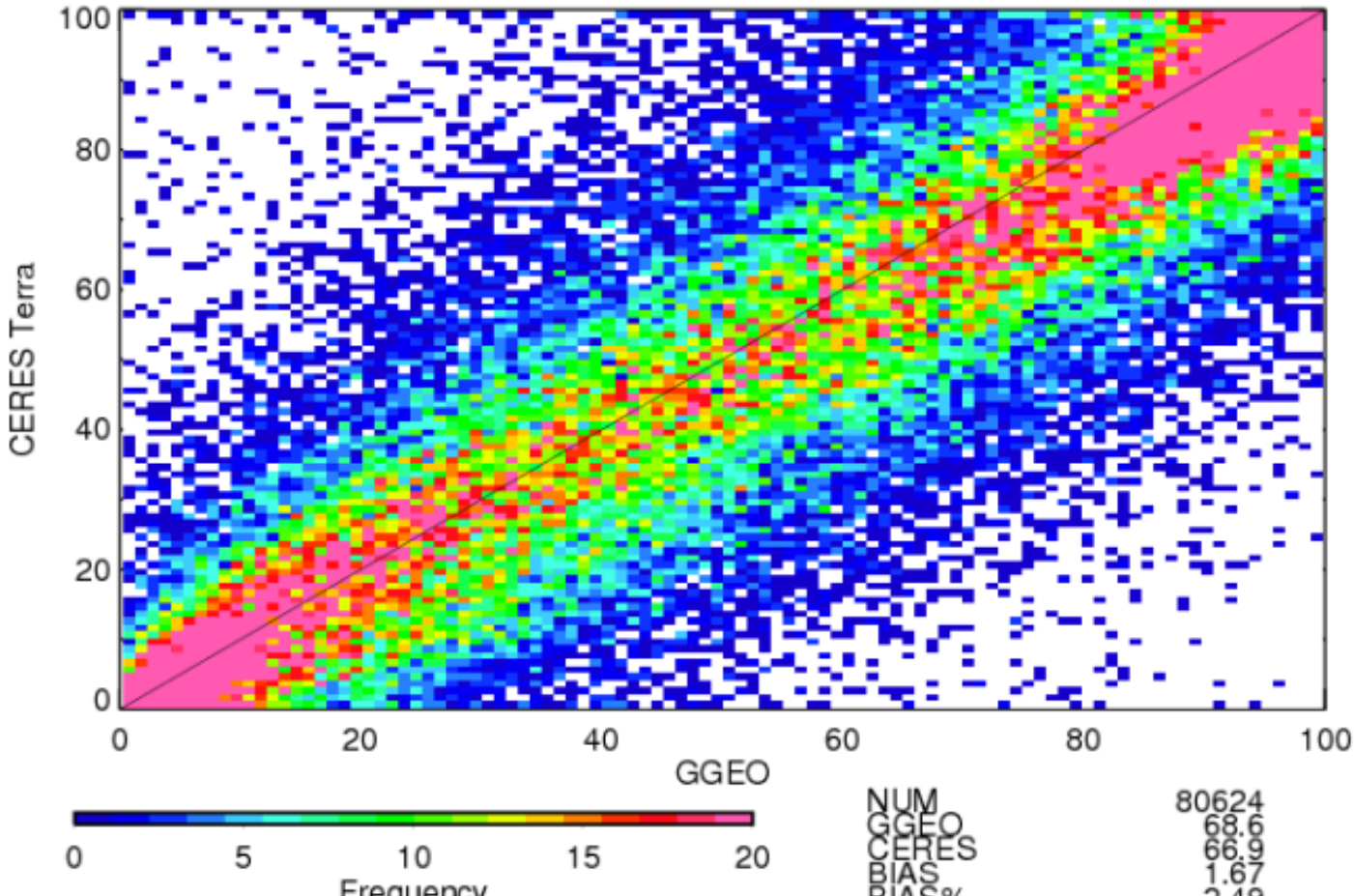
GOES-11 Terra Daytime Cloud Amount (%) 5ch_V01

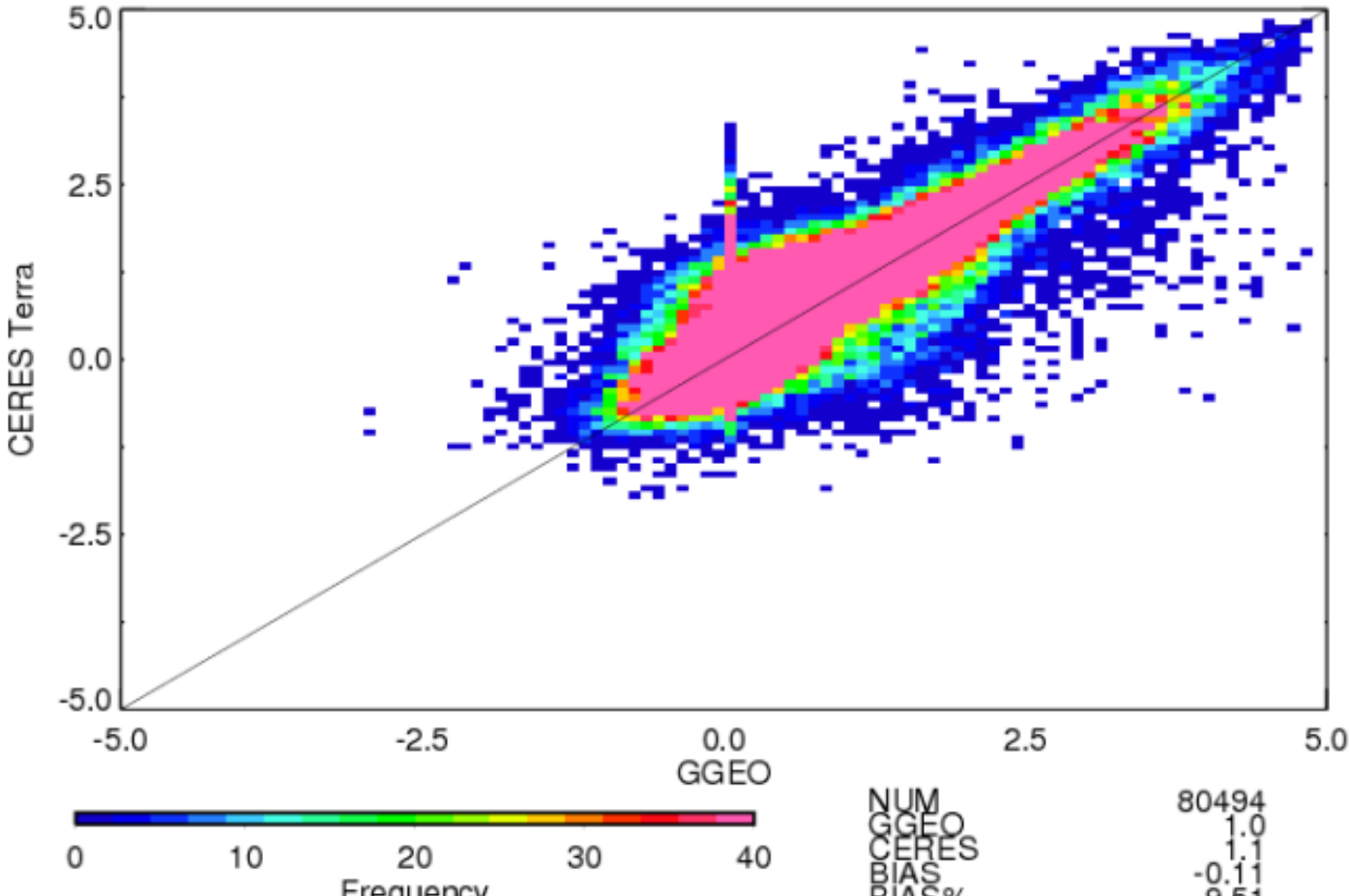
Jan 2010



NUM	80624
GGEO	68.6
CERES	66.9
BIAS	1.67
BIAS%	2.49
R2	0.8572
SLP	0.931
OFF	3.04
RMS	12.9
RMS%	19.26

GOES-11 Terra Daytime Log Optical Depth 5ch_V01

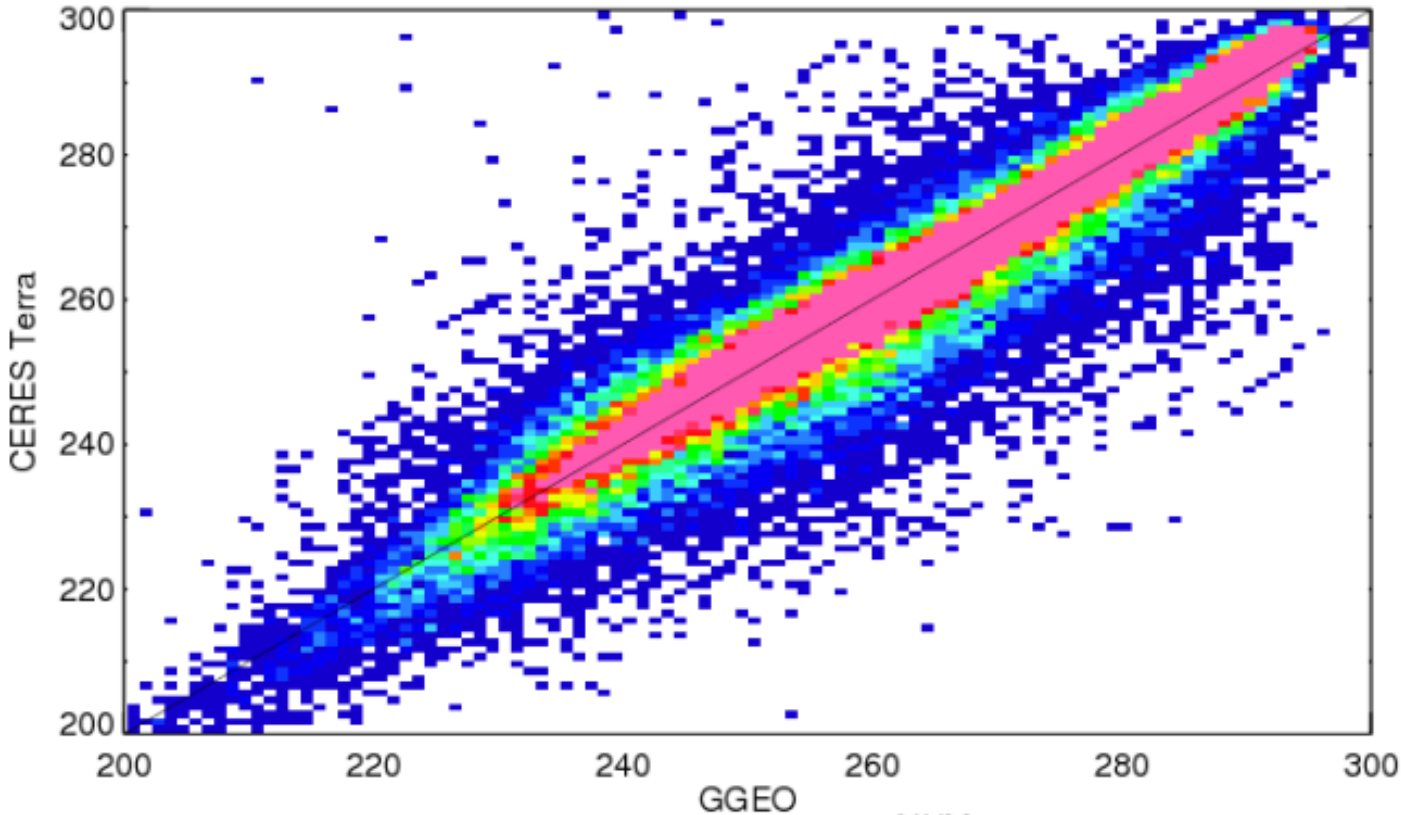
Jan 2010



NUM	80494
GGEO	1.0
CERES	1.1
BIAS	-0.11
BIAS%	-9.51
R2	0.7692
SLP	0.873
OFF	0.24
RMS	0.5
RMS%	46.14

GOES-11 Terra Daytime Cloud Temperature (K) 5ch_V01

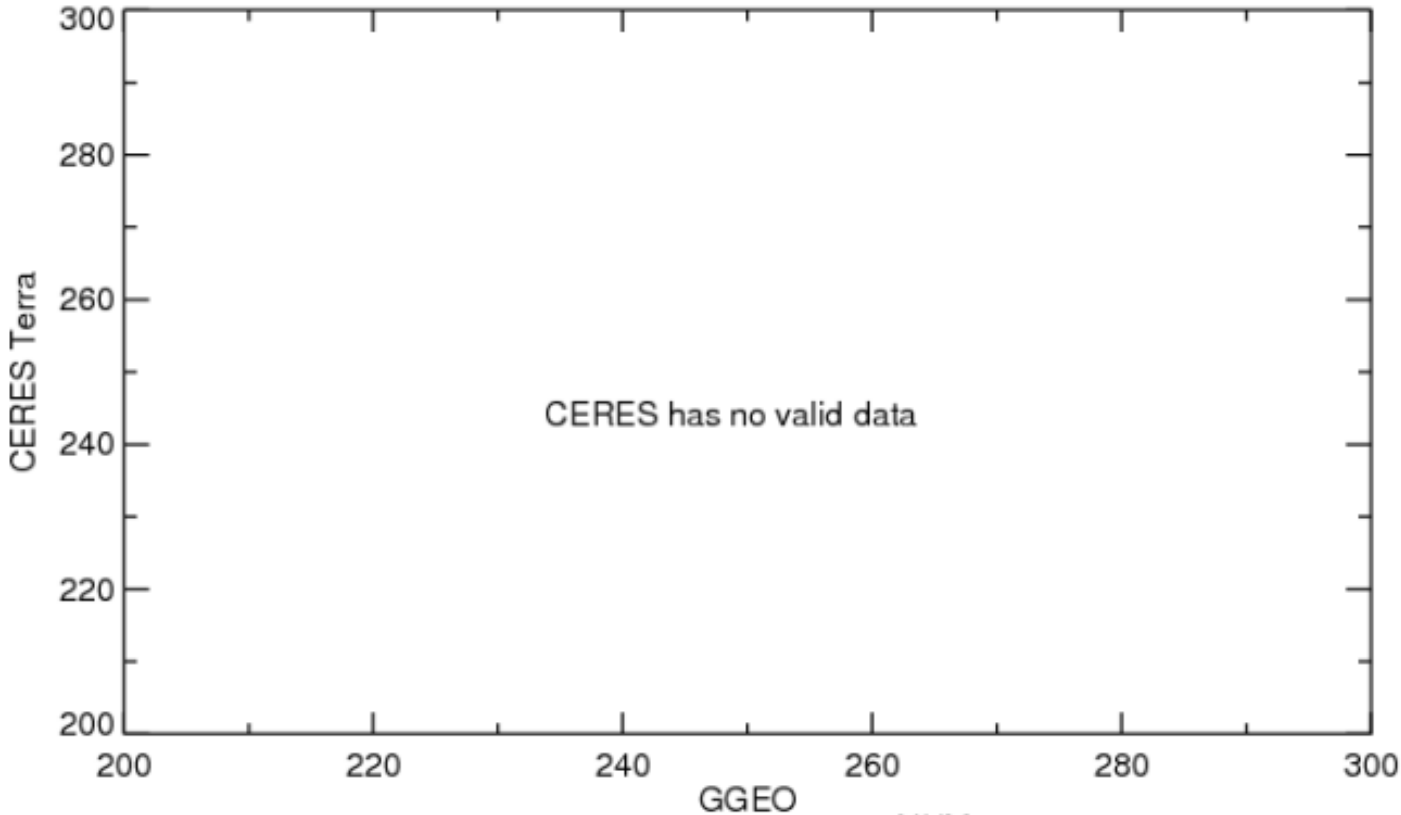
Jan 2010



NUM	80494
GGEO	268.3
CERES	268.2
BIAS	0.14
BIAS%	0.05
R2	0.9259
SLP	1.007
OFF	-1.99
RMS	5.4
RMS%	2.03

GOES-11 Terra Daytime Cloud Top Temperature (K) 5ch_V01

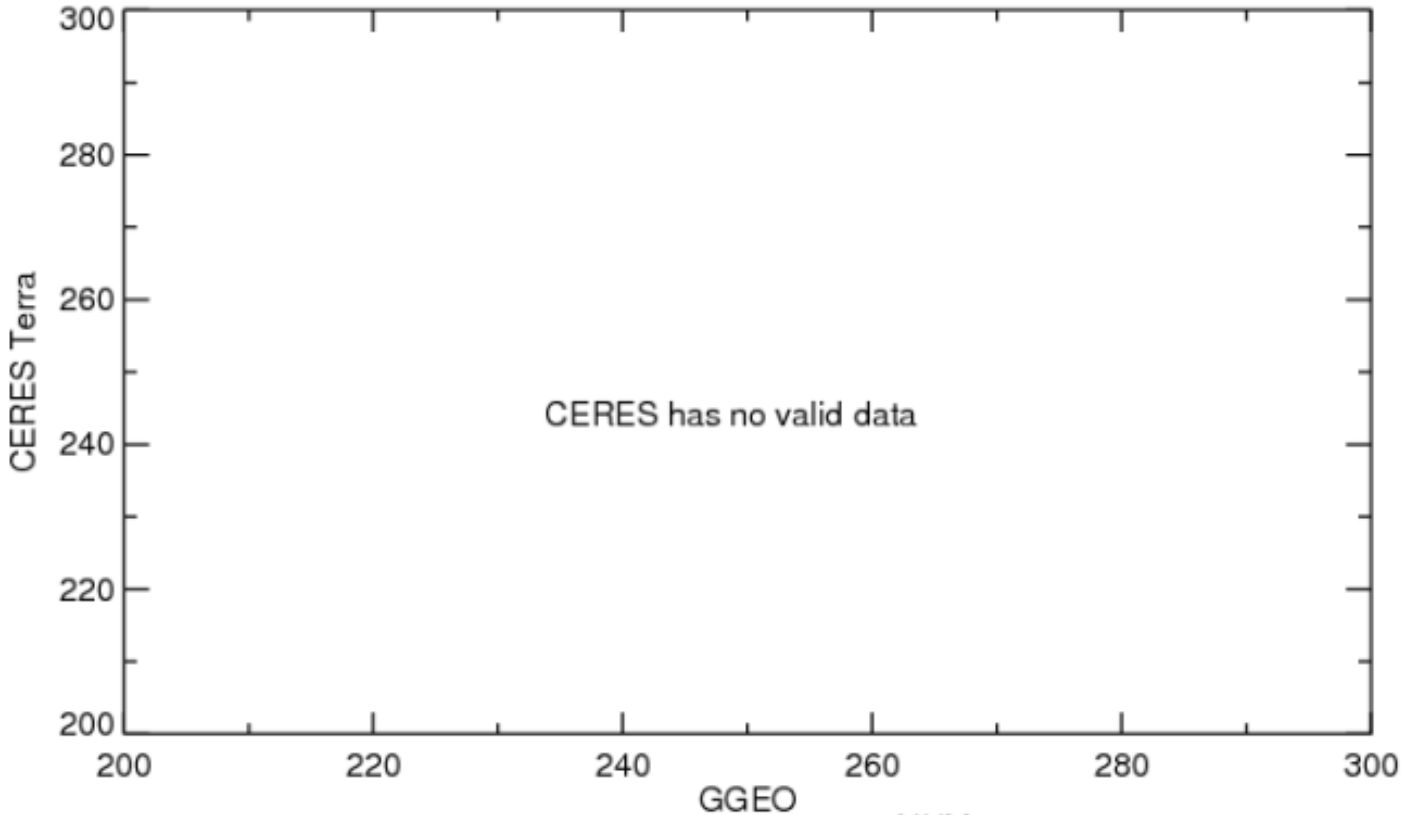
Jan 2010



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-11 Terra Daytime Cloud Base Temperaure (K) 5ch_V01

