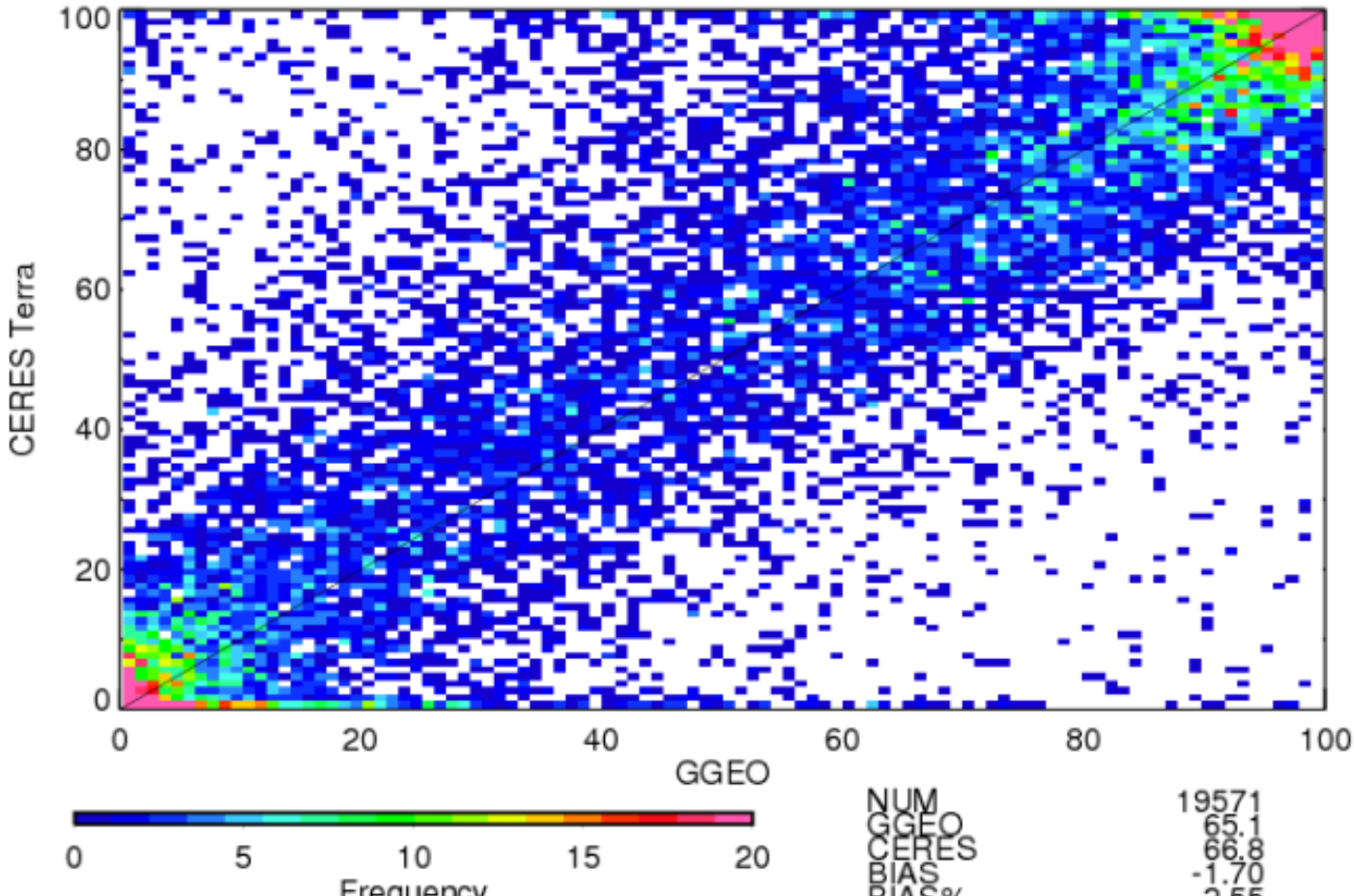
MTSAT-1 Terra Daytime Cloud Amount (%) 2ch

