

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

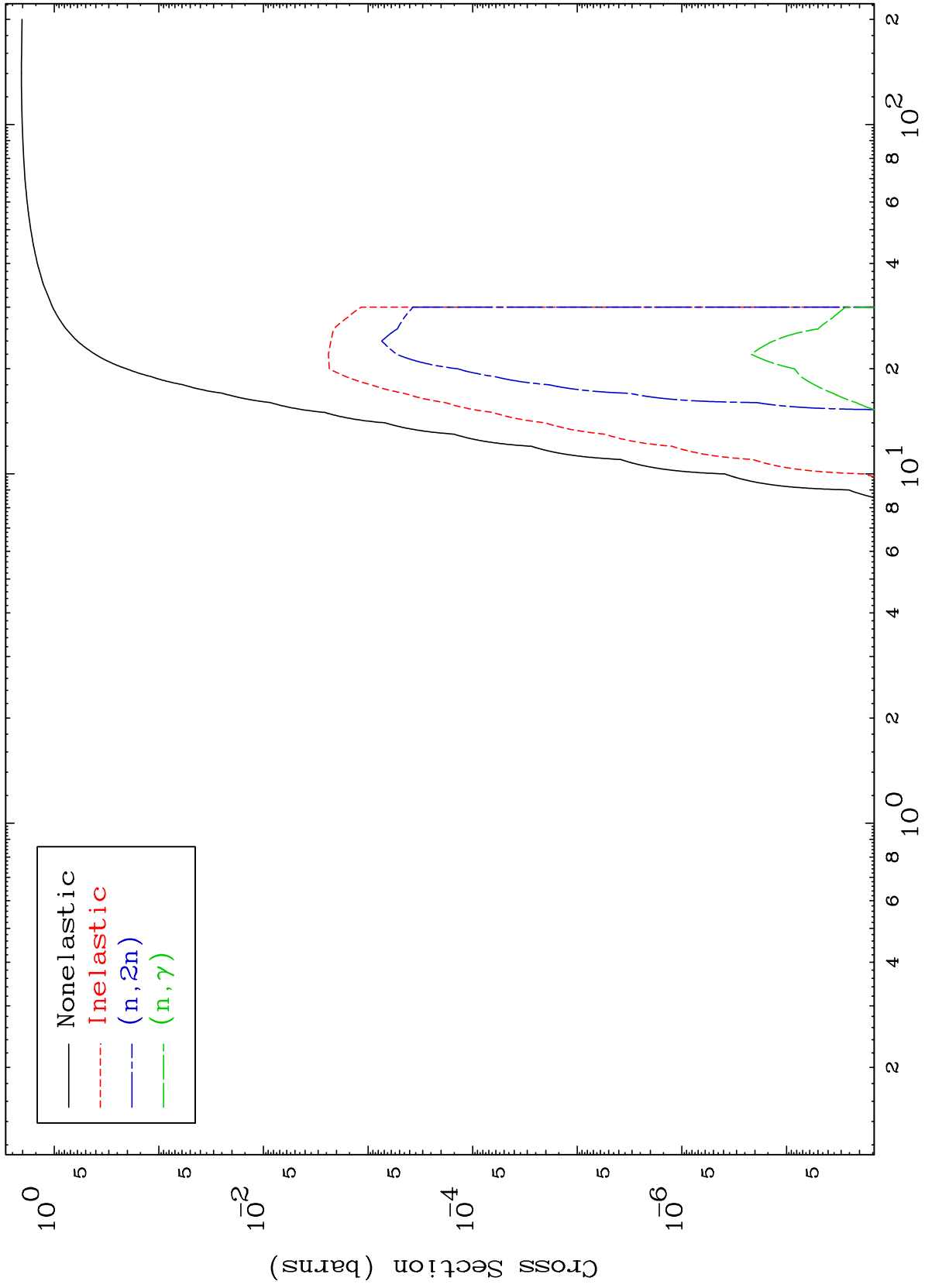
Press Mouse Button to Start

MAT 6675

He-3 Major

67-Ho-148m

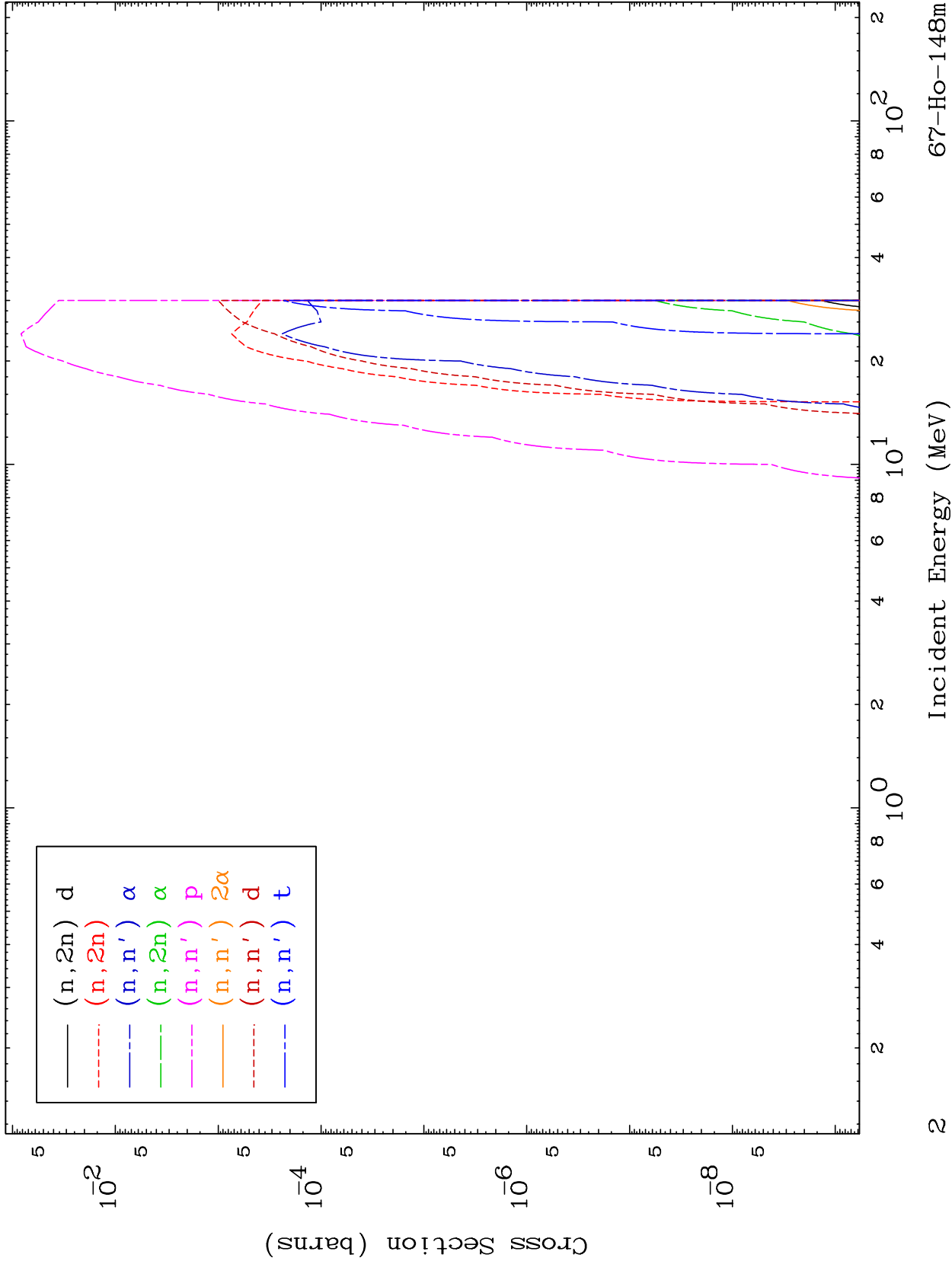
0 Kelvin Cross Sections



MAT 6675

He-3 Neutron Absorption  
0 Kelvin Cross Sections

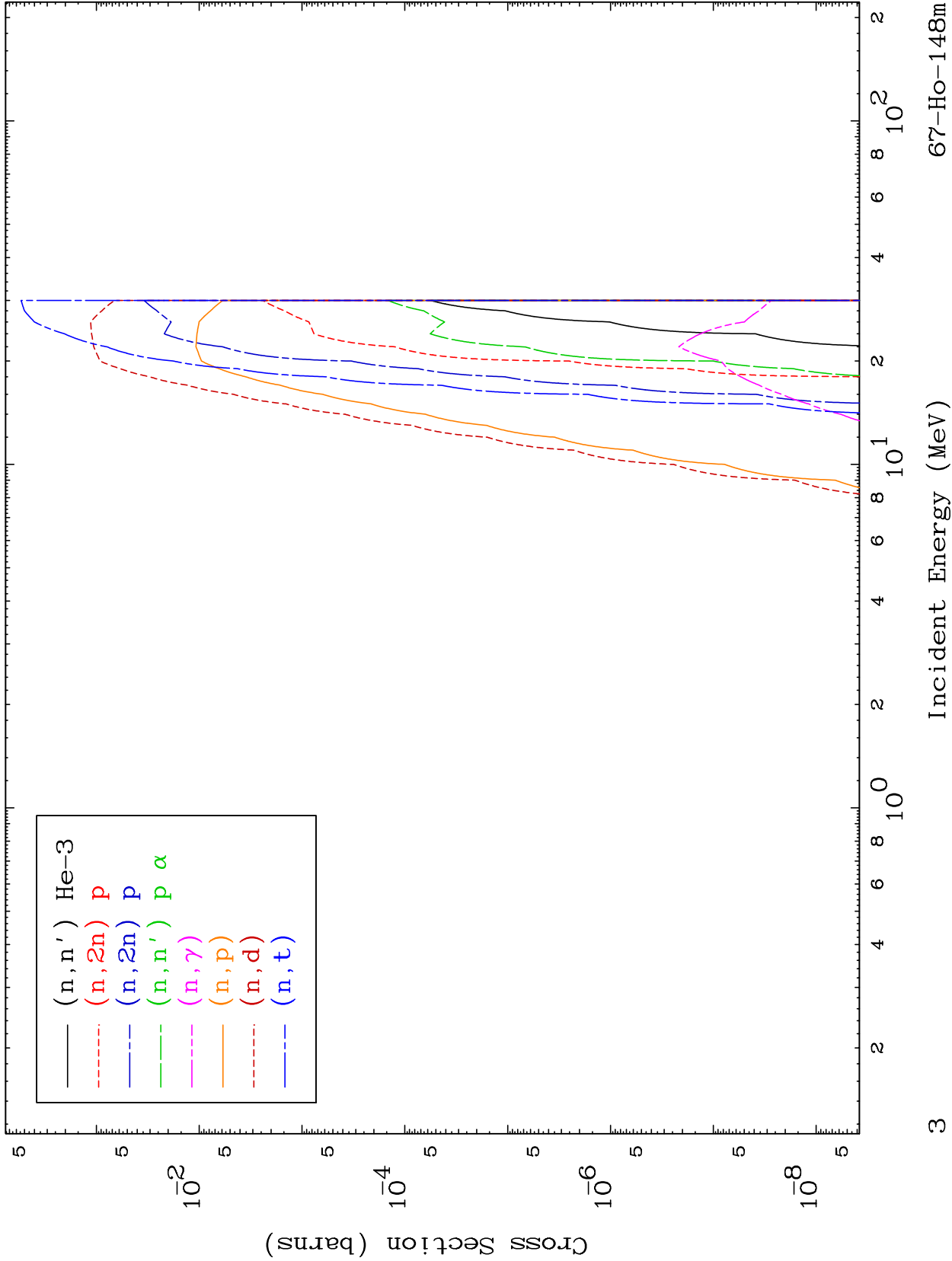
67-Ho-148m



MAT 6675

He-3 Neutron Absorption  
0 Kelvin Cross Sections

67-Ho-148m



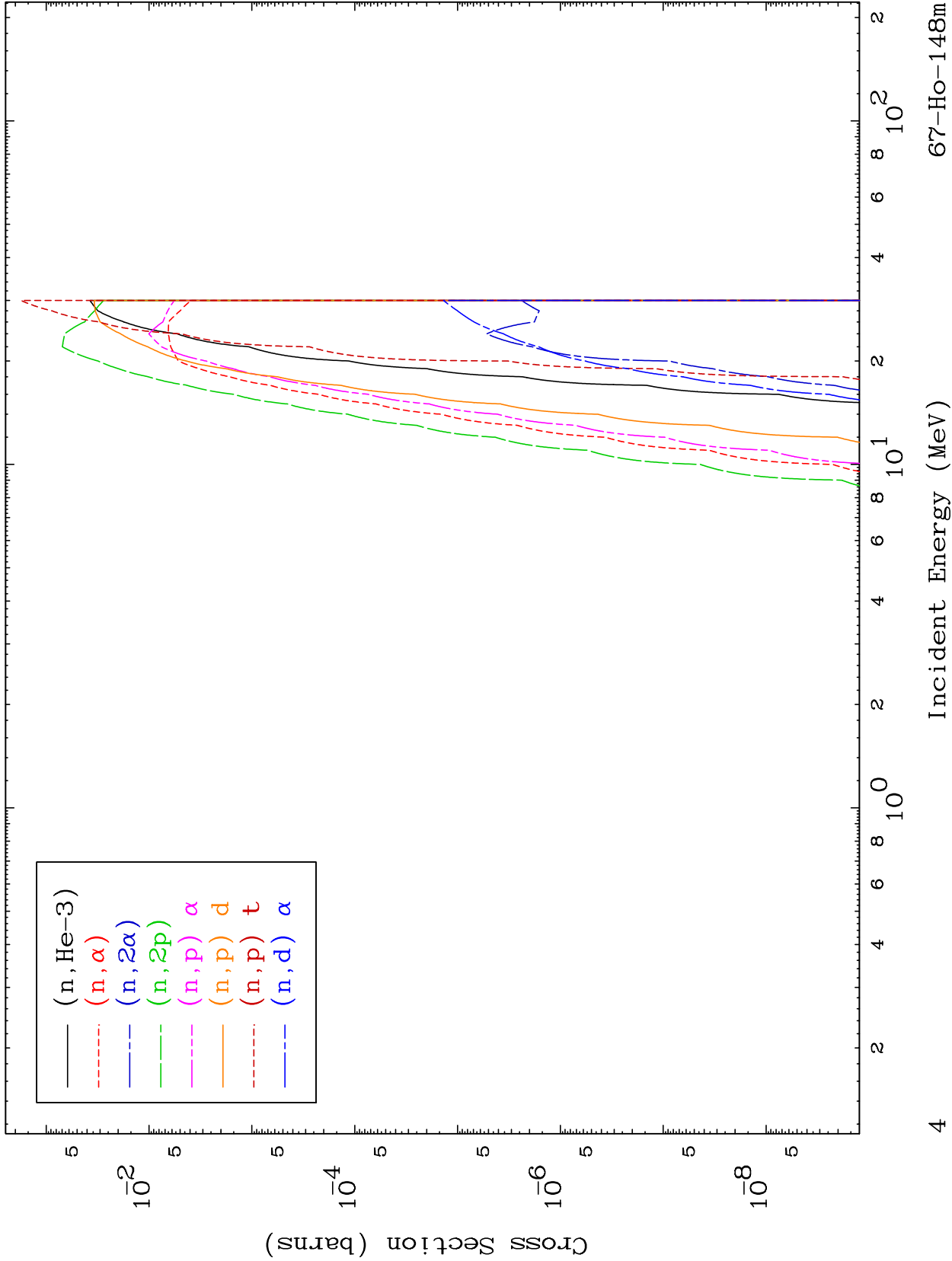
67-Ho-148m

Incident Energy (MeV)

