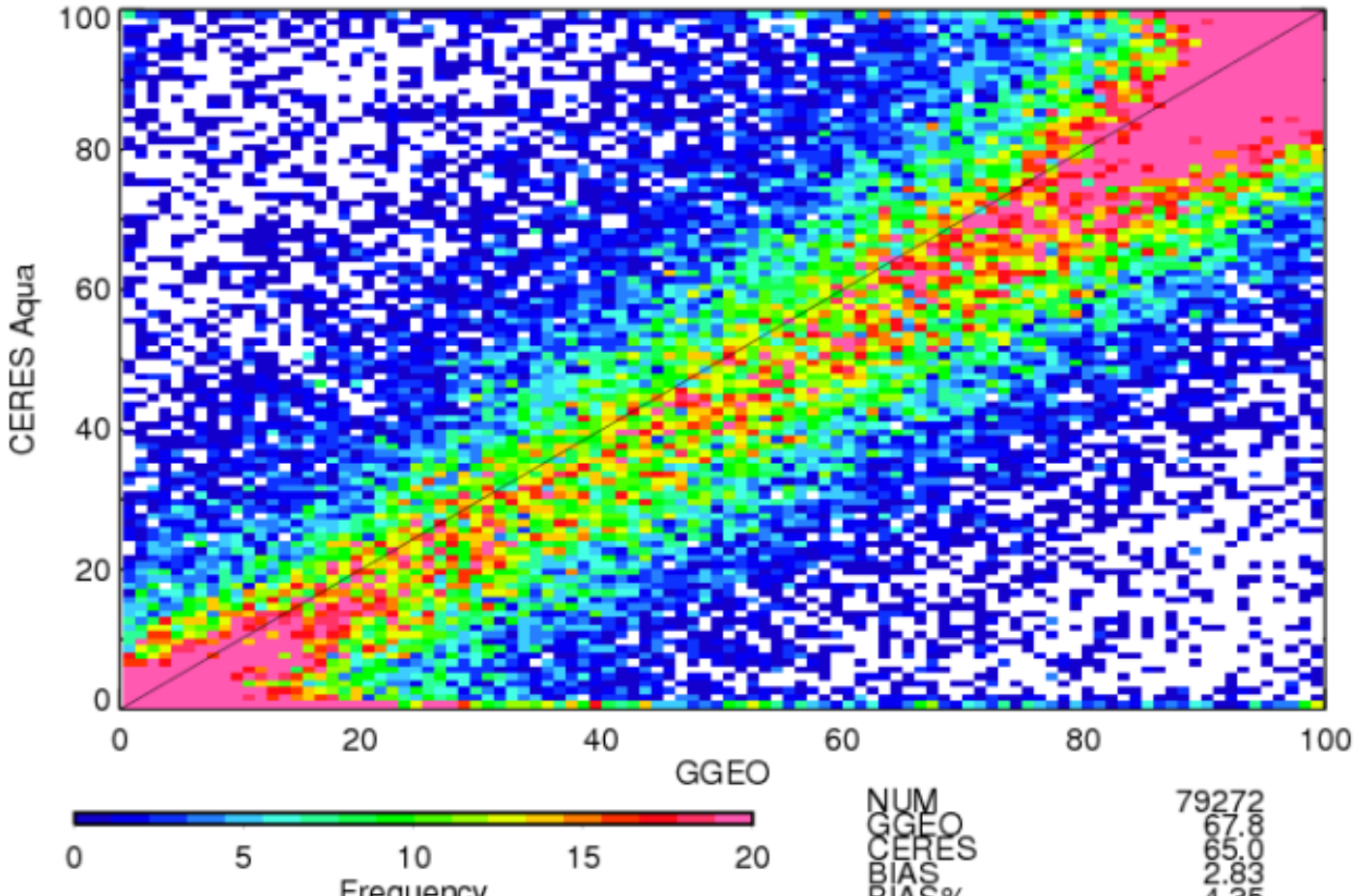
GOES-12 Aqua Daytime Cloud Amount (%) 5ch_V01

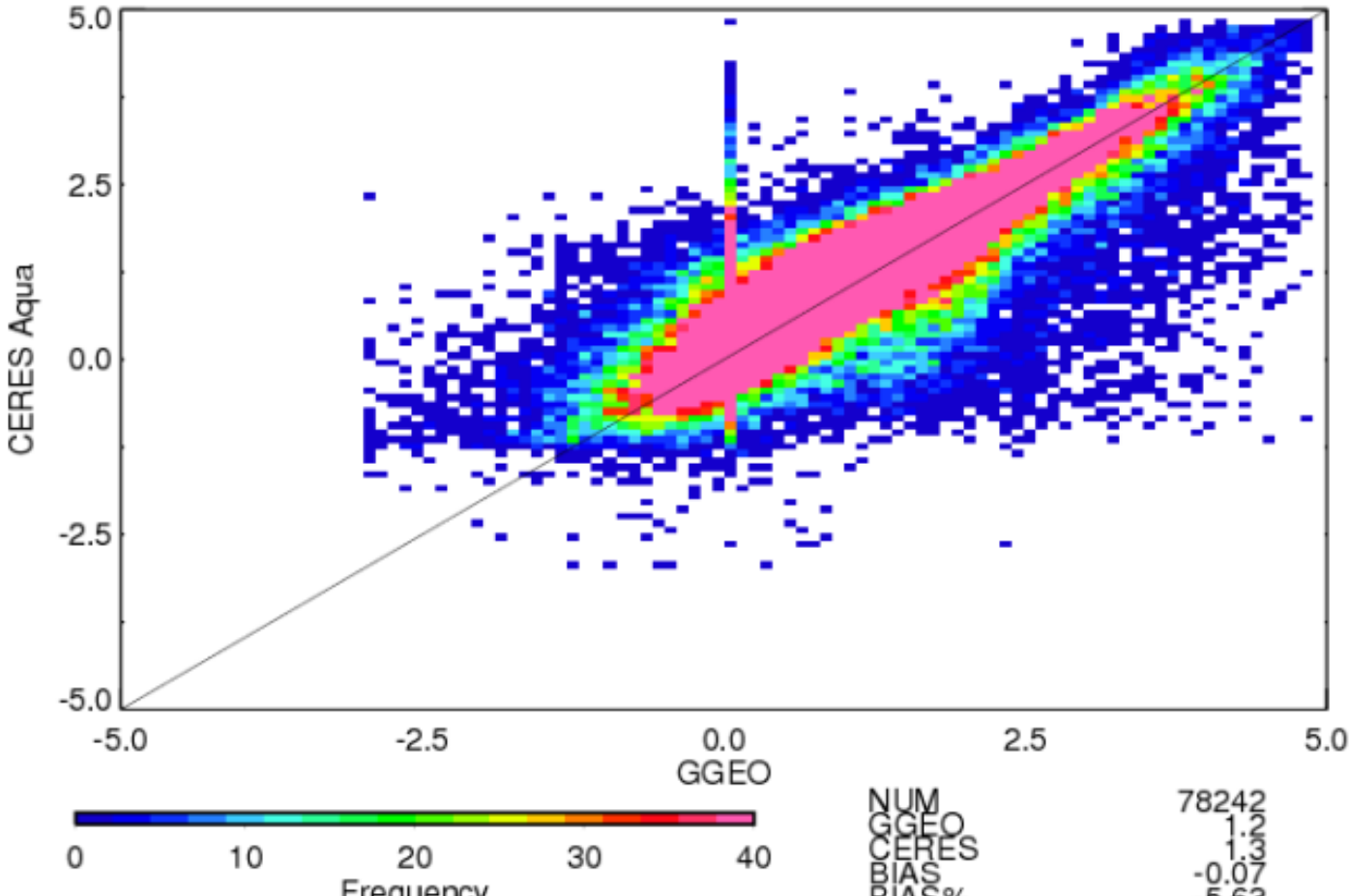
Jan 2010



NUM	79272
GGEO	67.8
CERES	65.0
BIAS	2.83
BIAS%	4.35
R2	0.7734
SLP	0.907
OFF	3.49
RMS	16.8
RMS%	25.85

GOES-12 Aqua Daytime Log Optical Depth 5ch_V01

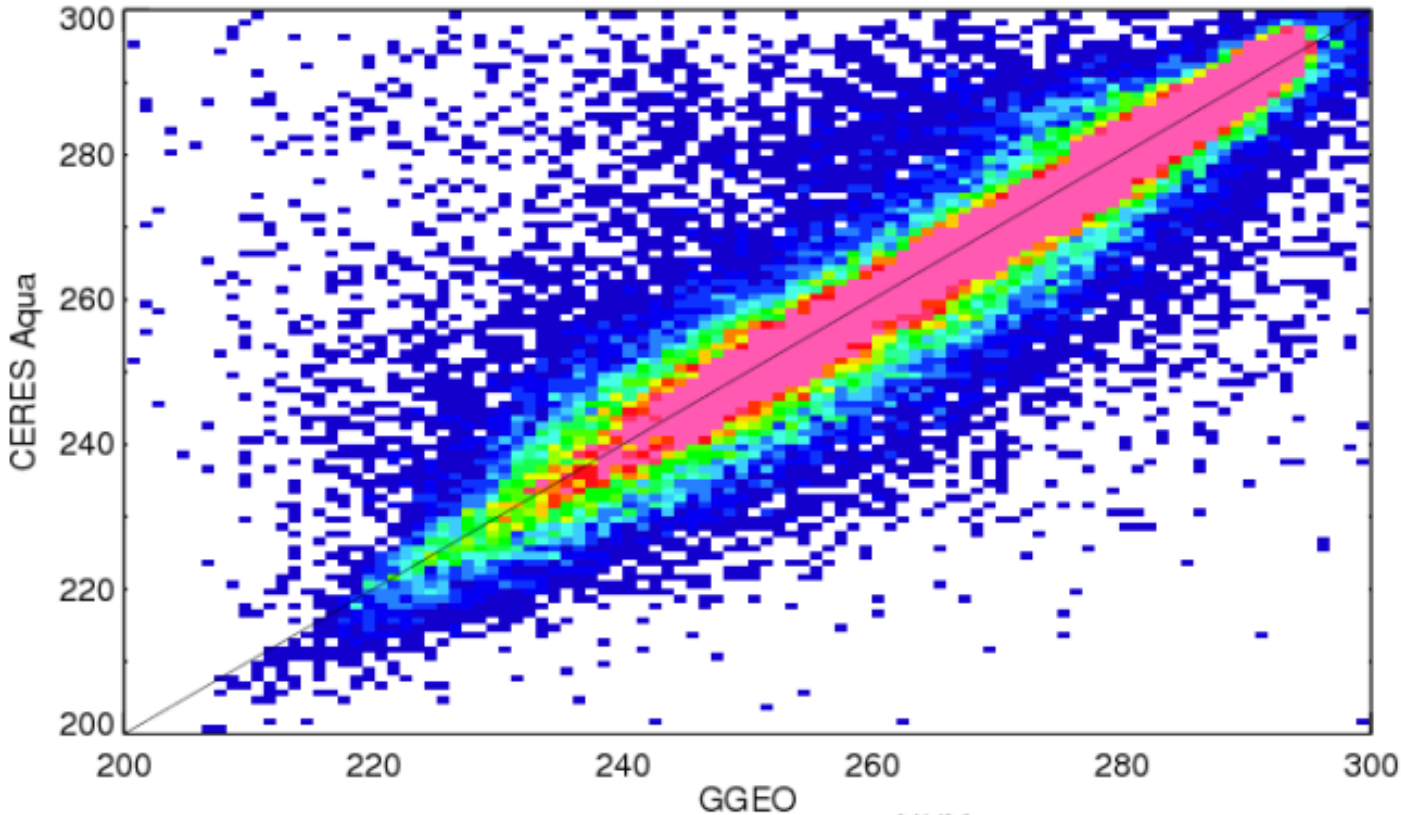
Jan 2010



NUM	78242
GGEO	1.2
CERES	1.3
BIAS	-0.07
BIAS%	-5.63
R2	0.7059
SLP	0.794
OFF	0.32
RMS	0.6
RMS%	50.23

GOES-12 Aqua Daytime Cloud Temperature (K) 5ch_V01

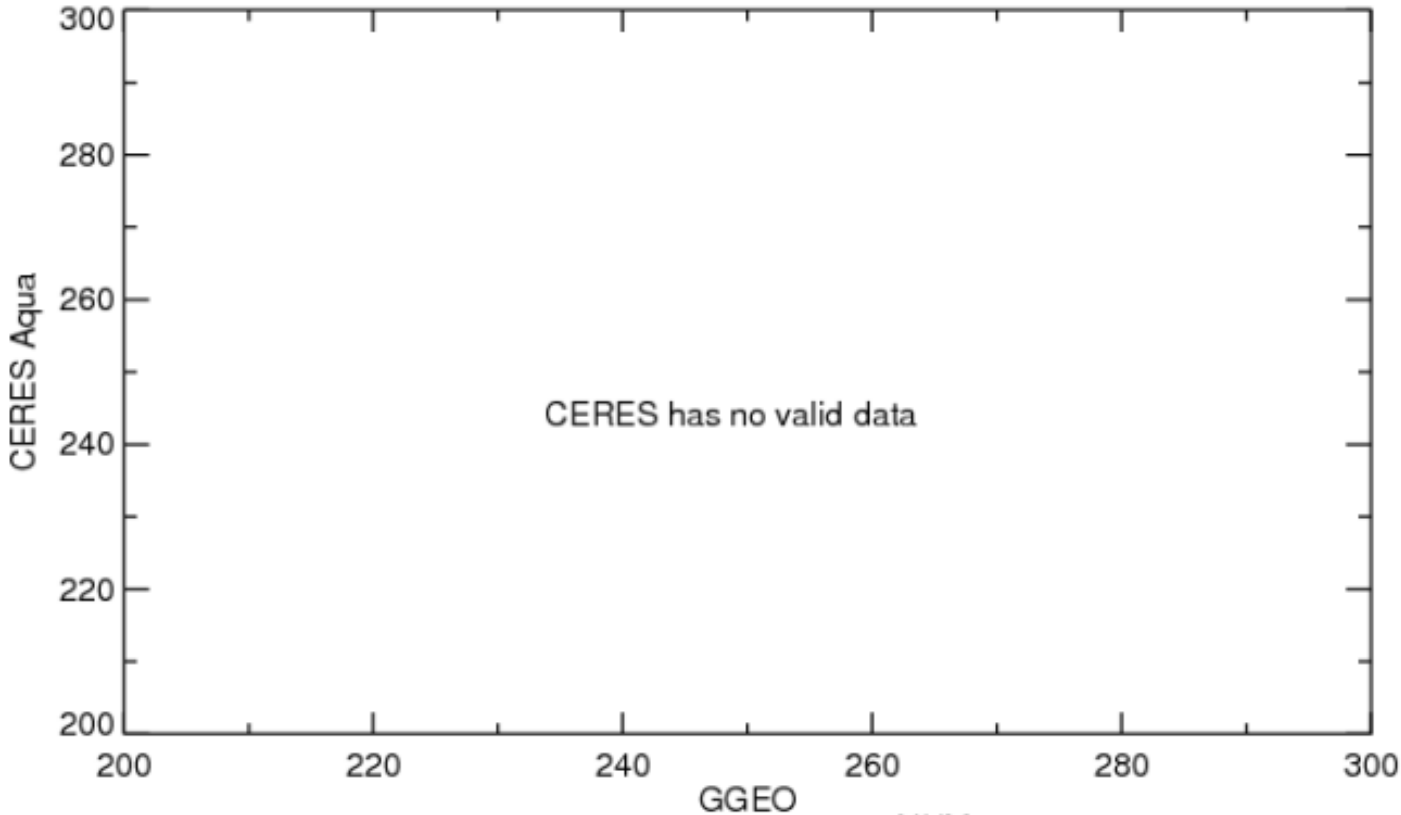
Jan 2010



NUM	78242
GGEO	268.2
CERES	268.3
BIAS	-0.11
BIAS%	-0.04
R2	0.8223
SLP	0.921
OFF	21.19
RMS	8.3
RMS%	3.08

GOES-12 Aqua Daytime Cloud Top Temperature (K) 5ch_V01

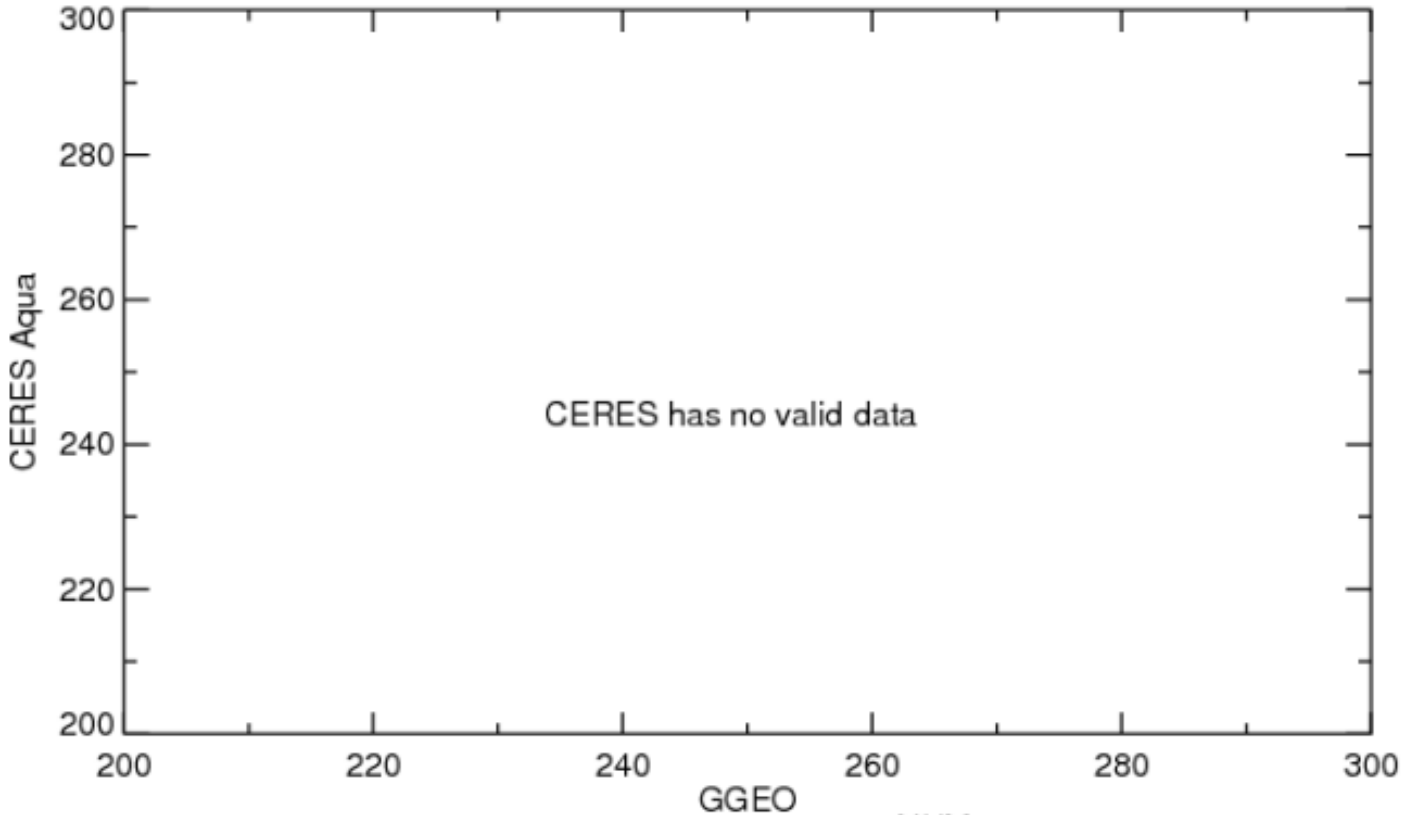
Jan 2010



NUM	20
GGEO	0.0
CERES	0.0
BIAS	0.00
BIAS%	-NaN
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	0.0
RMS%	-NaN

