

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](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

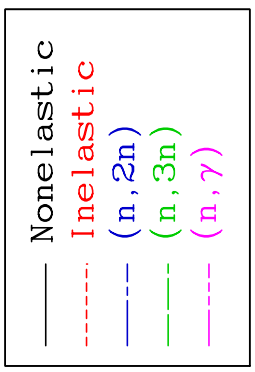
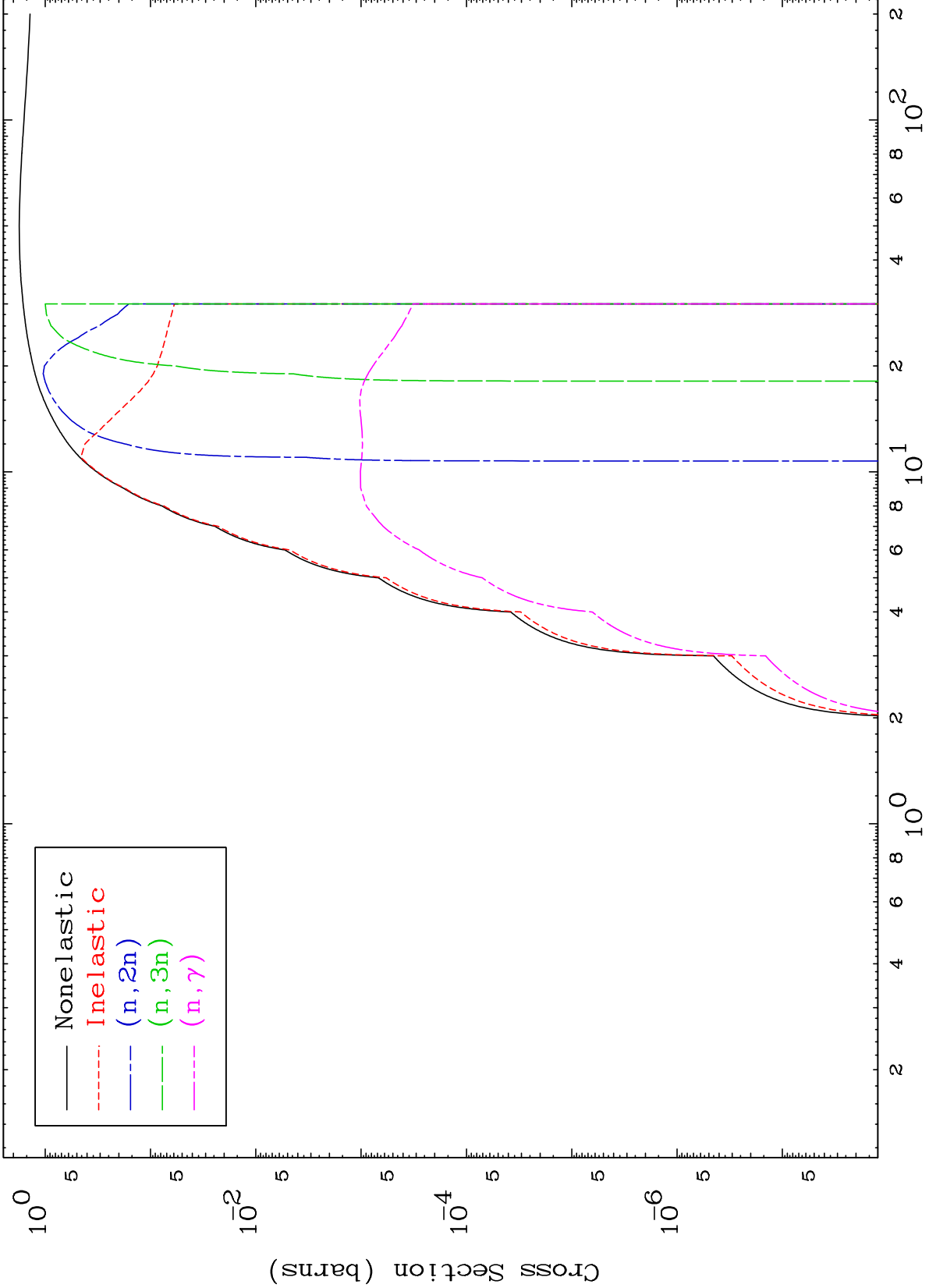
Press Mouse Button to Start

