

Program EVALPLOT  
(Version 2021-1)

by

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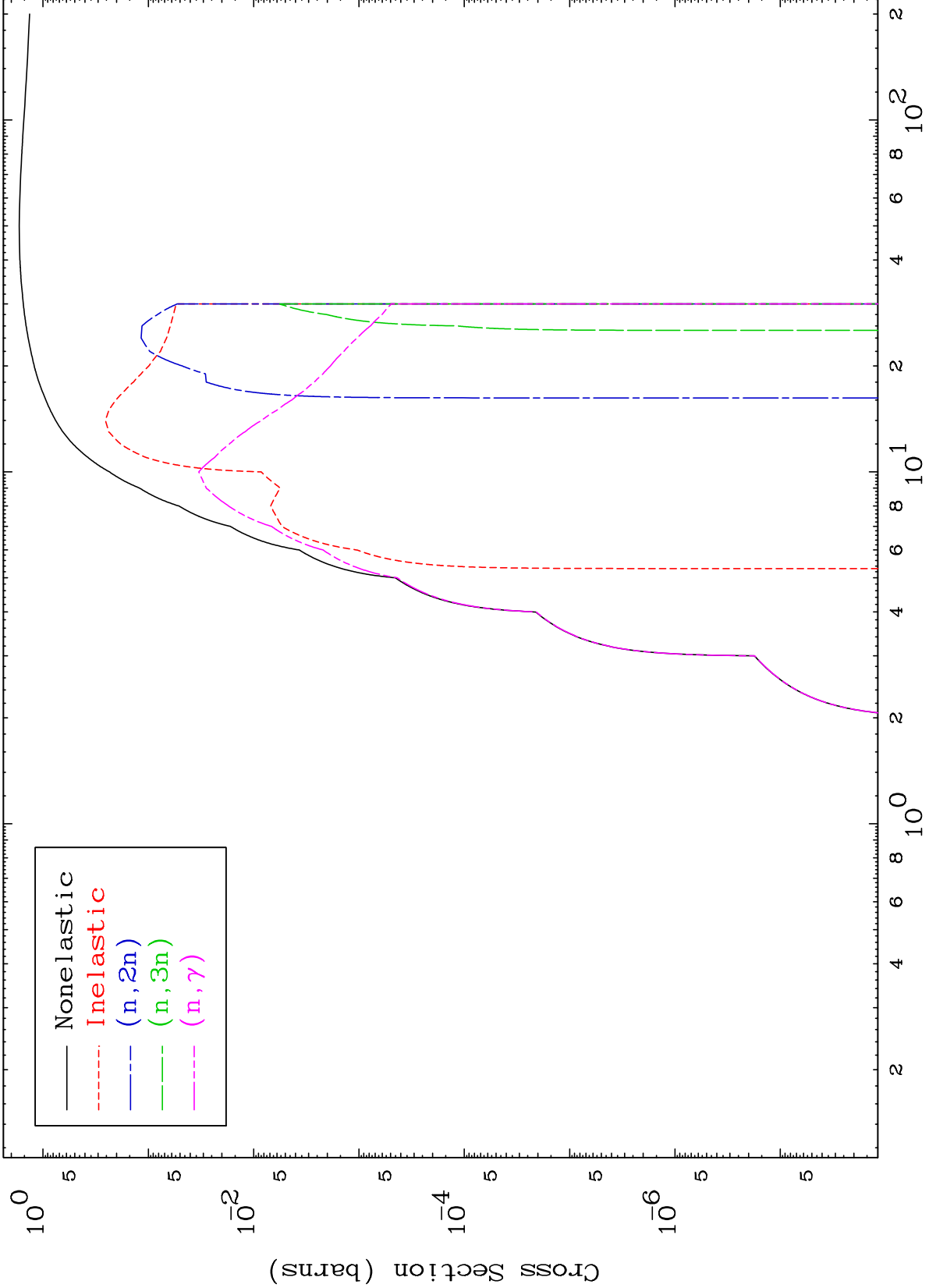
Press Mouse Button to Start

MAT 6880

Proton Major

0 Kelvin Cross Sections

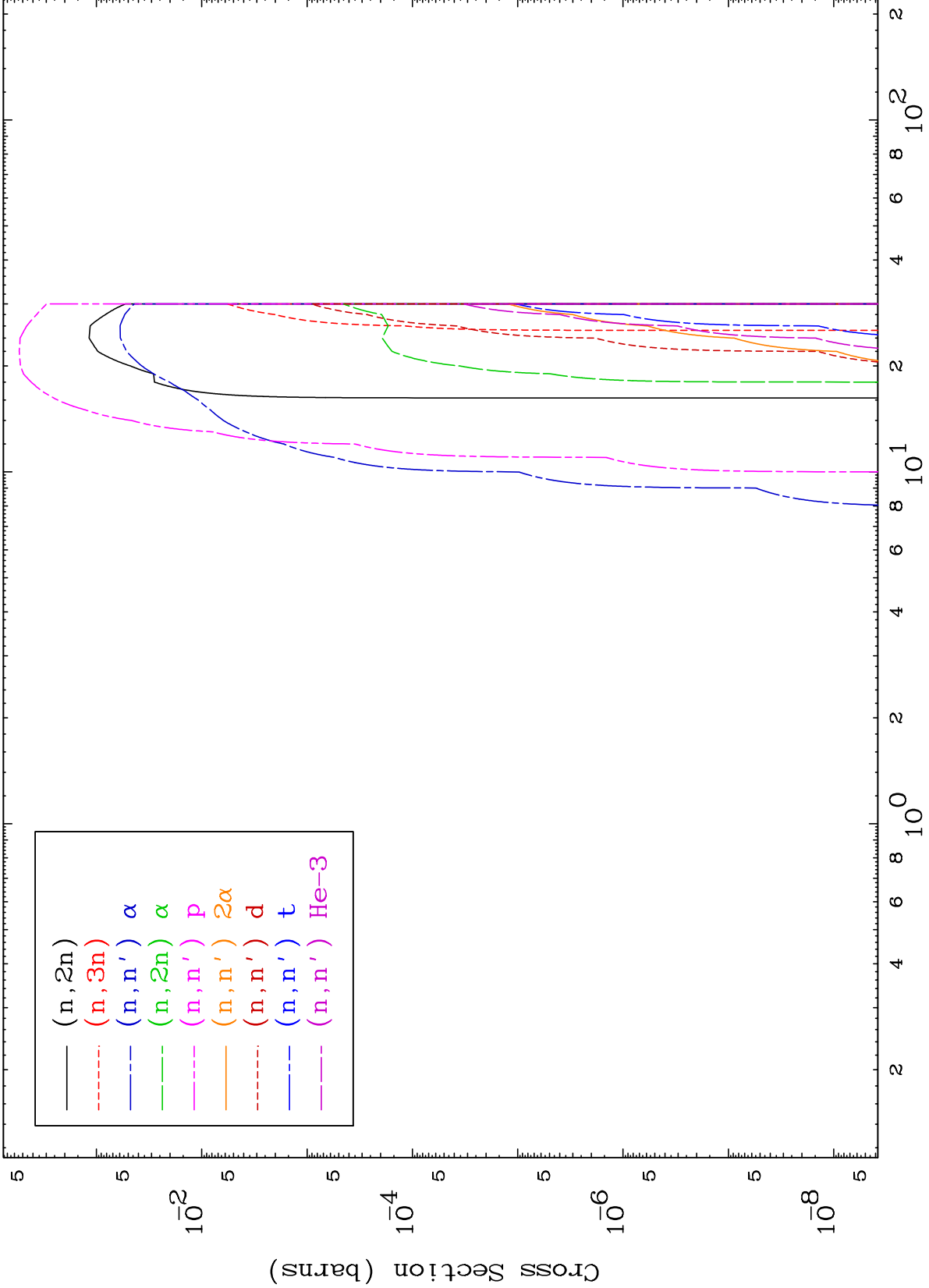
69-Tm-154



MAT 6880

Proton Neutron Absorption  
0 Kelvin Cross Sections

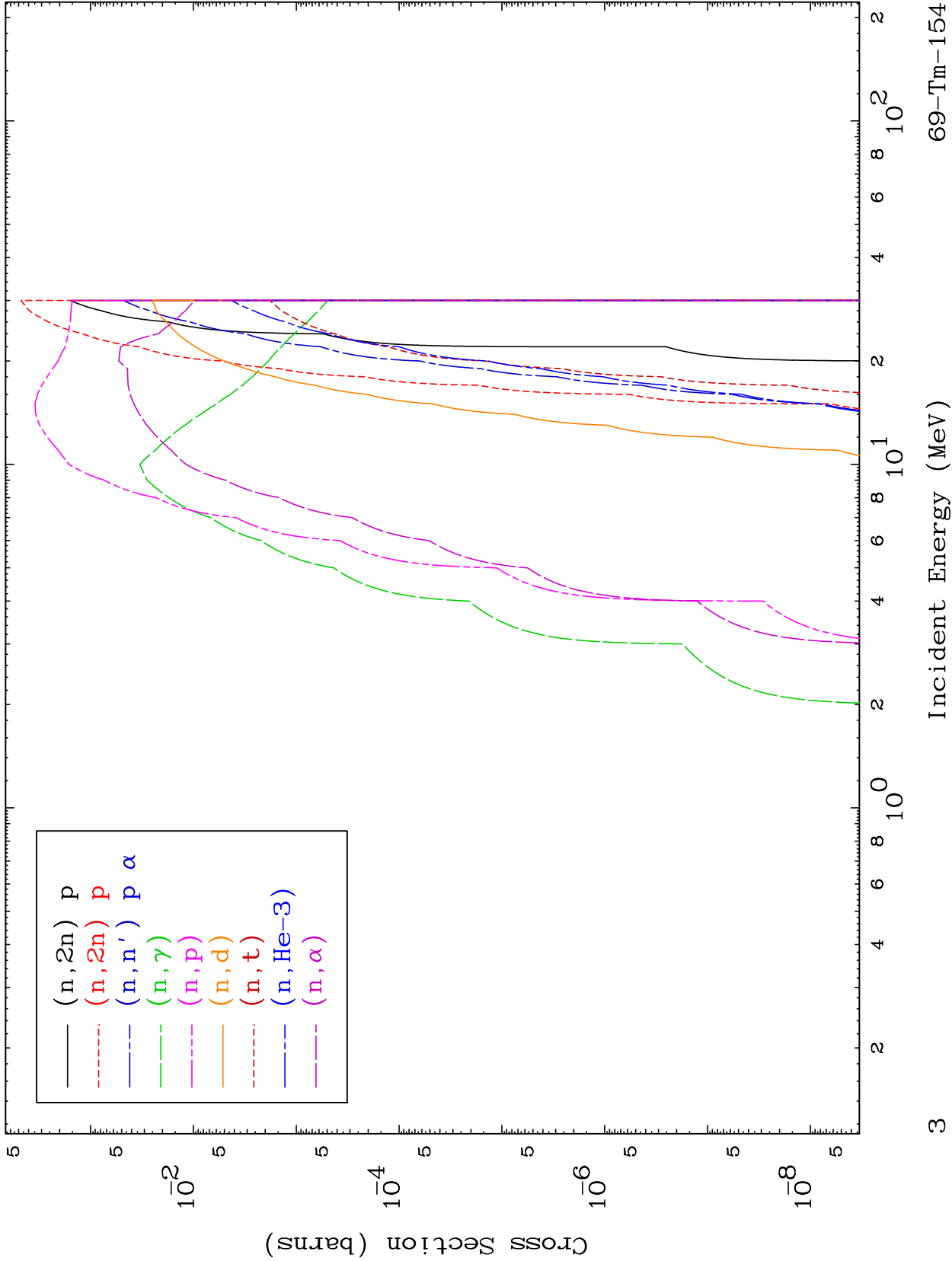
69-Tm-154



MAT 6880

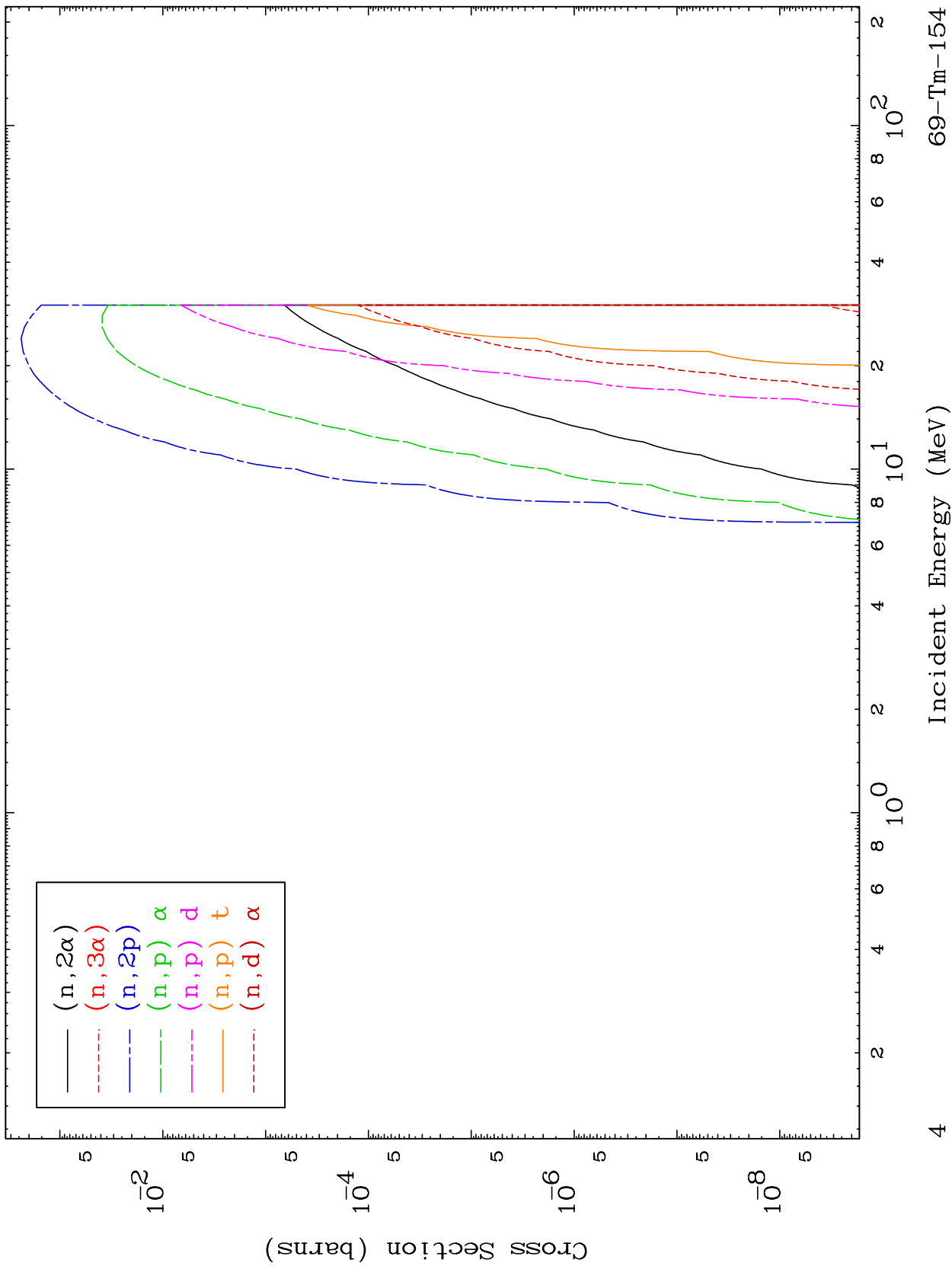
Proton Neutron Absorption  
0 Kelvin Cross Sections

