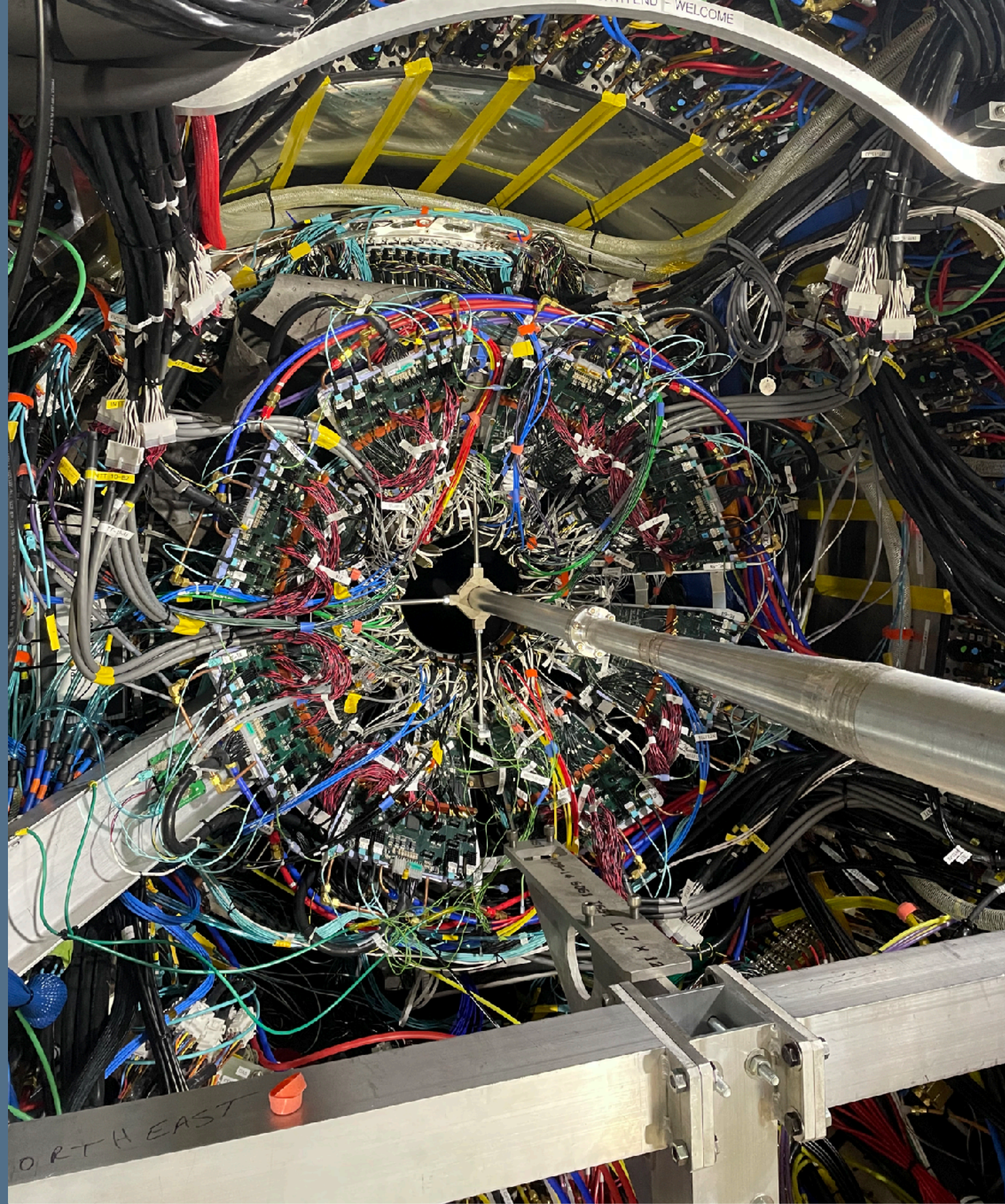


sPEHNIX - INTT commissioning

Cheng-Wei Shih, Chia-Ming Kuo
National Central University



2023/08/17 INTT meeting

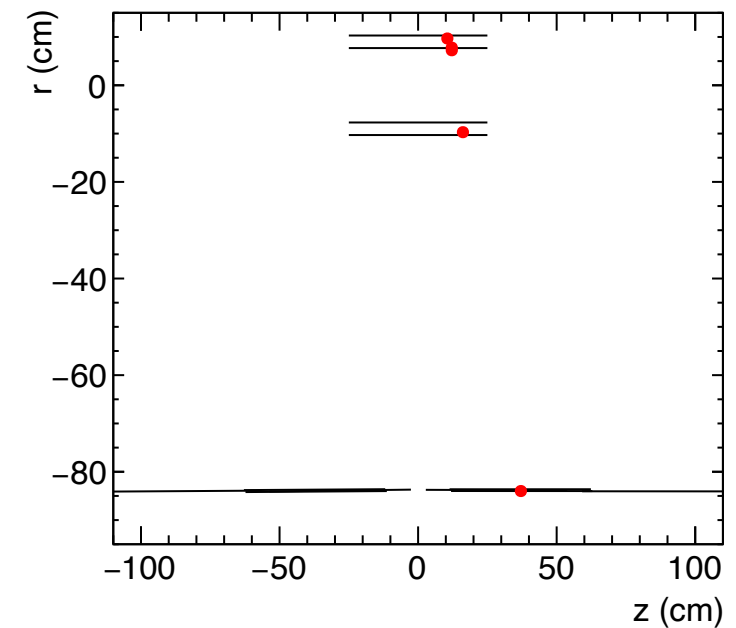
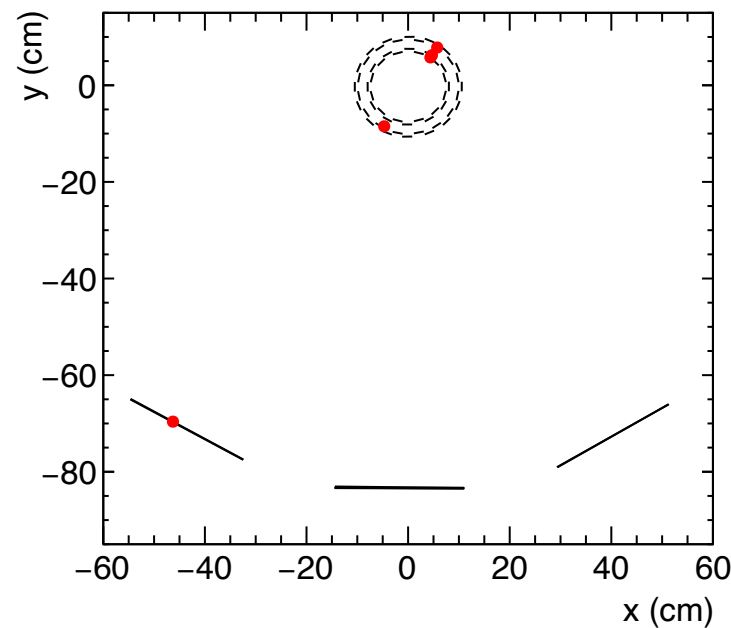


Combined cosmic event display

INTT + TPOT
(Not in the approval document)

MVTX BCO and TPOT BCO is one
BCO greater than that of INTT

runnumber: 25475, event: 160, BCO: 881044278792



INTT + MVTX
(In the approval document)

