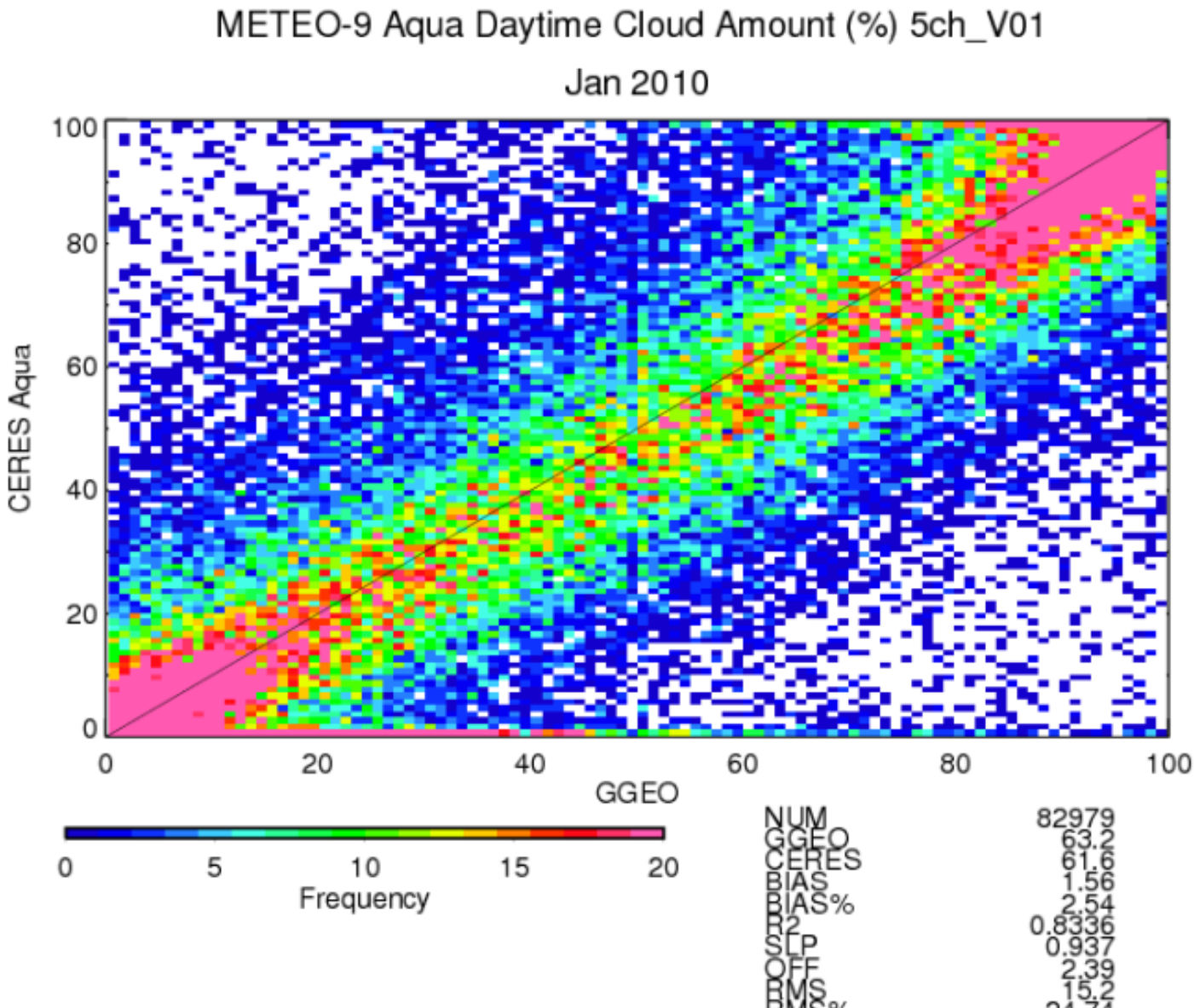
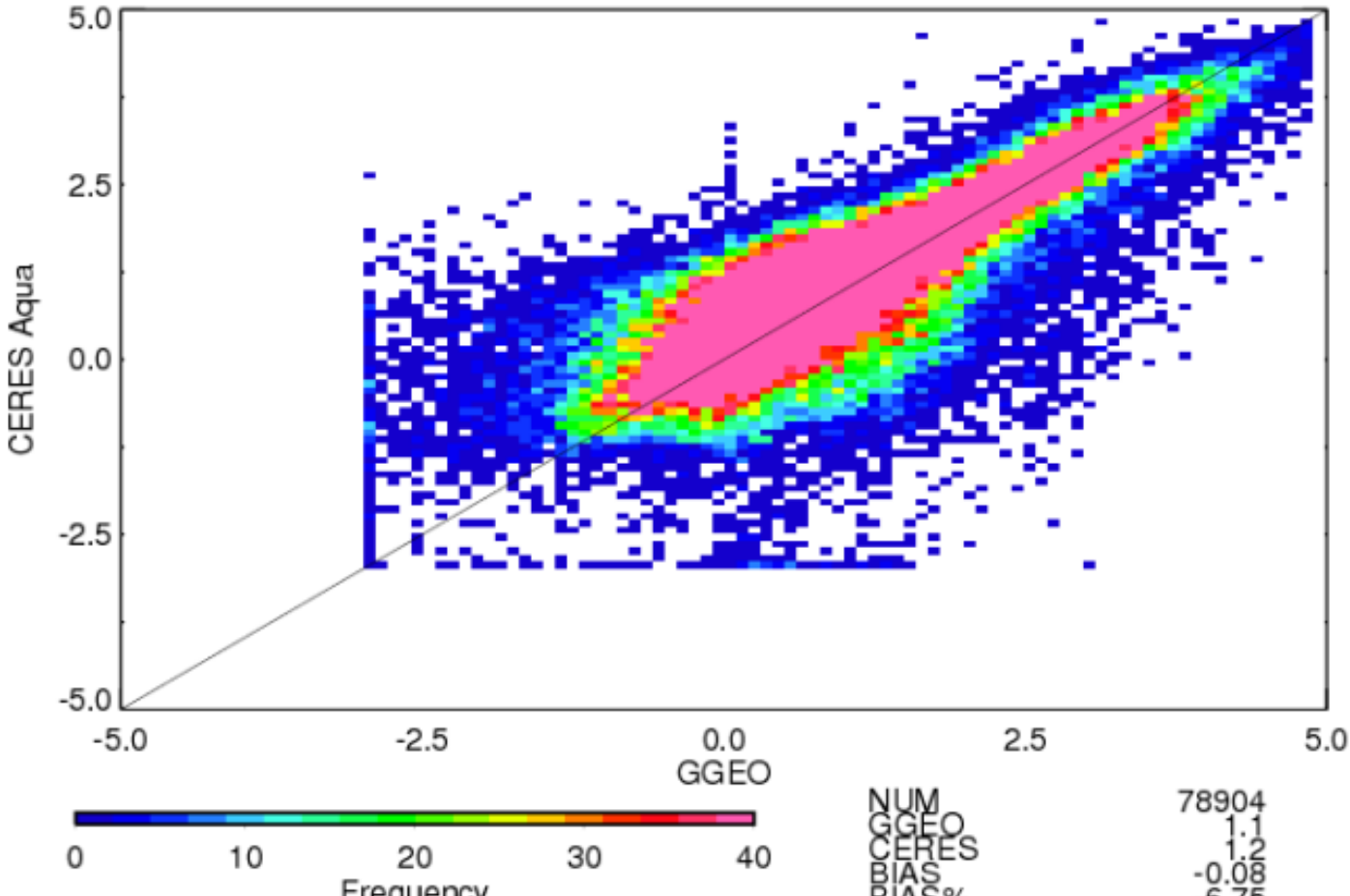

METEO-9 Aqua Daytime Cloud Amount (%) 5ch_V01
Jan 2010
CERES Aqua
GGEO
0
20
40
60
80
100
Frequency
0
5
10
15
20
NUM 82979
GGEO 63.2
CERES 61.6
BIAS 1.56
BIAS% 2.54
R2 0.8336
SLP 0.937
OFF 2.39
RMS 15.2
RMS% 24.74