GOES-12 Aqua Daytime Cloud Base Temperaure (K) 5ch_V01

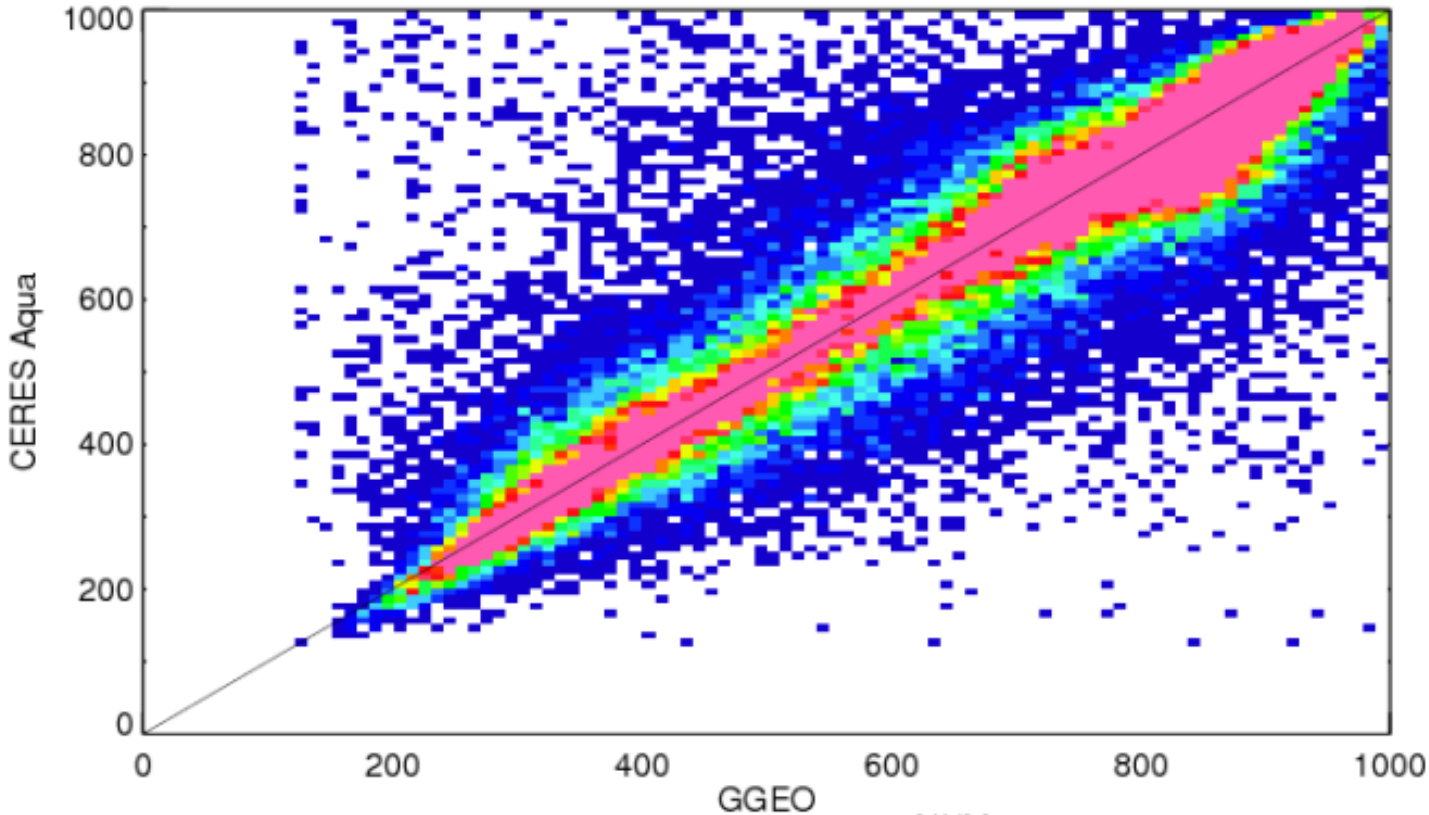
Jan 2010



NUM	20
GGEO	0.0
CERES	0.0
BIAS	0.00
BIAS%	-NaN
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	0.0
RMS%	-NaN

