

Program EVALPLOT
(Version 2018-1)

by

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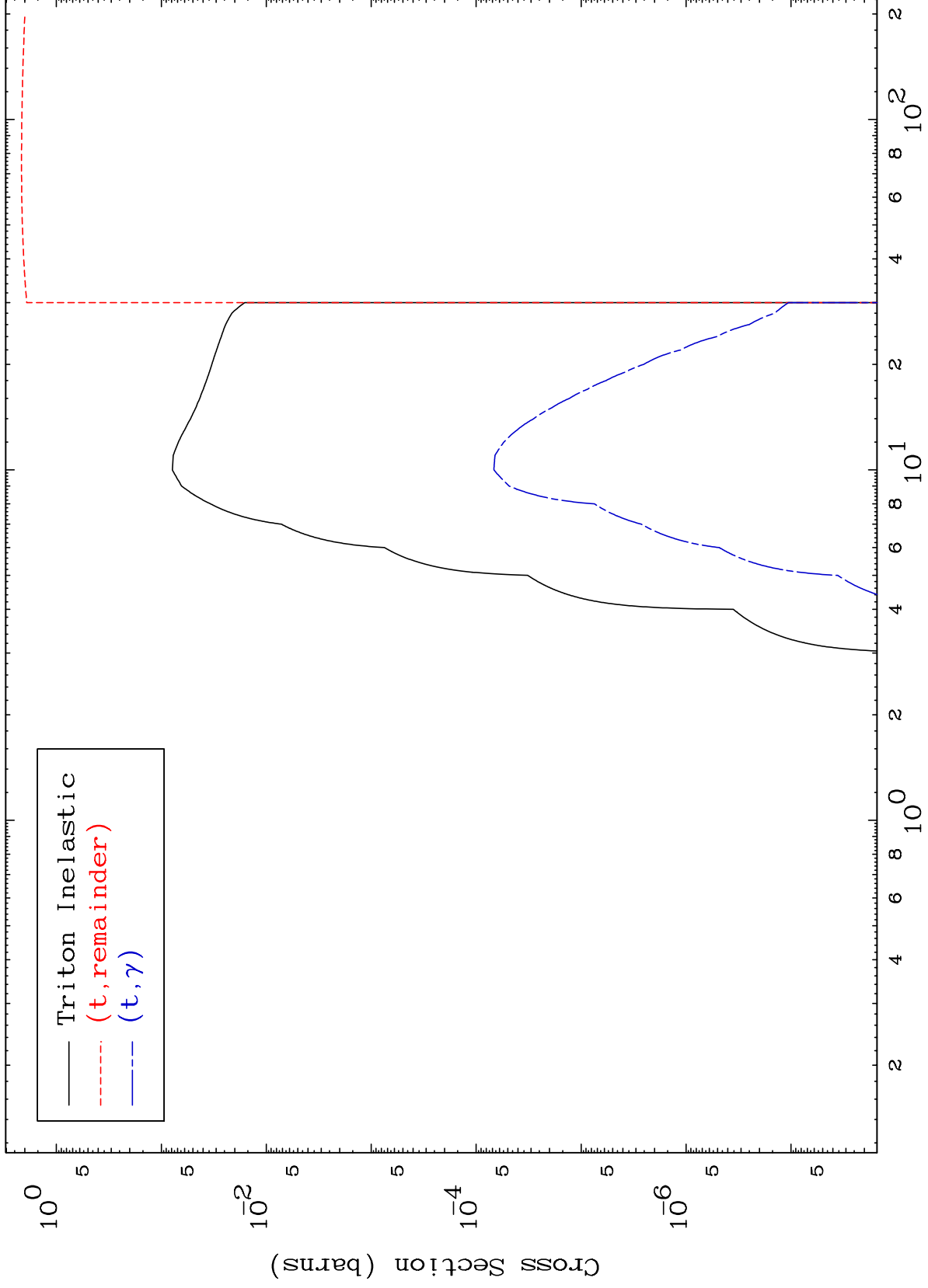
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6111

Triton Major
0 Kelvin Cross Sections

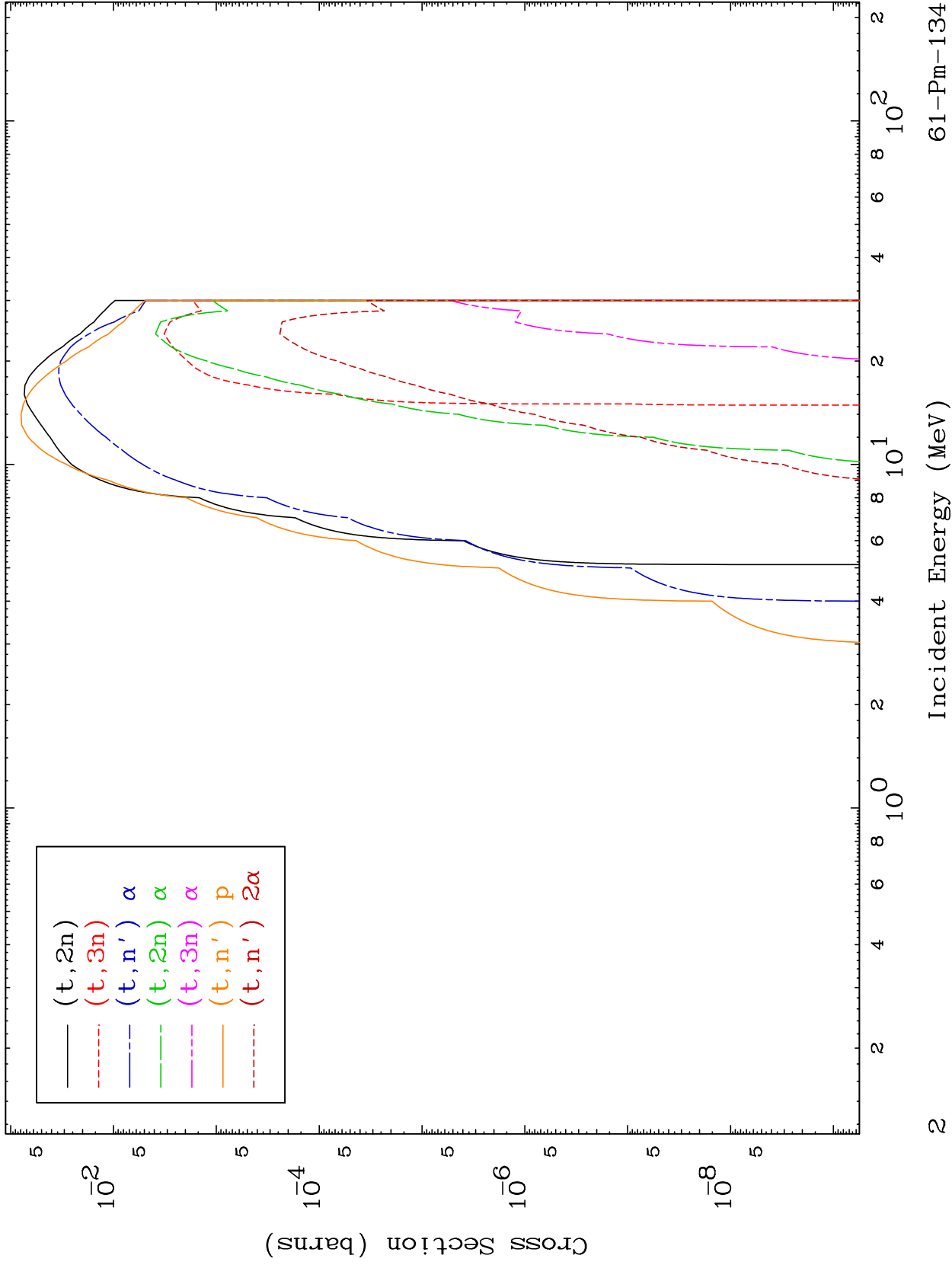
61-Pm-134



MAT 6111

Triton Neutron Production
0 Kelvin Cross Sections

61-Pm-134



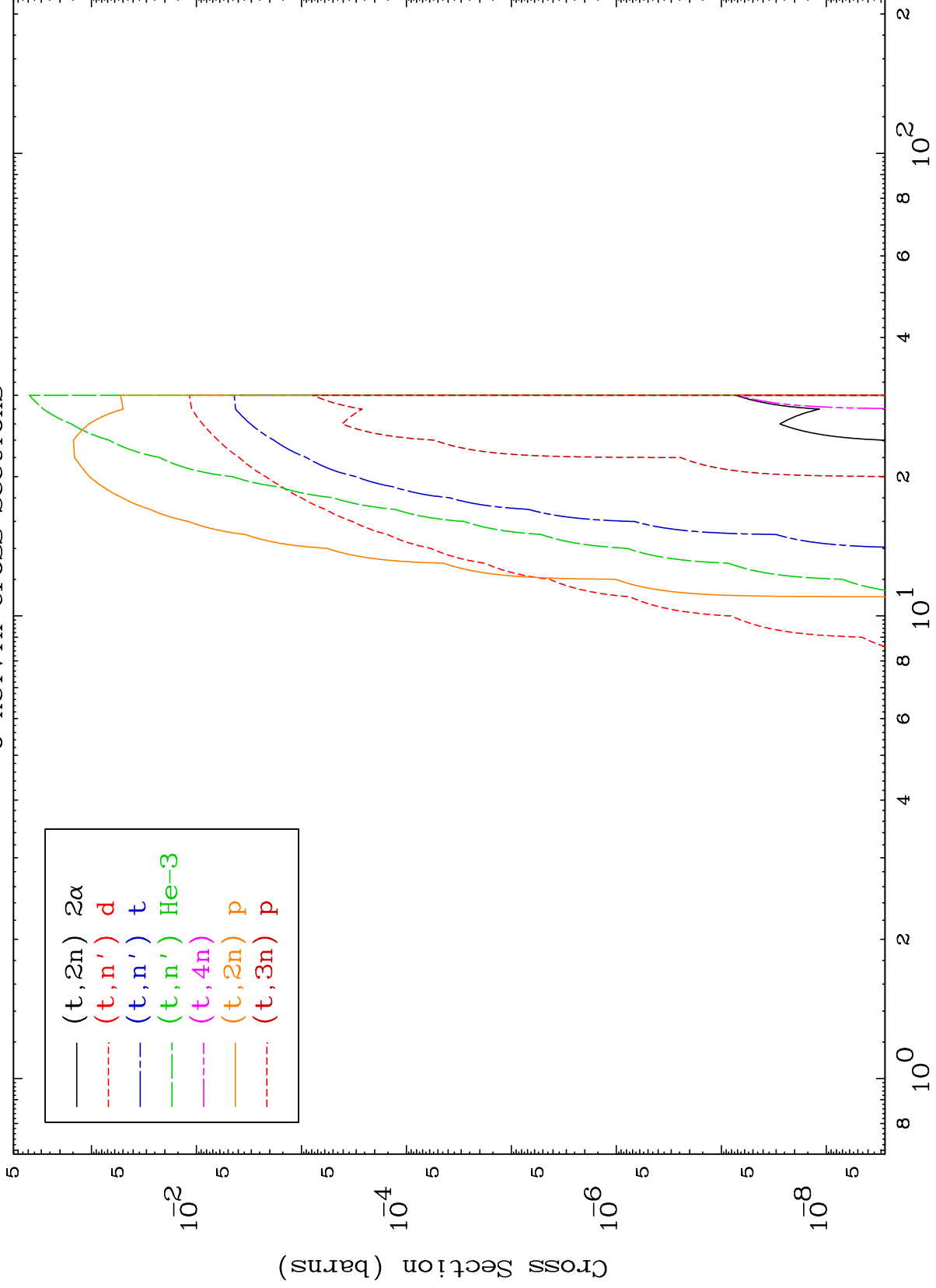
61-Pm-134

Incident Energy (MeV)

MAT 6111

Triton Neutron Production
0 Kelvin Cross Sections

61-Pm-134



Incident Energy (MeV)

