

Testing hepnice names

Generated by andy

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1 Normal font

- `\PB` \Rightarrow B
- `\PBpm` \Rightarrow B $^\pm$
- `\PBmp` \Rightarrow B $^\mp$
- `\PBplus` \Rightarrow B $^+$
- `\PBminus` \Rightarrow B $^-$
- `\PBzero` \Rightarrow B 0
- `\PBstar` \Rightarrow B *
- `\PBd` \Rightarrow B $_d^0$
- `\PBu` \Rightarrow B $^+$
- `\PBc` \Rightarrow B $_c^+$
- `\PBs` \Rightarrow B $_s^0$
- `\APB` \Rightarrow \bar{B}
- `\APBzero` \Rightarrow \bar{B}^0
- `\APBd` \Rightarrow \bar{B}_d^0
- `\APBu` \Rightarrow B $^-$
- `\APBc` \Rightarrow B $_c^-$
- `\APBs` \Rightarrow \bar{B}_s^0
- `\PK` \Rightarrow K
- `\PKpm` \Rightarrow K $^\pm$
- `\PKmp` \Rightarrow K $^\mp$
- `\PKplus` \Rightarrow K $^+$
- `\PKminus` \Rightarrow K $^-$
- `\PKzero` \Rightarrow K 0
- `\PKshort` \Rightarrow K $_S^0$
- `\PKs` \Rightarrow K $_S^0$
- `\PKlong` \Rightarrow K $_L^0$
- `\PKl` \Rightarrow K $_L^0$
- `\PKstar` \Rightarrow K *
- `\APK` \Rightarrow \bar{K}^0
- `\APKzero` \Rightarrow \bar{K}^0
- `\Pphoton` \Rightarrow γ

- `\Pgamma` $\Rightarrow \gamma$
- `\Pphotonx` $\Rightarrow \gamma^*$
- `\PgammaStar` $\Rightarrow \gamma^*$
- `\Pgluon` $\Rightarrow g$
- `\PW` $\Rightarrow W$
- `\PWpm` $\Rightarrow W^\pm$
- `\PWmp` $\Rightarrow W^\mp$
- `\PWplus` $\Rightarrow W^+$
- `\PWminus` $\Rightarrow W^-$
- `\PWprime` $\Rightarrow W'$
- `\PZ` $\Rightarrow Z$
- Z with a zero
`\PZzero` $\Rightarrow Z^0$
- Z-prime
`\PZprime` $\Rightarrow Z'$
- axion
`\Paxion` $\Rightarrow A^0$
- `\Pfermion` $\Rightarrow f$
- `\Pfermionpm` $\Rightarrow f^\pm$
- `\Pfermionmp` $\Rightarrow f^\mp$
- `\Pfermionplus` $\Rightarrow f^+$
- `\Pfermionminus` $\Rightarrow f^-$
- `\APfermion` $\Rightarrow \bar{f}$
- lepton
`\Plepton` $\Rightarrow \ell$
- charged lepton
`\Pleptonpm` $\Rightarrow \ell^\pm$
- charged lepton
`\Pleptonmp` $\Rightarrow \ell^\mp$
- positive lepton
`\Pleptonplus` $\Rightarrow \ell^+$
- negative lepton
`\Pleptonminus` $\Rightarrow \ell^-$
- anti-lepton
`\APlepton` $\Rightarrow \bar{\ell}$
- neutrino
`\Pnu` $\Rightarrow \nu$
- antineutrino
`\APnu` $\Rightarrow \bar{\nu}$
- neutrino
`\Pneutrino` $\Rightarrow \nu$
- antineutrino
`\APneutrino` $\Rightarrow \bar{\nu}$
- lepton-flavour neutrino
`\Pnulepton` $\Rightarrow \nu_\ell$
- lepton-flavour antineutrino
`\APnulepton` $\Rightarrow \bar{\nu}_\ell$
- `\Pe` $\Rightarrow e$
- `\Pepm` $\Rightarrow e^\pm$
- `\Pemp` $\Rightarrow e^\mp$

- `\Pelectron` $\Rightarrow e^-$
- `\APElectron` $\Rightarrow e^+$
- `\Ppositron` $\Rightarrow e^+$
- `\APpositron` $\Rightarrow e^+$
- `\Pmu` $\Rightarrow \mu$
- `\Pmupm` $\Rightarrow \mu^\pm$
- `\Pmump` $\Rightarrow \mu^\mp$
- `\Pmuon` $\Rightarrow \mu^-$
- `\APmuon` $\Rightarrow \mu^+$
- `\Ptau` $\Rightarrow \tau$
- `\Ptaupm` $\Rightarrow \tau^\pm$
- `\Ptaump` $\Rightarrow \tau^\mp$
- `\Ptauon` $\Rightarrow \tau^-$
- `\APTauon` $\Rightarrow \tau^+$
- `\Pnue` $\Rightarrow \nu_e$
- `\Pnum` $\Rightarrow \nu_\mu$
- `\Pnut` $\Rightarrow \nu_\tau$
- `\APnue` $\Rightarrow \bar{\nu}_e$
- `\APnum` $\Rightarrow \bar{\nu}_\mu$
- `\APnut` $\Rightarrow \bar{\nu}_\tau$
- `\Pquark` $\Rightarrow q$
- `\APquark` $\Rightarrow \bar{q}$
- `\Pdown` $\Rightarrow d$
- `\Pup` $\Rightarrow u$
- `\Pstrange` $\Rightarrow s$
- `\Pcharm` $\Rightarrow c$
- `\Pbottom` $\Rightarrow b$
- `\Pbeauty` $\Rightarrow b$
- `\Ptop` $\Rightarrow t$
- `\Ptruth` $\Rightarrow t$
- `\APdown` $\Rightarrow \bar{d}$
- `\APqd` $\Rightarrow \bar{d}$
- `\APup` $\Rightarrow \bar{u}$
- `\APqu` $\Rightarrow \bar{u}$
- `\APstrange` $\Rightarrow \bar{s}$
- `\APqs` $\Rightarrow \bar{s}$
- `\APcharm` $\Rightarrow \bar{c}$
- `\APqc` $\Rightarrow \bar{c}$
- `\APbottom` $\Rightarrow \bar{b}$
- `\APbeauty` $\Rightarrow \bar{b}$
- `\APqb` $\Rightarrow \bar{b}$
- `\APtop` $\Rightarrow \bar{t}$
- `\APtruth` $\Rightarrow \bar{t}$
- `\APqt` $\Rightarrow \bar{t}$
- `\Pproton` $\Rightarrow p$
- `\Pneutron` $\Rightarrow n$
- `\APproton` $\Rightarrow \bar{p}$

- `\APneutron` $\Rightarrow \bar{n}$
- `\Pchic` $\Rightarrow \chi_c$
- `\PDelta` $\Rightarrow \Delta$
- `\PLambda` $\Rightarrow \Lambda$
- `\APLambda` $\Rightarrow \bar{\Lambda}$
- `\PLambda_c` $\Rightarrow \Lambda_c^+$
- `\PLambda_b` $\Rightarrow \Lambda_b$
- `\POmega` $\Rightarrow \Omega$
- `\POmegapm` $\Rightarrow \Omega^\pm$
- `\POmegamp` $\Rightarrow \Omega^\mp$
- `\POmegaplus` $\Rightarrow \Omega^+$
- `\POmegaminus` $\Rightarrow \Omega^-$
- `\APOmega` $\Rightarrow \bar{\Omega}$
- `\APOmegaplus` $\Rightarrow \bar{\Omega}^+$
- `\APOmegaminus` $\Rightarrow \bar{\Omega}^-$
- `\PSigma` $\Rightarrow \Sigma$
- `\PSigmapm` $\Rightarrow \Sigma^\pm$
- `\PSigmap` $\Rightarrow \Sigma^\mp$
- `\PSigmaminus` $\Rightarrow \Sigma^-$
- `\PSigmaplus` $\Rightarrow \Sigma^+$
- `\PSigmazero` $\Rightarrow \Sigma^0$
- `\PSigmac` $\Rightarrow \Sigma_c$
- `\APSigmaplus` $\Rightarrow \bar{\Sigma}^+$
- `\APSigmazero` $\Rightarrow \bar{\Sigma}^0$
- `\APSigmac` $\Rightarrow \bar{\Sigma}_c$
- `\PUpsilon` $\Rightarrow \Upsilon$
- `\PUpsilonOneS` $\Rightarrow \Upsilon(1S)$
- `\PUpsilonTwoS` $\Rightarrow \Upsilon(2S)$
- `\PUpsilonThreeS` $\Rightarrow \Upsilon(3S)$
- `\PUpsilonFourS` $\Rightarrow \Upsilon(4S)$
- `\PXi` $\Rightarrow \Xi$
- `\PXiplus` $\Rightarrow \Xi^+$
- `\PXiminus` $\Rightarrow \Xi^-$
- `\PXizero` $\Rightarrow \Xi^0$
- `\APXiplus` $\Rightarrow \bar{\Xi}^+$
- `\APXiminus` $\Rightarrow \bar{\Xi}^-$
- `\APXizero` $\Rightarrow \bar{\Xi}^0$
- `\PXicplus` $\Rightarrow \Xi_c^+$
- `\PXiczero` $\Rightarrow \Xi_c^0$
- `\Pphi` $\Rightarrow \phi$
- `\Peta` $\Rightarrow \eta$
- `\Petaprime` $\Rightarrow \eta'$
- `\Petac` $\Rightarrow \eta_c$
- `\Pomega` $\Rightarrow \omega$
- `\Ppi` $\Rightarrow \pi$
- `\Ppipm` $\Rightarrow \pi^\pm$

- `\Ppimp` $\Rightarrow \pi^\mp$
- `\Ppiplus` $\Rightarrow \pi^+$
- `\Ppiminus` $\Rightarrow \pi^-$
- `\Ppizero` $\Rightarrow \pi^0$
- `\Prho` $\Rightarrow \rho$
- `\Prhoplus` $\Rightarrow \rho^+$
- `\Prhominus` $\Rightarrow \rho^-$
- `\Prhopm` $\Rightarrow \rho^\pm$
- `\Prhomp` $\Rightarrow \rho^\mp$
- `\Prhozero` $\Rightarrow \rho^0$
- `\PJpsi` $\Rightarrow J/\psi$
- `\PJpsiOneS` $\Rightarrow J/\psi(1S)$
- `\Ppsi` $\Rightarrow \psi$
- `\PpsiTwoS` $\Rightarrow \psi(2S)$
- `\PD` $\Rightarrow D$
- `\PDpm` $\Rightarrow D^\pm$
- `\PDmp` $\Rightarrow D^\mp$
- `\PDzero` $\Rightarrow D^0$
- `\PDminus` $\Rightarrow D^-$
- `\PDplus` $\Rightarrow D^+$
- `\PDstar` $\Rightarrow D^*$
- `\APD` $\Rightarrow \bar{D}$
- `\APDzero` $\Rightarrow \bar{D}^0$
- `\PDs` $\Rightarrow D_s$
- `\PDsminus` $\Rightarrow D_s^-$
- `\PDsplus` $\Rightarrow D_s^+$
- `\PDspm` $\Rightarrow D_s^\pm$
- `\PDsmp` $\Rightarrow D_s^\mp$
- `\PDsstar` $\Rightarrow D_s^*$
- `\PHiggs` $\Rightarrow H$
- `\PHiggsheavy` $\Rightarrow H$
- `\PHiggslight` $\Rightarrow h$
- `\PHiggsheavyzero` $\Rightarrow H^0$
- `\PHiggslightzero` $\Rightarrow h^0$
- `\PHiggsps` $\Rightarrow A$
- `\PHiggspszero` $\Rightarrow A^0$
- `\PHiggsplus` $\Rightarrow H^+$
- `\PHiggsminus` $\Rightarrow H^-$
- `\PHiggspm` $\Rightarrow H^\pm$
- `\PHiggsmp` $\Rightarrow H^\mp$
- `\PHiggszero` $\Rightarrow H^0$
- `\PSHiggs` $\Rightarrow \tilde{H}$
- `\PSHiggsino` $\Rightarrow \tilde{H}$
- `\PSHiggsplus` $\Rightarrow \tilde{H}^+$
- `\PSHiggsinoplus` $\Rightarrow \tilde{H}^+$
- `\PSHiggsminus` $\Rightarrow \tilde{H}^-$
- `\PSHiggsinominus` $\Rightarrow \tilde{H}^-$

- `\PSHiggspm` $\Rightarrow \tilde{H}^{\pm}$
- `\PSHiggsinopm` $\Rightarrow \tilde{H}^{\pm}$
- `\PSHiggsmp` $\Rightarrow \tilde{H}^{\mp}$
- `\PSHiggsinomp` $\Rightarrow \tilde{H}^{\mp}$
- `\PSHiggszero` $\Rightarrow \tilde{H}^0$
- `\PSHiggsinozero` $\Rightarrow \tilde{H}^0$

- bino
`\PSB` $\Rightarrow \tilde{B}$

- bino
`\PSBino` $\Rightarrow \tilde{B}$

- `\PSW` $\Rightarrow \tilde{W}$
- `\PSWplus` $\Rightarrow \tilde{W}^+$
- `\PSWminus` $\Rightarrow \tilde{W}^-$
- `\PSWpm` $\Rightarrow \tilde{W}^{\pm}$
- `\PSWmp` $\Rightarrow \tilde{W}^{\mp}$

- `\PSWino` $\Rightarrow \tilde{W}$
- `\PSWinopm` $\Rightarrow \tilde{W}^{\pm}$
- `\PSWinomp` $\Rightarrow \tilde{W}^{\mp}$

- `\PSZ` $\Rightarrow \tilde{Z}$
- `\PSZzero` $\Rightarrow \tilde{Z}^0$

- `\PSe` $\Rightarrow \tilde{e}$

- photino
`\PSphoton` $\Rightarrow \tilde{\gamma}$

- photino
`\PSphotino` $\Rightarrow \tilde{\gamma}$

- photino
`\Pphotino` $\Rightarrow \tilde{\gamma}$

- smuon
`\PSmu` $\Rightarrow \tilde{\mu}$

- sneutrino
`\PSnu` $\Rightarrow \tilde{\nu}$

- stau
`\PStau` $\Rightarrow \tilde{\tau}$

- neutralino/chargino
`\PSino` $\Rightarrow \tilde{\chi}$

- neutralino/chargino
`\PSgaugino` $\Rightarrow \tilde{\chi}$

- chargino pm
`\PScharginopm` $\Rightarrow \tilde{\chi}^{\pm}$

- chargino mp
`\PScharginomp` $\Rightarrow \tilde{\chi}^{\mp}$

- neutralino
`\PSneutralino` $\Rightarrow \tilde{\chi}^0$

- lightest neutralino
`\PSneutralinoOne` $\Rightarrow \tilde{\chi}_1^0$

- next-to-lightest neutralino
`\PSneutralinoTwo` $\Rightarrow \tilde{\chi}_2^0$

- gluino
`\PSgluino` $\Rightarrow \tilde{g}$

- slepton
`\PSlepton` $\Rightarrow \tilde{\ell}$

- slepton
`\PSslepton` $\Rightarrow \tilde{\ell}$
- duplicate slepton macro
`\Pslepton` $\Rightarrow \tilde{\ell}$
- anti-slepton
`\APSlepton` $\Rightarrow \tilde{\bar{\ell}}$
- anti-slepton
`\APslepton` $\Rightarrow \tilde{\bar{\ell}}$
- `\PSq` $\Rightarrow \tilde{q}$
- `\Psquark` $\Rightarrow \tilde{q}$
- `\APSq` $\Rightarrow \tilde{\bar{q}}$
- `\APsquark` $\Rightarrow \tilde{\bar{q}}$
- `\PSdown` $\Rightarrow \tilde{d}$
- `\PSup` $\Rightarrow \tilde{u}$
- `\PSstrange` $\Rightarrow \tilde{s}$
- `\PScharm` $\Rightarrow \tilde{c}$
- `\PSbottom` $\Rightarrow \tilde{b}$
- `\PStop` $\Rightarrow \tilde{t}$
- `\PASdown` $\Rightarrow \tilde{\bar{d}}$
- `\PASup` $\Rightarrow \tilde{\bar{u}}$
- `\PASstrange` $\Rightarrow \tilde{\bar{s}}$
- `\PAScharm` $\Rightarrow \tilde{\bar{c}}$
- `\PASbottom` $\Rightarrow \tilde{\bar{b}}$
- `\PASTop` $\Rightarrow \tilde{\bar{t}}$
- `\eplus` $\Rightarrow e^+$
- `\eminus` $\Rightarrow e^-$

