

Program EVALPLOT
(Version 2018-1)

by

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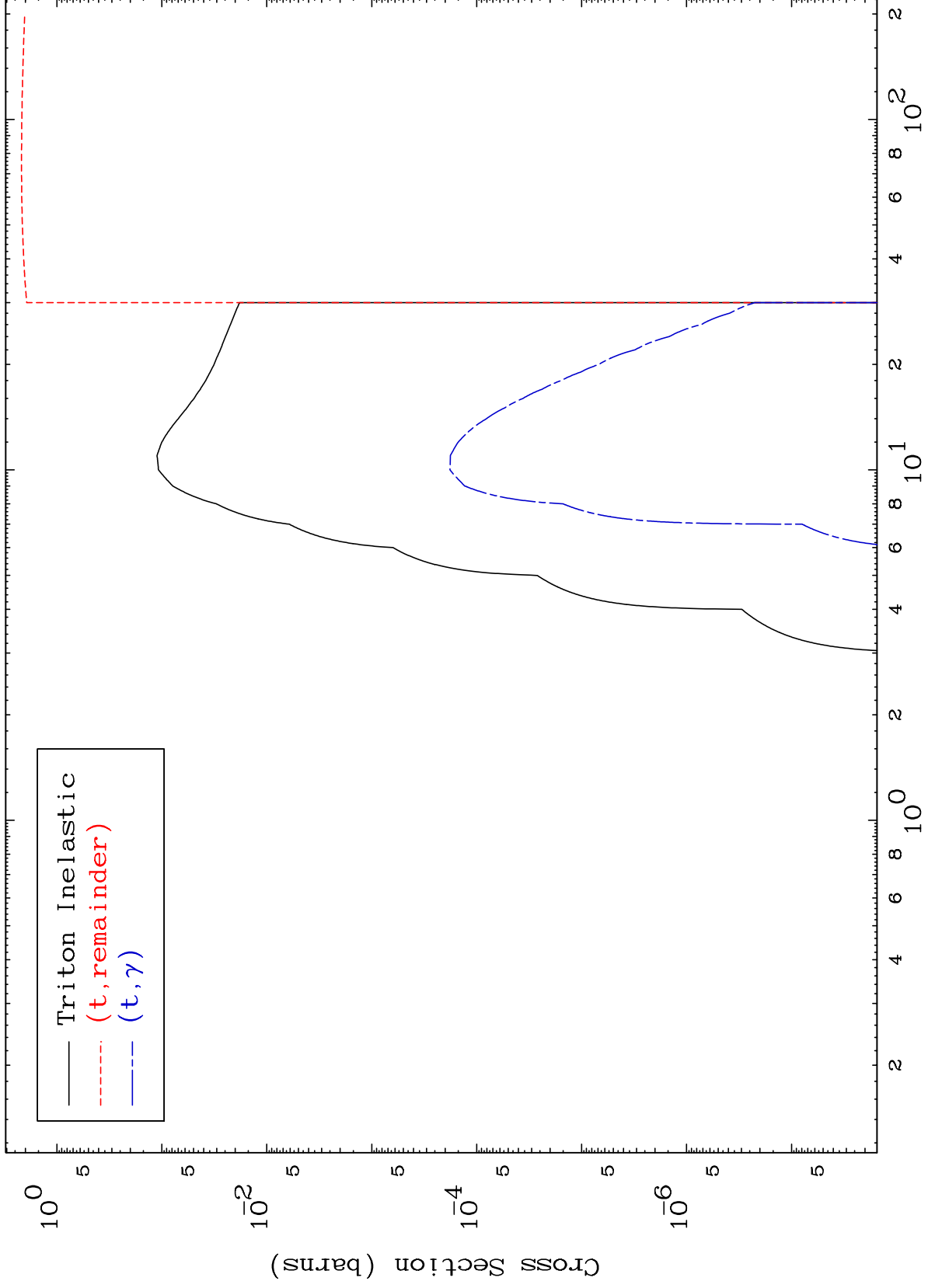
Press Mouse Button to Start

