



# High Energy Particle Physics Workshop 2016

## Wednesday 10 February 2016

### Presentation session (11:00 - 13:00)

-Conveners: Betty Kibirige

time	[id] title	presenter
11:00	[30] The use of GPGPU at ATLAS	SACKS, Marc
11:20	[31] Radiation hardness of plastic scintillators for the Tile Calorimeter of the ATLAS detector	JIVAN, Harshna
11:40	[32] Studying the effects of radiation damage in plastic scintillators using electron paramagnetic resonance for the replacement of the MBTS plastics in the ATLAS detector	PELWAN, Chad Dean
12:00	[33] Analysis of systematic uncertainty of transmission experiment on radiation damaged material	TJALE, Phuti
12:20	[34] Neutron Irradiation and Damage Assessment of Plastic Scintillators of the Tile Calorimeter of the ATLAS Detector	MDHLULI, Joyful