2 Bold font

- `\PB` \Rightarrow \mathbf{B}
- `\PBpm` \Rightarrow \mathbf{B}^\pm
- `\PBmp` \Rightarrow \mathbf{B}^\mp
- `\PBplus` \Rightarrow \mathbf{B}^+
- `\PBminus` \Rightarrow \mathbf{B}^-
- `\PBzero` \Rightarrow \mathbf{B}^0
- `\PBstar` \Rightarrow \mathbf{B}^*
- `\PBd` \Rightarrow \mathbf{B}_d^0
- `\PBu` \Rightarrow \mathbf{B}^+
- `\PBc` \Rightarrow \mathbf{B}_c^+
- `\PBs` \Rightarrow \mathbf{B}_s^0
- `\APB` \Rightarrow $\bar{\mathbf{B}}$
- `\APBzero` \Rightarrow $\bar{\mathbf{B}}^0$
- `\APBd` \Rightarrow $\bar{\mathbf{B}}_d^0$
- `\APBu` \Rightarrow \mathbf{B}^-
- `\APBc` \Rightarrow \mathbf{B}_c^-
- `\APBs` \Rightarrow $\bar{\mathbf{B}}_s^0$
- `\PK` \Rightarrow \mathbf{K}
- `\PKpm` \Rightarrow \mathbf{K}^\pm
- `\PKmp` \Rightarrow \mathbf{K}^\mp
- `\PKplus` \Rightarrow \mathbf{K}^+
- `\PKminus` \Rightarrow \mathbf{K}^-
- `\PKzero` \Rightarrow \mathbf{K}^0
- `\PKshort` \Rightarrow \mathbf{K}_S^0
- `\PKs` \Rightarrow \mathbf{K}_S^0
- `\PKlong` \Rightarrow \mathbf{K}_L^0
- `\PKl` \Rightarrow \mathbf{K}_L^0
- `\PKstar` \Rightarrow \mathbf{K}^*
- `\APK` \Rightarrow $\bar{\mathbf{K}}^0$
- `\APKzero` \Rightarrow $\bar{\mathbf{K}}^0$
- `\Pphoton` \Rightarrow γ
- `\Pgamma` \Rightarrow γ
- `\Pphotonx` \Rightarrow γ^*
- `\Pgamma` \Rightarrow γ^*
- `\Pgluon` \Rightarrow \mathbf{g}
- `\PW` \Rightarrow \mathbf{W}
- `\PWpm` \Rightarrow \mathbf{W}^\pm
- `\PWmp` \Rightarrow \mathbf{W}^\mp
- `\PWplus` \Rightarrow \mathbf{W}^+
- `\PWminus` \Rightarrow \mathbf{W}^-
- `\PWprime` \Rightarrow \mathbf{W}'
- `\PZ` \Rightarrow \mathbf{Z}

- Z with a zero
`\PZzero` $\Rightarrow Z^0$
- Z-prime
`\PZprime` $\Rightarrow Z'$
- axion
`\Paxion` $\Rightarrow A^0$
- `\Pfermion` $\Rightarrow f$
- `\Pfermionpm` $\Rightarrow f^\pm$
- `\Pfermionmp` $\Rightarrow f^\mp$
- `\Pfermionplus` $\Rightarrow f^+$
- `\Pfermionminus` $\Rightarrow f^-$
- `\APfermion` $\Rightarrow \bar{f}$
- lepton
`\Plepton` $\Rightarrow \ell$
- charged lepton
`\Pleptonpm` $\Rightarrow \ell^\pm$
- charged lepton
`\Pleptonmp` $\Rightarrow \ell^\mp$
- positive lepton
`\Pleptonplus` $\Rightarrow \ell^+$
- negative lepton
`\Pleptonminus` $\Rightarrow \ell^-$
- anti-lepton
`\APlepton` $\Rightarrow \bar{\ell}$
- neutrino
`\Pnu` $\Rightarrow \nu$
- antineutrino
`\APnu` $\Rightarrow \bar{\nu}$
- neutrino
`\Pneutrino` $\Rightarrow \nu$
- antineutrino
`\APneutrino` $\Rightarrow \bar{\nu}$
- lepton-flavour neutrino
`\Pnulepton` $\Rightarrow \nu_\ell$
- lepton-flavour antineutrino
`\APnulepton` $\Rightarrow \bar{\nu}_\ell$
- `\Pe` $\Rightarrow e$
- `\Pepm` $\Rightarrow e^\pm$
- `\Pemp` $\Rightarrow e^\mp$
- `\Pelectron` $\Rightarrow e^-$
- `\APElectron` $\Rightarrow e^+$
- `\Ppositron` $\Rightarrow e^+$
- `\APpositron` $\Rightarrow e^+$
- `\Pmu` $\Rightarrow \mu$
- `\Pmupm` $\Rightarrow \mu^\pm$
- `\Pmump` $\Rightarrow \mu^\mp$
- `\Pmuon` $\Rightarrow \mu^-$
- `\APmuon` $\Rightarrow \mu^+$
- `\Ptau` $\Rightarrow \tau$
- `\Ptaupm` $\Rightarrow \tau^\pm$

- `\Ptaump` $\Rightarrow \tau^\mp$
- `\Ptauon` $\Rightarrow \tau^-$
- `\APTauon` $\Rightarrow \tau^+$
- `\Pnue` $\Rightarrow \nu_e$
- `\Pnum` $\Rightarrow \nu_\mu$
- `\Pnut` $\Rightarrow \nu_\tau$
- `\APnue` $\Rightarrow \bar{\nu}_e$
- `\APnum` $\Rightarrow \bar{\nu}_\mu$
- `\APnut` $\Rightarrow \bar{\nu}_\tau$
- `\Pquark` $\Rightarrow q$
- `\APquark` $\Rightarrow \bar{q}$
- `\Pdown` $\Rightarrow d$
- `\Pup` $\Rightarrow u$
- `\Pstrange` $\Rightarrow s$
- `\Pcharm` $\Rightarrow c$
- `\Pbottom` $\Rightarrow b$
- `\Pbeauty` $\Rightarrow b$
- `\Ptop` $\Rightarrow t$
- `\Ptruth` $\Rightarrow t$
- `\APdown` $\Rightarrow \bar{d}$
- `\APqd` $\Rightarrow \bar{d}$
- `\APup` $\Rightarrow \bar{u}$
- `\APqu` $\Rightarrow \bar{u}$
- `\APstrange` $\Rightarrow \bar{s}$
- `\APqs` $\Rightarrow \bar{s}$
- `\APcharm` $\Rightarrow \bar{c}$
- `\APqc` $\Rightarrow \bar{c}$
- `\APbottom` $\Rightarrow \bar{b}$
- `\APbeauty` $\Rightarrow \bar{b}$
- `\APqb` $\Rightarrow \bar{b}$
- `\APtop` $\Rightarrow \bar{t}$
- `\APtruth` $\Rightarrow \bar{t}$
- `\APqt` $\Rightarrow \bar{t}$
- `\Pproton` $\Rightarrow p$
- `\Pneutron` $\Rightarrow n$
- `\APproton` $\Rightarrow \bar{p}$
- `\APneutron` $\Rightarrow \bar{n}$
- `\Pchic` $\Rightarrow \chi_c$
- `\PDelta` $\Rightarrow \Delta$
- `\PLambda` $\Rightarrow \Lambda$
- `\APLambda` $\Rightarrow \bar{\Lambda}$
- `\PLambda_c` $\Rightarrow \Lambda_c^+$
- `\PLambda_b` $\Rightarrow \Lambda_b$
- `\POmega` $\Rightarrow \Omega$
- `\POmegapm` $\Rightarrow \Omega^\pm$
- `\POmegamp` $\Rightarrow \Omega^\mp$
- `\POmegaplus` $\Rightarrow \Omega^+$

- `\POmegaminus` $\Rightarrow \Omega^-$
- `\APOmega` $\Rightarrow \bar{\Omega}$
- `\APOmegaplus` $\Rightarrow \bar{\Omega}^+$
- `\APOmegaminus` $\Rightarrow \bar{\Omega}^-$
- `\PSigma` $\Rightarrow \Sigma$
- `\PSigmapm` $\Rightarrow \Sigma^\pm$
- `\PSigmamp` $\Rightarrow \Sigma^\mp$
- `\PSigmaminus` $\Rightarrow \Sigma^-$
- `\PSigmaplus` $\Rightarrow \Sigma^+$
- `\PSigmazero` $\Rightarrow \Sigma^0$
- `\PSigmac` $\Rightarrow \Sigma_c$
- `\APSigminus` $\Rightarrow \bar{\Sigma}^-$
- `\APSigmaplus` $\Rightarrow \bar{\Sigma}^+$
- `\APSigzero` $\Rightarrow \bar{\Sigma}^0$
- `\APSigmac` $\Rightarrow \bar{\Sigma}_c$
- `\PUpsilon` $\Rightarrow \Upsilon$
- `\PUpsilonOneS` $\Rightarrow \Upsilon(1S)$
- `\PUpsilonTwoS` $\Rightarrow \Upsilon(2S)$
- `\PUpsilonThreeS` $\Rightarrow \Upsilon(3S)$
- `\PUpsilonFourS` $\Rightarrow \Upsilon(4S)$
- `\PXi` $\Rightarrow \Xi$
- `\PXiplus` $\Rightarrow \Xi^+$
- `\PXiminus` $\Rightarrow \Xi^-$
- `\PXizero` $\Rightarrow \Xi^0$
- `\PXiplus` $\Rightarrow \Xi^{+}$
- `\PXiminus` $\Rightarrow \Xi^{-}$
- `\PXizero` $\Rightarrow \Xi^0$
- `\PXicplus` $\Rightarrow \Xi_c^+$
- `\PXiczero` $\Rightarrow \Xi_c^0$
- `\Pphi` $\Rightarrow \phi$
- `\Peta` $\Rightarrow \eta$
- `\Petaprime` $\Rightarrow \eta'$
- `\Petac` $\Rightarrow \eta_c$
- `\Pomega` $\Rightarrow \omega$
- `\Ppi` $\Rightarrow \pi$
- `\Ppipm` $\Rightarrow \pi^\pm$
- `\Ppimp` $\Rightarrow \pi^\mp$
- `\Ppiplus` $\Rightarrow \pi^+$
- `\Ppiminus` $\Rightarrow \pi^-$
- `\Ppizero` $\Rightarrow \pi^0$
- `\Prho` $\Rightarrow \rho$
- `\Prhoplus` $\Rightarrow \rho^+$
- `\Prhominus` $\Rightarrow \rho^-$
- `\Prhopm` $\Rightarrow \rho^\pm$
- `\Prhomp` $\Rightarrow \rho^\mp$
- `\Prhozero` $\Rightarrow \rho^0$
- `\PJpsi` $\Rightarrow J/\psi$

- `\PJpsiOneS` \Rightarrow $J/\psi(1S)$
- `\Ppsi` \Rightarrow ψ
- `\PpsiTwoS` \Rightarrow $\psi(2S)$
- `\PD` \Rightarrow D
- `\PDpm` \Rightarrow D^\pm
- `\PDmp` \Rightarrow D^\mp
- `\PDzero` \Rightarrow D^0
- `\PDminus` \Rightarrow D^-
- `\PDplus` \Rightarrow D^+
- `\PDstar` \Rightarrow D^*
- `\APD` \Rightarrow \bar{D}
- `\APDzero` \Rightarrow \bar{D}^0
- `\PDs` \Rightarrow D_s
- `\PDsminus` \Rightarrow D_s^-
- `\PDsplus` \Rightarrow D_s^+
- `\PDspm` \Rightarrow D_s^\pm
- `\PDsmp` \Rightarrow D_s^\mp
- `\PDsstar` \Rightarrow D_s^*
- `\PHiggs` \Rightarrow H
- `\PHiggsheavy` \Rightarrow H
- `\PHiggslight` \Rightarrow h
- `\PHiggsheavyzero` \Rightarrow H^0
- `\PHiggslightzero` \Rightarrow h^0
- `\PHiggsps` \Rightarrow A
- `\PHiggspszero` \Rightarrow A^0
- `\PHiggsplus` \Rightarrow H^+
- `\PHiggsminus` \Rightarrow H^-
- `\PHiggspm` \Rightarrow H^\pm
- `\PHiggsmp` \Rightarrow H^\mp
- `\PHiggszero` \Rightarrow H^0
- `\PSHiggs` \Rightarrow \tilde{H}
- `\PSHiggsino` \Rightarrow \tilde{H}
- `\PSHiggsplus` \Rightarrow \tilde{H}^+
- `\PSHiggsinoplus` \Rightarrow \tilde{H}^+
- `\PSHiggsminus` \Rightarrow \tilde{H}^-
- `\PSHiggsinominus` \Rightarrow \tilde{H}^-
- `\PSHiggspm` \Rightarrow \tilde{H}^\pm
- `\PSHiggsinopm` \Rightarrow \tilde{H}^\pm
- `\PSHiggsmp` \Rightarrow \tilde{H}^\mp
- `\PSHiggsinomp` \Rightarrow \tilde{H}^\mp
- `\PSHiggszero` \Rightarrow \tilde{H}^0
- `\PSHiggsinozero` \Rightarrow \tilde{H}^0
- `bino`
`\PSB` \Rightarrow \tilde{B}
- `bino`
`\PSBino` \Rightarrow \tilde{B}
- `\PSW` \Rightarrow \tilde{W}

- `\PSWplus` $\Rightarrow \widetilde{W}^+$
- `\PSWminus` $\Rightarrow \widetilde{W}^-$
- `\PSWpm` $\Rightarrow \widetilde{W}^\pm$
- `\PSWmp` $\Rightarrow \widetilde{W}^\mp$
- `\PSWino` $\Rightarrow \widetilde{W}$
- `\PSWinopm` $\Rightarrow \widetilde{W}^\pm$
- `\PSWinomp` $\Rightarrow \widetilde{W}^\mp$
- `\PSZ` $\Rightarrow \widetilde{Z}$
- `\PSZzero` $\Rightarrow \widetilde{Z}^0$
- `\PSe` $\Rightarrow \widetilde{e}$
- **photino**
`\PSphoton` $\Rightarrow \widetilde{\gamma}$
- **photino**
`\PSphotino` $\Rightarrow \widetilde{\gamma}$
- **photino**
`\Pphotino` $\Rightarrow \widetilde{\gamma}$
- **smuon**
`\PSmu` $\Rightarrow \widetilde{\mu}$
- **sneutrino**
`\PSnu` $\Rightarrow \widetilde{\nu}$
- **stau**
`\PStau` $\Rightarrow \widetilde{\tau}$
- **neutralino/chargino**
`\PSino` $\Rightarrow \widetilde{\chi}$
- **neutralino/chargino**
`\PSgaugino` $\Rightarrow \widetilde{\chi}$
- **chargino pm**
`\PScharginopm` $\Rightarrow \widetilde{\chi}^\pm$
- **chargino mp**
`\PScharginomp` $\Rightarrow \widetilde{\chi}^\mp$
- **neutralino**
`\PSneutralino` $\Rightarrow \widetilde{\chi}^0$
- **lightest neutralino**
`\PSneutralinoOne` $\Rightarrow \widetilde{\chi}_1^0$
- **next-to-lightest neutralino**
`\PSneutralinoTwo` $\Rightarrow \widetilde{\chi}_2^0$
- **gluino**
`\PSgluino` $\Rightarrow \widetilde{g}$
- **slepton**
`\PSlepton` $\Rightarrow \widetilde{\ell}$
- **slepton**
`\PSslepton` $\Rightarrow \widetilde{\ell}$
- **duplicate slepton macro**
`\Pslepton` $\Rightarrow \widetilde{\ell}$
- **anti-slepton**
`\APSlepton` $\Rightarrow \widetilde{\bar{\ell}}$
- **anti-slepton**
`\APslepton` $\Rightarrow \widetilde{\bar{\ell}}$
- `\PSq` $\Rightarrow \widetilde{q}$
- `\Psquark` $\Rightarrow \widetilde{q}$
- `\APSq` $\Rightarrow \widetilde{\bar{q}}$
- `\APsquark` $\Rightarrow \widetilde{\bar{q}}$
- `\PSdown` $\Rightarrow \widetilde{d}$

- `\PSup` $\Rightarrow \tilde{u}$
- `\PSstrange` $\Rightarrow \tilde{s}$
- `\PScharm` $\Rightarrow \tilde{c}$
- `\PSbottom` $\Rightarrow \tilde{b}$
- `\PStop` $\Rightarrow \tilde{t}$
- `\PASdown` $\Rightarrow \bar{d}$
- `\PASup` $\Rightarrow \bar{u}$
- `\PASstrange` $\Rightarrow \bar{s}$
- `\PAScharm` $\Rightarrow \bar{c}$
- `\PASbottom` $\Rightarrow \bar{b}$
- `\PAStop` $\Rightarrow \bar{t}$
- `\eplus` $\Rightarrow e^+$
- `\eminus` $\Rightarrow e^-$

3 Italic font

- $\backslash PB \Rightarrow B$
- $\backslash PBpm \Rightarrow B^\pm$
- $\backslash PBmp \Rightarrow B^\mp$
- $\backslash PBplus \Rightarrow B^+$
- $\backslash PBminus \Rightarrow B^-$
- $\backslash PBzero \Rightarrow B^0$
- $\backslash PBstar \Rightarrow B^*$
- $\backslash PBd \Rightarrow B_d^0$
- $\backslash PBu \Rightarrow B^+$
- $\backslash Pbc \Rightarrow B_c^+$
- $\backslash PBs \Rightarrow B_s^0$
- $\backslash APB \Rightarrow \bar{B}$
- $\backslash APBzero \Rightarrow \bar{B}^0$
- $\backslash APBd \Rightarrow \bar{B}_d^0$
- $\backslash APBu \Rightarrow B^-$
- $\backslash APbc \Rightarrow B_c^-$
- $\backslash APBs \Rightarrow \bar{B}_s^0$
- $\backslash PK \Rightarrow K$
- $\backslash PKpm \Rightarrow K^\pm$
- $\backslash PKmp \Rightarrow K^\mp$
- $\backslash PKplus \Rightarrow K^+$
- $\backslash PKminus \Rightarrow K^-$
- $\backslash PKzero \Rightarrow K^0$
- $\backslash PKshort \Rightarrow K_S^0$
- $\backslash PKs \Rightarrow K_S^0$
- $\backslash PKlong \Rightarrow K_L^0$
- $\backslash PKl \Rightarrow K_L^0$
- $\backslash PKstar \Rightarrow K^*$
- $\backslash APK \Rightarrow \bar{K}^0$
- $\backslash APKzero \Rightarrow \bar{K}^0$
- $\backslash Pphoton \Rightarrow \gamma$
- $\backslash Pgamma \Rightarrow \gamma$
- $\backslash Pphotonx \Rightarrow \gamma^*$
- $\backslash Pgamma star \Rightarrow \gamma^*$
- $\backslash Pgluon \Rightarrow g$
- $\backslash PW \Rightarrow W$
- $\backslash PWpm \Rightarrow W^\pm$
- $\backslash PWmp \Rightarrow W^\mp$
- $\backslash PWplus \Rightarrow W^+$
- $\backslash PWminus \Rightarrow W^-$
- $\backslash PWprime \Rightarrow W'$
- $\backslash PZ \Rightarrow Z$