MAT 6675

He-3 Neutron Absorption  
0 Kelvin Cross Sections

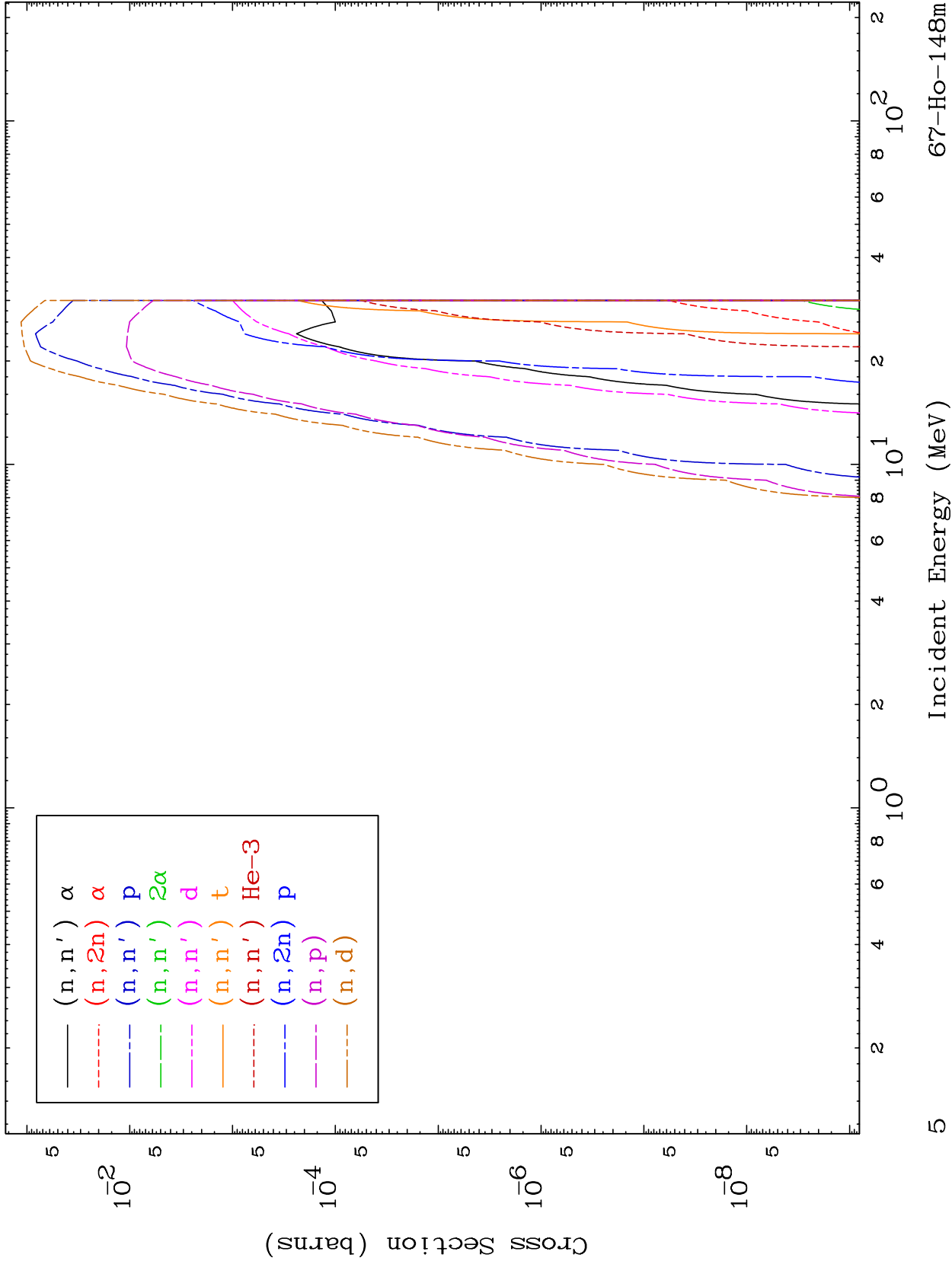
67-Ho-148m



MAT 6675

He-3 Charged Particle  
0 Kelvin Cross Sections

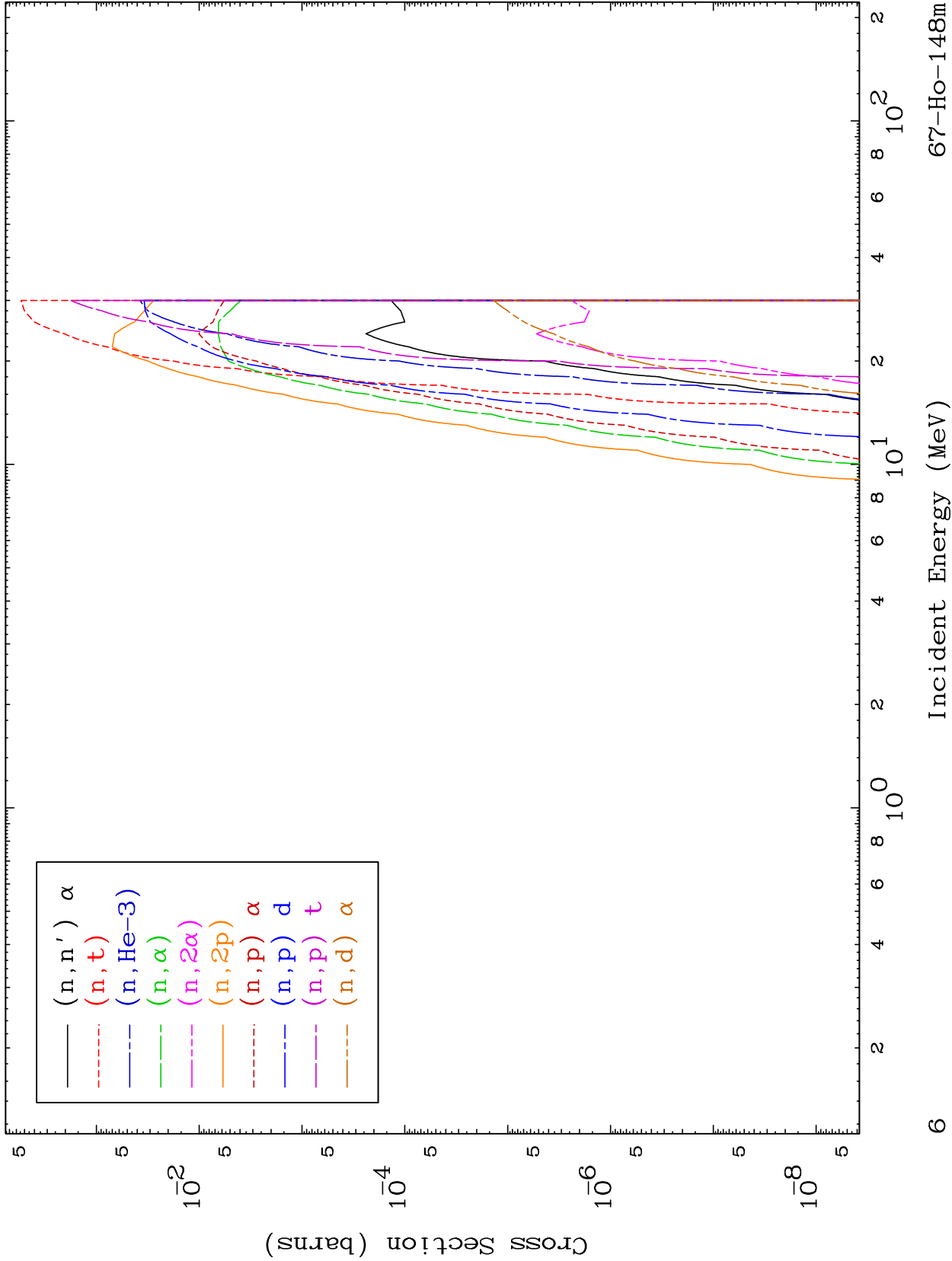
67-Ho-148m



MAT 6675

He-3 Charged Particle  
0 Kelvin Cross Sections

67-Ho-148m

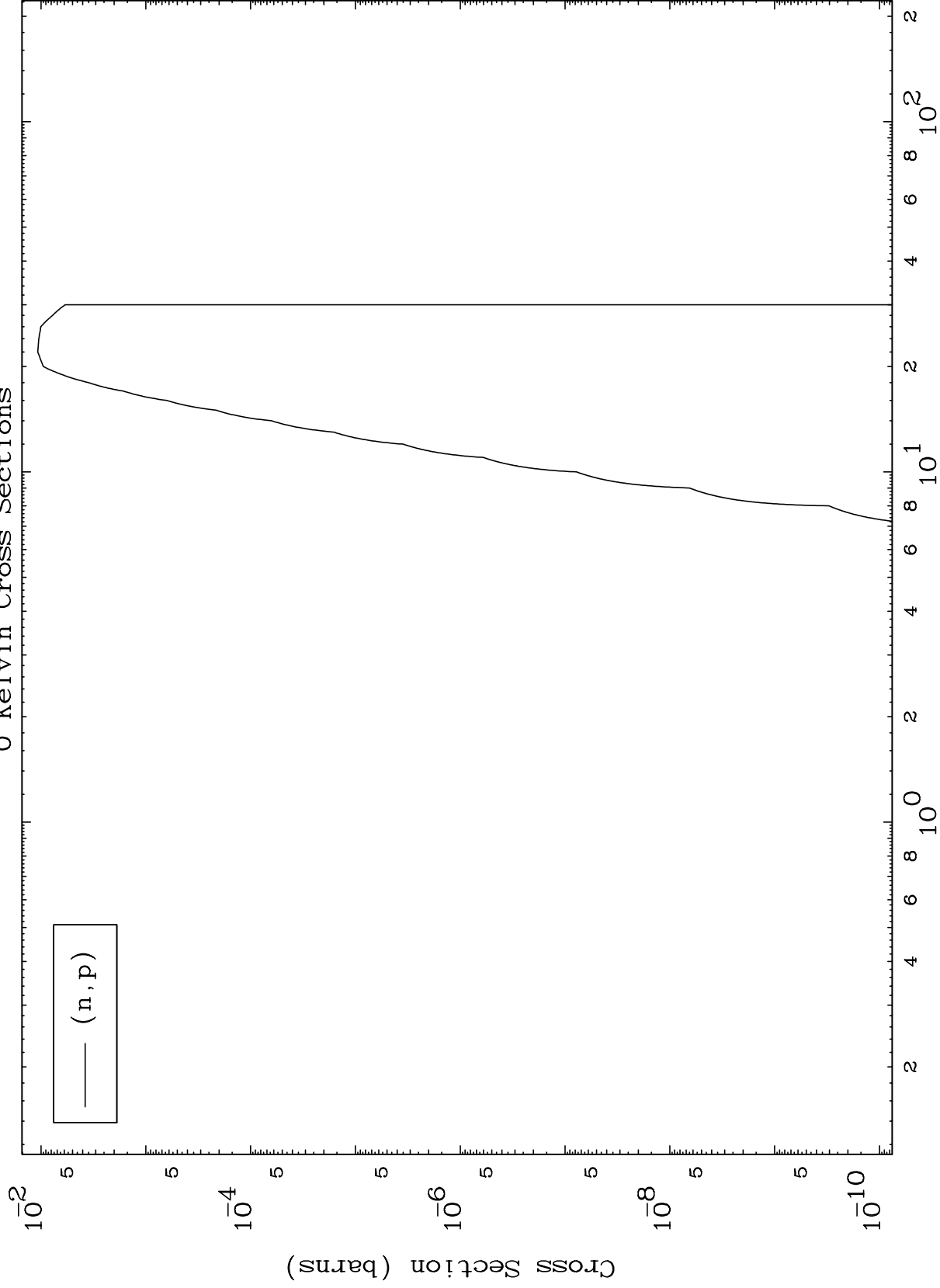


