

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

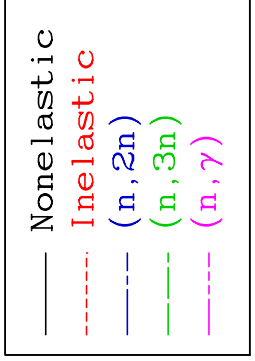
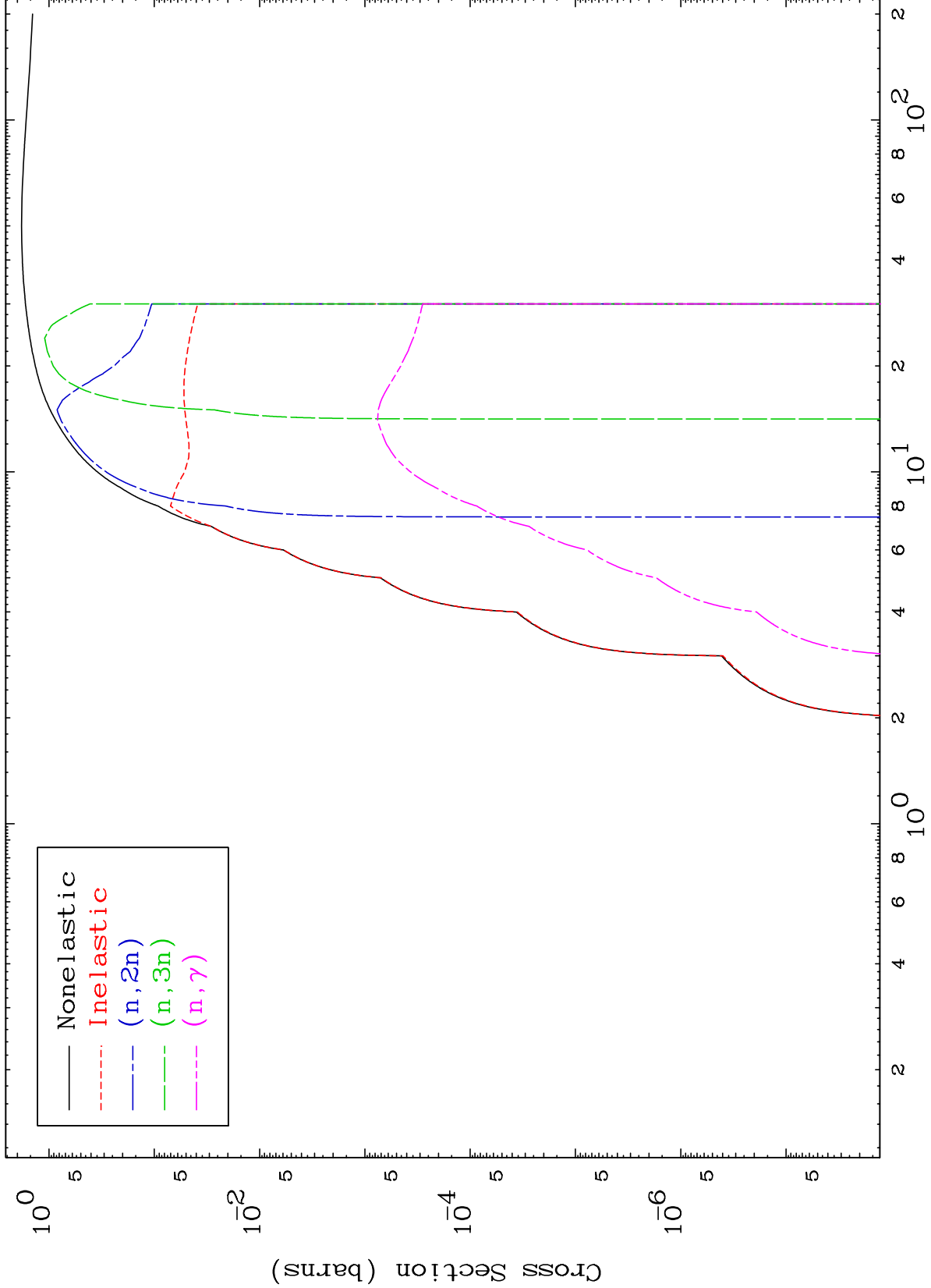
Press Mouse Button to Start

