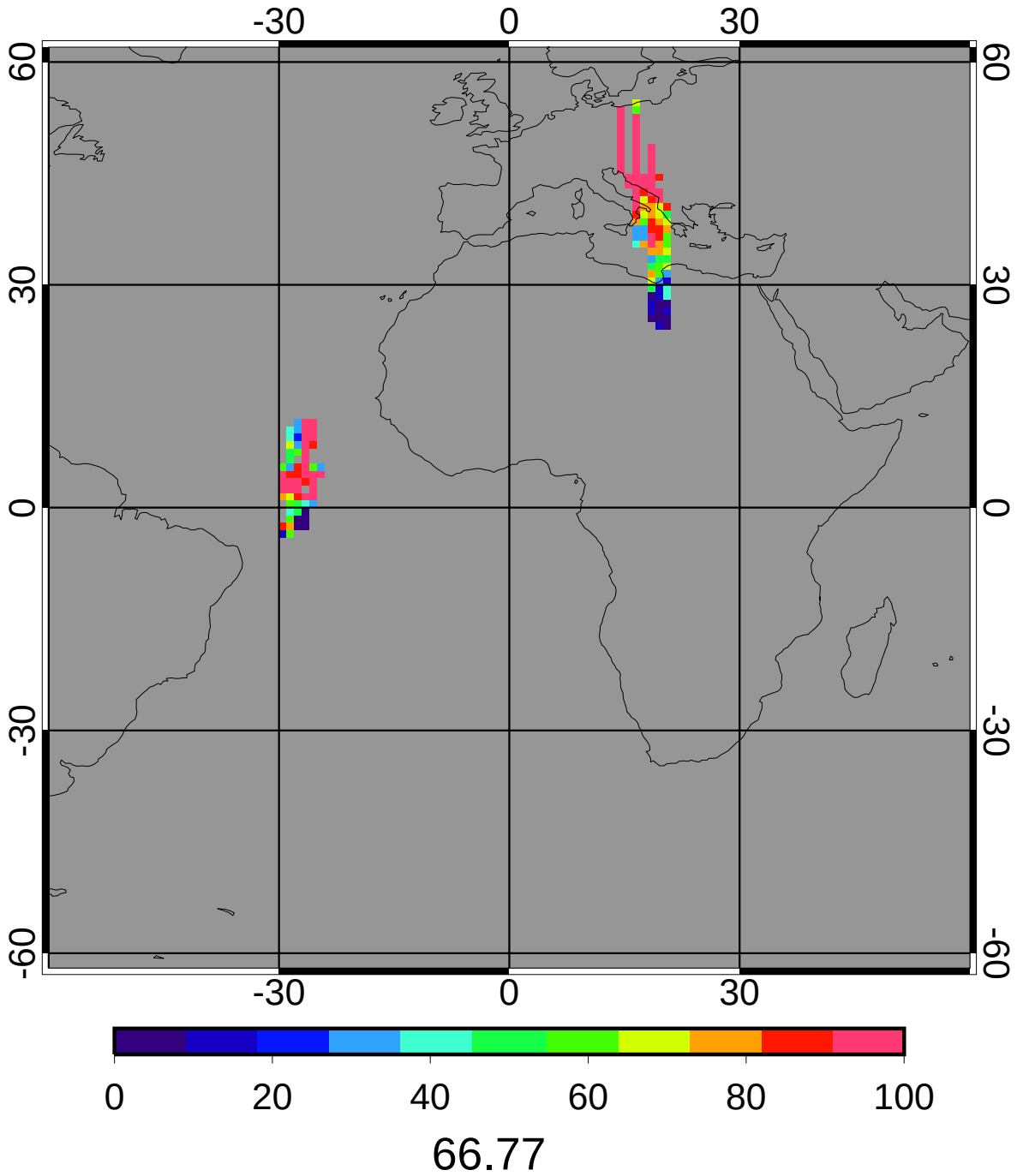
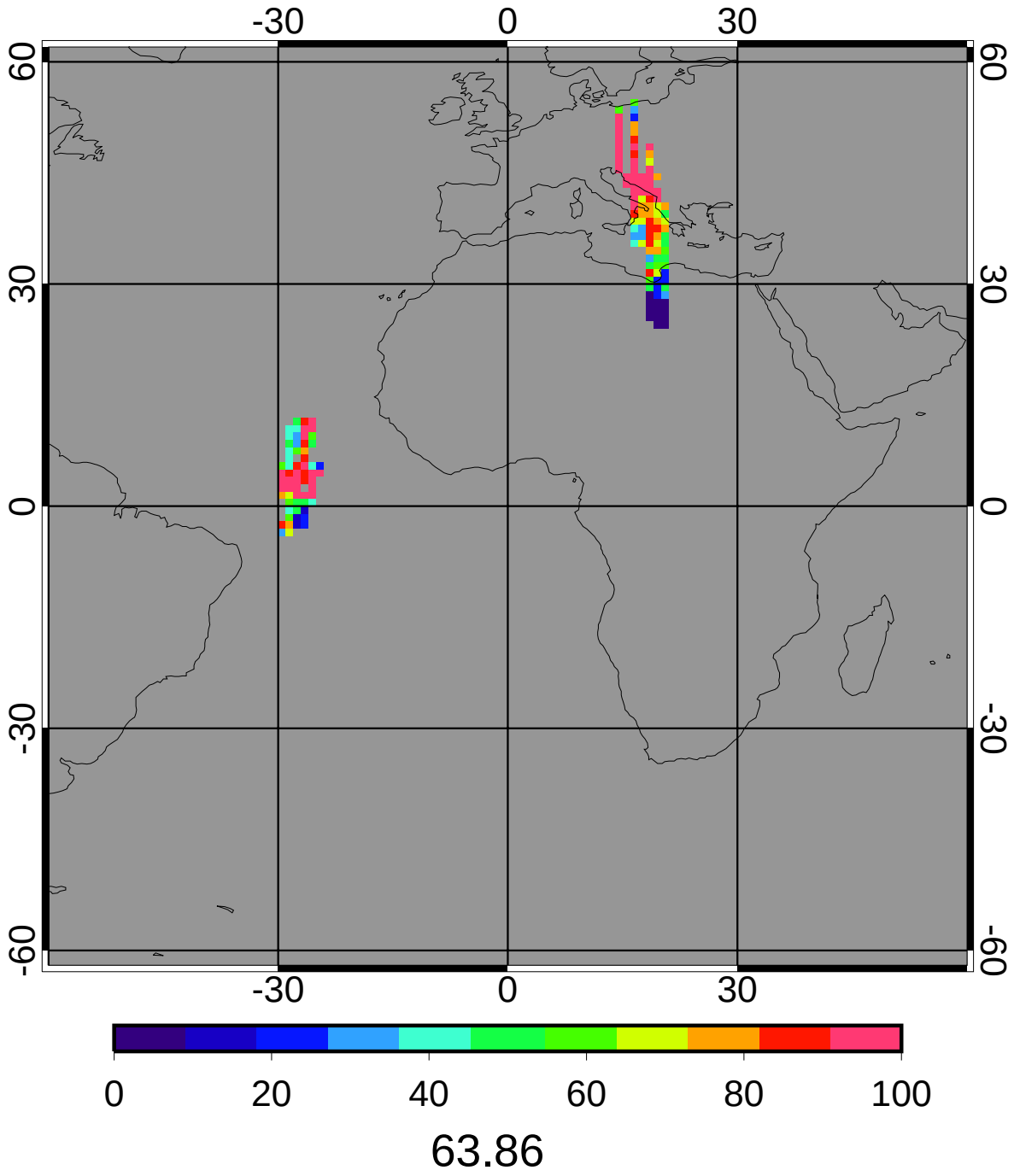
GGEO MEAN Daytime Cloud Amount (%)

2ch Oct 2010 (matched angle)



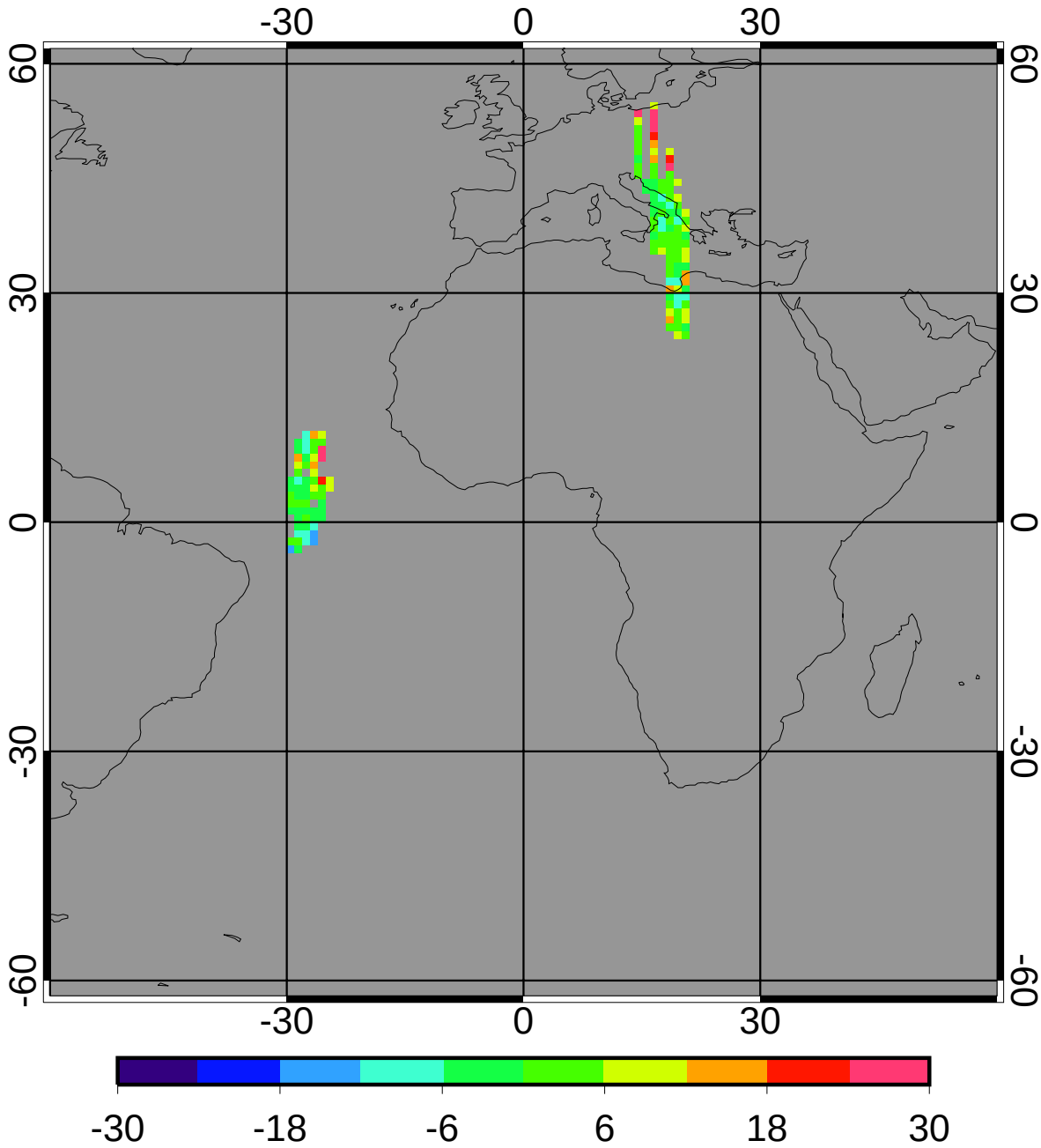
CERES MEAN Daytime Cloud Amount (%)

2ch Oct 2010 (matched angle)



GGEO - CERES Daytime Cloud Amount (%) Bias

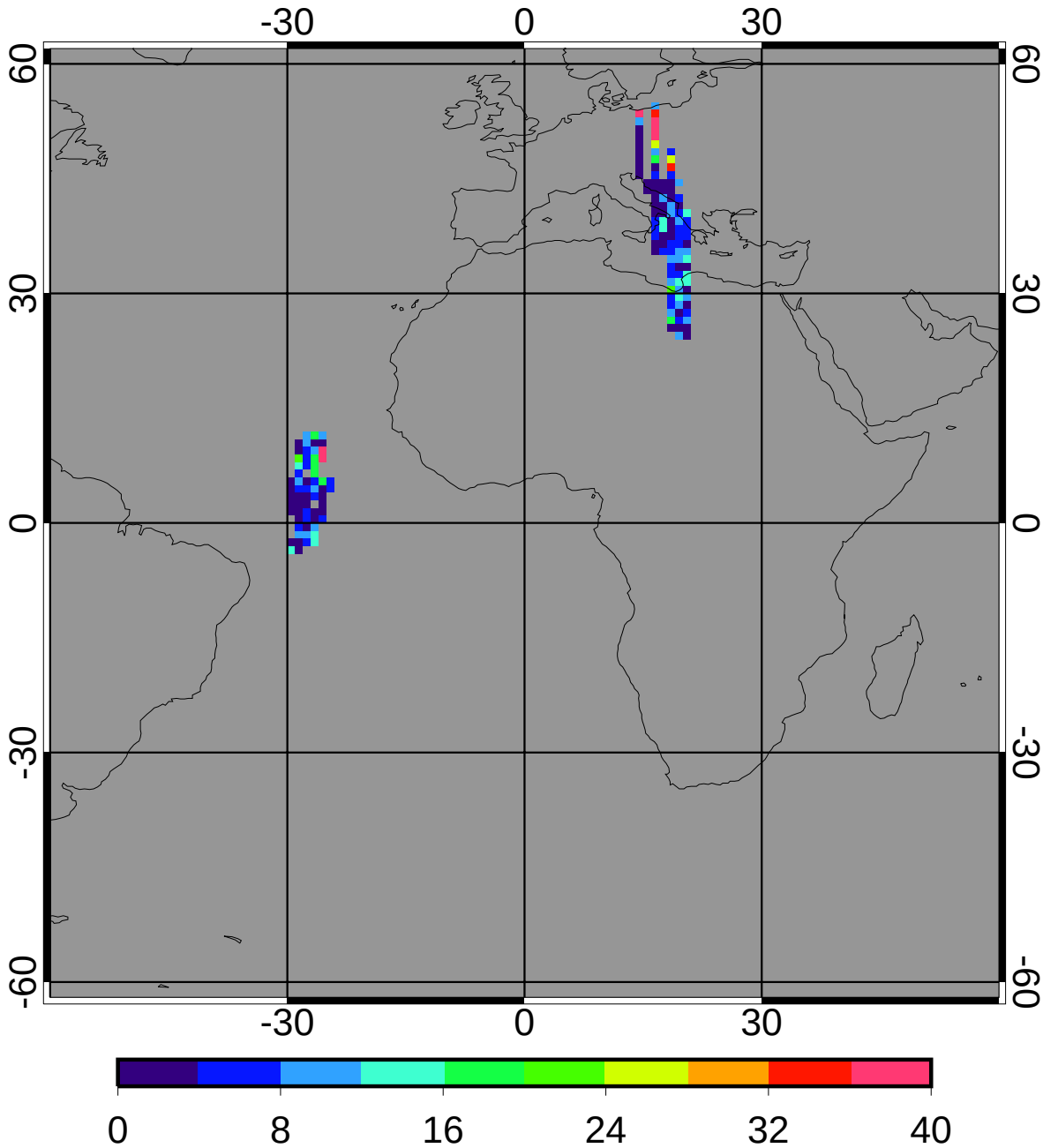
2ch Oct 2010 (matched angle)



bias	2.91	4.56%
domain sigma	8.12	12.71%

GGEO - CERES Daytime Cloud Amount (%) RMS

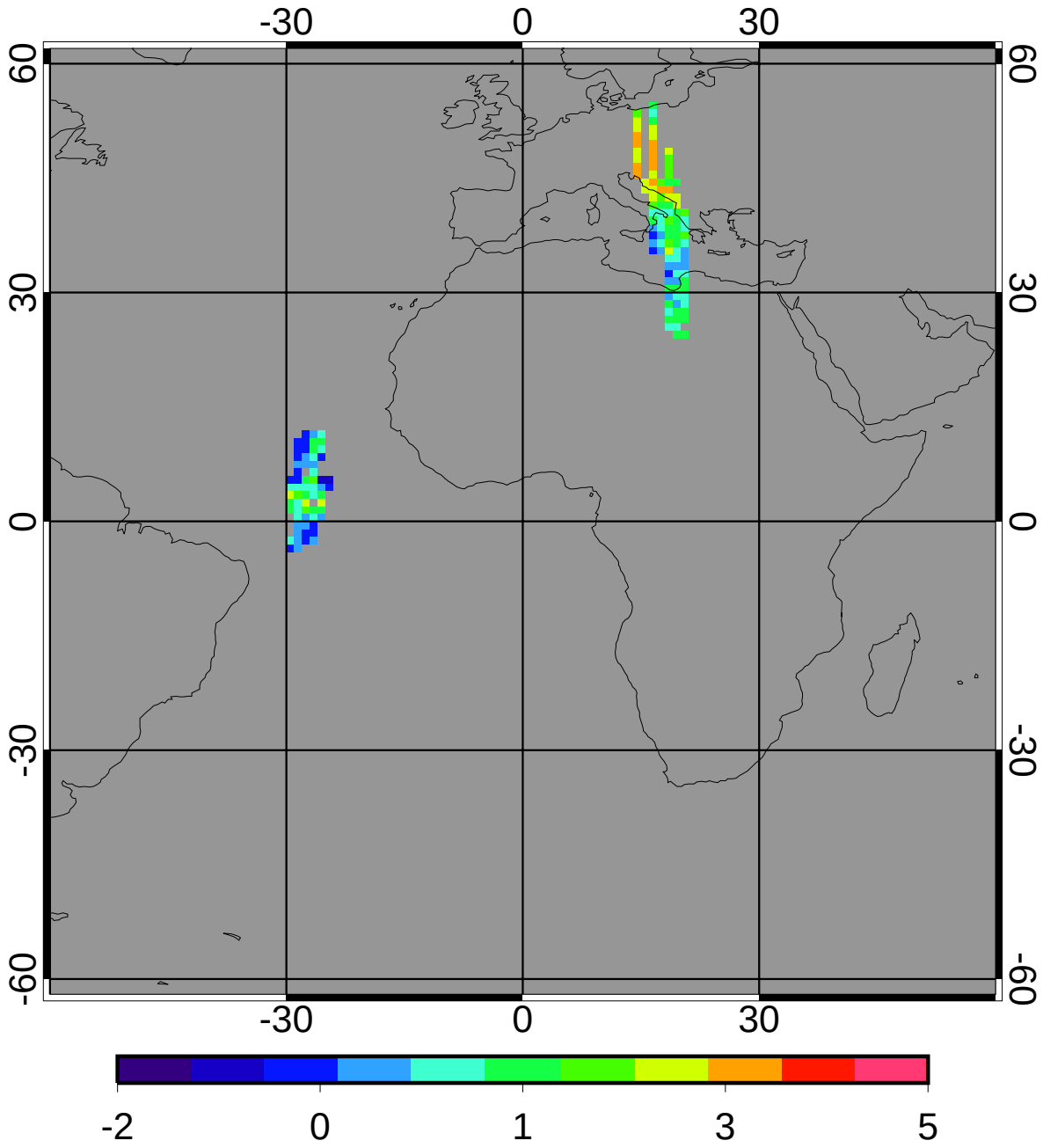
2ch Oct 2010 (matched angle)