- *Z with a zero*
`\PZzero` $\Rightarrow Z^0$
- *Z-prime*
`\PZprime` $\Rightarrow Z'$
- *axion*
`\Paxion` $\Rightarrow A^0$
- `\Pfermion` $\Rightarrow f$
- `\Pfermionpm` $\Rightarrow f^\pm$
- `\Pfermionmp` $\Rightarrow f^\mp$
- `\Pfermionplus` $\Rightarrow f^+$
- `\Pfermionminus` $\Rightarrow f^-$
- `\APfermion` $\Rightarrow \bar{f}$
- *lepton*
`\Plepton` $\Rightarrow \ell$
- *charged lepton*
`\Pleptonpm` $\Rightarrow \ell^\pm$
- *charged lepton*
`\Pleptonmp` $\Rightarrow \ell^\mp$
- *positive lepton*
`\Pleptonplus` $\Rightarrow \ell^+$
- *negative lepton*
`\Pleptonminus` $\Rightarrow \ell^-$
- *anti-lepton*
`\APlepton` $\Rightarrow \bar{\ell}$
- *neutrino*
`\Pnu` $\Rightarrow \nu$
- *antineutrino*
`\APnu` $\Rightarrow \bar{\nu}$
- *neutrino*
`\Pneutrino` $\Rightarrow \nu$
- *antineutrino*
`\APneutrino` $\Rightarrow \bar{\nu}$
- *lepton-flavour neutrino*
`\Pnulepton` $\Rightarrow \nu_\ell$
- *lepton-flavour antineutrino*
`\APnulepton` $\Rightarrow \bar{\nu}_\ell$
- `\Pe` $\Rightarrow e$
- `\Pepm` $\Rightarrow e^\pm$
- `\Pemp` $\Rightarrow e^\mp$
- `\Pelectron` $\Rightarrow e^-$
- `\APElectron` $\Rightarrow e^+$
- `\Ppositron` $\Rightarrow e^+$
- `\APpositron` $\Rightarrow e^+$
- `\Pmu` $\Rightarrow \mu$
- `\Pmupm` $\Rightarrow \mu^\pm$
- `\Pmump` $\Rightarrow \mu^\mp$
- `\Pmuon` $\Rightarrow \mu^-$
- `\APmuon` $\Rightarrow \mu^+$
- `\Ptau` $\Rightarrow \tau$
- `\Ptaupm` $\Rightarrow \tau^\pm$

- $\backslash Ptaump \Rightarrow \tau^\mp$
- $\backslash Ptaumon \Rightarrow \tau^-$
- $\backslash APtaumon \Rightarrow \tau^+$
- $\backslash Pnue \Rightarrow \nu_e$
- $\backslash Pnum \Rightarrow \nu_\mu$
- $\backslash Pnut \Rightarrow \nu_\tau$
- $\backslash APnue \Rightarrow \bar{\nu}_e$
- $\backslash APnum \Rightarrow \bar{\nu}_\mu$
- $\backslash APnut \Rightarrow \bar{\nu}_\tau$
- $\backslash Pquark \Rightarrow q$
- $\backslash APquark \Rightarrow \bar{q}$
- $\backslash Pdown \Rightarrow d$
- $\backslash Pup \Rightarrow u$
- $\backslash Pstrange \Rightarrow s$
- $\backslash Pcharm \Rightarrow c$
- $\backslash Pbottom \Rightarrow b$
- $\backslash Pbeauty \Rightarrow b$
- $\backslash Ptop \Rightarrow t$
- $\backslash Ptruth \Rightarrow t$
- $\backslash APdown \Rightarrow \bar{d}$
- $\backslash APqd \Rightarrow \bar{d}$
- $\backslash APup \Rightarrow \bar{u}$
- $\backslash APqu \Rightarrow \bar{u}$
- $\backslash APstrange \Rightarrow \bar{s}$
- $\backslash APqs \Rightarrow \bar{s}$
- $\backslash APcharm \Rightarrow \bar{c}$
- $\backslash APqc \Rightarrow \bar{c}$
- $\backslash APbottom \Rightarrow \bar{b}$
- $\backslash APbeauty \Rightarrow \bar{b}$
- $\backslash APqb \Rightarrow \bar{b}$
- $\backslash APtop \Rightarrow \bar{t}$
- $\backslash APtruth \Rightarrow \bar{t}$
- $\backslash APqt \Rightarrow \bar{t}$
- $\backslash Pproton \Rightarrow p$
- $\backslash Pneutron \Rightarrow n$
- $\backslash APproton \Rightarrow \bar{p}$
- $\backslash APneutron \Rightarrow \bar{n}$
- $\backslash Pchic \Rightarrow \chi_c$
- $\backslash PDelta \Rightarrow \Delta$
- $\backslash PLambda \Rightarrow \Lambda$
- $\backslash APLambda \Rightarrow \bar{\Lambda}$
- $\backslash PLambda_c \Rightarrow \Lambda_c^+$
- $\backslash PLambda_b \Rightarrow \Lambda_b$
- $\backslash POmega \Rightarrow \Omega$
- $\backslash POmega_{pm} \Rightarrow \Omega^\pm$
- $\backslash POmega_{mp} \Rightarrow \Omega^\mp$
- $\backslash POmega_{plus} \Rightarrow \Omega^+$

- $\backslash P\Omega\text{minus} \Rightarrow \Omega^-$
- $\backslash APOmega \Rightarrow \bar{\Omega}$
- $\backslash APOmega\text{plus} \Rightarrow \bar{\Omega}^+$
- $\backslash APOmega\text{minus} \Rightarrow \bar{\Omega}^-$
- $\backslash P\text{Sigma} \Rightarrow \Sigma$
- $\backslash P\text{Sigma}p \Rightarrow \Sigma^\pm$
- $\backslash P\text{Sigma}m \Rightarrow \Sigma^\mp$
- $\backslash P\text{Sigma}m\text{minus} \Rightarrow \Sigma^-$
- $\backslash P\text{Sigma}p\text{plus} \Rightarrow \Sigma^+$
- $\backslash P\text{Sigma}z\text{zero} \Rightarrow \Sigma^0$
- $\backslash P\text{Sigma}c \Rightarrow \Sigma_c$
- $\backslash APSigma\text{minus} \Rightarrow \bar{\Sigma}^-$
- $\backslash APSigma\text{plus} \Rightarrow \bar{\Sigma}^+$
- $\backslash APSigma\text{zero} \Rightarrow \bar{\Sigma}^0$
- $\backslash APSigma\text{c} \Rightarrow \bar{\Sigma}_c$
- $\backslash PUpsilon \Rightarrow \Upsilon$
- $\backslash PUpsilon\text{One}S \Rightarrow \Upsilon(1S)$
- $\backslash PUpsilon\text{Two}S \Rightarrow \Upsilon(2S)$
- $\backslash PUpsilon\text{Three}S \Rightarrow \Upsilon(3S)$
- $\backslash PUpsilon\text{Four}S \Rightarrow \Upsilon(4S)$
- $\backslash PXi \Rightarrow \Xi$
- $\backslash PXi\text{plus} \Rightarrow \Xi^+$
- $\backslash PXi\text{minus} \Rightarrow \Xi^-$
- $\backslash PXi\text{zero} \Rightarrow \Xi^0$
- $\backslash APXi\text{plus} \Rightarrow \bar{\Xi}^+$
- $\backslash APXi\text{minus} \Rightarrow \bar{\Xi}^-$
- $\backslash APXi\text{zero} \Rightarrow \bar{\Xi}^0$
- $\backslash PXi\text{cplus} \Rightarrow \Xi_c^+$
- $\backslash PXi\text{czero} \Rightarrow \Xi_c^0$
- $\backslash Pphi \Rightarrow \phi$
- $\backslash Peta \Rightarrow \eta$
- $\backslash Peta\text{prime} \Rightarrow \eta'$
- $\backslash Peta\text{c} \Rightarrow \eta_c$
- $\backslash Pomega \Rightarrow \omega$
- $\backslash Ppi \Rightarrow \pi$
- $\backslash Ppi\text{p} \Rightarrow \pi^\pm$
- $\backslash Ppi\text{m} \Rightarrow \pi^\mp$
- $\backslash Ppi\text{plus} \Rightarrow \pi^+$
- $\backslash Ppi\text{minus} \Rightarrow \pi^-$
- $\backslash Ppi\text{zero} \Rightarrow \pi^0$
- $\backslash Prho \Rightarrow \rho$
- $\backslash Prho\text{plus} \Rightarrow \rho^+$
- $\backslash Prho\text{minus} \Rightarrow \rho^-$
- $\backslash Prho\text{p} \Rightarrow \rho^\pm$
- $\backslash Prho\text{m} \Rightarrow \rho^\mp$
- $\backslash Prho\text{zero} \Rightarrow \rho^0$
- $\backslash PJpsi \Rightarrow J/\psi$

- $\backslash P J \psi \text{OneS} \Rightarrow J/\psi(1S)$
- $\backslash P \psi \Rightarrow \psi$
- $\backslash P \psi \text{TwoS} \Rightarrow \psi(2S)$
- $\backslash PD \Rightarrow D$
- $\backslash PD \text{pm} \Rightarrow D^\pm$
- $\backslash PD \text{mp} \Rightarrow D^\mp$
- $\backslash PD \text{zero} \Rightarrow D^0$
- $\backslash PD \text{minus} \Rightarrow D^-$
- $\backslash PD \text{plus} \Rightarrow D^+$
- $\backslash PD \text{star} \Rightarrow D^*$
- $\backslash APD \Rightarrow \bar{D}$
- $\backslash APD \text{zero} \Rightarrow \bar{D}^0$
- $\backslash PD \text{s} \Rightarrow D_s$
- $\backslash PD \text{sminus} \Rightarrow D_s^-$
- $\backslash PD \text{splus} \Rightarrow D_s^+$
- $\backslash PD \text{spm} \Rightarrow D_s^\pm$
- $\backslash PD \text{smmp} \Rightarrow D_s^\mp$
- $\backslash PD \text{ssstar} \Rightarrow D_s^*$
- $\backslash PHiggs \Rightarrow H$
- $\backslash PHiggs \text{heavy} \Rightarrow H$
- $\backslash PHiggs \text{light} \Rightarrow h$
- $\backslash PHiggs \text{heavyzero} \Rightarrow H^0$
- $\backslash PHiggs \text{lightzero} \Rightarrow h^0$
- $\backslash PHiggs \text{ps} \Rightarrow A$
- $\backslash PHiggs \text{pszero} \Rightarrow A^0$
- $\backslash PHiggs \text{plus} \Rightarrow H^+$
- $\backslash PHiggs \text{minus} \Rightarrow H^-$
- $\backslash PHiggs \text{spm} \Rightarrow H^\pm$
- $\backslash PHiggs \text{smmp} \Rightarrow H^\mp$
- $\backslash PHiggs \text{zero} \Rightarrow H^0$
- $\backslash PSHiggs \Rightarrow \tilde{H}$
- $\backslash PSHiggs \text{ino} \Rightarrow \tilde{H}$
- $\backslash PSHiggs \text{plus} \Rightarrow \tilde{H}^+$
- $\backslash PSHiggs \text{inoplus} \Rightarrow \tilde{H}^+$
- $\backslash PSHiggs \text{minus} \Rightarrow \tilde{H}^-$
- $\backslash PSHiggs \text{inominus} \Rightarrow \tilde{H}^-$
- $\backslash PSHiggs \text{spm} \Rightarrow \tilde{H}^\pm$
- $\backslash PSHiggs \text{sinopm} \Rightarrow \tilde{H}^\pm$
- $\backslash PSHiggs \text{smmp} \Rightarrow \tilde{H}^\mp$
- $\backslash PSHiggs \text{sinomp} \Rightarrow \tilde{H}^\mp$
- $\backslash PSHiggs \text{zero} \Rightarrow \tilde{H}^0$
- $\backslash PSHiggs \text{inozero} \Rightarrow \tilde{H}^0$
- bino
- $\backslash PSB \Rightarrow \tilde{B}$
- bino
- $\backslash PSB \text{ino} \Rightarrow \tilde{B}$
- $\backslash PSW \Rightarrow \tilde{W}$

- `\PSWplus` $\Rightarrow \widetilde{W}^+$
- `\PSWminus` $\Rightarrow \widetilde{W}^-$
- `\PSWpm` $\Rightarrow \widetilde{W}^\pm$
- `\PSWmp` $\Rightarrow \widetilde{W}^\mp$
- `\PSWino` $\Rightarrow \widetilde{W}$
- `\PSWinopm` $\Rightarrow \widetilde{W}^\pm$
- `\PSWinomp` $\Rightarrow \widetilde{W}^\mp$
- `\PSZ` $\Rightarrow \widetilde{Z}$
- `\PSZzero` $\Rightarrow \widetilde{Z}^0$
- `\PSe` $\Rightarrow \widetilde{e}$
- *photino*
`\PSphoton` $\Rightarrow \widetilde{\gamma}$
- *photino*
`\PSphotino` $\Rightarrow \widetilde{\gamma}$
- *photino*
`\Pphotino` $\Rightarrow \widetilde{\gamma}$
- *smuon*
`\PSmu` $\Rightarrow \widetilde{\mu}$
- *sneutrino*
`\PSnu` $\Rightarrow \widetilde{\nu}$
- *stau*
`\PStau` $\Rightarrow \widetilde{\tau}$
- *neutralino/chargino*
`\PSino` $\Rightarrow \widetilde{\chi}$
- *neutralino/chargino*
`\PSgaugino` $\Rightarrow \widetilde{\chi}$
- *chargino pm*
`\PScharginopm` $\Rightarrow \widetilde{\chi}^\pm$
- *chargino mp*
`\PScharginomp` $\Rightarrow \widetilde{\chi}^\mp$
- *neutralino*
`\PSneutralino` $\Rightarrow \widetilde{\chi}^0$
- *lightest neutralino*
`\PSneutralinoOne` $\Rightarrow \widetilde{\chi}_1^0$
- *next-to-lightest neutralino*
`\PSneutralinoTwo` $\Rightarrow \widetilde{\chi}_2^0$
- *gluino*
`\PSgluino` $\Rightarrow \widetilde{g}$
- *slepton*
`\PSlepton` $\Rightarrow \widetilde{\ell}$
- *slepton*
`\PSslepton` $\Rightarrow \widetilde{\ell}$
- *duplicate slepton macro*
`\Pslepton` $\Rightarrow \widetilde{\ell}$
- *anti-slepton*
`\APSlepton` $\Rightarrow \widetilde{\bar{\ell}}$
- *anti-slepton*
`\APslepton` $\Rightarrow \widetilde{\bar{\ell}}$
- `\PSq` $\Rightarrow \widetilde{q}$
- `\Psquark` $\Rightarrow \widetilde{q}$
- `\APSq` $\Rightarrow \widetilde{\bar{q}}$
- `\APsquark` $\Rightarrow \widetilde{\bar{q}}$
- `\PSdown` $\Rightarrow \widetilde{d}$

- $\backslash PSup \Rightarrow \tilde{u}$
- $\backslash PSstrange \Rightarrow \tilde{s}$
- $\backslash PScharm \Rightarrow \tilde{c}$
- $\backslash PSbottom \Rightarrow \tilde{b}$
- $\backslash PStop \Rightarrow \tilde{t}$
- $\backslash PASdown \Rightarrow \tilde{d}$
- $\backslash PASup \Rightarrow \tilde{u}$
- $\backslash PASstrange \Rightarrow \tilde{s}$
- $\backslash PAScharm \Rightarrow \tilde{c}$
- $\backslash PASbottom \Rightarrow \tilde{b}$
- $\backslash PASTop \Rightarrow \tilde{t}$
- $\backslash eplus \Rightarrow e^+$
- $\backslash eminus \Rightarrow e^-$