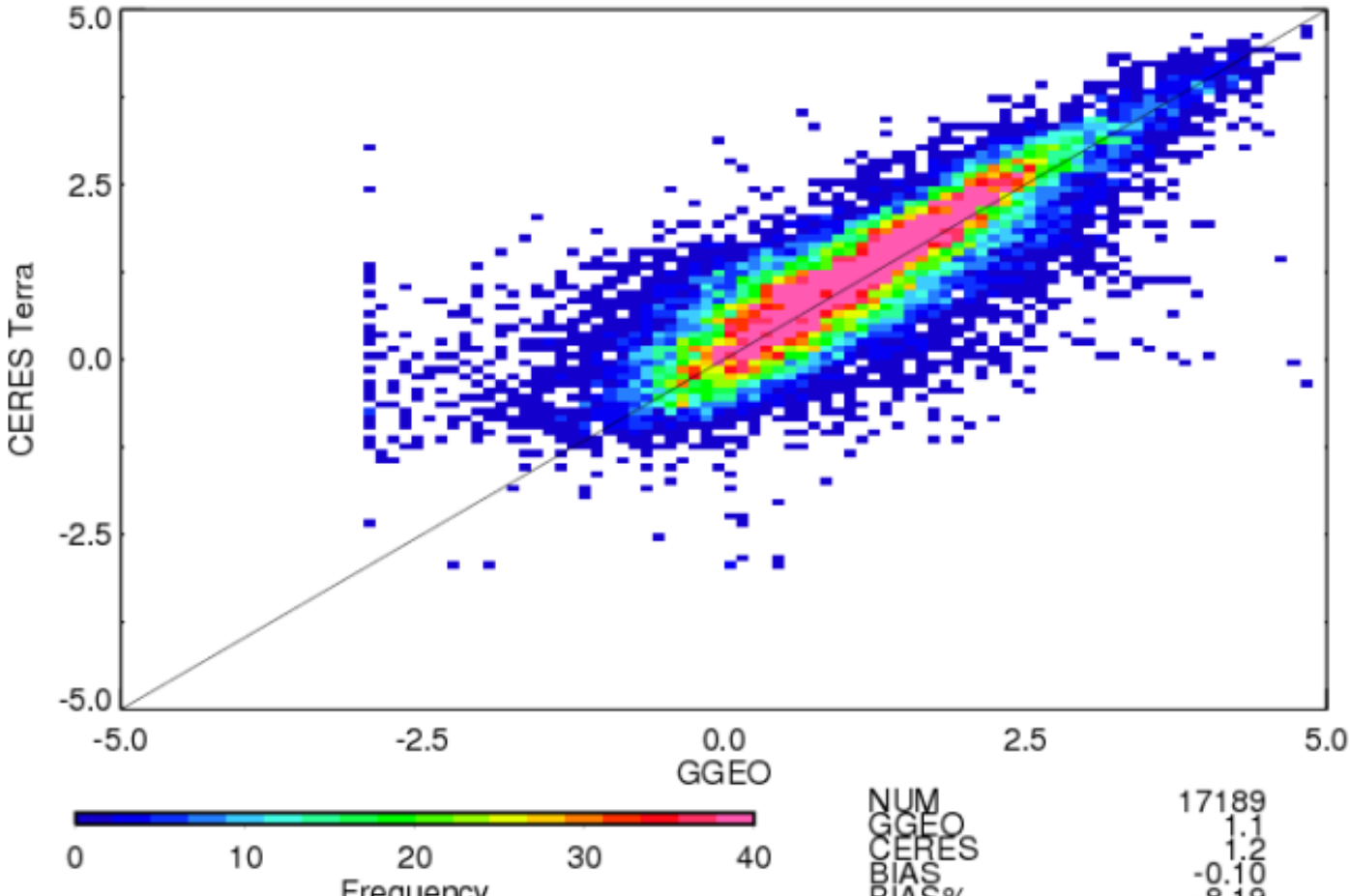
Jan 2010



NUM	19571
GGEO	65.1
CERES	66.8
BIAS	-1.70
BIAS%	-2.55
R2	0.7766
SLP	0.858
OFF	10.94
RMS	17.6
RMS%	26.35

MTSAT-1 Terra Daytime Log Optical Depth 2ch

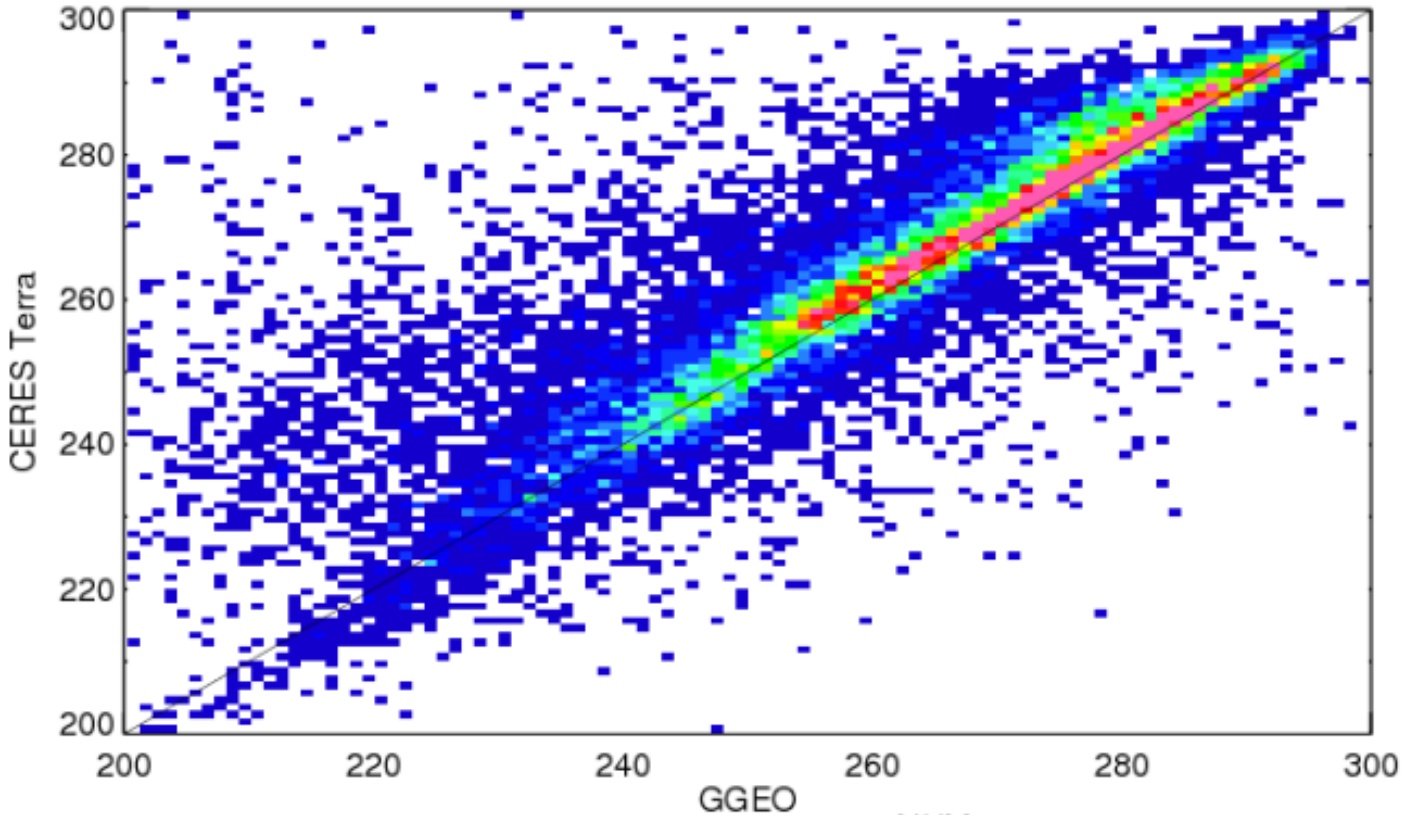
Jan 2010



NUM	17189
