

January 2024 ePIC Collaboration Meeting

Wednesday, 10 January 2024

Barrel ECal DSC: Intro & AstroPix - A5000 (08:00 - 09:45)

-Conveners: Zisis Papandreou; Jessica Metcalfe; Maria Zurek; Sylvester Joosten

time	[id] title	presenter
08:00	[22] Intro and Format	JOOSTEN, Sylvester ZUREK, Maria
08:15	[78] Introduction from the Korean groups	LIM, Sanghoon
08:30	[79] AstroPix v3 Summary	JADHAV, Manoj Bhanudas
08:45	[80] AstroPix v4 Summary	STRIEBIG, Nicolas
09:00	[81] AstroPix: Data Transmission Signal Type (Intro)	PERIC, Ivan METCALFE, Jessica STRIEBIG, Nicolas
09:15	[82] AstroPix: Power Regulation (Intro)	PERIC, Ivan METCALFE, Jessica STRIEBIG, Nicolas
09:30	[83] AstroPix: Dynamic Range - Design and Requirements (Intro)	ZUREK, Maria PERIC, Ivan STRIEBIG, Nicolas JOOSTEN, Sylvester

Barrel ECal DSC: Planning - A5000 (10:15 - 12:00)

-Conveners: Sylvester Joosten; Maria Zurek

time	[id] title	presenter
10:15	[99] AstroPix: Fabrication Vendor	CAPUTO, Regina
10:45	[100] AstroPix: (Pre-)Production Model	METCALFE, Jessica
11:15	[101] Pb/ScFi: (Pre-)Production Model	JOOSTEN, Sylvester
11:45	[97] AstroPix: Status of Multichip Board	SHIN, Taylor

Barrel ECal DSC: Planning - A5000 (13:00 - 14:15)

-Conveners: Maria Zurek; Sylvester Joosten

time	[id] title	presenter
13:00	[98] EIC R&D: FY24 Progress and Plans	KLEST, Henry
13:10	[105] Planning: Beyond EIC R&D: The BIC Baby Article	JADHAV, Manoj Bhanudas ZUREK, Maria
13:30	[102] Planning: PED and TDR Schedule	METCALFE, Jessica ZUREK, Maria JOOSTEN, Sylvester

Barrel ECal DSC: Planning - A5000 (14:45 - 15:45)

-Conveners: Maria Zurek; Sylvester Joosten

time	[id] title	presenter
14:45	[103] Planning: PED and TDR Schedule	METCALFE, Jessica ZUREK, Maria JOOSTEN, Sylvester

Thursday, 11 January 2024

Barrel ECal DSC: AstroPix - A5000 (08:00 - 09:45)

-Conveners: Sylvester Joosten; Maria Zurek

time	[id] title	presenter
08:00	[86] AstroPix: Requirements and Design (Technical Discussion)	METCALFE, Jessica
08:35	[84] AstroPix: Data Transmission Signal Type (Technical Discussion)	WELCH, Steven FADEYEV, Vitaliy
09:10	[85] AstroPix: Power Regulation (Technical Discussion)	WELCH, Steven

Barrel ECal DSC: Readout - A5000 (10:15 - 12:00)

-Conveners: Sylvester Joosten; Maria Zurek

time	[id] title	presenter
10:15	[93] Pb/SciFi: SiPM Readout Choice (Intro)	KLEST, Henry
10:30	[94] Pb/SciFi: SiPM Readout Choice (Technical Discussion)	NOVITZKY, Norbert
11:00	[60] AstroPix: End-of-Stave Card Specification (Intro)	JOOSTEN, Sylvester
11:15	[95] Integration of End-of-Stave Card with ePIC DAQ: Expectations for FLX	LANDGRAF, Jeff
11:30	[96] AstroPix: End-of-stave card specification (Technical Discussion)	CAPUTO, Regina

Barrel ECal DSC: Pb/SciFi - A5000 (13:00 - 14:45)

-Conveners: Sylvester Joosten; Maria Zurek

time	[id] title	presenter
13:00	[107] Pb/SciFi: SciFi measurements and beam tests	PAPANDREOU, Zisis
13:15	[89] Pb/SciFi: SiPM Choice (Intro)	KLEST, Henry ZUREK, Maria
13:30	[90] Pb/SciFi: SiPM Choice (Technical Discussion)	PAPANDREOU, Zisis
14:00	[91] Pb/SciFi: SciFi Choice (Intro)	ZUREK, Maria
14:15	[92] Pb/SciFi: SciFi Choice (Technical Discussion)	PAPANDREOU, Zisis

Barrel ECal DSC: Mechanical Design - A5000 (15:15 - 17:00)

-Conveners: Sylvester Joosten; Maria Zurek

time	[id] title	presenter
15:15	[87] BIC Mechanical Design (Intro)	BAILEY, Kevin O'CONNOR, Thomas
15:30	[88] BIC Mechanical Integration (Intro)	CACACE, Dan
15:45	[62] BIC Mechanical Design & Integration (Technical Discussion)	JOOSTEN, Sylvester
16:15	[61] End-of-Sector Box Readout and Cooling Integration (Technical Discussion)	PAPANDREOU, Zisis
16:45	[106] BIC: Next Meeting Planning	