

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

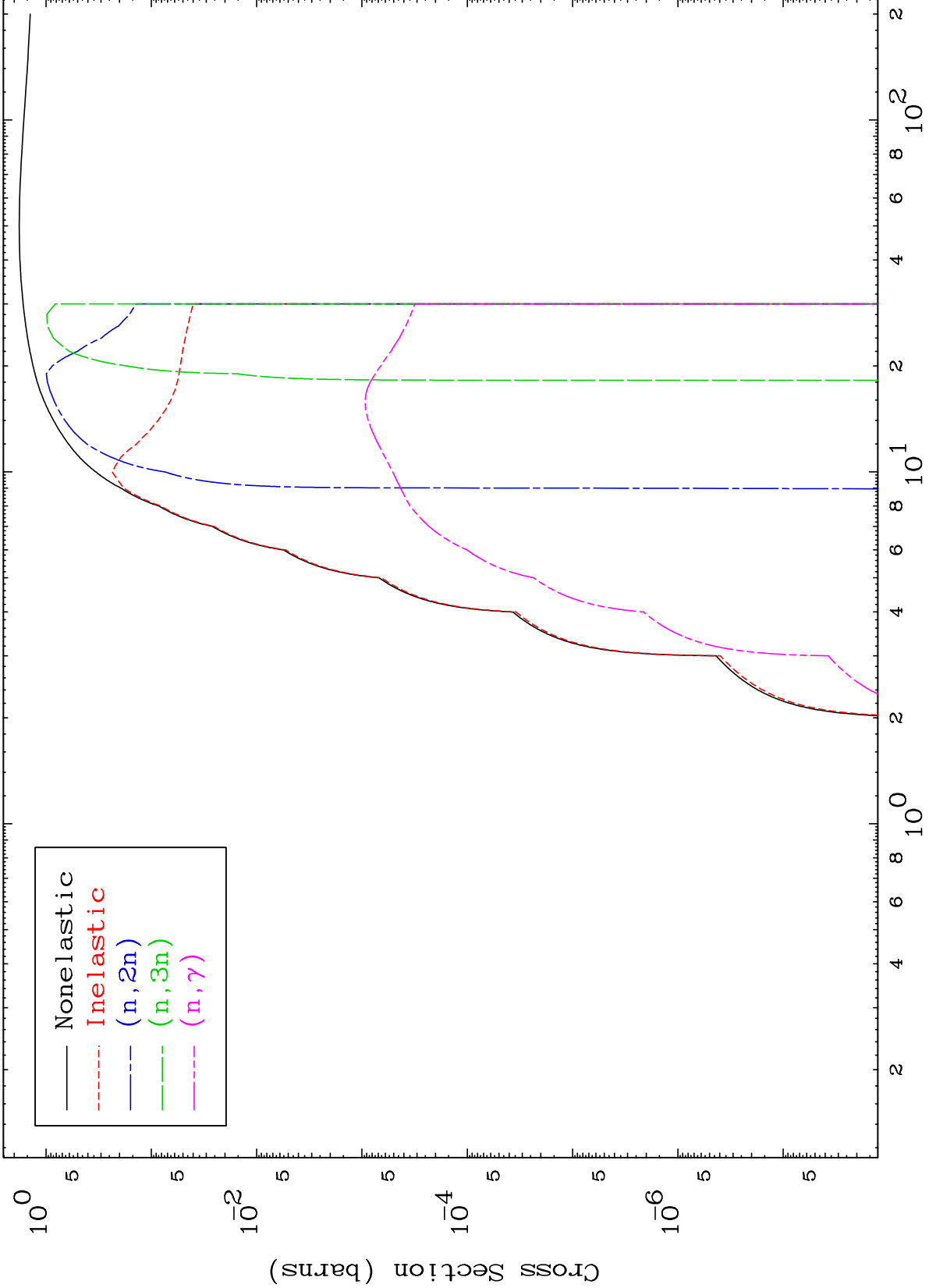
Press Mouse Button to Start

MAT 6719

Proton Major

67-Ho-163

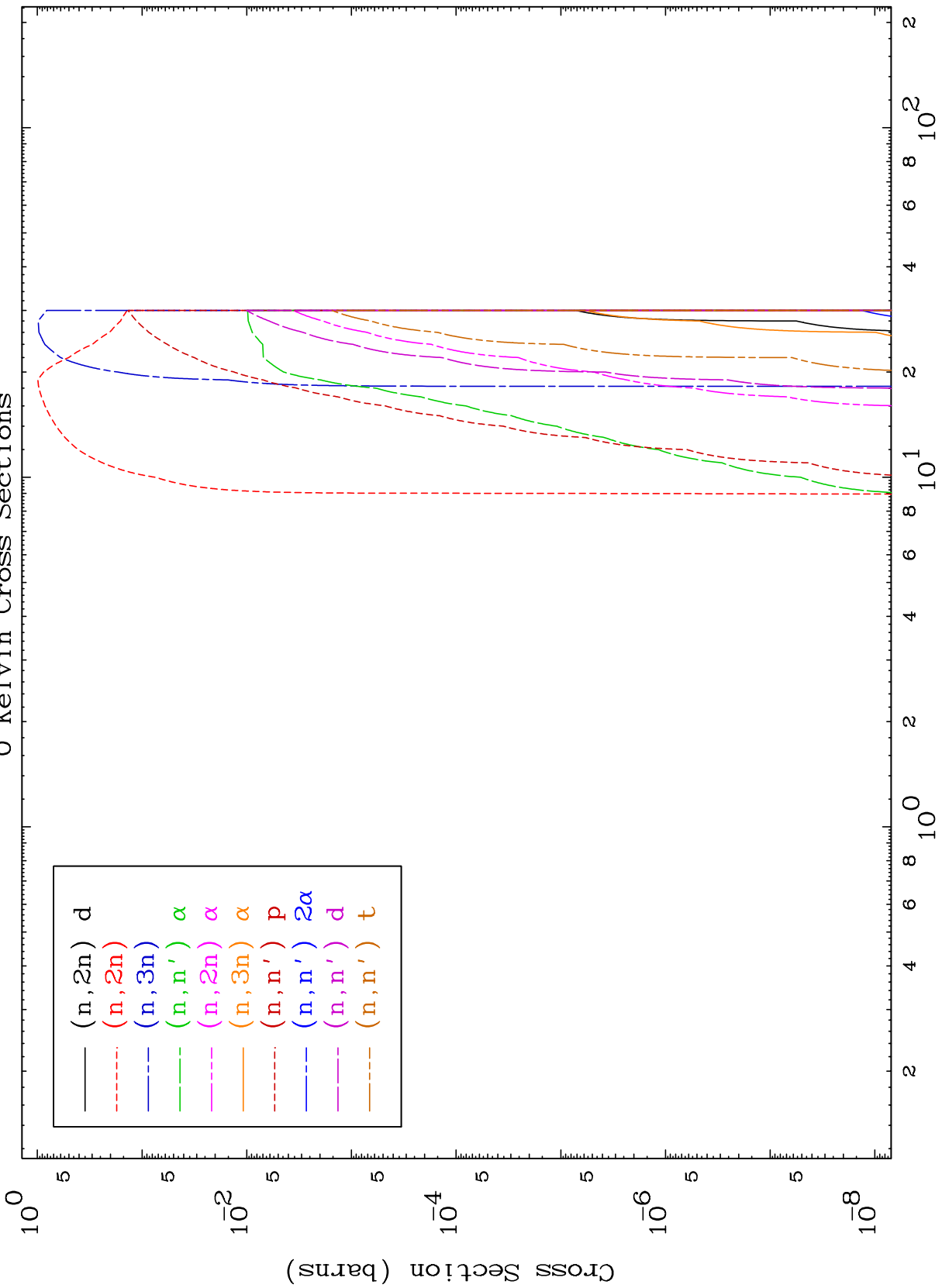
0 Kelvin Cross Sections



MAT 6719

Proton Neutron Absorption  
