

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)

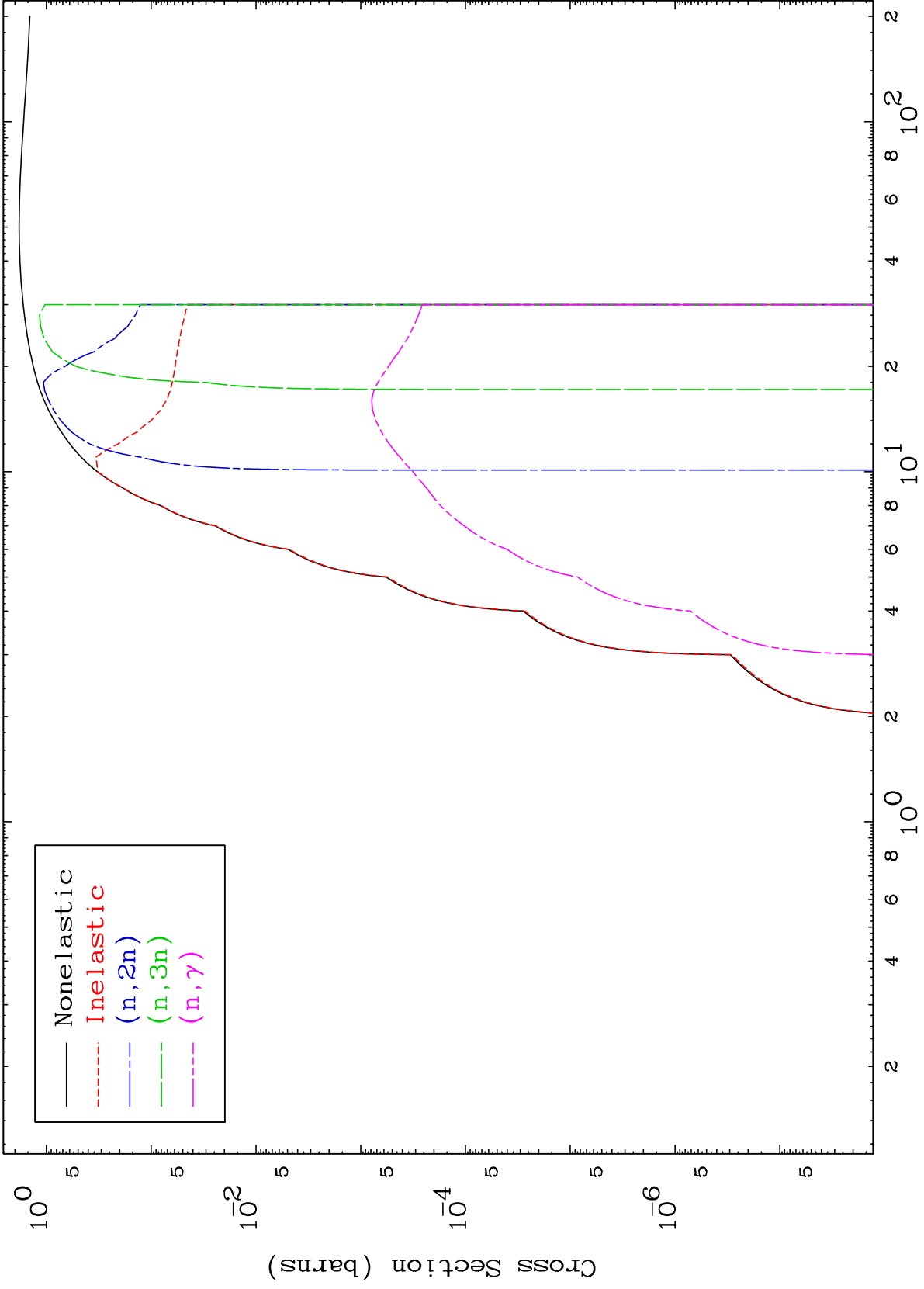
Press Mouse Button to Start

MAT 6841

Proton Major

68-Er-167m

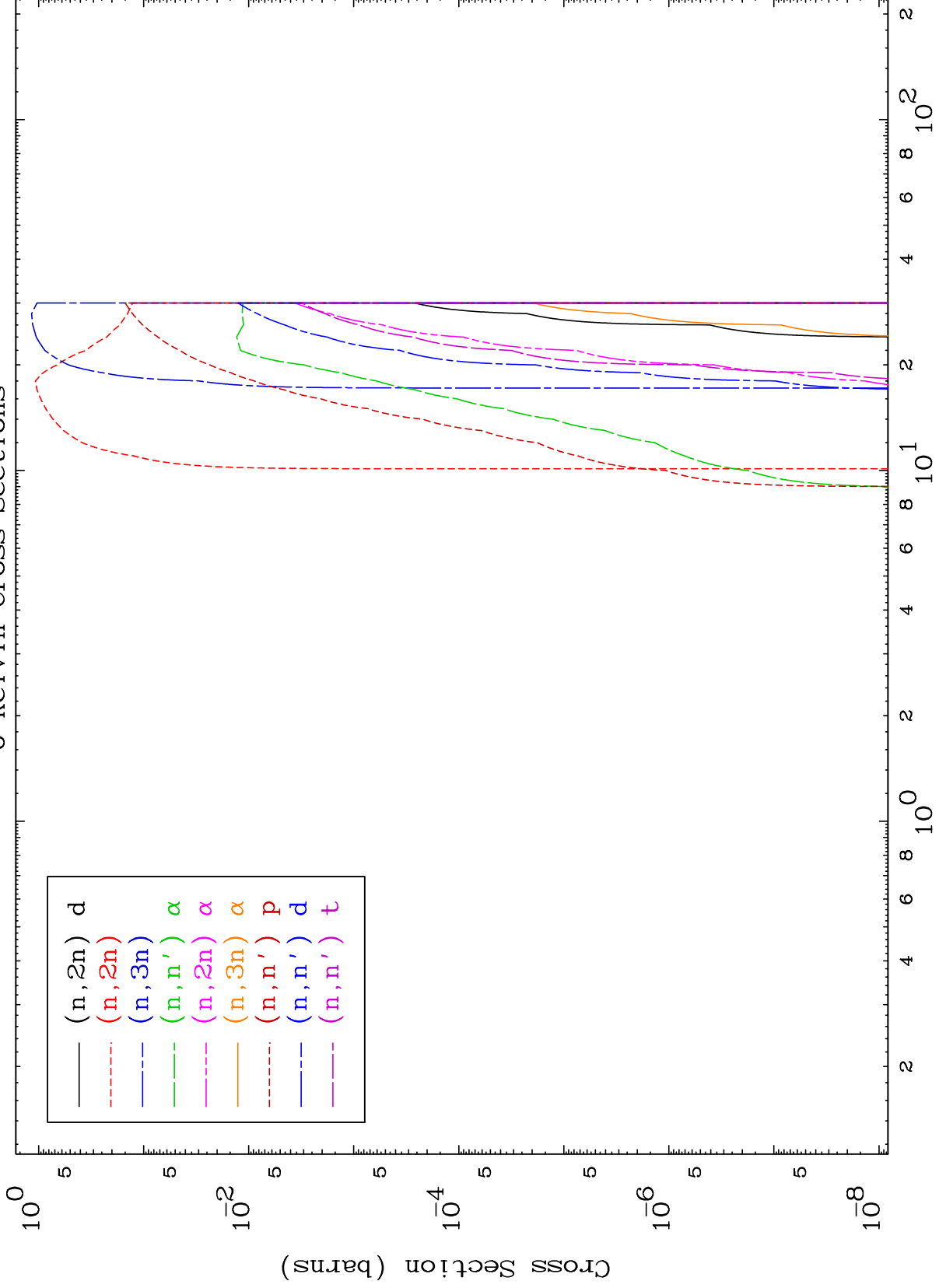
