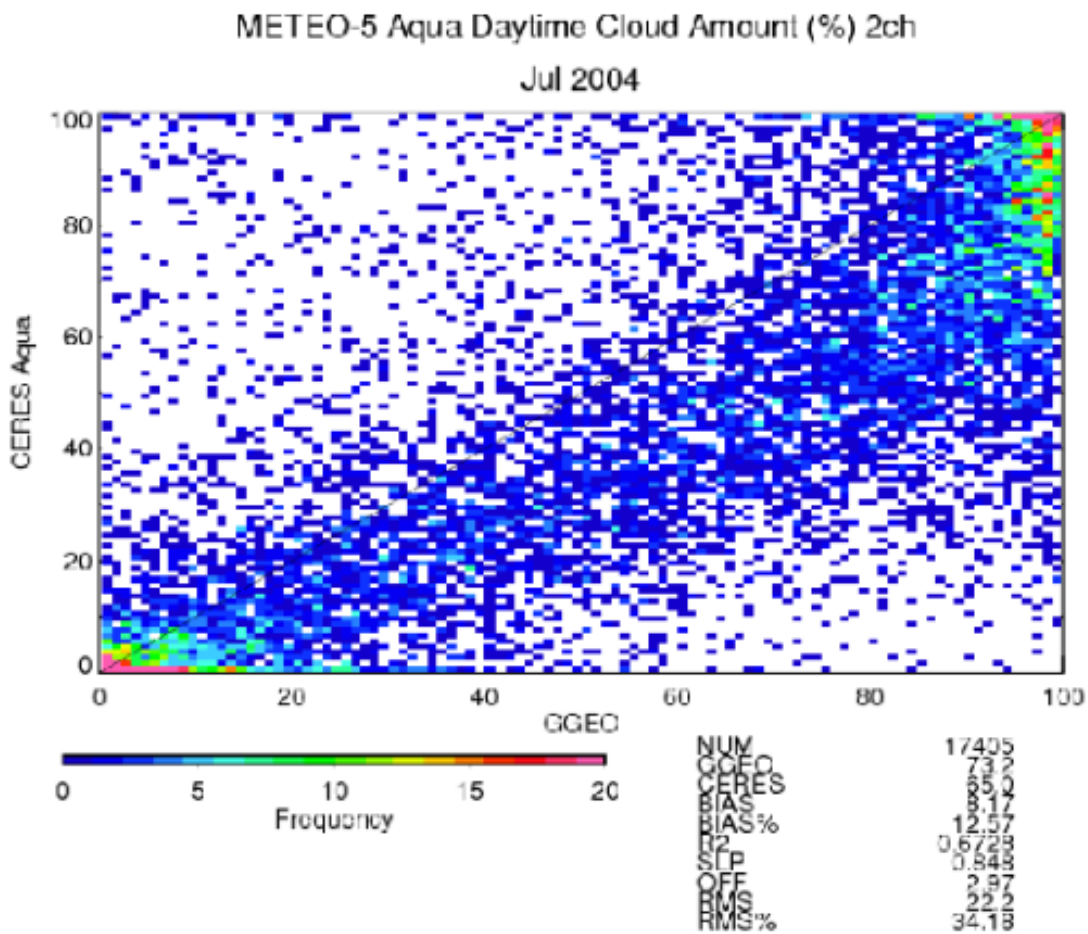
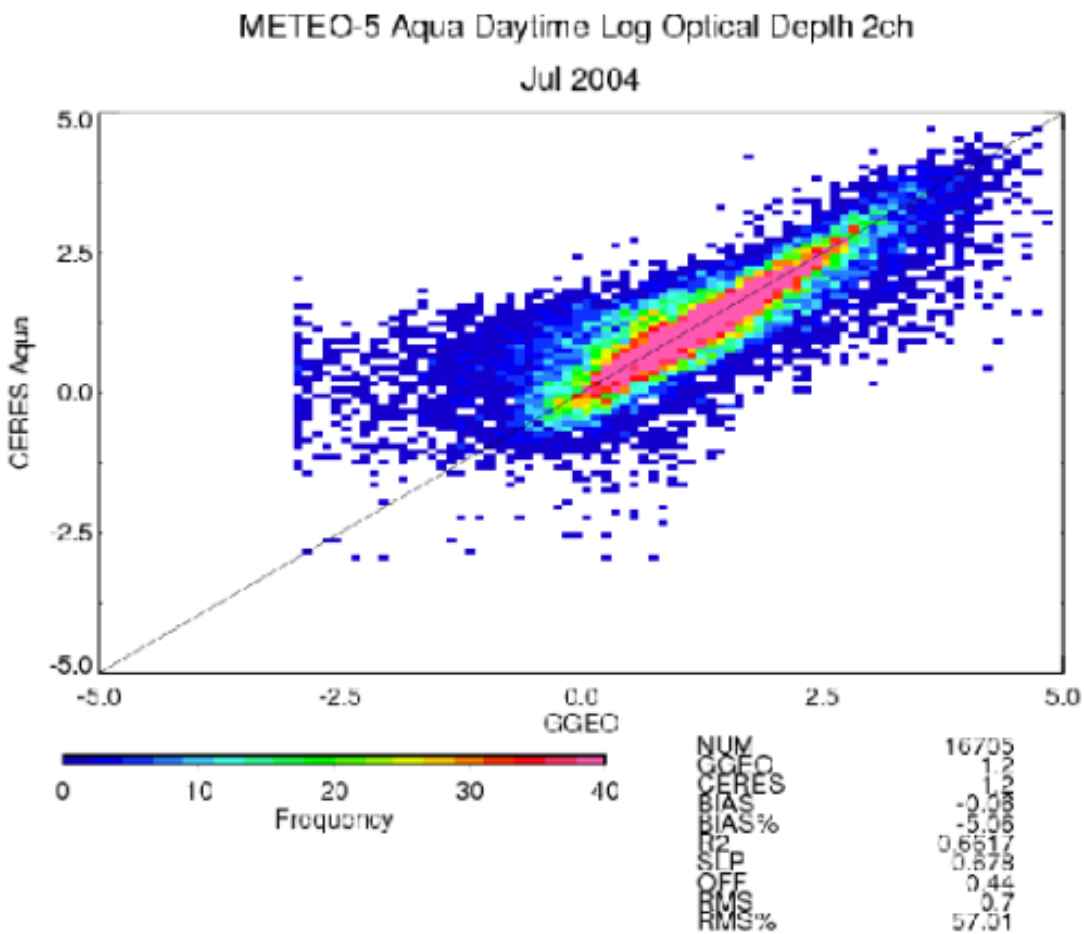