METEO-9 Aqua Daytime Log Optical Depth 5ch_V01

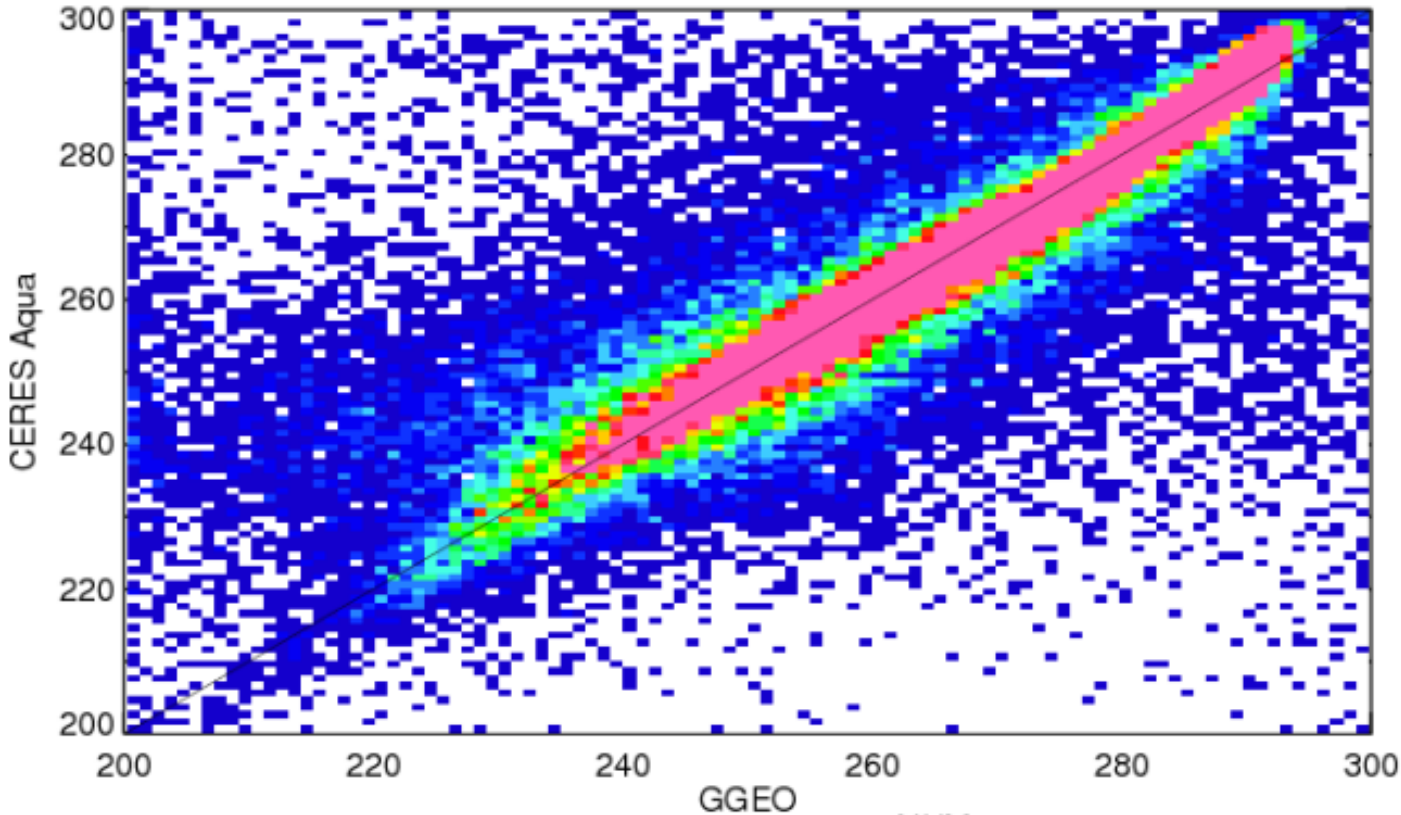
Jan 2010



NUM	78904
GGEO	1.1
CERES	1.2
BIAS	-0.08
BIAS%	-6.75
R2	0.6963
SLP	0.792
OFF	0.31
RMS	0.7
RMS%	57.60

METEO-9 Aqua Daytime Cloud Temperature (K) 5ch_V01

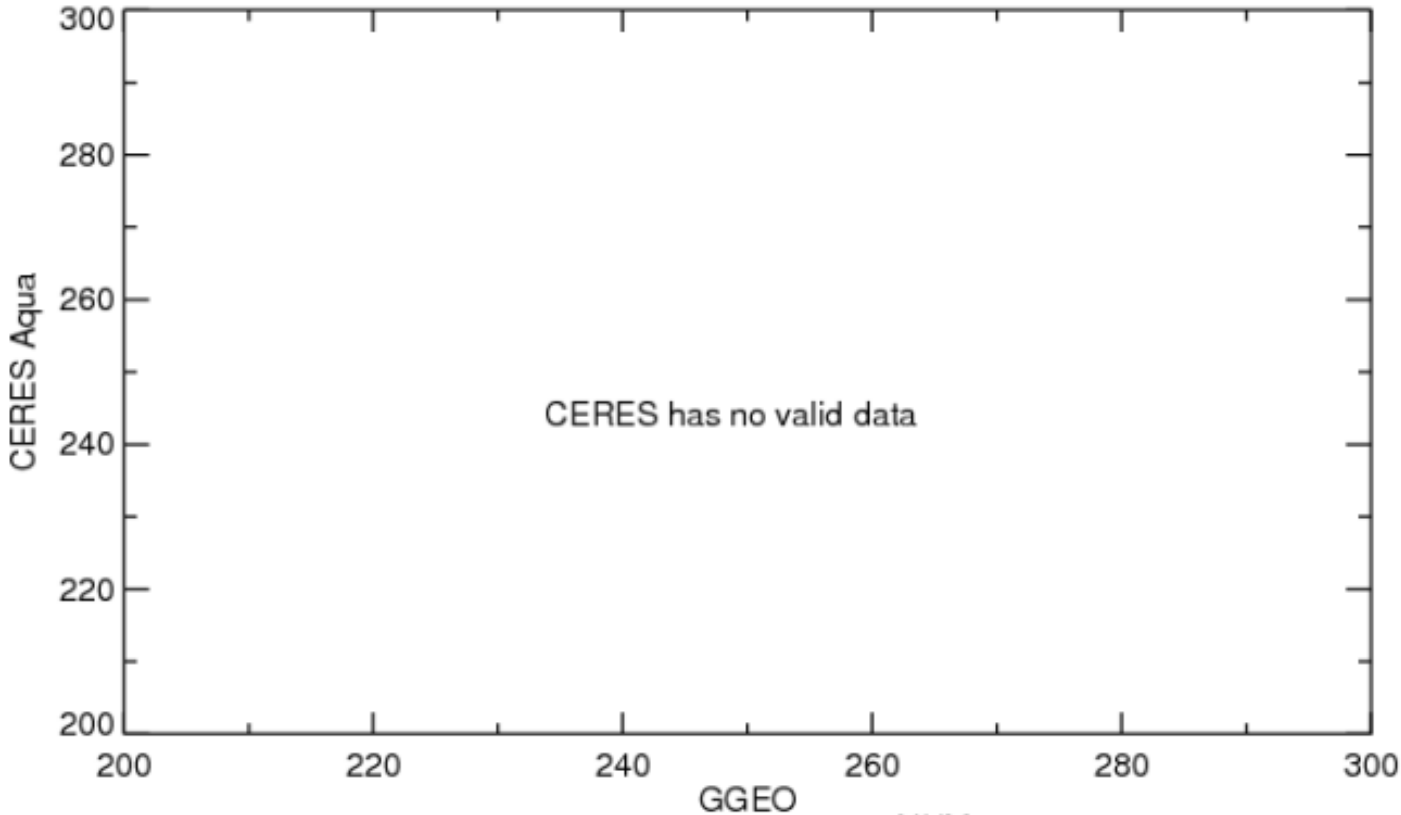
Jan 2010



NUM	78904
GGEO	265.6
CERES	266.5
BIAS	-0.96
BIAS%	-0.36
R2	0.6484
SLP	0.734
OFF	71.54
RMS	13.1
RMS%	4.90

METEO-9 Aqua Daytime Cloud Top Temperature (K) 5ch_V01

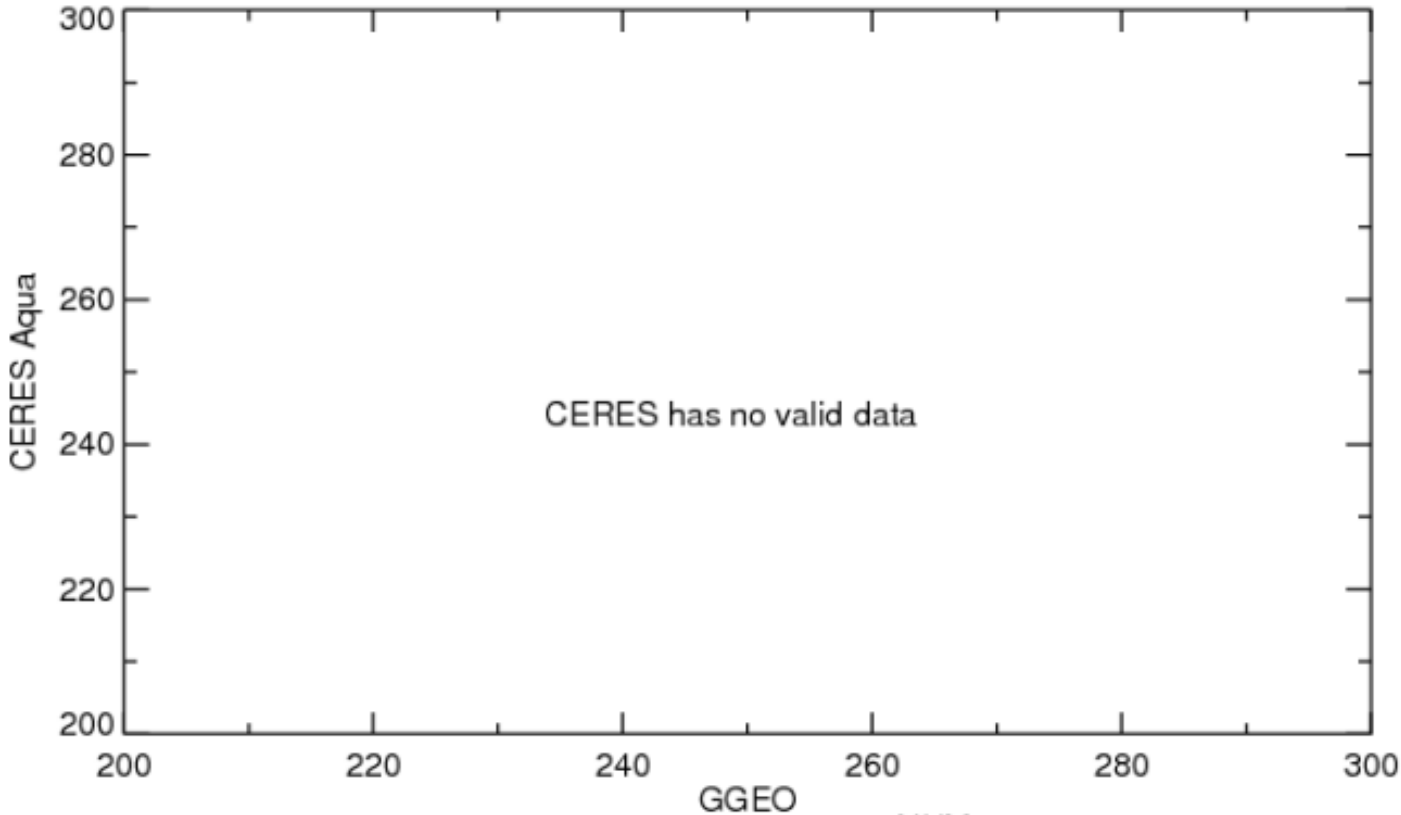
Jan 2010



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

METEO-9 Aqua Daytime Cloud Base Temperaure (K) 5ch_V01

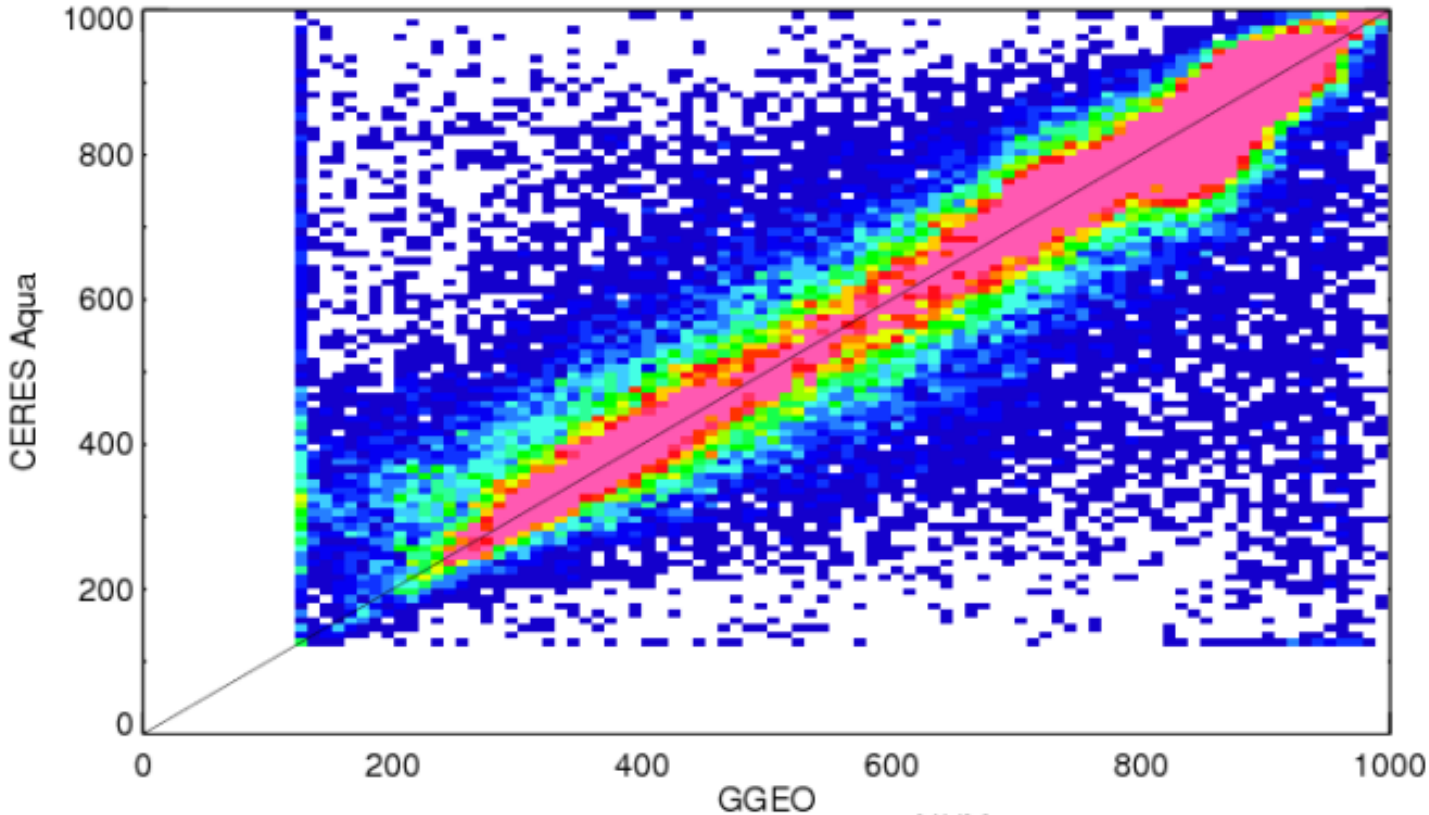
Jan 2010



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

METEO-9 Aqua Daytime Cloud Eff Pressure (mb) 5ch_V01

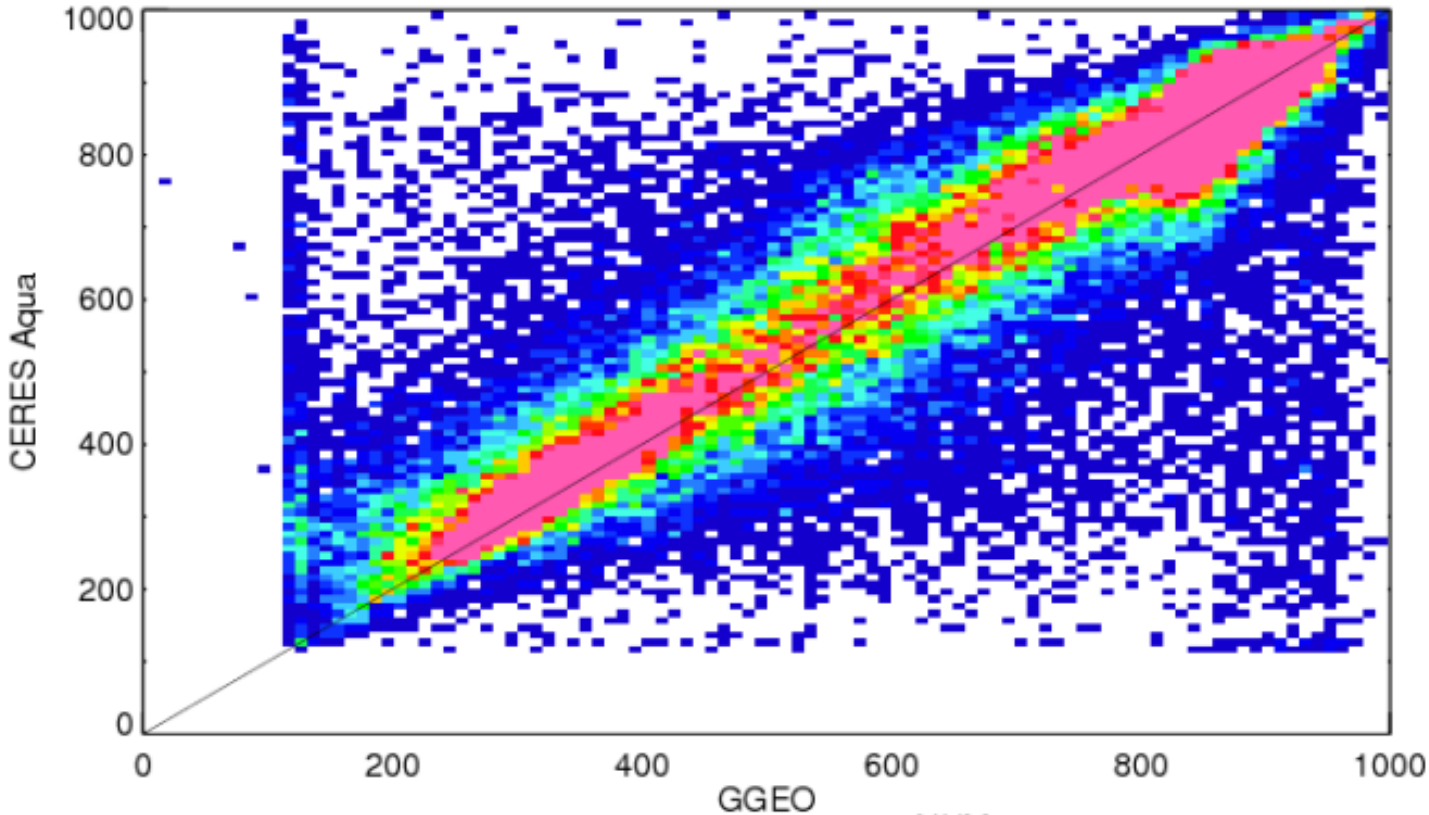
Jan 2010



NUM	78904
GGEO	672.5
CERES	671.1
BIAS	1.34
BIAS%	0.20
R2	0.7626
SLP	0.824
OFF	116.95
RMS	112.5
RMS%	16.76

METEO-9 Aqua Daytime Cloud Top Pressure (mb) 5ch_V01

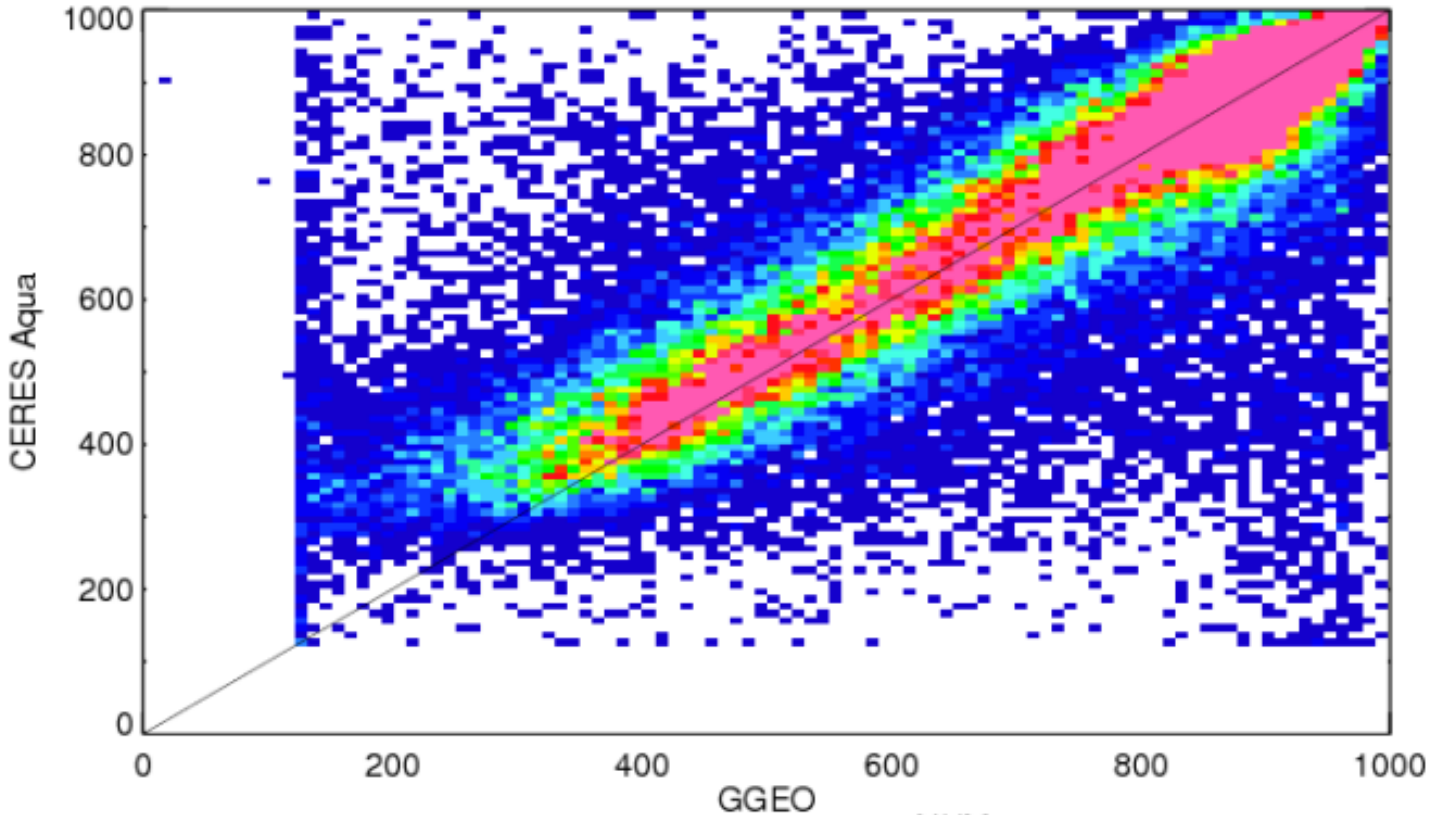