MAT 6710

Proton Major

67-Ho-160

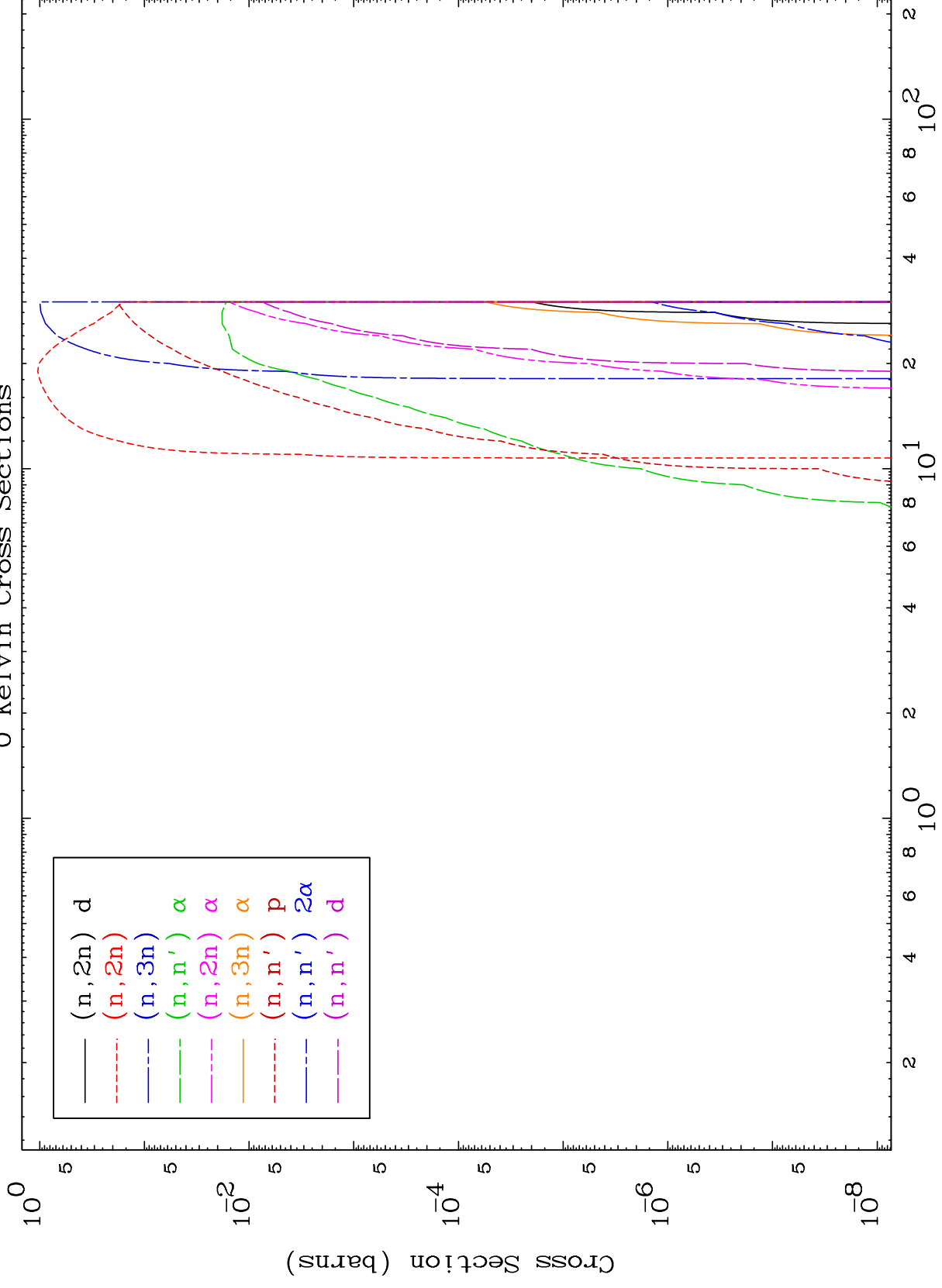
0 Kelvin Cross Sections



MAT 6710

Proton Neutron Absorption  
0 Kelvin Cross Sections

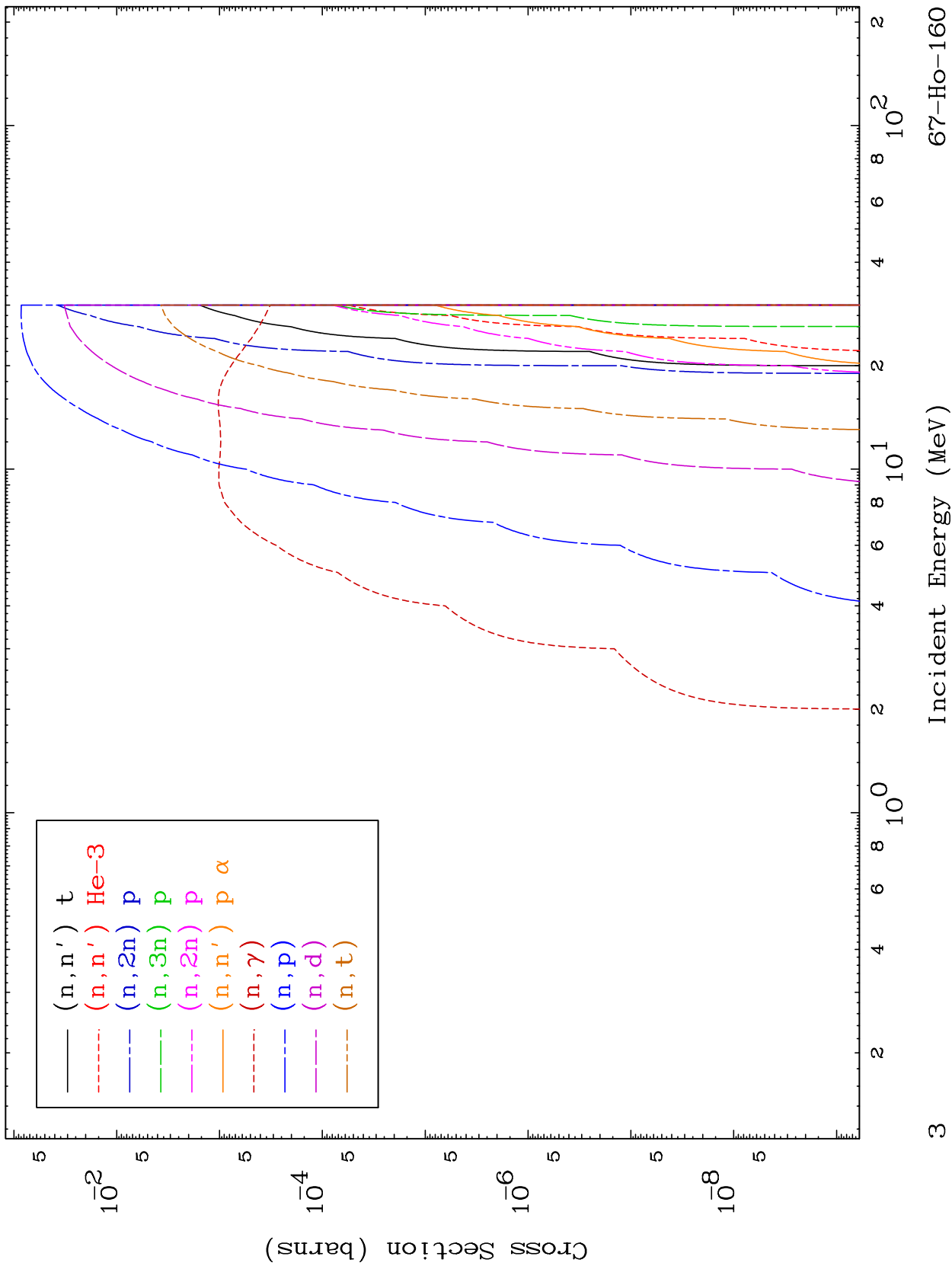
67-Ho-160



MAT 6710

Proton Neutron Absorption  
0 Kelvin Cross Sections

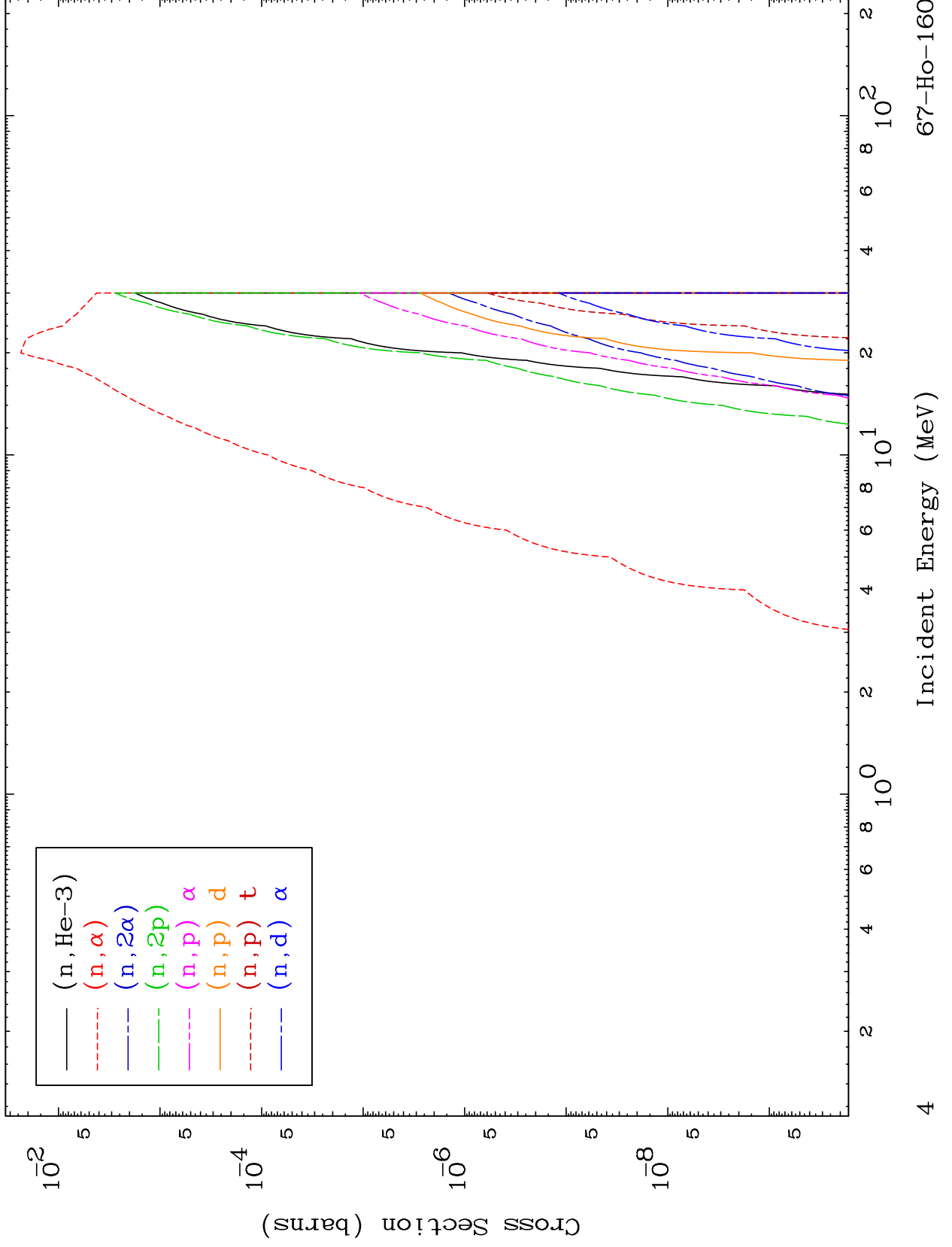
67-Ho-160



MAT 6710

