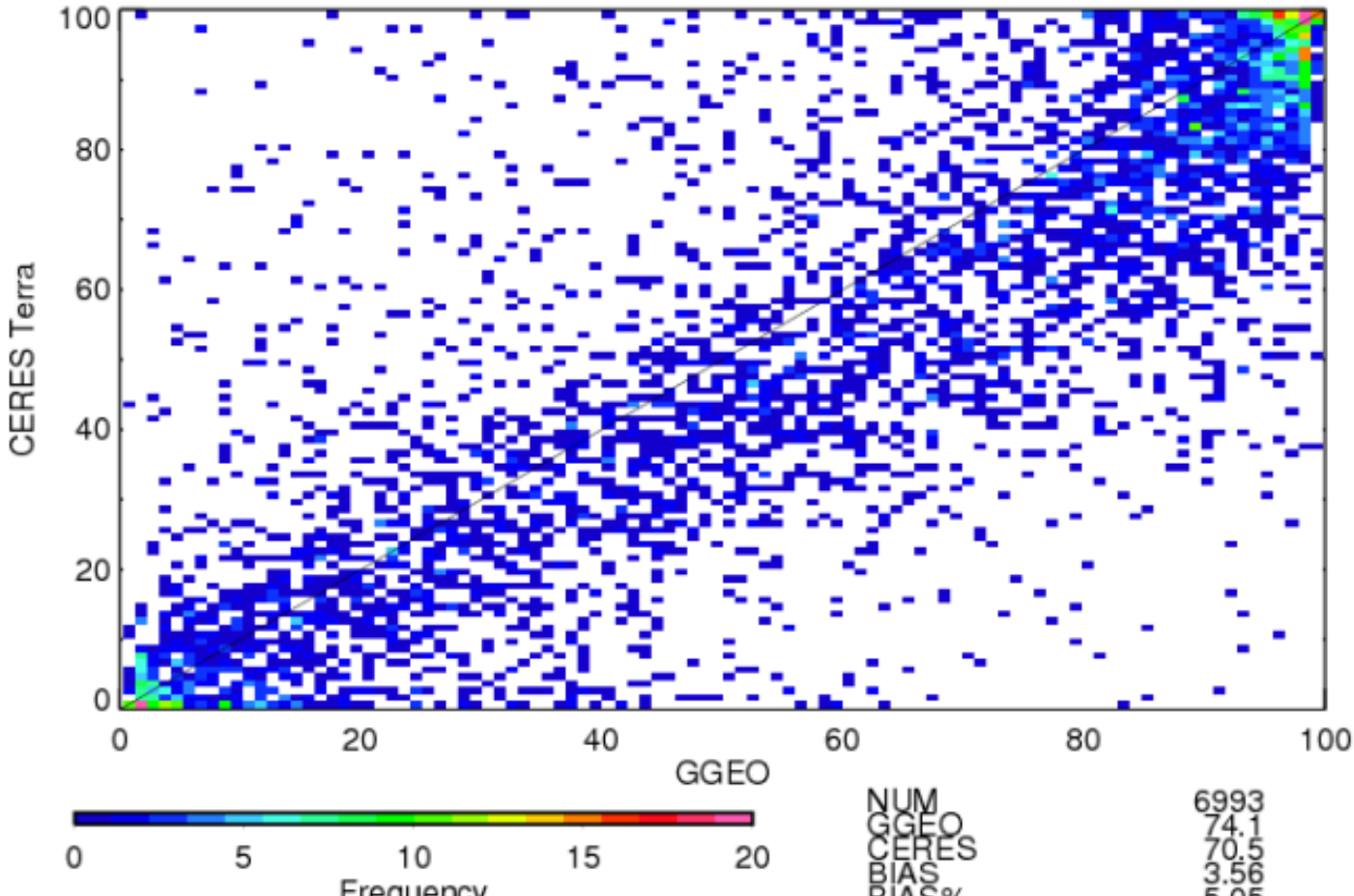
METEO-7 Terra Daytime Cloud Amount (%) 5ch_V01

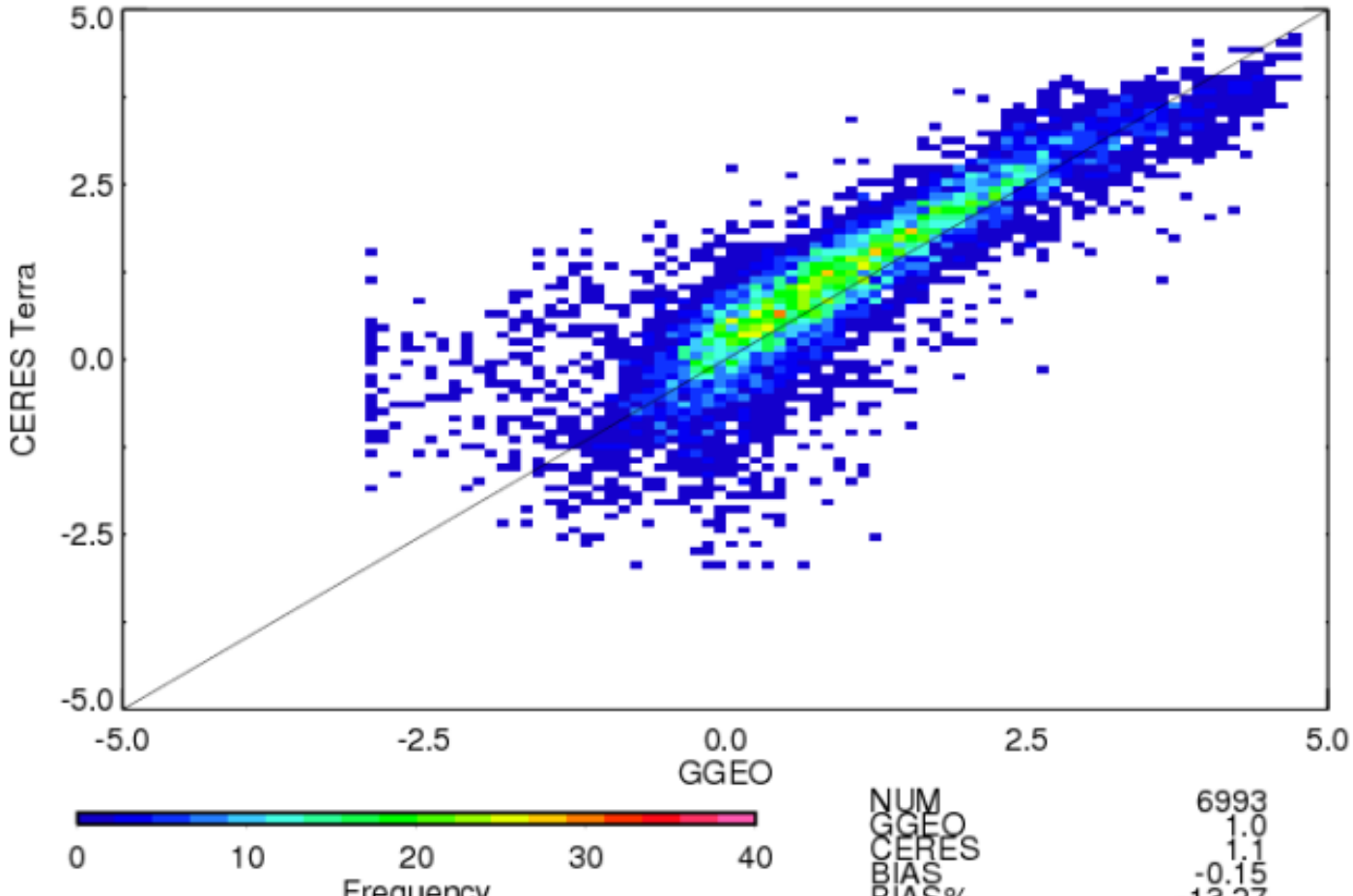
Oct 2002



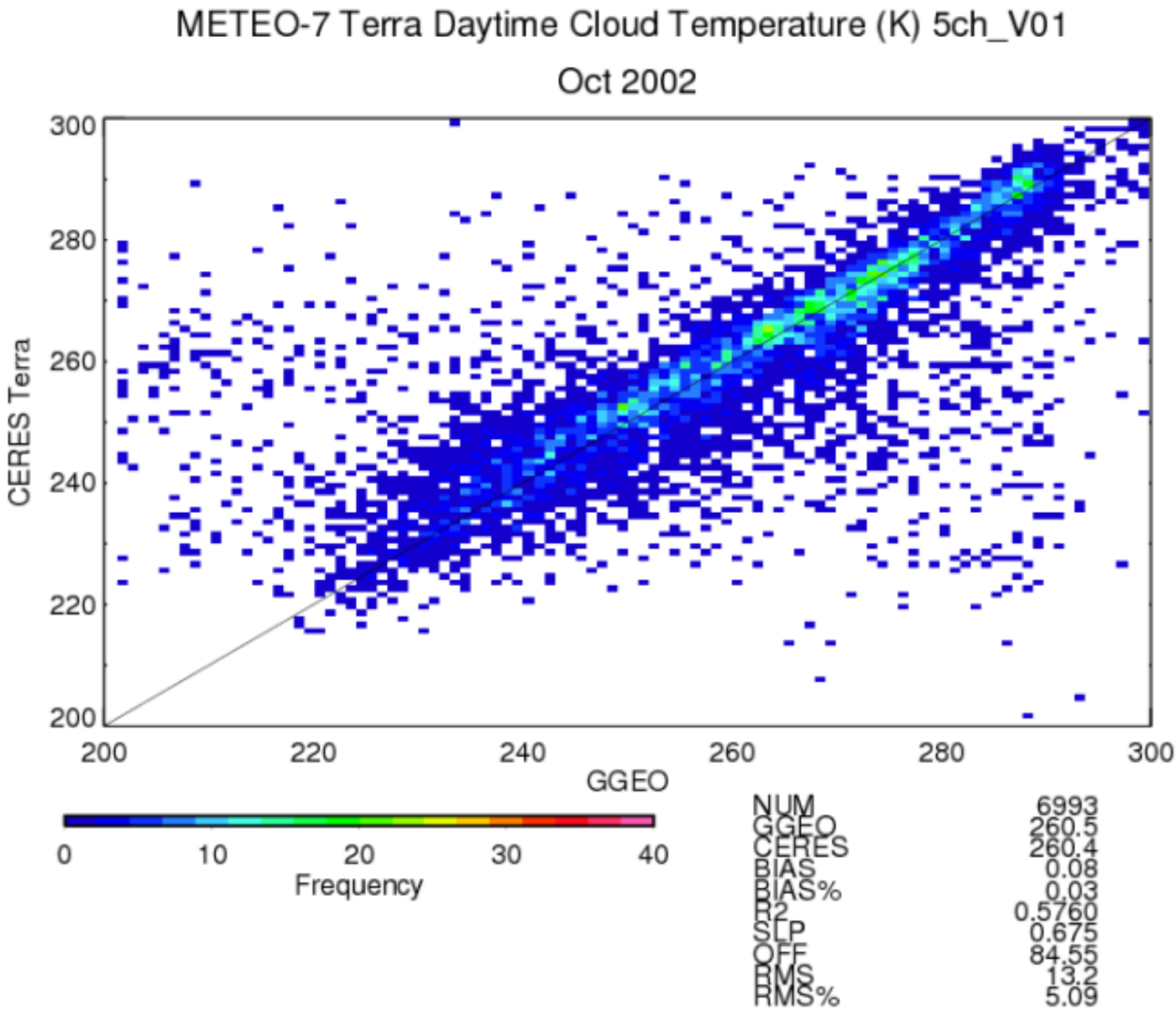
NUM	6993
GGEO	74.1
CERES	70.5
BIAS	3.56
BIAS%	5.05
R2	0.7774
SLP	0.908
OFF	3.27
RMS	16.1
RMS%	22.88

METEO-7 Terra Daytime Log Optical Depth 5ch_V01

Oct 2002

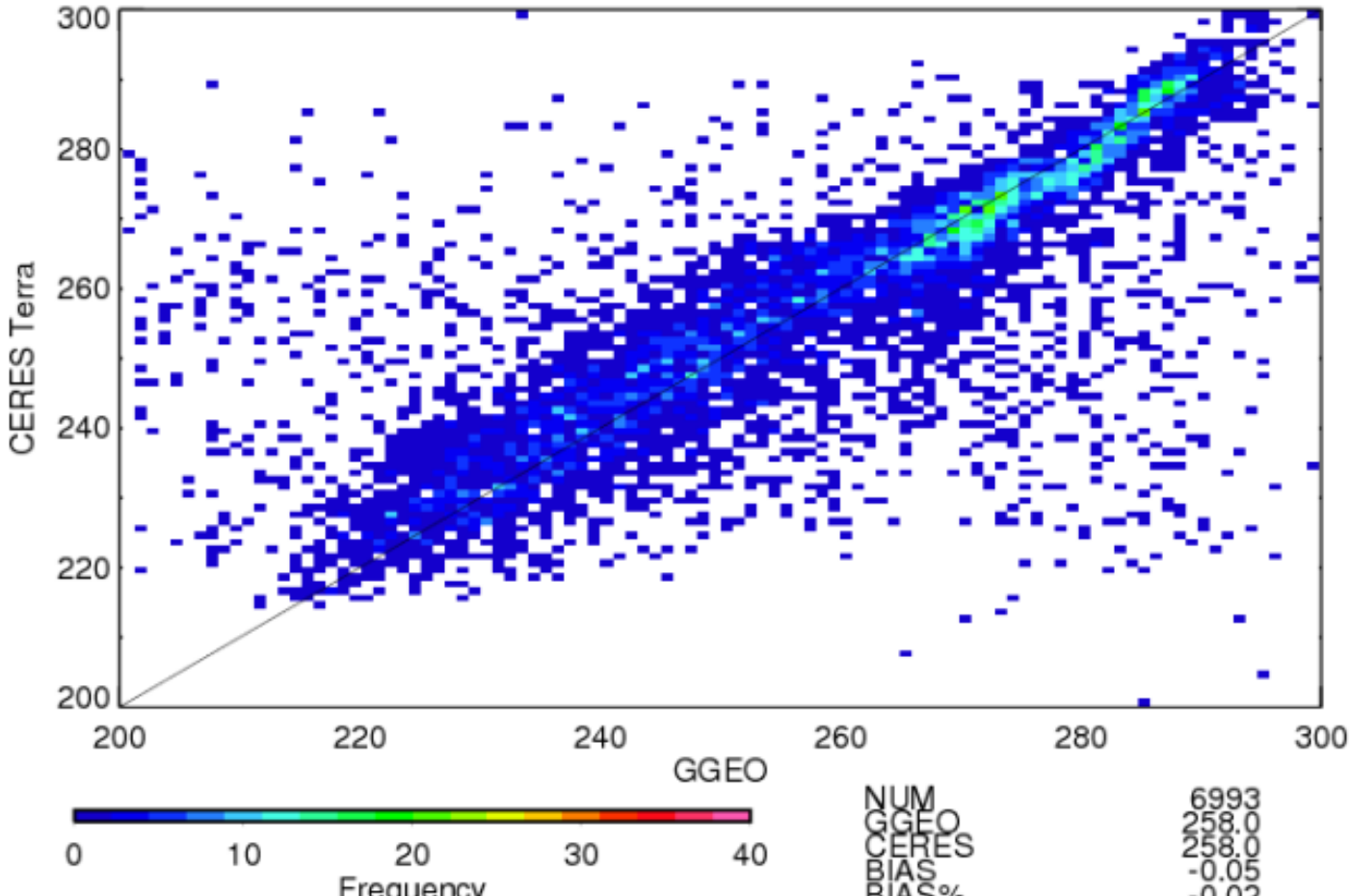


NUM	6993
GGEO	1.0
CERES	1.1
BIAS	-0.15
BIAS%	-13.27
R2	0.7512
SLP	0.881
OFF	0.27
RMS	0.7
RMS%	60.28


METEO-7 Terra Daytime Cloud Temperature (K) 5ch_V01
Oct 2002
CERES Terra
GGEO
Frequency
NUM 6993
GGEO 260.5
CERES 260.4
BIAS 0.08
BIAS% 0.03
R2 0.5760
SLP 0.675
OFF 84.55
RMS 13.2
RMS% 5.09

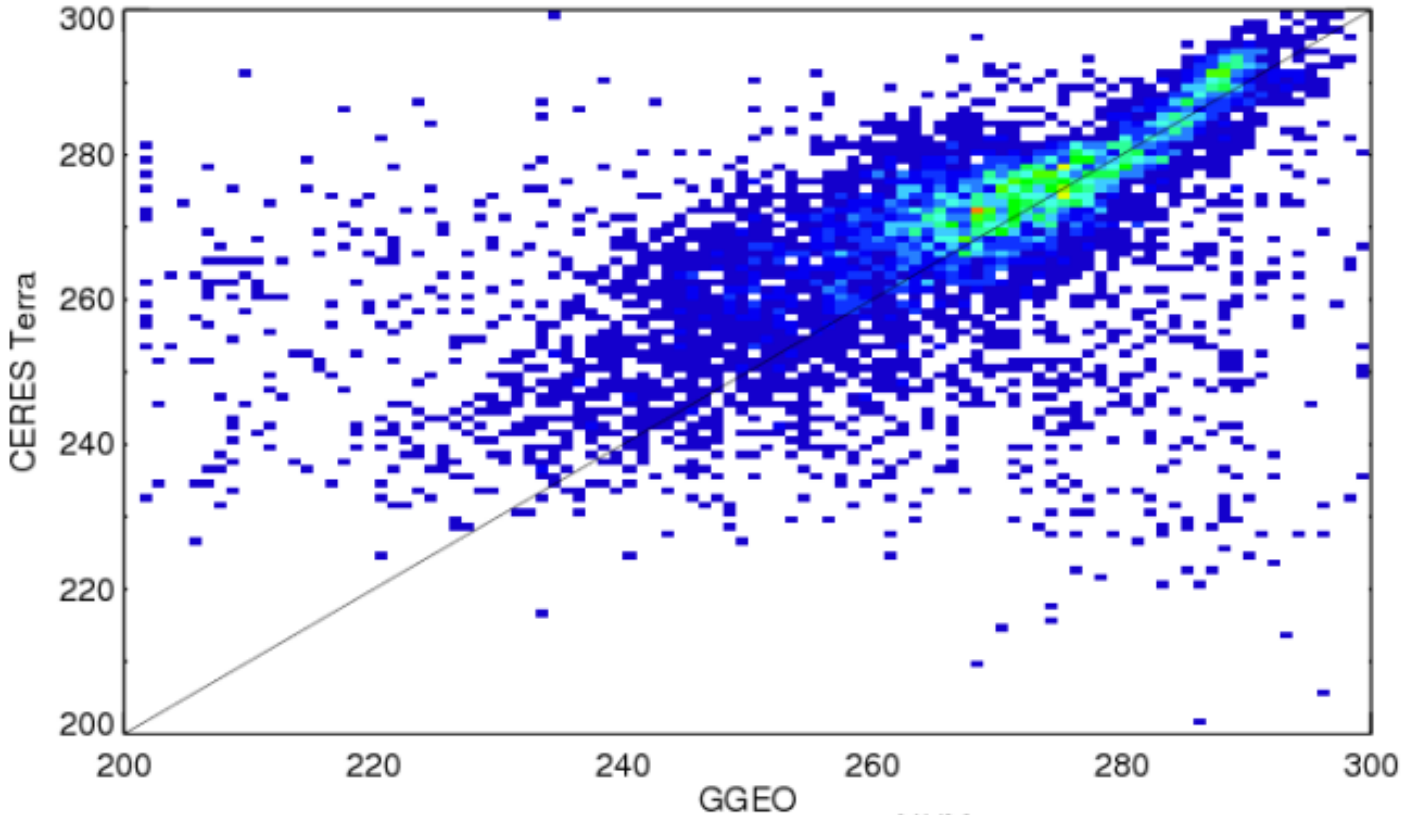
METEO-7 Terra Daytime Cloud Top Temperature (K) 5ch_V01

