

Program EVALPLOT  
(Version 2015-2)

by

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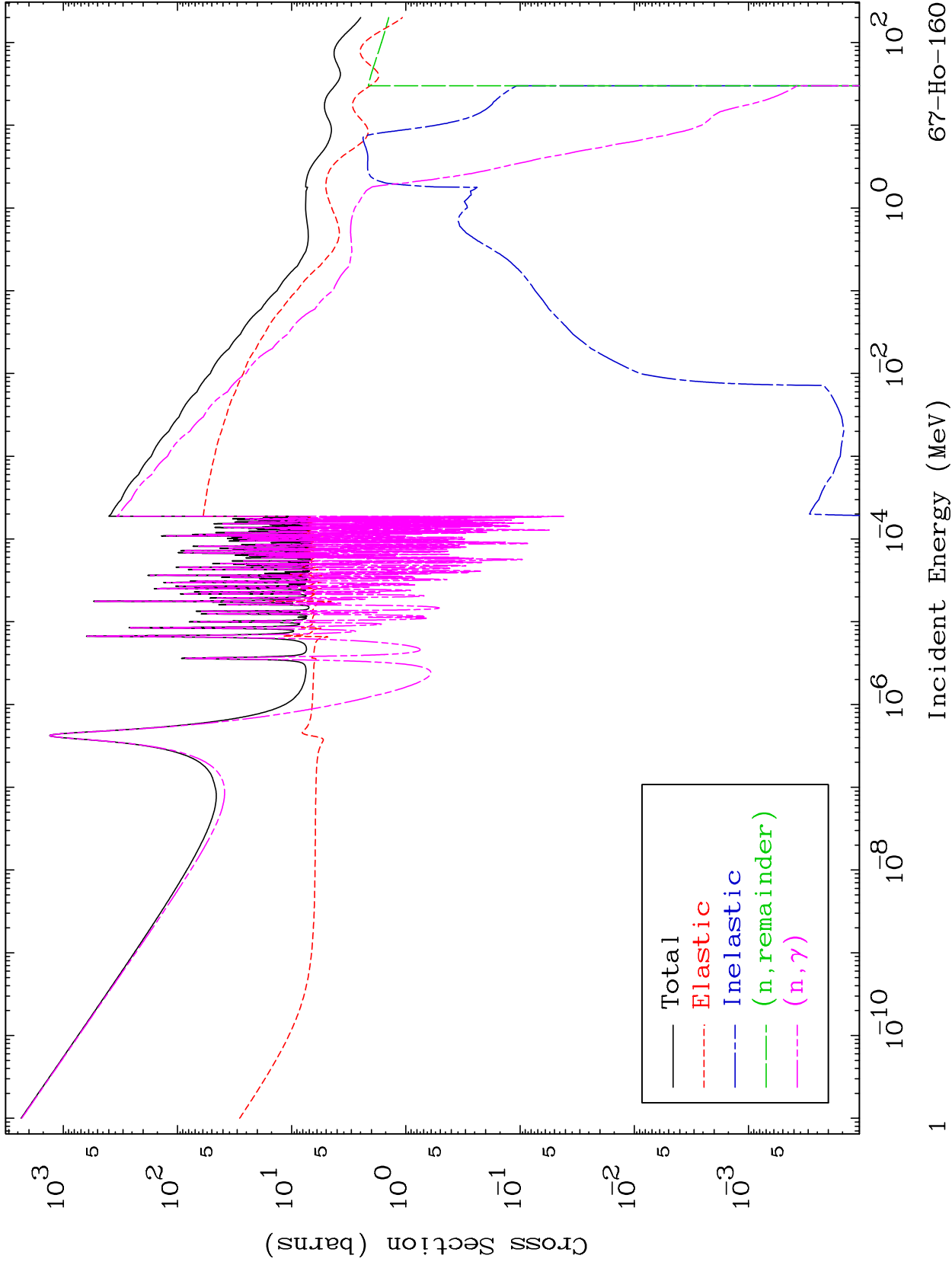
Press Mouse Button to Start

