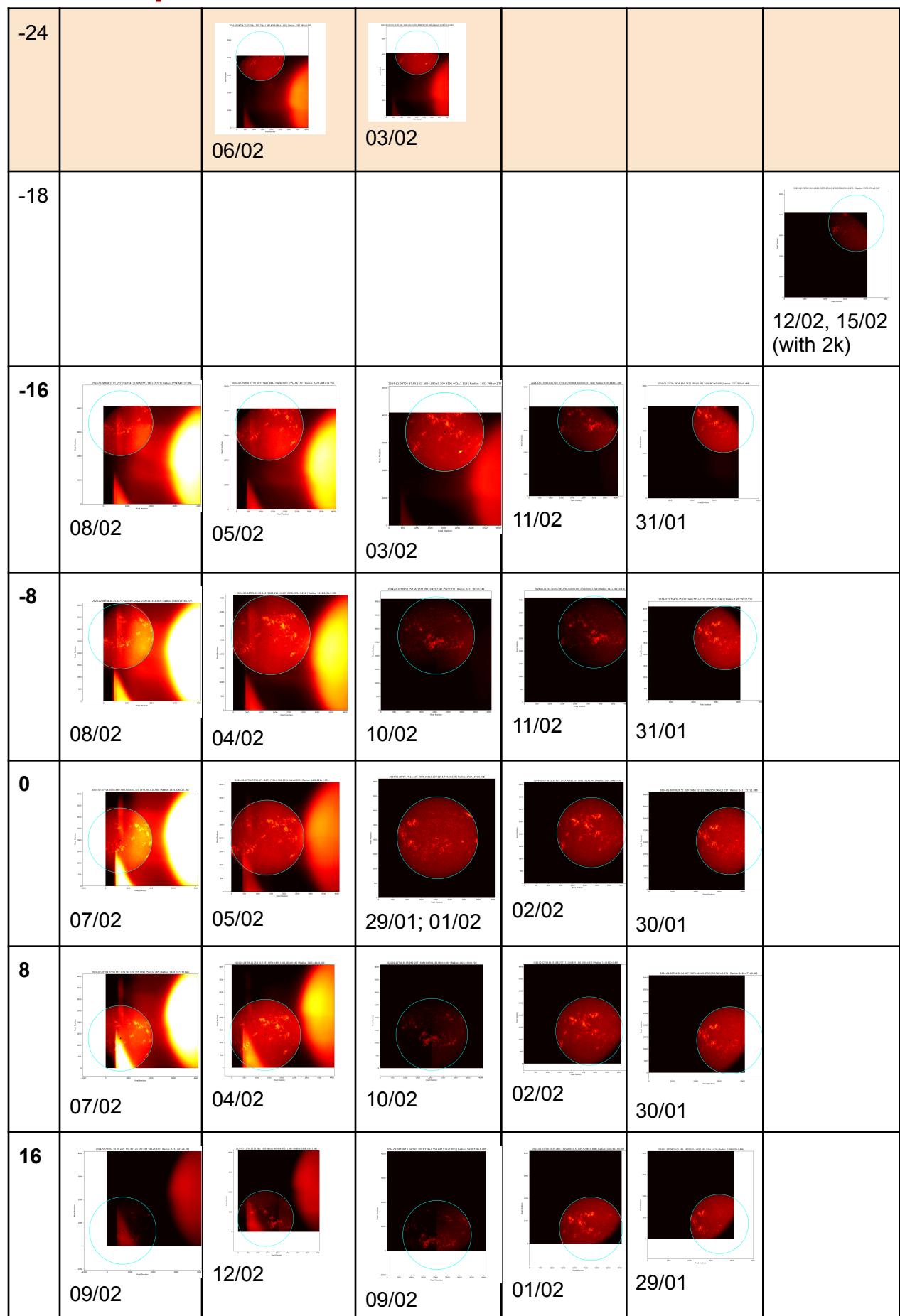
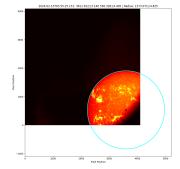


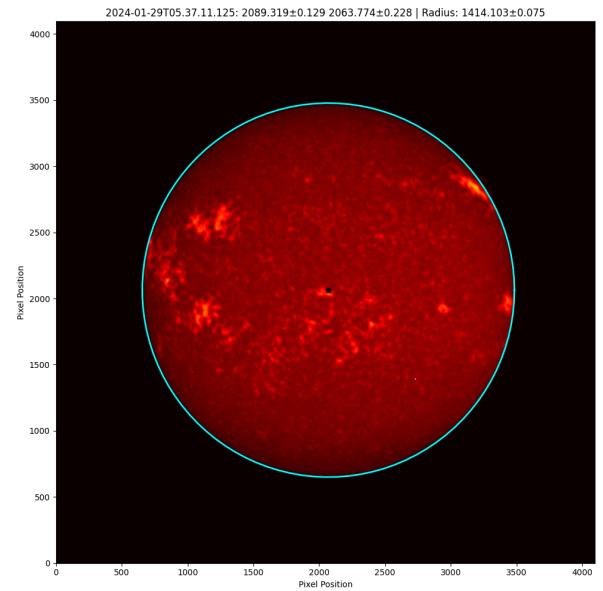
# Overview map:



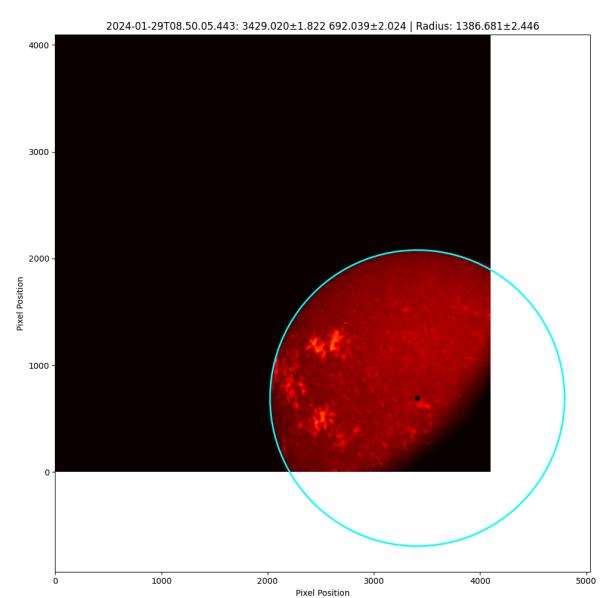
						
						15/02 (with 2k)
	<b>-16</b>	<b>-8</b>	<b>0</b>	<b>8</b>	<b>16</b>	<b>18</b>

All bias values are calculated with respect to Sun center information as of Dec 30, 2023, when satellite pitch and roll biases were 0, 0.

