

Analysis of channeling for run 4376, crystal STF110

Run date: 2017-05-16

Particle type: Pions

Particle energy: 180 GeV

FRANCESCO FORCHER

November 27, 2017



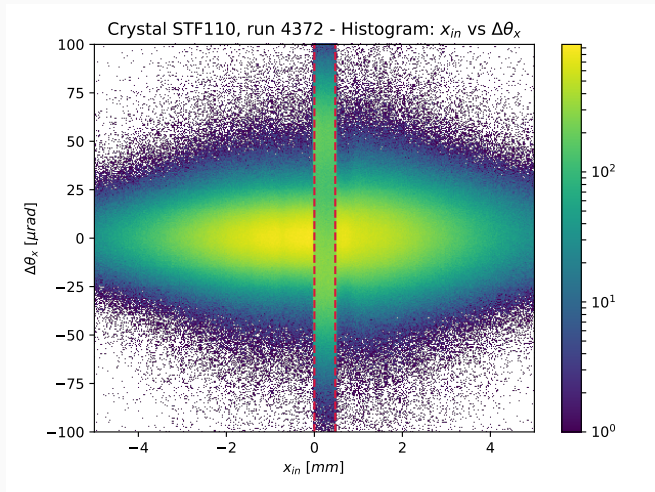
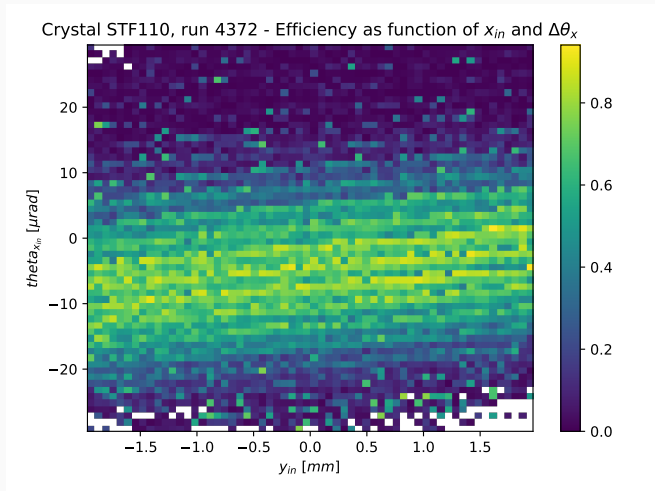
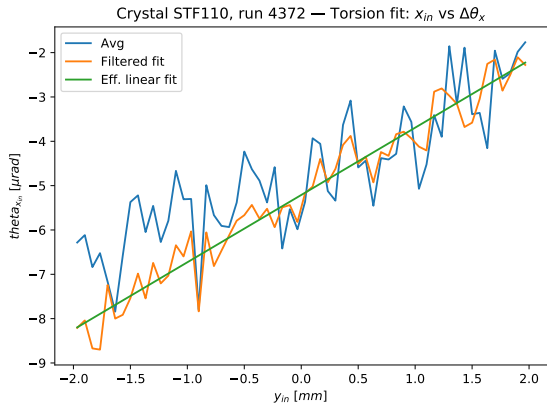


Figure 1: Geometrical cuts in x : $0.0 \rightarrow 0.5$ [mm]





Efficiency fit:

m: $1.51 [\mu\text{rad}/\text{mm}]$

q: $-5.21 [\mu\text{rad}]$

