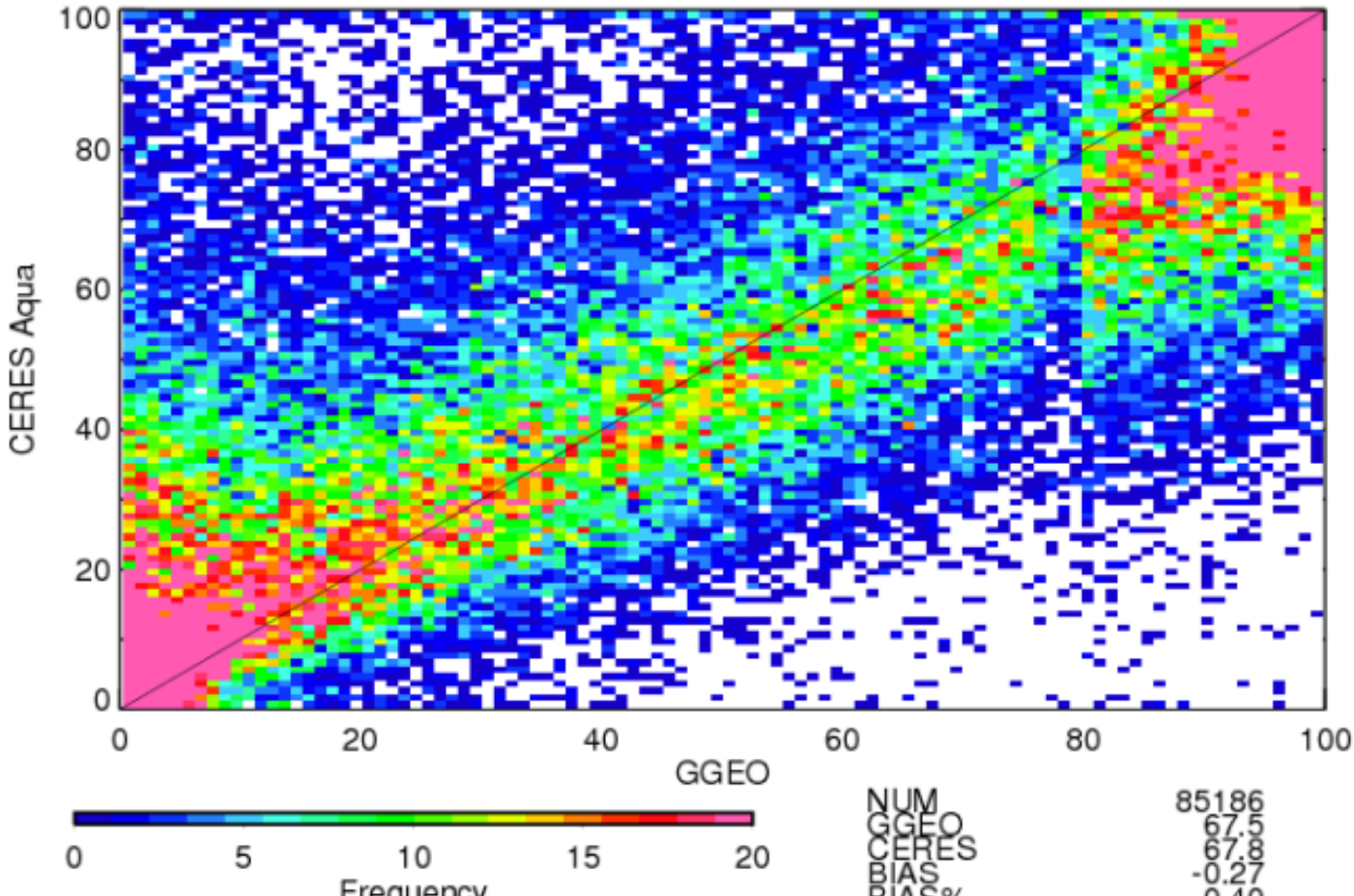
GOES-10 Aqua Daytime Cloud Amount (%) 5ch_V01

