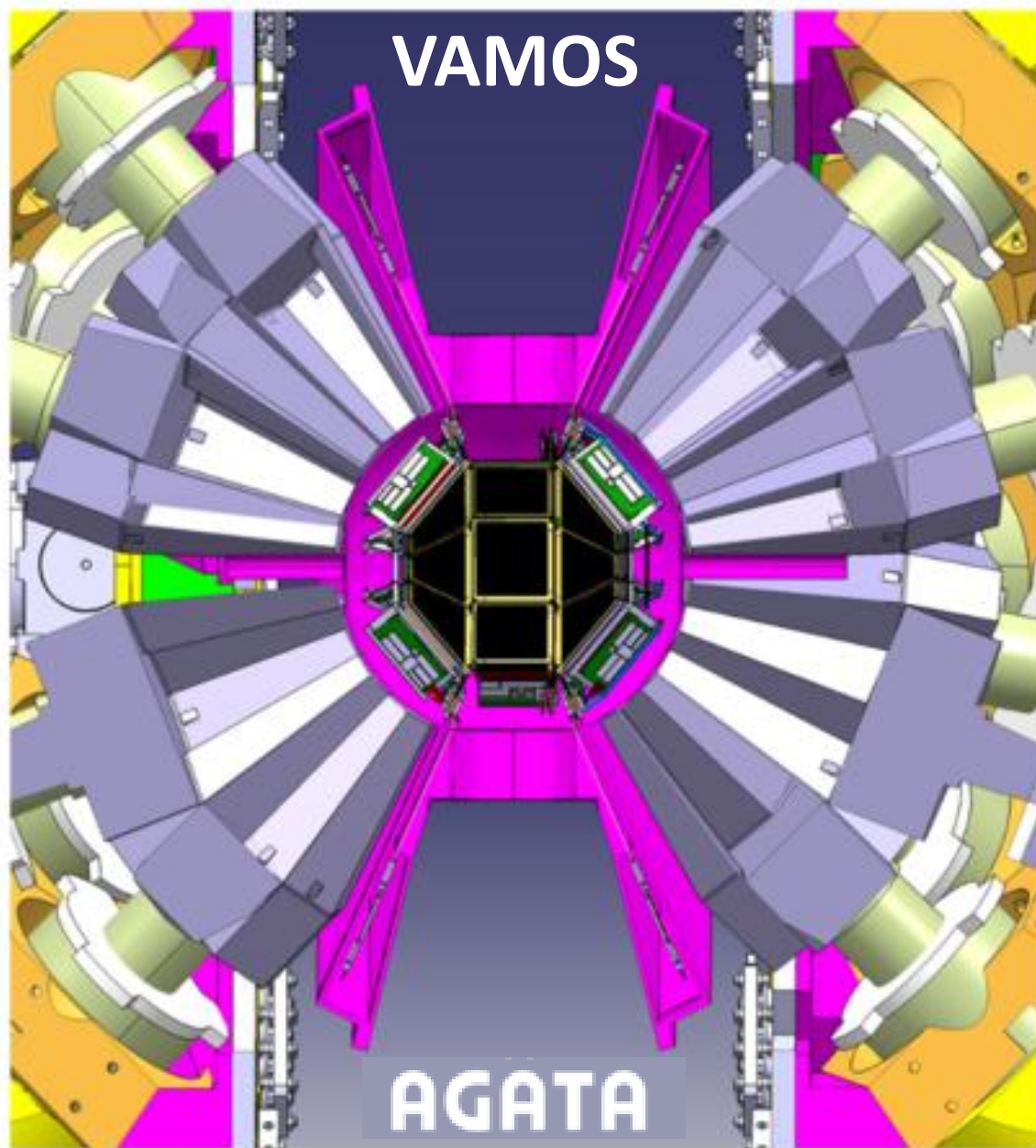
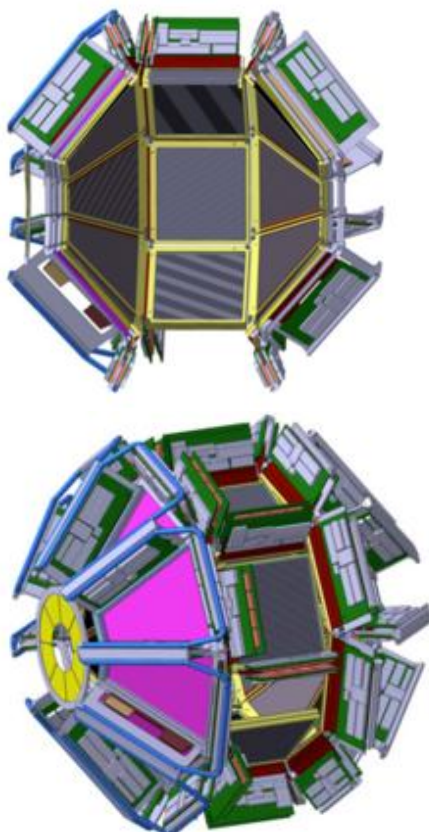
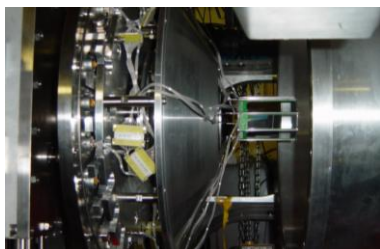