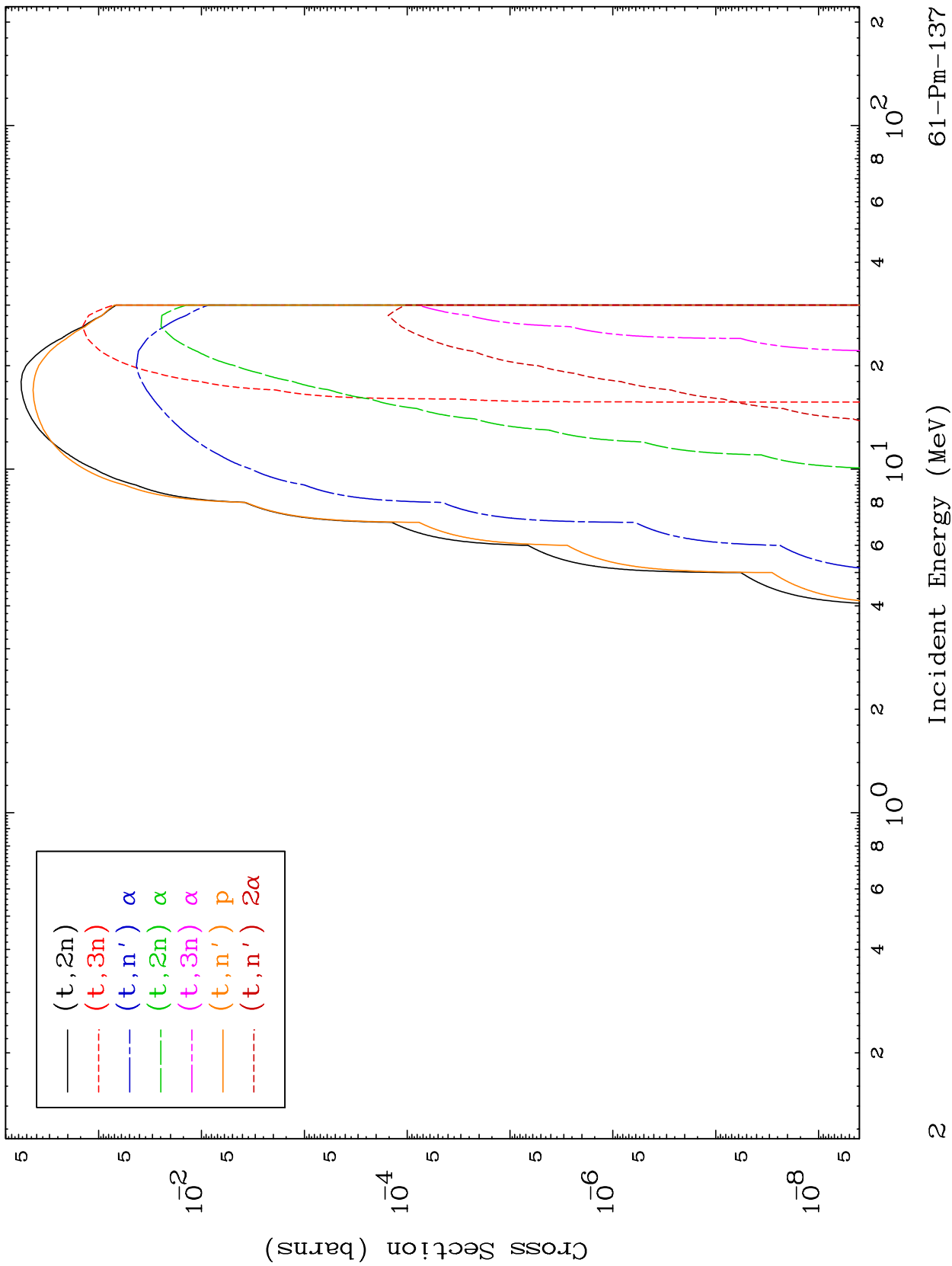
MAT 6119

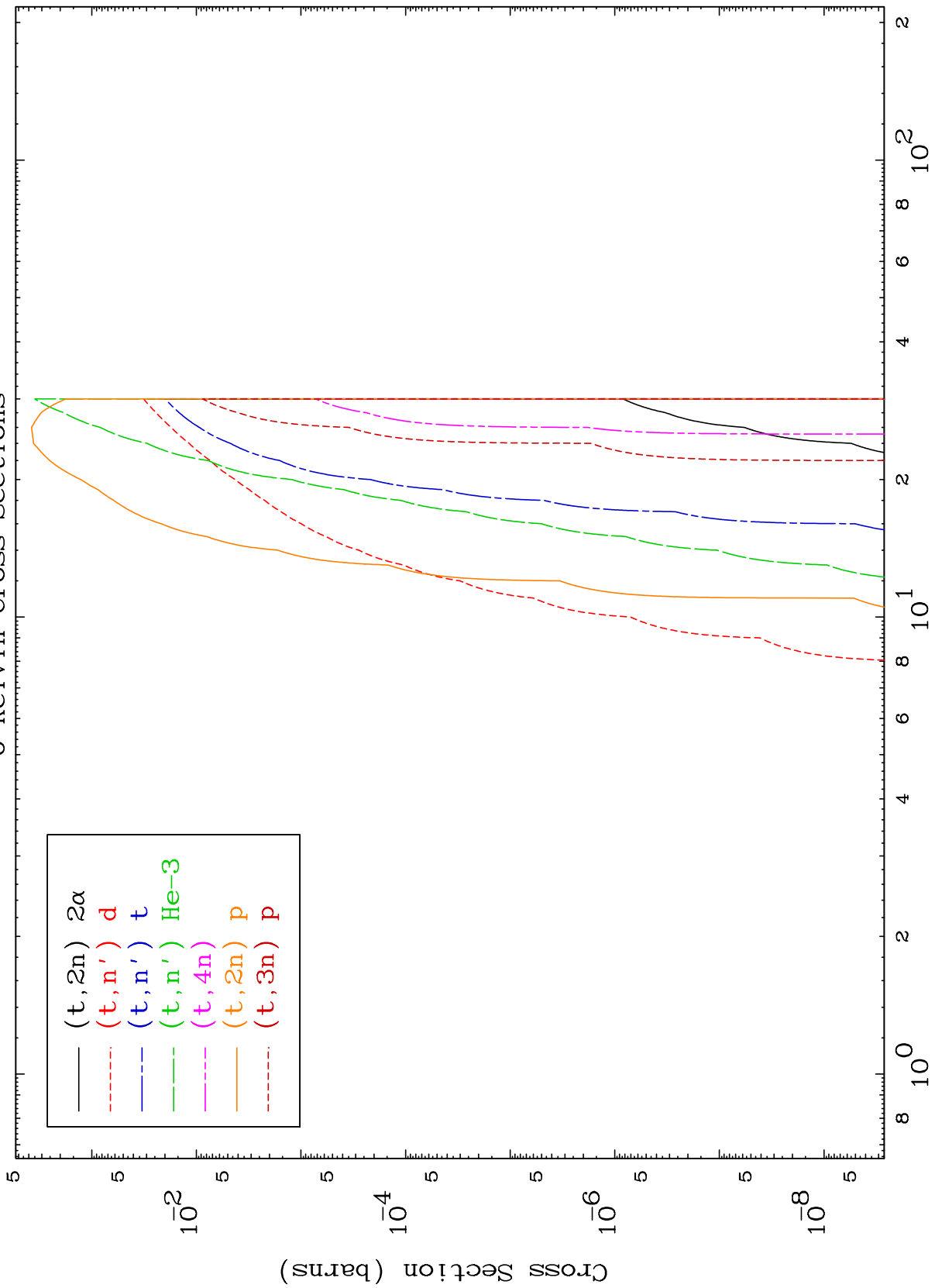
Triton Major

61-Pm-137

0 Kelvin Cross Sections



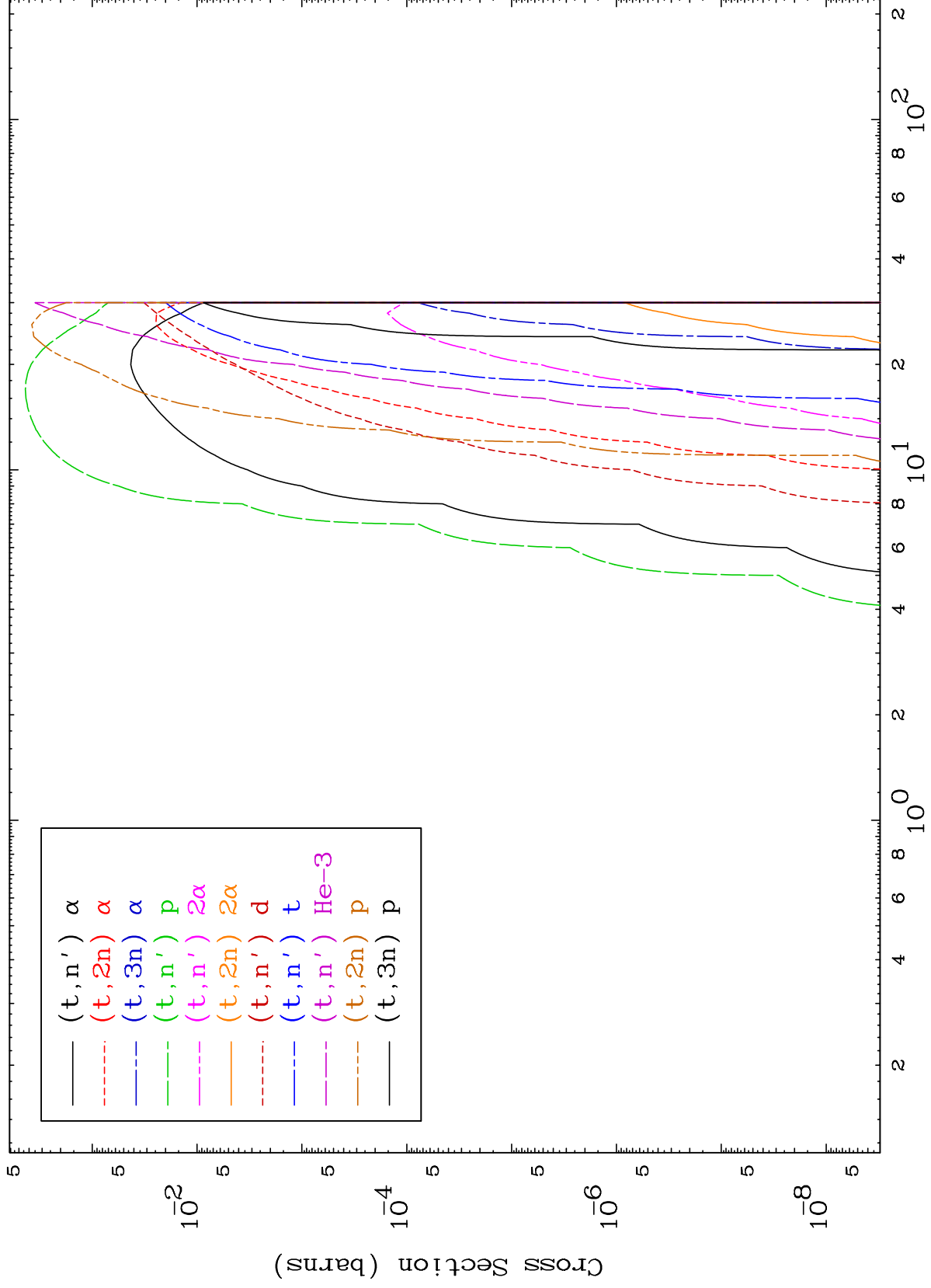


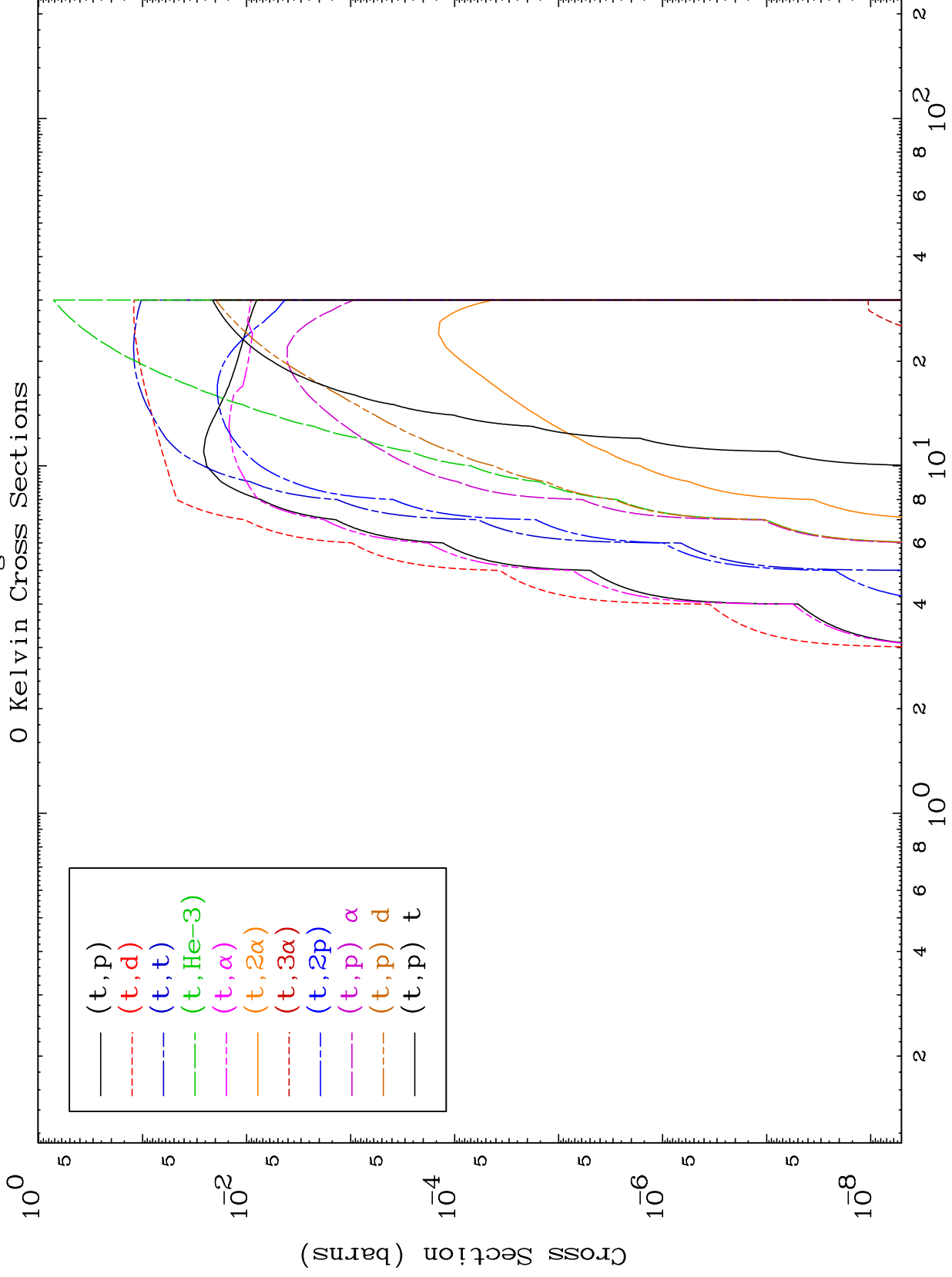


MAT 6119

Triton Charged Particle
0 Kelvin Cross Sections

