

Some examples of ReA12 beams and their magnetic and electric rigidities

Beam	Q	Q/A	E_{\max} [MeV/n]	$B\rho$ [Tm]	$E\rho$ [MV]
^{22}C	6	0.27	14.1	2.00	103.4
^{32}Ar	18	0.56	24	1.26	85.3
^{32}Mg	12	0.377	19	1.69	101.4
^{74}Ni	26	0.35	18.3	1.7	97.3
^{132}Sn	35	0.26	13.6	2	101.6

The present design value for the beam lines of ReA12 is $B\rho=2.6\text{Tm}$.