

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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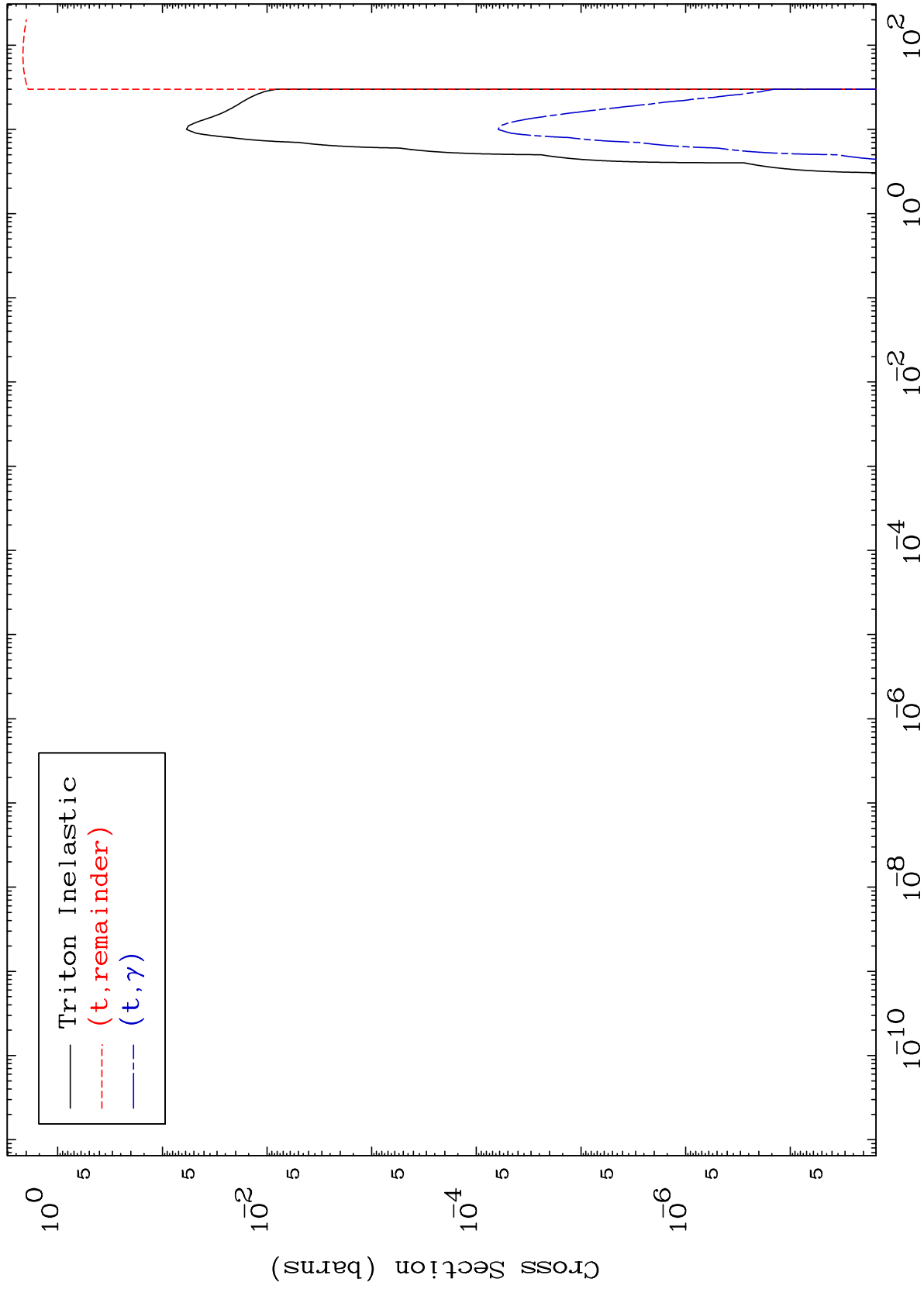
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6111

Triton Major  
0 Kelvin Cross Sections

61-Pm-134



1

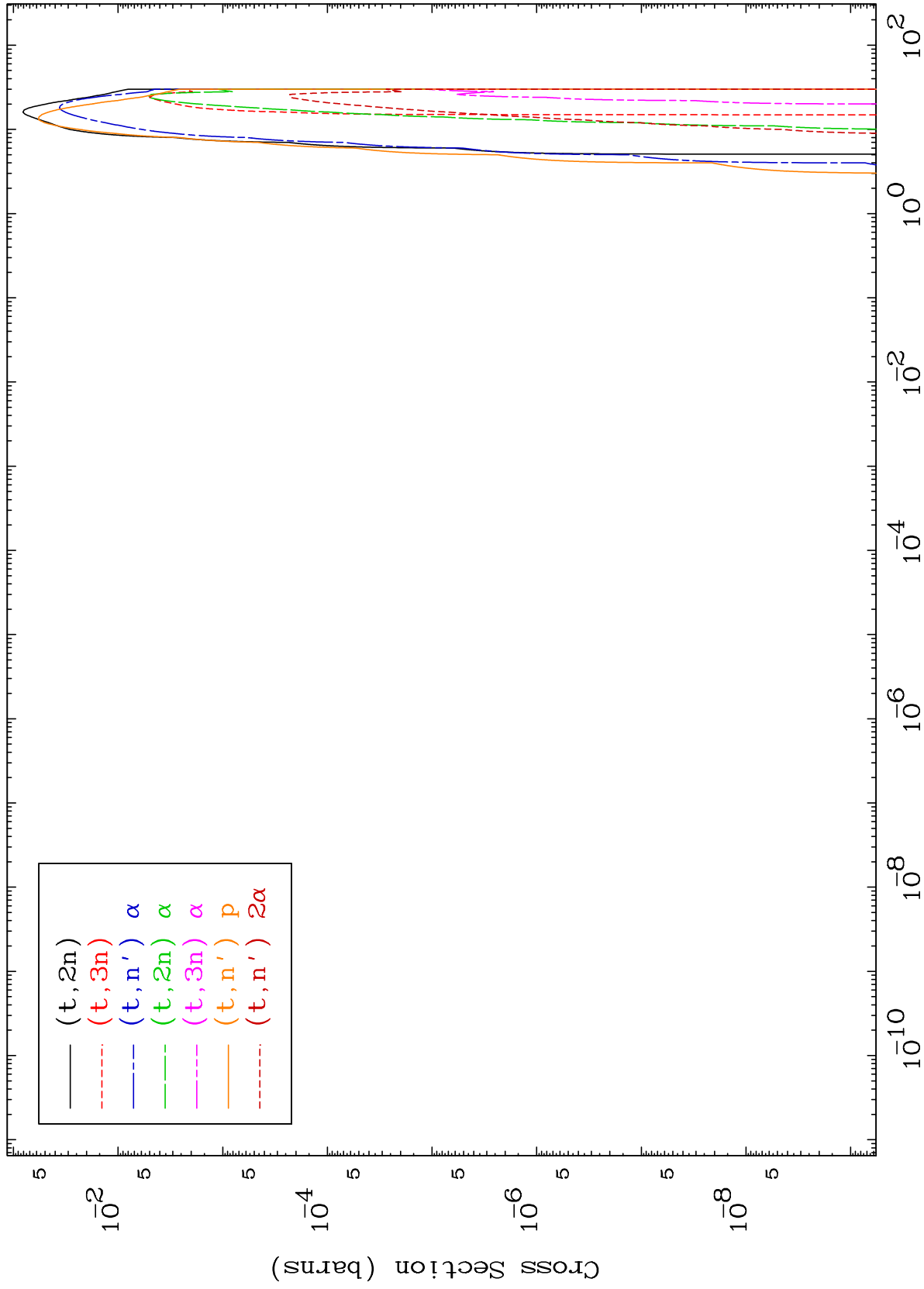
Incident Energy (MeV)

61-Pm-134

MAT 6111

Triton Neutron Production  
0 Kelvin Cross Sections

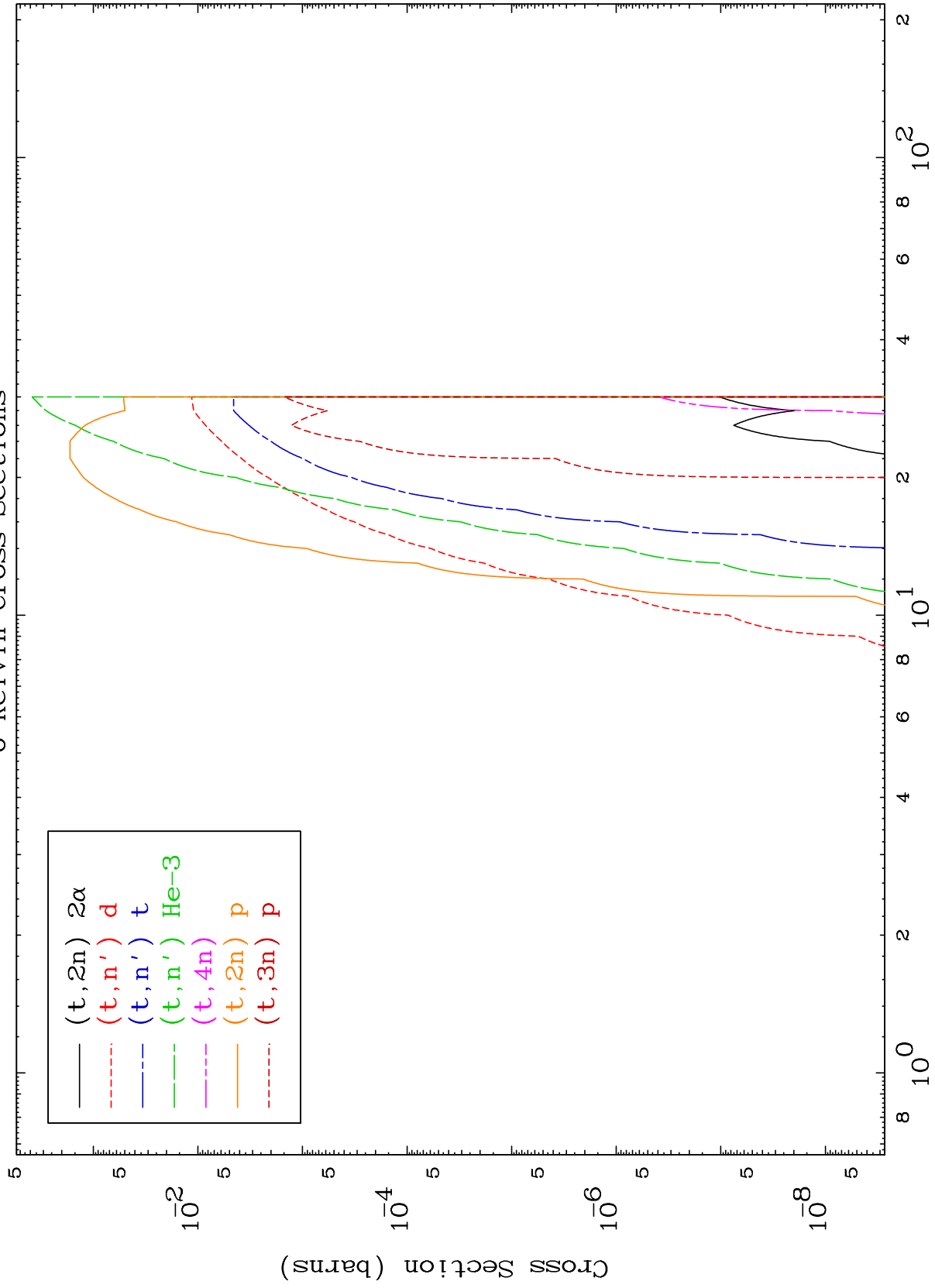
61-Pm-134



MAT 6111

Triton Neutron Production  
0 Kelvin Cross Sections

61-Pm-134



3

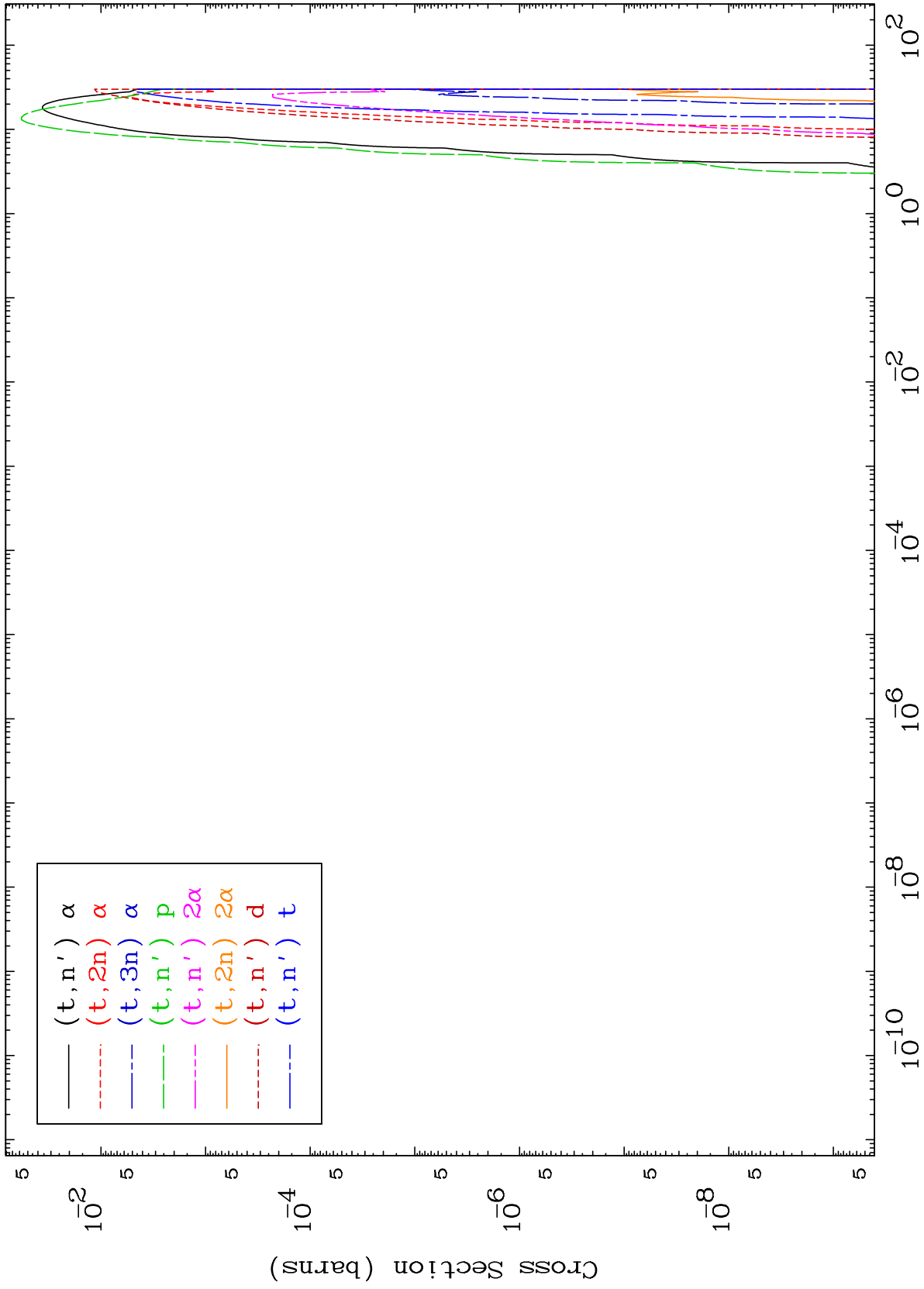
Incident Energy (MeV)

