

xFitter External meeting

Wednesday, 3 May 2023

Session 3: Ongoing and future projects with xFitter - 40/S2-C01 - Salle Curie (14:00 - 15:30)

time	[id] title	presenter
14:00	[9] AFB and high-x PDF behaviour	Dr FIASCHI, Juri
14:30	[10] Exploring SMEFT couplings using Forward-Backward Asymmetry	ZENAIEV, Oleksandr
15:00	[34] SMEFT studies with EIC and LHeC DIS pseudo data	BISSOLOTTI, Chiara

Session 3: Ongoing and future projects with xFitter - 40/S2-C01 - Salle Curie (16:00 - 17:30)

time	[id] title	presenter
16:00	[11] The L2 sensitivity paper	HUSTON, Joey Prof. NADOLSKY, Pavel
16:30	[12] Quantification of the epistemic PDF uncertainty	COURTOY, Aurore
17:00	[20] Bézier curves and pion PDFs with xFitter	KOTZ, Lucas

Thursday, 4 May 2023

Session 3: Ongoing and future projects with xFitter - 4/3-004 - TH Discussion Room (14:00 - 15:30)

time	[id] title	presenter
14:00	[17] Including qT-resummation in DY and its impact on PDF fits	GUIDA, Alessandro
14:30	[19] Running of the weak mixing angle at the LHC	VAZZOLER, Federico

Session 3: Ongoing and future projects with xFitter - 4/3-004 - TH Discussion Room (16:00 - 17:30)

time	[id] title	presenter
16:00	[14] APPLfast update	GWENLAN, Claire Mr KUNZ, Lucas
16:30	[15] MATRIX interface to fast-interpolation tools	KALLWEIT, Stefan JEZO, Tomas
17:00	[16] PineAPPL interface to xFitter and MSR mass studies with MCFM	Dr MAKELA, Toni