

Program EVALPLOT  
(Version 2021-1)

by

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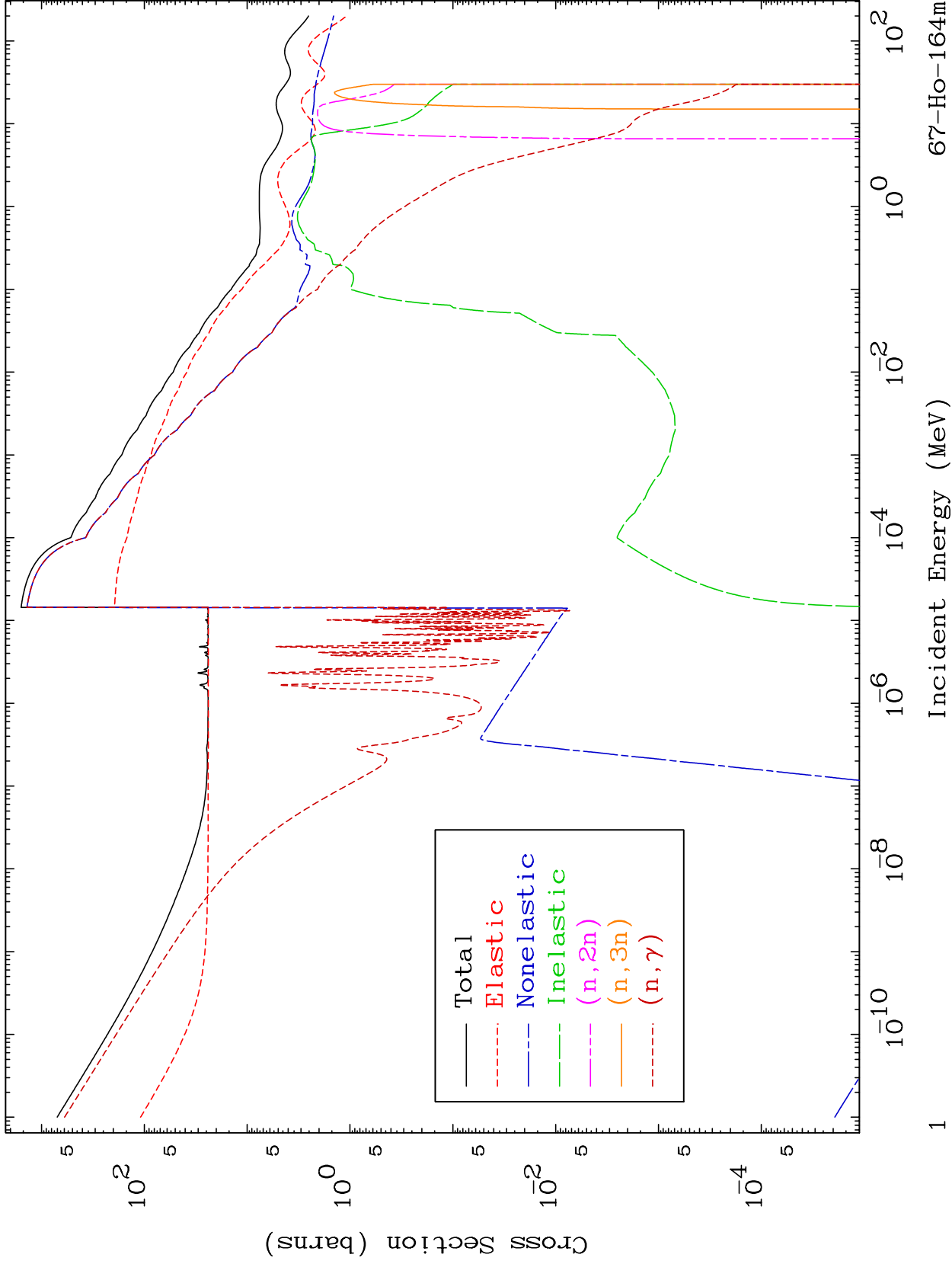
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6723

