



CMS Experiment at LHC, CERN
Data recorded: Tue May 15 19:49:21 2012 CEST
Run/Event: 194210 / 450678967
Lumi section: 483

Muon
 $p_T = 44.7 \text{ GeV}$
 $\eta = 0.27$
 $\phi = 2.96$

Muon
 $p_T = 18.9 \text{ GeV}$
 $\eta = -0.17$
 $\phi = 0.93$

Muon
 $p_T = 13.5 \text{ GeV}$
 $\eta = 0.02$
 $\phi = 0.89$

J/ ψ
 $M = 3.12 \text{ GeV}$
 $p_T = 32.4 \text{ GeV}$

$E_T^{\text{miss}} = 57.1 \text{ GeV}$
 $\phi = -1.75$