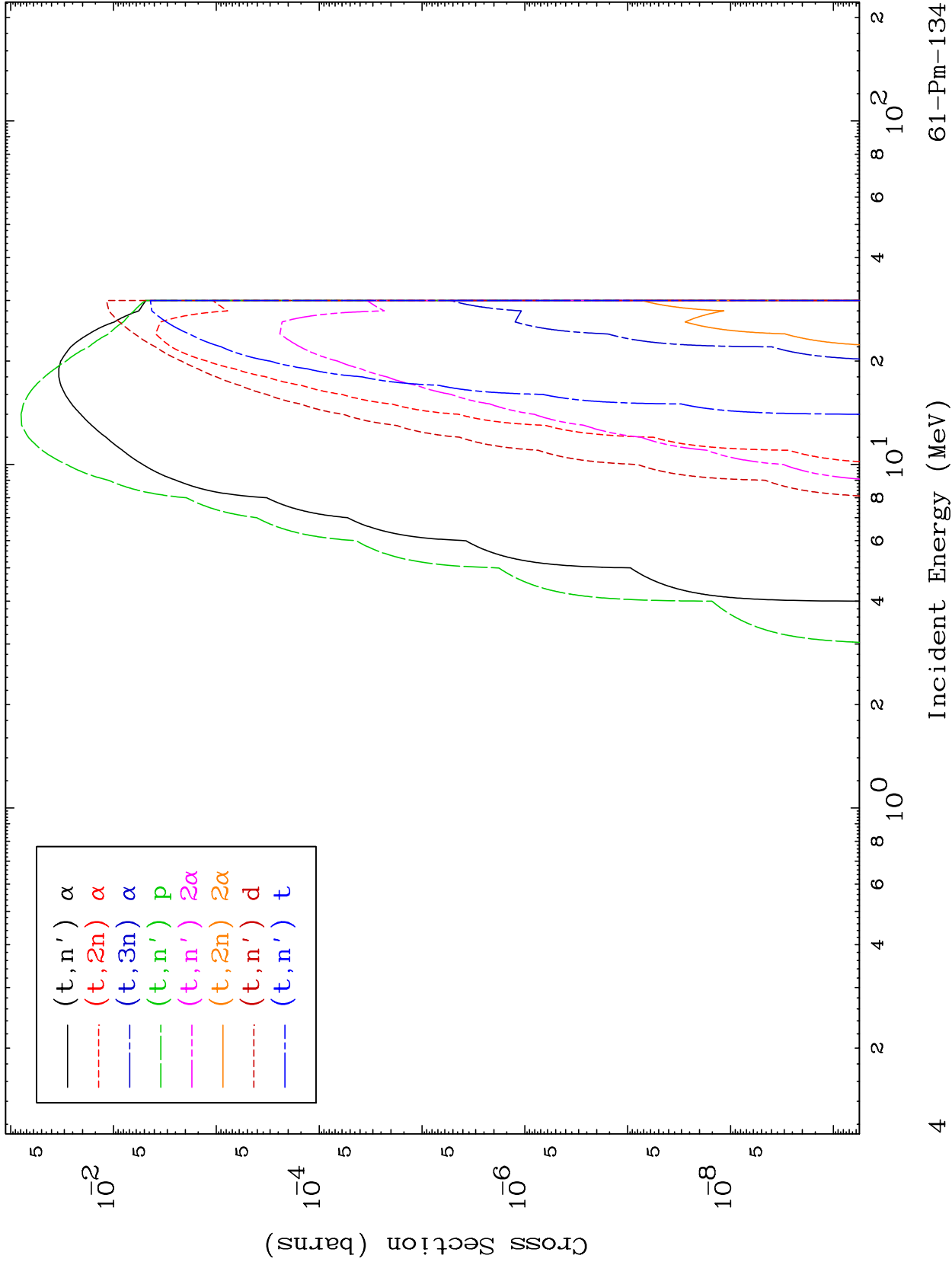
61-Pm-134

3

MAT 6111

Triton Charged Particle
0 Kelvin Cross Sections

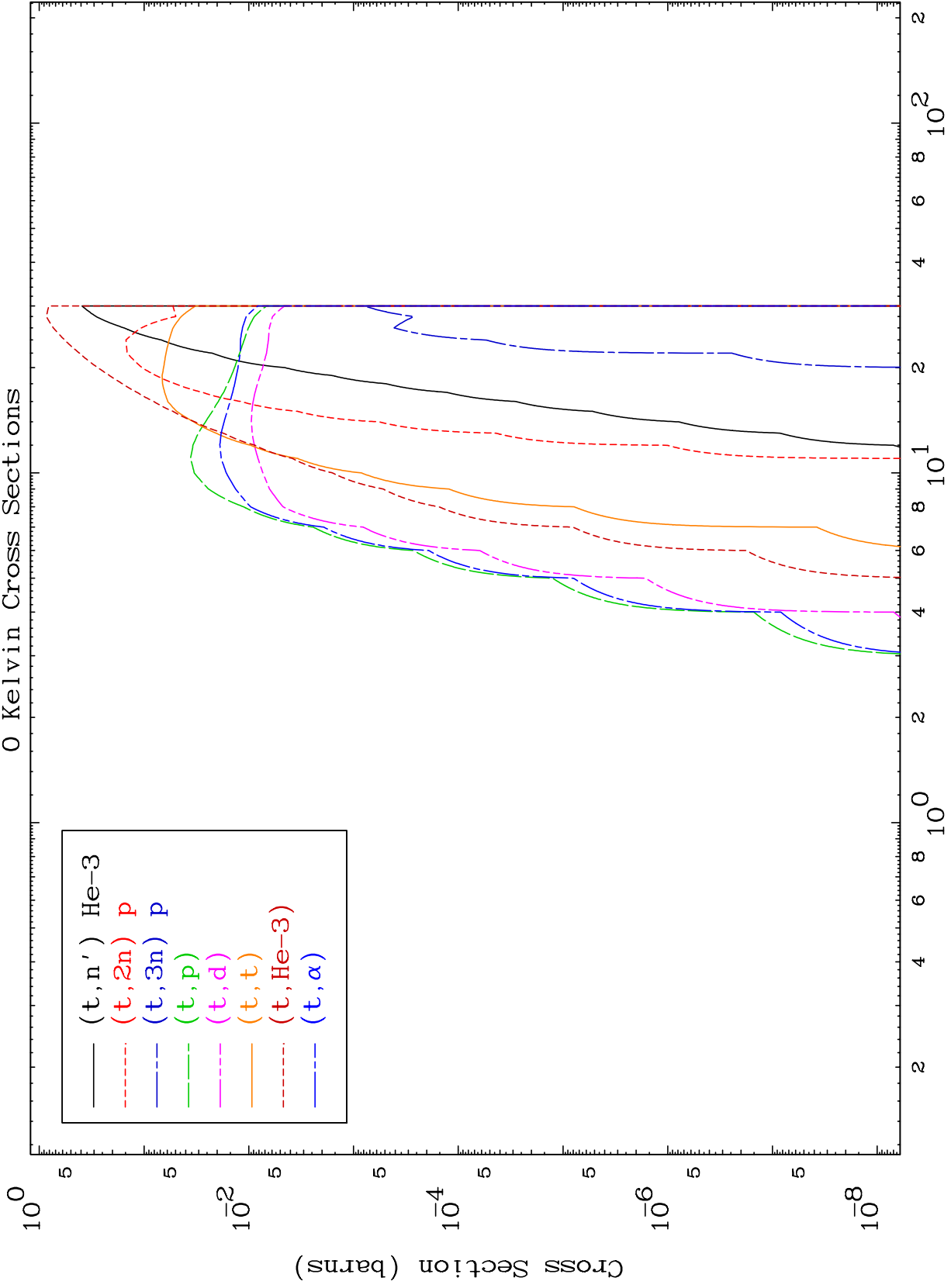
61-Pm-134

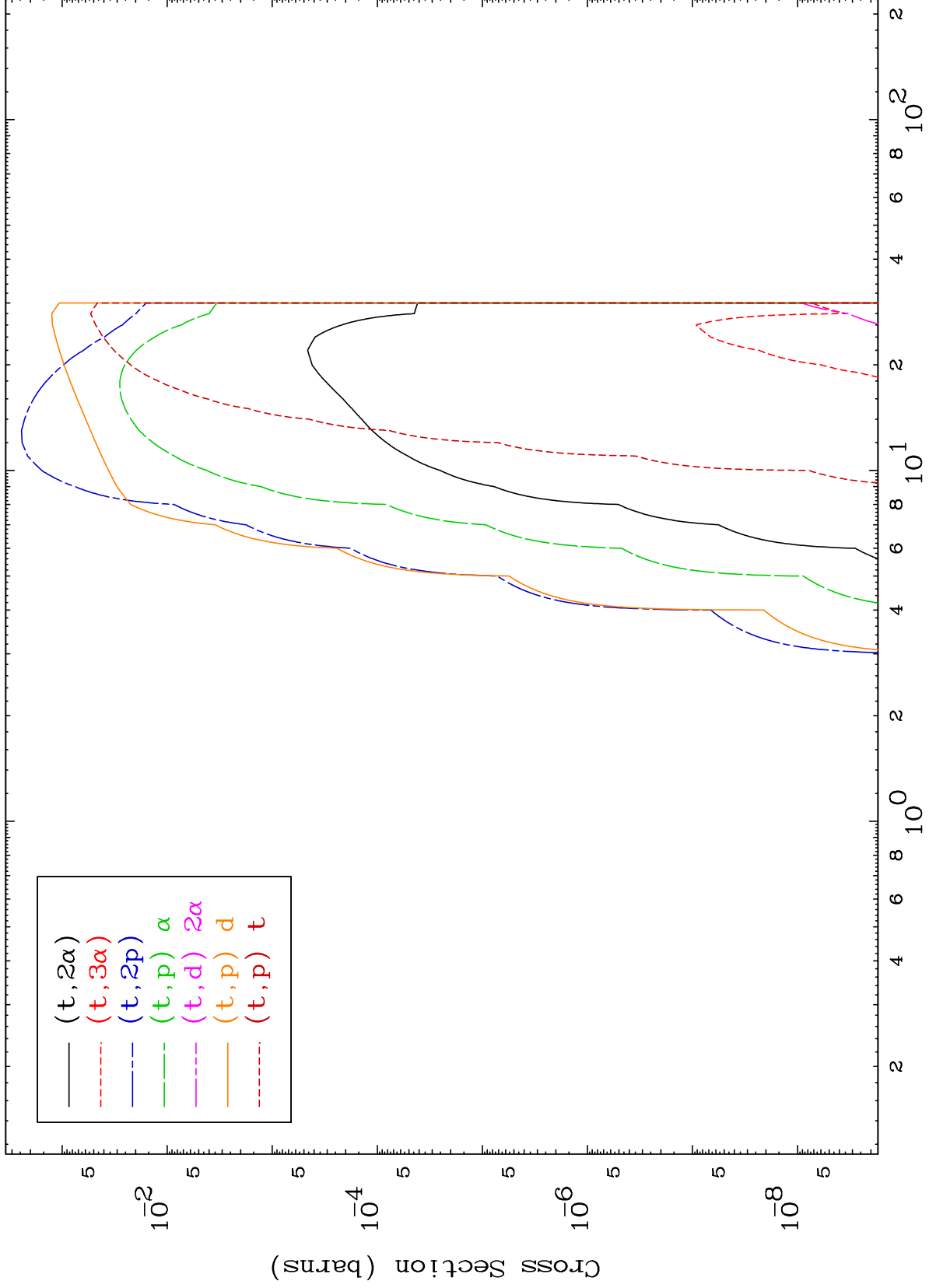


MAT 6111

Triton Charged Particle
0 Kelvin Cross Sections

61-Pm-134



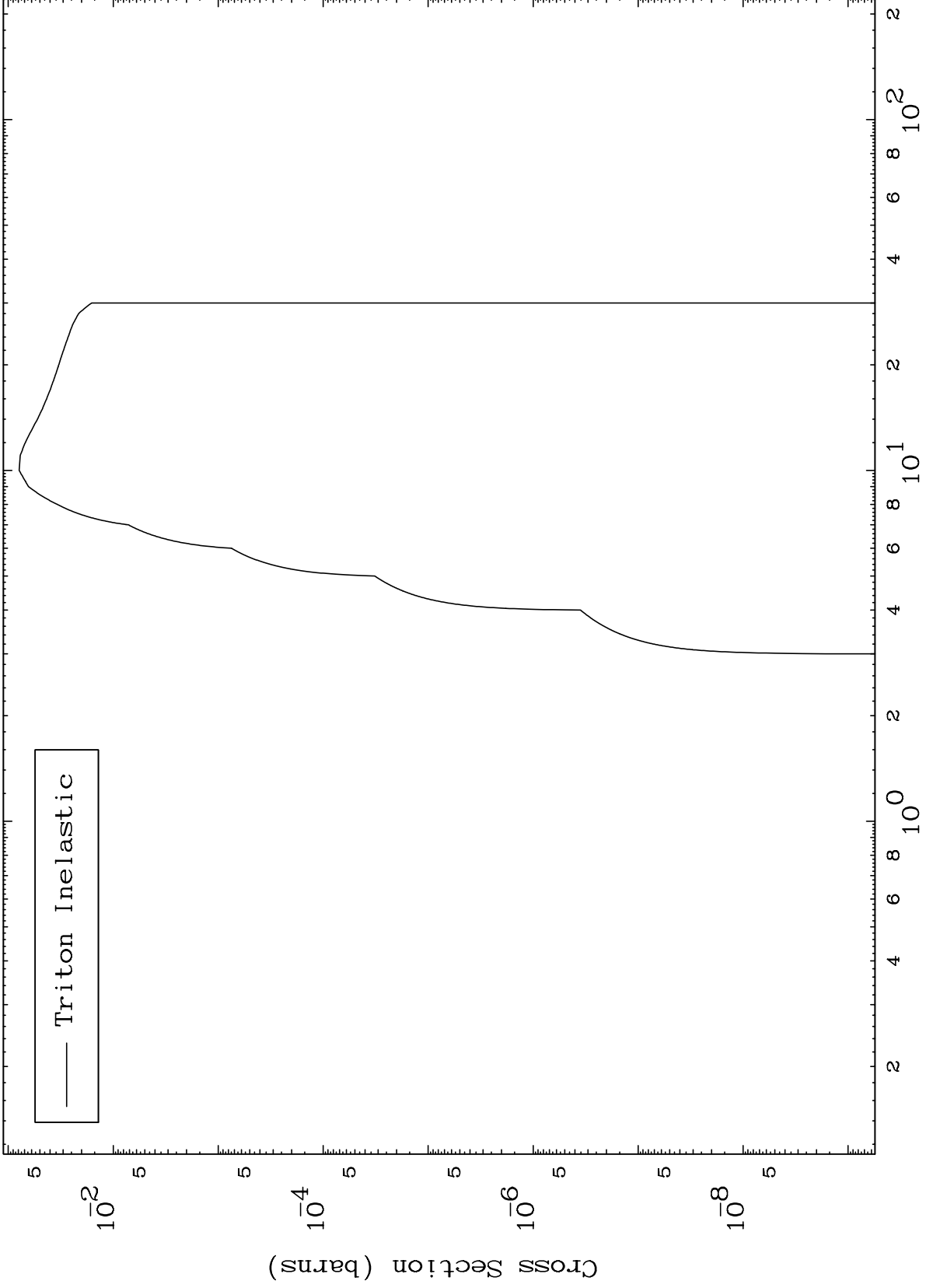


MAT 6111

(t, n') Level

61-Pm-134

