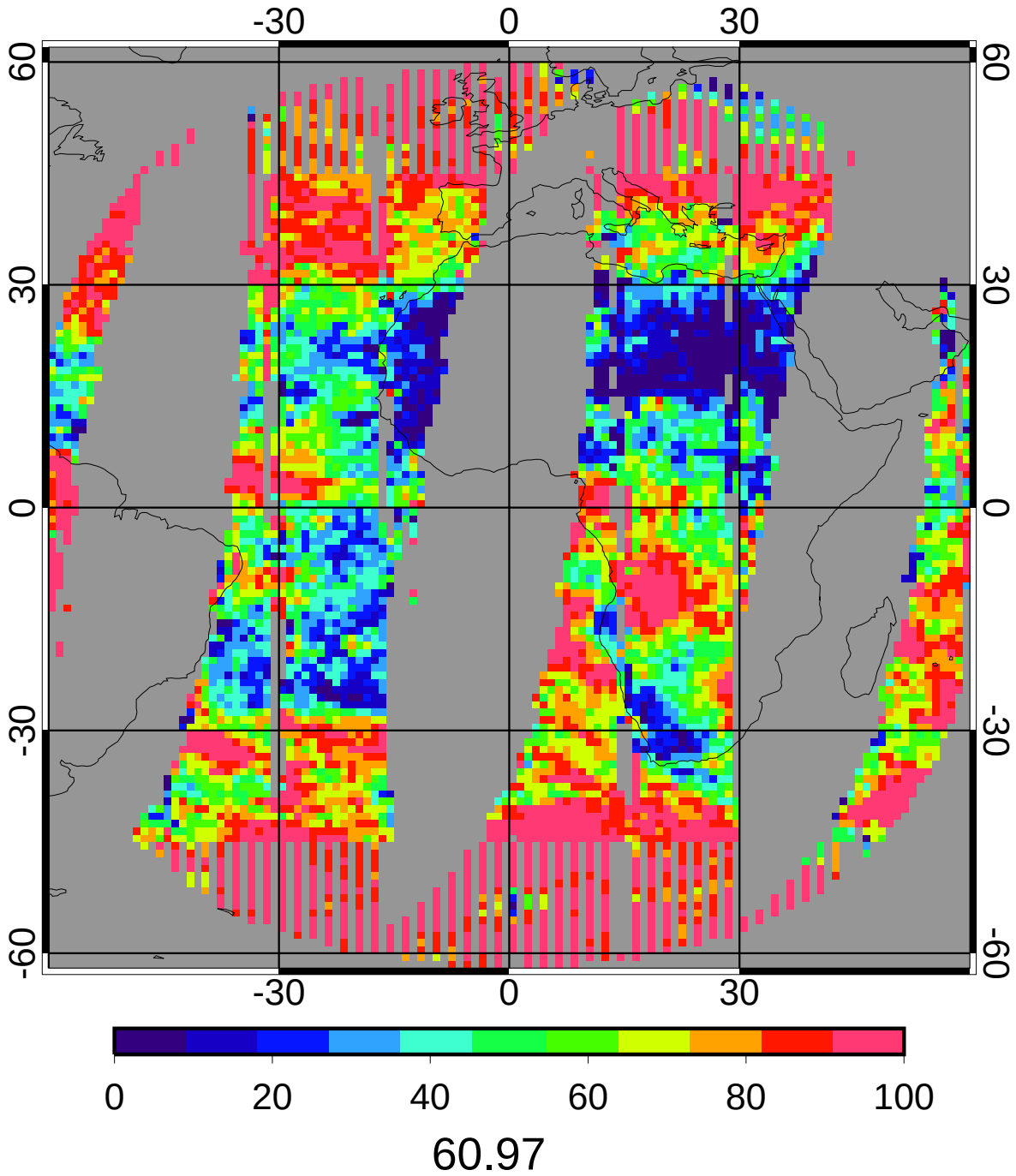
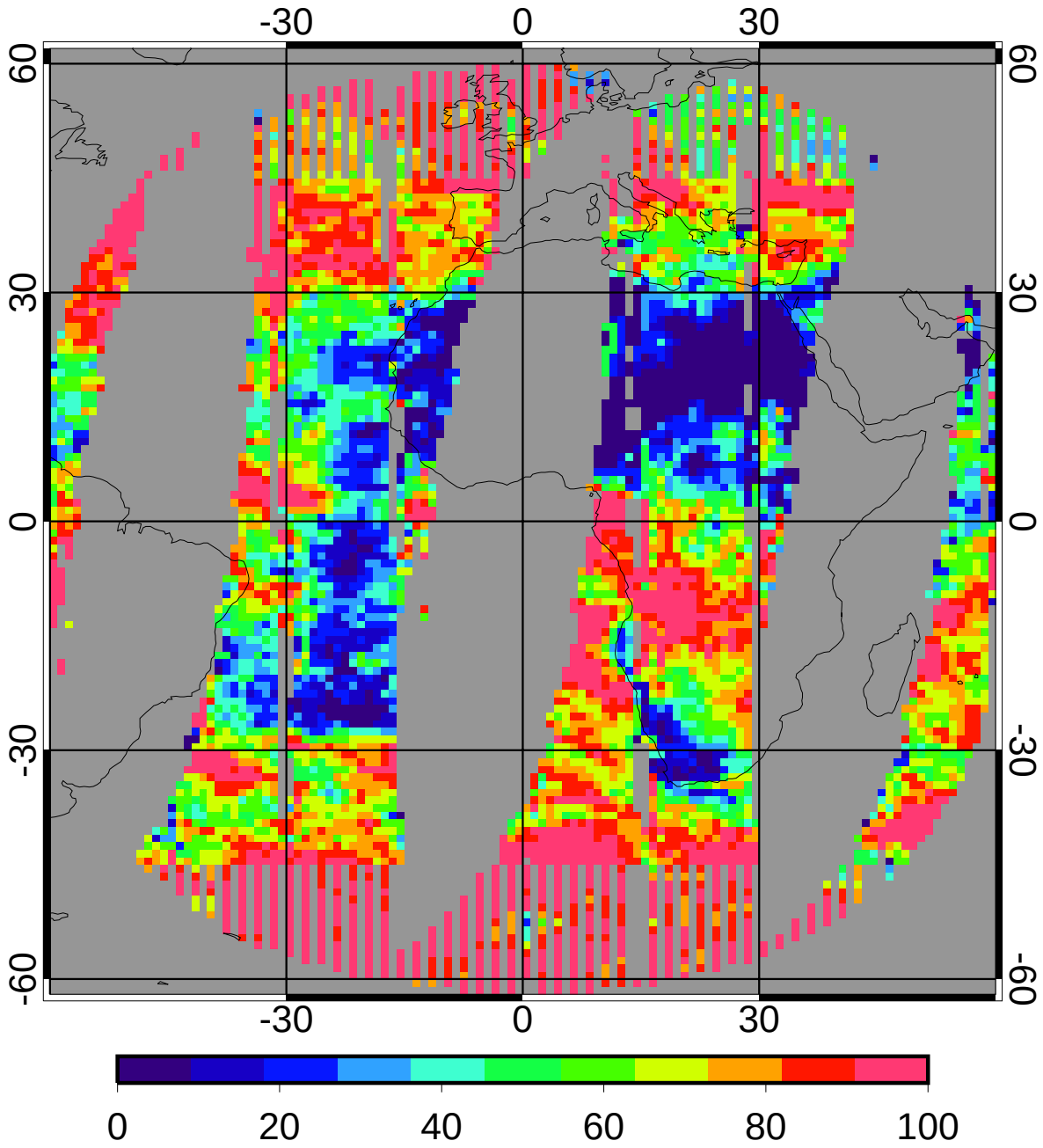
GGEO MEAN Daytime Cloud Amount (%)

2ch Oct 2010



CERES MEAN Daytime Cloud Amount (%)