GGEO	1.1
CERES	1.2
BIAS	-0.10
BIAS%	-8.19
R2	0.7090
SLP	0.800
OFF	0.32
RMS	0.6
RMS%	52.37

MTSAT-1 Terra Daytime Cloud Temperature (K) 2ch

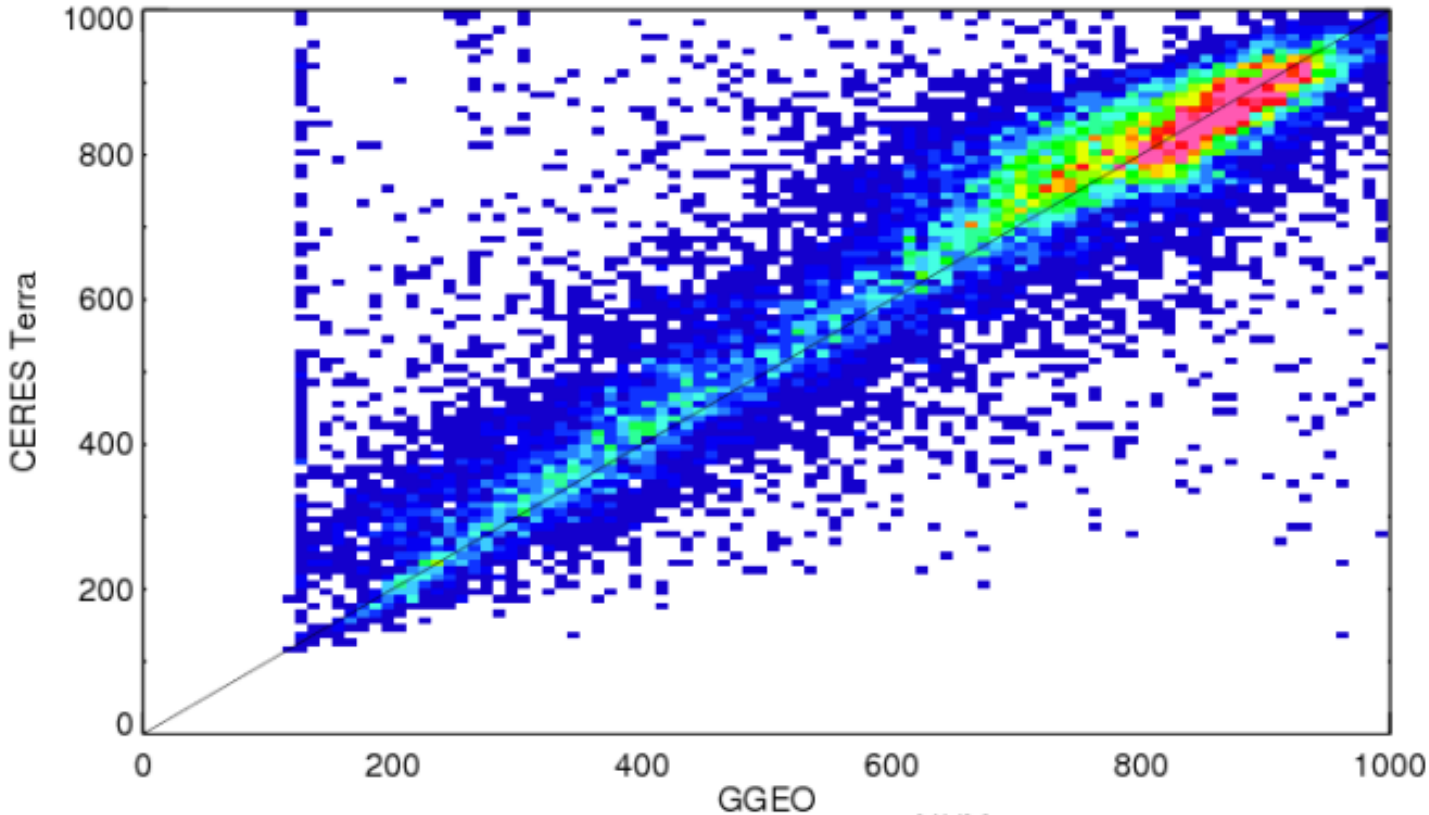
Jan 2010



NUM	18616
GGEO	261.8
CERES	265.5
BIAS	-3.71
BIAS%	-1.40
R2	0.7094
SLP	0.765