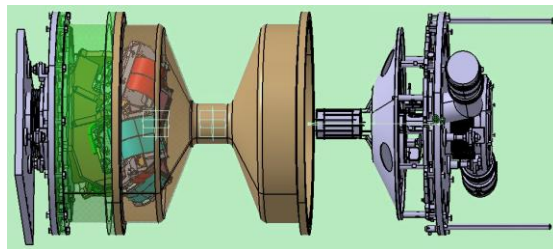
GANIL/**SPIRAL1** 2028-2029

FRANCE--ITALY--UK--SPAIN

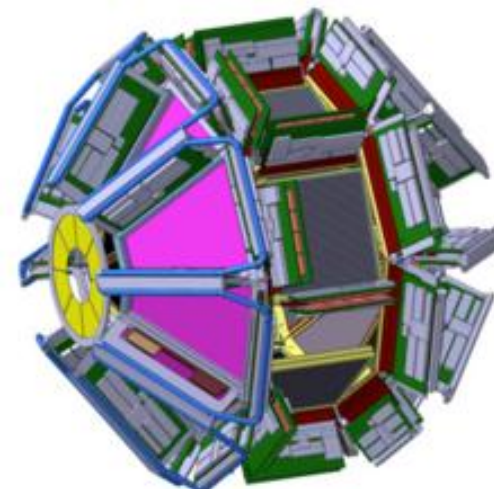