61-Pm-134

MAT 6111

Triton Charged Particle  
0 Kelvin Cross Sections

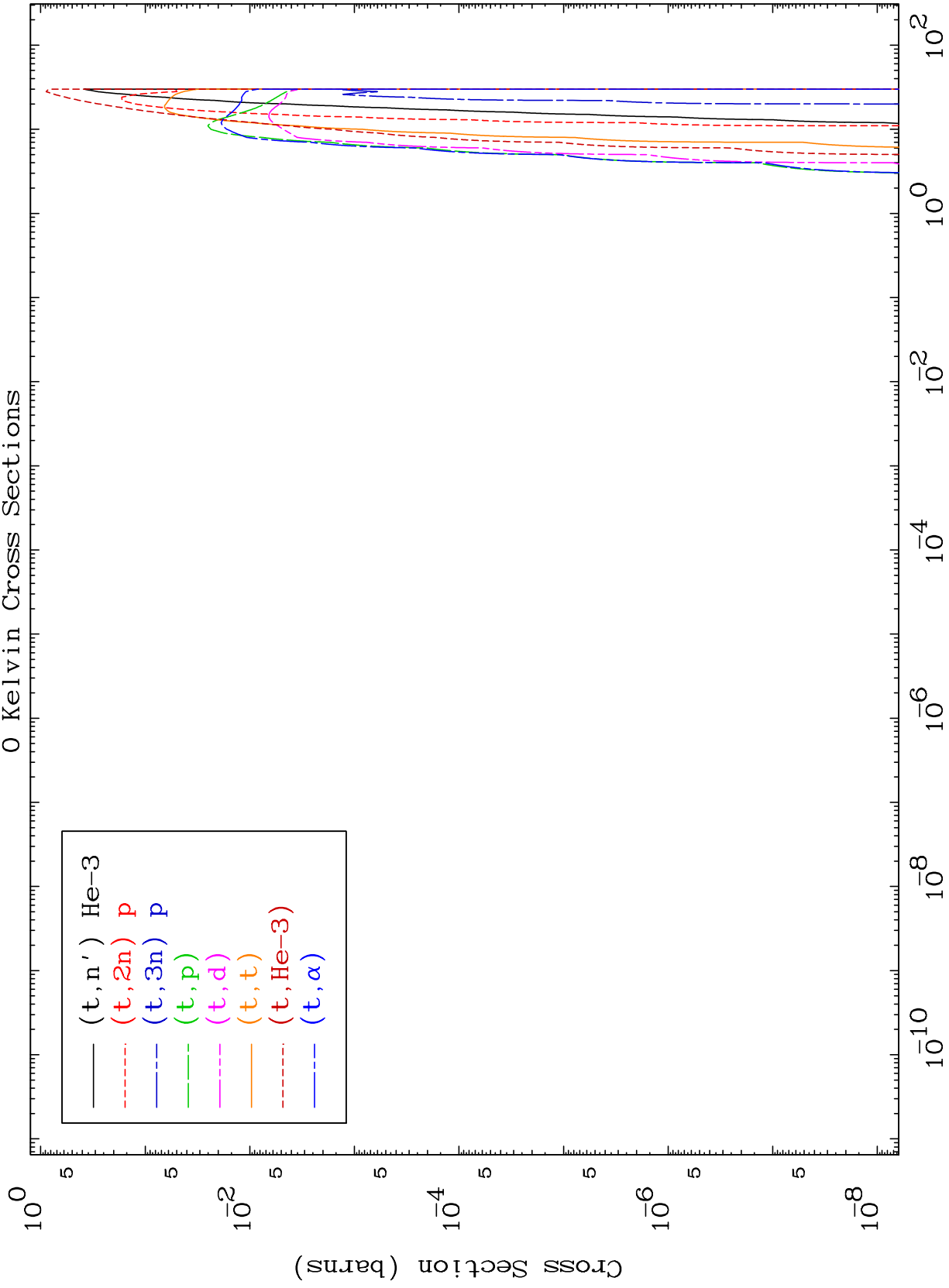
61-Pm-134



MAT 6111

Triton Charged Particle  
0 Kelvin Cross Sections

61-Pm-134



5

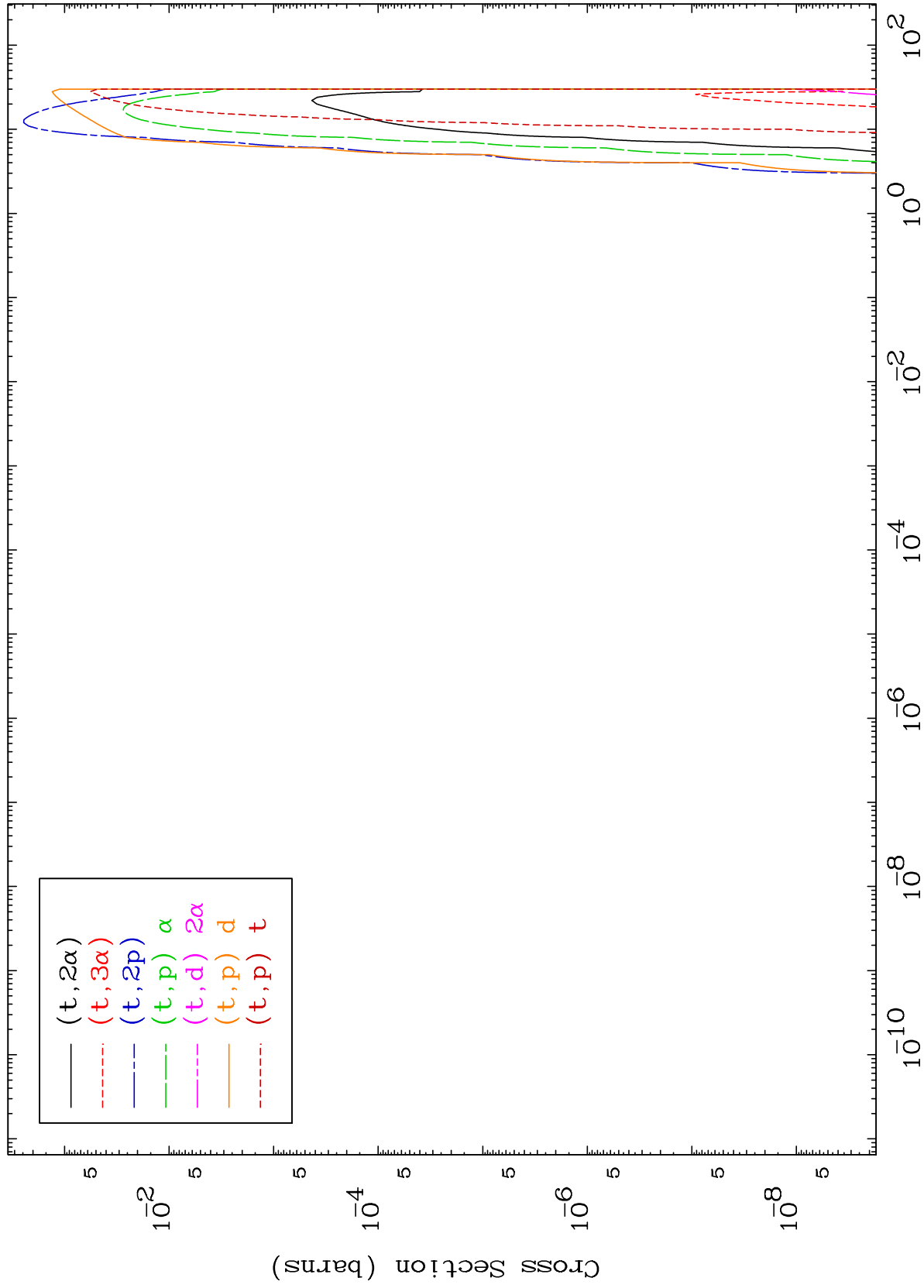
Incident Energy (MeV)