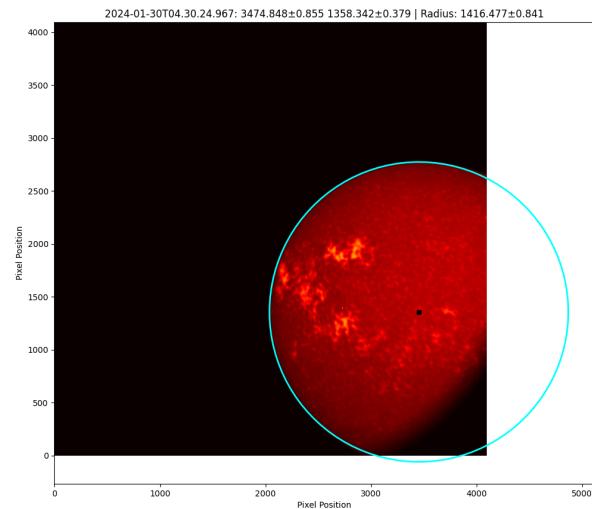
Date: 2024-01-29T05.37.11.125  
X:  $2089.319 \pm 0.129$   
Y:  $2063.774 \pm 0.228$   
Radius:  $1414.103 \pm 0.075$   
Roll bias= 0.037 deg | Pitch bias= -0.04 deg



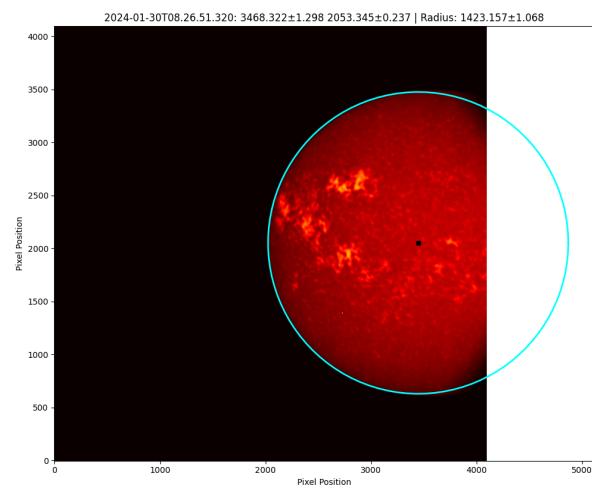
Date: 2024-01-29T08.50.05.443  
X:  $3429.02 \pm 1.822$   
Y:  $692.039 \pm 2.024$   
Radius:  $1386.681 \pm 2.446$   
Roll bias= 0.297 deg | Pitch bias= 0.226 deg



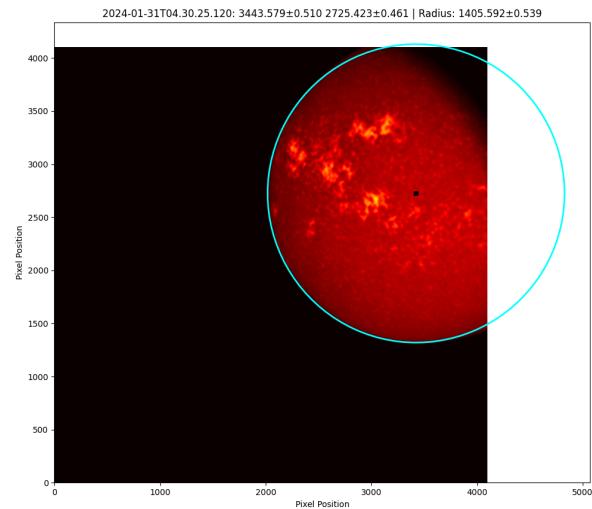
Date: 2024-01-30T04.30.24.967  
X:  $3474.848 \pm 0.855$   
Y:  $1358.342 \pm 0.379$   
Radius:  $1416.477 \pm 0.841$   
Roll bias= 0.306 deg | Pitch bias= 0.097 deg



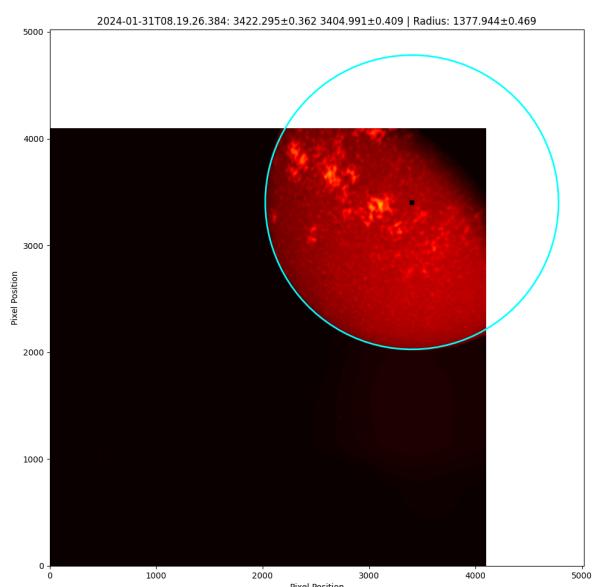
Date: 2024-01-30T08.26.51.320  
X:  $3468.322 \pm 1.298$   
Y:  $2053.3450000000003 \pm 0.237$   
Radius:  $1423.157 \pm 1.068$   
Roll bias= 0.305 deg | Pitch bias= -0.038 deg