61-Pm-137



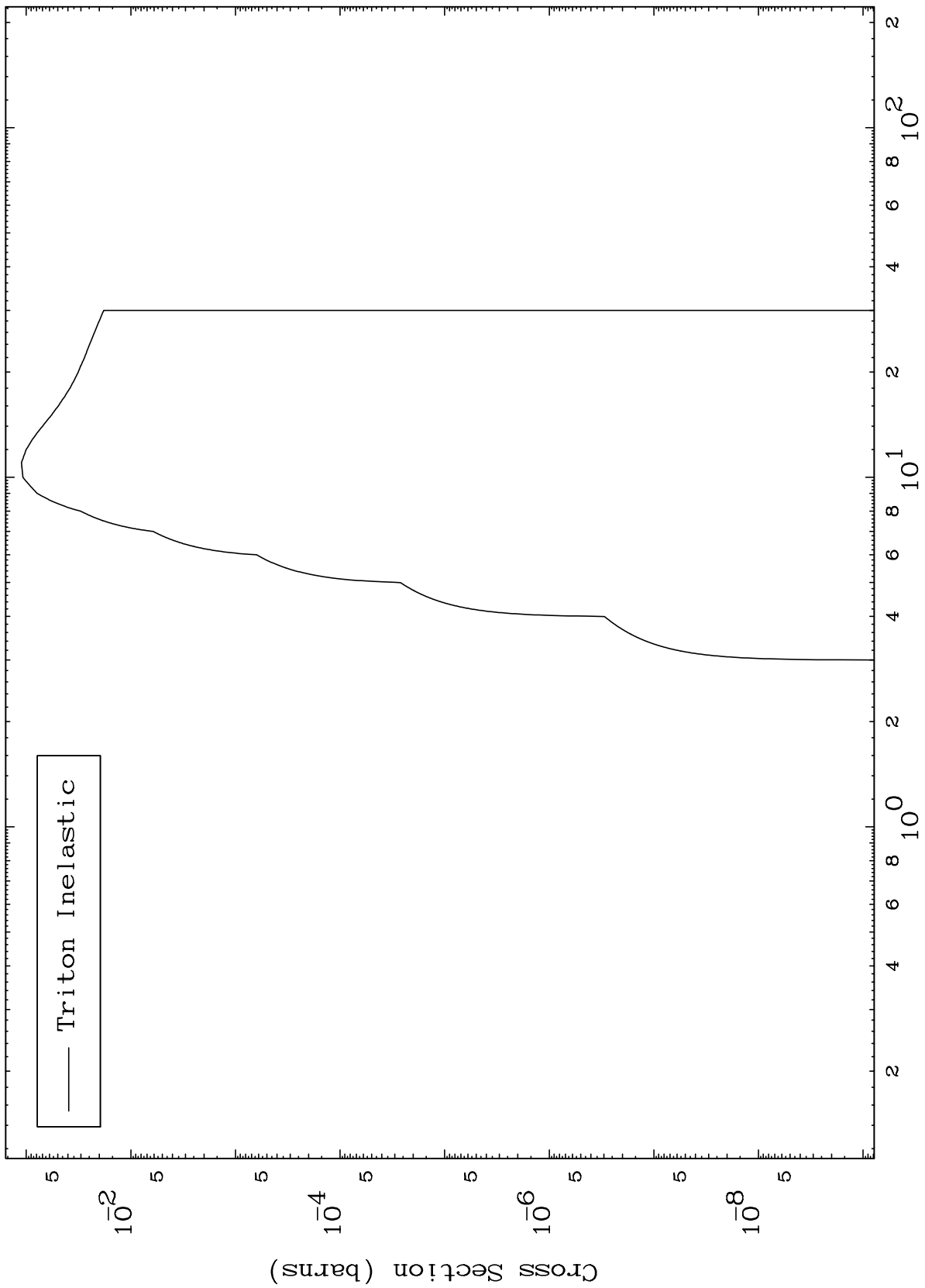


MAT 6119

(t, n') Level

61-Pm-137

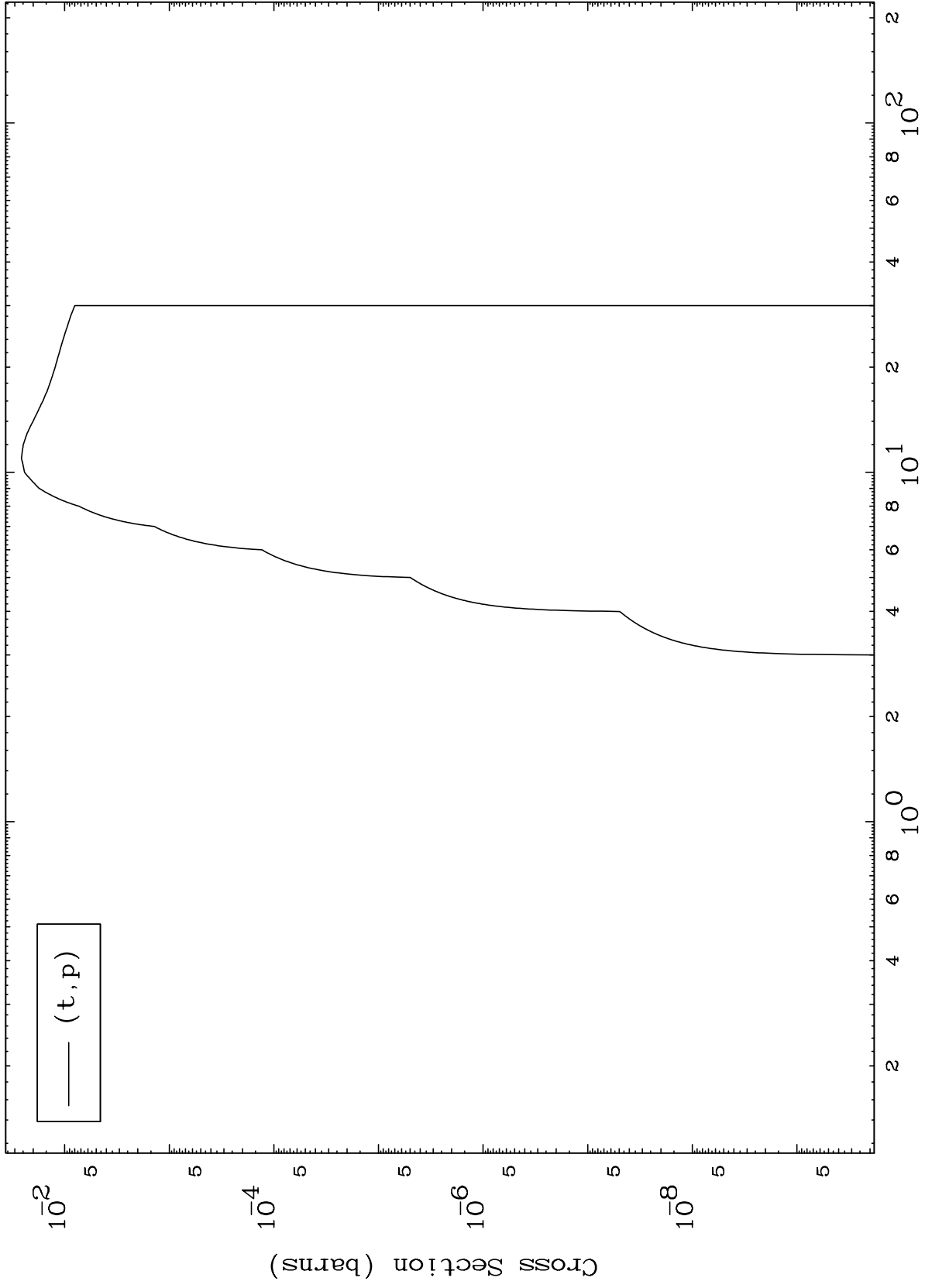
0 Kelvin Cross Sections



MAT 6119

61-Pm-137

(t,p) Levels
0 Kelvin Cross Sections



61-Pm-137

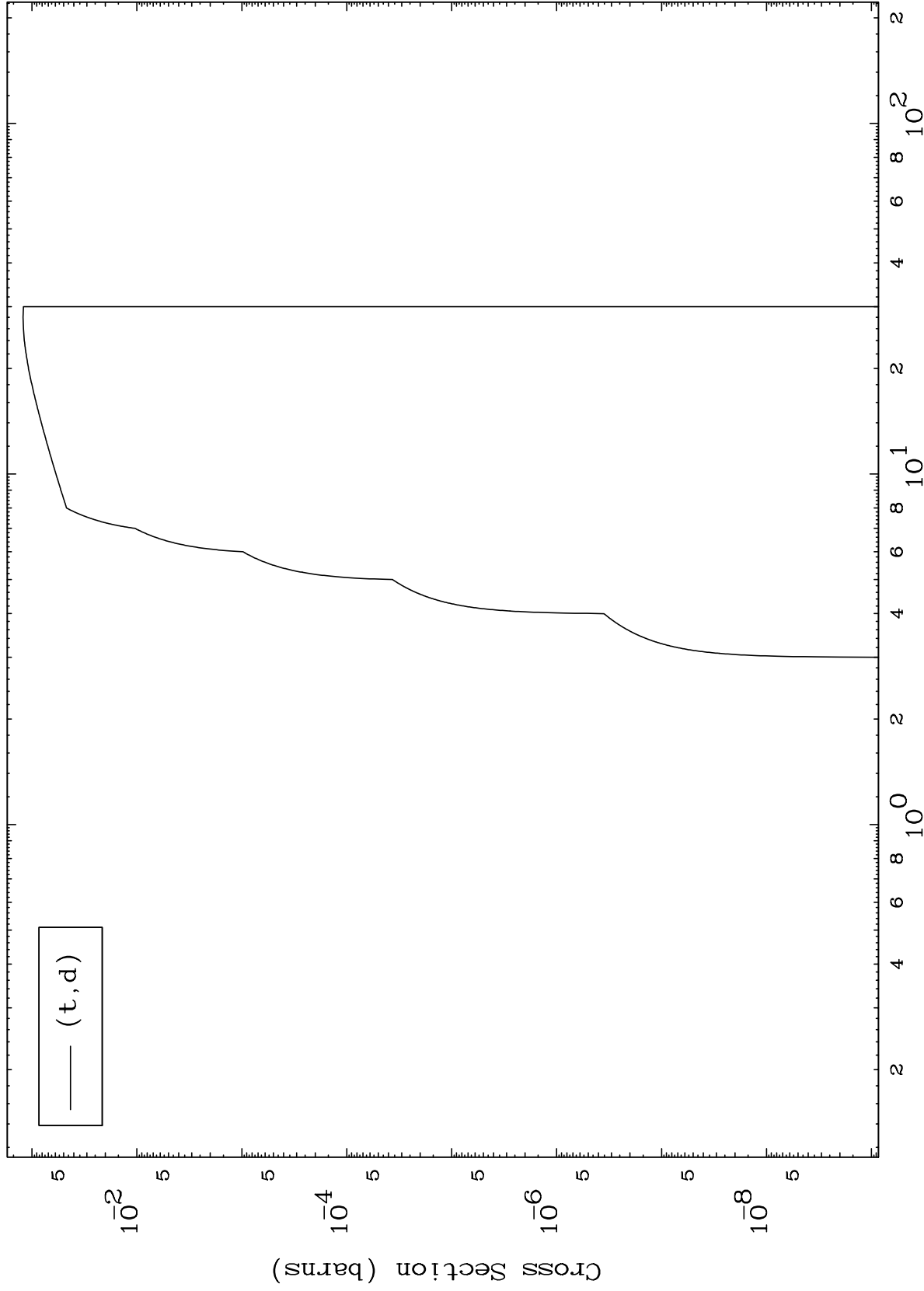
Incident Energy (MeV)