MAT 6711

Major

293 Kelvin Cross Sections

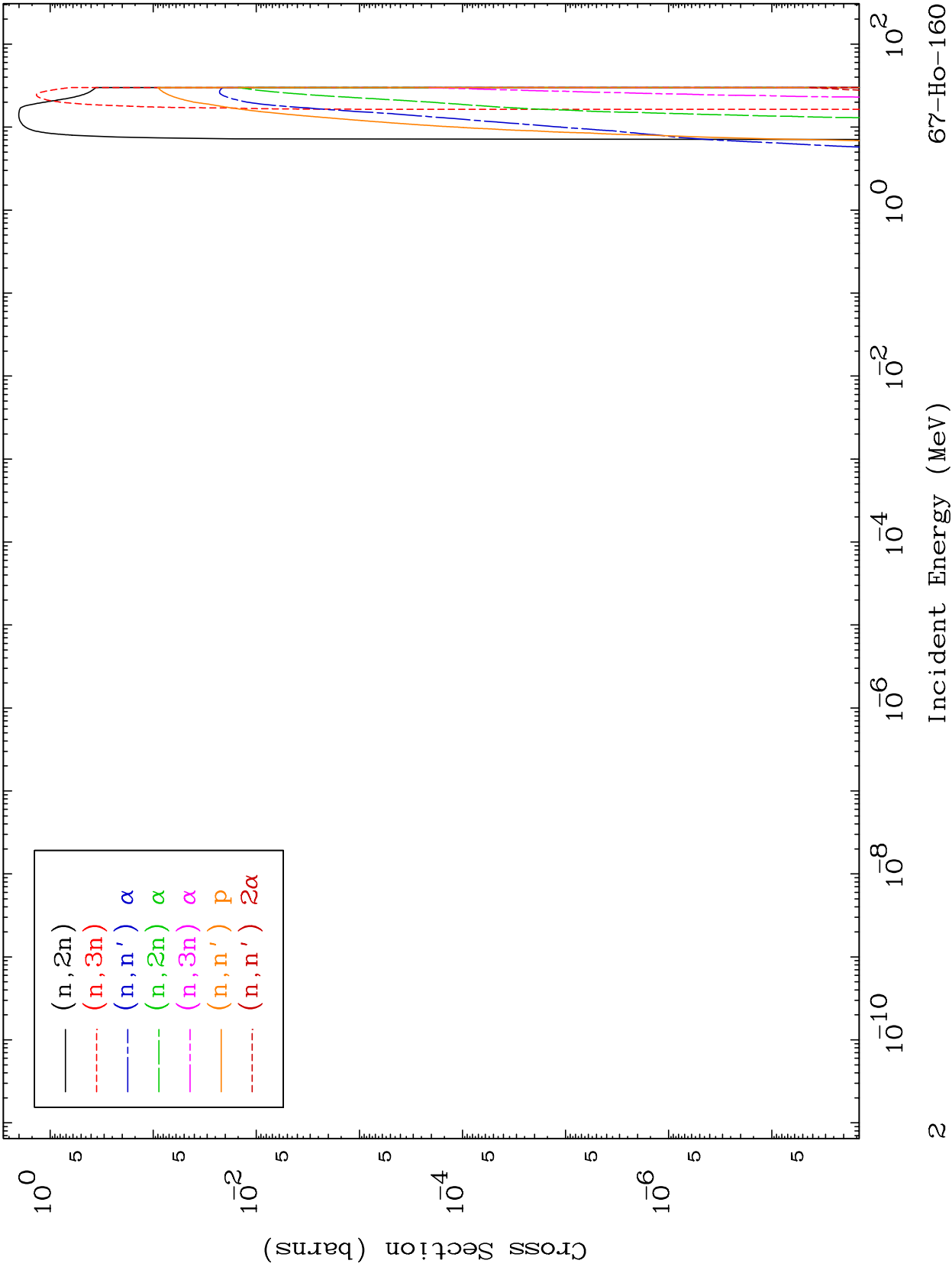
67-Ho-160



MAT 6711

Neutron Production  
293 Kelvin Cross Sections

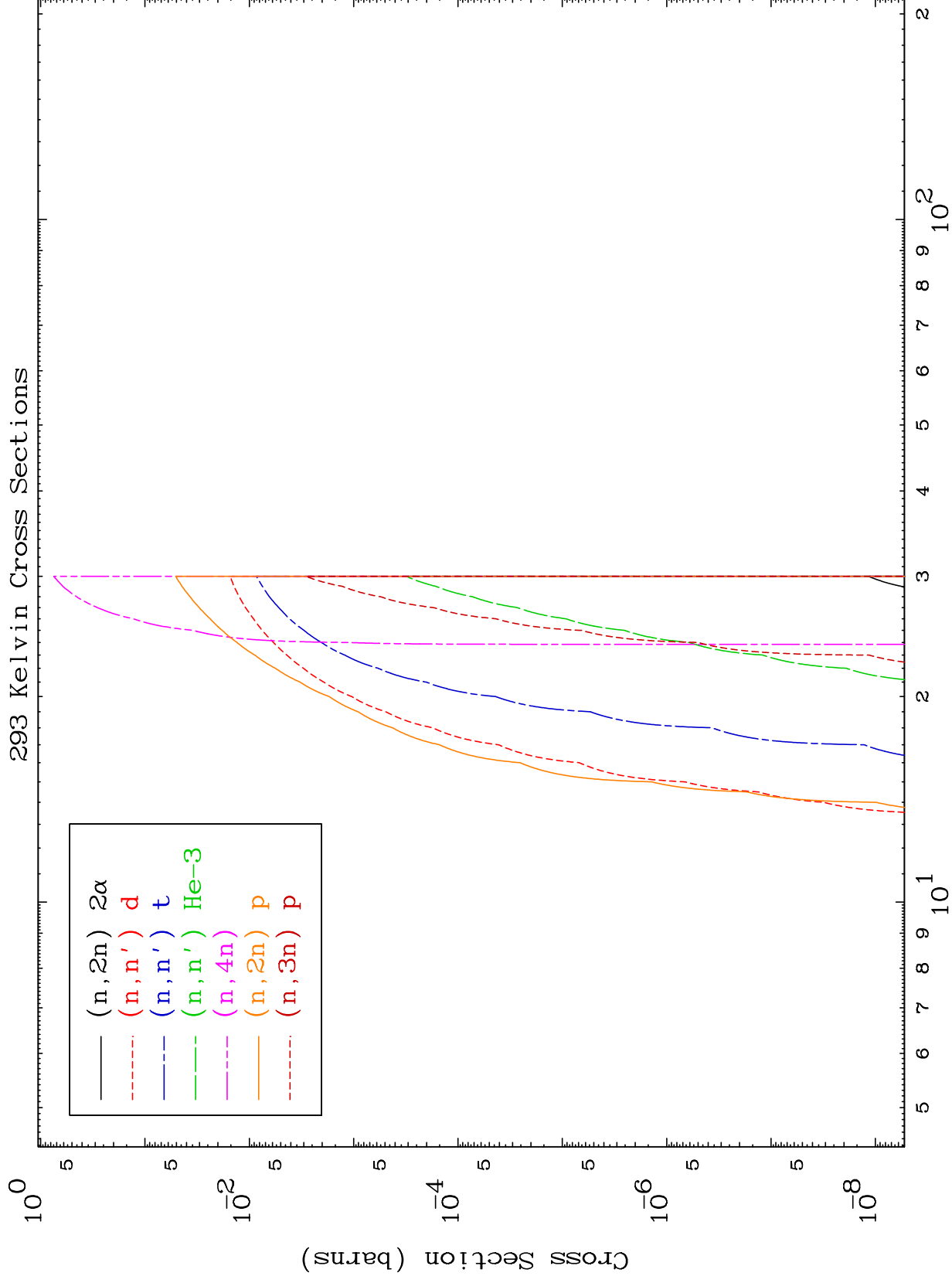
67-Ho-160



MAT 6711

Neutron Production  
293 Kelvin Cross Sections

67-Ho-160



3

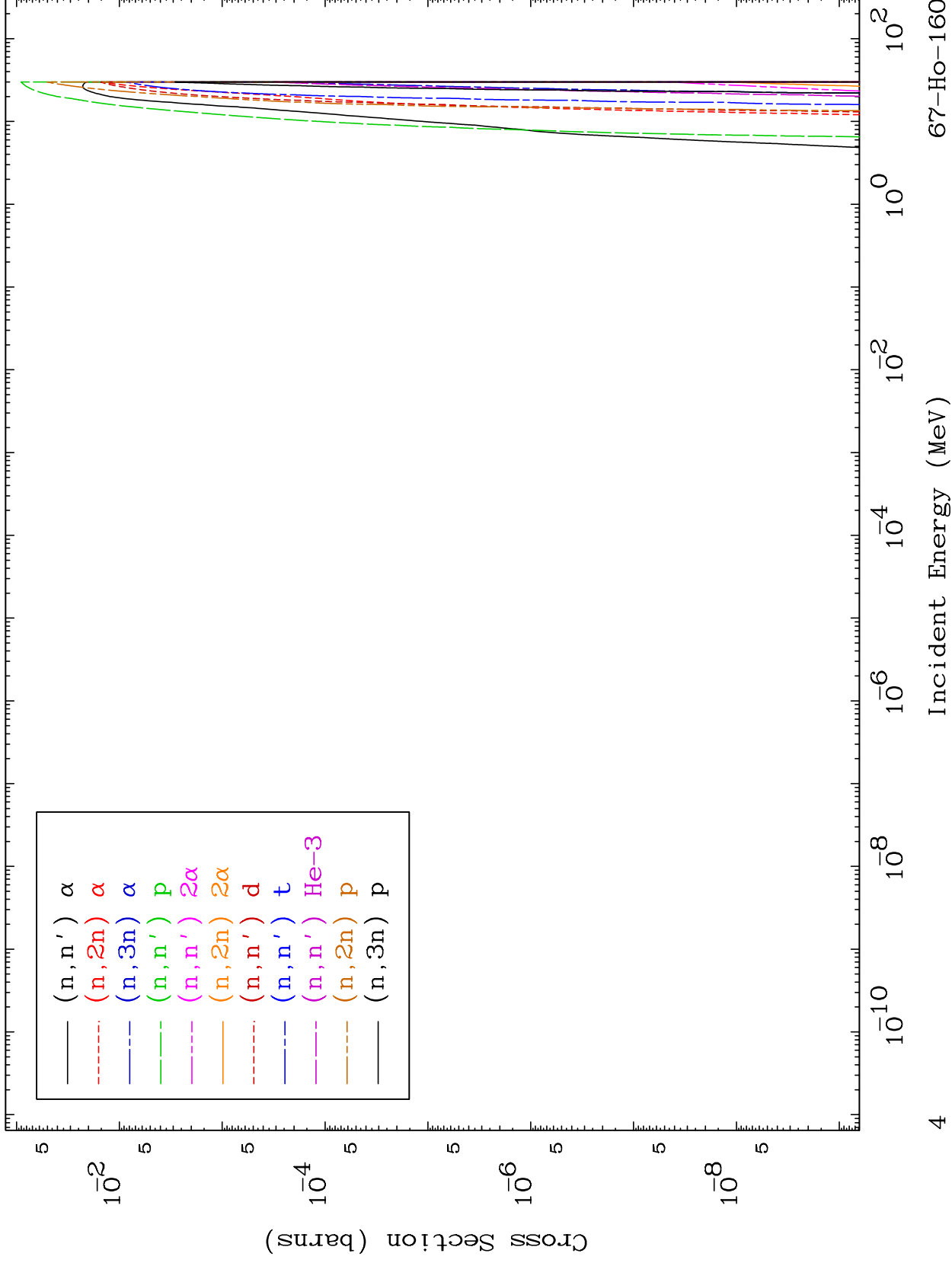
Incident Energy (MeV)