0 Kelvin Cross Sections

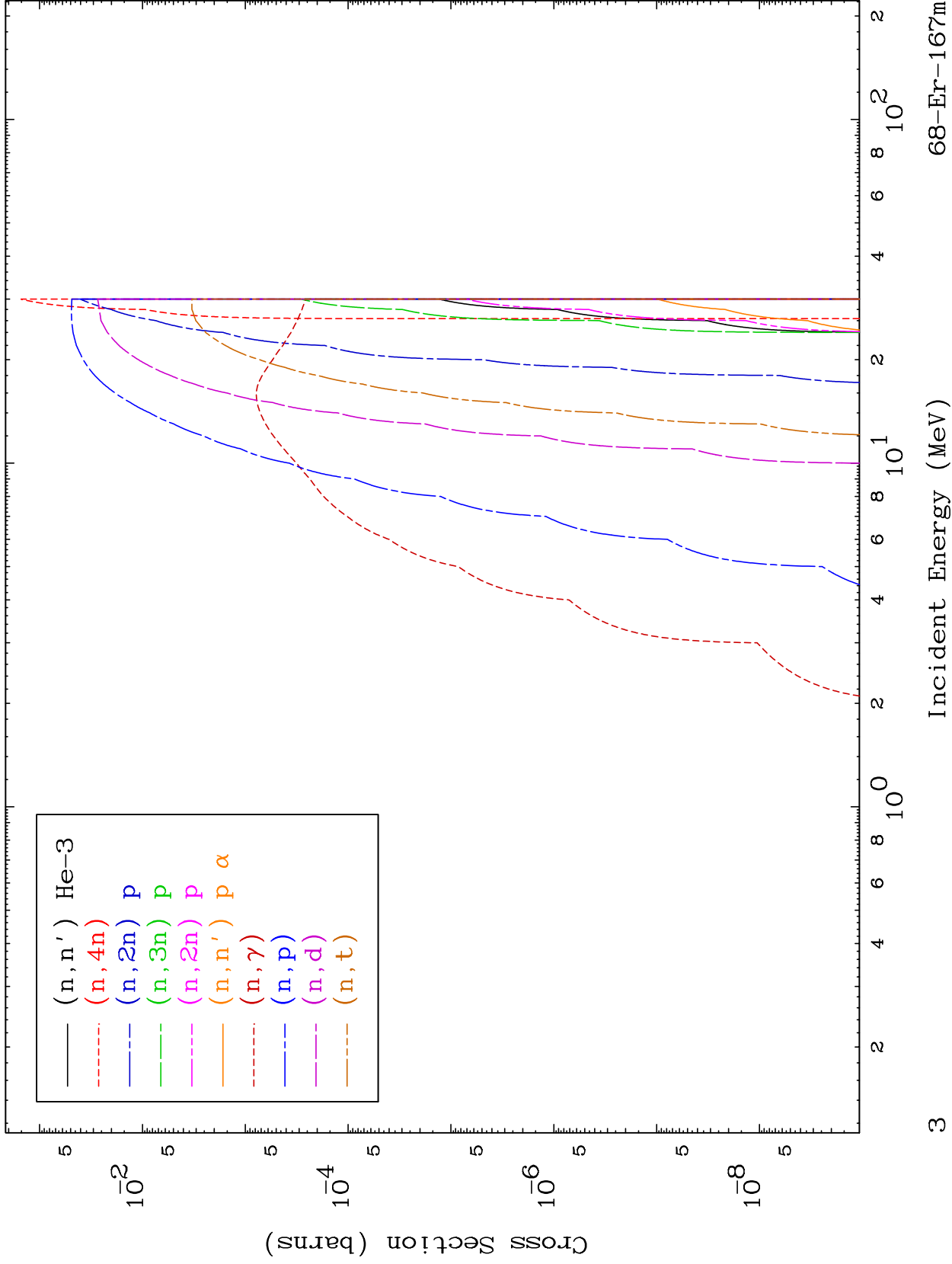


MAT 6841

Proton Neutron Absorption  
0 Kelvin Cross Sections

68-Er-167m

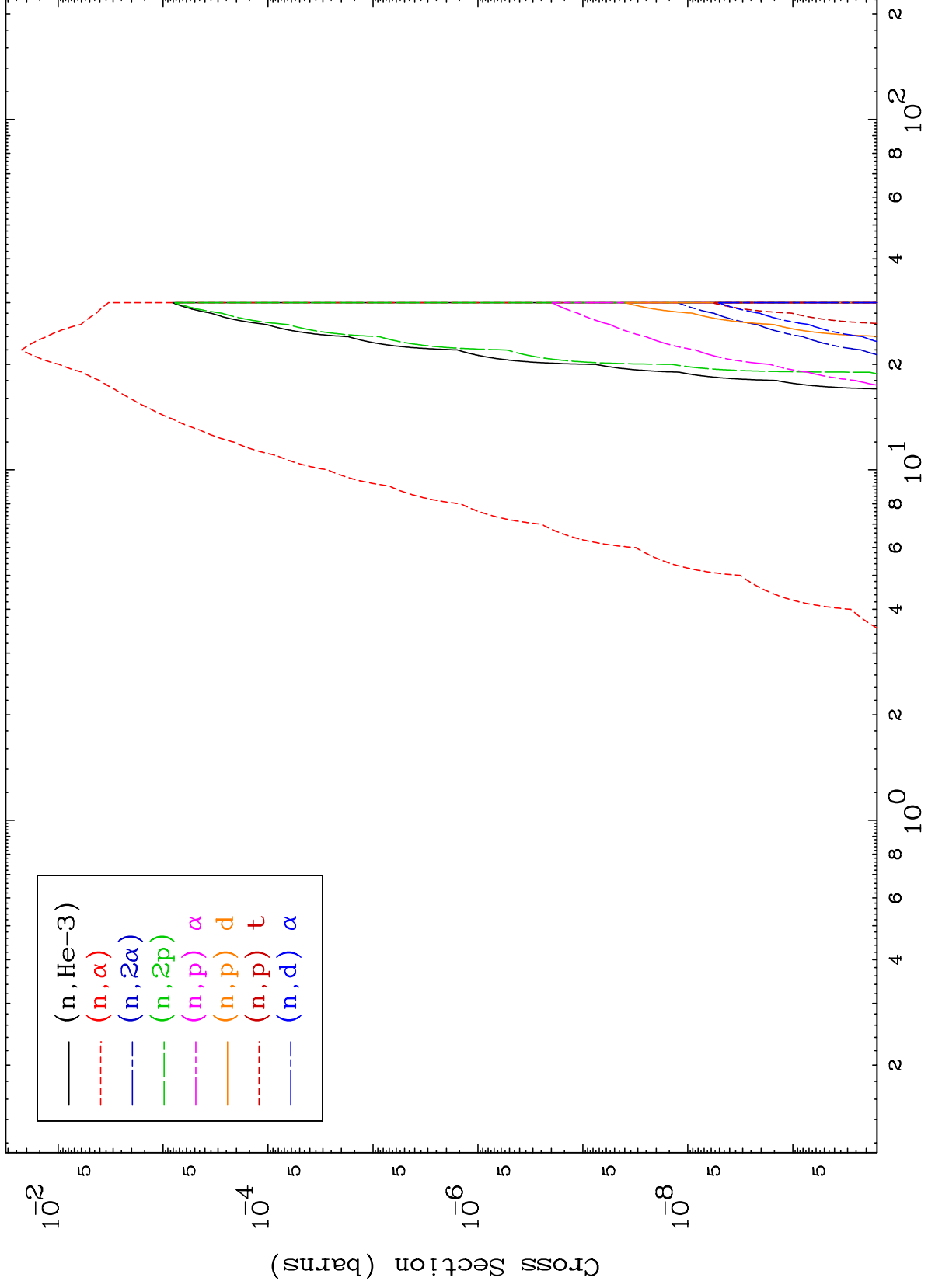




