

January 2024 ePIC Collaboration Meeting

Wednesday, 10 January 2024

FFWD/FBKWD/Exclusive, Diffractive, Tagging and eA - Lower Gallery (08:00 - 09:45)

-Conveners: Rachel Montgomery; Alexander Jentsch; Nicholas Zachariou; Simon Gardner; Zhoudunming Tu; Nathaly Santiesteban; Rachel Montgomery; Raphael Dupre; Dhevan Gangadharan

time	[id] title	presenter
08:00	[48] Introduction to Relevant Physics and Past Studies (Presentation)	
08:35	[49] Introduction to Beamline detectors (FF + FB) (Presentation)	
08:55	[50] Review of Plots from ATHENA/ECCE/CORE (discussion/working session)	

FFWD/FBKWD/Exclusive, Diffractive, Tagging and eA - Lower Gallery (10:15 - 12:00)

-Conveners: Zhoudunming Tu; Raphael Dupre; Nathaly Santiesteban; Dhevan Gangadharan; Nicholas Zachariou; Simon Gardner; Rachel Montgomery; Alexander Jentsch

time	[id] title	presenter
10:15	[52] List and description of plots needed for the TDR (discussion/working session)	

FFWD/FBKWD/Exclusive, Diffractive, Tagging and eA - Lower Gallery (13:00 - 14:15)

-Conveners: Raphael Dupre; Rachel Montgomery; Alexander Jentsch; Simon Gardner; Zhoudunming Tu; Dhevan Gangadharan; Nicholas Zachariou; Nathaly Santiesteban

time	[id] title	presenter
13:00	[53] Detailed Overview of Detector Implementation in DD4HEP (presentation)	

FFWD/FBKWD/Exclusive, Diffractive, Tagging and eA - Lower Gallery (14:45 - 15:45)

-Conveners: Alexander Jentsch; Zhoudunming Tu; Dhevan Gangadharan; Nathaly Santiesteban; Raphael Dupre; Simon Gardner; Rachel Montgomery

time	[id] title	presenter
14:45	[54] Issues in simulation and tasks to solve them (working session)	

Thursday, 11 January 2024

FFWD/FBKWD/Exclusive, Diffractive, Tagging and eA - Lower Gallery (08:00 - 09:45)

-Conveners: Nicholas Zachariou; Nathaly Santiesteban; Dhevan Gangadharan; Alexander Jentsch; Rachel Montgomery; Zhoudunming Tu; Raphael Dupre; Simon Gardner

time	[id] title	presenter
08:00	[55] Conceptual Overview of Benchmarks in ePIC framework (Presentation)	
08:30	[56] Definition of needed benchmarks from list of plots for TDR (discussion)	

FFWD/FBKWD/Exclusive, Diffractive, Tagging and eA - Lower Gallery (10:15 - 12:00)

-Conveners: Alexander Jentsch; Nathaly Santiesteban; Zhoudunming Tu; Dhevan Gangadharan; Rachel Montgomery; Simon Gardner; Nicholas Zachariou; Raphael Dupre

time	[id] title	presenter
10:15	[58] Prepare benchmarks in ePIC framework (Working Session)	

FFWD/FBKWD/Exclusive, Diffractive, Tagging and eA - Lower Gallery (13:00 - 14:45)

-Conveners: Rachel Montgomery; Raphael Dupre; Simon Gardner; Nathaly Santiesteban; Dhevan Gangadharan; Alexander Jentsch; Nicholas Zachariou; Zhoudunming Tu

time	[id] title	presenter
13:00	[59] Discussion of open issues and path forward (discussion/working session)	

FFWD/FBKWD/Exclusive, Diffractive, Tagging and eA - Lower Gallery (15:15 - 17:00)

-Conveners: Alexander Jentsch