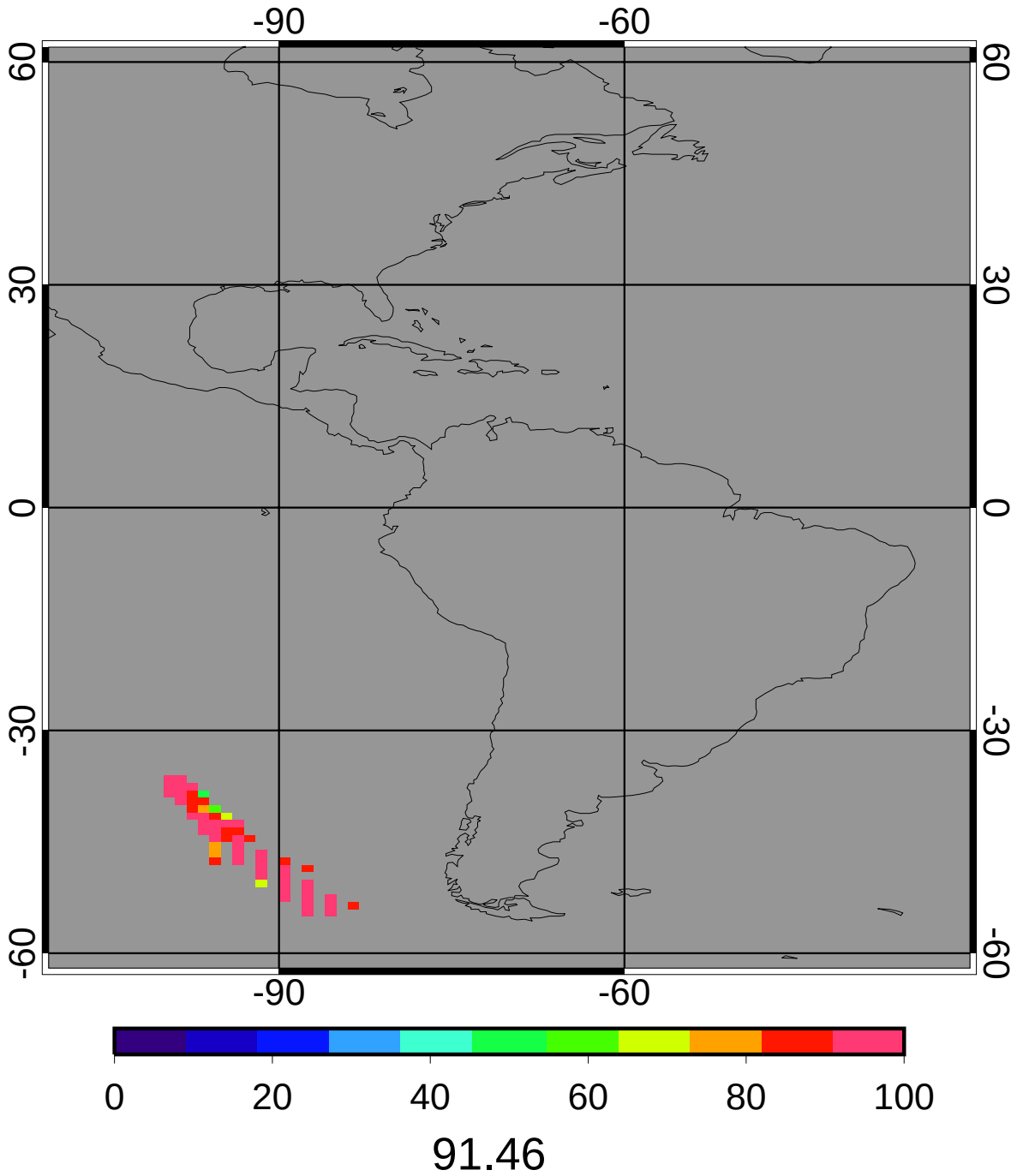
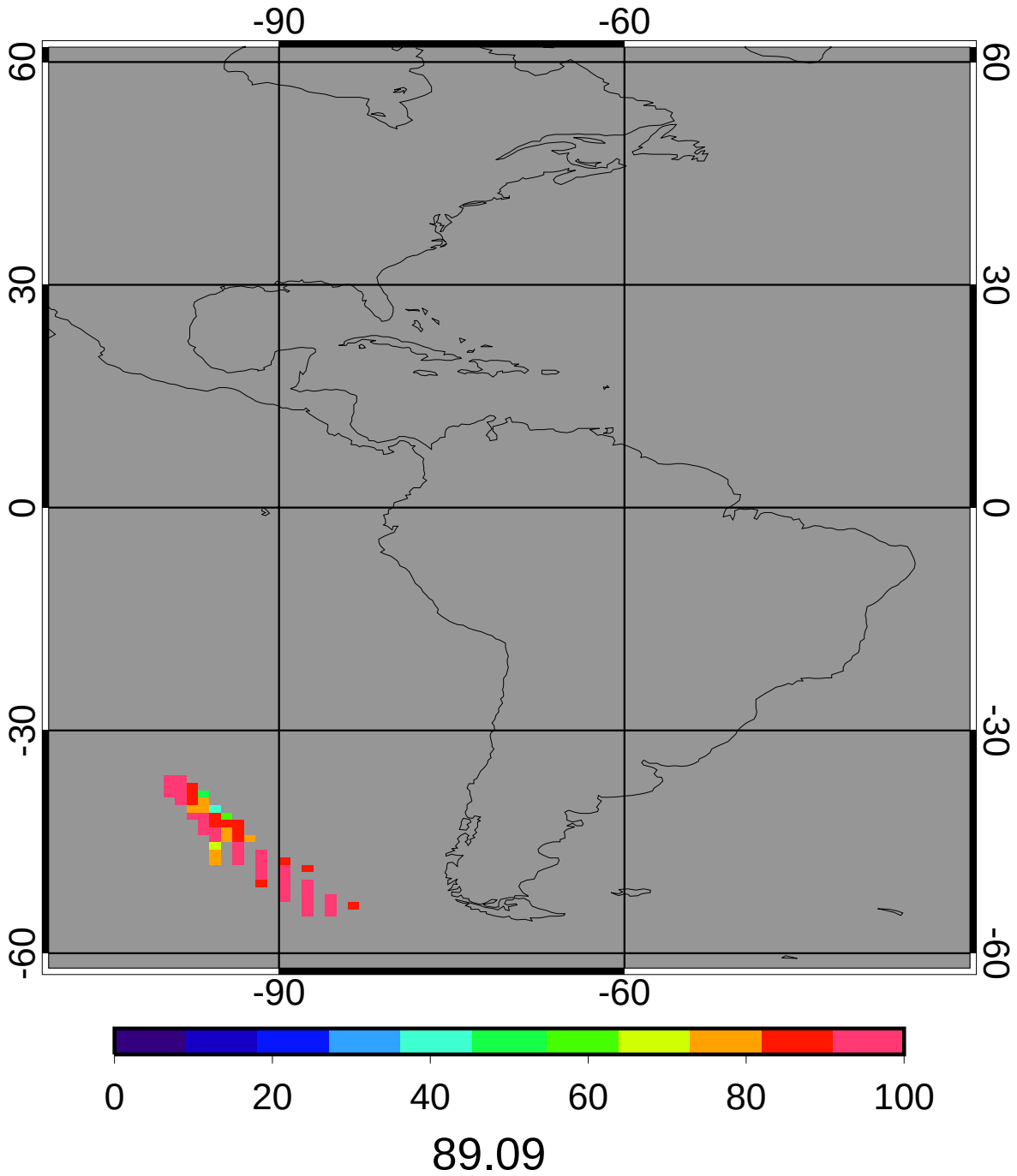
GGEO MEAN Daytime Cloud Amount (%)

2ch Apr 2010 (matched angle)



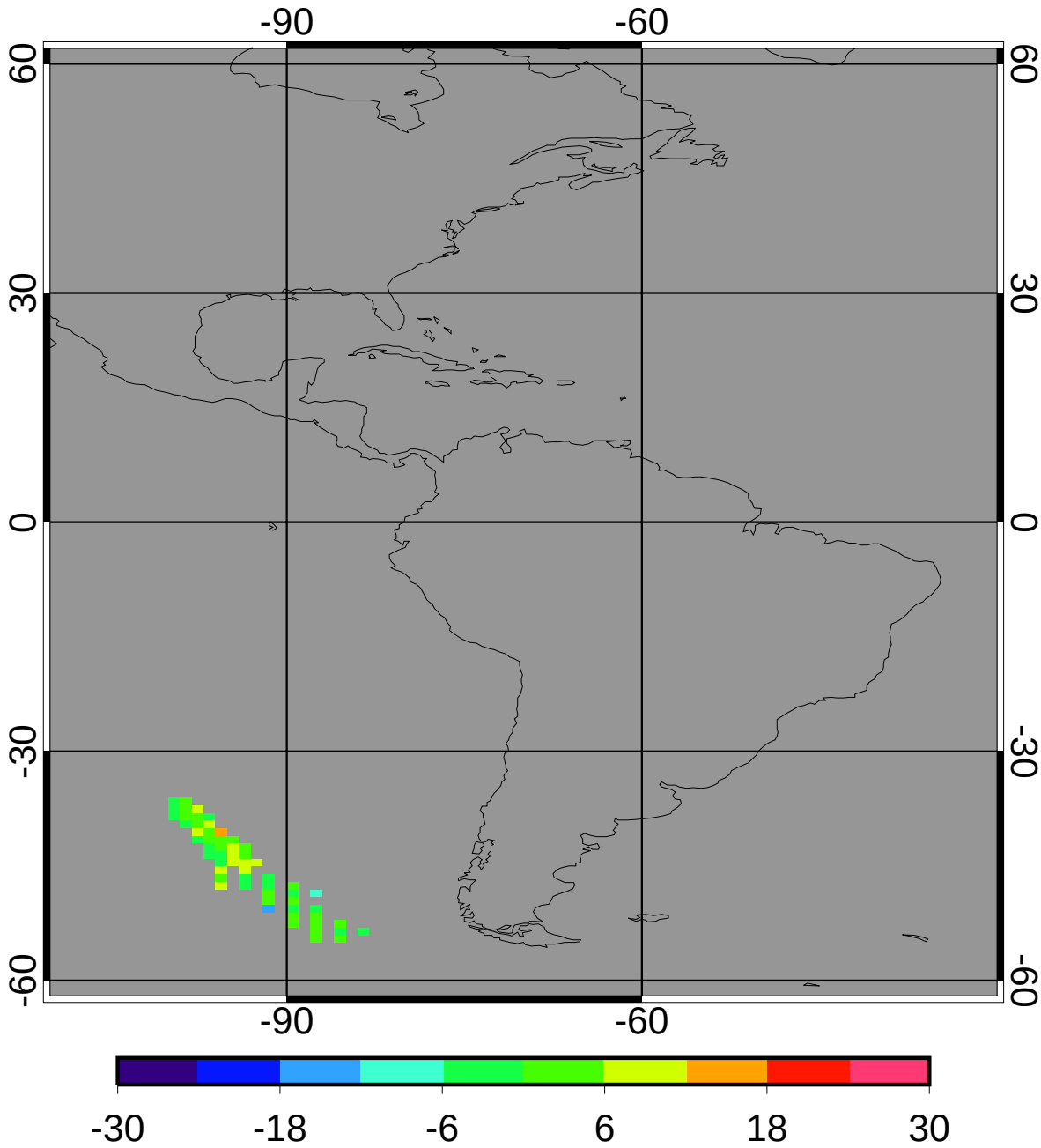
CERES MEAN Daytime Cloud Amount (%)

2ch Apr 2010 (matched angle)



GGEO - CERES Daytime Cloud Amount (%) Bias

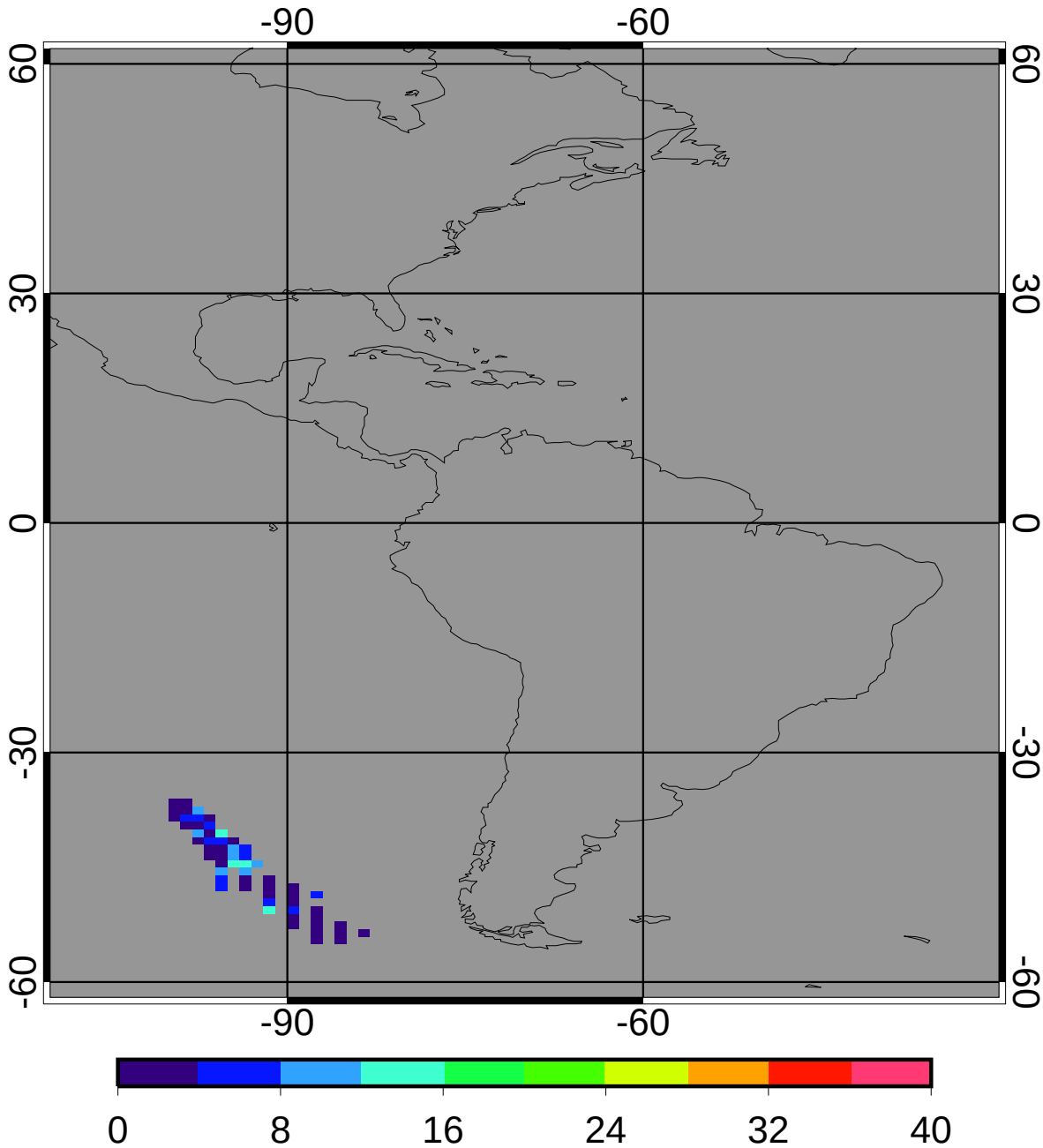
2ch Apr 2010 (matched angle)



bias	2.37	2.66%
domain sigma	3.06	3.44%

GGEO - CERES Daytime Cloud Amount (%) RMS

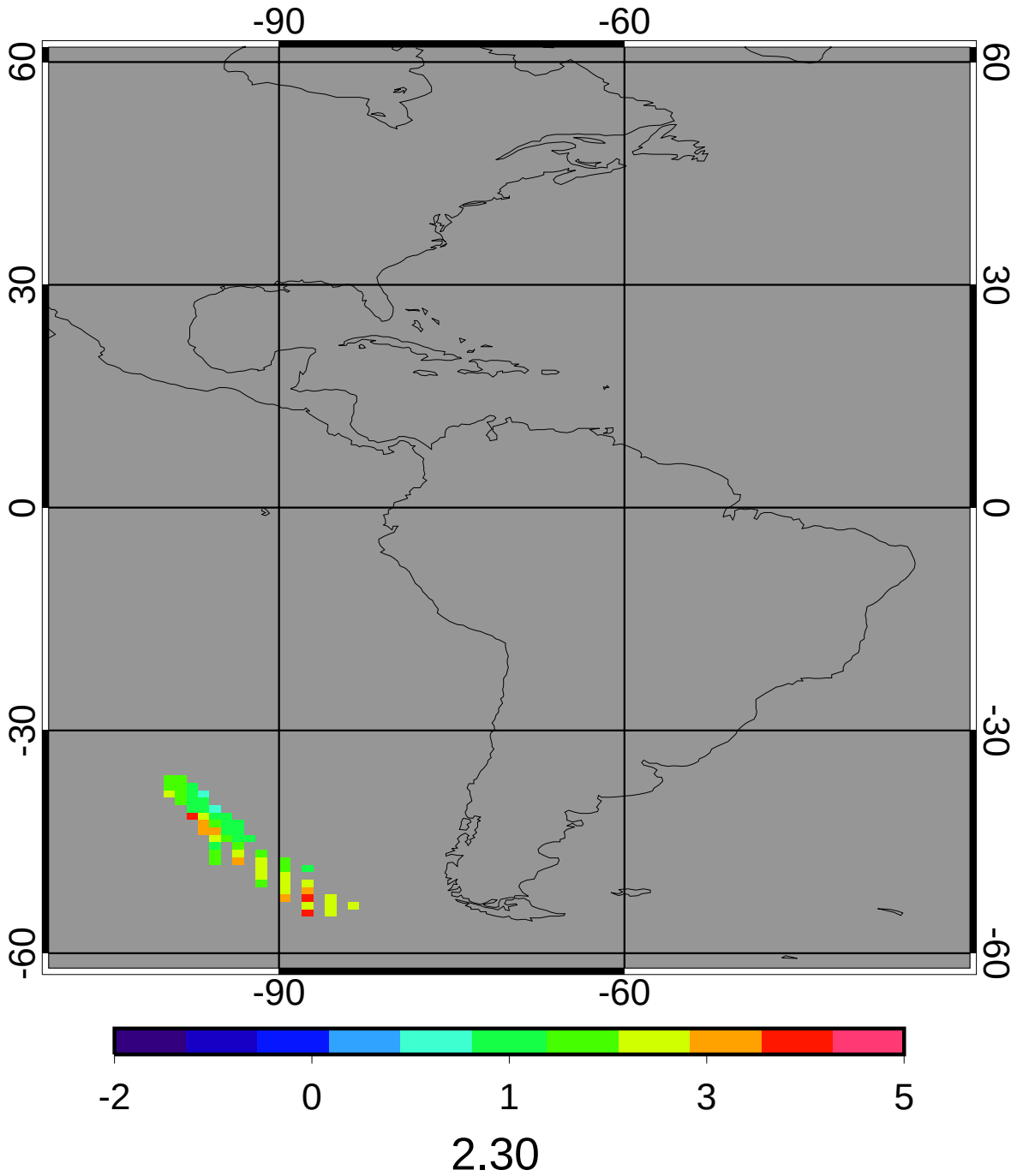
2ch Apr 2010 (matched angle)



regave rms	3.98	4.47%
domain rms	5.03	5.64%

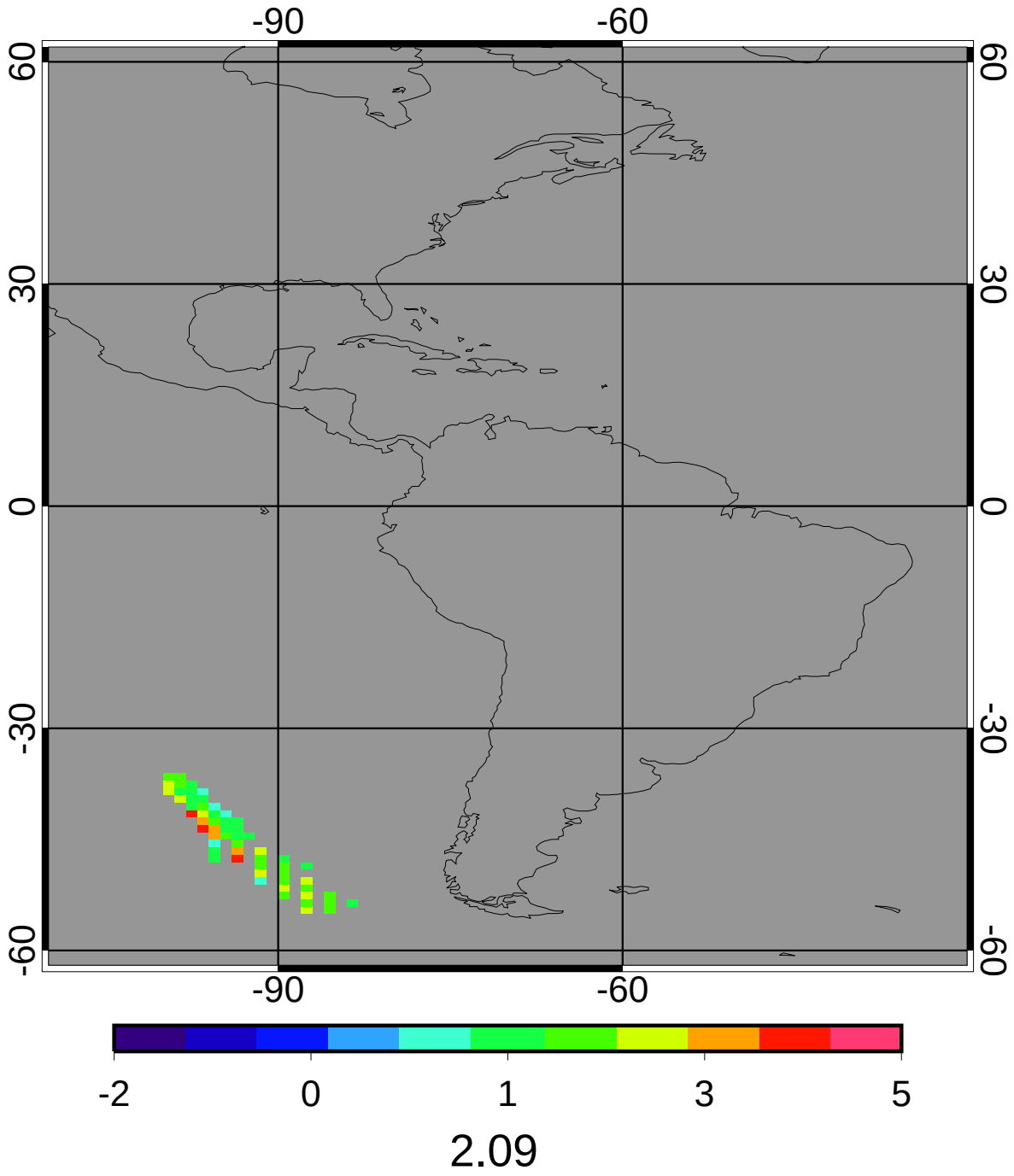
GGEO MEAN Daytime Log Optical Depth

2ch Apr 2010 (matched angle)