OFF	65.26
RMS	11.8
RMS%	4.43

MTSAT-1 Terra Daytime Cloud Eff Pressure (mb) 2ch

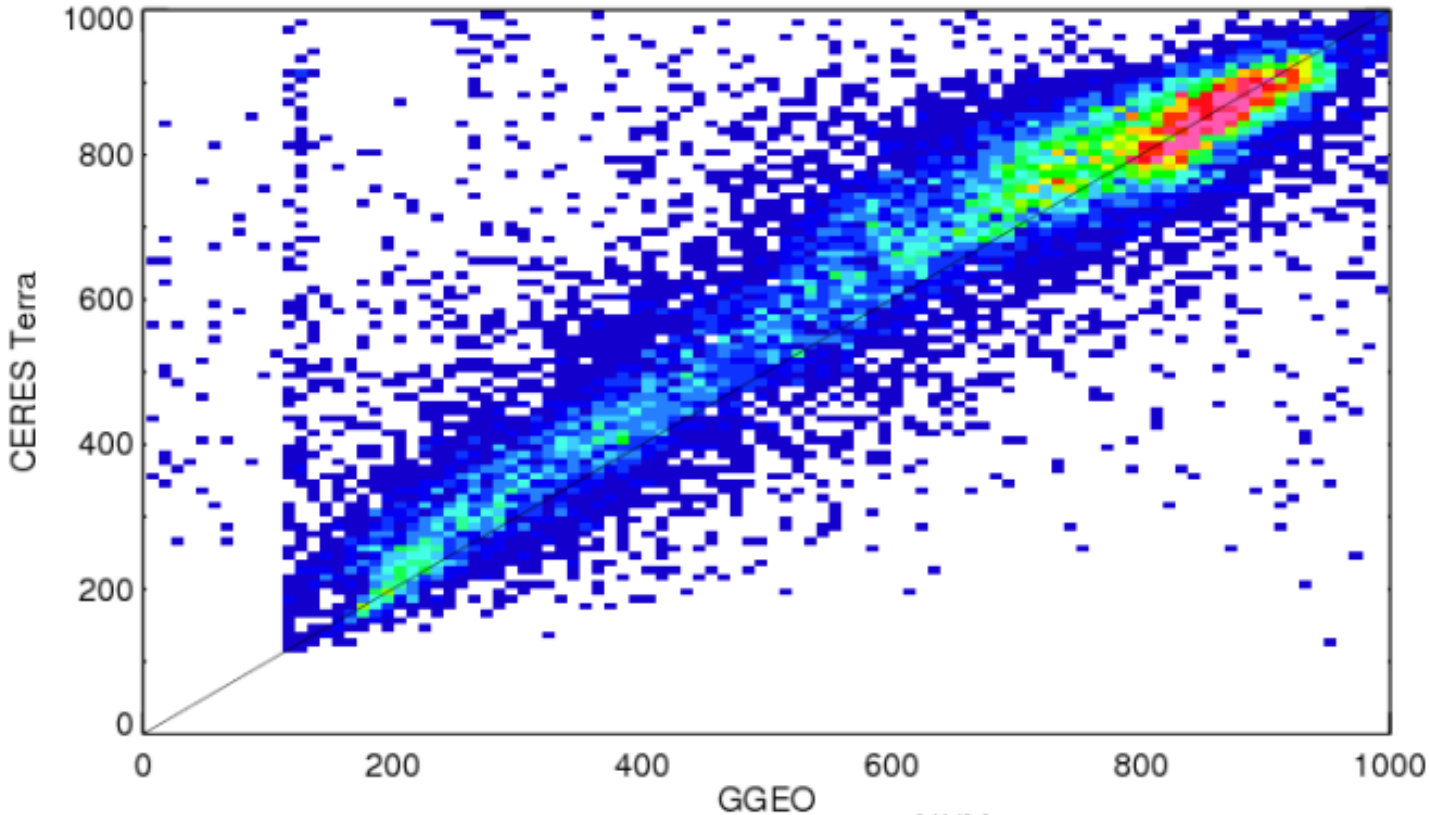
Jan 2010



NUM	18616
GGEO	653.2
CERES	677.0
BIAS	-23.81
BIAS%	-3.52
R2	0.7862
SLP	0.831
OFF	134.28
RMS	107.6
RMS%	15.89