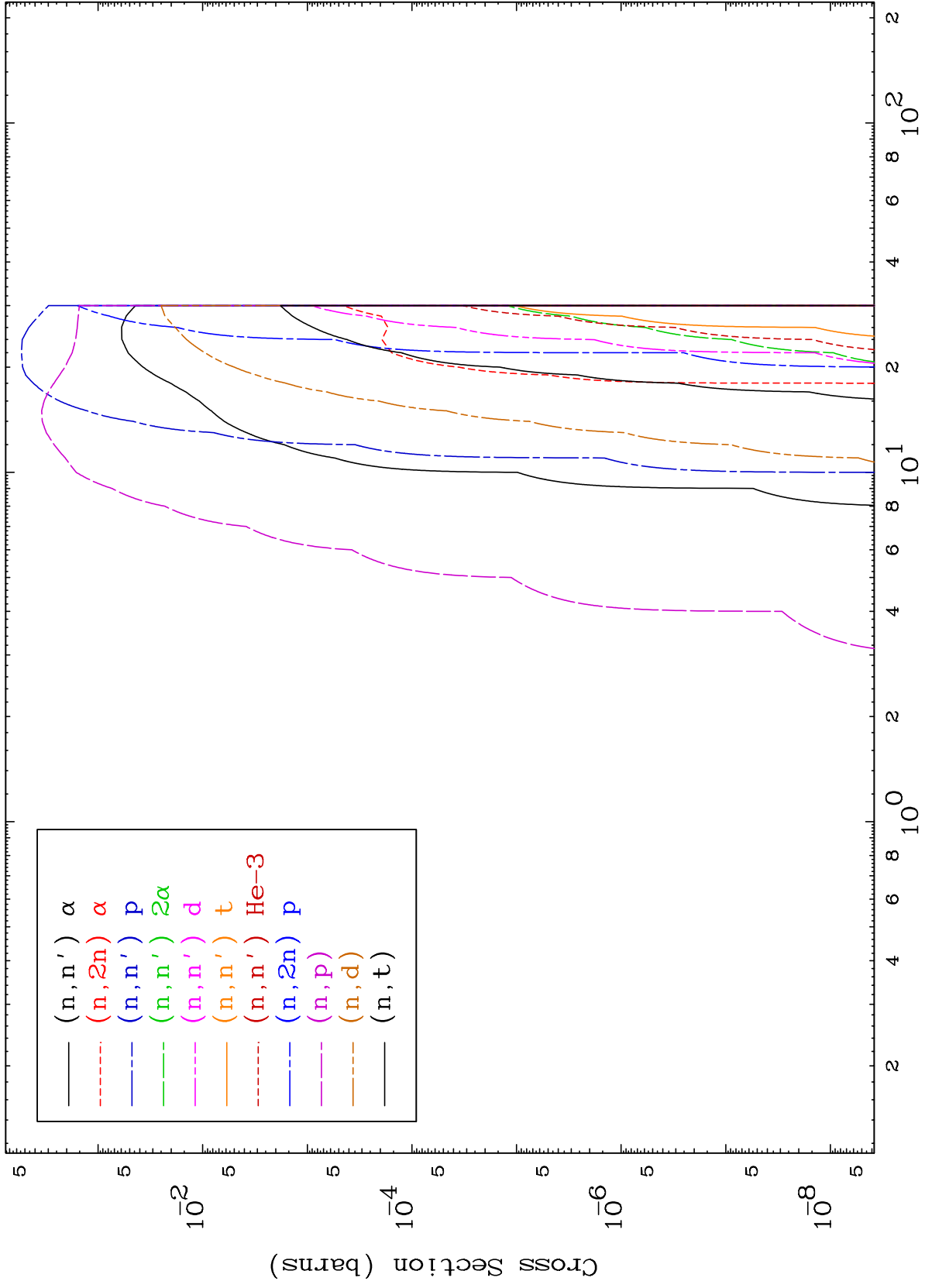
69-Tm-154



69-Tm-154

Incident Energy (MeV)