Neutron Major  
293 Kelvin Cross Sections

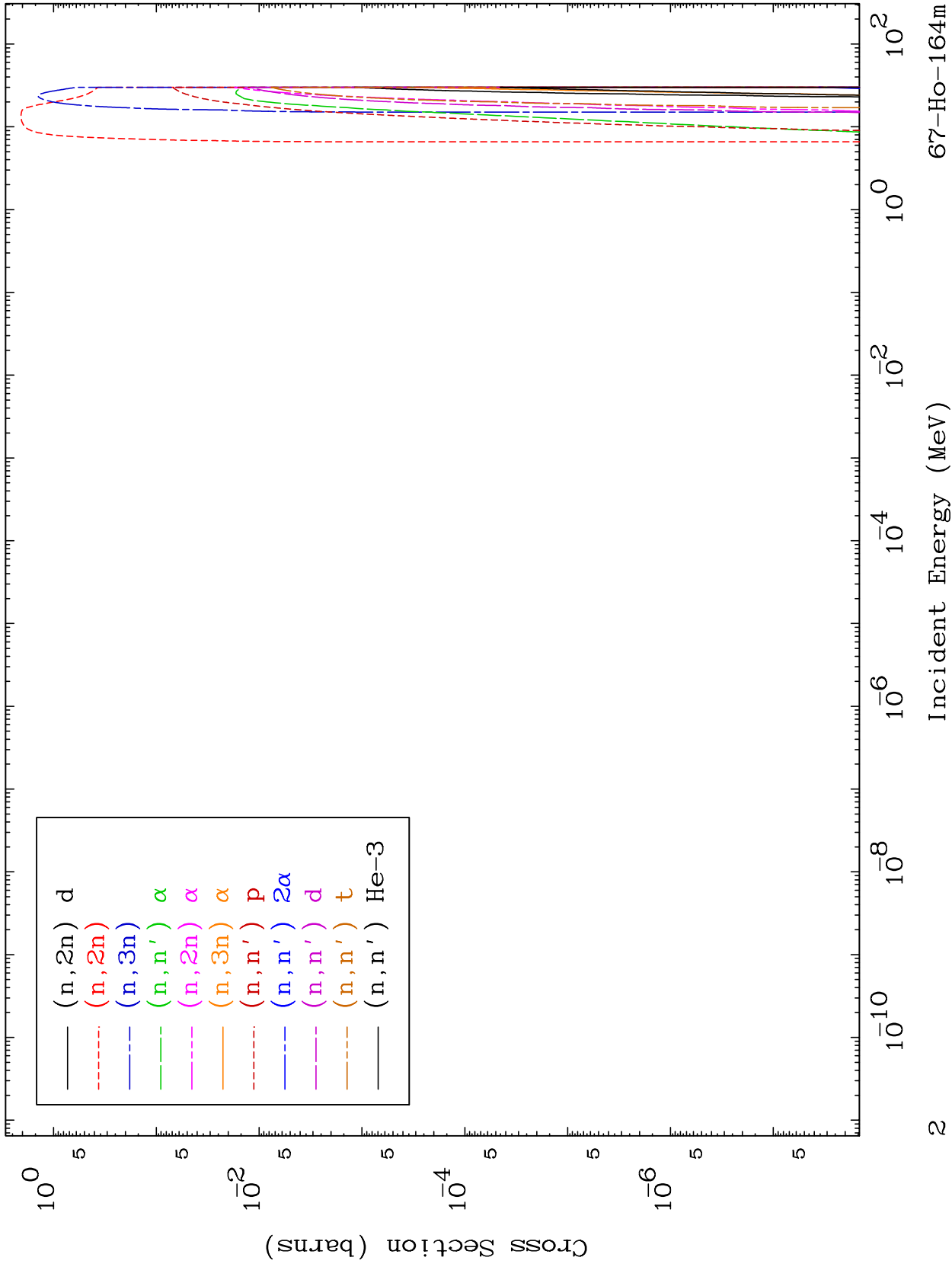
67-Ho-164m



MAT 6723

Neutron Absorption  
293 Kelvin Cross Sections

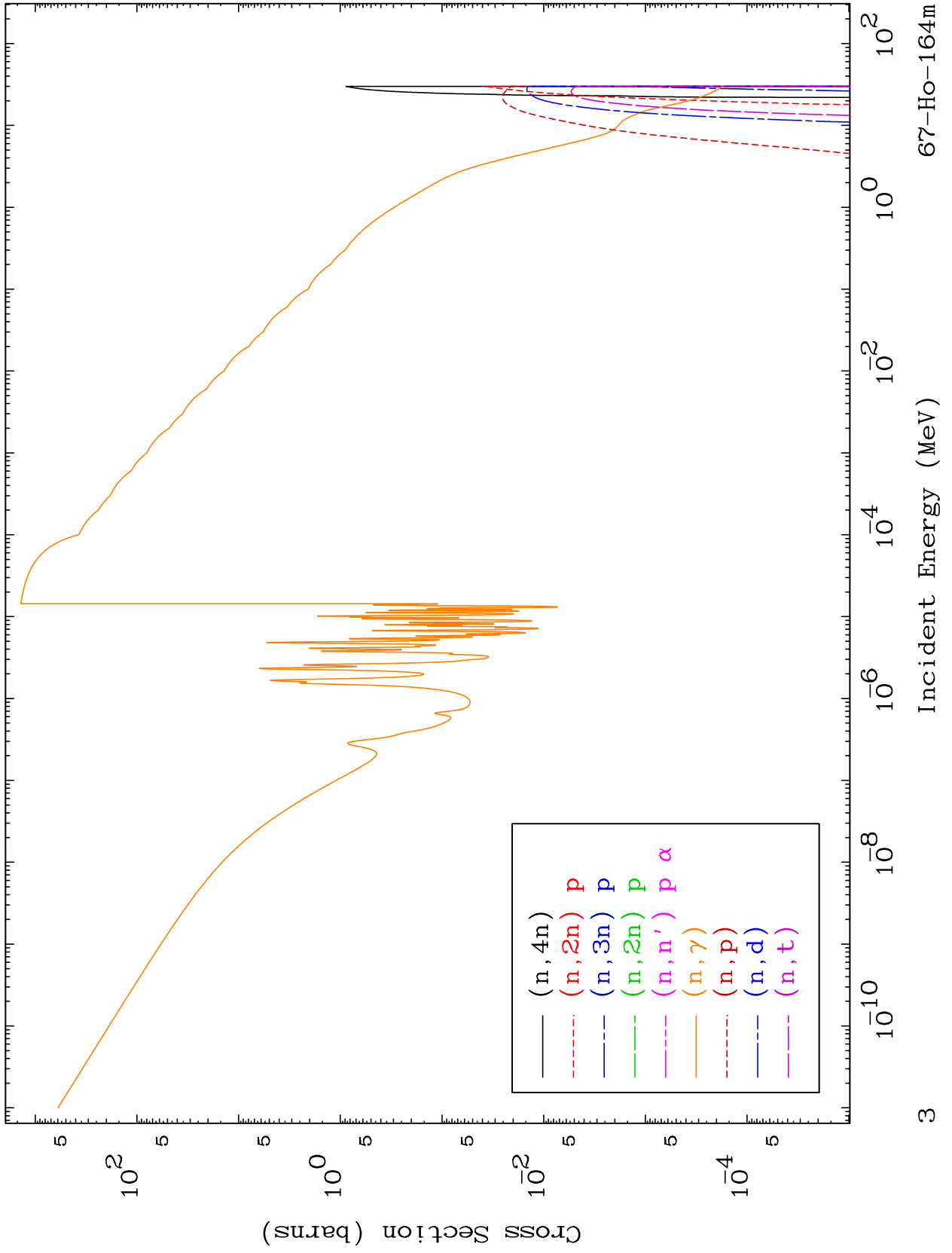
67-Ho-164m



MAT 6723

Neutron Absorption  
293 Kelvin Cross Sections

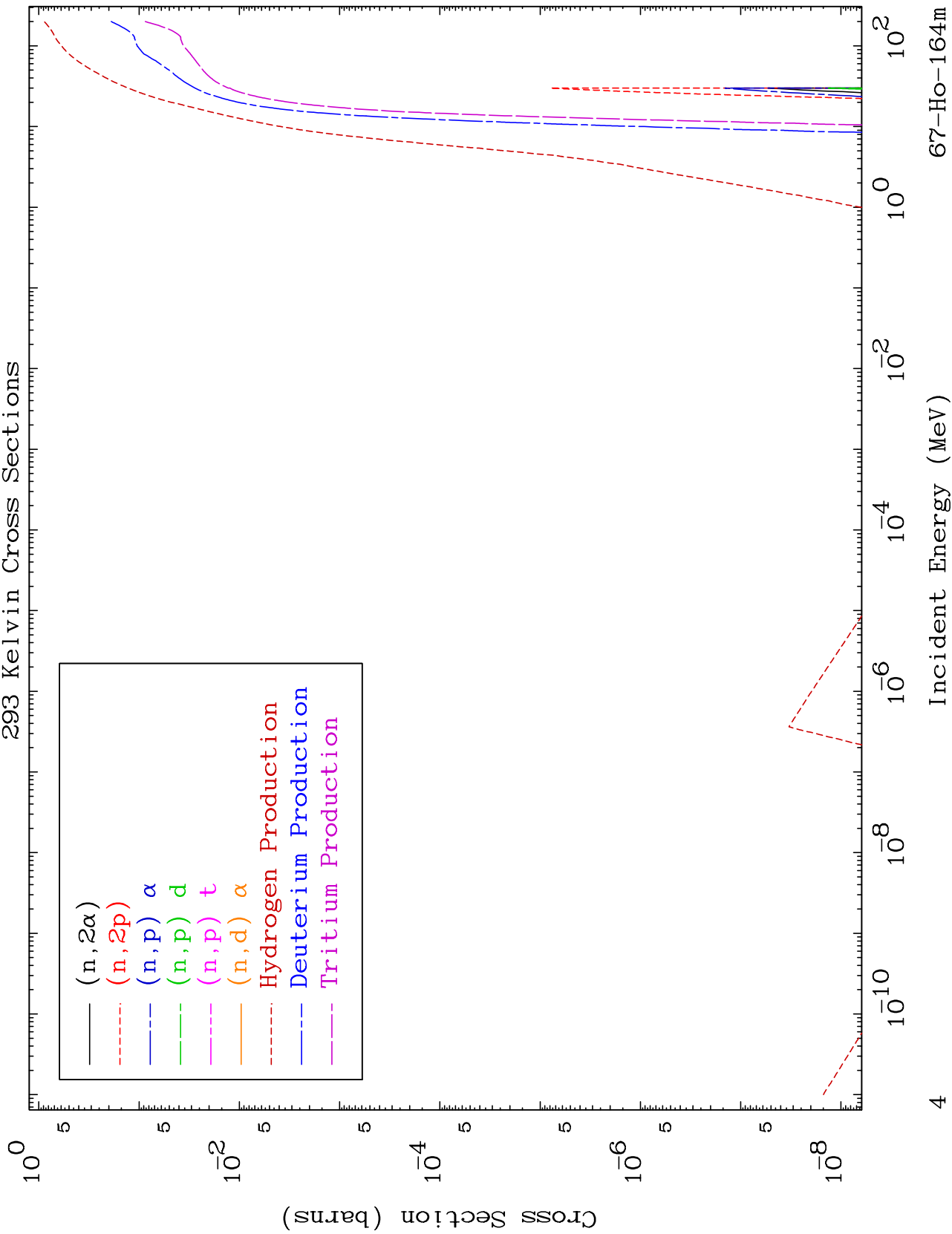
67-Ho-164m



MAT 6723

Neutron Absorption  