MAT 6728

Proton Major

67-Ho-166

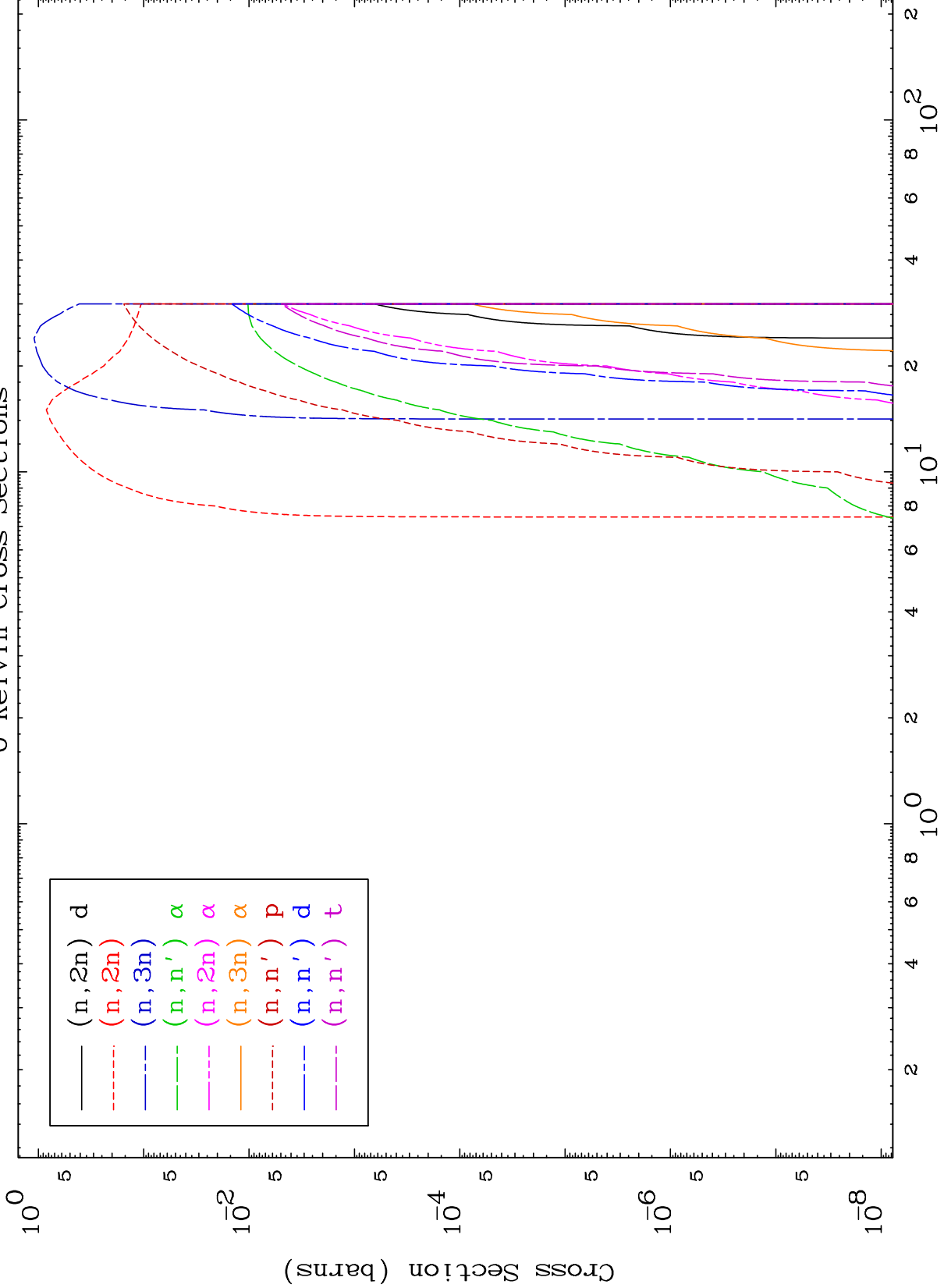
0 Kelvin Cross Sections



MAT 6728

Proton Neutron Absorption  
0 Kelvin Cross Sections

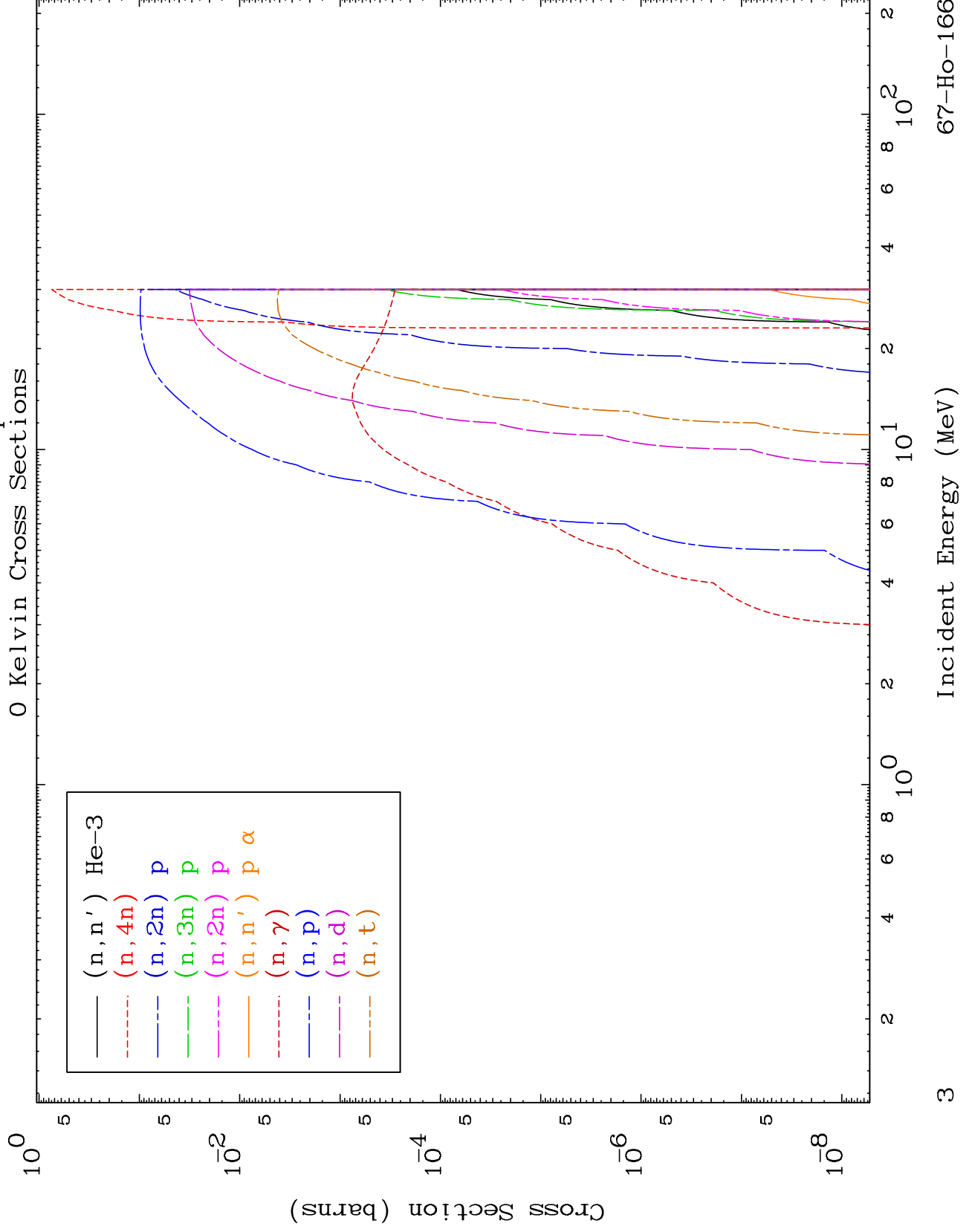
67-Ho-166



MAT 6728

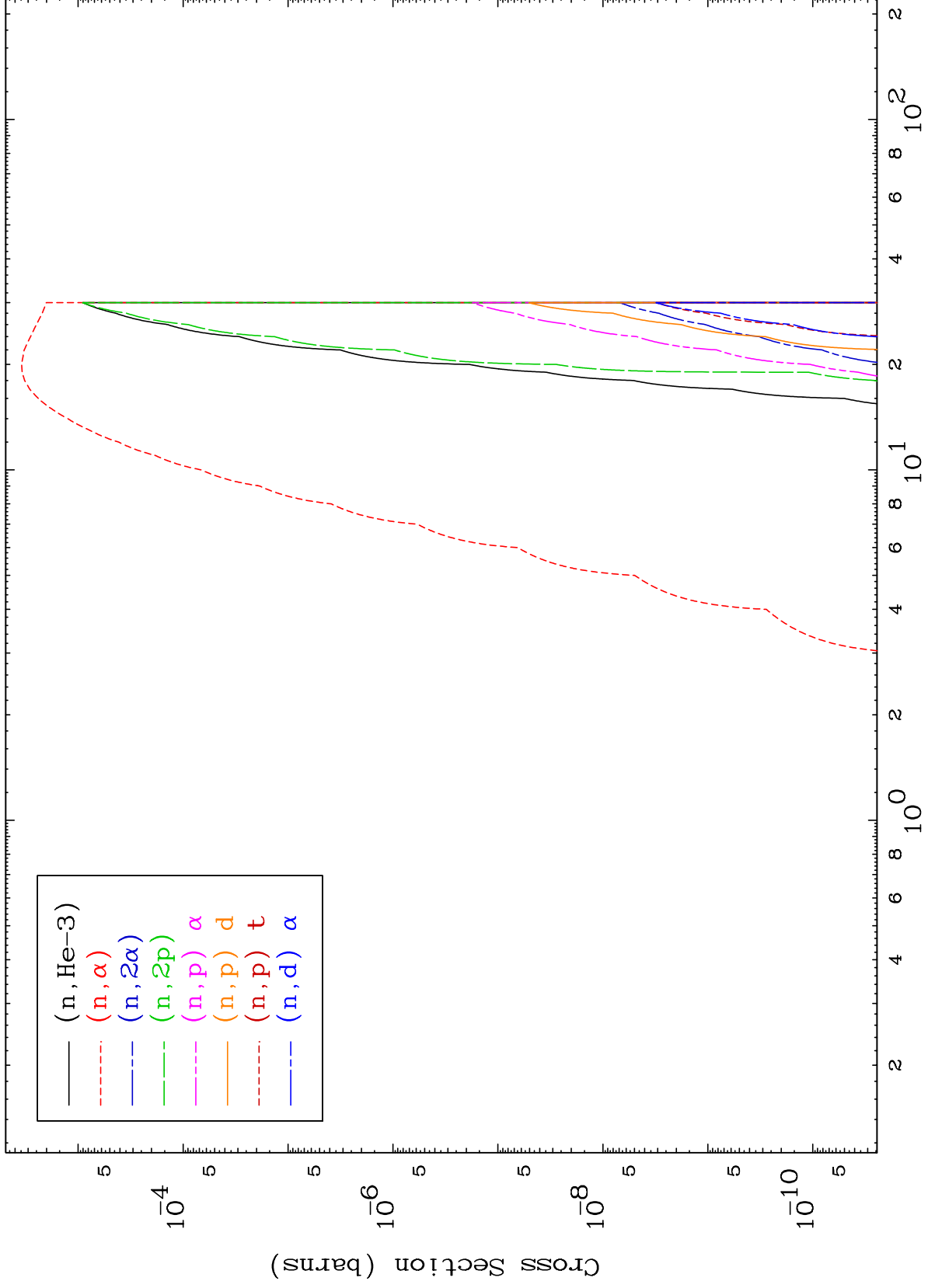
Proton Neutron Absorption  
0 Kelvin Cross Sections