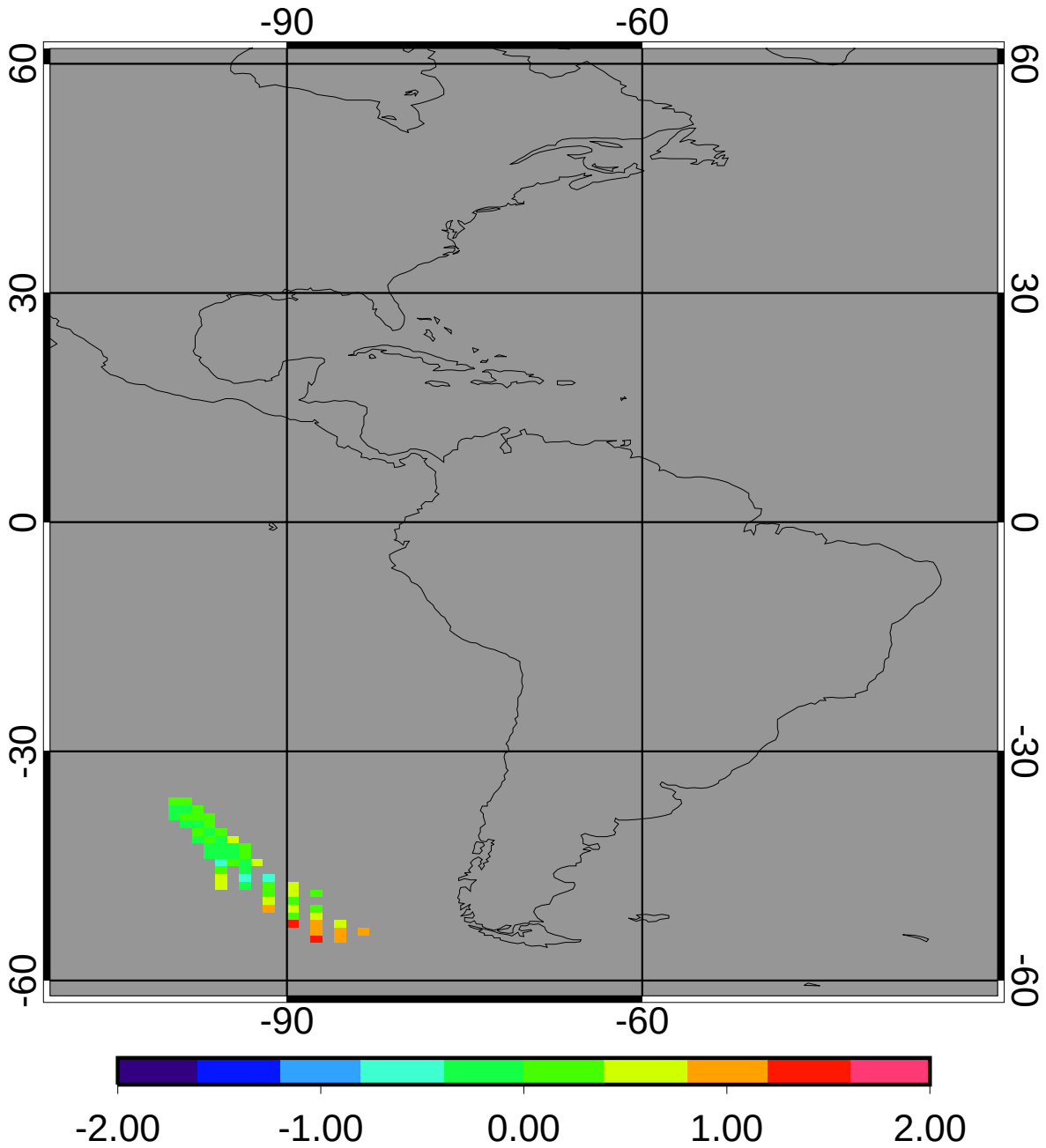
CERES MEAN Daytime Log Optical Depth

2ch Apr 2010 (matched angle)



GGEO - CERES Daytime Log Optical Depth Bias

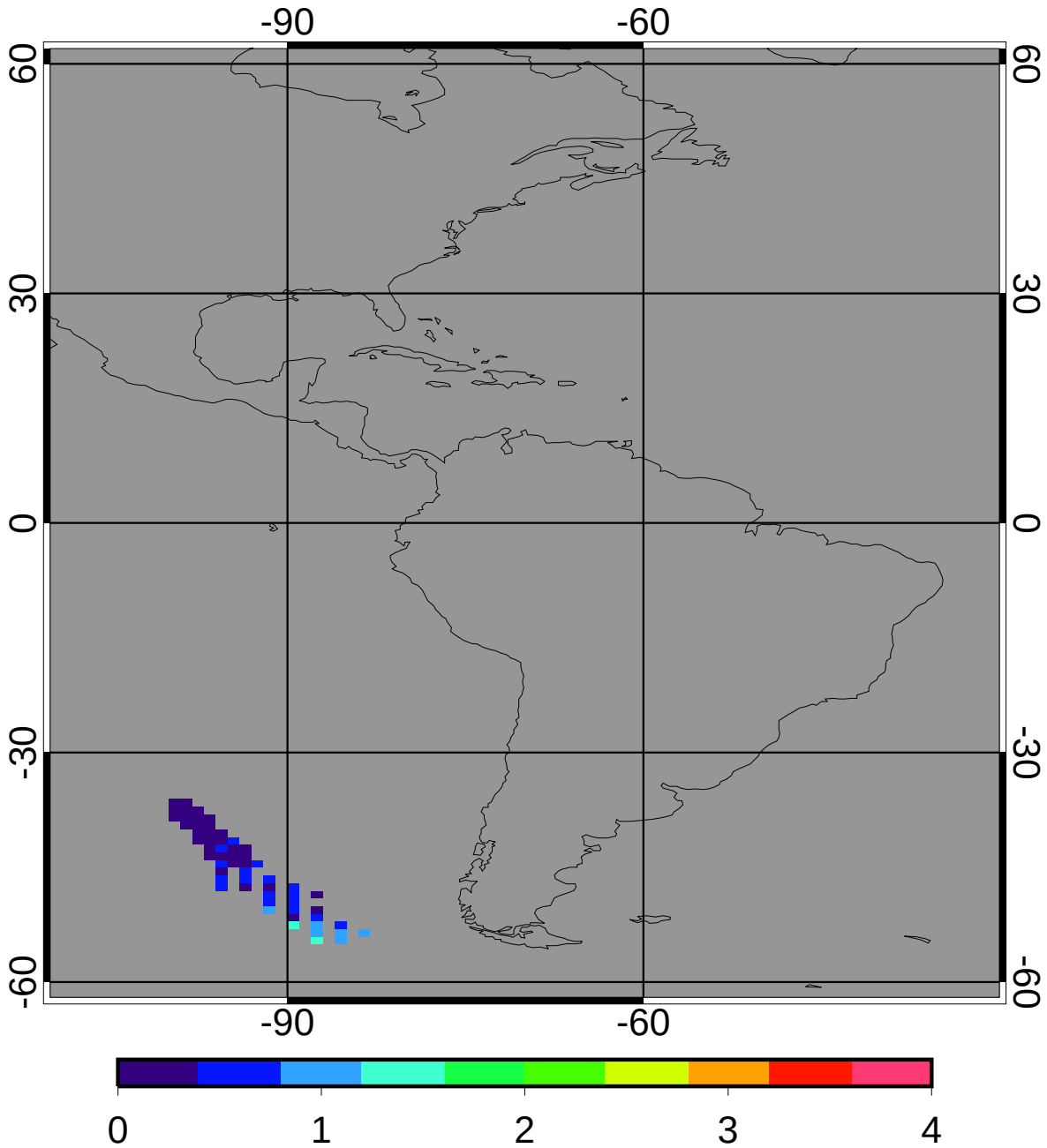
2ch Apr 2010 (matched angle)



bias	0.21	9.93%
domain sigma	0.27	12.84%

GGEO - CERES Daytime Log Optical Depth RMS

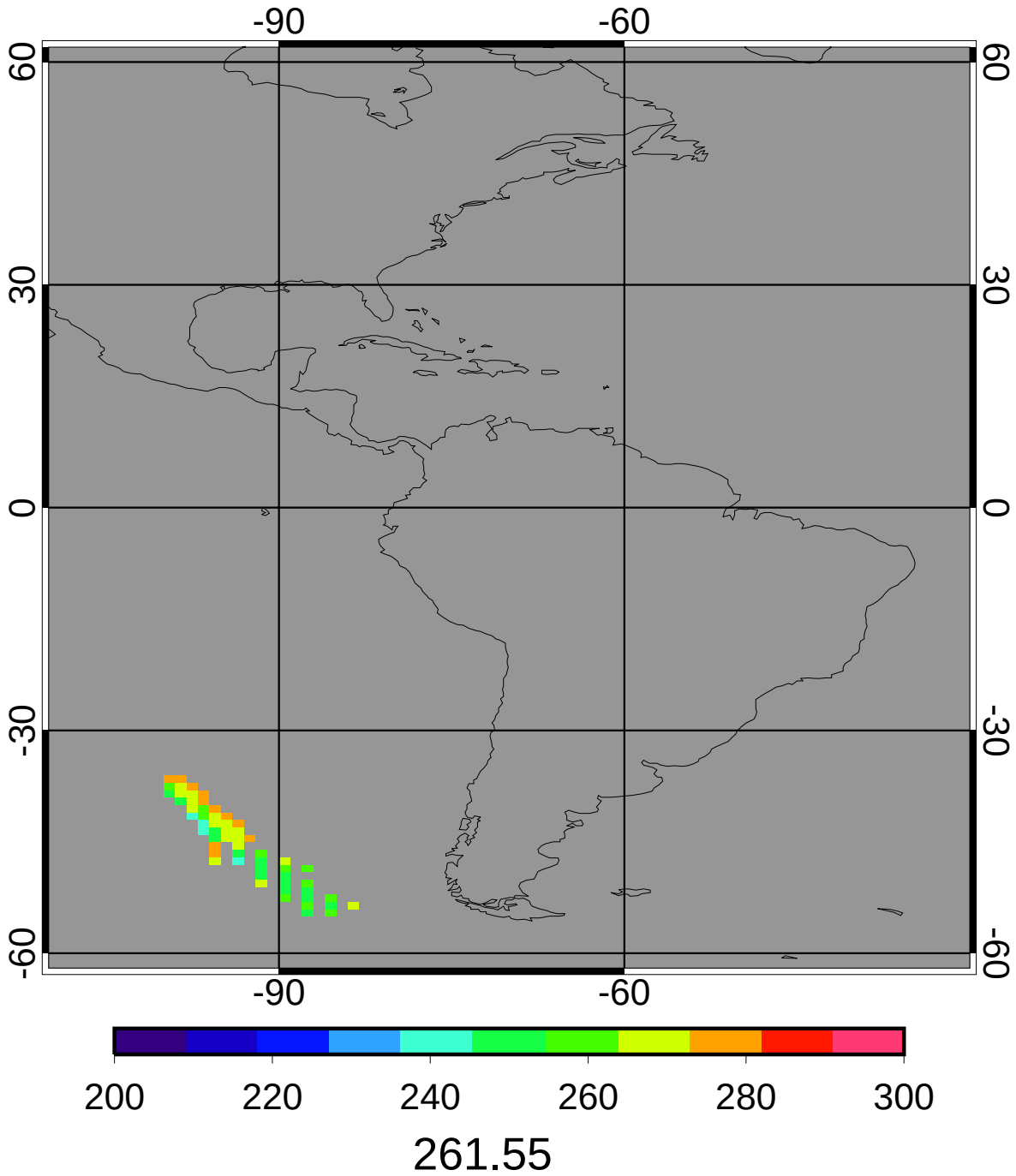
2ch Apr 2010 (matched angle)



regave rms	0.41	19.46%
domain rms	0.40	19.16%

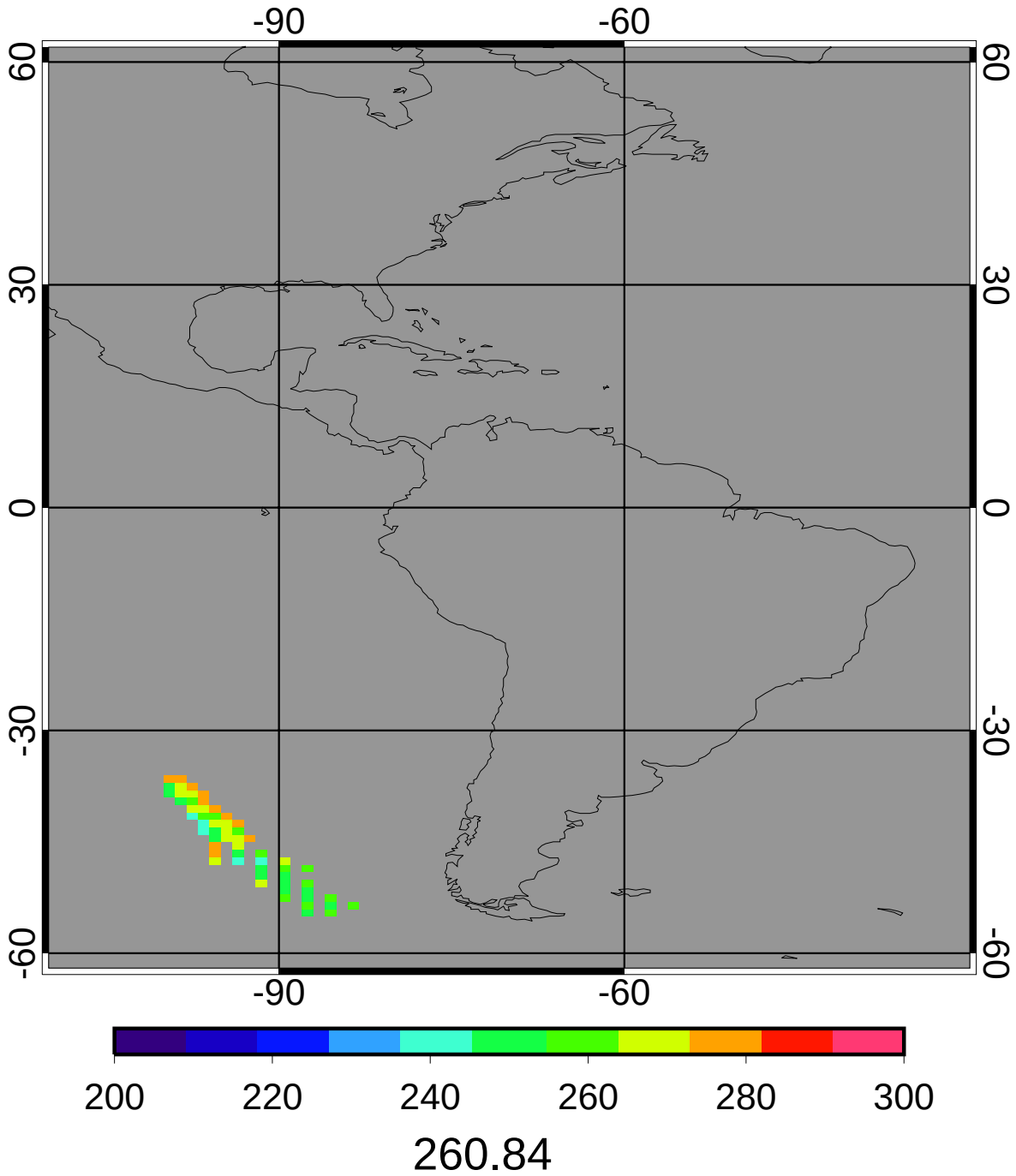
GGEO MEAN Daytime Cloud Temperature (K)

2ch Apr 2010 (matched angle)



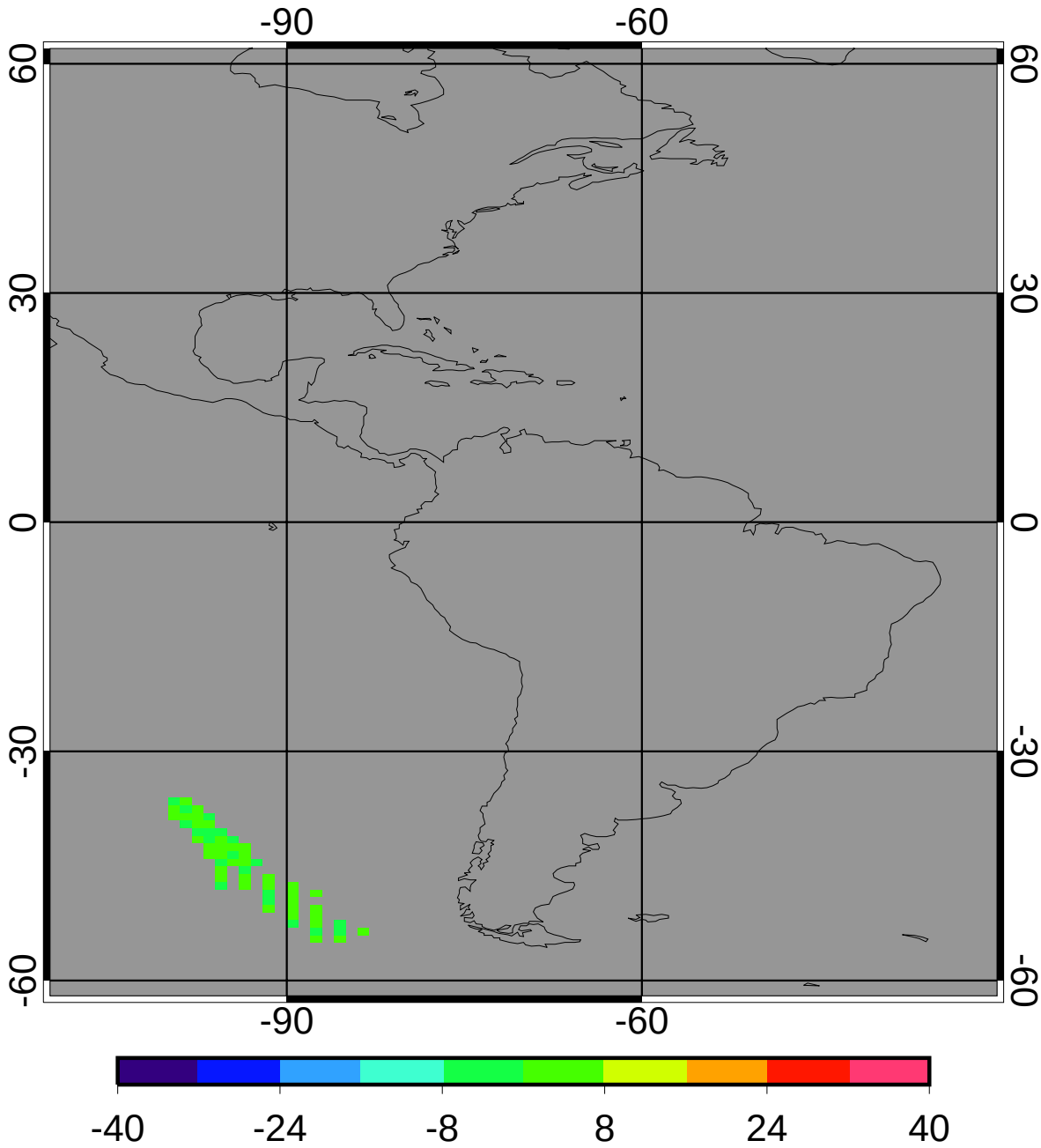
CERES MEAN Daytime Cloud Temperature (K)

2ch Apr 2010 (matched angle)