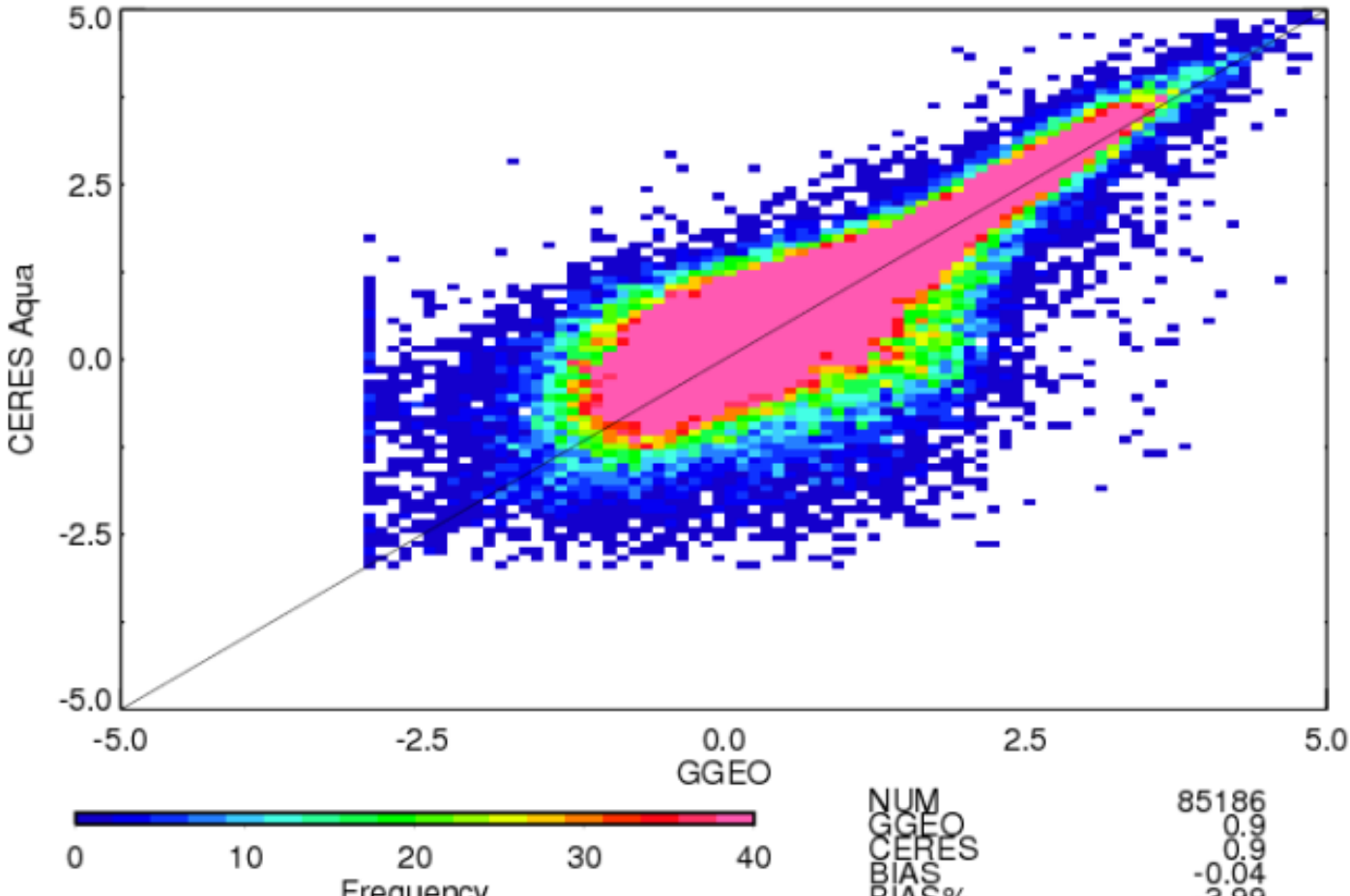
Oct 2002



NUM	85186
GGEO	67.5
CERES	67.8
BIAS	-0.27
BIAS%	-0.40
R2	0.7710
SLP	0.776
OFF	15.38
RMS	17.4
RMS%	25.65

GOES-10 Aqua Daytime Log Optical Depth 5ch_V01

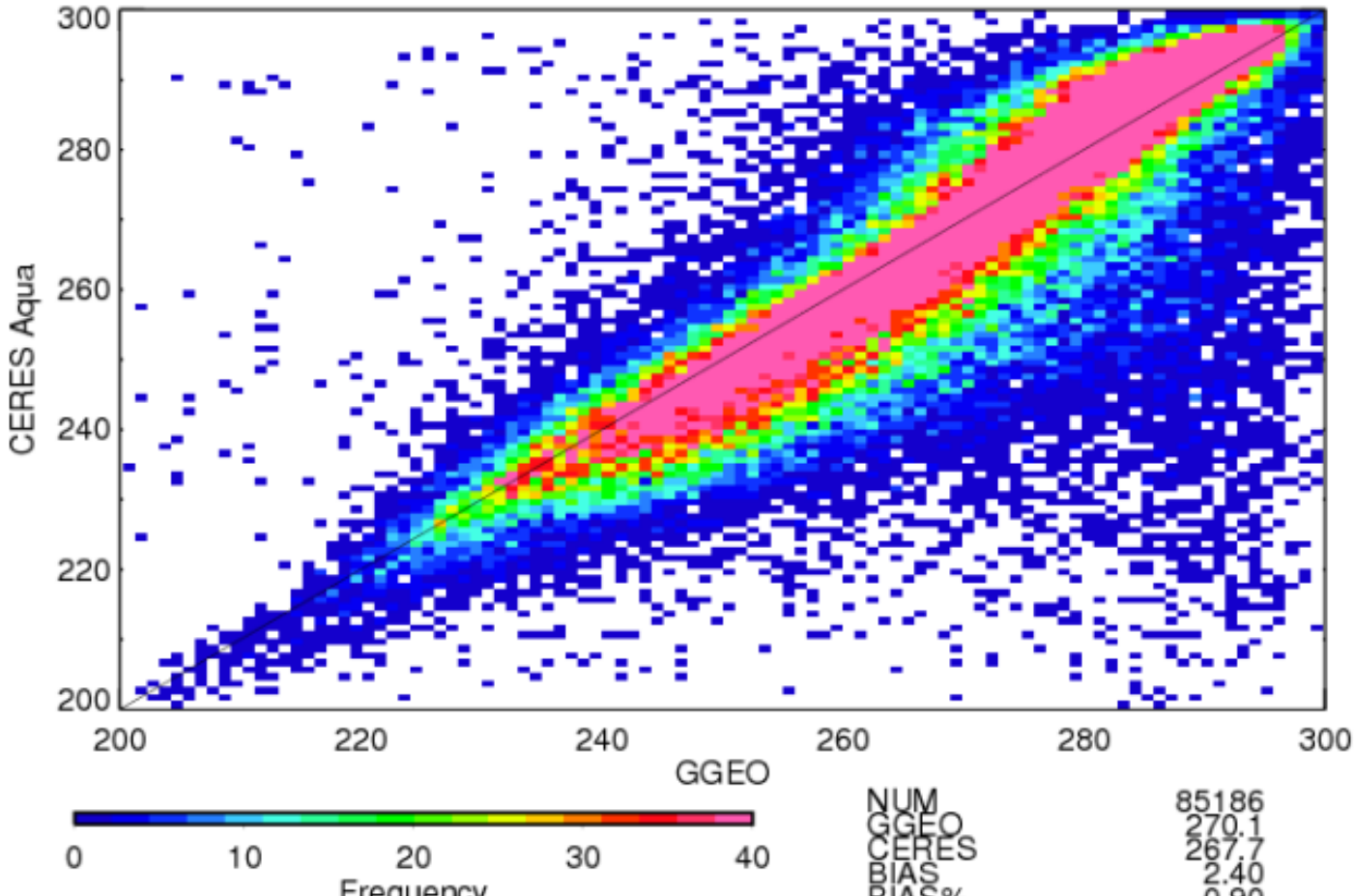
Oct 2002



NUM	85186
GGEO	0.9
CERES	0.9
BIAS	-0.04
BIAS%	-3.99
R2	0.6974
SLP	0.844
OFF	0.18
RMS	0.7
RMS%	71.69

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

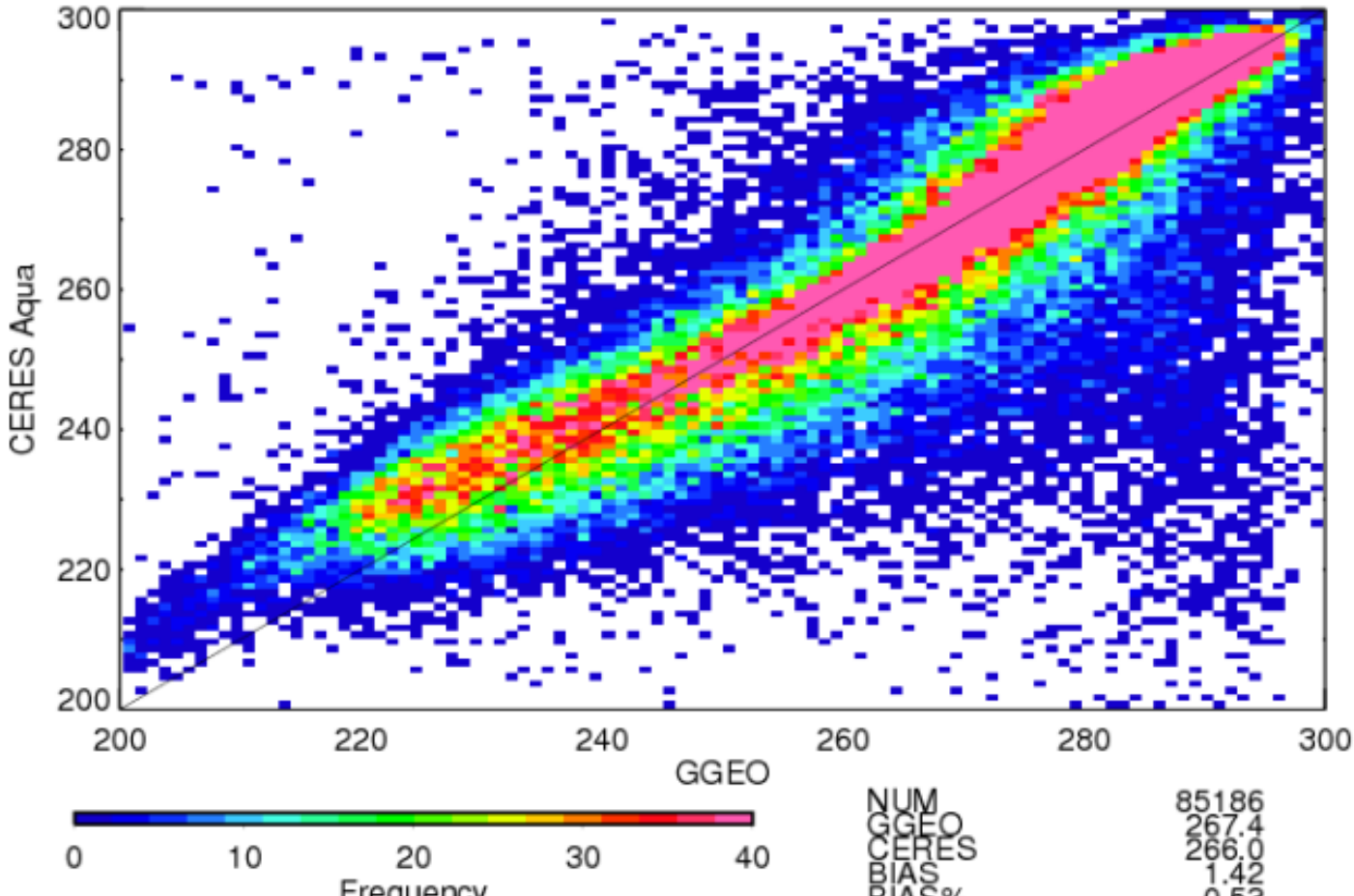
Oct 2002



NUM	85186
GGEO	270.1
CERES	267.7
BIAS	2.40
BIAS%	0.90
R2	0.7265
SLP	0.971
OFF	5.44
RMS	10.7
RMS%	4.00

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

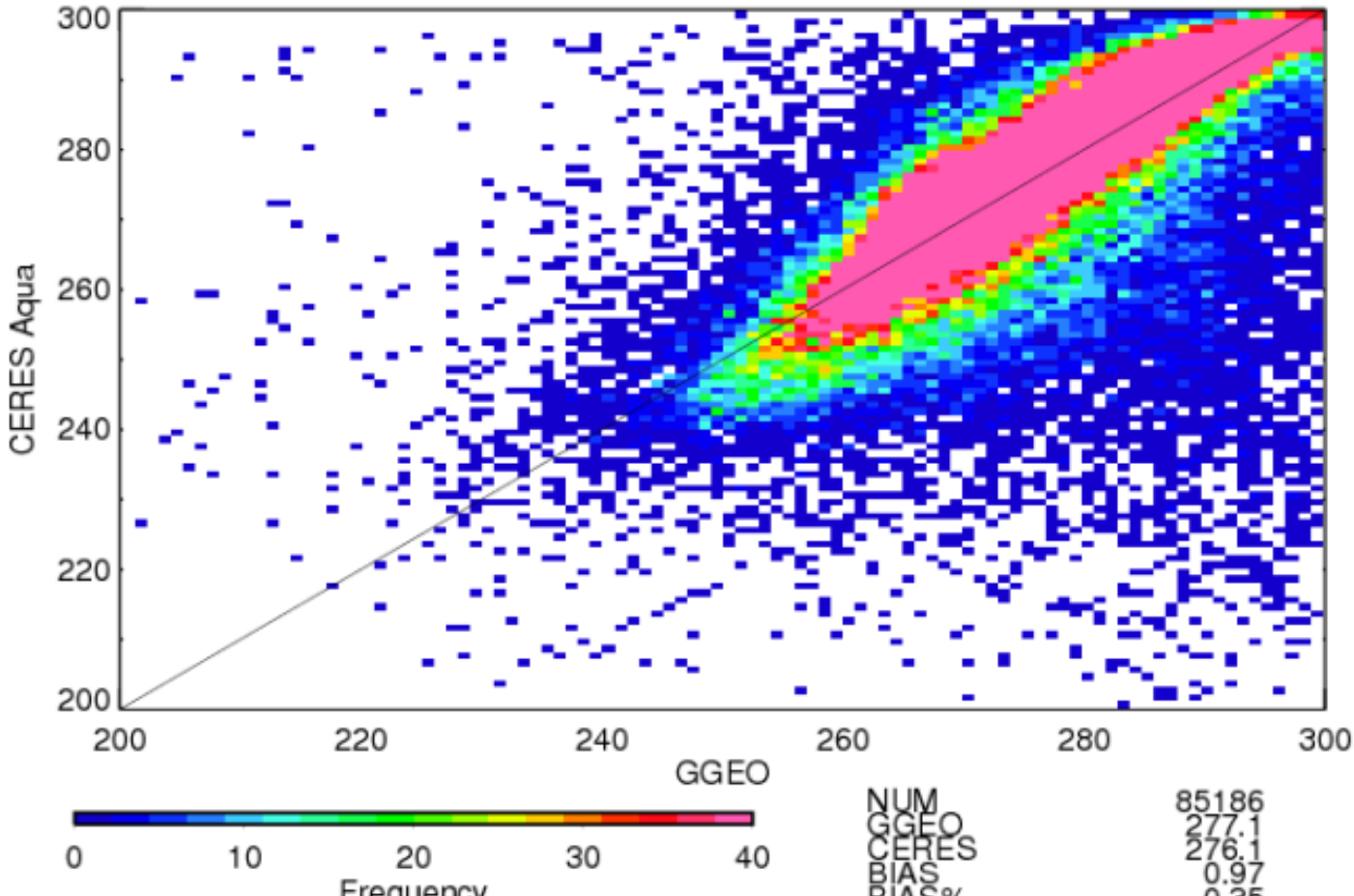
Oct 2002



NUM	85186
GGEO	267.4
CERES	266.0
BIAS	1.42
BIAS%	0.53
R2	0.7483
SLP	0.884
OFF	29.68
RMS	11.0
RMS%	4.14

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

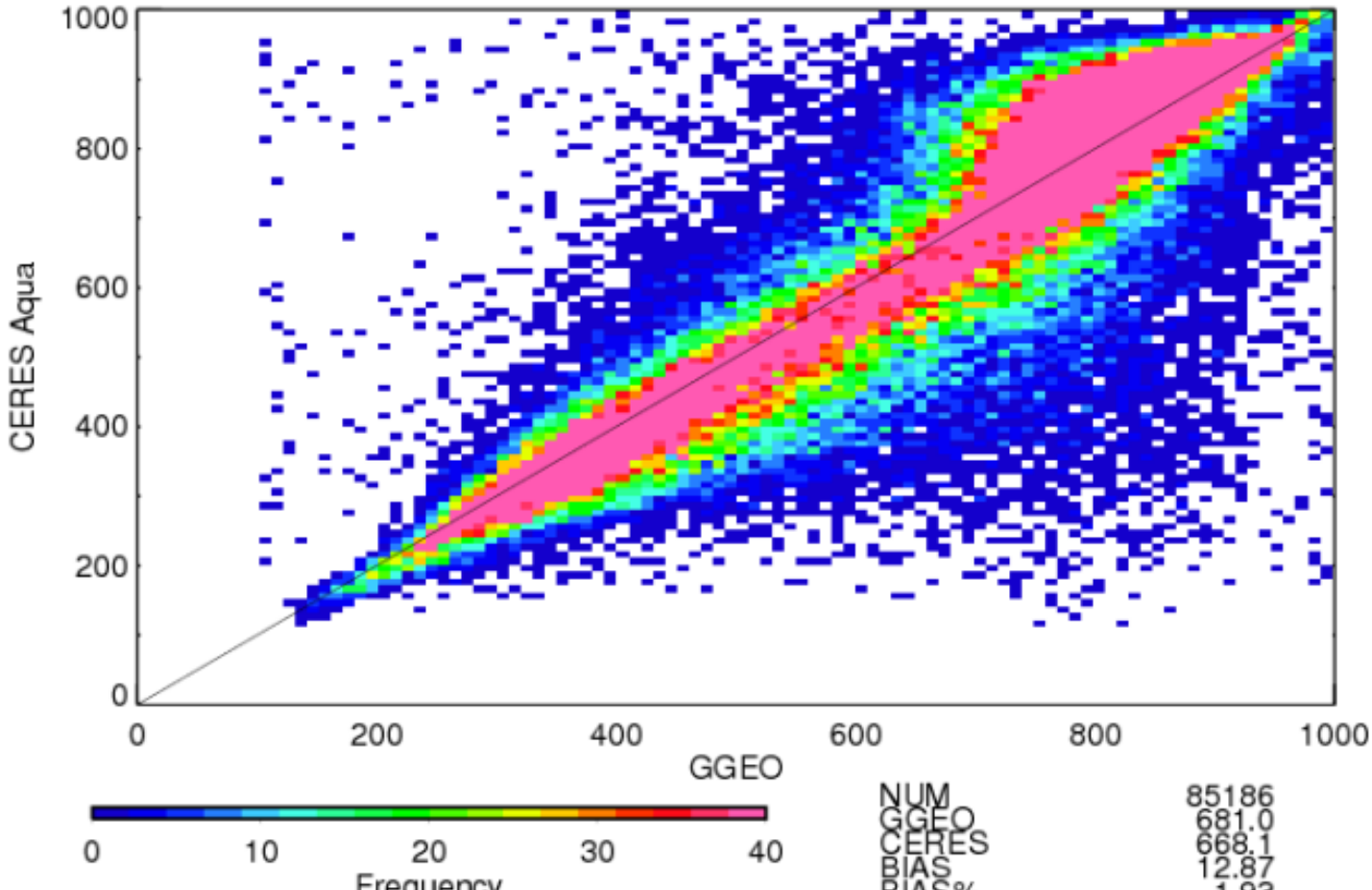
Oct 2002



NUM	85186
GGEO	277.1
CERES	276.1
BIAS	0.97
BIAS%	0.35
R2	0.5234
SLP	0.870
OFF	35.03
RMS	10.2
RMS%	3.70

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

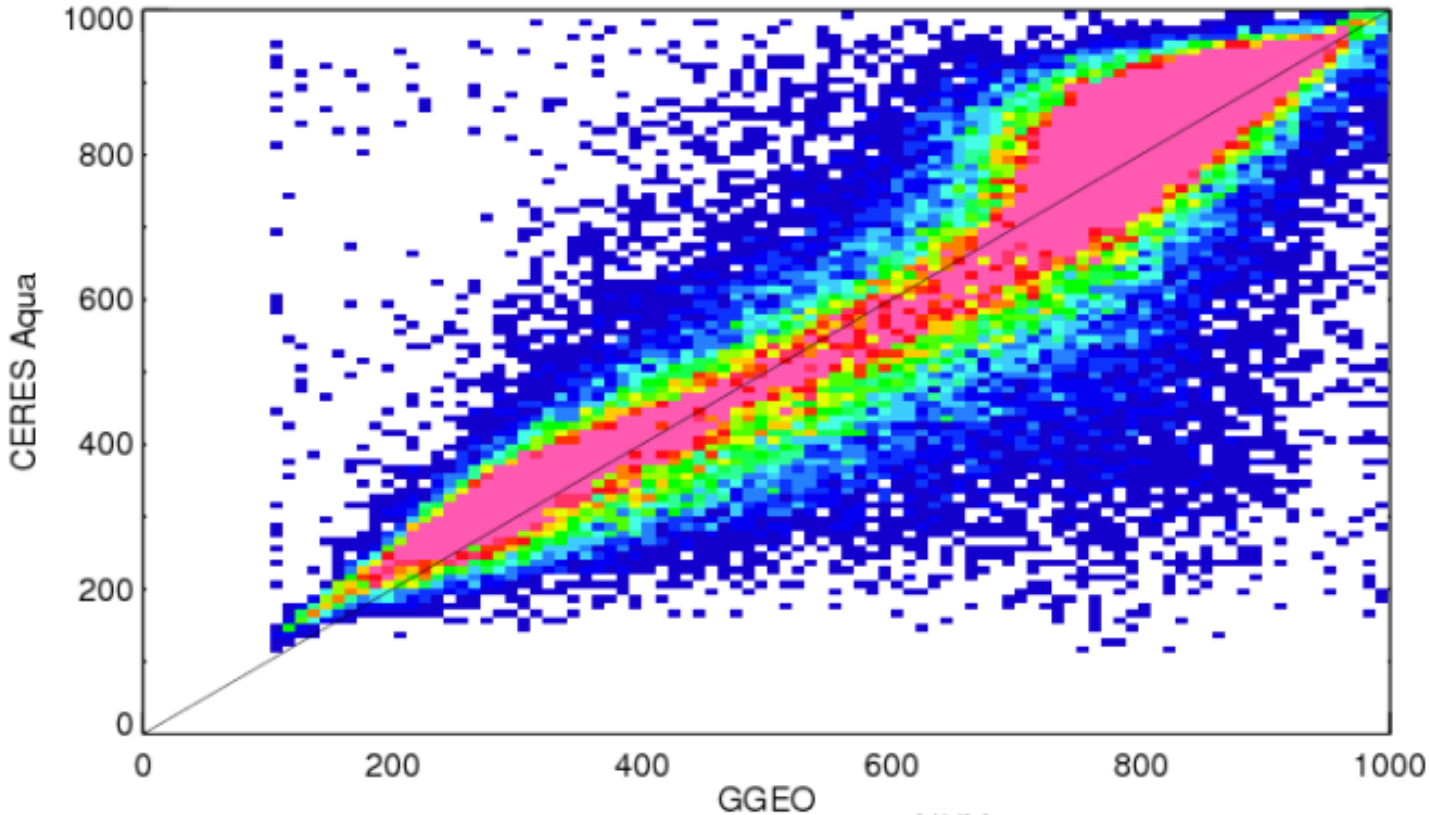
Oct 2002



NUM	85186
GGEO	681.0
CERES	668.1
BIAS	12.87
