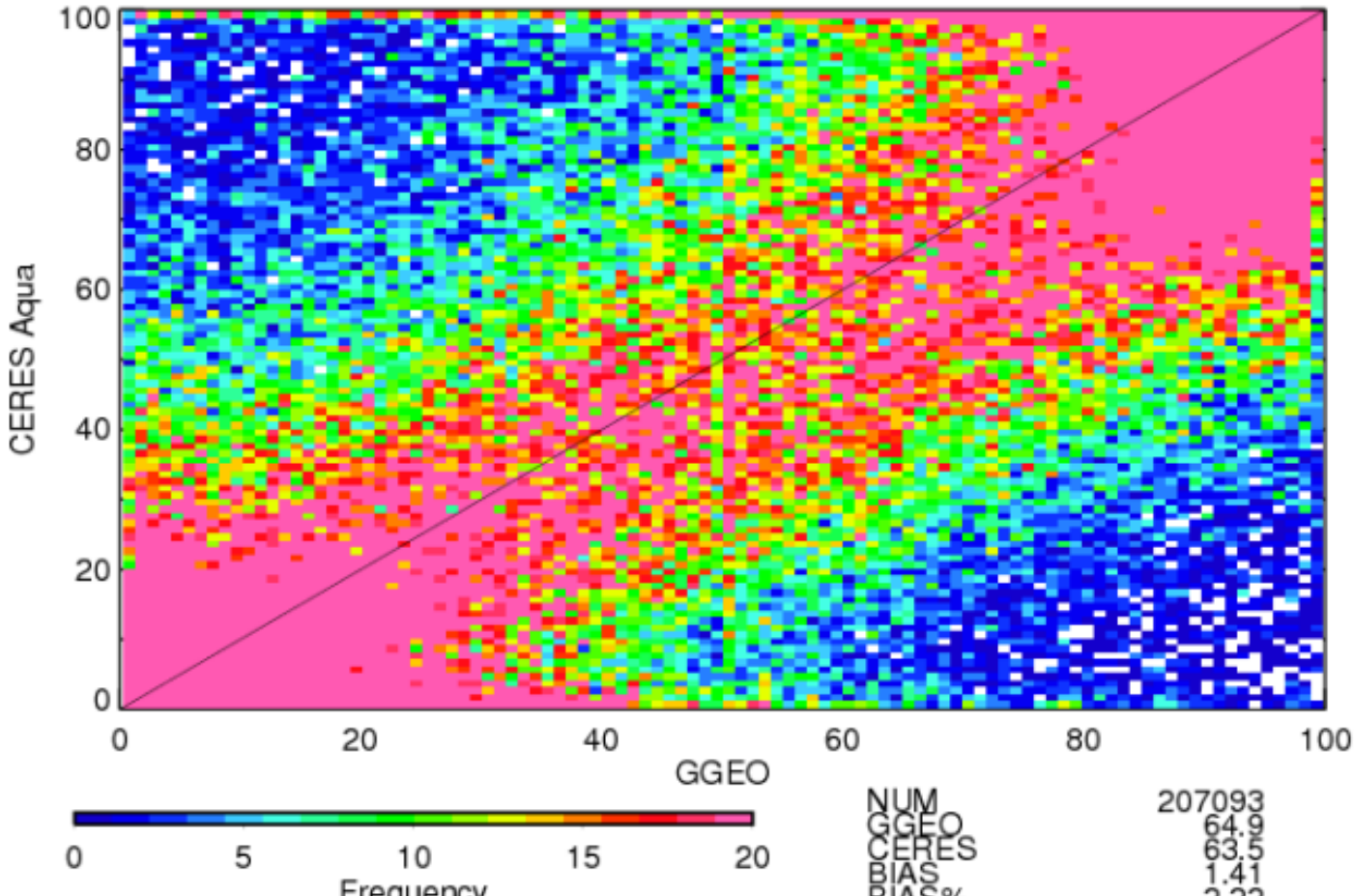
METEO-5 Aqua Daytime Cloud Amount (%) 5ch_V01