GGEO - CERES Daytime Cloud Temperature (K) Bias

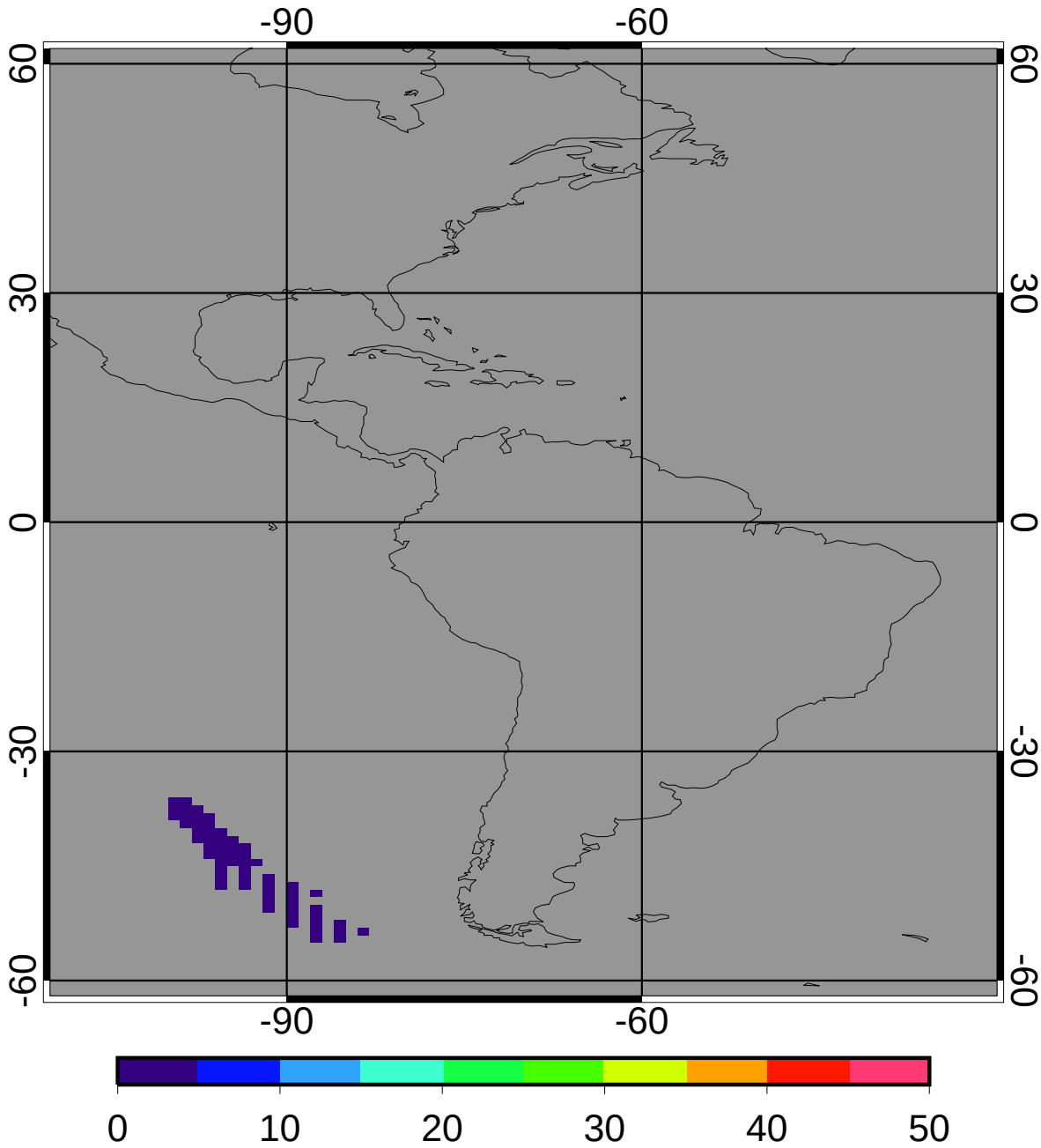
2ch Apr 2010 (matched angle)



bias	0.72	0.28%
domain sigma	1.10	0.42%

GGEO - CERES Daytime Cloud Temperature (K) RMS

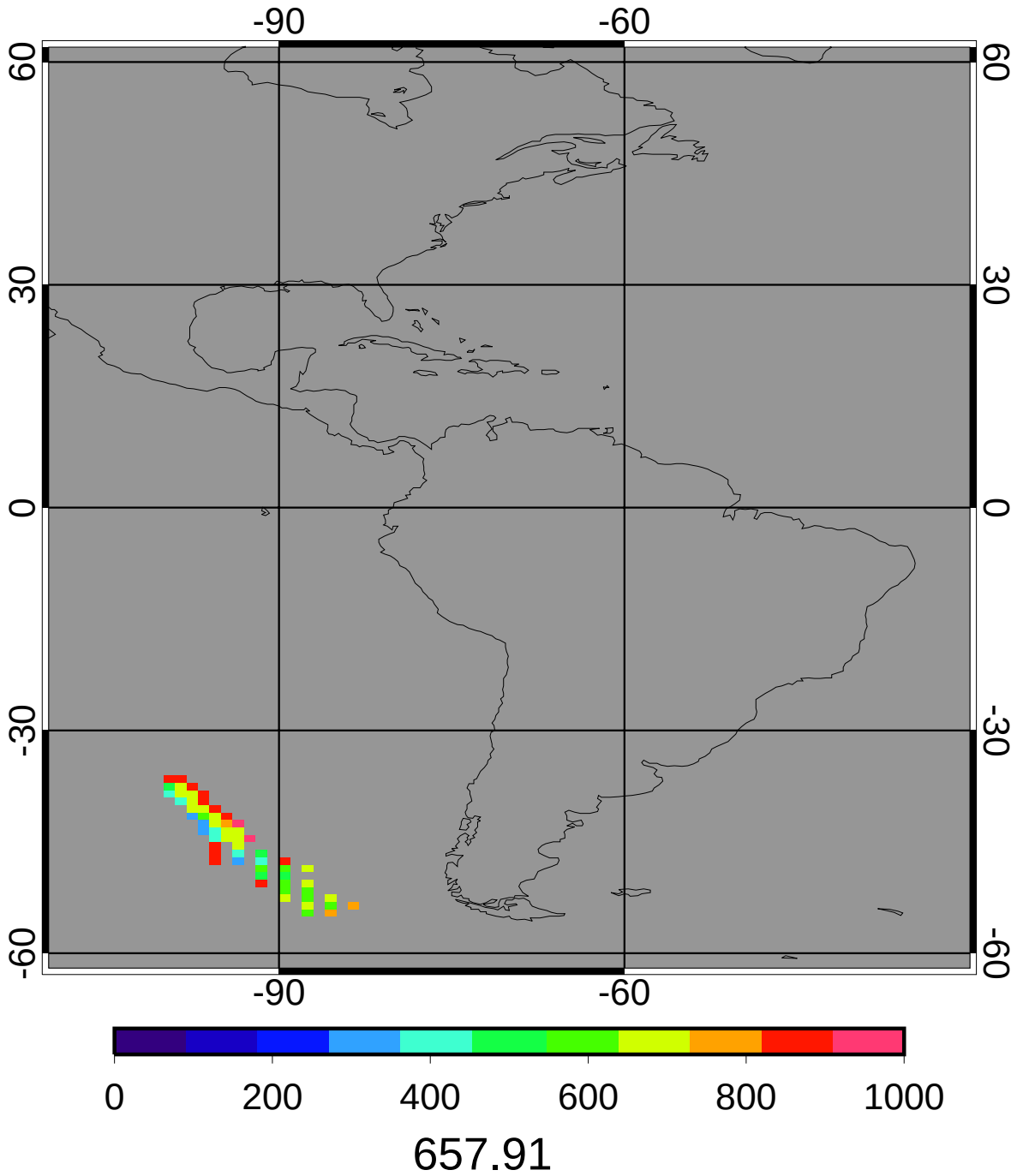
2ch Apr 2010 (matched angle)



regave rms	1.52	0.58%
domain rms	1.68	0.64%

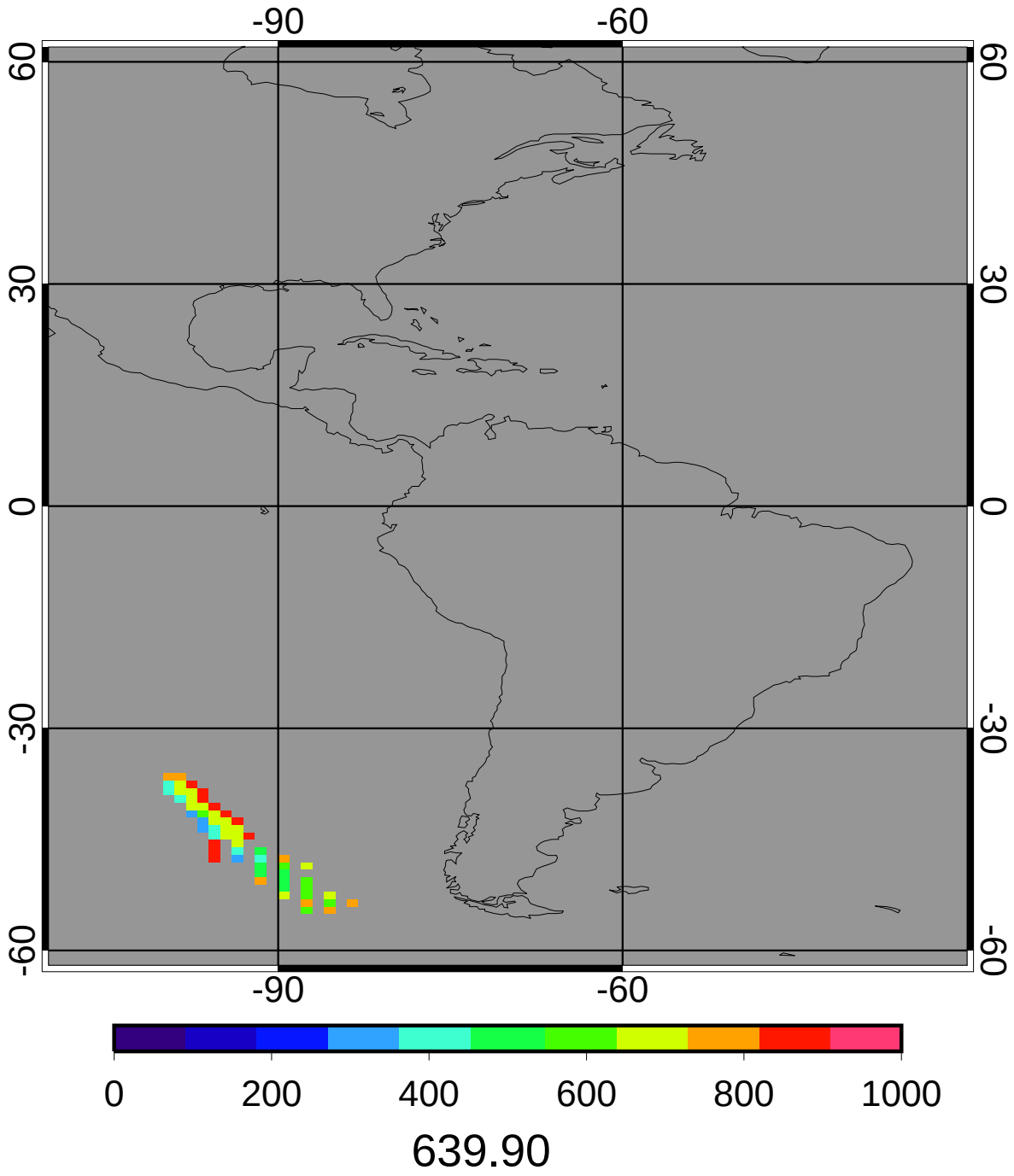
GGEO MEAN Daytime Cloud Eff Pressure (mb)

2ch Apr 2010 (matched angle)



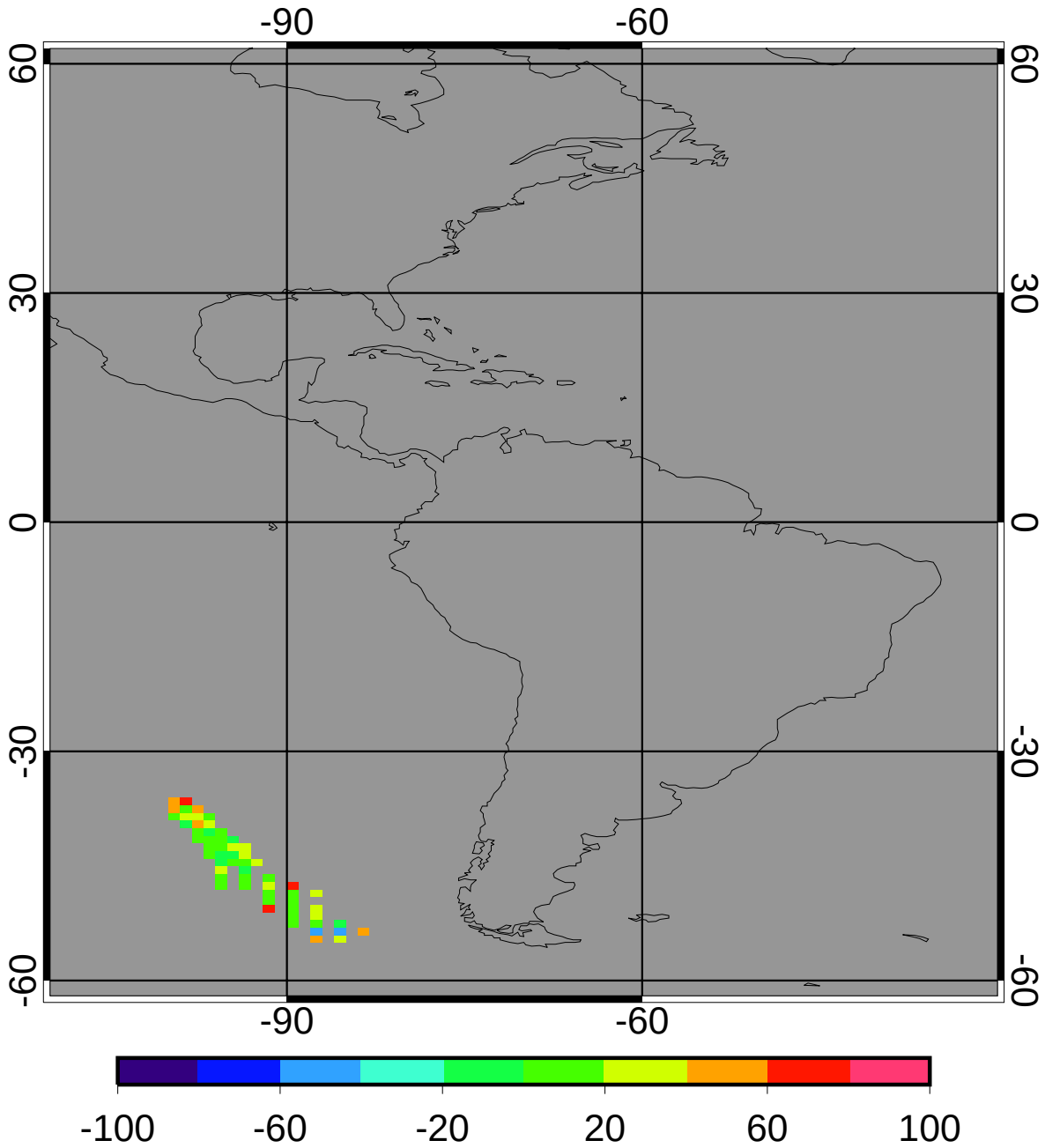
CERES MEAN Daytime Cloud Eff Pressure (mb)

2ch Apr 2010 (matched angle)



GGEO - CERES Daytime Cloud Eff Pressure (mb) Bias

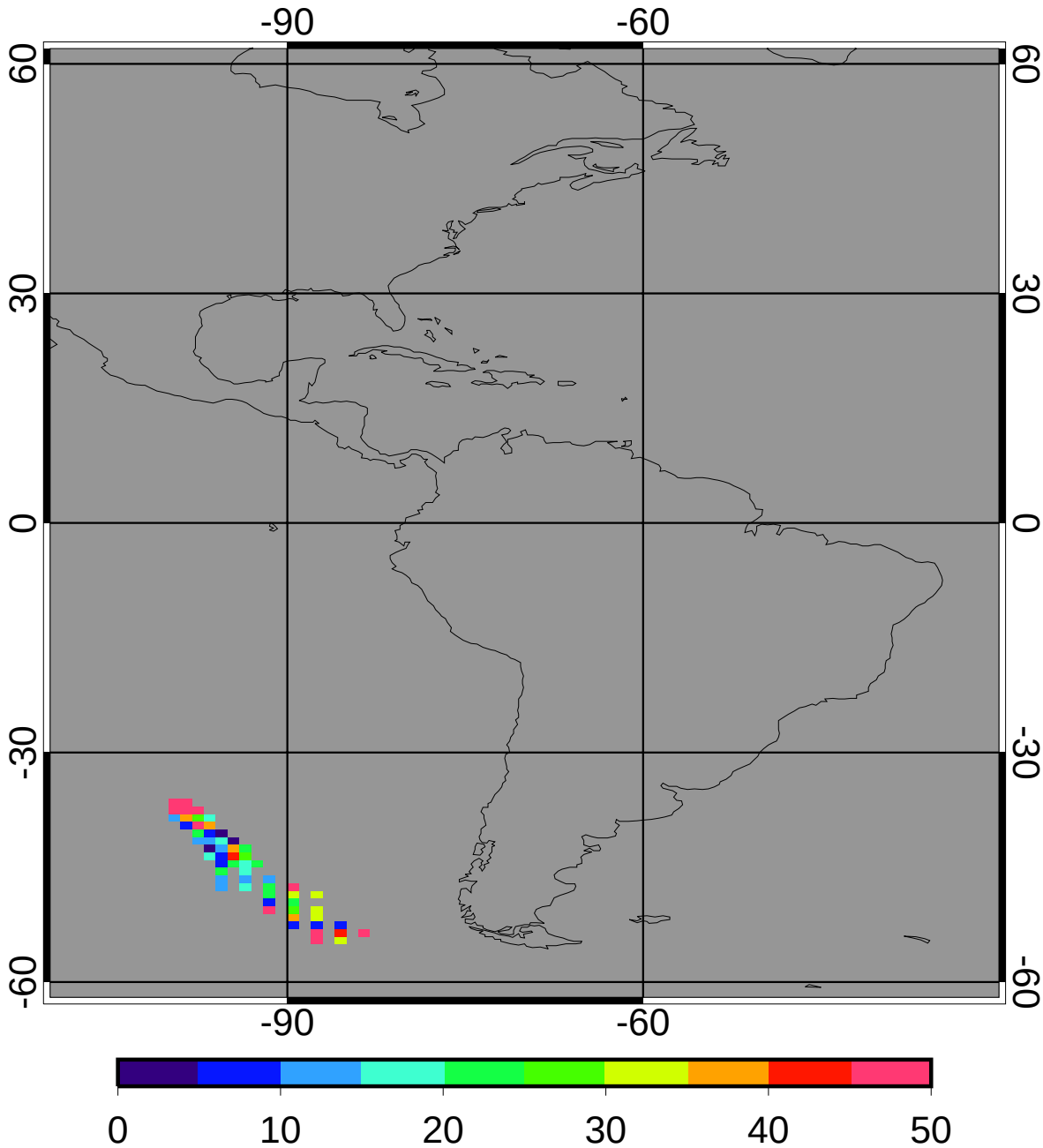
2ch Apr 2010 (matched angle)



bias	18.01	2.81%
domain sigma	16.44	2.57%

GGEO - CERES Daytime Cloud Eff Pressure (mb) RMS

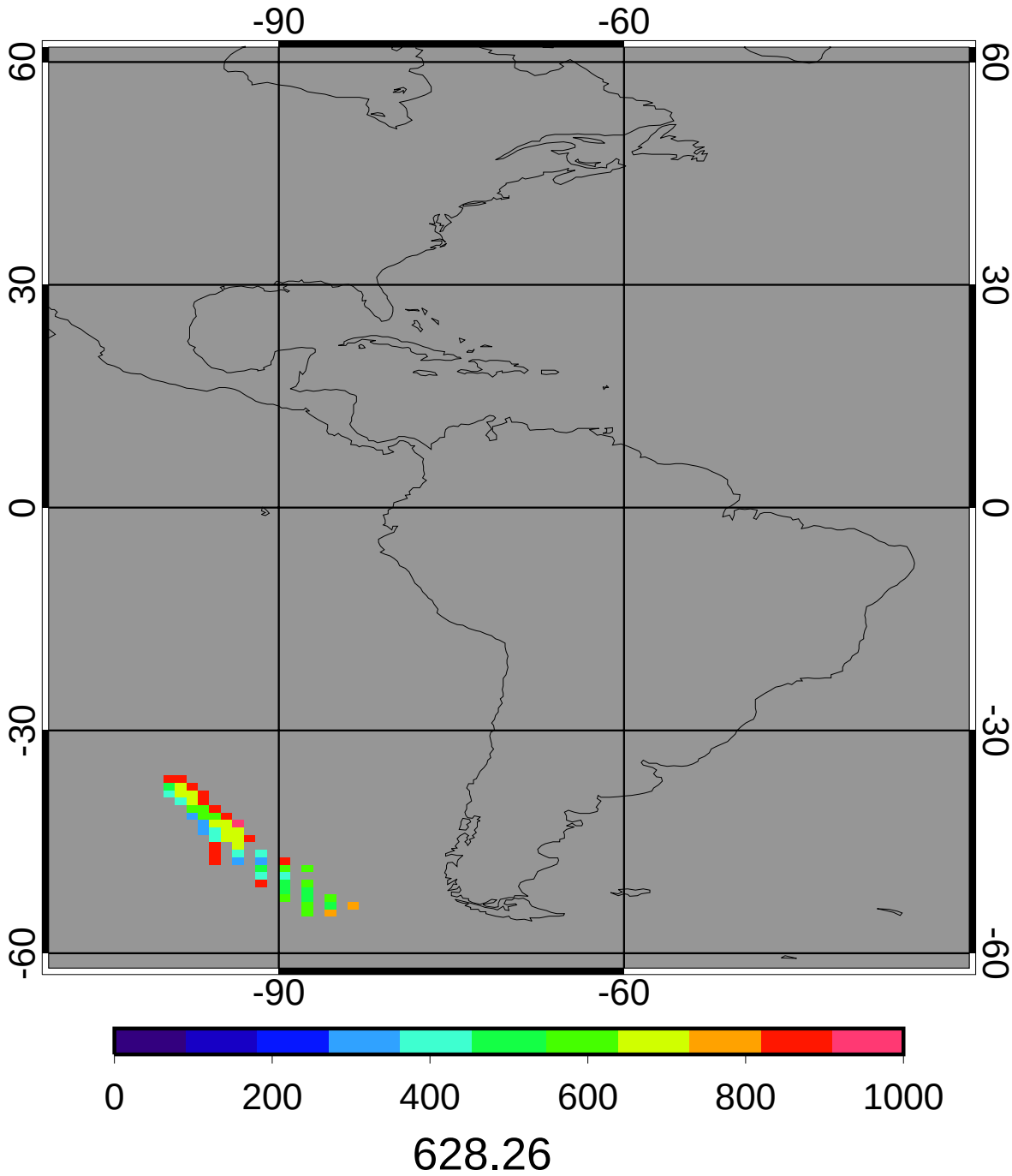
2ch Apr 2010 (matched angle)