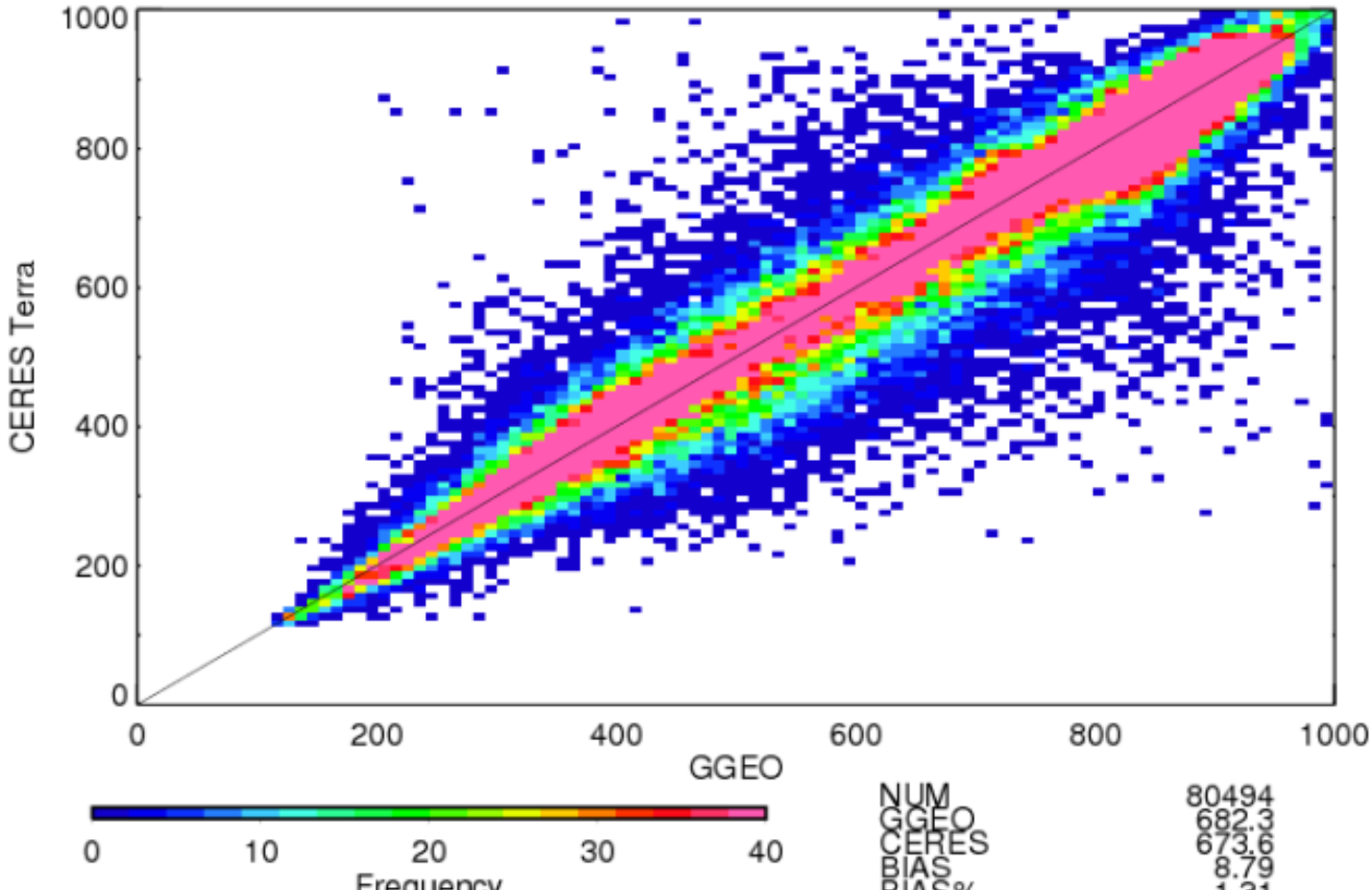
Jan 2010



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-11 Terra Daytime Cloud Eff Pressure (mb) 5ch_V01