Proton Neutron Absorption  
0 Kelvin Cross Sections

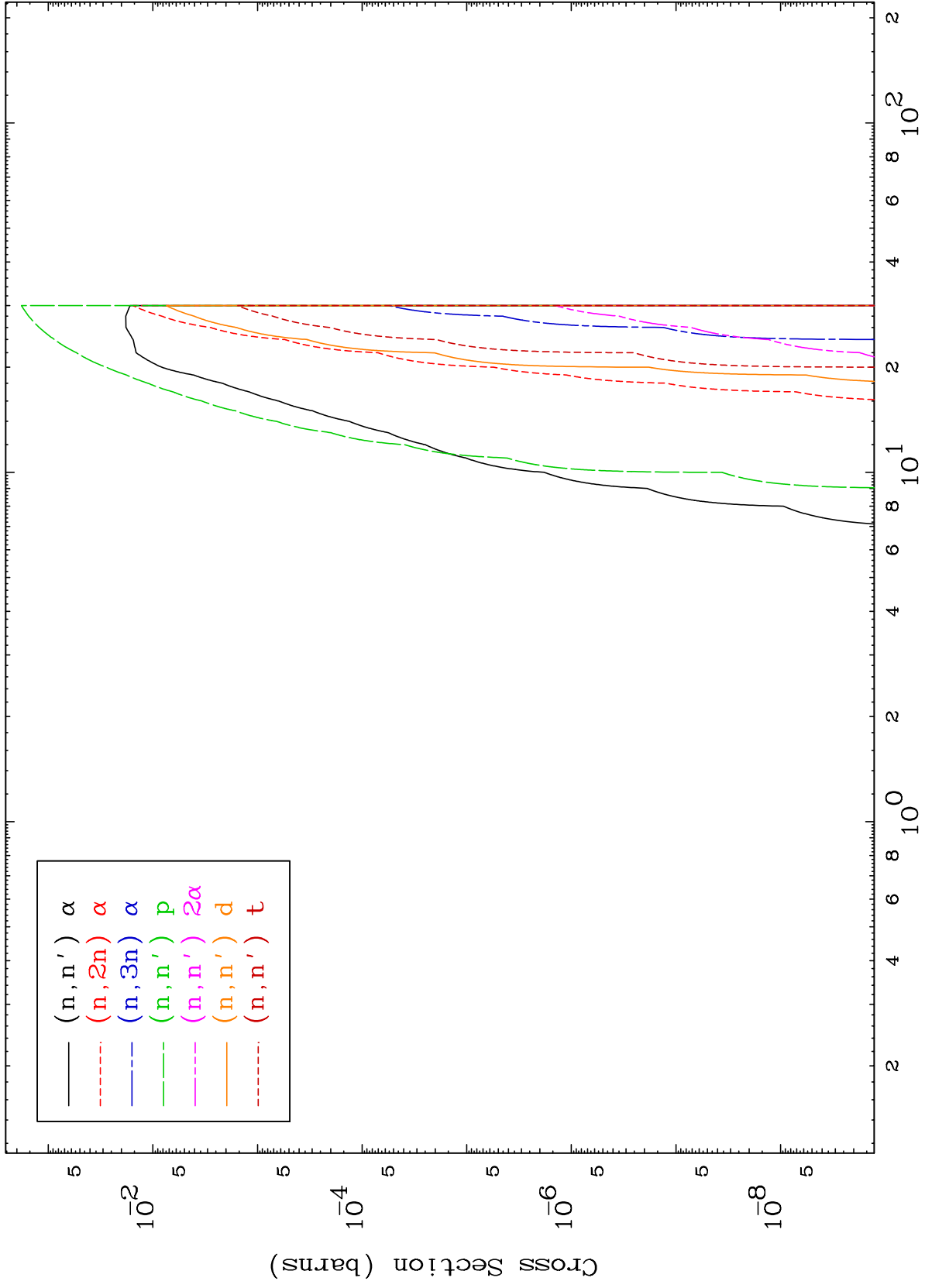
67-Ho-160



MAT 6710

Proton Charged Particle  
0 Kelvin Cross Sections

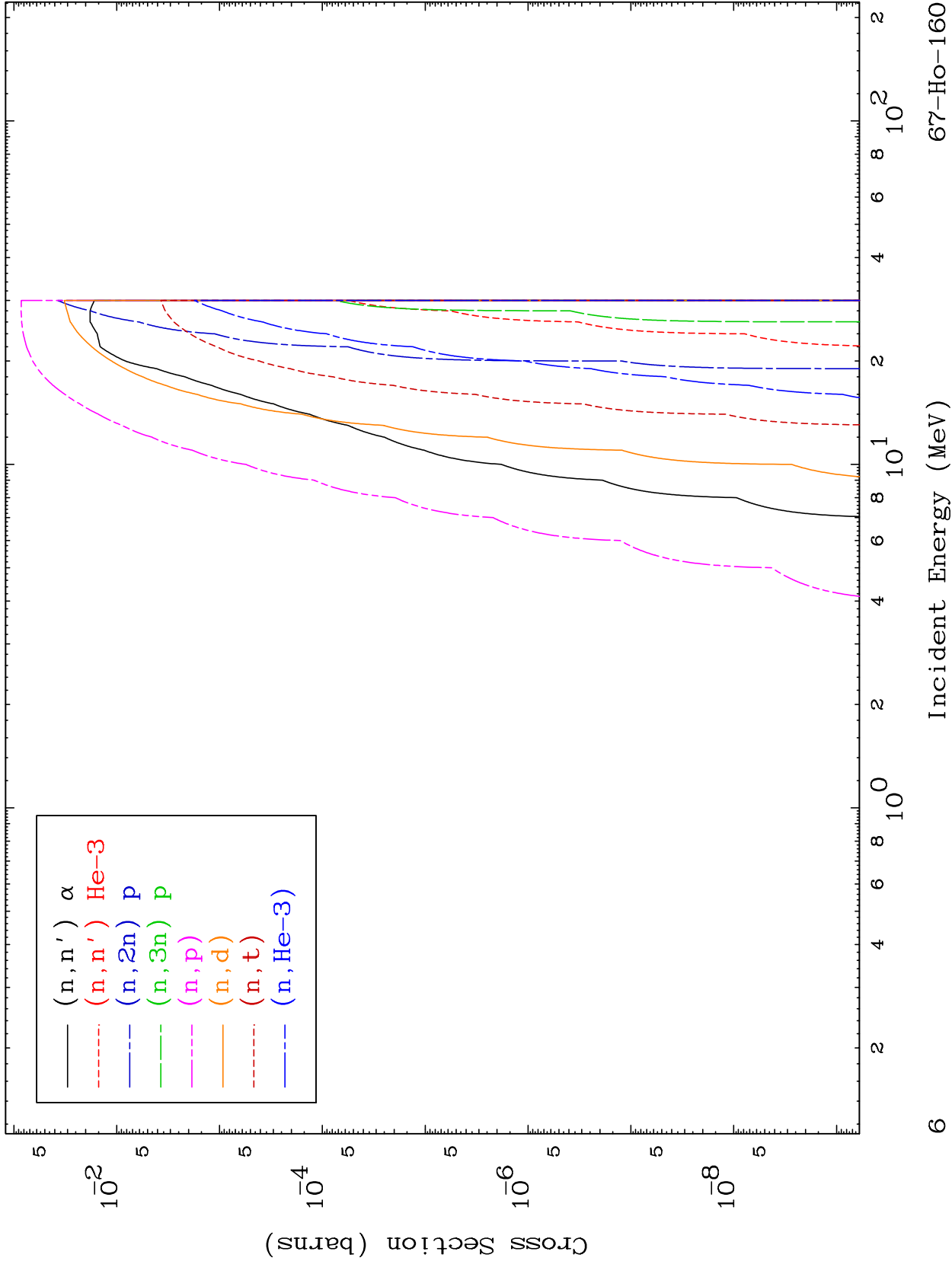
67-Ho-160



MAT 6710

Proton Charged Particle  
0 Kelvin Cross Sections

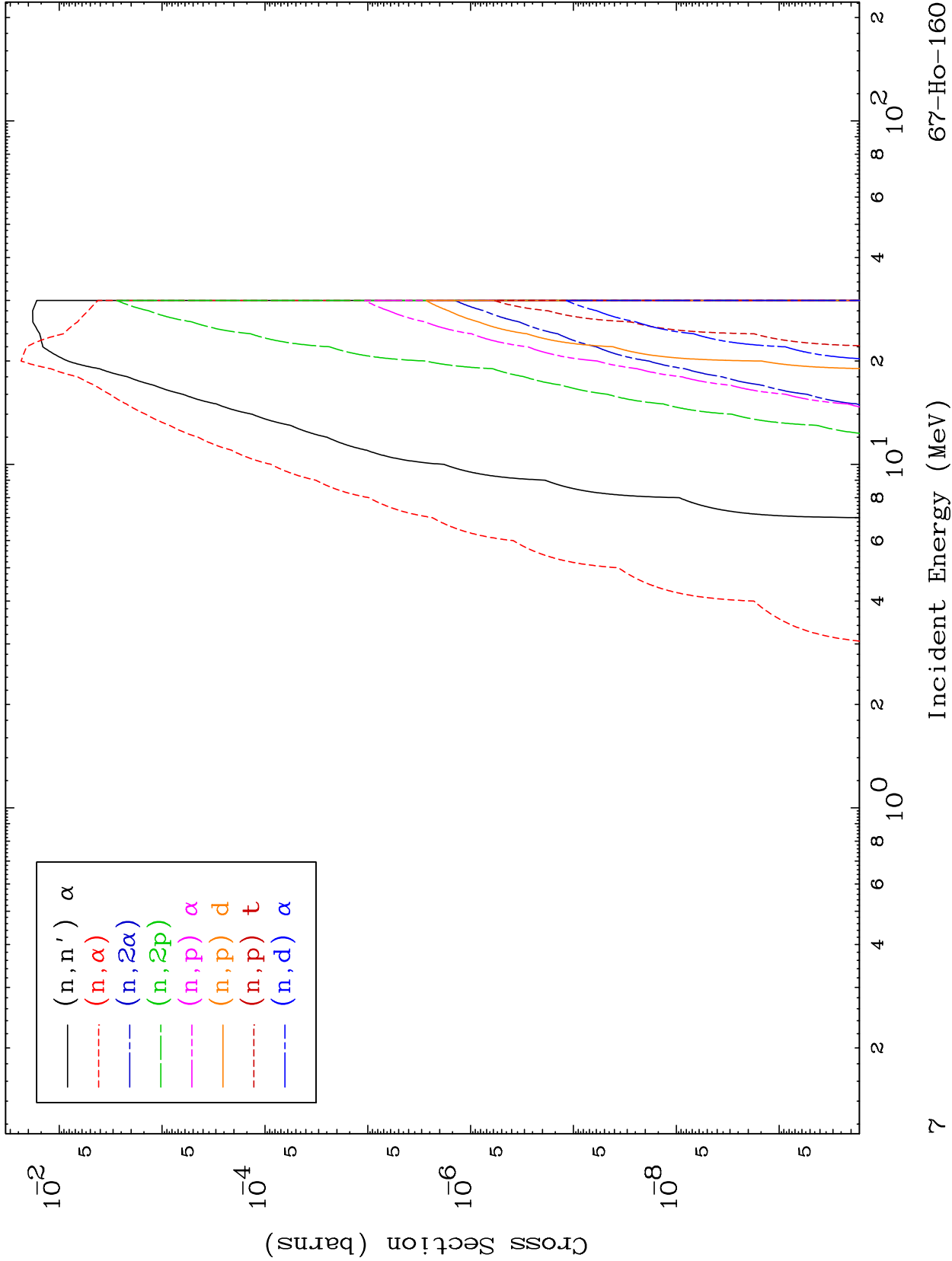
67-Ho-160



MAT 6710