regave rms	26.31	4.11%
domain rms	26.29	4.11%

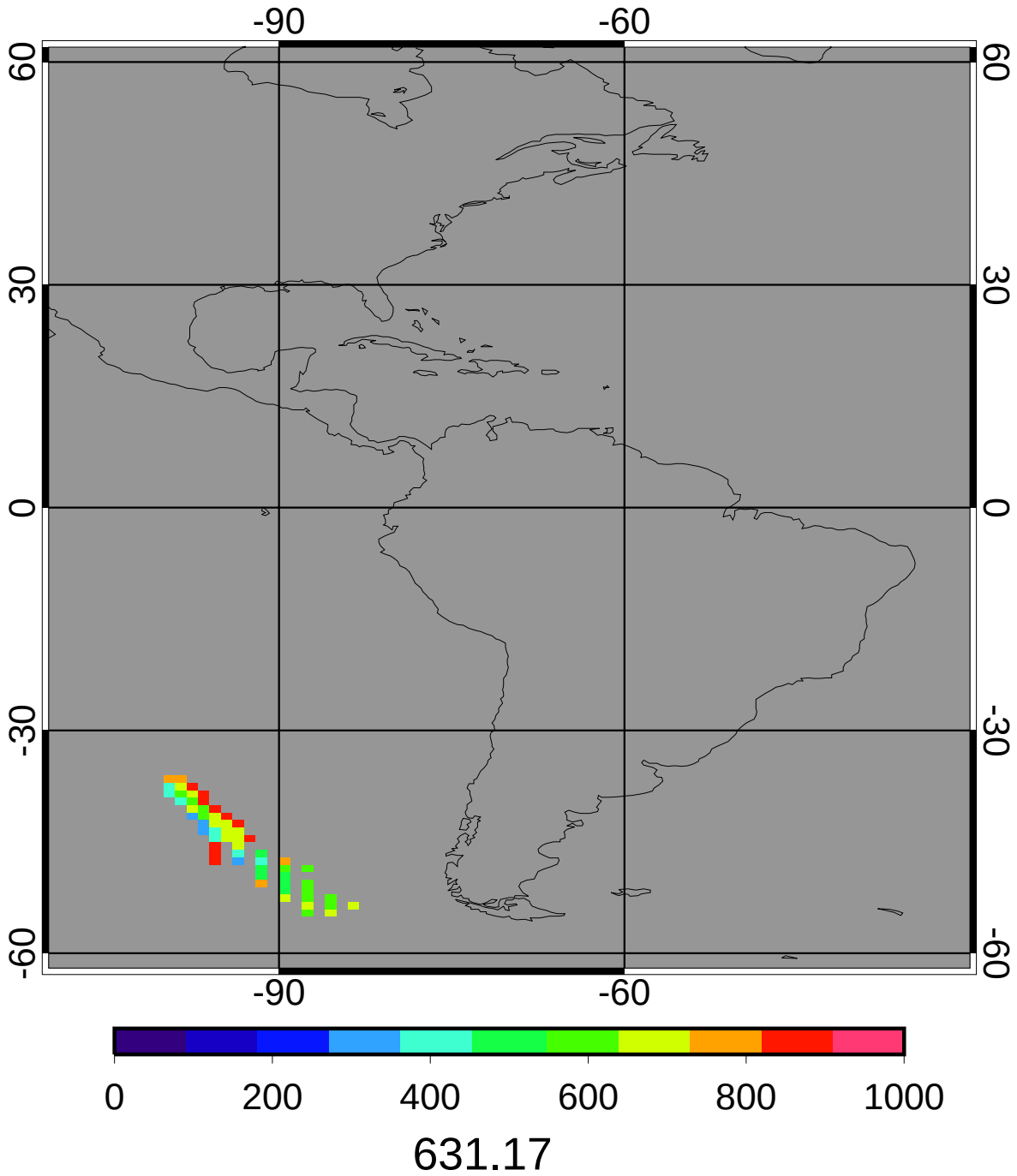
GGEO MEAN Daytime Cloud Top Pressure (mb)

2ch Apr 2010 (matched angle)



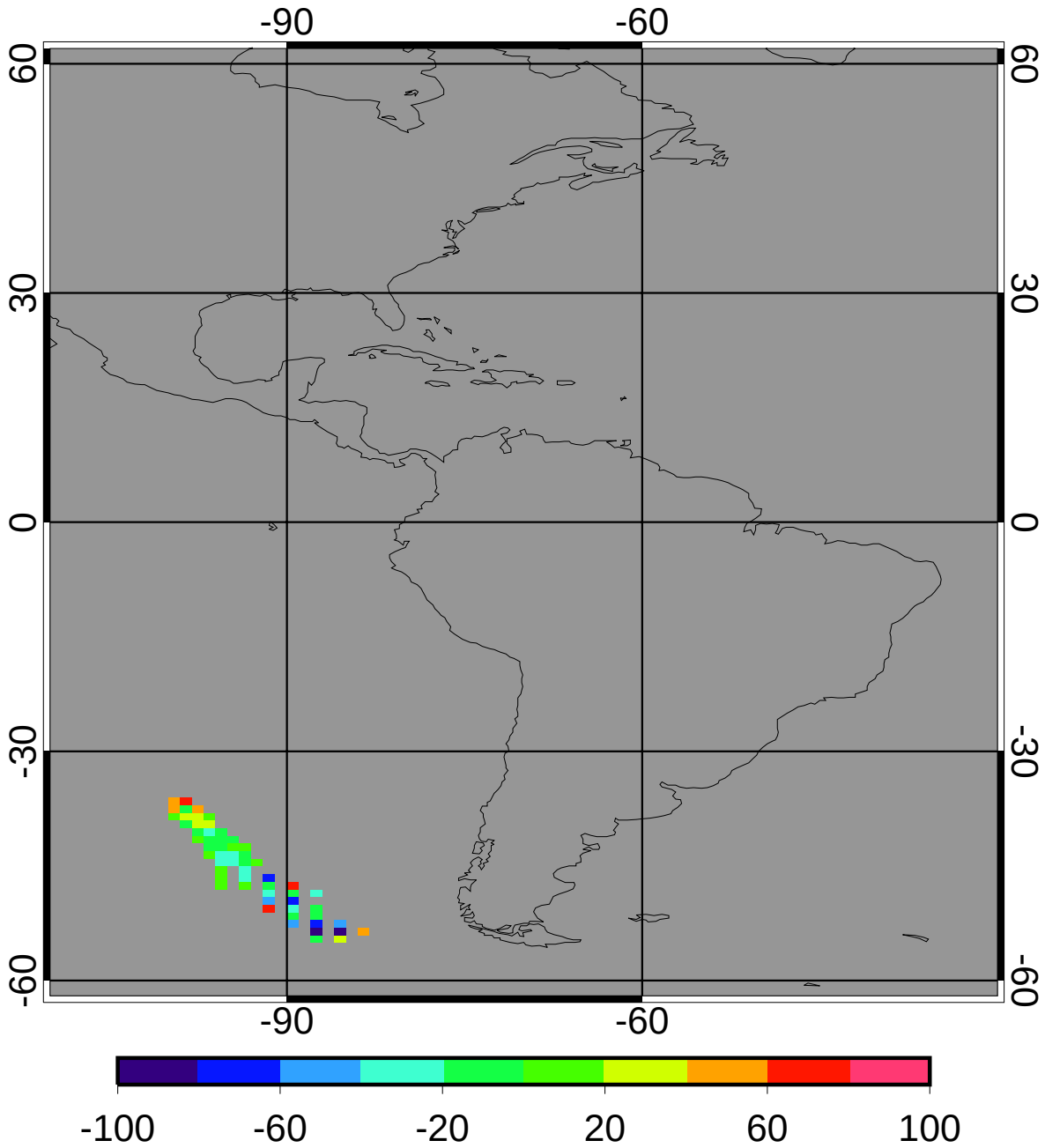
CERES MEAN Daytime Cloud Top Pressure (mb)

2ch Apr 2010 (matched angle)



GGEO - CERES Daytime Cloud Top Pressure (mb) Bias

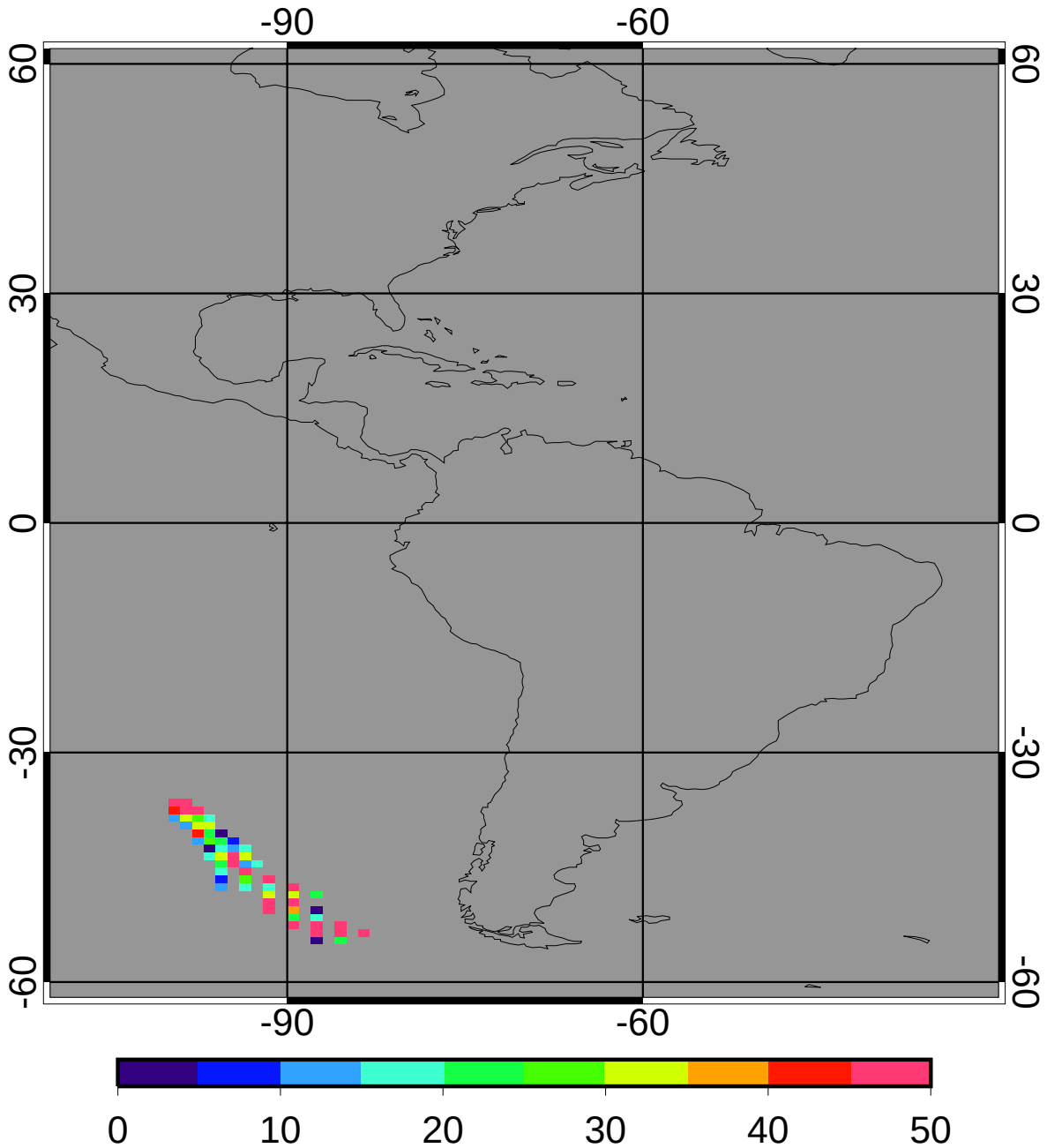
2ch Apr 2010 (matched angle)



bias	-2.91	-0.46%
domain sigma	24.94	3.95%

GGEO - CERES Daytime Cloud Top Pressure (mb) RMS

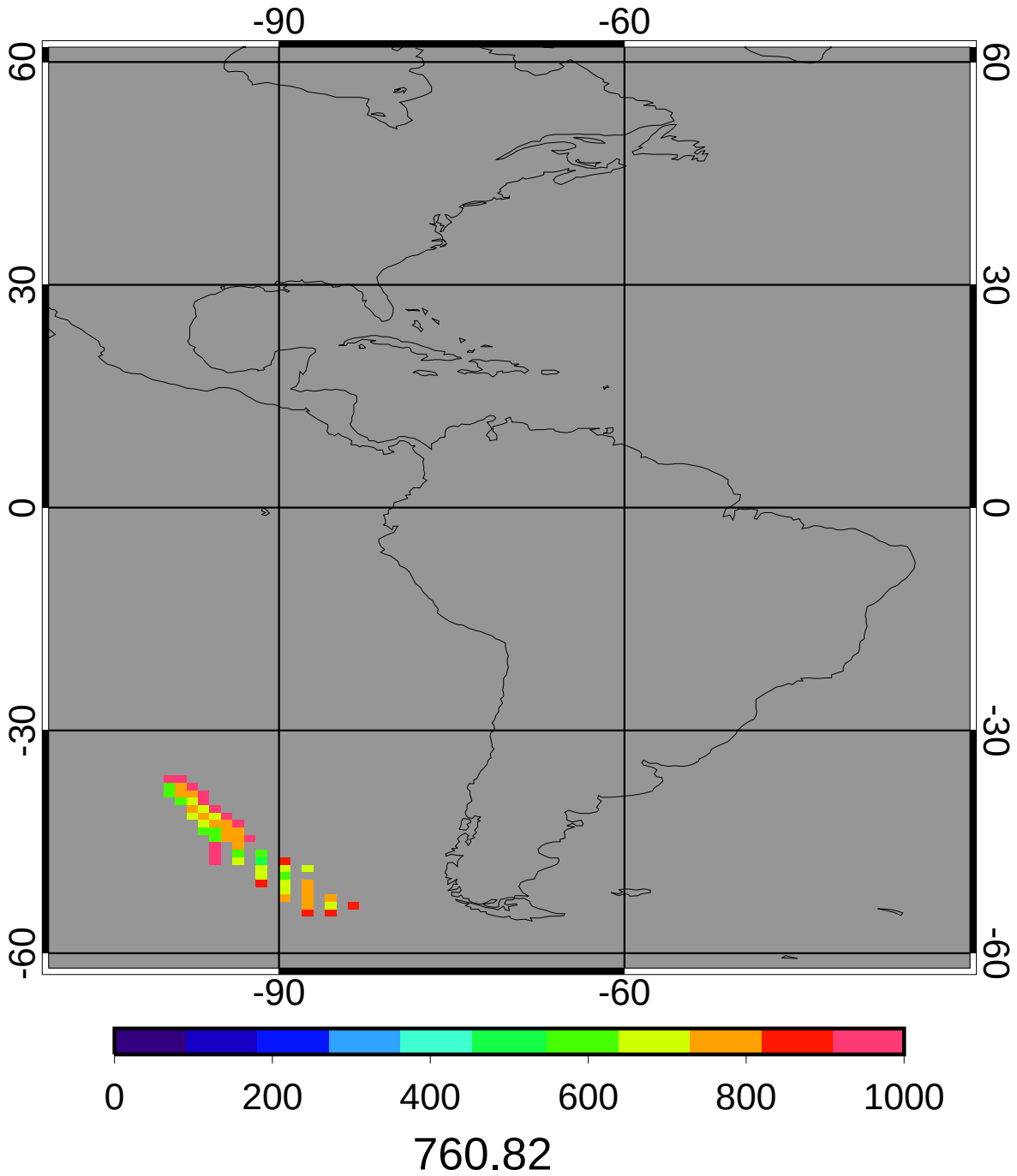
2ch Apr 2010 (matched angle)



regave rms	33.89	5.37%
domain rms	34.74	5.50%

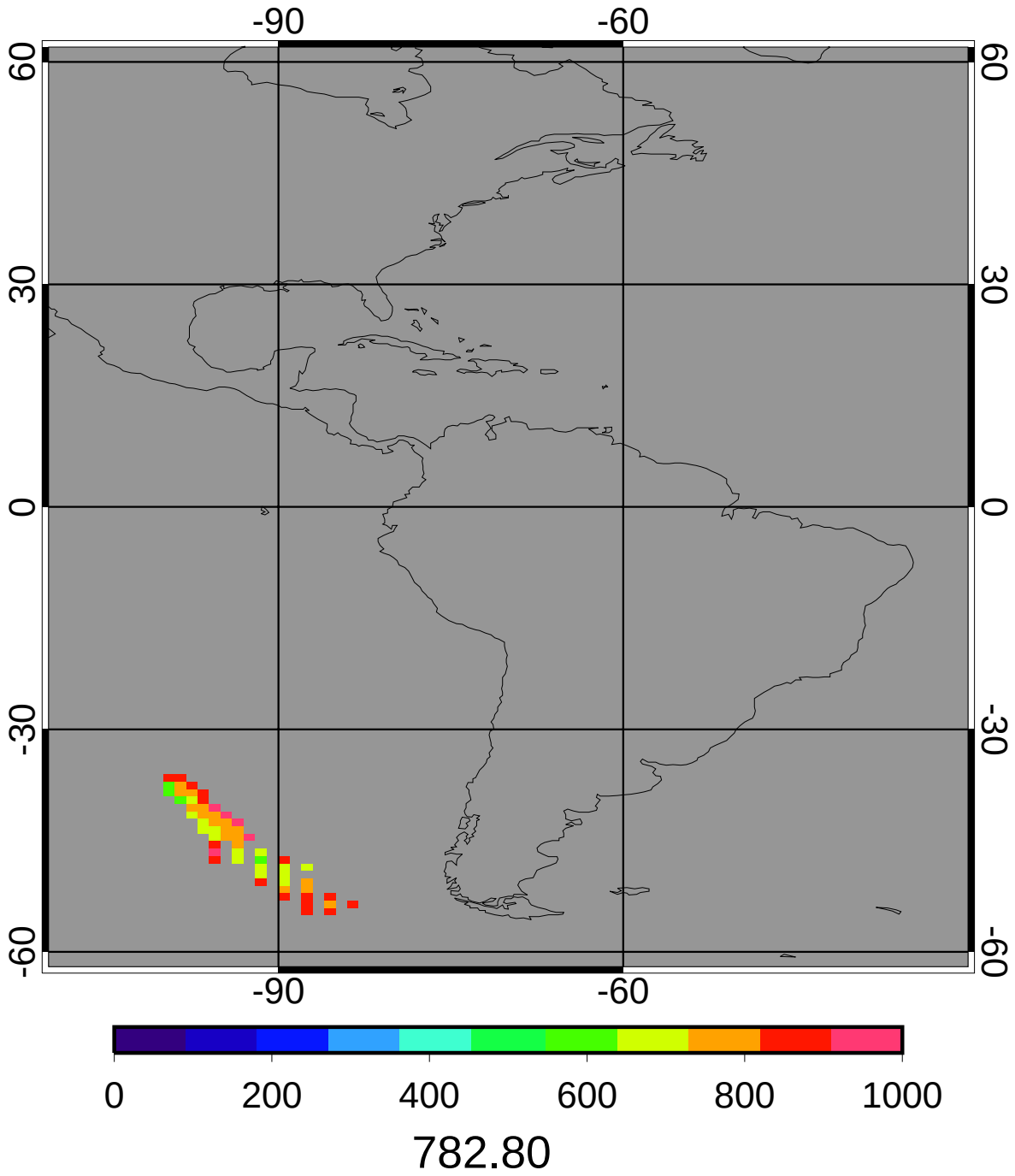
GGEO MEAN Daytime Cloud Base Pressure (mb)

2ch Apr 2010 (matched angle)