61-Pm-134

MAT 6111

Triton Charged Particle  
0 Kelvin Cross Sections

61-Pm-134



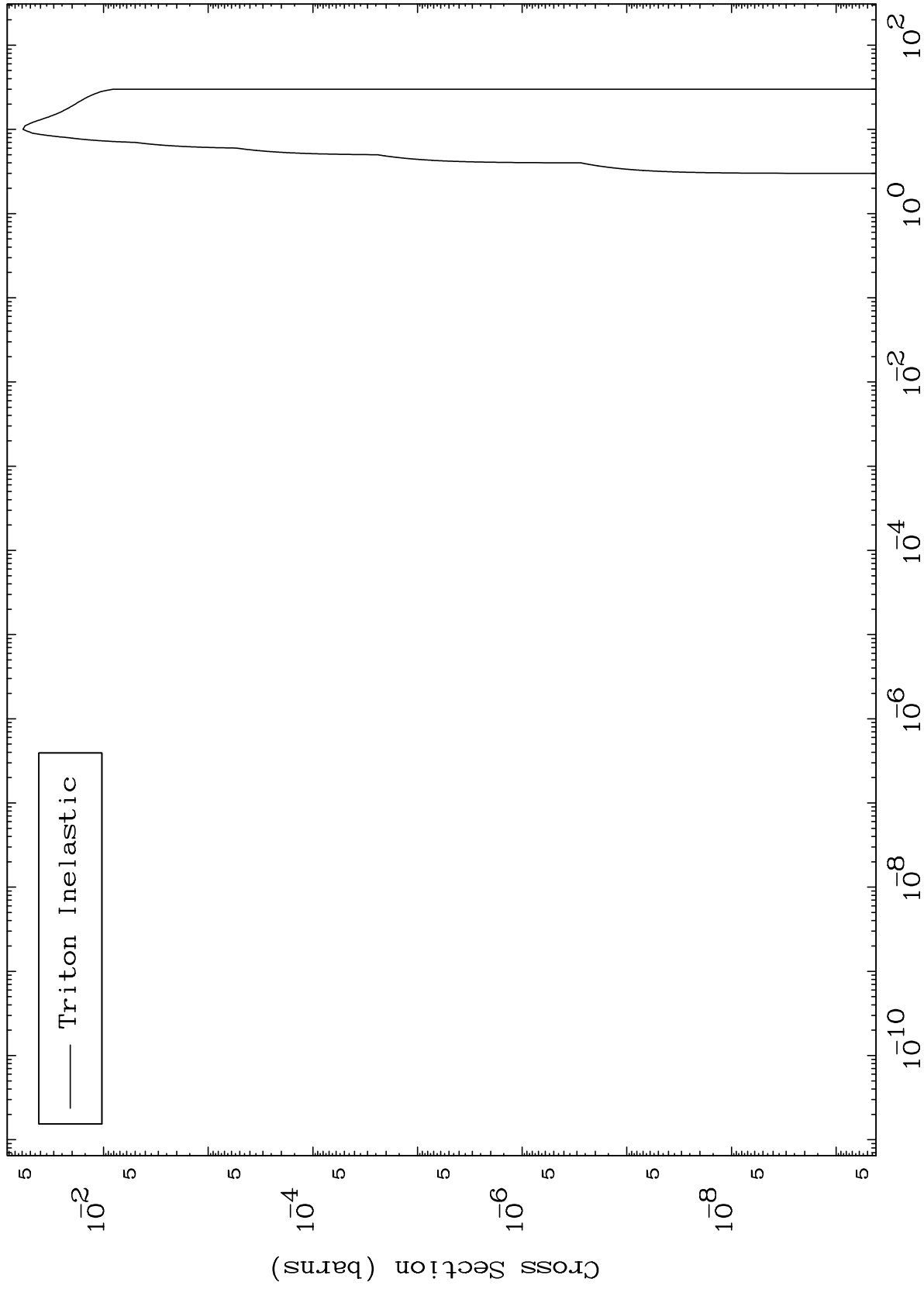
6

61-Pm-134

MAT 6111

(t,n') Level  
0 Kelvin Cross Sections

61-Pm-134

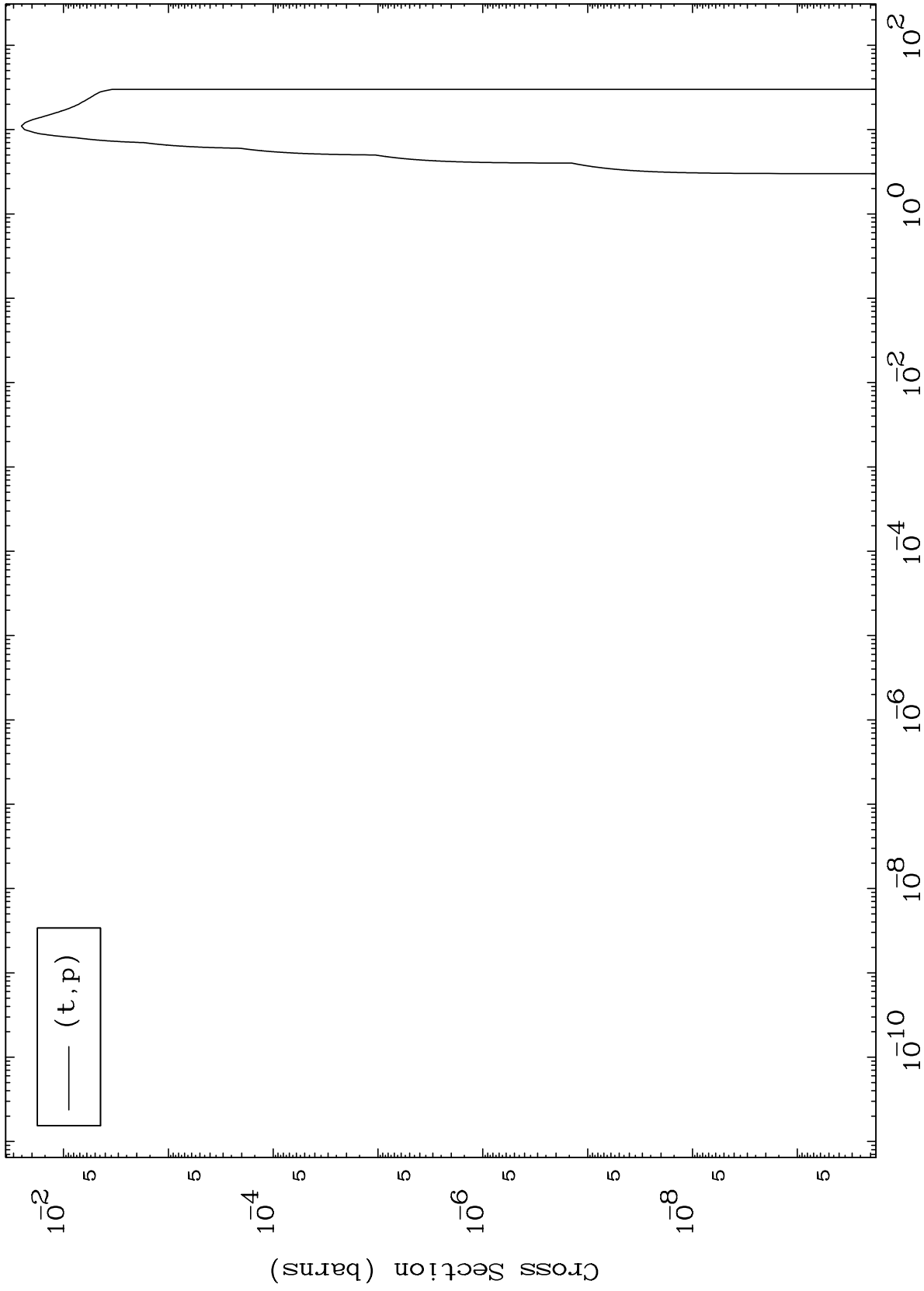




MAT 6111.

(t,p) Levels  
0 Kelvin Cross Sections

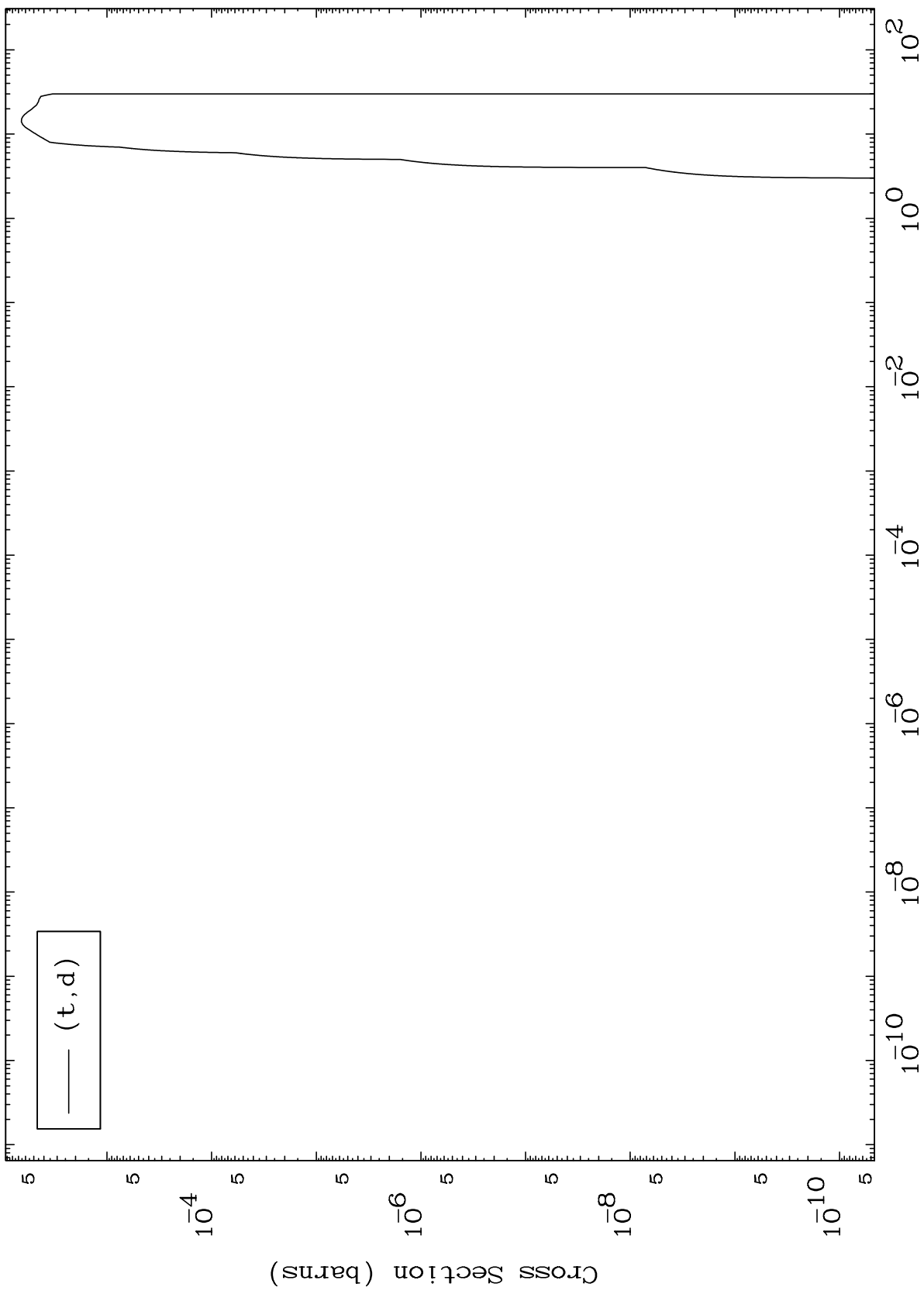
61-Pm-134



MAT 6111.

(t,d) Levels  
0 Kelvin Cross Sections

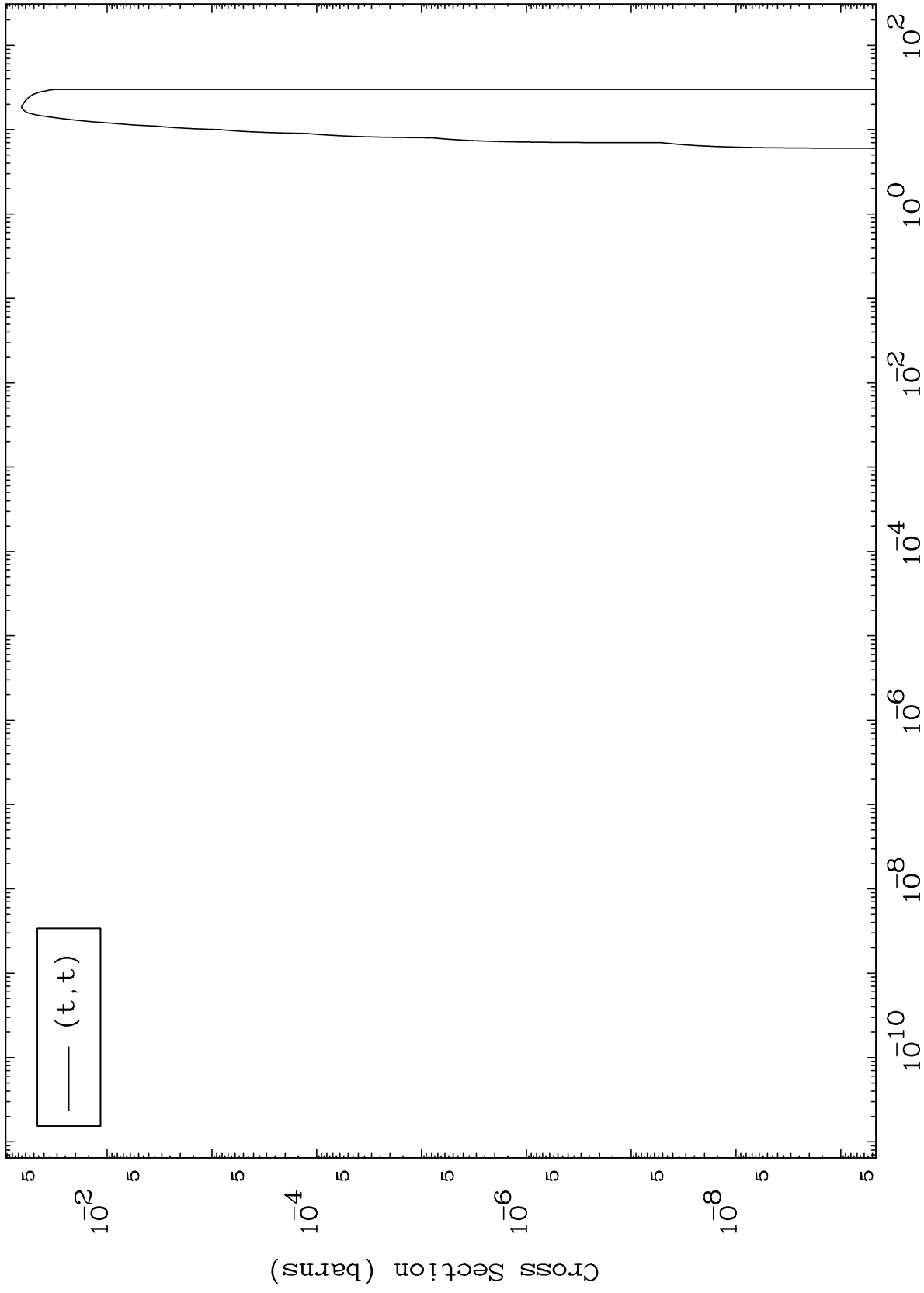
61-Pm-134



MAT 6111

(t,t) Levels  
0 Kelvin Cross Sections

61-Pm-134



10

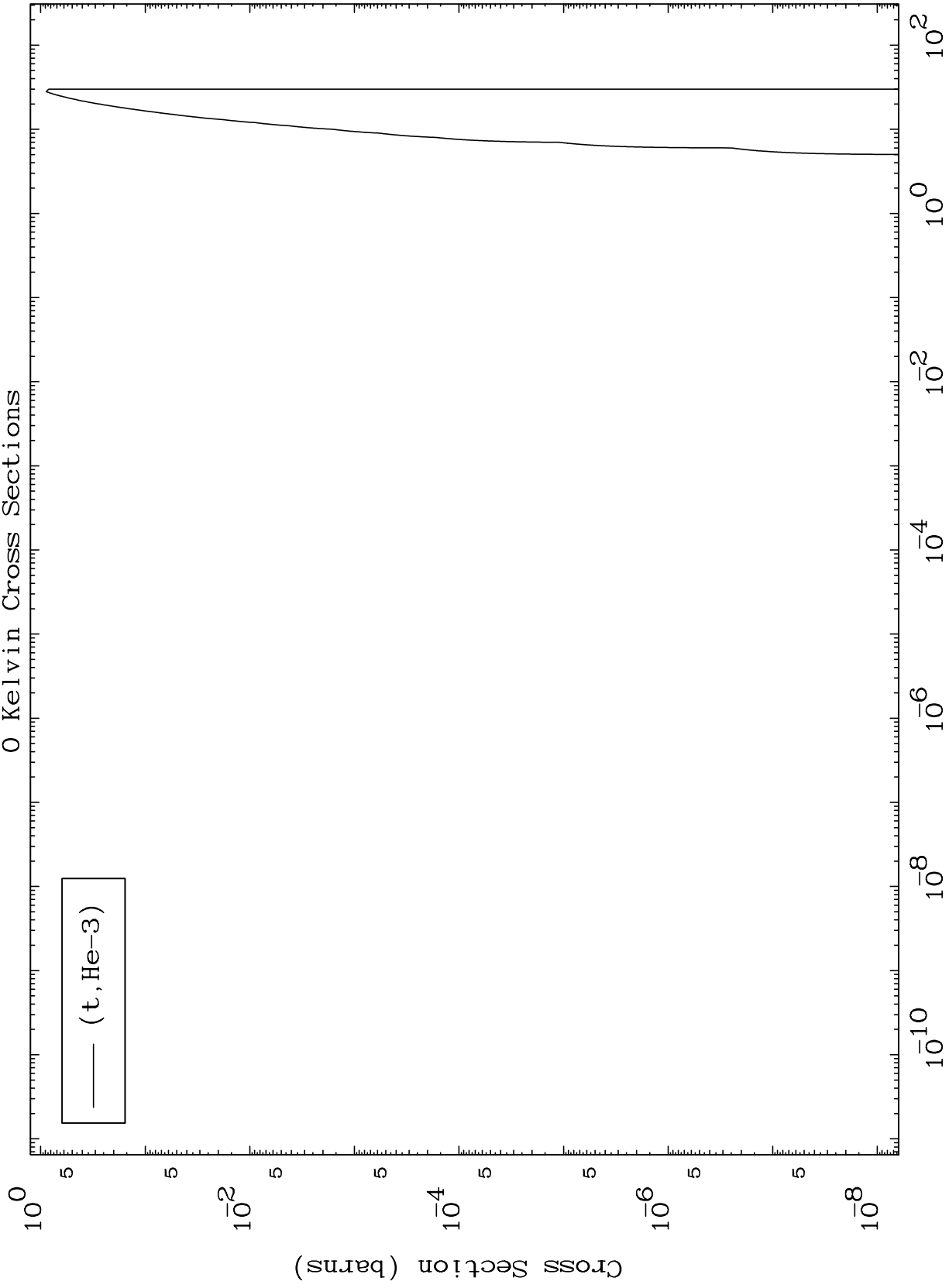
Incident Energy (MeV)

