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The Solar Corona in the HeII Line

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Abstract

The corona of the sun was photographed with the filters centered at 4686Å, 4921Å and 5812Å, on 24th October 1995, during totality at Nim Ka Thana. The PDS scans of these images were presented. The differences in the contours may be interpreted to mean the non-uniform distribution of the source of the HeII emission.