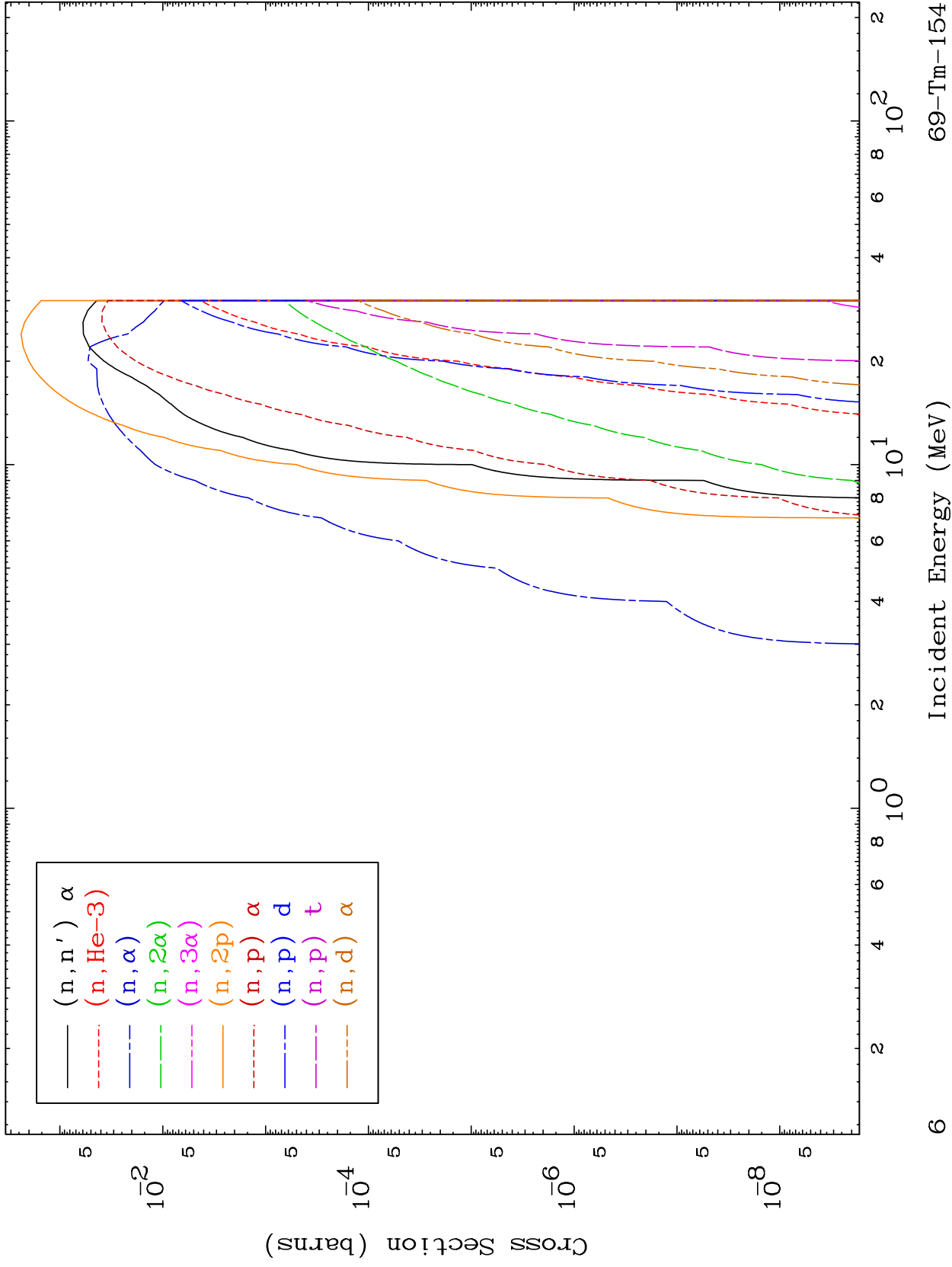




MAT 6880

Proton Charged Particle  
0 Kelvin Cross Sections

69-Tm-154

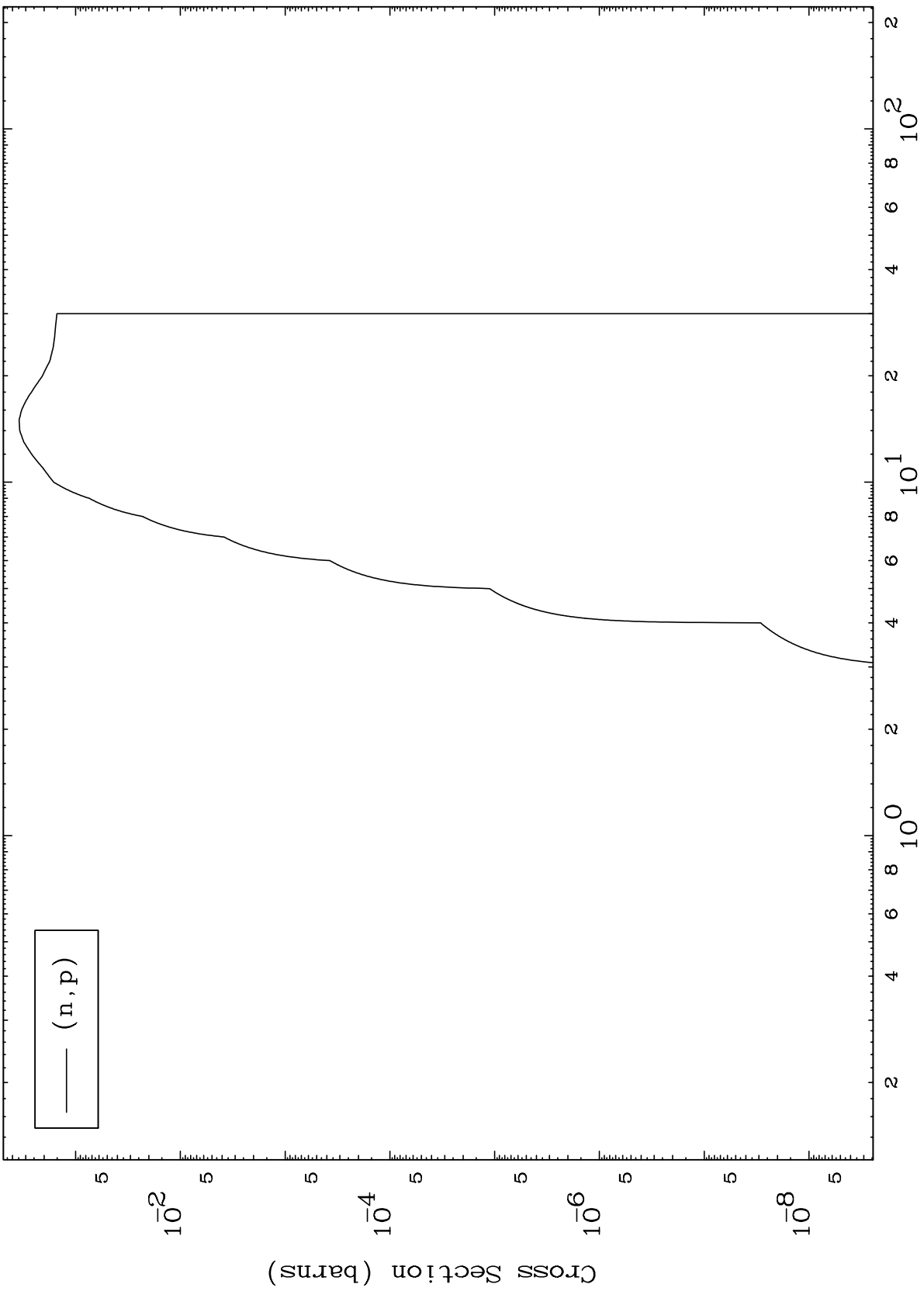


MAT 6880

(p,p) Levels

69-Tm-154

0 Kelvin Cross Sections

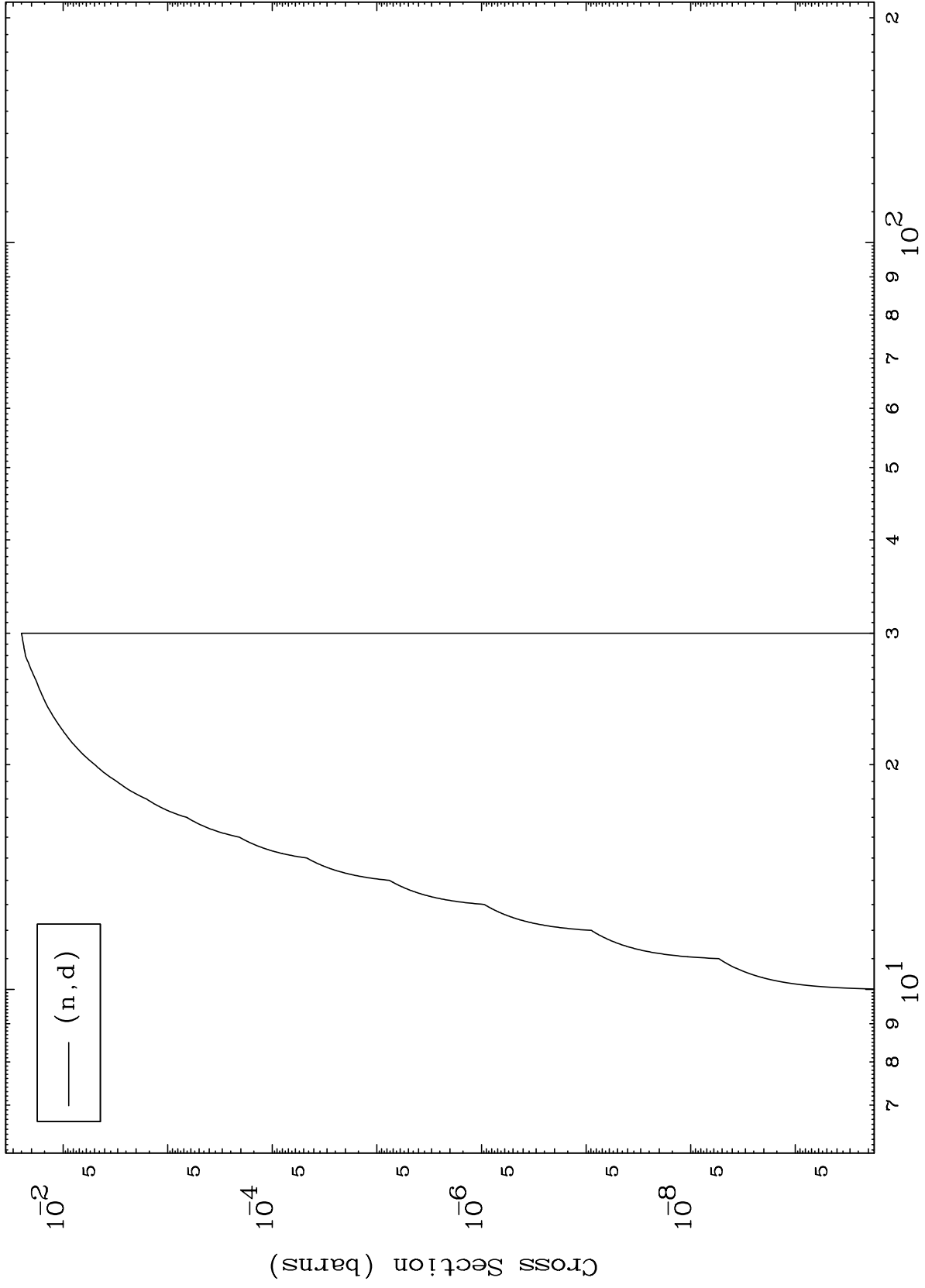




MAT 6880

(p,d) Levels  
0 Kelvin Cross Sections

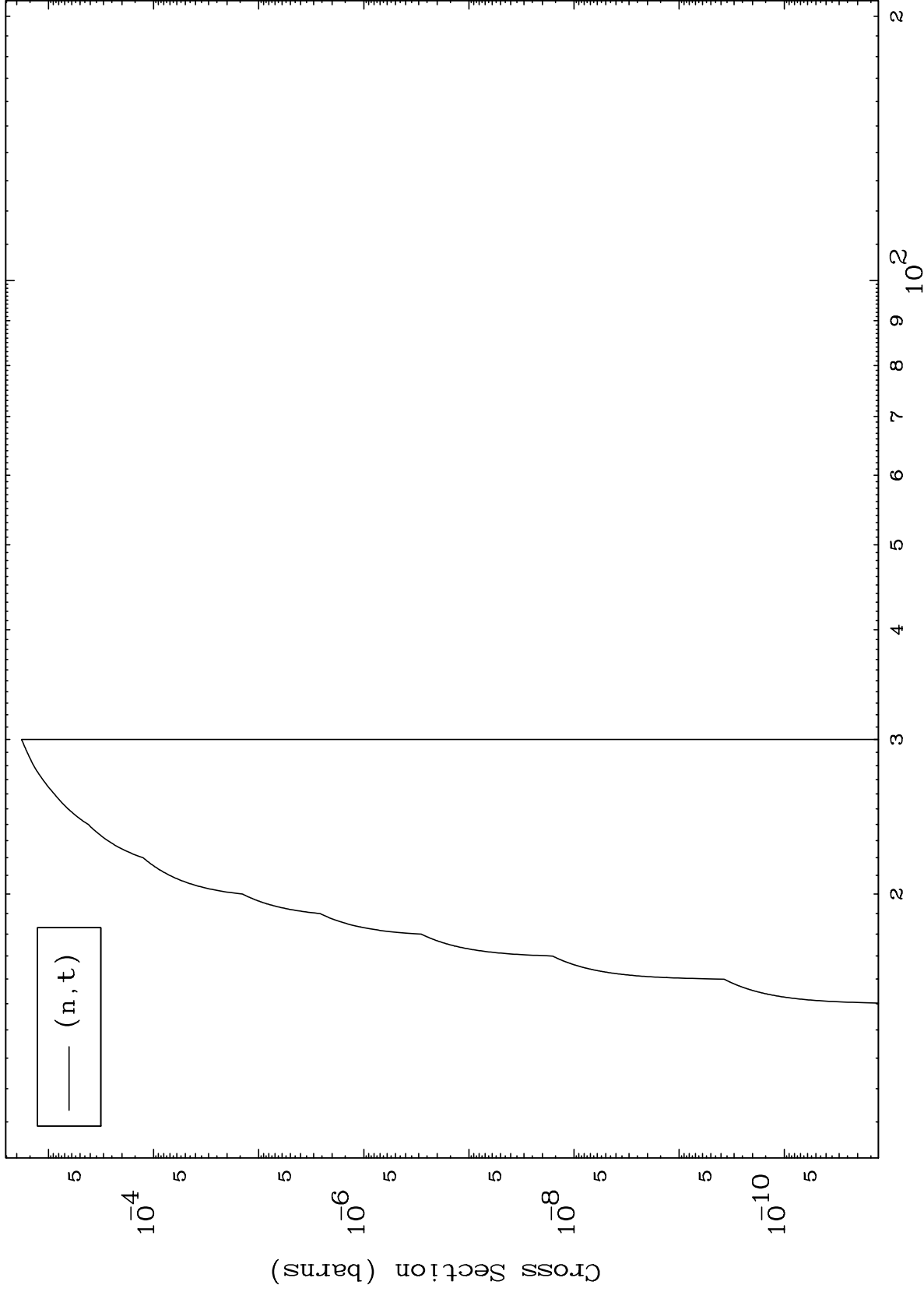
69-Tm-154



8

Incident Energy (MeV)

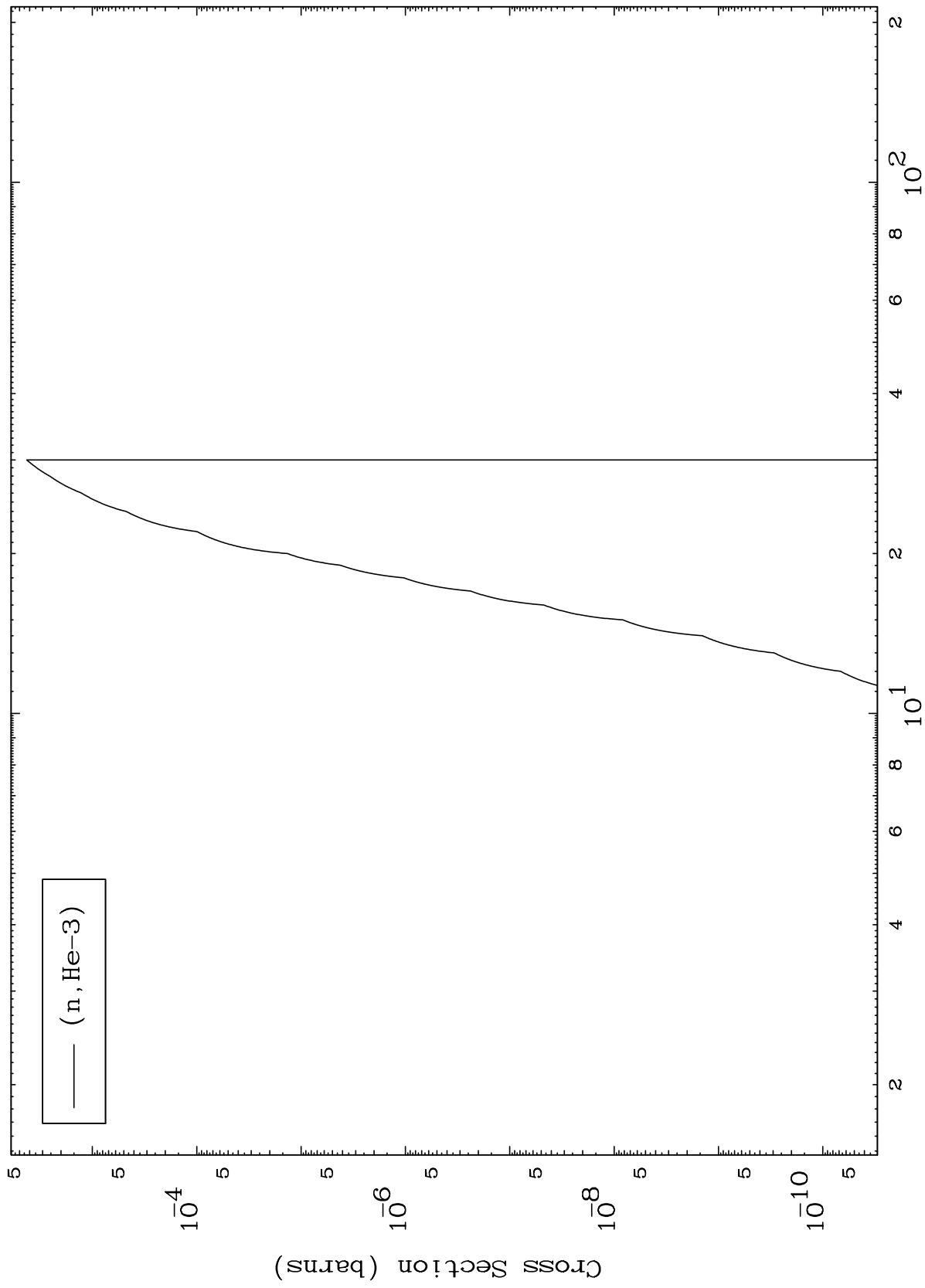
69-Tm-154



MAT 6880

(p,He3) Levels  
0 Kelvin Cross Sections

69-Tm-154



10

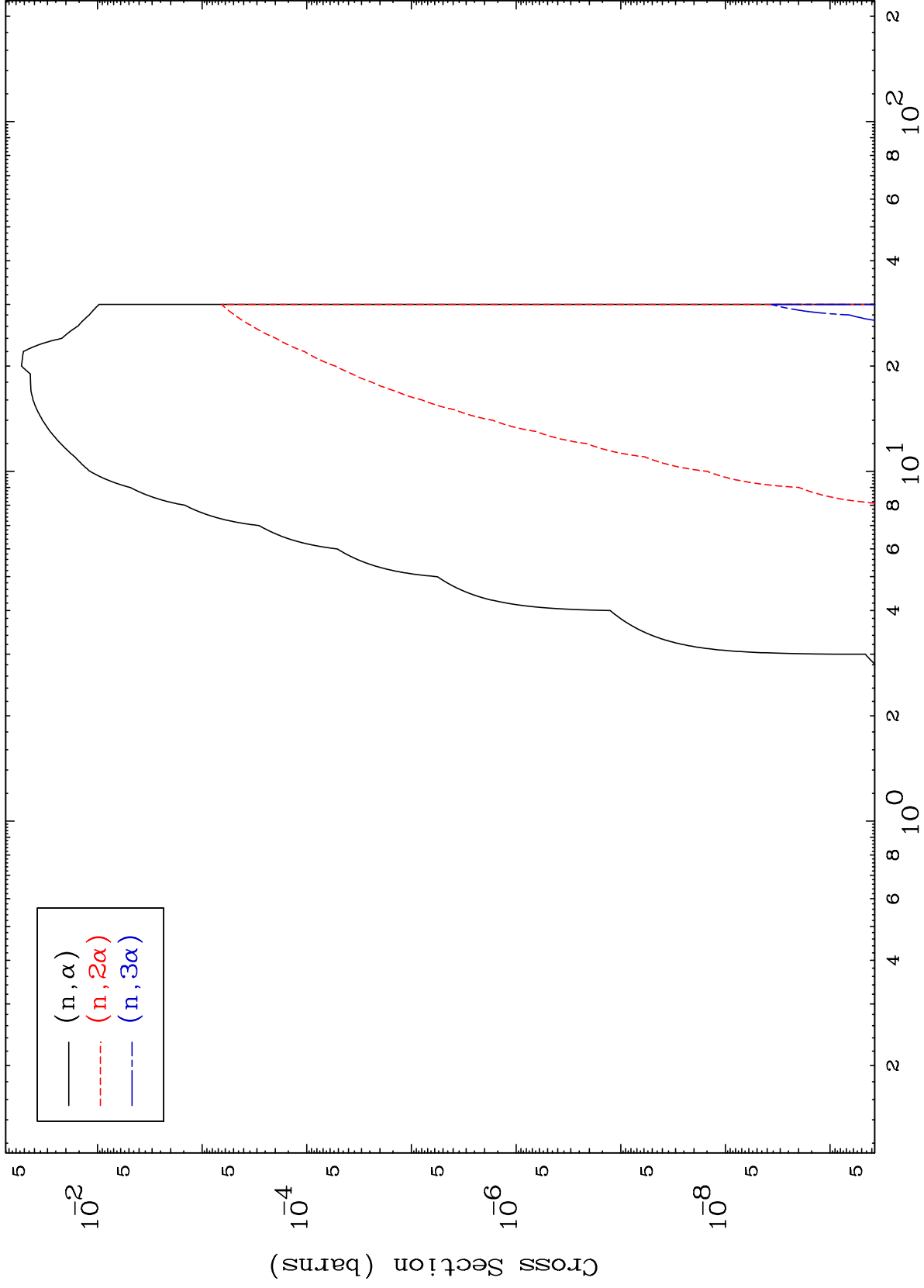
Incident Energy (MeV)

