



Legend for Fake rate vs.  $\chi^2$ :

- Blue line with dots: DGM\_V0001\_R0000000001\_Global\_CMSSW\_ckFPU50\_RECO
- Red line with dots: DGM\_V0001\_R0000000001\_Global\_CMSSW\_mkFPU50LowPtQuad\_RECO
- Black line with dots: DGM\_V0001\_R0000000001\_Global\_CMSSW\_LowPtQnClean\_RECO