GOES-12 Aqua Daytime Cloud Eff Pressure (mb) 5ch_V01

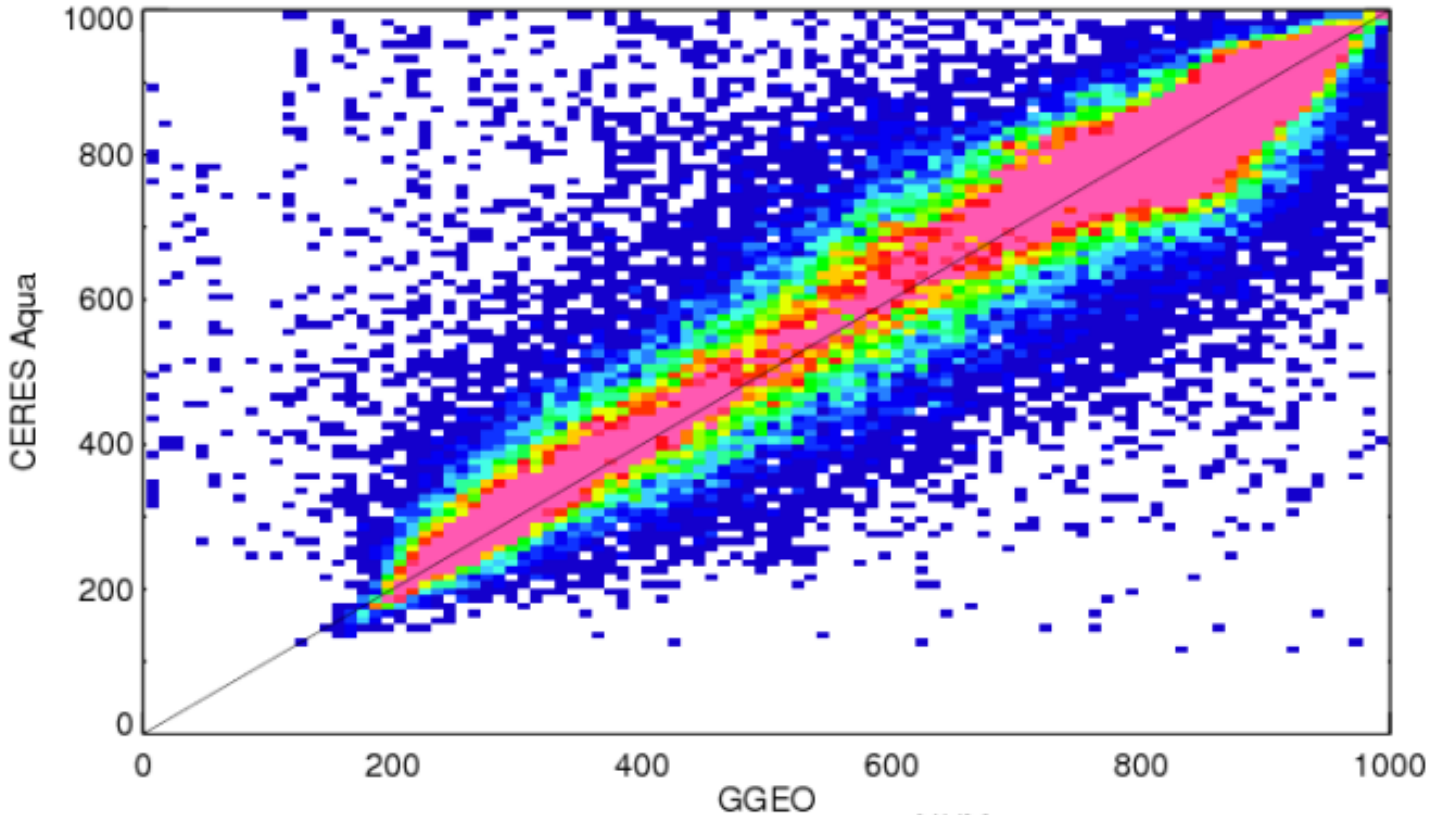
Jan 2010



NUM	78242
GGEO	696.6
CERES	691.9
BIAS	4.68
BIAS%	0.68
R2	0.8494
SLP	0.898
OFF	66.40
RMS	83.8
RMS%	12.11

GOES-12 Aqua Daytime Cloud Top Pressure (mb) 5ch_V01

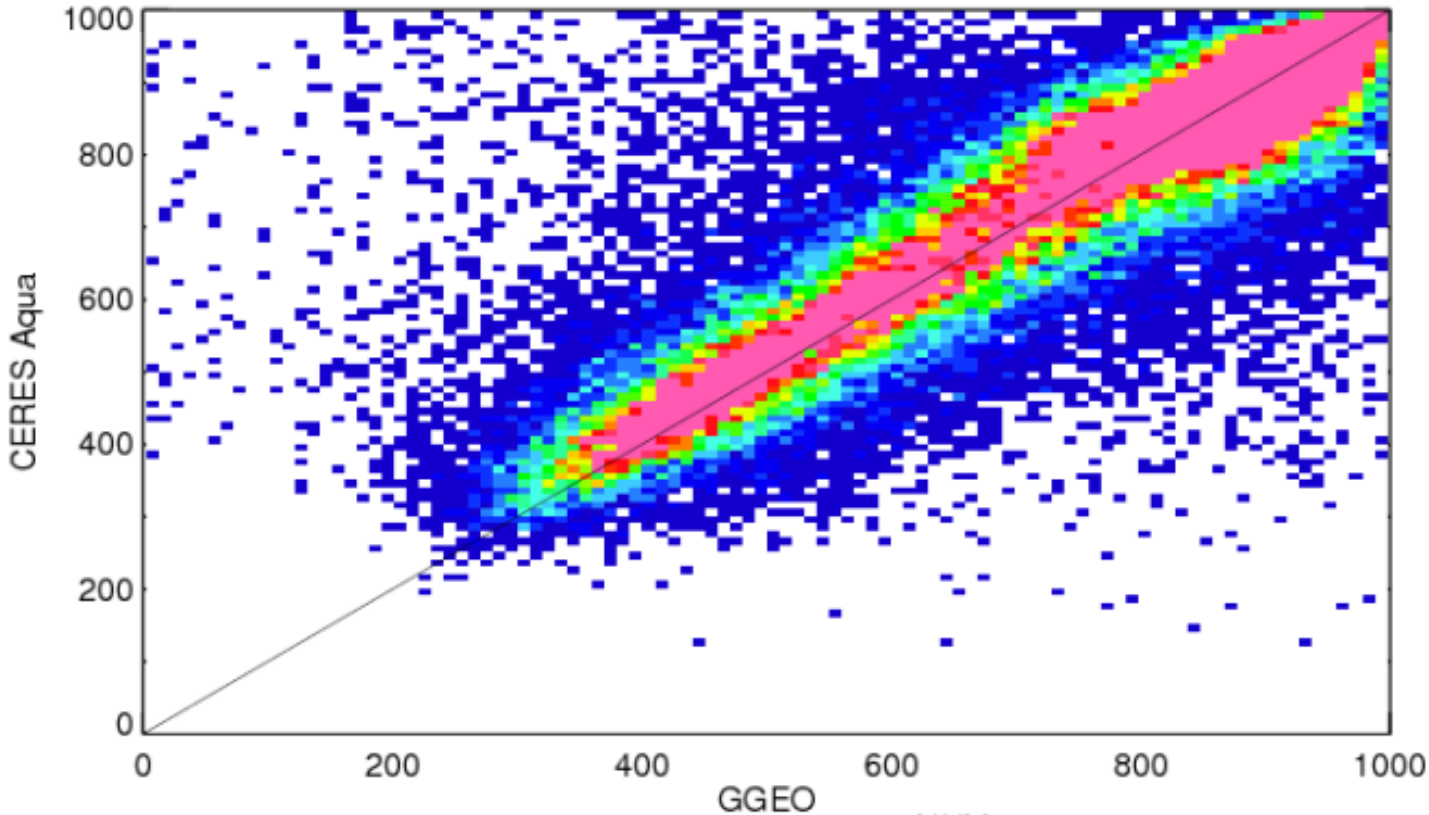
Jan 2010



NUM	76043
GGEO	670.9
CERES	676.3
BIAS	-5.38
BIAS%	-0.80
R2	0.8465
SLP	0.876
OFF	88.82
RMS	88.2
RMS%	13.04

GOES-12 Aqua Daytime Cloud Base Pressure (mb) 5ch_V01

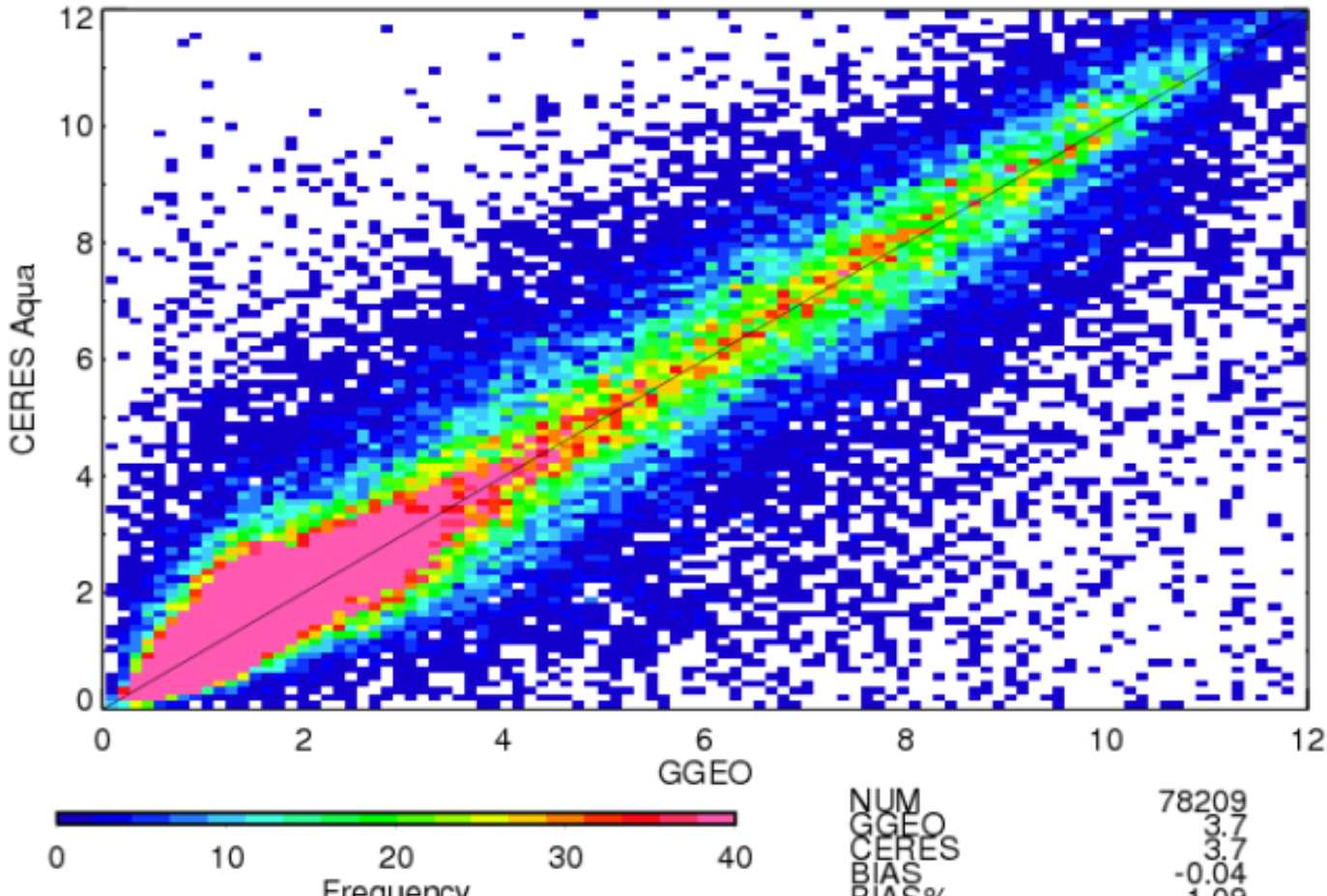
Jan 2010



NUM	76043
GGEO	751.6
CERES	756.7
BIAS	-5.10
BIAS%	-0.67
R2	0.7960
SLP	0.828
OFF	134.20
RMS	89.8
RMS%	11.87

GOES-12 Aqua Daytime Cloud Eff Height (km) 5ch_V01

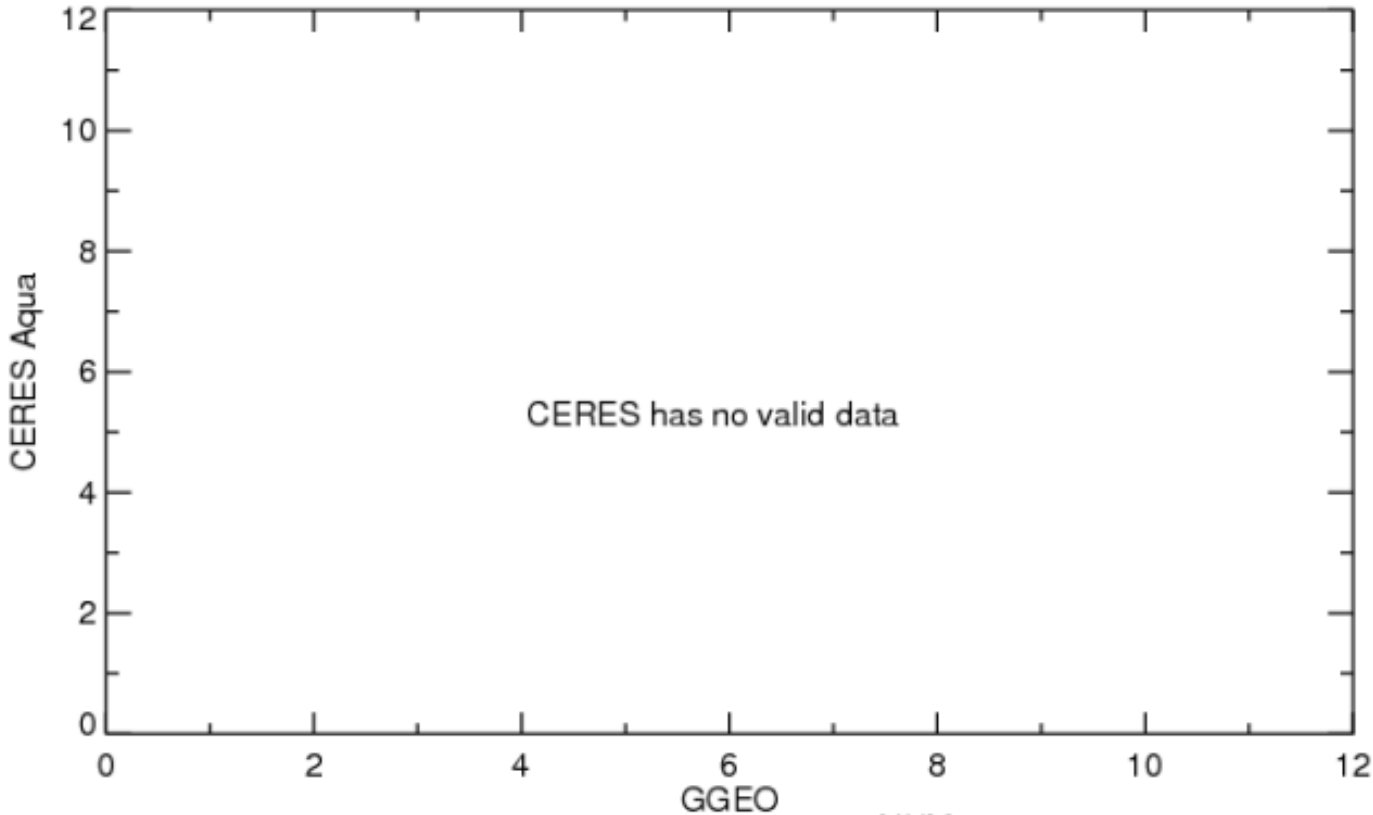
Jan 2010



NUM	78209
GGEO	3.7
CERES	3.7
BIAS	-0.04
BIAS%	-1.09
R2	0.8235
SLP	0.888
OFF	0.45
RMS	1.3
RMS%	35.02

GOES-12 Aqua Daytime Cloud Top Height (km) 5ch_V01

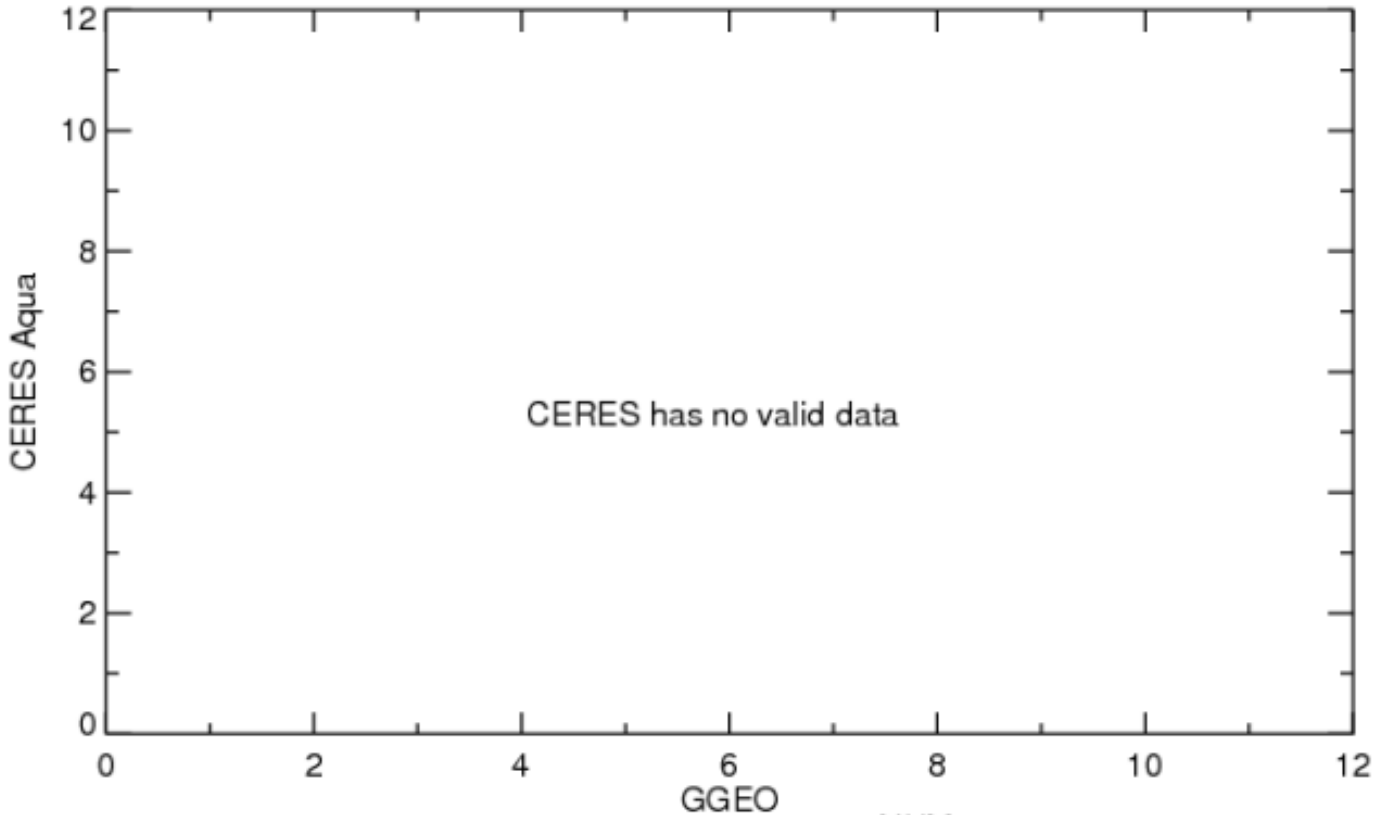
Jan 2010



NUM	20
GGEO	0.0
CERES	0.0
BIAS	0.00
BIAS%	-NaN
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	0.0
RMS%	-NaN

GOES-12 Aqua Daytime Cloud Base Height (km) 5ch_V01

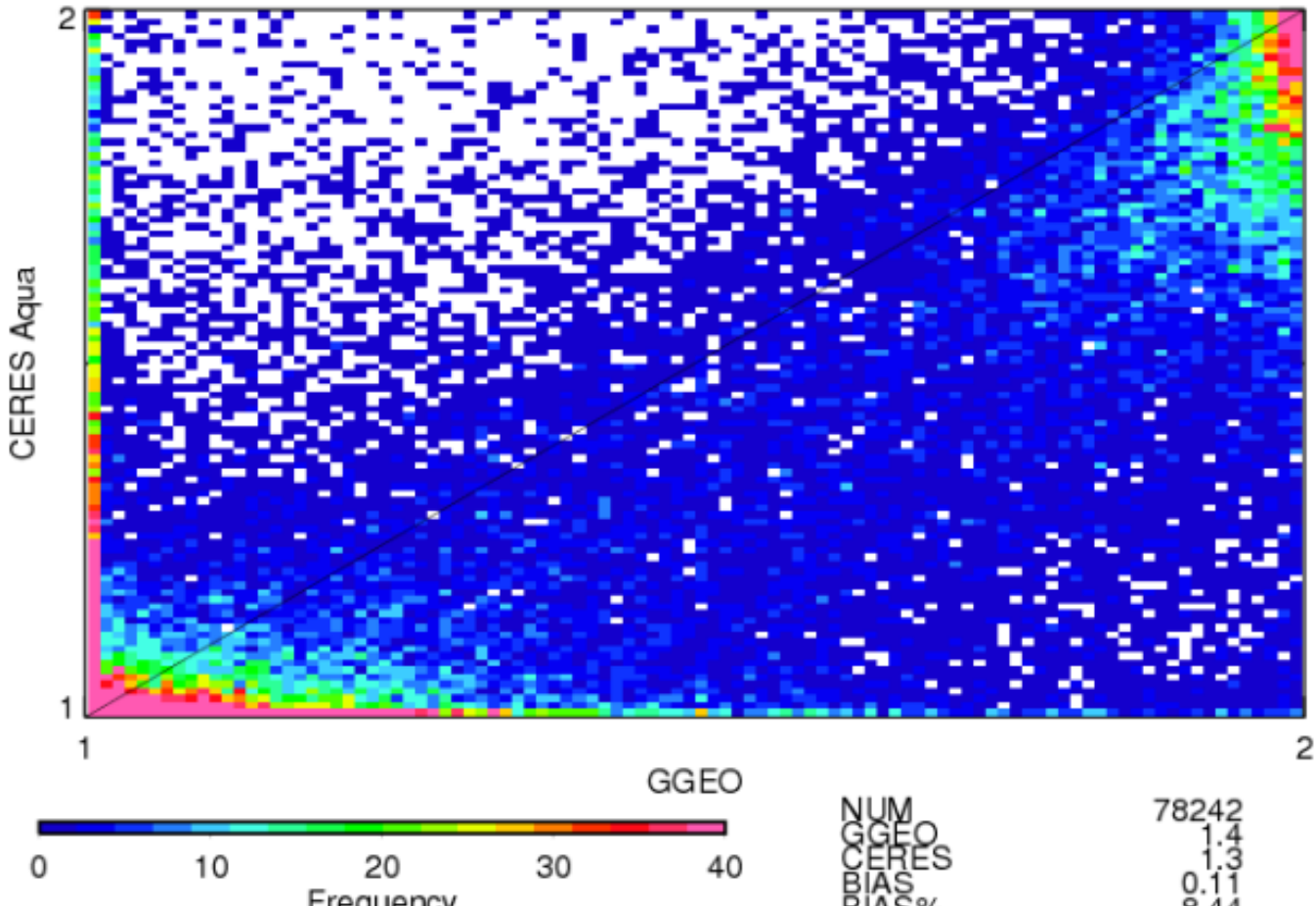
Jan 2010



NUM	20
GGEO	0.0
CERES	0.0
BIAS	0.00
BIAS%	-NaN
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	0.0
RMS%	-NaN