Oct 2002



METEO-7 Terra Daytime Cloud Base Temperaure (K) 5ch_V01

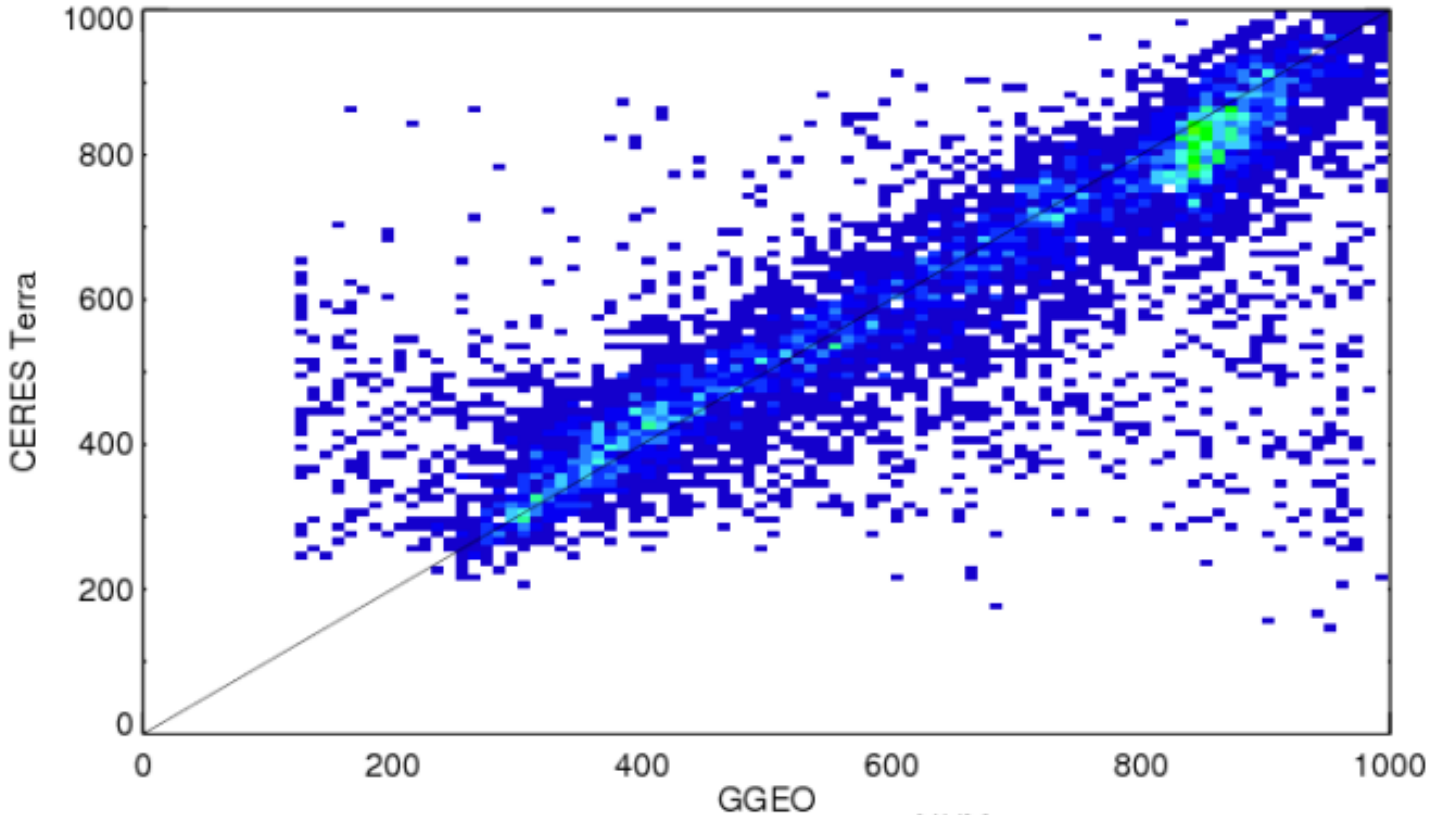
Oct 2002



NUM	6982
GGEO	267.0
CERES	270.0
BIAS	-2.97
BIAS%	-1.10
R2	0.3402
SLP	0.463
OFF	146.29
RMS	15.3
RMS%	5.66

METEO-7 Terra Daytime Cloud Eff Pressure (mb) 5ch_V01

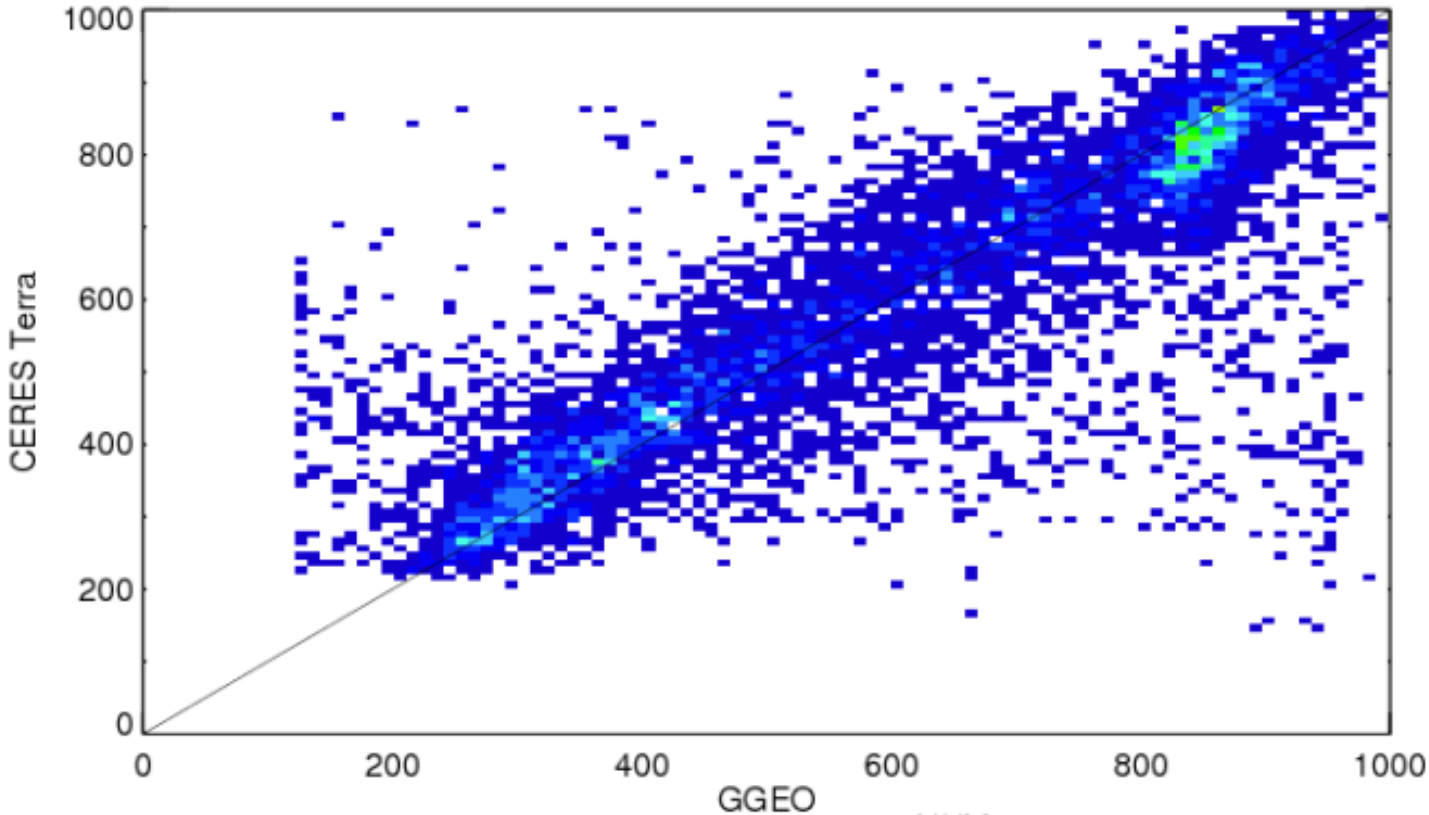
Oct 2002



NUM	6993
GGEO	634.6
CERES	614.3
BIAS	20.29
BIAS%	3.30
R2	0.6917
SLP	0.737
OFF	146.41
RMS	123.5
RMS%	20.11

METEO-7 Terra Daytime Cloud Top Pressure (mb) 5ch_V01

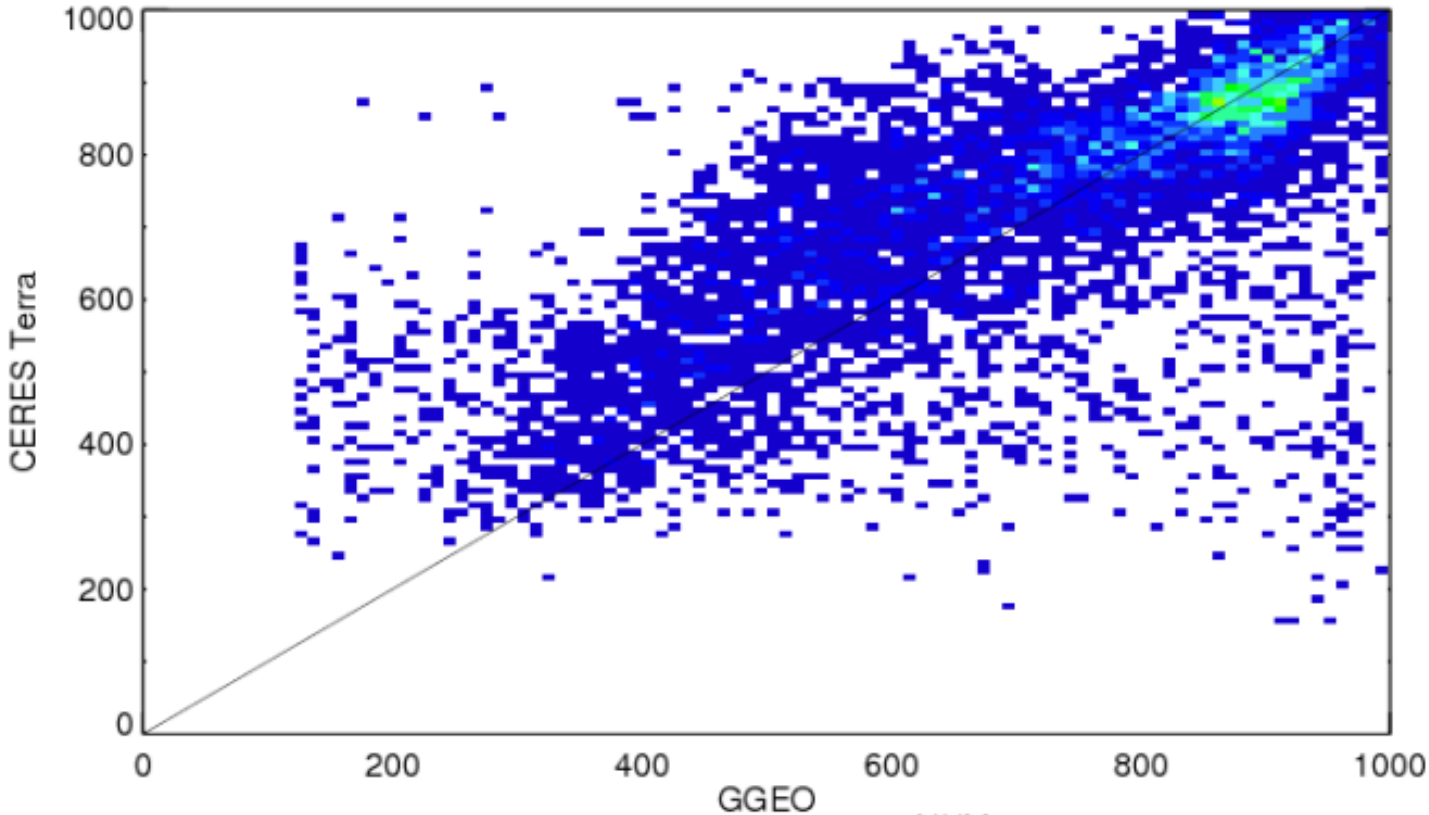
Oct 2002



NUM	6993
GGEO	607.2
CERES	598.1
BIAS	9.14
BIAS%	1.53
R2	0.6968
SLP	0.746
OFF	145.07
RMS	126.3
RMS%	21.13

METEO-7 Terra Daytime Cloud Base Pressure (mb) 5ch_V01

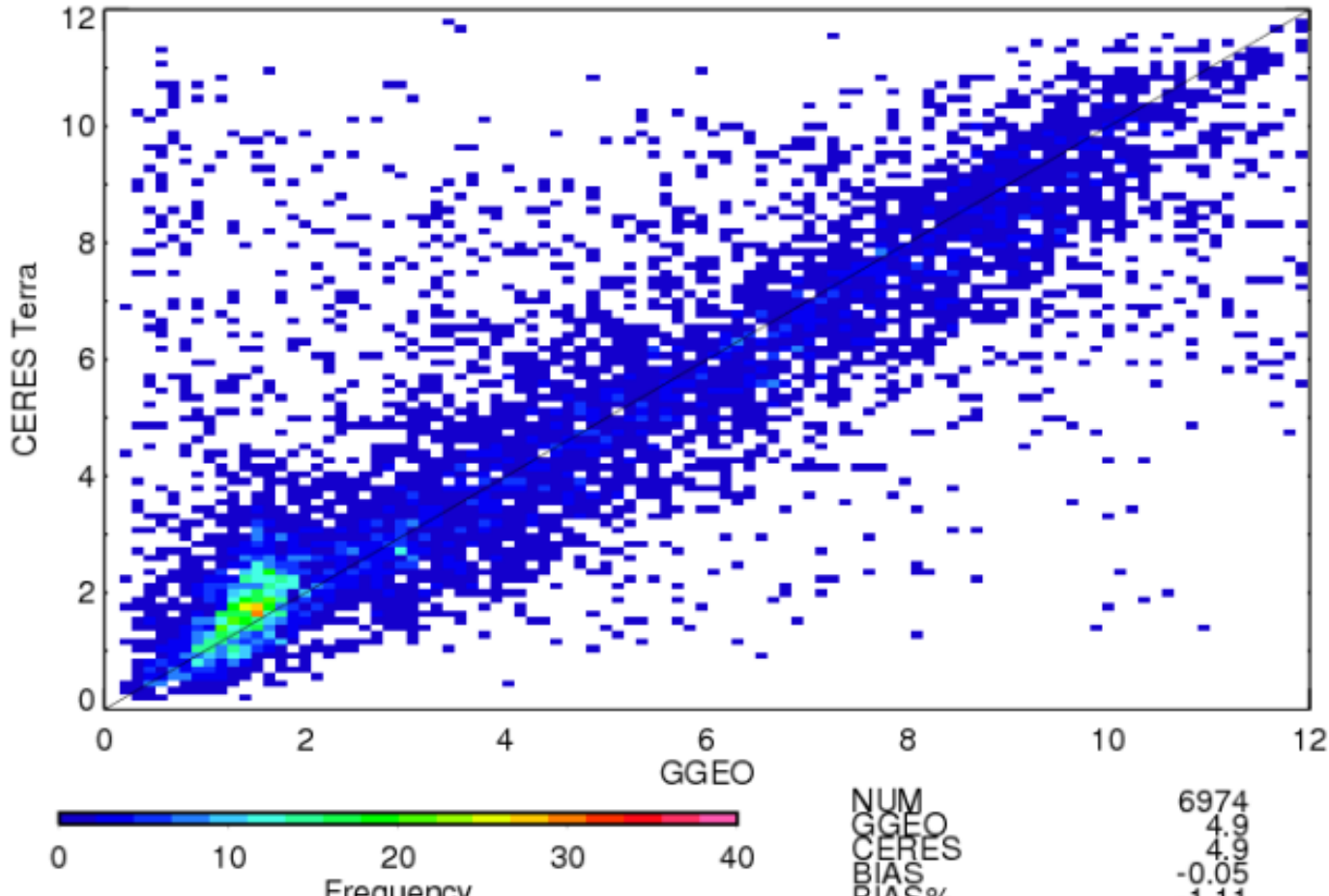
Oct 2002



NUM	6993
GGEO	702.0
CERES	725.5
BIAS	-23.45
BIAS%	-3.23
R2	0.4987
SLP	0.610
OFF	297.55
RMS	147.6
RMS%	20.34

METEO-7 Terra Daytime Cloud Top Height (km) 5ch_V01

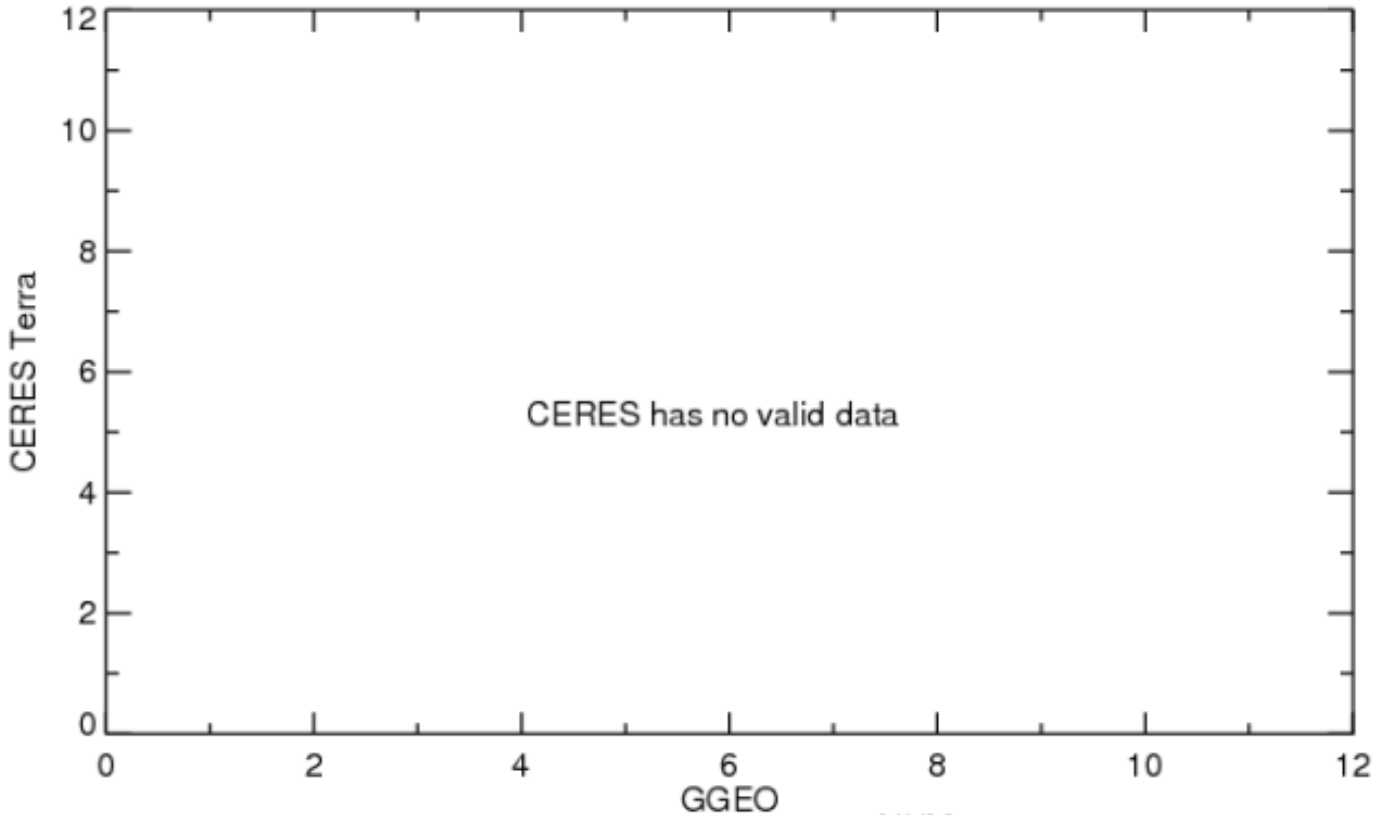
Oct 2002



NUM	6974
GGEO	4.9
CERES	4.9
BIAS	-0.05
BIAS%	-1.11
R2	0.6397
SLP	0.698
OFF	1.53
RMS	2.0
RMS%	41.18

METEO-7 Terra Daytime Cloud Base Height (km) 5ch_V01

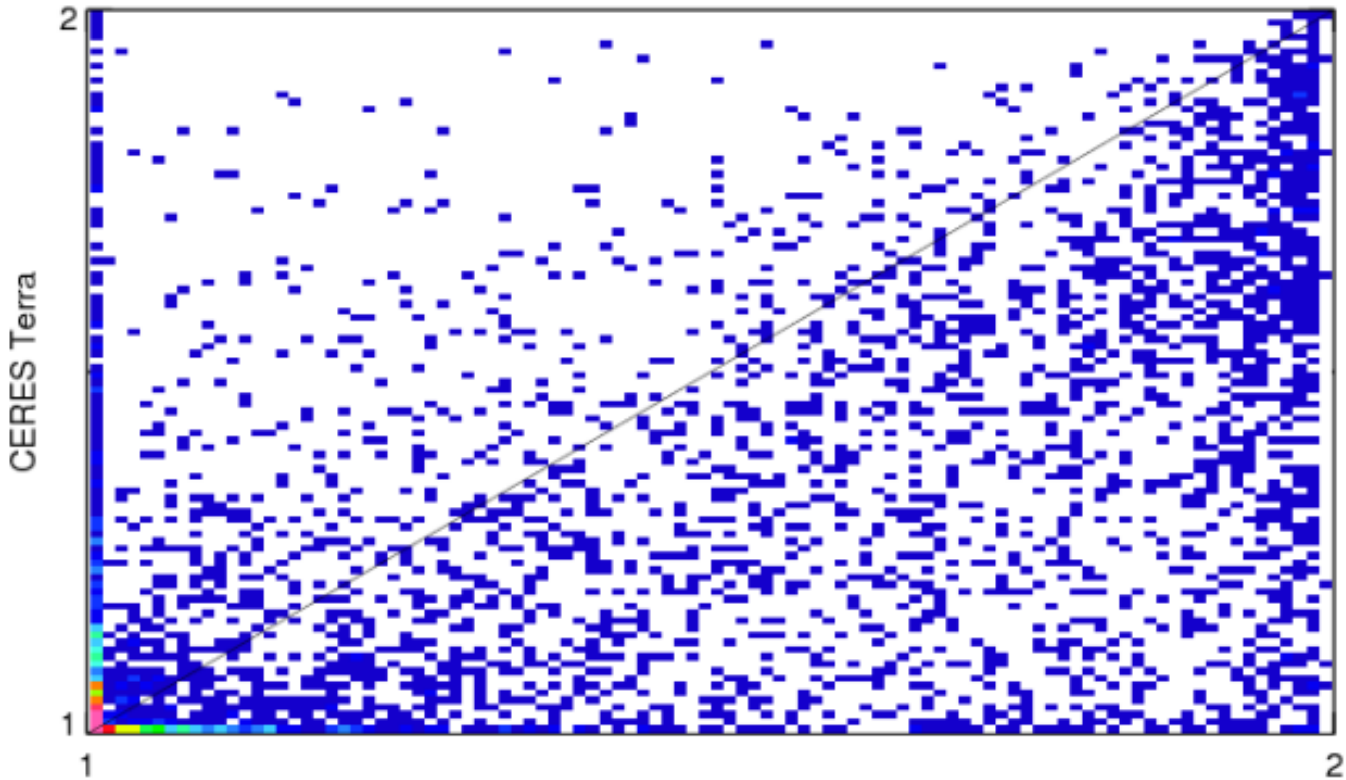
Oct 2002

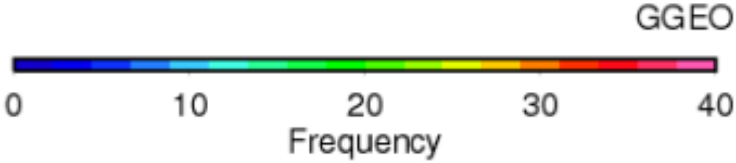


NUM	20
GGEO	0.0
CERES	0.0
BIAS	0.00
BIAS%	-NaN
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	0.0
RMS%	-NaN

