

INFORMATION SHEET

(2004)

Experiment at	TANDEM []	CYCLOTRON [X]	EXCYT []
Technical Test []	New experiment [X]	Continuation of approved experiment []	

Title of the experiment	Midvelocity LCP and IMF emissions
-------------------------	-----------------------------------

Spokesperson	G. POGGI
Institution	INFN and Università di Firenze
Address	Via Sansone 1, 50019 Sesto Fiorentino
Tel/Fax	055 457 2249 / 055 457 2346
e-mail	poggi@fi.infn.it

Participant	Institution
The NUCLEX Collaboration	
L.Bardelli, M.Bini, G.Casini, A.Mangiarotti, P.R.Maurenzig, A.Olmi, G.Pasquali, S.Piantelli, G.Poggi, A.A.Stefanini, N.Taccetti	INFN & Univ. Firenze
M.Bruno, B.Guiot, G.Vannini	INFN & Univ. Bologna
A.Giussani, C.Birattari, E.M.Fabrizi, E.Gadioli Erba, E.Gadioli, M.Cavinato	INFN & Univ. Milano
R.Bougault	LPC Caen
J.P.Wieleczko	Ganil
Supported by the CHIMERA/ISOSPIN Collaboration	
A.Pagano <i>et al.</i>	LNS, INFN & Univ. Catania

Beam	E(A MeV)	Intensity(pnA)	Beam line	BTU	Excluded dates
^{165}Ho	≈ 30	< 0.1	Chimera	12	<i>See Chimera runs</i>
^{58}Ni	≈ 30	< 0.1	Chimera	12	"
^{58}Ni	45	< 0.1	Chimera	12	"
^{93}Nb (^{116}Sn)	30 or 38	< 0.1	Chimera	6	"

Special requirements (targets, sources, beam timing, vacuum, electronics...)	<i>Good timing</i> <i>The same requirements as for the Chimera runs</i>
--	--