4 Bold italic font

- $\backslash PB \Rightarrow B$
- $\backslash PBpm \Rightarrow B^\pm$
- $\backslash PBmp \Rightarrow B^\mp$
- $\backslash PBplus \Rightarrow B^+$
- $\backslash PBminus \Rightarrow B^-$
- $\backslash PBzero \Rightarrow B^0$
- $\backslash PBstar \Rightarrow B^*$
- $\backslash PBd \Rightarrow B_d^0$
- $\backslash PBu \Rightarrow B^+$
- $\backslash PBc \Rightarrow B_c^+$
- $\backslash PBs \Rightarrow B_s^0$
- $\backslash APB \Rightarrow \bar{B}$
- $\backslash APBzero \Rightarrow \bar{B}^0$
- $\backslash APBd \Rightarrow \bar{B}_d^0$
- $\backslash APBu \Rightarrow B^-$
- $\backslash APBc \Rightarrow B_c^-$
- $\backslash APBs \Rightarrow \bar{B}_s^0$
- $\backslash PK \Rightarrow K$
- $\backslash PKpm \Rightarrow K^\pm$
- $\backslash PKmp \Rightarrow K^\mp$
- $\backslash PKplus \Rightarrow K^+$
- $\backslash PKminus \Rightarrow K^-$
- $\backslash PKzero \Rightarrow K^0$
- $\backslash PKshort \Rightarrow K_S^0$
- $\backslash PKs \Rightarrow K_S^0$
- $\backslash PKlong \Rightarrow K_L^0$
- $\backslash PKl \Rightarrow K_L^0$
- $\backslash PKstar \Rightarrow K^*$
- $\backslash APK \Rightarrow \bar{K}^0$
- $\backslash APKzero \Rightarrow \bar{K}^0$
- $\backslash Pphoton \Rightarrow \gamma$
- $\backslash Pgamma \Rightarrow \gamma$
- $\backslash Pphotonx \Rightarrow \gamma^*$
- $\backslash Pgamma\star \Rightarrow \gamma^*$
- $\backslash Pgluon \Rightarrow g$
- $\backslash PW \Rightarrow W$
- $\backslash PWpm \Rightarrow W^\pm$
- $\backslash PWmp \Rightarrow W^\mp$
- $\backslash PWplus \Rightarrow W^+$
- $\backslash PWminus \Rightarrow W^-$
- $\backslash PWprime \Rightarrow W'$
- $\backslash PZ \Rightarrow Z$

- *Z with a zero*
`\PZzero` $\Rightarrow Z^0$
- *Z-prime*
`\PZprime` $\Rightarrow Z'$
- *axion*
`\Paxion` $\Rightarrow A^0$
- `\Pfermion` $\Rightarrow f$
- `\Pfermionpm` $\Rightarrow f^\pm$
- `\Pfermionmp` $\Rightarrow f^\mp$
- `\Pfermionplus` $\Rightarrow f^+$
- `\Pfermionminus` $\Rightarrow f^-$
- `\APfermion` $\Rightarrow \bar{f}$
- *lepton*
`\Plepton` $\Rightarrow \ell$
- *charged lepton*
`\Pleptonpm` $\Rightarrow \ell^\pm$
- *charged lepton*
`\Pleptonmp` $\Rightarrow \ell^\mp$
- *positive lepton*
`\Pleptonplus` $\Rightarrow \ell^+$
- *negative lepton*
`\Pleptonminus` $\Rightarrow \ell^-$
- *anti-lepton*
`\APlepton` $\Rightarrow \bar{\ell}$
- *neutrino*
`\Pnu` $\Rightarrow \nu$
- *antineutrino*
`\APnu` $\Rightarrow \bar{\nu}$
- *neutrino*
`\Pneutrino` $\Rightarrow \nu$
- *antineutrino*
`\APneutrino` $\Rightarrow \bar{\nu}$
- *lepton-flavour neutrino*
`\Pnulepton` $\Rightarrow \nu_\ell$
- *lepton-flavour antineutrino*
`\APnulepton` $\Rightarrow \bar{\nu}_\ell$
- `\Pe` $\Rightarrow e$
- `\Pepm` $\Rightarrow e^\pm$
- `\Pemp` $\Rightarrow e^\mp$
- `\Pelectron` $\Rightarrow e^-$
- `\APElectron` $\Rightarrow e^+$
- `\Ppositron` $\Rightarrow e^+$
- `\APpositron` $\Rightarrow e^+$
- `\Pmu` $\Rightarrow \mu$
- `\Pmupm` $\Rightarrow \mu^\pm$
- `\Pmump` $\Rightarrow \mu^\mp$
- `\Pmuon` $\Rightarrow \mu^-$
- `\APmuon` $\Rightarrow \mu^+$
- `\Ptau` $\Rightarrow \tau$
- `\Ptaupm` $\Rightarrow \tau^\pm$

- $\backslash P\tau^{\mp} \Rightarrow \tau^{\mp}$
- $\backslash P\tau^{\pm} \Rightarrow \tau^{\pm}$
- $\backslash AP\tau^{\pm} \Rightarrow \tau^{\pm}$
- $\backslash P\nu_e \Rightarrow \nu_e$
- $\backslash P\nu_{\mu} \Rightarrow \nu_{\mu}$
- $\backslash P\nu_{\tau} \Rightarrow \nu_{\tau}$
- $\backslash AP\nu_e \Rightarrow \bar{\nu}_e$
- $\backslash AP\nu_{\mu} \Rightarrow \bar{\nu}_{\mu}$
- $\backslash AP\nu_{\tau} \Rightarrow \bar{\nu}_{\tau}$
- $\backslash Pquark \Rightarrow q$
- $\backslash APquark \Rightarrow \bar{q}$
- $\backslash Pdown \Rightarrow d$
- $\backslash Pup \Rightarrow u$
- $\backslash Pstrange \Rightarrow s$
- $\backslash Pcharm \Rightarrow c$
- $\backslash Pbottom \Rightarrow b$
- $\backslash Pbeauty \Rightarrow b$
- $\backslash Ptop \Rightarrow t$
- $\backslash Ptruth \Rightarrow t$
- $\backslash APdown \Rightarrow \bar{d}$
- $\backslash APqd \Rightarrow \bar{d}$
- $\backslash APup \Rightarrow \bar{u}$
- $\backslash APqu \Rightarrow \bar{u}$
- $\backslash APstrange \Rightarrow \bar{s}$
- $\backslash APqs \Rightarrow \bar{s}$
- $\backslash APcharm \Rightarrow \bar{c}$
- $\backslash APqc \Rightarrow \bar{c}$
- $\backslash APbottom \Rightarrow \bar{b}$
- $\backslash APbeauty \Rightarrow \bar{b}$
- $\backslash APqb \Rightarrow \bar{b}$
- $\backslash APtop \Rightarrow \bar{t}$
- $\backslash APtruth \Rightarrow \bar{t}$
- $\backslash APqt \Rightarrow \bar{t}$
- $\backslash Pproton \Rightarrow p$
- $\backslash Pneutron \Rightarrow n$
- $\backslash APproton \Rightarrow \bar{p}$
- $\backslash APneutron \Rightarrow \bar{n}$
- $\backslash Pchic \Rightarrow \chi_c$
- $\backslash PDelta \Rightarrow \Delta$
- $\backslash PLambda \Rightarrow \Lambda$
- $\backslash APLambda \Rightarrow \bar{\Lambda}$
- $\backslash PLambda_c \Rightarrow \Lambda_c^+$
- $\backslash PLambda_b \Rightarrow \Lambda_b$
- $\backslash POmega \Rightarrow \Omega$
- $\backslash POmega^{\pm} \Rightarrow \Omega^{\pm}$
- $\backslash POmega^{\mp} \Rightarrow \Omega^{\mp}$
- $\backslash POmega^+ \Rightarrow \Omega^+$

- $\backslash P\Omega\text{minus} \Rightarrow \Omega^-$
- $\backslash APOmega \Rightarrow \bar{\Omega}$
- $\backslash APOmega\text{plus} \Rightarrow \bar{\Omega}^+$
- $\backslash APOmega\text{minus} \Rightarrow \bar{\Omega}^-$
- $\backslash P\text{Sigma} \Rightarrow \Sigma$
- $\backslash P\text{Sigma}p \Rightarrow \Sigma^\pm$
- $\backslash P\text{Sigma}m \Rightarrow \Sigma^\mp$
- $\backslash P\text{Sigma}m\text{minus} \Rightarrow \Sigma^-$
- $\backslash P\text{Sigma}p\text{plus} \Rightarrow \Sigma^+$
- $\backslash P\text{Sigma}z\text{zero} \Rightarrow \Sigma^0$
- $\backslash P\text{Sigma}c \Rightarrow \Sigma_c$
- $\backslash APSigma\text{minus} \Rightarrow \bar{\Sigma}^-$
- $\backslash APSigma\text{plus} \Rightarrow \bar{\Sigma}^+$
- $\backslash APSigma\text{zero} \Rightarrow \bar{\Sigma}^0$
- $\backslash APSigma\text{c} \Rightarrow \bar{\Sigma}_c$
- $\backslash PUpsilon \Rightarrow \Upsilon$
- $\backslash PUpsilon\text{One}S \Rightarrow \Upsilon(1S)$
- $\backslash PUpsilon\text{Two}S \Rightarrow \Upsilon(2S)$
- $\backslash PUpsilon\text{Three}S \Rightarrow \Upsilon(3S)$
- $\backslash PUpsilon\text{Four}S \Rightarrow \Upsilon(4S)$
- $\backslash PXi \Rightarrow \Xi$
- $\backslash PXi\text{plus} \Rightarrow \Xi^+$
- $\backslash PXi\text{minus} \Rightarrow \Xi^-$
- $\backslash PXi\text{zero} \Rightarrow \Xi^0$
- $\backslash APXi\text{plus} \Rightarrow \bar{\Xi}^+$
- $\backslash APXi\text{minus} \Rightarrow \bar{\Xi}^-$
- $\backslash APXi\text{zero} \Rightarrow \bar{\Xi}^0$
- $\backslash PXi\text{cplus} \Rightarrow \Xi_c^+$
- $\backslash PXi\text{czero} \Rightarrow \Xi_c^0$
- $\backslash Pphi \Rightarrow \phi$
- $\backslash Peta \Rightarrow \eta$
- $\backslash Peta\text{prime} \Rightarrow \eta'$
- $\backslash Peta\text{c} \Rightarrow \eta_c$
- $\backslash Pomega \Rightarrow \omega$
- $\backslash Ppi \Rightarrow \pi$
- $\backslash Ppi\text{p} \Rightarrow \pi^\pm$
- $\backslash Ppi\text{m} \Rightarrow \pi^\mp$
- $\backslash Ppi\text{plus} \Rightarrow \pi^+$
- $\backslash Ppi\text{minus} \Rightarrow \pi^-$
- $\backslash Ppi\text{zero} \Rightarrow \pi^0$
- $\backslash Prho \Rightarrow \rho$
- $\backslash Prho\text{plus} \Rightarrow \rho^+$
- $\backslash Prho\text{minus} \Rightarrow \rho^-$
- $\backslash Prho\text{p} \Rightarrow \rho^\pm$
- $\backslash Prho\text{m} \Rightarrow \rho^\mp$
- $\backslash Prho\text{zero} \Rightarrow \rho^0$
- $\backslash PJpsi \Rightarrow J/\psi$

- $\backslash P J \psi One S \Rightarrow J/\psi(1S)$
- $\backslash P \psi i \Rightarrow \psi$
- $\backslash P \psi i Two S \Rightarrow \psi(2S)$
- $\backslash P D \Rightarrow D$
- $\backslash P D p m \Rightarrow D^\pm$
- $\backslash P D m p \Rightarrow D^\mp$
- $\backslash P D zero \Rightarrow D^0$
- $\backslash P D minus \Rightarrow D^-$
- $\backslash P D plus \Rightarrow D^+$
- $\backslash P D star \Rightarrow D^*$
- $\backslash A P D \Rightarrow \bar{D}$
- $\backslash A P D zero \Rightarrow \bar{D}^0$
- $\backslash P D s \Rightarrow D_s$
- $\backslash P D s minus \Rightarrow D_s^-$
- $\backslash P D s plus \Rightarrow D_s^+$
- $\backslash P D s p m \Rightarrow D_s^\pm$
- $\backslash P D s m p \Rightarrow D_s^\mp$
- $\backslash P D s star \Rightarrow D_s^*$
- $\backslash P Higgs \Rightarrow H$
- $\backslash P Higgs heavy \Rightarrow H$
- $\backslash P Higgs light \Rightarrow h$
- $\backslash P Higgs heavy zero \Rightarrow H^0$
- $\backslash P Higgs light zero \Rightarrow h^0$
- $\backslash P Higgs ps \Rightarrow A$
- $\backslash P Higgs ps zero \Rightarrow A^0$
- $\backslash P Higgs plus \Rightarrow H^+$
- $\backslash P Higgs minus \Rightarrow H^-$
- $\backslash P Higgs p m \Rightarrow H^\pm$
- $\backslash P Higgs m p \Rightarrow H^\mp$
- $\backslash P Higgs zero \Rightarrow H^0$
- $\backslash P S Higgs \Rightarrow \tilde{H}$
- $\backslash P S Higgs ino \Rightarrow \tilde{H}$
- $\backslash P S Higgs plus \Rightarrow \tilde{H}^+$
- $\backslash P S Higgs ino plus \Rightarrow \tilde{H}^+$
- $\backslash P S Higgs minus \Rightarrow \tilde{H}^-$
- $\backslash P S Higgs ino minus \Rightarrow \tilde{H}^-$
- $\backslash P S Higgs p m \Rightarrow \tilde{H}^\pm$
- $\backslash P S Higgs ino p m \Rightarrow \tilde{H}^\pm$
- $\backslash P S Higgs m p \Rightarrow \tilde{H}^\mp$
- $\backslash P S Higgs ino m p \Rightarrow \tilde{H}^\mp$
- $\backslash P S Higgs zero \Rightarrow \tilde{H}^0$
- $\backslash P S Higgs ino zero \Rightarrow \tilde{H}^0$
- $bino$
- $\backslash P S B \Rightarrow \tilde{B}$
- $bino$
- $\backslash P S Bino \Rightarrow \tilde{B}$
- $\backslash P S W \Rightarrow \tilde{W}$

- `\PSWplus` $\Rightarrow \widetilde{W}^+$
- `\PSWminus` $\Rightarrow \widetilde{W}^-$
- `\PSWpm` $\Rightarrow \widetilde{W}^\pm$
- `\PSWmp` $\Rightarrow \widetilde{W}^\mp$
- `\PSWino` $\Rightarrow \widetilde{W}$
- `\PSWinopm` $\Rightarrow \widetilde{W}^\pm$
- `\PSWinomp` $\Rightarrow \widetilde{W}^\mp$
- `\PSZ` $\Rightarrow \widetilde{Z}$
- `\PSZzero` $\Rightarrow \widetilde{Z}^0$
- `\PSe` $\Rightarrow \widetilde{e}$
- *photino*
`\PSphoton` $\Rightarrow \widetilde{\gamma}$
- *photino*
`\PSphotino` $\Rightarrow \widetilde{\gamma}$
- *photino*
`\Pphotino` $\Rightarrow \widetilde{\gamma}$
- *smuon*
`\PSmu` $\Rightarrow \widetilde{\mu}$
- *sneutrino*
`\PSnu` $\Rightarrow \widetilde{\nu}$
- *stau*
`\PStau` $\Rightarrow \widetilde{\tau}$
- *neutralino/chargino*
`\PSino` $\Rightarrow \widetilde{\chi}$
- *neutralino/chargino*
`\PSgaugino` $\Rightarrow \widetilde{\chi}$
- *chargino pm*
`\PScharginopm` $\Rightarrow \widetilde{\chi}^\pm$
- *chargino mp*
`\PScharginomp` $\Rightarrow \widetilde{\chi}^\mp$
- *neutralino*
`\PSneutralino` $\Rightarrow \widetilde{\chi}^0$
- *lightest neutralino*
`\PSneutralinoOne` $\Rightarrow \widetilde{\chi}_1^0$
- *next-to-lightest neutralino*
`\PSneutralinoTwo` $\Rightarrow \widetilde{\chi}_2^0$
- *gluino*
`\PSgluino` $\Rightarrow \widetilde{g}$
- *slepton*
`\PSlepton` $\Rightarrow \widetilde{\ell}$
- *slepton*
`\PSslepton` $\Rightarrow \widetilde{\ell}$
- *duplicate slepton macro*
`\Pslepton` $\Rightarrow \widetilde{\ell}$
- *anti-slepton*
`\APSlepton` $\Rightarrow \widetilde{\bar{\ell}}$
- *anti-slepton*
`\APslepton` $\Rightarrow \widetilde{\bar{\ell}}$
- `\PSq` $\Rightarrow \widetilde{q}$
- `\Psquark` $\Rightarrow \widetilde{q}$
- `\APSq` $\Rightarrow \widetilde{\bar{q}}$
- `\APsquark` $\Rightarrow \widetilde{\bar{q}}$
- `\PSdown` $\Rightarrow \widetilde{d}$

- $\backslash PSup \Rightarrow \tilde{u}$
- $\backslash PSstrange \Rightarrow \tilde{s}$
- $\backslash PScharm \Rightarrow \tilde{c}$
- $\backslash PSbottom \Rightarrow \tilde{b}$
- $\backslash PStop \Rightarrow \tilde{t}$
- $\backslash PASdown \Rightarrow \tilde{d}$
- $\backslash PASup \Rightarrow \tilde{u}$
- $\backslash PASstrange \Rightarrow \tilde{s}$
- $\backslash PAScharm \Rightarrow \tilde{c}$
- $\backslash PASbottom \Rightarrow \tilde{b}$
- $\backslash PASTop \Rightarrow \tilde{t}$
- $\backslash eplus \Rightarrow e^+$
- $\backslash eminus \Rightarrow e^-$

