

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

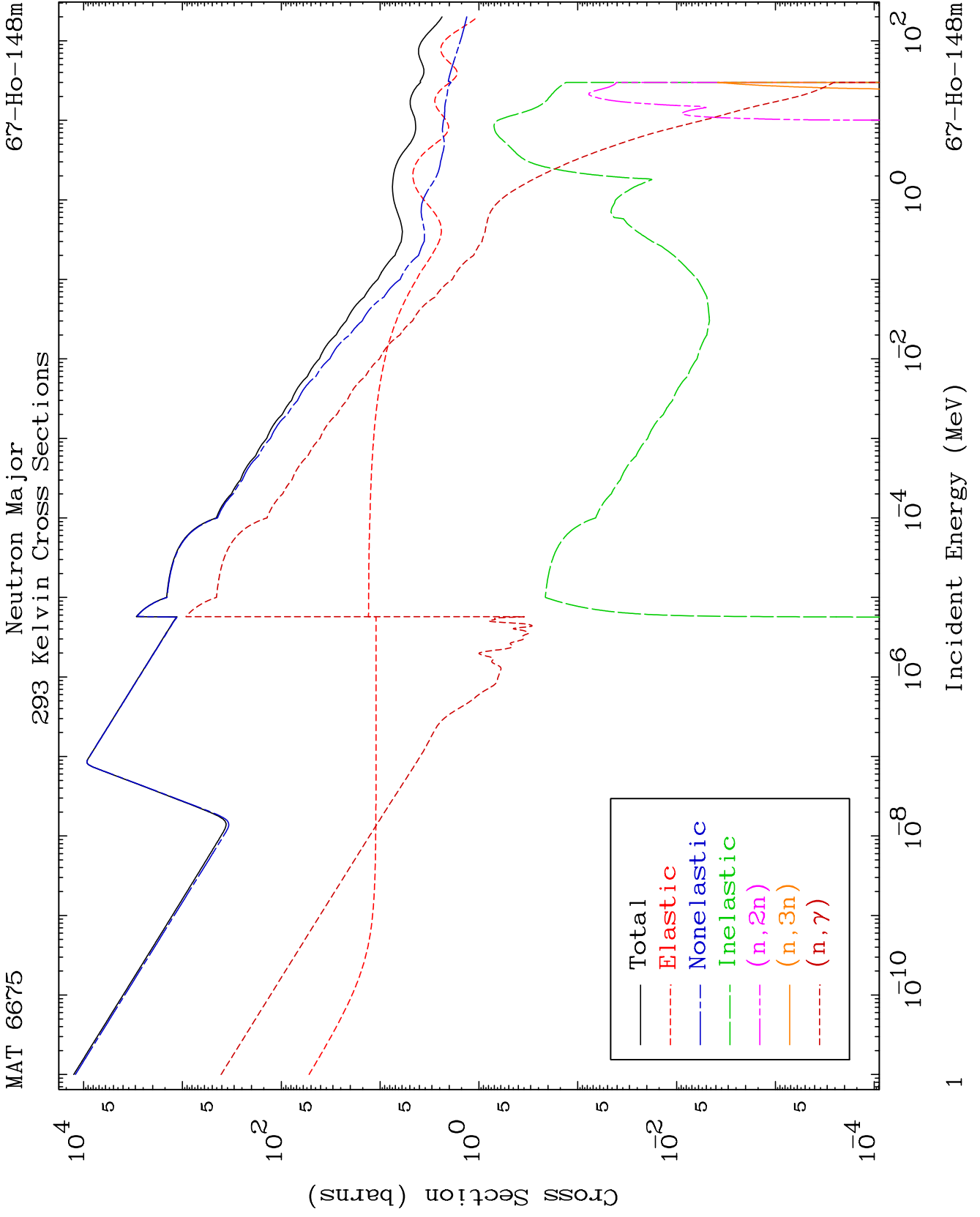
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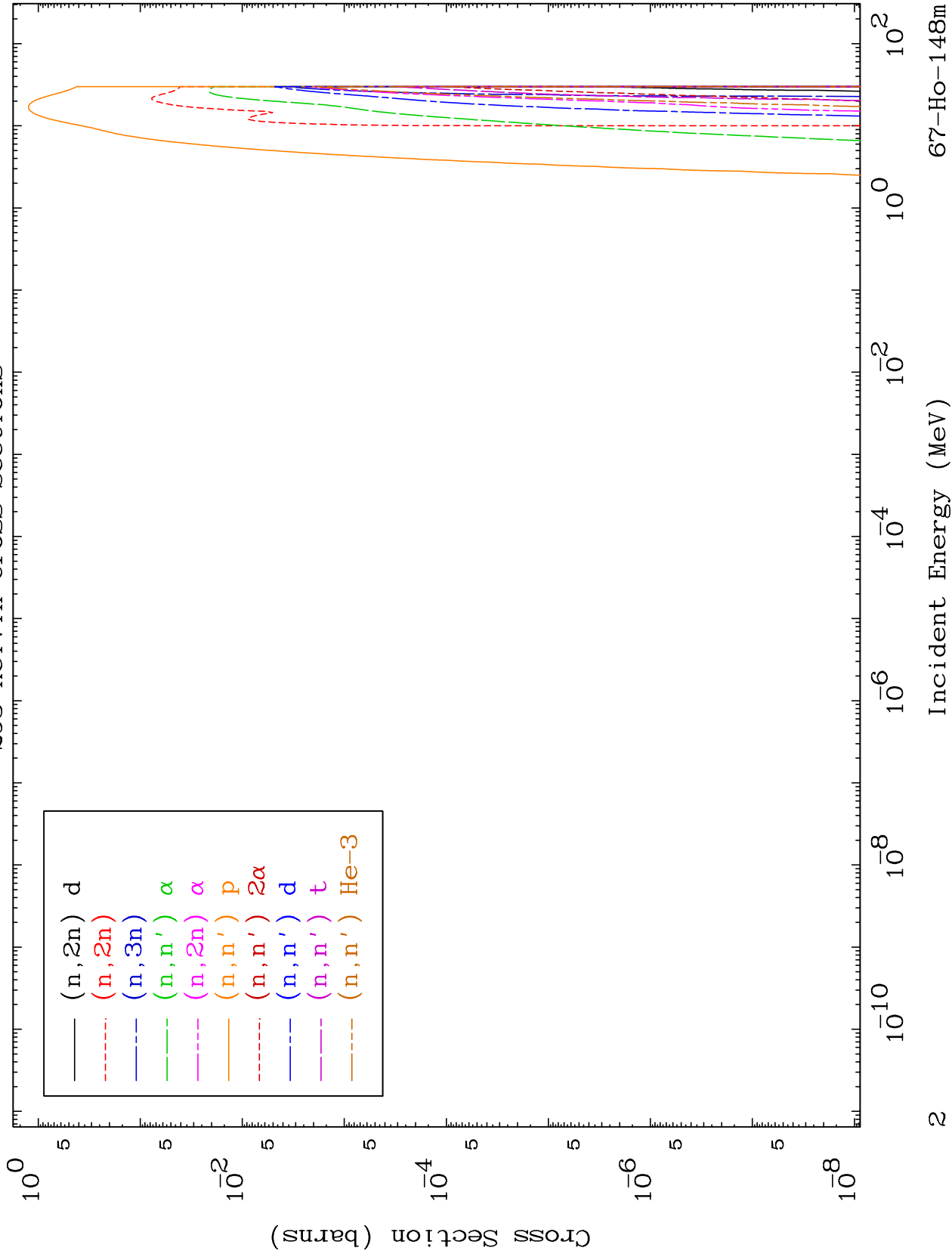
Press Mouse Button to Start