BIAS%	1.93
R2	0.7826
SLP	0.985
OFF	-2.50
RMS	99.8
RMS%	14.94

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

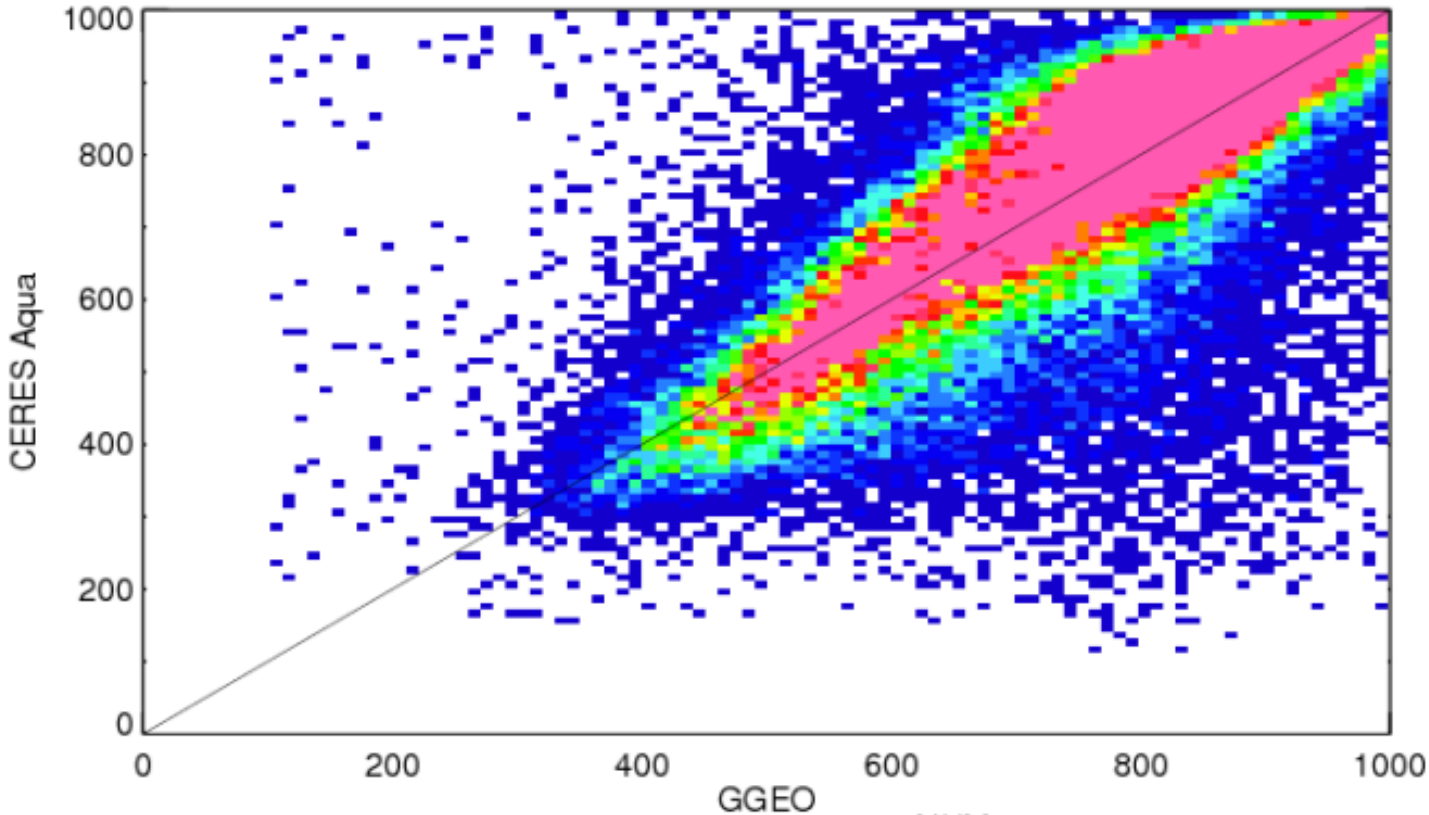
Oct 2002



NUM	85186
GGEO	663.9
CERES	658.2
BIAS	5.66
BIAS%	0.86
R2	0.7924
SLP	0.933
OFF	39.05
RMS	101.7
RMS%	15.45

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

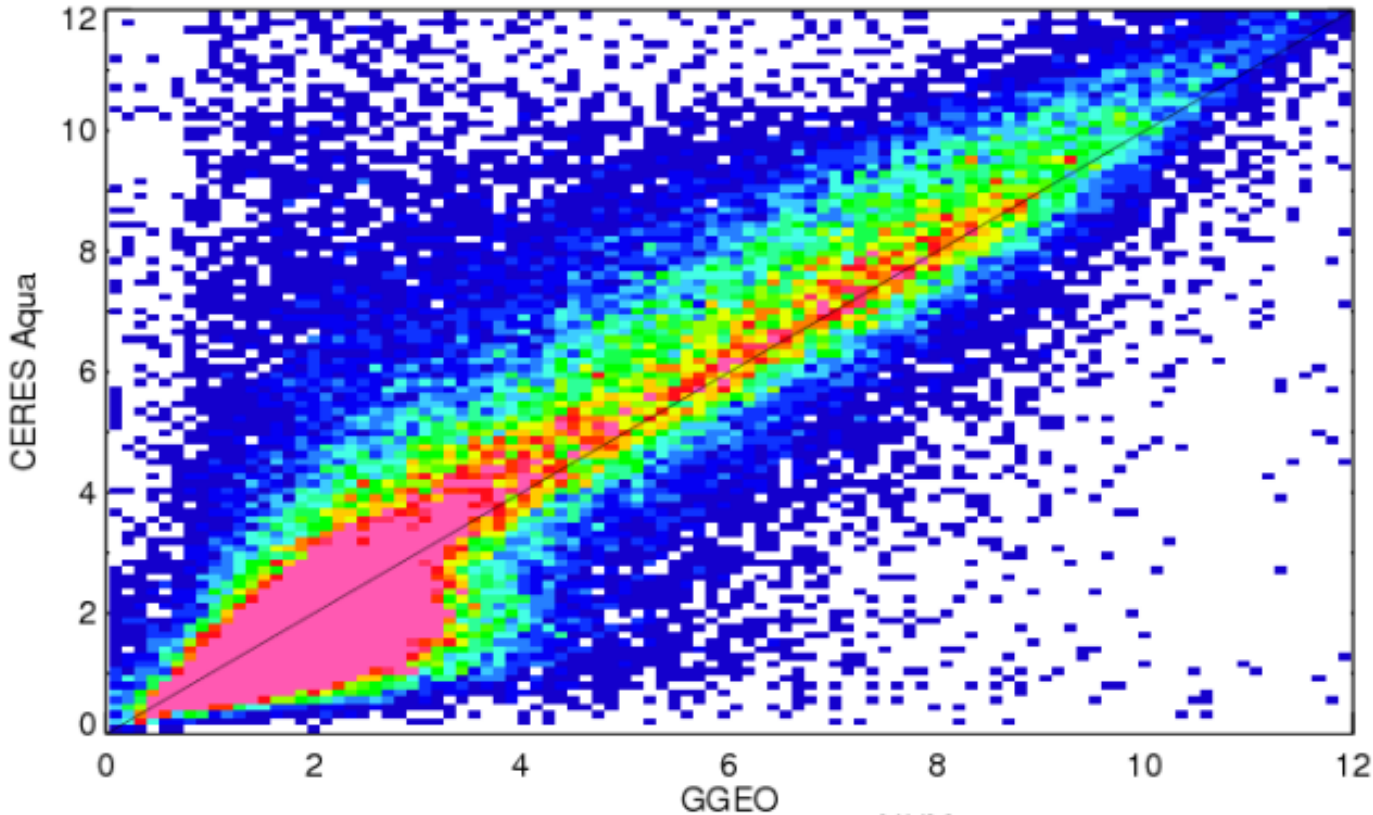
Oct 2002



NUM	85186
GGEO	762.0
CERES	762.4
BIAS	-0.40
BIAS%	-0.05
R2	0.6340
SLP	0.920
OFF	61.19
RMS	104.5
RMS%	13.70

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

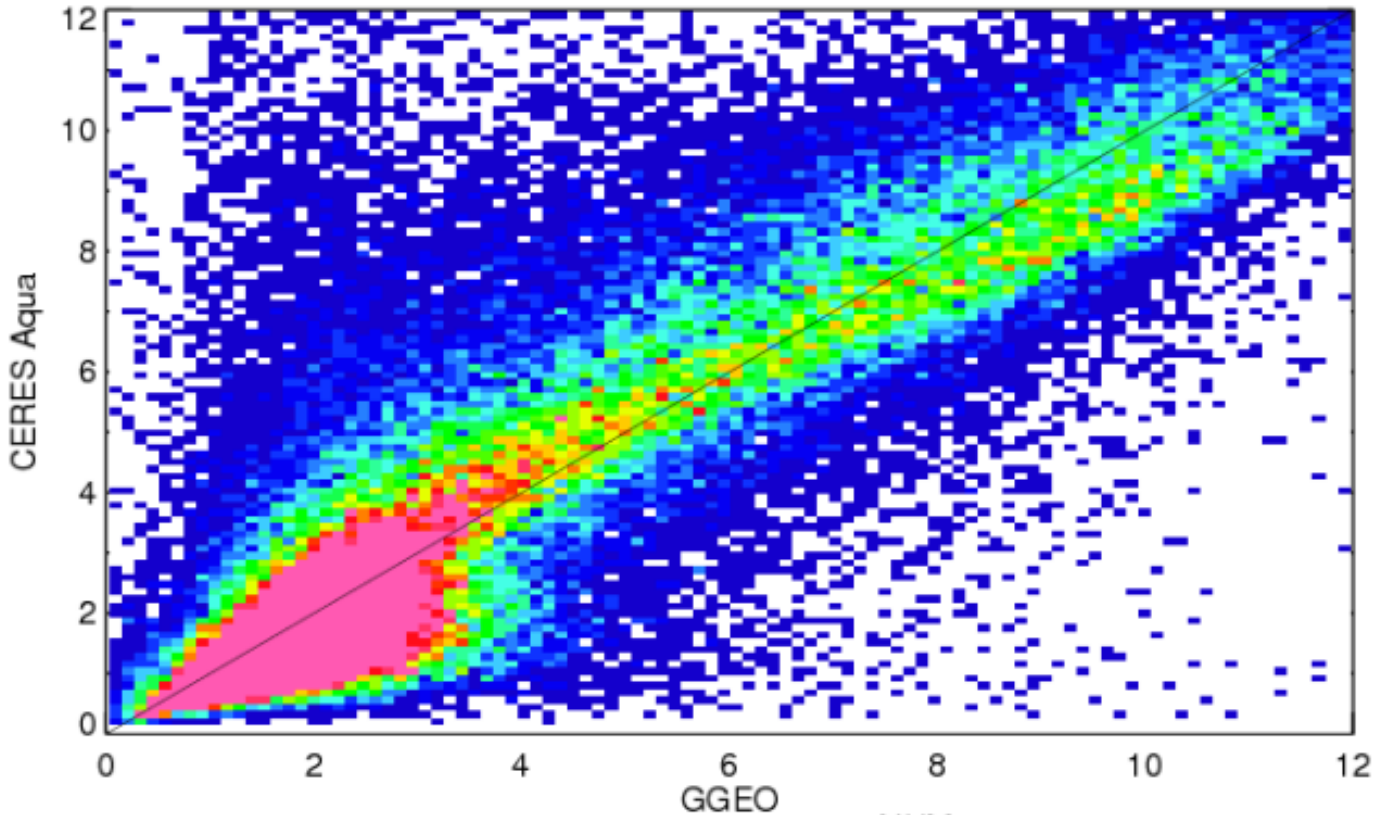
Oct 2002



NUM	85186
GGEO	3.8
CERES	4.1
BIAS	-0.33
BIAS%	-7.98
R2	0.7338
SLP	0.989
OFF	0.37
RMS	1.6
RMS%	39.76

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

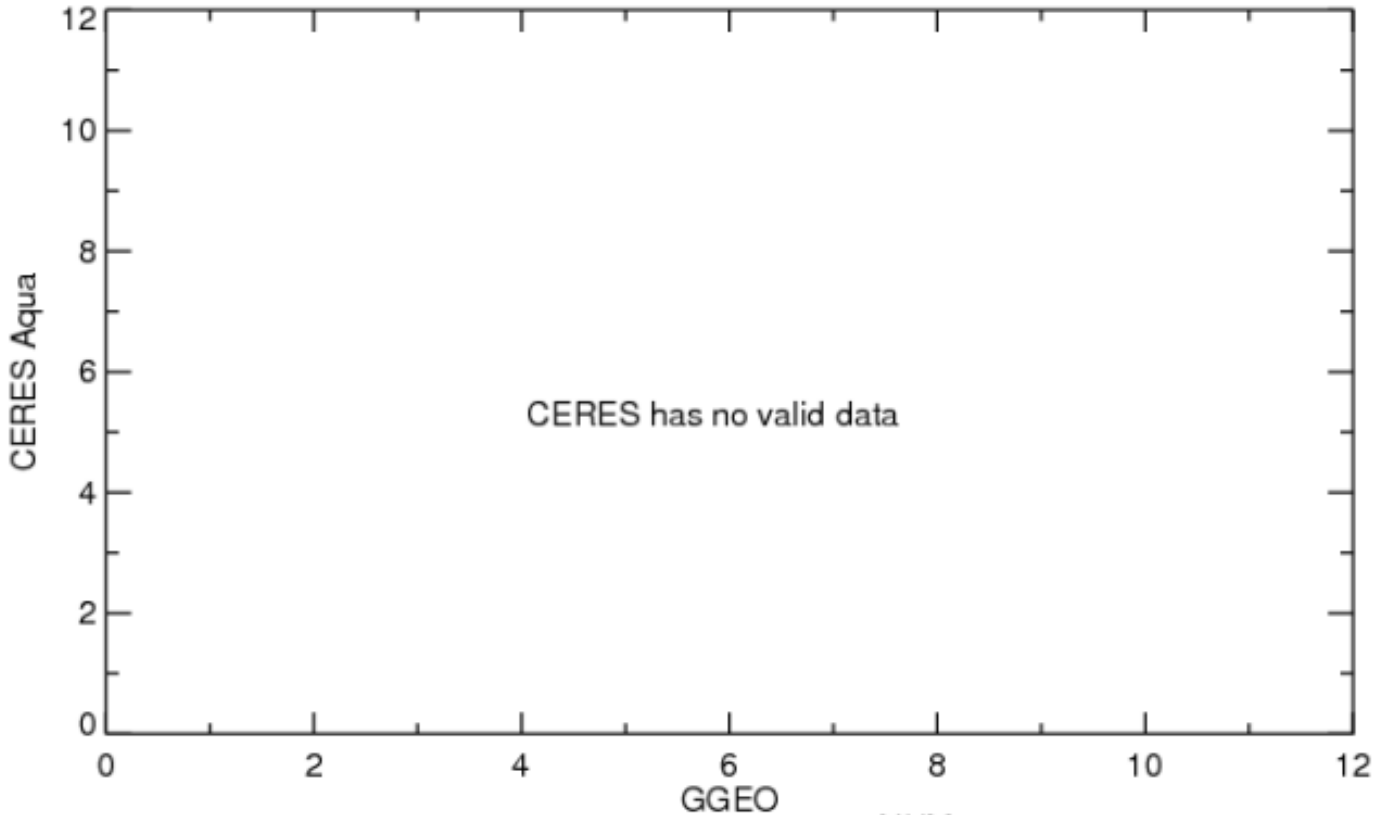
Oct 2002



NUM	85186
GGEO	4.2
CERES	4.3
BIAS	-0.17
BIAS%	-3.99
R2	0.7496
SLP	0.903
OFF	0.58
RMS	1.7
RMS%	39.10

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

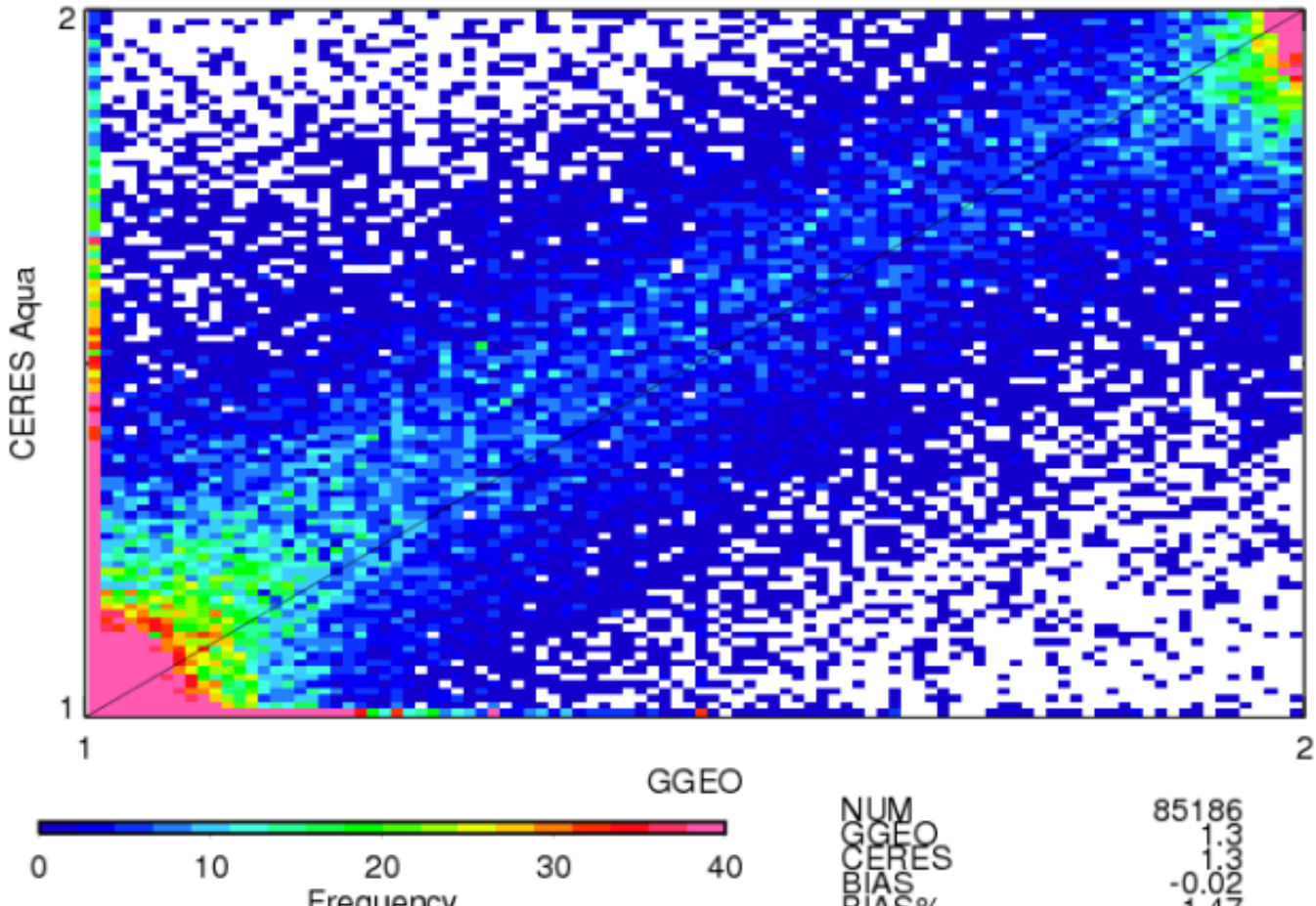
Oct 2002



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

GOES-10 Aqua Daytime Cloud Phase 5ch_V01

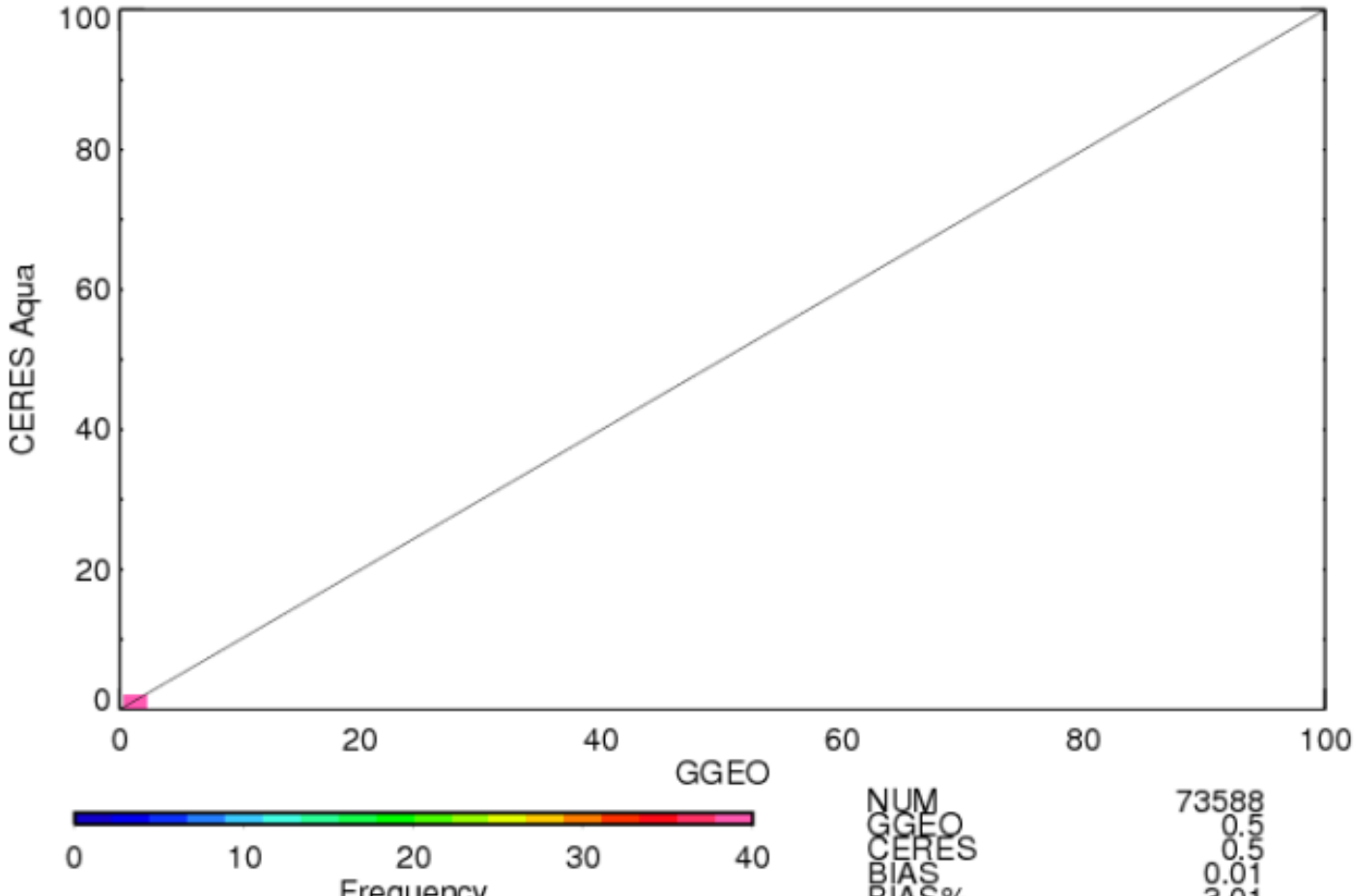