MAT 6119

(t,d) Levels

61-Pm-137

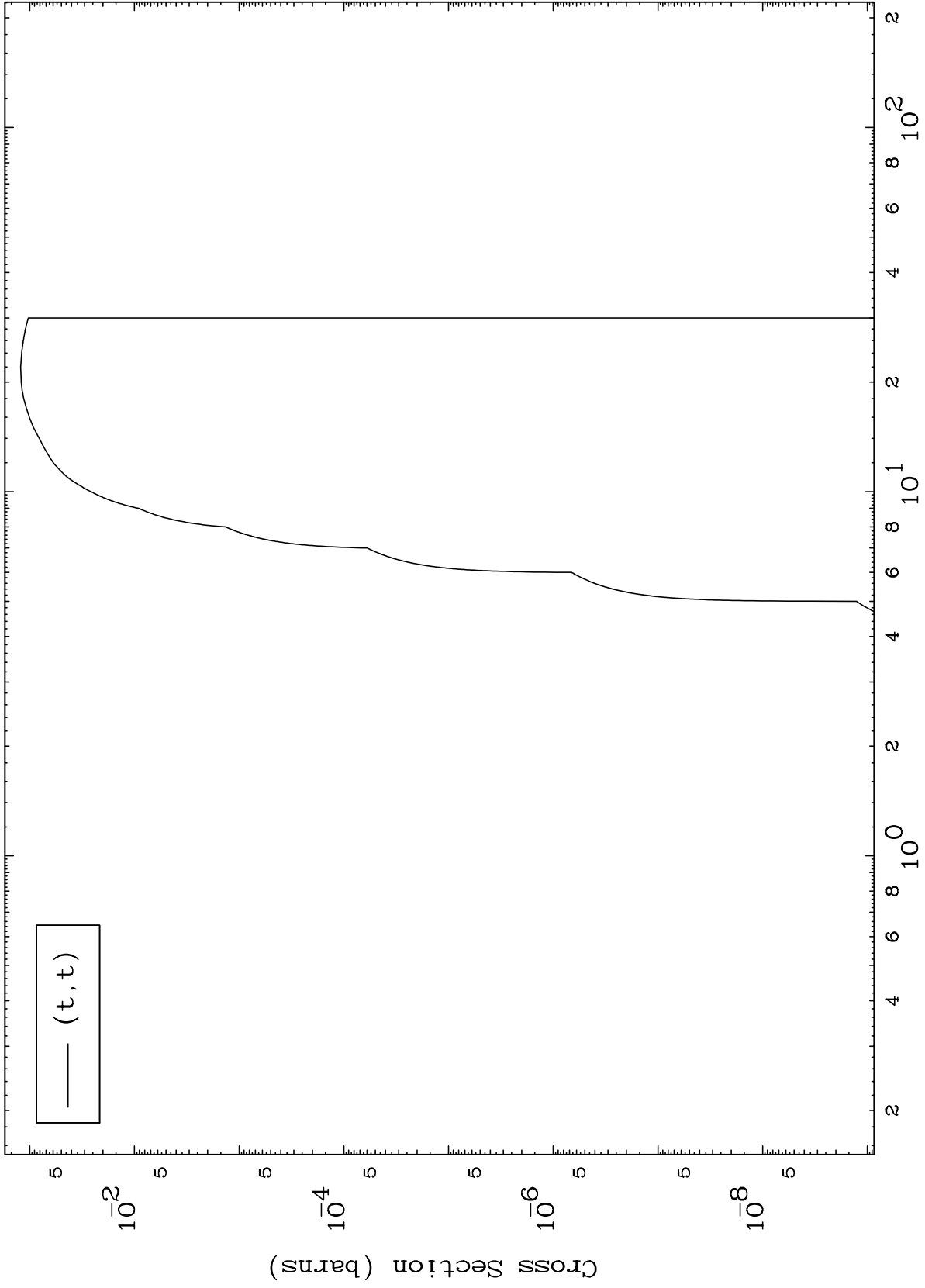
0 Kelvin Cross Sections



MAT 6119

(t, t) Levels
0 Kelvin Cross Sections

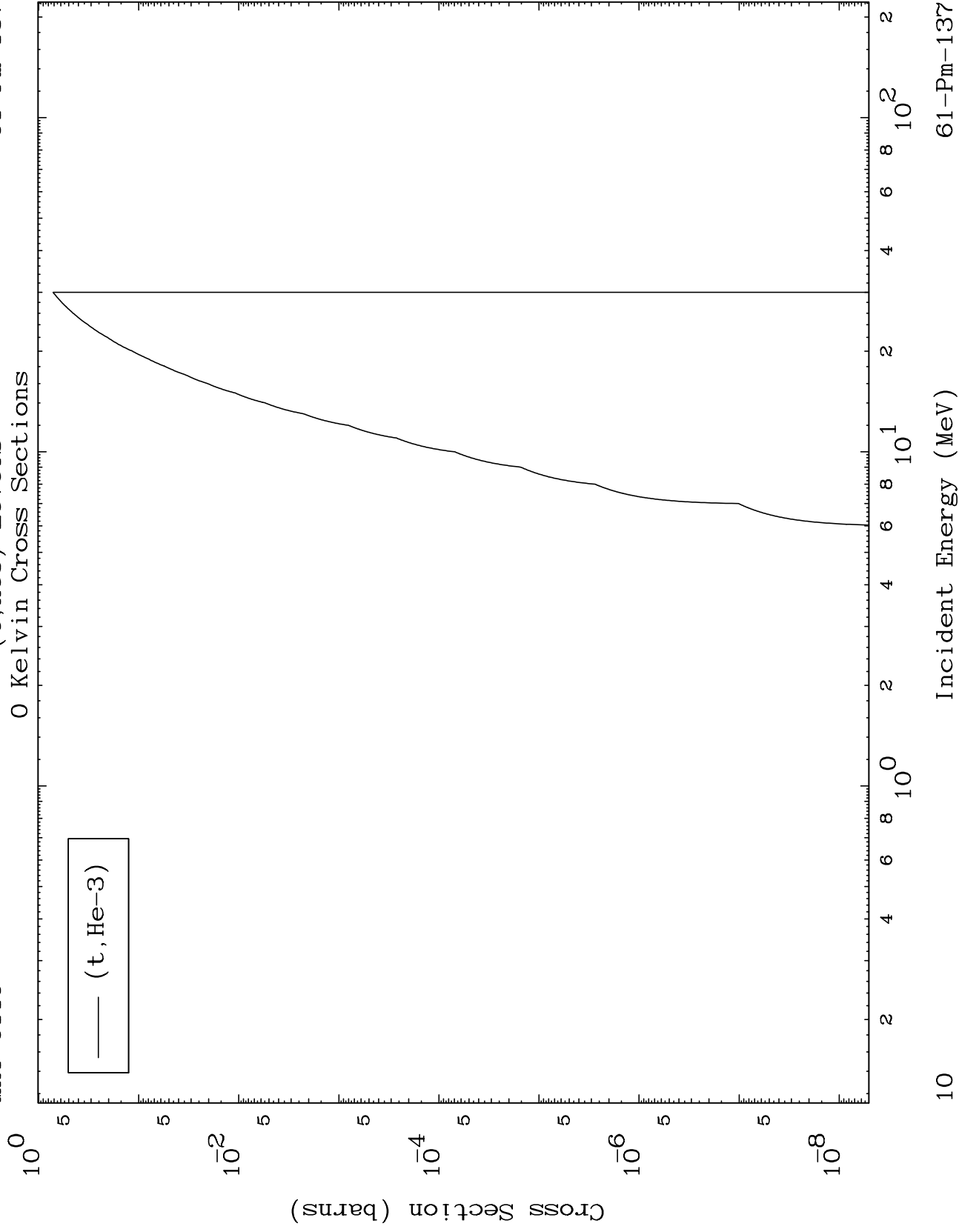
61-Pm-137



MAT 6119

(t,He3) Levels

61-Pm-137



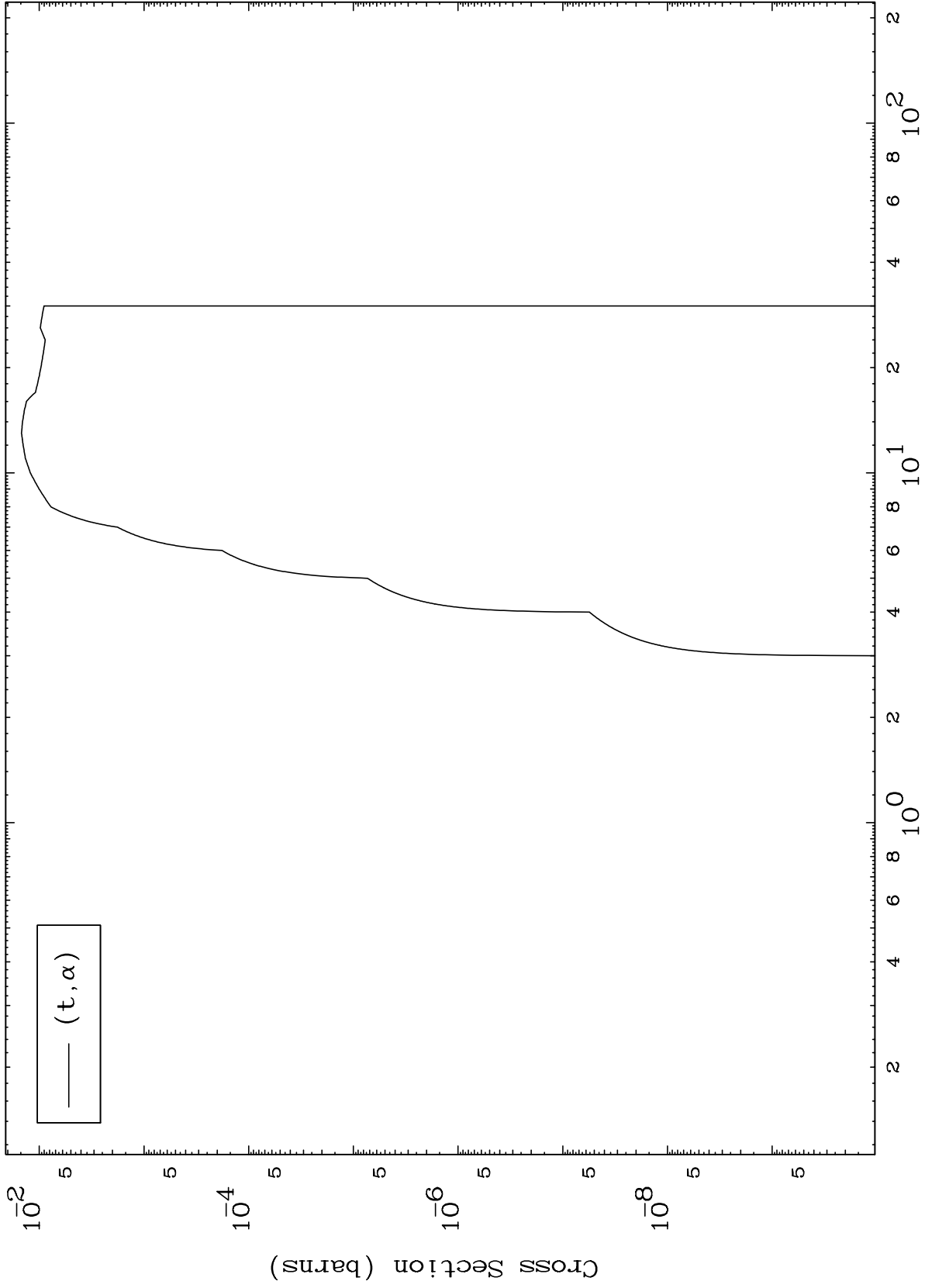
10

MAT 6119

(t, α) Levels

61-Pm-137

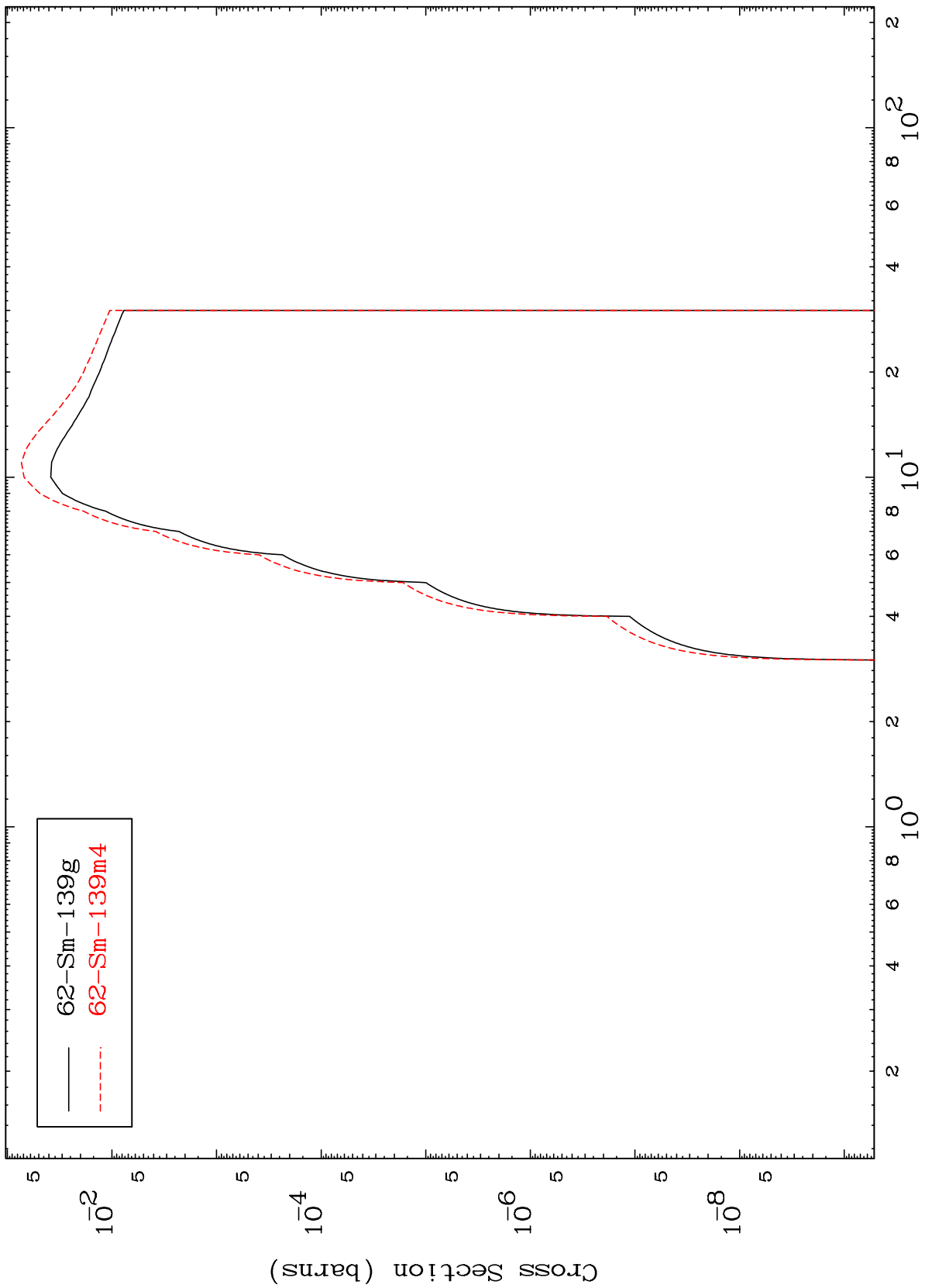
0 Kelvin Cross Sections



MAT 6119

61-Pm-137

Triton Inelastic
Radionuclide Production Cross Section



61-Pm-137

Incident Energy (MeV)