MAT 6675

Neutron Absorption  
293 Kelvin Cross Sections

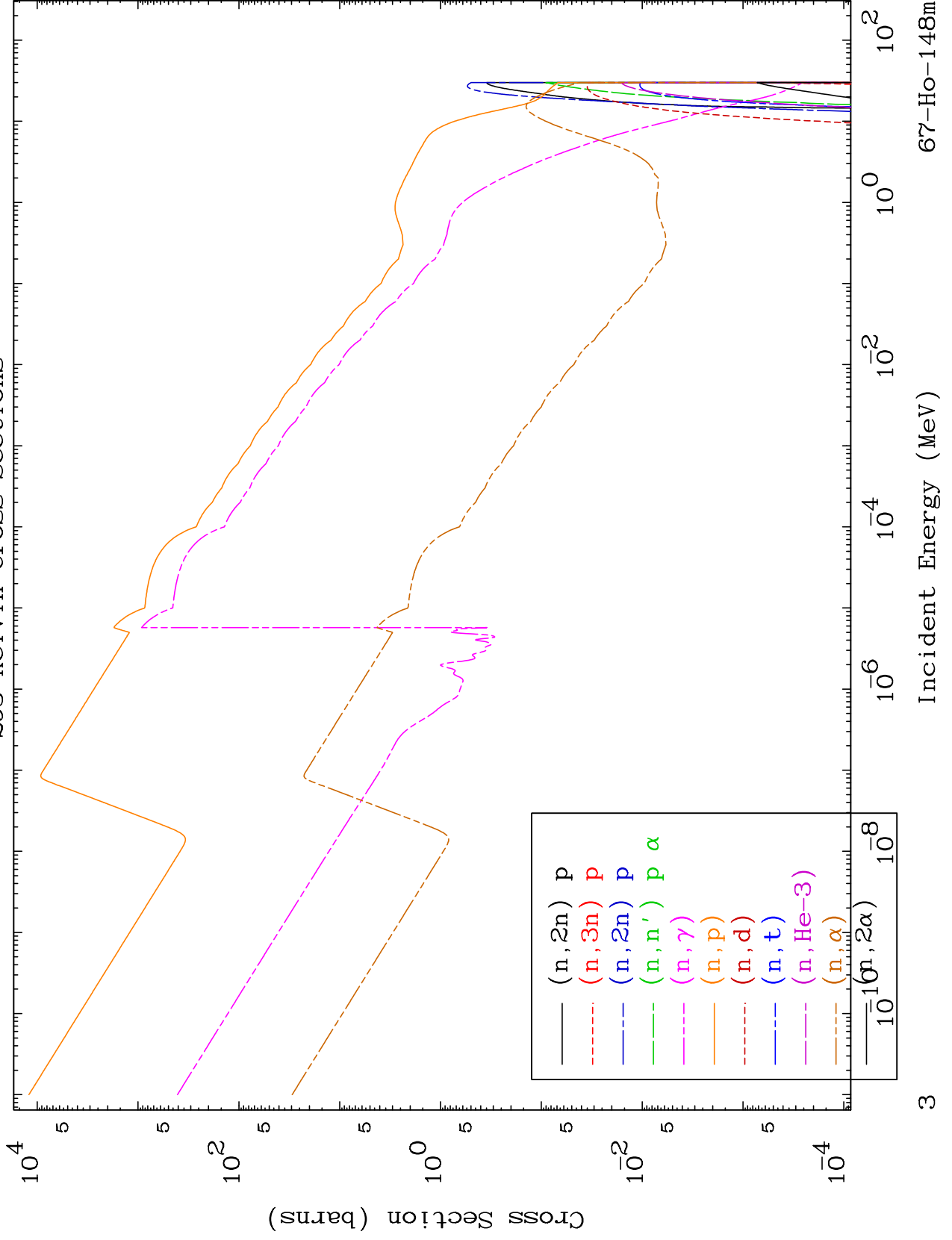
67-Ho-148m

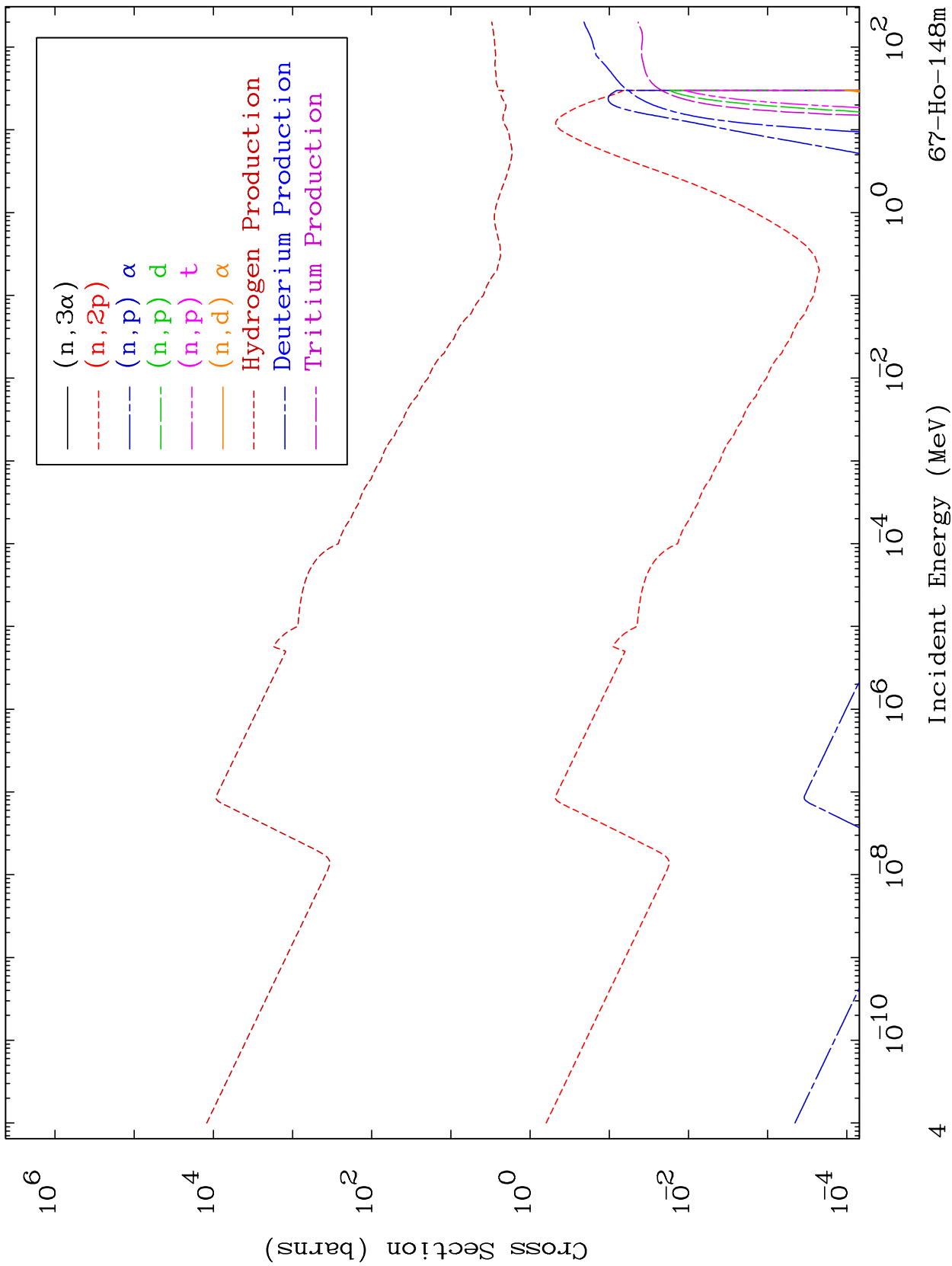


MAT 6675

Neutron Absorption  
293 Kelvin Cross Sections

67-Ho-148m

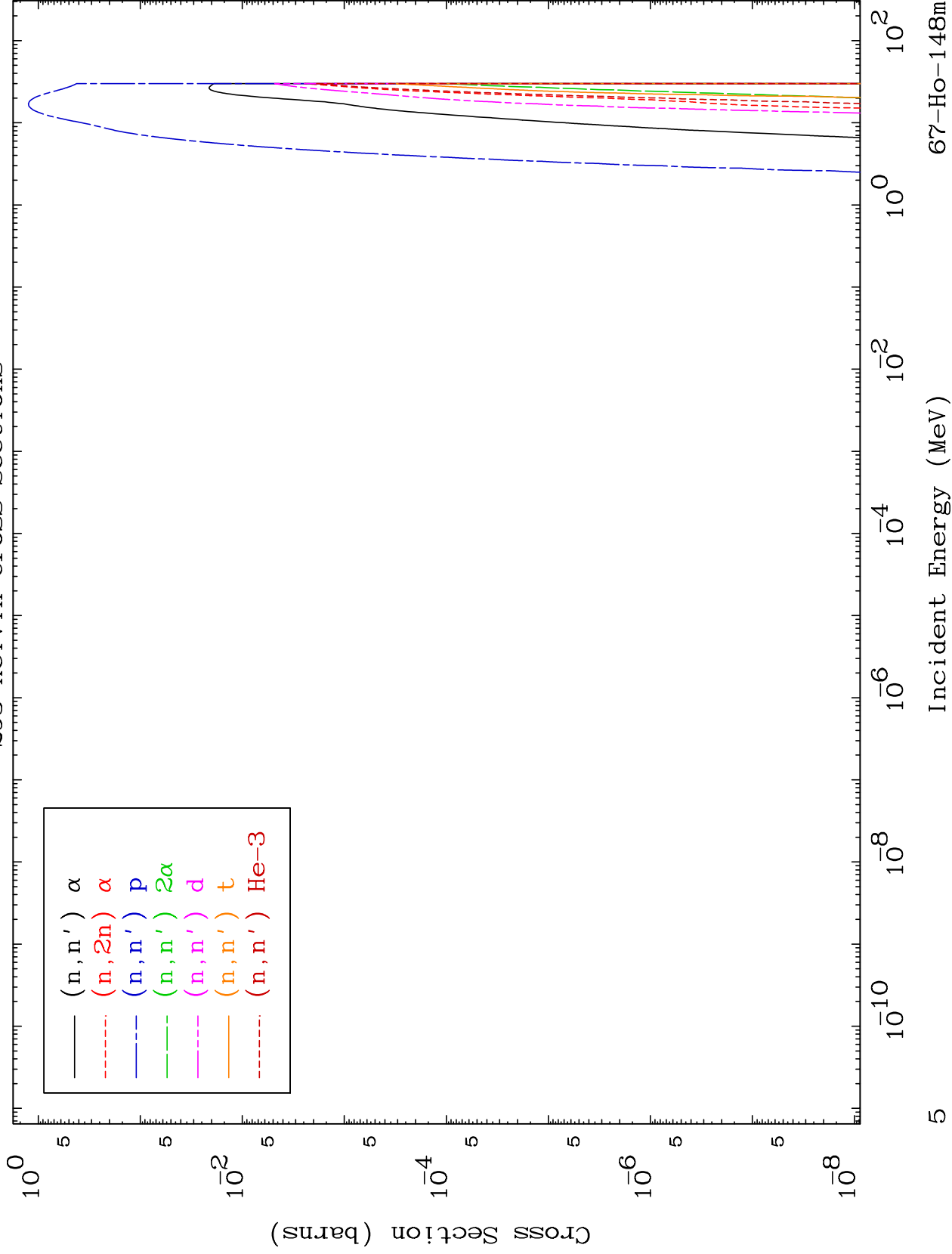




MAT 6675

Charged Particle  
293 Kelvin Cross Sections

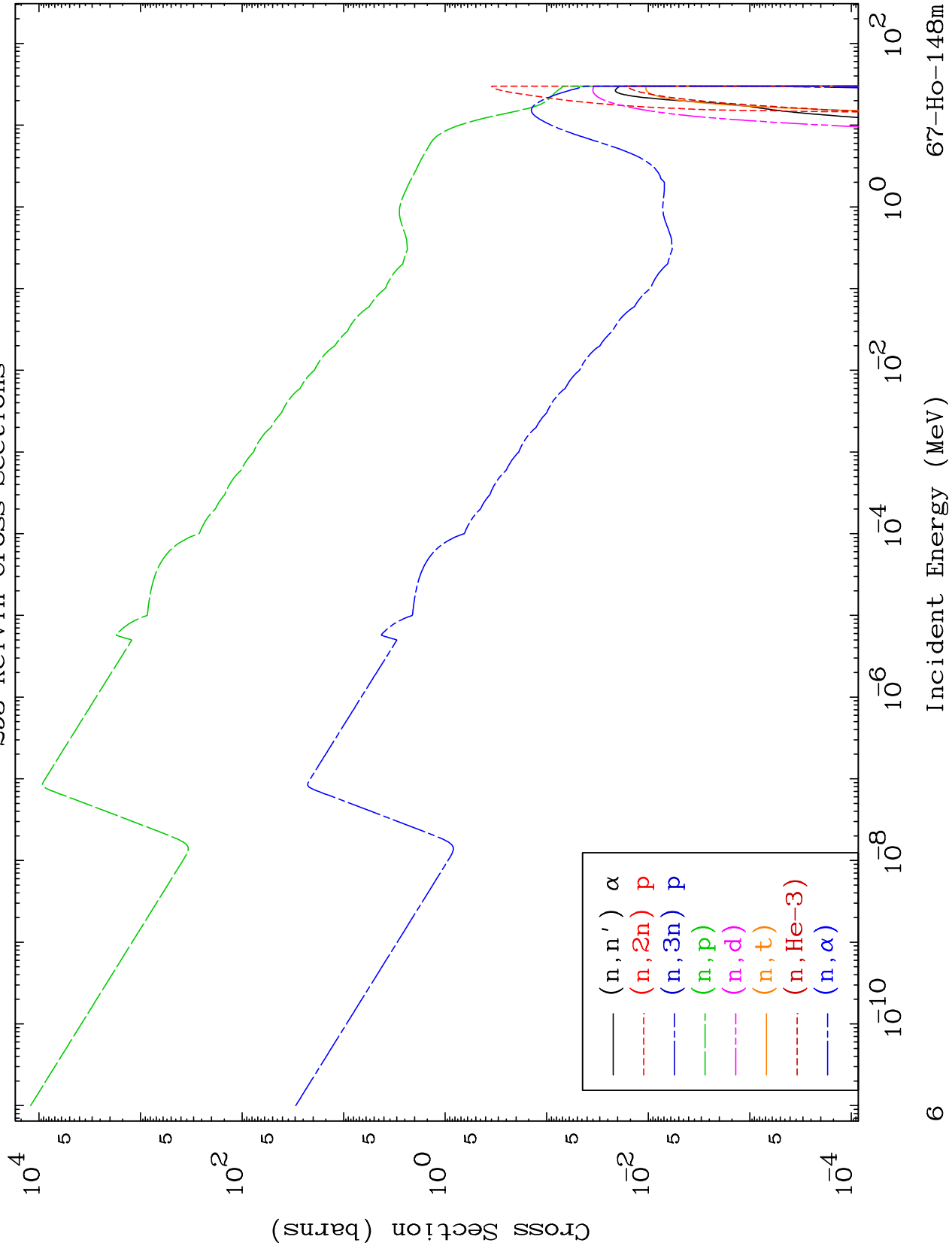
67-Ho-148m



MAT 6675