METEO-7 Terra Daytime Cloud Phase 5ch_V01

Oct 2002

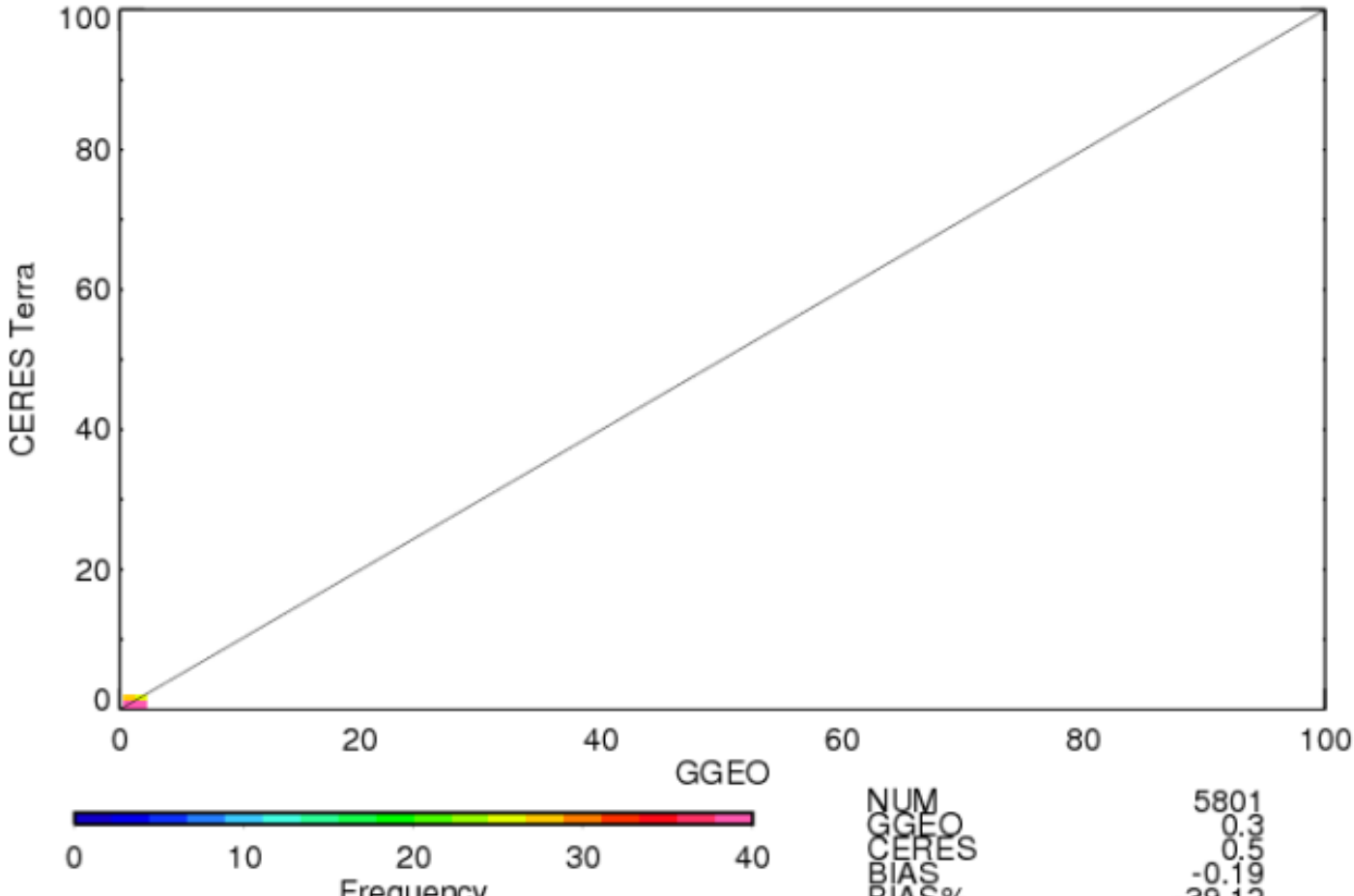




NUM	6993
GGEO	1.6
CERES	1.4
BIAS	0.22
BIAS%	15.92
R2	0.3713
SLP	0.503
OFF	0.57
RMS	0.4
RMS%	29.80

METEO-7 Terra Daytime Liquid Cld Amt (%) 5ch_V01

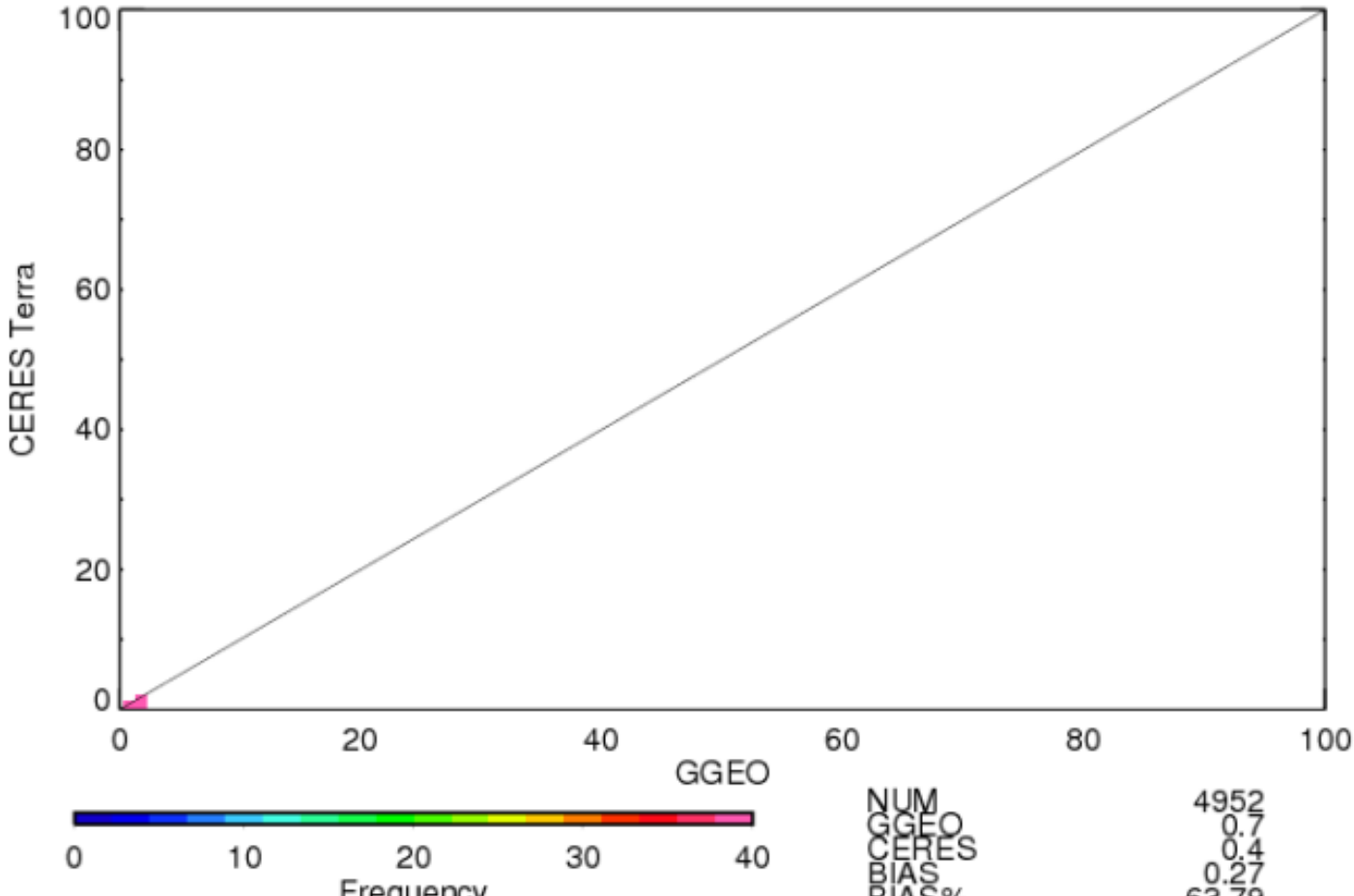
Oct 2002



NUM	5801
GGEO	0.3
CERES	0.5
BIAS	-0.19
BIAS%	-39.12
R2	0.0824
SLP	0.257
OFF	0.40
RMS	0.4
RMS%	84.05

METEO-7 Terra Daytime Ice Cld Amt (%) 5ch_V01

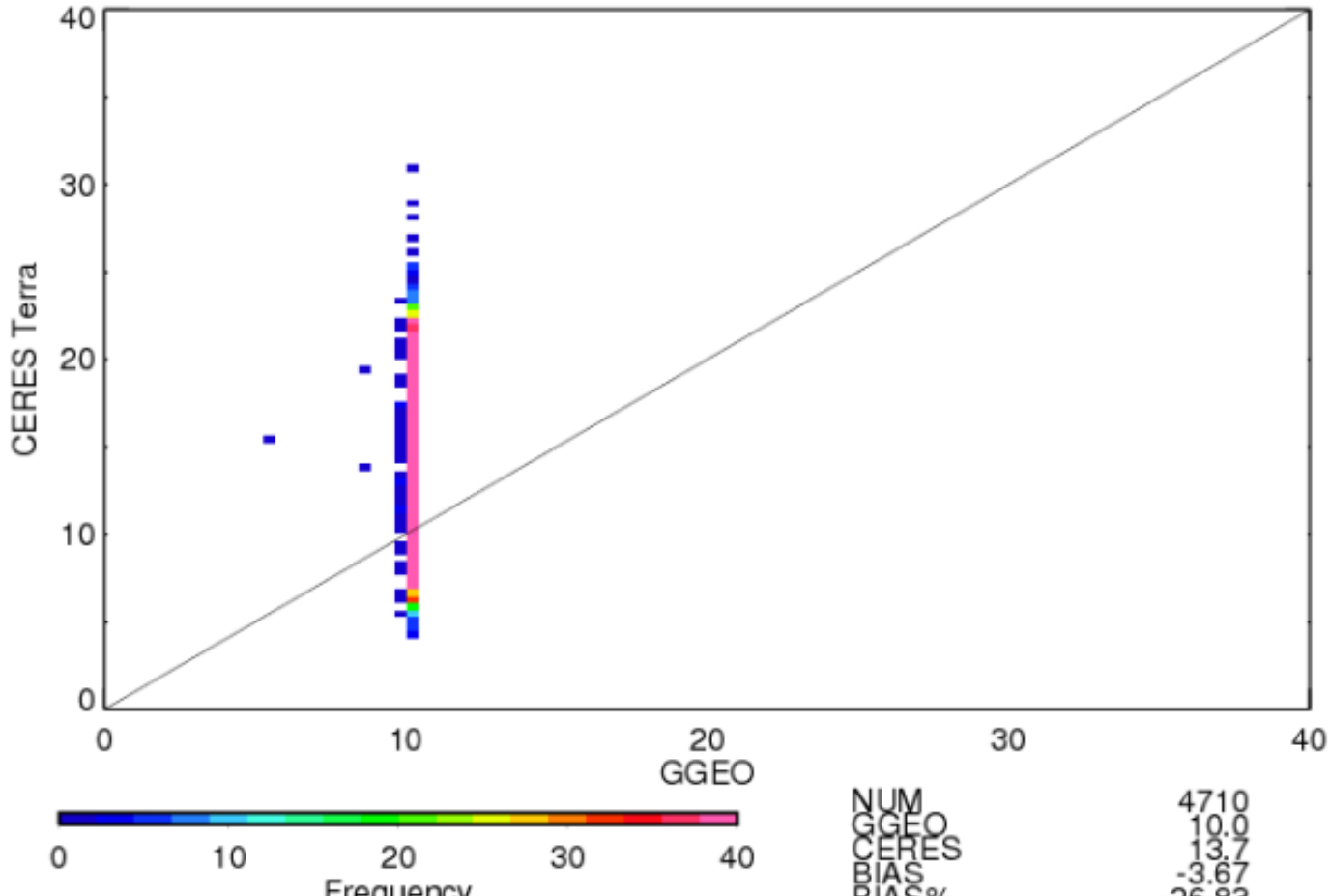
Oct 2002



NUM	4952
GGEO	0.7
CERES	0.4
BIAS	0.27
BIAS%	63.79
R2	0.2838
SLP	0.533
OFF	0.05
RMS	0.4
RMS%	99.21

METEO-7 Terra Daytime Liquid Particle Size (microns) 5ch_V01

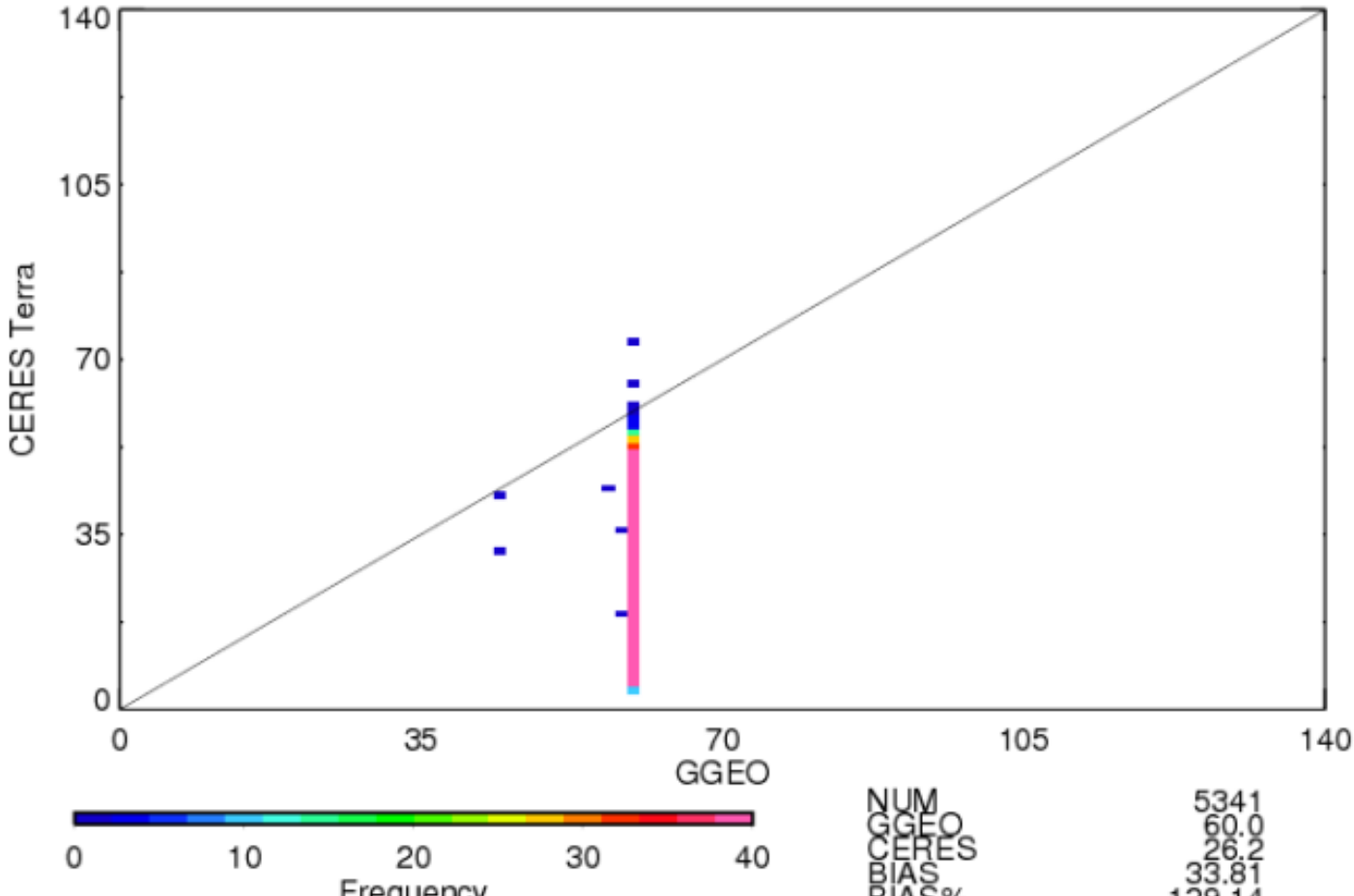
Oct 2002



NUM	4710
GGEO	10.0
CERES	13.7
BIAS	-3.67
BIAS%	-26.83
R2	0.0001
SLP	-0.624
OFF	19.91
RMS	5.5
RMS%	40.31

METEO-7 Terra Daytime Ice Particle Size (microns) 5ch_V01

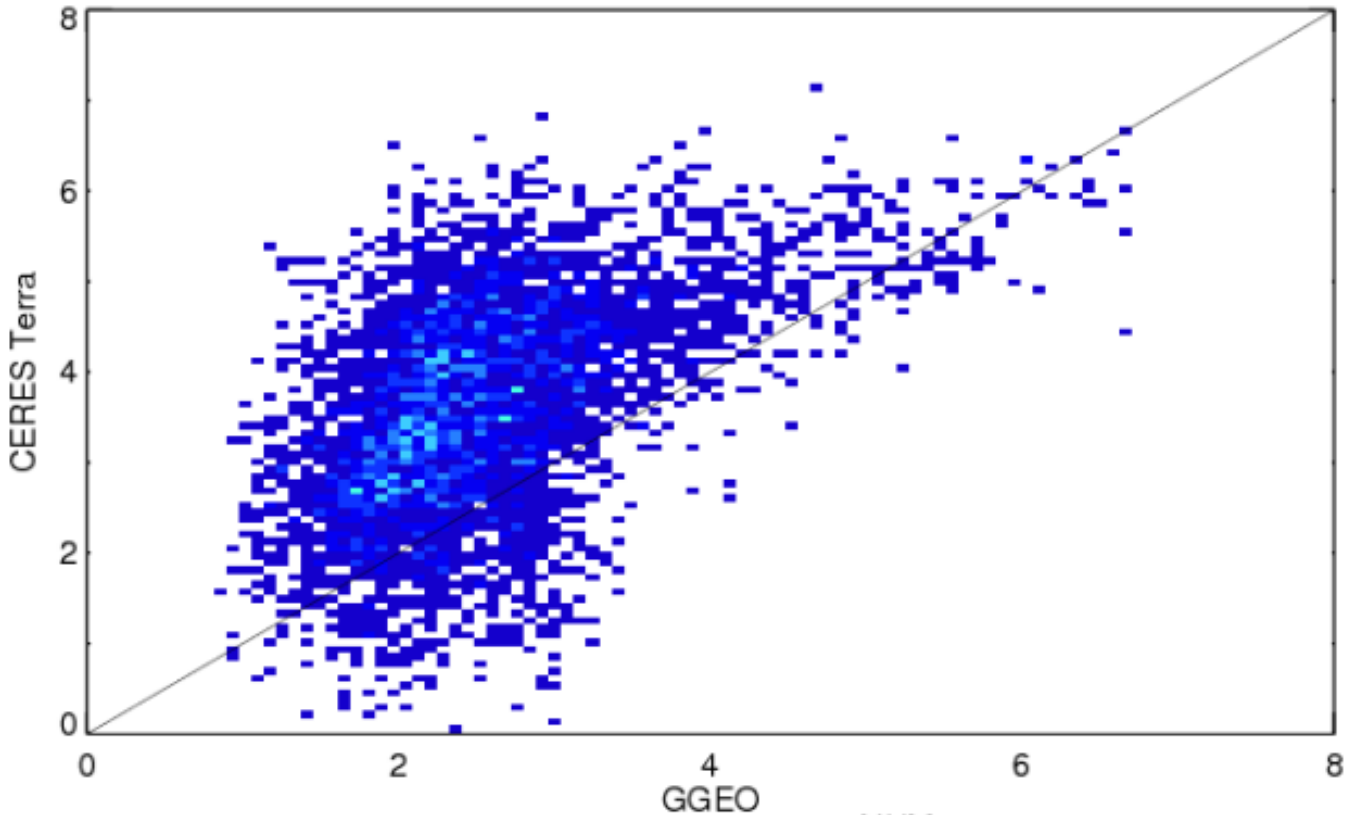
Oct 2002



NUM	5341
GGEO	60.0
