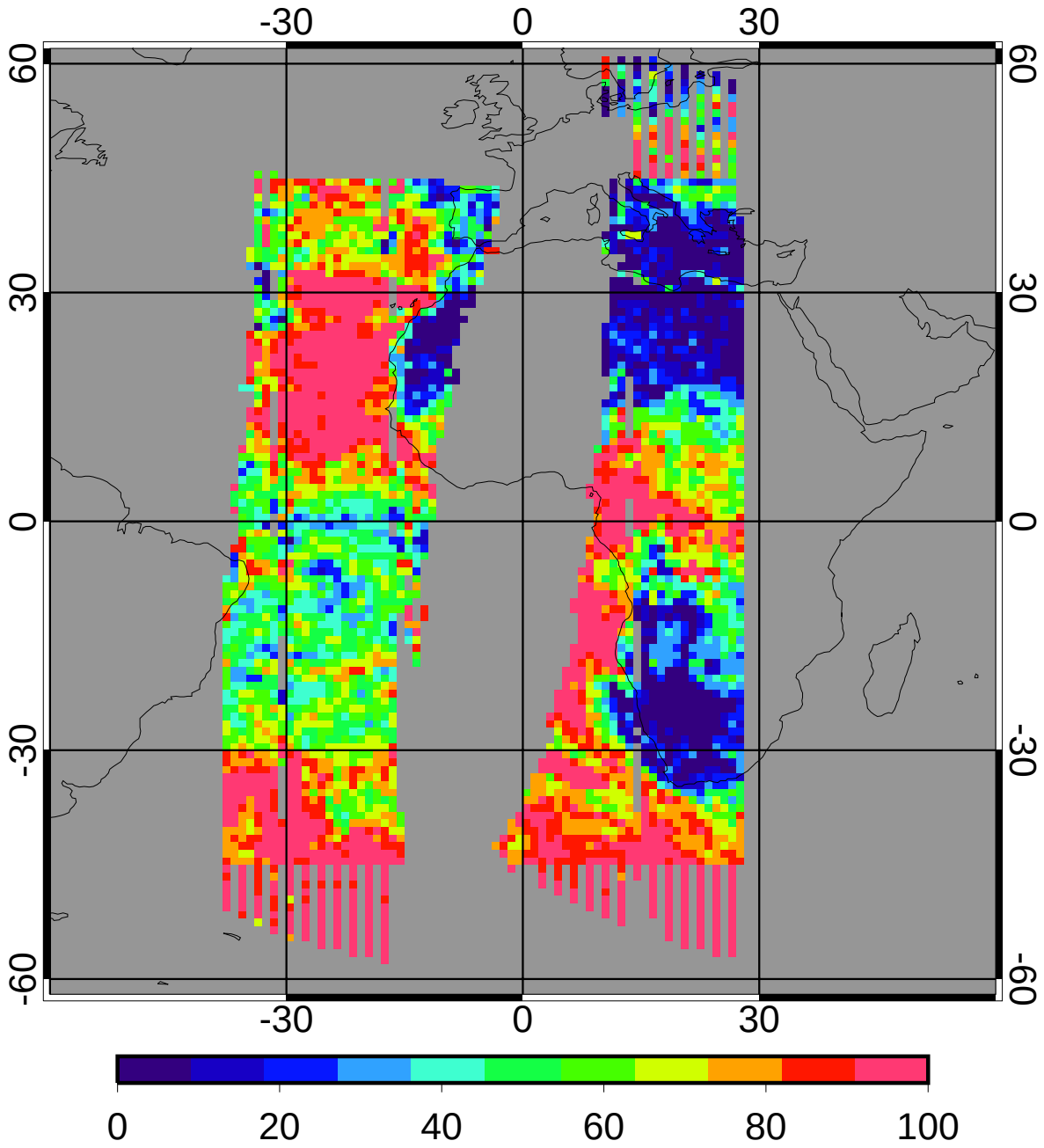
GGEO MEAN Daytime Cloud Amount (%)

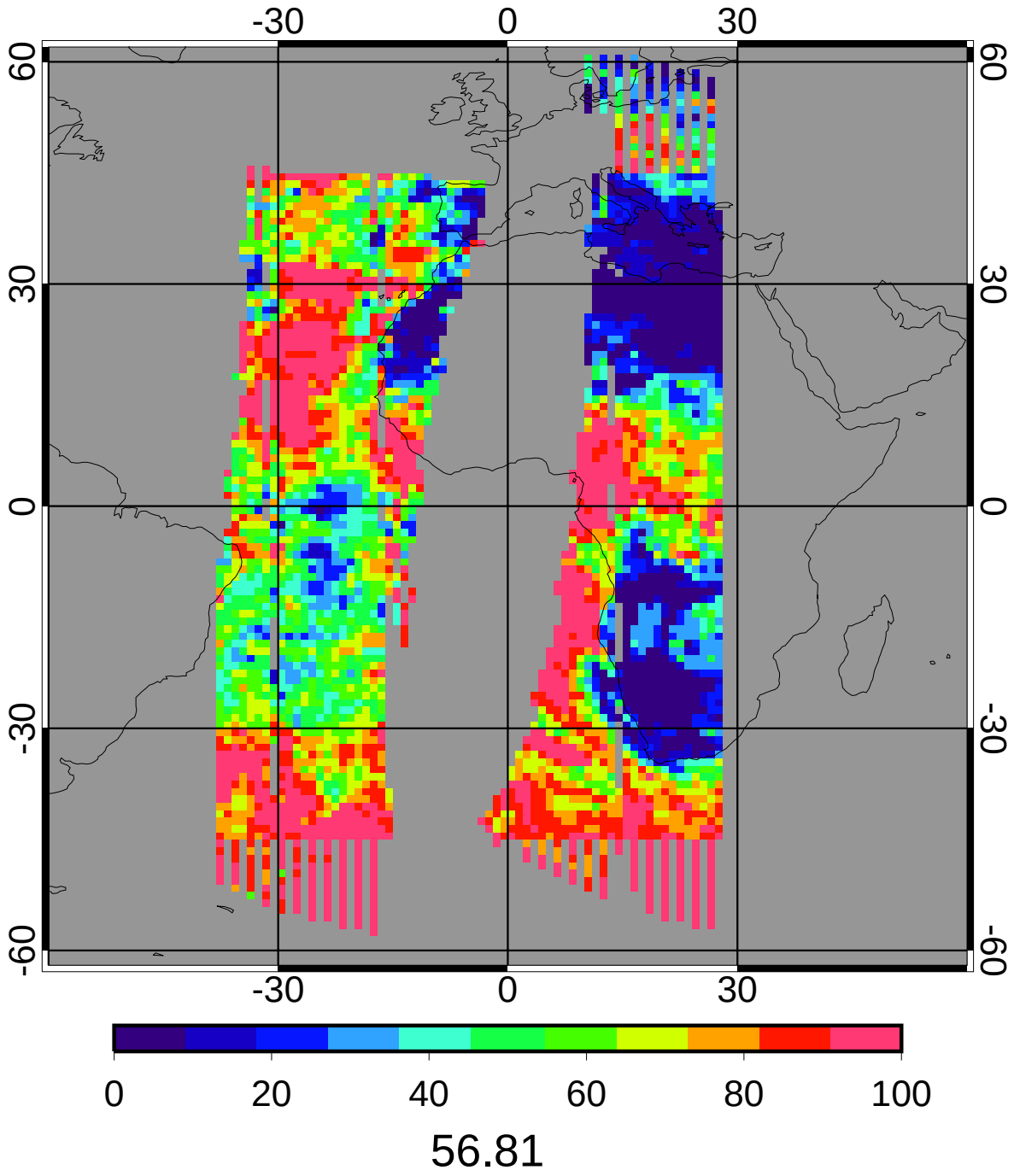
2ch Jul 2010



59.06

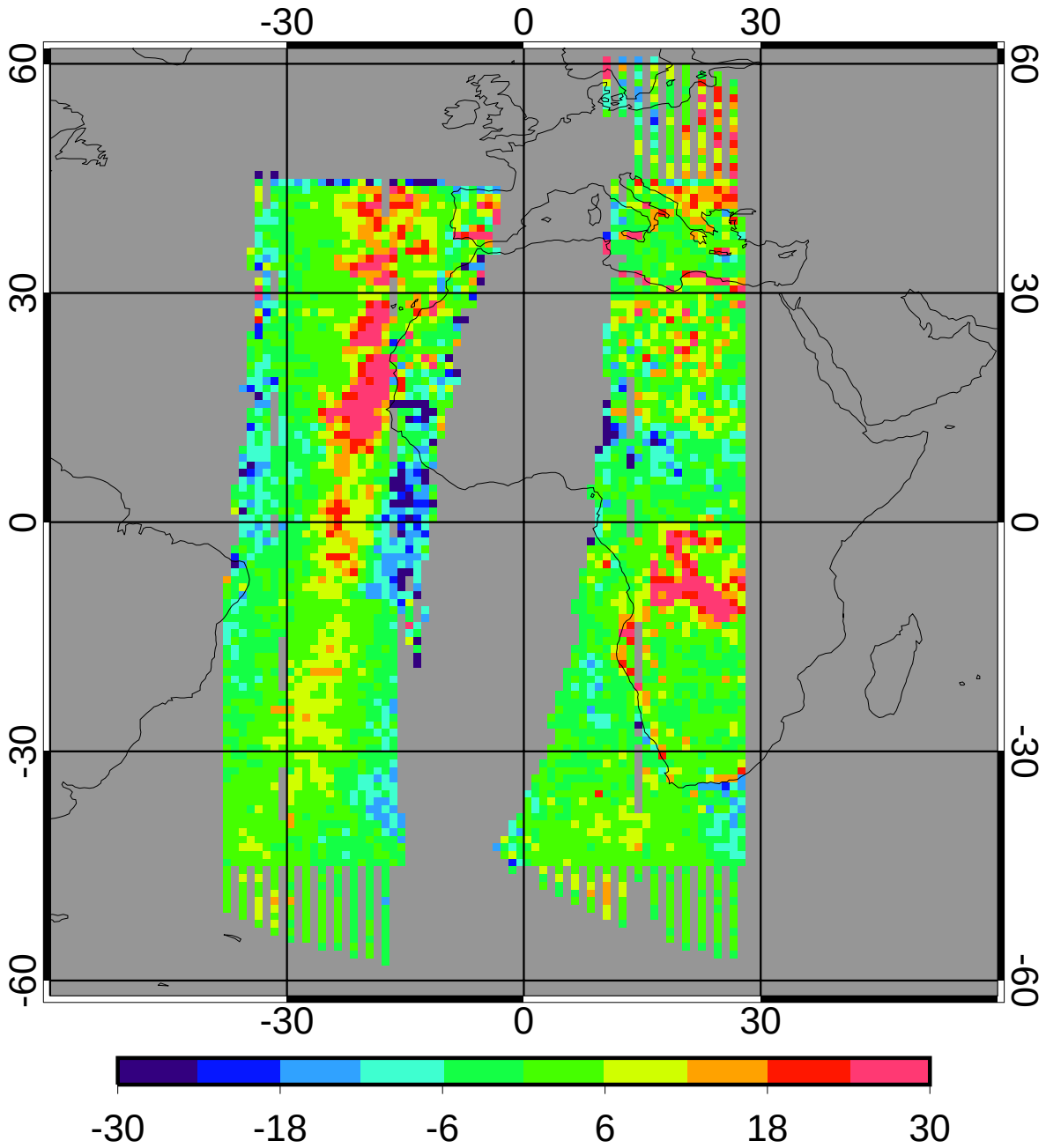
CERES MEAN Daytime Cloud Amount (%)

