BPH-15-005 from 10_2_X J/$\psi \rightarrow \mu\mu$

Signal (MatchedMuonFromB) efficiency

Background efficiency

BPH-15-005
$p_T(\mu) > 3.5$
$|\eta(\mu)| < 2.4$

LeptonMVA
SoftMVA
TightID + PFIso
MediumPromptID + TkIso
MVALoose ID
MVATight ID
MediumPrompt ID + Loose TkIso
MediumPrompt ID + Tight TkIso
SoftCutBasedId
SoftMVA ID
Tight ID + Loose PFIso
Tight ID + Tight PFIso