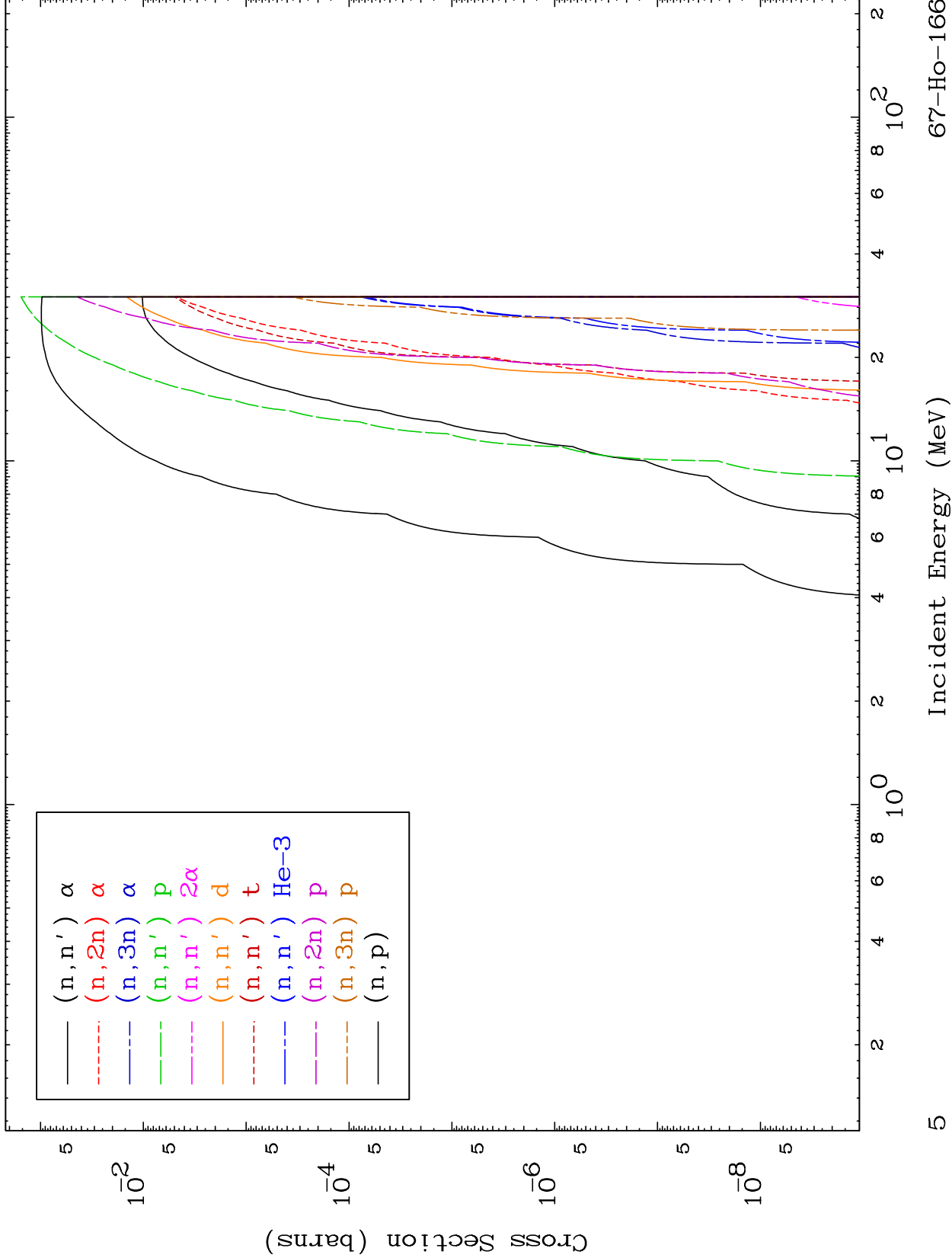
67-Ho-166

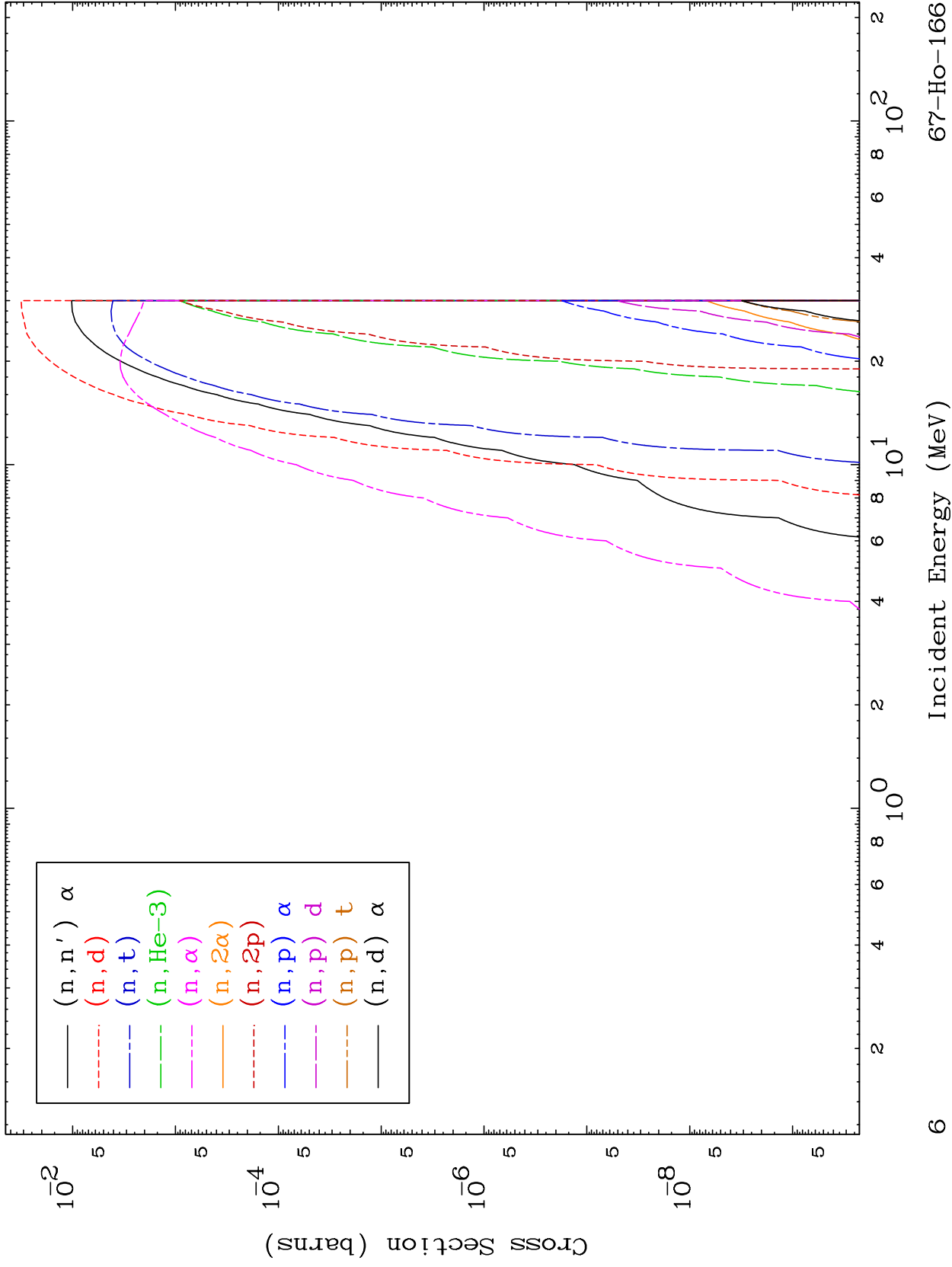


67-Ho-166

Incident Energy (MeV)



