

# First CMS 3.5 TeV Collisions

Anders Ryd

on behalf of CMS

March 30, 2010

Delay  
3.0s

Run 132440

Event 6271948

Tue Mar 30 13:54:16 2010 CEST

 Event filtering is OFF

Lumi block id: 267

Summary View

Add Collection



	pt	eta	phi
<input checked="" type="checkbox"/> Jet 0	27.7	-3.5	1.1
<input checked="" type="checkbox"/> Jet 1	4.1	0.0	-2.4
<input checked="" type="checkbox"/> Jet 2	3.5	-0.2	-1.6
<input checked="" type="checkbox"/> Jet 3	2.3	3.3	-2.5
<input checked="" type="checkbox"/> Jet 4	2.2	2.9	-3.1
<input checked="" type="checkbox"/> Jet 5	1.7	-1.9	-2.2
<input checked="" type="checkbox"/> Jet 6	1.5	3.5	0.3

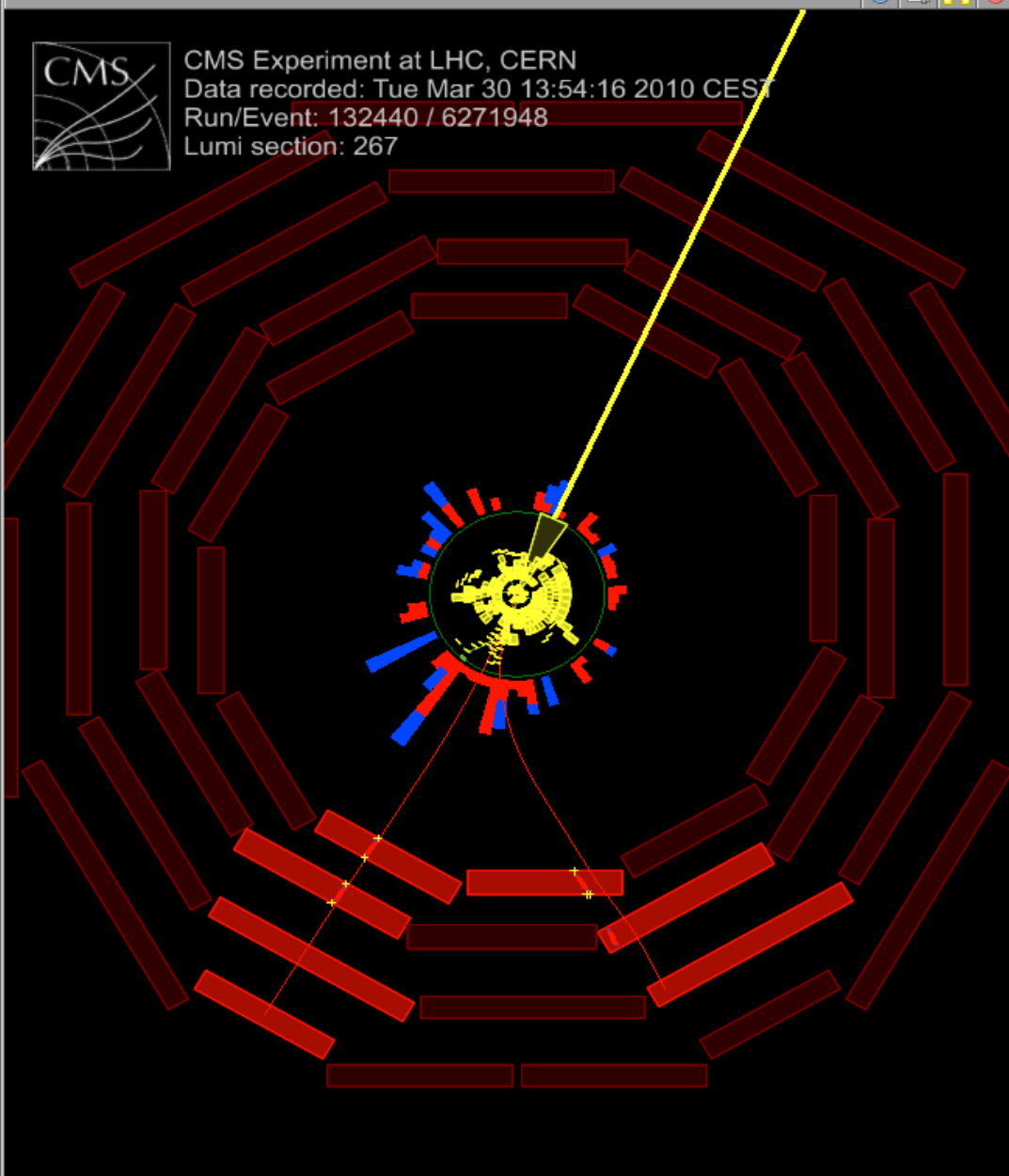


Views

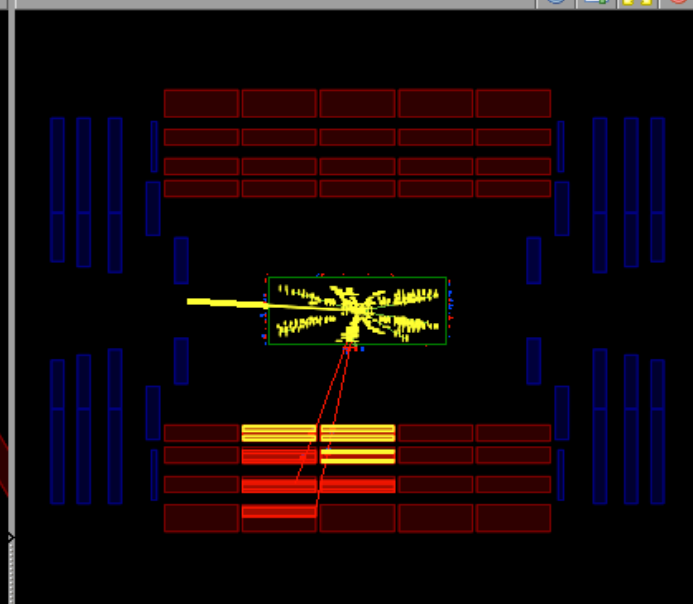
Rho Phi



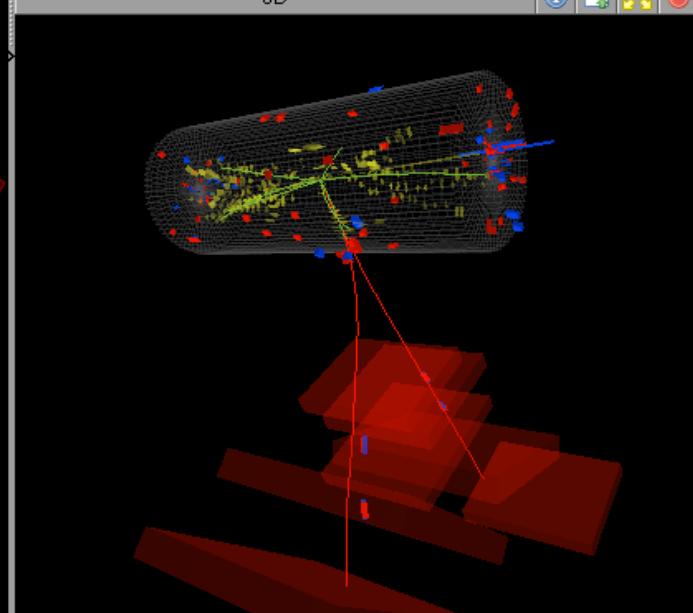
CMS Experiment at LHC, CERN  
 Data recorded: Tue Mar 30 13:54:16 2010 CEST  
 Run/Event: 132440 / 6271948  
 Lumi section: 267



