

ERT info to DST (K.Okada for ERT group)

What is ERT?

- Physics for J/ψ , high p_T hadron, charm etc.
- ERT packet (14200: east, 14201: west) contains trigger bits for all super modules (EMC: 172SM * 4 trigger type, RICH: 256SM * 1 trigger type)

Data came from trigger cards. Those are newly-installed.

Size Estimation

Compressed ERT packet : 96Bytes/ev * 2arm = 192 Bytes/ev

Number of events in a file in pp : 30000ev/file

= 5.8MBytes/file

Status

Nothing has been done yet. T.Hachiya, H.Torii will help me.