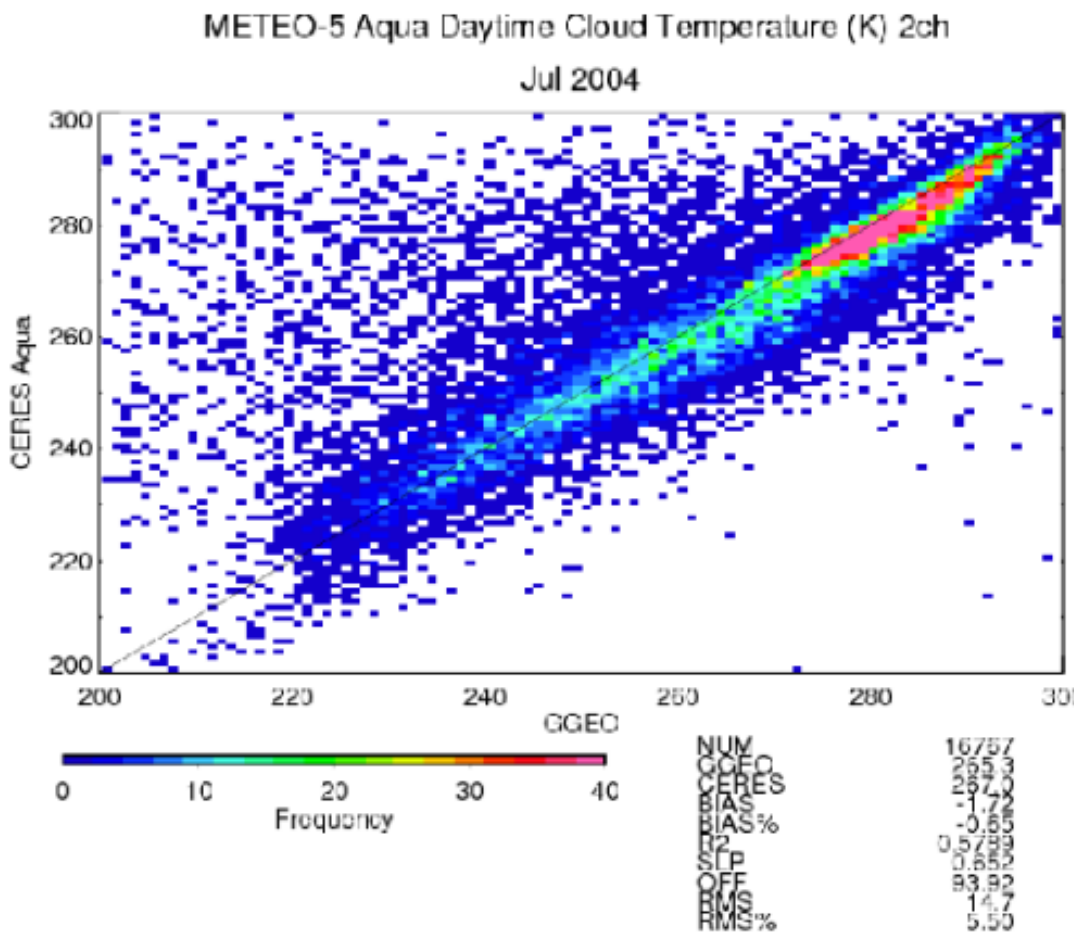