61-Pm-134

MAT 6111

(t,He3) Levels  
0 Kelvin Cross Sections

61-Pm-134



11

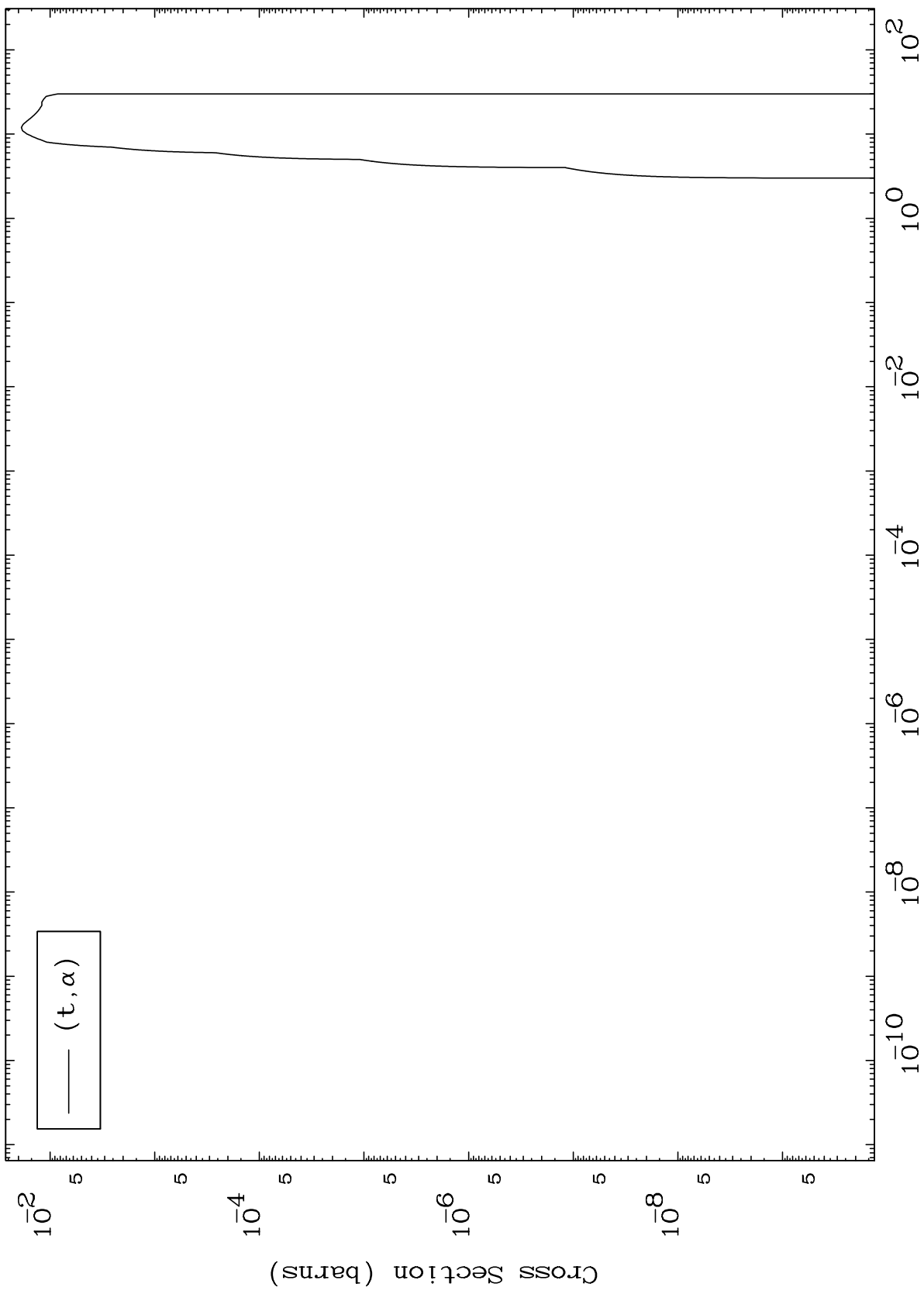
Incident Energy (MeV)

61-Pm-134

MAT 6111

(t,α) Levels  
0 Kelvin Cross Sections

61-Pm-134



12

Incident Energy (MeV)

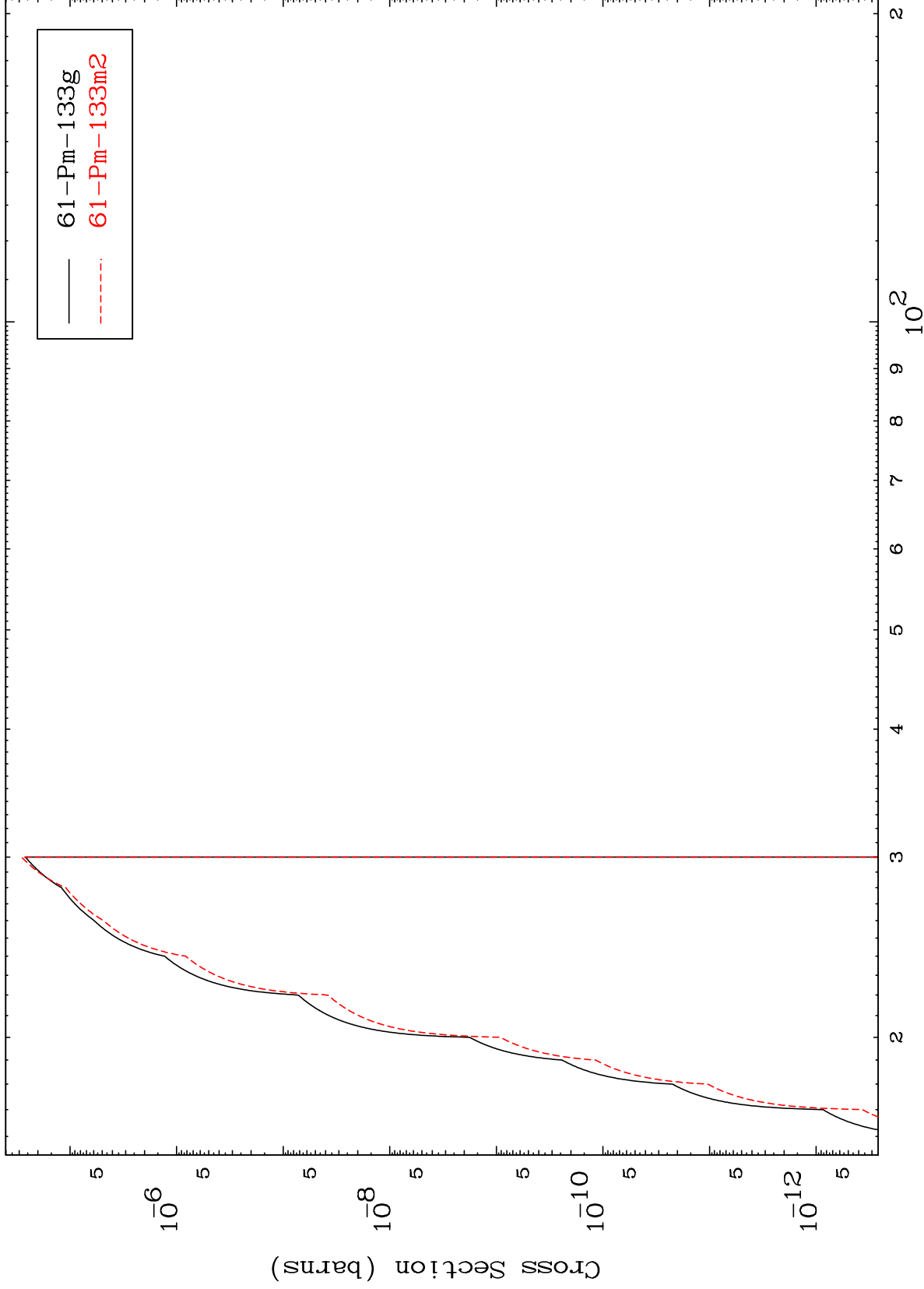
61-Pm-134

MAT 6111

(t,2n) d

61-Pm-134

Radionuclide Production Cross Section



13

Incident Energy (MeV)

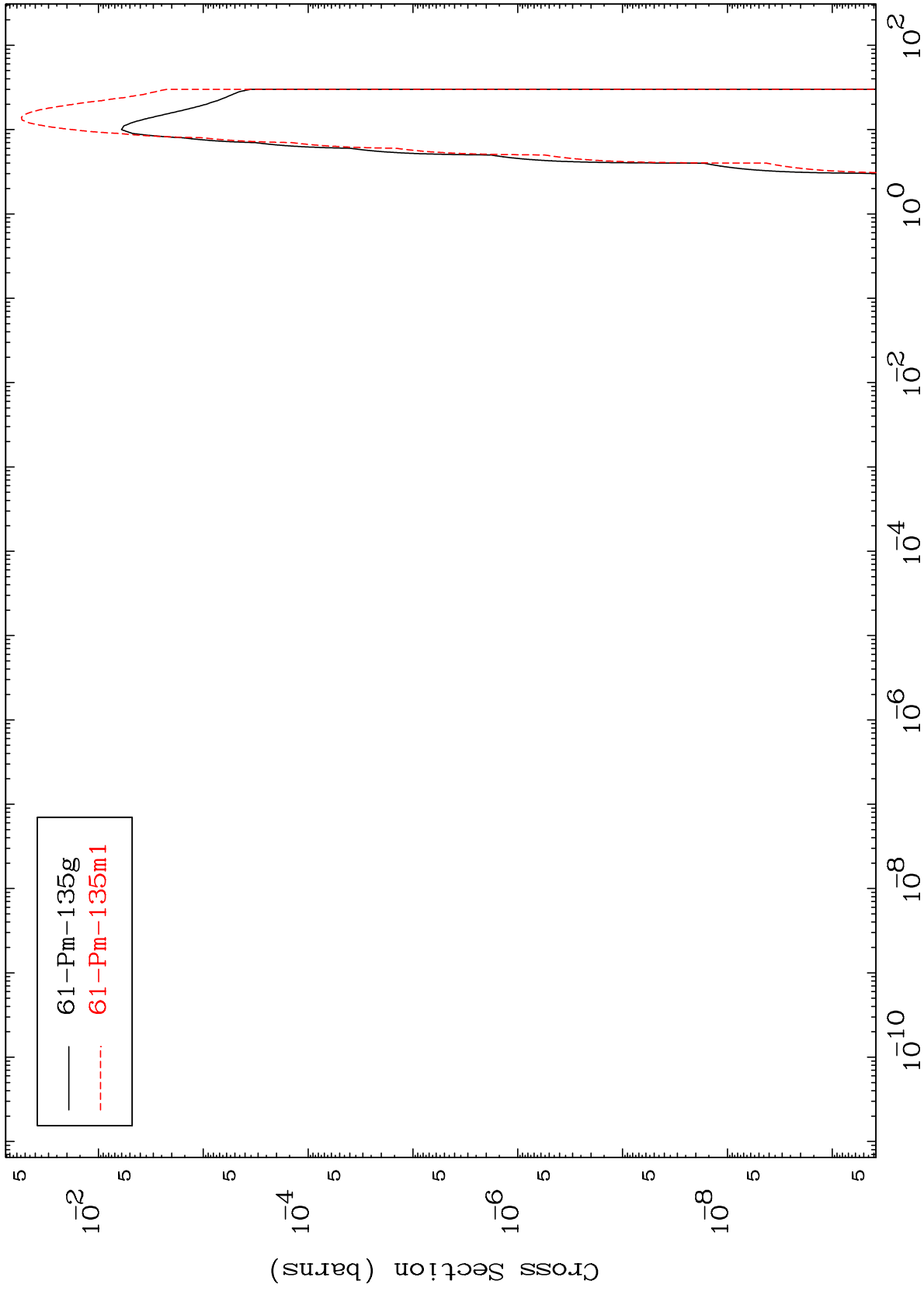
61-Pm-134

MAT 6111

(t,n') p

<sup>61</sup>Pm-134

Radionuclide Production Cross Section



14

Incident Energy (MeV)