67-Ho-160

MAT 6711

Charged Particle  
293 Kelvin Cross Sections

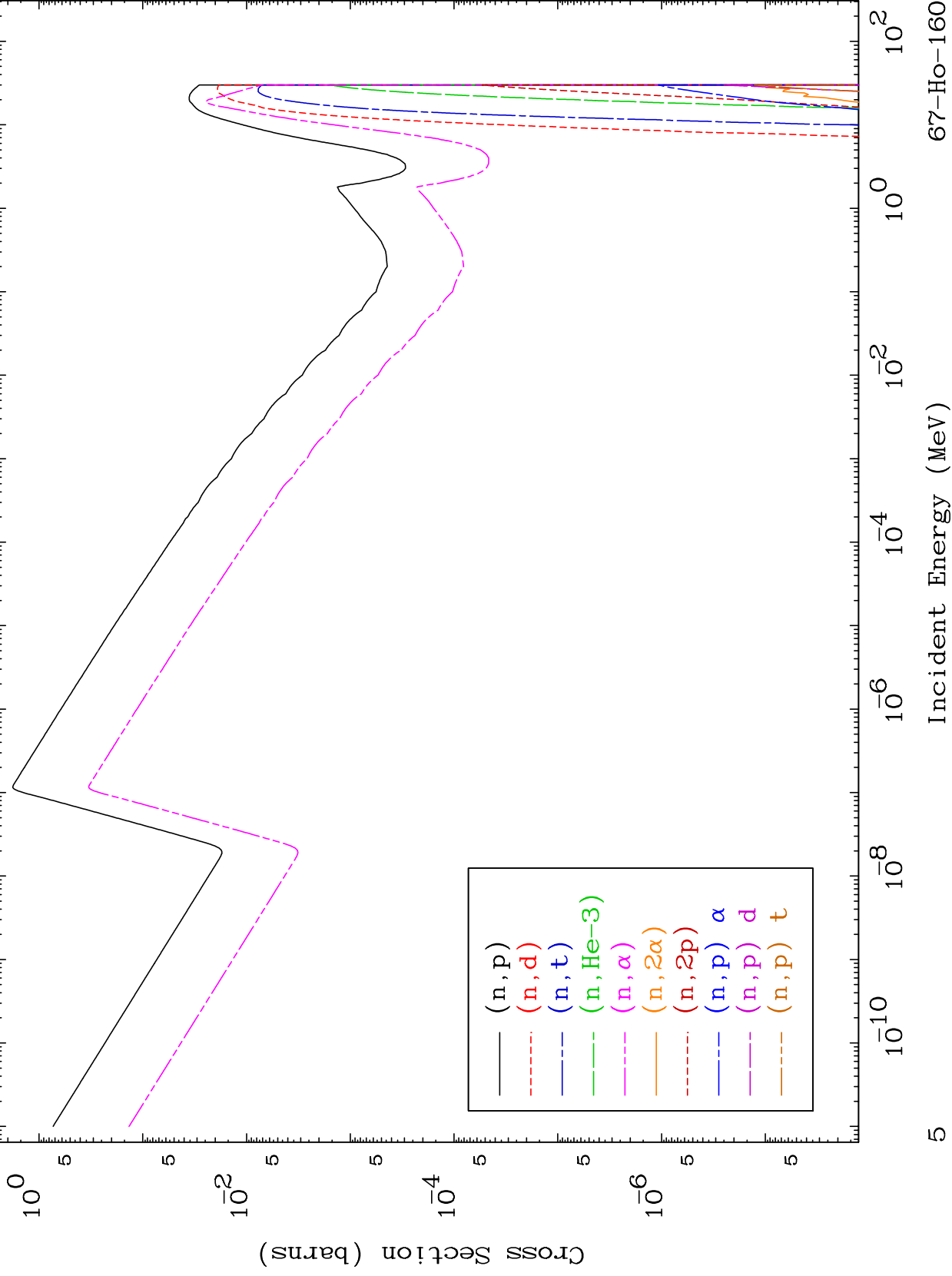
67-Ho-160



MAT 6711

Charged Particle  
293 Kelvin Cross Sections

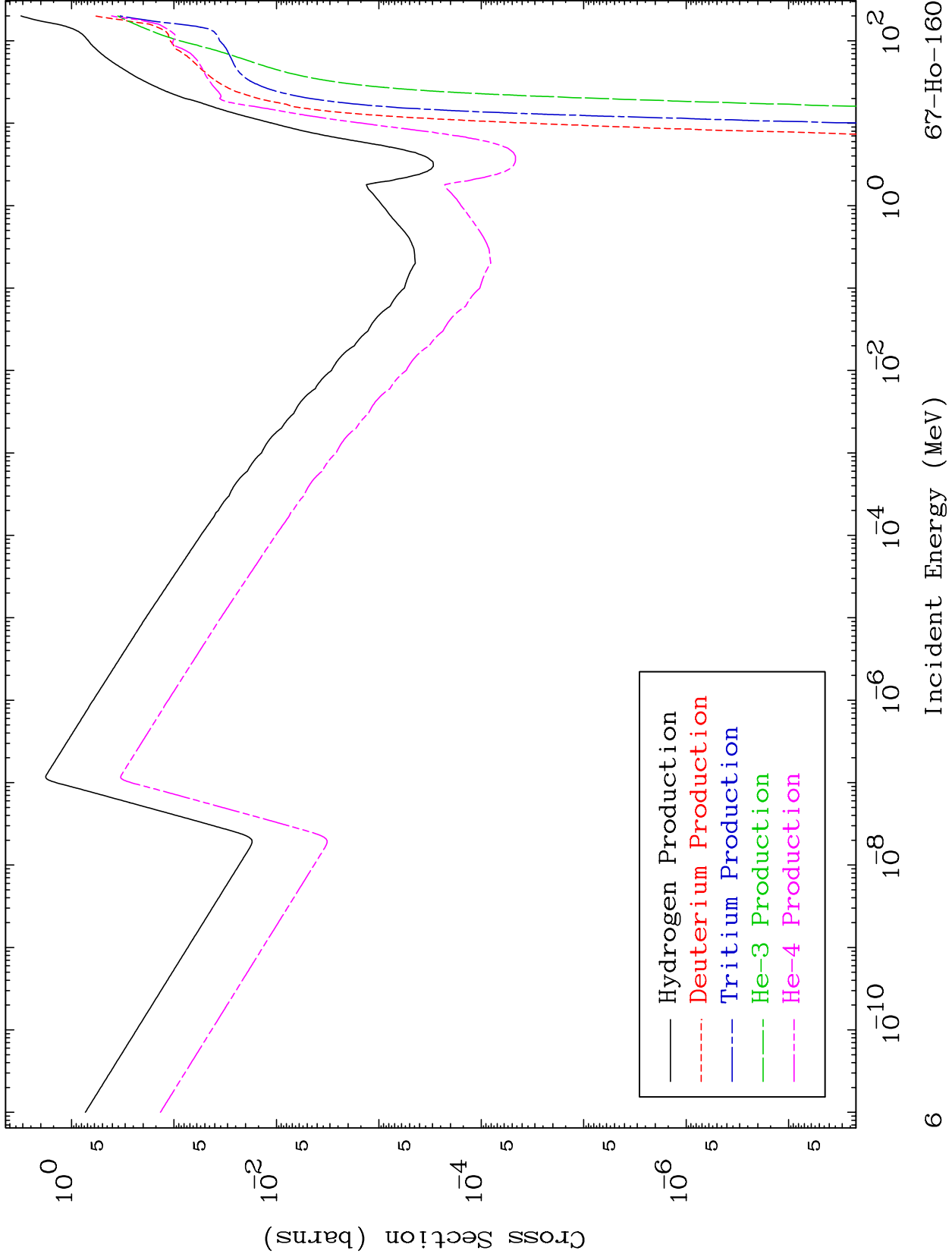
67-Ho-160



MAT 6711

Particle Production  
293 Kelvin Cross Sections

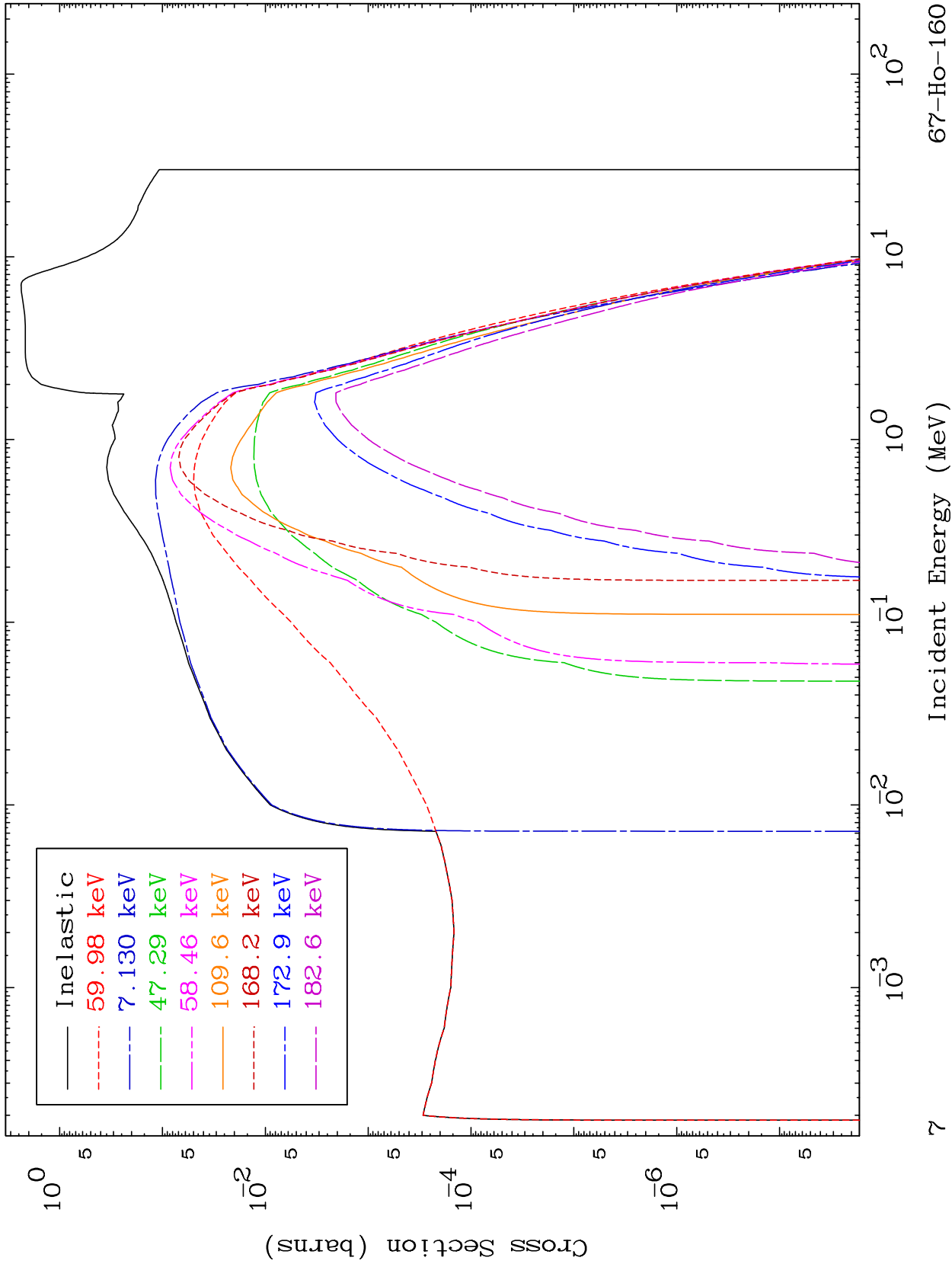
67-Ho-160



MAT 6711

(n,n') Level  
293 Kelvin Cross Sections

67-Ho-160

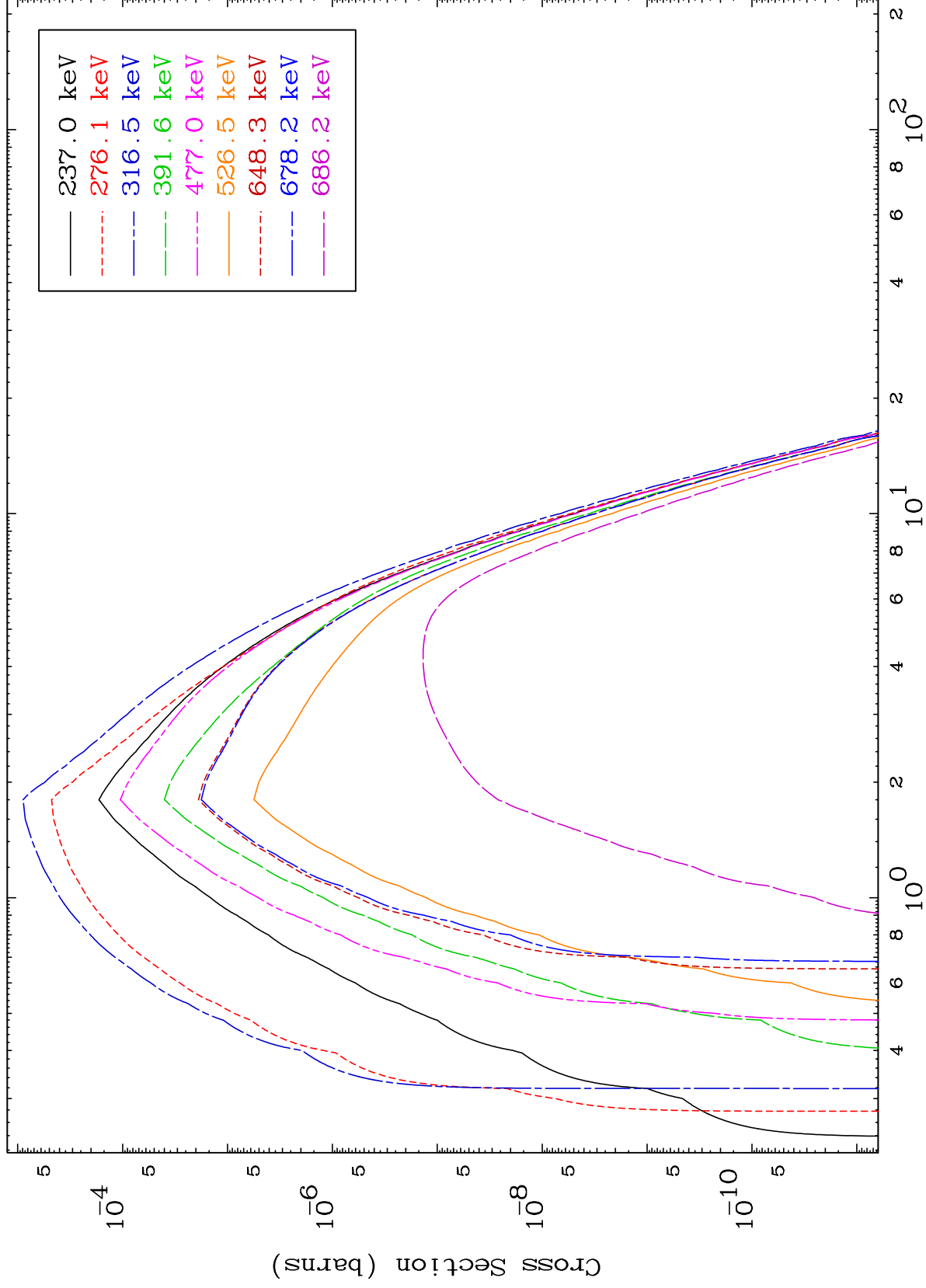




MAT 6711

(n,n') Level  
293 Kelvin Cross Sections

67-Ho-160



8

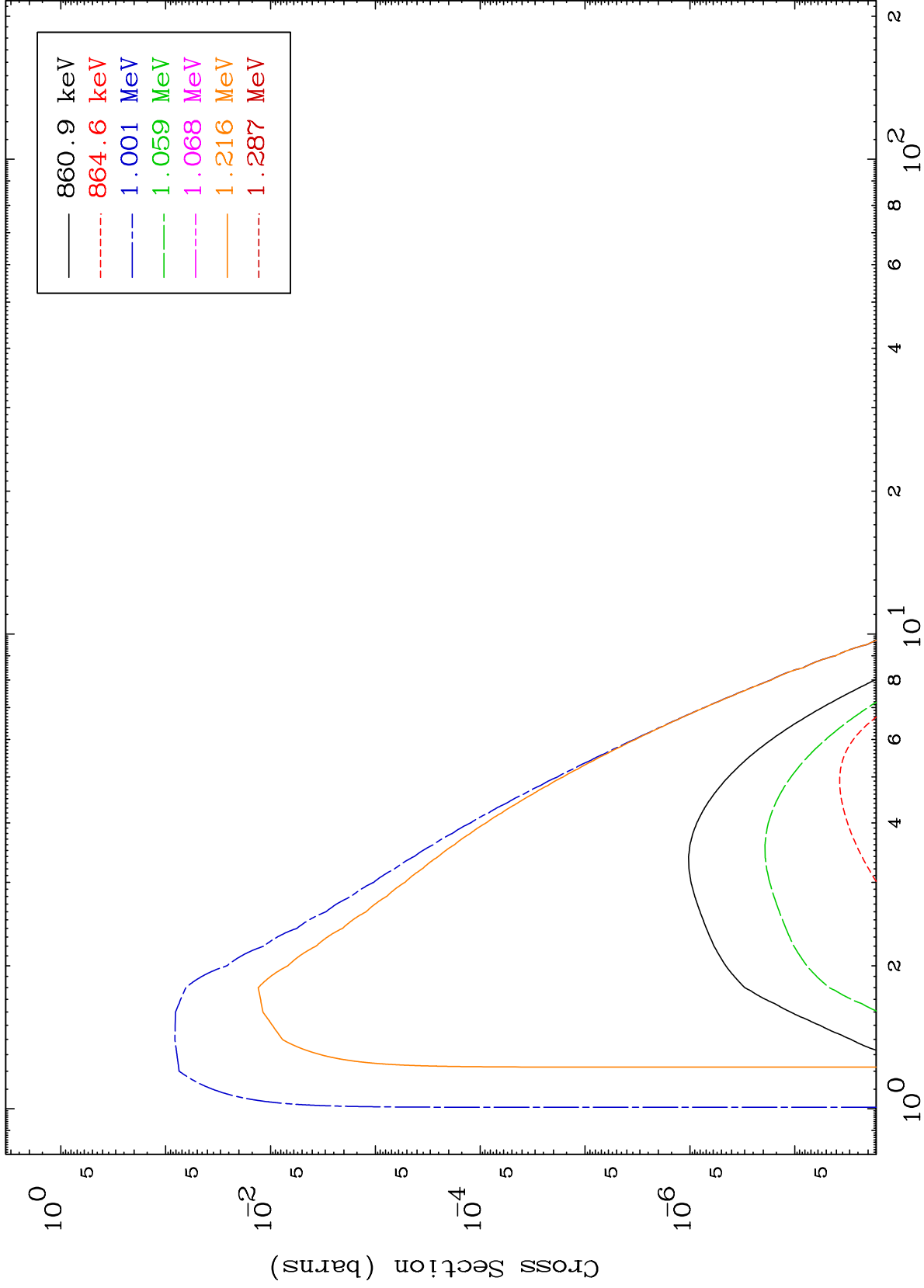
Incident Energy (MeV)

67-Ho-160

MAT 6711

(n,n') Level  
293 Kelvin Cross Sections

67-Ho-160



9

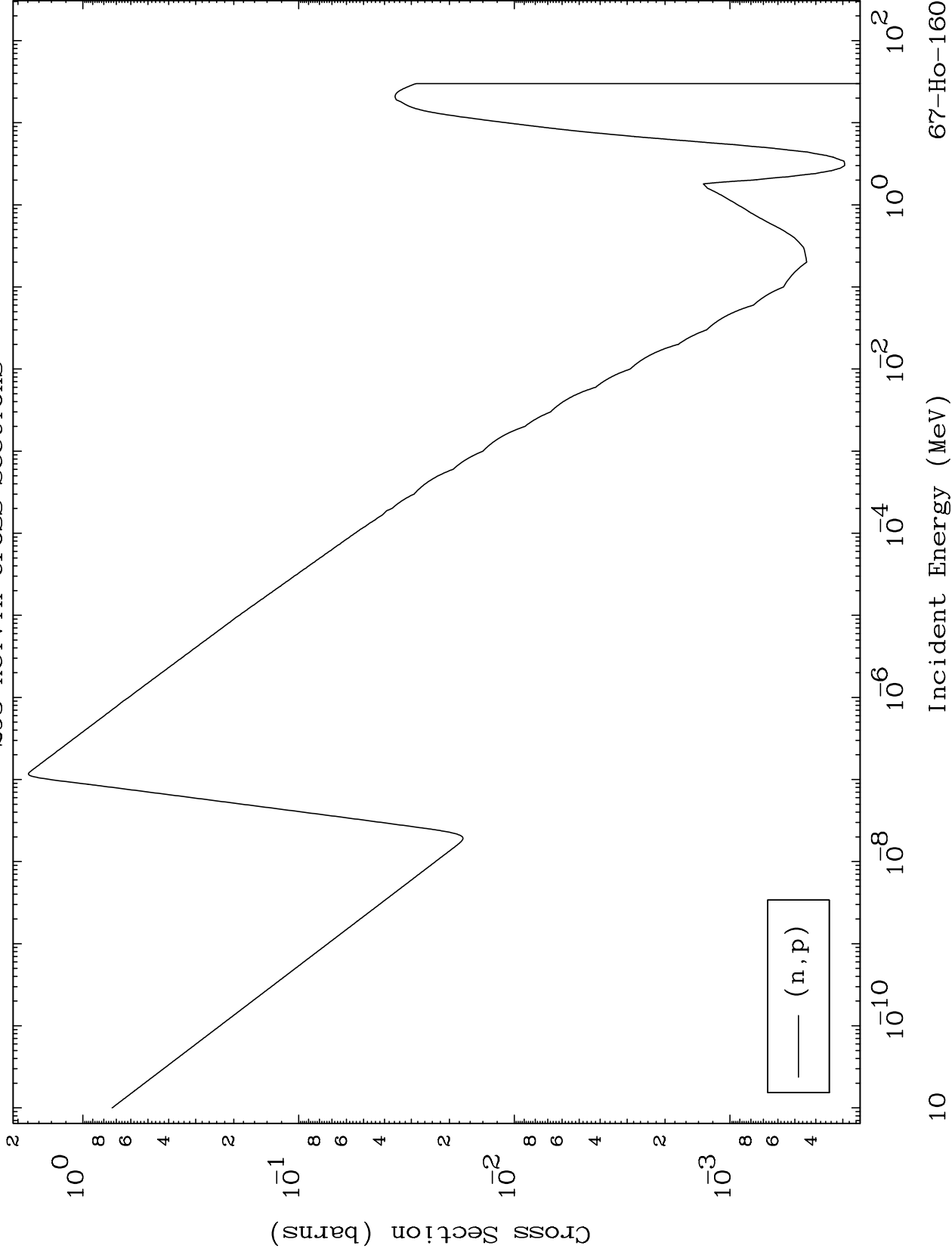
Incident Energy (MeV)