2ch Jul 2010



GGEO - CERES Daytime Cloud Amount (%) Bias

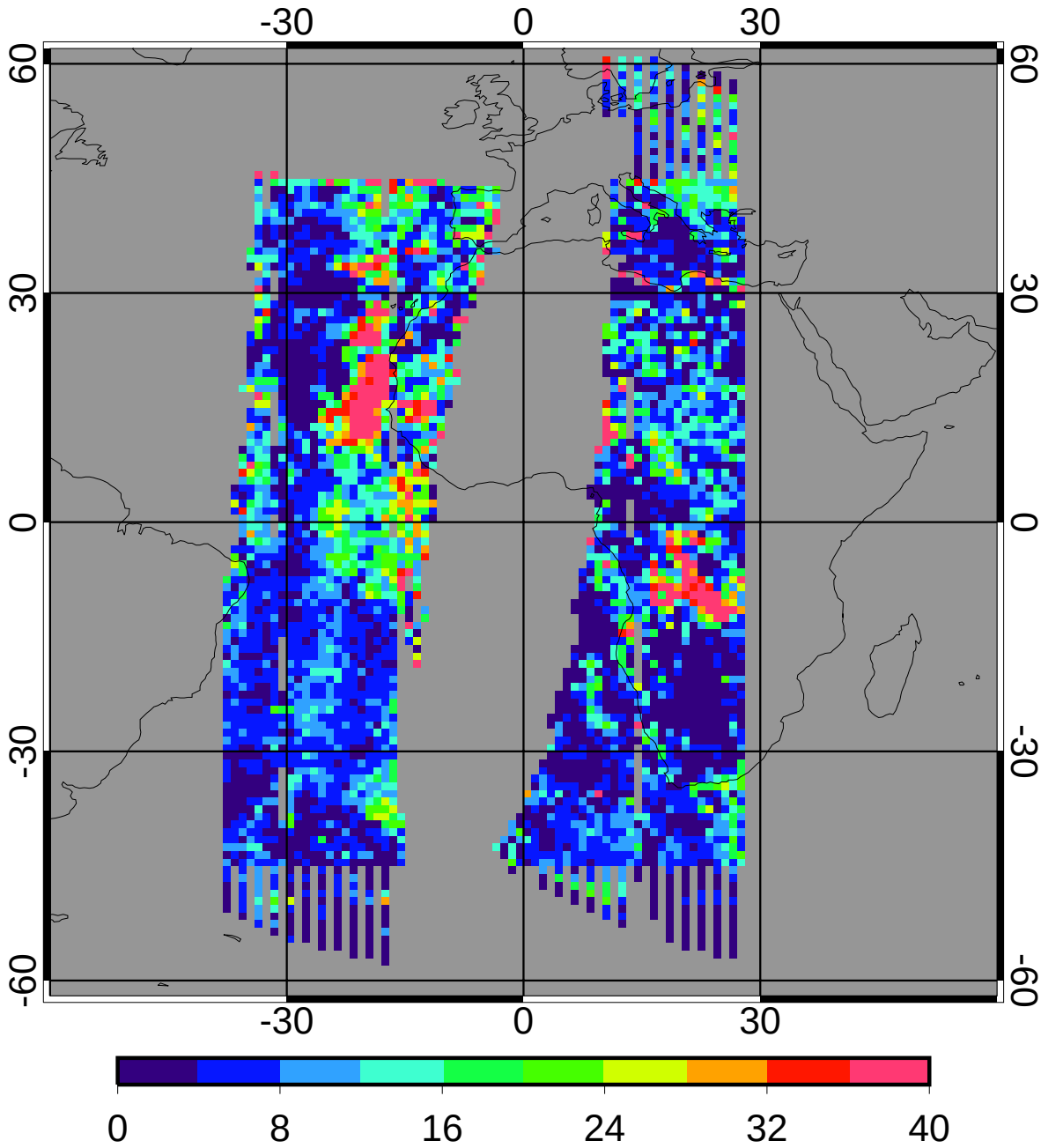
2ch Jul 2010



bias	2.25	3.96%
domain sigma	9.83	17.31%

GGEO - CERES Daytime Cloud Amount (%) RMS

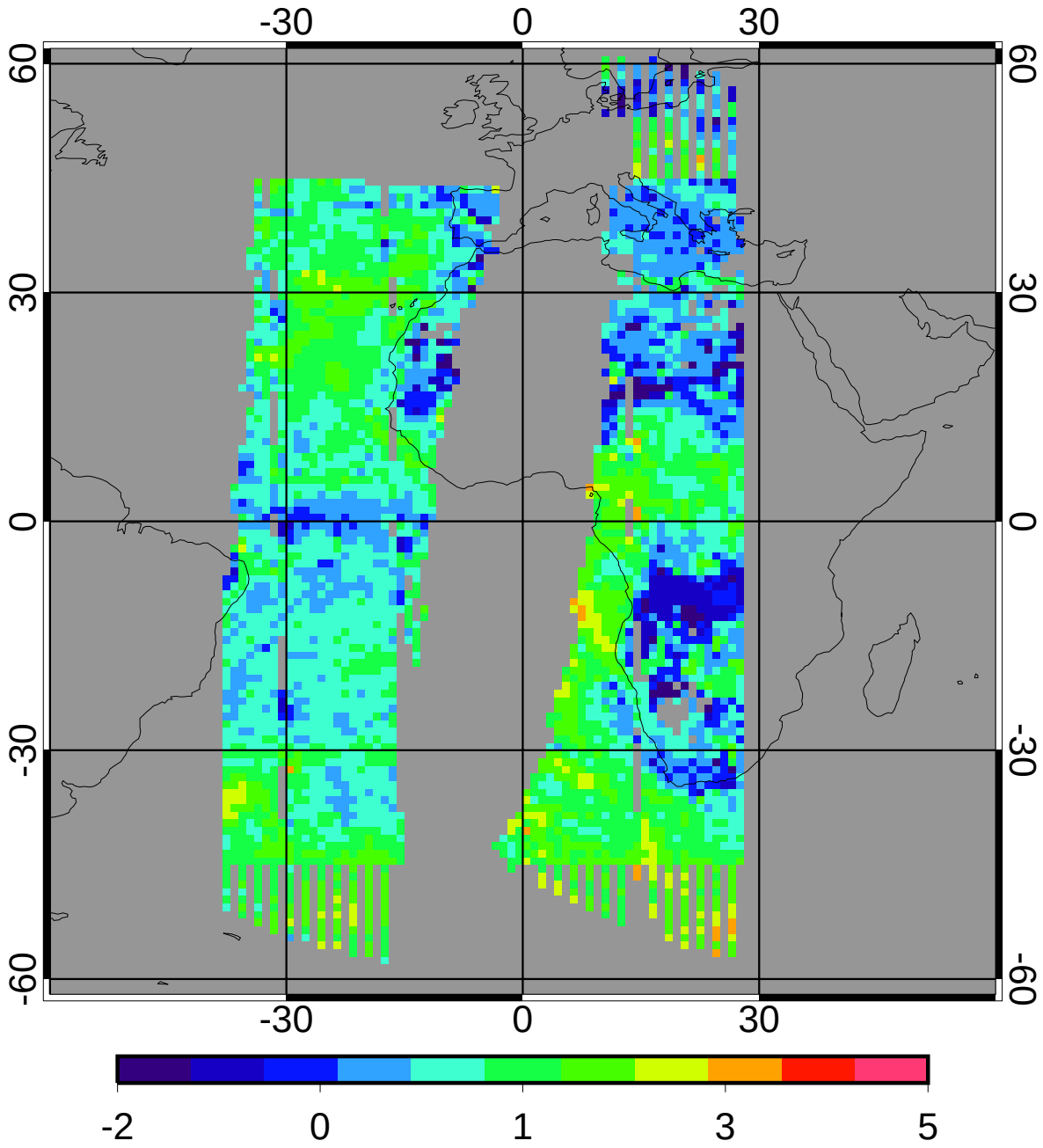
2ch Jul 2010



regave rms	10.01	17.63%
domain rms	13.41	23.60%

GGEO MEAN Daytime Log Optical Depth

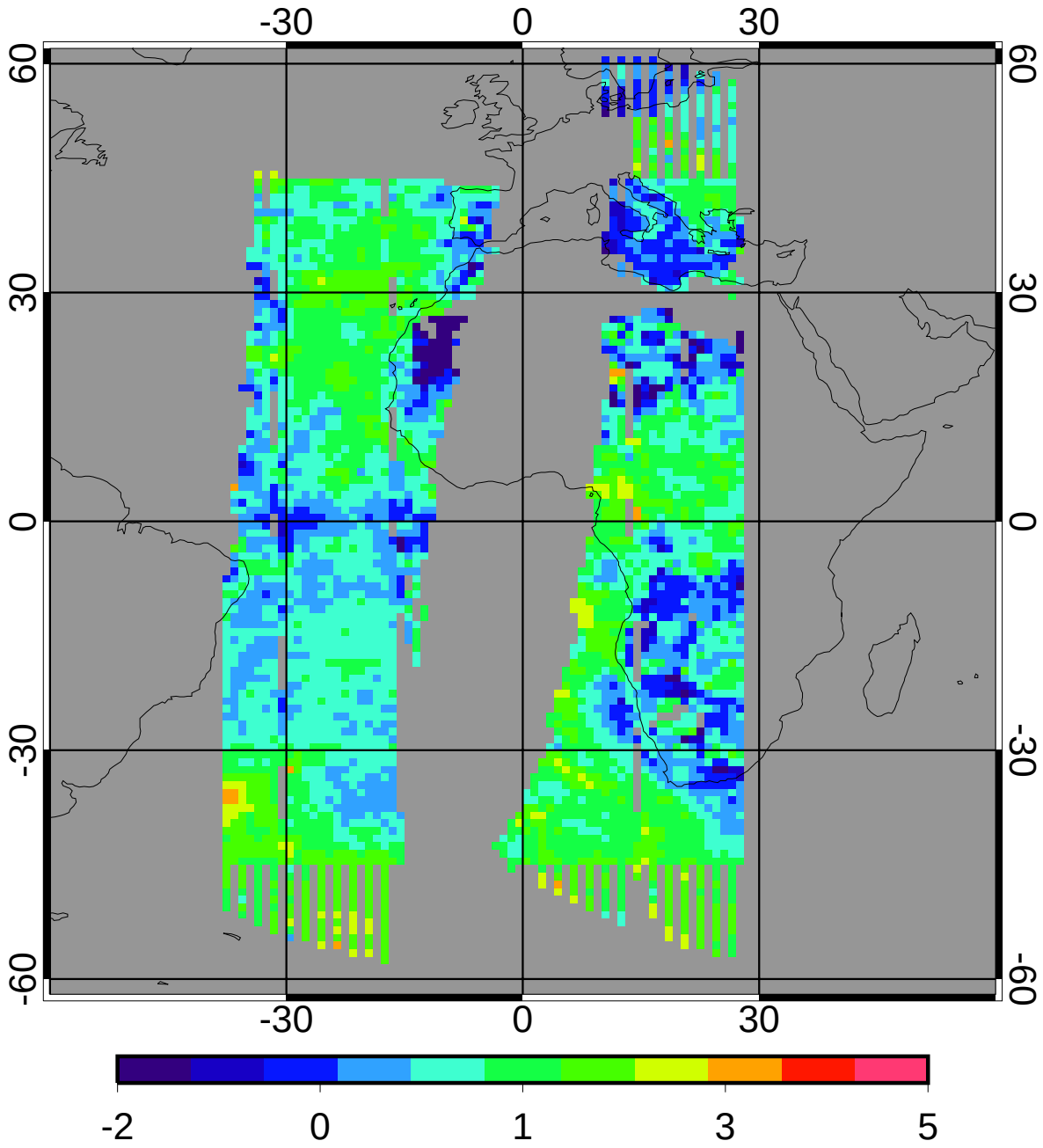
2ch Jul 2010



0.93

CERES MEAN Daytime Log Optical Depth

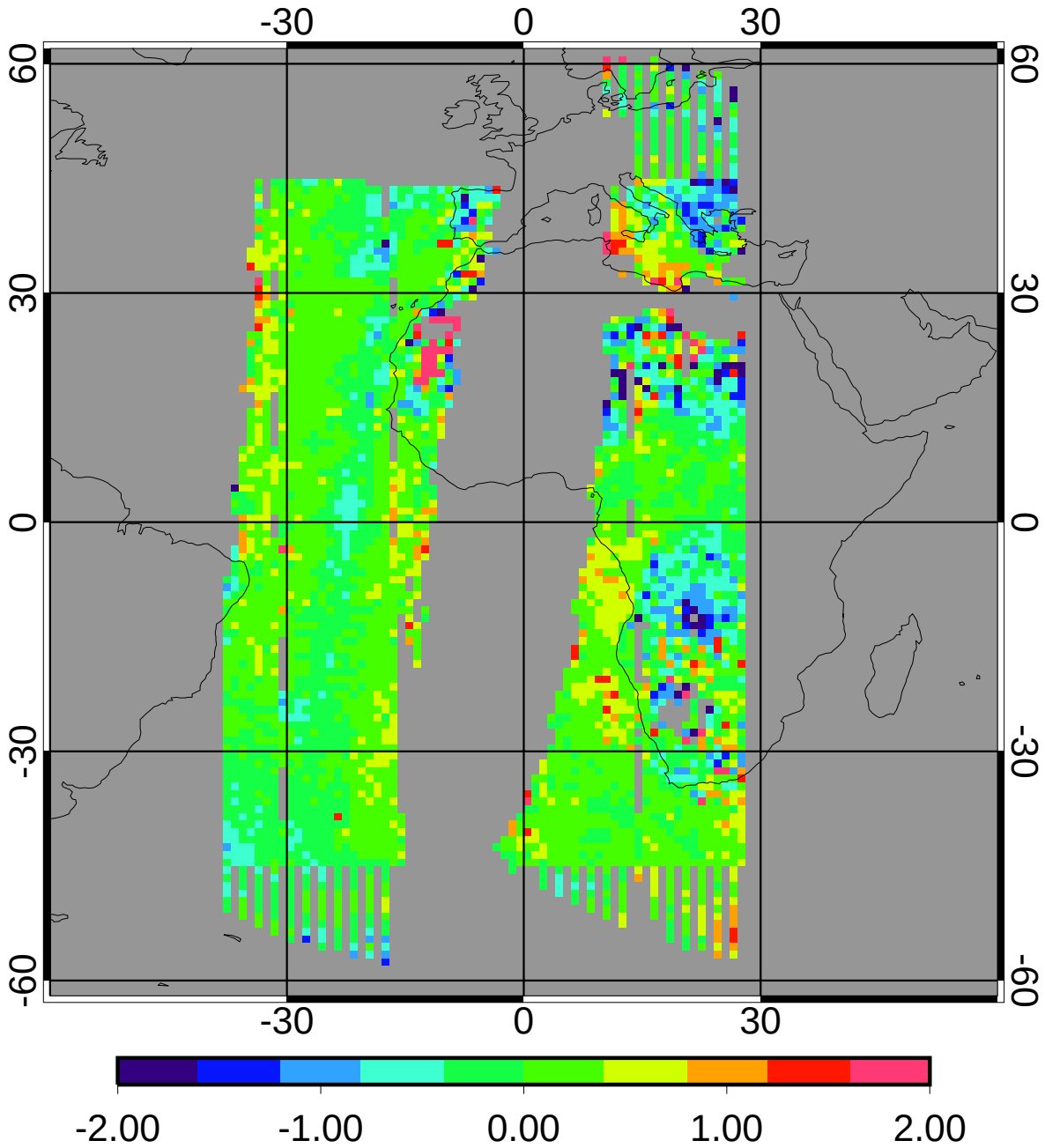
2ch Jul 2010



0.90

GGEO - CERES Daytime Log Optical Depth Bias

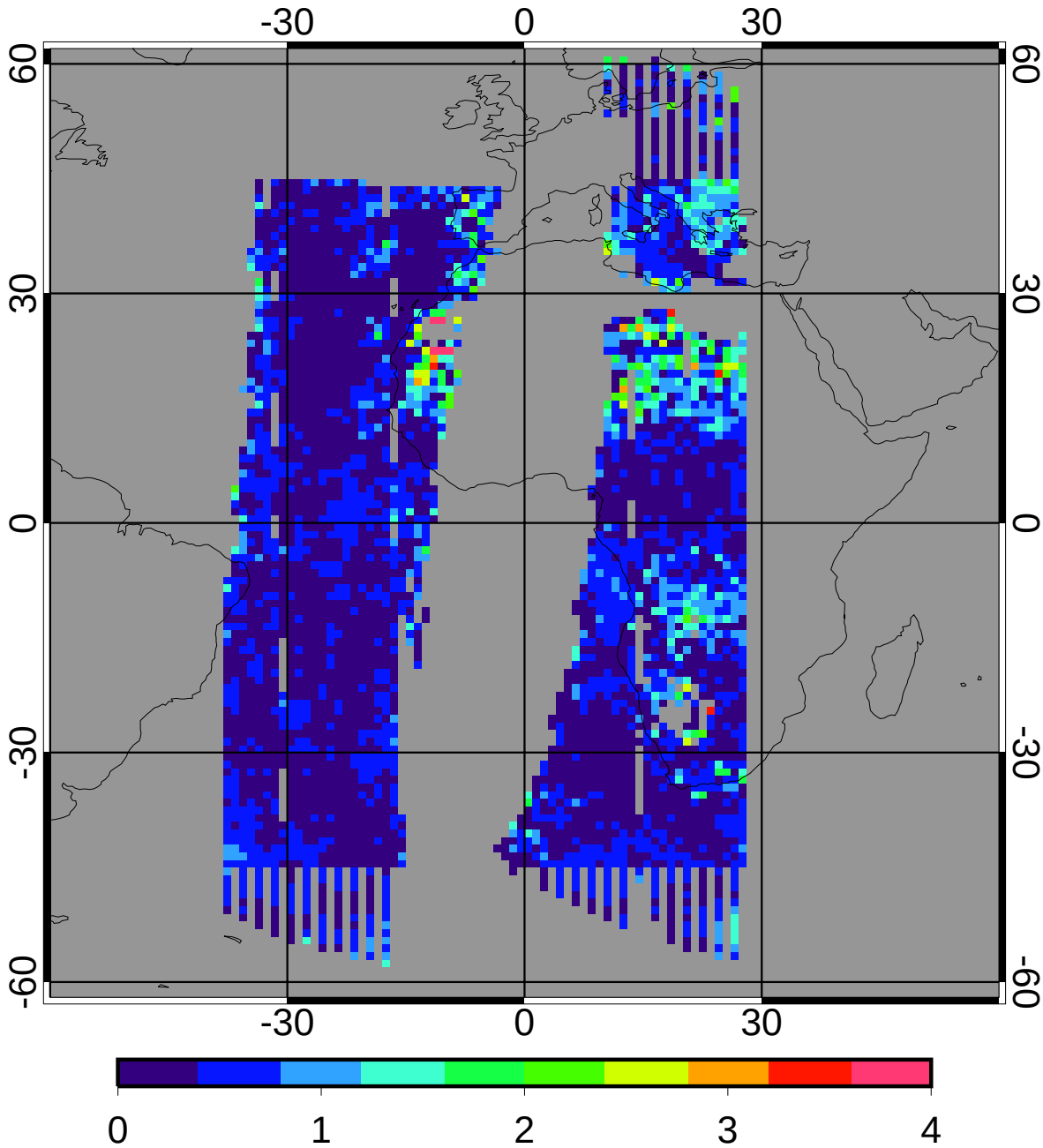
2ch Jul 2010



bias	0.03	3.35%
domain sigma	0.50	55.26%

GGEO - CERES Daytime Log Optical Depth RMS

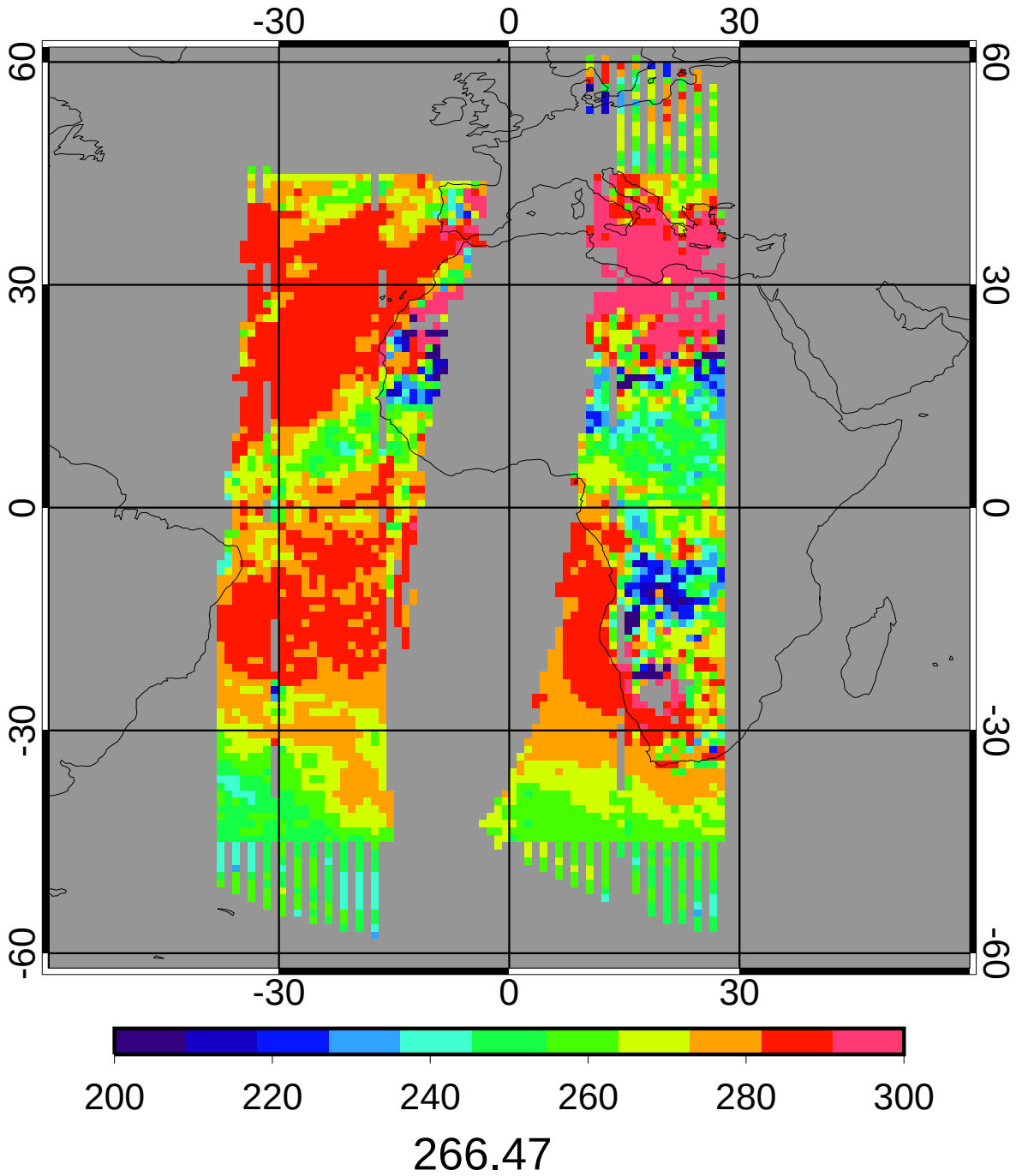
2ch Jul 2010



regave rms	0.46	51.20%
domain rms	0.54	60.23%

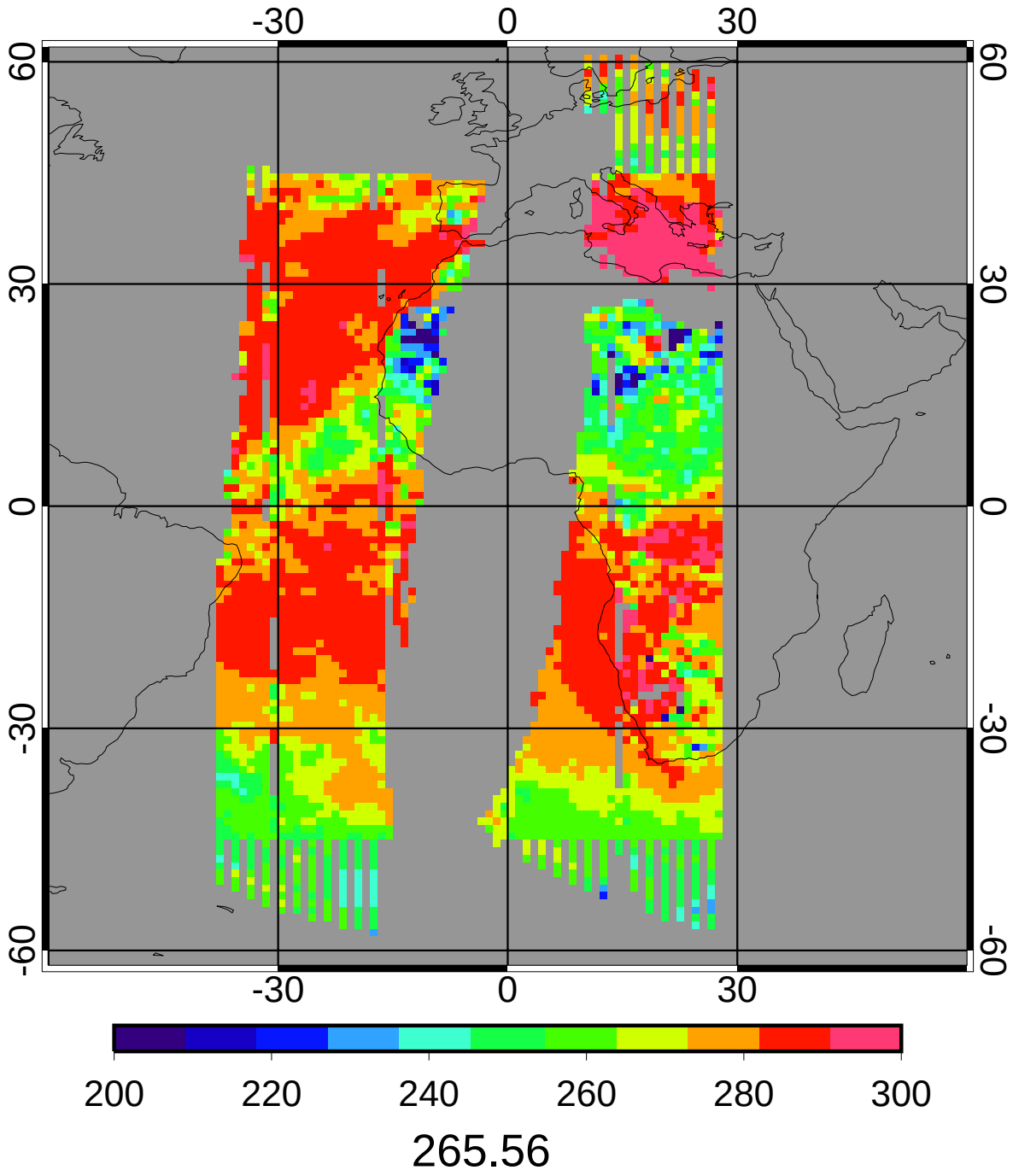
GGEO MEAN Daytime Cloud Temperature (K)

2ch Jul 2010



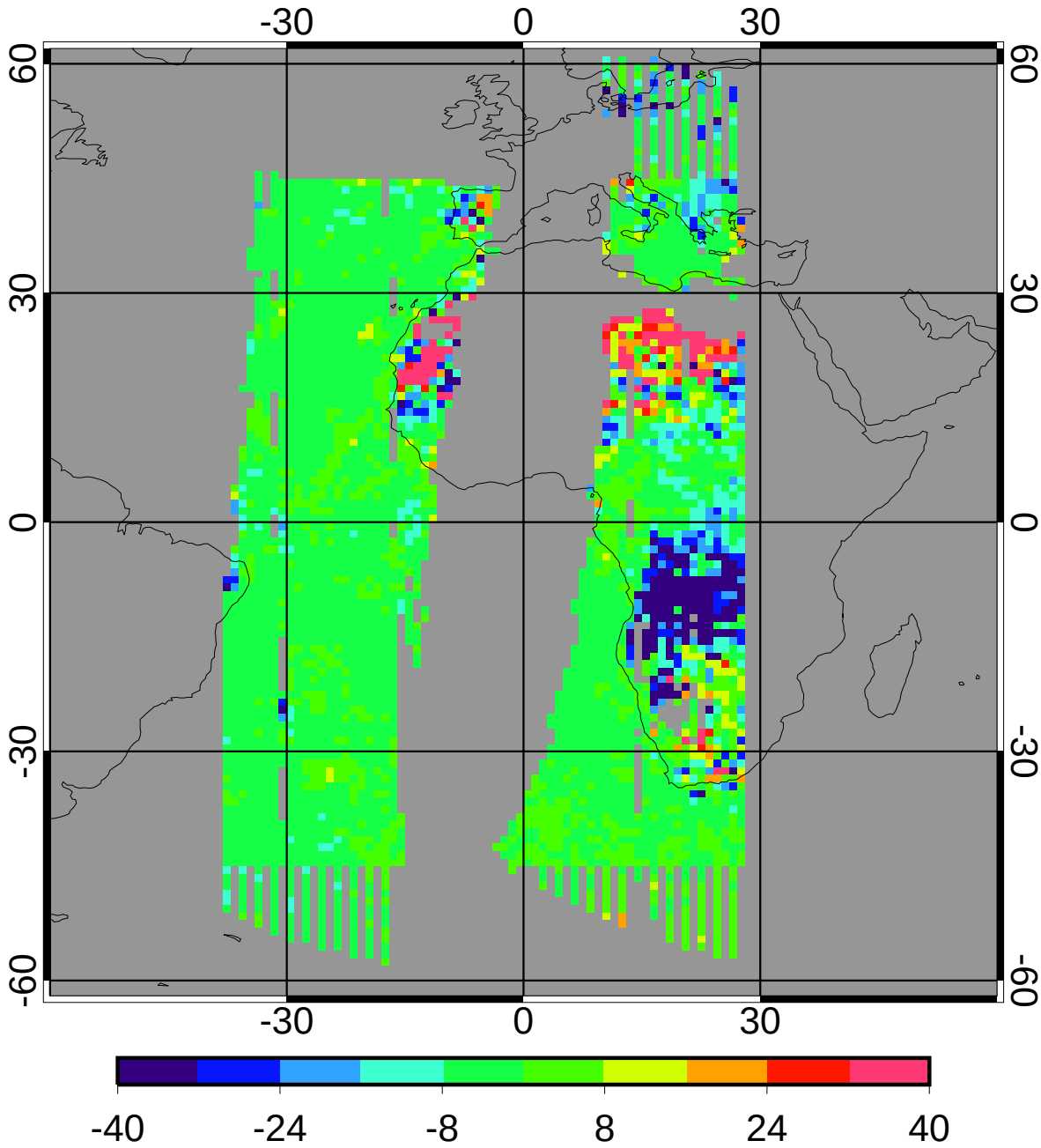
CERES MEAN Daytime Cloud Temperature (K)