regave rms	7.70	12.06%
domain rms	10.74	16.81%

GGEO MEAN Daytime Log Optical Depth

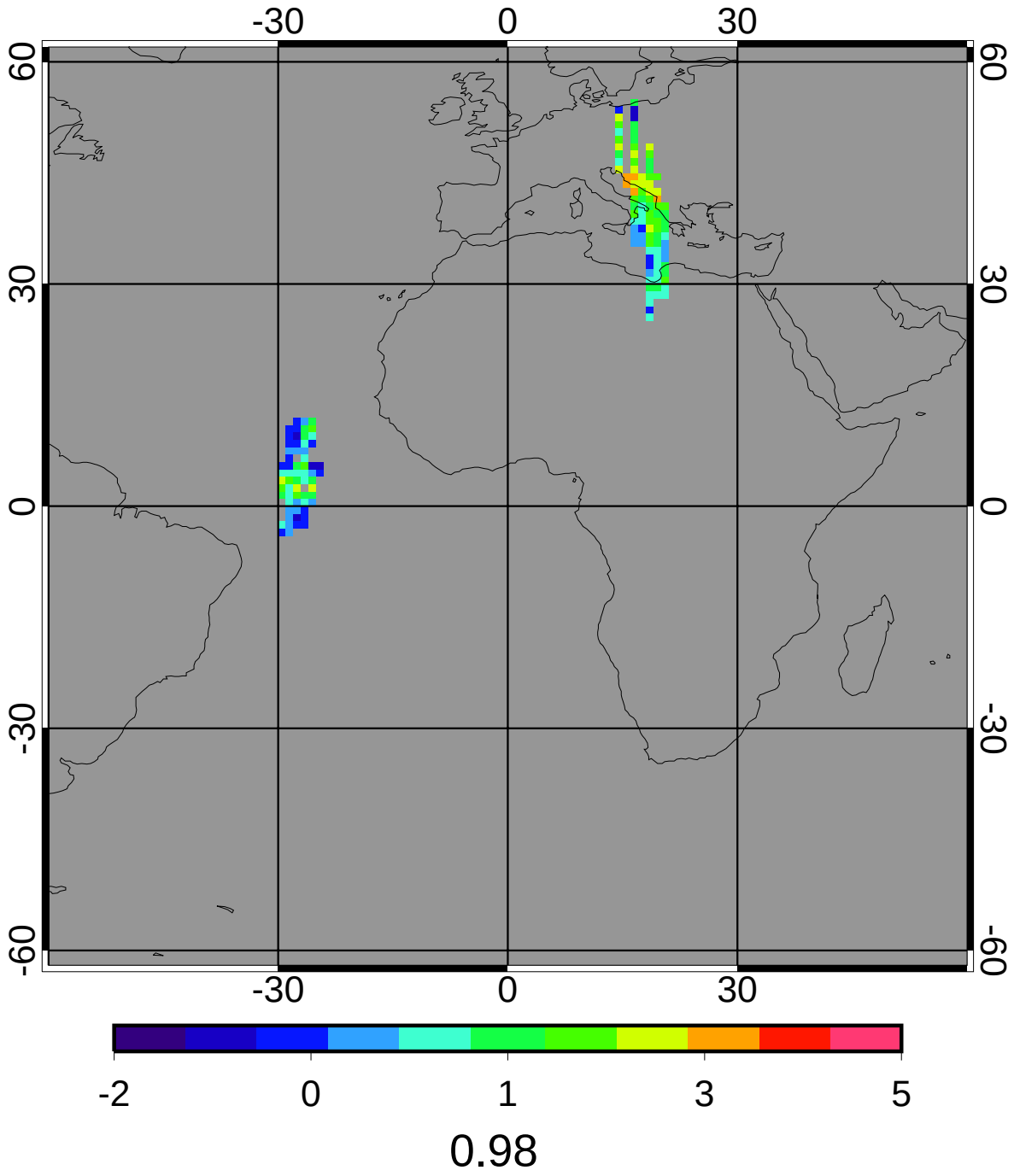
2ch Oct 2010 (matched angle)



1.11

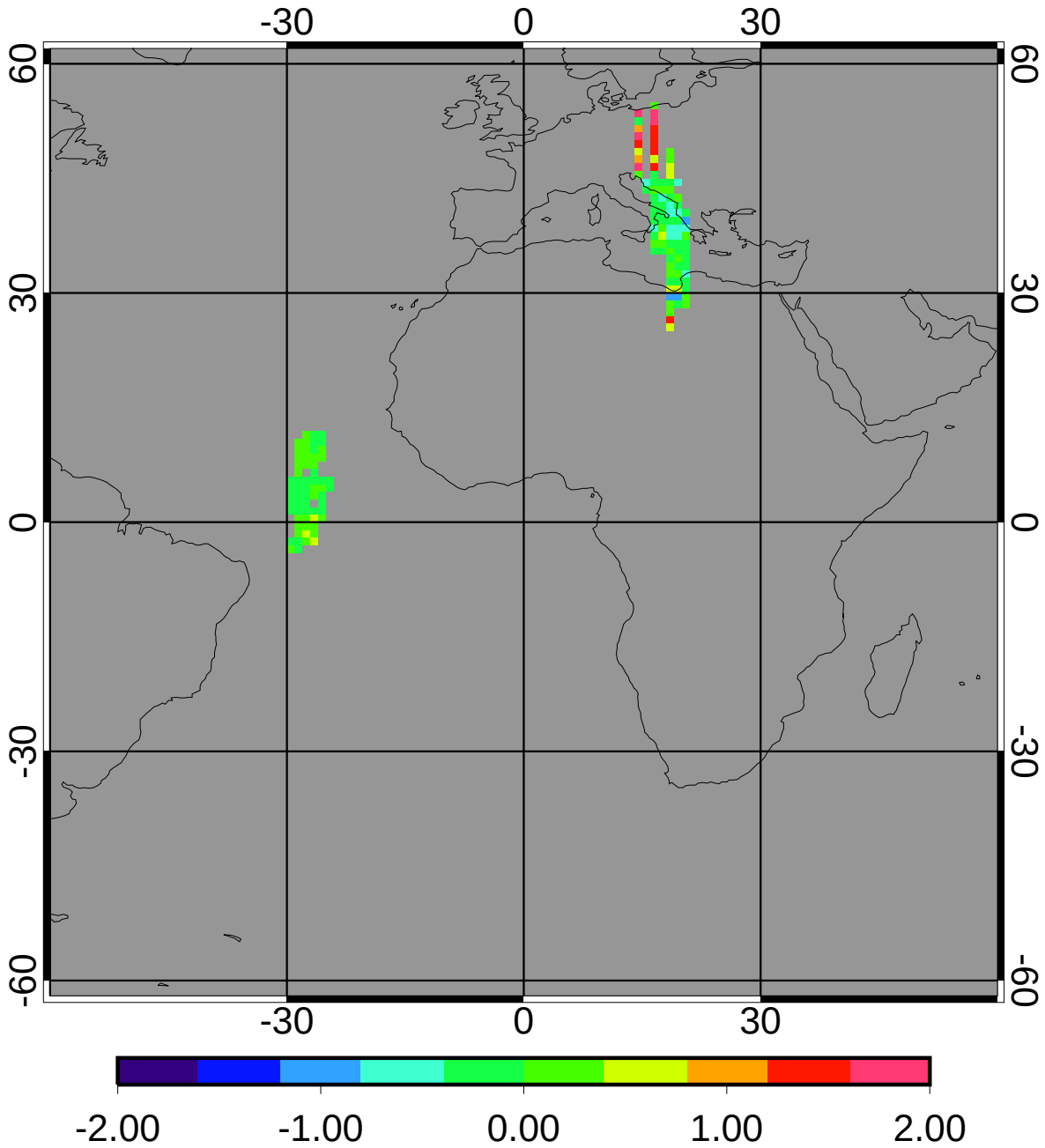
CERES MEAN Daytime Log Optical Depth

2ch Oct 2010 (matched angle)



GGEO - CERES Daytime Log Optical Depth Bias

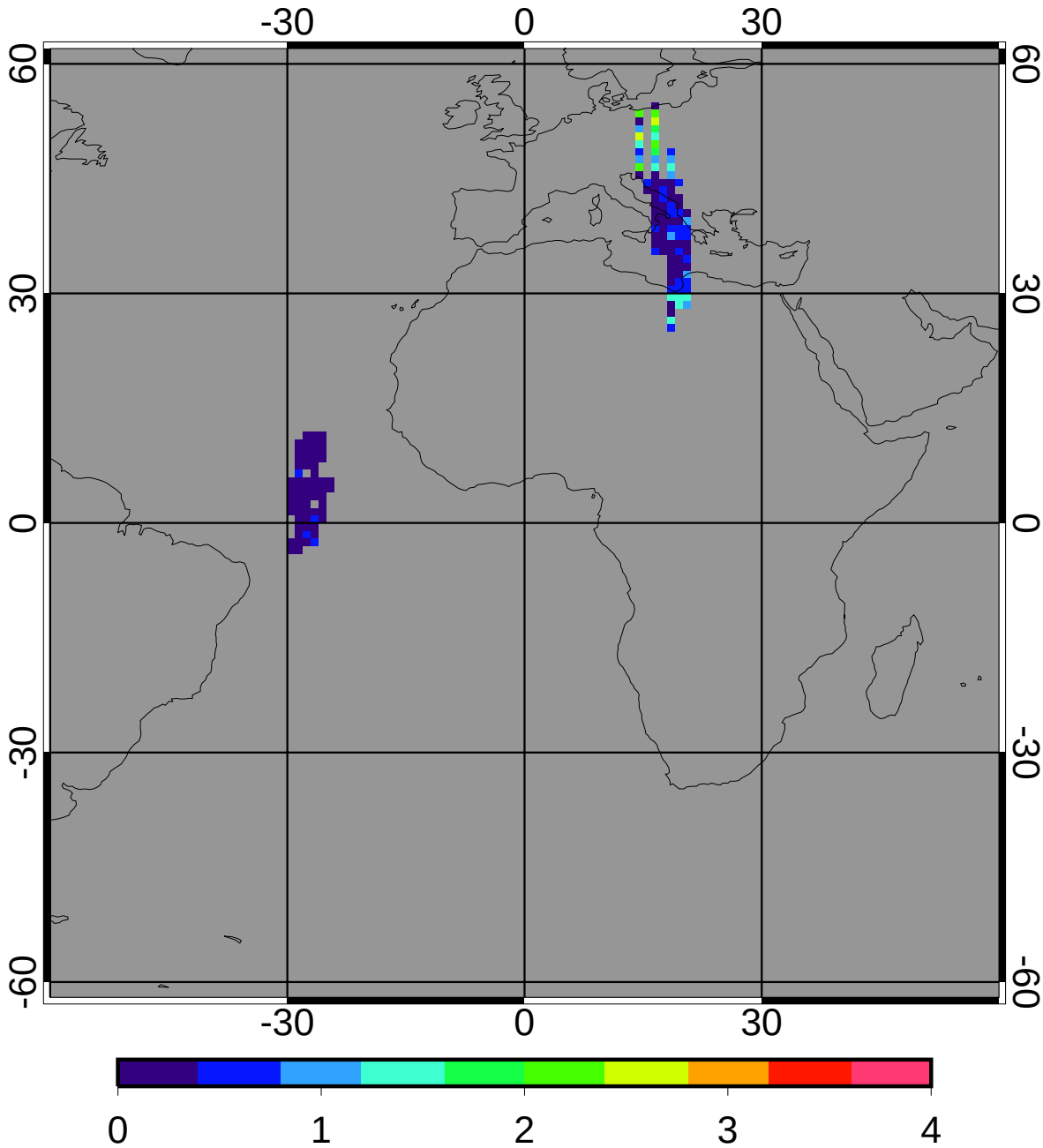
2ch Oct 2010 (matched angle)



bias	0.07	7.36%
domain sigma	0.43	43.36%

GGEO - CERES Daytime Log Optical Depth RMS

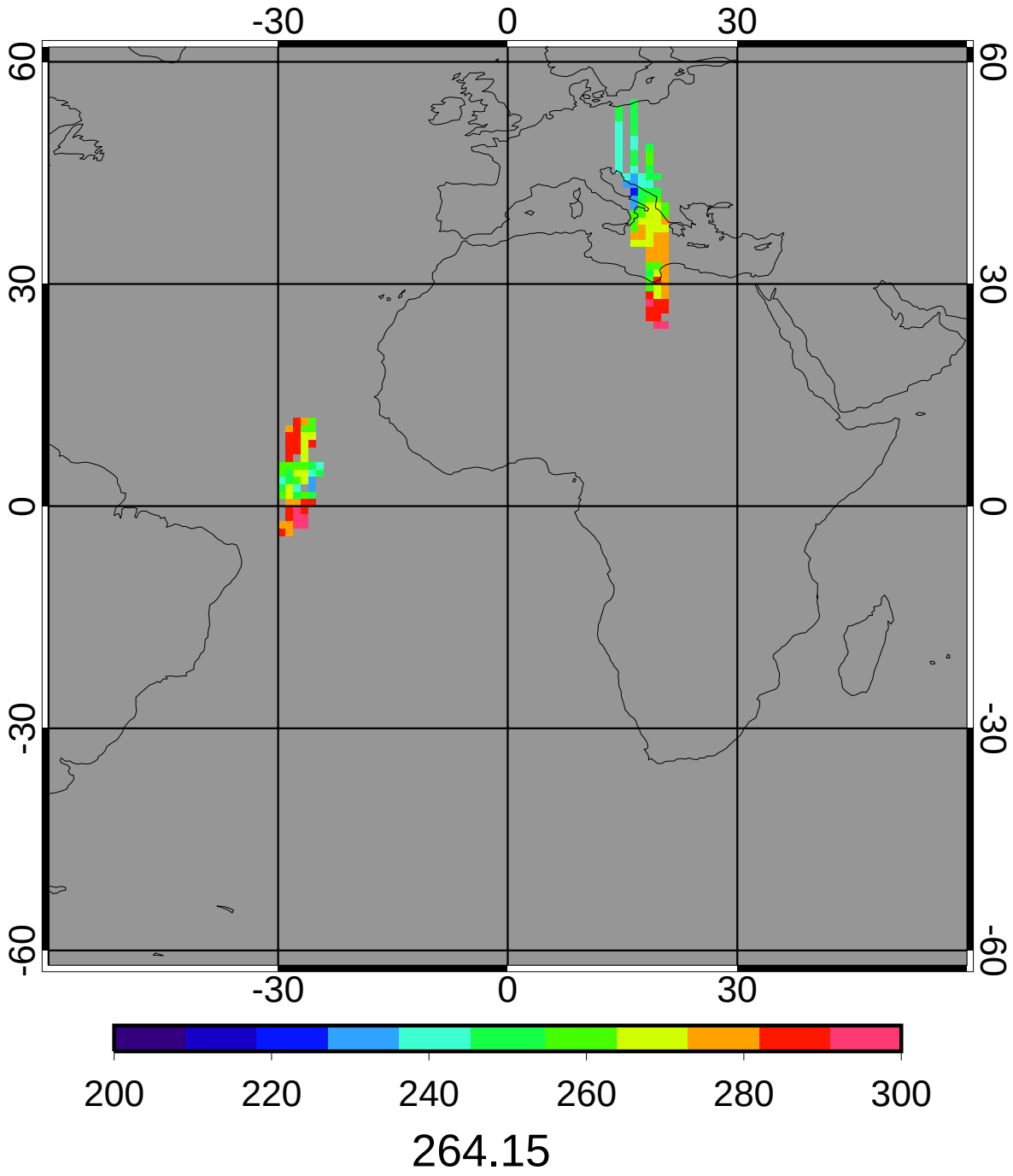
2ch Oct 2010 (matched angle)