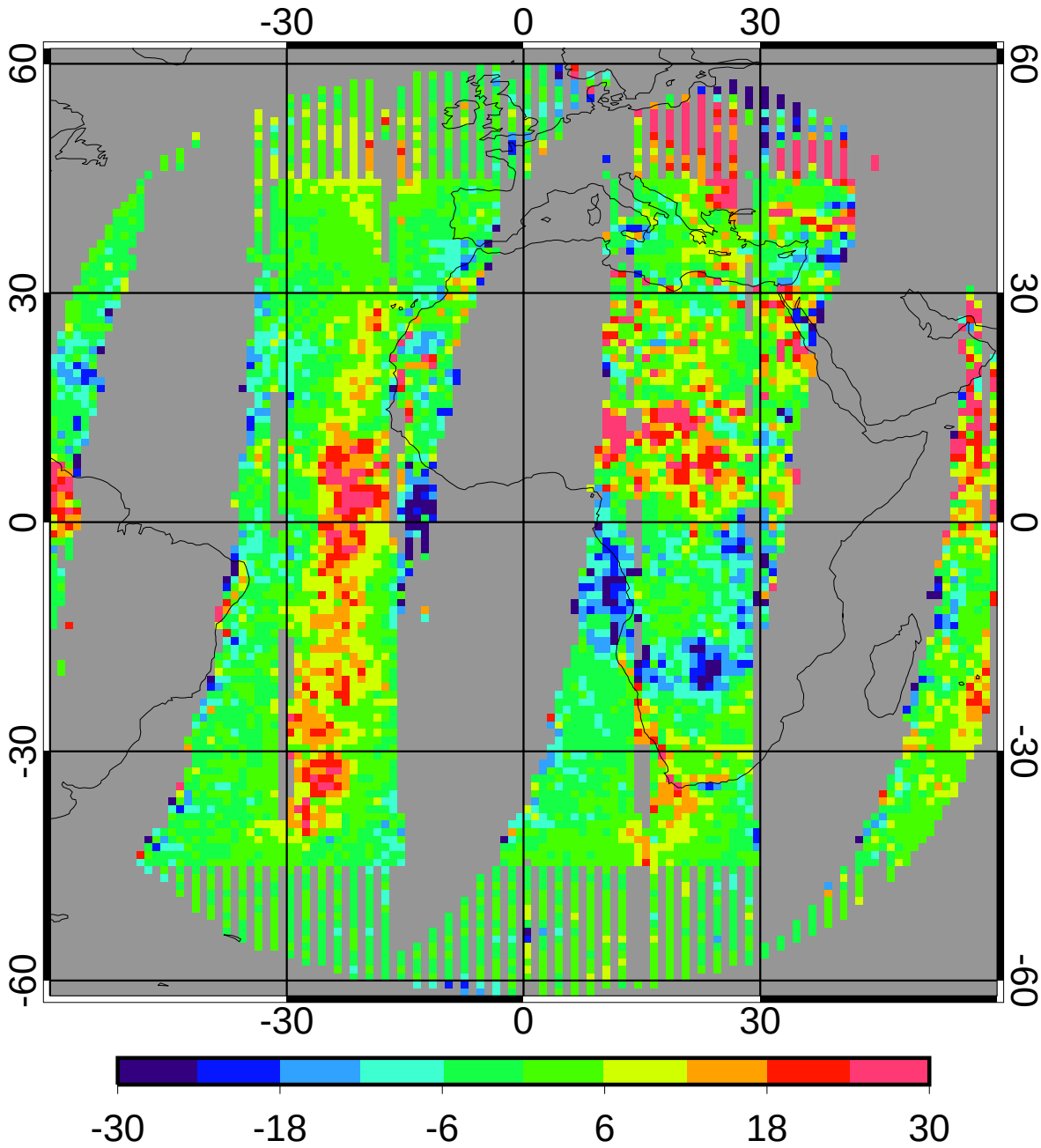
2ch Oct 2010



58.90

GGEO - CERES Daytime Cloud Amount (%) Bias

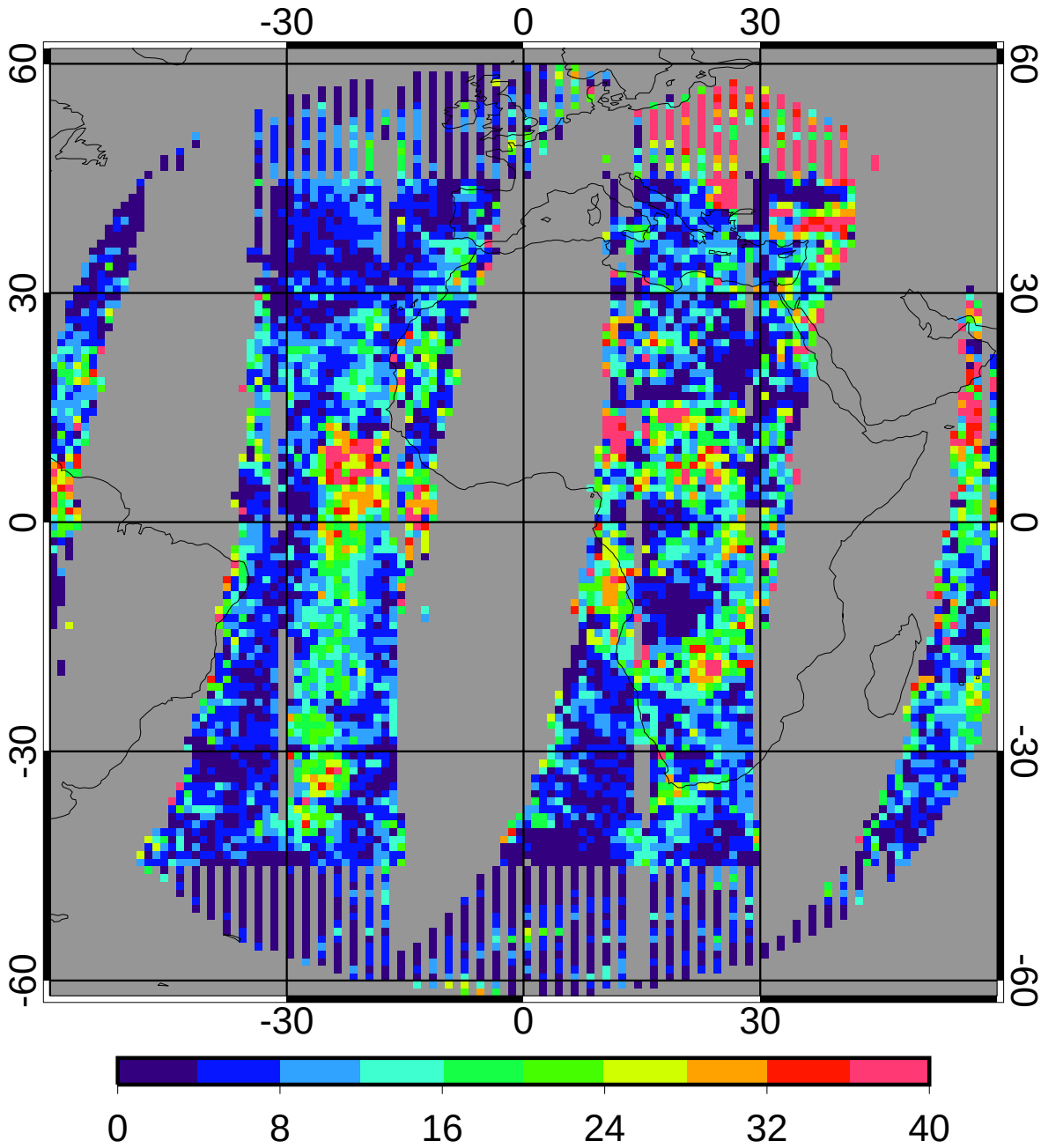
2ch Oct 2010



bias	2.07	3.52%
domain sigma	10.23	17.36%

GGEO - CERES Daytime Cloud Amount (%) RMS

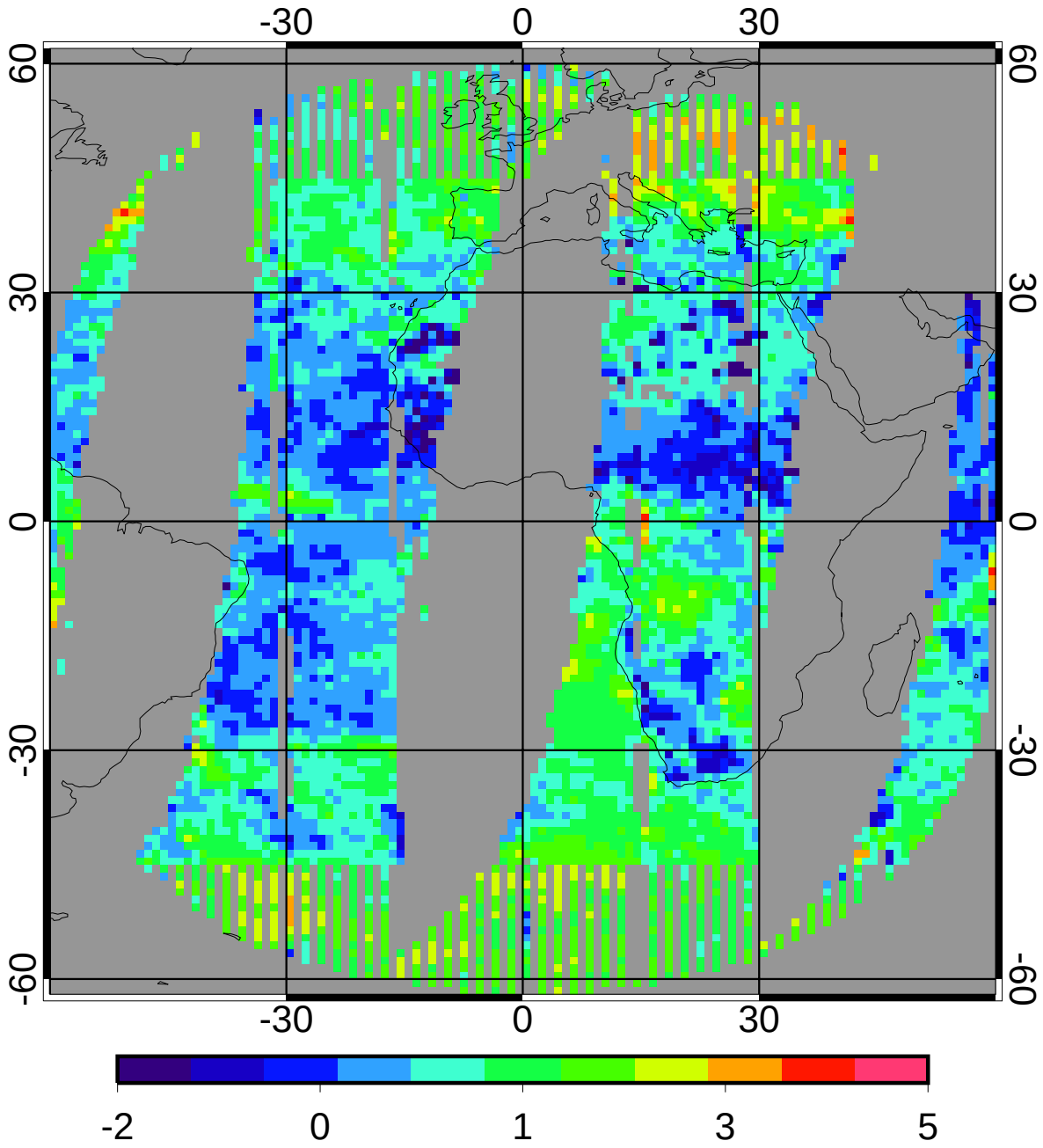
2ch Oct 2010



regave rms	11.12	18.89%
domain rms	13.63	23.15%

GGEO MEAN Daytime Log Optical Depth

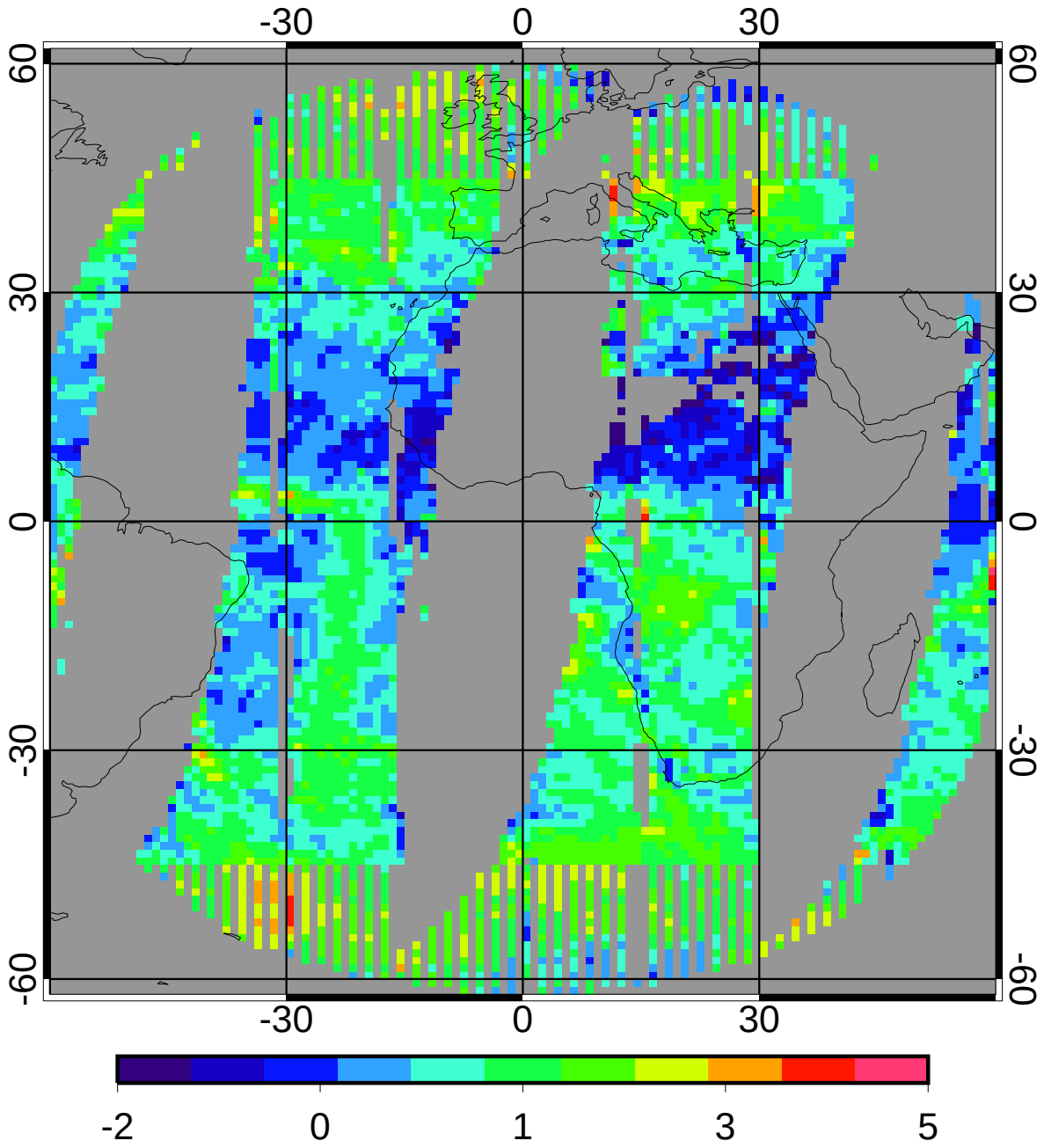
2ch Oct 2010



0.79

CERES MEAN Daytime Log Optical Depth

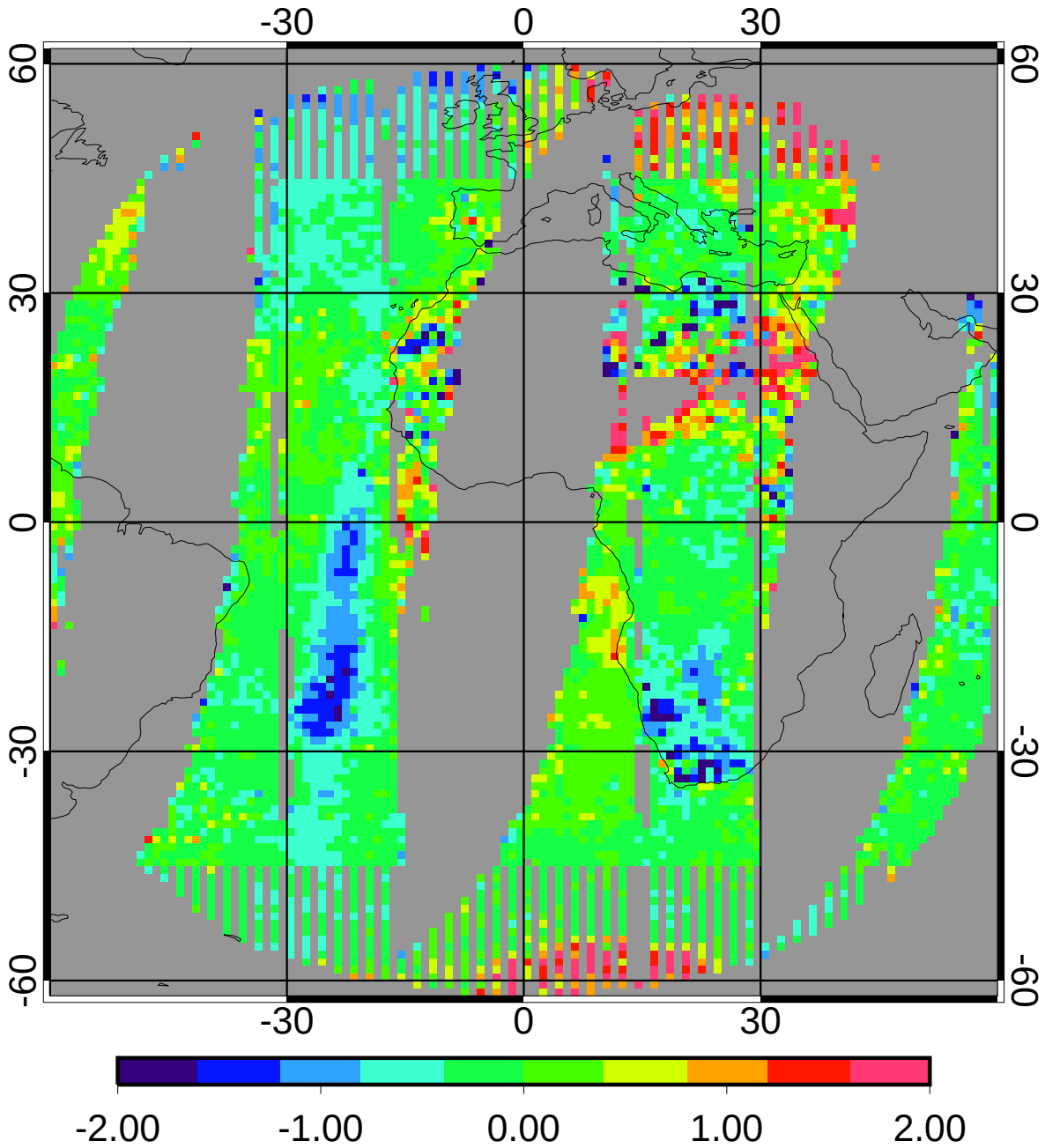
2ch Oct 2010



0.88

GGEO - CERES Daytime Log Optical Depth Bias

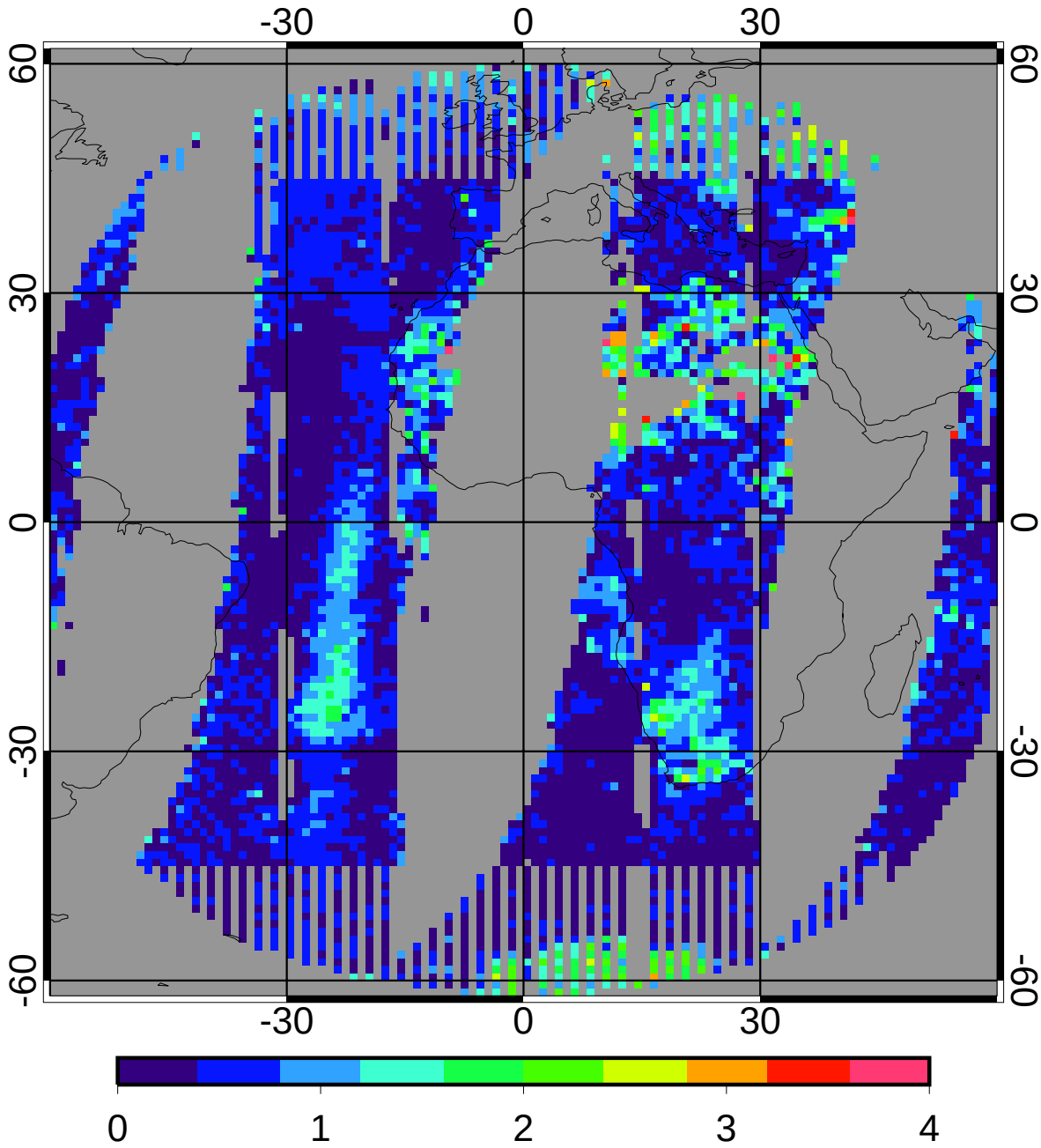
2ch Oct 2010



bias	-0.09	-10.54%
domain sigma	0.52	59.00%