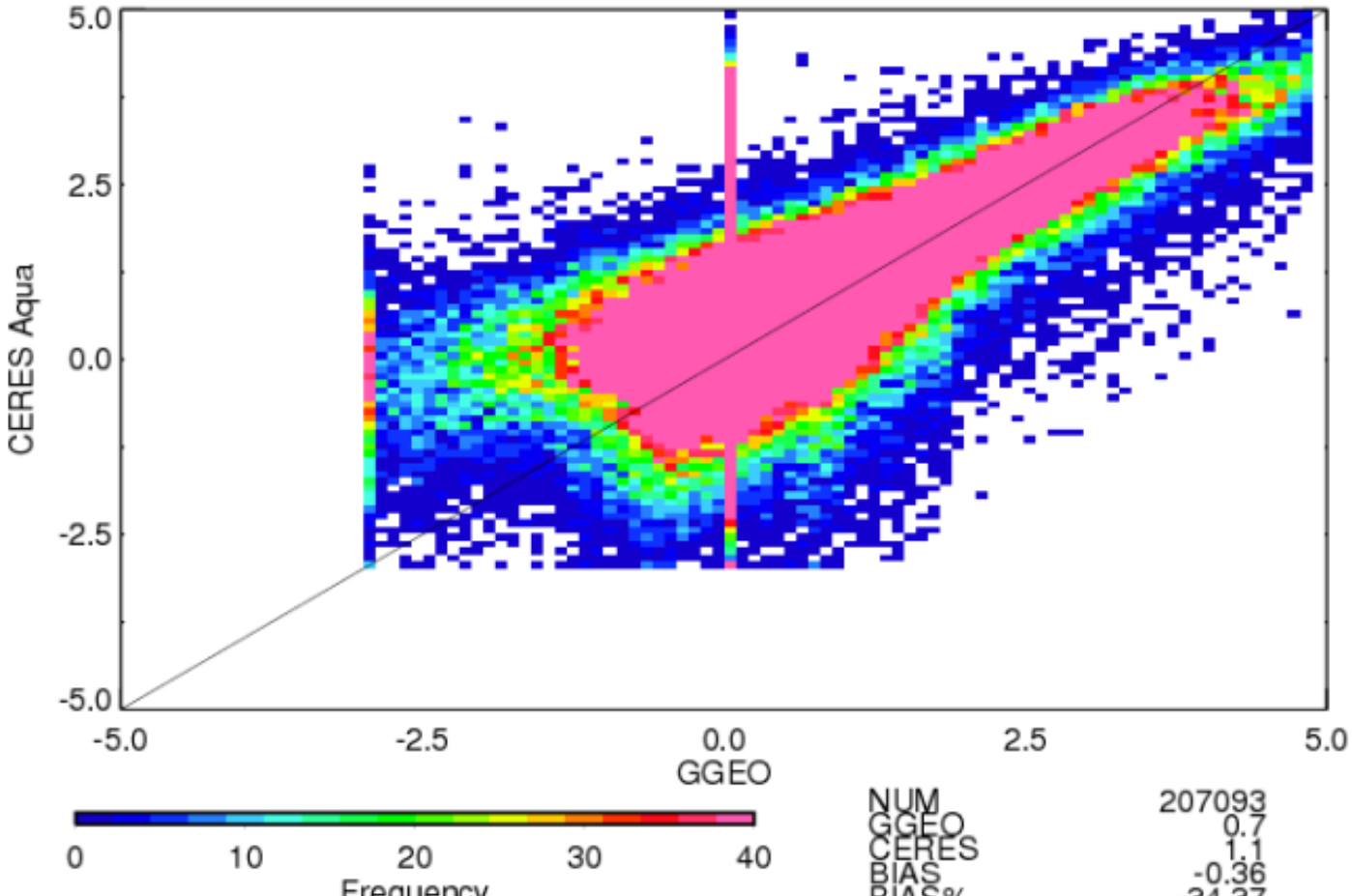
Oct 2002



NUM	207093
GGEO	64.9
CERES	63.5
BIAS	1.41
BIAS%	2.22
R2	0.6612
SLP	0.812
OFF	10.81
RMS	21.5
RMS%	33.87

METEO-5 Aqua Daytime Log Optical Depth 5ch_V01

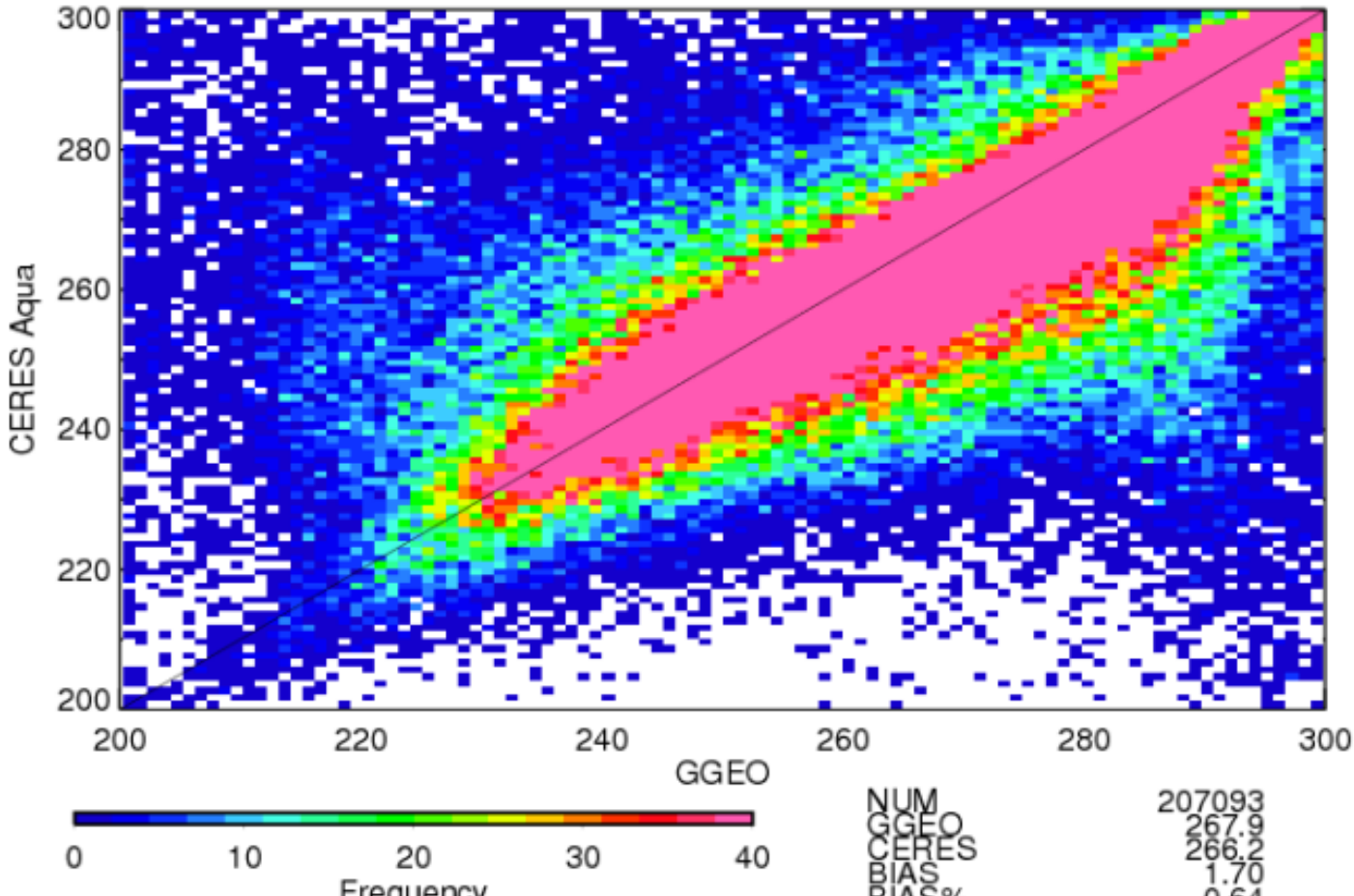
Oct 2002



NUM	207093
GGEO	0.7
CERES	1.1
BIAS	-0.36
BIAS%	-34.37
R2	0.4599
SLP	0.661
OFF	0.60
RMS	1.0
RMS%	96.64

METEO-5 Aqua Daytime Cloud Temperature (K) 5ch_V01

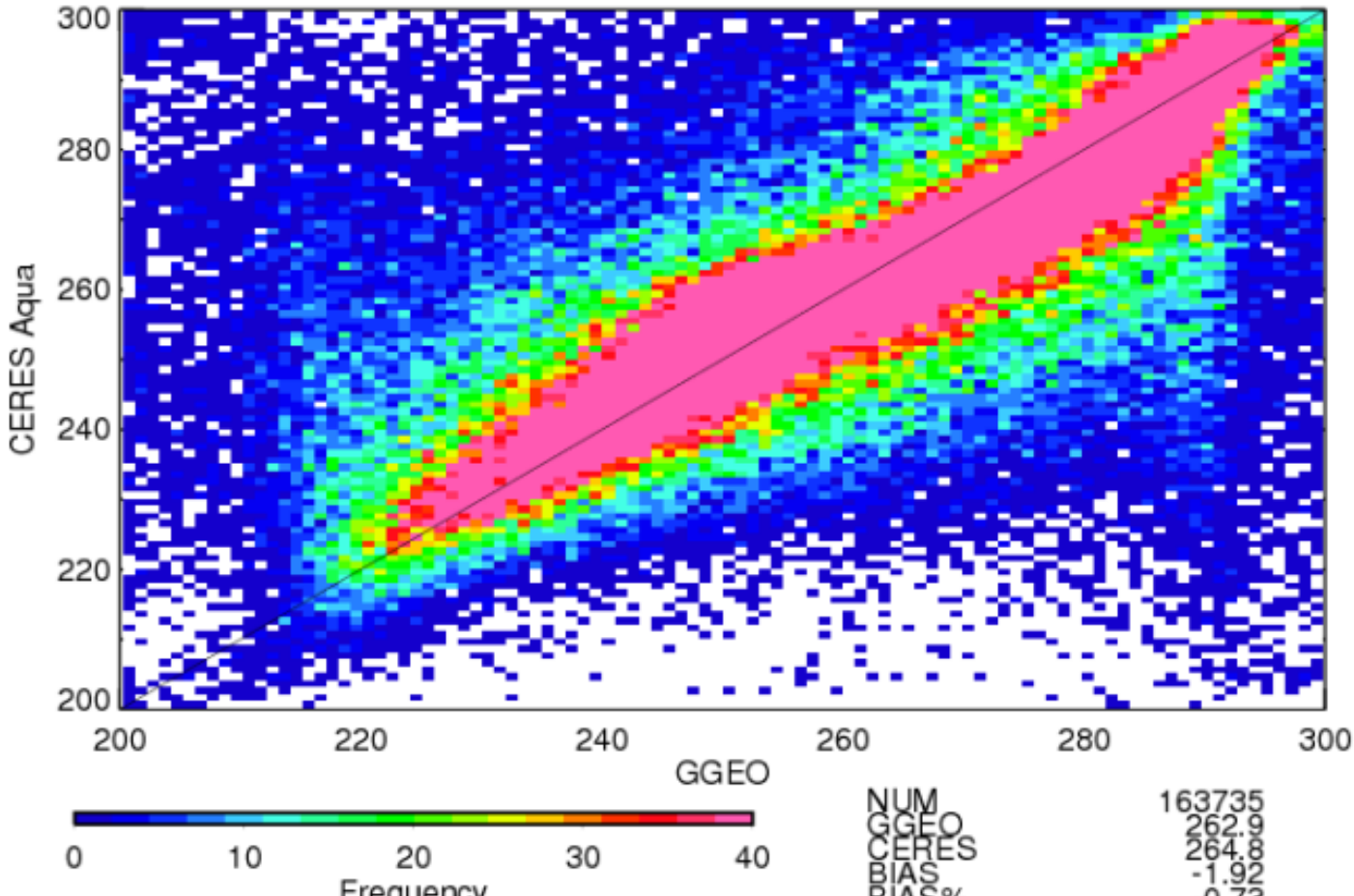
Oct 2002



NUM	207093
GGEO	267.9
CERES	266.2
BIAS	1.70
BIAS%	0.64
R2	0.4335
SLP	0.590
OFF	108.05
RMS	17.3
RMS%	6.50

METEO-5 Aqua Daytime Cloud Top Temperature (K) 5ch_V01

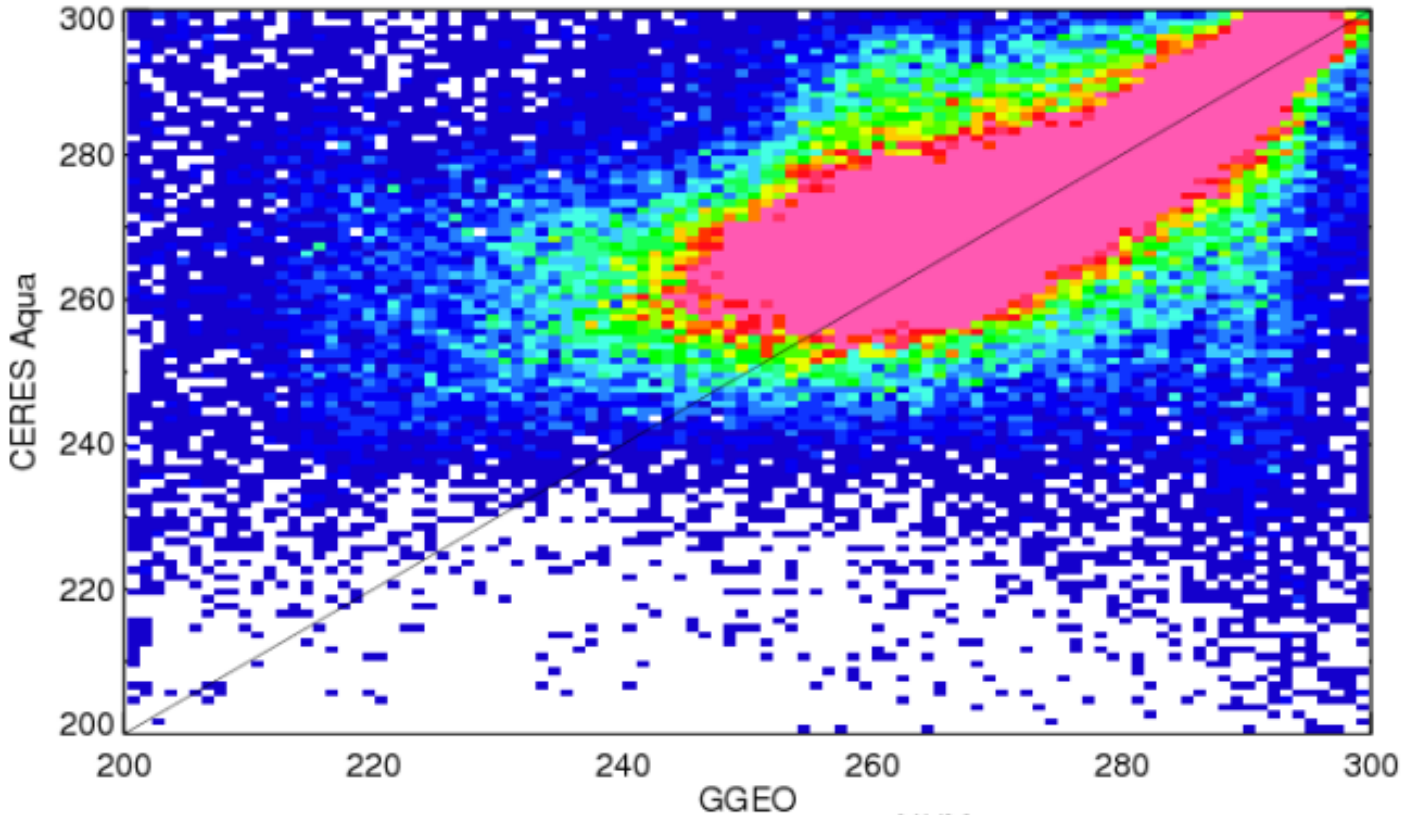
Oct 2002



NUM	163735
GGEO	262.9
CERES	264.8
BIAS	-1.92
BIAS%	-0.73
R2	0.3358
SLP	0.425
OFF	153.05
RMS	23.4
RMS%	8.84

METEO-5 Aqua Daytime Cloud Base Temperaure (K) 5ch_V01

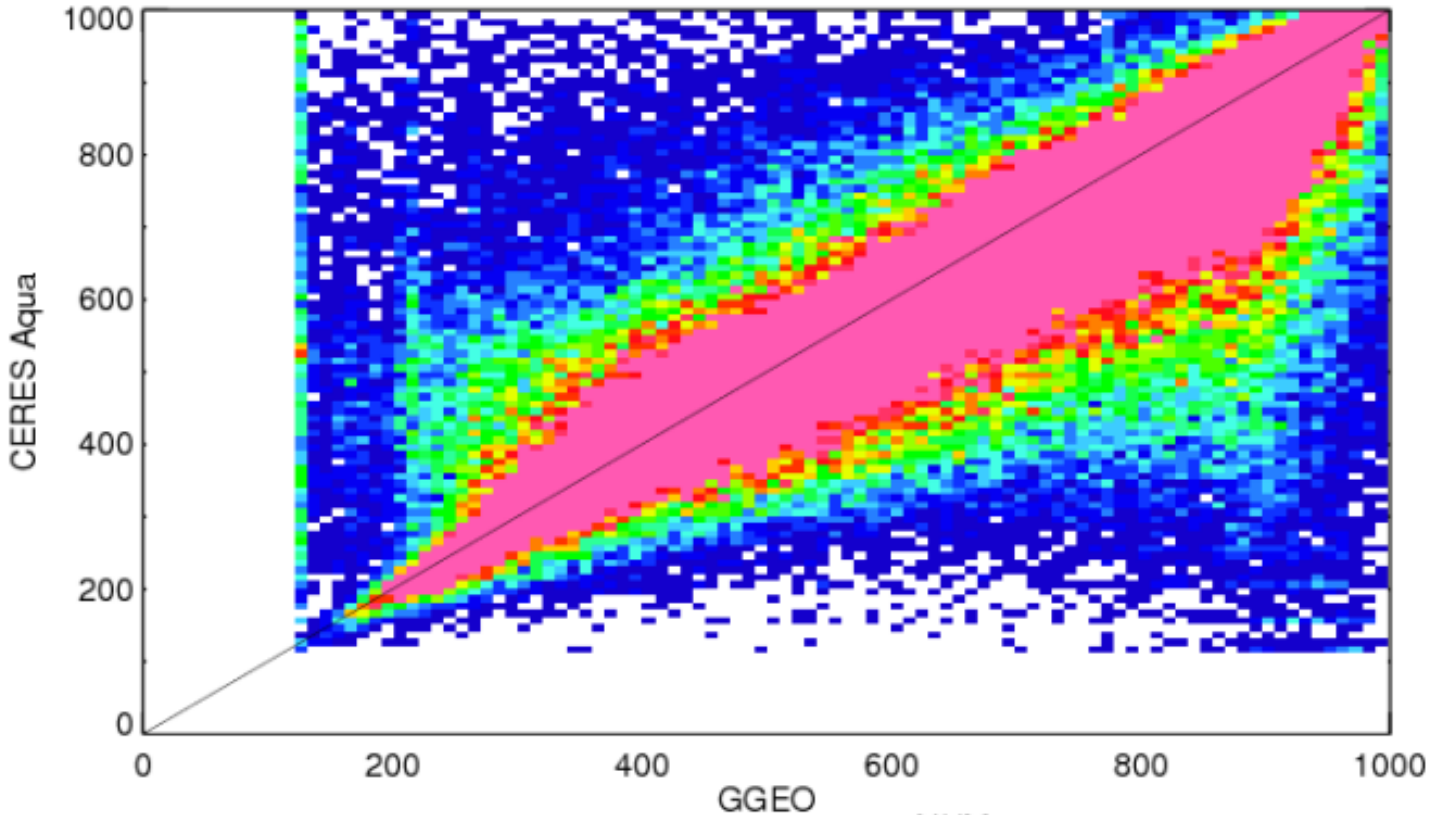
Oct 2002



NUM	163492
GGEO	268.8
CERES	274.6
BIAS	-5.77
BIAS%	-2.10
R2	0.1338
SLP	0.199
OFF	221.12
RMS	26.7