0 Kelvin Cross Sections

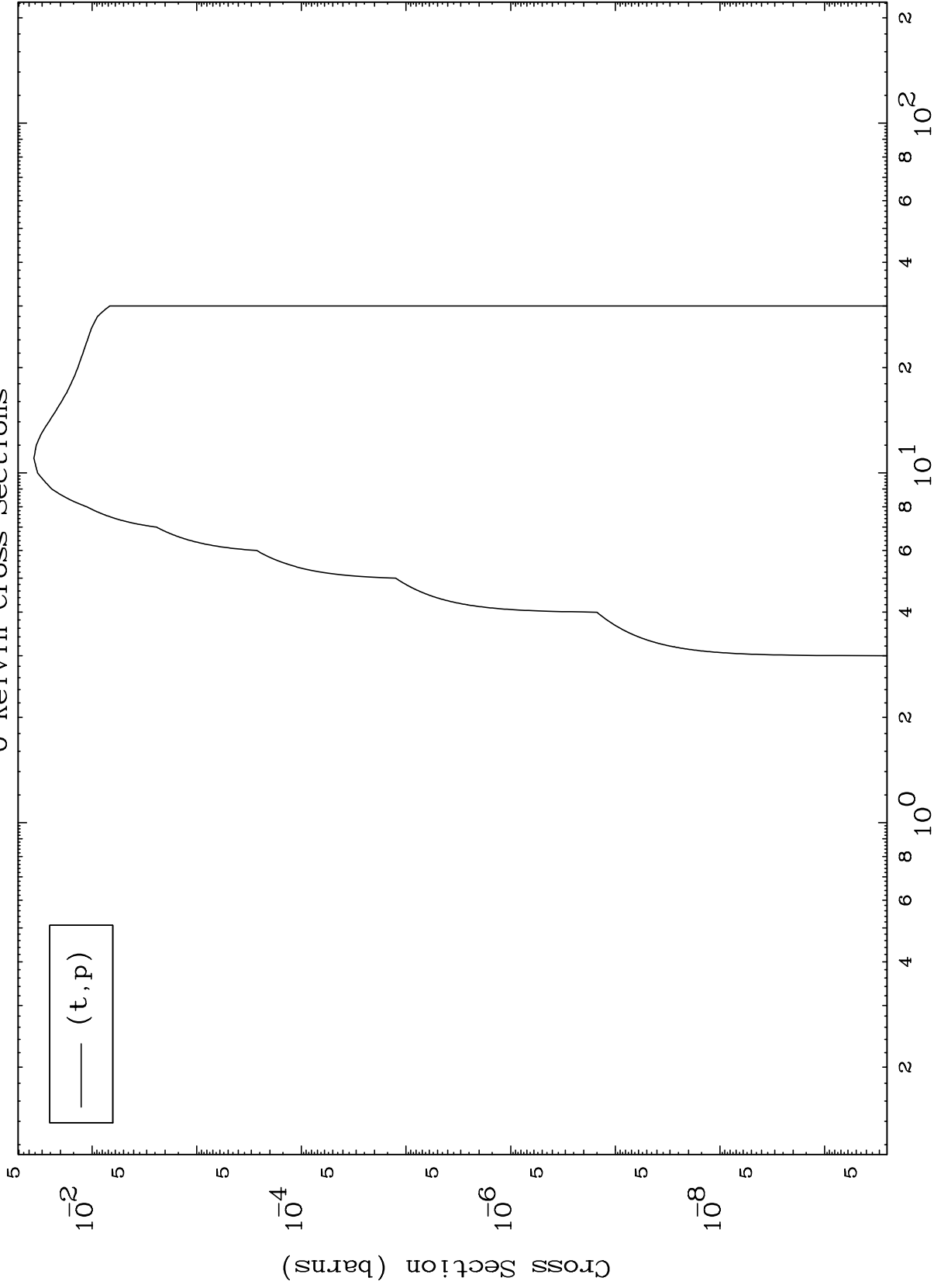


MAT 6111

(t,p) Levels

61-Pm-134

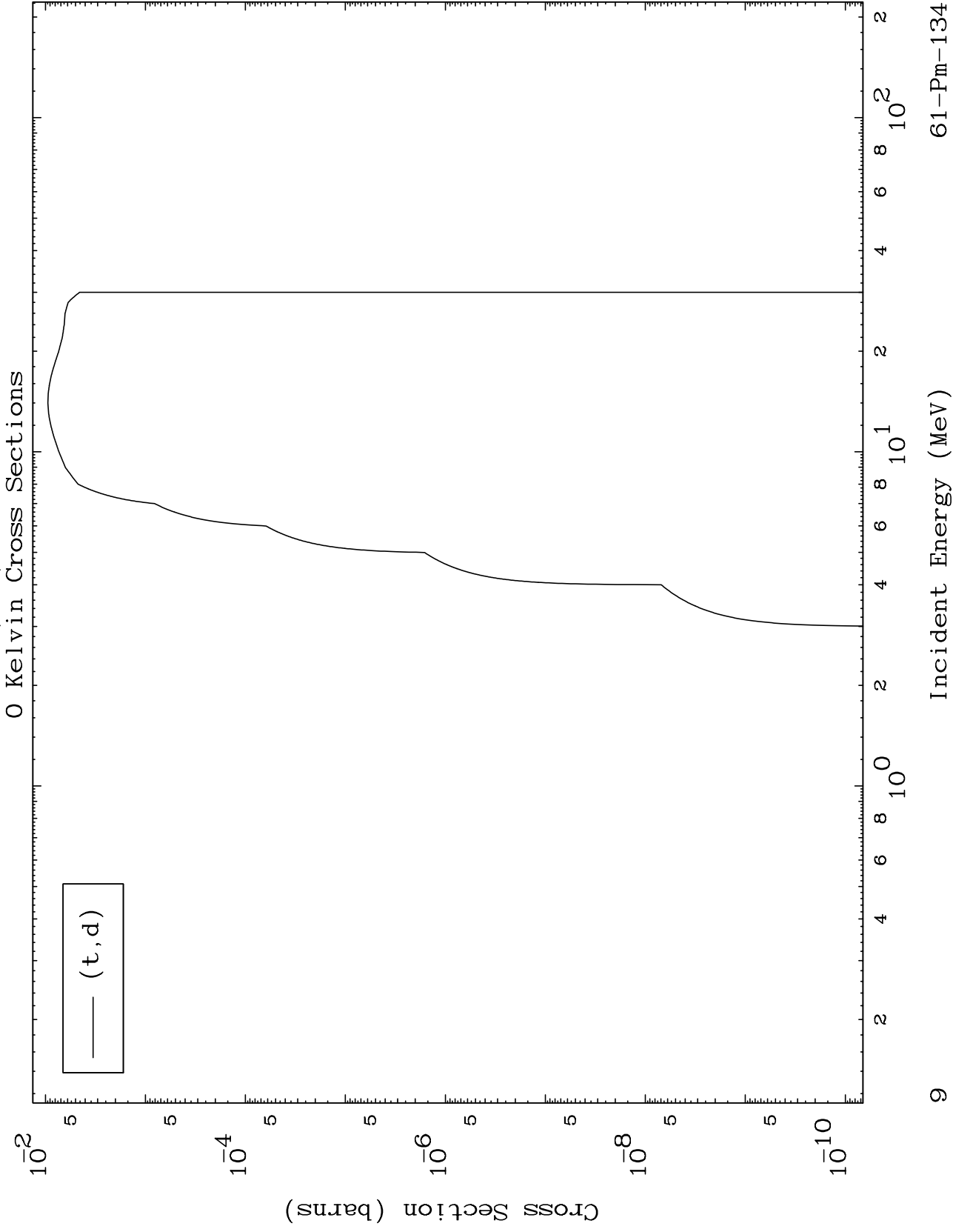
0 Kelvin Cross Sections



MAT 6111

(t,d) Levels

61-Pm-134

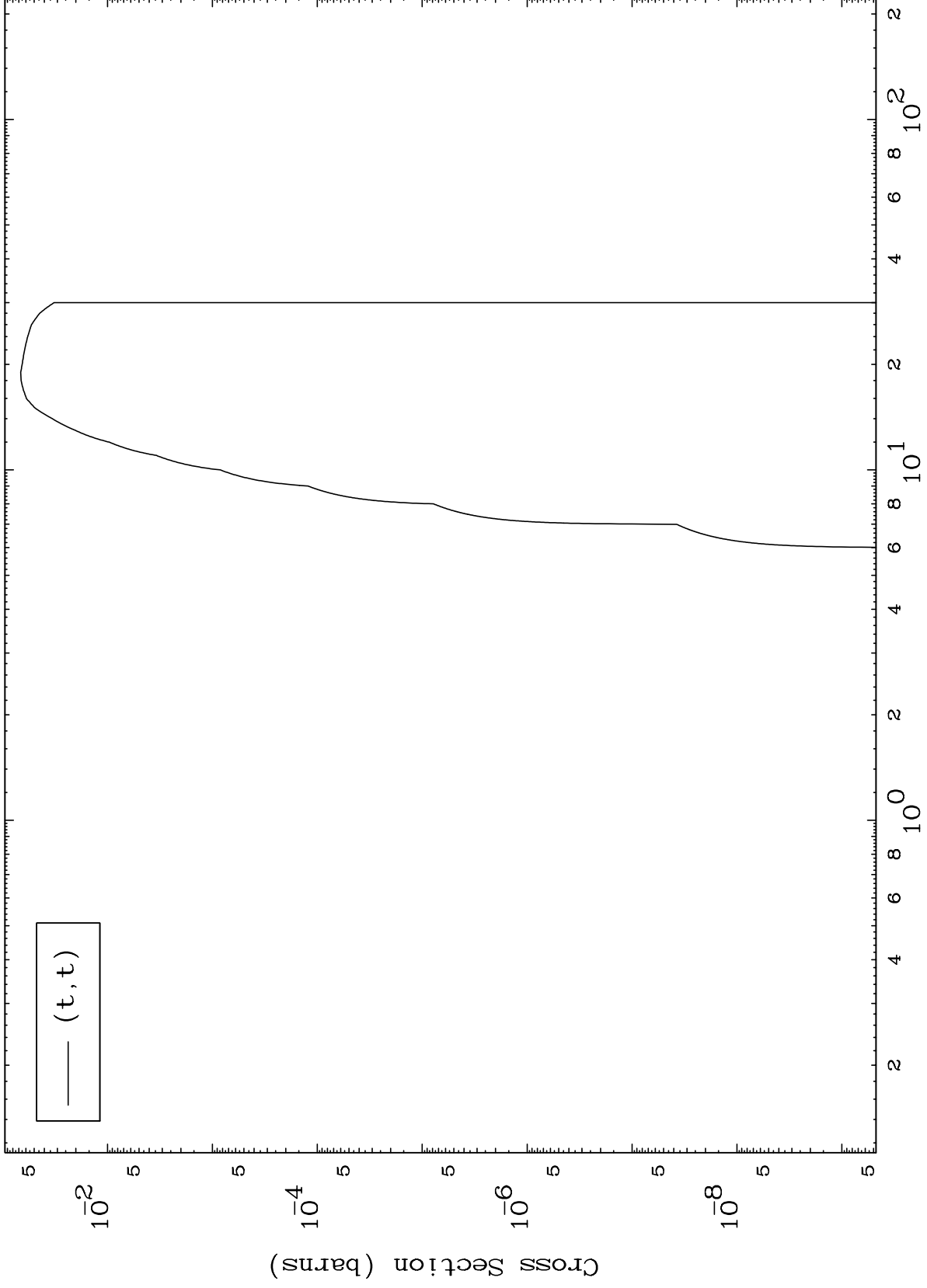


MAT 6111

(t, t) Levels

61-Pm-134

0 Kelvin Cross Sections



10

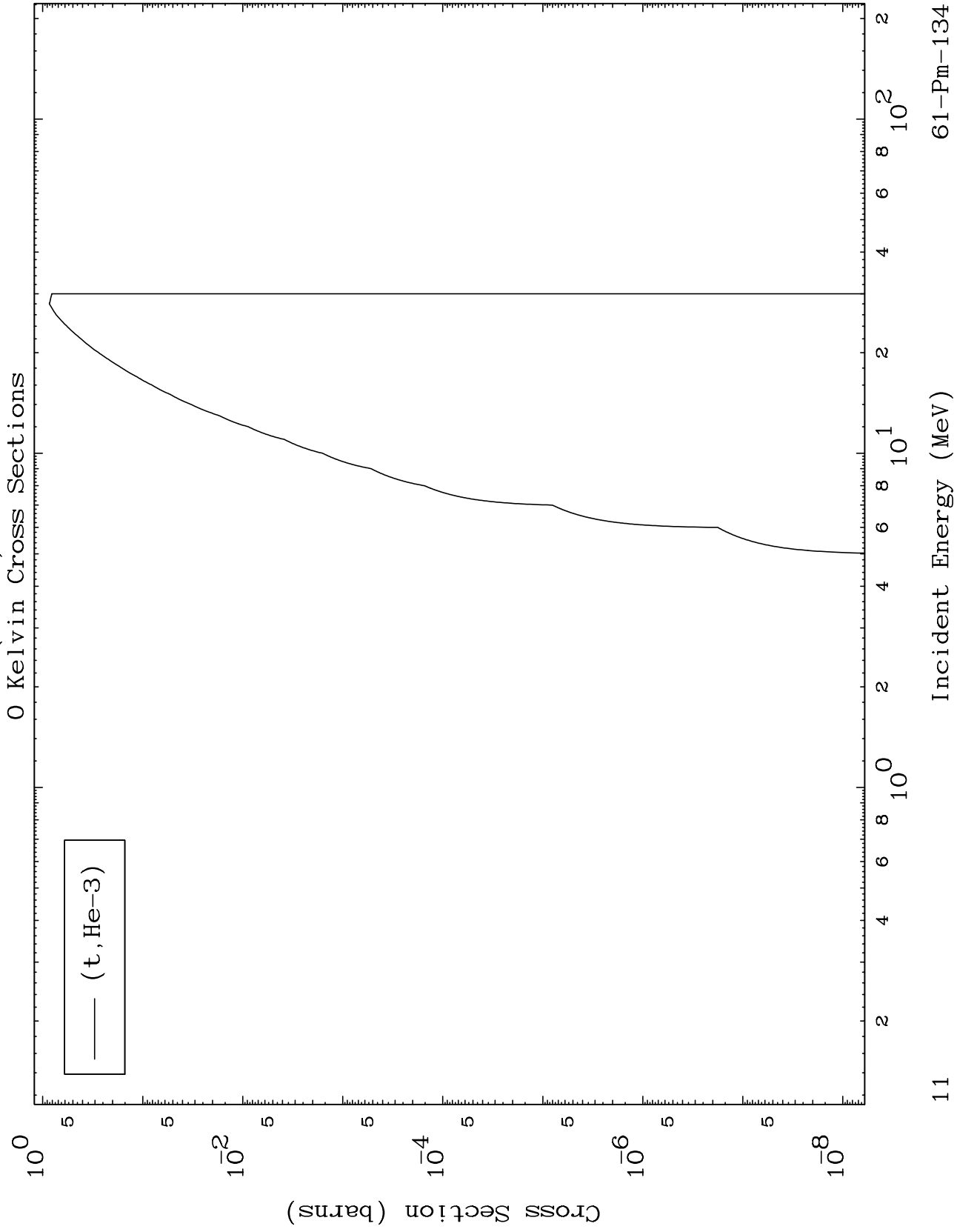
Incident Energy (MeV)