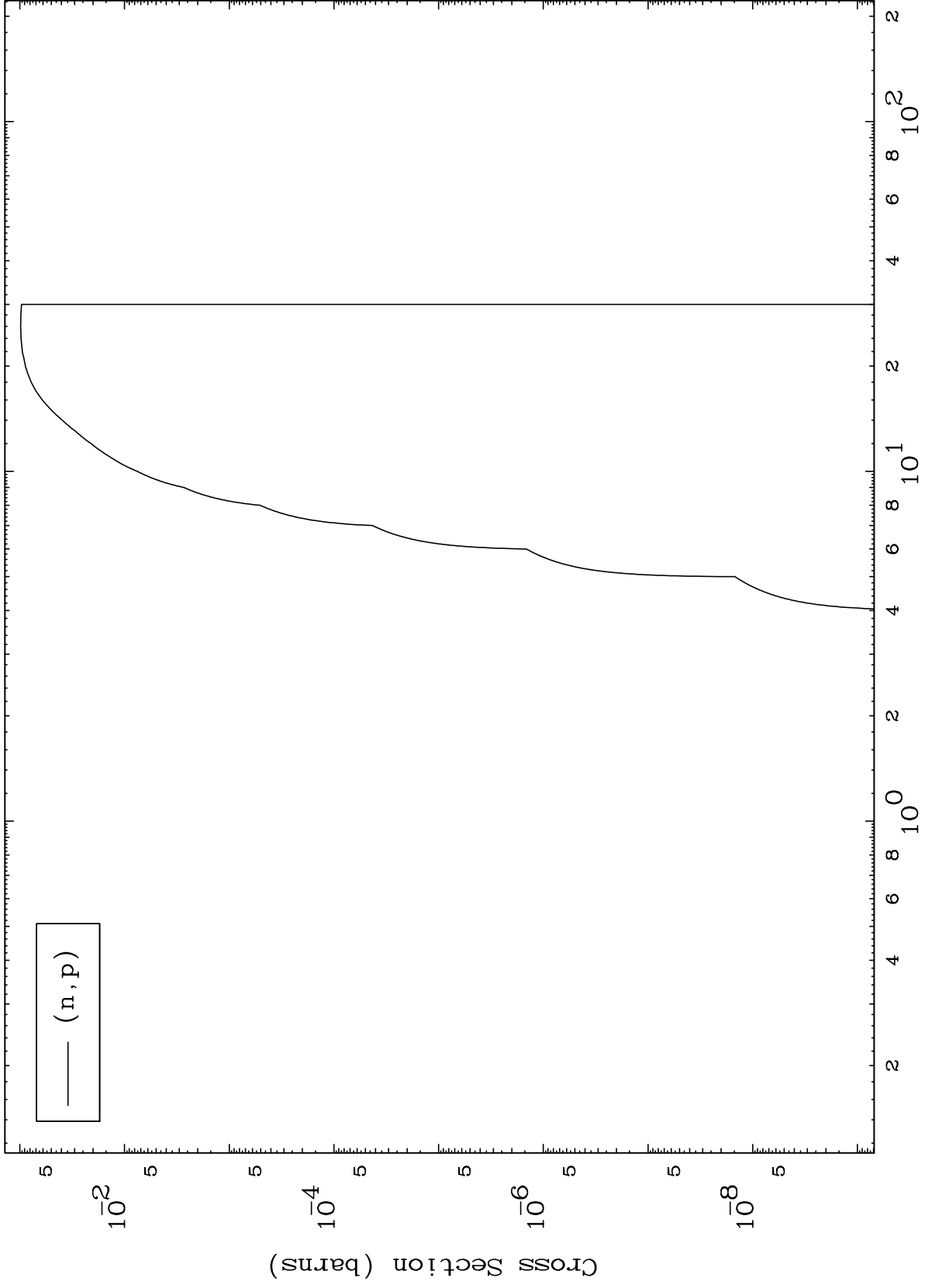




MAT 6728

(p,p) Levels  
0 Kelvin Cross Sections

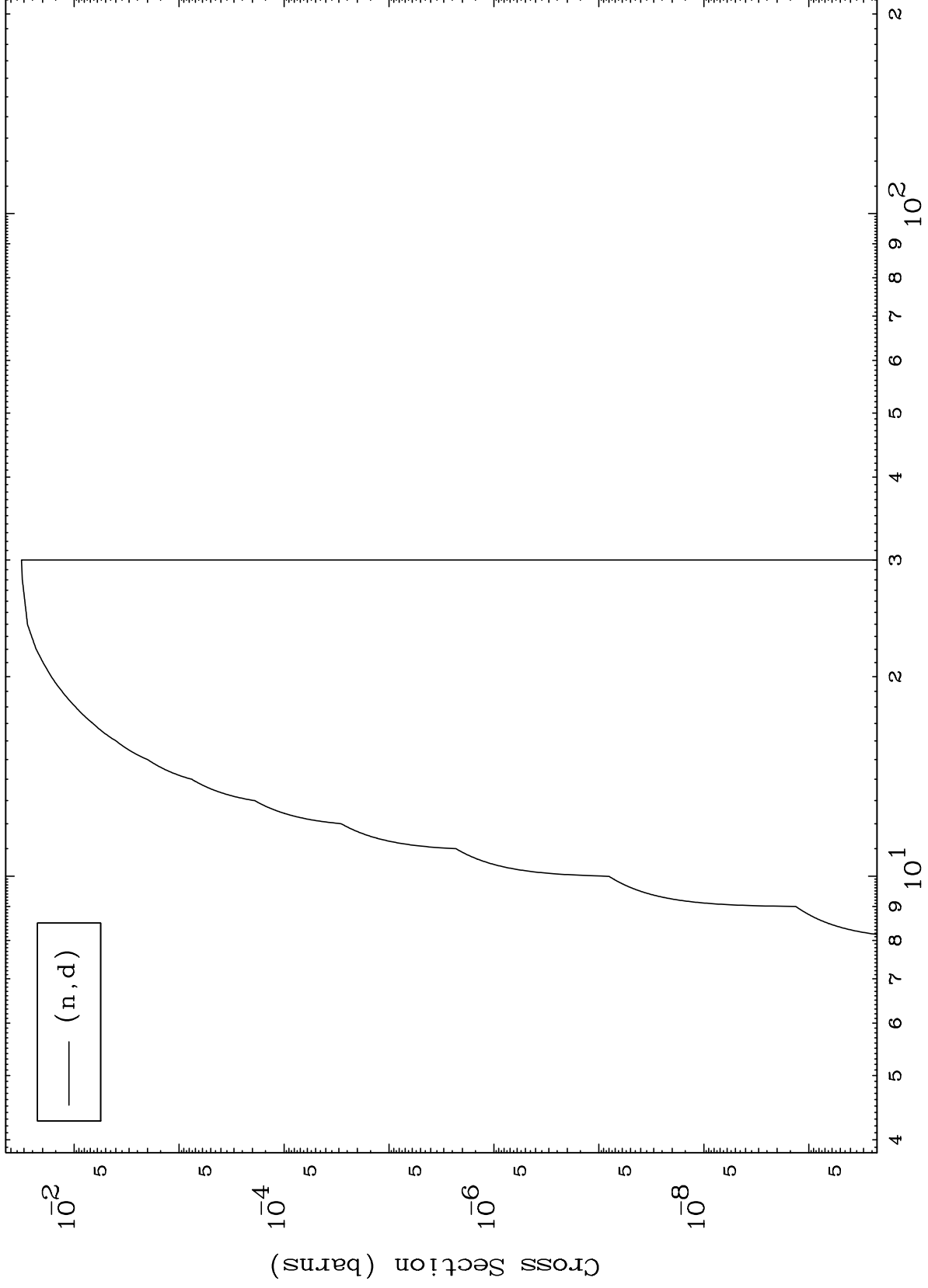
67-Ho-166



MAT 6728

(p,d) Levels  
0 Kelvin Cross Sections

67-Ho-166



Incident Energy (MeV)

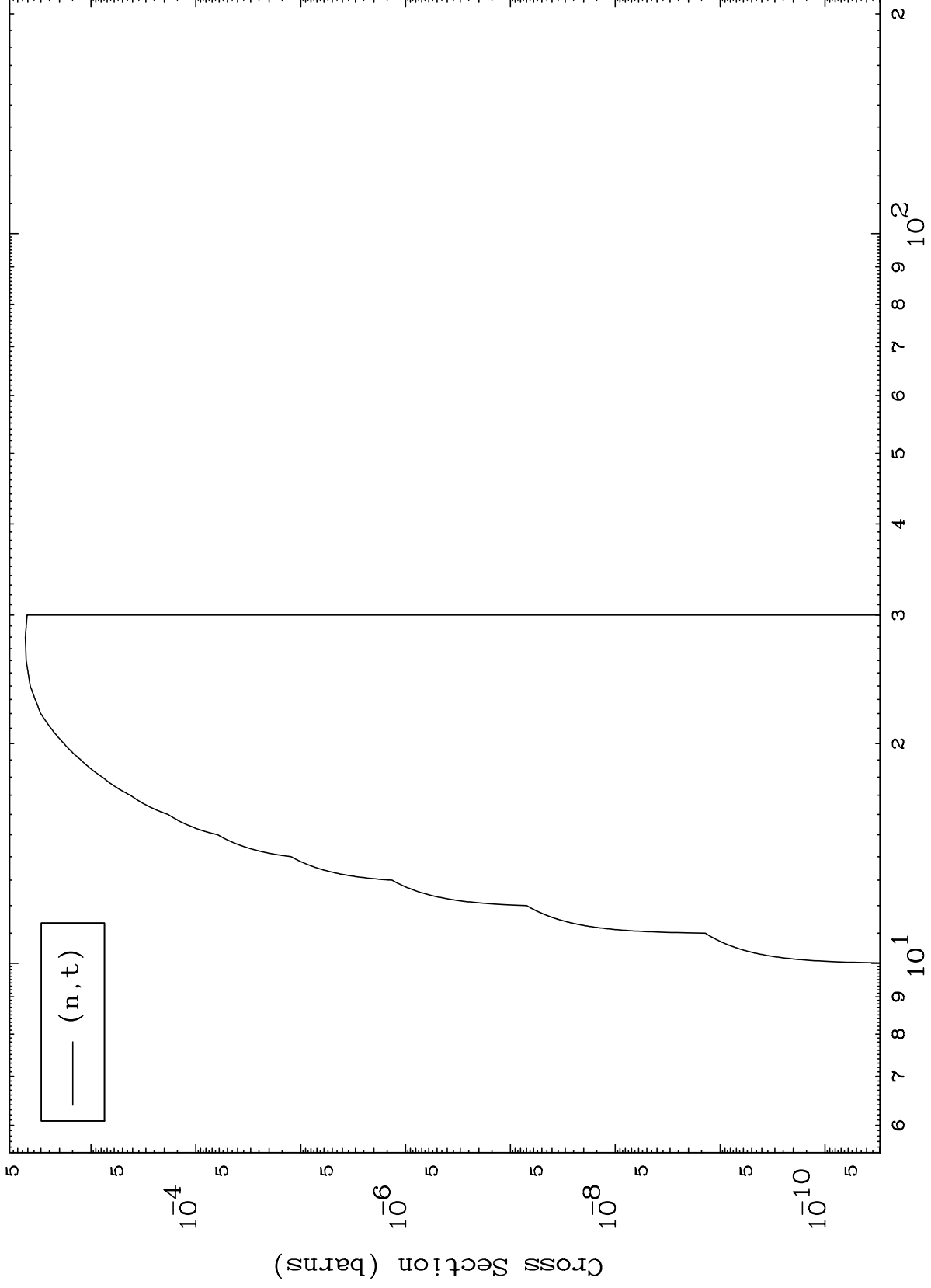
67-Ho-166

8

MAT 6728

(p, t) Levels  
0 Kelvin Cross Sections

67-Ho-166



9

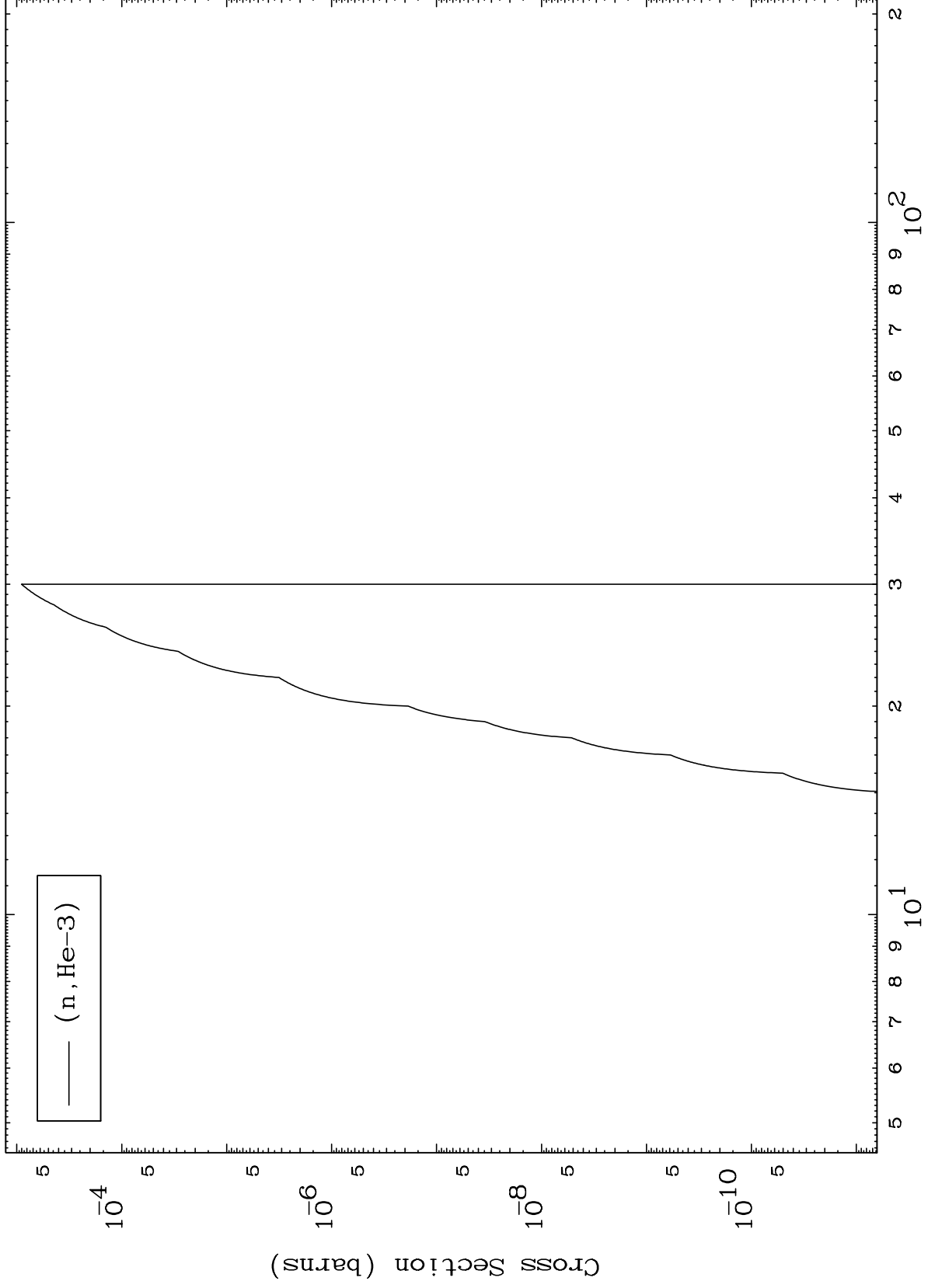
Incident Energy (MeV)

