μ MIP hyp. over p INTERACTING hyp.

entries (area normalized)

- muon rising
- muon mip
- proton rising
- proton interacting
- pion rising
- pion interacting

$\arctan(\frac{(-log\mathcal{L}_1) - (-log\mathcal{L}_2)}{3})\frac{2}{\pi}$