61-Pm-134

MAT 6111

(t,He3) Levels

61-Pm-134

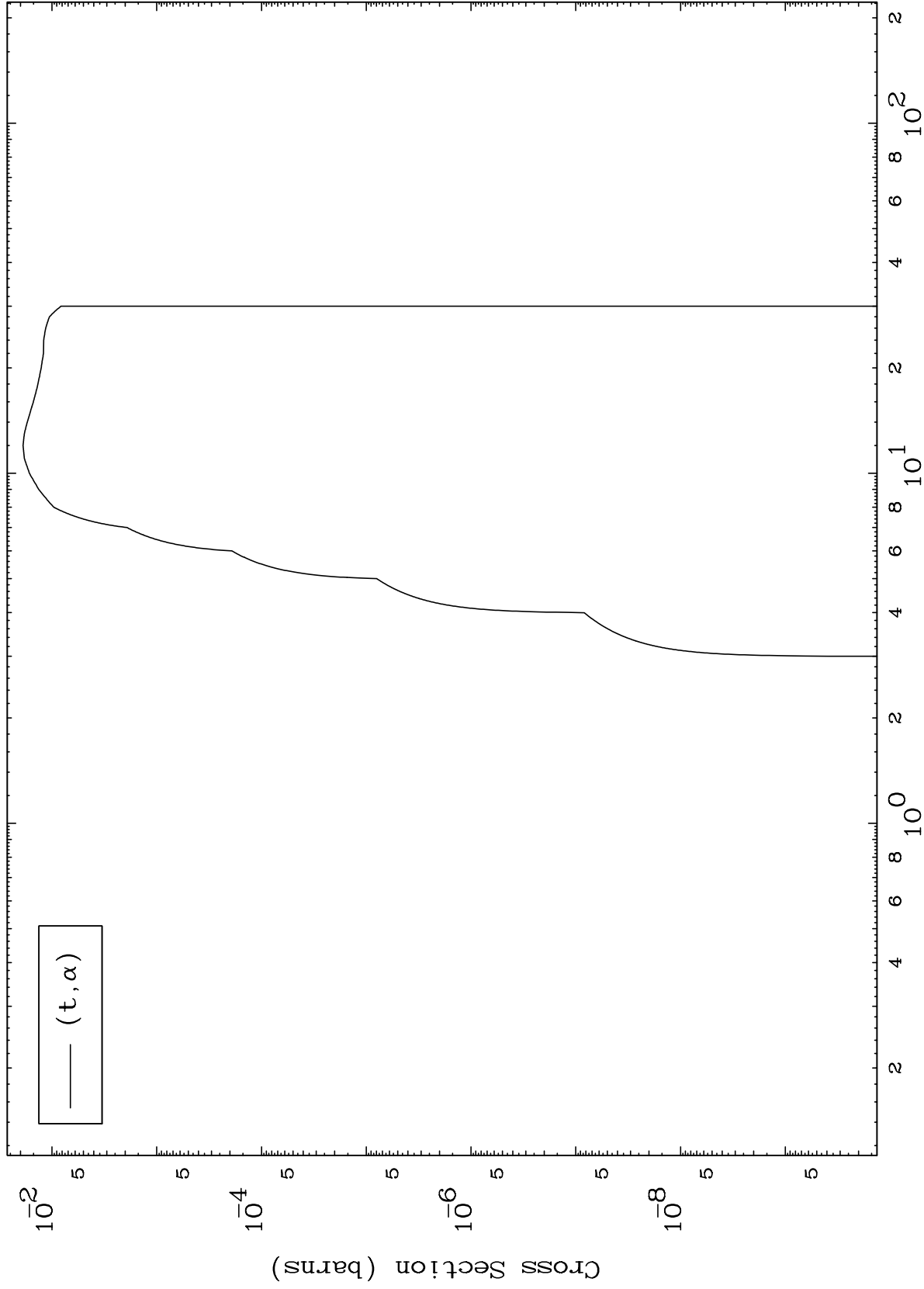


MAT 6111

(t, α) Levels

61-Pm-134

0 Kelvin Cross Sections



12

Incident Energy (MeV)

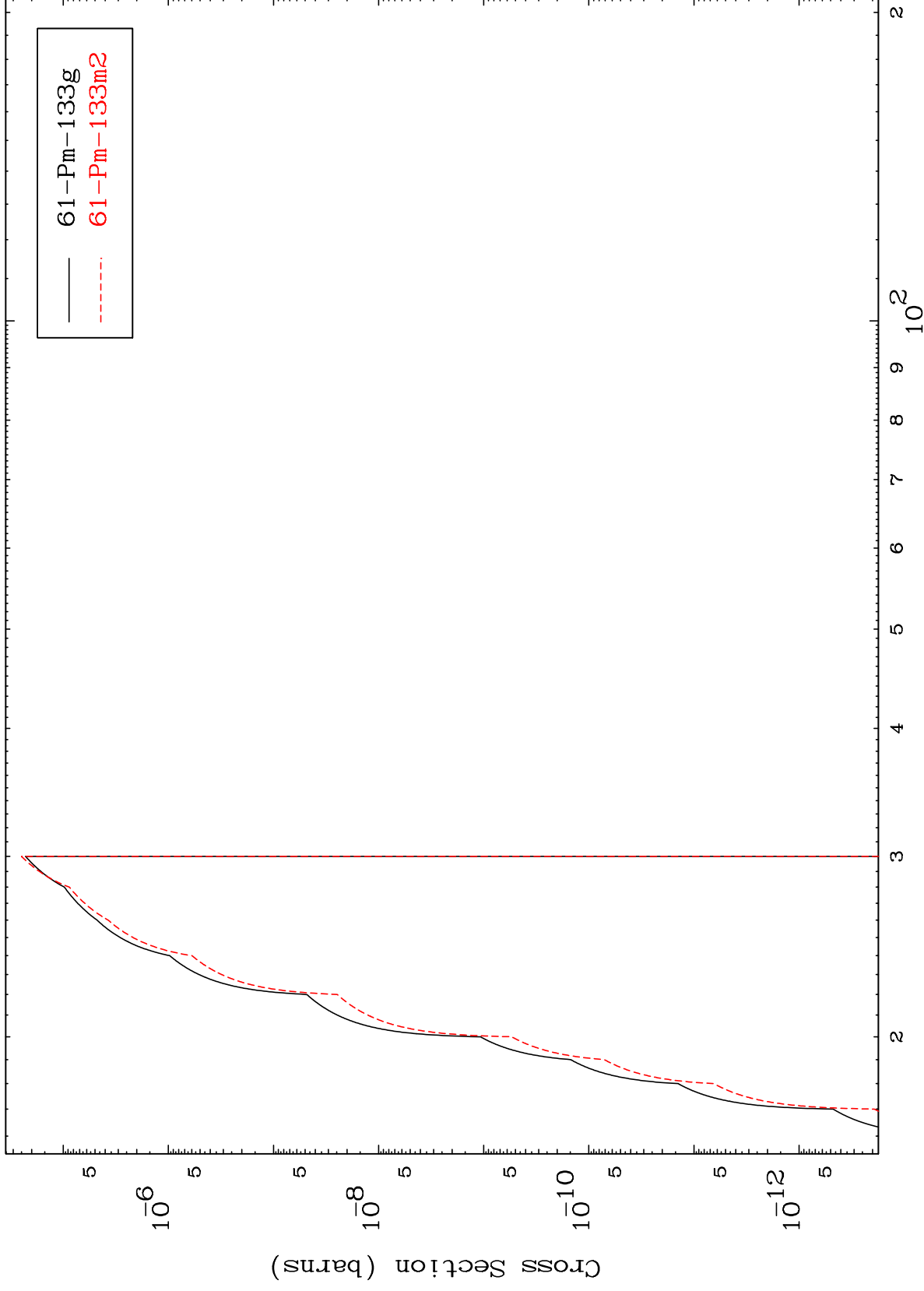
61-Pm-134

MAT 6111

(t,2n) d

61-Pm-134

Radionuclide Production Cross Section



13

Incident Energy (MeV)

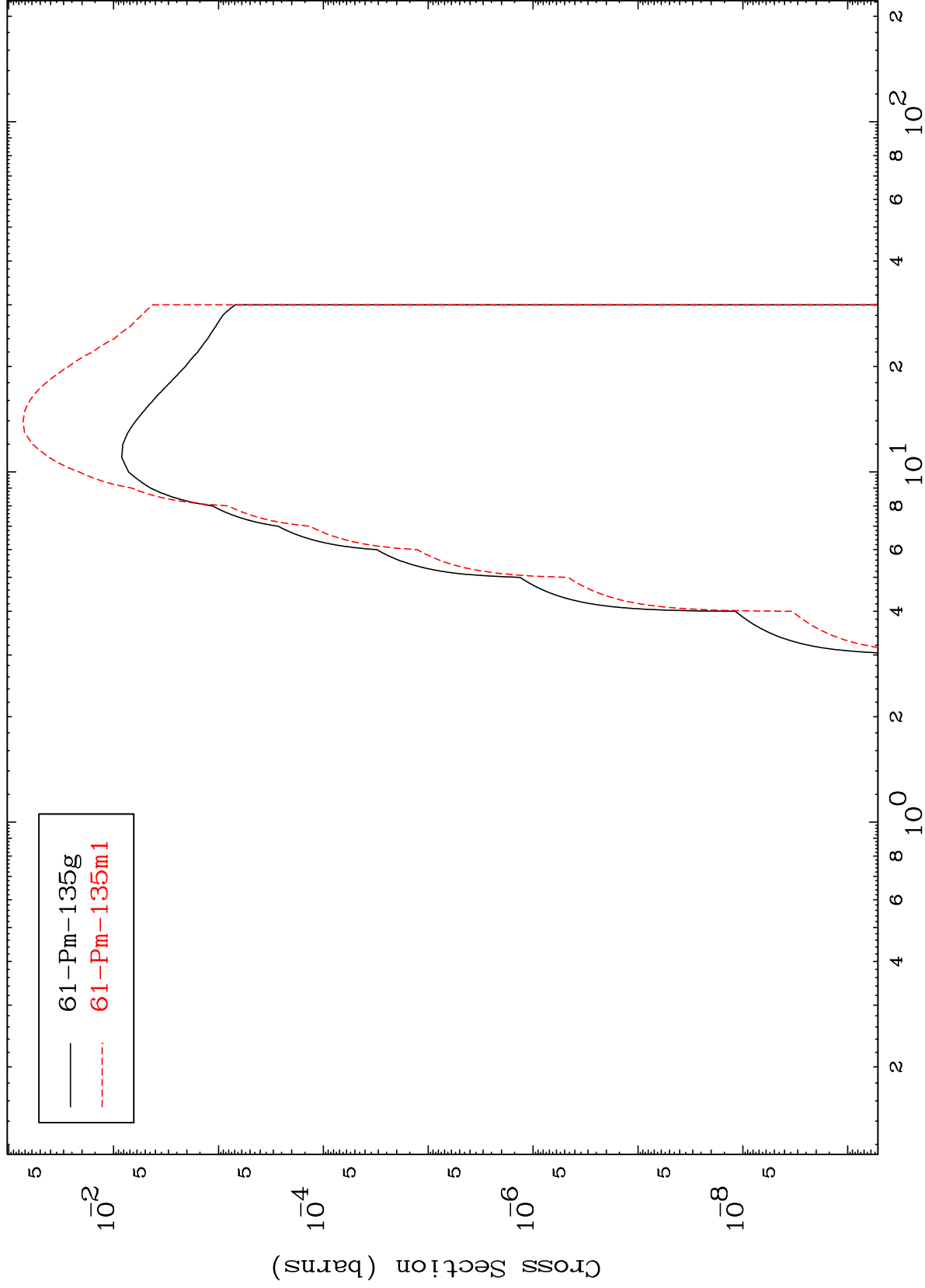
61-Pm-134

MAT 61111

(t,n') p

61-Pm-134

Radionuclide Production Cross Section



14

Incident Energy (MeV)