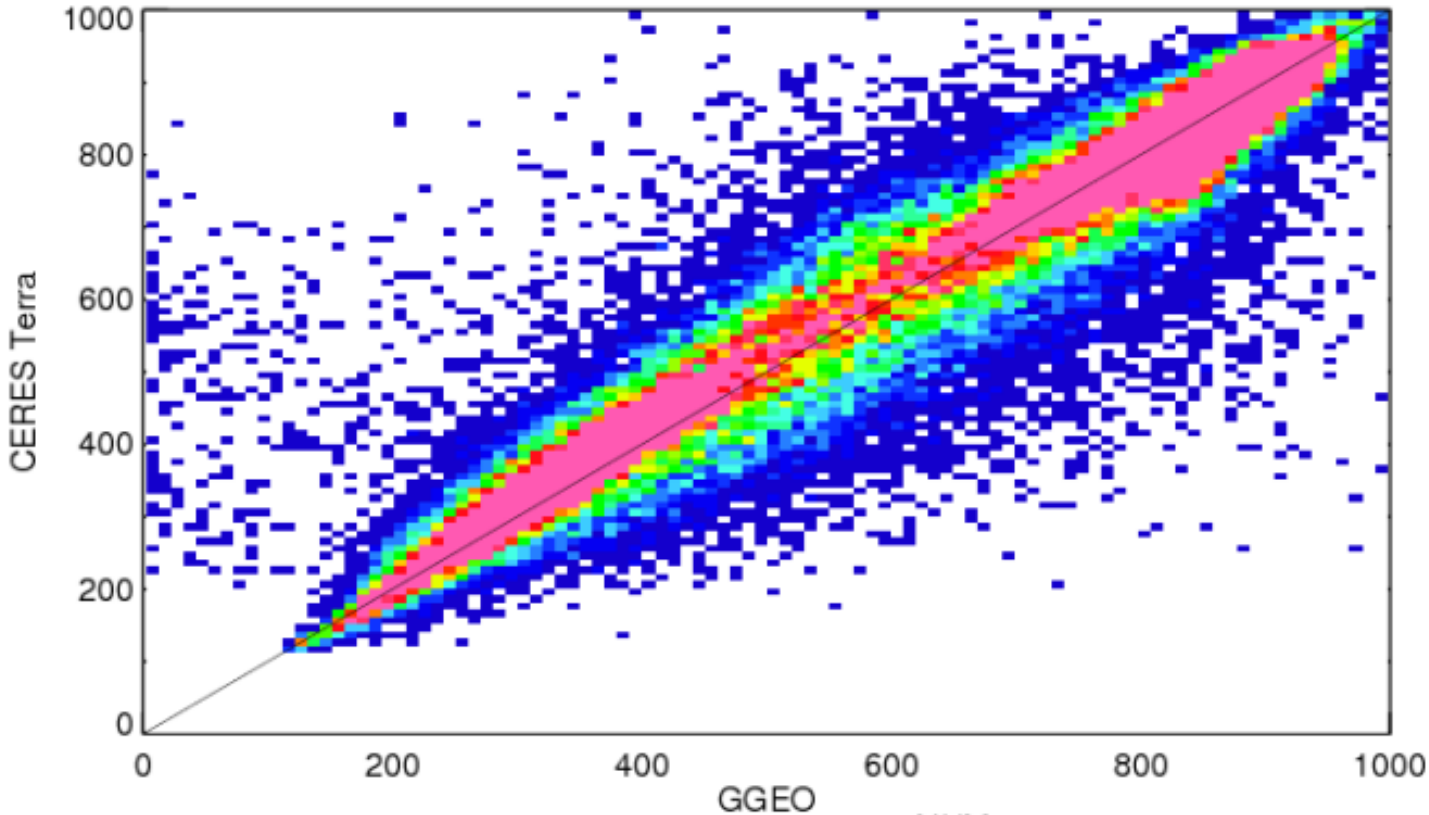
Jan 2010



NUM	80494
GGEO	682.3
CERES	673.6
BIAS	8.79
BIAS%	1.31
R2	0.9270
SLP	0.963
OFF	16.58
RMS	59.6
RMS%	8.85

GOES-11 Terra Daytime Cloud Top Pressure (mb) 5ch_V01

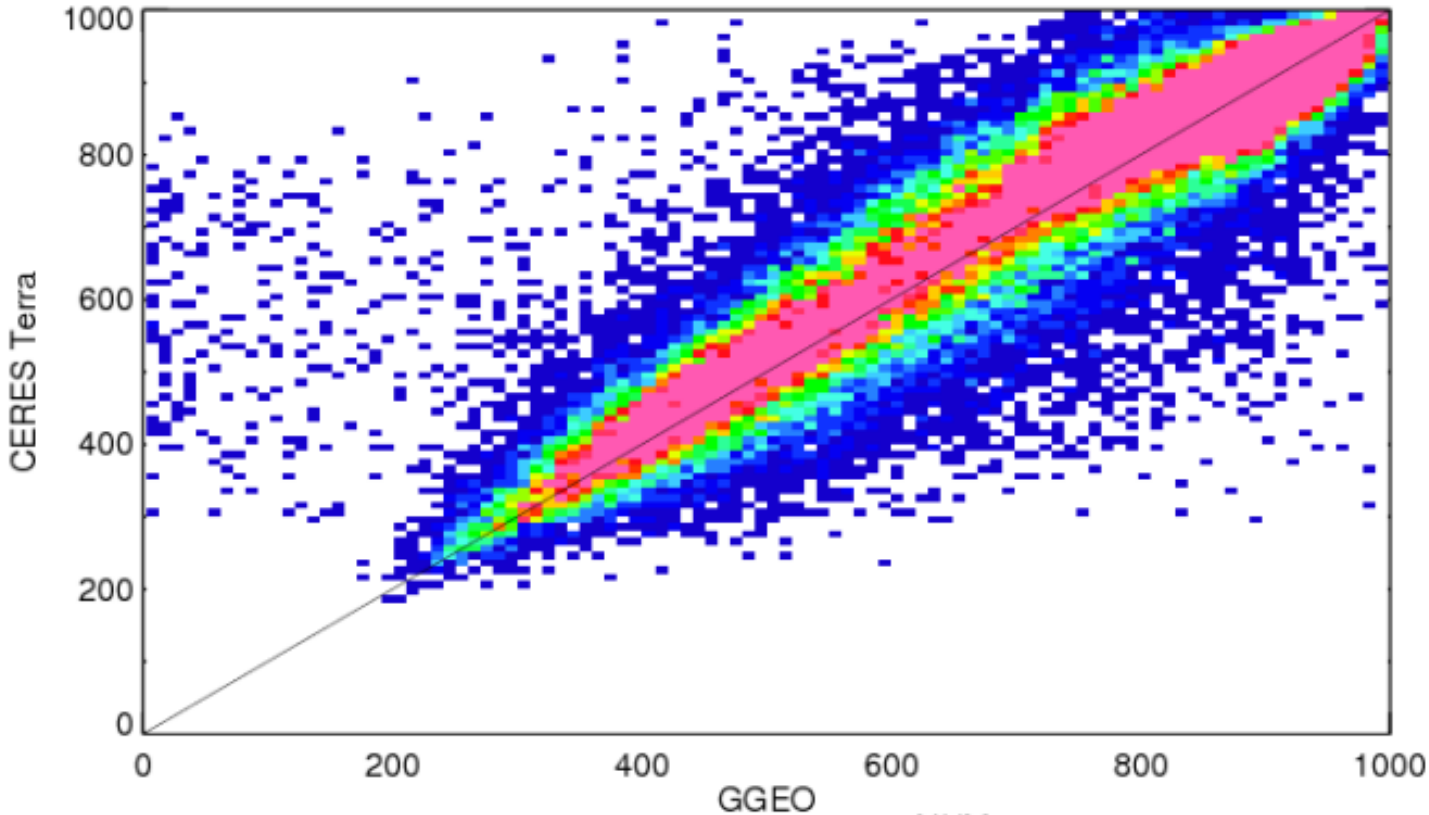
Jan 2010



NUM	78290
GGEO	662.4
CERES	663.5
BIAS	-1.10
BIAS%	-0.17
R2	0.9161
SLP	0.922
OFF	53.07
RMS	66.9
RMS%	10.08

GOES-11 Terra Daytime Cloud Base Pressure (mb) 5ch_V01

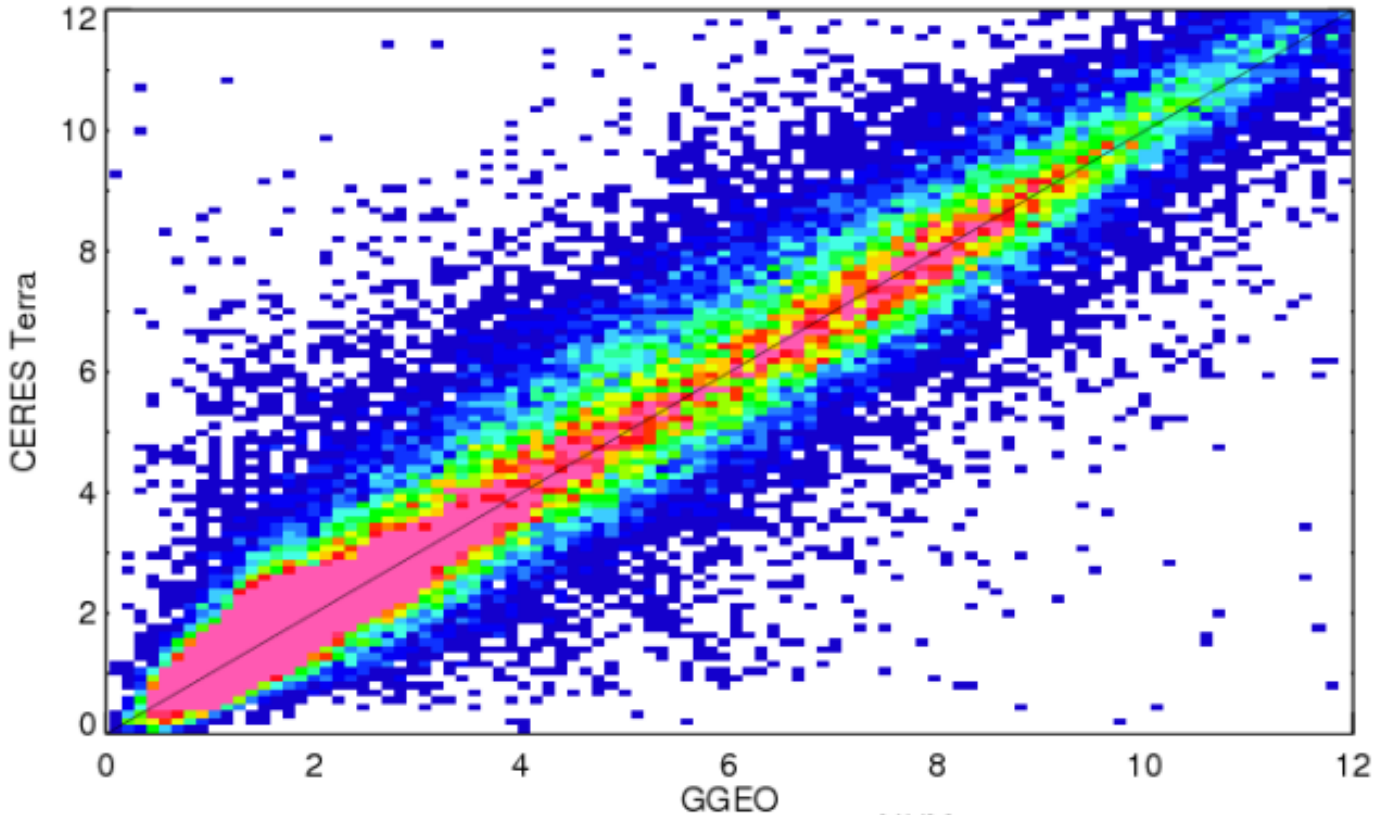
Jan 2010



NUM	78290
GGEO	740.4
CERES	749.5
BIAS	-9.12
BIAS%	-1.22
R2	0.8670
SLP	0.901
OFF	82.32
RMS	72.5
RMS%	9.67

GOES-11 Terra Daytime Cloud Eff Height (km) 5ch_V01

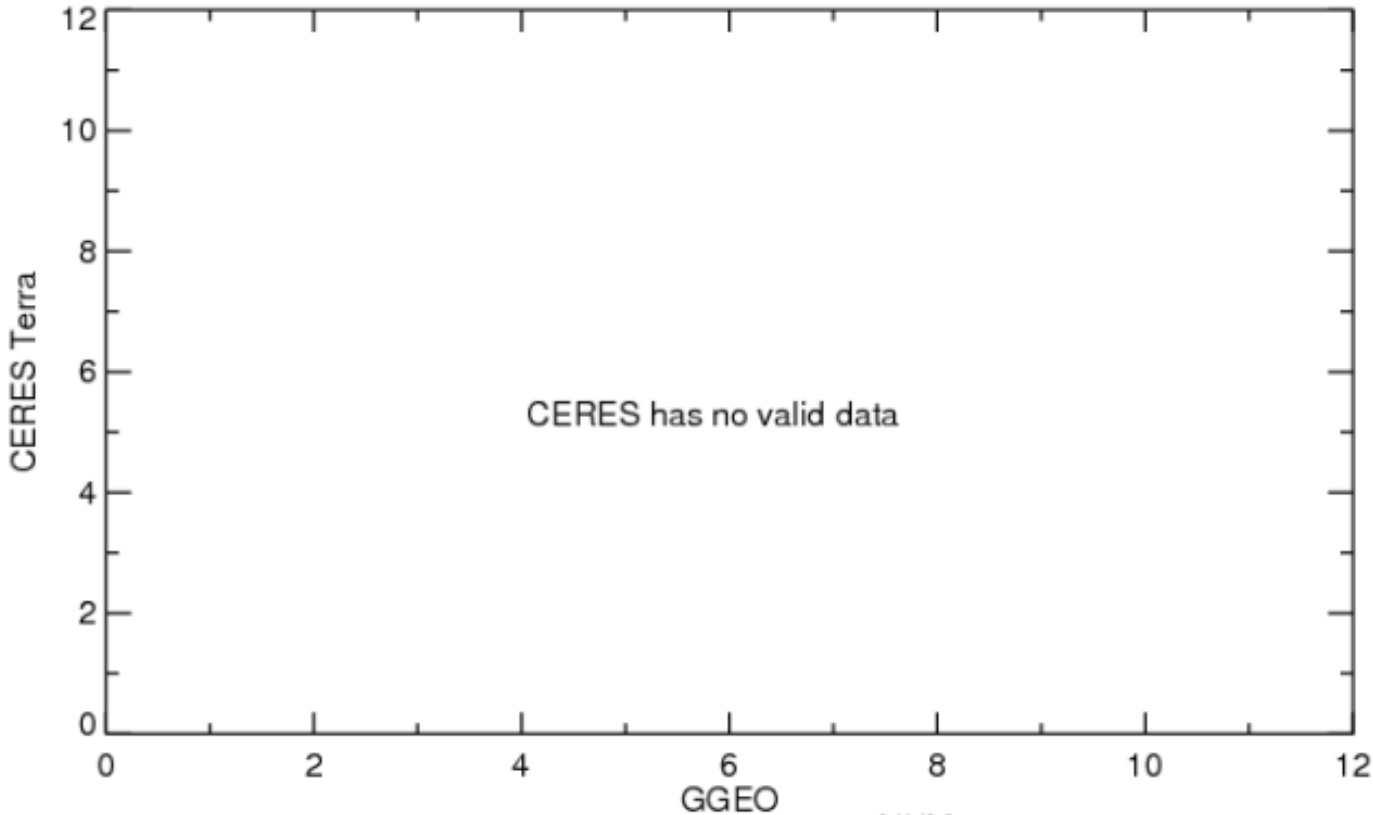
Jan 2010



NUM	80477
GGEO	3.8
CERES	3.9
BIAS	-0.15
BIAS%	-3.85
R2	0.9248
SLP	0.982
OFF	0.22
RMS	0.9
RMS%	22.38

GOES-11 Terra Daytime Cloud Top Height (km) 5ch_V01

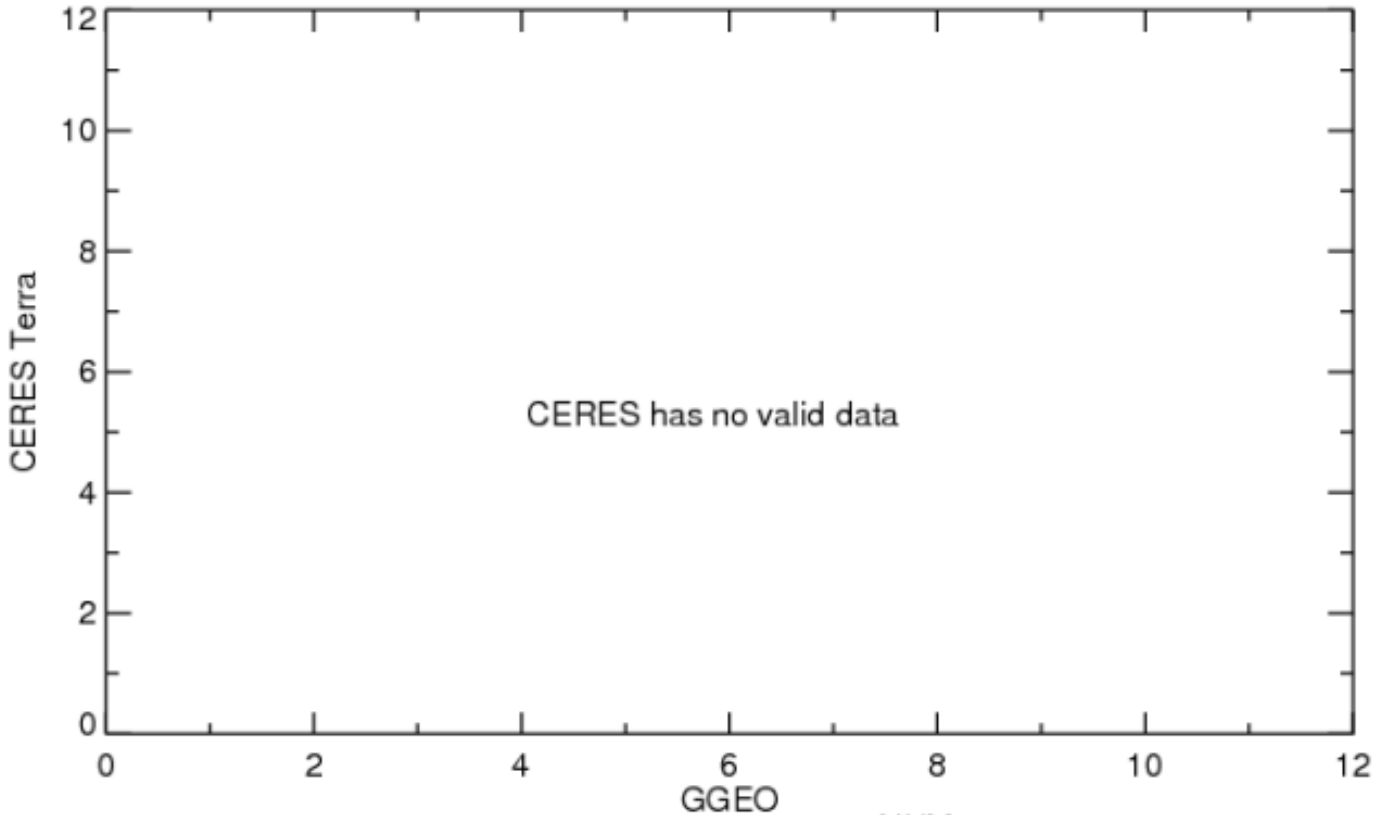
Jan 2010



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-11 Terra Daytime Cloud Base Height (km) 5ch_V01

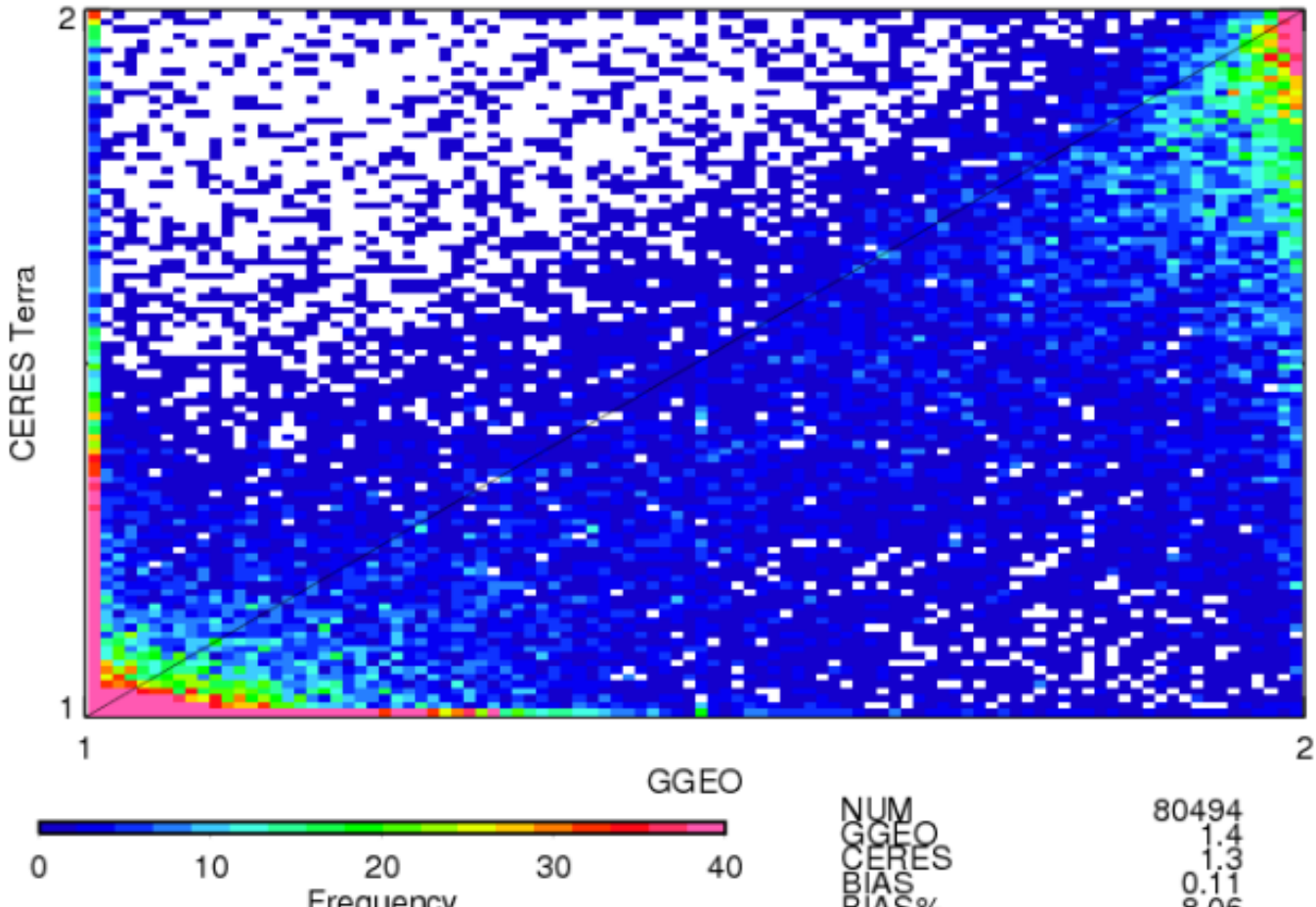
Jan 2010



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-11 Terra Daytime Cloud Phase 5ch_V01

