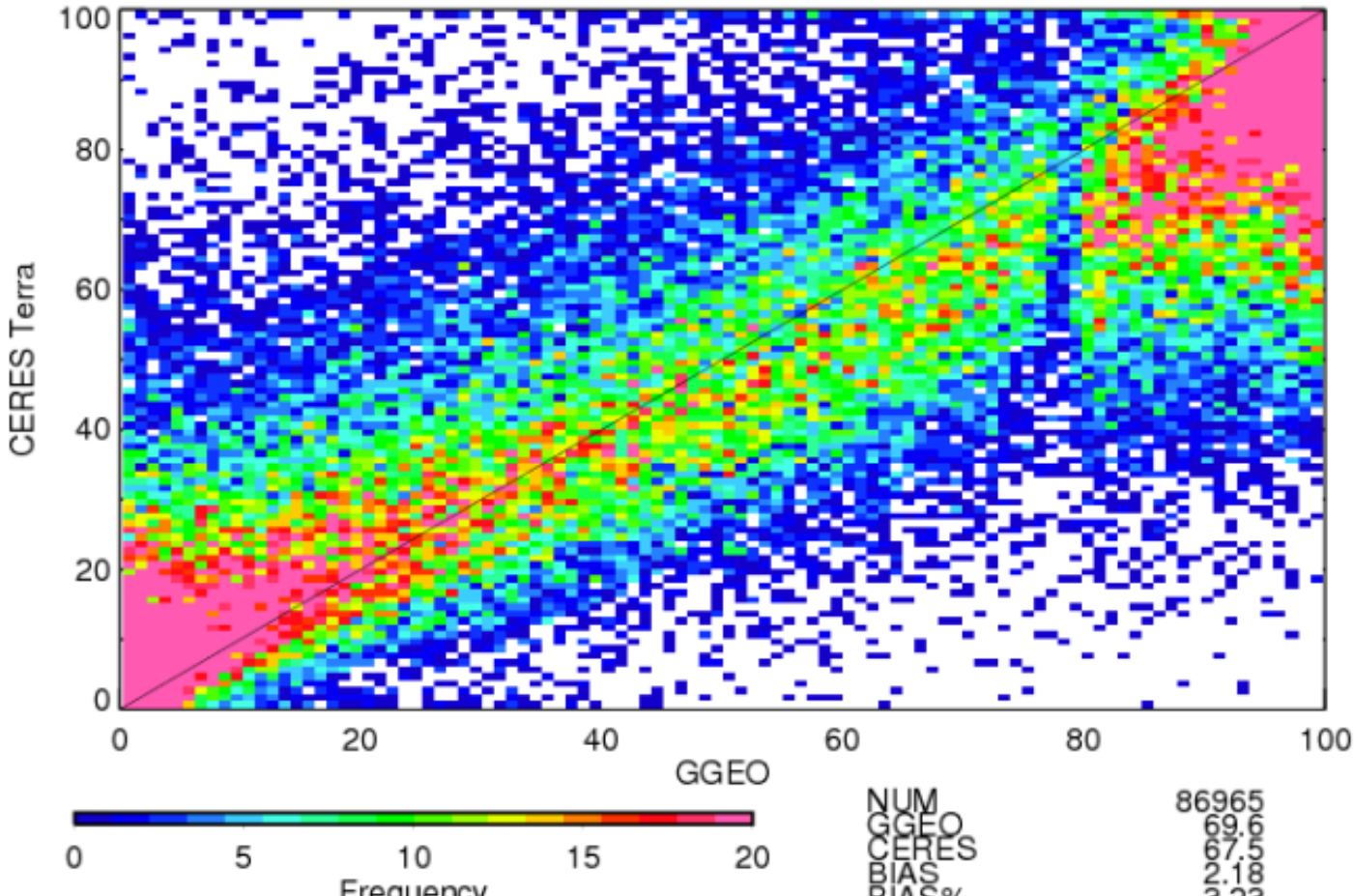
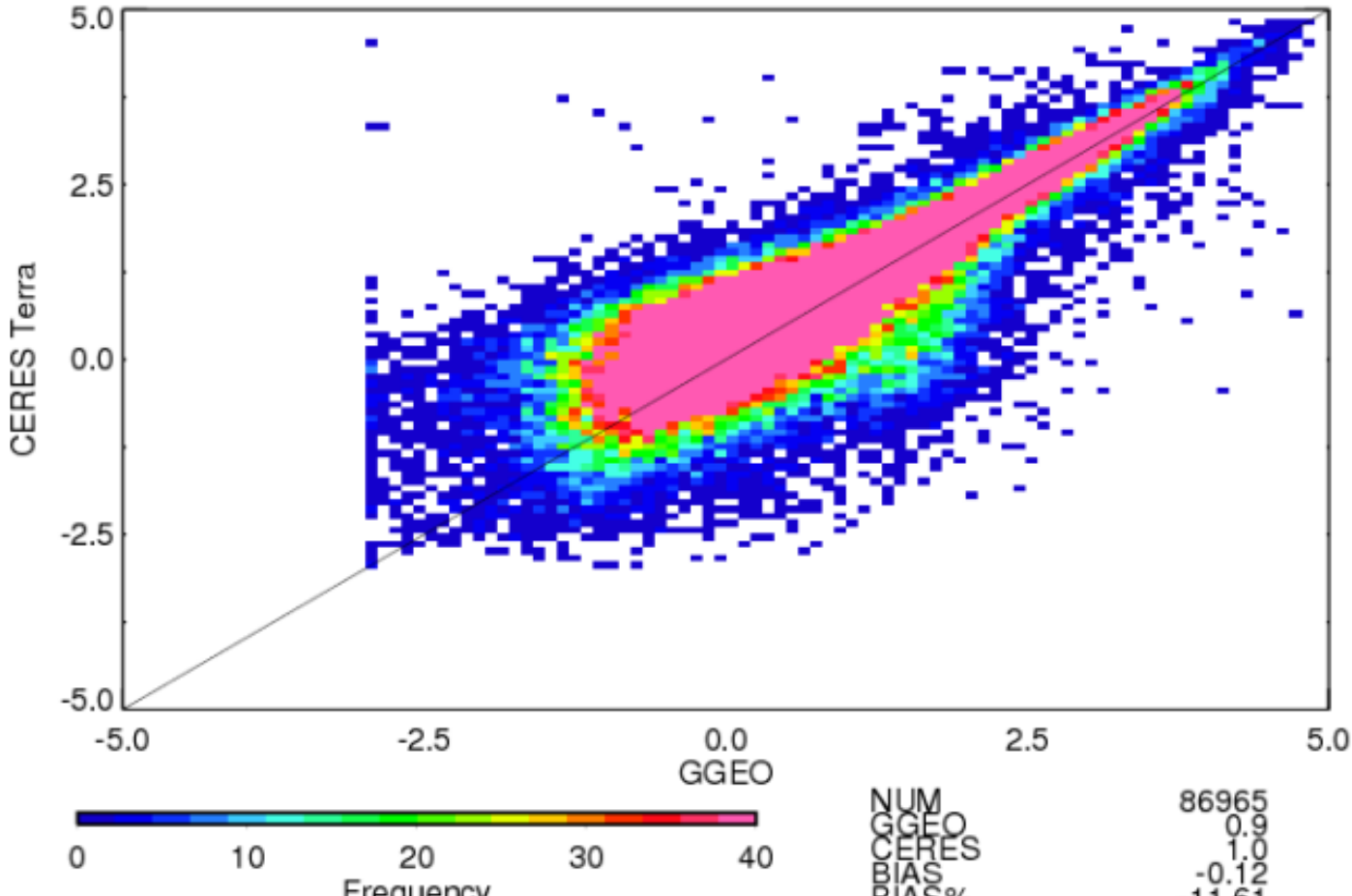
GOES-10 Terra Daytime Cloud Amount (%) 5ch_V01