RMS%	9.74

METEO-5 Aqua Daytime Cloud Eff Pressure (mb) 5ch_V01

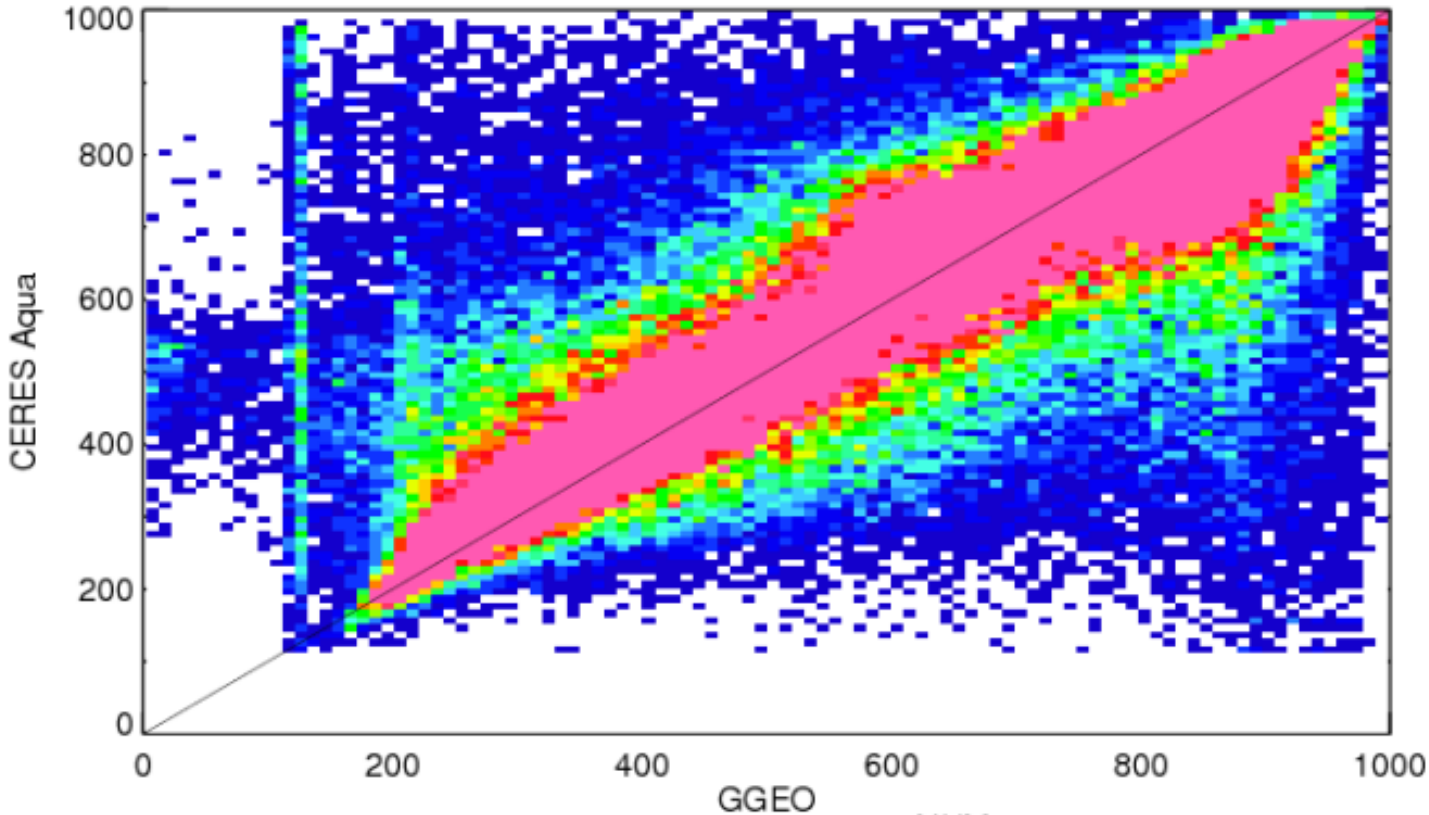
Oct 2002



NUM	207093
GGEO	677.1
CERES	645.7
BIAS	31.40
BIAS%	4.86
R2	0.5591
SLP	0.681
OFF	184.82
RMS	153.4
RMS%	23.75

METEO-5 Aqua Daytime Cloud Top Pressure (mb) 5ch_V01

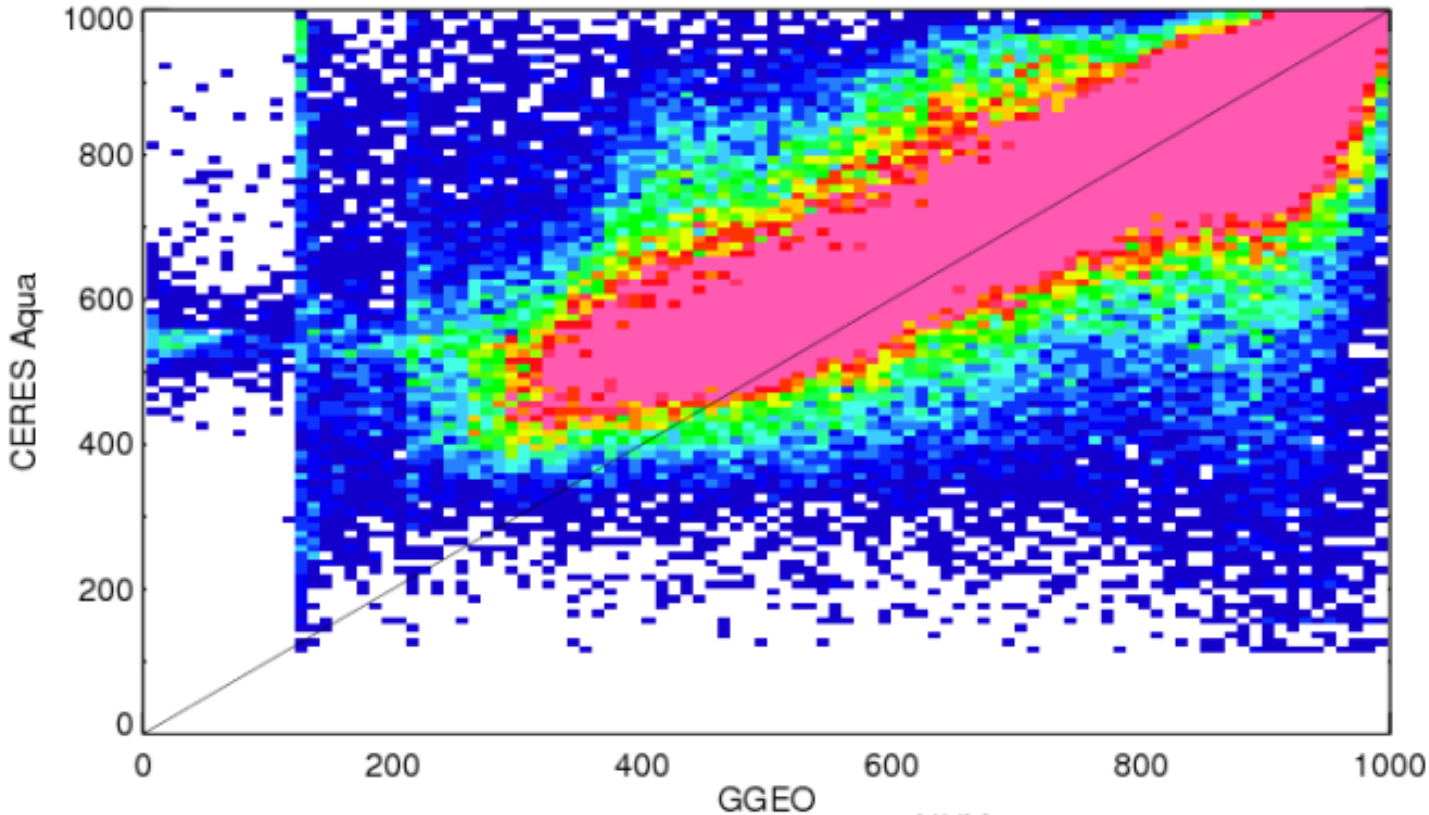
Oct 2002



NUM	163735
GGEO	634.7
CERES	636.0
BIAS	-1.23
BIAS%	-0.19
R2	0.5839
SLP	0.672
OFF	209.46
RMS	153.8
RMS%	24.18

METEO-5 Aqua Daytime Cloud Base Pressure (mb) 5ch_V01

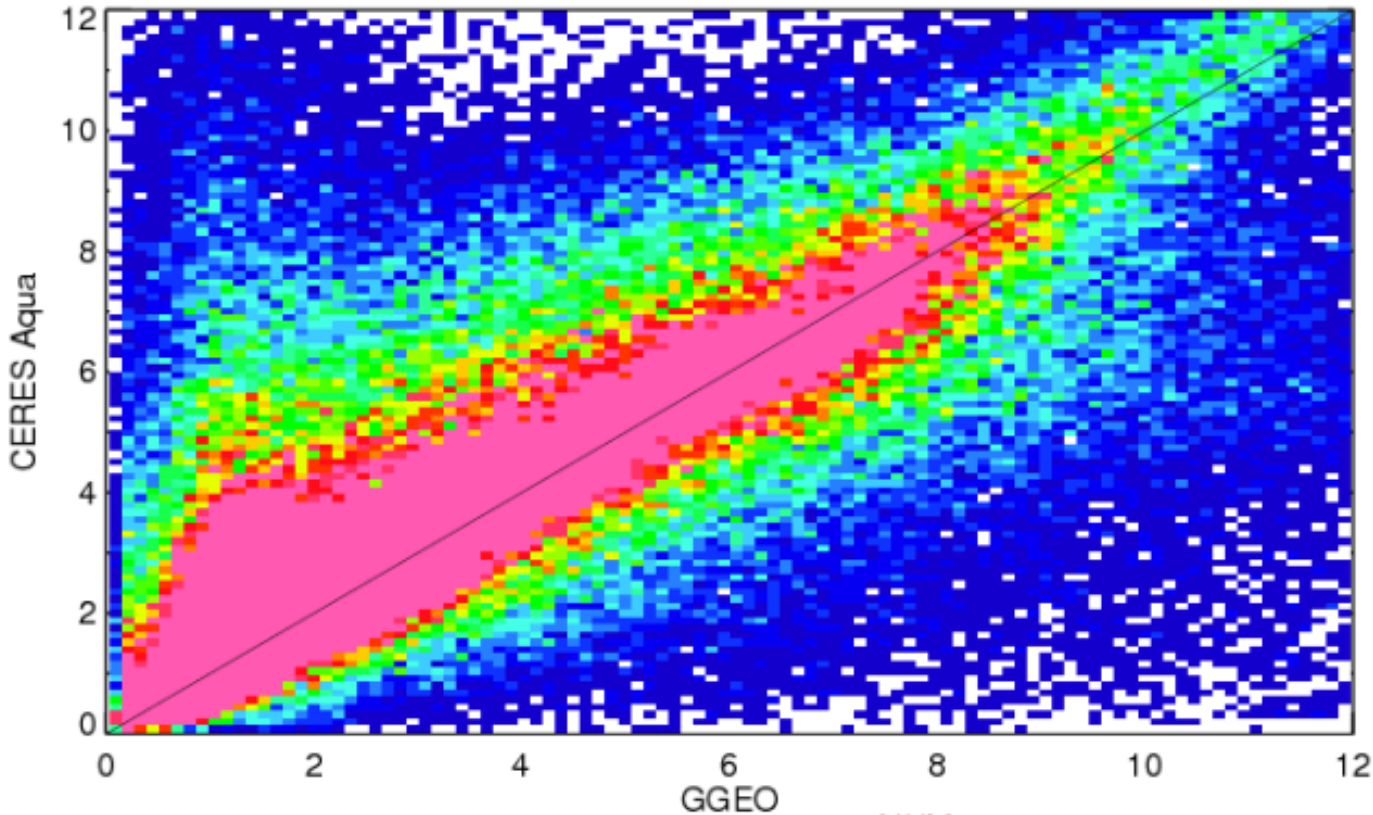
Oct 2002



NUM	163735
GGEO	709.5
CERES	736.1
BIAS	-26.59
BIAS%	-3.61
R2	0.4405
SLP	0.517
OFF	369.29
RMS	167.7
RMS%	22.78

METEO-5 Aqua Daytime Cloud Eff Height (km) 5ch_V01

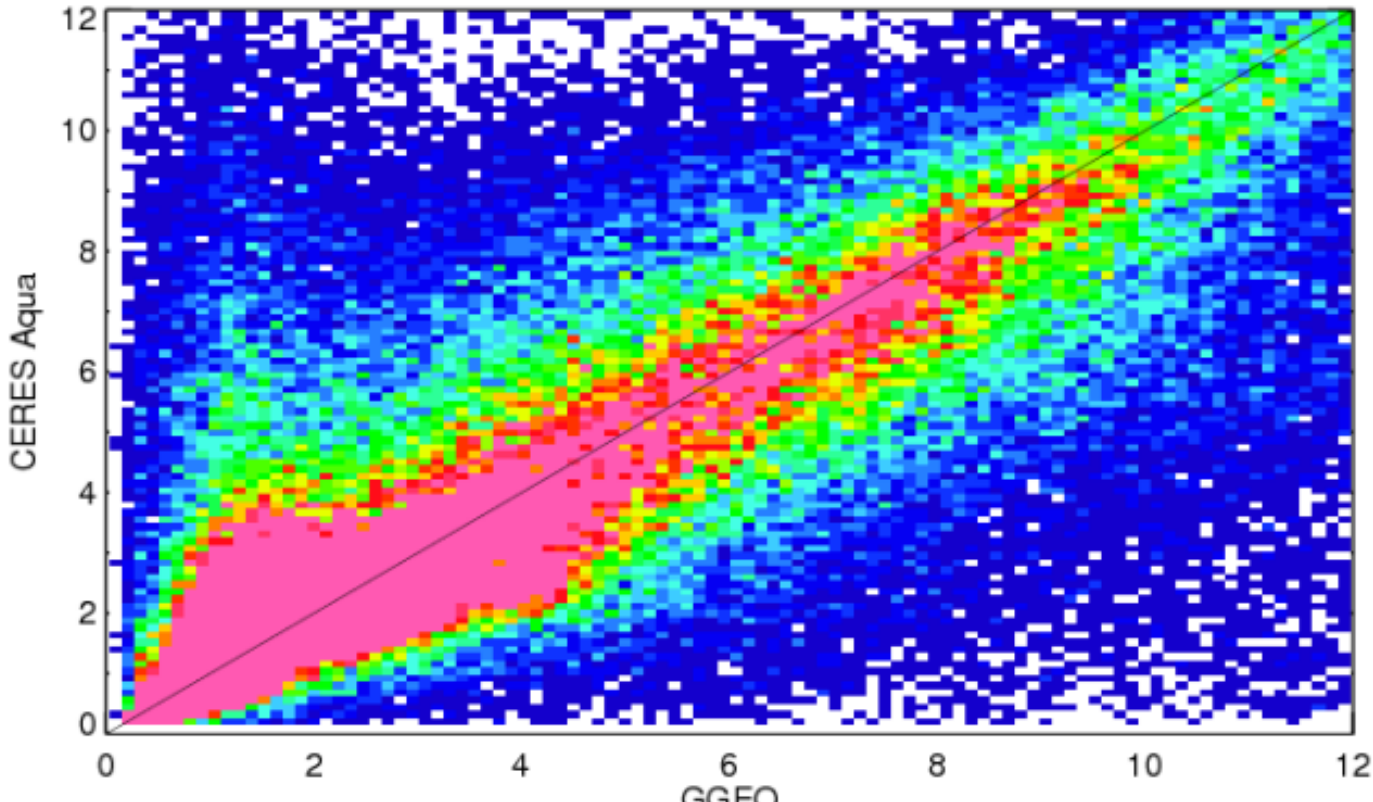
Oct 2002



NUM	206631
GGEO	4.0
CERES	4.4
BIAS	-0.37
BIAS%	-8.37
R2	0.4699
SLP	0.620
OFF	1.90
RMS	2.5
RMS%	57.69

METEO-5 Aqua Daytime Cloud Top Height (km) 5ch_V01

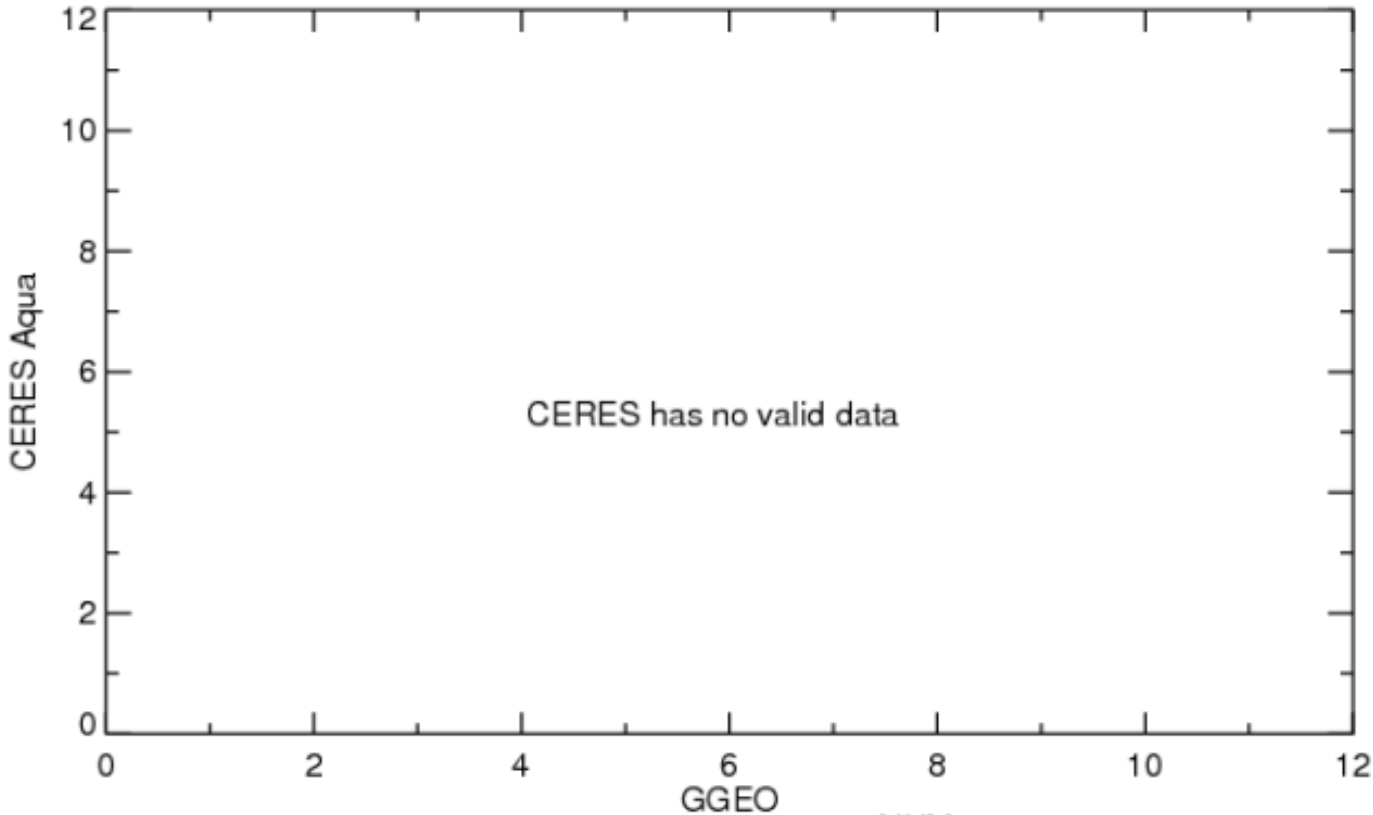
Oct 2002



NUM	163571
GGEO	4.6
