

JD17

Atomic Data for X-Ray Astronomy

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IAU XXV JD17: Atomic Data For X-Ray Astronomy

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Abstract. The Joint Discussion on Atomic Data For X-ray Astronomy addressed all aspects of X-ray astronomy: (I) New Observations, (II) Atomic Theory, (III) Laboratory Measurements (IV) Numerical Simulations, and (V) Databases. There were 22 invited presentations and approximately 40 contributed papers. Following papers are brief summaries of the proceedings.

A detailed description of the aims and contents of JD17 are given at: www.astronomy.ohio-state.edu/~pradhan/iau/iau.html. The SOC consisted of: N. Brickhouse (USA), H. Hasan (USA), J. Houck (USA), A. Fabian (UK), J. Kaastra (Netherlands), F. Keenan (UK), S. Kahn (USA), T. Kallman (USA), H. Netzer (Israel), A.K. Pradhan (USA, Chair), P.L. Smith (USA), K. Yamashita (Japan).

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