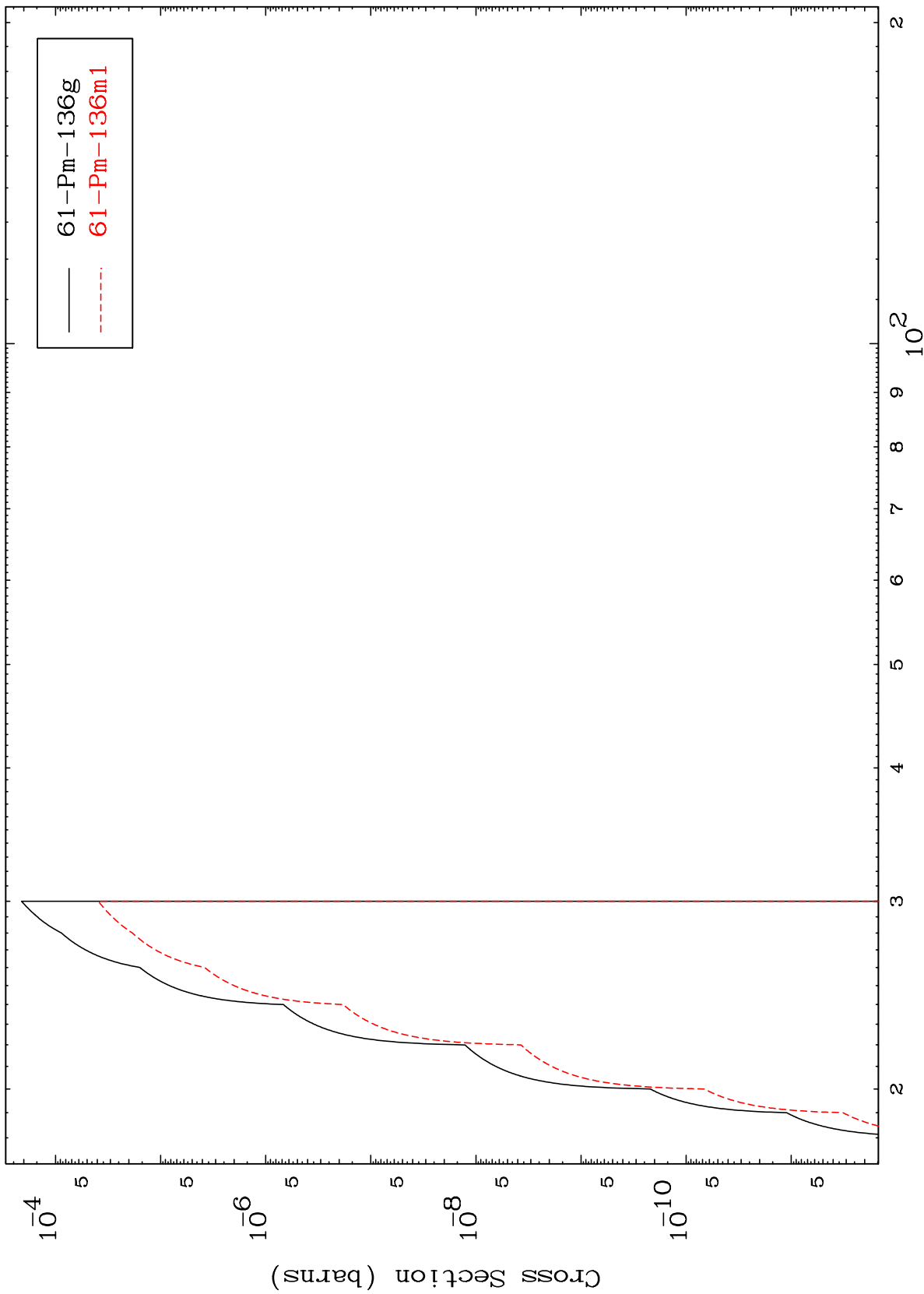
12

MAT 6119

(t,2n) d

61-Pm-137

Radionuclide Production Cross Section



13

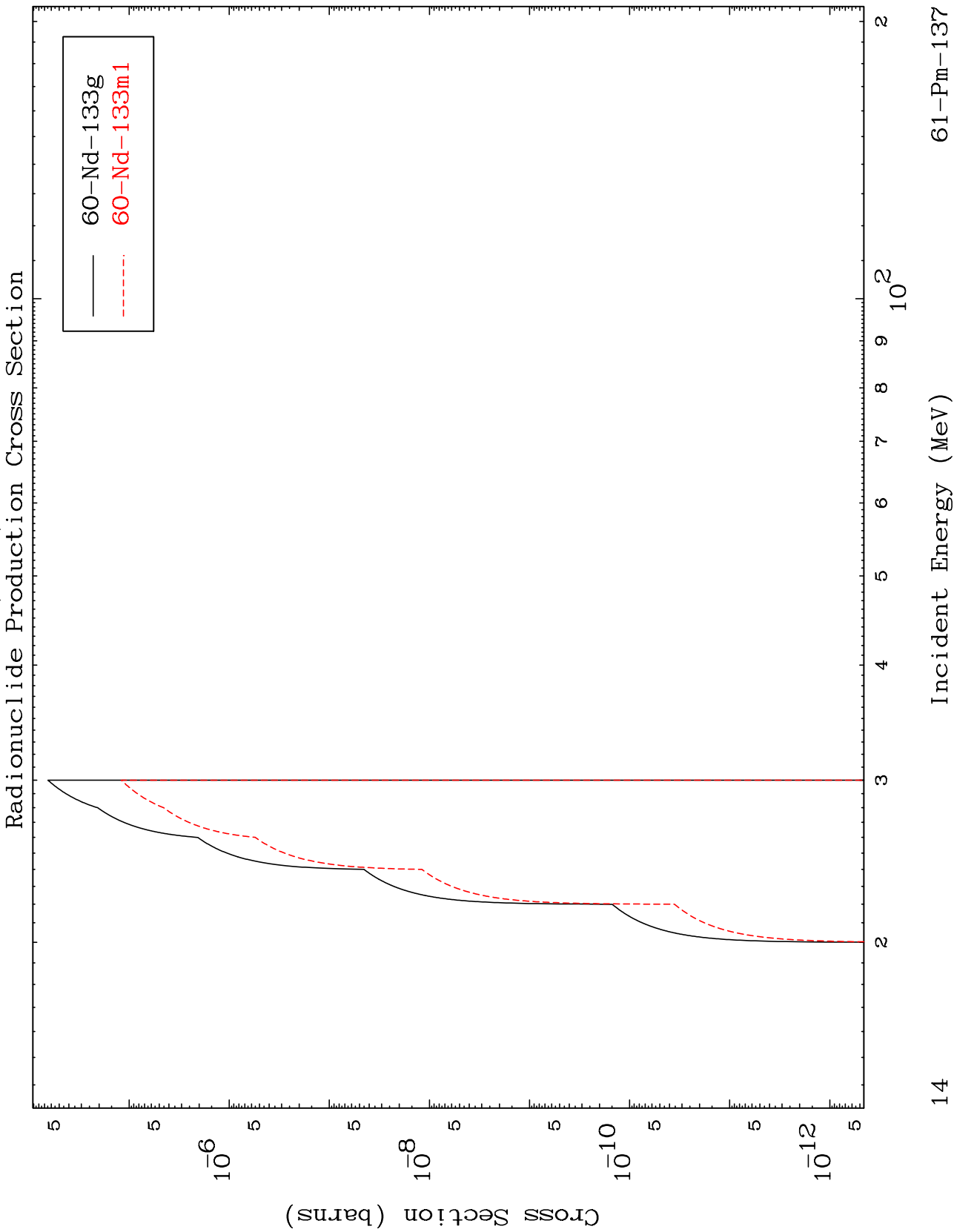
Incident Energy (MeV)

61-Pm-137

MAT 6119

(t,3n) α

61-Pm-137



14

Incident Energy (MeV)

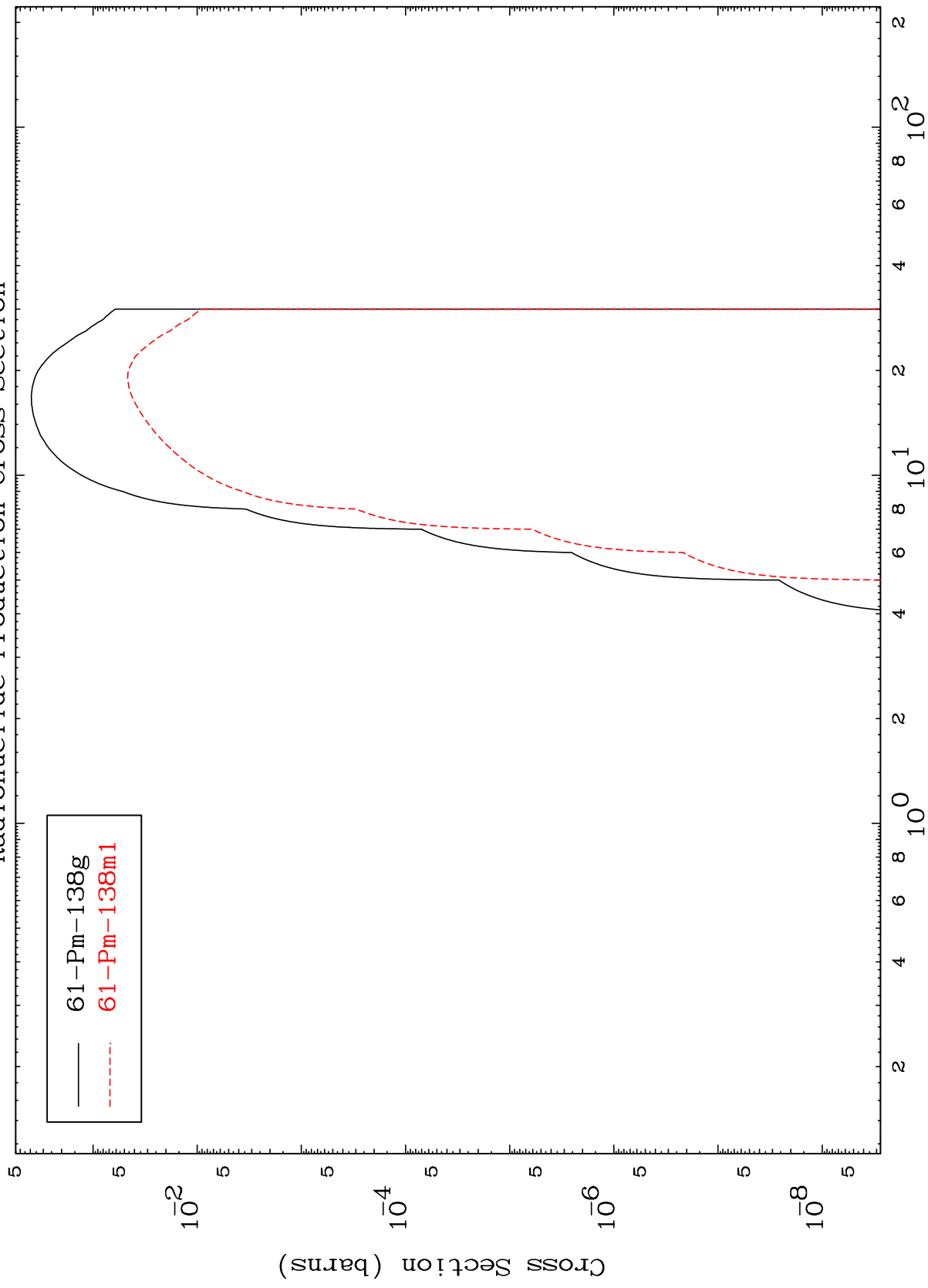
61-Pm-137

MAT 6119

(t,n') p

61-Pm-137

Radionuclide Production Cross Section



15

Incident Energy (MeV)

