

Program EVALPLOT  
(Version 2021-1)

by

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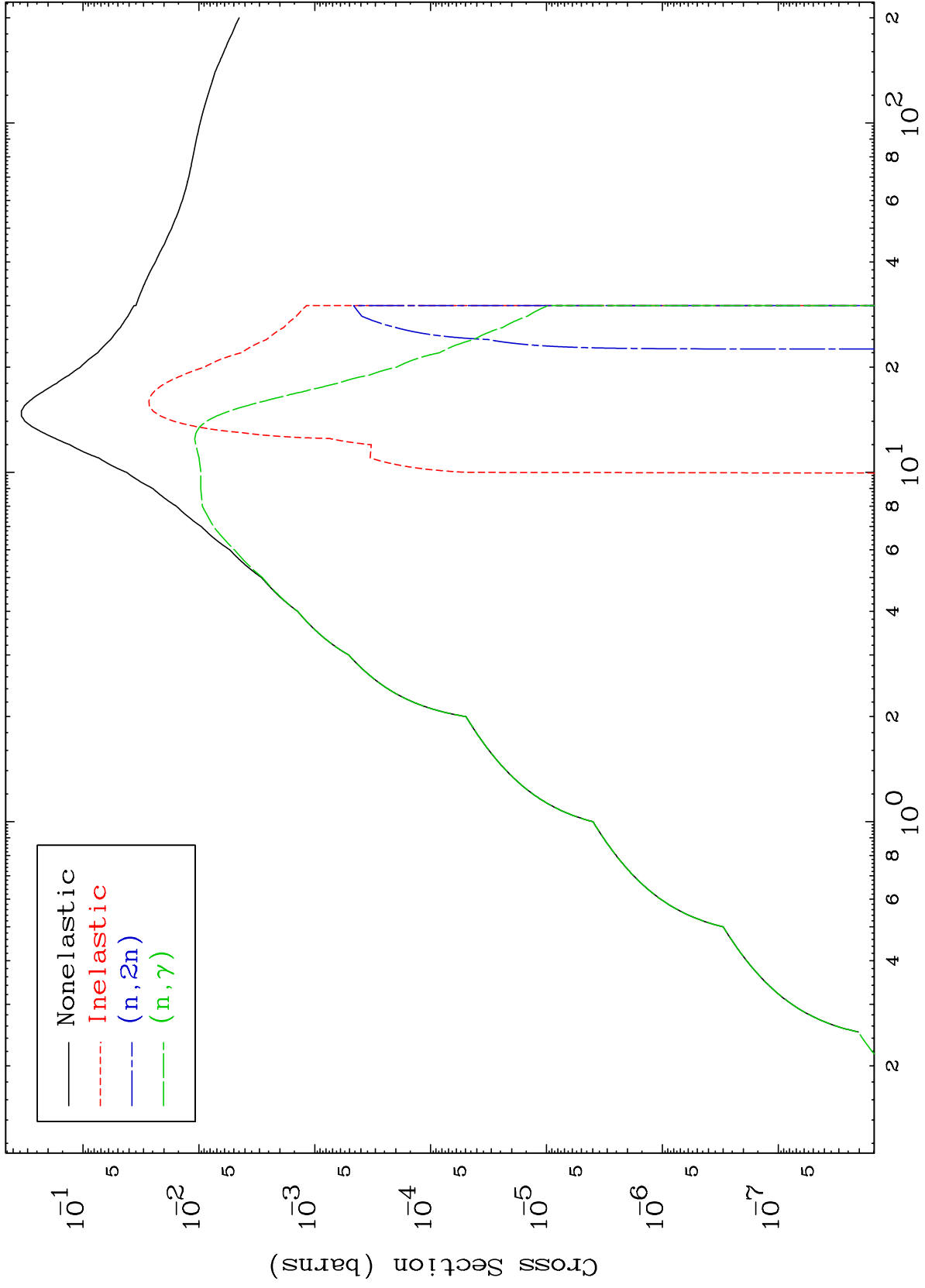
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6675