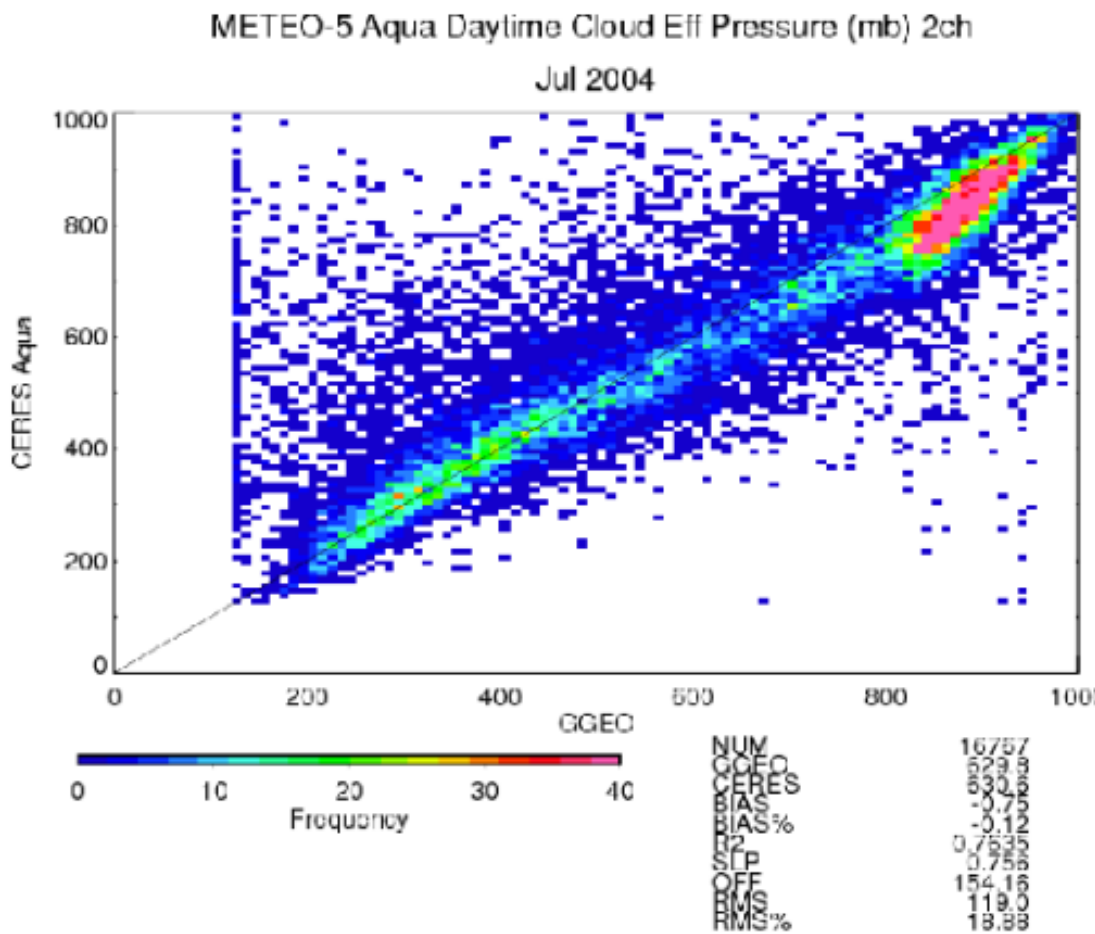
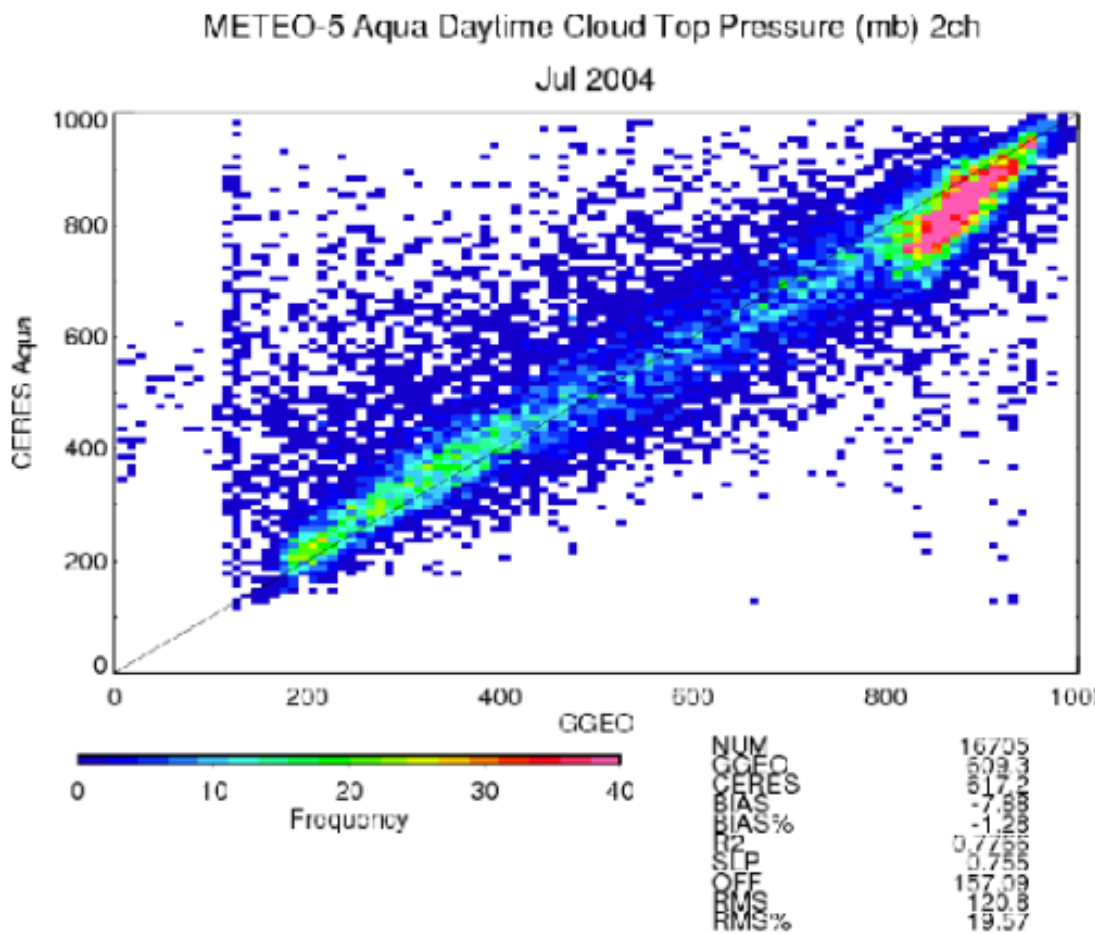