GOES-12 Aqua Daytime Cloud Phase 5ch_V01

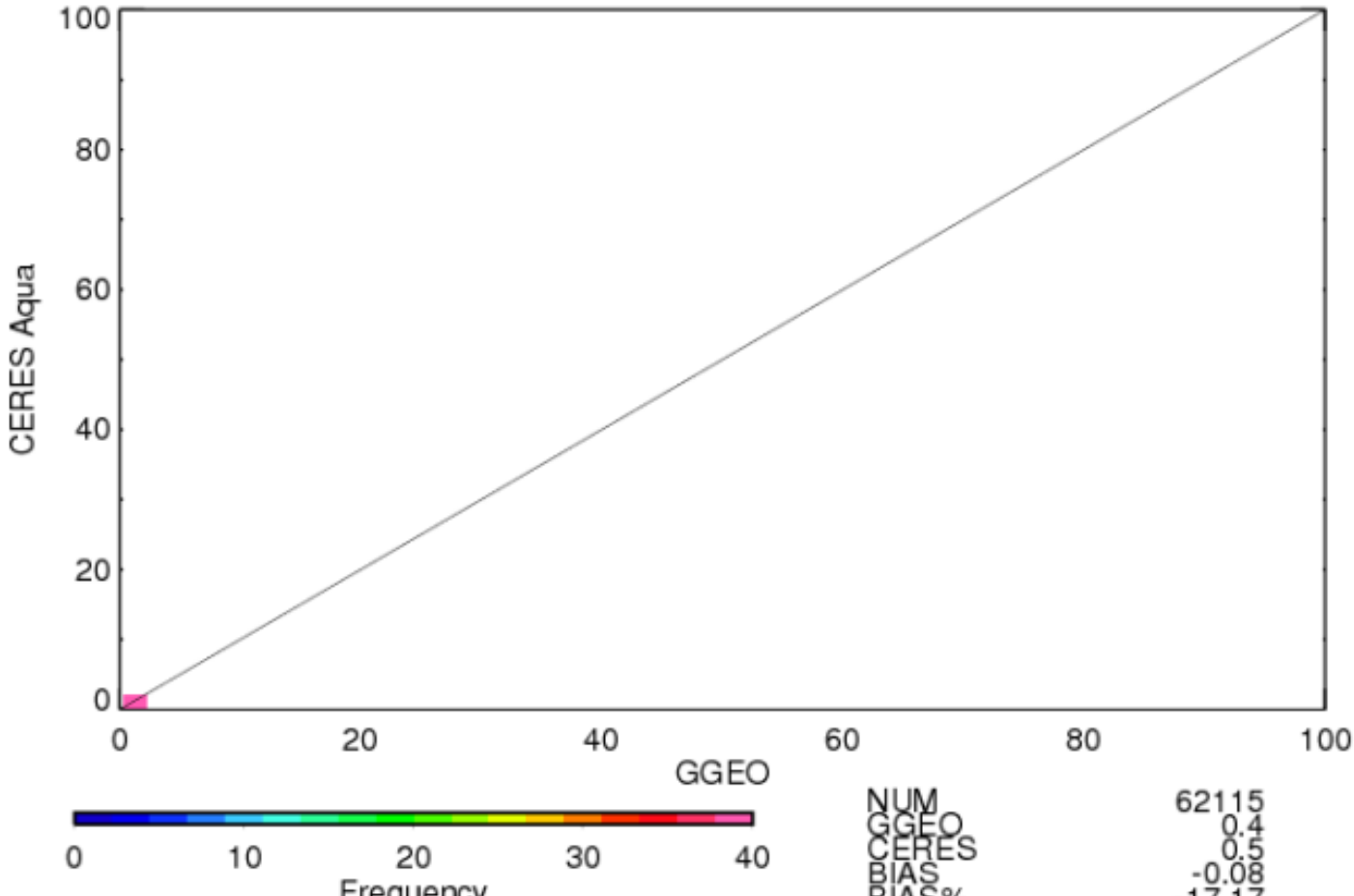
Jan 2010



NUM	78242
GGEO	1.4
CERES	1.3
BIAS	0.11
BIAS%	8.44
R2	0.5717
SLP	0.661
OFF	0.38
RMS	0.3
RMS%	23.01

GOES-12 Aqua Daytime Liquid Cld Amt (%) 5ch_V01

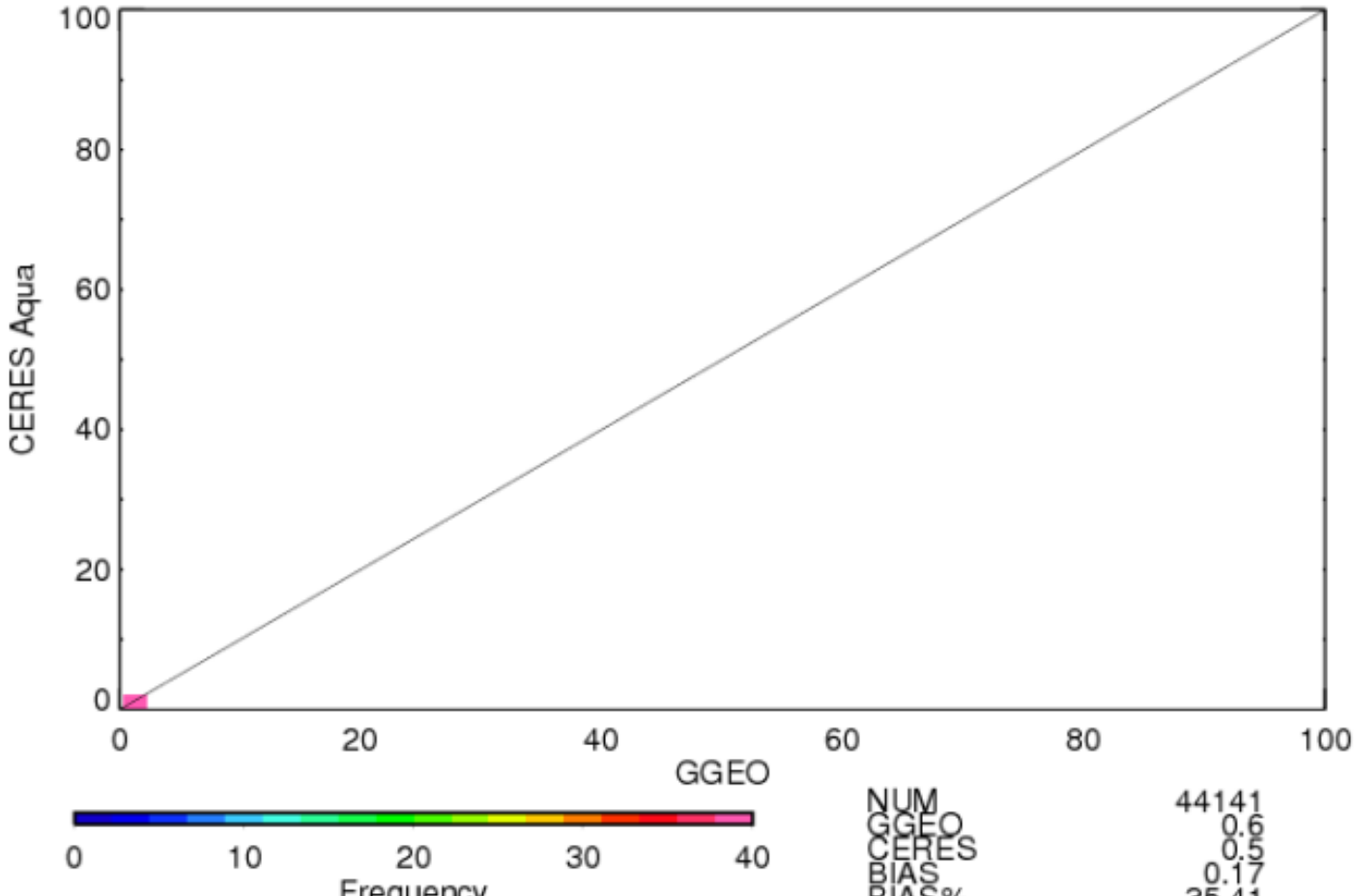
Jan 2010



NUM	62115
GGEO	0.4
CERES	0.5
BIAS	-0.08
BIAS%	-17.17
R2	0.2875
SLP	0.480
OFF	0.29
RMS	0.3
RMS%	65.03

GOES-12 Aqua Daytime Ice Cld Amt (%) 5ch_V01

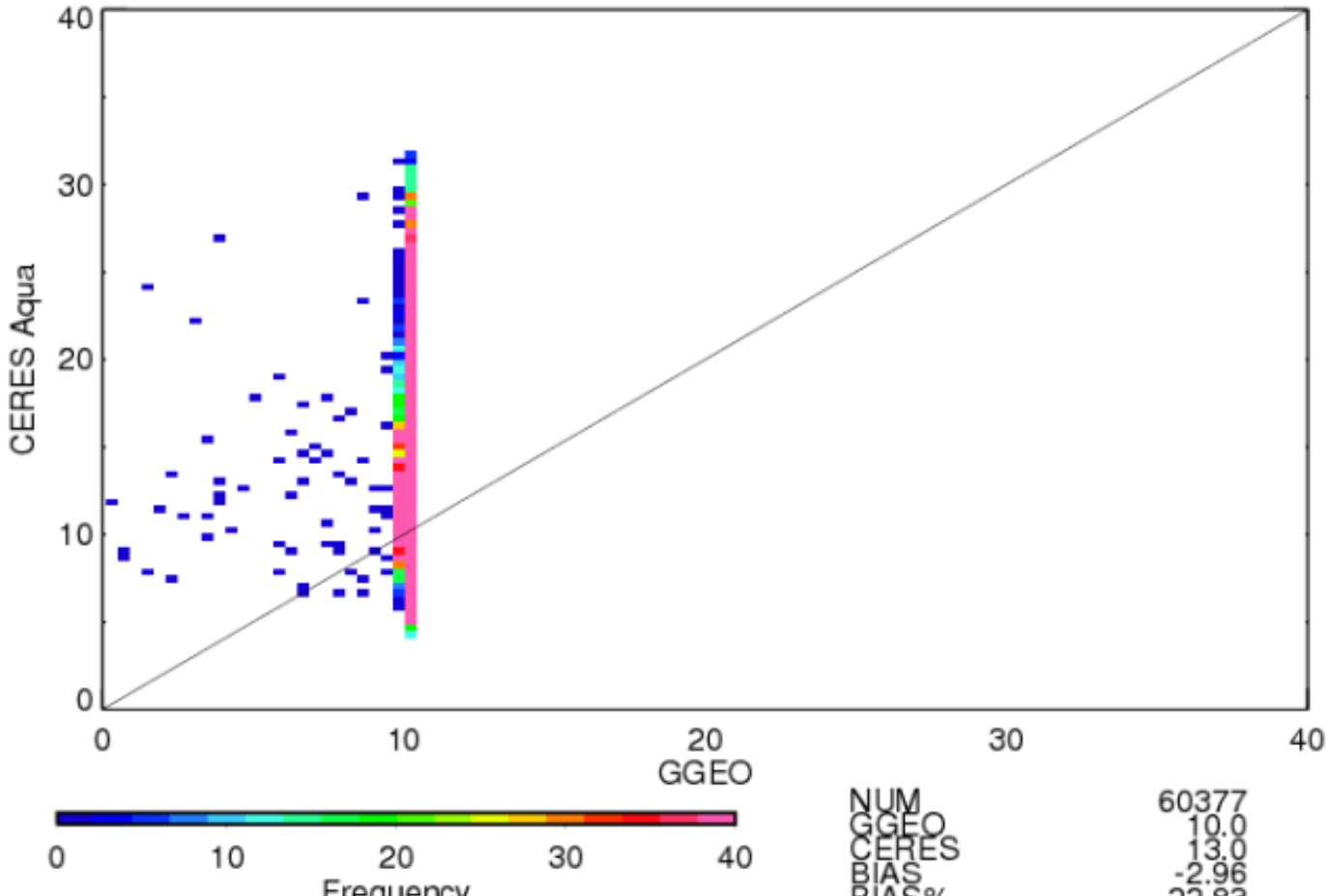
Jan 2010



NUM	44141
GGEO	0.6
CERES	0.5
BIAS	0.17
BIAS%	35.41
R2	0.4216
SLP	0.662
OFF	0.05
RMS	0.3
RMS%	71.28

GOES-12 Aqua Daytime Liquid Particle Size (microns) 5ch_V01

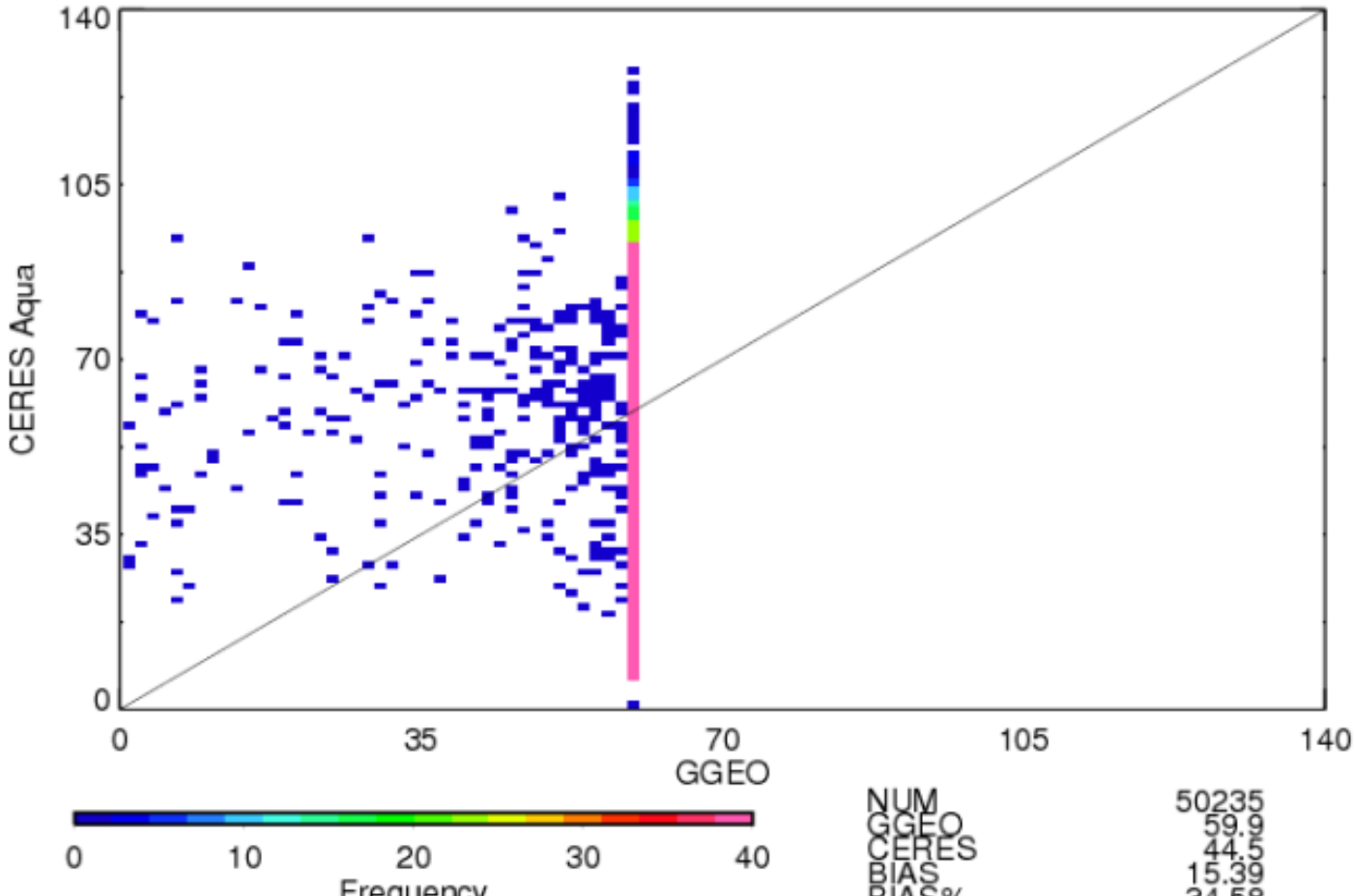
Jan 2010



NUM	60377
GGEO	10.0
CERES	13.0
BIAS	-2.96
BIAS%	-22.83
R2	0.0000
SLP	0.006
OFF	12.89
RMS	4.8
RMS%	37.09

GOES-12 Aqua Daytime Ice Particle Size (microns) 5ch_V01

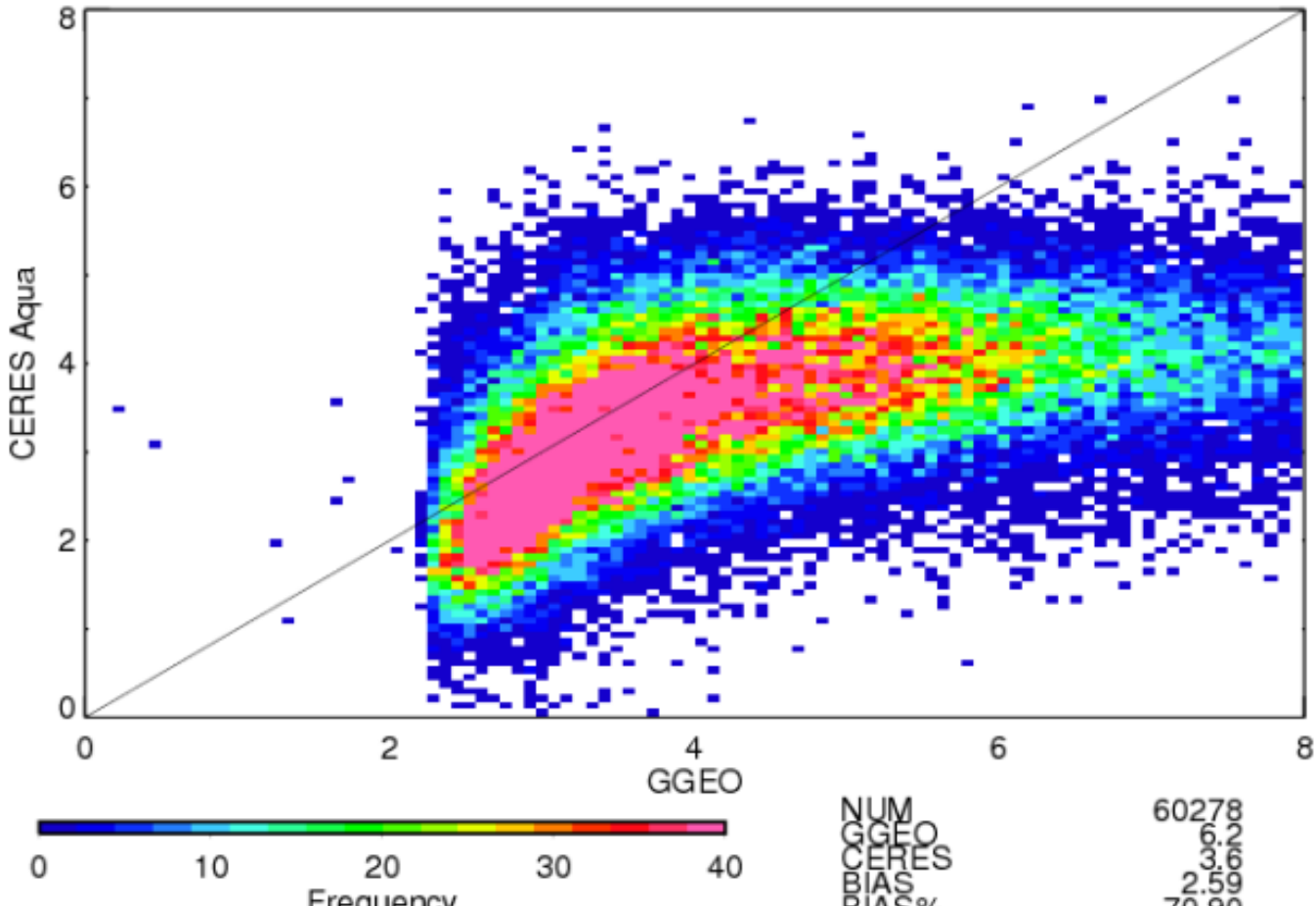
Jan 2010



NUM	50235
GGEO	59.9
CERES	44.5
BIAS	15.39
BIAS%	34.58
R2	0.0015
SLP	-0.408
OFF	68.96
RMS	25.2
RMS%	56.67

GOES-12 Aqua Daytime Log Liquid Water Path (g/m2) 5ch_V01

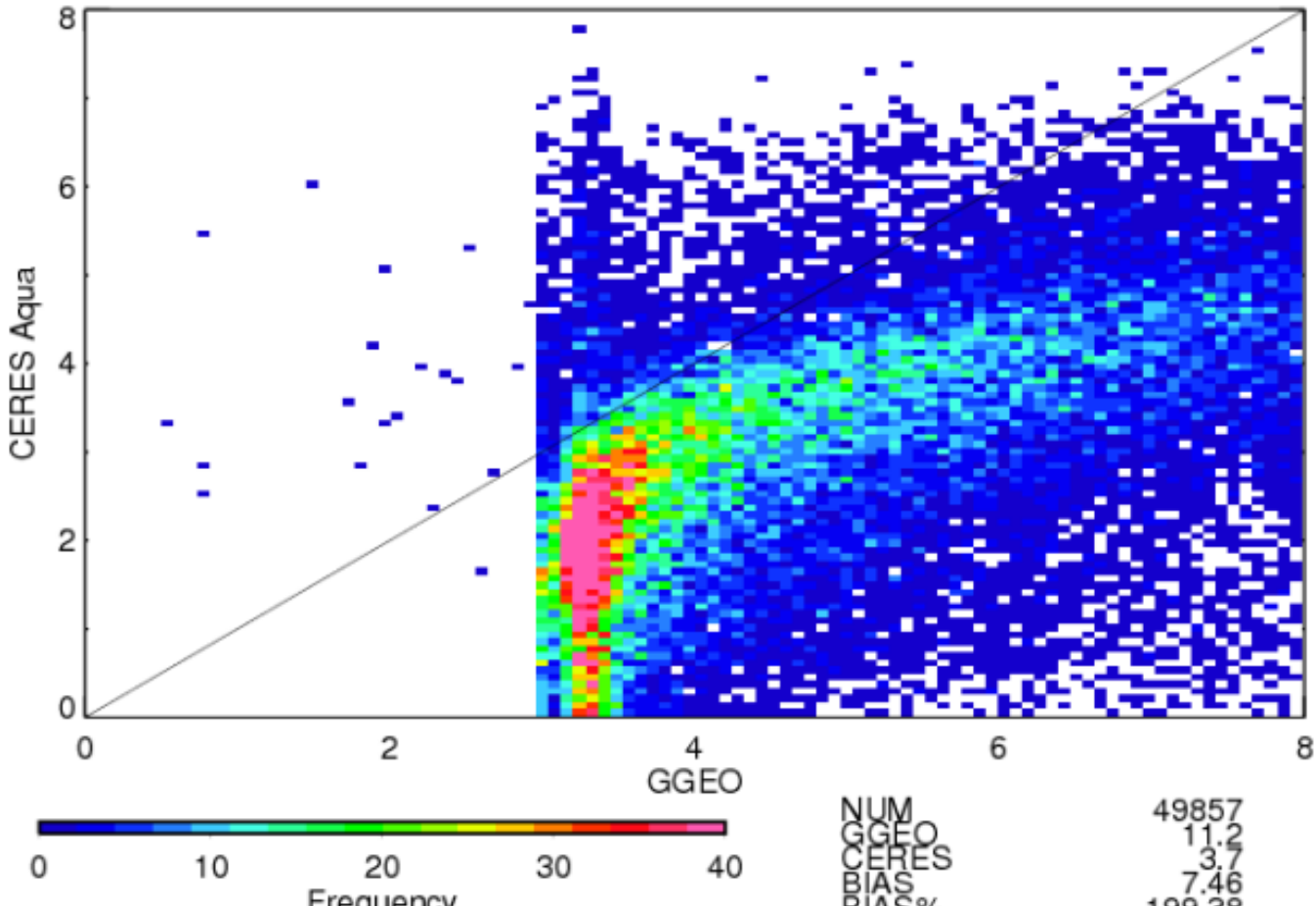
Jan 2010



NUM	60278
GGEO	6.2
CERES	3.6
BIAS	2.59
BIAS%	70.90
R2	0.1775
SLP	0.060
OFF	3.27
RMS	7.1
RMS%	193.99