67-Ho-160

MAT 6711

(n,p) Levels  
293 Kelvin Cross Sections

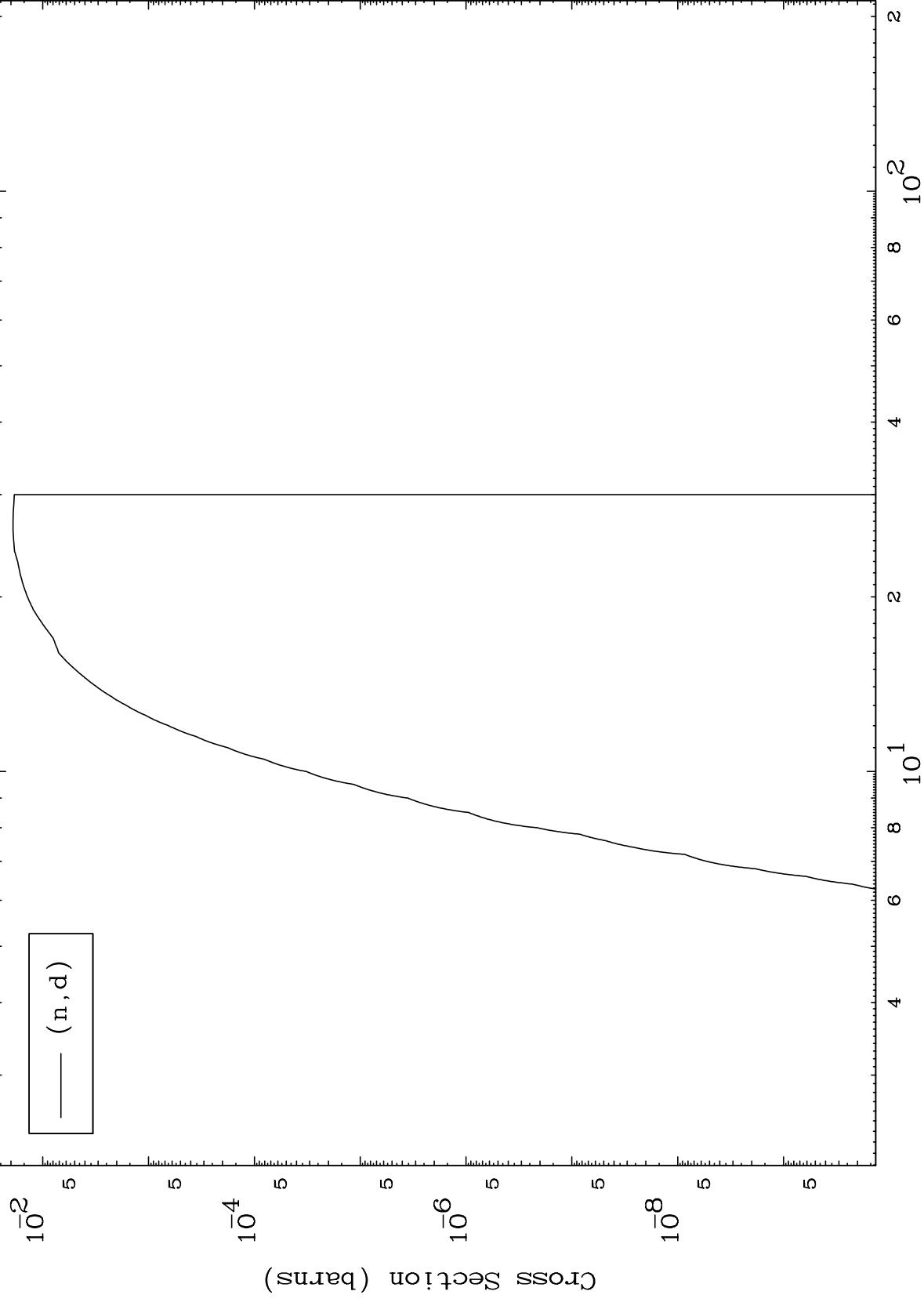
67-Ho-160



MAT 6711

(n,d) Levels  
293 Kelvin Cross Sections

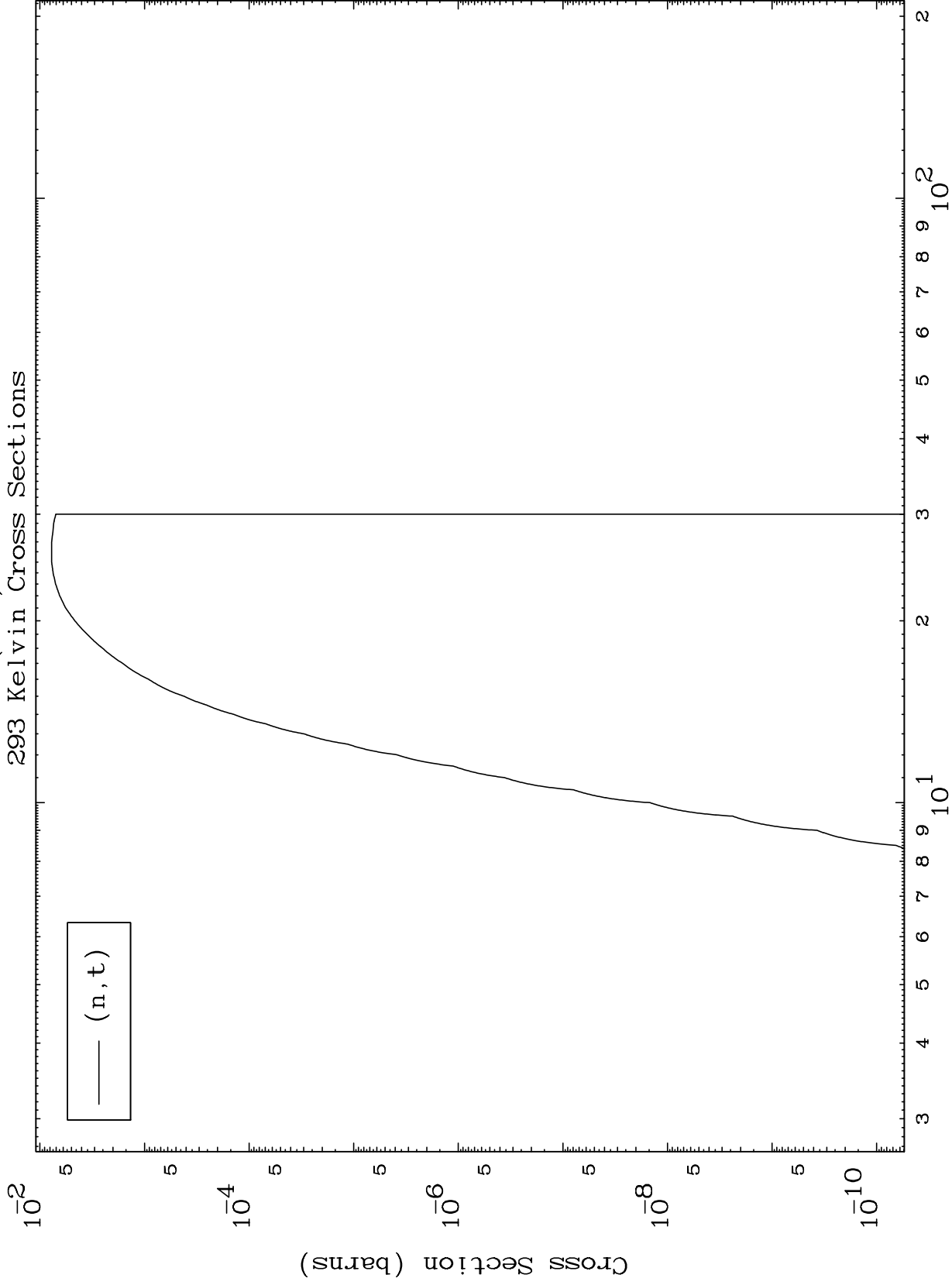
67-Ho-160



MAT 6711

(n,t) Levels  
293 Kelvin Cross Sections

67-Ho-160



12

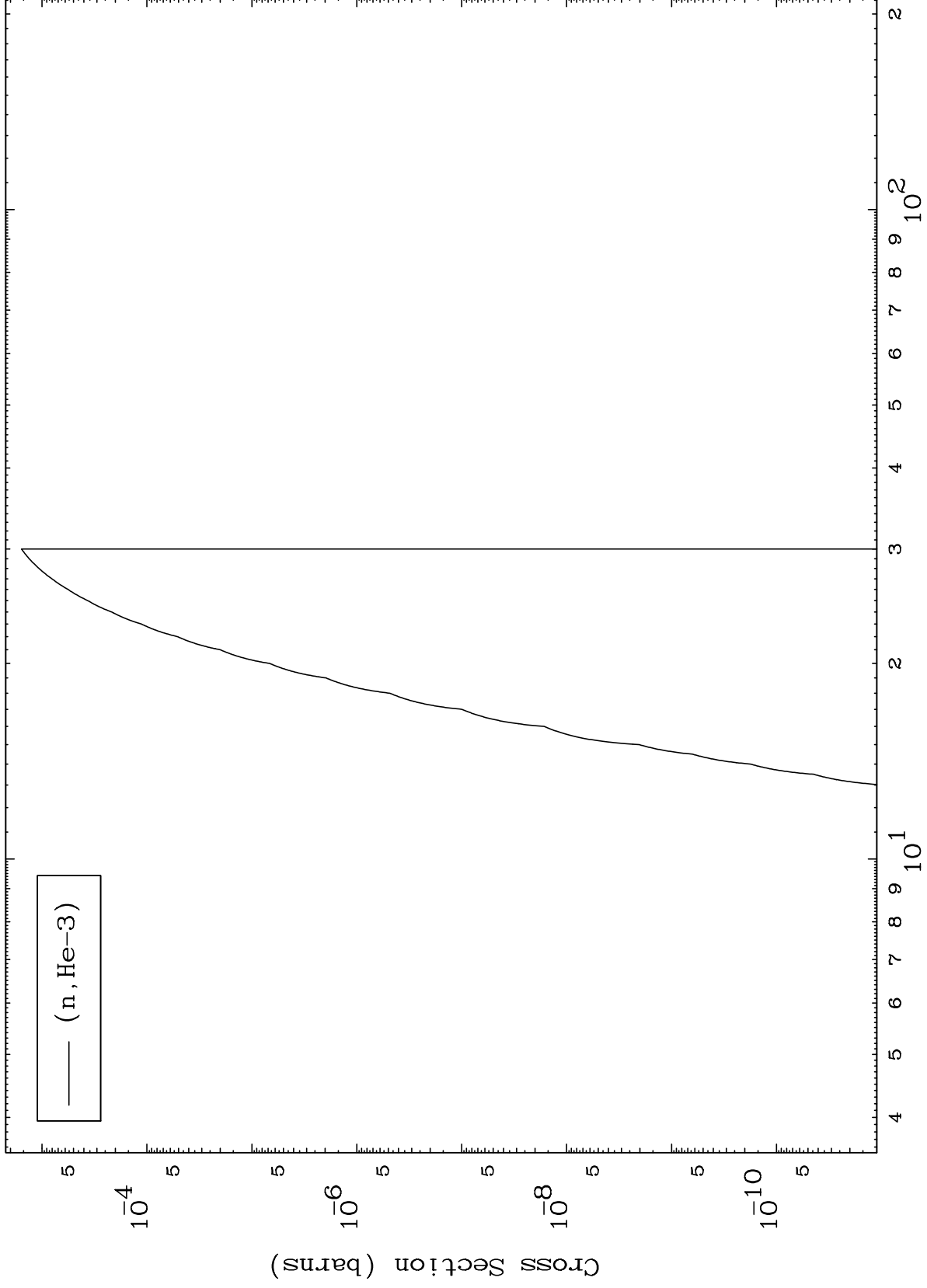
Incident Energy (MeV)