Oct 2002



GOES-10 Terra Daytime Log Optical Depth 5ch_V01

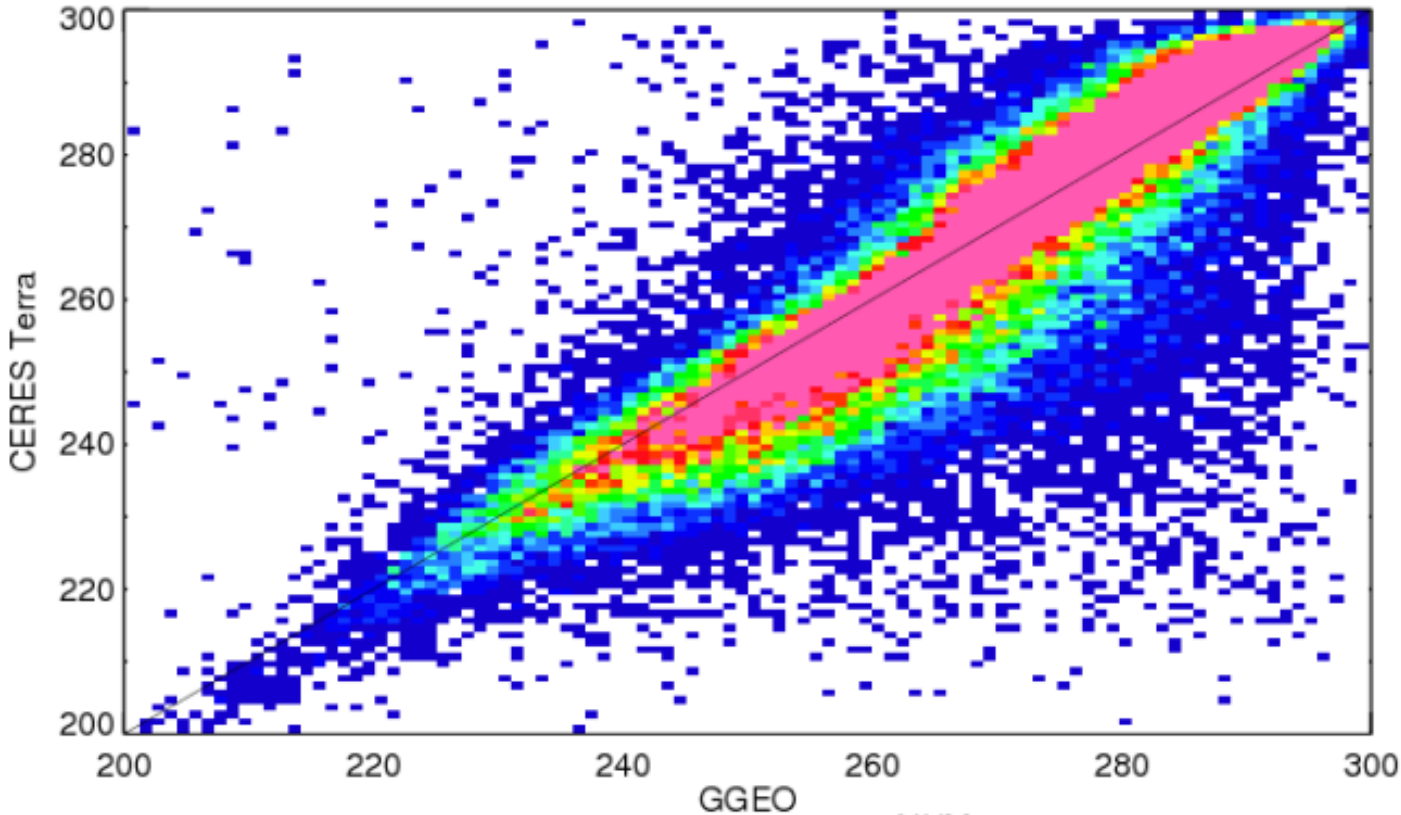
Oct 2002



NUM	86965
GGEO	0.9
CERES	1.0
BIAS	-0.12
BIAS%	-11.61
R2	0.7554
SLP	0.829
OFF	0.27
RMS	0.6
RMS%	60.13

GOES-10 Terra Daytime Cloud Temperature (K) 5ch_V01

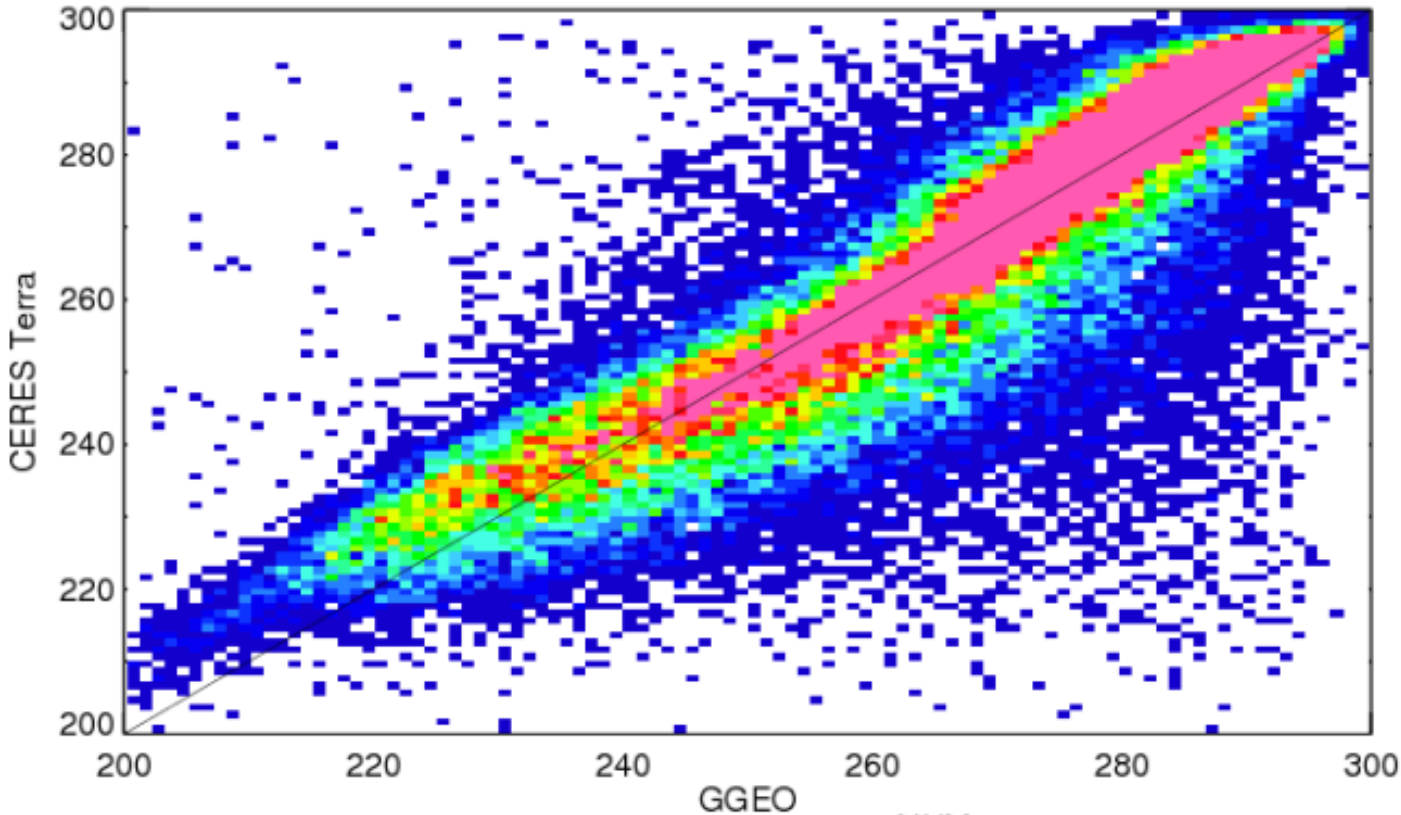
Oct 2002



NUM	86965
GGEO	270.2
CERES	268.5
BIAS	1.70
BIAS%	0.63
R2	0.7864
SLP	1.031
OFF	-10.03
RMS	9.1
RMS%	3.37

GOES-10 Terra Daytime Cloud Top Temperature (K) 5ch_V01

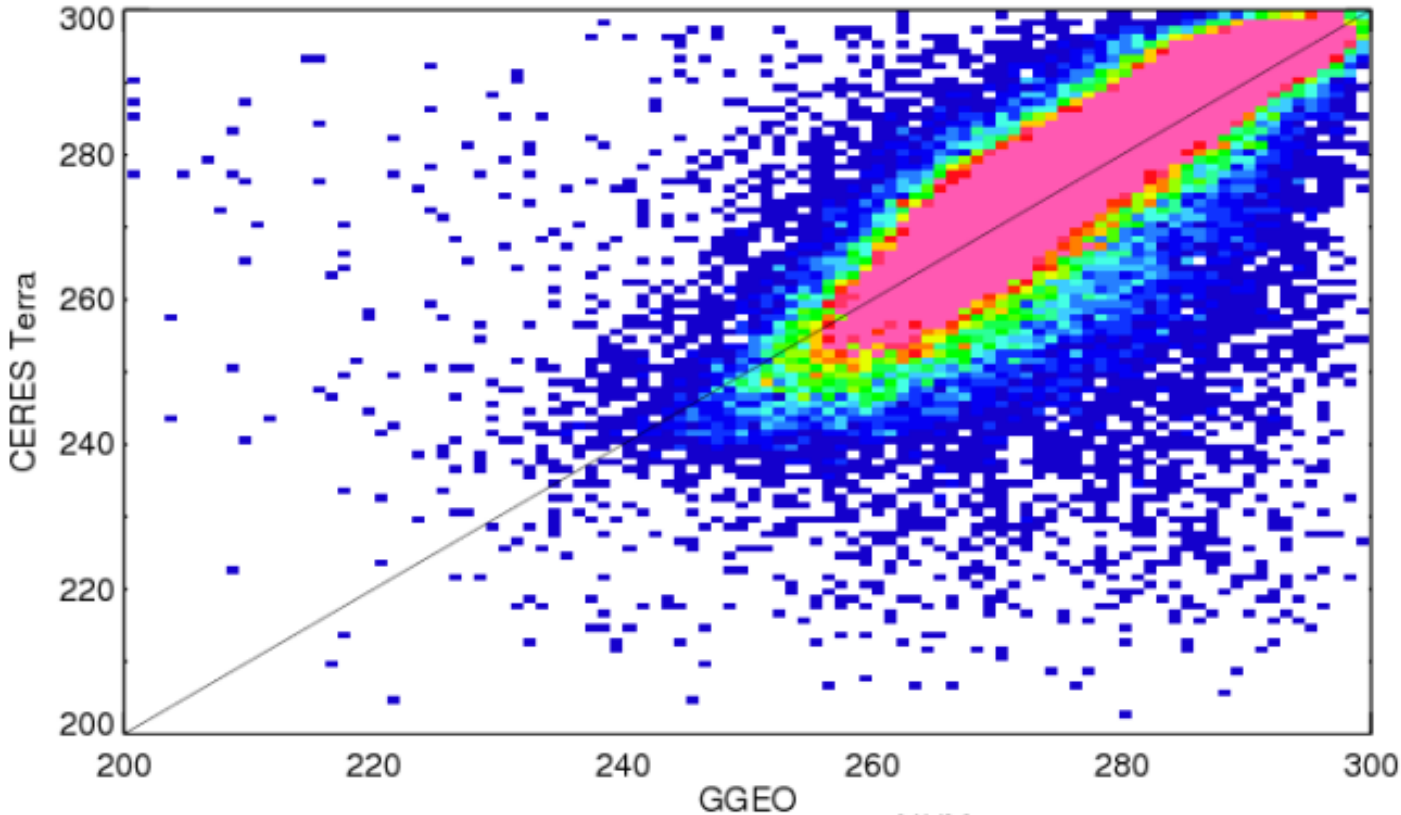
Oct 2002



NUM	86965
GGEO	267.7
CERES	266.8
BIAS	0.90
BIAS%	0.34
R2	0.7998
SLP	0.935
OFF	16.43
RMS	9.3
RMS%	3.50

GOES-10 Terra Daytime Cloud Base Temperaure (K) 5ch_V01

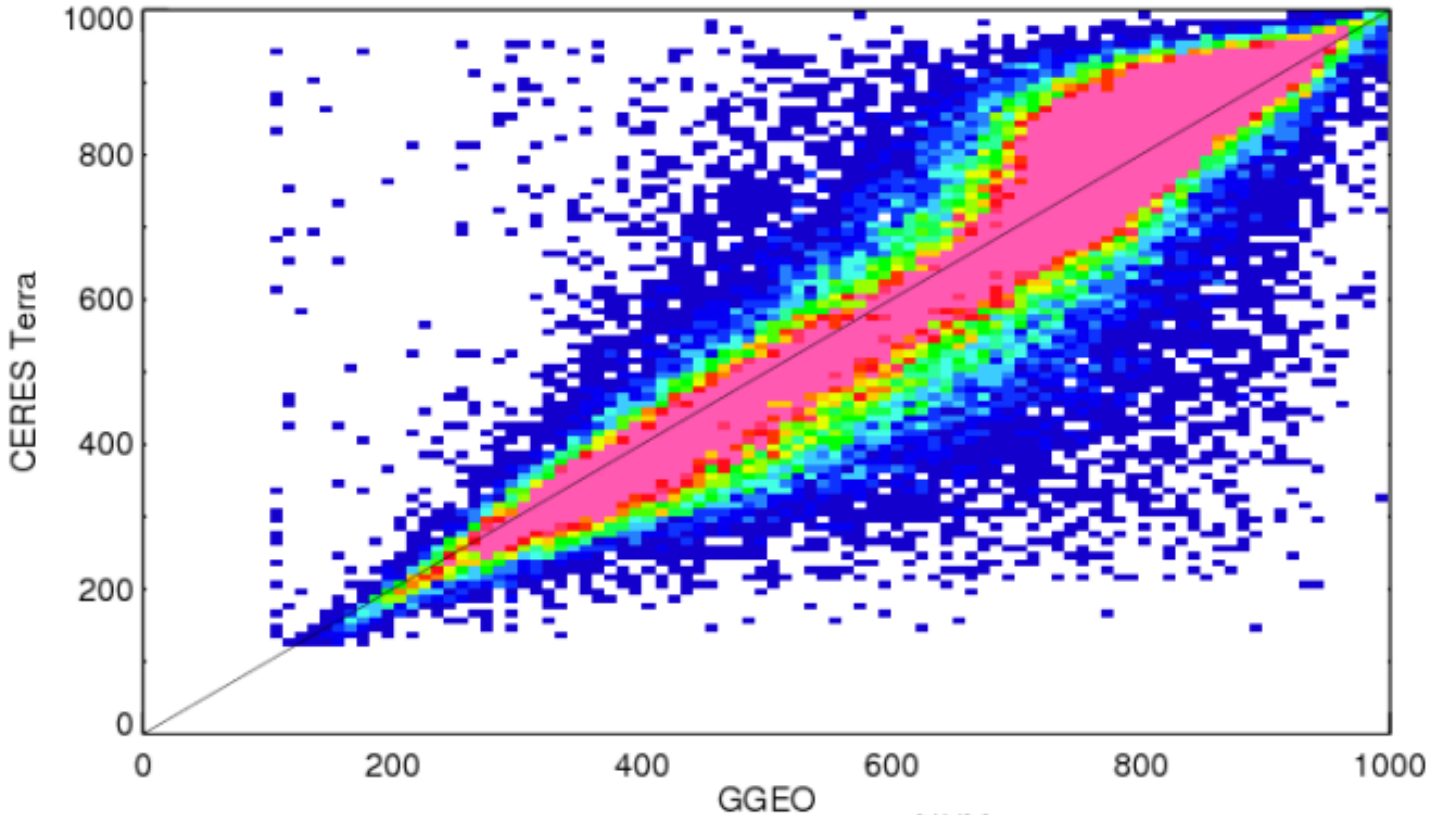
Oct 2002



NUM	86965
GGEO	277.0
CERES	276.8
BIAS	0.19
BIAS%	0.07
R2	0.6261
SLP	0.949
OFF	13.86
RMS	8.4
RMS%	3.05

GOES-10 Terra Daytime Cloud Eff Pressure (mb) 5ch_V01

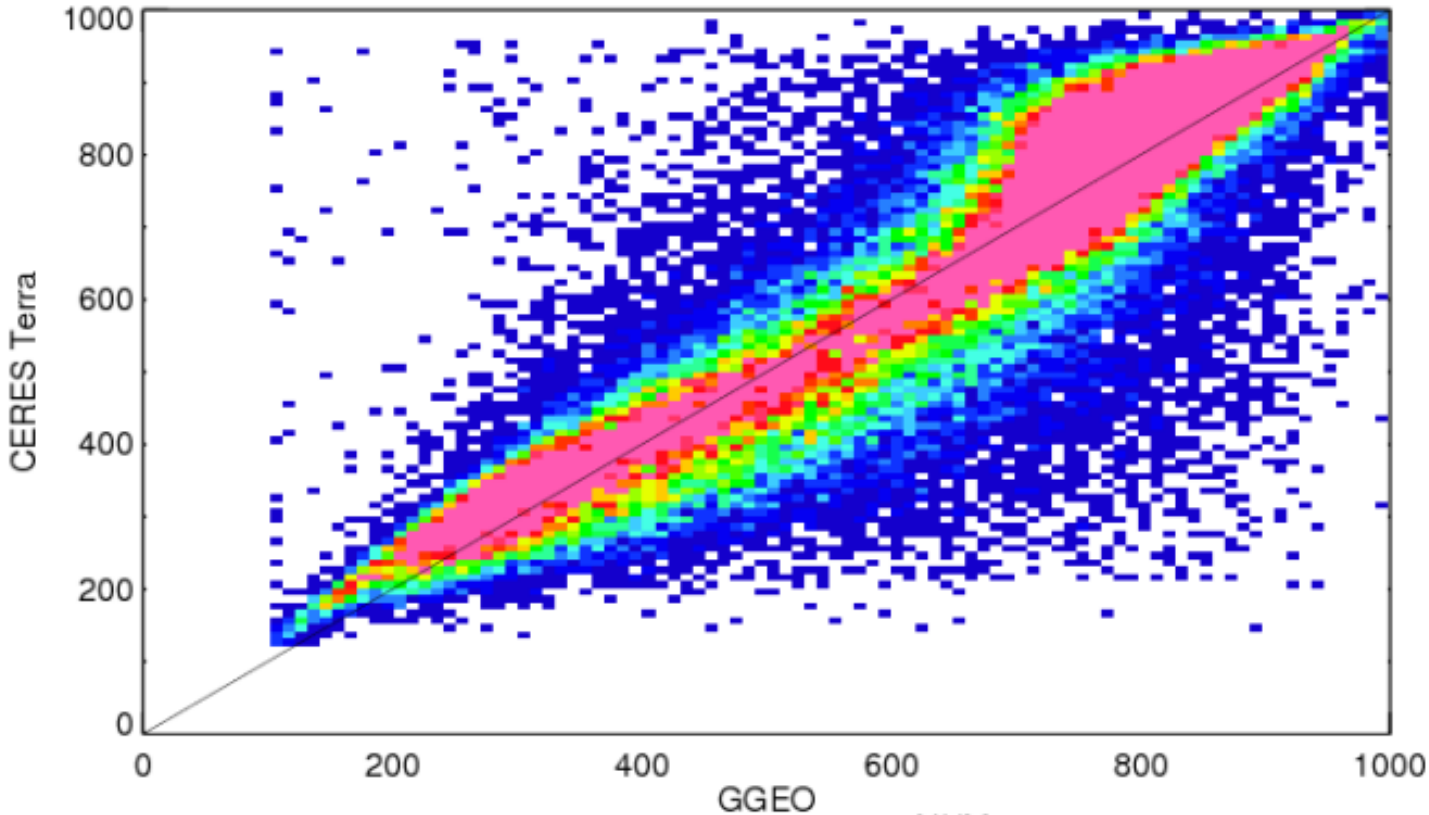
Oct 2002



NUM	86965
GGEO	680.8
CERES	675.6
BIAS	5.12
BIAS%	0.76
R2	0.8299
SLP	1.033
OFF	-27.57
RMS	86.0
RMS%	12.73

