

32nd RD50 Workshop (Hamburg)

Tuesday 5 June 2018

CMOS Sensors - Deck 10 (09:00 - 12:15)

time	[id] title	presenter
09:00	[31] CMOS Detectors Overview	WERMES, Norbert
09:45	[6] Design of high-speed front-ends for HV-MAPS within the CERN-RD50 collaboration	Mr ZHANG, Chenfan
10:05	[10] Effect of thinning and backplane processing on charge collection of irradiated CMOS pixel detector structures	MANDIC, Igor
10:25	Coffee Break	
10:55	[29] Charge collection and annealing studies on 800 MeV proton irradiated AMS H18 HV-CMOS sensors.	HOLMKVIST, Carl William
11:15	[4] DAQ development for the characterization of the RD50 HV-CMOS devices	MARCO-HERNÁNDEZ, Ricardo MARCO HERNANDEZ, Ricardo
11:35	[17] Status of HV-CMOS developments within the RD50 collaboration	VILELLA FIGUERAS, Eva
11:55	[36] Discussion	VILELLA FIGUERAS, Eva