

Program EVALPLOT
(Version 2018-1)

by

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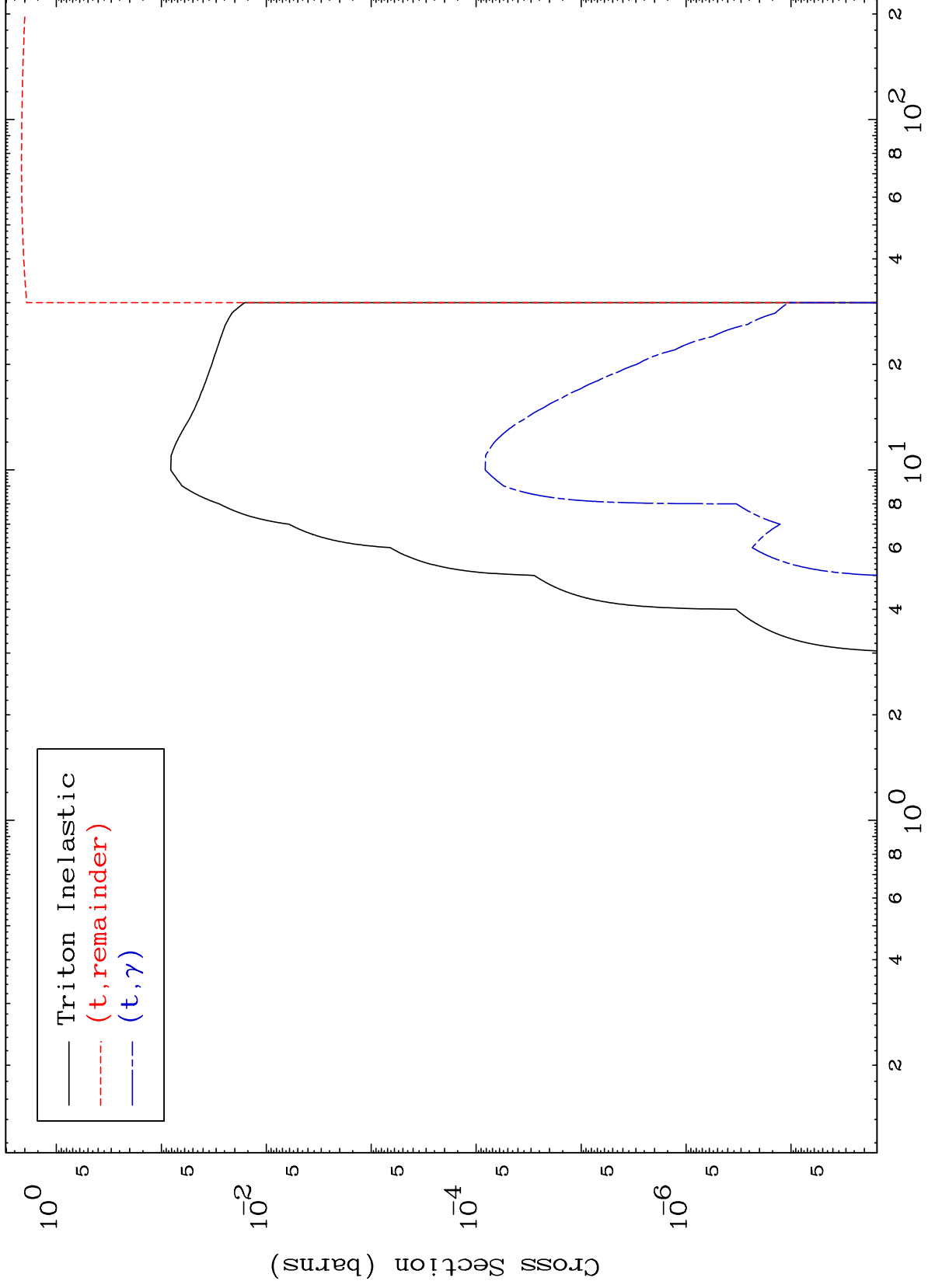
Web: redcullen1.net/HOMEPAGE.NEW

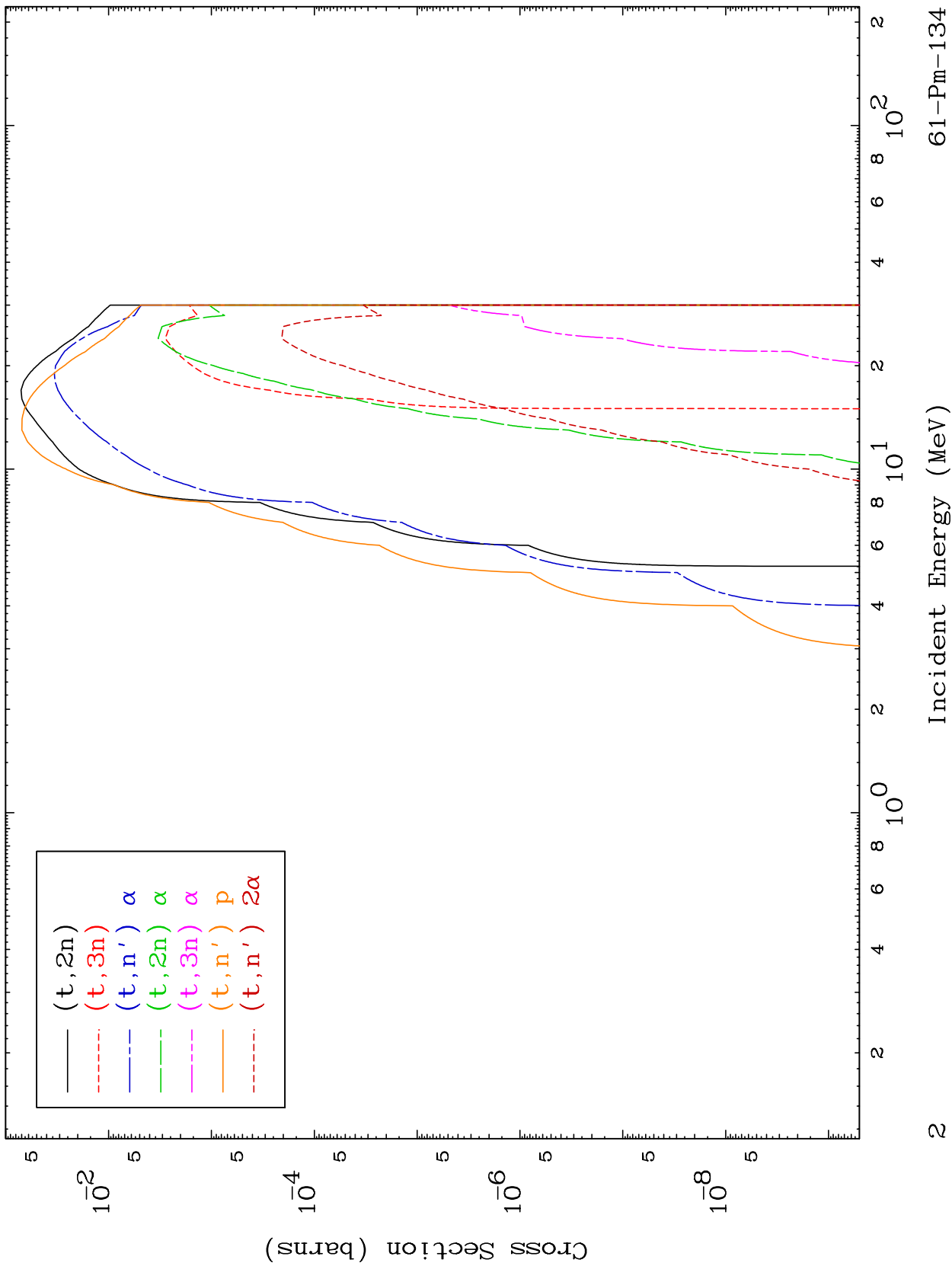
Press Mouse Button to Start

MAT 6110

Triton Major
0 Kelvin Cross Sections

61-Pm-134

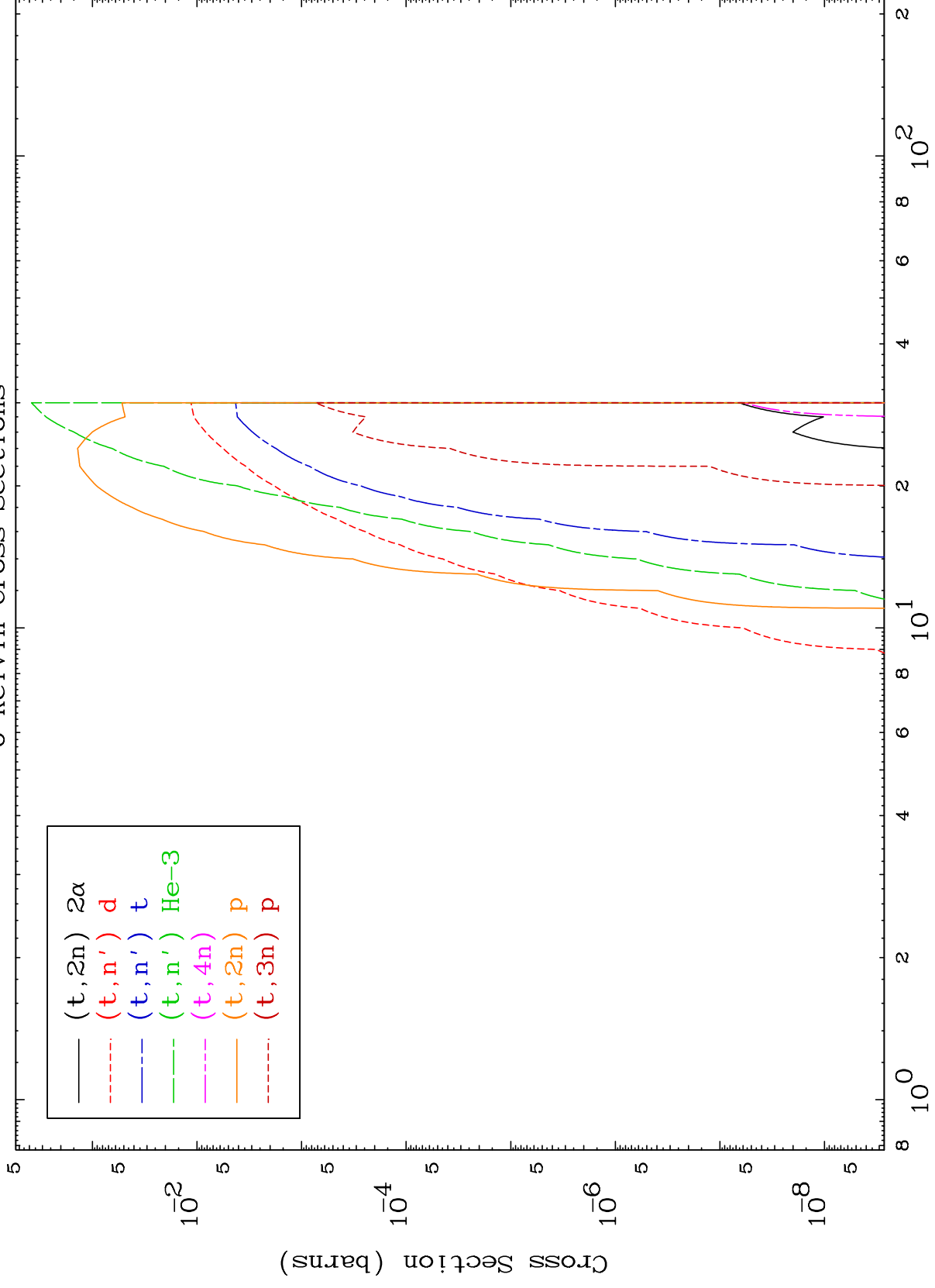




MAT 6110

Triton Neutron Production
0 Kelvin Cross Sections

61-Pm-134



Incident Energy (MeV)