GOES-10 Terra Daytime Cloud Top Pressure (mb) 5ch_V01

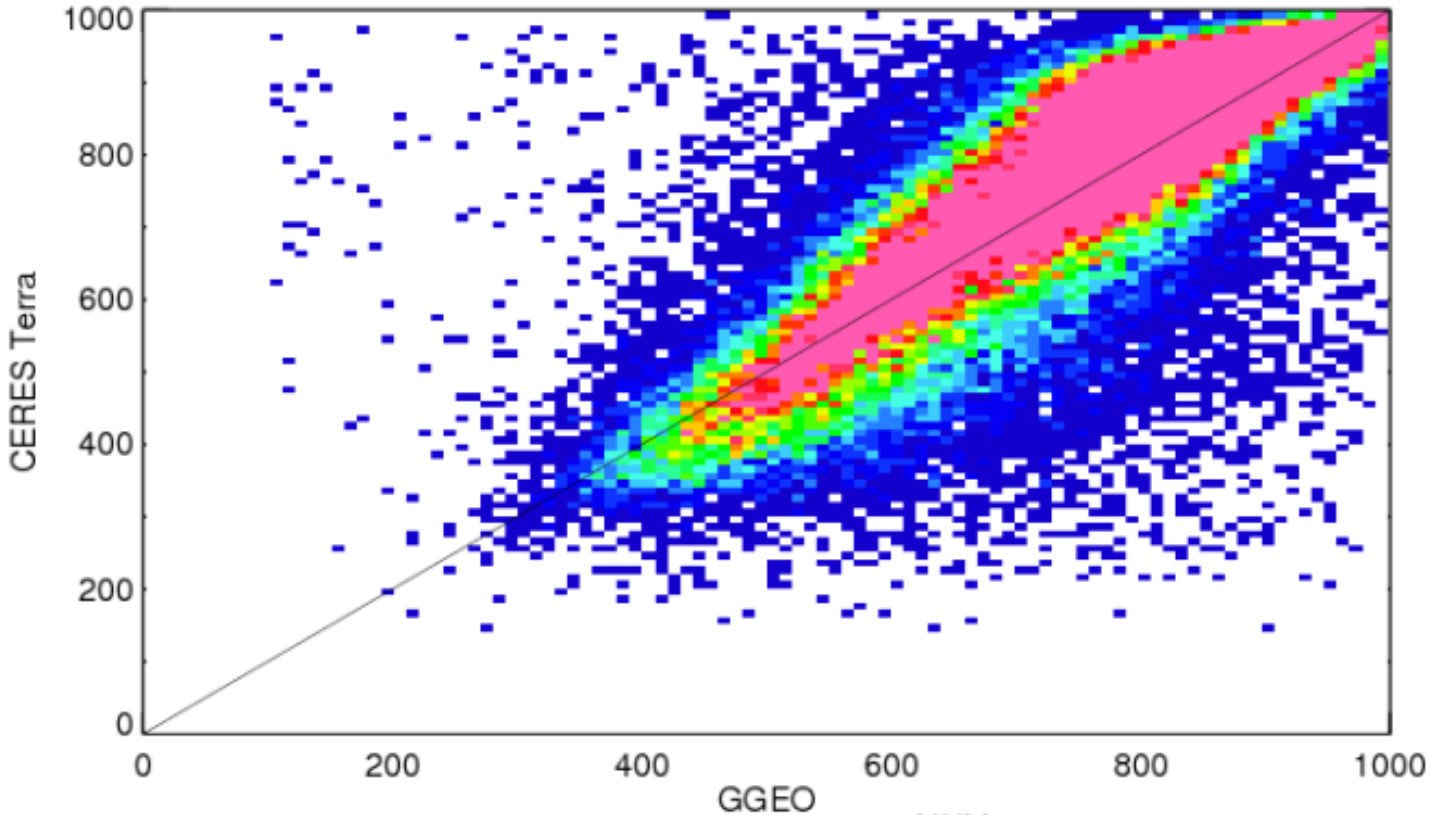
Oct 2002



NUM	86965
GGEO	664.6
CERES	666.0
BIAS	-1.42
BIAS%	-0.21
R2	0.8361
SLP	0.978
OFF	16.18
RMS	87.8
RMS%	13.18

GOES-10 Terra Daytime Cloud Base Pressure (mb) 5ch_V01

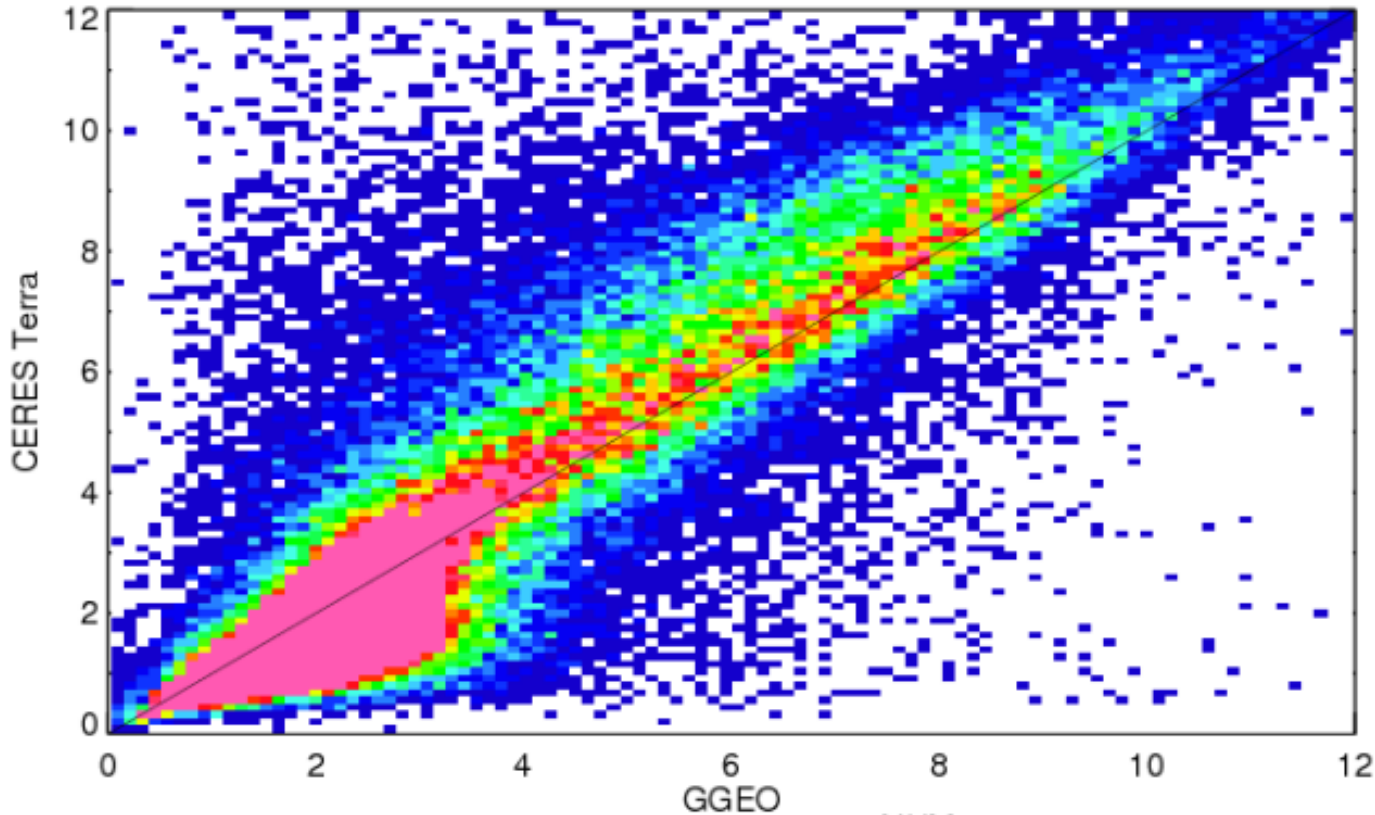
Oct 2002



NUM	86965
GGEO	760.5
CERES	769.5
BIAS	-9.04
BIAS%	-1.17
R2	0.7144
SLP	0.968
OFF	33.11
RMS	89.9
RMS%	11.68

GOES-10 Terra Daytime Cloud Eff Height (km) 5ch_V01

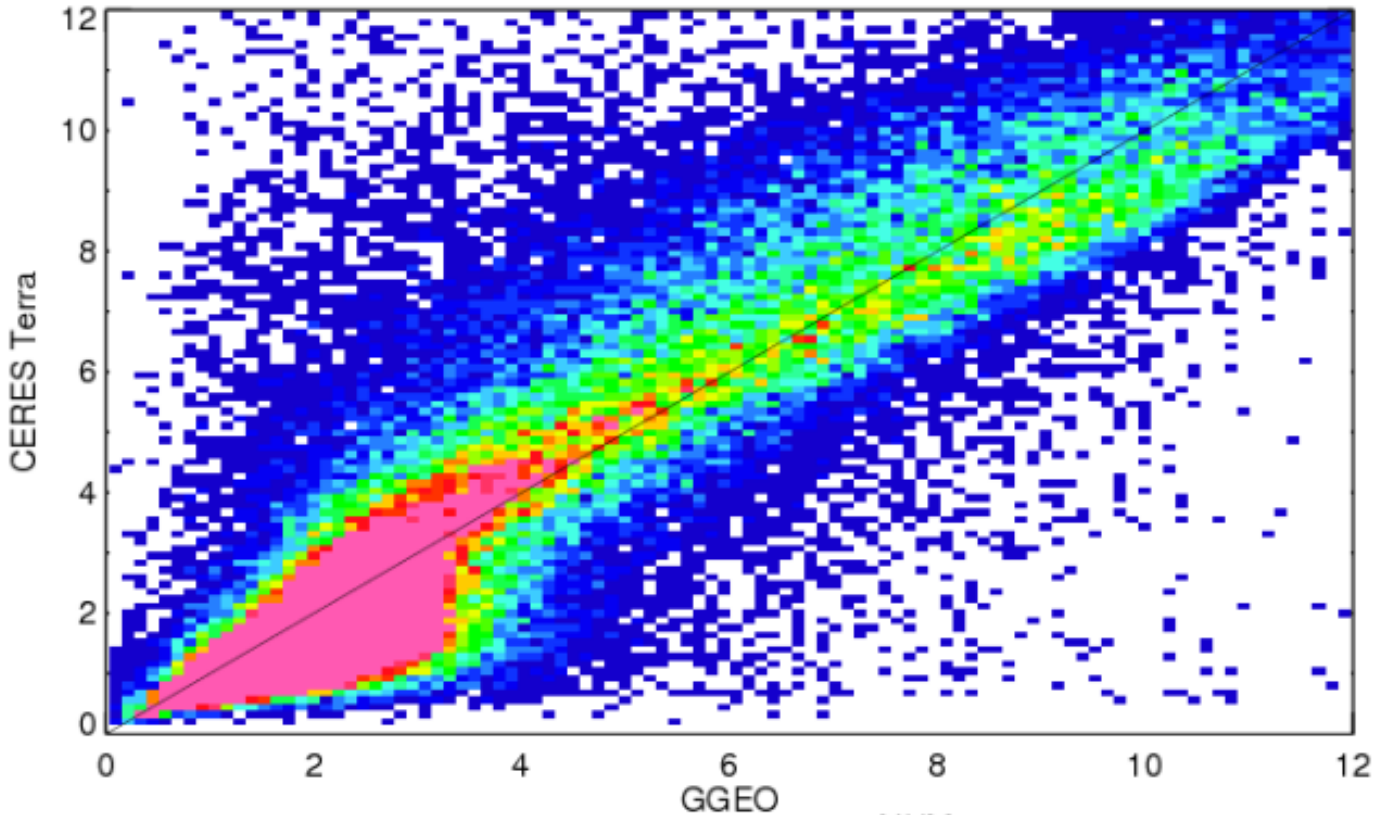
Oct 2002



NUM	86965
GGEO	3.8
CERES	4.0
BIAS	-0.22
BIAS%	-5.61
R2	0.7976
SLP	1.051
OFF	0.03
RMS	1.4
RMS%	34.96

GOES-10 Terra Daytime Cloud Top Height (km) 5ch_V01

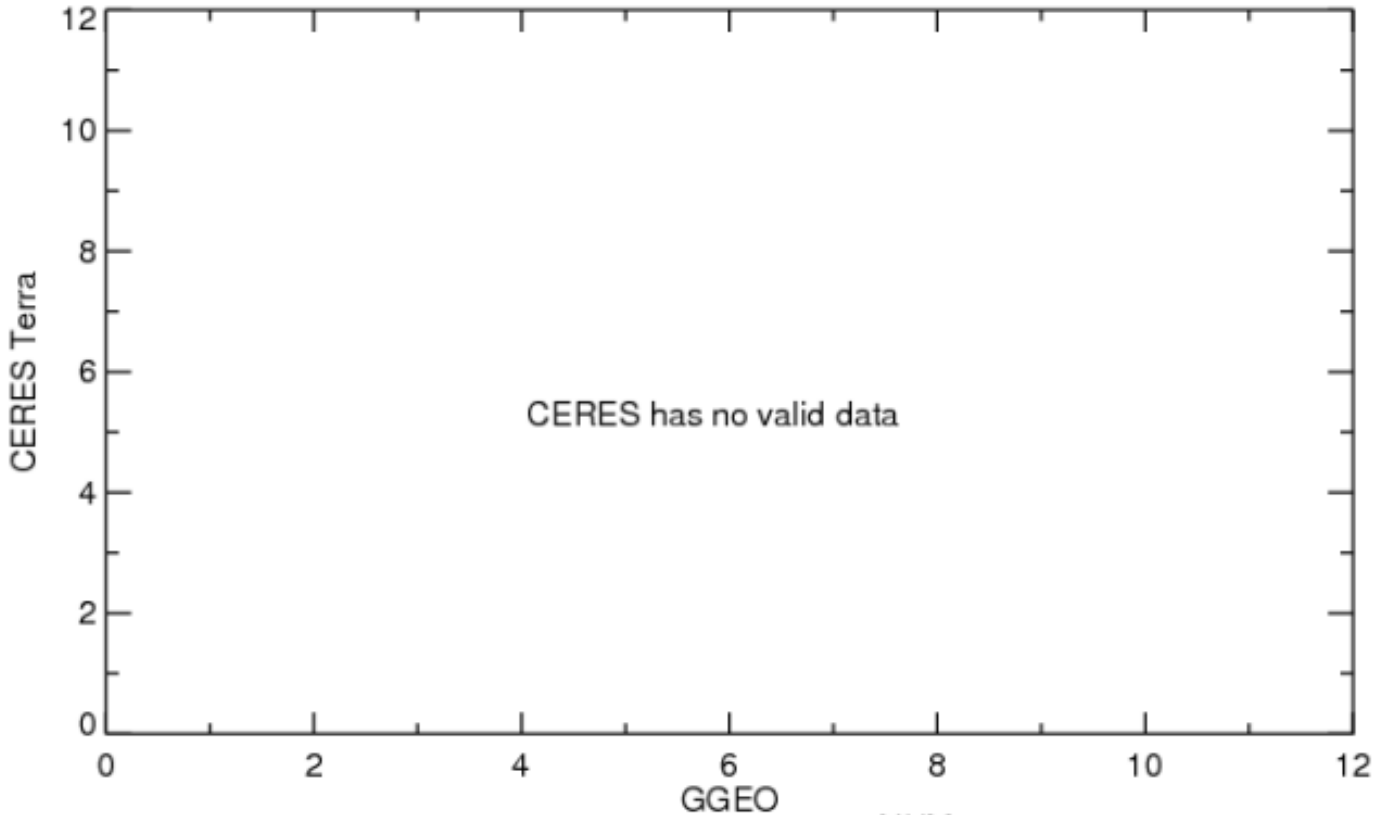
Oct 2002



NUM	86965
GGEO	4.1
CERES	4.2
BIAS	-0.09
BIAS%	-2.05
R2	0.8054
SLP	0.957
OFF	0.26
RMS	1.4
RMS%	34.43

GOES-10 Terra Daytime Cloud Base Height (km) 5ch_V01

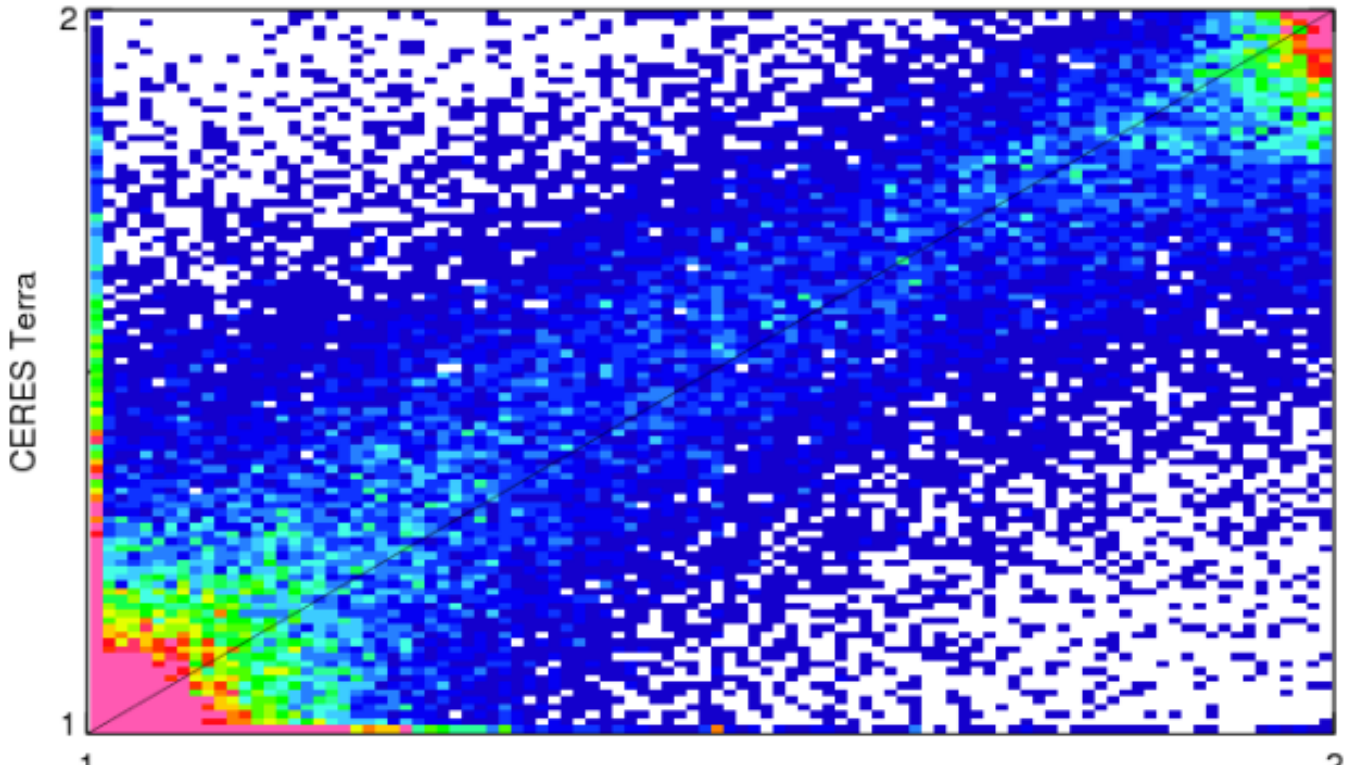
Oct 2002

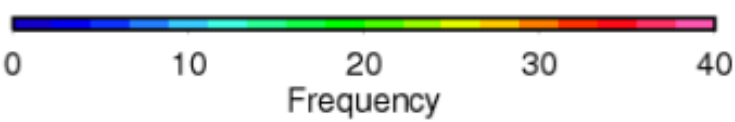


NUM	20
GGEO	0.0
CERES	0.0
BIAS	0.00
BIAS%	-NaN
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	0.0
RMS%	-NaN