Jan 2010



NUM	78843
GGEO	648.8
CERES	656.1
BIAS	-7.26
BIAS%	-1.11
R2	0.7675
SLP	0.827
OFF	119.31
RMS	114.7
RMS%	17.48

METEO-9 Aqua Daytime Cloud Base Pressure (mb) 5ch_V01

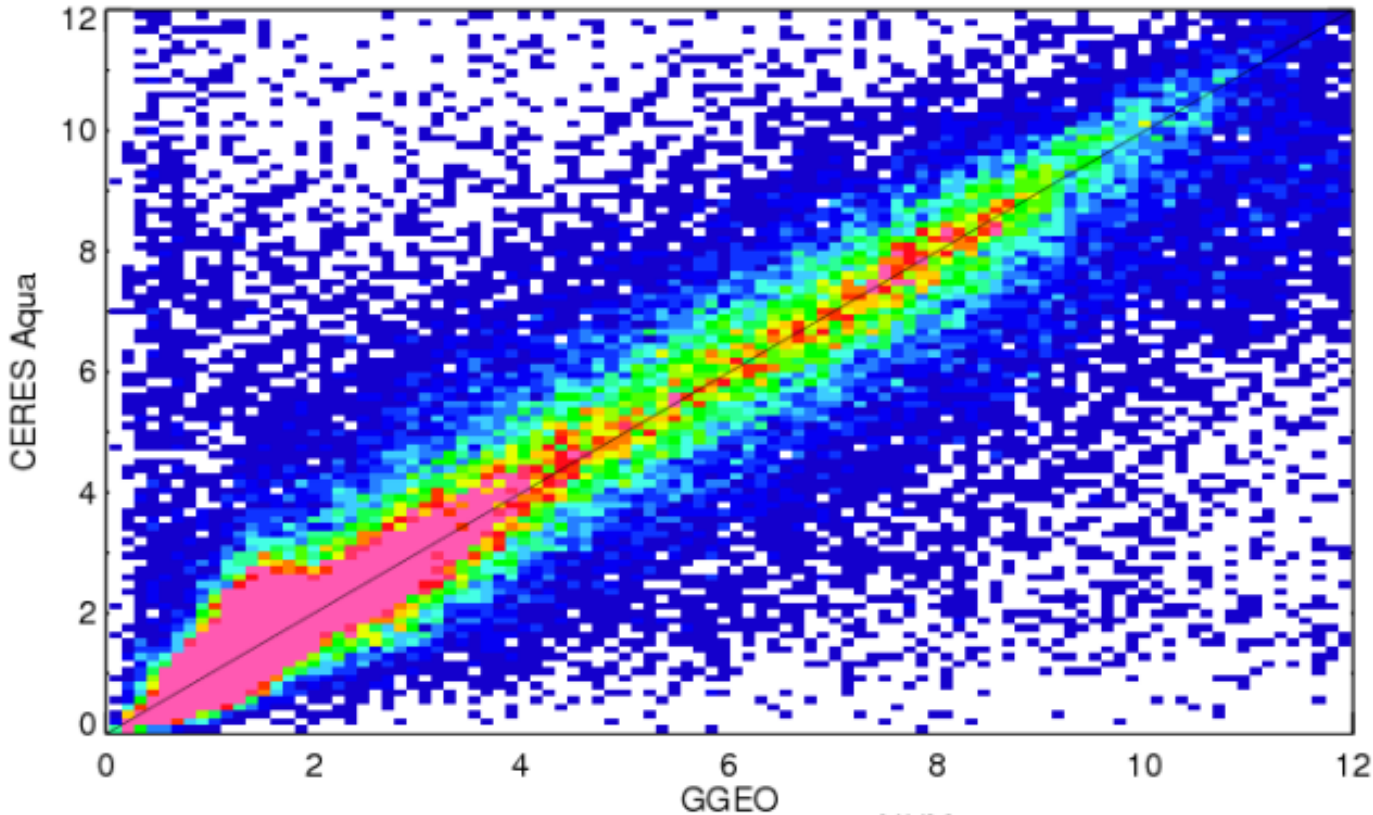
Jan 2010



NUM	78843
GGEO	732.9
CERES	737.7
BIAS	-4.80
BIAS%	-0.65
R2	0.7103
SLP	0.780
OFF	166.15
RMS	116.9
RMS%	15.85

METEO-9 Aqua Daytime Cloud Eff Height (km) 5ch_V01

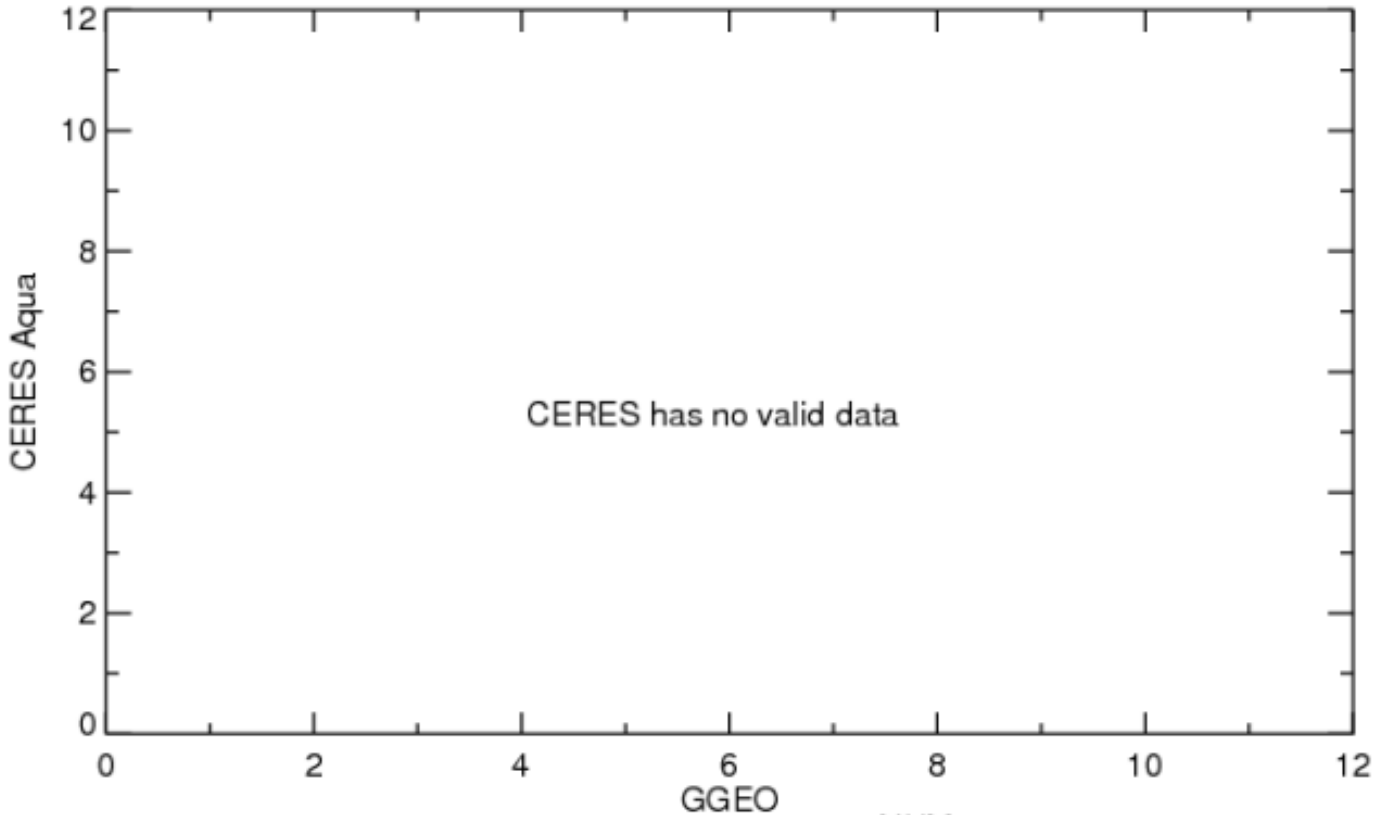
Jan 2010



NUM	78884
GGEO	4.1
CERES	4.0
BIAS	0.06
BIAS%	1.61
R2	0.7087
SLP	0.754
OFF	0.94
RMS	1.9
RMS%	47.32

METEO-9 Aqua Daytime Cloud Top Height (km) 5ch_V01

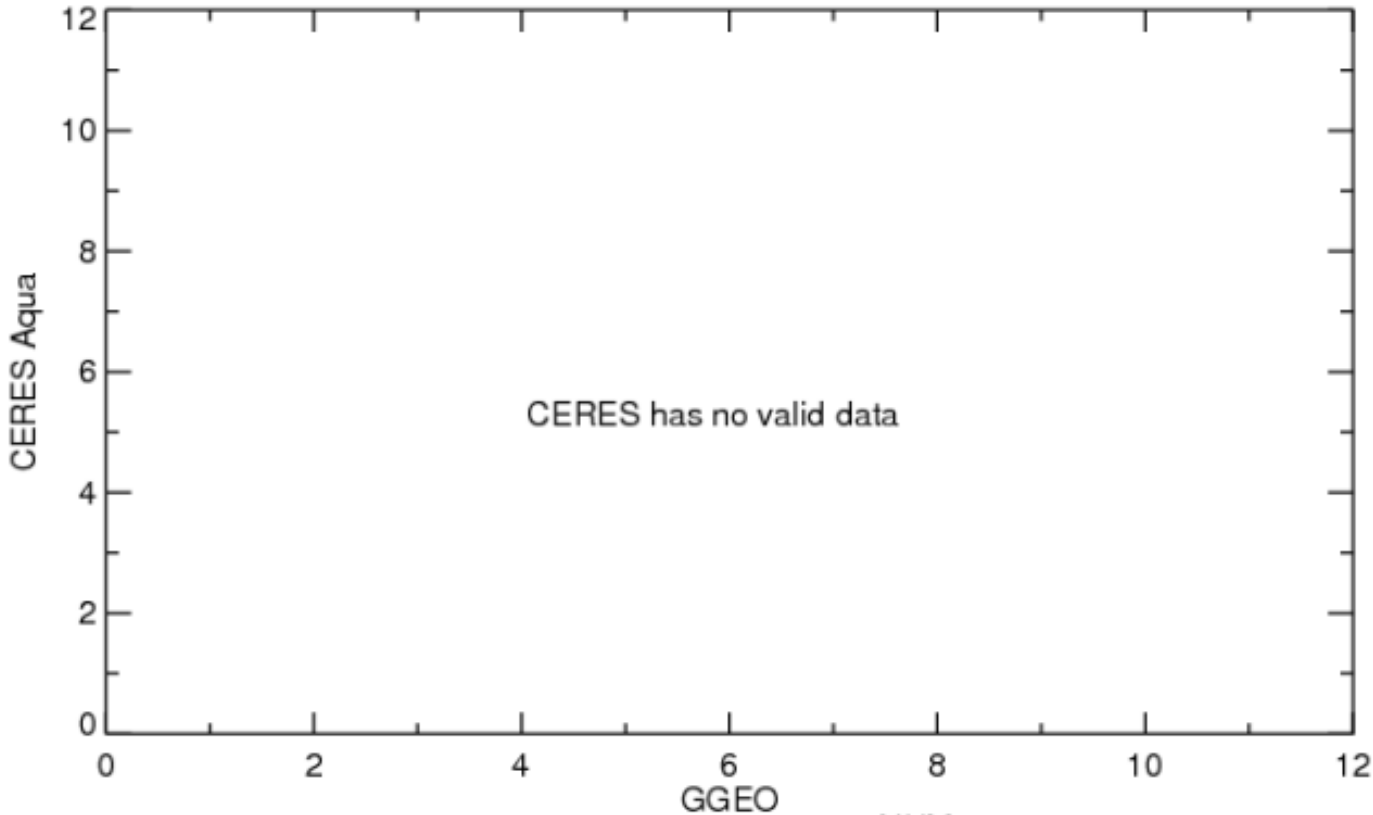
Jan 2010



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

METEO-9 Aqua Daytime Cloud Base Height (km) 5ch_V01

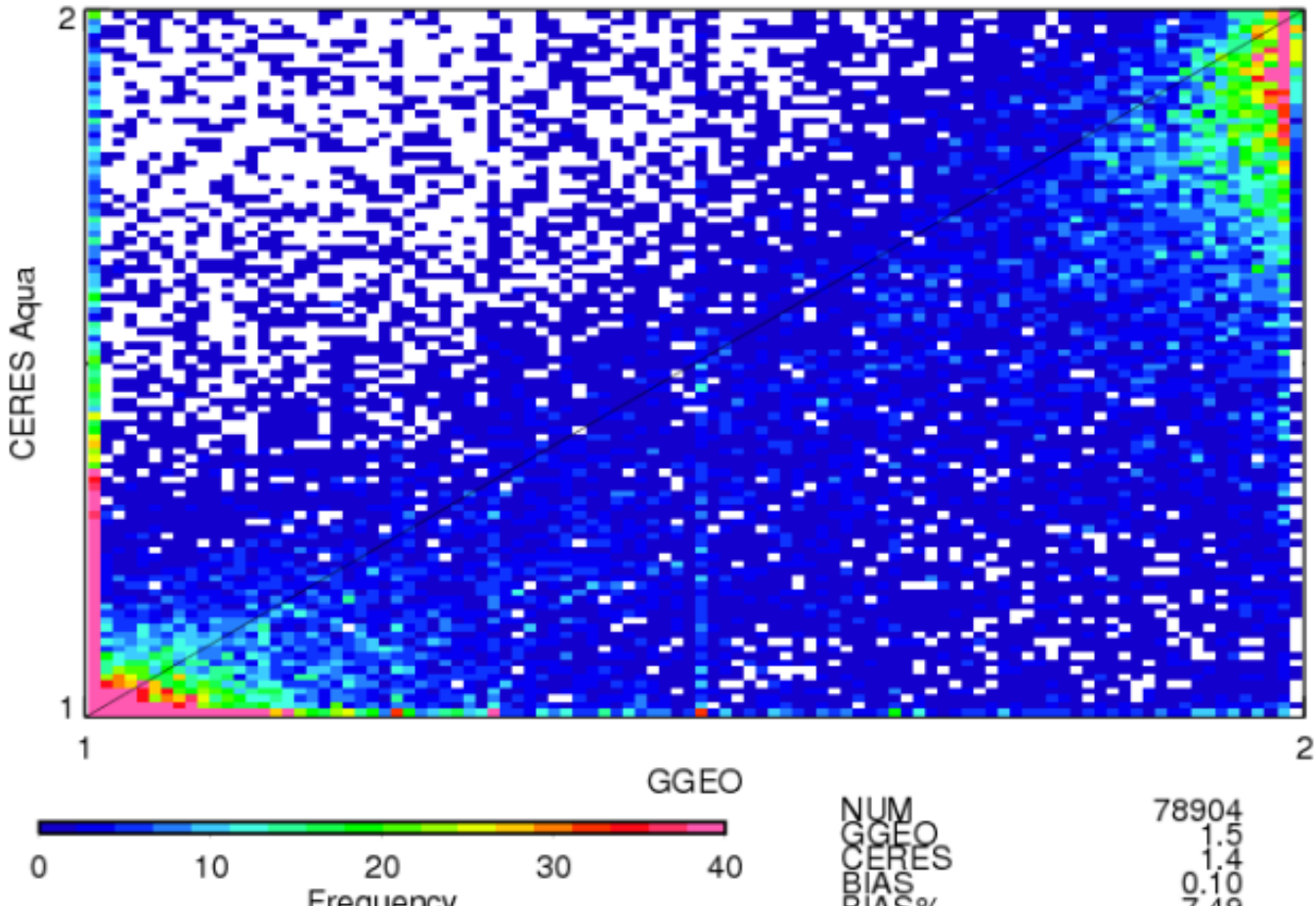
Jan 2010



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

METEO-9 Aqua Daytime Cloud Phase 5ch_V01

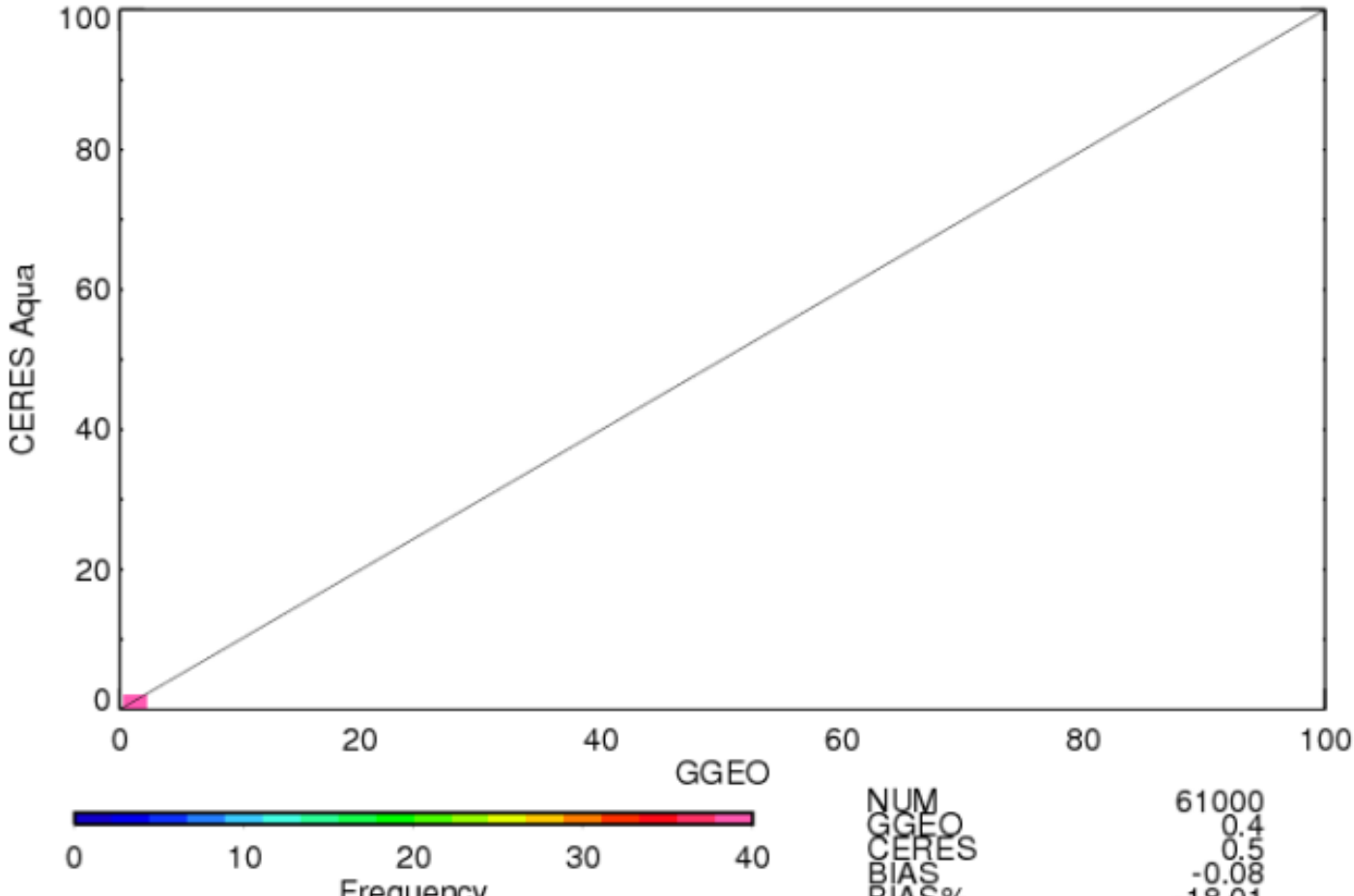
Jan 2010



NUM	78904
GGEO	1.5
CERES	1.4
BIAS	0.10
BIAS%	7.49
R2	0.5984