CERES	4.6
BIAS	0.05
BIAS%	1.15
R2	0.5095
SLP	0.621
OFF	1.70
RMS	2.6
RMS%	56.16

METEO-5 Aqua Daytime Cloud Base Height (km) 5ch_V01

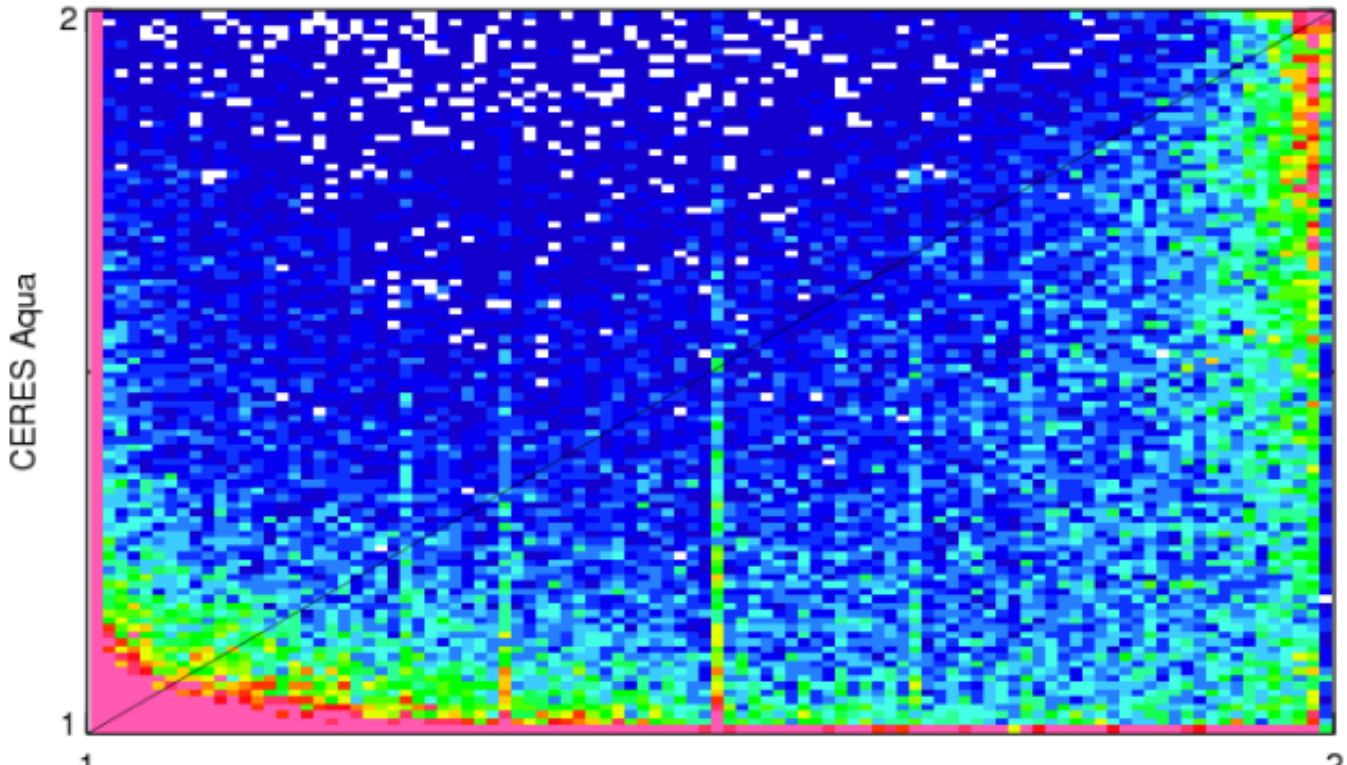
Oct 2002

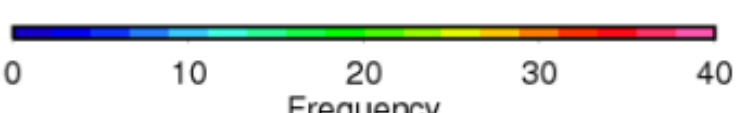


NUM	20
GGEO	0.0
CERES	0.0
BIAS	0.00
BIAS%	-NaN
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	0.0
RMS%	-NaN

METEO-5 Aqua Daytime Cloud Phase 5ch_V01

Oct 2002

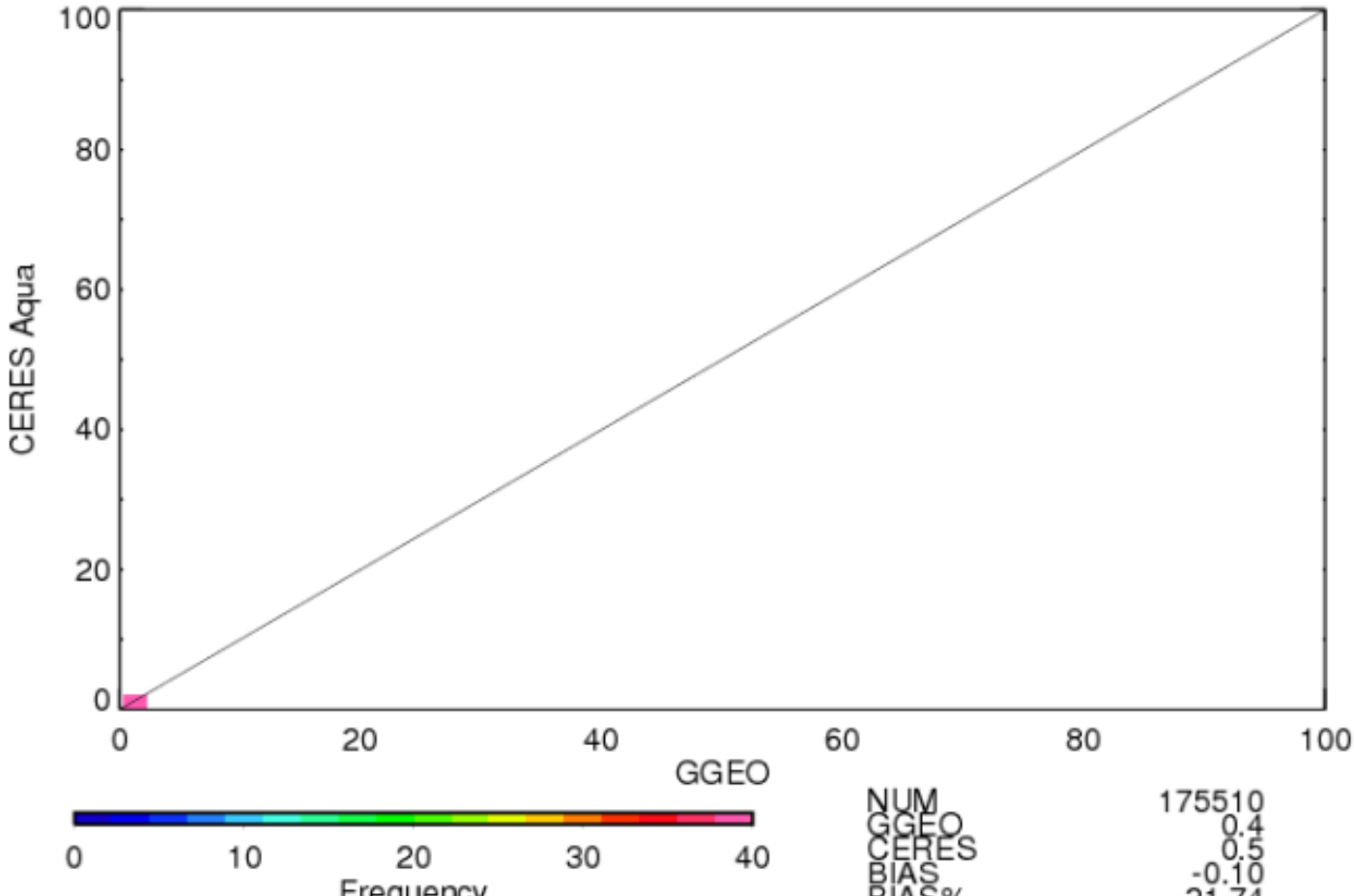




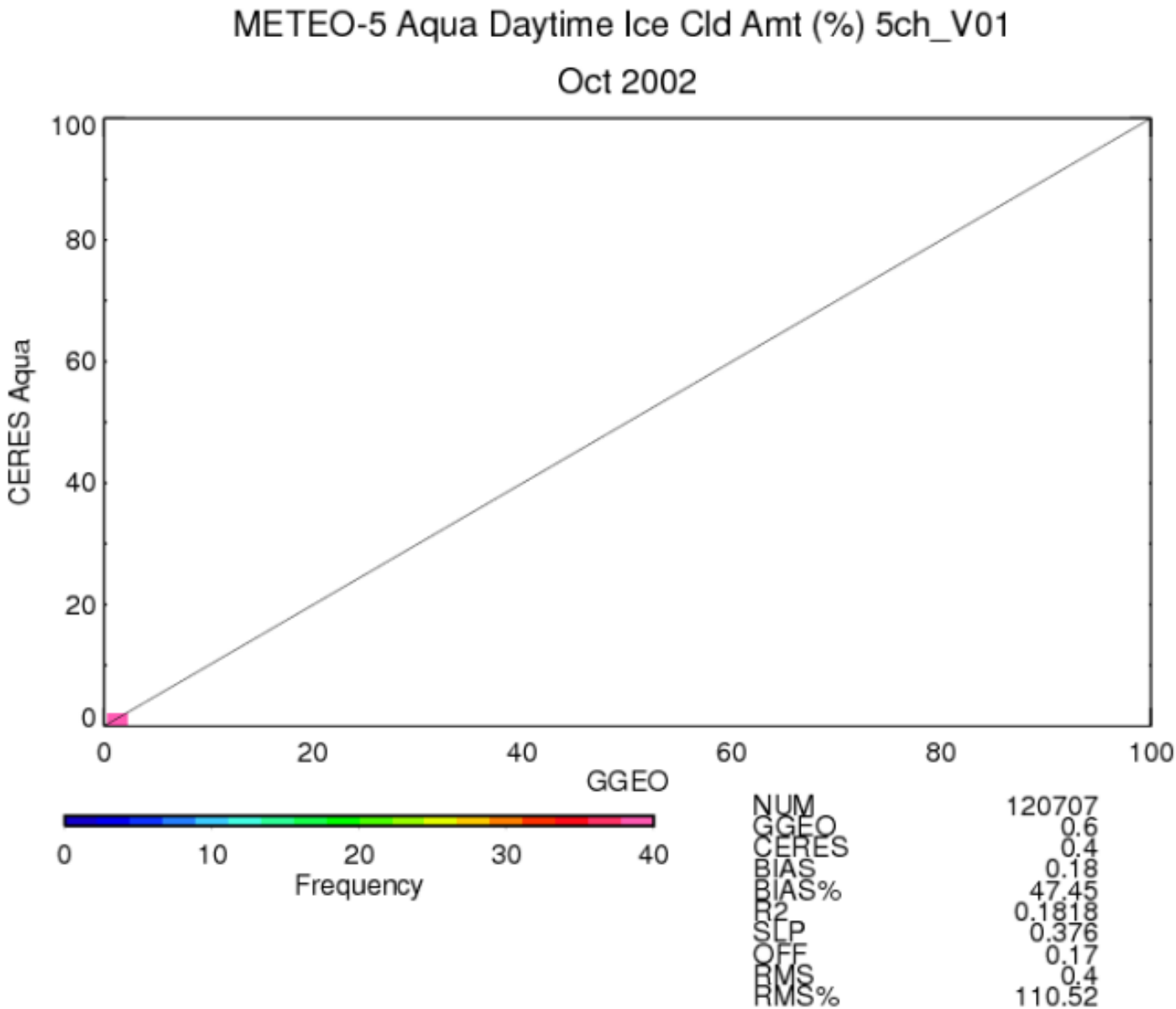
NUM	207093
GGEO	1.4
CERES	1.3
BIAS	0.14
BIAS%	10.58
R2	0.2922
SLP	0.410
OFF	0.71
RMS	0.4
RMS%	30.84

METEO-5 Aqua Daytime Liquid Cld Amt (%) 5ch_V01

Oct 2002

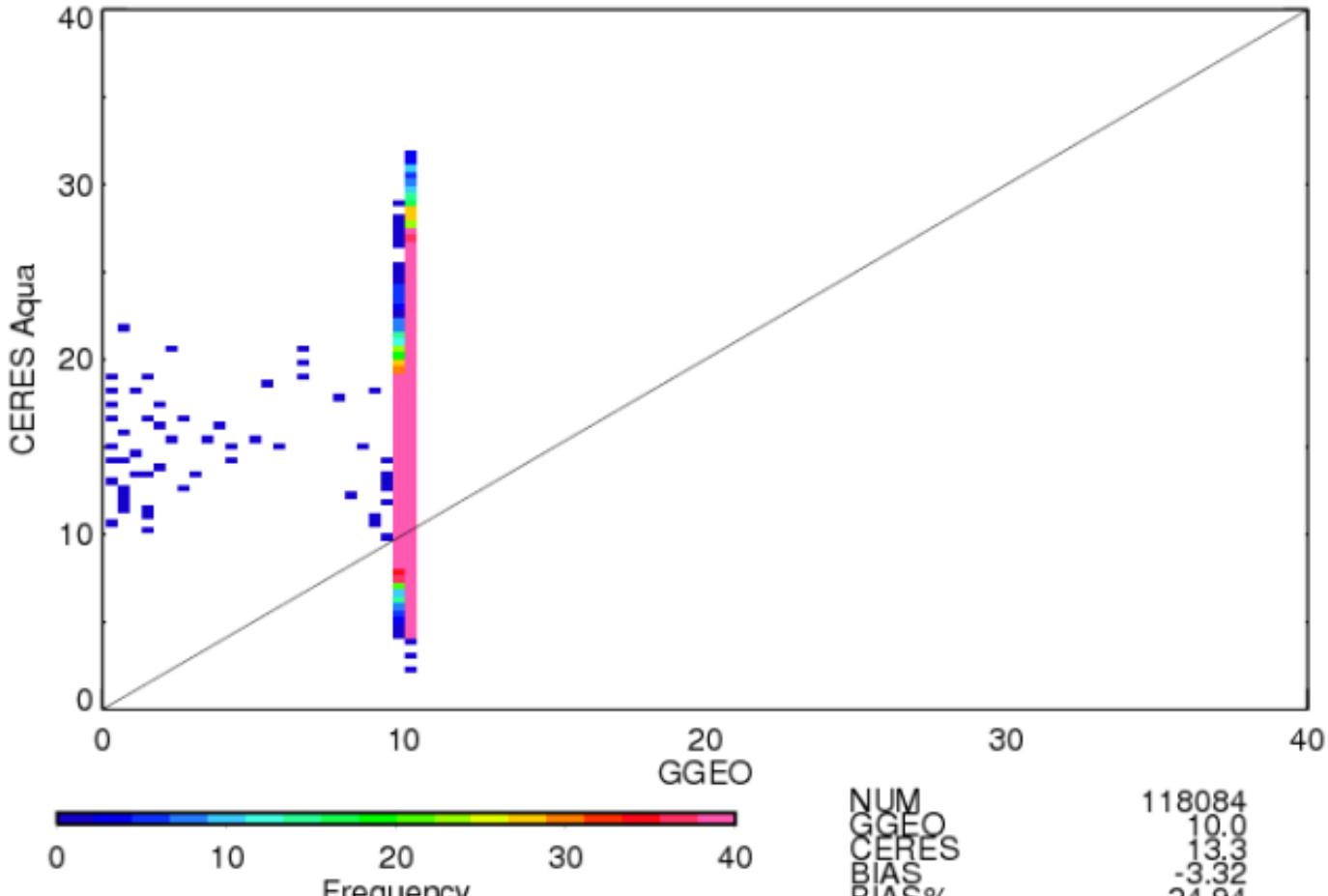


NUM	175510
GGEO	0.4
CERES	0.5
BIAS	-0.10
BIAS%	-21.74
R2	0.1637
SLP	0.352
OFF	0.35
RMS	0.4
RMS%	76.72


METEO-5 Aqua Daytime Ice Cld Amt (%) 5ch_V01
Oct 2002
CERES Aqua
GGEO
0
20
40
60
80
100
0
10
20
30
40
Frequency
NUM 120707
GGEO 0.6
CERES 0.4
BIAS 0.18
BIAS% 47.45
R2 0.1818
SLP 0.376
OFF 0.17
RMS 0.4
RMS% 110.52