0 Kelvin Cross Sections

67-Ho-163

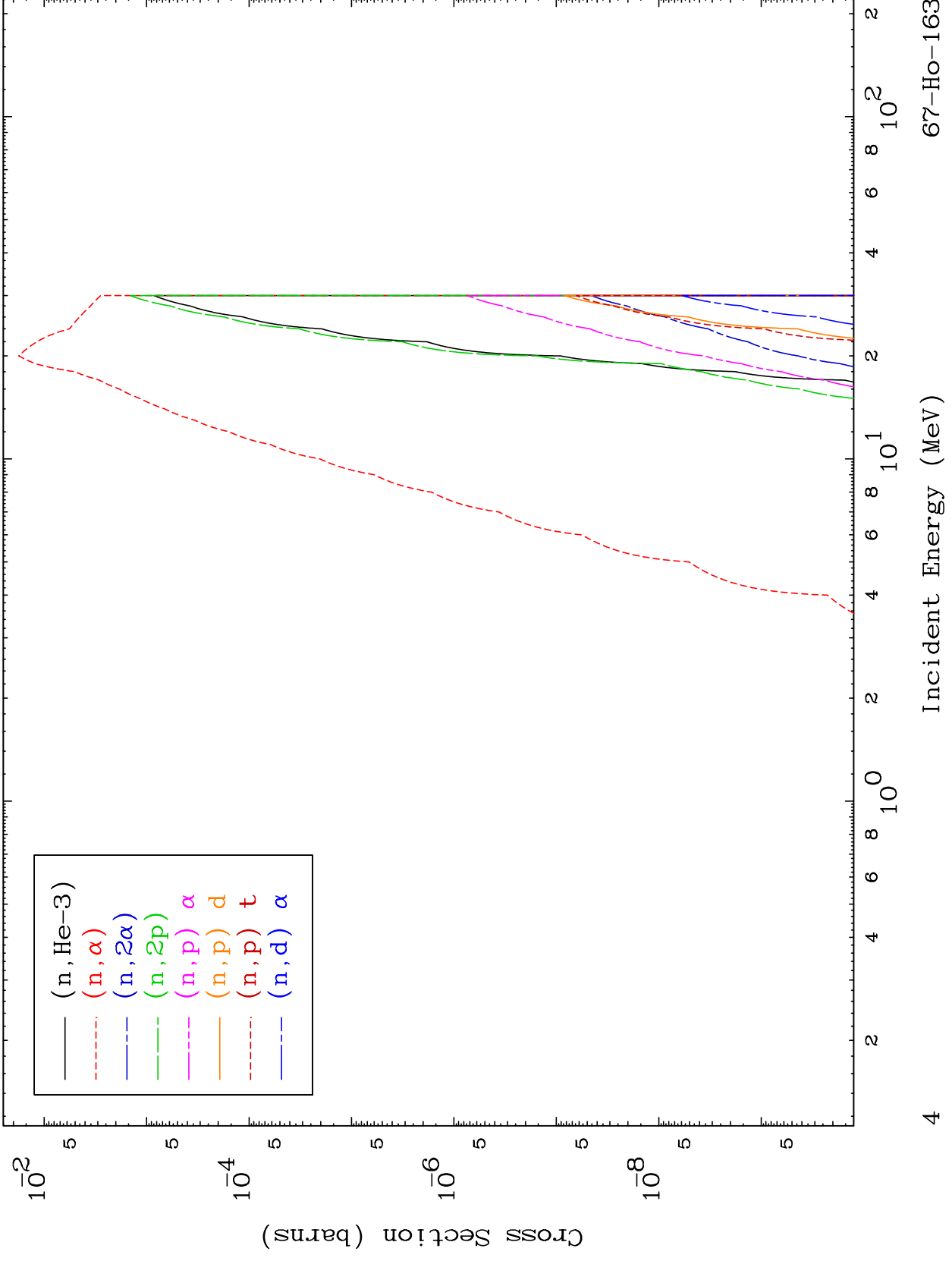


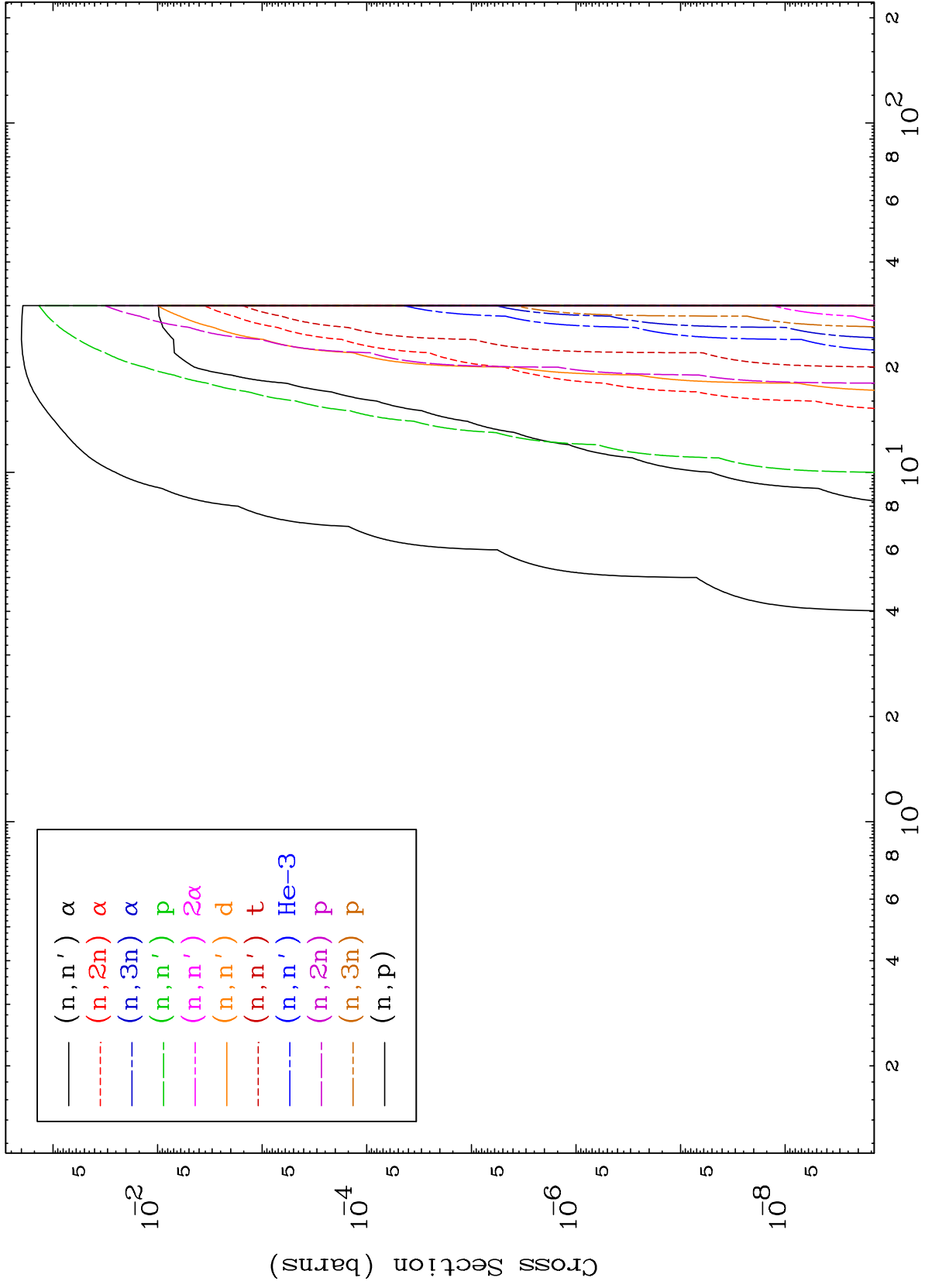


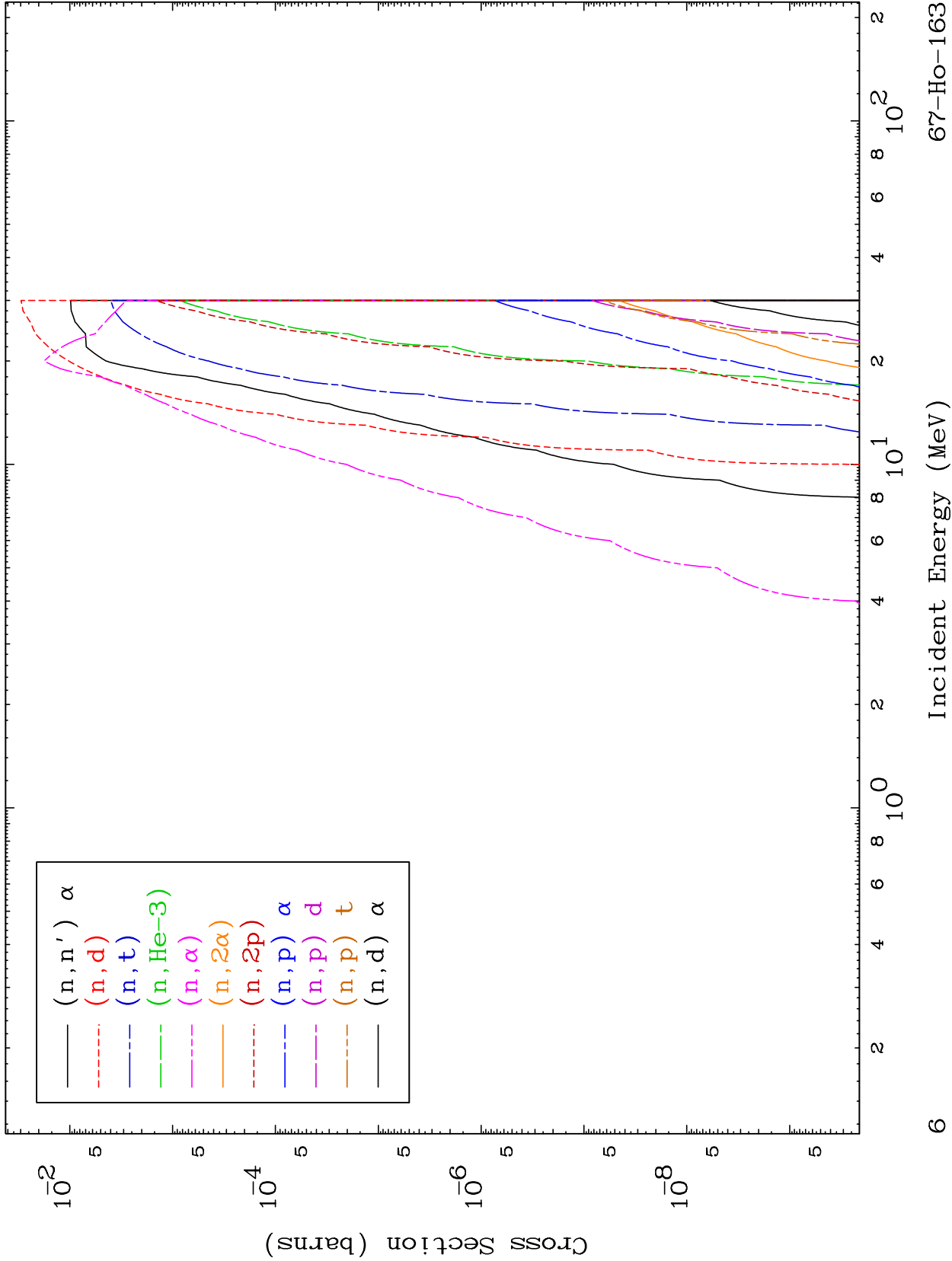
MAT 6719

Proton Neutron Absorption  
0 Kelvin Cross Sections

67-Ho-163