5 Sans font

- $\backslash PB \Rightarrow B$
- $\backslash PBpm \Rightarrow B^\pm$
- $\backslash PBmp \Rightarrow B^\mp$
- $\backslash PBplus \Rightarrow B^+$
- $\backslash PBminus \Rightarrow B^-$
- $\backslash PBzero \Rightarrow B^0$
- $\backslash PBstar \Rightarrow B^*$
- $\backslash PBd \Rightarrow B_d^0$
- $\backslash PBu \Rightarrow B^+$
- $\backslash PBc \Rightarrow B_c^+$
- $\backslash PBs \Rightarrow B_s^0$
- $\backslash APB \Rightarrow \bar{B}$
- $\backslash APBzero \Rightarrow \bar{B}^0$
- $\backslash APBd \Rightarrow \bar{B}_d^0$
- $\backslash APBu \Rightarrow B^-$
- $\backslash APBc \Rightarrow B_c^-$
- $\backslash APBs \Rightarrow \bar{B}_s^0$
- $\backslash PK \Rightarrow K$
- $\backslash PKpm \Rightarrow K^\pm$
- $\backslash PKmp \Rightarrow K^\mp$
- $\backslash PKplus \Rightarrow K^+$
- $\backslash PKminus \Rightarrow K^-$
- $\backslash PKzero \Rightarrow K^0$
- $\backslash PKshort \Rightarrow K_S^0$
- $\backslash PKs \Rightarrow K_S^0$
- $\backslash PKlong \Rightarrow K_L^0$
- $\backslash PKl \Rightarrow K_L^0$

- `\PKstar` $\Rightarrow K^*$
- `\APK` $\Rightarrow \bar{K}^0$
- `\APKzero` $\Rightarrow \bar{K}^0$
- `\Pphoton` $\Rightarrow \gamma$
- `\Pgamma` $\Rightarrow \gamma$
- `\Pphotonx` $\Rightarrow \gamma^*$
- `\Pgamma star` $\Rightarrow \gamma^*$
- `\Pgluon` $\Rightarrow g$
- `\PW` $\Rightarrow W$
- `\PWpm` $\Rightarrow W^\pm$
- `\PWmp` $\Rightarrow W^\mp$
- `\PWplus` $\Rightarrow W^+$
- `\PWminus` $\Rightarrow W^-$
- `\PWprime` $\Rightarrow W'$
- `\PZ` $\Rightarrow Z$
- Z with a zero
`\PZzero` $\Rightarrow Z^0$
- Z-prime
`\PZprime` $\Rightarrow Z'$
- axion
`\Paxion` $\Rightarrow A^0$
- `\Pfermion` $\Rightarrow f$
- `\Pfermionpm` $\Rightarrow f^\pm$
- `\Pfermionmp` $\Rightarrow f^\mp$

- `\Pfermionplus` $\Rightarrow f^+$
- `\Pfermionminus` $\Rightarrow f^-$
- `\APfermion` $\Rightarrow \bar{f}$
- lepton
`\Plepton` $\Rightarrow \ell$
- charged lepton
`\Pleptonpm` $\Rightarrow \ell^\pm$
- charged lepton
`\Pleptonmp` $\Rightarrow \ell^\mp$
- positive lepton
`\Pleptonplus` $\Rightarrow \ell^+$
- negative lepton
`\Pleptonminus` $\Rightarrow \ell^-$
- anti-lepton
`\APlepton` $\Rightarrow \bar{\ell}$
- neutrino
`\Pnu` $\Rightarrow \nu$
- antineutrino
`\APnu` $\Rightarrow \bar{\nu}$
- neutrino
`\Pneutrino` $\Rightarrow \nu$
- antineutrino
`\APneutrino` $\Rightarrow \bar{\nu}$
- lepton-flavour neutrino
`\Pnulepton` $\Rightarrow \nu_\ell$
- lepton-flavour antineutrino
`\APnulepton` $\Rightarrow \bar{\nu}_\ell$
- `\Pe` $\Rightarrow e$

- `\Pepm` $\Rightarrow e^\pm$
- `\Pemp` $\Rightarrow e^\mp$
- `\Pelectron` $\Rightarrow e^-$
- `\APElectron` $\Rightarrow e^+$
- `\Ppositron` $\Rightarrow e^+$
- `\APpositron` $\Rightarrow e^+$
- `\Pmu` $\Rightarrow \mu$
- `\Pmupm` $\Rightarrow \mu^\pm$
- `\Pmump` $\Rightarrow \mu^\mp$
- `\Pmuon` $\Rightarrow \mu^-$
- `\APmuon` $\Rightarrow \mu^+$
- `\Pttau` $\Rightarrow \tau$
- `\Ptaupm` $\Rightarrow \tau^\pm$
- `\Ptaump` $\Rightarrow \tau^\mp$
- `\Ptauon` $\Rightarrow \tau^-$
- `\APTauon` $\Rightarrow \tau^+$
- `\Pnue` $\Rightarrow \nu_e$
- `\Pnum` $\Rightarrow \nu_\mu$
- `\Pnut` $\Rightarrow \nu_\tau$
- `\APnue` $\Rightarrow \bar{\nu}_e$
- `\APnum` $\Rightarrow \bar{\nu}_\mu$
- `\APnut` $\Rightarrow \bar{\nu}_\tau$
- `\Pquark` $\Rightarrow q$
- `\APquark` $\Rightarrow \bar{q}$
- `\Pdown` $\Rightarrow d$
- `\Pup` $\Rightarrow u$
- `\Pstrange` $\Rightarrow s$
- `\Pcharm` $\Rightarrow c$
- `\Pbottom` $\Rightarrow b$
- `\Pbeauty` $\Rightarrow b$
- `\Ptop` $\Rightarrow t$
- `\Ptruth` $\Rightarrow t$
- `\APdown` $\Rightarrow \bar{d}$
- `\APqd` $\Rightarrow \bar{d}$
- `\APup` $\Rightarrow \bar{u}$
- `\APqu` $\Rightarrow \bar{u}$
- `\APstrange` $\Rightarrow \bar{s}$
- `\APqs` $\Rightarrow \bar{s}$
- `\APcharm` $\Rightarrow \bar{c}$
- `\APqc` $\Rightarrow \bar{c}$
- `\APbottom` $\Rightarrow \bar{b}$
- `\APbeauty` $\Rightarrow \bar{b}$
- `\APqb` $\Rightarrow \bar{b}$
- `\APtop` $\Rightarrow \bar{t}$
- `\APtruth` $\Rightarrow \bar{t}$
- `\APqt` $\Rightarrow \bar{t}$
- `\Pproton` $\Rightarrow p$

- `\Pneutron` \Rightarrow n
- `\APproton` \Rightarrow \bar{p}
- `\APneutron` \Rightarrow \bar{n}
- `\Pchic` \Rightarrow χ_c
- `\PDelta` \Rightarrow Δ
- `\PLambda` \Rightarrow Λ
- `\APLambda` \Rightarrow $\bar{\Lambda}$
- `\PLambda_c` \Rightarrow Λ_c^+
- `\PLambda_b` \Rightarrow Λ_b
- `\POmega` \Rightarrow Ω
- `\POmegapm` \Rightarrow Ω^\pm
- `\POmegamp` \Rightarrow Ω^\mp
- `\POmegaplus` \Rightarrow Ω^+
- `\POmegaminus` \Rightarrow Ω^-
- `\APOmega` \Rightarrow $\bar{\Omega}$
- `\APOmegaplus` \Rightarrow $\bar{\Omega}^+$
- `\APOmegaminus` \Rightarrow $\bar{\Omega}^-$
- `\PSigma` \Rightarrow Σ
- `\PSigmampm` \Rightarrow Σ^\pm
- `\PSigmamp` \Rightarrow Σ^\mp
- `\PSigmaminus` \Rightarrow Σ^-
- `\PSigmaplus` \Rightarrow Σ^+
- `\PSigmazero` \Rightarrow Σ^0
- `\PSigmac` \Rightarrow Σ_c
- `\APSigmaminus` \Rightarrow $\bar{\Sigma}^-$
- `\APSigmaplus` \Rightarrow $\bar{\Sigma}^+$
- `\APSigmazero` \Rightarrow $\bar{\Sigma}^0$
- `\APSigmac` \Rightarrow $\bar{\Sigma}_c$
- `\PUpsilon` \Rightarrow Υ
- `\PUpsilonOneS` \Rightarrow $\Upsilon(1S)$
- `\PUpsilonTwoS` \Rightarrow $\Upsilon(2S)$
- `\PUpsilonThreeS` \Rightarrow $\Upsilon(3S)$
- `\PUpsilonFourS` \Rightarrow $\Upsilon(4S)$
- `\PXi` \Rightarrow Ξ
- `\PXiplus` \Rightarrow Ξ^+
- `\PXiminus` \Rightarrow Ξ^-
- `\PXizero` \Rightarrow Ξ^0
- `\APXiplus` \Rightarrow $\bar{\Xi}^+$
- `\APXiminus` \Rightarrow $\bar{\Xi}^-$
- `\APXizero` \Rightarrow $\bar{\Xi}^0$
- `\PXicplus` \Rightarrow Ξ_c^+
- `\PXiczero` \Rightarrow Ξ_c^0
- `\Pphi` \Rightarrow ϕ
- `\Peta` \Rightarrow η
- `\Petaprime` \Rightarrow η'
- `\Petac` \Rightarrow η_c
- `\Pomega` \Rightarrow ω

- `\Ppi` $\Rightarrow \pi$
- `\Ppipm` $\Rightarrow \pi^\pm$
- `\Ppimp` $\Rightarrow \pi^\mp$
- `\Ppiplus` $\Rightarrow \pi^+$
- `\Ppiminus` $\Rightarrow \pi^-$
- `\Ppizero` $\Rightarrow \pi^0$
- `\Prho` $\Rightarrow \rho$
- `\Prhoplus` $\Rightarrow \rho^+$
- `\Prhominus` $\Rightarrow \rho^-$
- `\Prhopm` $\Rightarrow \rho^\pm$
- `\Prhomp` $\Rightarrow \rho^\mp$
- `\Prhozero` $\Rightarrow \rho^0$
- `\PJpsi` $\Rightarrow J/\psi$
- `\PJpsiOneS` $\Rightarrow J/\psi(1S)$
- `\Ppsi` $\Rightarrow \psi$
- `\PpsiTwoS` $\Rightarrow \psi(2S)$
- `\PD` $\Rightarrow D$
- `\PDpm` $\Rightarrow D^\pm$
- `\PDmp` $\Rightarrow D^\mp$
- `\PDzero` $\Rightarrow D^0$
- `\PDminus` $\Rightarrow D^-$
- `\PDplus` $\Rightarrow D^+$
- `\PDstar` $\Rightarrow D^*$
- `\APD` $\Rightarrow \bar{D}$
- `\APDzero` $\Rightarrow \bar{D}^0$
- `\PDs` $\Rightarrow D_s$
- `\PDsminus` $\Rightarrow D_s^-$
- `\PDsplus` $\Rightarrow D_s^+$
- `\PDspm` $\Rightarrow D_s^\pm$
- `\PDsmp` $\Rightarrow D_s^\mp$
- `\PDsstar` $\Rightarrow D_s^*$
- `\PHiggs` $\Rightarrow H$
- `\PHiggsheavy` $\Rightarrow H$
- `\PHiggslight` $\Rightarrow h$
- `\PHiggsheavyzero` $\Rightarrow H^0$
- `\PHiggslightzero` $\Rightarrow h^0$
- `\PHiggsps` $\Rightarrow A$
- `\PHiggspszero` $\Rightarrow A^0$
- `\PHiggsplus` $\Rightarrow H^+$
- `\PHiggsminus` $\Rightarrow H^-$
- `\PHiggspm` $\Rightarrow H^\pm$
- `\PHiggsmp` $\Rightarrow H^\mp$
- `\PHiggszero` $\Rightarrow H^0$
- `\PSHiggs` $\Rightarrow \tilde{H}$
- `\PSHiggsino` $\Rightarrow \tilde{H}$
- `\PSHiggsplus` $\Rightarrow \tilde{H}^+$
- `\PSHiggsinoplus` $\Rightarrow \tilde{H}^+$

- `\PSHiggsminus` $\Rightarrow \tilde{H}^-$
- `\PSHiggsinominus` $\Rightarrow \tilde{H}^-$
- `\PSHiggspm` $\Rightarrow \tilde{H}^\pm$
- `\PSHiggsinopm` $\Rightarrow \tilde{H}^\pm$
- `\PSHiggsmp` $\Rightarrow \tilde{H}^\mp$
- `\PSHiggsinomp` $\Rightarrow \tilde{H}^\mp$
- `\PSHiggszero` $\Rightarrow \tilde{H}^0$
- `\PSHiggsinozero` $\Rightarrow \tilde{H}^0$
- bino
`\PSB` $\Rightarrow \tilde{B}$
- bino
`\PSBino` $\Rightarrow \tilde{B}$
- `\PSW` $\Rightarrow \tilde{W}$
- `\PSWplus` $\Rightarrow \tilde{W}^+$
- `\PSWminus` $\Rightarrow \tilde{W}^-$
- `\PSWpm` $\Rightarrow \tilde{W}^\pm$
- `\PSWmp` $\Rightarrow \tilde{W}^\mp$
- `\PSWino` $\Rightarrow \tilde{W}$
- `\PSWinopm` $\Rightarrow \tilde{W}^\pm$
- `\PSWinomp` $\Rightarrow \tilde{W}^\mp$
- `\PSZ` $\Rightarrow \tilde{Z}$
- `\PSZzero` $\Rightarrow \tilde{Z}^0$
- `\PSe` $\Rightarrow \tilde{e}$
- photino
`\PSphoton` $\Rightarrow \tilde{\gamma}$
- photino
`\PSphotino` $\Rightarrow \tilde{\gamma}$
- photino
`\Pphotino` $\Rightarrow \tilde{\gamma}$
- smuon
`\PSmu` $\Rightarrow \tilde{\mu}$
- sneutrino
`\PSnu` $\Rightarrow \tilde{\nu}$
- stau
`\PStau` $\Rightarrow \tilde{\tau}$
- neutralino/chargino
`\PSino` $\Rightarrow \tilde{\chi}$
- neutralino/chargino
`\PSgaugino` $\Rightarrow \tilde{\chi}$
- chargino pm
`\PScharginopm` $\Rightarrow \tilde{\chi}^\pm$
- chargino mp
`\PScharginomp` $\Rightarrow \tilde{\chi}^\mp$
- neutralino
`\PSneutralino` $\Rightarrow \tilde{\chi}^0$
- lightest neutralino
`\PSneutralinoOne` $\Rightarrow \tilde{\chi}_1^0$
- next-to-lightest neutralino
`\PSneutralinoTwo` $\Rightarrow \tilde{\chi}_2^0$
- gluino
`\PSgluino` $\Rightarrow \tilde{g}$

- slepton
`\PSlepton` $\Rightarrow \tilde{\ell}$
- slepton
`\PSslepton` $\Rightarrow \tilde{\ell}$
- duplicate slepton macro
`\Pslepton` $\Rightarrow \tilde{\ell}$
- anti-slepton
`\APSlepton` $\Rightarrow \tilde{\bar{\ell}}$
- anti-slepton
`\APslepton` $\Rightarrow \tilde{\bar{\ell}}$
- `\PSq` $\Rightarrow \tilde{q}$
- `\Psquark` $\Rightarrow \tilde{q}$
- `\APSq` $\Rightarrow \tilde{\bar{q}}$
- `\APsquark` $\Rightarrow \tilde{\bar{q}}$
- `\PSdown` $\Rightarrow \tilde{d}$
- `\PSup` $\Rightarrow \tilde{u}$
- `\PSstrange` $\Rightarrow \tilde{s}$
- `\PScharm` $\Rightarrow \tilde{c}$
- `\PSbottom` $\Rightarrow \tilde{b}$
- `\PStop` $\Rightarrow \tilde{t}$
- `\PASdown` $\Rightarrow \tilde{\bar{d}}$
- `\PASup` $\Rightarrow \tilde{\bar{u}}$
- `\PASstrange` $\Rightarrow \tilde{\bar{s}}$
- `\PAScharm` $\Rightarrow \tilde{\bar{c}}$
- `\PASbottom` $\Rightarrow \tilde{\bar{b}}$
- `\PASstop` $\Rightarrow \tilde{\bar{t}}$
- `\eplus` $\Rightarrow e^+$
- `\eminus` $\Rightarrow e^-$

6 Bold sans font

- `\PB` \Rightarrow **B**
- `\PBpm` \Rightarrow **B[±]**
- `\PBmp` \Rightarrow **B[∓]**
- `\PBplus` \Rightarrow **B⁺**
- `\PBminus` \Rightarrow **B⁻**
- `\PBzero` \Rightarrow **B⁰**
- `\PBstar` \Rightarrow **B^{*}**
- `\PBd` \Rightarrow **B_d⁰**
- `\PBu` \Rightarrow **B⁺**
- `\PBc` \Rightarrow **B_c⁺**
- `\PBs` \Rightarrow **B_s⁰**
- `\APB` \Rightarrow **\bar{B}**
- `\APBzero` \Rightarrow **\bar{B}^0**
- `\APBd` \Rightarrow **\bar{B}_d^0**
- `\APBu` \Rightarrow **B⁻**
- `\APBc` \Rightarrow **B_c⁻**
- `\APBs` \Rightarrow **\bar{B}_s^0**
- `\PK` \Rightarrow **K**
- `\PKpm` \Rightarrow **K[±]**
- `\PKmp` \Rightarrow **K[∓]**
- `\PKplus` \Rightarrow **K⁺**
- `\PKminus` \Rightarrow **K⁻**
- `\PKzero` \Rightarrow **K⁰**
- `\PKshort` \Rightarrow **K_S⁰**
- `\PKs` \Rightarrow **K_S⁰**
- `\PKlong` \Rightarrow **K_L⁰**
- `\PKl` \Rightarrow **K_L⁰**
- `\PKstar` \Rightarrow **K^{*}**
- `\APK` \Rightarrow **\bar{K}^0**
- `\APKzero` \Rightarrow **\bar{K}^0**
- `\Pphoton` \Rightarrow **γ**
- `\Pgamma` \Rightarrow **γ**
- `\Pphotonx` \Rightarrow **γ^{*}**
- `\Pgamma` \Rightarrow **γ^{*}**
- `\Pgluon` \Rightarrow **g**
- `\PW` \Rightarrow **W**
- `\PWpm` \Rightarrow **W[±]**
- `\PWmp` \Rightarrow **W[∓]**
- `\PWplus` \Rightarrow **W⁺**
- `\PWminus` \Rightarrow **W⁻**
- `\PWprime` \Rightarrow **W'**
- `\PZ` \Rightarrow **Z**