MAT 6675

(He-3,p) Levels

67-Ho-148m

0 Kelvin Cross Sections

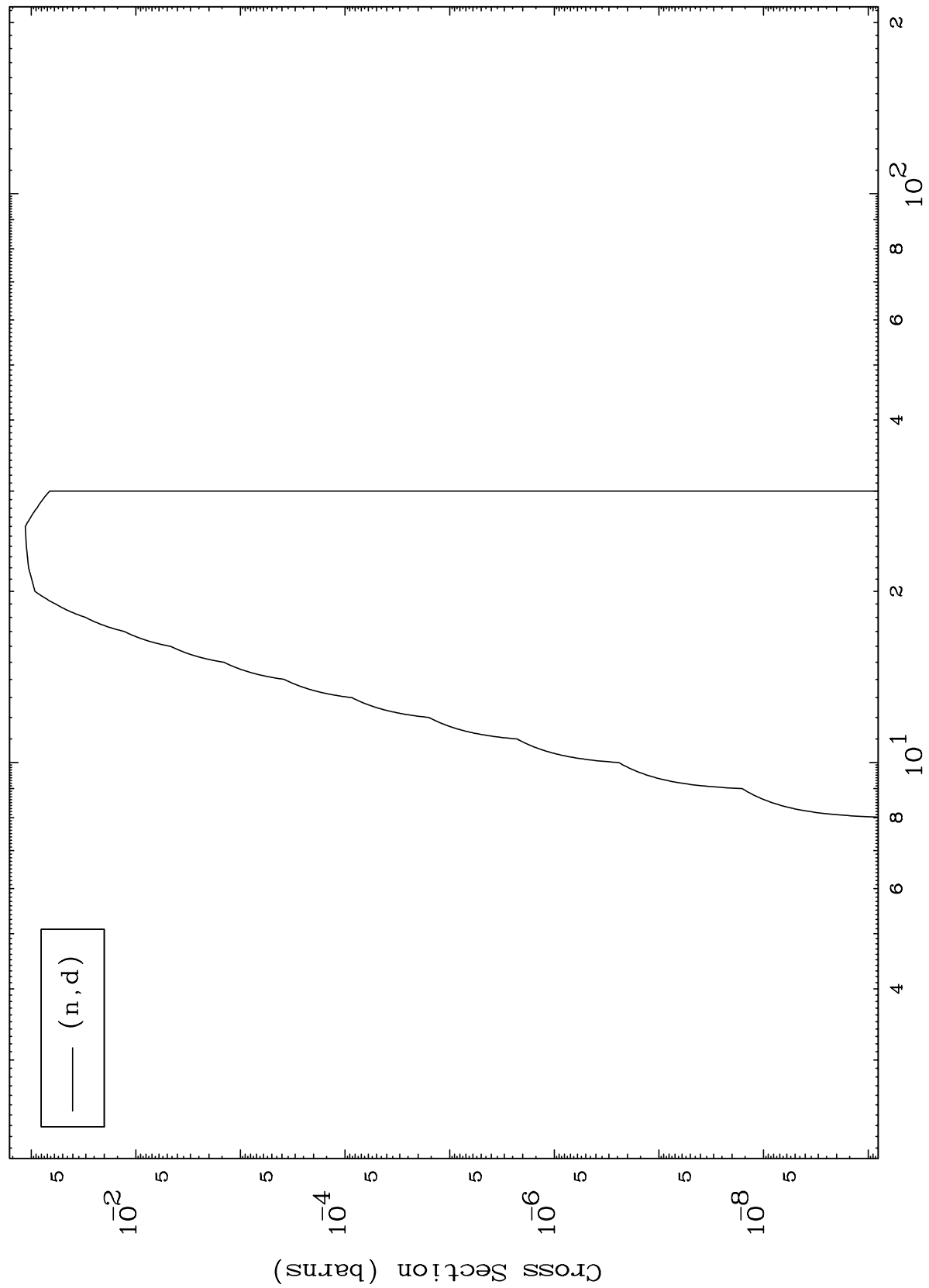


MAT 6675

(He-3,d) Levels

67-Ho-148m

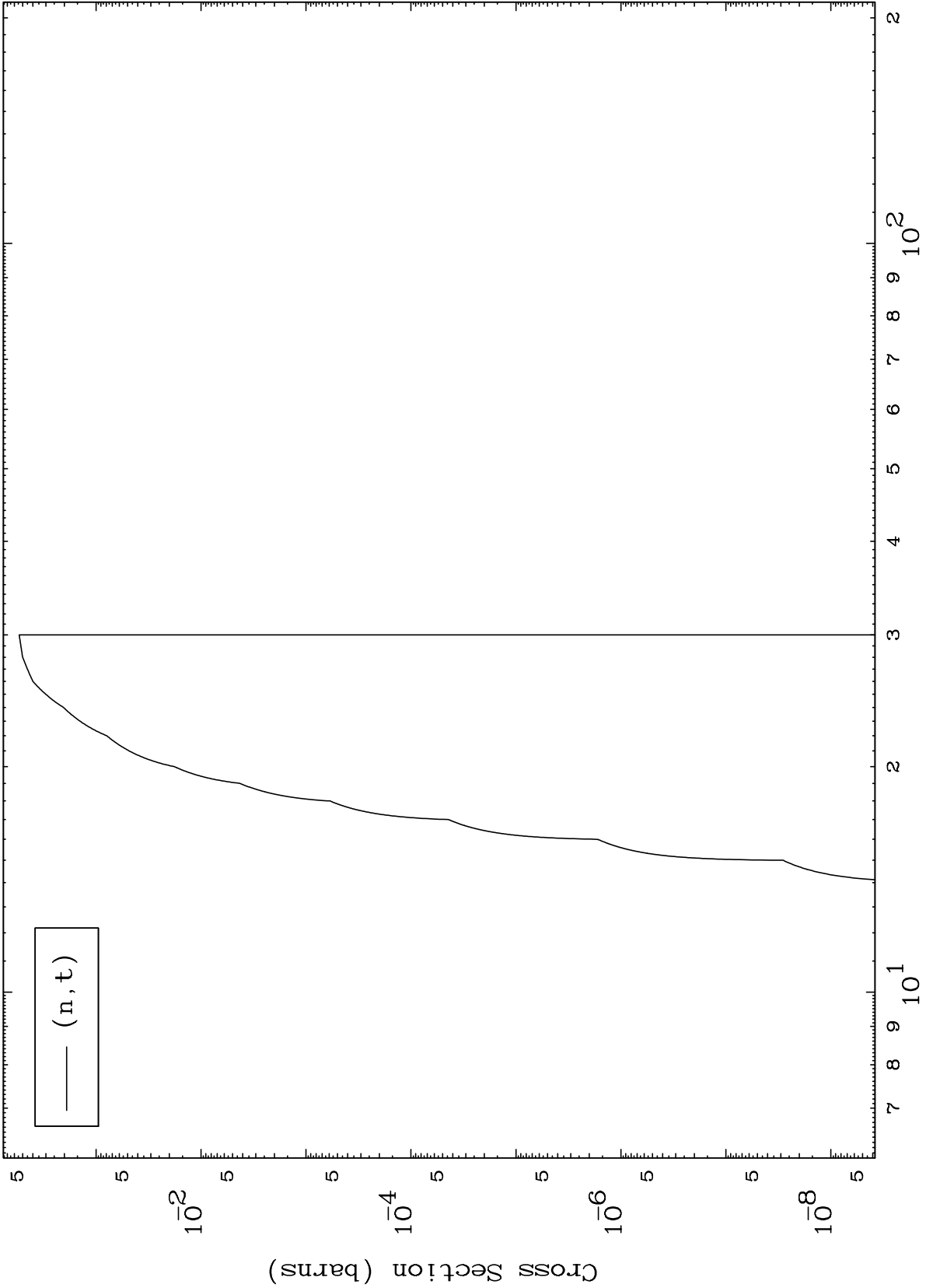
0 Kelvin Cross Sections



MAT 6675

(He-3,t) Levels  
0 Kelvin Cross Sections

67-Ho-148m



9

Incident Energy (MeV)