69-Tm-154

MAT 6880

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

69-Tm-154

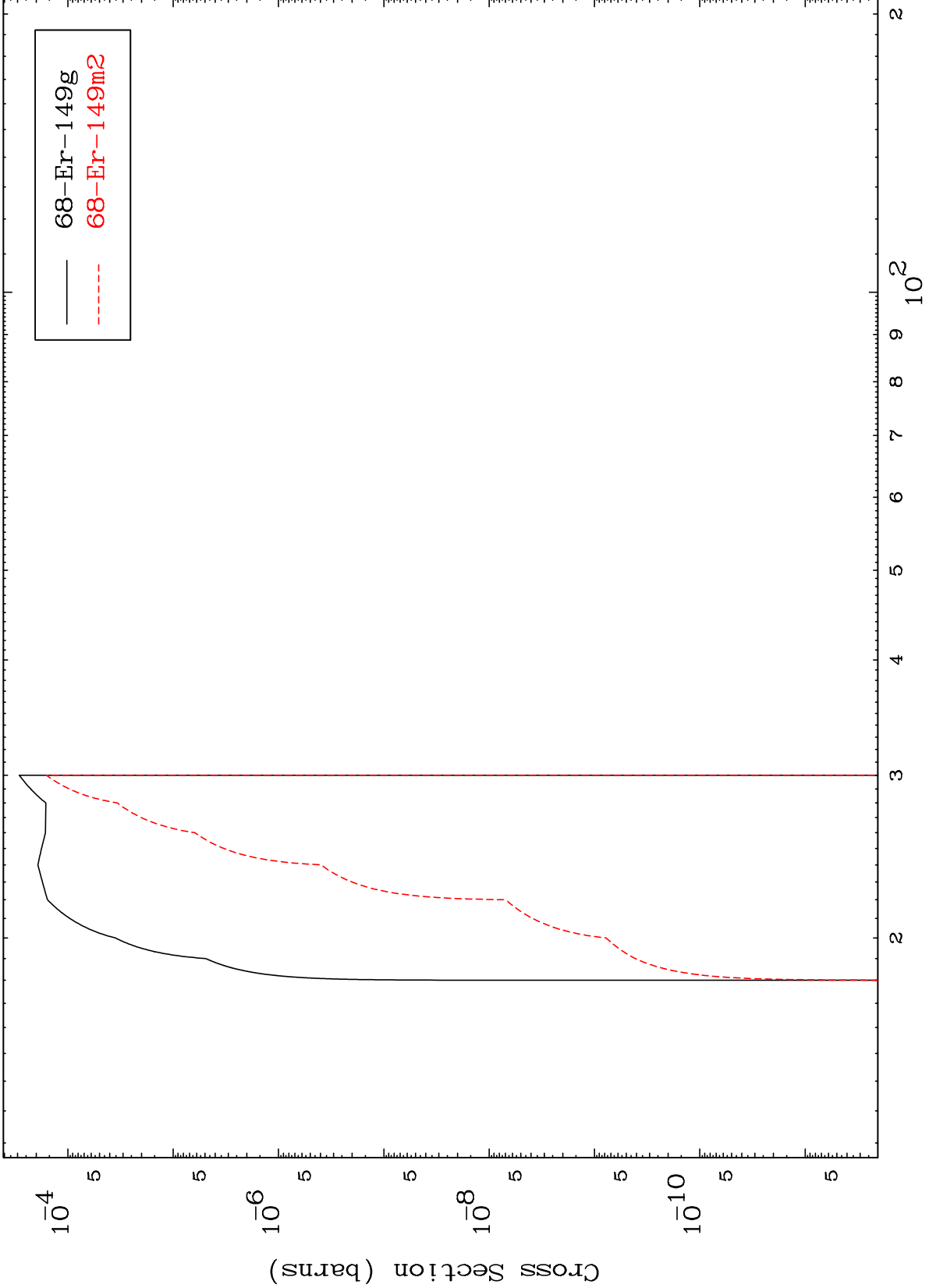


MAT 6880

(n,2n)  $\alpha$

69-Tm-154

Radionuclide Production Cross Section



68-Er-149g  
68-Er-149m2

12

Incident Energy (MeV)

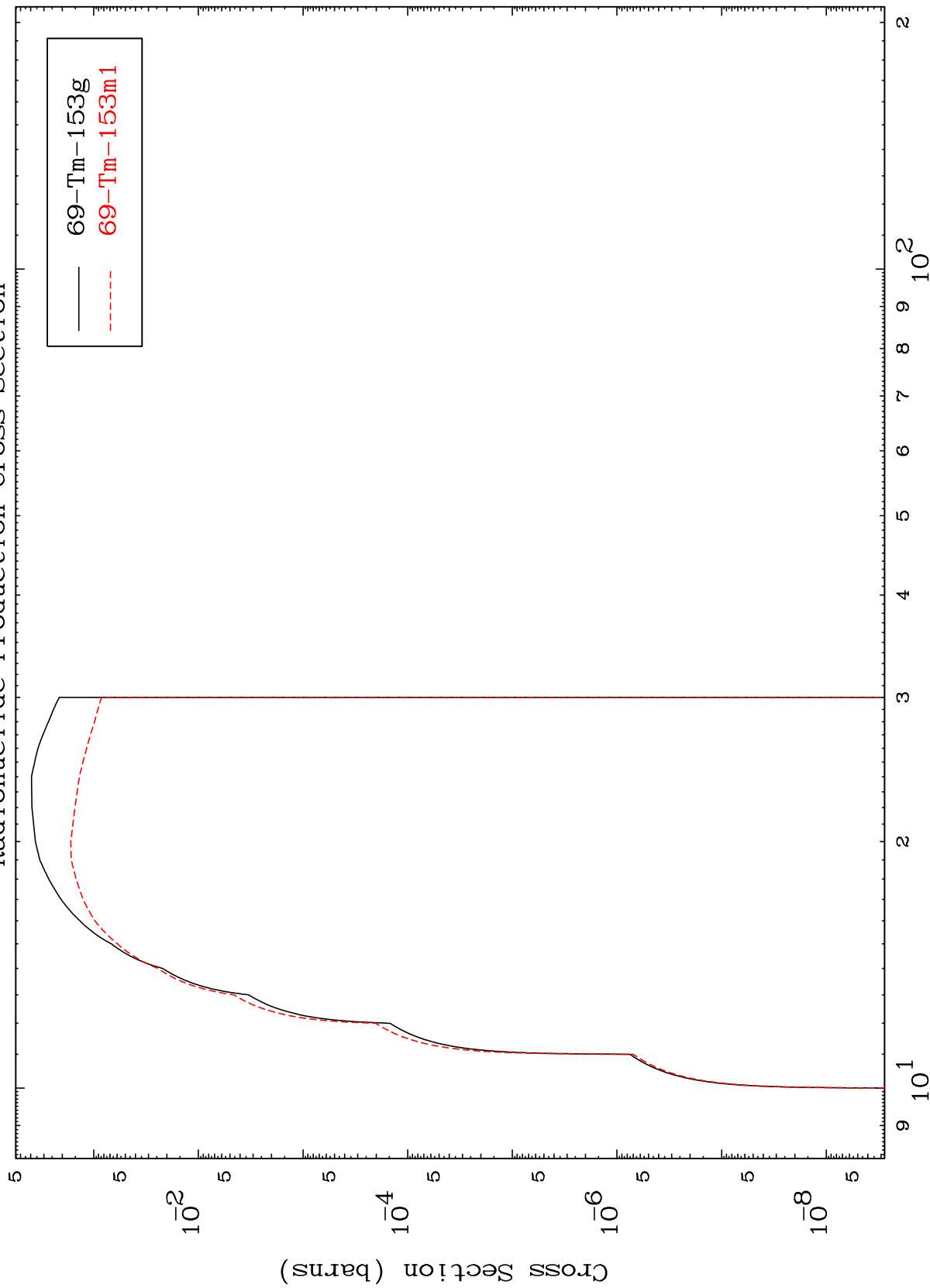
69-Tm-154

MAT 6880

(n,n') p

69-Tm-154

Radionuclide Production Cross Section



13

Incident Energy (MeV)

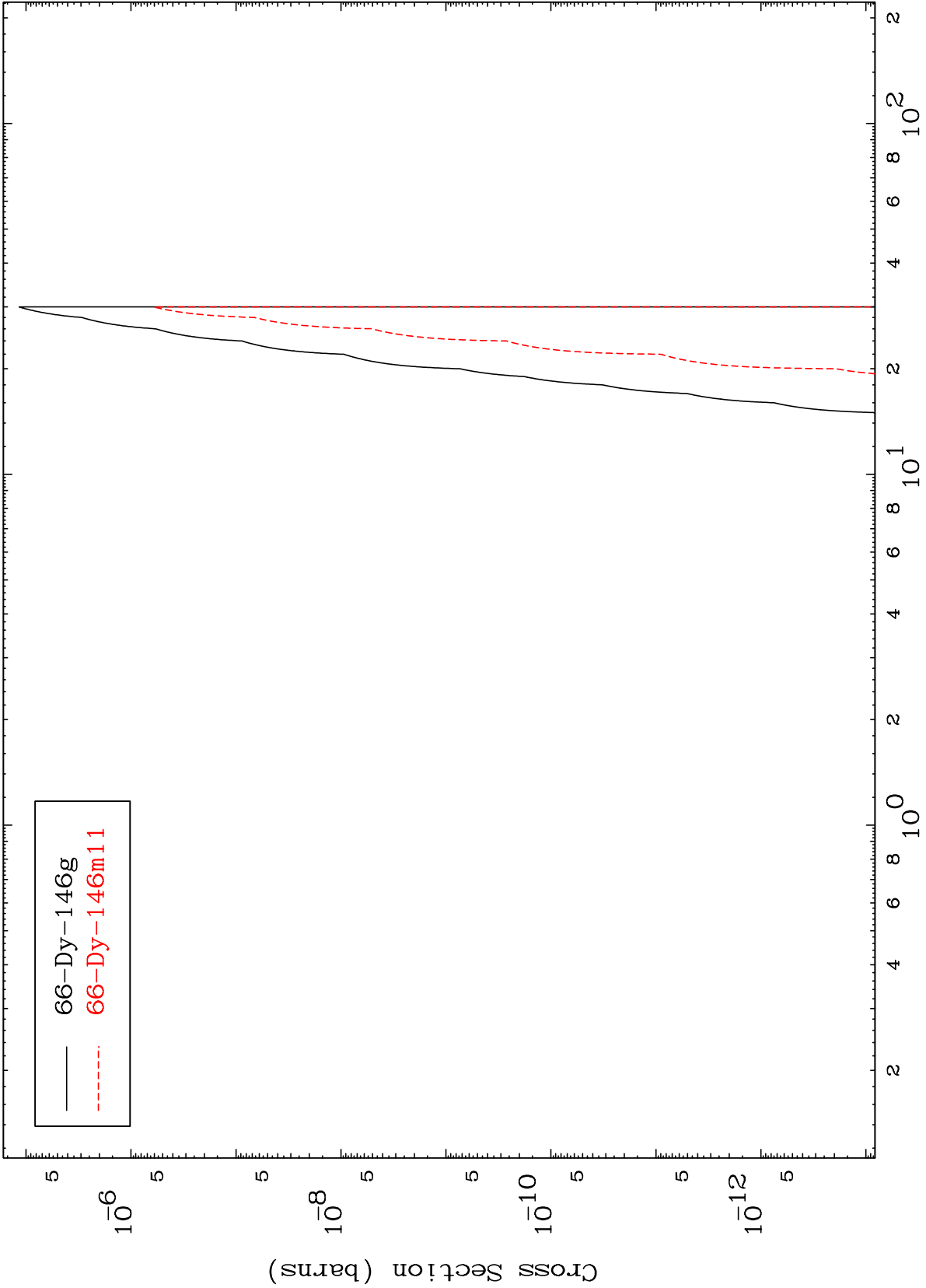
69-Tm-154

MAT 6880

(n,n') 2α

69-Tm-154

Radionuclide Production Cross Section



14

Incident Energy (MeV)