- **Z with a zero**
`\PZzero` $\Rightarrow Z^0$
- **Z-prime**
`\PZprime` $\Rightarrow Z'$
- **axion**
`\Paxion` $\Rightarrow A^0$
- `\Pfermion` $\Rightarrow f$
- `\Pfermionpm` $\Rightarrow f^\pm$
- `\Pfermionmp` $\Rightarrow f^\mp$
- `\Pfermionplus` $\Rightarrow f^+$
- `\Pfermionminus` $\Rightarrow f^-$
- `\APfermion` $\Rightarrow \bar{f}$
- **lepton**
`\Plepton` $\Rightarrow \ell$
- **charged lepton**
`\Pleptonpm` $\Rightarrow \ell^\pm$
- **charged lepton**
`\Pleptonmp` $\Rightarrow \ell^\mp$
- **positive lepton**
`\Pleptonplus` $\Rightarrow \ell^+$
- **negative lepton**
`\Pleptonminus` $\Rightarrow \ell^-$
- **anti-lepton**
`\APlepton` $\Rightarrow \bar{\ell}$
- **neutrino**
`\Pnu` $\Rightarrow \nu$
- **antineutrino**
`\APnu` $\Rightarrow \bar{\nu}$
- **neutrino**
`\Pneutrino` $\Rightarrow \nu$
- **antineutrino**
`\APneutrino` $\Rightarrow \bar{\nu}$
- **lepton-flavour neutrino**
`\Pnulepton` $\Rightarrow \nu_\ell$
- **lepton-flavour antineutrino**
`\APnulepton` $\Rightarrow \bar{\nu}_\ell$
- `\Pe` $\Rightarrow e$
- `\Pepm` $\Rightarrow e^\pm$
- `\Pemp` $\Rightarrow e^\mp$
- `\Pelectron` $\Rightarrow e^-$
- `\APElectron` $\Rightarrow e^+$
- `\Ppositron` $\Rightarrow e^+$
- `\APpositron` $\Rightarrow e^+$
- `\Pmu` $\Rightarrow \mu$
- `\Pmupm` $\Rightarrow \mu^\pm$
- `\Pmump` $\Rightarrow \mu^\mp$
- `\Pmuon` $\Rightarrow \mu^-$
- `\APmuon` $\Rightarrow \mu^+$
- `\Ptau` $\Rightarrow \tau$
- `\Ptaupm` $\Rightarrow \tau^\pm$

- `\Ptaump` $\Rightarrow \tau^\mp$
- `\Ptauon` $\Rightarrow \tau^-$
- `\APTauon` $\Rightarrow \tau^+$
- `\Pnue` $\Rightarrow \nu_e$
- `\Pnum` $\Rightarrow \nu_\mu$
- `\Pnut` $\Rightarrow \nu_\tau$
- `\APnue` $\Rightarrow \bar{\nu}_e$
- `\APnum` $\Rightarrow \bar{\nu}_\mu$
- `\APnut` $\Rightarrow \bar{\nu}_\tau$
- `\Pquark` $\Rightarrow q$
- `\APquark` $\Rightarrow \bar{q}$
- `\Pdown` $\Rightarrow d$
- `\Pup` $\Rightarrow u$
- `\Pstrange` $\Rightarrow s$
- `\Pcharm` $\Rightarrow c$
- `\Pbottom` $\Rightarrow b$
- `\Pbeauty` $\Rightarrow b$
- `\Ptop` $\Rightarrow t$
- `\Ptruth` $\Rightarrow t$
- `\APdown` $\Rightarrow \bar{d}$
- `\APqd` $\Rightarrow \bar{d}$
- `\APup` $\Rightarrow \bar{u}$
- `\APqu` $\Rightarrow \bar{u}$
- `\APstrange` $\Rightarrow \bar{s}$
- `\APqs` $\Rightarrow \bar{s}$
- `\APcharm` $\Rightarrow \bar{c}$
- `\APqc` $\Rightarrow \bar{c}$
- `\APbottom` $\Rightarrow \bar{b}$
- `\APbeauty` $\Rightarrow \bar{b}$
- `\APqb` $\Rightarrow \bar{b}$
- `\APtop` $\Rightarrow \bar{t}$
- `\APtruth` $\Rightarrow \bar{t}$
- `\APqt` $\Rightarrow \bar{t}$
- `\Pproton` $\Rightarrow p$
- `\Pneutron` $\Rightarrow n$
- `\APproton` $\Rightarrow \bar{p}$
- `\APneutron` $\Rightarrow \bar{n}$
- `\Pchic` $\Rightarrow \chi_c$
- `\PDelta` $\Rightarrow \Delta$
- `\PLambda` $\Rightarrow \Lambda$
- `\APLambda` $\Rightarrow \bar{\Lambda}$
- `\PLambdac` $\Rightarrow \Lambda_c^+$
- `\PLambdab` $\Rightarrow \Lambda_b$
- `\POmega` $\Rightarrow \Omega$
- `\POmegapm` $\Rightarrow \Omega^\pm$
- `\POmegamp` $\Rightarrow \Omega^\mp$
- `\POmegaplus` $\Rightarrow \Omega^+$

- `\POmegaminus` $\Rightarrow \Omega^-$
- `\APOmega` $\Rightarrow \bar{\Omega}$
- `\APOmegaplus` $\Rightarrow \bar{\Omega}^+$
- `\APOmegaminus` $\Rightarrow \bar{\Omega}^-$
- `\PSigma` $\Rightarrow \Sigma$
- `\PSigmapm` $\Rightarrow \Sigma^\pm$
- `\PSigmamp` $\Rightarrow \Sigma^\mp$
- `\PSigmaminus` $\Rightarrow \Sigma^-$
- `\PSigmaplus` $\Rightarrow \Sigma^+$
- `\PSigmazero` $\Rightarrow \Sigma^0$
- `\PSigmac` $\Rightarrow \Sigma_c$
- `\APSigminus` $\Rightarrow \bar{\Sigma}^-$
- `\APSigplus` $\Rightarrow \bar{\Sigma}^+$
- `\APSigzero` $\Rightarrow \bar{\Sigma}^0$
- `\APSigc` $\Rightarrow \bar{\Sigma}_c$
- `\PUpsilon` $\Rightarrow \Upsilon$
- `\PUpsilonOneS` $\Rightarrow \Upsilon(1S)$
- `\PUpsilonTwoS` $\Rightarrow \Upsilon(2S)$
- `\PUpsilonThreeS` $\Rightarrow \Upsilon(3S)$
- `\PUpsilonFourS` $\Rightarrow \Upsilon(4S)$
- `\PXi` $\Rightarrow \Xi$
- `\PXiplus` $\Rightarrow \Xi^+$
- `\PXiminus` $\Rightarrow \Xi^-$
- `\PXizero` $\Rightarrow \Xi^0$
- `\PXiplus` $\Rightarrow \Xi^+$
- `\PXiminus` $\Rightarrow \Xi^-$
- `\PXizero` $\Rightarrow \Xi^0$
- `\PXicplus` $\Rightarrow \Xi_c^+$
- `\PXiczero` $\Rightarrow \Xi_c^0$
- `\Pphi` $\Rightarrow \phi$
- `\Peta` $\Rightarrow \eta$
- `\Petaprime` $\Rightarrow \eta'$
- `\Petac` $\Rightarrow \eta_c$
- `\Pomega` $\Rightarrow \omega$
- `\Ppi` $\Rightarrow \pi$
- `\Ppipm` $\Rightarrow \pi^\pm$
- `\Ppimp` $\Rightarrow \pi^\mp$
- `\Ppiplus` $\Rightarrow \pi^+$
- `\Ppiminus` $\Rightarrow \pi^-$
- `\Ppizero` $\Rightarrow \pi^0$
- `\Prho` $\Rightarrow \rho$
- `\Prhoplus` $\Rightarrow \rho^+$
- `\Prhominus` $\Rightarrow \rho^-$
- `\Prhopm` $\Rightarrow \rho^\pm$
- `\Prhomp` $\Rightarrow \rho^\mp$
- `\Prhozero` $\Rightarrow \rho^0$
- `\PJpsi` $\Rightarrow J/\psi$

- `\PJpsiOneS` \Rightarrow $J/\psi(1S)$
- `\Ppsi` \Rightarrow ψ
- `\PpsiTwoS` \Rightarrow $\psi(2S)$
- `\PD` \Rightarrow D
- `\PDpm` \Rightarrow D^\pm
- `\PDmp` \Rightarrow D^\mp
- `\PDzero` \Rightarrow D^0
- `\PDminus` \Rightarrow D^-
- `\PDplus` \Rightarrow D^+
- `\PDstar` \Rightarrow D^*
- `\APD` \Rightarrow \bar{D}
- `\APDzero` \Rightarrow \bar{D}^0
- `\PDs` \Rightarrow D_s
- `\PDsminus` \Rightarrow D_s^-
- `\PDsplus` \Rightarrow D_s^+
- `\PDspm` \Rightarrow D_s^\pm
- `\PDsmp` \Rightarrow D_s^\mp
- `\PDsstar` \Rightarrow D_s^*
- `\PHiggs` \Rightarrow H
- `\PHiggsheavy` \Rightarrow H
- `\PHiggslight` \Rightarrow h
- `\PHiggsheavyzero` \Rightarrow H^0
- `\PHiggslightzero` \Rightarrow h^0
- `\PHiggsps` \Rightarrow A
- `\PHiggspszero` \Rightarrow A^0
- `\PHiggsplus` \Rightarrow H^+
- `\PHiggsminus` \Rightarrow H^-
- `\PHiggspm` \Rightarrow H^\pm
- `\PHiggsmp` \Rightarrow H^\mp
- `\PHiggszero` \Rightarrow H^0
- `\PSHiggs` \Rightarrow \tilde{H}
- `\PSHiggsino` \Rightarrow \tilde{H}
- `\PSHiggsplus` \Rightarrow \tilde{H}^+
- `\PSHiggsinoplus` \Rightarrow \tilde{H}^+
- `\PSHiggsminus` \Rightarrow \tilde{H}^-
- `\PSHiggsinominus` \Rightarrow \tilde{H}^-
- `\PSHiggspm` \Rightarrow \tilde{H}^\pm
- `\PSHiggsinopm` \Rightarrow \tilde{H}^\pm
- `\PSHiggsmp` \Rightarrow \tilde{H}^\mp
- `\PSHiggsinomp` \Rightarrow \tilde{H}^\mp
- `\PSHiggszero` \Rightarrow \tilde{H}^0
- `\PSHiggsinozero` \Rightarrow \tilde{H}^0
- **bino**
`\PSB` \Rightarrow \tilde{B}
- **bino**
`\PSBino` \Rightarrow \tilde{B}
- `\PSW` \Rightarrow \tilde{W}

- `\PSWplus` $\Rightarrow \widetilde{W}^+$
- `\PSWminus` $\Rightarrow \widetilde{W}^-$
- `\PSWpm` $\Rightarrow \widetilde{W}^\pm$
- `\PSWmp` $\Rightarrow \widetilde{W}^\mp$
- `\PSWino` $\Rightarrow \widetilde{W}$
- `\PSWinopm` $\Rightarrow \widetilde{W}^\pm$
- `\PSWinomp` $\Rightarrow \widetilde{W}^\mp$
- `\PSZ` $\Rightarrow \widetilde{Z}$
- `\PSZzero` $\Rightarrow \widetilde{Z}^0$
- `\PSe` $\Rightarrow \widetilde{e}$
- **photino**
`\PSphoton` $\Rightarrow \widetilde{\gamma}$
- **photino**
`\PSphotino` $\Rightarrow \widetilde{\gamma}$
- **photino**
`\Pphotino` $\Rightarrow \widetilde{\gamma}$
- **smuon**
`\PSmu` $\Rightarrow \widetilde{\mu}$
- **sneutrino**
`\PSnu` $\Rightarrow \widetilde{\nu}$
- **stau**
`\PStau` $\Rightarrow \widetilde{\tau}$
- **neutralino/chargino**
`\PSino` $\Rightarrow \widetilde{\chi}$
- **neutralino/chargino**
`\PSgaugino` $\Rightarrow \widetilde{\chi}$
- **chargino pm**
`\PScharginopm` $\Rightarrow \widetilde{\chi}^\pm$
- **chargino mp**
`\PScharginomp` $\Rightarrow \widetilde{\chi}^\mp$
- **neutralino**
`\PSneutralino` $\Rightarrow \widetilde{\chi}^0$
- **lightest neutralino**
`\PSneutralinoOne` $\Rightarrow \widetilde{\chi}_1^0$
- **next-to-lightest neutralino**
`\PSneutralinoTwo` $\Rightarrow \widetilde{\chi}_2^0$
- **gluino**
`\PSgluino` $\Rightarrow \widetilde{g}$
- **slepton**
`\PSlepton` $\Rightarrow \widetilde{\ell}$
- **slepton**
`\PSslepton` $\Rightarrow \widetilde{\ell}$
- **duplicate slepton macro**
`\Pslepton` $\Rightarrow \widetilde{\ell}$
- **anti-slepton**
`\APSlepton` $\Rightarrow \widetilde{\bar{\ell}}$
- **anti-slepton**
`\APslepton` $\Rightarrow \widetilde{\bar{\ell}}$
- `\PSq` $\Rightarrow \widetilde{q}$
- `\Psquark` $\Rightarrow \widetilde{q}$
- `\APSq` $\Rightarrow \widetilde{\bar{q}}$
- `\APsquark` $\Rightarrow \widetilde{\bar{q}}$
- `\PSdown` $\Rightarrow \widetilde{d}$

- `\PSup` $\Rightarrow \tilde{u}$
- `\PSstrange` $\Rightarrow \tilde{s}$
- `\PScharm` $\Rightarrow \tilde{c}$
- `\PSbottom` $\Rightarrow \tilde{b}$
- `\PStop` $\Rightarrow \tilde{t}$
- `\PASdown` $\Rightarrow \bar{d}$
- `\PASup` $\Rightarrow \bar{u}$
- `\PASstrange` $\Rightarrow \bar{s}$
- `\PAScharm` $\Rightarrow \bar{c}$
- `\PASbottom` $\Rightarrow \bar{b}$
- `\PAStop` $\Rightarrow \bar{t}$
- `\eplus` $\Rightarrow e^+$
- `\eminus` $\Rightarrow e^-$

7 Italic sans font

- $\backslash PB \Rightarrow B$
- $\backslash PBpm \Rightarrow B^\pm$
- $\backslash PBmp \Rightarrow B^\mp$
- $\backslash PBplus \Rightarrow B^+$
- $\backslash PBminus \Rightarrow B^-$
- $\backslash PBzero \Rightarrow B^0$
- $\backslash PBstar \Rightarrow B^*$
- $\backslash PBd \Rightarrow B_d^0$
- $\backslash PBu \Rightarrow B^+$
- $\backslash PBc \Rightarrow B_c^+$
- $\backslash PBs \Rightarrow B_s^0$
- $\backslash APB \Rightarrow \bar{B}$
- $\backslash APBzero \Rightarrow \bar{B}^0$
- $\backslash APBd \Rightarrow \bar{B}_d^0$
- $\backslash APBu \Rightarrow B^-$
- $\backslash APBc \Rightarrow B_c^-$
- $\backslash APBs \Rightarrow \bar{B}_s^0$
- $\backslash PK \Rightarrow K$
- $\backslash PKpm \Rightarrow K^\pm$
- $\backslash PKmp \Rightarrow K^\mp$
- $\backslash PKplus \Rightarrow K^+$
- $\backslash PKminus \Rightarrow K^-$
- $\backslash PKzero \Rightarrow K^0$
- $\backslash PKshort \Rightarrow K_S^0$
- $\backslash PKs \Rightarrow K_S^0$
- $\backslash PKlong \Rightarrow K_L^0$
- $\backslash PKl \Rightarrow K_L^0$
- $\backslash PKstar \Rightarrow K^*$
- $\backslash APK \Rightarrow \bar{K}^0$
- $\backslash APKzero \Rightarrow \bar{K}^0$
- $\backslash Pphoton \Rightarrow \gamma$
- $\backslash Pgamma \Rightarrow \gamma$
- $\backslash Pphotonx \Rightarrow \gamma^*$
- $\backslash Pgamma star \Rightarrow \gamma^*$
- $\backslash Pgluon \Rightarrow g$
- $\backslash PW \Rightarrow W$
- $\backslash PWpm \Rightarrow W^\pm$
- $\backslash PWmp \Rightarrow W^\mp$
- $\backslash PWplus \Rightarrow W^+$
- $\backslash PWminus \Rightarrow W^-$
- $\backslash PWprime \Rightarrow W'$
- $\backslash PZ \Rightarrow Z$