67-Ho-160

MAT 6711

(n,He3) Levels  
293 Kelvin Cross Sections

67-Ho-160



13

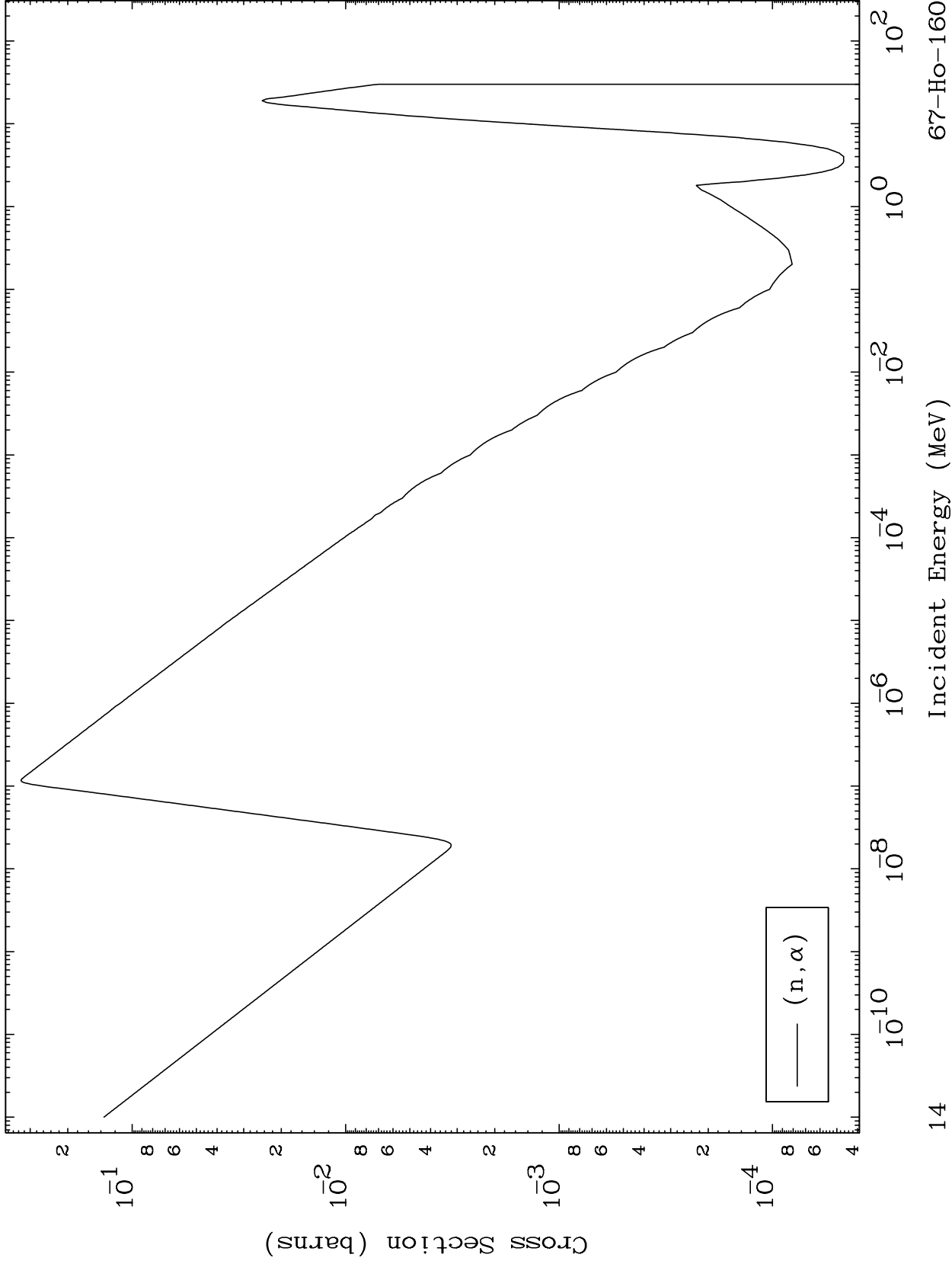
Incident Energy (MeV)

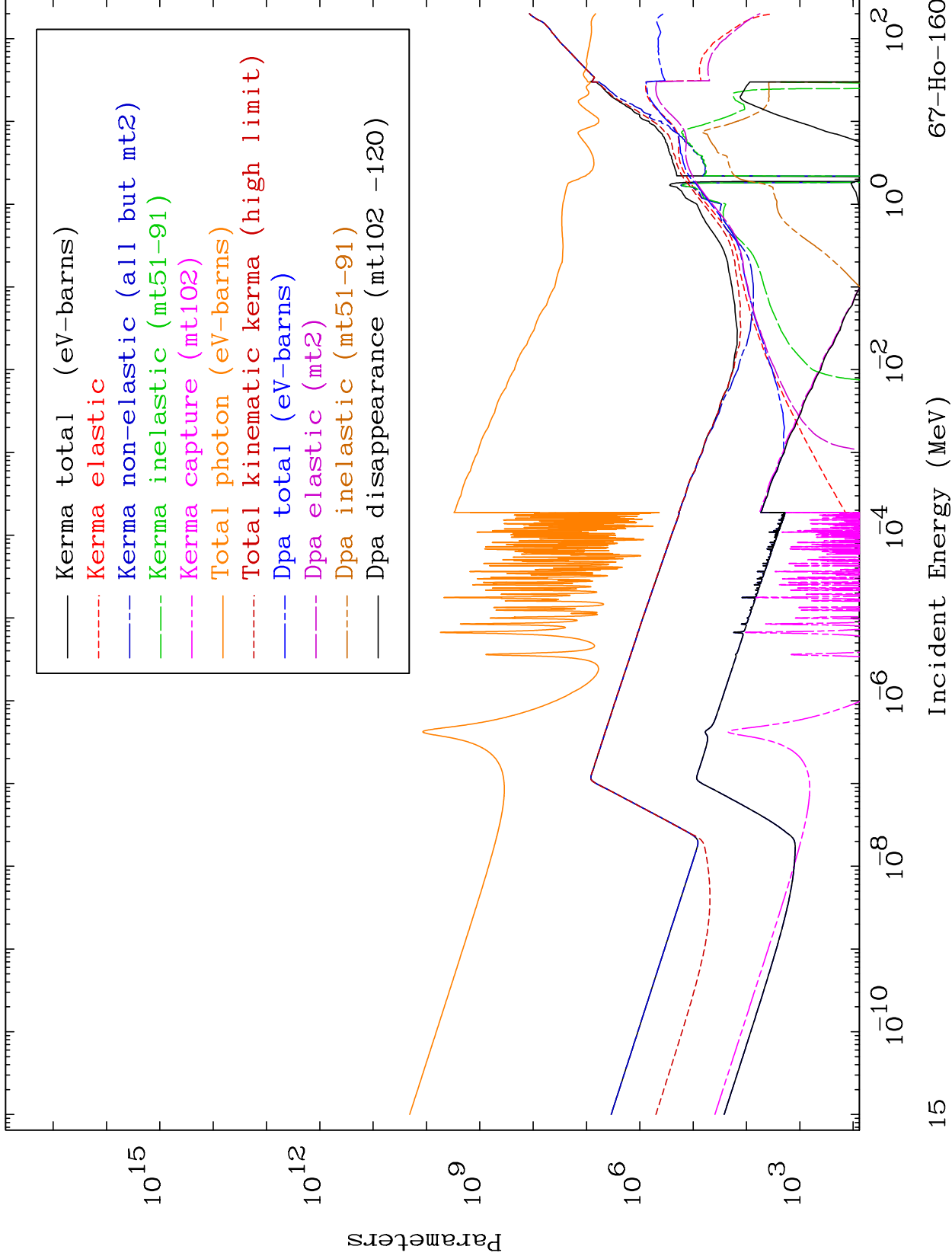
67-Ho-160

MAT 6711

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

67-Ho-160







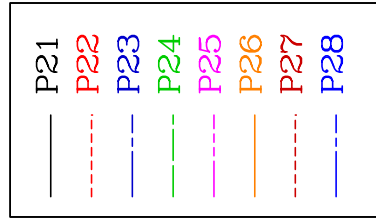




MAT 6711

Elastic  
Legendre Coefficients

67-Ho-160



$\times 10^{-7}$

Legendre (CM)

