$MZ_D = 91.18 \ GeV \ Rel. \ Eff.$ 1.0  $ms_D = 5 \text{ GeV}$  $ms_D = 15 \text{ GeV}$  $ms_D = 20 \text{ GeV}$  $ms_D = 25 \text{ GeV}$  $ms_D = 30 \text{ GeV}$  $ms_D = 35 \text{ GeV}$ 0.8  $ms_D = 40 \text{ GeV}$  $ms_D = 45 \text{ GeV}$ 0.6 -0.4 -0.2 -

3GenMu8

4GenMu8

Decay in Phase 1 pixdet

2GenMu24Eta2

0.0 IGenMu24Eta2