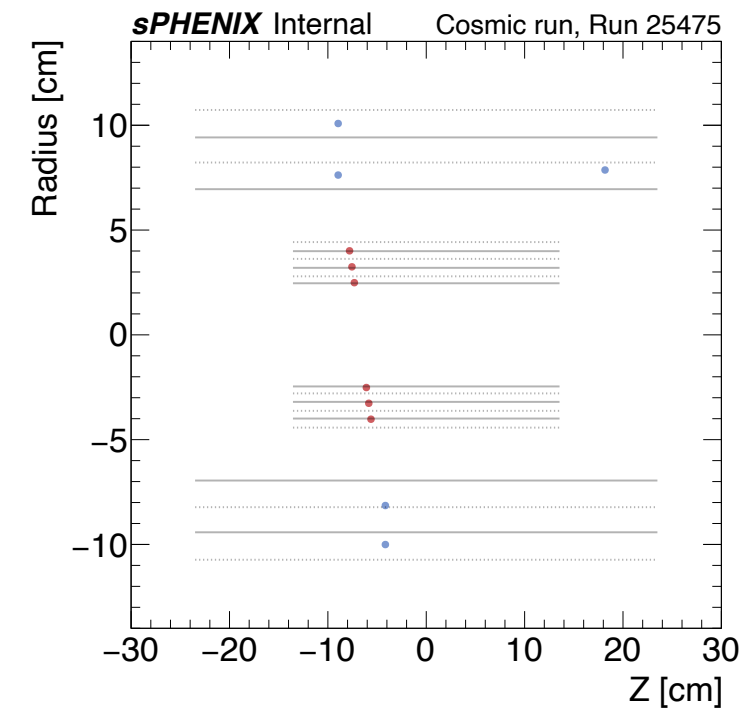
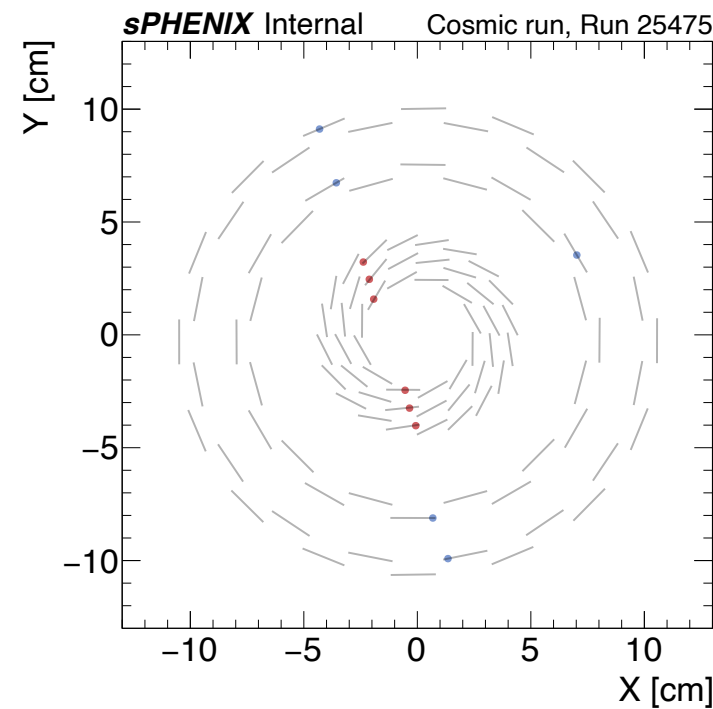