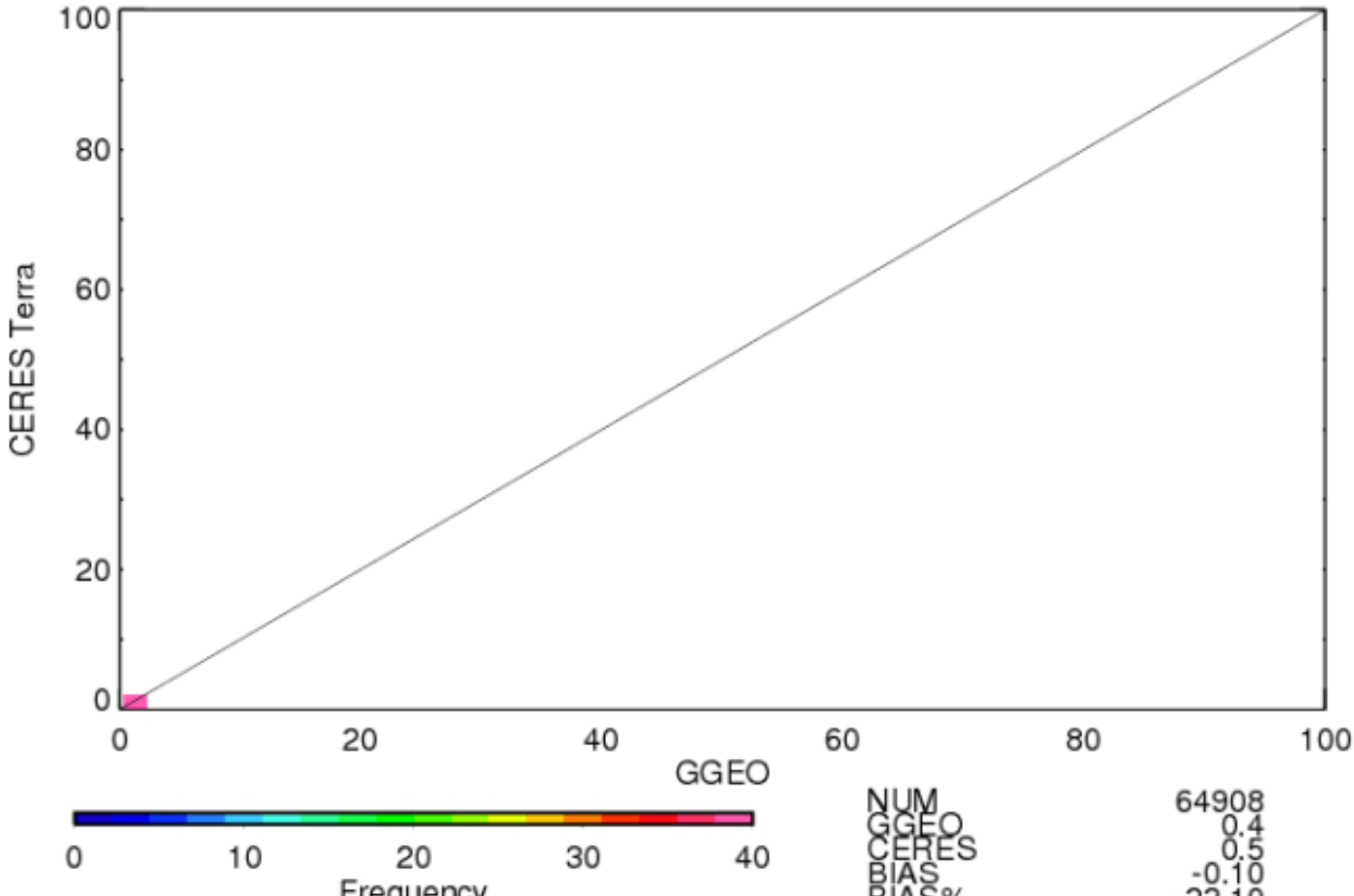
Jan 2010



NUM	80494
GGEO	1.4
CERES	1.3
BIAS	0.11
BIAS%	8.06
R2	0.6243
SLP	0.686
OFF	0.35
RMS	0.3
RMS%	21.42

GOES-11 Terra Daytime Liquid Cld Amt (%) 5ch_V01

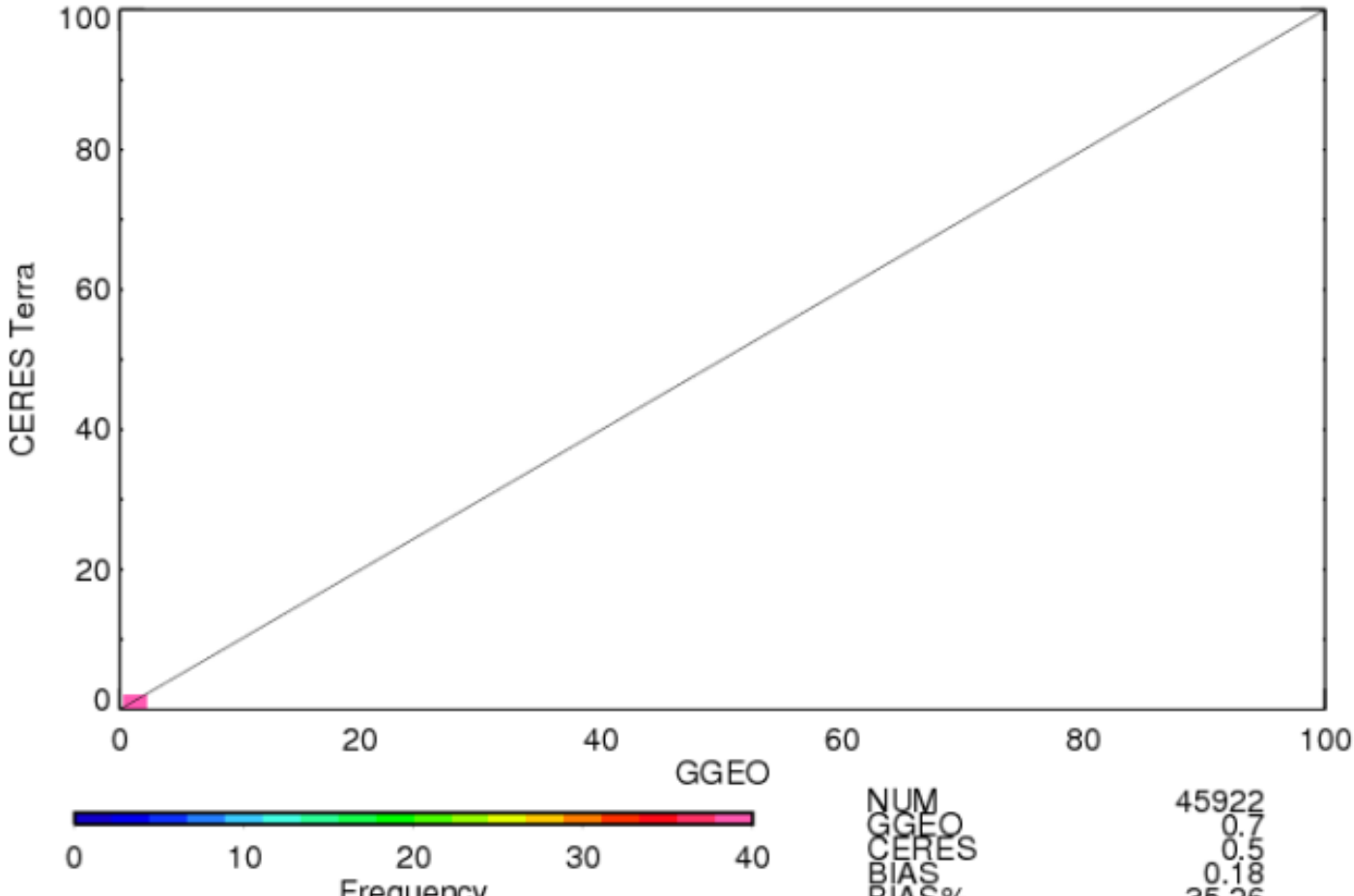
Jan 2010



NUM	64908
GGEO	0.4
CERES	0.5
BIAS	-0.10
BIAS%	-22.10
R2	0.3324
SLP	0.526
OFF	0.28
RMS	0.3
RMS%	62.45

GOES-11 Terra Daytime Ice Cld Amt (%) 5ch_V01

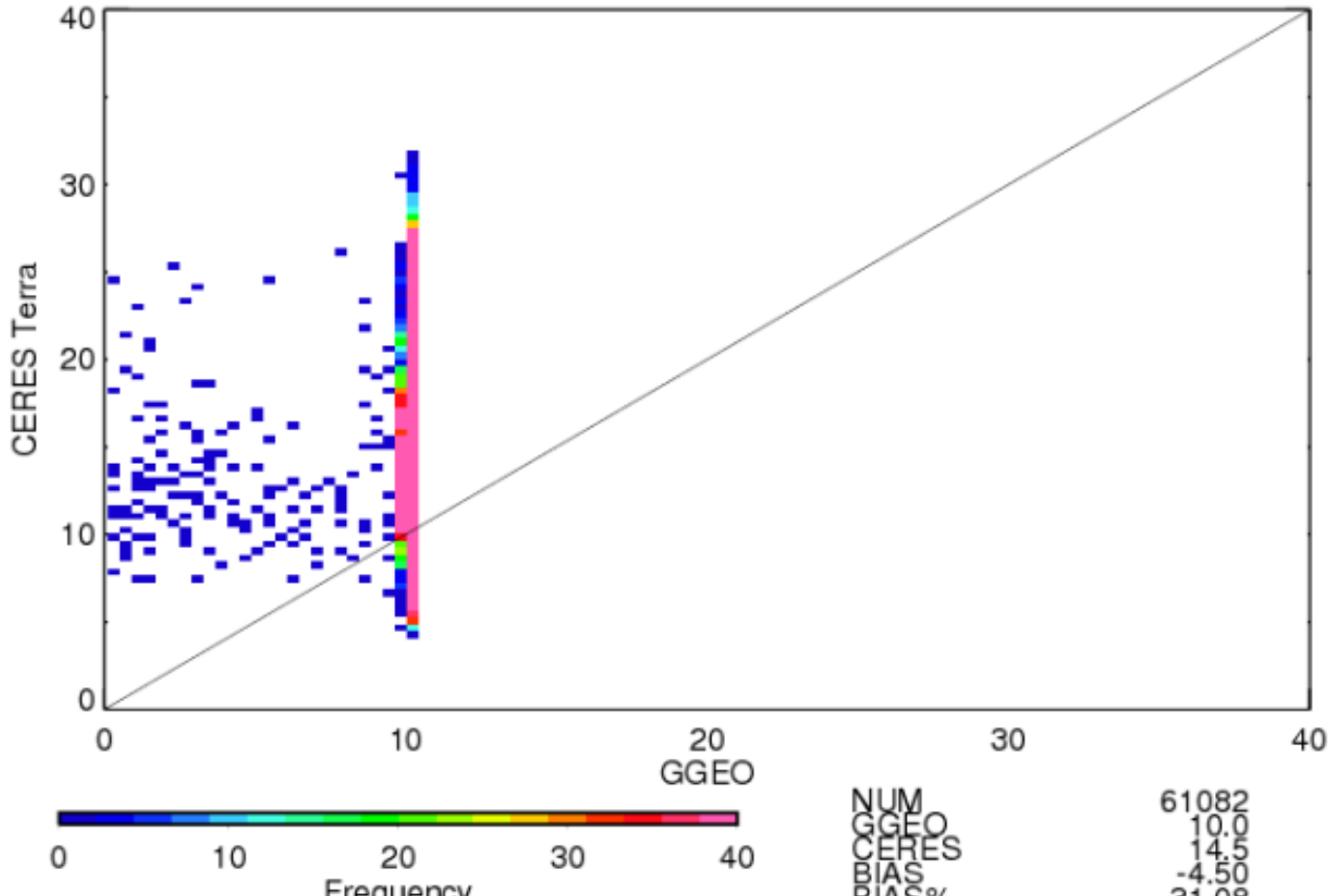
Jan 2010



NUM	45922
GGEO	0.7
CERES	0.5
BIAS	0.18
BIAS%	35.26
R2	0.4294
SLP	0.643
OFF	0.07
RMS	0.3
RMS%	67.89

GOES-11 Terra Daytime Liquid Particle Size (microns) 5ch_V01

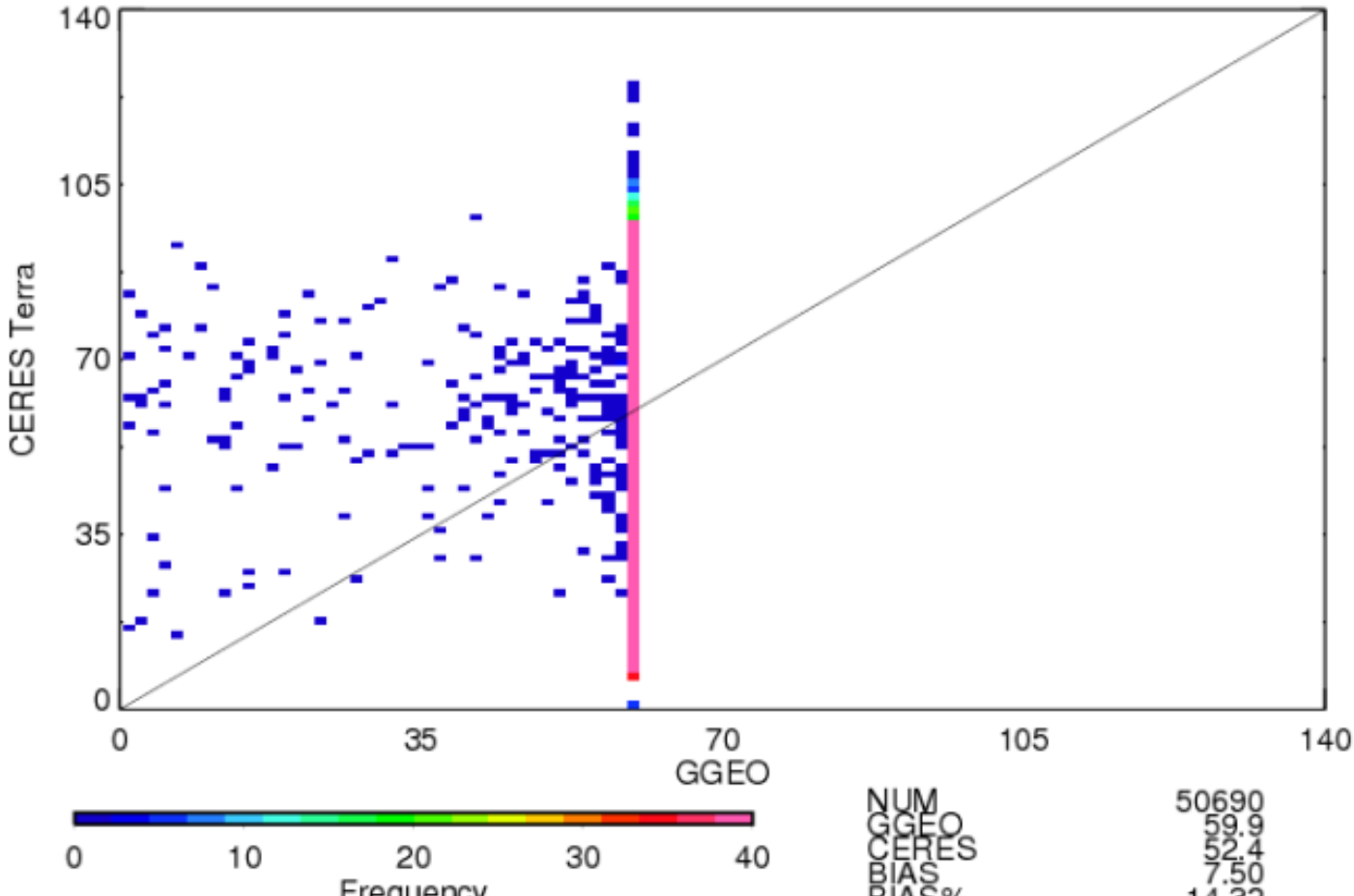
Jan 2010



NUM	61082
GGEO	10.0
CERES	14.5
BIAS	-4.50
BIAS%	-31.08
R2	0.0002
SLP	0.164
OFF	12.85
RMS	5.9
RMS%	40.70

GOES-11 Terra Daytime Ice Particle Size (microns) 5ch_V01

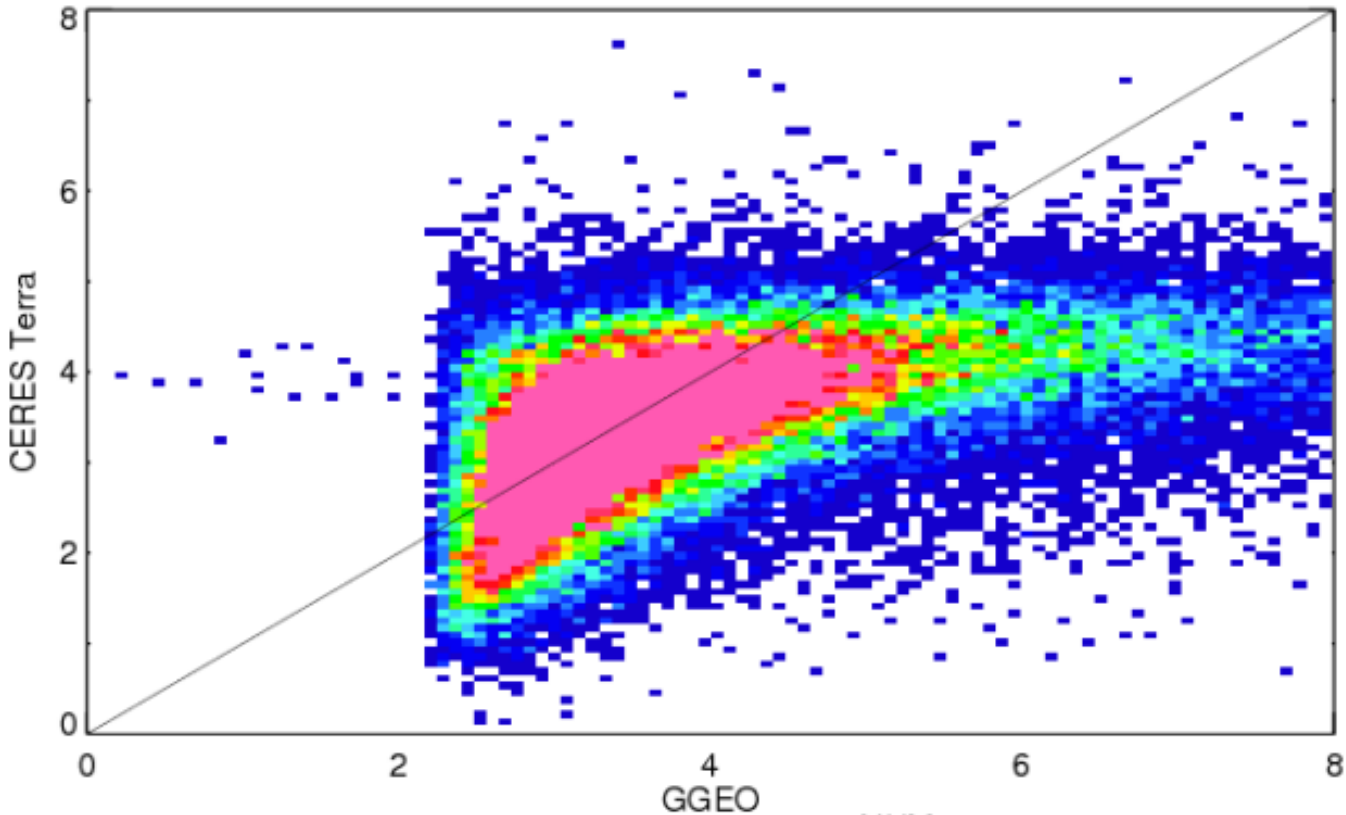
Jan 2010



NUM	50690
GGEO	59.9
CERES	52.4
BIAS	7.50
BIAS%	14.32
R2	0.0003
SLP	-0.183
OFF	63.38
RMS	21.1
RMS%	40.33

GOES-11 Terra Daytime Log Liquid Water Path (g/m2) 5ch_V01

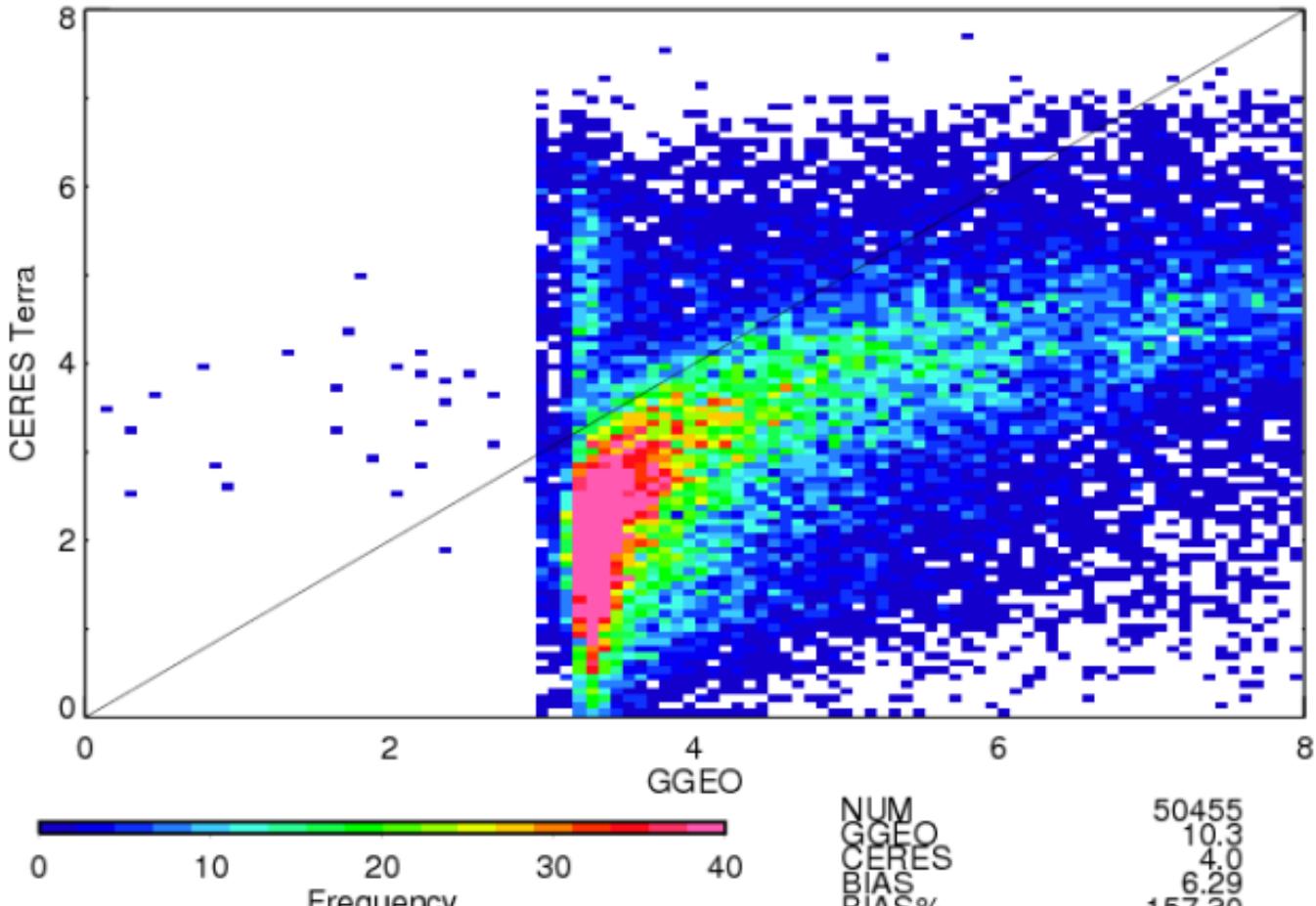
Jan 2010



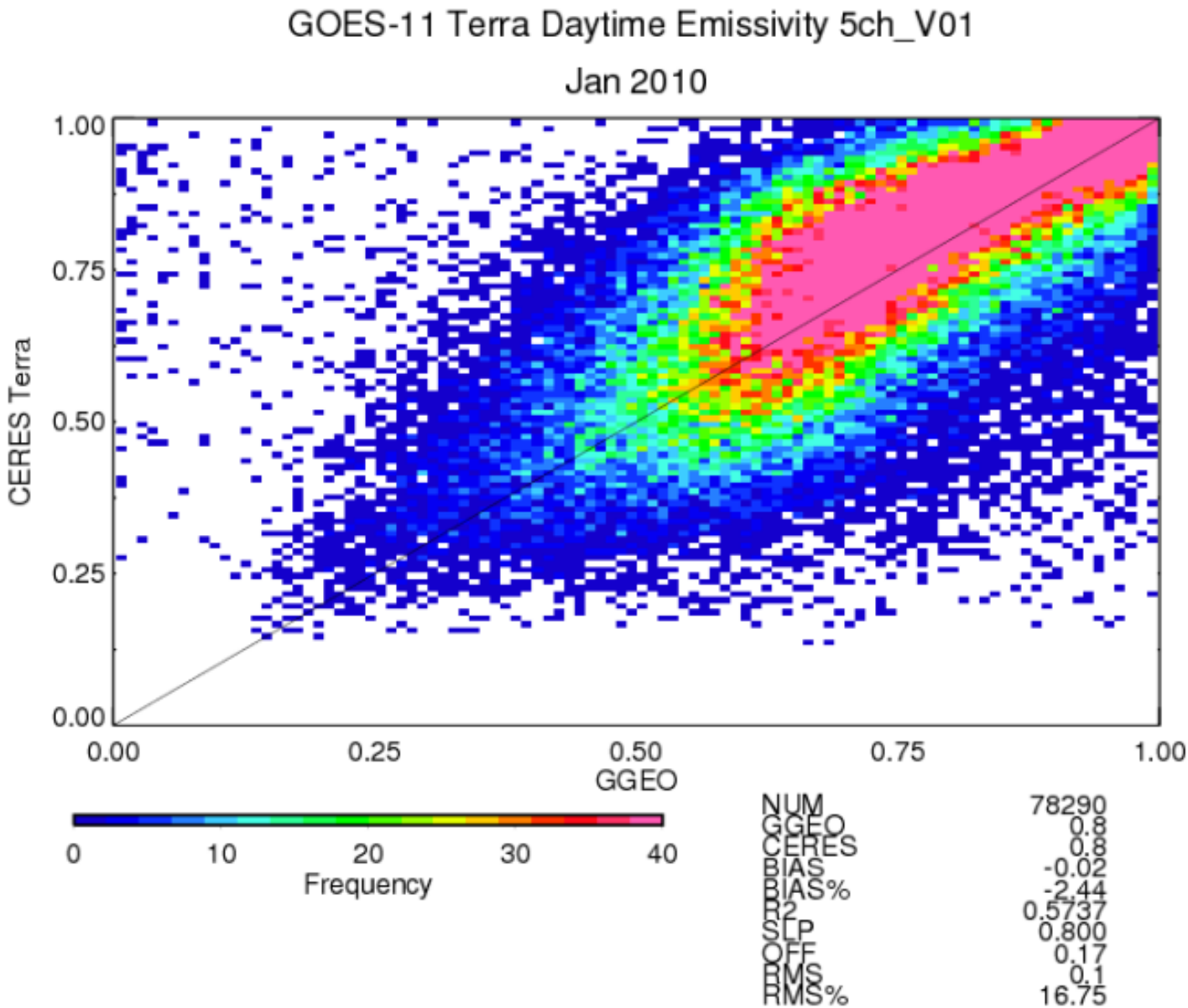
NUM	61054
GGEO	5.0
CERES	3.6
BIAS	1.37
BIAS%	38.03
R2	0.2252
SLP	0.105
OFF	3.08
RMS	4.0
RMS%	111.11

GOES-11 Terra Daytime Log Ice Water Path (g/m2) 5ch_V01

Jan 2010

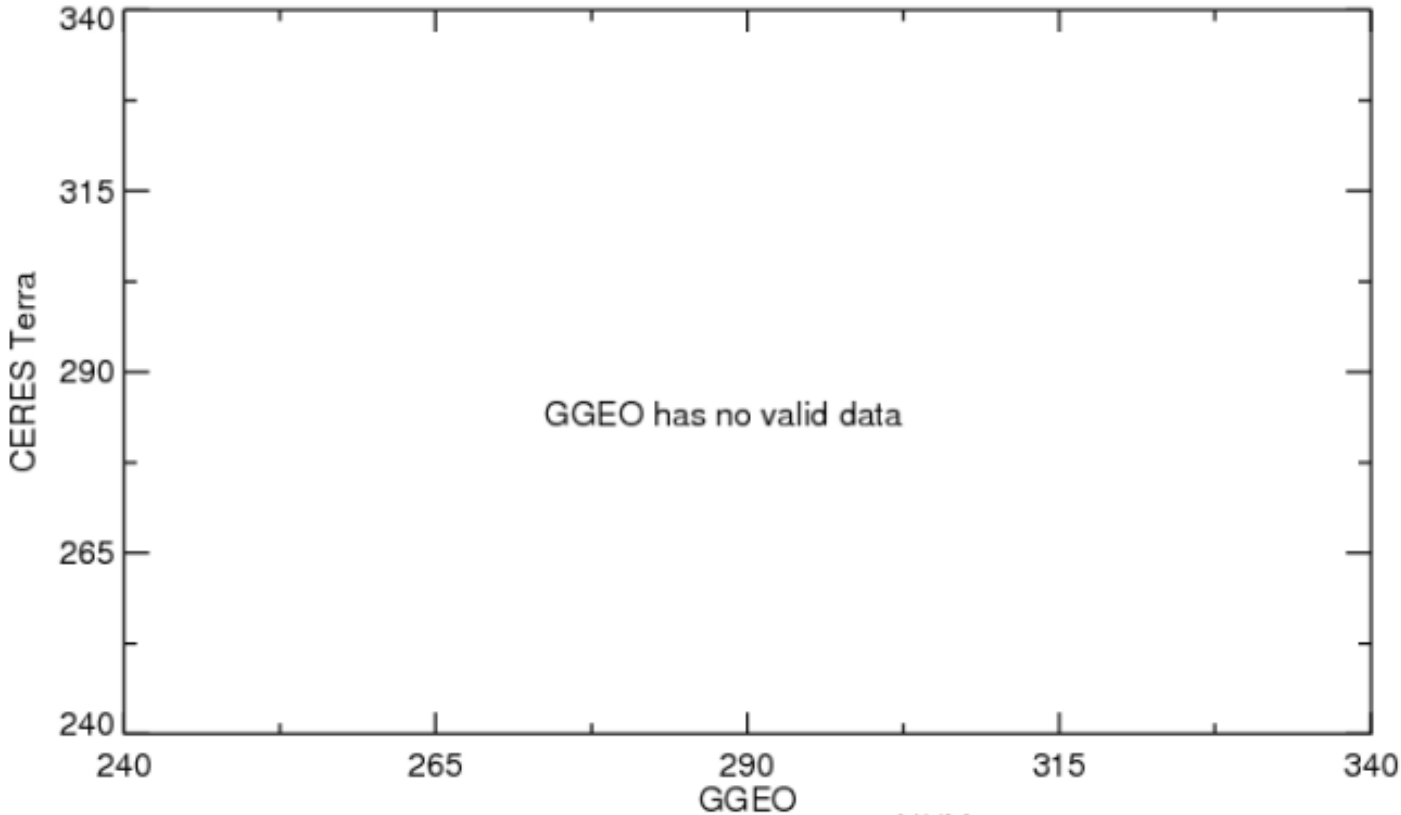


NUM	50455
GGEO	10.3
CERES	4.0
BIAS	6.29
BIAS%	157.30
R2	0.3582
SLP	0.091
OFF	3.06
RMS	12.3
RMS%	308.11


GOES-11 Terra Daytime Emissivity 5ch_V01
Jan 2010
CERES Terra
GGEO
0.00
0.25
0.50
0.75
1.00
0
10
20
30
40
Frequency
NUM 78290
GGEO 0.8
CERES 0.8
BIAS -0.02
BIAS% -2.44
R2 0.5737
SLP 0.800
OFF 0.17
RMS 0.1
RMS% 16.75