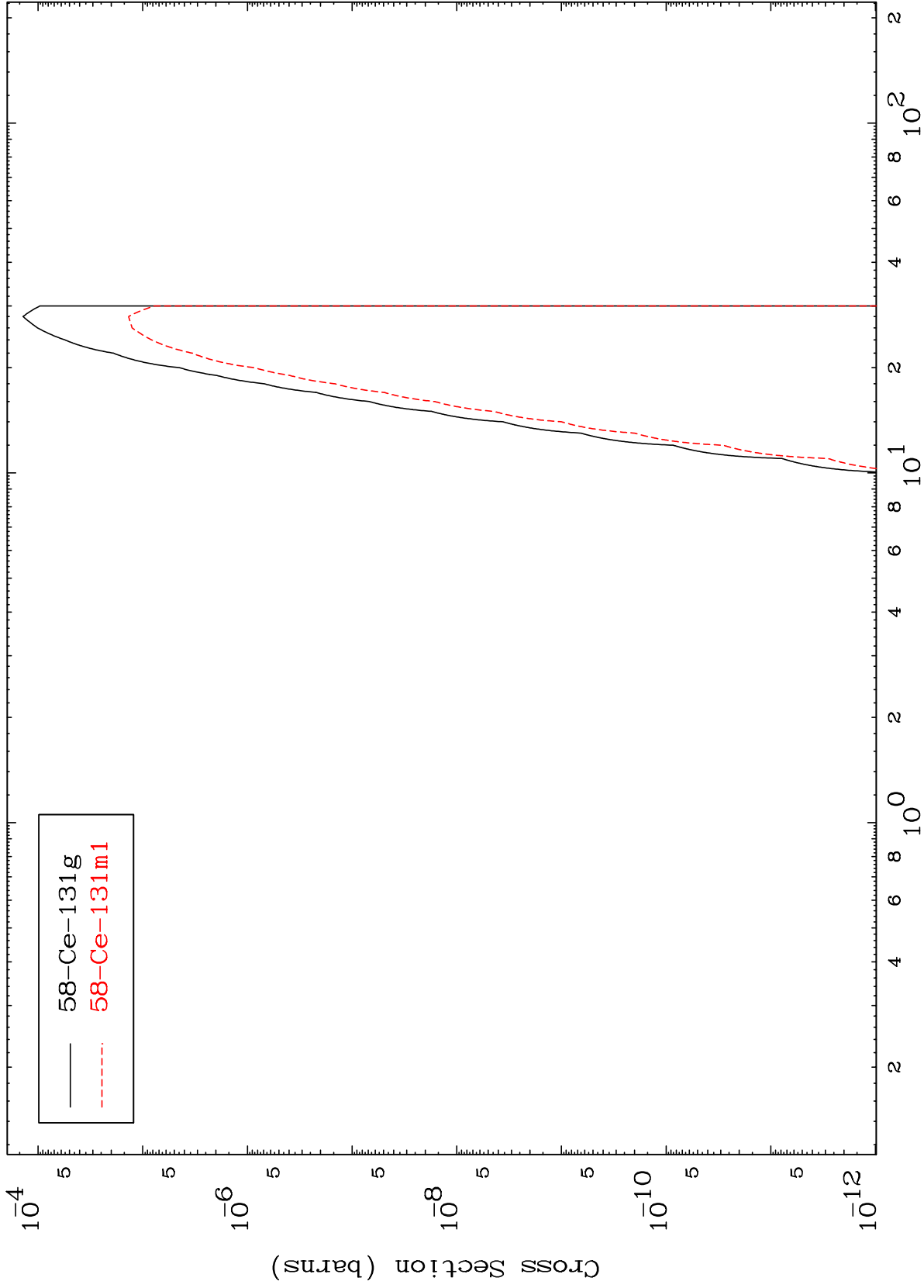
61-Pm-137

MAT 6119

(t,n') 2 α

61-Pm-137

Radionuclide Production Cross Section

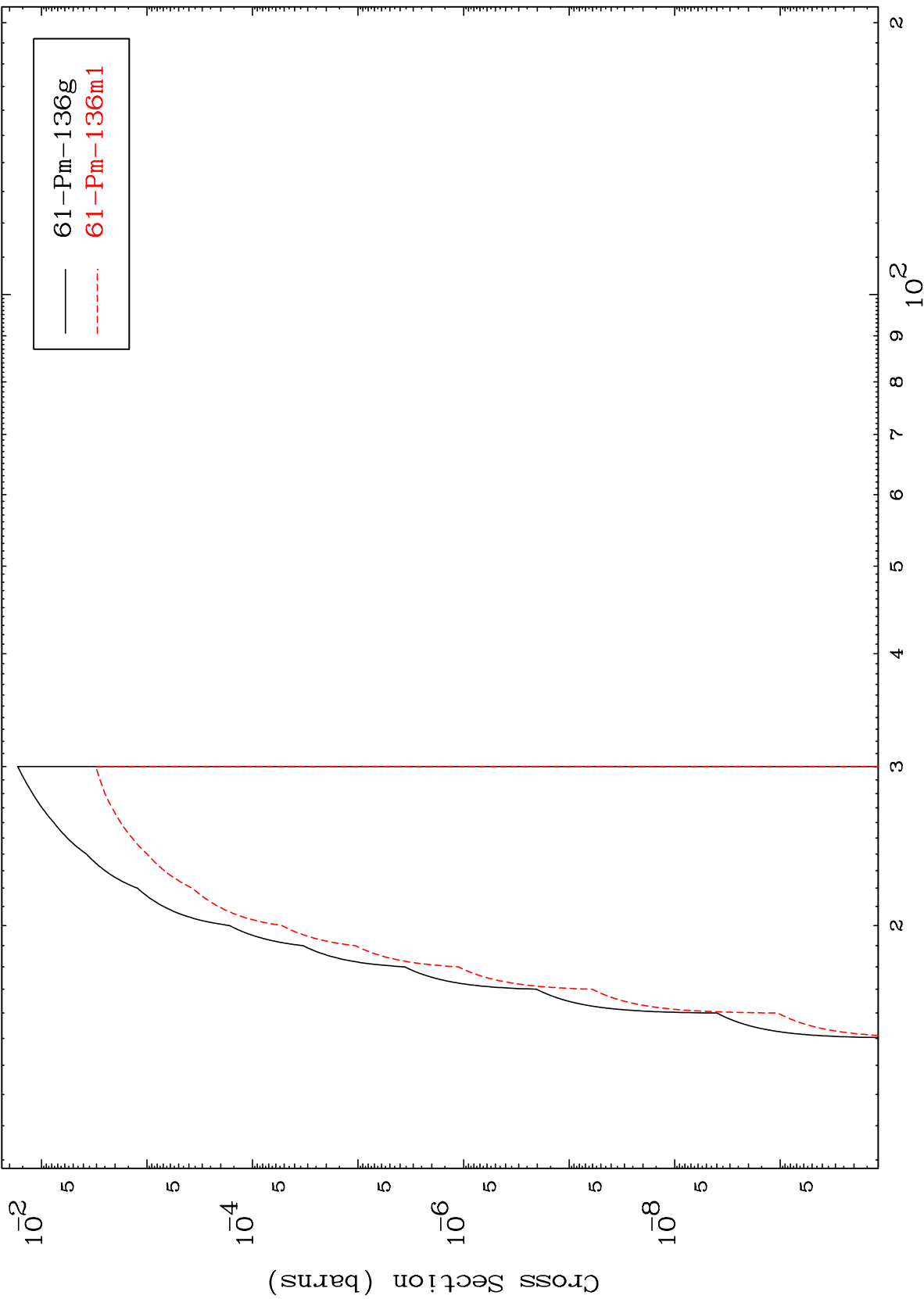


MAT 6119

(t,n') t

61-Pm-137

Radionuclide Production Cross Section



17

Incident Energy (MeV)

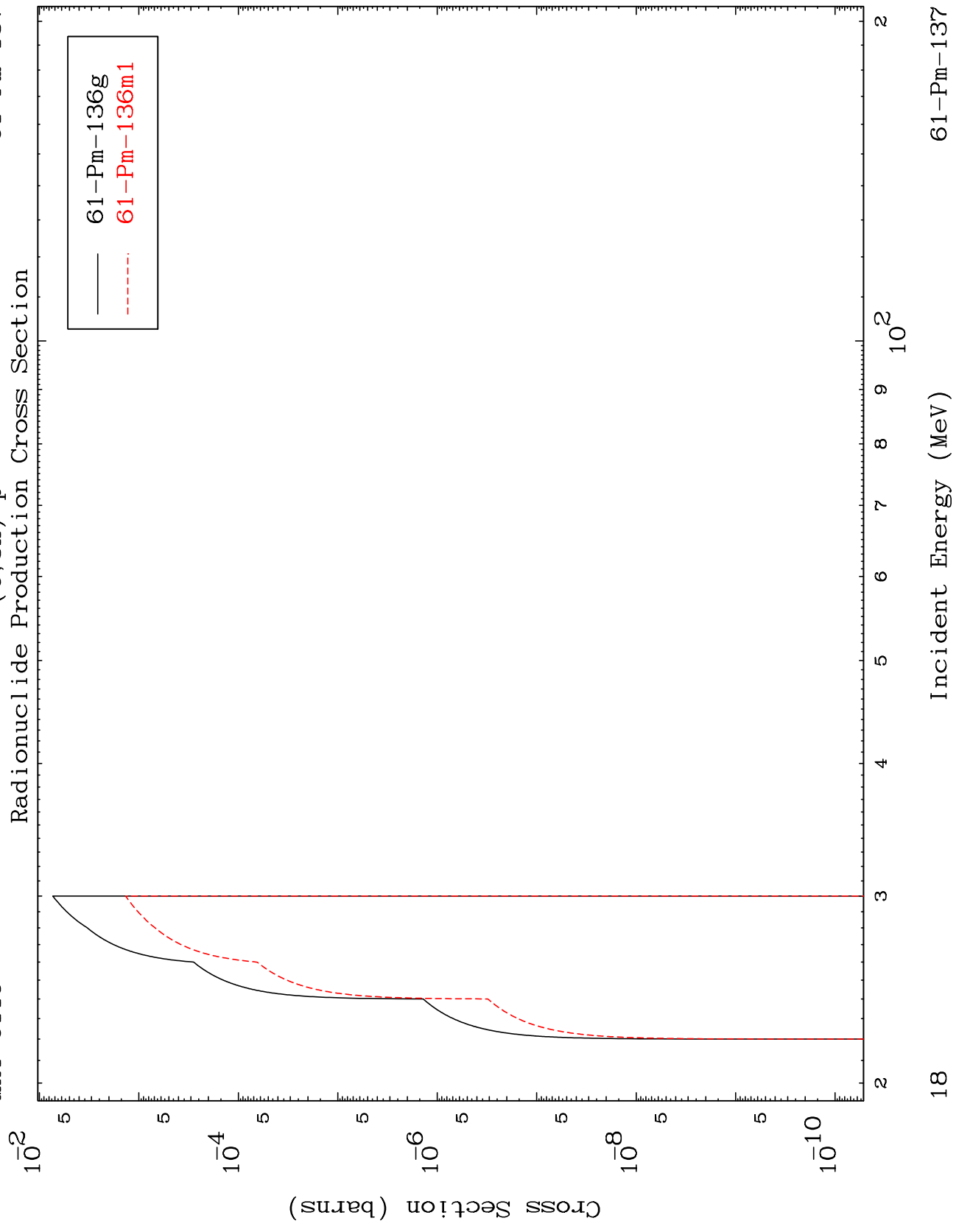
61-Pm-137

MAT 6119

(t,3n) p

61-Pm-137

Radionuclide Production Cross Section



18

Incident Energy (MeV)