MTSAT-1 Terra Daytime Cloud Top Pressure (mb) 2ch

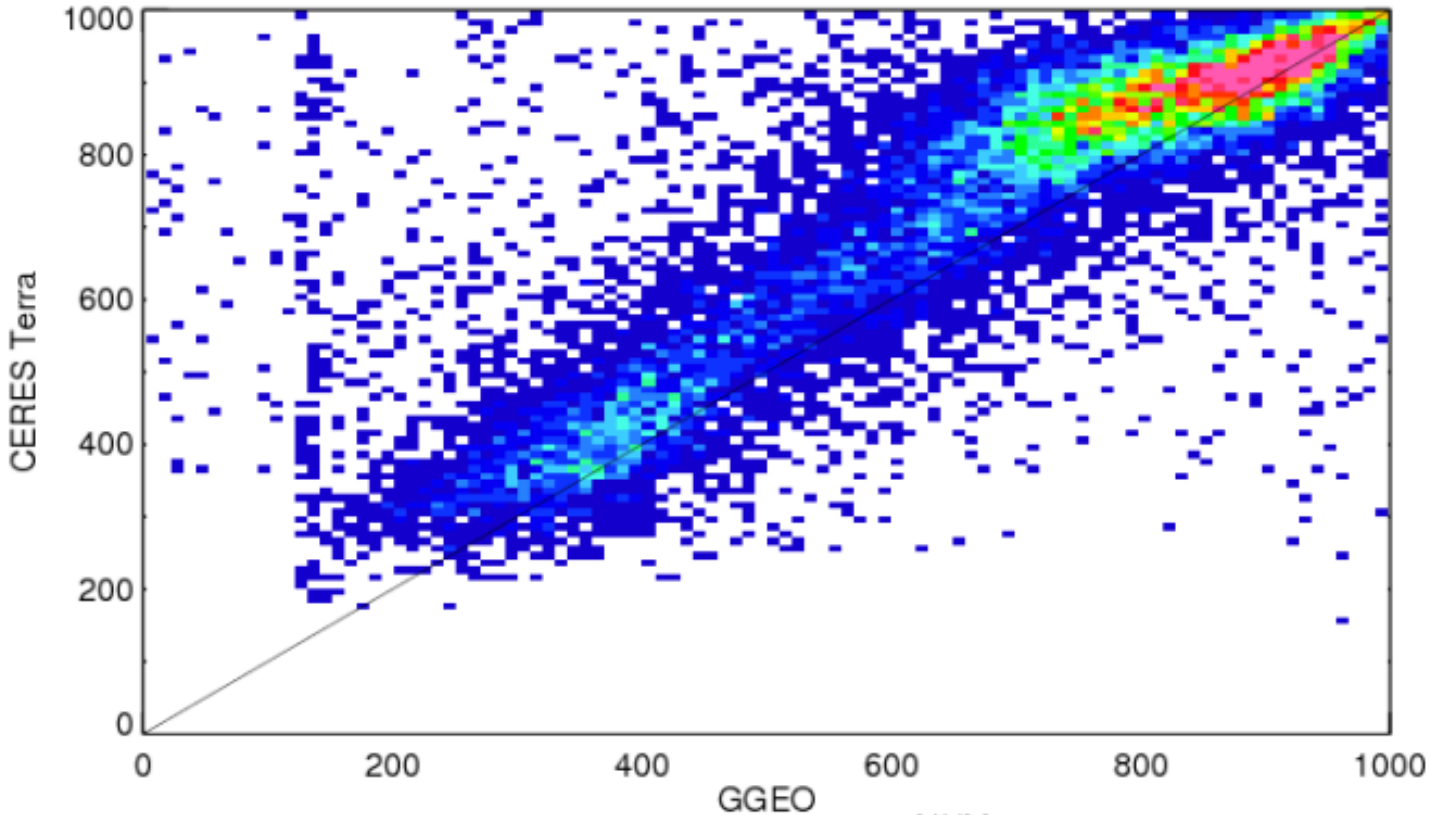
Jan 2010



NUM	17189
GGEO	621.9
CERES	661.4
BIAS	-39.49
BIAS%	-5.97
R2	0.7946
SLP	0.819
OFF	152.05
RMS	113.9
RMS%	17.22

MTSAT-1 Terra Daytime Cloud Base Pressure (mb) 2ch