MAT 6841

Proton Neutron Absorption  
0 Kelvin Cross Sections

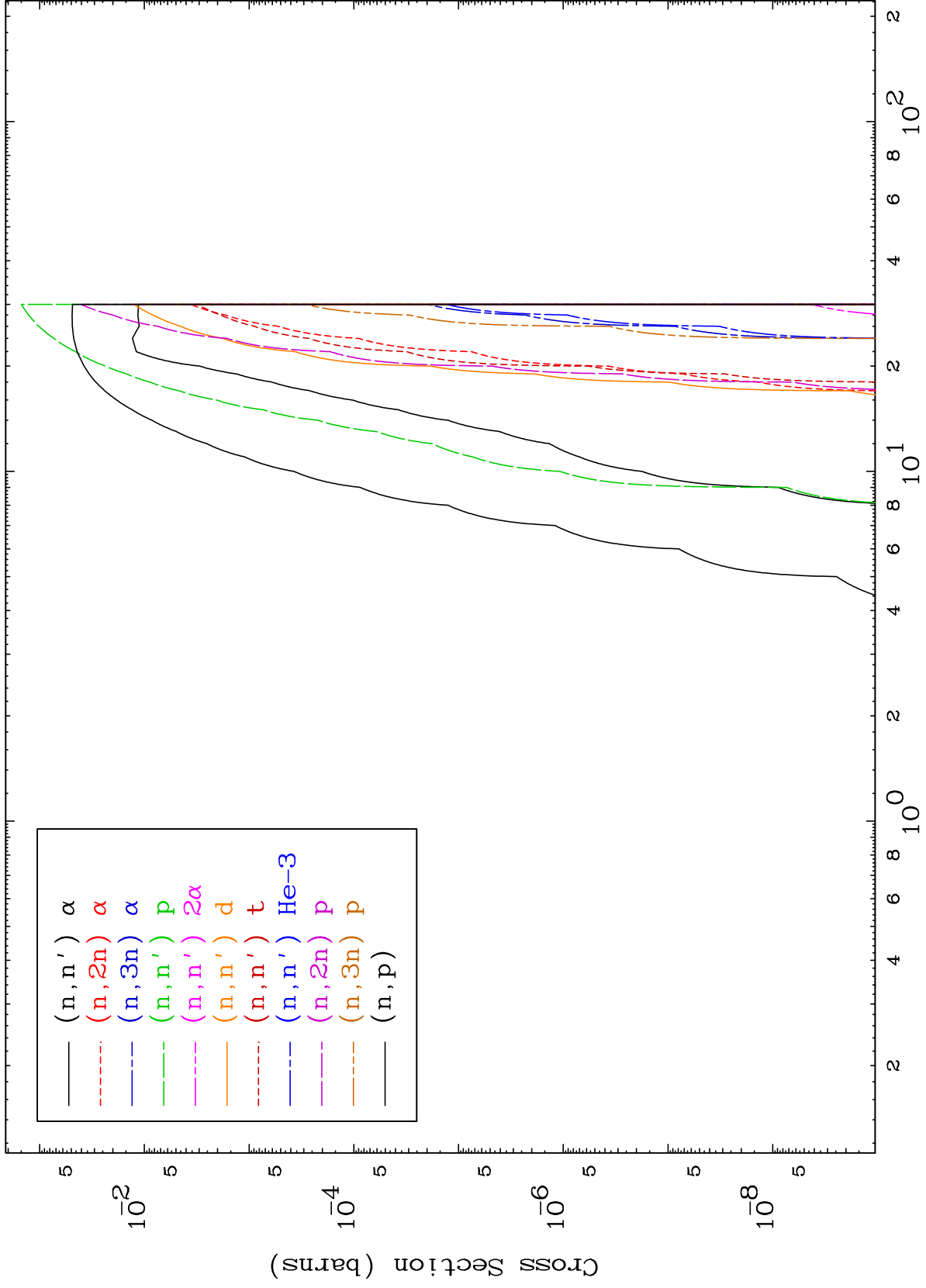
68-Er-167m



MAT 6841

Proton Charged Particle  
0 Kelvin Cross Sections

