

NPPD Conference

Tuesday 05 April 2011

Astroparticle Physics: Parallel session 2.1 - East Quad Lecture Theatre (13:15-15:00)

time	[id] title	presenter
13:15	[142] Mass composition of cosmic rays and particle physics at ultra high energies with the Pierre Auger Observatory	BRUIJN, Ronald
13:30	[143] Systematic uncertainties in air shower measurements from high-energy hadronic interaction models	PARSONS, Robert
13:45	[144] Studying Cosmic Ray Electrons with CTA	PARSONS, Robert
14:00	[145] Can WR140, WR146 and WR147 be detected by CTA?	BROOK, Paul
14:15	[146] Monte Carlo Simulations for the Cherenkov Telescope Array	RULTEN, Cameron
14:30	[147] Latest results and future plans for the Edelweiss dark matter search	HENRY, Sam
14:45	[148] Background reduction & spin-dependent results from DRIFT	PIPE, Mark

Wednesday 06 April 2011

Astroparticle Physics: Parallel session 3.1 - East Quad Lecture Theatre (13:30-15:00)

time	[id] title	presenter
13:30	[199] Results from the second run of the ZEPLIN-III dark matter experiment	ARAUJO, Henrique
13:45	[200] Measurement of nuclear recoil scintillation and ionisation yields of liquid xenon using ZEPLIN-III	CURRIE, Alastair
14:00	[201] The ZEPLIN-III Veto Detector: Performance and Results	GHAG, Chamkaur
14:15	[202] Using the ZEPLIN-III veto detector as a diagnostic tool	HOLLINGSWORTH, Anthony
14:30	[203] Single electron detection in liquid xenon and its application to neutrino detection	HORN, Markus
14:45	[204] Low Energy Quenching Factors for a Plastic Scintillator	REICHHART, Lea