GRAND Workshop

lundi 9 février 2015

Neutrino detection simulation: air shower generation simulation - 1213-RC11 (10:40 - 12:40)

   -Présidents de session: Tanguy Pierog

time	[id] title	presenter
10:40	[33] General simulation scheme , horizontal showers and energy reconstruction	Dr PIEROG, Tanguy
11:00	[5] Neutrino search in AUGER	M. BILLOIR, Pierre
11:20	[0] GRAND simulation scheme	NIESS, Valentin
11:50	[1] GRAND preliminary sensitivity estimate	MARTINEAU-HUYNH, Olivier
12:10	[8] Discussion	

Neutrino detection simulation: Radio simulation tools - 1213-RC11 (14:40 - 16:45)

   -Présidents de session: Ralph Engel

time	[id] title	presenter
14:40	[4] Selfast simulation code	MARIN, Vincent
15:10	[28] CoReas simulation code	Dr PIEROG, Tanguy Dr HUEGE, Tim
15:40	[37] Macroscopic modelling of radio emission from particle cascades	M. DE VRIES, Krijn
16:10	[40] ZHAireS-Reflex simulation code & neutrino radio simulation	Dr CARVALHO, Washington, Jr.
16:30	[2] Discussion	Dr SCHUSSLER, Fabian ENGEL, Ralph