GGEO - CERES Daytime Log Optical Depth RMS

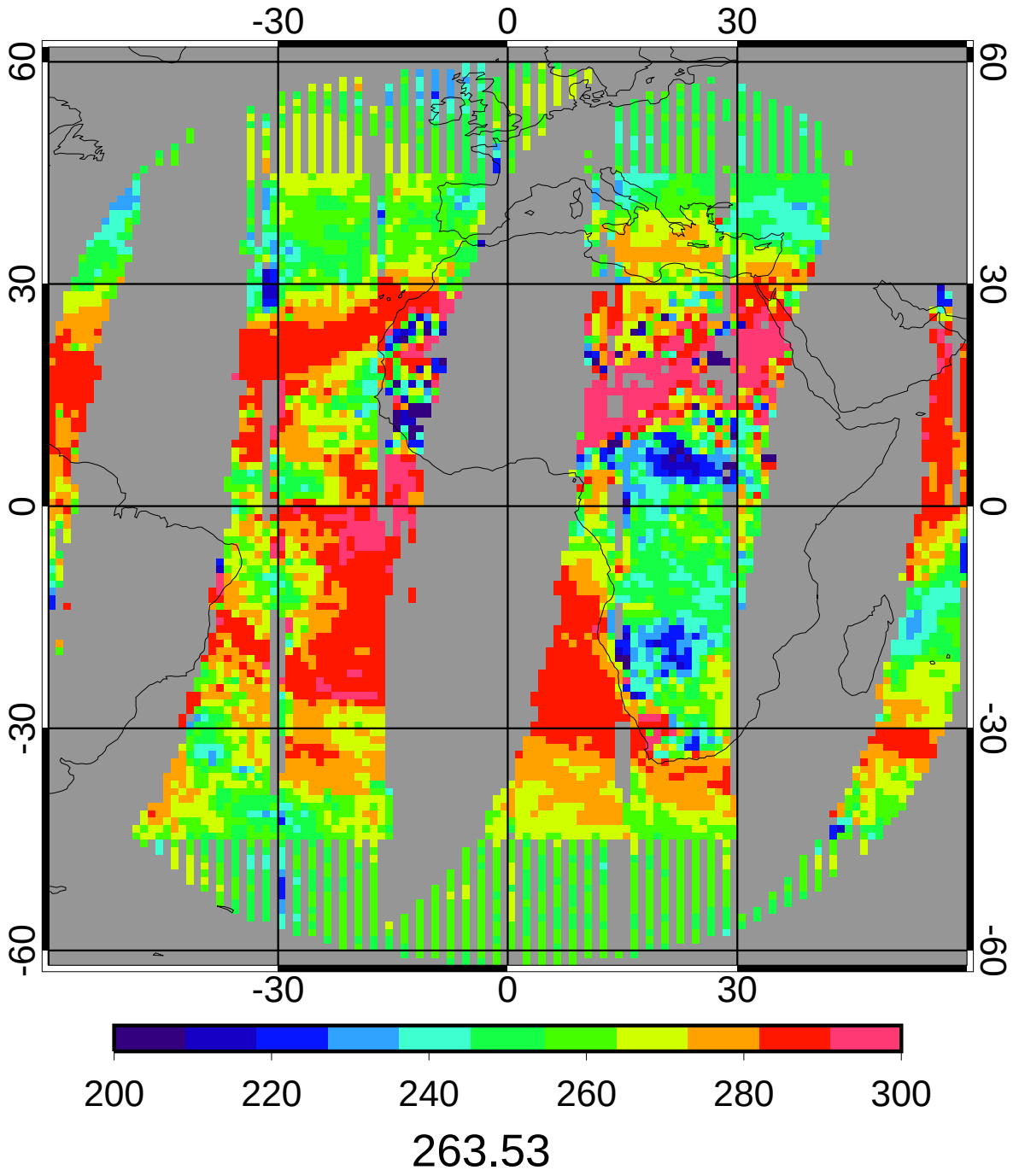
2ch Oct 2010



regave rms	0.54	61.89%
domain rms	0.61	69.53%

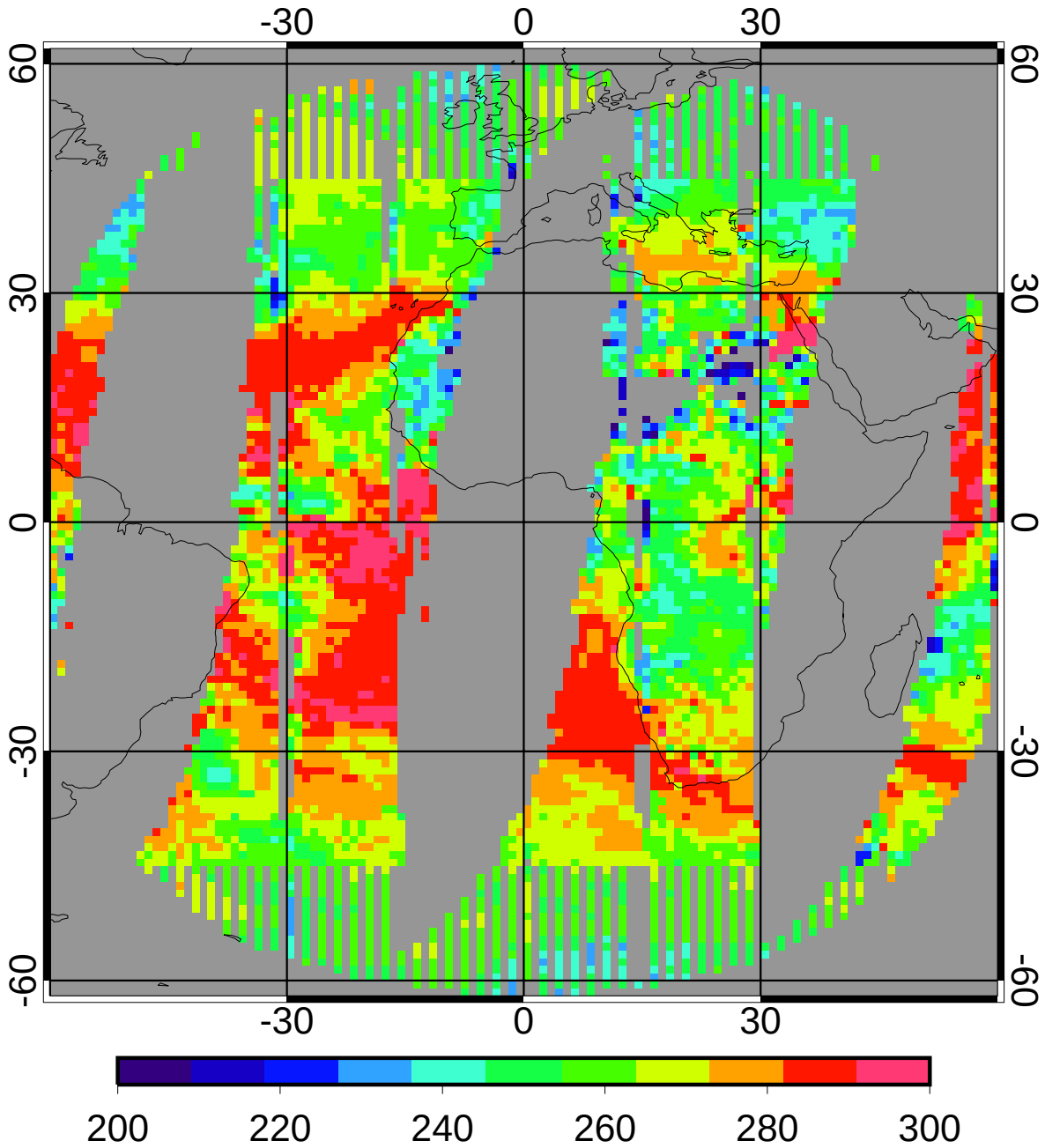
GGEO MEAN Daytime Cloud Temperature (K)

2ch Oct 2010



CERES MEAN Daytime Cloud Temperature (K)

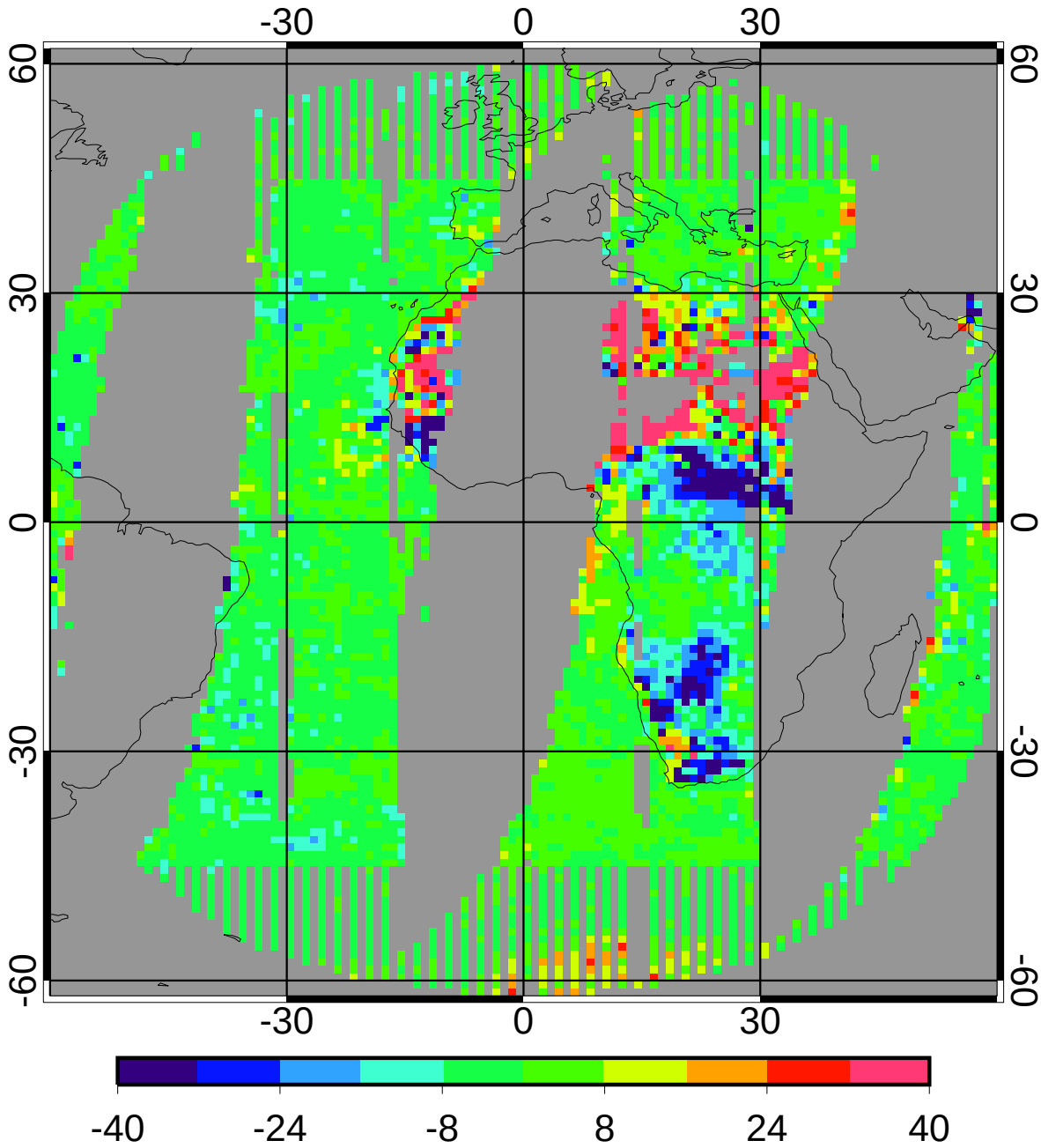
2ch Oct 2010



259.76

GGEO - CERES Daytime Cloud Temperature (K) Bias

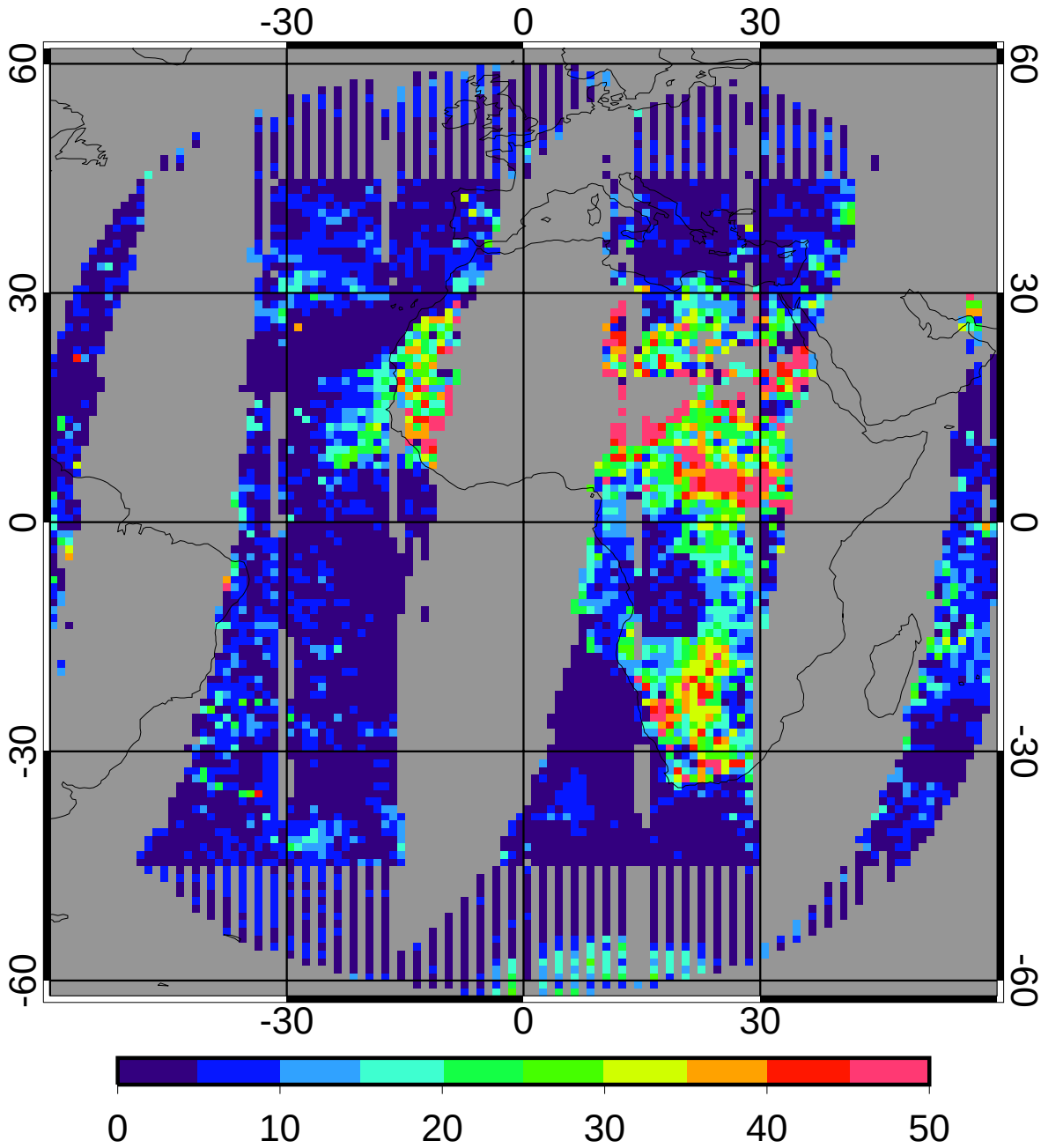
2ch Oct 2010



bias	-0.87	-0.34%
domain sigma	12.43	4.78%

GGEO - CERES Daytime Cloud Temperature (K) RMS

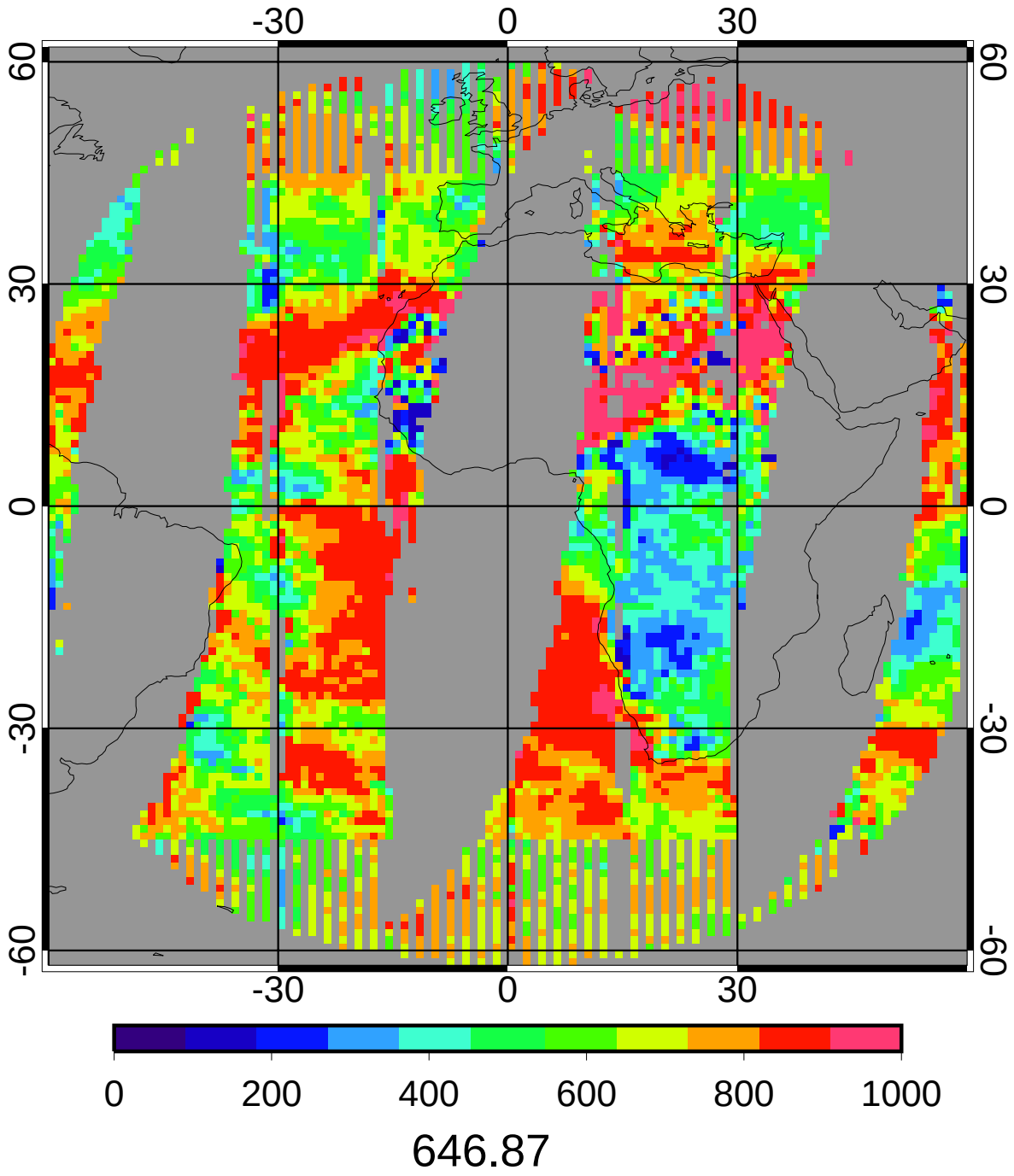
2ch Oct 2010



regave rms	9.14	3.52%
domain rms	12.66	4.87%

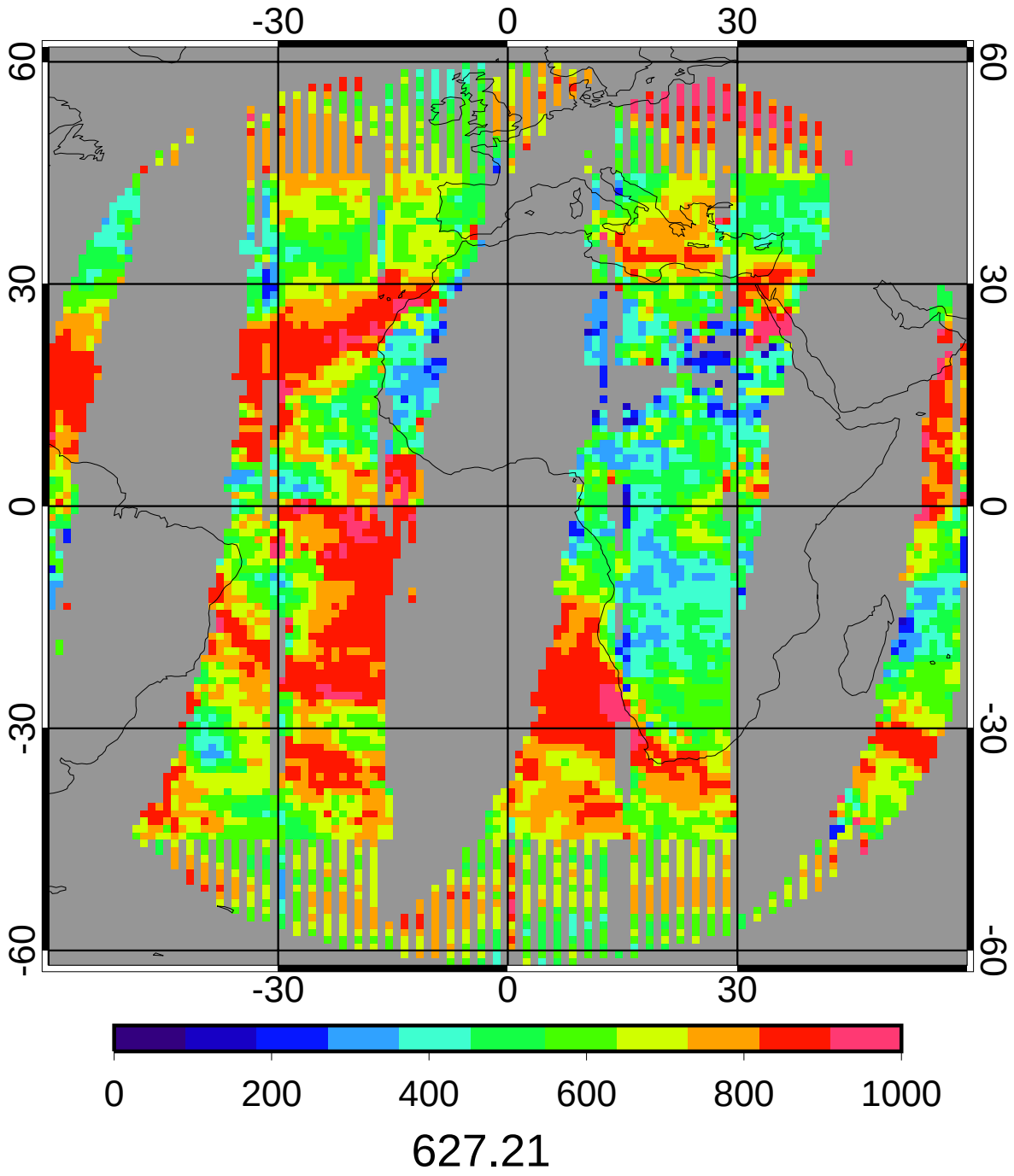
GGEO MEAN Daytime Cloud Eff Pressure (mb)

