

ePix100 (s1) - old

Identification Details and Hardware Changelog

Firmware	CarrierID0	CarrierID1	DigitalCardID0	DigitalCardID1	AnalogCardID0	AnalogCardID1	Date
3925999620	1000144641	1258291210	0629693440	0611090787	2995437313	0973078553	July 2021

0xea020004 = 3925999620

Nominal Operating Voltages and Currents

Ch.	Line	V	I

Performance Measures

exp:run (mm /dd/yy)	Temp (°C)	Humidity (%)	Mean Pedestal Value (ADU)	Number of Ped NCP	Pedestal Graphs	Noise (ADU)	Number of Noise NCP	Noise Graphs	Config	Run Notes
detdaq20, run 141 (5/17/22)	7.6	5.8	4475 ± 203	21	Histogram /Pixel Map Pedestal NCP Map	3	4984	Histogram /Pixel Map Pedestal NCP Map	image	
detdaq19, run 6 (7/2/21)	9.2	15.2	4567 ± 207	240	Histogram /Pixel Map Pedestal NCP Map	3	4556	Histogram /Pixel Map Noise NCP Map	image	

Thermal measurements (all thermometers)

Experiment History

Experiment	Hutch	Shifts	Date Deployed