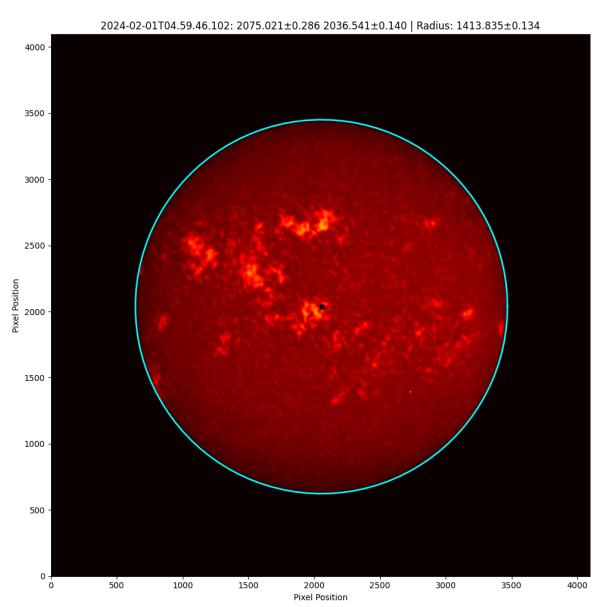
Date: 2024-01-31T04.30.25.120  
X:  $3443.579 \pm 0.51$   
Y:  $2725.423 \pm 0.461$   
Radius:  $1405.592 \pm 0.539$   
Roll bias= 0.3 deg | Pitch bias= -0.169 deg



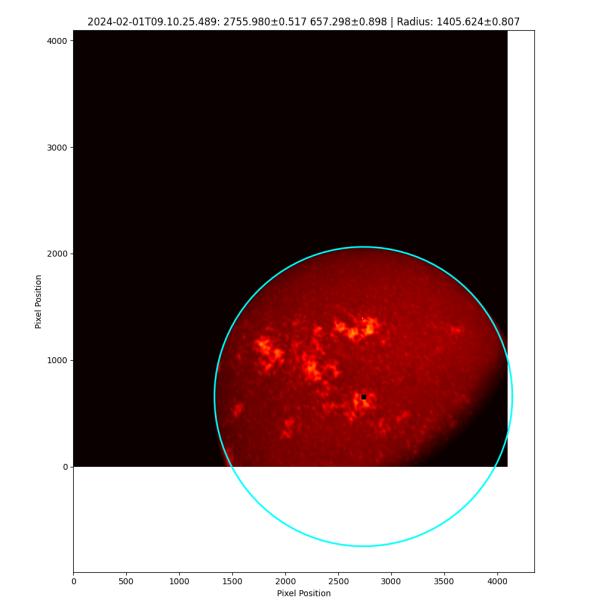
Date: 2024-01-31T08.19.26.384  
X:  $3422.295 \pm 0.362$   
Y:  $3404.991 \pm 0.409$   
Radius:  $1377.944 \pm 0.469$   
Roll bias= 0.296 deg | Pitch bias= -0.301 deg



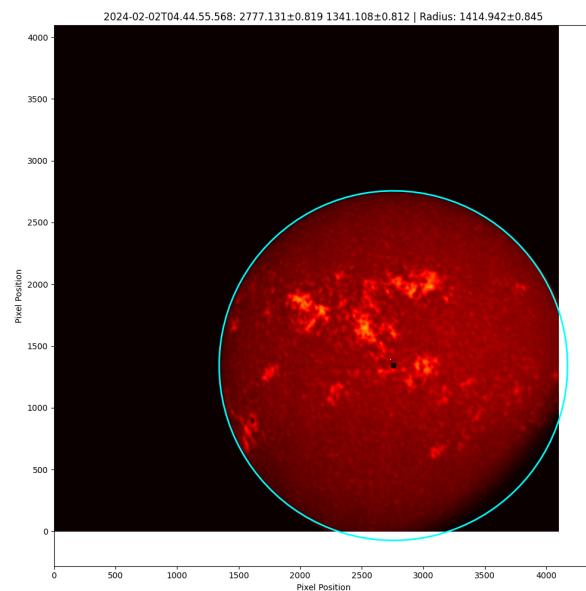
Date: 2024-02-01T04.59.46  
X:  $2075 \pm 0.286$   
Y:  $2036 \pm 0.14$   
Radius:  $1413.835 \pm 0.134$   
Roll bias= 0.034 deg | Pitch bias= -0.035 deg



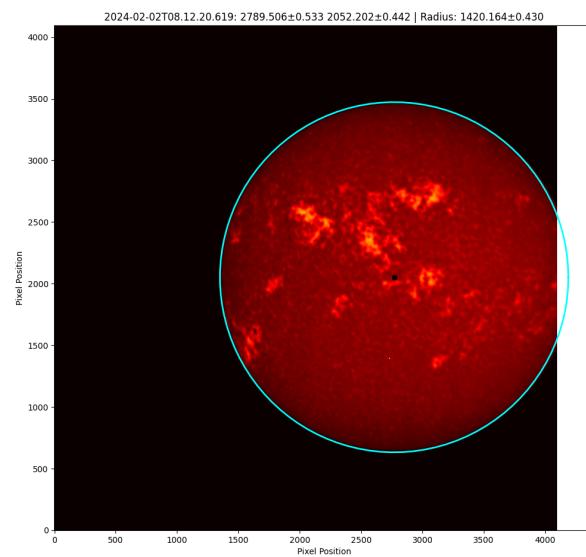
Date: 2024-02-01T09.10.25  
X:  $2755.98 \pm 0.517$   
Y:  $657.298 \pm 0.898$   
Radius:  $1405.624 \pm 0.807$   
Roll bias= 0.166 deg | Pitch bias= 0.233 deg