regave rms	0.41	42.26%
domain rms	0.58	59.46%

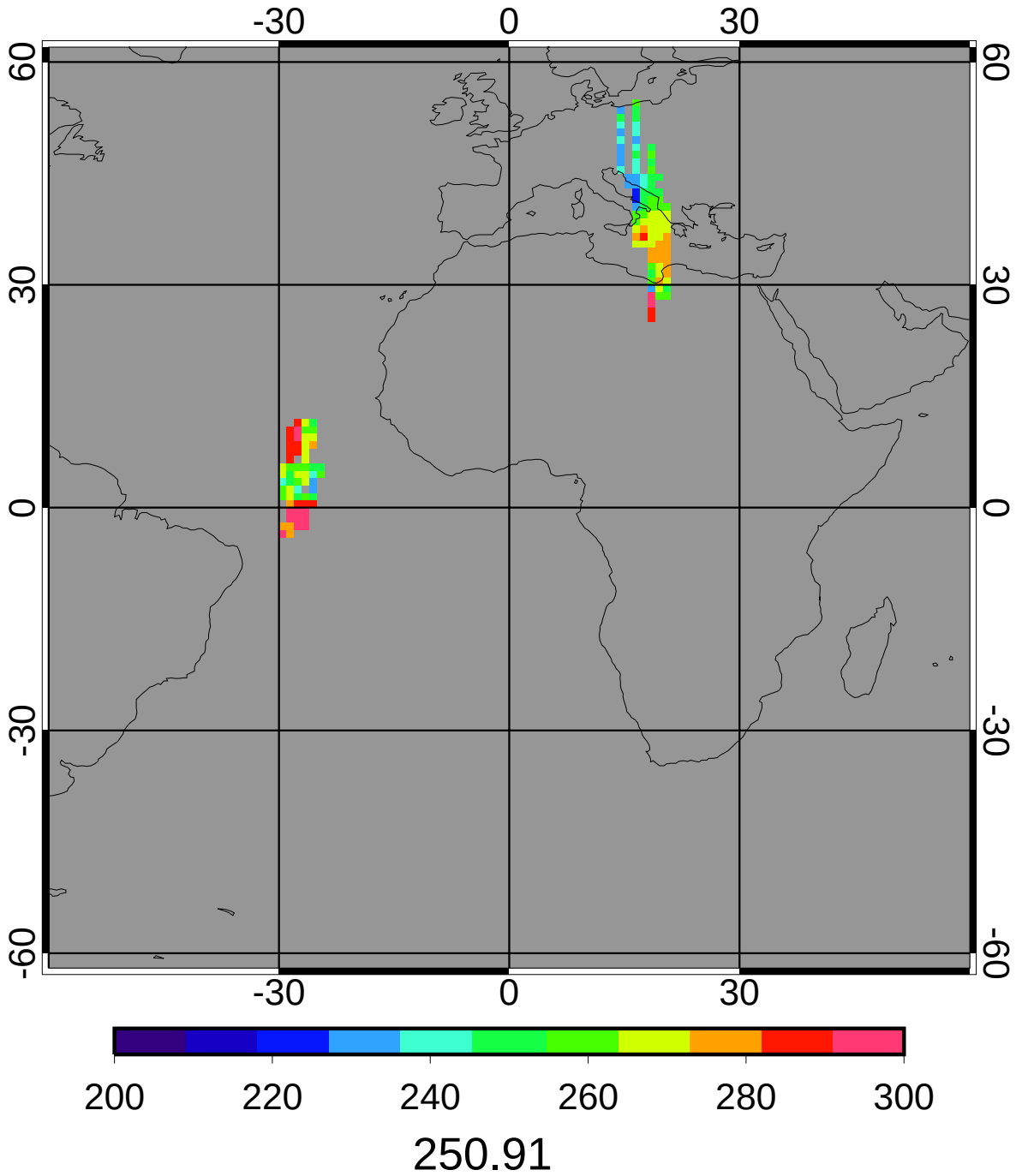
GGEO MEAN Daytime Cloud Temperature (K)

2ch Oct 2010 (matched angle)



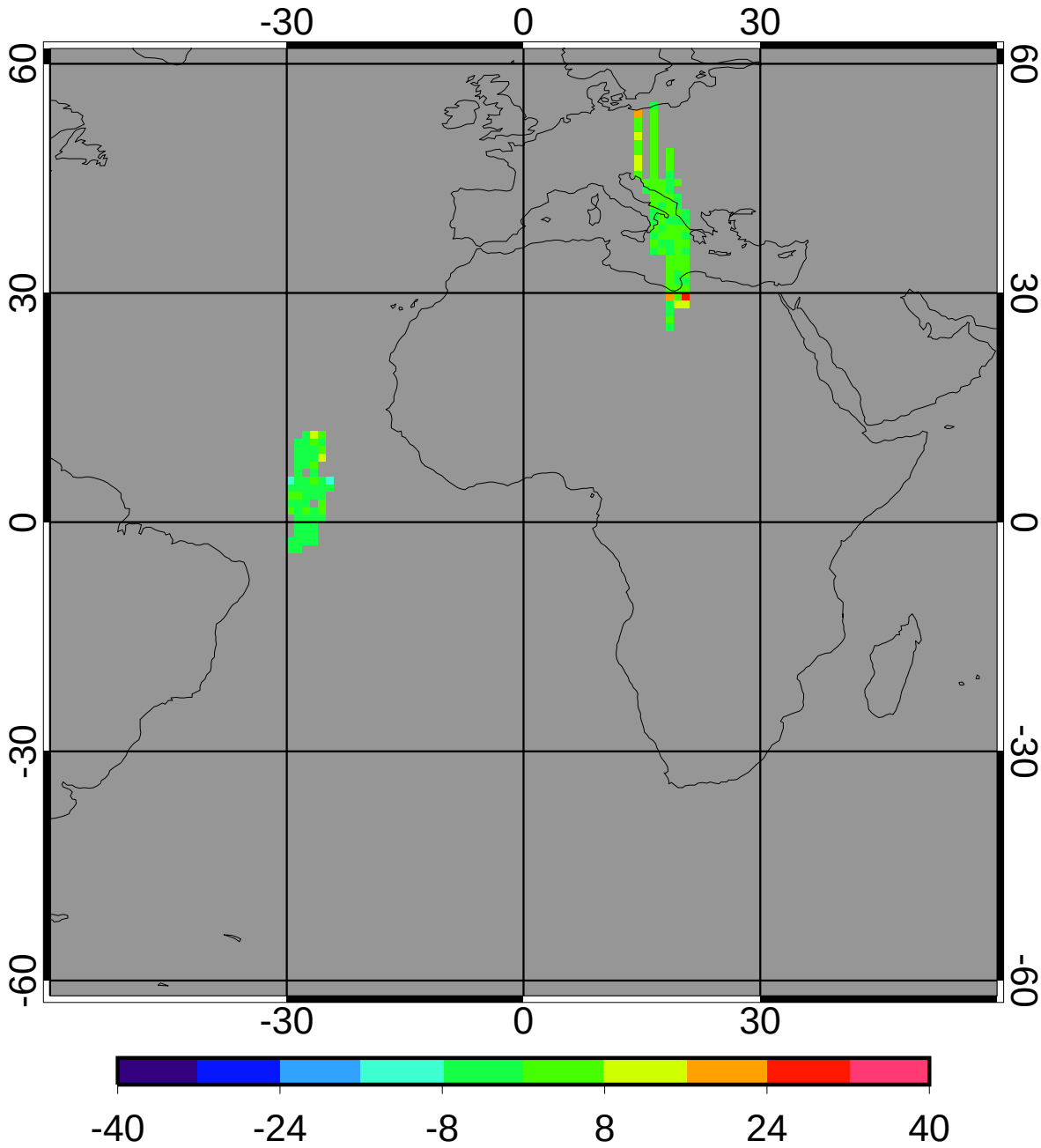
CERES MEAN Daytime Cloud Temperature (K)

2ch Oct 2010 (matched angle)



GGEO - CERES Daytime Cloud Temperature (K) Bias

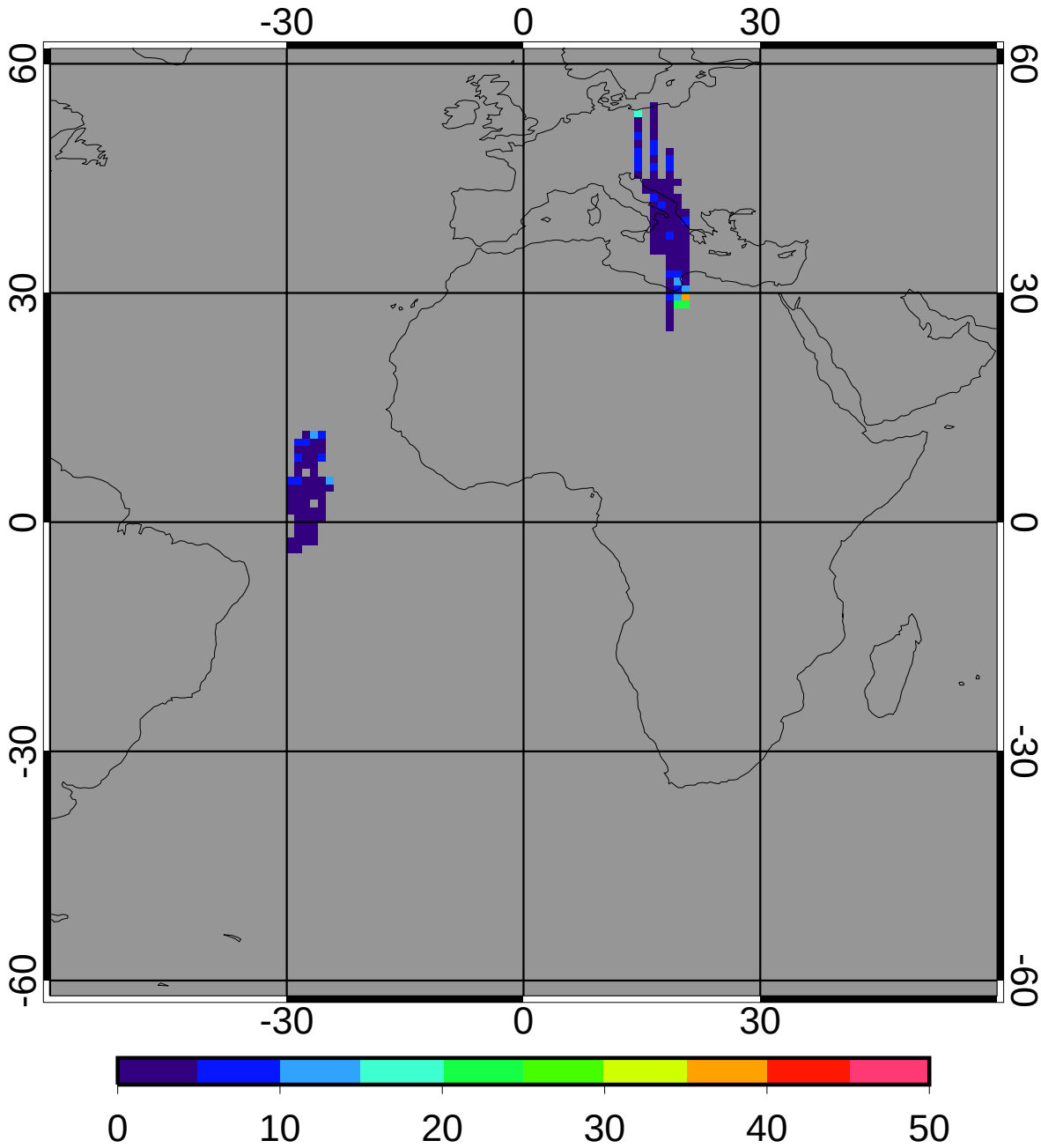
2ch Oct 2010 (matched angle)



bias	0.24	0.09%
domain sigma	4.21	1.68%

GGEO - CERES Daytime Cloud Temperature (K) RMS

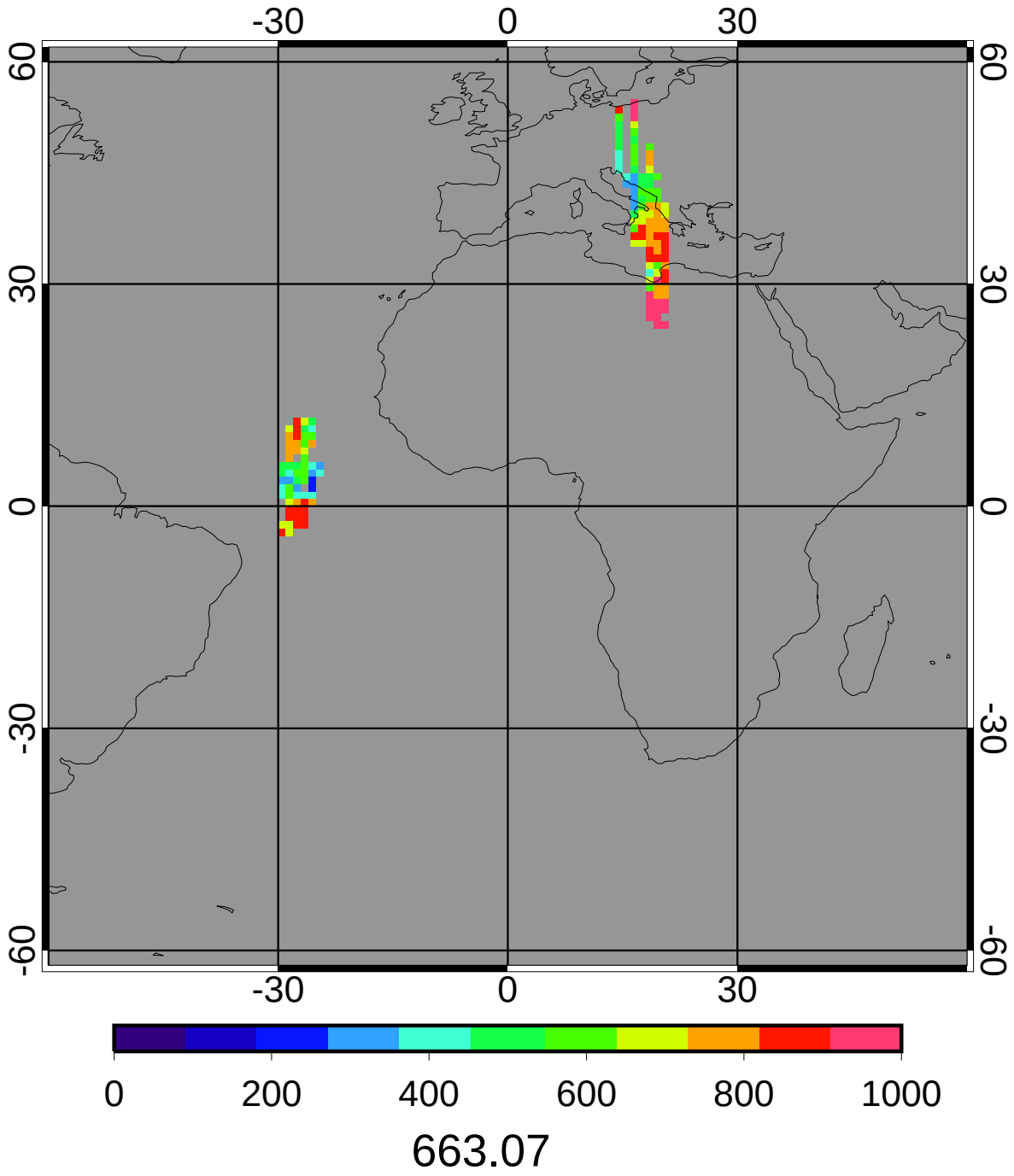
2ch Oct 2010 (matched angle)



regave rms	4.01	1.60%
domain rms	5.64	2.25%

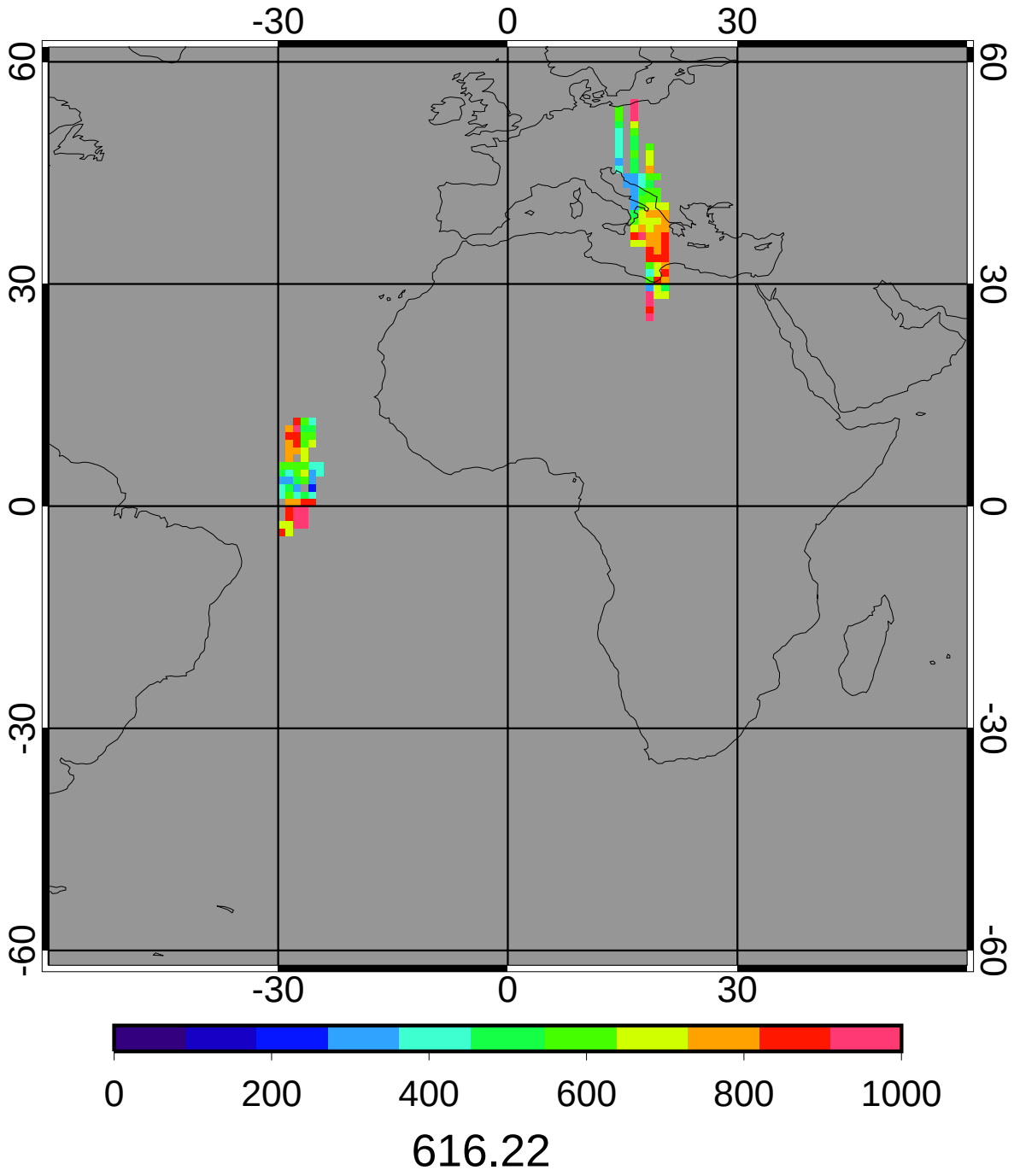
GGEO MEAN Daytime Cloud Eff Pressure (mb)

