

14th Workshop of International Astronomical Consortium for High Energy Calibration

Wednesday 22 May 2019

Session VII: High Resolution WG special: Atomic data effects on calibration - Room 1&2 (13:00-15:00)

-Conveners: Vadim Burwitz

time	[id] title	presenter
13:00	[59] The XRISM Atomic Data Needs Assessment	KALLMAN, Tim
13:20	[39] Status of Atomic Plasma Models	SMITH, Randall
13:40	[57] The Effects of Atomic Data Choices on Calibration Uncertainty	FOSTER, Adam
14:00	[60] Effects of different selections of atomic data and plasma emission models	SAWADA, Makoto
14:20	[58] The Need for Laboratory Astrophysics for High-Resolution Spectroscopy	BETANCOURT-MARTINEZ, Gabriele
14:40	[98] The Kronos Database of State-Selective Charge Exchange Cross Sections	CUMBEE, Renate