Charged Particle  
293 Kelvin Cross Sections

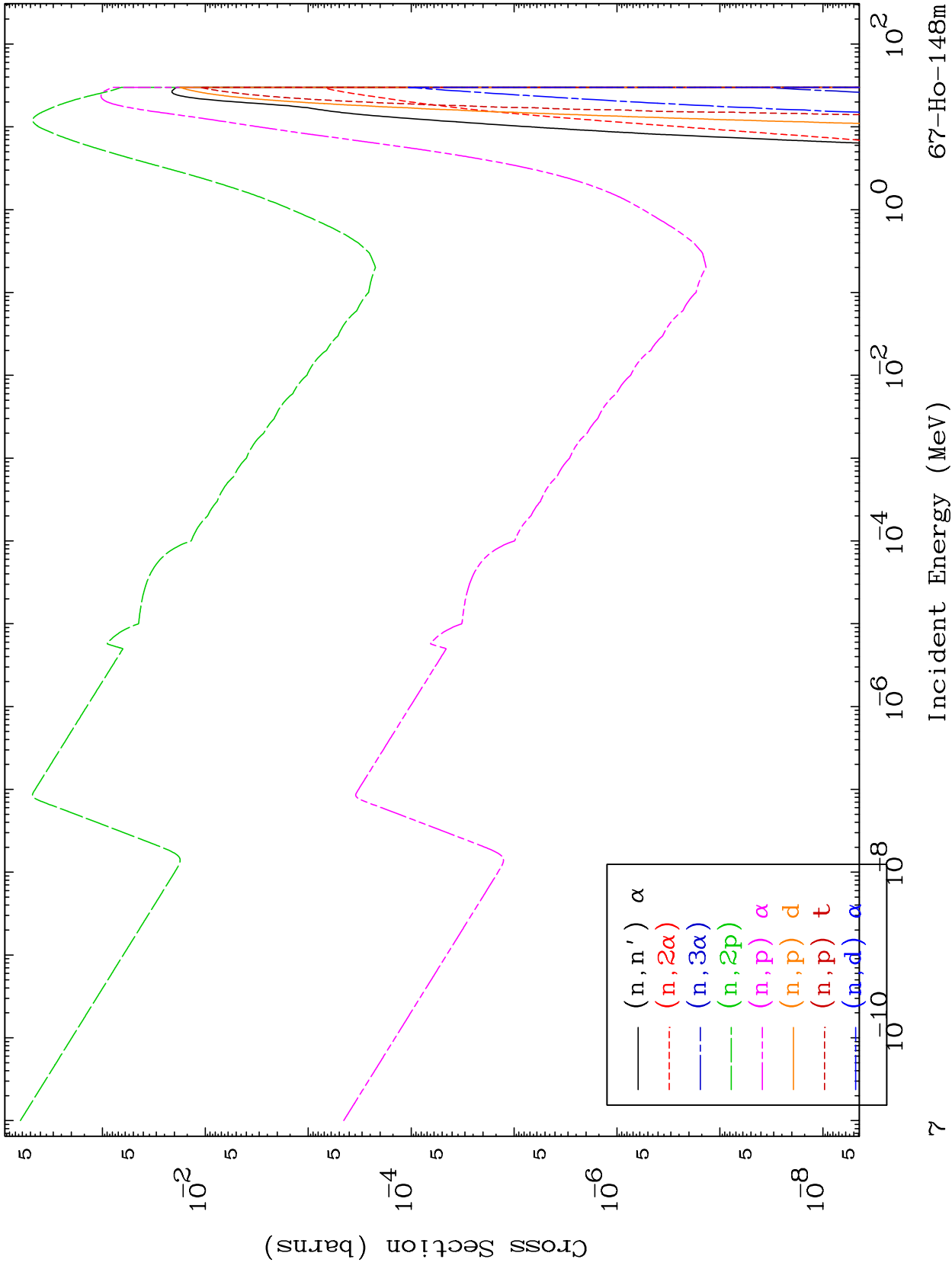
67-Ho-148m



MAT 6675

Charged Particle  
293 Kelvin Cross Sections

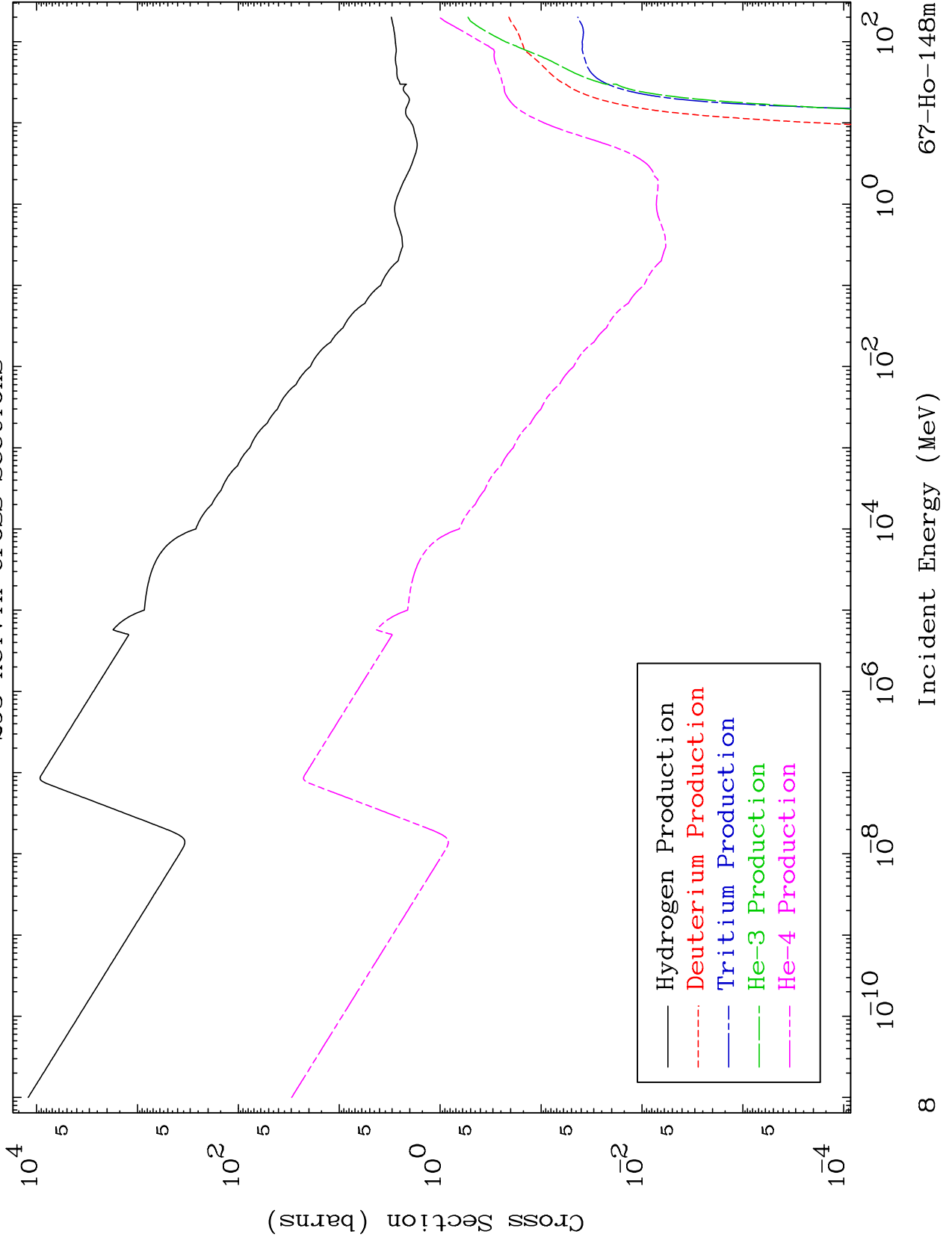
67-Ho-148m



MAT 6675

Particle Production  
293 Kelvin Cross Sections

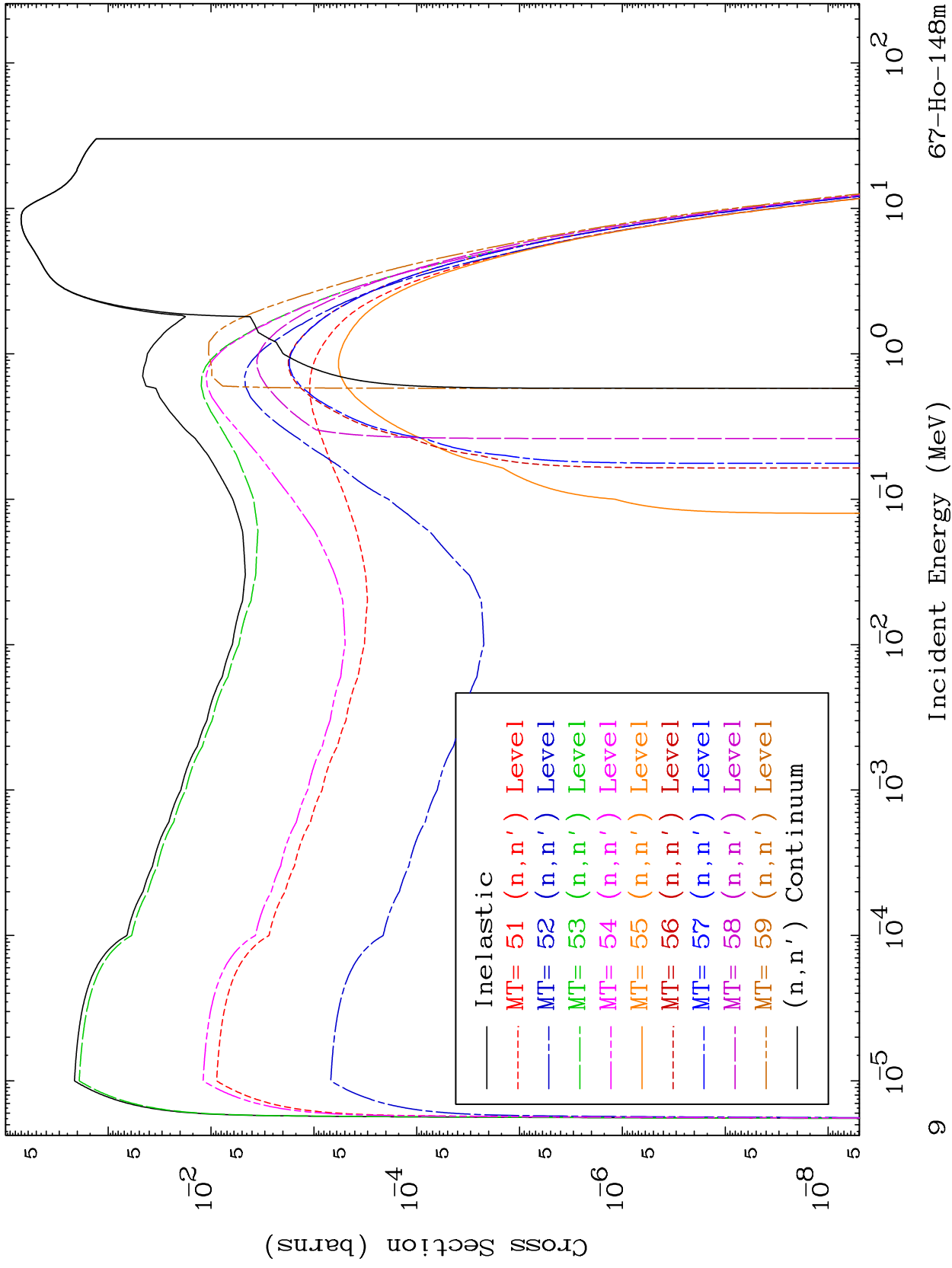
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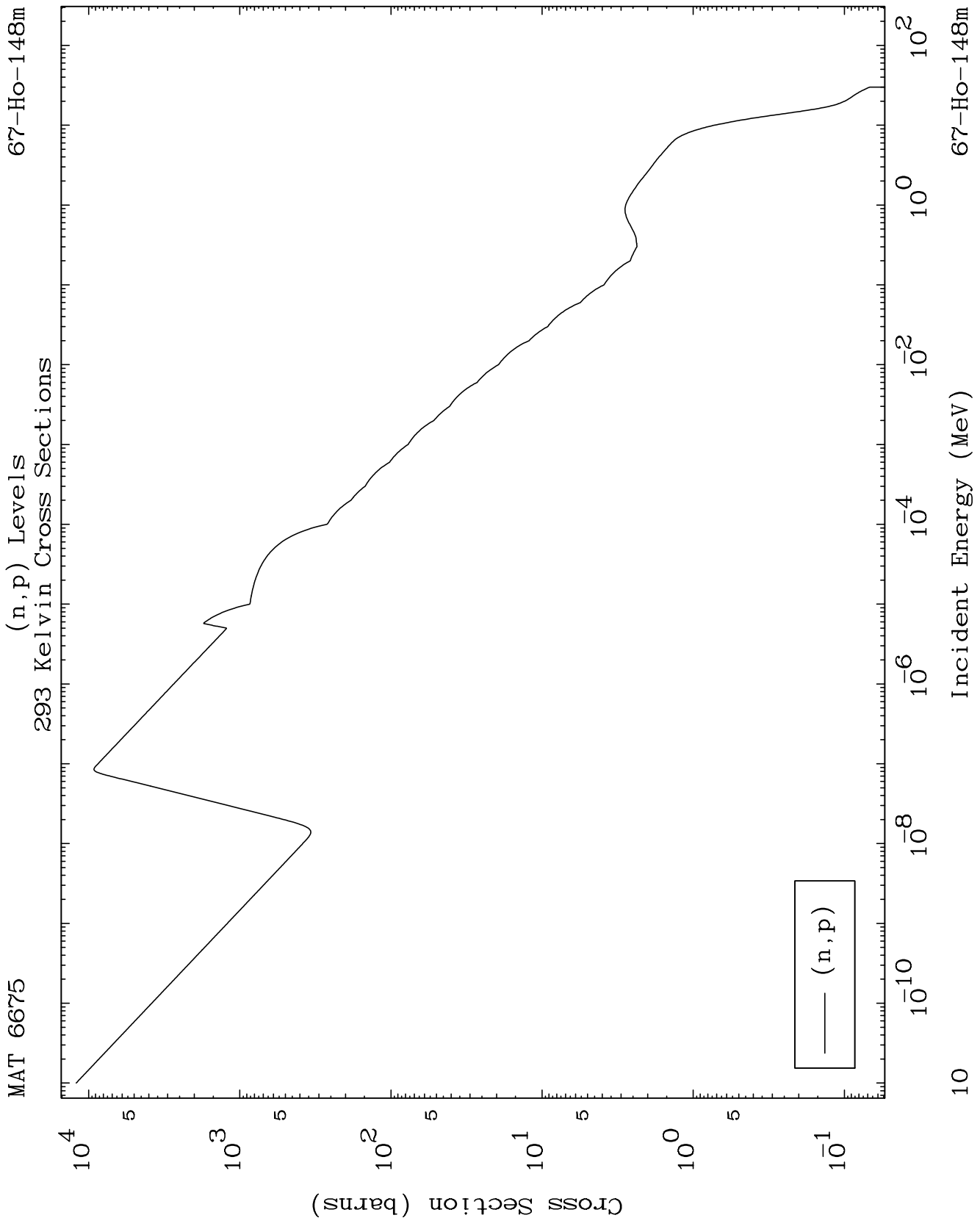