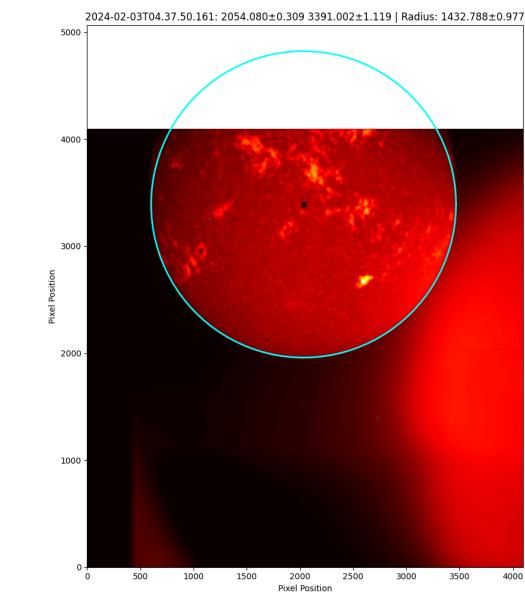
Date: 2024-02-02T04.44.55  
X:  $2777 \pm 0.819$   
Y:  $1341.108 \pm 0.812$   
Radius:  $1414.942 \pm 0.845$   
Roll bias= 0.171 deg | Pitch bias= 0.1 deg



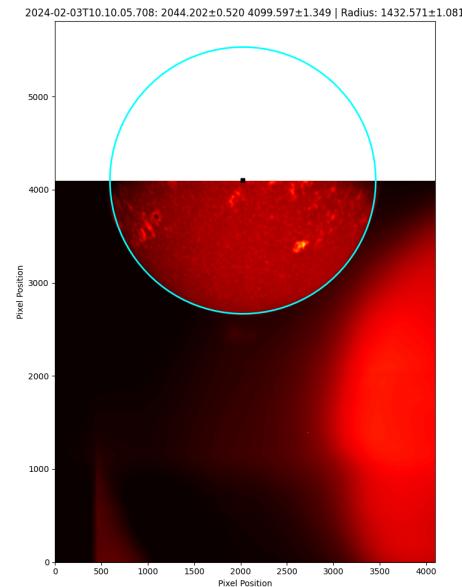
Date: 2024-02-02T08.12.20  
X:  $2789.506 \pm 0.533$   
Y:  $2052.202 \pm 0.442$   
Radius:  $1420.164 \pm 0.43$   
Roll bias= 0.173 deg | Pitch bias= -0.038 deg



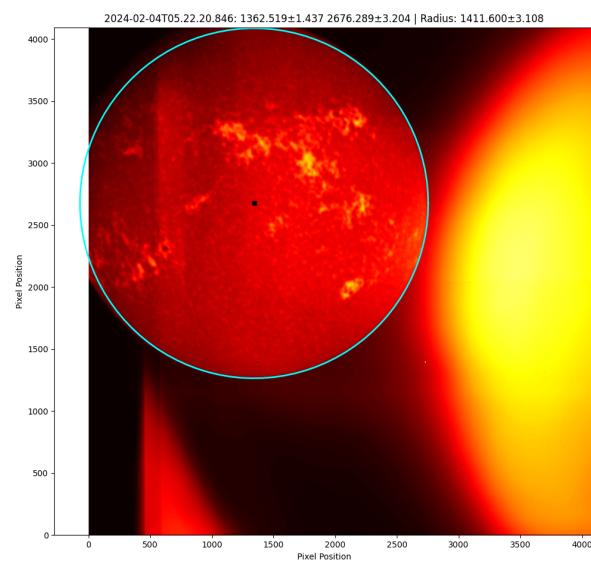
Date: 2024-02-03T04.37.50  
X:  $2054.08 \pm 0.309$   
Y:  $3391.002 \pm 1.119$   
Radius:  $1432.788 \pm 0.977$   
Roll bias= 0.03 deg | Pitch bias= -0.298 deg



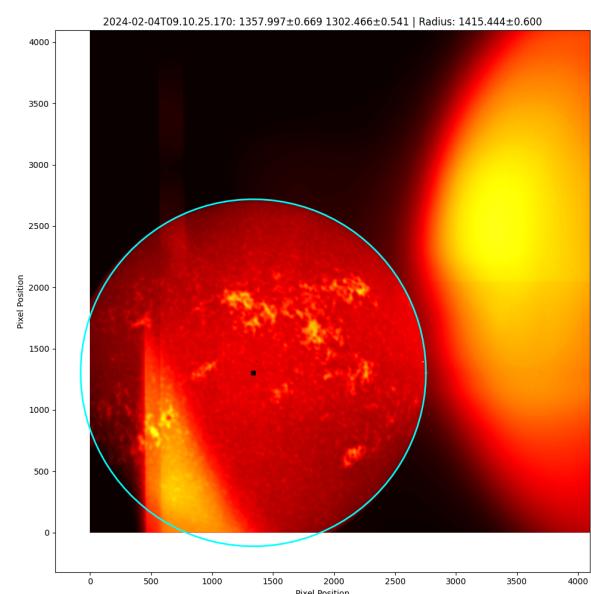
Date: 2024-02-03T10.10.05  
X:  $2044.202 \pm 0.52$   
Y:  $4099.597 \pm 1.349$   
Radius:  $1432.571 \pm 1.081$   
Roll bias= 0.028 deg | Pitch bias= -0.436 deg