CERES	26.2
BIAS	33.81
BIAS%	129.14
R2	0.0004
SLP	-0.776
OFF	72.72
RMS	35.8
RMS%	136.91

METEO-7 Terra Daytime Log Liquid Water Path (g/m2) 5ch_V01

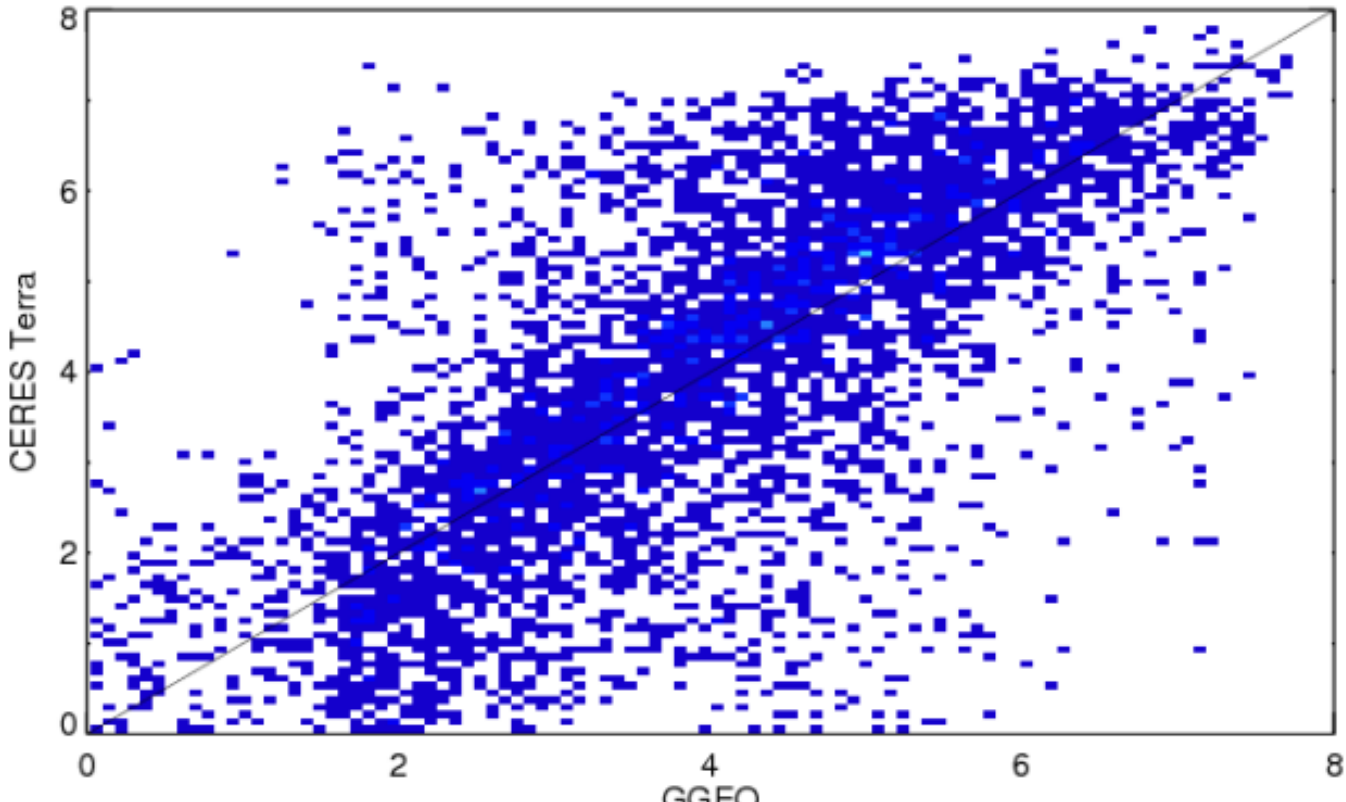
Oct 2002



NUM	4710
GGEO	2.6
CERES	3.6
BIAS	-1.06
BIAS%	-29.27
R2	0.2746
SLP	0.747
OFF	1.71
RMS	1.5
RMS%	41.21

METEO-7 Terra Daytime Log Ice Water Path (g/m2) 5ch_V01

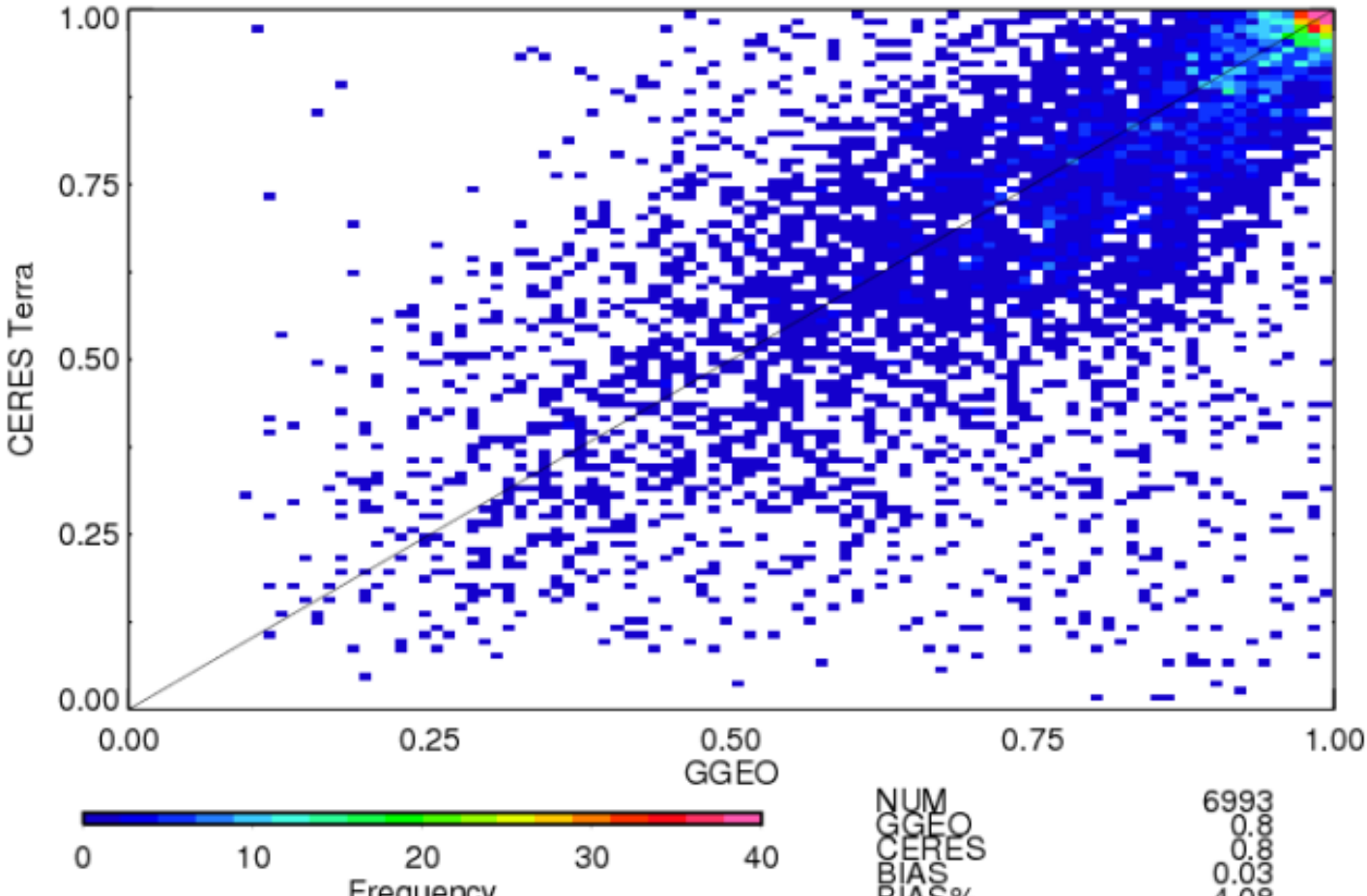
Oct 2002



NUM	5341
GGEO	3.9
CERES	3.8
BIAS	0.09
BIAS%	2.29
R2	0.4616
SLP	0.891
OFF	0.34
RMS	1.5
RMS%	40.82

METEO-7 Terra Daytime Emissivity 5ch_V01

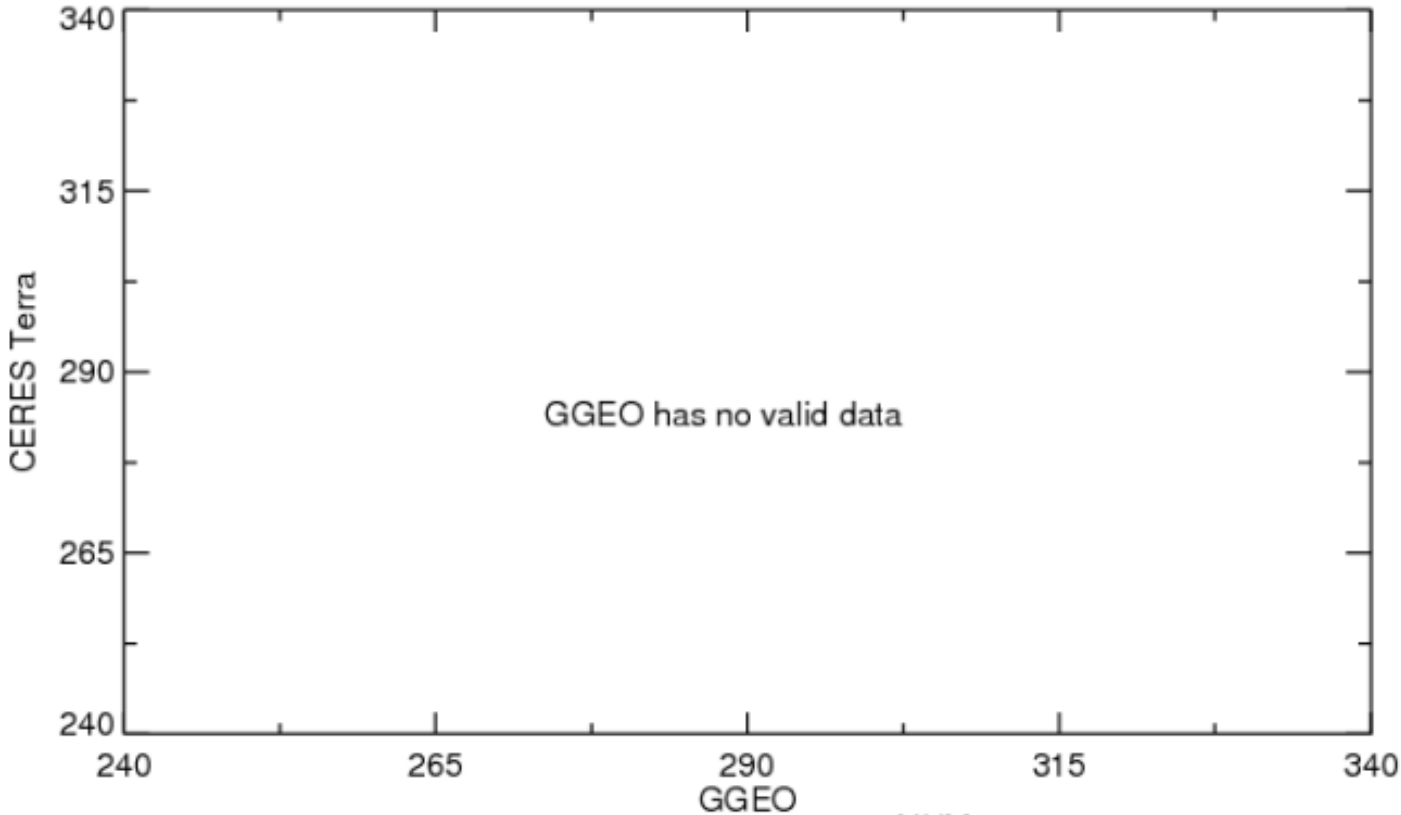
Oct 2002



NUM	6993
GGEO	0.8
CERES	0.8
BIAS	0.03
BIAS%	4.08
R2	0.5020
SLP	0.827
OFF	0.10
RMS	0.2
RMS%	22.37

METEO-7 Terra Daytime Skin Temperature (K) 5ch_V01

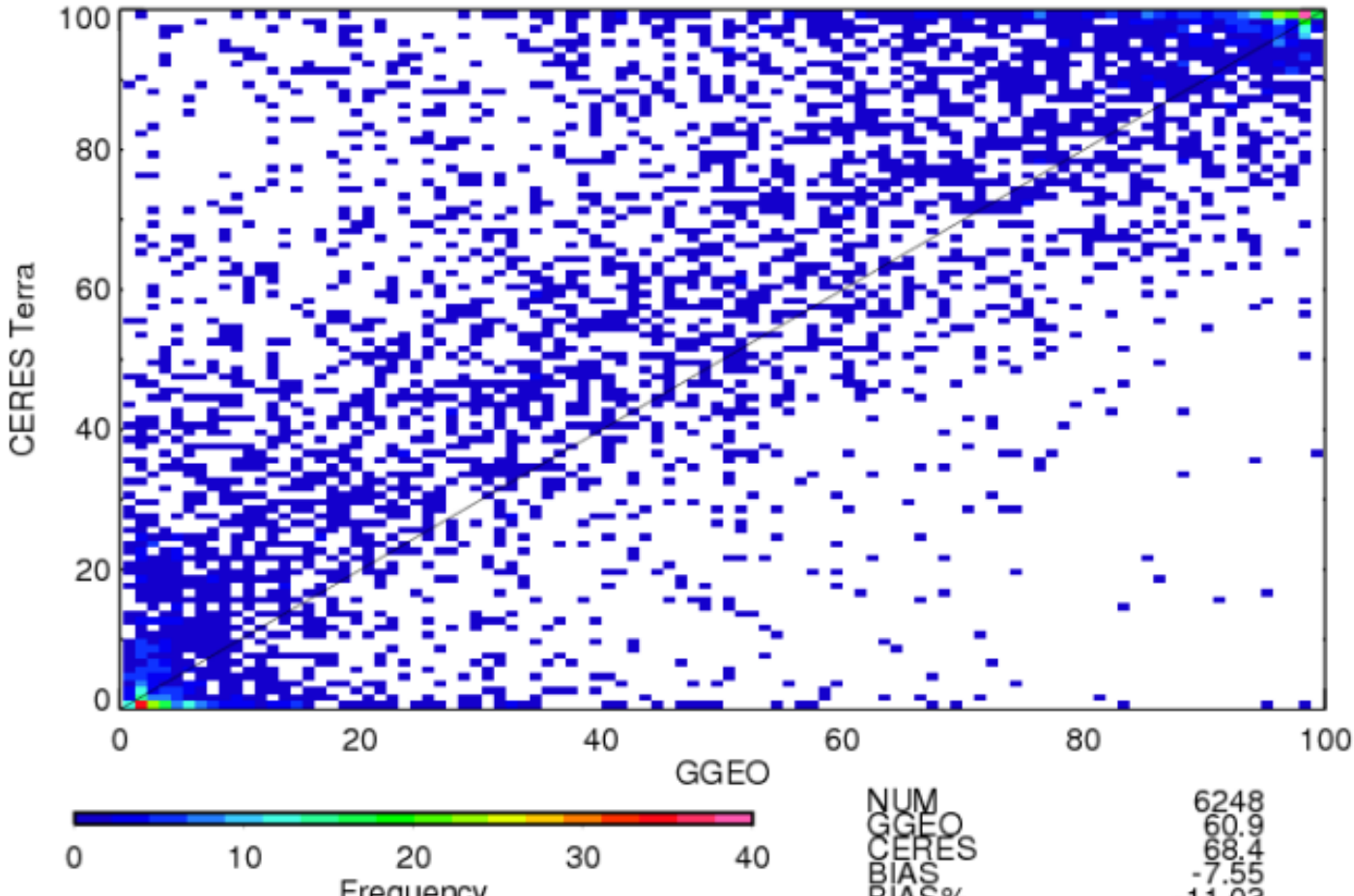
Oct 2002



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

METEO-7 Terra Night-time Cloud Amount (%) 5ch_V01

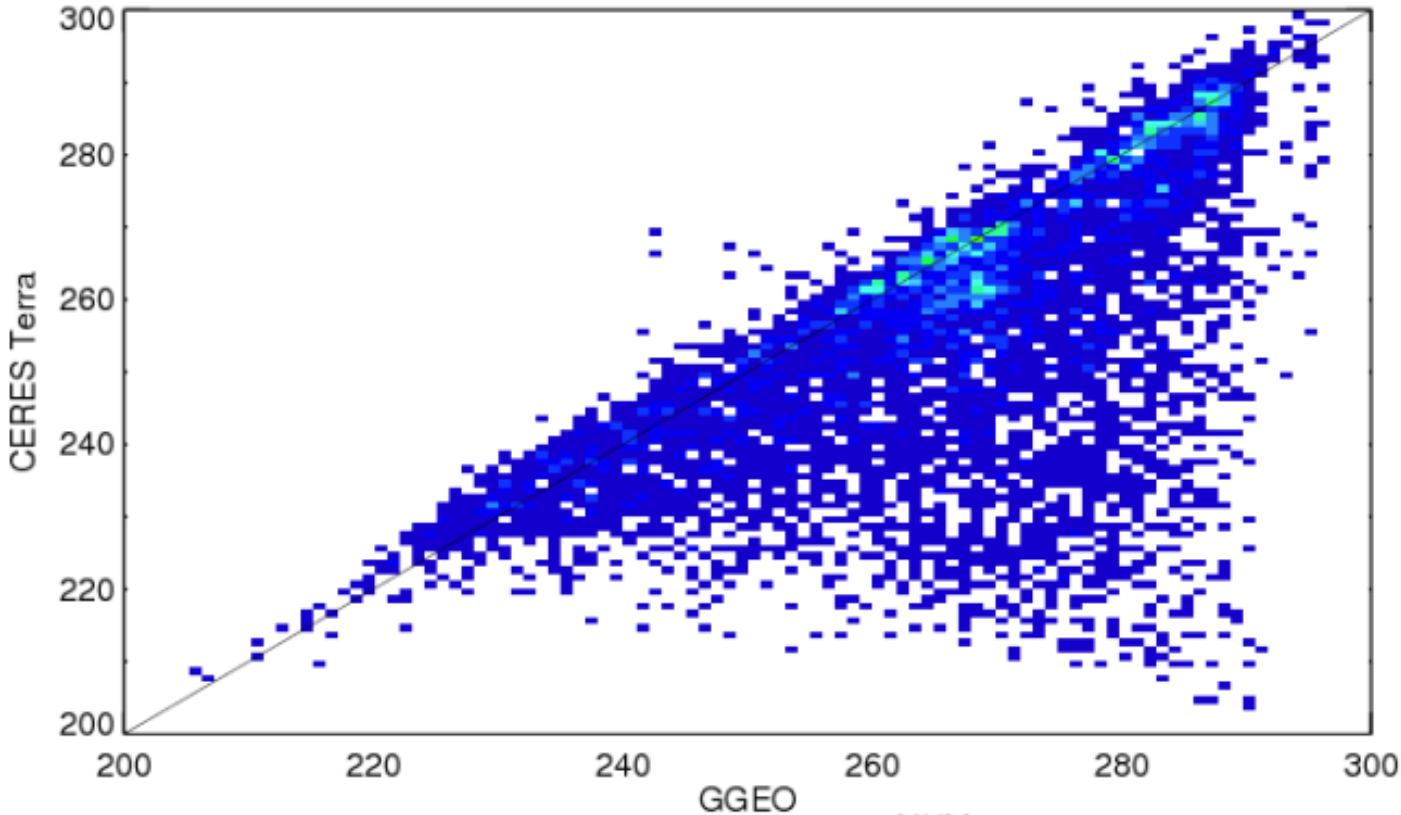