SLP	0.678
OFF	0.37
RMS	0.3
RMS%	21.85

METEO-9 Aqua Daytime Liquid Cld Amt (%) 5ch_V01

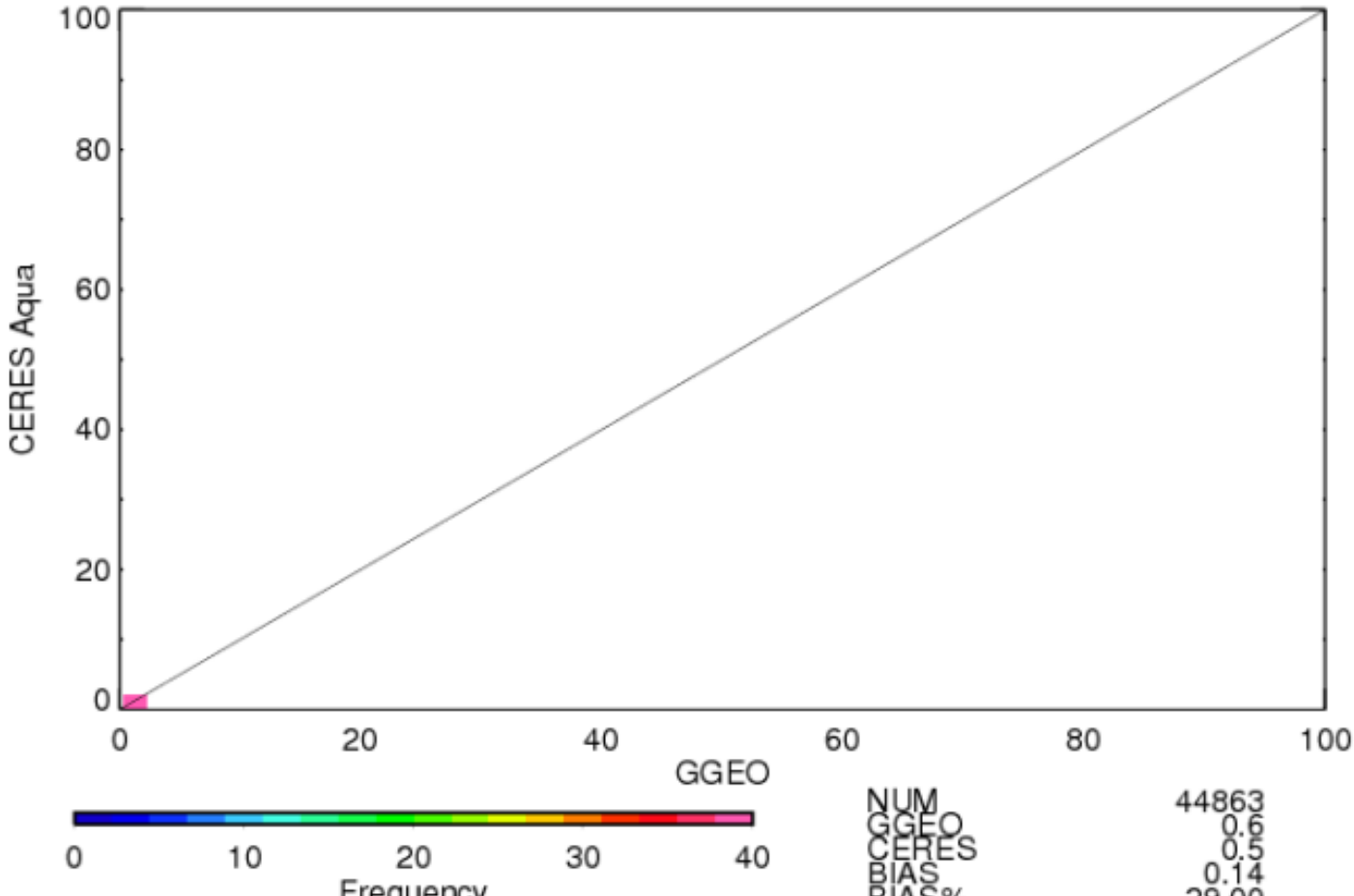
Jan 2010



NUM	61000
GGEO	0.4
CERES	0.5
BIAS	-0.08
BIAS%	-18.01
R2	0.3659
SLP	0.550
OFF	0.25
RMS	0.3
RMS%	64.20

METEO-9 Aqua Daytime Ice Cld Amt (%) 5ch_V01

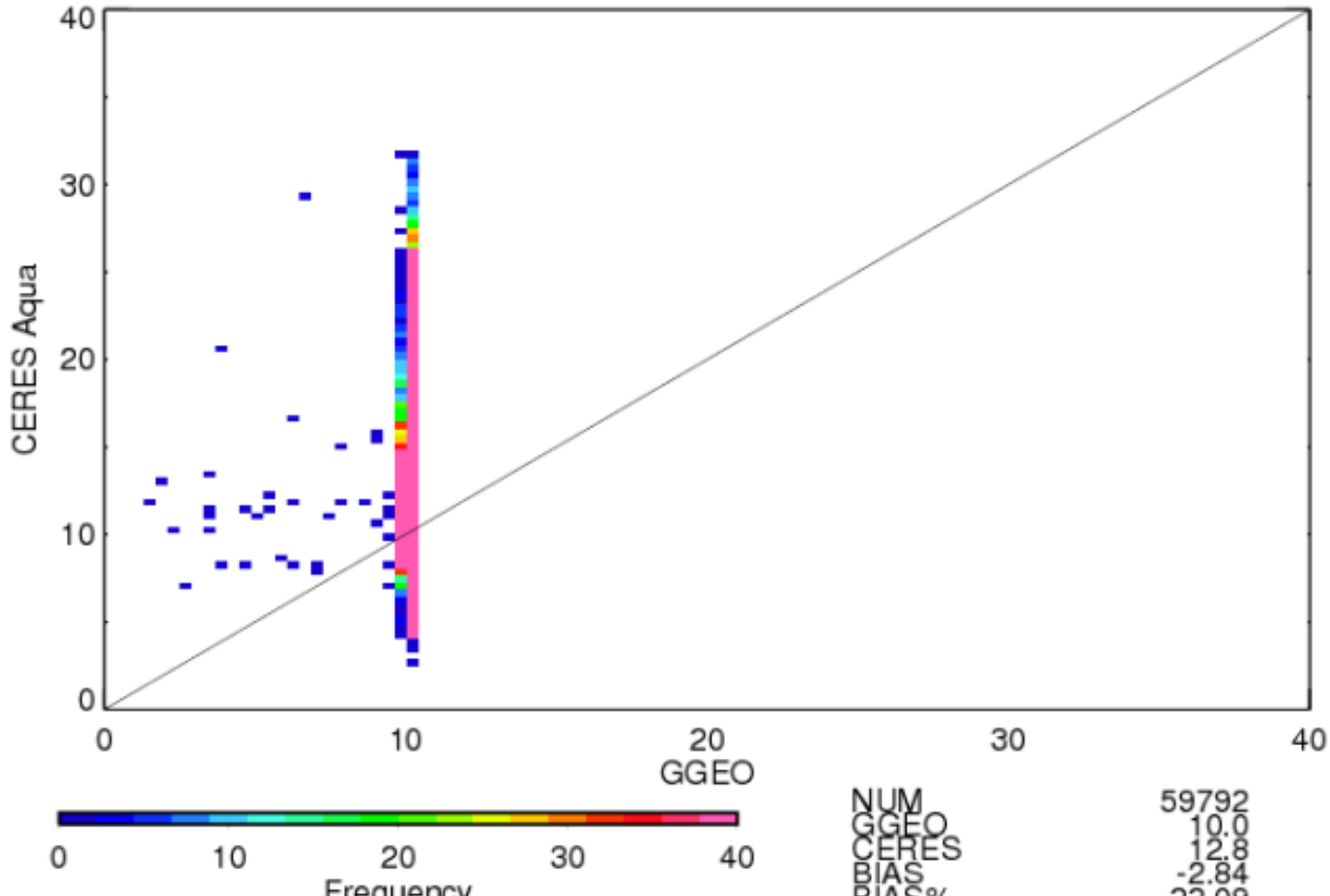
Jan 2010



NUM	44863
GGEO	0.6
CERES	0.5
BIAS	0.14
BIAS%	29.00
R2	0.4545
SLP	0.693
OFF	0.05
RMS	0.3
RMS%	62.60

METEO-9 Aqua Daytime Liquid Particle Size (microns) 5ch_V01

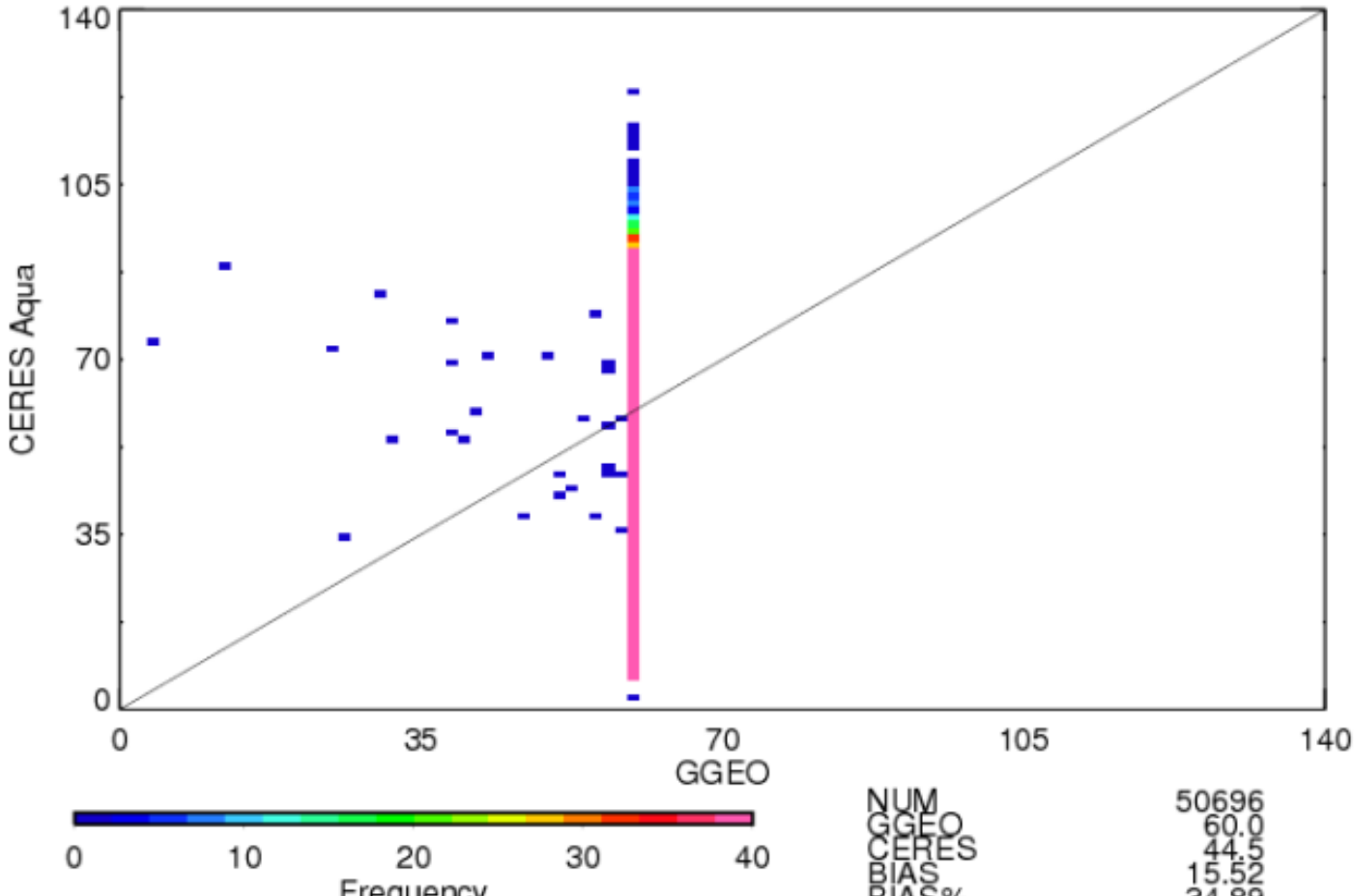
Jan 2010



NUM	59792
GGEO	10.0
CERES	12.8
BIAS	-2.84
BIAS%	-22.09
R2	0.0000
SLP	0.233
OFF	10.50
RMS	4.9
RMS%	38.52

METEO-9 Aqua Daytime Ice Particle Size (microns) 5ch_V01

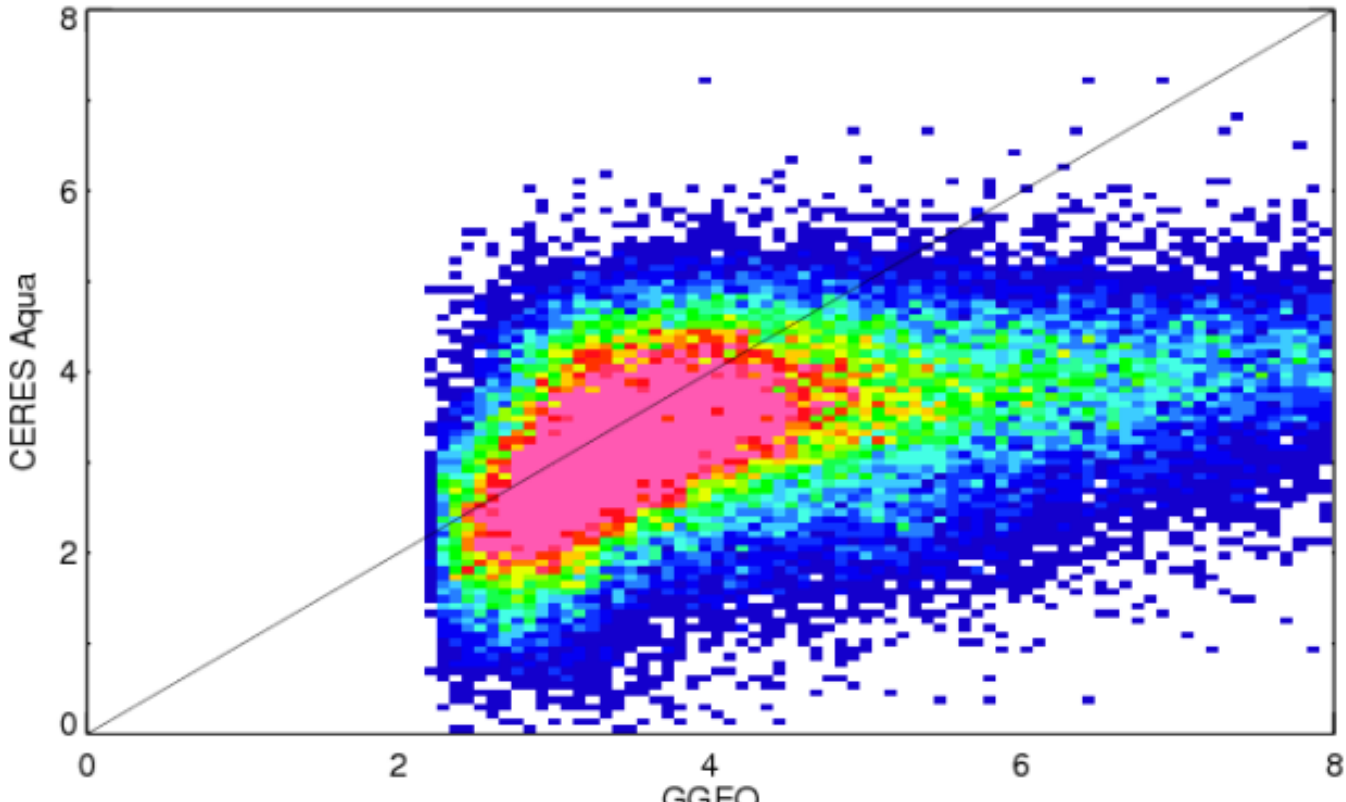
Jan 2010



NUM	50696
GGEO	60.0
CERES	44.5
BIAS	15.52
BIAS%	34.89
R2	0.0003
SLP	-0.695
OFF	86.15
RMS	24.6
RMS%	55.33

METEO-9 Aqua Daytime Log Liquid Water Path (g/m2) 5ch_V01

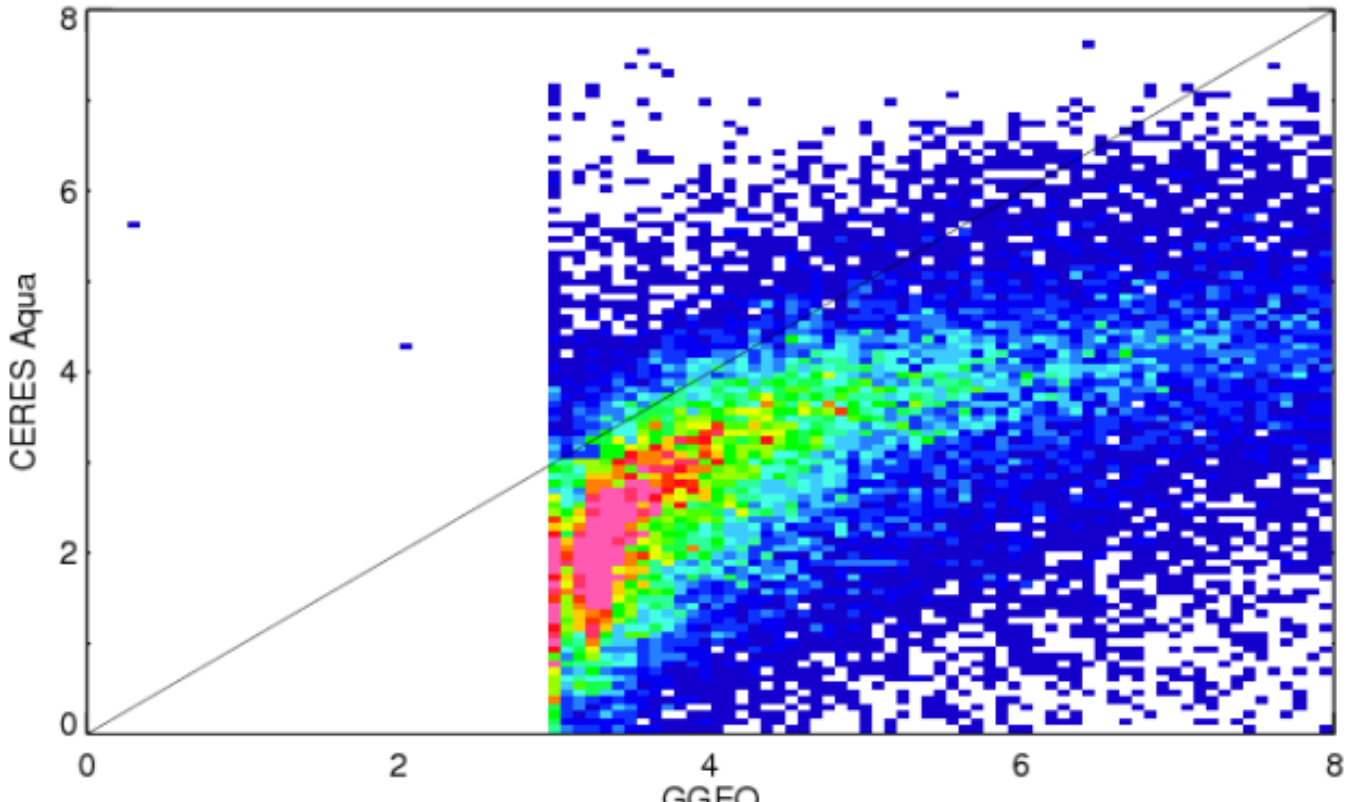
Jan 2010



NUM	59688
GGEO	6.4
CERES	3.5
BIAS	2.88
BIAS%	81.52