GOES-12 Aqua Daytime Log Ice Water Path (g/m2) 5ch_V01

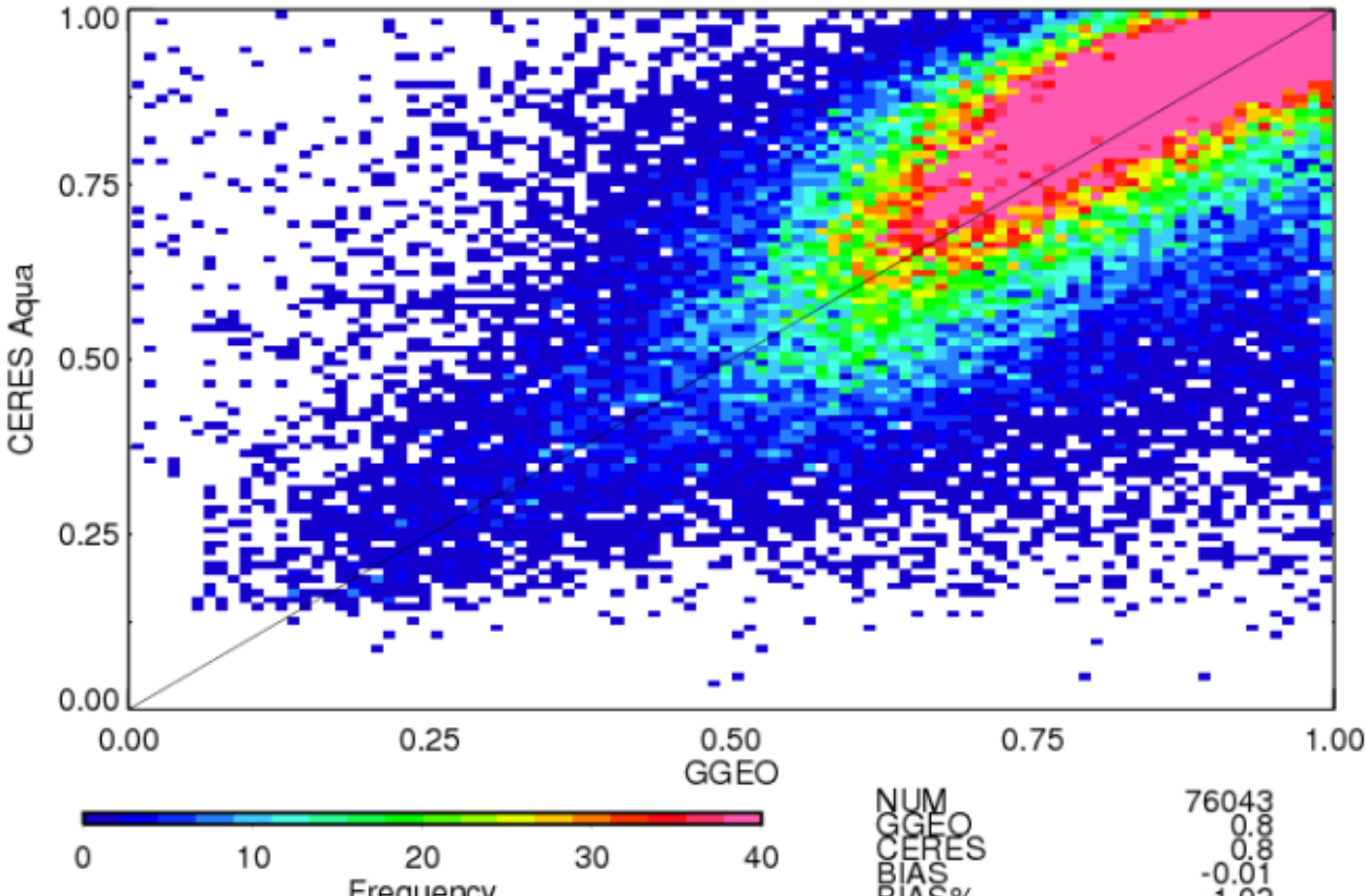
Jan 2010



NUM	49857
GGEO	11.2
CERES	3.7
BIAS	7.46
BIAS%	199.38
R2	0.3090
SLP	0.086
OFF	2.78
RMS	13.6
RMS%	364.86

GOES-12 Aqua Daytime Emissivity 5ch_V01

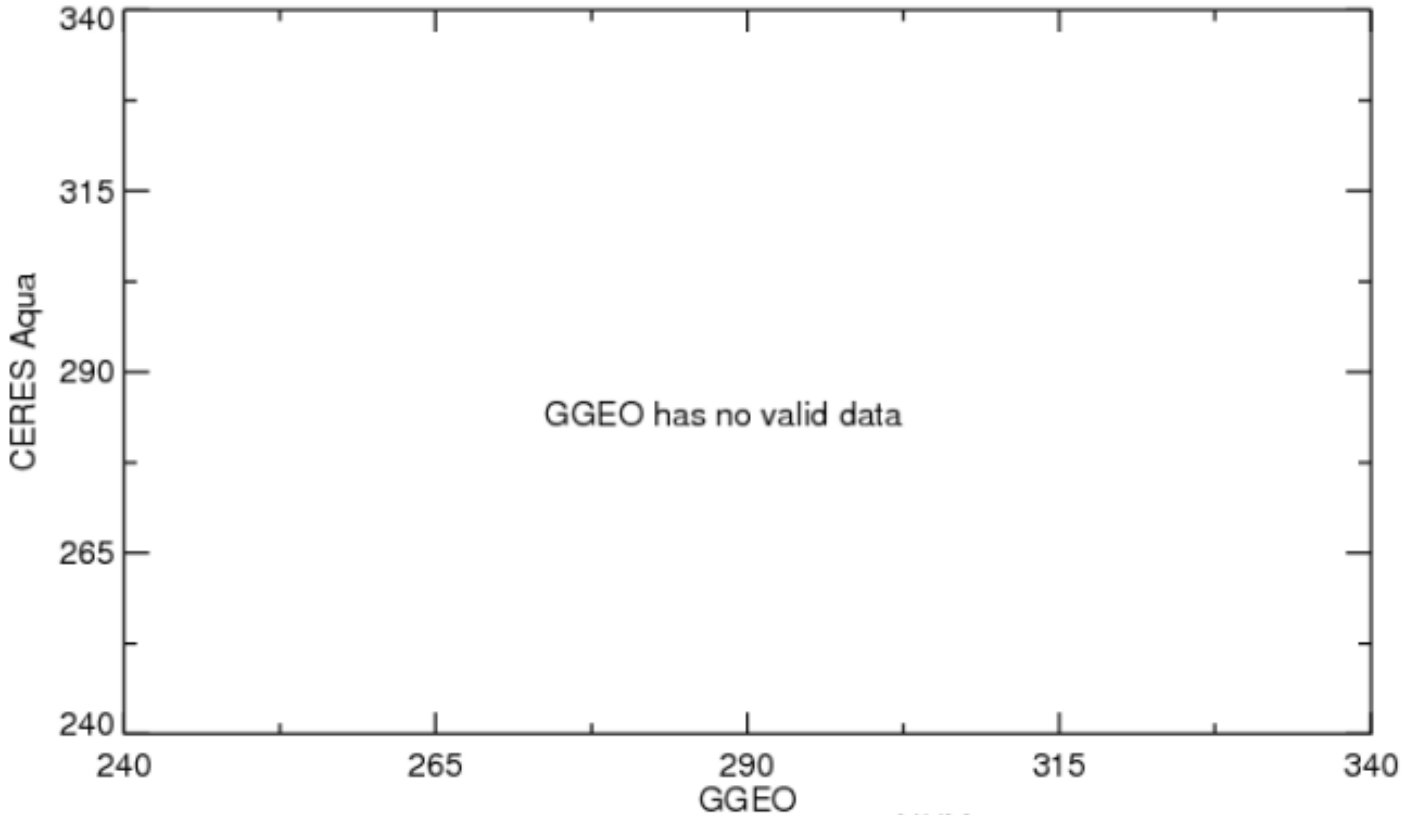
Jan 2010



NUM	76043
GGEO	0.8
CERES	0.8
BIAS	-0.01
BIAS%	-1.02
R2	0.4877
SLP	0.764
OFF	0.19
RMS	0.1
RMS%	18.51

GOES-12 Aqua Daytime Skin Temperature (K) 5ch_V01

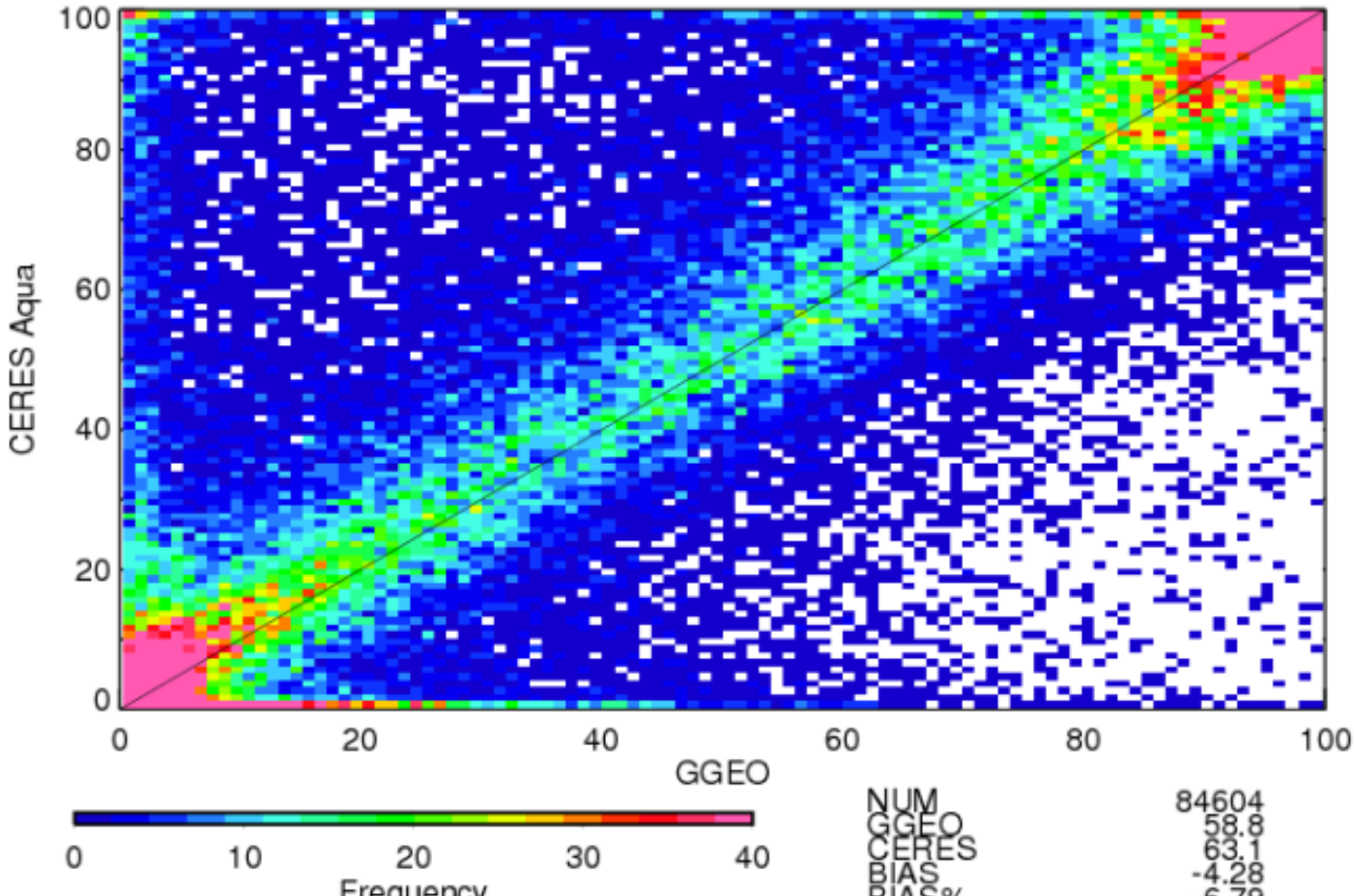
Jan 2010



NUM	20
GGEO	0.0
CERES	0.0
BIAS	0.00
BIAS%	-NaN
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	0.0
RMS%	-NaN

GOES-12 Aqua Night-time Cloud Amount (%) 5ch_V01

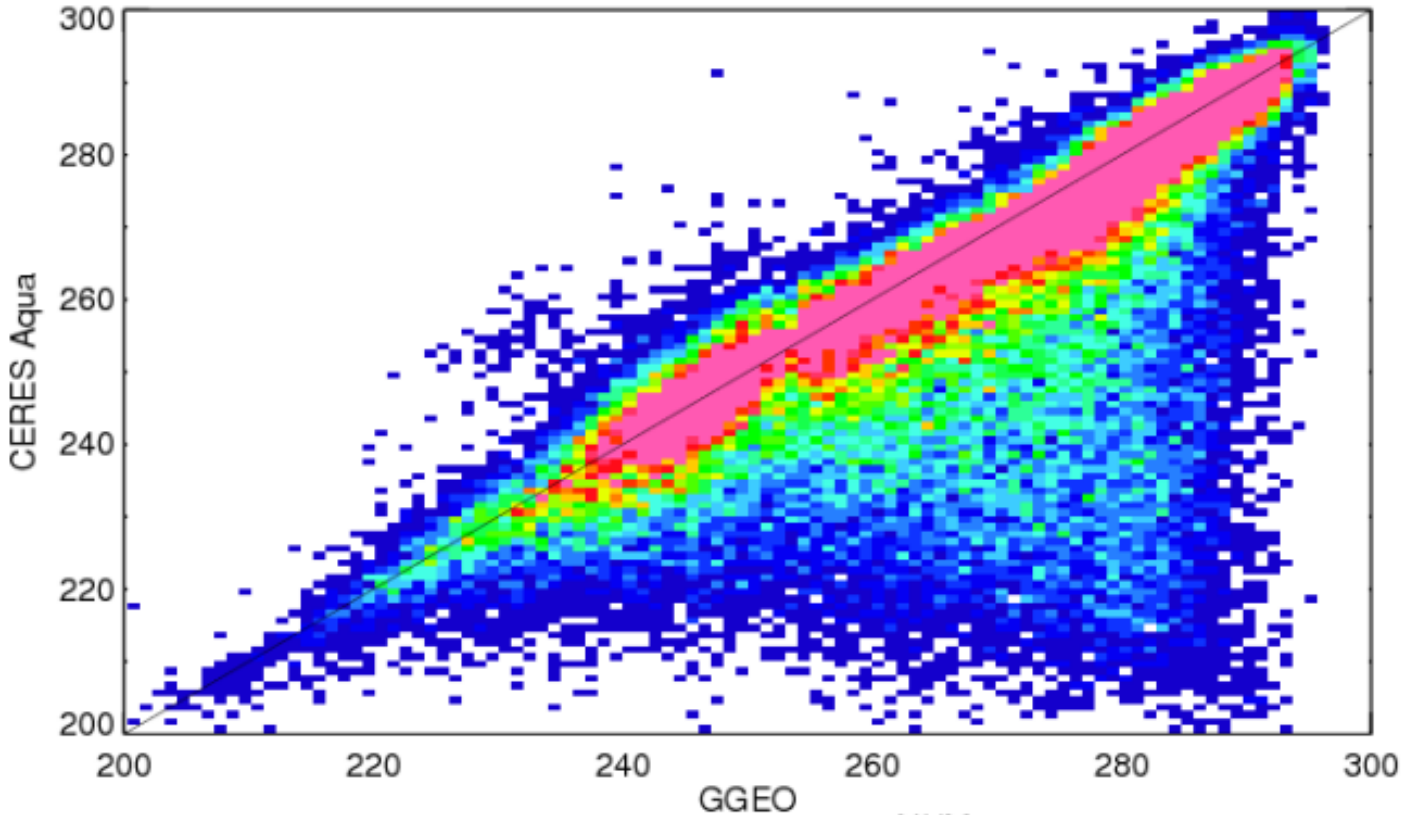
Jan 2010



NUM	84604
GGEO	58.8
CERES	63.1
BIAS	-4.28
BIAS%	-6.79
R2	0.7307
SLP	0.826
OFF	14.54
RMS	20.4
RMS%	32.25

GOES-12 Aqua Night-time Cloud Temperature (K) 5ch_V01

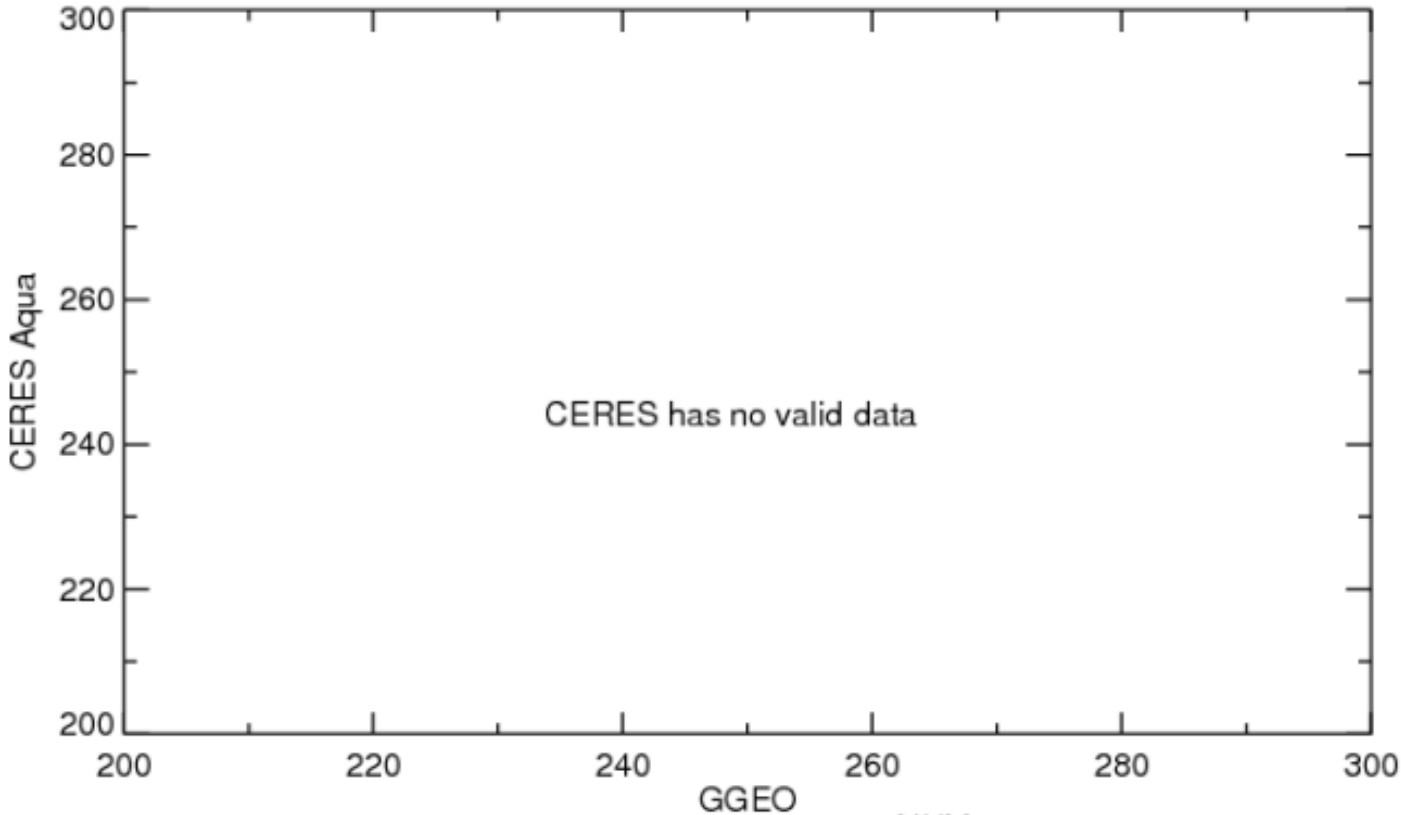
Jan 2010



NUM	82561
GGEO	268.4
CERES	260.6
BIAS	7.75
BIAS%	2.97
R2	0.5262
SLP	0.887
OFF	22.64
RMS	16.6
RMS%	6.36

GOES-12 Aqua Night-time Cloud Top Temperature (K) 5ch_V01

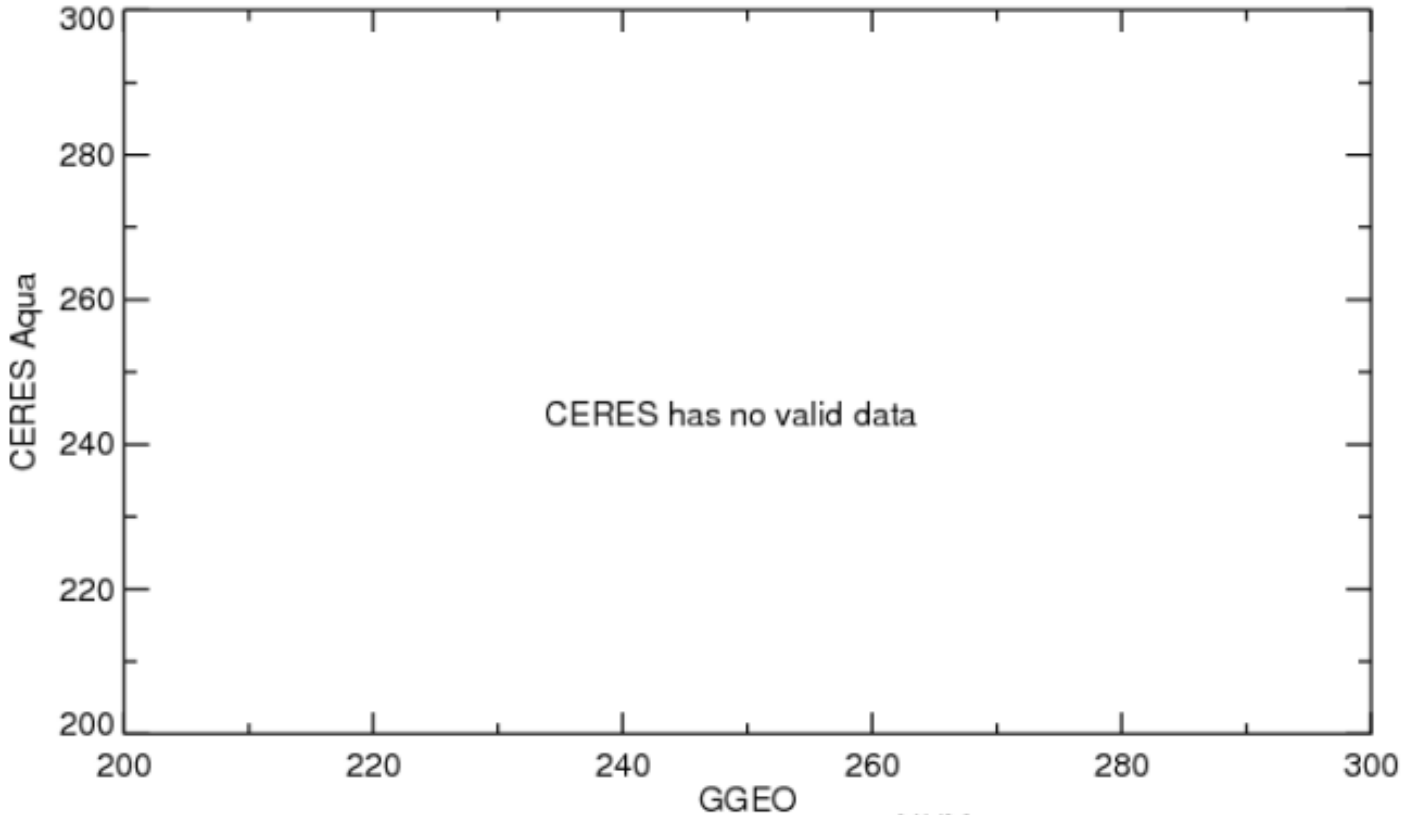
Jan 2010



NUM	20
GGEO	0.0
CERES	0.0
BIAS	0.00
BIAS%	-NaN
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	0.0
RMS%	-NaN