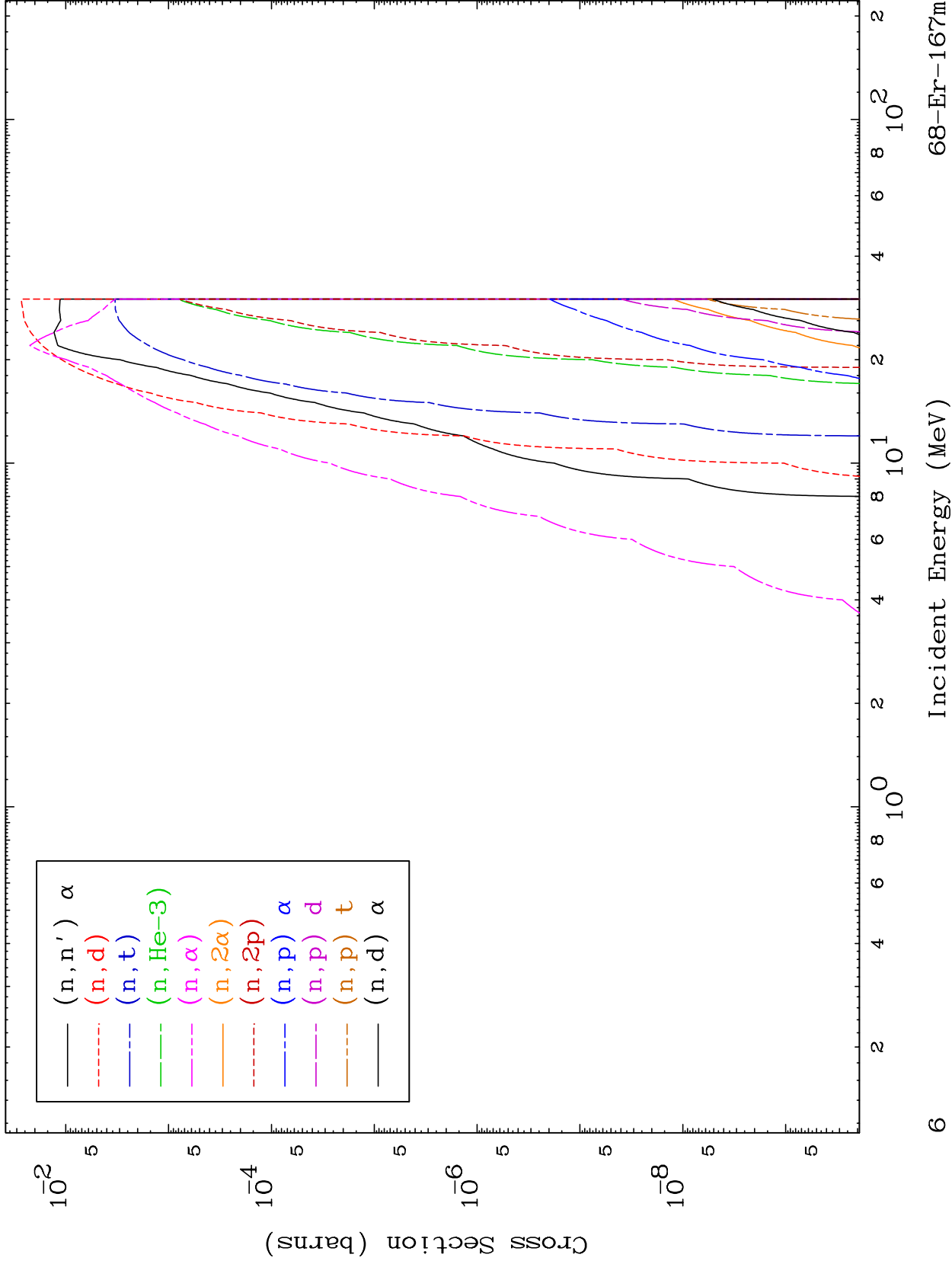
68-Er-167m



MAT 6841

Proton Charged Particle  
0 Kelvin Cross Sections

68-Er-167m

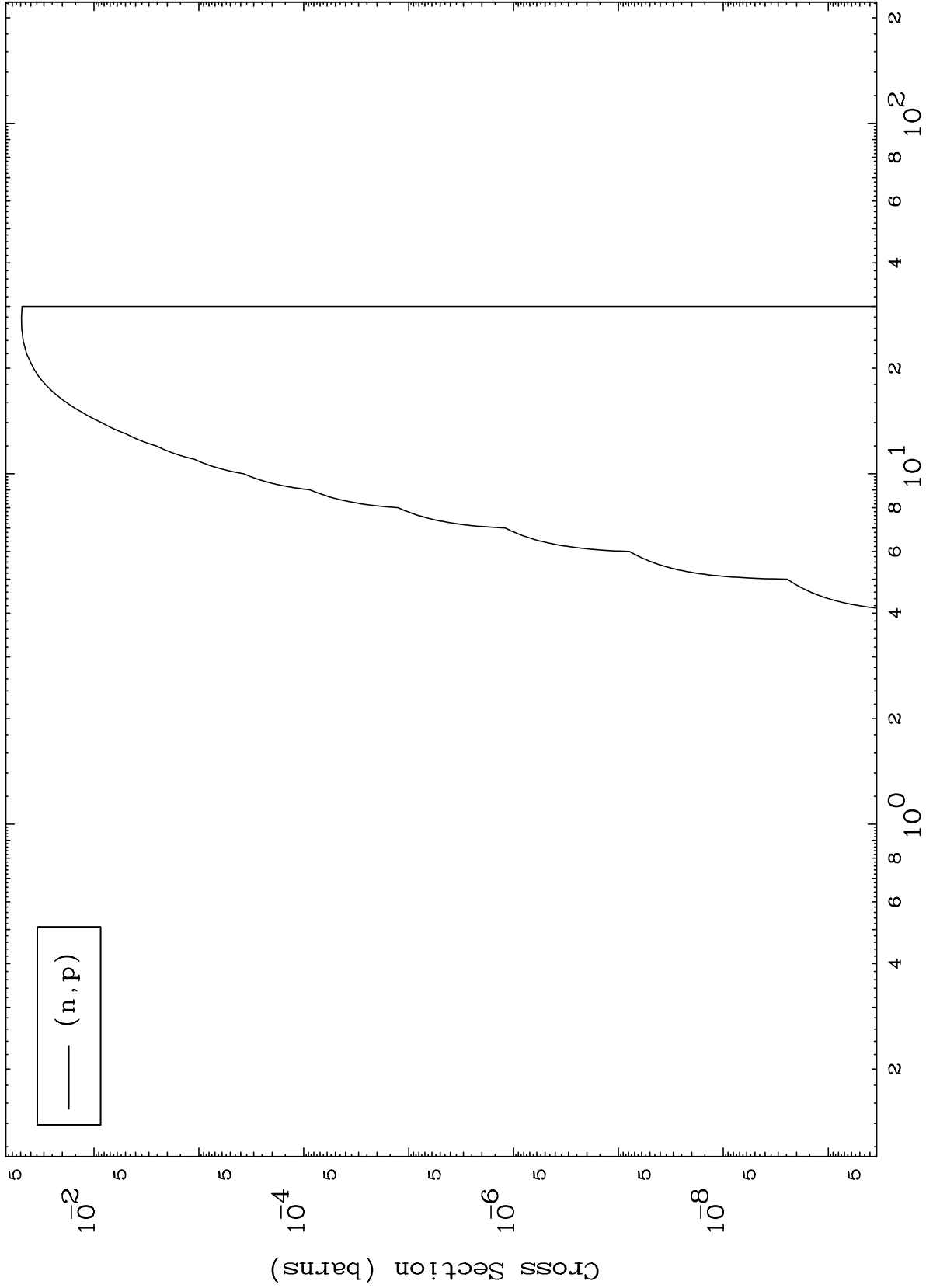


MAT 6841