5  
4  
3  
2  
1  
0

16

18

20

22

24

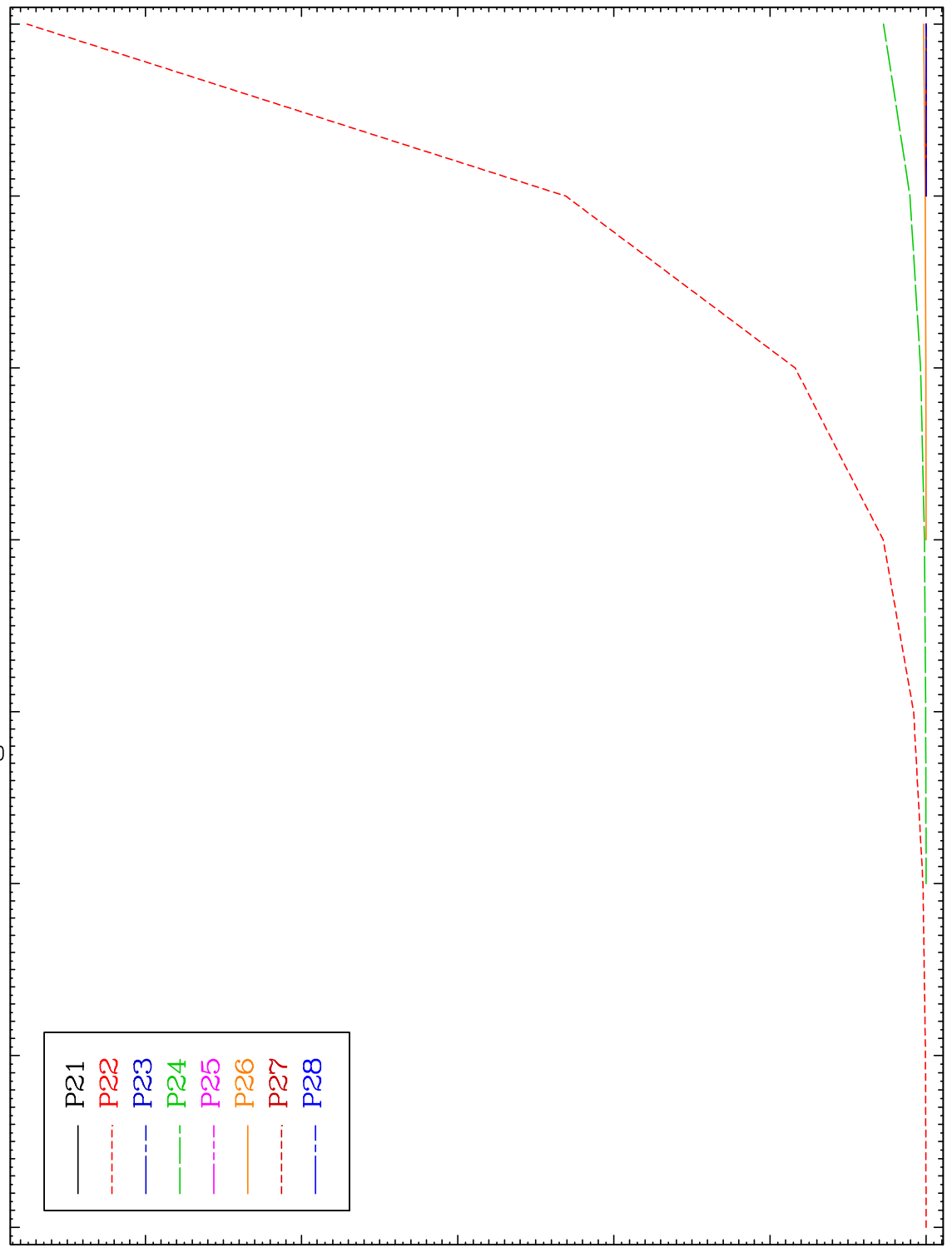
26

28

30

67-Ho-160

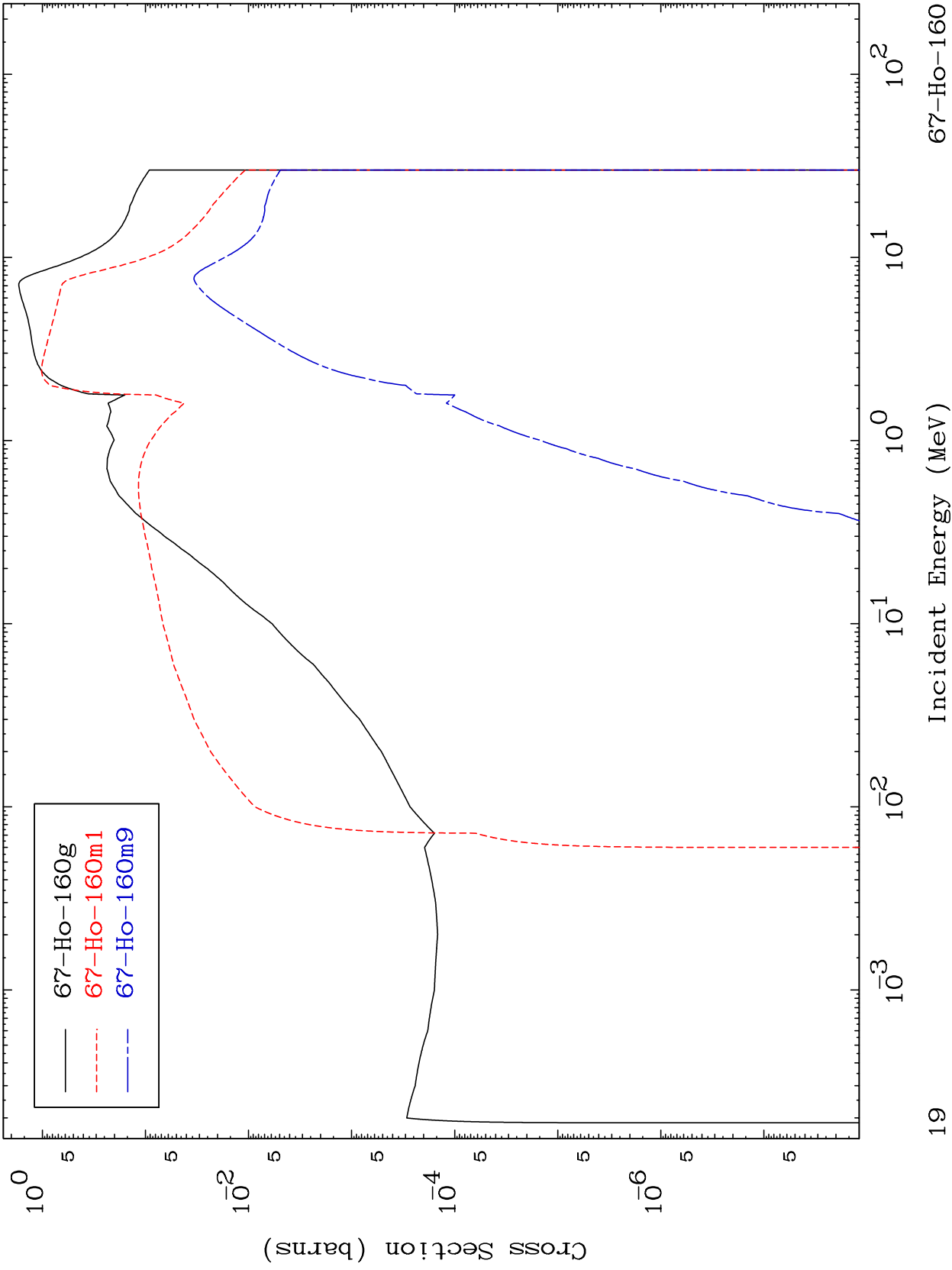
Incident Energy (MeV)



MAT 6711

67-Ho-160

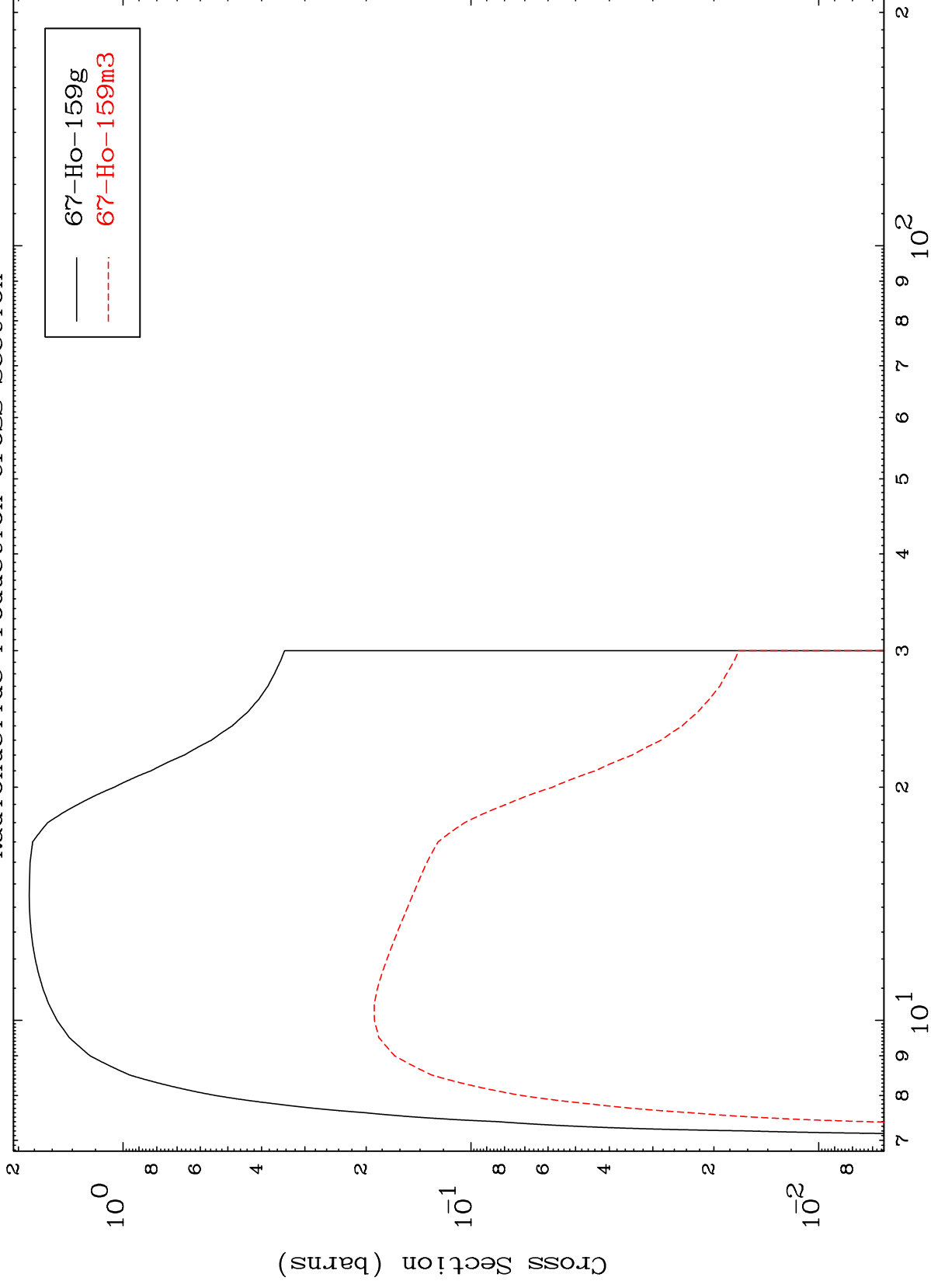
Radionuclide Production Cross Section



MAT 6711

67-Ho-160

(n,2n)  
Radionuclide Production Cross Section



67-Ho-160

Incident Energy (MeV)

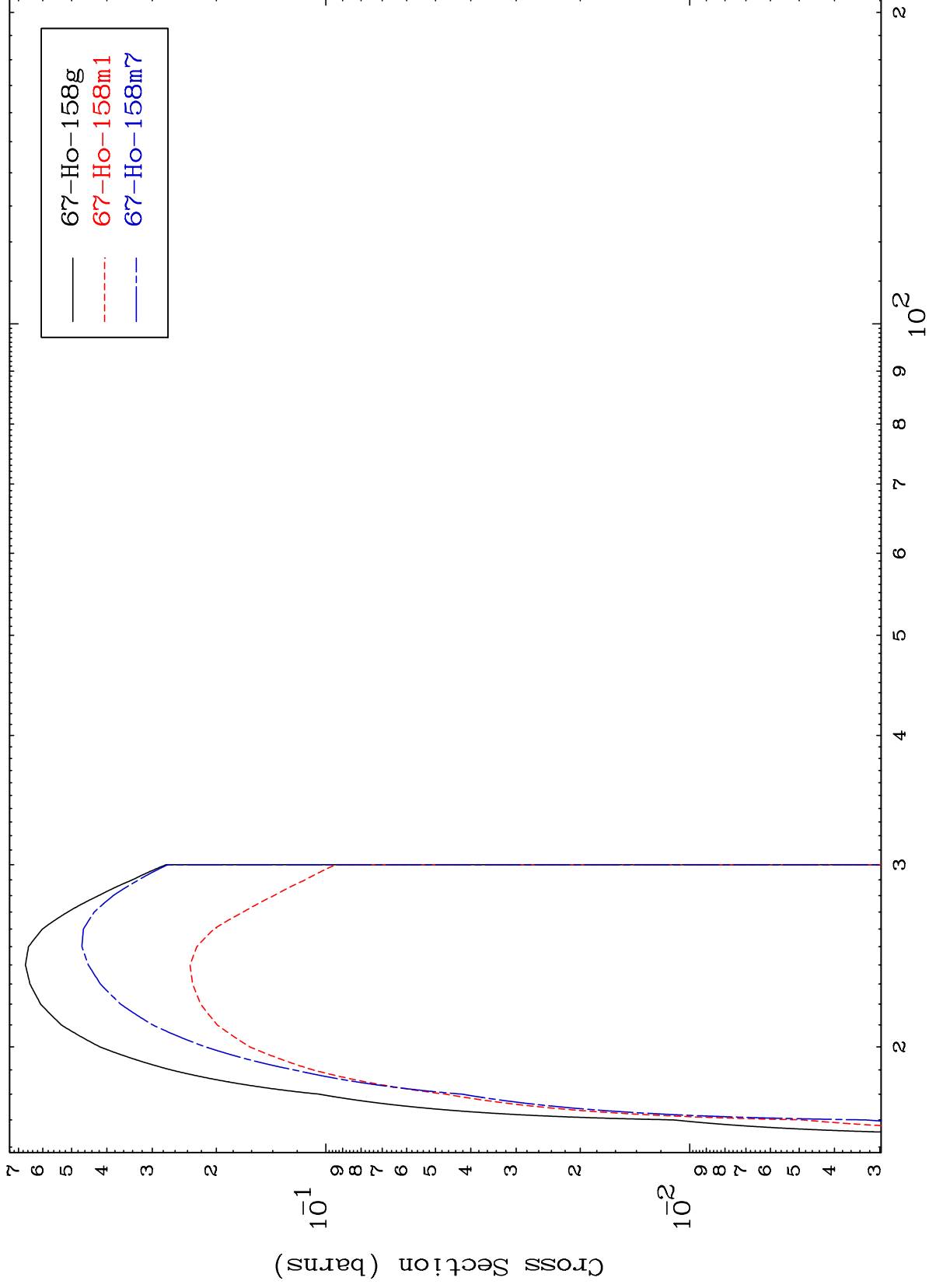
20

MAT 6711

(n,3n)

67-Ho-160

Radionuclide Production Cross Section



21

Incident Energy (MeV)