Oct 2002



NUM	85186
GGEO	1.3
CERES	1.3
BIAS	-0.02
BIAS%	-1.47
R2	0.7738
SLP	0.847
OFF	0.21
RMS	0.2
RMS%	13.51

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

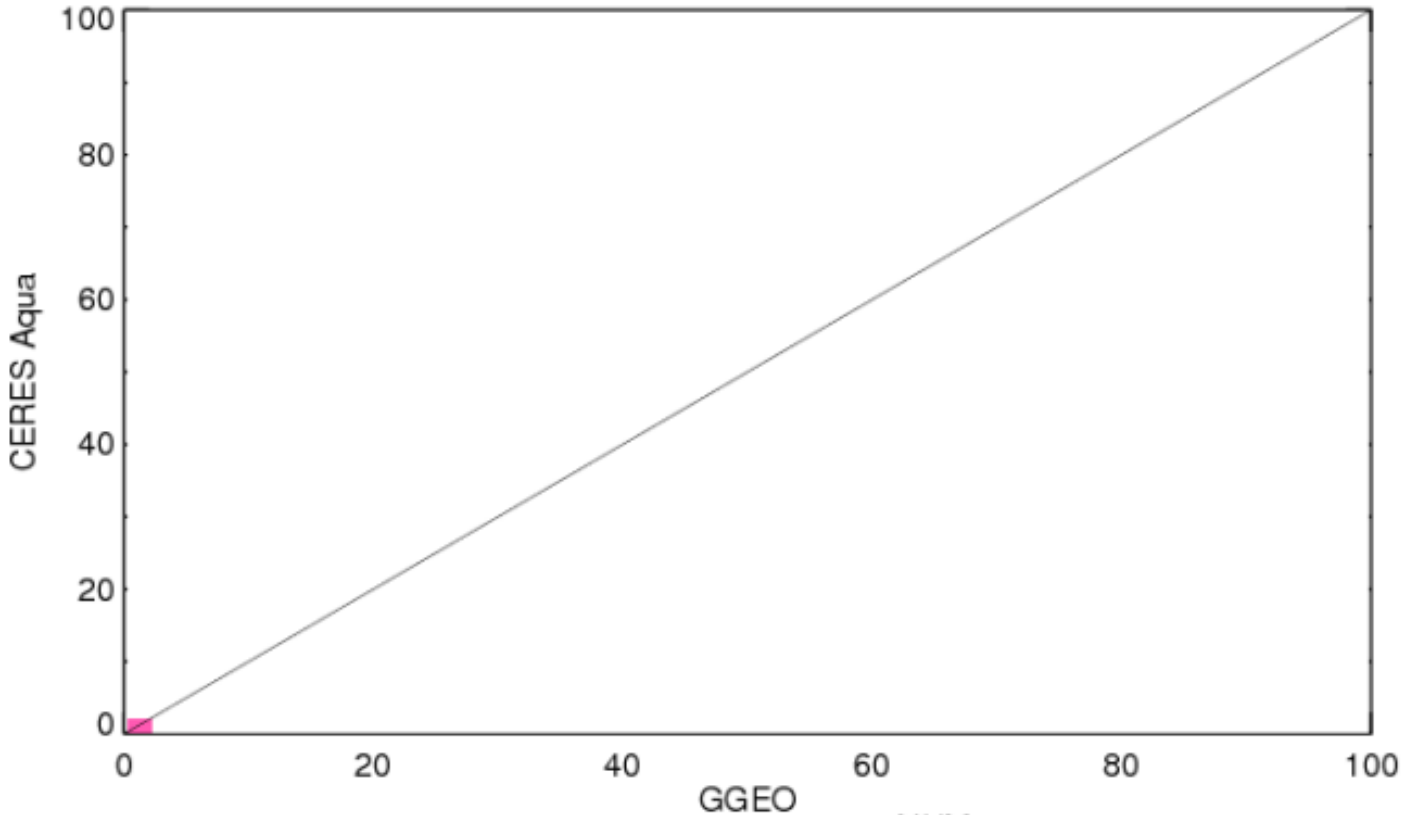
Oct 2002



NUM	73588
GGEO	0.5
CERES	0.5
BIAS	0.01
BIAS%	3.01
R2	0.6786
SLP	0.675
OFF	0.15
RMS	0.2
RMS%	39.08

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

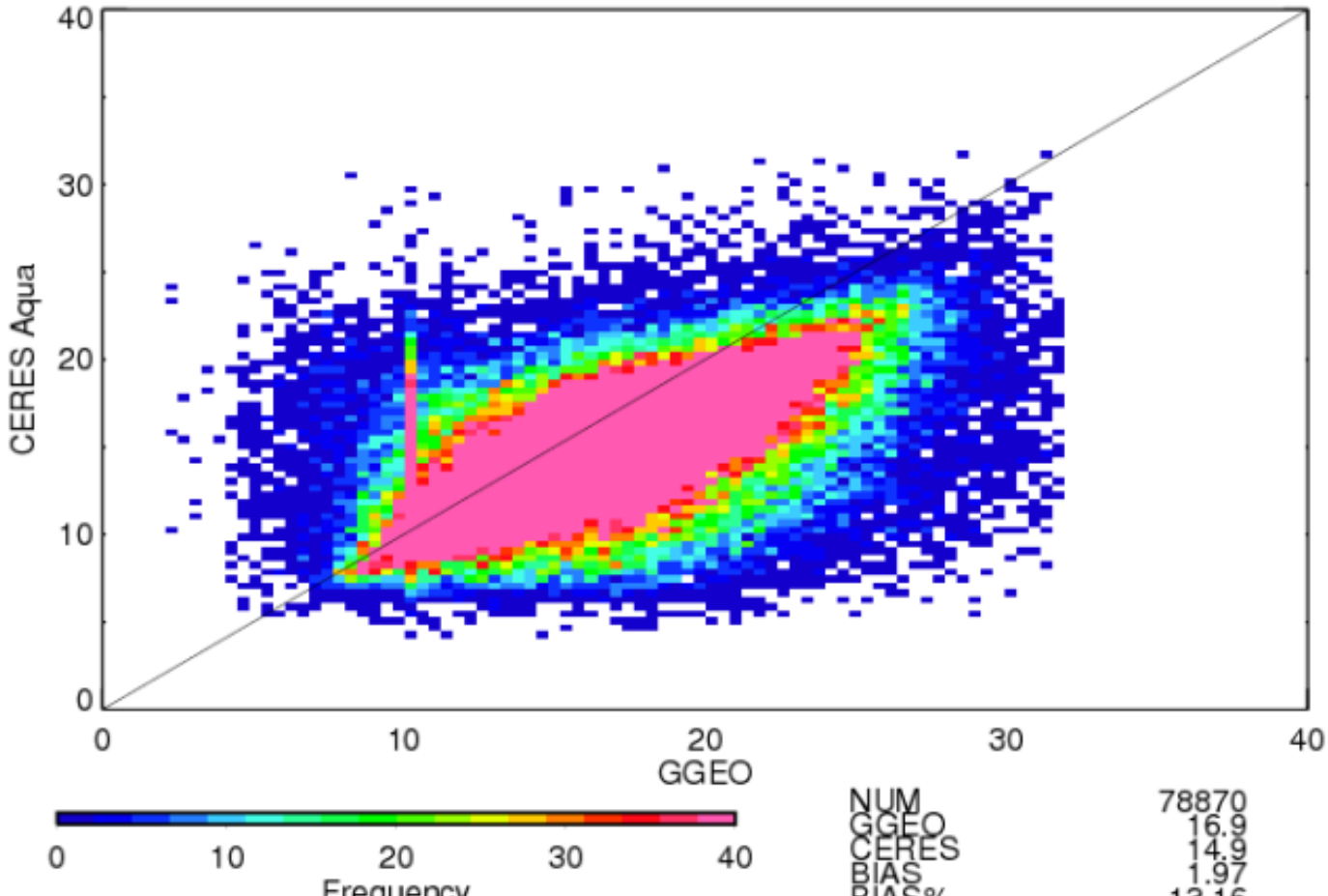
Oct 2002



NUM	39641
GGEO	0.5
CERES	0.5
BIAS	-0.03
BIAS%	-5.11
R2	0.6866
SLP	0.719
OFF	0.16
RMS	0.2
RMS%	39.95

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

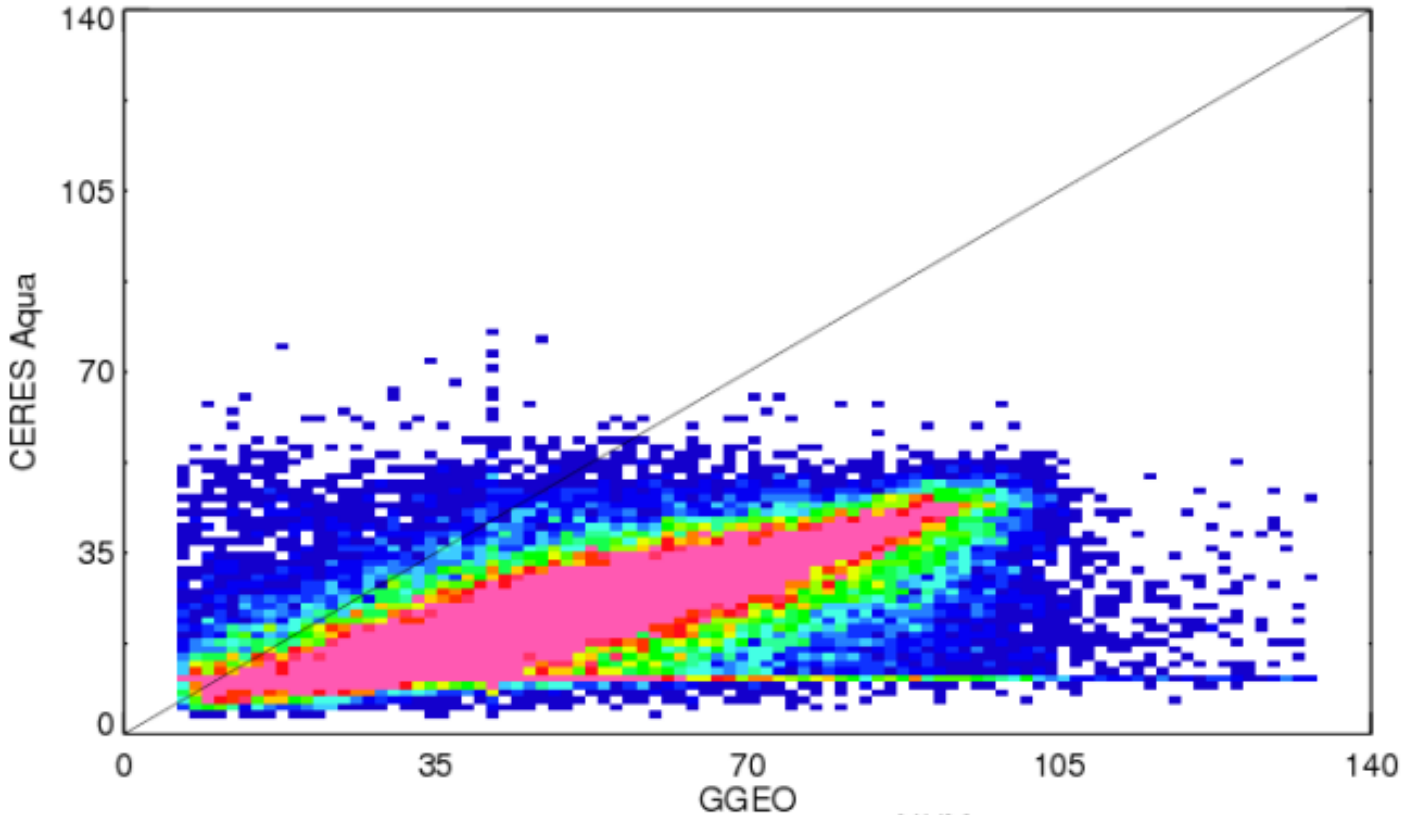
Oct 2002



NUM	78870
GGEO	16.9
CERES	14.9
BIAS	1.97
BIAS%	13.16
R2	0.2903
SLP	0.439
OFF	7.52
RMS	4.4
RMS%	29.76

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

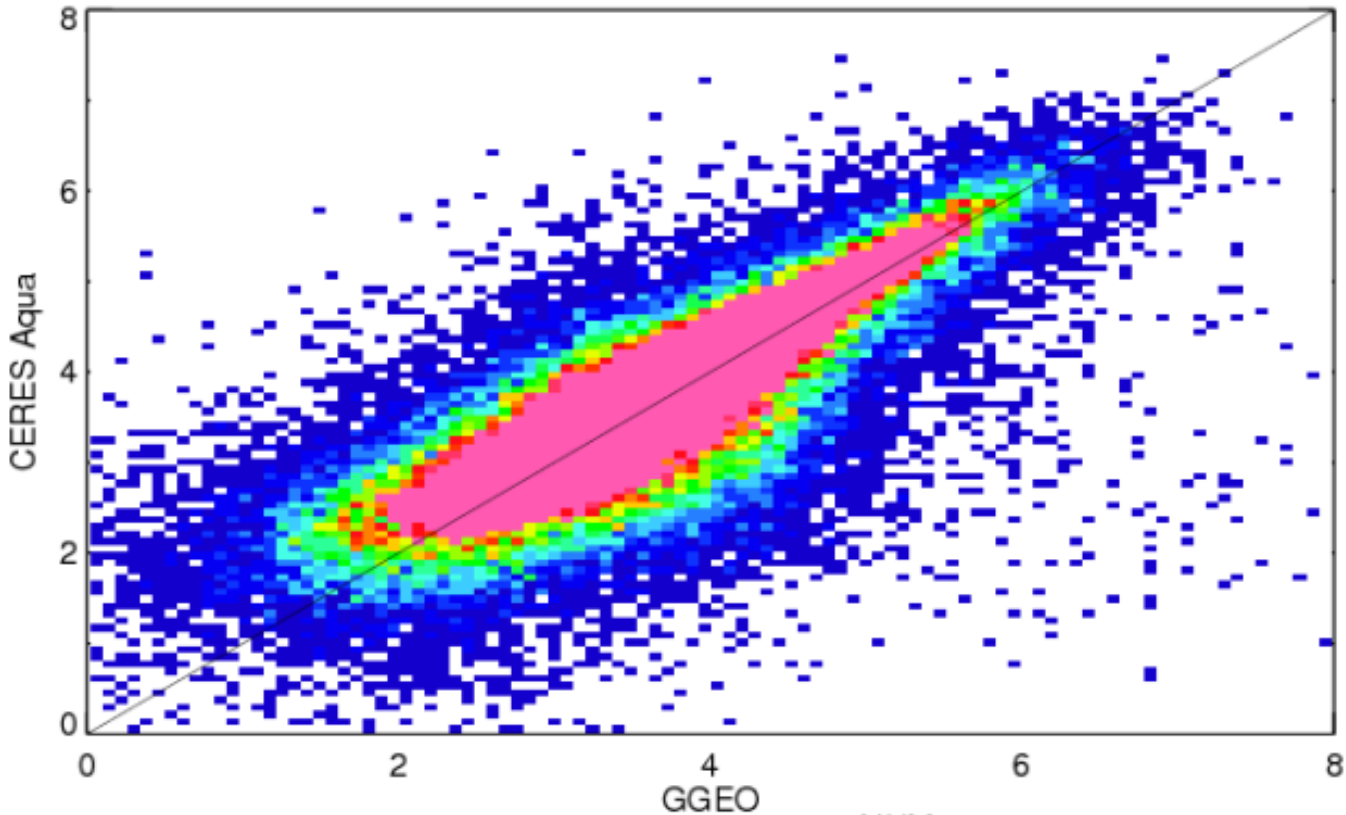
Oct 2002



NUM	51549
GGEO	50.8
CERES	23.5
BIAS	27.30
BIAS%	116.00
R2	0.3593
SLP	0.276
OFF	9.52
RMS	33.6
RMS%	142.57

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

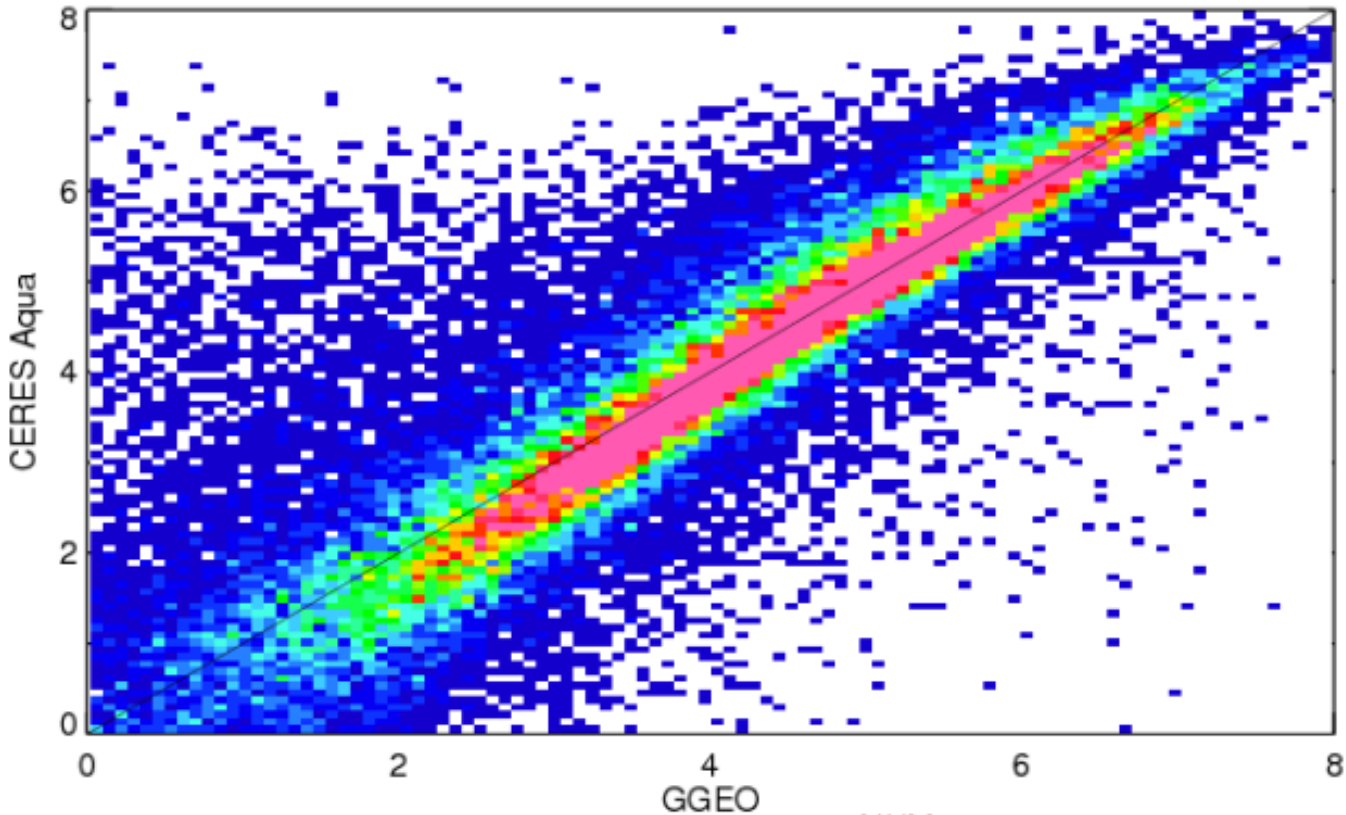
Oct 2002



NUM	78870
GGEO	3.6
CERES	3.7
BIAS	-0.04
BIAS%	-1.21
R2	0.6572
SLP	0.794
OFF	0.80
RMS	0.6