2ch Oct 2010



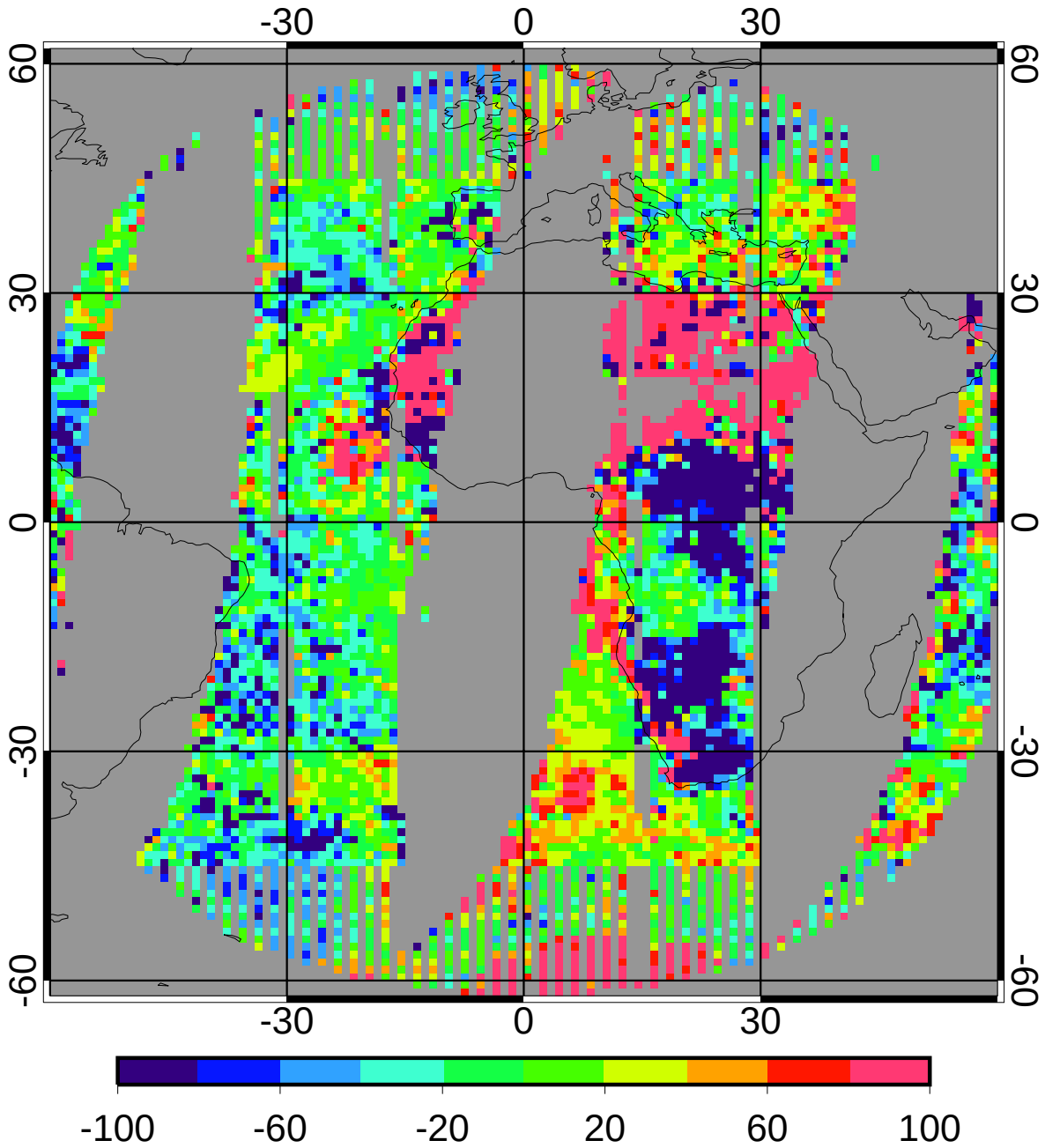
CERES MEAN Daytime Cloud Eff Pressure (mb)

2ch Oct 2010



GGEO - CERES Daytime Cloud Eff Pressure (mb) Bias

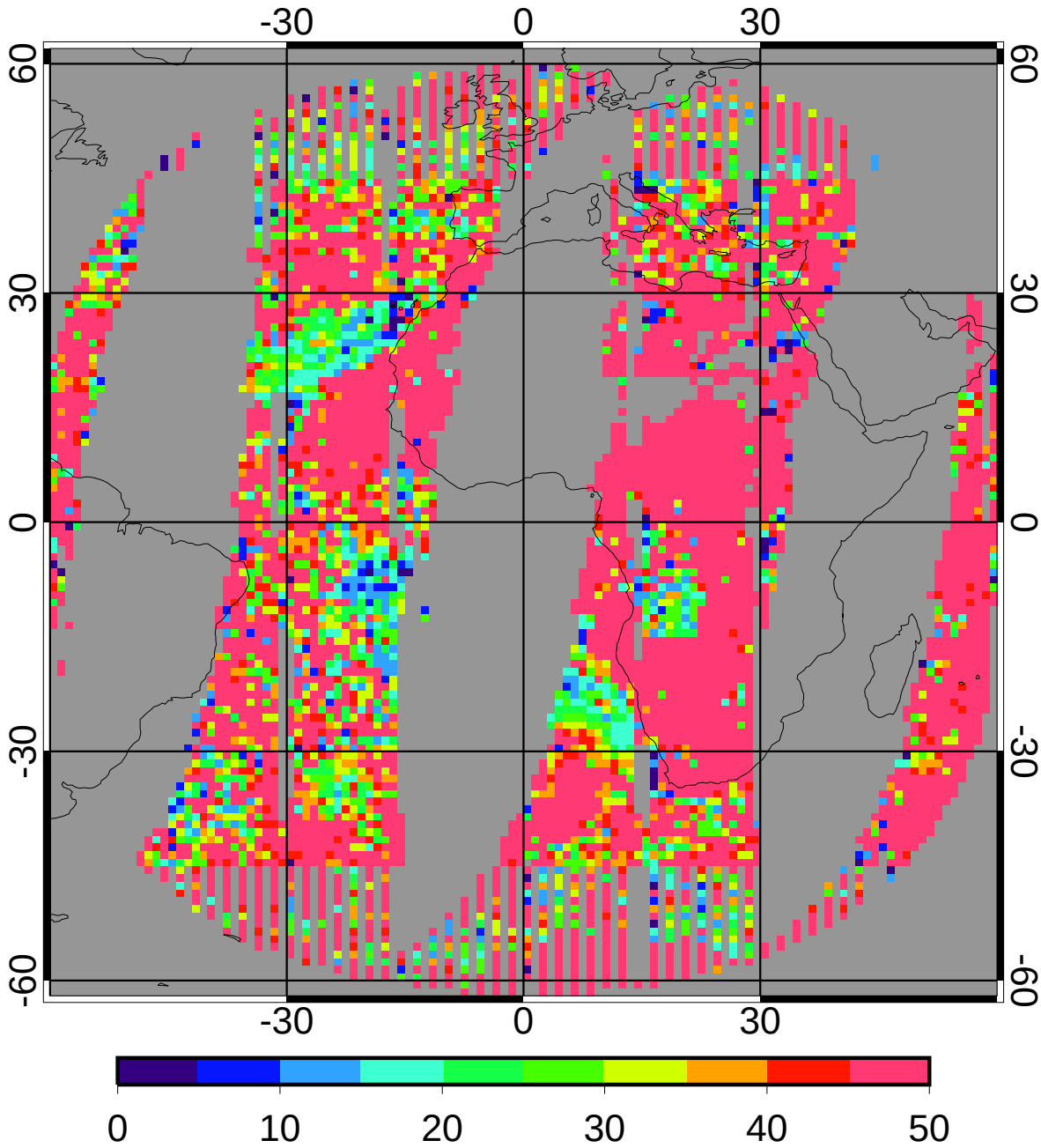
2ch Oct 2010



bias	4.77	0.76%
domain sigma	111.81	17.83%

GGEO - CERES Daytime Cloud Eff Pressure (mb) RMS

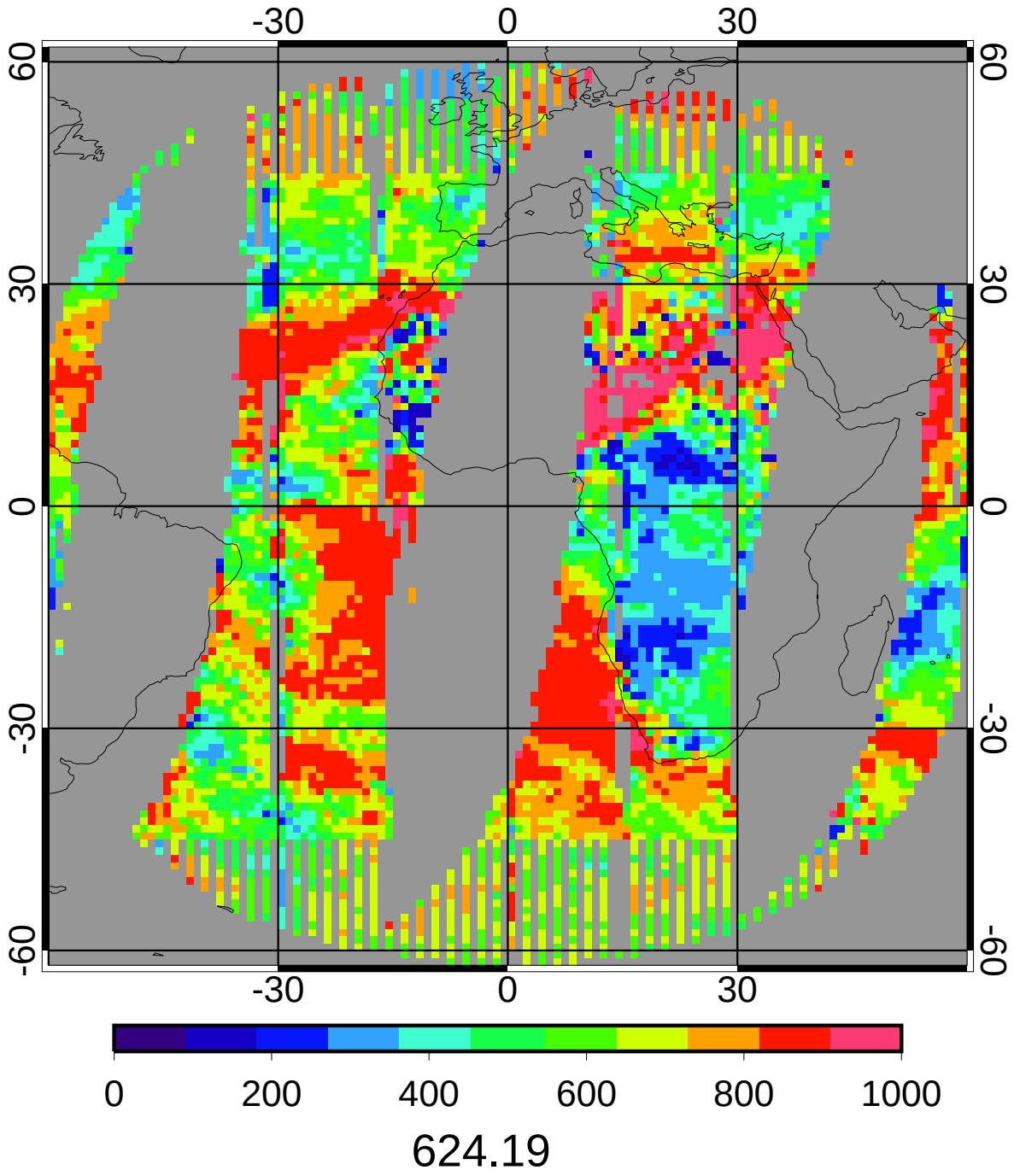
2ch Oct 2010



regave rms	87.96	14.02%
domain rms	109.04	17.39%

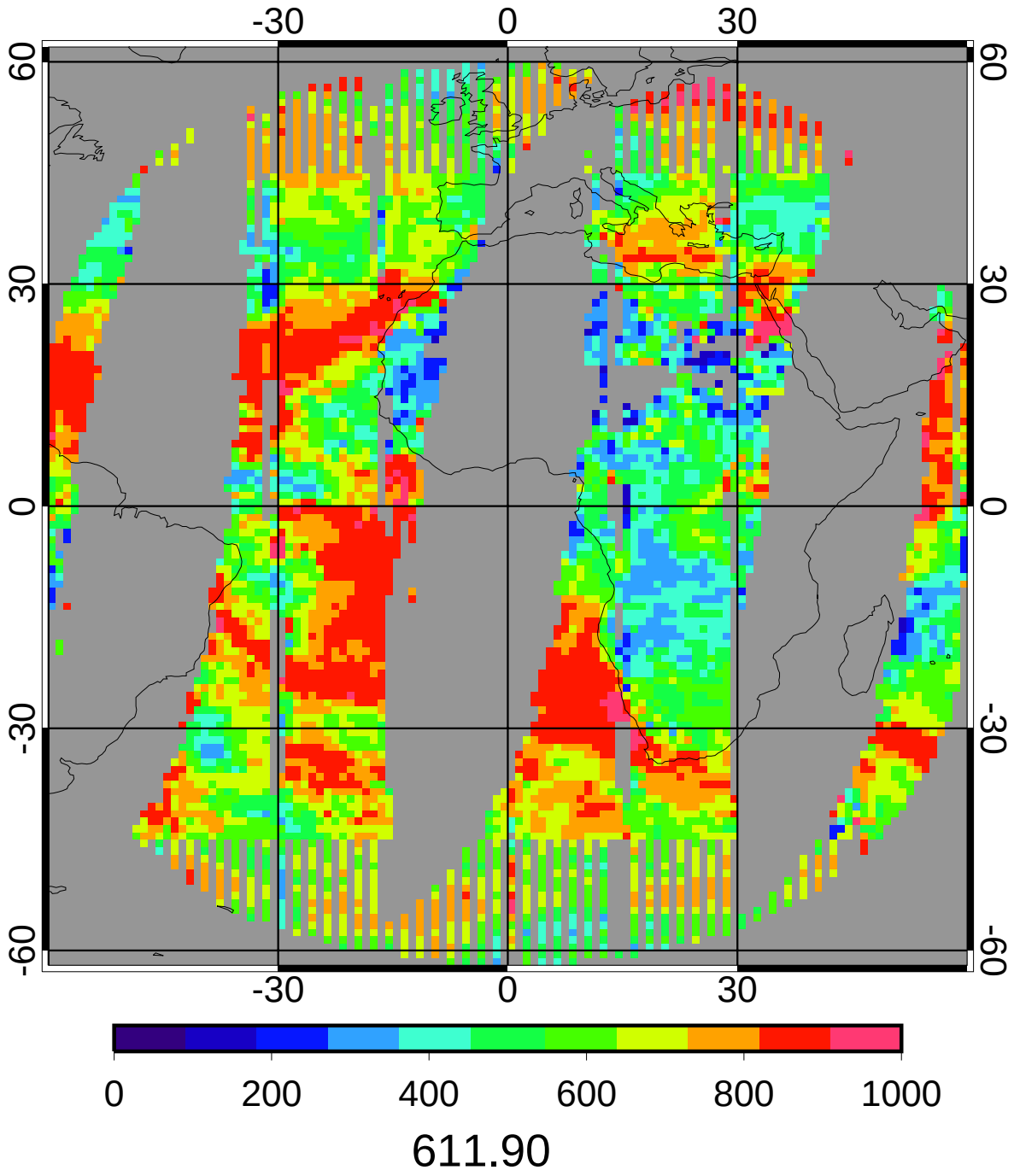
GGEO MEAN Daytime Cloud Top Pressure (mb)