Photon Major  
0 Kelvin Cross Sections

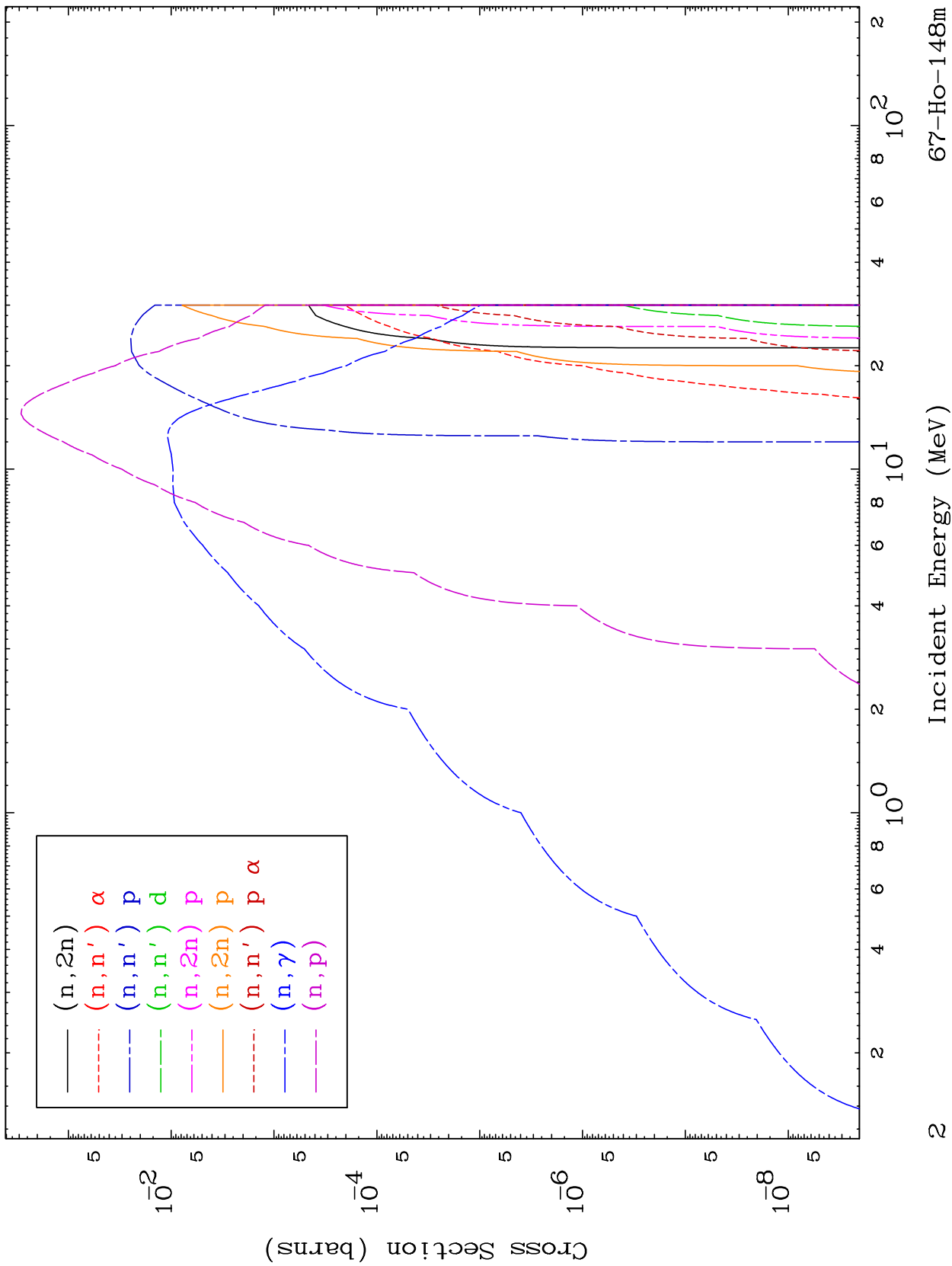
67-Ho-148m



MAT 6675

Photon Neutron Absorption  
0 Kelvin Cross Sections

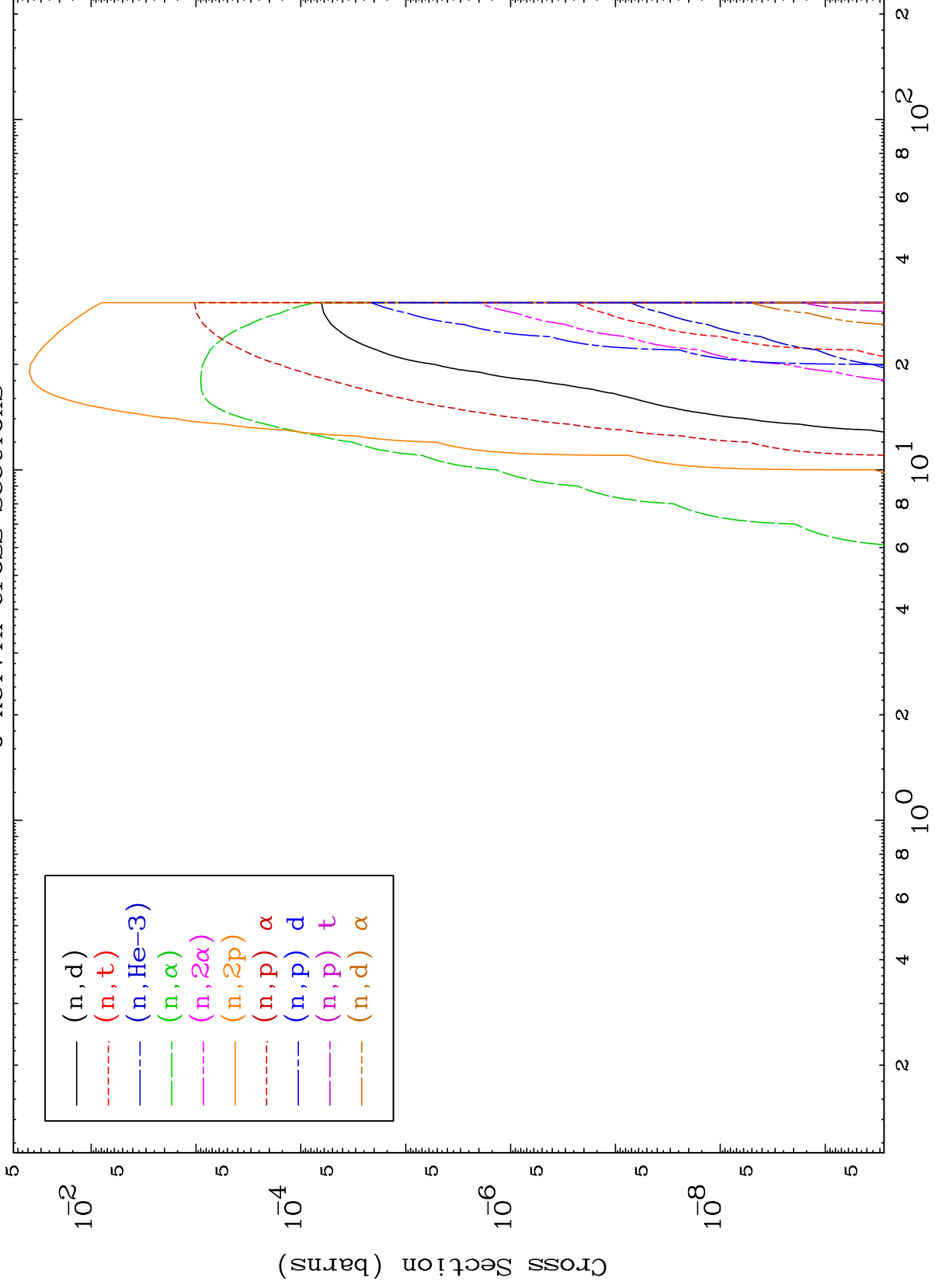
67-Ho-148m



MAT 6675

Photon Neutron Absorption  
0 Kelvin Cross Sections

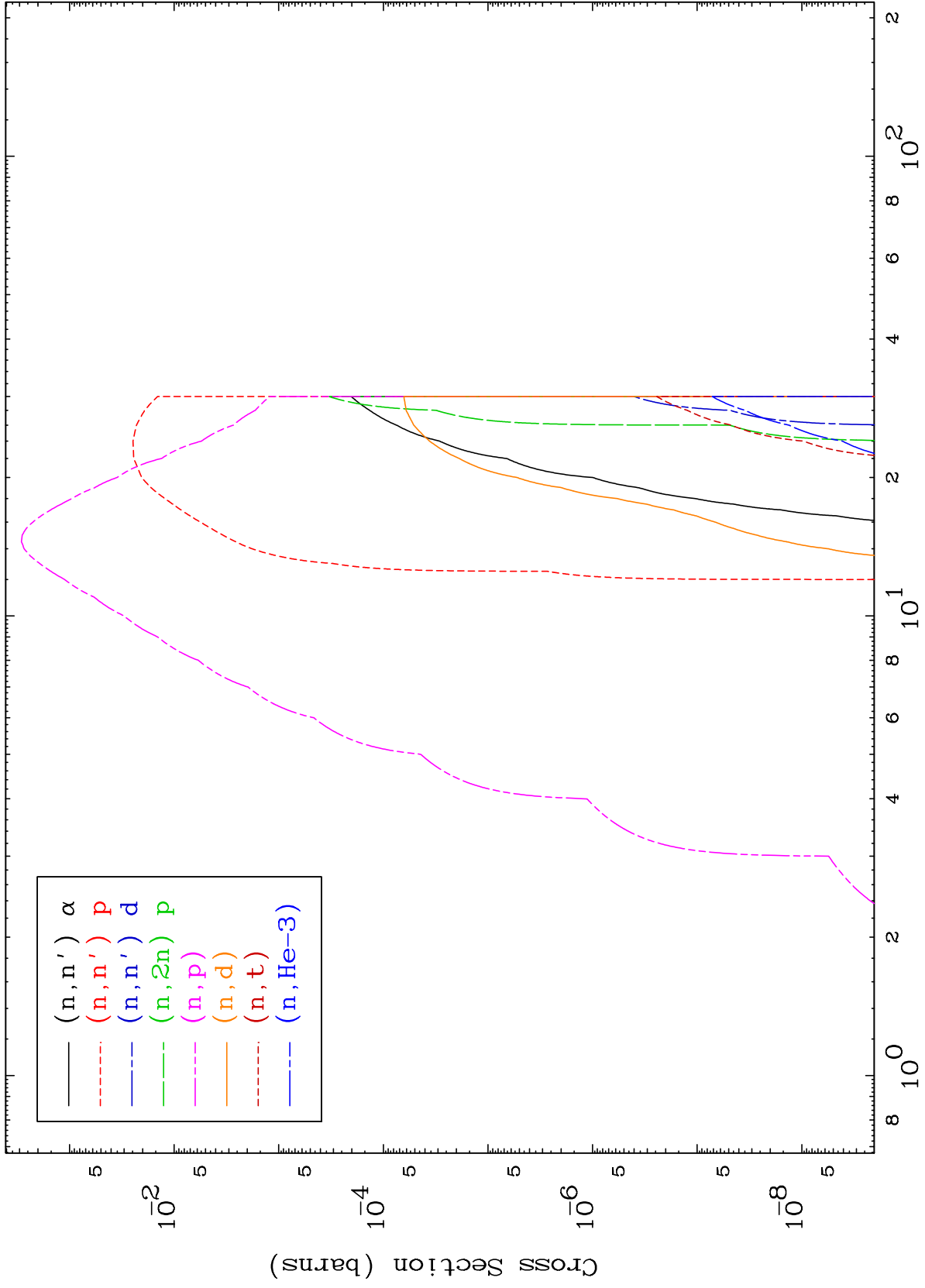
67-Ho-148m



MAT 6675

Photon Charged Particle  
0 Kelvin Cross Sections

67-Ho-148m



4

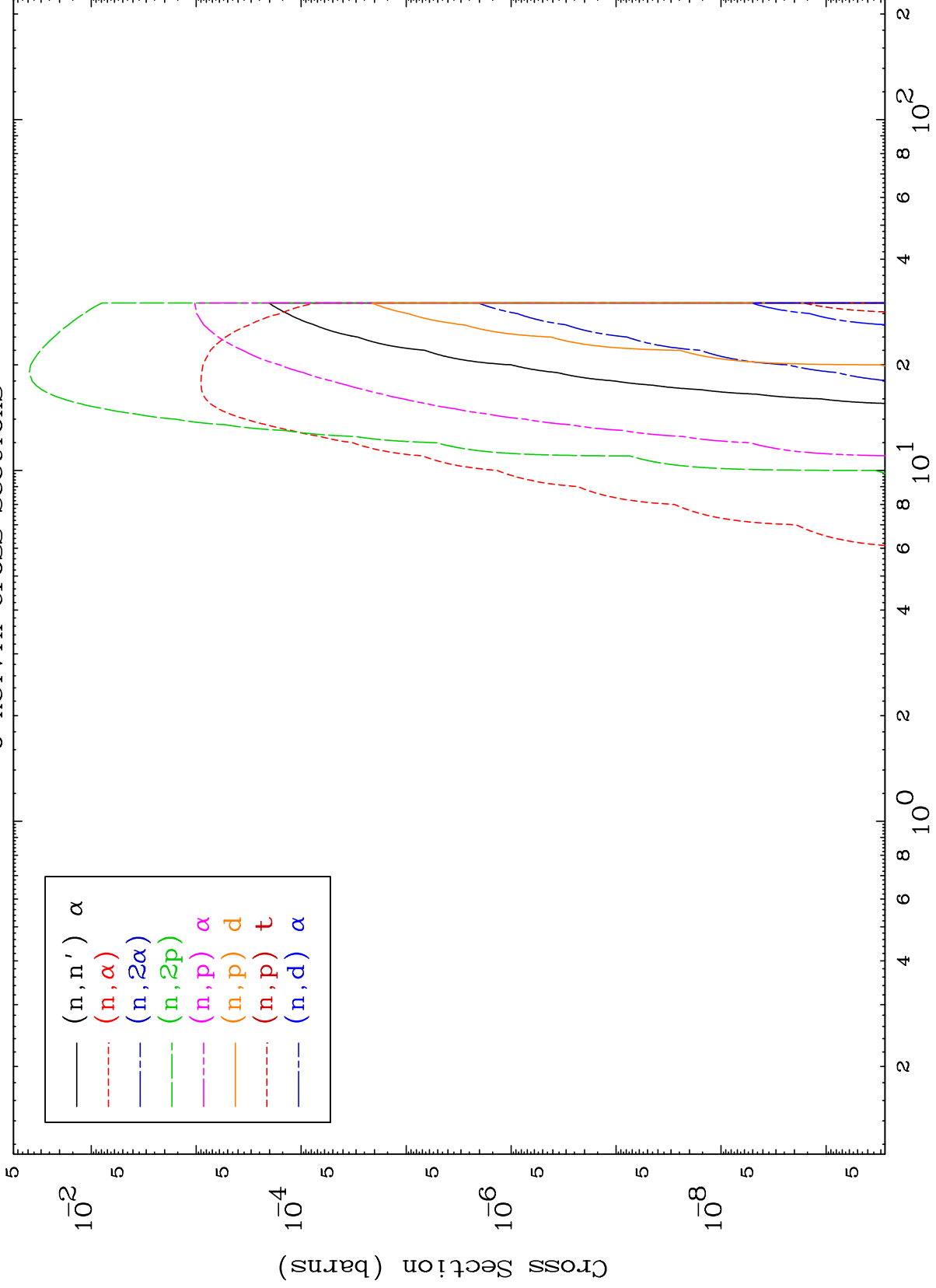
Incident Energy (MeV)

67-Ho-148m

MAT 6675

Photon Charged Particle  
0 Kelvin Cross Sections

67-Ho-148m

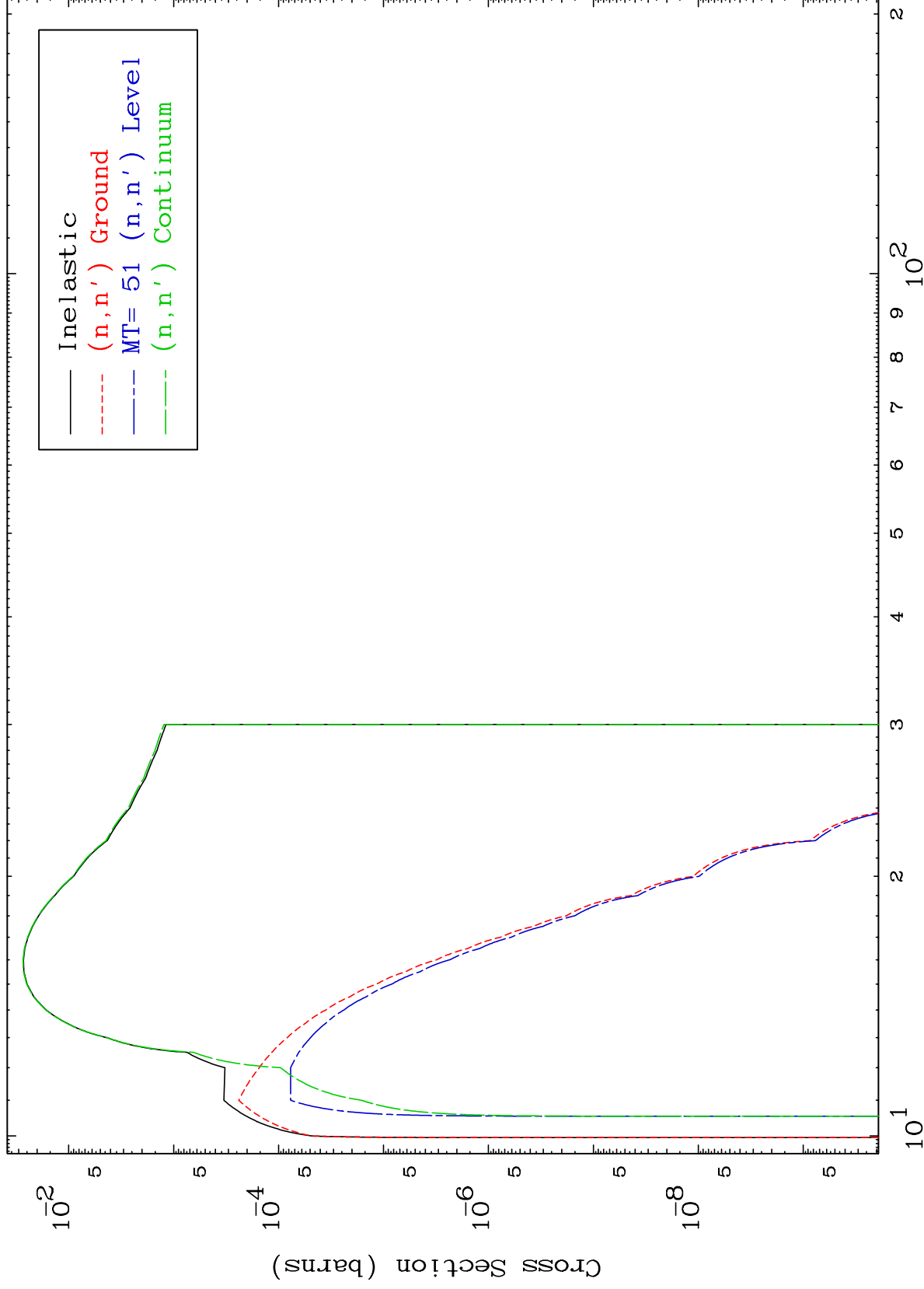


MAT 6675

( $\gamma, n'$ ) Levels

67-Ho-148m

0 Kelvin Cross Sections



Incident Energy (MeV)