R2	0.2539
SLP	0.072
OFF	3.08
RMS	7.5
RMS%	210.70

METEO-9 Aqua Daytime Log Ice Water Path (g/m2) 5ch_V01

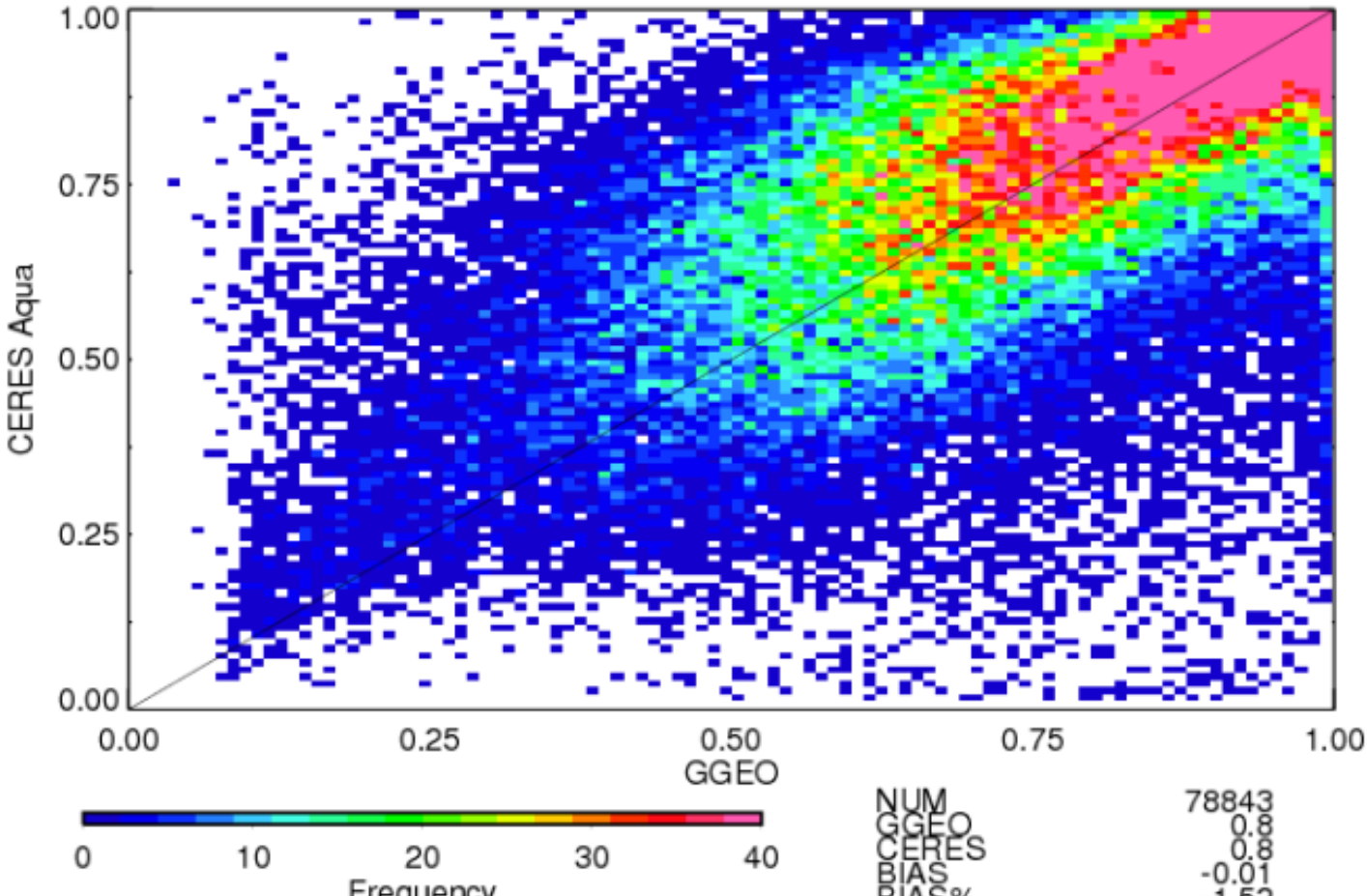
Jan 2010



NUM	50247
GGEO	11.1
CERES	3.8
BIAS	7.27
BIAS%	190.40
R2	0.3528
SLP	0.084
OFF	2.89
RMS	13.3
RMS%	349.38

METEO-9 Aqua Daytime Emissivity 5ch_V01

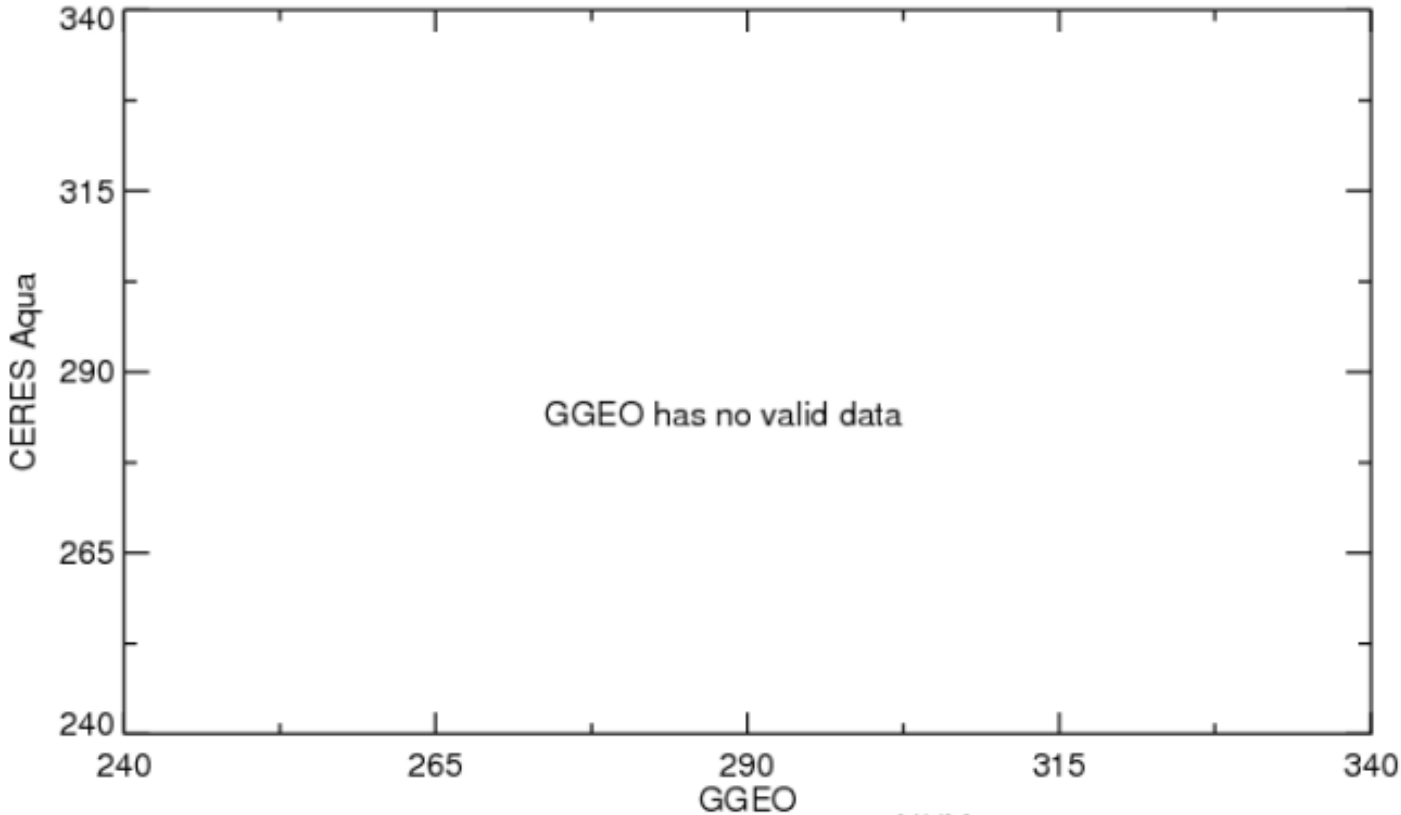
Jan 2010



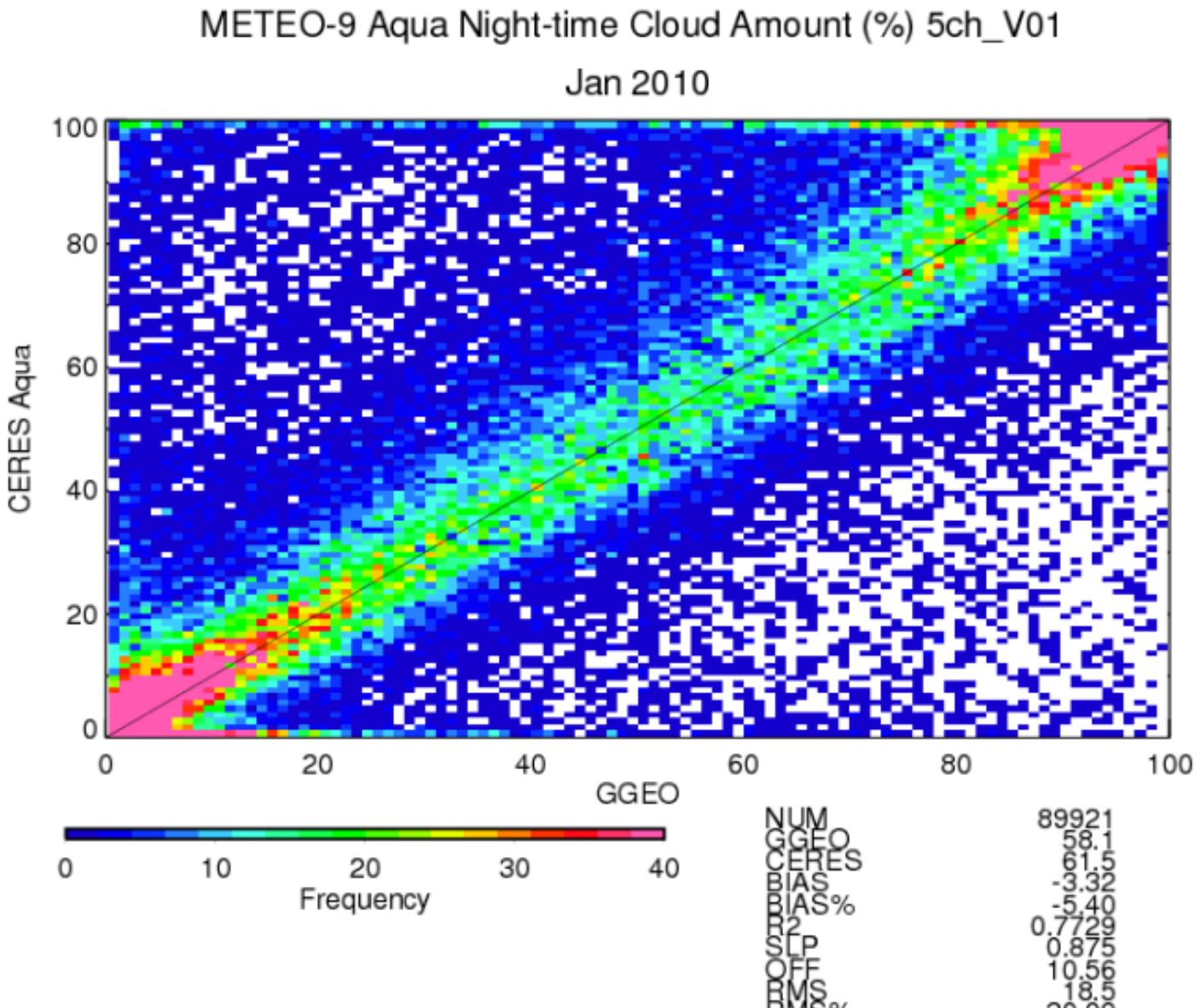
NUM	78843
GGEO	0.8
CERES	0.8
BIAS	-0.01
BIAS%	-1.52
R2	0.4876
SLP	0.715
OFF	0.23
RMS	0.2
RMS%	21.15

METEO-9 Aqua Daytime Skin Temperature (K) 5ch_V01

Jan 2010

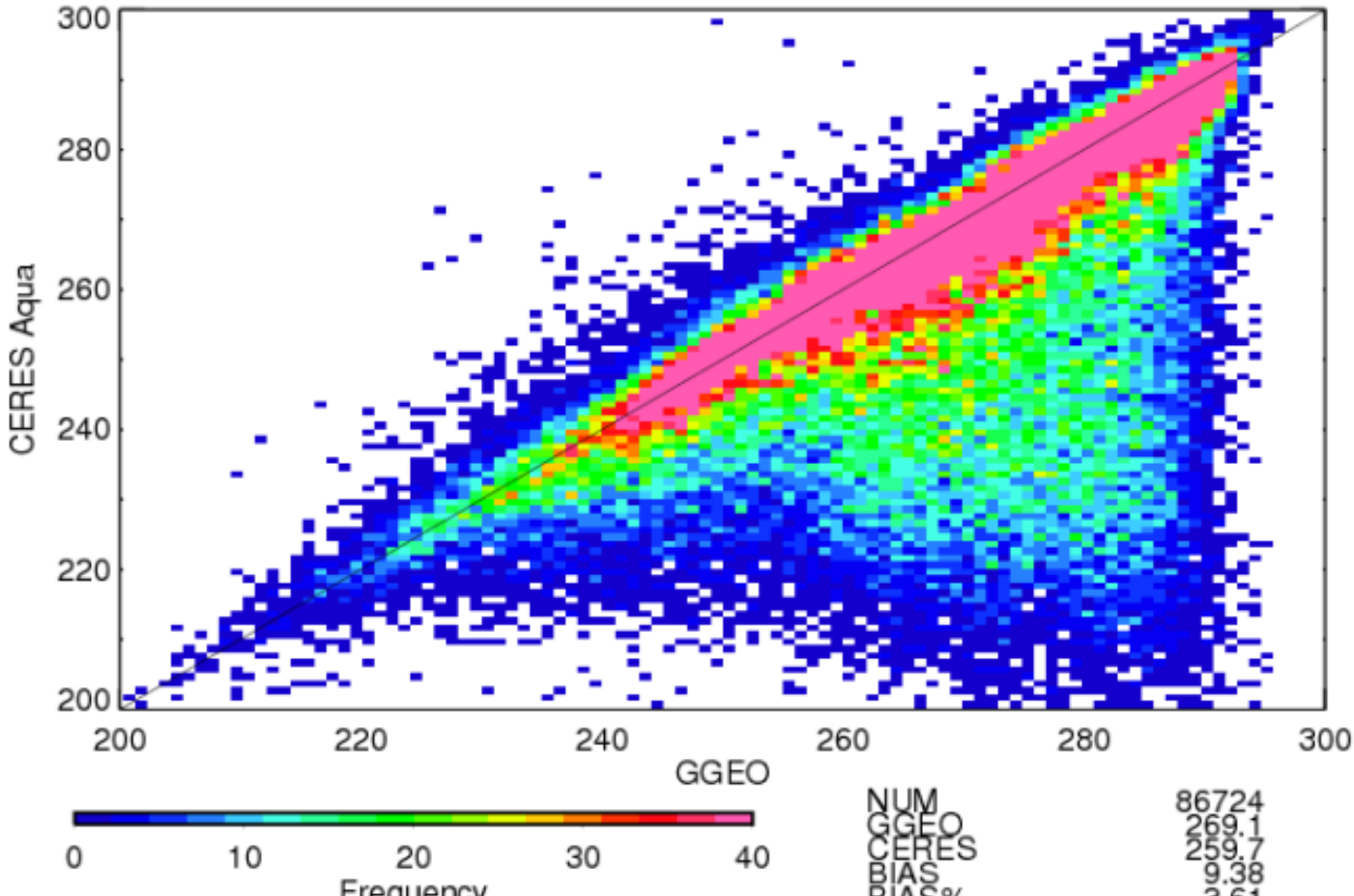


NUM	20
GGEO	0.0
CERES	0.0
BIAS	0.00
BIAS%	-NaN
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	0.0
RMS%	-NaN


METEO-9 Aqua Night-time Cloud Amount (%) 5ch_V01
Jan 2010
CERES Aqua
GGEO
0
20
40
60
80
100
Frequency
0
10
20
30
40
NUM 89921
GGEO 58.1
CERES 61.5
BIAS -3.32
BIAS% -5.40
R2 0.7729
SLP 0.875
OFF 10.56
RMS 18.5
RMS% 30.09

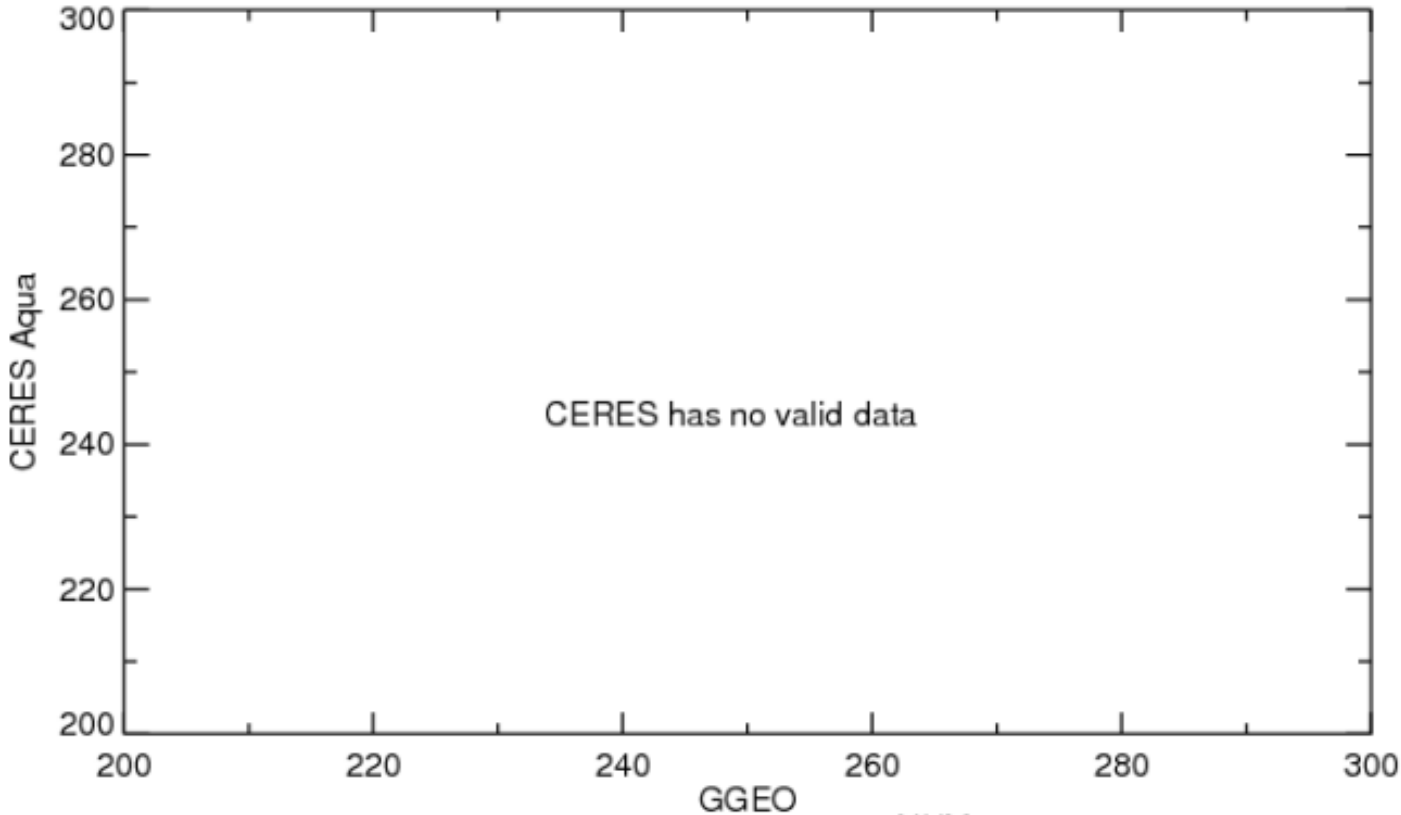
METEO-9 Aqua Night-time Cloud Temperature (K) 5ch_V01