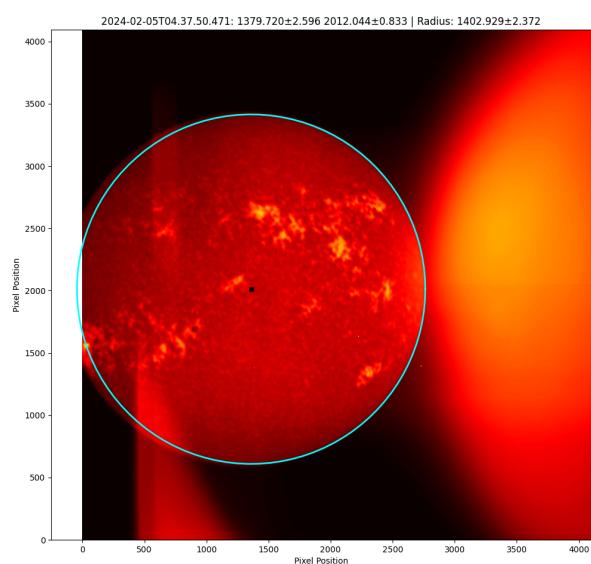
Date: 2024-02-04T05.22.20  
X:  $1362.519 \pm 1.437$   
Y:  $2676 \pm 3.204$   
Radius:  $1411.6 \pm 3.108$   
Roll bias= -0.104 deg | Pitch bias= -0.159 deg



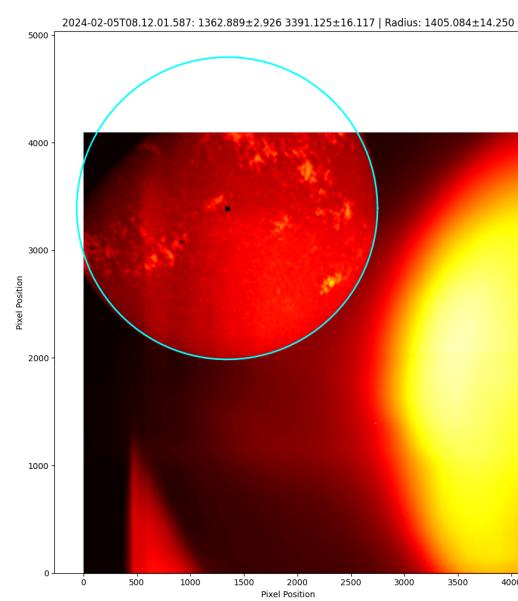
Date: 2024-02-04T09.10.25  
X:  $1357 \pm 0.669$   
Y:  $1302.466 \pm 0.541$   
Radius:  $1415.444 \pm 0.6$   
Roll bias= -0.106 deg | Pitch bias= 0.108 deg



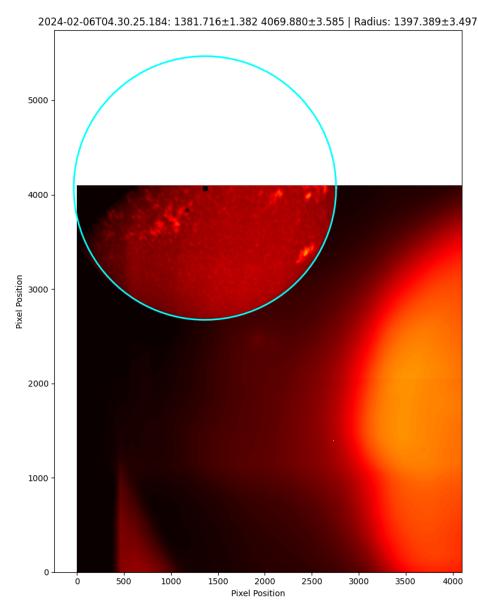
Date: 2024-02-05T04.37.50  
X:  $1379.72 \pm 2.596$   
Y:  $2012.044 \pm 0.833$   
Radius:  $1402.929 \pm 2.372$   
Roll bias= -0.101 deg | Pitch bias= -0.03 deg



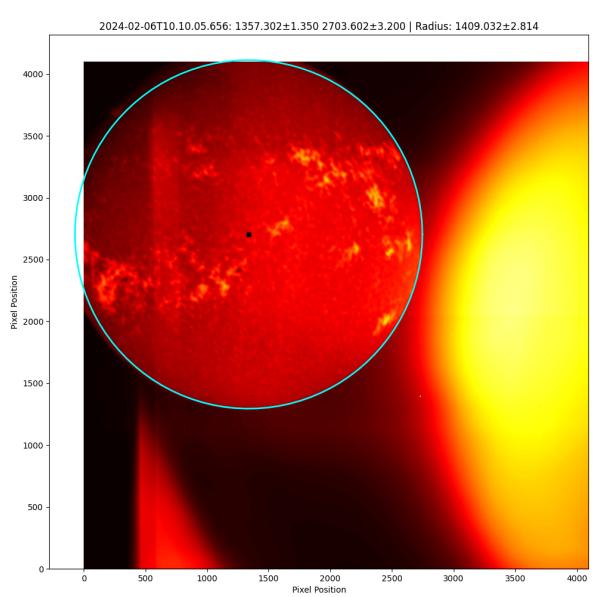
Date: 2024-02-05T08.12.01  
X:  $1362 \pm 2.926$   
Y:  $3391.125 \pm 16.117$   
Radius:  $1405.084 \pm 14.25$   
Roll bias= -0.105 deg | Pitch bias= -0.298 deg



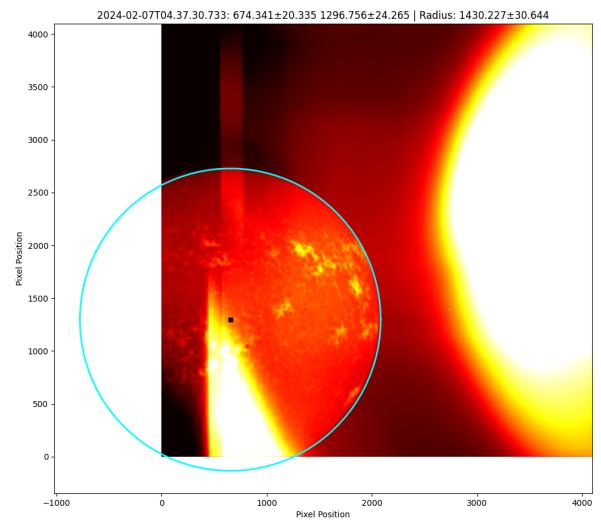
Date: 2024-02-06T04.30.25  
X:  $1381.716 \pm 1.382$   
Y:  $4069.88 \pm 3.585$   
Radius:  $1397.389 \pm 3.497$   
Roll bias= -0.101 deg | Pitch bias= -0.43 deg



