
Experiment Title Lifetime measurements in 85sr
Experiment Responsible Mihai Constantin
 e-mail address cmihai@tandem.nipne.ro
 phone

Short presentation of the scientific project

Beam time request(unit=8 hours) : 24
Desired Period : anytime

Desired beam properties

Type : 13C
Energy(MeV) : 50
Intensity(p/nA) : 10
Vacuum Requests : 10⁻⁶

Special requirements for detectors, electronics,aquisition system

Minimal information needed for the radiological risk evaluation:

a)Source activity : 10
b)Use of open sources :
c)Estimate of the residual activity as a result of irradiation : 10
d)Means of storage/transportation for irradiated targets : box