ADC Signal and Track Reconstruction

Ani Simonyan

Institut de Physique Nucléaire Orsay

Event Selection

- Threshold for the signal =12

- At least 5 layers are detected

- Not more than 5 columns are involved in a single track

- Not more than 2 crystals have signal per layer

- Missing crystals are reconstructed

Maximums of maximums for each crystal, after the cuts.