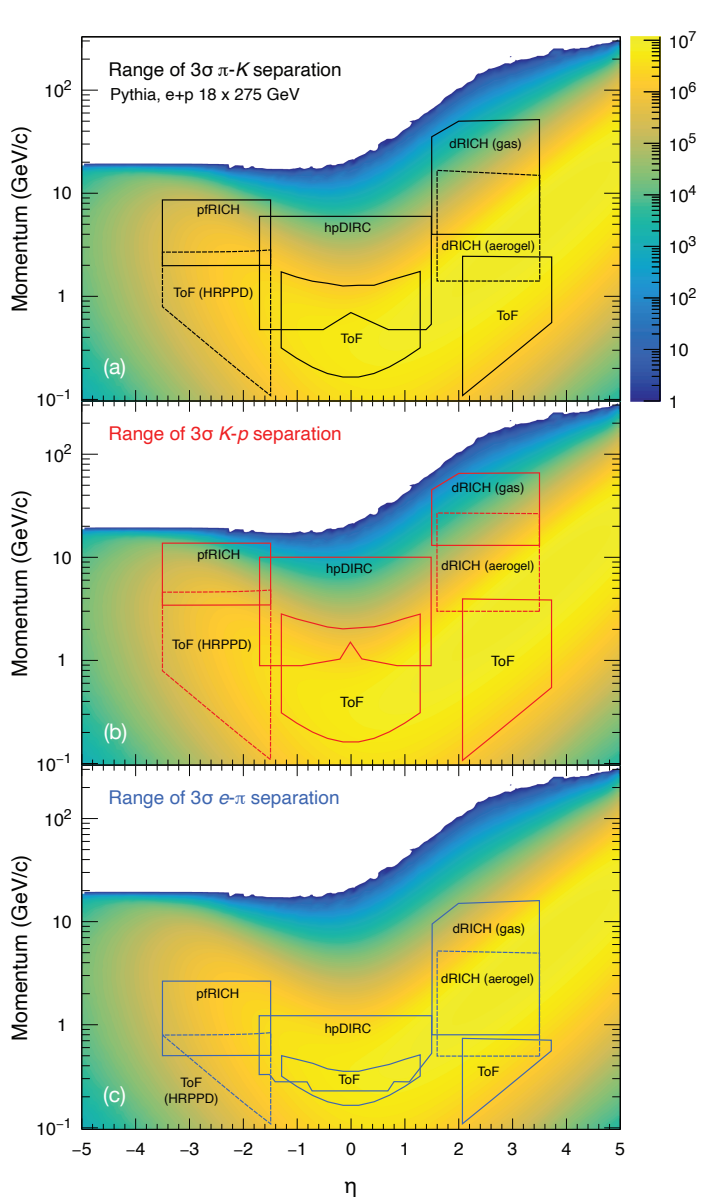
Range of 3σ π-K separation
Pythia, e+p 18 x 275 GeV
dRICH (gas)
pfRICH
hpDIRC
dRICH (aerogel)
ToF (HRPPD)
ToF
ToF
(a)
Range of 3σ K-p separation
dRICH (gas)
pfRICH
hpDIRC
dRICH (aerogel)
ToF (HRPPD)
ToF
ToF
(b)
Range of 3σ e-π separation
dRICH (gas)
dRICH (aerogel)
pfRICH
hpDIRC
ToF
(HRPPD)
ToF
ToF
(c)
Momentum (GeV/c)
η