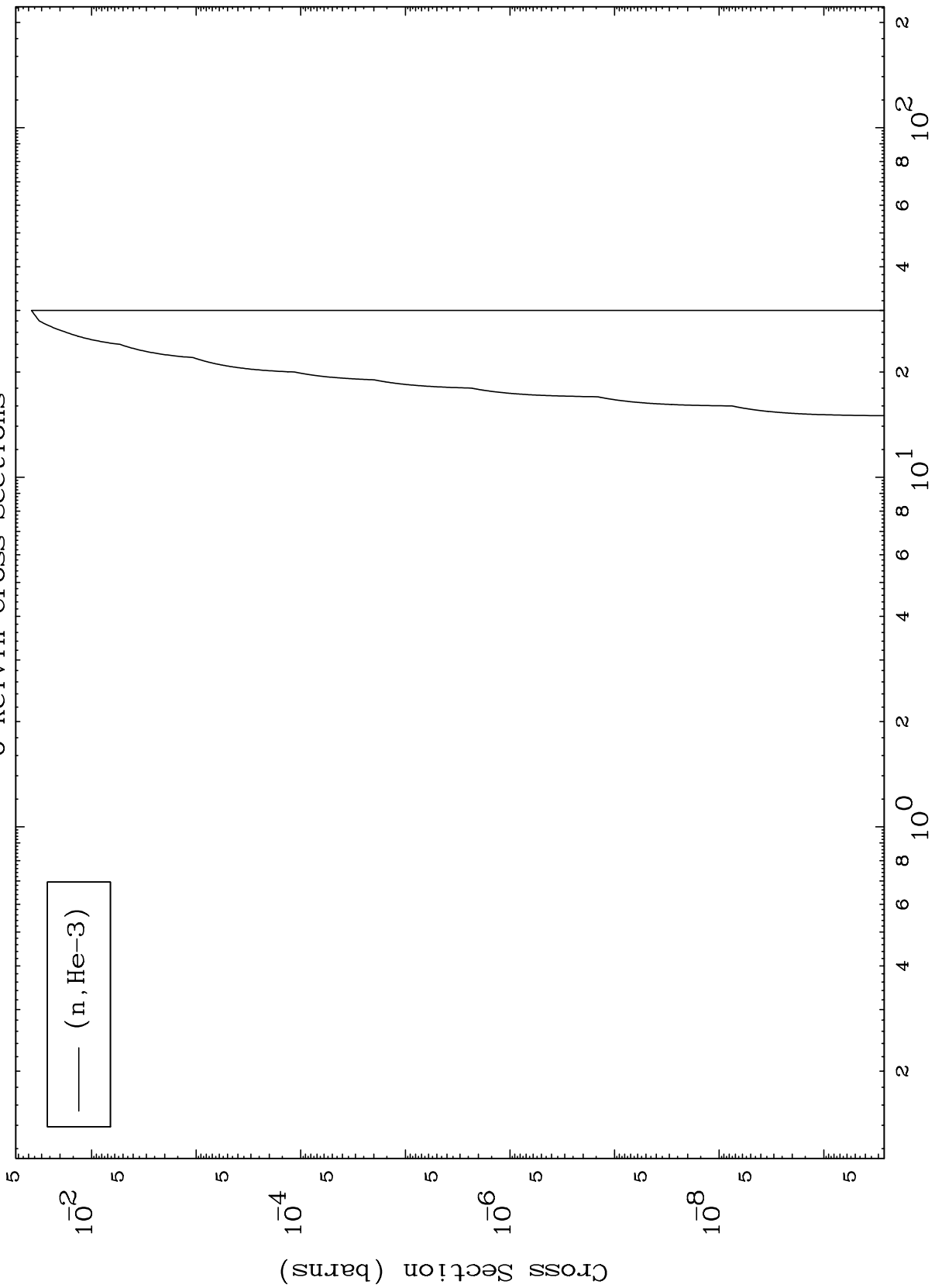
67-Ho-148m

MAT 6675

(He-3, He3) Levels

67-Ho-148m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

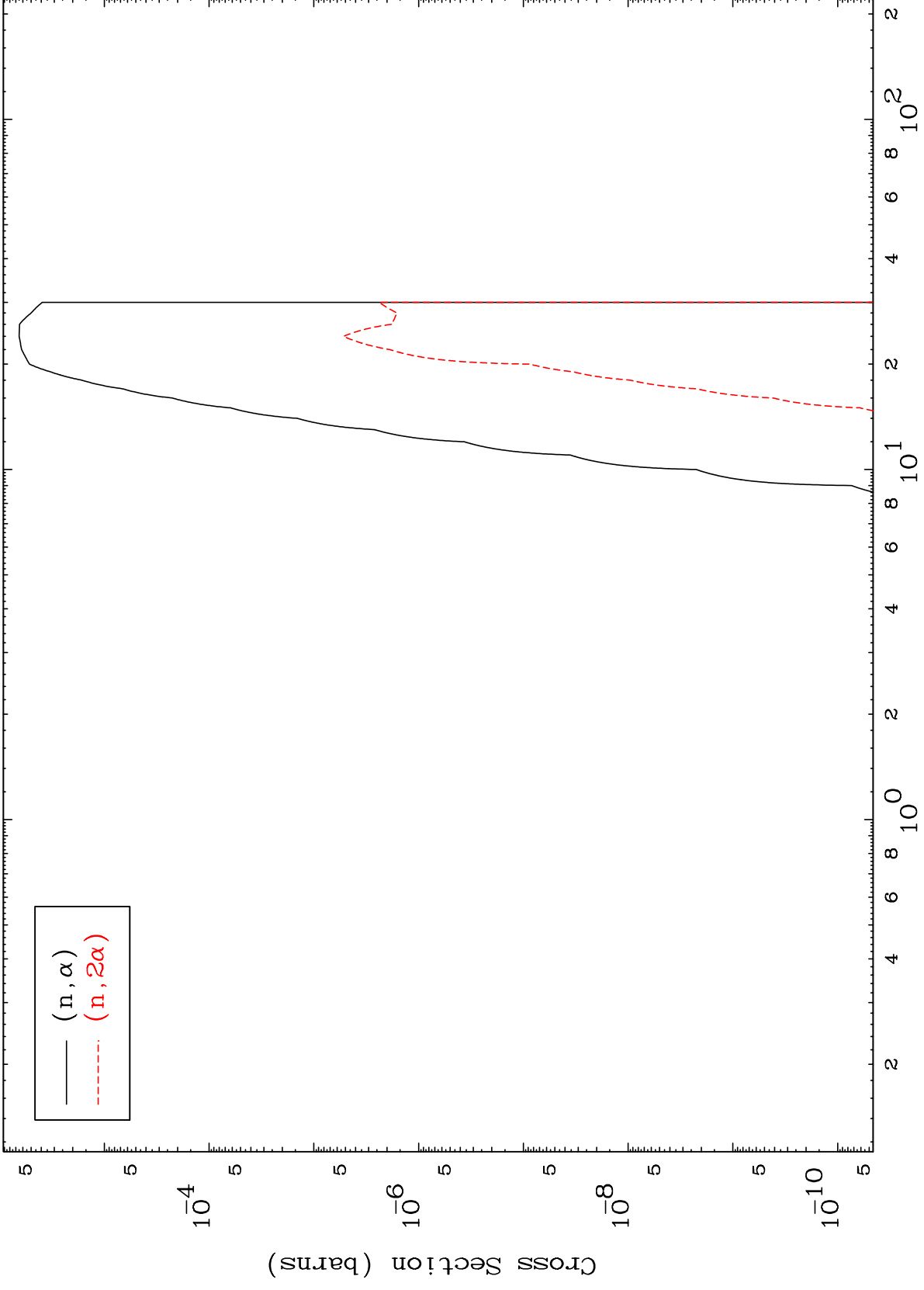
67-Ho-148m

MAT 6675

(He-3,  $\alpha$ ) Levels

67-Ho-148m

0 Kelvin Cross Sections



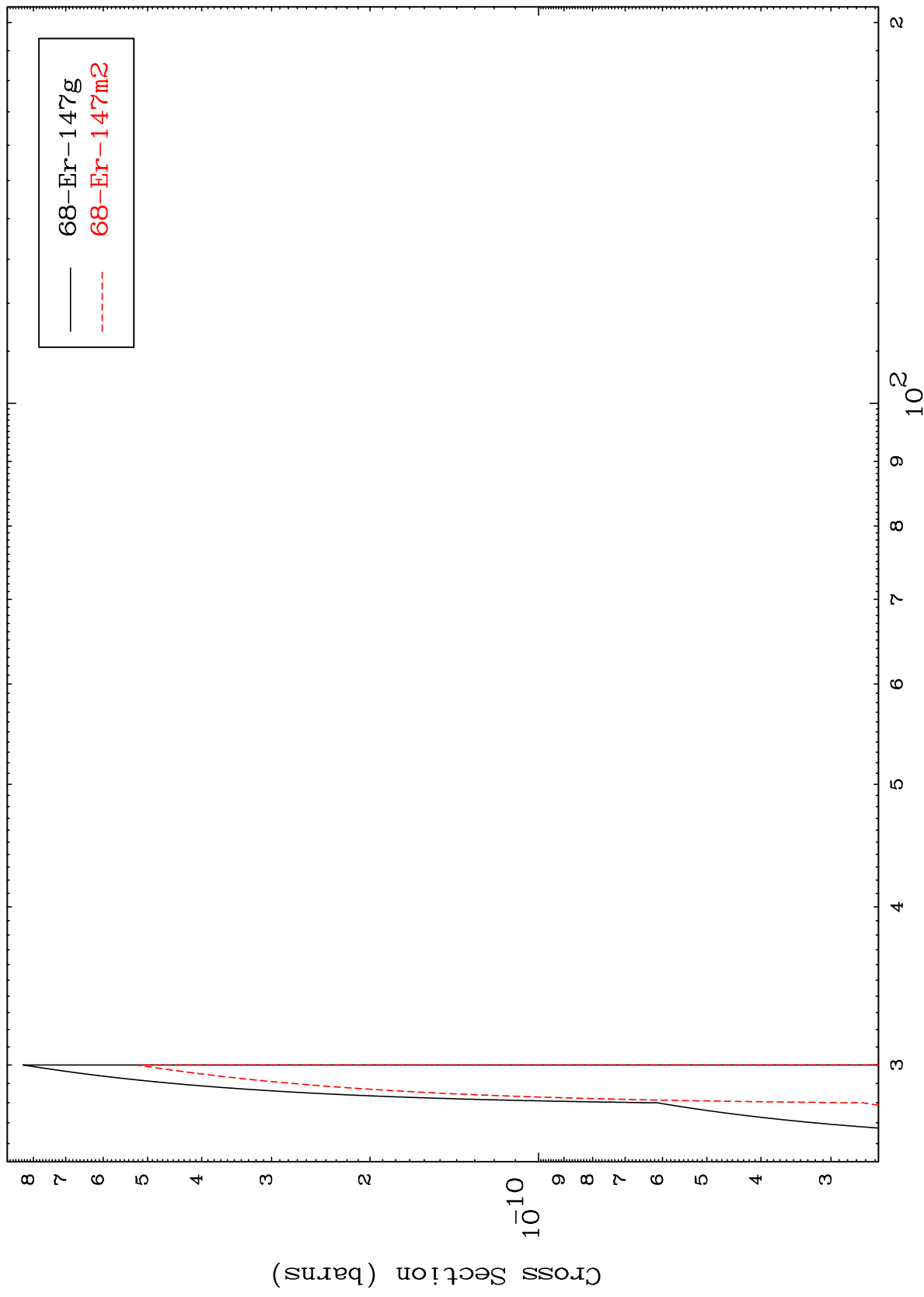
—  $(n, \alpha)$   
- - -  $(n, 2\alpha)$