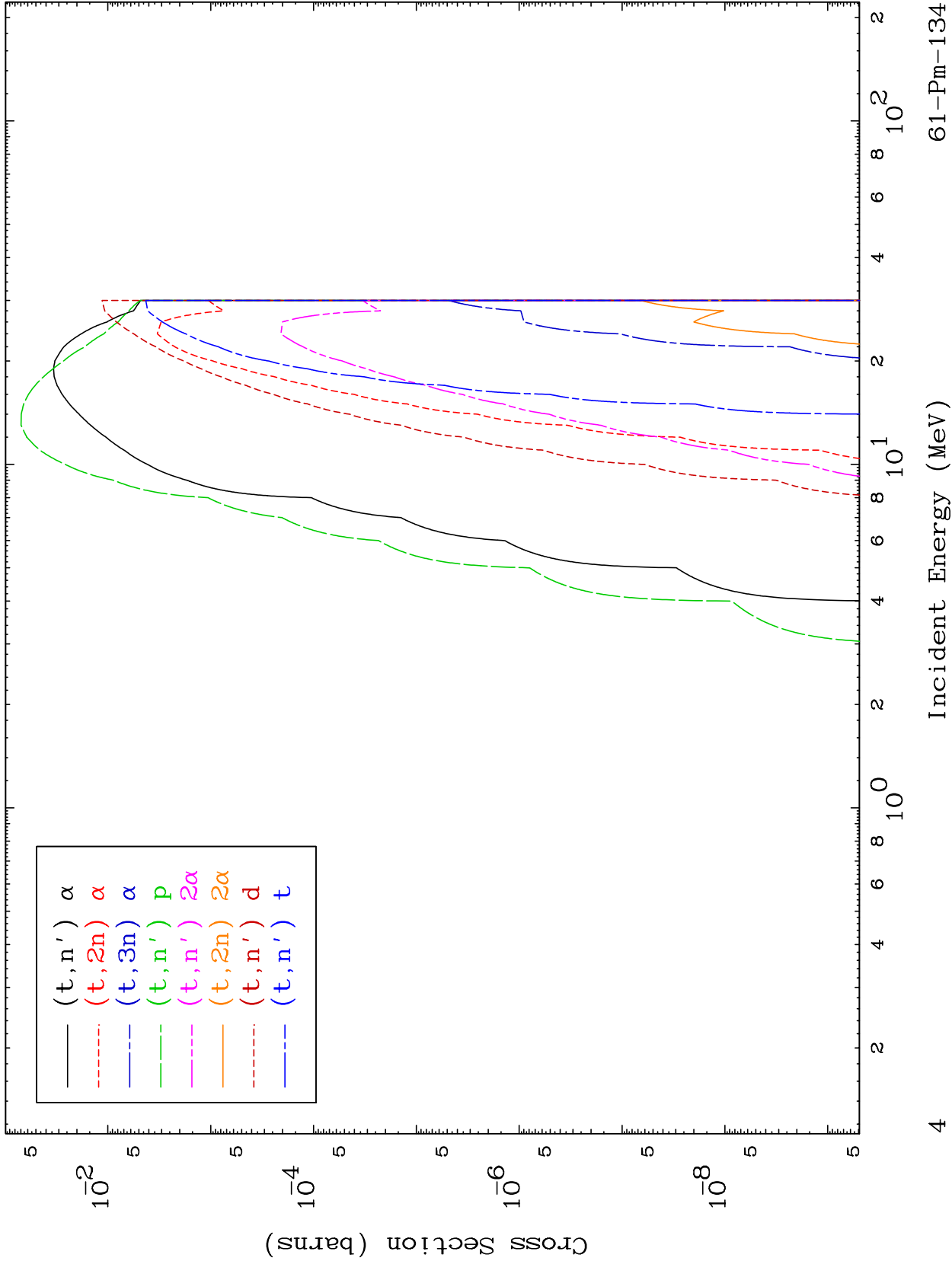
61-Pm-134

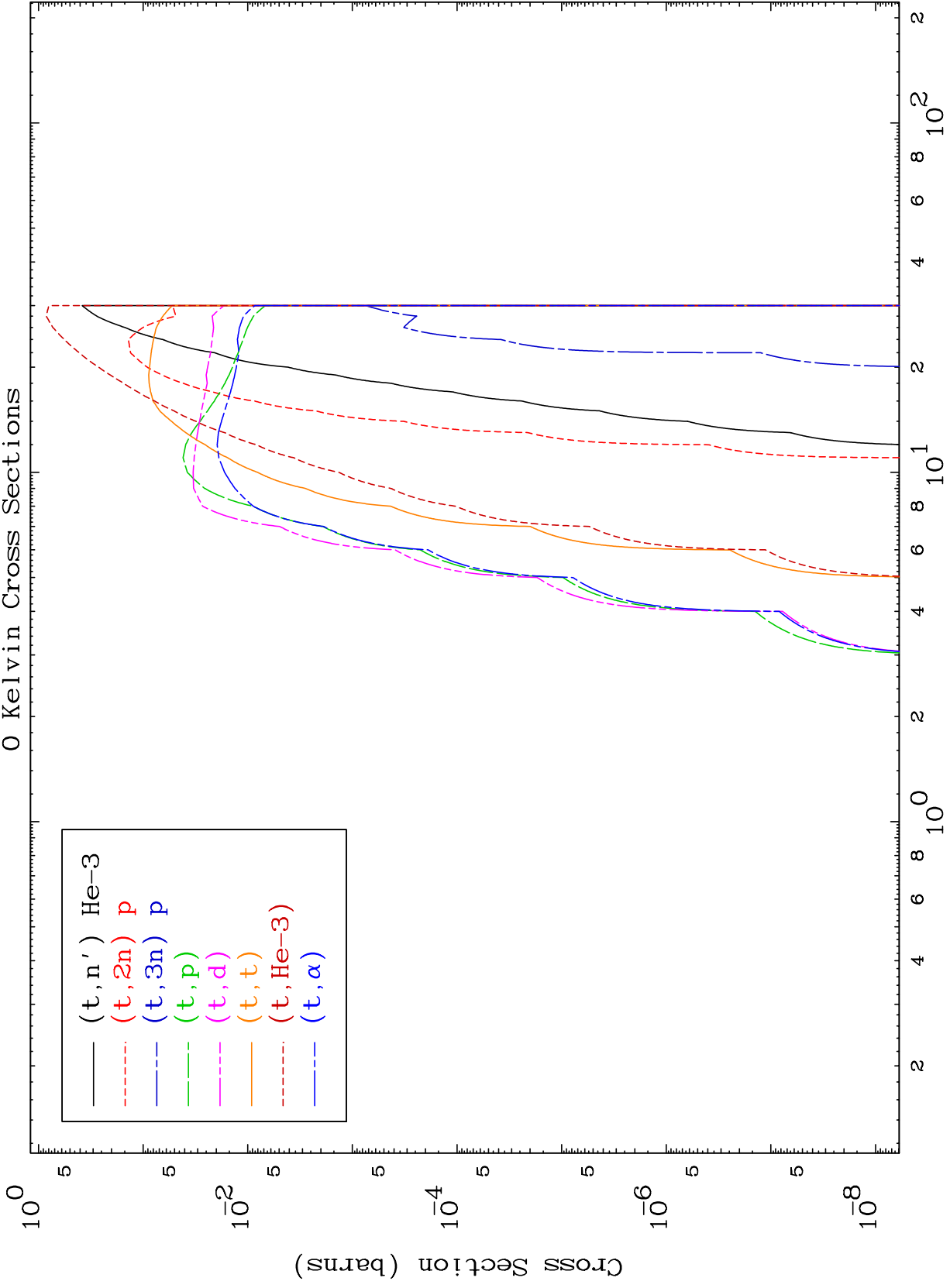
3

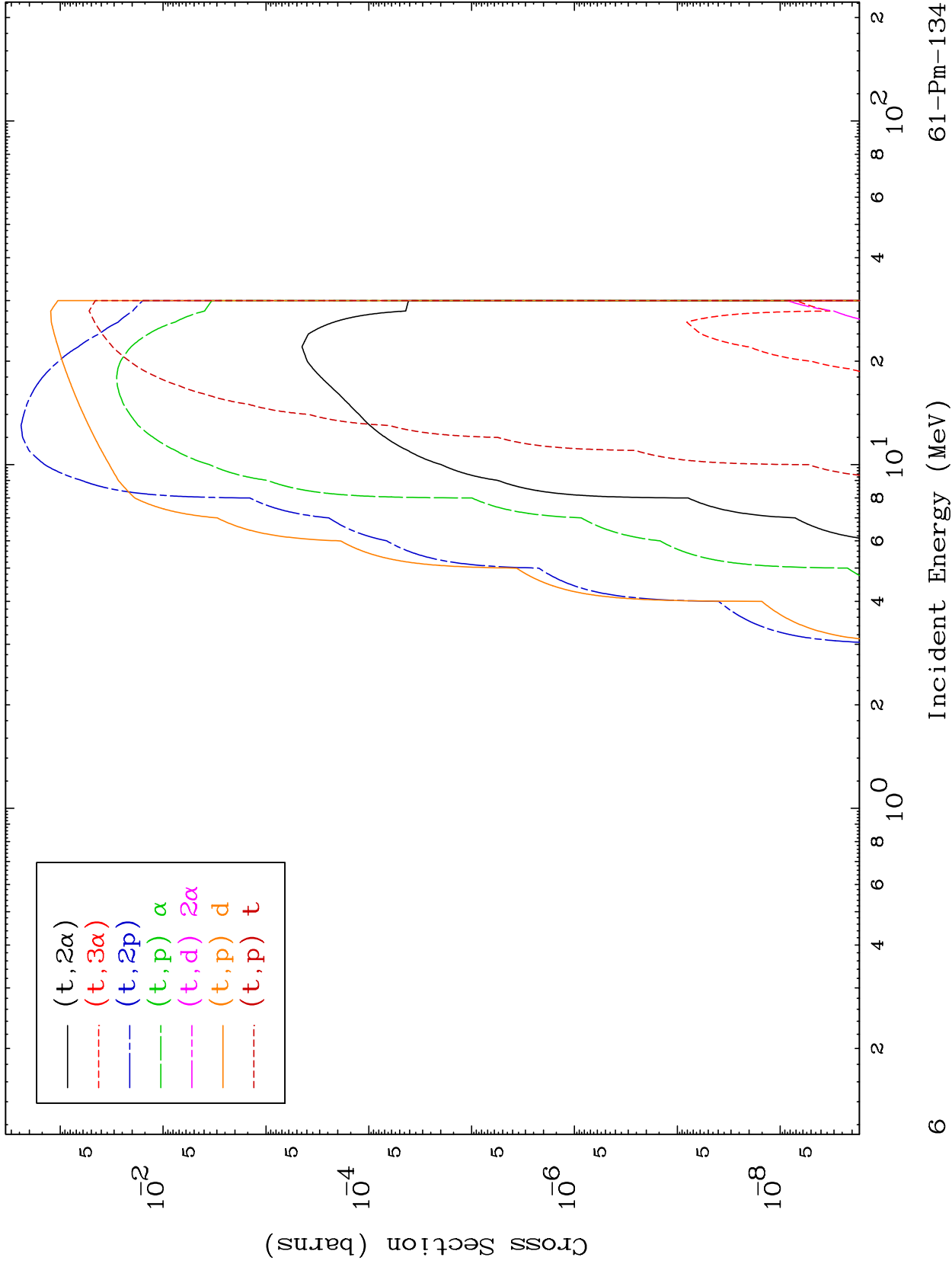
MAT 6110

Triton Charged Particle
0 Kelvin Cross Sections

61-Pm-134





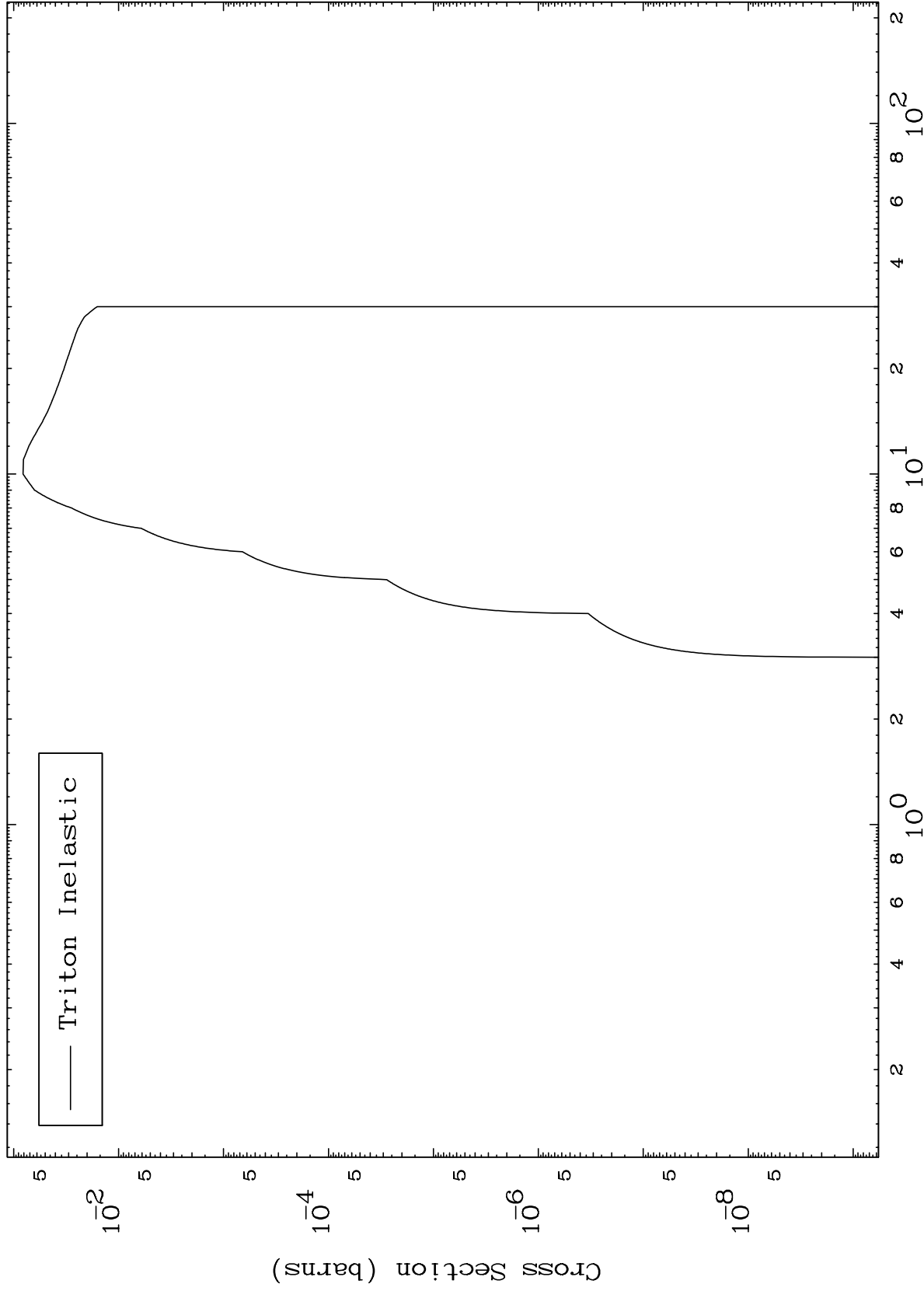


MAT 6110

(t, n') Level

61-Pm-134

0 Kelvin Cross Sections

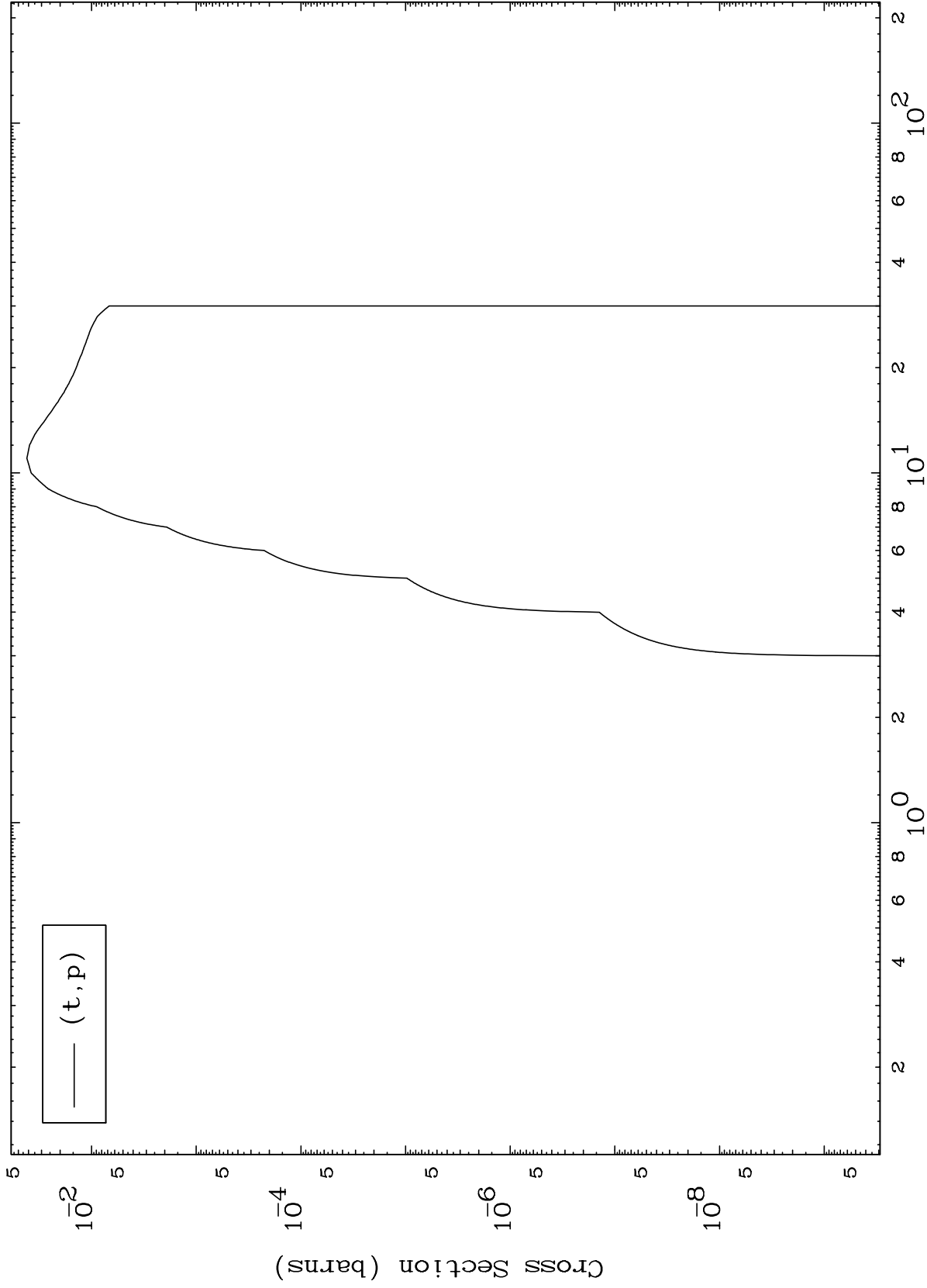


MAT 6110