2ch Oct 2010 (matched angle)



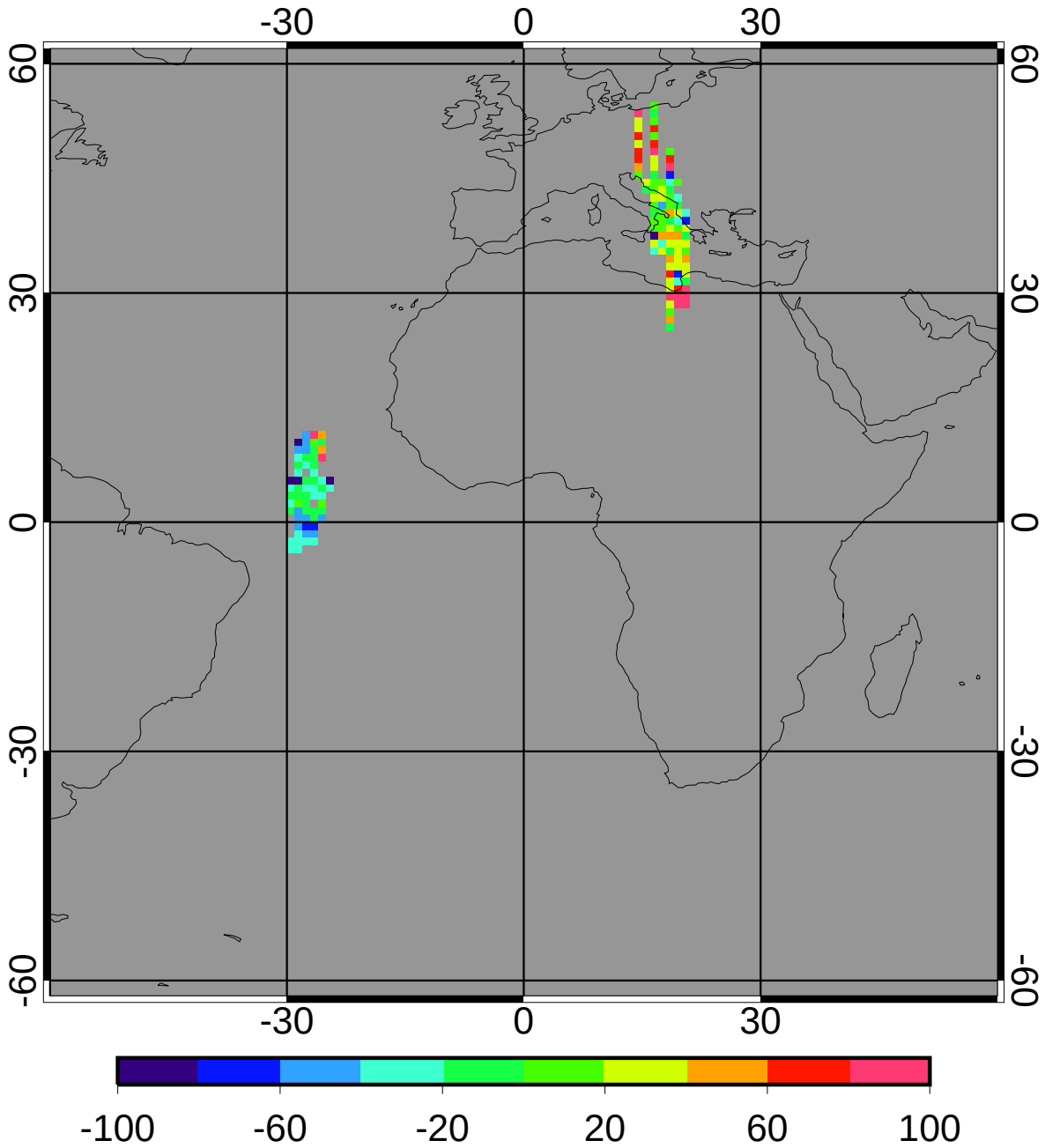
CERES MEAN Daytime Cloud Eff Pressure (mb)

2ch Oct 2010 (matched angle)



GGEO - CERES Daytime Cloud Eff Pressure (mb) Bias

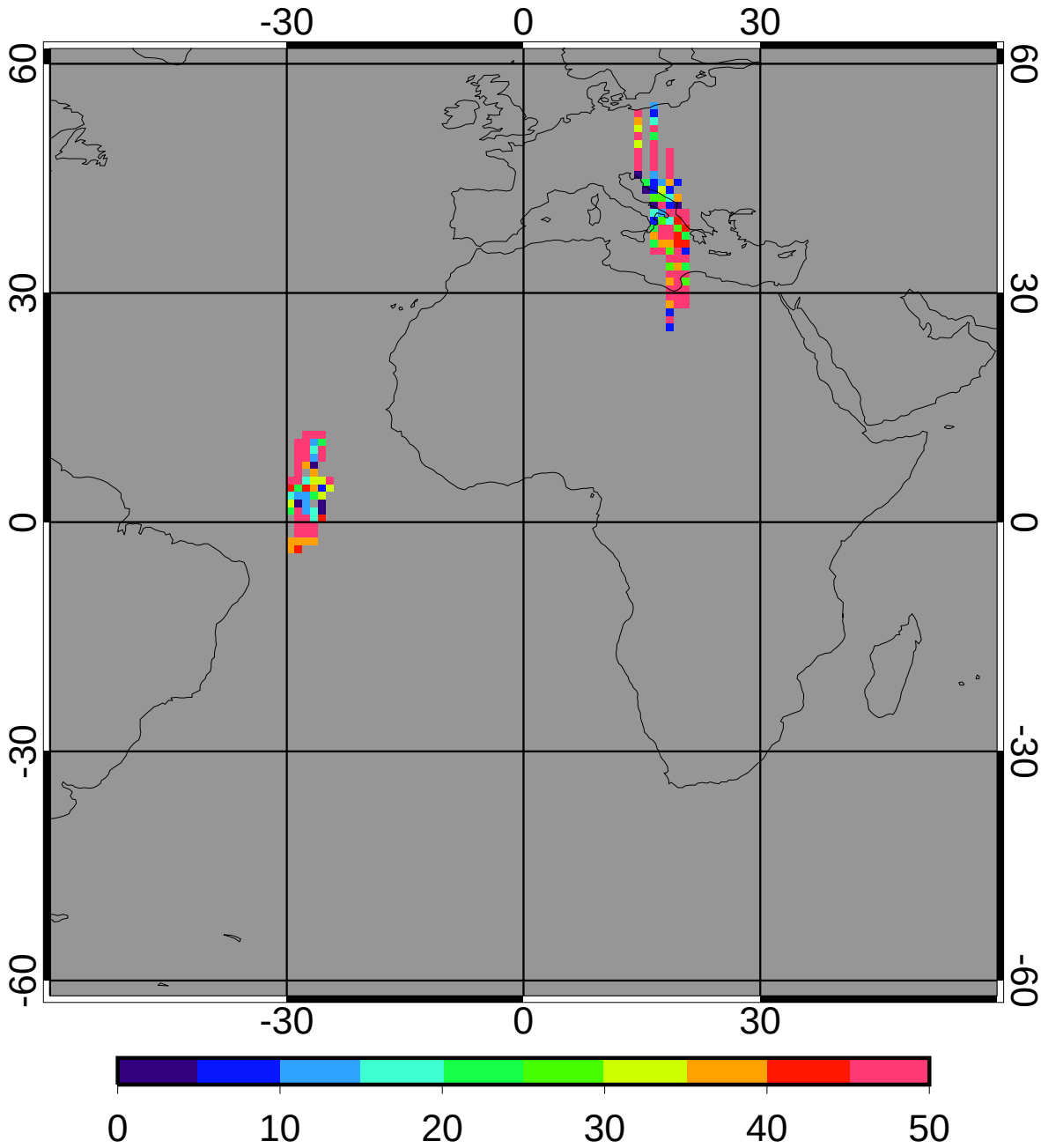
2ch Oct 2010 (matched angle)



bias	3.70	0.60%
domain sigma	50.27	8.16%

GGEO - CERES Daytime Cloud Eff Pressure (mb) RMS

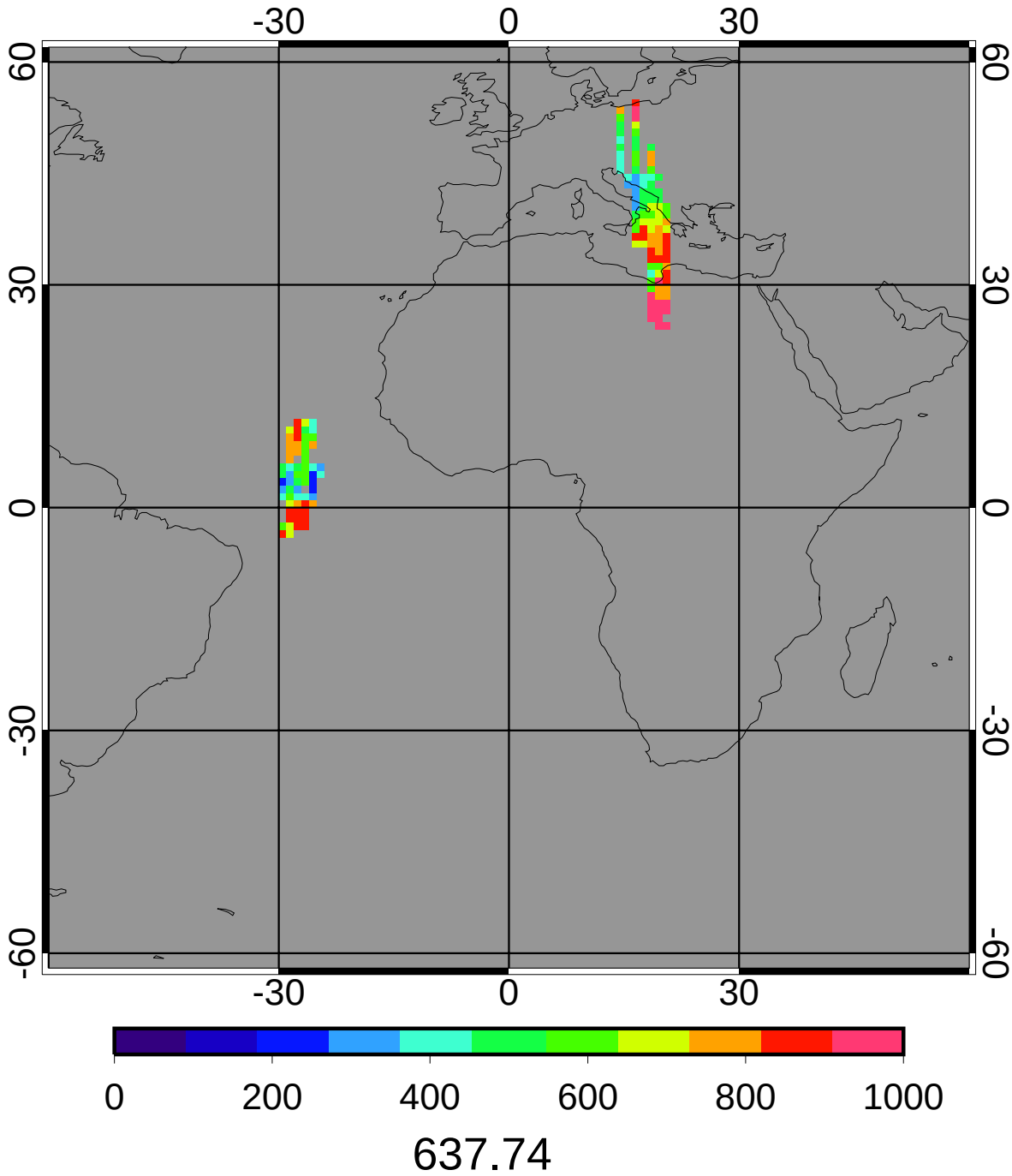
2ch Oct 2010 (matched angle)



regave rms	47.62	7.73%
domain rms	65.15	10.57%

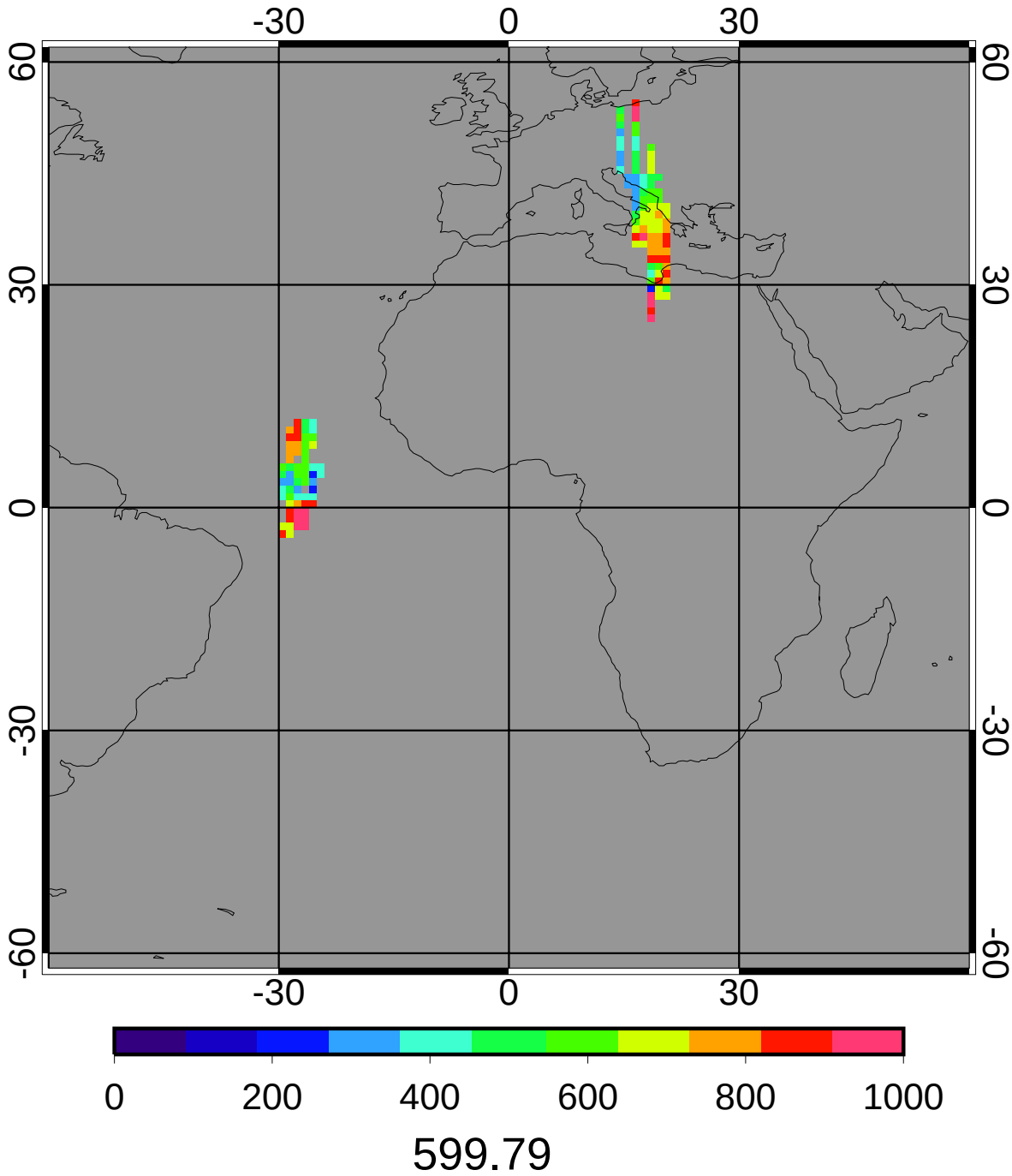
GGEO MEAN Daytime Cloud Top Pressure (mb)

2ch Oct 2010 (matched angle)