(p,p) Levels

68-Er-167m

0 Kelvin Cross Sections

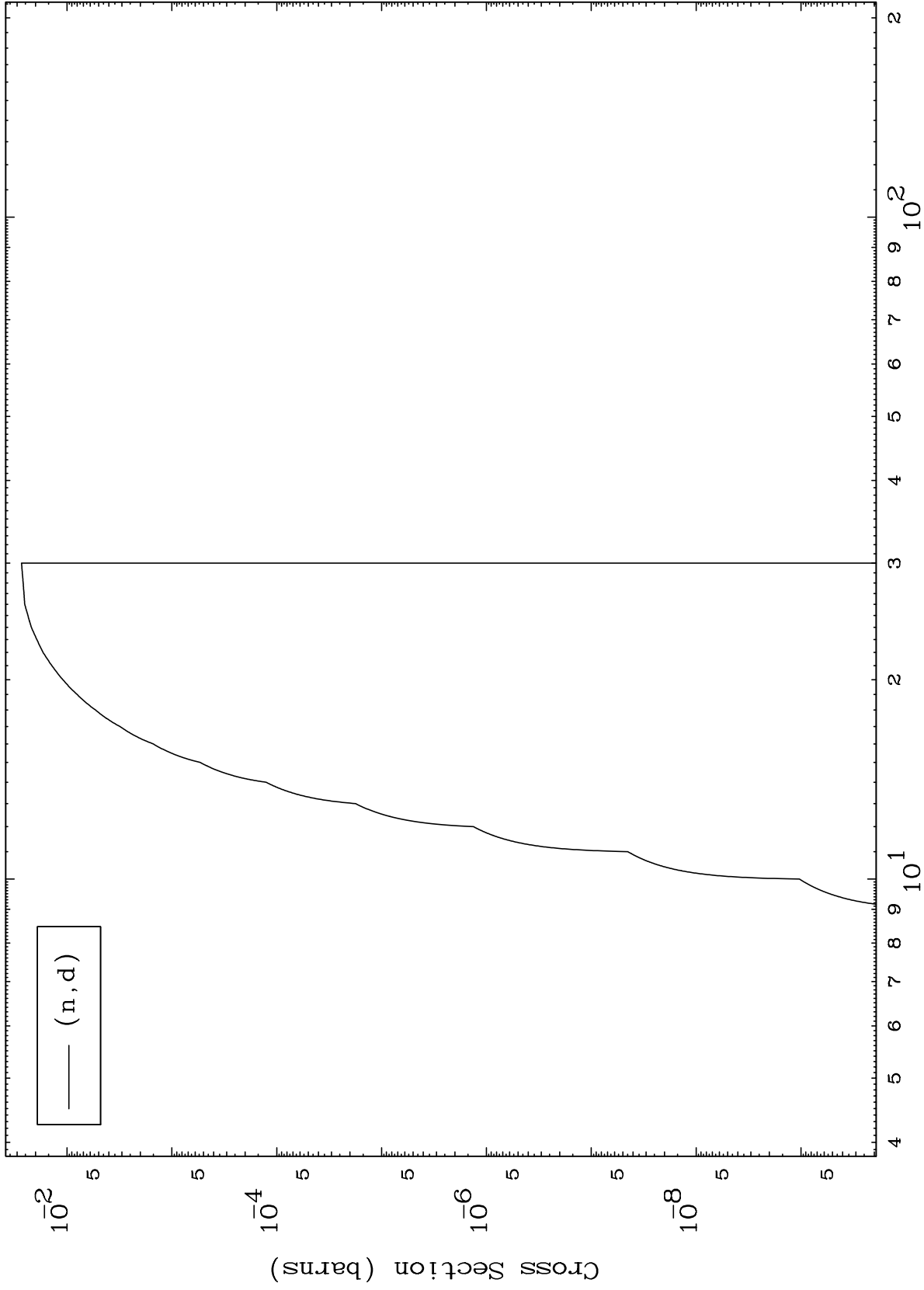




MAT 6841

(p,d) Levels  
0 Kelvin Cross Sections

68-Er-167m



8

Incident Energy (MeV)