GOES-10 Terra Daytime Cloud Phase 5ch_V01

Oct 2002

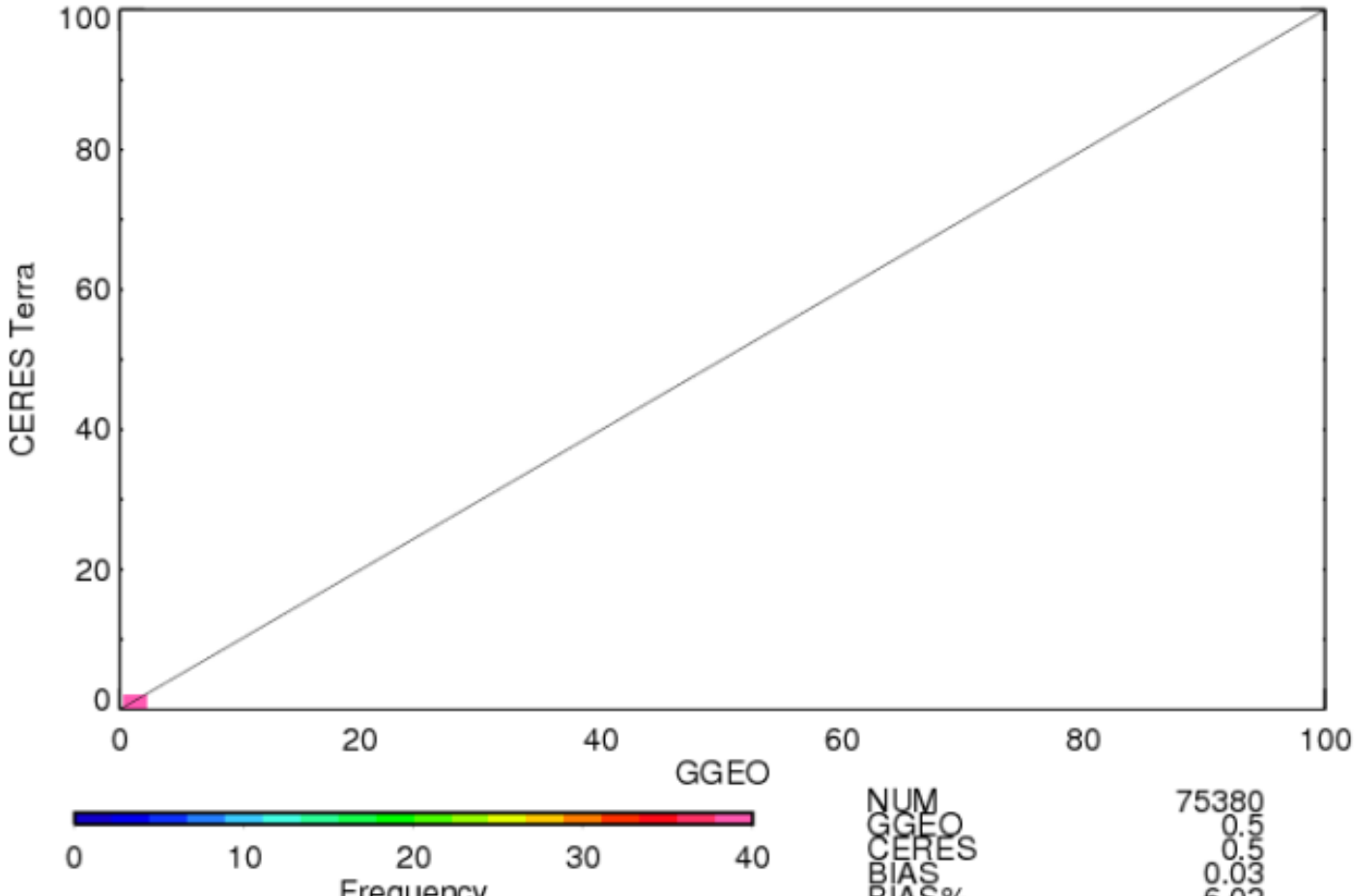




NUM	86965
GGEO	1.3
CERES	1.3
BIAS	-0.01
BIAS%	-0.50
R2	0.8043
SLP	0.867
OFF	0.17
RMS	0.2
RMS%	12.48

GOES-10 Terra Daytime Liquid Cld Amt (%) 5ch_V01

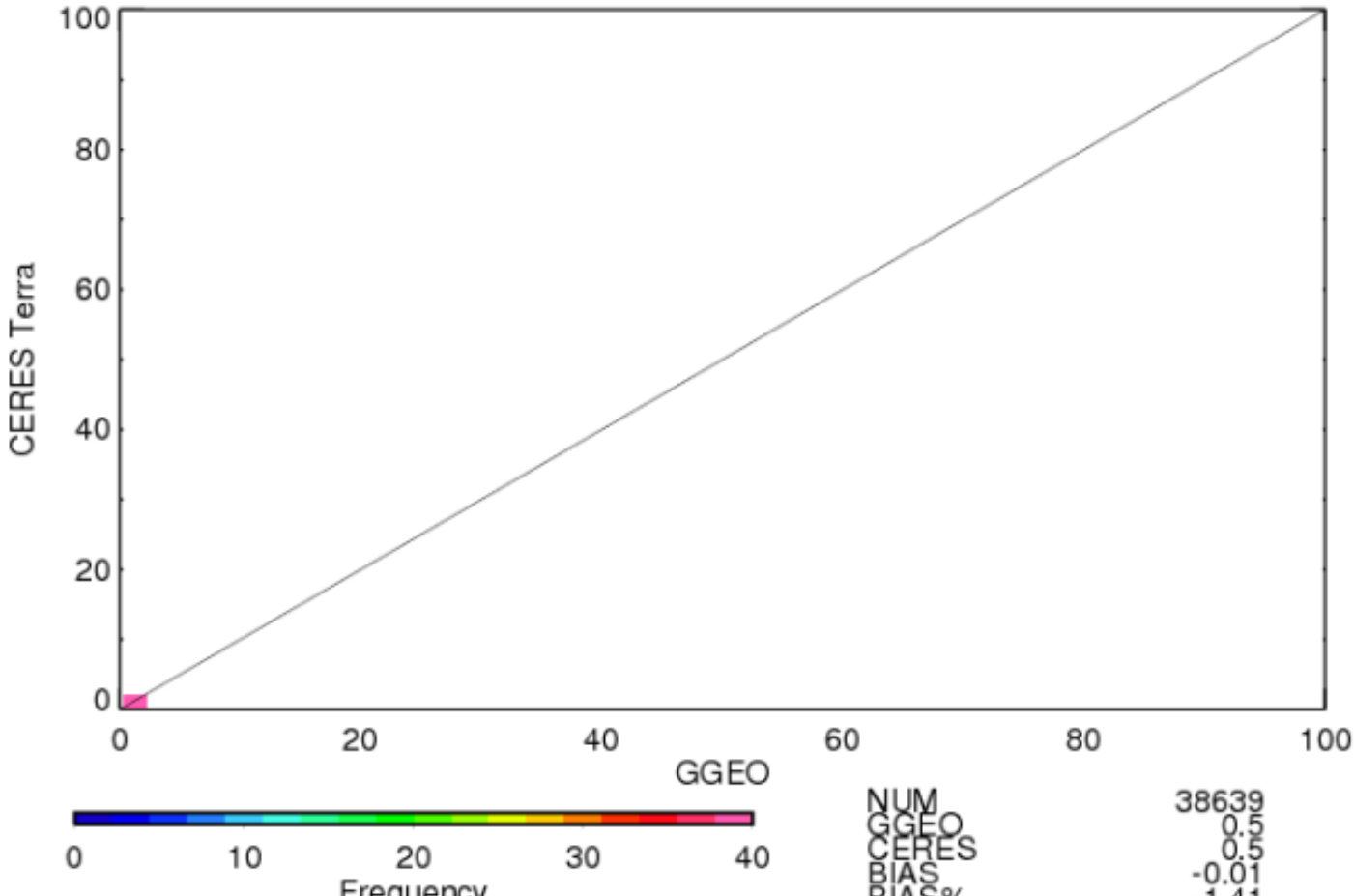
Oct 2002



NUM	75380
GGEO	0.5
CERES	0.5
BIAS	0.03
BIAS%	6.02
R2	0.7132
SLP	0.707
OFF	0.13
RMS	0.2
RMS%	35.93

GOES-10 Terra Daytime Ice Cld Amt (%) 5ch_V01

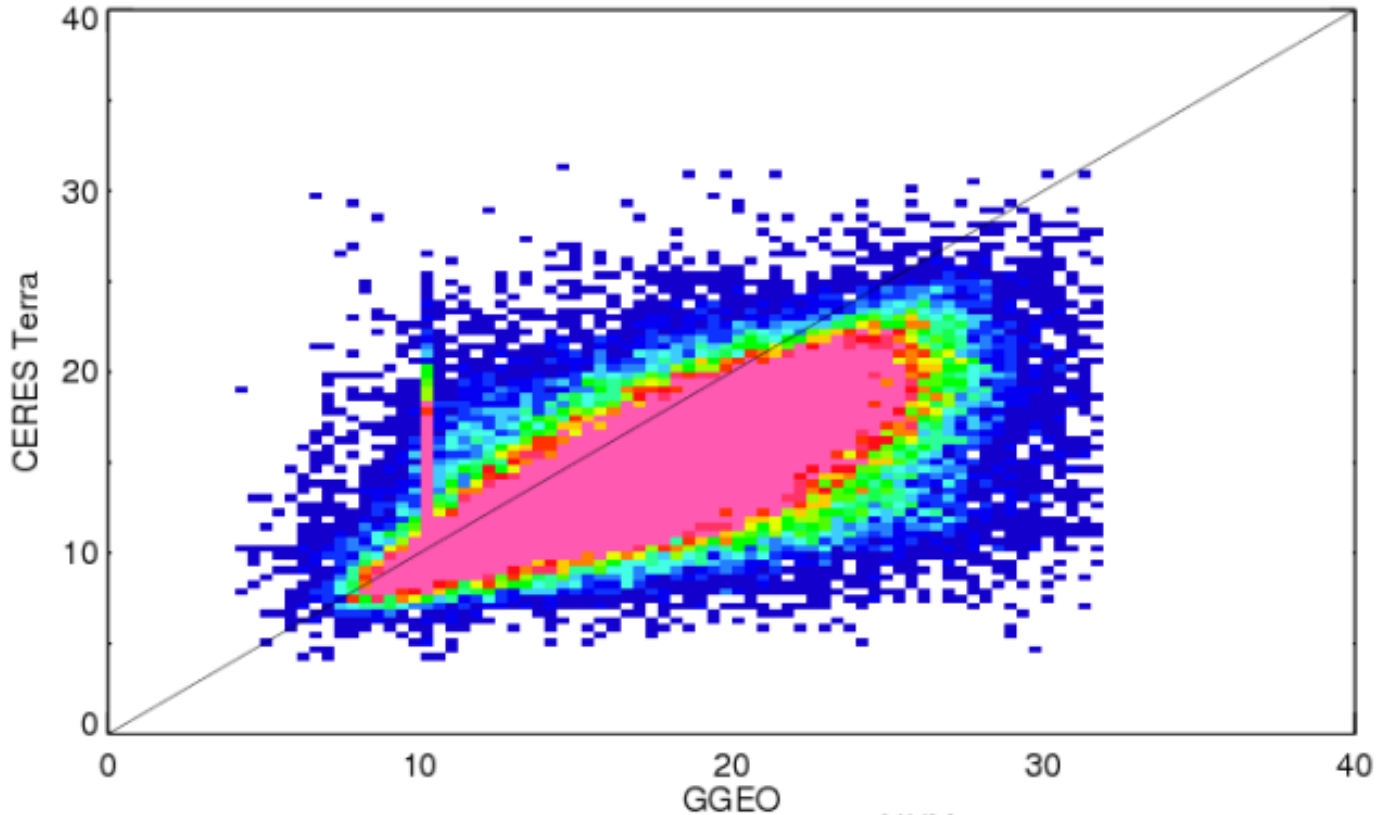
Oct 2002



NUM	38639
GGEO	0.5
CERES	0.5
BIAS	-0.01
BIAS%	-1.41
R2	0.6990
SLP	0.764
OFF	0.12
RMS	0.2
RMS%	39.47

GOES-10 Terra Daytime Liquid Particle Size (microns) 5ch_V01

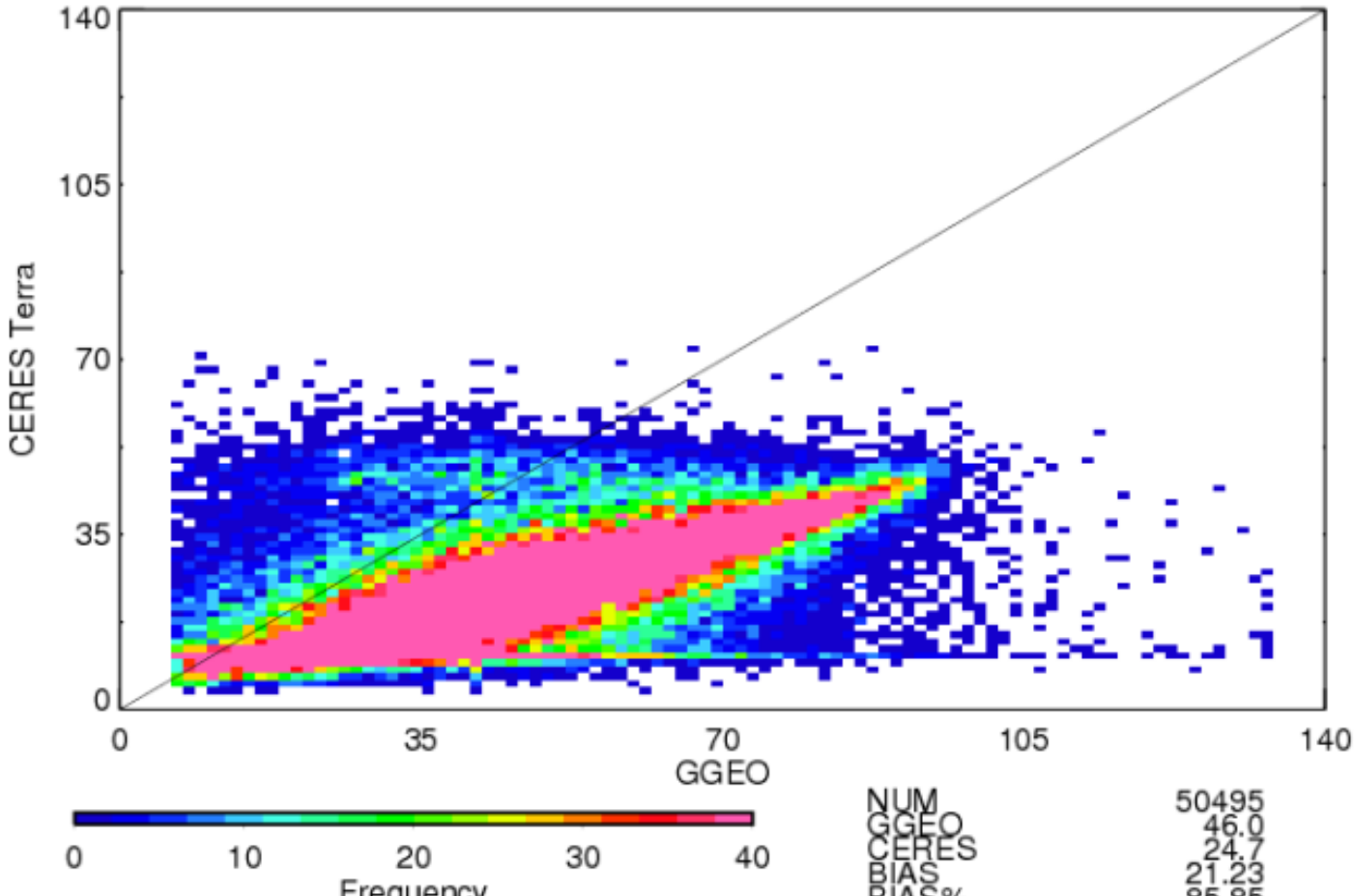
Oct 2002



NUM	81195
GGEO	17.6
CERES	14.7
BIAS	2.88
BIAS%	19.57
R2	0.4079
SLP	0.495
OFF	6.02
RMS	4.6
RMS%	31.35

GOES-10 Terra Daytime Ice Particle Size (microns) 5ch_V01

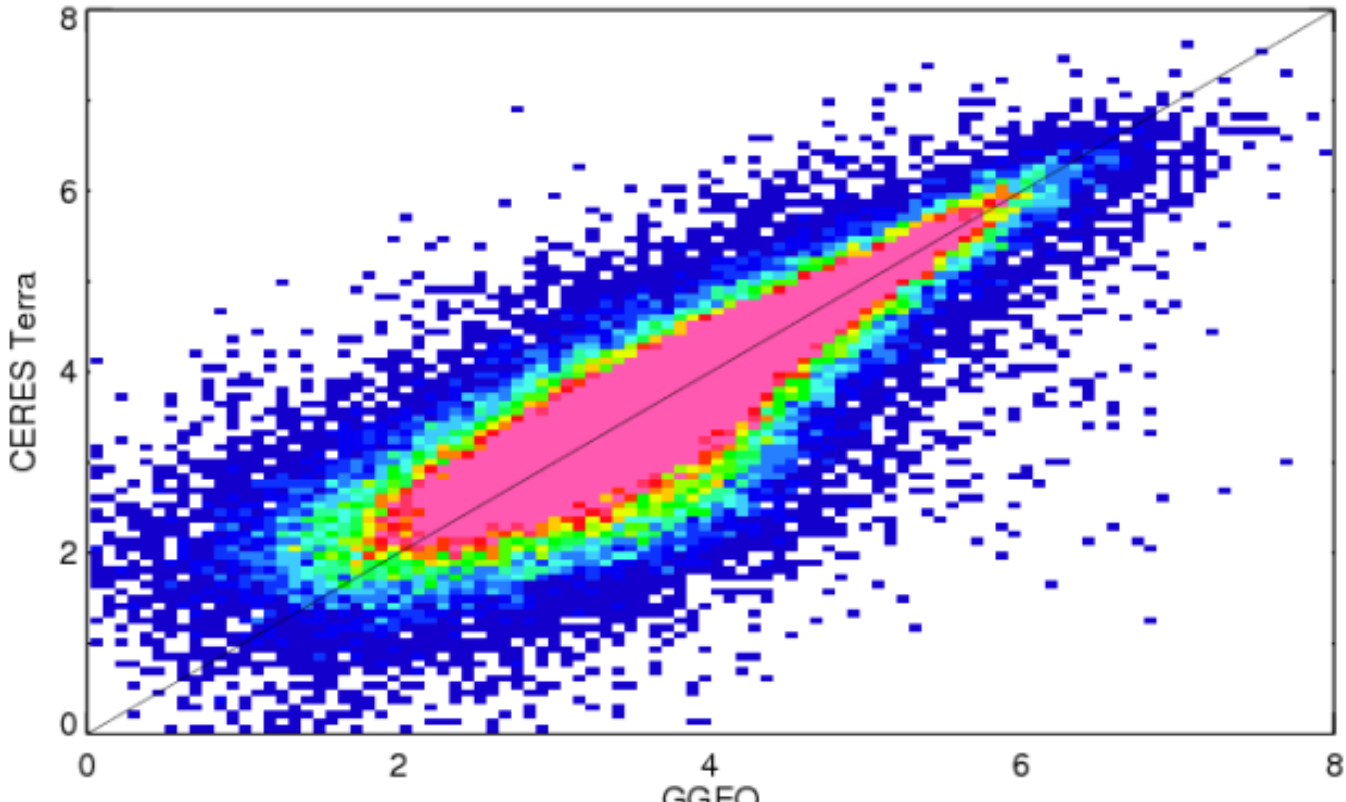
Oct 2002



NUM	50495
GGEO	46.0
CERES	24.7
BIAS	21.23
BIAS%	85.85
R2	0.3187
SLP	0.318
OFF	10.10