Jan 2010



METEO-9 Aqua Night-time Cloud Top Temperature (K) 5ch_V01

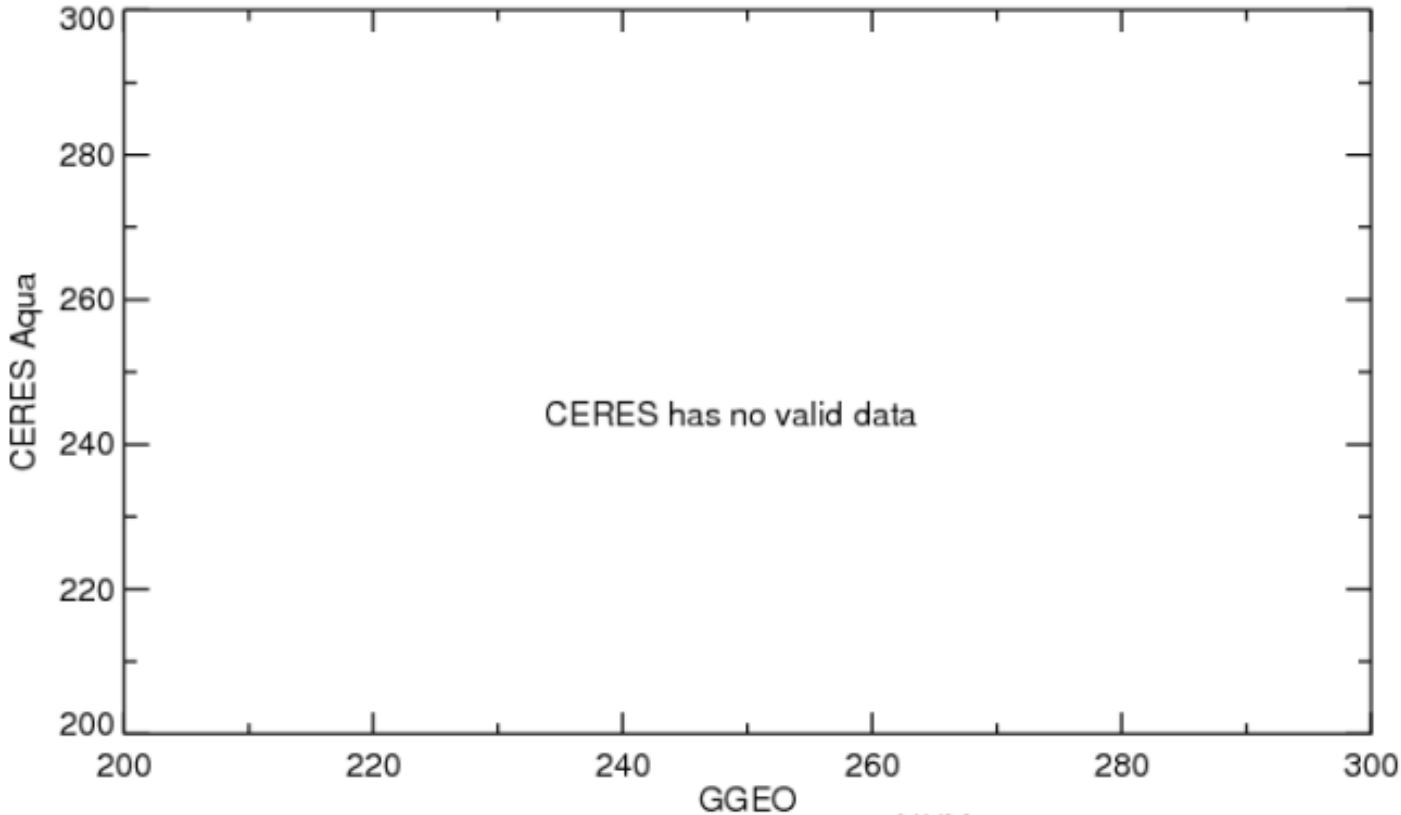
Jan 2010



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

METEO-9 Aqua Night-time Cloud Base Temperature (K) 5ch_V01

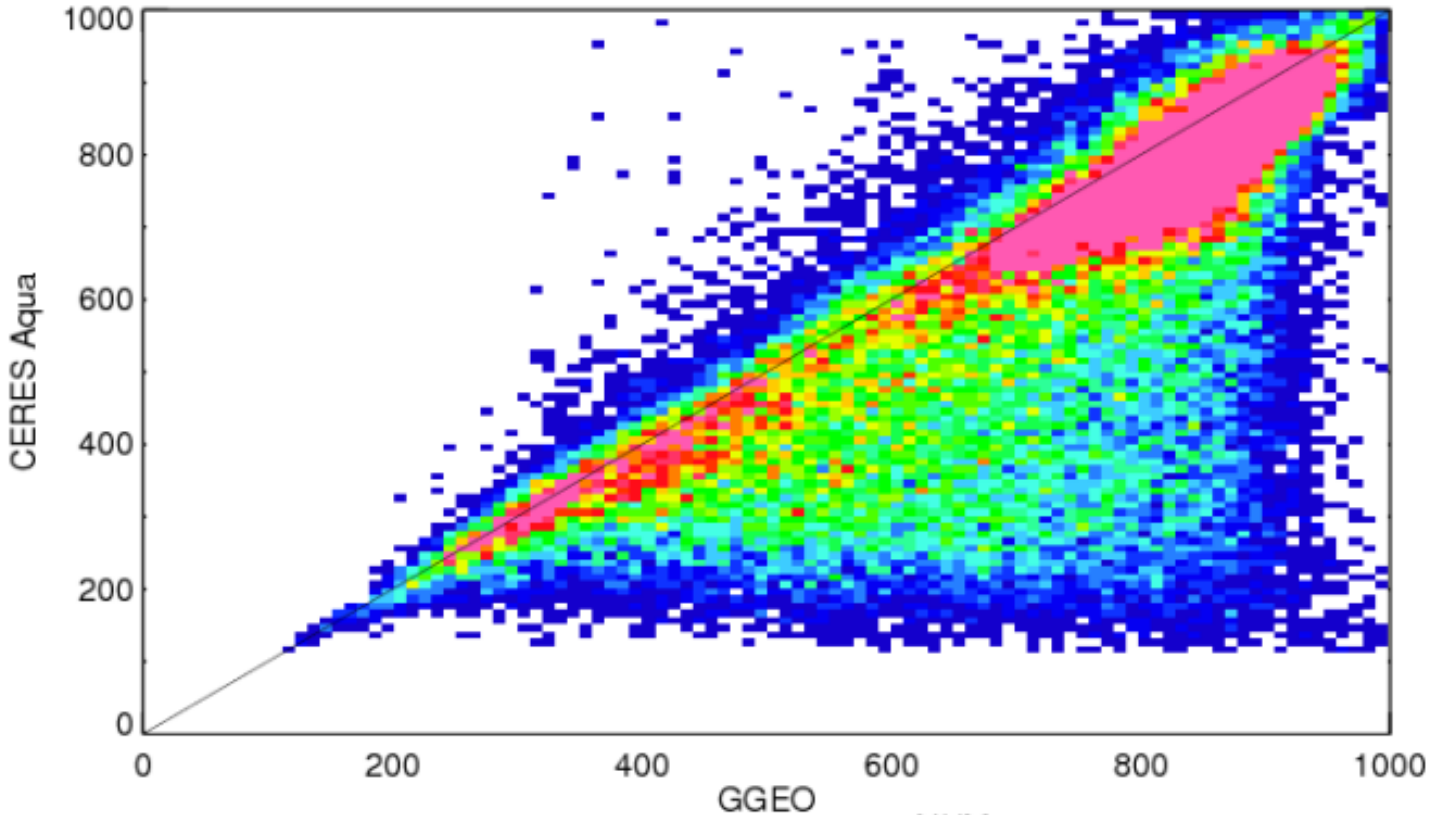
Jan 2010



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

METEO-9 Aqua Night-time Cloud Eff Pressure (mb) 5ch_V01

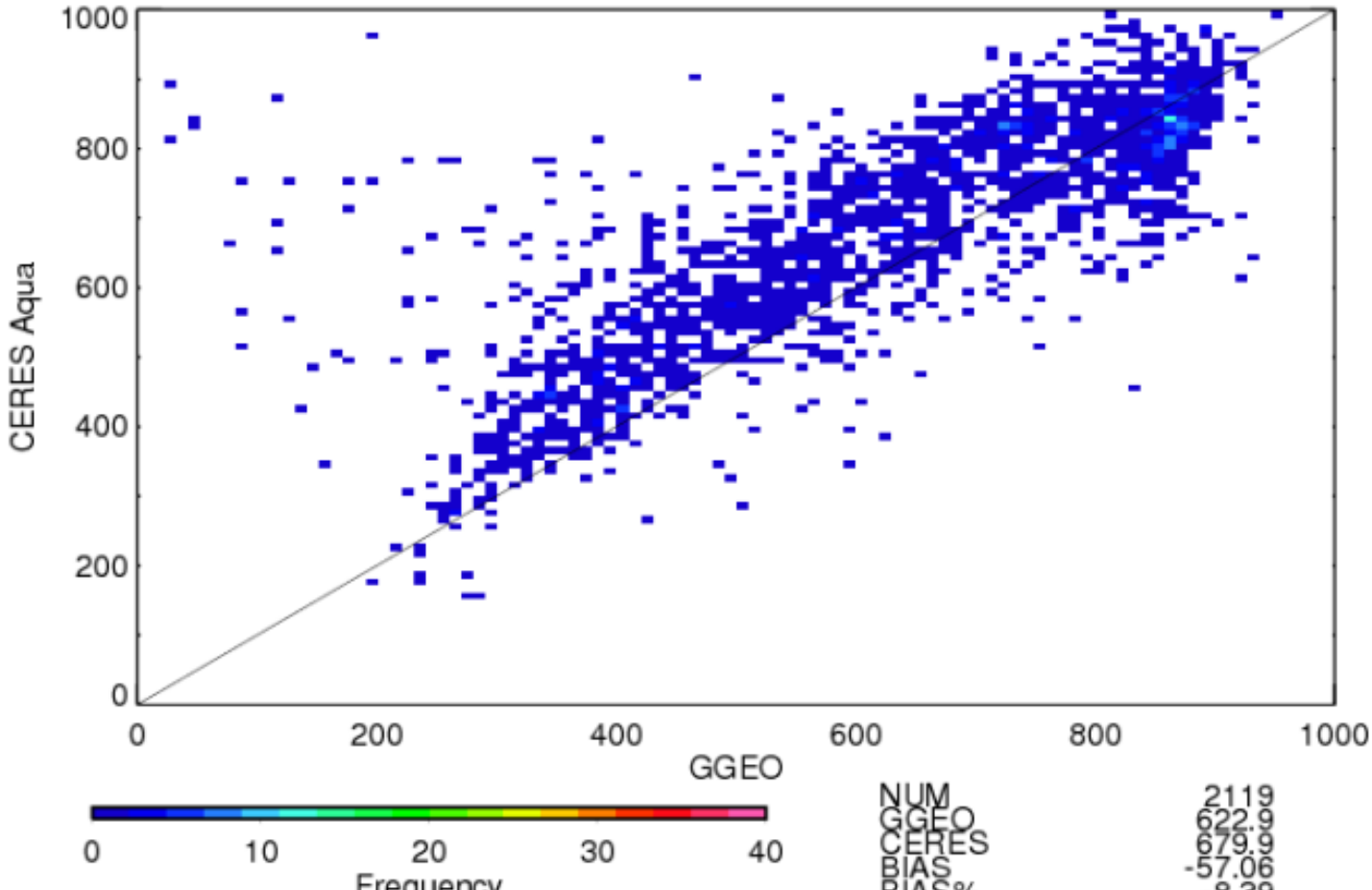
Jan 2010



NUM	86724
GGEO	725.7
CERES	617.1
BIAS	108.60
BIAS%	17.60
R2	0.5673
SLP	0.946
OFF	-69.28
RMS	183.5
RMS%	29.74

METEO-9 Aqua Night-time Cloud Top Pressure (mb) 5ch_V01

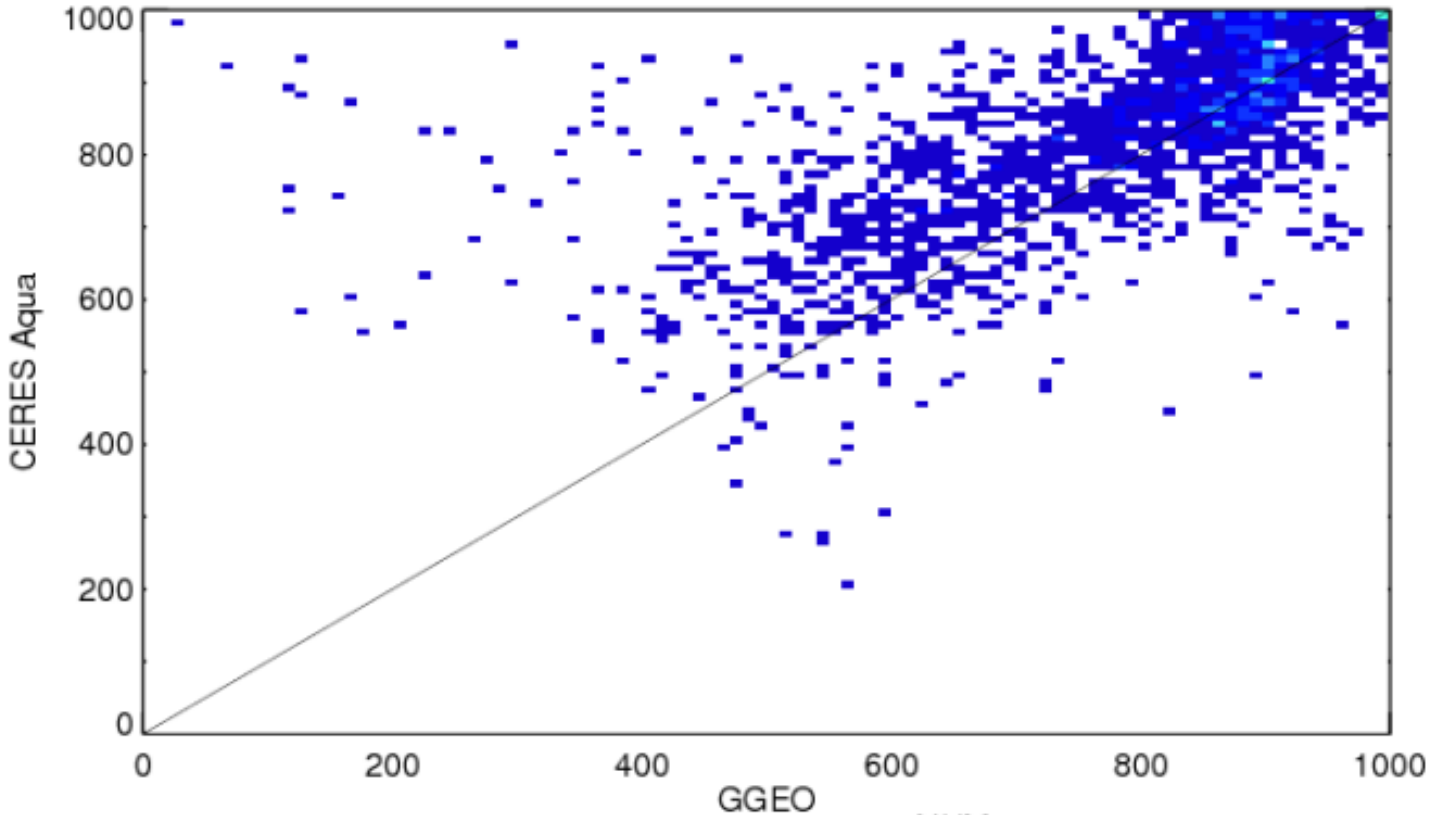
Jan 2010



NUM	2119
GGEO	622.9
CERES	679.9
BIAS	-57.06
BIAS%	-8.39
R2	0.6763
SLP	0.693
OFF	248.08
RMS	125.7
RMS%	18.48

METEO-9 Aqua Night-time Cloud Base Pressure (mb) 5ch_V01

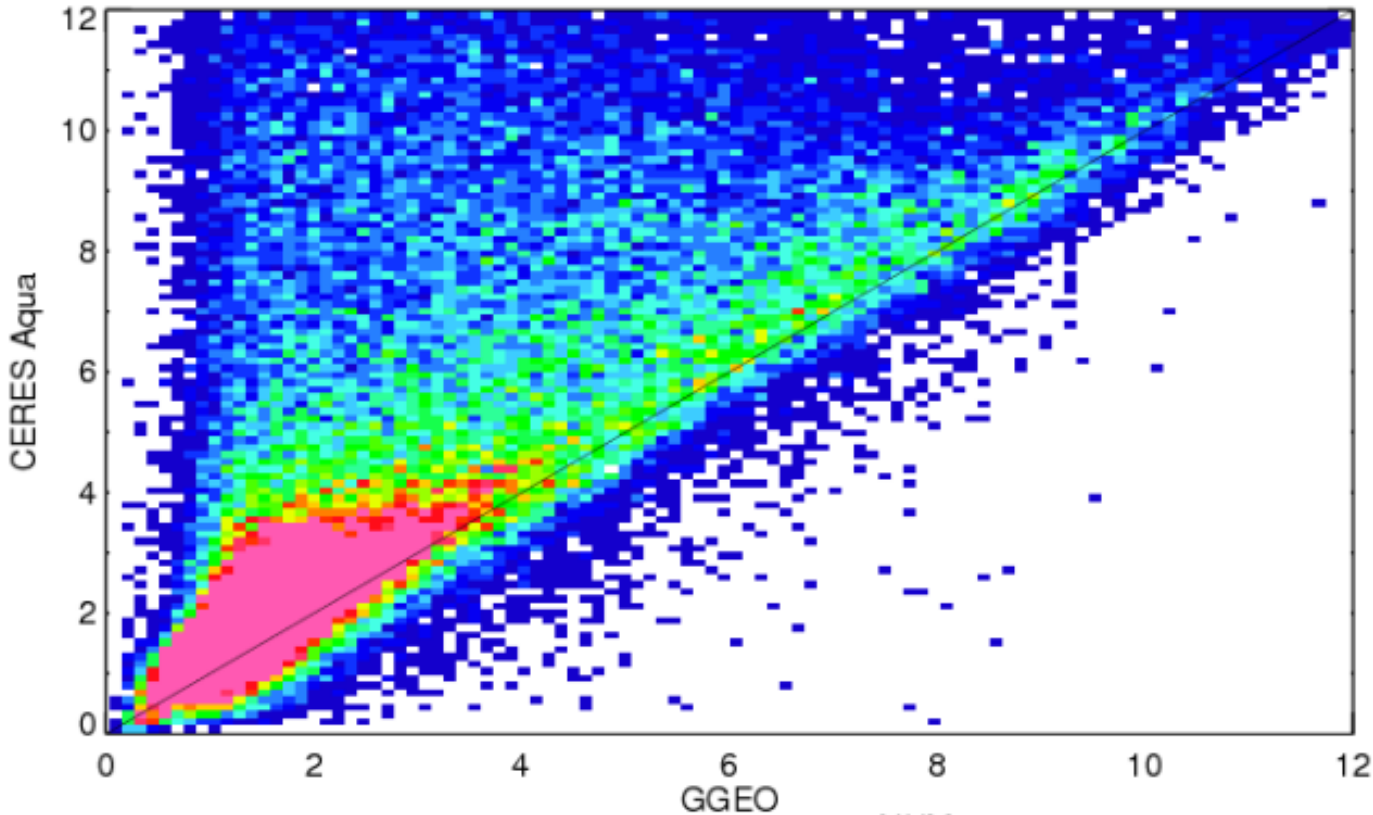
Jan 2010



NUM	2119
GGEO	776.7
CERES	828.6
BIAS	-51.91
BIAS%	-6.26
R2	0.4459
SLP	0.530
OFF	417.34
RMS	131.7
RMS%	15.89

METEO-9 Aqua Night-time Cloud Eff Height (km) 5ch_V01

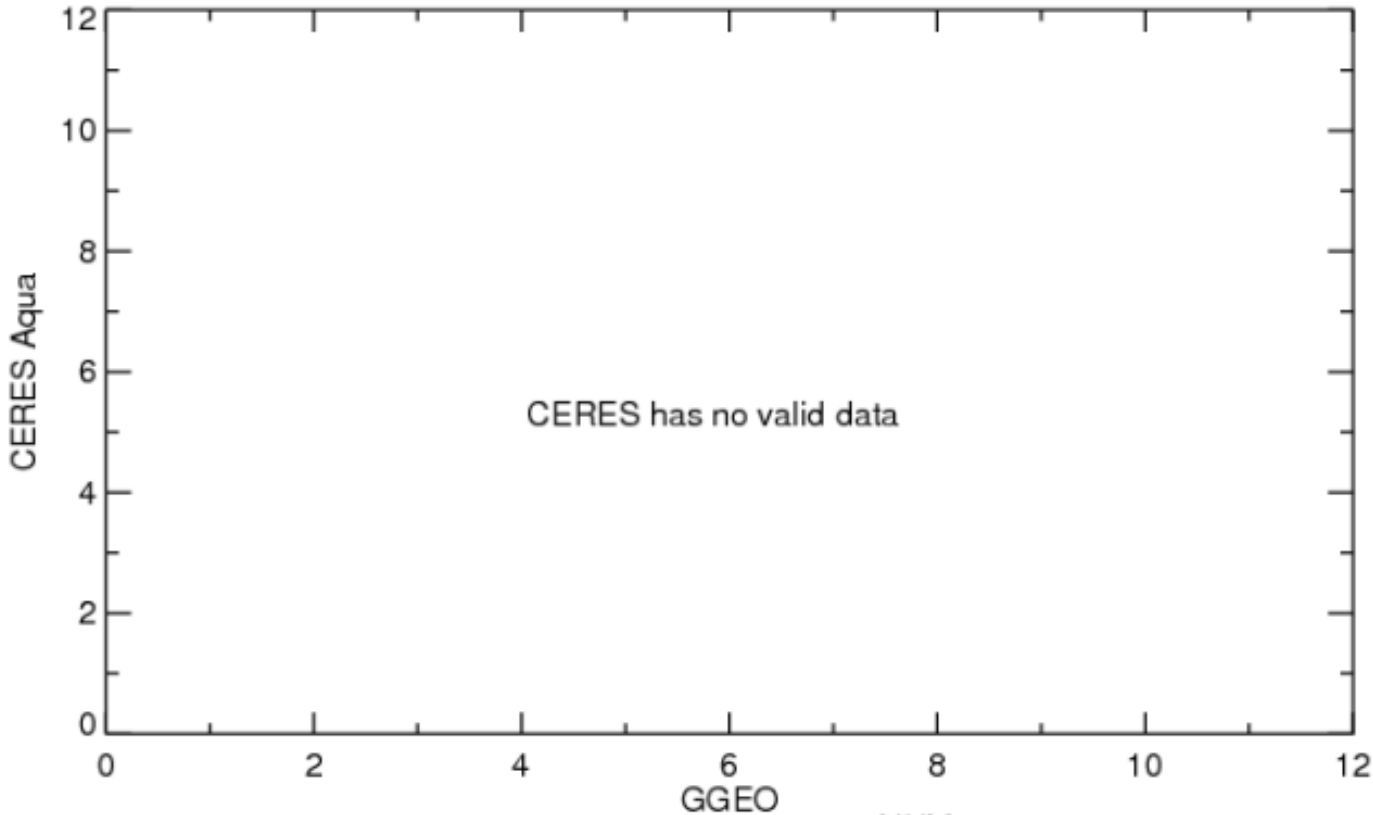
Jan 2010



NUM	86710
GGEO	3.1
CERES	4.8
BIAS	-1.76
BIAS%	-36.35
R2	0.4677
SLP	1.008
OFF	1.73
RMS	3.1
RMS%	64.47

METEO-9 Aqua Night-time Cloud Top Height (km) 5ch_V01

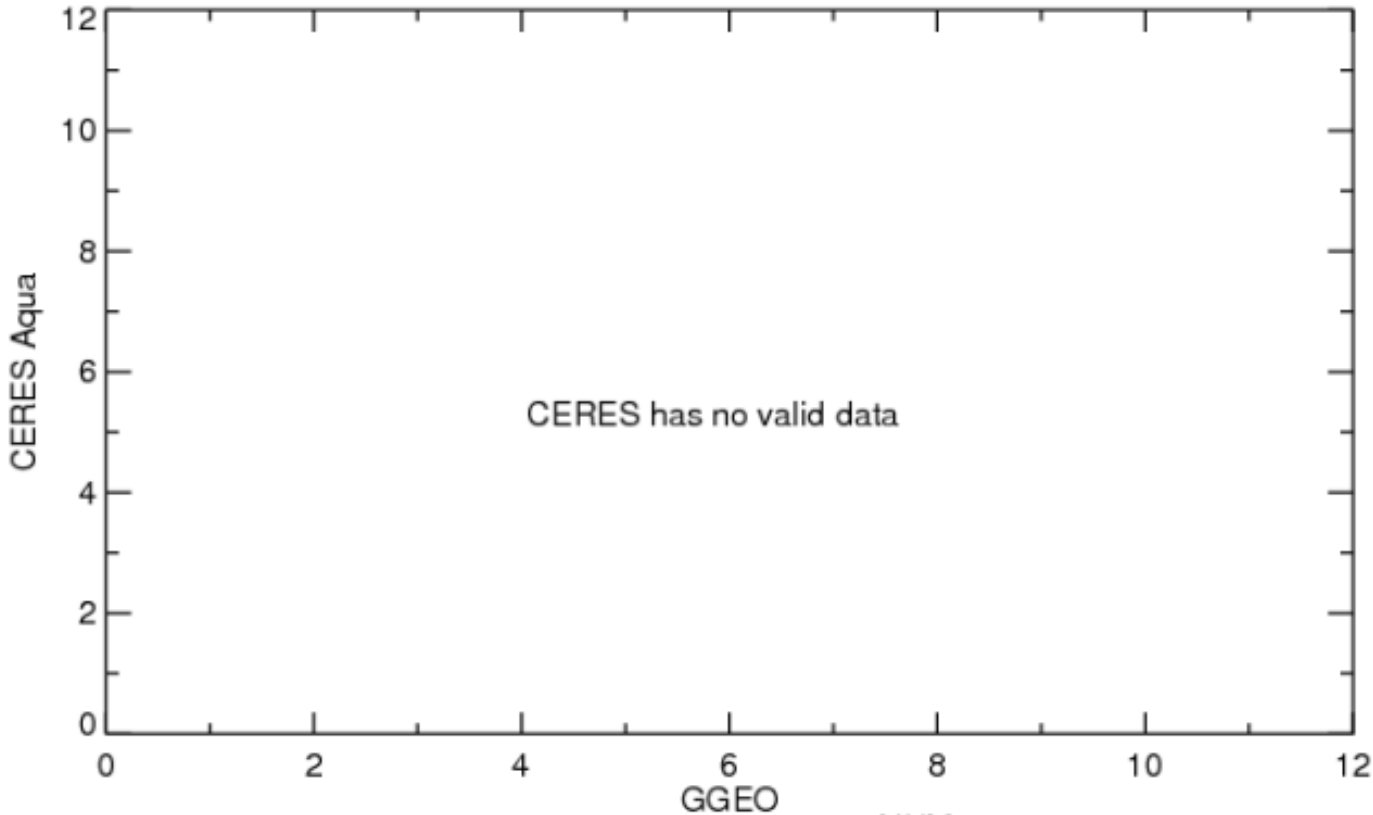
Jan 2010



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

METEO-9 Aqua Night-time Cloud Base Height (km) 5ch_V01

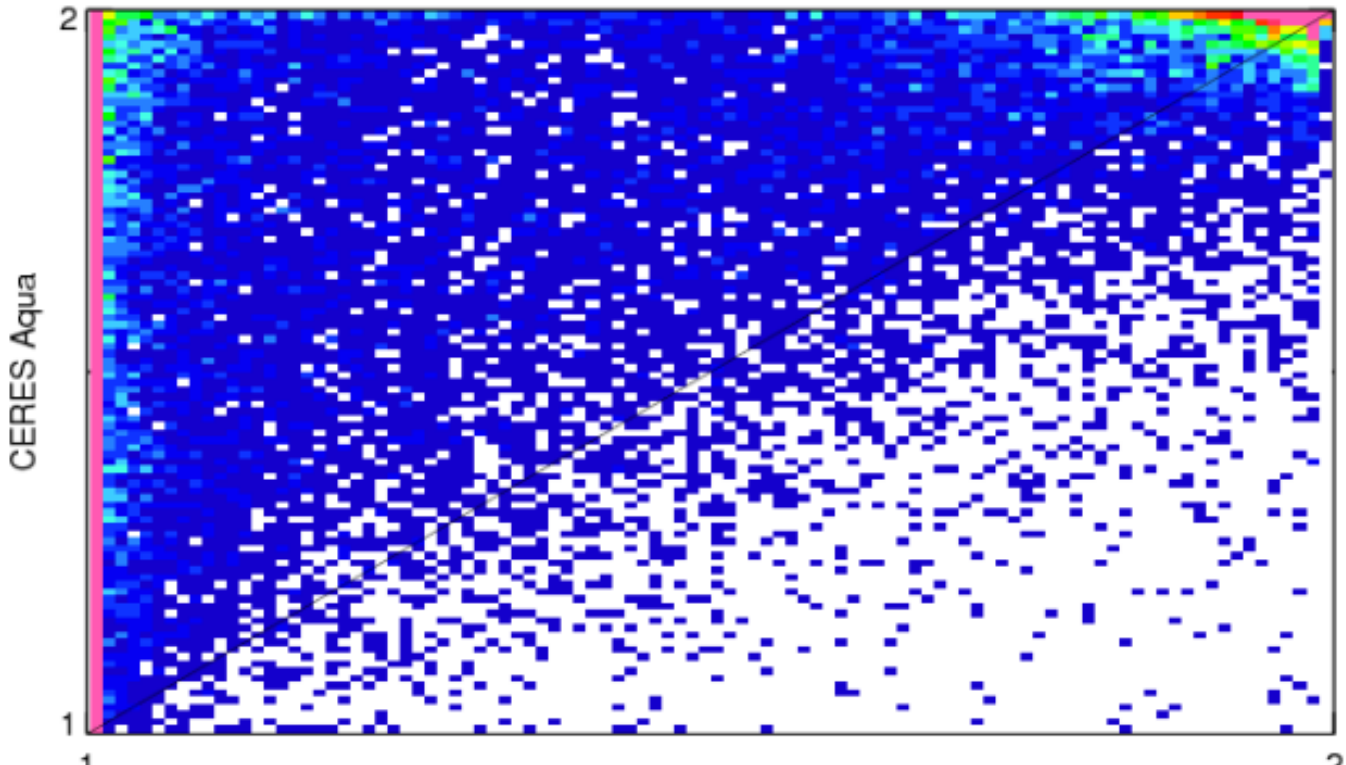
Jan 2010

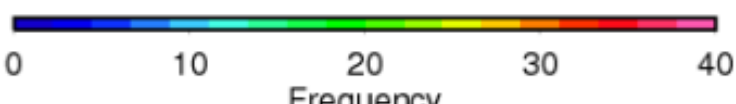


NUM	20
GGEO	0.0
CERES	0.0
BIAS	0.00
BIAS%	-NaN
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	0.0
RMS%	-NaN