2ch Jul 2010



GGEO - CERES Daytime Cloud Temperature (K) Bias

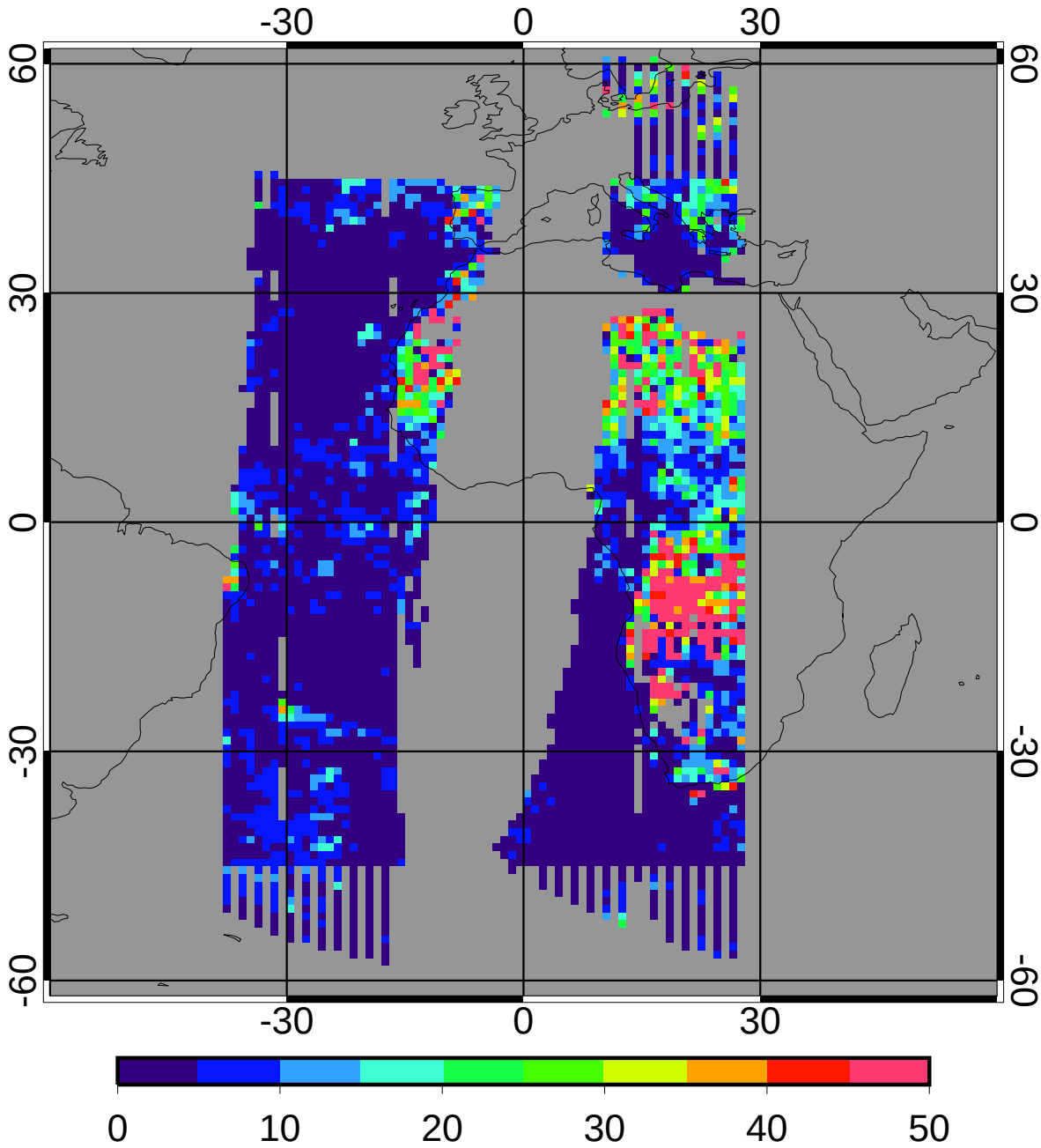
2ch Jul 2010



bias	-2.76	-1.04%
domain sigma	14.35	5.40%

GGEO - CERES Daytime Cloud Temperature (K) RMS

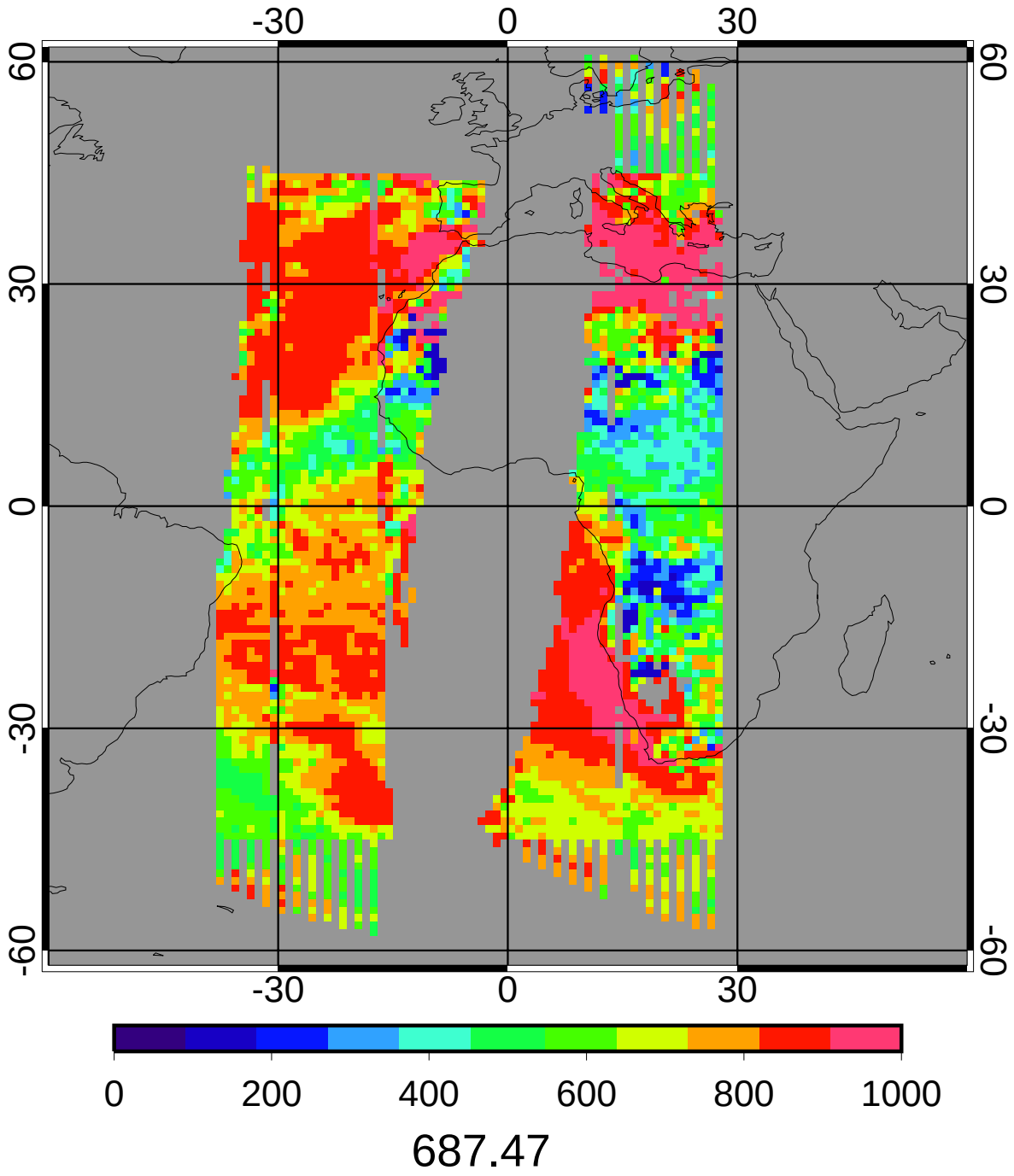
2ch Jul 2010



regave rms	8.94	3.37%
domain rms	13.84	5.21%

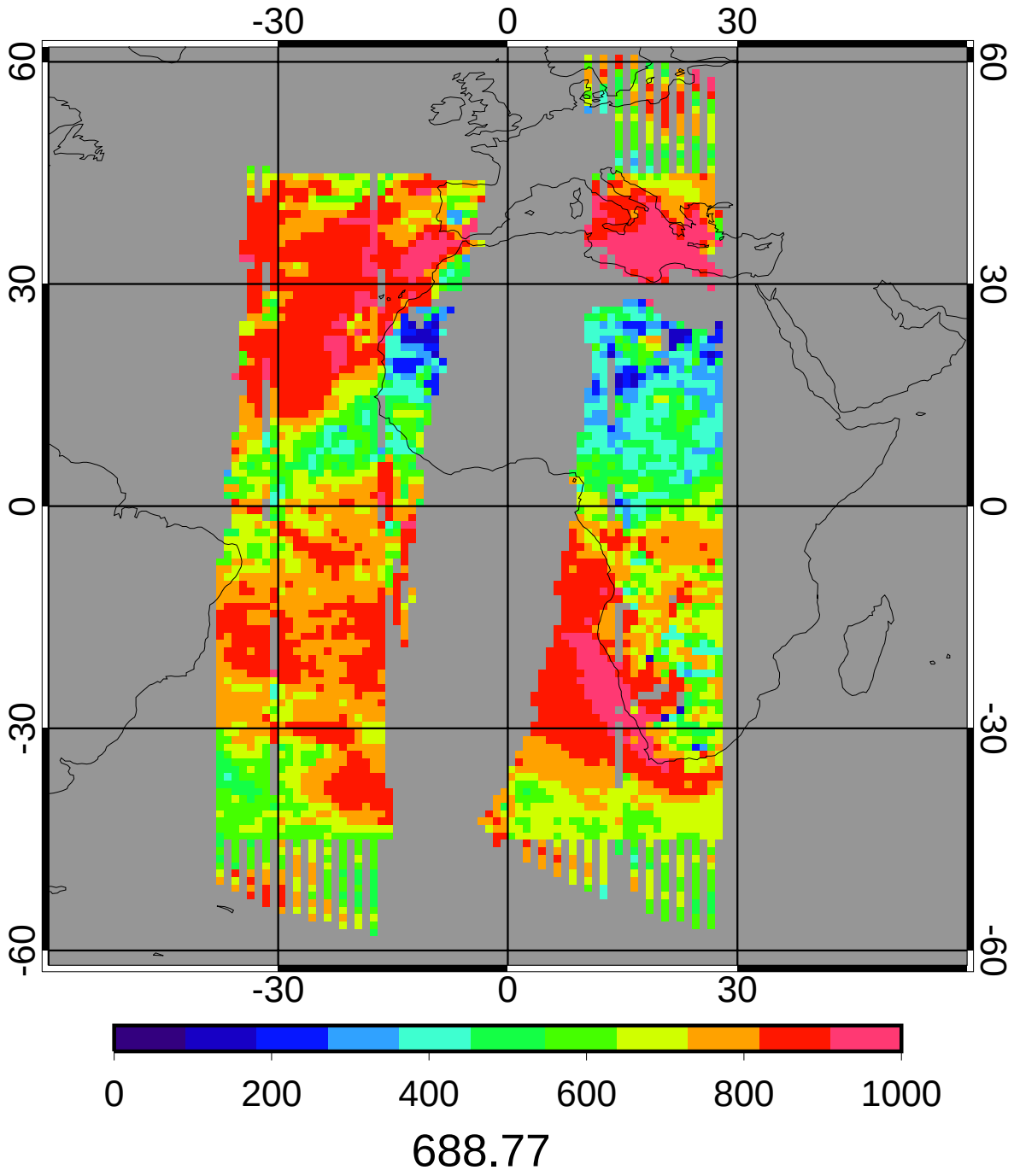
GGEO MEAN Daytime Cloud Eff Pressure (mb)

2ch Jul 2010



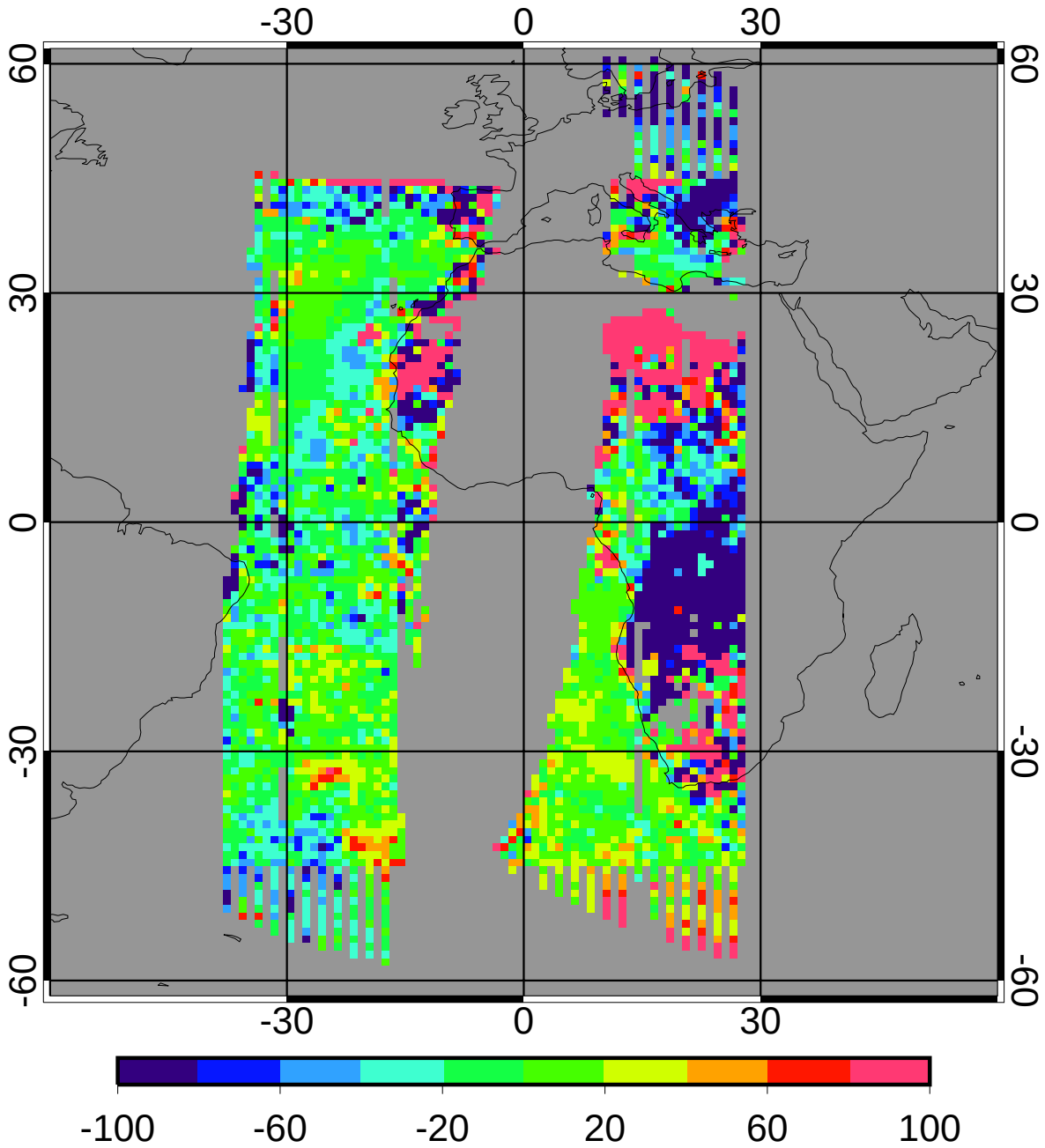
CERES MEAN Daytime Cloud Eff Pressure (mb)