RMS	27.2
RMS%	110.13

GOES-10 Terra Daytime Log Liquid Water Path (g/m2) 5ch_V01

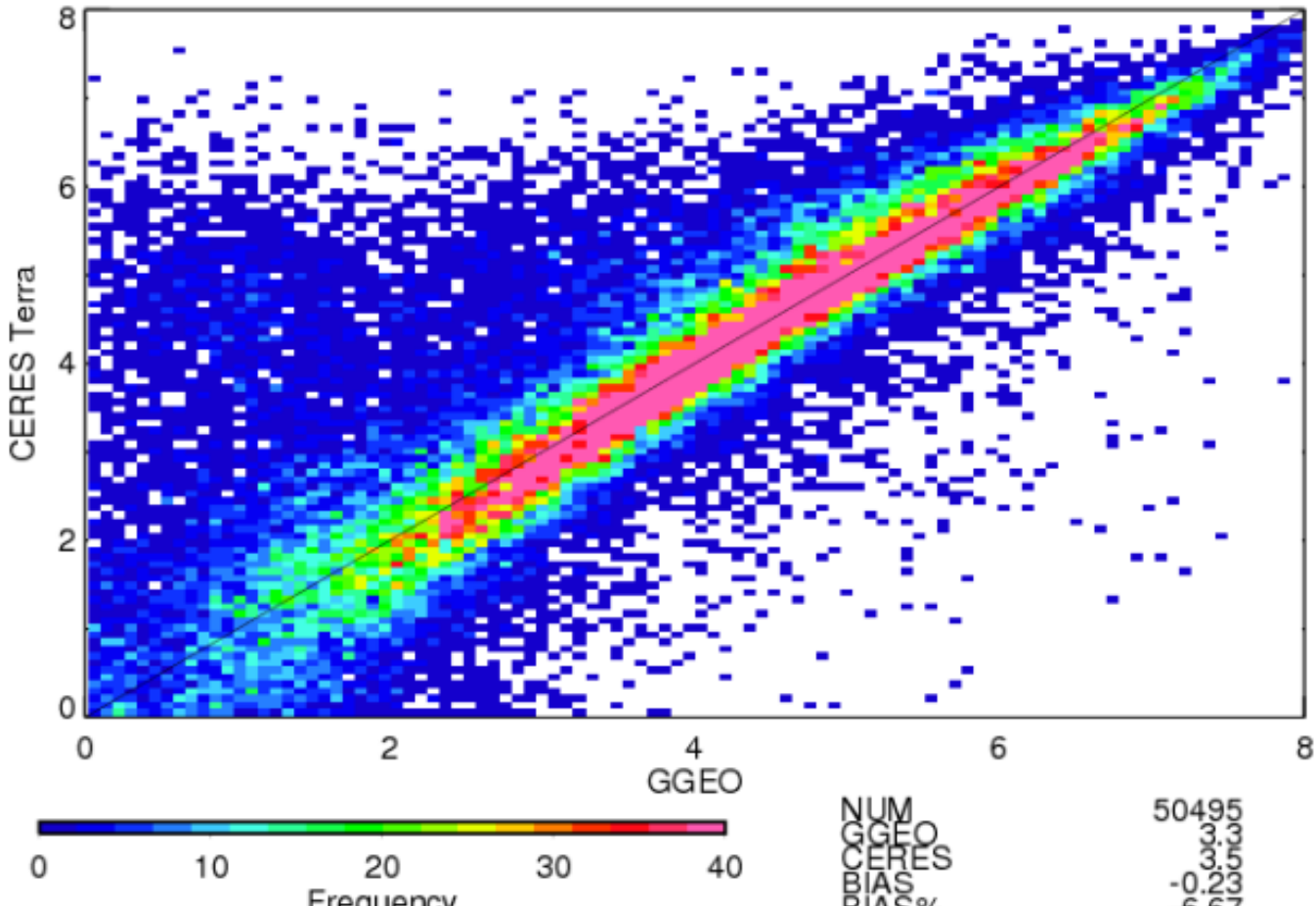
Oct 2002



NUM	81195
GGEO	3.7
CERES	3.7
BIAS	-0.01
BIAS%	-0.16
R2	0.7099
SLP	0.830
OFF	0.63
RMS	0.6
RMS%	15.49

GOES-10 Terra Daytime Log Ice Water Path (g/m2) 5ch_V01

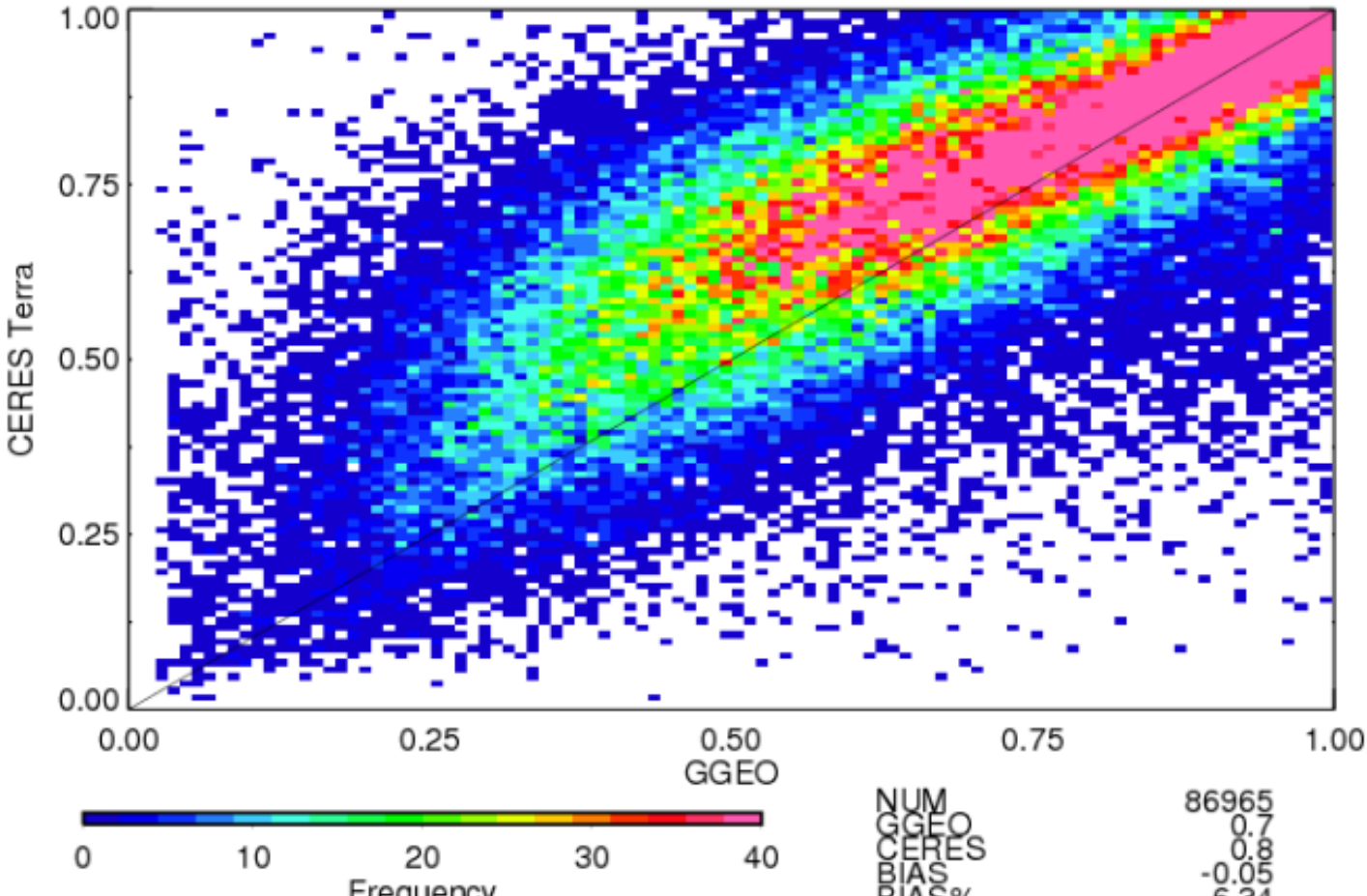
Oct 2002



NUM	50495
GGEO	3.3
CERES	3.5
BIAS	-0.23
BIAS%	-6.67
R2	0.6796
SLP	0.833
OFF	0.78
RMS	1.3
RMS%	36.47

GOES-10 Terra Daytime Emissivity 5ch_V01

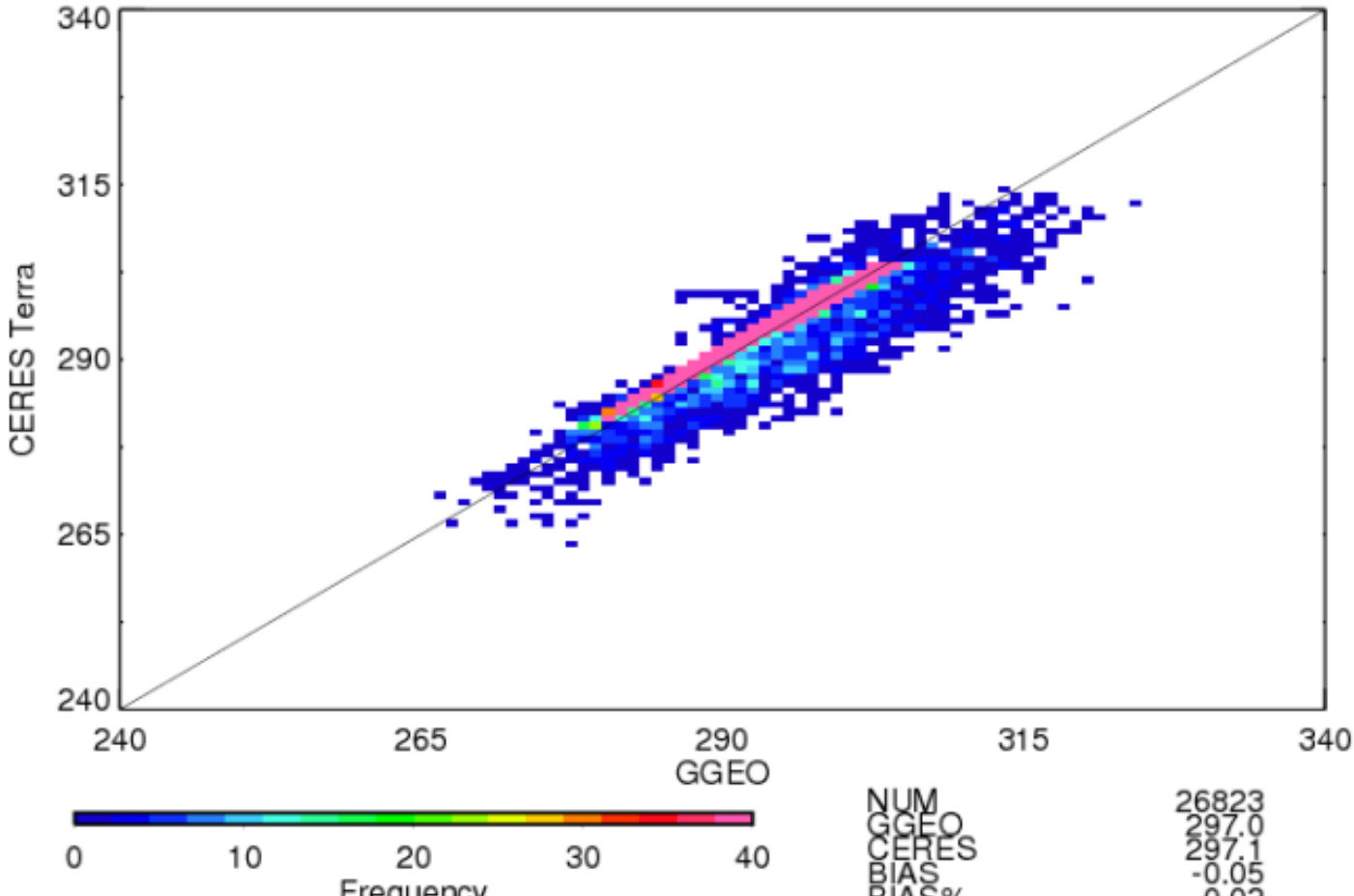
Oct 2002



NUM	86965
GGEO	0.7
CERES	0.8
BIAS	-0.05
BIAS%	-6.34
R2	0.6701
SLP	0.711
OFF	0.25
RMS	0.1
RMS%	19.18

GOES-10 Terra Daytime Skin Temperature (K) 5ch_V01

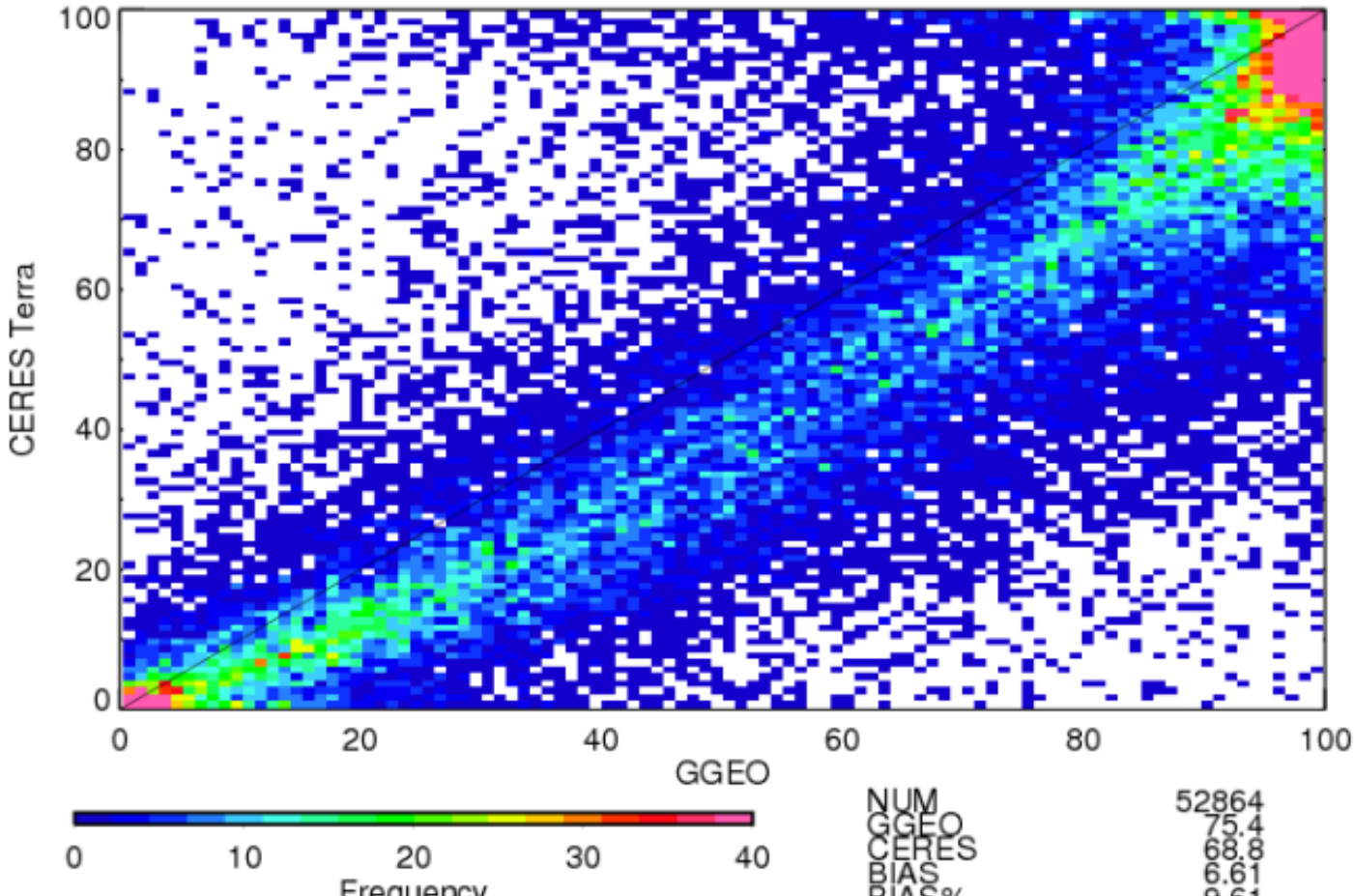
Oct 2002



NUM	26823
GGEO	297.0
CERES	297.1
BIAS	-0.05
BIAS%	-0.02
R2	0.9007
SLP	0.933
OFF	19.91
RMS	1.8
RMS%	0.61

GOES-10 Terra Night-time Cloud Amount (%) 5ch_V01

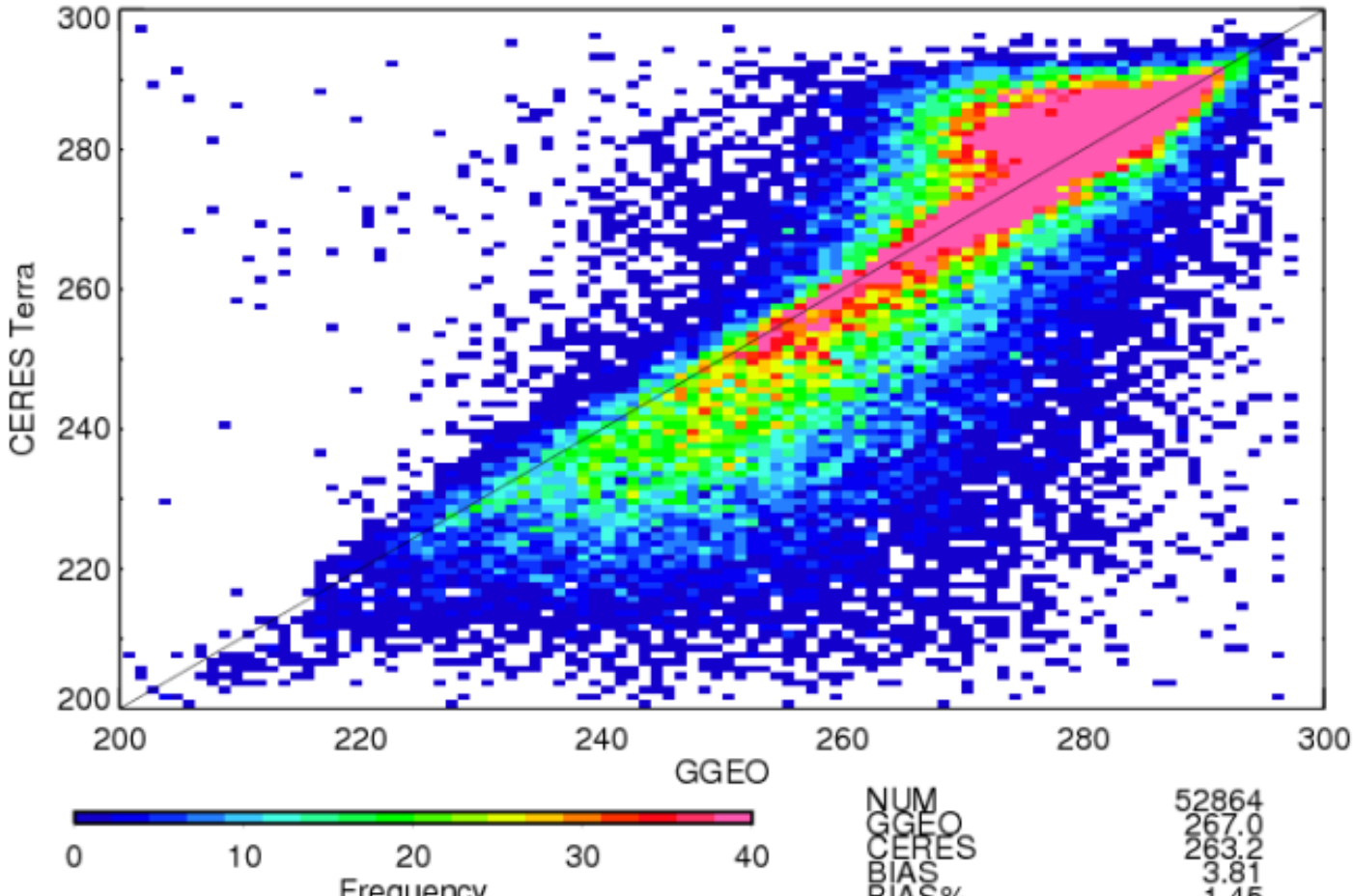
Oct 2002



NUM	52864
GGEO	75.4
CERES	68.8
BIAS	6.61
BIAS%	9.61
R2	0.7964