MAT 6675

(n,2n) d

67-Ho-148m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

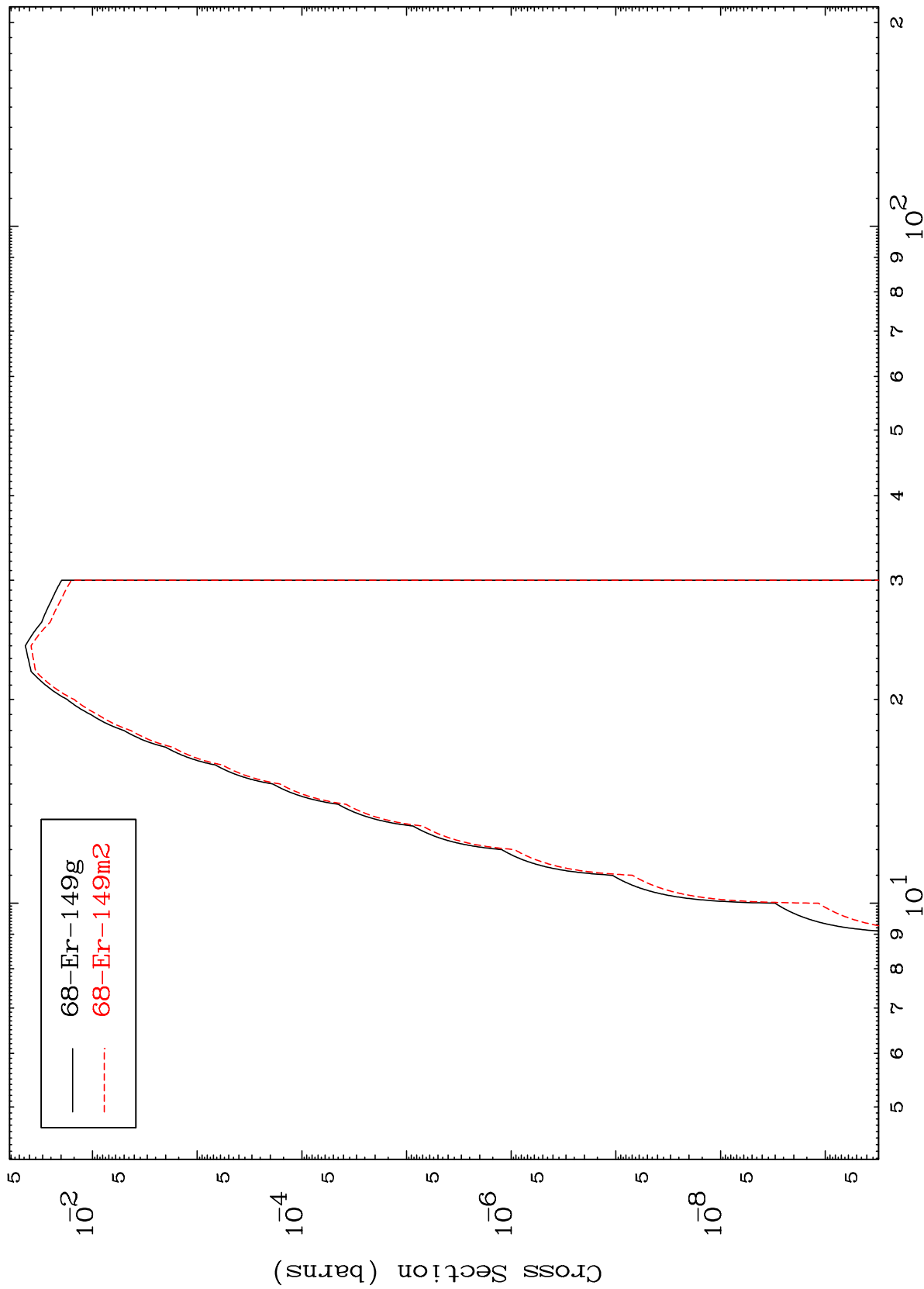
67-Ho-148m

MAT 6675

(n,n') p

67-Ho-148m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

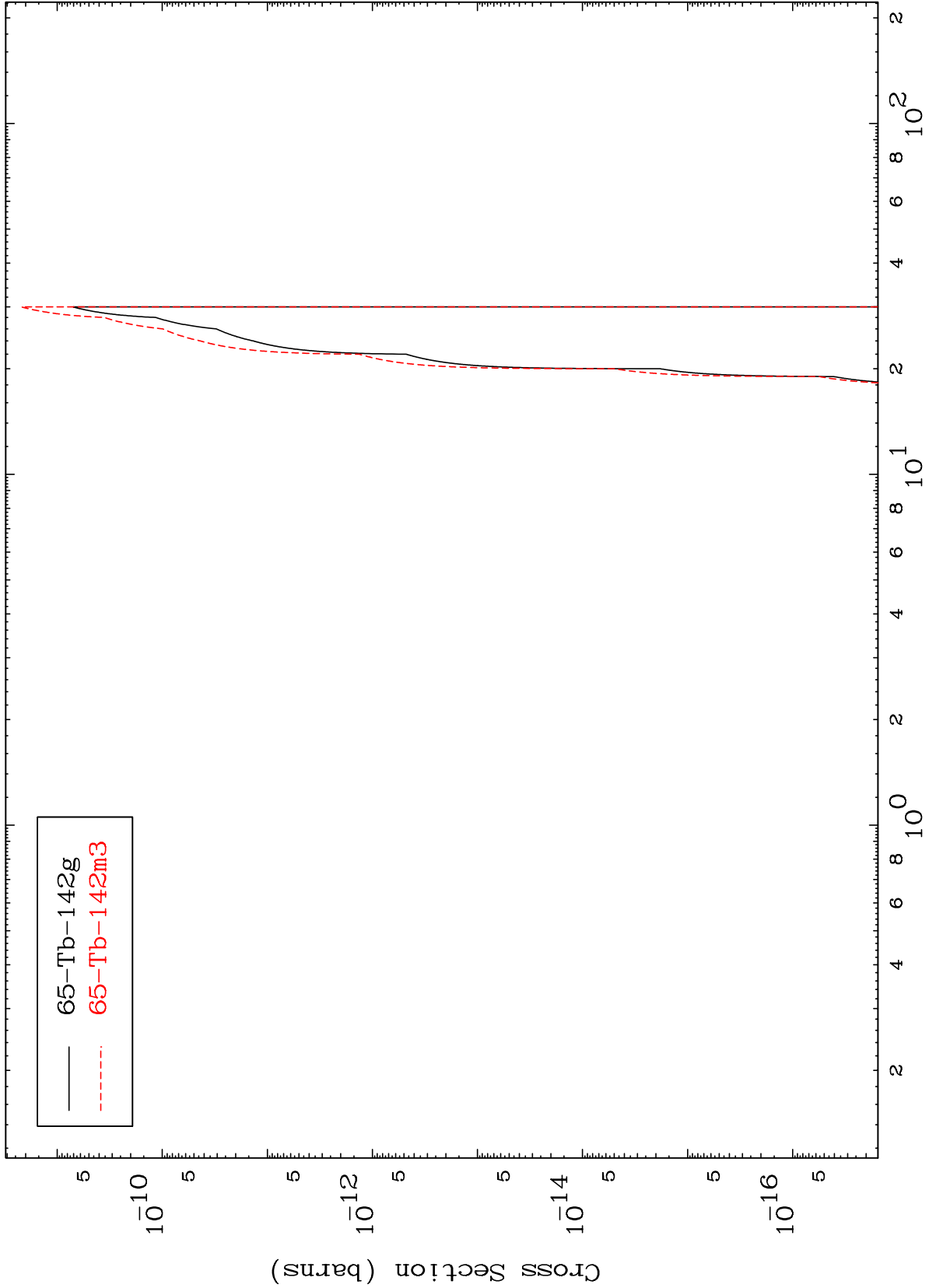
67-Ho-148m

MAT 6675

(n,n') 2 $\alpha$

67-Ho-148m

Radionuclide Production Cross Section

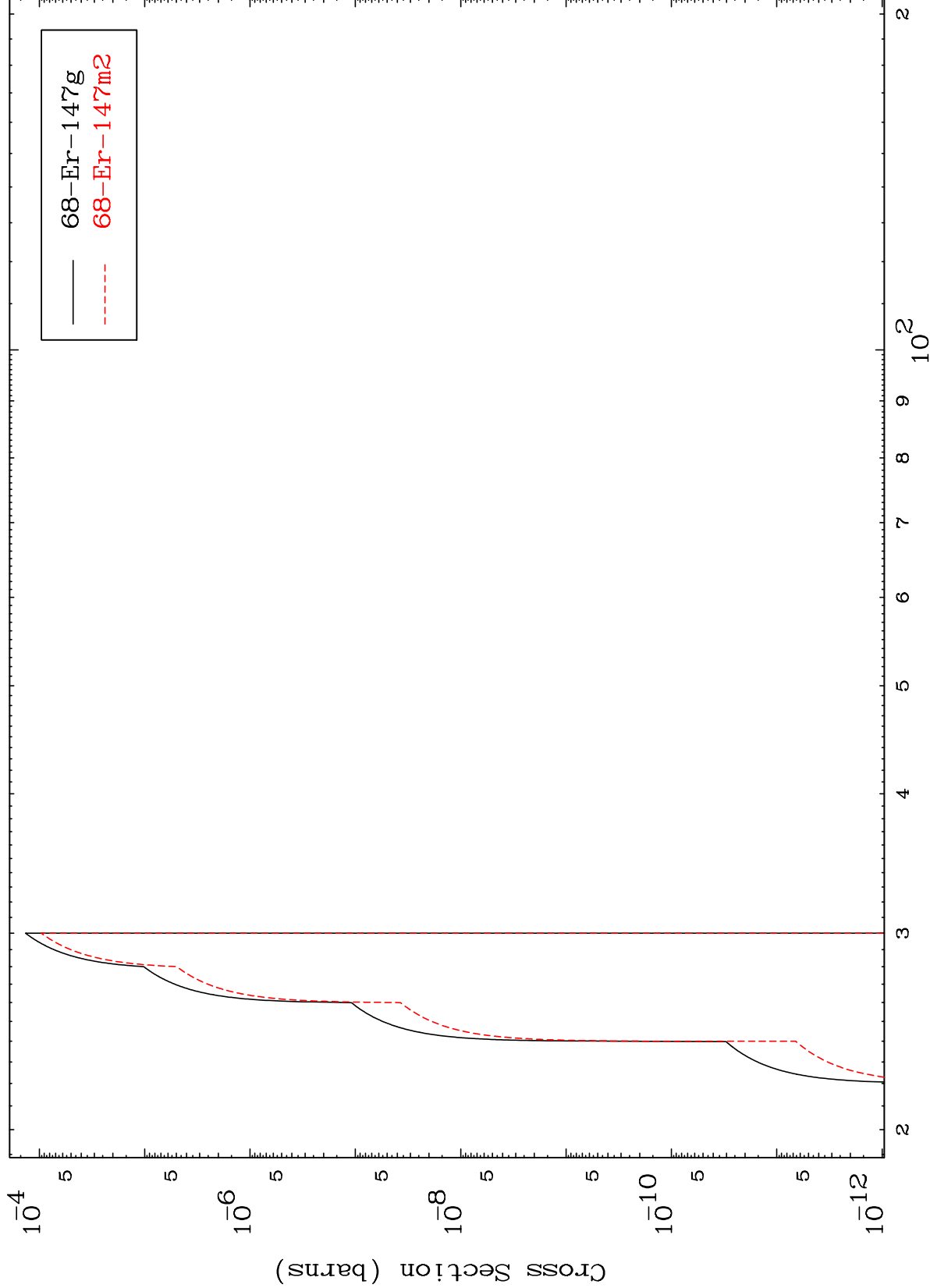