MAT 6675

(n,n') Levels  
293 Kelvin Cross Sections

67-Ho-148m

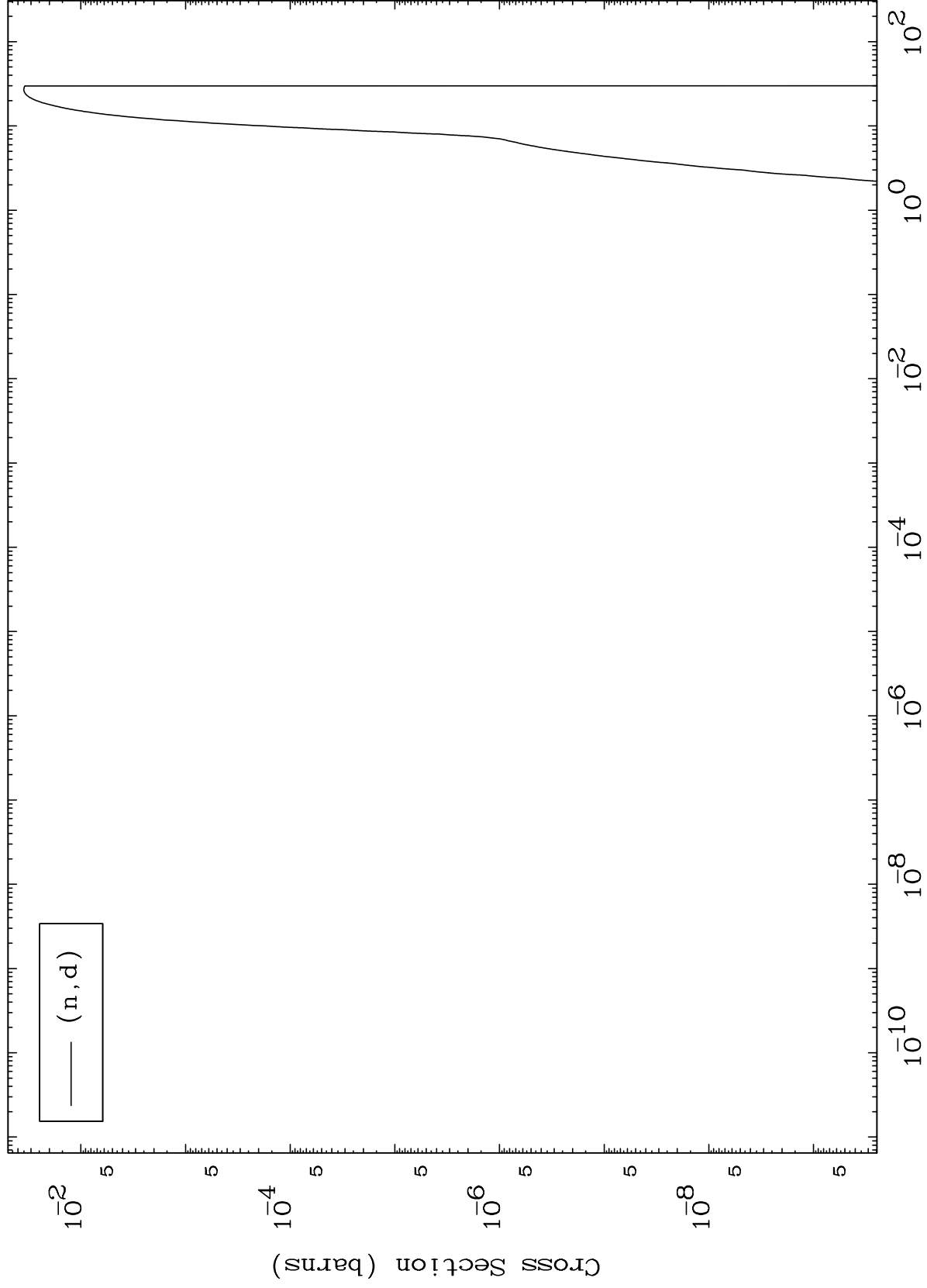




MAT 6675

(n,d) Levels  
293 Kelvin Cross Sections

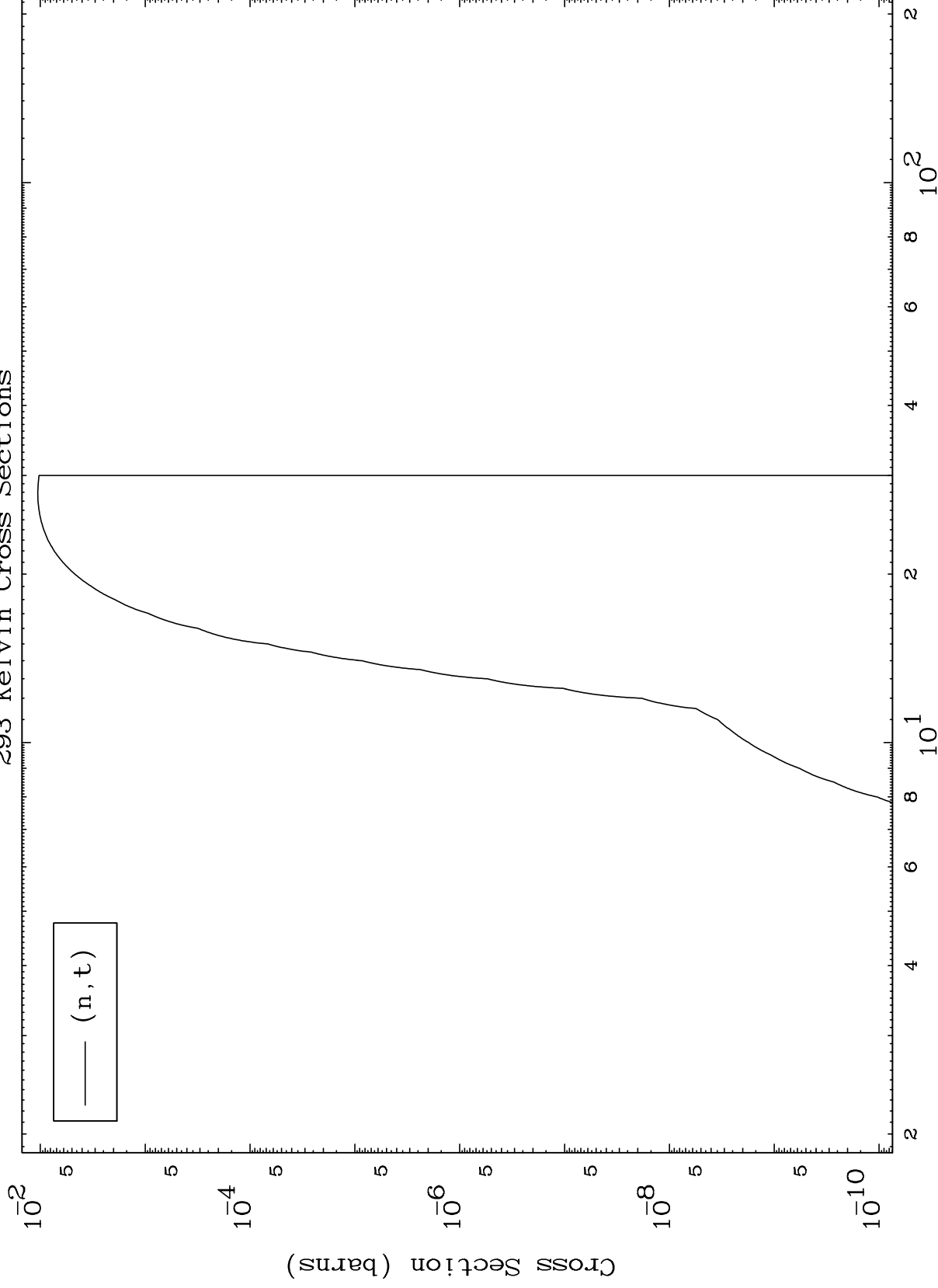
67-Ho-148m



MAT 6675

(n,t) Levels  
293 Kelvin Cross Sections

67-Ho-148m



12

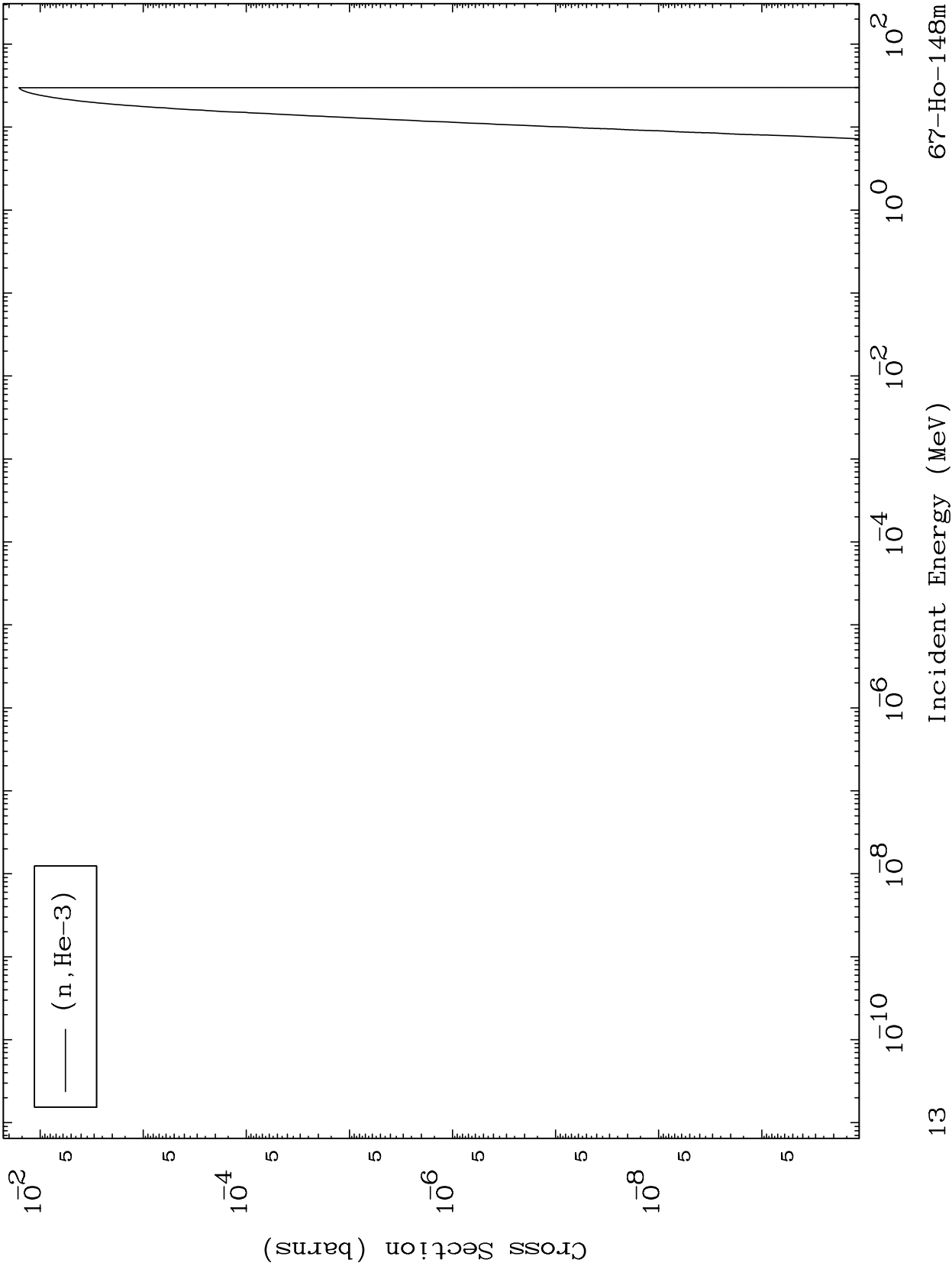
Incident Energy (MeV)