293 Kelvin Cross Sections

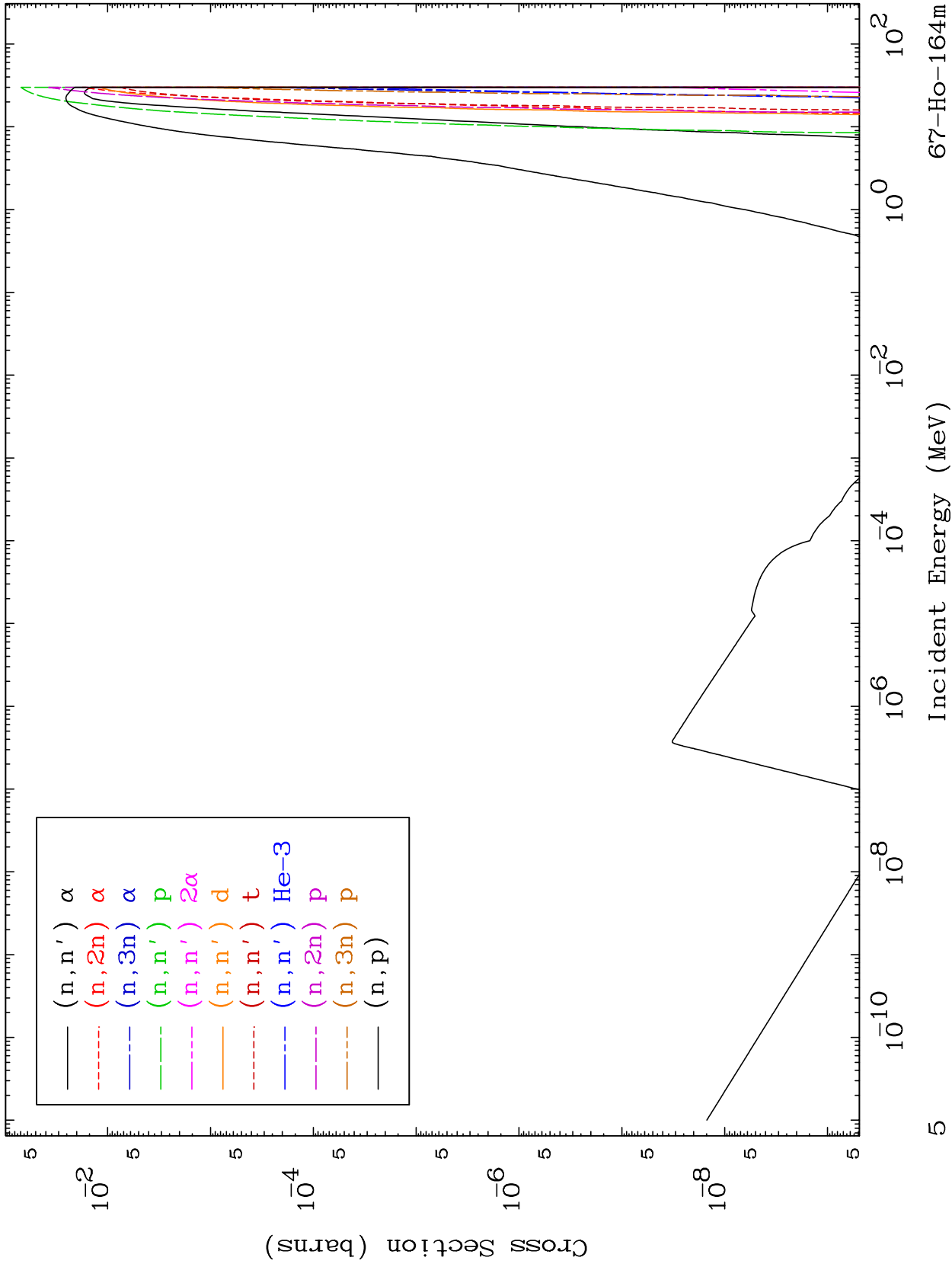
67-Ho-164m



MAT 6723

Charged Particle  
293 Kelvin Cross Sections

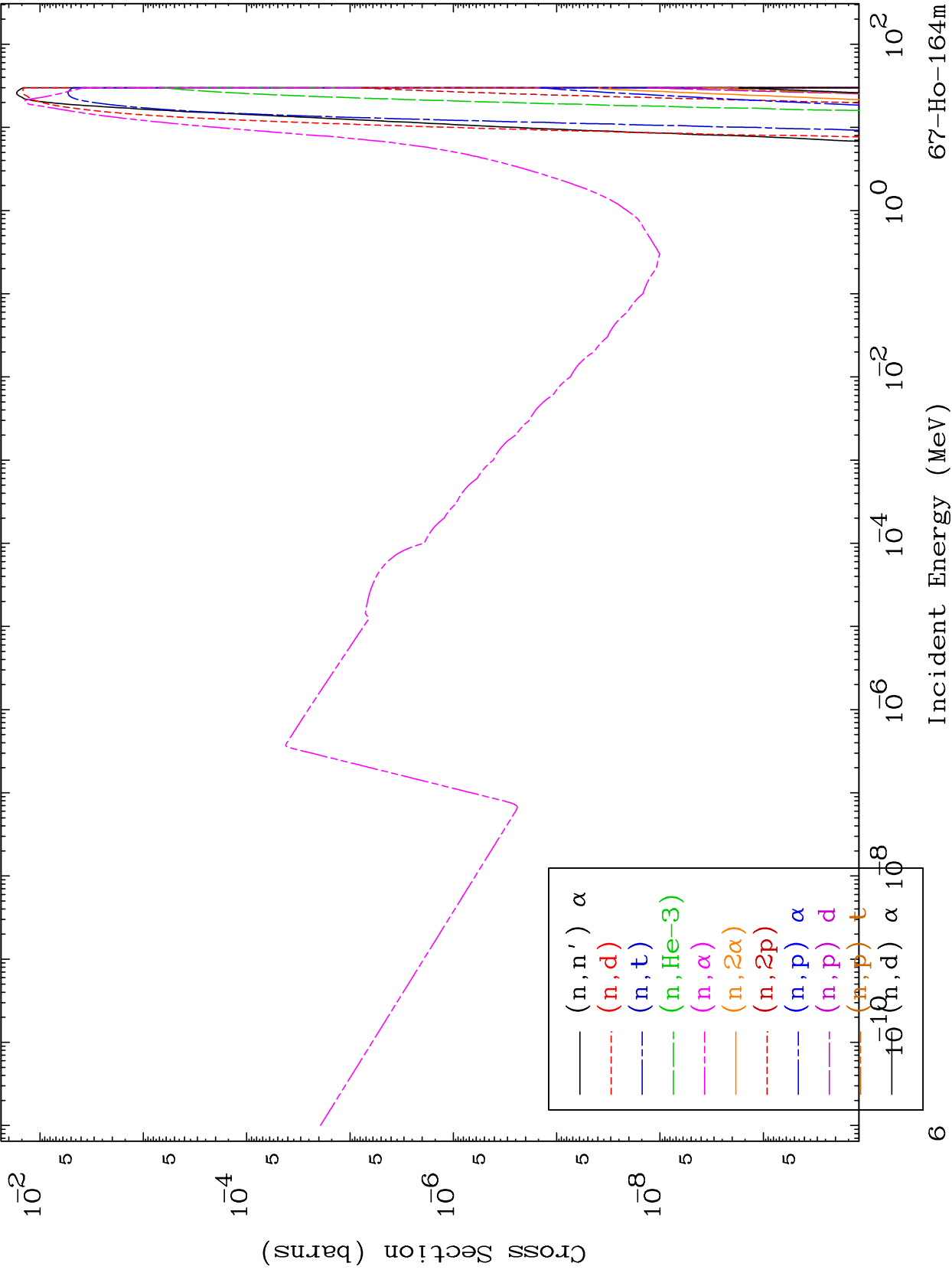
67-Ho-164m



MAT 6723

Charged Particle  
293 Kelvin Cross Sections

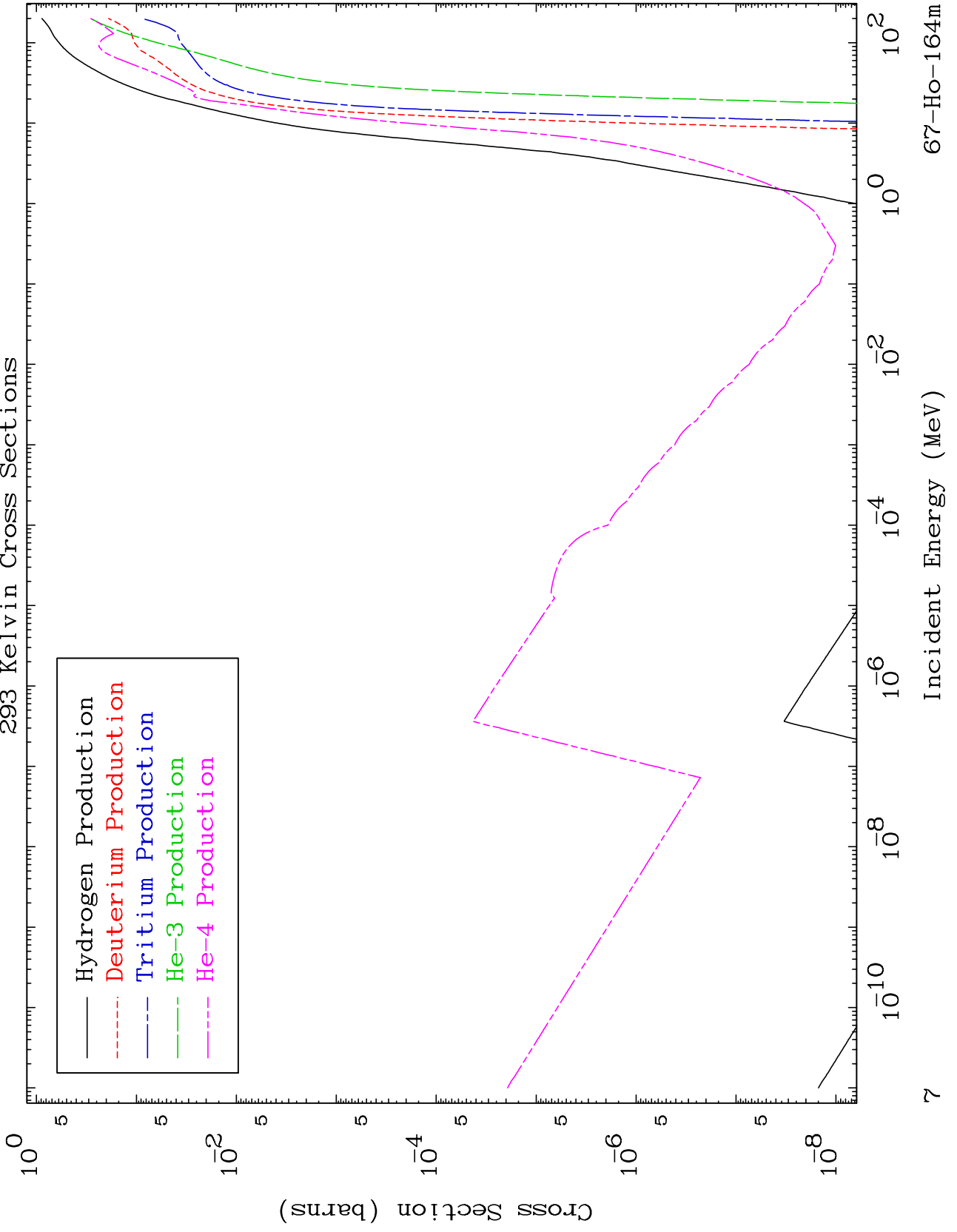
67-Ho-164m



MAT 6723

Particle Production  
293 Kelvin Cross Sections