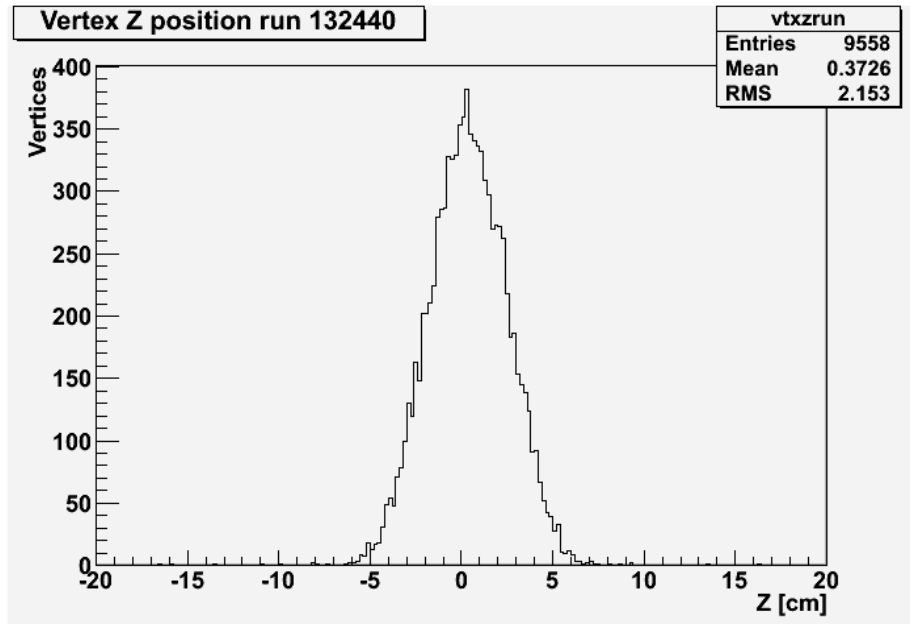
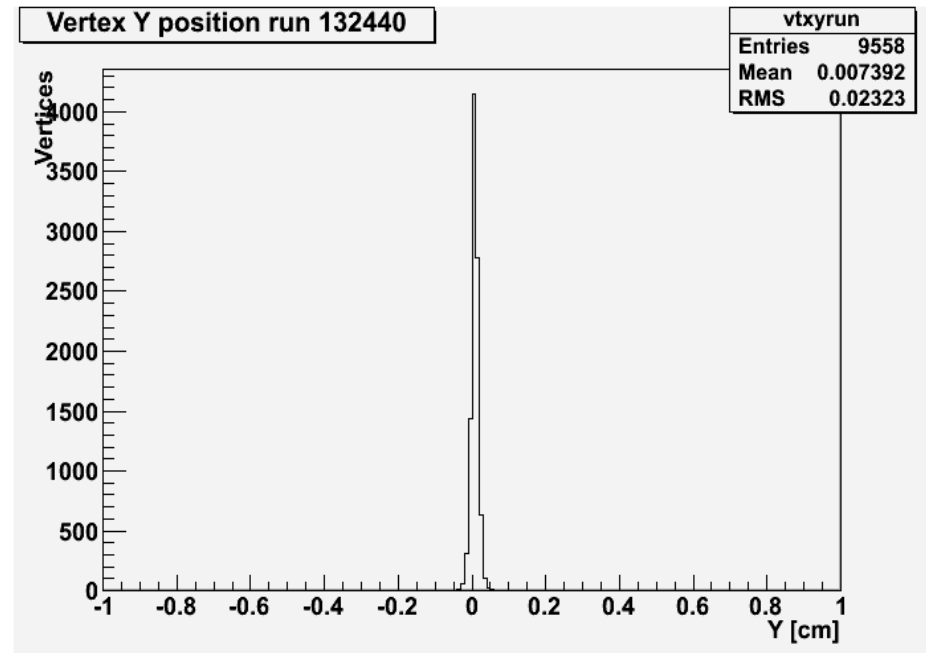
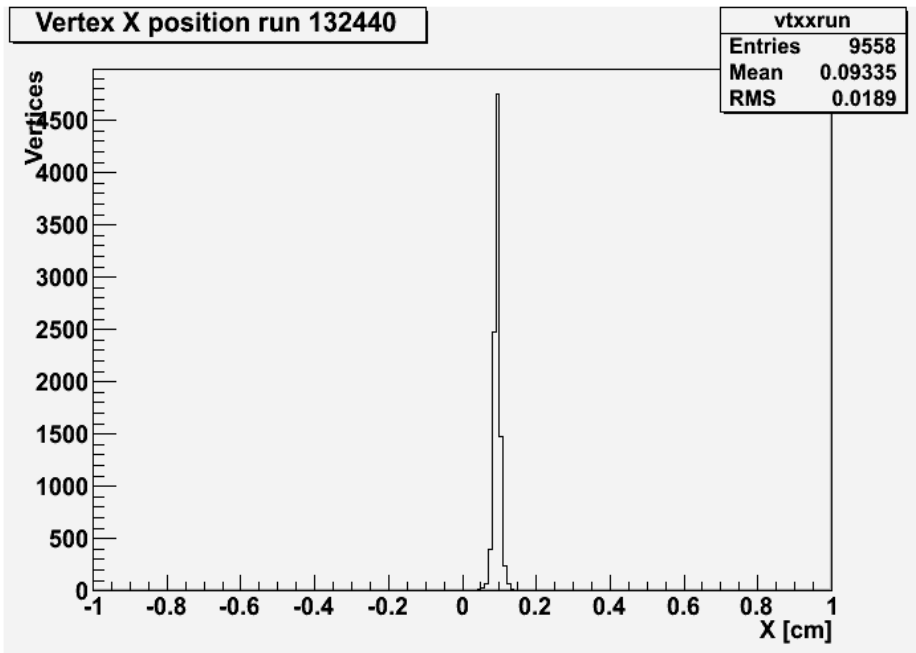
Rho Z



3D



# Beam Spots



Very preliminary beam spot size: 50-60  $\mu\text{m}$

# Mass Peaks

At the start of the fill we had a min-bias rate of  $\sim 65$  Hz