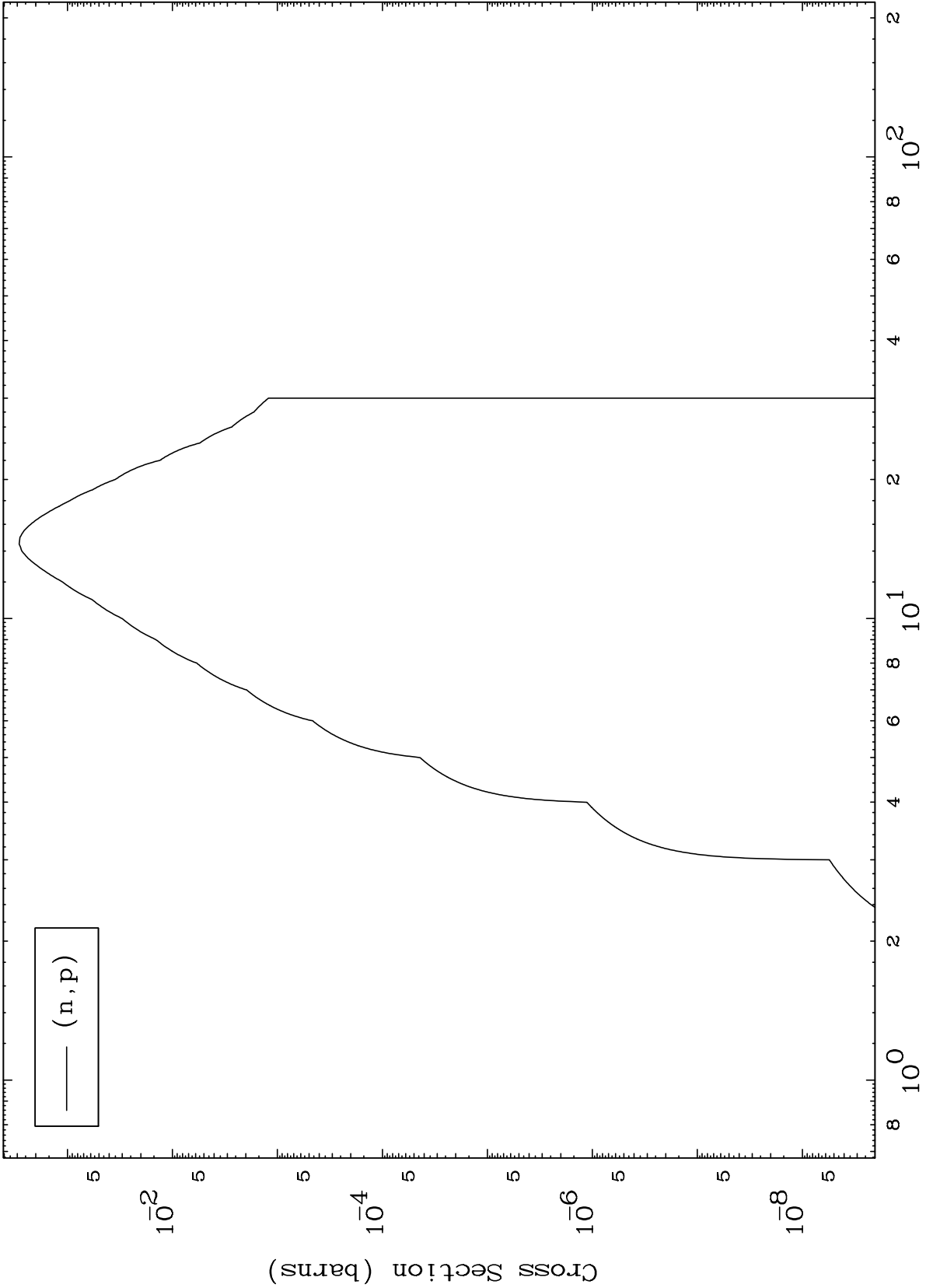
67-Ho-148m

MAT 6675

( $\gamma, p$ ) Levels

67-Ho-148m

0 Kelvin Cross Sections



(n, p)

Incident Energy (MeV)

67-Ho-148m

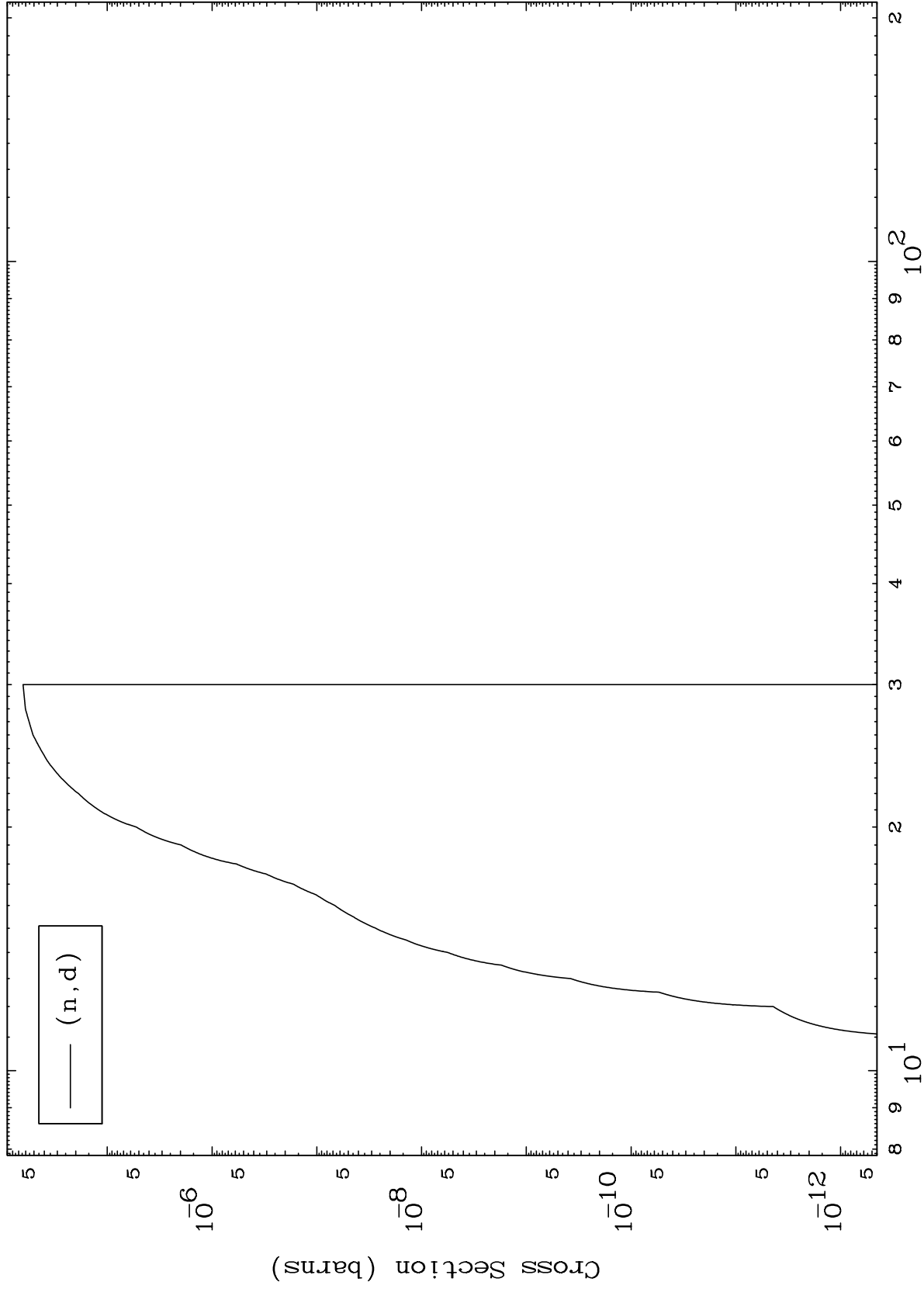
7

MAT 6675

( $\gamma, d$ ) Levels

67-Ho-148m

0 Kelvin Cross Sections



(n, d)

8

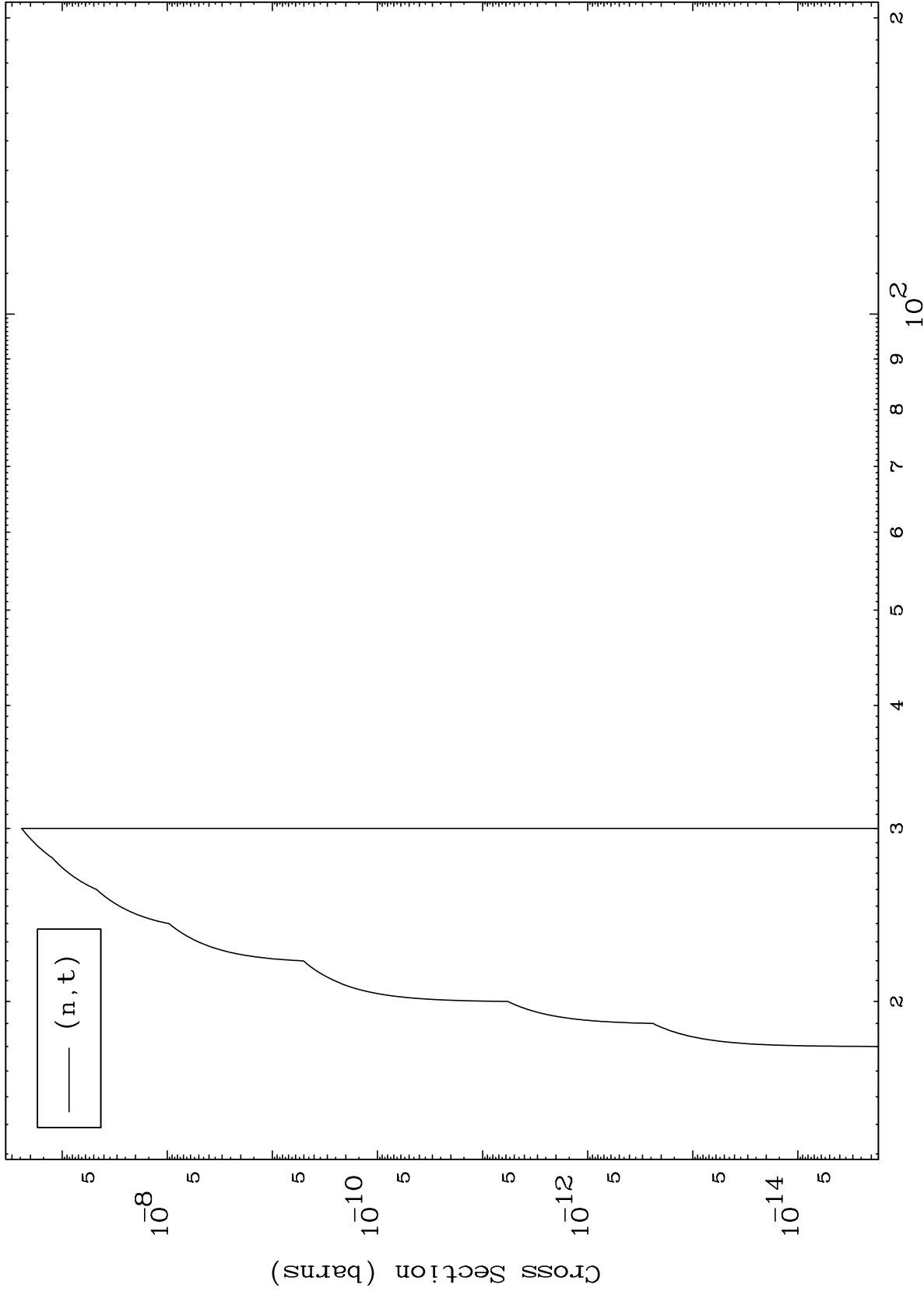
Incident Energy (MeV)