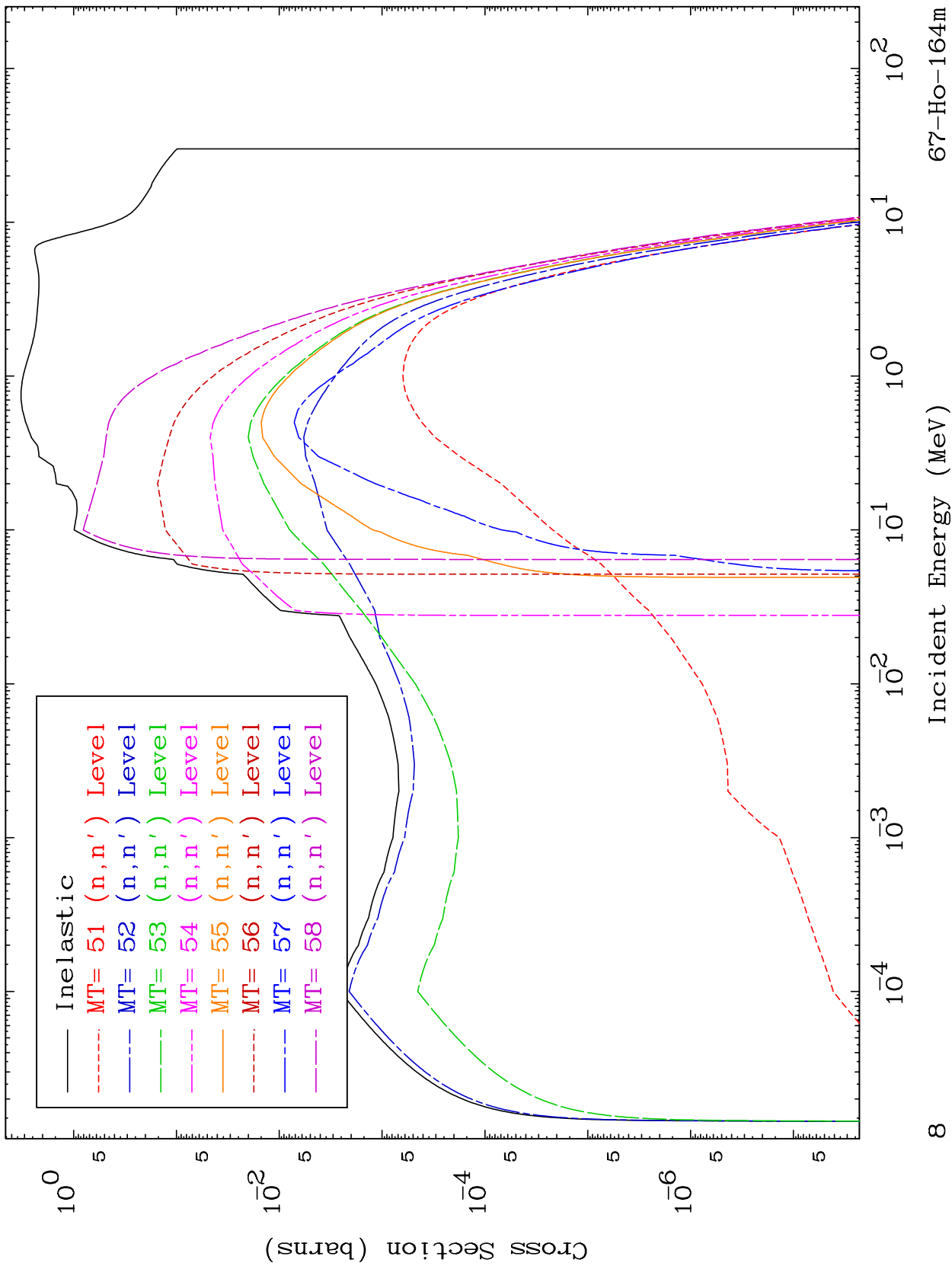
67-Ho-164m



MAT 6723

(n,n') Levels  
293 Kelvin Cross Sections

67-Ho-164m

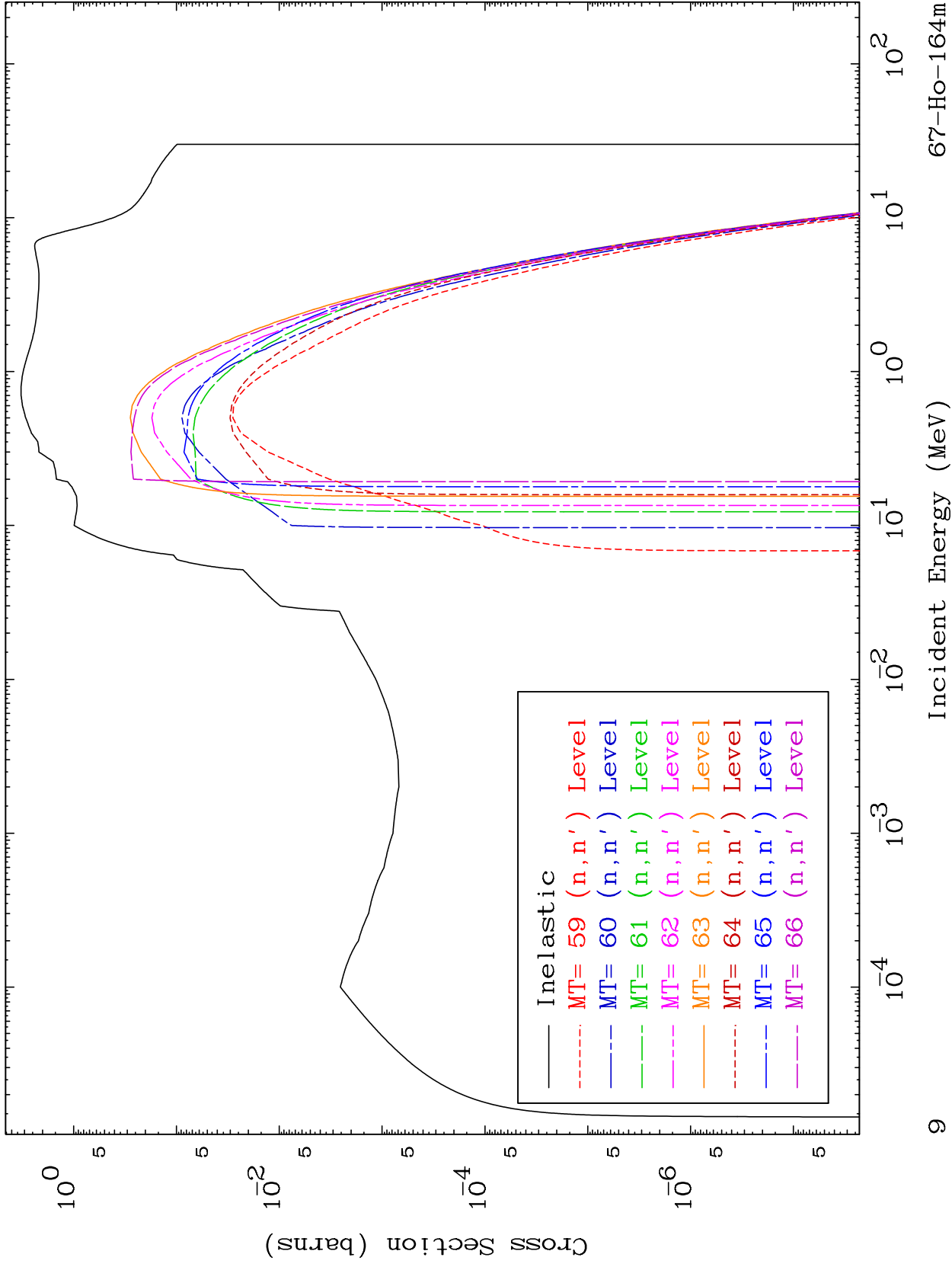


67-Ho-164m

MAT 6723

(n,n') Levels  
293 Kelvin Cross Sections

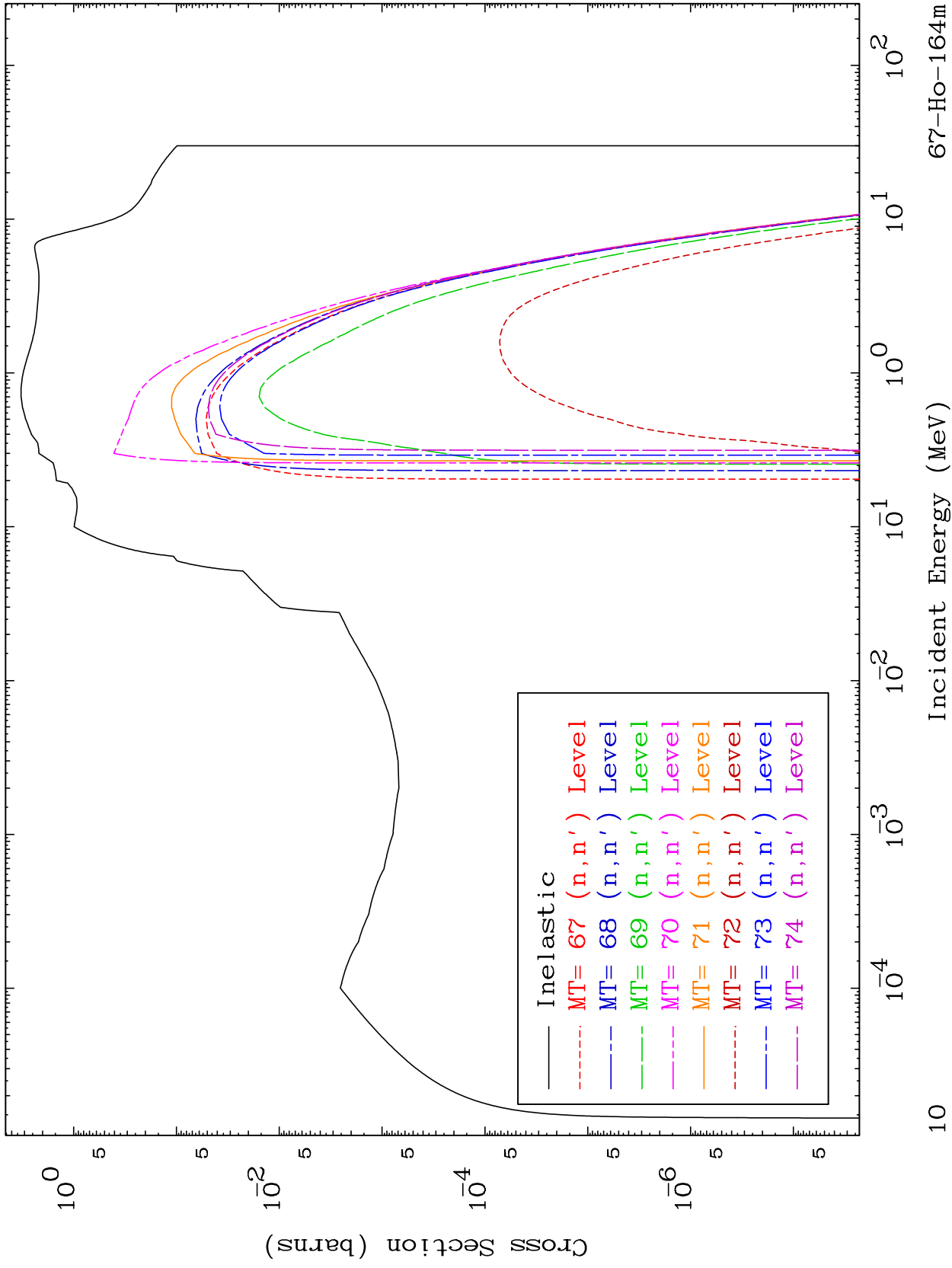
67-Ho-164m



MAT 6723

(n,n') Levels  
293 Kelvin Cross Sections

67-Ho-164m



10

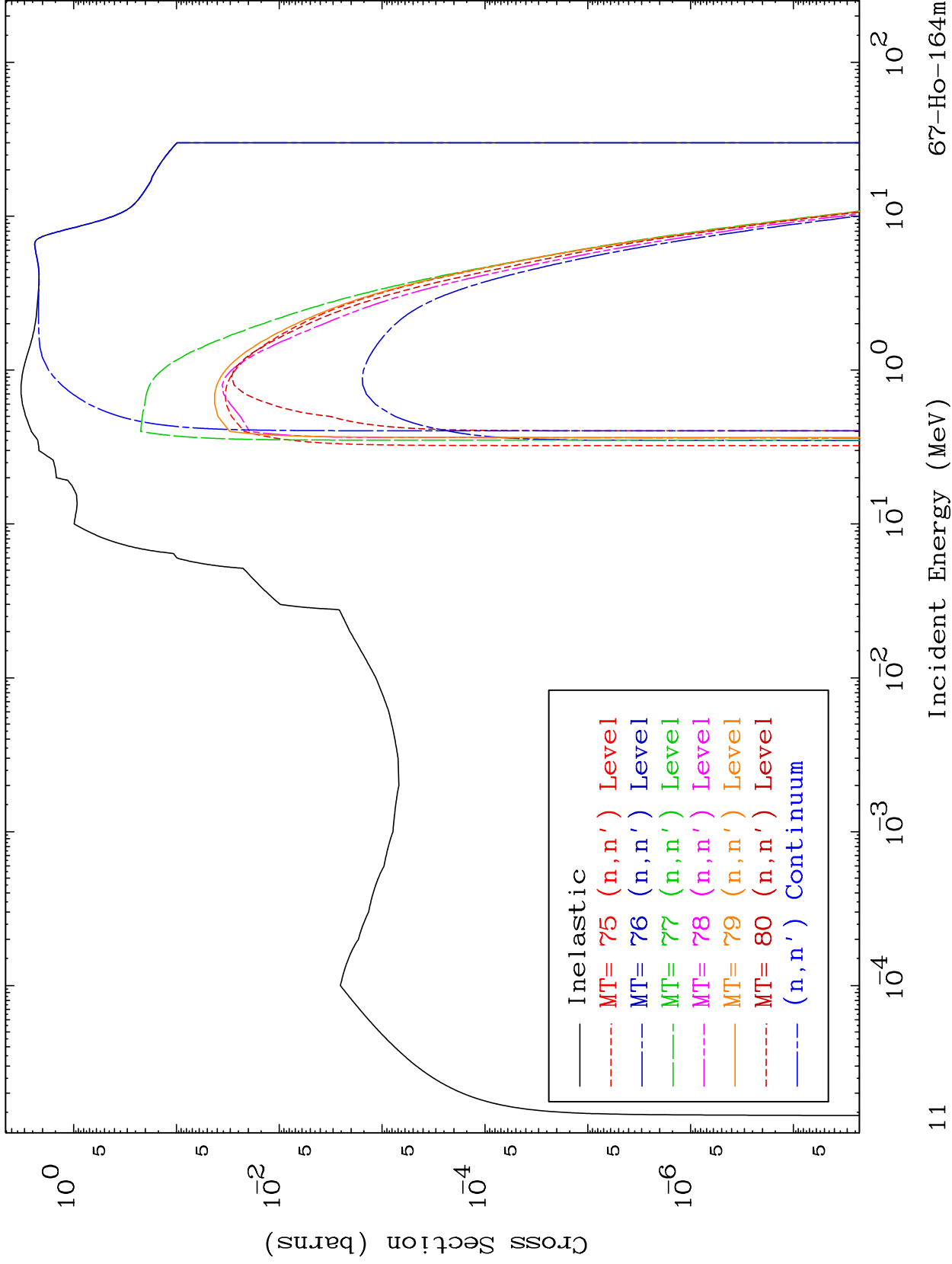