RMS%	17.18

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

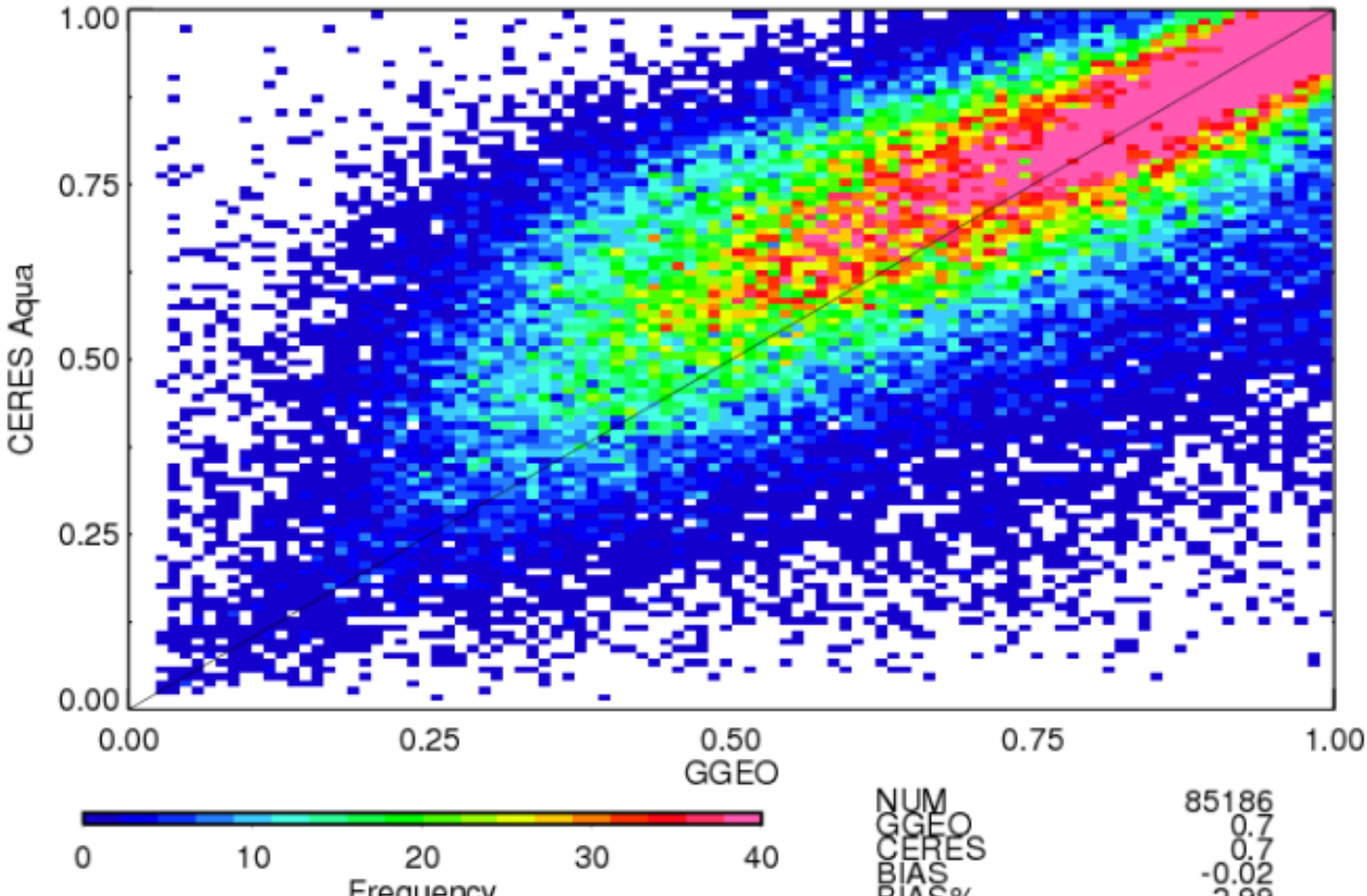
Oct 2002



NUM	51549
GGEO	3.3
CERES	3.3
BIAS	-0.05
BIAS%	-1.41
R2	0.7353
SLP	0.900
OFF	0.37
RMS	1.2
RMS%	36.61

GOES-10 Aqua Daytime Emissivity 5ch_V01

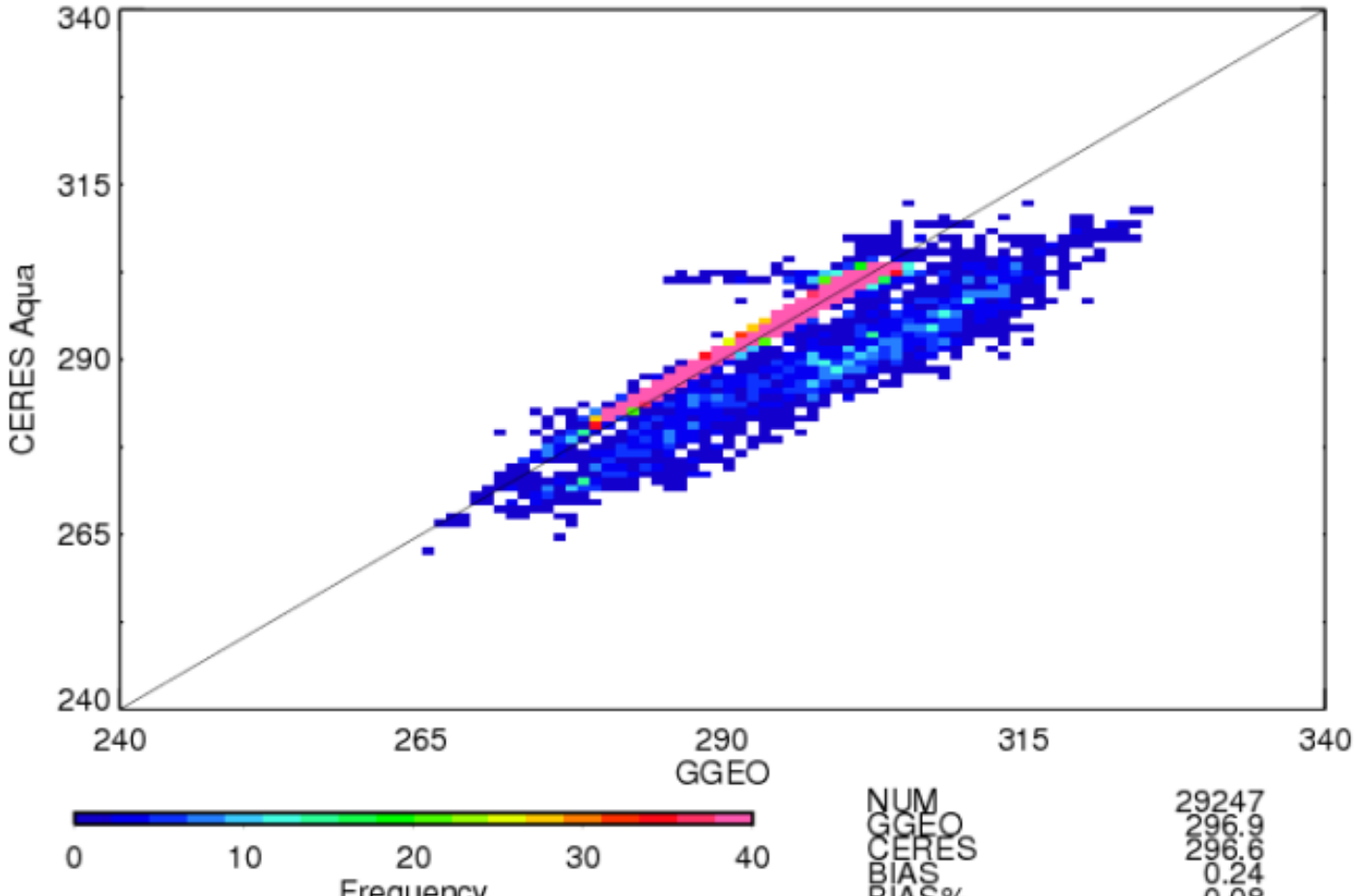
Oct 2002



NUM	85186
GGEO	0.7
CERES	0.7
BIAS	-0.02
BIAS%	-2.99
R2	0.5815
SLP	0.688
OFF	0.25
RMS	0.2
RMS%	21.32

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

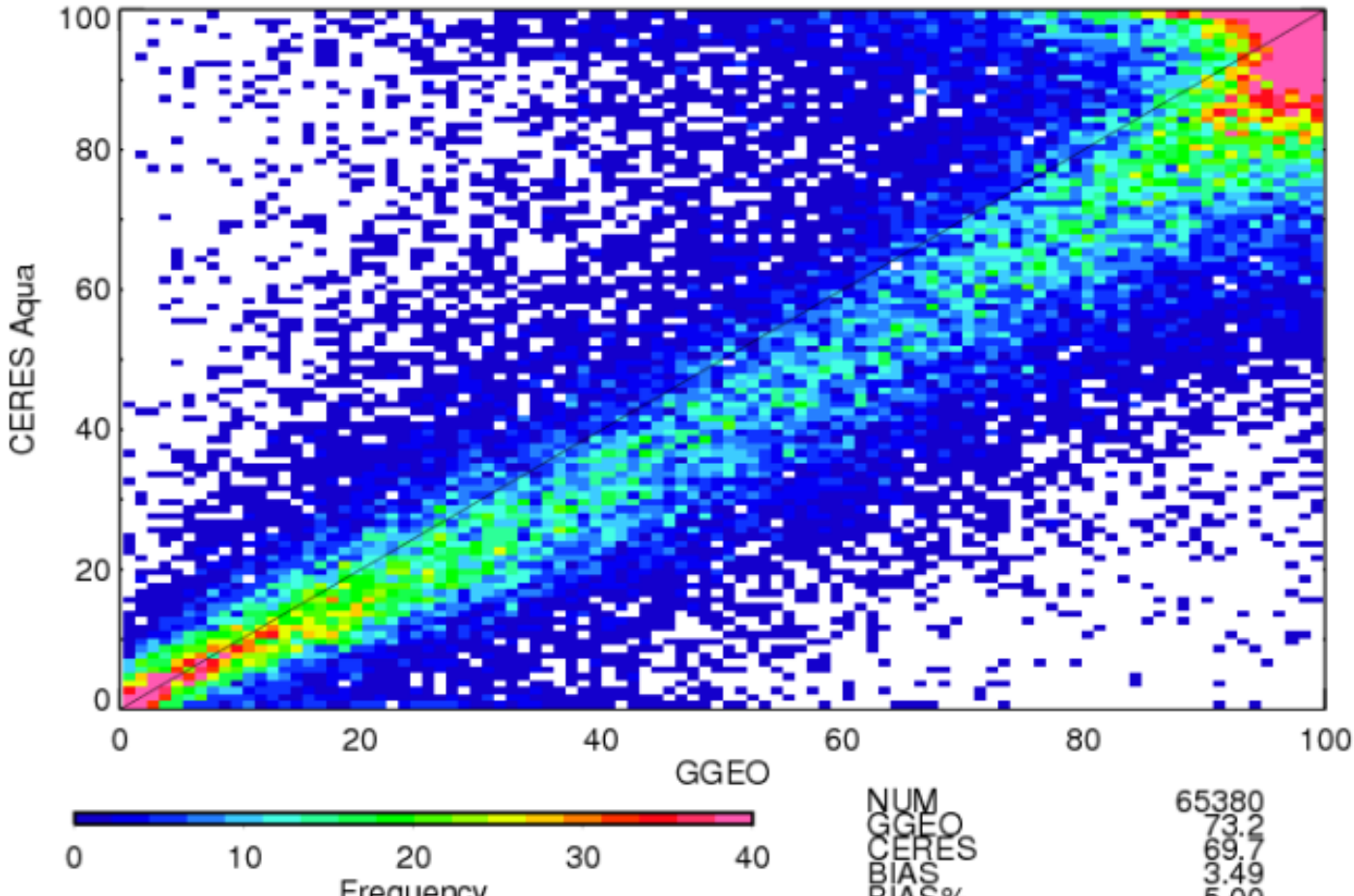
Oct 2002



NUM	29247
GGEO	296.9
CERES	296.6
BIAS	0.24
BIAS%	0.08
R2	0.8033
SLP	0.880
OFF	35.28
RMS	2.8
RMS%	0.95

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

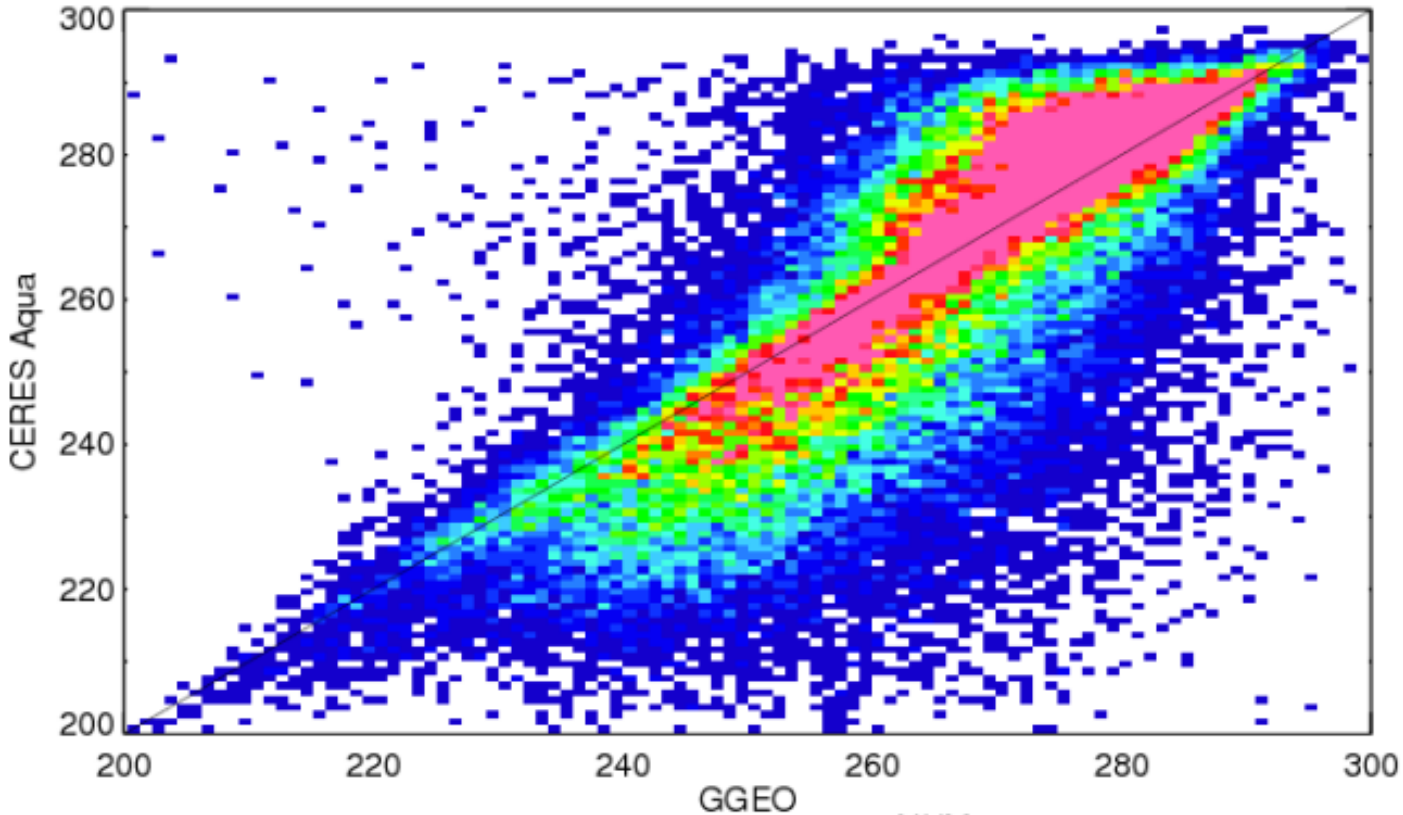
Oct 2002



NUM	65380
GGEO	73.2
CERES	69.7
BIAS	3.49
BIAS%	5.00
R2	0.8125
SLP	0.934
OFF	1.37
RMS	14.7
RMS%	21.11

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

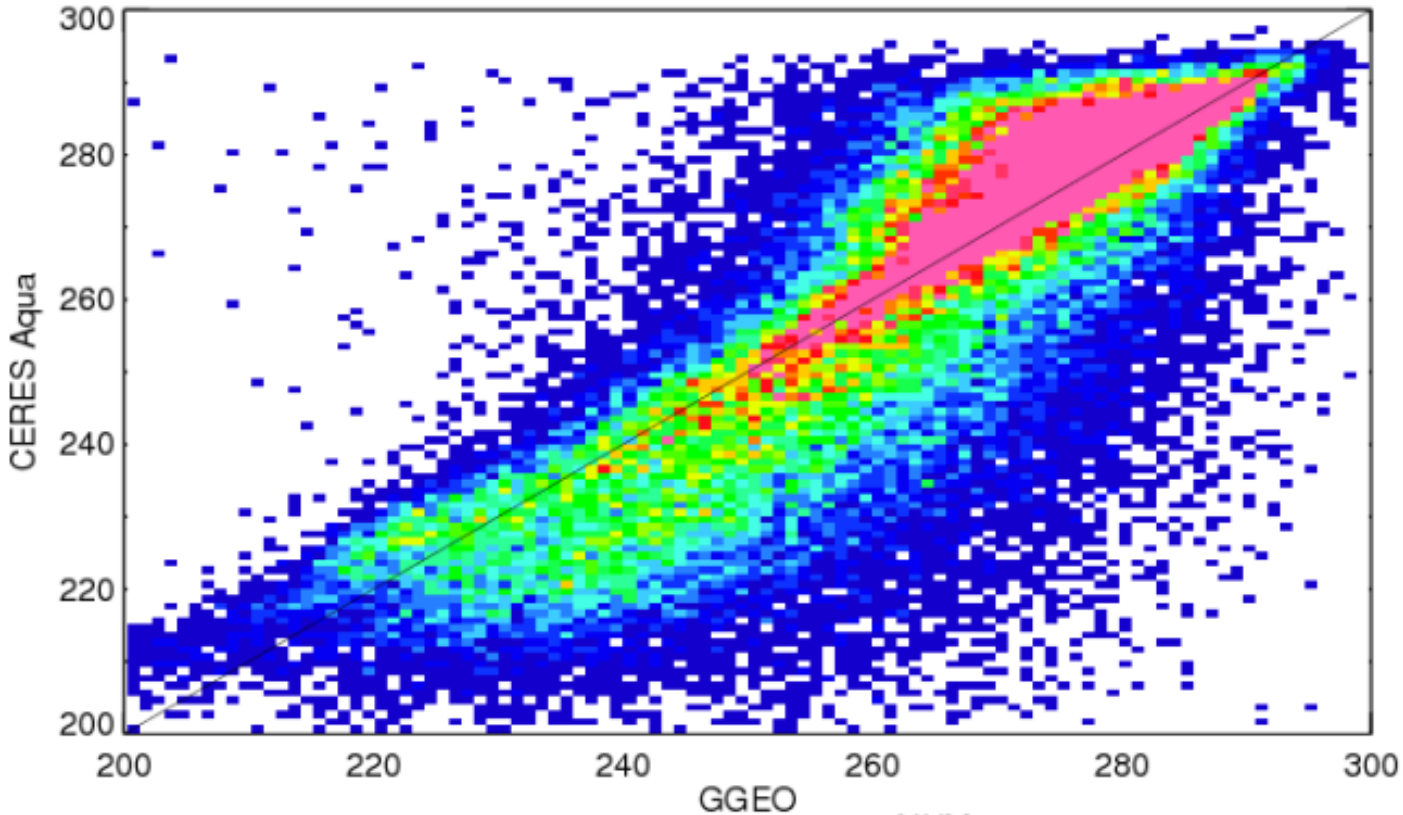
Oct 2002



NUM	65380
GGEO	265.5
CERES	262.5
BIAS	2.94
BIAS%	1.12
R2	0.6400
SLP	1.078
OFF	-23.76
RMS	13.0
RMS%	4.94

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

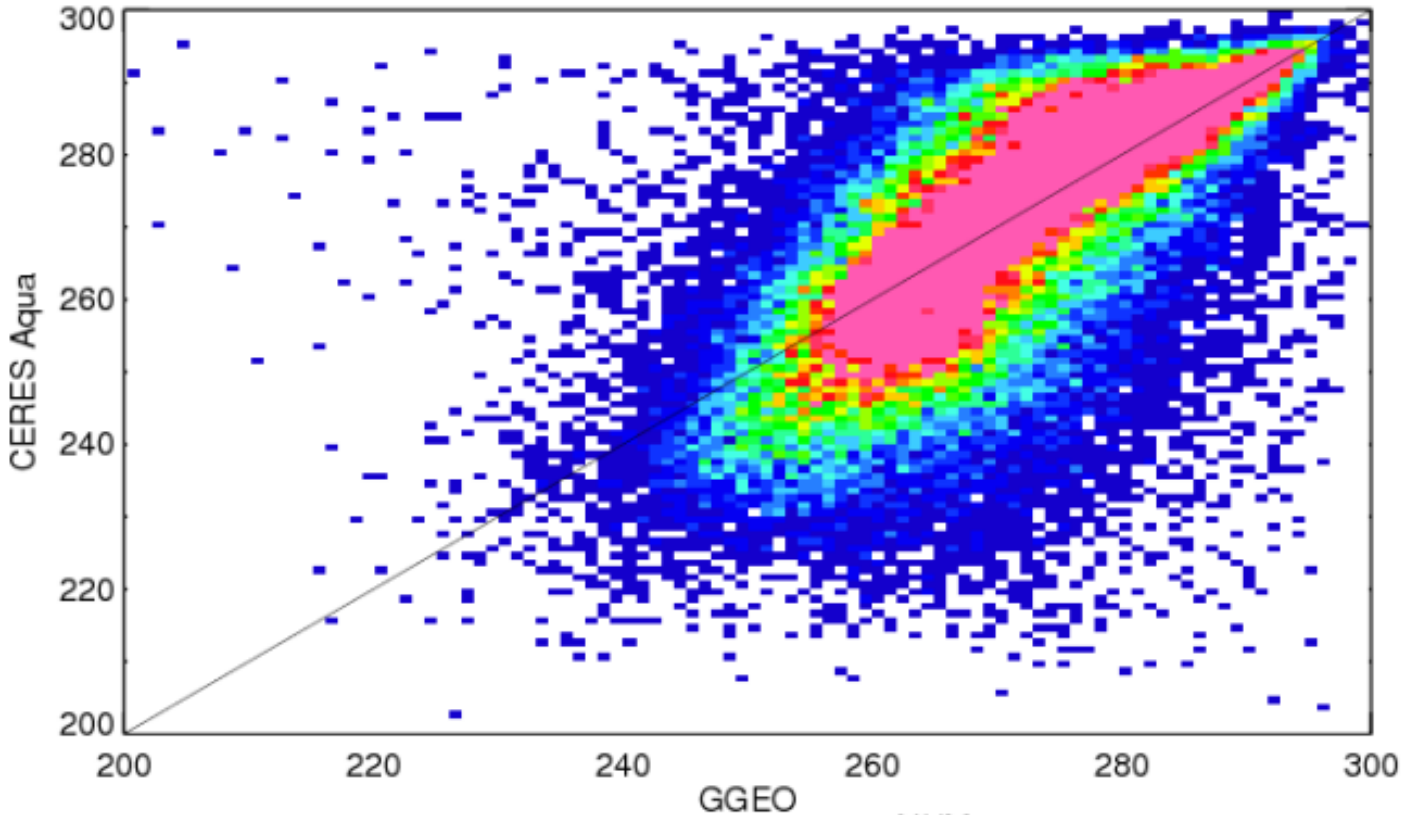
Oct 2002