Oct 2002



NUM	6248
GGEO	60.9
CERES	68.4
BIAS	-7.55
BIAS%	-11.03
R2	0.7065
SLP	0.795
OFF	20.01
RMS	21.5
RMS%	31.34

METEO-7 Terra Night-time Cloud Temperature (K) 5ch_V01

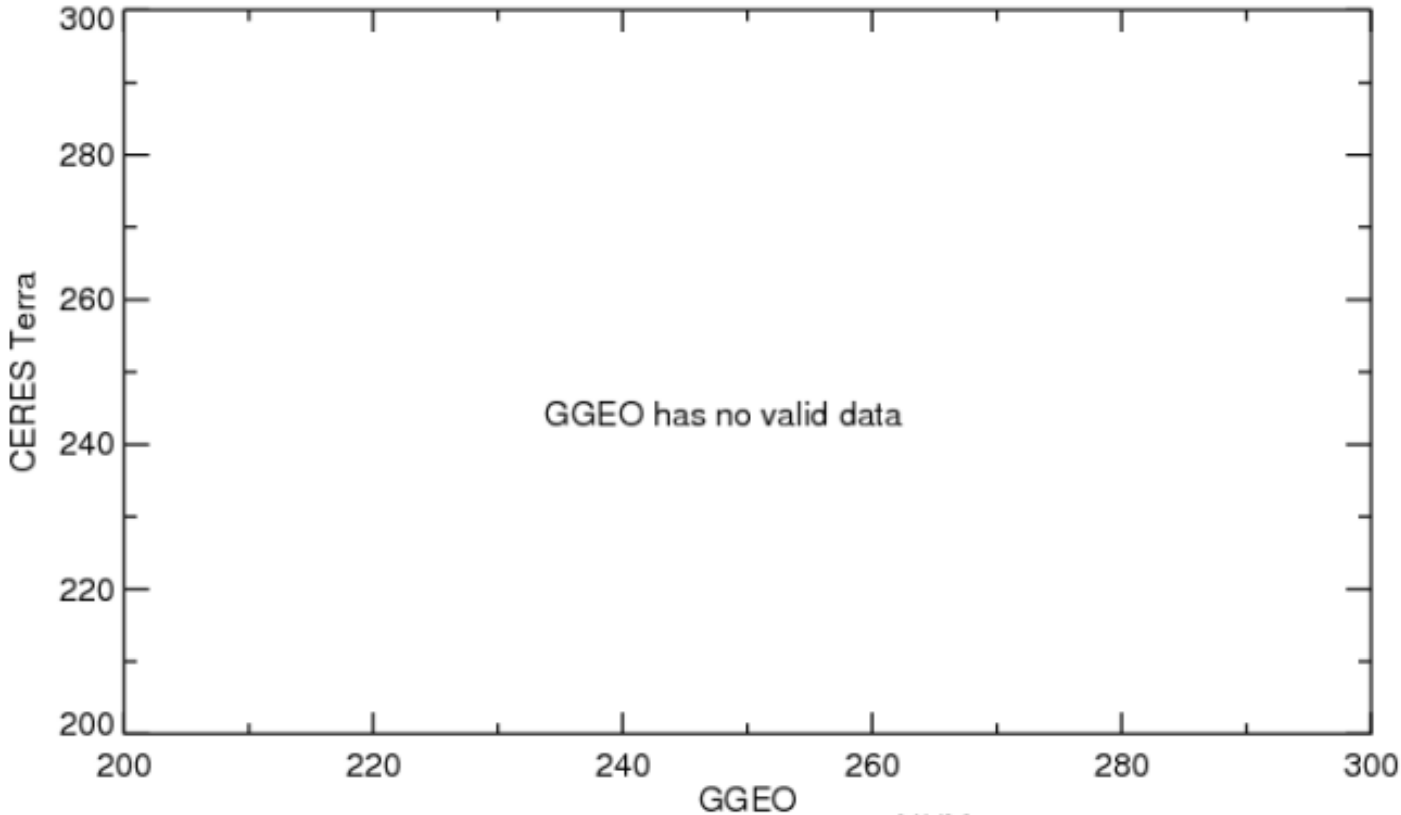
Oct 2002



NUM	6248
GGEO	266.1
CERES	254.6
BIAS	11.51
BIAS%	4.52
R2	0.3717
SLP	0.715
OFF	64.36
RMS	19.6
RMS%	7.70

METEO-7 Terra Night-time Cloud Top Temperature (K) 5ch_V01

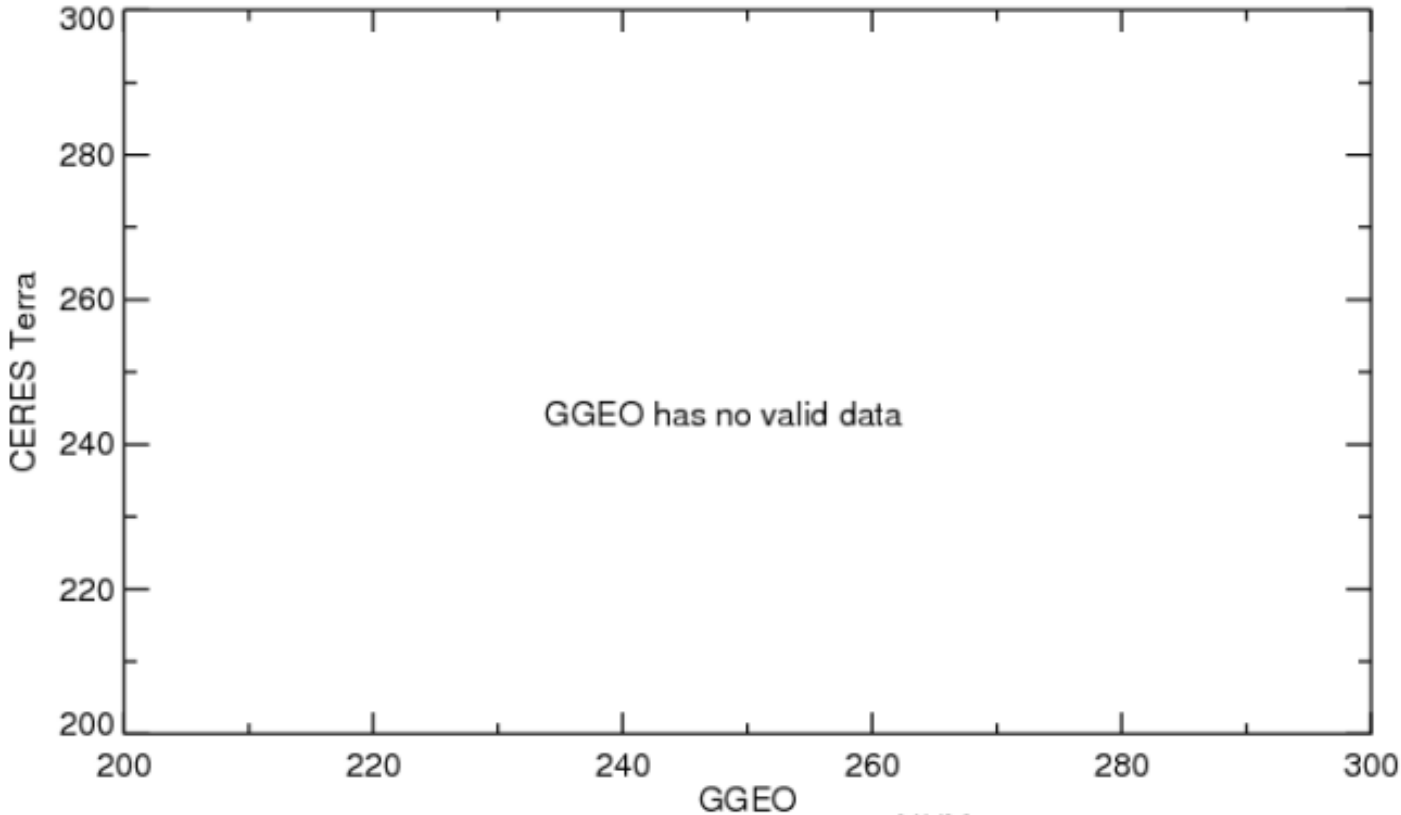
Oct 2002



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

METEO-7 Terra Night-time Cloud Base Temperature (K) 5ch_V01

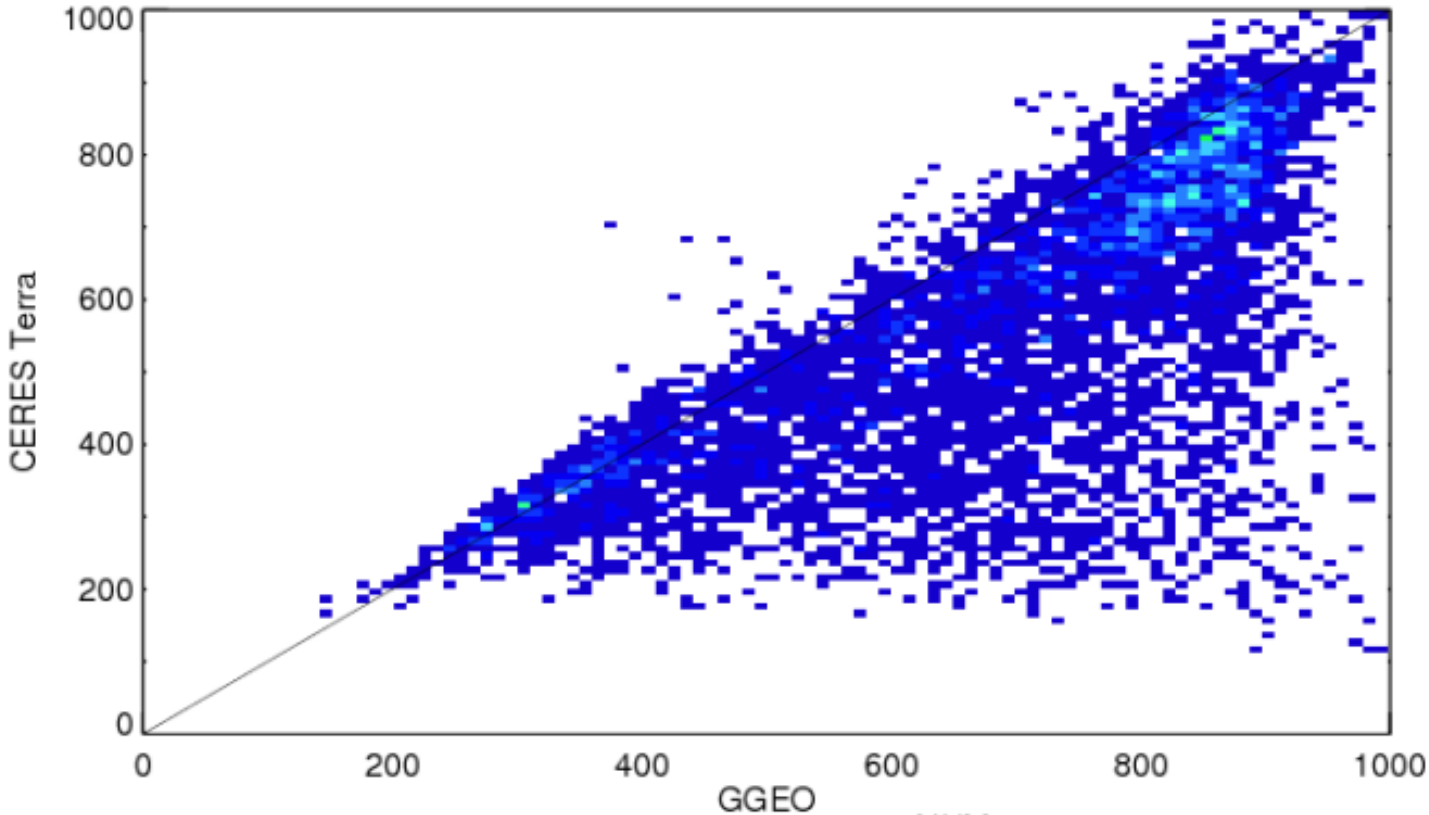
Oct 2002



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

METEO-7 Terra Night-time Cloud Eff Pressure (mb) 5ch_V01

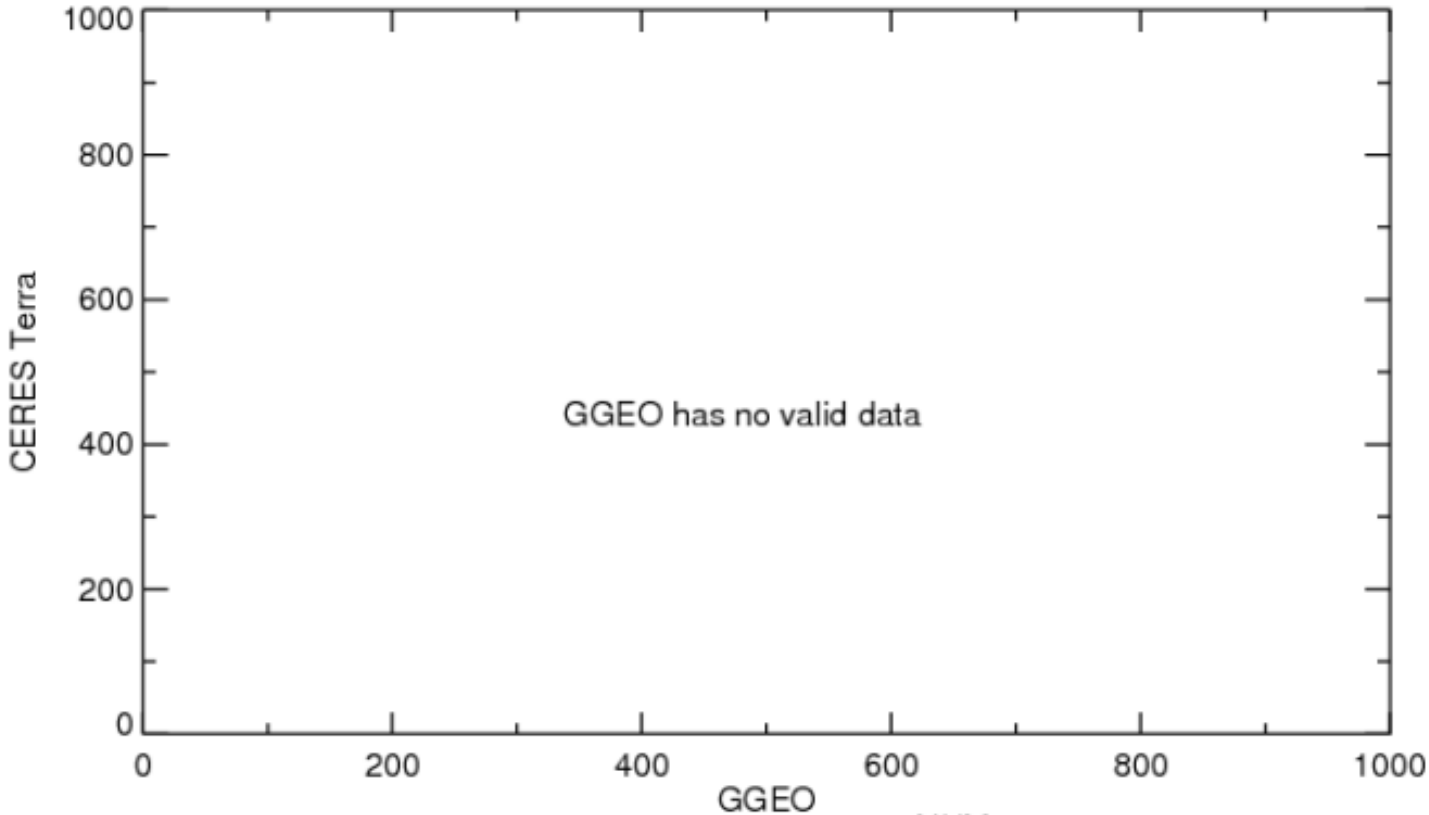
Oct 2002



NUM	6248
GGEO	691.2
CERES	559.7
BIAS	131.45
BIAS%	23.49
R2	0.4845
SLP	0.751
OFF	40.51
RMS	199.5
RMS%	35.65

METEO-7 Terra Night-time Cloud Top Pressure (mb) 5ch_V01