67-Ho-166

MAT 6728

(p,He3) Levels  
0 Kelvin Cross Sections

67-Ho-166



10

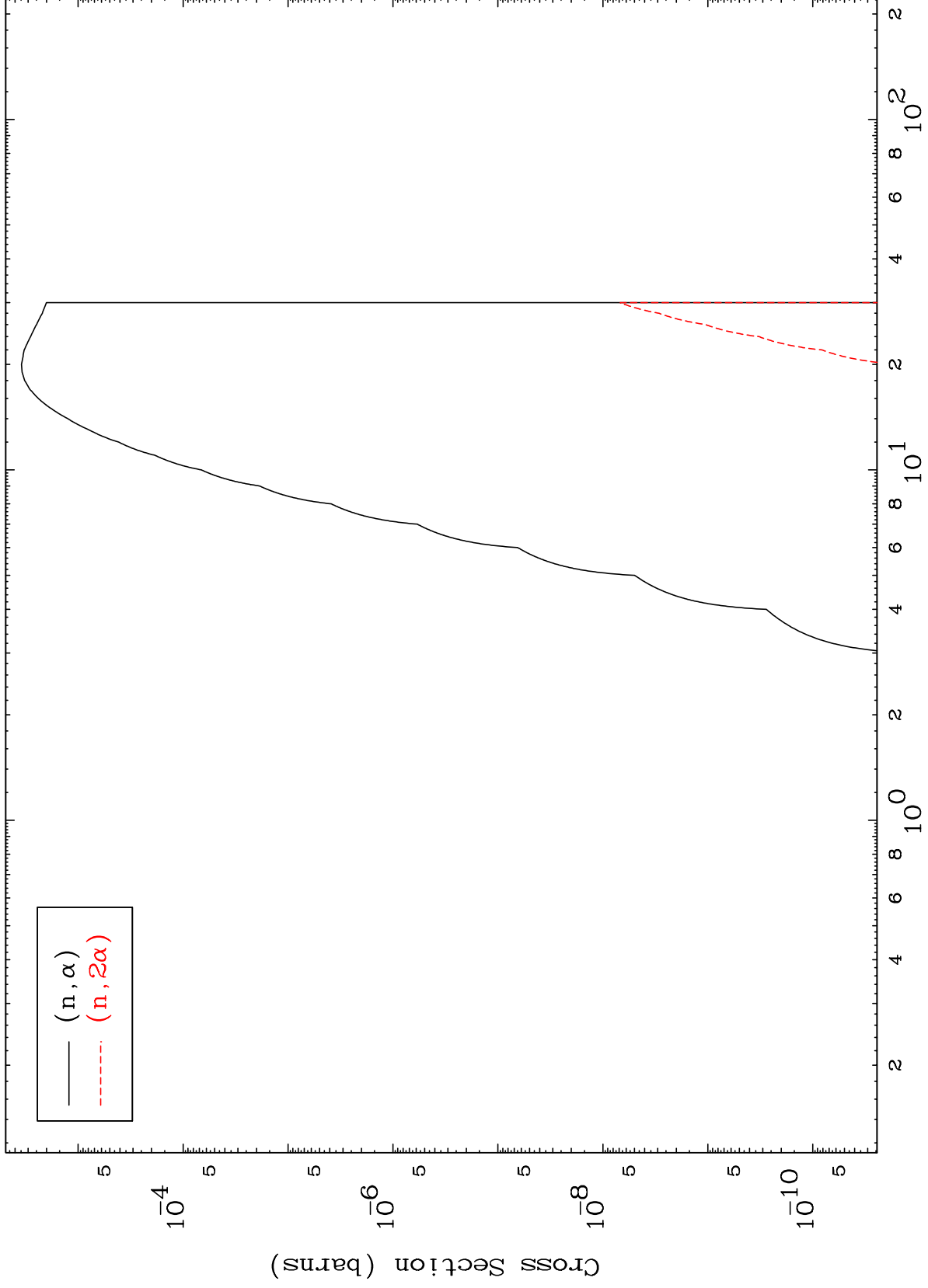
Incident Energy (MeV)

