Ion	Energy	LET in Si	Range in Si (mm)
H	400	0.0024	463.30
H	100	0.0058	41.62
C	1000	0.0630	591.1
C	300	0.1001	93.92
O	1000	0.114	435.51
O	177	0.250	28.41
Si	1000	0.351	247.50
Si	370	0.500	55.43
Si	180	0.761	16.67
Ti	1000	0.85	174.80
Ti	500	1.06	63.14

Ion	Energy	LET in Si	Range in Si (mm)
Fe	1000	1.18	146.53
Fe	480	1.50	49.74
Fe	285	1.93	21.57
Fe	190	2.47	10.98
Nb	520	3.6	37.55
Nb	420	3.9	26.98
Nb	300	4.7	15.79
Nb	240	5.3	10.99
Ag	575	4.6	37.93
Ag	460	5.0	27.00
Ag	260	6.7	10.91
Ag	170	8.7	5.44

Ion	Energy	LET in Si	Range in Si (mm)
Tb	446	9.3	21.44
Tb	370	10.1	16.07
Tb	290	11.4	10.96
Tb	190	14.5	5.59
Ta	386	12.8	15.38
Ta	310	14.1	10.96
Ta	200	17.9	5.52
Bi	380	17.1	13.28
Bi	330	18.2	10.73
Bi	211	22.9	5.41
Bi	147	28.0	3.11

NSRL SEE Library Beam List

This list of beams is a set of standard ions and energies that are already prepared specifically for use in single event effects testing plans. These are available in full size 20 x 20 cm^2 or smaller 7 x 7 cm^2 formats.