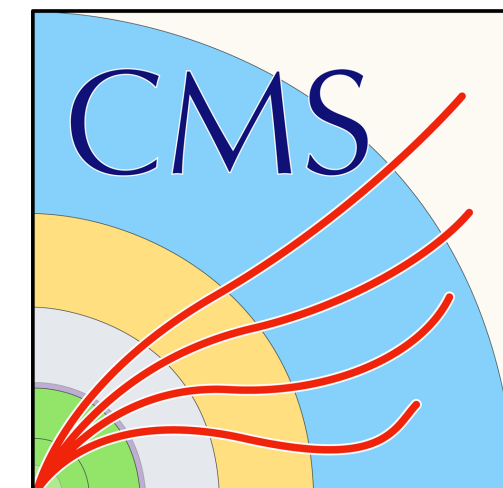


First Noise measurement of PS modules in the Burn-In Setup

SiDet R&D Jamboree

Ana Ventura Barroso
08.11.2022



Burn-in System

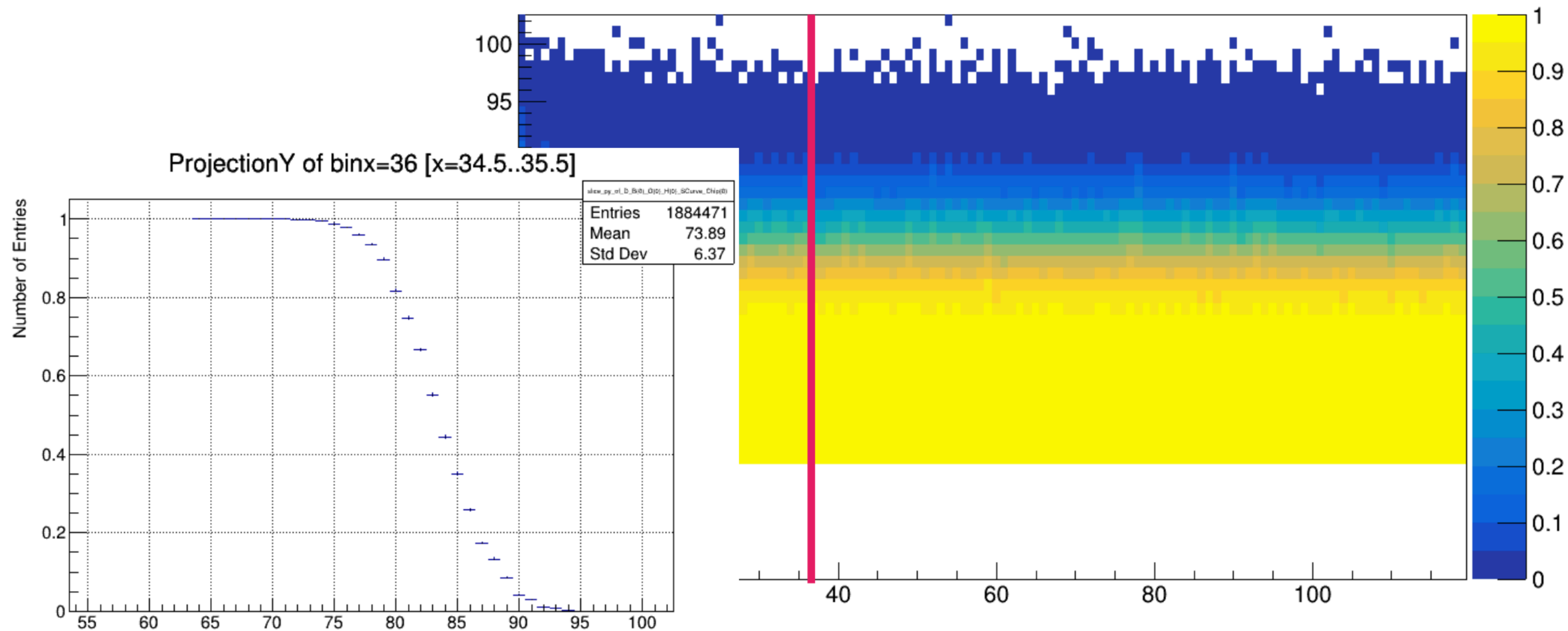


HV Bias : -300V
Relative humidity: <4

Module	DESY26_2
Spacing	2.6mm
ROH	ROH-v1, IpGBT-v0, (I2C patch)
POH	POH-v2
FEH-L/R	CIC1, SSA1, MPA1