67-Ho-148m

MAT 6675

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

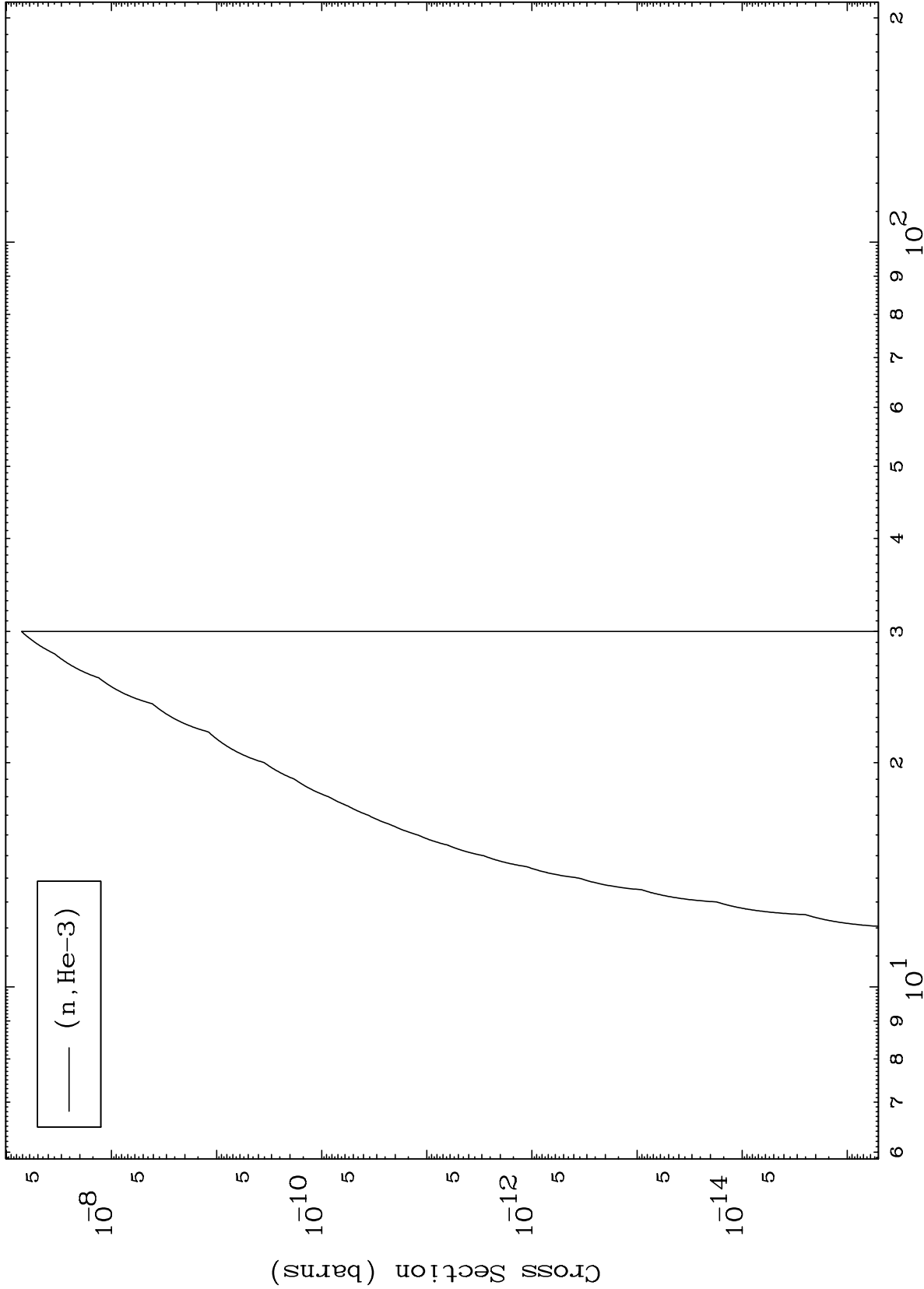
67-Ho-148m



MAT 6675

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

67-Ho-148m



10

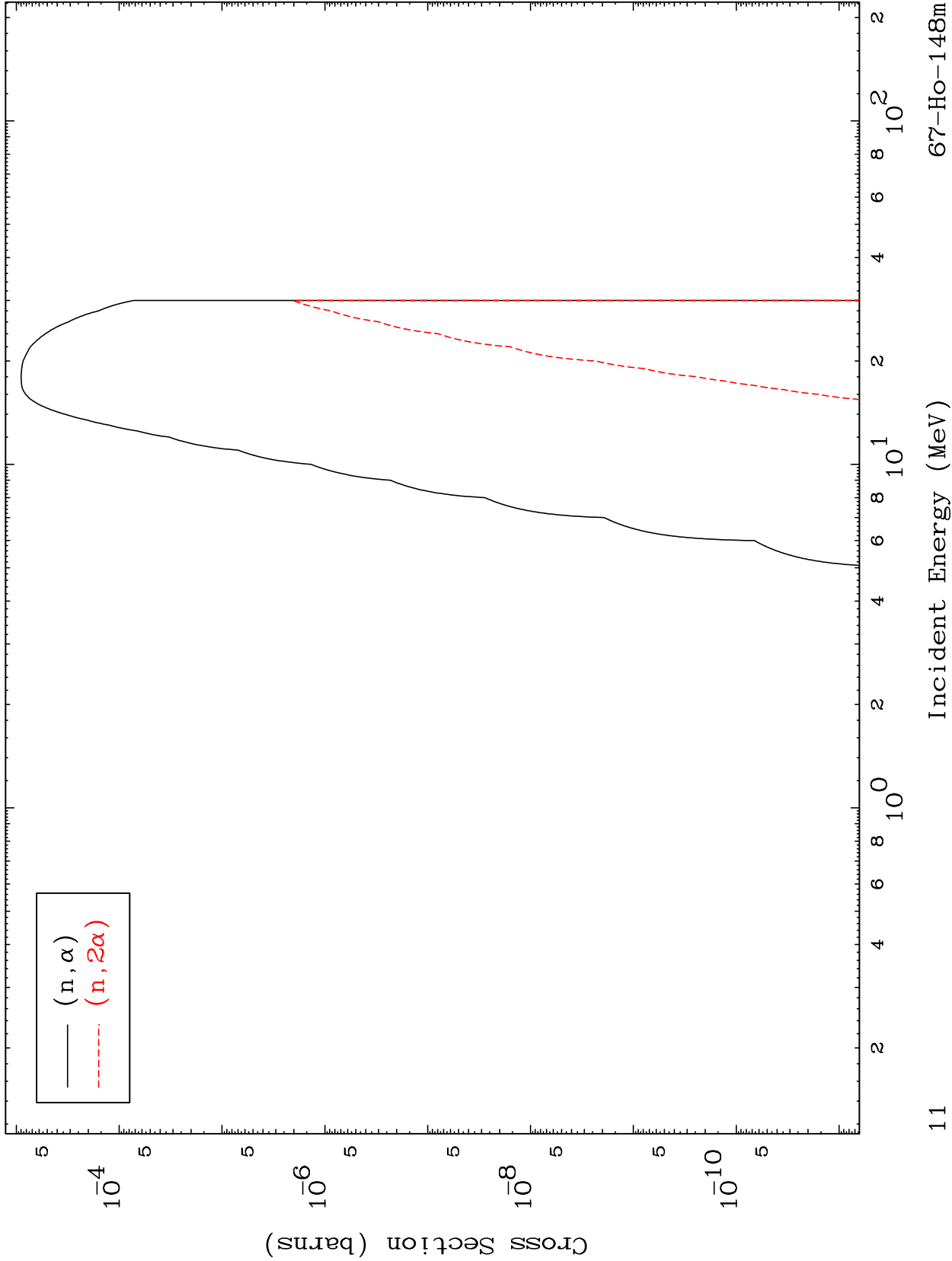
Incident Energy (MeV)