2ch Jul 2010



GGEO - CERES Daytime Cloud Eff Pressure (mb) Bias

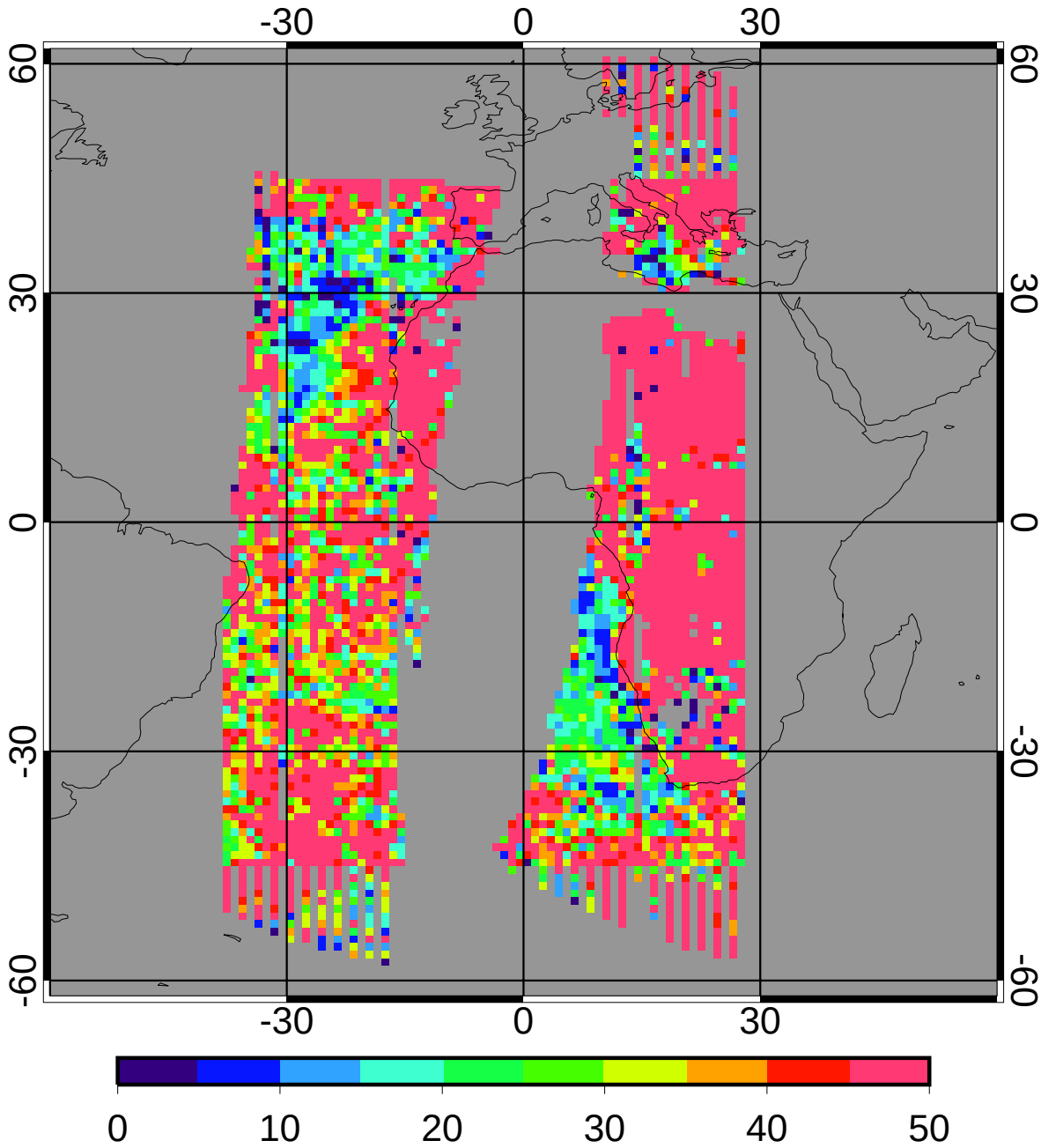
2ch Jul 2010



bias	-13.01	-1.89%
domain sigma	122.50	17.79%

GGEO - CERES Daytime Cloud Eff Pressure (mb) RMS

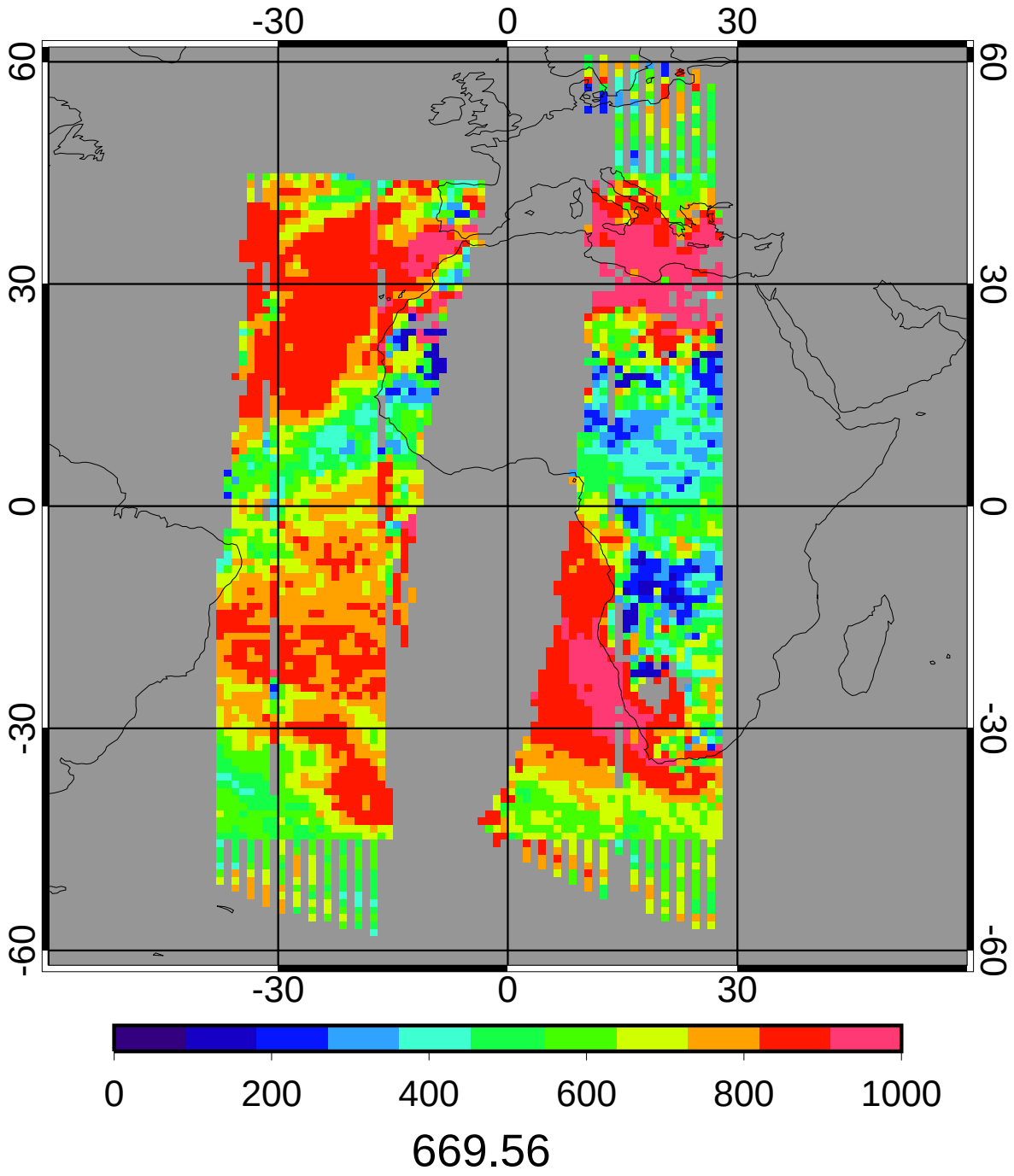
2ch Jul 2010



regave rms	84.15	12.22%
domain rms	117.97	17.13%

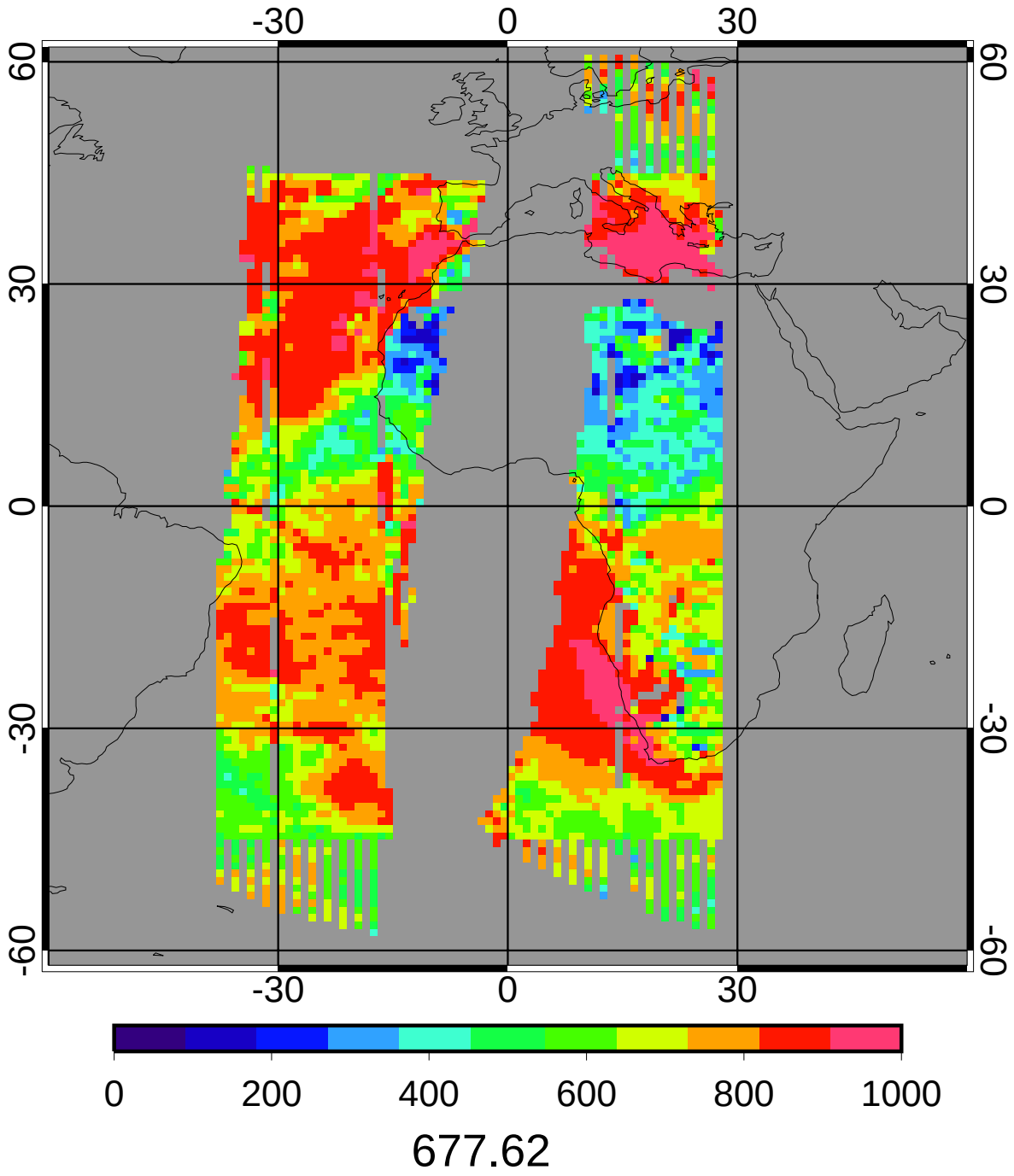
GGEO MEAN Daytime Cloud Top Pressure (mb)

2ch Jul 2010



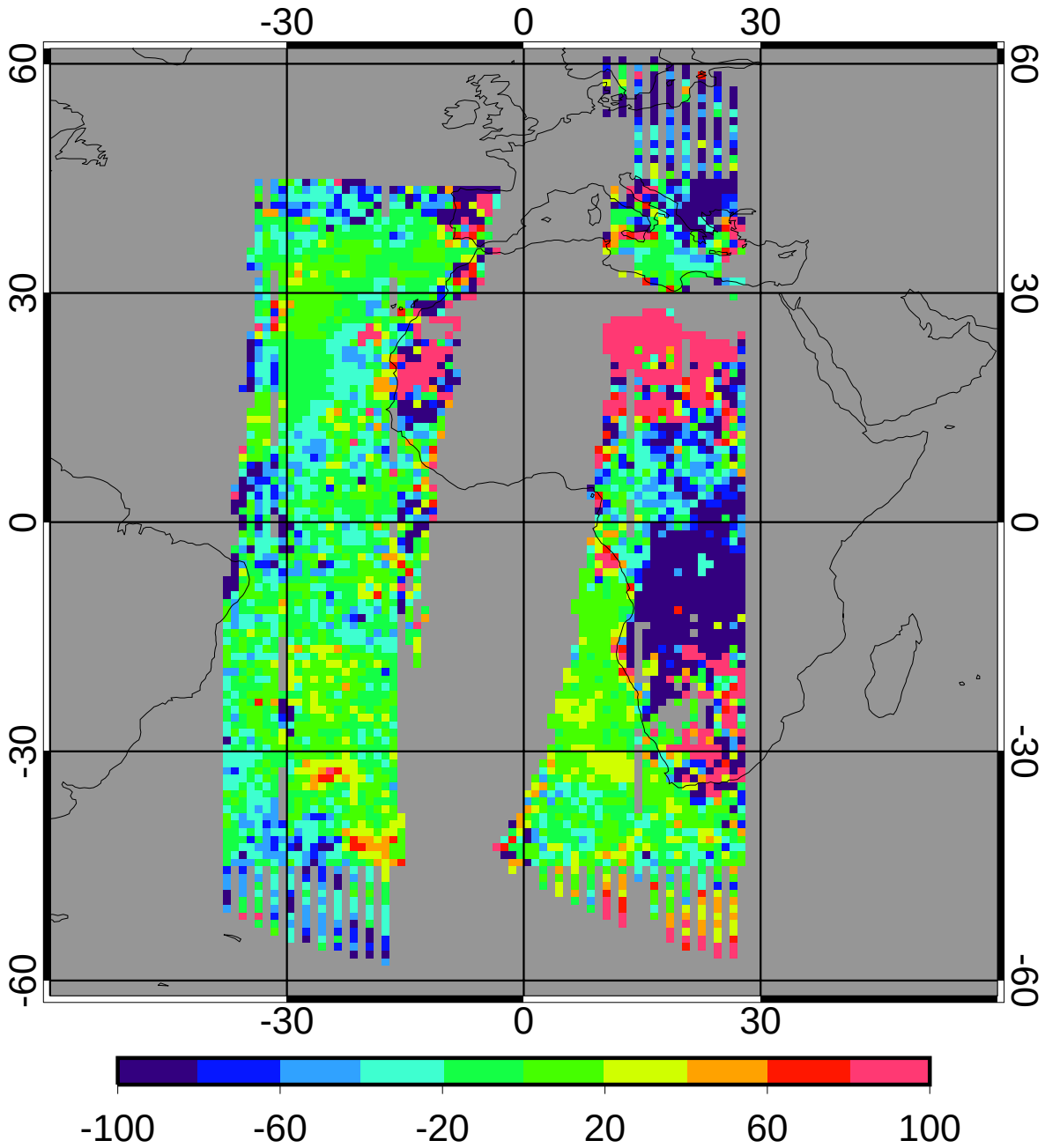
CERES MEAN Daytime Cloud Top Pressure (mb)

2ch Jul 2010



GGEO - CERES Daytime Cloud Top Pressure (mb) Bias

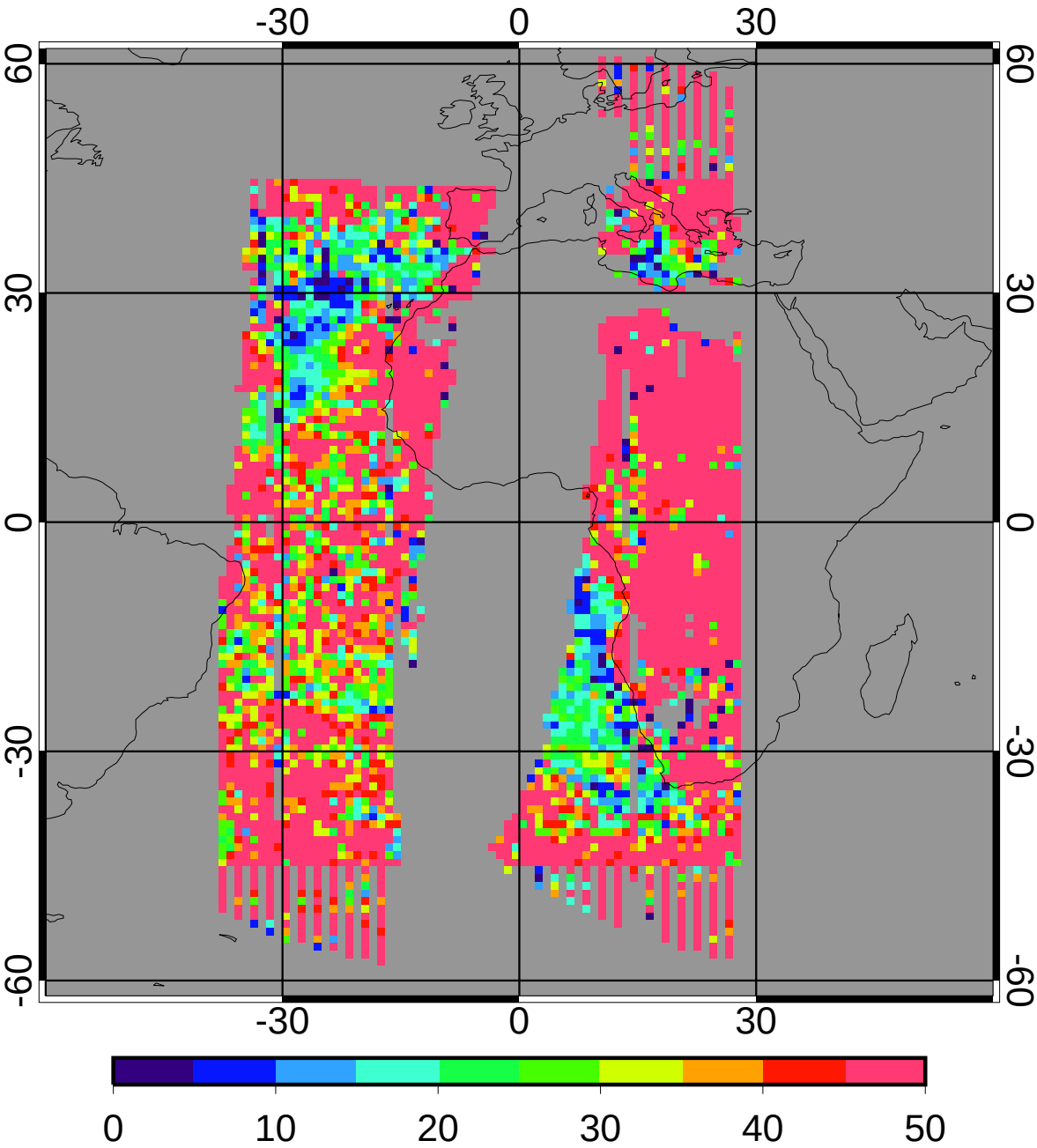
2ch Jul 2010



bias	-18.00	-2.66%
domain sigma	122.45	18.07%

GGEO - CERES Daytime Cloud Top Pressure (mb) RMS

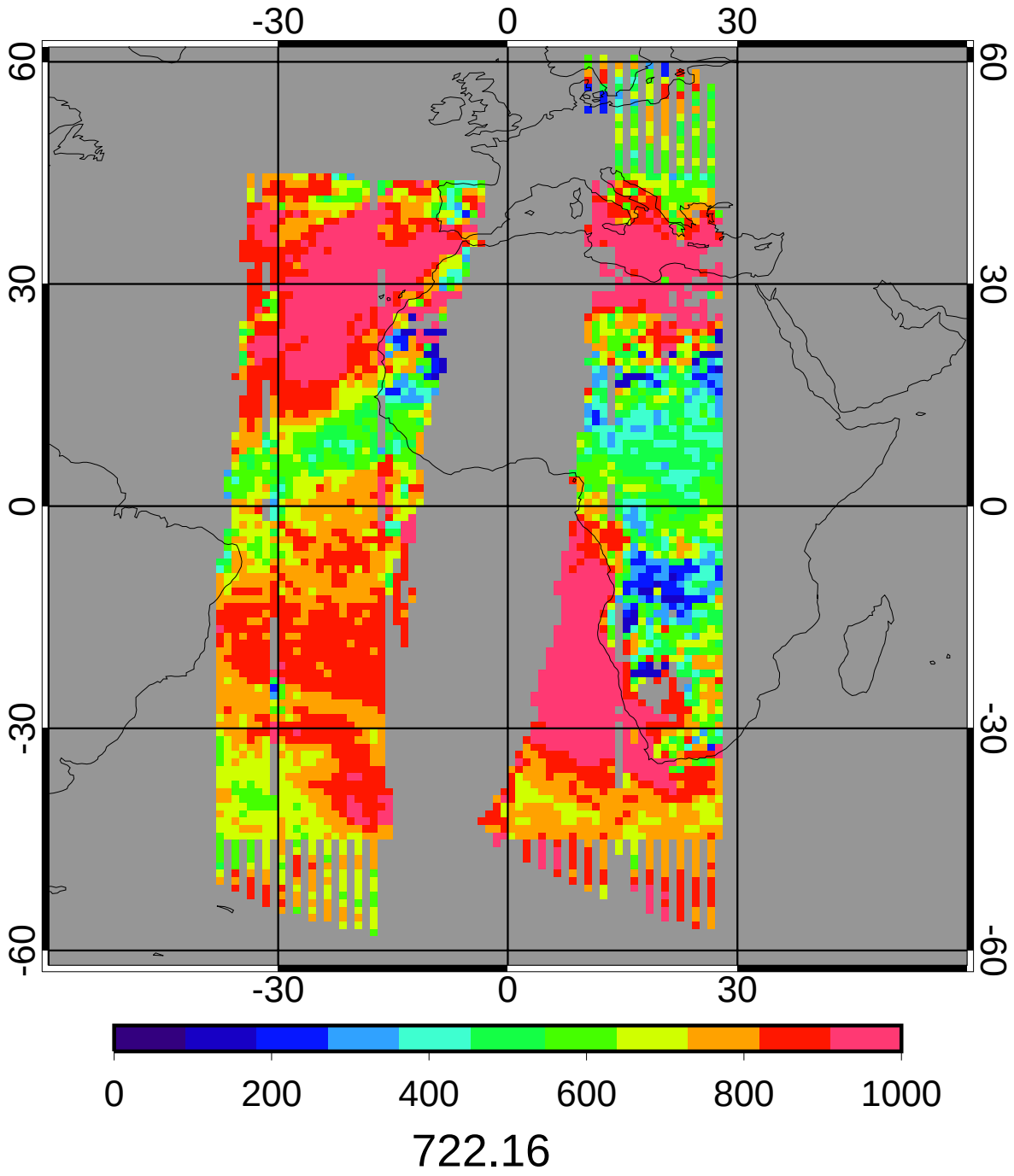
2ch Jul 2010



regave rms	85.25	12.58%
domain rms	118.86	17.54%

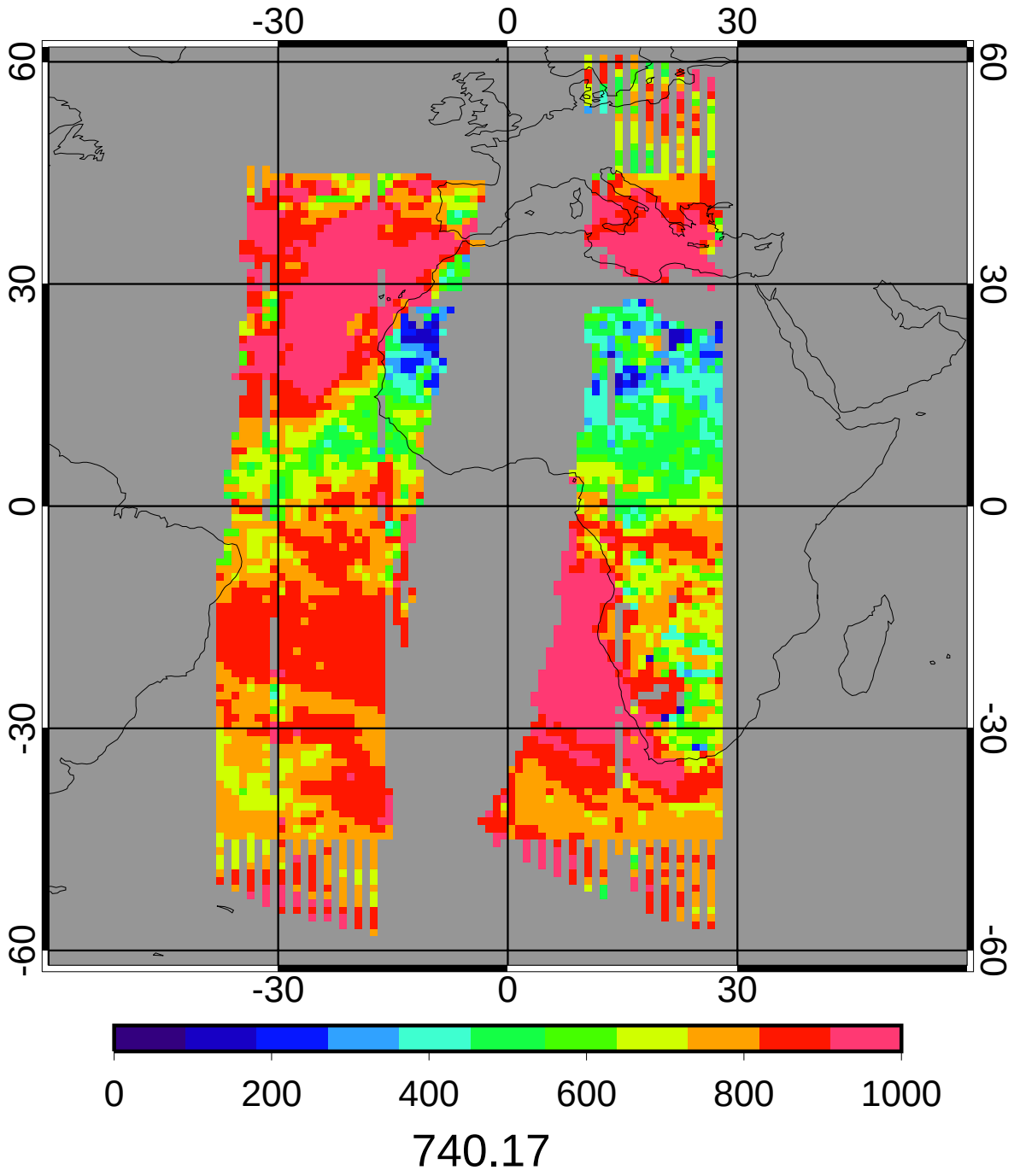
GGEO MEAN Daytime Cloud Base Pressure (mb)