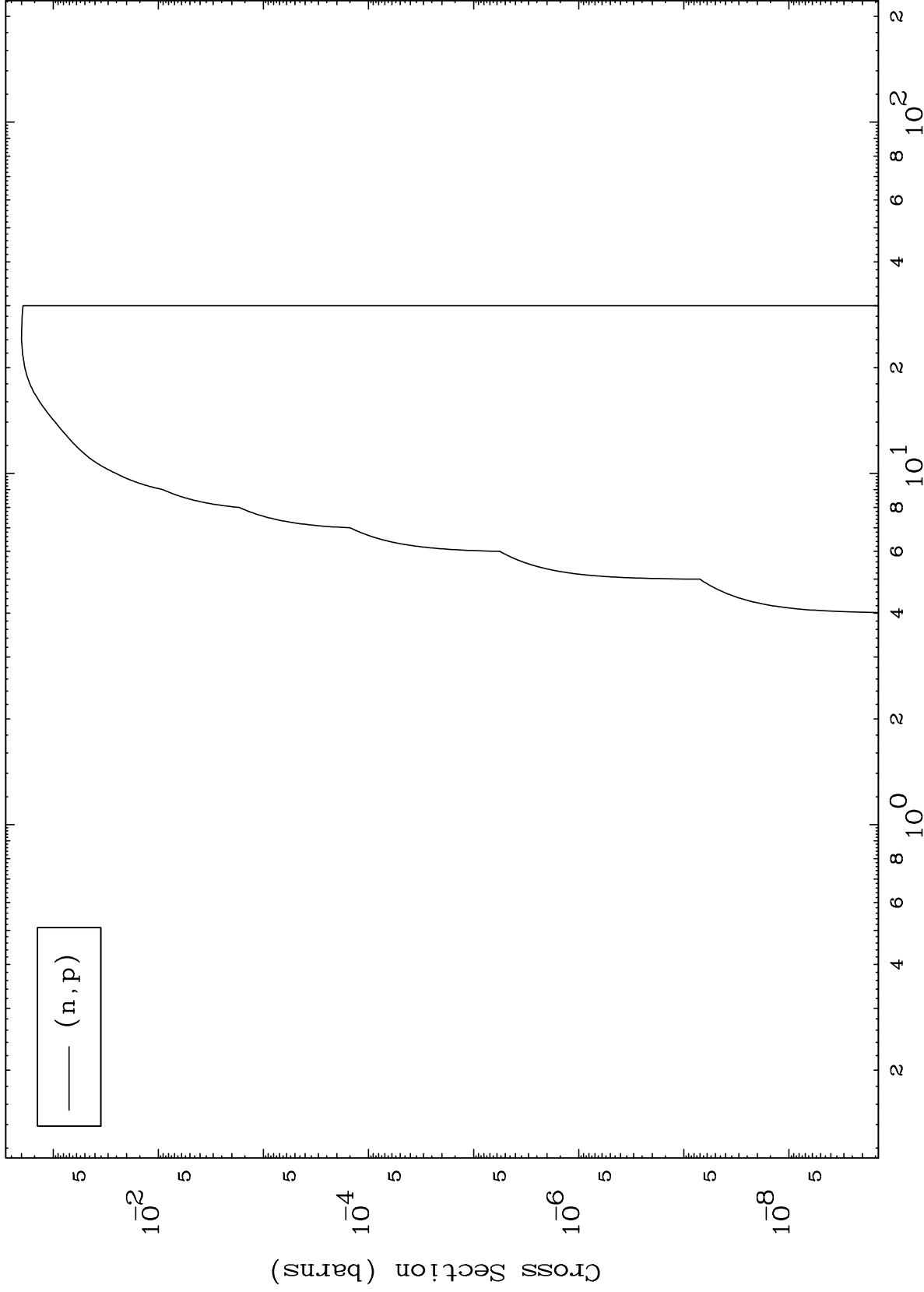


MAT 6719

(p,p) Levels

67-Ho-163

0 Kelvin Cross Sections

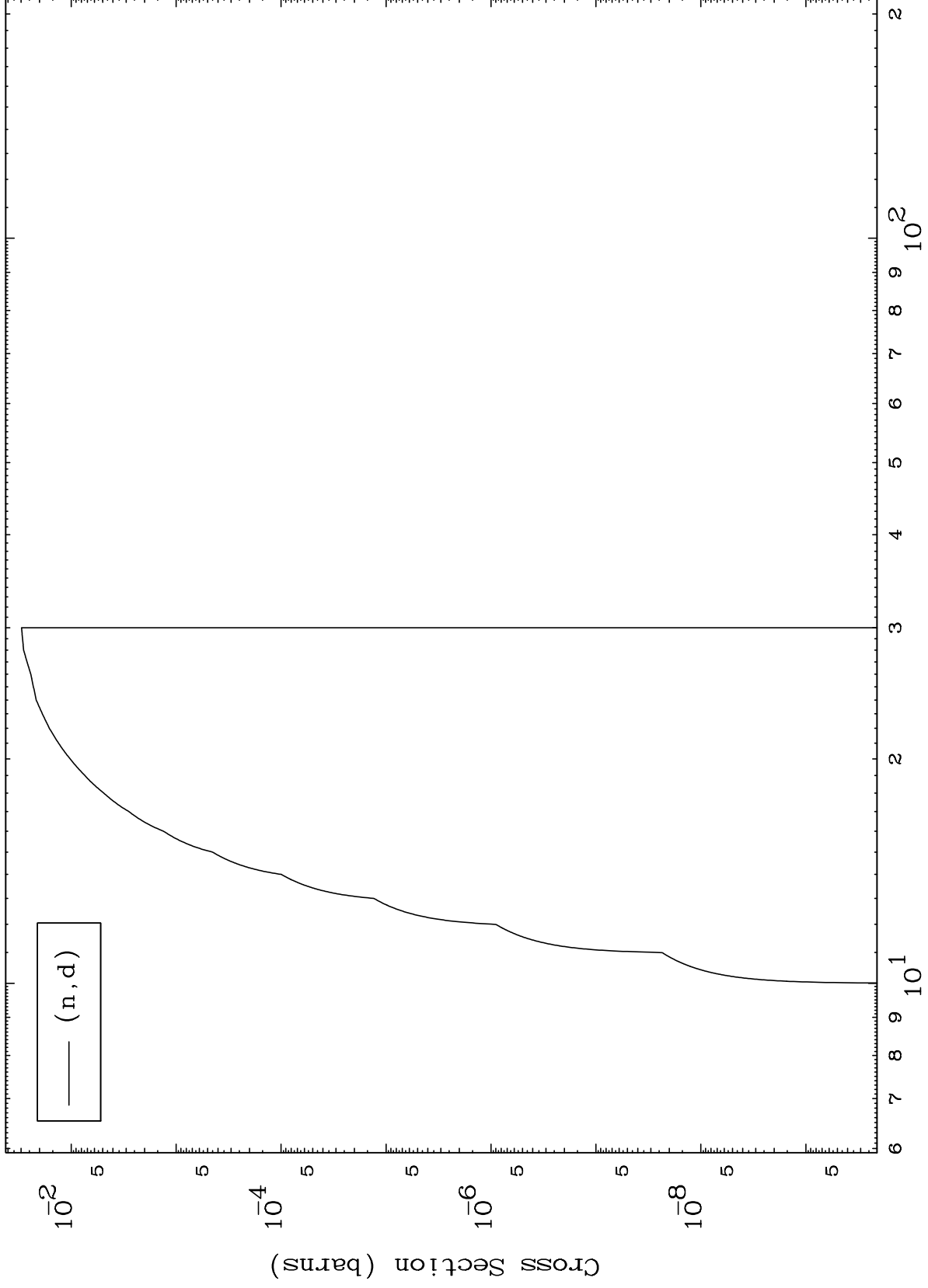




MAT 6719

(p,d) Levels  
0 Kelvin Cross Sections

67-Ho-163



8

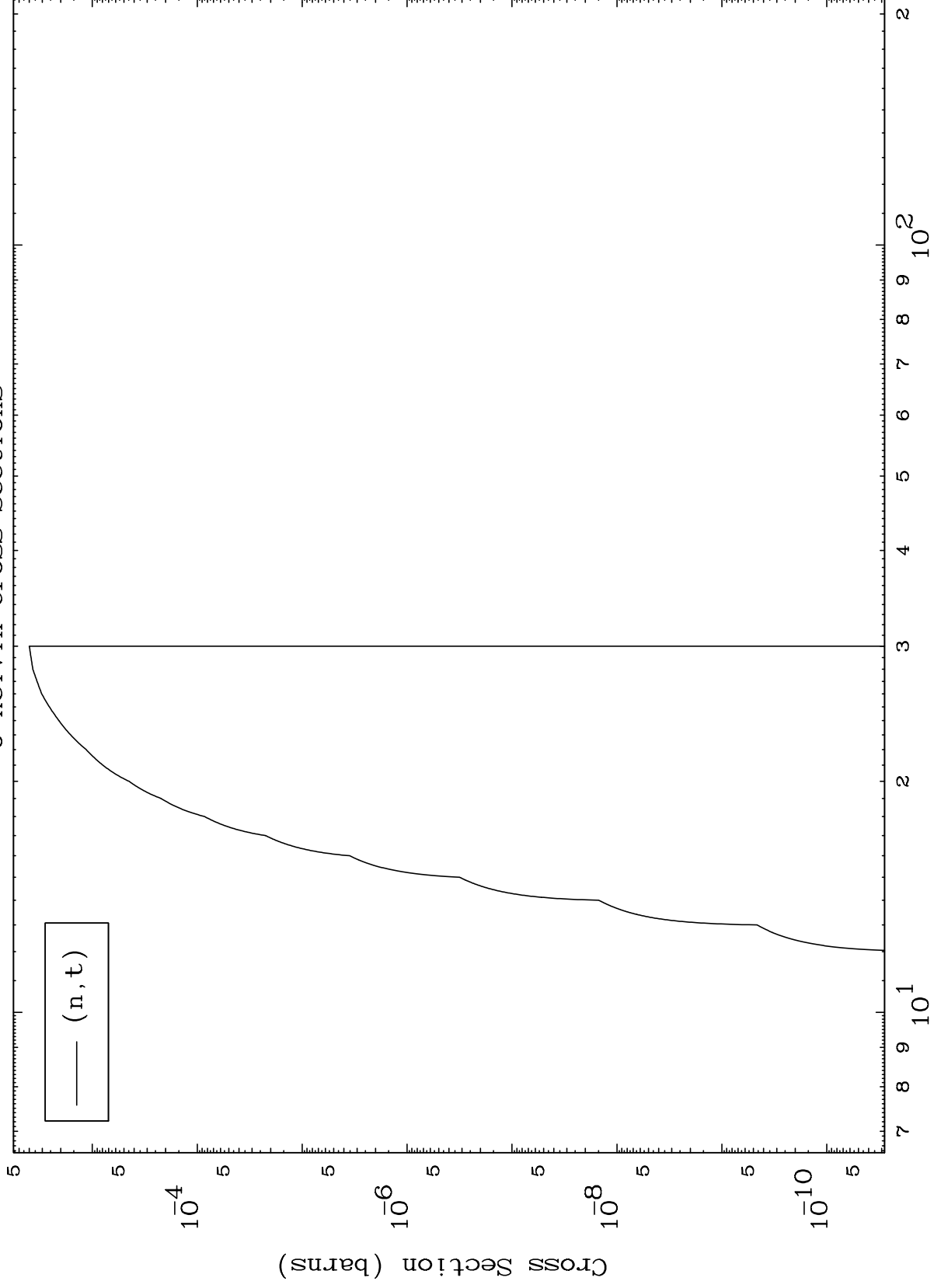
Incident Energy (MeV)

