MCLabelsLeadingMuons bundle radius quantile 1.000 10^{1} conv prompt conv radius cut < 5.00 prompt radius cut < 5.00 10^{-1} conv radius cut < 15.00 prompt radius cut < 15.00 conv radius cut < 30.00 prompt radius cut < 30.00 10^{-3} 10⁻⁵ 10^{-7} 10^{5} 10^{2} 10^{3} 10^{4} 10^{7} 10^{6} 10^{8} MCLabelsLeadingMuons entry energy