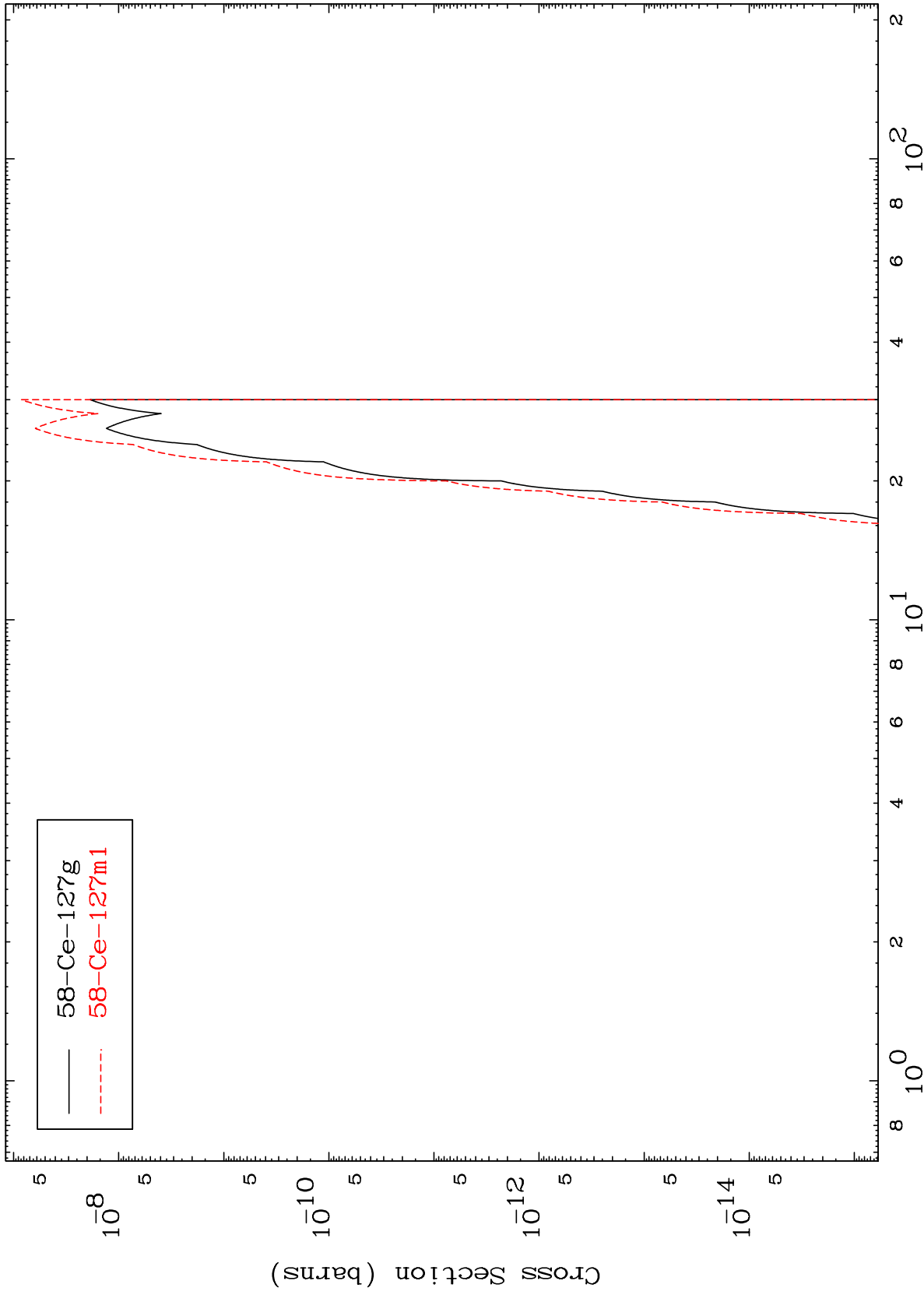
<sup>61</sup>Pm-134

MAT 6111

(t,2n) 2 $\alpha$

61-Pm-134

Radionuclide Production Cross Section



15

Incident Energy (MeV)

61-Pm-134

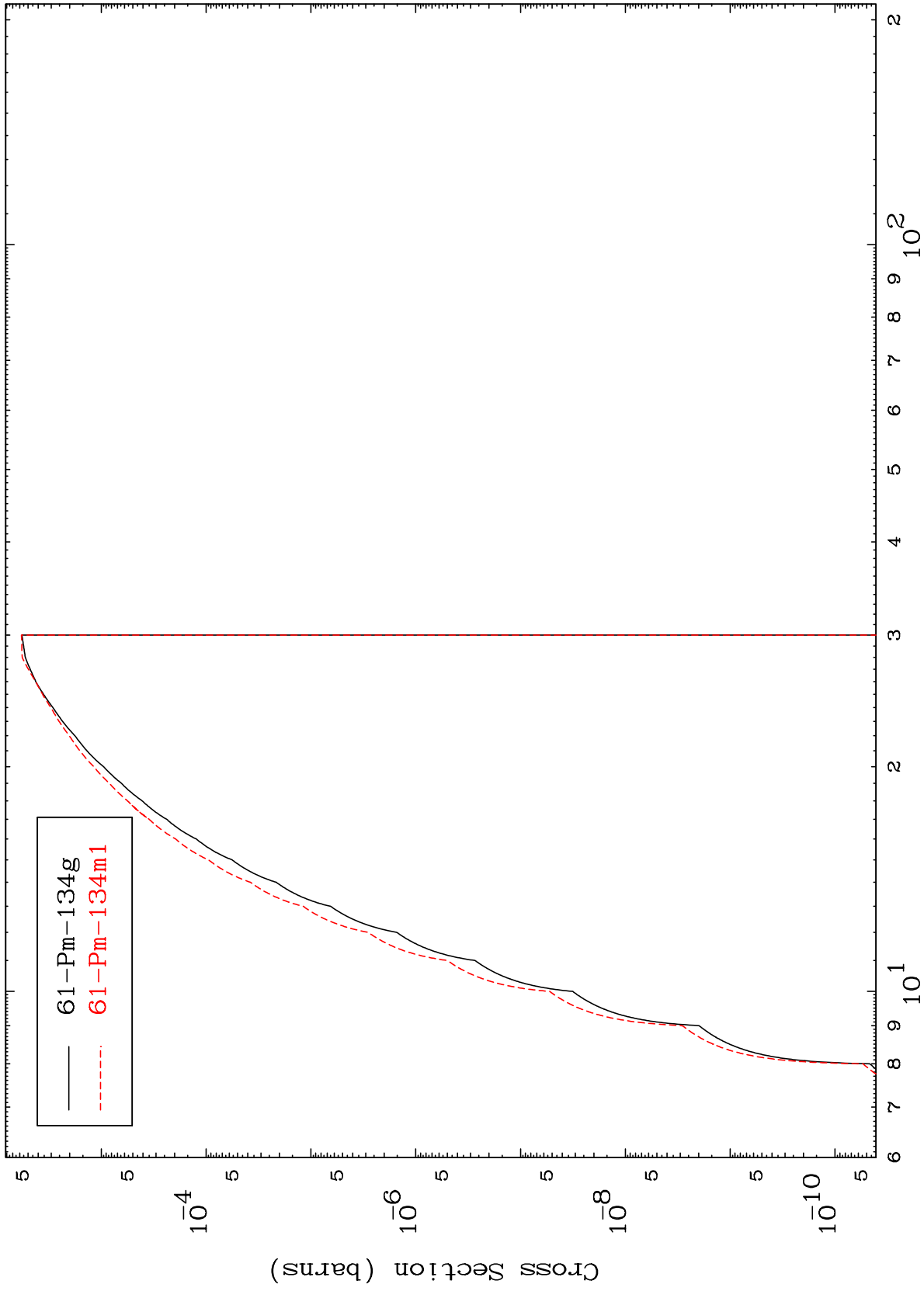


MAT 6111

(t,n') d

61-Pm-134

Radionuclide Production Cross Section



16

Incident Energy (MeV)

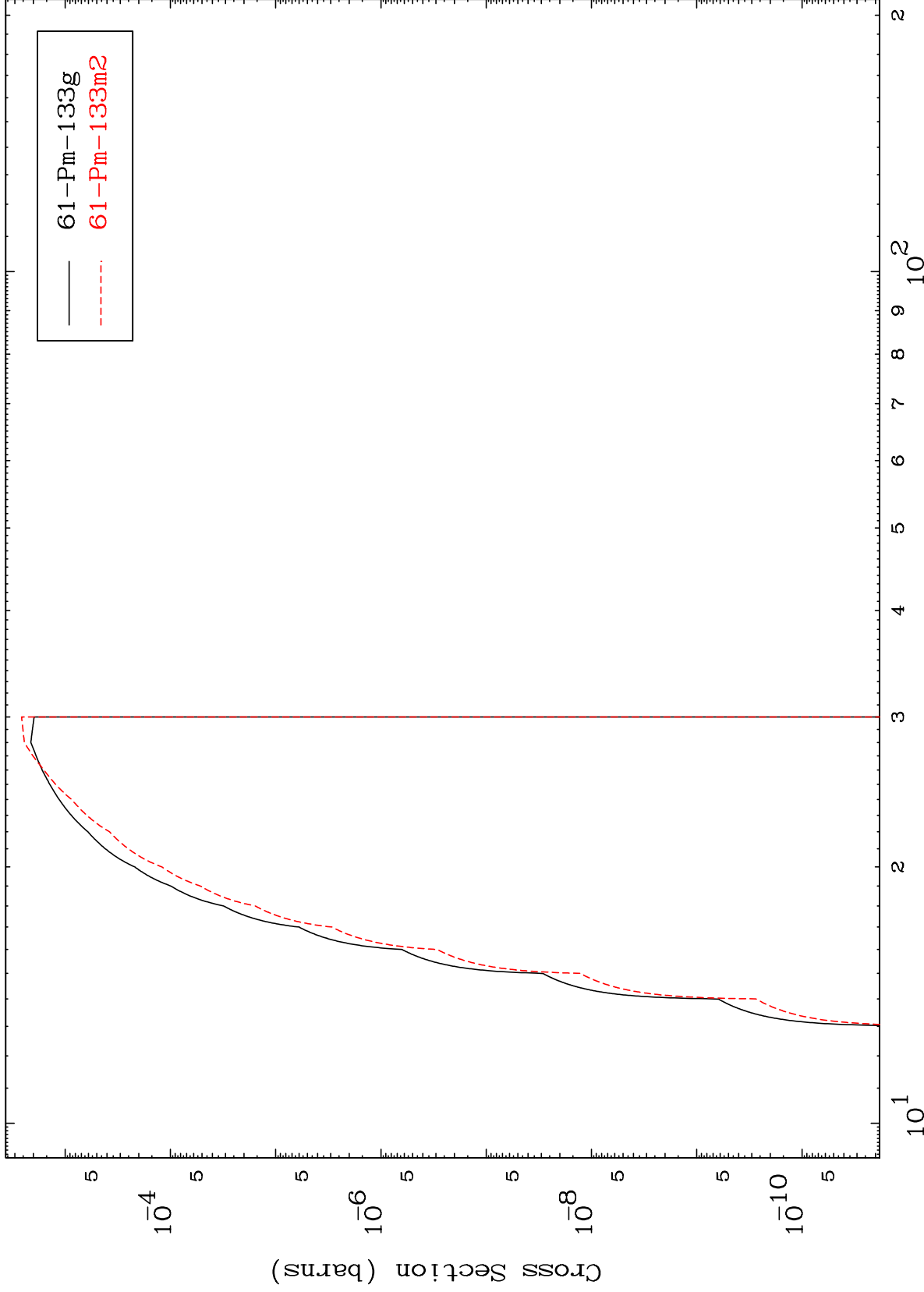
61-Pm-134

MAT 6111

(t,n') t

61-Pm-134

Radionuclide Production Cross Section



17

Incident Energy (MeV)

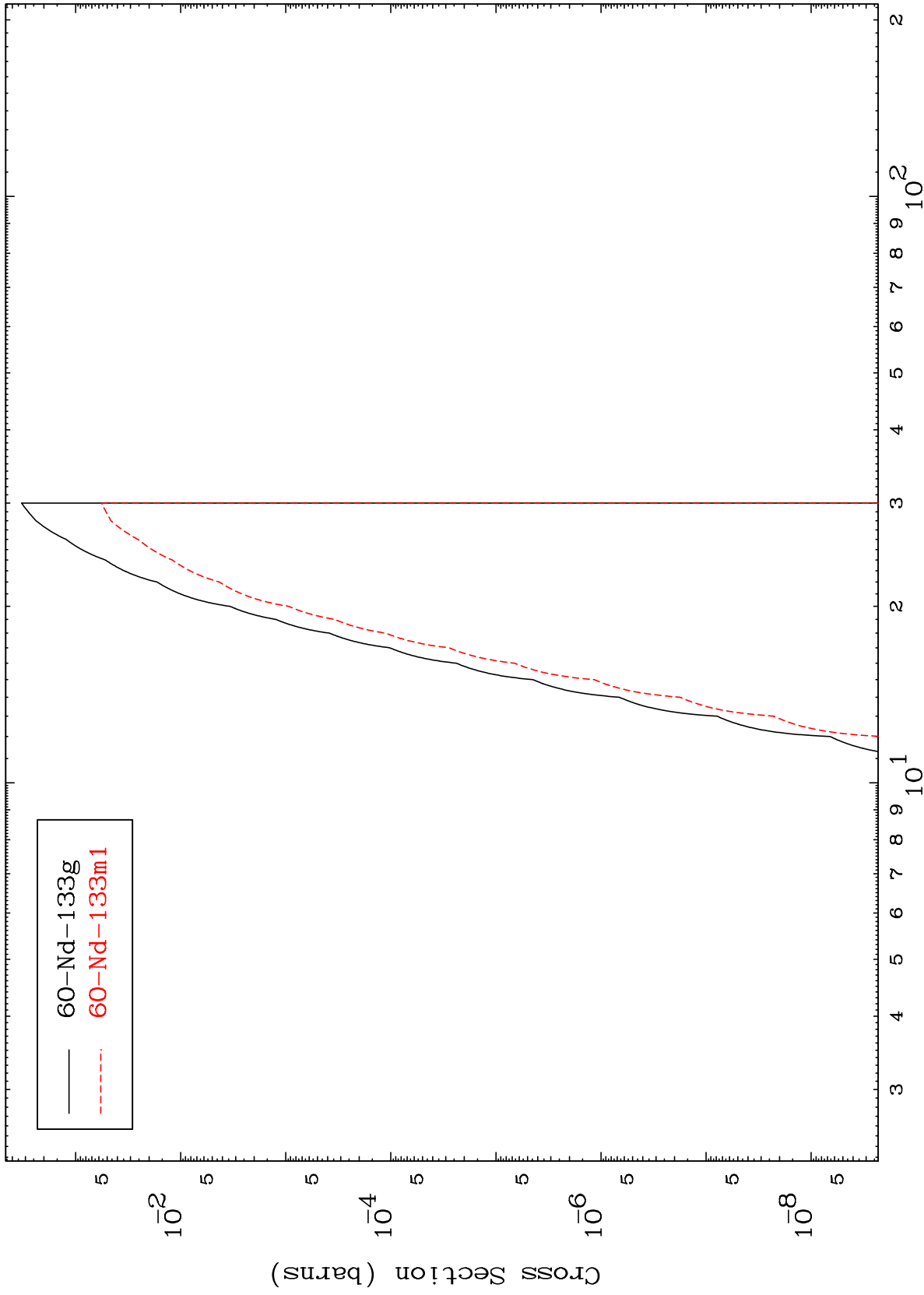
61-Pm-134

MAT 6111

(t, n') He-3

61-Pm-134

Radionuclide Production Cross Section



18

Incident Energy (MeV)