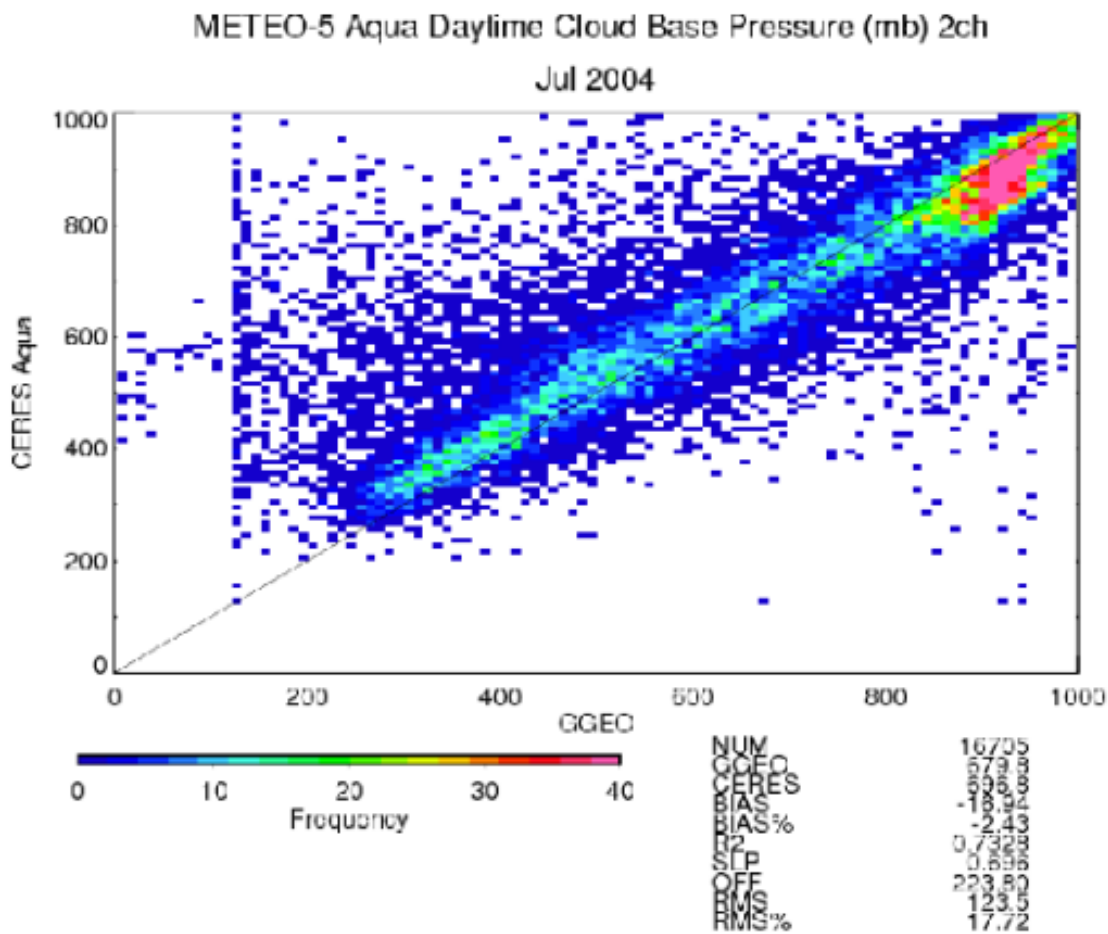