Proton Charged Particle  
0 Kelvin Cross Sections

67-Ho-160



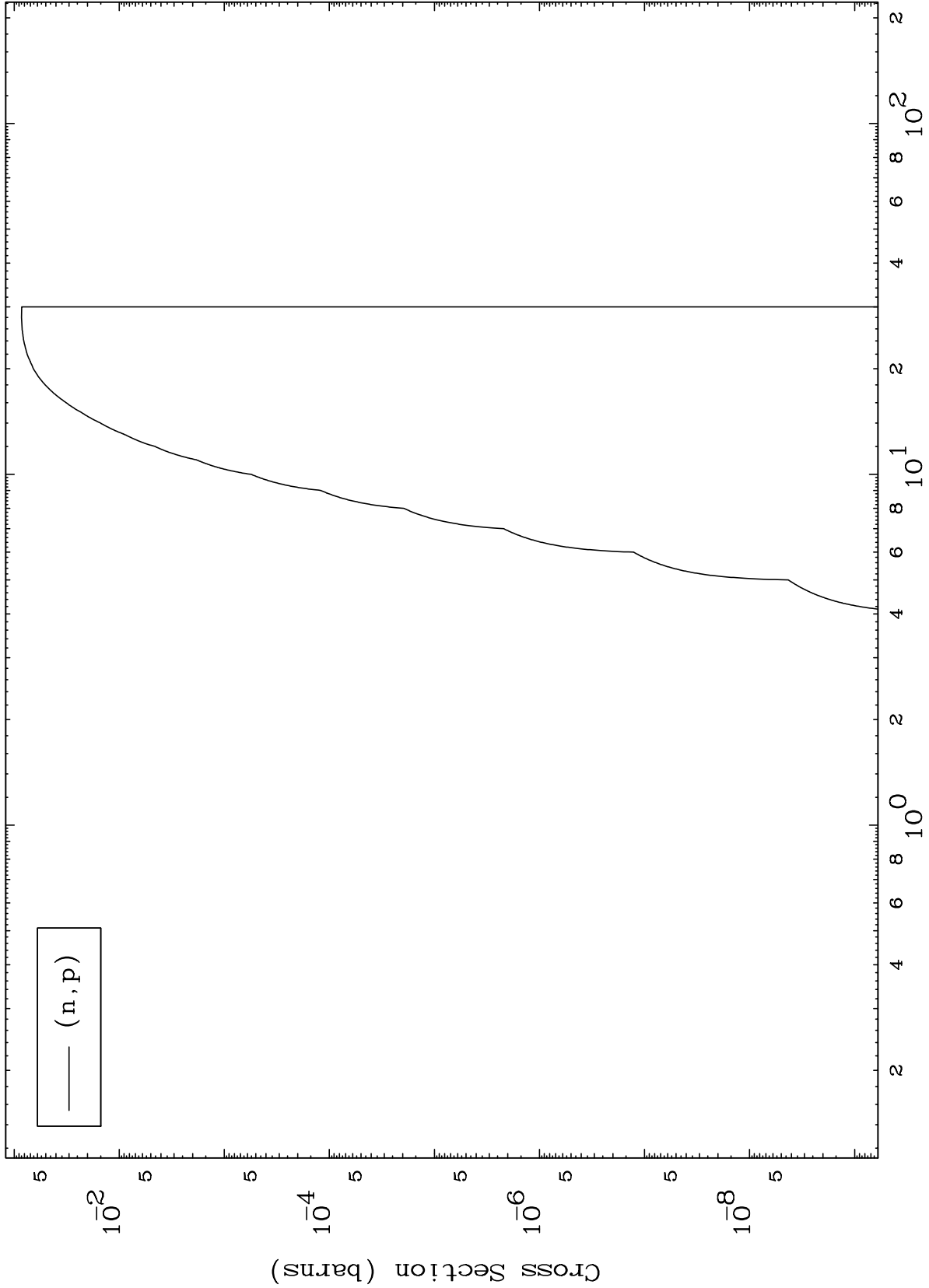


MAT 6710

(p,p) Levels

67-Ho-160

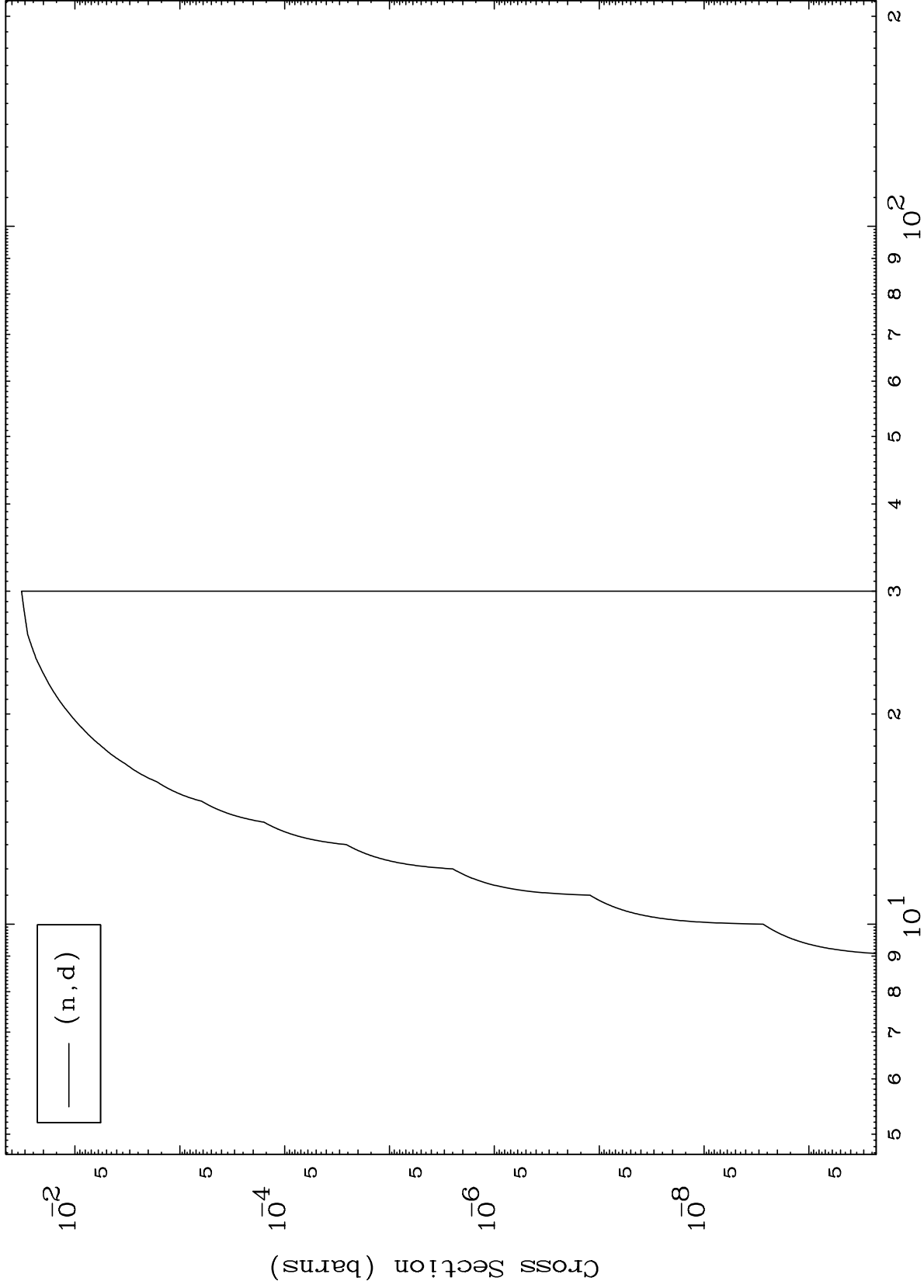
0 Kelvin Cross Sections



MAT 6710

(p,d) Levels  
0 Kelvin Cross Sections

67-Ho-160



9

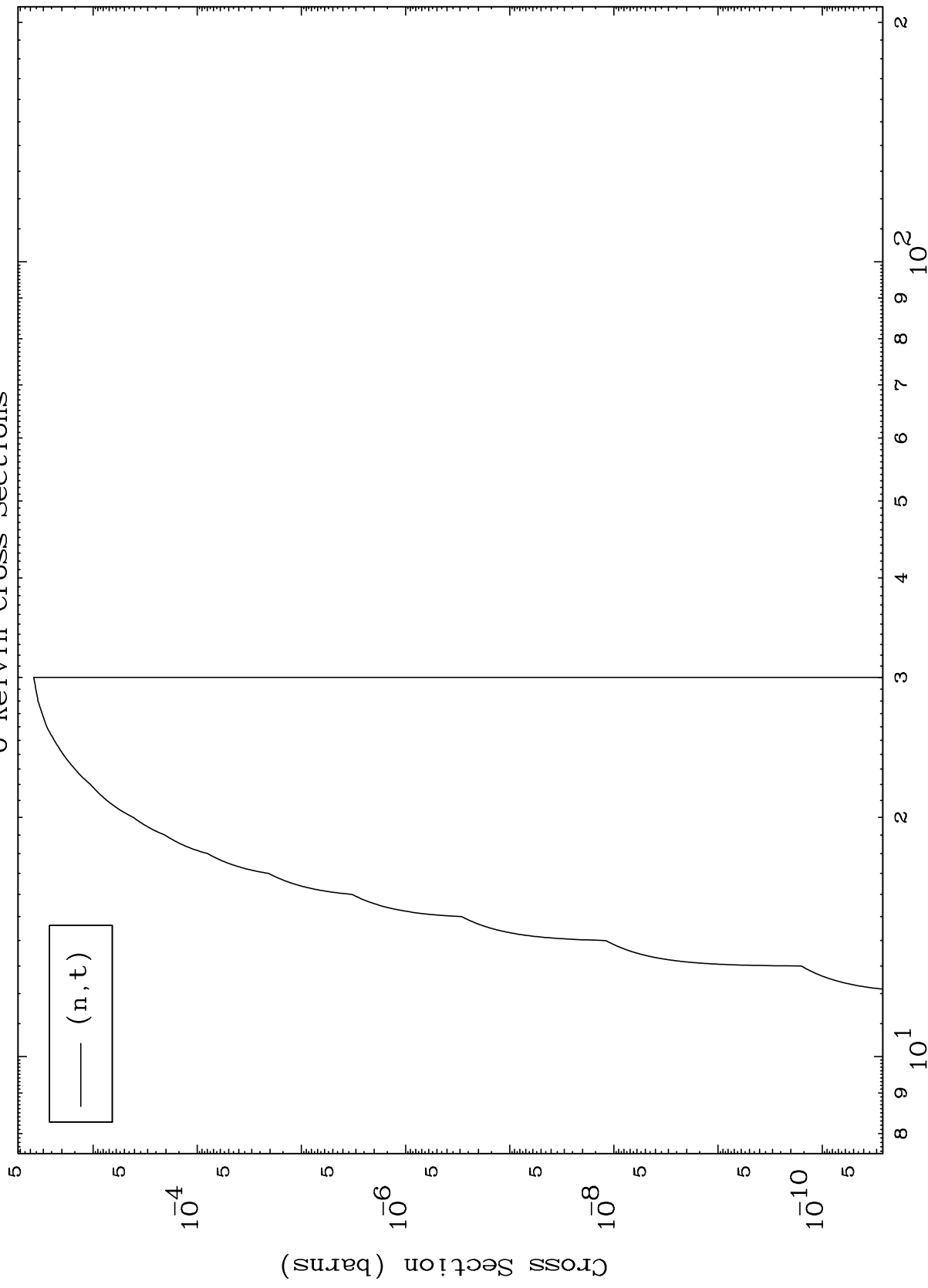
Incident Energy (MeV)

