

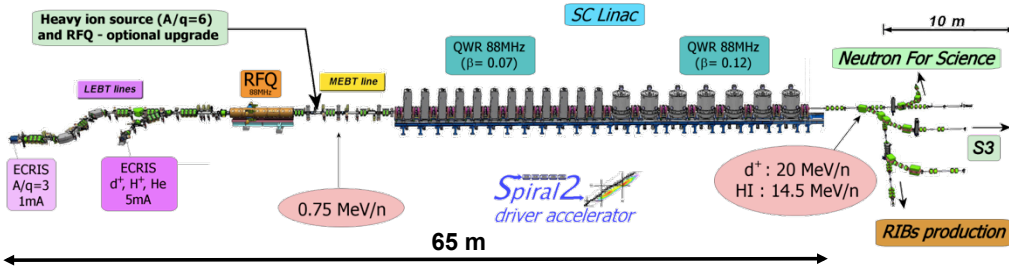
# Cavités et Cryomodules du LINAC supra Spiral2



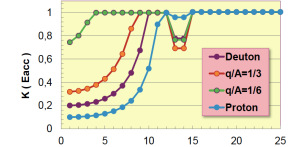
C. Marchand\*, P. Bosland, G. Devanz, O. Piquet, CEA, Saclay  
 D. Longuevergne, G. Olry, IPN, Orsay  
 Y. Gomez-Martinez, LPSC, Grenoble  
 P.-E. Bernaudin, R. Ferdinand, GANIL, Caen



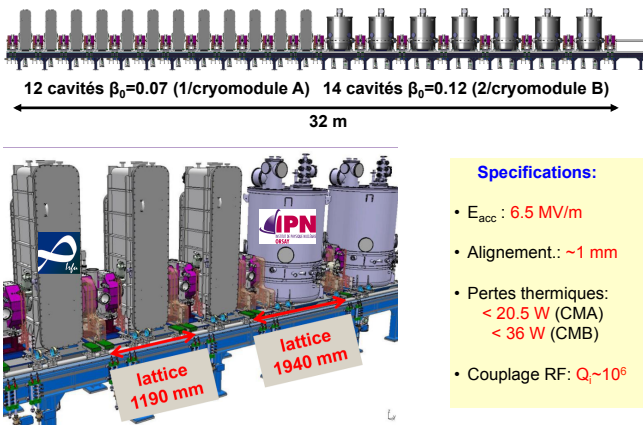
## Accélérateur SPIRAL2



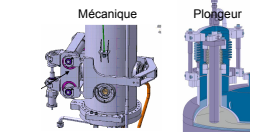
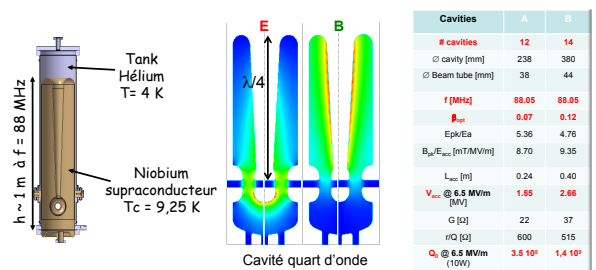
Particles	H <sup>+</sup>	<sup>3</sup> He <sup>2+</sup>	D <sup>+</sup>	Ions
Q/A	1	2/3	1/2	1/3
I (mA) max.	5	5	5	1
W <sub>0</sub> max. (MeV/A)	33	24	20	15
CW max. beam power (kW)	165	180	200	44



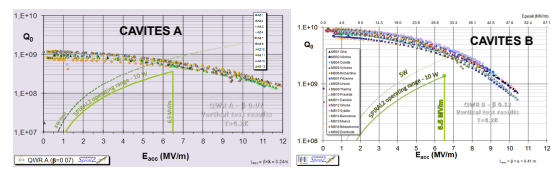
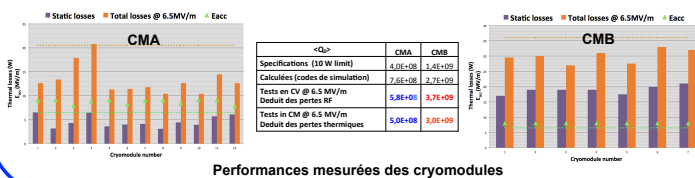
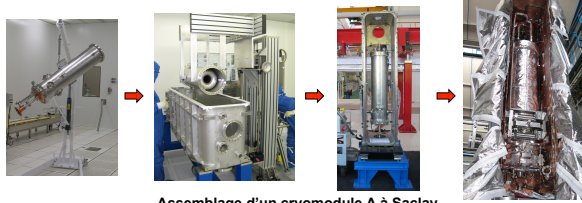
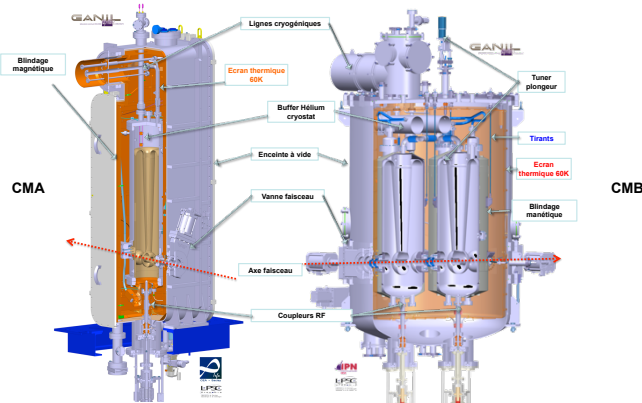
## LINAC supra



## Cavités et composants



## Cryomodules



C. Marchand et al., 'Performances of Spiral2 low and high beta cryomodules' SRF'15, Whistler, September 2015, WEBA04