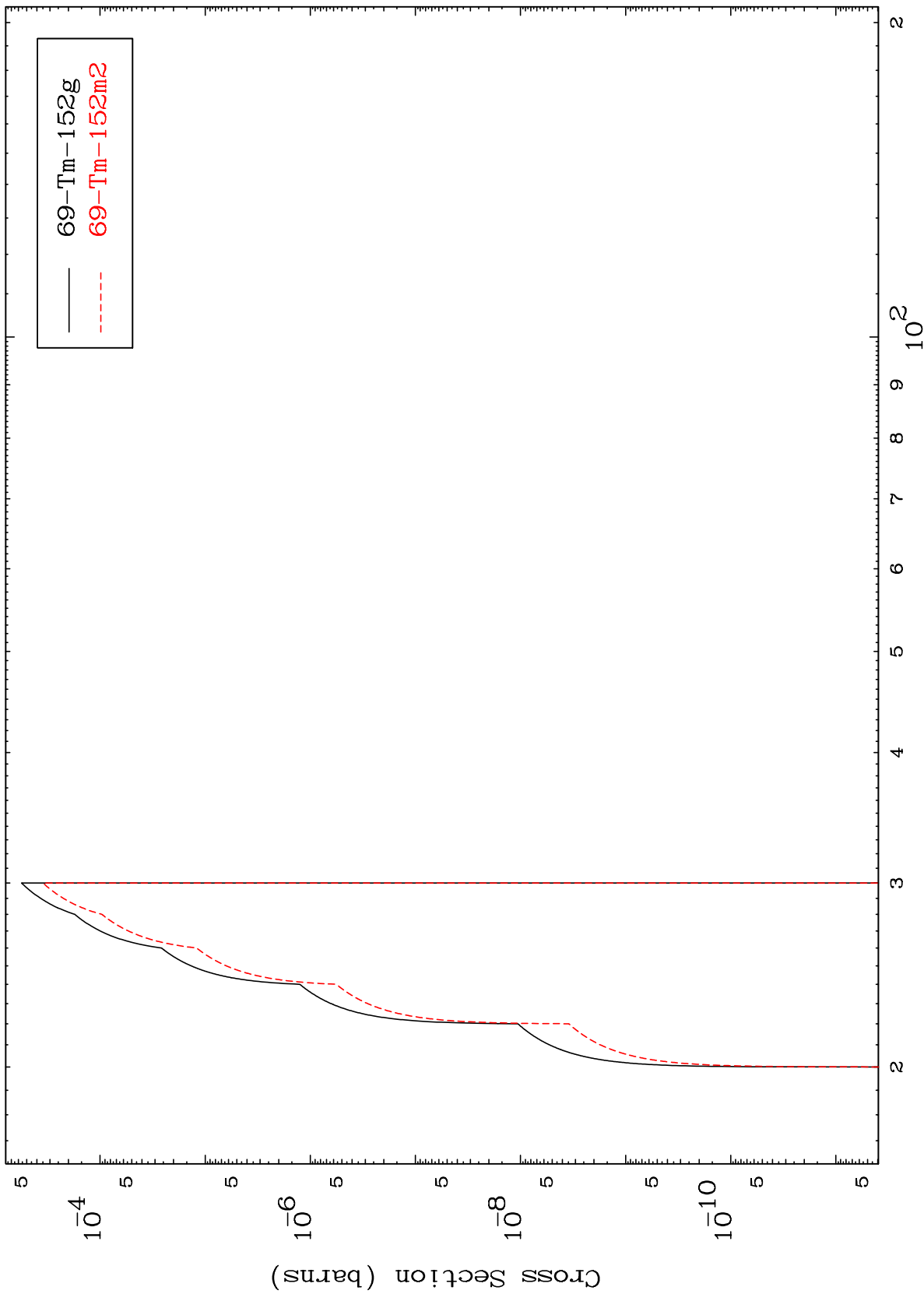
69-Tm-154

MAT 6880

(n,n') d

69-Tm-154

Radionuclide Production Cross Section



15

Incident Energy (MeV)

69-Tm-154

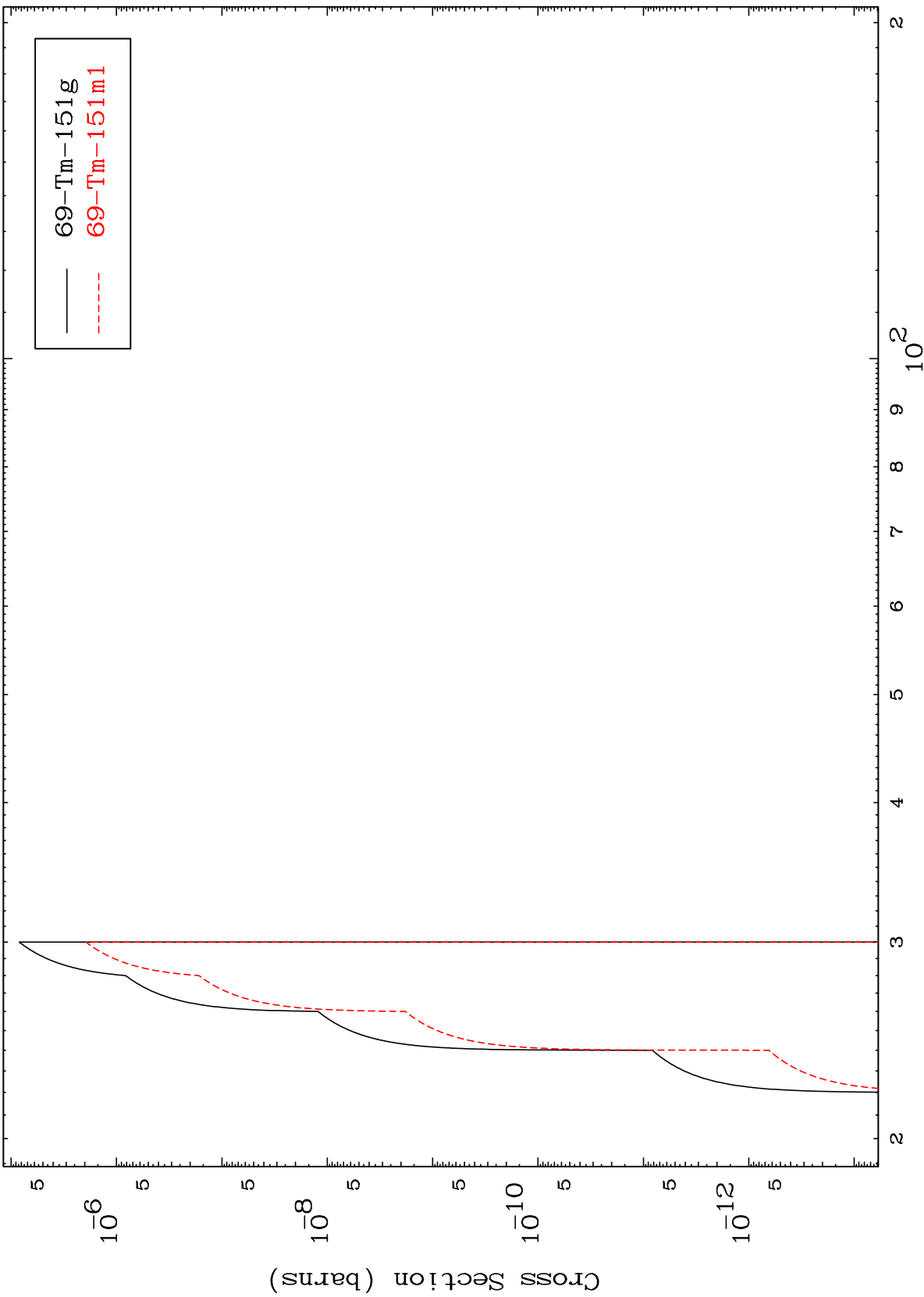


MAT 6880

(n,n') t

69-Tm-154

Radionuclide Production Cross Section



16

Incident Energy (MeV)

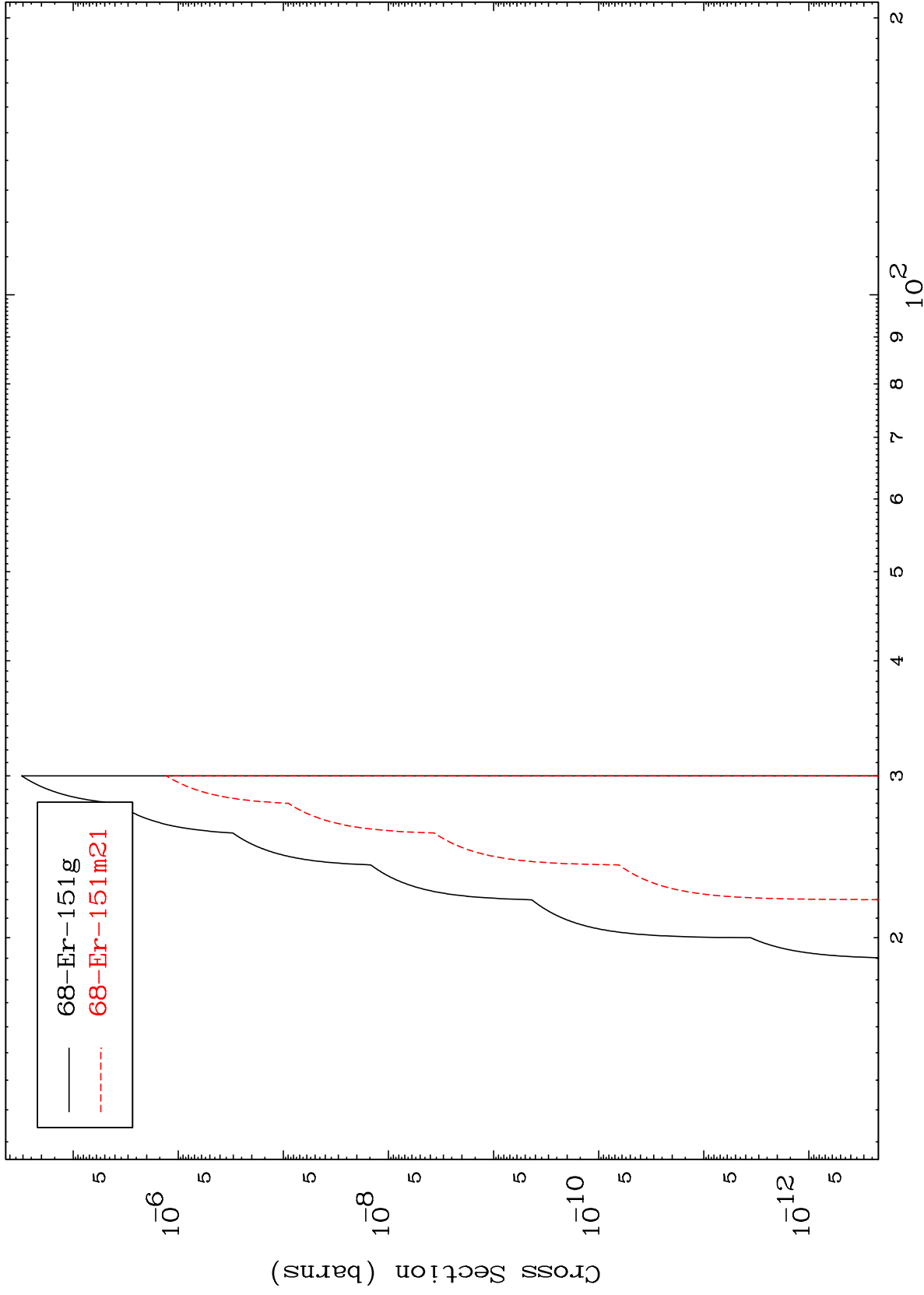
69-Tm-154

MAT 6880

(n,n') He-3

69-Tm-154

Radionuclide Production Cross Section

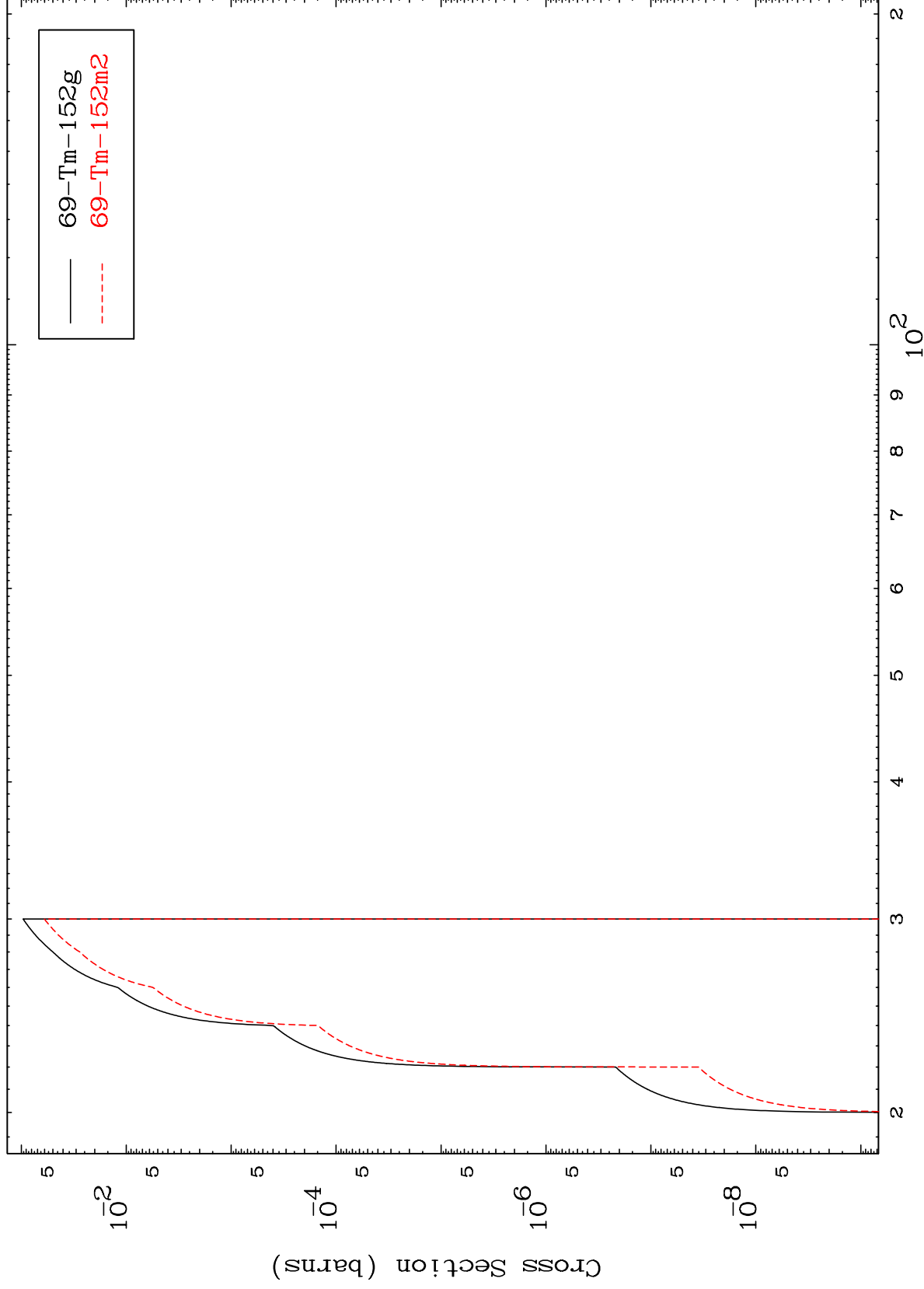


MAT 6880

(n,2n) p

69-Tm-154

Radionuclide Production Cross Section



18

Incident Energy (MeV)