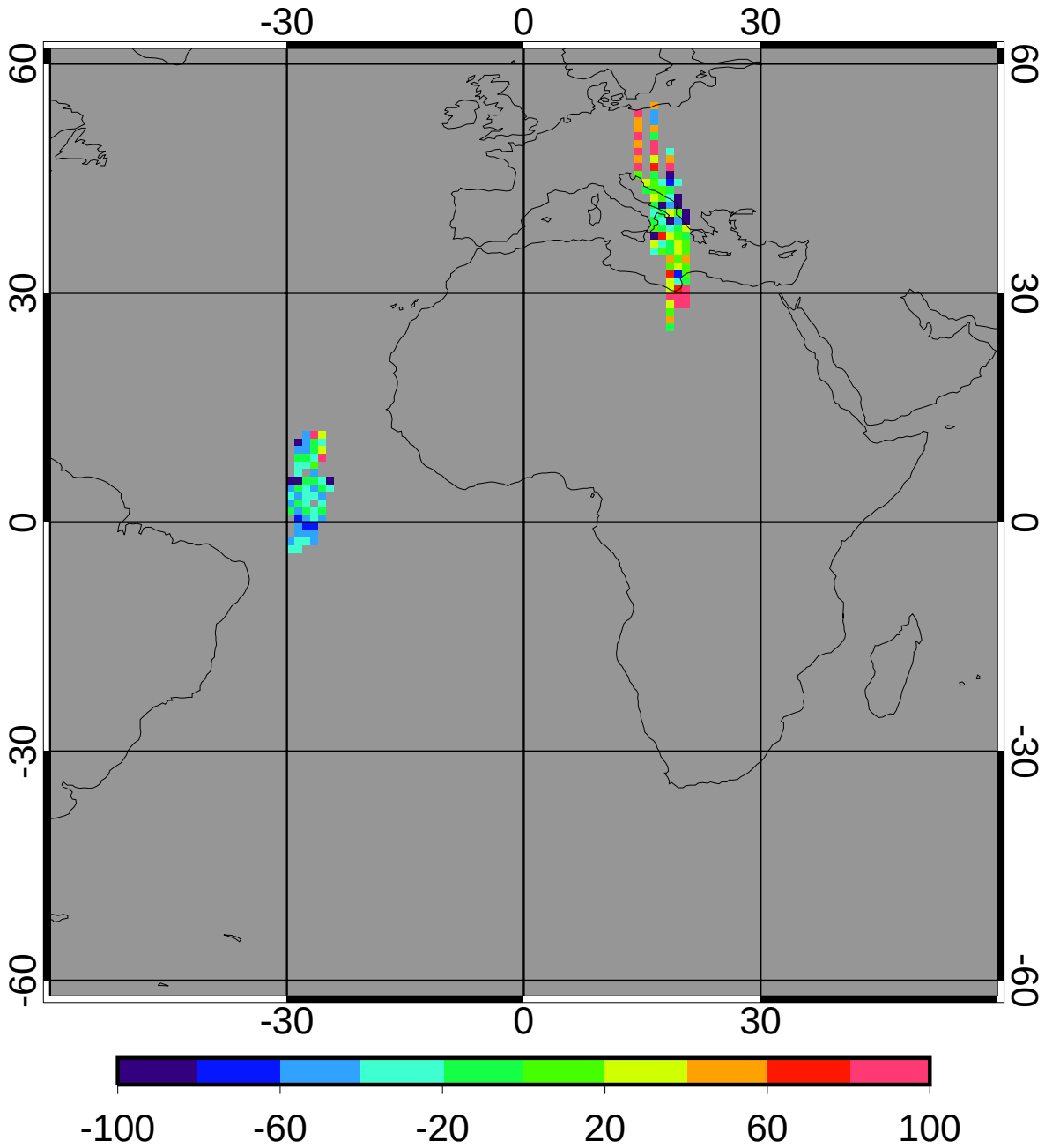
CERES MEAN Daytime Cloud Top Pressure (mb)

2ch Oct 2010 (matched angle)



GGEO - CERES Daytime Cloud Top Pressure (mb) Bias

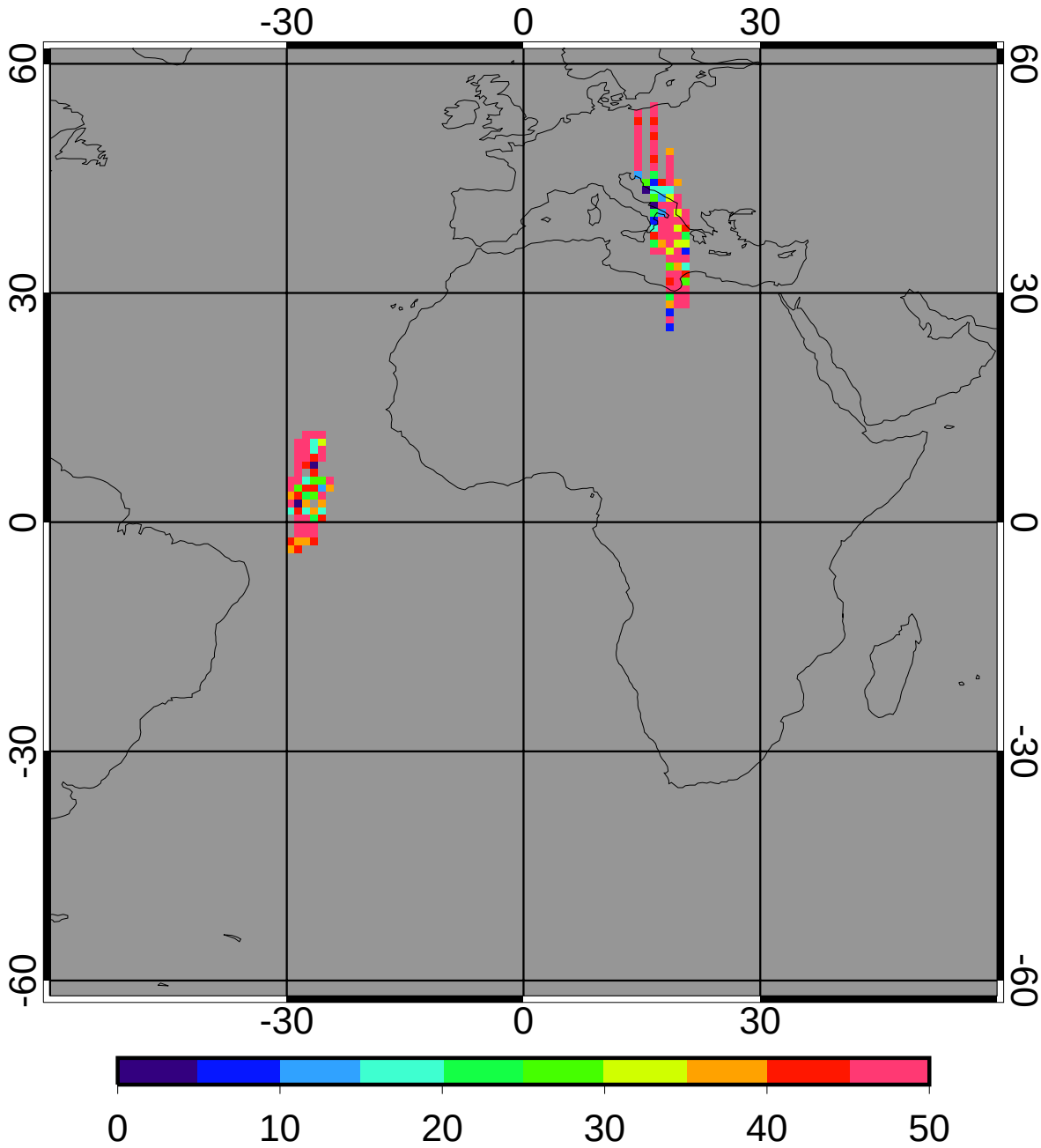
2ch Oct 2010 (matched angle)



bias	-4.69	-0.78%
domain sigma	53.77	8.97%

GGEO - CERES Daytime Cloud Top Pressure (mb) RMS

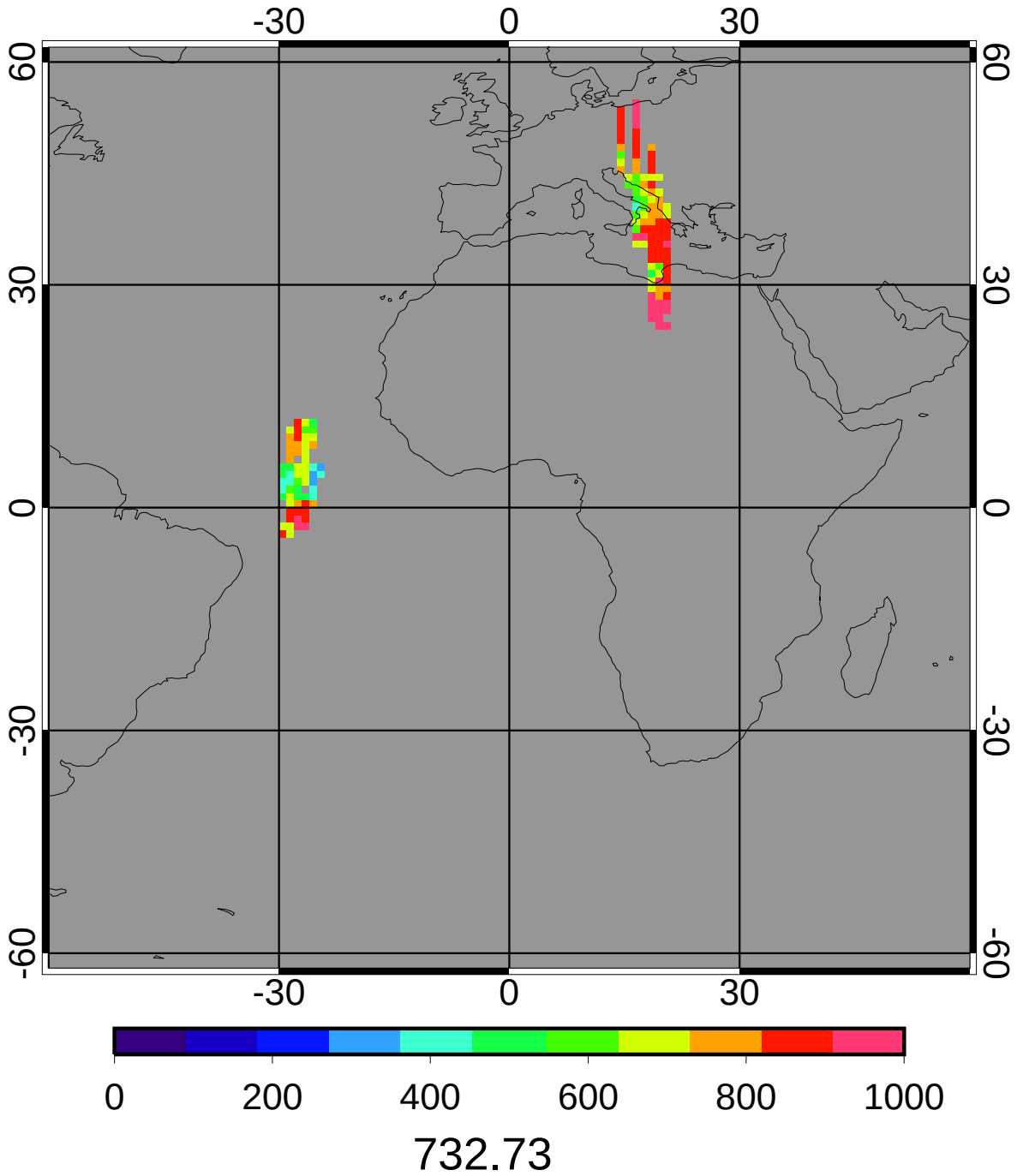
2ch Oct 2010 (matched angle)



regave rms	54.49	9.08%
domain rms	69.76	11.63%

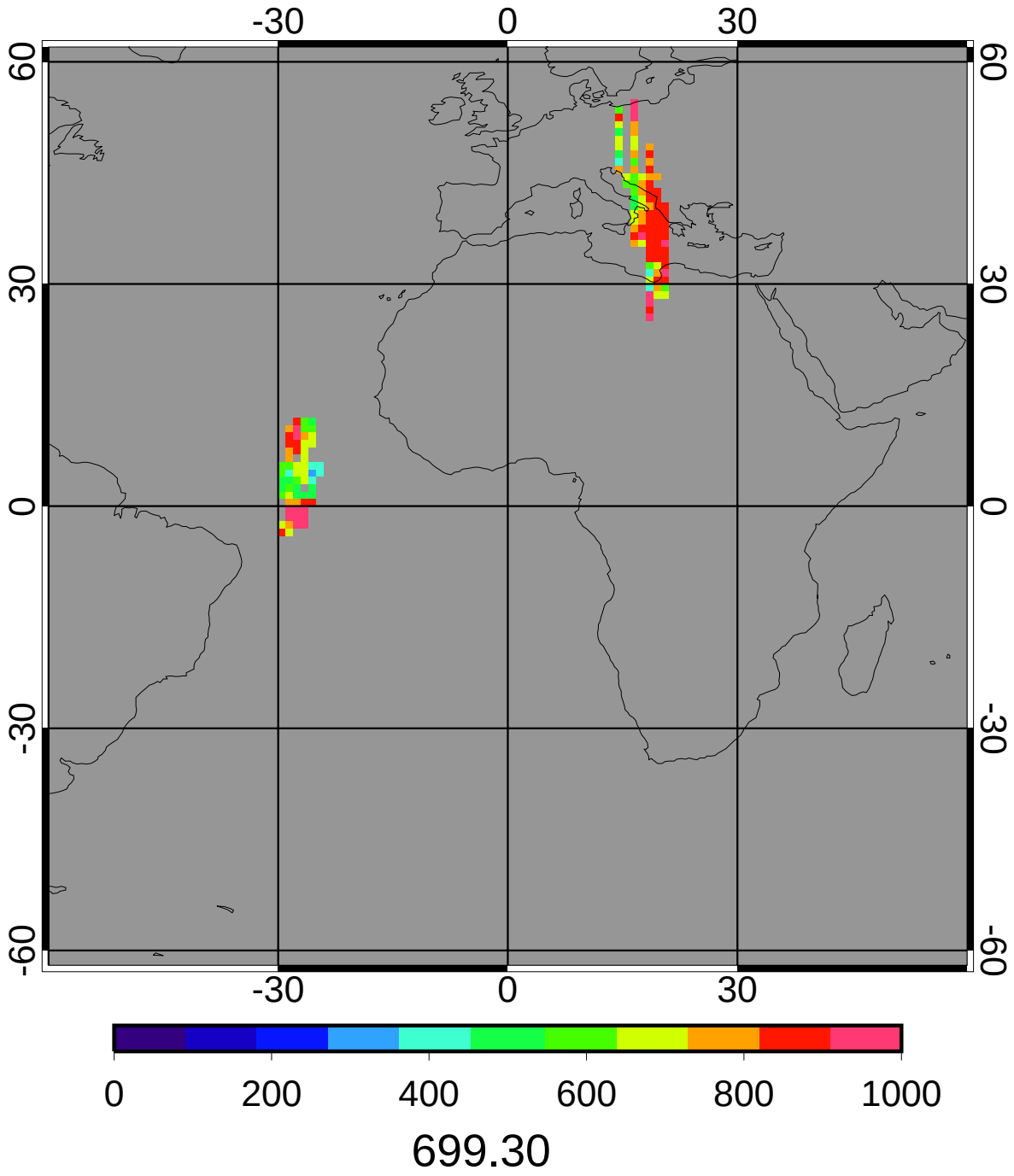
GGEO MEAN Daytime Cloud Base Pressure (mb)

2ch Oct 2010 (matched angle)



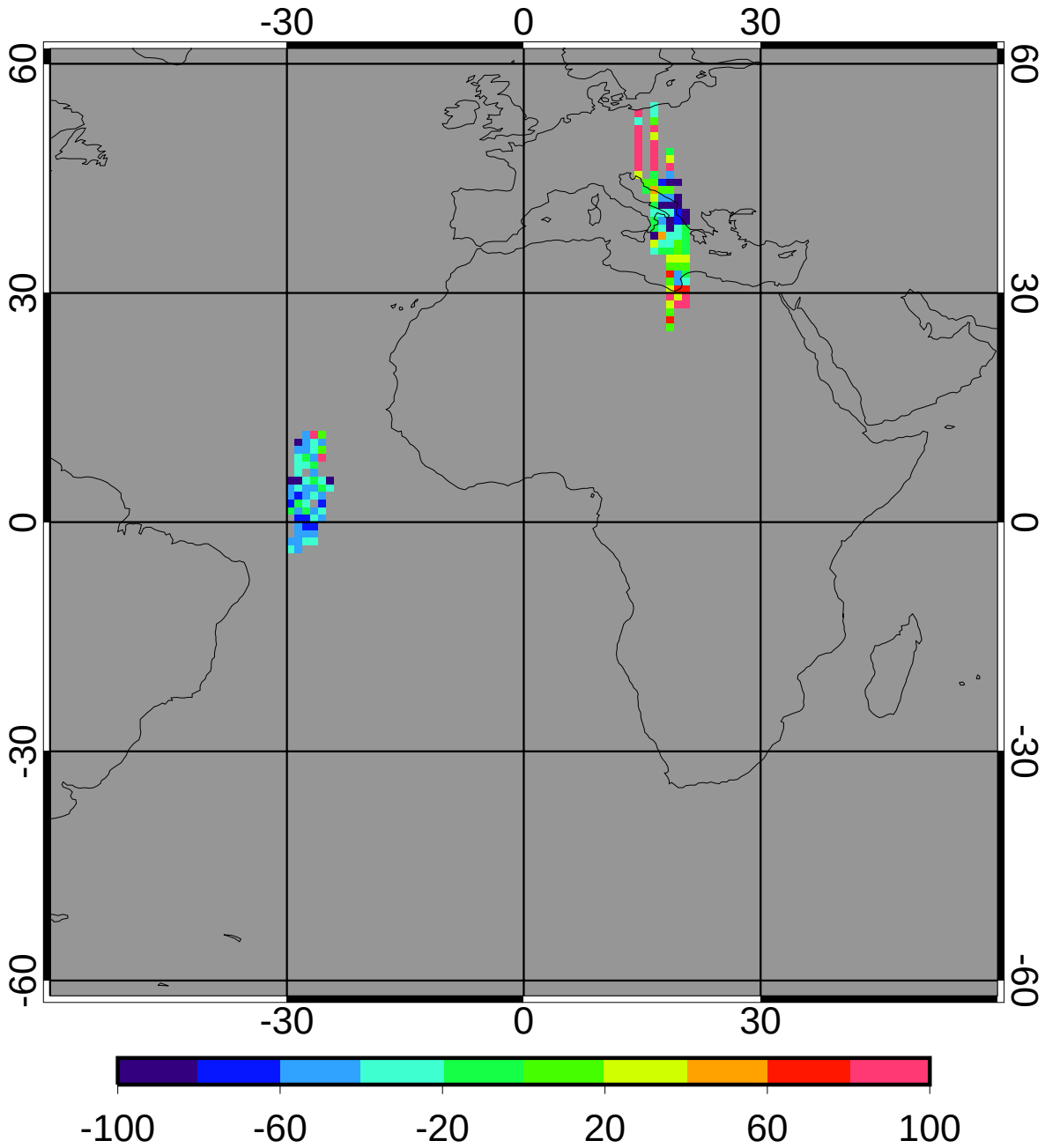
CERES MEAN Daytime Cloud Base Pressure (mb)