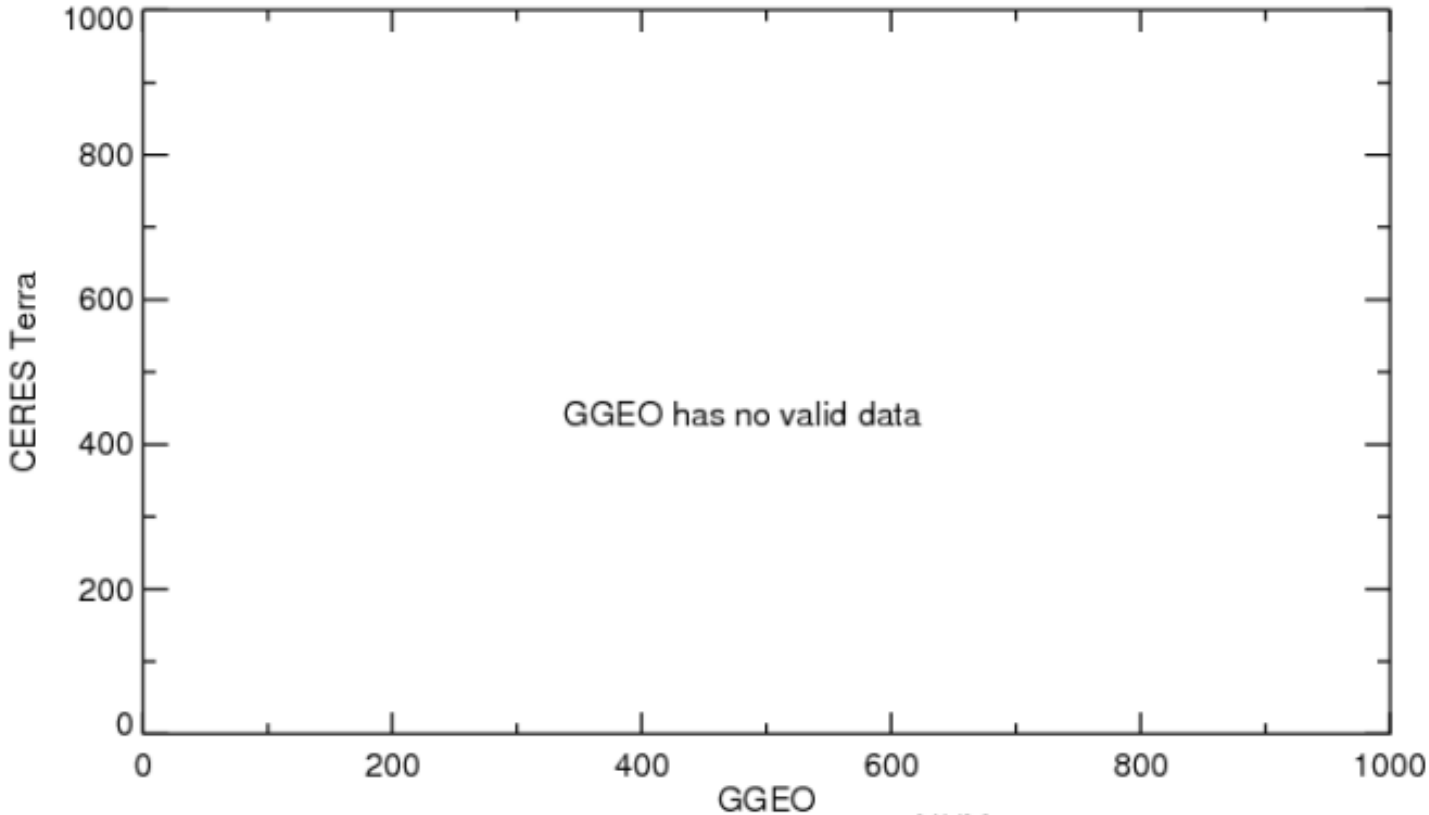
Oct 2002



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

METEO-7 Terra Night-time Cloud Base Pressure (mb) 5ch_V01

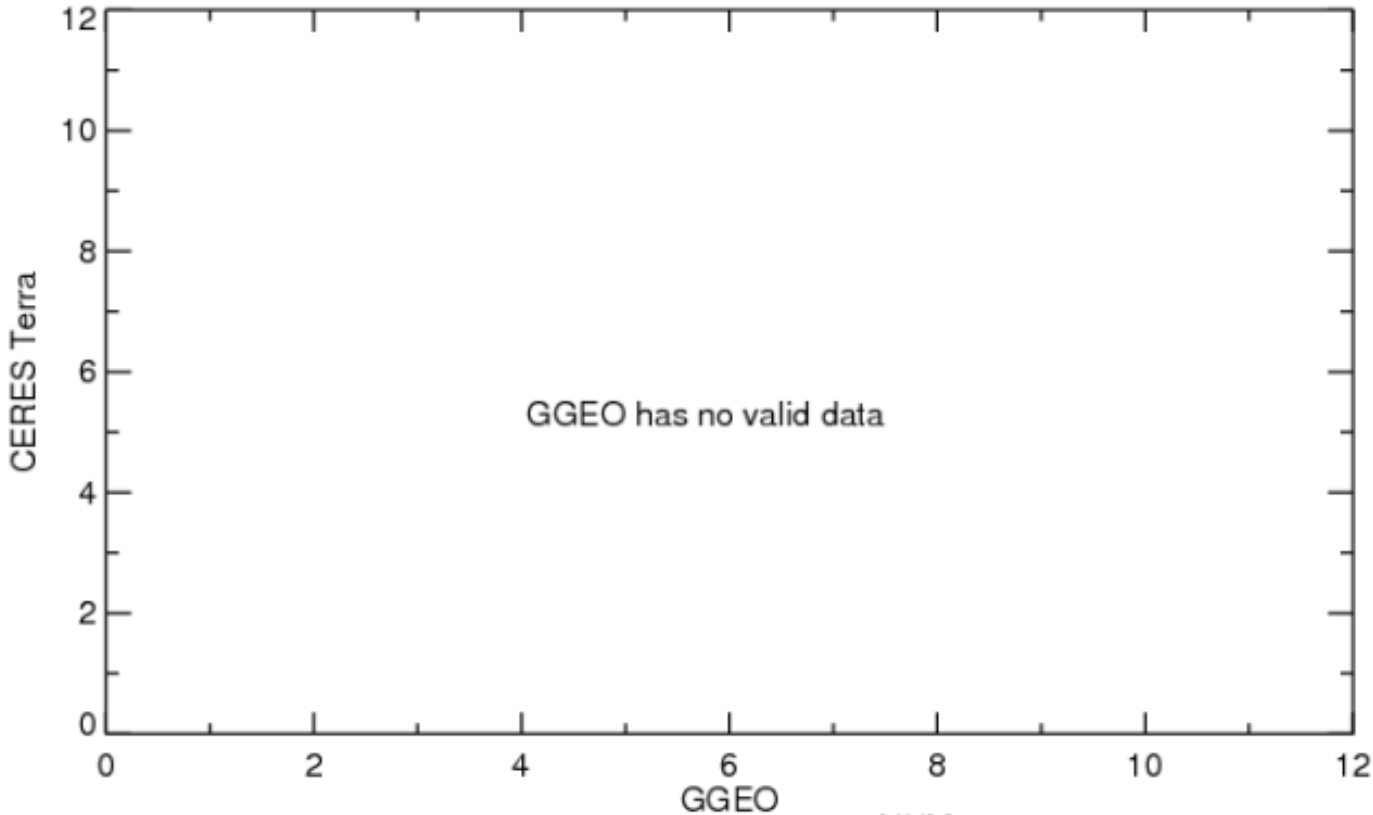
Oct 2002



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

METEO-7 Terra Night-time Cloud Top Height (km) 5ch_V01

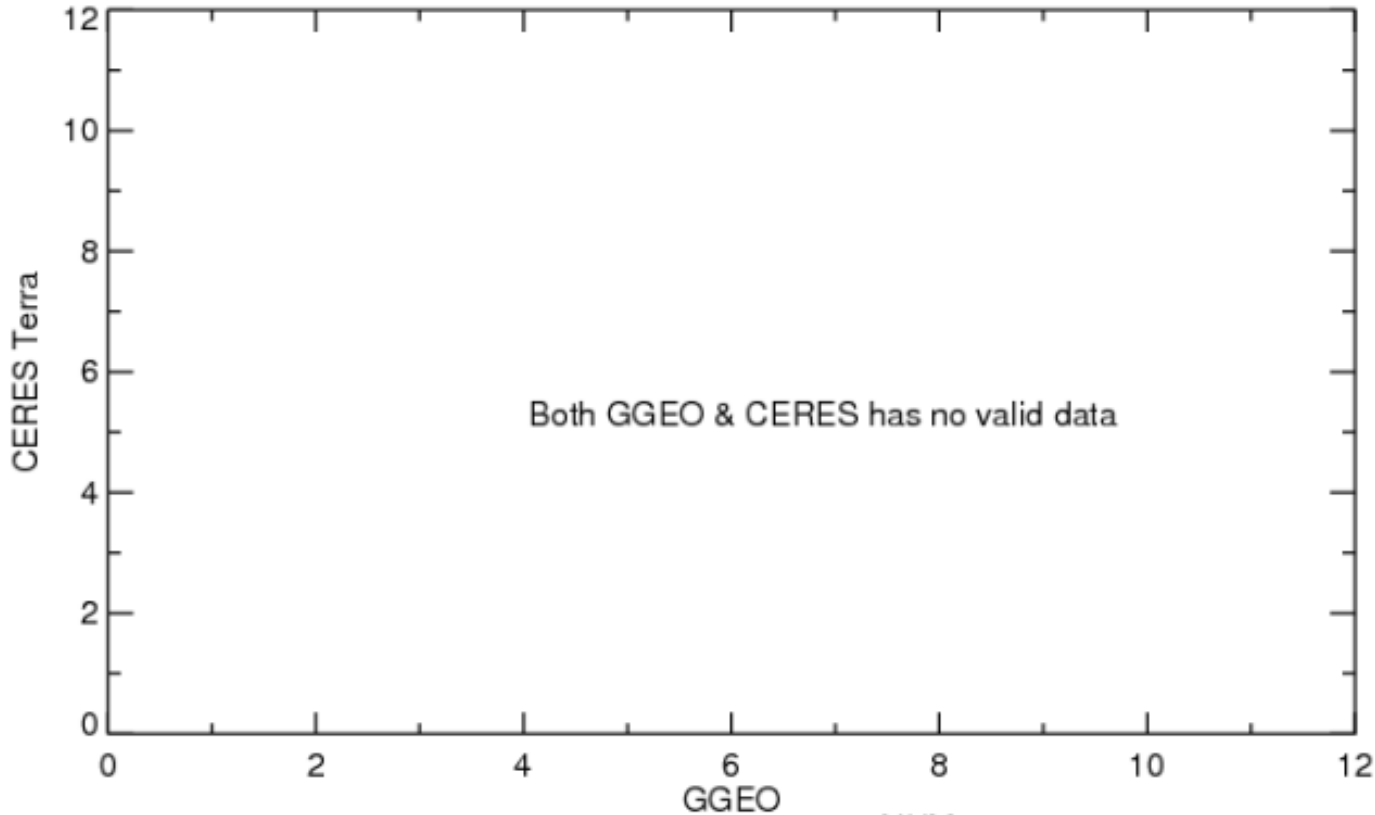
Oct 2002



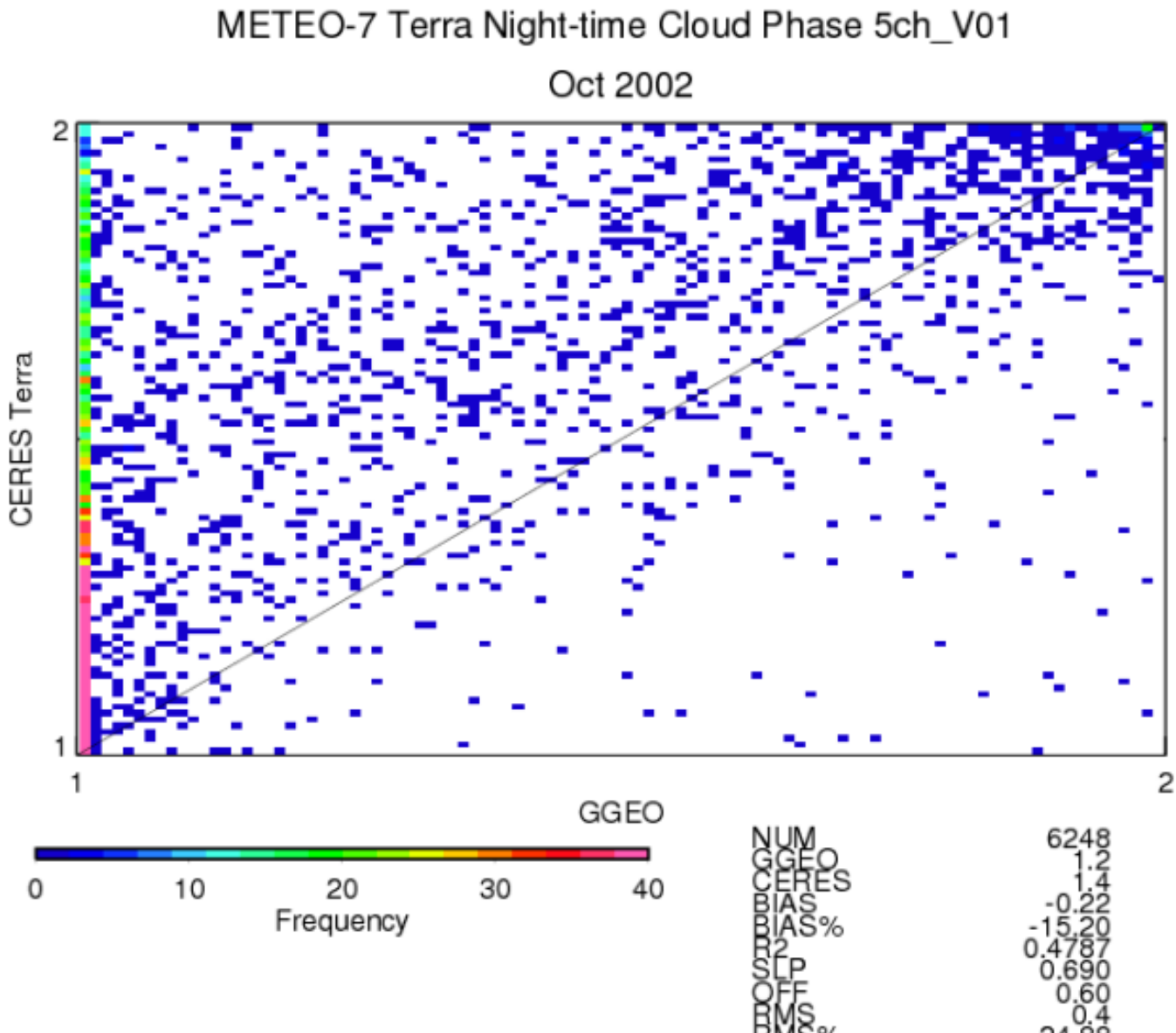
NUM	20
GGEO	0.0
CERES	0.0
BIAS	0.00
BIAS%	-NaN
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	0.0
RMS%	-NaN

METEO-7 Terra Night-time Cloud Base Height (km) 5ch_V01

Oct 2002

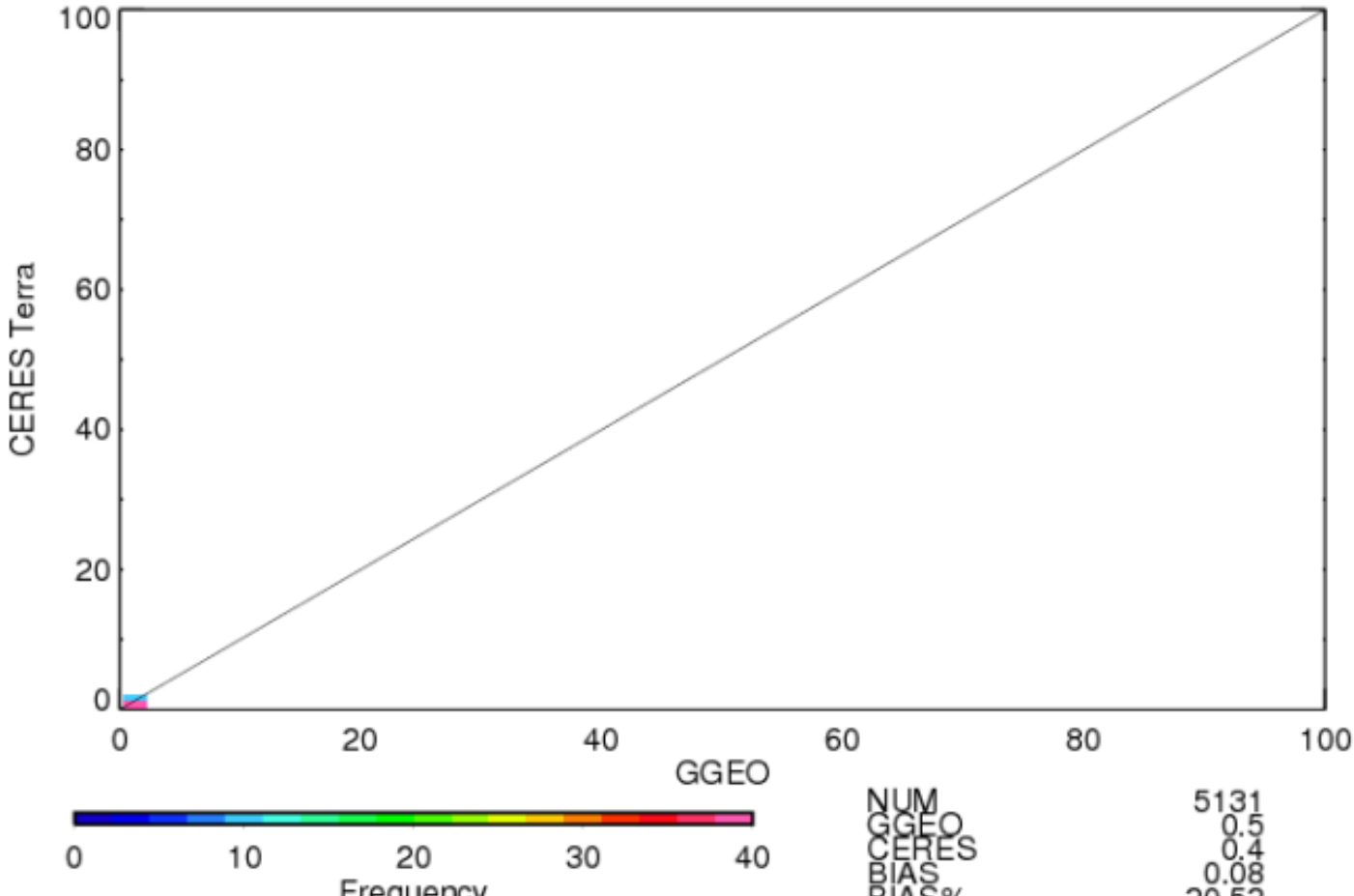


NUM	20
GGEO	0.0
CERES	0.0
BIAS	0.00
BIAS%	-NaN
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	0.0
RMS%	-NaN


METEO-7 Terra Night-time Cloud Phase 5ch_V01
Oct 2002
CERES Terra
GGEO
2
1
1
2
0
10
20
30
40
Frequency
NUM 6248
GGEO 1.2
CERES 1.4
BIAS -0.22
BIAS% -15.20
R2 0.4787
SLP 0.690
OFF 0.60
RMS 0.4
RMS% 24.88