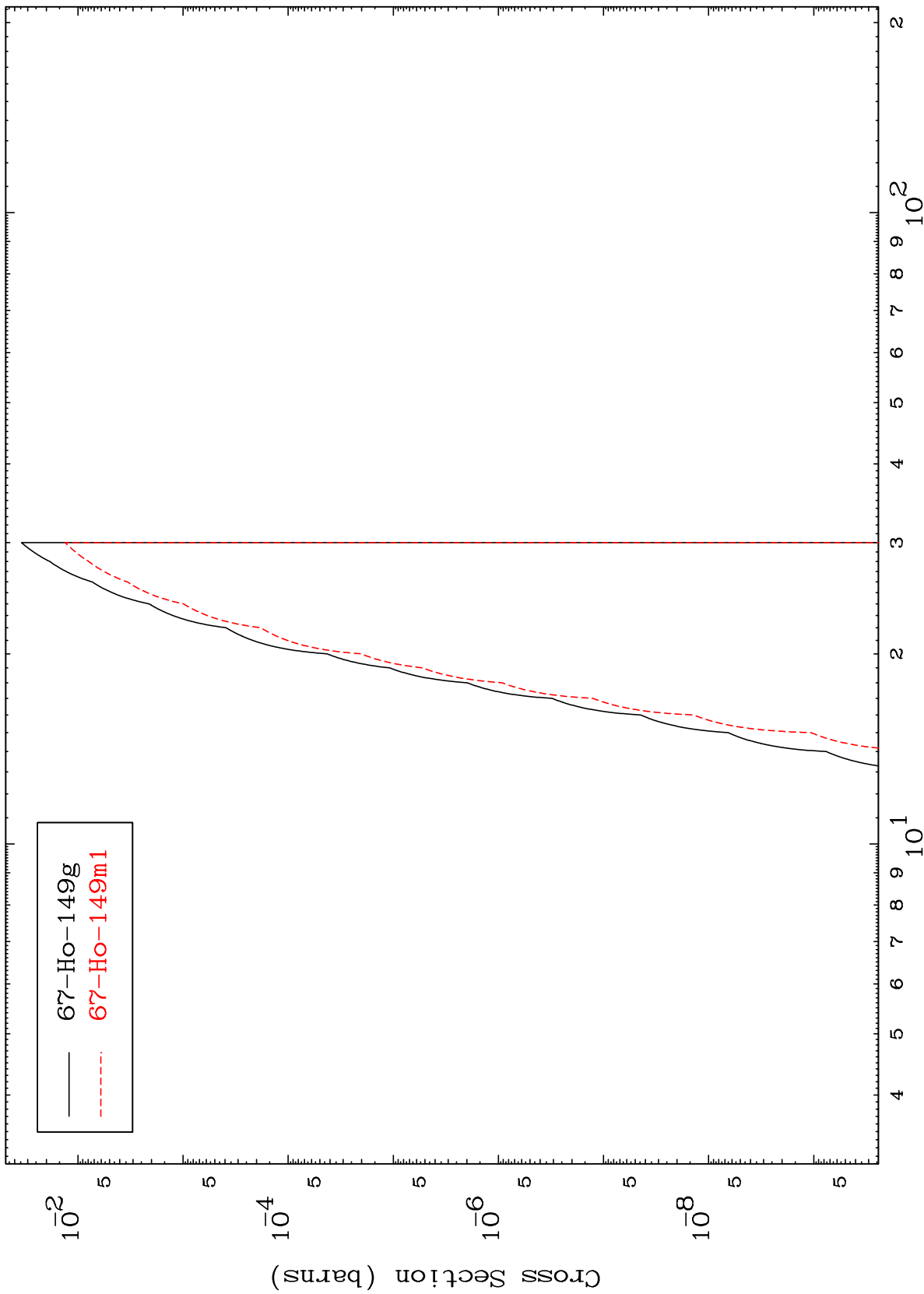
69-Tm-154

MAT 6880

(n,n') p  $\alpha$

69-Tm-154

Radionuclide Production Cross Section



19

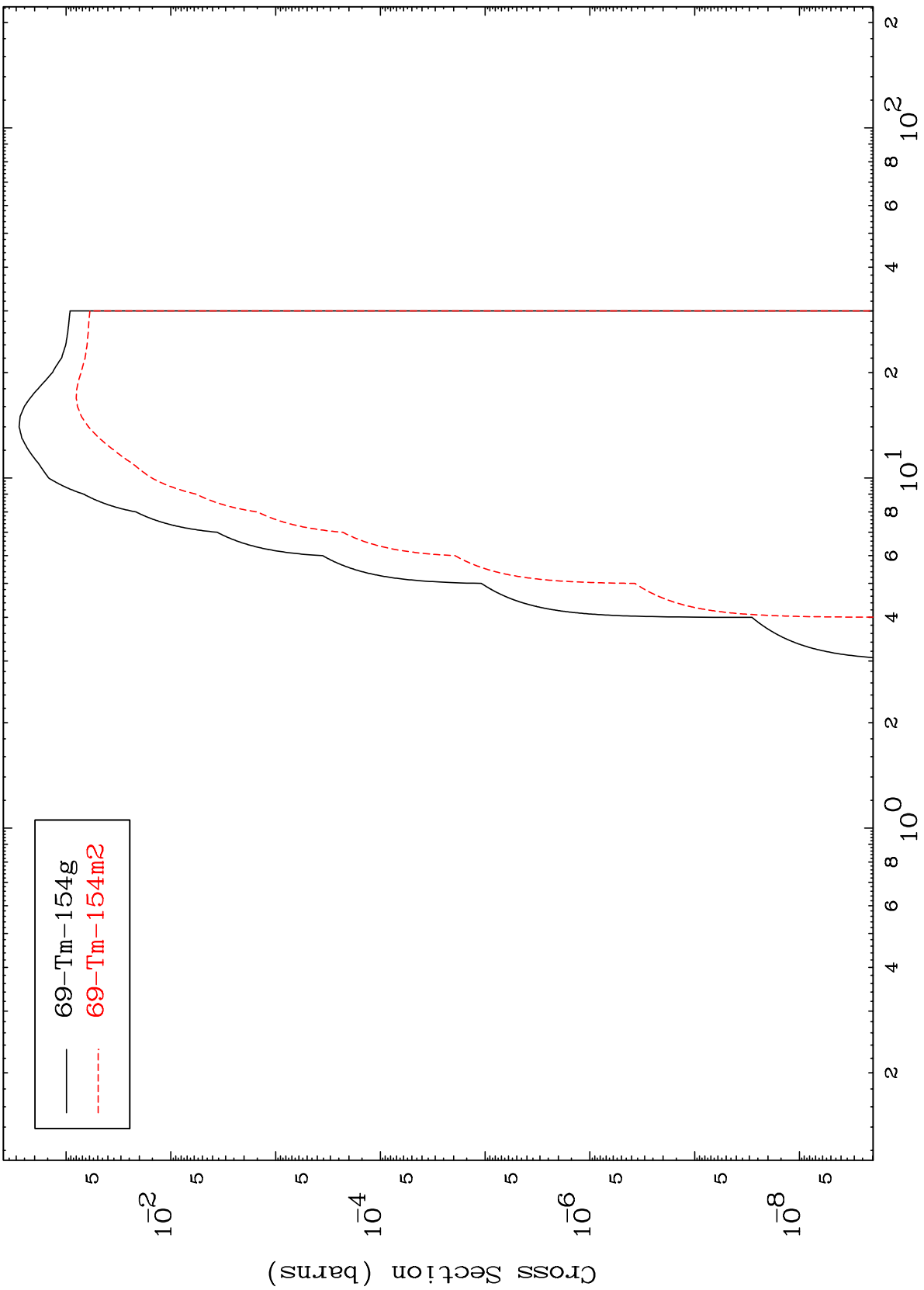
Incident Energy (MeV)

69-Tm-154

MAT 6880

69-Tm-154

(n,p)  
Radionuclide Production Cross Section



69-Tm-154g  
69-Tm-154m2

20

Incident Energy (MeV)

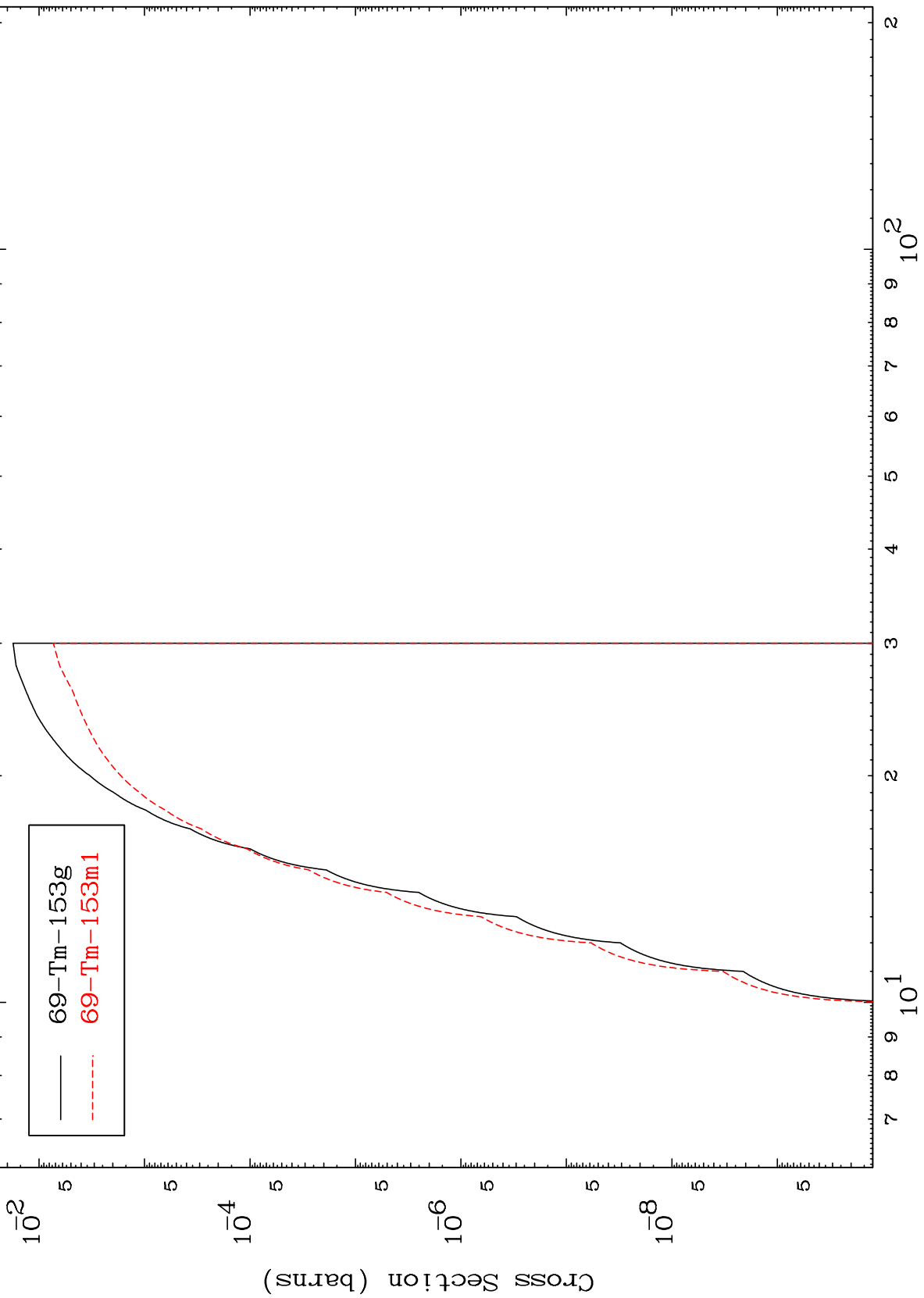
69-Tm-154

MAT 6880

(n,d)