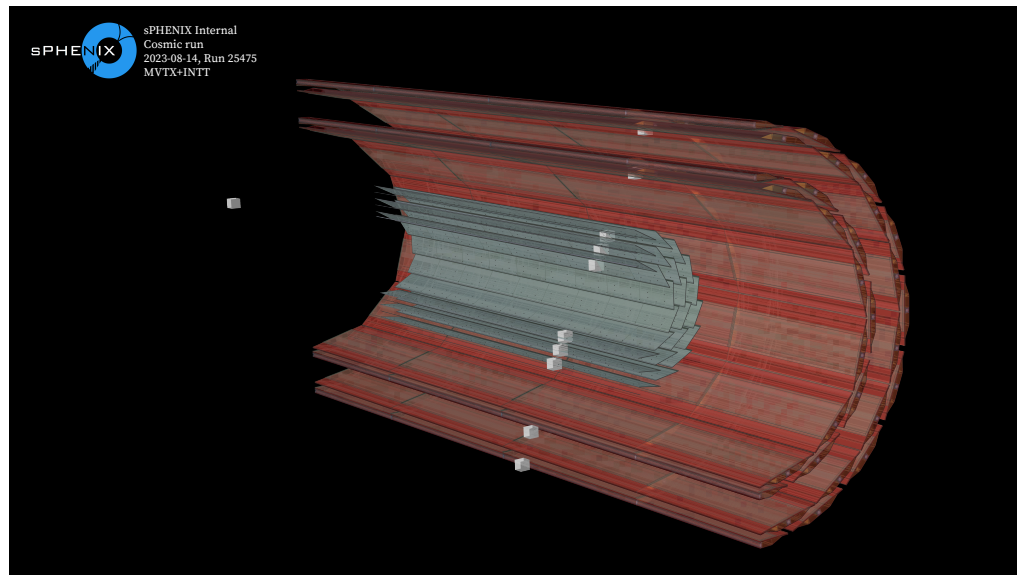
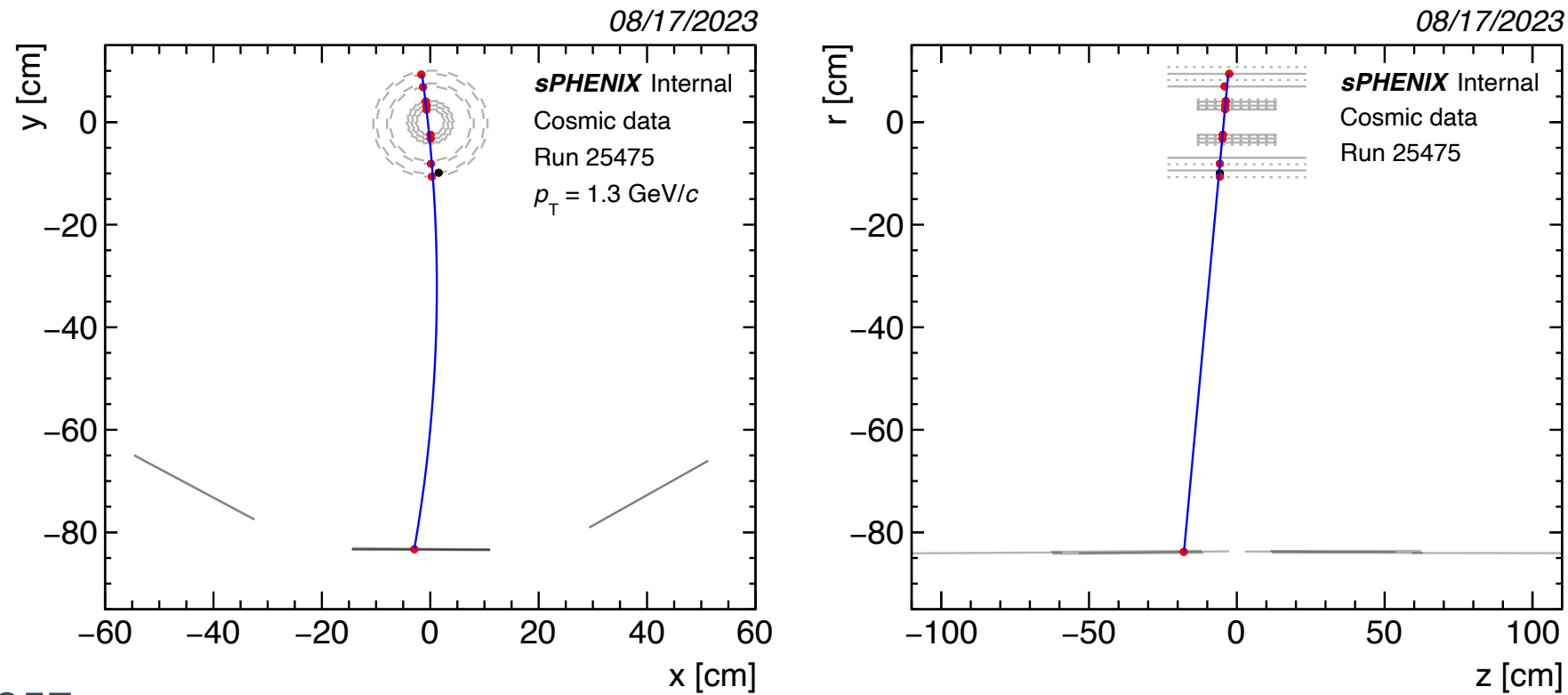