67-Ho-166

MAT 6728

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

67-Ho-166

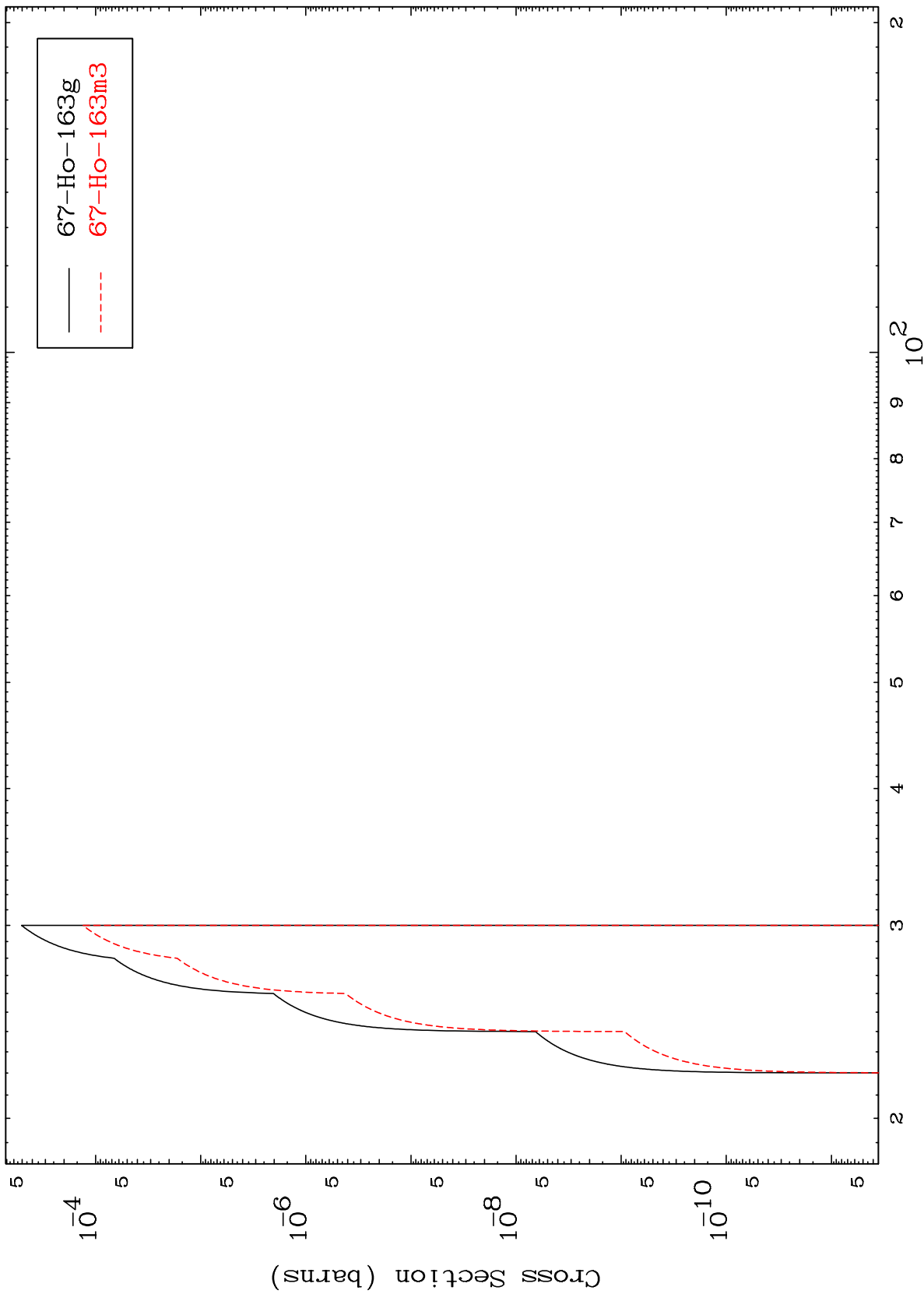


MAT 6728

(n,2n) d

67-Ho-166

Radionuclide Production Cross Section



12

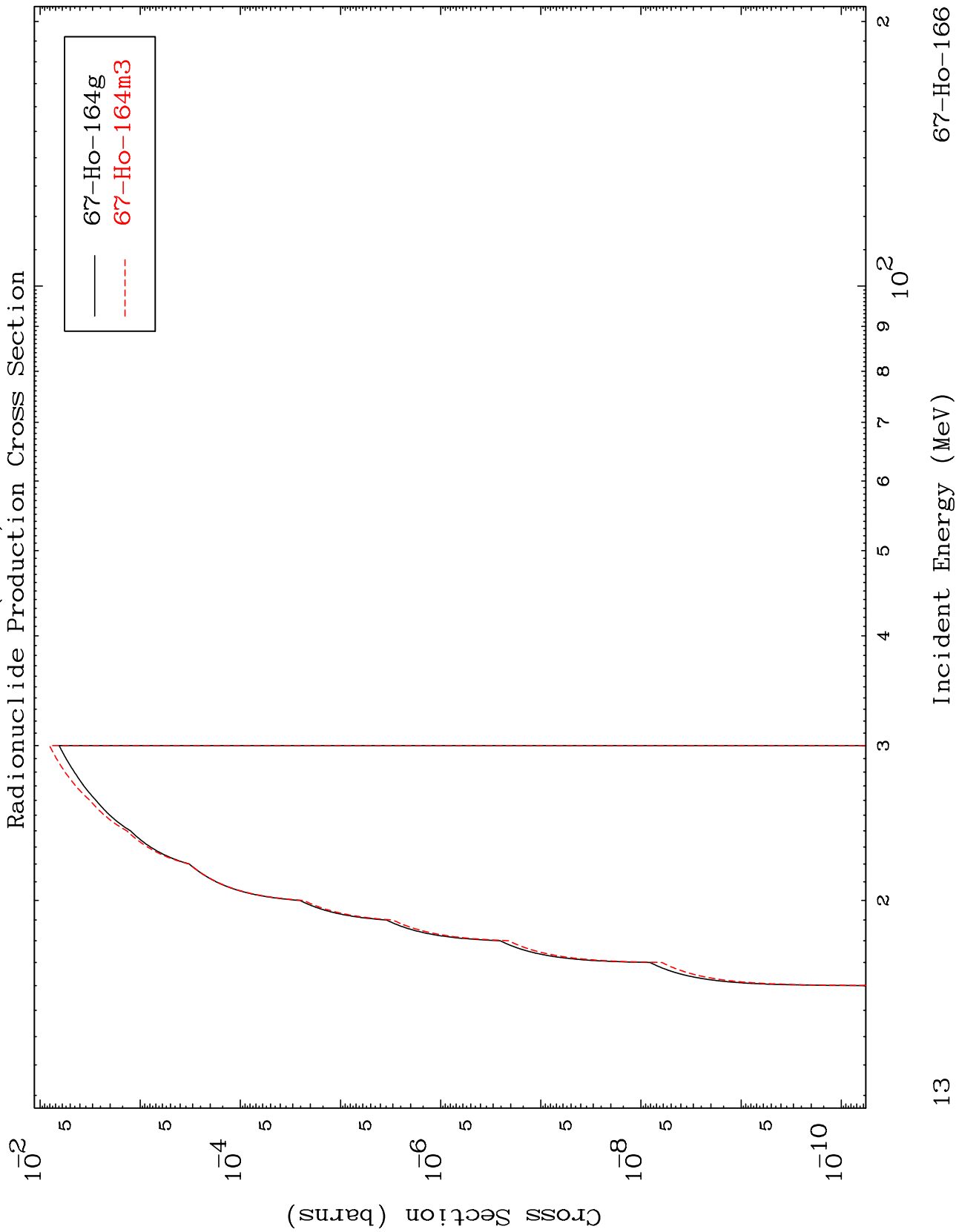
Incident Energy (MeV)

67-Ho-166

MAT 6728

$(n, n')$  d

67-Ho-166



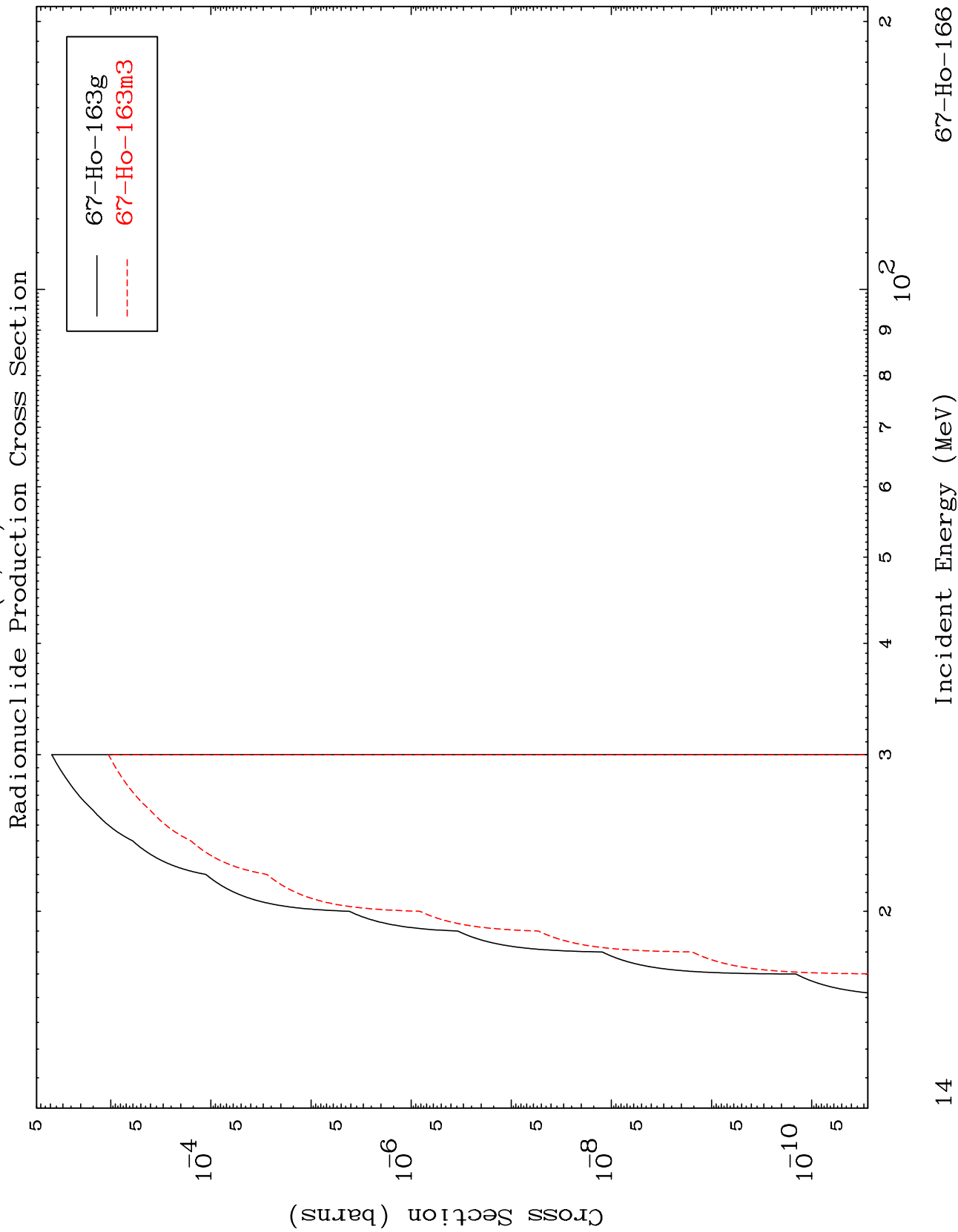
13

67-Ho-166

MAT 6728

(n,n') t

67-Ho-166



14

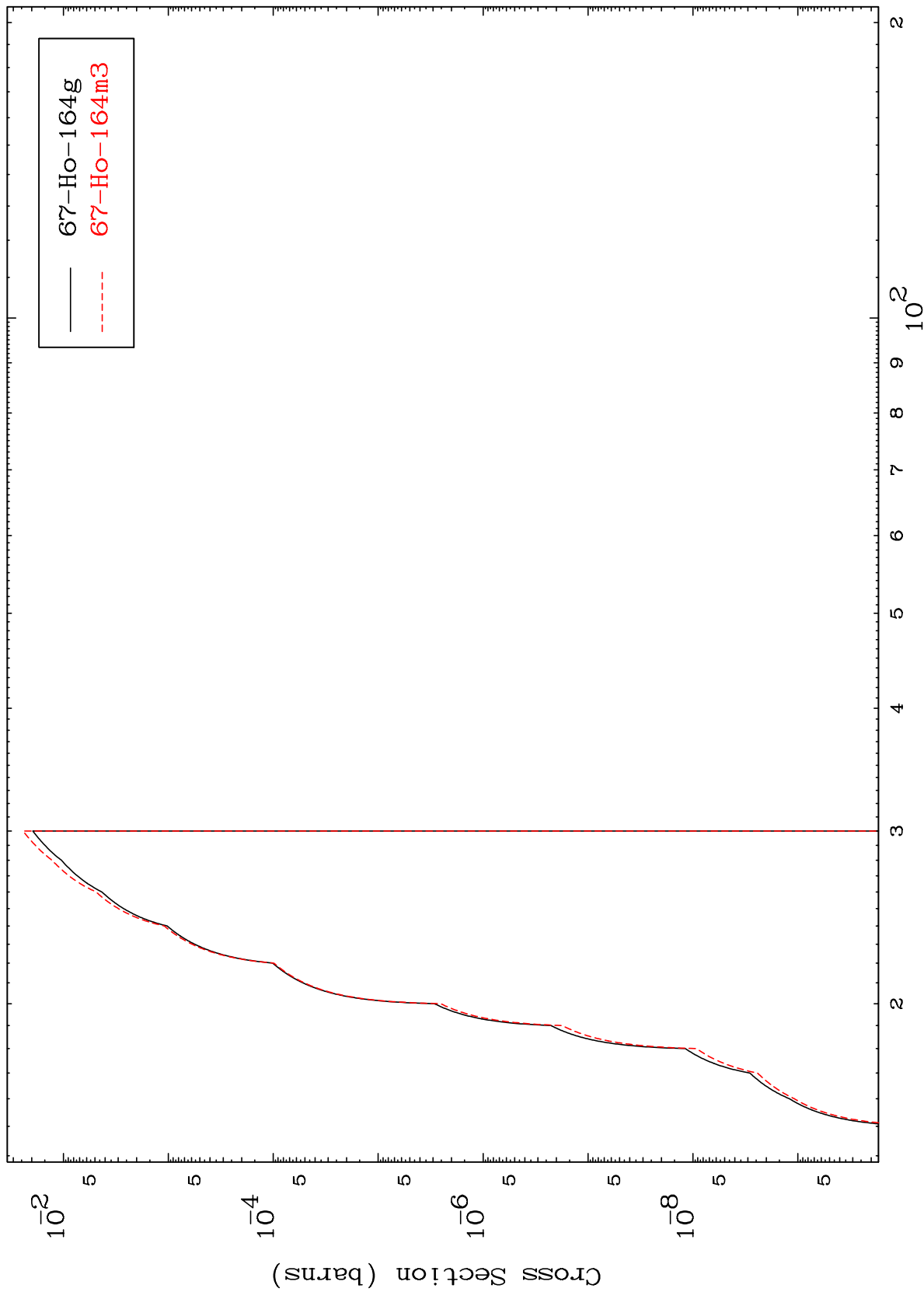
67-Ho-166

MAT 6728

(n,2n) p

67-Ho-166

Radionuclide Production Cross Section



15

Incident Energy (MeV)

