SAS@LHC

Thursday, 1 October 2015

TRD workshop - 28/S-029 (14:00 - 19:00)

-Conveners: Christoph Rembser; Anatoli Romaniouk

time	[id] title	presenter
14:00	[15] Introduction	REMBSER, Christoph
14:10	[16] Summary of Graphene radiator studies	ROMANIOUK, Anatoli
14:40	[17] GasPixel TRD tests in magnetic field	KAMINSKI, Jochen
15:00	[18] Transition radiation from graphene in X-ray domain	TISCHENKO, Alexey
15:25	[19] Discussion&future plans	ALL
15:45	Coffee	
16:05	[20] Requirements and general considerations for SAS TRD	ROMANIOUK, Anatoli
16:30	[21] Possible configurations for TRD modules for pi/K/p separation in the TeV region	MAZZIOTTA, Mario Nicola SPINELLI, Paolo
16:55	[22] Straw based and solid state based TRDs for SAS	MAZZIOTTA, Mario Nicola
17:20	[23] Preliminary TRD simulations for Forward Scattering Experiment	CHERRY, Michael
17:45	[24] Gas pixel TRD - what they can do?	ROMANIOUK, Anatoli
18:10	[25] Discussion of the TRD concepts for SAS	ALL