- *Z with a zero*
 $\backslash PZzero \Rightarrow Z^0$
- *Z-prime*
 $\backslash PZprime \Rightarrow Z'$
- *axion*
 $\backslash Paxion \Rightarrow A^0$
- $\backslash Pfermion \Rightarrow f$
- $\backslash Pfermionpm \Rightarrow f^\pm$
- $\backslash Pfermionmp \Rightarrow f^\mp$
- $\backslash Pfermionplus \Rightarrow f^+$
- $\backslash Pfermionminus \Rightarrow f^-$
- $\backslash APfermion \Rightarrow \bar{f}$
- *lepton*
 $\backslash Plepton \Rightarrow \ell$
- *charged lepton*
 $\backslash Pleptonpm \Rightarrow \ell^\pm$
- *charged lepton*
 $\backslash Pleptonmp \Rightarrow \ell^\mp$
- *positive lepton*
 $\backslash Pleptonplus \Rightarrow \ell^+$
- *negative lepton*
 $\backslash Pleptonminus \Rightarrow \ell^-$
- *anti-lepton*
 $\backslash APlepton \Rightarrow \bar{\ell}$
- *neutrino*
 $\backslash Pnu \Rightarrow \nu$
- *antineutrino*
 $\backslash APnu \Rightarrow \bar{\nu}$
- *neutrino*
 $\backslash Pneutrino \Rightarrow \nu$
- *antineutrino*
 $\backslash APneutrino \Rightarrow \bar{\nu}$
- *lepton-flavour neutrino*
 $\backslash Pnulepton \Rightarrow \nu_\ell$
- *lepton-flavour antineutrino*
 $\backslash APnulepton \Rightarrow \bar{\nu}_\ell$
- $\backslash Pe \Rightarrow e$
- $\backslash Pepm \Rightarrow e^\pm$
- $\backslash Pemp \Rightarrow e^\mp$
- $\backslash Pelectron \Rightarrow e^-$
- $\backslash APelectron \Rightarrow e^+$
- $\backslash Ppositron \Rightarrow e^+$
- $\backslash APpositron \Rightarrow e^+$
- $\backslash Pmu \Rightarrow \mu$
- $\backslash Pmupm \Rightarrow \mu^\pm$
- $\backslash Pmump \Rightarrow \mu^\mp$
- $\backslash Pmuon \Rightarrow \mu^-$
- $\backslash APmuon \Rightarrow \mu^+$
- $\backslash Ptau \Rightarrow \tau$
- $\backslash Ptaupm \Rightarrow \tau^\pm$

- $\backslash P\tau\text{amp} \Rightarrow \tau^\mp$
- $\backslash P\tau\text{aon} \Rightarrow \tau^-$
- $\backslash AP\tau\text{aon} \Rightarrow \tau^+$
- $\backslash P\nu\text{e} \Rightarrow \nu_e$
- $\backslash P\nu\text{m} \Rightarrow \nu_\mu$
- $\backslash P\nu\text{t} \Rightarrow \nu_\tau$
- $\backslash AP\nu\text{e} \Rightarrow \bar{\nu}_e$
- $\backslash AP\nu\text{m} \Rightarrow \bar{\nu}_\mu$
- $\backslash AP\nu\text{t} \Rightarrow \bar{\nu}_\tau$
- $\backslash P\text{quark} \Rightarrow q$
- $\backslash AP\text{quark} \Rightarrow \bar{q}$
- $\backslash P\text{down} \Rightarrow d$
- $\backslash P\text{up} \Rightarrow u$
- $\backslash P\text{strange} \Rightarrow s$
- $\backslash P\text{charm} \Rightarrow c$
- $\backslash P\text{bottom} \Rightarrow b$
- $\backslash P\text{beauty} \Rightarrow b$
- $\backslash P\text{top} \Rightarrow t$
- $\backslash P\text{truth} \Rightarrow t$
- $\backslash AP\text{down} \Rightarrow \bar{d}$
- $\backslash AP\text{qd} \Rightarrow \bar{d}$
- $\backslash AP\text{up} \Rightarrow \bar{u}$
- $\backslash AP\text{qu} \Rightarrow \bar{u}$
- $\backslash AP\text{strange} \Rightarrow \bar{s}$
- $\backslash AP\text{qs} \Rightarrow \bar{s}$
- $\backslash AP\text{charm} \Rightarrow \bar{c}$
- $\backslash AP\text{qc} \Rightarrow \bar{c}$
- $\backslash AP\text{bottom} \Rightarrow \bar{b}$
- $\backslash AP\text{beauty} \Rightarrow \bar{b}$
- $\backslash AP\text{qb} \Rightarrow \bar{b}$
- $\backslash AP\text{top} \Rightarrow \bar{t}$
- $\backslash AP\text{truth} \Rightarrow \bar{t}$
- $\backslash AP\text{qt} \Rightarrow \bar{t}$
- $\backslash P\text{proton} \Rightarrow p$
- $\backslash P\text{neutron} \Rightarrow n$
- $\backslash AP\text{proton} \Rightarrow \bar{p}$
- $\backslash AP\text{neutron} \Rightarrow \bar{n}$
- $\backslash P\text{chic} \Rightarrow \chi_c$
- $\backslash P\text{Delta} \Rightarrow \Delta$
- $\backslash P\text{Lambda} \Rightarrow \Lambda$
- $\backslash AP\text{Lambda} \Rightarrow \bar{\Lambda}$
- $\backslash P\text{Lambdac} \Rightarrow \Lambda_c^+$
- $\backslash P\text{Lambdab} \Rightarrow \Lambda_b$
- $\backslash P\text{Omega} \Rightarrow \Omega$
- $\backslash P\text{Omegapm} \Rightarrow \Omega^\pm$
- $\backslash P\text{Omegamp} \Rightarrow \Omega^\mp$
- $\backslash P\text{Omegaplus} \Rightarrow \Omega^+$

- $\backslash P\Omega\text{egaminus} \Rightarrow \Omega^-$
- $\backslash A P\Omega\text{ega} \Rightarrow \bar{\Omega}$
- $\backslash A P\Omega\text{egaplus} \Rightarrow \bar{\Omega}^+$
- $\backslash A P\Omega\text{egaminus} \Rightarrow \bar{\Omega}^-$
- $\backslash P\Sigma\text{igma} \Rightarrow \Sigma$
- $\backslash P\Sigma\text{igma}^{\pm} \Rightarrow \Sigma^{\pm}$
- $\backslash P\Sigma\text{igmamp} \Rightarrow \Sigma^{\mp}$
- $\backslash P\Sigma\text{igmaminus} \Rightarrow \Sigma^-$
- $\backslash P\Sigma\text{igmaplus} \Rightarrow \Sigma^+$
- $\backslash P\Sigma\text{igmazero} \Rightarrow \Sigma^0$
- $\backslash P\Sigma\text{igmac} \Rightarrow \Sigma_c$
- $\backslash A P\Sigma\text{igmaminus} \Rightarrow \bar{\Sigma}^-$
- $\backslash A P\Sigma\text{igmaplus} \Rightarrow \bar{\Sigma}^+$
- $\backslash A P\Sigma\text{igmazero} \Rightarrow \bar{\Sigma}^0$
- $\backslash A P\Sigma\text{igmac} \Rightarrow \bar{\Sigma}_c$
- $\backslash P U\text{psilon} \Rightarrow \Upsilon$
- $\backslash P U\text{psilonOneS} \Rightarrow \Upsilon(1S)$
- $\backslash P U\text{psilonTwoS} \Rightarrow \Upsilon(2S)$
- $\backslash P U\text{psilonThreeS} \Rightarrow \Upsilon(3S)$
- $\backslash P U\text{psilonFourS} \Rightarrow \Upsilon(4S)$
- $\backslash P X\text{i} \Rightarrow \Xi$
- $\backslash P X\text{iplus} \Rightarrow \Xi^+$
- $\backslash P X\text{iminus} \Rightarrow \Xi^-$
- $\backslash P X\text{izero} \Rightarrow \Xi^0$
- $\backslash A P X\text{iplus} \Rightarrow \Xi^+$
- $\backslash A P X\text{iminus} \Rightarrow \Xi^-$
- $\backslash A P X\text{izero} \Rightarrow \Xi^0$
- $\backslash P X\text{icplus} \Rightarrow \Xi_c^+$
- $\backslash P X\text{iczzero} \Rightarrow \Xi_c^0$
- $\backslash P\phi\text{i} \Rightarrow \phi$
- $\backslash P\eta\text{eta} \Rightarrow \eta$
- $\backslash P\eta\text{eta prime} \Rightarrow \eta'$
- $\backslash P\eta\text{eta c} \Rightarrow \eta_c$
- $\backslash P\omega\text{omega} \Rightarrow \omega$
- $\backslash P\pi\text{i} \Rightarrow \pi$
- $\backslash P\pi\text{ipm} \Rightarrow \pi^{\pm}$
- $\backslash P\pi\text{imp} \Rightarrow \pi^{\mp}$
- $\backslash P\pi\text{iplus} \Rightarrow \pi^+$
- $\backslash P\pi\text{iminus} \Rightarrow \pi^-$
- $\backslash P\pi\text{izero} \Rightarrow \pi^0$
- $\backslash P\rho\text{rho} \Rightarrow \rho$
- $\backslash P\rho\text{hoplus} \Rightarrow \rho^+$
- $\backslash P\rho\text{hominus} \Rightarrow \rho^-$
- $\backslash P\rho\text{hopm} \Rightarrow \rho^{\pm}$
- $\backslash P\rho\text{homp} \Rightarrow \rho^{\mp}$
- $\backslash P\rho\text{hozero} \Rightarrow \rho^0$
- $\backslash P J\psi\text{psi} \Rightarrow J/\psi$

- $\backslash P J \psi \text{OneS} \Rightarrow J/\psi(1S)$
- $\backslash P \psi \Rightarrow \psi$
- $\backslash P \psi \text{TwoS} \Rightarrow \psi(2S)$
- $\backslash PD \Rightarrow D$
- $\backslash PDpm \Rightarrow D^\pm$
- $\backslash PDmp \Rightarrow D^\mp$
- $\backslash PDzero \Rightarrow D^0$
- $\backslash PDminus \Rightarrow D^-$
- $\backslash PDplus \Rightarrow D^+$
- $\backslash PDstar \Rightarrow D^*$
- $\backslash APD \Rightarrow \bar{D}$
- $\backslash APDzero \Rightarrow \bar{D}^0$
- $\backslash PDs \Rightarrow D_s$
- $\backslash PDsminus \Rightarrow D_s^-$
- $\backslash PDsplus \Rightarrow D_s^+$
- $\backslash PDspm \Rightarrow D_s^\pm$
- $\backslash PDsmp \Rightarrow D_s^\mp$
- $\backslash PDsstar \Rightarrow D_s^*$
- $\backslash PHiggs \Rightarrow H$
- $\backslash PHiggsheavy \Rightarrow H$
- $\backslash PHiggslight \Rightarrow h$
- $\backslash PHiggsheavyzero \Rightarrow H^0$
- $\backslash PHiggslightzero \Rightarrow h^0$
- $\backslash PHiggsp \Rightarrow A$
- $\backslash PHiggspzero \Rightarrow A^0$
- $\backslash PHiggspplus \Rightarrow H^+$
- $\backslash PHiggspminus \Rightarrow H^-$
- $\backslash PHiggspm \Rightarrow H^\pm$
- $\backslash PHiggspmp \Rightarrow H^\mp$
- $\backslash PHiggspzero \Rightarrow H^0$
- $\backslash PSHiggs \Rightarrow \tilde{H}$
- $\backslash PSHiggsino \Rightarrow \tilde{H}$
- $\backslash PSHiggspplus \Rightarrow \tilde{H}^+$
- $\backslash PSHiggsinoplus \Rightarrow \tilde{H}^+$
- $\backslash PSHiggsminus \Rightarrow \tilde{H}^-$
- $\backslash PSHiggsinominus \Rightarrow \tilde{H}^-$
- $\backslash PSHiggspm \Rightarrow \tilde{H}^\pm$
- $\backslash PSHiggsinopm \Rightarrow \tilde{H}^\pm$
- $\backslash PSHiggspmp \Rightarrow \tilde{H}^\mp$
- $\backslash PSHiggsinomp \Rightarrow \tilde{H}^\mp$
- $\backslash PSHiggspzero \Rightarrow \tilde{H}^0$
- $\backslash PSHiggsinozero \Rightarrow \tilde{H}^0$
- bino
- $\backslash PSB \Rightarrow \tilde{B}$
- bino
- $\backslash PSBino \Rightarrow \tilde{B}$
- $\backslash PSW \Rightarrow \tilde{W}$

- `\PSWplus` $\Rightarrow \tilde{W}^+$
- `\PSWminus` $\Rightarrow \tilde{W}^-$
- `\PSWpm` $\Rightarrow \tilde{W}^\pm$
- `\PSWmp` $\Rightarrow \tilde{W}^\mp$
- `\PSWino` $\Rightarrow \tilde{W}$
- `\PSWinopm` $\Rightarrow \tilde{W}^\pm$
- `\PSWinomp` $\Rightarrow \tilde{W}^\mp$
- `\PSZ` $\Rightarrow \tilde{Z}$
- `\PSZzero` $\Rightarrow \tilde{Z}^0$
- `\PSe` $\Rightarrow \tilde{e}$
- photino
`\PSphoton` $\Rightarrow \tilde{\gamma}$
- photino
`\PSphotino` $\Rightarrow \tilde{\gamma}$
- photino
`\Pphotino` $\Rightarrow \tilde{\gamma}$
- smuon
`\PSmu` $\Rightarrow \tilde{\mu}$
- sneutrino
`\PSnu` $\Rightarrow \tilde{\nu}$
- stau
`\PStau` $\Rightarrow \tilde{\tau}$
- neutralino/chargino
`\PSino` $\Rightarrow \tilde{\chi}$
- neutralino/chargino
`\PSgaugino` $\Rightarrow \tilde{\chi}$
- chargino pm
`\PScharginopm` $\Rightarrow \tilde{\chi}^\pm$
- chargino mp
`\PScharginomp` $\Rightarrow \tilde{\chi}^\mp$
- neutralino
`\PSneutralino` $\Rightarrow \tilde{\chi}^0$
- lightest neutralino
`\PSneutralinoOne` $\Rightarrow \tilde{\chi}_1^0$
- next-to-lightest neutralino
`\PSneutralinoTwo` $\Rightarrow \tilde{\chi}_2^0$
- gluino
`\PSgluino` $\Rightarrow \tilde{g}$
- slepton
`\PSlepton` $\Rightarrow \tilde{\ell}$
- slepton
`\PSslepton` $\Rightarrow \tilde{\ell}$
- duplicate slepton macro
`\Pslepton` $\Rightarrow \tilde{\ell}$
- anti-slepton
`\APSlepton` $\Rightarrow \tilde{\bar{\ell}}$
- anti-slepton
`\APslepton` $\Rightarrow \tilde{\bar{\ell}}$
- `\PSq` $\Rightarrow \tilde{q}$
- `\Psquark` $\Rightarrow \tilde{q}$
- `\APSq` $\Rightarrow \tilde{\bar{q}}$
- `\APsquark` $\Rightarrow \tilde{\bar{q}}$
- `\PSdown` $\Rightarrow \tilde{d}$

- $\backslash PSup \Rightarrow \tilde{u}$
- $\backslash PSstrange \Rightarrow \tilde{s}$
- $\backslash PScharm \Rightarrow \tilde{c}$
- $\backslash PSbottom \Rightarrow \tilde{b}$
- $\backslash PStop \Rightarrow \tilde{t}$
- $\backslash PASdown \Rightarrow \tilde{d}$
- $\backslash PASup \Rightarrow \tilde{u}$
- $\backslash PASstrange \Rightarrow \tilde{s}$
- $\backslash PAScharm \Rightarrow \tilde{c}$
- $\backslash PASbottom \Rightarrow \tilde{b}$
- $\backslash PASTop \Rightarrow \tilde{t}$
- $\backslash eplus \Rightarrow e^+$
- $\backslash eminus \Rightarrow e^-$

8 Bold italic sans font

- $\backslash PB \Rightarrow \mathbf{B}$
- $\backslash PBpm \Rightarrow \mathbf{B}^\pm$
- $\backslash PBmp \Rightarrow \mathbf{B}^\mp$
- $\backslash PBplus \Rightarrow \mathbf{B}^+$
- $\backslash PBminus \Rightarrow \mathbf{B}^-$
- $\backslash PBzero \Rightarrow \mathbf{B}^0$
- $\backslash PBstar \Rightarrow \mathbf{B}^*$
- $\backslash PBd \Rightarrow \mathbf{B}_d^0$
- $\backslash PBu \Rightarrow \mathbf{B}^+$
- $\backslash PBc \Rightarrow \mathbf{B}_c^+$
- $\backslash PBs \Rightarrow \mathbf{B}_s^0$
- $\backslash APB \Rightarrow \bar{\mathbf{B}}$
- $\backslash APBzero \Rightarrow \bar{\mathbf{B}}^0$
- $\backslash APBd \Rightarrow \bar{\mathbf{B}}_d^0$
- $\backslash APBu \Rightarrow \mathbf{B}^-$
- $\backslash APBc \Rightarrow \mathbf{B}_c^-$
- $\backslash APBs \Rightarrow \bar{\mathbf{B}}_s^0$
- $\backslash PK \Rightarrow \mathbf{K}$
- $\backslash PKpm \Rightarrow \mathbf{K}^\pm$
- $\backslash PKmp \Rightarrow \mathbf{K}^\mp$
- $\backslash PKplus \Rightarrow \mathbf{K}^+$
- $\backslash PKminus \Rightarrow \mathbf{K}^-$
- $\backslash PKzero \Rightarrow \mathbf{K}^0$
- $\backslash PKshort \Rightarrow \mathbf{K}_s^0$
- $\backslash PKs \Rightarrow \mathbf{K}_s^0$
- $\backslash PKlong \Rightarrow \mathbf{K}_L^0$
- $\backslash PKl \Rightarrow \mathbf{K}_L^0$
- $\backslash PKstar \Rightarrow \mathbf{K}^*$
- $\backslash APK \Rightarrow \bar{\mathbf{K}}^0$
- $\backslash APKzero \Rightarrow \bar{\mathbf{K}}^0$
- $\backslash Pphoton \Rightarrow \gamma$
- $\backslash Pgamma \Rightarrow \gamma$
- $\backslash Pphotonx \Rightarrow \gamma^*$
- $\backslash Pgamma star \Rightarrow \gamma^*$
- $\backslash Pgluon \Rightarrow \mathbf{g}$
- $\backslash PW \Rightarrow \mathbf{W}$
- $\backslash PWpm \Rightarrow \mathbf{W}^\pm$
- $\backslash PWmp \Rightarrow \mathbf{W}^\mp$
- $\backslash PWplus \Rightarrow \mathbf{W}^+$
- $\backslash PWminus \Rightarrow \mathbf{W}^-$
- $\backslash PWprime \Rightarrow \mathbf{W}'$
- $\backslash PZ \Rightarrow \mathbf{Z}$