TIARA*** 2003



MUGAST 2010-2025



GANIL
EXOGAM
VAMOS
SPIRAL1/LISE

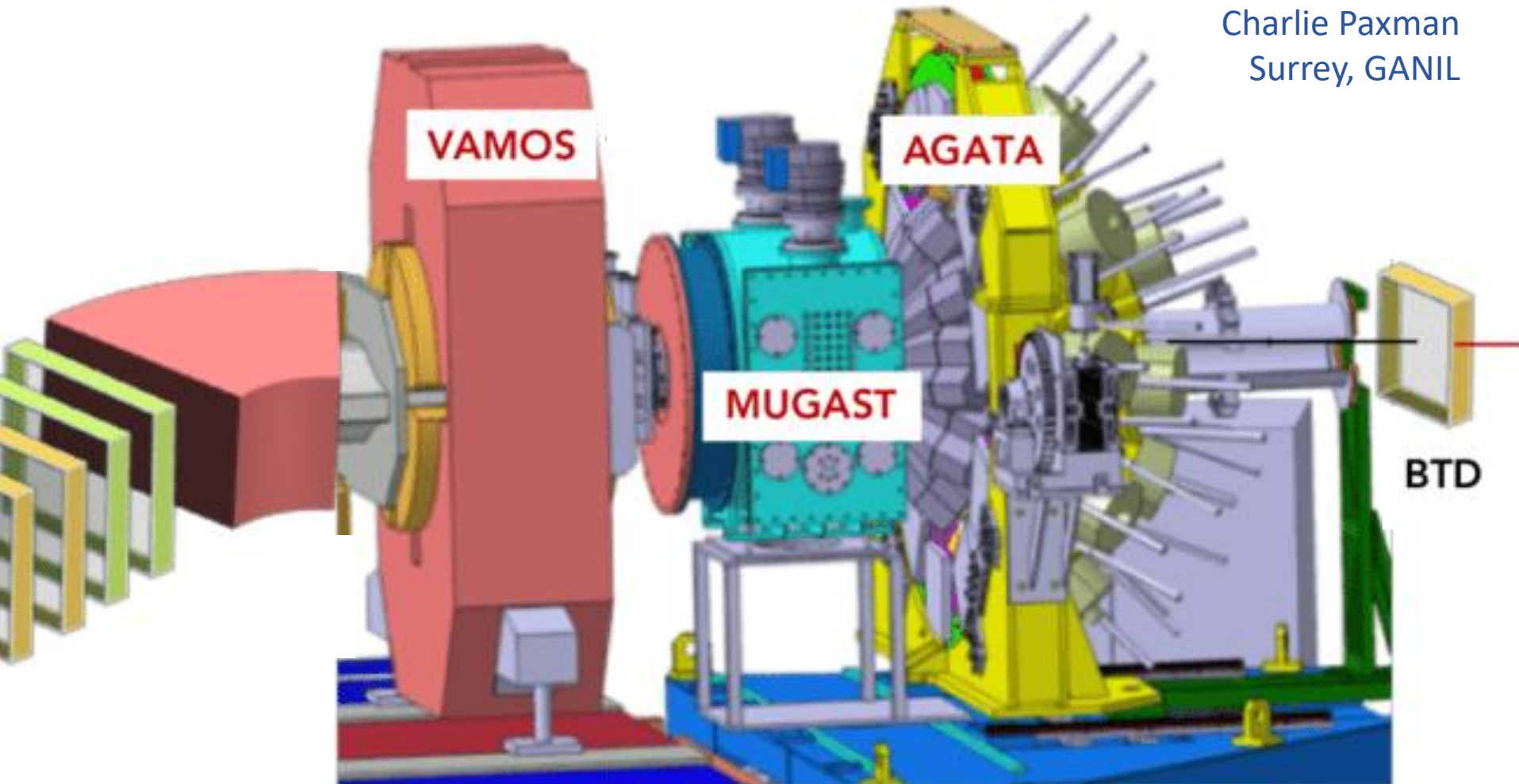
GANIL
EXOGAM
VAMOS
SPIRAL1/LISE