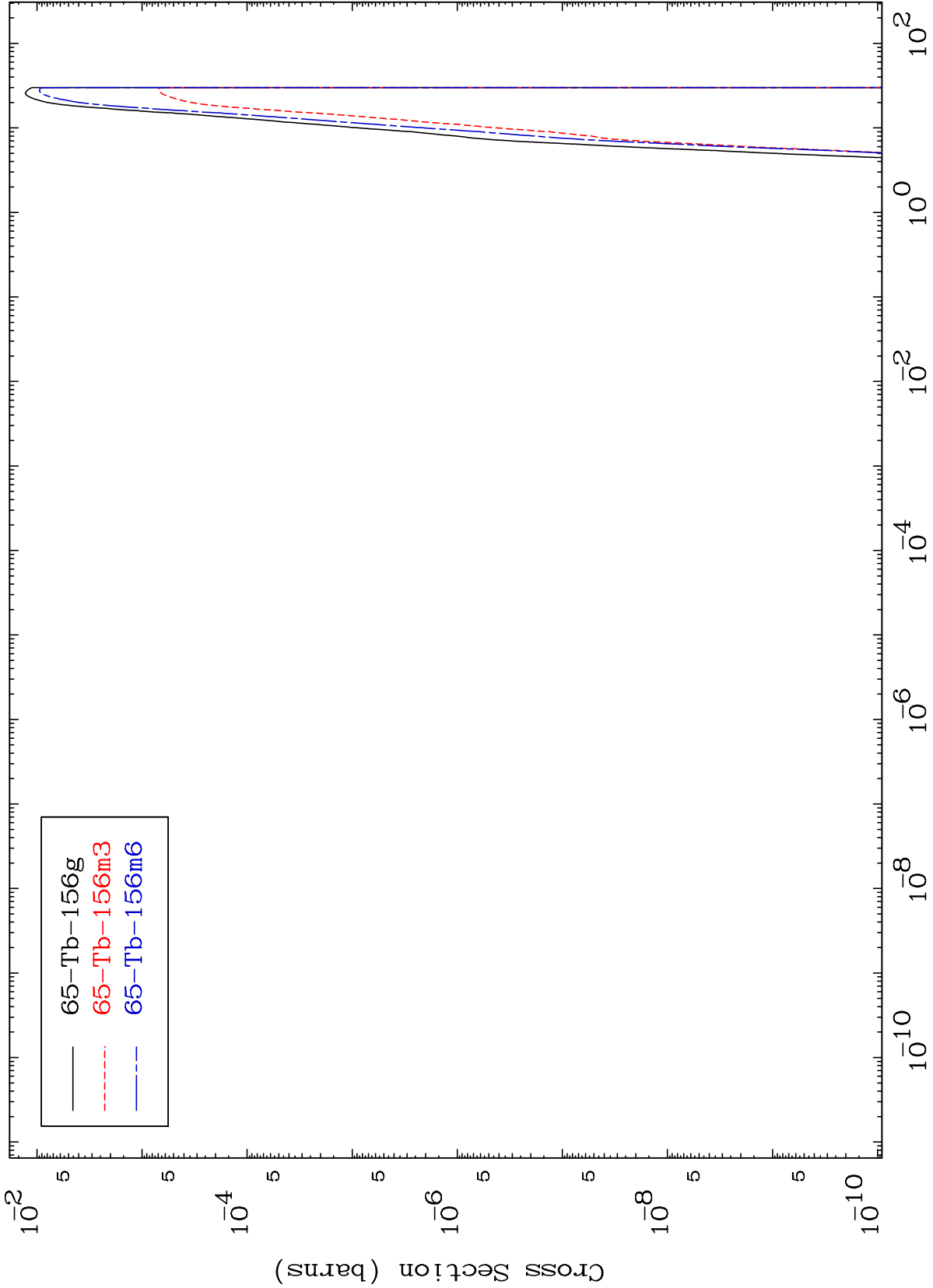
67-Ho-160

MAT 6711

$(n, n') \alpha$

67-Ho-160

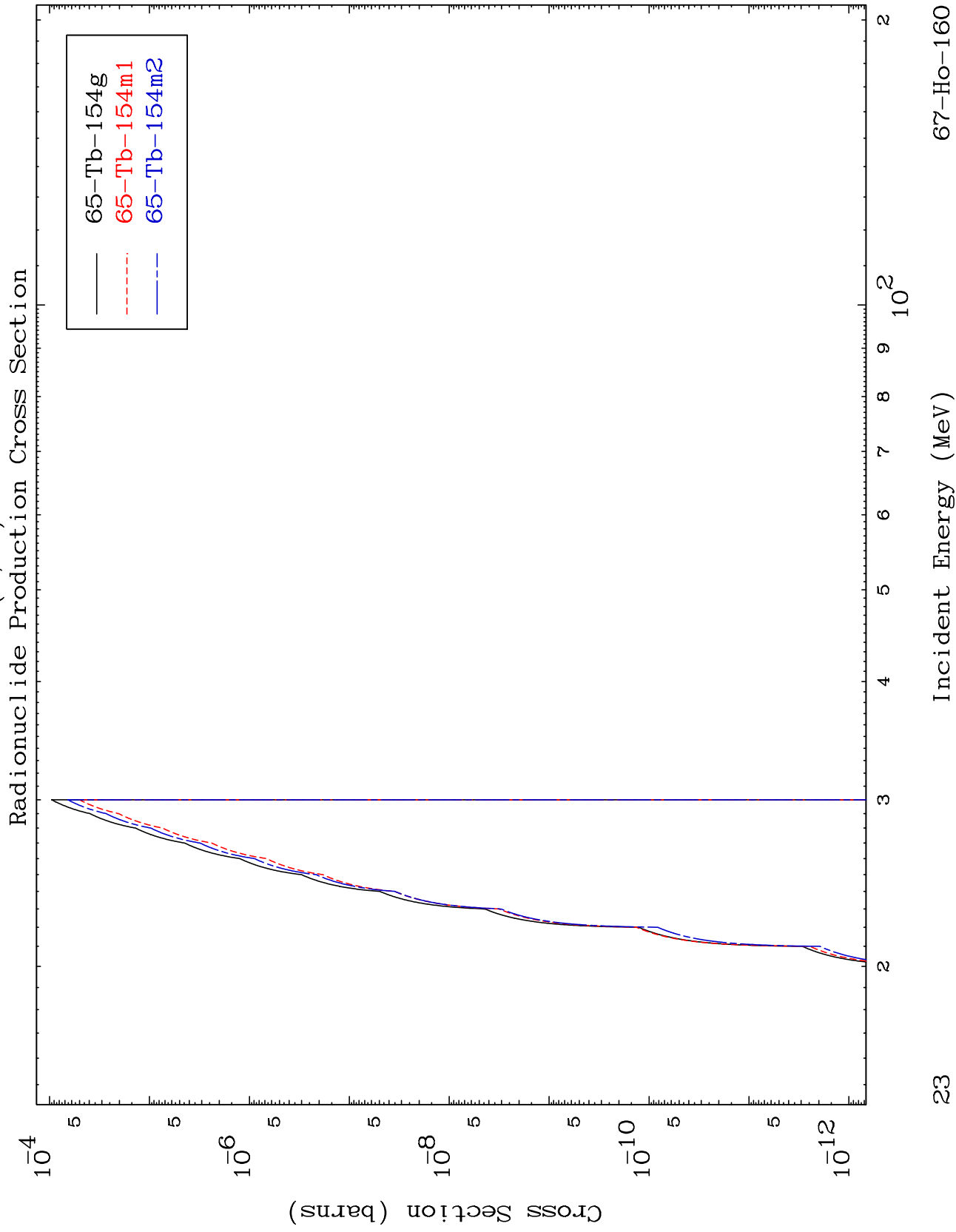
Radionuclide Production Cross Section



MAT 6711

(n,3n)  $\alpha$

67-Ho-160



23

67-Ho-160

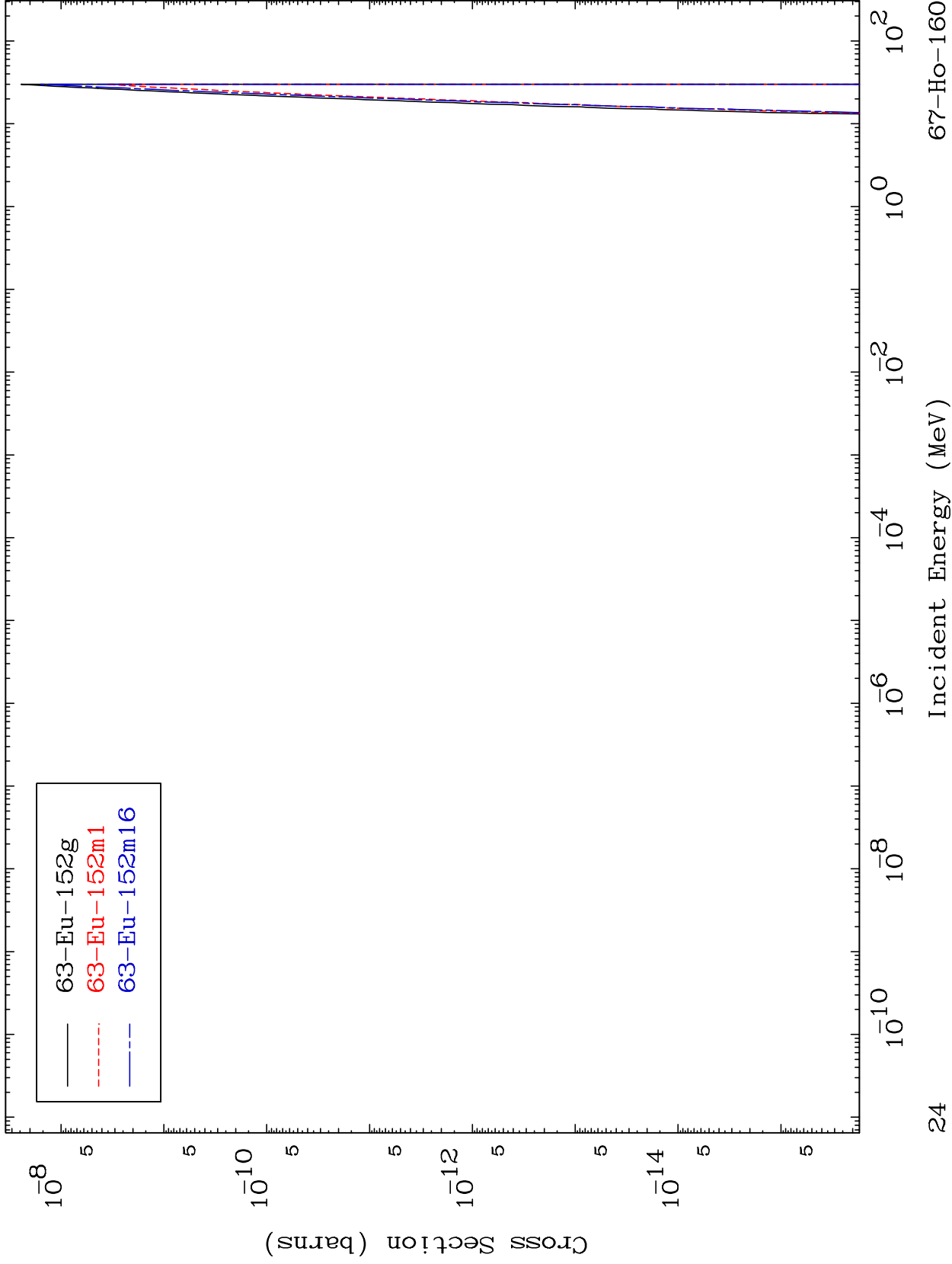


MAT 6711

(n,n') 2α

67-Ho-160

Radionuclide Production Cross Section

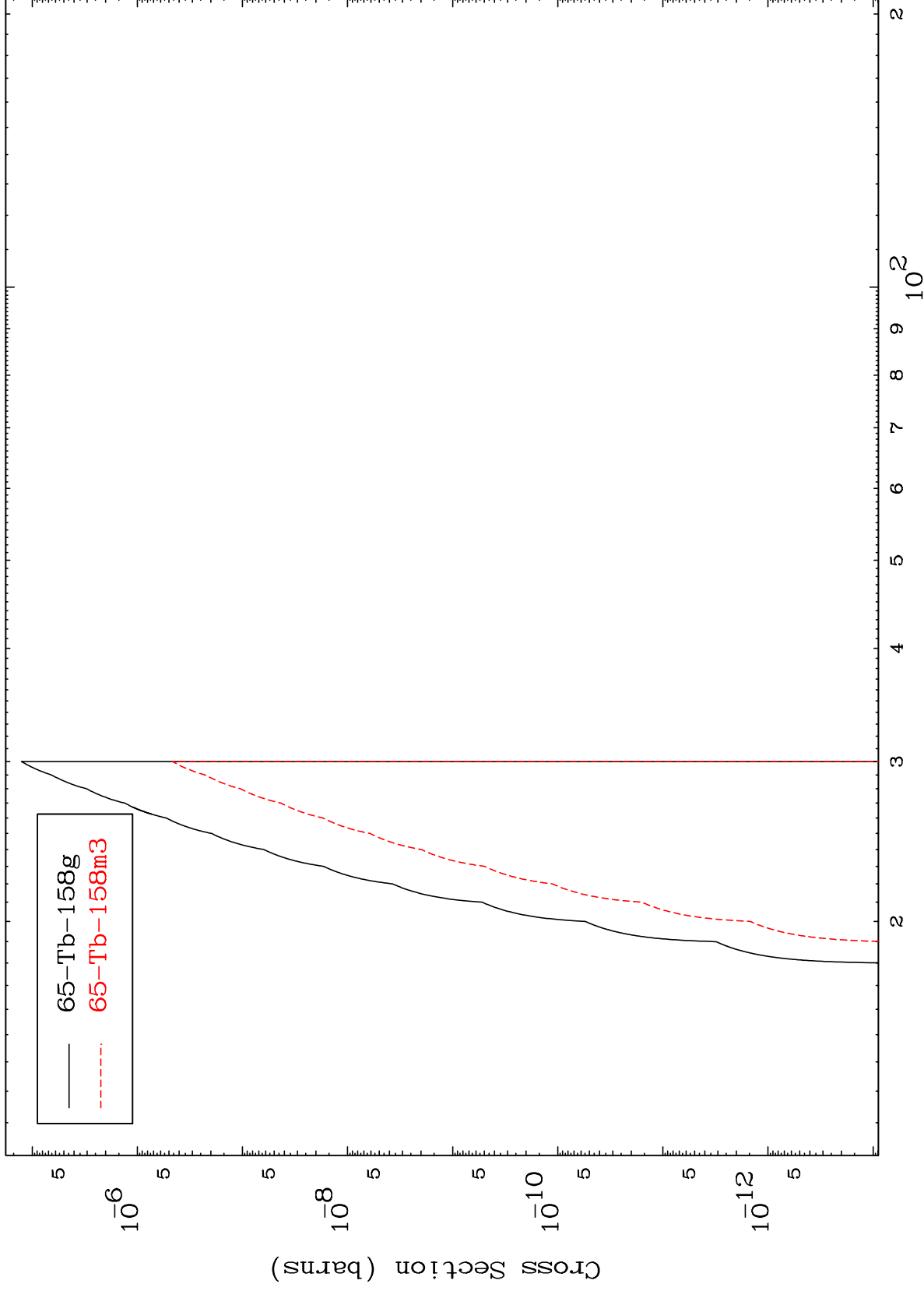


MAT 6711

(n,2n) p

67-Ho-160

Radionuclide Production Cross Section



25