- **Z with a zero**
 $\backslash PZzero \Rightarrow Z^0$
- **Z-prime**
 $\backslash PZprime \Rightarrow Z'$
- **axion**
 $\backslash Paxion \Rightarrow A^0$
- $\backslash Pfermion \Rightarrow f$
- $\backslash Pfermionpm \Rightarrow f^\pm$
- $\backslash Pfermionmp \Rightarrow f^\mp$
- $\backslash Pfermionplus \Rightarrow f^+$
- $\backslash Pfermionminus \Rightarrow f^-$
- $\backslash APfermion \Rightarrow \bar{f}$
- **lepton**
 $\backslash Plepton \Rightarrow \ell$
- **charged lepton**
 $\backslash Pleptonpm \Rightarrow \ell^\pm$
- **charged lepton**
 $\backslash Pleptonmp \Rightarrow \ell^\mp$
- **positive lepton**
 $\backslash Pleptonplus \Rightarrow \ell^+$
- **negative lepton**
 $\backslash Pleptonminus \Rightarrow \ell^-$
- **anti-lepton**
 $\backslash APlepton \Rightarrow \bar{\ell}$
- **neutrino**
 $\backslash Pnu \Rightarrow \nu$
- **antineutrino**
 $\backslash APnu \Rightarrow \bar{\nu}$
- **neutrino**
 $\backslash Pneutrino \Rightarrow \nu$
- **antineutrino**
 $\backslash APneutrino \Rightarrow \bar{\nu}$
- **lepton-flavour neutrino**
 $\backslash Pnulepton \Rightarrow \nu_\ell$
- **lepton-flavour antineutrino**
 $\backslash APnulepton \Rightarrow \bar{\nu}_\ell$
- $\backslash Pe \Rightarrow e$
- $\backslash Pepm \Rightarrow e^\pm$
- $\backslash Pemp \Rightarrow e^\mp$
- $\backslash Pelectron \Rightarrow e^-$
- $\backslash APelectron \Rightarrow e^+$
- $\backslash Ppositron \Rightarrow e^+$
- $\backslash APpositron \Rightarrow e^+$
- $\backslash Pmu \Rightarrow \mu$
- $\backslash Pmupm \Rightarrow \mu^\pm$
- $\backslash Pmump \Rightarrow \mu^\mp$
- $\backslash Pmuon \Rightarrow \mu^-$
- $\backslash APmuon \Rightarrow \mu^+$
- $\backslash Ptau \Rightarrow \tau$
- $\backslash Ptaupm \Rightarrow \tau^\pm$

- $\backslash P\tau_{up} \Rightarrow \tau^{\mp}$
- $\backslash P\tau_{down} \Rightarrow \tau^{-}$
- $\backslash AP\tau_{down} \Rightarrow \tau^{+}$
- $\backslash P\nu_e \Rightarrow \nu_e$
- $\backslash P\nu_{\mu} \Rightarrow \nu_{\mu}$
- $\backslash P\nu_{\tau} \Rightarrow \nu_{\tau}$
- $\backslash AP\nu_e \Rightarrow \bar{\nu}_e$
- $\backslash AP\nu_{\mu} \Rightarrow \bar{\nu}_{\mu}$
- $\backslash AP\nu_{\tau} \Rightarrow \bar{\nu}_{\tau}$
- $\backslash Pquark \Rightarrow q$
- $\backslash APquark \Rightarrow \bar{q}$
- $\backslash Pdown \Rightarrow d$
- $\backslash Pup \Rightarrow u$
- $\backslash Pstrange \Rightarrow s$
- $\backslash Pcharm \Rightarrow c$
- $\backslash Pbottom \Rightarrow b$
- $\backslash Pbeauty \Rightarrow b$
- $\backslash Ptop \Rightarrow t$
- $\backslash Ptruth \Rightarrow t$
- $\backslash APdown \Rightarrow \bar{d}$
- $\backslash APqd \Rightarrow \bar{d}$
- $\backslash APup \Rightarrow \bar{u}$
- $\backslash APqu \Rightarrow \bar{u}$
- $\backslash APstrange \Rightarrow \bar{s}$
- $\backslash APqs \Rightarrow \bar{s}$
- $\backslash APcharm \Rightarrow \bar{c}$
- $\backslash APqc \Rightarrow \bar{c}$
- $\backslash APbottom \Rightarrow \bar{b}$
- $\backslash APbeauty \Rightarrow \bar{b}$
- $\backslash APqb \Rightarrow \bar{b}$
- $\backslash APtop \Rightarrow \bar{t}$
- $\backslash APtruth \Rightarrow \bar{t}$
- $\backslash APqt \Rightarrow \bar{t}$
- $\backslash Pproton \Rightarrow p$
- $\backslash Pneutron \Rightarrow n$
- $\backslash APproton \Rightarrow \bar{p}$
- $\backslash APneutron \Rightarrow \bar{n}$
- $\backslash Pchic \Rightarrow \chi_c$
- $\backslash PDelta \Rightarrow \Delta$
- $\backslash PLambda \Rightarrow \Lambda$
- $\backslash APLambda \Rightarrow \bar{\Lambda}$
- $\backslash PLambda_c \Rightarrow \Lambda_c^{+}$
- $\backslash PLambda_b \Rightarrow \Lambda_b$
- $\backslash POmega \Rightarrow \Omega$
- $\backslash POmega_{pm} \Rightarrow \Omega^{\pm}$
- $\backslash POmega_{mp} \Rightarrow \Omega^{\mp}$
- $\backslash POmega_{plus} \Rightarrow \Omega^{+}$

- $\backslash P\Omega\text{minus} \Rightarrow \Omega^-$
- $\backslash APOmega \Rightarrow \bar{\Omega}$
- $\backslash APOmega\text{plus} \Rightarrow \bar{\Omega}^+$
- $\backslash APOmega\text{minus} \Rightarrow \bar{\Omega}^-$
- $\backslash P\text{Sigma} \Rightarrow \Sigma$
- $\backslash P\text{Sigma}p\text{m} \Rightarrow \Sigma^\pm$
- $\backslash P\text{Sigma}p\text{mp} \Rightarrow \Sigma^\mp$
- $\backslash P\text{Sigma}m\text{inus} \Rightarrow \Sigma^-$
- $\backslash P\text{Sigma}p\text{lus} \Rightarrow \Sigma^+$
- $\backslash P\text{Sigma}z\text{ero} \Rightarrow \Sigma^0$
- $\backslash P\text{Sigma}c \Rightarrow \Sigma_c$
- $\backslash APSigma\text{minus} \Rightarrow \bar{\Sigma}^-$
- $\backslash APSigma\text{plus} \Rightarrow \bar{\Sigma}^+$
- $\backslash APSigma\text{zero} \Rightarrow \bar{\Sigma}^0$
- $\backslash APSigma\text{c} \Rightarrow \bar{\Sigma}_c$
- $\backslash PUpsilon \Rightarrow \Upsilon$
- $\backslash PUpsilon\text{OneS} \Rightarrow \Upsilon(1S)$
- $\backslash PUpsilon\text{TwoS} \Rightarrow \Upsilon(2S)$
- $\backslash PUpsilon\text{ThreeS} \Rightarrow \Upsilon(3S)$
- $\backslash PUpsilon\text{FourS} \Rightarrow \Upsilon(4S)$
- $\backslash PXi \Rightarrow \Xi$
- $\backslash PXi\text{plus} \Rightarrow \Xi^+$
- $\backslash PXi\text{minus} \Rightarrow \Xi^-$
- $\backslash PXi\text{zero} \Rightarrow \Xi^0$
- $\backslash APXi\text{plus} \Rightarrow \bar{\Xi}^+$
- $\backslash APXi\text{minus} \Rightarrow \bar{\Xi}^-$
- $\backslash APXi\text{zero} \Rightarrow \bar{\Xi}^0$
- $\backslash PXi\text{c}p\text{lus} \Rightarrow \Xi_c^+$
- $\backslash PXi\text{c}z\text{ero} \Rightarrow \Xi_c^0$
- $\backslash P\text{phi} \Rightarrow \phi$
- $\backslash P\text{eta} \Rightarrow \eta$
- $\backslash P\text{eta}p\text{rime} \Rightarrow \eta'$
- $\backslash P\text{eta}c \Rightarrow \eta_c$
- $\backslash P\text{omega} \Rightarrow \omega$
- $\backslash P\text{pi} \Rightarrow \pi$
- $\backslash P\text{pi}p\text{m} \Rightarrow \pi^\pm$
- $\backslash P\text{pi}p\text{mp} \Rightarrow \pi^\mp$
- $\backslash P\text{pi}p\text{lus} \Rightarrow \pi^+$
- $\backslash P\text{pi}m\text{inus} \Rightarrow \pi^-$
- $\backslash P\text{pi}z\text{ero} \Rightarrow \pi^0$
- $\backslash P\text{rho} \Rightarrow \rho$
- $\backslash P\text{rho}p\text{lus} \Rightarrow \rho^+$
- $\backslash P\text{rho}m\text{inus} \Rightarrow \rho^-$
- $\backslash P\text{rho}p\text{m} \Rightarrow \rho^\pm$
- $\backslash P\text{rho}p\text{mp} \Rightarrow \rho^\mp$
- $\backslash P\text{rho}z\text{ero} \Rightarrow \rho^0$
- $\backslash PJ\text{psi} \Rightarrow J/\psi$

- $\backslash P J \psi O n e S \Rightarrow J / \psi (1 S)$
- $\backslash P \psi i \Rightarrow \psi$
- $\backslash P \psi i T w o S \Rightarrow \psi (2 S)$
- $\backslash P D \Rightarrow D$
- $\backslash P D p m \Rightarrow D^{\pm}$
- $\backslash P D m p \Rightarrow D^{\mp}$
- $\backslash P D z e r o \Rightarrow D^0$
- $\backslash P D m i n u s \Rightarrow D^{-}$
- $\backslash P D p l u s \Rightarrow D^{+}$
- $\backslash P D s t a r \Rightarrow D^{*}$
- $\backslash A P D \Rightarrow \bar{D}$
- $\backslash A P D z e r o \Rightarrow \bar{D}^0$
- $\backslash P D s \Rightarrow D_s$
- $\backslash P D s m i n u s \Rightarrow D_s^{-}$
- $\backslash P D s p l u s \Rightarrow D_s^{+}$
- $\backslash P D s p m \Rightarrow D_s^{\pm}$
- $\backslash P D s m p \Rightarrow D_s^{\mp}$
- $\backslash P D s s t a r \Rightarrow D_s^{*}$
- $\backslash P H i g g s \Rightarrow H$
- $\backslash P H i g g s h e a v y \Rightarrow H$
- $\backslash P H i g g s l i g h t \Rightarrow h$
- $\backslash P H i g g s h e a v y z e r o \Rightarrow H^0$
- $\backslash P H i g g s l i g h t z e r o \Rightarrow h^0$
- $\backslash P H i g g s p s \Rightarrow A$
- $\backslash P H i g g s p s z e r o \Rightarrow A^0$
- $\backslash P H i g g s p l u s \Rightarrow H^{+}$
- $\backslash P H i g g s m i n u s \Rightarrow H^{-}$
- $\backslash P H i g g s p m \Rightarrow H^{\pm}$
- $\backslash P H i g g s m p \Rightarrow H^{\mp}$
- $\backslash P H i g g s z e r o \Rightarrow H^0$
- $\backslash P S H i g g s \Rightarrow \tilde{H}$
- $\backslash P S H i g g s i n o \Rightarrow \tilde{H}$
- $\backslash P S H i g g s p l u s \Rightarrow \tilde{H}^{+}$
- $\backslash P S H i g g s i n o p l u s \Rightarrow \tilde{H}^{+}$
- $\backslash P S H i g g s m i n u s \Rightarrow \tilde{H}^{-}$
- $\backslash P S H i g g s i n o m i n u s \Rightarrow \tilde{H}^{-}$
- $\backslash P S H i g g s p m \Rightarrow \tilde{H}^{\pm}$
- $\backslash P S H i g g s i n o p m \Rightarrow \tilde{H}^{\pm}$
- $\backslash P S H i g g s m p \Rightarrow \tilde{H}^{\mp}$
- $\backslash P S H i g g s i n o m p \Rightarrow \tilde{H}^{\mp}$
- $\backslash P S H i g g s z e r o \Rightarrow \tilde{H}^0$
- $\backslash P S H i g g s i n o z e r o \Rightarrow \tilde{H}^0$
- **bino**
 $\backslash P S B \Rightarrow \tilde{B}$
- **bino**
 $\backslash P S B i n o \Rightarrow \tilde{B}$
- $\backslash P S W \Rightarrow \tilde{W}$

- $\backslash PSwplus \Rightarrow \tilde{W}^+$
- $\backslash PSwminus \Rightarrow \tilde{W}^-$
- $\backslash PSwpm \Rightarrow \tilde{W}^\pm$
- $\backslash PSwmp \Rightarrow \tilde{W}^\mp$
- $\backslash PSwino \Rightarrow \tilde{W}$
- $\backslash PSwinopm \Rightarrow \tilde{W}^\pm$
- $\backslash PSwinomp \Rightarrow \tilde{W}^\mp$
- $\backslash PSZ \Rightarrow \tilde{Z}$
- $\backslash PSZzero \Rightarrow \tilde{Z}^0$
- $\backslash PSe \Rightarrow \tilde{e}$
- **photino**
 $\backslash PSphoton \Rightarrow \tilde{\gamma}$
- **photino**
 $\backslash PSphotino \Rightarrow \tilde{\gamma}$
- **photino**
 $\backslash Pphotino \Rightarrow \tilde{\gamma}$
- **smuon**
 $\backslash PSmu \Rightarrow \tilde{\mu}$
- **sneutrino**
 $\backslash PSnu \Rightarrow \tilde{\nu}$
- **stau**
 $\backslash PStau \Rightarrow \tilde{\tau}$
- **neutralino/chargino**
 $\backslash PSino \Rightarrow \tilde{\chi}$
- **neutralino/chargino**
 $\backslash PSgaugino \Rightarrow \tilde{\chi}$

- **chargino pm**
 $\backslash PScharginopm \Rightarrow \tilde{\chi}^\pm$
- **chargino mp**
 $\backslash PScharginomp \Rightarrow \tilde{\chi}^\mp$
- **neutralino**
 $\backslash PSneutralino \Rightarrow \tilde{\chi}^0$
- **lightest neutralino**
 $\backslash PSneutralinoOne \Rightarrow \tilde{\chi}_1^0$
- **next-to-lightest neutralino**
 $\backslash PSneutralinoTwo \Rightarrow \tilde{\chi}_2^0$
- **gluino**
 $\backslash PSgluino \Rightarrow \tilde{g}$
- **slepton**
 $\backslash PSlepton \Rightarrow \tilde{\ell}$
- **slepton**
 $\backslash PSslepton \Rightarrow \tilde{\ell}$
- **duplicate slepton macro**
 $\backslash Pslepton \Rightarrow \tilde{\ell}$
- **anti-slepton**
 $\backslash APSlepton \Rightarrow \tilde{\bar{\ell}}$
- **anti-slepton**
 $\backslash APslepton \Rightarrow \tilde{\bar{\ell}}$
- $\backslash PSq \Rightarrow \tilde{q}$
- $\backslash Psquark \Rightarrow \tilde{q}$
- $\backslash APSq \Rightarrow \tilde{\bar{q}}$
- $\backslash APsquark \Rightarrow \tilde{\bar{q}}$
- $\backslash PSdown \Rightarrow \tilde{d}$

- $\backslash PSup \Rightarrow \tilde{u}$
- $\backslash PSstrange \Rightarrow \tilde{s}$
- $\backslash PScharm \Rightarrow \tilde{c}$
- $\backslash PSbottom \Rightarrow \tilde{b}$
- $\backslash PStop \Rightarrow \tilde{t}$
- $\backslash PASdown \Rightarrow \tilde{d}$
- $\backslash PASup \Rightarrow \tilde{u}$
- $\backslash PASstrange \Rightarrow \tilde{s}$
- $\backslash PAScharm \Rightarrow \tilde{c}$
- $\backslash PASbottom \Rightarrow \tilde{b}$
- $\backslash PASTop \Rightarrow \tilde{t}$
- $\backslash eplus \Rightarrow e^+$
- $\backslash eminus \Rightarrow e^-$