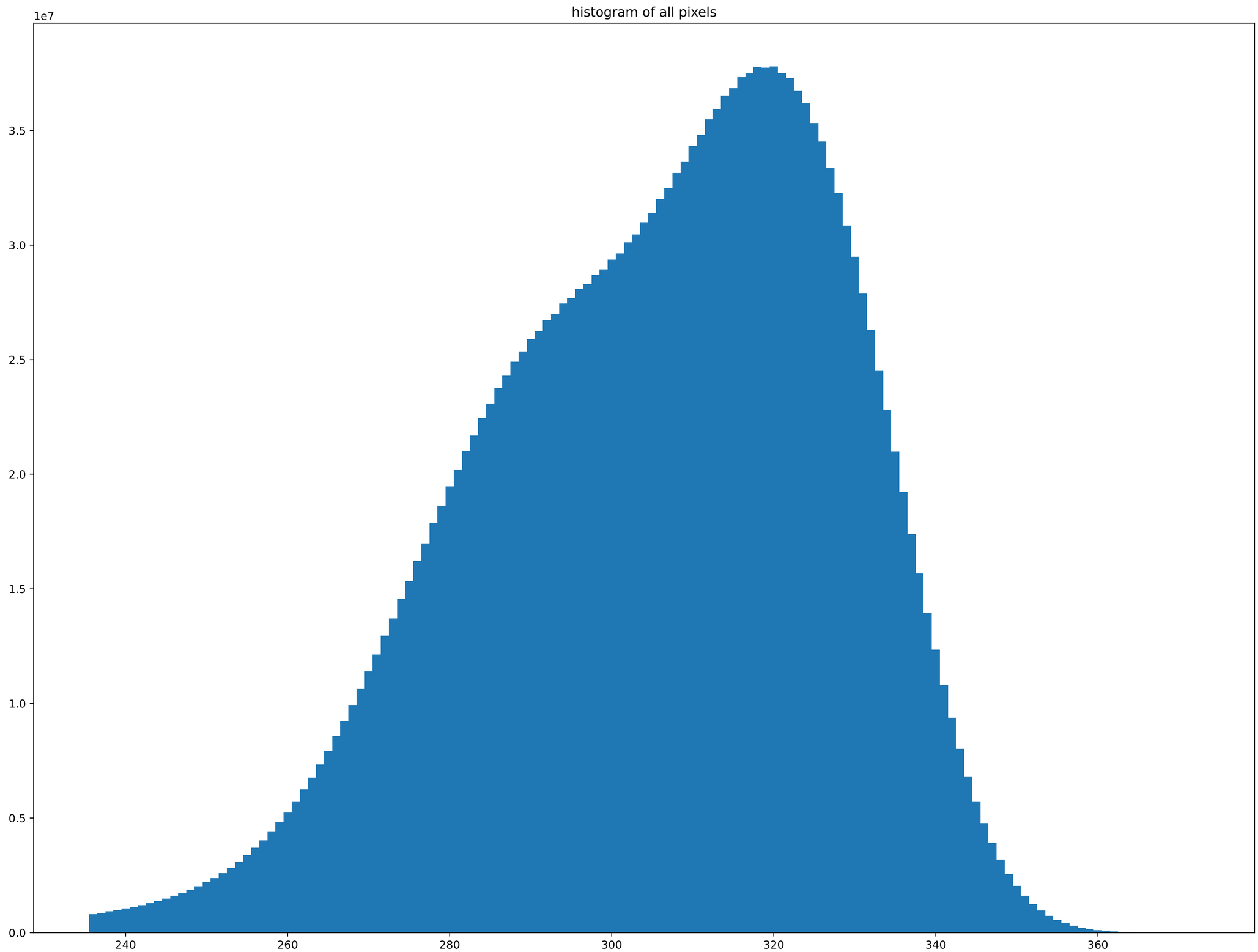
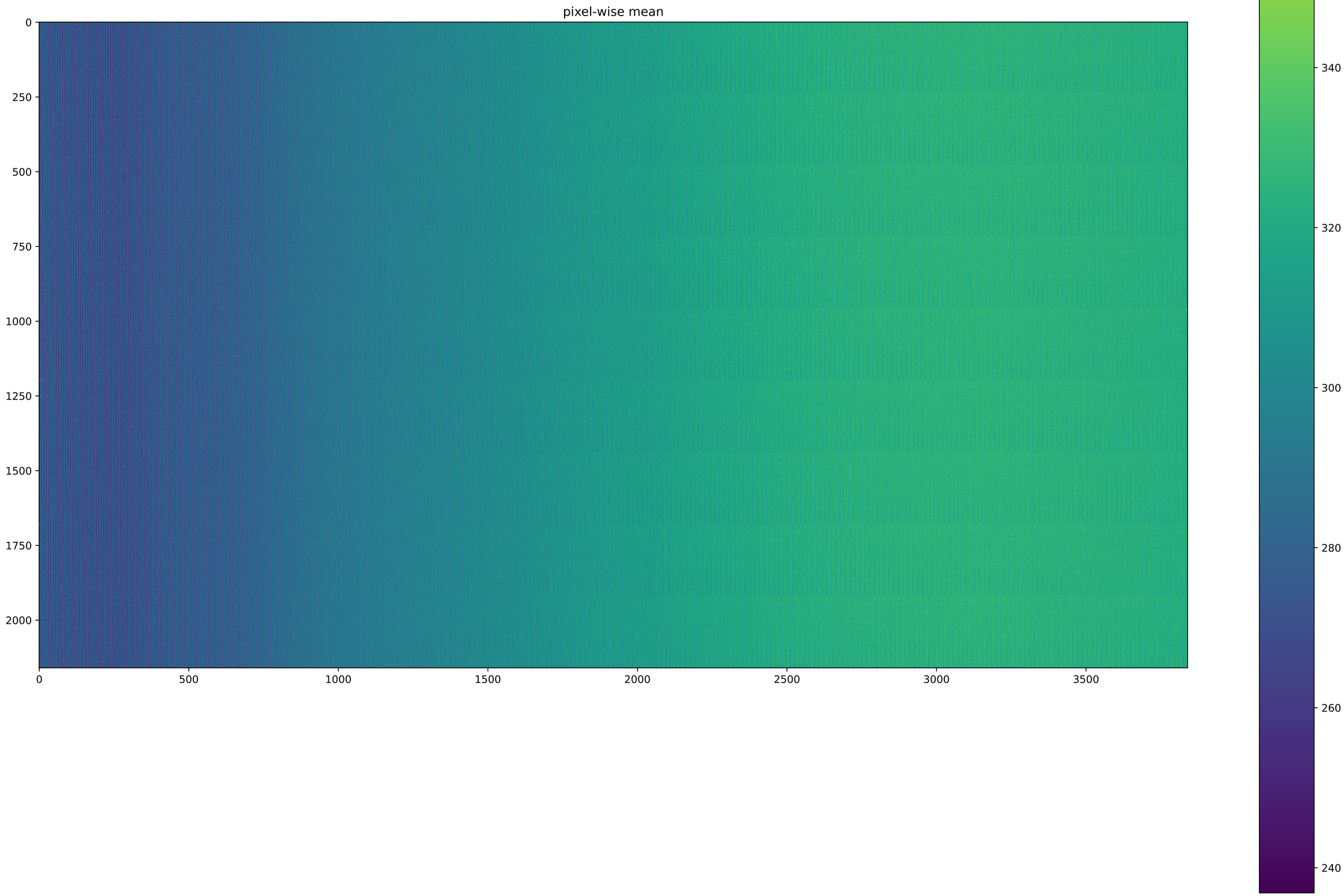
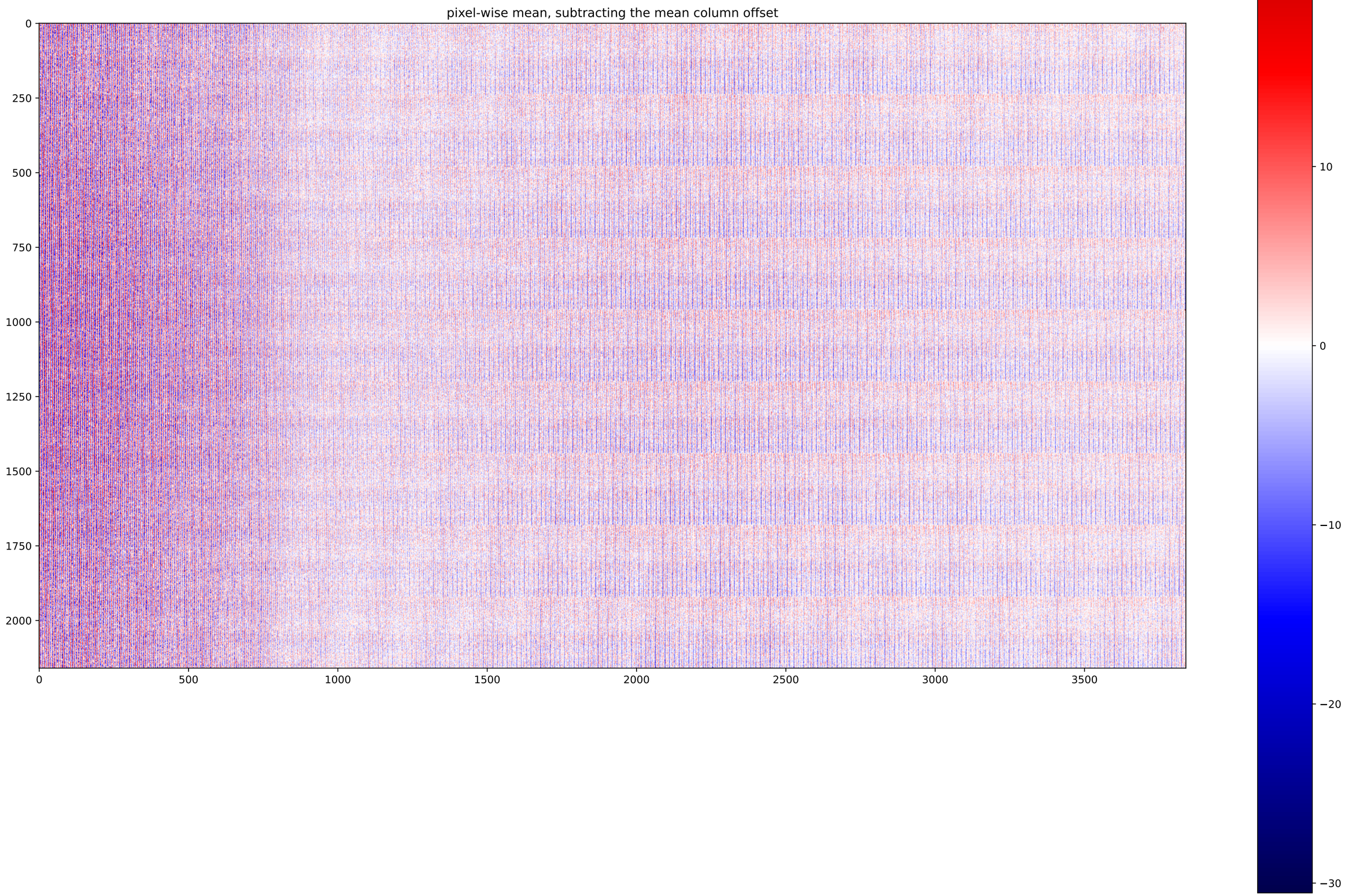

histogram of all pixels
1e7
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
240
260
280
300
320
340
360


pixel-wise mean
0
250
500
750
1000
1250
1500
1750
2000
0
500
1000
1500
2000
2500
3000
3500
360
340
320
300
280
260
240


pixel-wise mean, subtracting the mean column offset
0
250
500
750
1000
1250
1500
1750
2000
0
500
1000
1500
2000
2500
3000
3500
30
20
10
0
−10
−20
−30