GOES-12 Aqua Night-time Cloud Base Temperature (K) 5ch_V01

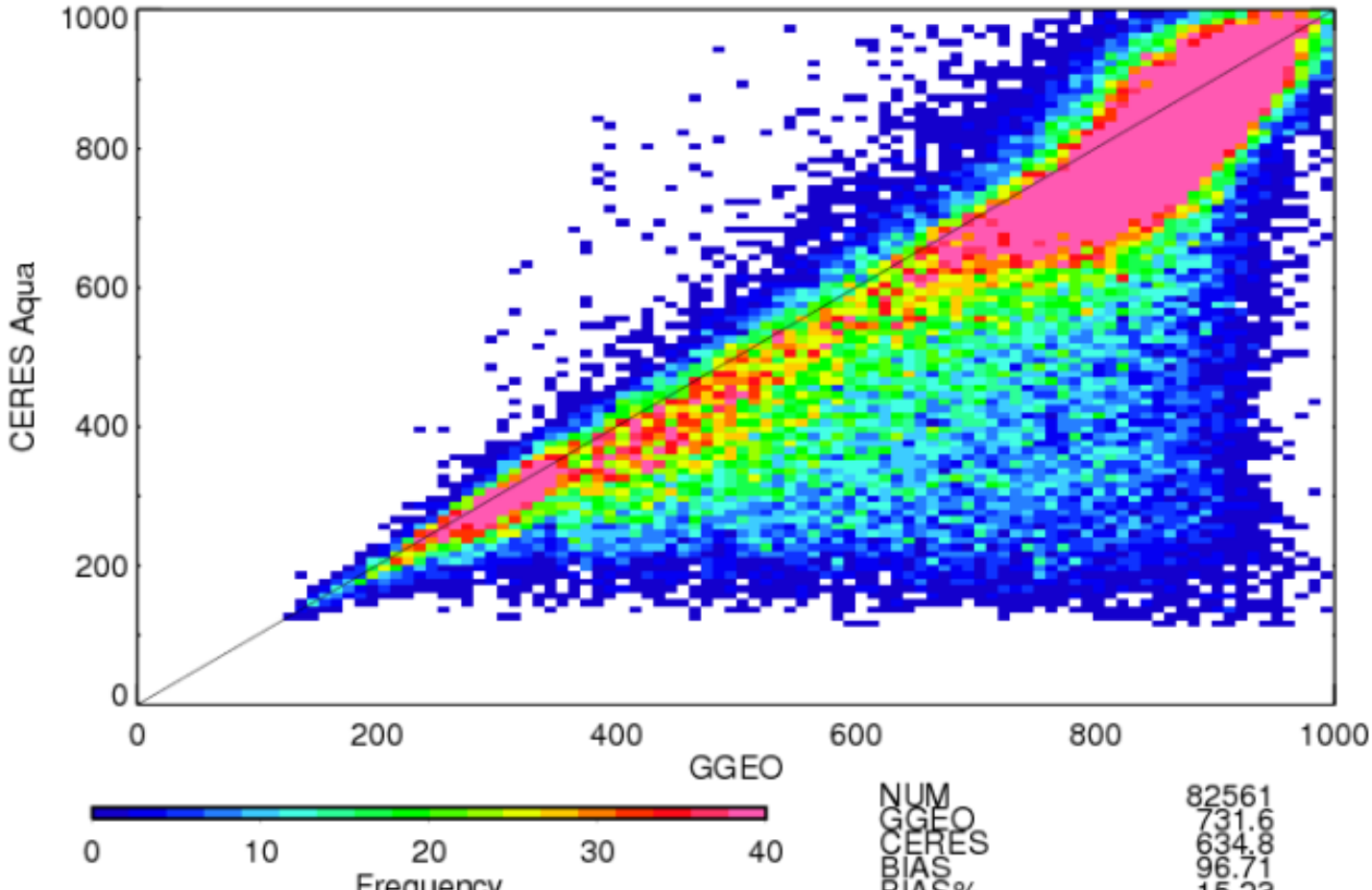
Jan 2010



NUM	20
GGEO	0.0
CERES	0.0
BIAS	0.00
BIAS%	-NaN
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	0.0
RMS%	-NaN

GOES-12 Aqua Night-time Cloud Eff Pressure (mb) 5ch_V01

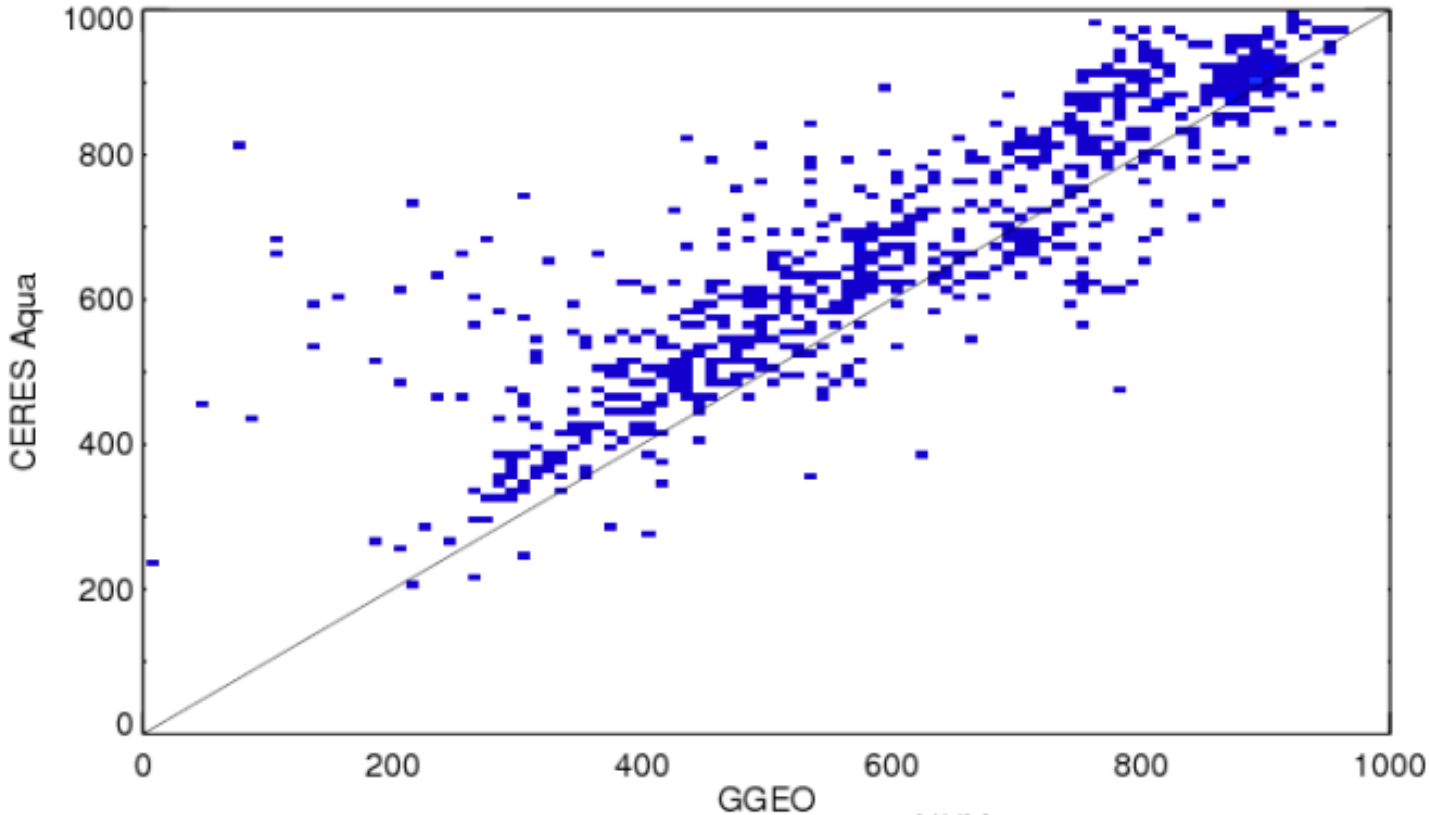
Jan 2010



NUM	82561
GGEO	731.6
CERES	634.8
BIAS	96.71
BIAS%	15.23
R2	0.6272
SLP	0.968
OFF	-73.06
RMS	169.7
RMS%	26.73

GOES-12 Aqua Night-time Cloud Top Pressure (mb) 5ch_V01

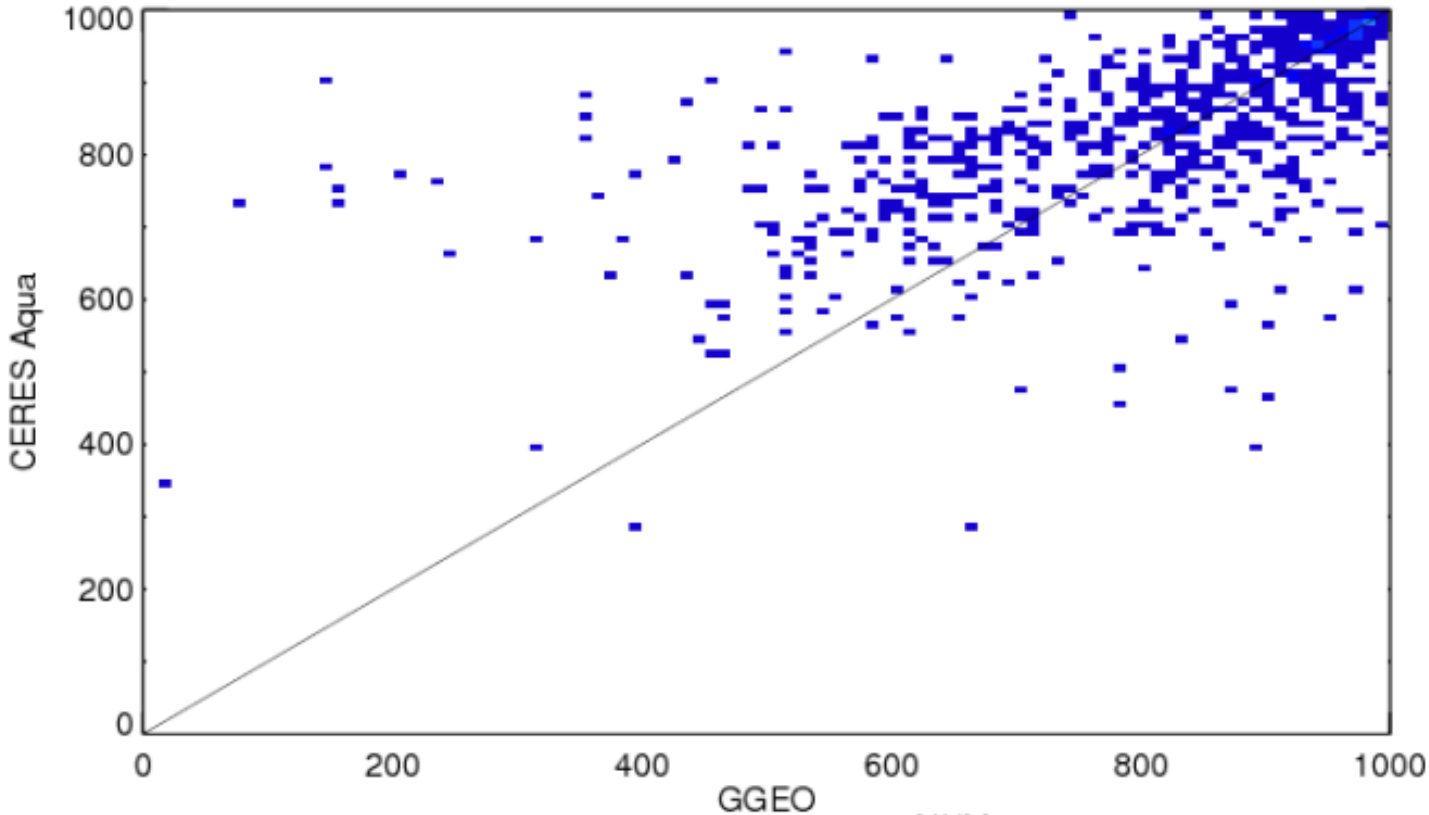
Jan 2010



NUM	786
GGEO	619.4
CERES	686.5
BIAS	-67.16
BIAS%	-9.78
R2	0.7553
SLP	0.778
OFF	204.47
RMS	119.6
RMS%	17.42

GOES-12 Aqua Night-time Cloud Base Pressure (mb) 5ch_V01

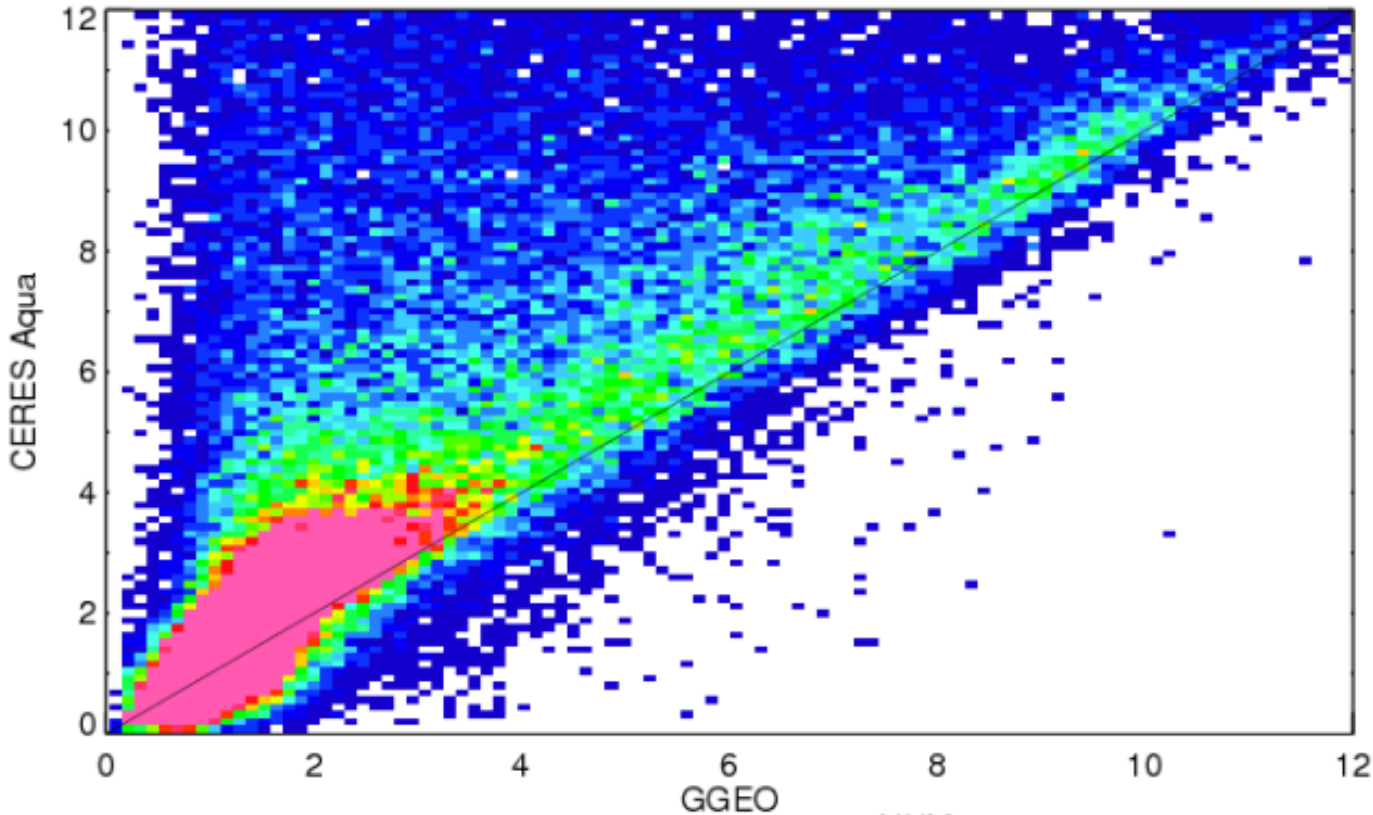
Jan 2010



NUM	786
GGEO	814.9
CERES	846.8
BIAS	-31.88
BIAS%	-3.76
R2	0.3962
SLP	0.456
OFF	475.17
RMS	133.4
RMS%	15.75

GOES-12 Aqua Night-time Cloud Eff Height (km) 5ch_V01

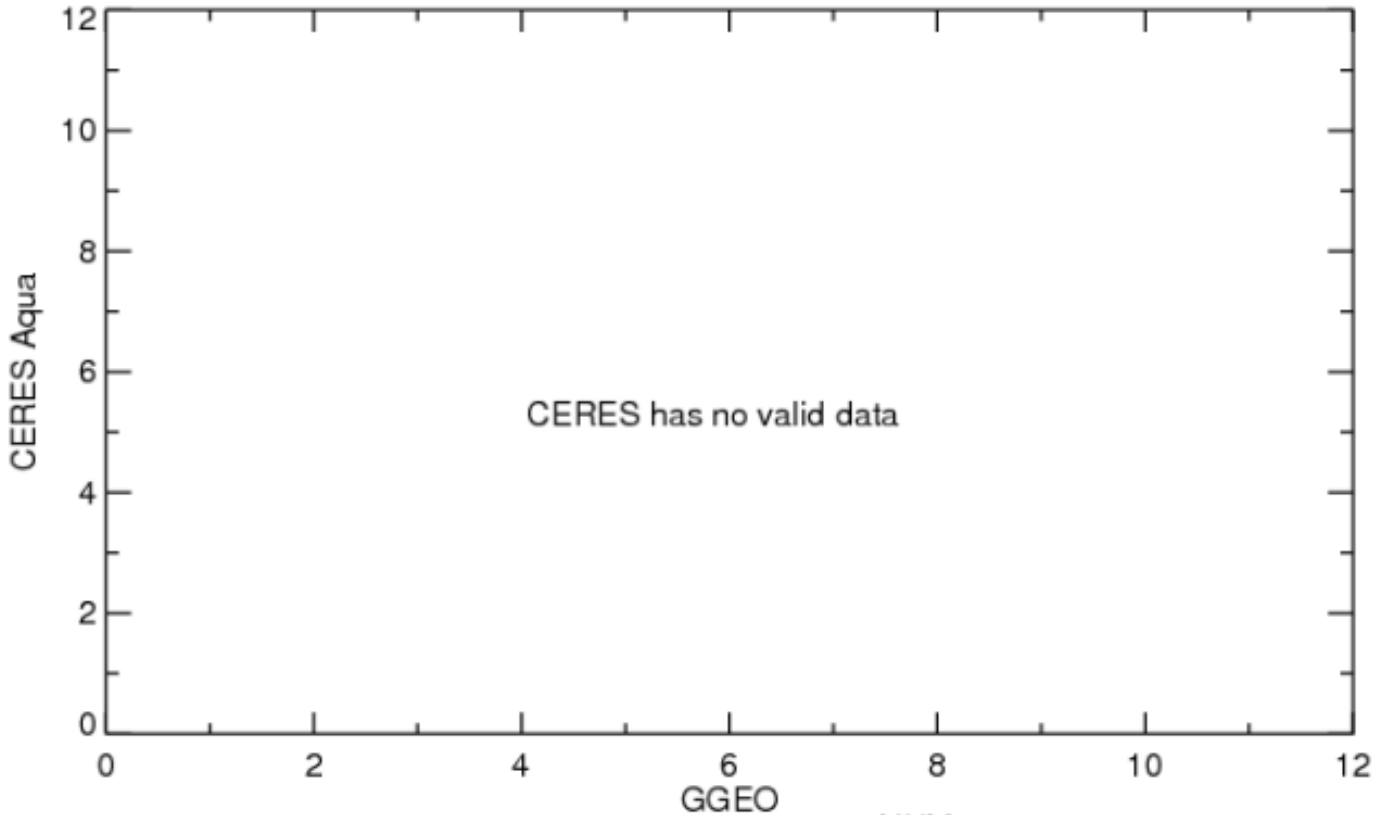
Jan 2010



NUM	82434
GGEO	3.0
CERES	4.6
BIAS	-1.54
BIAS%	-33.64
R2	0.5453
SLP	1.019
OFF	1.48
RMS	2.8
RMS%	61.59

GOES-12 Aqua Night-time Cloud Top Height (km) 5ch_V01

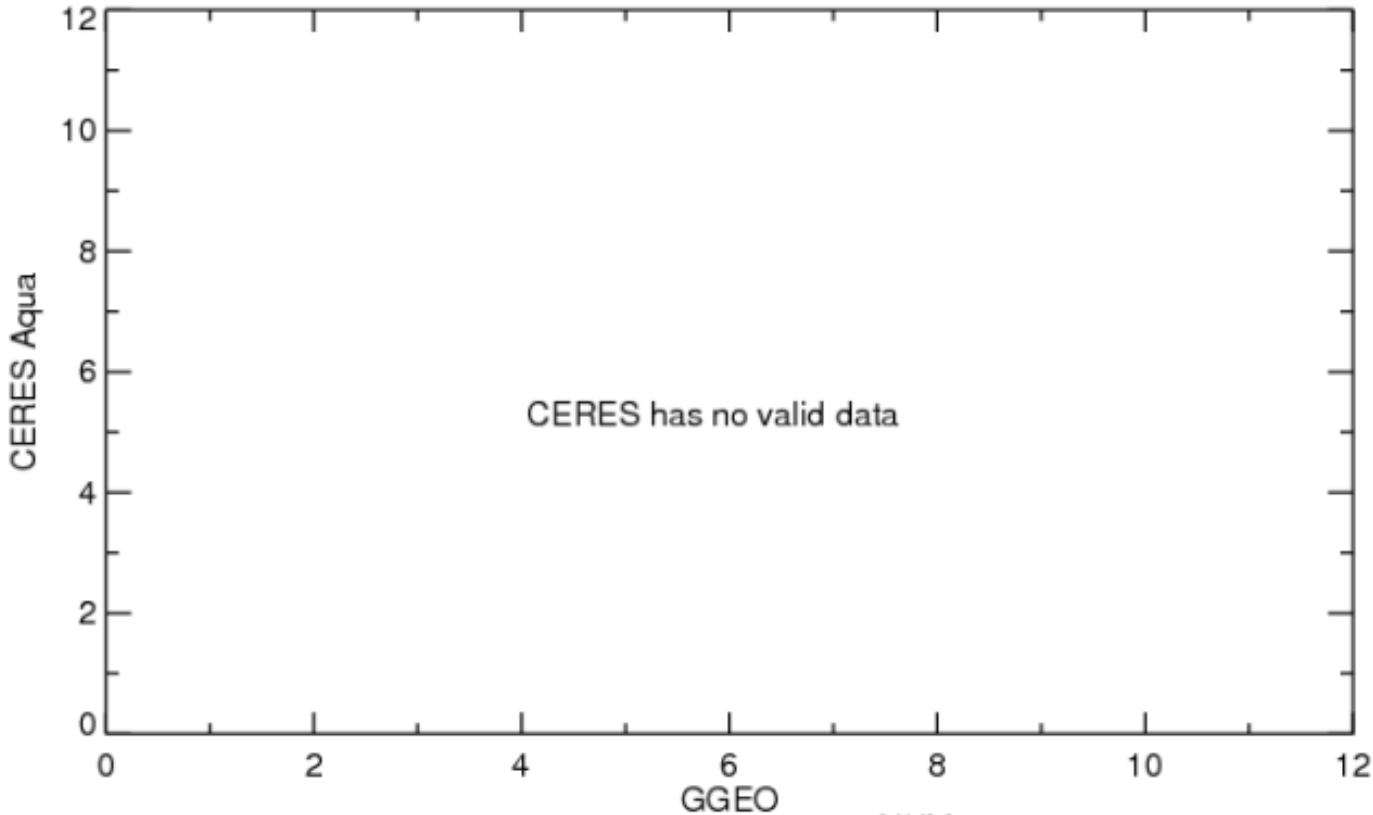
Jan 2010



NUM	20
GGEO	0.0
CERES	0.0
BIAS	0.00
BIAS%	-NaN
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	0.0
RMS%	-NaN

