BPH-16-004 from 10_2_X J/$\psi \to \mu\mu$
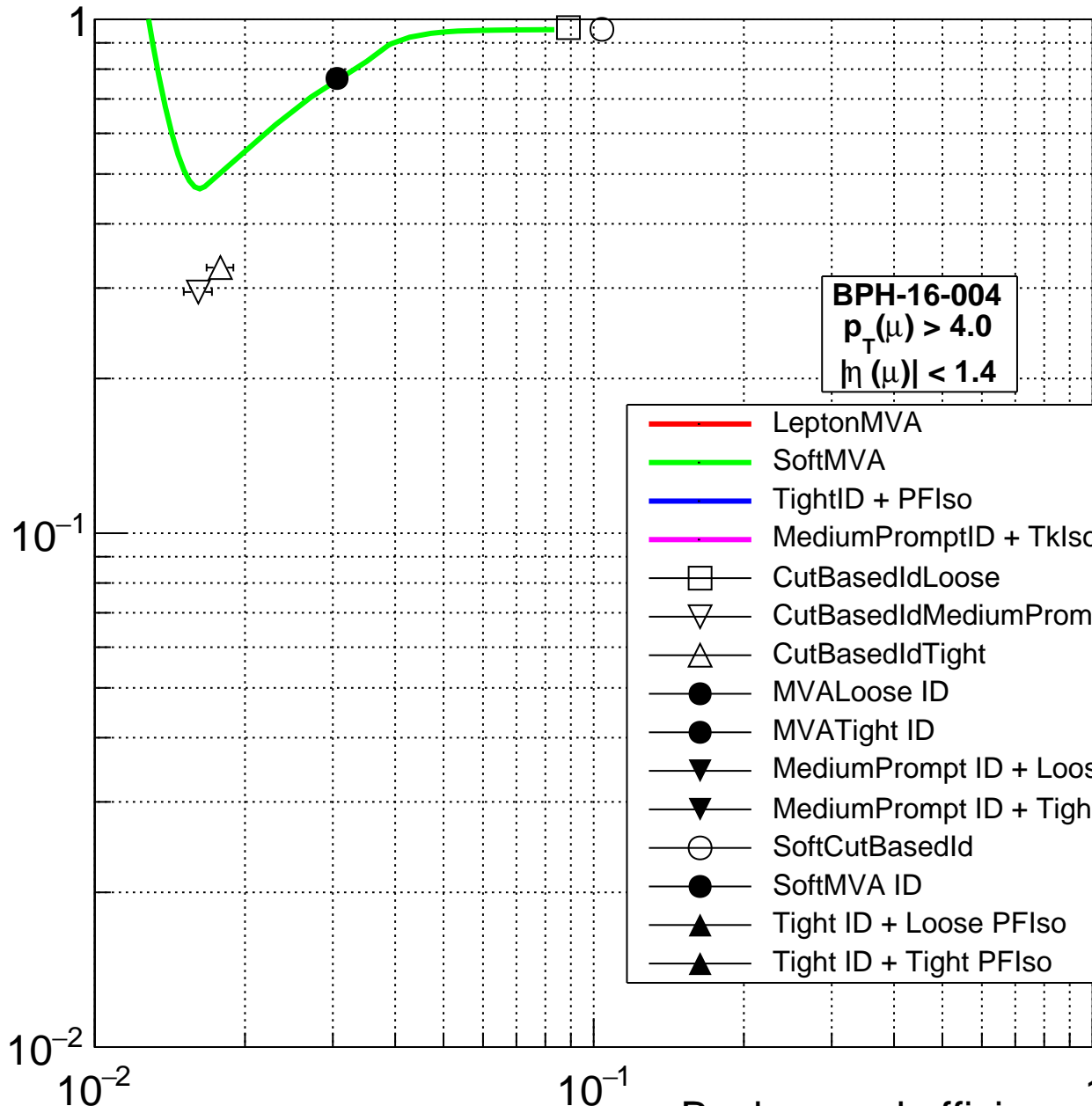
Signal (MatchedMuonFromC) efficiency

Background efficiency

BPH-16-004
p$_T$(μ) > 4.0
|η (μ)| < 1.4

— LeptonMVA
— SoftMVA
— TightID + PFIso
— MediumPromptID + TkIso
□ CutBasedIdLoose
▽ CutBasedIdMediumPrompt
△ CutBasedIdTight
● MVALoose ID
● MVATight ID
▼ MediumPrompt ID + Loose TkIso
▼ MediumPrompt ID + Tight TkIso
○ SoftCutBasedId
● SoftMVA ID
▲ Tight ID + Loose PFIso
▲ Tight ID + Tight PFIso