2ch Oct 2010



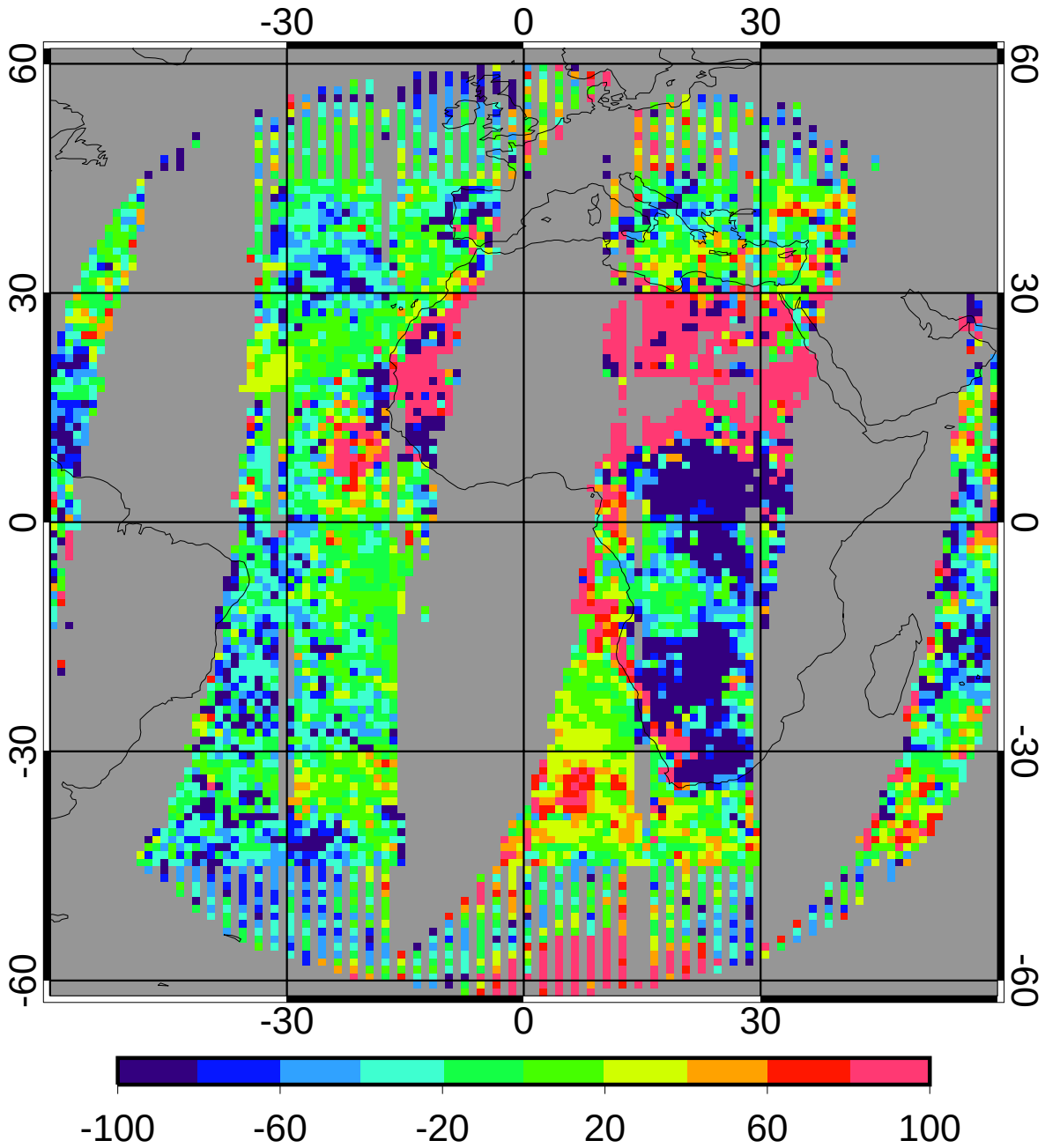
CERES MEAN Daytime Cloud Top Pressure (mb)

2ch Oct 2010



GGEO - CERES Daytime Cloud Top Pressure (mb) Bias

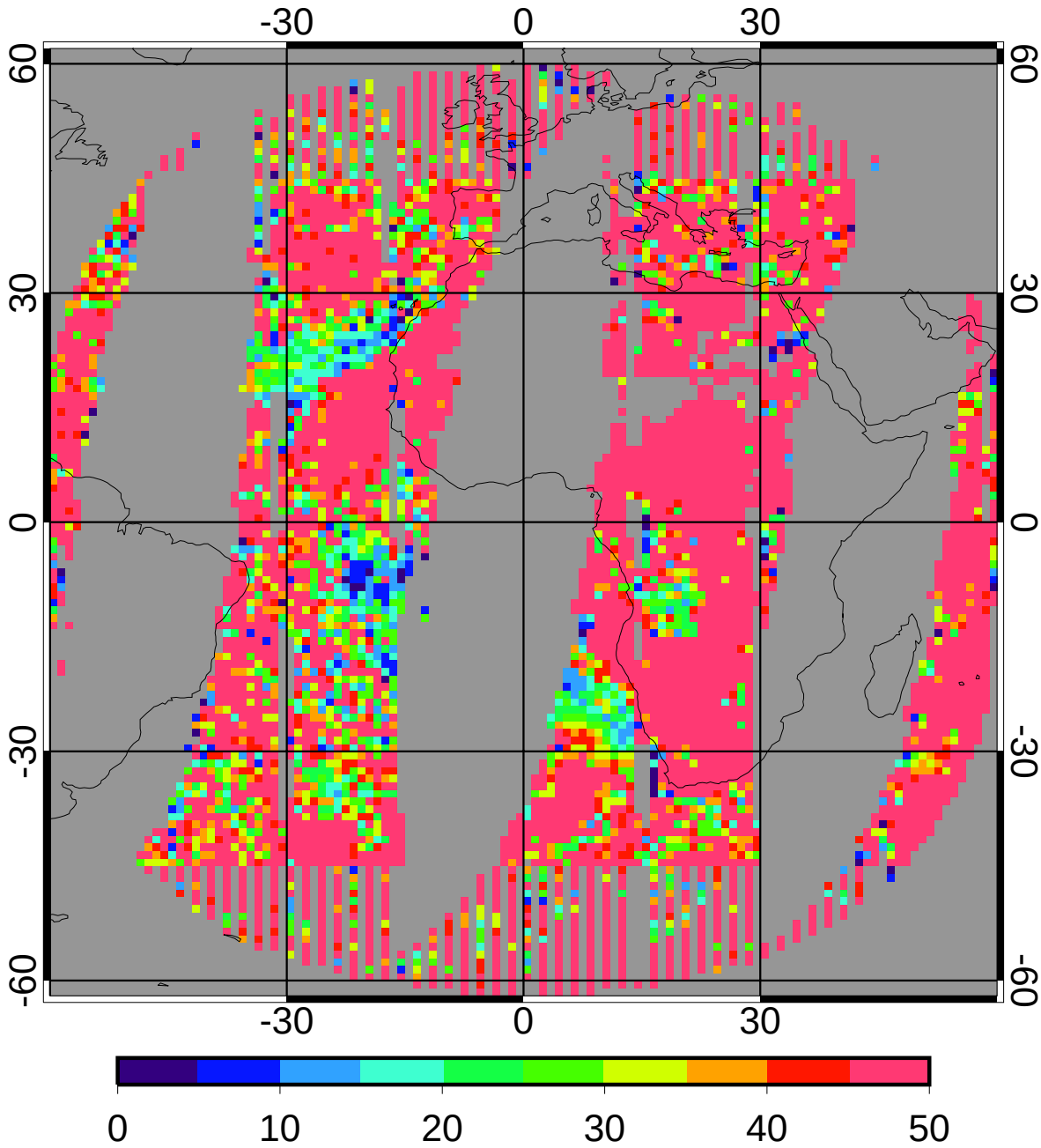
2ch Oct 2010



bias	-0.70	-0.12%
domain sigma	113.56	18.56%

GGEO - CERES Daytime Cloud Top Pressure (mb) RMS

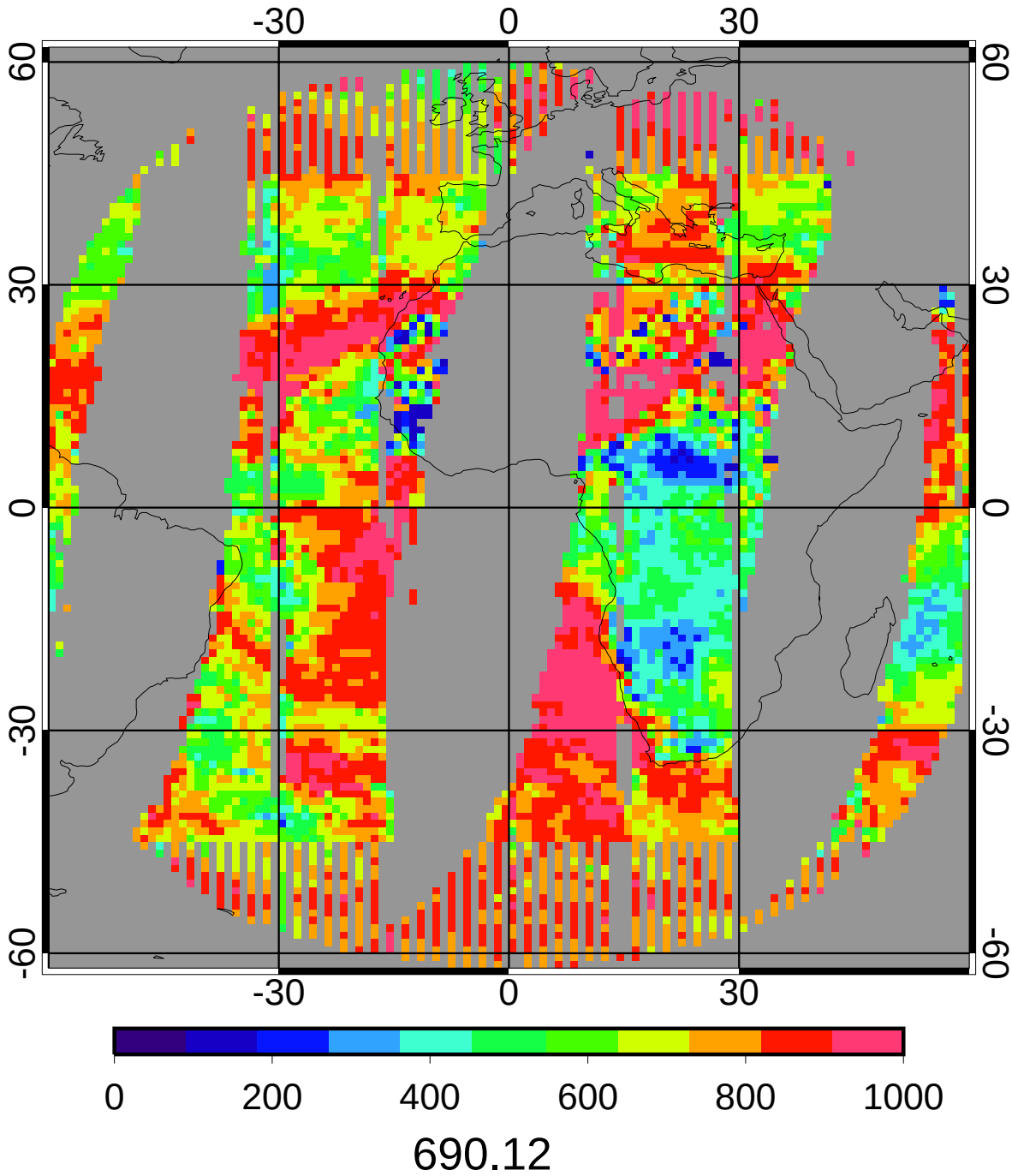
2ch Oct 2010



regave rms	89.86	14.69%
domain rms	110.17	18.01%

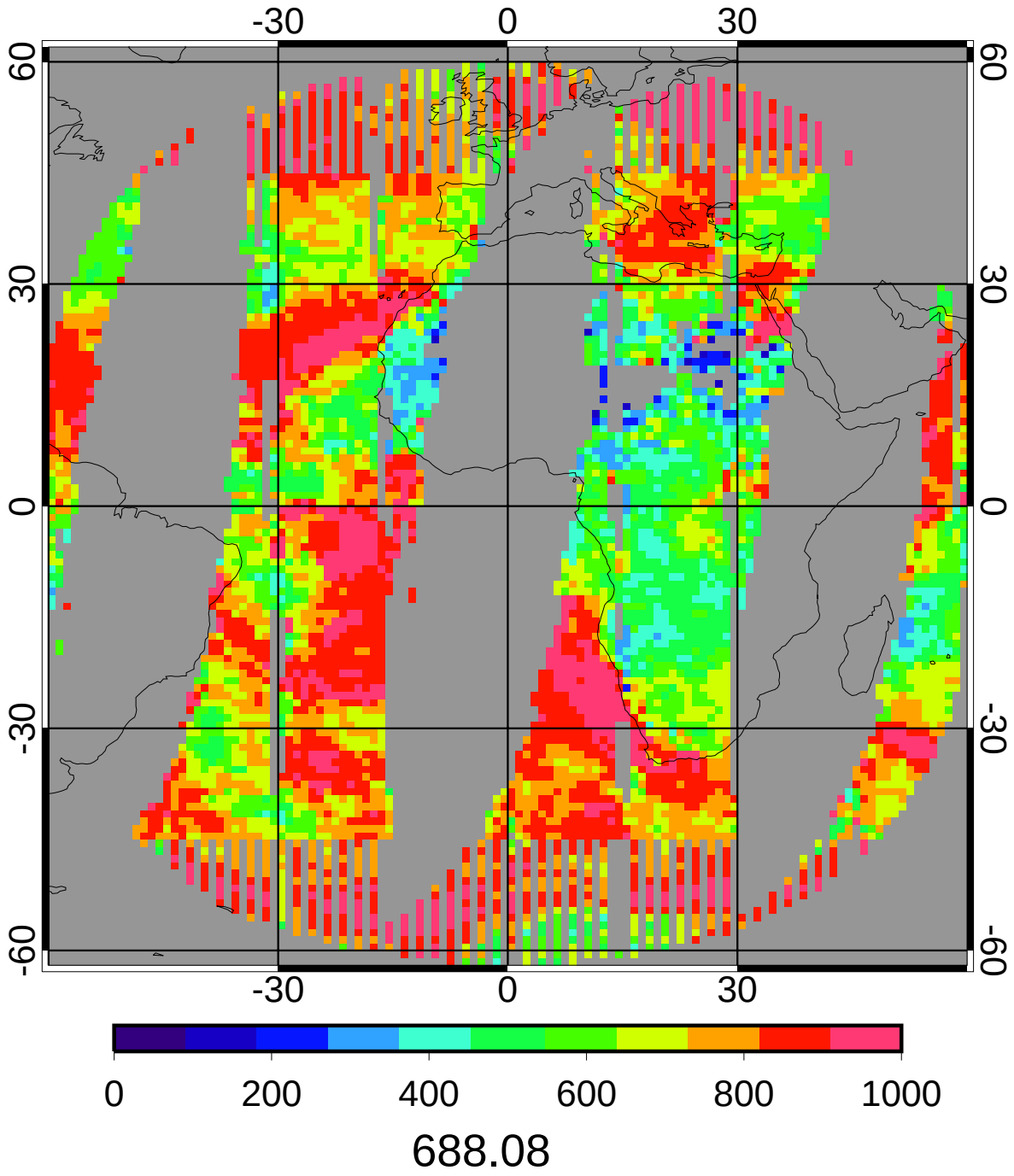
GGEO MEAN Daytime Cloud Base Pressure (mb)

2ch Oct 2010



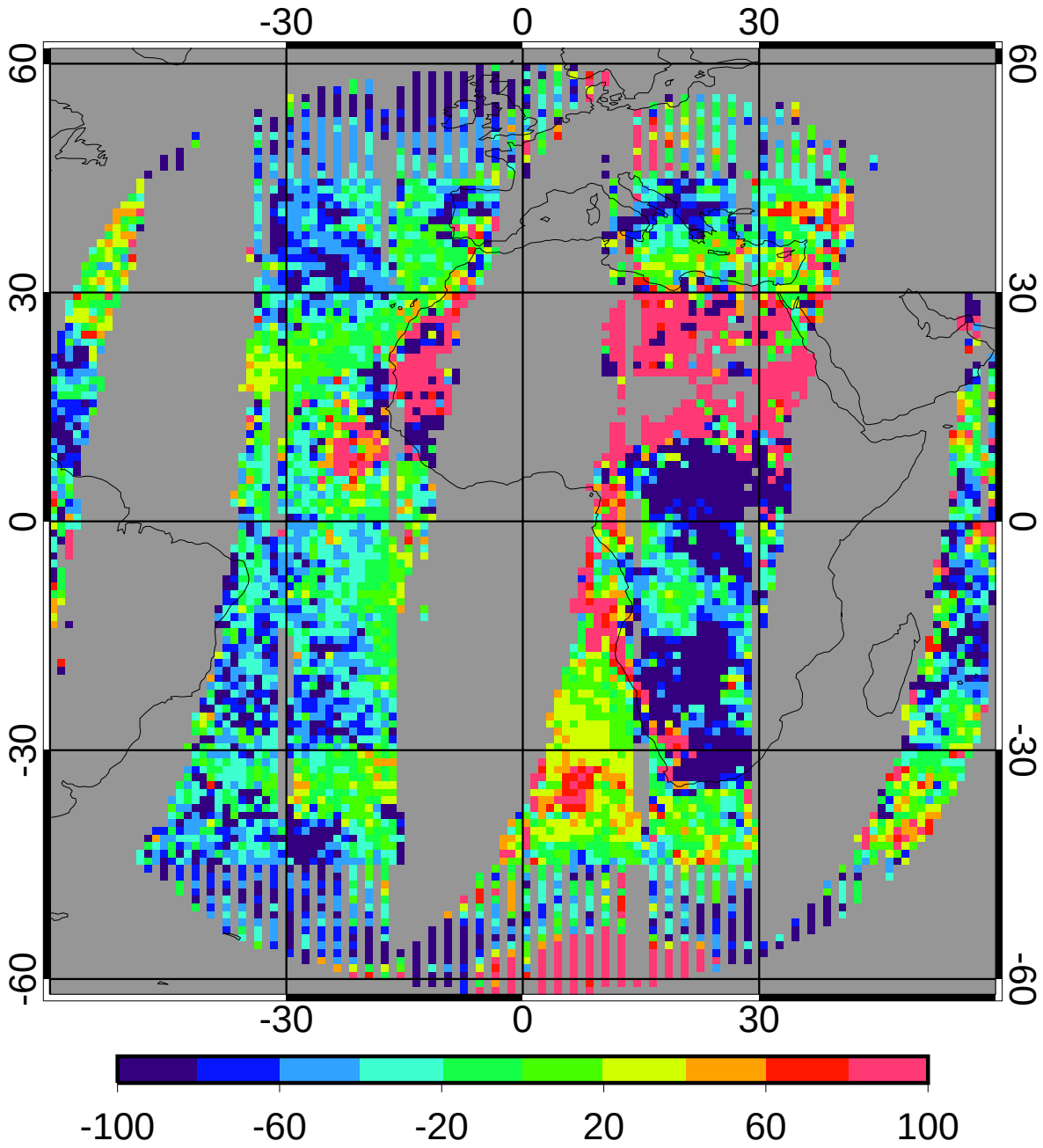
CERES MEAN Daytime Cloud Base Pressure (mb)