NUM	65380
GGEO	262.9
CERES	260.2
BIAS	2.70
BIAS%	1.04
R2	0.6932
SLP	1.032
OFF	-11.19
RMS	13.0
RMS%	4.98

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

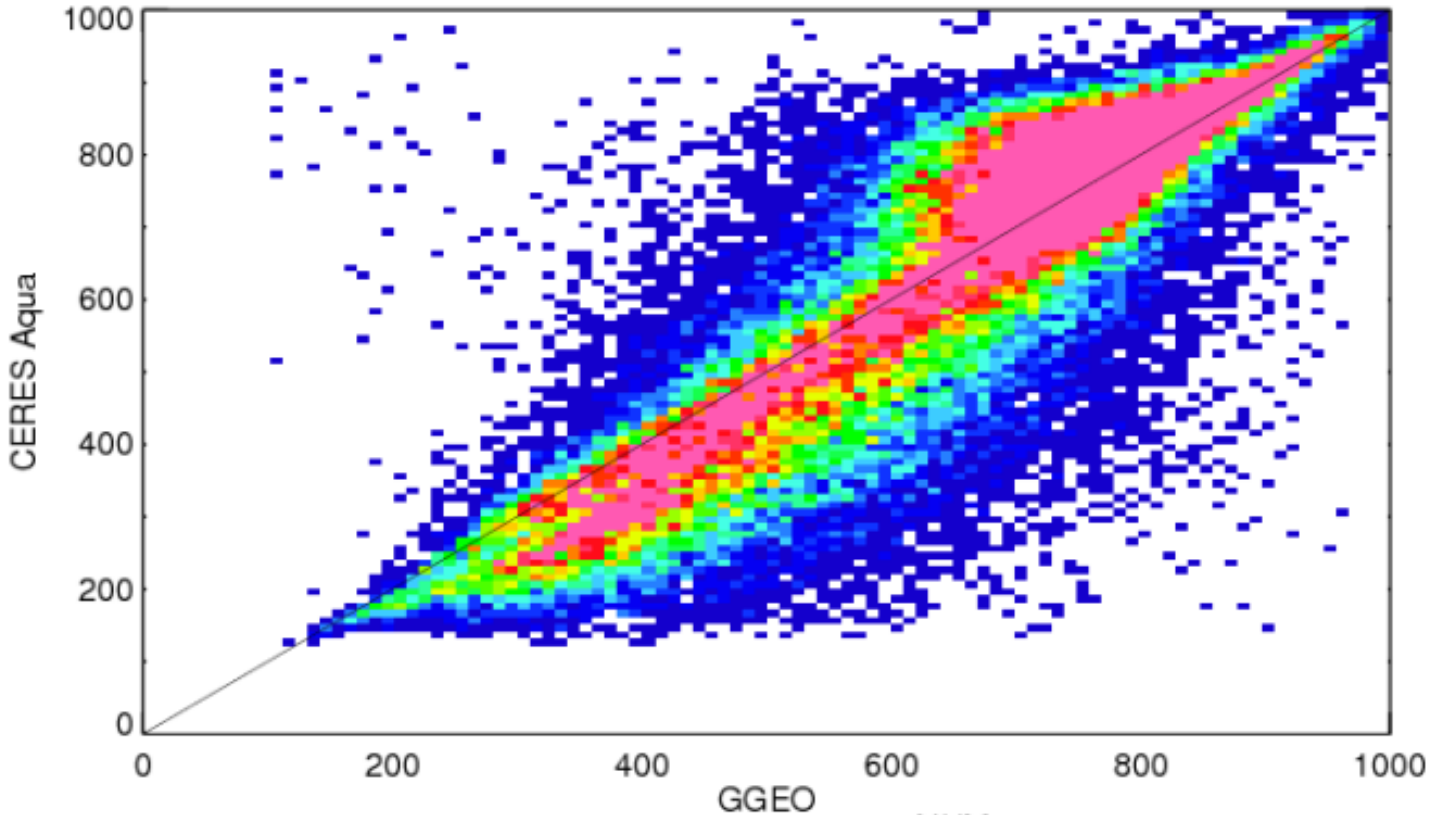
Oct 2002



NUM	65380
GGEO	270.9
CERES	269.5
BIAS	1.40
BIAS%	0.52
R2	0.4860
SLP	0.959
OFF	9.70
RMS	11.7
RMS%	4.34

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

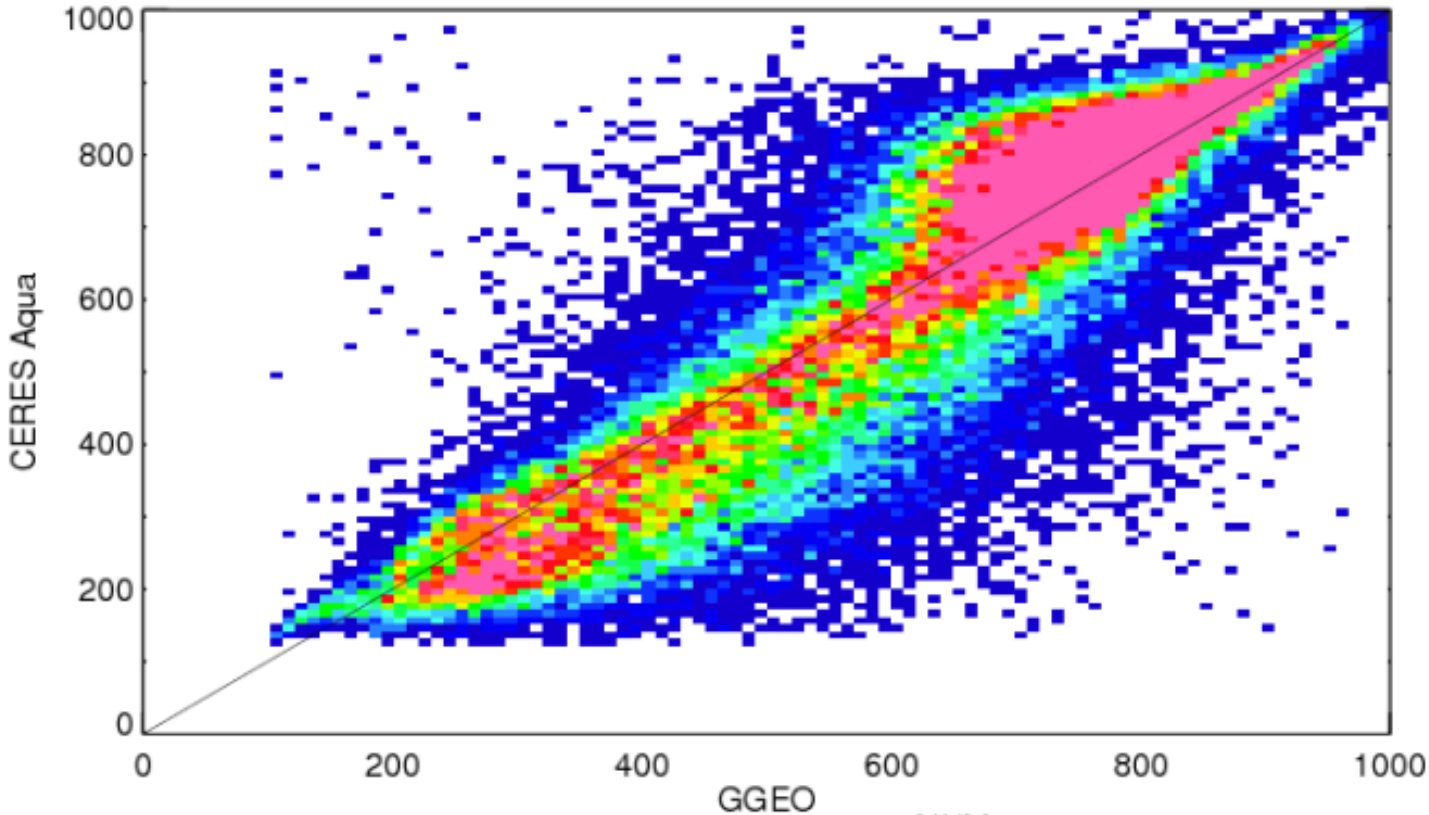
Oct 2002



NUM	65380
GGEO	634.6
CERES	615.0
BIAS	19.60
BIAS%	3.19
R2	0.7786
SLP	1.082
OFF	-71.48
RMS	104.0
RMS%	16.91

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

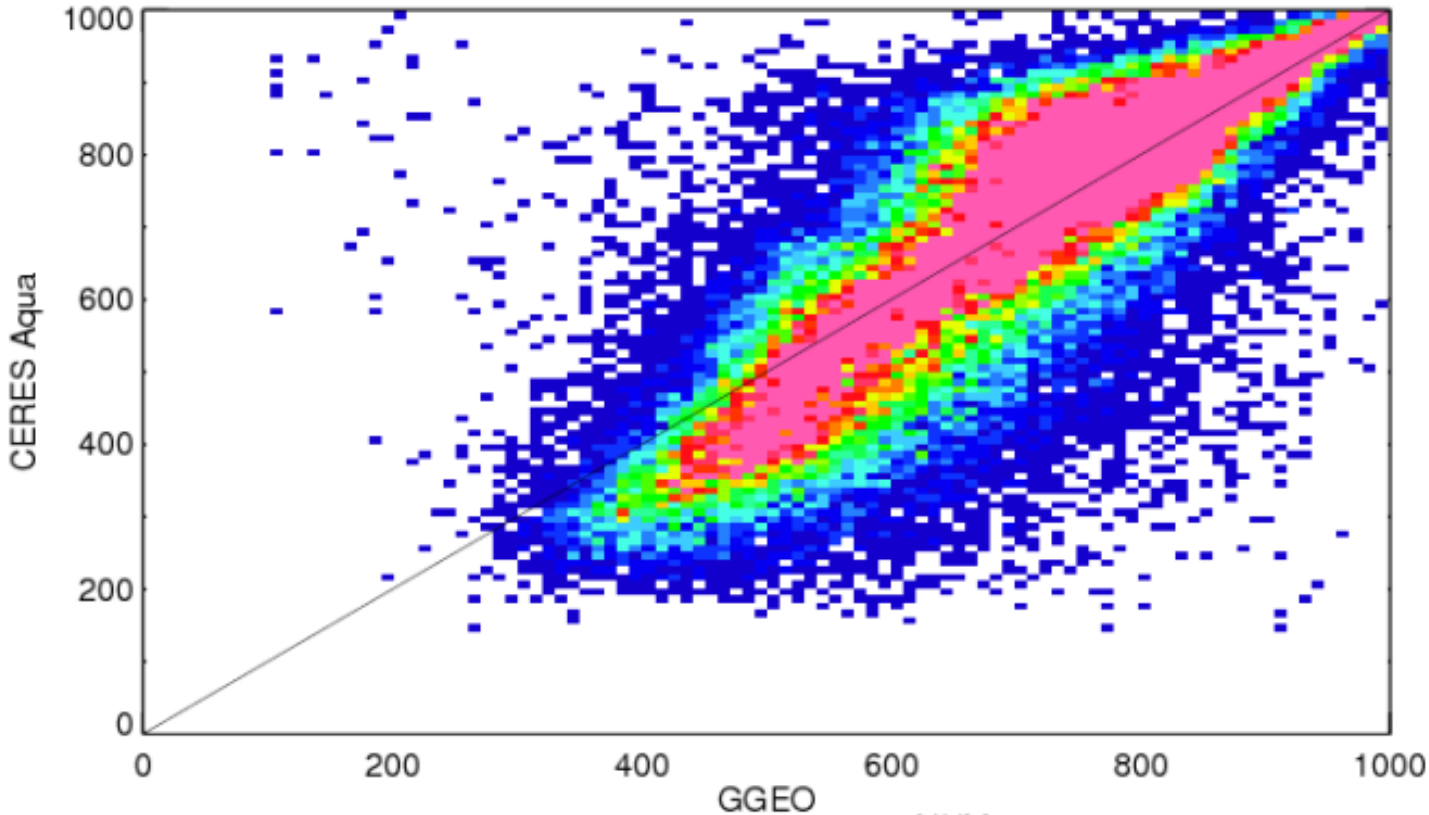
Oct 2002



NUM	65380
GGEO	616.5
CERES	600.9
BIAS	15.63
BIAS%	2.60
R2	0.7958
SLP	1.045
OFF	-43.62
RMS	103.6
RMS%	17.25

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

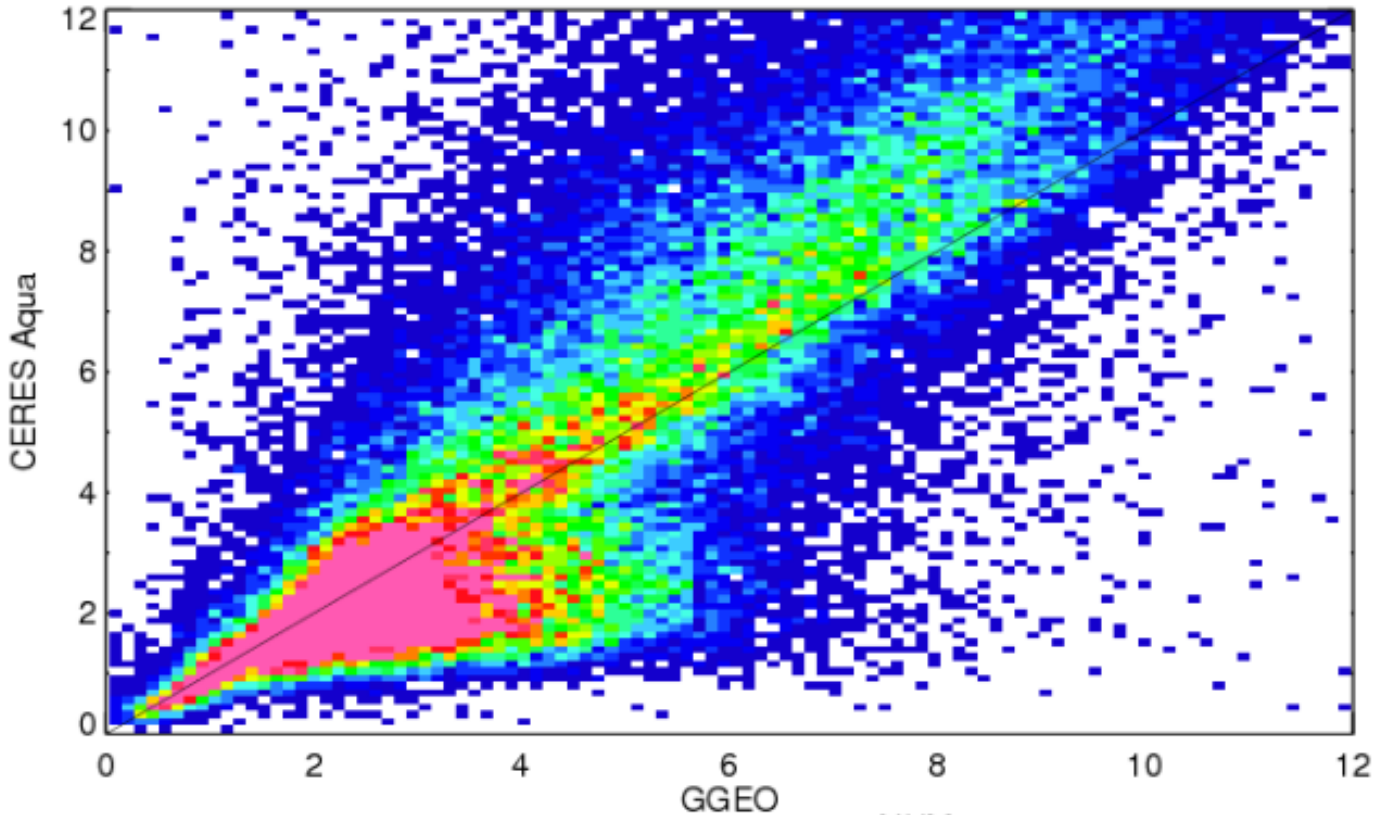
Oct 2002



NUM	65380
GGEO	691.4
CERES	680.6
BIAS	10.86
BIAS%	1.60
R2	0.6939
SLP	1.056
OFF	-49.85
RMS	107.1
RMS%	15.74

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

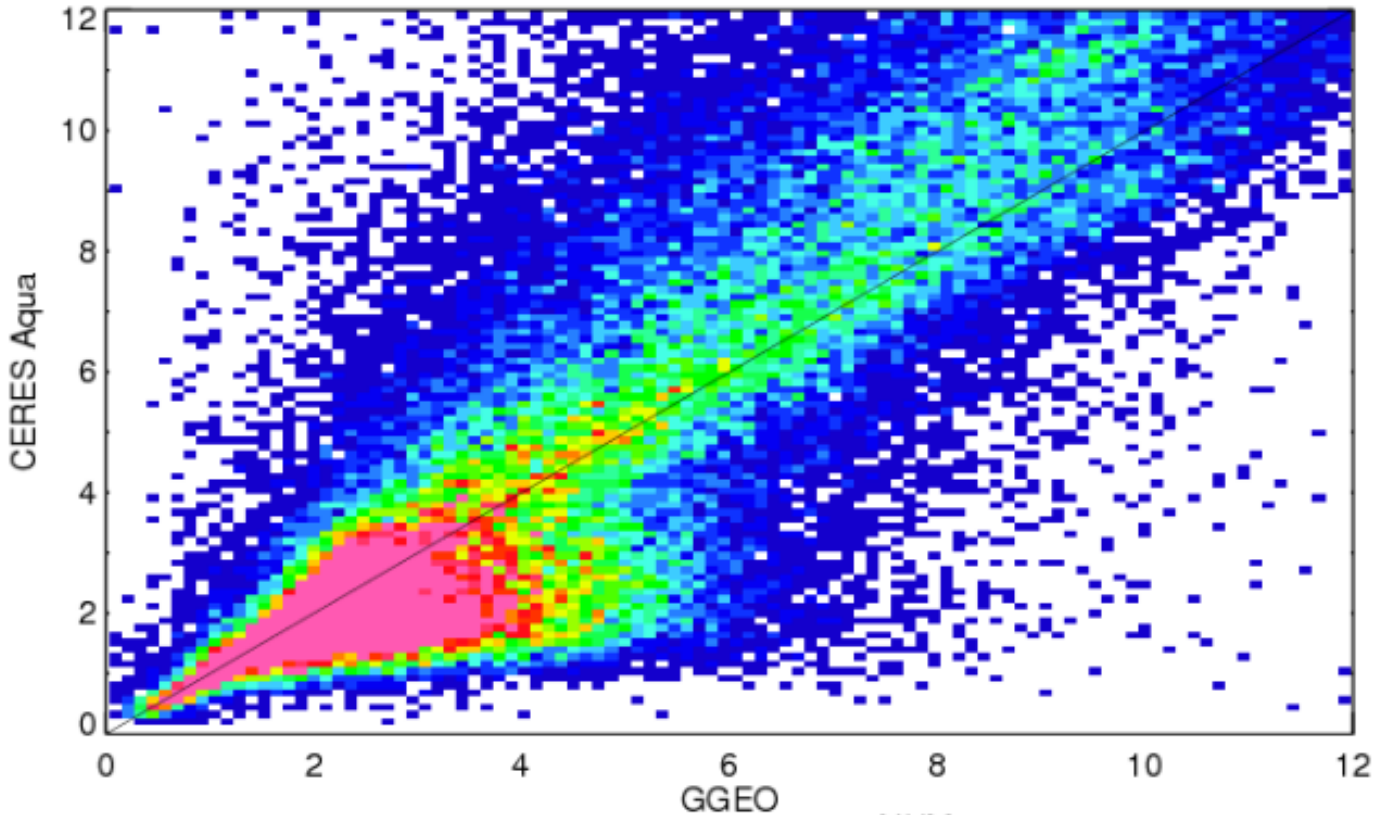
Oct 2002



NUM	65380
GGEO	4.6
CERES	5.0
BIAS	-0.37
BIAS%	-7.33
R2	0.6912
SLP	1.113