GOES-11 Terra Daytime Skin Temperature (K) 5ch_V01

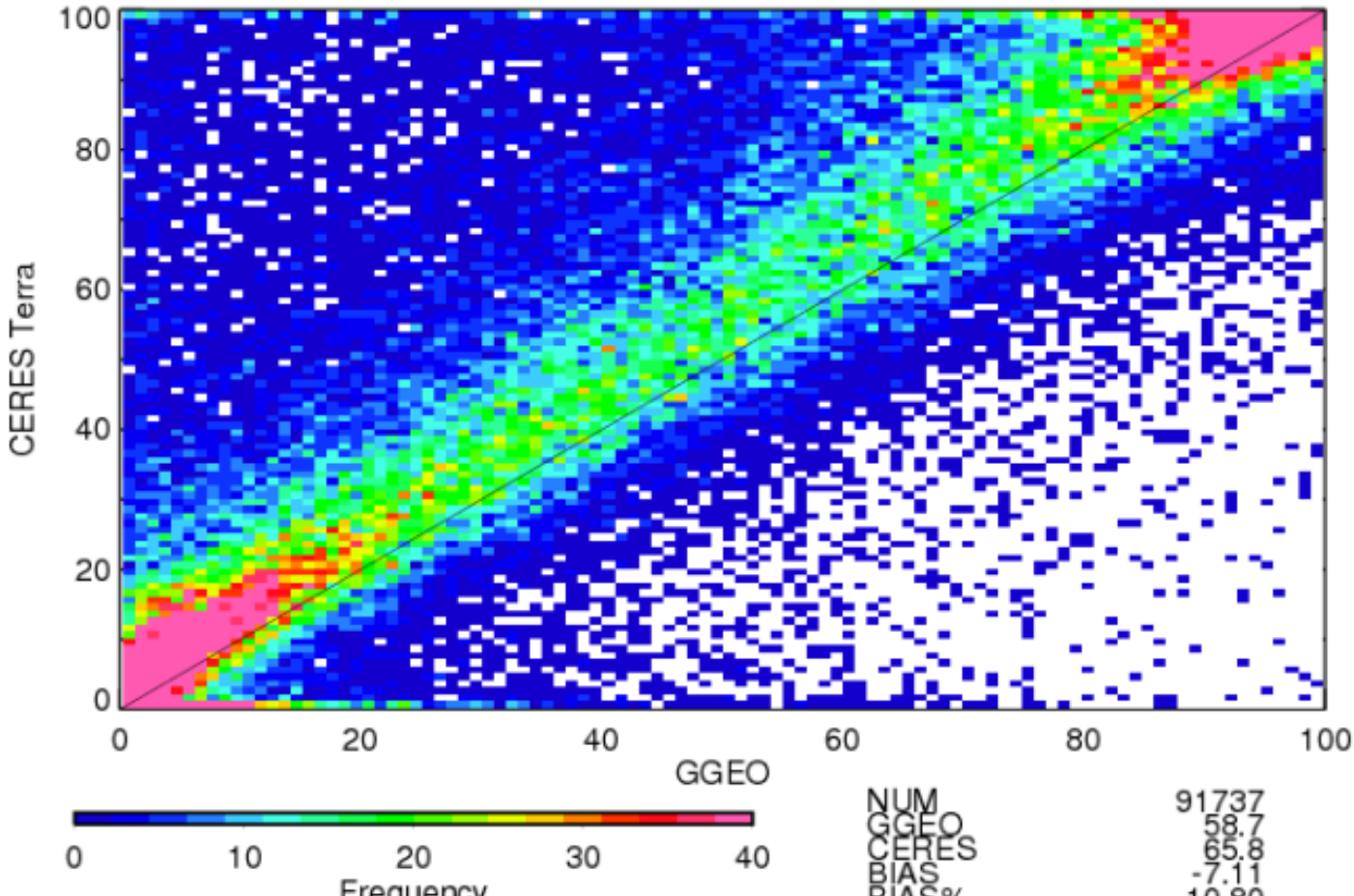
Jan 2010



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-11 Terra Night-time Cloud Amount (%) 5ch_V01

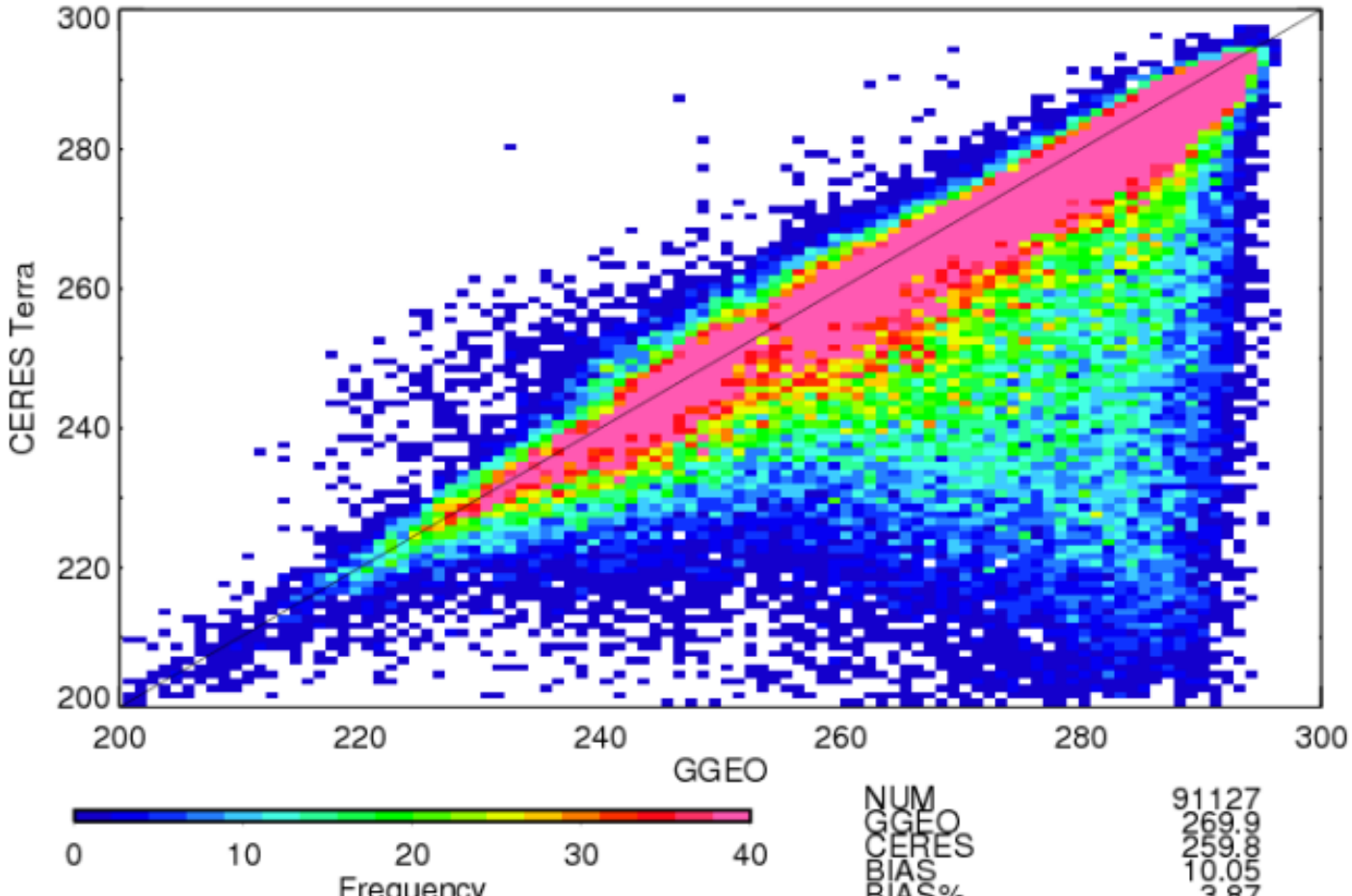
Jan 2010



NUM	91737
GGEO	58.7
CERES	65.8
BIAS	-7.11
BIAS%	-10.80
R2	0.7813
SLP	0.832
OFF	16.94
RMS	18.6
RMS%	28.30

GOES-11 Terra Night-time Cloud Temperature (K) 5ch_V01

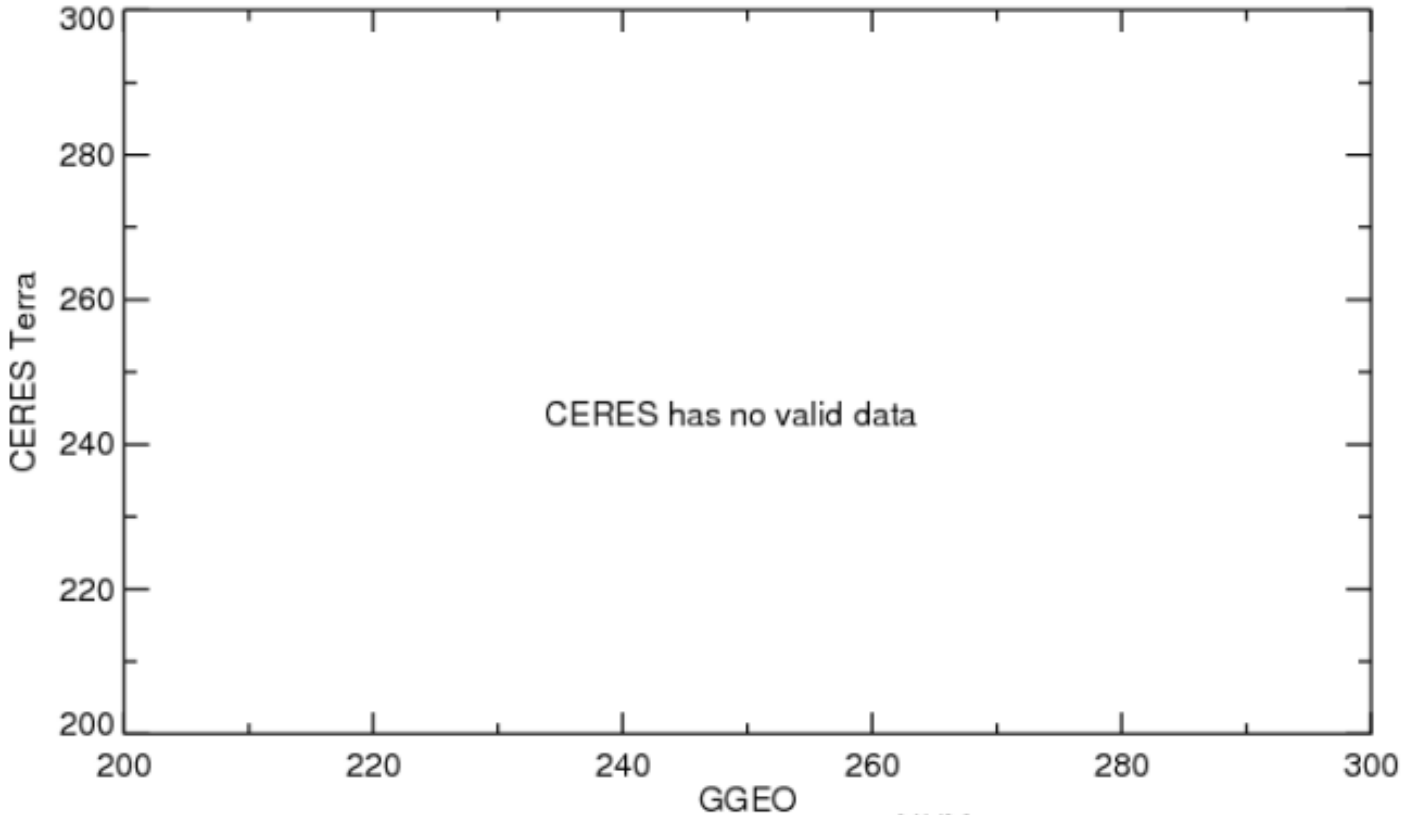
Jan 2010



NUM	91127
GGEO	269.9
CERES	259.8
BIAS	10.05
BIAS%	3.87
R2	0.4693
SLP	0.829
OFF	36.11
RMS	19.1
RMS%	7.35

GOES-11 Terra Night-time Cloud Top Temperature (K) 5ch_V01

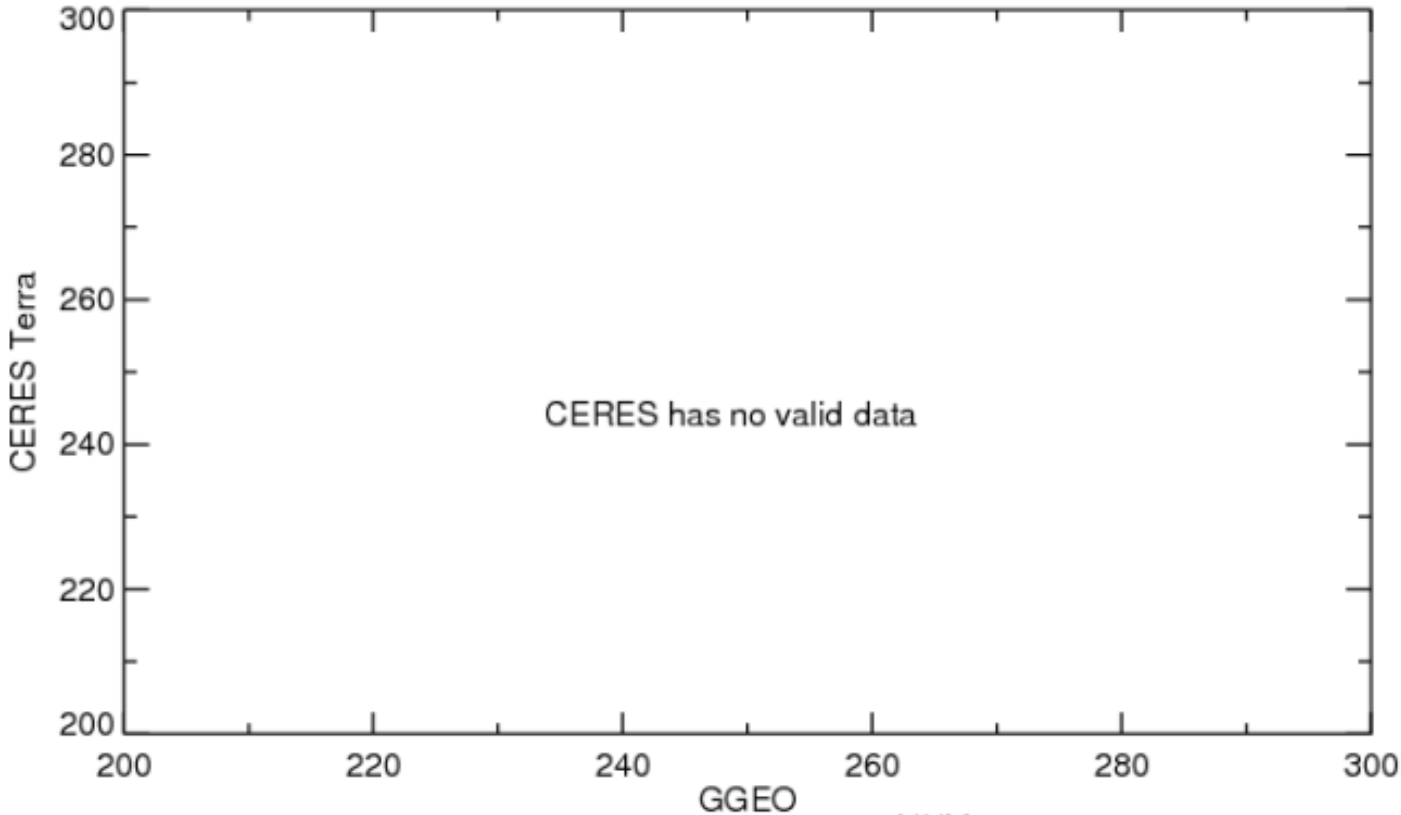
Jan 2010



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-11 Terra Night-time Cloud Base Temperature (K) 5ch_V01