67-Ho-148m

MAT 6675

(n,He3) Levels  
293 Kelvin Cross Sections

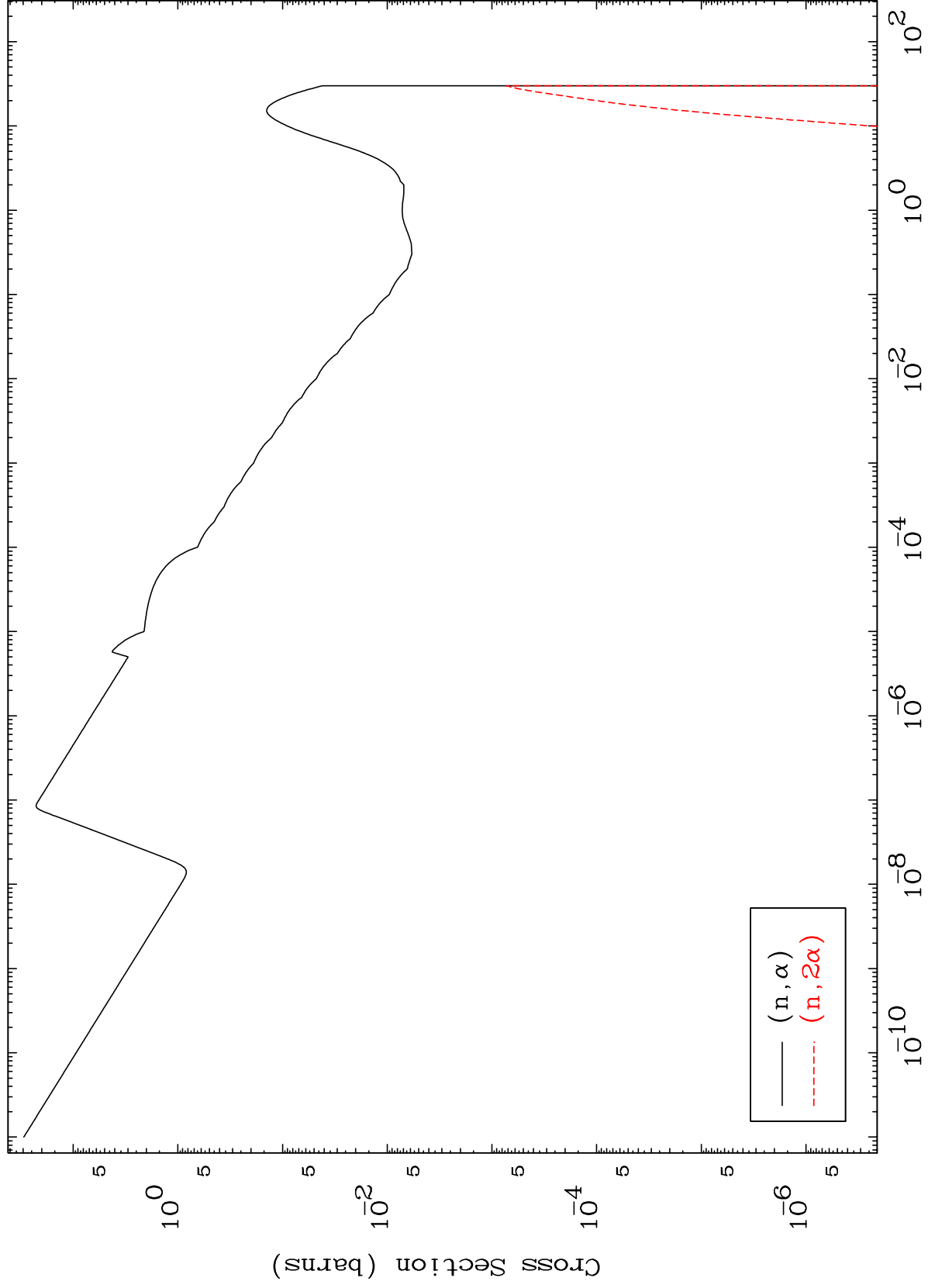
67-Ho-148m



MAT 6675

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

67-Ho-148m





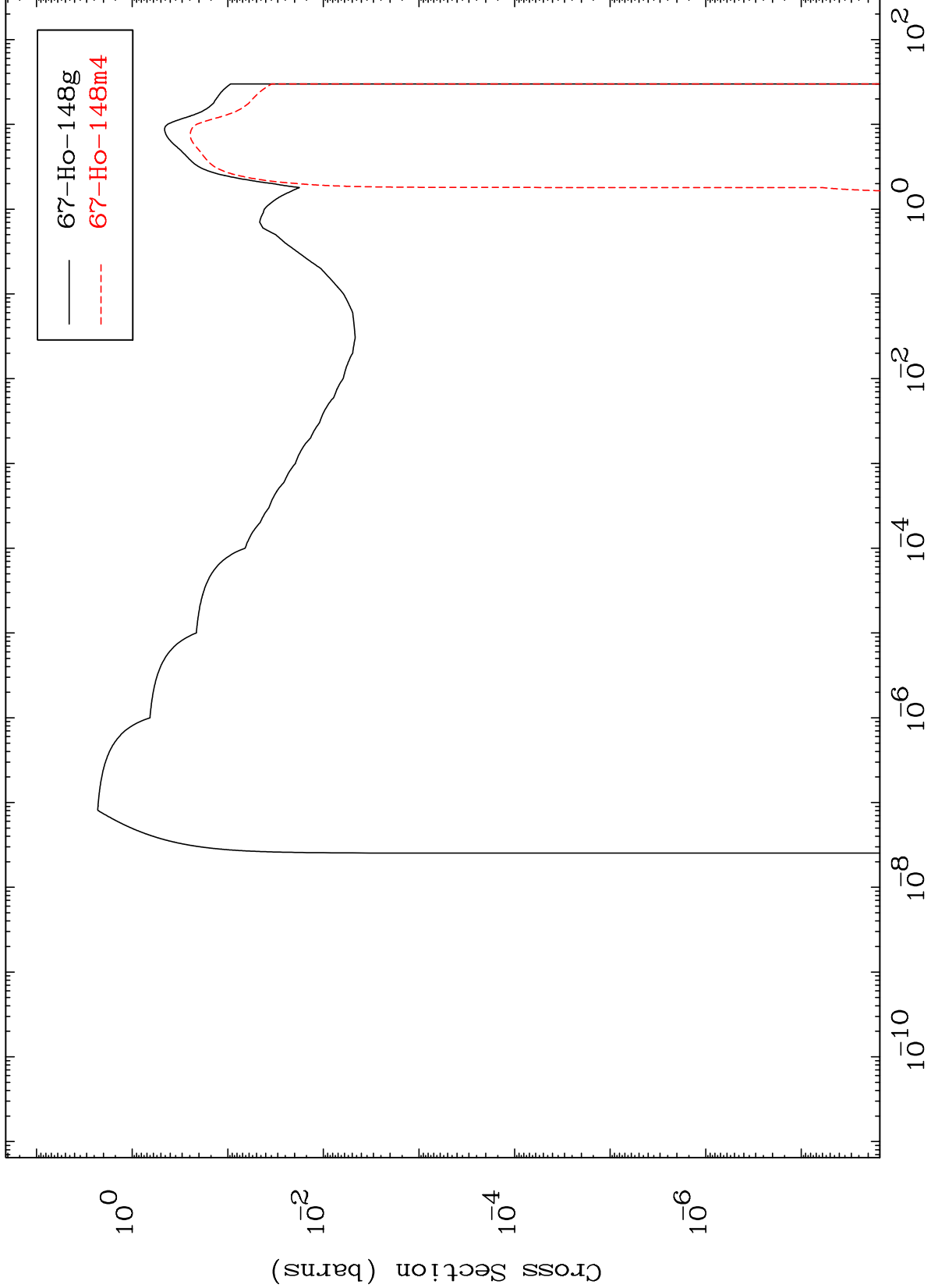




MAT 6675

Inelastic  
Radionuclide Production Cross Section

67-Ho-148m

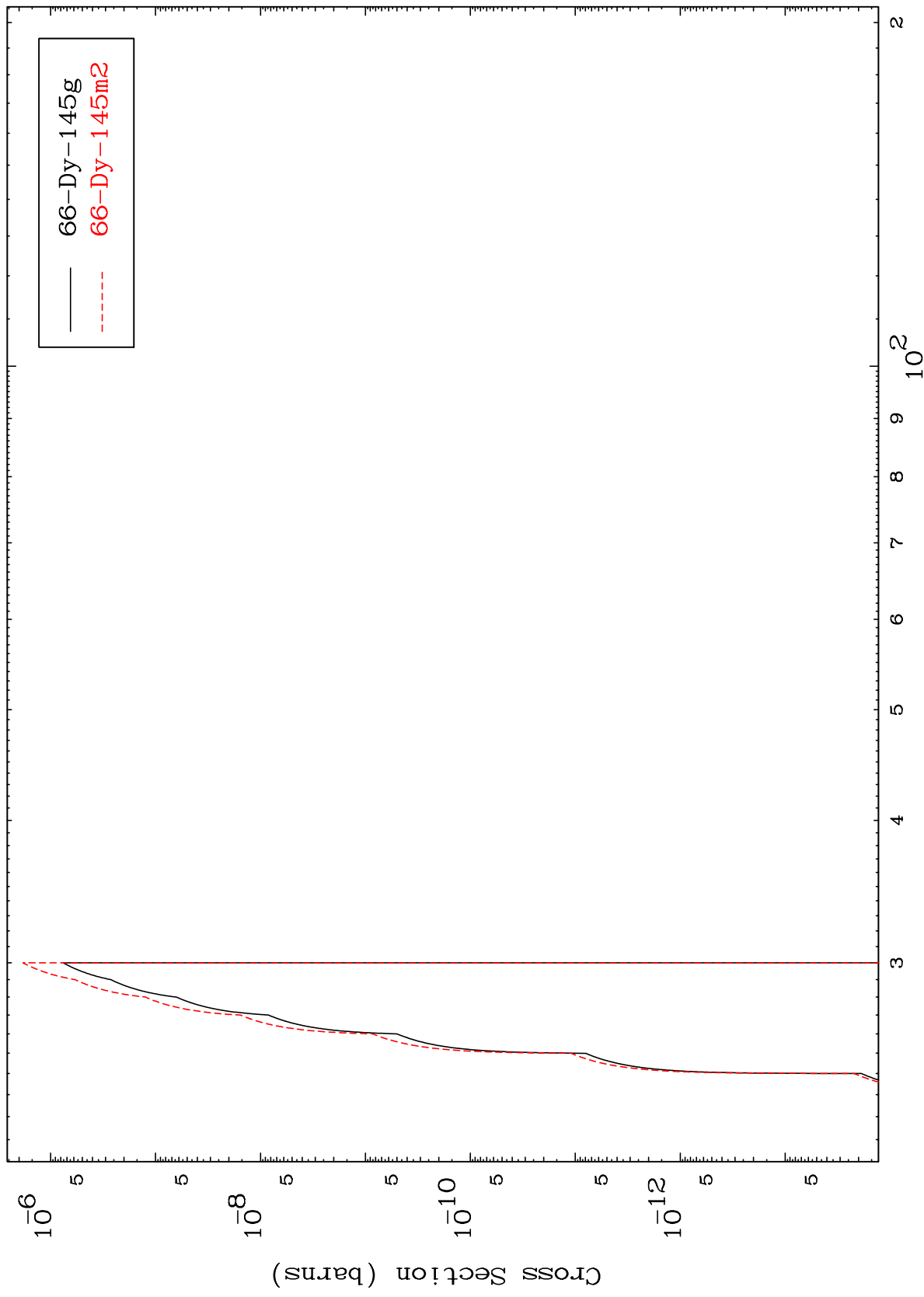


MAT 6675

(n,2n) d

67-Ho-148m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

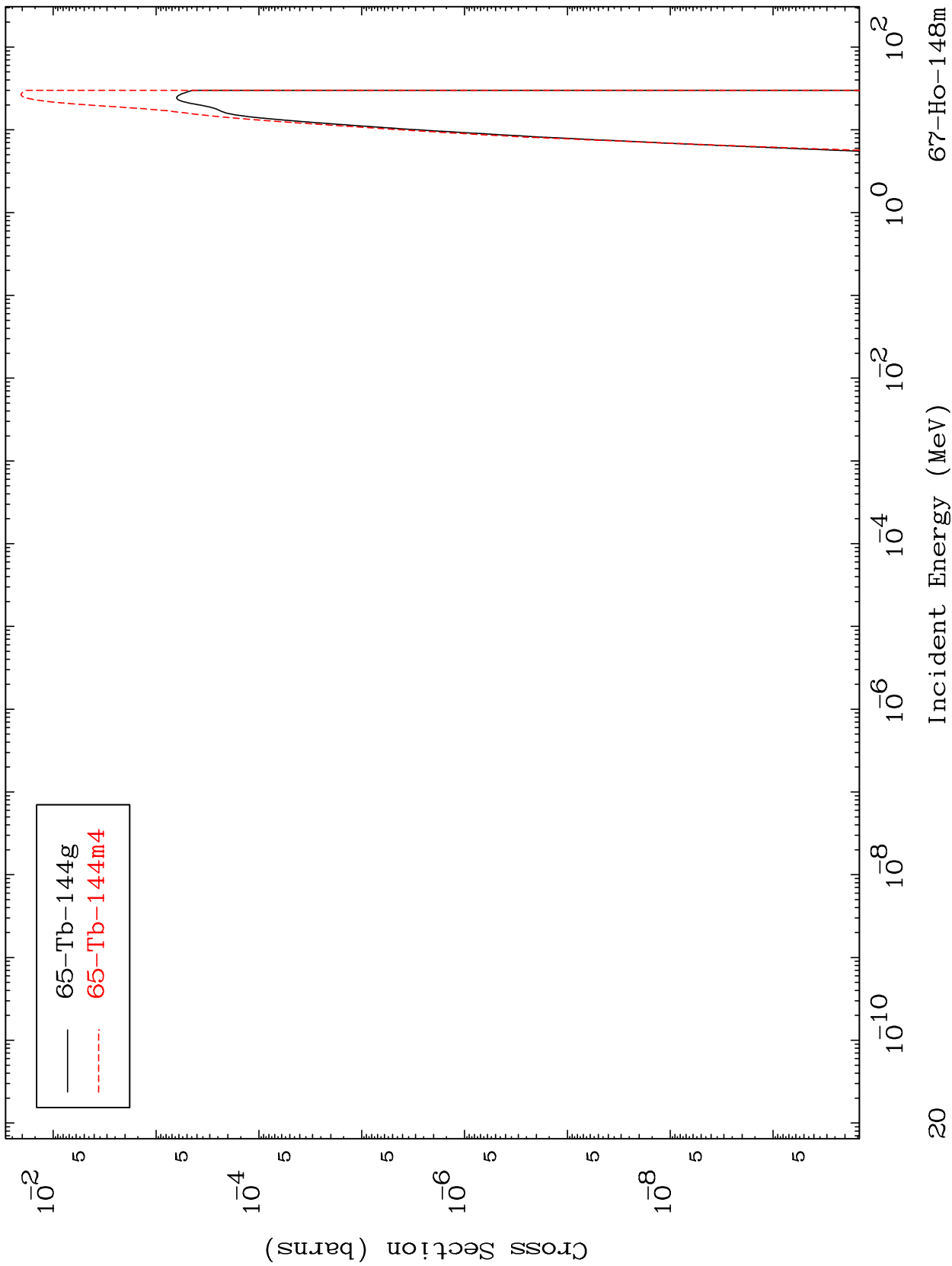
67-Ho-148m

MAT 6675

$(n, n') \alpha$

67-Ho-148m

Radionuclide Production Cross Section



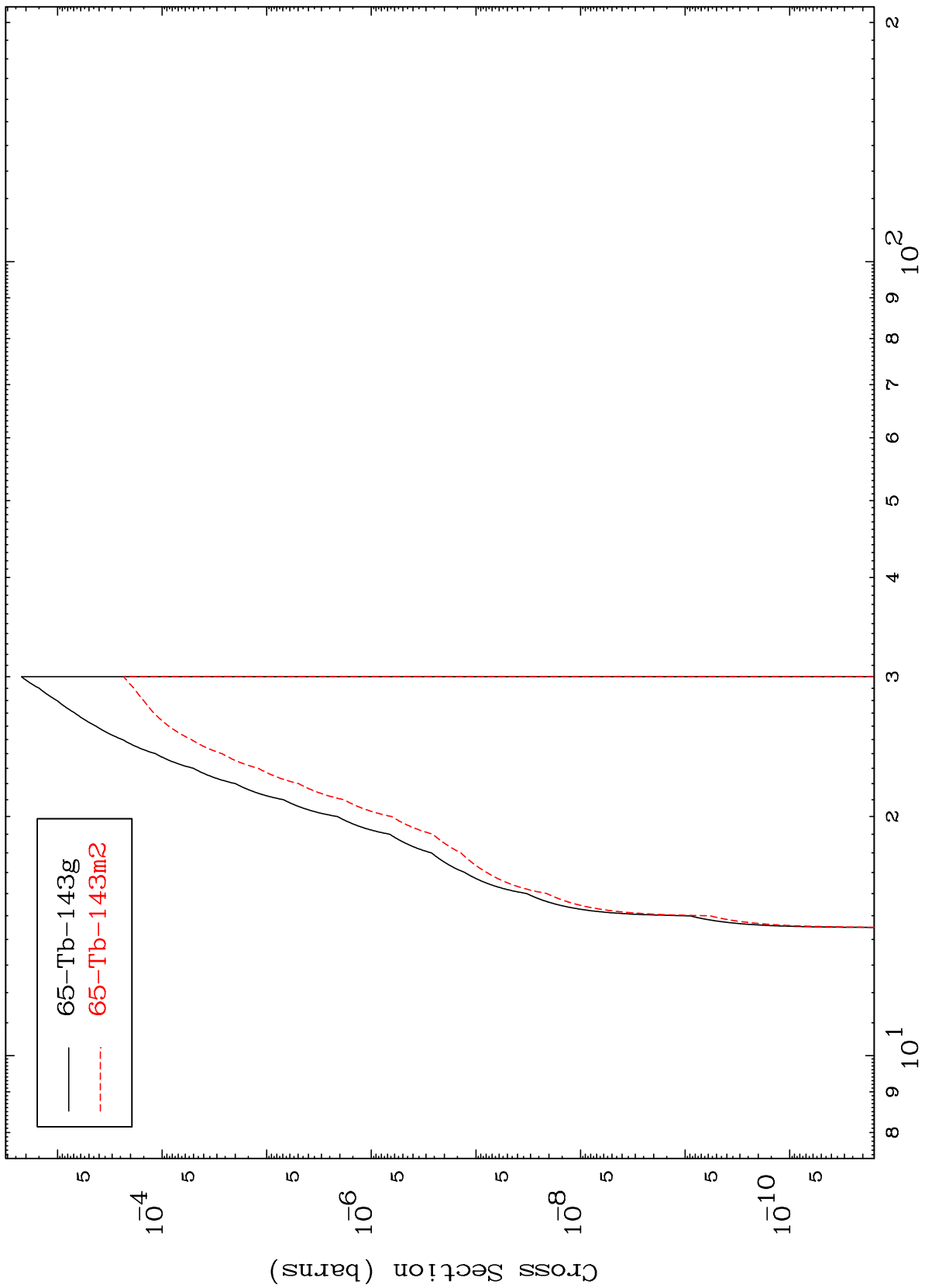
65-Tb-144g  
65-Tb-144m4

MAT 6675

(n,2n)  $\alpha$

67-Ho-148m

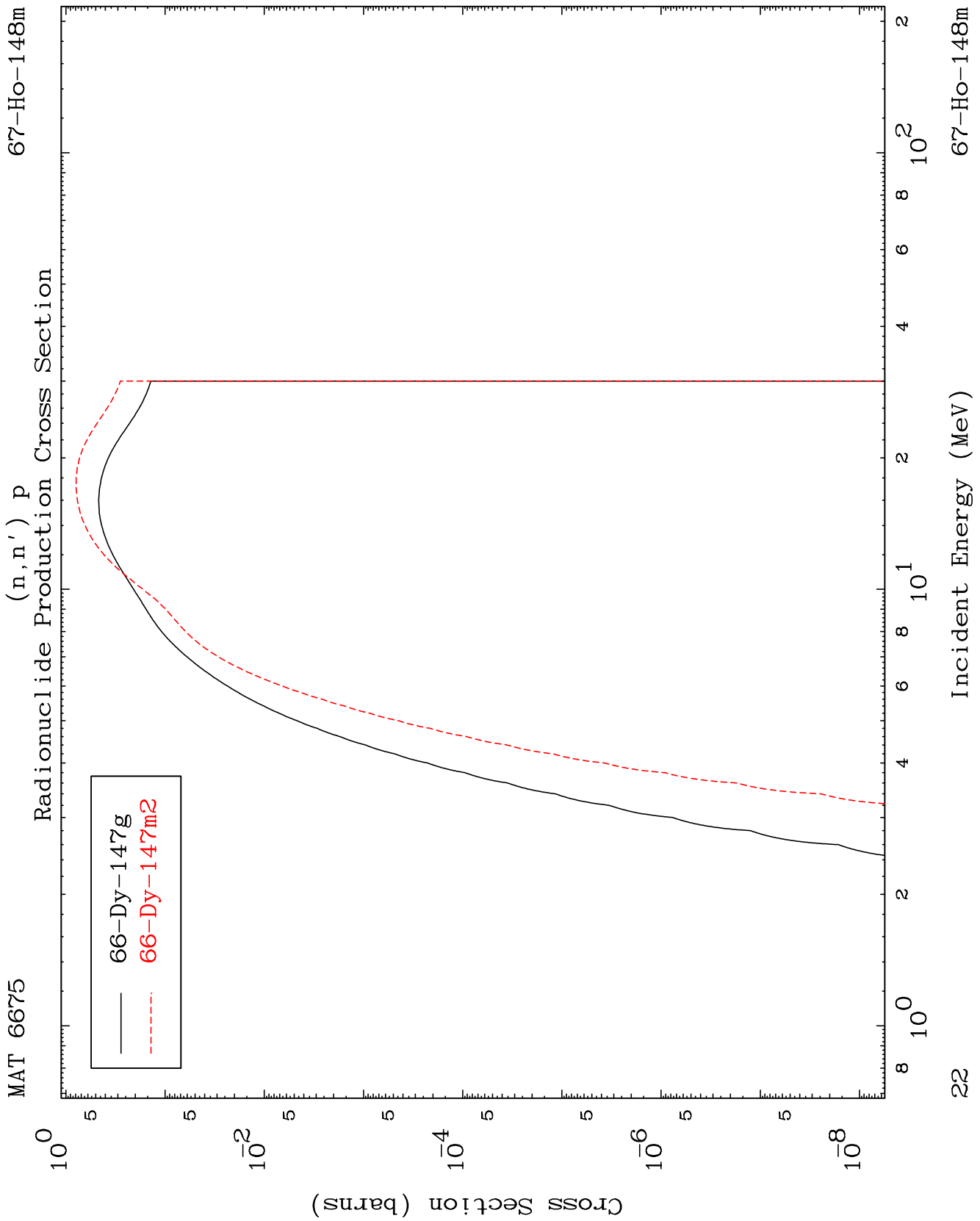
Radionuclide Production Cross Section

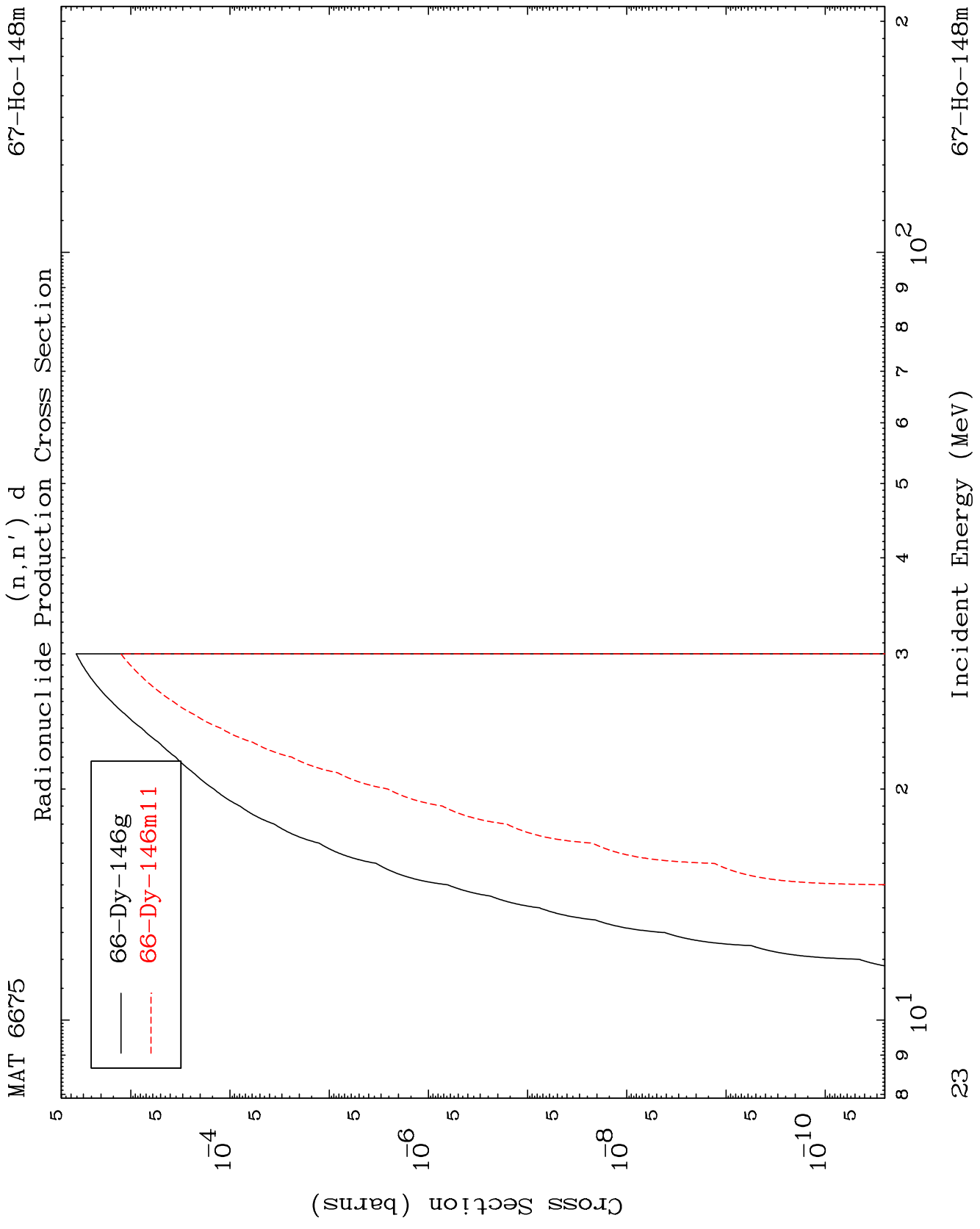


21

Incident Energy (MeV)