OFF	-0.15
RMS	2.0
RMS%	39.40

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

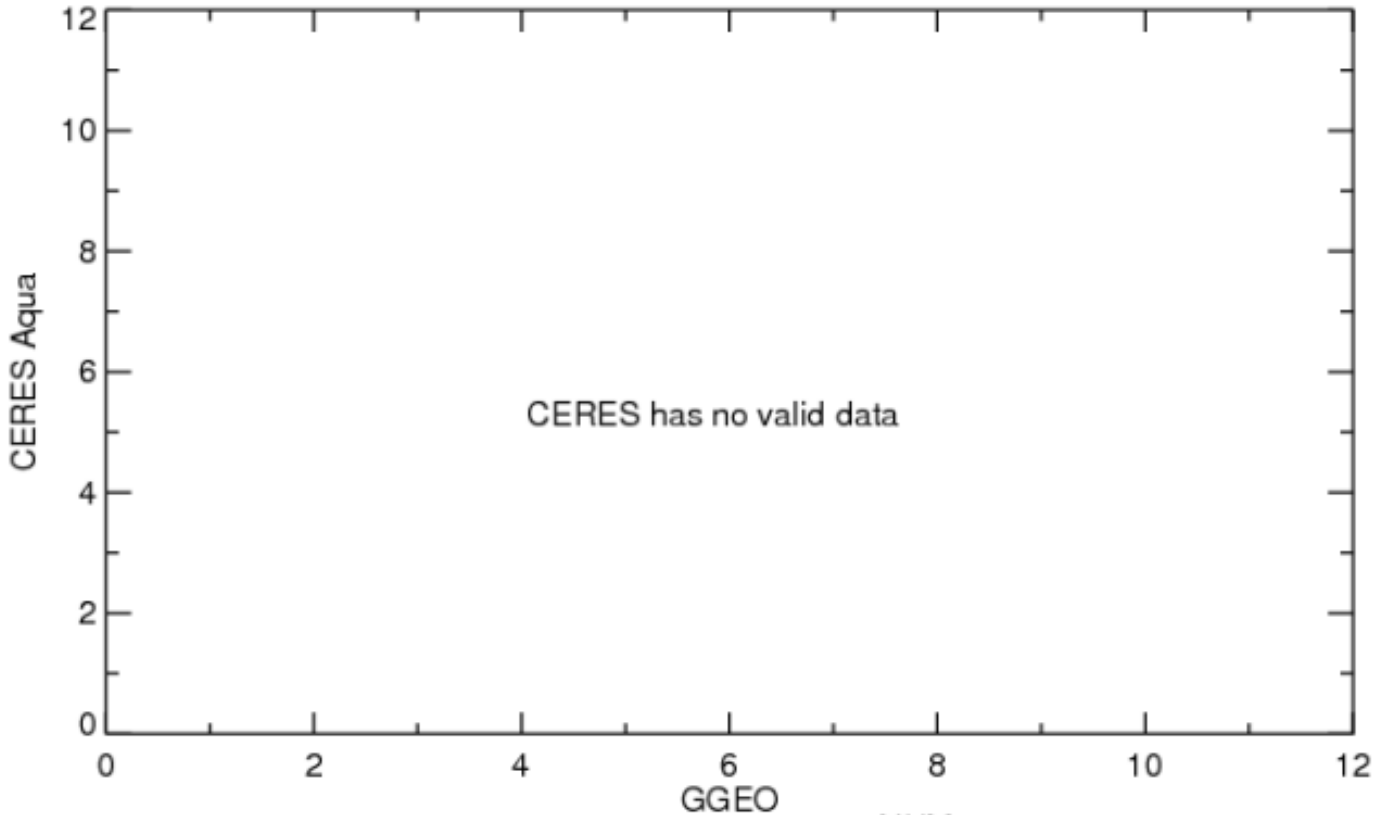
Oct 2002



NUM	65380
GGEO	5.0
CERES	5.3
BIAS	-0.30
BIAS%	-5.62
R2	0.7236
SLP	1.065
OFF	-0.03
RMS	2.0
RMS%	37.34

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

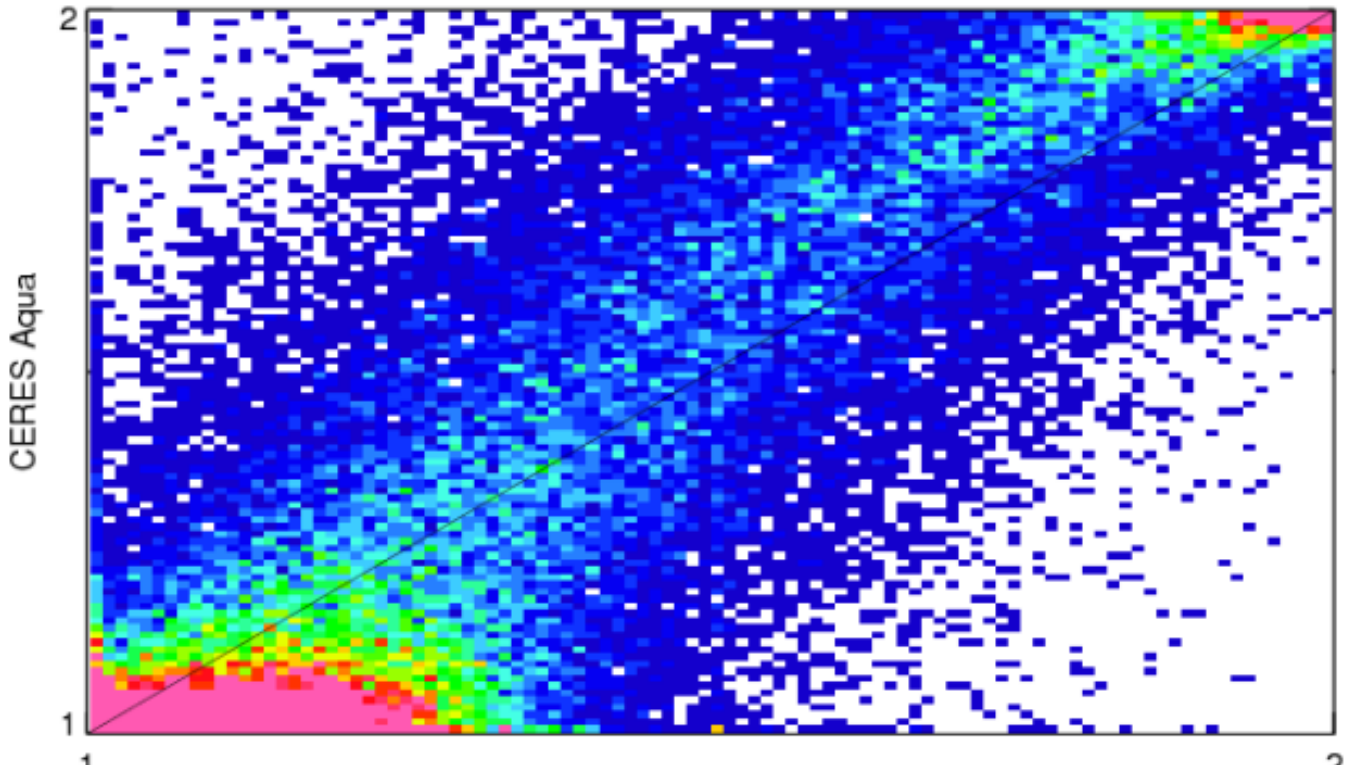
Oct 2002

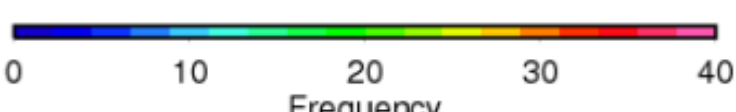


NUM	20
GGEO	0.0
CERES	0.0
BIAS	0.00
BIAS%	-NaN
R2	NaN
SLP	-NaN
OFF	-NaN
RMS	0.0
RMS%	-NaN

GOES-10 Aqua Night-time Cloud Phase 5ch_V01

Oct 2002

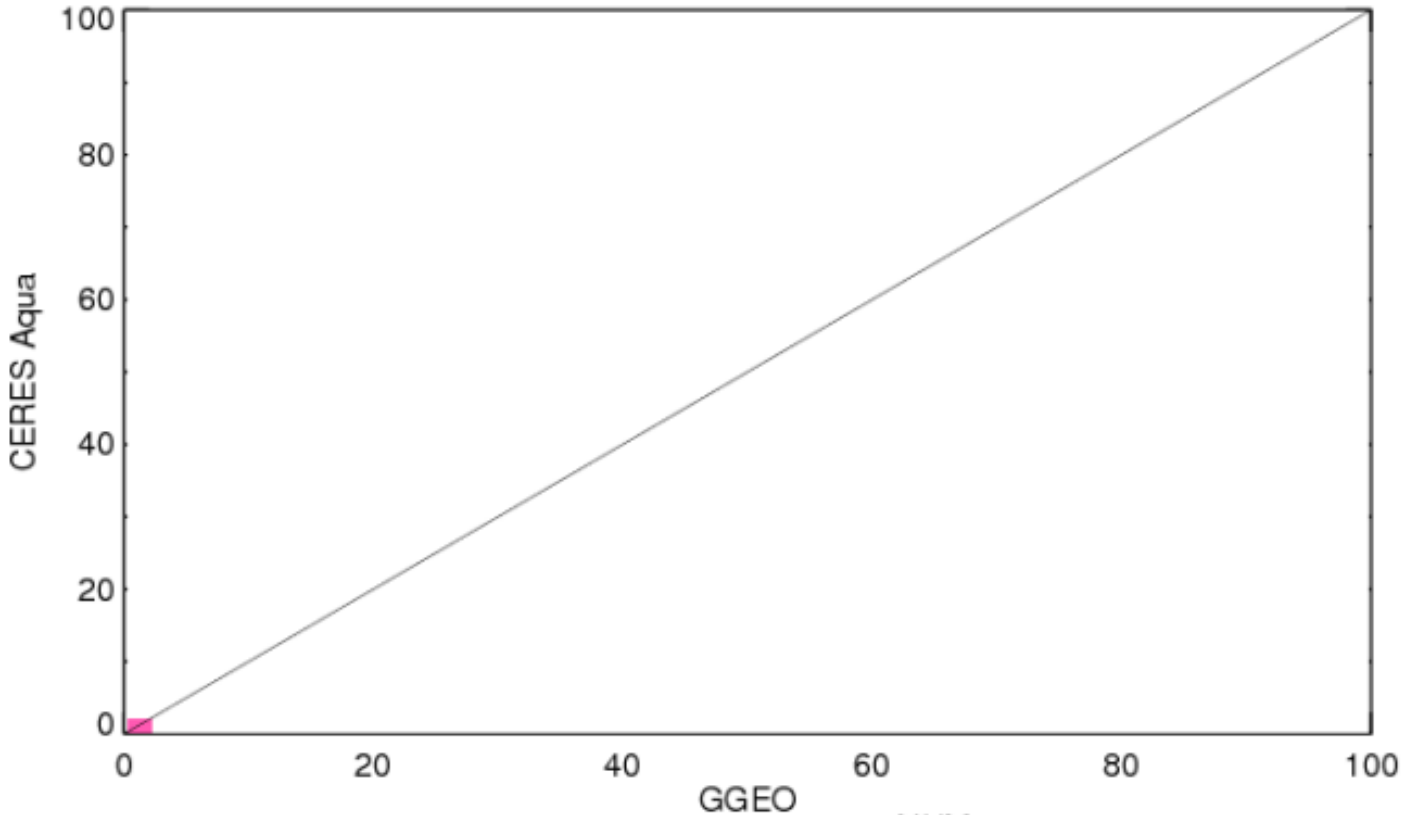




NUM	65380
GGEO	1.3
CERES	1.3
BIAS	0.00
BIAS%	0.22
R2	0.7766
SLP	1.018
OFF	-0.03
RMS	0.2
RMS%	12.42

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

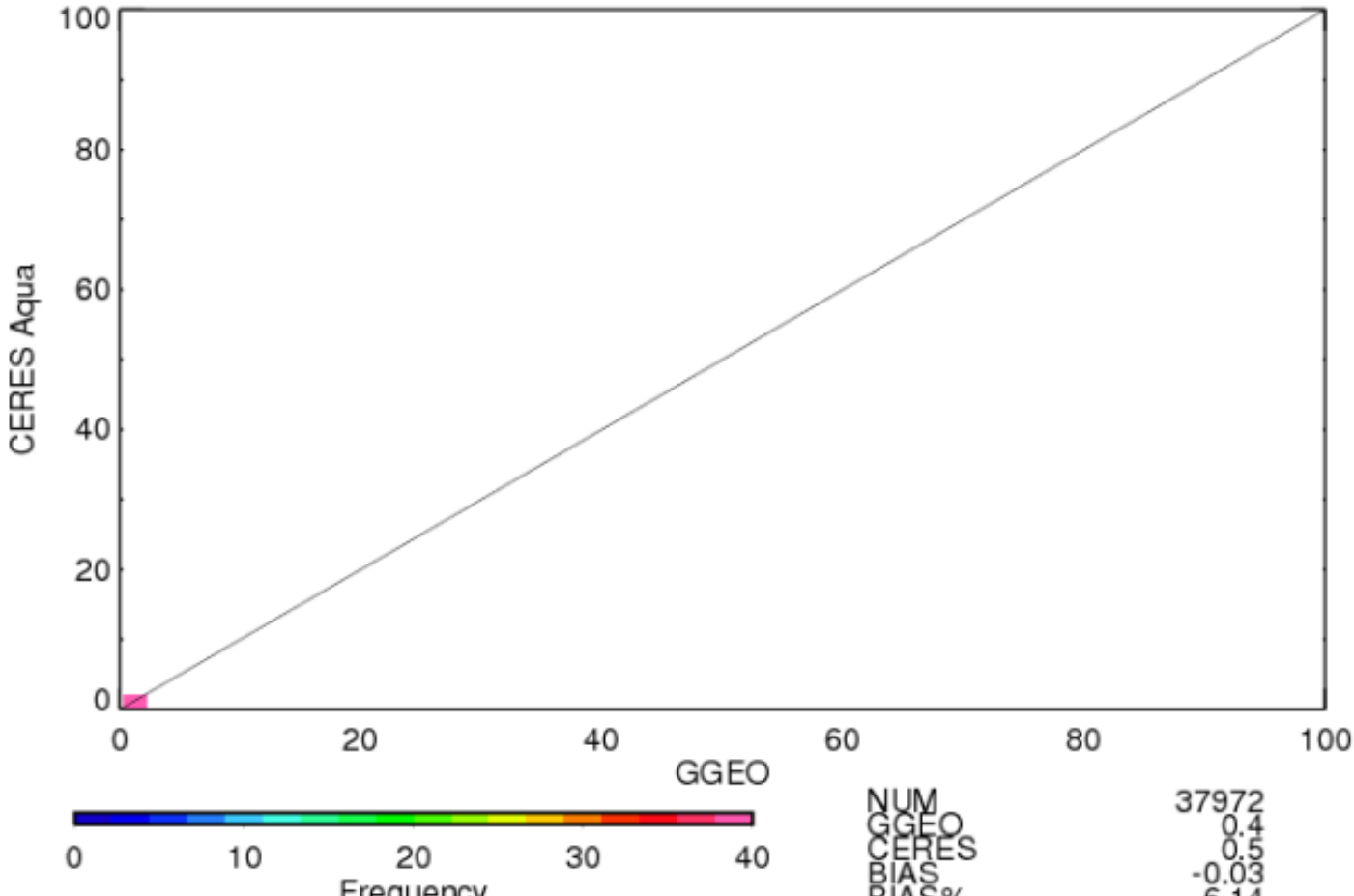
Oct 2002



NUM	58061
GGEO	0.5
CERES	0.5
BIAS	0.05
BIAS%	10.92
R2	0.6894
SLP	0.851
OFF	0.03
RMS	0.2
RMS%	37.50

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

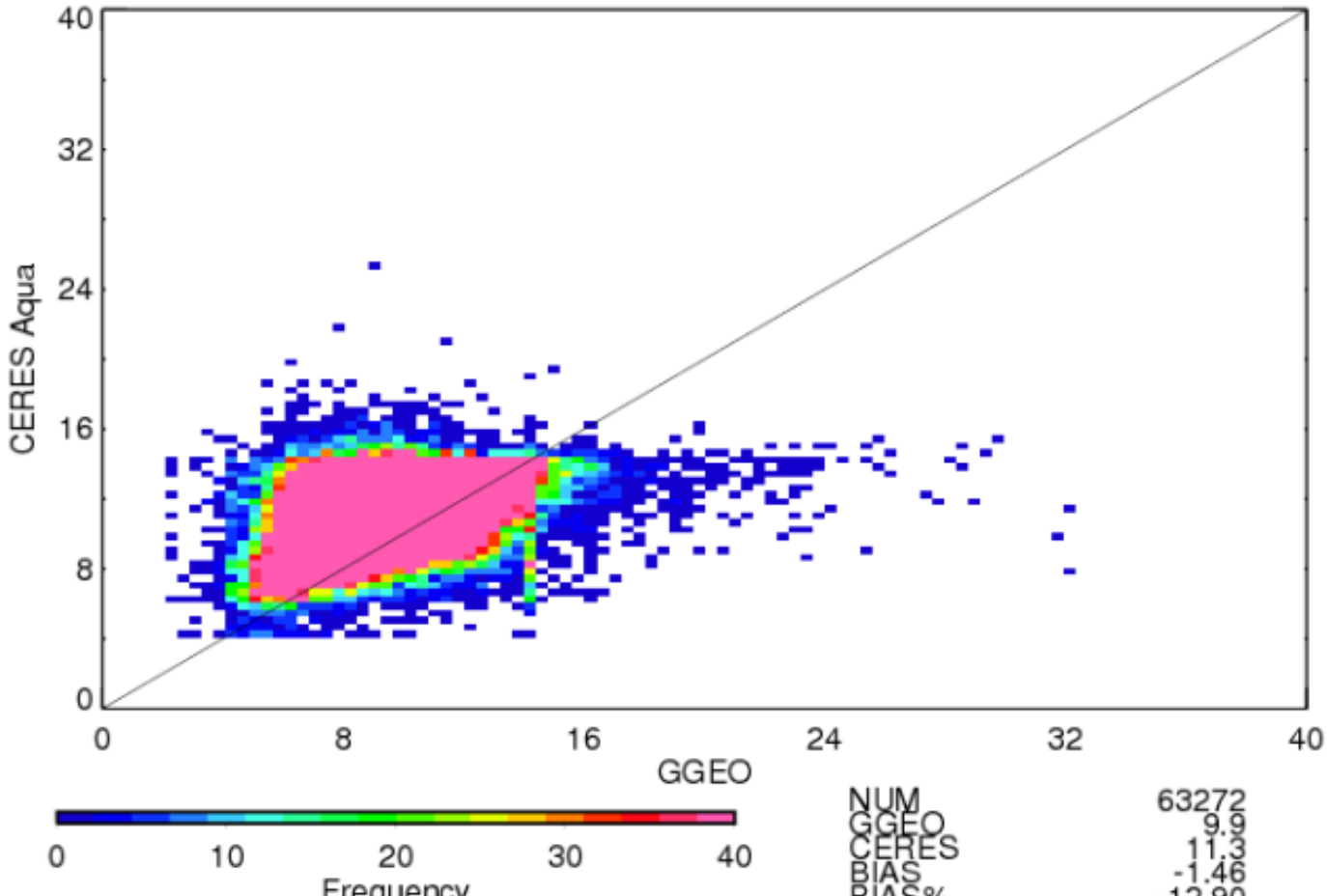
Oct 2002



NUM	37972
GGEO	0.4
CERES	0.5
BIAS	-0.03
BIAS%	-6.14
R2	0.7418
SLP	0.966
OFF	0.04
RMS	0.2
RMS%	36.82

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

