2016 CMS Open Data DoubleMuon

Plot axes: Background-Only p-Value (y-axis) vs False Positive Rate (x-axis)

Significance levels marked: 1σ, 2σ, 3σ, 4σ, 5σ, 6σ, 7σ

HLT_TrkMu15_DoubleTrkMu5NoFiltersNoVt
Opposite Sign Muons
Bin width = 1.5%
Fit Type: Quintic
Muon Iso_04 $\geq$ 0.55
16.4fb^{-1}, $\sqrt{s}$ = 13 TeV

Legend:
- Dimuon p_T
- Softer Mu IP3D
- Harder Mu IP3D
- CATHODE
- Full Likelihood
- Random Cut