(t,p) Levels

61-Pm-134

0 Kelvin Cross Sections



(t,p)

Incident Energy (MeV)

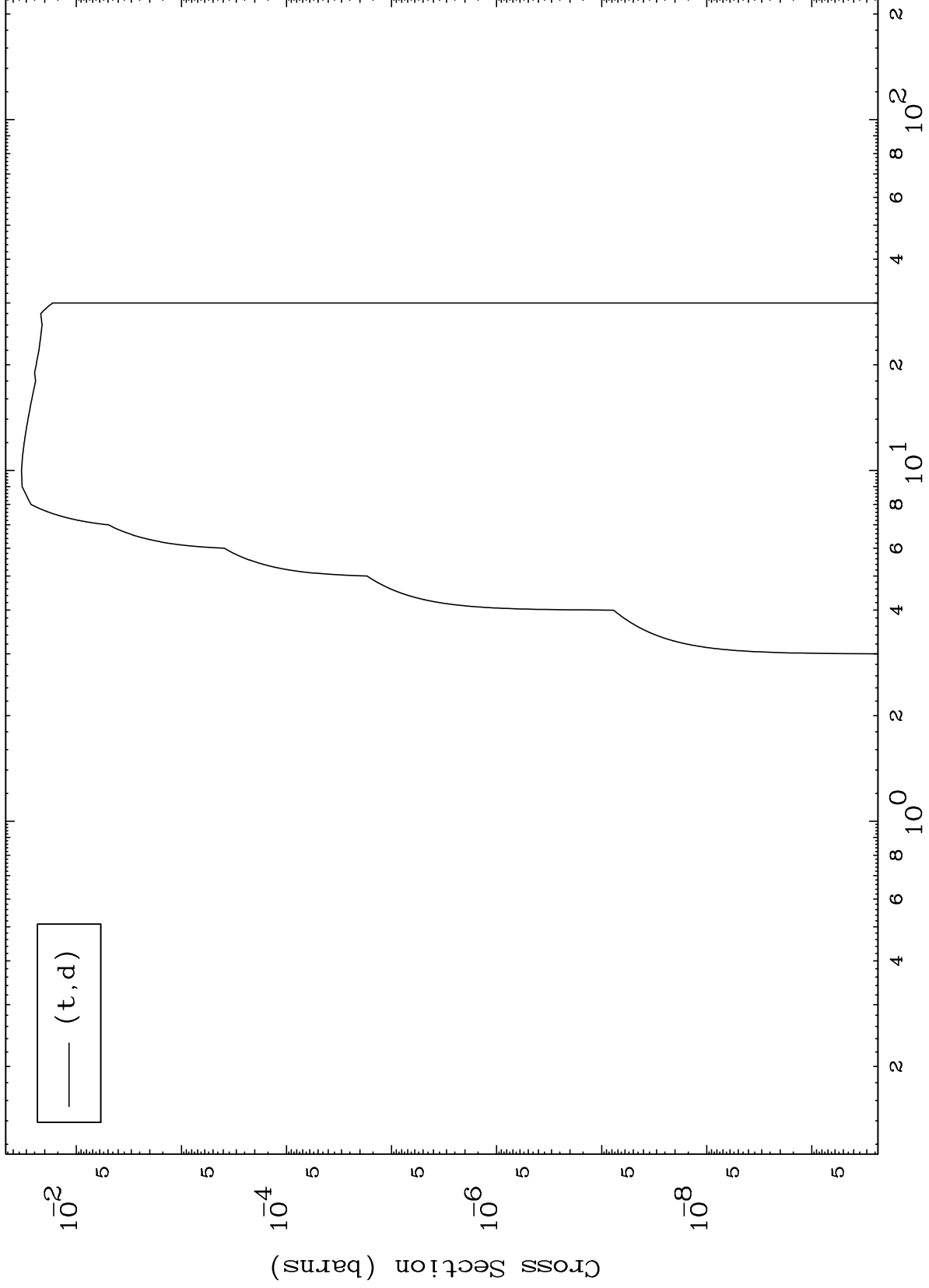
61-Pm-134

8

MAT 6110

(t,d) Levels
0 Kelvin Cross Sections

61-Pm-134

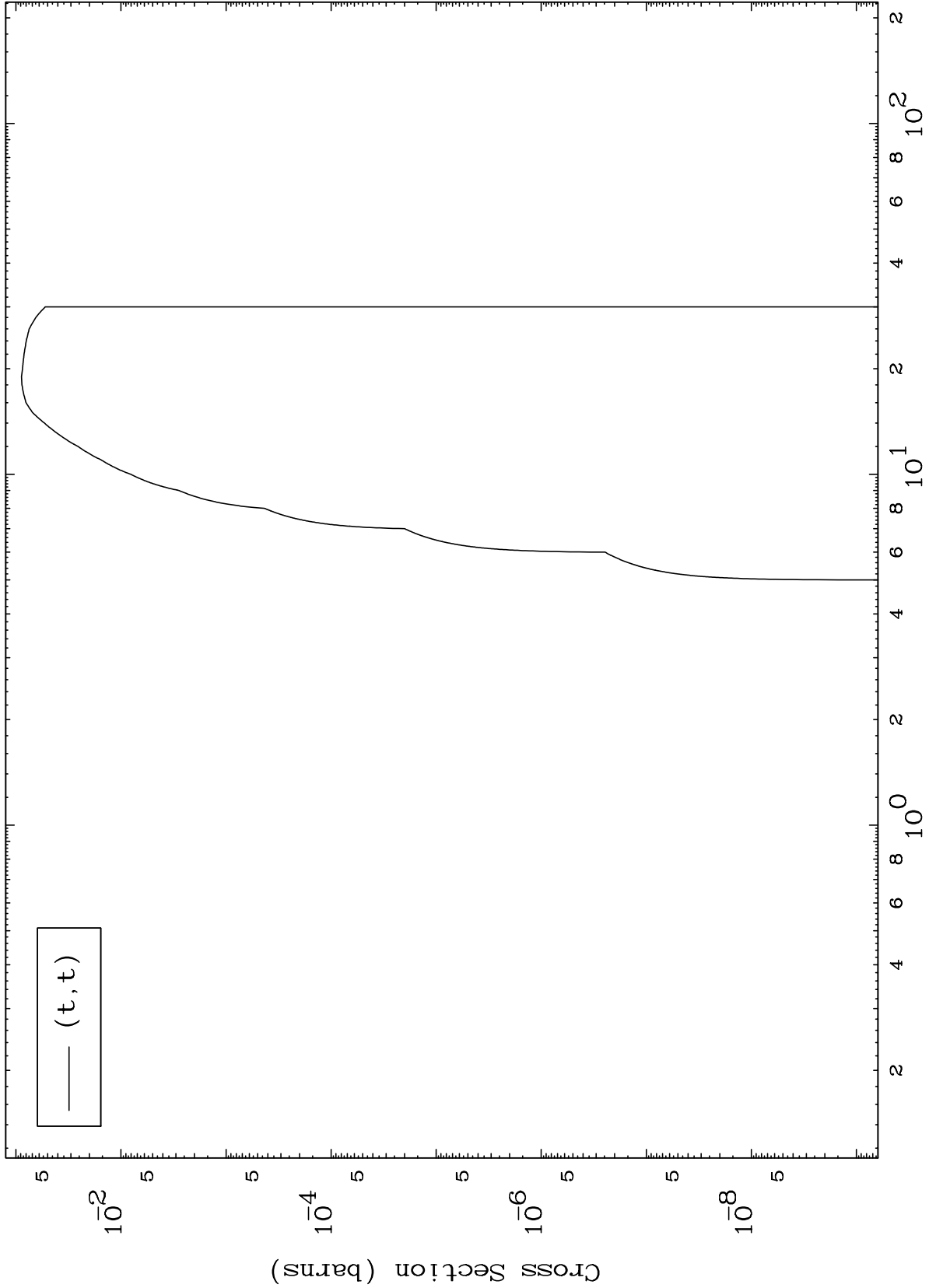


MAT 6110

(t, t) Levels

61-Pm-134

0 Kelvin Cross Sections



10

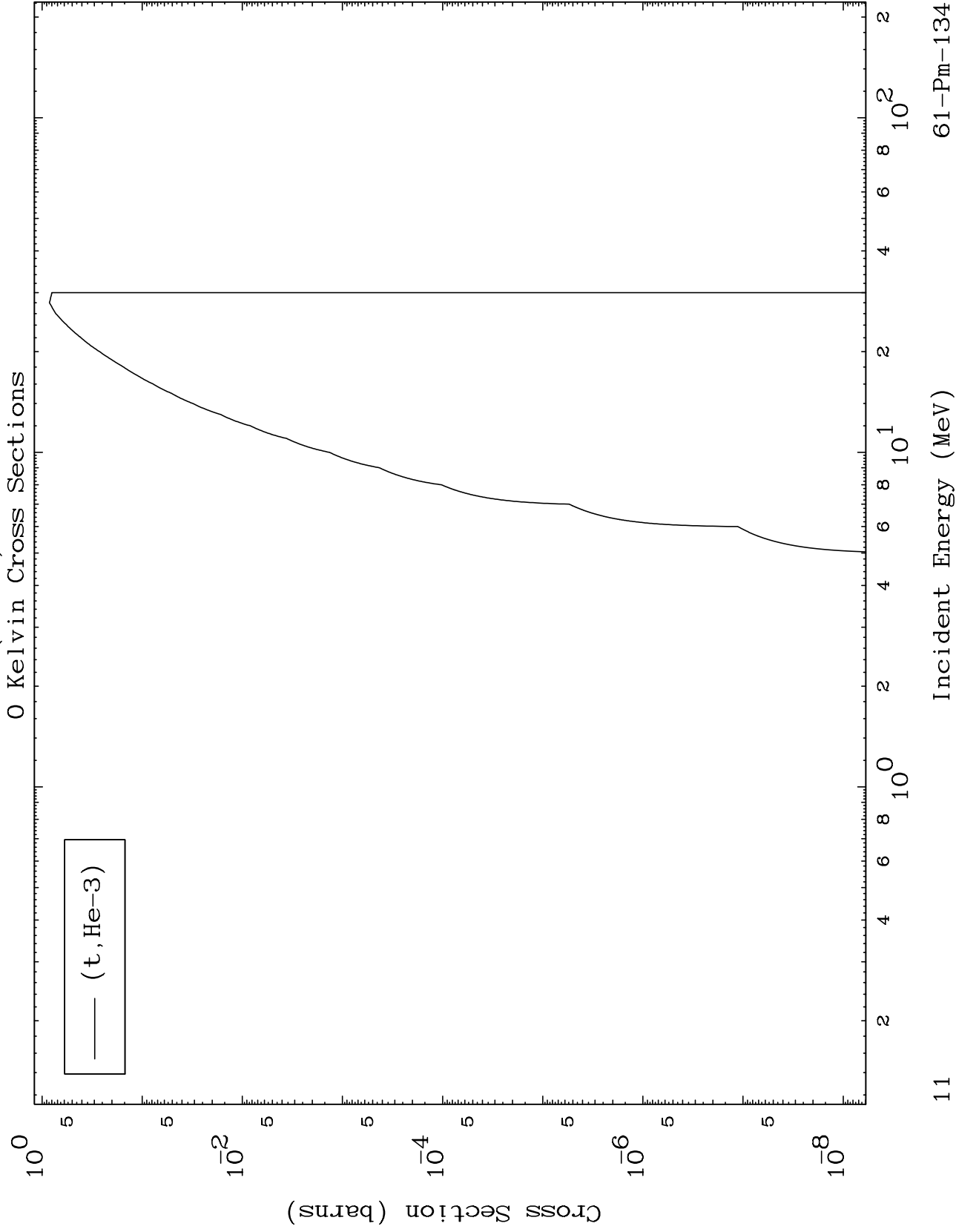
Incident Energy (MeV)