67-Ho-164m

MAT 6723

(n,n') Levels

67-Ho-164m

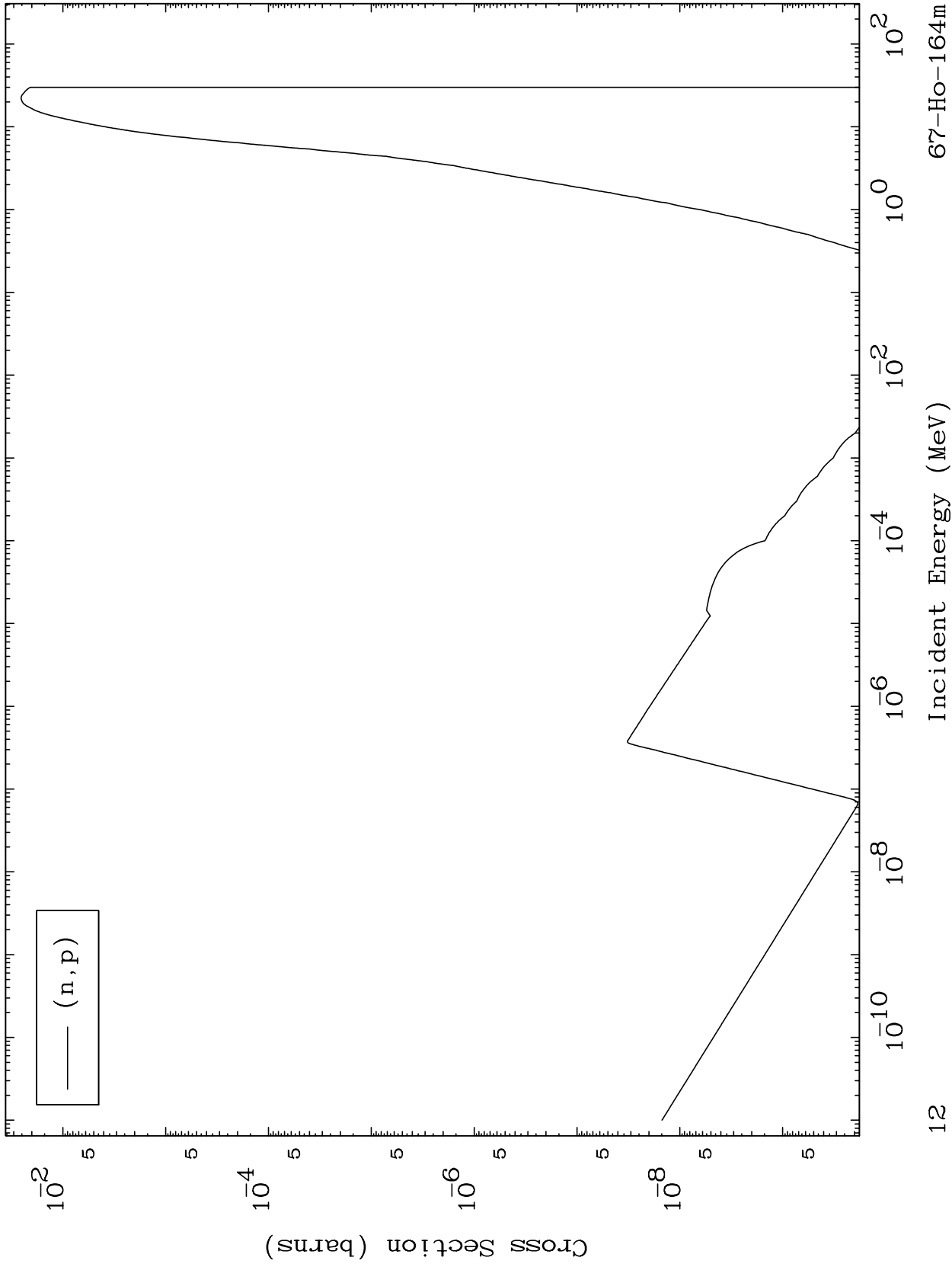
293 Kelvin Cross Sections



MAT 6723

(n,p) Levels  
293 Kelvin Cross Sections

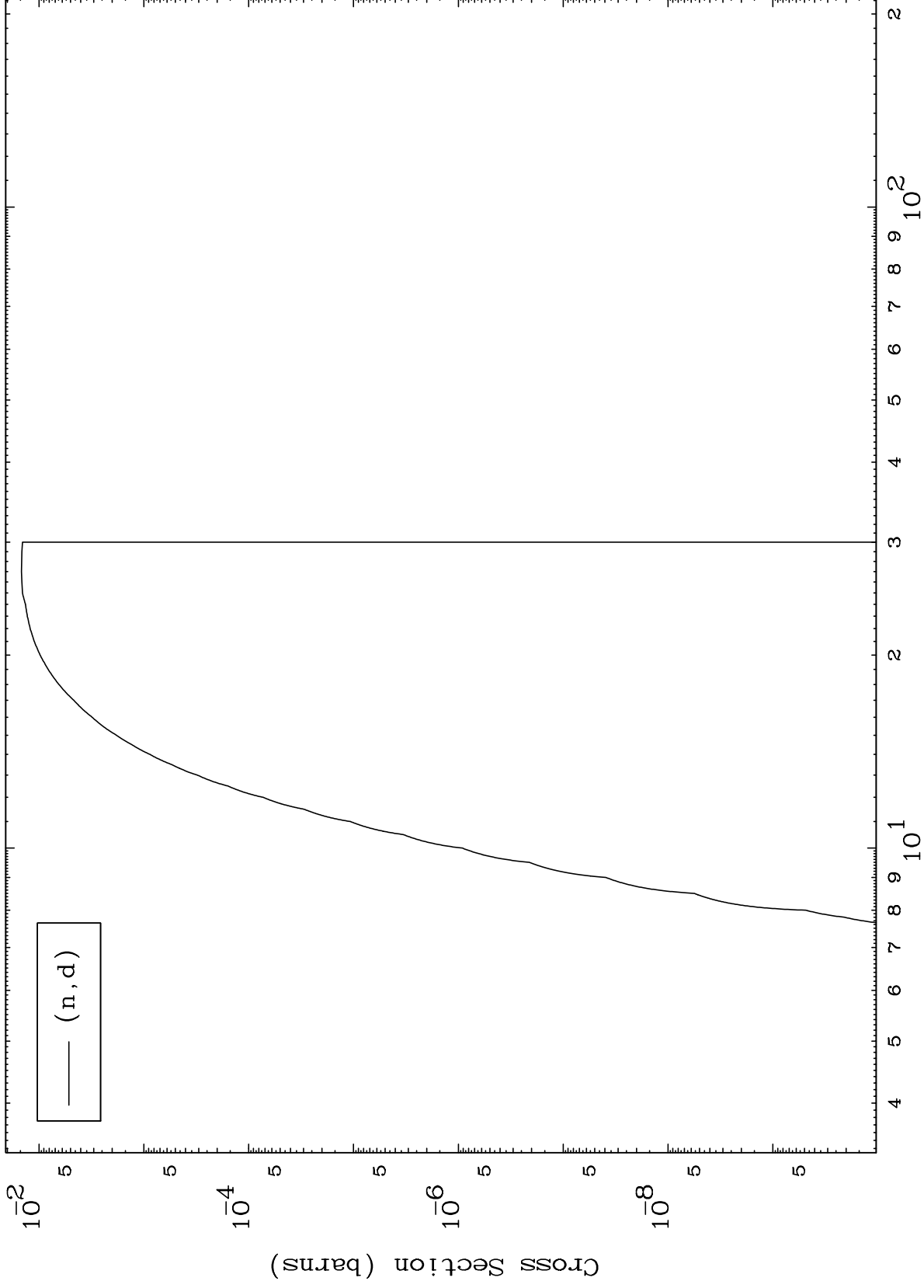
67-Ho-164m



MAT 6723

(n,d) Levels  
293 Kelvin Cross Sections

67-Ho-164m



13

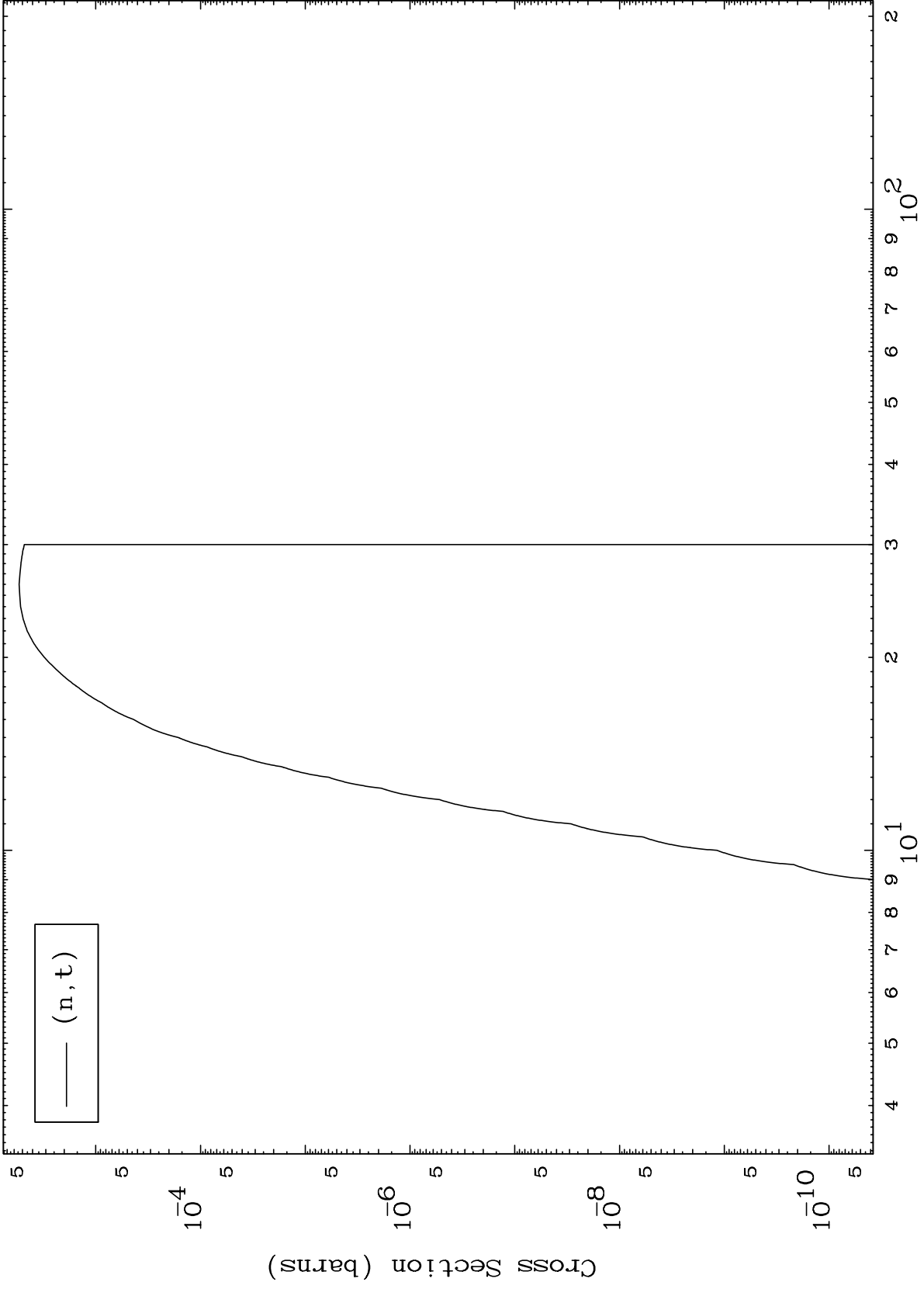
Incident Energy (MeV)