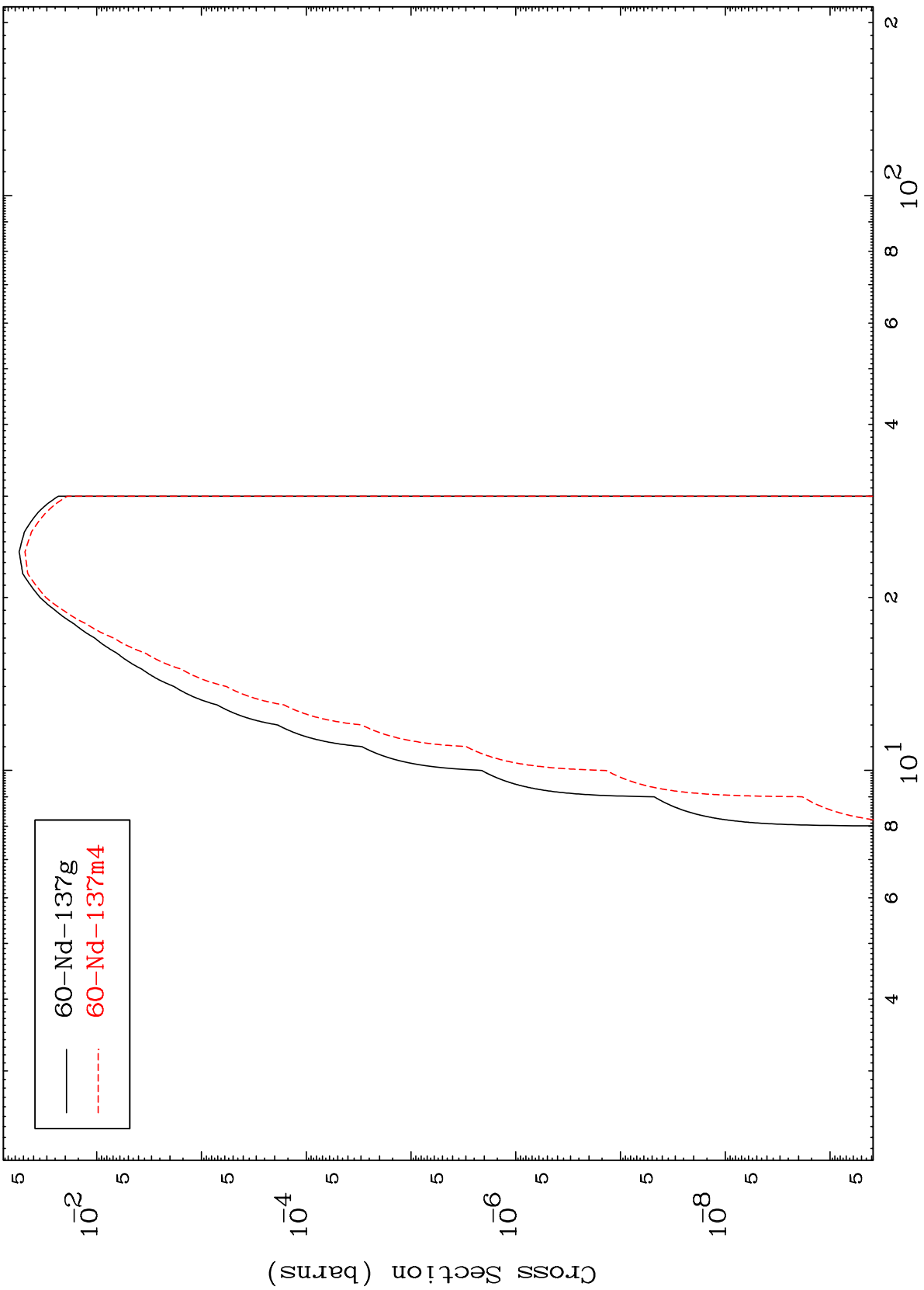
61-Pm-137

MAT 6119

(t,2n) p

61-Pm-137

Radionuclide Production Cross Section



60-Nd-137g
60-Nd-137m4

19

Incident Energy (MeV)