METEO-5 Aqua Daytime Liquid Particle Size (microns) 5ch_V01

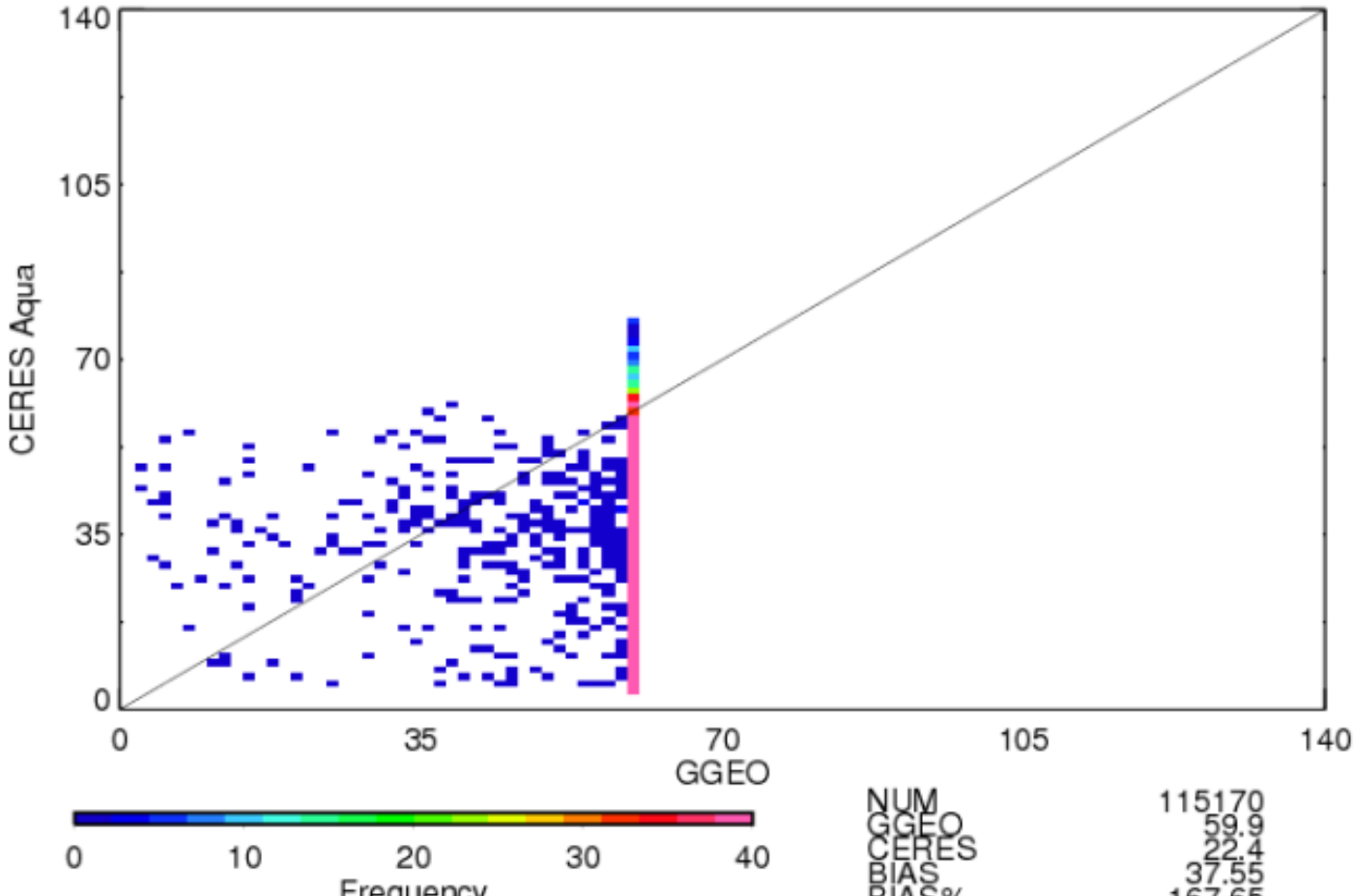
Oct 2002



NUM	118084
GGEO	10.0
CERES	13.3
BIAS	-3.32
BIAS%	-24.94
R2	0.0001
SLP	-0.206
OFF	15.37
RMS	5.1
RMS%	38.31

METEO-5 Aqua Daytime Ice Particle Size (microns) 5ch_V01

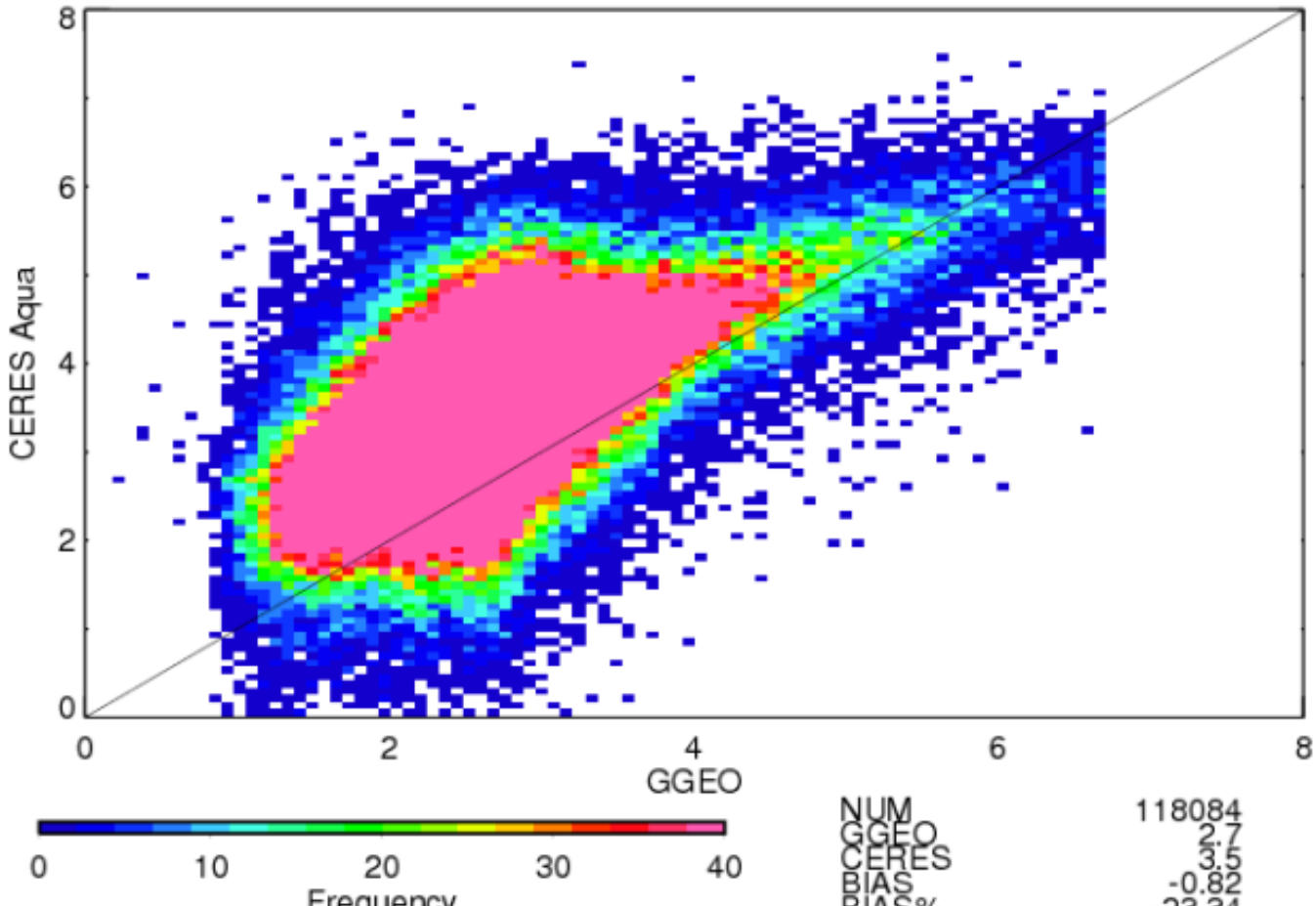
Oct 2002



NUM	115170
GGEO	59.9
CERES	22.4
BIAS	37.55
BIAS%	167.65
R2	0.0018
SLP	-0.380
OFF	45.17
RMS	39.2
RMS%	175.22

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

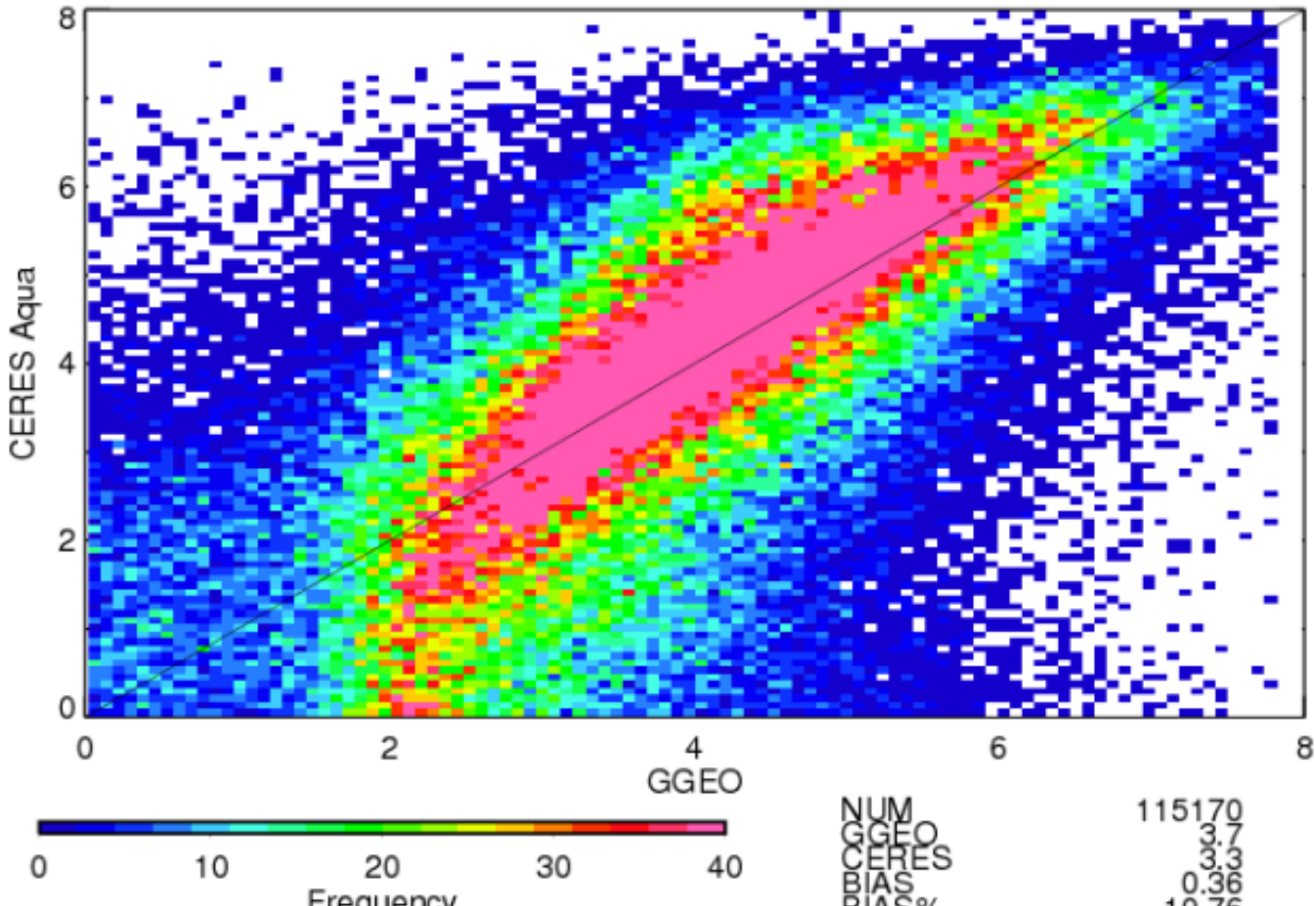
Oct 2002



NUM	118084
GGEO	2.7
CERES	3.5
BIAS	-0.82
BIAS%	-23.34
R2	0.3989
SLP	0.730
OFF	1.55
RMS	1.2
RMS%	33.40

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

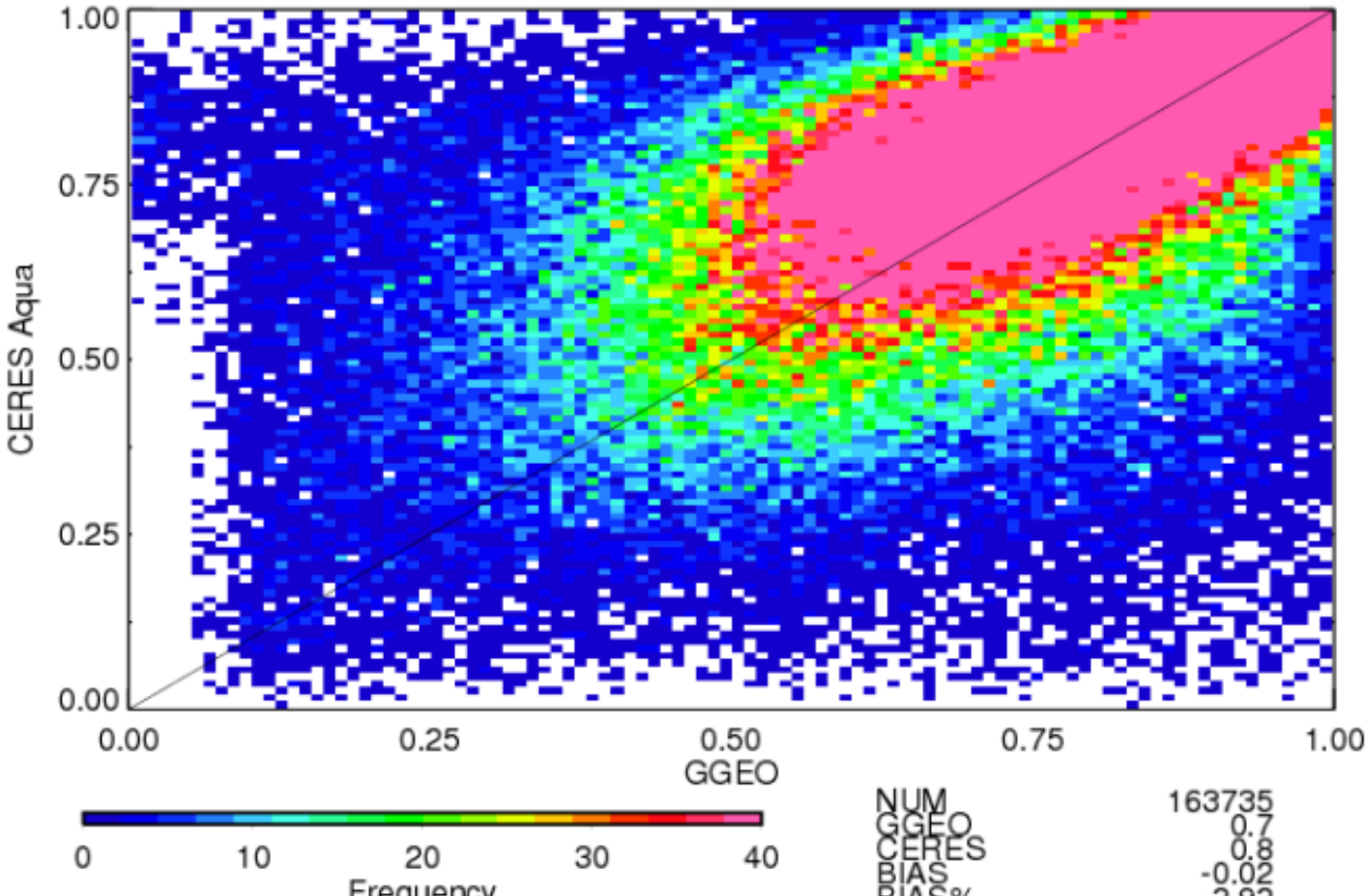
Oct 2002



NUM	115170
GGEO	3.7
CERES	3.3
BIAS	0.36
BIAS%	10.76
R2	0.4125
SLP	0.885
OFF	0.06
RMS	1.7
RMS%	52.74

METEO-5 Aqua Daytime Emissivity 5ch_V01

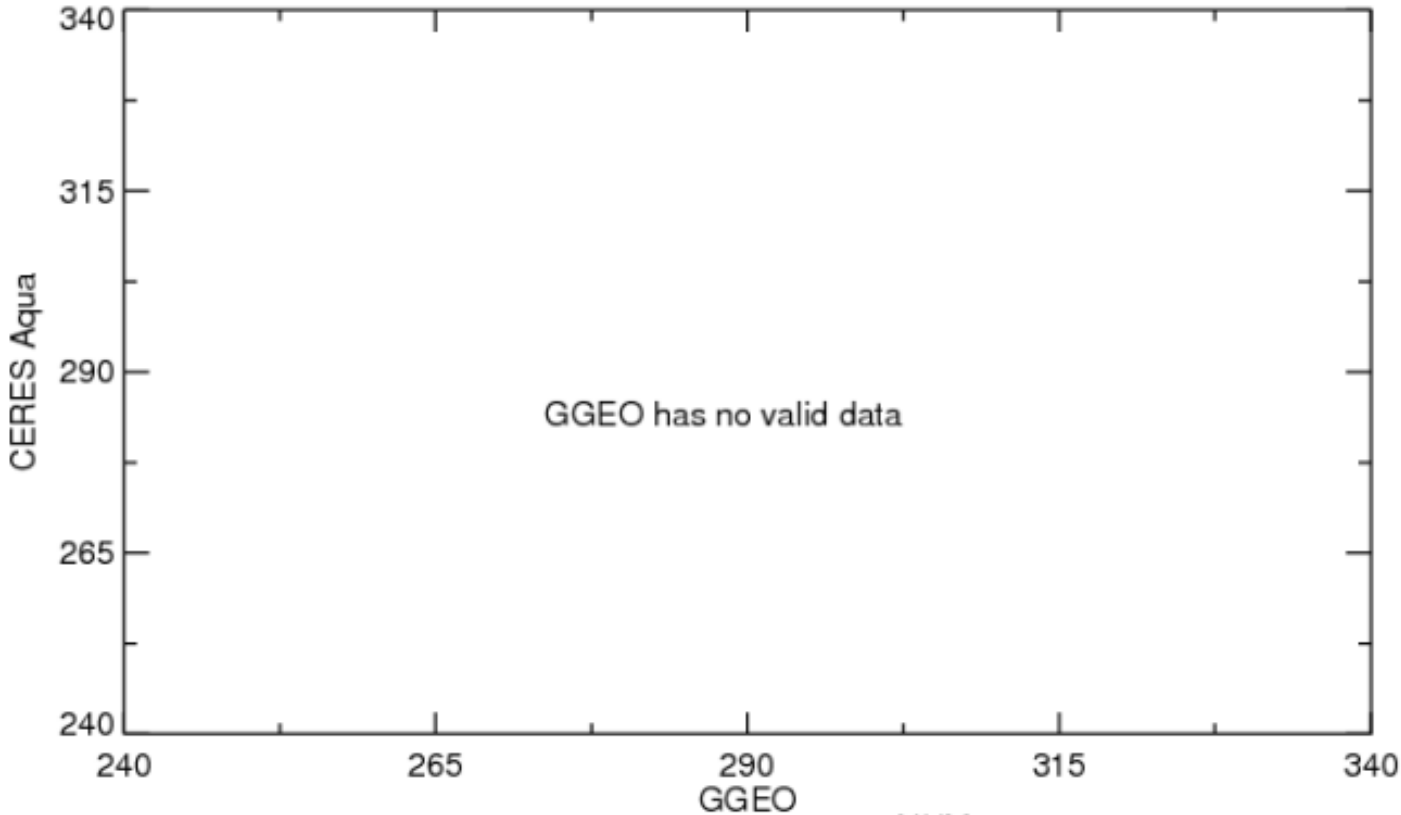
Oct 2002



NUM	163735
GGEO	0.7
CERES	0.8
BIAS	-0.02
BIAS%	-2.92
R2	0.3718
SLP	0.593
OFF	0.32
RMS	0.2
RMS%	25.16

METEO-5 Aqua Daytime Skin Temperature (K) 5ch_V01

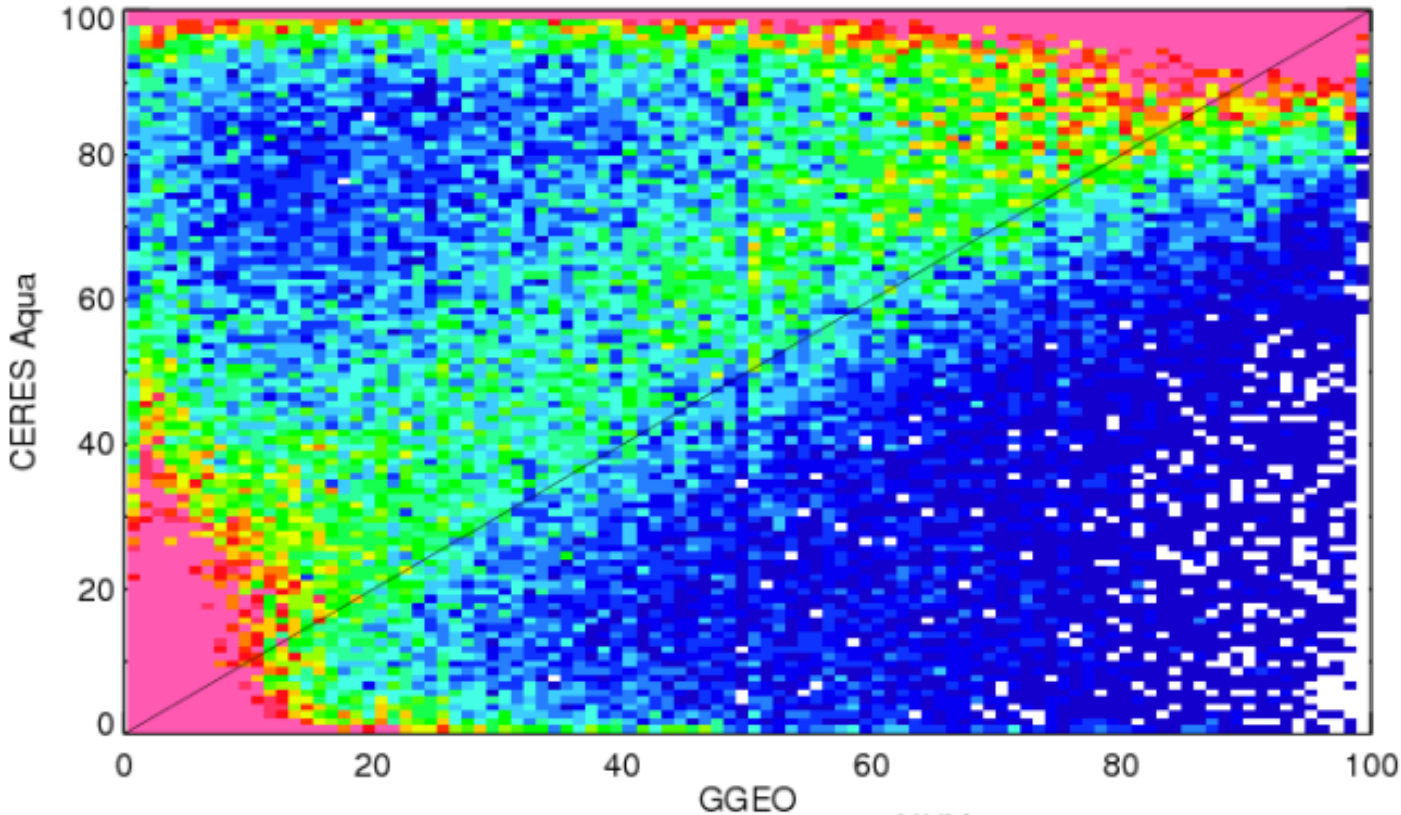
Oct 2002



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

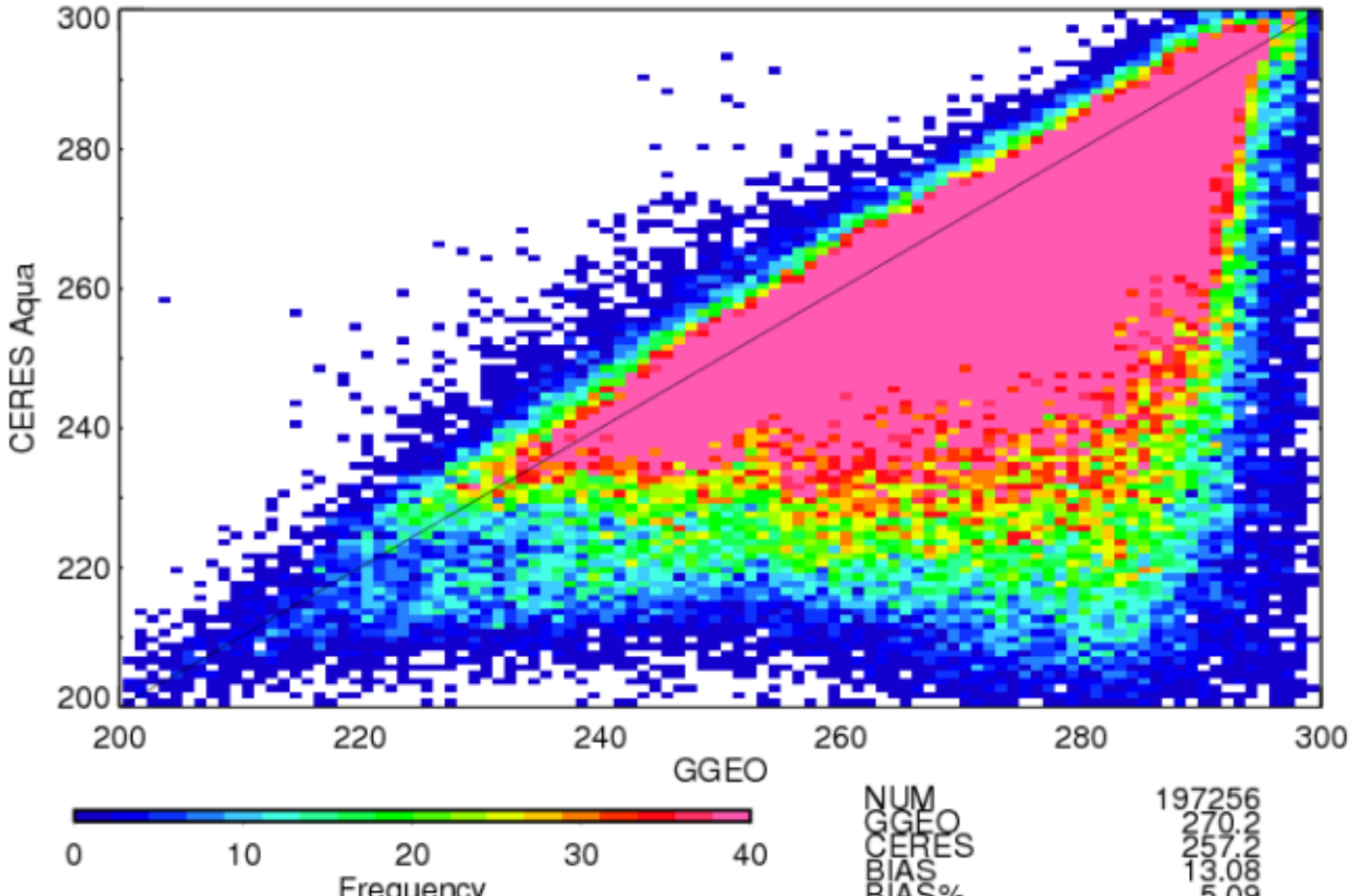
Oct 2002



NUM	197256
GGEO	57.0
CERES	67.9
BIAS	-10.92
BIAS%	-16.09
R2	0.5450
SLP	0.705
OFF	27.71
RMS	28.4
RMS%	41.83

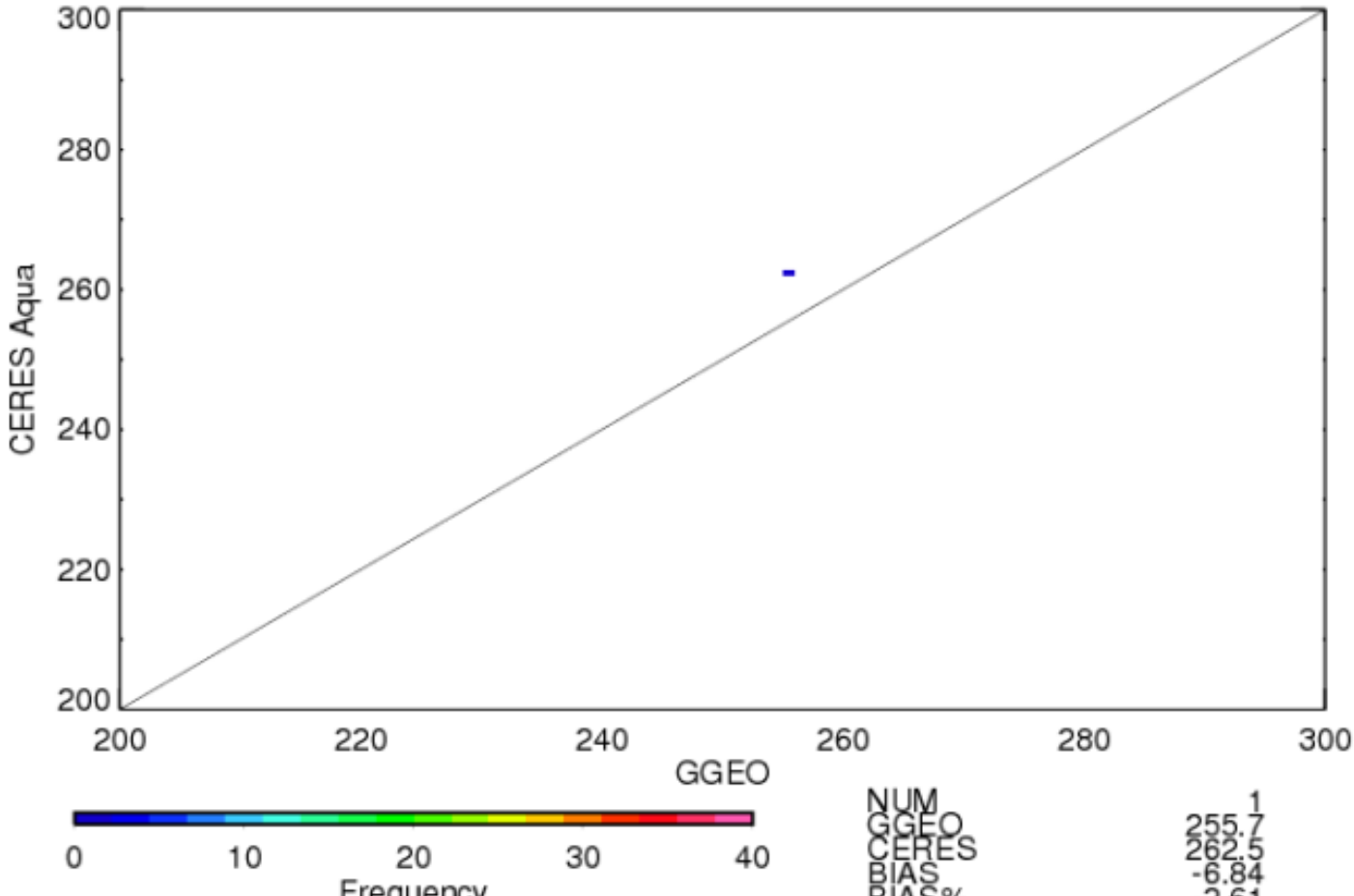
METEO-5 Aqua Night-time Cloud Temperature (K) 5ch_V01

Oct 2002



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

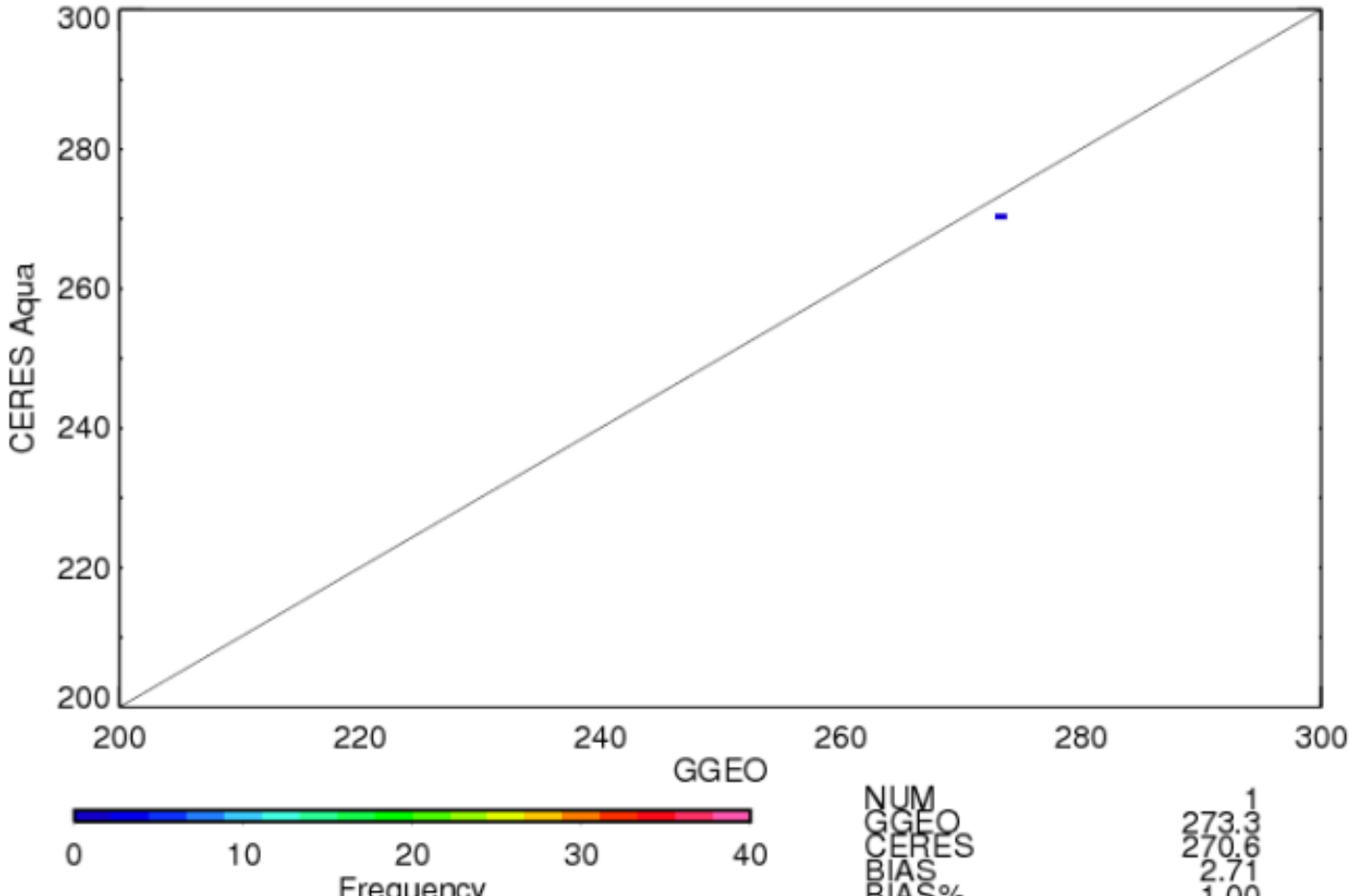
Oct 2002



NUM	1
GGEO	255.7
CERES	262.5
BIAS	-6.84
BIAS%	-2.61
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	6.8
RMS%	2.61