METEO-7 Terra Night-time Liquid Cld Amt (%) 5ch_V01

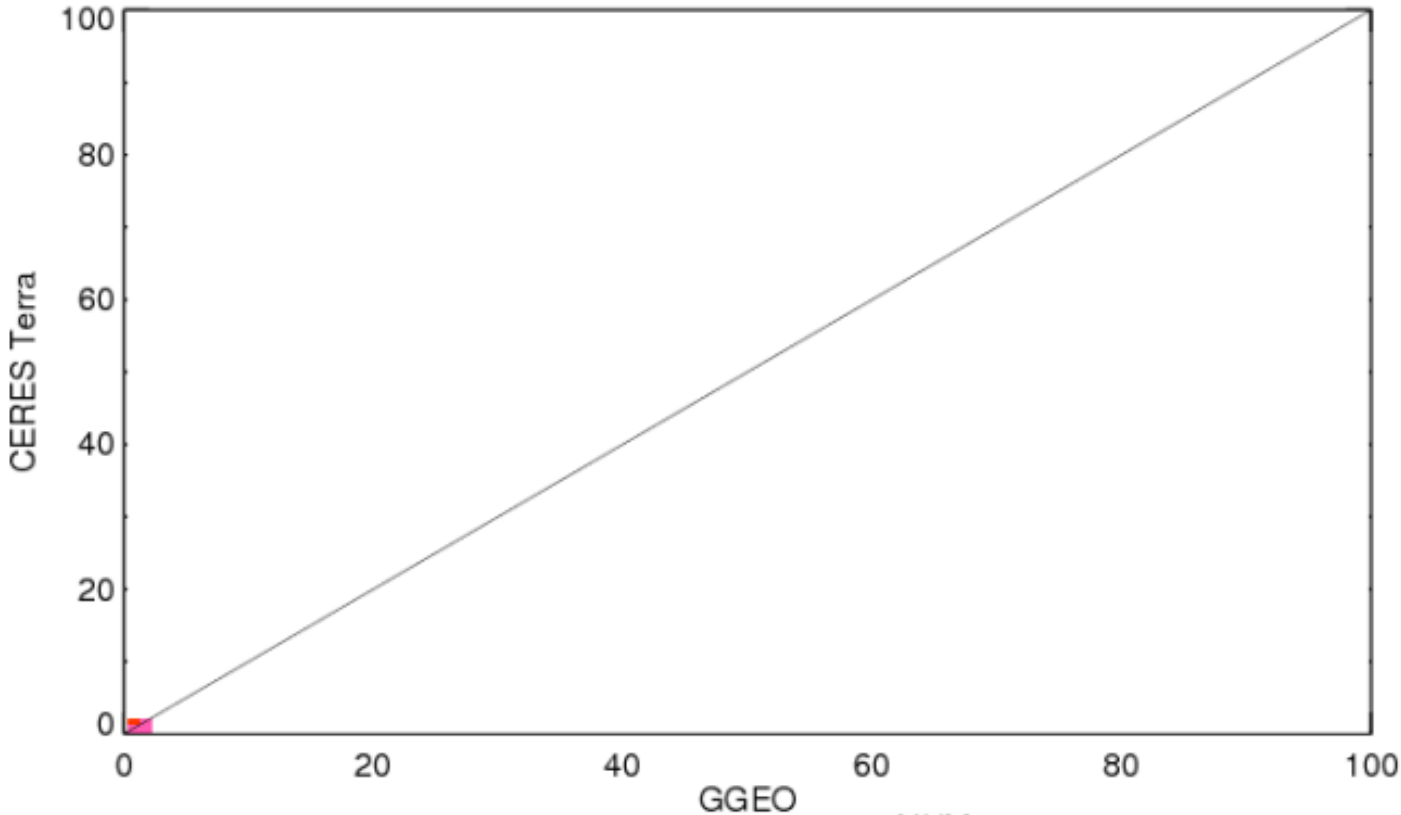
Oct 2002



NUM	5131
GGEO	0.5
CERES	0.4
BIAS	0.08
BIAS%	20.52
R2	0.2010
SLP	0.426
OFF	0.19
RMS	0.3
RMS%	80.20

METEO-7 Terra Night-time Ice Cld Amt (%) 5ch_V01

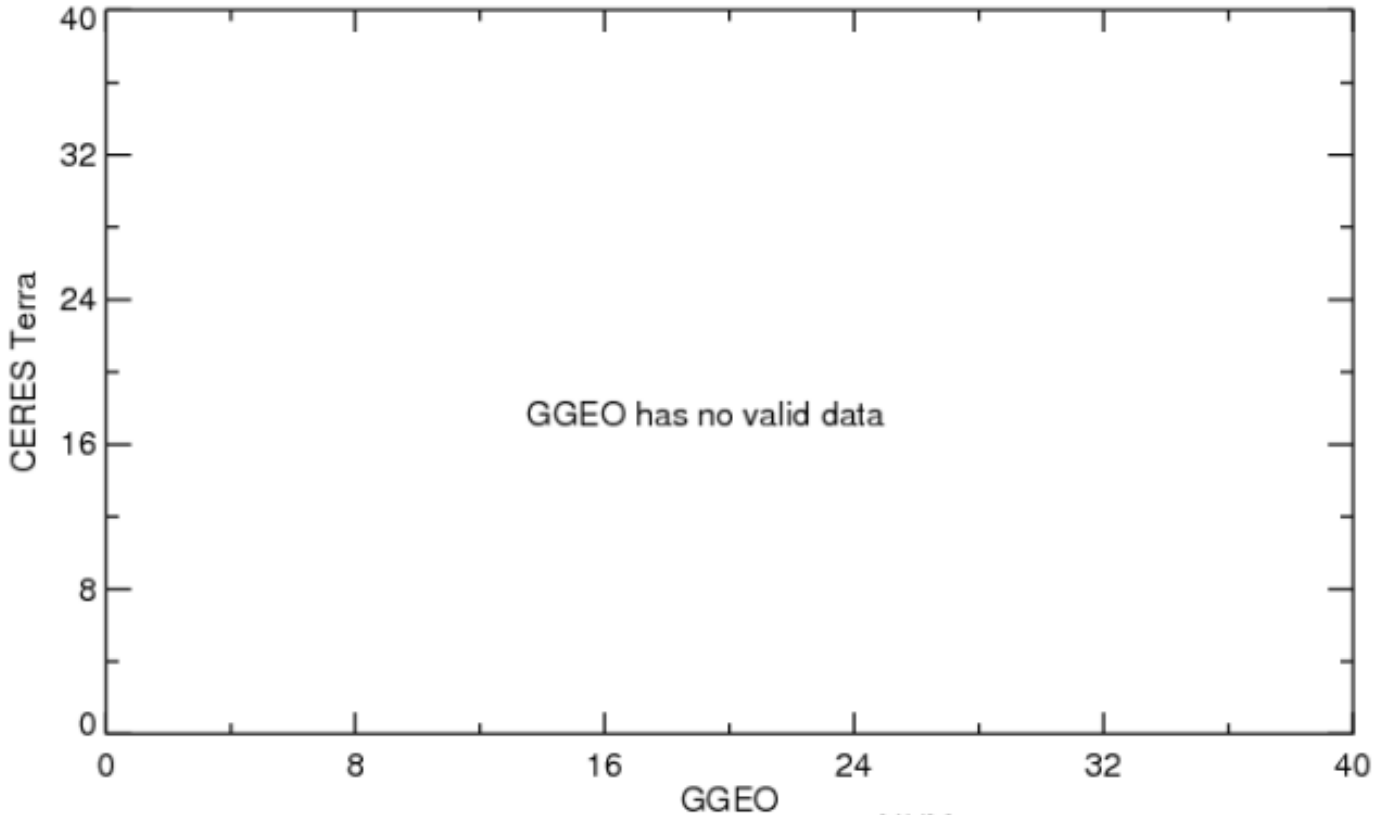
Oct 2002



NUM	3794
GGEO	0.3
CERES	0.6
BIAS	-0.22
BIAS%	-38.71
R2	0.5587
SLP	0.585
OFF	0.36
RMS	0.3
RMS%	61.35

METEO-7 Terra Night-time Liquid Particle Size (microns) 5ch_V01

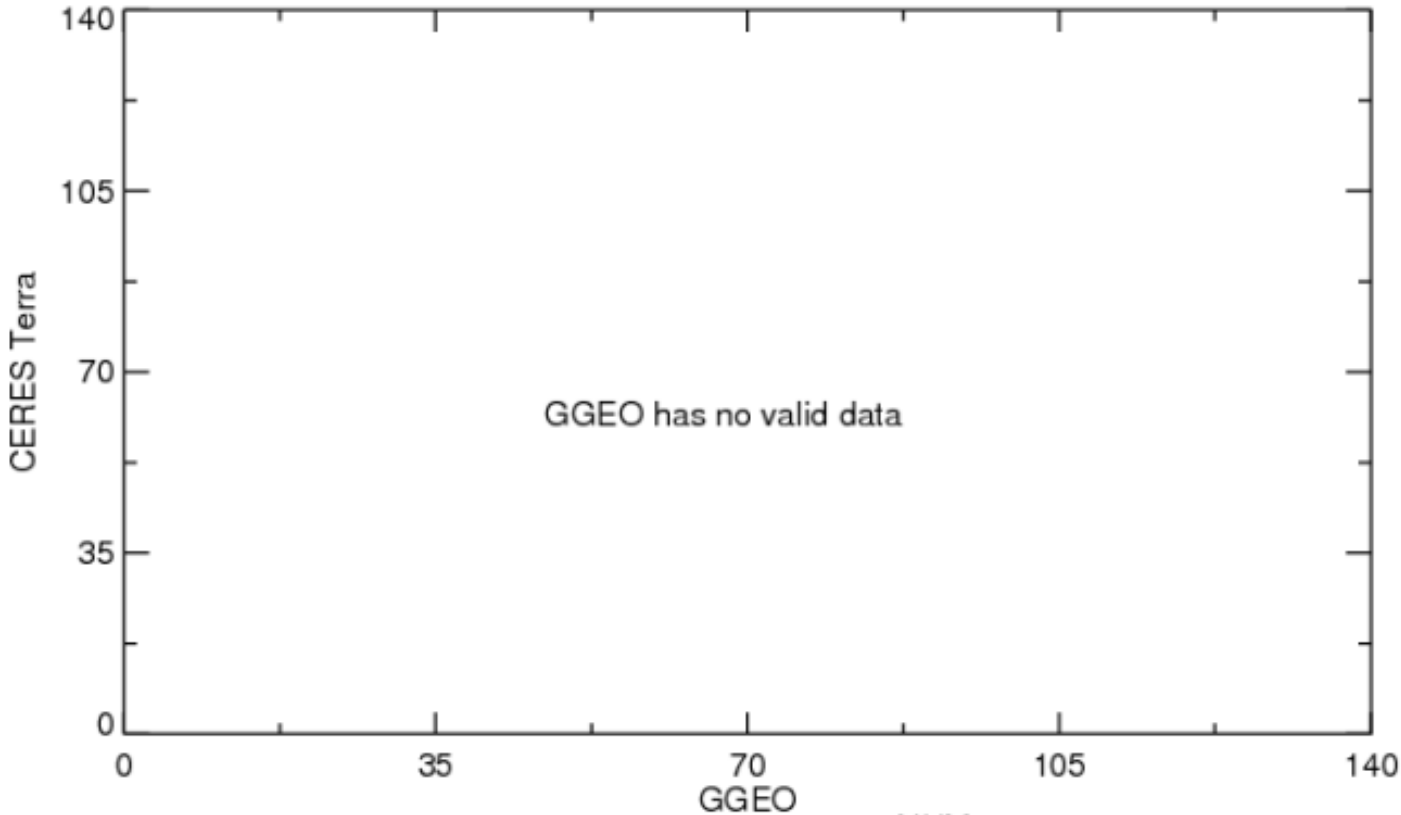
Oct 2002



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

METEO-7 Terra Night-time Ice Particle Size (microns) 5ch_V01

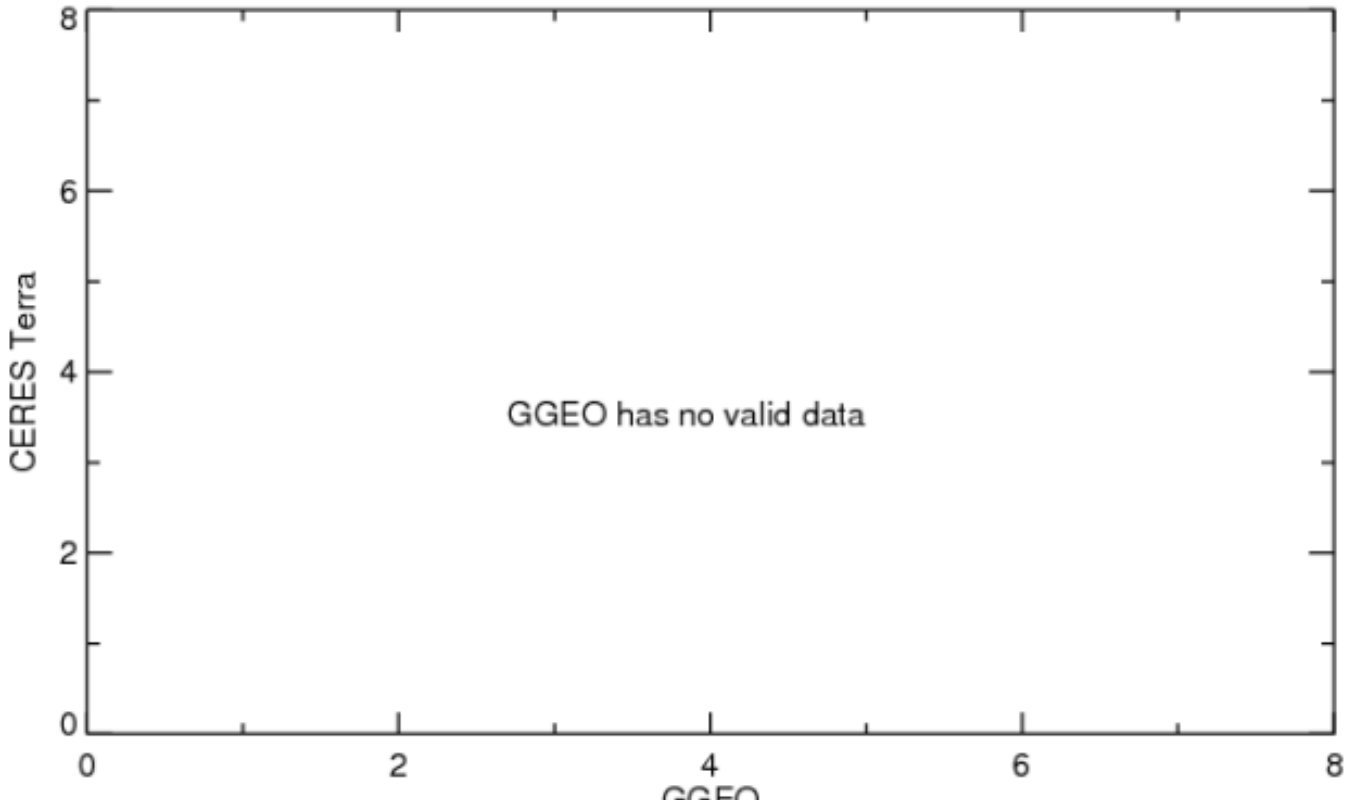
Oct 2002



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