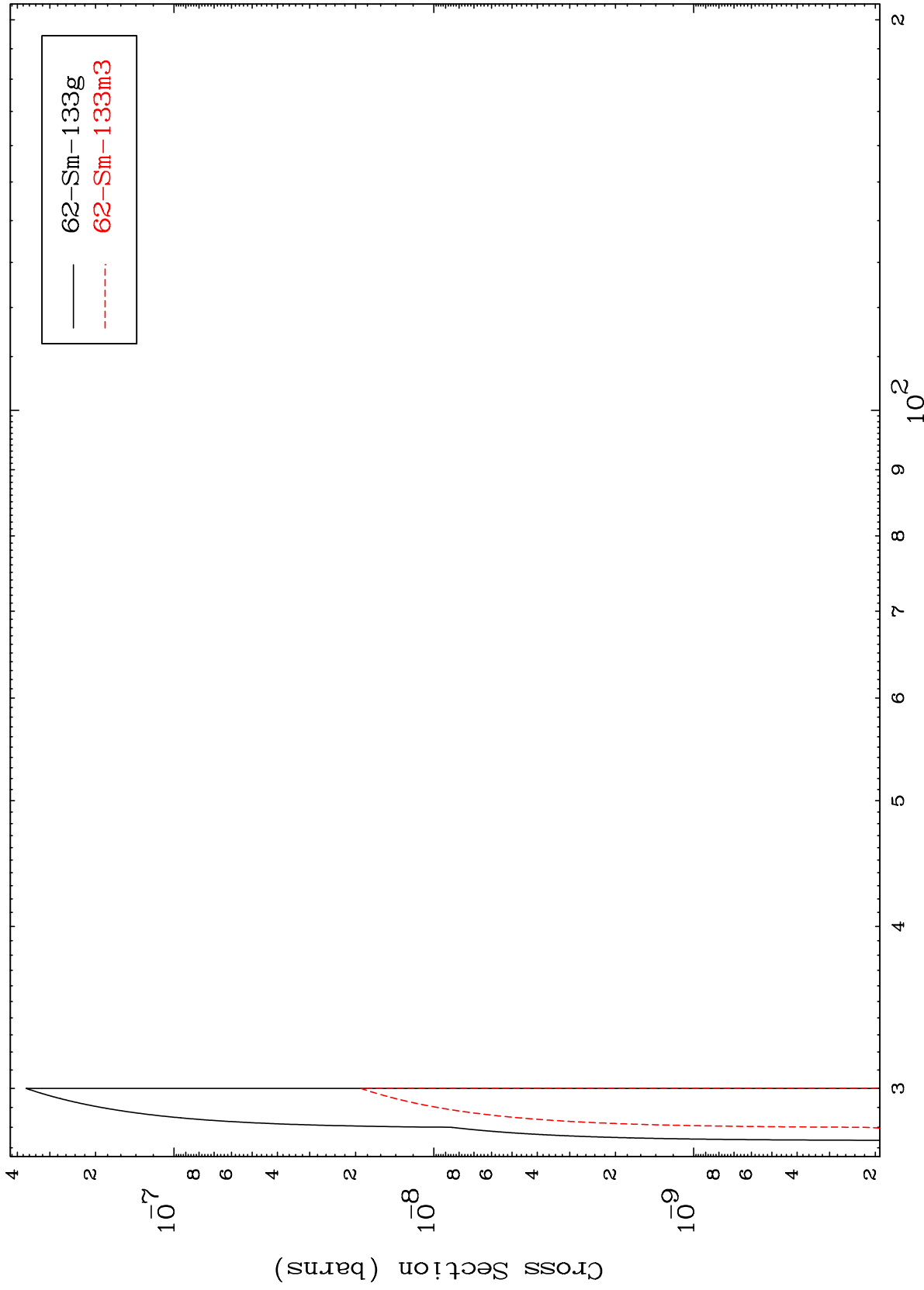
61-Pm-134

MAT 6111

(t,4n)

61-Pm-134

Radionuclide Production Cross Section



19

Incident Energy (MeV)

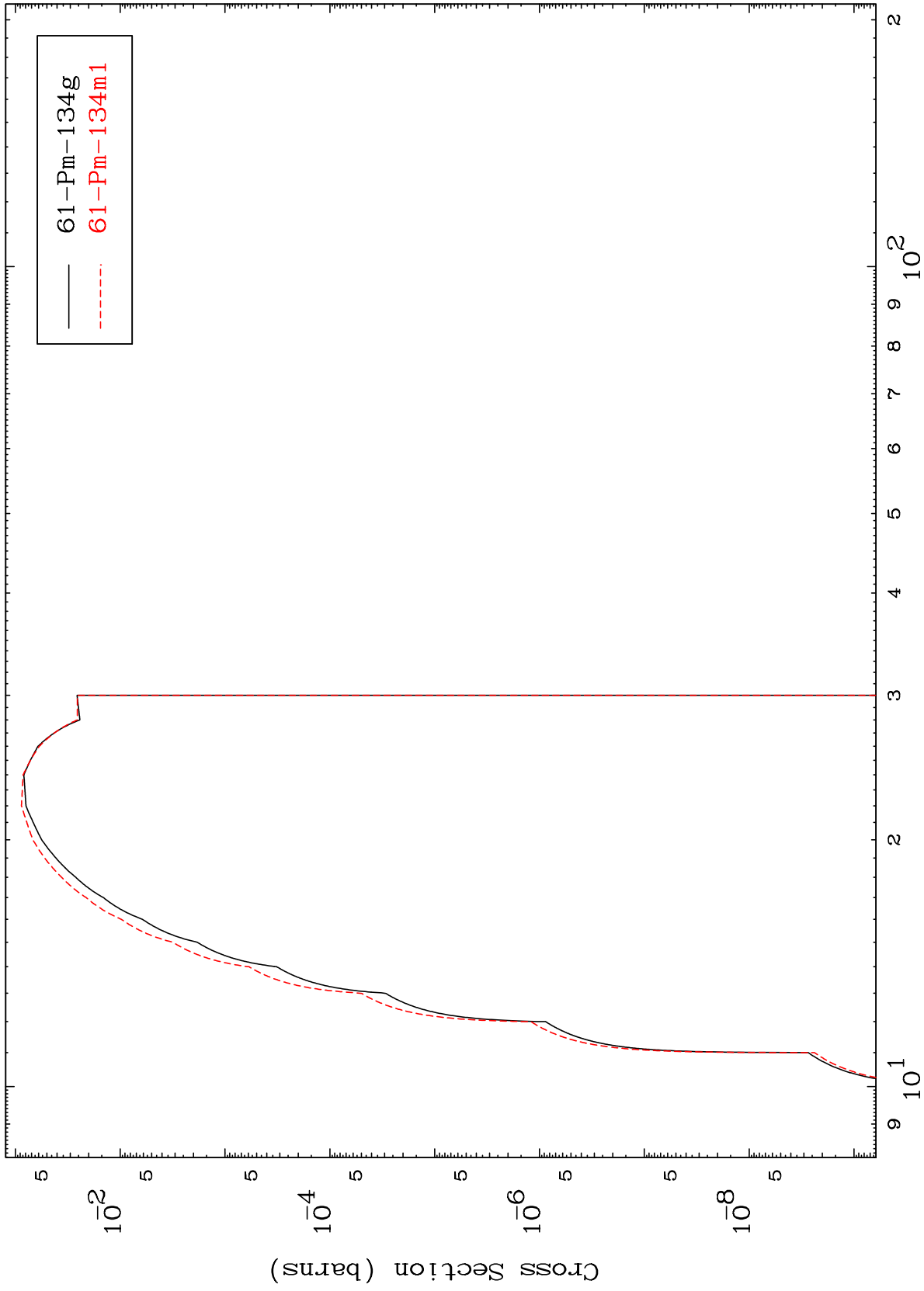
61-Pm-134

MAT 6111

(t,2n) p

61-Pm-134

Radionuclide Production Cross Section



20

Incident Energy (MeV)

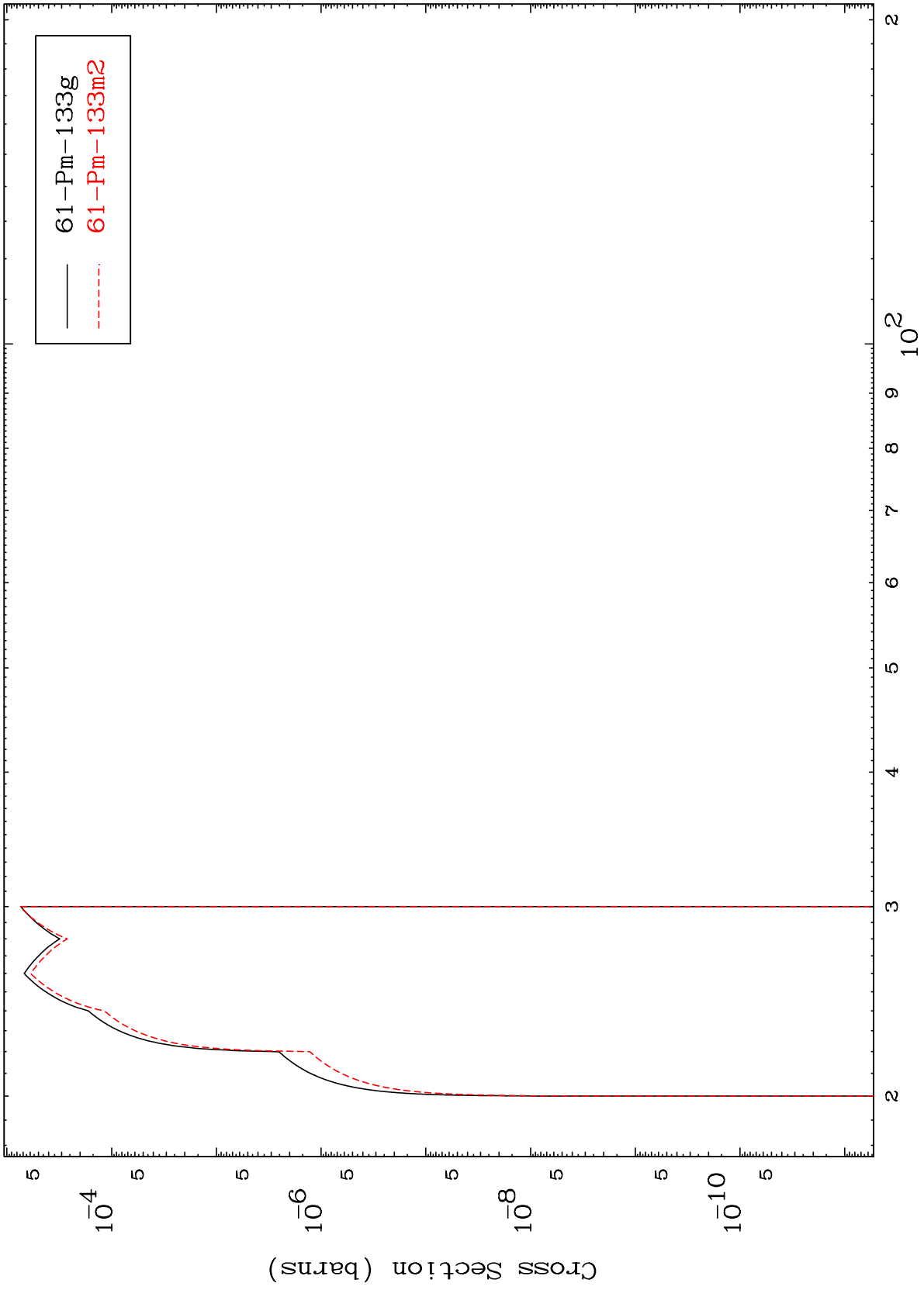
61-Pm-134

MAT 6111

(t,3n) p

61-Pm-134

Radionuclide Production Cross Section



21

Incident Energy (MeV)