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

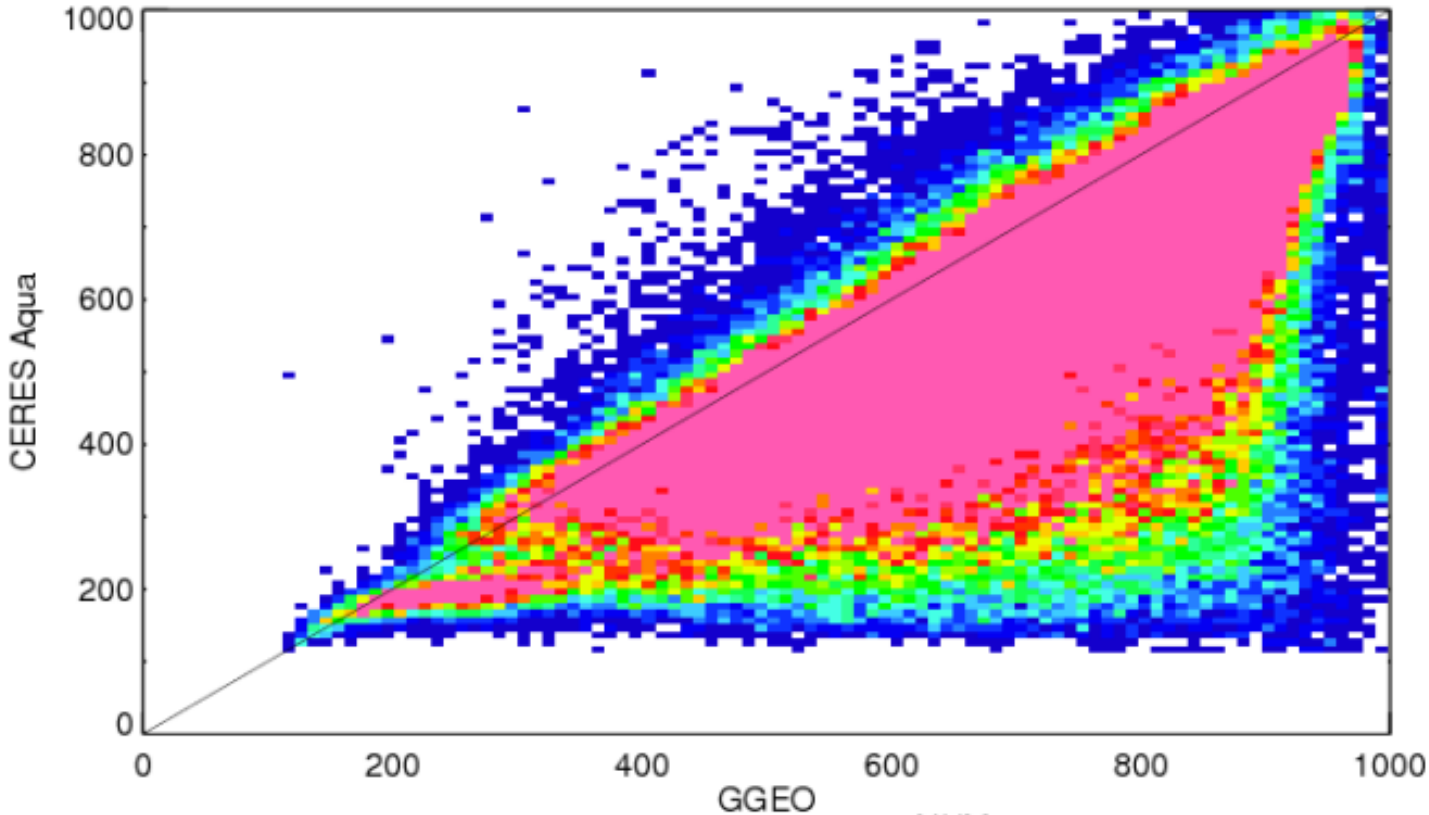
Oct 2002



NUM	1
GGEO	273.3
CERES	270.6
BIAS	2.71
BIAS%	1.00
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	2.7
RMS%	1.00

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

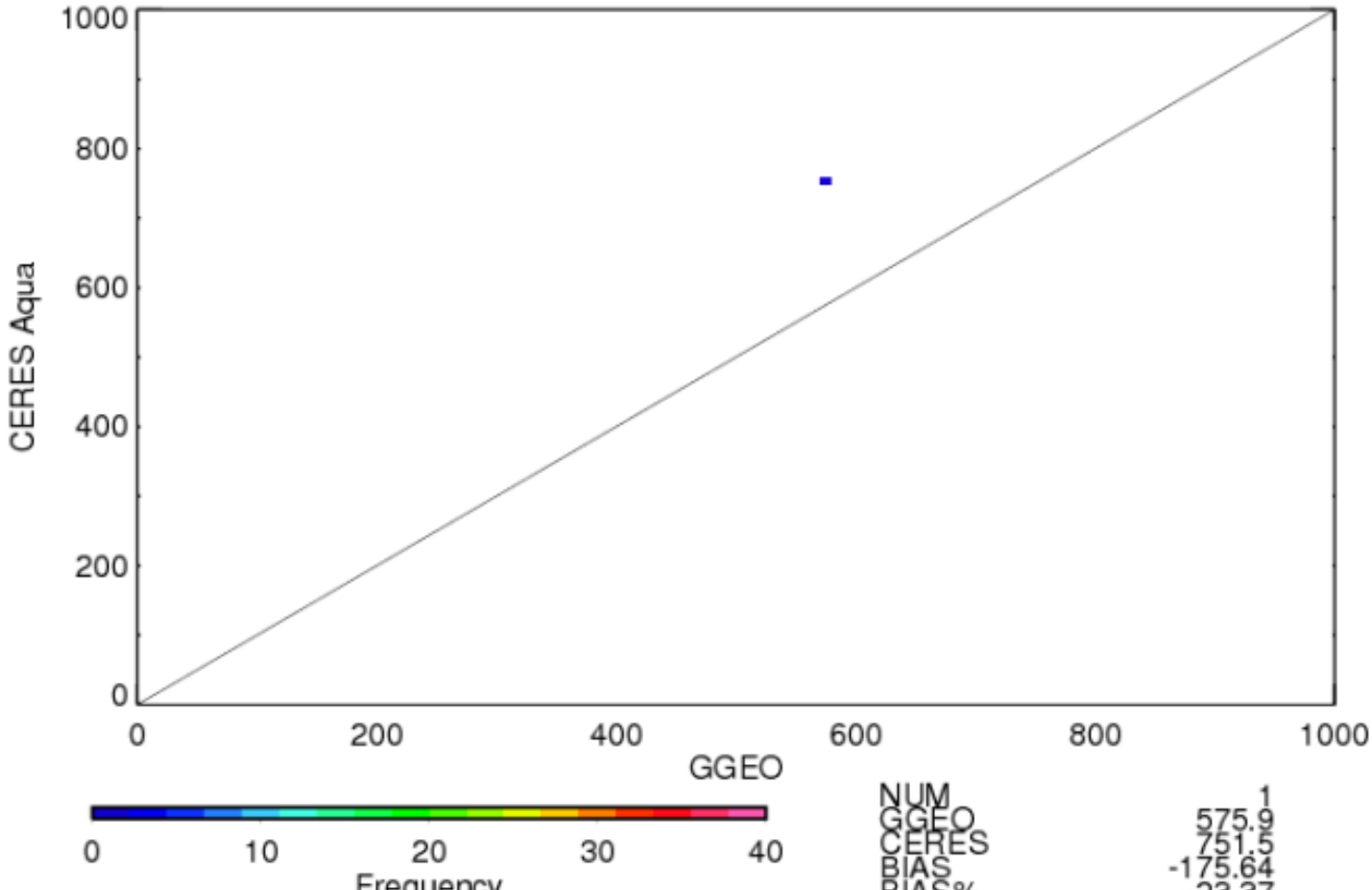
Oct 2002



NUM	197256
GGEO	707.3
CERES	567.2
BIAS	140.11
BIAS%	24.70
R2	0.4968
SLP	0.815
OFF	-9.23
RMS	205.9
RMS%	36.29

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

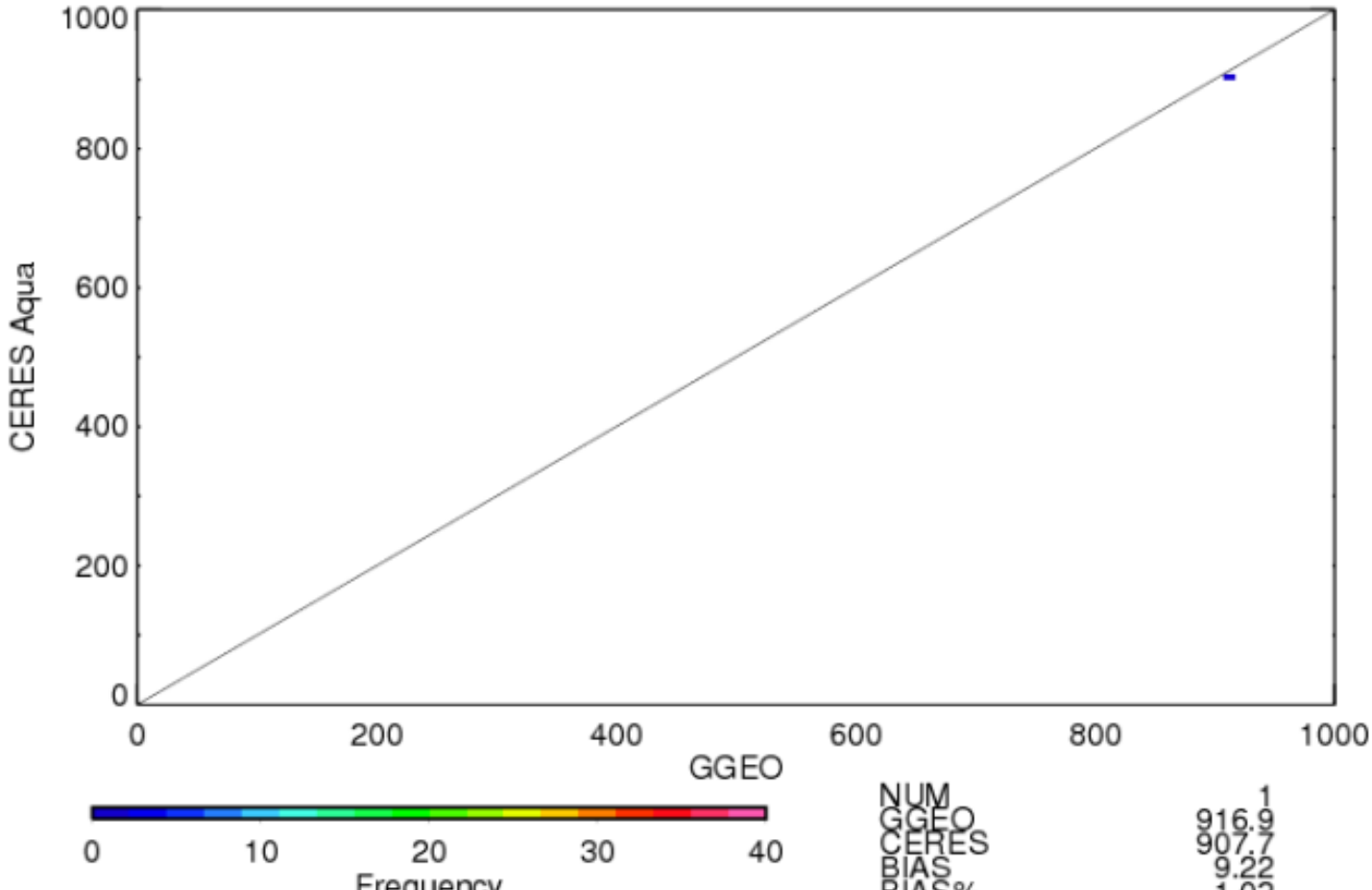
Oct 2002



NUM	1
GGEO	575.9
CERES	751.5
BIAS	-175.64
BIAS%	-23.37
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	175.6
RMS%	23.37

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

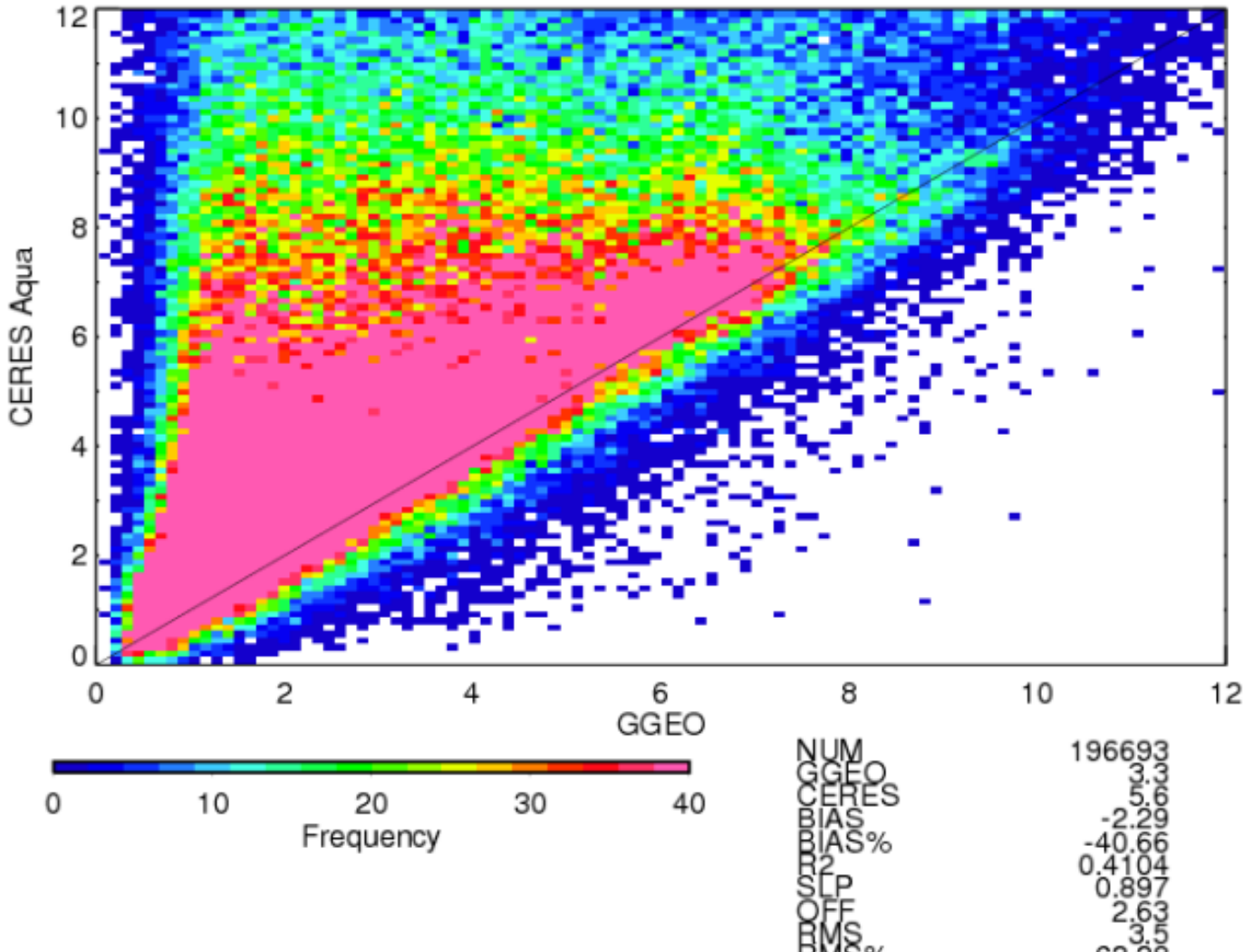
Oct 2002



NUM	1
GGEO	916.9
CERES	907.7
BIAS	9.22
BIAS%	1.02
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	9.2
RMS%	1.02

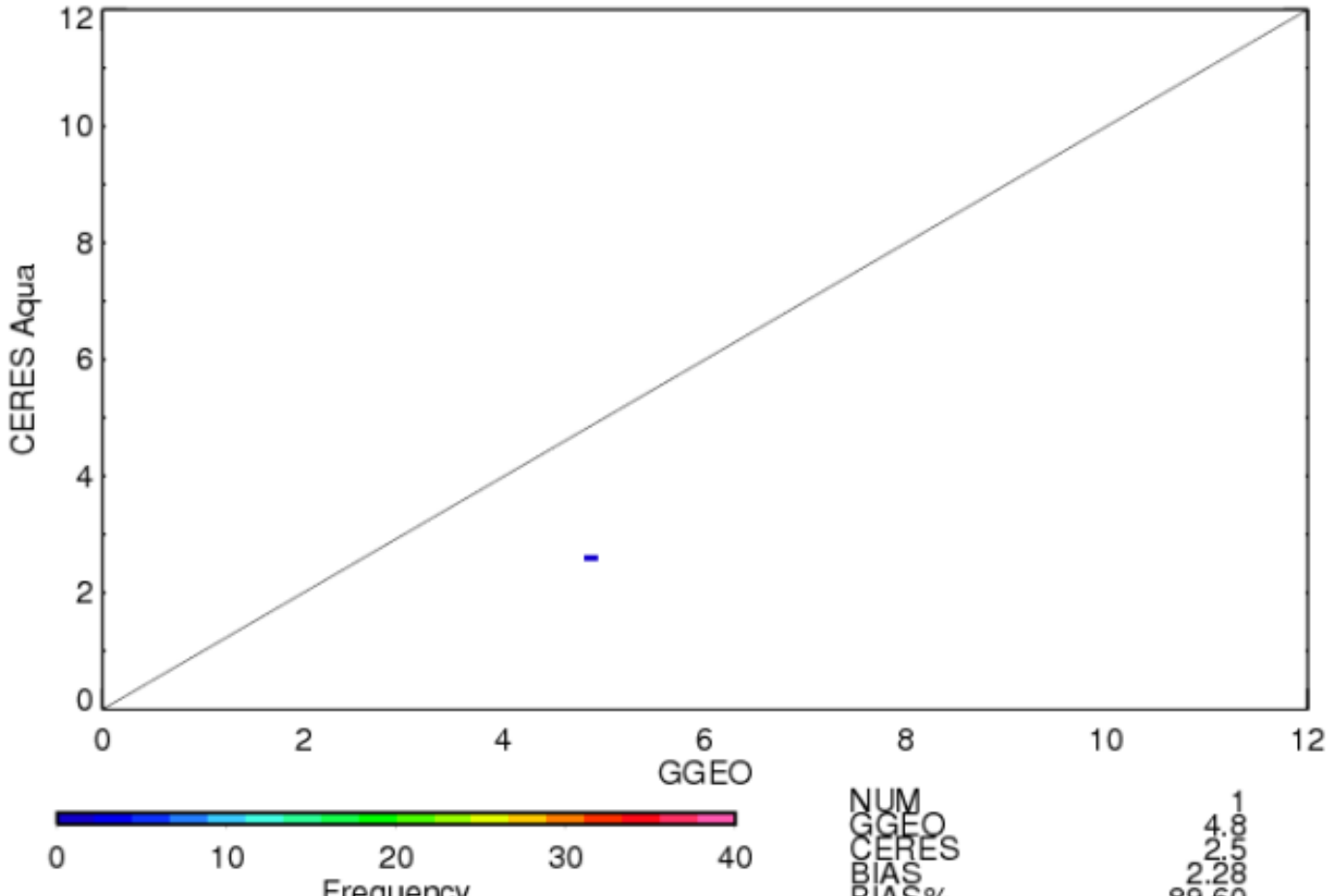
METEO-5 Aqua Night-time Cloud Eff Height (km) 5ch_V01