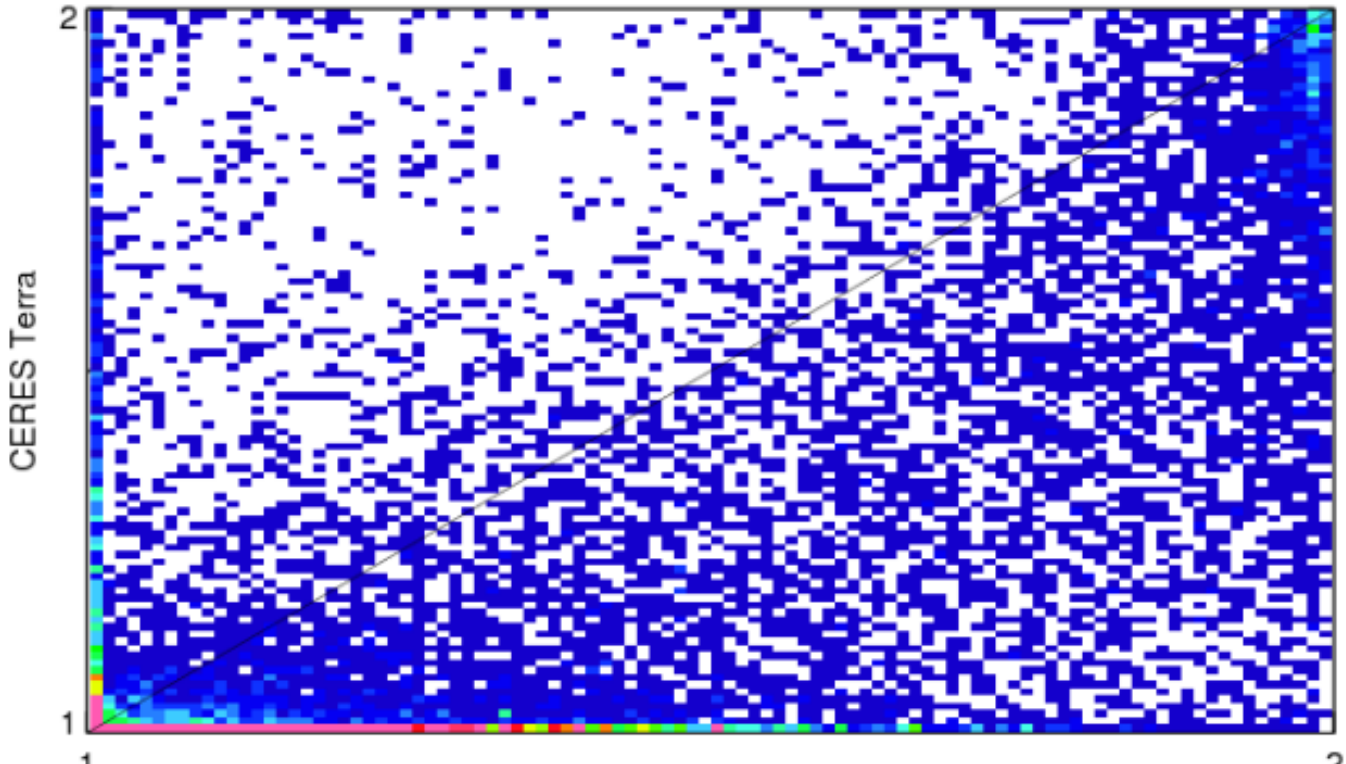
Jan 2010



NUM	17189
GGEO	693.0
CERES	754.9
BIAS	-61.92
BIAS%	-8.20
R2	0.7458
SLP	0.793
OFF	205.26
RMS	127.4
RMS%	16.88

MTSAT-1 Terra Daytime Cloud Phase 2ch

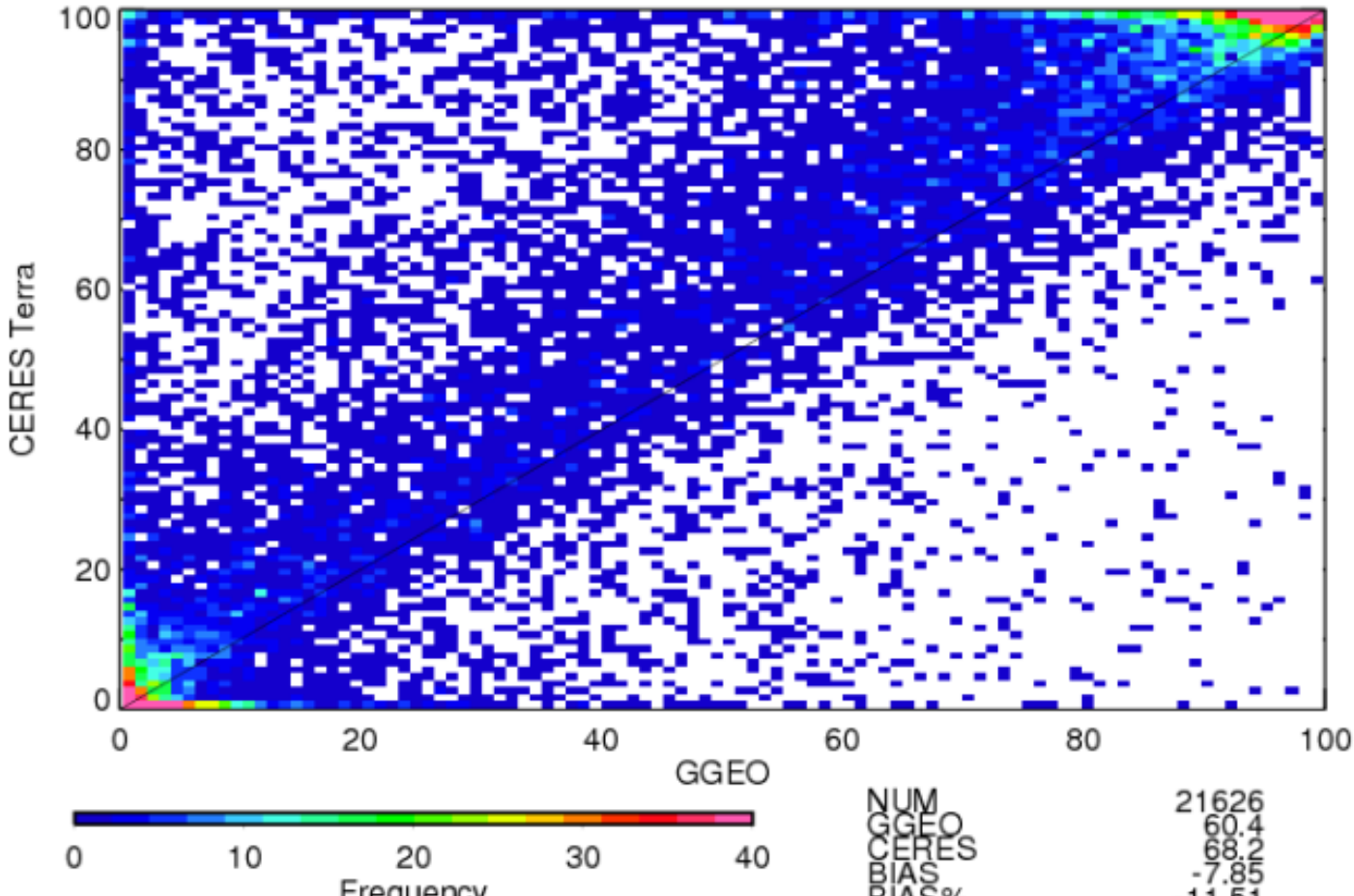
Jan 2010



NUM	18616
GGEO	1.5
CERES	1.4