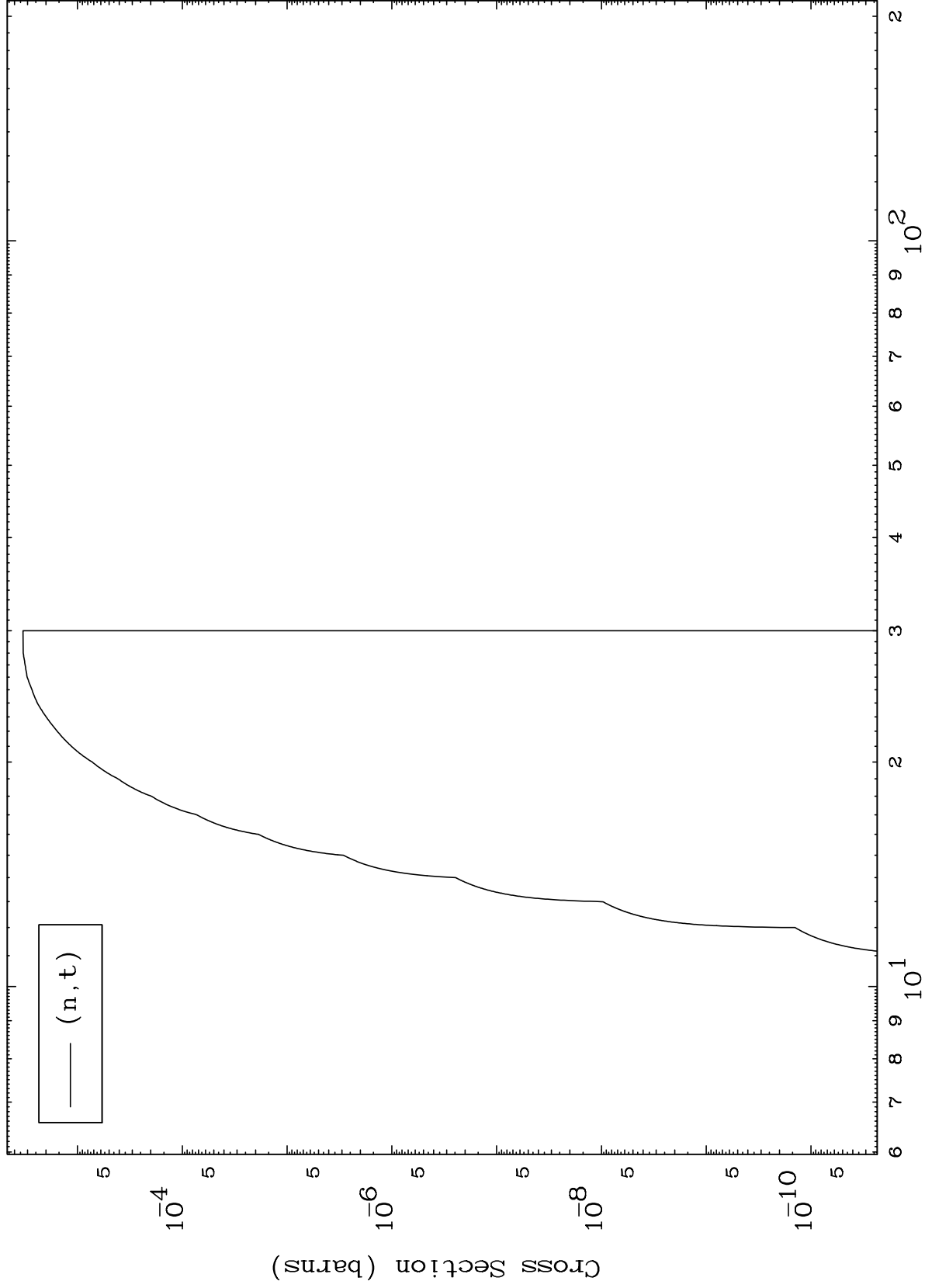
68-Er-167m

MAT 6841

(p, t) Levels

68-Er-167m

0 Kelvin Cross Sections



9

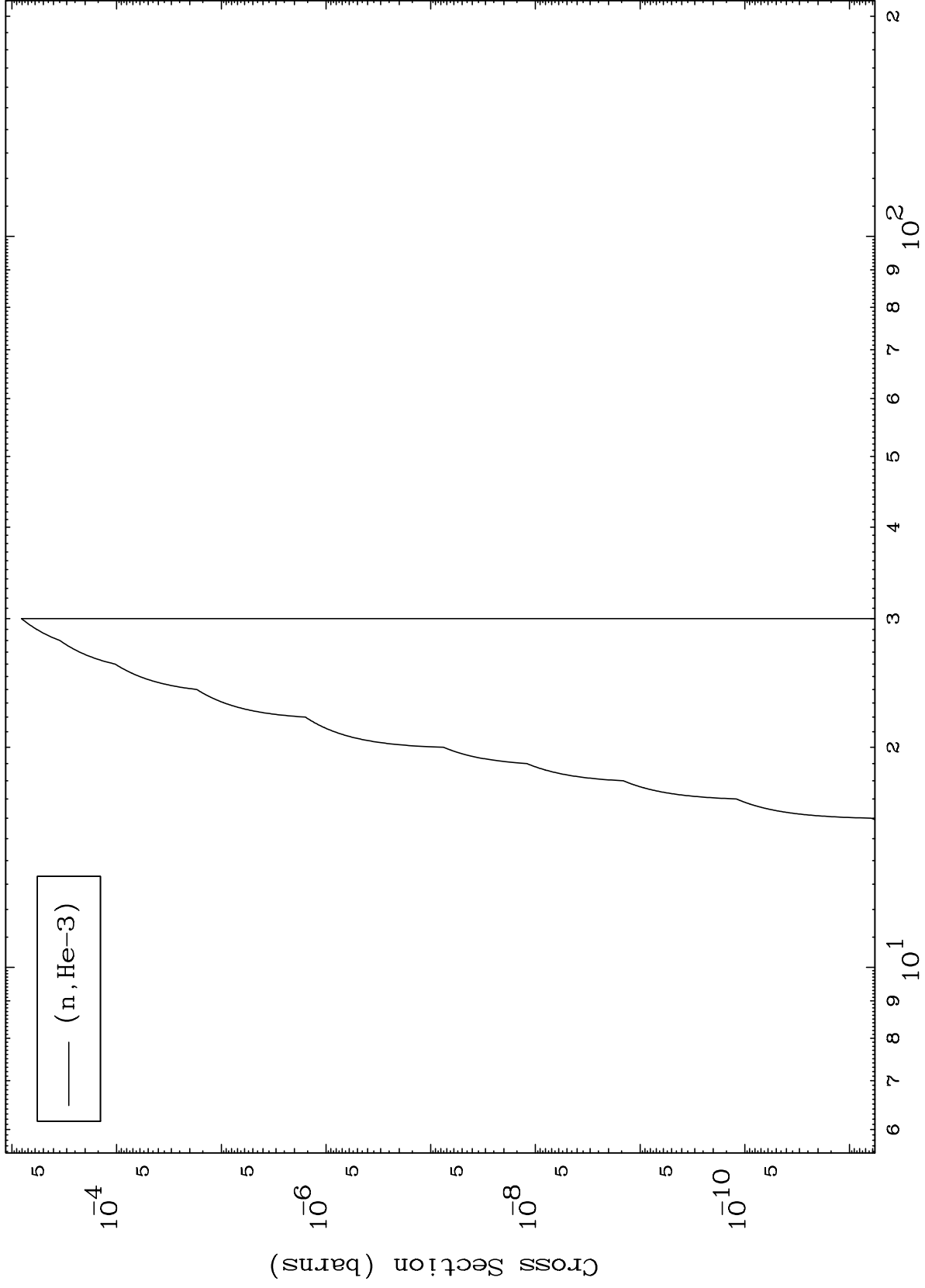
Incident Energy (MeV)

68-Er-167m

MAT 6841

(p,He3) Levels  
0 Kelvin Cross Sections

68-Er-167m



10

Incident Energy (MeV)