61-Pm-134

MAT 6110

(t,He3) Levels

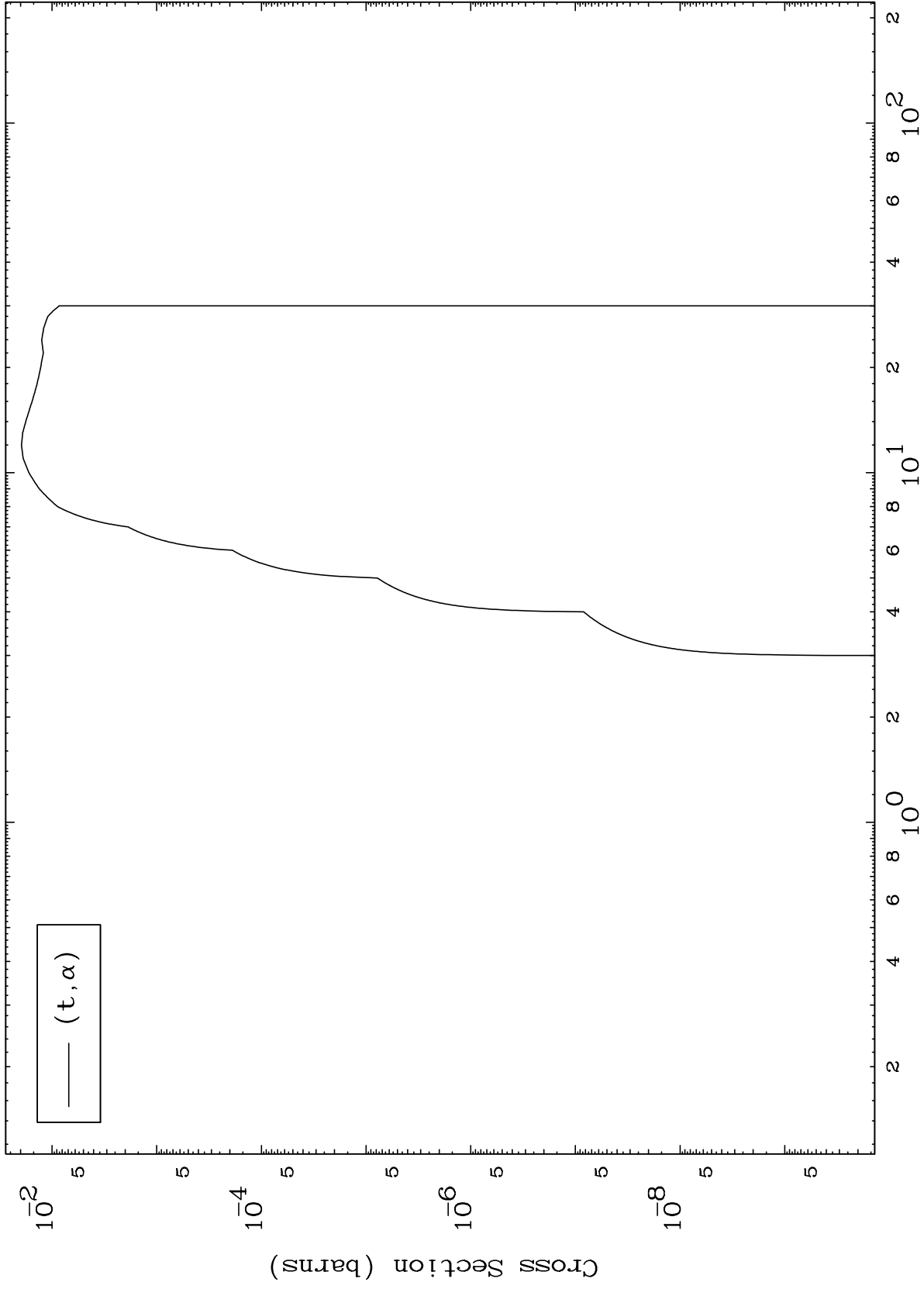
61-Pm-134



MAT 6110

(t, α) Levels
0 Kelvin Cross Sections

61-Pm-134



12

Incident Energy (MeV)

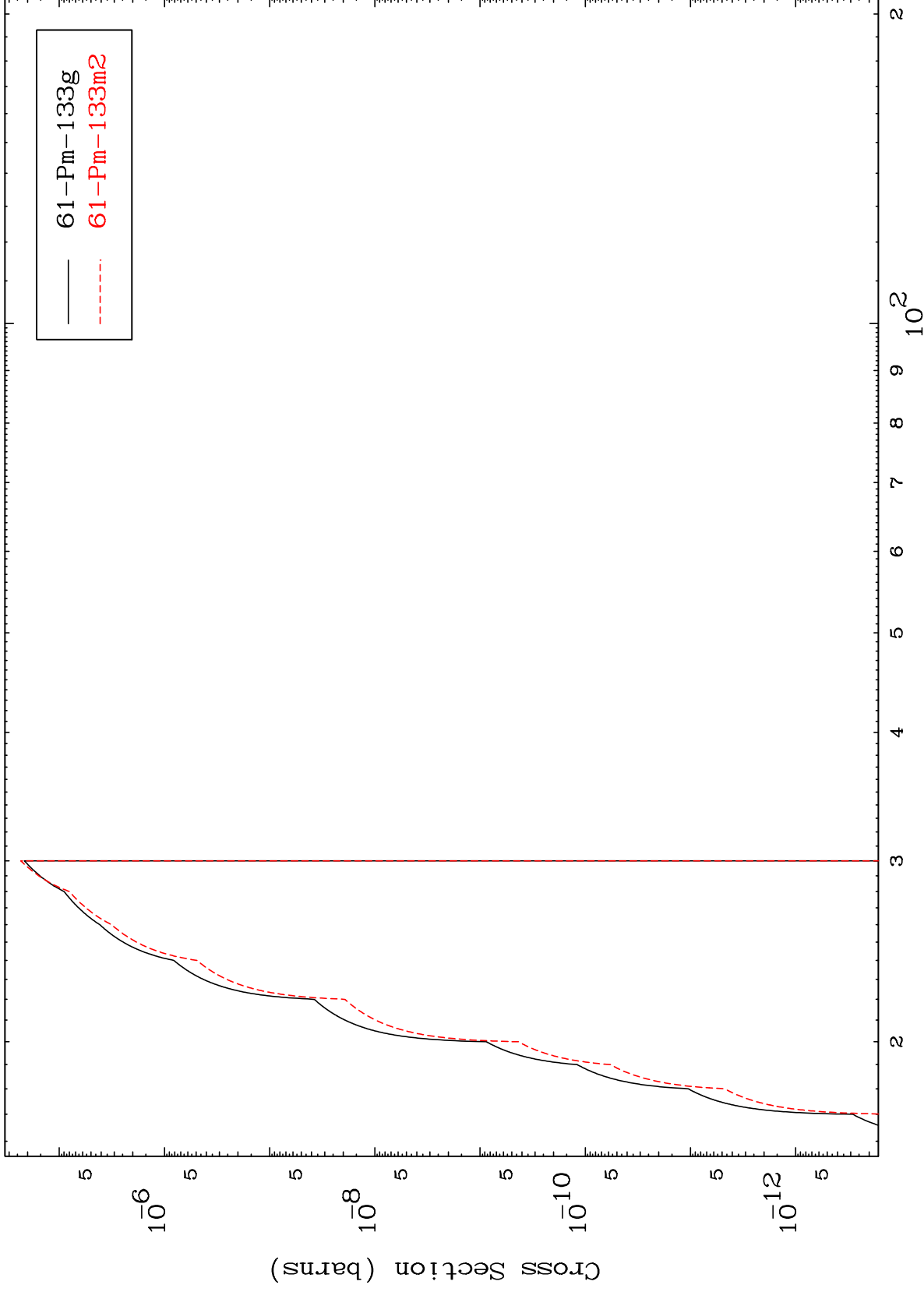
61-Pm-134

MAT 6110

(t,2n) d

61-Pm-134

Radionuclide Production Cross Section



13

Incident Energy (MeV)