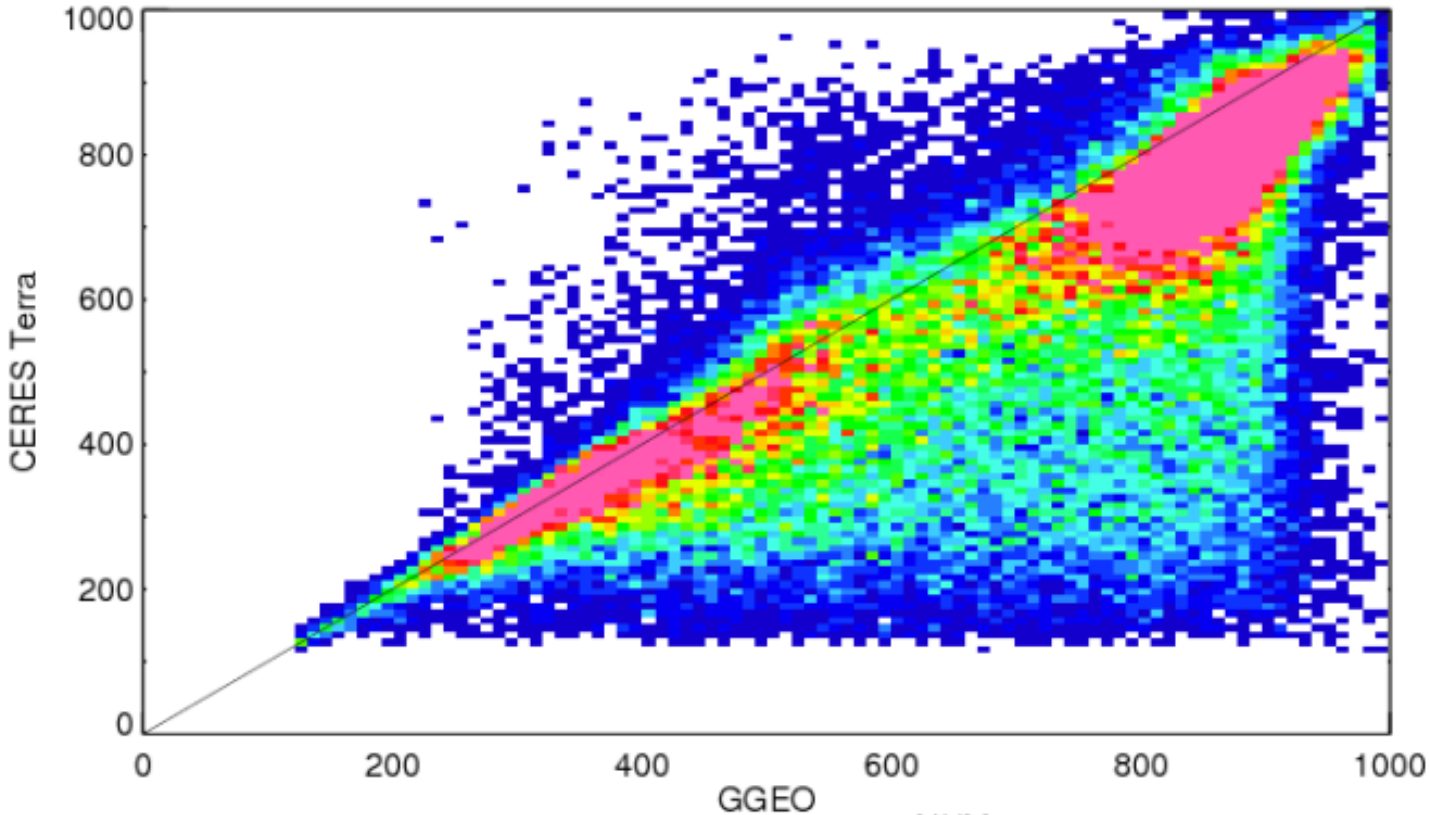
Jan 2010



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-11 Terra Night-time Cloud Eff Pressure (mb) 5ch_V01

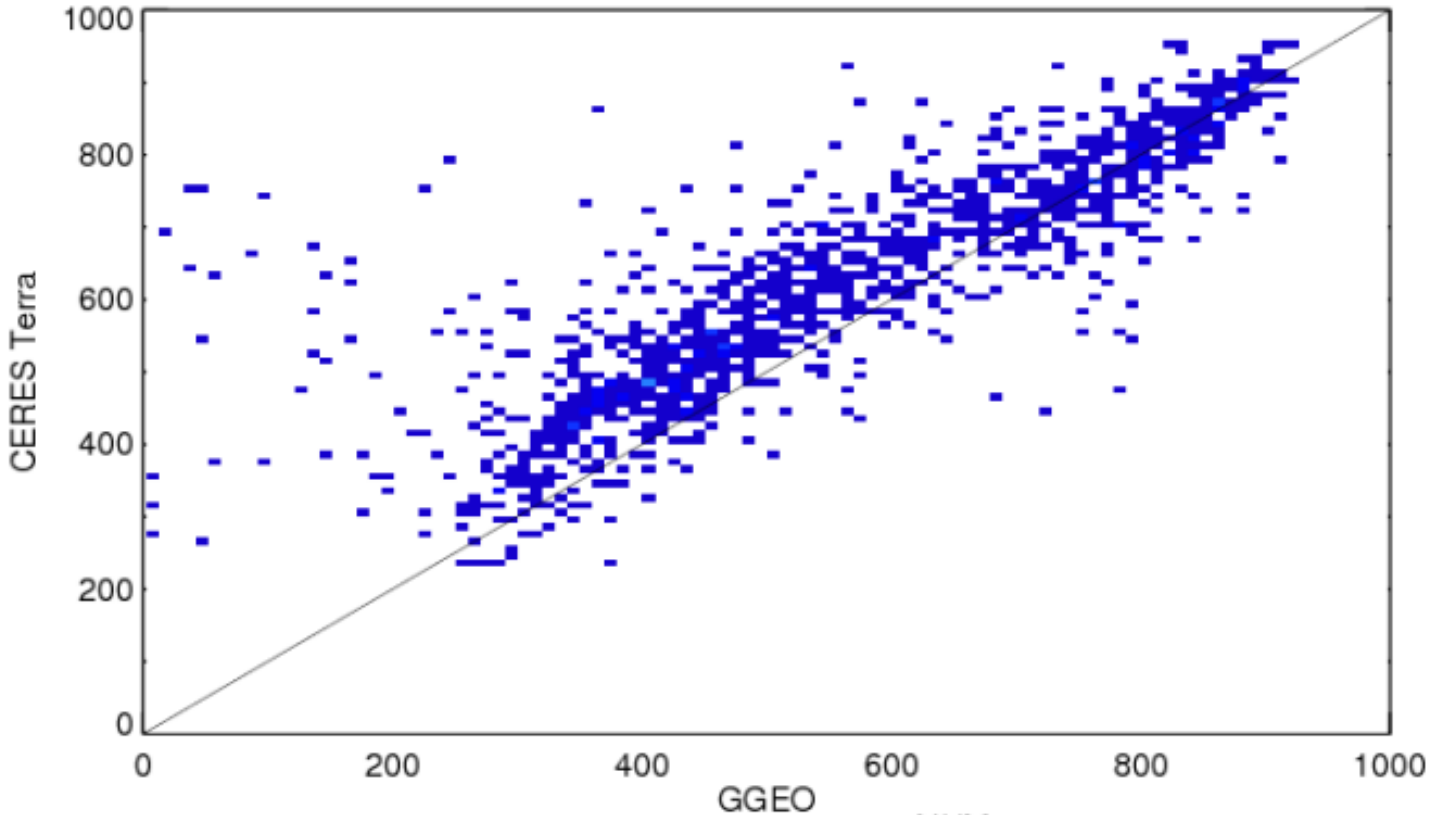
Jan 2010



NUM	91127
GGEO	720.1
CERES	603.1
BIAS	116.96
BIAS%	19.39
R2	0.5713
SLP	0.853
OFF	-10.76
RMS	190.5
RMS%	31.58

GOES-11 Terra Night-time Cloud Top Pressure (mb) 5ch_V01

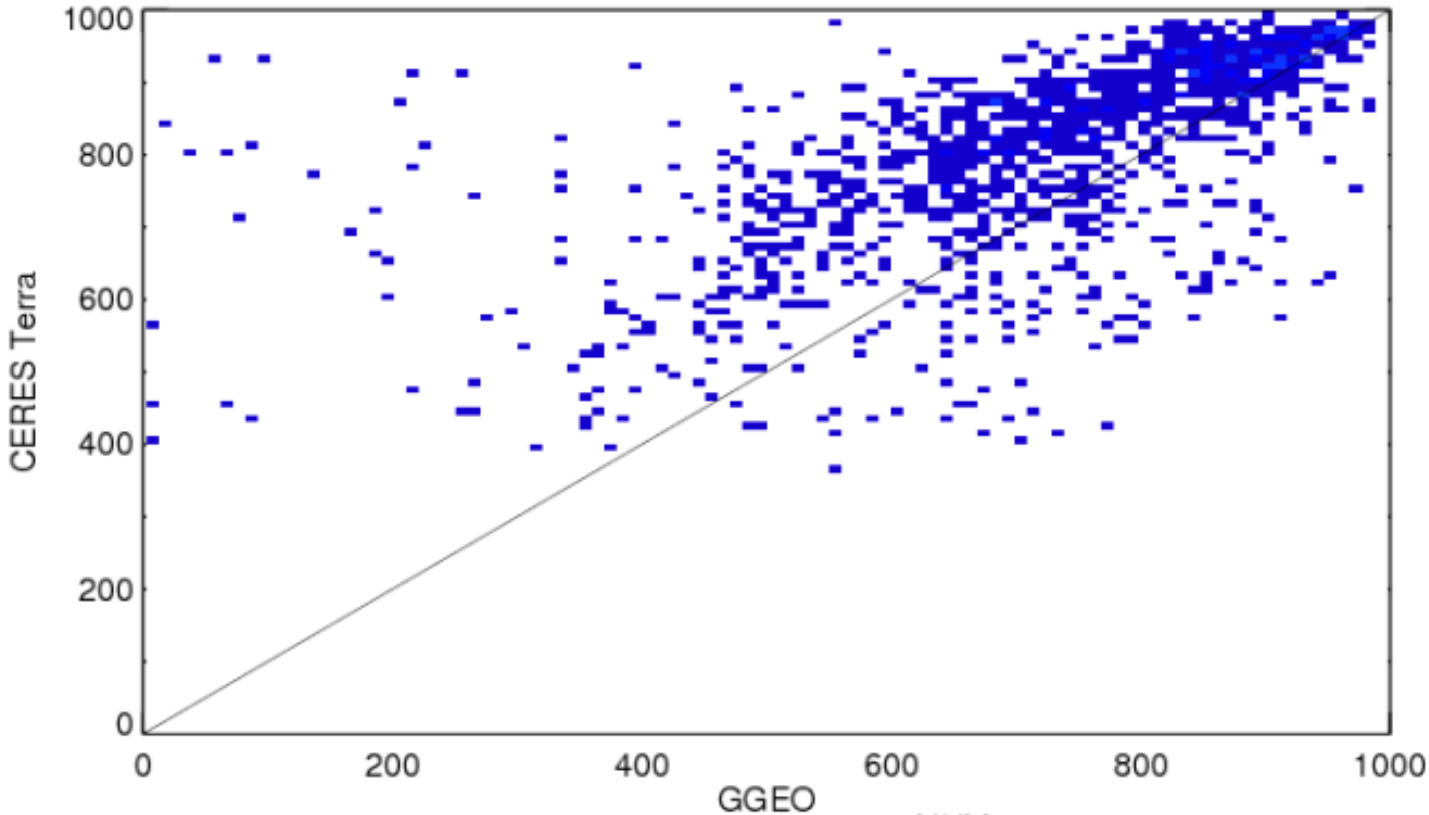
Jan 2010



NUM	1365
GGEO	561.5
CERES	621.7
BIAS	-60.23
BIAS%	-9.69
R2	0.7467
SLP	0.719
OFF	218.00
RMS	116.0
RMS%	18.67

GOES-11 Terra Night-time Cloud Base Pressure (mb) 5ch_V01

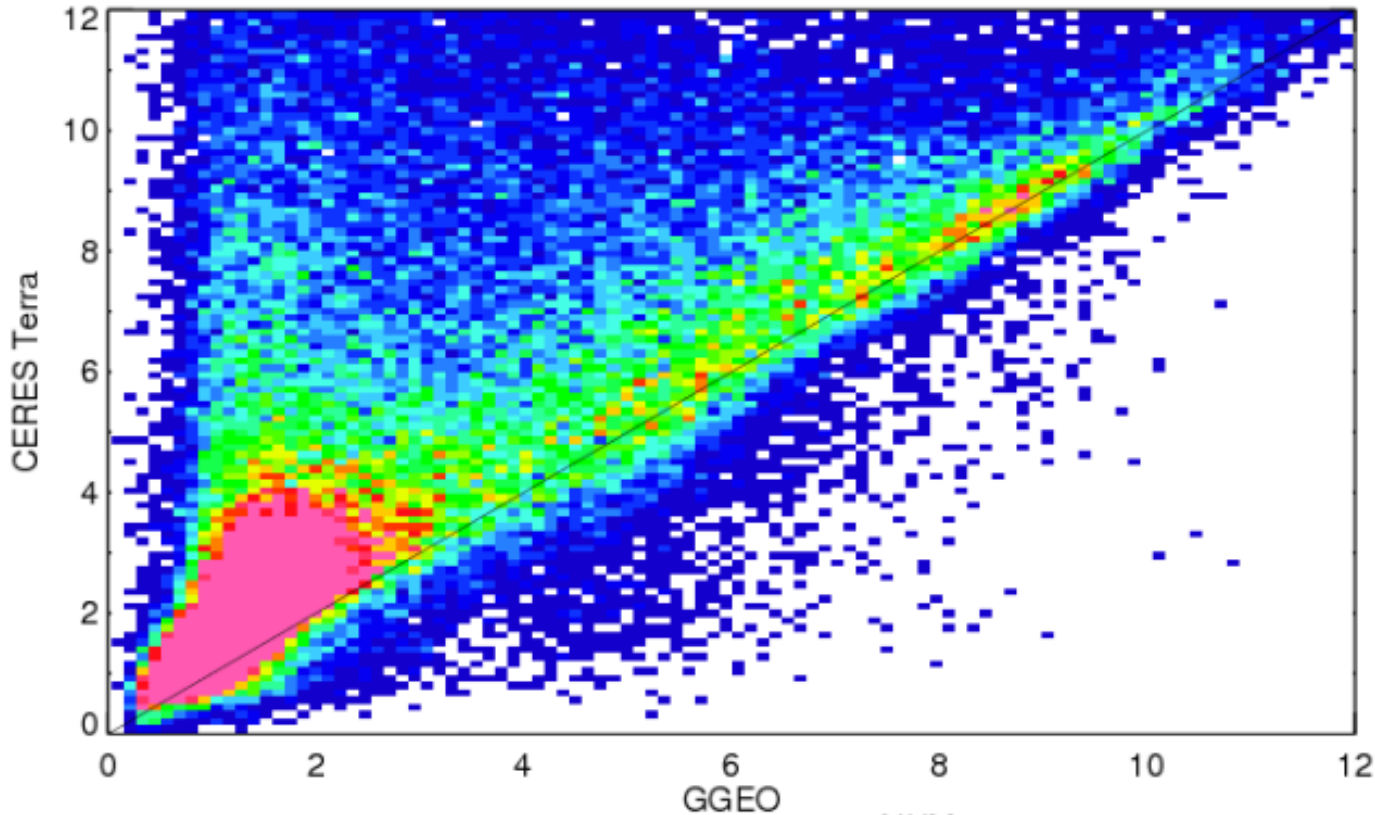
Jan 2010



NUM	1365
GGEO	728.2
CERES	811.7
BIAS	-83.48
BIAS%	-10.28
R2	0.4208
SLP	0.499
OFF	448.55
RMS	155.3
RMS%	19.14

GOES-11 Terra Night-time Cloud Eff Height (km) 5ch_V01

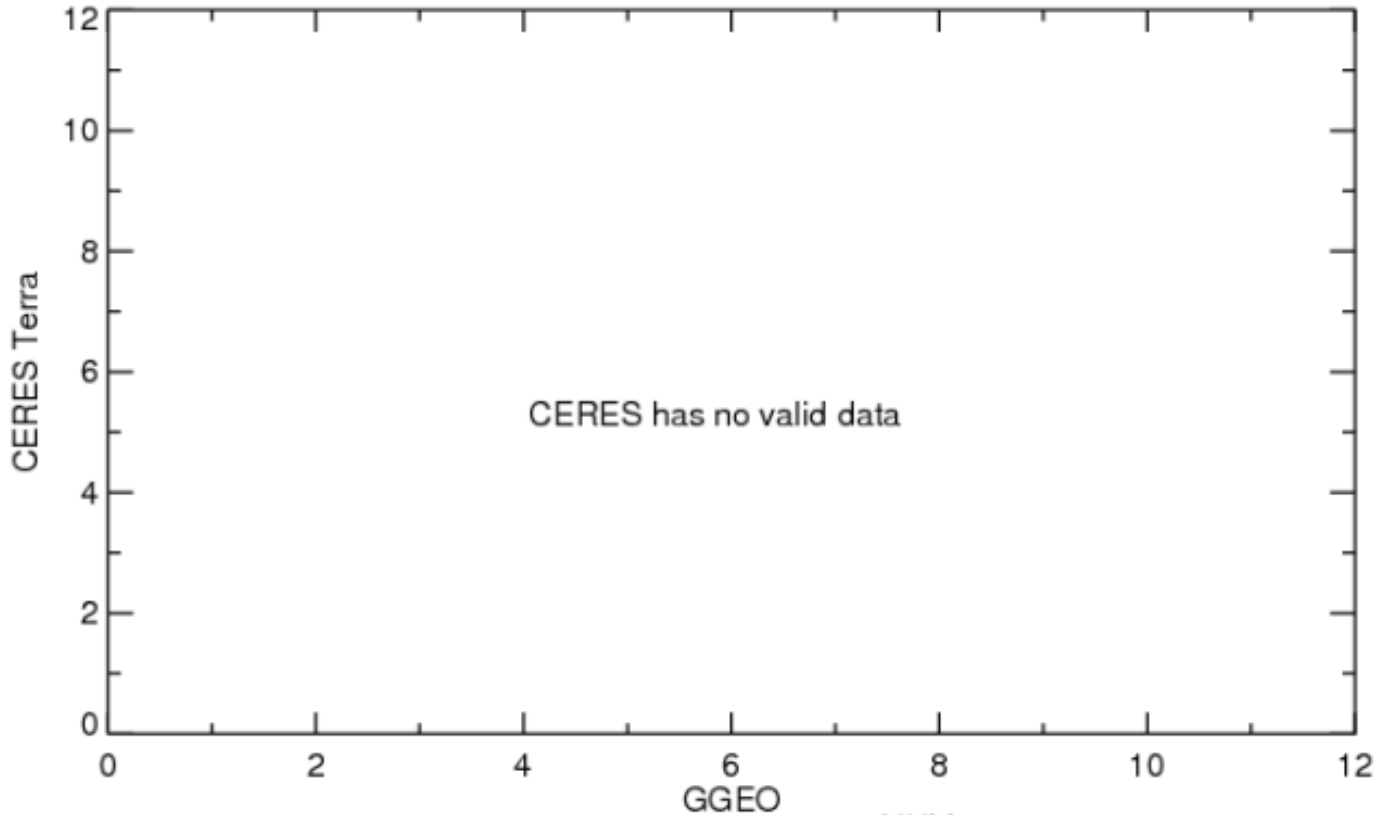
Jan 2010



NUM	91077
GGEO	3.2
CERES	5.0
BIAS	-1.84
BIAS%	-36.45
R2	0.4767
SLP	0.909
OFF	2.13
RMS	3.2
RMS%	62.85

GOES-11 Terra Night-time Cloud Top Height (km) 5ch_V01

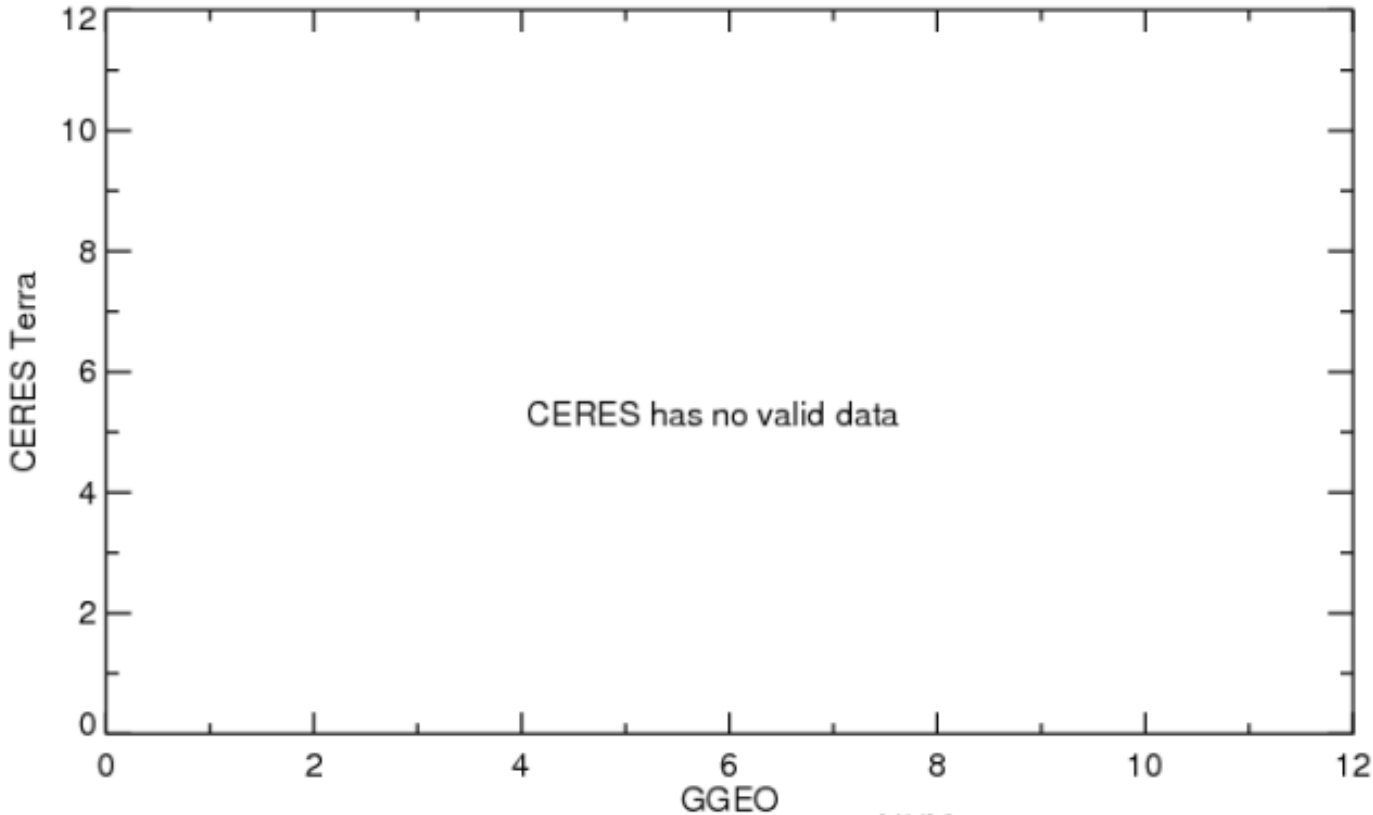
Jan 2010



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-11 Terra Night-time Cloud Base Height (km) 5ch_V01