67-Ho-148m



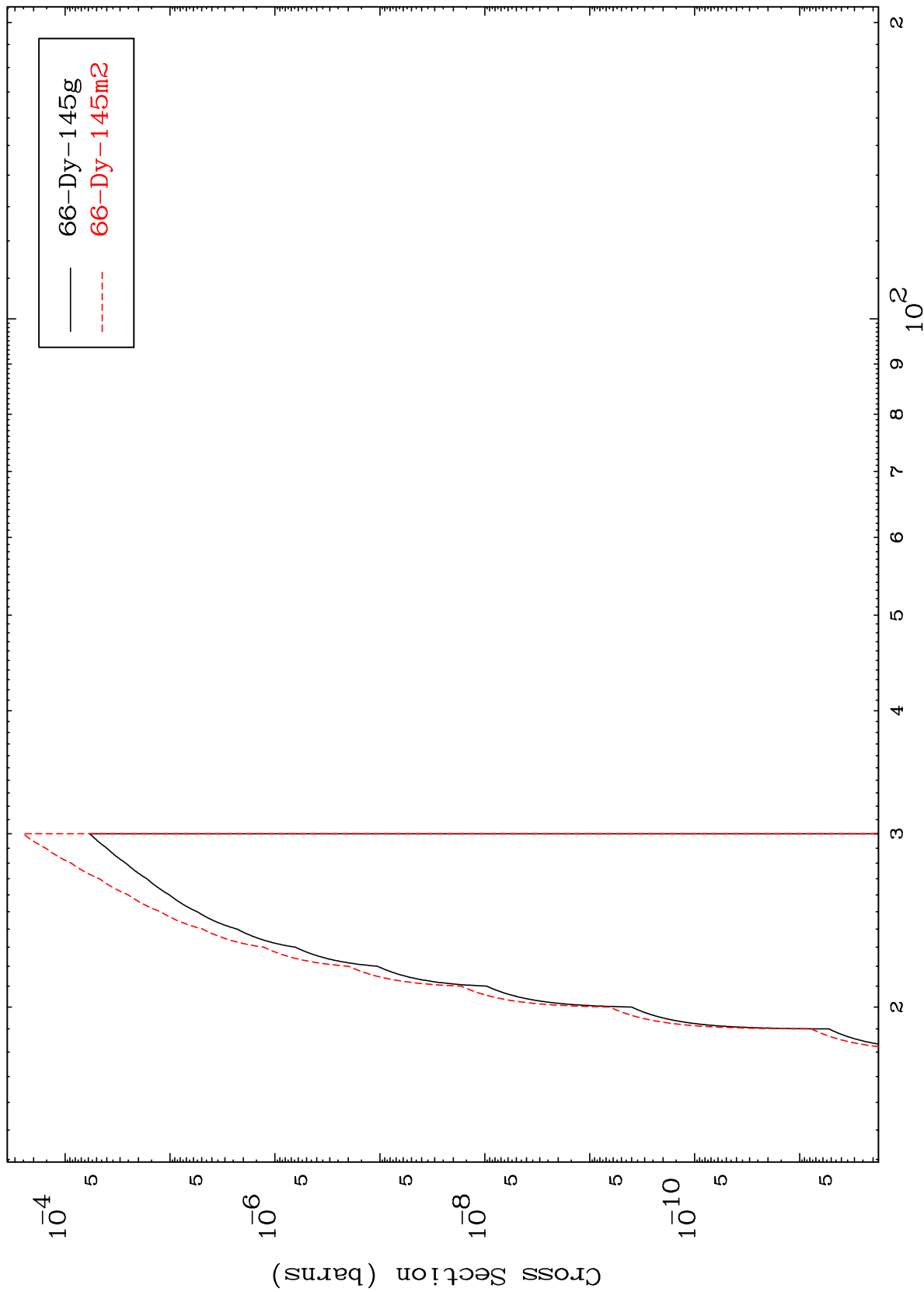


MAT 6675

(n,n') t

67-Ho-148m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

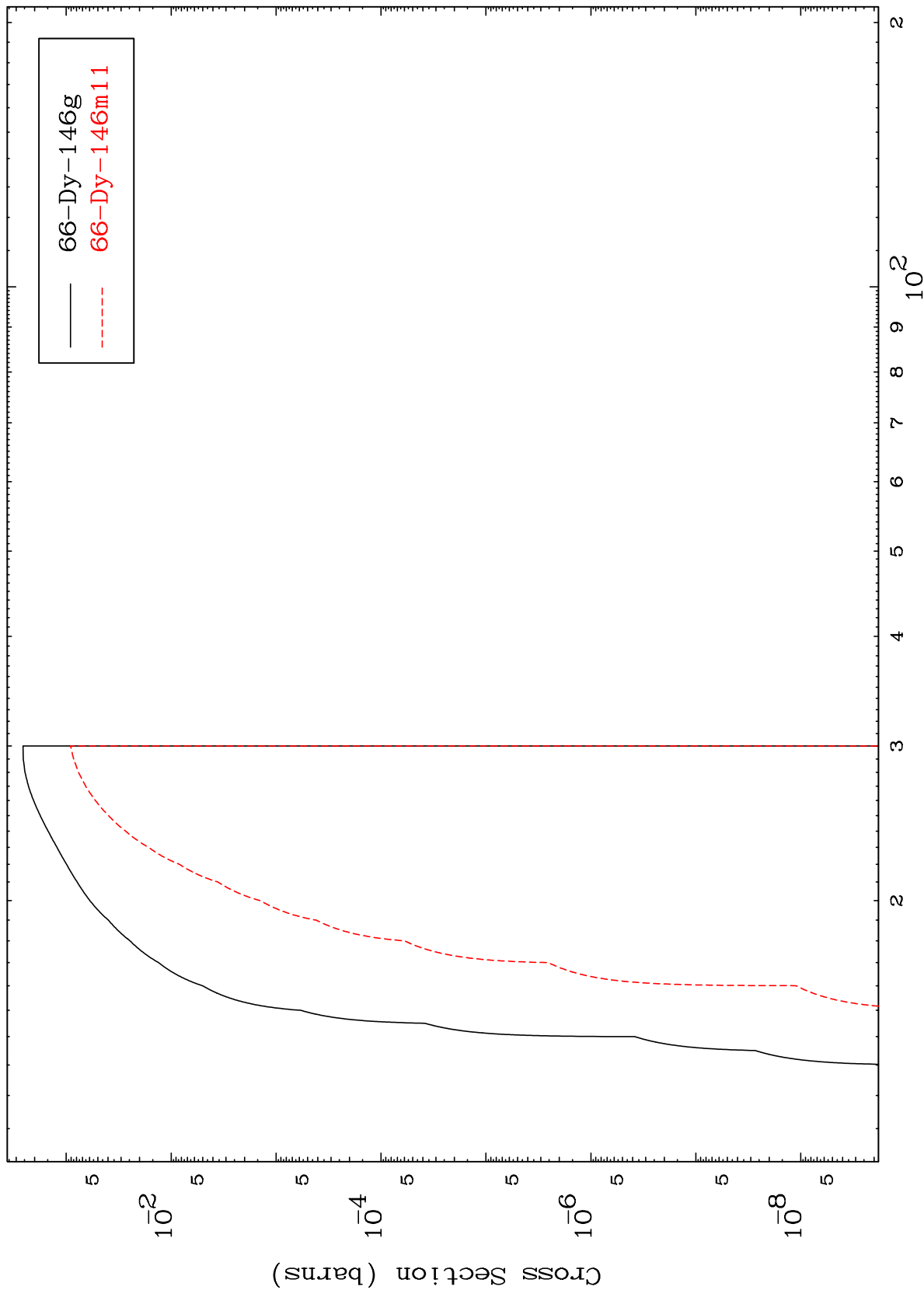
67-Ho-148m

MAT 6675

(n,2n) p

67-Ho-148m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

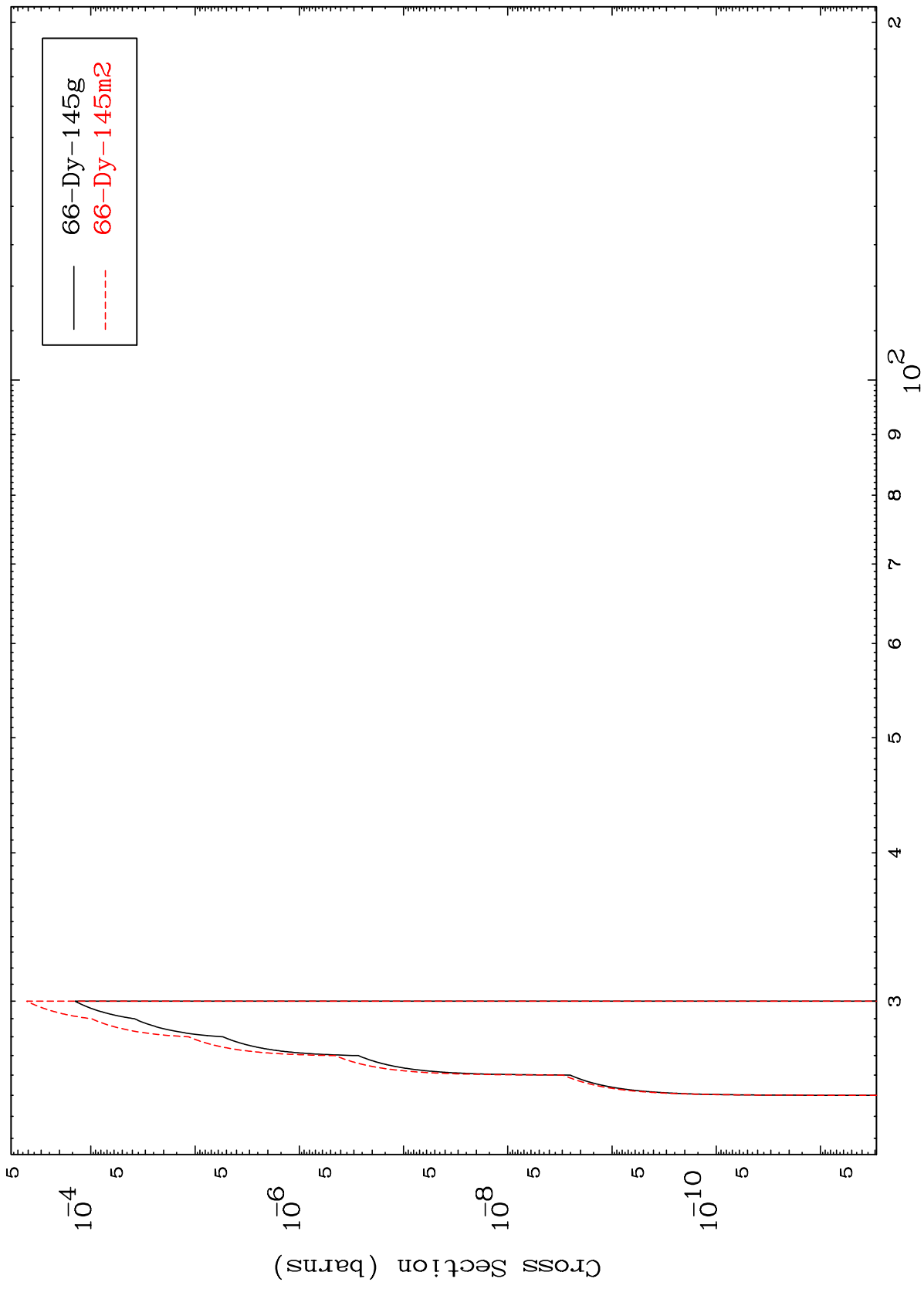
67-Ho-148m

MAT 6675

(n,3n) p

67-Ho-148m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

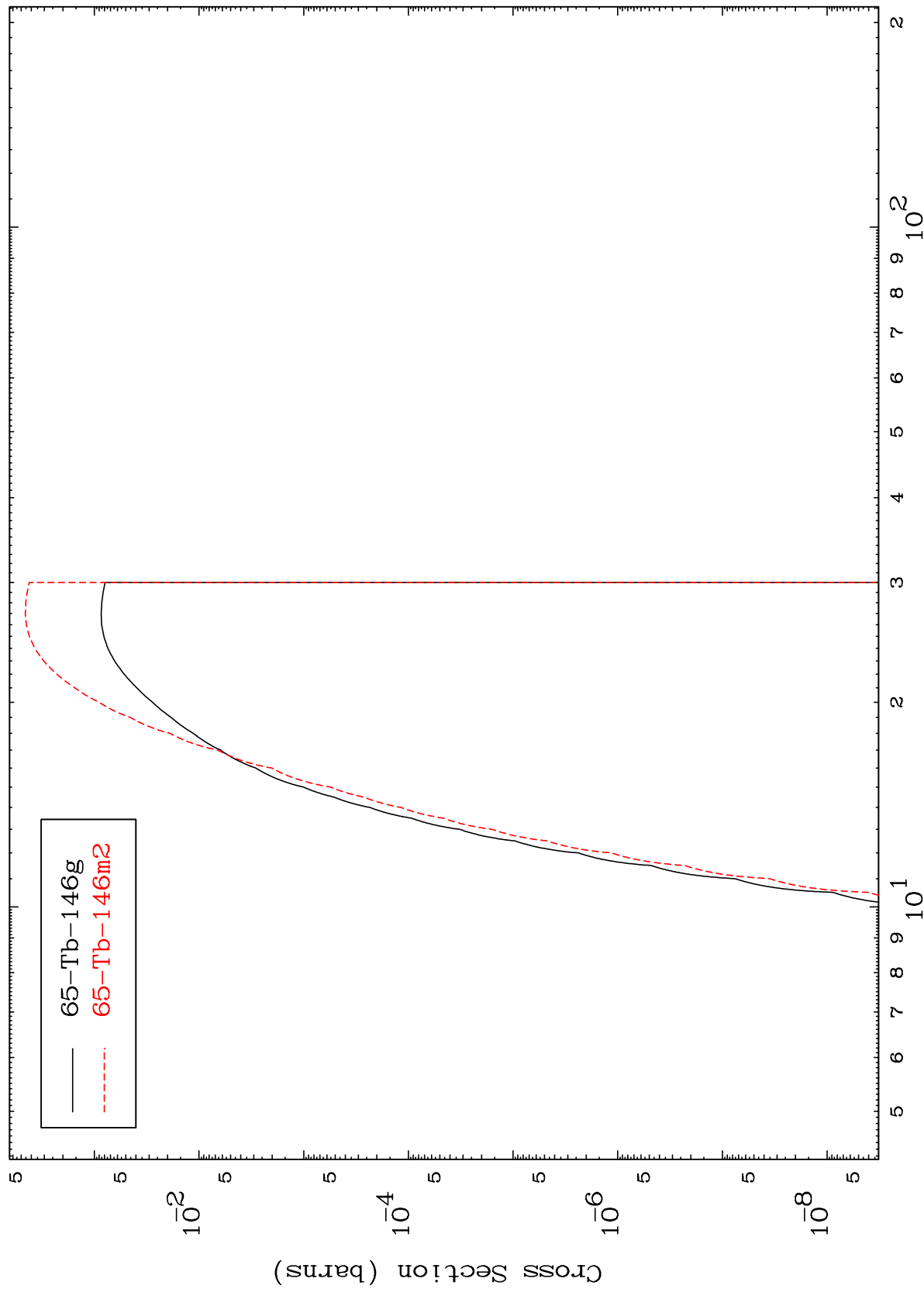
67-Ho-148m

MAT 6675

(n,2n) p

67-Ho-148m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