SLP	0.966
OFF	-4.01
RMS	16.4
RMS%	23.83

GOES-10 Terra Night-time Cloud Temperature (K) 5ch_V01

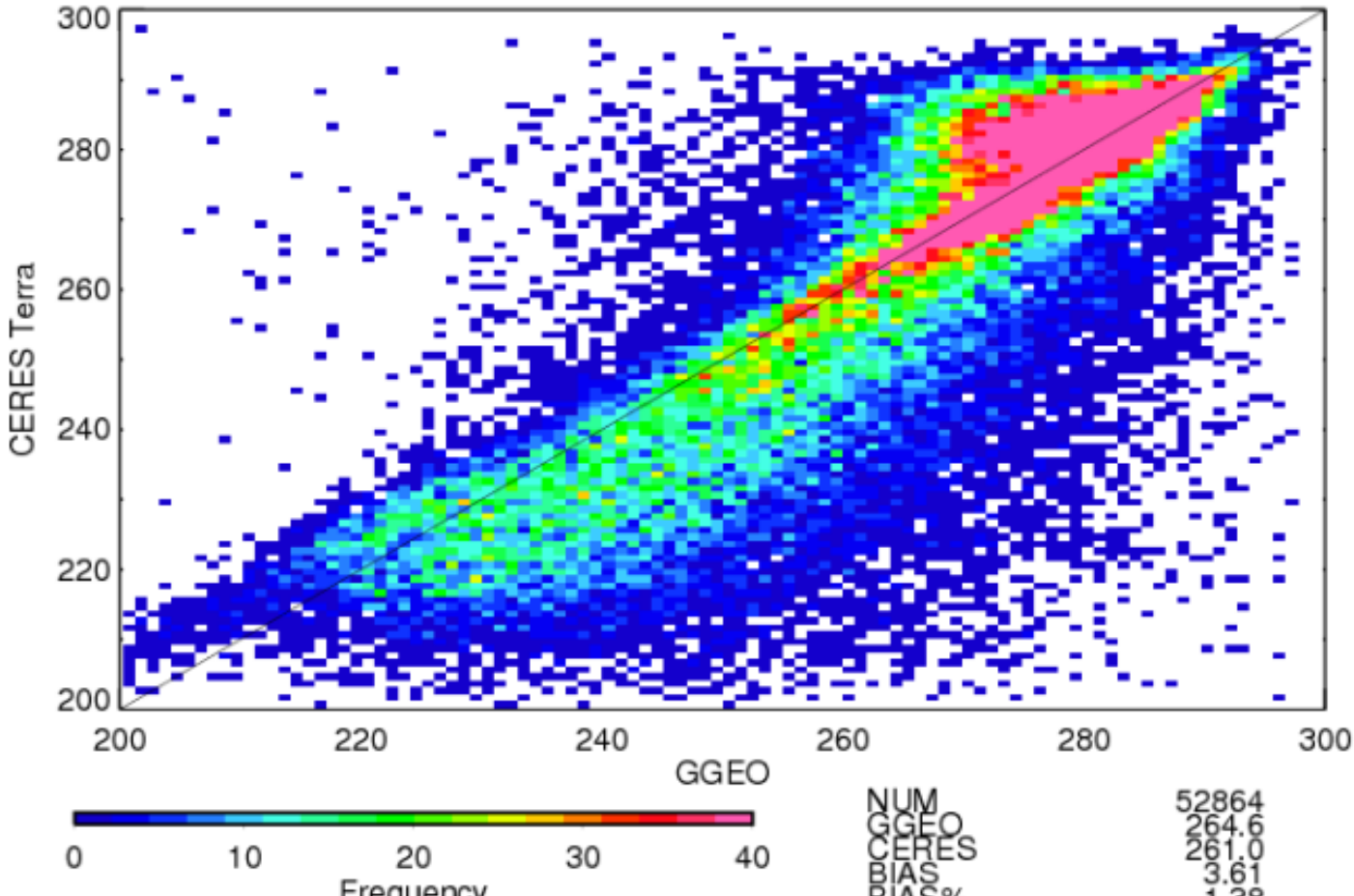
Oct 2002



NUM	52864
GGEO	267.0
CERES	263.2
BIAS	3.81
BIAS%	1.45
R2	0.6543
SLP	1.092
OFF	-28.29
RMS	13.4
RMS%	5.08

GOES-10 Terra Night-time Cloud Top Temperature (K) 5ch_V01

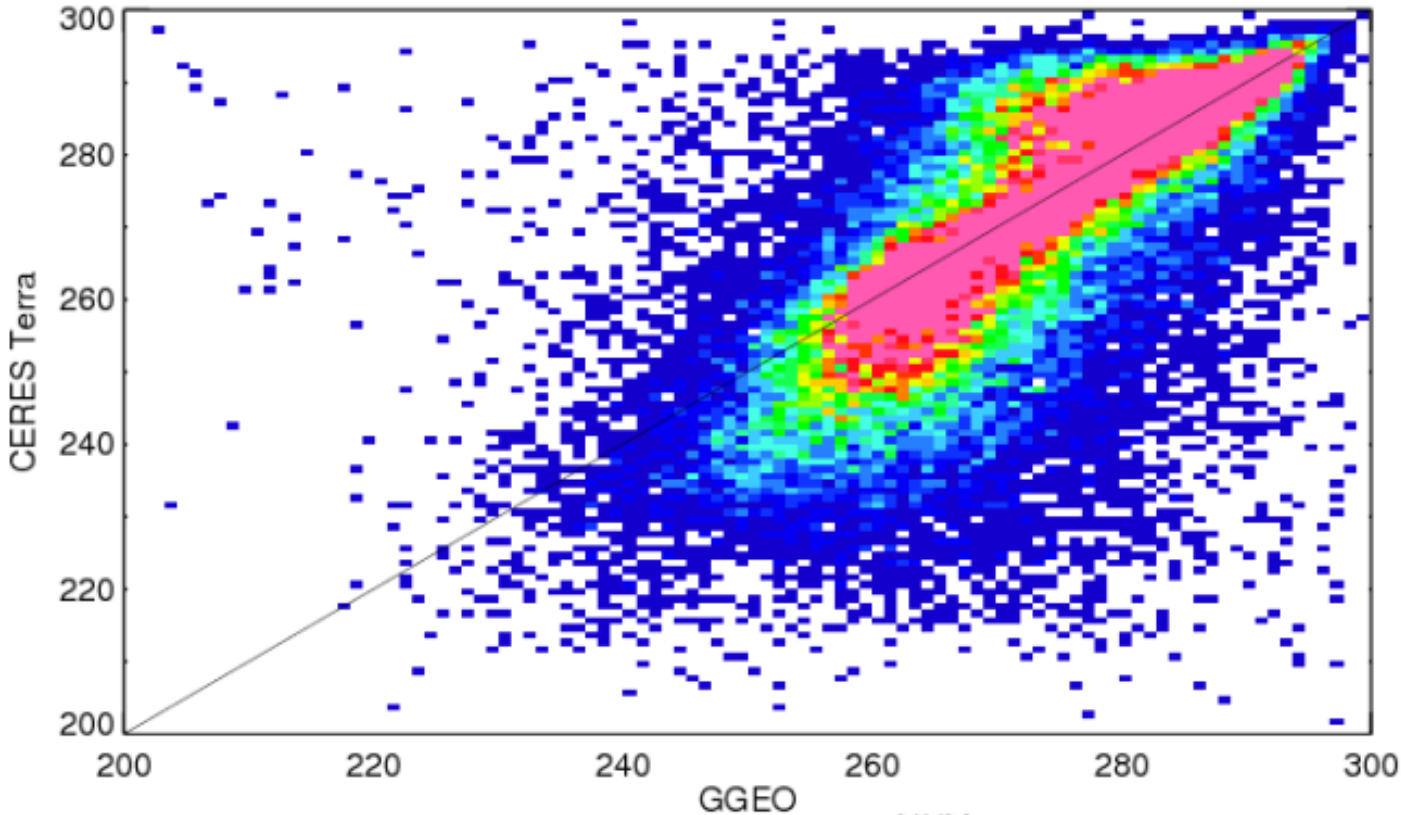
Oct 2002



NUM	52864
GGEO	264.6
CERES	261.0
BIAS	3.61
BIAS%	1.38
R2	0.7040
SLP	1.042
OFF	-14.79
RMS	13.4
RMS%	5.12

GOES-10 Terra Night-time Cloud Base Temperature (K) 5ch_V01

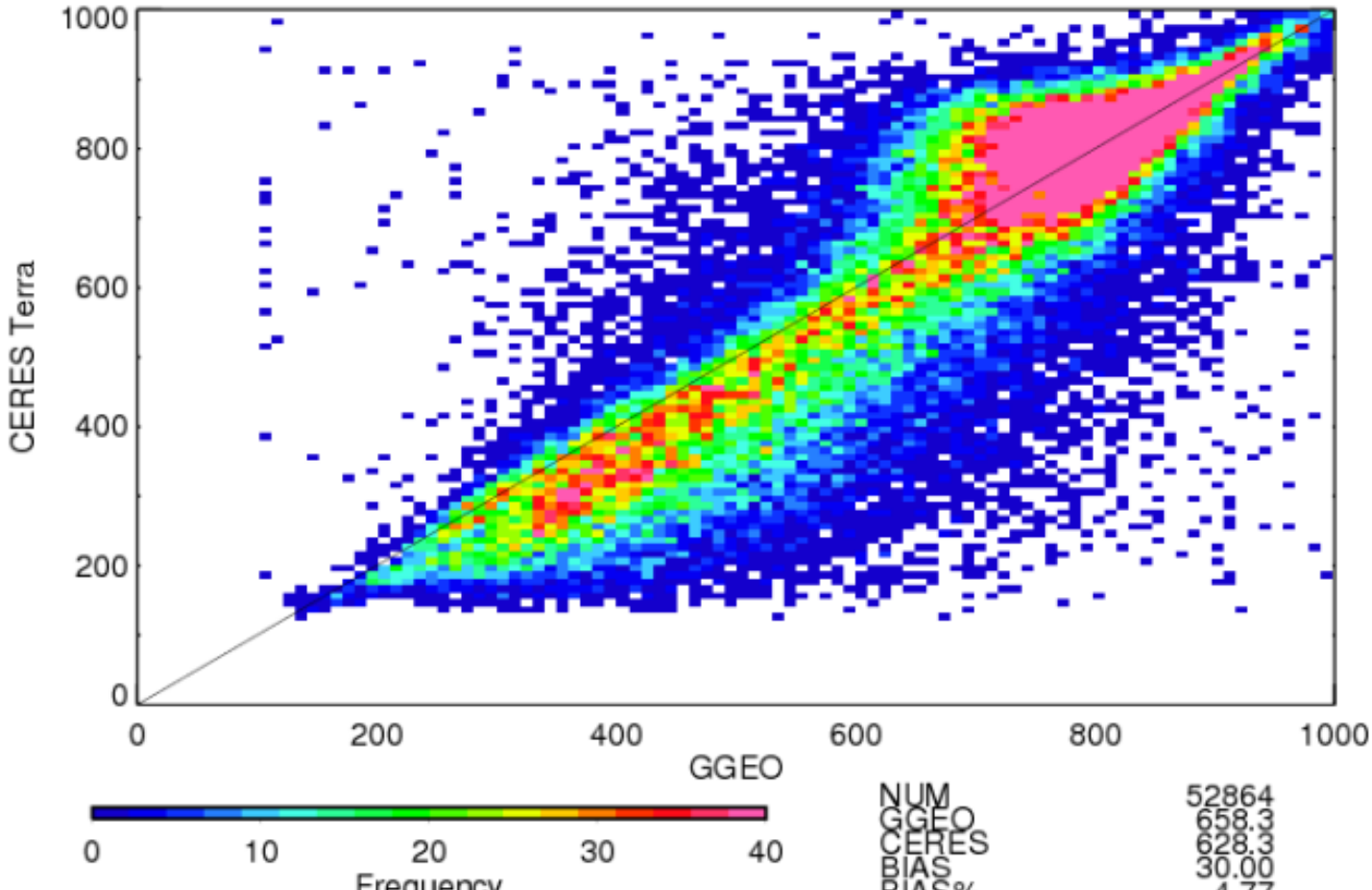
Oct 2002



NUM	52864
GGEO	272.5
CERES	270.0
BIAS	2.51
BIAS%	0.93
R2	0.5241
SLP	1.001
OFF	-2.89
RMS	12.2
RMS%	4.51

GOES-10 Terra Night-time Cloud Eff Pressure (mb) 5ch_V01

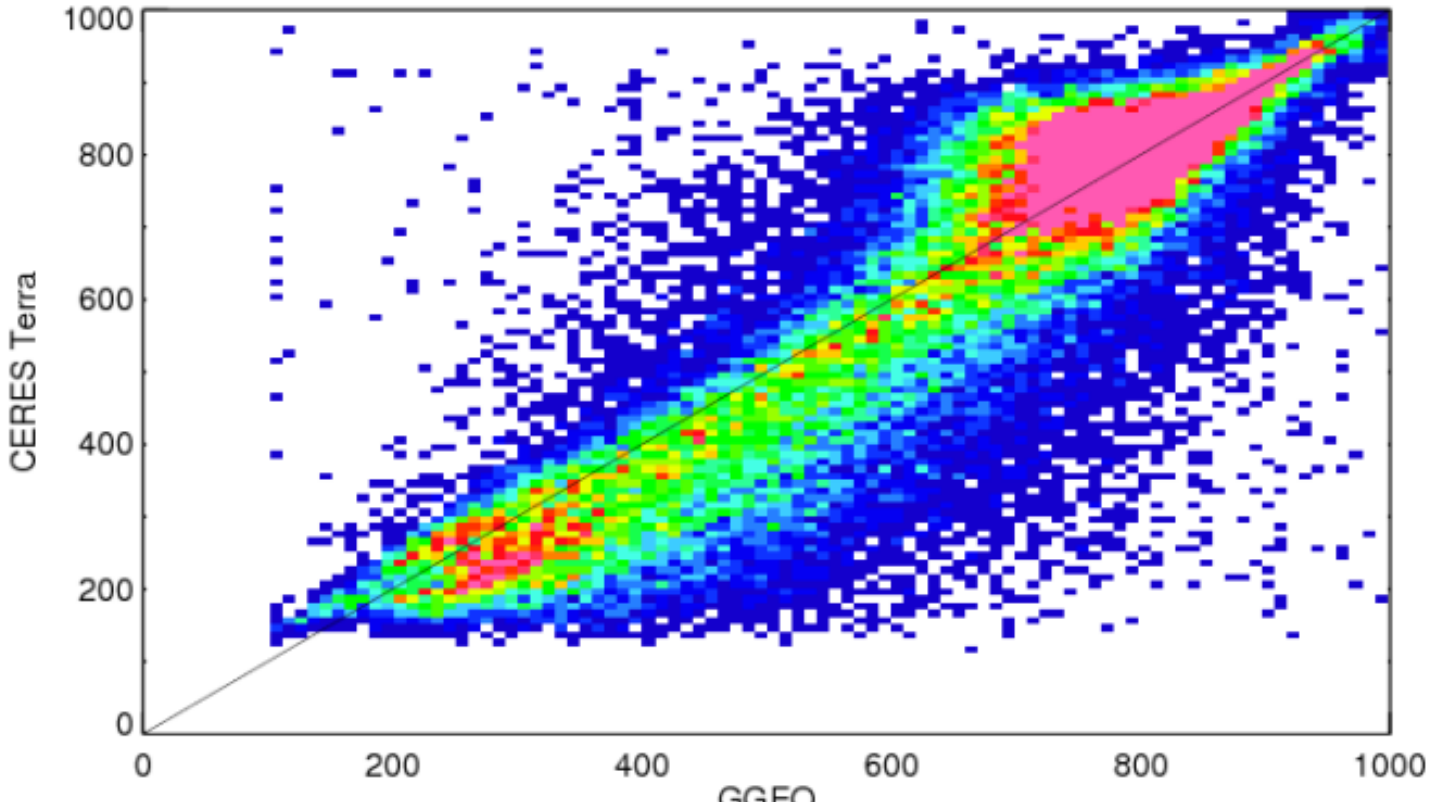
Oct 2002



NUM	52864
GGEO	658.3
CERES	628.3
BIAS	30.00
BIAS%	4.77
R2	0.7758
SLP	1.066
OFF	-73.49
RMS	109.4
RMS%	17.41

GOES-10 Terra Night-time Cloud Top Pressure (mb) 5ch_V01

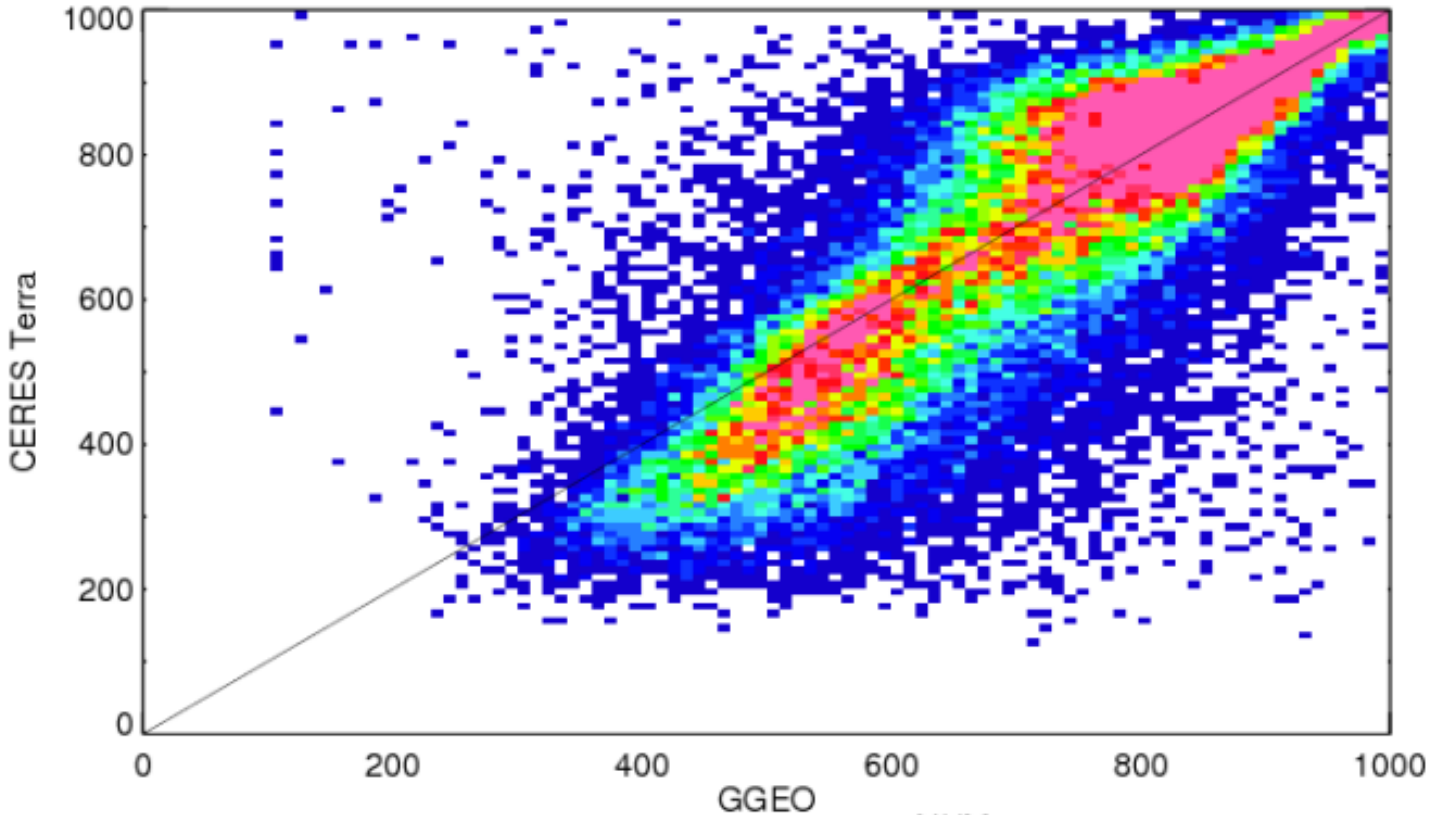
Oct 2002