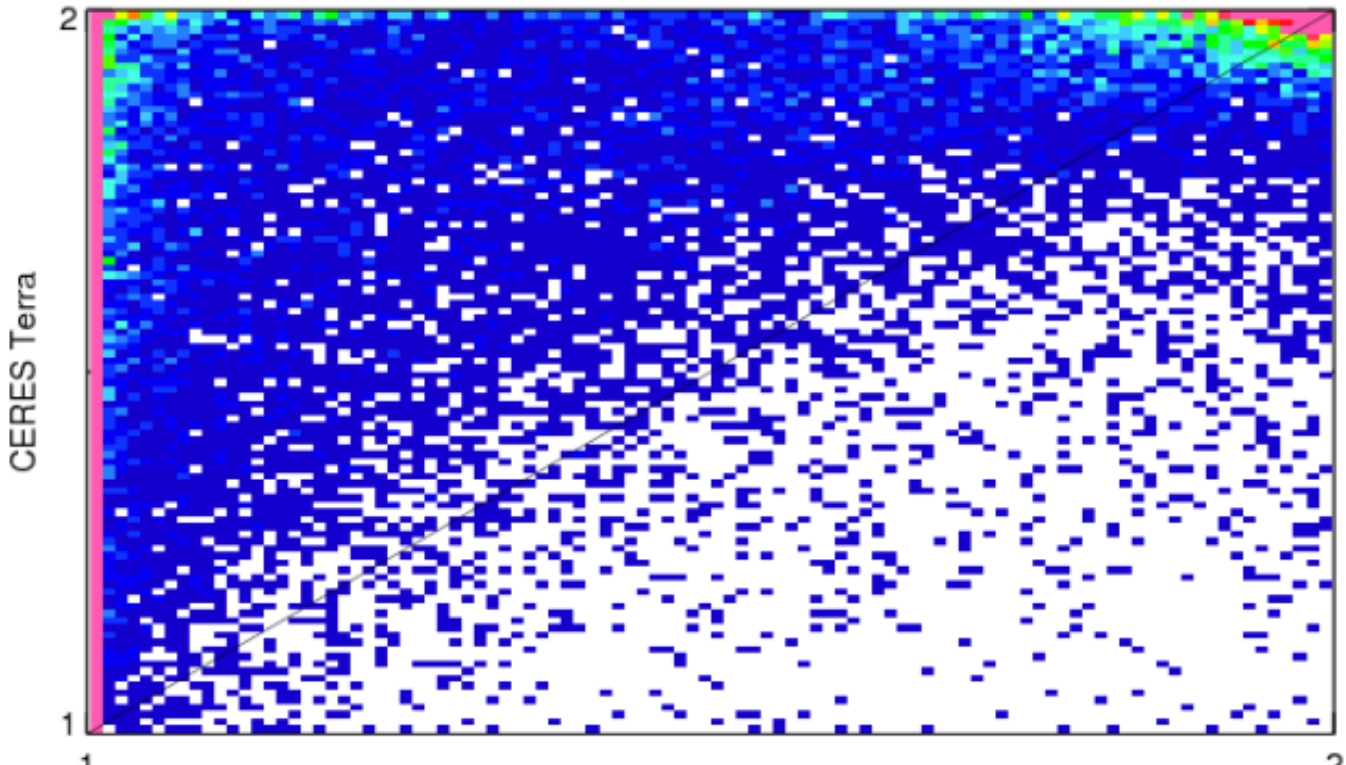
Jan 2010

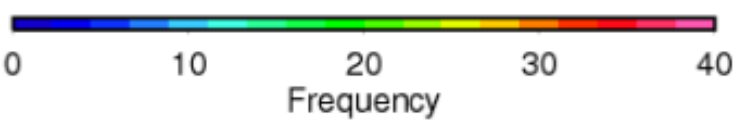


NUM	20
GGEO	0.0
CERES	0.0
BIAS	0.00
BIAS%	-NaN
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	0.0
RMS%	-NaN