METEO-7 Terra Night-time Log Liquid Water Path (g/m2) 5ch_V01

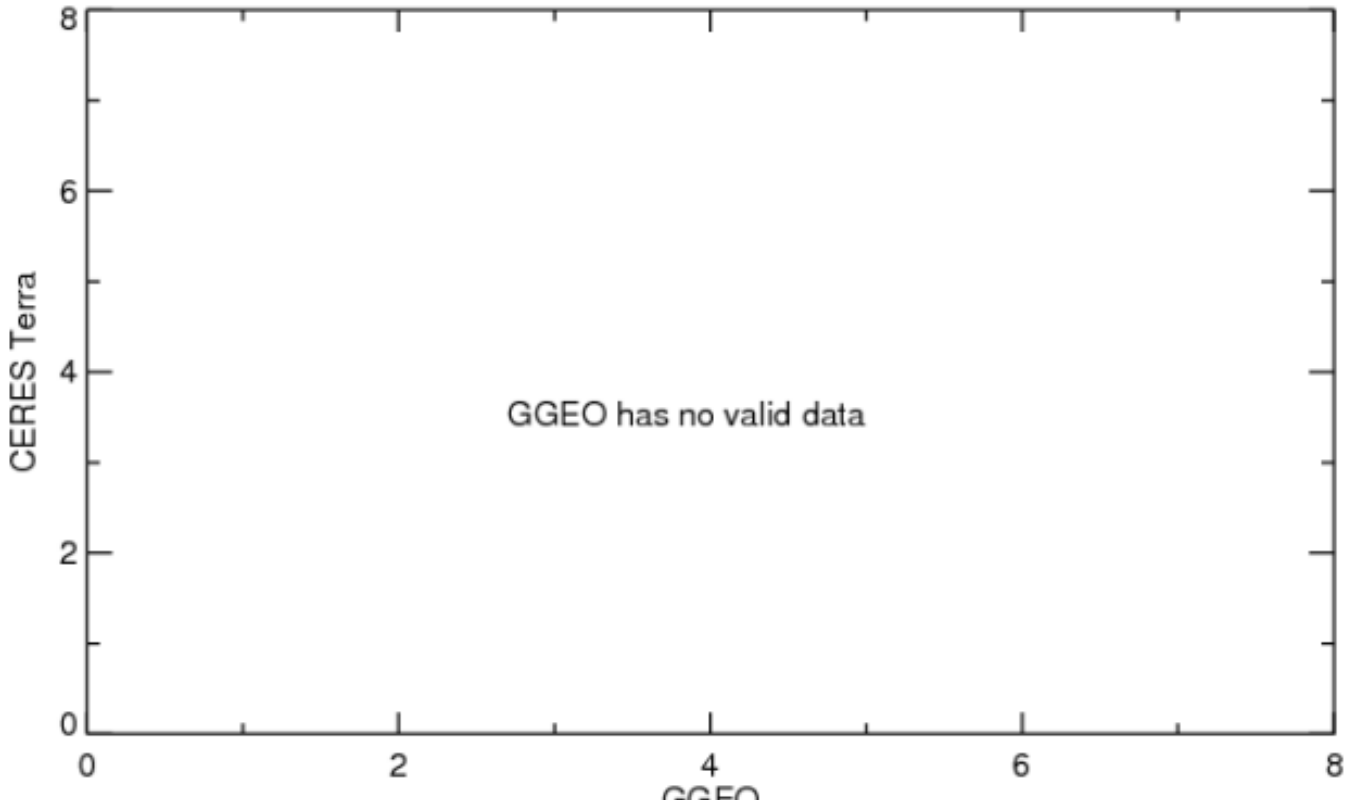
Oct 2002



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

METEO-7 Terra Night-time Log Ice Water Path (g/m2) 5ch_V01

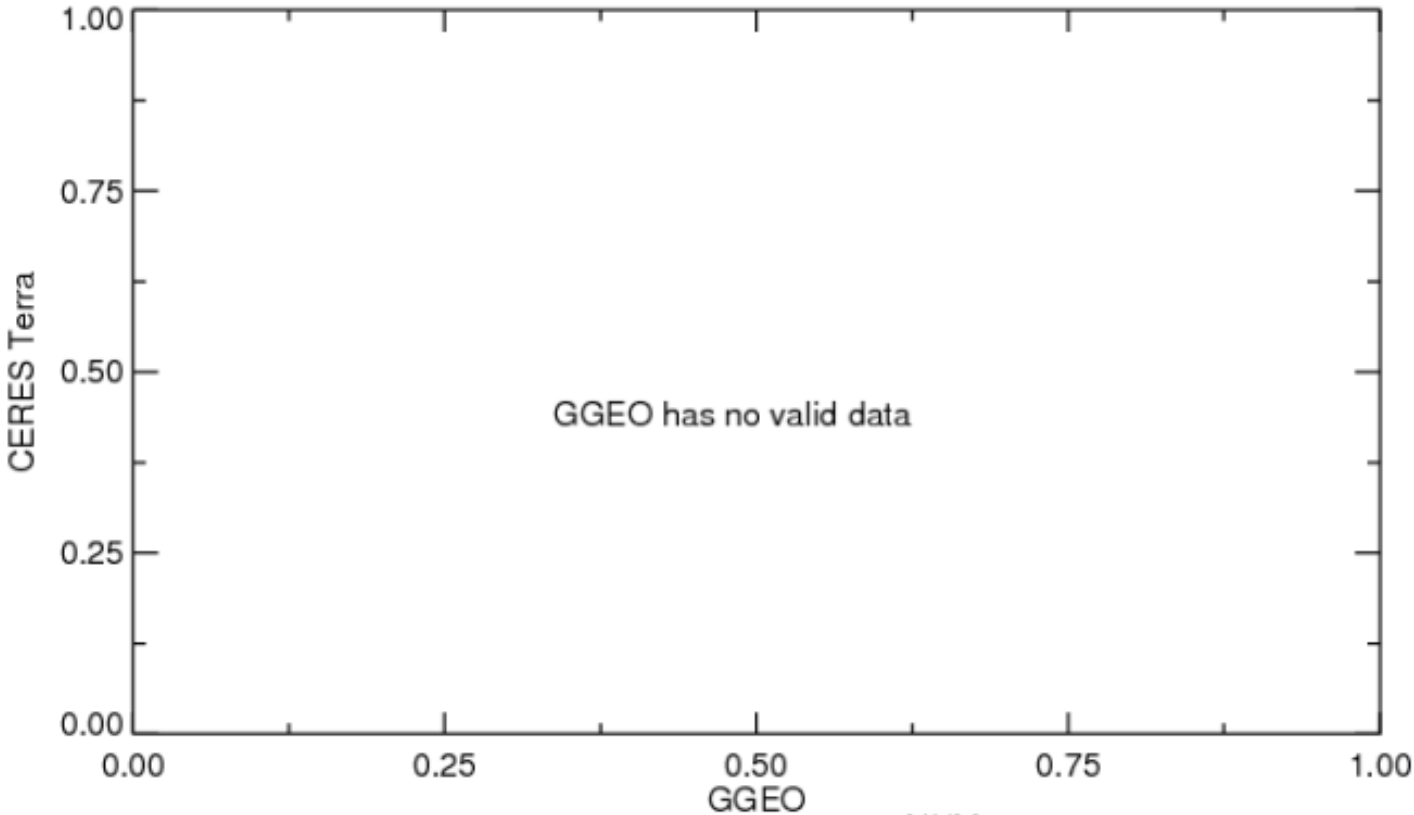
Oct 2002



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

METEO-7 Terra Night-time Emissivity 5ch_V01

Oct 2002



NUM	20
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BIAS	0.00
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R2	NaN
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OFF	-NaN
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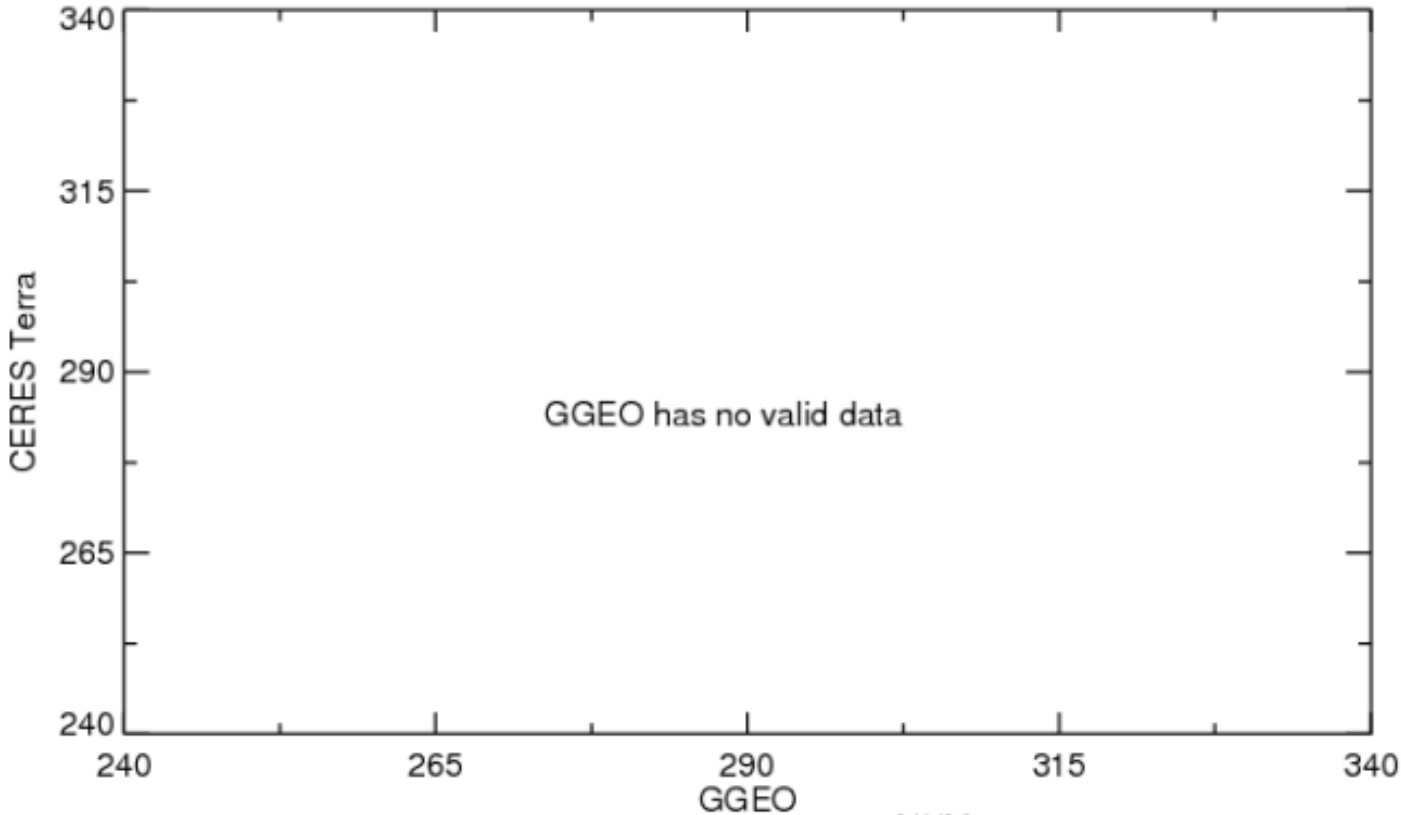
RMS%	-NaN

METEO-7 Terra Night-time Skin Temperature (K) 5ch_V01

Oct 2002



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