2ch Oct 2010 (matched angle)



GGEO - CERES Daytime Cloud Base Pressure (mb) Bias

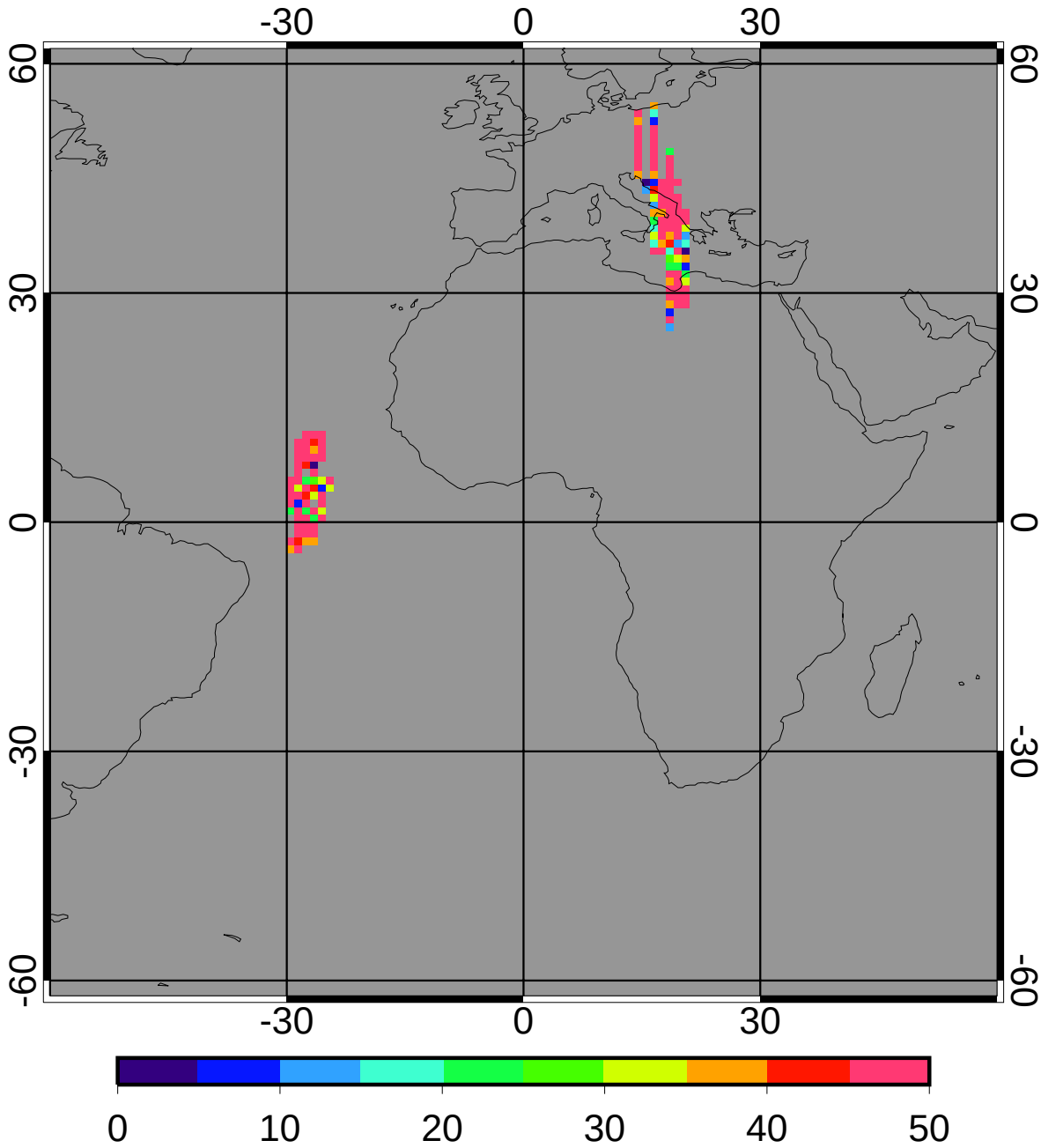
2ch Oct 2010 (matched angle)



bias	-9.73	-1.39%
domain sigma	62.11	8.88%

GGEO - CERES Daytime Cloud Base Pressure (mb) RMS

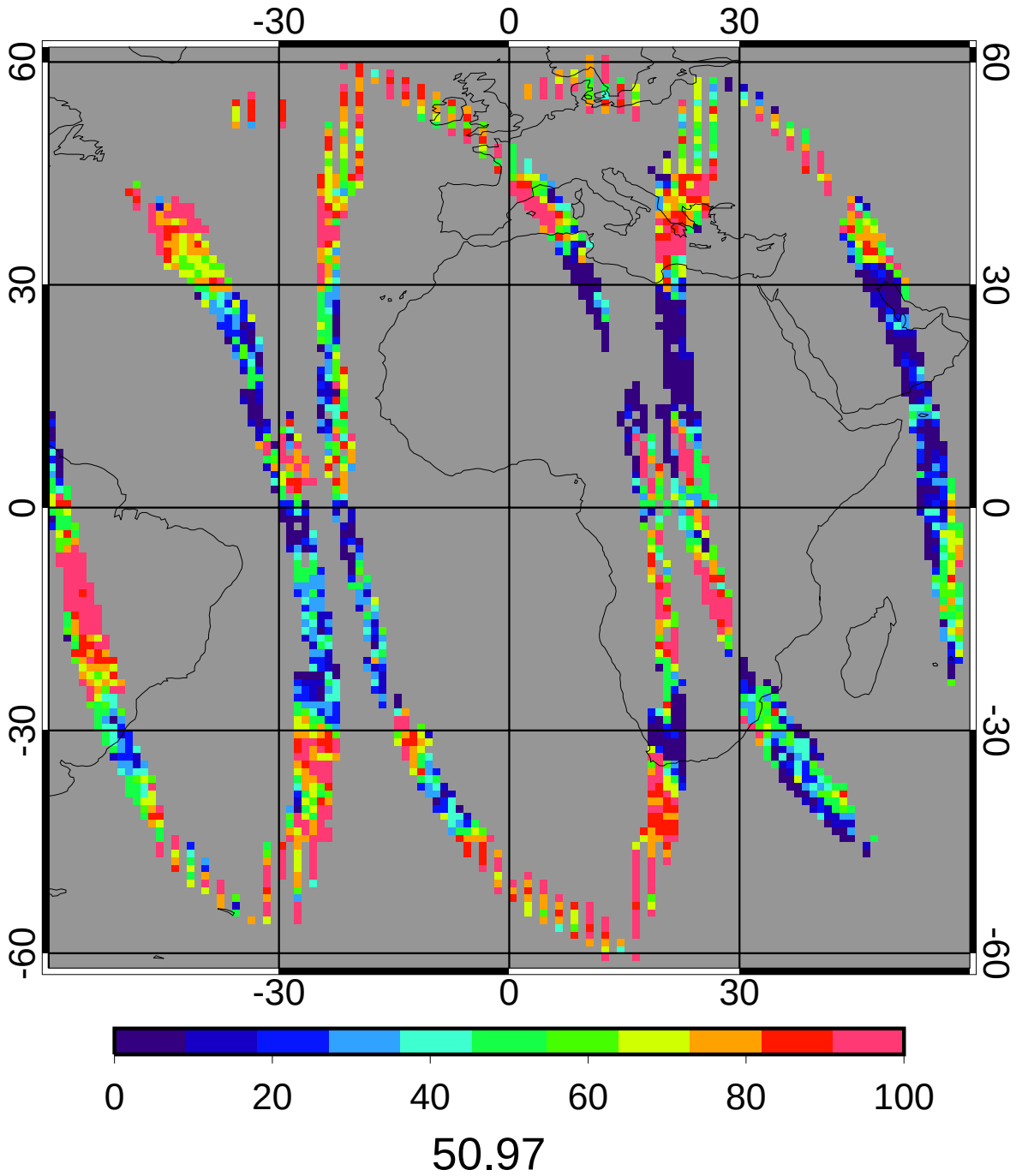
2ch Oct 2010 (matched angle)



regave rms	66.06	9.45%
domain rms	86.46	12.36%

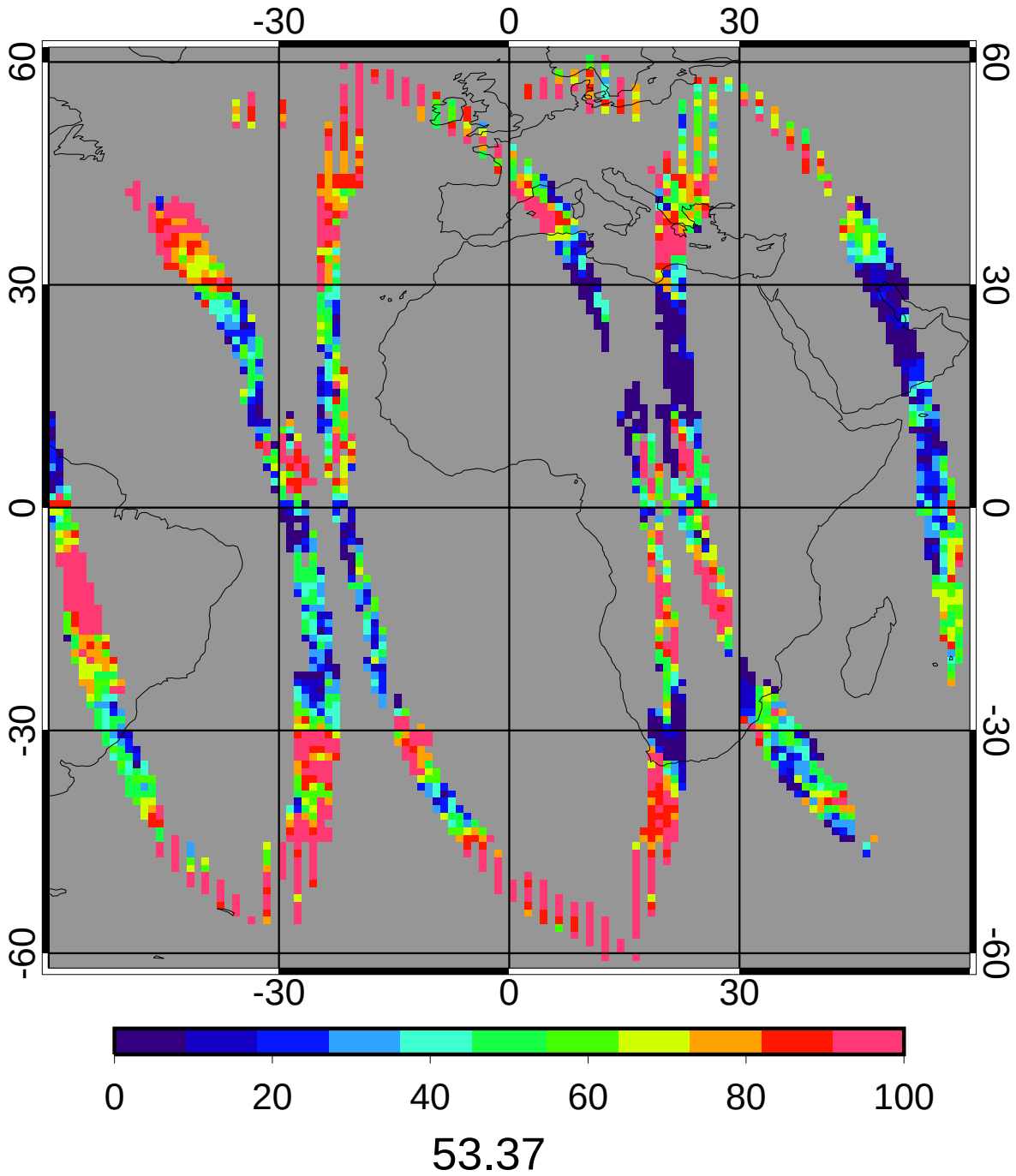
GGEO MEAN Nighttime Cloud Amount (%)

2ch Oct 2010 (matched angle)



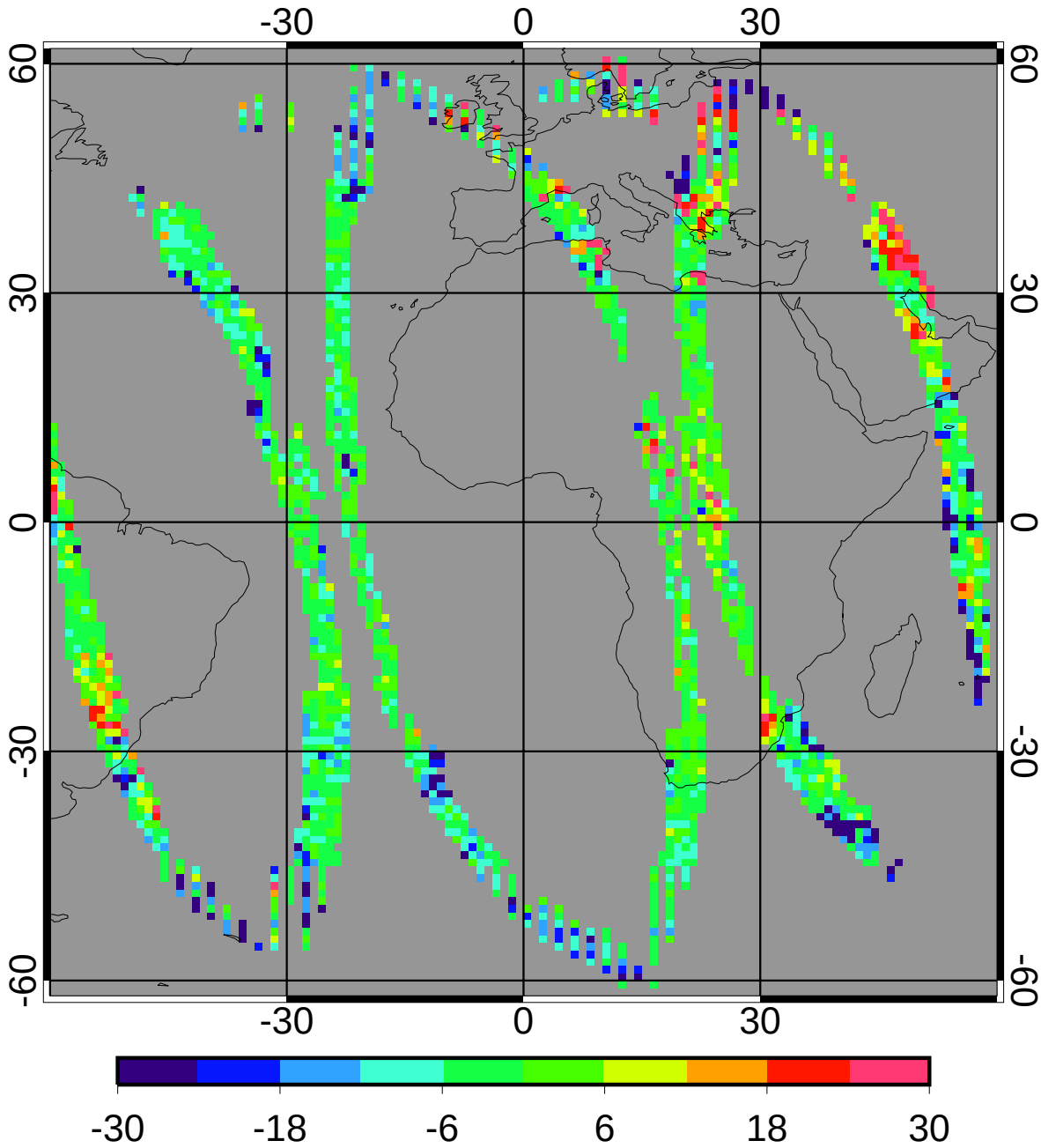
CERES MEAN Nighttime Cloud Amount (%)

2ch Oct 2010 (matched angle)