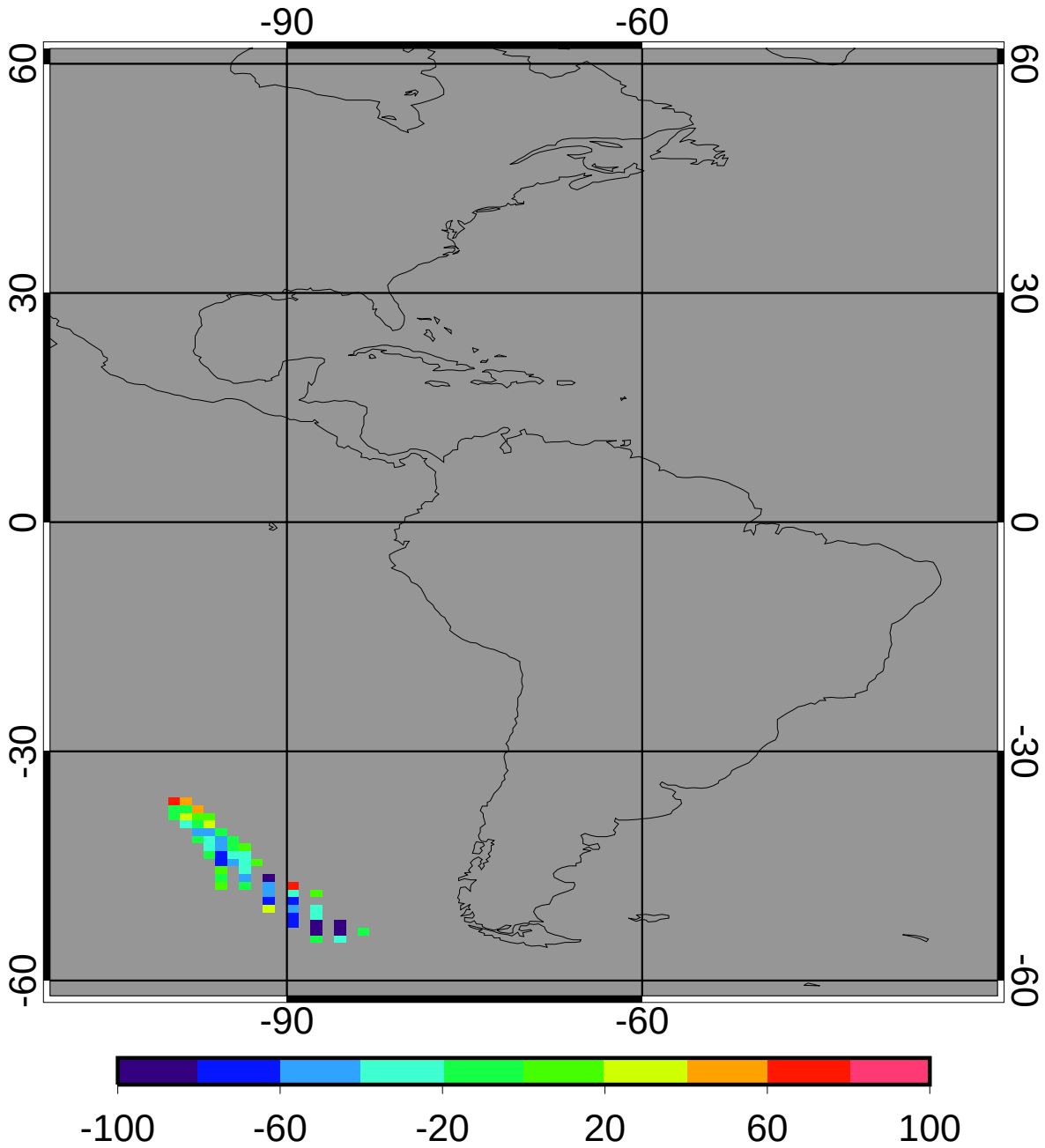
CERES MEAN Daytime Cloud Base Pressure (mb)

2ch Apr 2010 (matched angle)



GGEO - CERES Daytime Cloud Base Pressure (mb) Bias

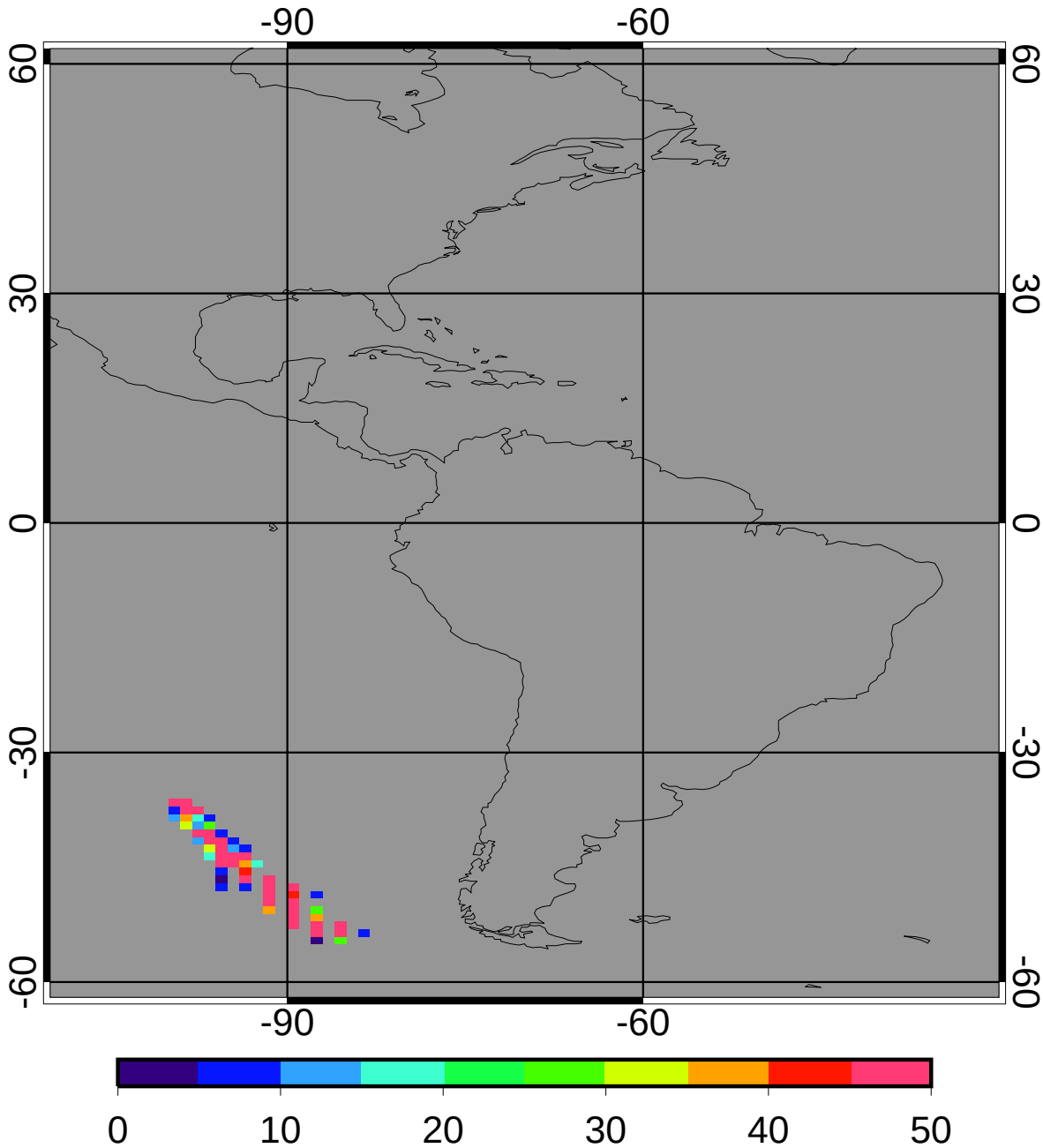
2ch Apr 2010 (matched angle)



bias	-21.98	-2.81%
domain sigma	28.53	3.64%

GGEO - CERES Daytime Cloud Base Pressure (mb) RMS

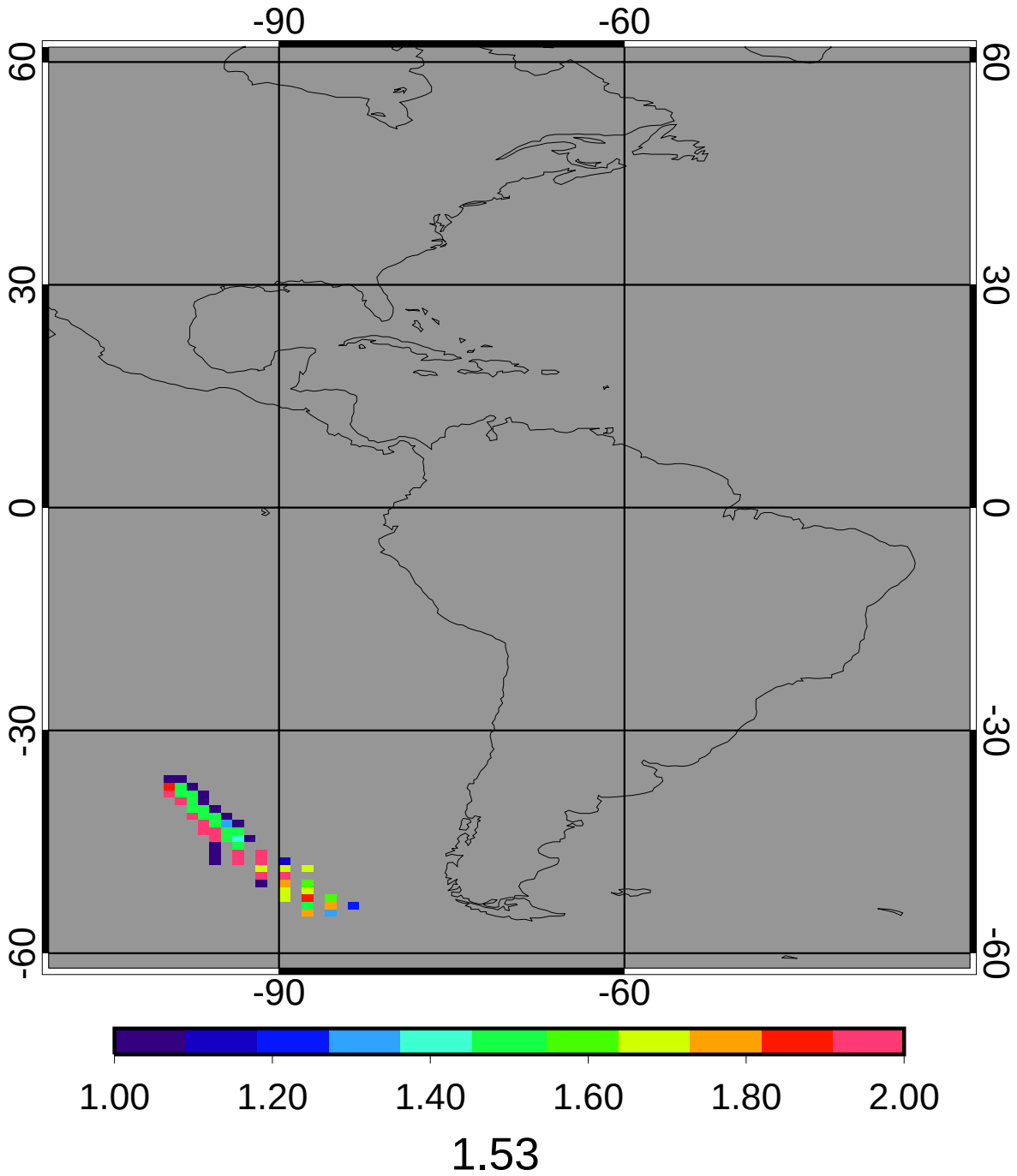
2ch Apr 2010 (matched angle)



regave rms	43.34	5.54%
domain rms	45.13	5.77%

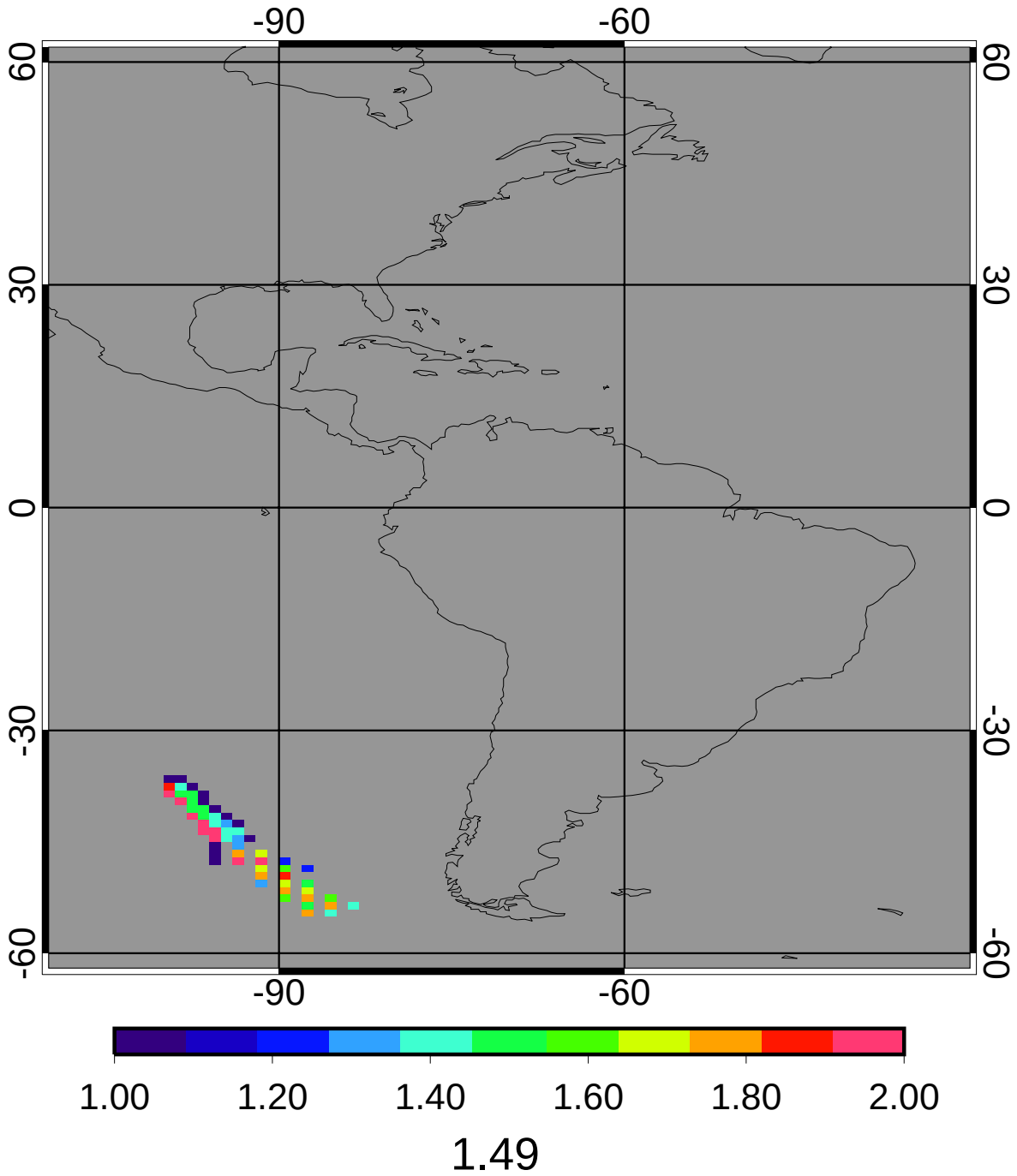
GGEO MEAN Daytime Cloud Phase

2ch Apr 2010 (matched angle)



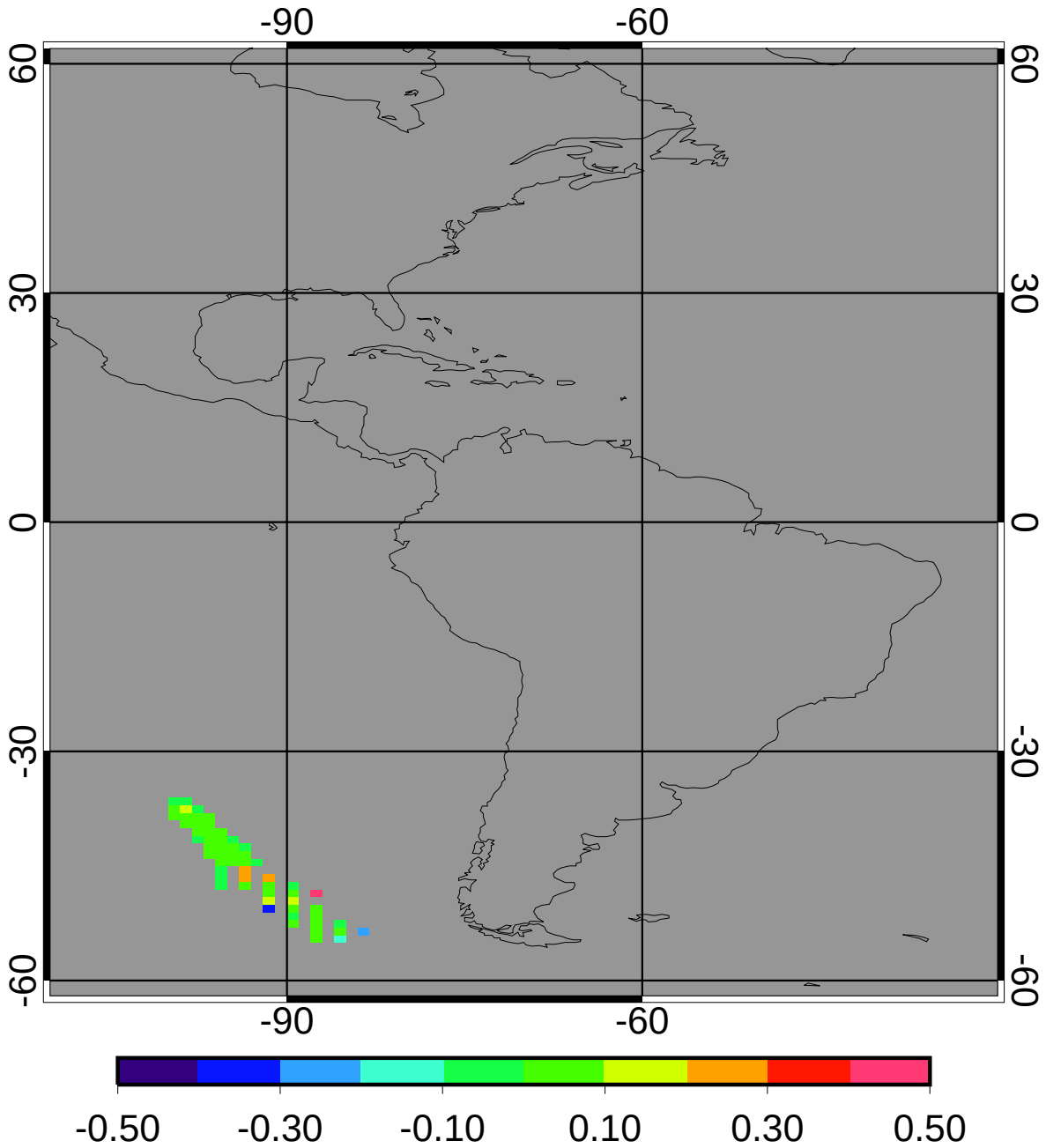
CERES MEAN Daytime Cloud Phase

2ch Apr 2010 (matched angle)