METEO-9 Aqua Night-time Cloud Phase 5ch_V01

Jan 2010

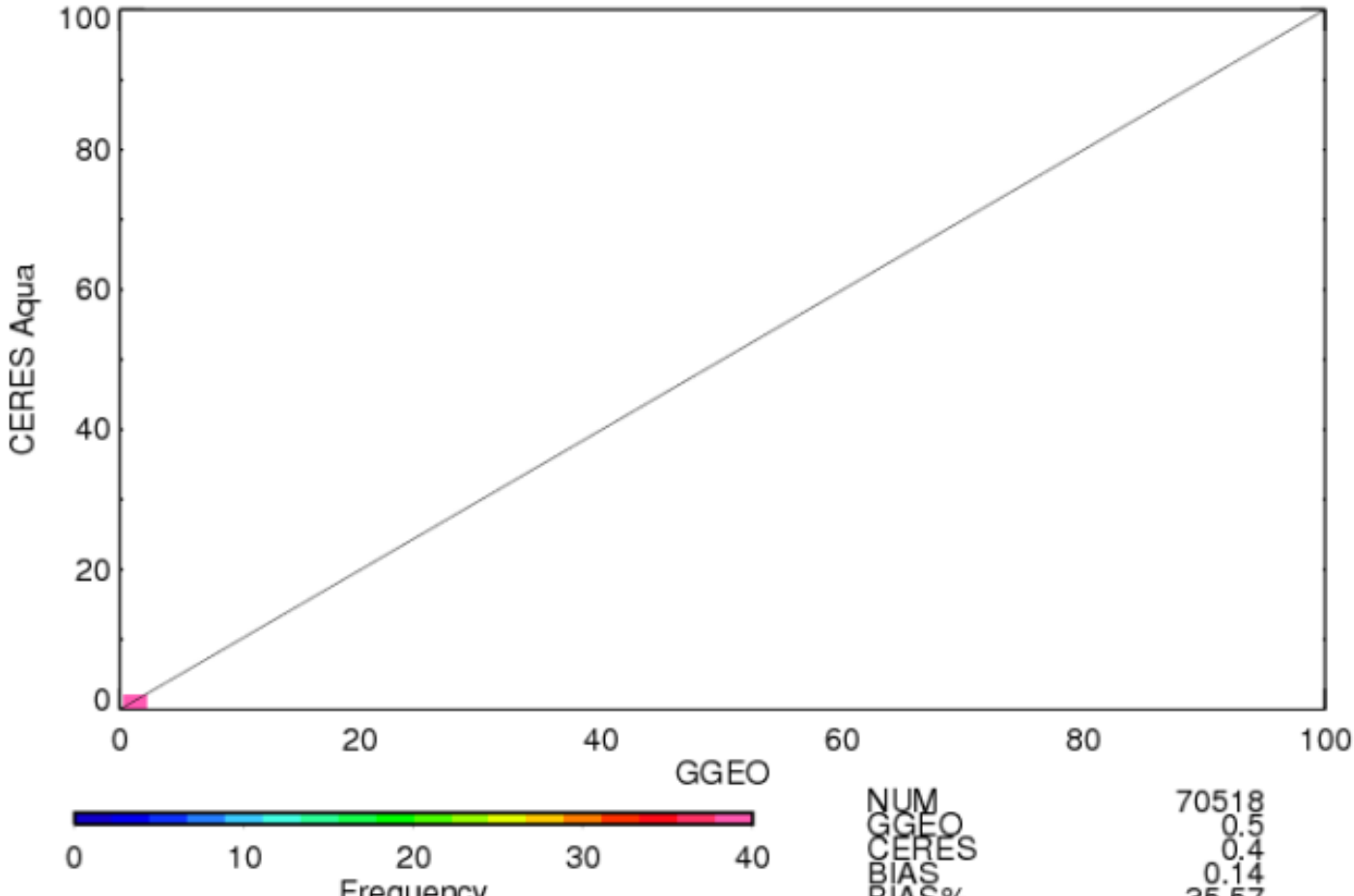




NUM	86724
GGEO	1.2
CERES	1.4
BIAS	-0.23
BIAS%	-16.38
R2	0.3810
SLP	0.692
OFF	0.59
RMS	0.4
RMS%	27.84

METEO-9 Aqua Night-time Liquid Cld Amt (%) 5ch_V01

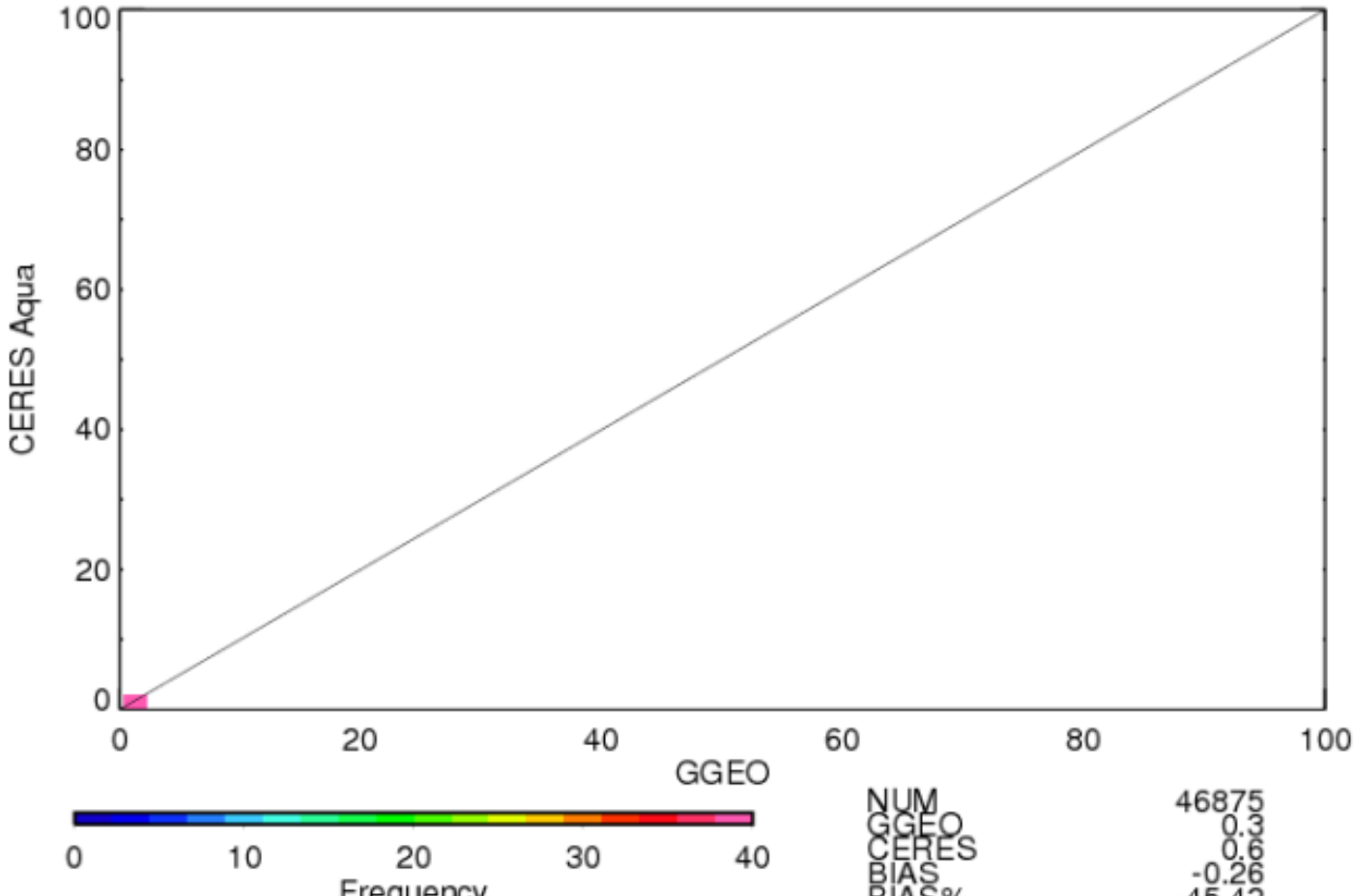
Jan 2010



NUM	70518
GGEO	0.5
CERES	0.4
BIAS	0.14
BIAS%	35.57
R2	0.1808
SLP	0.411
OFF	0.17
RMS	0.4
RMS%	91.49

METEO-9 Aqua Night-time Ice Cld Amt (%) 5ch_V01

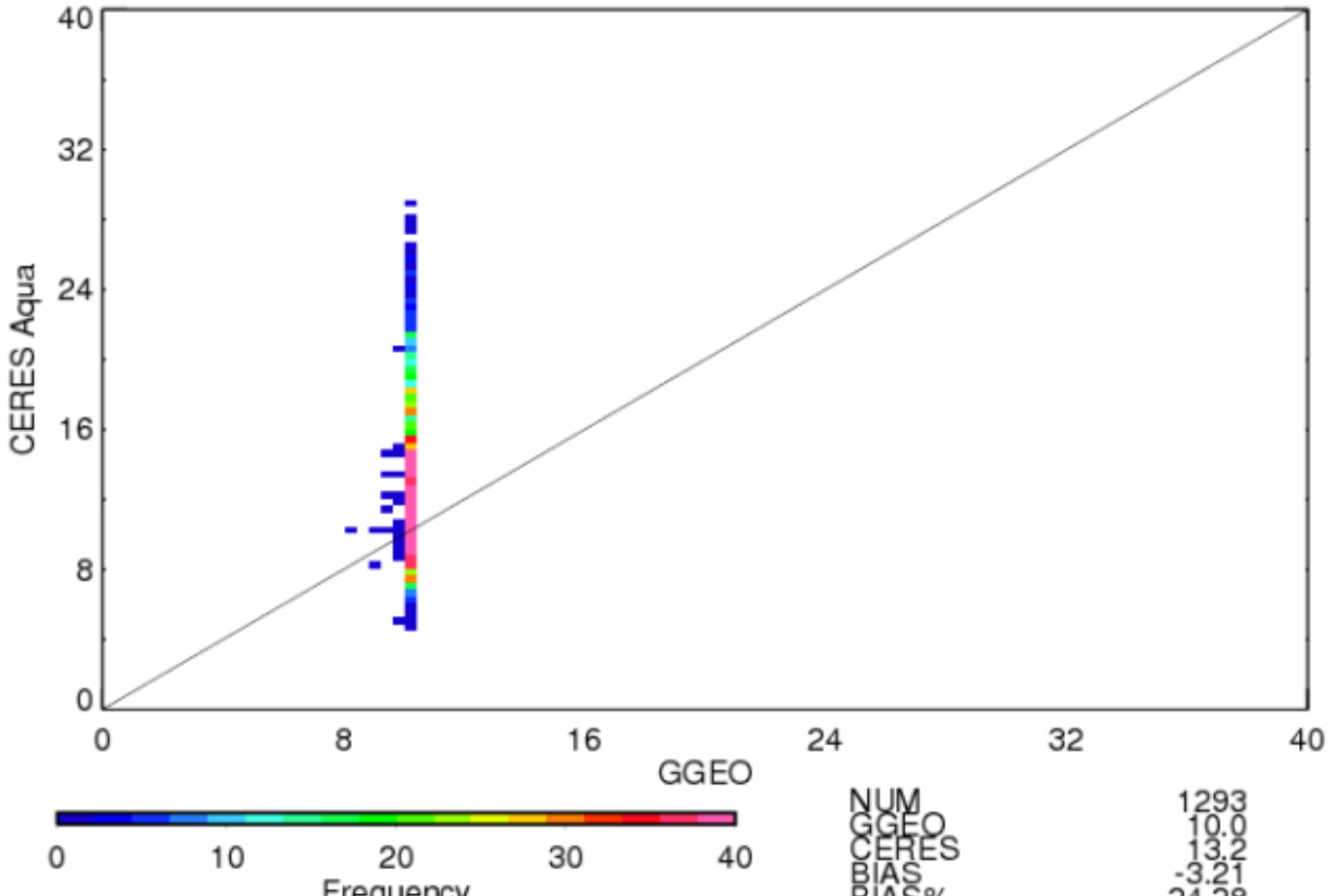
Jan 2010



NUM	46875
GGEO	0.3
CERES	0.6
BIAS	-0.26
BIAS%	-45.42
R2	0.4383
SLP	0.523
OFF	0.41
RMS	0.4
RMS%	69.39

METEO-9 Aqua Night-time Liquid Particle Size (microns) 5ch_V01

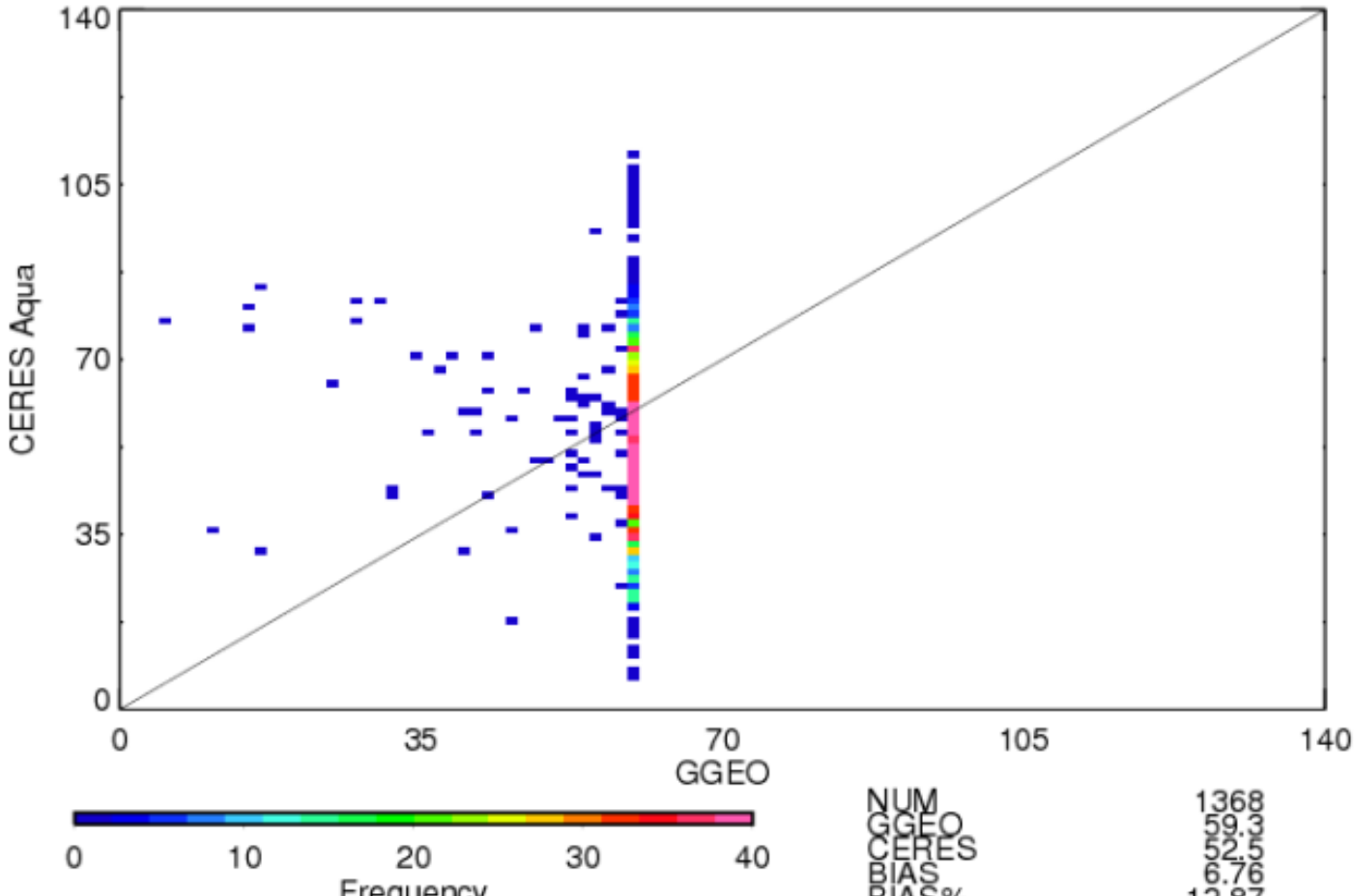
Jan 2010



NUM	1293
GGEO	10.0
CERES	13.2
BIAS	-3.21
BIAS%	-24.28
R2	0.0018
SLP	2.714
OFF	-13.92
RMS	5.4
RMS%	40.97

METEO-9 Aqua Night-time Ice Particle Size (microns) 5ch_V01

