
Subject: Xi and Xibar in UrQMD+Smm

Posted by [Aida Galoyan](#) on Wed, 05 Dec 2007 19:03:57 GMT

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Hi all,

We performed changes in UrQMD+Smm model for production of Xi and Xi_bar in every event.

I calculated with this variance of UrQMD+SMM reactions:

- 1) pbar+C, 3 GeV/c, 10000 Events;
- 2) pbar+Si, 3 GeV/c, 10000 Events.

The output files - apC_Xi_3GeV.root, apSi_Xi_3GeV.root are disposed at lxi00X.gsi.de

in directory:

/d/pandaroot02/urqmd_smm/Ksi_prod/

If you are needed other reactions with production of Xi-baryon, please, write me.

Good luck, Aida