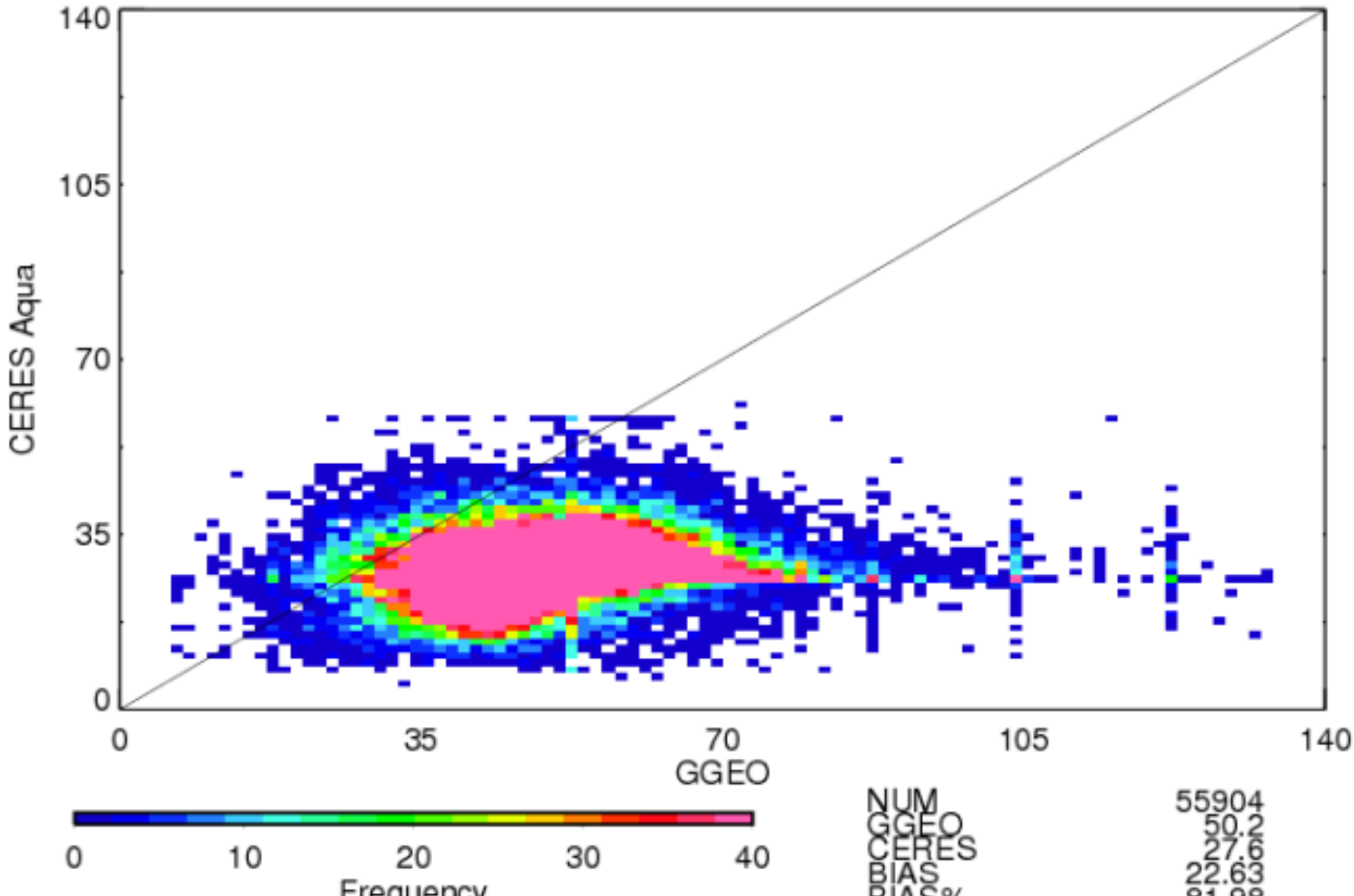
Oct 2002



NUM	63272
GGEO	9.9
CERES	11.3
BIAS	-1.46
BIAS%	-12.90
R2	0.1632
SLP	0.347
OFF	7.92
RMS	2.7
RMS%	24.05

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

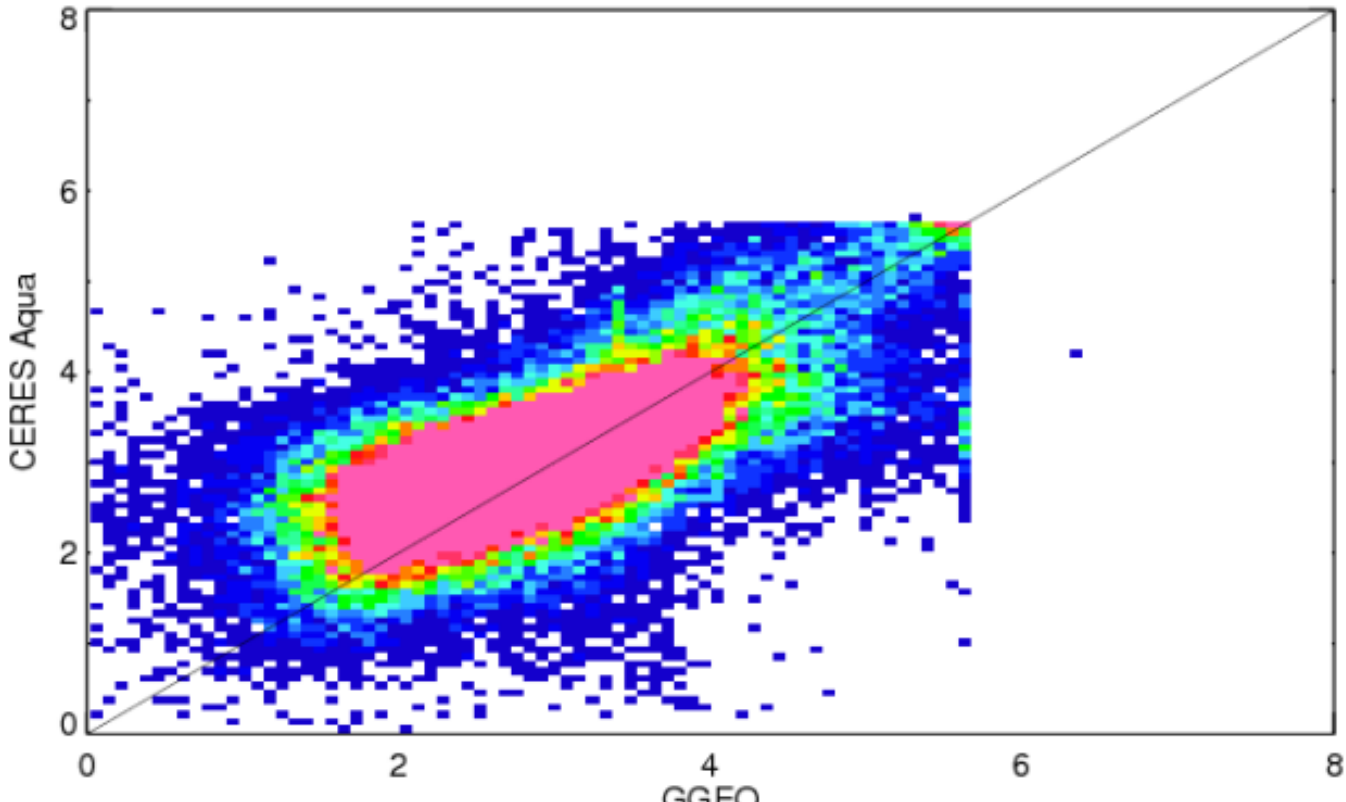
Oct 2002



NUM	55904
GGEO	50.2
CERES	27.6
BIAS	22.63
BIAS%	81.98
R2	0.0186
SLP	0.063
OFF	24.43
RMS	25.6
RMS%	92.68

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

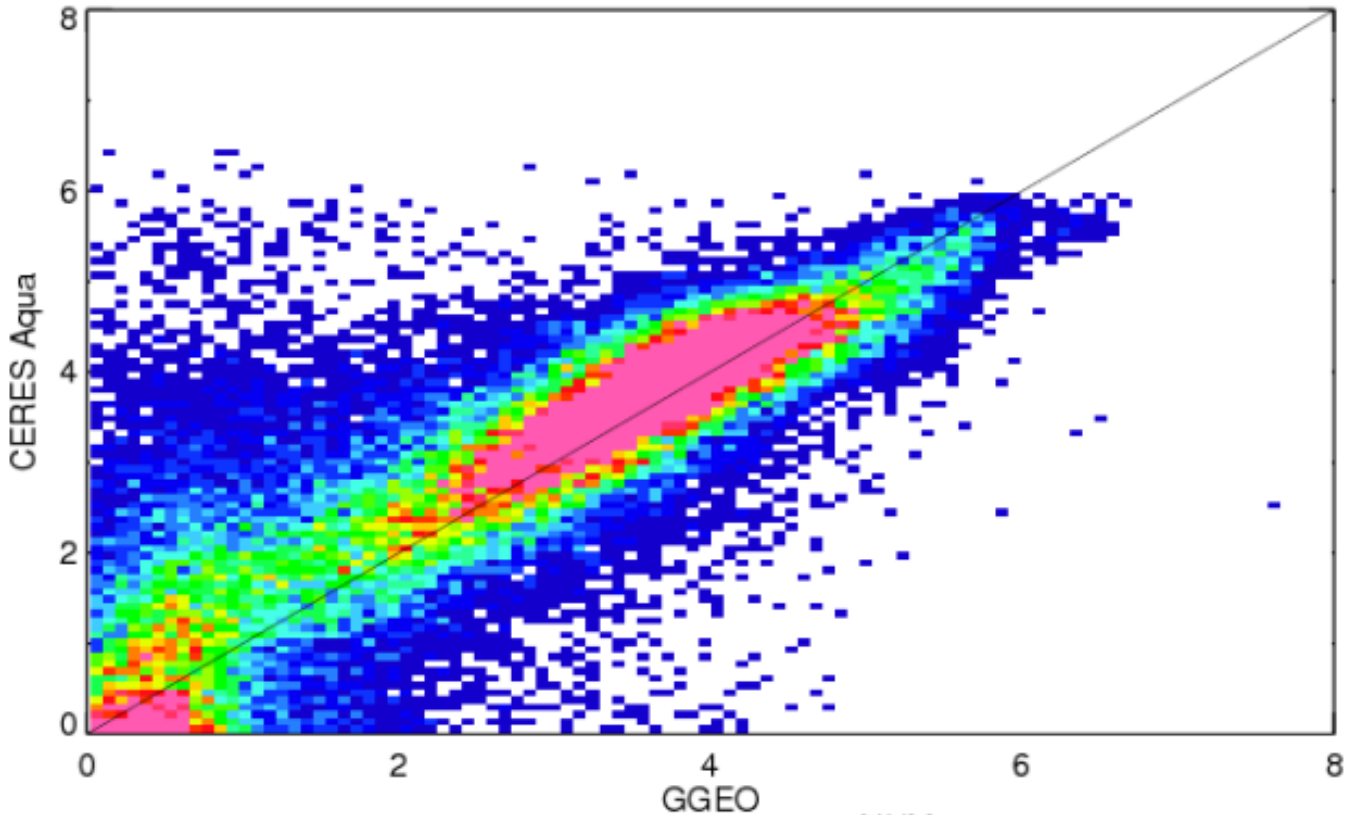
Oct 2002



NUM	63272
GGEO	2.9
CERES	3.1
BIAS	-0.14
BIAS%	-4.44
R2	0.4571
SLP	0.592
OFF	1.34
RMS	0.7
RMS%	23.44

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

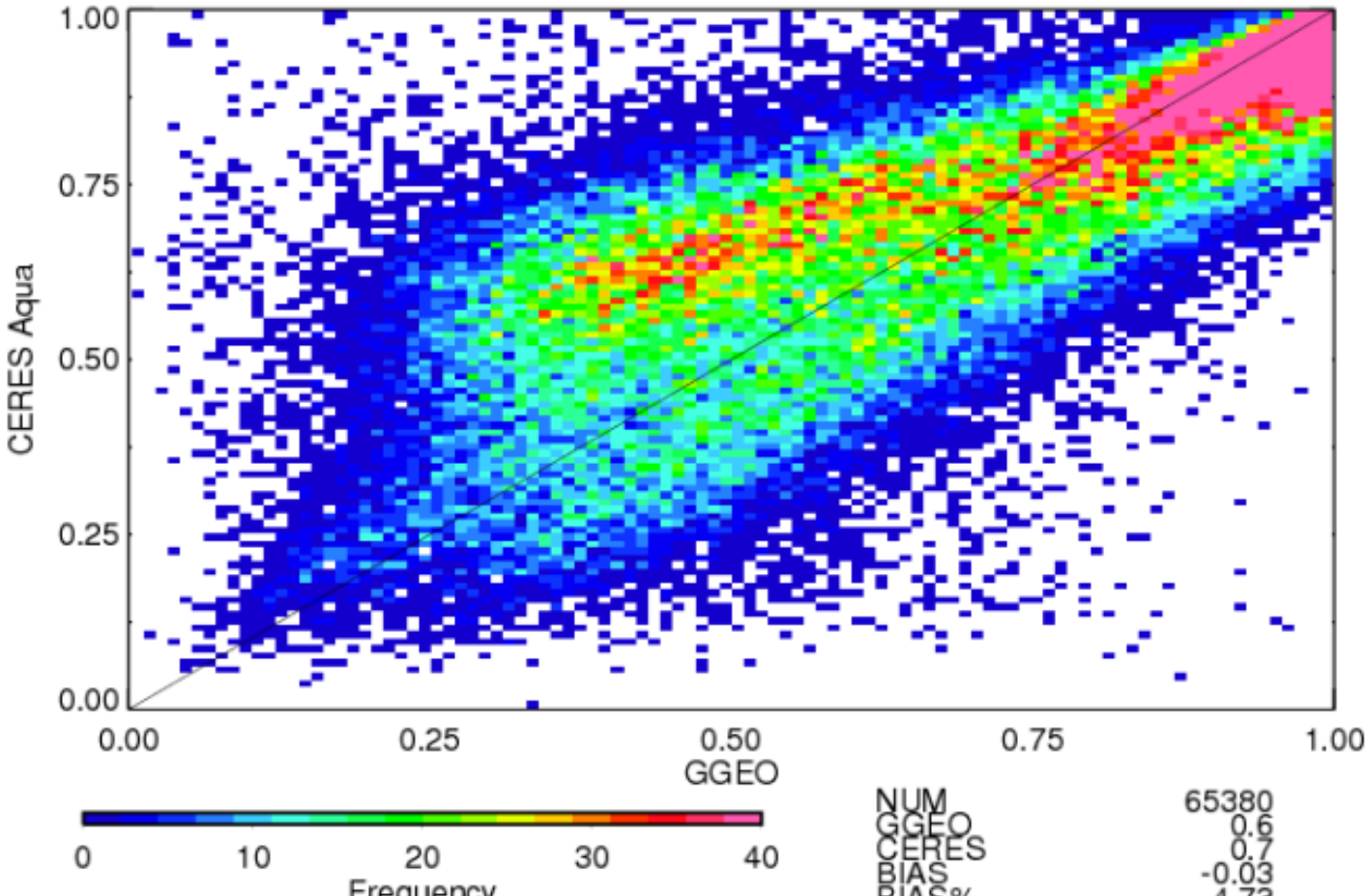
Oct 2002



NUM	55904
GGEO	2.2
CERES	2.4
BIAS	-0.17
BIAS%	-7.40
R2	0.7448
SLP	0.893
OFF	0.41
RMS	0.9
RMS%	40.01

GOES-10 Aqua Night-time Emissivity 5ch_V01

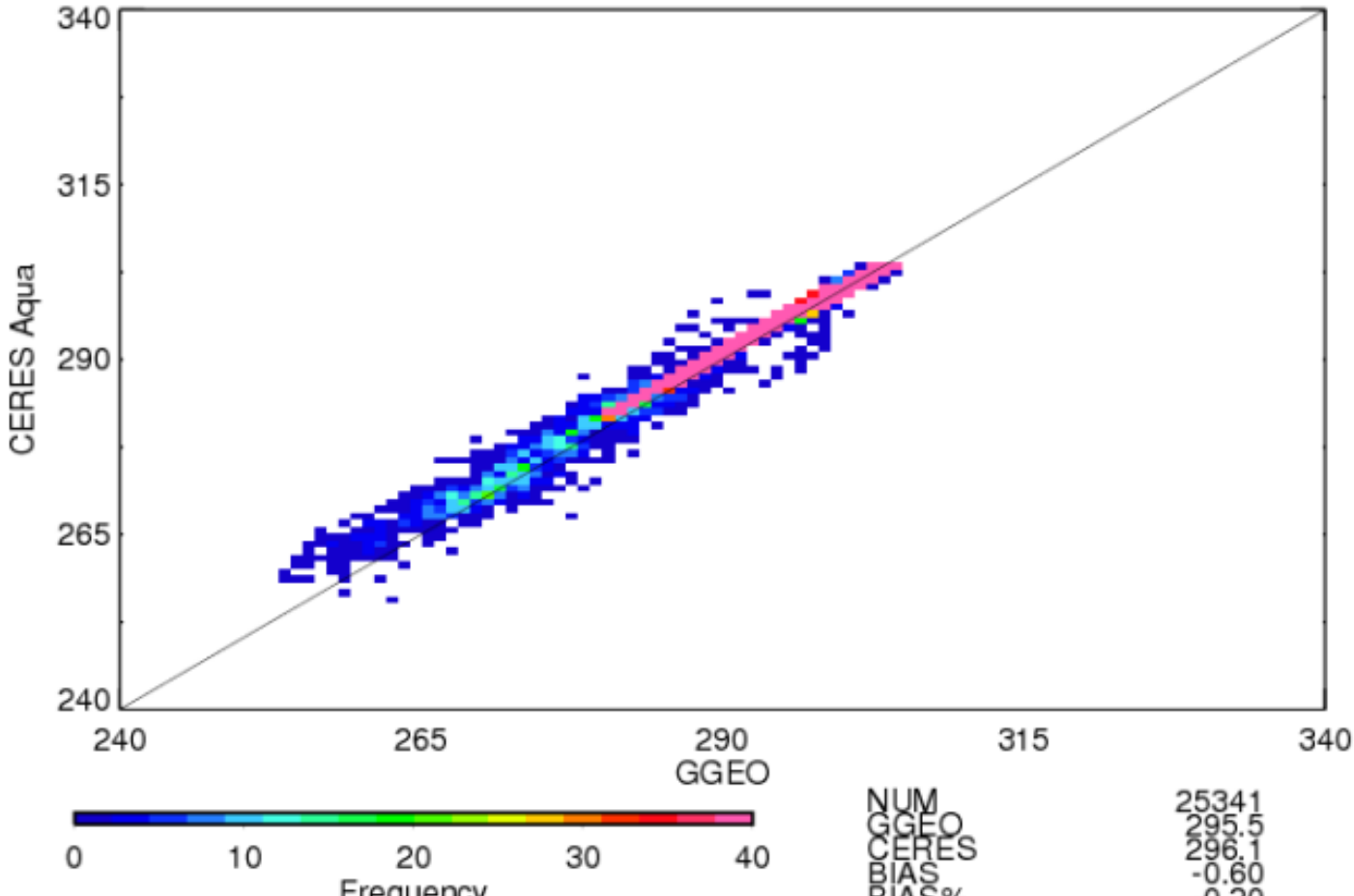
Oct 2002



NUM	65380
GGEO	0.6
CERES	0.7
BIAS	-0.03
BIAS%	-4.73
R2	0.5955
SLP	0.672
OFF	0.24
RMS	0.2
RMS%	23.23

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

Oct 2002



NUM	25341
GGEO	295.5
CERES	296.1
BIAS	-0.60
BIAS%	-0.20
R2	0.9903
SLP	0.941
OFF	18.08
RMS	1.0
RMS%	0.35