BIAS	0.16
BIAS%	12.10
R2	0.4439
SLP	0.621
OFF	0.41
RMS	0.4
RMS%	26.40

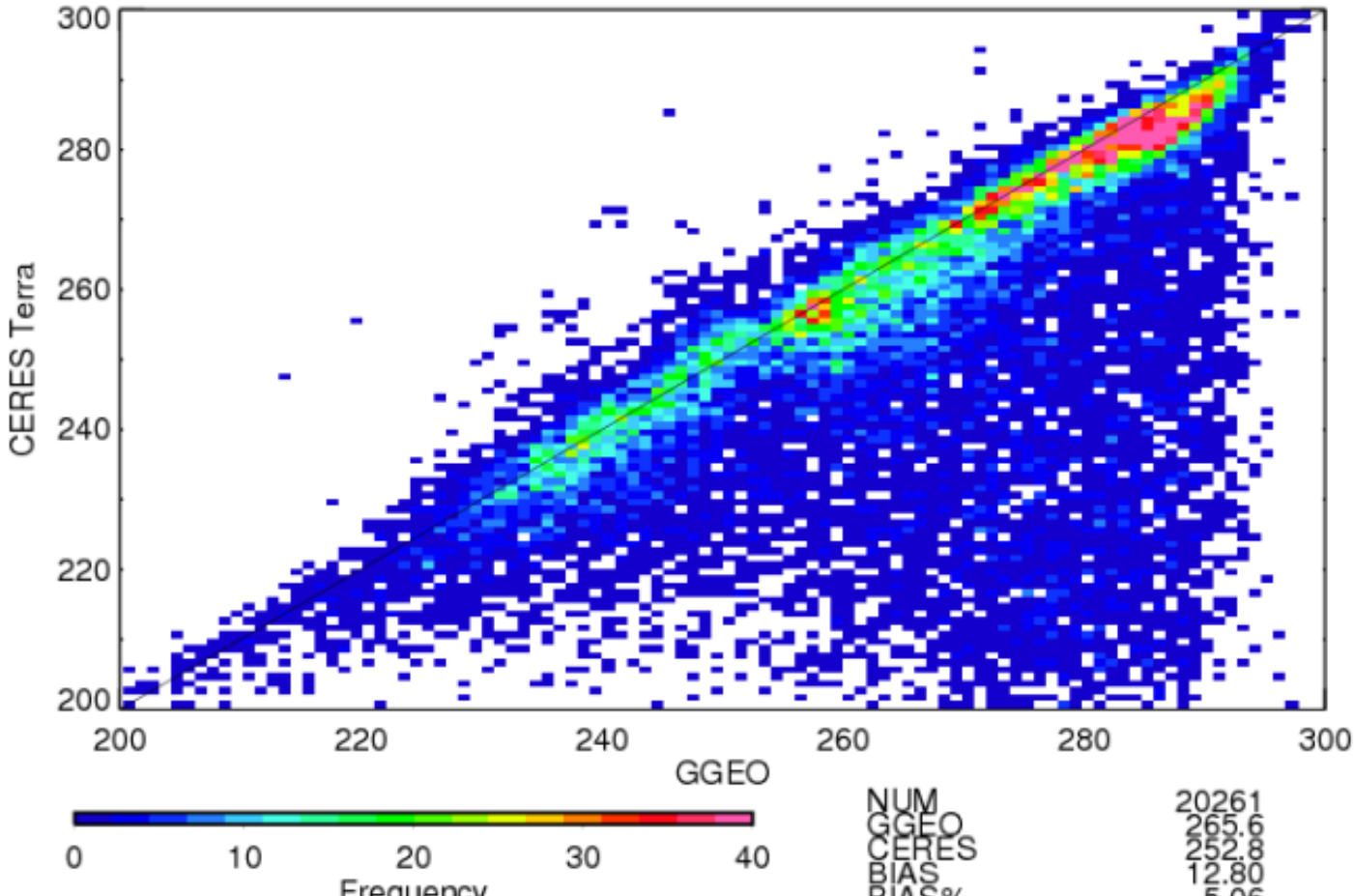
MTSAT-1 Terra Night-time Cloud Amount (%) 2ch

Jan 2010



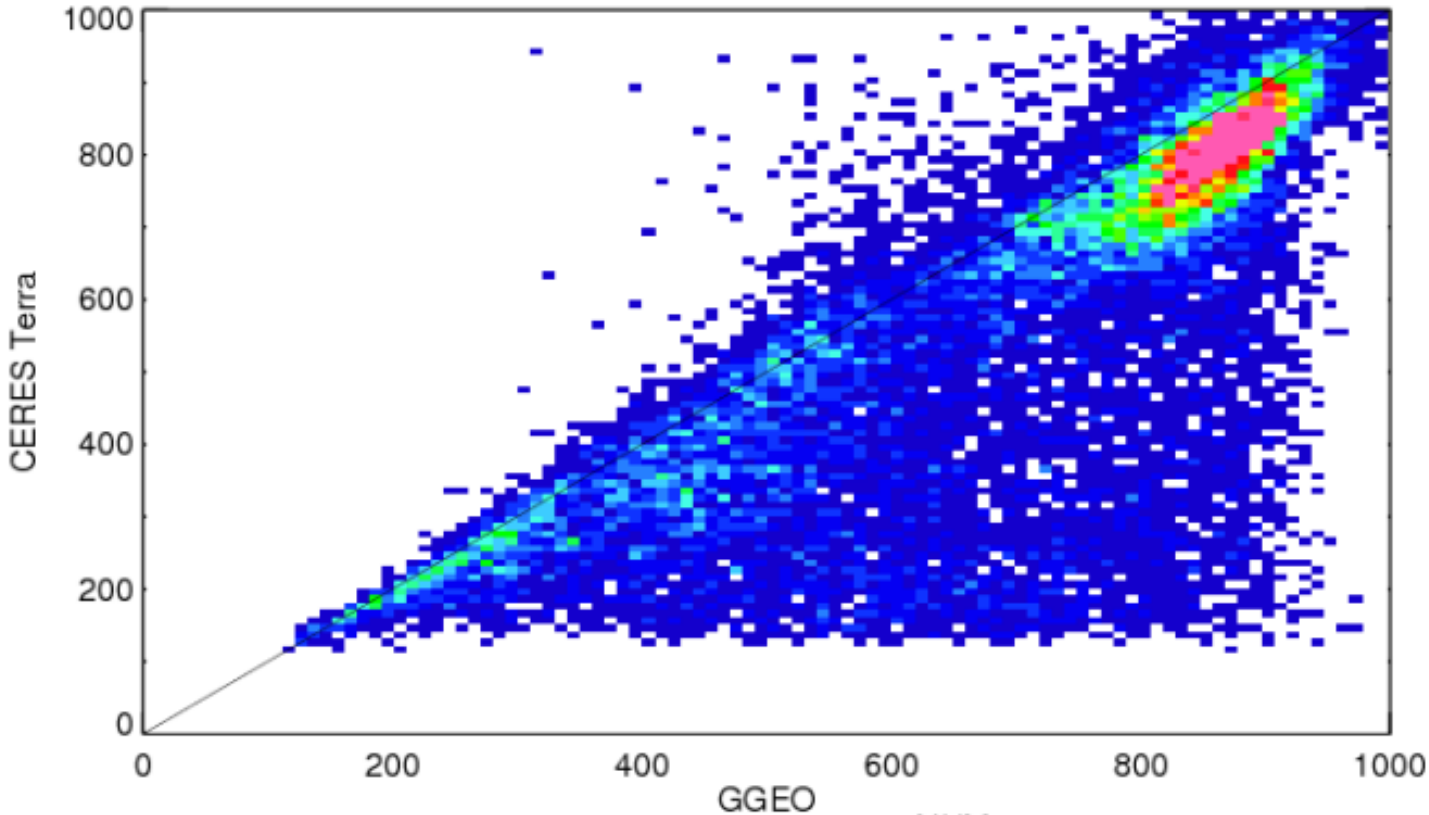
MTSAT-1 Terra Night-time Cloud Temperature (K) 2ch