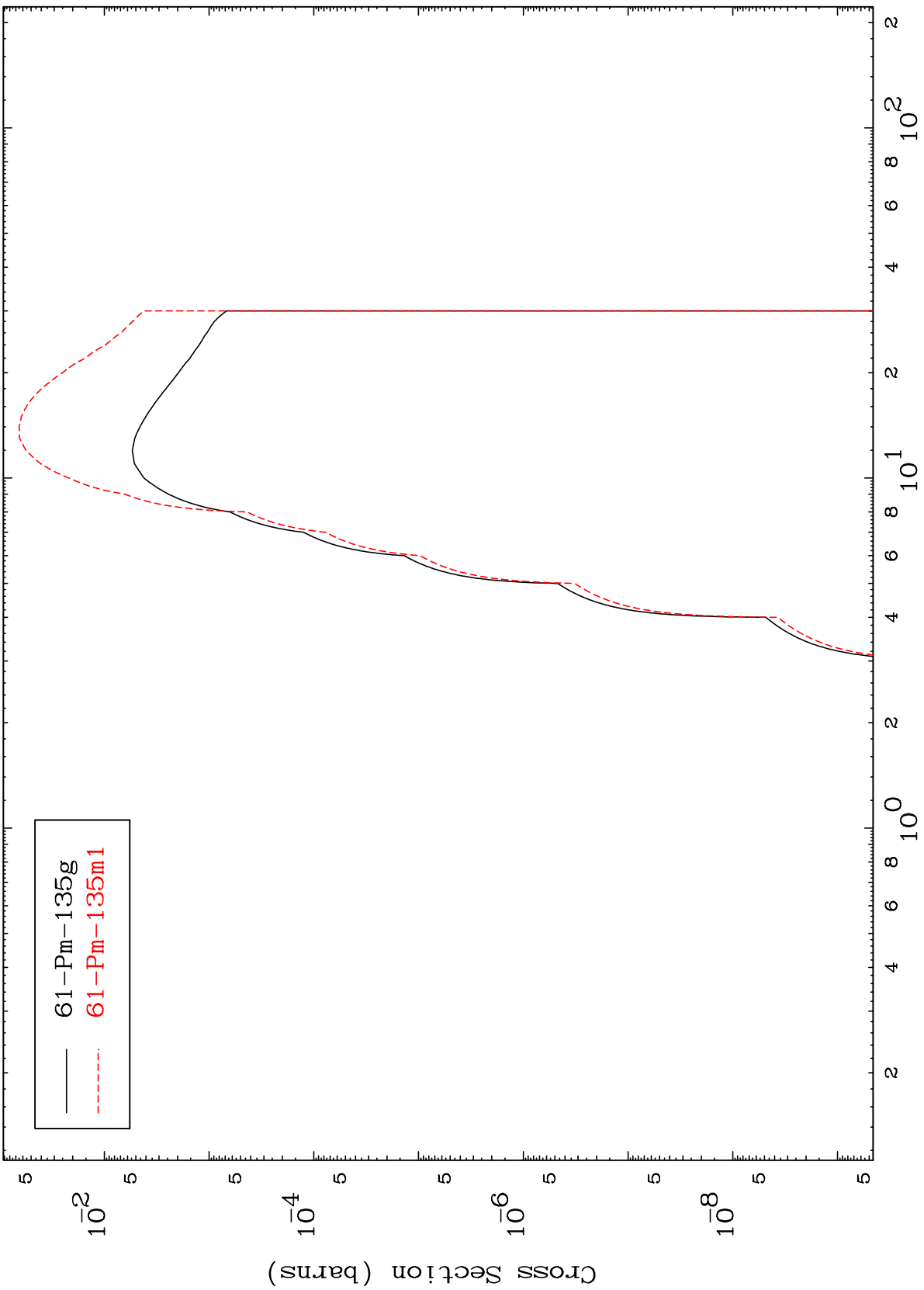
61-Pm-134

MAT 6110

(t,n') p

61-Pm-134

Radionuclide Production Cross Section



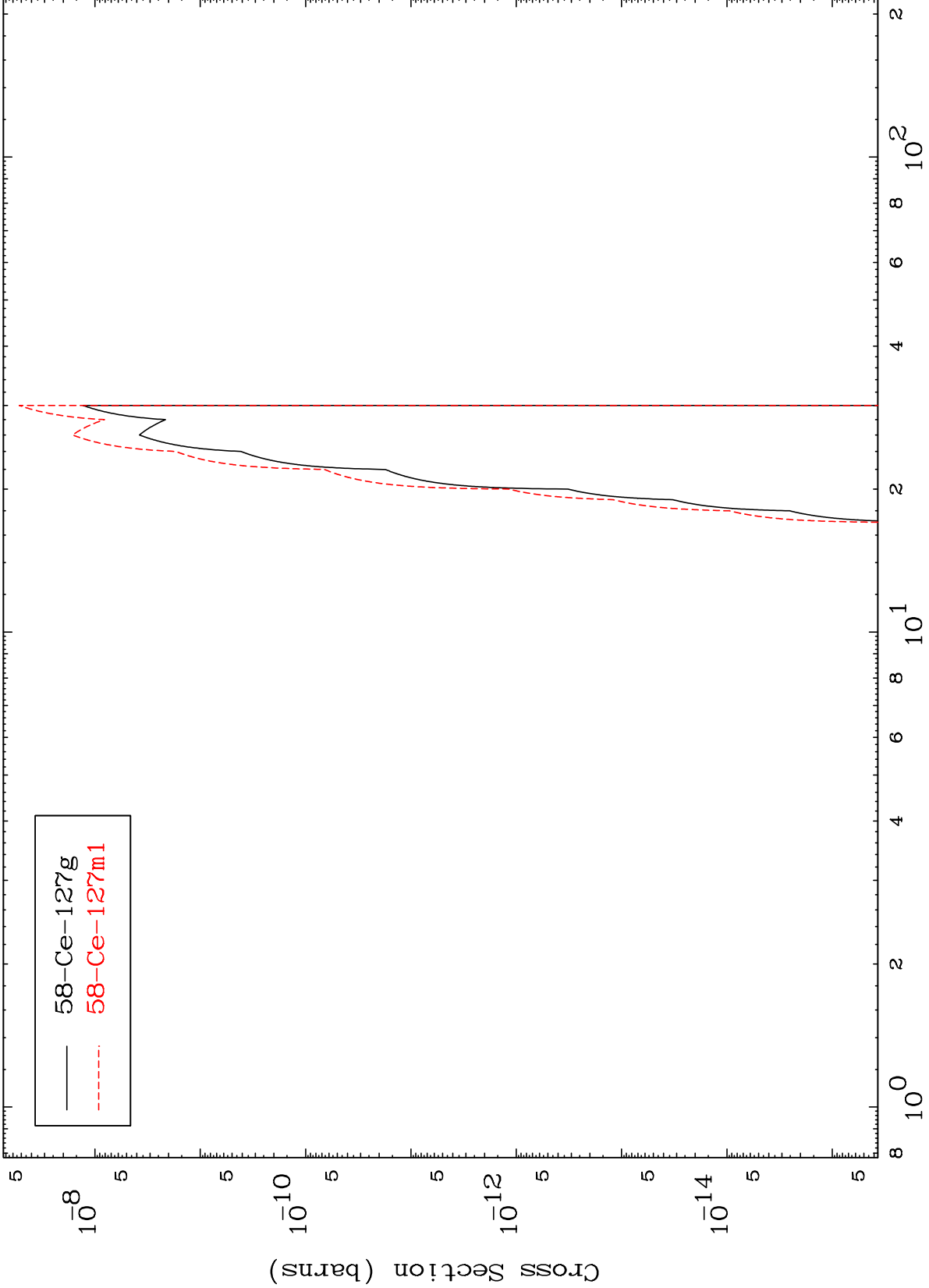
61-Pm-135g
61-Pm-135m1

MAT 6110

(t,2n) 2 α

61-Pm-134

Radionuclide Production Cross Section



58-Ce-127g
58-Ce-127m1

15

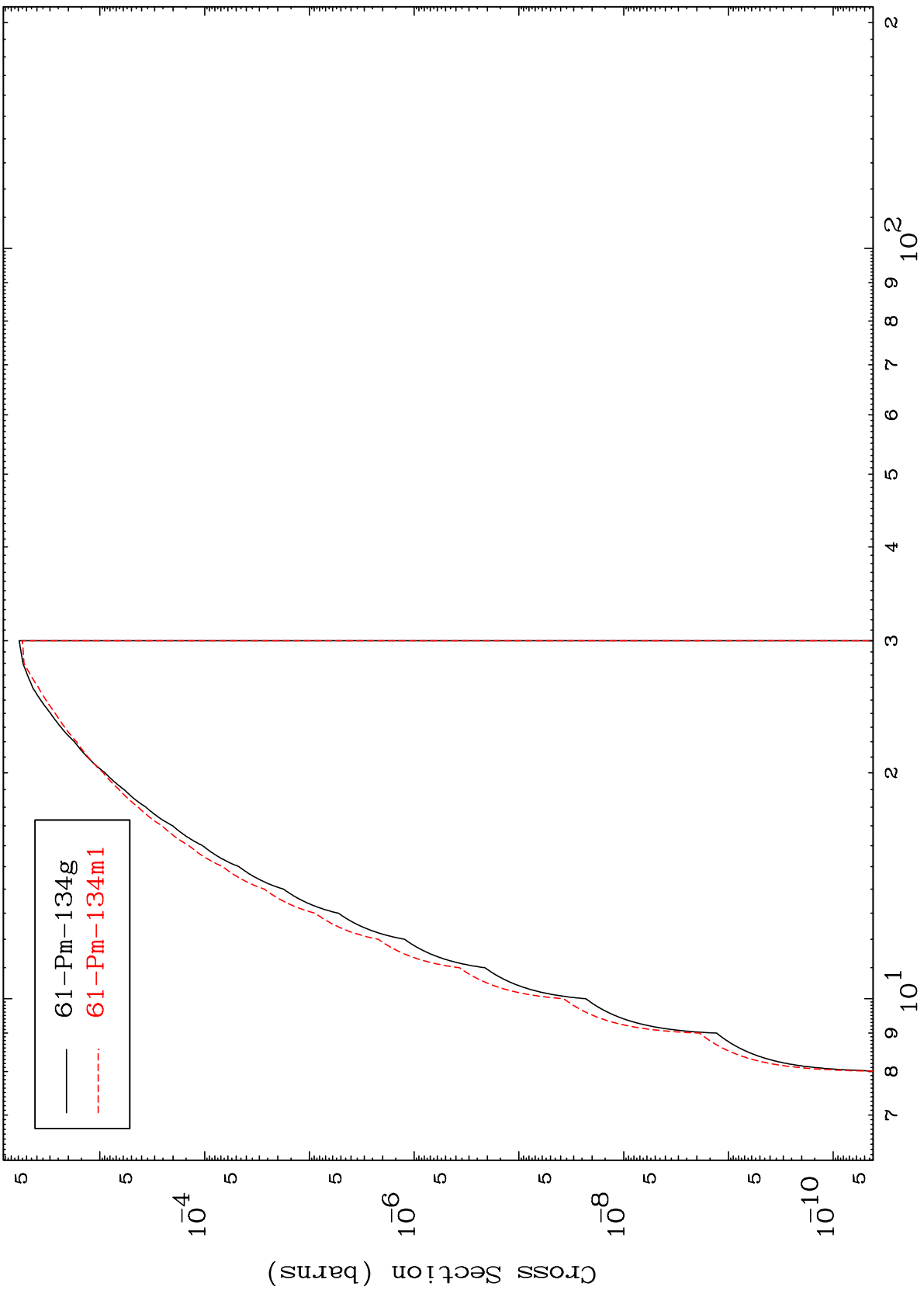
Incident Energy (MeV)

61-Pm-134

MAT 6110

61-Pm-134

(t,n') d
Radionuclide Production Cross Section



16

Incident Energy (MeV)

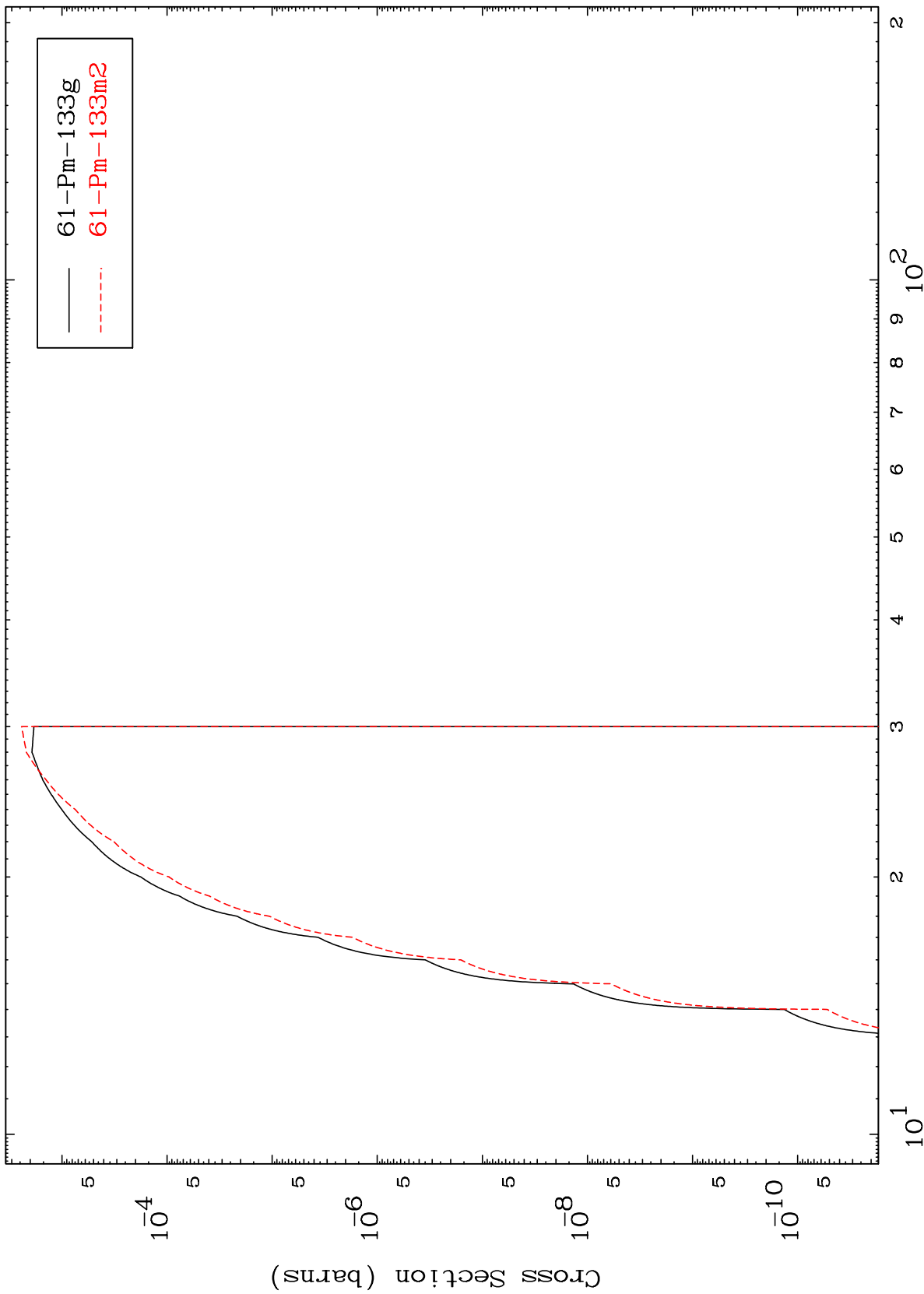
61-Pm-134

MAT 6110

(t,n') t

61-Pm-134

Radionuclide Production Cross Section



Incident Energy (MeV)