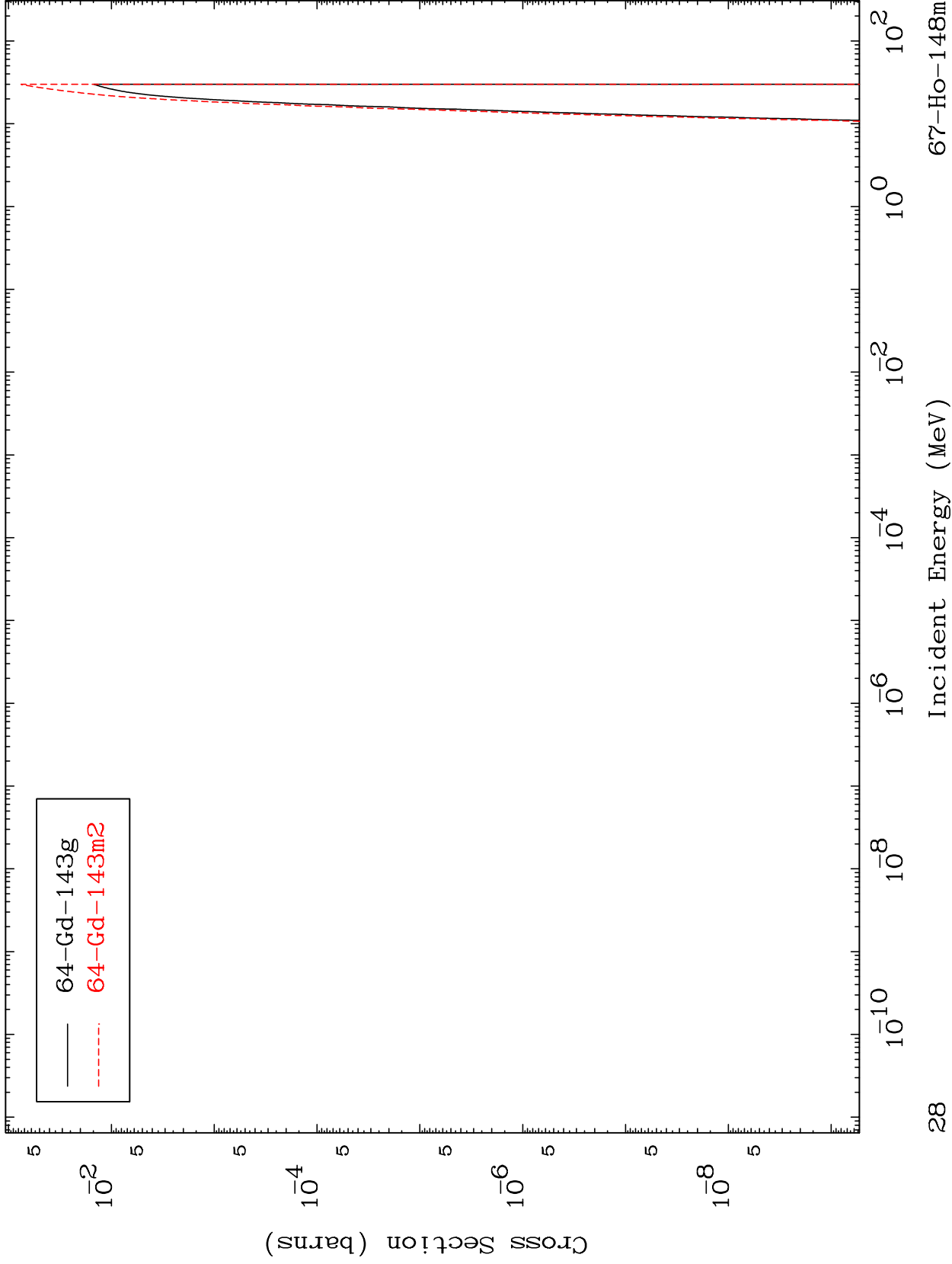
67-Ho-148m

MAT 6675

(n,n') p  $\alpha$

67-Ho-148m

Radionuclide Production Cross Section



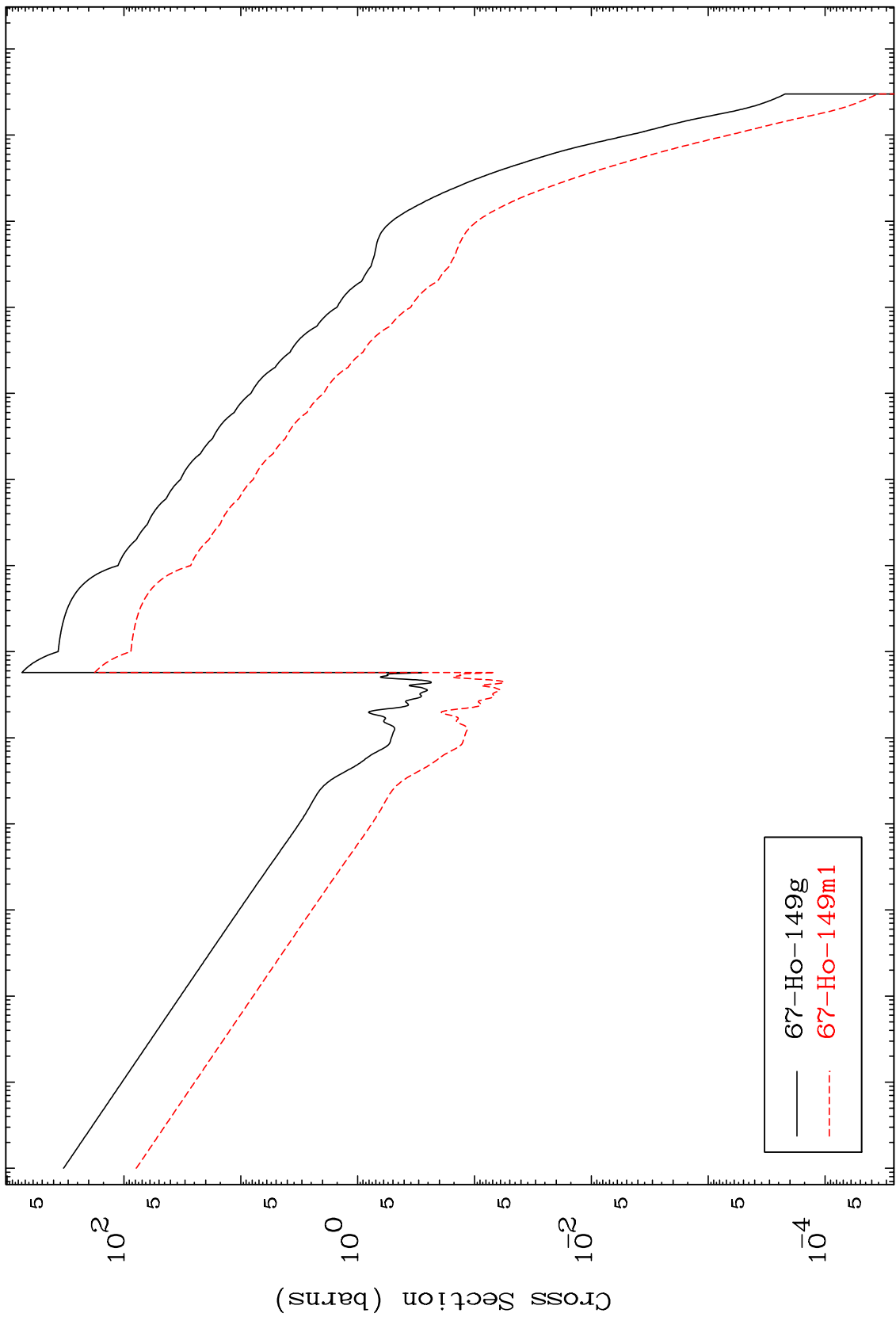
64-Gd-143g  
64-Gd-143m2

MAT 6675

67-Ho-148m

Radionuclide Production Cross Section

(n,  $\gamma$ )



67-Ho-148m

10<sup>2</sup>

10<sup>0</sup>

10<sup>-2</sup>

10<sup>-4</sup>

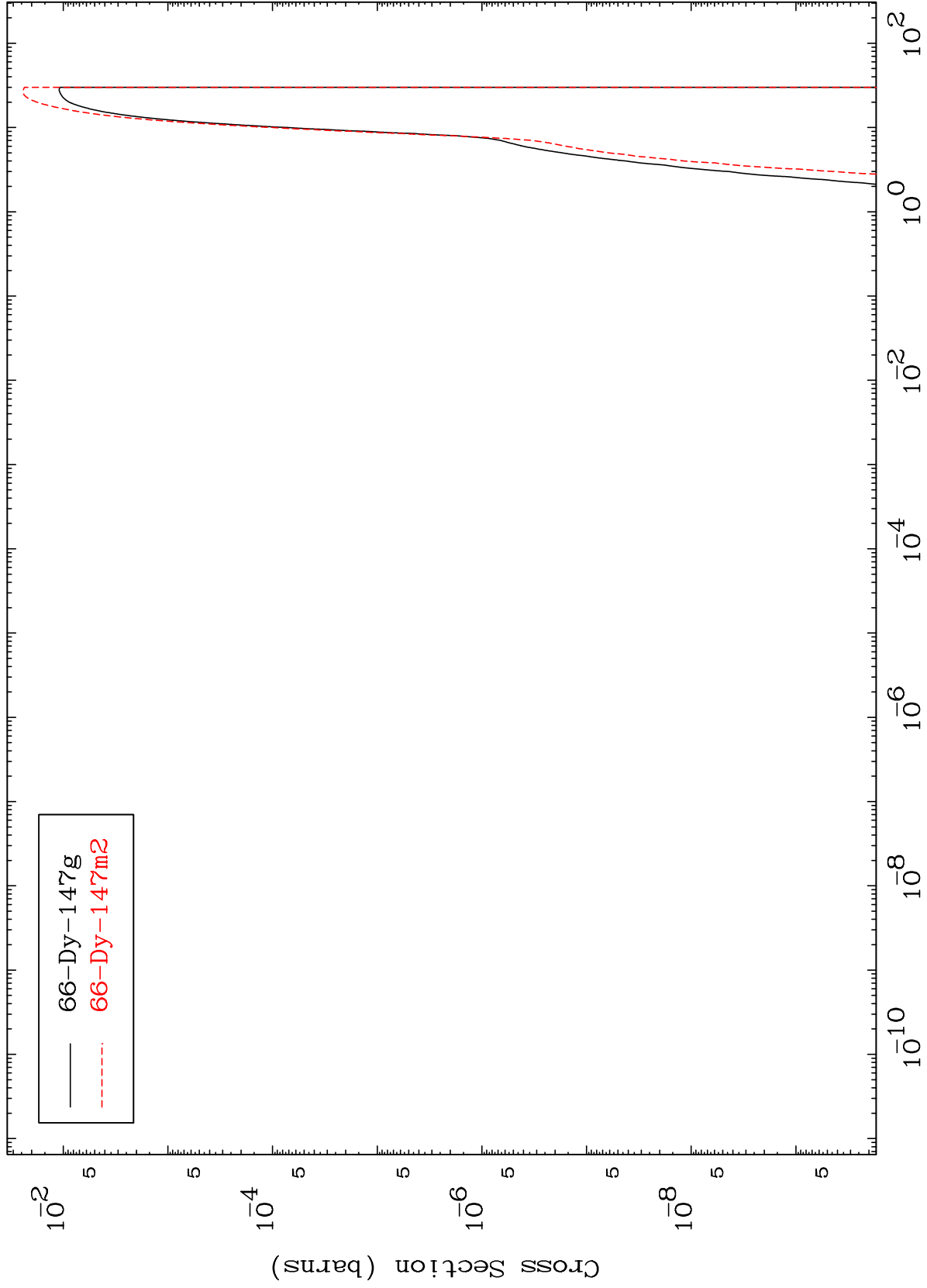
Incident Energy (MeV)

MAT 6675

(n,d)

67-Ho-148m

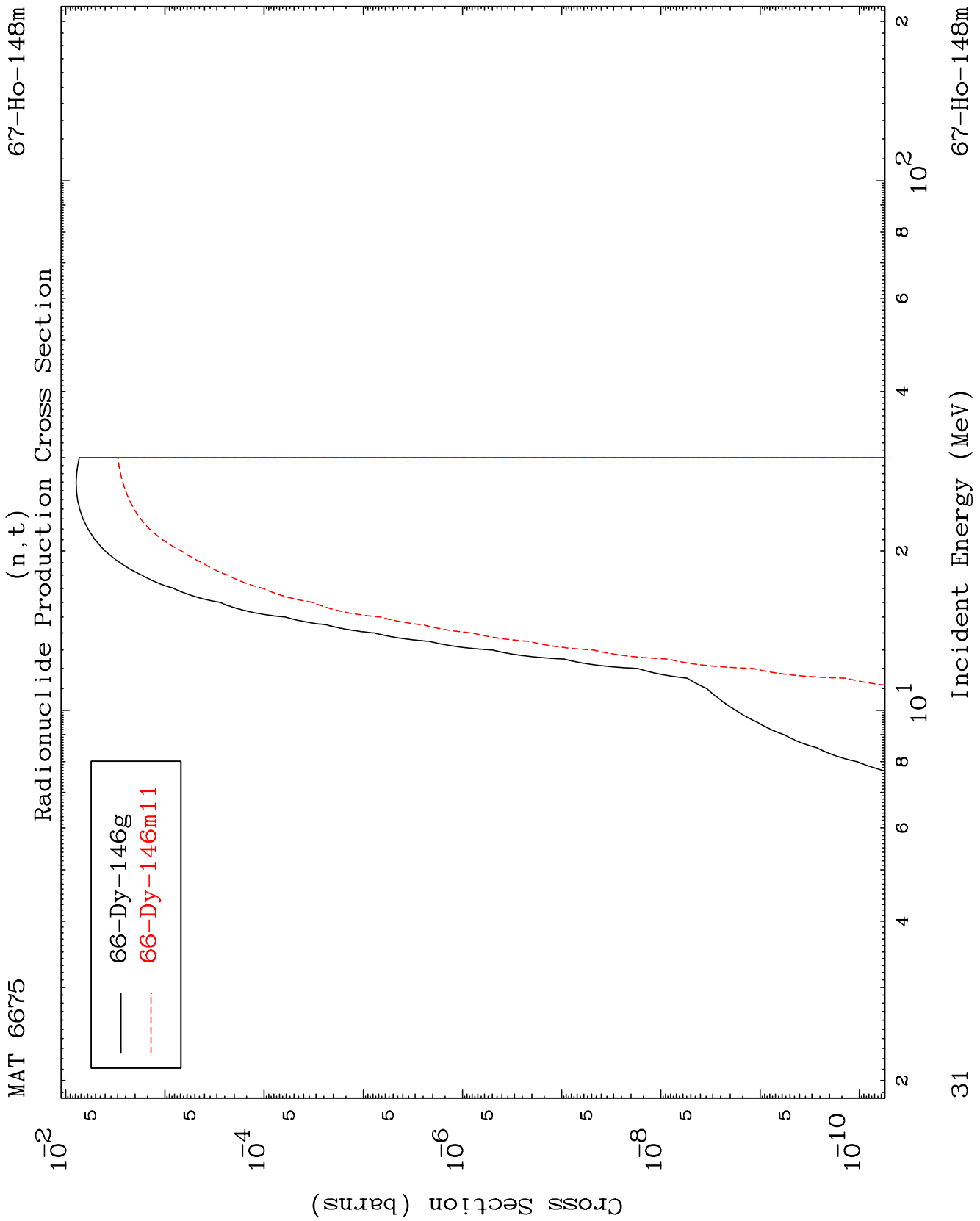
Radionuclide Production Cross Section



30

Incident Energy (MeV)