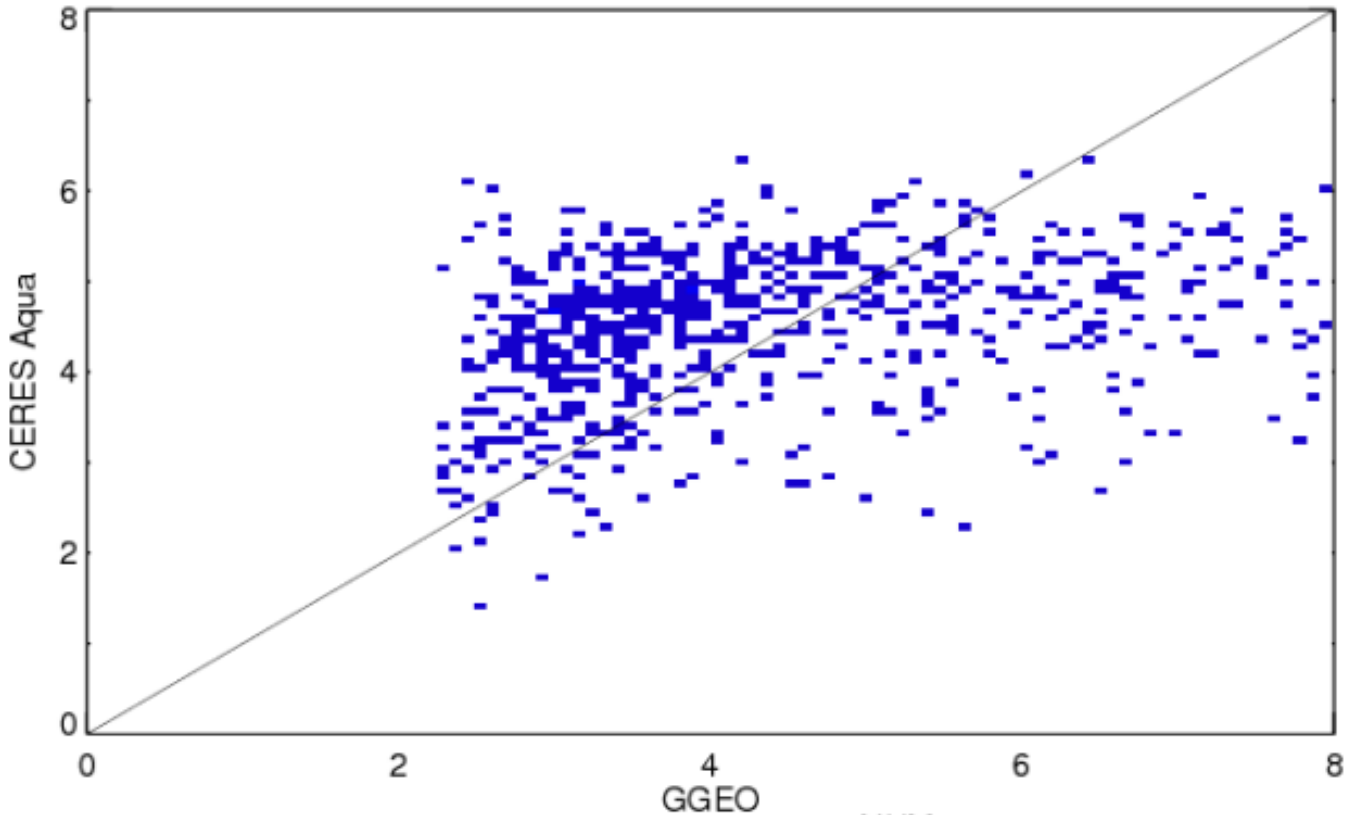
Jan 2010



NUM	1368
GGEO	59.3
CERES	52.5
BIAS	6.76
BIAS%	12.87
R2	0.0078
SLP	-0.317
OFF	71.30
RMS	17.9
RMS%	34.04

METEO-9 Aqua Night-time Log Liquid Water Path (g/m2) 5ch_V01

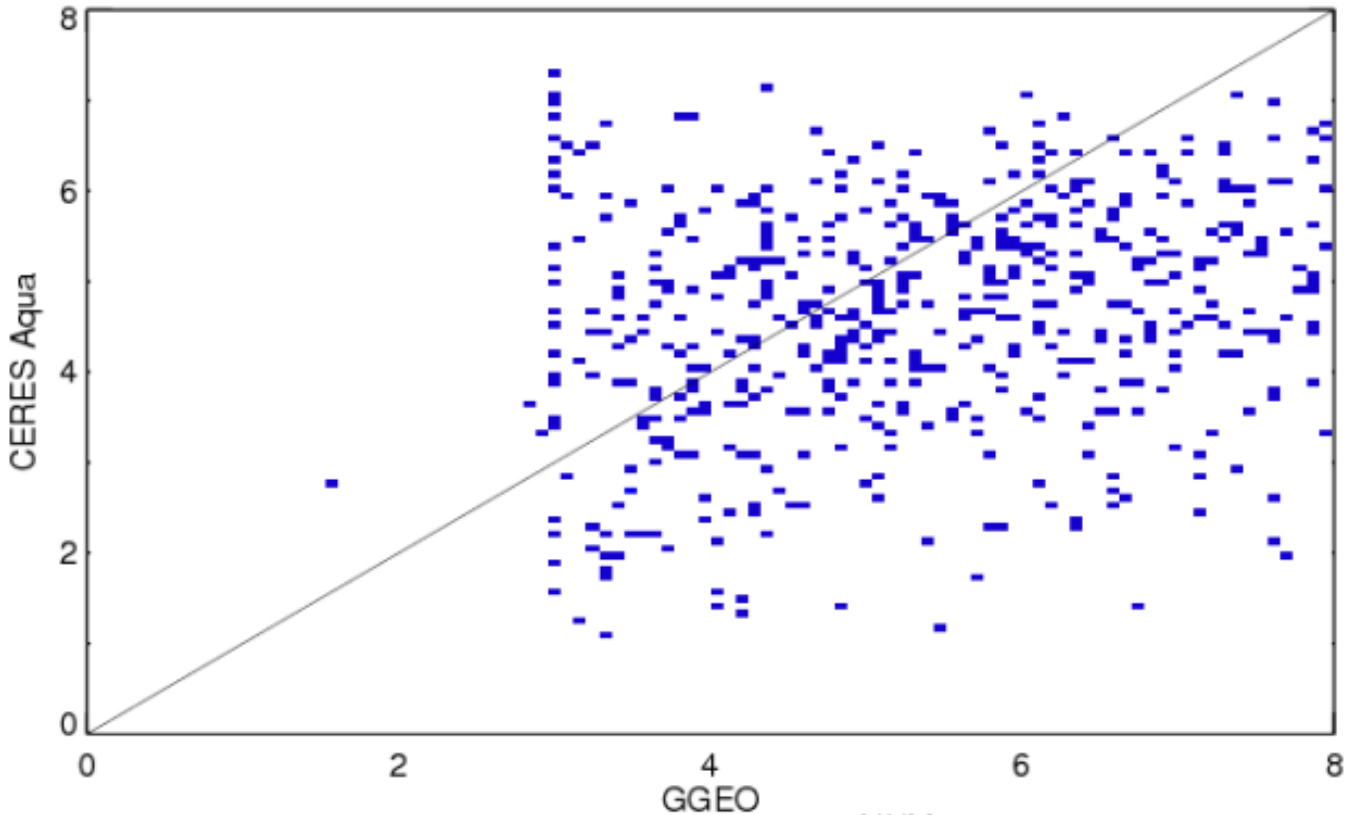
Jan 2010



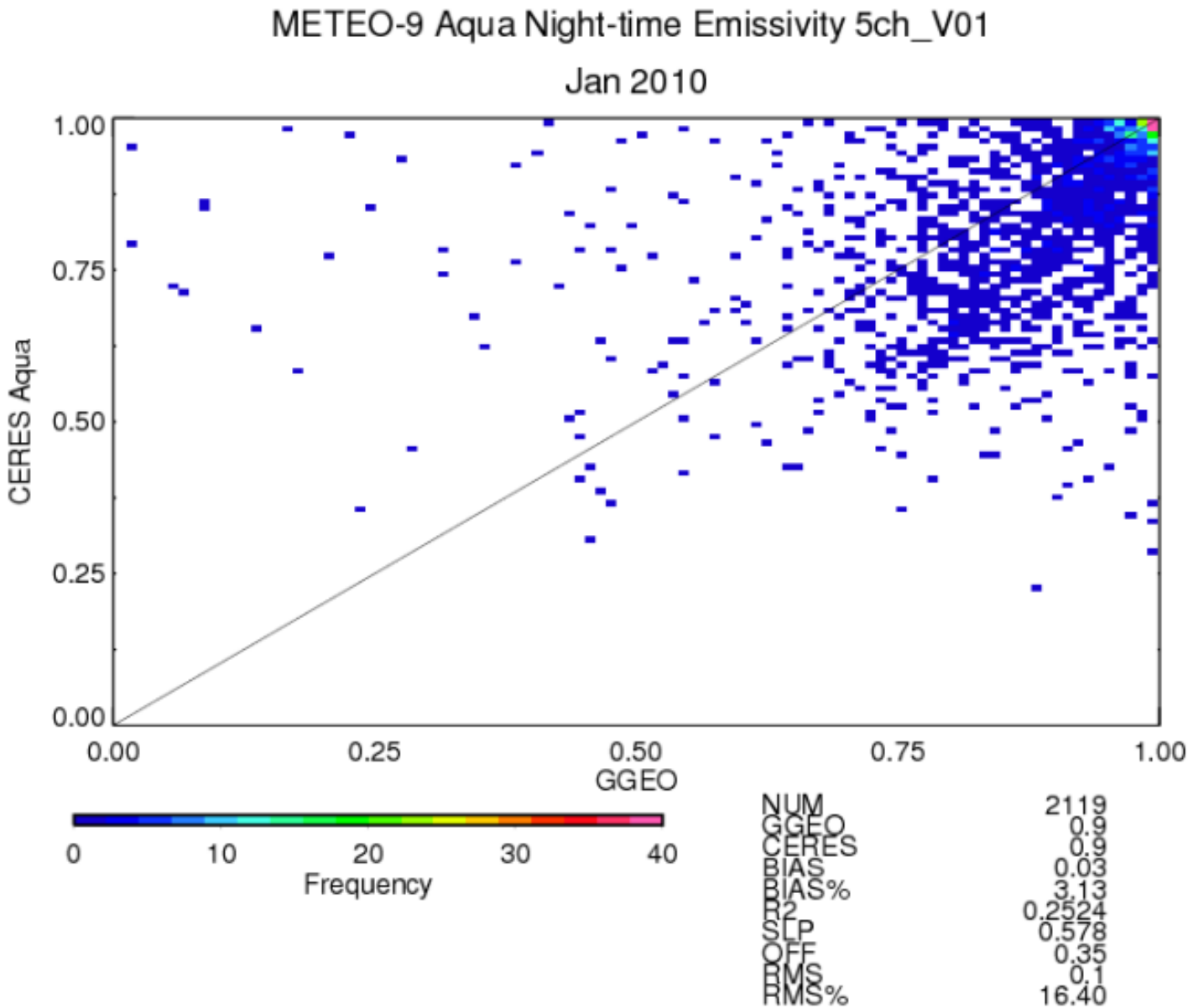
NUM	1195
GGEO	14.0
CERES	4.8
BIAS	9.21
BIAS%	190.68
R2	0.1719
SLP	0.020
OFF	4.55
RMS	20.2
RMS%	418.89

METEO-9 Aqua Night-time Log Ice Water Path (g/m2) 5ch_V01

Jan 2010

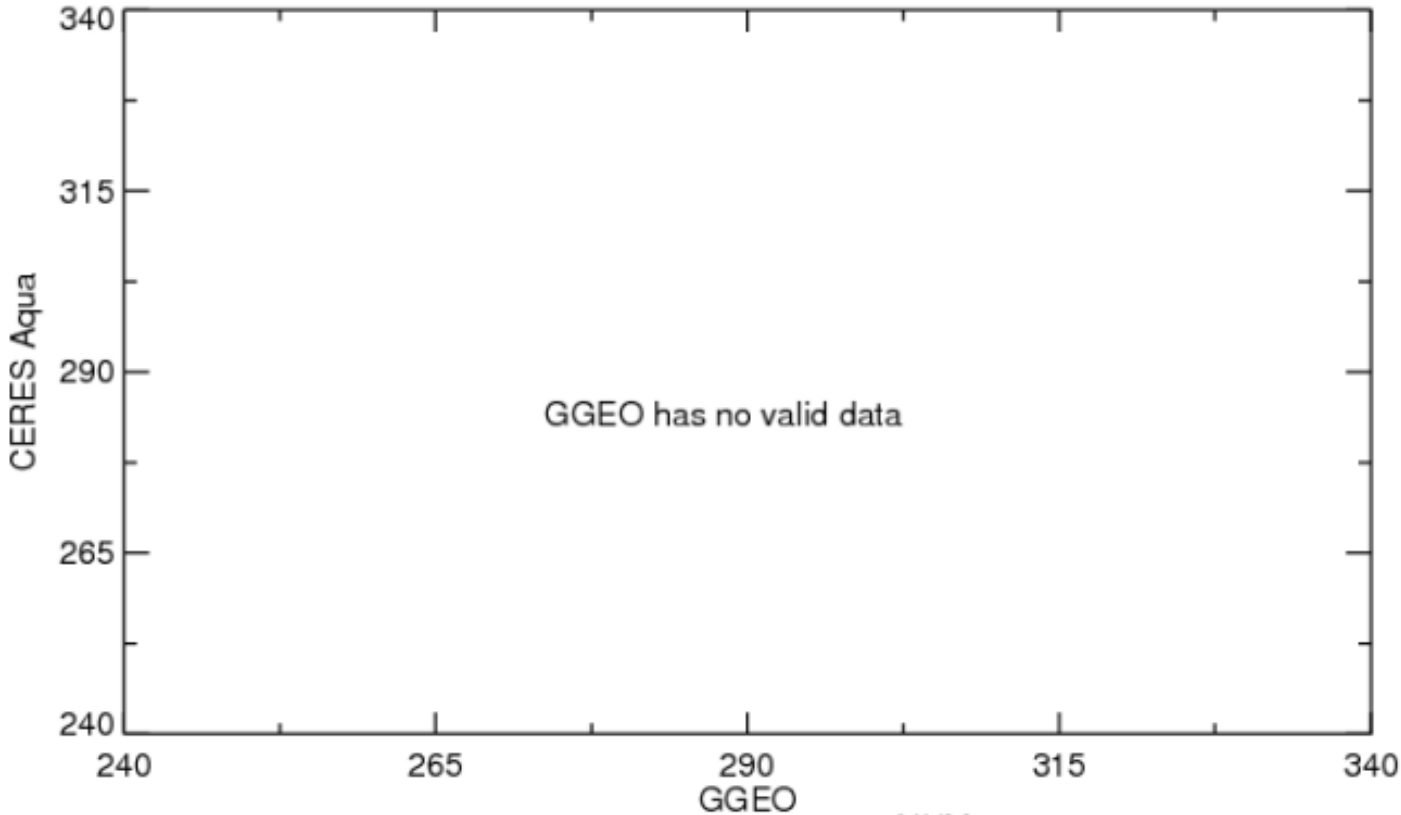


NUM	1301
GGEO	16.5
CERES	5.1
BIAS	11.40
BIAS%	223.31
R2	0.0516
SLP	0.018
OFF	4.81
RMS	19.6
RMS%	383.68


METEO-9 Aqua Night-time Emissivity 5ch_V01
Jan 2010
CERES Aqua
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 2119
GGEO 0.9
CERES 0.9
BIAS 0.03
BIAS% 3.13
R2 0.2524
SLP 0.578
OFF 0.35
RMS 0.1
RMS% 16.40

METEO-9 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