GGEO - CERES Daytime Cloud Phase Bias

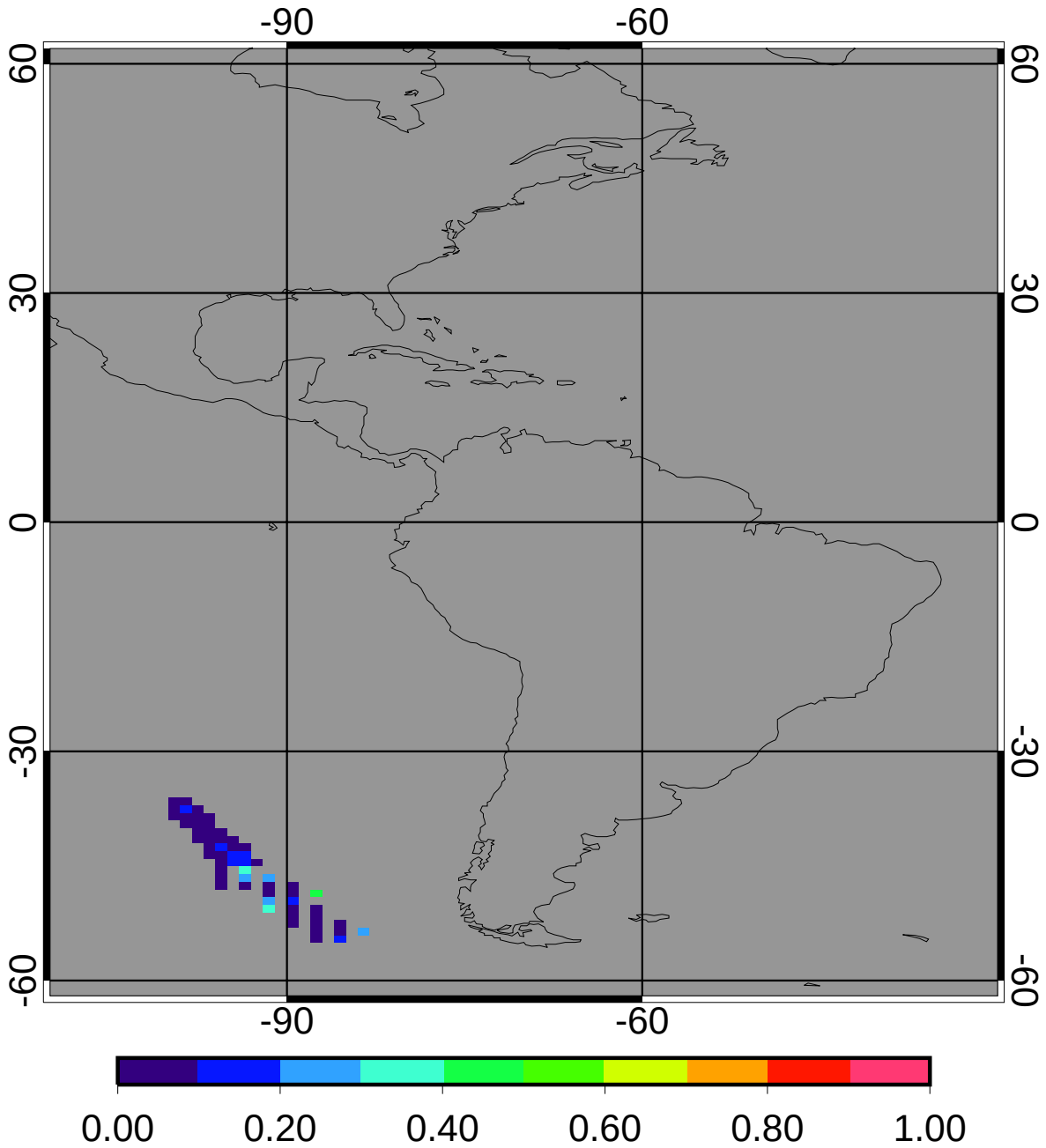
2ch Apr 2010 (matched angle)



bias	0.04	2.39%
domain sigma	0.07	4.75%

GGEO - CERES Daytime Cloud Phase RMS

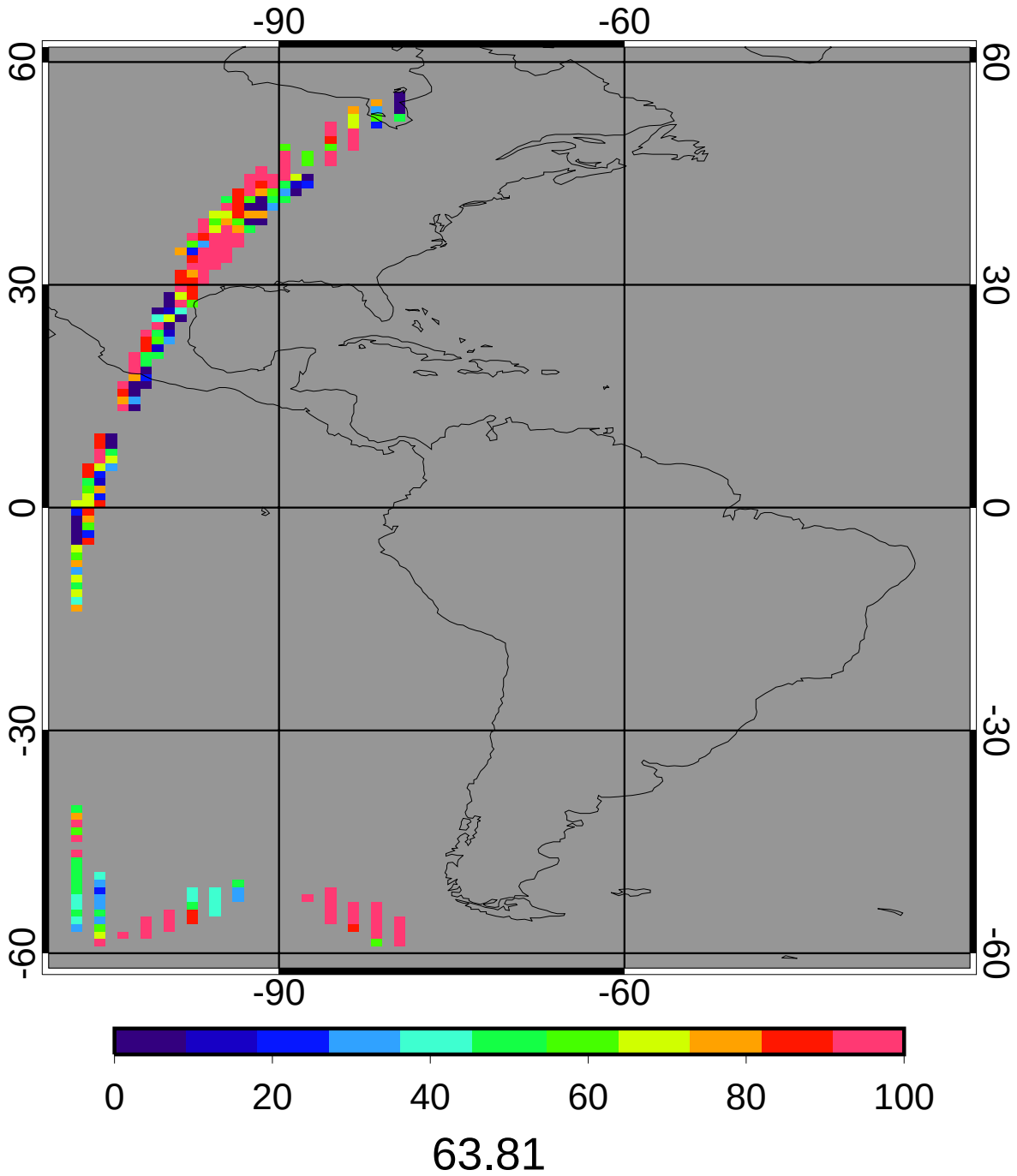
2ch Apr 2010 (matched angle)



regave rms	0.08	5.58%
domain rms	0.11	7.26%

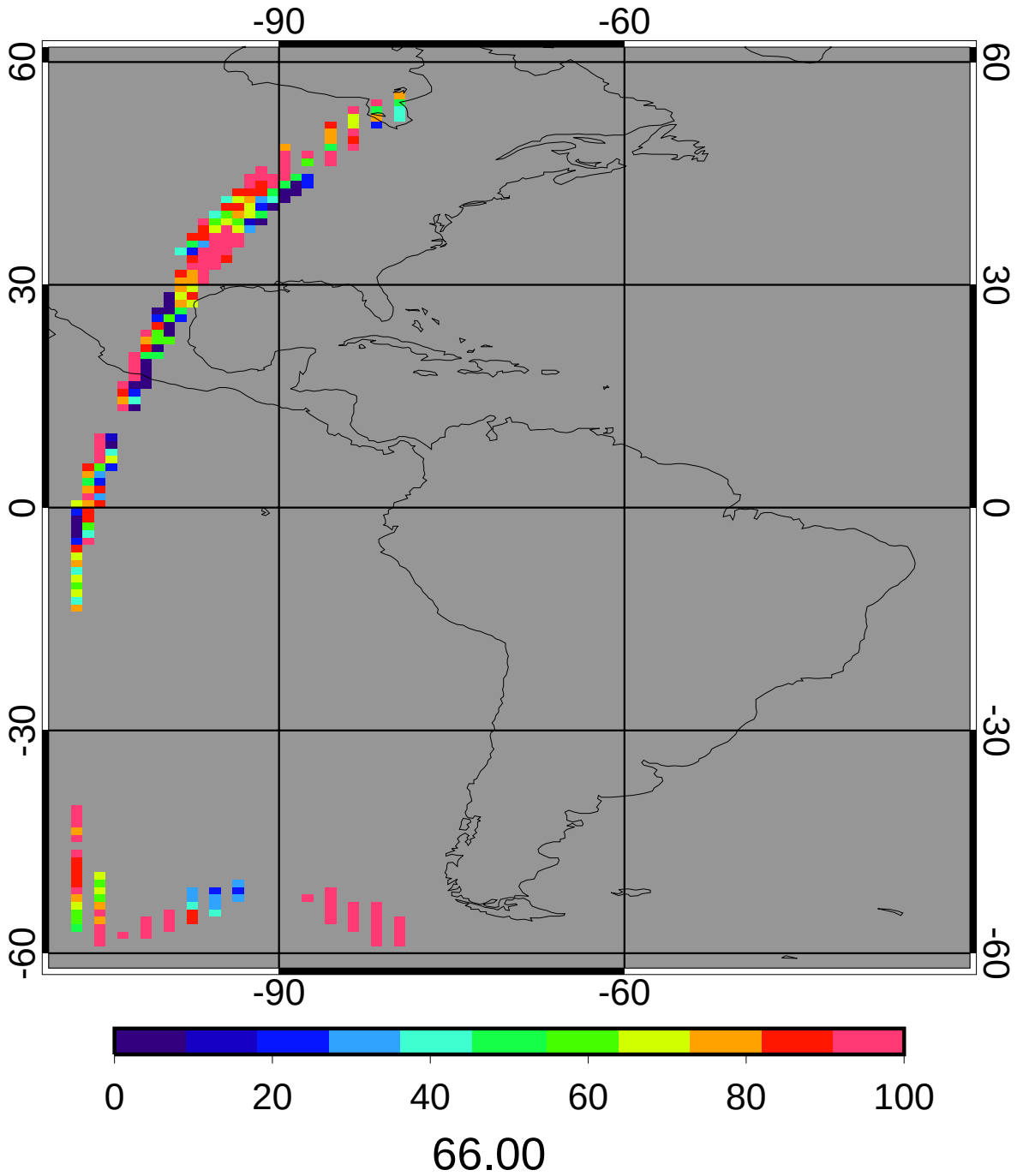
GGEO MEAN Nighttime Cloud Amount (%)

2ch Apr 2010 (matched angle)



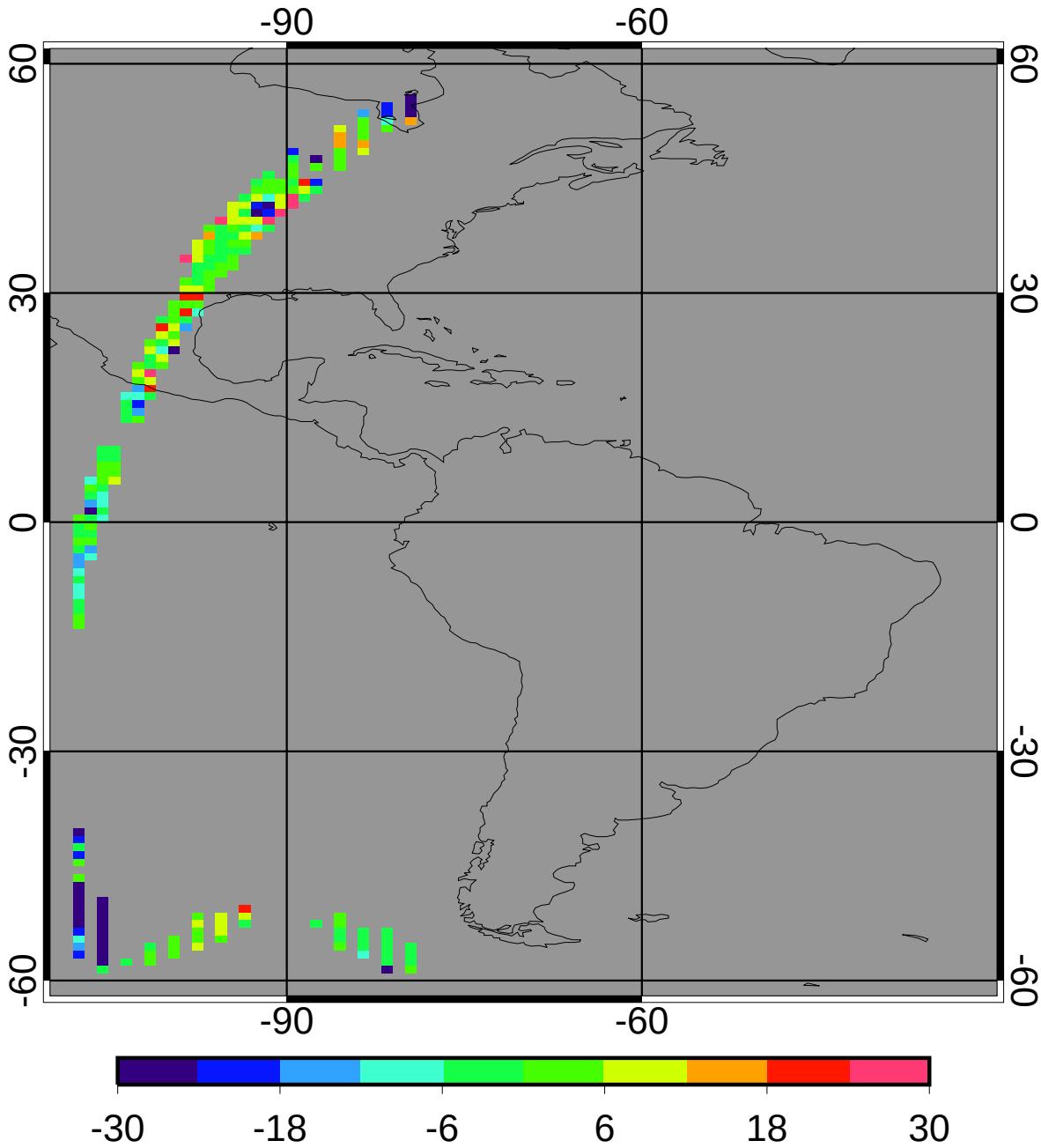
CERES MEAN Nighttime Cloud Amount (%)

2ch Apr 2010 (matched angle)



GGEO - CERES Nighttime Cloud Amount (%) Bias

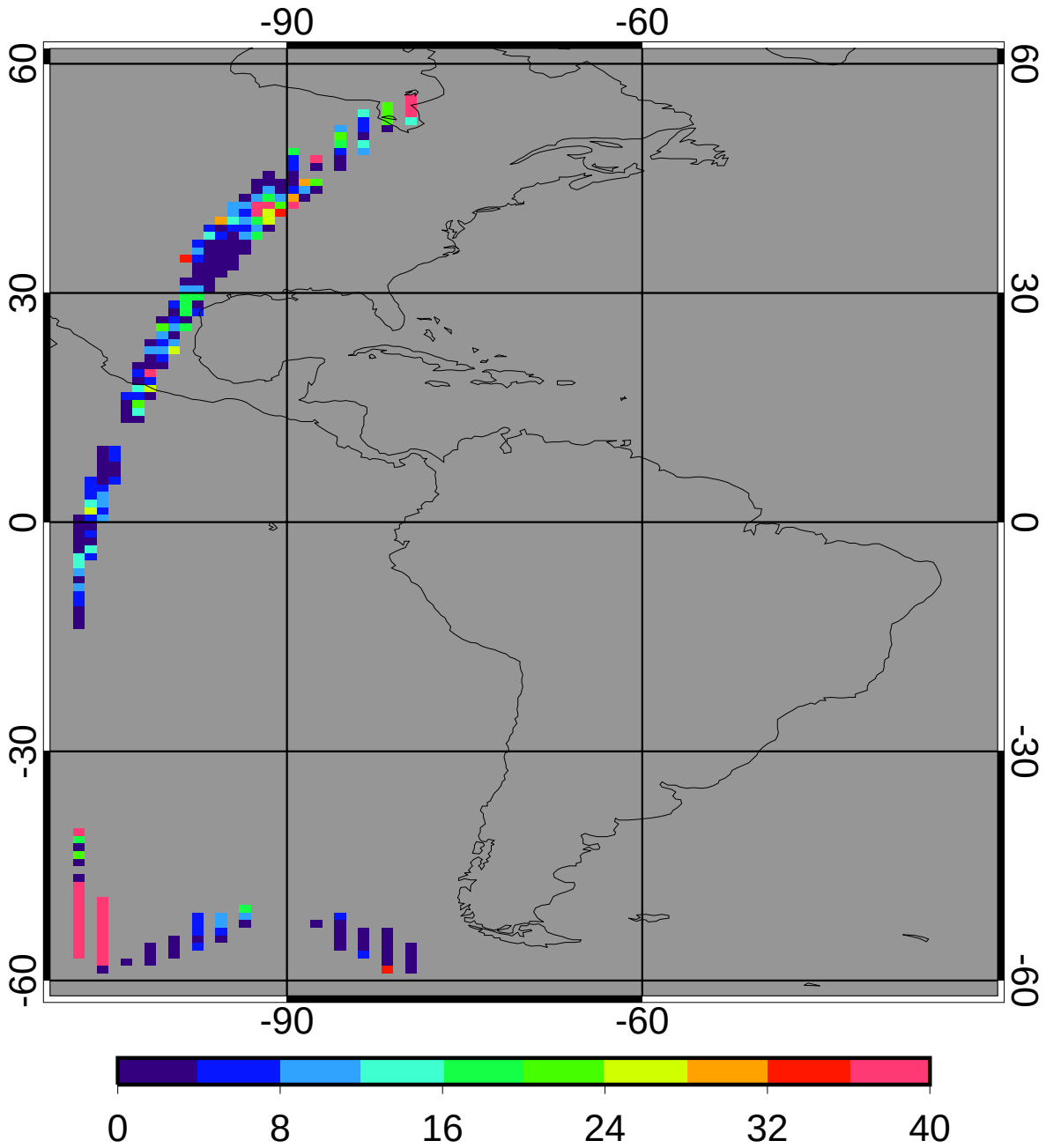
2ch Apr 2010 (matched angle)



bias	-2.19	-3.31%
domain sigma	11.66	17.66%

GGEO - CERES Nighttime Cloud Amount (%) RMS

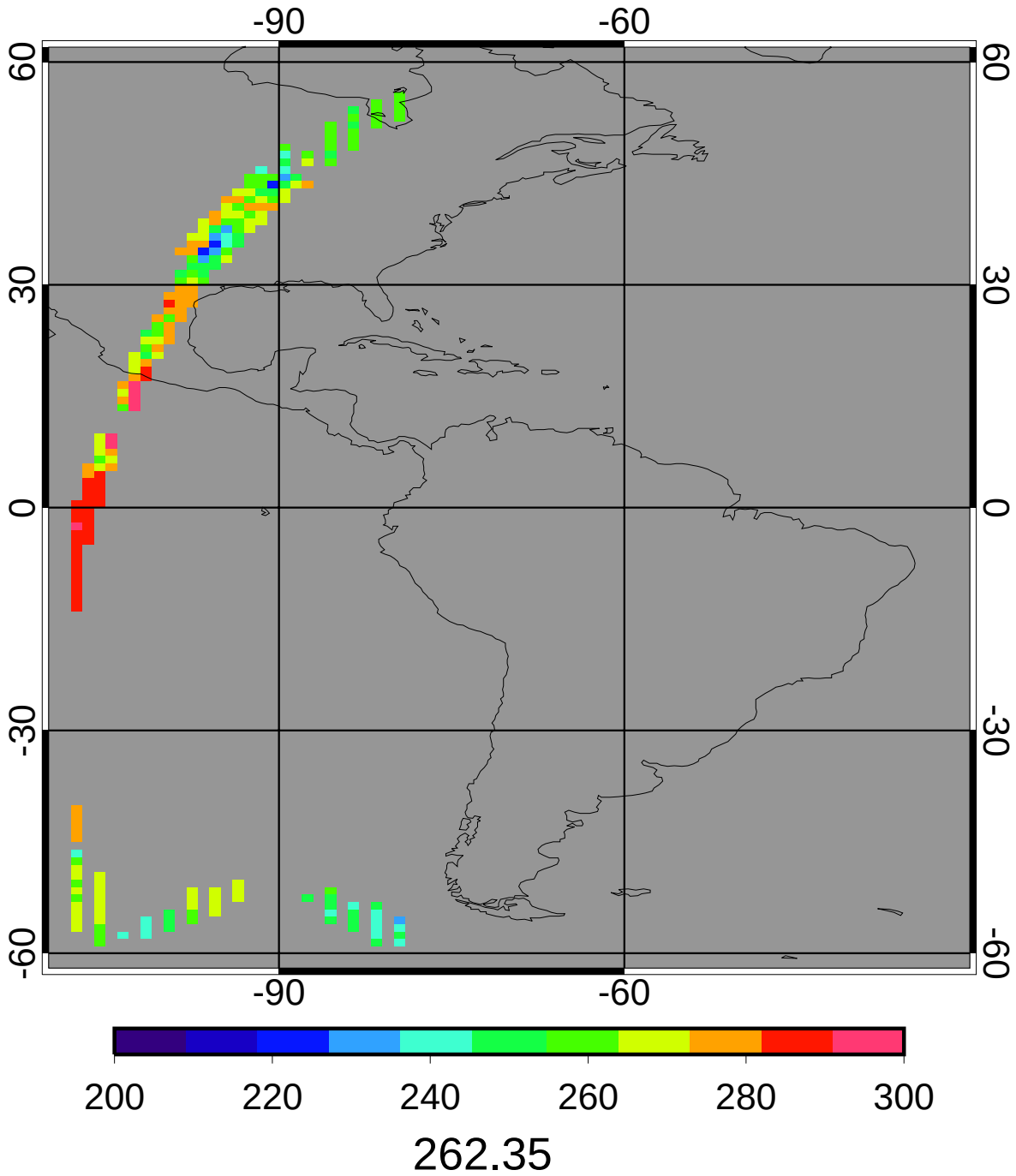
2ch Apr 2010 (matched angle)