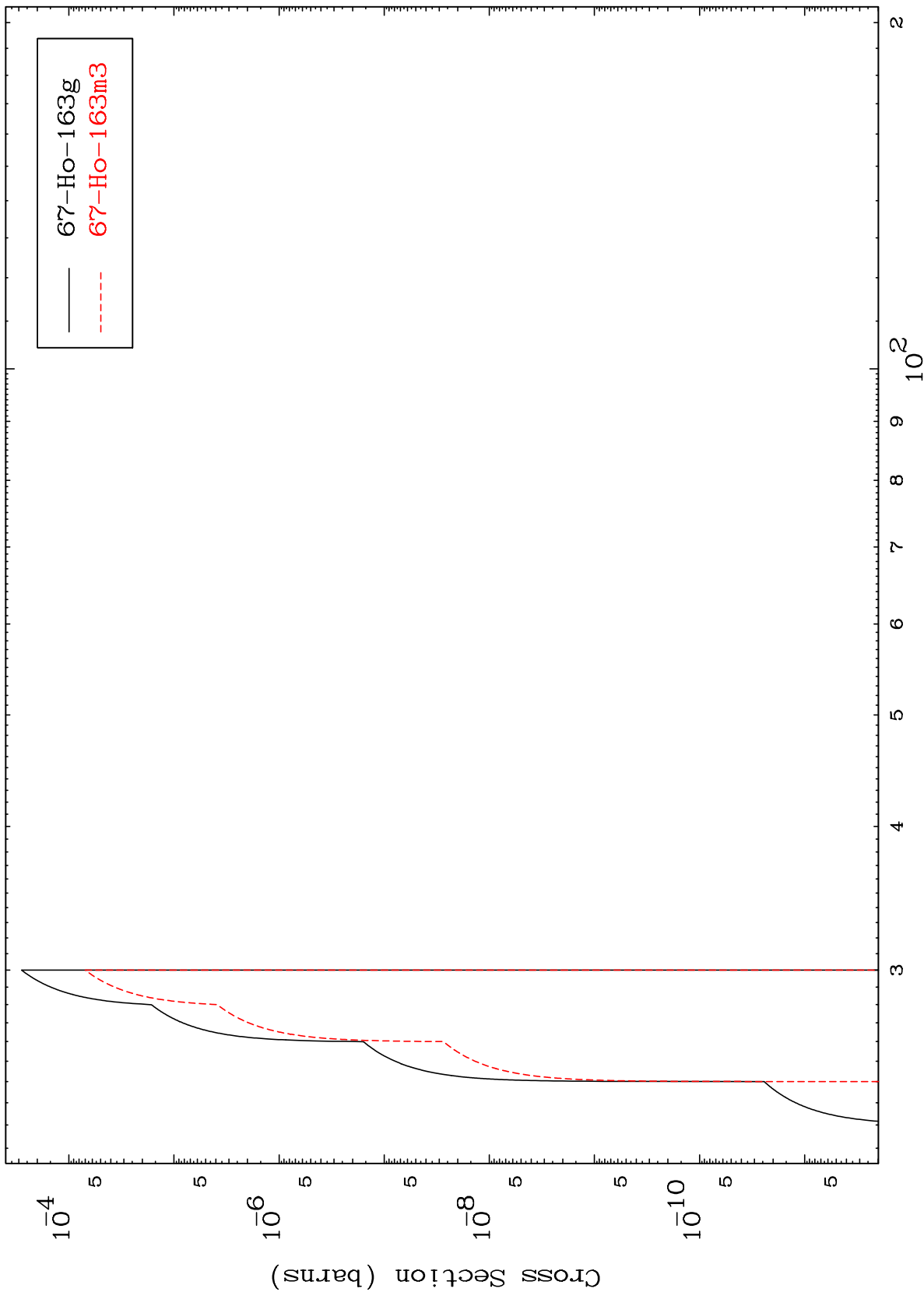
67-Ho-166

MAT 6728

(n,3n) p

67-Ho-166

Radionuclide Production Cross Section



16

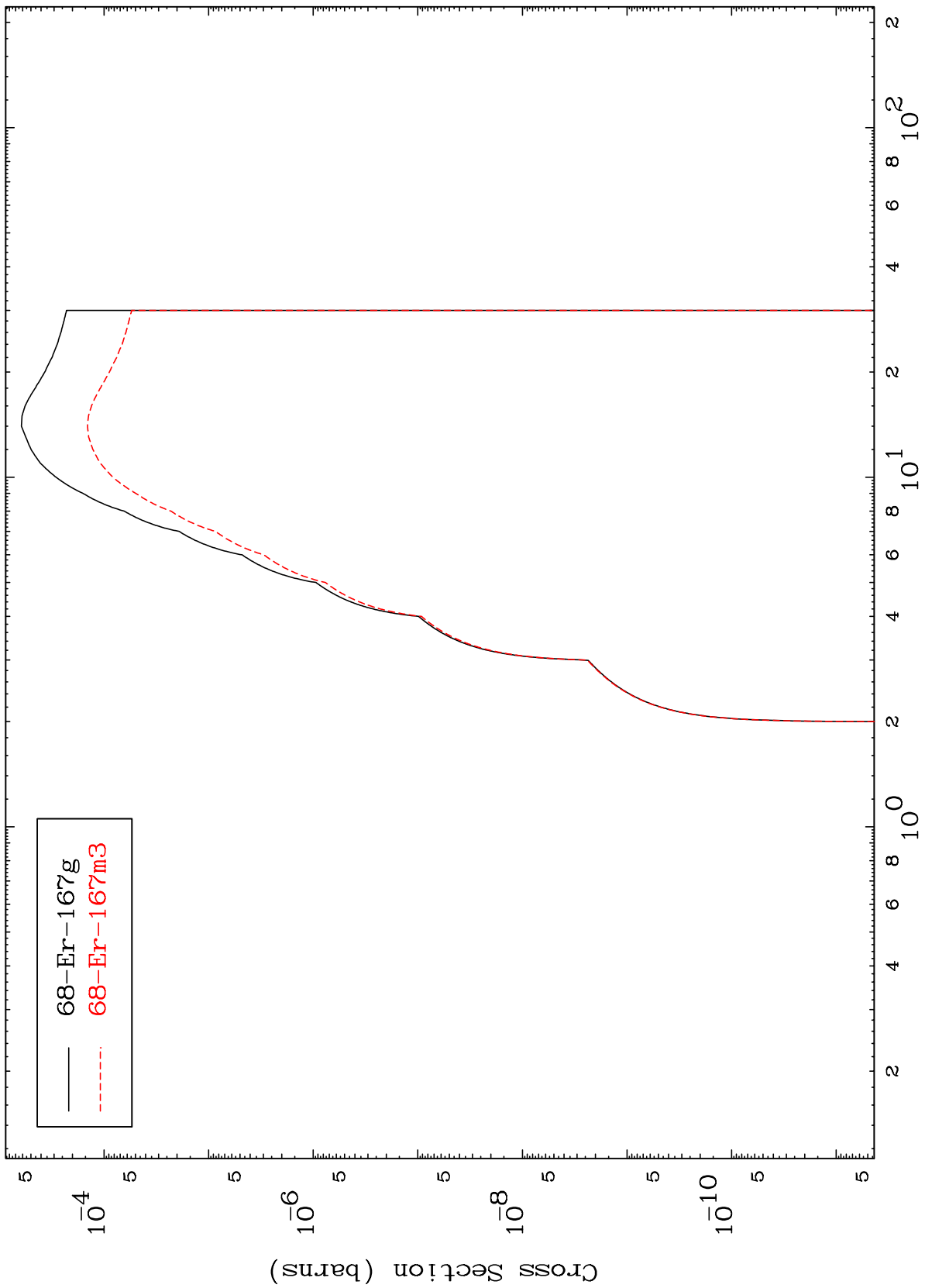
Incident Energy (MeV)