67-Ho-163

MAT 6719

(p,t) Levels  
0 Kelvin Cross Sections

67-Ho-163



9

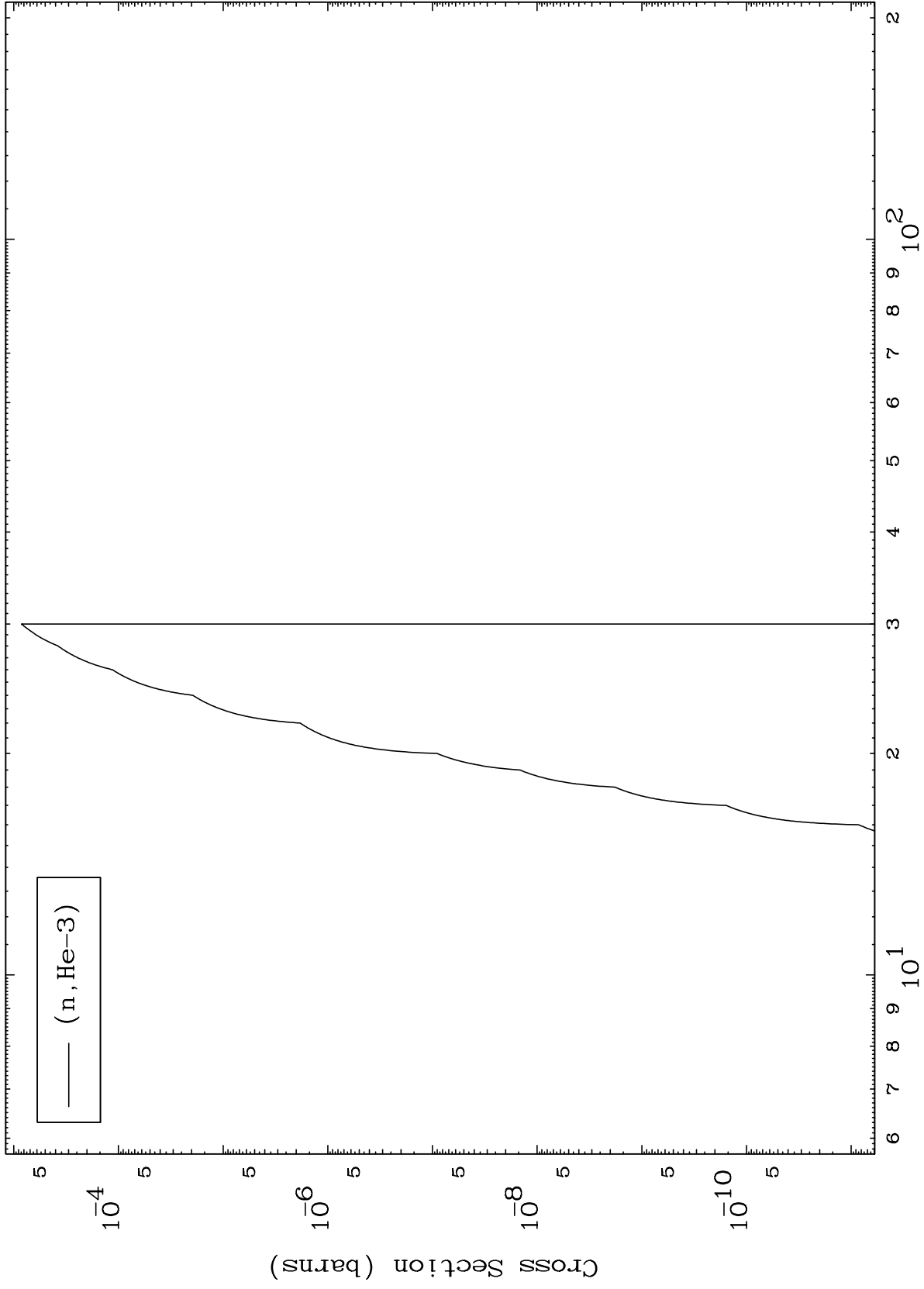
Incident Energy (MeV)

67-Ho-163

MAT 6719

67-Ho-163

(p,He3) Levels  
0 Kelvin Cross Sections



10

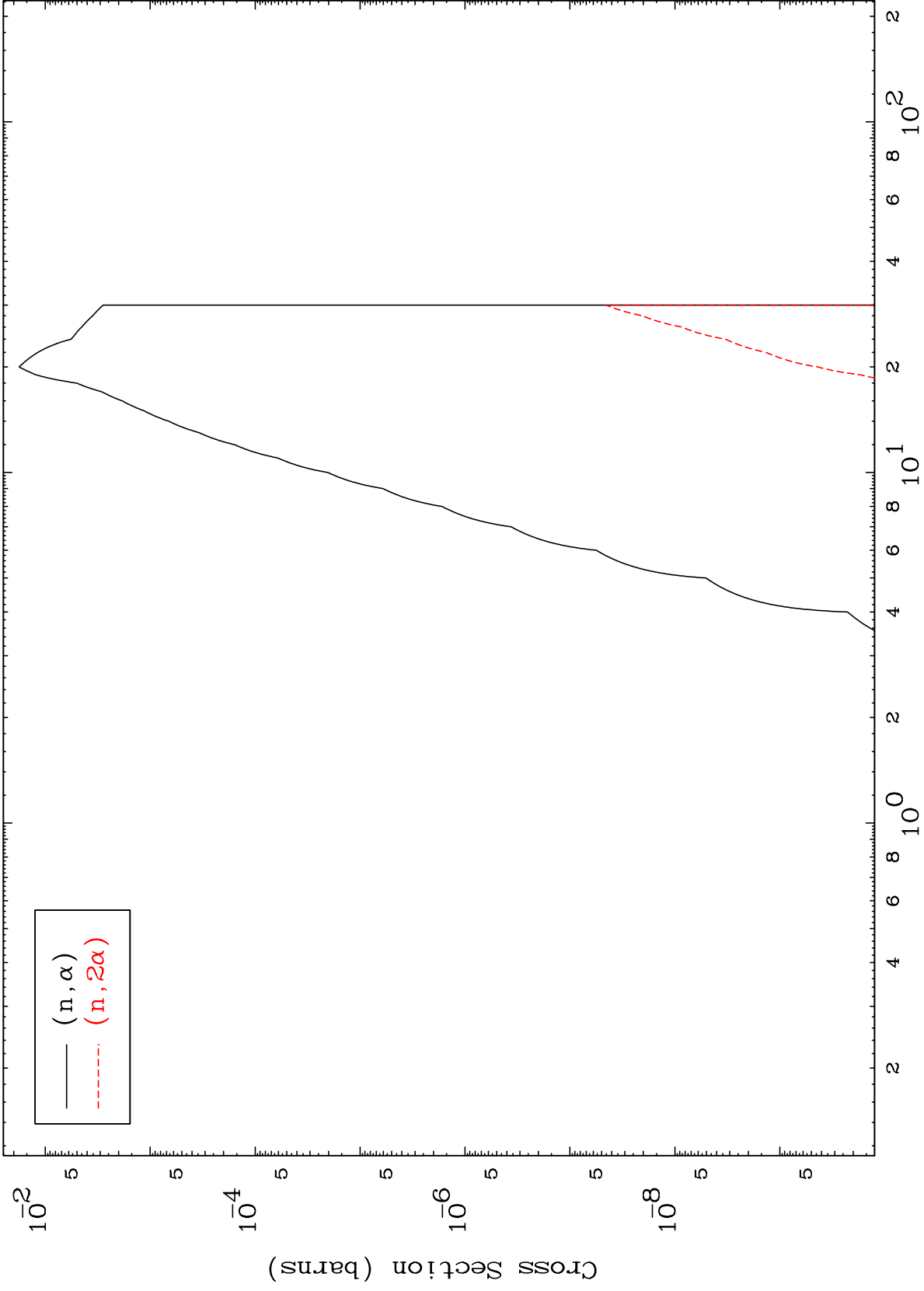
Incident Energy (MeV)