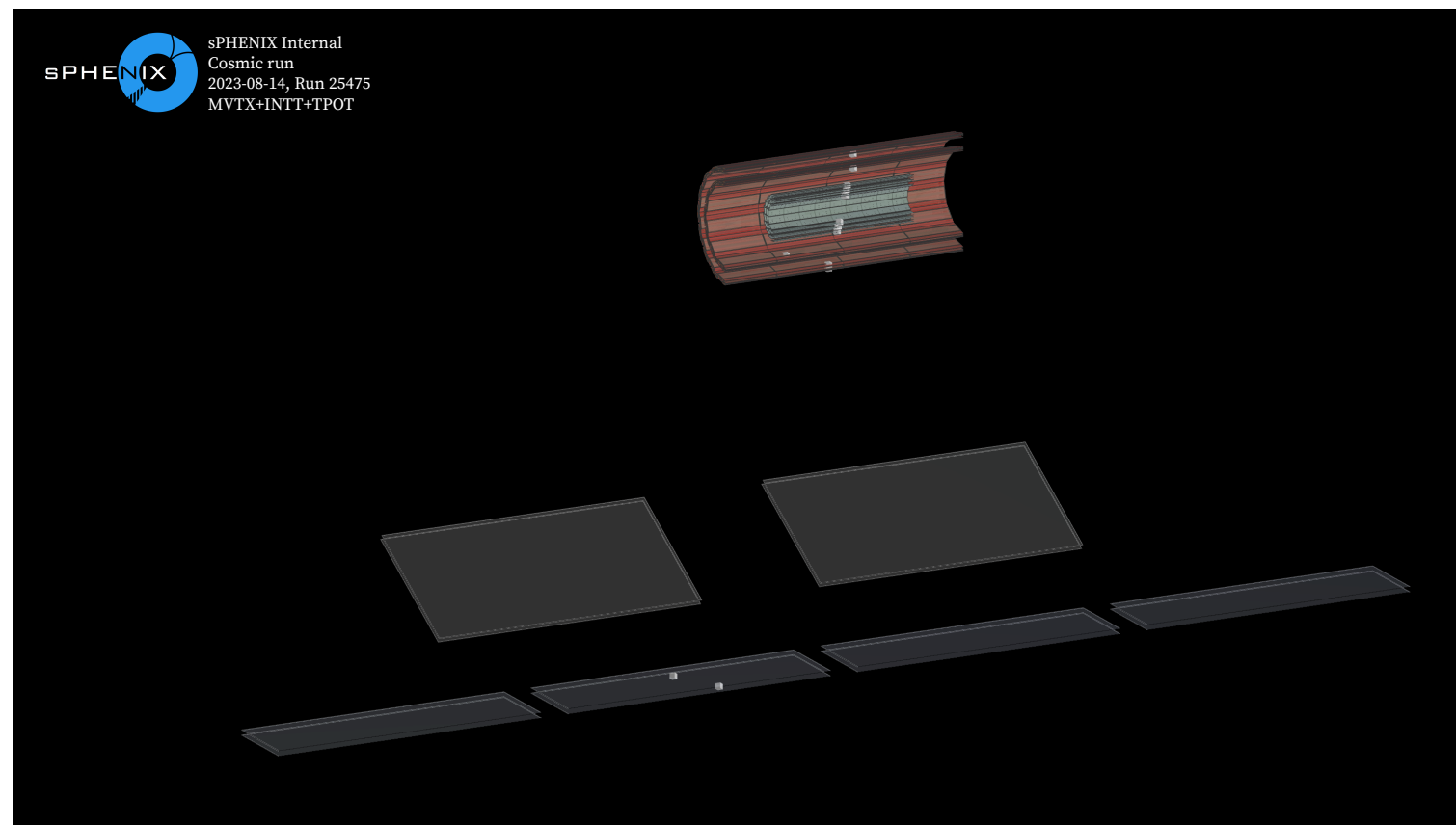
Figure 7: The 2-dimensional event display of MVTX and INTT of the event with INTT BCO 883719272337: (Left) The cluster position and size in X-Y plane. (Right) The cluster position and size in Z-Radius plane.

