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### [Science - Atmospheric Observations: People: David Rider](#)

81, 430 (1981); Multiphoton **ionization** Photoelectron Spectroscopy: A New Method

for ... The General Circulation of the Venus **Atmosphere**: An Assessment. ...

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with the period of the enhanced **atmospheric ionization**. After the end of the enhanced proton precipitation the NLC occurrence rate recovers again to the ...

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### [Fast Measurements for Sulfur Dioxide by Atmospheric Pressure ...](#)

Apr 3, 2002 ... Fast Measurements for Sulfur Dioxide by **Atmospheric** Pressure **ionization** Mass

Spectrometry. Alan Bandy and Donald Thornton, Drexel University ...

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[http://www-gte.larc.nasa.gov/trace/TP\\_Bandy\\_Instrument.htm](http://www-gte.larc.nasa.gov/trace/TP_Bandy_Instrument.htm)

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There is some debate as to whether **atmospheric ionization** in the Jovian system

is created primarily by sunlight, as it is in Earth's atmosphere, ...

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There was little doubt that excitation, dissociation, and **ionization** of **atmospheric** constituents, as well as various energy transfer and recombination

...

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**ARES : AN IN SITU SENSOR TO CHARACTERIZE MARS ATMOSPHERIC ...**

instrument devoted to the investigation of **atmospheric** electricity at the surface of Mars. It can measure the **ionization** state of the **atmosphere**.

...

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<http://humbabe.arc.nasa.gov/MarsDustWorkshop/Montmessin.pdf>

**ch5**

Rockets discovered that **atmospheric ionization** remains dense during the daytime from the E region to as high as measurements were made. ...

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