MAT 6675

(n,n') t

67-Ho-148m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

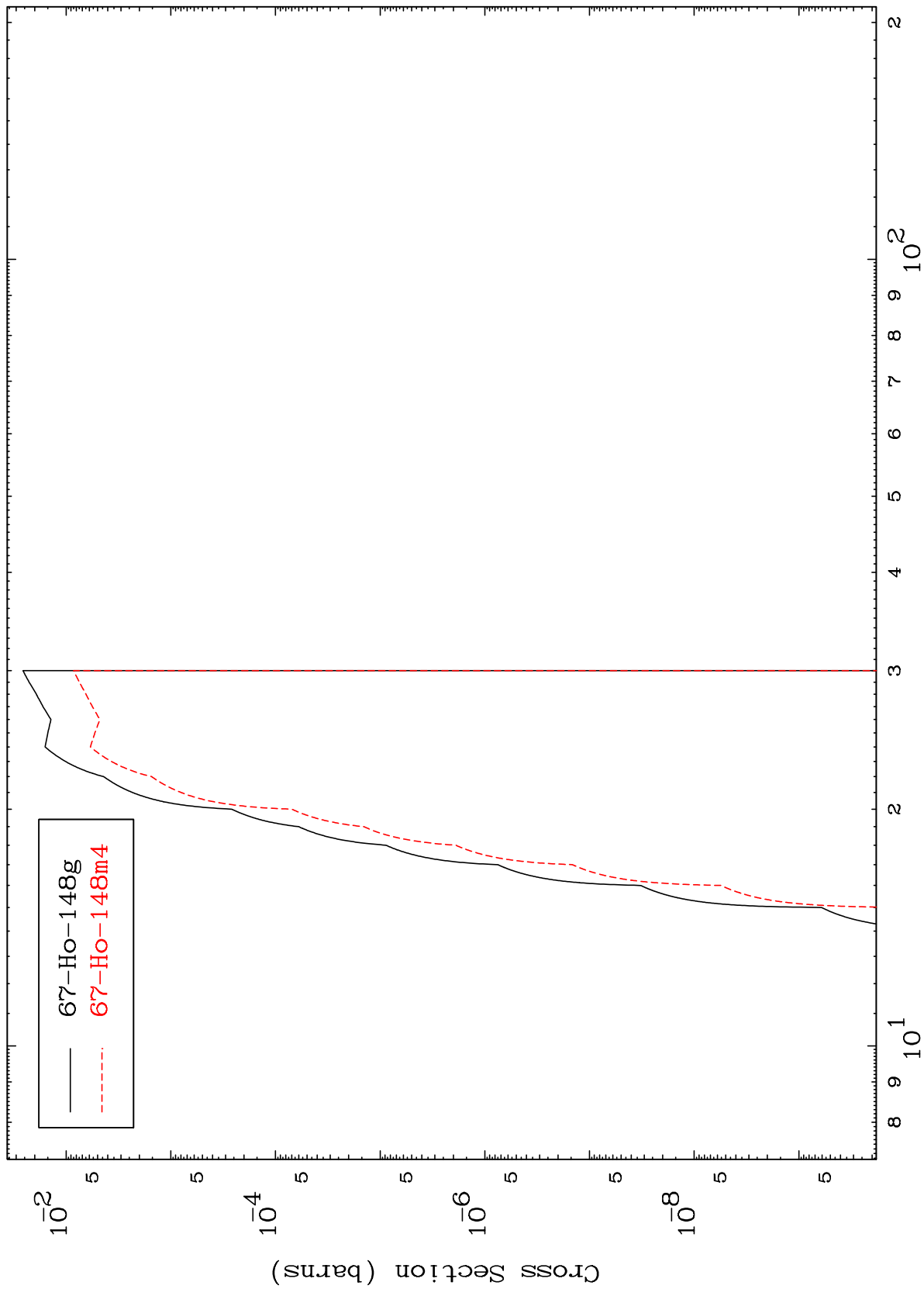
67-Ho-148m

MAT 6675

(n,2n) p

67-Ho-148m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

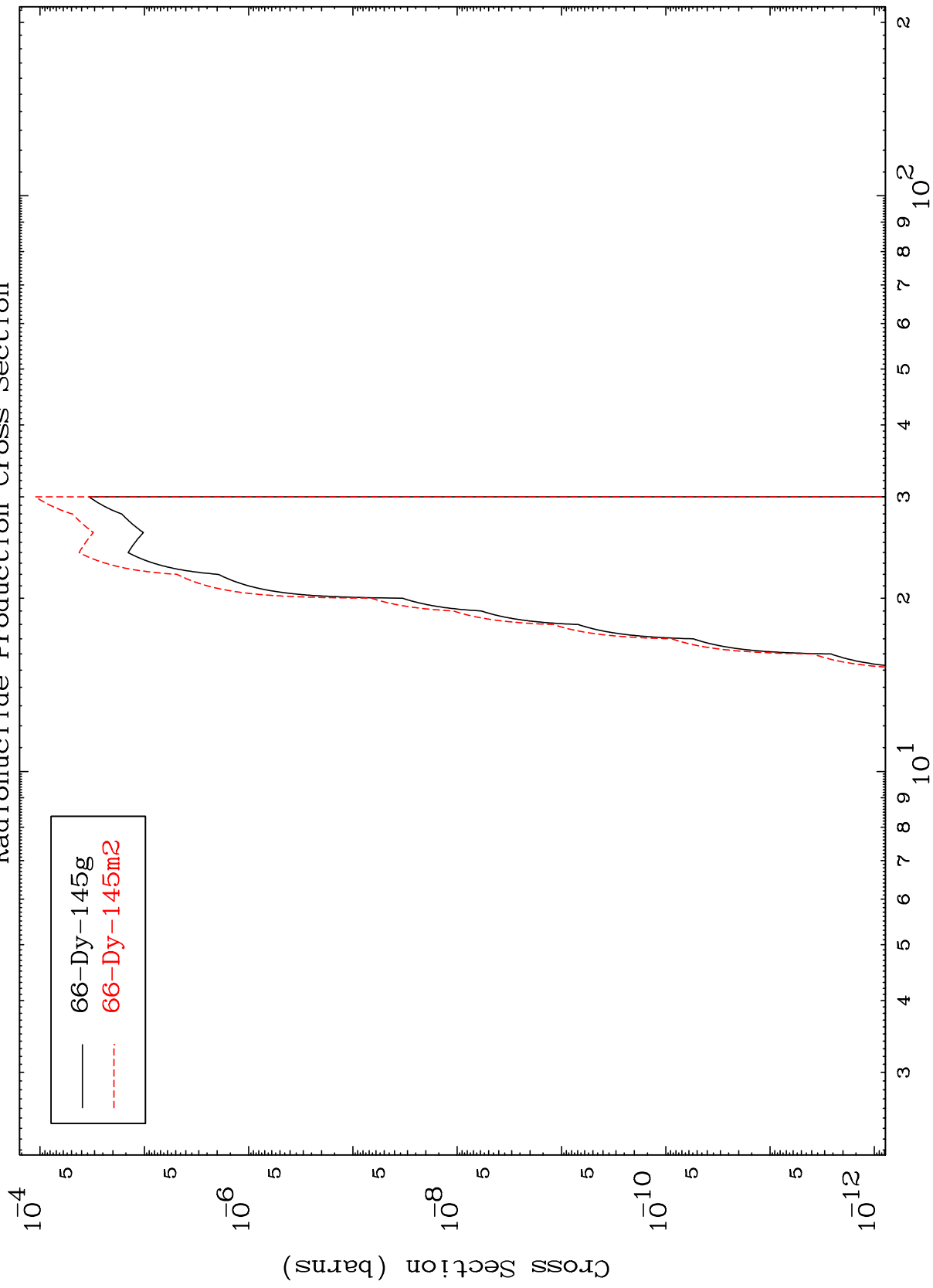
67-Ho-148m

MAT 6675

(n,n') p  $\alpha$

67-Ho-148m

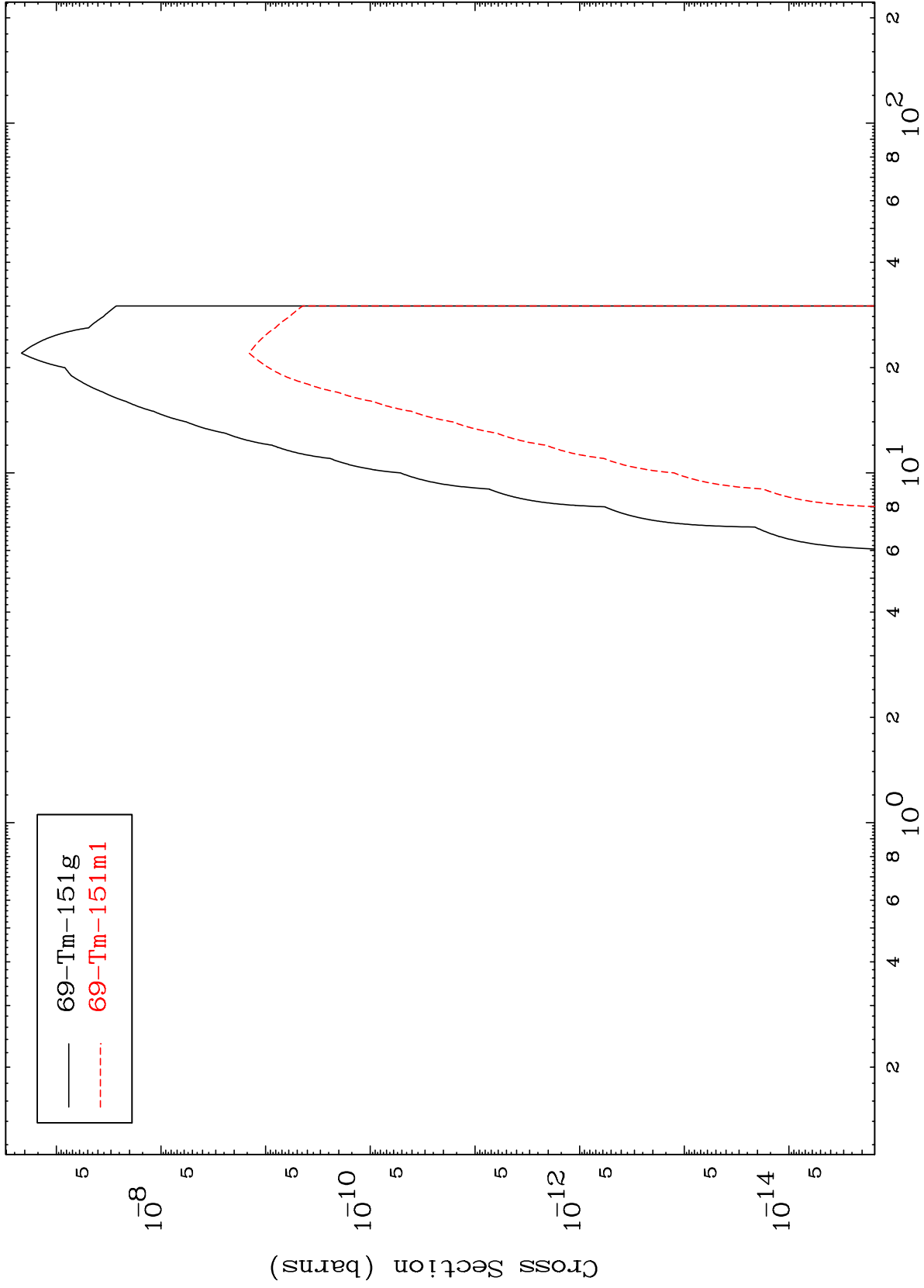
Radionuclide Production Cross Section



MAT 6675

