Subject: TOF detector submitted Posted by asanchez on Mon, 06 Aug 2007 08:13:37 GMT

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Dear all, the tof detector(start(fibers) + stop(barrel)) has been added to pandaroot. It contains start detector as a two fiber scintillator planes placed around the hypernuclei secondary target.

Stop detector as a barrel geometry which has been designed by using the TPR parameters.

Pay attention that It still is a very preliminar design. It only provides a smeared start and stop time.

The geometry is not yet optimized: it doesn't present any hole for the pellet target. SO wait a little bit to load it. further changes are forseen this week.

best regards

Alicia S.