regave rms	11.75	17.80%
domain rms	20.11	30.47%

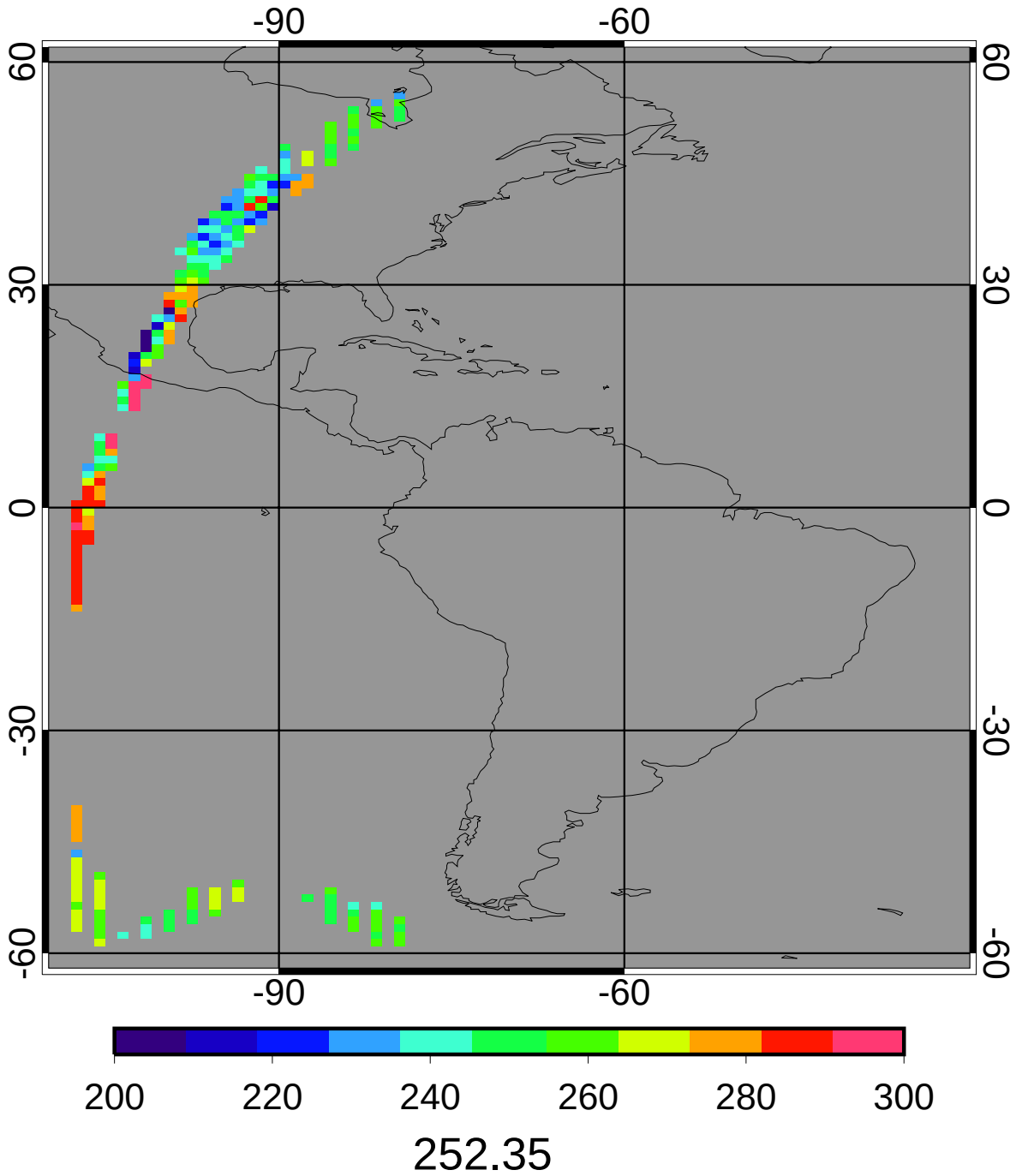
GGEO MEAN Nighttime Cloud Temperature (K)

2ch Apr 2010 (matched angle)



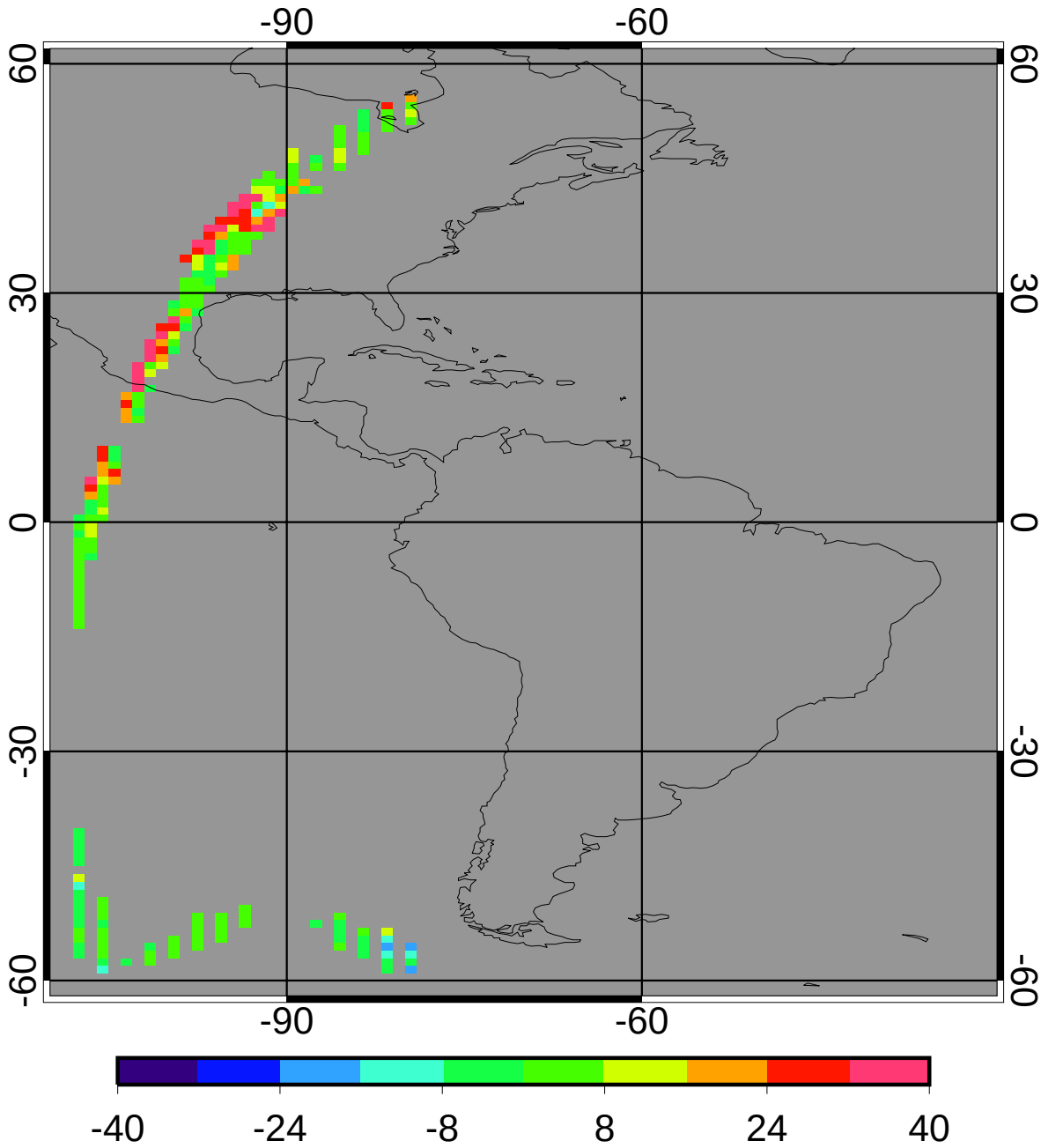
CERES MEAN Nighttime Cloud Temperature (K)

2ch Apr 2010 (matched angle)



GGEO - CERES Nighttime Cloud Temperature (K) Bias

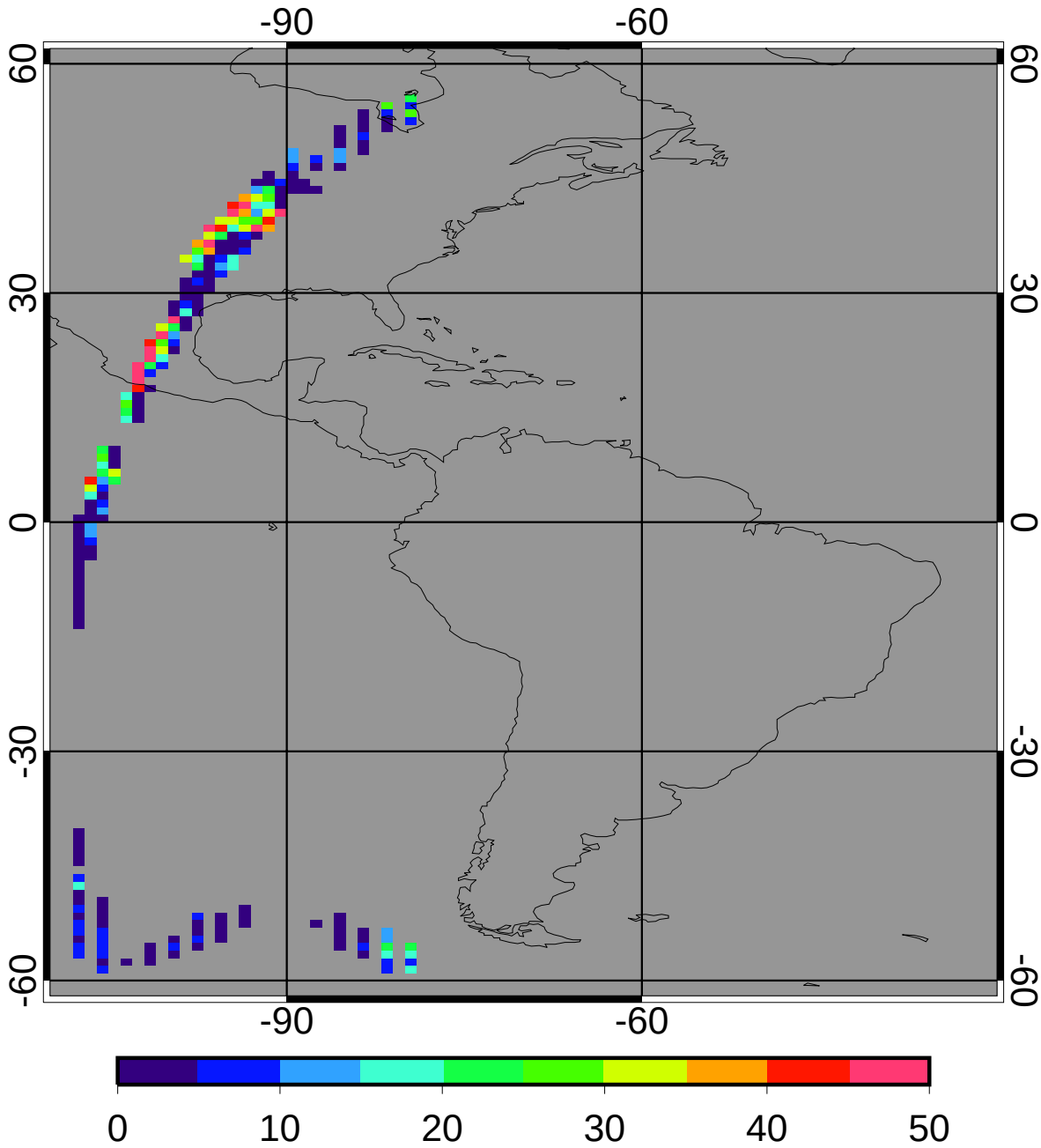
2ch Apr 2010 (matched angle)



bias	10.05	3.98%
domain sigma	13.46	5.33%

GGEO - CERES Nighttime Cloud Temperature (K) RMS

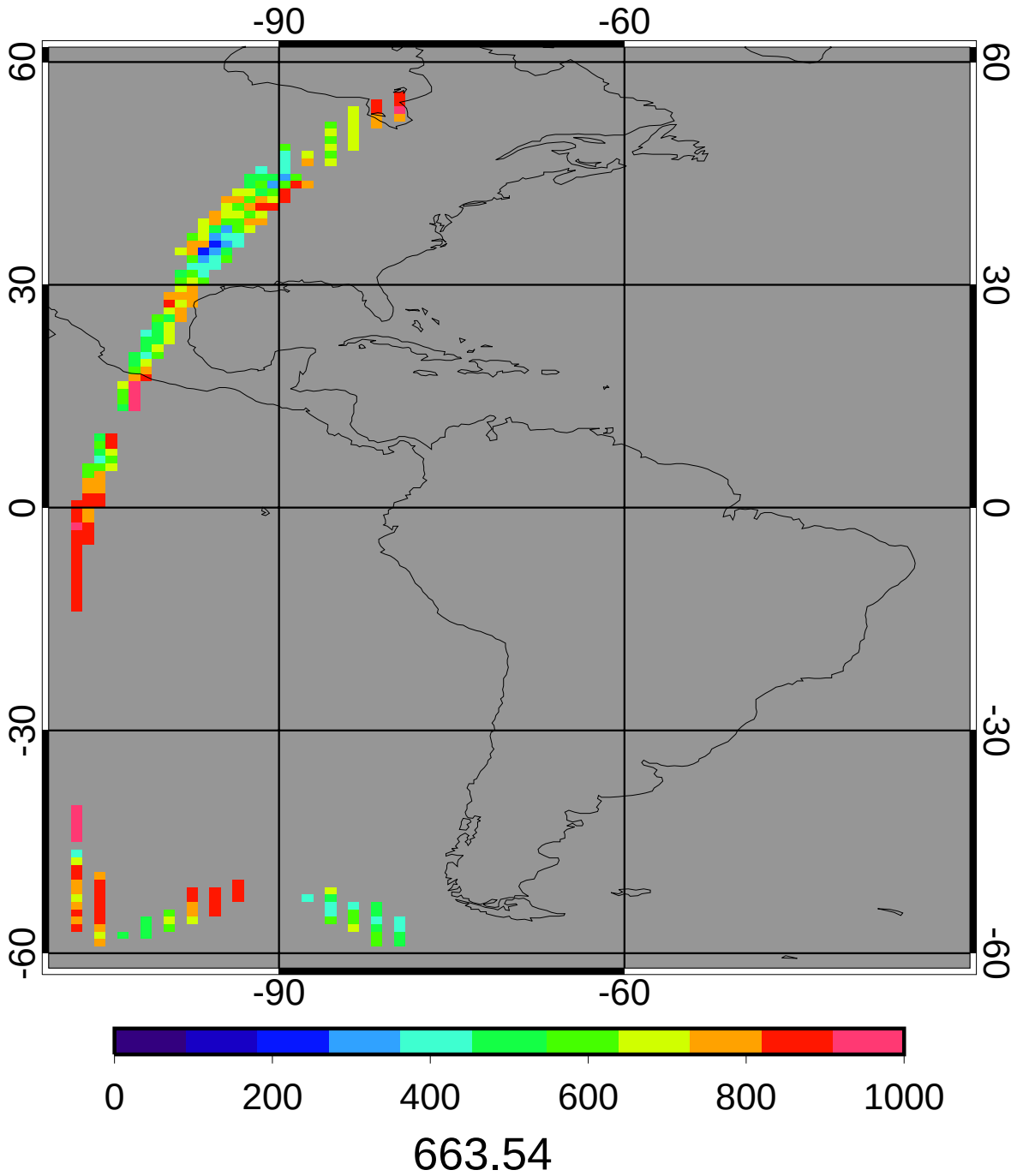
2ch Apr 2010 (matched angle)



regave rms	12.46	4.94%
domain rms	16.73	6.63%

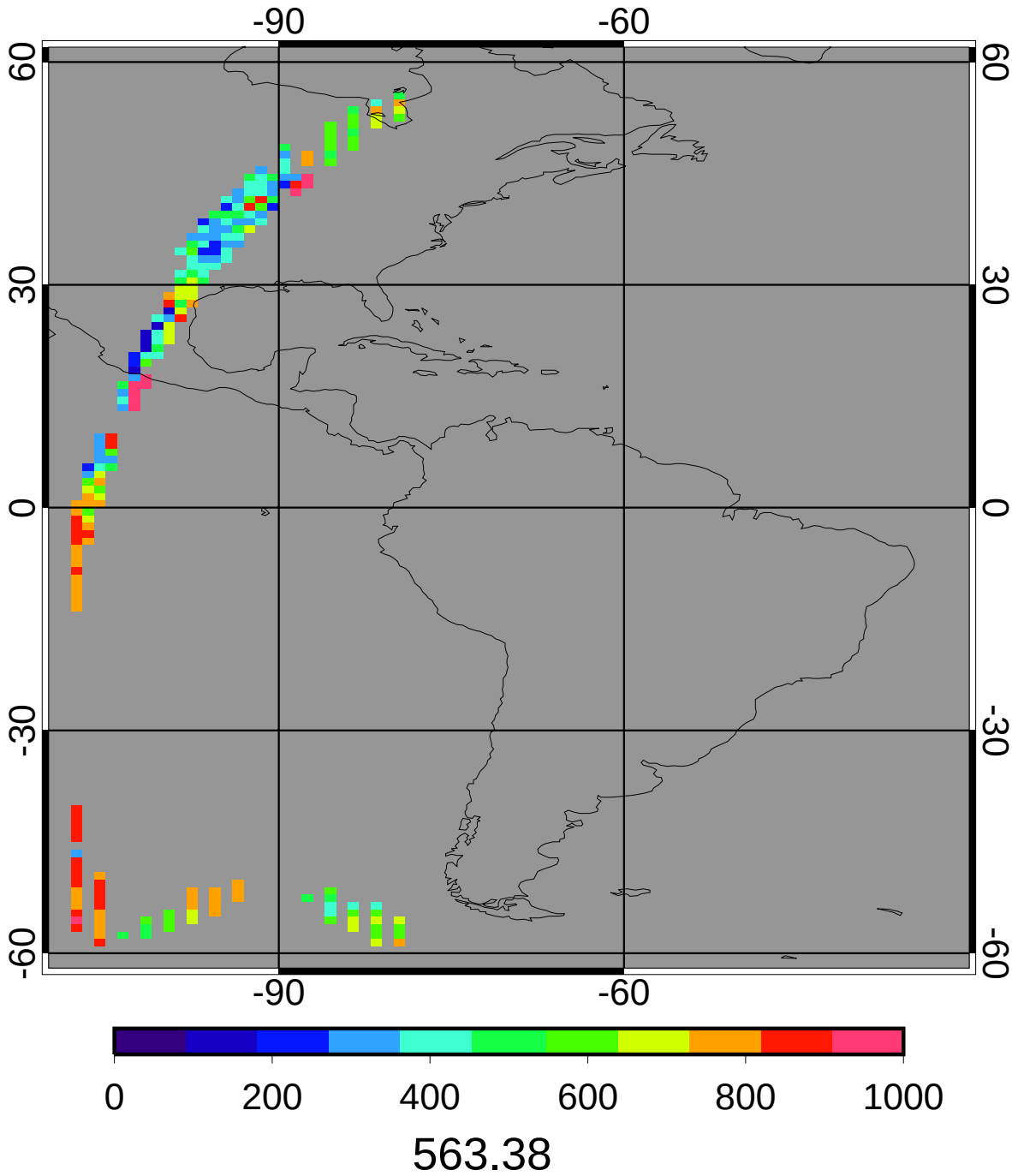
GGEO MEAN Nighttime Cloud Eff Pressure (mb)

2ch Apr 2010 (matched angle)



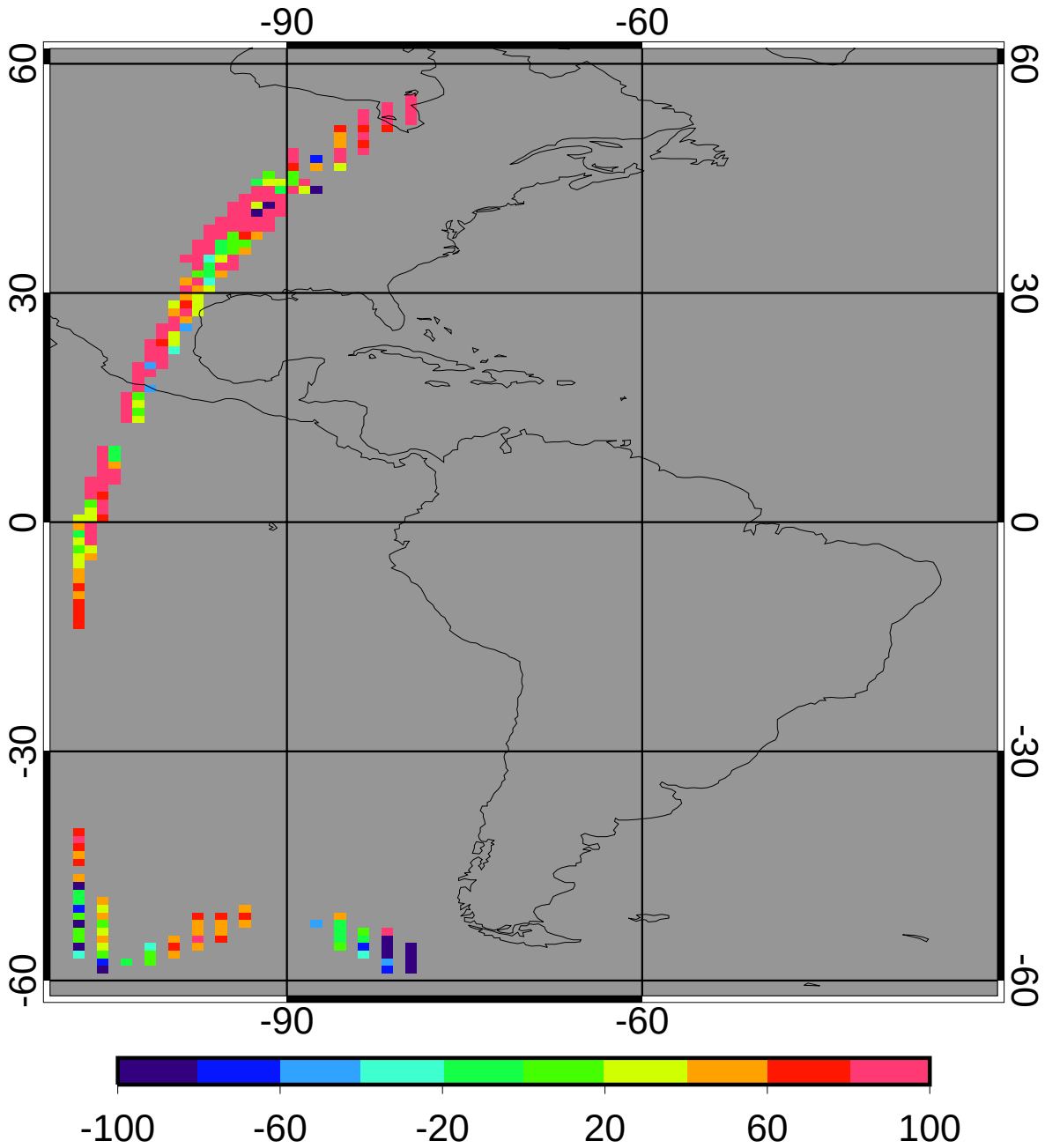
CERES MEAN Nighttime Cloud Eff Pressure (mb)