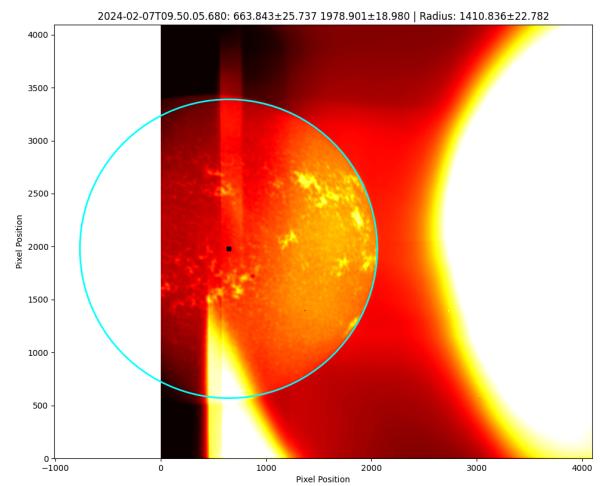
Date: 2024-02-06T10.10.05  
X:  $1357.302 \pm 1.35$   
Y:  $2703.602 \pm 3.2$   
Radius:  $1409.032 \pm 2.814$   
Roll bias= -0.106 deg | Pitch bias= -0.165 deg



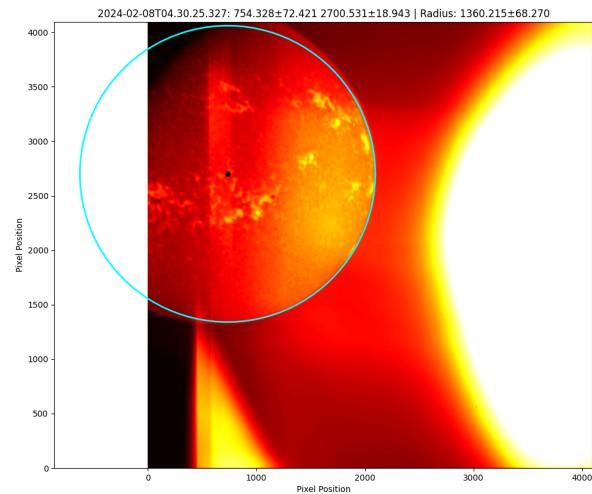
Date: 2024-02-07T04.37.30  
X:  $674.341 \pm 20.335$   
Y:  $1296.75 \pm 24.265$   
Radius:  $1430.227 \pm 30.644$   
Roll bias= -0.238 deg | Pitch bias= 0.109 deg



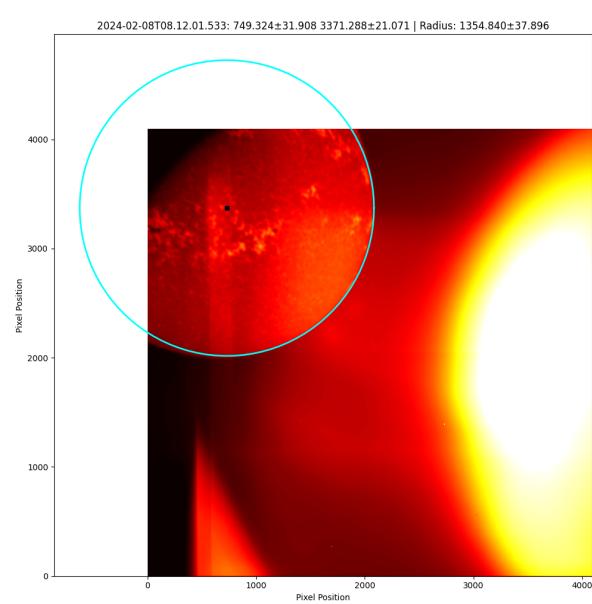
Date: 2024-02-07T09.50.05  
X:  $663.843 \pm 25.737$   
Y:  $1978.901 \pm 18.98$   
Radius:  $1410.836 \pm 22.782$   
Roll bias= -0.24 deg | Pitch bias= -0.024 deg



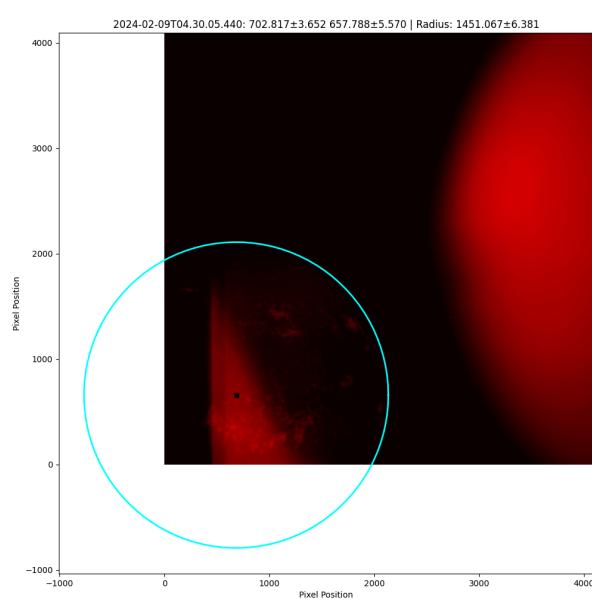
Date: 2024-02-08T04.30.25  
X:  $754.328 \pm 72.421$   
Y:  $2700.531 \pm 18.943$   
Radius:  $1360.215 \pm 68.27$   
Roll bias= -0.223 deg | Pitch bias= -0.164 deg