Jan 2010



MTSAT-1 Terra Night-time Cloud Eff Pressure (mb) 2ch

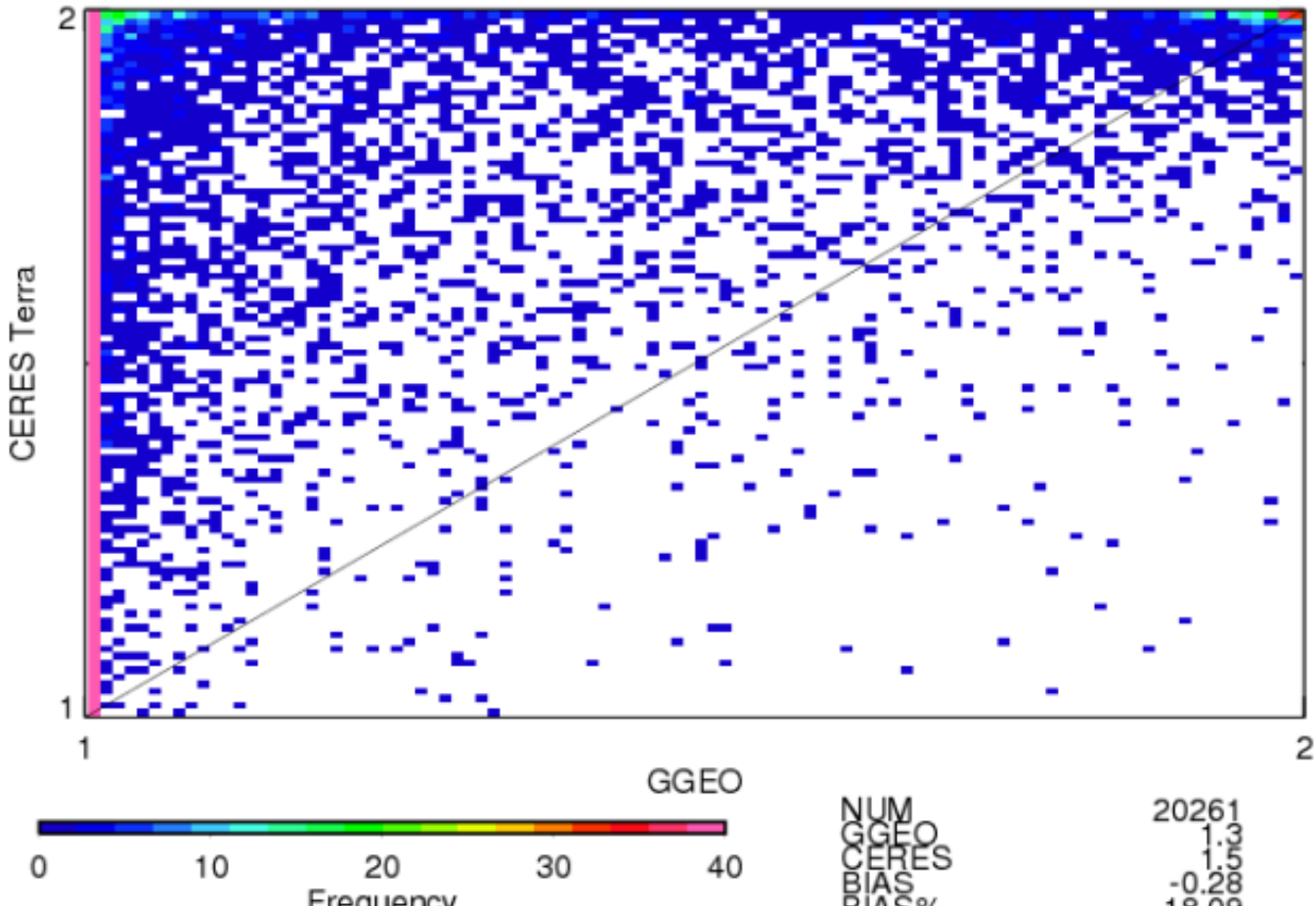
Jan 2010



NUM	20261
GGEO	687.7
CERES	563.0
BIAS	124.73
BIAS%	22.16
R2	0.5637
SLP	0.904
OFF	-58.44
RMS	204.6
RMS%	36.35

MTSAT-1 Terra Night-time Cloud Phase 2ch

Jan 2010



NUM	20261
GGEO	1.3
CERES	1.5
BIAS	-0.28
BIAS%	-18.09
R2	0.3720
SLP	0.606
OFF	0.77
RMS	0.4
RMS%	29.21