67-Ho-148m

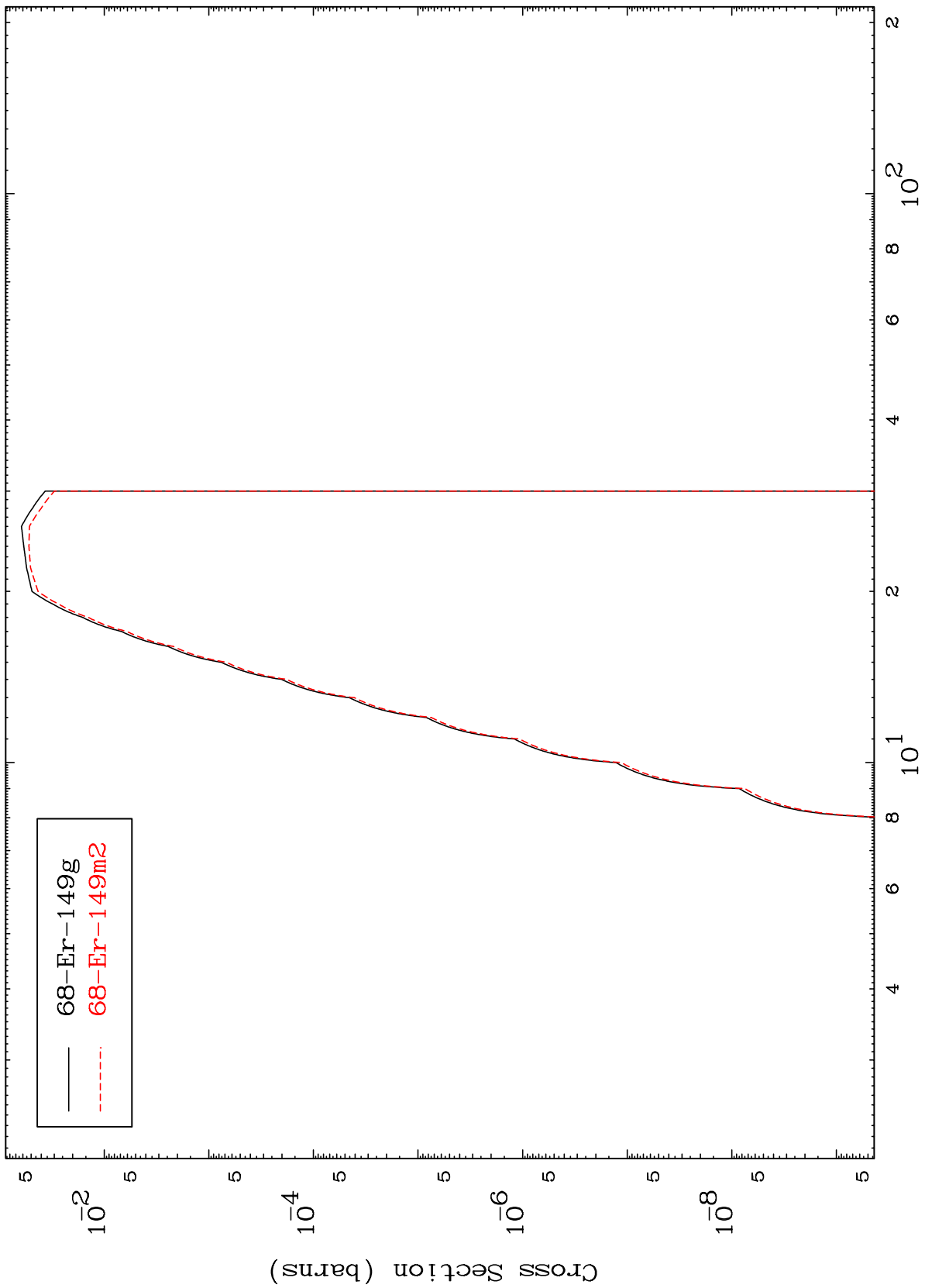
Radionuclide Production Cross Section  
(n,  $\gamma$ )



MAT 6675

67-Ho-148m

(n,d)  
Radionuclide Production Cross Section

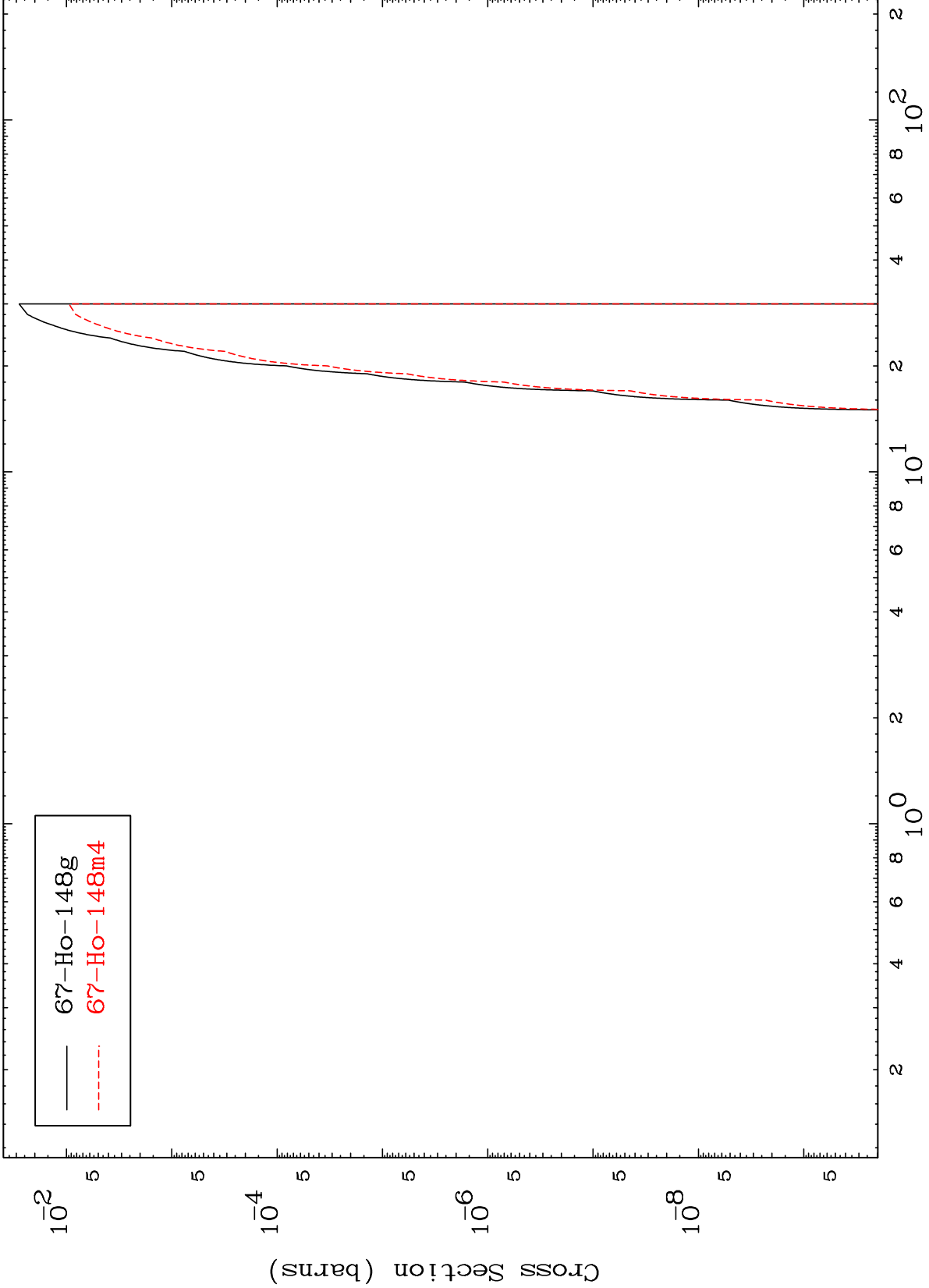


MAT 6675

(n,He-3)

67-Ho-148m

Radionuclide Production Cross Section



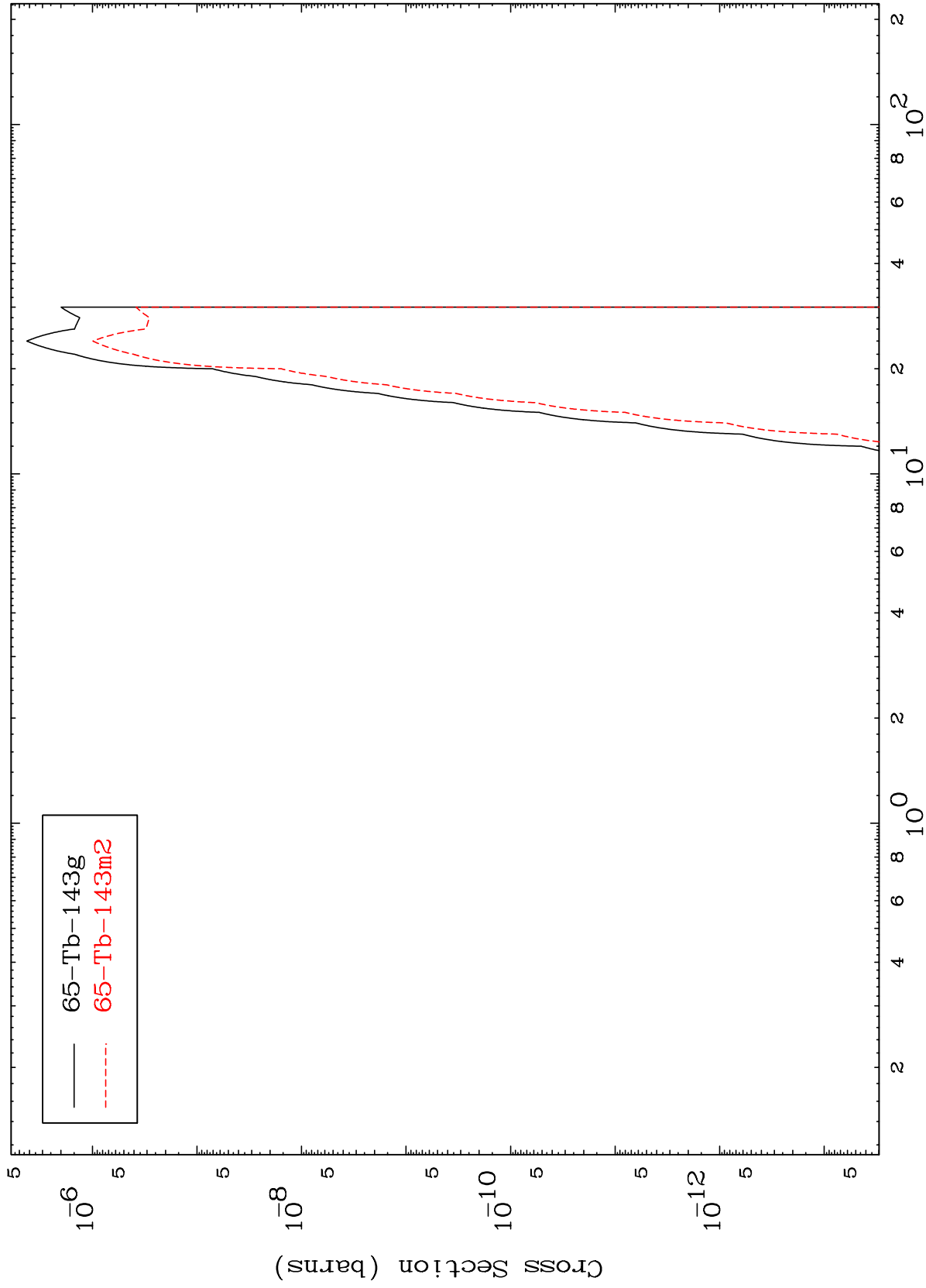
Legend:  
— 67-Ho-148g  
- - - 67-Ho-148m4

MAT 6675

(n,2α)