67-Ho-163

MAT 6719

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

67-Ho-163

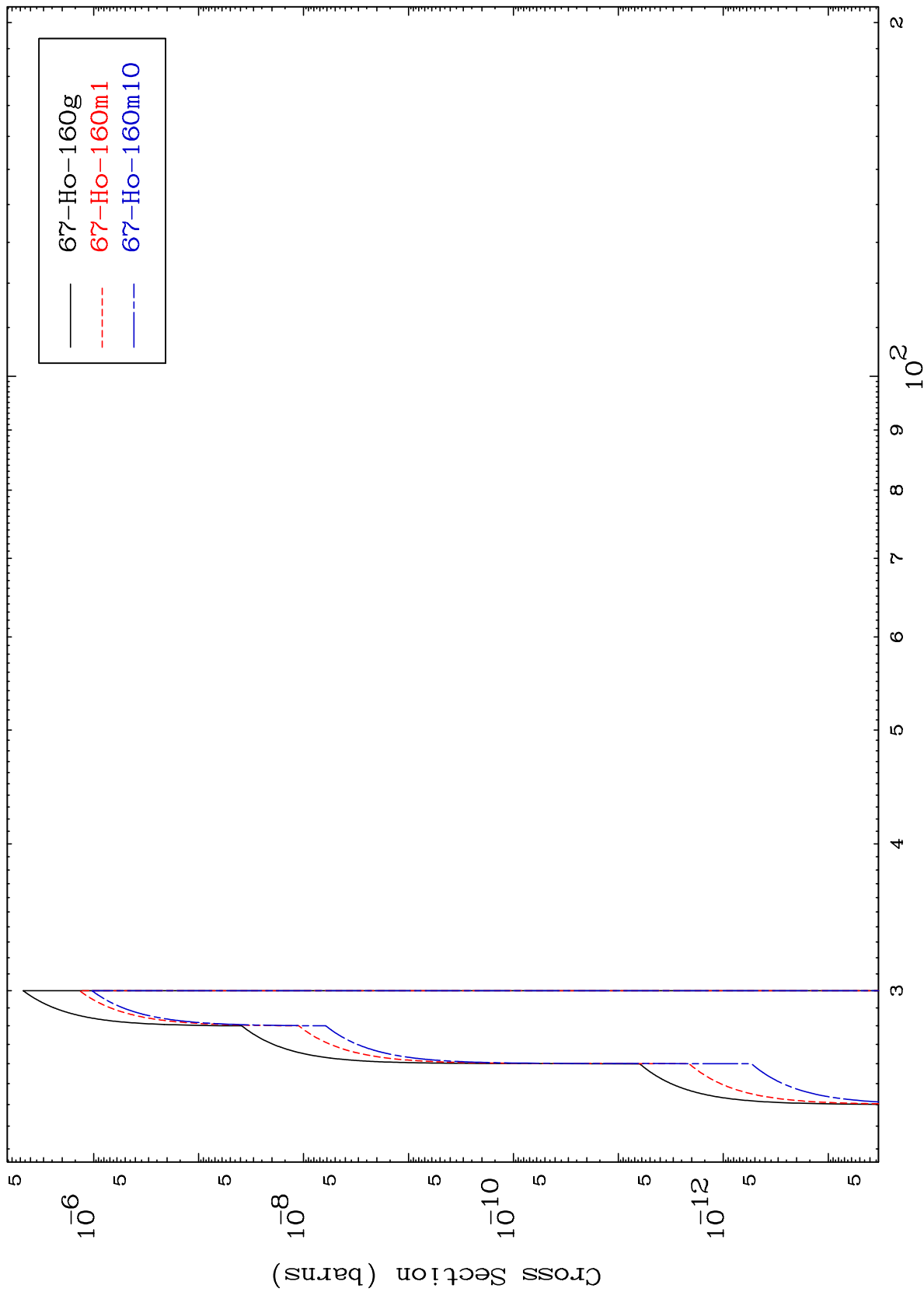


MAT 6719

(n,2n) d

67-Ho-163

Radionuclide Production Cross Section



12

Incident Energy (MeV)

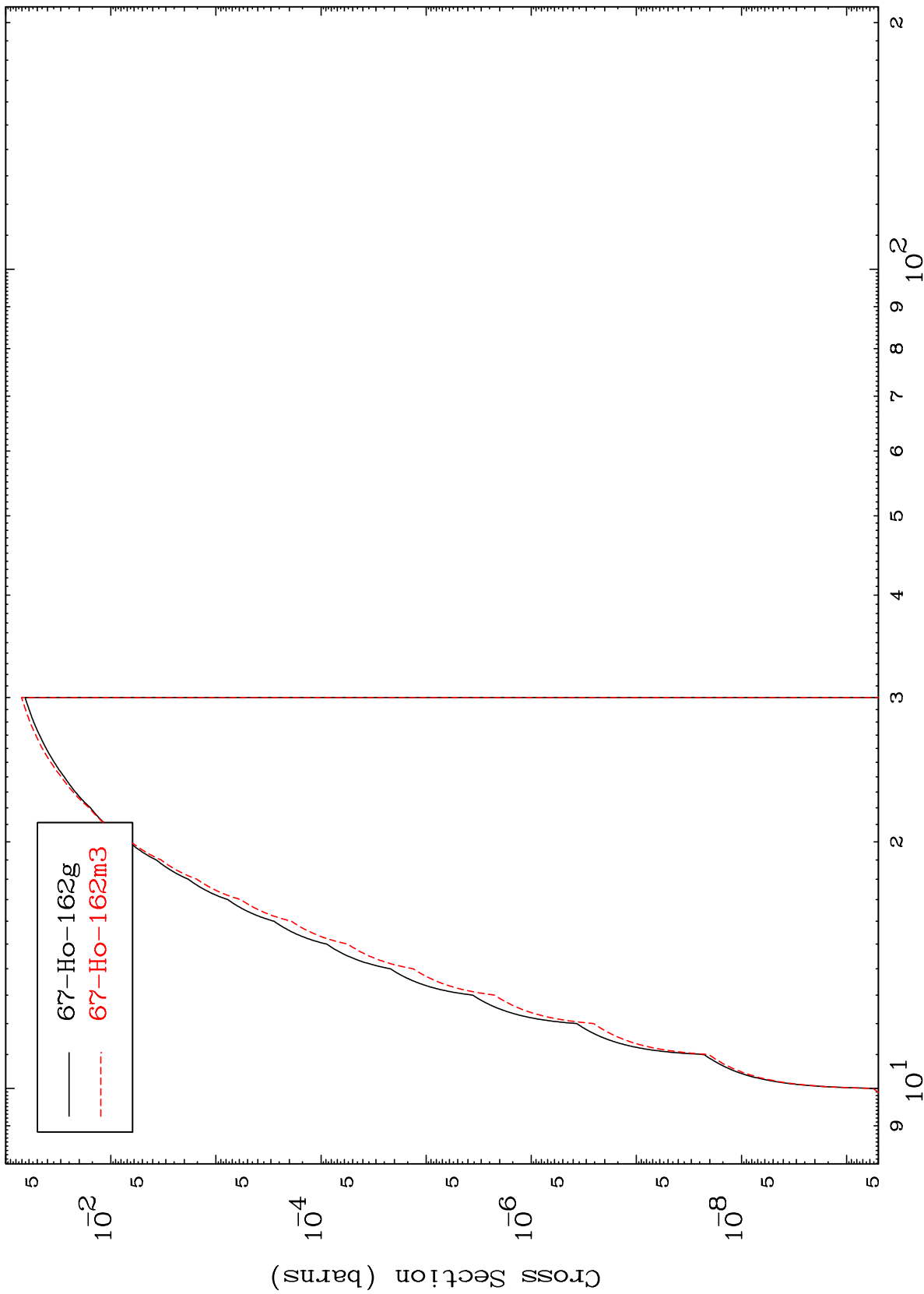
67-Ho-163

MAT 6719

(n,n') p

67-Ho-163

Radionuclide Production Cross Section



13

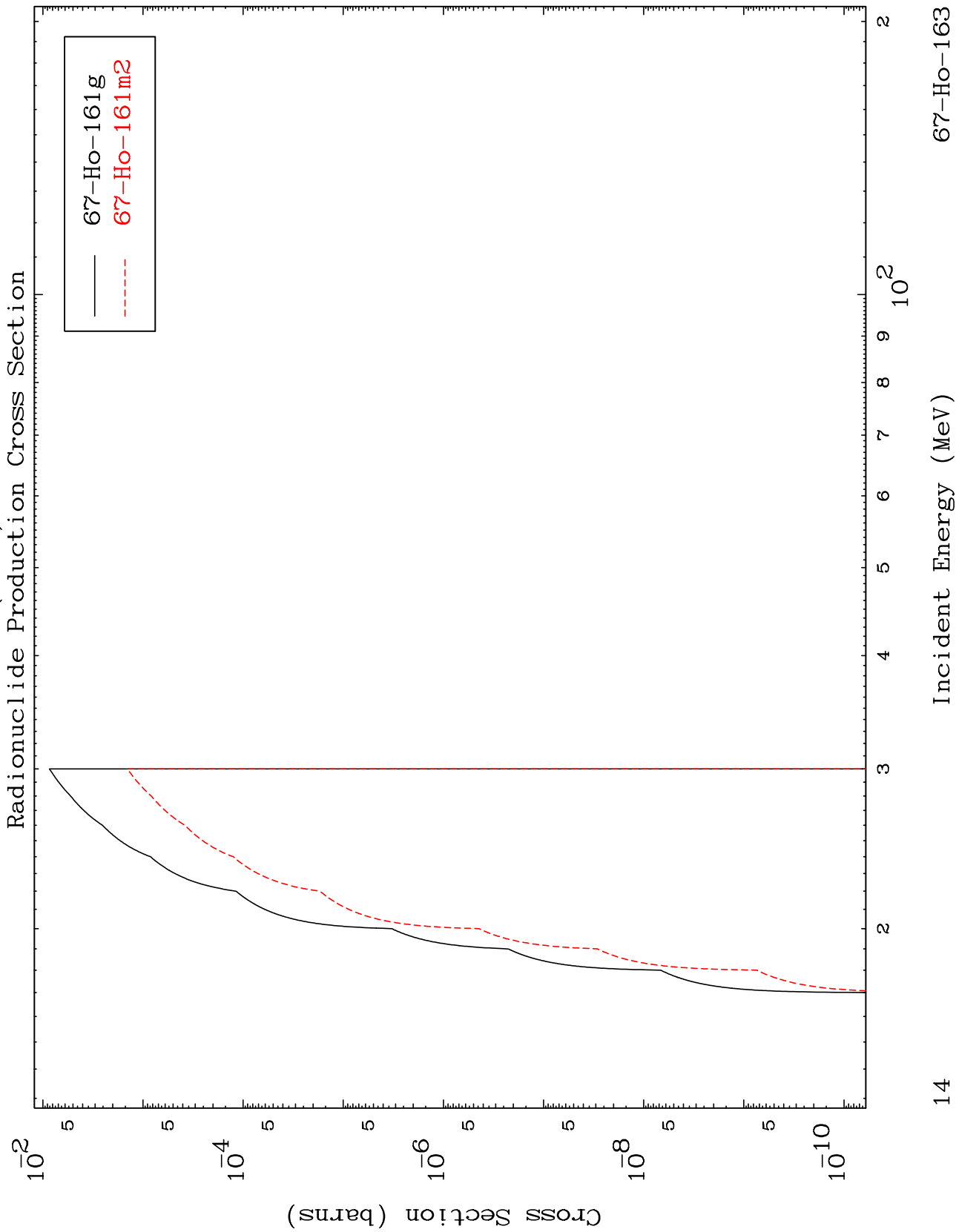
Incident Energy (MeV)