67-Ho-148m

MAT 6675

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

67-Ho-148m

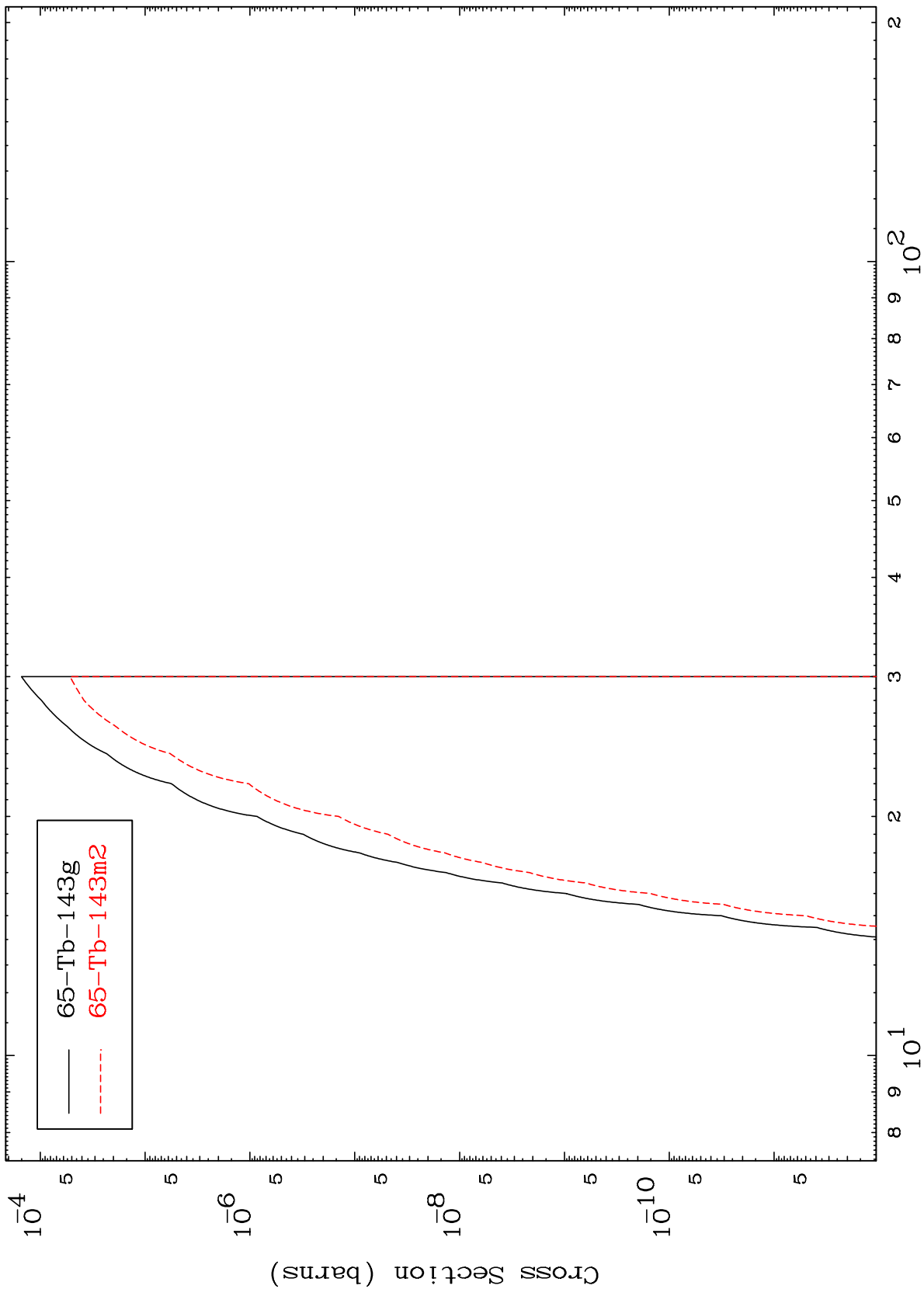


MAT 6675

(n,n')  $\alpha$

67-Ho-148m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

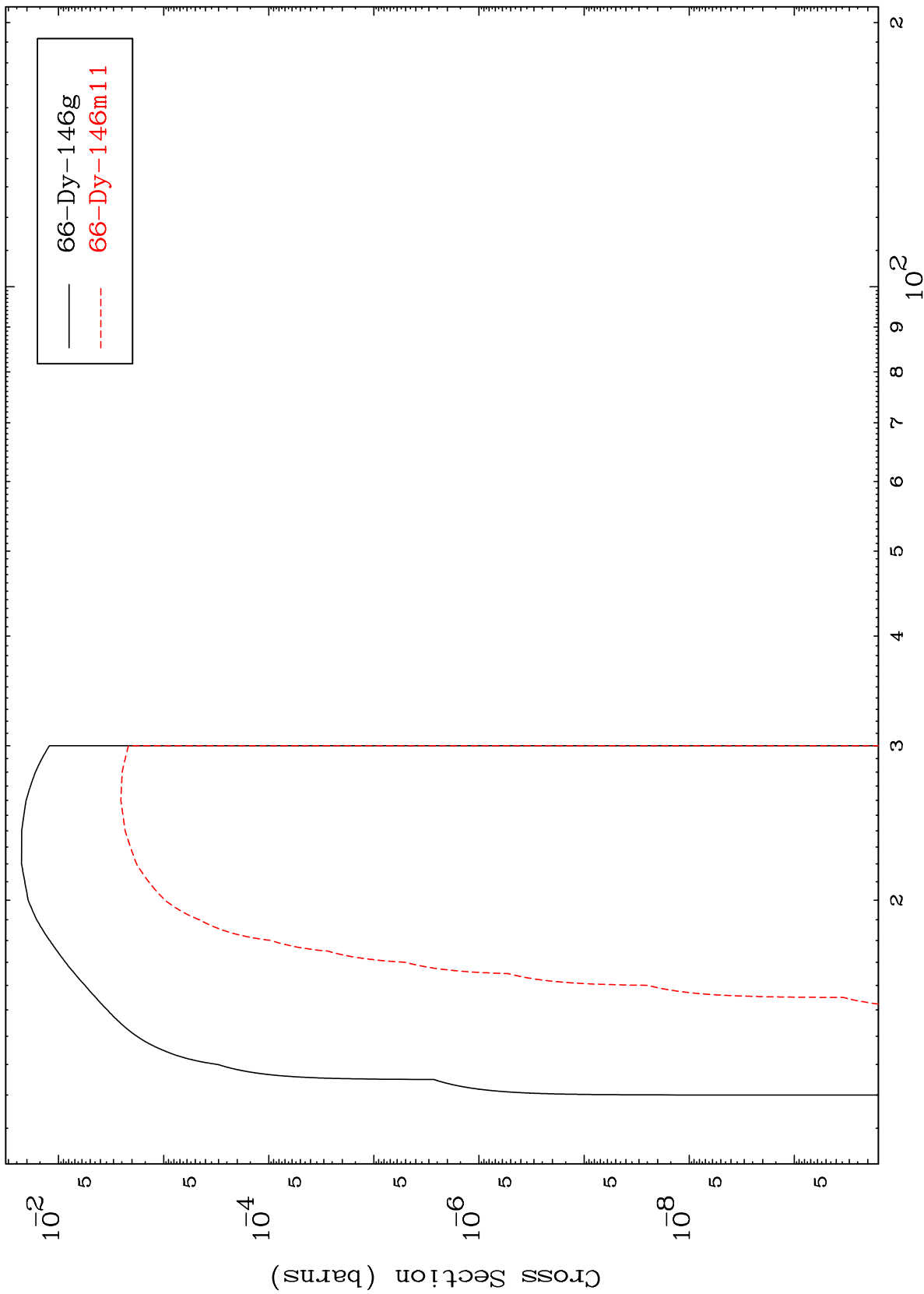
67-Ho-148m

MAT 6675

(n,n') p

67-Ho-148m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

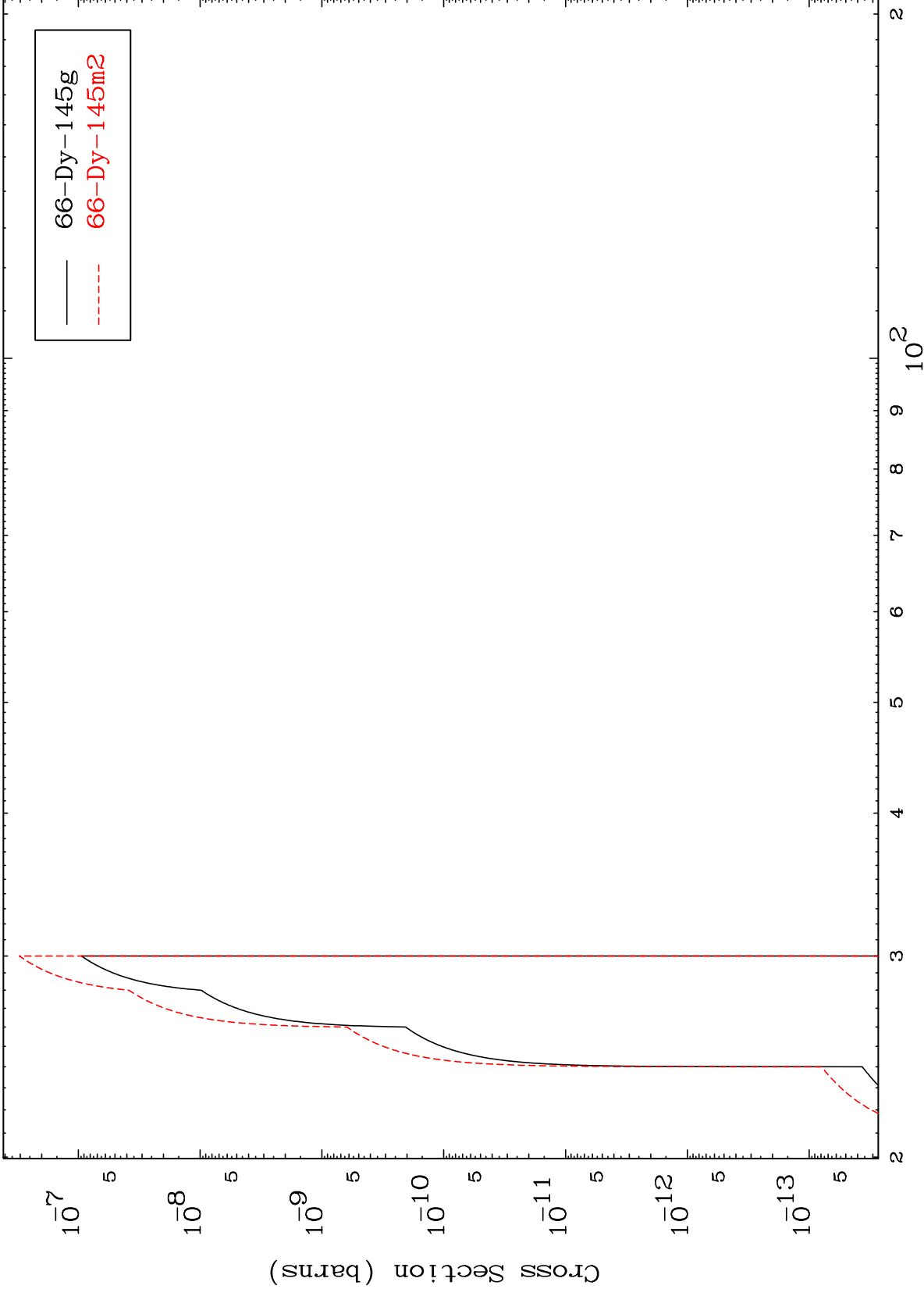
67-Ho-148m

MAT 6675

(n,n') d

67-Ho-148m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