67-Ho-160

MAT 6710

(p,t) Levels  
0 Kelvin Cross Sections

67-Ho-160



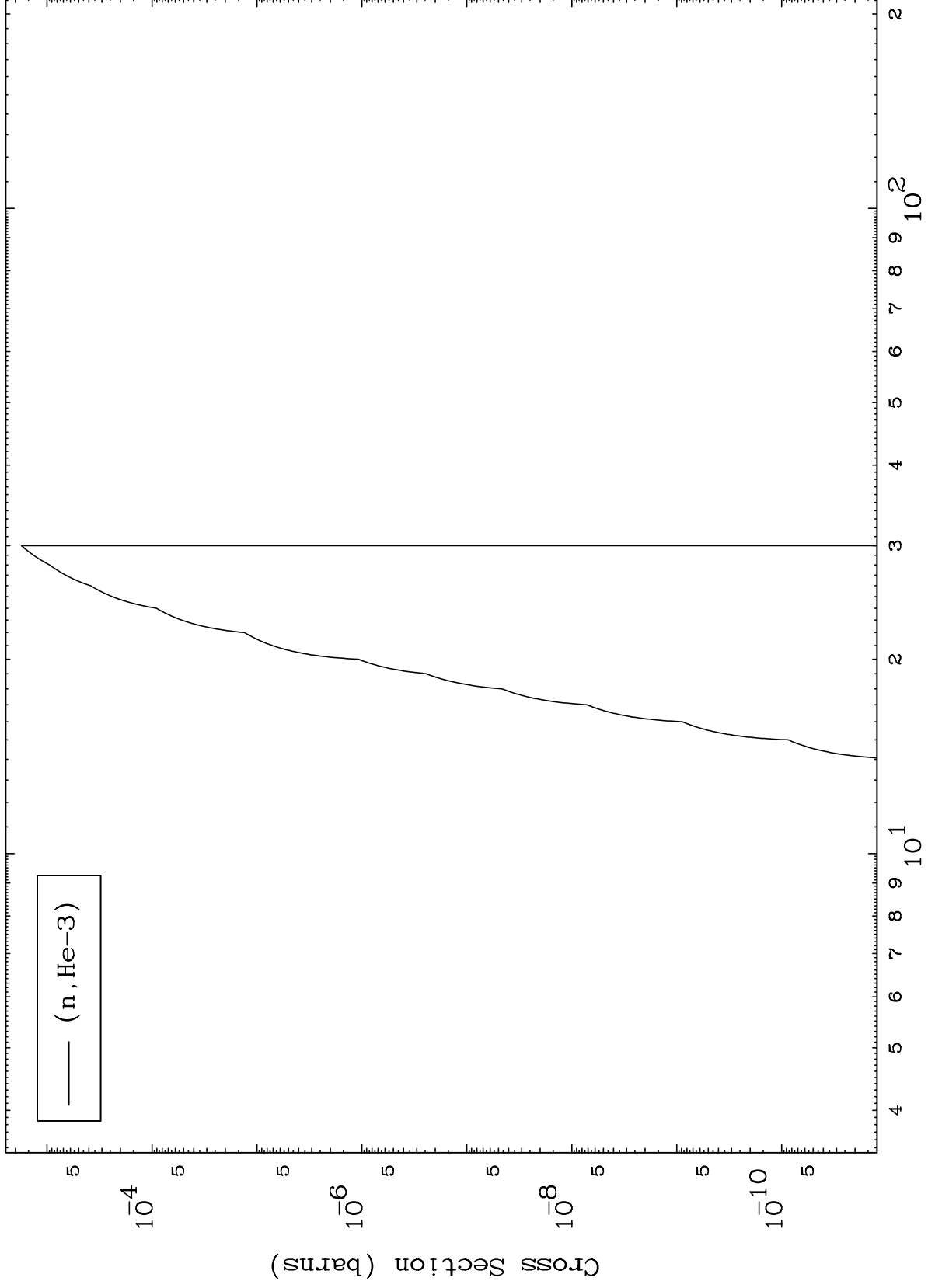
Incident Energy (MeV)

67-Ho-160

MAT 6710

(p,He3) Levels  
0 Kelvin Cross Sections

67-Ho-160



11

Incident Energy (MeV)