2ch Oct 2010



GGEO - CERES Daytime Cloud Base Pressure (mb) Bias

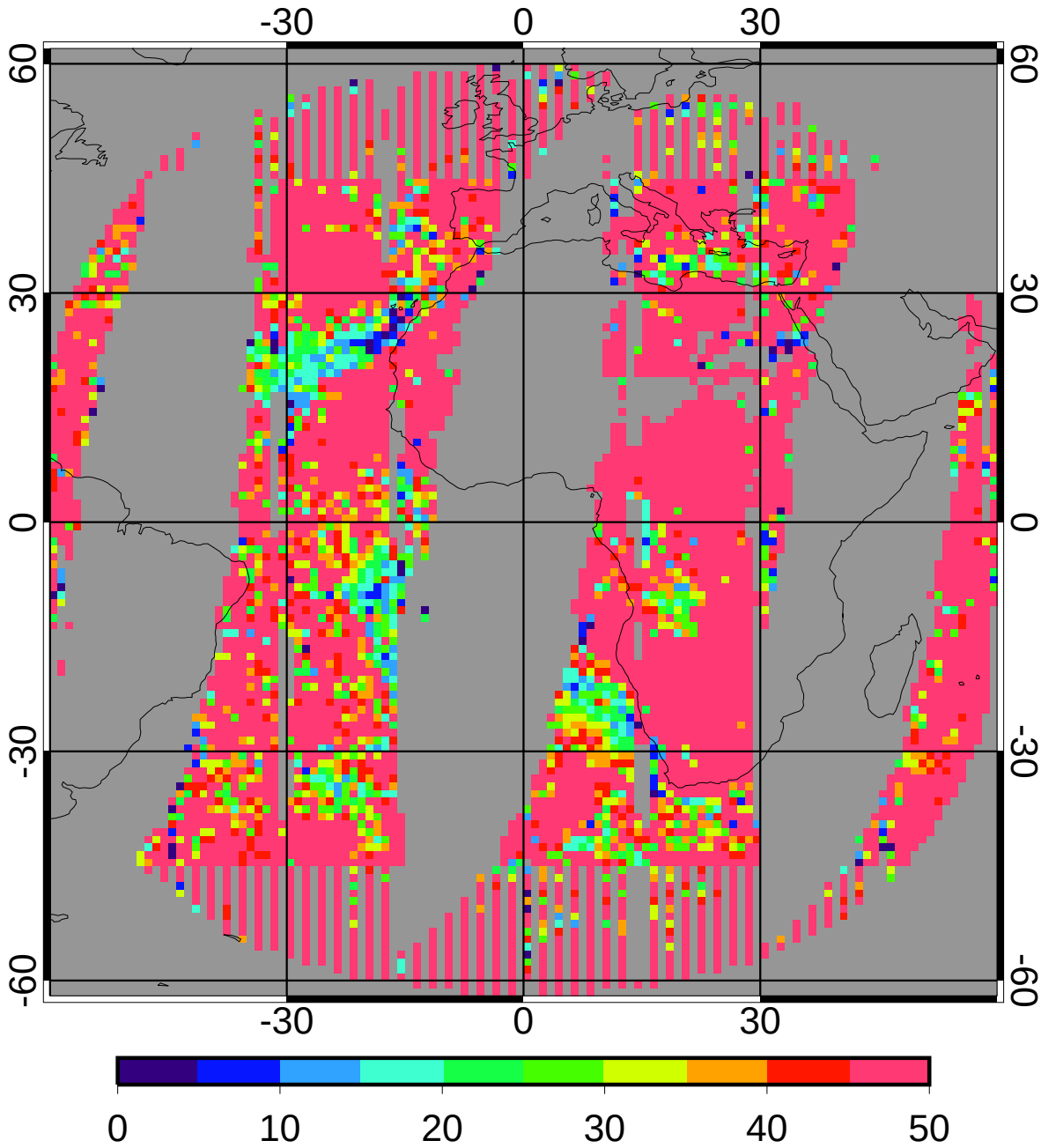
2ch Oct 2010



bias	-10.88	-1.58%
domain sigma	112.38	16.33%

GGEO - CERES Daytime Cloud Base Pressure (mb) RMS

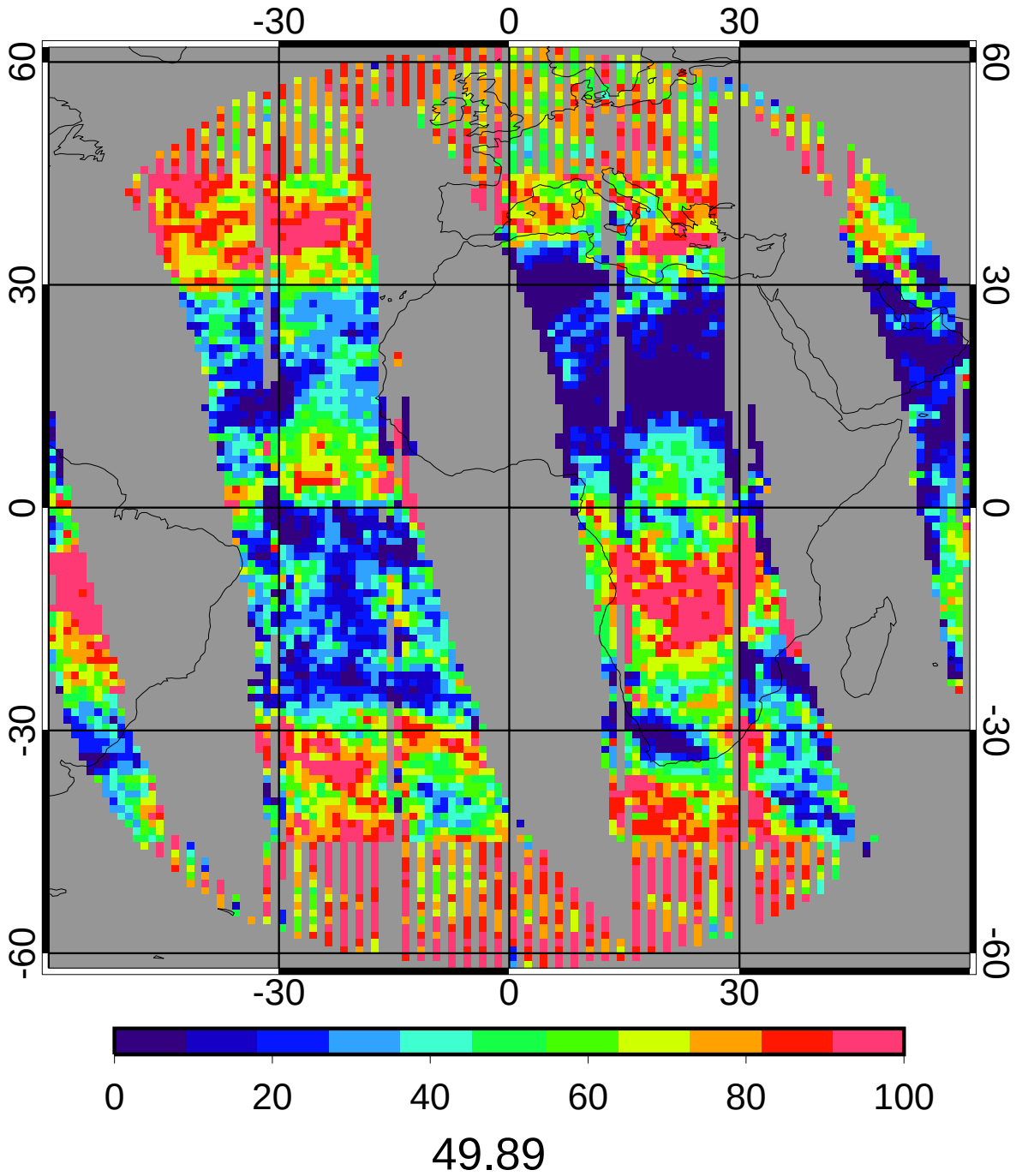
2ch Oct 2010



regave rms	95.17	13.83%
domain rms	113.81	16.54%

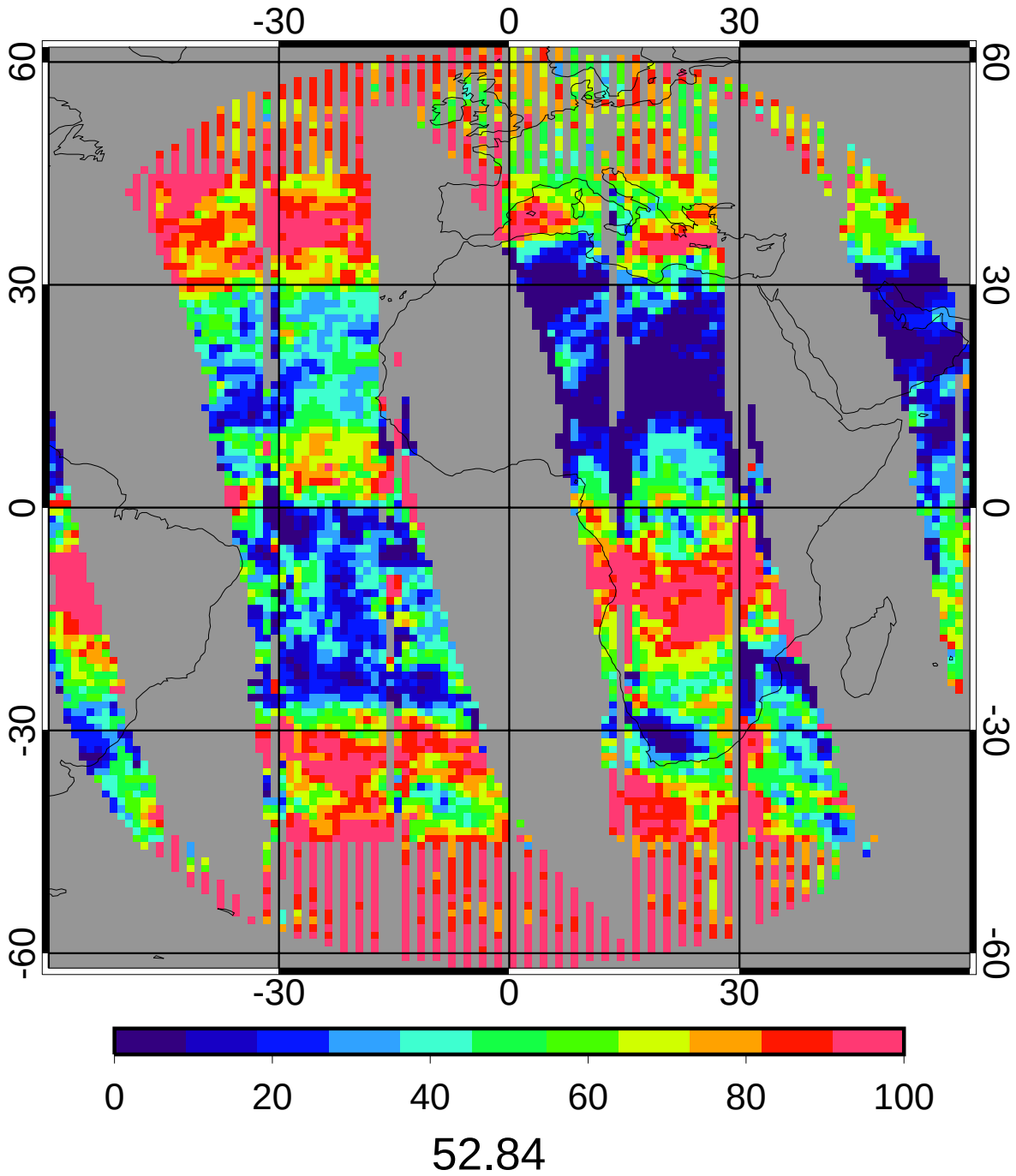
GGEO MEAN Nighttime Cloud Amount (%)

2ch Oct 2010



CERES MEAN Nighttime Cloud Amount (%)