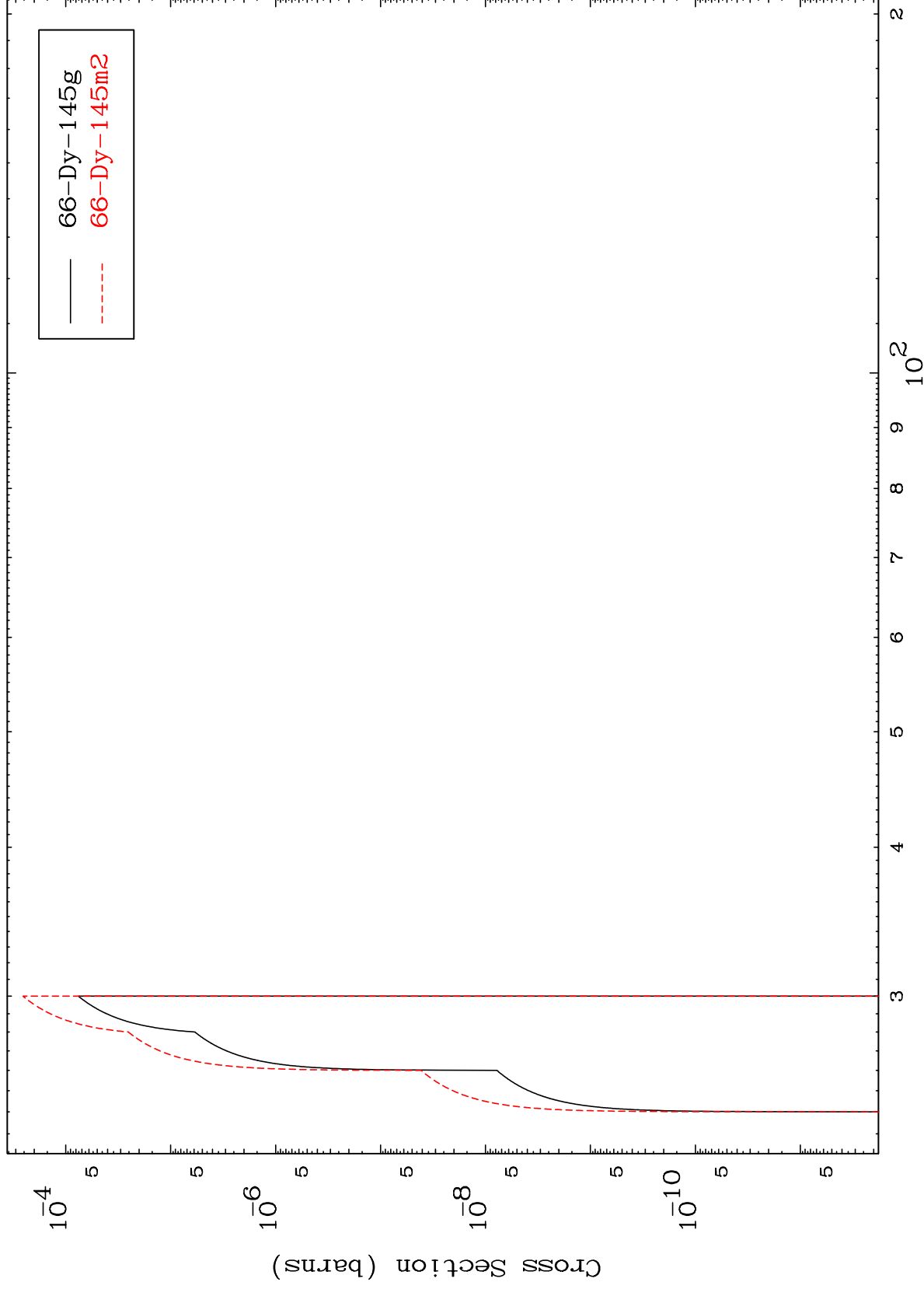
67-Ho-148m

MAT 6675

(n,2n) p

67-Ho-148m

Radionuclide Production Cross Section



15

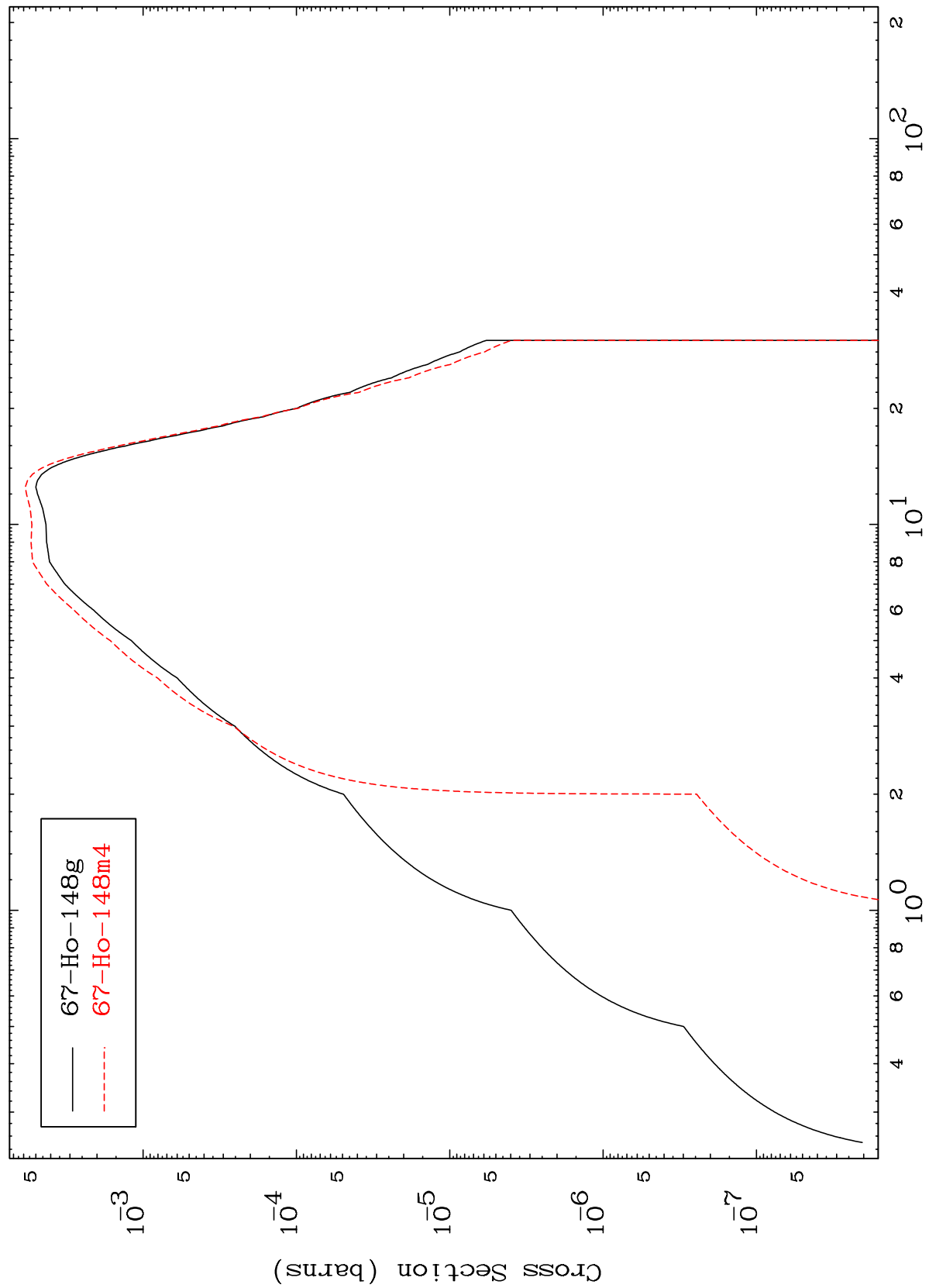
Incident Energy (MeV)

67-Ho-148m

MAT 6675

67-Ho-148m

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



— 67-Ho-148g  
- - - 67-Ho-148m4

67-Ho-148m

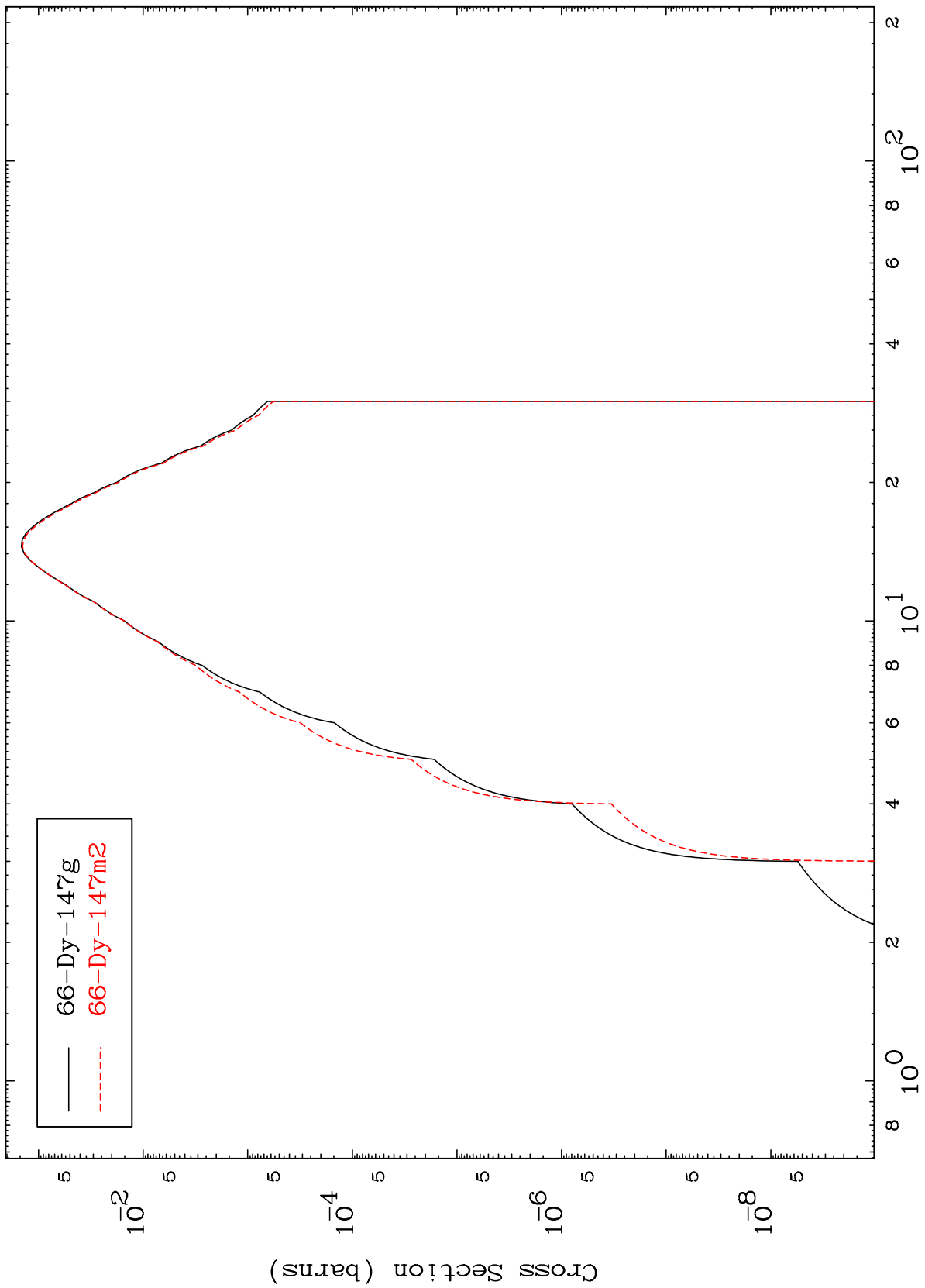
Incident Energy (MeV)

16

MAT 6675

67-Ho-148m

(n,p)  
Radionuclide Production Cross Section



66-Dy-147g  
66-Dy-147m2

17

Incident Energy (MeV)