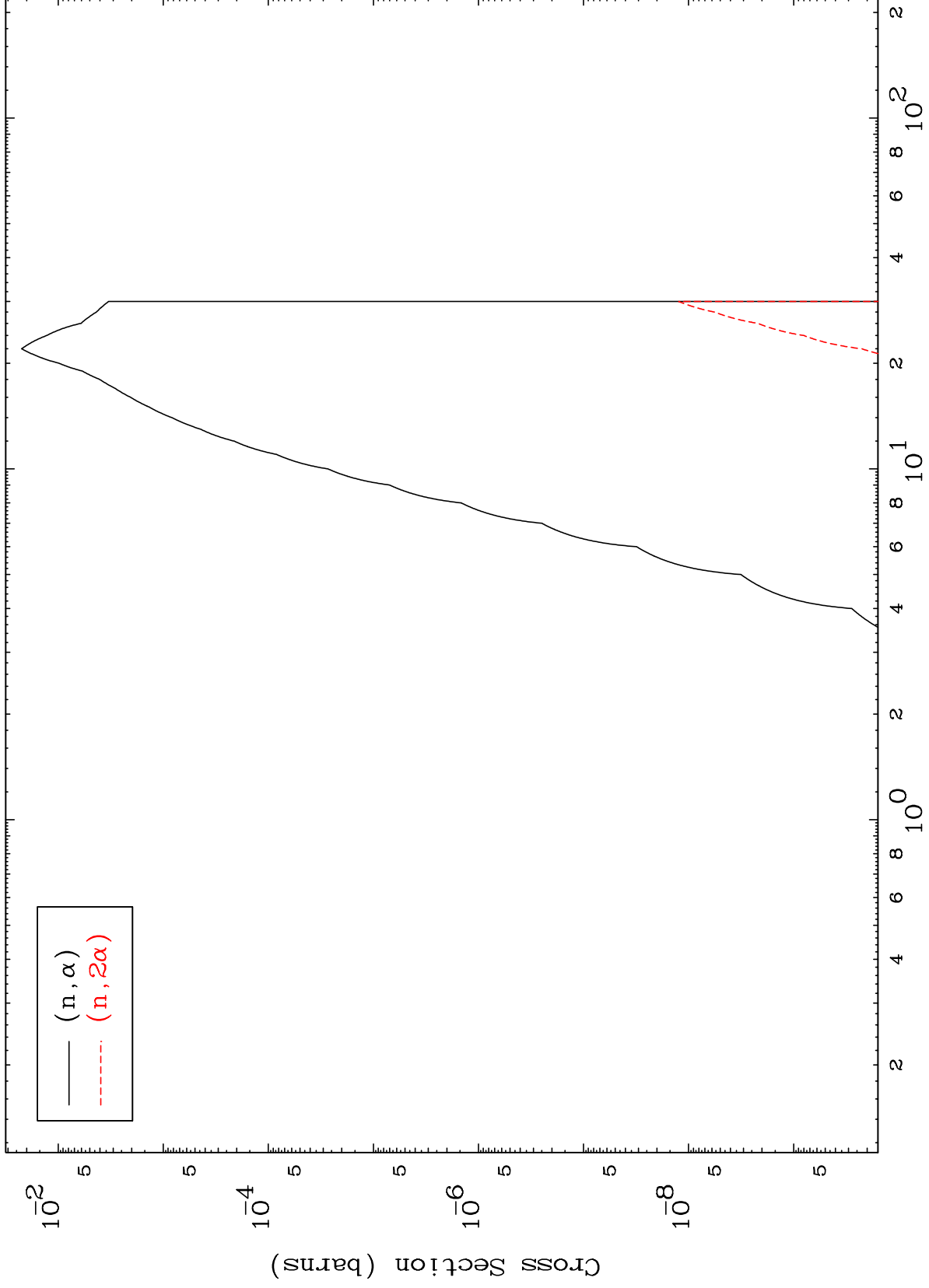
68-Er-167m

MAT 6841

(p,  $\alpha$ ) Levels

68-Er-167m

0 Kelvin Cross Sections

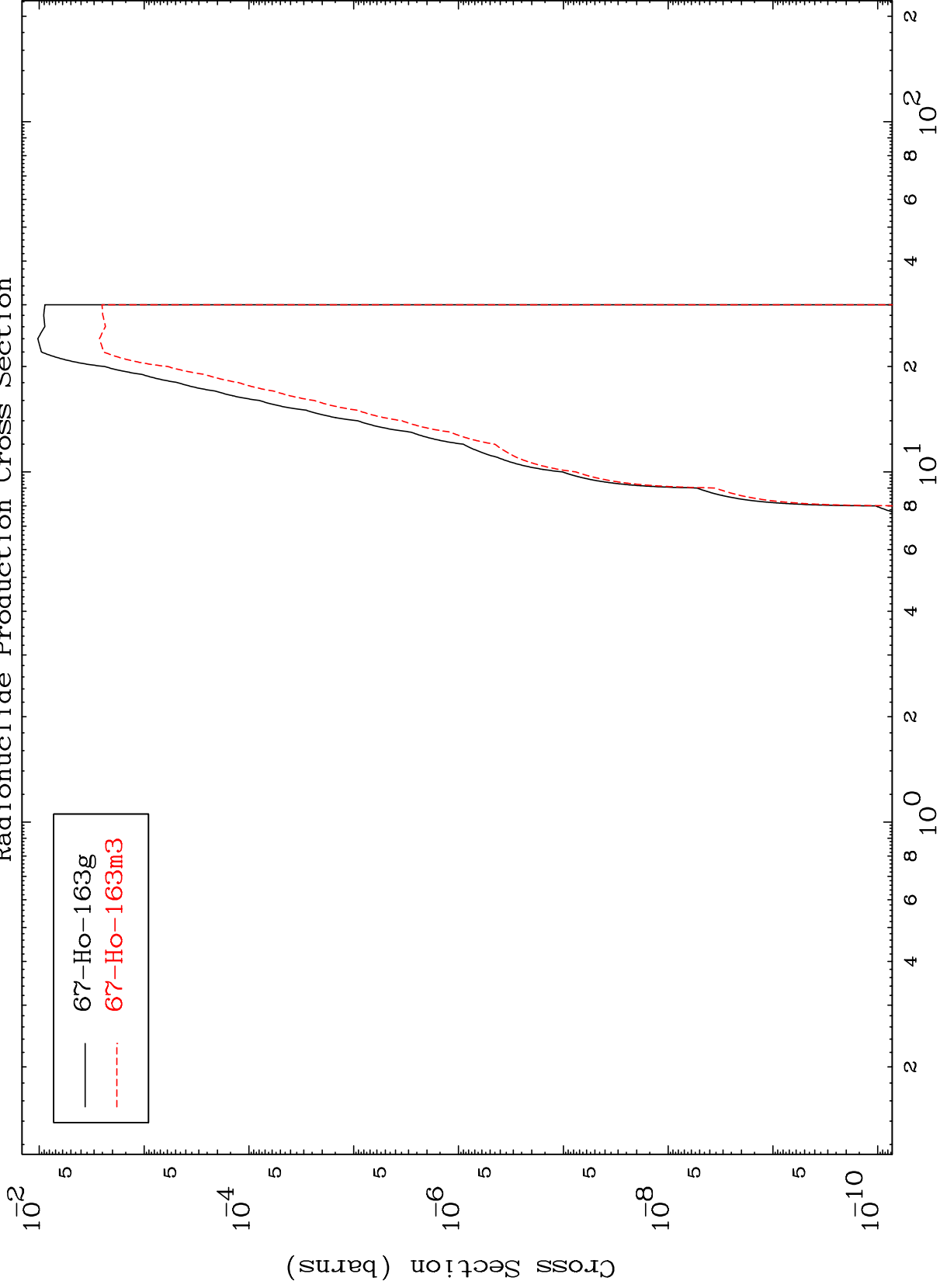


MAT 6841

$(n, n') \alpha$

68-Er-167m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