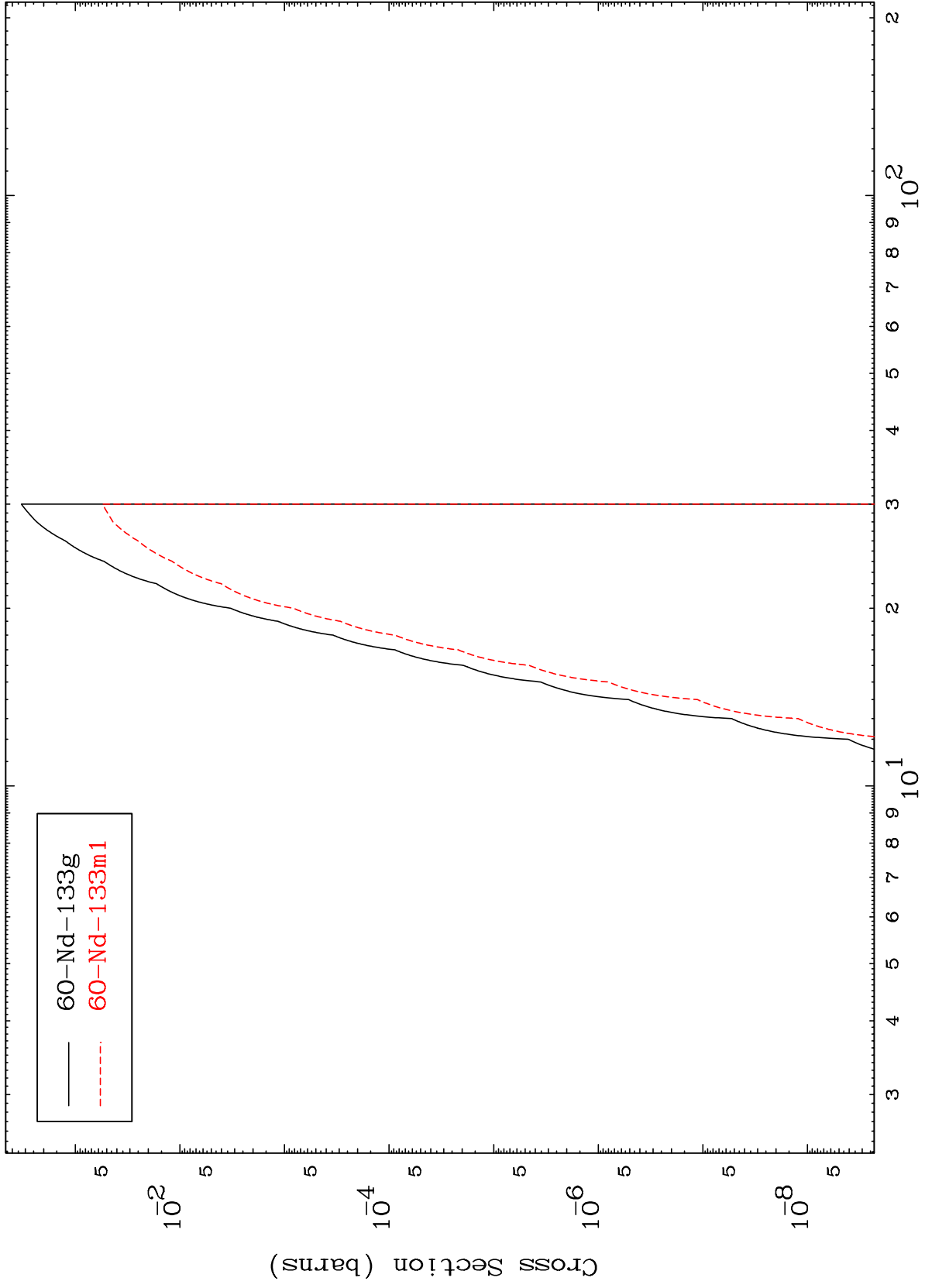
61-Pm-134

MAT 6110

(t,n') He-3

61-Pm-134

Radionuclide Production Cross Section



18

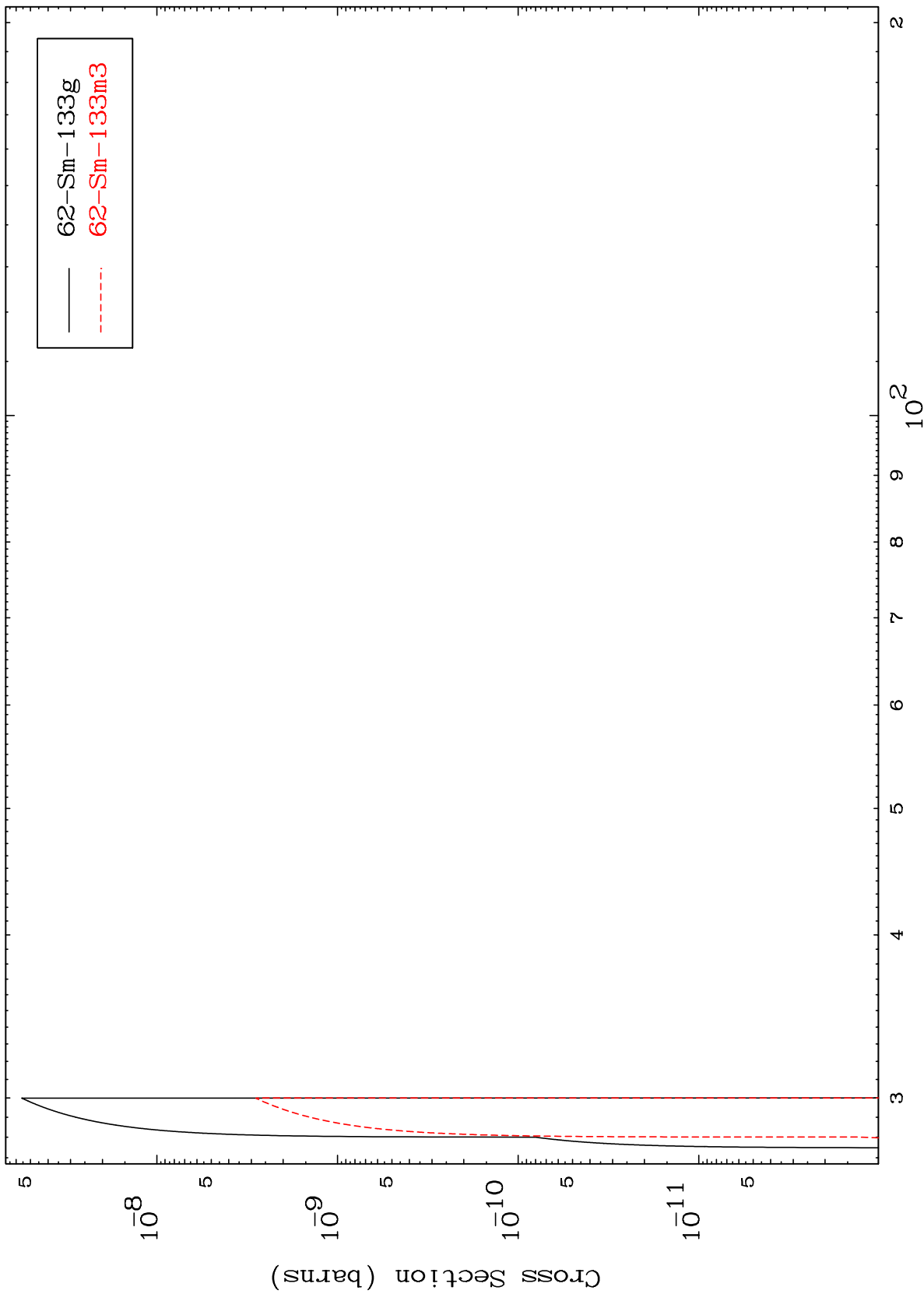
Incident Energy (MeV)

61-Pm-134

MAT 6110

61-Pm-134

(t,4n)
Radionuclide Production Cross Section



19

61-Pm-134

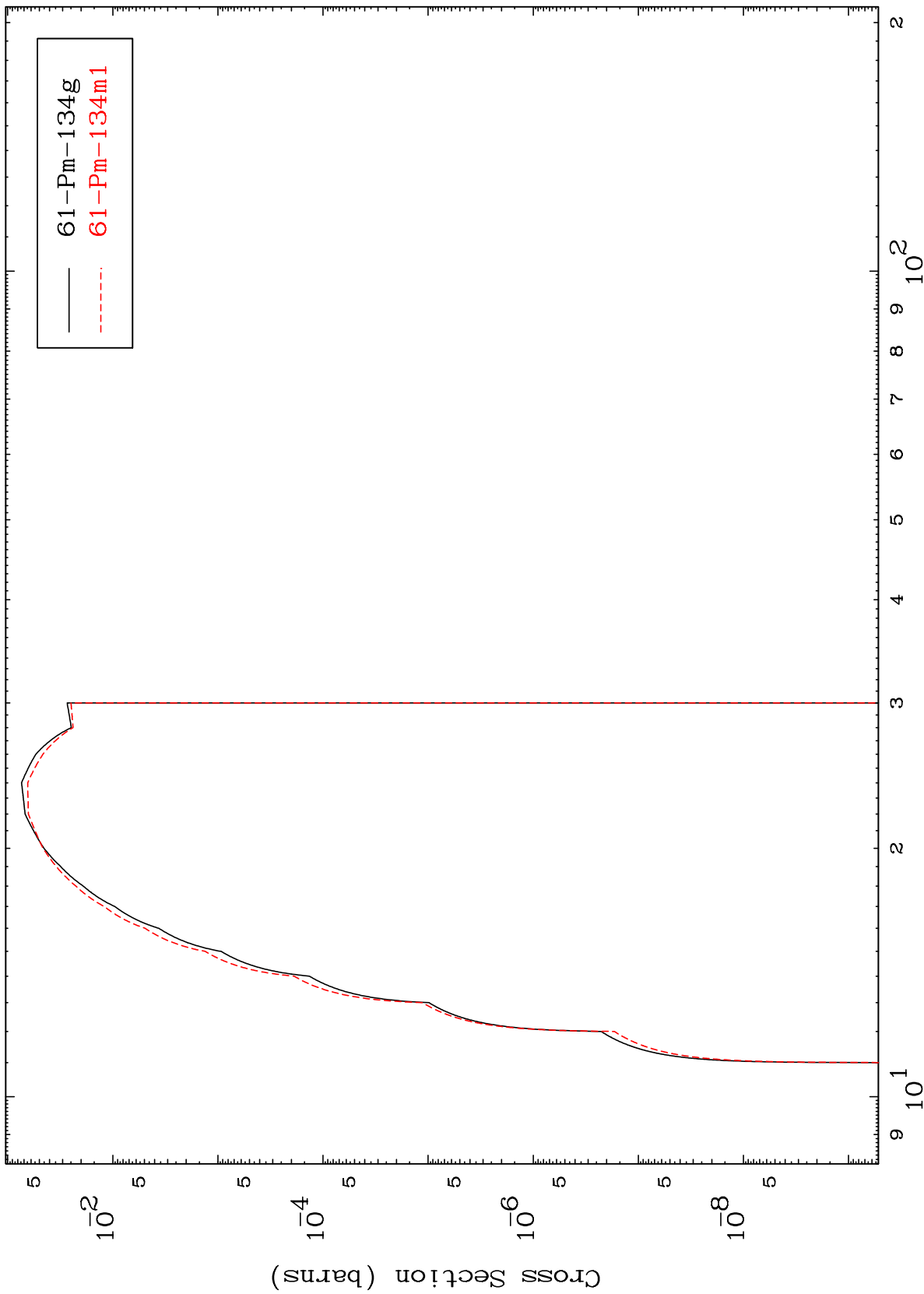
Incident Energy (MeV)

MAT 6110

(t,2n) p

61-Pm-134

Radionuclide Production Cross Section



20

Incident Energy (MeV)

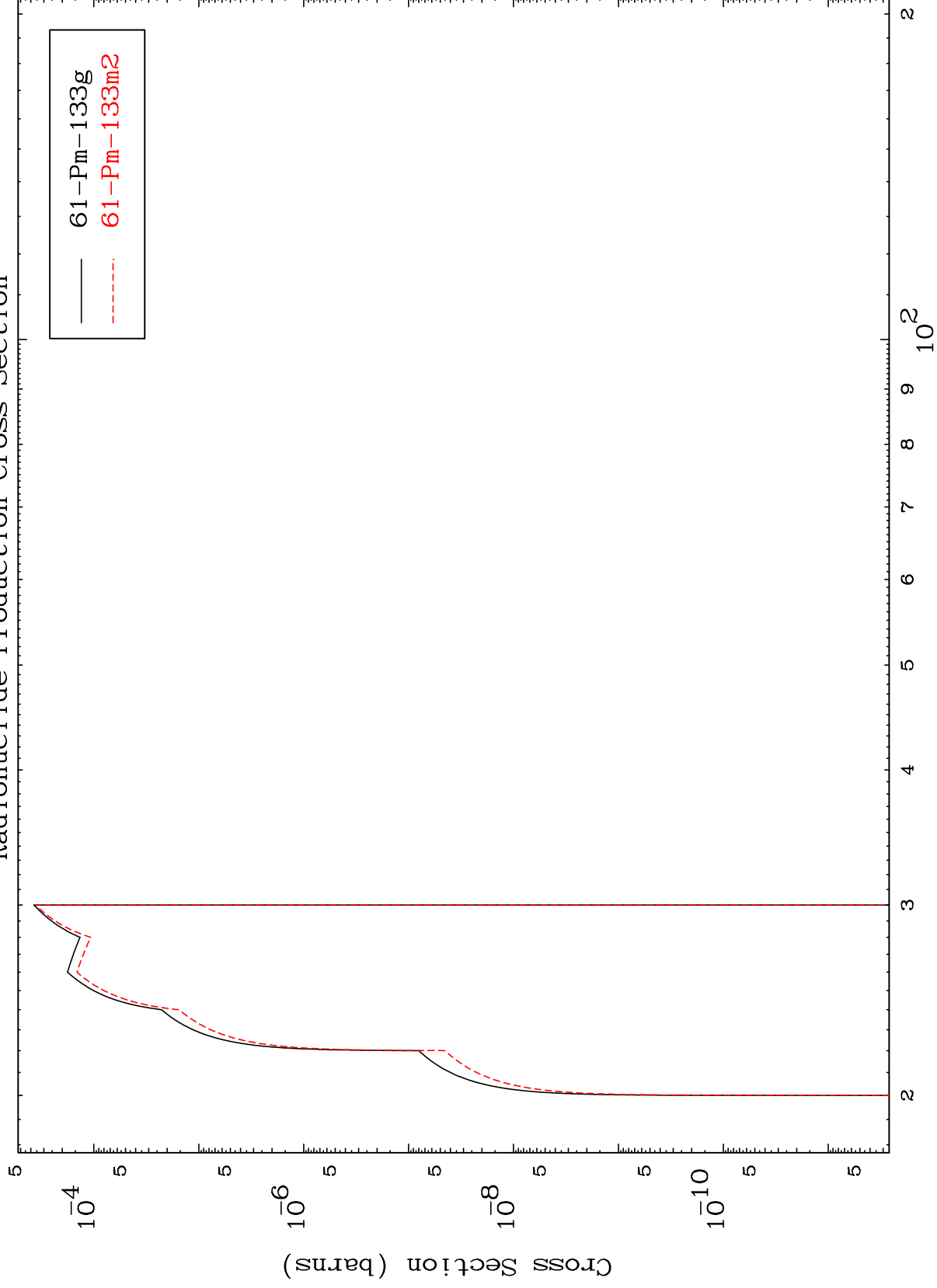
61-Pm-134

MAT 6110

(t,3n) p

61-Pm-134

Radionuclide Production Cross Section



61-Pm-133g
61-Pm-133m2

21

Incident Energy (MeV)

