

Jet mis-id probability

MVA/DeepTau

- MVA vs. jets (JINST 13 (2018) P10005)
- MVA (updated decay modes)
- DeepTau vs. jets

 $p_T < 100$  GeV

Tau ID efficiency

0.3 0.4 0.5 0.6 0.7 0.8 0.9 1.0

10<sup>0</sup> 10<sup>-1</sup> 10<sup>-2</sup> 10<sup>-3</sup> 4 3 2 1