NUM	52864
GGEO	641.2
CERES	614.5
BIAS	26.67
BIAS%	4.34
R2	0.7940
SLP	1.034
OFF	-48.21
RMS	109.1
RMS%	17.75

GOES-10 Terra Night-time Cloud Base Pressure (mb) 5ch_V01

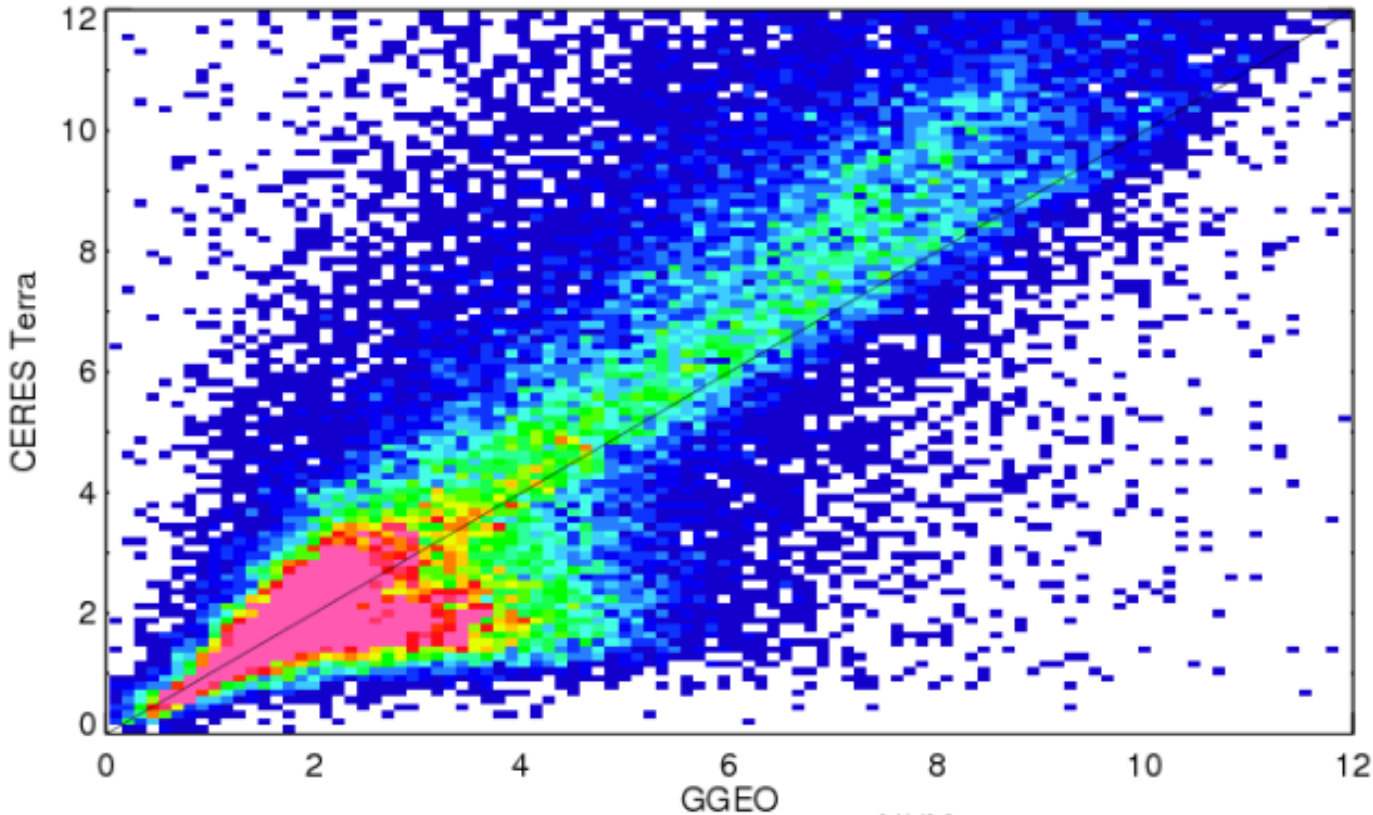
Oct 2002



NUM	52864
GGEO	717.3
CERES	693.5
BIAS	23.74
BIAS%	3.42
R2	0.6967
SLP	1.045
OFF	-56.12
RMS	112.2
RMS%	16.18

GOES-10 Terra Night-time Cloud Eff Height (km) 5ch_V01

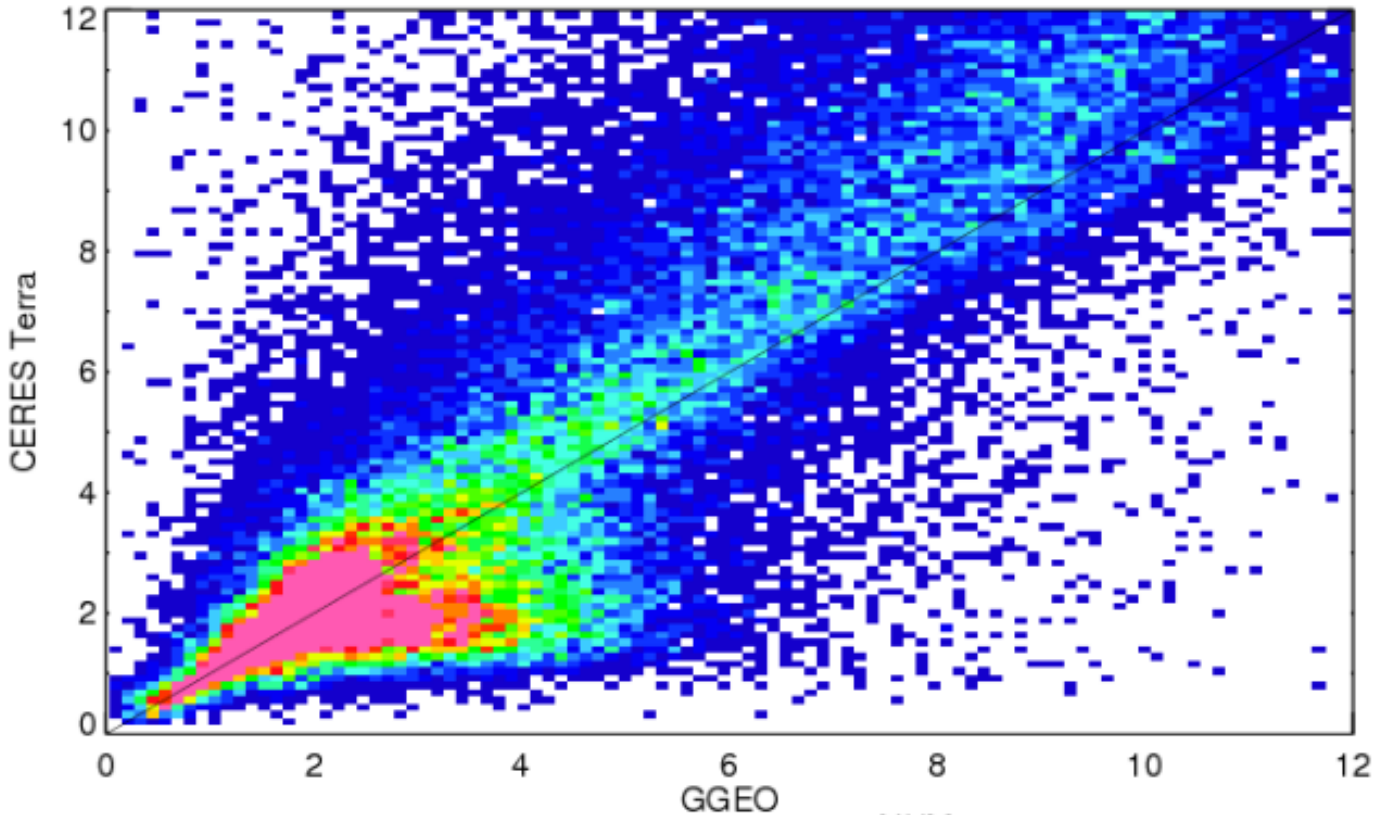
Oct 2002



NUM	52864
GGEO	4.3
CERES	4.8
BIAS	-0.53
BIAS%	-11.13
R2	0.6929
SLP	1.105
OFF	0.09
RMS	2.0
RMS%	42.36

GOES-10 Terra Night-time Cloud Top Height (km) 5ch_V01

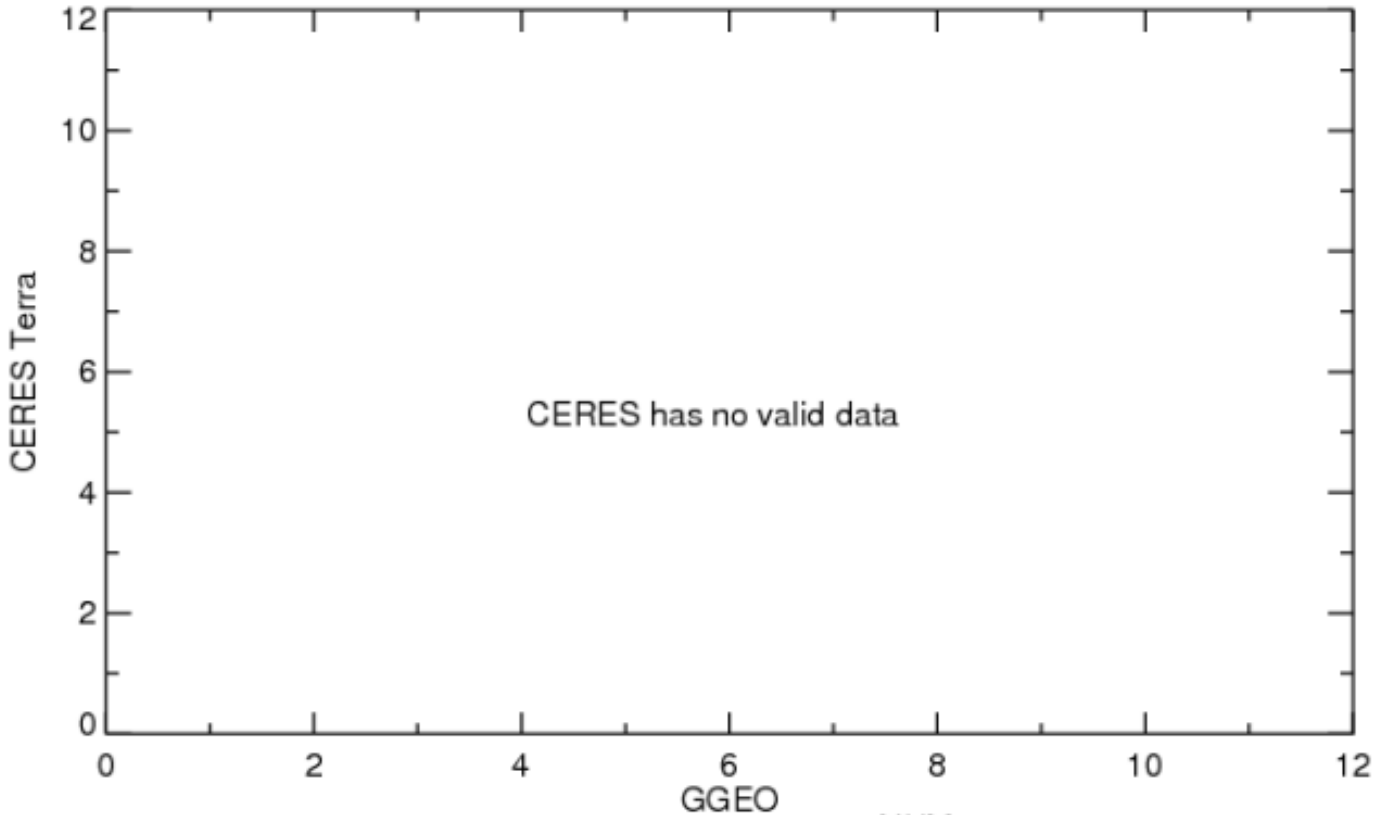
Oct 2002



NUM	52864
GGEO	4.6
CERES	5.1
BIAS	-0.48
BIAS%	-9.42
R2	0.7256
SLP	1.058
OFF	0.21
RMS	2.0
RMS%	40.15

GOES-10 Terra Night-time Cloud Base Height (km) 5ch_V01

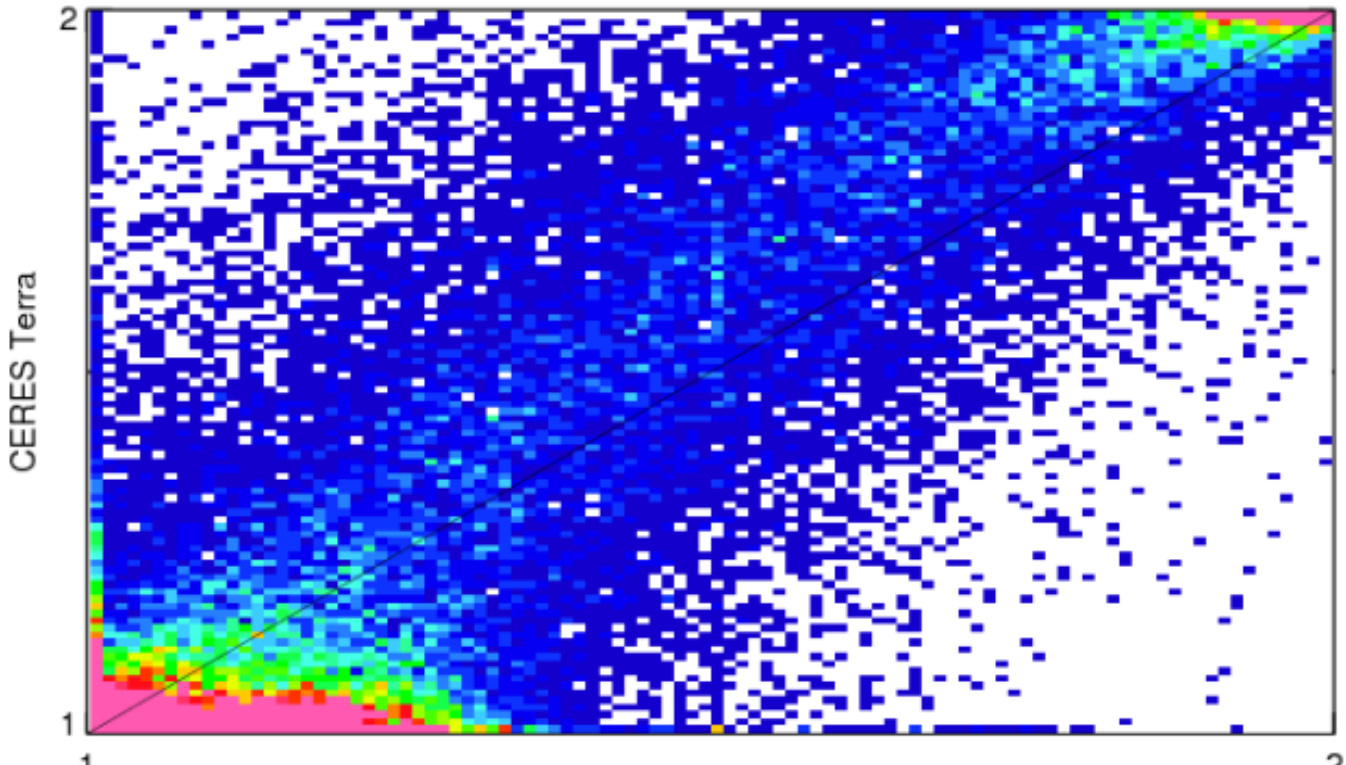
Oct 2002

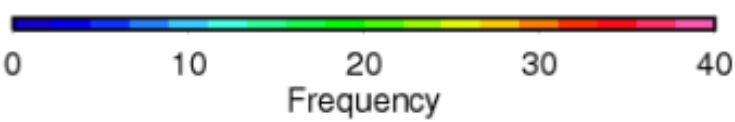


NUM	20
GGEO	0.0
CERES	0.0
BIAS	0.00
BIAS%	-NaN
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	0.0
RMS%	-NaN