67-Ho-166

MAT 6728

67-Ho-166

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



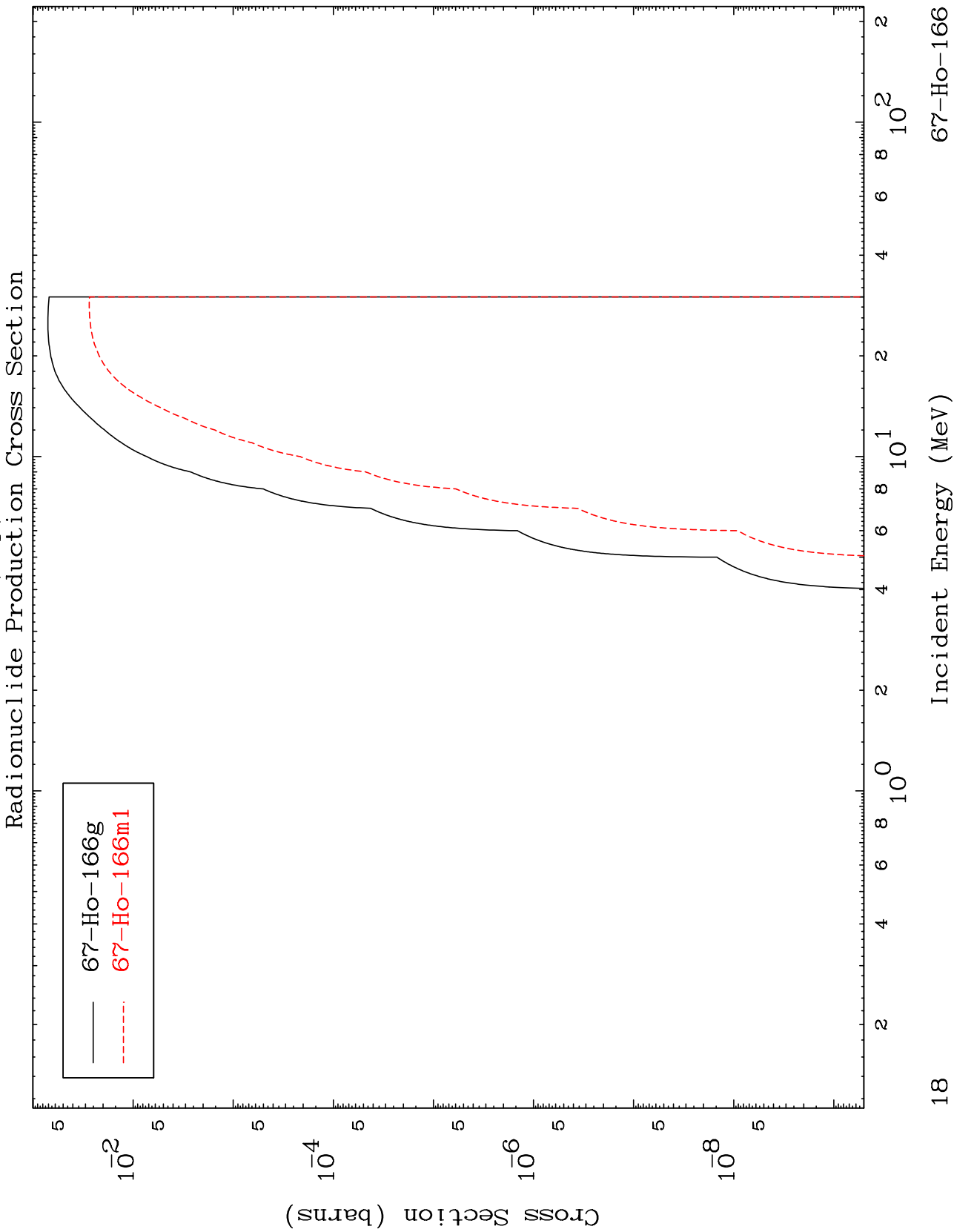
67-Ho-166

Incident Energy (MeV)

17

MAT 6728

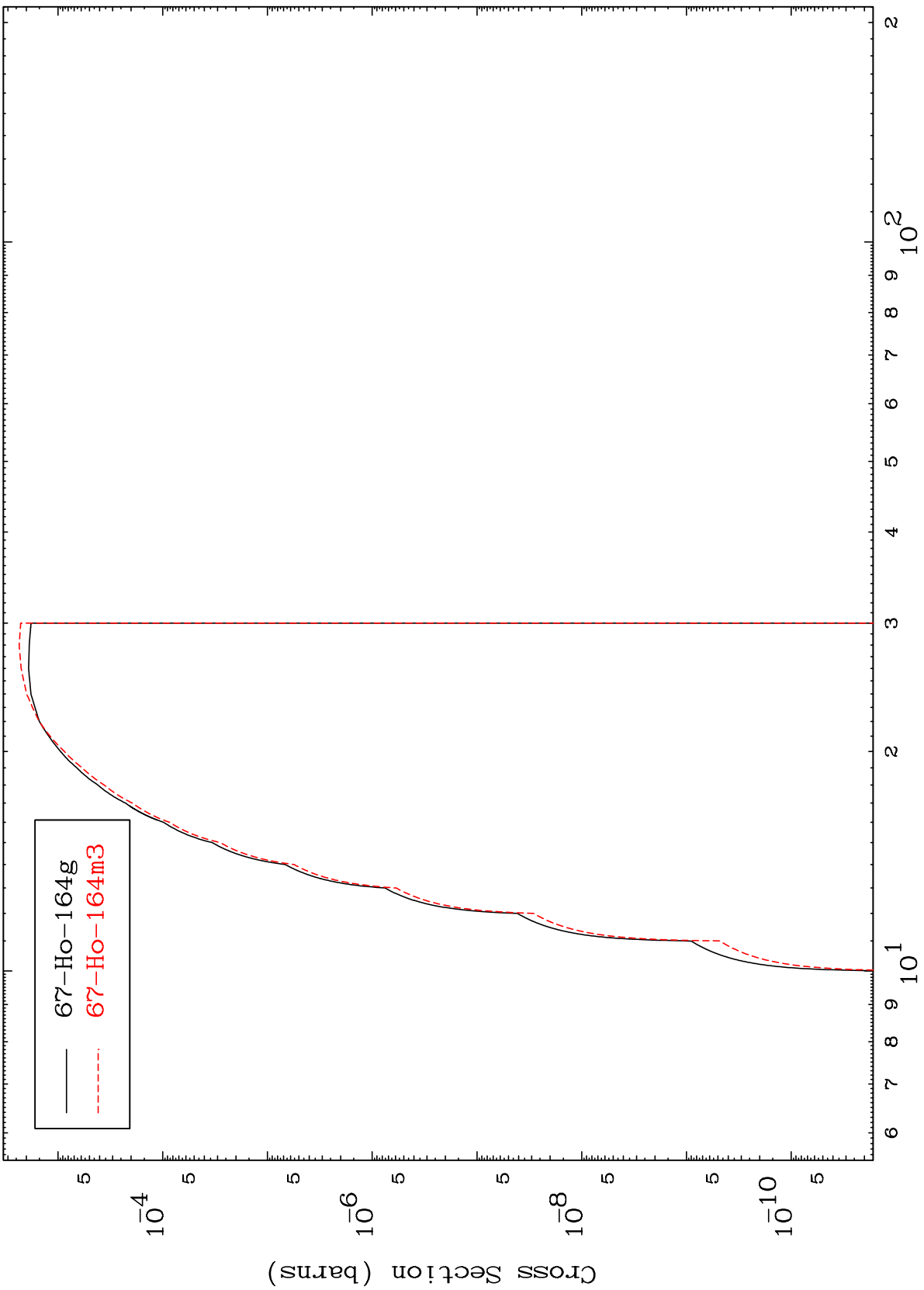
<sup>67</sup>Ho-166



MAT 6728

67-Ho-166

Radionuclide Production Cross Section (n,t)



19

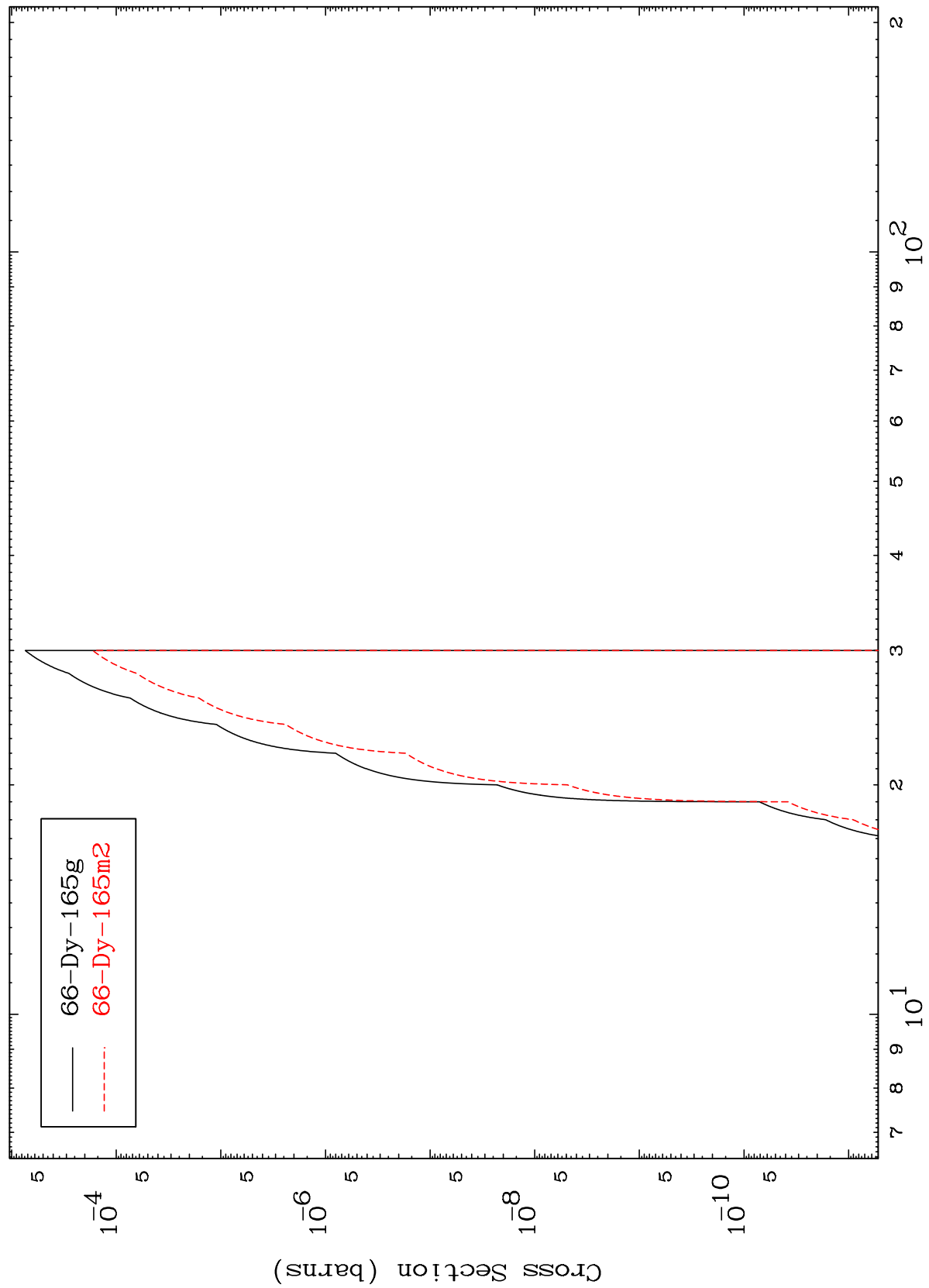
Incident Energy (MeV)

67-Ho-166

MAT 6728

67-Ho-166

(n,2p)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

67-Ho-166