

Test	SUPERFACT	MARIOS	DIAMINO
date	80's	2011 In pile	under preparation
participants	CEA / JRC- ITU	FAIRFUELS	CEA
reactor	PHENIX	HFR	OSIRIS
fuel form	pellets	disks	disks
Am content	20%	15%	7.5%-15%
MA compounds synthesis process	Sol-gel	powder metallurgy	powder metallurgy
Burn-up	6.5at%	-	-
Linear Heat Rate (kW.m⁻¹)	~17-27	-	-

Table 2 : List of MABB irradiation tests done, in progress or in preparation at the emergence stage of PELGRIMM