67-Ho-164m

MAT 6723

(n,t) Levels  
293 Kelvin Cross Sections

67-Ho-164m



14

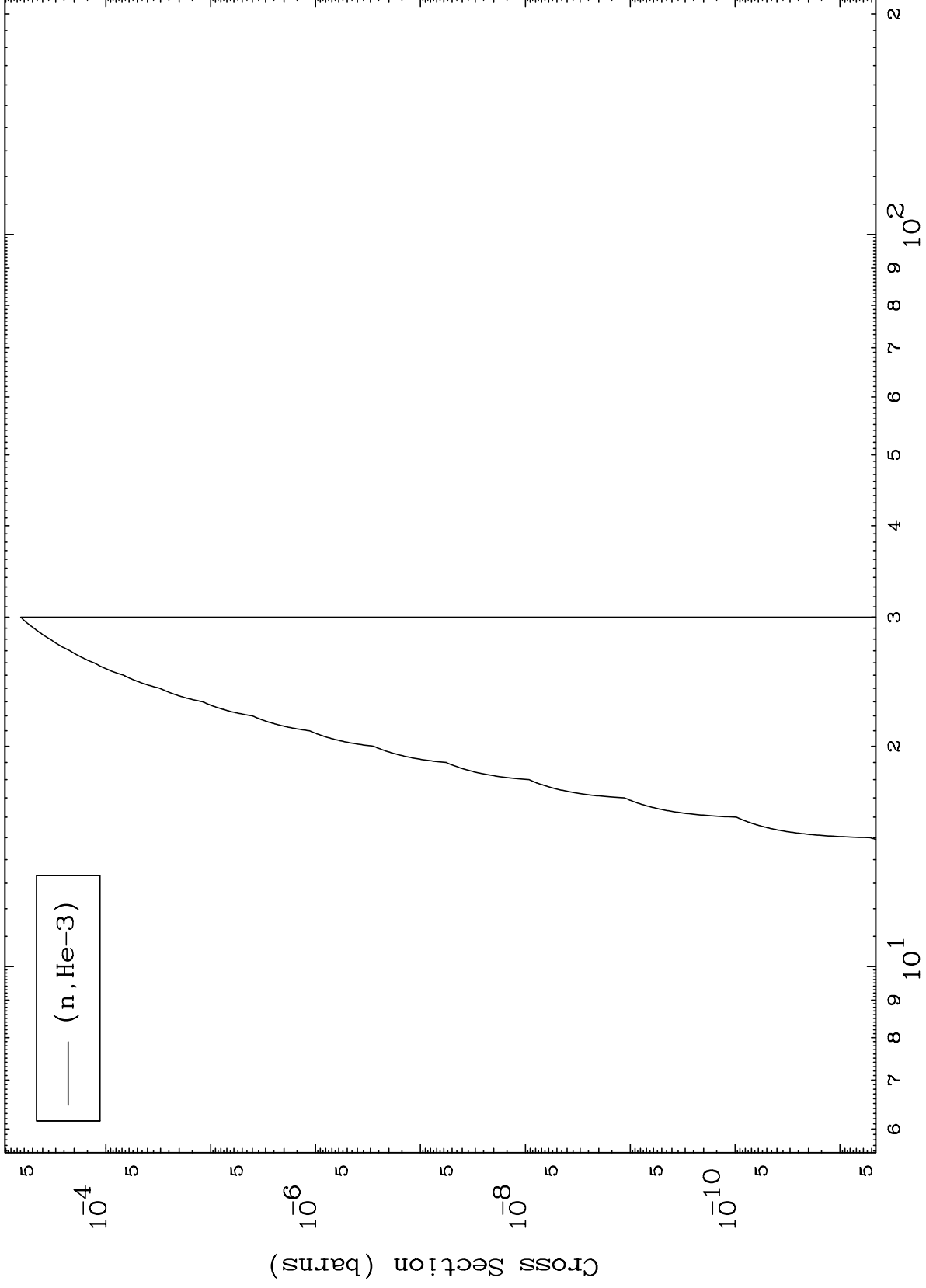
Incident Energy (MeV)

67-Ho-164m

MAT 6723

(n,He3) Levels  
293 Kelvin Cross Sections

67-Ho-164m



15

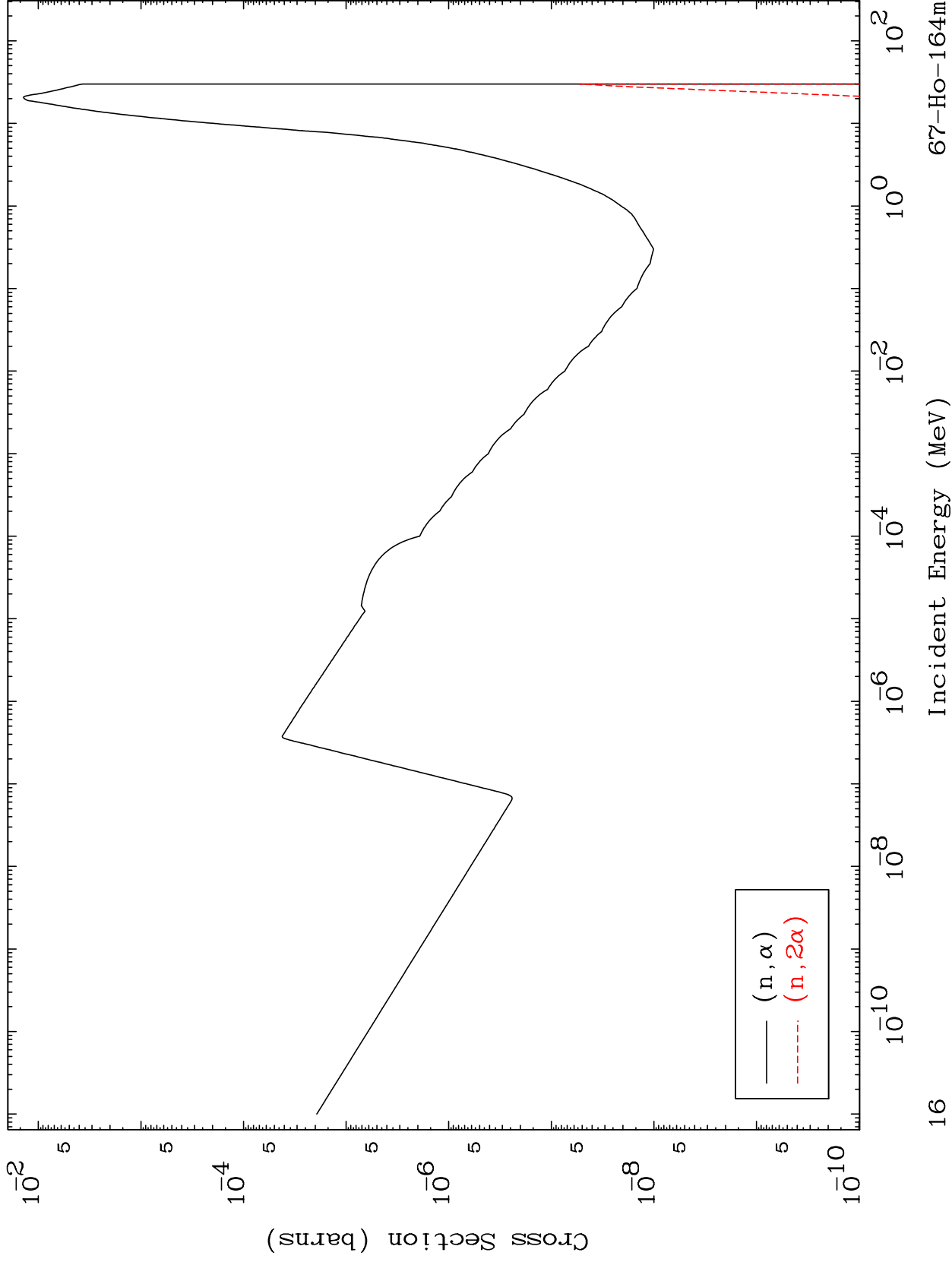
Incident Energy (MeV)