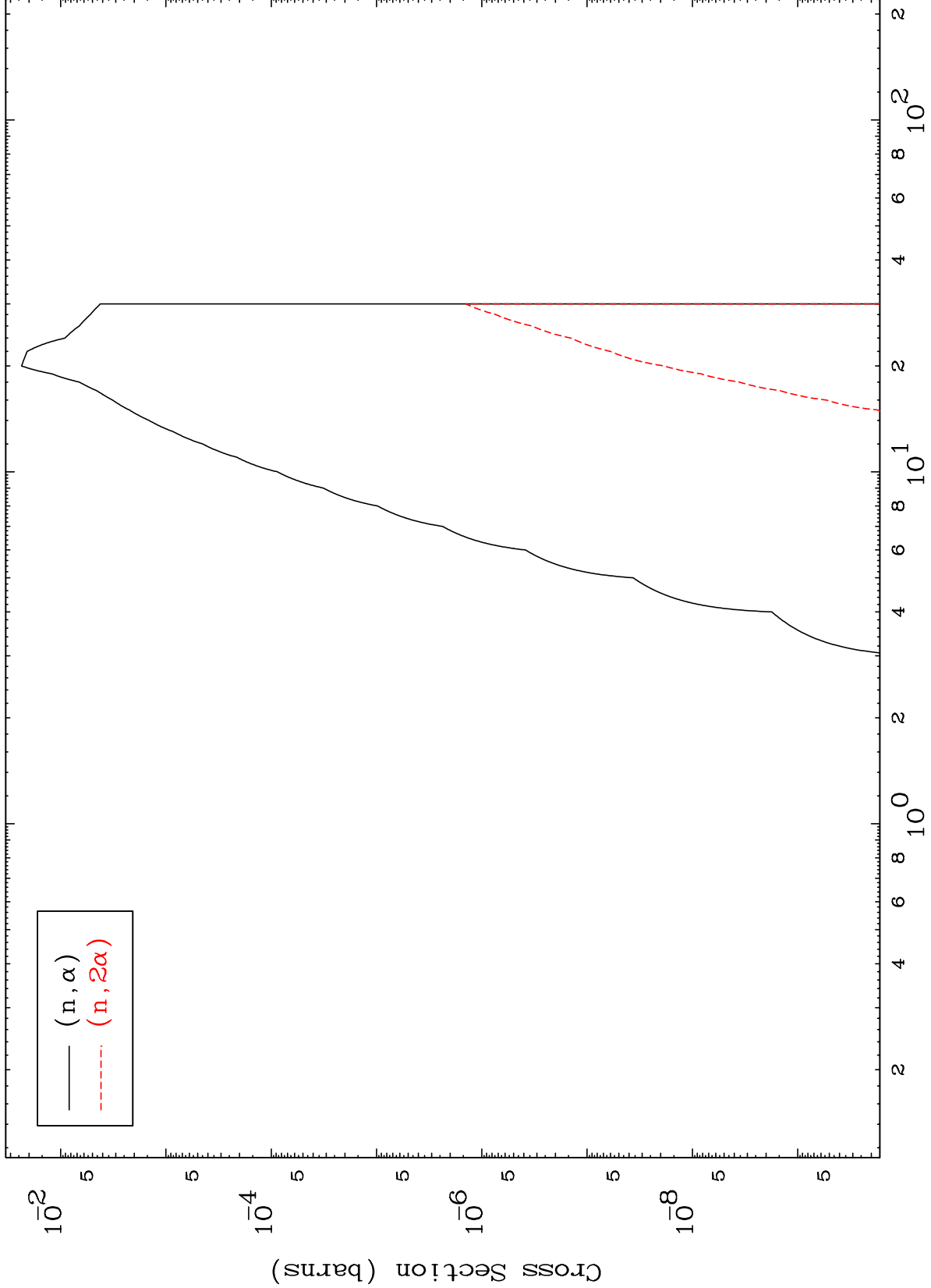
67-Ho-160

MAT 6710

(p,  $\alpha$ ) Levels

67-Ho-160

0 Kelvin Cross Sections



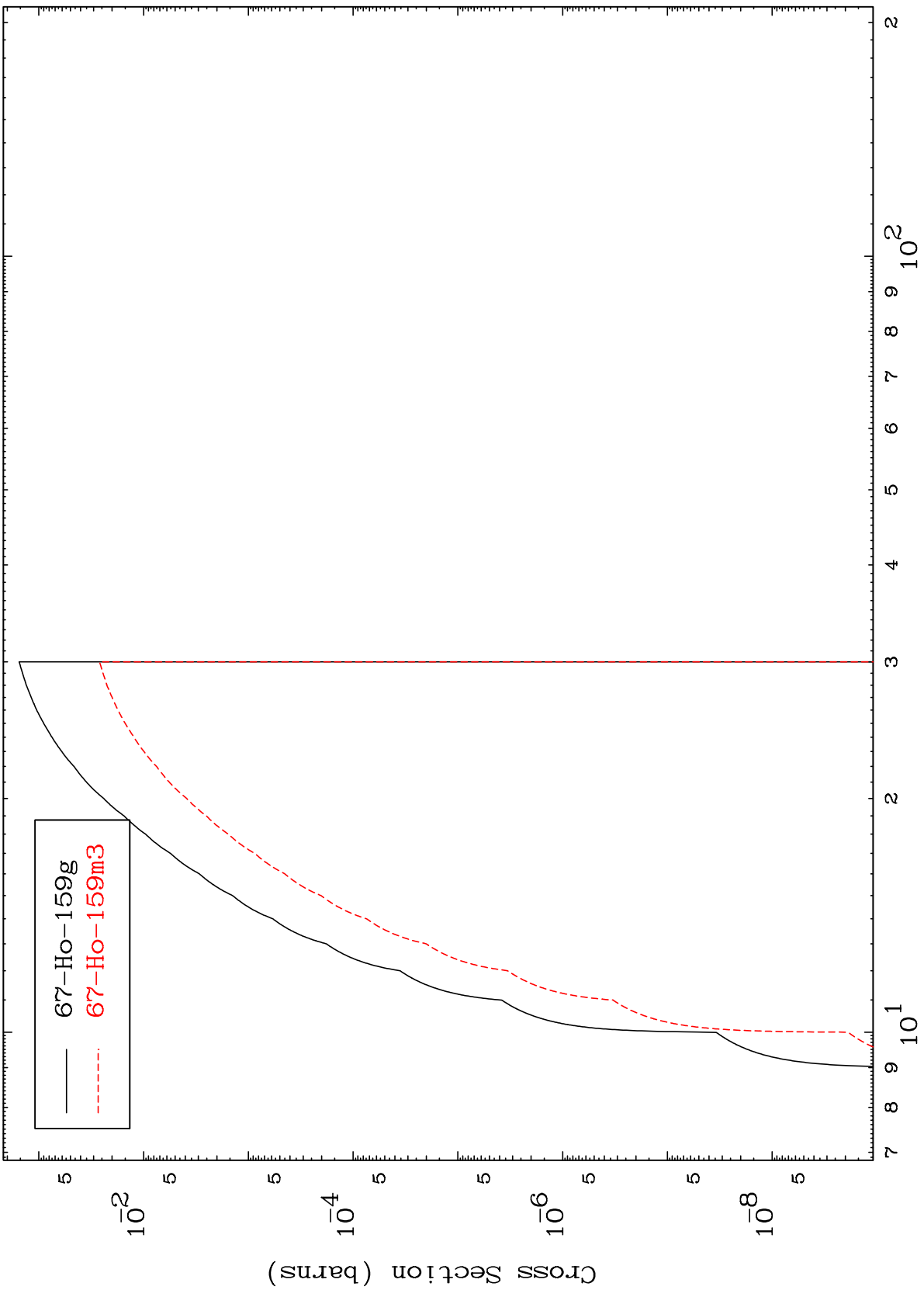
— (n,  $\alpha$ )  
- - - (n,  $2\alpha$ )

MAT 6710

(n,n') p

67-Ho-160

Radionuclide Production Cross Section



13

Incident Energy (MeV)

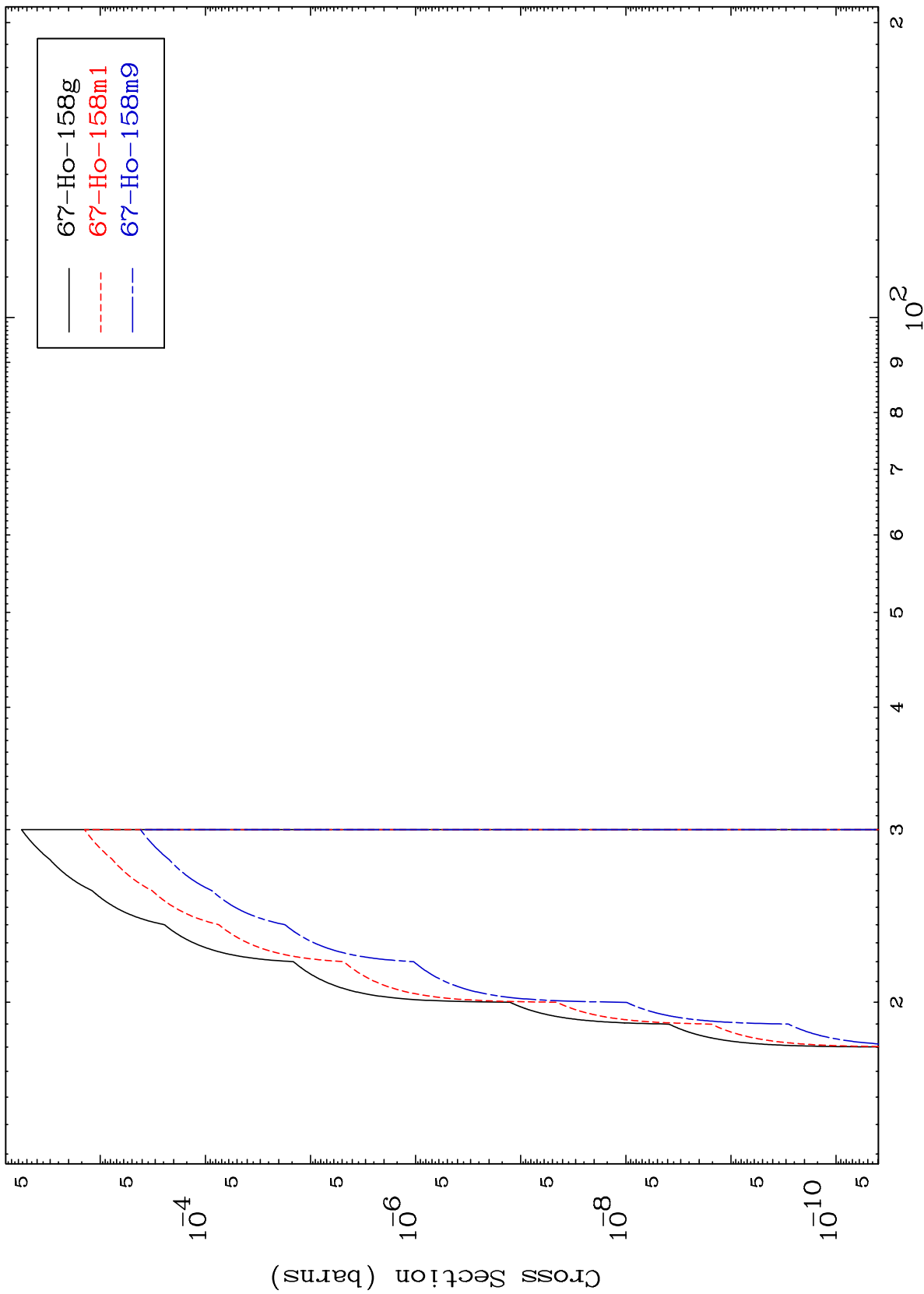
67-Ho-160

MAT 6710

(n,n') d

67-Ho-160

Radionuclide Production Cross Section



14

Incident Energy (MeV)