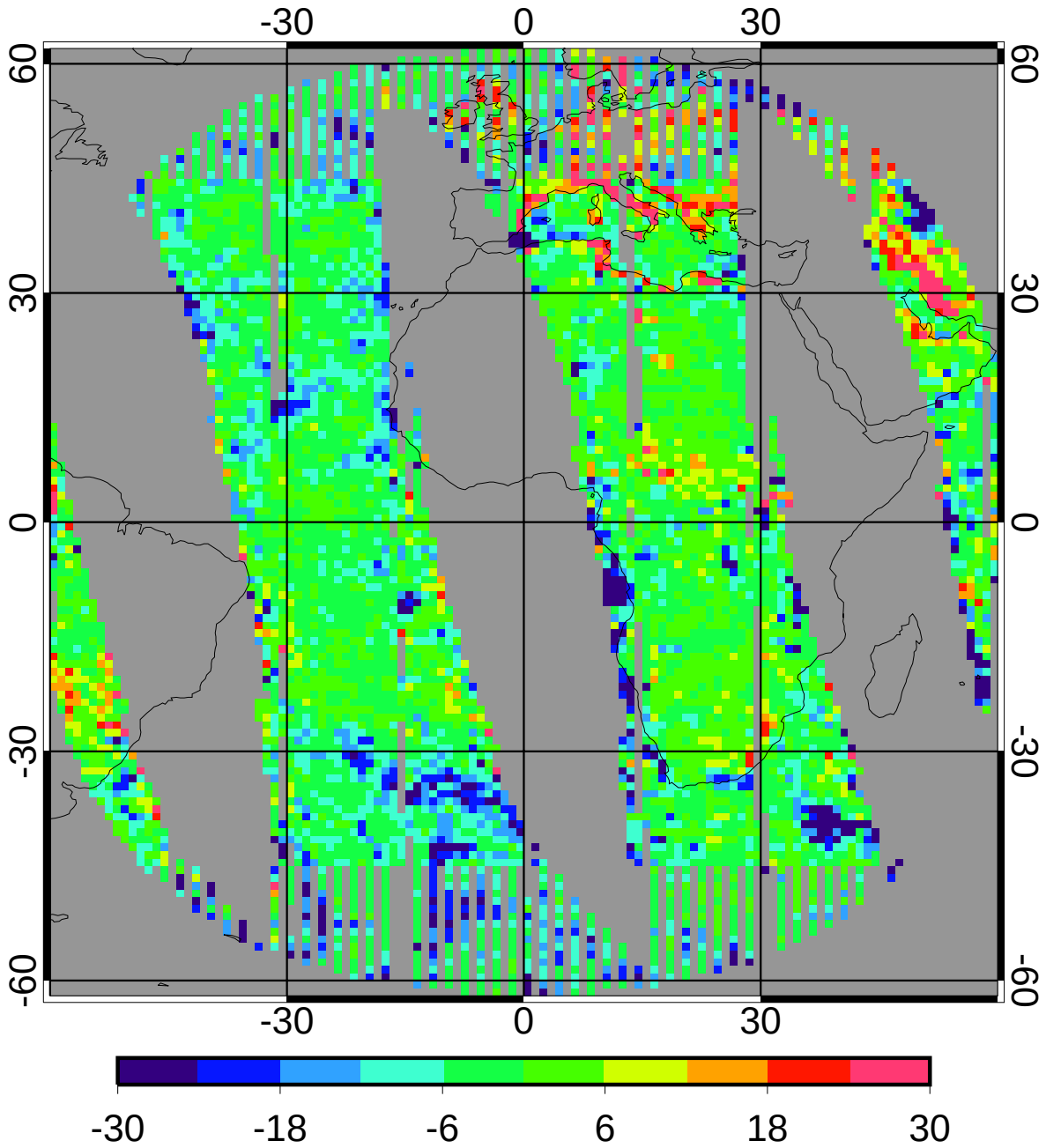
2ch Oct 2010



52.84

GGEO - CERES Nighttime Cloud Amount (%) Bias

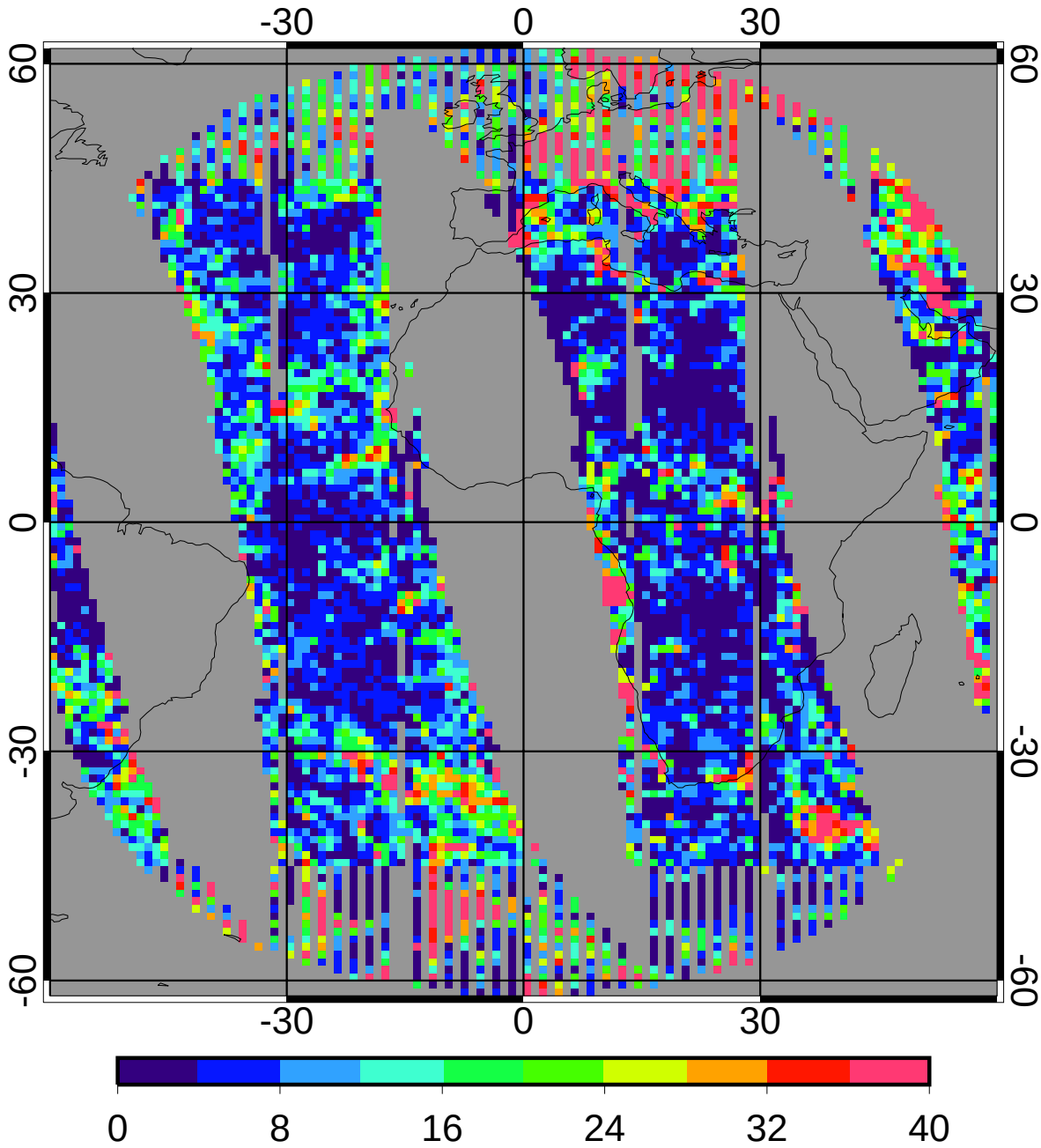
2ch Oct 2010



bias	-2.95	-5.57%
domain sigma	9.32	17.64%

GGEO - CERES Nighttime Cloud Amount (%) RMS

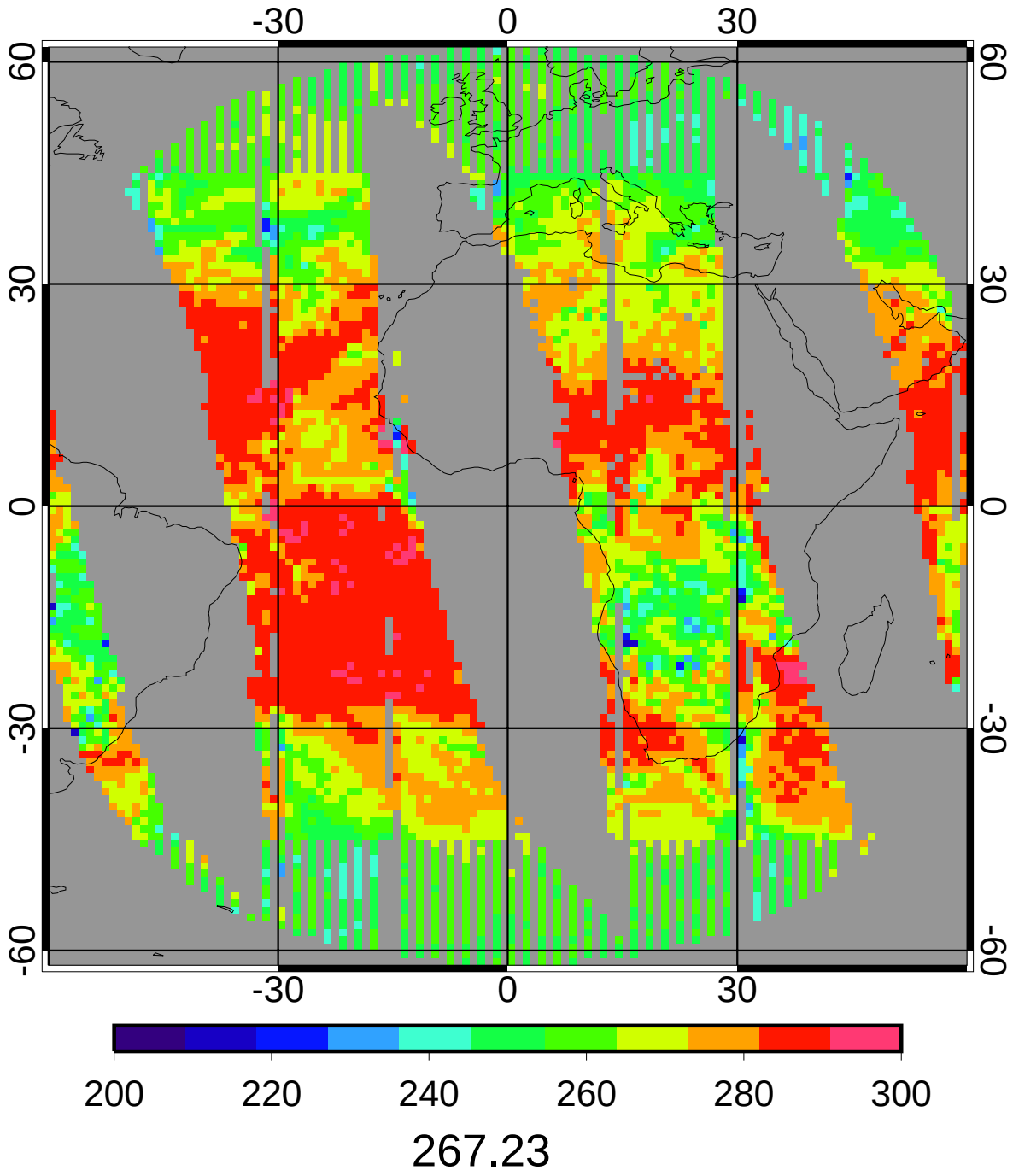
2ch Oct 2010



regave rms	11.36	21.49%
domain rms	15.34	29.03%

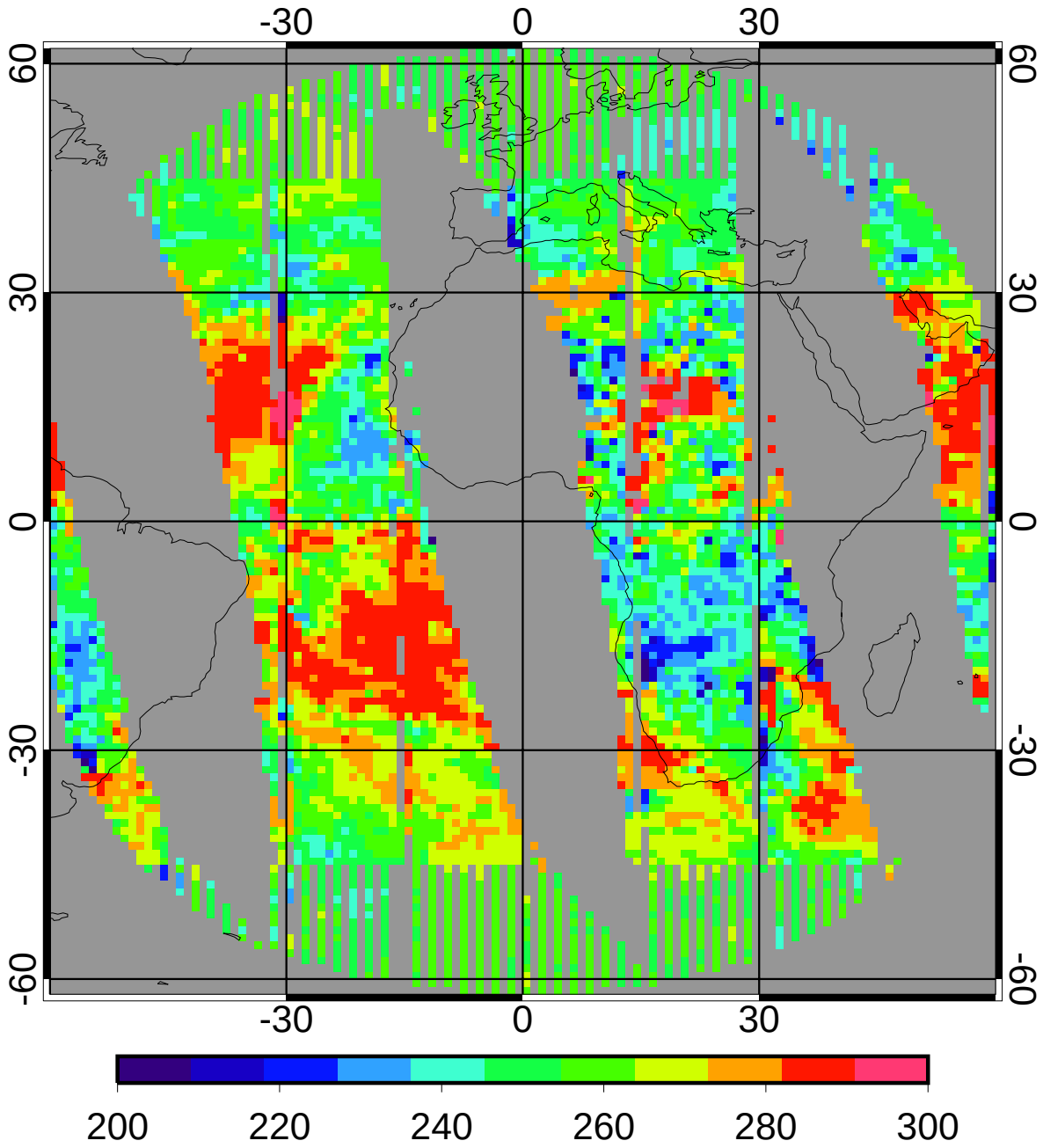
GGEO MEAN Nighttime Cloud Temperature (K)

2ch Oct 2010



CERES MEAN Nighttime Cloud Temperature (K)

