

14th Workshop of International Astronomical Consortium for High Energy Calibration

Wednesday, May 22, 2019

Session VII: High Resolution WG special: Atomic data effects on calibration - Room 1&2 (1:00 PM - 3:00 PM)

-Conveners: Vadim Burwitz

time	[id] title	presenter
1:00 PM	[59] The XRISM Atomic Data Needs Assessment	KALLMAN, Tim
1:20 PM	[39] Status of Atomic Plasma Models	SMITH, Randall
1:40 PM	[57] The Effects of Atomic Data Choices on Calibration Uncertainty	FOSTER, Adam
2:00 PM	[60] Effects of different selections of atomic data and plasma emission models	SAWADA, Makoto
2:20 PM	[58] The Need for Laboratory Astrophysics for High-Resolution Spectroscopy	BETANCOURT-MARTINEZ, Gabriele
2:40 PM	[98] The Kronos Database of State-Selective Charge Exchange Cross Sections	CUMBEE, Renate