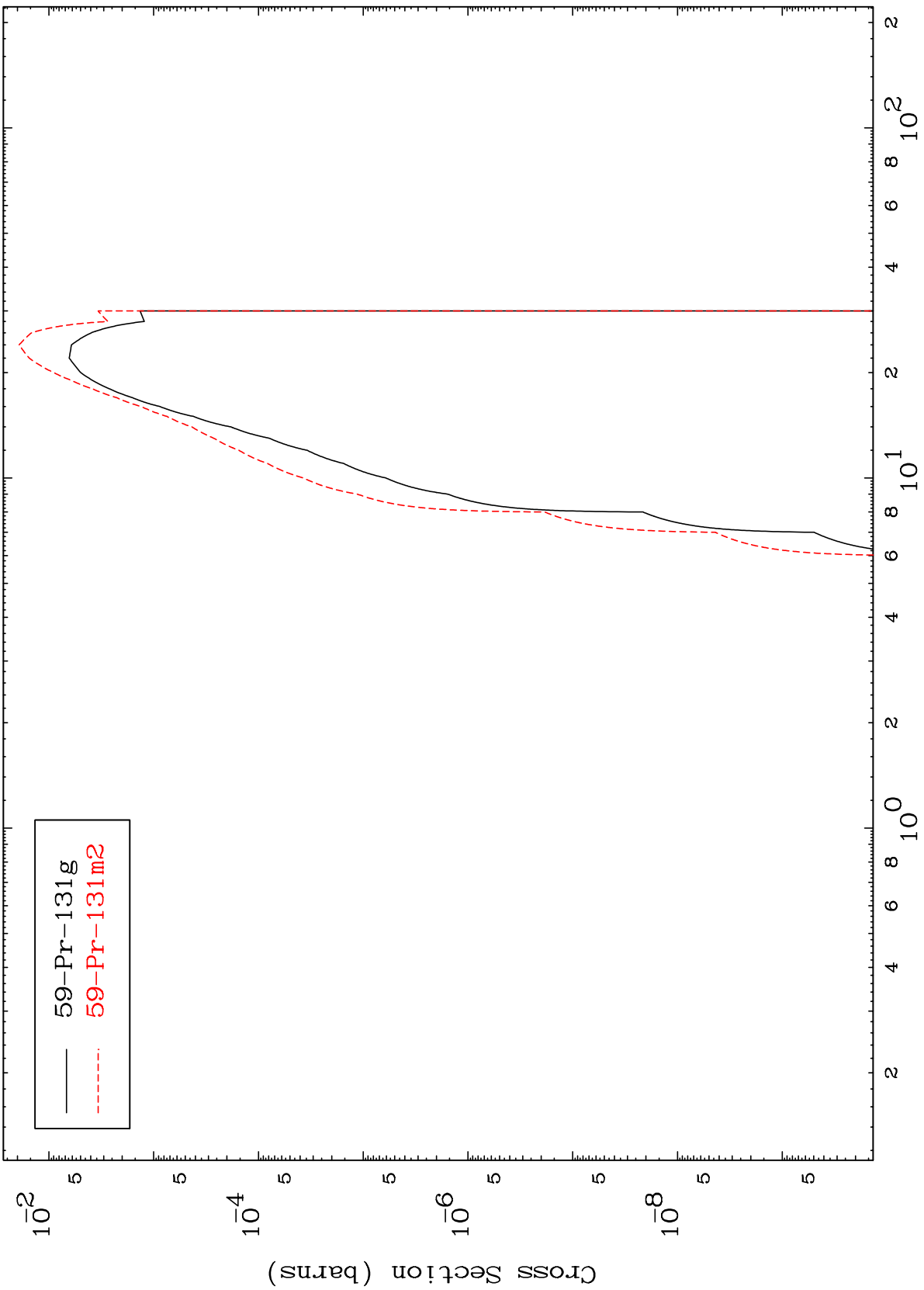
61-Pm-134

MAT 6110

(t,n') p α

61-Pm-134

Radionuclide Production Cross Section

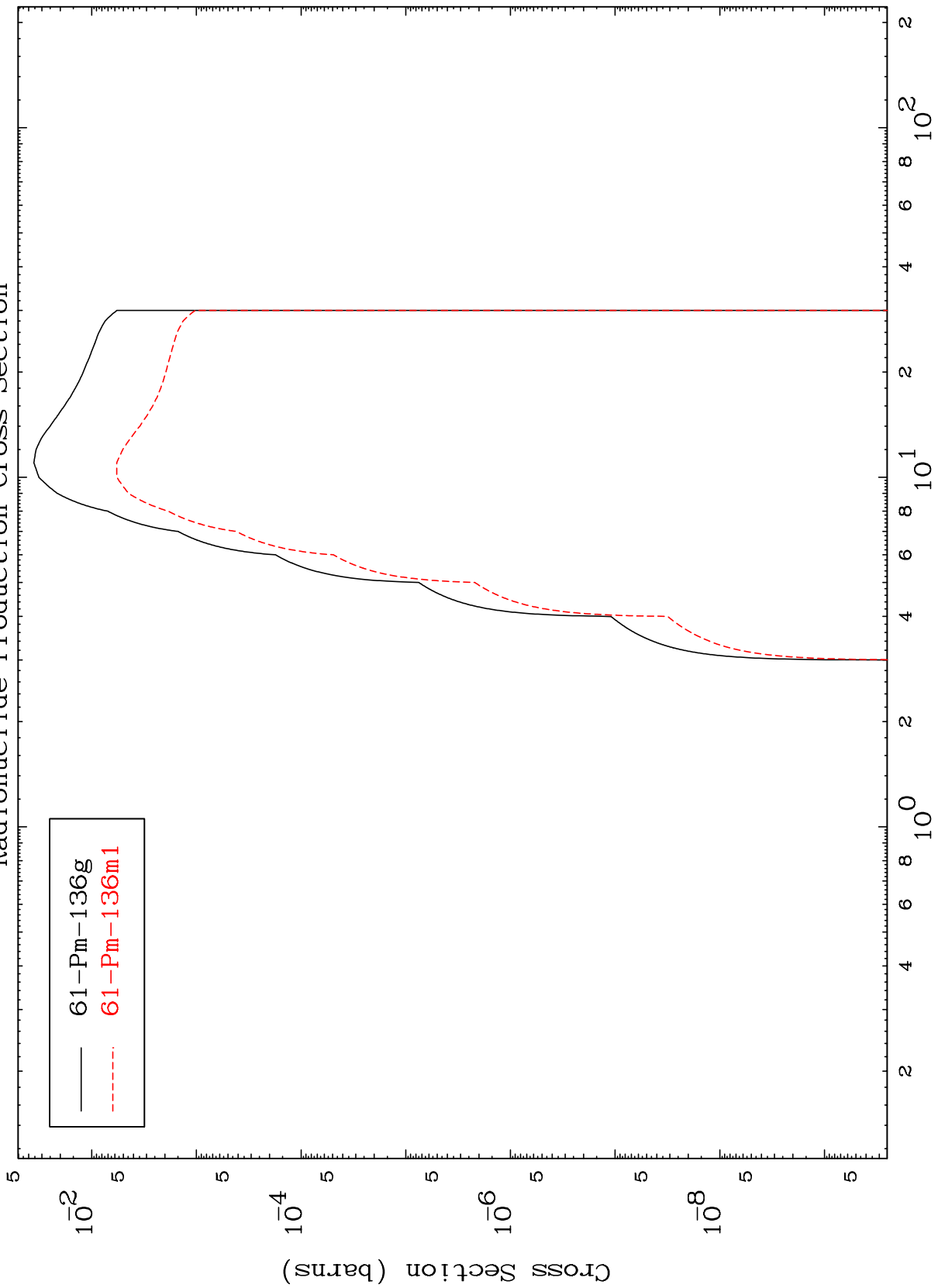


59-Pr-131g
59-Pr-131m2

MAT 6110

61-Pm-134

(t,p)
Radionuclide Production Cross Section



61-Pm-136g
61-Pm-136m1

61-Pm-134

Incident Energy (MeV)

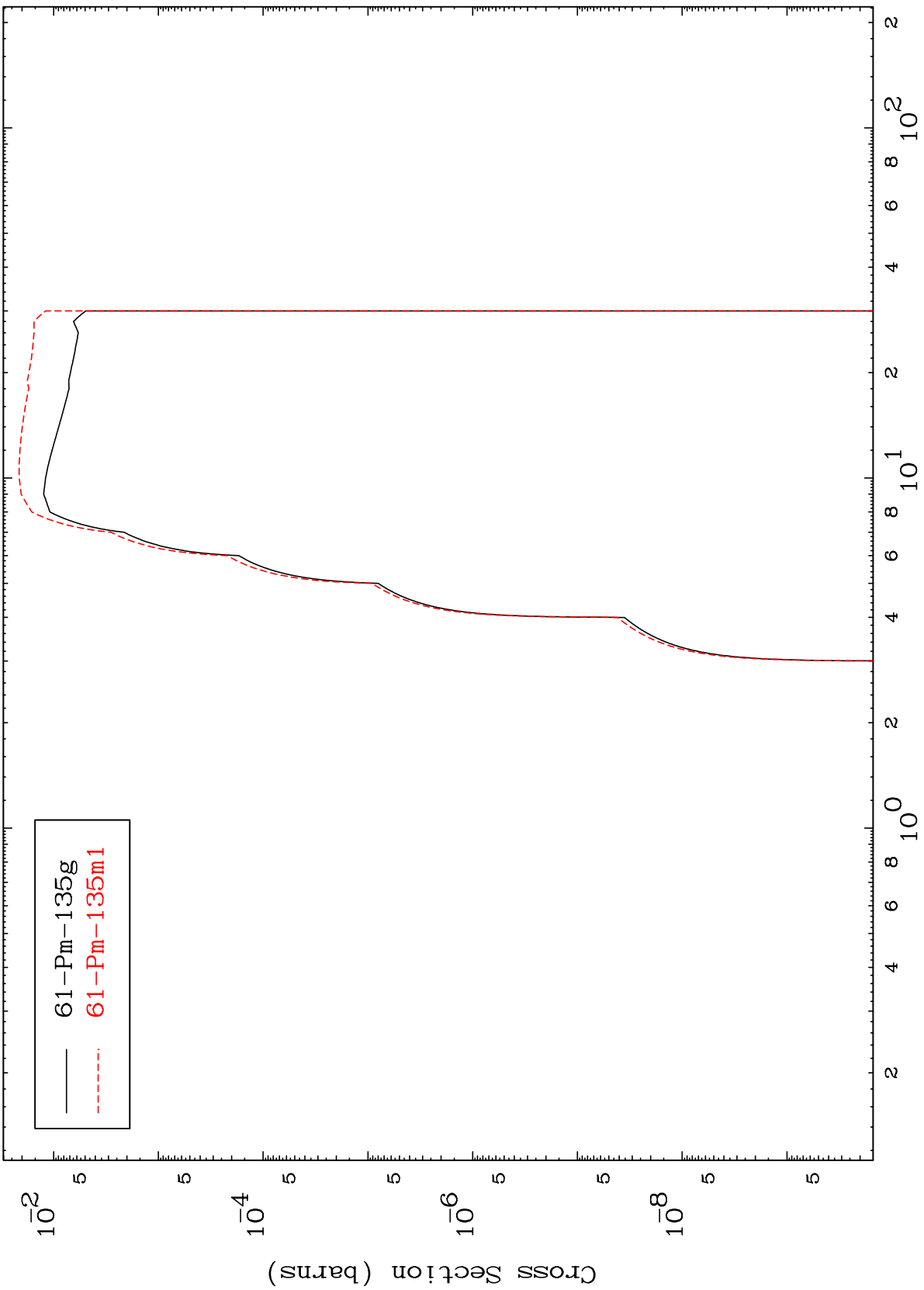
23

MAT 6110

(t,d)

61-Pm-134

Radionuclide Production Cross Section

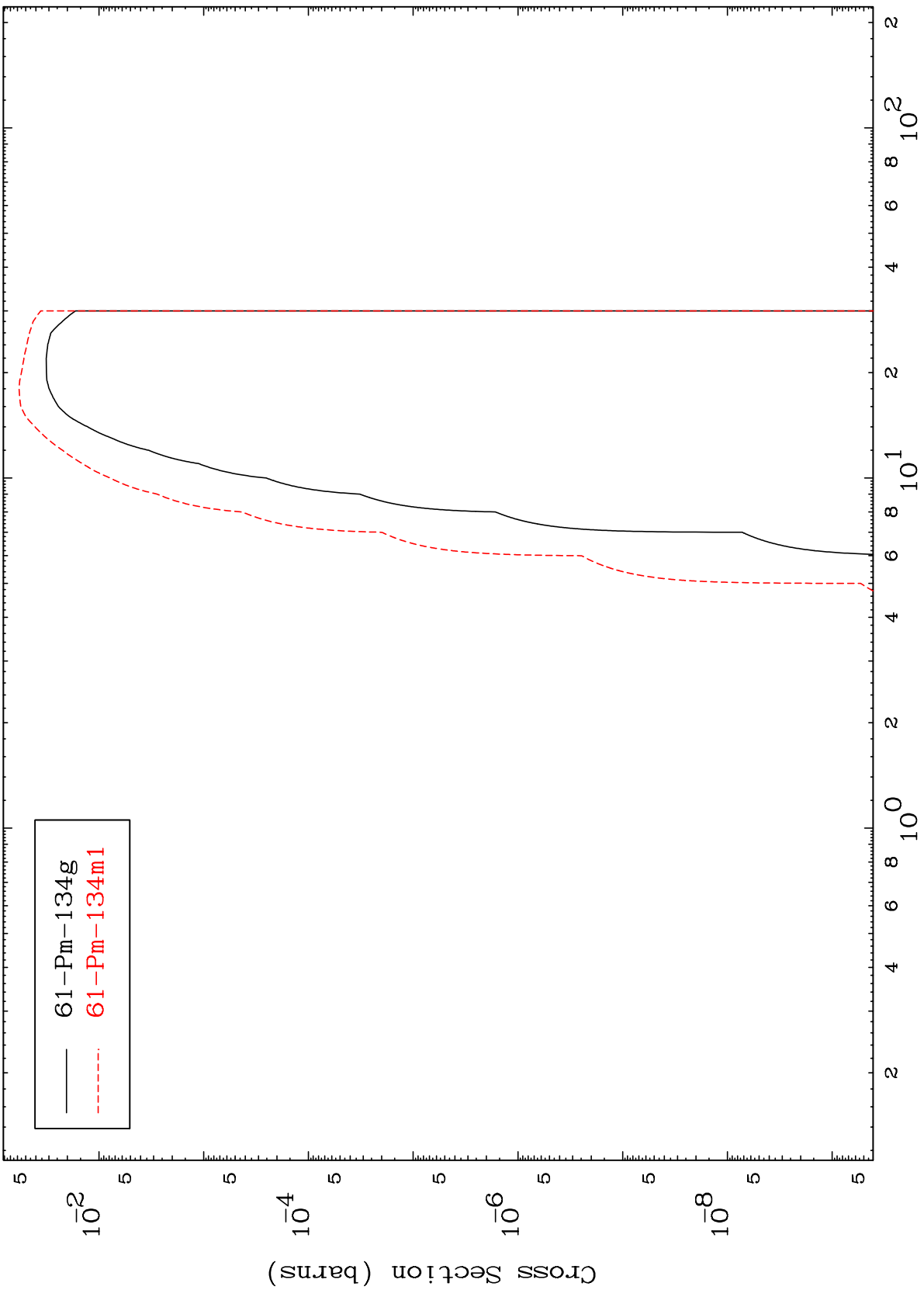


MAT 6110

(t, t)