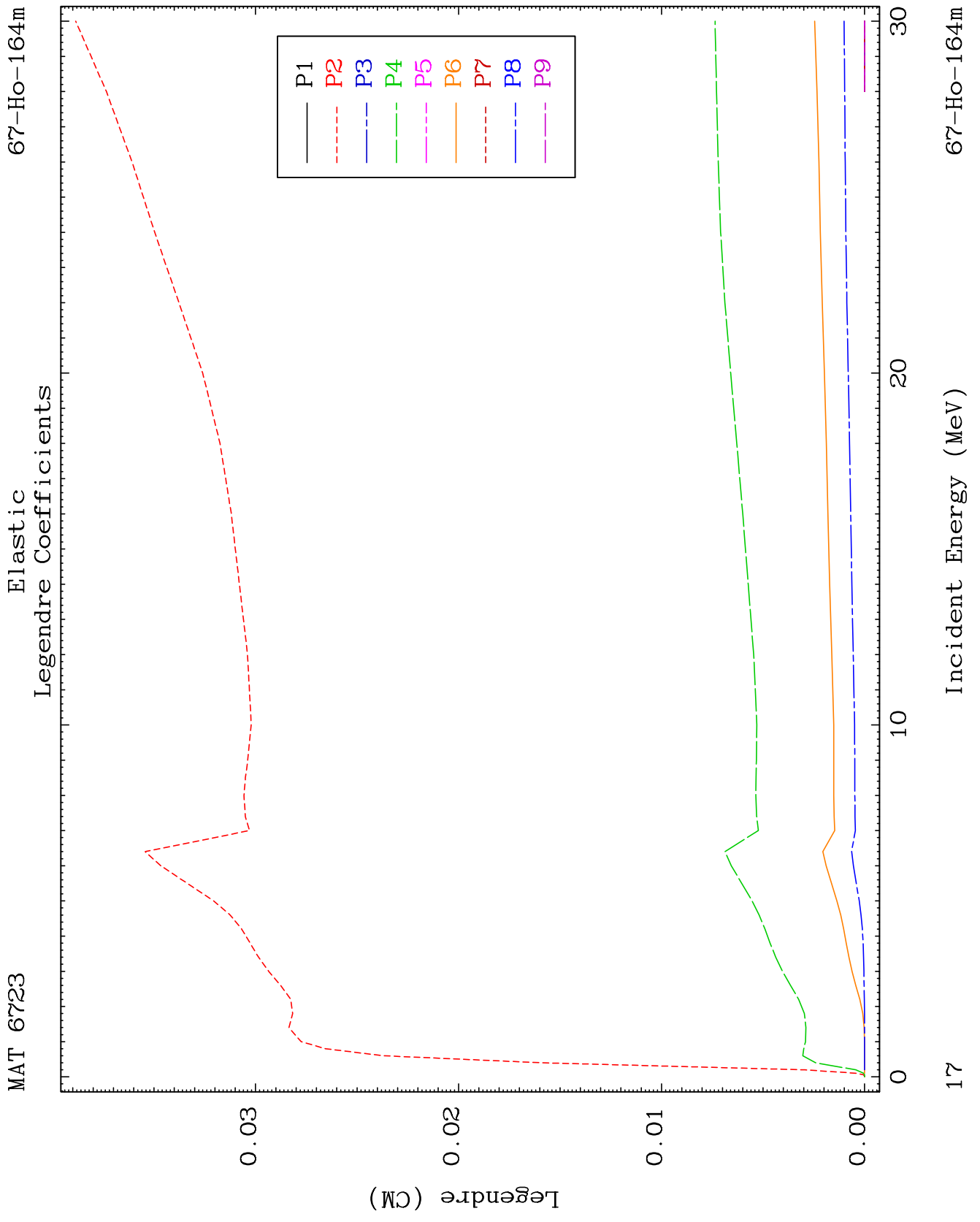
67-Ho-164m

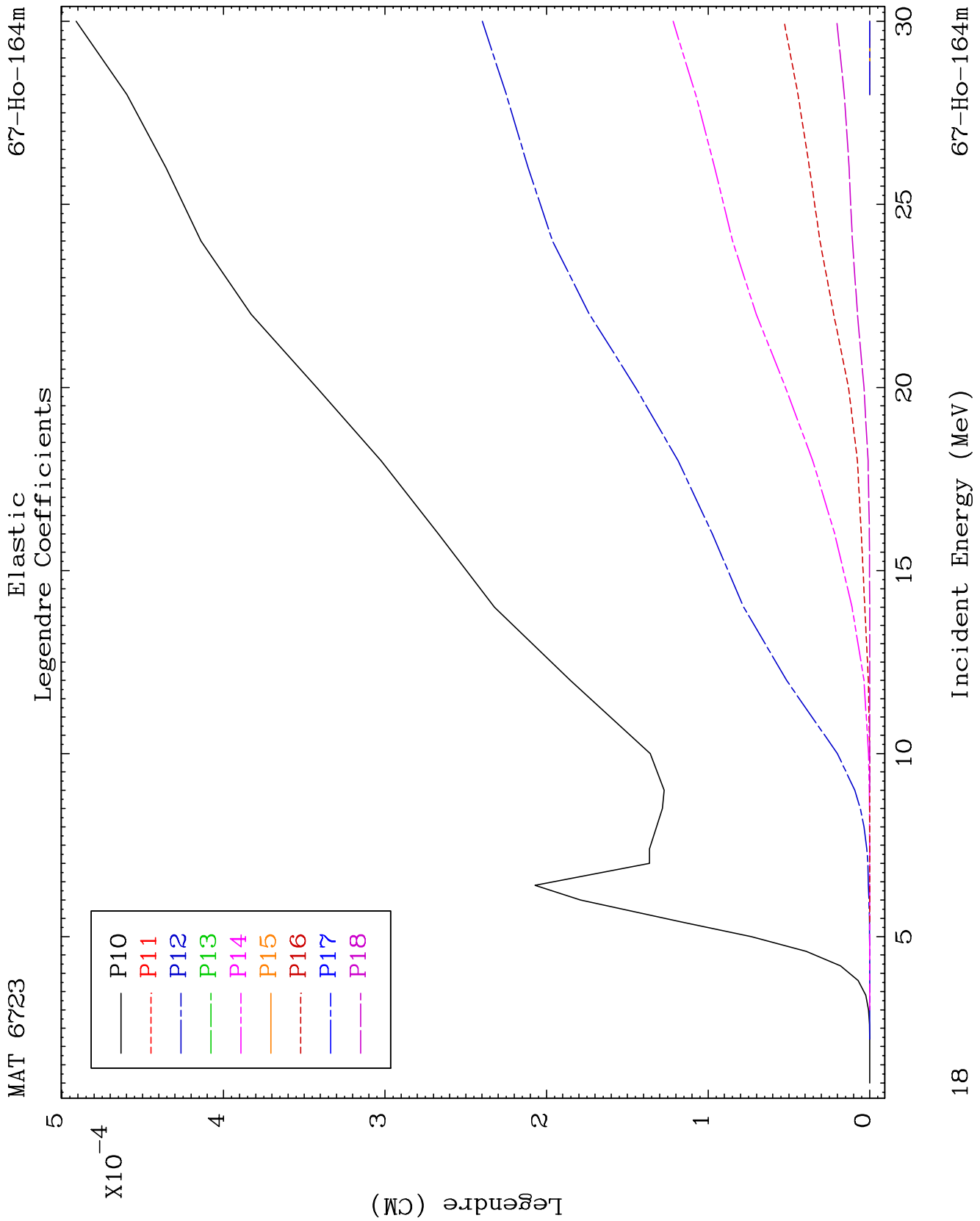
MAT 6723

(n,α) Levels  
293 Kelvin Cross Sections

67-Ho-164m



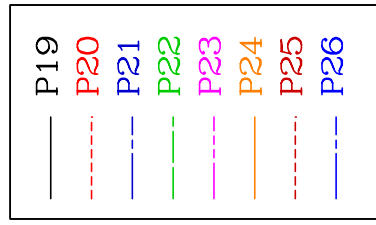




MAT 6723

Elastic  
Legendre Coefficients

67-Ho-164m



$\times 10^{-6}$

Legendre (CM)

4

2

0

15

20

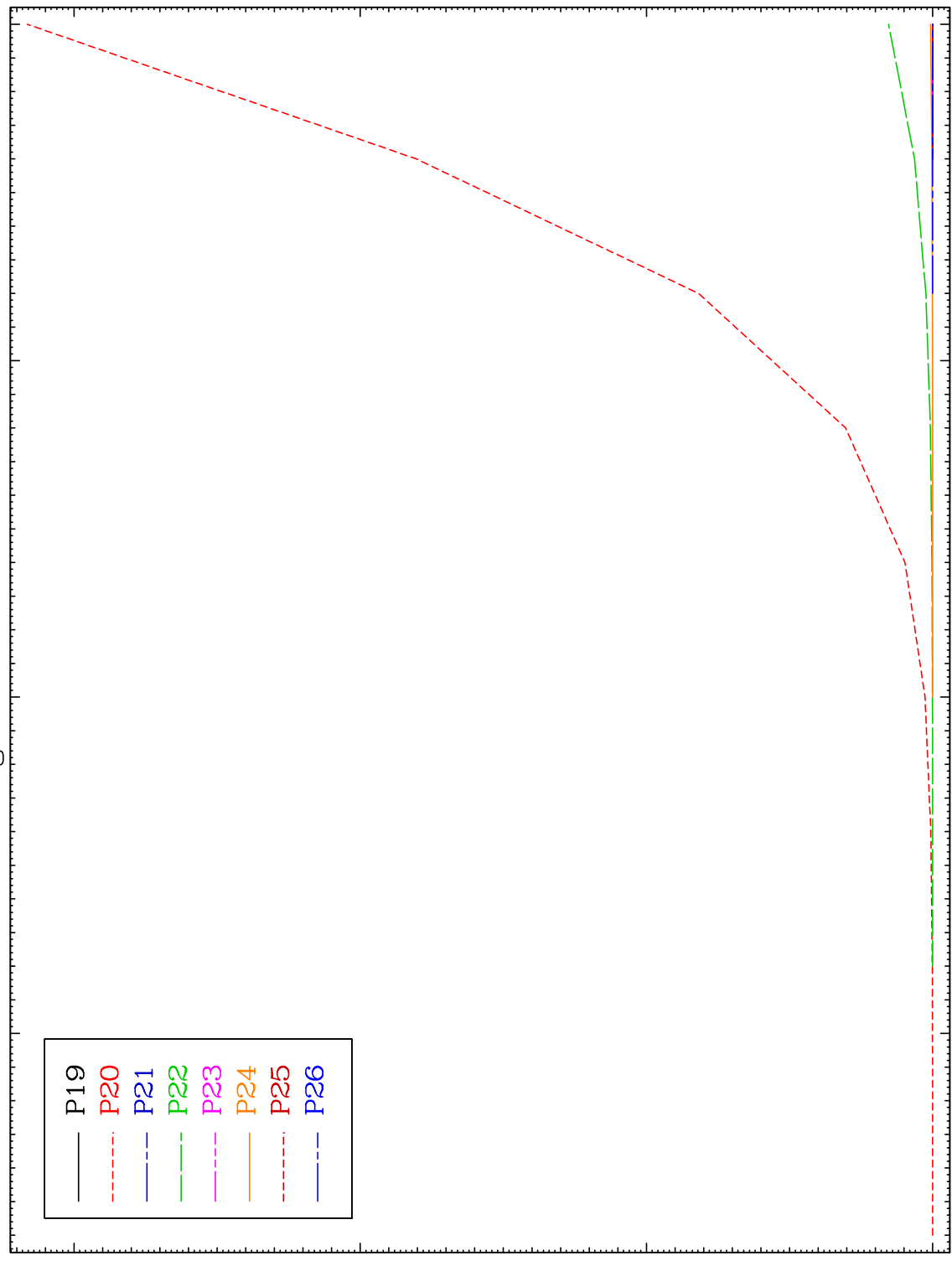
25

30

19

Incident Energy (MeV)