69-Tm-154

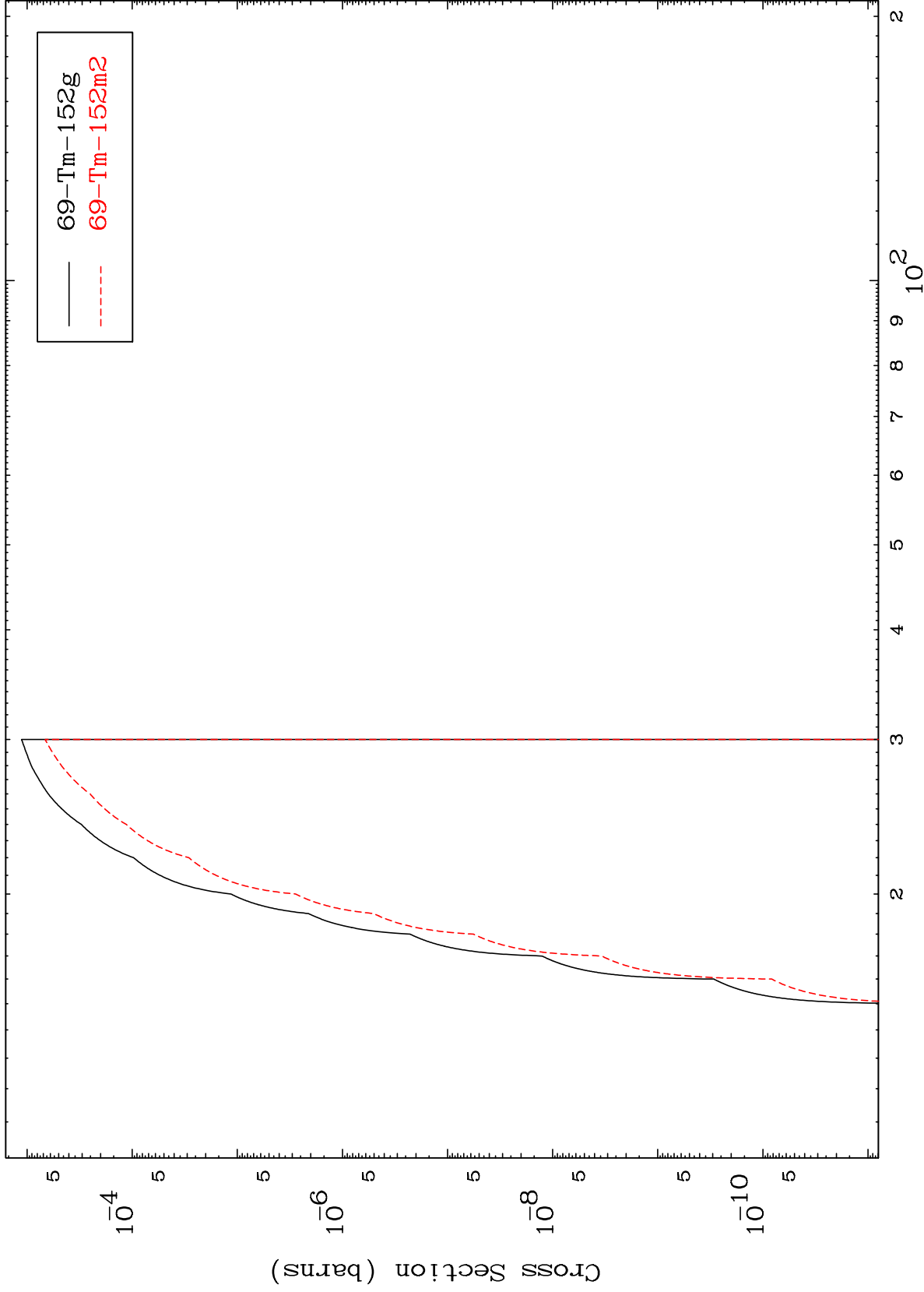
Radionuclide Production Cross Section



MAT 6880

69-Tm-154

(n,t)  
Radionuclide Production Cross Section



22

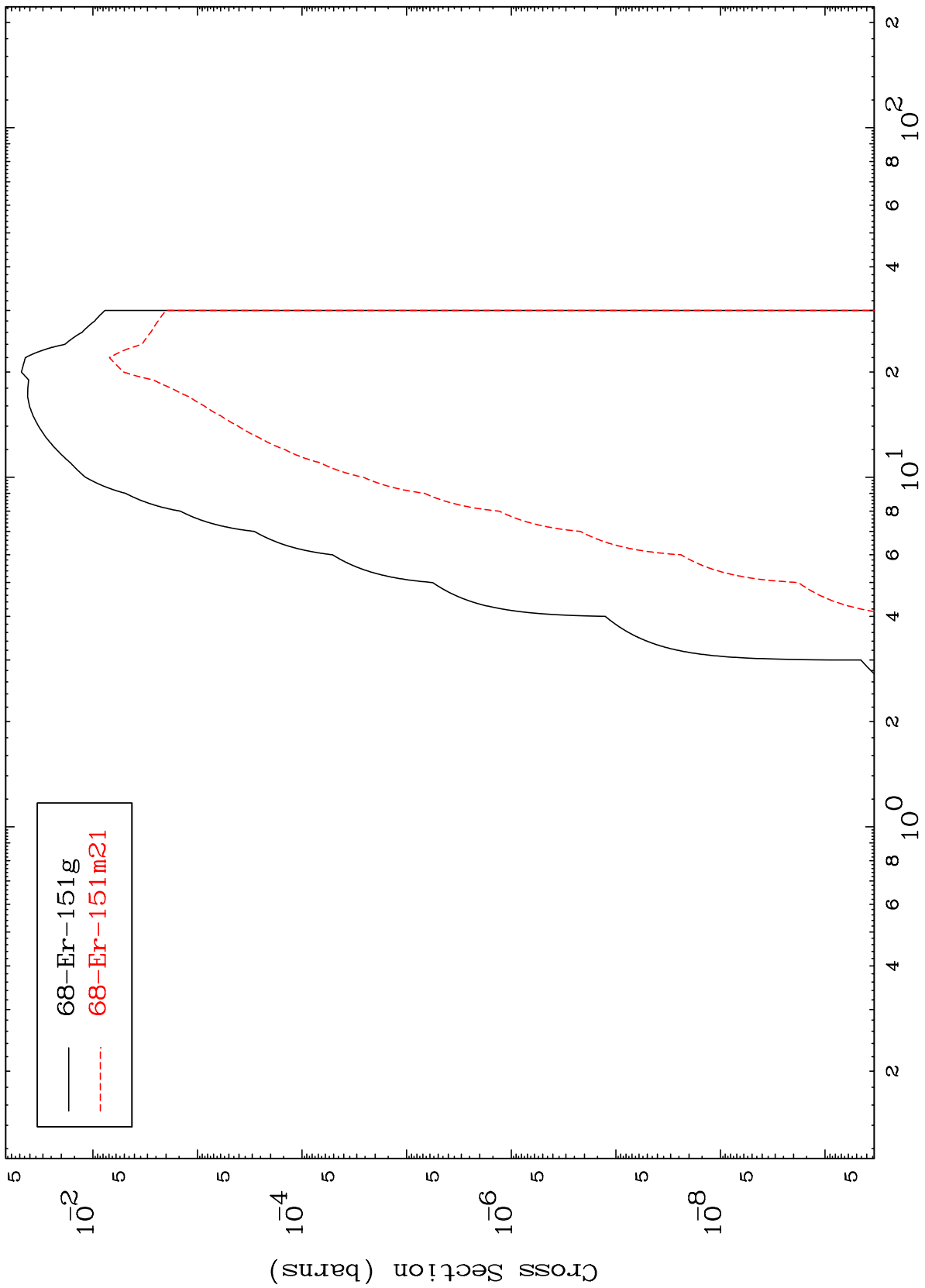
69-Tm-154

Incident Energy (MeV)

MAT 6880

69-Tm-154

Radionuclide Production Cross Section  
(n,  $\alpha$ )



69-Tm-154

Incident Energy (MeV)

23

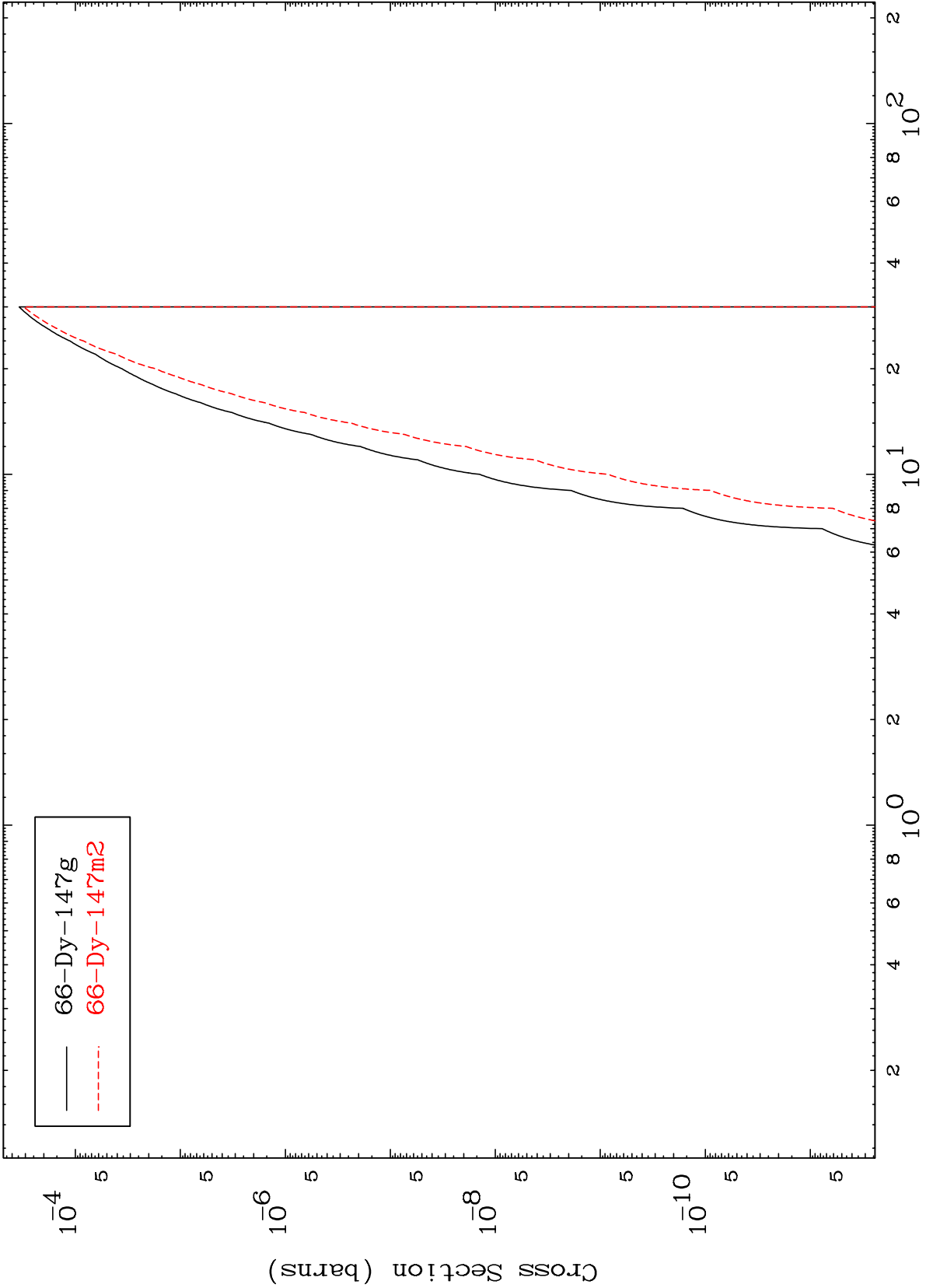


MAT 6880

(n,2α)

69-Tm-154

Radionuclide Production Cross Section

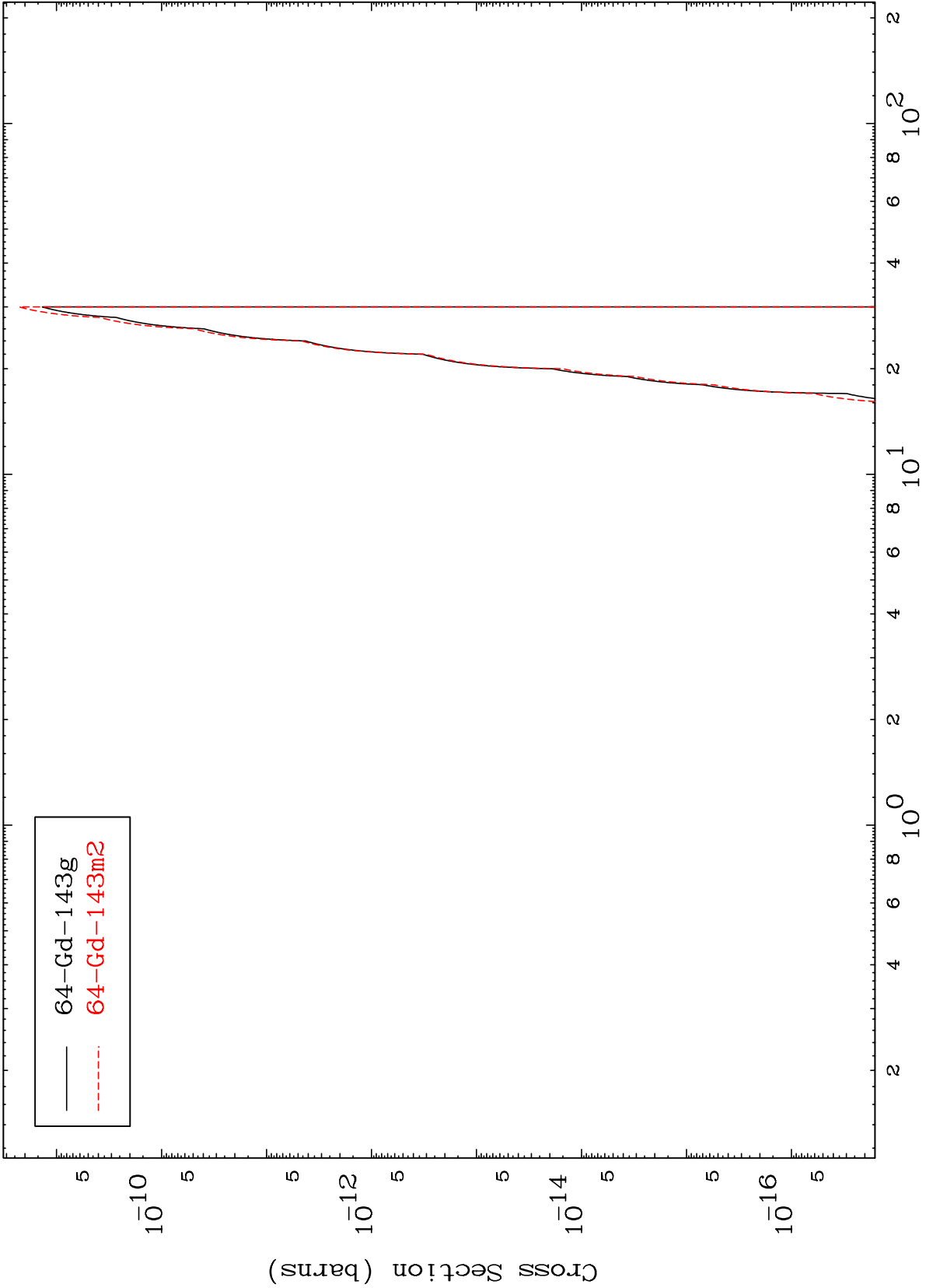


MAT 6880

(n, 3α)

