
Subject: Re: Run 951 GRID -TPC

Posted by [Elisa Fioravanti](#) on Thu, 04 Aug 2011 08:23:34 GMT

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Dear colleagues,

I have test the pi+pi-pi+pi- analysis with TPC data available on the GRID, and the results seem to be good and resonable, for example for the invariant mass I have an effiency of 73.61% for TPC

and for the STT data on the GRID 72.61%
calculated with the formula :

$$\text{Efficiency} = (\text{Number of reconstructed events}) / (\text{Number of generated events entering within geo. detector acceptance})$$

that we agreed in the last EVO meeting,

best
Elisa