GGEO - CERES Nighttime Cloud Amount (%) Bias

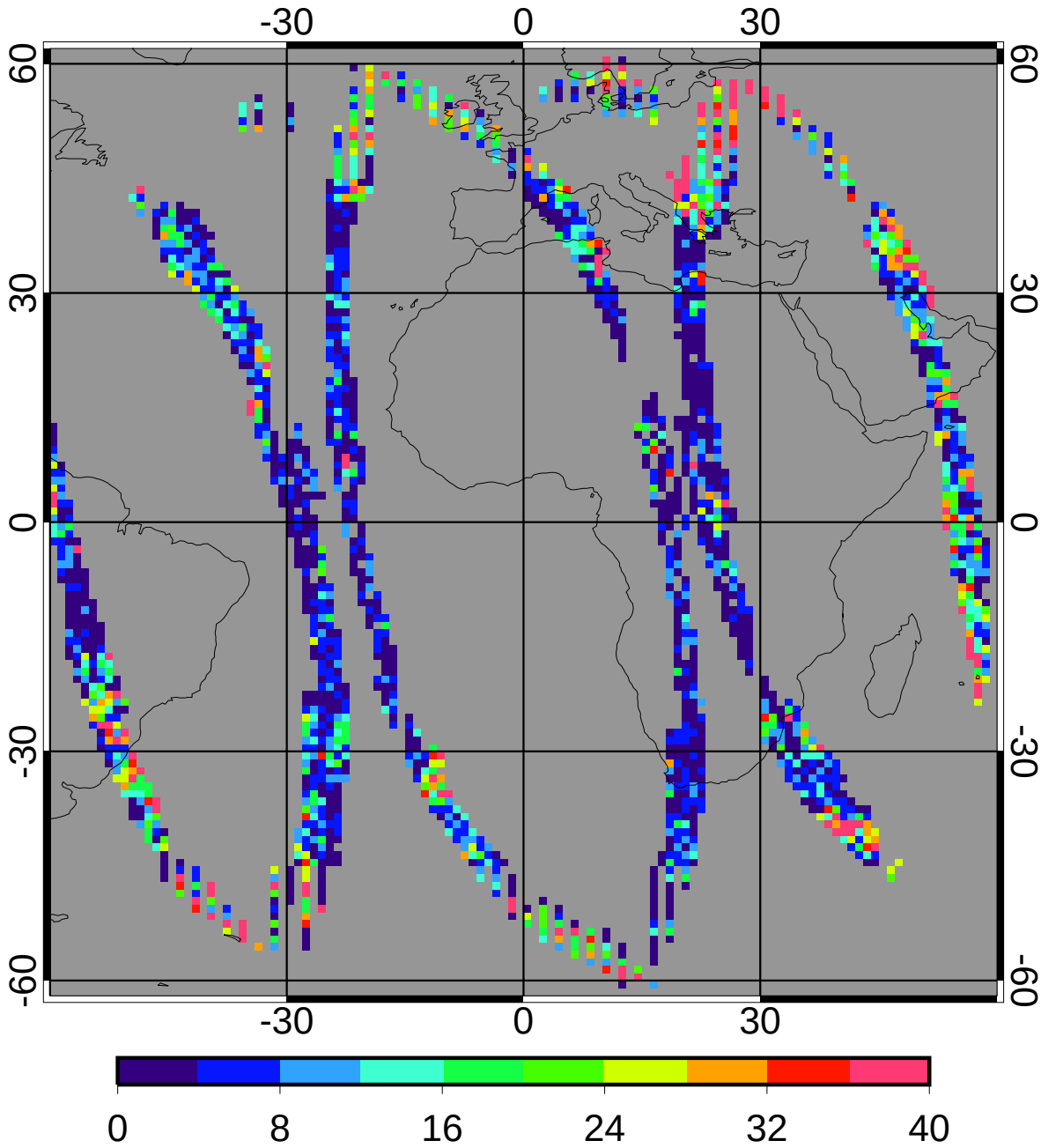
2ch Oct 2010 (matched angle)



bias	-2.41	-4.51%
domain sigma	10.82	20.27%

GGEO - CERES Nighttime Cloud Amount (%) RMS

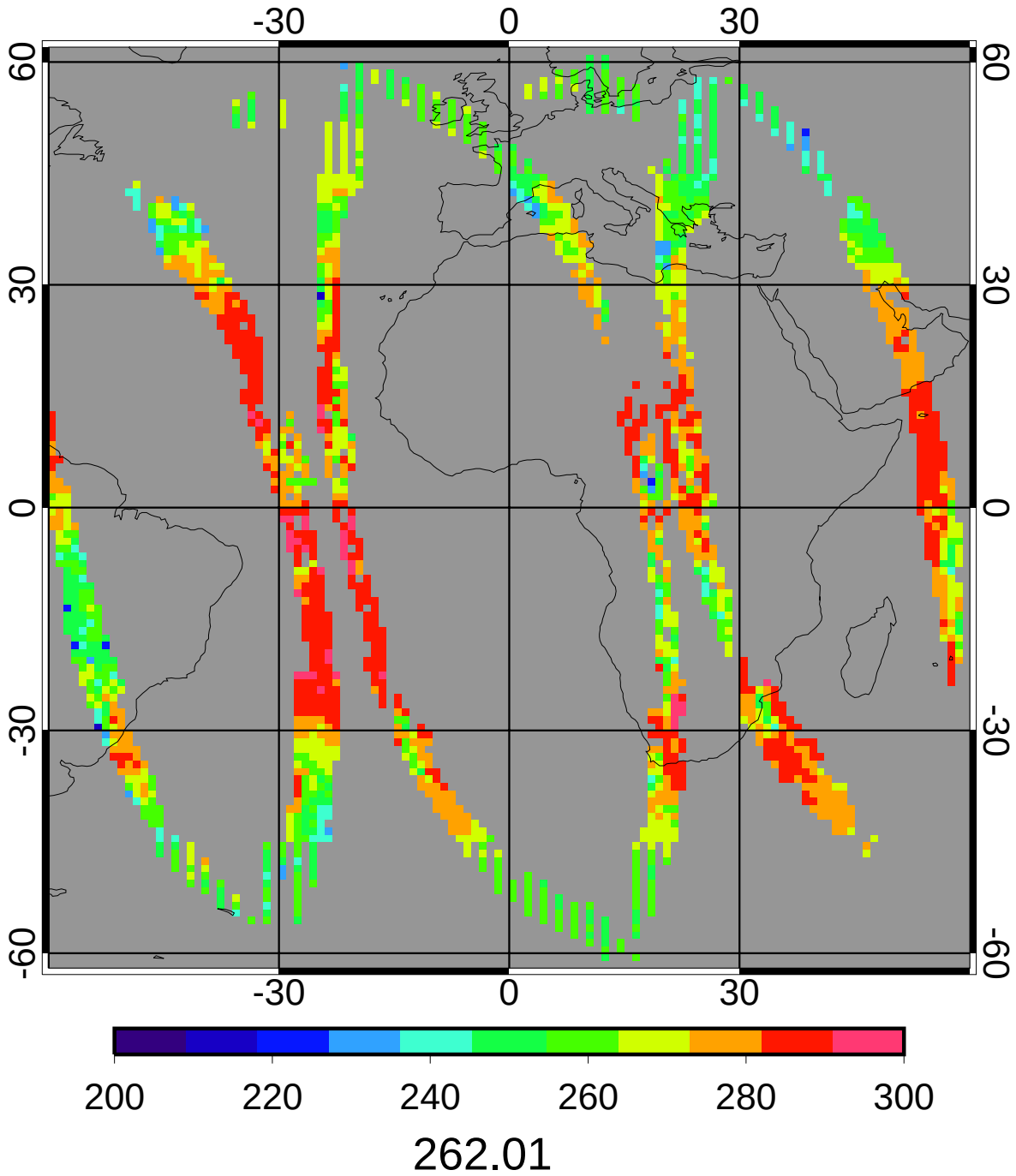
2ch Oct 2010 (matched angle)



regave rms	10.65	19.95%
domain rms	15.96	29.90%

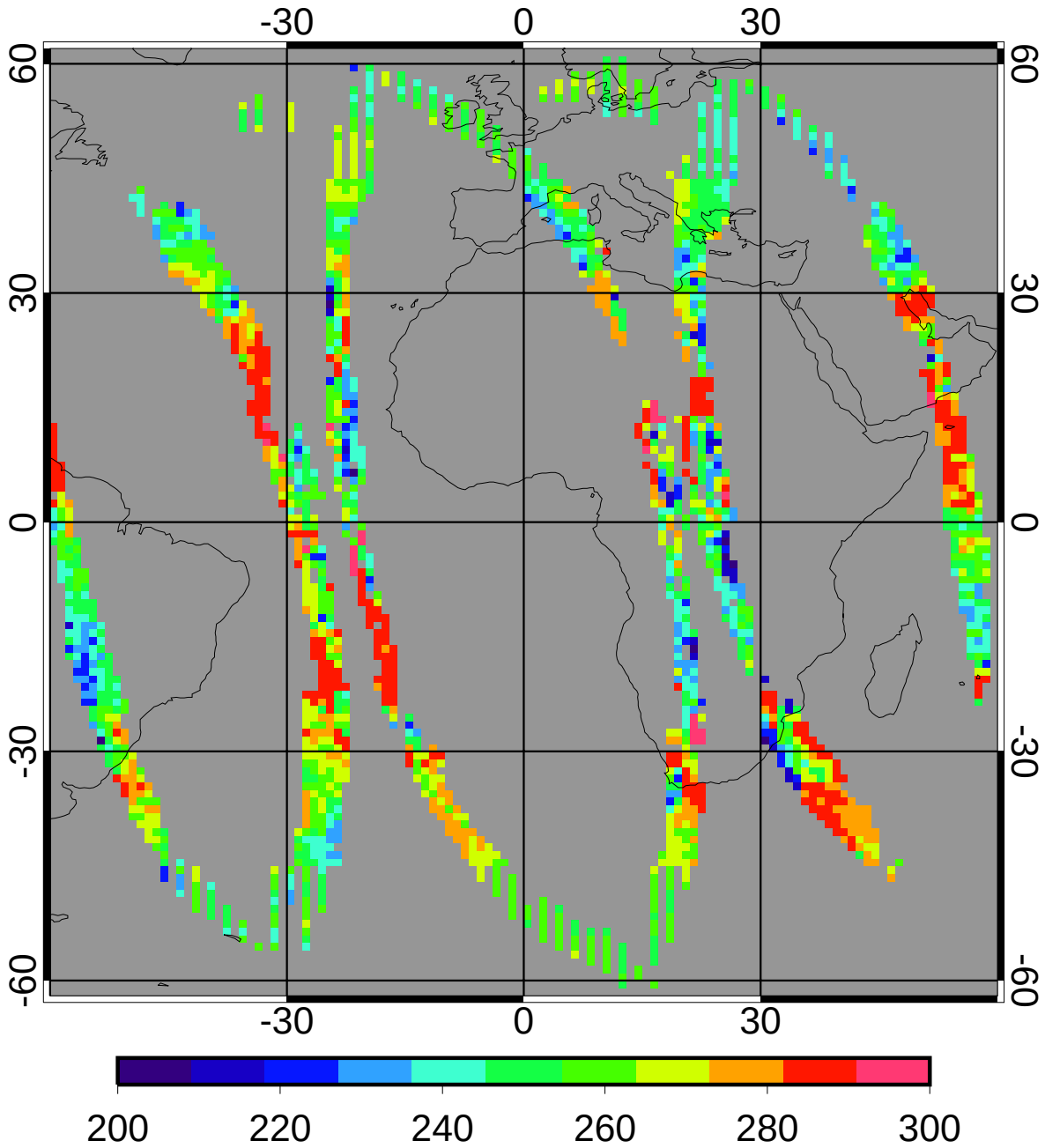
GGEO MEAN Nighttime Cloud Temperature (K)

2ch Oct 2010 (matched angle)



CERES MEAN Nighttime Cloud Temperature (K)

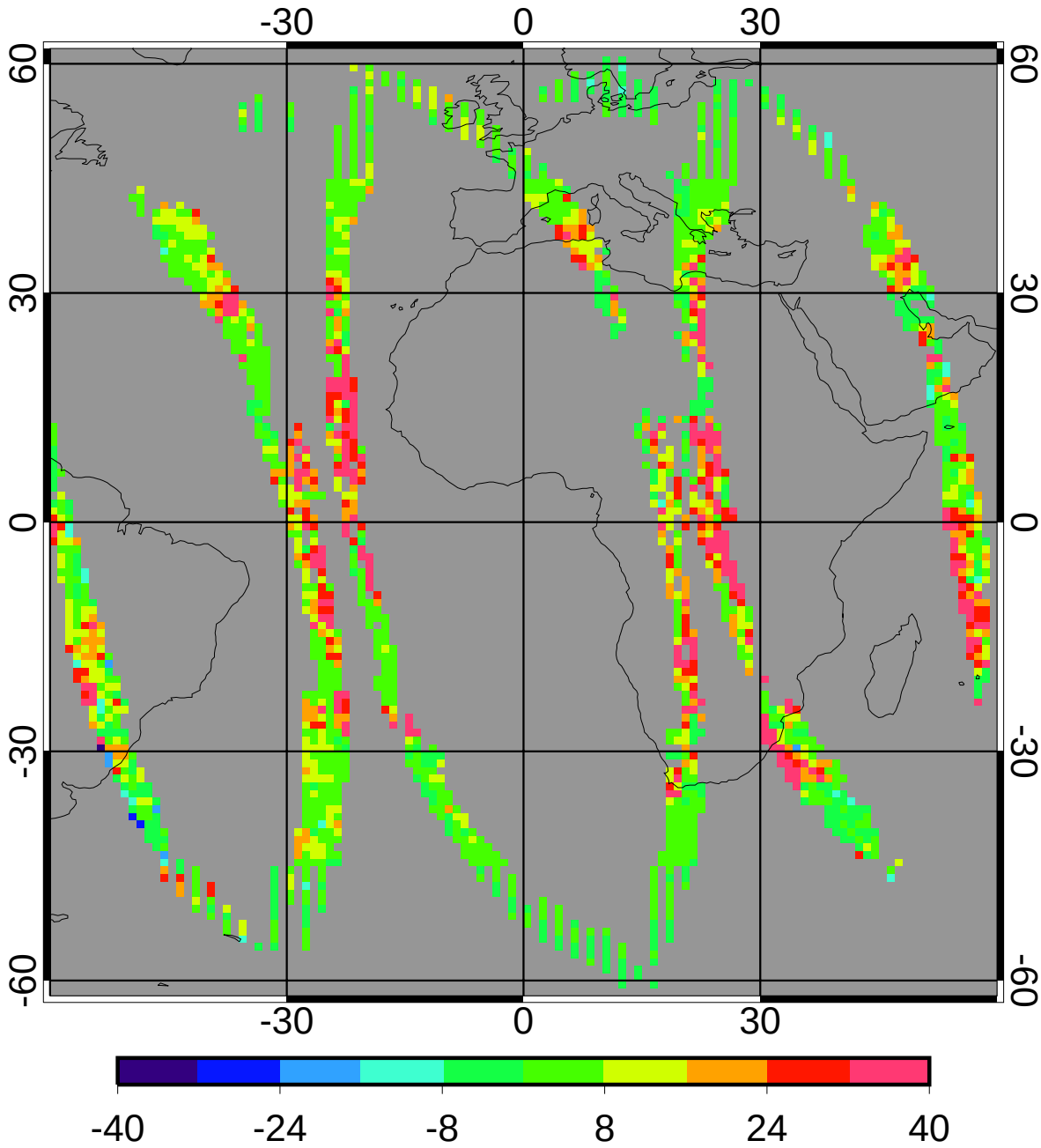
2ch Oct 2010 (matched angle)