METEO-5 Aqua Daytime Cloud Amount (%) 2ch
Jul 2004
CERES Aqua
GGEO
Frequency
NUM 17405
GGEO 73.2
CERES 65.0
BIAS 8.17
BIAS% 12.57
R2 0.6728
SLP 0.848
OFF 2.97
RMS 22.2
RMS% 34.18

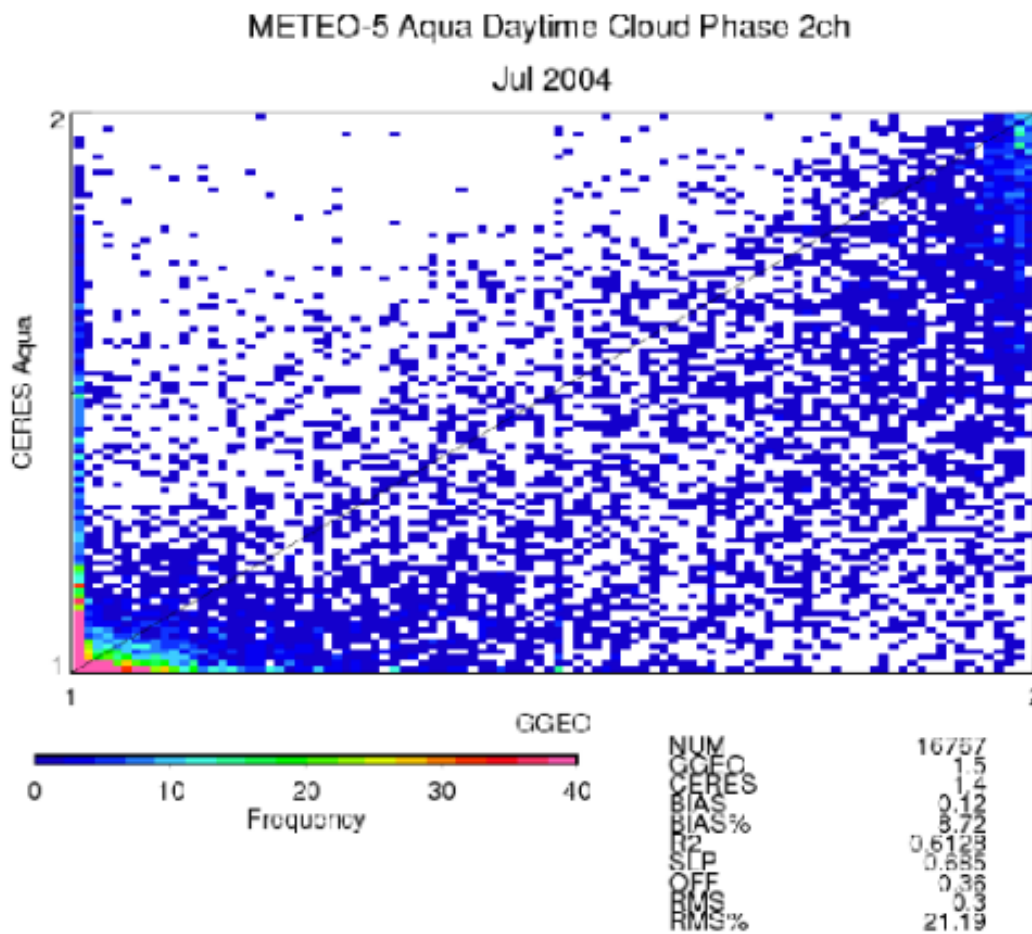

METEO-5 Aqua Daytime Log Optical Depth 2ch
Jul 2004
CERES Aqua
GGEO
5.0
2.5
0.0
-2.5
-5.0
-5.0
-2.5
0.0
2.5
5.0
0
10
20
30
40
Frequency
NUM
GGEO
CERES
BIAS
BIAS%
R2
STD
OFF
RMS
RMS%
16705
57.01