2ch Apr 2010 (matched angle)



GGEO - CERES Nighttime Cloud Eff Pressure (mb) Bias

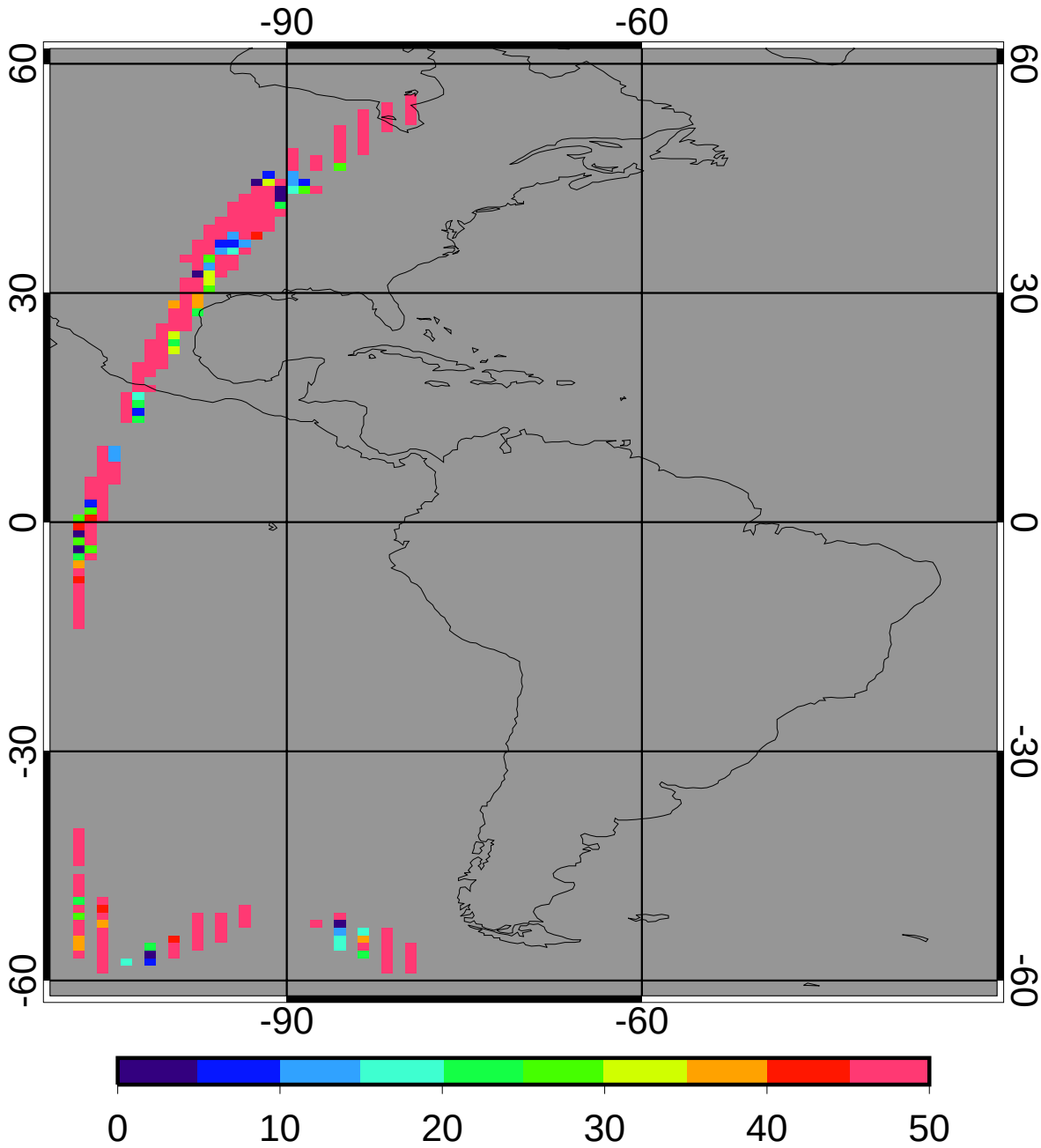
2ch Apr 2010 (matched angle)



bias	101.37	17.99%
domain sigma	116.27	20.64%

GGEO - CERES Nighttime Cloud Eff Pressure (mb) RMS

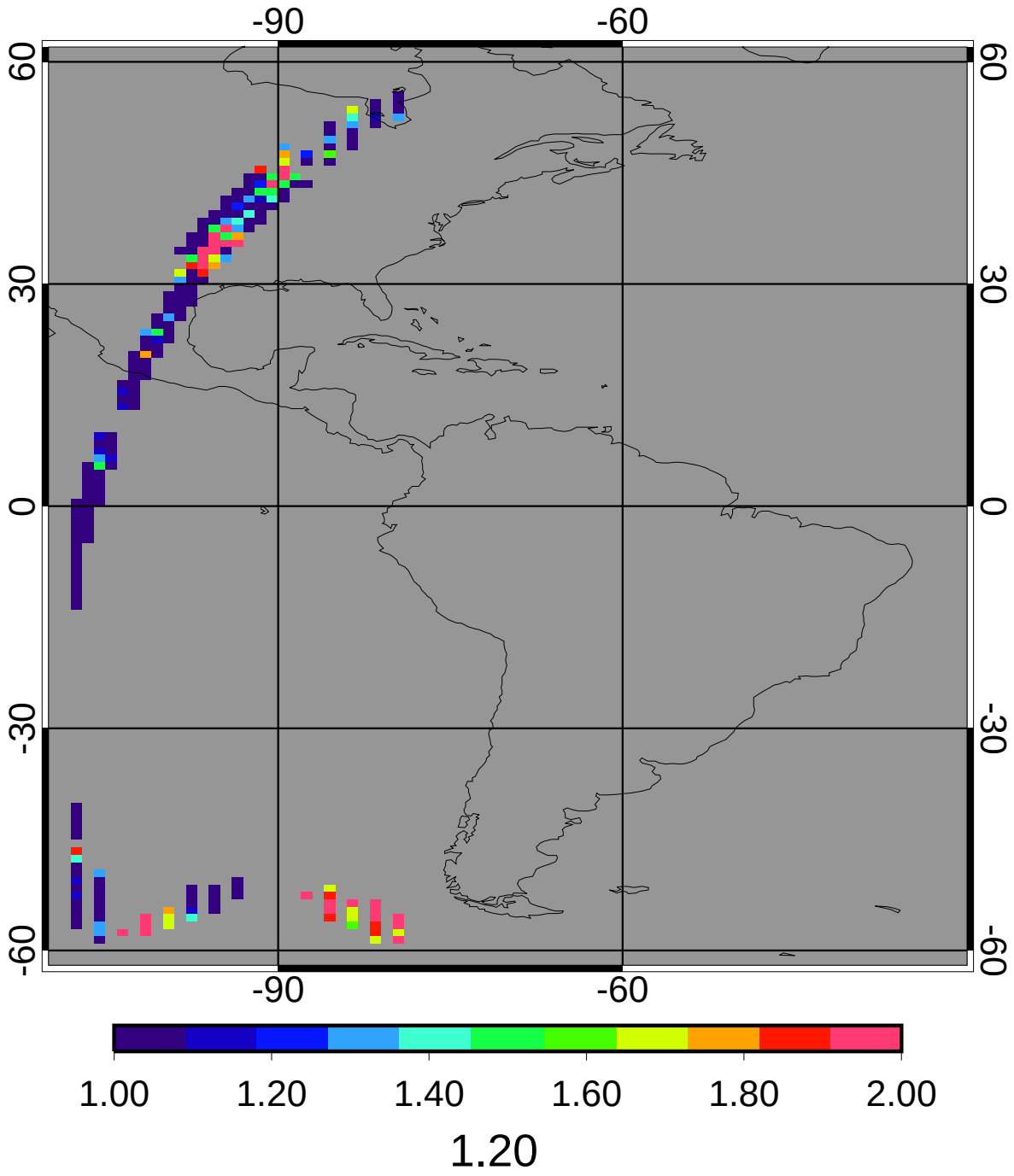
2ch Apr 2010 (matched angle)



regave rms	126.97	22.54%
domain rms	156.33	27.75%

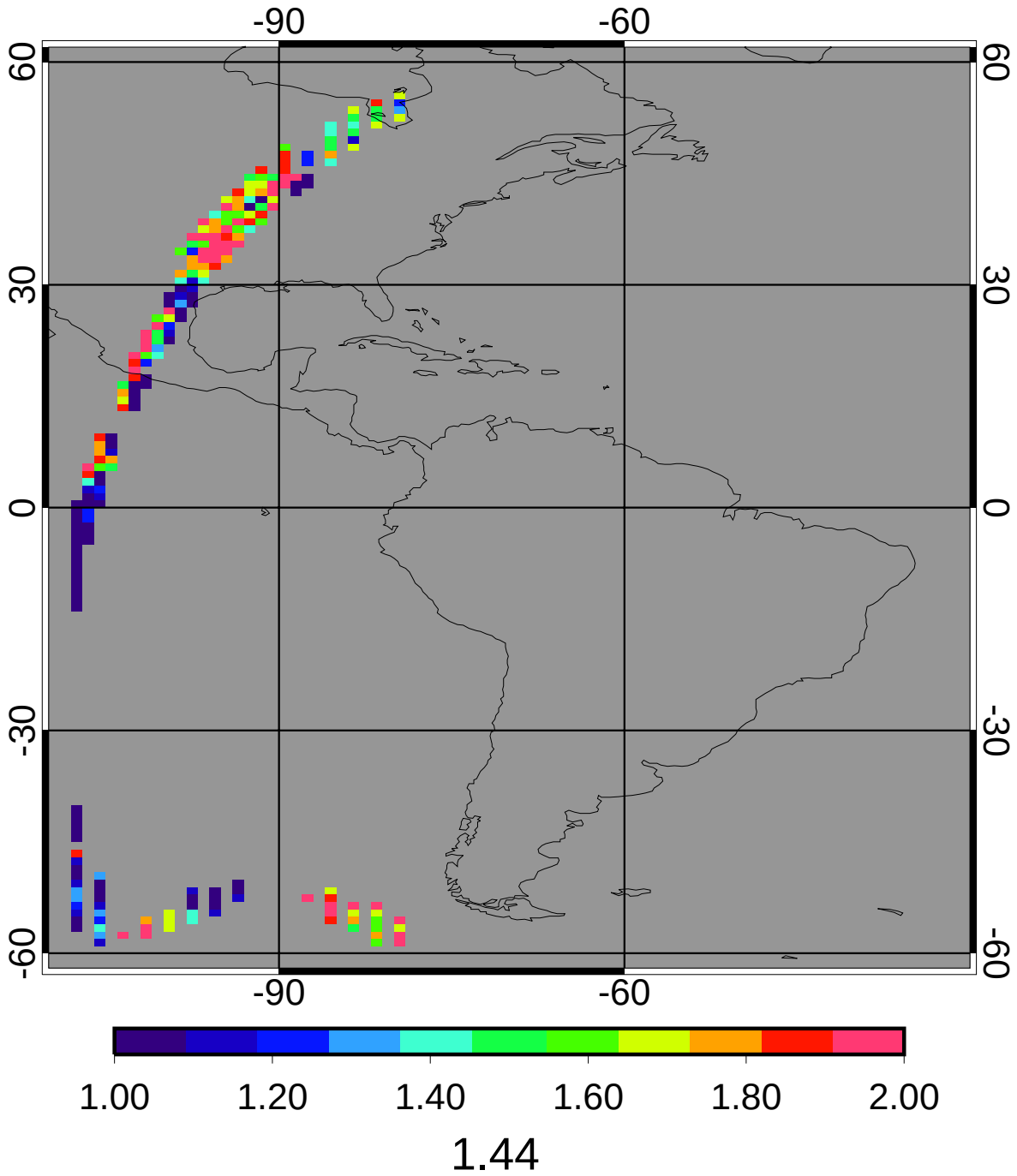
GGEO MEAN Nighttime Cloud Phase

2ch Apr 2010 (matched angle)



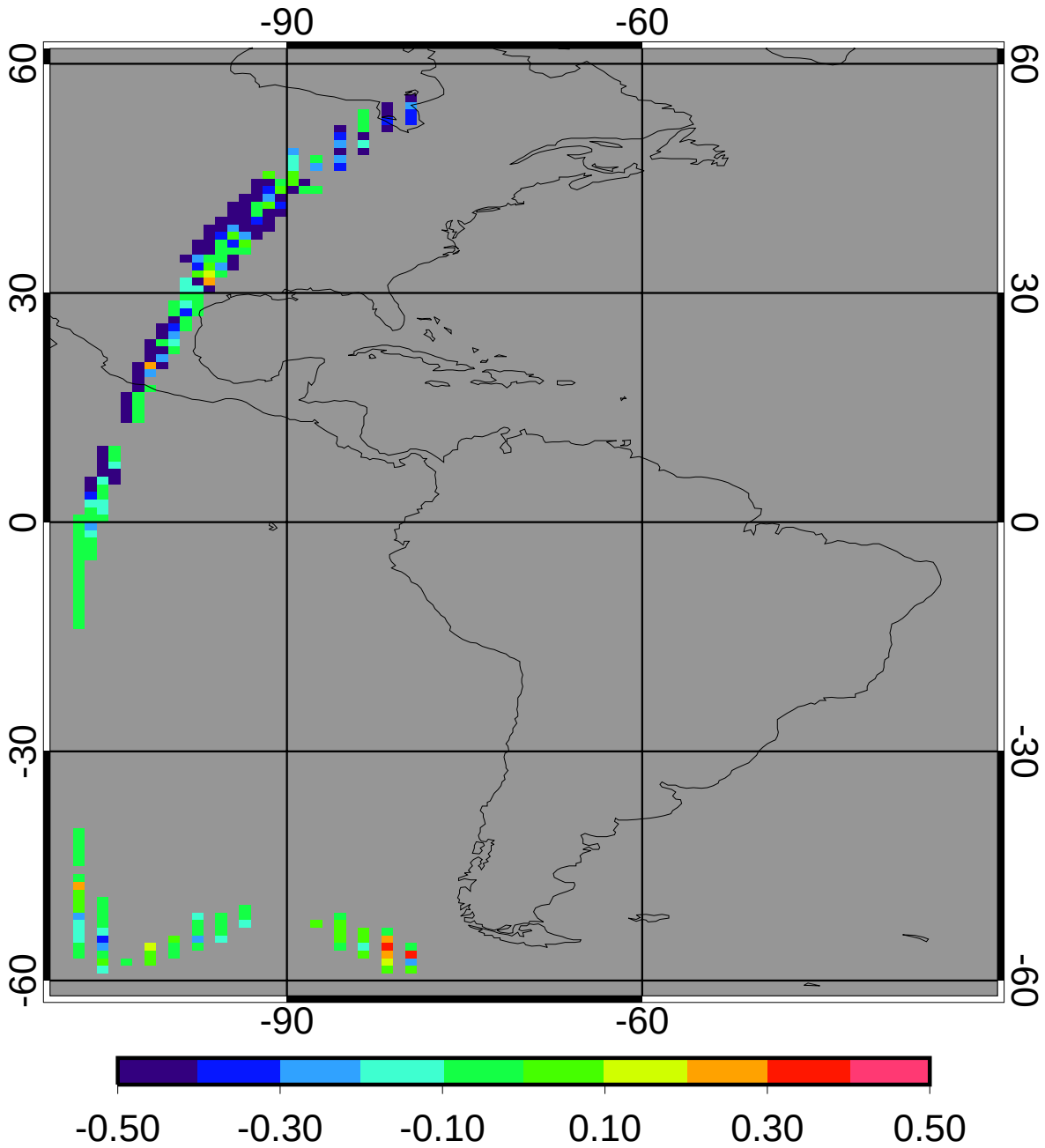
CERES MEAN Nighttime Cloud Phase

2ch Apr 2010 (matched angle)



GGEO - CERES Nighttime Cloud Phase Bias

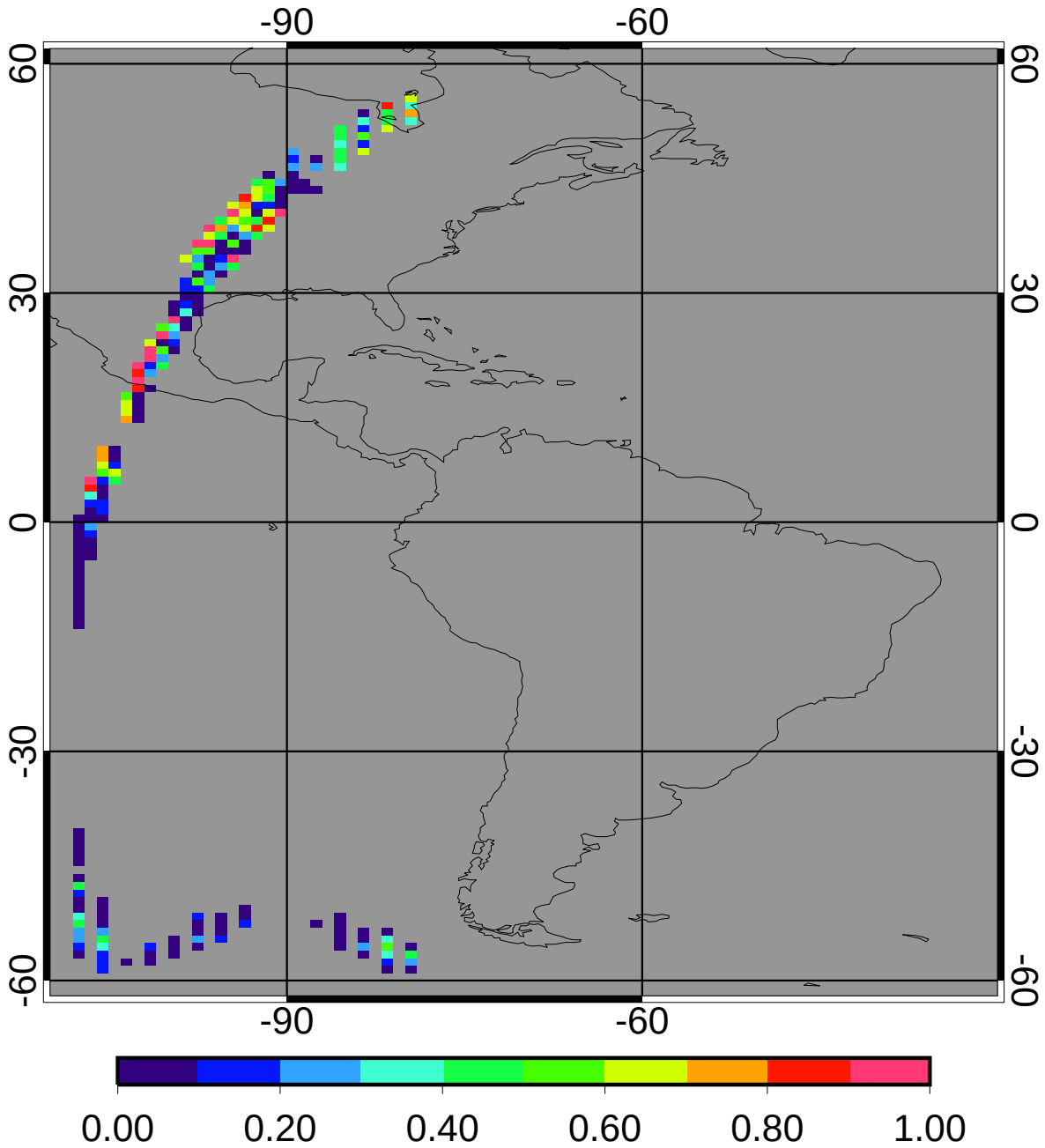
2ch Apr 2010 (matched angle)



bias	-0.24	-16.80%
domain sigma	0.26	18.41%

GGEO - CERES Nighttime Cloud Phase RMS

2ch Apr 2010 (matched angle)



regave rms	0.28	19.21%
domain rms	0.35	24.54%