GANIL
AGATA
VAMOS
SPIRAL1++

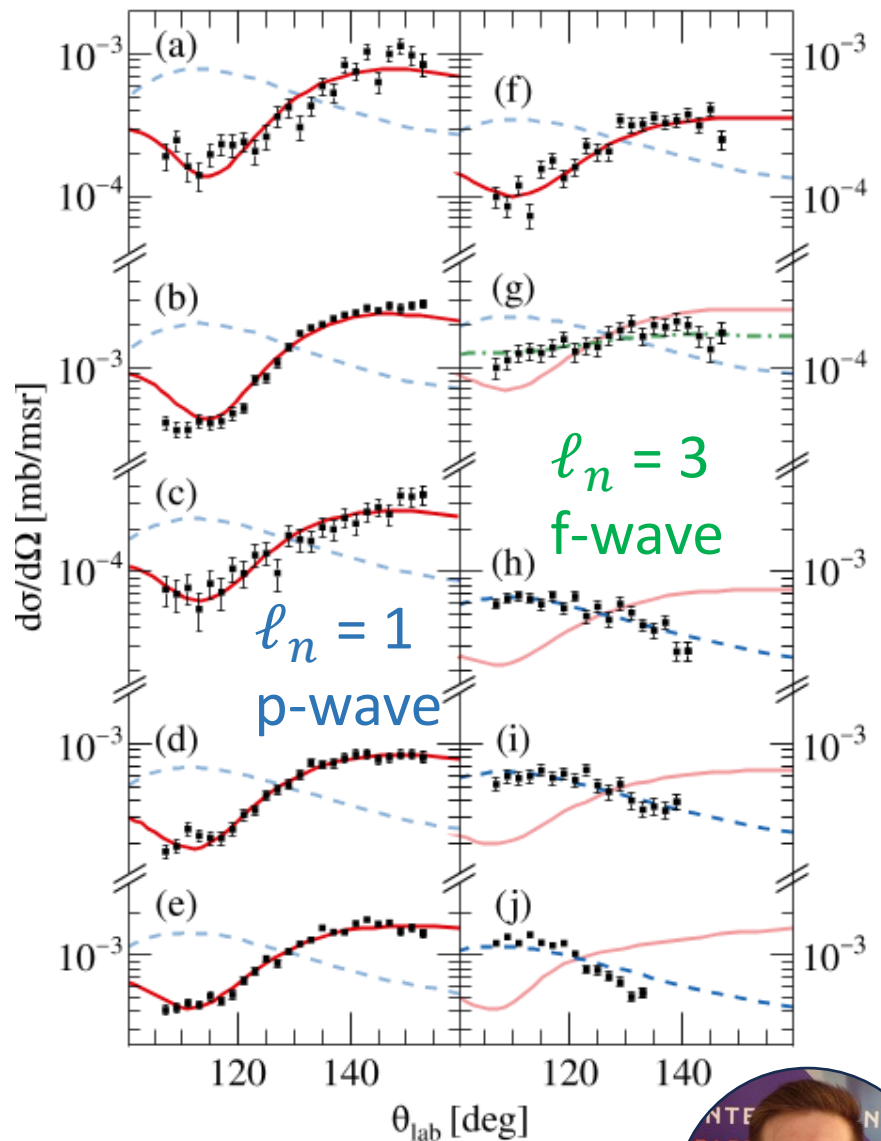
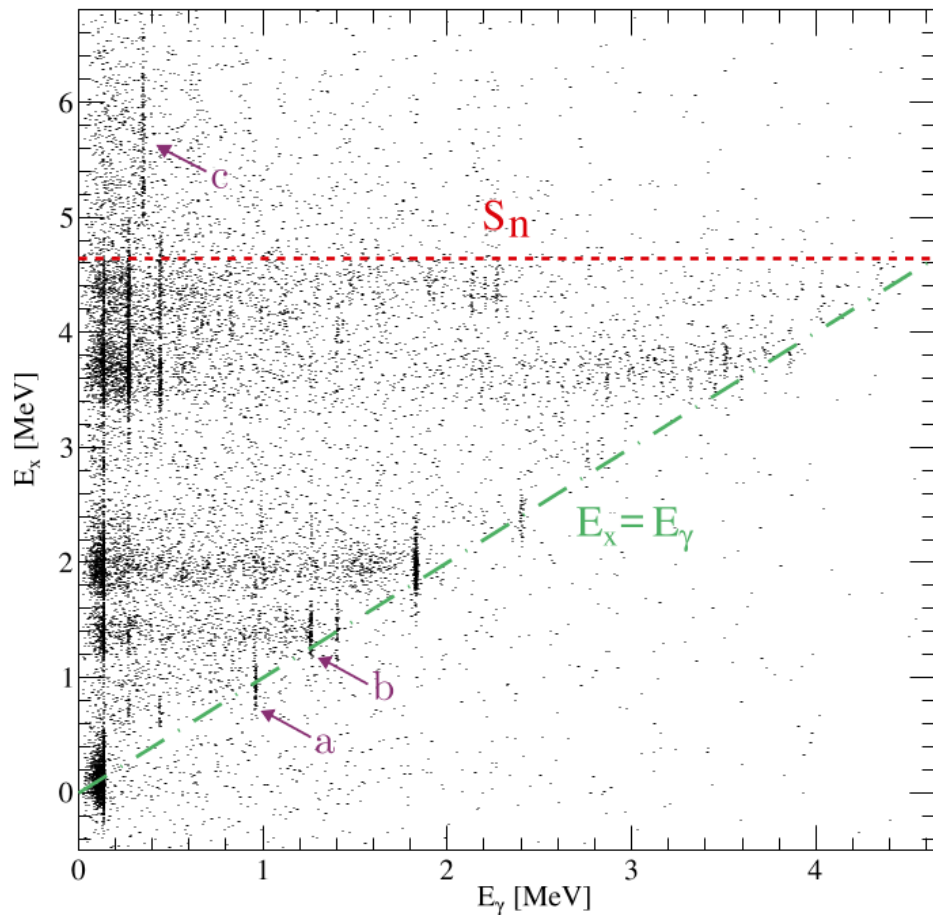
EUROPEAN
RE-ACCELERATED