Combined cosmic event display

INTT + MVTX + TPOT (In the approval document)



BCO : 883639102957



Event-display approval plan

- Starting from Monday this week
- Target : the approval meeting tomorrow
- 4 categories

- INTT standalone
- MVTX standalone
- INTT + MVTX
- INTT + MVTX + TPOT

Same BCO event

[Overleaf link](#)

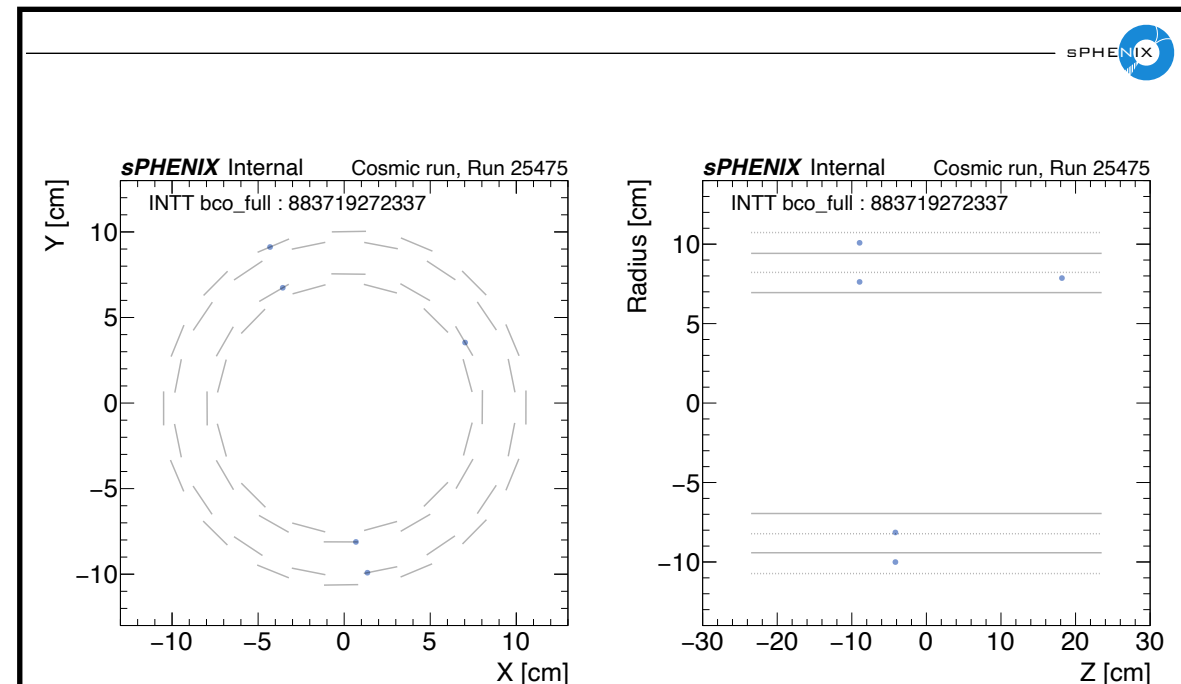


Figure 4: The 2-dimensional event display of the event with BCO 883719272337: (Left) The cluster position in X-Y plane. (Right) The cluster position in Z-Radius plane.

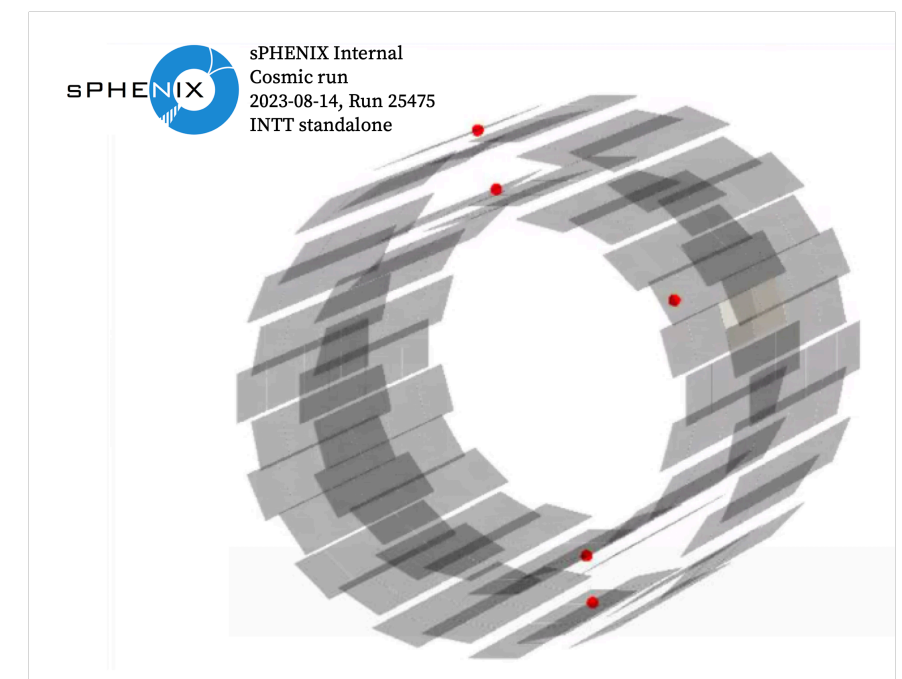


Figure 5: The 3-dimensional event display of the event with BCO 883719272337. The figure is provided by the INTT-specified event-display module.

Backup