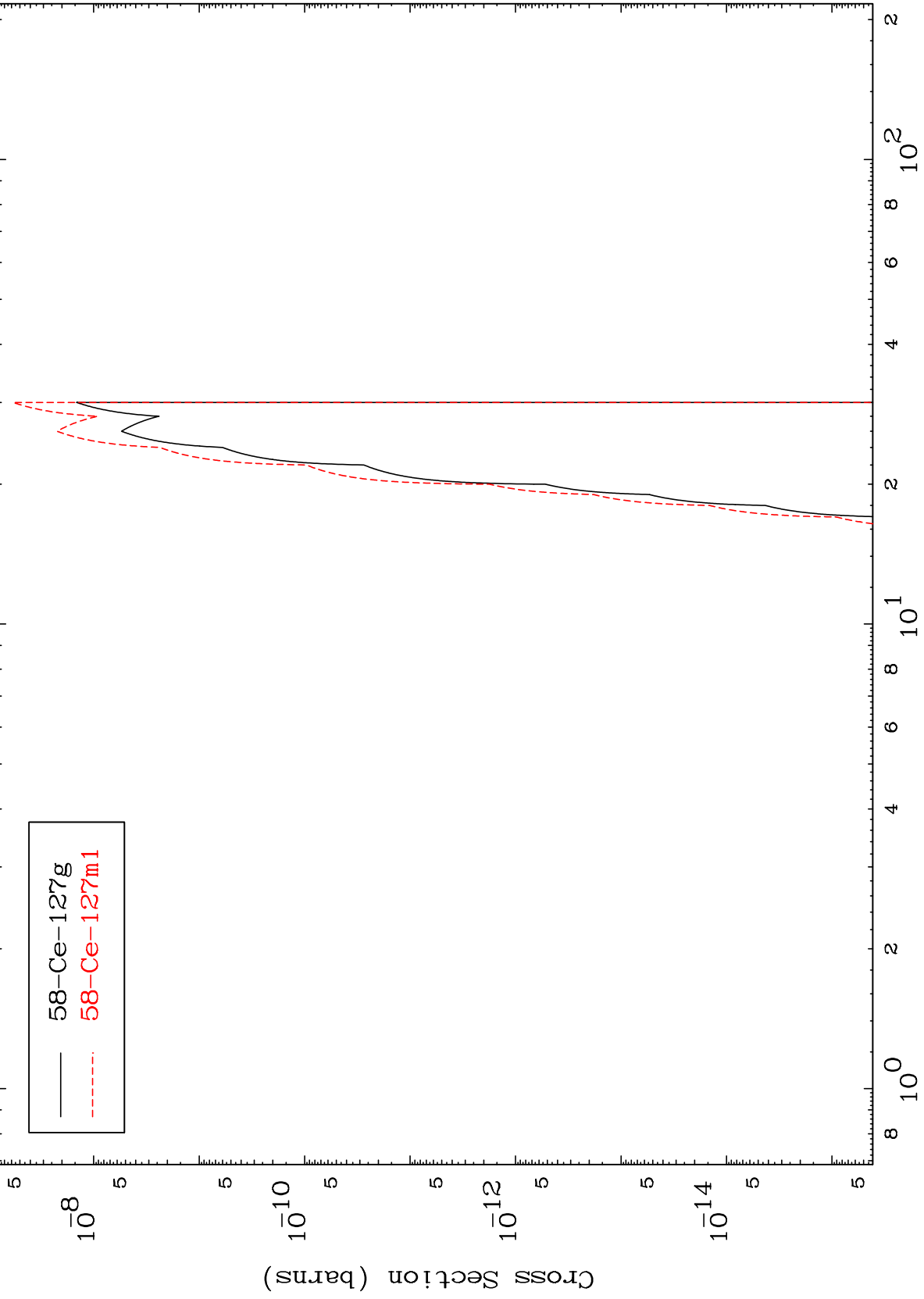
61-Pm-134

MAT 6111

(t,2n) 2 α

61-Pm-134

Radionuclide Production Cross Section



15

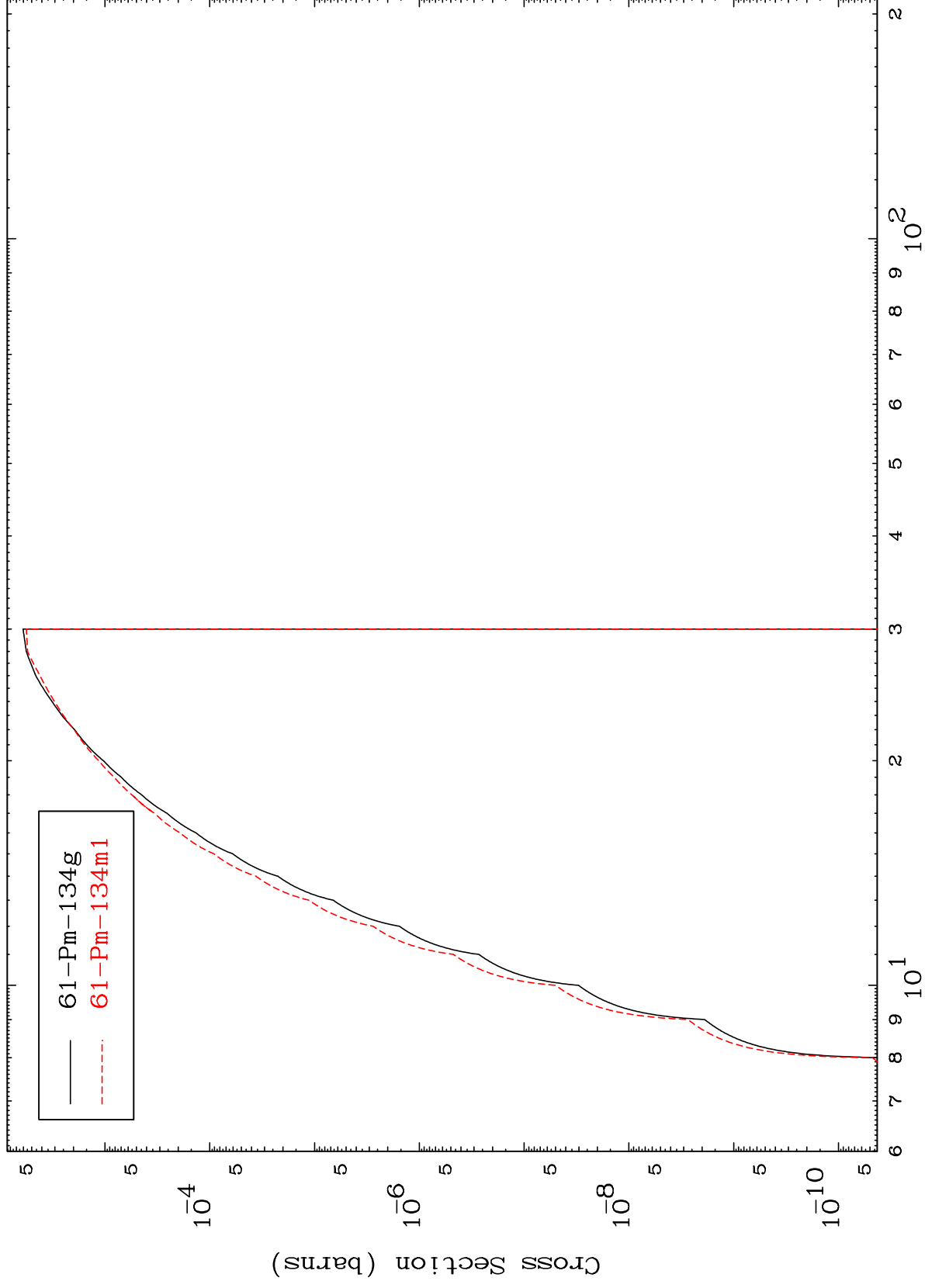
Incident Energy (MeV)

61-Pm-134

MAT 61111

61-Pm-134

(t,n') d
Radionuclide Production Cross Section



16

Incident Energy (MeV)

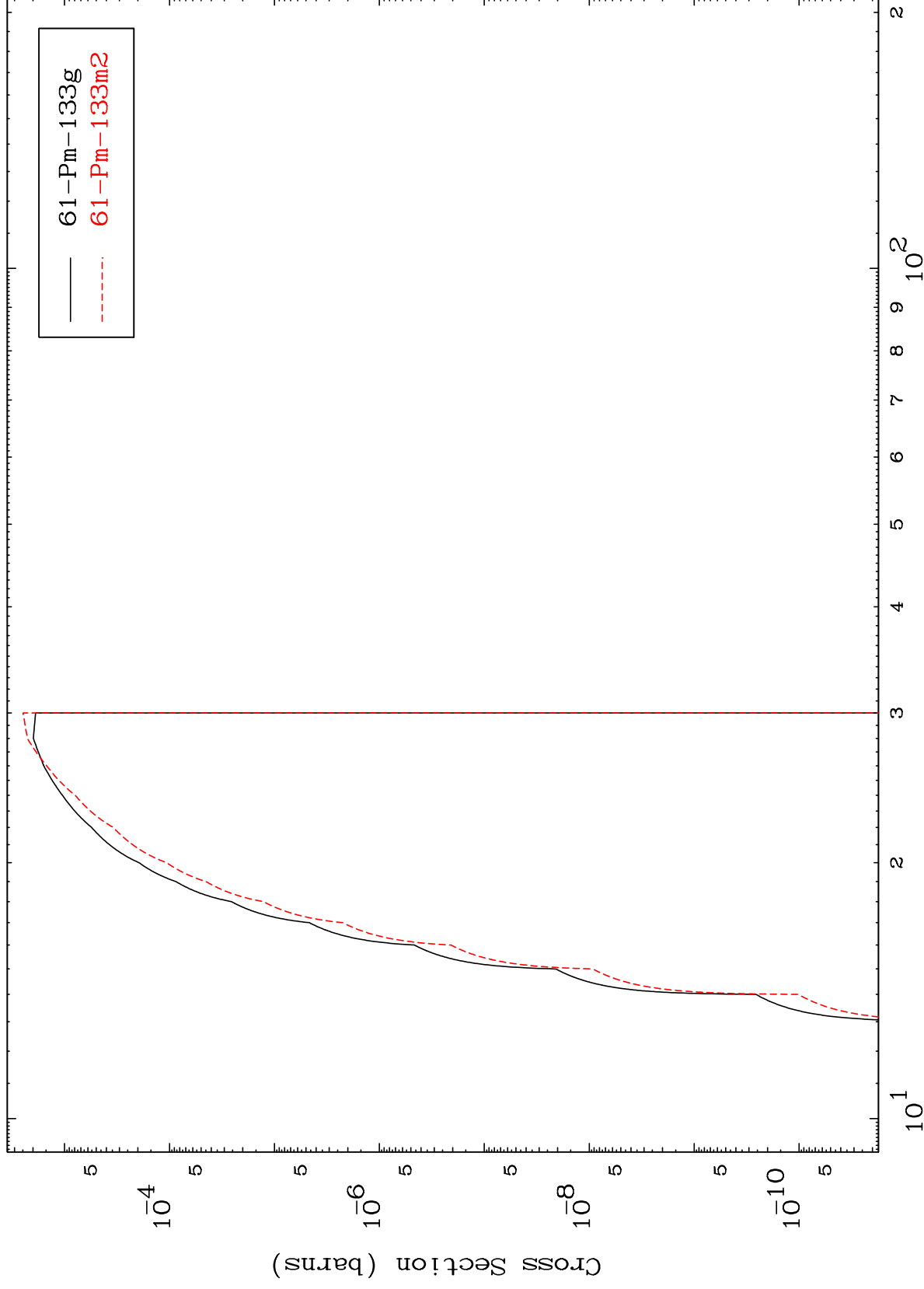
61-Pm-134

MAT 6111

(t,n') t

61-Pm-134

Radionuclide Production Cross Section



Incident Energy (MeV)