67-Ho-148m

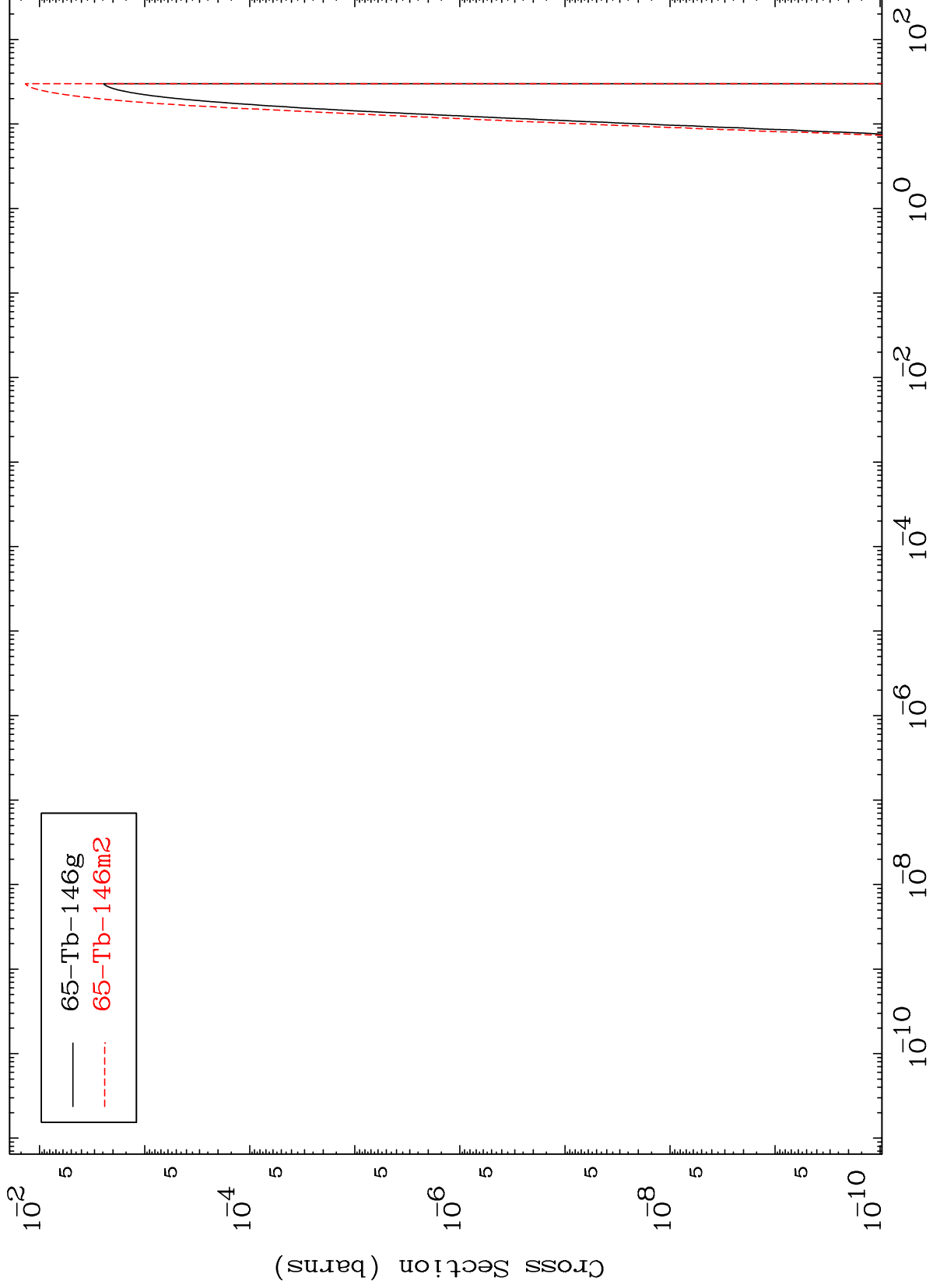


MAT 6675

(n,He-3)

67-Ho-148m

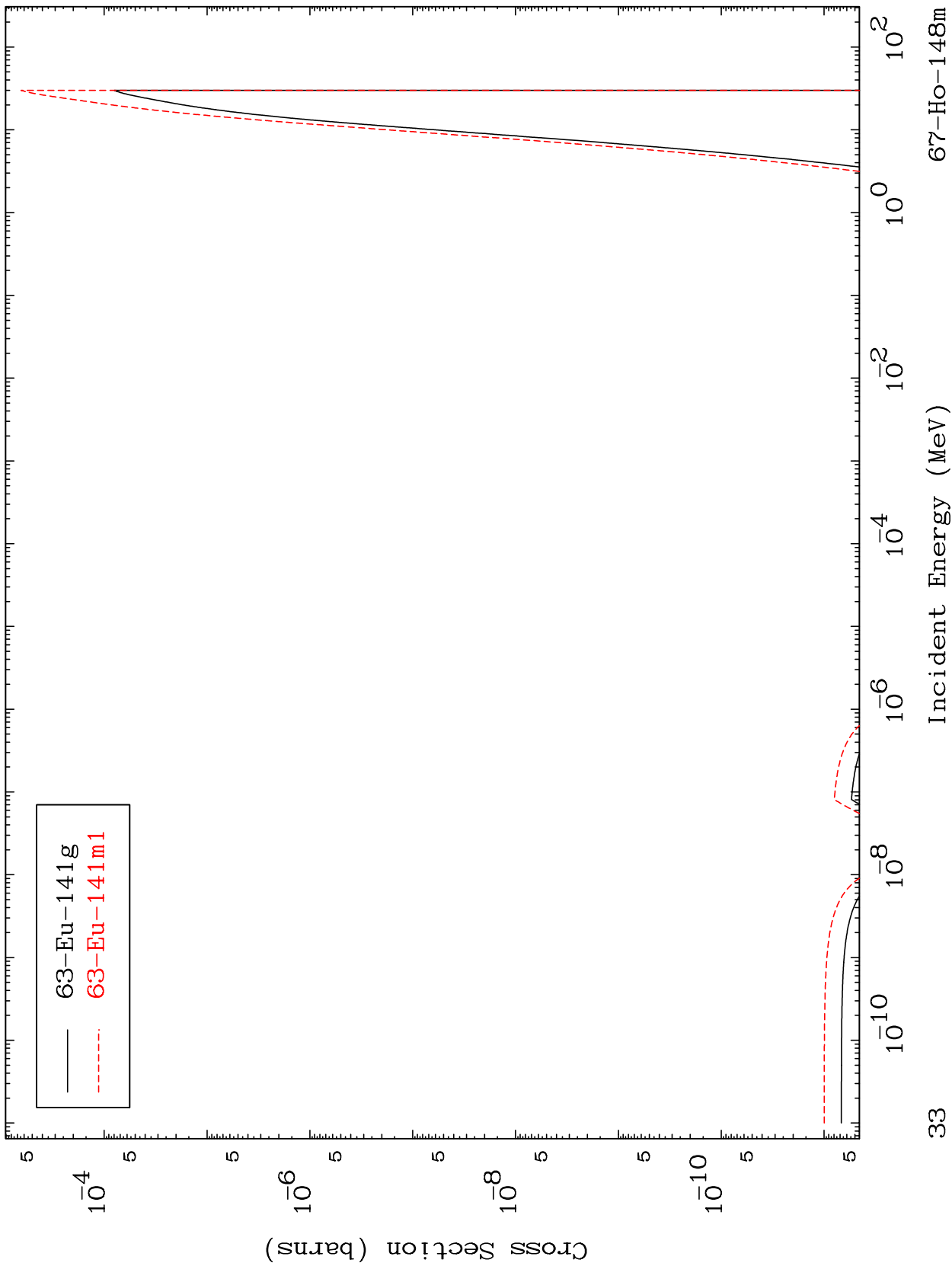
Radionuclide Production Cross Section



MAT 6675

67-Ho-148m

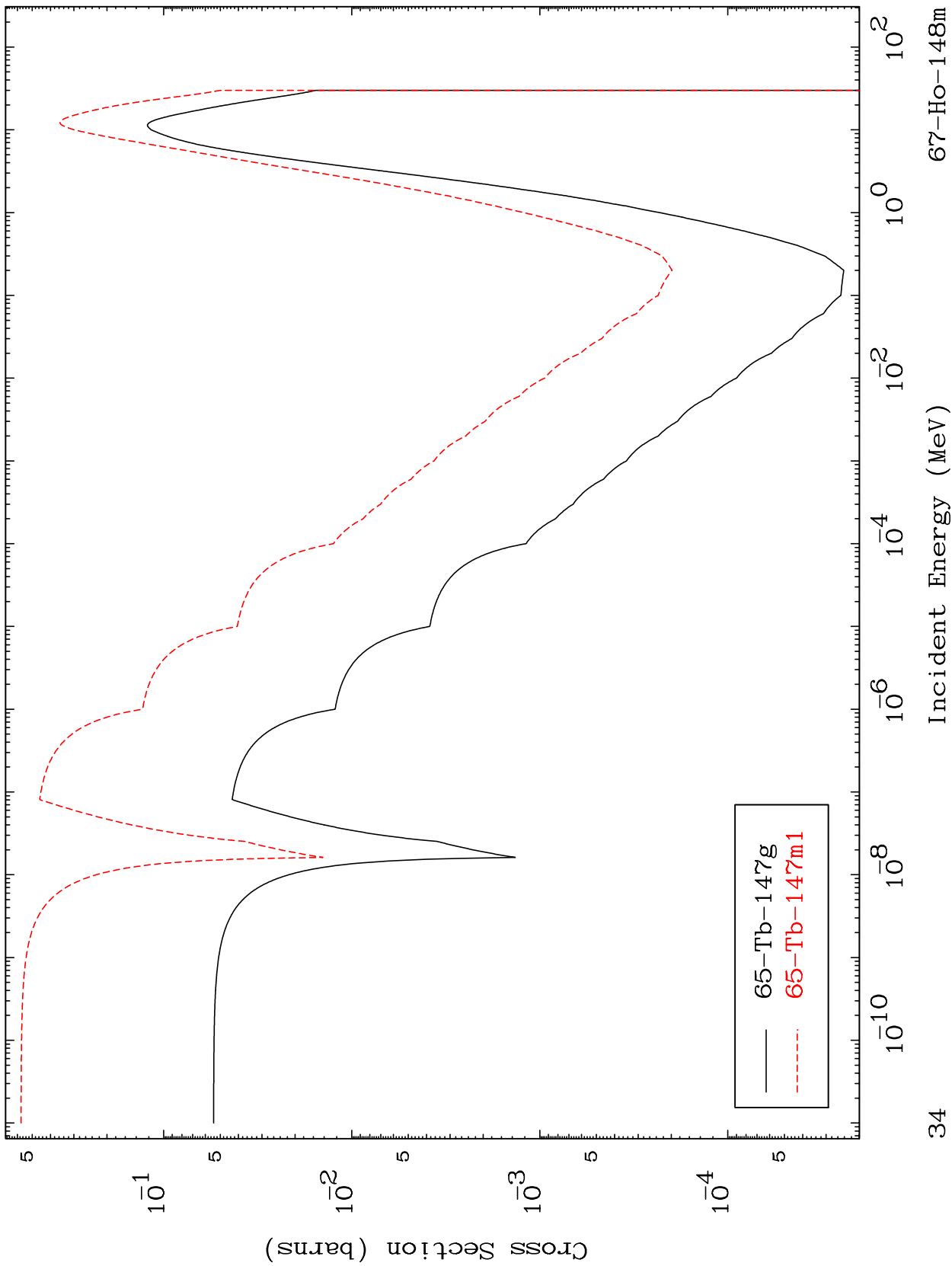
Radionuclide Production Cross Section  
(n,2 $\alpha$ )



MAT 6675

67-Ho-148m

(n,2p)  
Radionuclide Production Cross Section

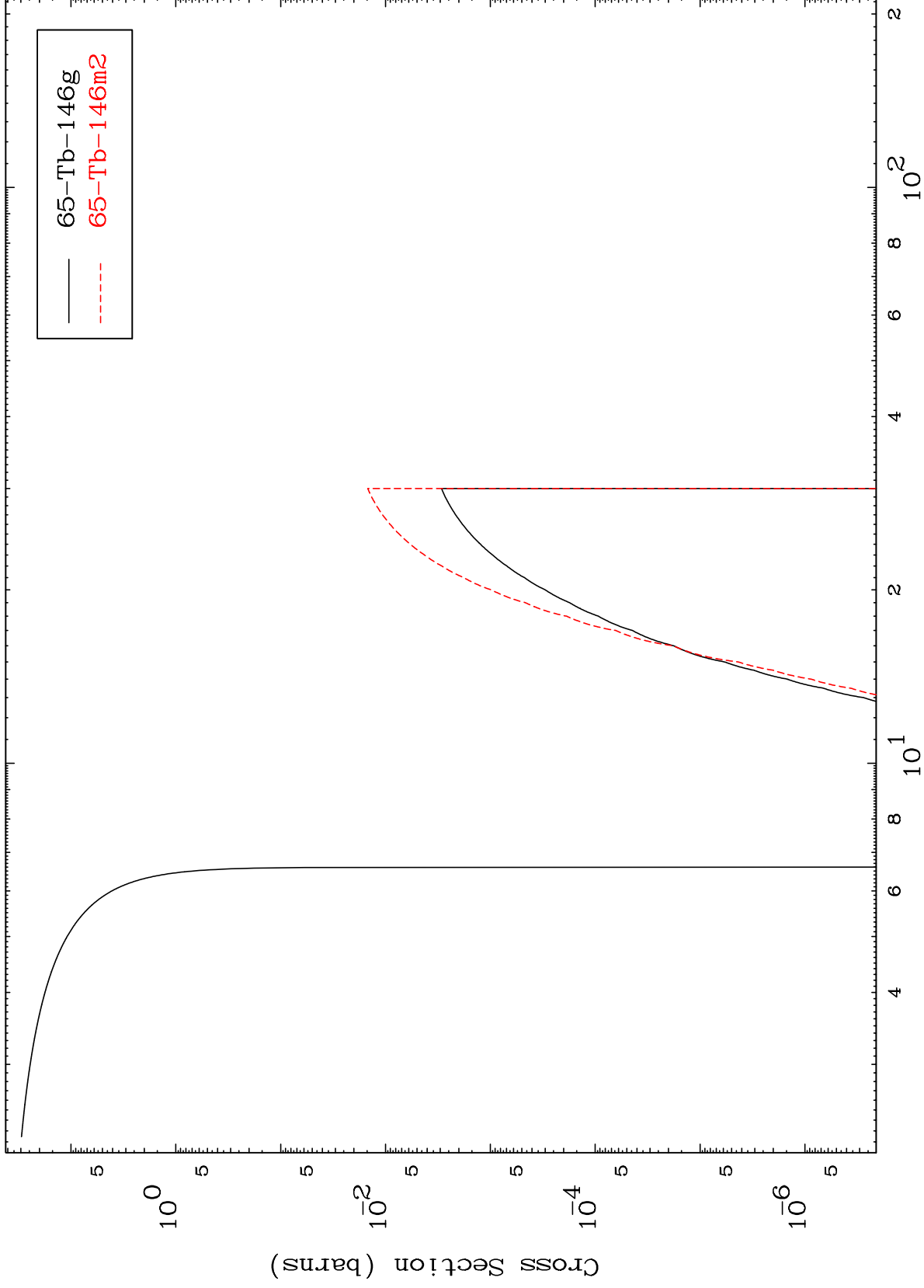


MAT 6675

(n,p) d

67-Ho-148m

Radionuclide Production Cross Section



35

Incident Energy (MeV)

67-Ho-148m