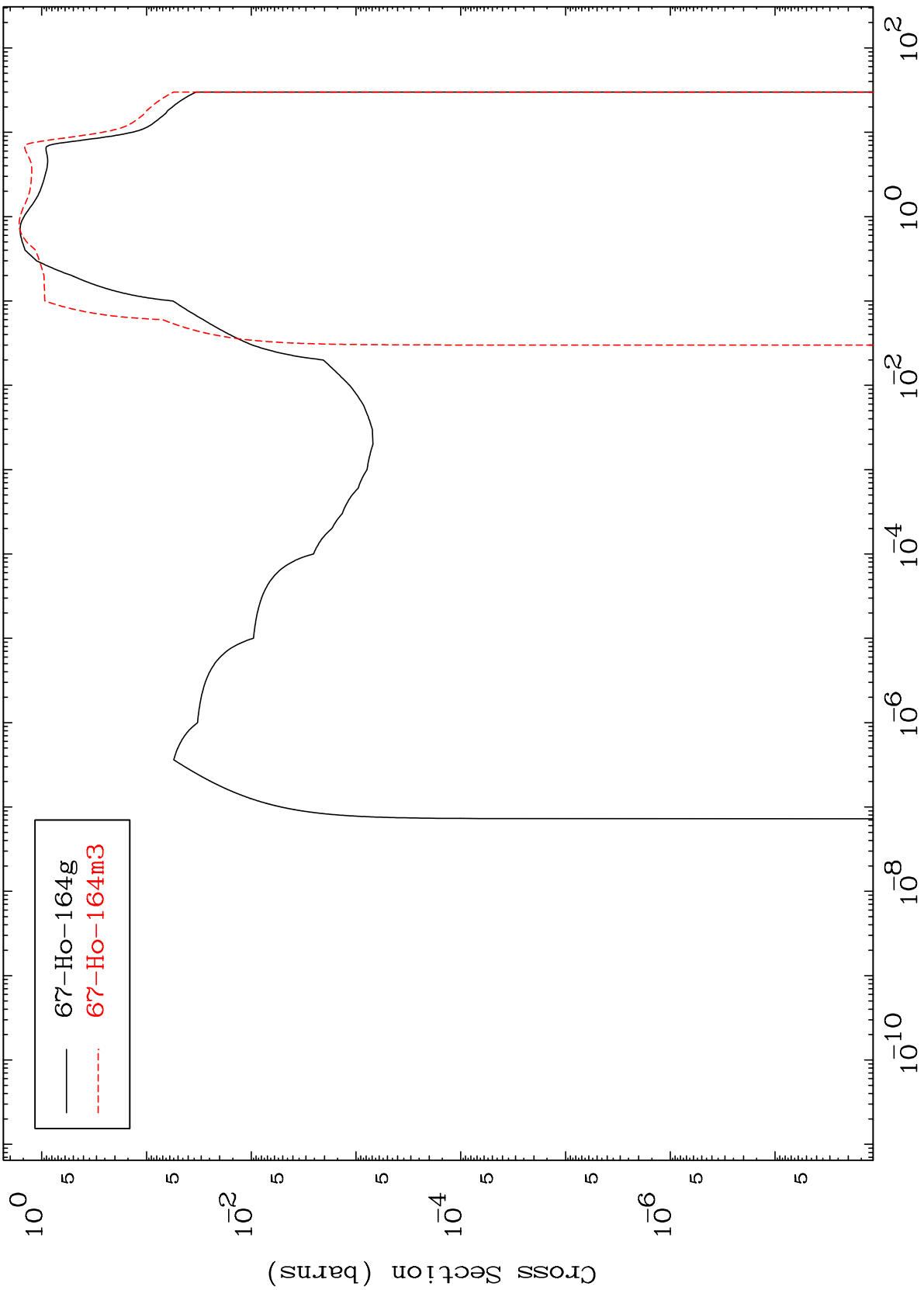
67-Ho-164m



MAT 6723

67-Ho-164m

Inelastic  
Radionuclide Production Cross Section

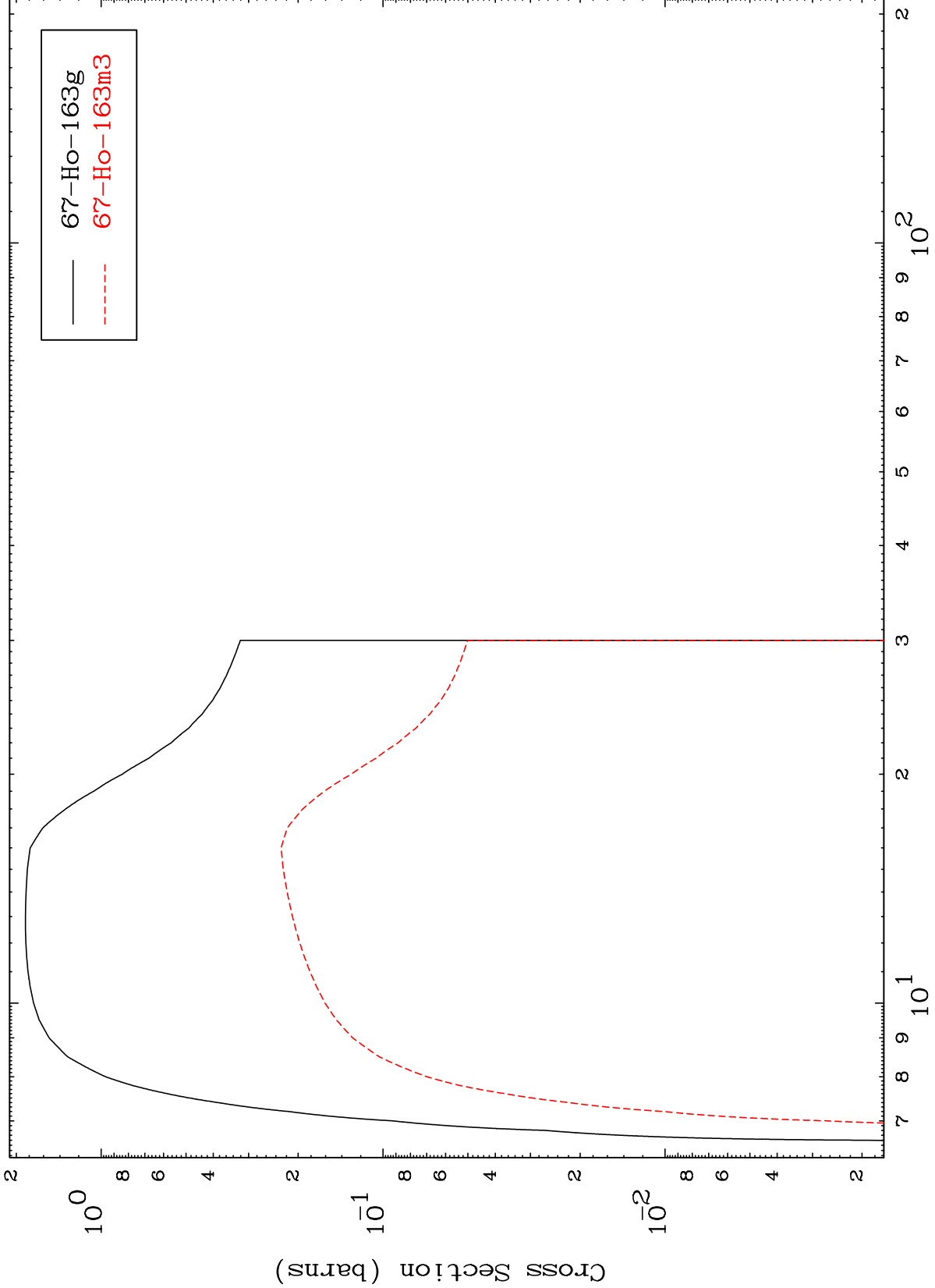


MAT 6723

(n,2n)

67-Ho-164m

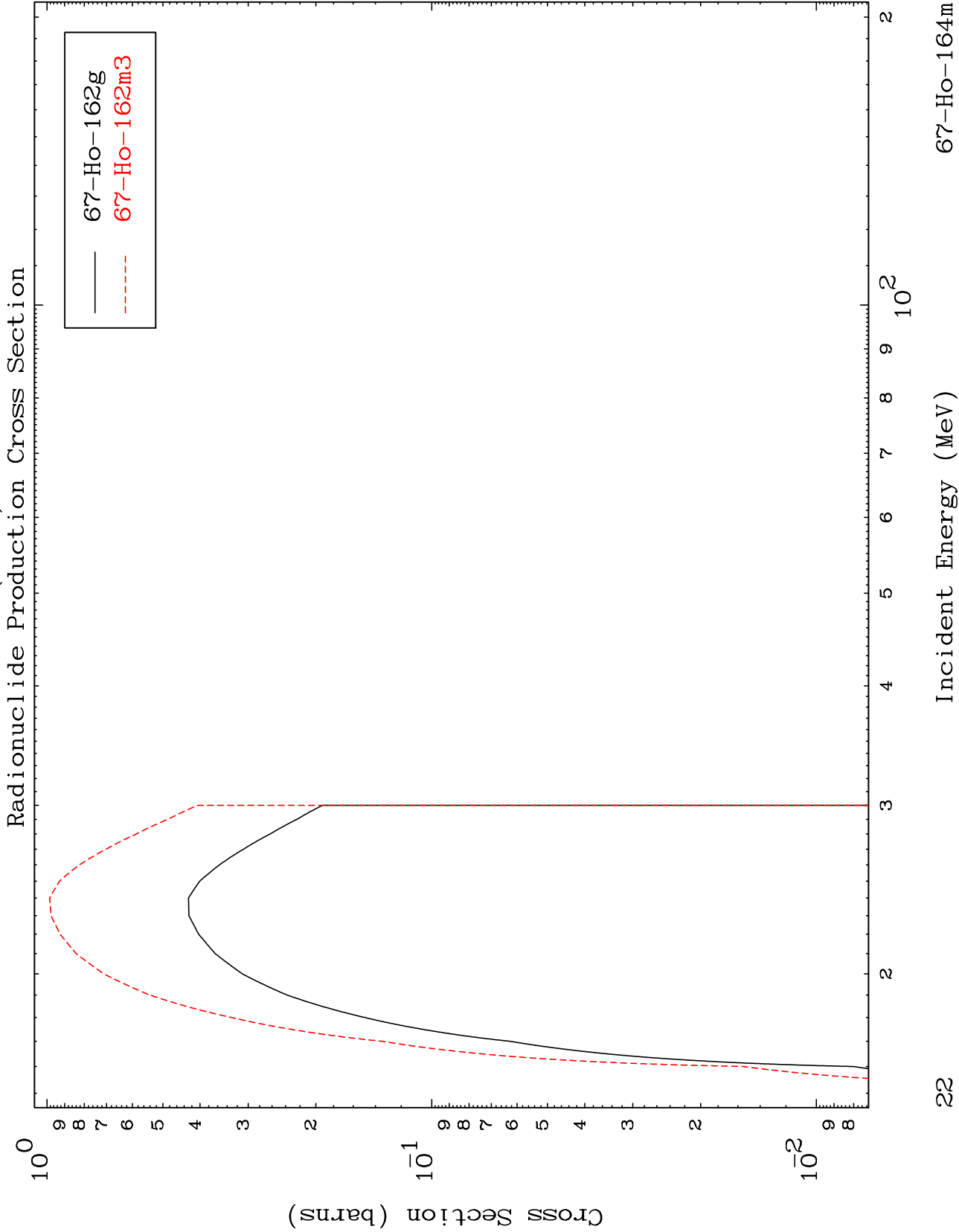
Radionuclide Production Cross Section



MAT 6723

(n,3n)

67-Ho-164m



22

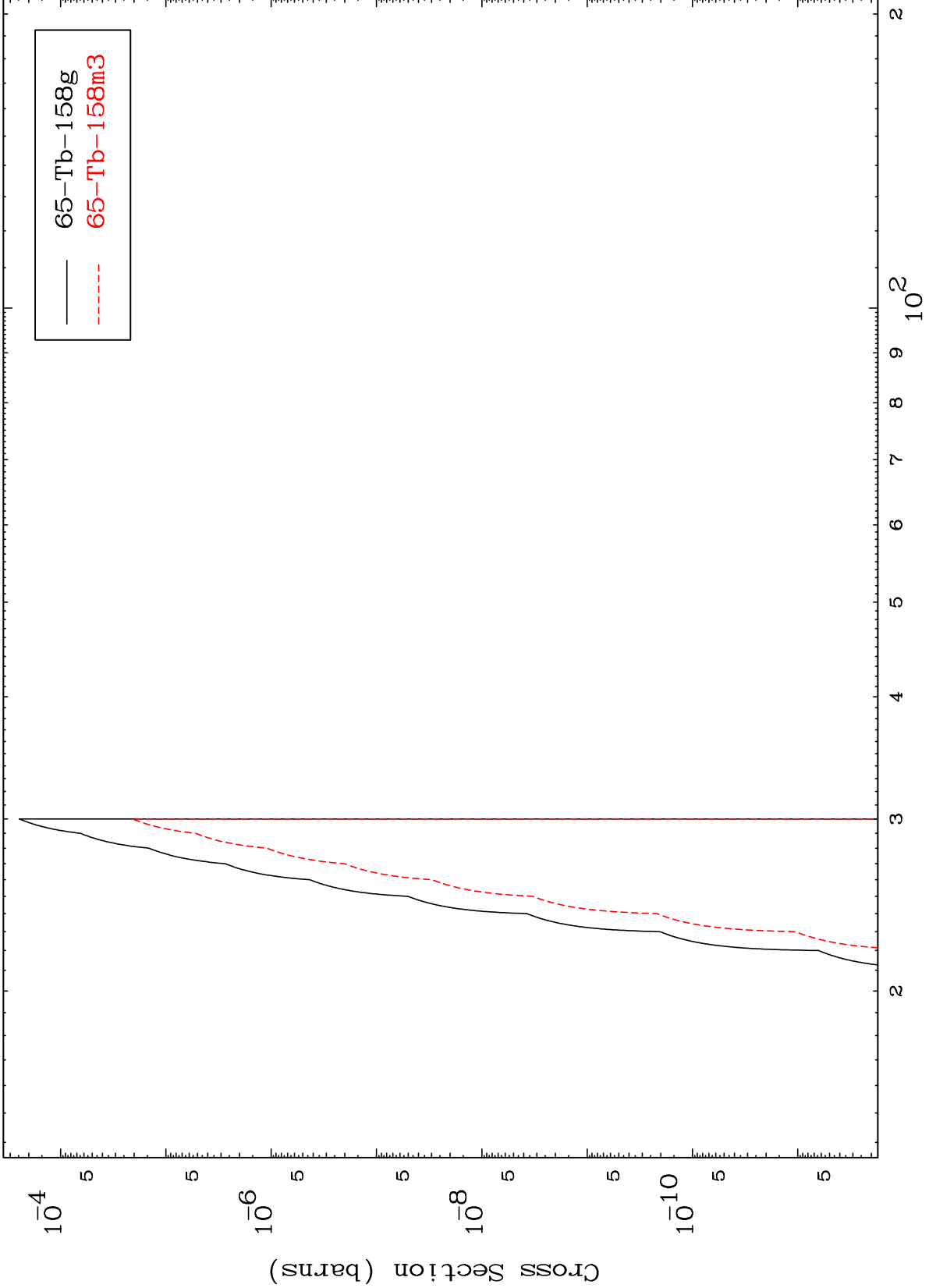
67-Ho-164m

MAT 6723

(n,3n)  $\alpha$

67-Ho-164m

Radionuclide Production Cross Section



65-Tb-158g  
65-Tb-158m3