67-Ho-163

MAT 6719

(n,n') d

67-Ho-163



14

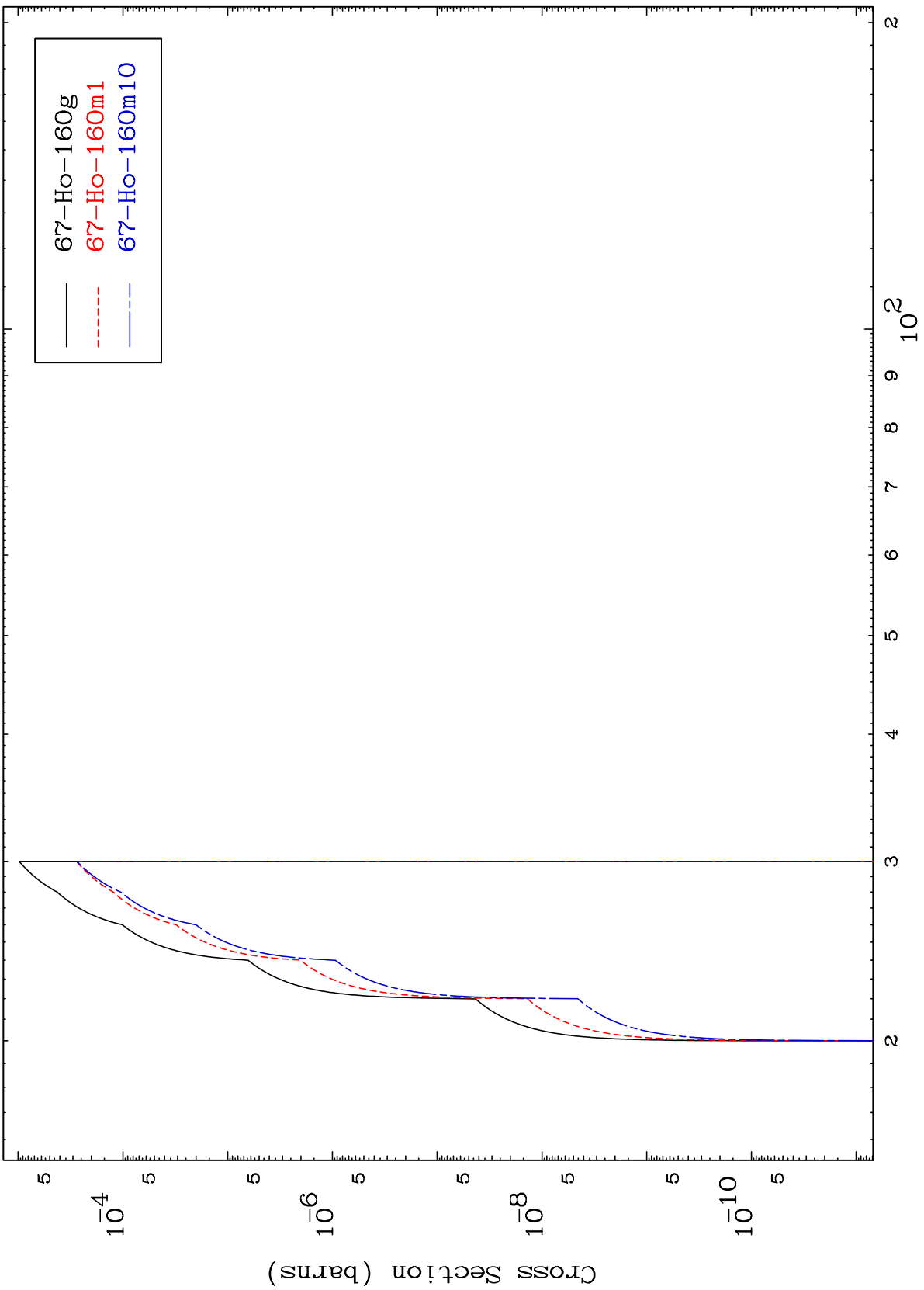
67-Ho-163

MAT 6719

(n,n') t

67-Ho-163

Radionuclide Production Cross Section



15

Incident Energy (MeV)

67-Ho-163

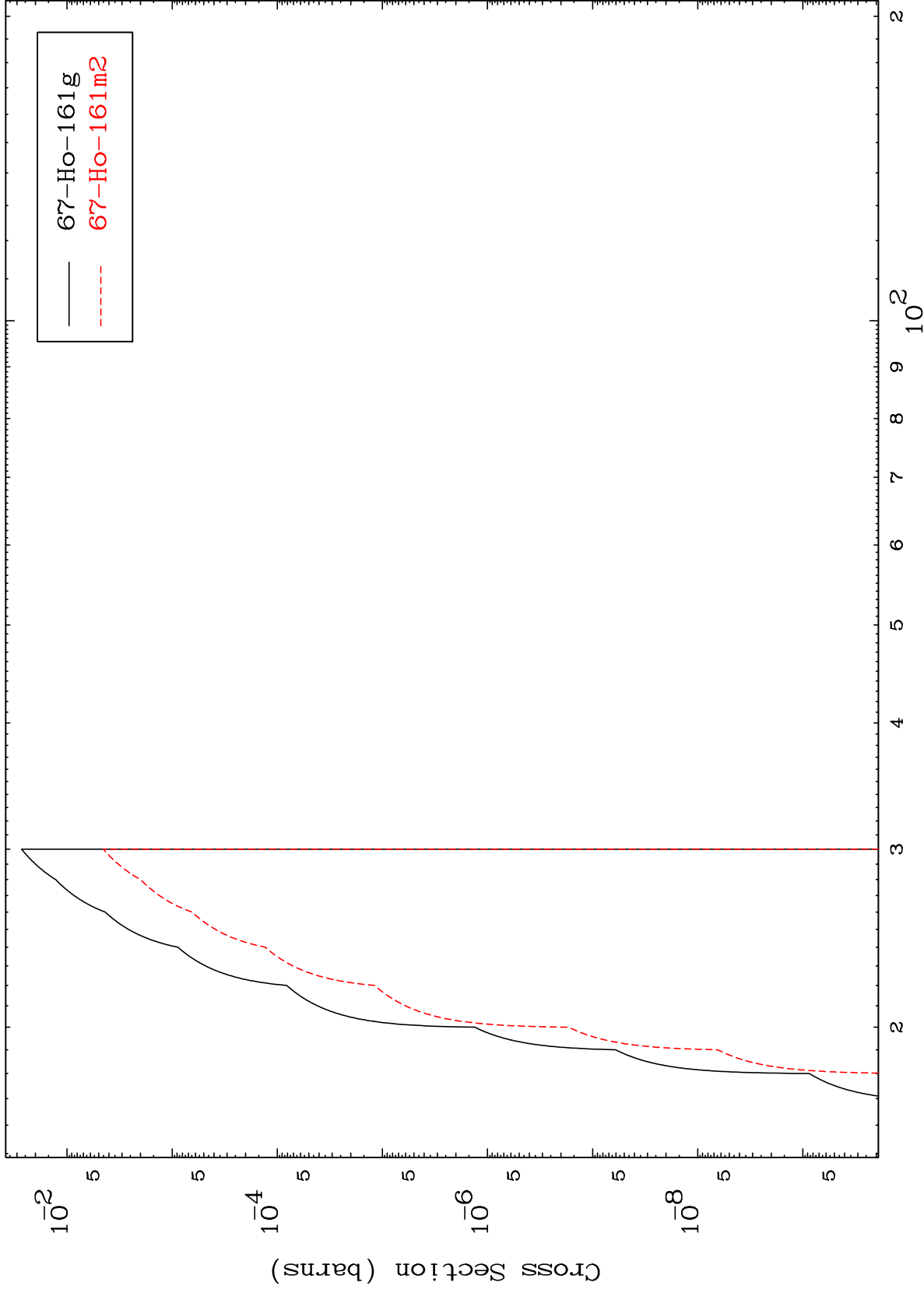


MAT 6719

(n,2n) p

67-Ho-163

Radionuclide Production Cross Section

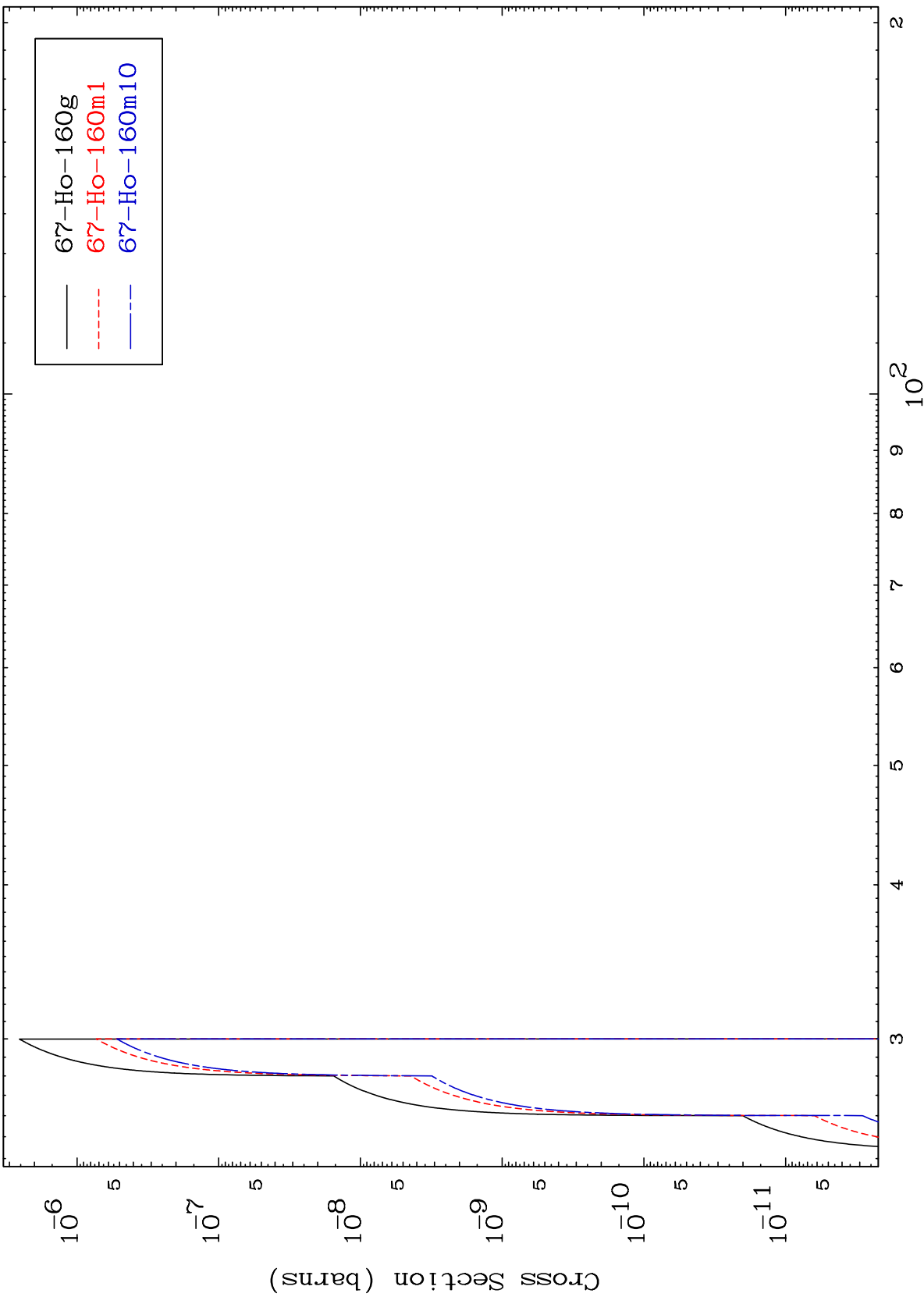


16

Incident Energy (MeV)