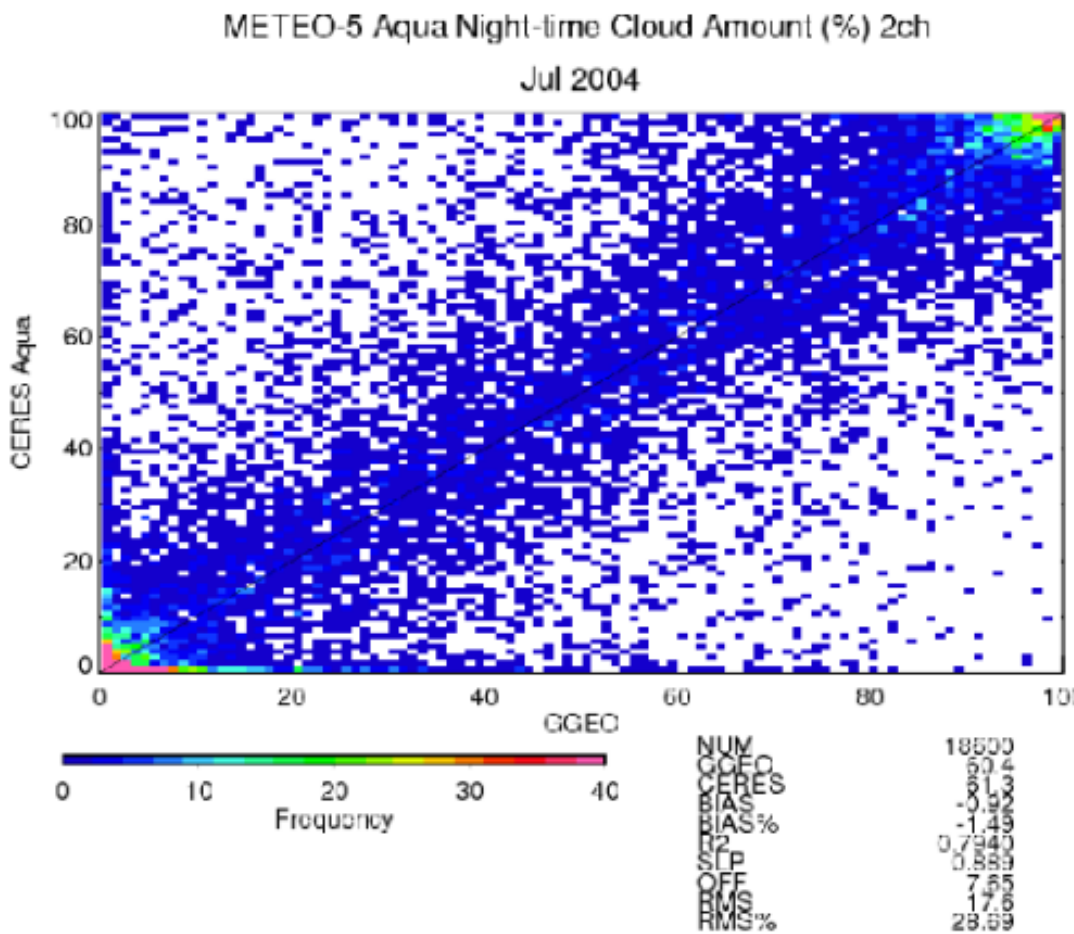

METEO-5 Aqua Daytime Cloud Temperature (K) 2ch
Jul 2004
CERES Aqua
300
280
260
240
220
200
200
220
240
260
280
300
GGEO
0
10
20
30
40
Frequency
NUM 16757
CGEO 255.3
CERES 257.0
BIAS -1.7
BIAS% -0.65
R2 0.57
STD 5.55
OFF 93.92
RMS 14.7
RMS% 5.50