253.76

GGEO - CERES Nighttime Cloud Temperature (K) Bias

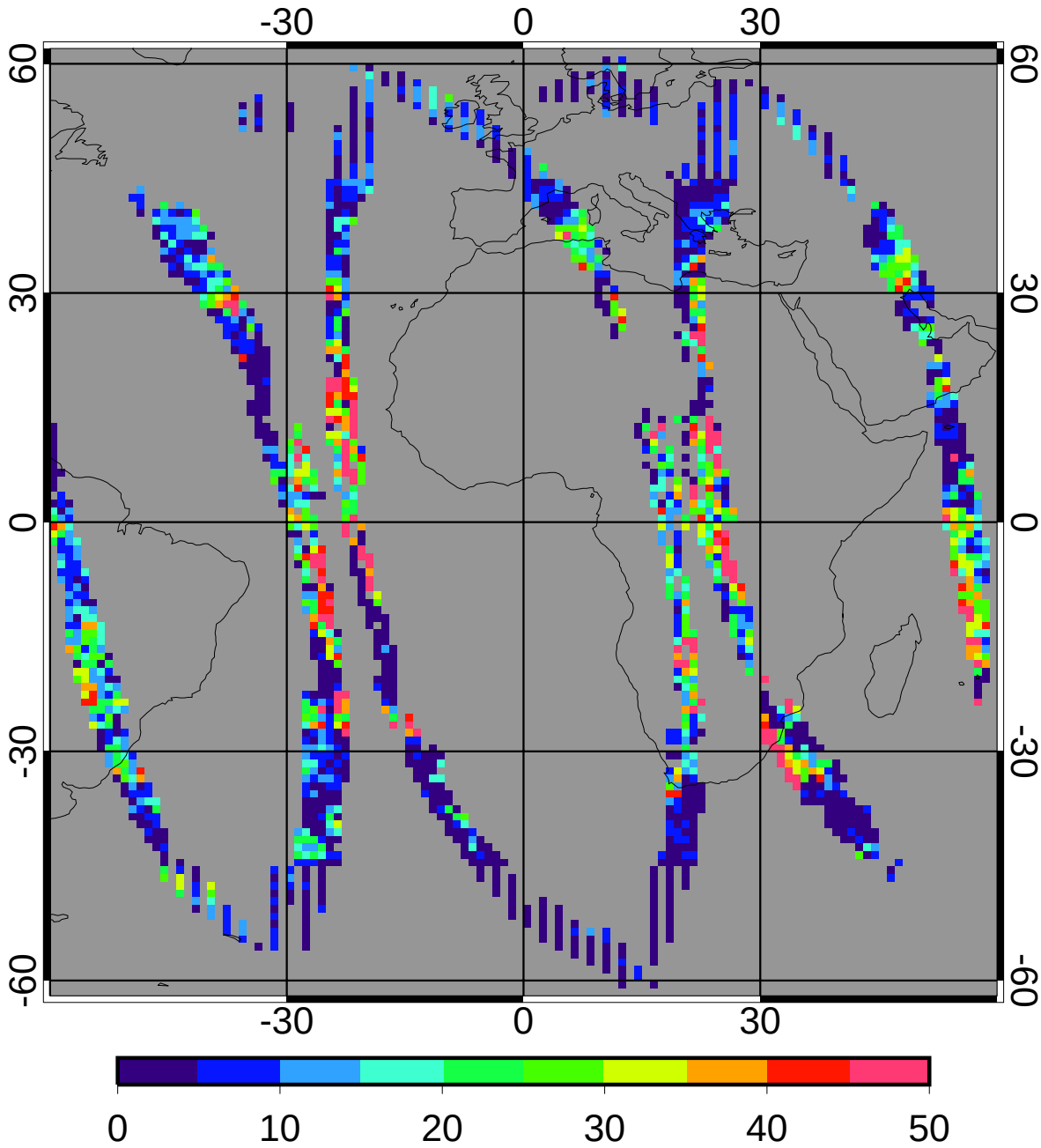
2ch Oct 2010 (matched angle)



bias	11.23	4.42%
domain sigma	14.08	5.55%

GGEO - CERES Nighttime Cloud Temperature (K) RMS

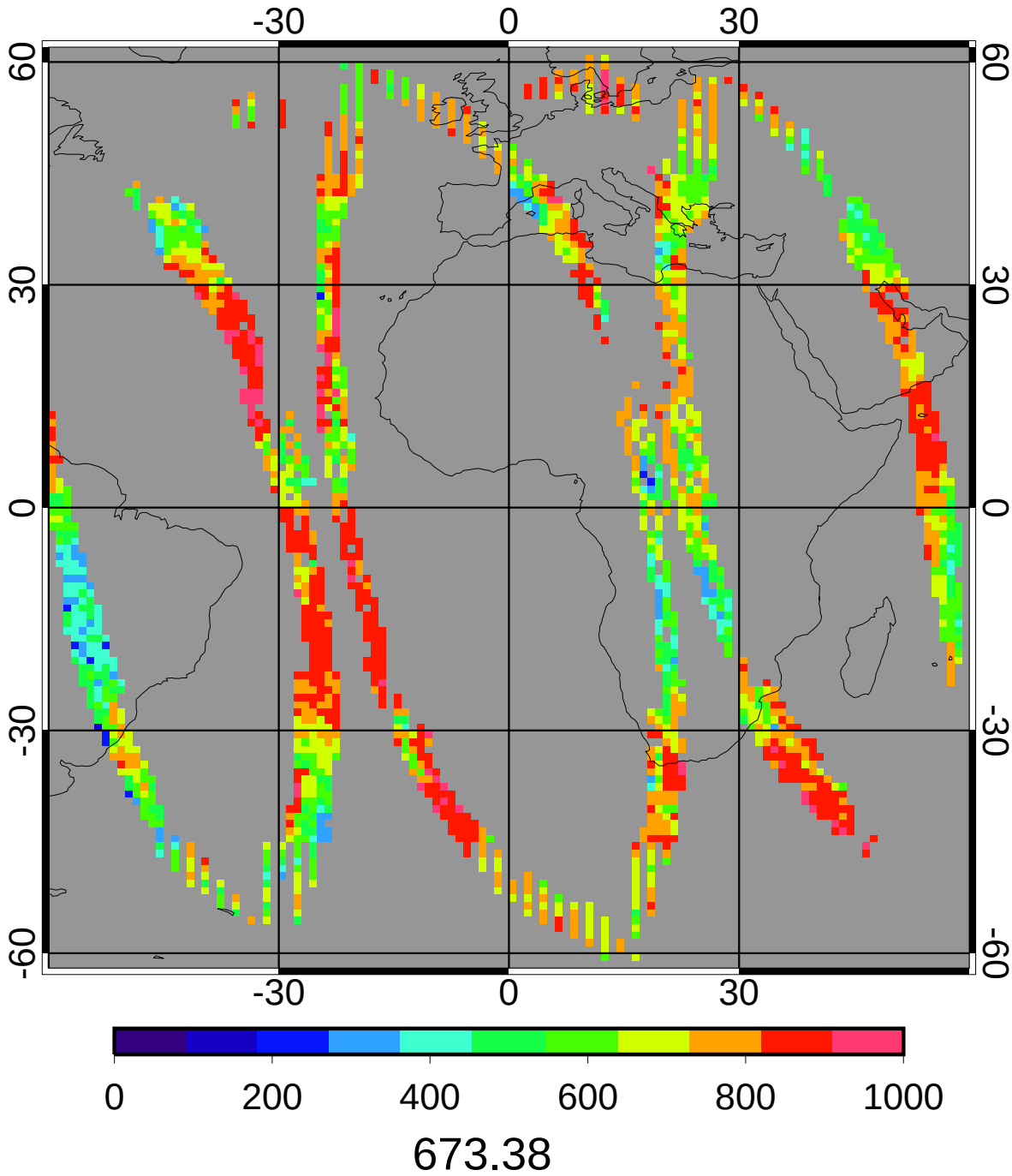
2ch Oct 2010 (matched angle)



regave rms	14.53	5.73%
domain rms	18.49	7.29%

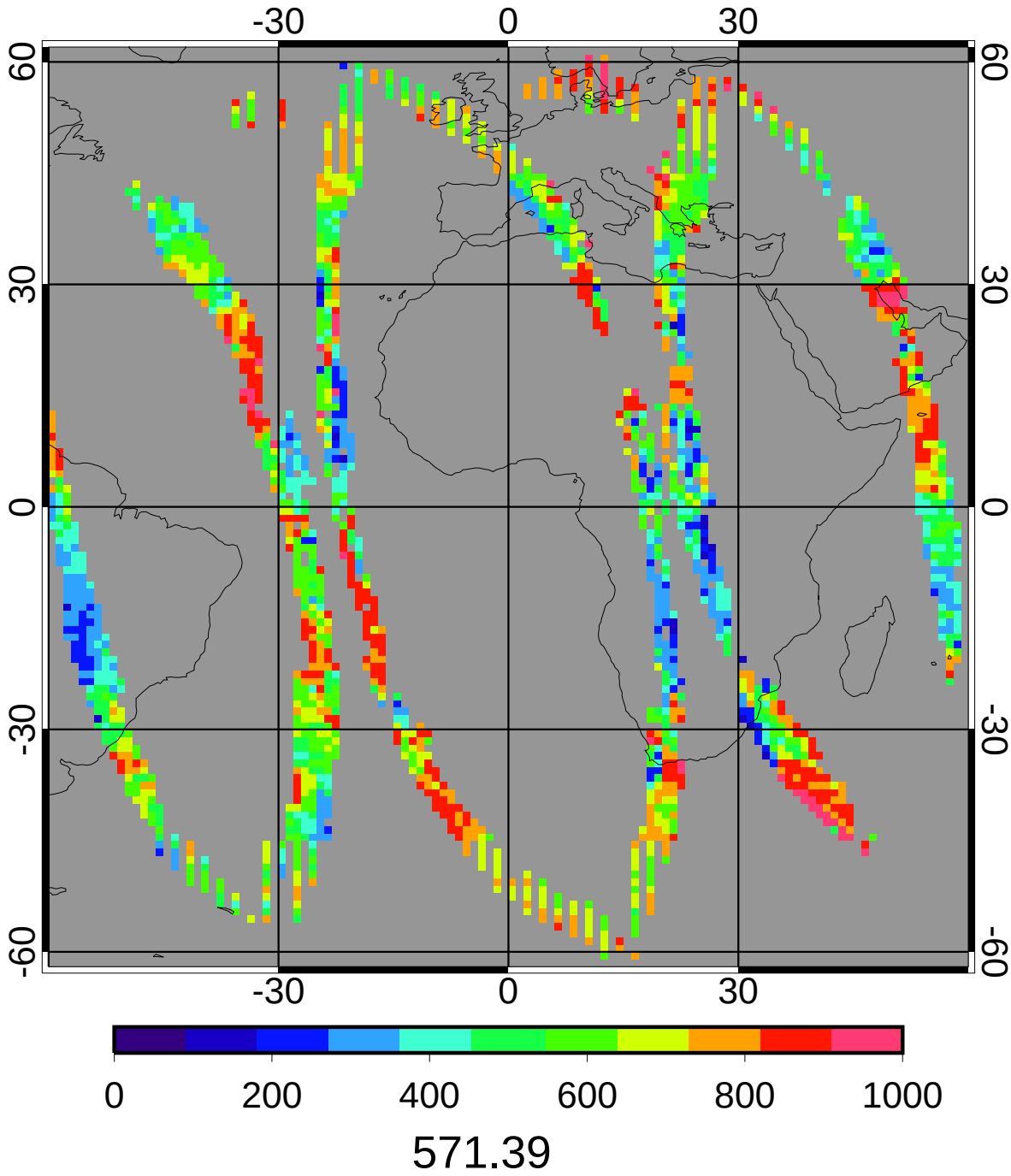
GGEO MEAN Nighttime Cloud Eff Pressure (mb)

2ch Oct 2010 (matched angle)



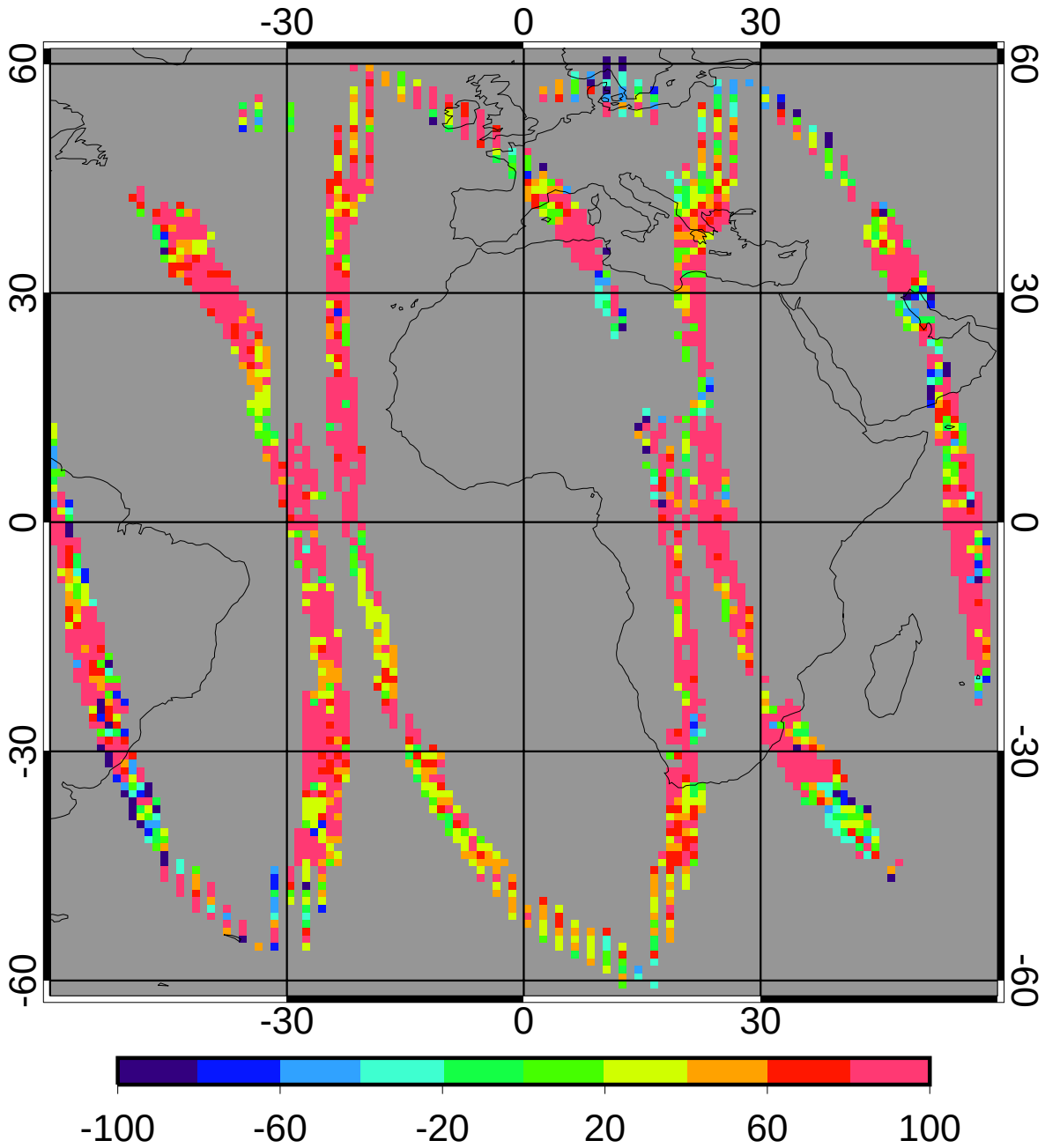
CERES MEAN Nighttime Cloud Eff Pressure (mb)

2ch Oct 2010 (matched angle)



GGEO - CERES Nighttime Cloud Eff Pressure (mb) Bias

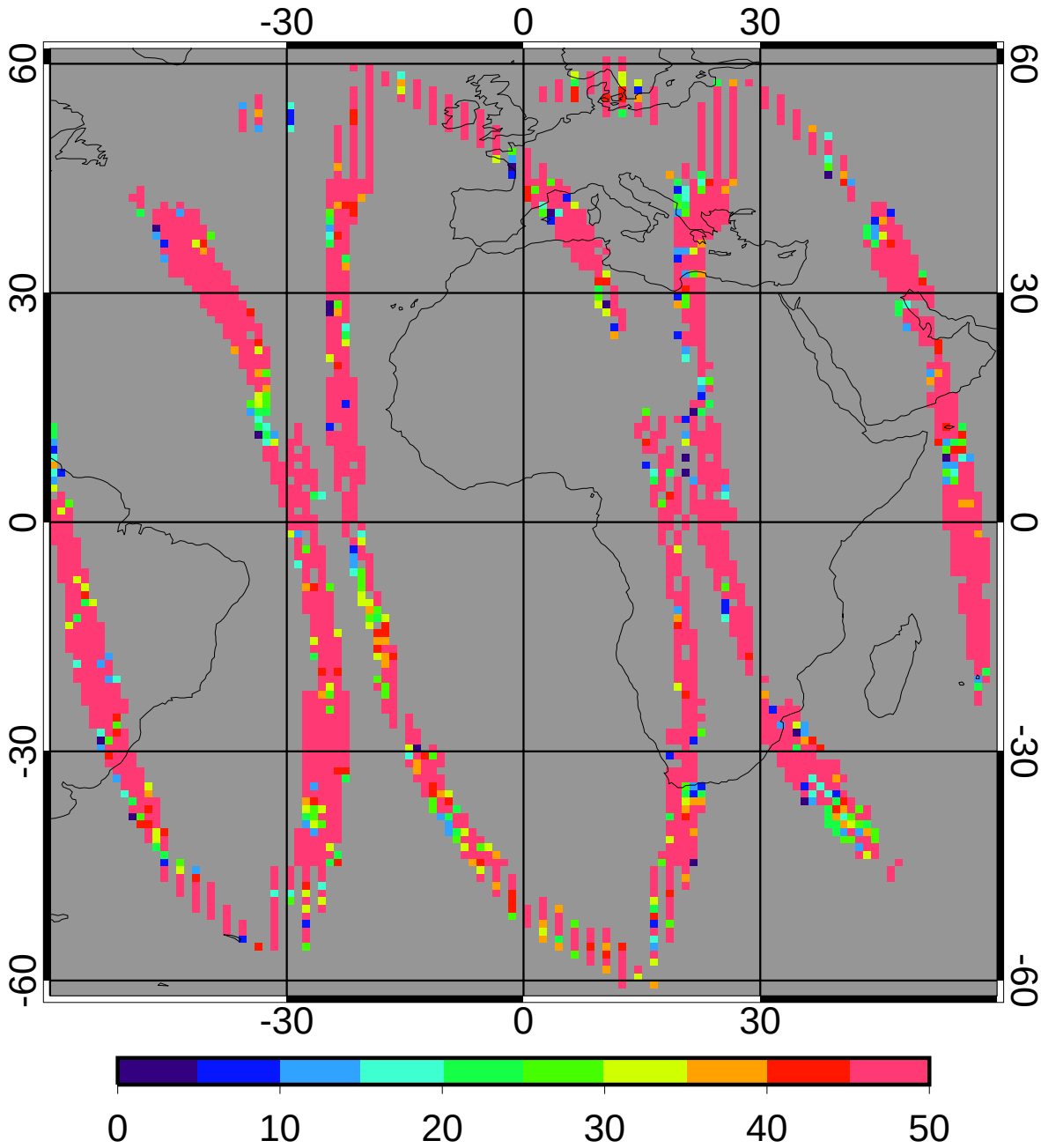
2ch Oct 2010 (matched angle)



bias	111.10	19.44%
domain sigma	124.80	21.84%

GGEO - CERES Nighttime Cloud Eff Pressure (mb) RMS

2ch Oct 2010 (matched angle)



regave rms 144.18 25.23%

domain rms 173.71 30.40%