

T2K Summer Workshop

Tuesday 23 July 2024

ND280 Physics: Detector and Calibration - 40/S2-D01 - Salle Dirac (09:00 - 10:30)

time	[id] title	presenter
09:00	[1] ND280 Data Quality	KIKAWA, Tatsuya
09:10	[2] SFGD Calibration Status	FERLEWICZ, Daniel
09:30	[3] HAT Calibration Status	HENAFF, David HENAFF, David
09:50	[4] TOF Calibration Status	VILLA, Emanuele
10:10	[77] ToF DQ	Dr NGUYEN, Dung

ND280 Physics: Detector and Simulation - 40/S2-D01 - Salle Dirac (11:00 - 12:40)

time	[id] title	presenter
11:00	[5] SFGD Simulation 1	GIANNESI, Lorenzo
11:20	[6] SFGD Simulation 2	MEFODEV, Aleksandr
11:40	[7] HAT Simulation	RUSSO, Lavinia
12:00	[8] ToF Simulation (cosmics)	THAI DUC, Tiphany Dany Marie
12:20	[76] ToF Simulation (sand muons)	COLLARD, Pauline

ND280 Physics: Reconstruction - 40/S2-D01 - Salle Dirac (14:30 - 16:00)

time	[id] title	presenter
14:30	[9] SFGD Reconstruction	TANIGAWA, Hikaru TANIGAWA, Hikaru
14:50	[10] HAT Reconstruction	VIRGINET, Ulysse Emile
15:10	[11] ToF Reconstruction	VILLA, Emanuele
15:30	[12] Global Reconstruction	CHALUMEAU, Anaelle

ND280 Physics: Software and Production - 40/S2-D01 - Salle Dirac (16:30 - 18:00)

time	[id] title	presenter
16:30	[78] Good git practices	KLUSTOVA, Anezka
16:50	[13] ND280 Software Status	FINCH, Alex FINCH, Alex
17:10	[15] Highland Status	IZMAYLOV, Alexander
17:30	[16] ND280 Detector Systematics Guide	KING, Sophie

Wednesday 24 July 2024

ND280 Physics: Event Selection - 222/R-001 (09:00 - 10:30)

time	[id] title	presenter
09:00	[50] Standard CC0pi0p and CC0piNp selections	ZHAO, Xingyu
09:20	[51] Other CC0pi selections	LACHNER, Katharina
09:40	[52] Neutron selection in Ecal	JONES, Thomas Peter
10:00	[62] Neutron selection in the SFGD	KNEALE, Liz KNEALE, Liz

ND280 Physics: Event Selection - 222/R-001 (11:00 - 12:30)

time	[id] title	presenter
11:00	[53] CC1pi selections in SuperFGD	LI, Weijun
11:20	[54] Global BDT PID for a CC1pi selection	BATES, Patrick
11:40	[55] Status of nue selections and developments towards a global PID	KOBAYASHI, Hokuto
12:00	[66] nue selection optimisation	FELTRE, Matteo

ND280 Physics: Event Selection - 222/R-001 (14:30 - 15:00)

time	[id] title	presenter
14:30	[56] NN status and plans	Dr ALONSO MONSALVE, Saul

Thursday 25 July 2024

ND280 Physics: Detector Systematics - 222/R-001 (09:00 - 10:30)

time	[id] title	presenter
09:00	[17] Systematics Introduction	IZMAYLOV, Alexander
09:20	[18] SFGD Systematics	MATSUBARA, Tsunayuki
09:40	[19] HAT Systematics	HASSANI, Samira
10:00	[20] ToF Systematics	BORDONI, Stefania

ND280 Physics: Detector Systematics - 222/R-001 (11:00 - 12:30)

time	[id] title	presenter
11:00	[21] CC0pi Systematics	REINA, Gioele
11:20	[23] CC1pi Systematics	LI, Weijun
11:40	[22] CC Neutron Systematics	Dr RICCIO, Ciro
11:45	[24] CCNuE/EM Systematics	MAGALETTI, Lorenzo
11:50	[57] Discussion Session	

ND280 Physics: Parallel: Future Beam Tests - 222/R-001 (13:30 - 14:30)

-Conveners: Davide Sgalaberna

time	[id] title	presenter
13:30	[25] Process simulations to improve	MCGREW, Clark
13:40	[26] HAT Plans	Dr LEVORATO, Stefano
13:50	[27] Protons	KIKAWA, Tatsuya KIKAWA, Tatsuya
14:00	[28] Discussion	