67-Ho-163

Radionuclide Production Cross Section

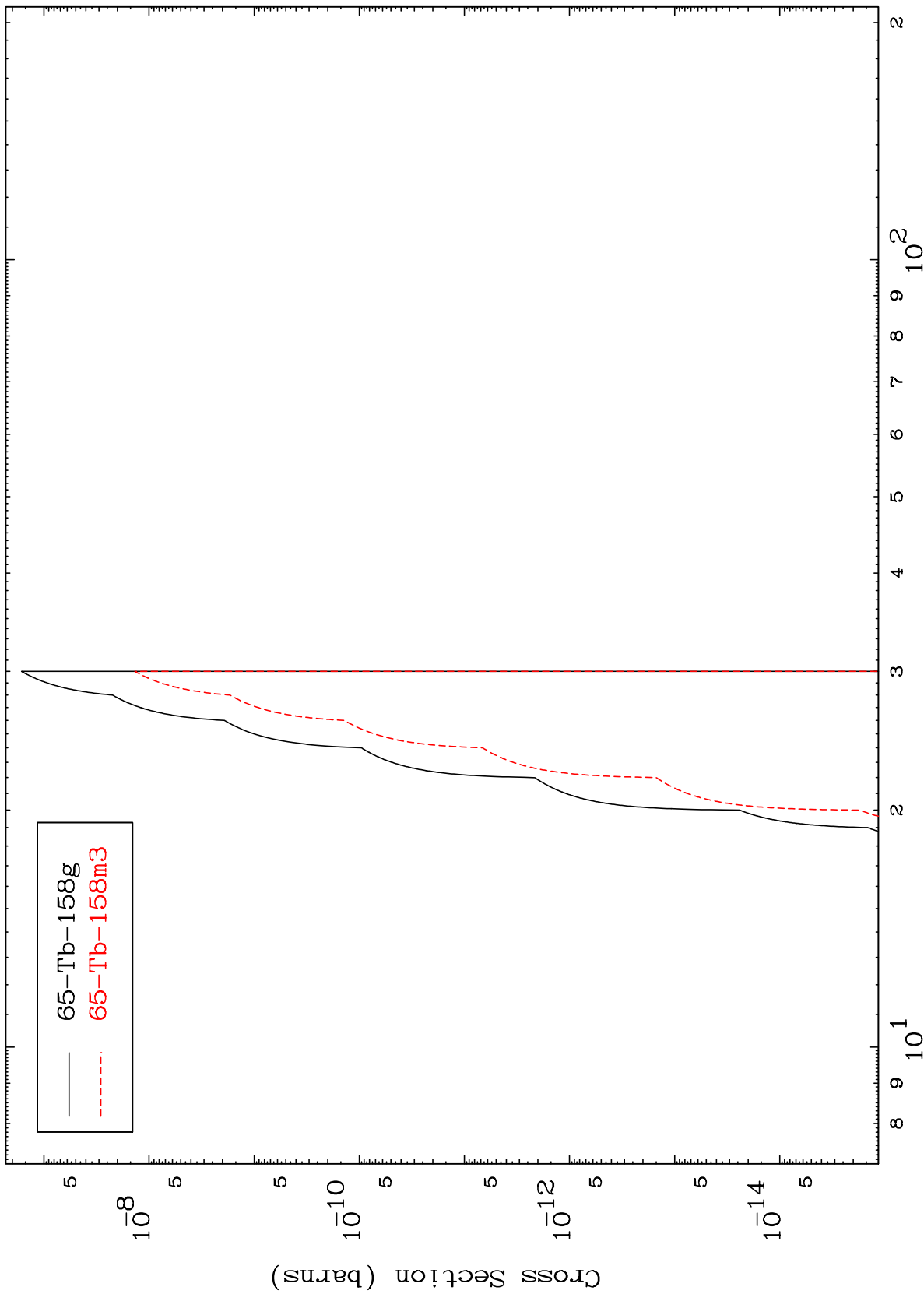


MAT 6719

(n,n') p  $\alpha$

67-Ho-163

Radionuclide Production Cross Section



18

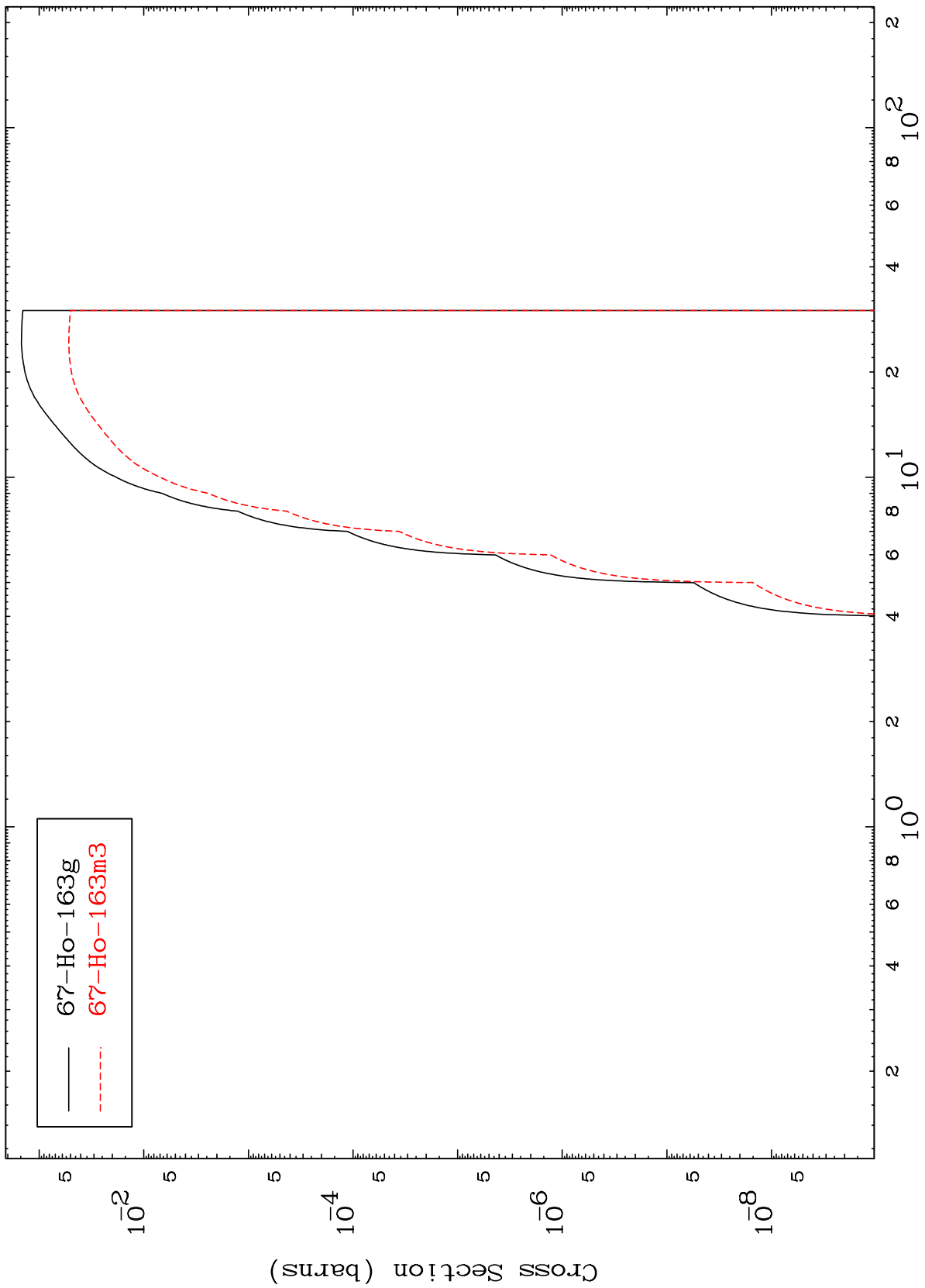
Incident Energy (MeV)