GOES-12 Aqua Night-time Cloud Base Height (km) 5ch_V01

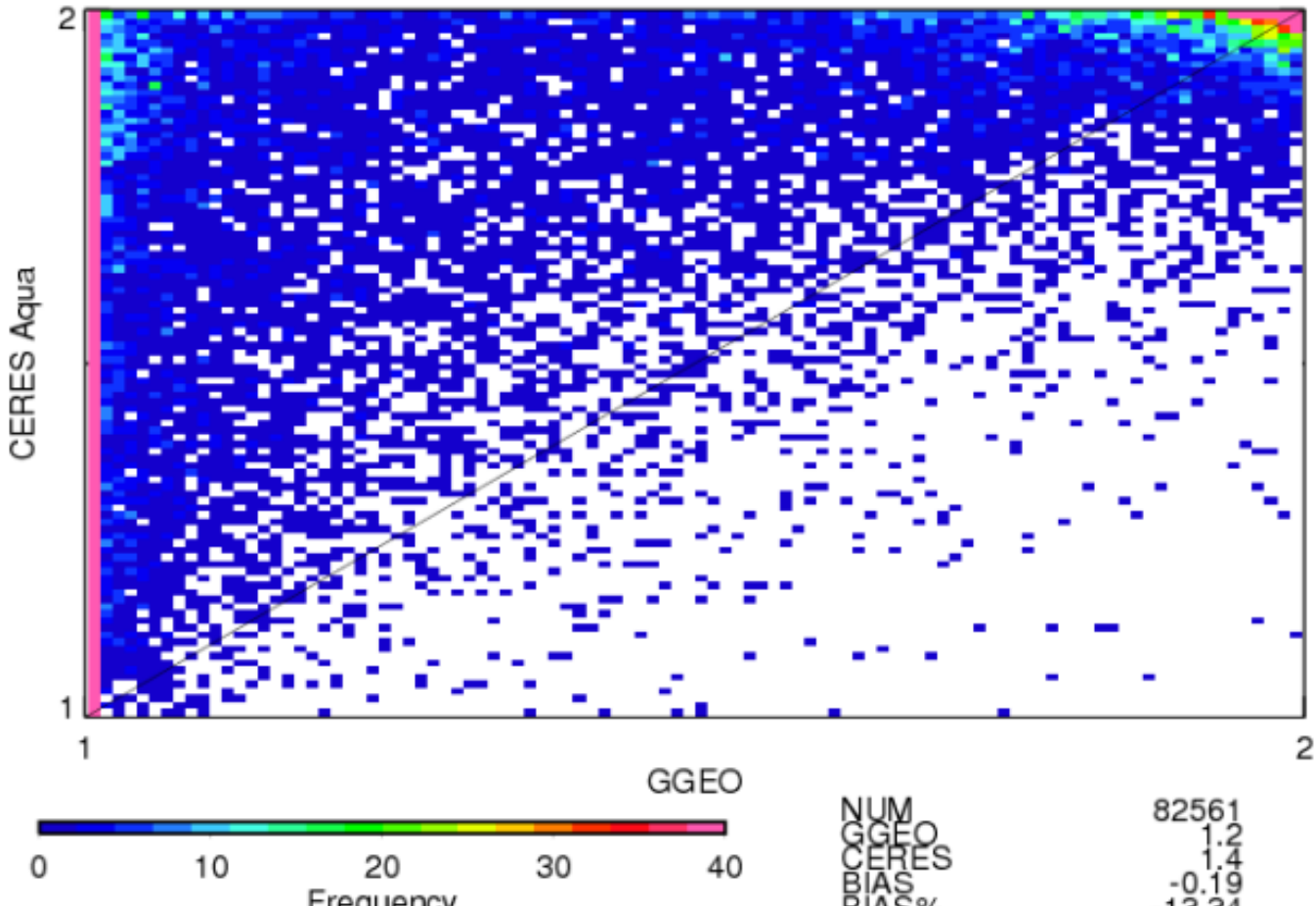
Jan 2010



NUM	20
GGEO	0.0
CERES	0.0
BIAS	0.00
BIAS%	-NaN
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	0.0
RMS%	-NaN