GOES-11 Terra Night-time Cloud Phase 5ch_V01

Jan 2010

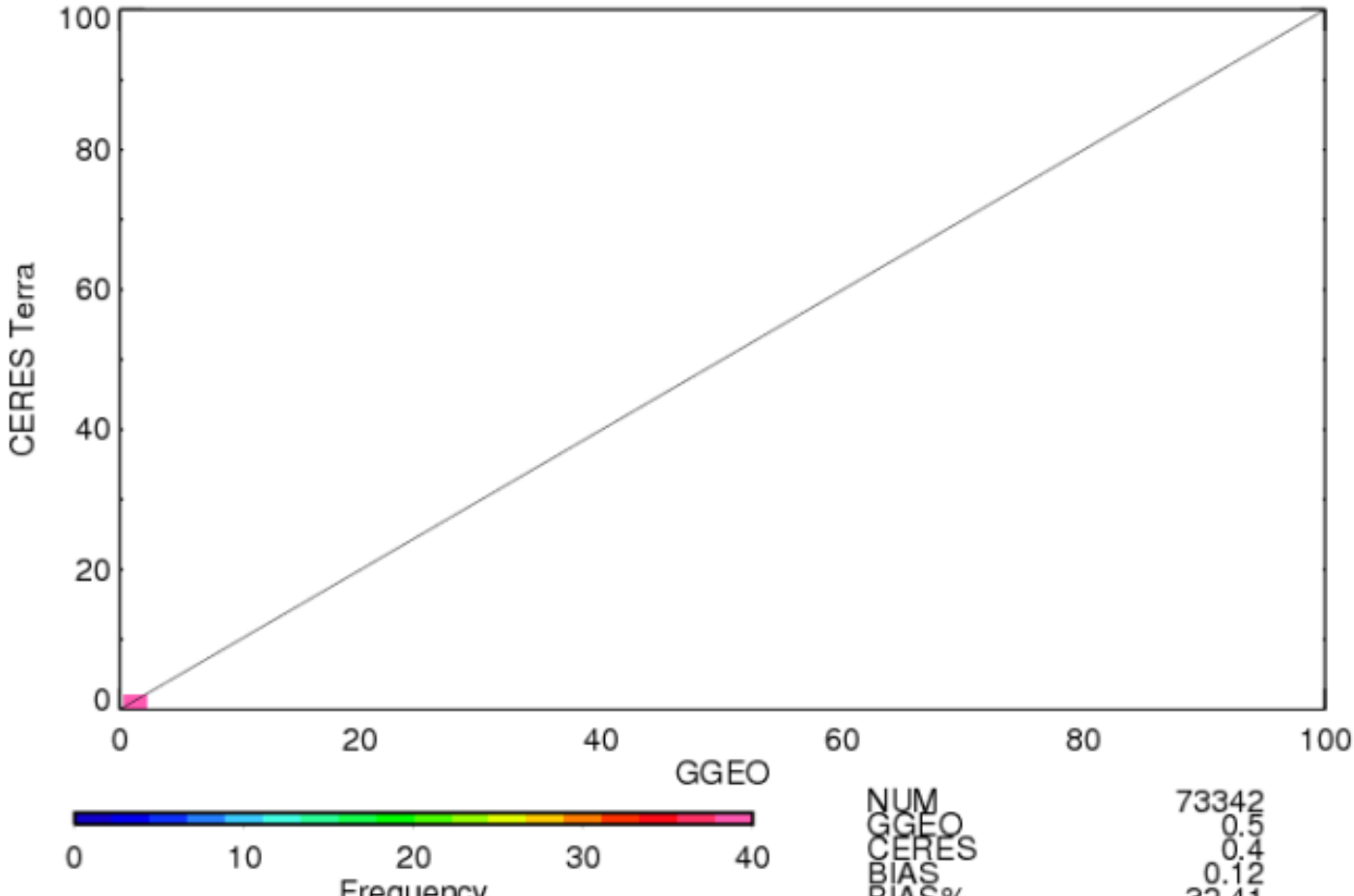




NUM	91127
GGEO	1.2
CERES	1.4
BIAS	-0.22
BIAS%	-15.54
R2	0.4063
SLP	0.677
OFF	0.61
RMS	0.4
RMS%	27.53

GOES-11 Terra Night-time Liquid Cld Amt (%) 5ch_V01

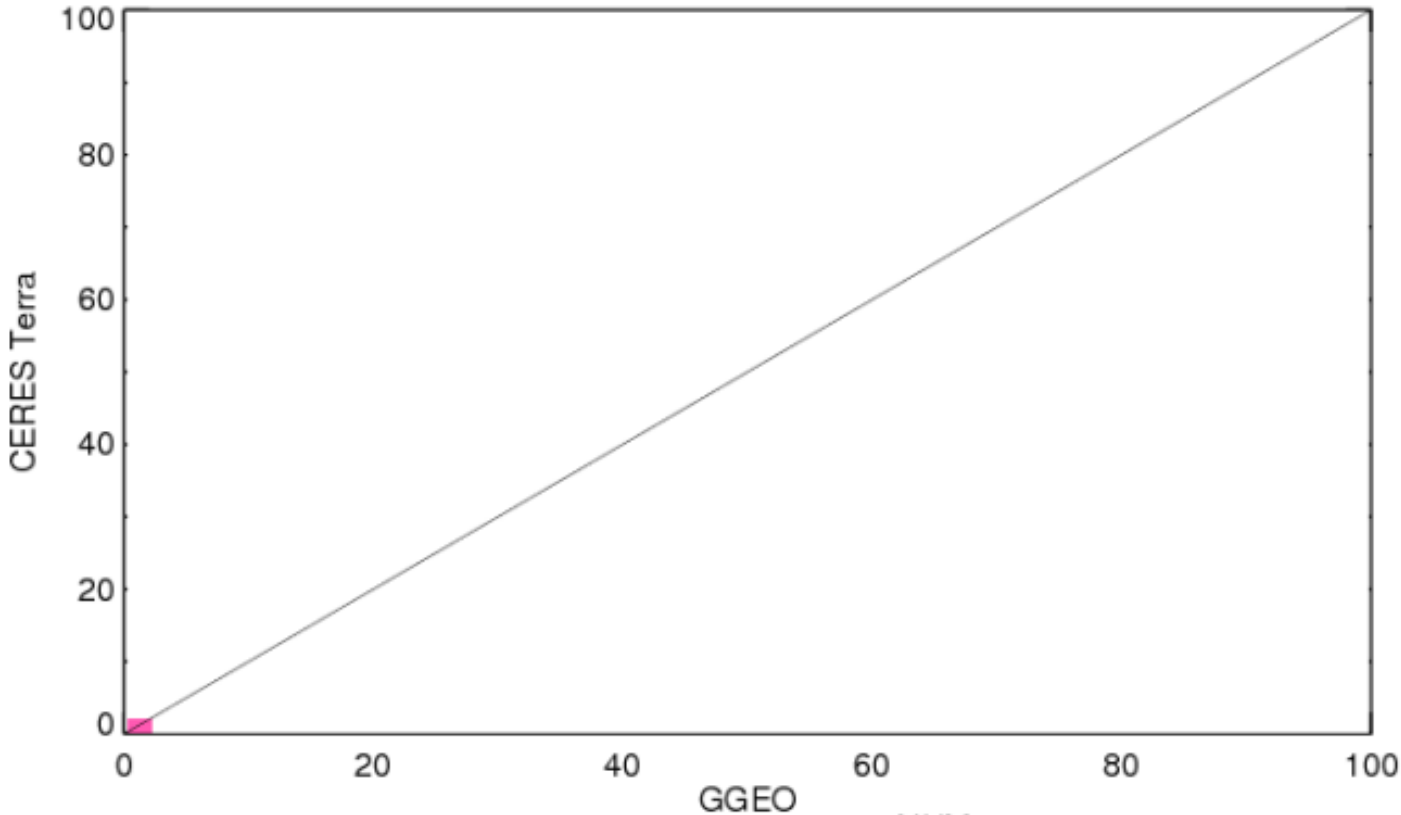
Jan 2010



NUM	73342
GGEO	0.5
CERES	0.4
BIAS	0.12
BIAS%	32.41
R2	0.1296
SLP	0.325
OFF	0.21
RMS	0.4
RMS%	96.52

GOES-11 Terra Night-time Ice Cld Amt (%) 5ch_V01

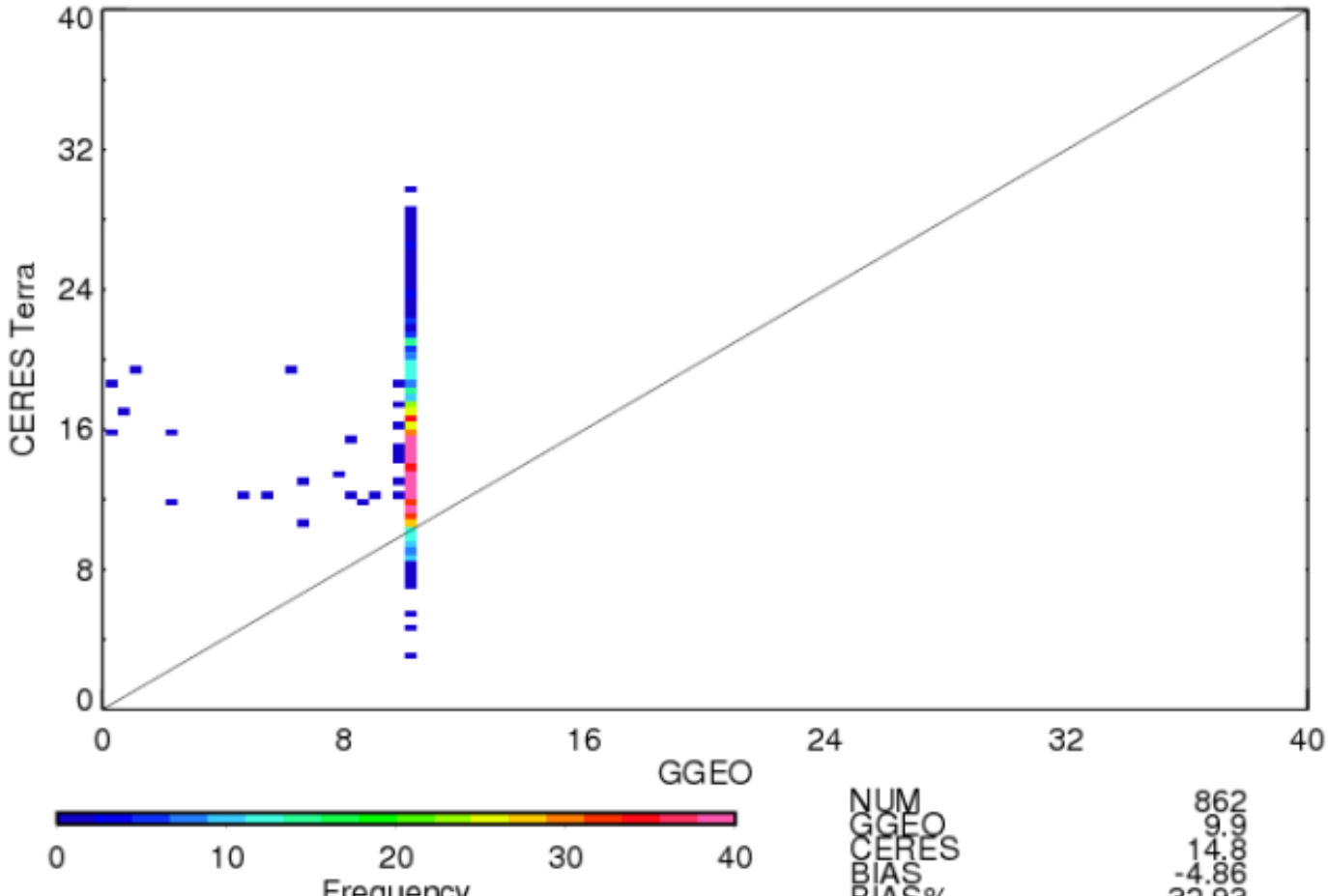
Jan 2010



NUM	51221
GGEO	0.3
CERES	0.6
BIAS	-0.29
BIAS%	-46.34
R2	0.3798
SLP	0.474
OFF	0.46
RMS	0.4
RMS%	69.98

GOES-11 Terra Night-time Liquid Particle Size (microns) 5ch_V01

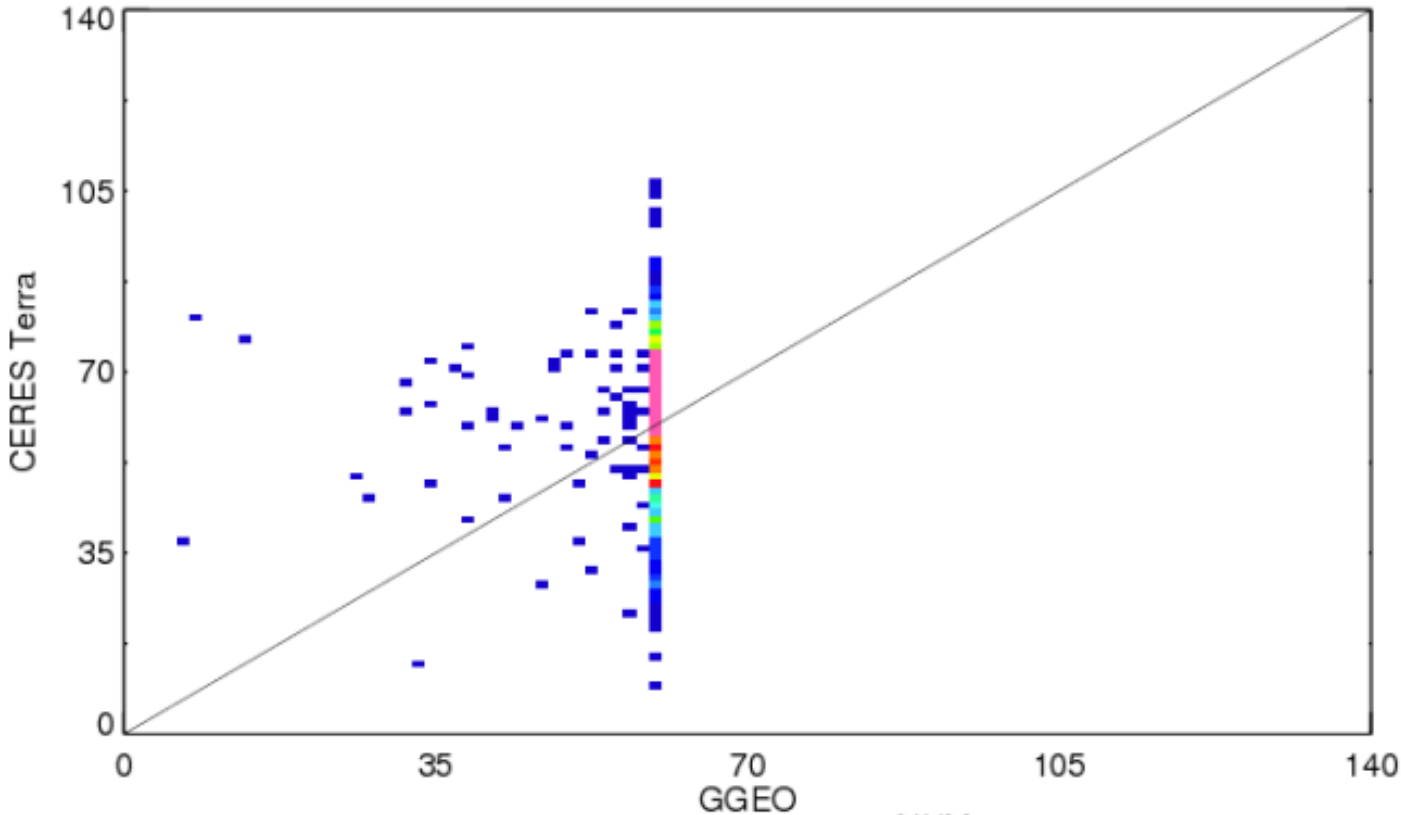
Jan 2010



NUM	862
GGEO	9.9
CERES	14.8
BIAS	-4.86
BIAS%	-32.93
R2	0.0005
SLP	-0.106
OFF	15.82
RMS	6.2
RMS%	41.98

GOES-11 Terra Night-time Ice Particle Size (microns) 5ch_V01

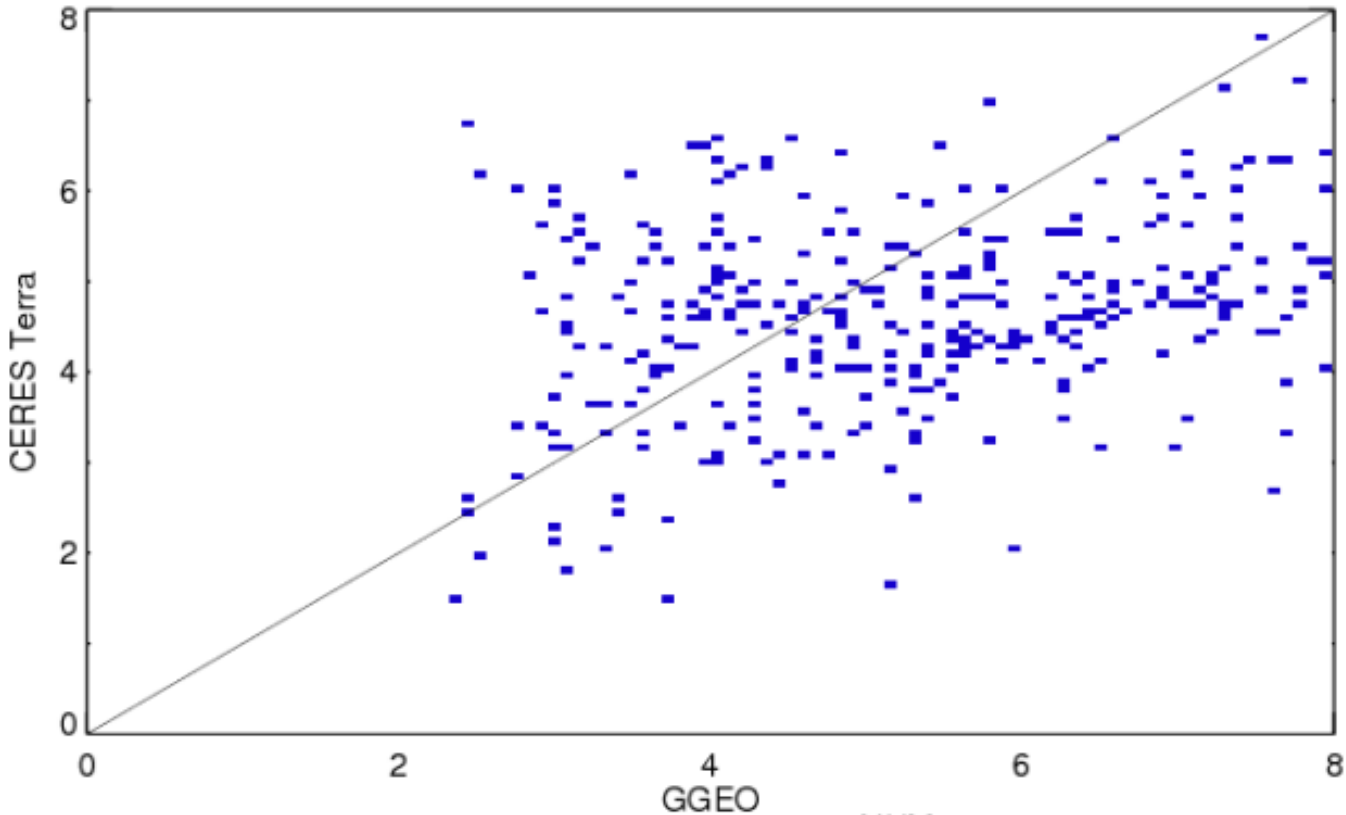
Jan 2010



NUM	1092
GGEO	59.2
CERES	60.8
BIAS	-1.54
BIAS%	-2.53
R2	0.0011
SLP	0.107
OFF	54.42
RMS	14.4
RMS%	23.69

GOES-11 Terra Night-time Log Liquid Water Path (g/m2) 5ch_V01

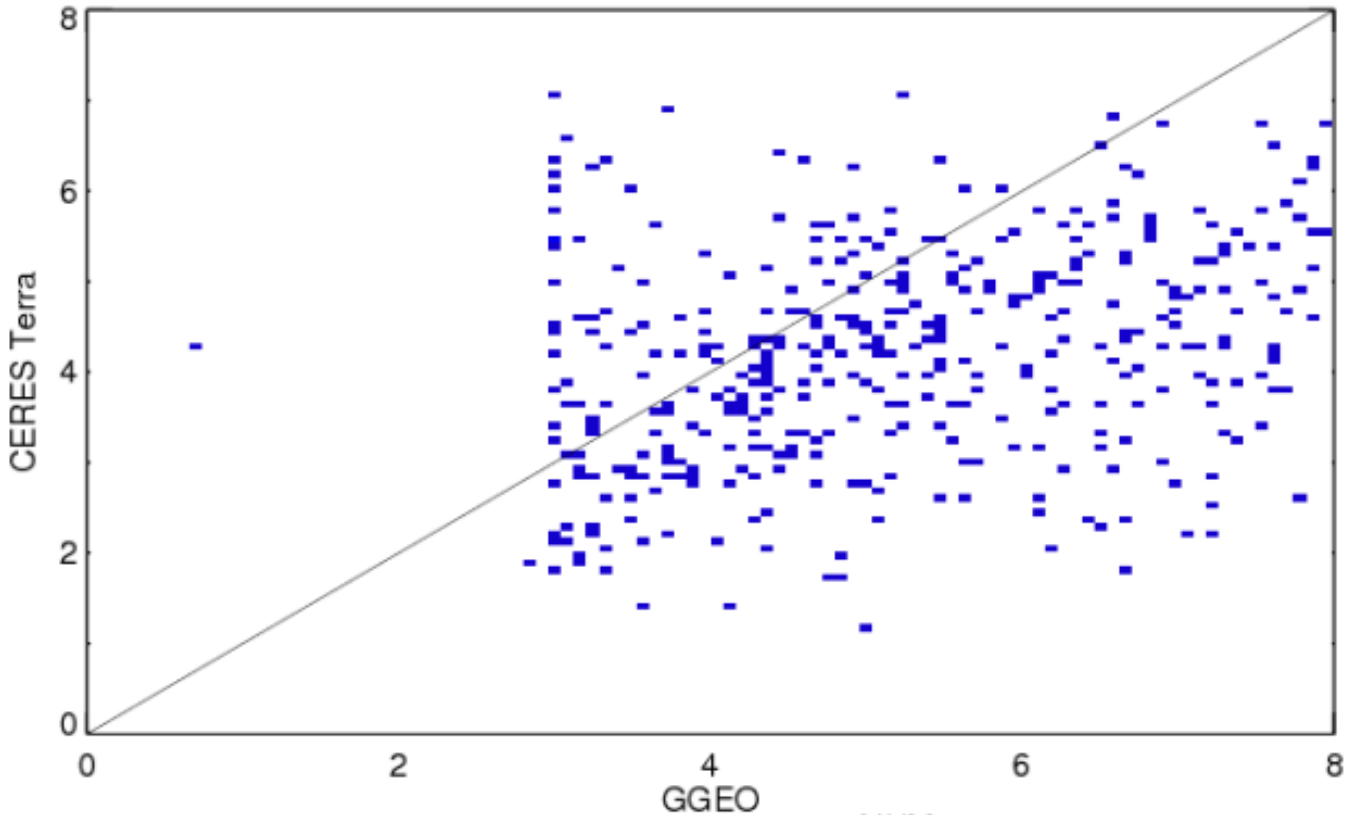
Jan 2010



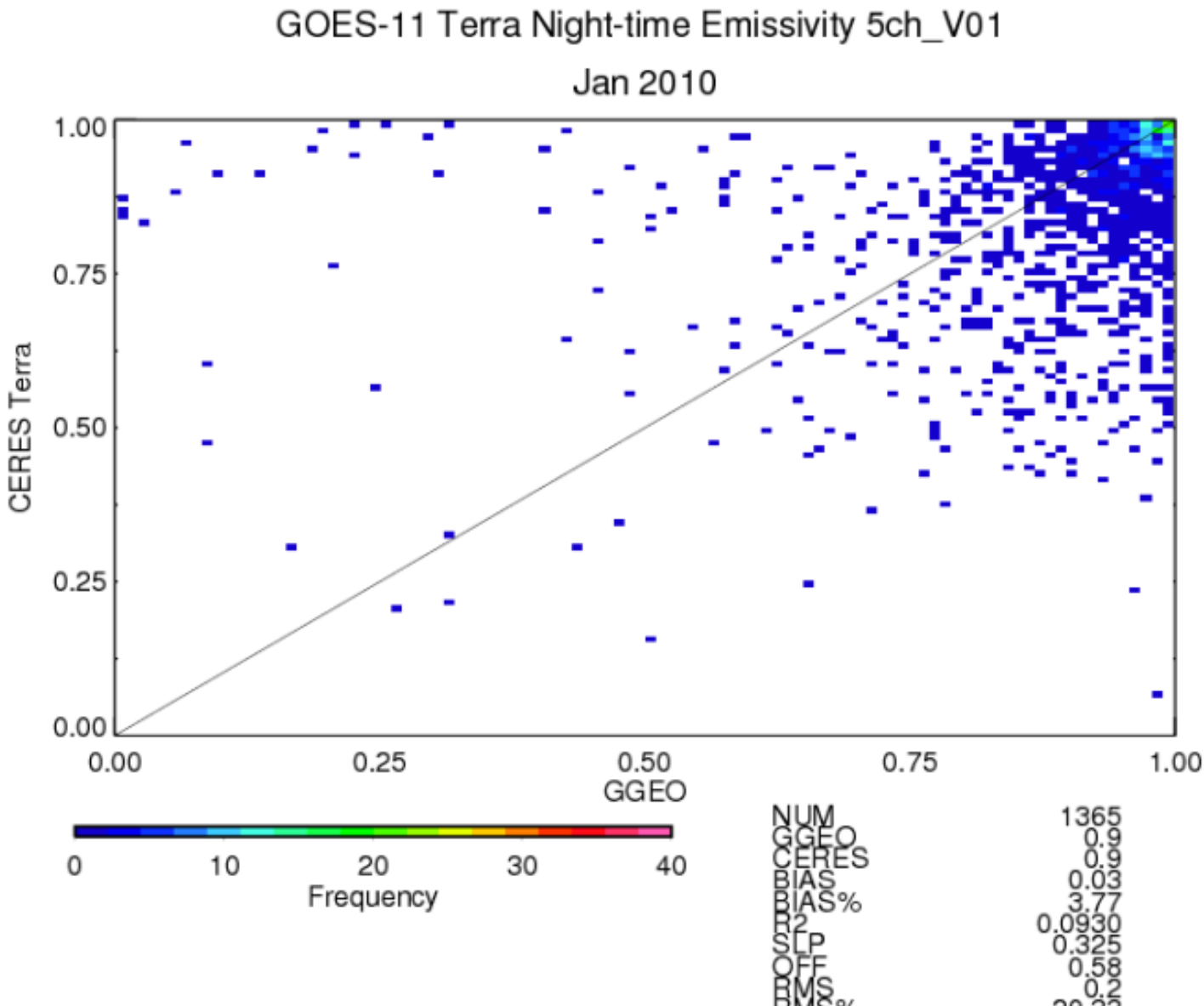
NUM	838
GGEO	15.9
CERES	5.0
BIAS	10.92
BIAS%	218.11
R2	0.0558
SLP	0.017
OFF	4.74
RMS	18.5
RMS%	370.49

GOES-11 Terra Night-time Log Ice Water Path (g/m2) 5ch_V01

Jan 2010

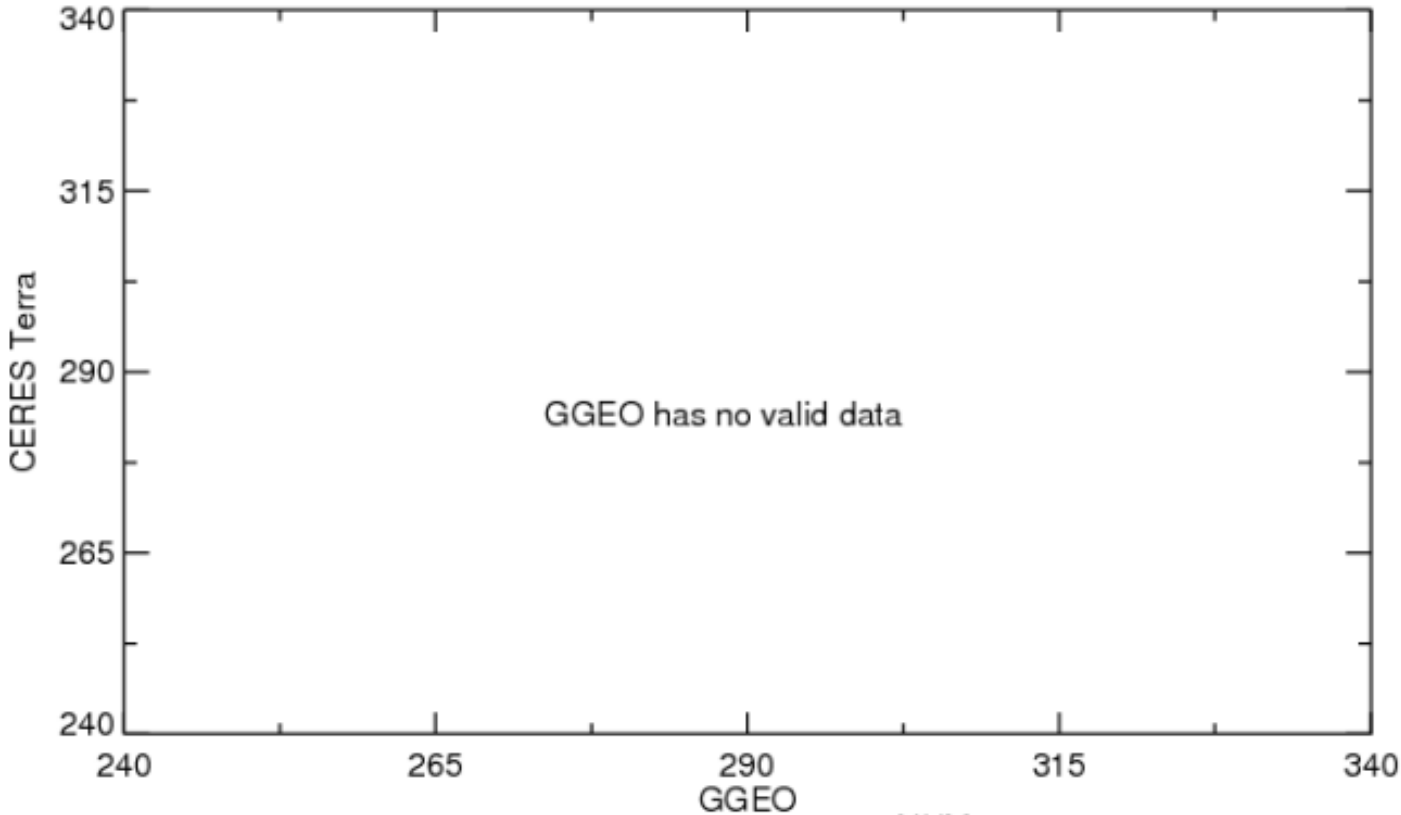


NUM	1050
GGEO	16.5
CERES	4.8
BIAS	11.68
BIAS%	244.27
R2	0.0755
SLP	0.021
OFF	4.43
RMS	20.1
RMS%	420.40


GOES-11 Terra Night-time Emissivity 5ch_V01
Jan 2010
CERES Terra
GGEO
1.00
0.75
0.50
0.25
0.00
0.00
0.25
0.50
0.75
1.00
0
10
20
30
40
Frequency
NUM 1365
GGEO 0.9
CERES 0.9
BIAS 0.03
BIAS% 3.77
R2 0.0930
SLP 0.325
OFF 0.58
RMS 0.2
RMS% 20.33

GOES-11 Terra 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