67-Ho-148m

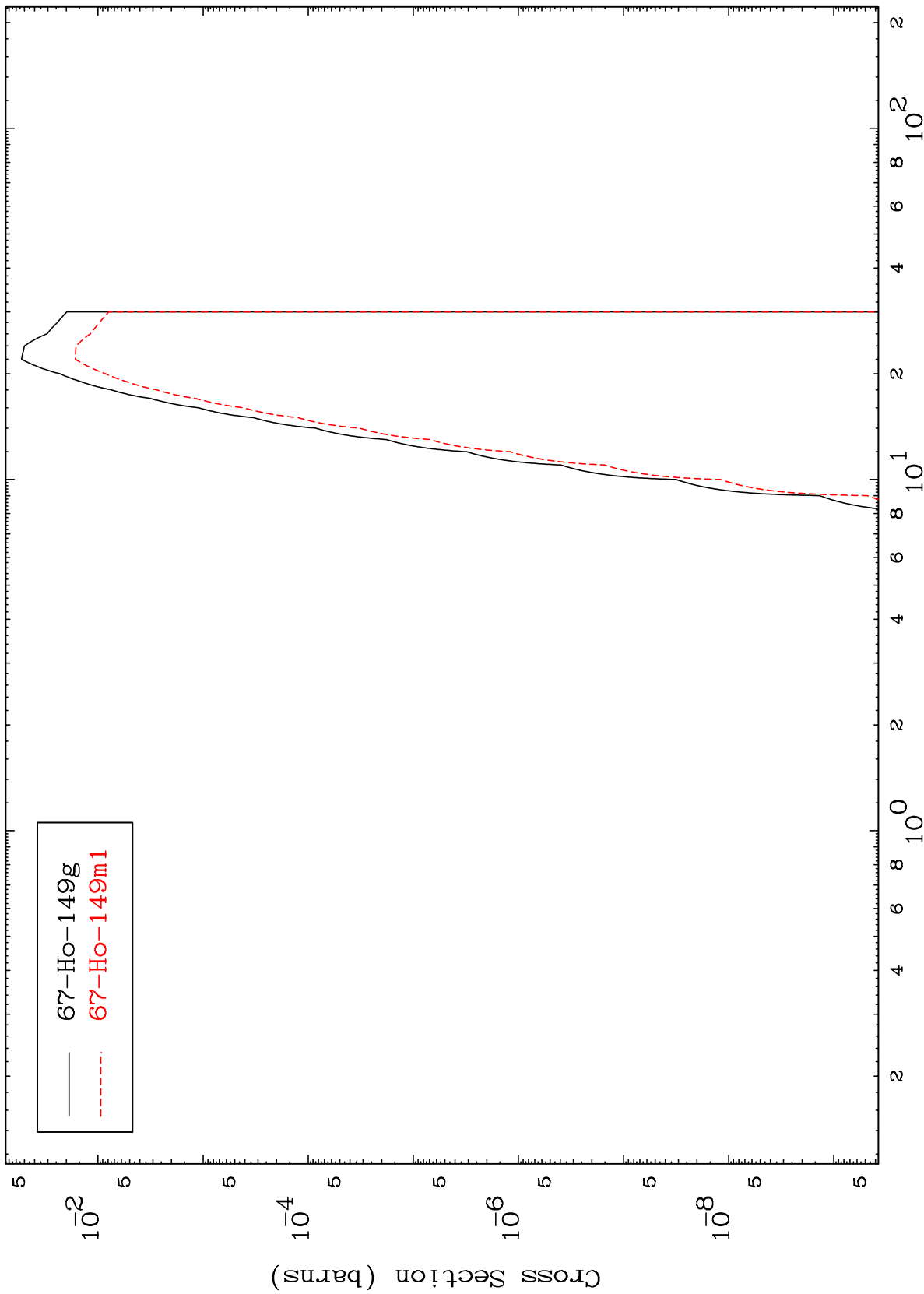
Radionuclide Production Cross Section



MAT 6675

67-Ho-148m

(n,2p)  
Radionuclide Production Cross Section

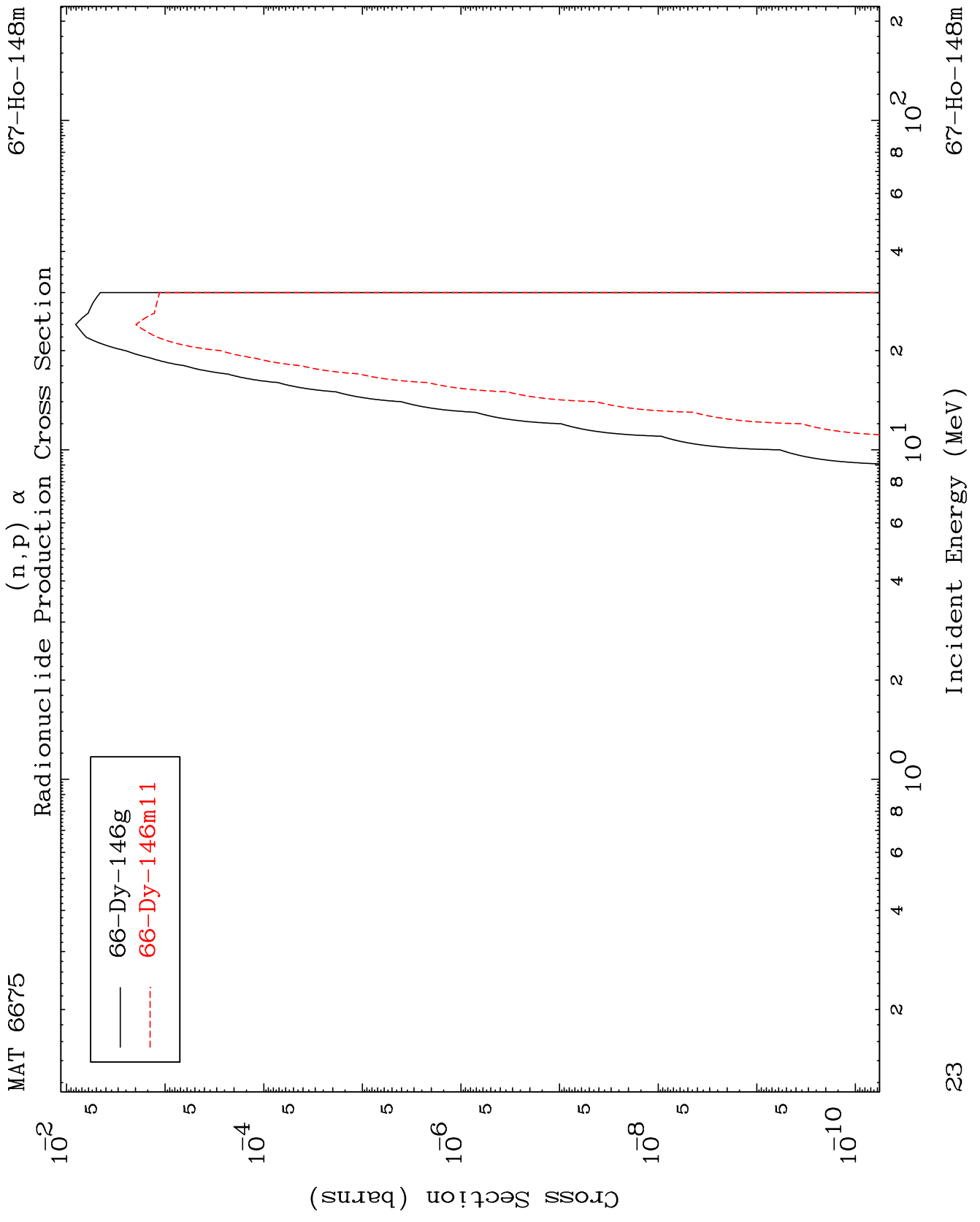


67-Ho-149g  
67-Ho-149m1

67-Ho-148m

Incident Energy (MeV)

22

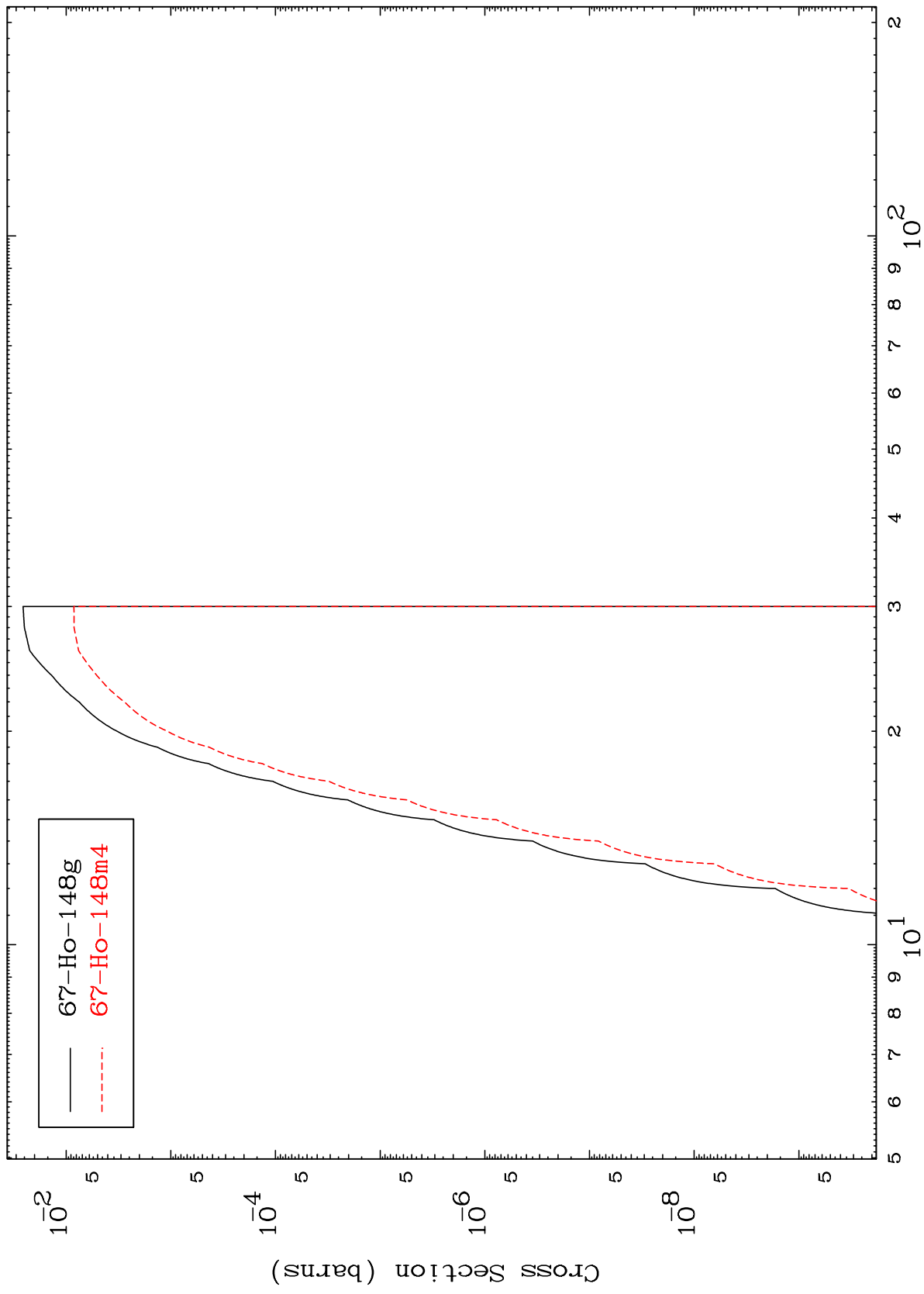


MAT 6675

(n,p) d

67-Ho-148m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

67-Ho-148m

MAT 6675

(n,d)  $\alpha$

67-Ho-148m

Radionuclide Production Cross Section