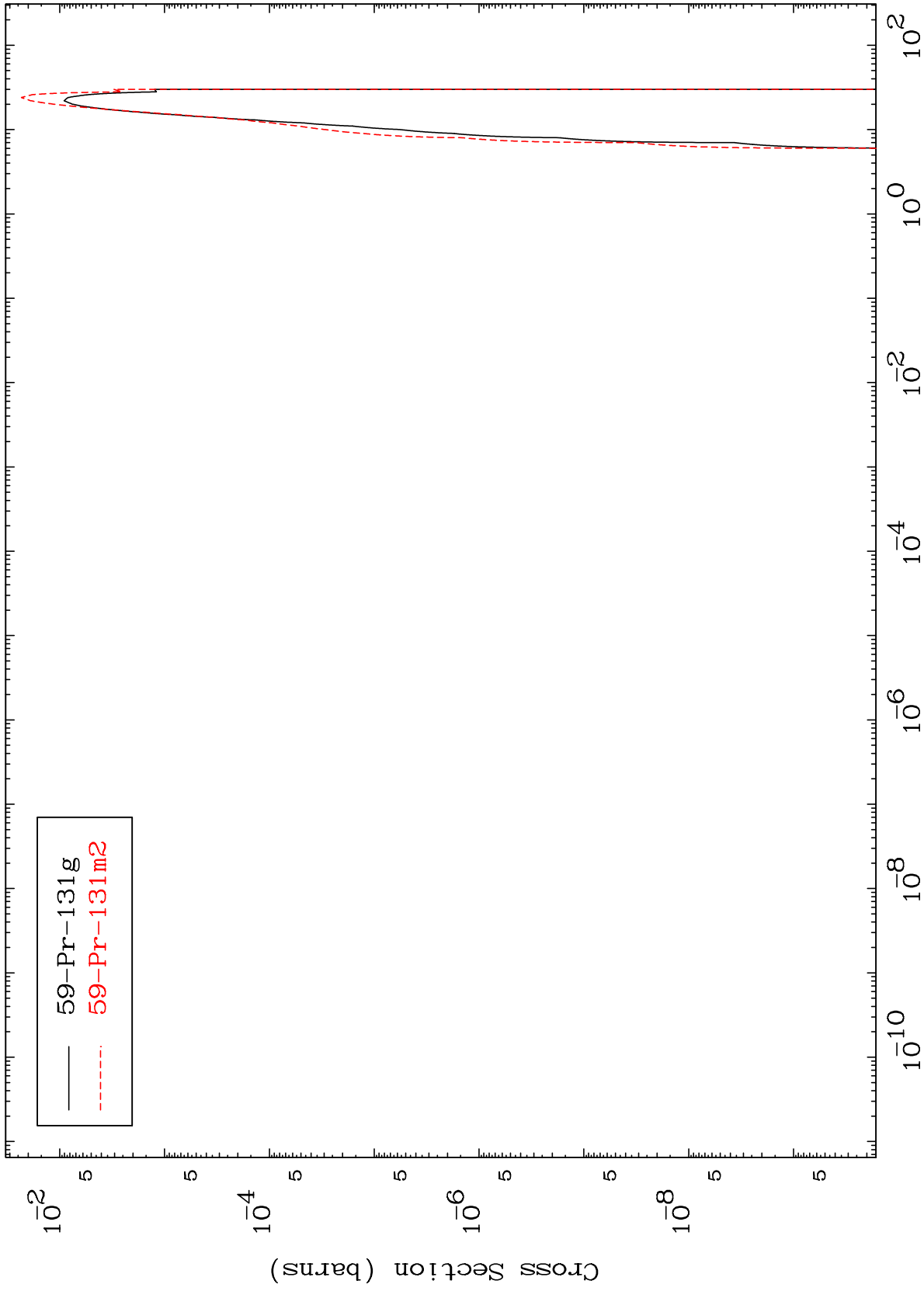
61-Pm-134

MAT 6111

(t,n') p  $\alpha$

61-Pm-134

Radionuclide Production Cross Section



22

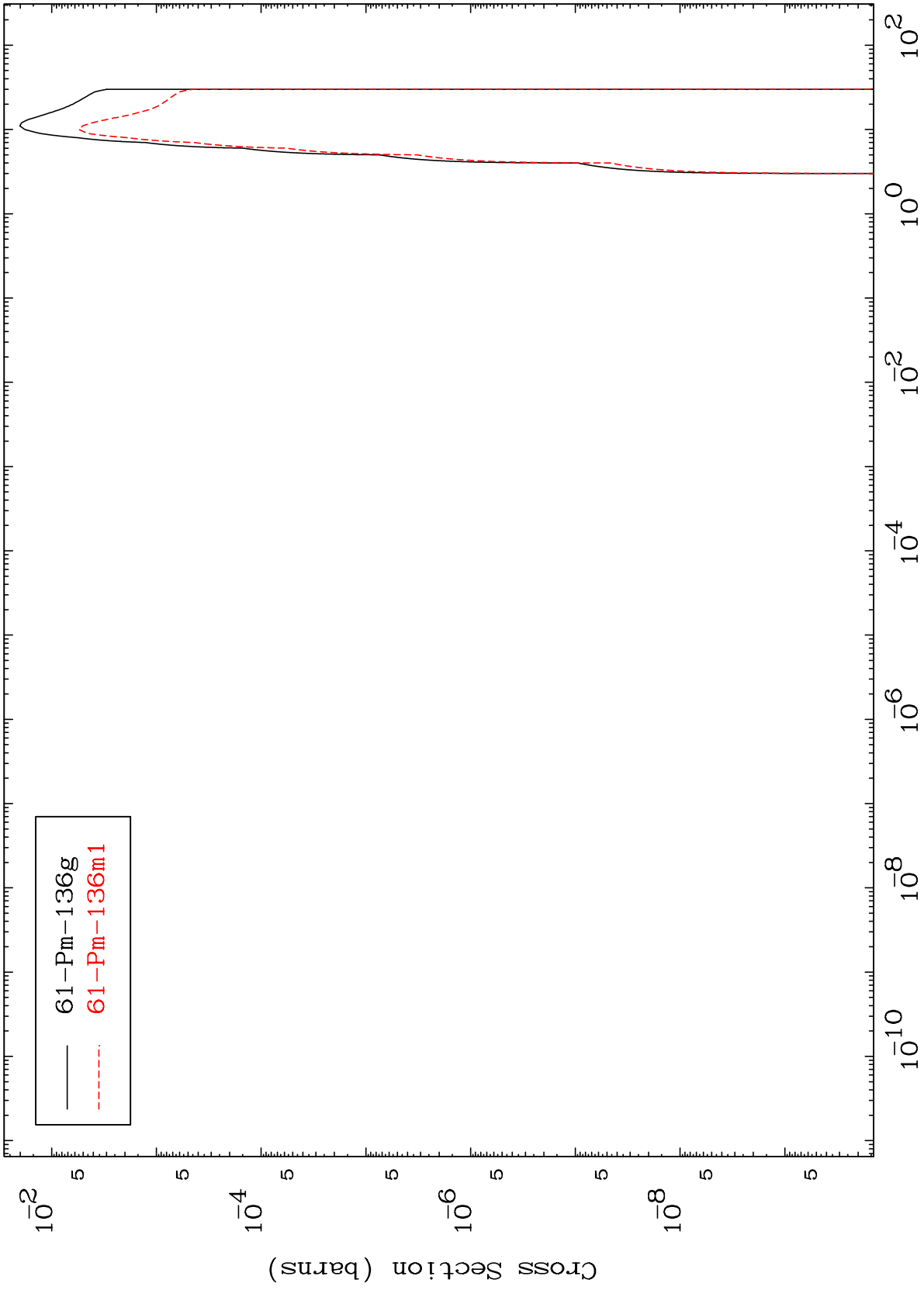
Incident Energy (MeV)

61-Pm-134

MAT 6111

(t,p)  
Radionuclide Production Cross Section

61-Pm-134



23

61-Pm-134

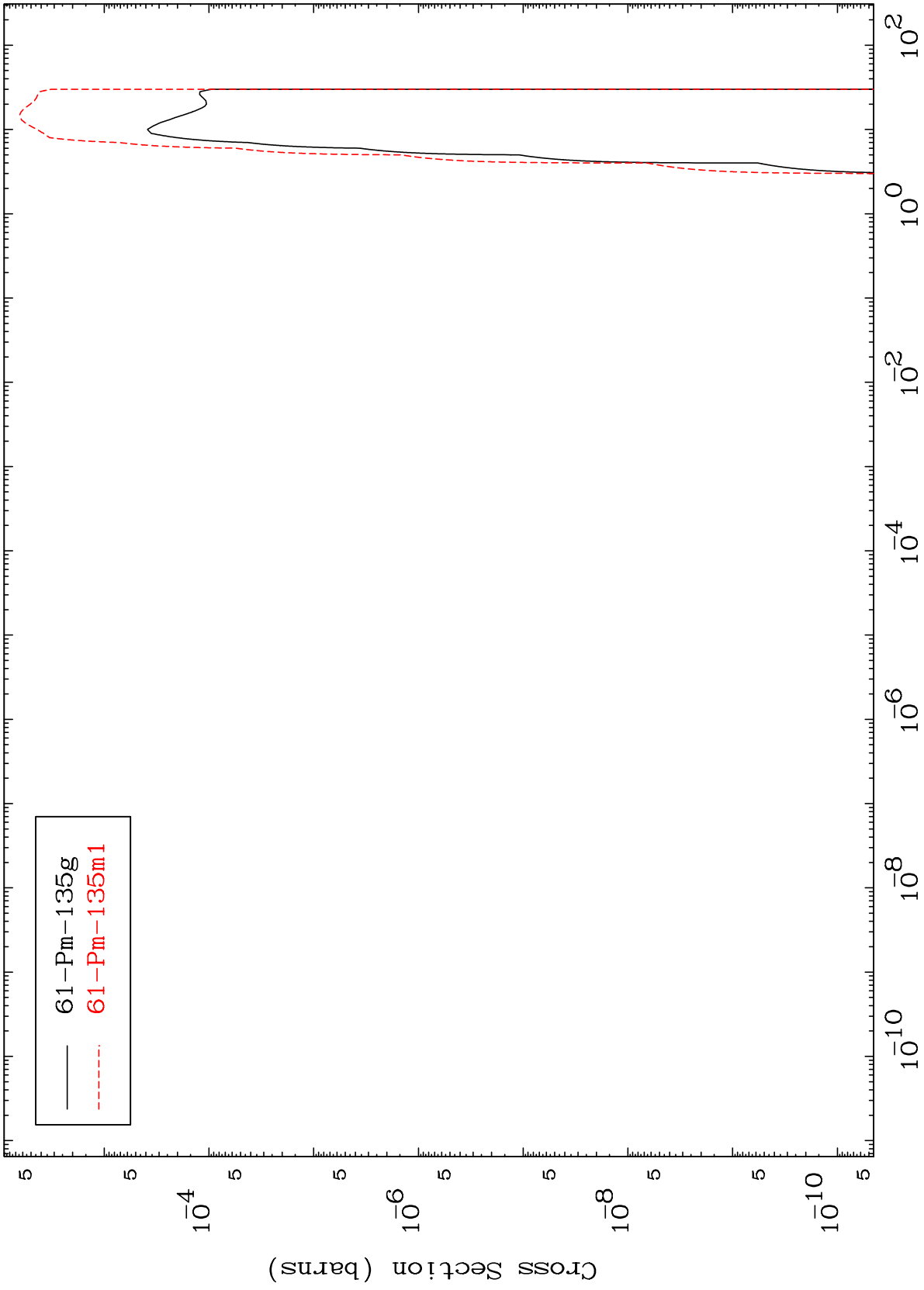


MAT 6111

(t,d)

Radionuclide Production Cross Section

61-Pm-134



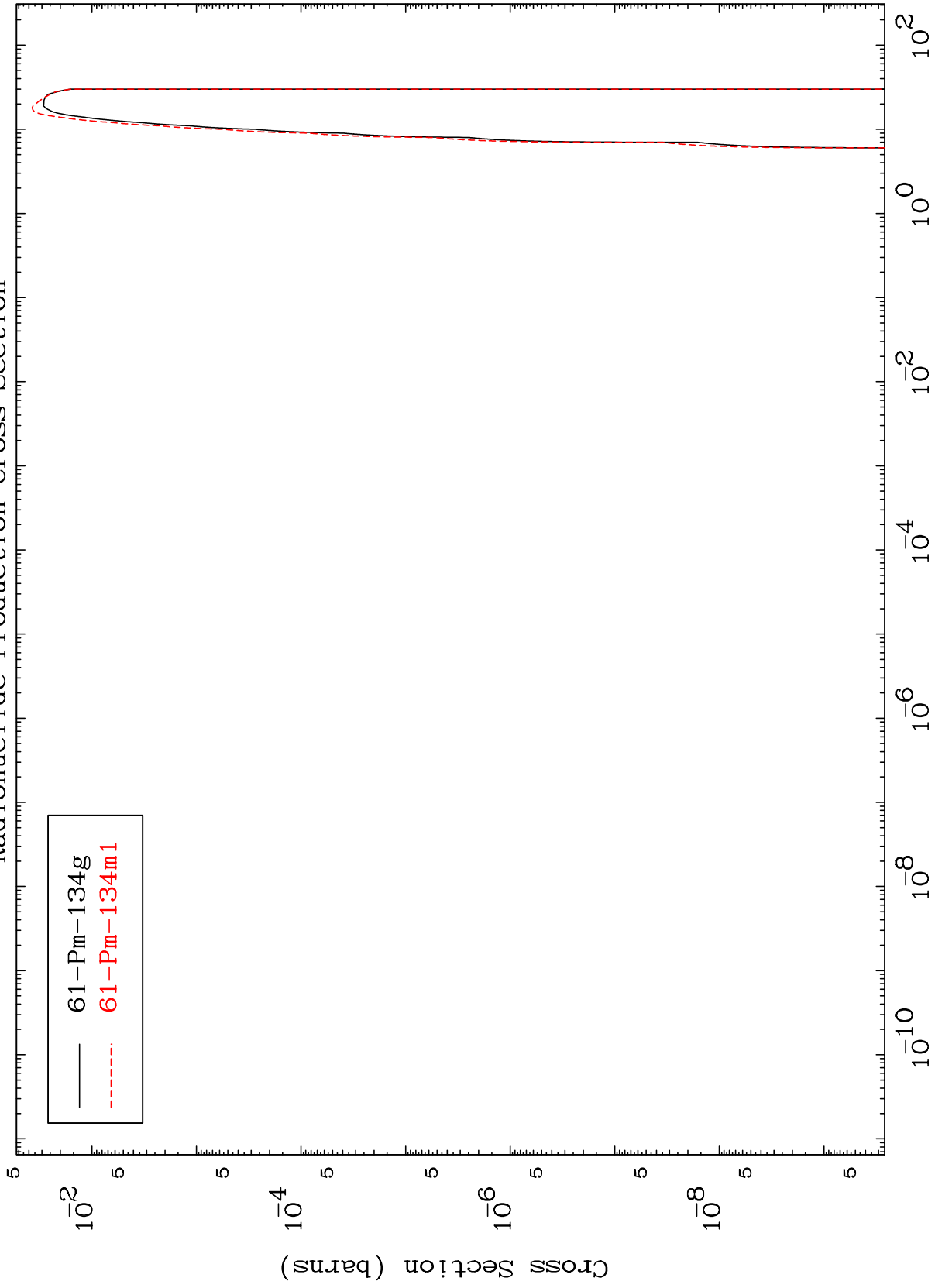
61-Pm-134

MAT 6111

(t, t)