GOES-12 Aqua Night-time Cloud Phase 5ch_V01

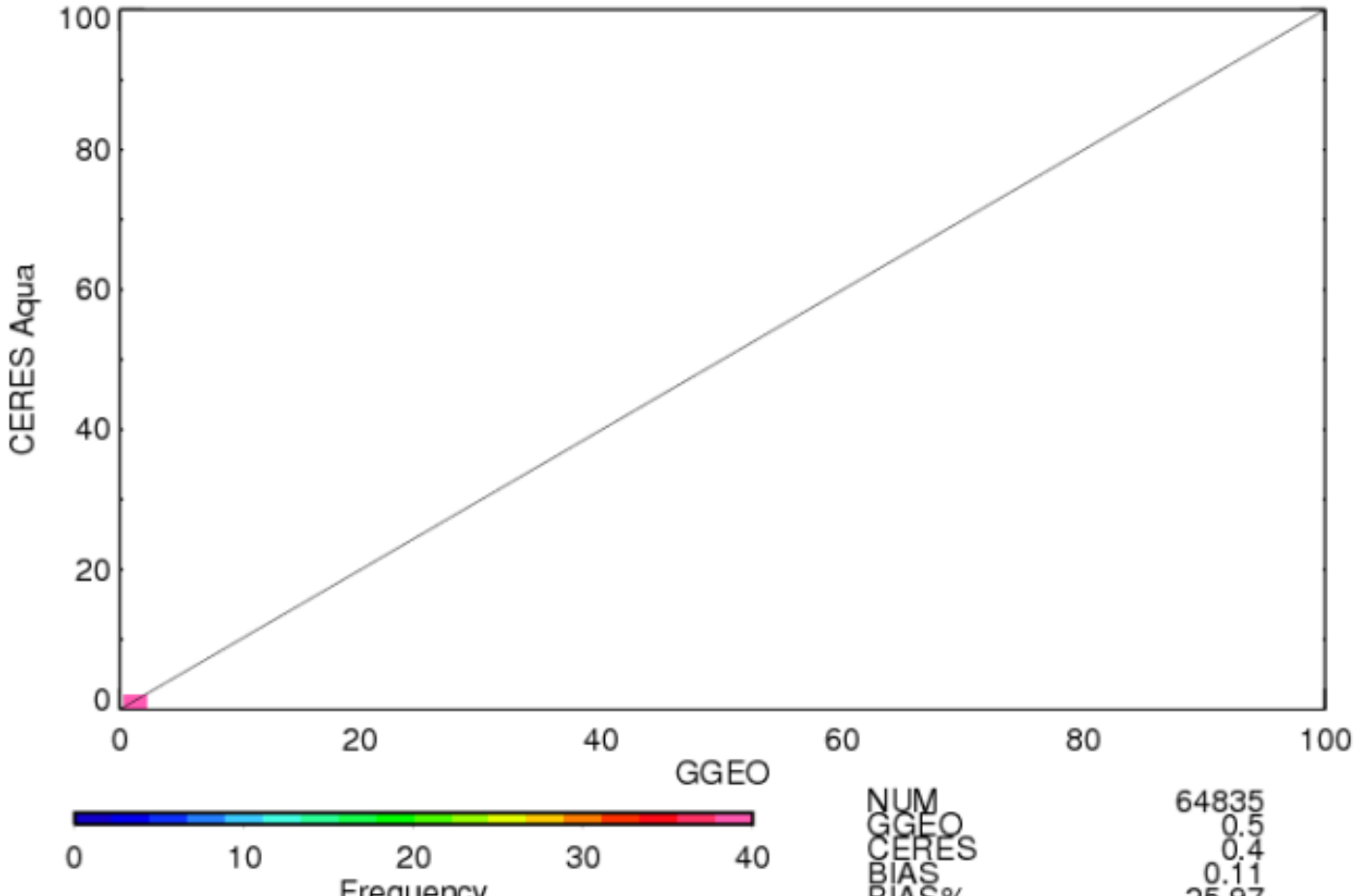
Jan 2010



NUM	82561
GGEO	1.2
CERES	1.4
BIAS	-0.19
BIAS%	-13.34
R2	0.4160
SLP	0.664
OFF	0.60
RMS	0.4
RMS%	26.96

GOES-12 Aqua Night-time Liquid Cld Amt (%) 5ch_V01

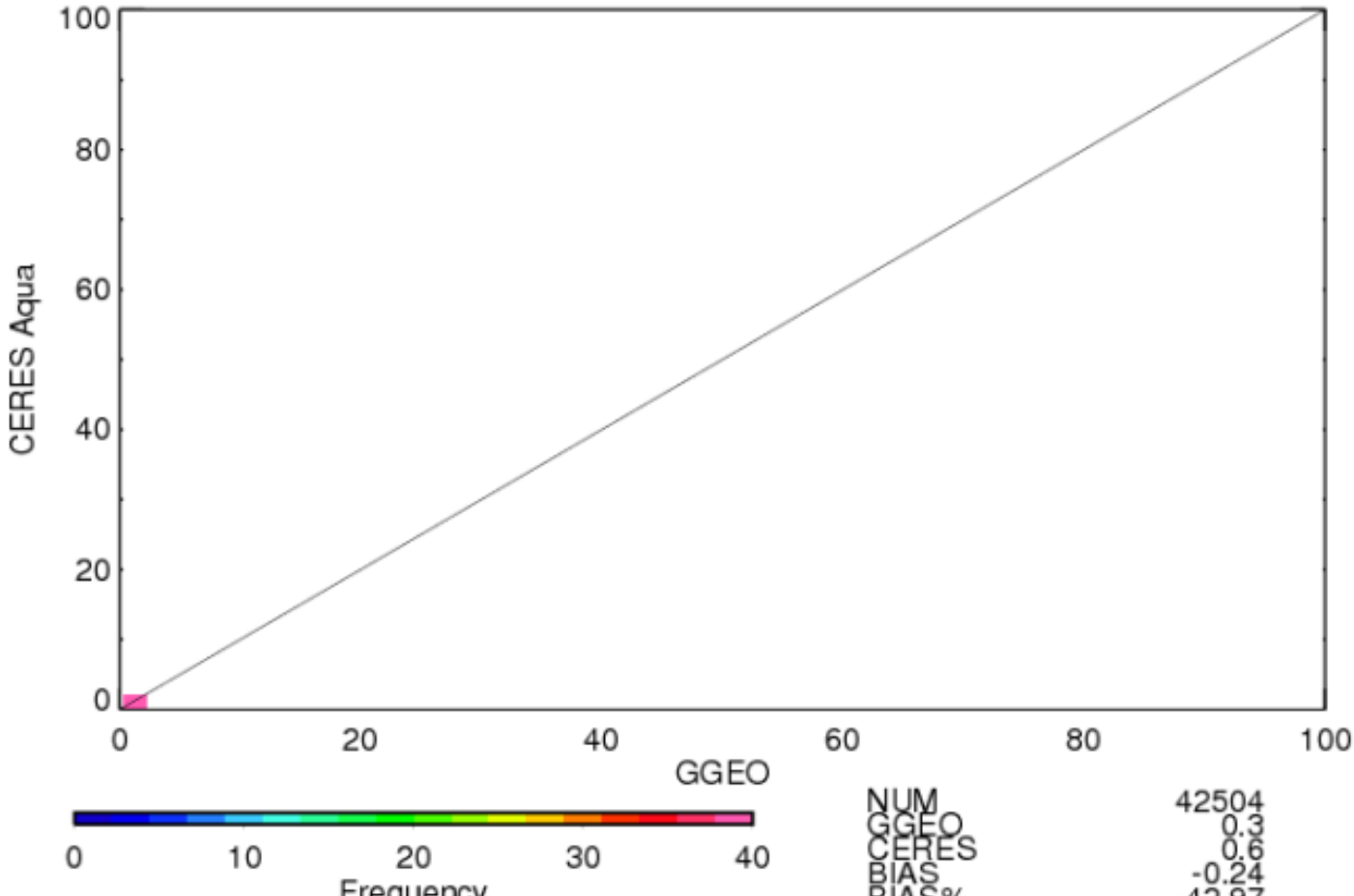
Jan 2010



NUM	64835
GGEO	0.5
CERES	0.4
BIAS	0.11
BIAS%	25.97
R2	0.2126
SLP	0.441
OFF	0.19
RMS	0.4
RMS%	82.77

GOES-12 Aqua Night-time Ice Cld Amt (%) 5ch_V01

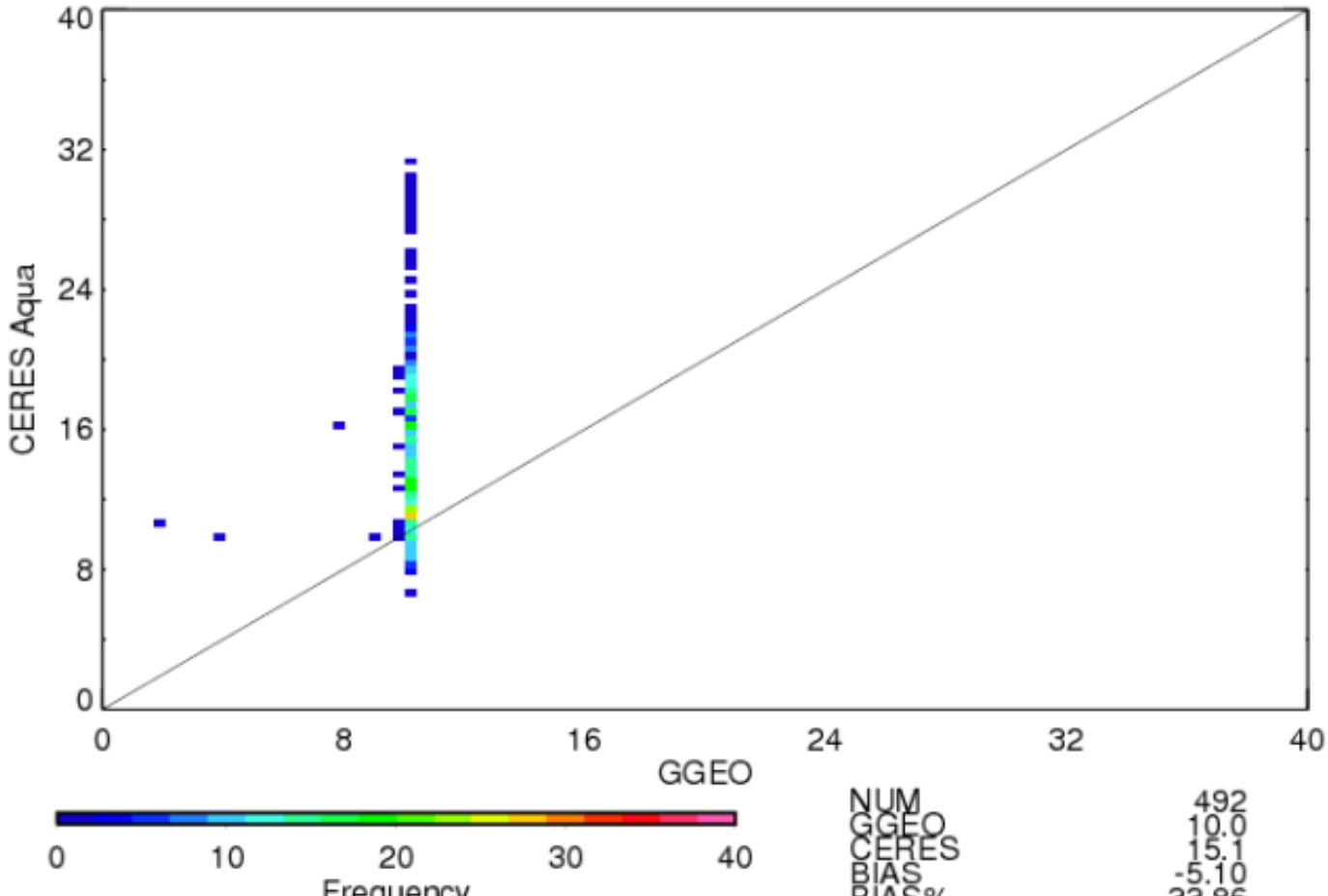
Jan 2010



NUM	42504
GGEO	0.3
CERES	0.6
BIAS	-0.24
BIAS%	-42.97
R2	0.4050
SLP	0.512
OFF	0.40
RMS	0.4
RMS%	69.80

GOES-12 Aqua Night-time Liquid Particle Size (microns) 5ch_V01

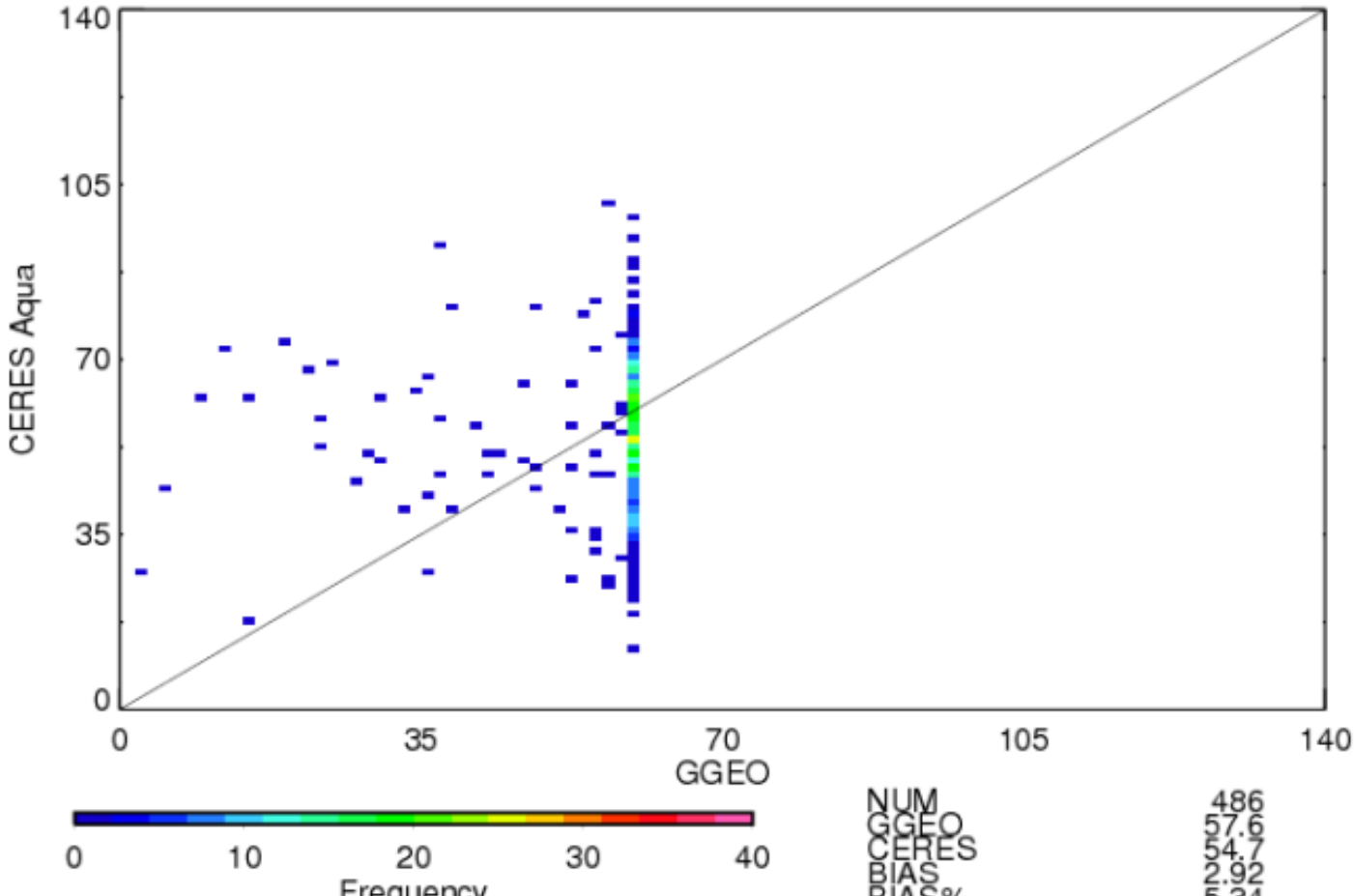
Jan 2010



NUM	492
GGEO	10.0
CERES	15.1
BIAS	-5.10
BIAS%	-33.86
R2	0.0040
SLP	0.647
OFF	8.62
RMS	7.0
RMS%	46.36

GOES-12 Aqua Night-time Ice Particle Size (microns) 5ch_V01

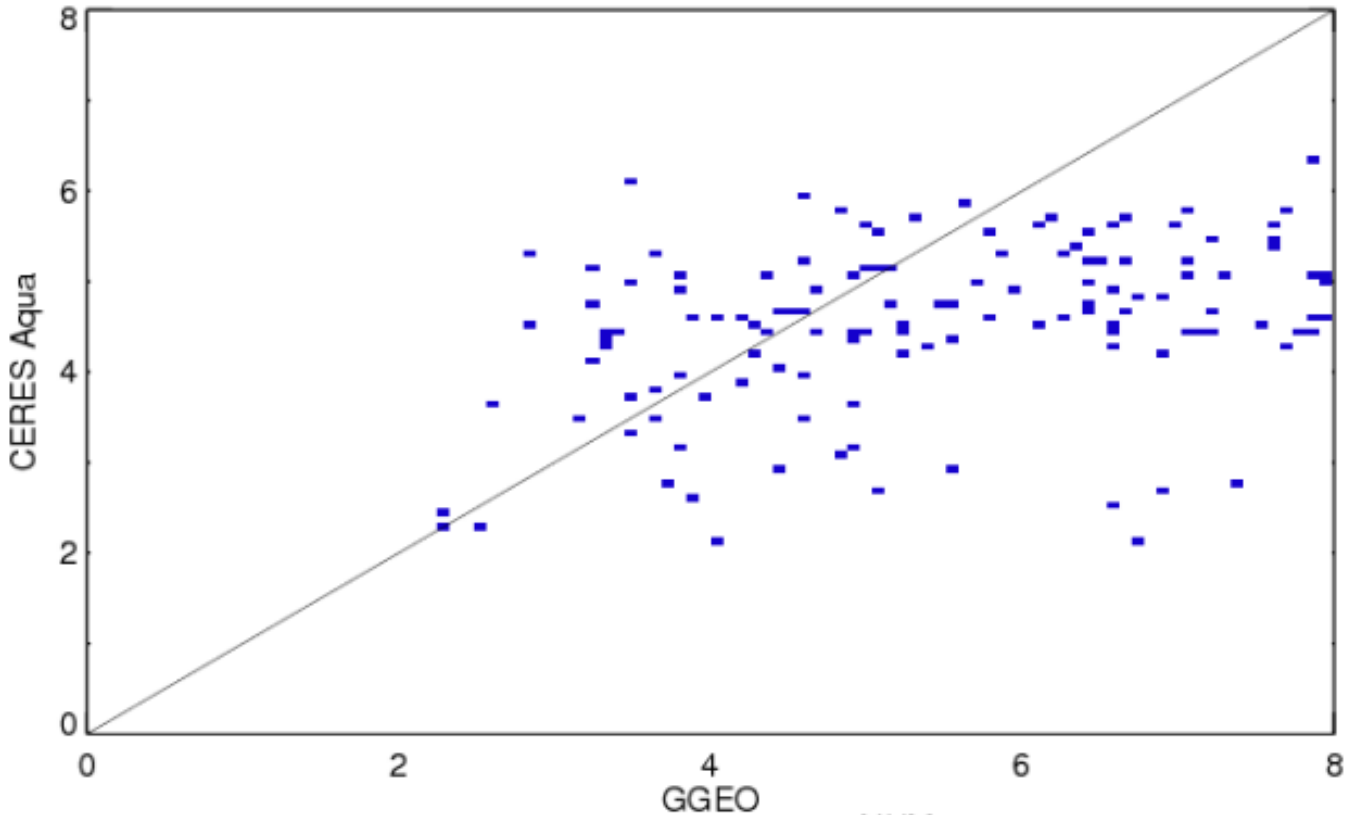
Jan 2010



NUM	486
GGEO	57.6
CERES	54.7
BIAS	2.92
BIAS%	5.34
R2	0.0005
SLP	0.037
OFF	52.56
RMS	16.2
RMS%	29.65

GOES-12 Aqua Night-time Log Liquid Water Path (g/m2) 5ch_V01

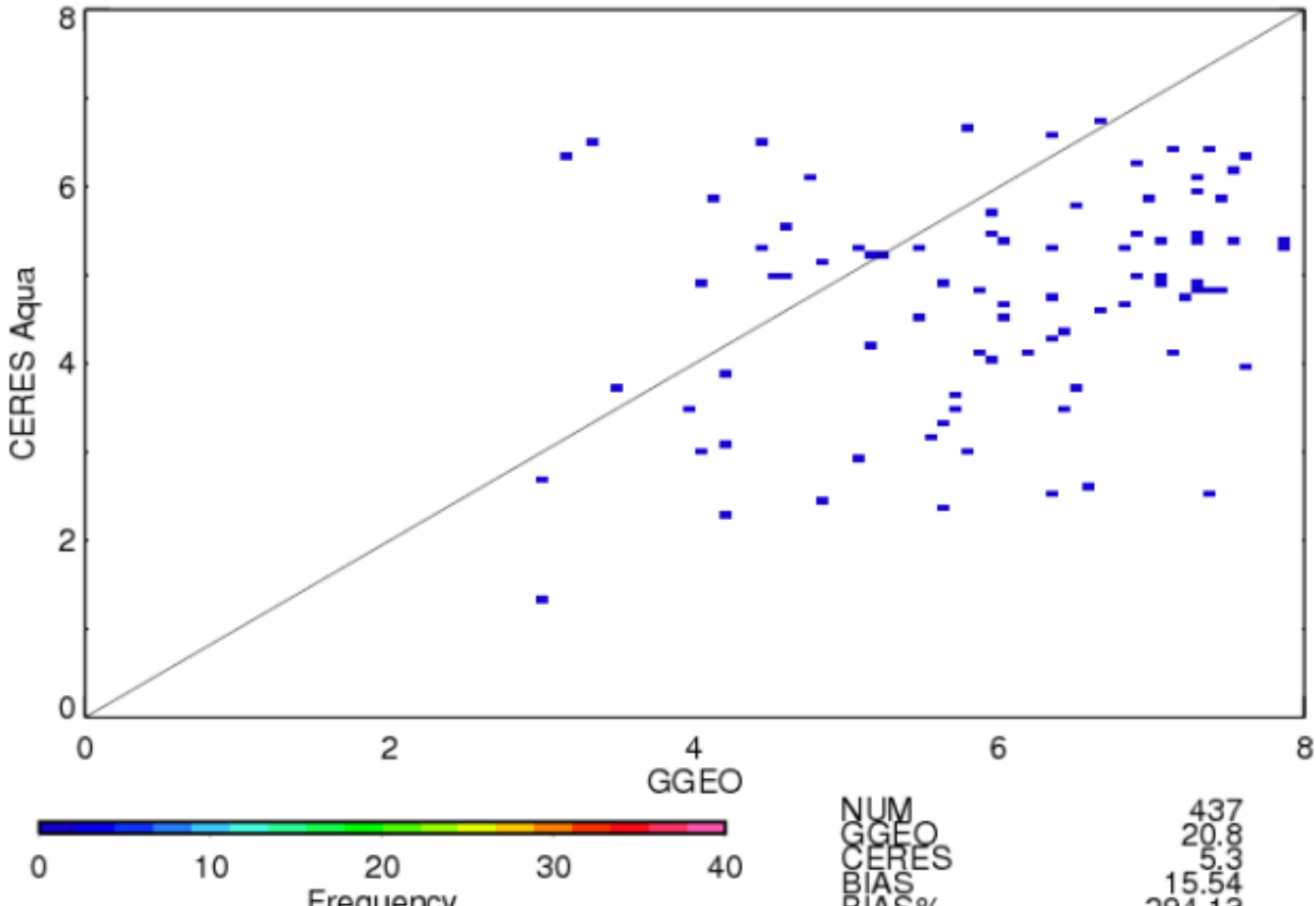
Jan 2010



NUM	435
GGEO	22.5
CERES	4.9
BIAS	17.56
BIAS%	357.79
R2	0.0295
SLP	0.009
OFF	4.72
RMS	26.1
RMS%	532.17

GOES-12 Aqua Night-time Log Ice Water Path (g/m2) 5ch_V01

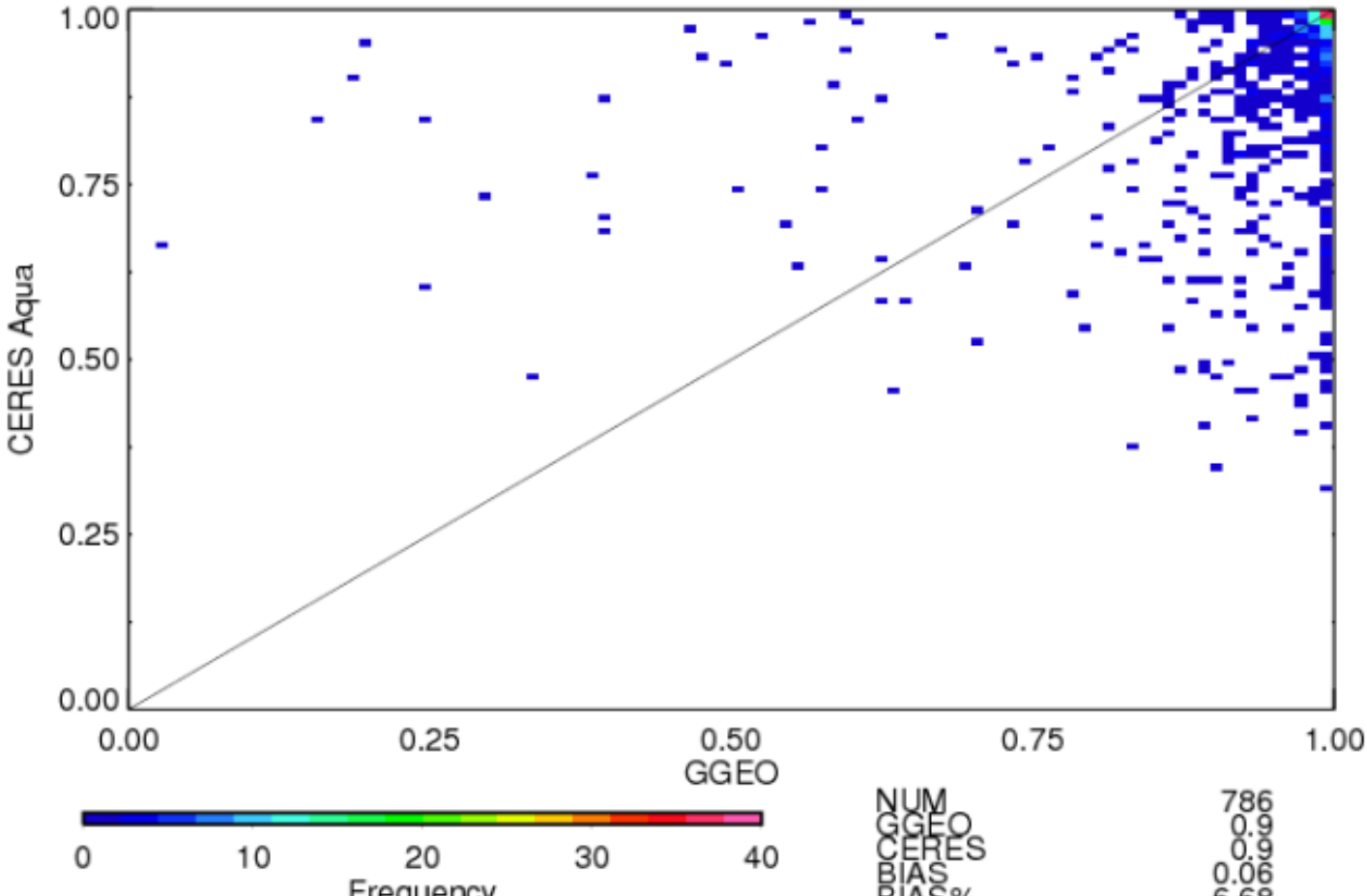
Jan 2010



NUM	437
GGEO	20.8
CERES	5.3
BIAS	15.54
BIAS%	294.13
R2	0.0029
SLP	0.004
OFF	5.20
RMS	23.2
RMS%	439.66

GOES-12 Aqua Night-time Emissivity 5ch_V01

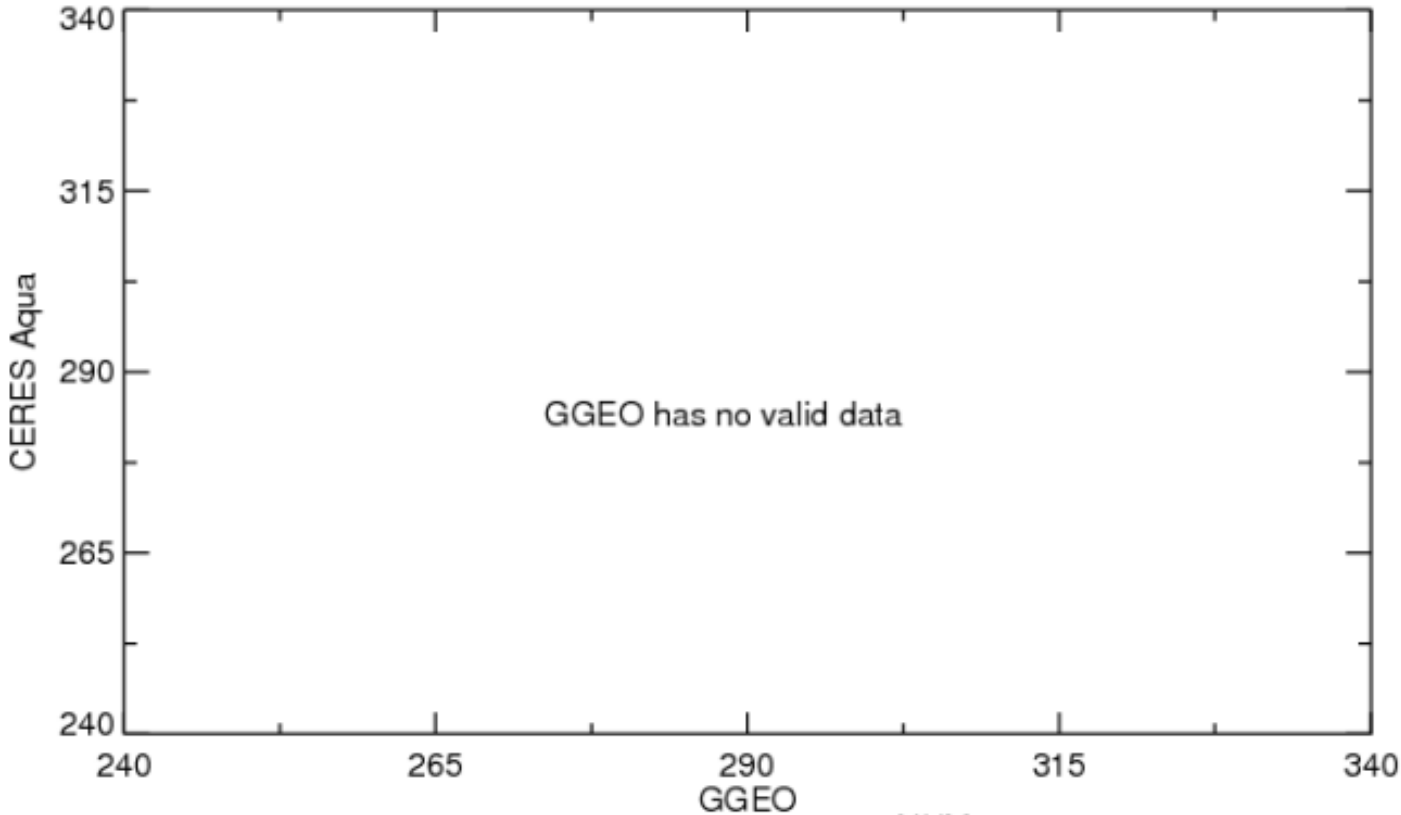
Jan 2010



NUM	786
GGEO	0.9
CERES	0.9
BIAS	0.06
BIAS%	6.68
R2	0.0358
SLP	0.236
OFF	0.66
RMS	0.2
RMS%	20.98

GOES-12 Aqua Night-time Skin Temperature (K) 5ch_V01

Jan 2010



NUM	20
GGEO	0.0
CERES	0.0
BIAS	0.00
BIAS%	-NaN
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	0.0
RMS%	-NaN