Oct 2002



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

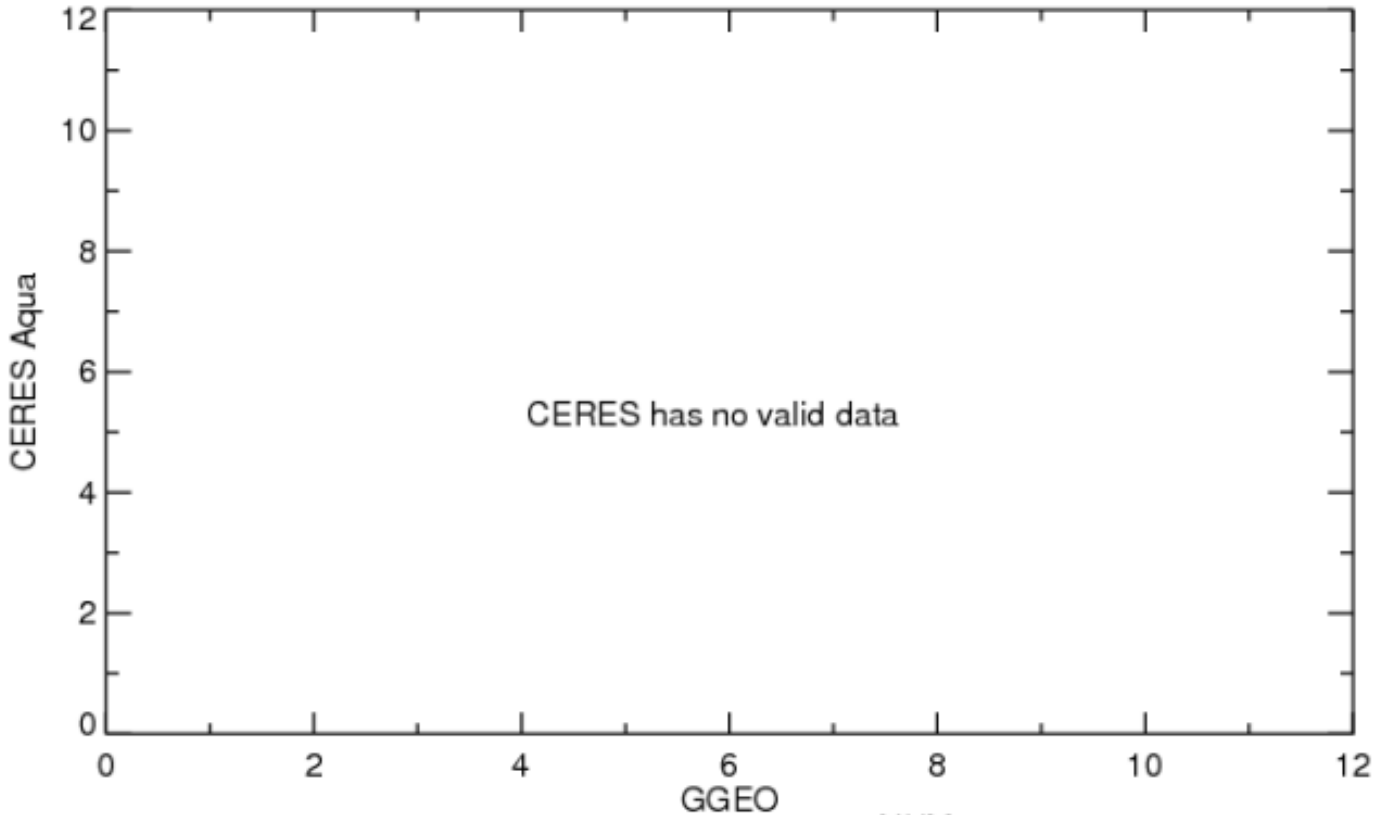
Oct 2002



NUM	1
GGEO	4.8
CERES	2.5
BIAS	2.28
BIAS%	89.60
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	2.3
RMS%	89.60

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

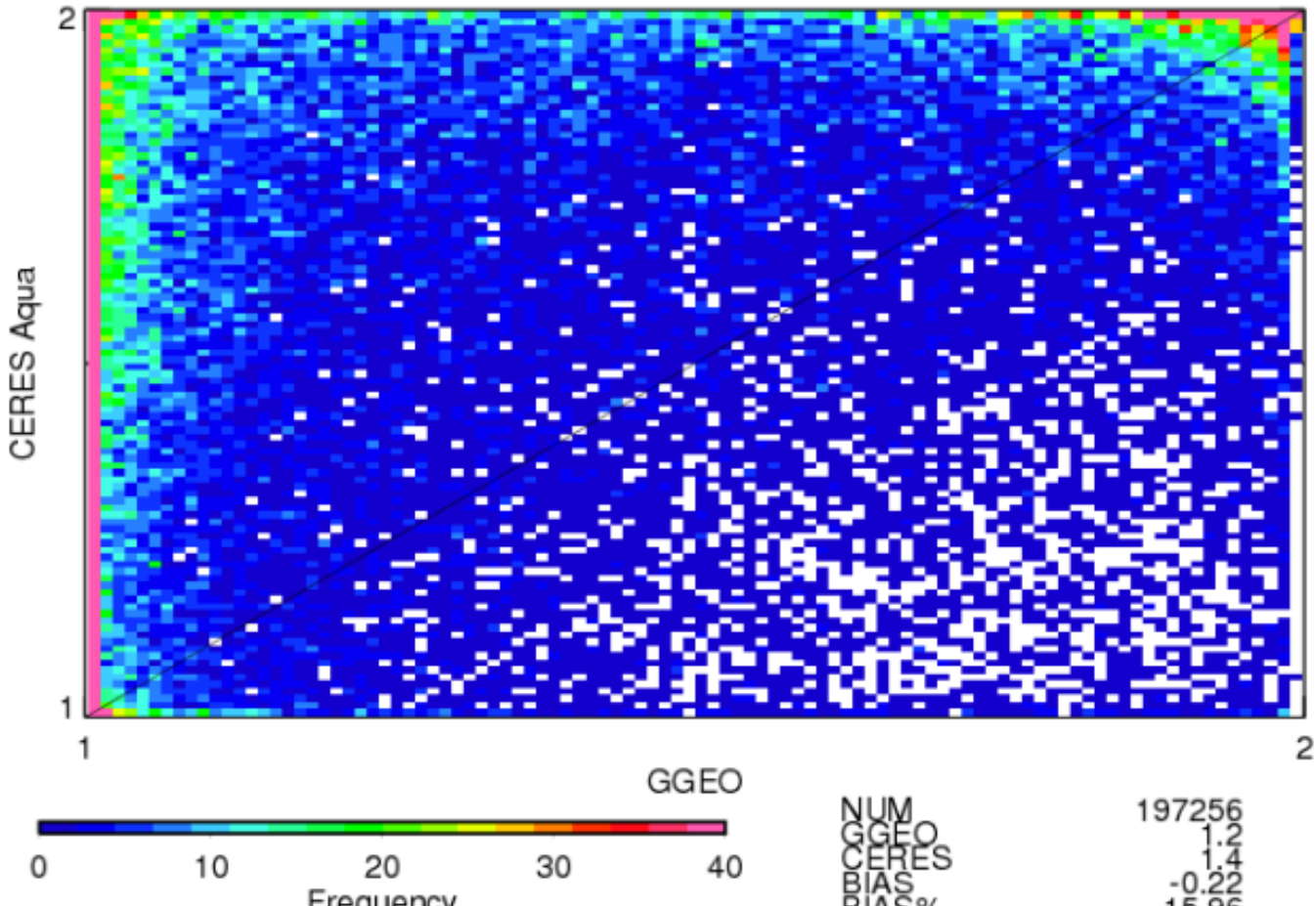
Oct 2002



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-5 Aqua Night-time Cloud Phase 5ch_V01

