
Track selection

μ^\pm, h^\pm	$\chi_{\text{tr}}^2/\text{ndf} < 5$
μ^\pm	$p^{\text{T}} > 650 \text{ MeV}/c$
h^\pm	$p^{\text{T}} > 250 \text{ MeV}/c \ \& \ 2 < \eta < 5 \ \& \ \chi_{\text{IP}}^2 > 9$
π^\pm, K^\pm	$3.2 < p < 100 \text{ GeV}/c$
p^\pm	$10 < p < 100 \text{ GeV}/c$

Particle identification

μ^\pm	$\Delta \ln \mathcal{L}_{\mu/h} > 0$
π^\pm	$\Delta \ln \mathcal{L}_{\pi/K} > 2$
K^\pm	$\Delta \ln \mathcal{L}_{K/\pi} > 2$
p, \bar{p}	$\Delta \ln \mathcal{L}_{p/K} > 10 \ \& \ \Delta \ln \mathcal{L}_{p/\pi} > 10$