2ch Jul 2010



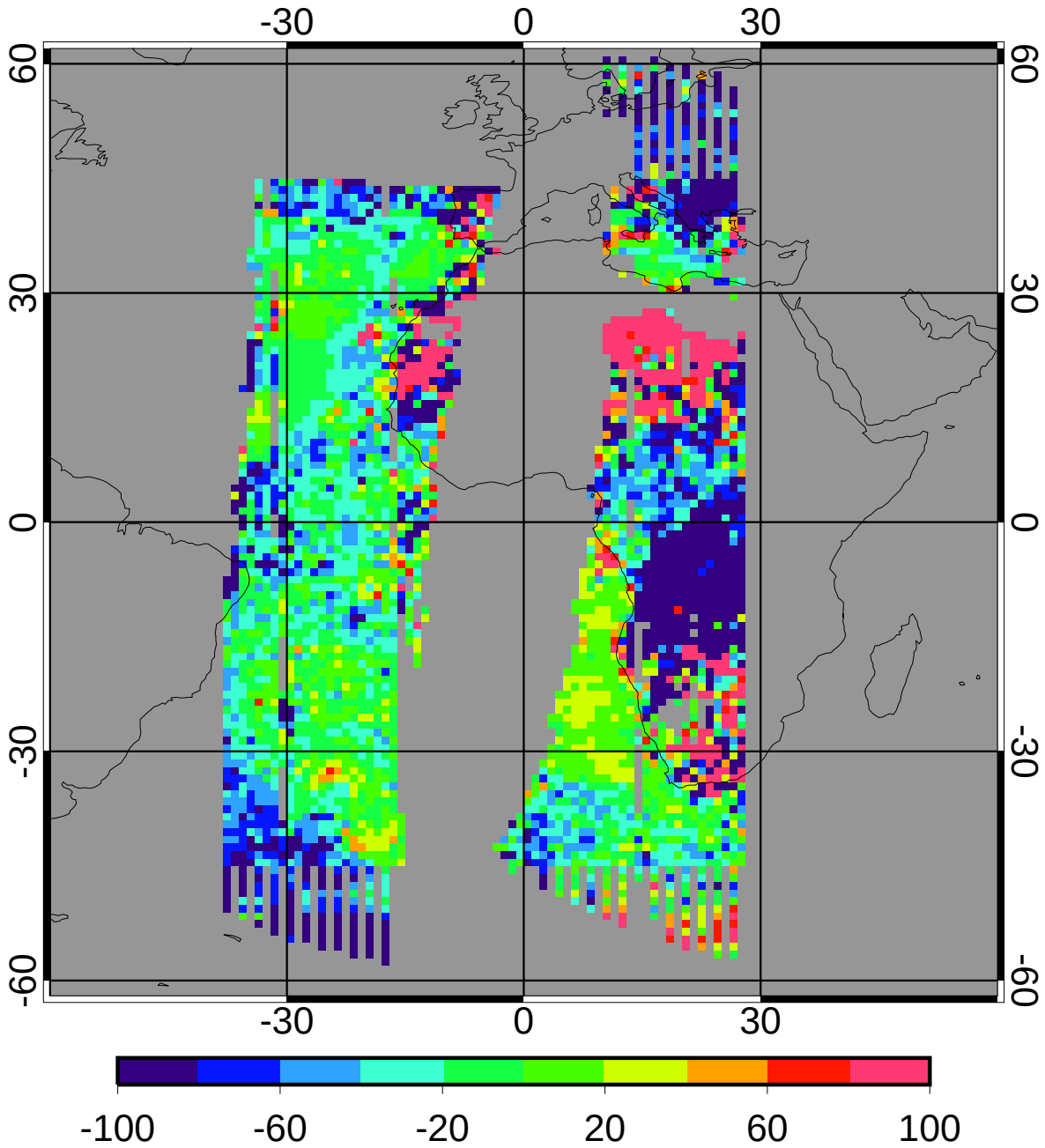
CERES MEAN Daytime Cloud Base Pressure (mb)