69-Tm-154

Radionuclide Production Cross Section

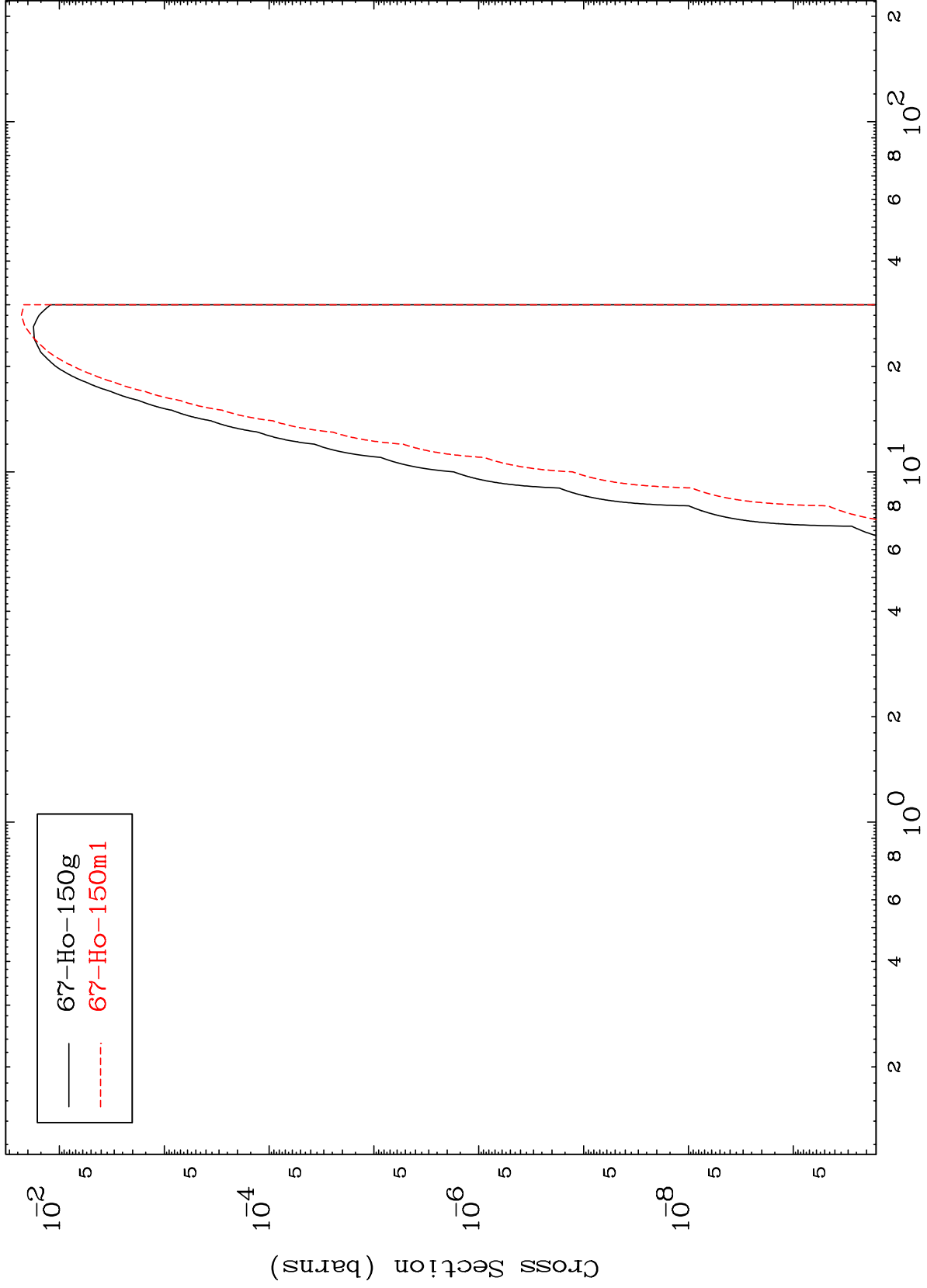


MAT 6880

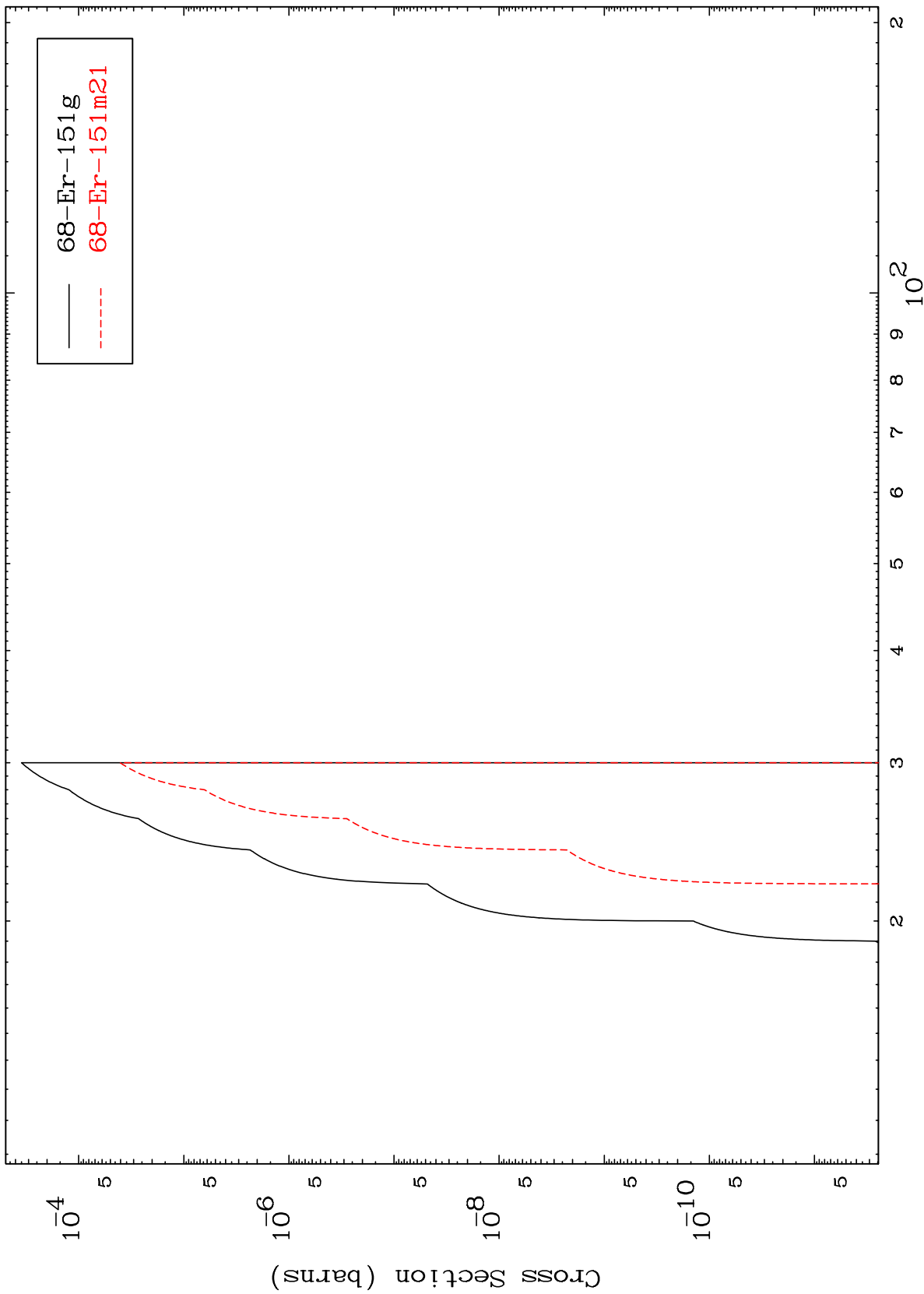
(n,p)  $\alpha$

69-Tm-154

Radionuclide Production Cross Section



Radionuclide Production Cross Section

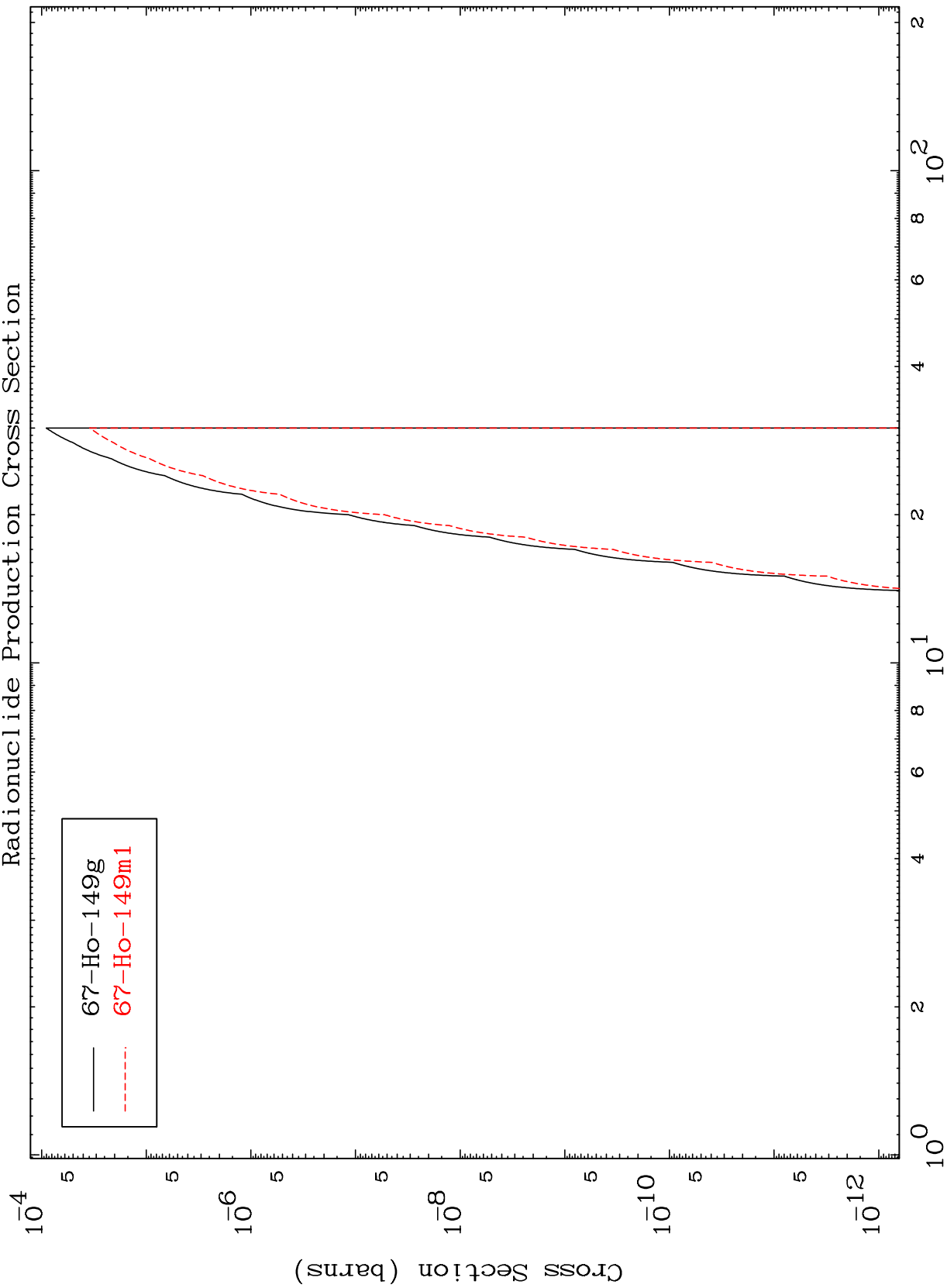


MAT 6880

(n,d)  $\alpha$

69-Tm-154

Radionuclide Production Cross Section



67-Ho-149g  
67-Ho-149m1

28

Incident Energy (MeV)

69-Tm-154