

Scientific Fair at GSSI

Friday, 6 November 2015

Presentations by 3rd Year Phd Students - Main Lecture Hall (10:00 - 11:00)

time	[id] title	presenter
10:00	[22] Exploring the potential of next-generation atmospheric Cherenkov telescope arrays for resolving TeV gamma-ray sources in complex environments	AMBROGI, Lucia
10:20	[27] Cross section measurements of the $^{23}\text{Na}(p,g)^{24}\text{Mg}$ reaction at astrophysical energies	BOELTZIG, Axel
10:40	[20] Self-generated turbulence induced by Cosmic Rays close to the acceleration site	D'ANGELO, Marta

Presentations by 3rd Year Phd Students - Main Lecture Hall (11:30 - 13:10)

time	[id] title	presenter
11:30	[26] Background studies for Phase II of Borexino experiment	DRACHNEV, Ilia
11:50	[25] The MonteCarlo simulation of the Borexino detector for its Phase II analysis	MARCOCCI, Simone
12:10	[21] CR-driven winds in the Galaxy	Ms RECCHIA, sarah
12:30	[30] Light yield variation in the Darkside Time Projection Chamber and test for new discrimination techniques	BOSSA, Maria
12:50	[31] Electronics and Digital Signal Processing in the GERDA experiment	D'ANDREA, Valerio