Beam: ^{47}K at 7.7 MeV/u (SPIRAL1)
Intensity: 5×10^5 pps
Purity: $\sim 100\%$

(d,p) and (d,t)
Charlie Paxman
Surrey, GANIL



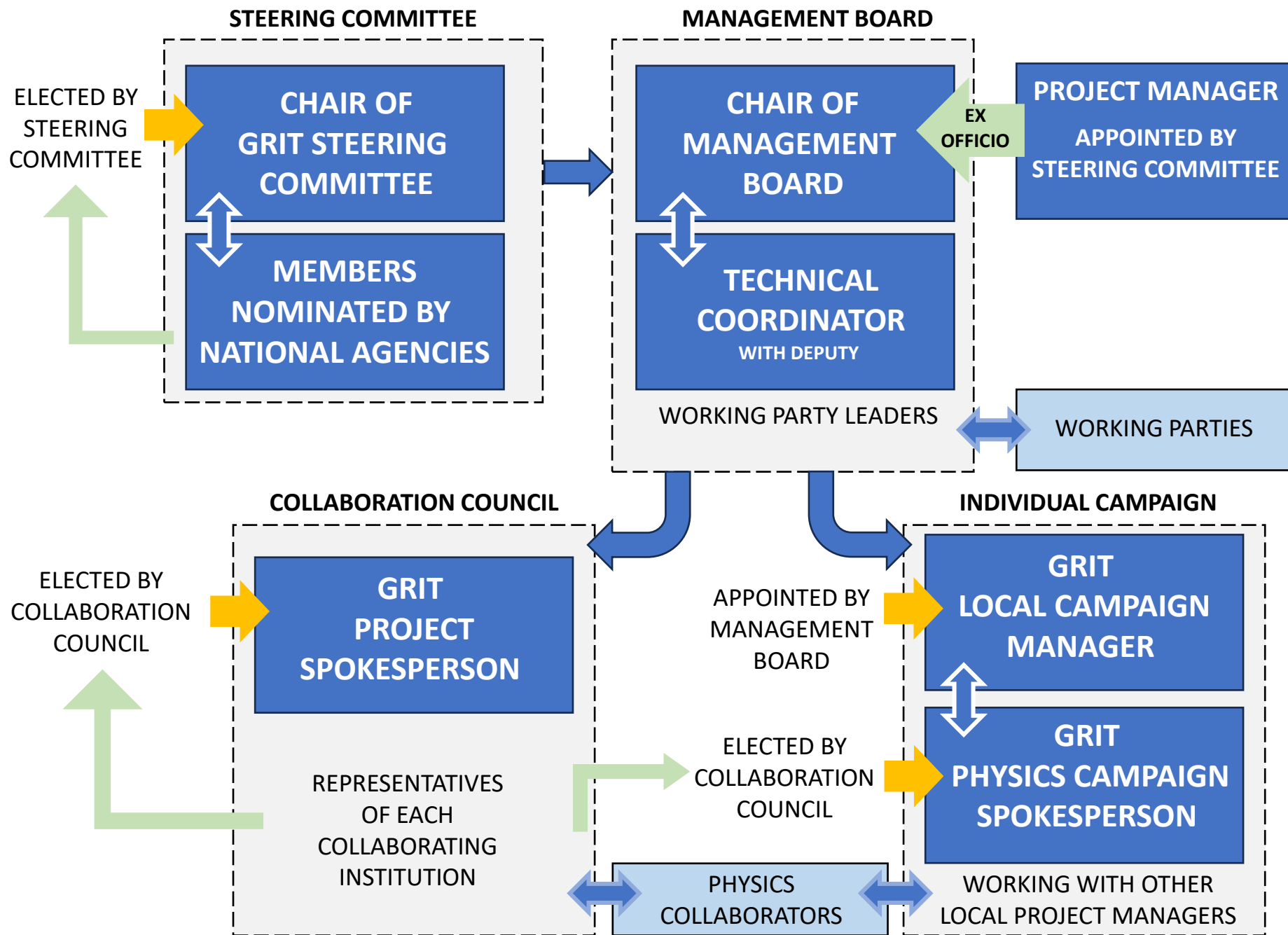
$^{47}\text{K} (d,p\gamma) ^{48}\text{K}$