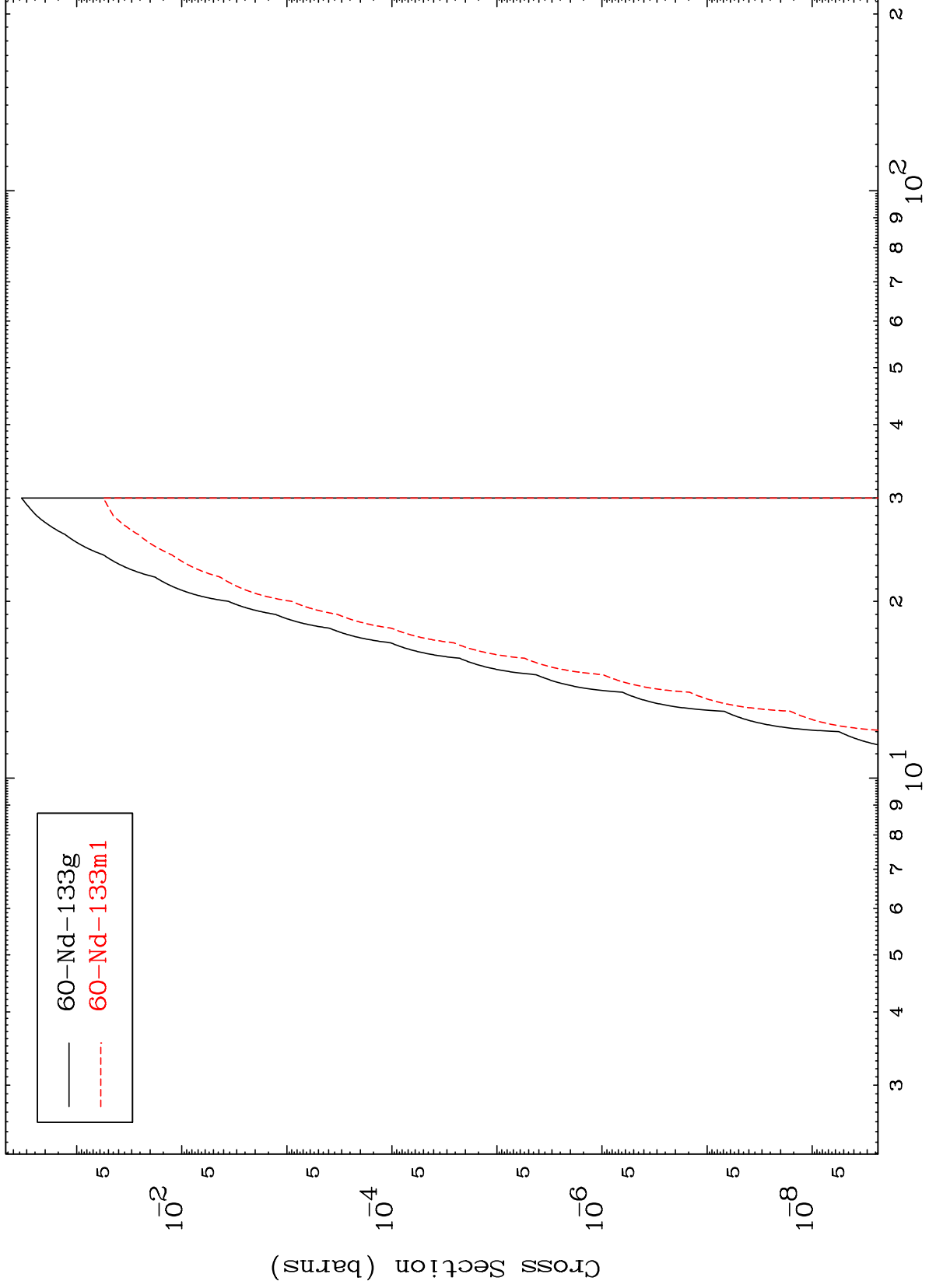
61-Pm-134

MAT 6111

(t,n') He-3

61-Pm-134

Radionuclide Production Cross Section



18

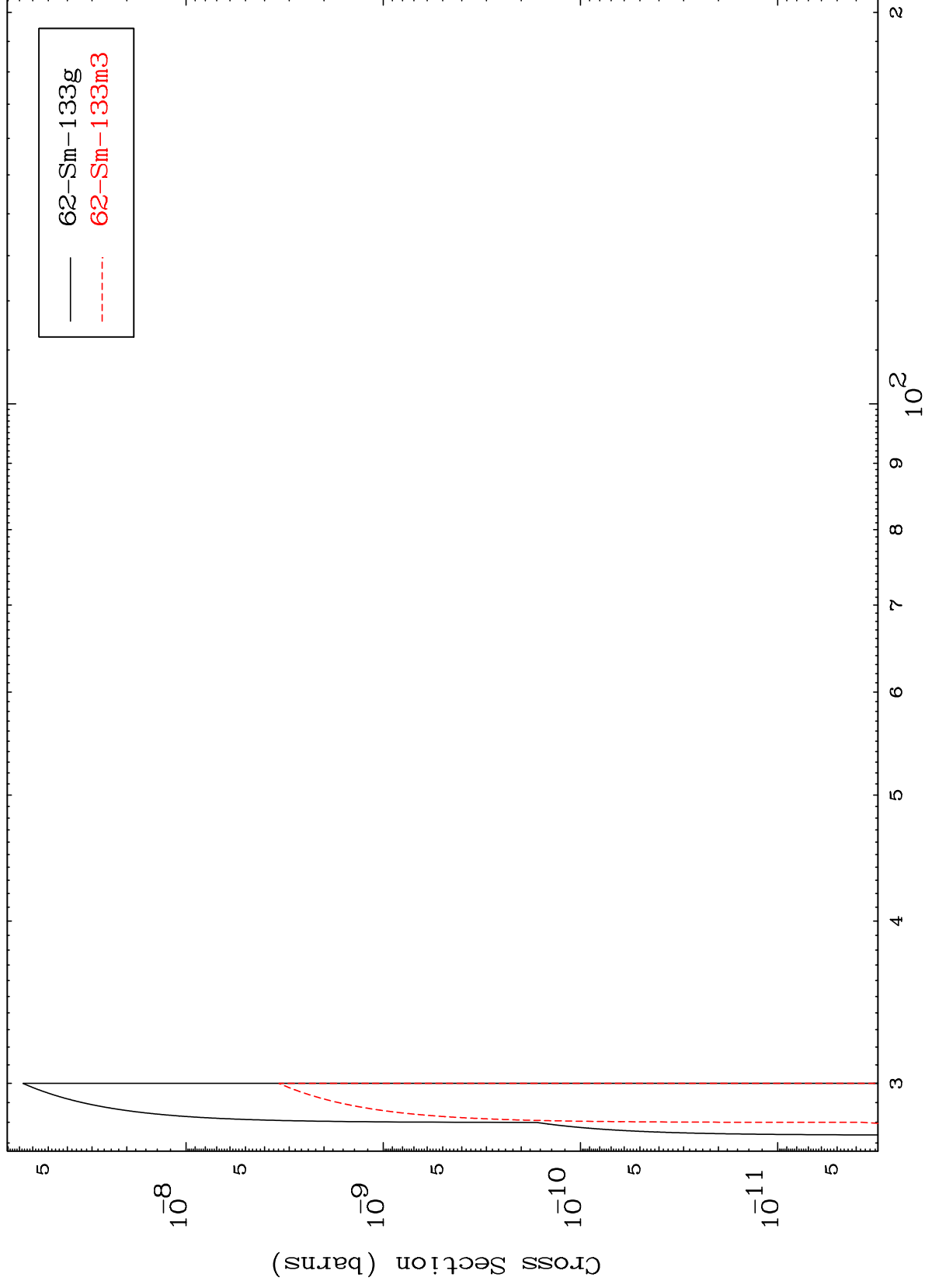
Incident Energy (MeV)

61-Pm-134

MAT 6111

61-Pm-134

(t,4n)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

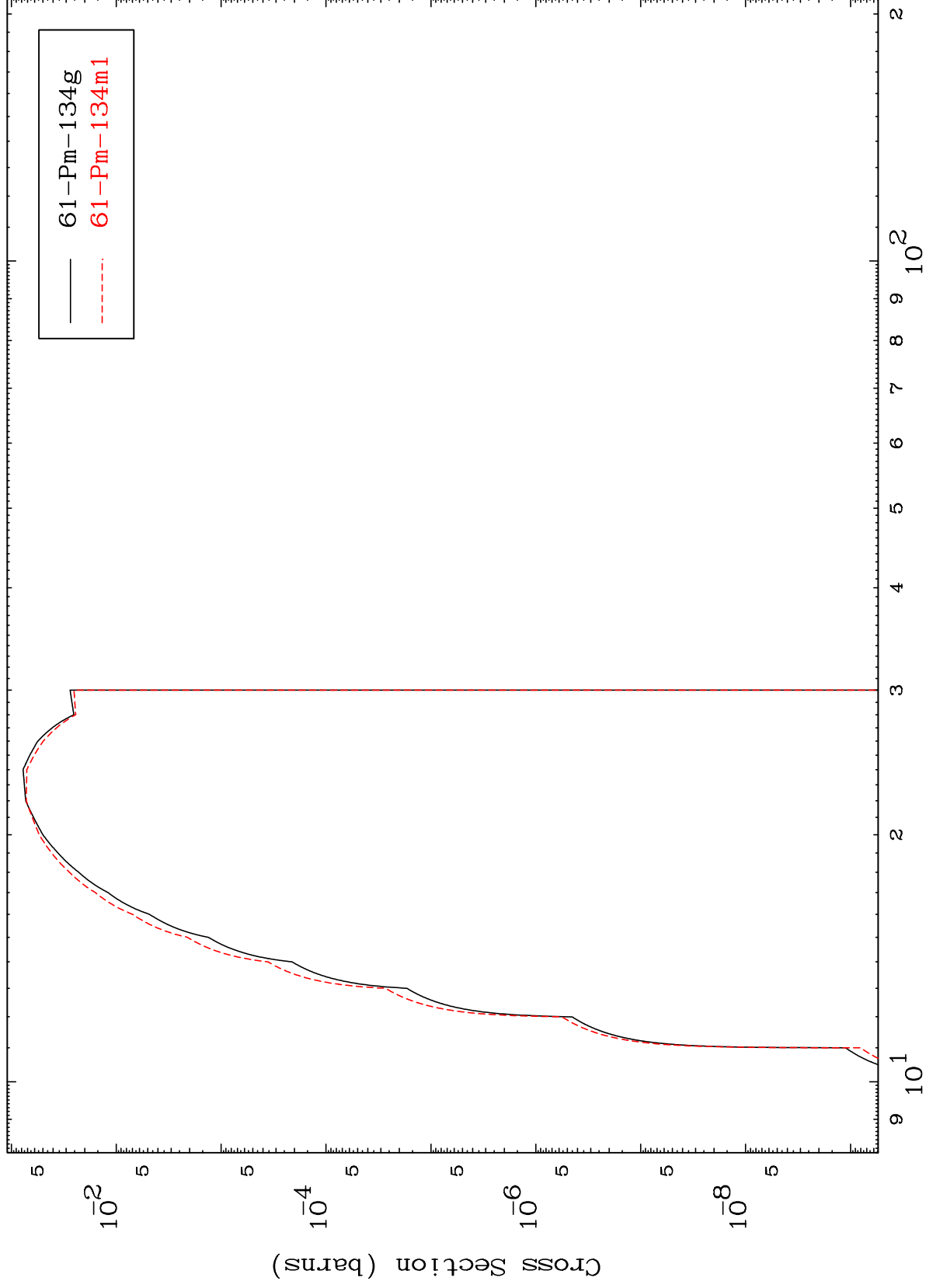
61-Pm-134

MAT 6111

(t,2n) p

61-Pm-134

Radionuclide Production Cross Section



20

Incident Energy (MeV)

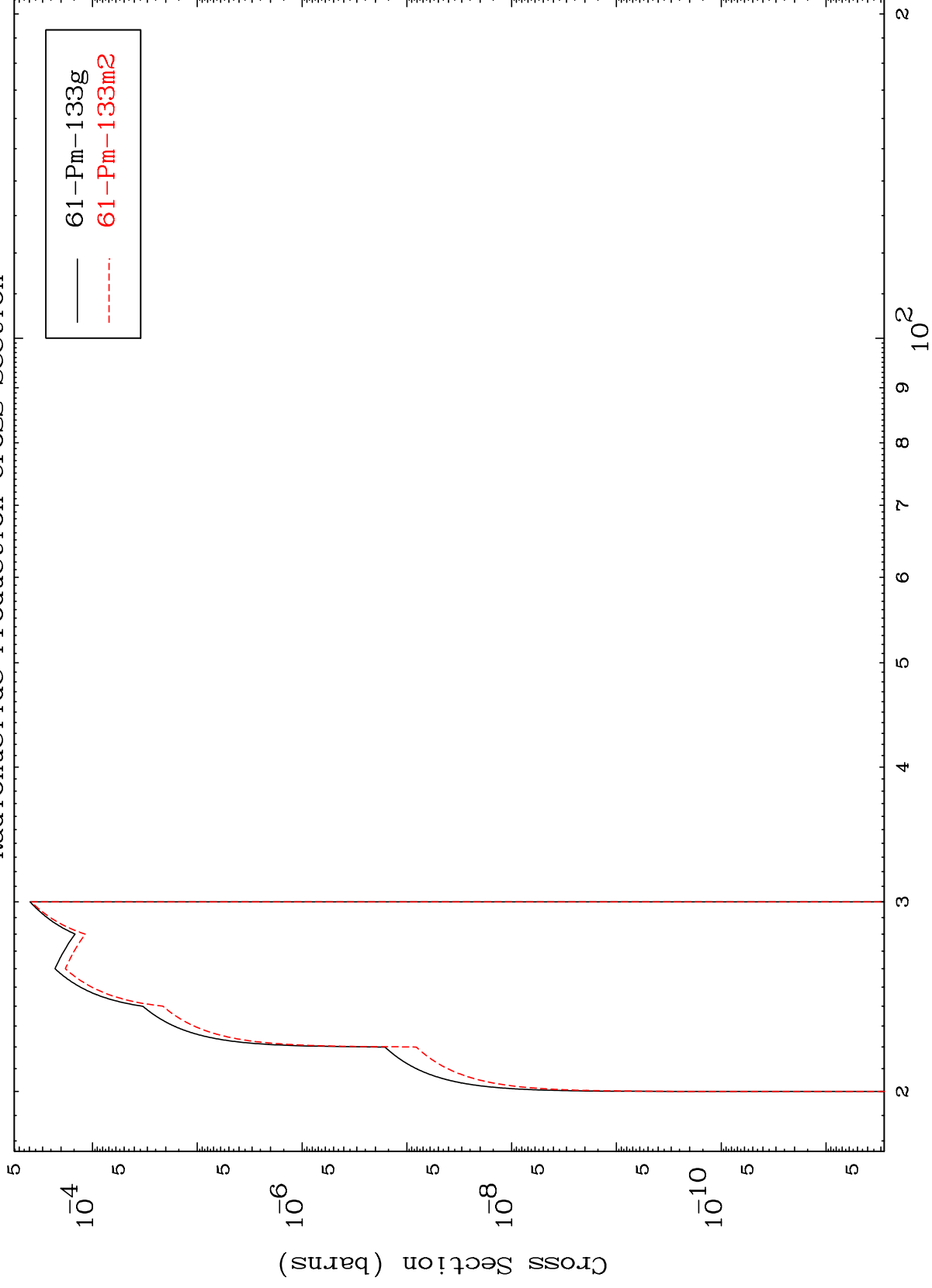
61-Pm-134

MAT 6111

(t,3n) p

61-Pm-134

Radionuclide Production Cross Section



21

Incident Energy (MeV)