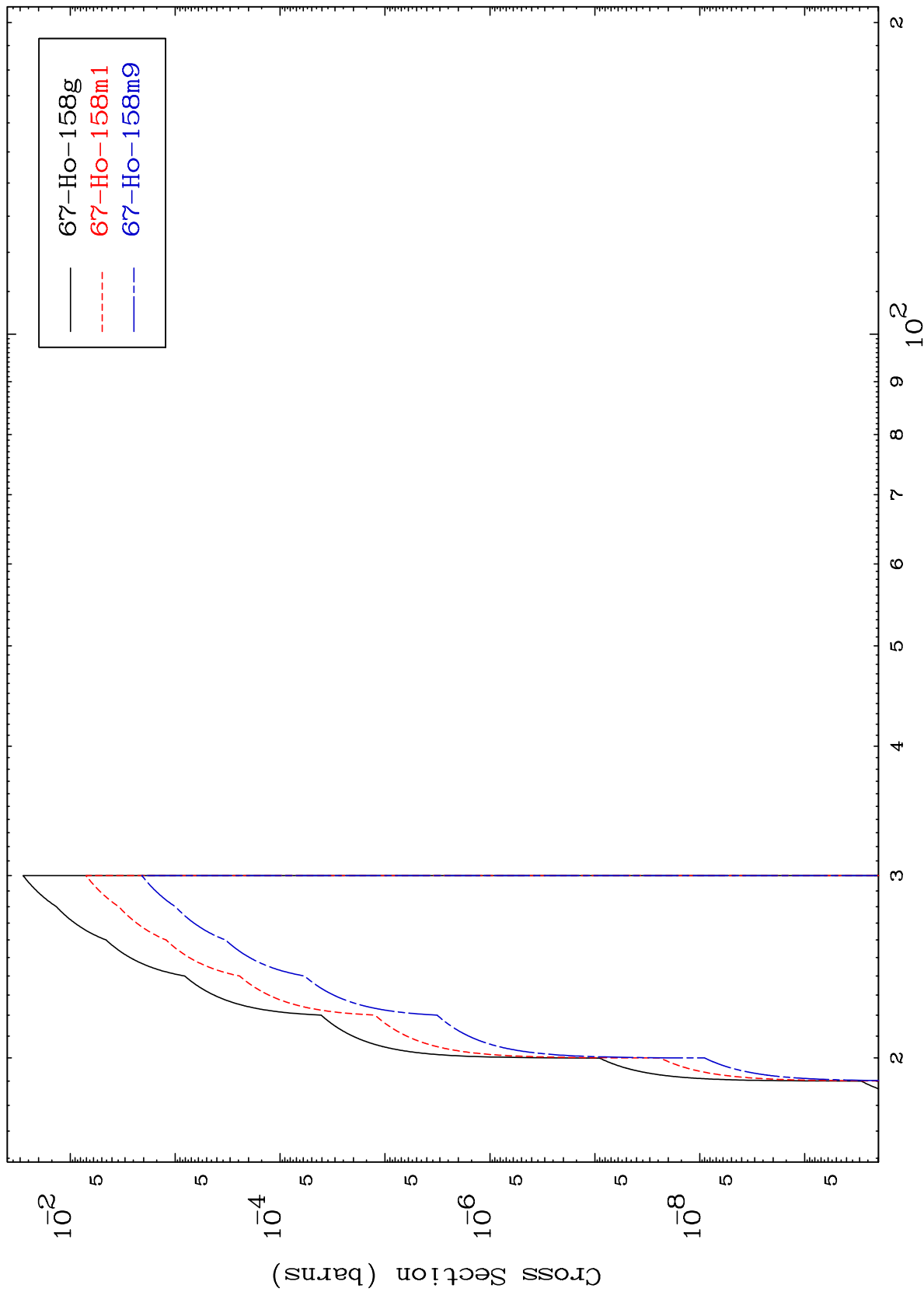
67-Ho-160

MAT 6710

(n,2n) p

67-Ho-160

Radionuclide Production Cross Section



15

Incident Energy (MeV)

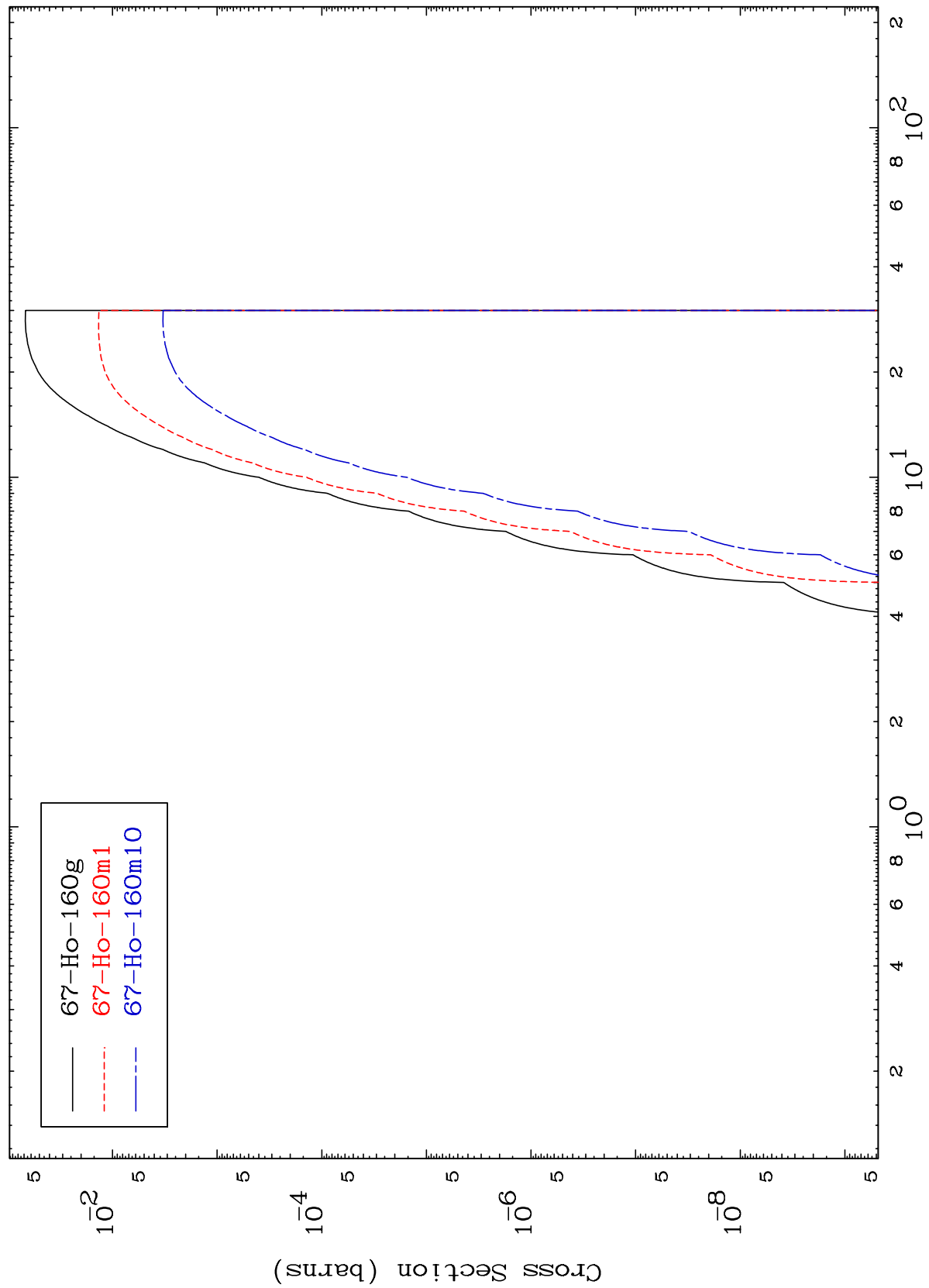
67-Ho-160



MAT 6710

67-Ho-160

Radionuclide Production Cross Section (n,p)



67-Ho-160

Incident Energy (MeV)

