

Wednesday, 19 January 2005

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Session 4: Nucleosynthesis and gamma-ray lines spectroscopy

Chairs: J.-P. Roques, R. Diehl

Time	Speaker	Title
9:00	Jean	Spectral analysis of the e+e- annihilation emission observed with SPI
9:20	Churazov	511 keV line measurements with SPI
9:40	Knödlseher	The all-sky distribution of 511 keV annihilation line emission
10:00	Sizun	Background and imaging studies for the GC annihilation line
10:20	Prantzos	On the Galactic 511 keV emission
10:40	COFFEE	COFFEE
11:00	Weidenspointner	Positronium Continuum Analysis
11:20	Strong	Positronium from the Galactic Ridge
11:40	Connell	Diffuse and point source imaging of line emission with SPIROS
12:00	Jean	Search for gamma-ray emission from novae with SPI
12:20	LUNCH	LUNCH
13:20	Diehl	INTEGRAL/SPI and ^{26}Al in the Galaxy
13:40	Kretschmer	Line Spectroscopy from ^{26}Al Source Regions
14:00	Schanne	Search for ^{26}Al in the Vela region with INTEGRAL/SPI
14:20	Harris	Towards a Measurement of the Galactic ^{60}Fe Lines with SPI
14:40	Vink	The ^{44}Ti emission from Cassiopeia A
15:00	Renaud	ISGRI Search for ^{44}Ti in the Vela and the Galactic center regions
15:10	von Kienlin	SPI Search for ^{44}Ti Sources, Vela Jr.
15:20	Knödlseher	SN1987A Observations with SPI
15:30	Renaud	INTEGRAL Observations of Tycho
15:30	Kalemci	INTEGRAL Observations of SN 1006
15:40	COFFEE	COFFEE
16:00	DISCUSSION	DISCUSSION
16:20	END	END OF NUCLEOSYNTHESIS SESSION
16:20		
16:40		
17:00		
17:20		
17:40		
18:00	END	END