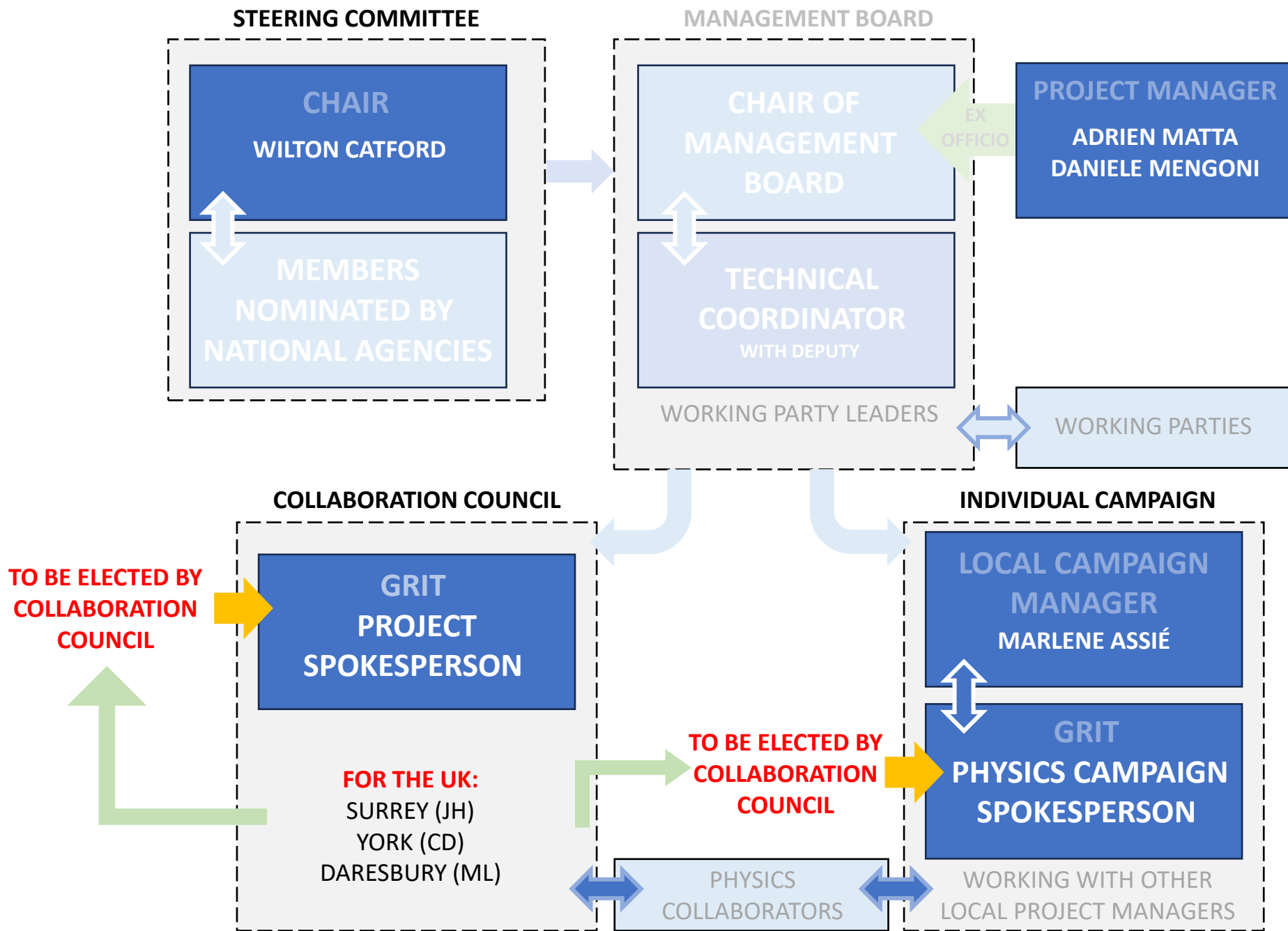


C. J. Paxman *et al.*, Phys. Rev. Lett. **134**, 162504 (2025)
 C. J. Paxman *et al.*, Phys. Rev. C, for the (d,t), with referee

CHARLIE
 PAXMAN









GANIL/**SPIRAL1** 2028-2029

FRANCE--ITALY--UK--SPAIN