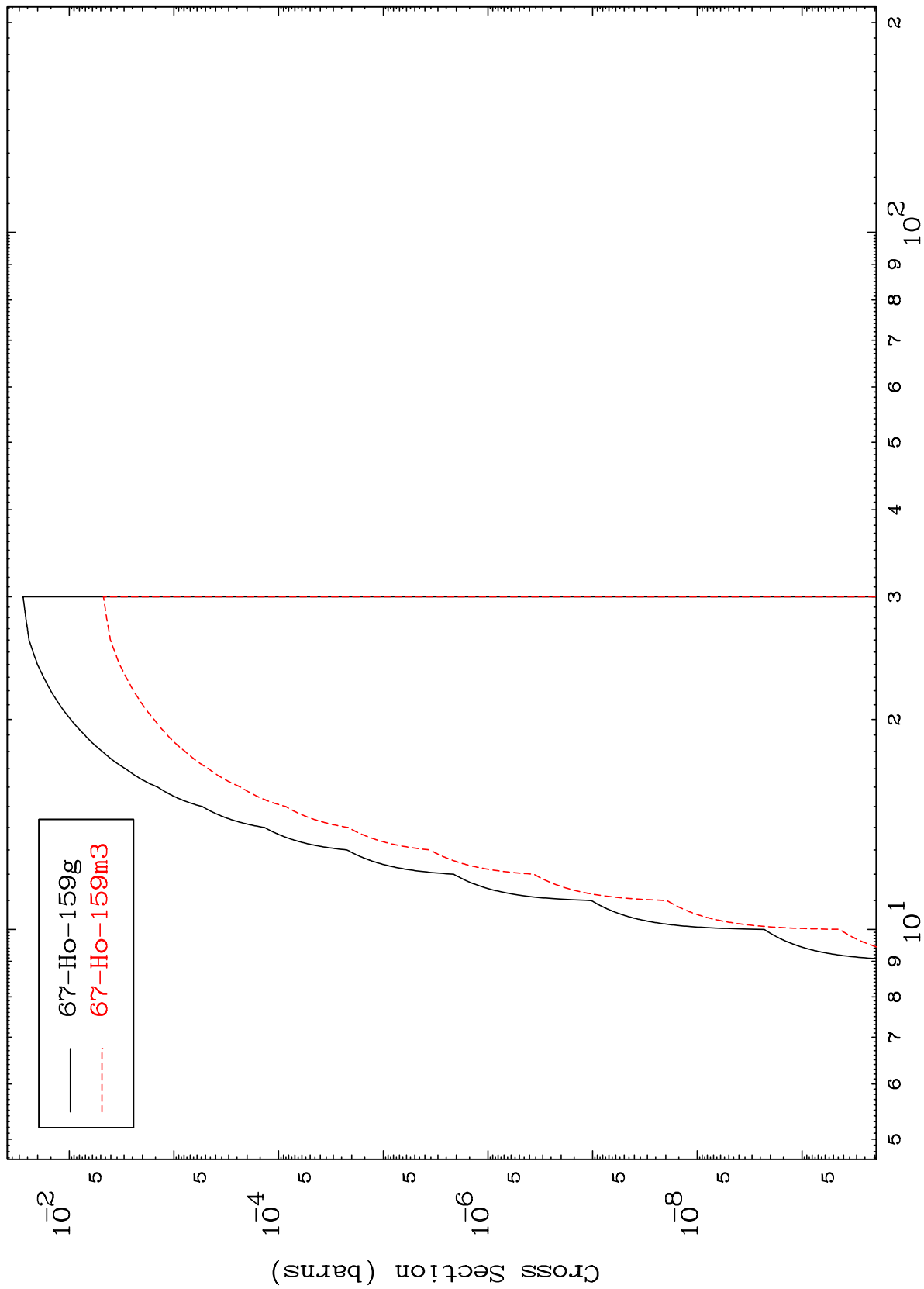
16

MAT 6710

(n,d)

67-Ho-160

Radionuclide Production Cross Section



17

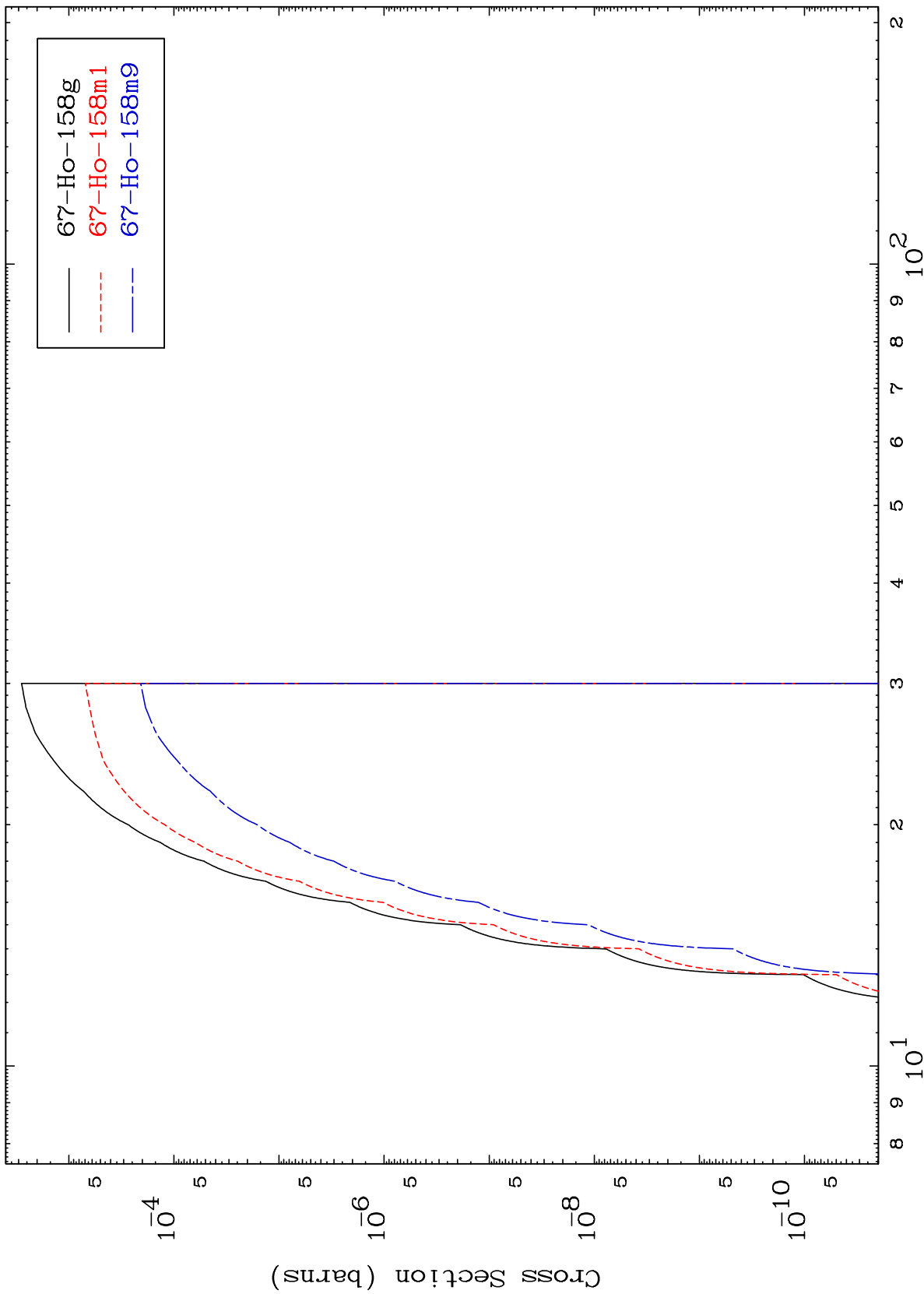
Incident Energy (MeV)

67-Ho-160

MAT 6710

67-Ho-160

(n,t)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

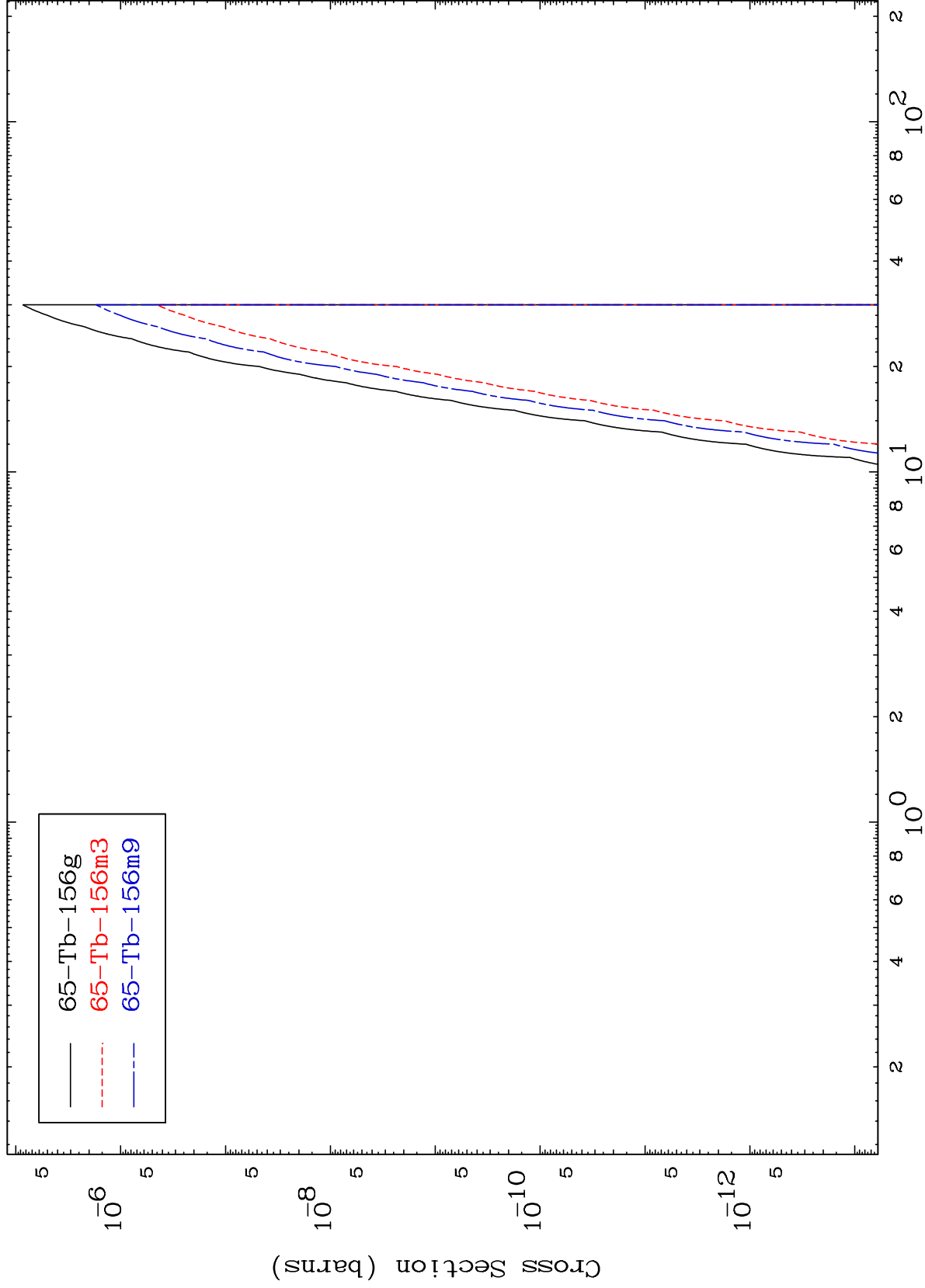
67-Ho-160

MAT 6710

(n,p)  $\alpha$

67-Ho-160

Radionuclide Production Cross Section



19

Incident Energy (MeV)

67-Ho-160