GOES-10 Terra Night-time Cloud Phase 5ch_V01

Oct 2002

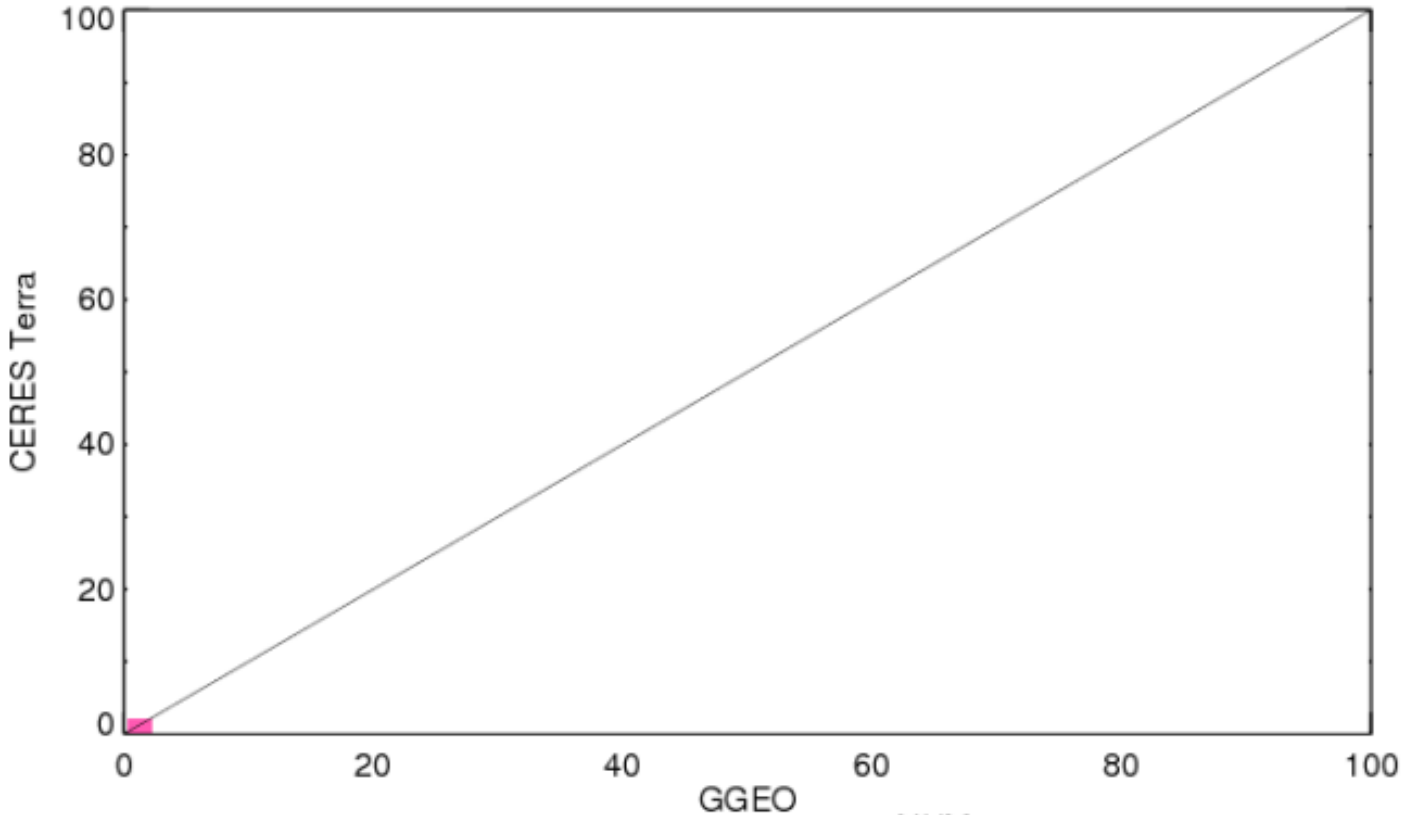




NUM	52864
GGEO	1.3
CERES	1.3
BIAS	-0.01
BIAS%	-0.98
R2	0.7863
SLP	1.018
OFF	-0.01
RMS	0.2
RMS%	12.70

GOES-10 Terra Night-time Liquid Cld Amt (%) 5ch_V01

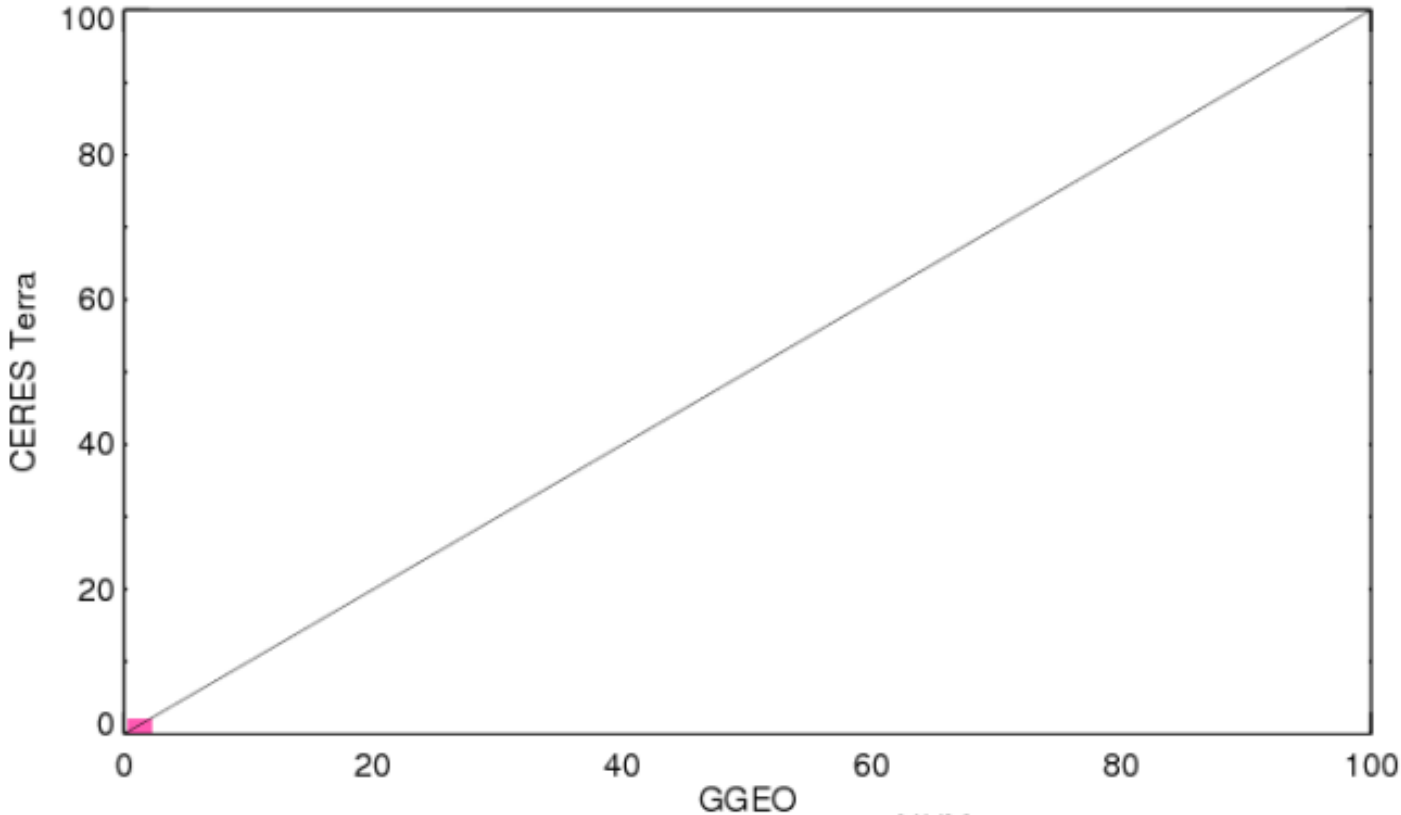
Oct 2002



NUM	46568
GGEO	0.6
CERES	0.5
BIAS	0.09
BIAS%	19.76
R2	0.7140
SLP	0.868
OFF	-0.02
RMS	0.2
RMS%	40.46

GOES-10 Terra Night-time Ice Cld Amt (%) 5ch_V01

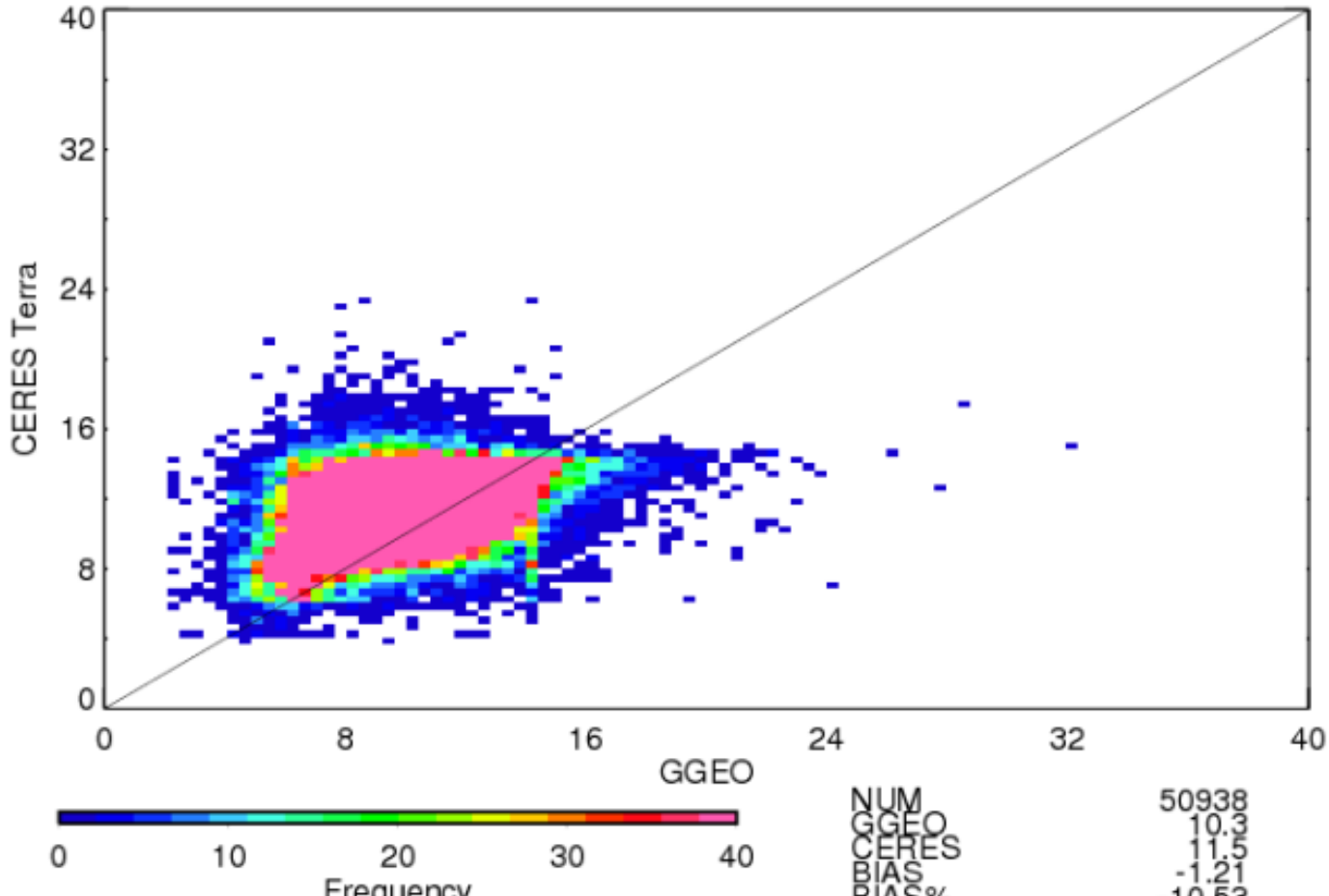
Oct 2002



NUM	27450
GGEO	0.5
CERES	0.5
BIAS	-0.05
BIAS%	-9.08
R2	0.7436
SLP	0.956
OFF	0.07
RMS	0.2
RMS%	36.34

GOES-10 Terra Night-time Liquid Particle Size (microns) 5ch_V01

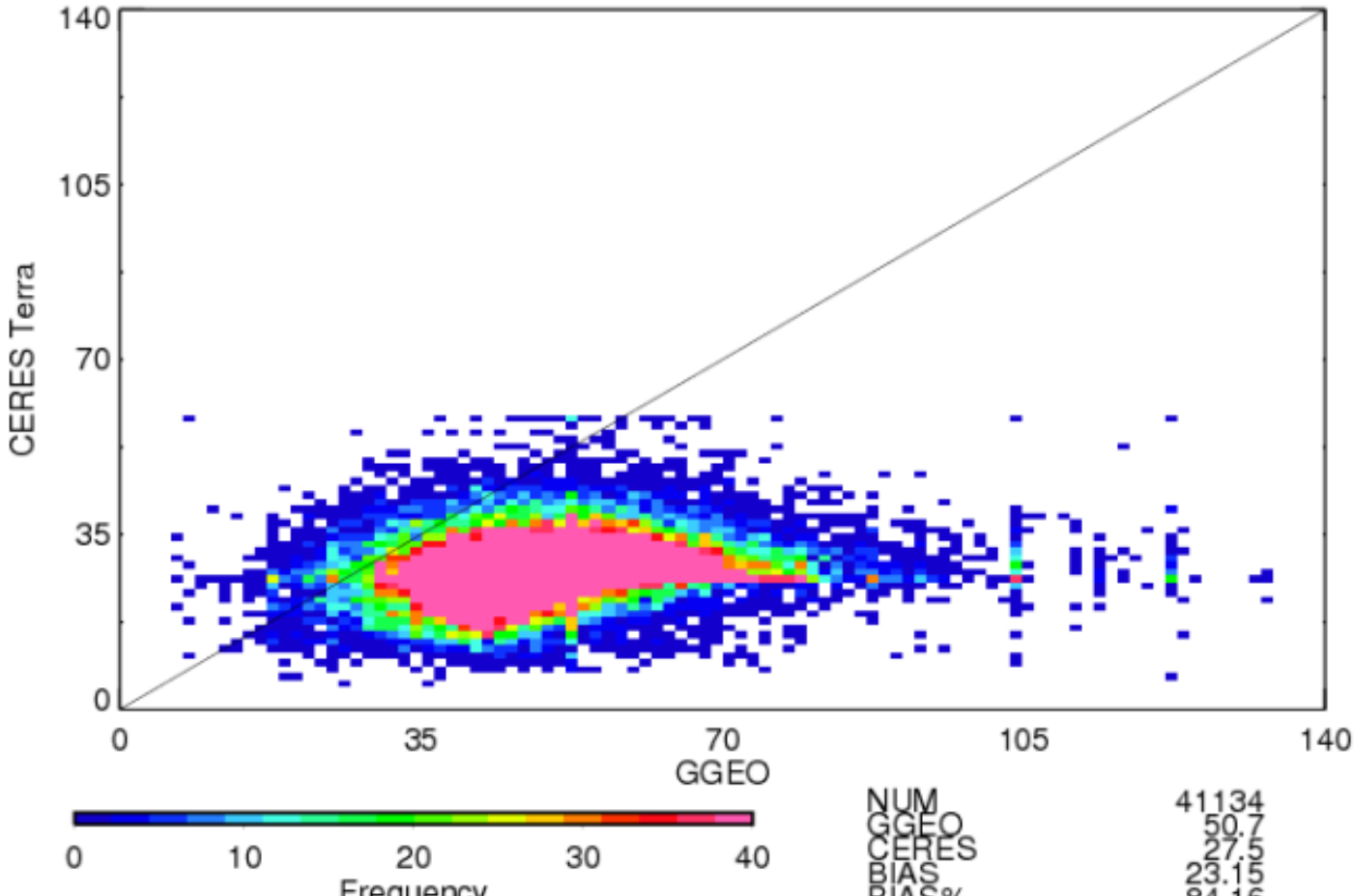
Oct 2002



NUM	50938
GGEO	10.3
CERES	11.5
BIAS	-1.21
BIAS%	-10.53
R2	0.1575
SLP	0.322
OFF	8.19
RMS	2.7
RMS%	23.14

GOES-10 Terra Night-time Ice Particle Size (microns) 5ch_V01

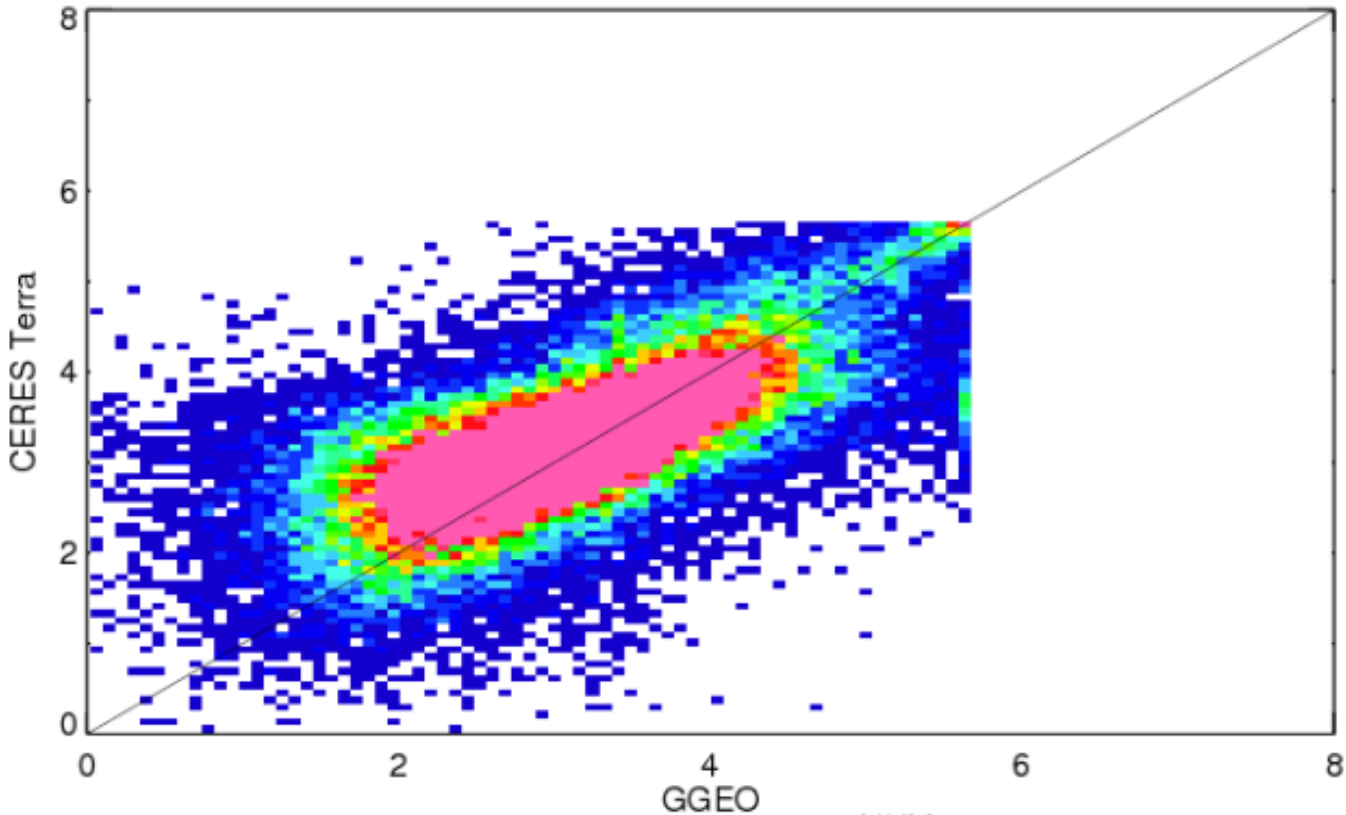
Oct 2002



NUM	41134
GGEO	50.7
CERES	27.5
BIAS	23.15
BIAS%	84.16
R2	0.0329
SLP	0.079
OFF	23.48
RMS	26.3
RMS%	95.59

GOES-10 Terra Night-time Log Liquid Water Path (g/m2) 5ch_V01

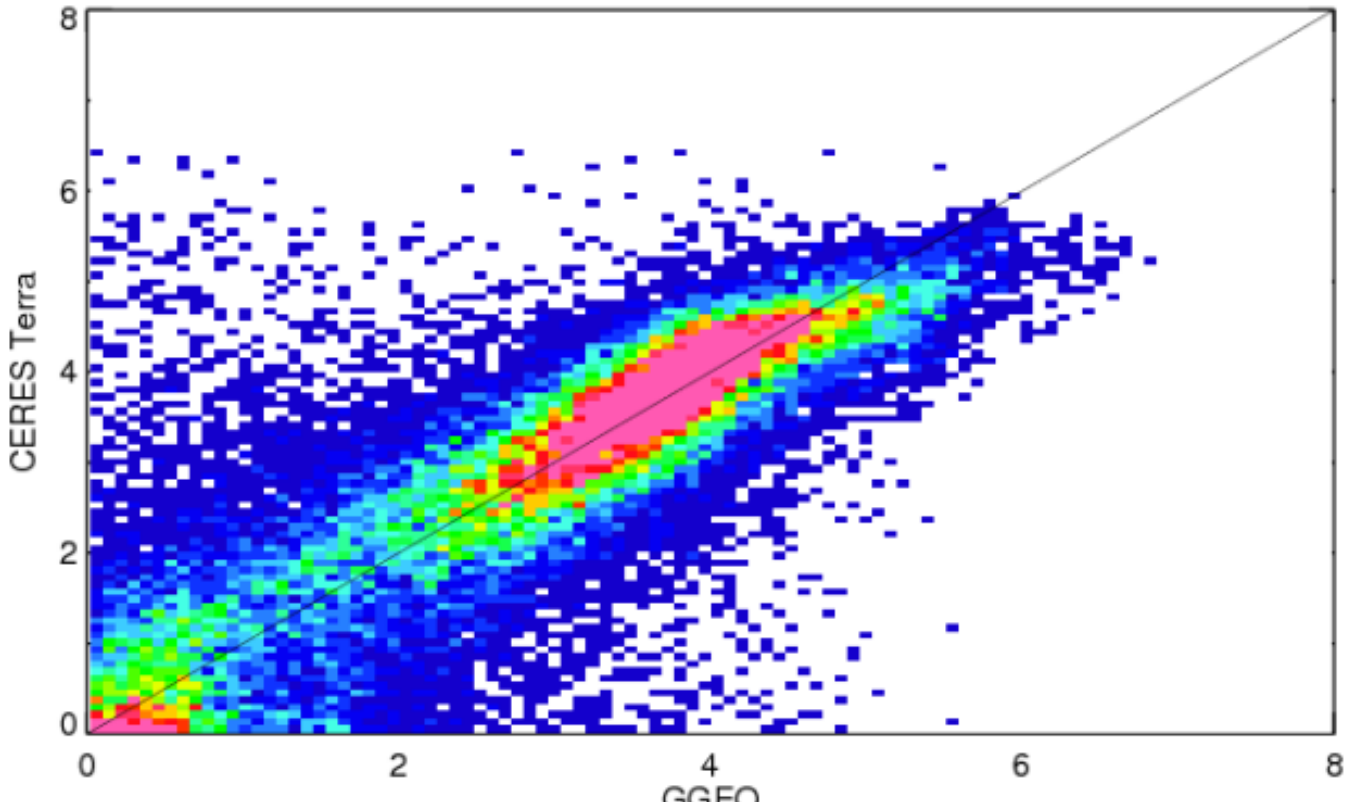
Oct 2002



NUM	50938
GGEO	3.1
CERES	3.2
BIAS	-0.14
BIAS%	-4.29
R2	0.4670
SLP	0.572
OFF	1.46
RMS	0.7
RMS%	22.60

GOES-10 Terra Night-time Log Ice Water Path (g/m2) 5ch_V01

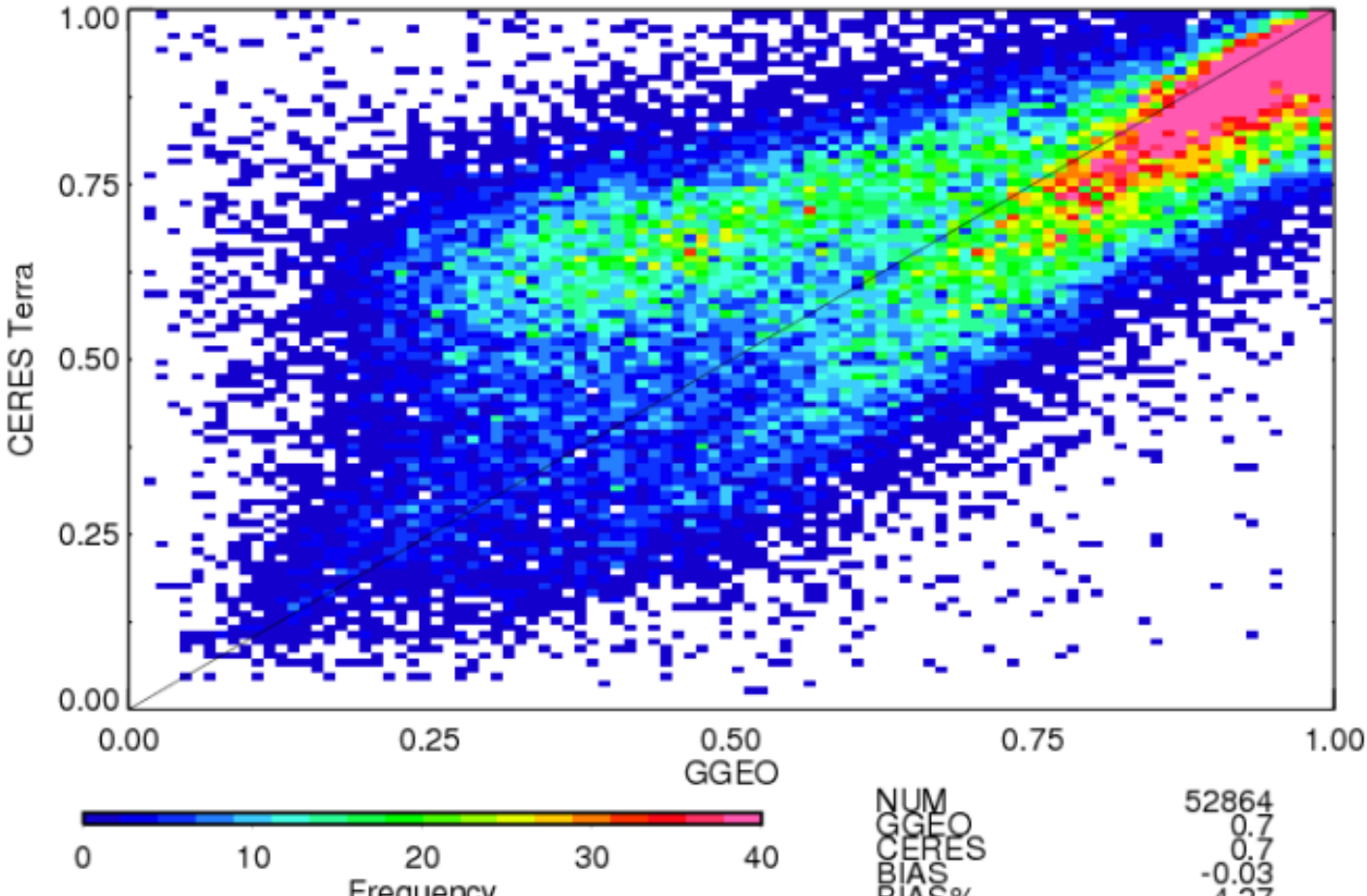
Oct 2002



NUM	41134
GGEO	2.2
CERES	2.3
BIAS	-0.02
BIAS%	-0.84
R2	0.7590
SLP	0.881
OFF	0.28
RMS	0.9
RMS%	40.65

GOES-10 Terra Night-time Emissivity 5ch_V01

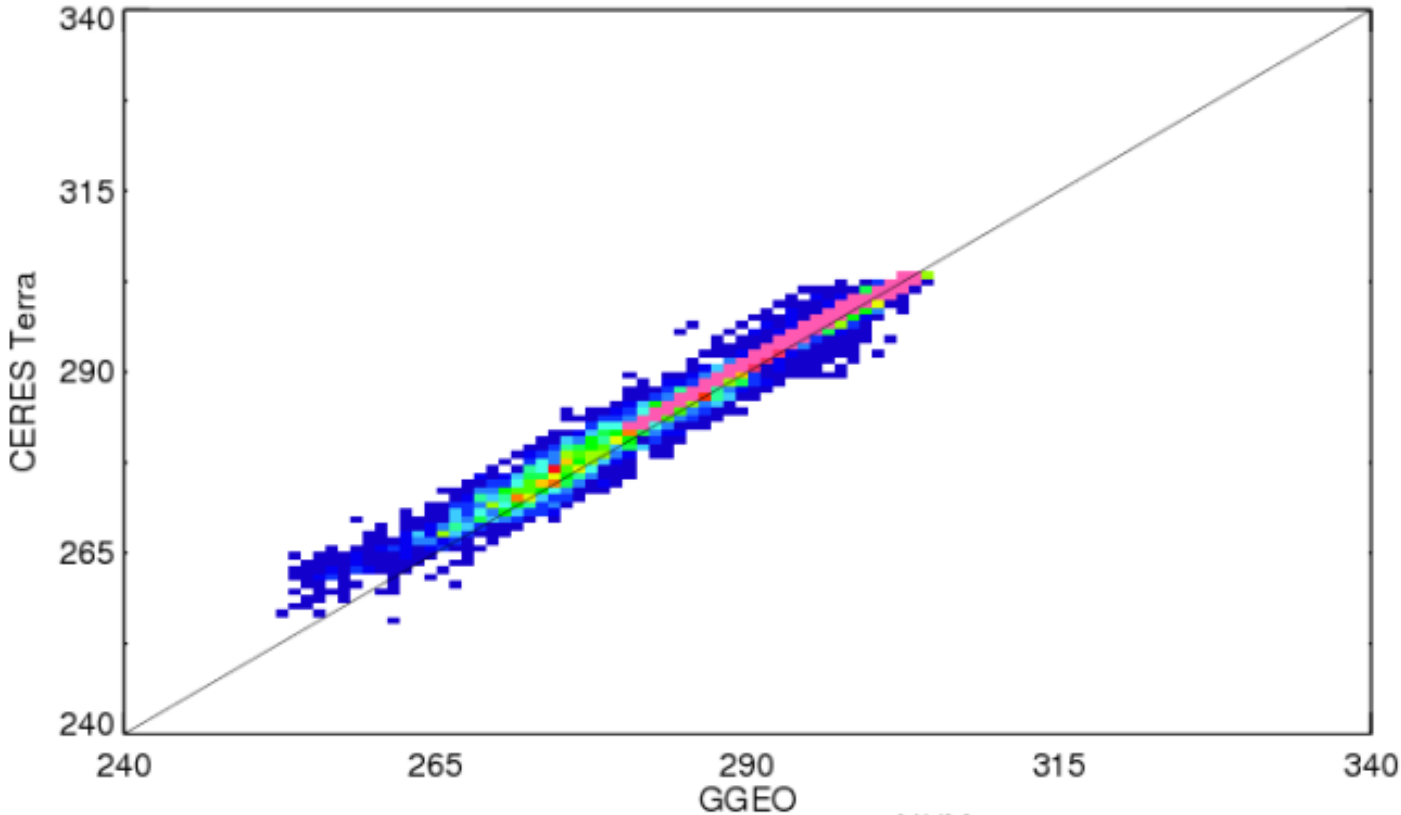
Oct 2002



NUM	52864
GGEO	0.7
CERES	0.7
BIAS	-0.03
BIAS%	-4.27
R2	0.5289
SLP	0.599
OFF	0.30
RMS	0.2
RMS%	24.73

GOES-10 Terra Night-time Skin Temperature (K) 5ch_V01

Oct 2002



NUM	18907
GGEO	293.5
CERES	294.3
BIAS	-0.87
BIAS%	-0.30
R2	0.9855
SLP	0.943
OFF	17.54
RMS	1.4
RMS%	0.48