61-Pm-134

Radionuclide Production Cross Section



25

Incident Energy (MeV)

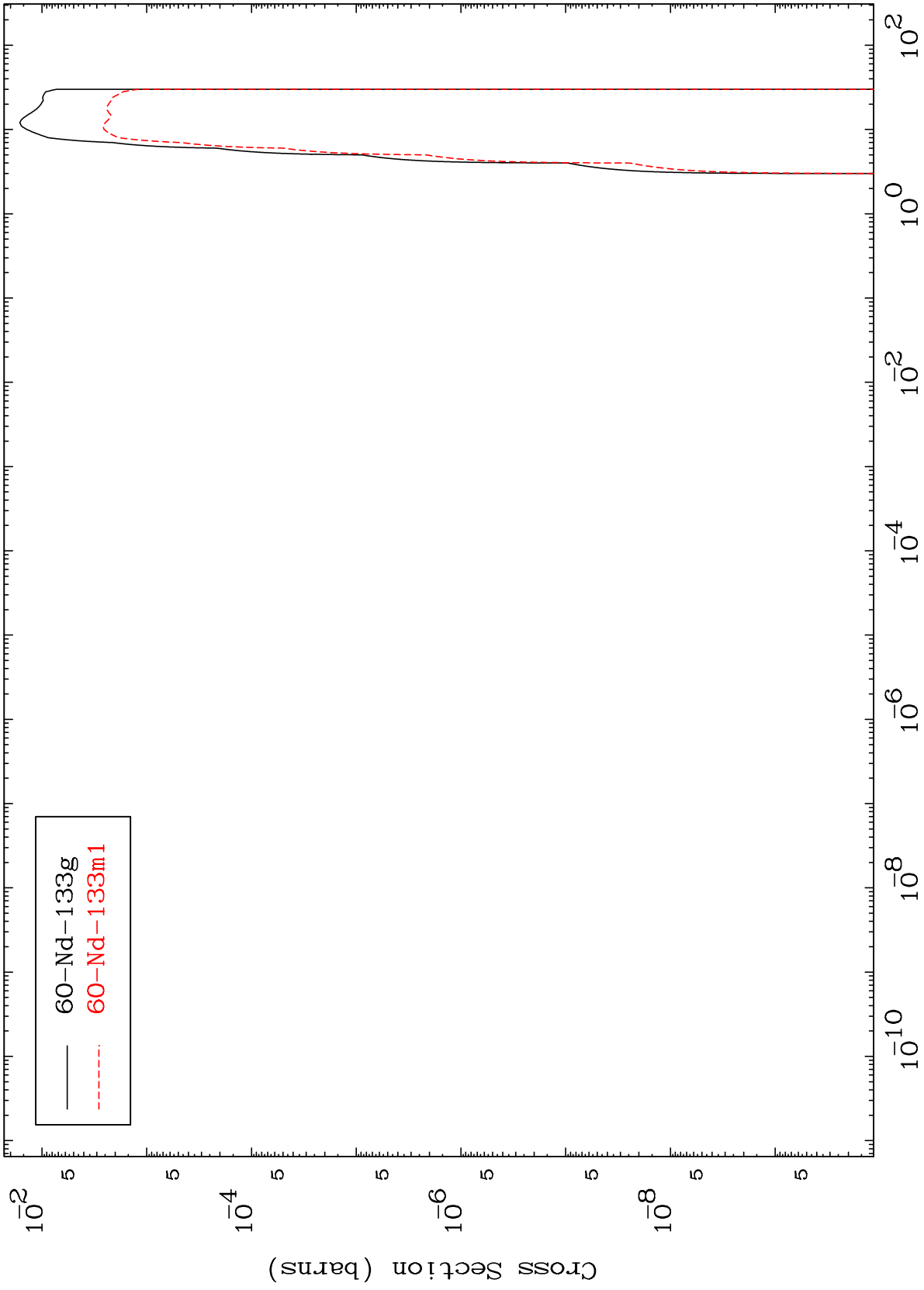
61-Pm-134

MAT 6111

(t,  $\alpha$ )

61-Pm-134

Radionuclide Production Cross Section



26

Incident Energy (MeV)

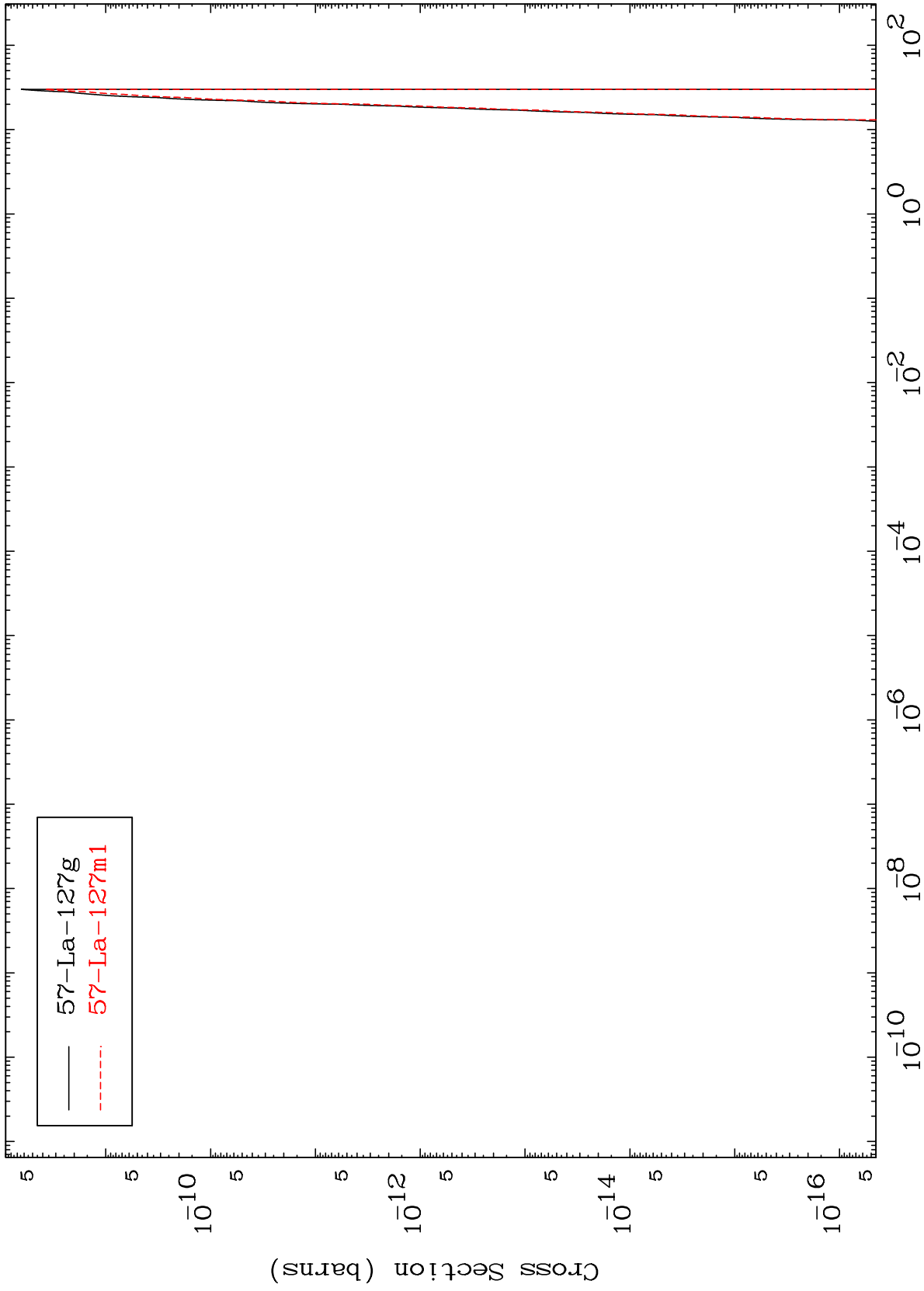
61-Pm-134

MAT 6111

(t,d)  $2\alpha$

$^{61}\text{Pm-134}$

Radionuclide Production Cross Section



27

Incident Energy (MeV)

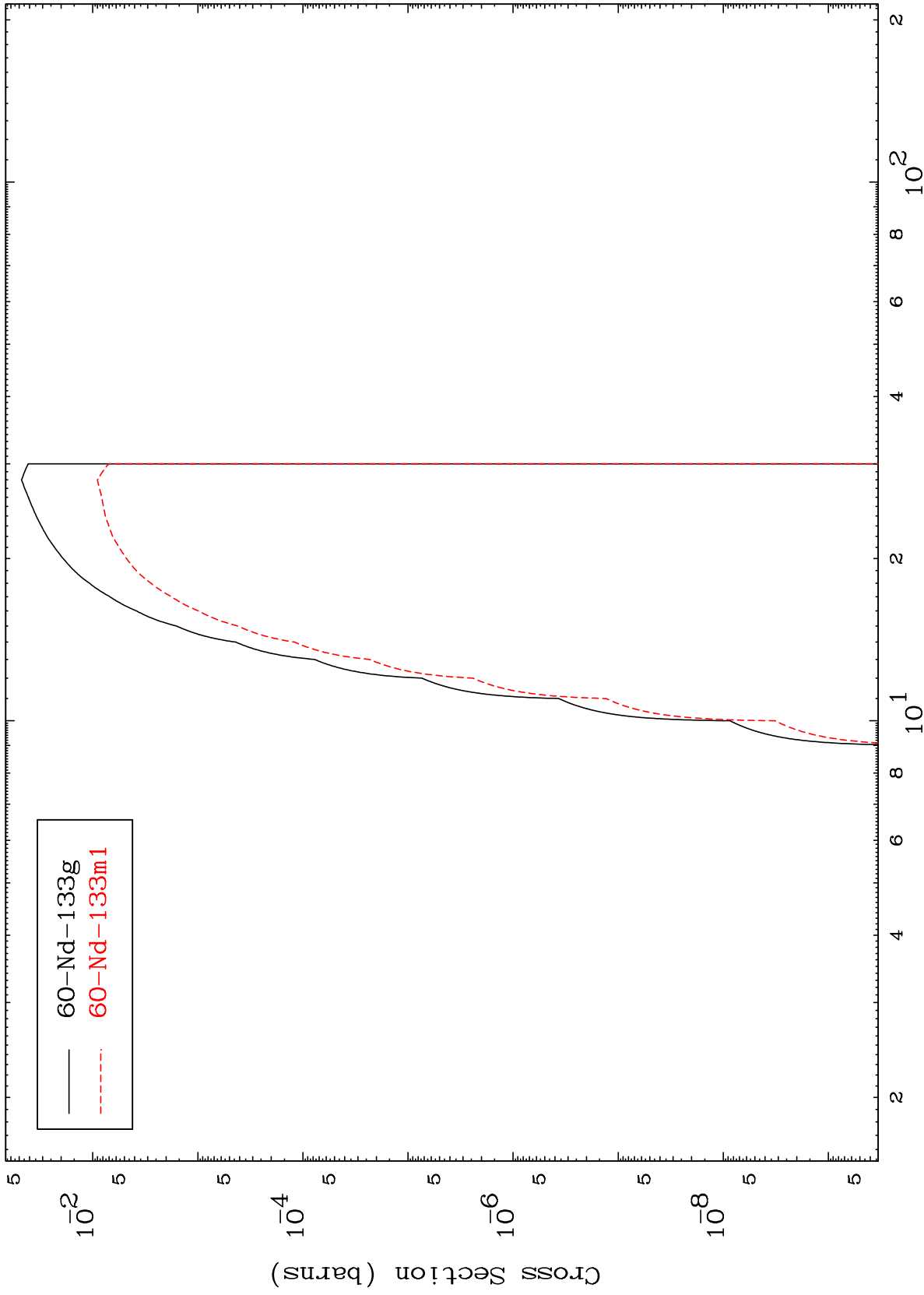
$^{61}\text{Pm-134}$

MAT 6111

(t,p) t

61-Pm-134

Radionuclide Production Cross Section



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

MAT 6111

(t,d)  $\alpha$

61-Pm-134

Radionuclide Production Cross Section