2ch Jul 2010



GGEO - CERES Daytime Cloud Base Pressure (mb) Bias

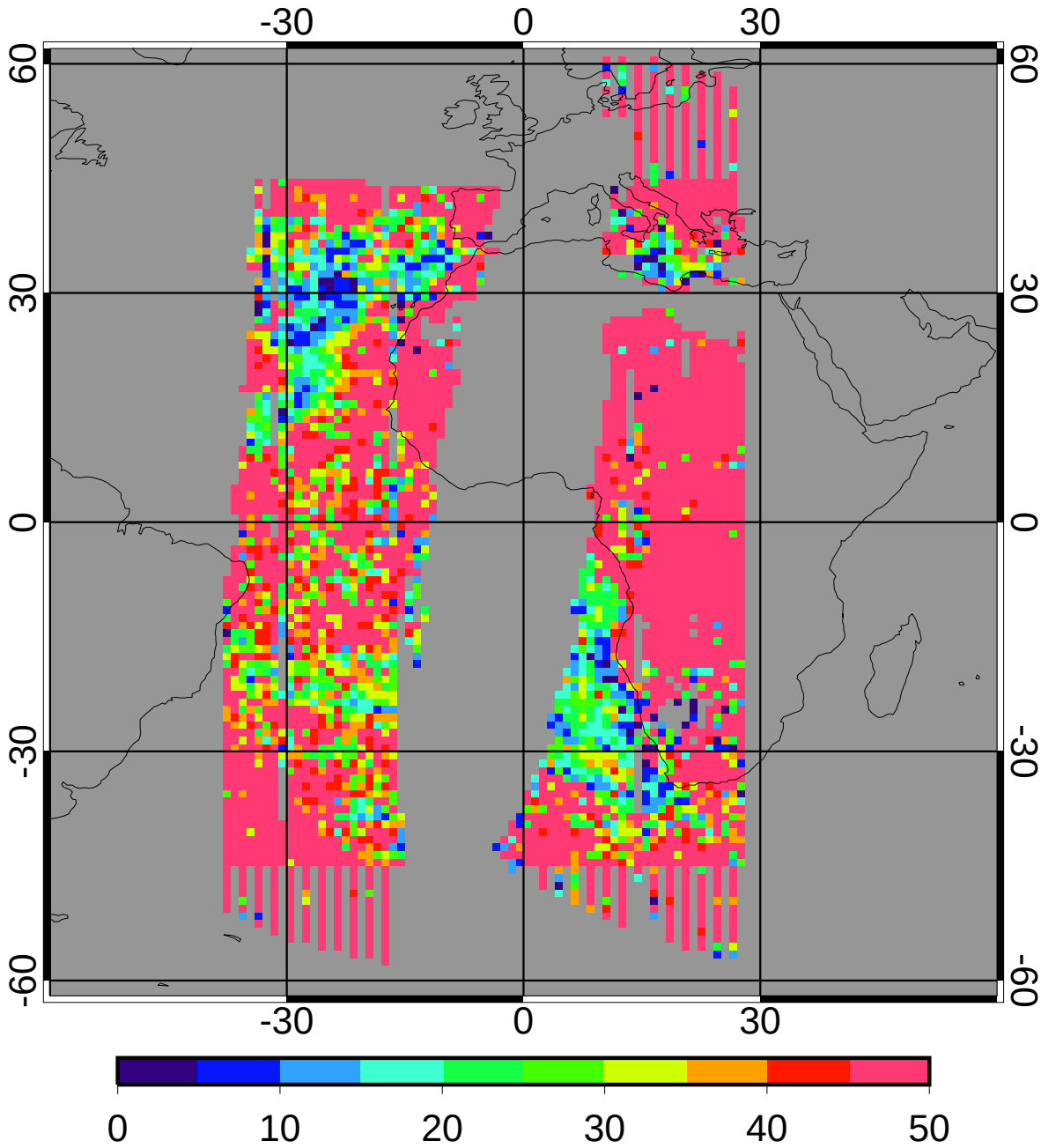
2ch Jul 2010



bias	-27.95	-3.78%
domain sigma	121.52	16.42%

GGEO - CERES Daytime Cloud Base Pressure (mb) RMS

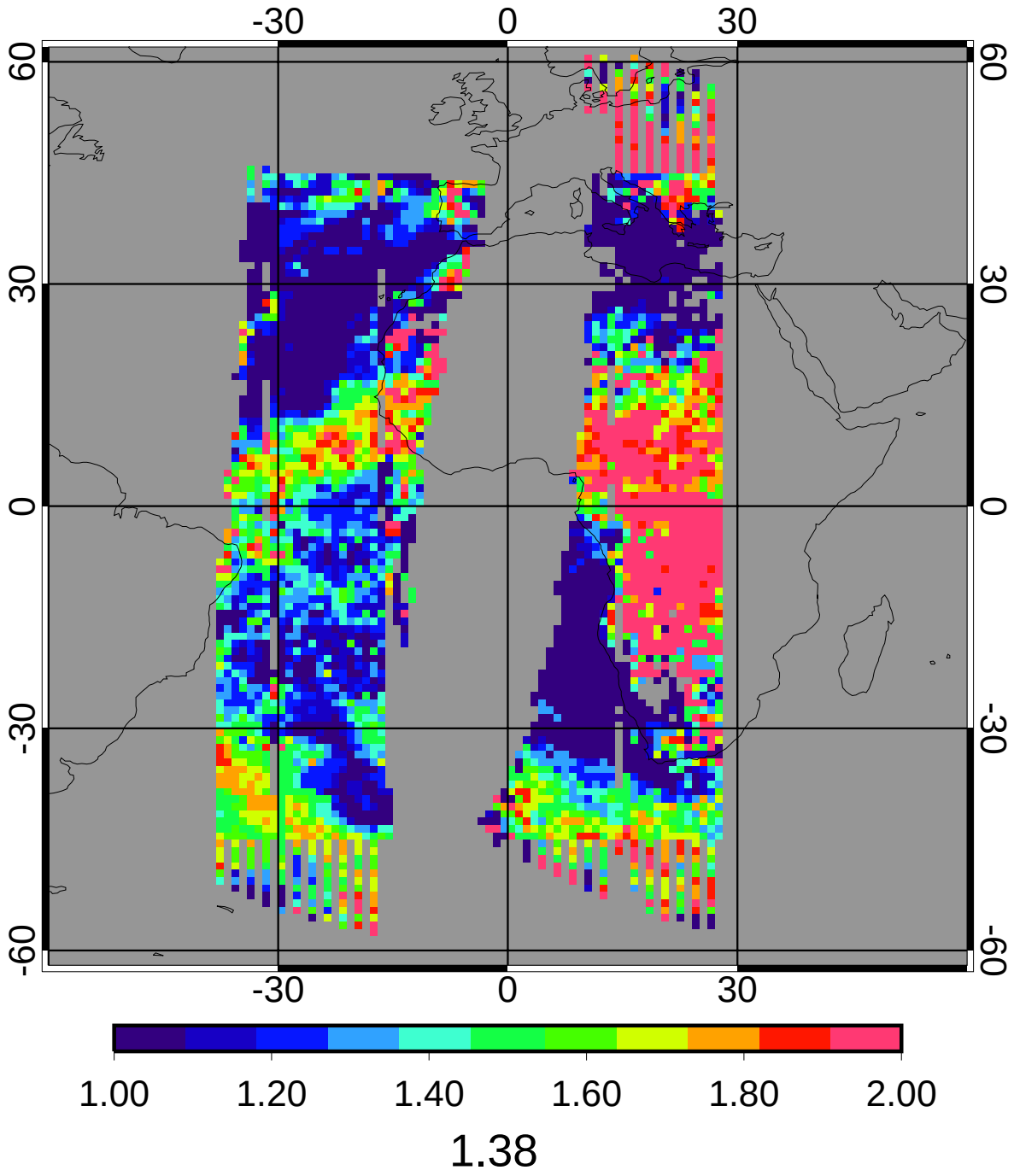
2ch Jul 2010



regave rms	89.28	12.06%
domain rms	121.64	16.43%

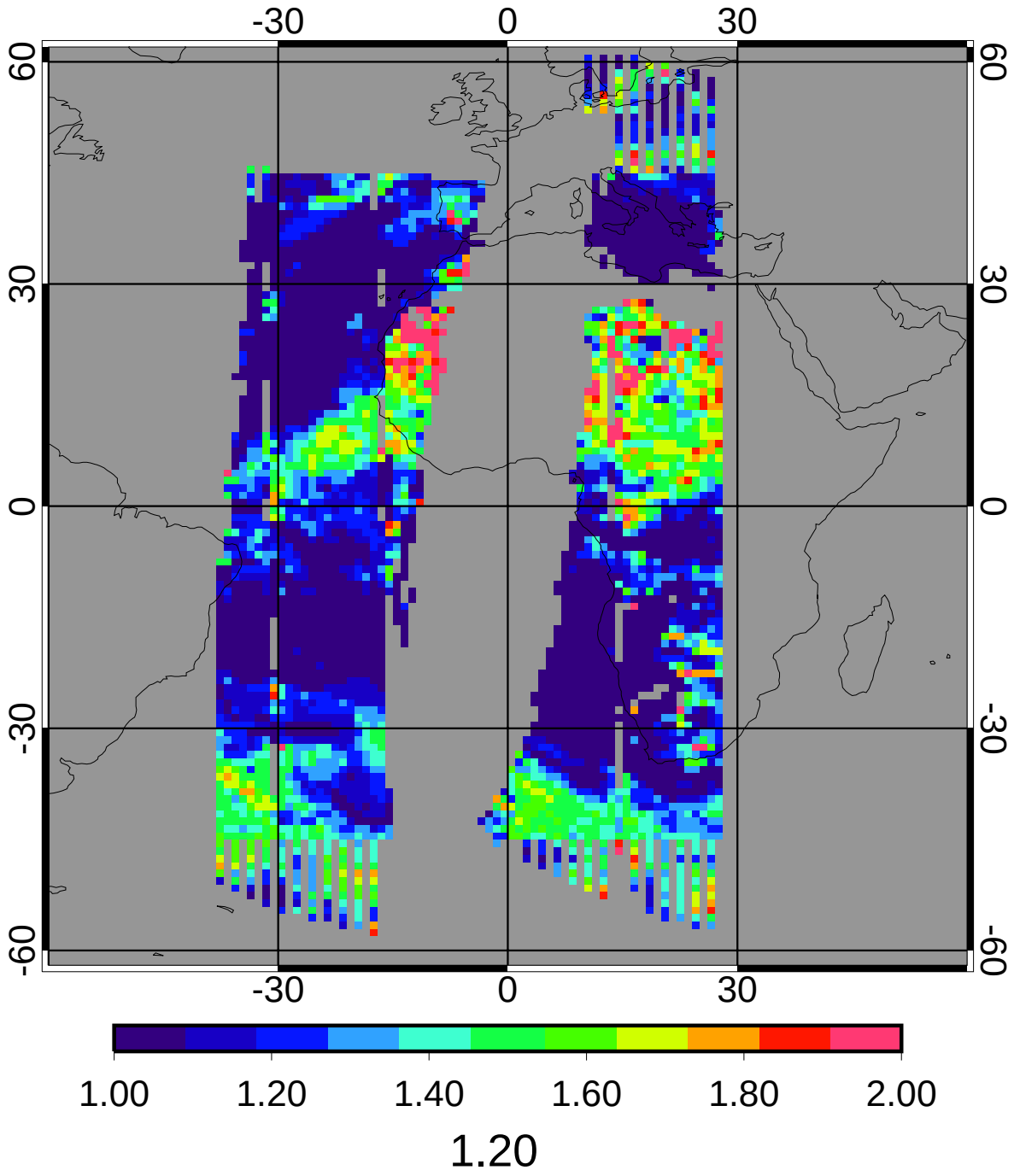
GGEO MEAN Daytime Cloud Phase

2ch Jul 2010



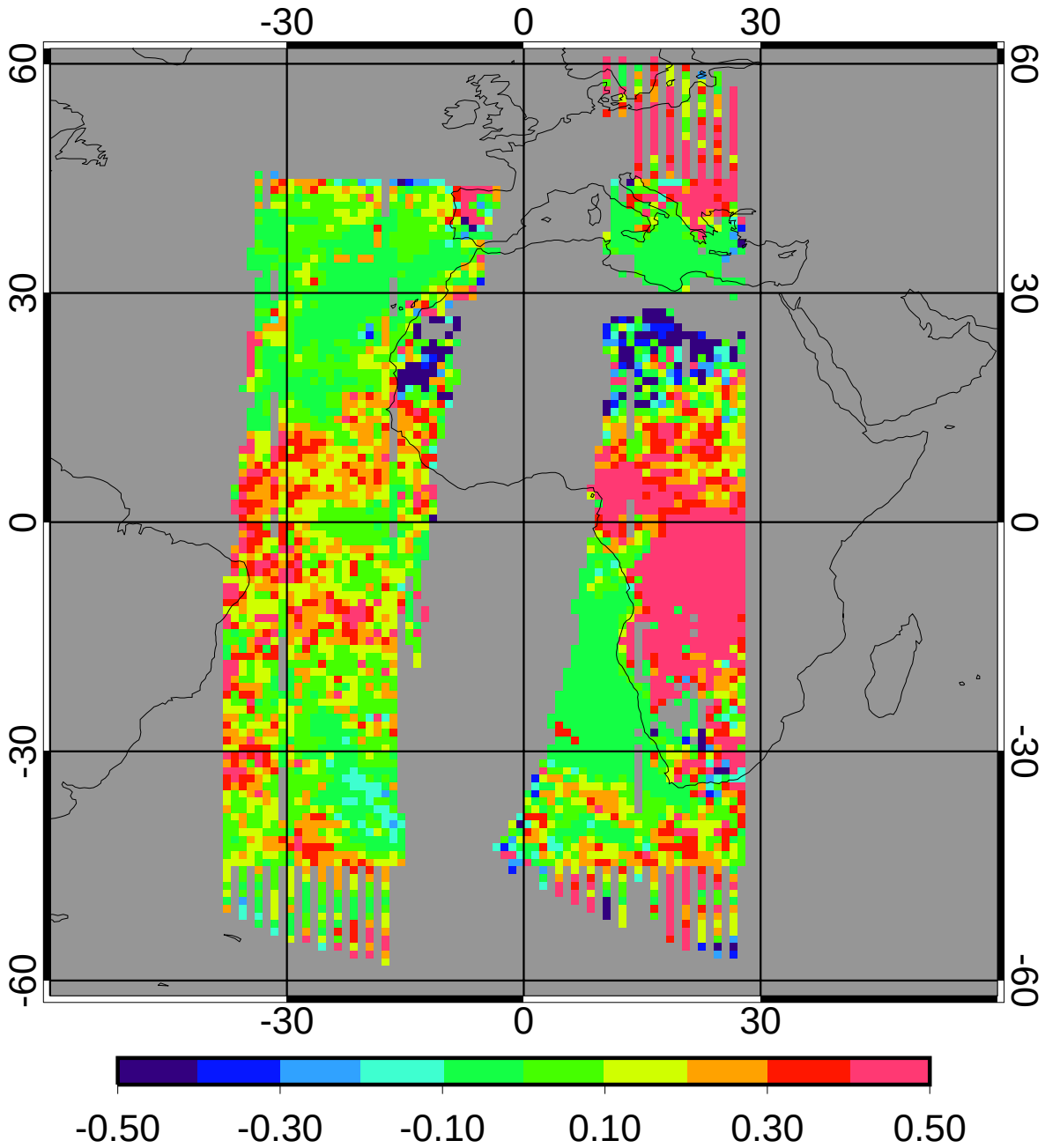
CERES MEAN Daytime Cloud Phase

2ch Jul 2010



GGEO - CERES Daytime Cloud Phase Bias

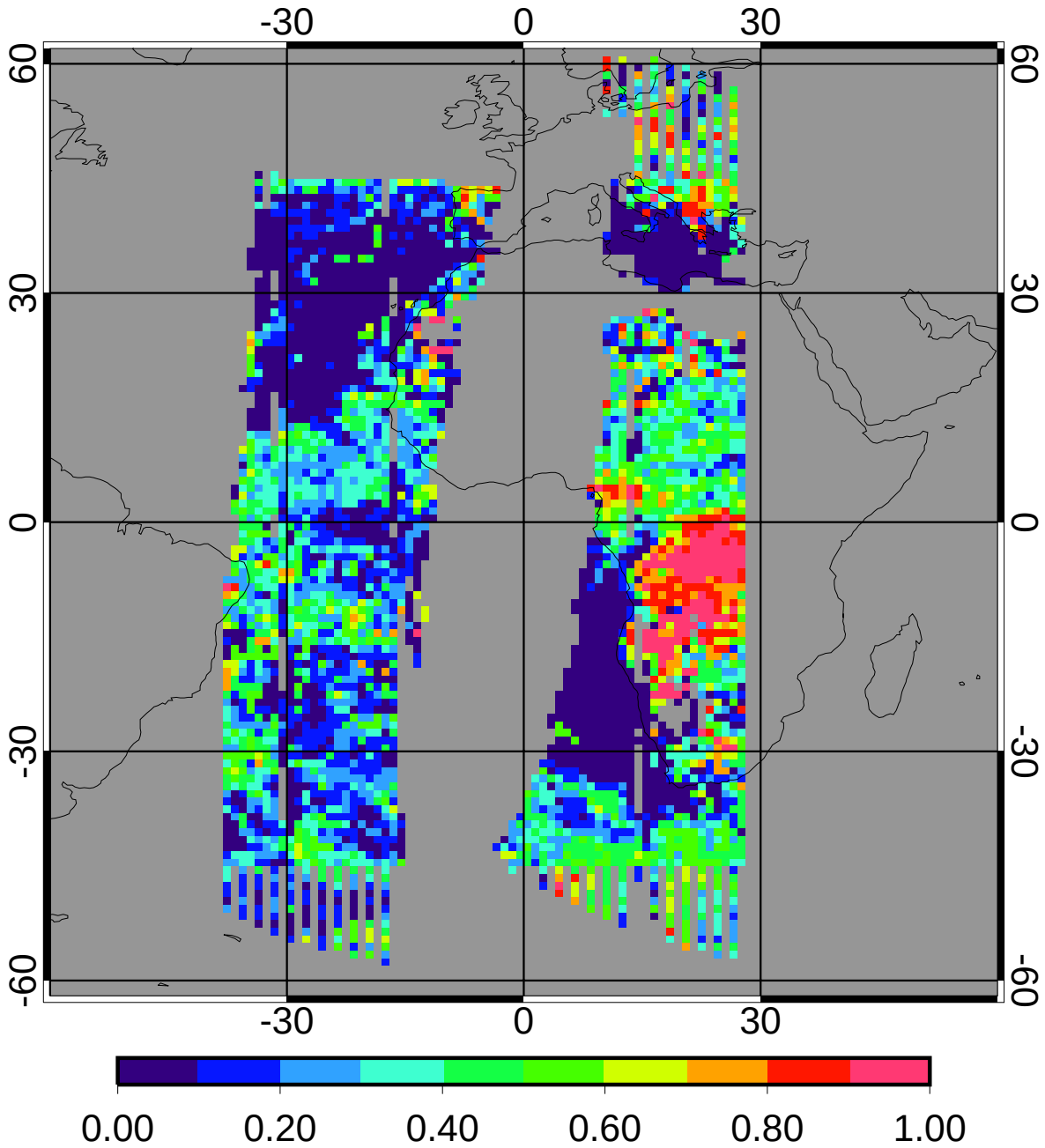
2ch Jul 2010



bias	0.17	13.97%
domain sigma	0.26	21.89%

GGEO - CERES Daytime Cloud Phase RMS

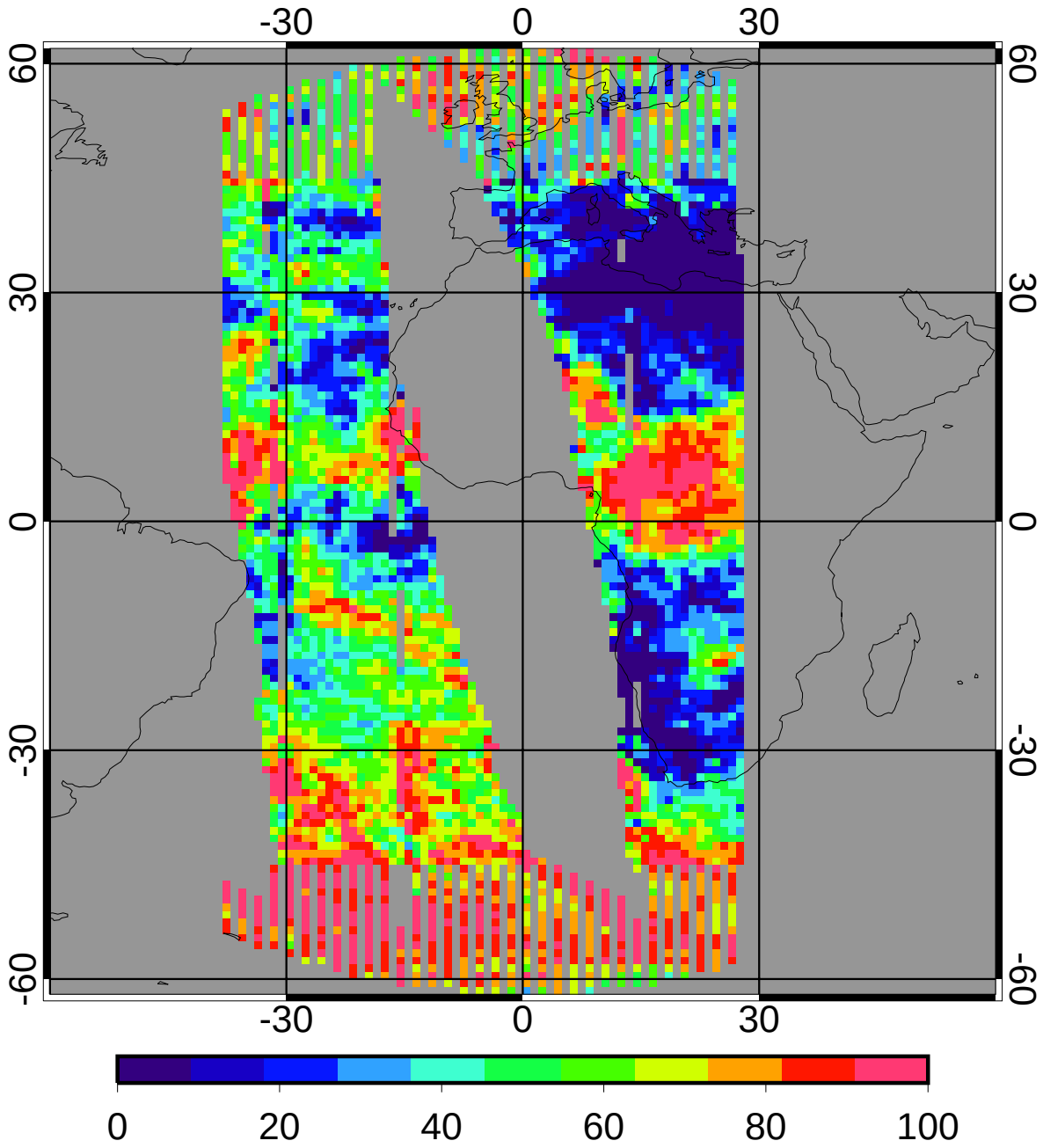
2ch Jul 2010



regave rms	0.28	23.46%
domain rms	0.36	29.62%

GGEO MEAN Nighttime Cloud Amount (%)

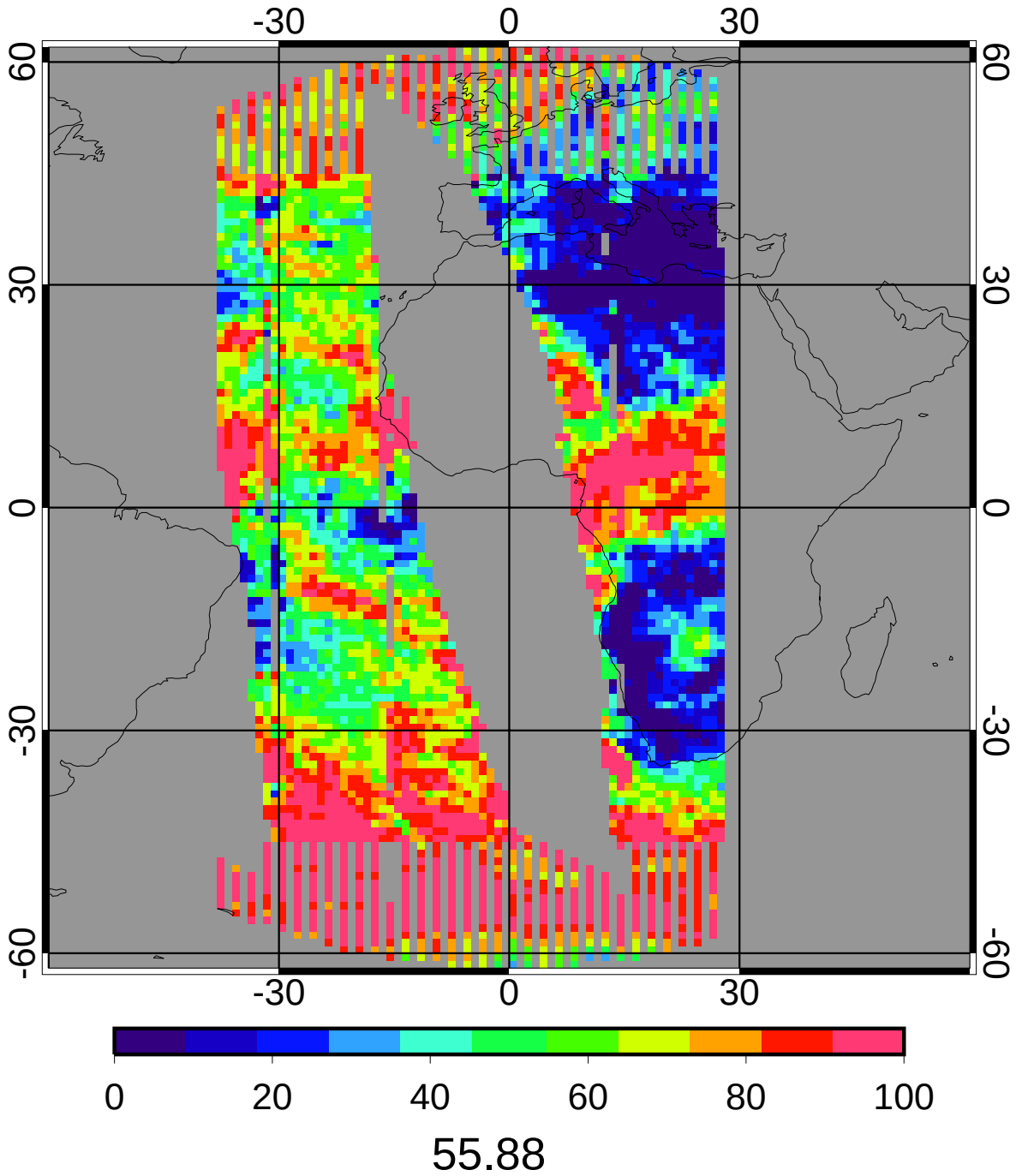
2ch Jul 2010



49.51

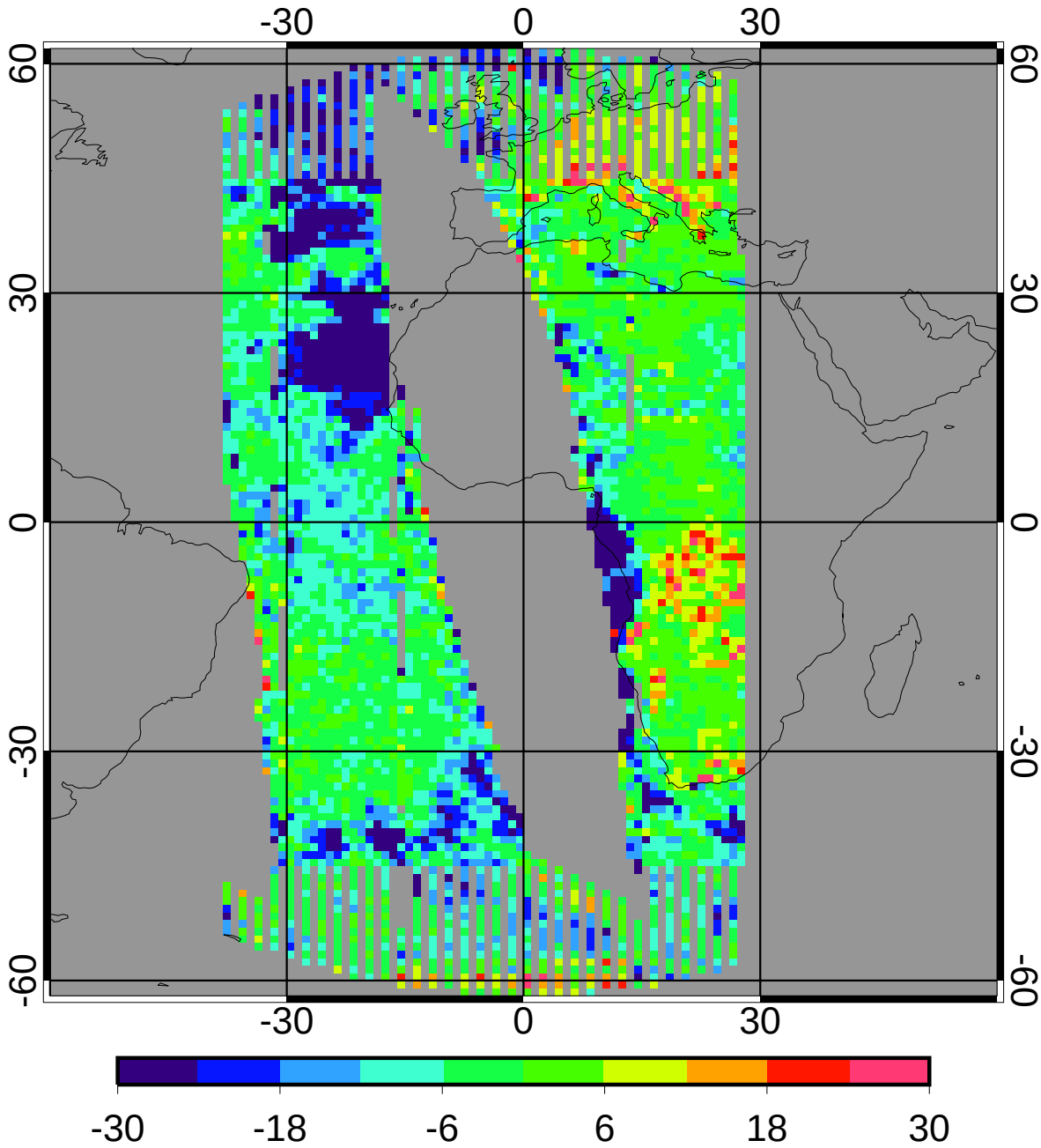
CERES MEAN Nighttime Cloud Amount (%)