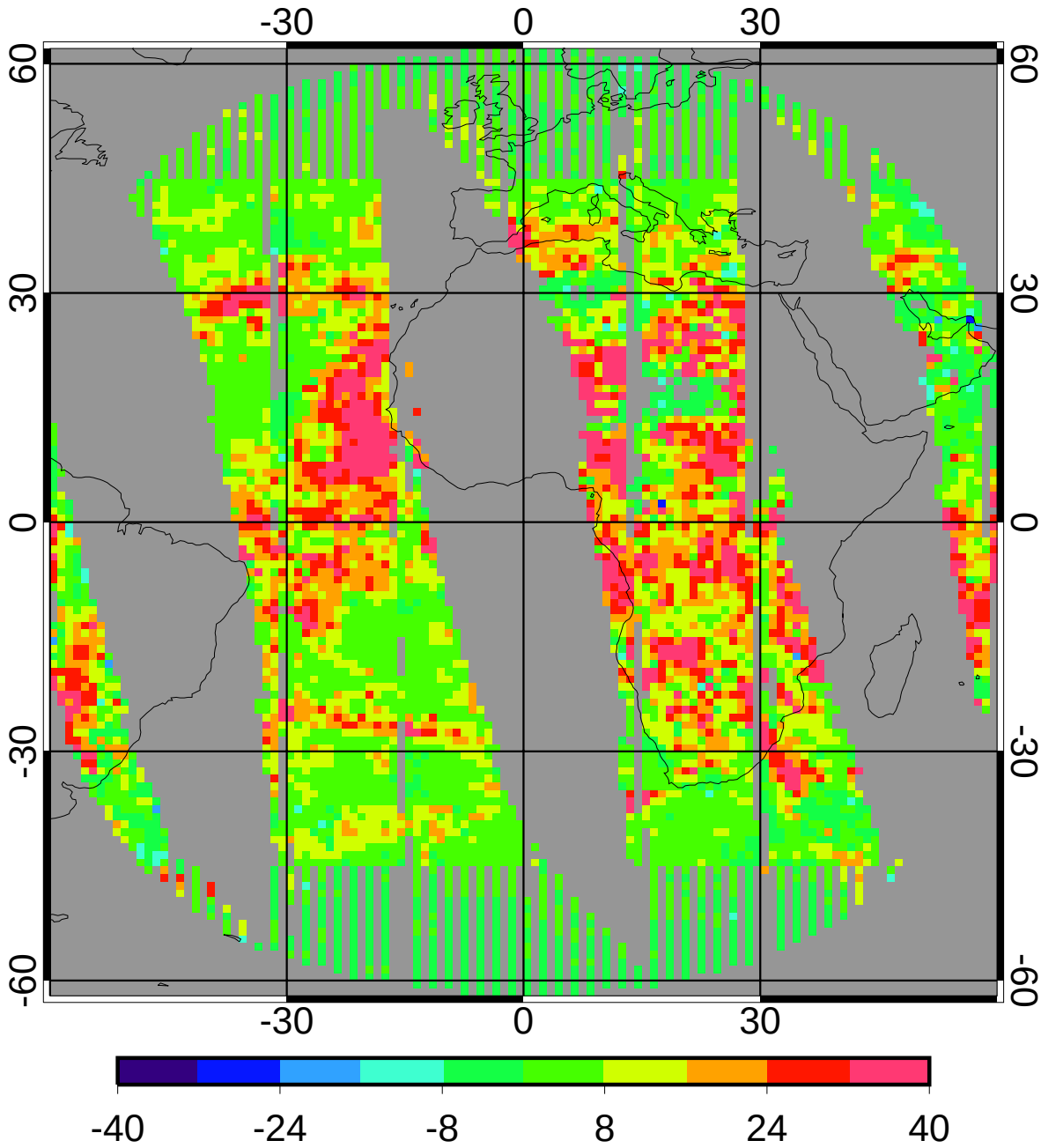
2ch Oct 2010



255.03

GGEO - CERES Nighttime Cloud Temperature (K) Bias

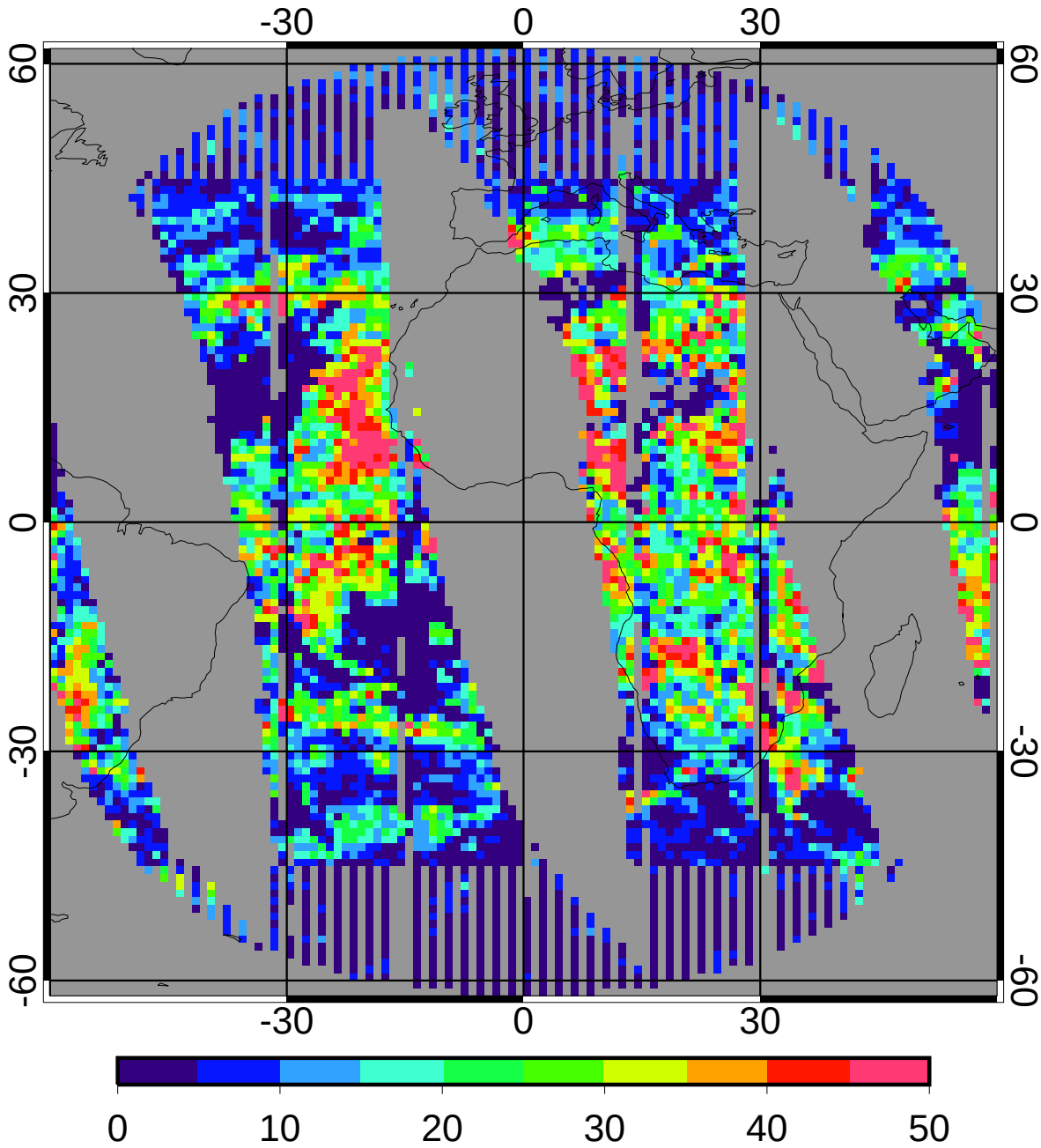
2ch Oct 2010



bias	11.47	4.50%
domain sigma	12.50	4.90%

GGEO - CERES Nighttime Cloud Temperature (K) RMS

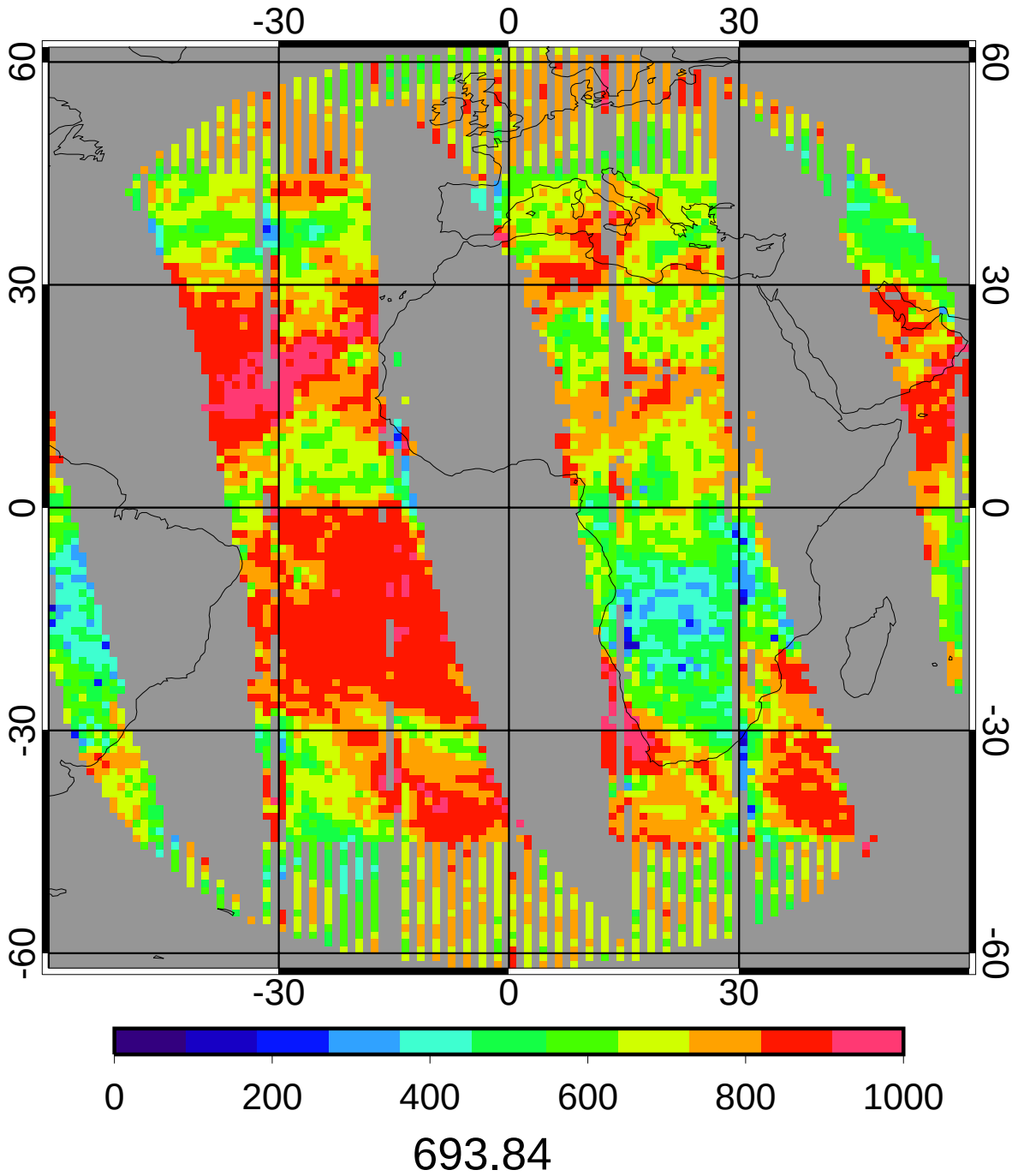
2ch Oct 2010



regave rms	15.93	6.25%
domain rms	19.09	7.48%

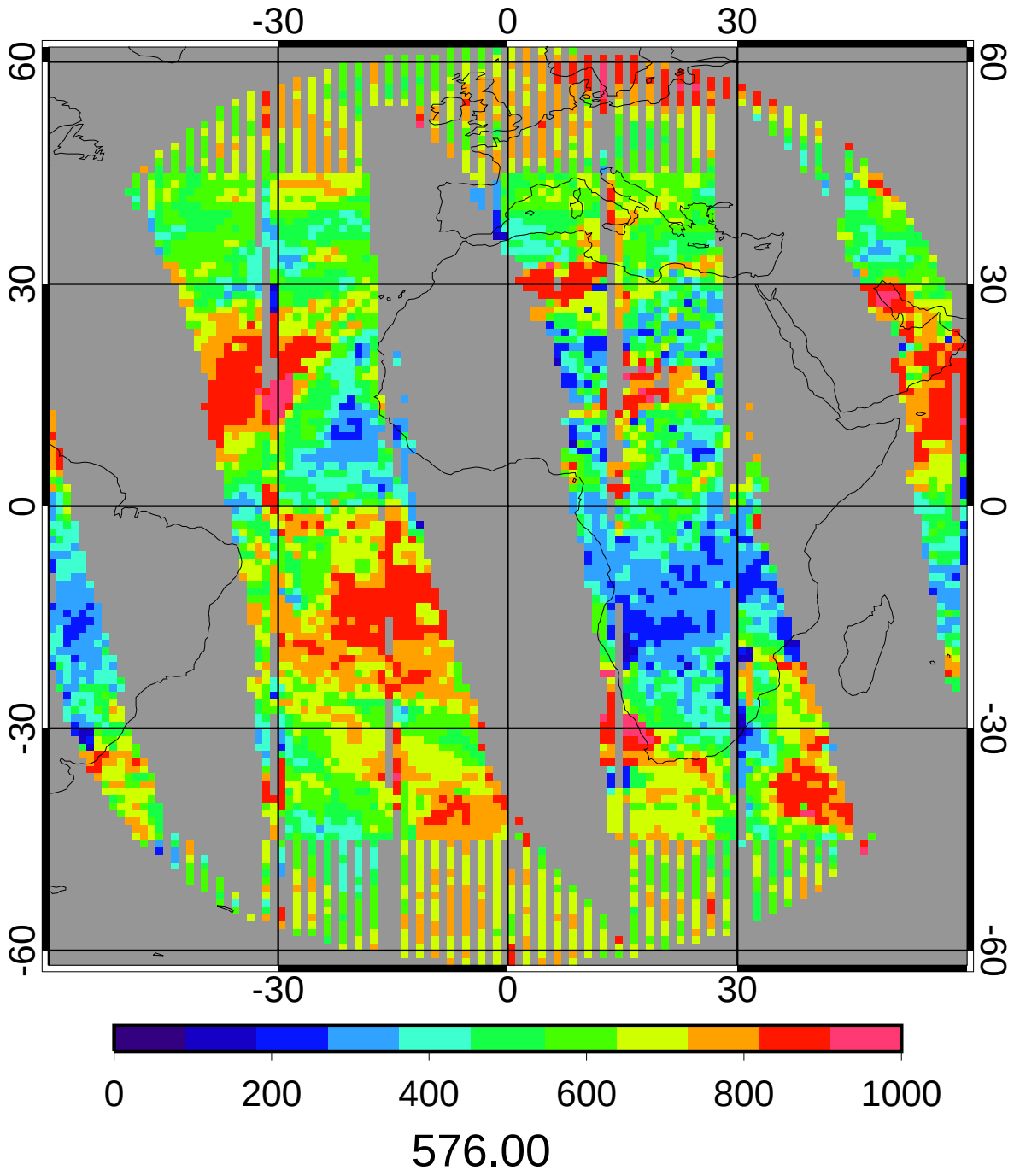
GGEO MEAN Nighttime Cloud Eff Pressure (mb)

2ch Oct 2010



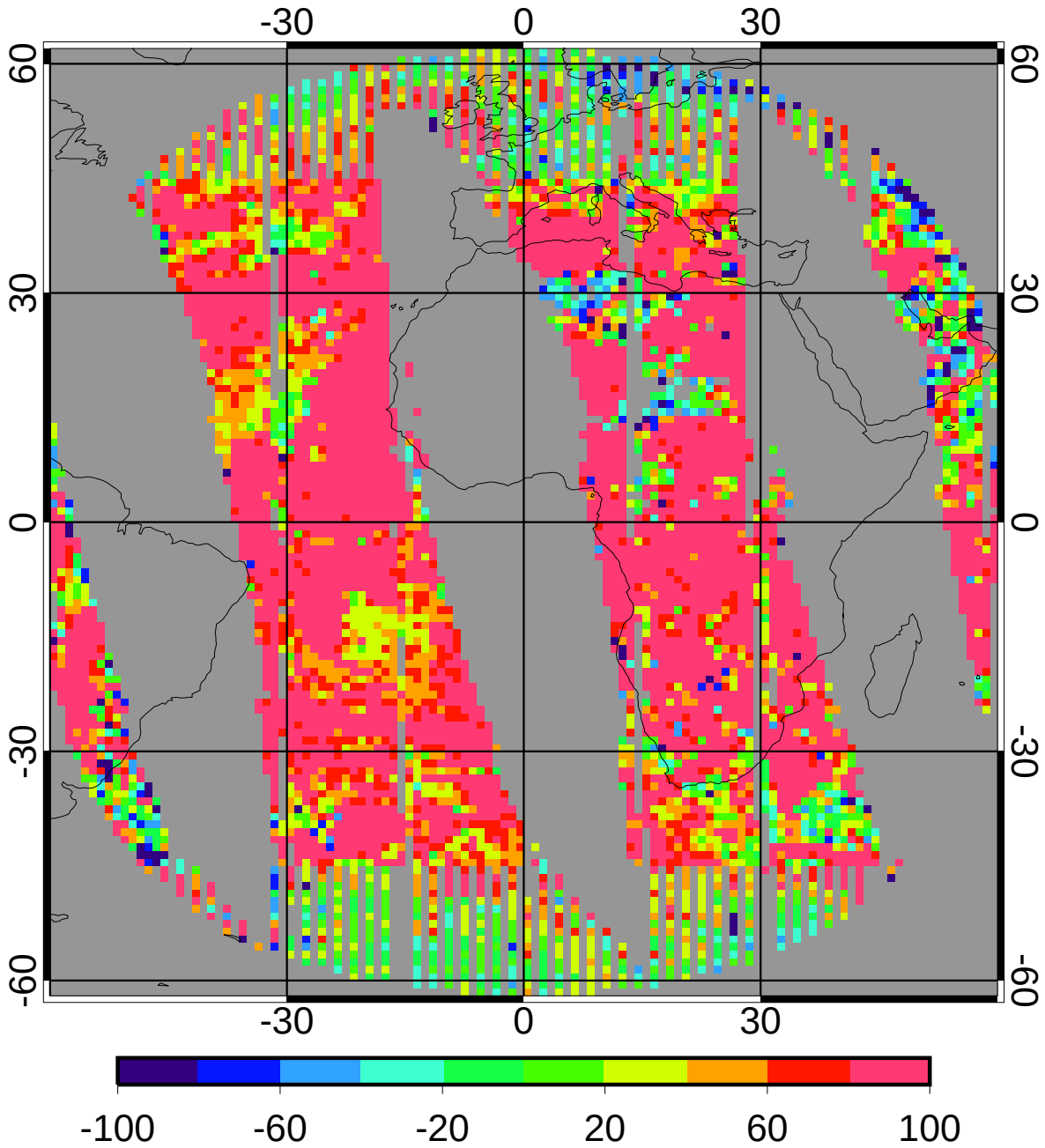
CERES MEAN Nighttime Cloud Eff Pressure (mb)

2ch Oct 2010



GGEO - CERES Nighttime Cloud Eff Pressure (mb) Bias

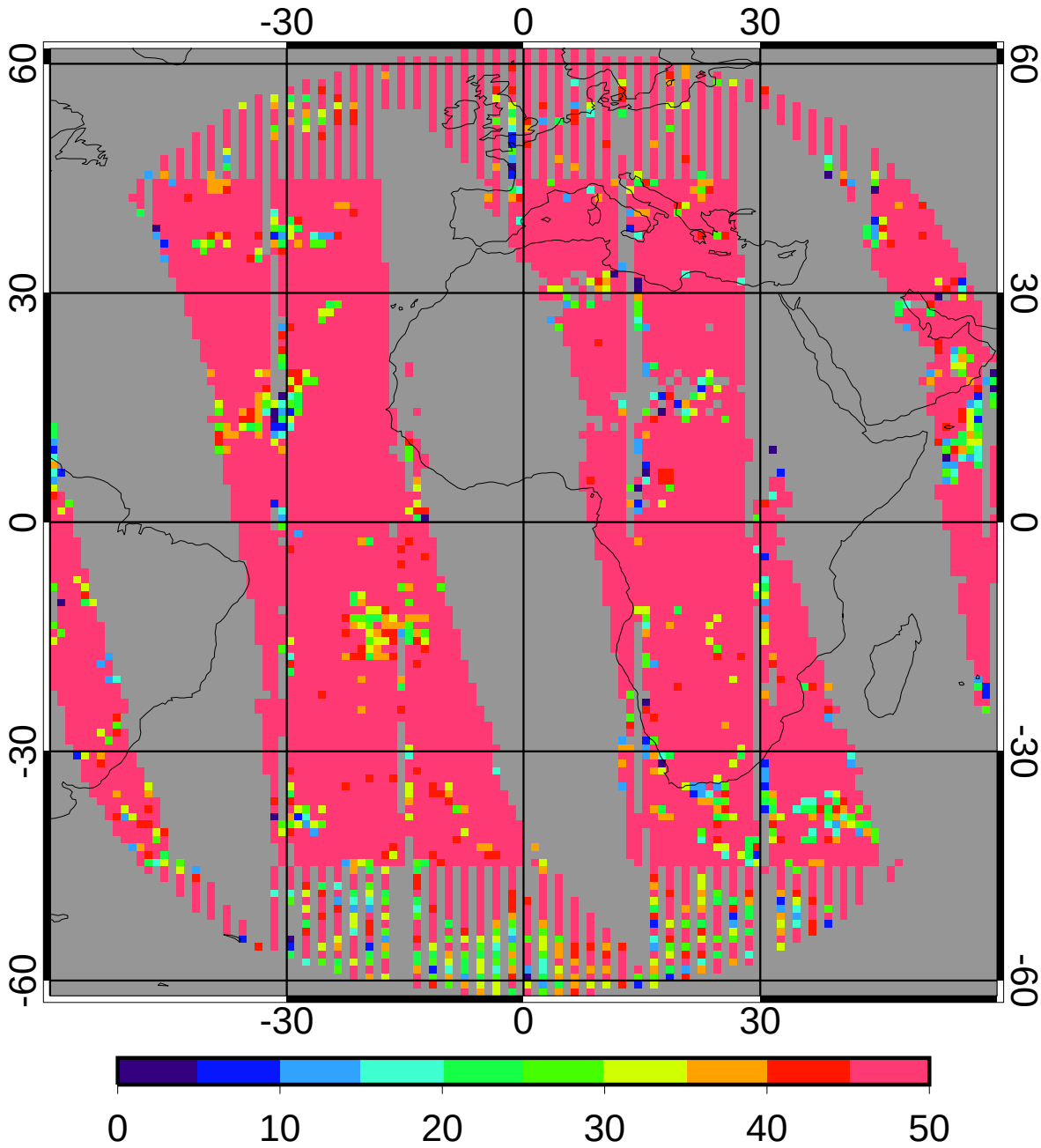
2ch Oct 2010



bias	115.36	20.03%
domain sigma	111.24	19.31%

GGEO - CERES Nighttime Cloud Eff Pressure (mb) RMS

2ch Oct 2010



regave rms 155.80 27.05%

domain rms 179.03 31.08%