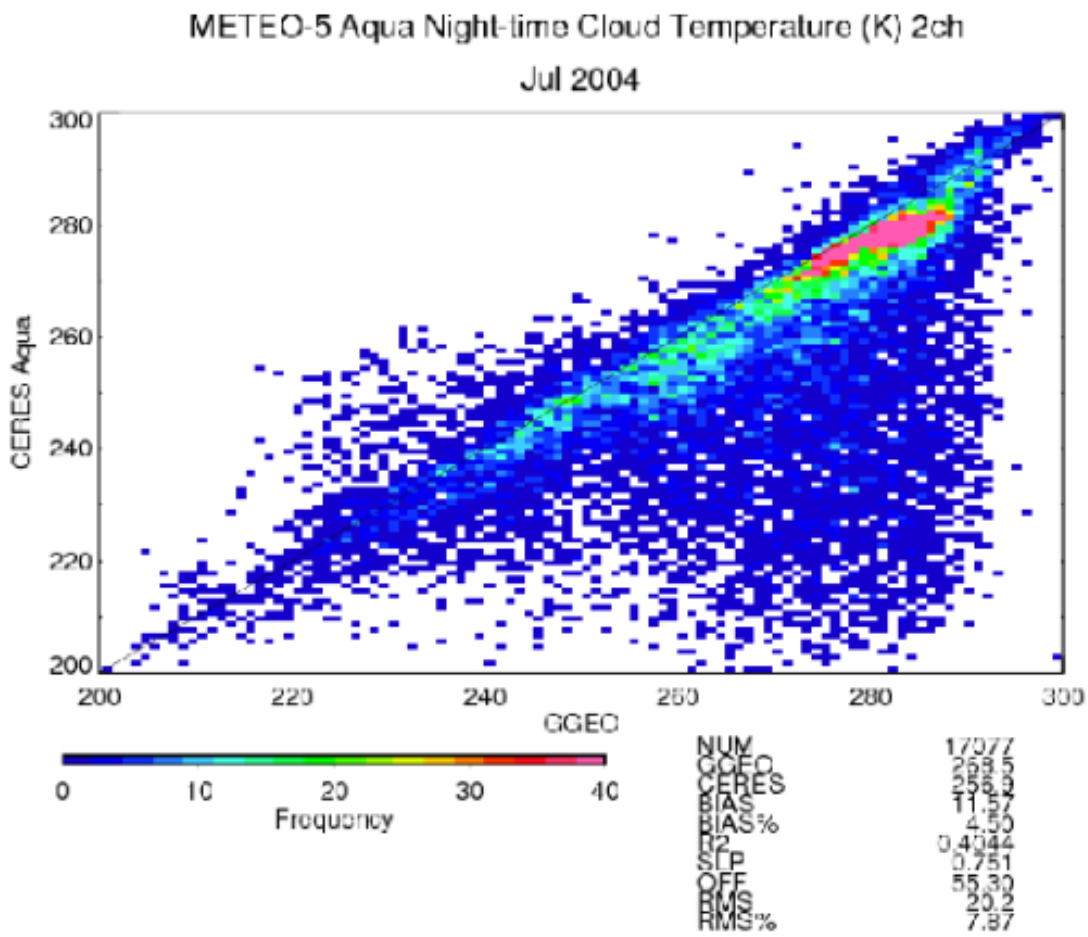

METEO-5 Aqua Daytime Cloud Eff Pressure (mb) 2ch
Jul 2004
CERES Aqua
GGEO
Frequency
0
200
400
600
800
1000
10
20
30
40
NUM 16757
GGEO 629.8
CERES 630.6
BIAS -0.75
BIAS% -0.12
R2 0.7535
SLP 0.756
OFF 154.16
RMS 119.0
RMS% 18.88

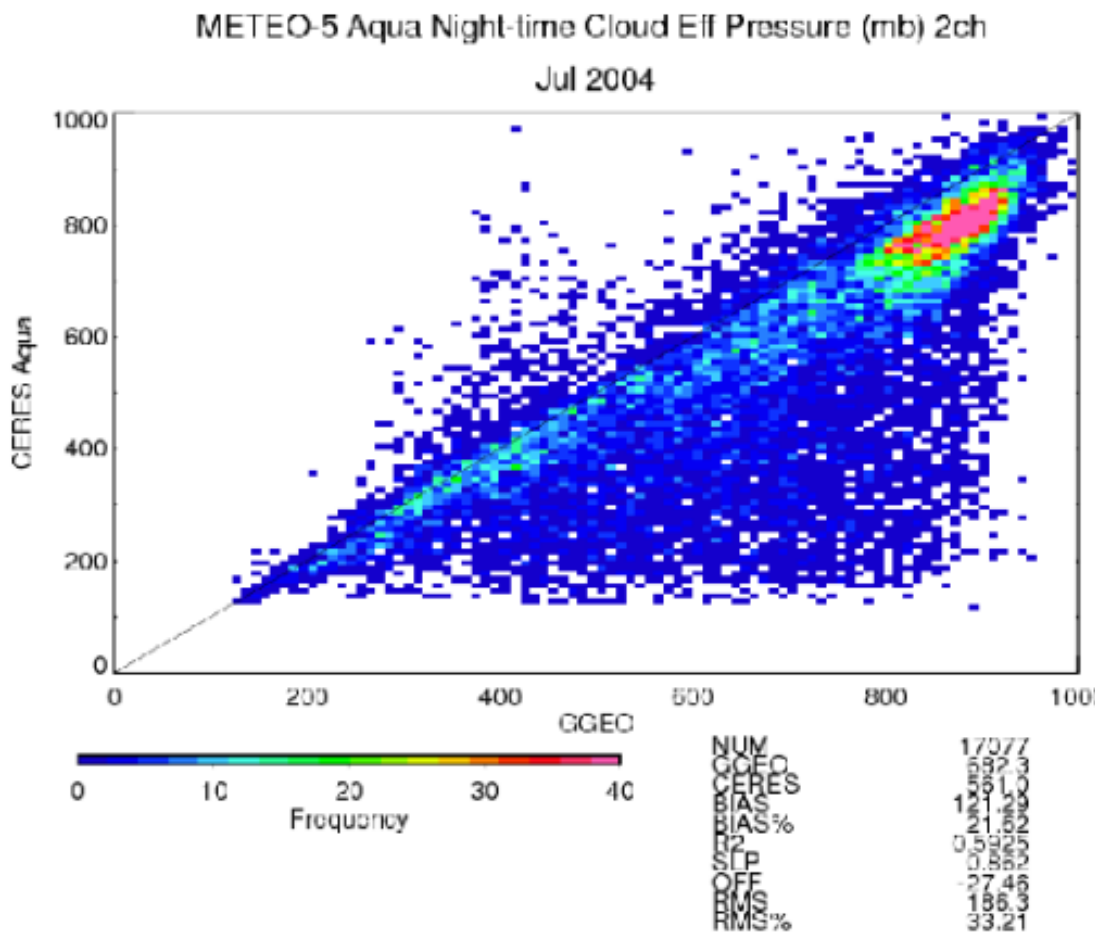

METEO-5 Aqua Daytime Cloud Top Pressure (mb) 2ch
Jul 2004
CERES Aqua
GGEO
Frequency
0
200
400
600
800
1000
10
20
30
40
NUM 16705
GGEO 609.3
CERES 617.2
BIAS -7.88
BIAS% -1.28
R2 0.7766
SLP 0.755
OFF 157.09
RMS 120.8
RMS% 19.57