2ch Jul 2010



GGEO - CERES Nighttime Cloud Amount (%) Bias

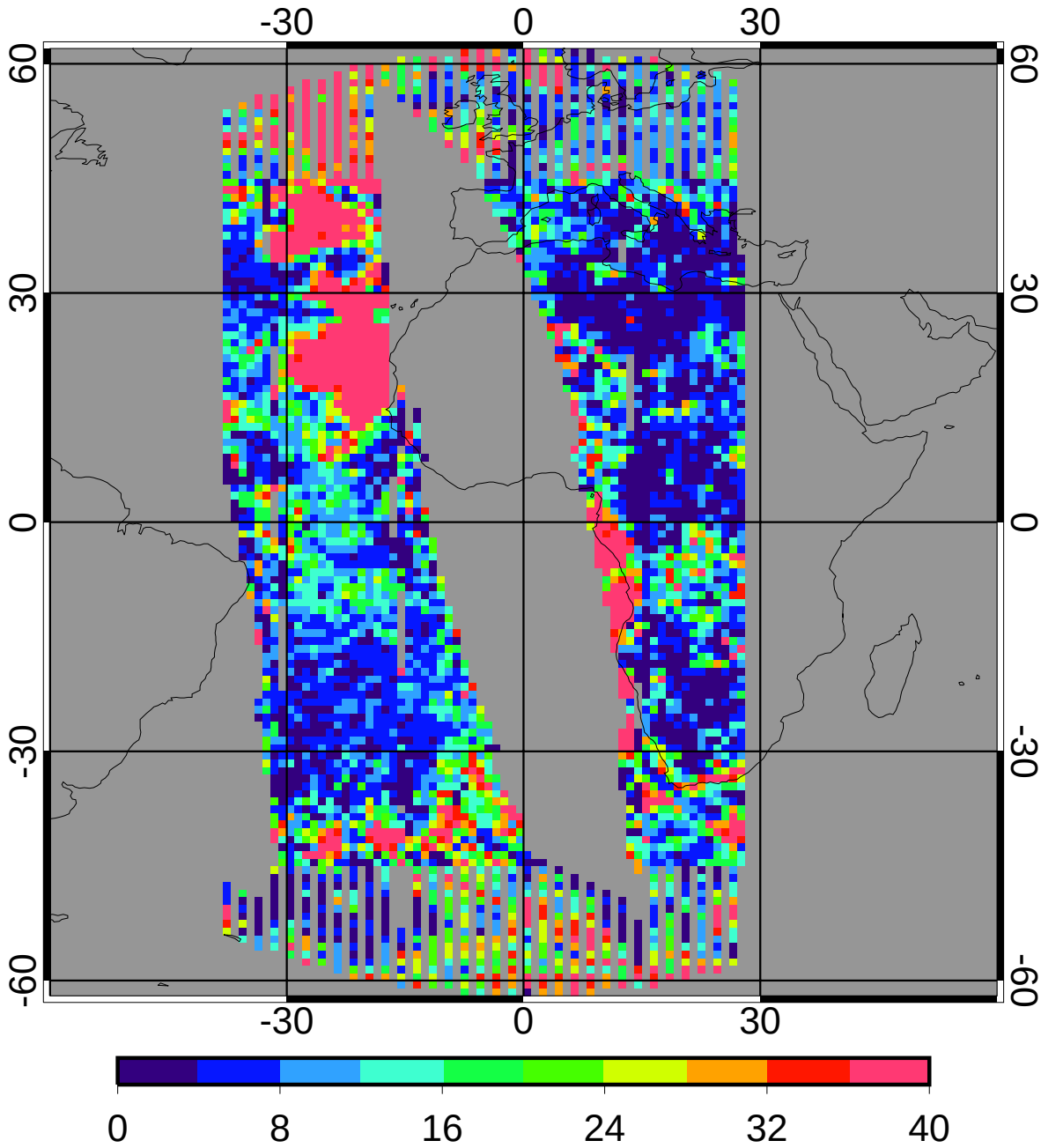
2ch Jul 2010



bias	-6.37	-11.40%
domain sigma	11.24	20.11%

GGEO - CERES Nighttime Cloud Amount (%) RMS

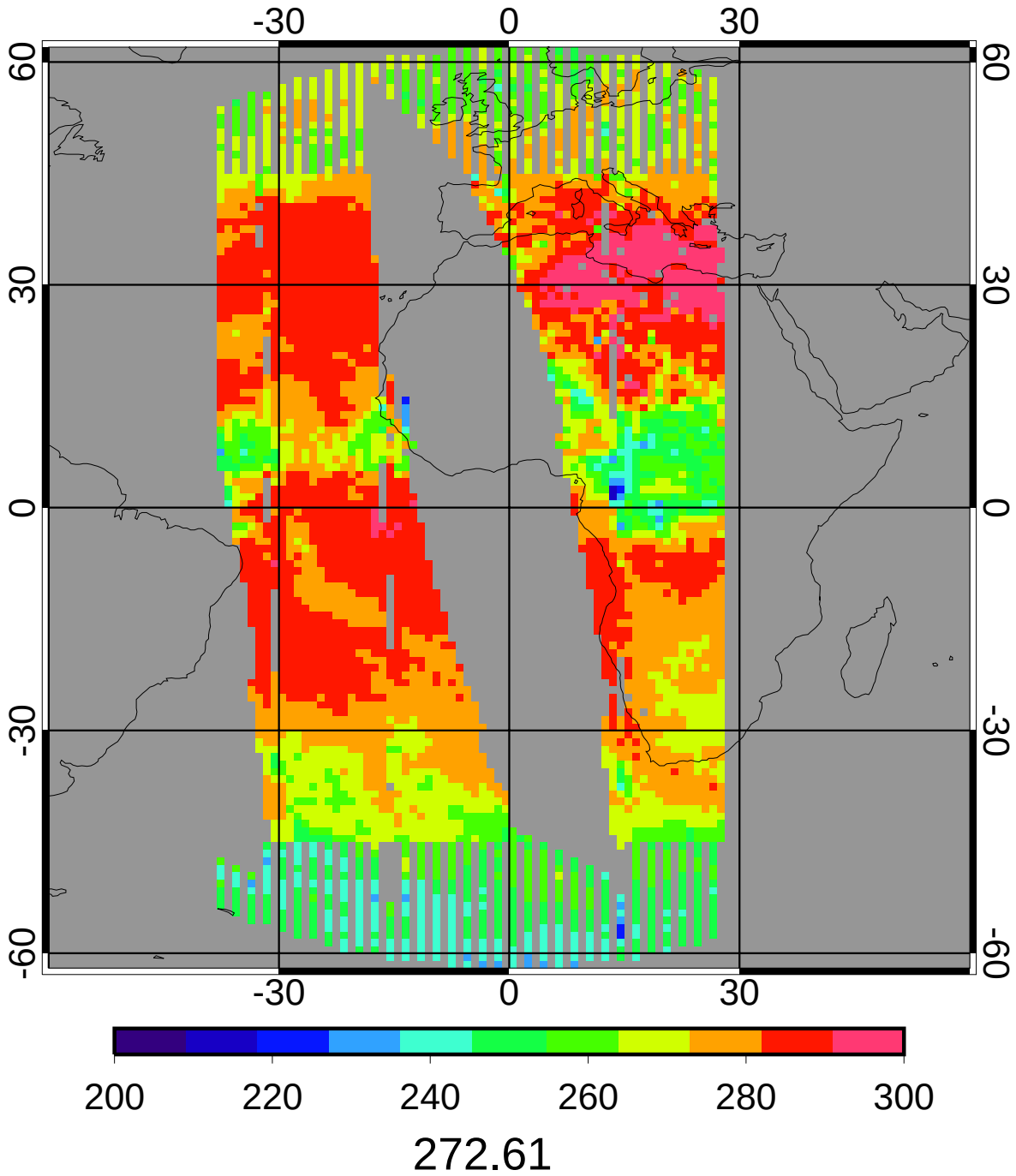
2ch Jul 2010



regave rms	14.58	26.10%
domain rms	18.84	33.71%

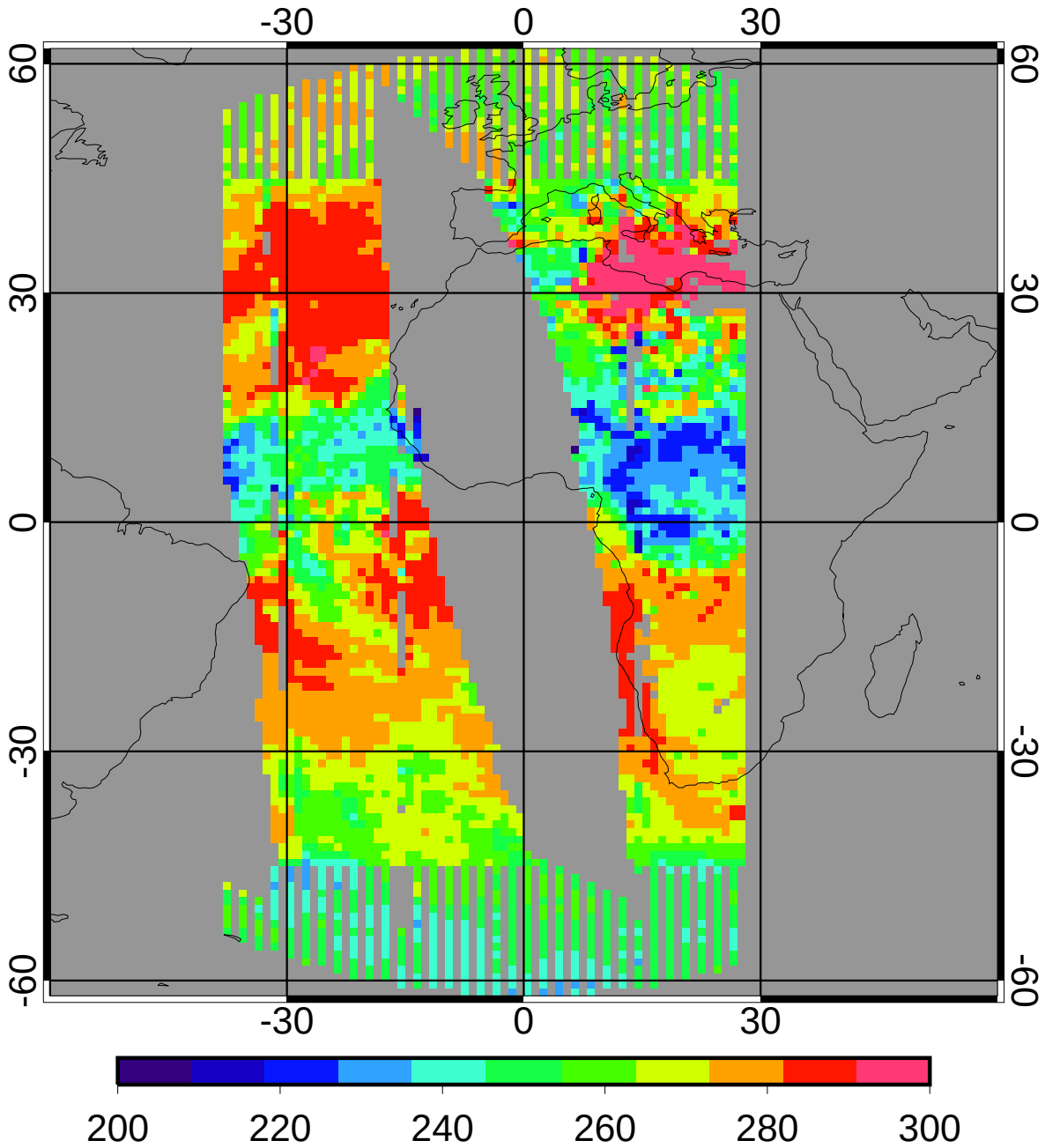
GGEO MEAN Nighttime Cloud Temperature (K)

2ch Jul 2010



CERES MEAN Nighttime Cloud Temperature (K)

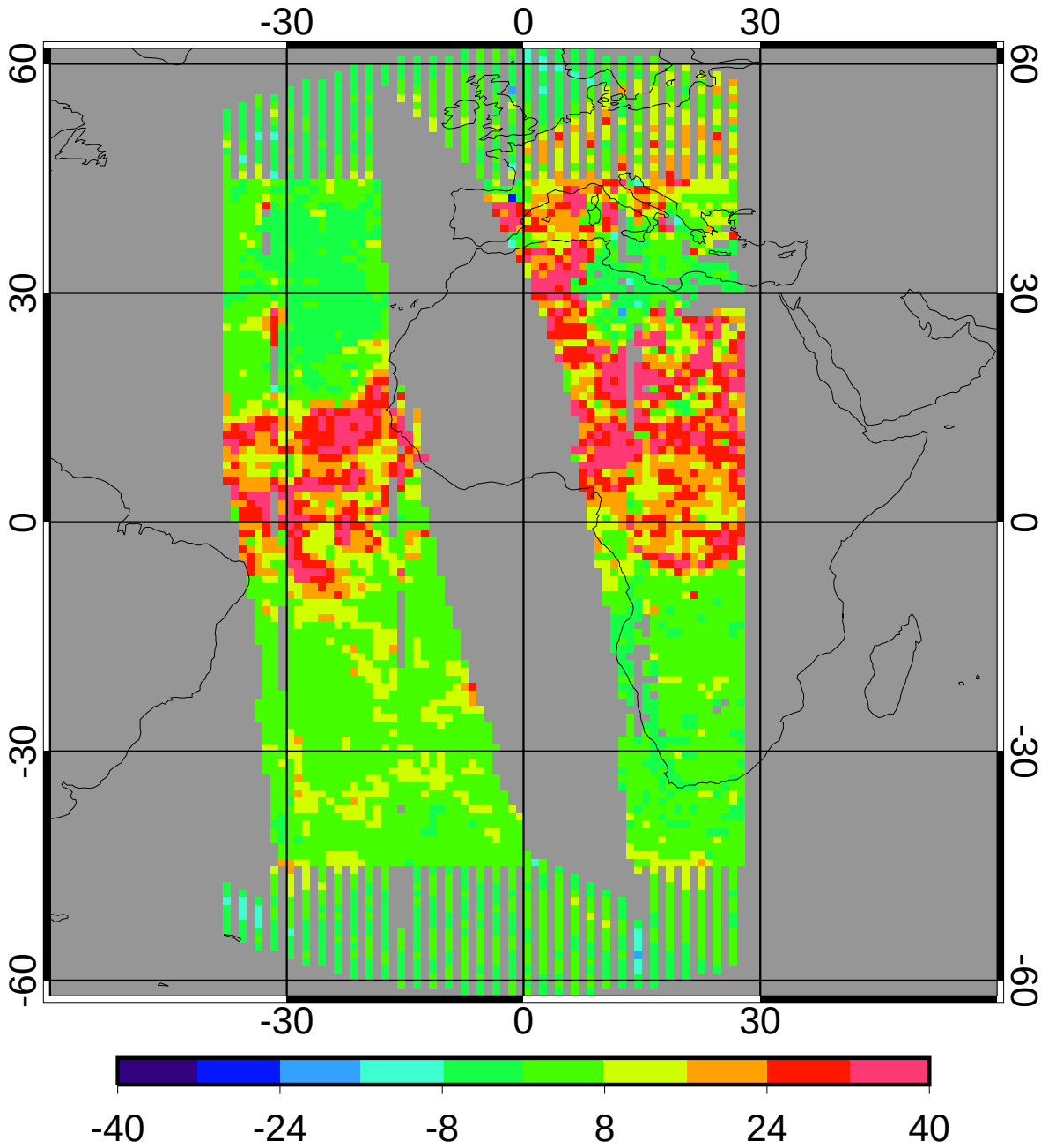
2ch Jul 2010



261.04

GGEO - CERES Nighttime Cloud Temperature (K) Bias

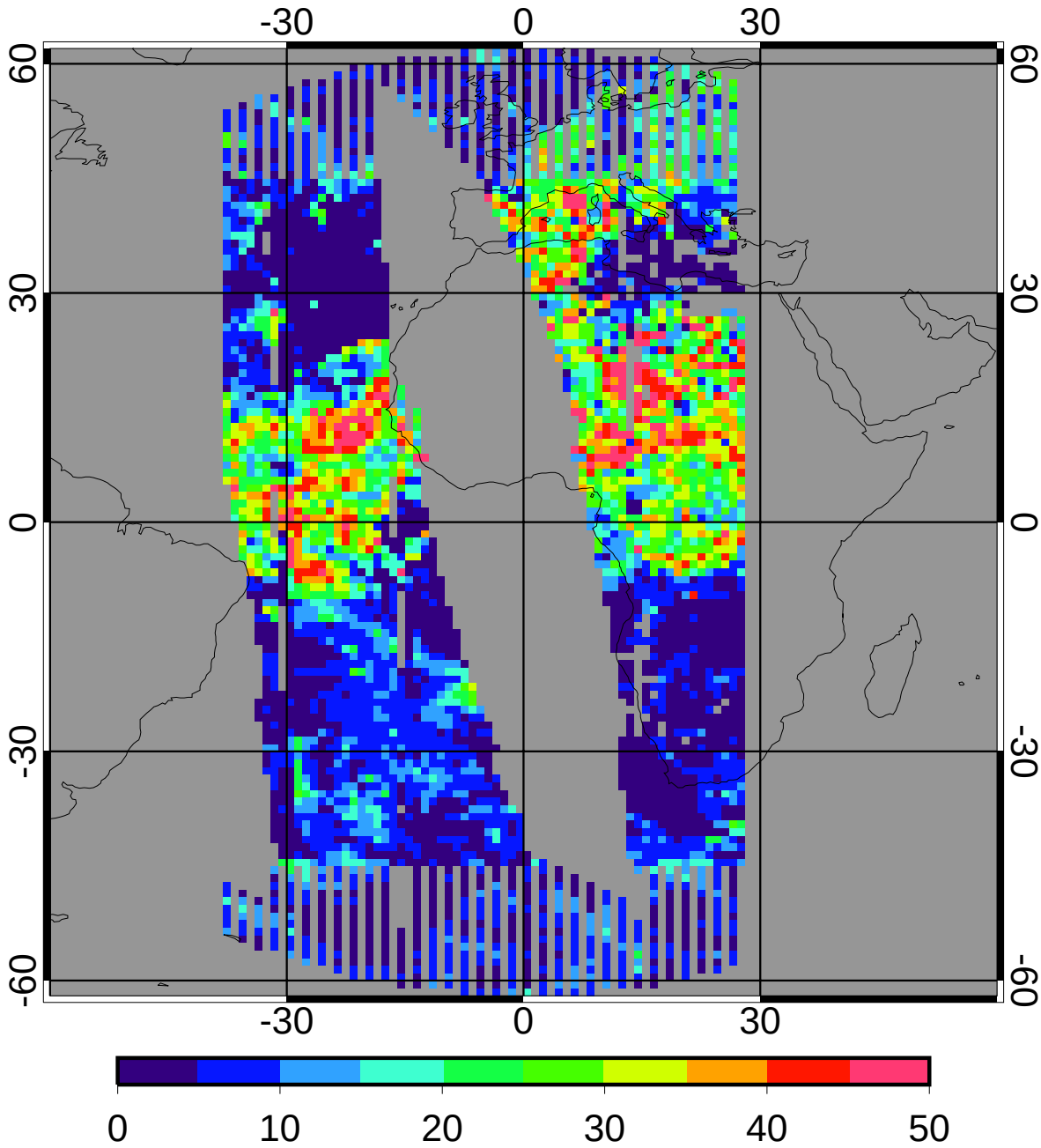
2ch Jul 2010



bias	10.00	3.83%
domain sigma	11.36	4.35%

GGEO - CERES Nighttime Cloud Temperature (K) RMS

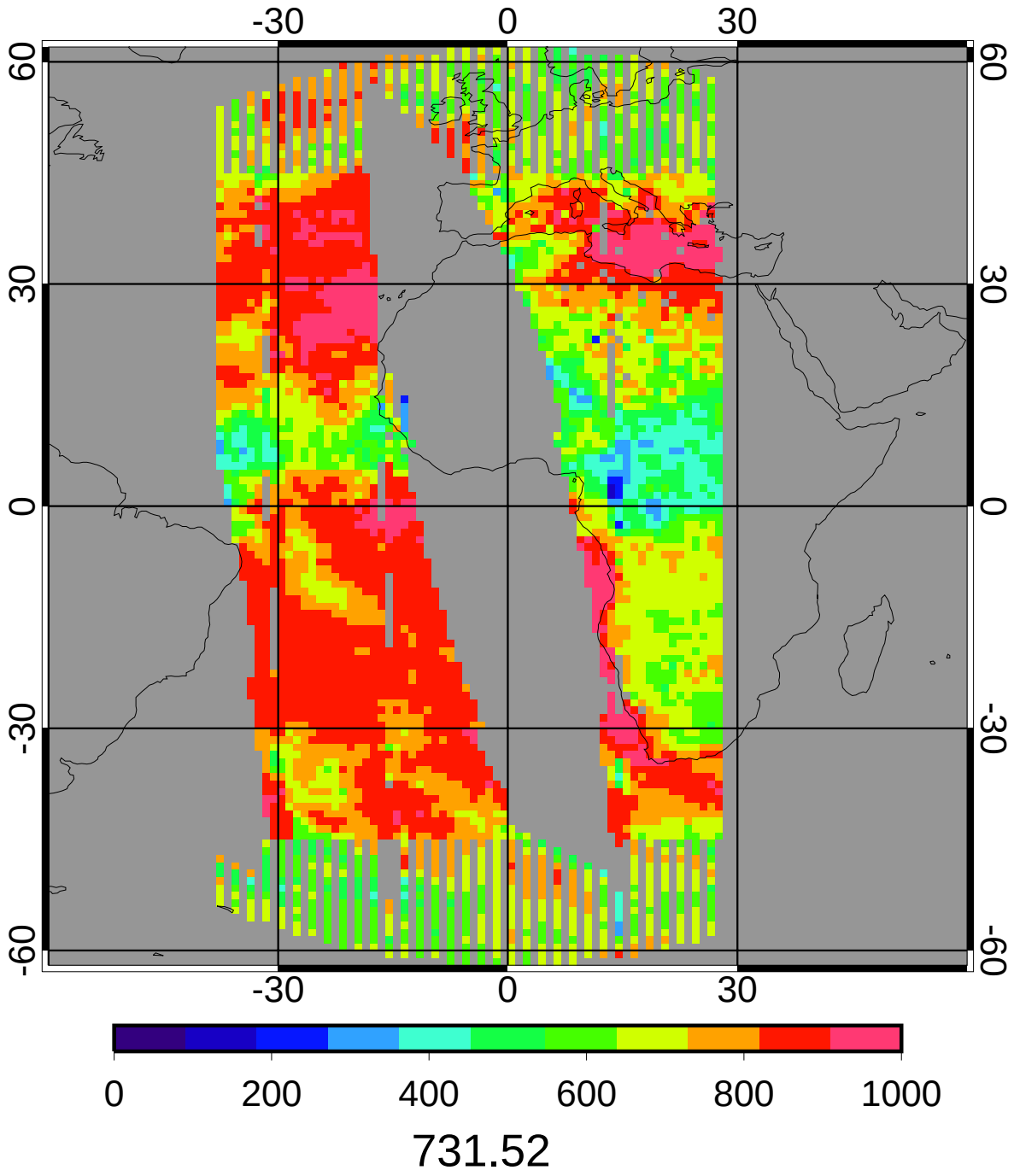
2ch Jul 2010



regave rms	14.03	5.37%
domain rms	17.88	6.85%

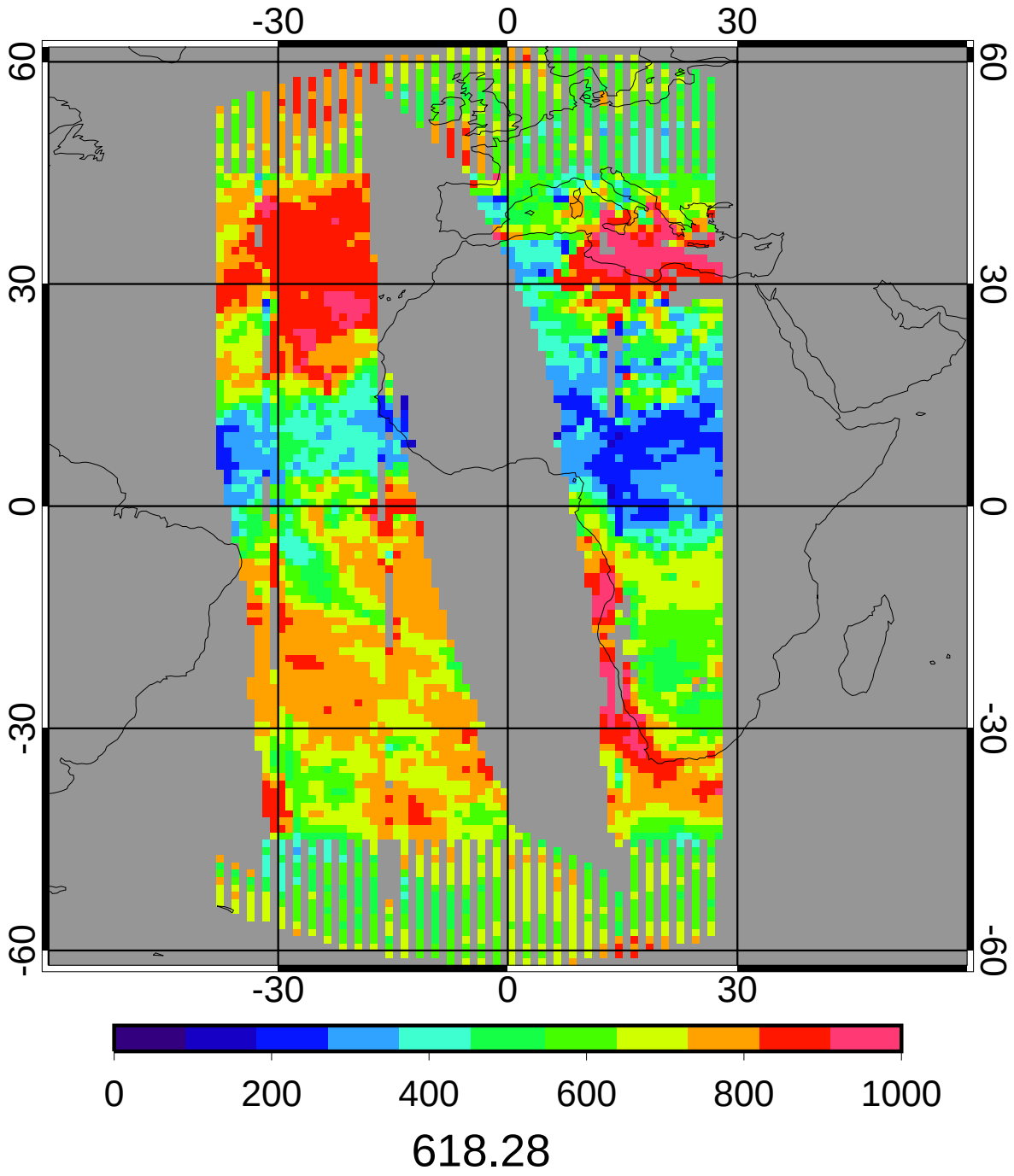
GGEO MEAN Nighttime Cloud Eff Pressure (mb)

2ch Jul 2010



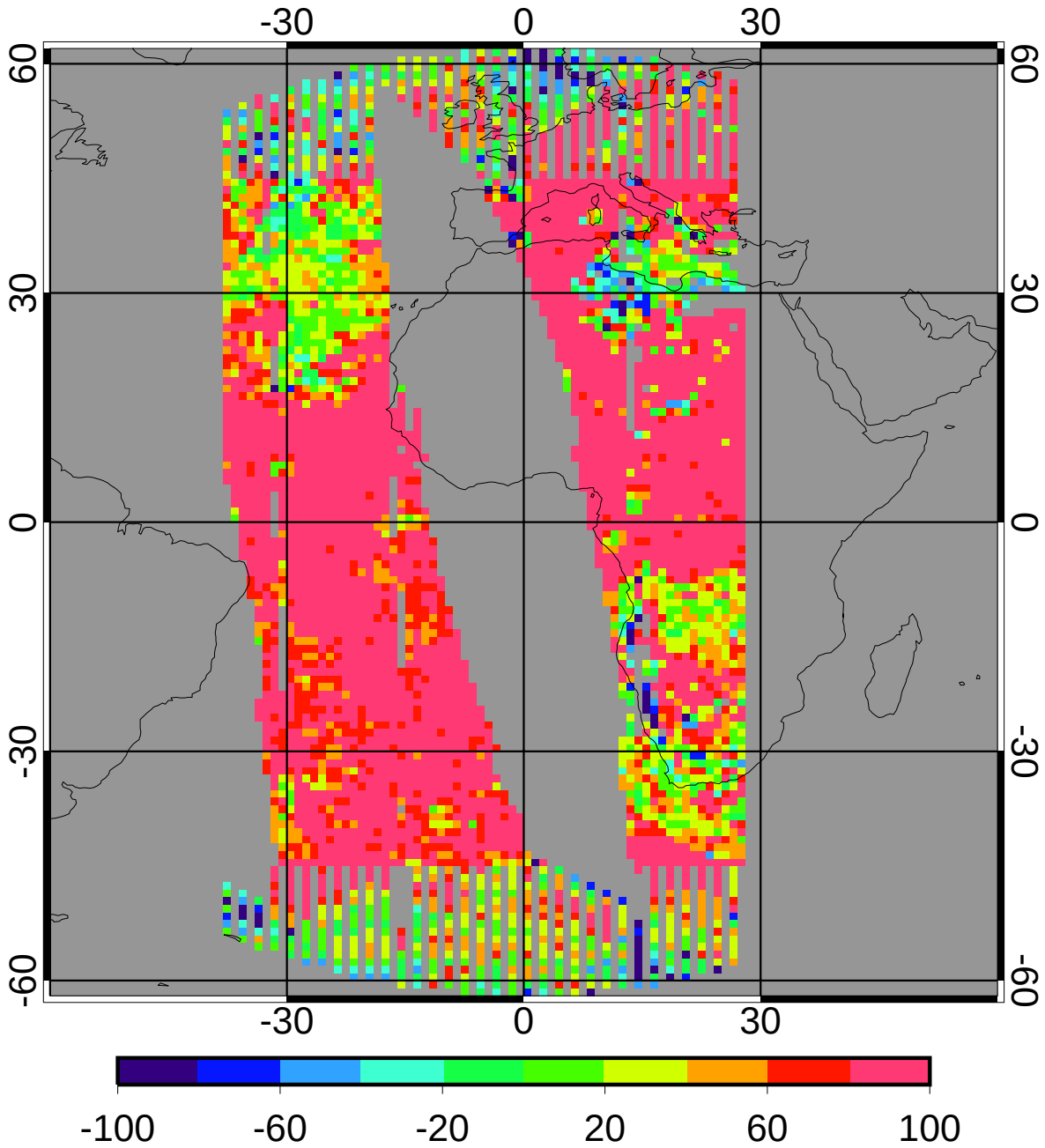
CERES MEAN Nighttime Cloud Eff Pressure (mb)