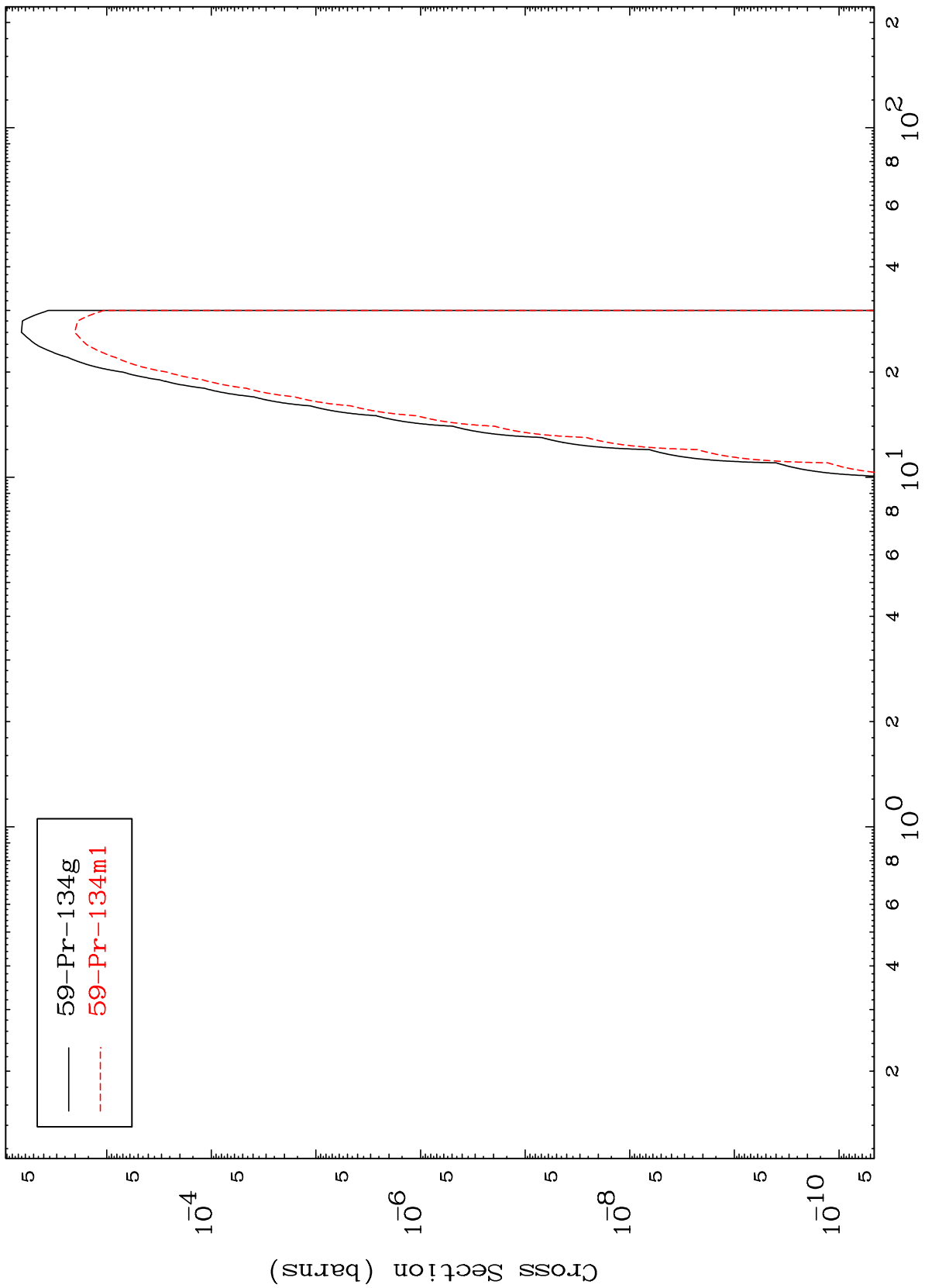
61-Pm-137

MAT 6119

(t,n') p α

61-Pm-137

Radionuclide Production Cross Section

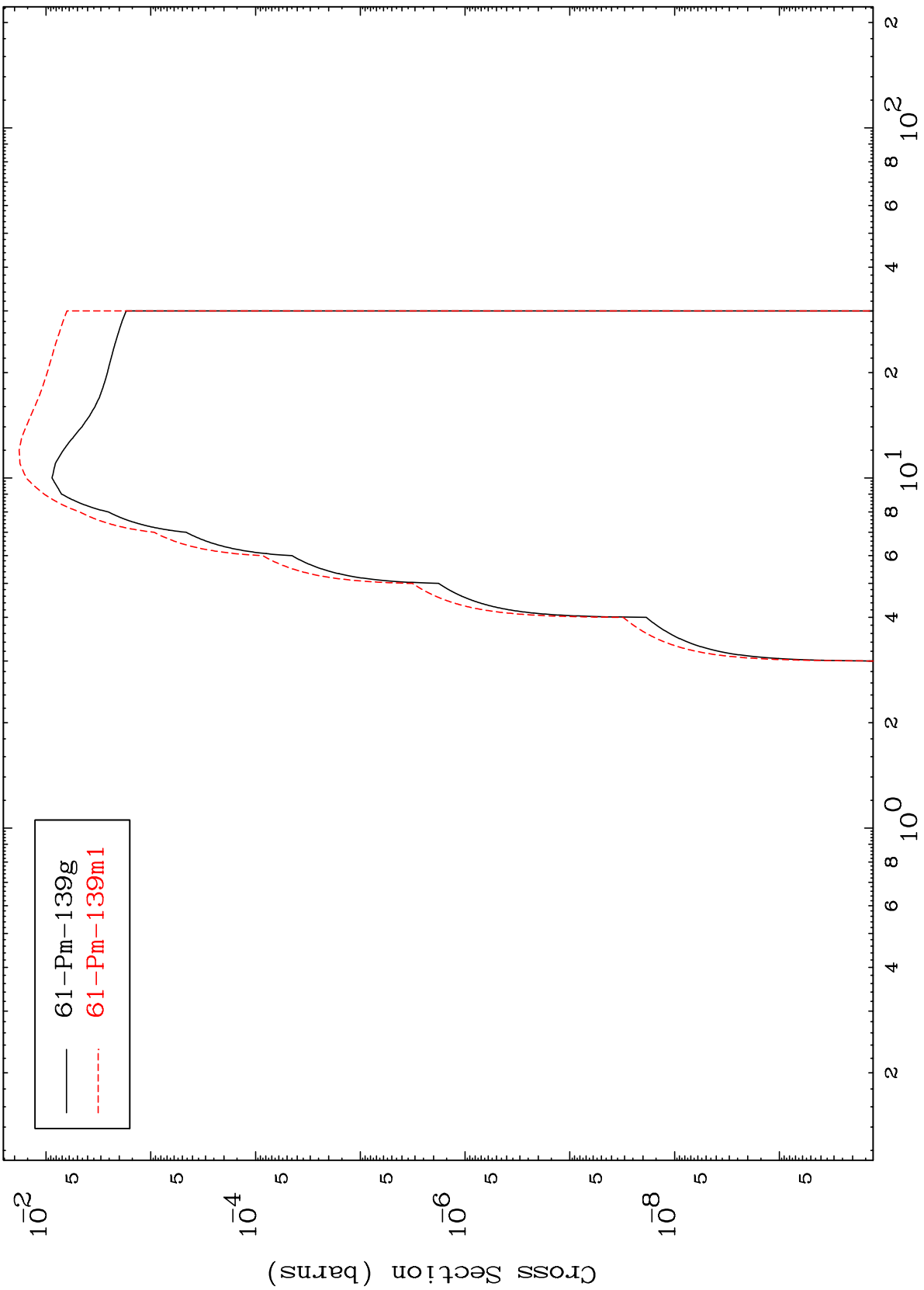


59-Pr-134g
59-Pr-134m1

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61-Pm-137

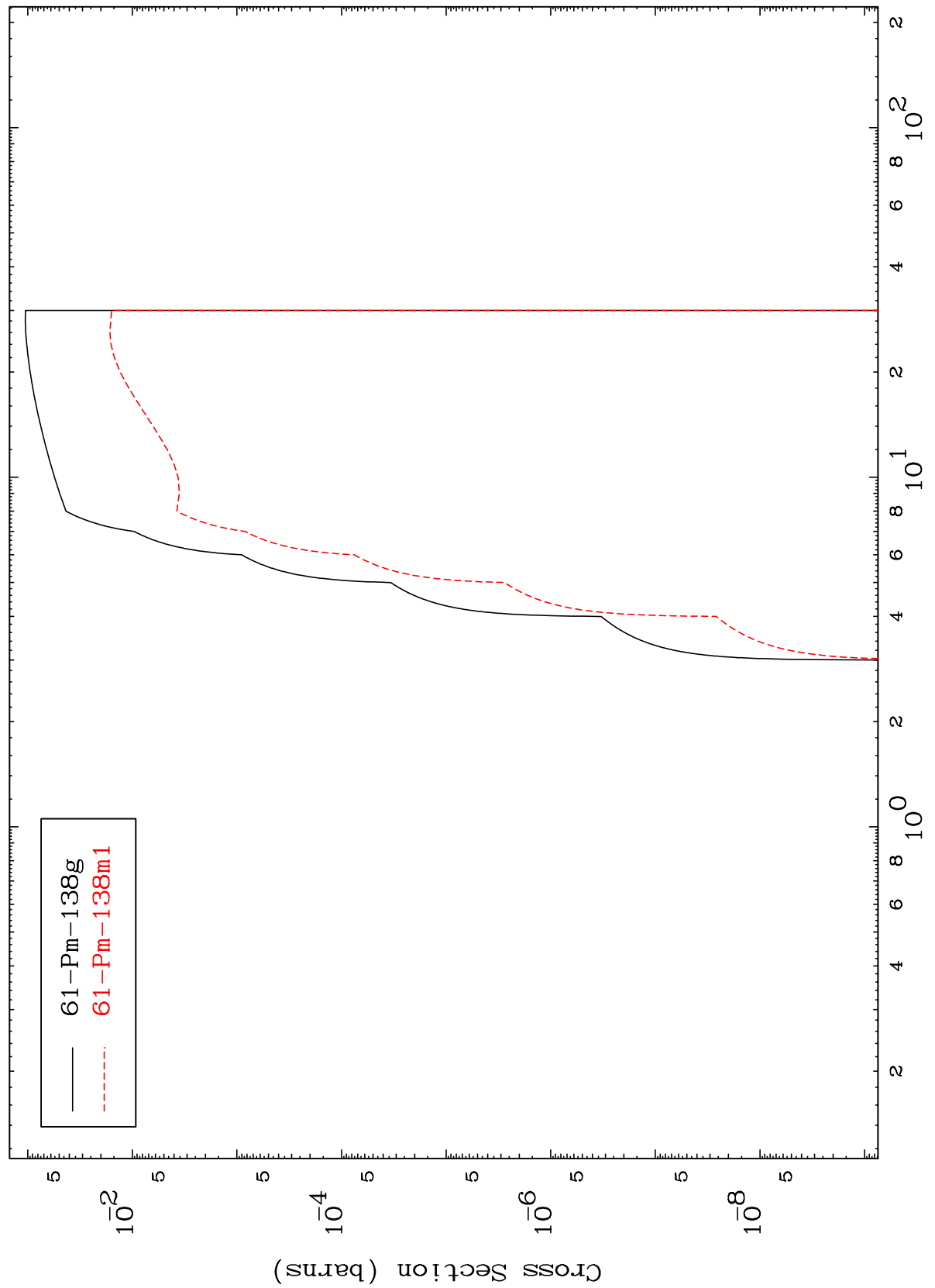
(t,p)
Radionuclide Production Cross Section



MAT 6119

61-Pm-137

(t,d)
Radionuclide Production Cross Section



61-Pm-137

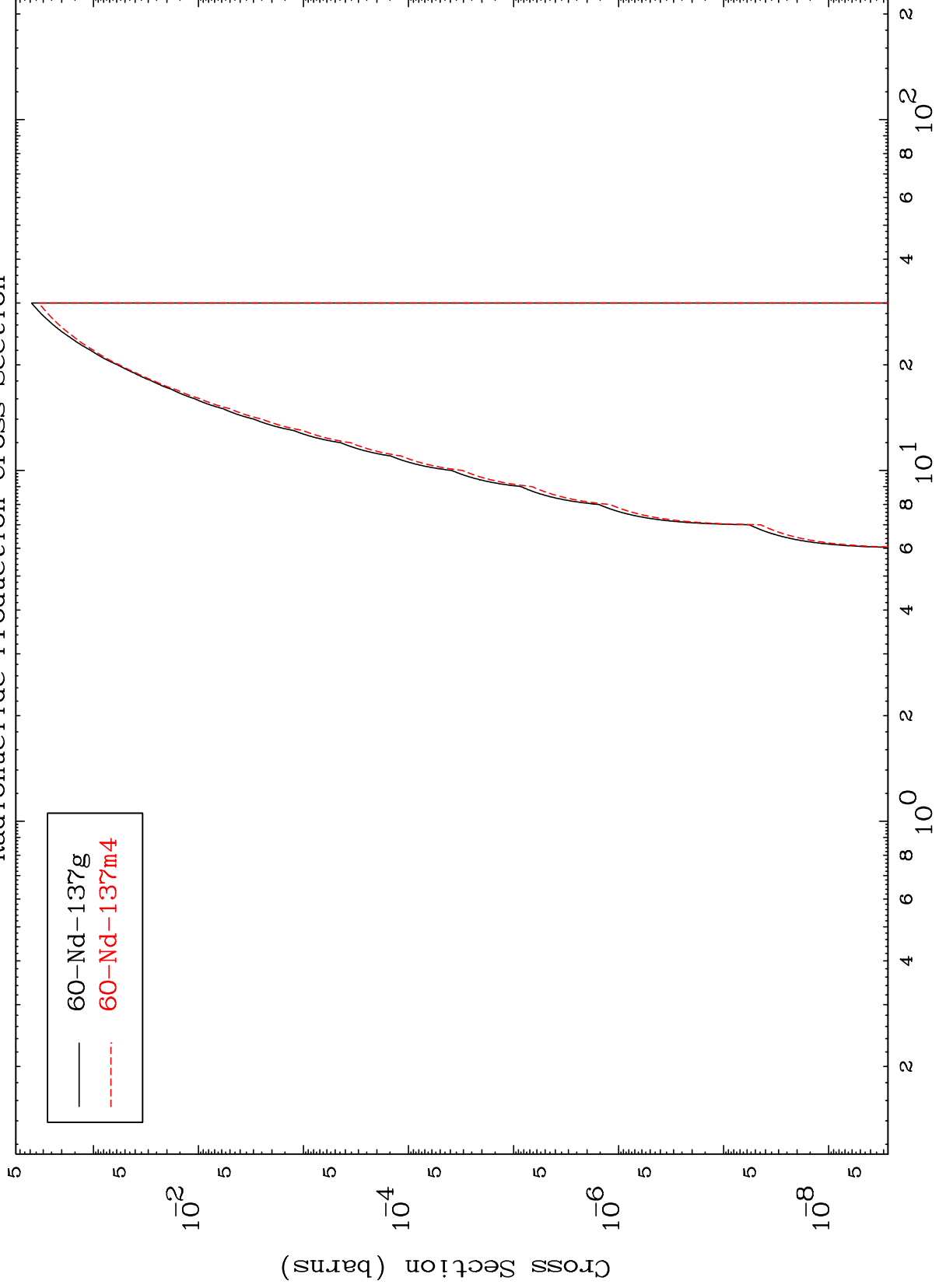
Incident Energy (MeV)

MAT 6119

(t,He-3)

61-Pm-137

Radionuclide Production Cross Section



23

Incident Energy (MeV)

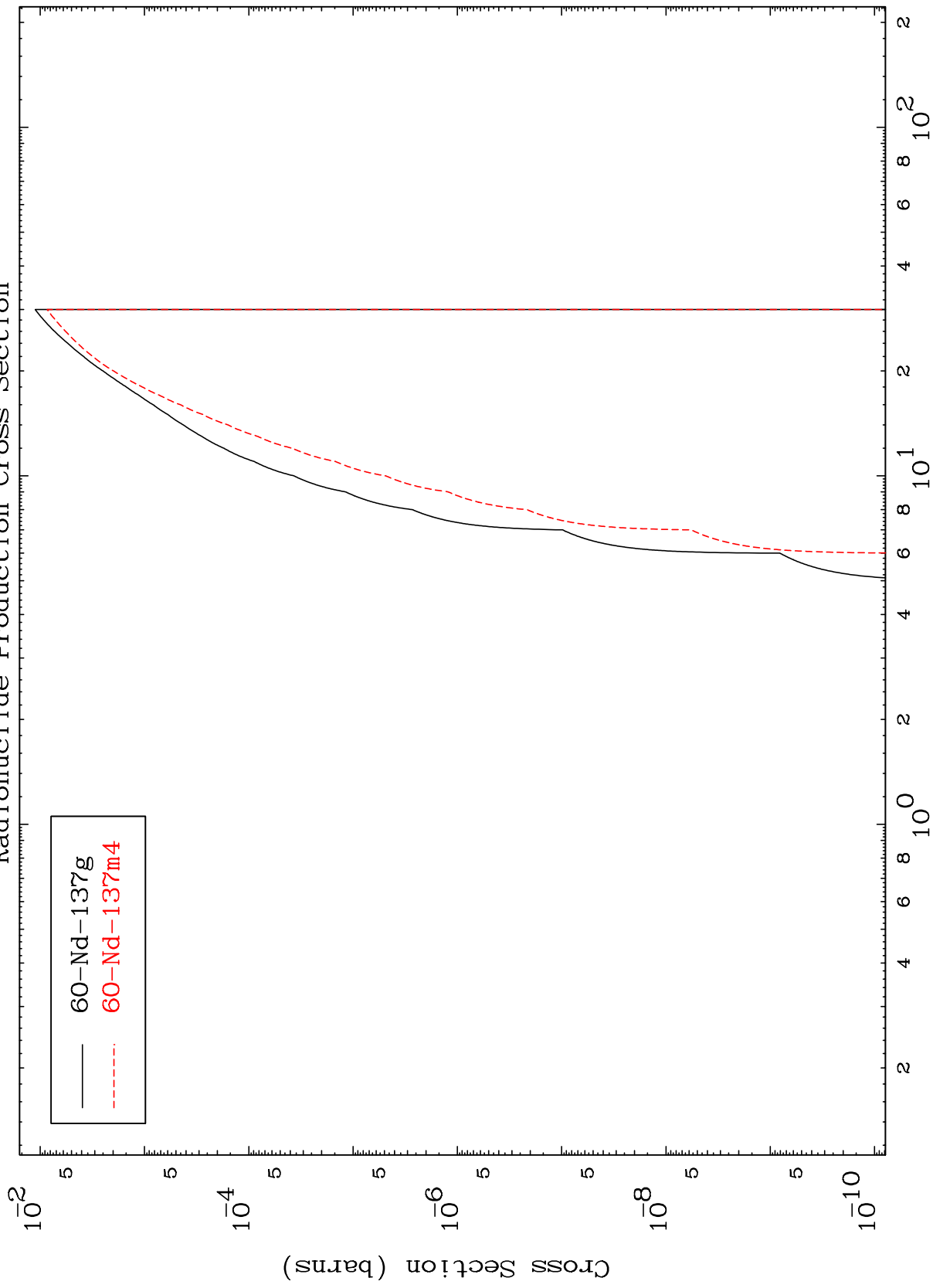
61-Pm-137

MAT 6119

(t,p) d

61-Pm-137

Radionuclide Production Cross Section



60-Nd-137g
60-Nd-137m4

MAT 6119

(t,d) α

61-Pm-137

