

Second AGATA-GRETINA tracking arrays collaboration meeting

mercredi 4 avril 2018

New algorithms, new basis developments/improvements for the decomposition/PSA and tracking. Simulations and performance of the arrays (13:30 - 15:30)

-Présidents de session: Wolfram Korten

time	[id] title	presenter
13:30	[22] Signal decomposition/PSA update, introduction	RADFORD, David BOSTON, Andy
14:10	[23] GRETA signal generation	RADFORD, David
14:30	[47] AGATA Detector Library	HIRSH, Rouven
14:50	[24] Scanning tables summary report	BOSTON, Andy
15:10	[25] In-situ experimental basis	LJUNGVALL, Joa

New algorithms, new basis developments/improvements for the decomposition/PSA and tracking. Simulations and performance of the arrays (16:00 - 18:20)

-Présidents de session: Mitch Allmond

time	[id] title	presenter
16:00	[26] New PSA algorithms	HOLLOWAY, Fraser
16:15	[27] Machine learning	RADFORD, David ROUSSEAU, David CROMAZ, Mario
17:00	[28] Simulations status for AGATA	LJUNGVALL, Joa
17:25	[29] Simulations status for GRETINA/GRETA and Segment efficiencies versus dead layers	CRAWFORD, Heather

jeudi 5 avril 2018

New algorithms, new basis developments/improvements for the decomposition/PSA and tracking. Simulations and performance of the arrays (09:00 - 10:40)

-Présidents de session: Olivier Stézowski

time	[id] title	presenter
09:00	[10] AGATA tracking code improvement	LOPEZ-MARTENS, Araceli
09:20	[11] GRETA tracking code improvement	LAURITSEN, Torben
09:40	[12] Angular correlations and distributions and Linear polarization with tracking	LAURITSEN, Torben ALLMOND, Mitch TABOR, Sam CRAWFORD, Heather BENDER, Peter

New algorithms, new basis developments/improvements for the decomposition/PSA and tracking. Simulations and performance of the arrays (11:10 - 12:10)

-Présidents de session: Sam Tabor

time	[id] title	presenter
11:10	[13] Neutron damage corrections, sensitivity of GRETINA position to hole mobility	ROBERT, Hetzenegger LEWANDOWSKI, Lars CHOWDHURY, Partha BENDER, Peter