Date: 2024-02-08T08.12.01  
X:  $749.3 \pm 31.908$   
Y:  $3371.288 \pm 21.071$   
Radius:  $1354.84 \pm 37.896$   
Roll bias= -0.224 deg | Pitch bias= -0.295 deg



Date: 2024-02-09T04.30.05  
X:  $702.817 \pm 3.652$   
Y:  $657.788 \pm 5.57$   
Radius:  $1451.067 \pm 6.381$   
Roll bias= -0.233 deg | Pitch bias= 0.233 deg



Date: 2024-02-09T09.10.24

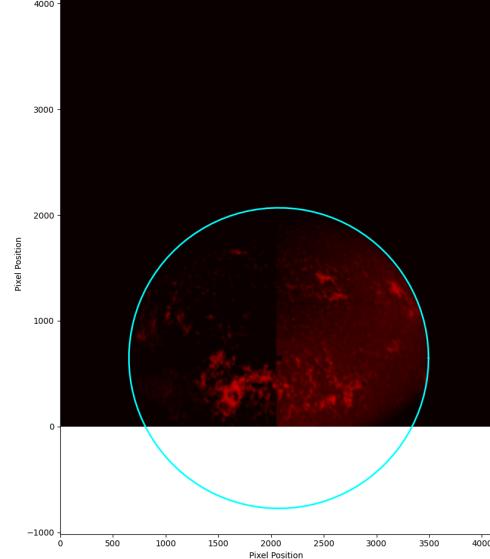
X:  $2093.319 \pm 0.559$

Y:  $647.513 \pm 1.811$

Radius:  $1420.779 \pm 1.485$

Roll bias= 0.038 deg | Pitch bias= 0.235 deg

2024-02-09T09.10.24.742:  $2093.319 \pm 0.559$   $647.513 \pm 1.811$  | Radius:  $1420.779 \pm 1.485$



Date: 2024-02-10T04.30.05

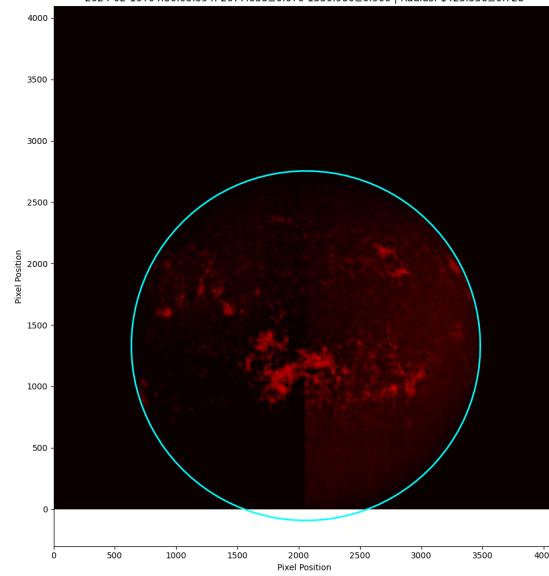
X:  $2077.638 \pm 0.67$

Y:  $1330.98 \pm 0.9$

Radius:  $1423.536 \pm 0.728$

Roll bias= 0.035 deg | Pitch bias= 0.102 deg

2024-02-10T04.30.05.594:  $2077.638 \pm 0.670$   $1330.980 \pm 0.900$  | Radius:  $1423.536 \pm 0.728$



Date: 2024-02-10T09.50.25

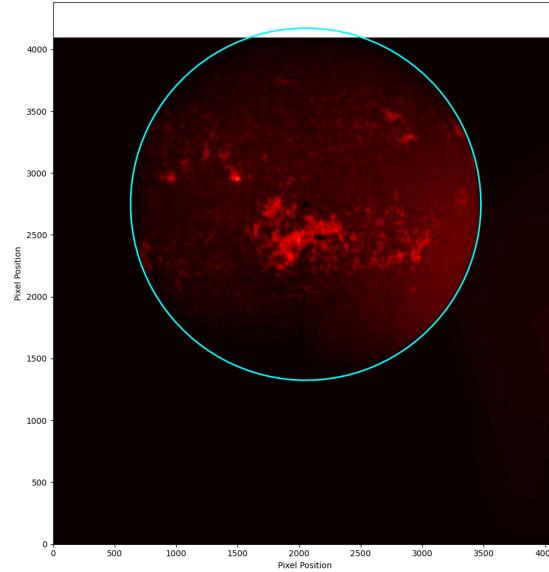
X:  $2073.582 \pm 0.455$

Y:  $2747.754 \pm 0.311$

Radius:  $1423.762 \pm 0.248$

Roll bias= 0.034 deg | Pitch bias= -0.173 deg

2024-02-10T09.50.25.156:  $2073.582 \pm 0.455$   $2747.754 \pm 0.311$  | Radius:  $1423.762 \pm 0.248$