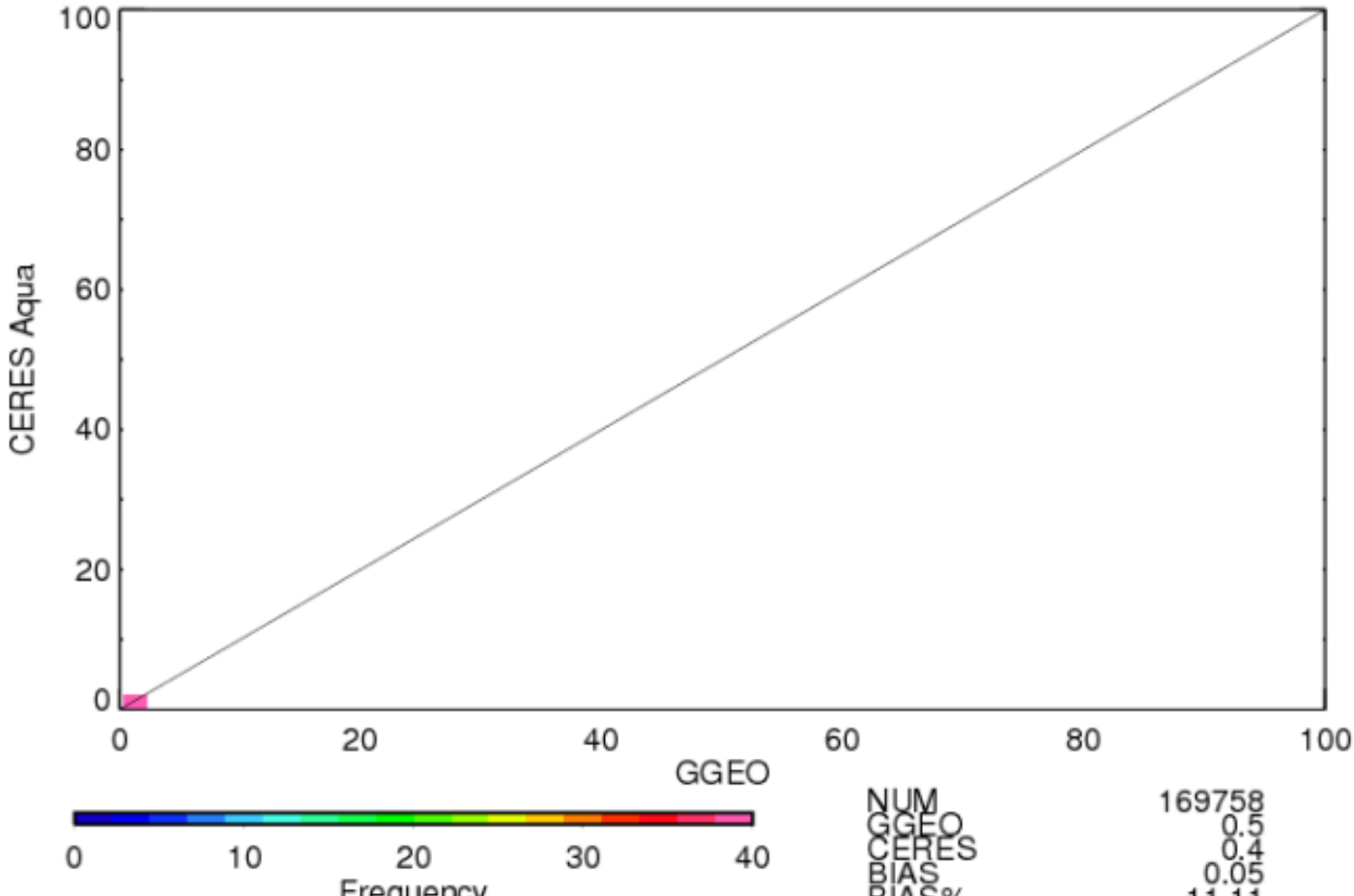
Oct 2002



NUM	197256
GGEO	1.2
CERES	1.4
BIAS	-0.22
BIAS%	-15.96
R2	0.2896
SLP	0.588
OFF	0.69
RMS	0.4
RMS%	28.39

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

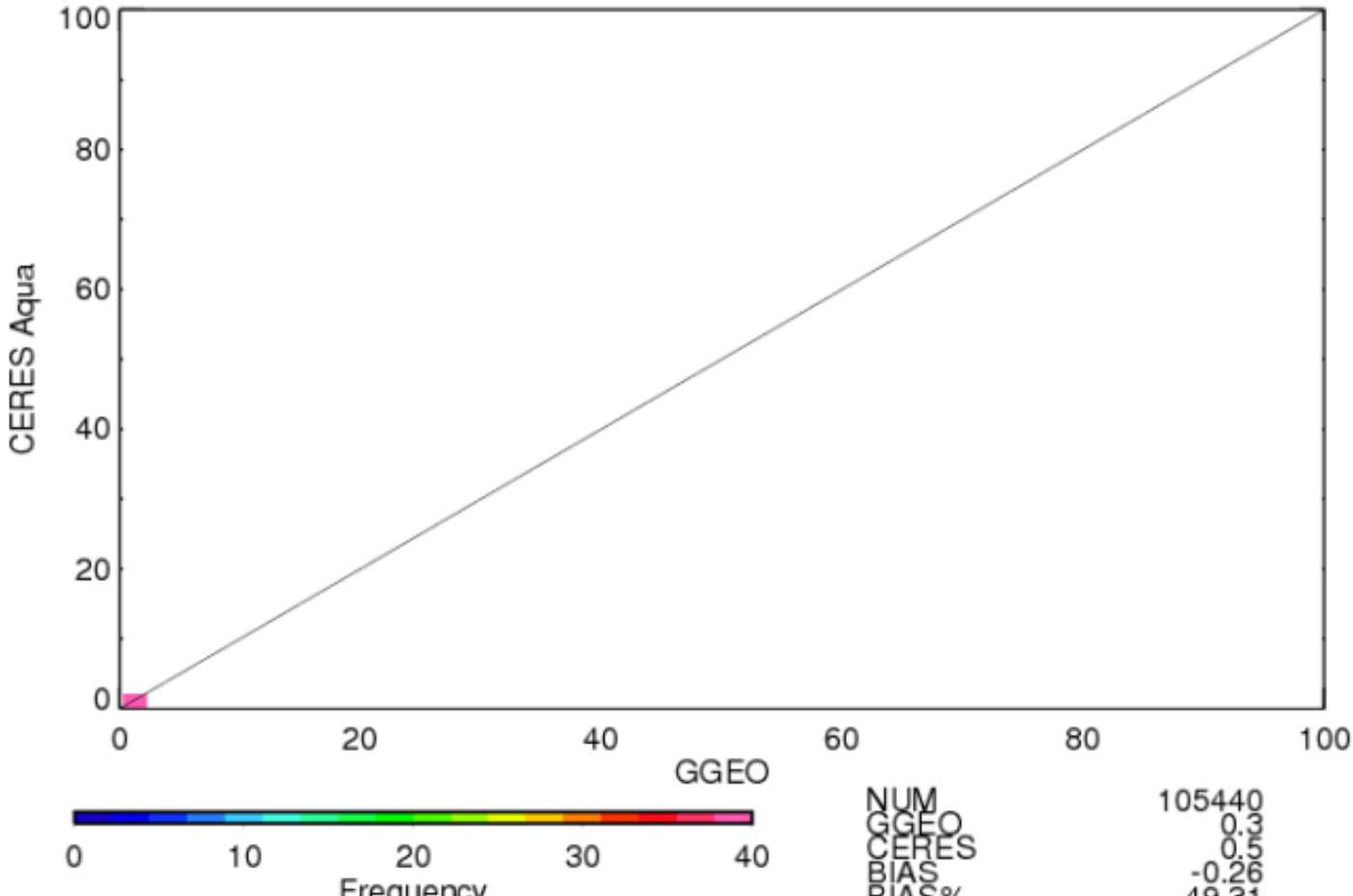
Oct 2002



NUM	169758
GGEO	0.5
CERES	0.4
BIAS	0.05
BIAS%	11.11
R2	0.0958
SLP	0.296
OFF	0.30
RMS	0.4
RMS%	86.19

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

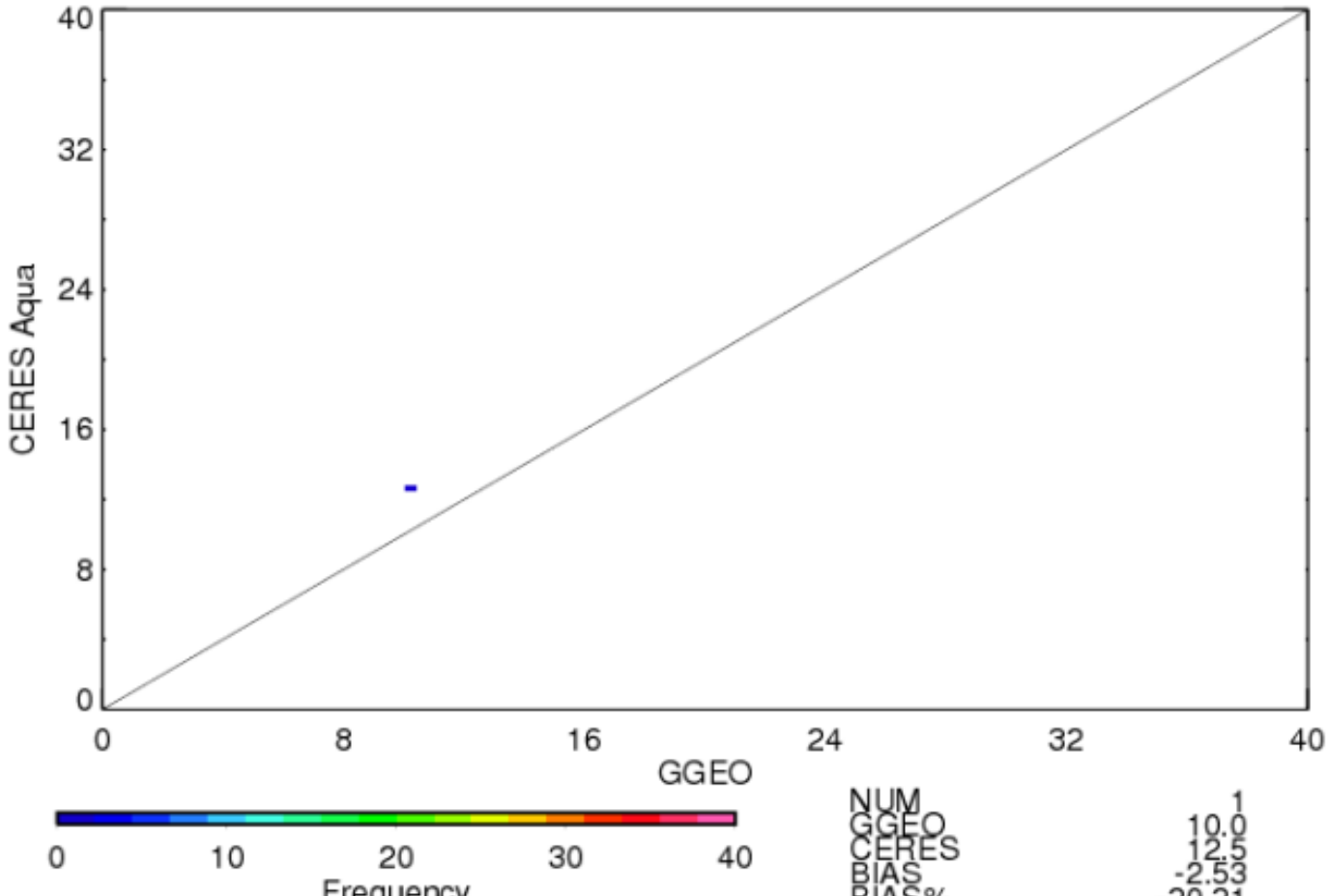
Oct 2002



NUM	105440
GGEO	0.3
CERES	0.5
BIAS	-0.26
BIAS%	-49.31
R2	0.2421
SLP	0.402
OFF	0.43
RMS	0.4
RMS%	82.35

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

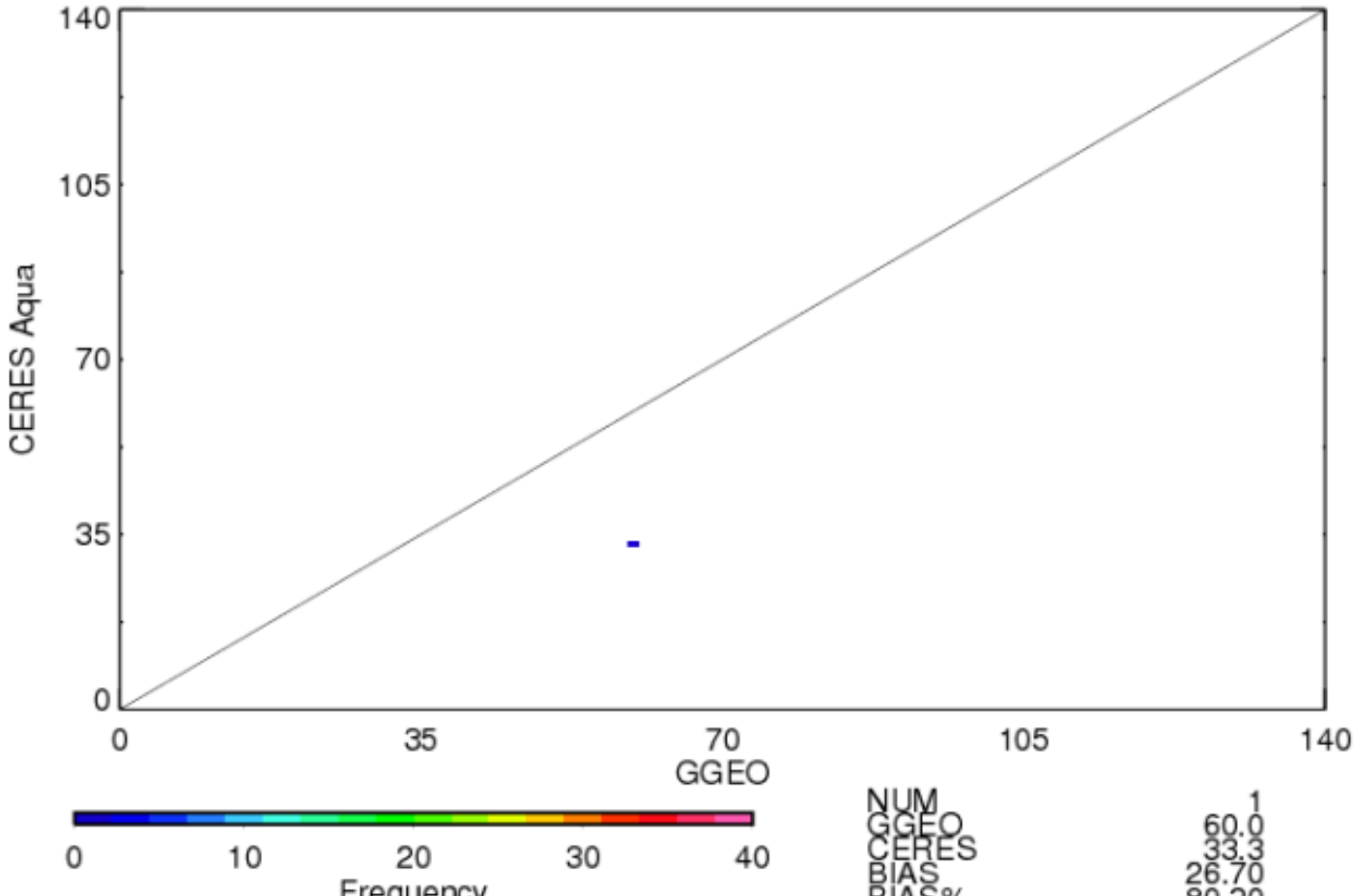
Oct 2002



NUM	1
GGEO	10.0
CERES	12.5
BIAS	-2.53
BIAS%	-20.21
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	2.5
RMS%	20.21

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

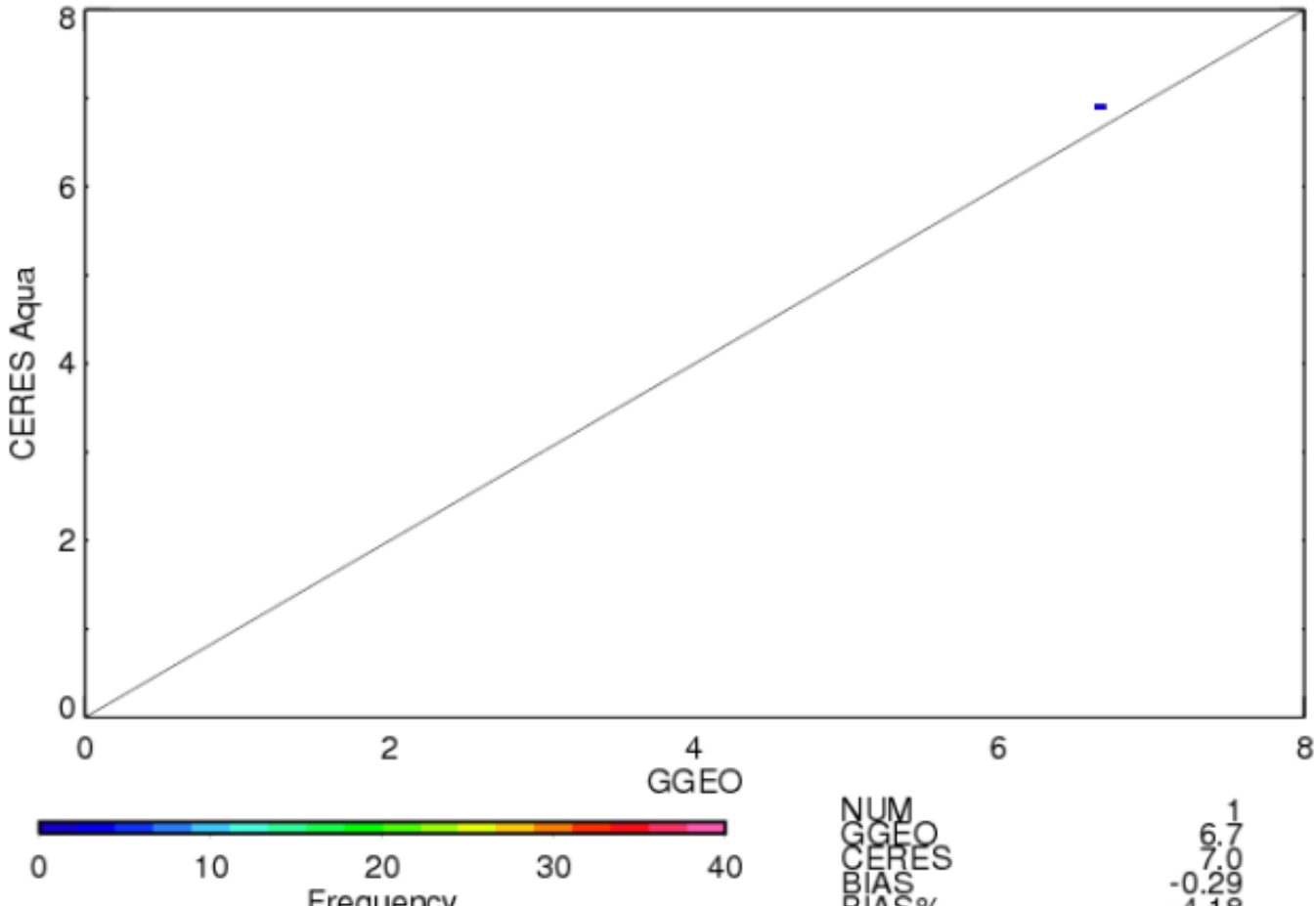
Oct 2002



NUM	1
GGEO	60.0
CERES	33.3
BIAS	26.70
BIAS%	80.20
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	26.7
RMS%	80.20

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

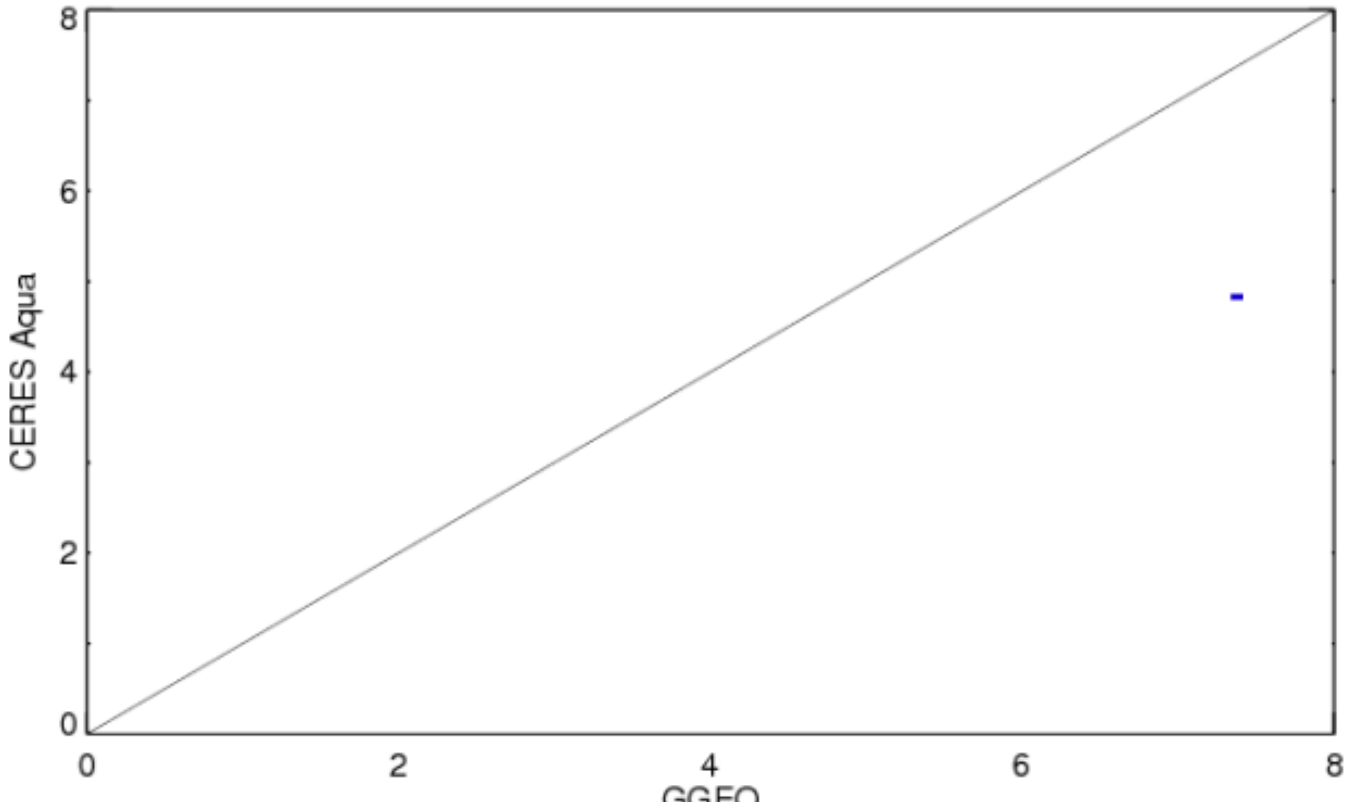
Oct 2002



NUM	1
GGEO	6.7
CERES	7.0
BIAS	-0.29
BIAS%	-4.18
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	0.3
RMS%	4.18

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

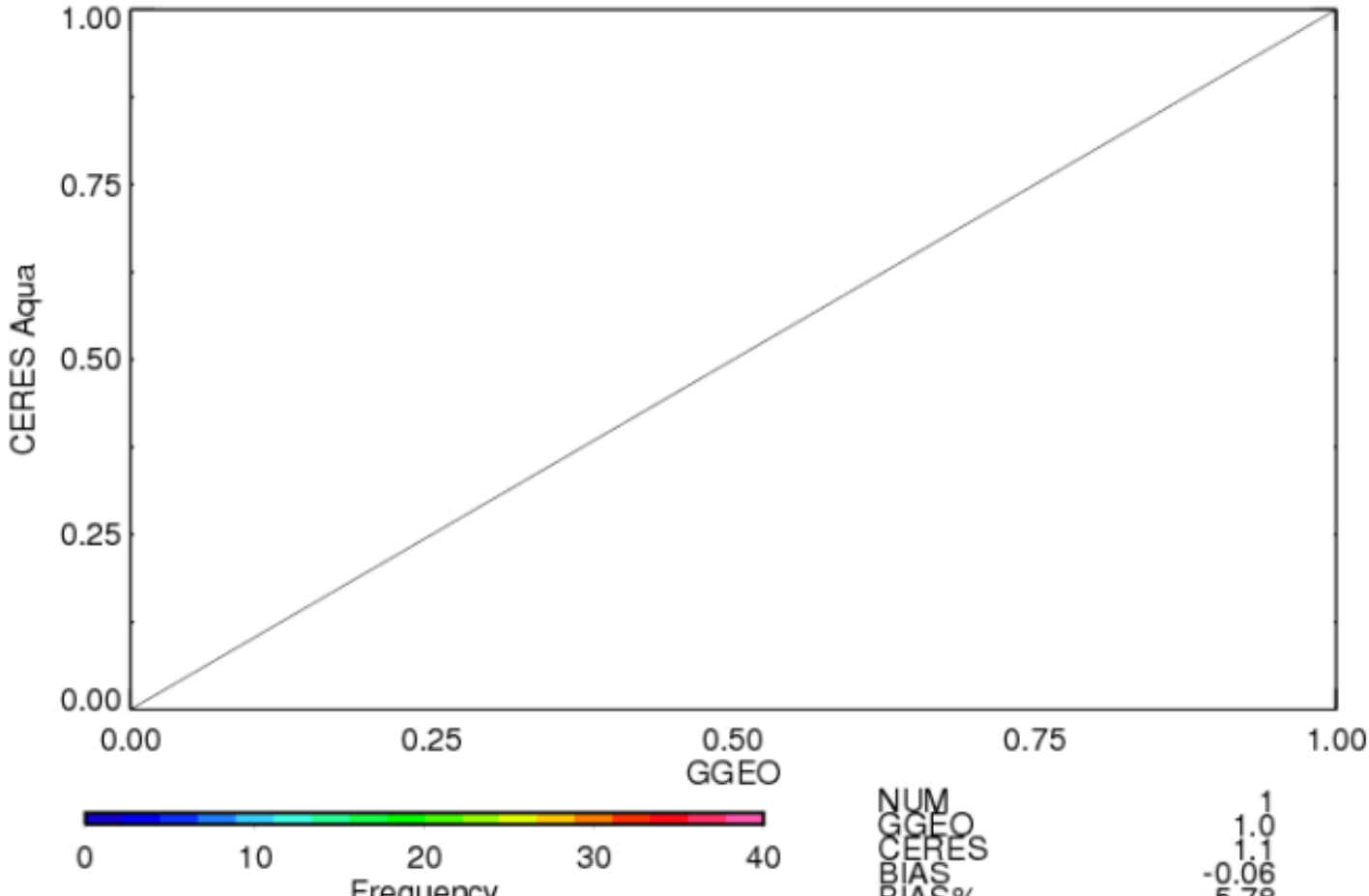
Oct 2002



NUM	1
GGEO	7.4
CERES	4.8
BIAS	2.58
BIAS%	53.27
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	2.6
RMS%	53.27

METEO-5 Aqua Night-time Emissivity 5ch_V01

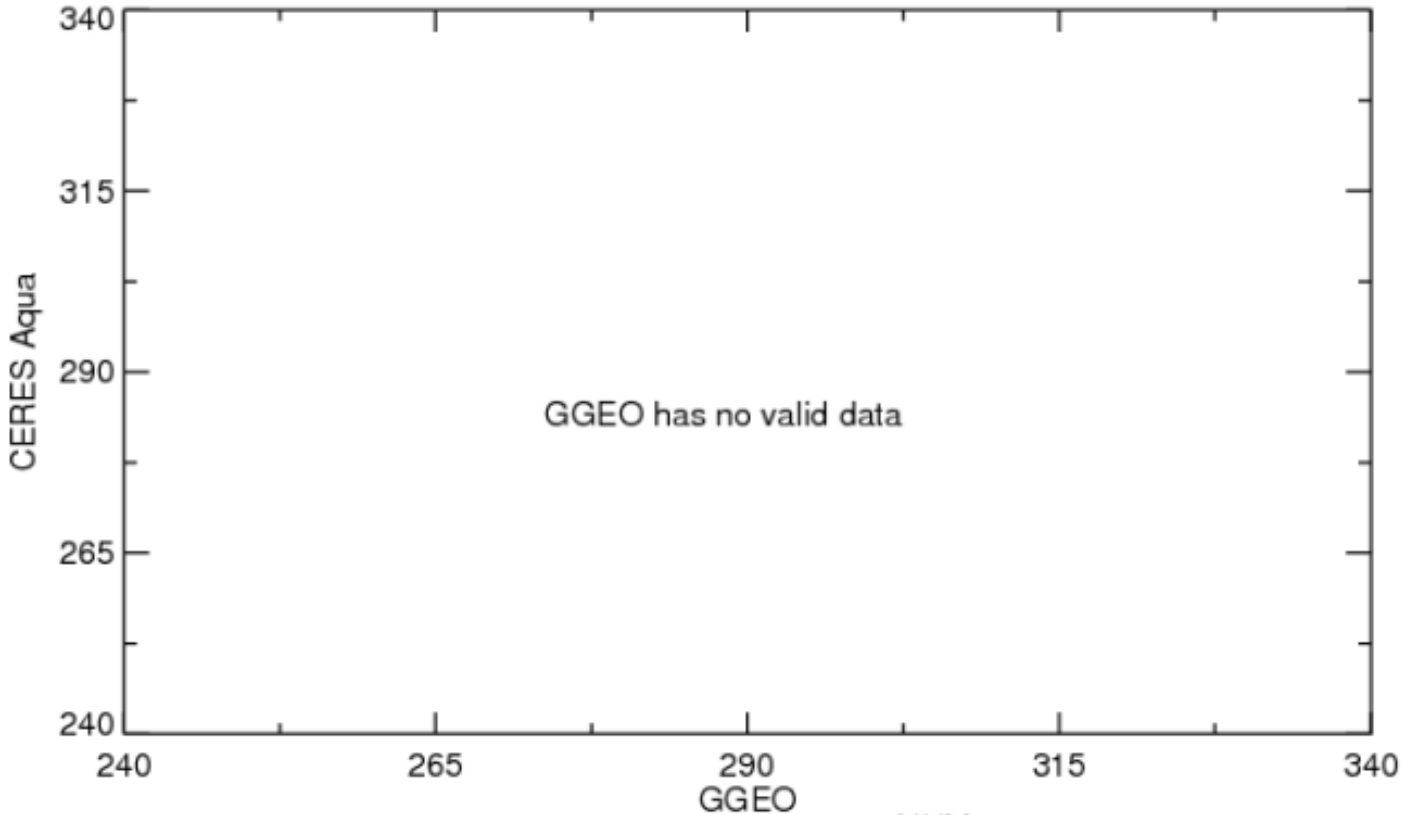
Oct 2002



NUM	1
GGEO	1.0
CERES	1.1
BIAS	-0.06
BIAS%	-5.78
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	0.1
RMS%	5.78

METEO-5 Aqua 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
RMS	0.0
RMS%	-NaN