

Geant4 - Support #11128

perform statistical tests of (chi2 scan vs beam momentum/energy) in geant4-10-02

12/11/2015 12:20 PM - Julia Yarba

Status:	Assigned	Start date:	12/11/2015
Priority:	Normal	Due date:	06/30/2016
Assignee:	Julia Yarba	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Experiment:	-		
Description			
<p>This is a chi2-vs-momentum of several models that are included or can be potentially included in the NuBeam physics list. In the intermediate energy range (several GeV) we typically test Bertini and INCLXX and compare vs FTF (down to 3GeV). On the high energy end we typically compare QGS (with different string fragmentation components) vs FTF.</p>			