

January 2024 ePIC Collaboration Meeting

Thursday, 11 January 2024

Joint Common PID Sim/Tracking Session - Auditorium (08:00 - 09:45)

-Conveners: Ernst Sichtermann; Matt Posik; Oskar Hartbrich; Thomas Ullrich

time	[id] title	presenter
08:00	[188] Impact of current tracking estimates on DIRC performance.	DZHYGADLO, Roman
08:20	[208] Status of PID/tracking requirements	ULLRICH, Thomas
08:30	[209] pfRICH angular resolution requirements	KISELEV, Alexander
08:45	[210] dRICH angular resolution requirements	CONTALBRIGO, Marco
09:00	[211] hpDIRC angular resolution requirements	DZHYGADLO, Roman
09:15	[212] ToF angular resolution requirements	NANDA, Shirendu

Joint Common PID Sim/Tracking Session - Auditorium (10:15 - 12:00)

-Conveners: Oskar Hartbrich; Matt Posik; Thomas Ullrich; Ernst Sichtermann

time	[id] title	presenter
10:15	[189] Current status of angular resolutions at PID detectors	POSIK, Matt
10:35	[190] Discussion on other potential methods	POSIK, Matt
10:55	[191] Using Fast simulation to understand angular resolutions	KUMAR, Shyam
11:15	[192] Simulated track length, which is needed by ToF for PID	LI, Shujie
11:35	[193] Discussion	