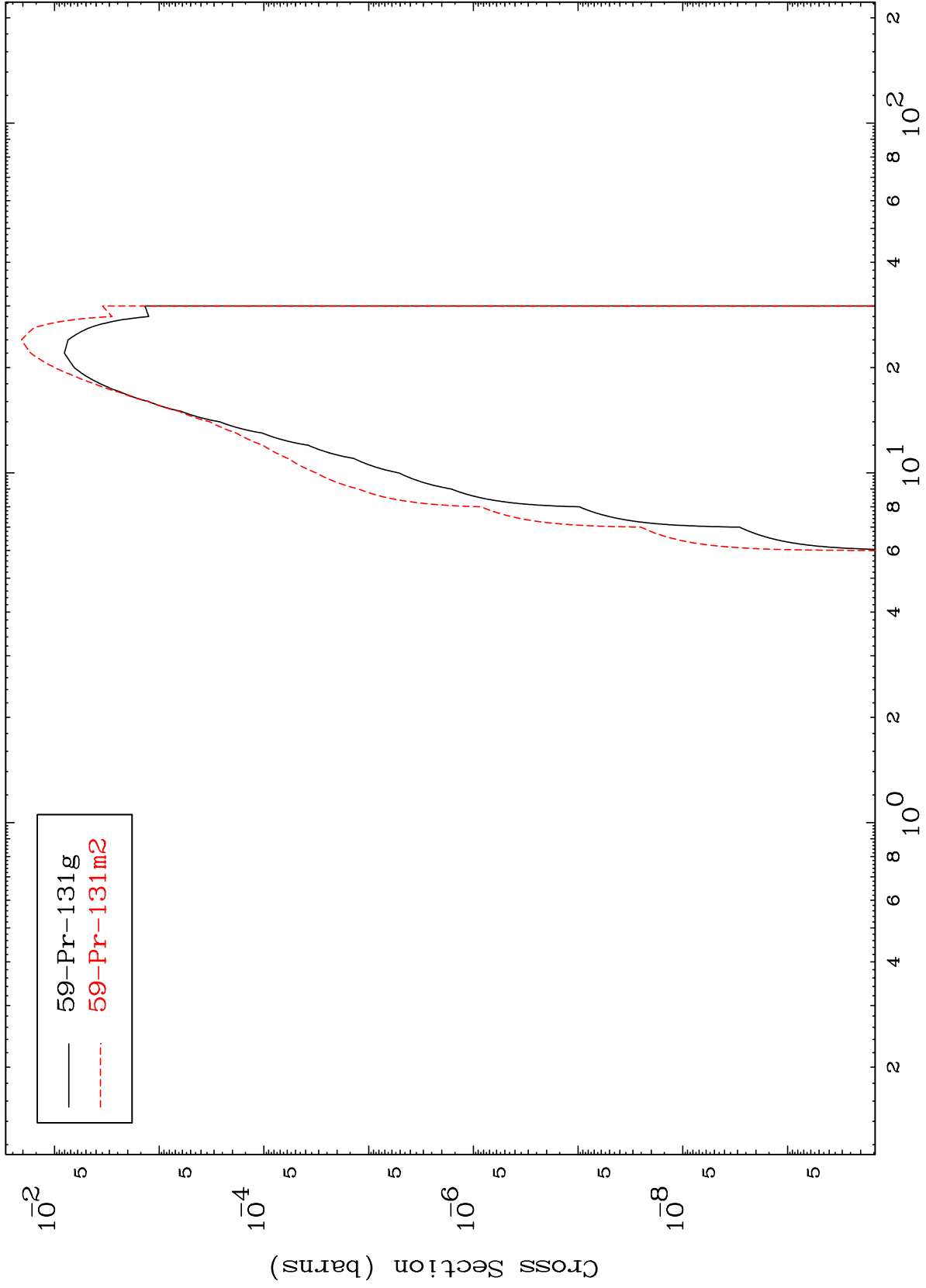
61-Pm-134

MAT 6111

(t,n') p α

61-Pm-134

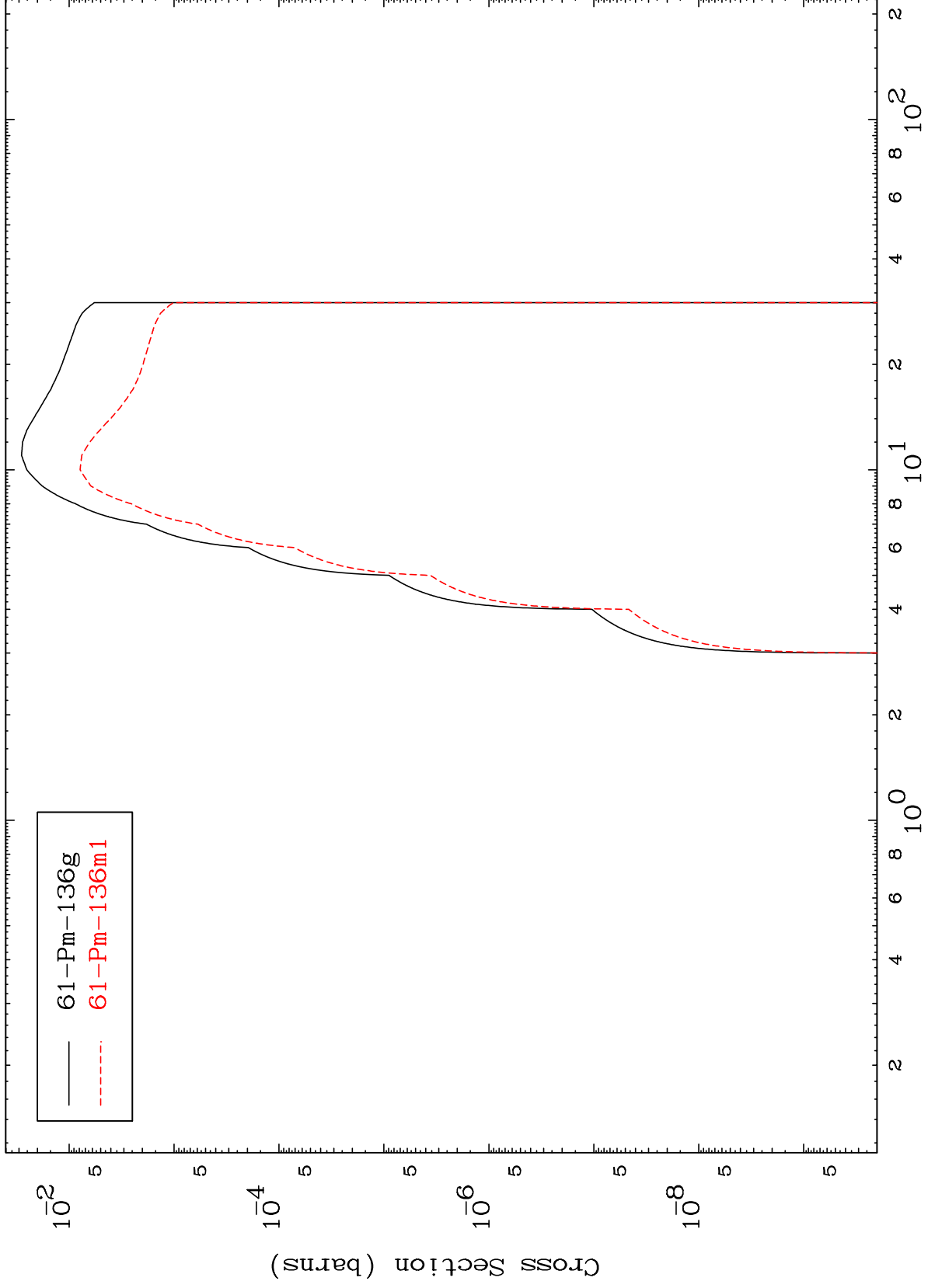
Radionuclide Production Cross Section



MAT 6111

61-Pm-134

(t,p)
Radionuclide Production Cross Section

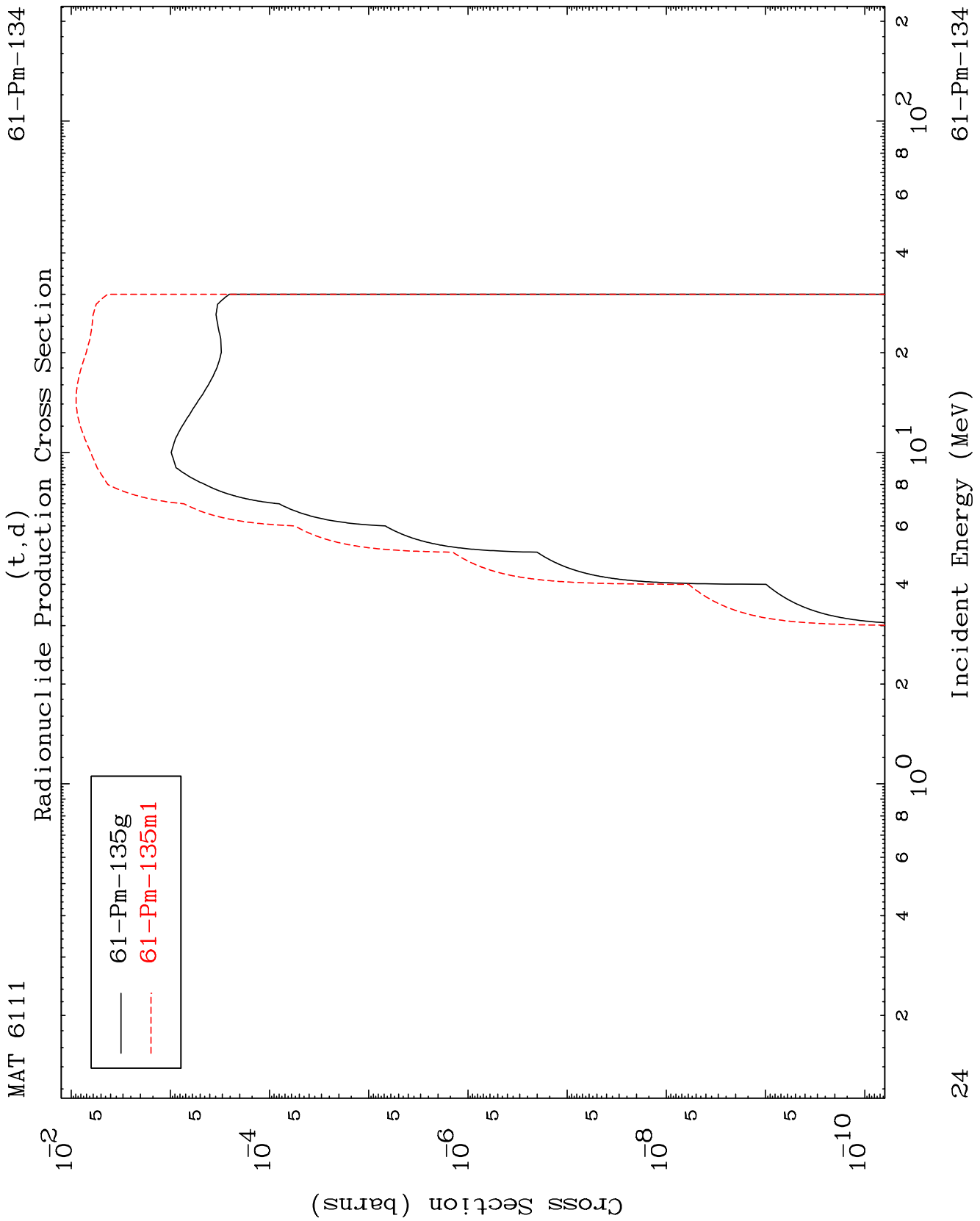


— 61-Pm-136g
- - - 61-Pm-136m1

Incident Energy (MeV)

61-Pm-134

23

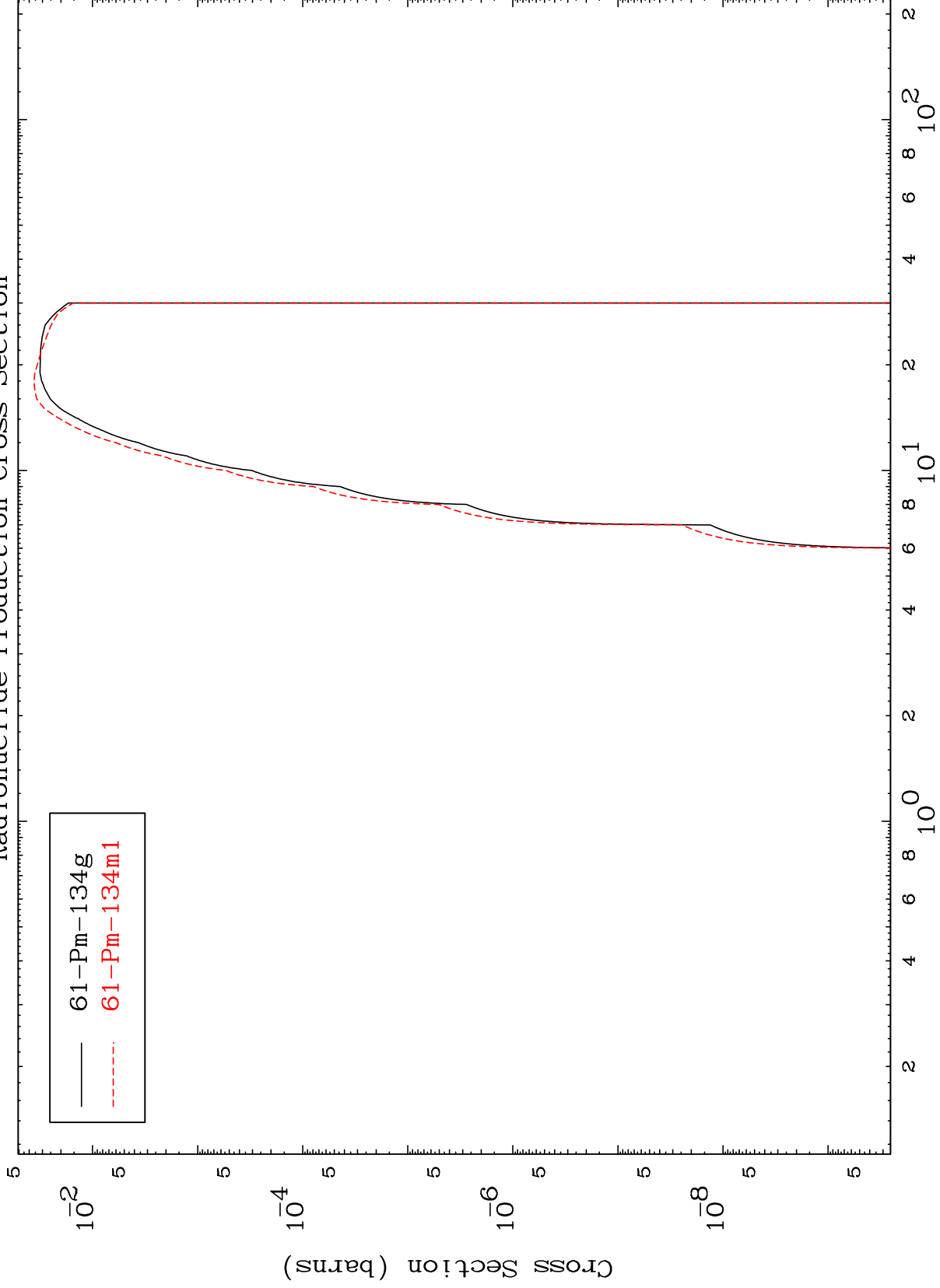


MAT 61111

(t, t)

