

List of Beam Time days assigned by PAC

PAC meeting July 14th – 15th, 2008

PAC Ref.	Acronym	Title	Spokesperson	Institution	Beam time allotted
04	218Ra	Octupole deformation versus Heart shape waves: High spin and Lifetime measurement in the opposite parity bands of 218Ra	de Angelis Giacomo	INFN - LNL	6 Tandem
06	88Mo-GARFIELD	Temperature evolution of the GDR width and jacobi shape transition in hot rotating 88mo nuclei	Kmiecik Maria	IFJ PAN Krakow	12 ALPI
09	EXOTIC	Reaction, fusion, exclusive break up cross sections in the loosely bound system 17F+208Pb	Signorini Cosimo	Dipartimento di Fisica and INFN	7 Tandem
10	Fusion48Ca+48Ca	Fusion of 48Ca + 48Ca far below the Coulomb barrier	Stefanini Alberto	INFN-LNL	7 Tandem
11	GAMIPE-DI-MOMENTS	Nuclear moments of isomeric states in deep-inelastic reactions	Georgiev Georgi	CSNSM	4 ALPI
13	GASP	Two-phonon gamma-vibrations and the search for the Y(5) critical point symmetry in 170Er	Fahlander Claes	Lund University	6 Tandem
17	Isla40	Deformation effects near the new island of inversion at N ≈ 40	Lenzi Silvia, Ionescu-Bujor Manuela	Dip. di Fisica and INFN PD, NIPNE	5 ALPI
19	OS_PLUNGER_GASP	Test of X(5) structures in 180Os via absolute transition probabilities	Dewald Alfred	Institut für Kernphysik Universität zu Köln	4 Tandem
21	PRISMA-LaBr3	In-beam test of the new LaBr3 mini-array coupled to the PRISMA spectrometer	Mason Paolo	INFN - LNL	2 Tandem
22	SBT2	Sub-barrier transfer reactions probed with PRISMA	Corradi Lorenzo	INFN - LNL	7 ALPI
24	TRAPRAD	Trapping of Radioactive Francium Atoms with a Magneto-Optical Trap	Calabrese Roberto	INFN Sez. Ferrara and Dip. di Fisica	6 Tandem
25	UWSU234	A search for discrete states in the third minimum of 234U using incomplete fusion	Smith John F.	University of the West of Scotland	7 Tandem
				Tot. days	73