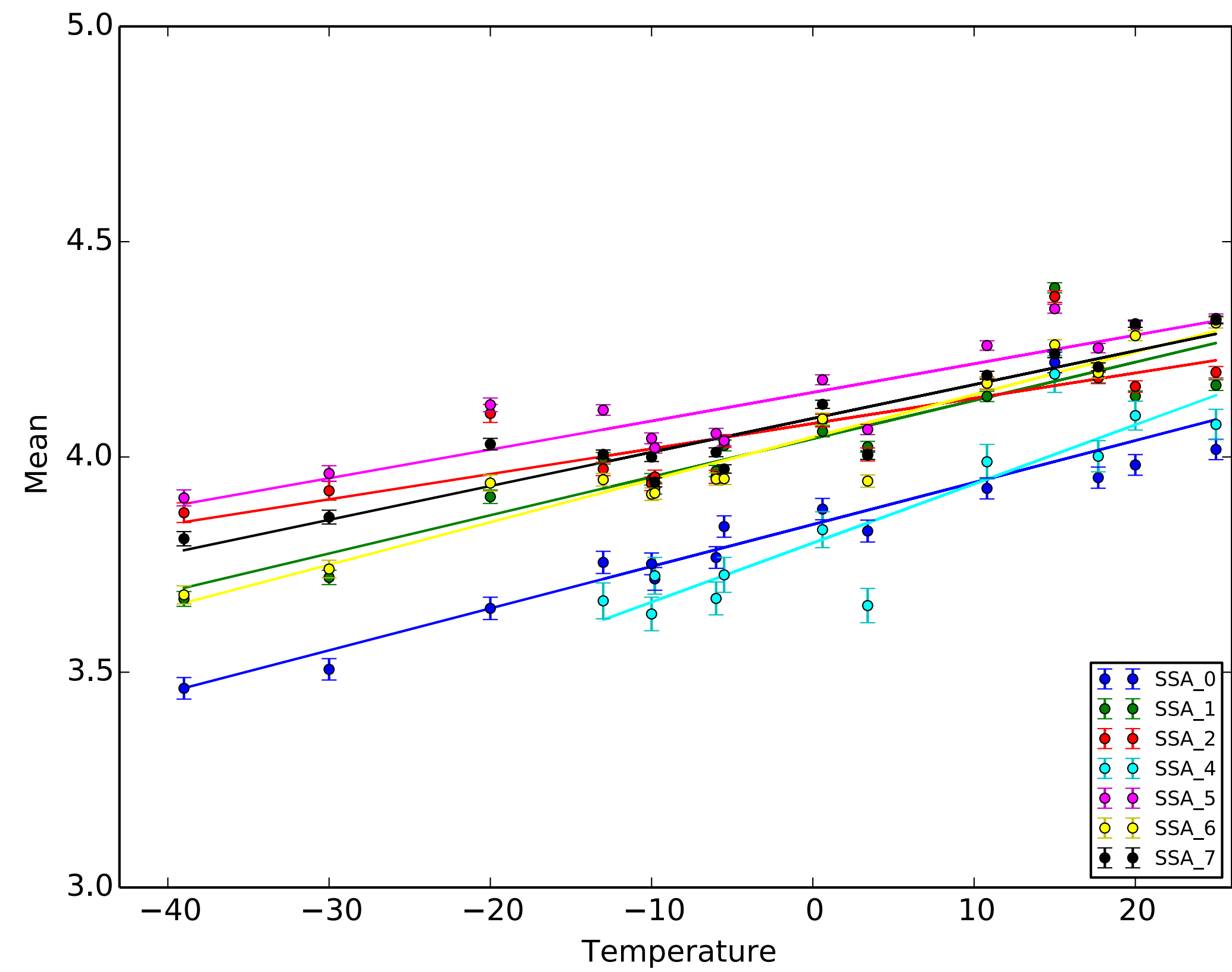
Noise measurement

SSA_0



Noise measurement

SSA



MPA

