
Subject: FRS - TPC Calibrations

Posted by [SMilne](#) on Tue, 15 Jul 2014 16:31:49 GMT

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Hi all,

I am currently performing some TPC position calibrations using the TPC fiber masks, however for some reason the code does not appear to be producing the relevant spectra for the TPC21 and TPC22 fiber mask calibrations, but it is for the TPC41 and TPC42 fiber mask calibrations. I don't know why this would be the case, however Lianne is using some calibration files from another year and having the reverse problem, i.e. works for TPC21 and TPC22 but not TPC41 and TPC42. Perhaps there are some issues with these calibration files?

The files which I am using are:

tpc21_fibermask_0086.lmd, tpc22_fibermask_0087.lmd, tpc41_fibermask_0088.lmd and tpc42_fibermask_0089.lmd

Found in:

/d/rising02/feb_14/calib

Also, could someone please clarify if these scintillator fibers were at 20mm(vertical)/10mm(horizontal) or 12mm(vertical)/6mm(horizontal) separation?

Many thanks,
Scott Milne
