Is the light from Solar Corona Polarized?
What is Polarization?
Slide #3
Estimate Time: 17:36:00
Shuter Speed: 1/250th s
Aperature: f4.5
Polarizing filter on
Polarization filter angle A
Slide #6
Estimate Time: 17:36:06
Shuter Speed: 1/500^{th} s
Aperature: f4.5
Polarizing filter off
Light Intensity at 240 Degrees South West

Percent Intensity

Solar Radii

Slide 3
Slide 4
Slide 5
Slide 6
Fractional Degree of Polarization with respect to Slide_6_240 South West

Polarization vs. Solar Radii graph showing the polarization data for different slides (Slide 3, Slide 4, Slide 5, Slide 6) across the range of Solar Radii from 1 to 2.6.
Why is the light from Solar Corona Polarized?
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