67-Ho-163

MAT 6719

<sup>67</sup>Ho-163

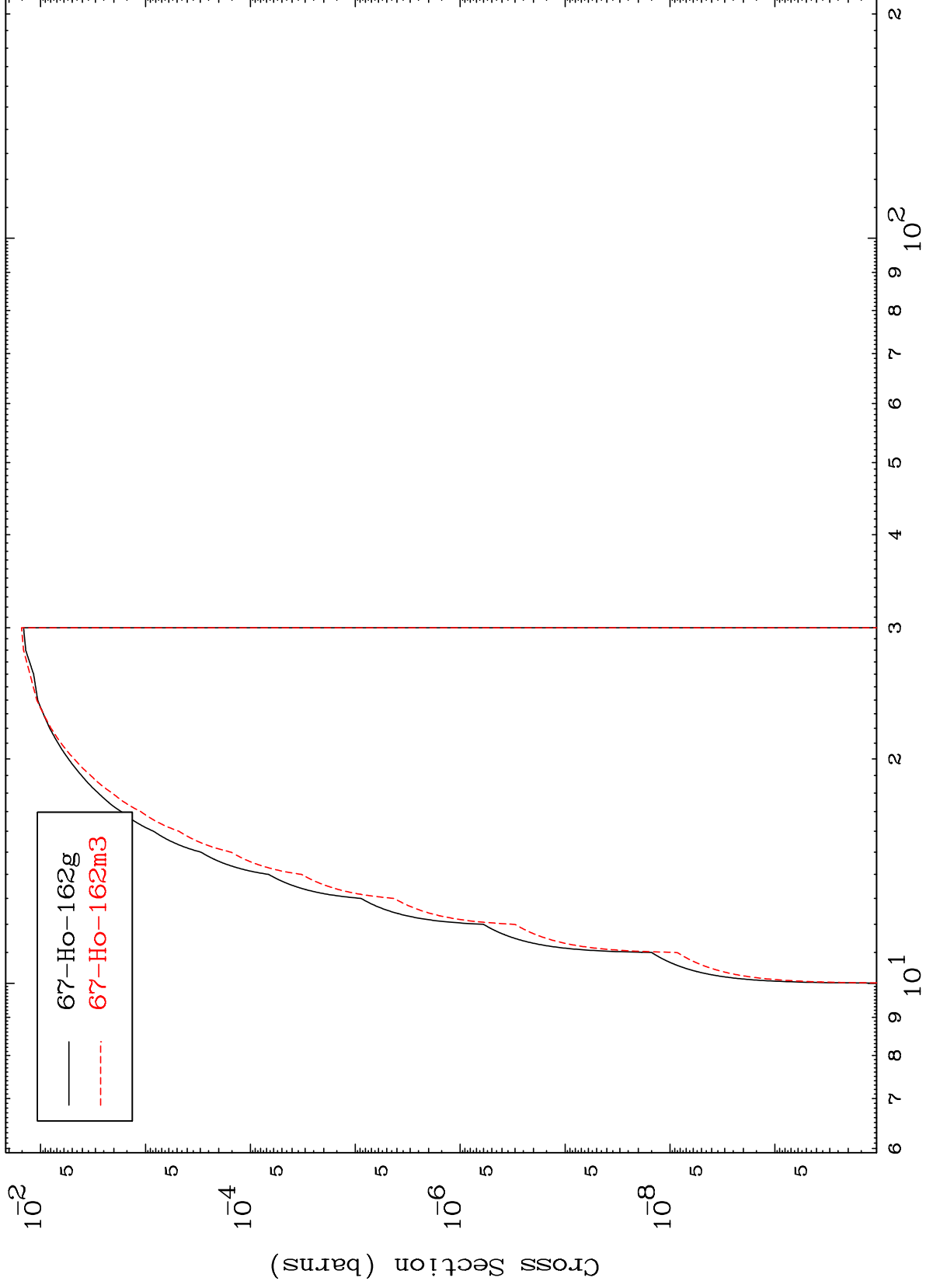
(n,p)  
Radionuclide Production Cross Section



MAT 6719

67-Ho-163

(n,d)  
Radionuclide Production Cross Section



67-Ho-162g  
67-Ho-162m3

67-Ho-163

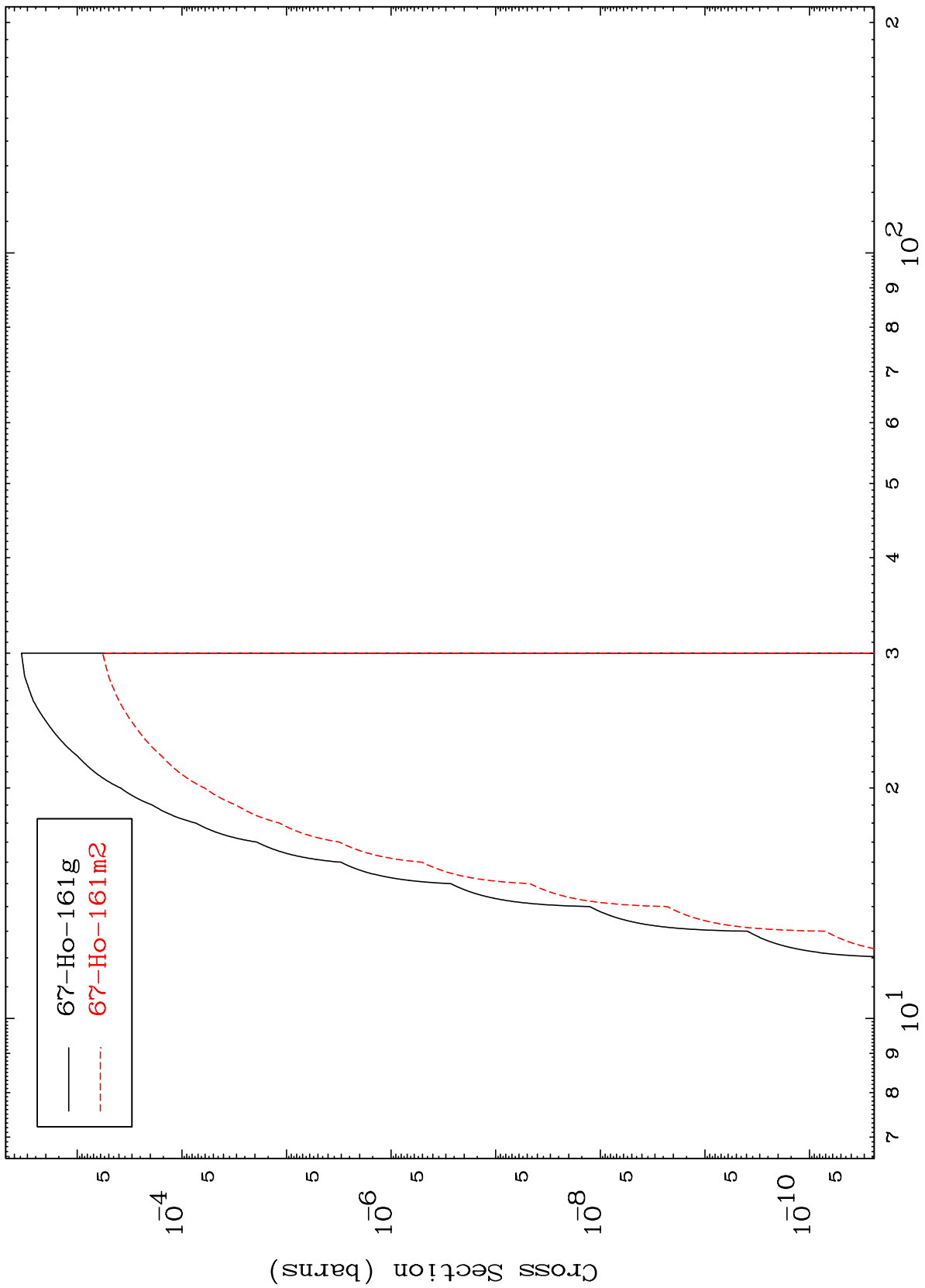
Incident Energy (MeV)

20

MAT 6719

67-Ho-163

(n, t)  
Radionuclide Production Cross Section



21

Incident Energy (MeV)

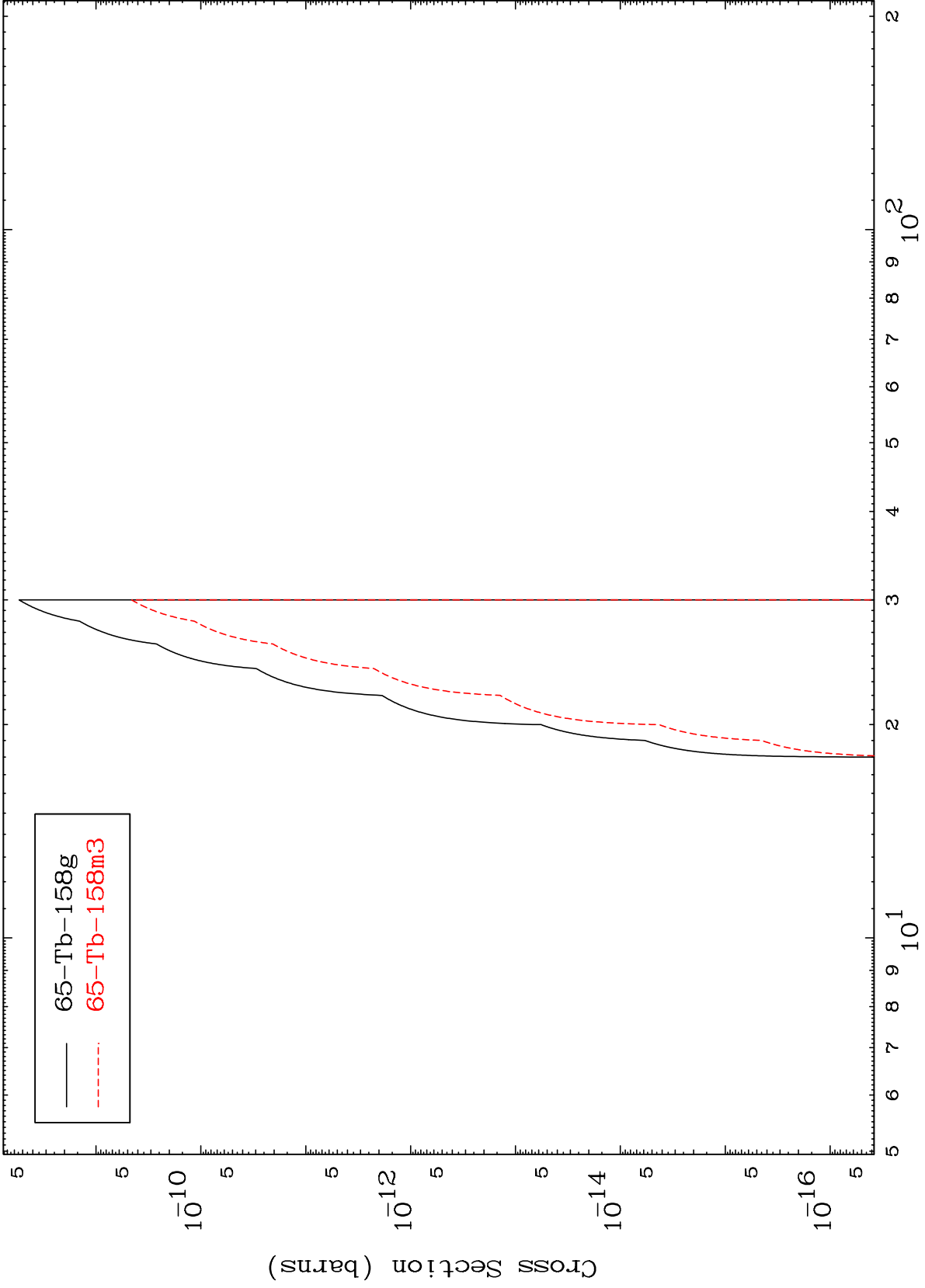
67-Ho-163

MAT 6719

(n,d)  $\alpha$

67-Ho-163

Radionuclide Production Cross Section



22

Incident Energy (MeV)

67-Ho-163