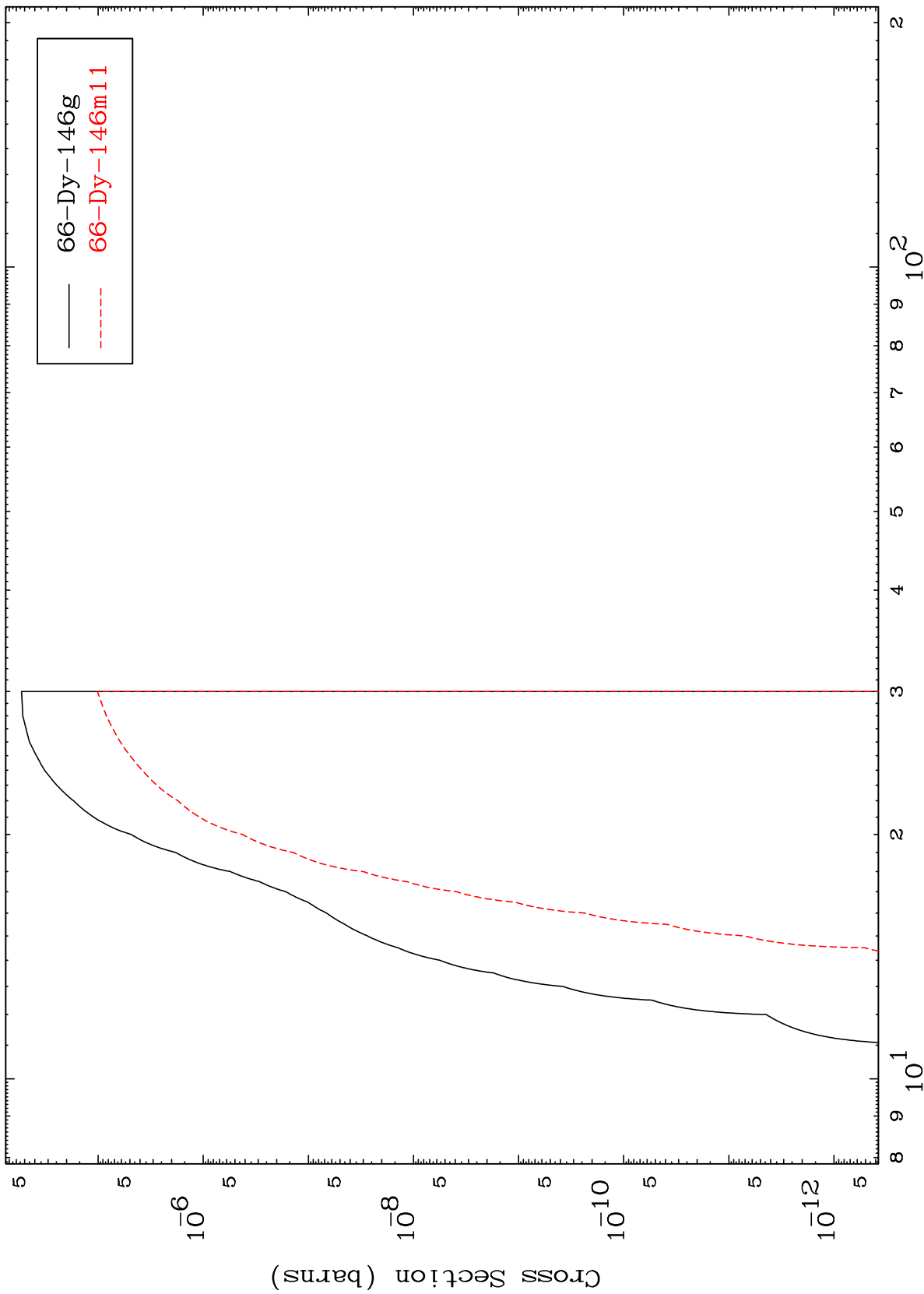
67-Ho-148m

MAT 6675

(n,d)

67-Ho-148m

Radionuclide Production Cross Section



18

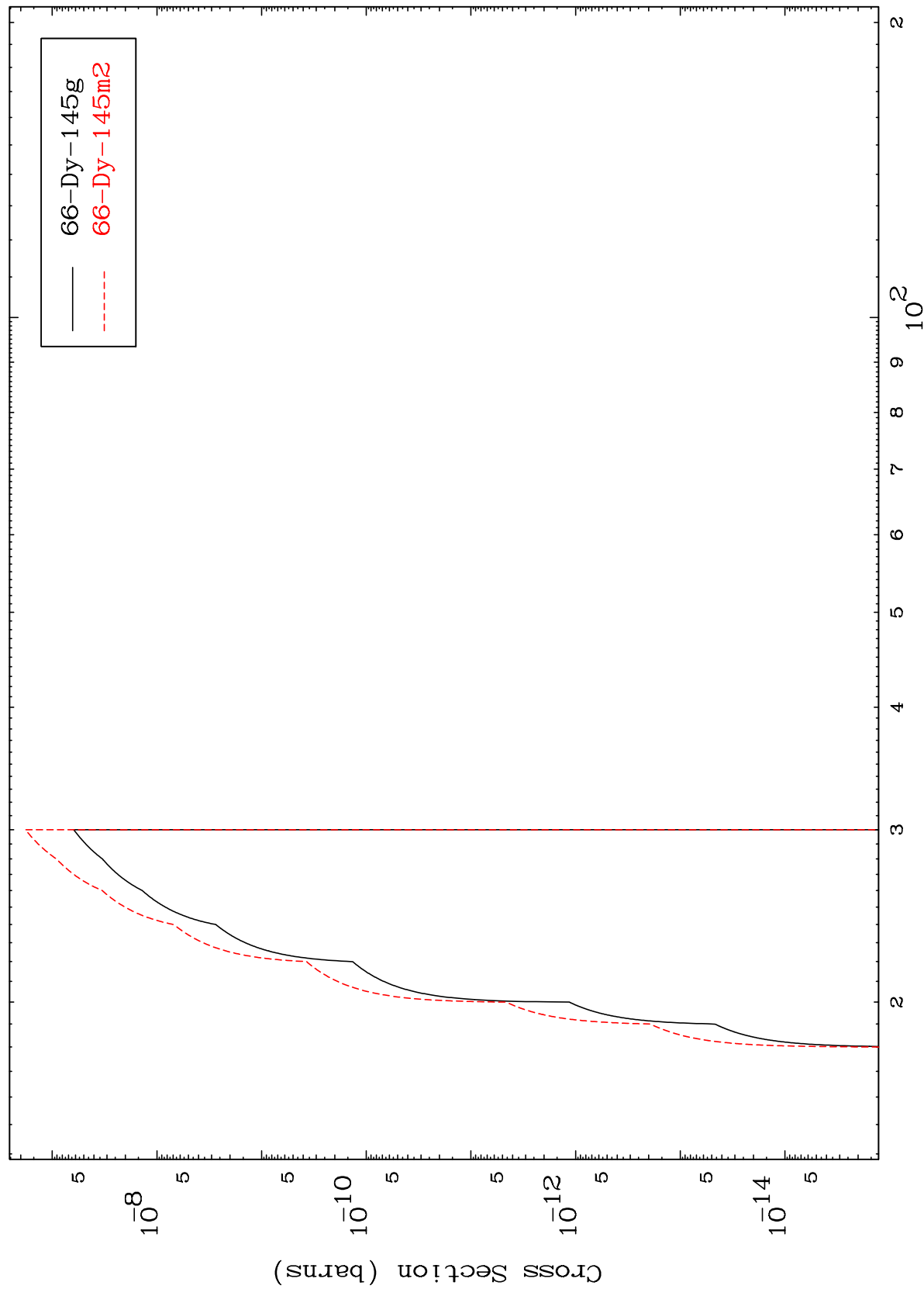
Incident Energy (MeV)

67-Ho-148m

MAT 6675

67-Ho-148m

(n,t)  
Radionuclide Production Cross Section



19

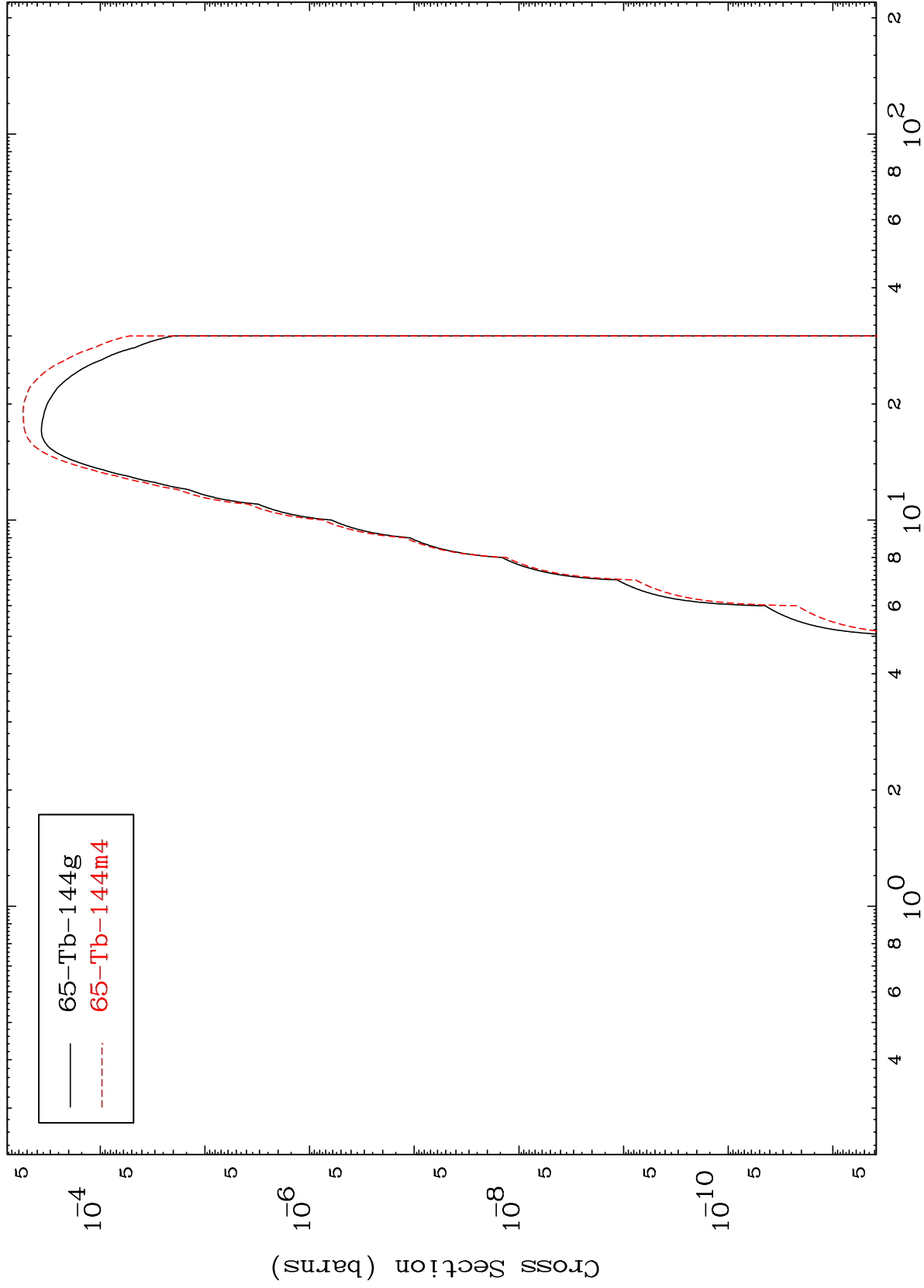
Incident Energy (MeV)

