

LHCb UK Upgrade 2 meeting

Wednesday 10 July 2024

WP2: Mighty Tracker - Physics West Building, room W117 / Lecture Theatre (09:00 - 11:00)

-Conveners: Malcolm John

time	[id] title	presenter
09:00	[4] MT: Simulation and design: reflections on the scoping process and planning towards the TDR (2024-2026)	NEEDHAM, Matthew David
09:25	[1] MT: latest news from Mightypix and milestones for 2024-2026	KHATRI, Ayushi VILELLA FIGUERAS, Eva
09:50	[2] MT: electronics design/prototyping needs for the TDR	Mr PERRY, Michael John PERRY, Michael
10:15	[3] MT: Pixel Module Mechanics and Electronics, Module Assembly Design and R&D	BITADZE, Alexander
10:40	[5] MT: developing the readout (2024-2026)	BUCHANAN, Emma WILLIAMS, Mark Richard James

WP2: Timing Velo - Physics West Building, room W117 / Lecture Theatre (11:25 - 13:00)

-Conveners: Malcolm John

time	[id] title	presenter
11:25	[9] TV: Towards 4D vertexing	BACHER, David
11:50	[6] TV: Substrate status and what needs to be done for the TDR	DE AGUIAR FRANCISCO, Oscar Augusto
12:15	[7] TV: readout development status and plans for 2024-2026	MADURAI, Marcus Jonathan JOHNSON, Daniel
12:40	[8] TV: RF-shield and mechanics plans for 2024-2026	JOHN, Malcolm