

Supporting Information for

“Auroral evidence of radial transport at Jupiter during January 2014”

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Additional Supporting Information (Files uploaded separately)

1. Captions for Movie S1

Introduction

Movie S1.

Polar-projected Hubble Space Telescope images of Jupiter’s northern FUV aurora on 11 January 2014. For each image the exposure time was 100 s. The date, time and CML are shown. The image is displayed with a log intensity scale saturated at 1000 kR. The grey lines indicate a $10^\circ \times 10^\circ$ jovicentric latitude-system III longitude grid. The images are oriented such that $180^\circ \lambda_{III}$ is directed toward the bottom.

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