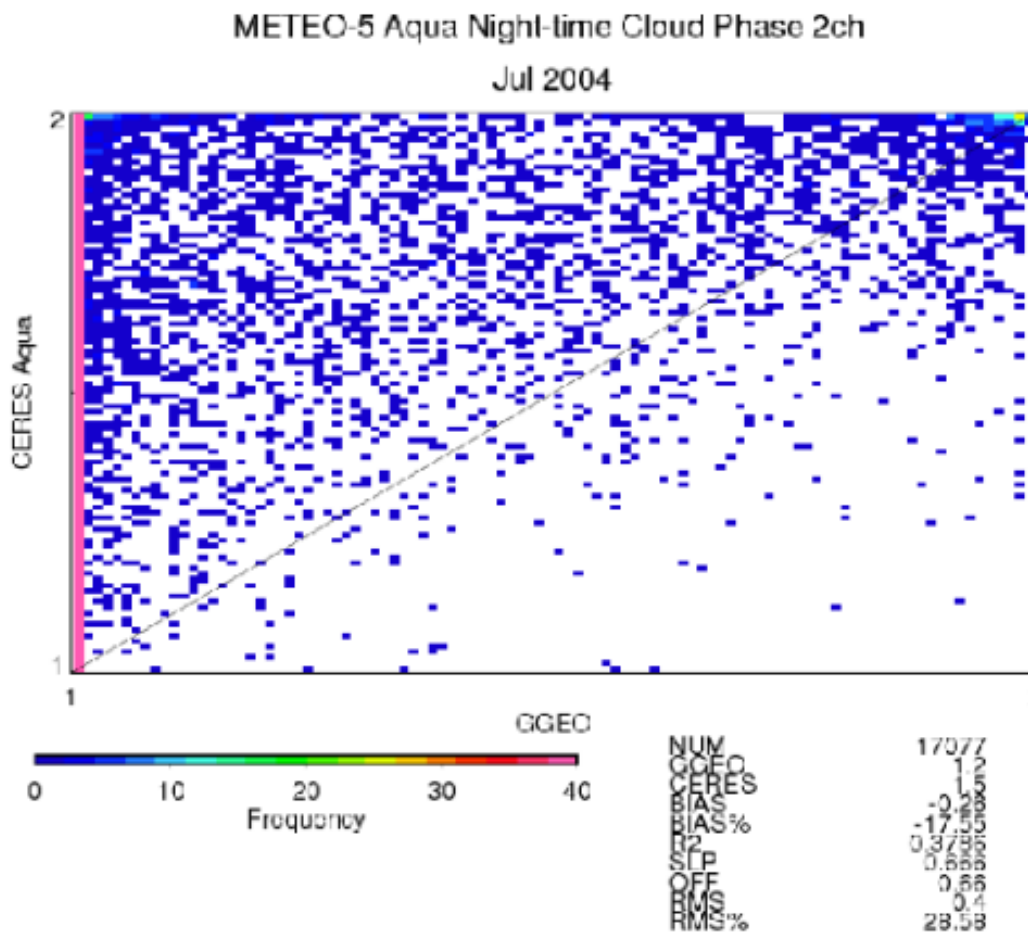

METEO-5 Aqua Daylime Cloud Base Pressure (mb) 2ch
Jul 2004
CERES Aqua
CGEC
Frequency
NUM
CGEC
CERES
BIAS
BIAS%
R2
STP
OFF
RMS
RMS%
17.72


METEO-5 Aqua Daytime Cloud Phase 2ch
Jul 2004
CERES Aqua
2
1
1
2
CGEC
0
10
20
30
40
Frequency
NUM 16757
CGEC 1.5
CERES 1.4
BIAS 0.12
BIAS% 8.72
R2 0.612
STP 0.555
OFF 0.36
RMS 0.3
RMS% 21.19


METEO-5 Aqua Night-time Cloud Amount (%) 2ch
Jul 2004
CERES Aqua
CGEC
0
20
40
60
80
100
0
10
20
30
40
Frequency
NUM
CGEC
CERES
BIAS
BIAS%
R2
STD
OFF
RMS
RMS%
18500
-1.49
28.59


METEO-5 Aqua Night-time Cloud Temperature (K) 2ch
Jul 2004
CERES Aqua
GGEO
Frequency
NUM 17077
GGEO 268.5
CERES 256.9
BIAS 11.57
BIAS% 4.50
R2 0.4044
SLP 0.751
OFF 55.30
RMS 20.2
RMS% 7.87


METEO-5 Aqua Night-time Cloud Eff Pressure (mb) 2ch
Jul 2004
CERES Aqua
GGEO
0
200
400
600
800
1000
Frequency
0
10
20
30
40
NUM
CGEO
CERES
BIAS
BIAS%
R2
STP
OFF
RMS
RMS%
17077
33.21


METEO-5 Aqua Night-time Cloud Phase 2ch
Jul 2004
CERES Aqua
GGEO
2
1
1
2
0
10
20
30
40
Frequency
NUM
CGEO
CERES
BIAS
BIAS%
R2
STD
OFF
RMS
RMS%
17077
28.58