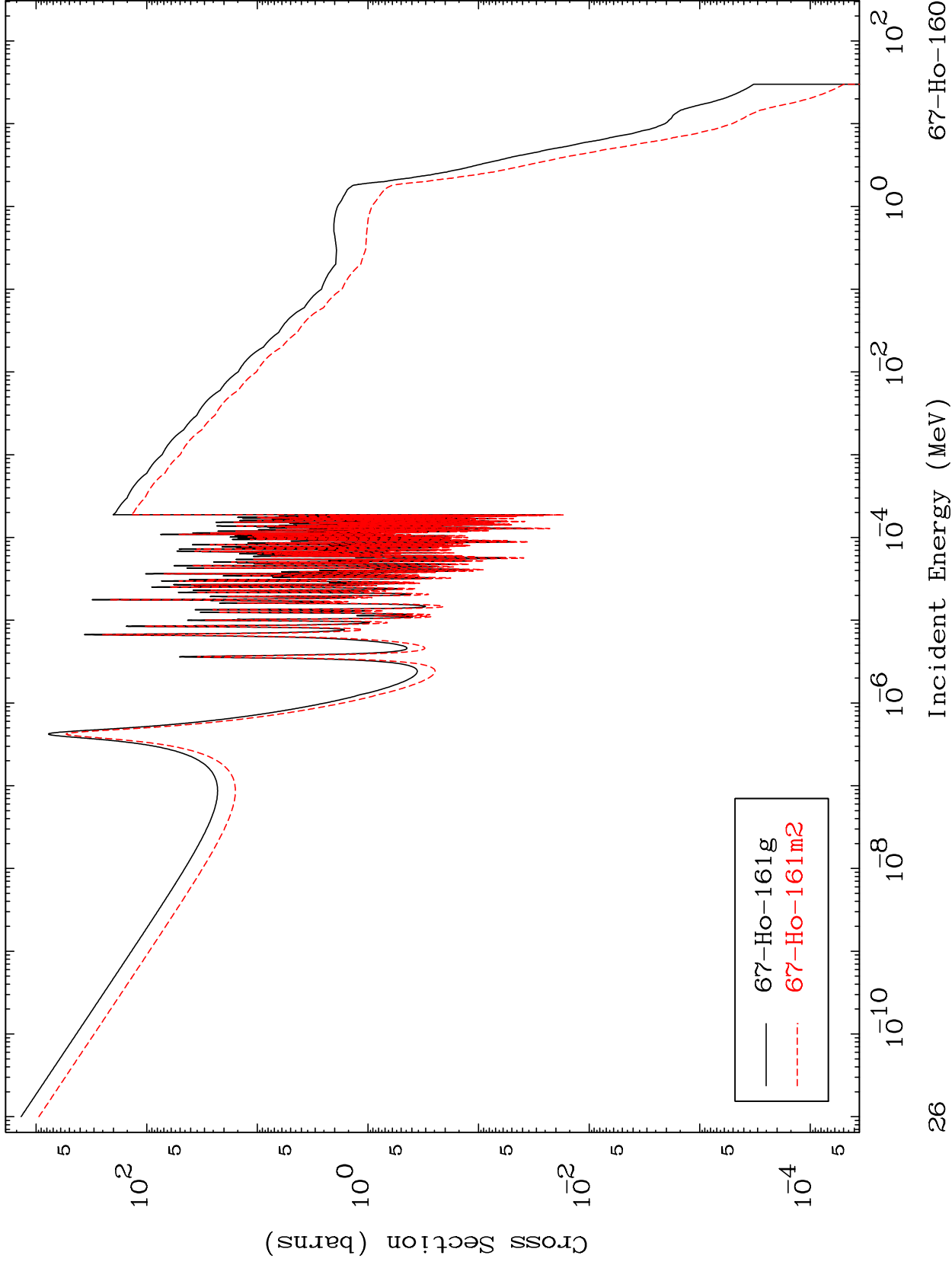
Incident Energy (MeV)

67-Ho-160

MAT 6711

67-Ho-160

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



26

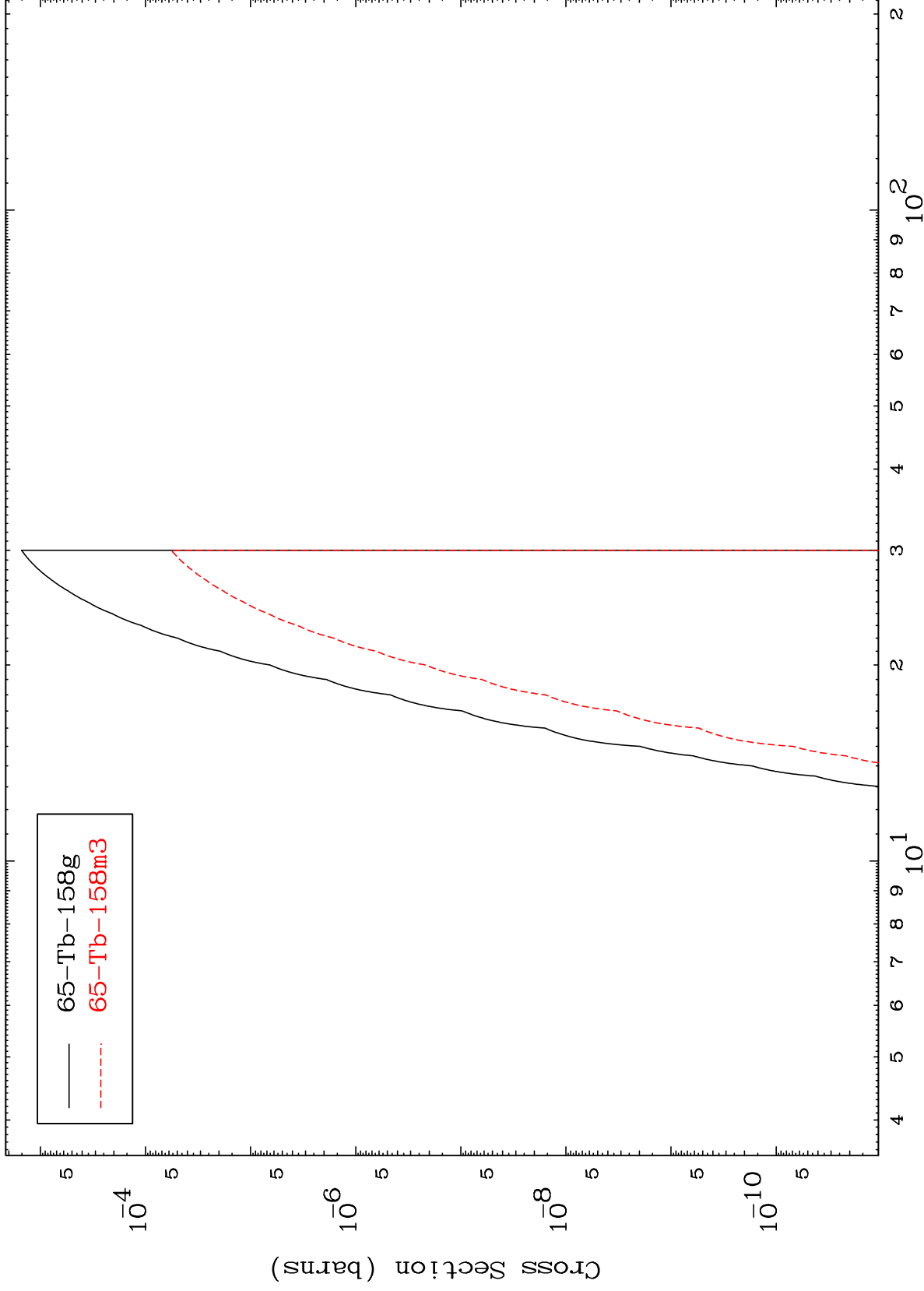
67-Ho-160

MAT 6711

(n,He-3)

67-Ho-160

Radionuclide Production Cross Section



27

Incident Energy (MeV)

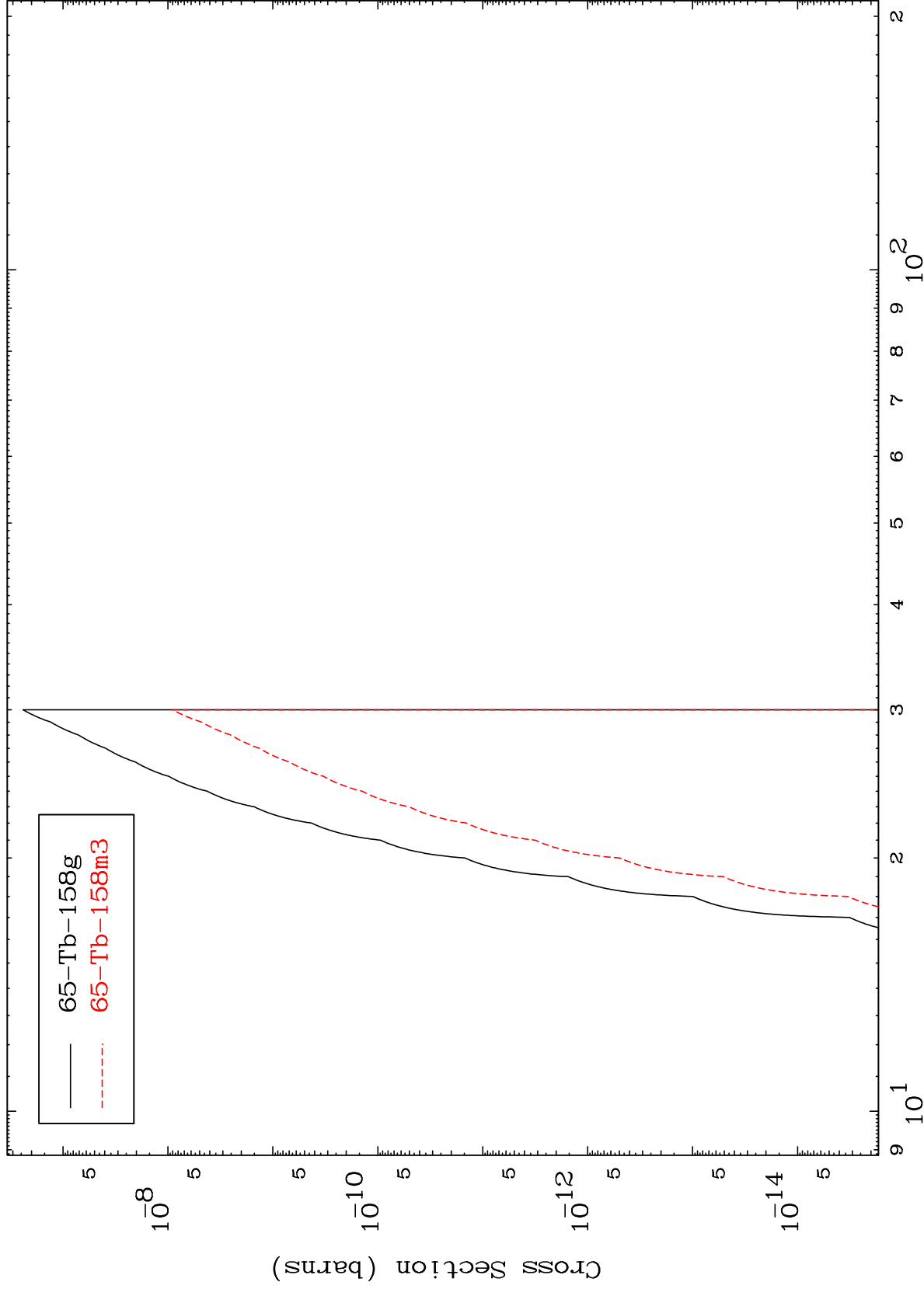
67-Ho-160

MAT 6711

(n,p) d

67-Ho-160

Radionuclide Production Cross Section



28

Incident Energy (MeV)

67-Ho-160