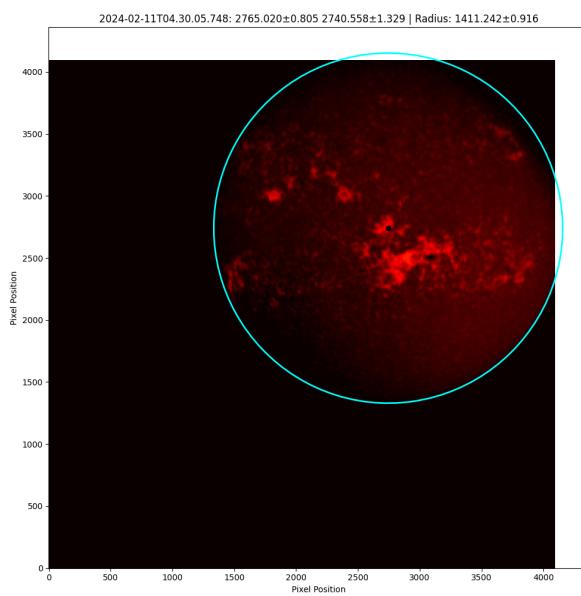


Date: 2024-02-11T04.30.05

X:  $2765.02 \pm 0.805$

Y:  $2740.558 \pm 1.329$

Radius:  $1411.242 \pm 0.916$

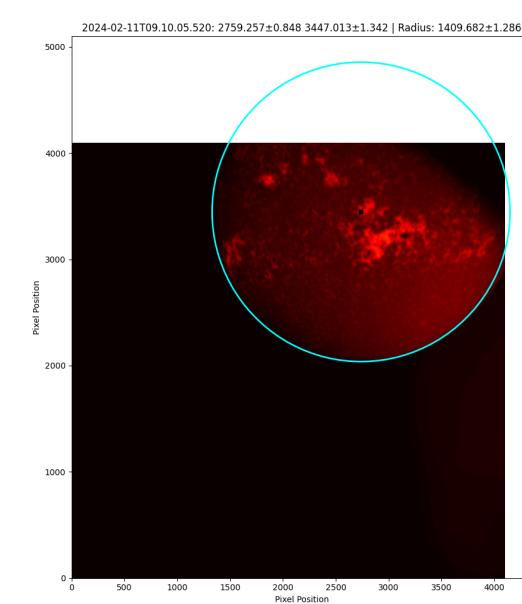


Date: 2024-02-11T09.10.05

X:  $2759.257 \pm 0.848$

Y:  $3447.013 \pm 1.342$

Radius:  $1409.682 \pm 1.286$

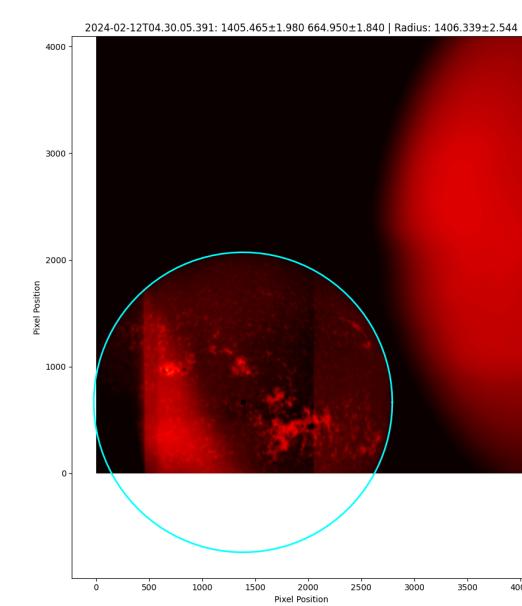


Date: 2024-02-12T04.30.05

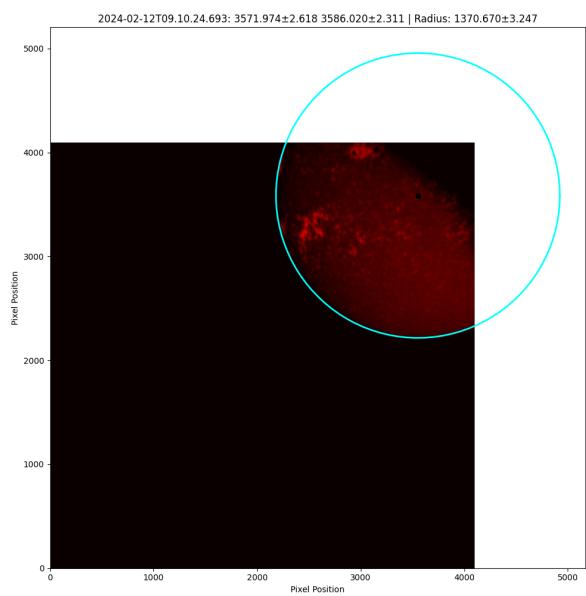
X:  $1405.465 \pm 1.98$

Y:  $664.95 \pm 1.84$

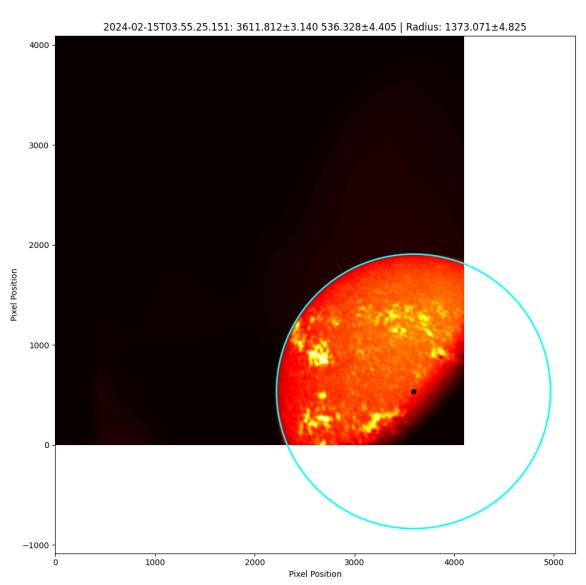
Radius:  $1406.339 \pm 2.544$



Date: 2024-02-12T09.10.24  
X:  $3571.974 \pm 2.618$   
Y:  $3586.02 \pm 2.311$   
Radius:  $1370.67 \pm 3.247$



Date: 2024-02-15T03.55.25.151  
X:  $3611.8 \pm 3.1$   
Y:  $536.3 \pm 4.4$   
Radius:  $1373.0 \pm 4.8$



Date: 2024-02-15T07.40.05.551  
X:  $3563.8 \pm 1.6$   
Y:  $3555.0 \pm 2.1$   
Radius:  $1366.2 \pm 2.3$