2ch Jul 2010



GGEO - CERES Nighttime Cloud Eff Pressure (mb) Bias

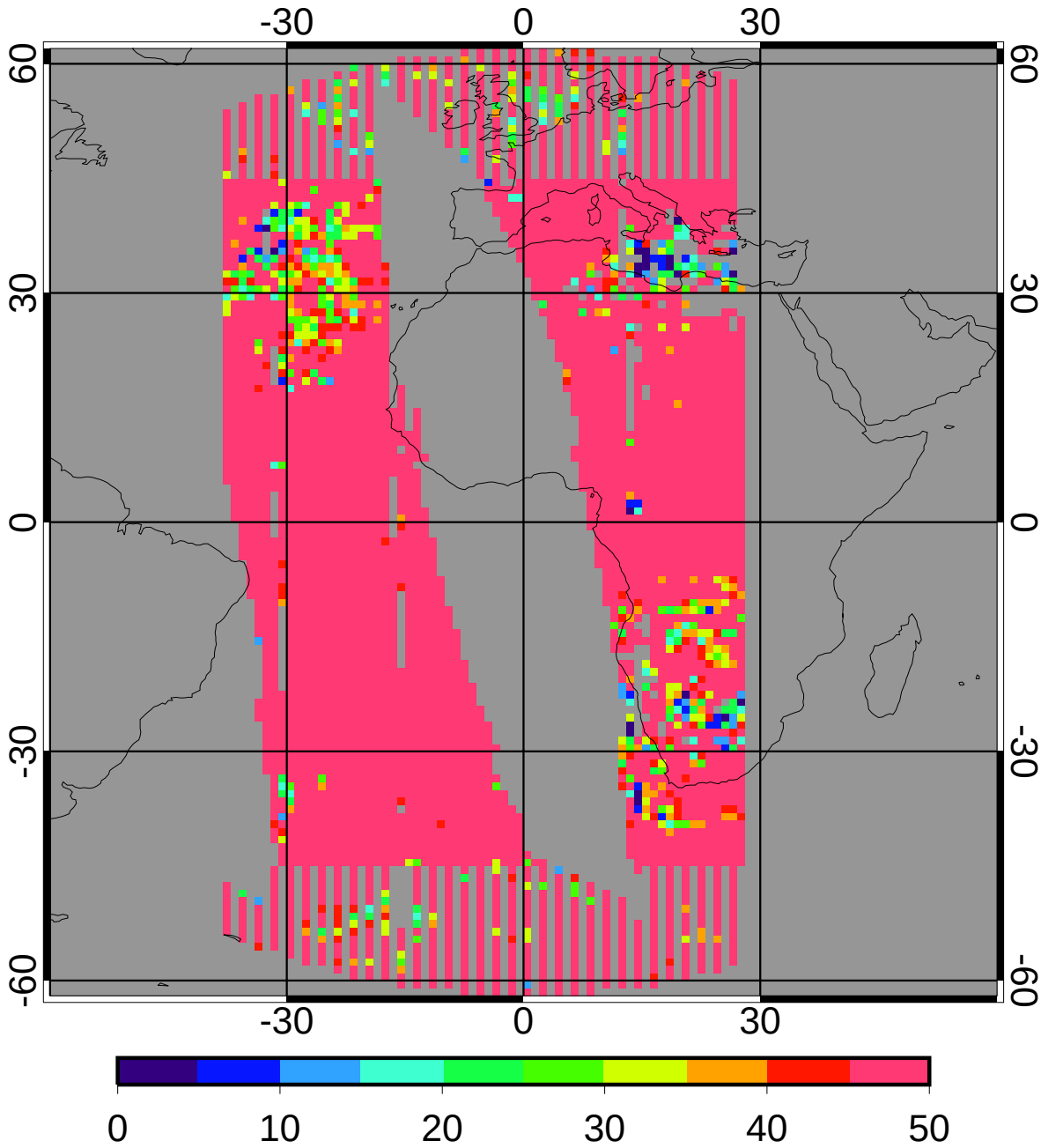
2ch Jul 2010



bias	108.84	17.60%
domain sigma	93.25	15.08%

GGEO - CERES Nighttime Cloud Eff Pressure (mb) RMS

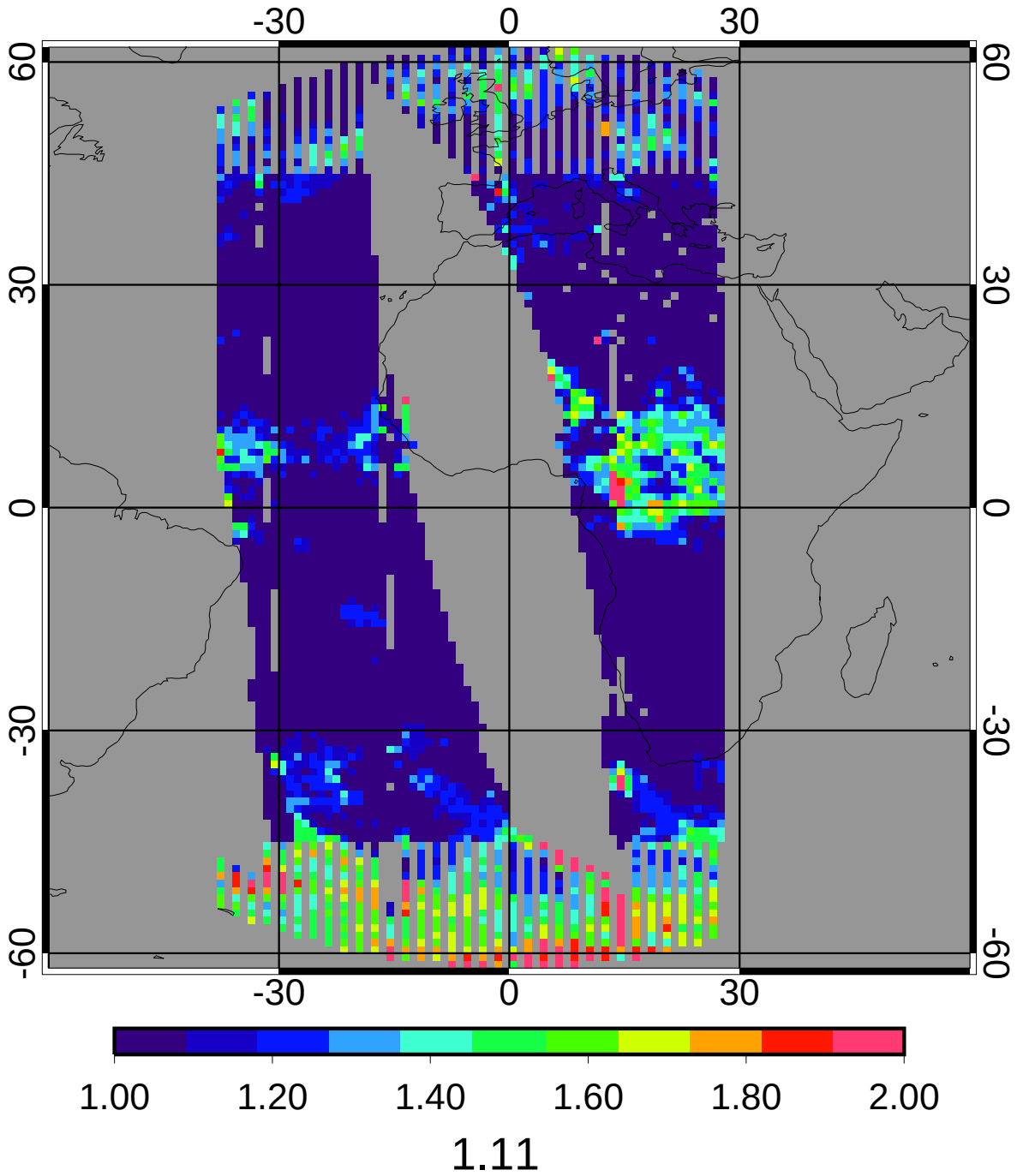
2ch Jul 2010



regave rms	145.55	23.54%
domain rms	164.81	26.66%

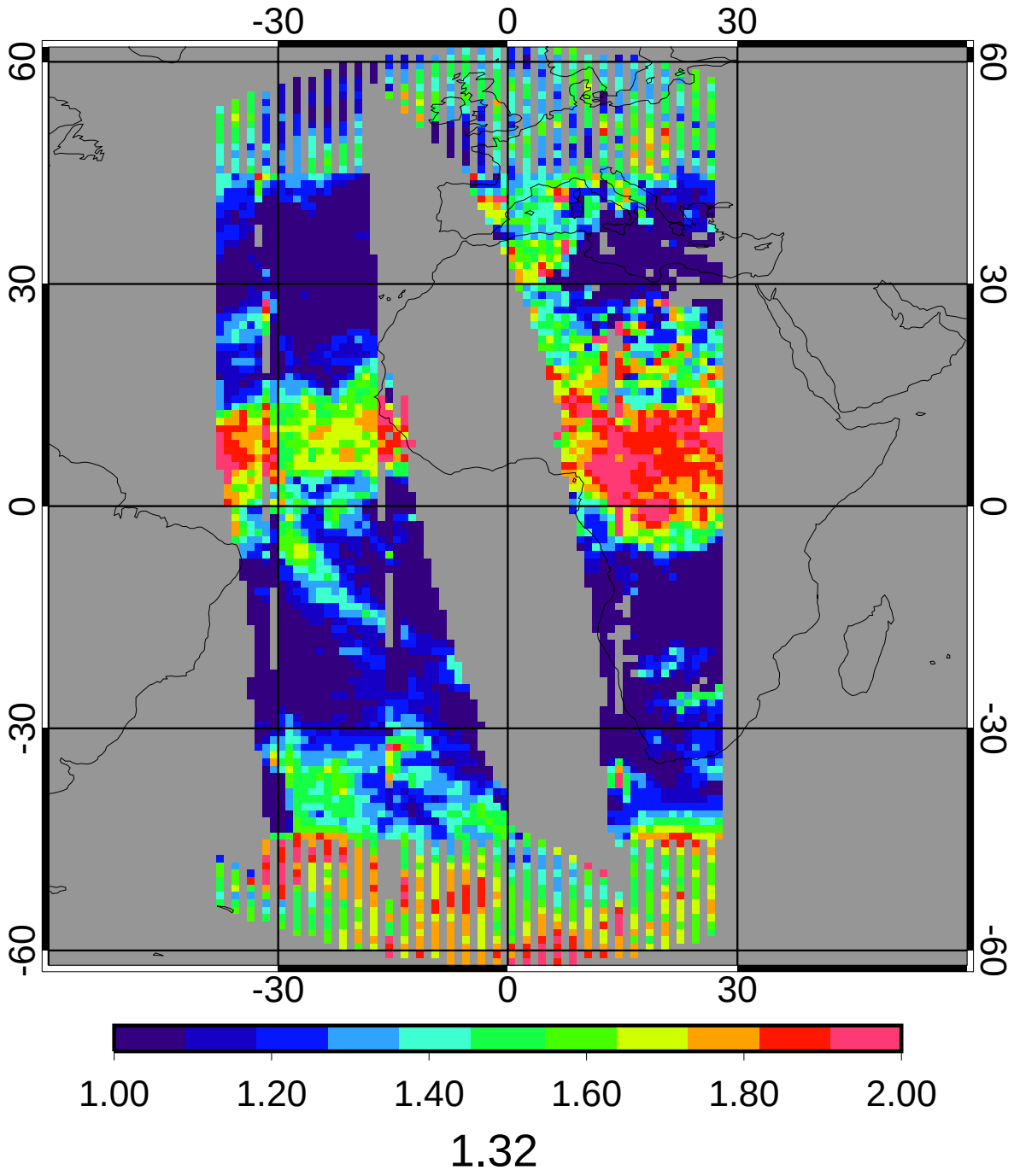
GGEO MEAN Nighttime Cloud Phase

2ch Jul 2010



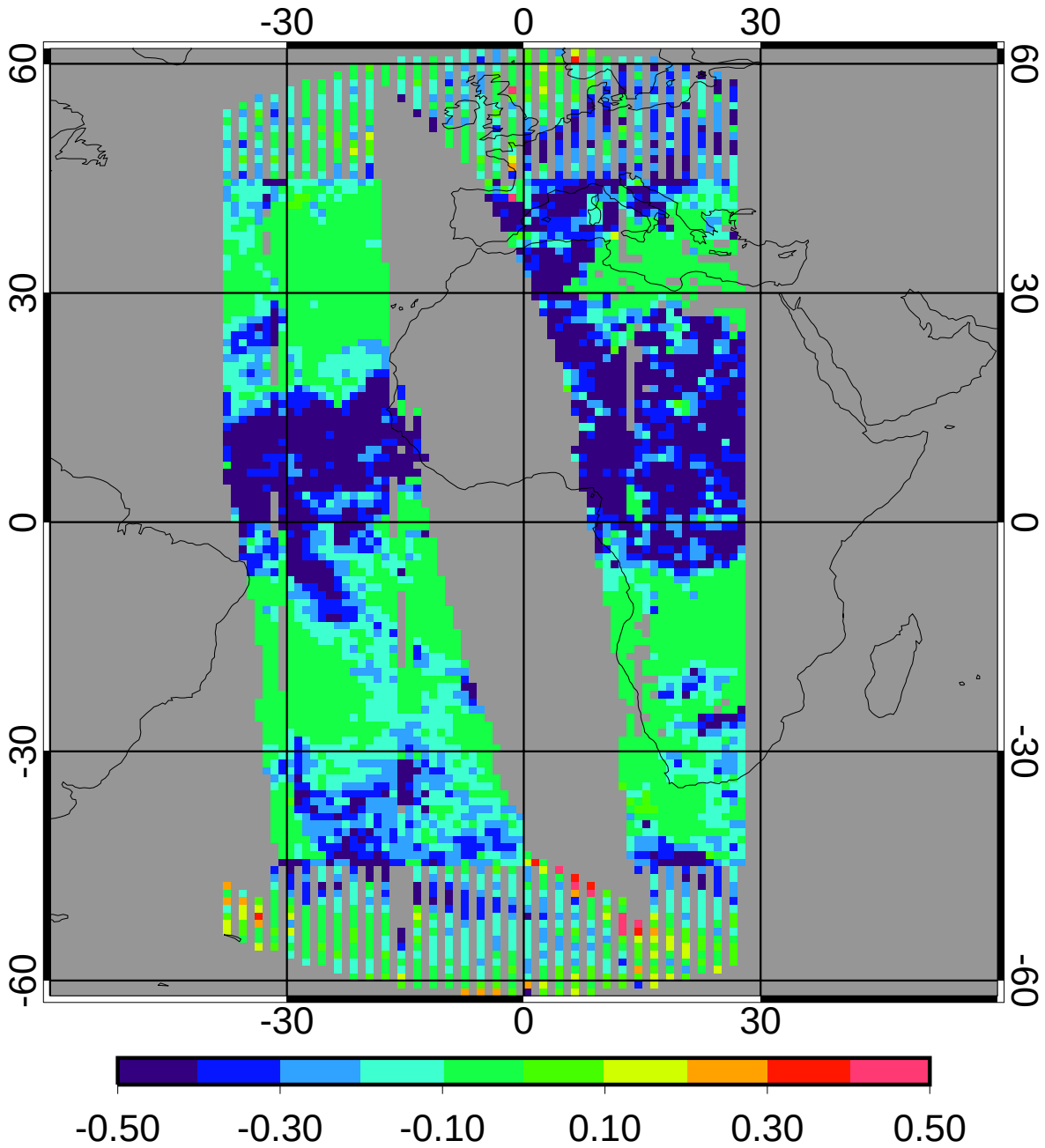
CERES MEAN Nighttime Cloud Phase

2ch Jul 2010



GGEO - CERES Nighttime Cloud Phase Bias

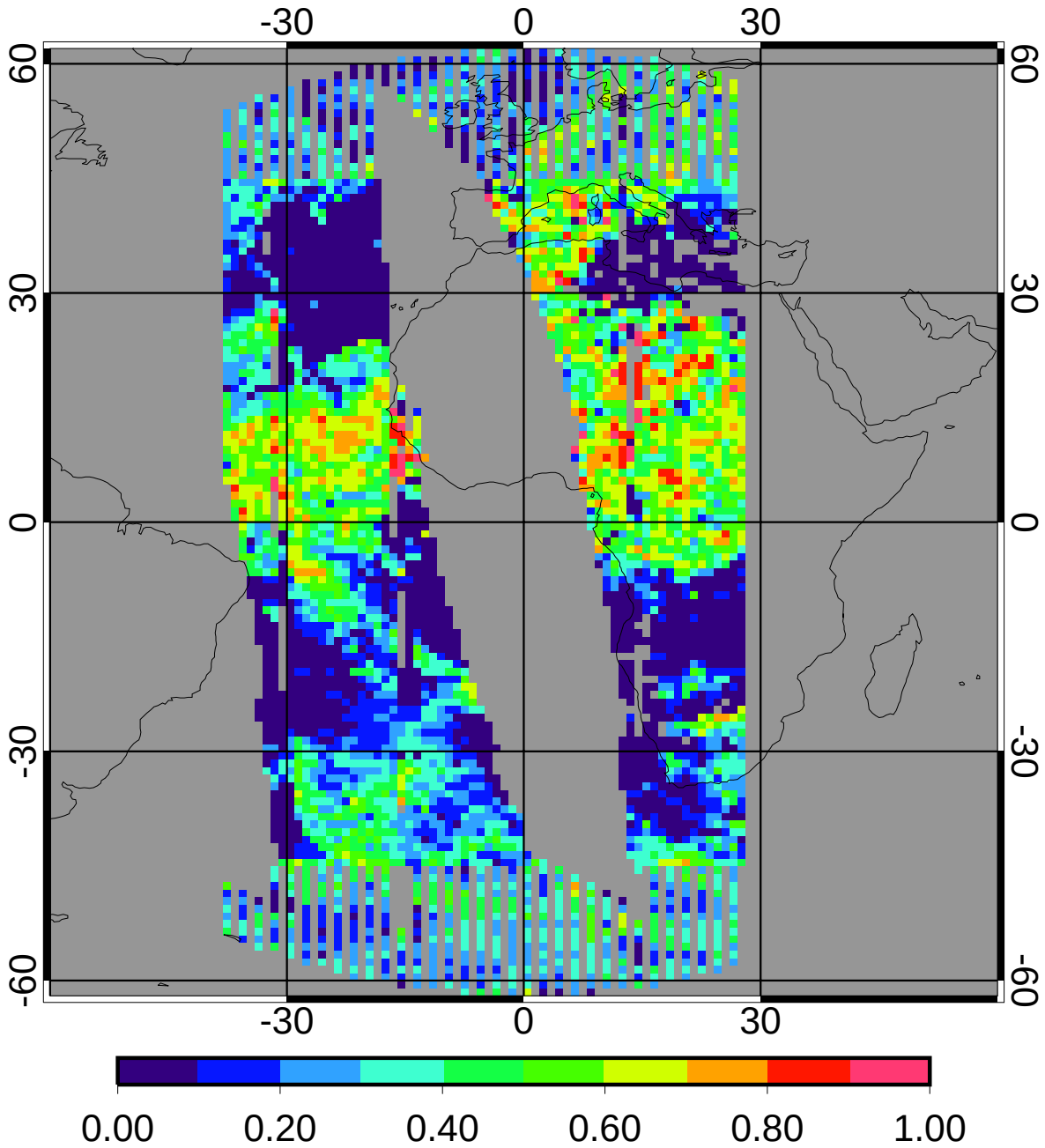
2ch Jul 2010



bias	-0.22	-16.80%
domain sigma	0.20	15.29%

GGEO - CERES Nighttime Cloud Phase RMS

2ch Jul 2010



regave rms	0.30	22.75%
domain rms	0.36	27.27%