61-Pm-134

Radionuclide Production Cross Section



25

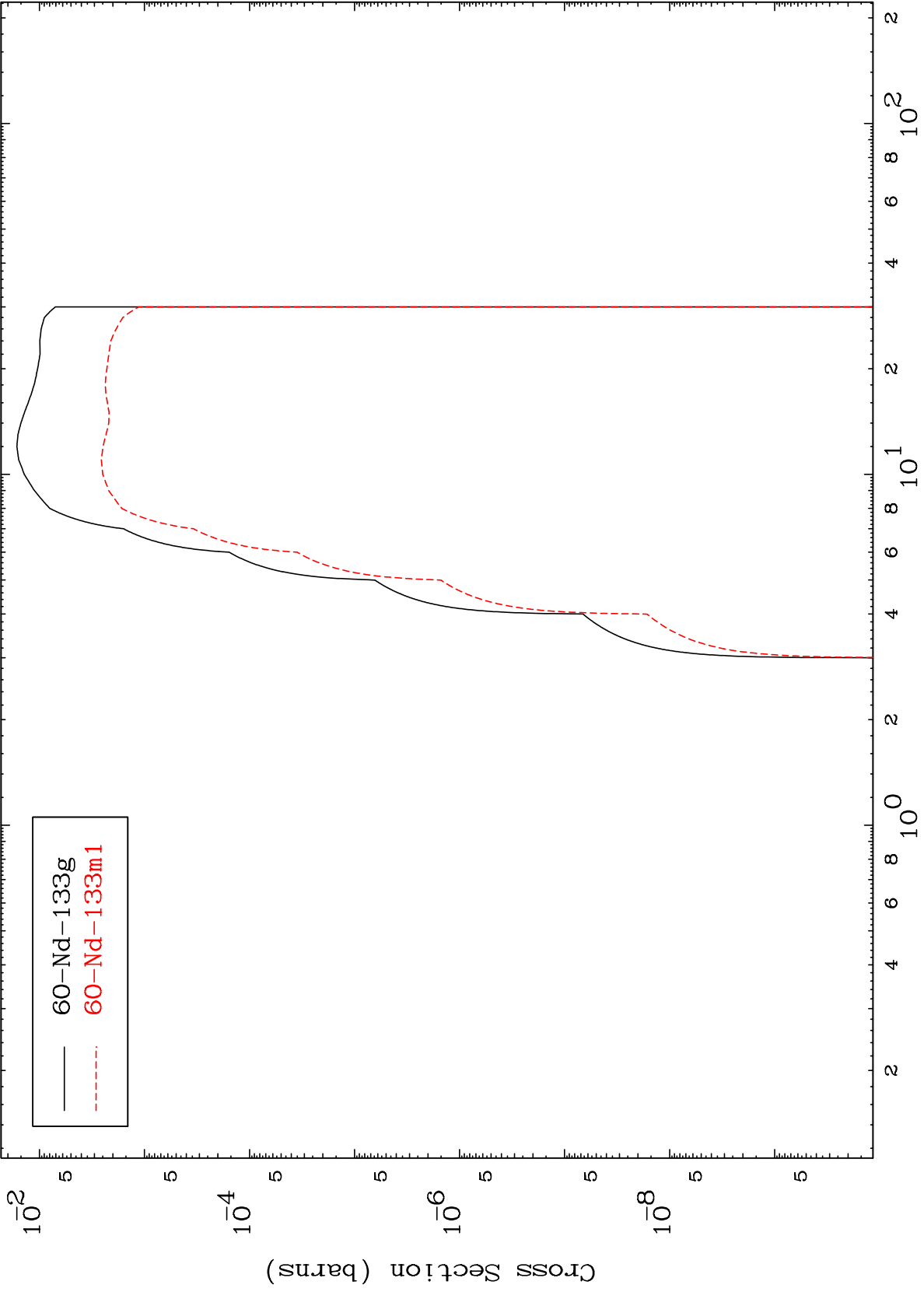
Incident Energy (MeV)

61-Pm-134

MAT 6111

61-Pm-134

(t, α)
Radionuclide Production Cross Section



26

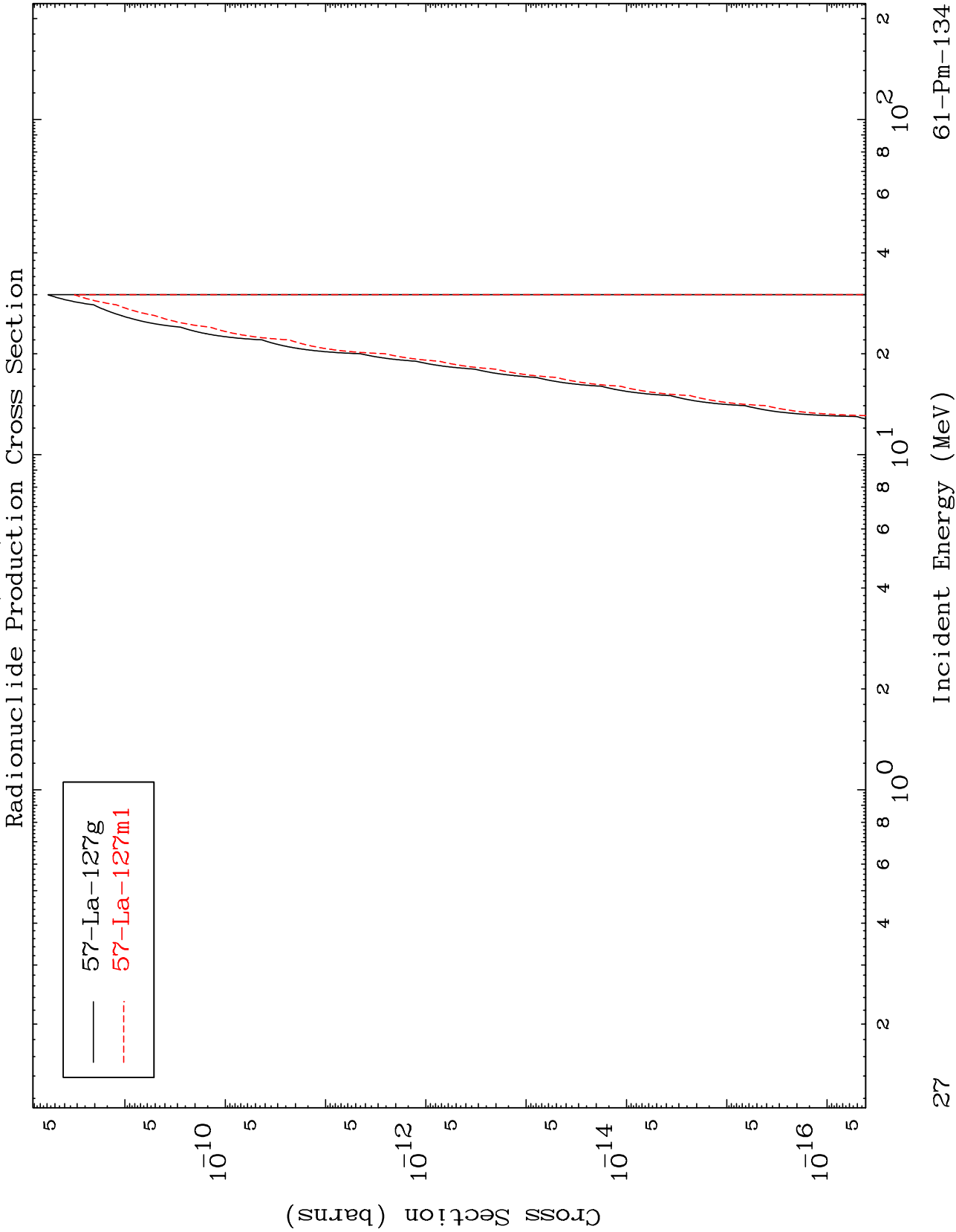
61-Pm-134

Incident Energy (MeV)

MAT 6111

(t,d) 2 α

61-Pm-134

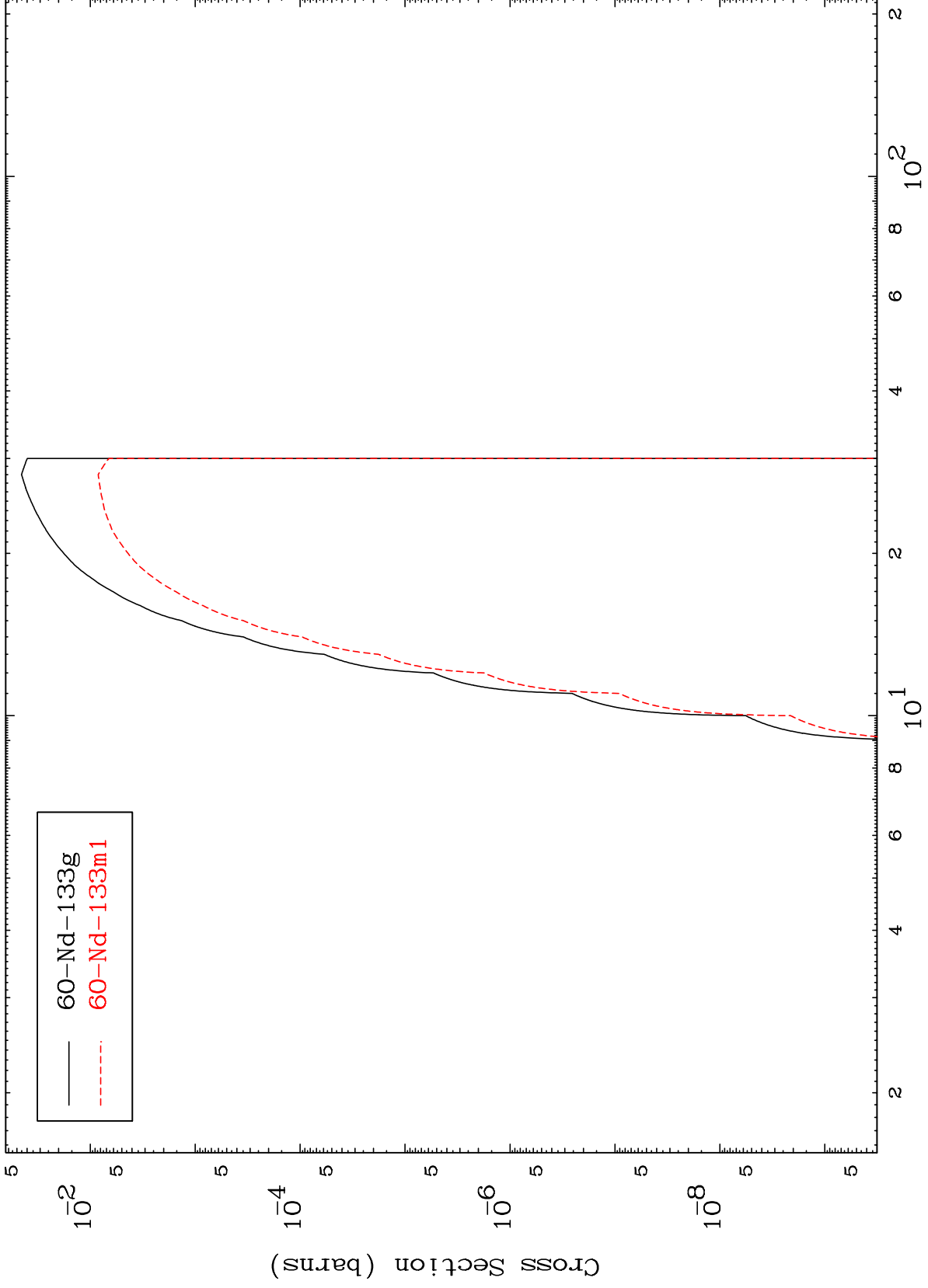


MAT 6111

(t,p) t

61-Pm-134

Radionuclide Production Cross Section



60-Nd-133g
60-Nd-133m1

28

Incident Energy (MeV)

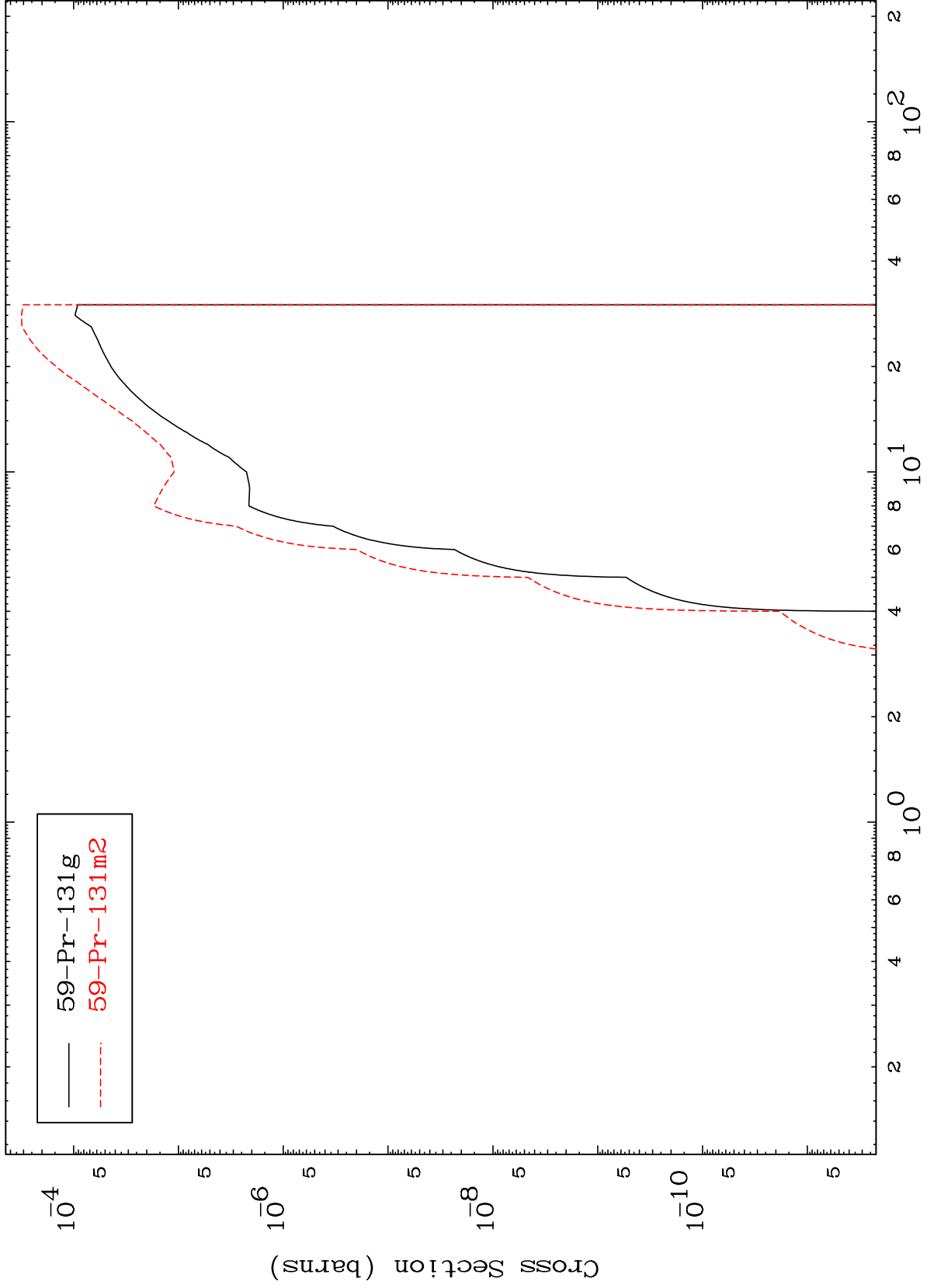
61-Pm-134

MAT 6111

(t,d) α

61-Pm-134

Radionuclide Production Cross Section



59-Pr-131g
59-Pr-131m2