67-Ho-148m

MAT 6675

67-Ho-148m

Radionuclide Production Cross Section



67-Ho-148m

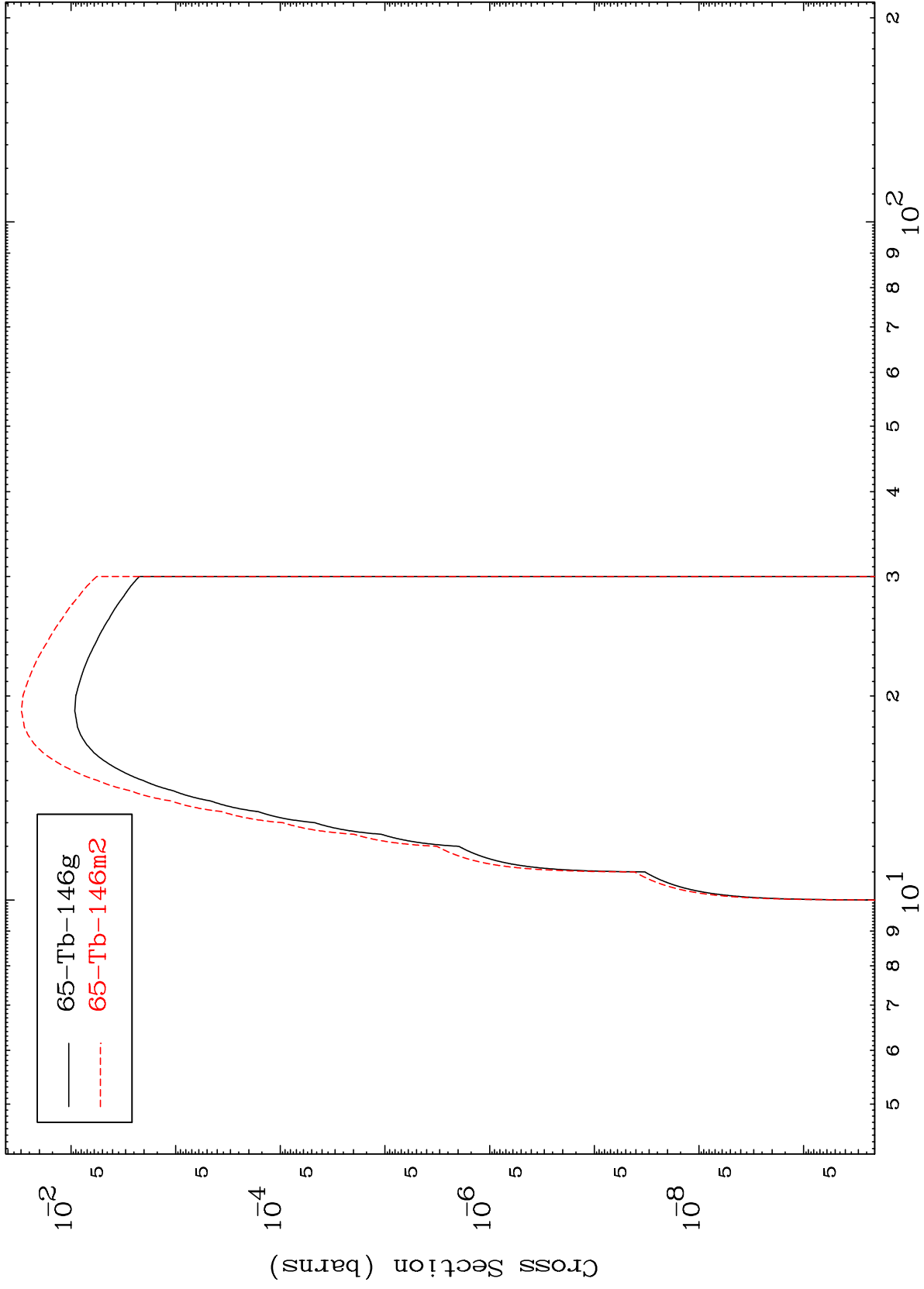
Incident Energy (MeV)

20

MAT 6675

67-Ho-148m

Radionuclide Production Cross Section  
(n,2p)



21

Incident Energy (MeV)

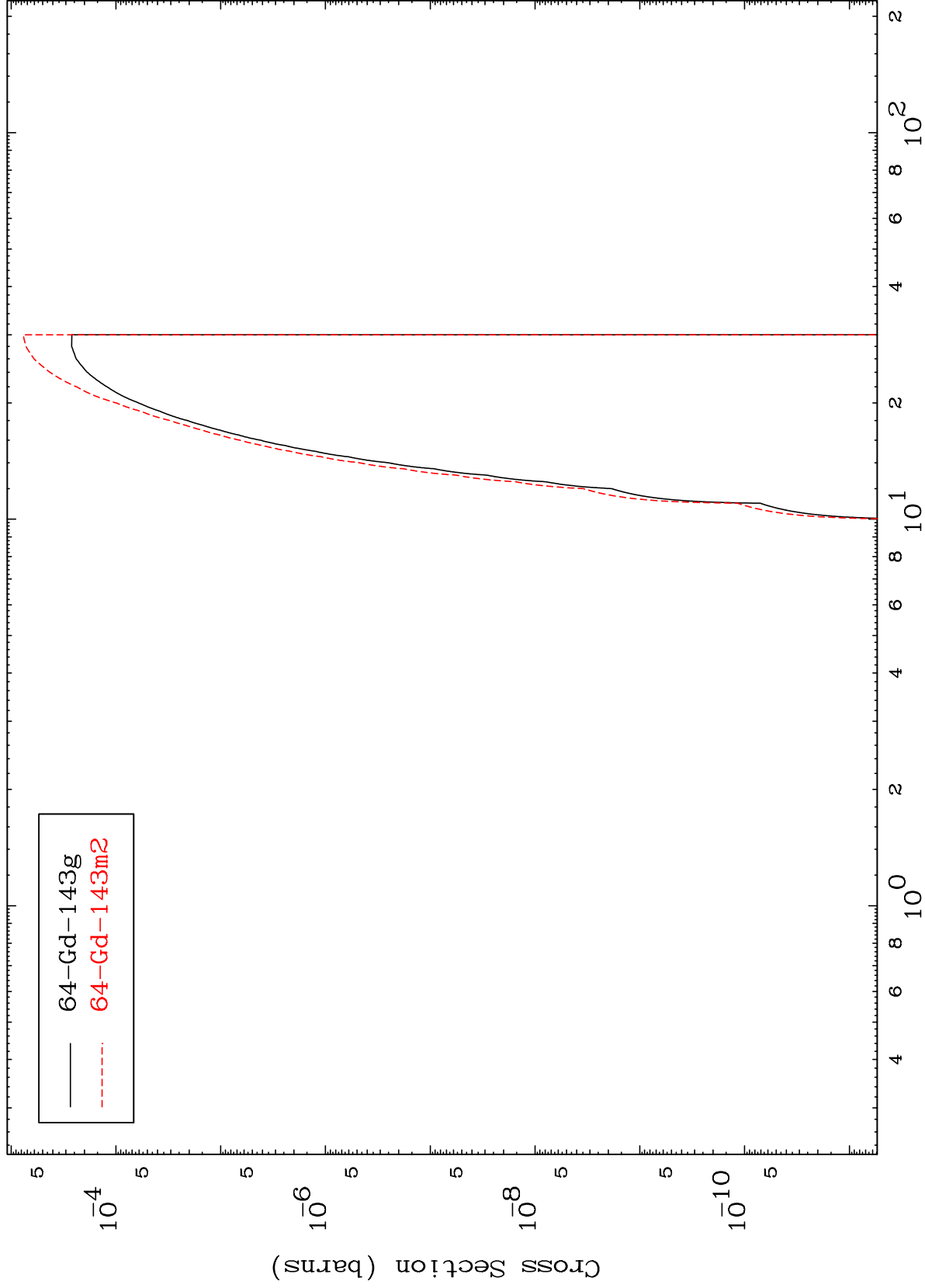
67-Ho-148m

MAT 6675

(n,p)  $\alpha$

67-Ho-148m

Radionuclide Production Cross Section

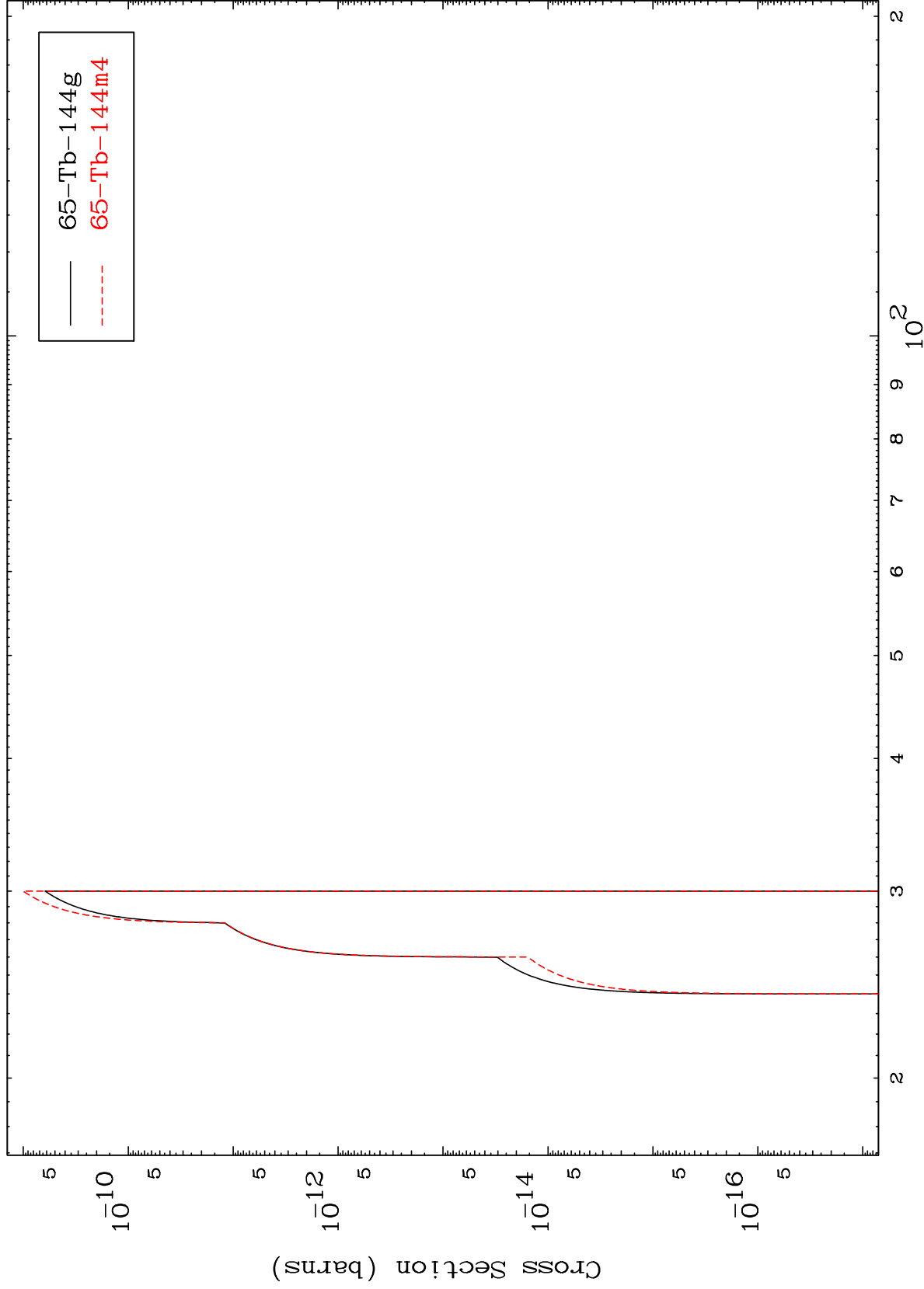


MAT 6675

(n,p) t

67-Ho-148m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

67-Ho-148m