61-Pm-134

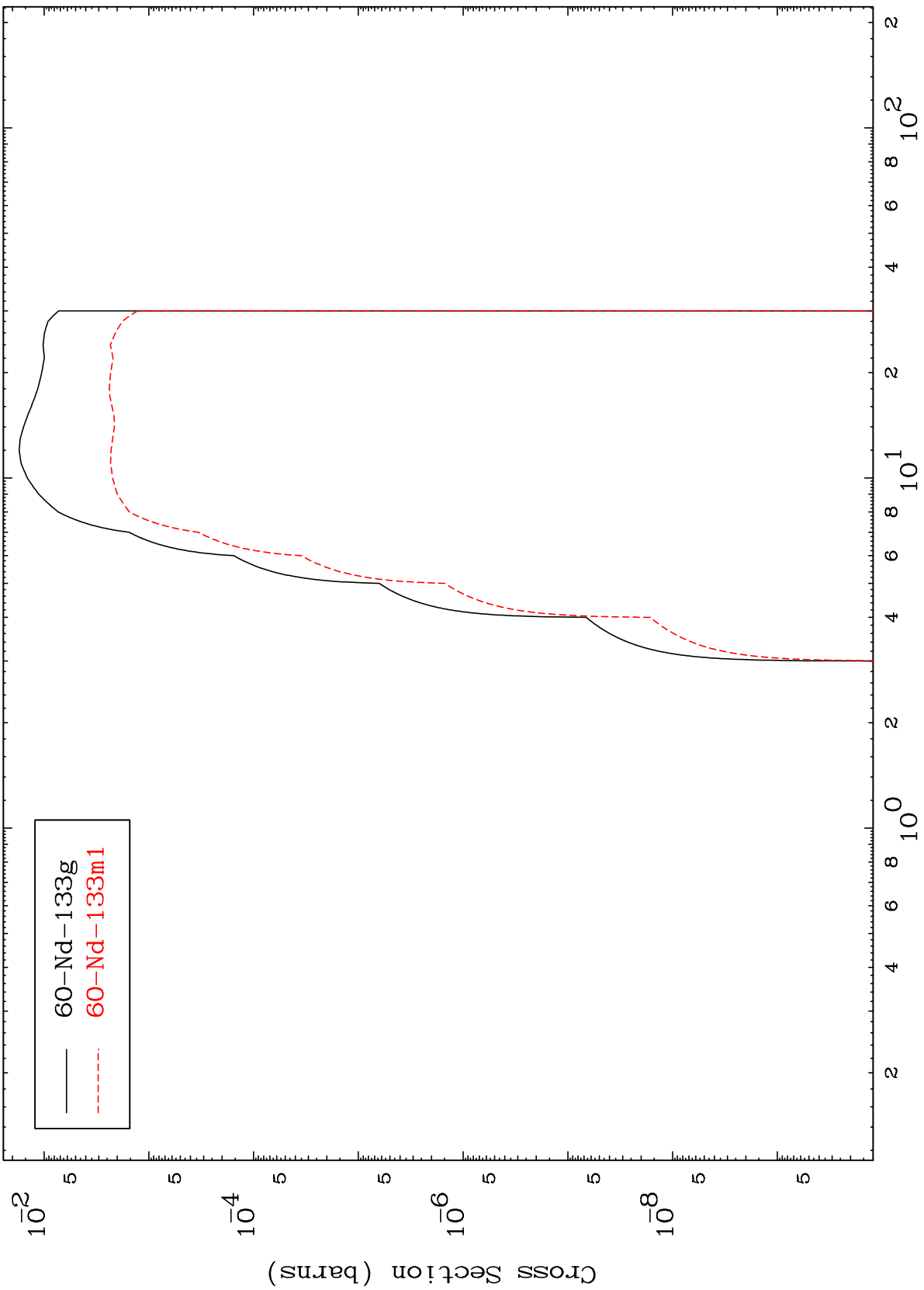
Radionuclide Production Cross Section



MAT 6110

61-Pm-134

(t, α)
Radionuclide Production Cross Section



61-Pm-134

Incident Energy (MeV)

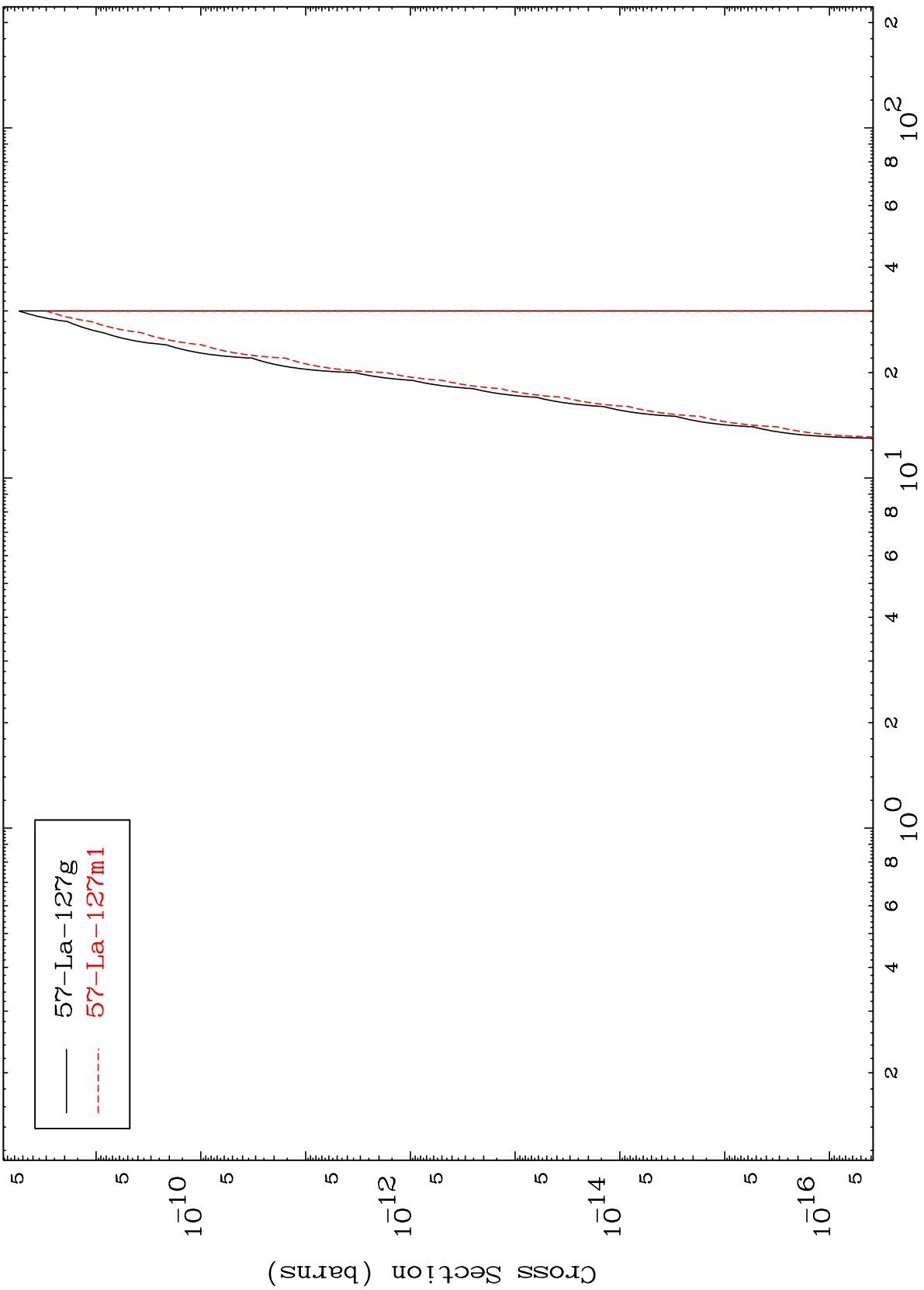
26

MAT 6110

(t,d) 2 α

61-Pm-134

Radionuclide Production Cross Section

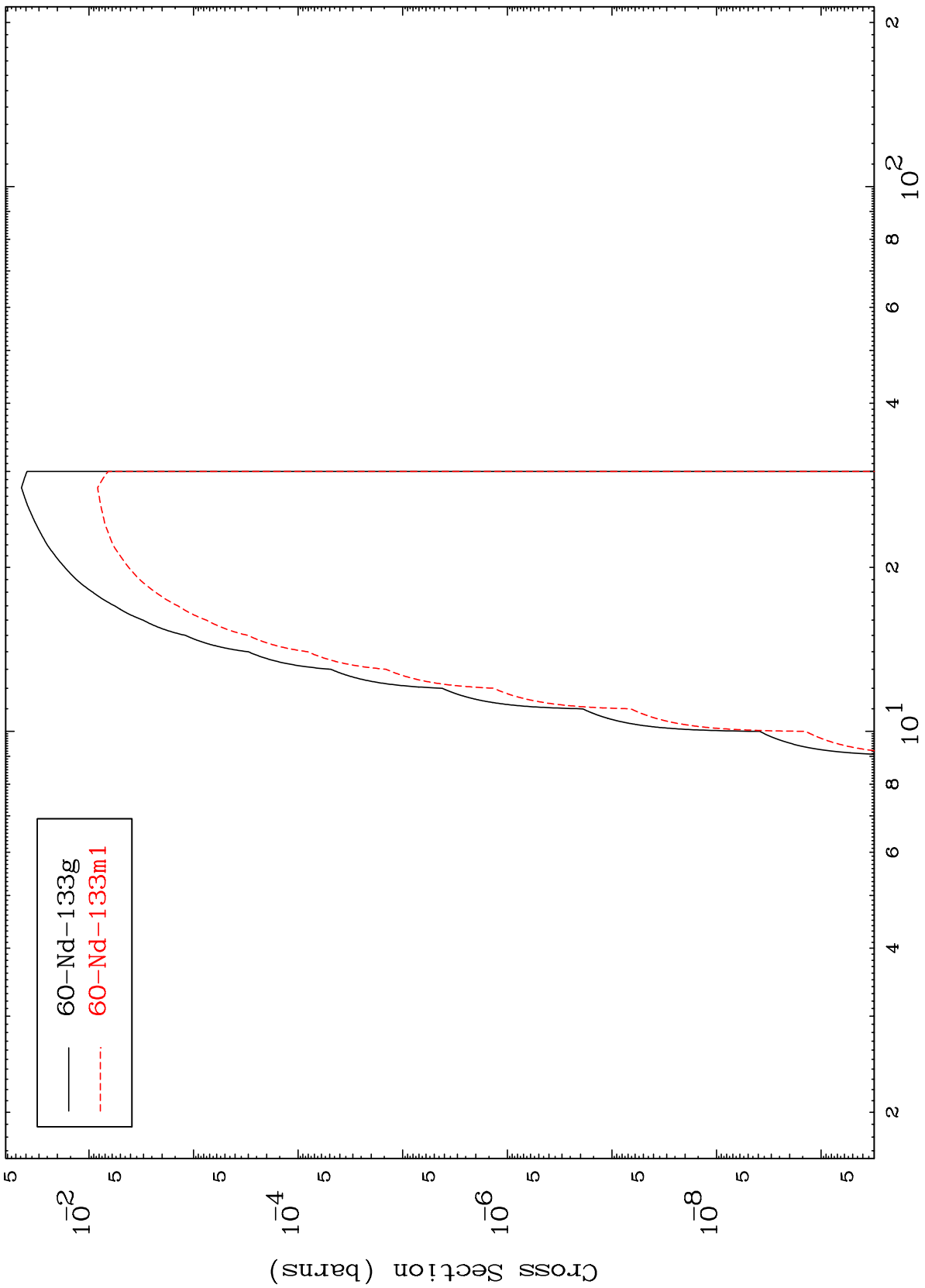


MAT 6110

(t,p) t

61-Pm-134

Radionuclide Production Cross Section



28

Incident Energy (MeV)

61-Pm-134

MAT 6110

(t,d) α

61-Pm-134

Radionuclide Production Cross Section