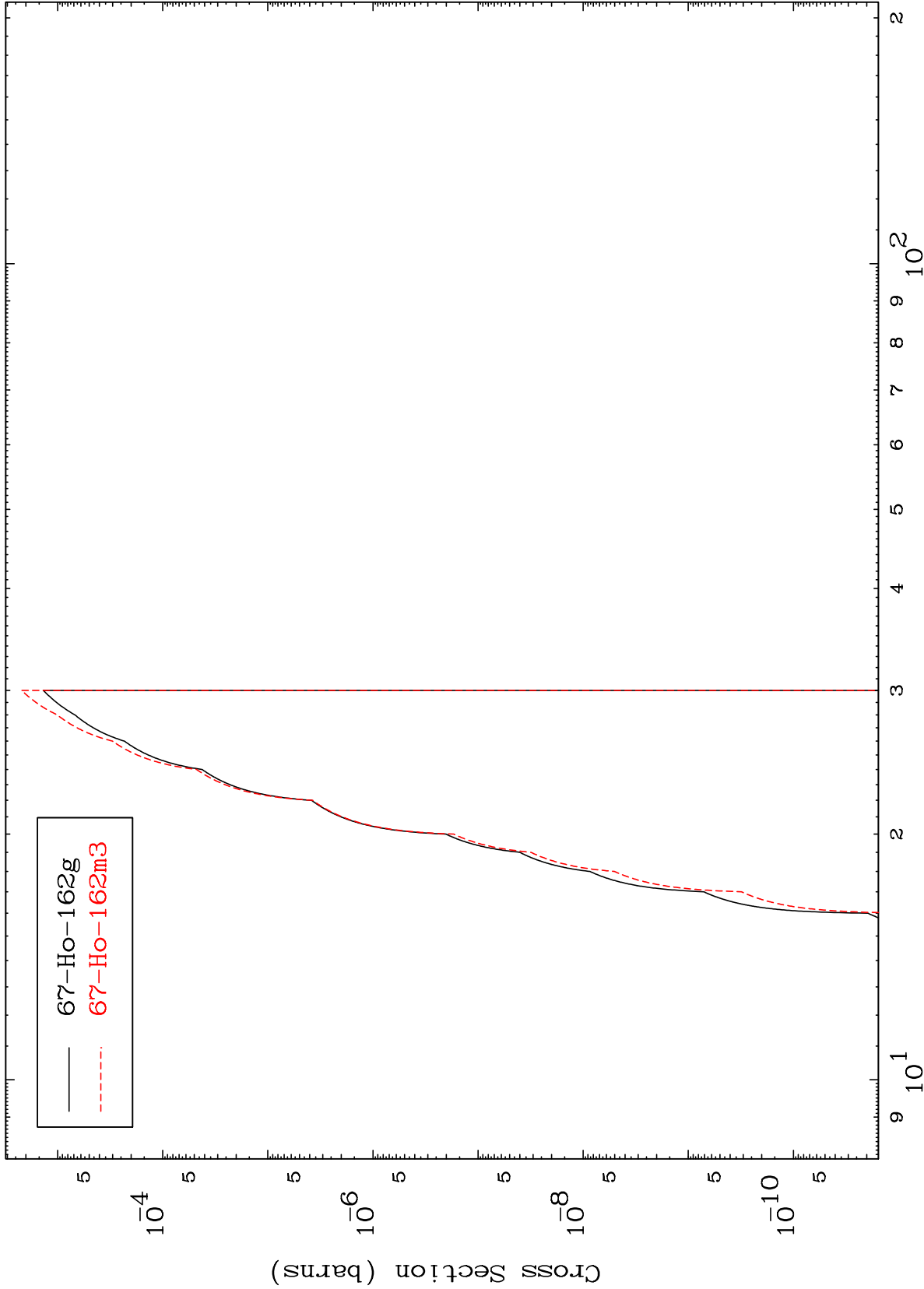
68-Er-167m

MAT 6841

(n,2n)  $\alpha$

68-Er-167m

Radionuclide Production Cross Section

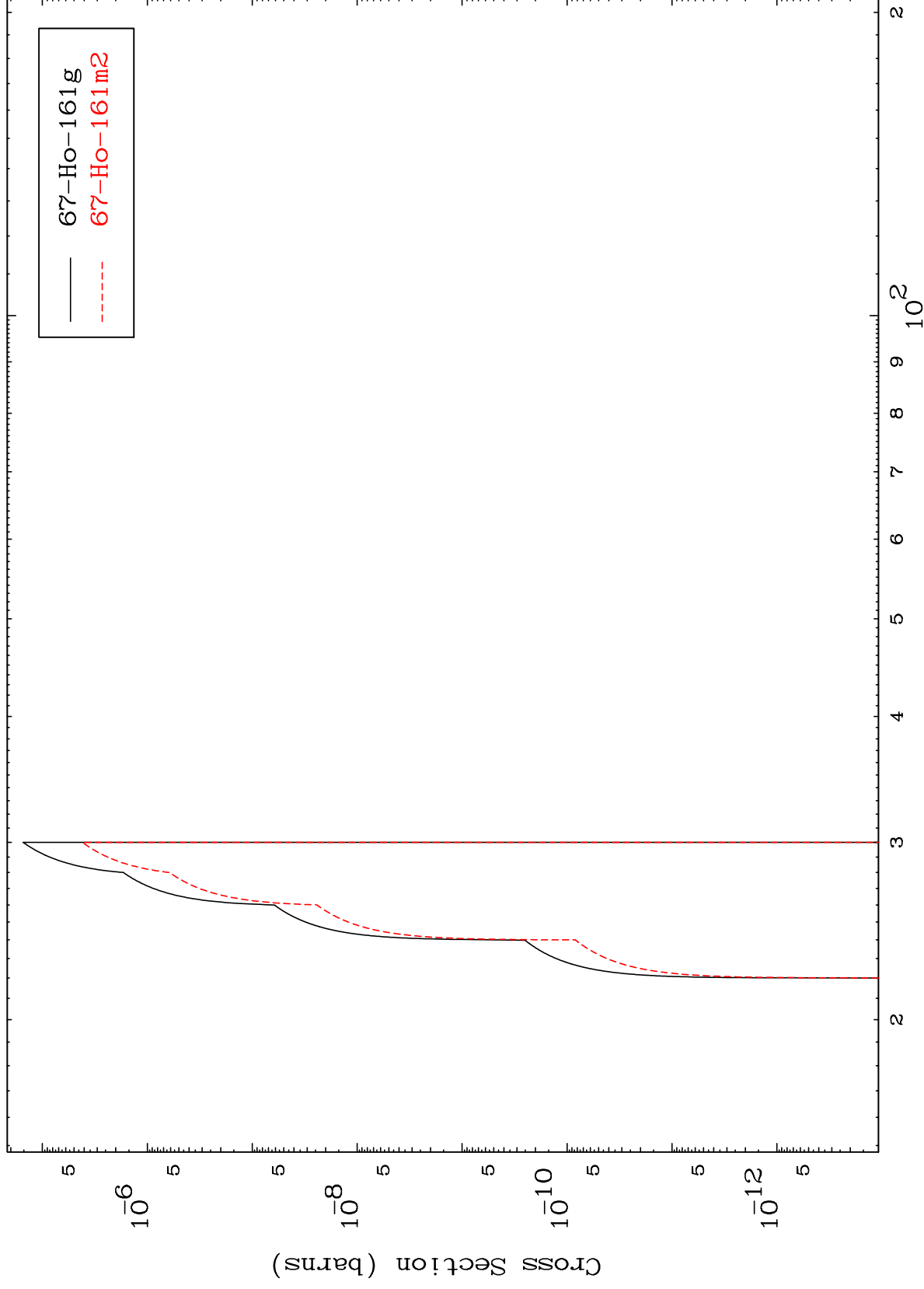


MAT 6841

$(n,3n) \alpha$

68-Er-167m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

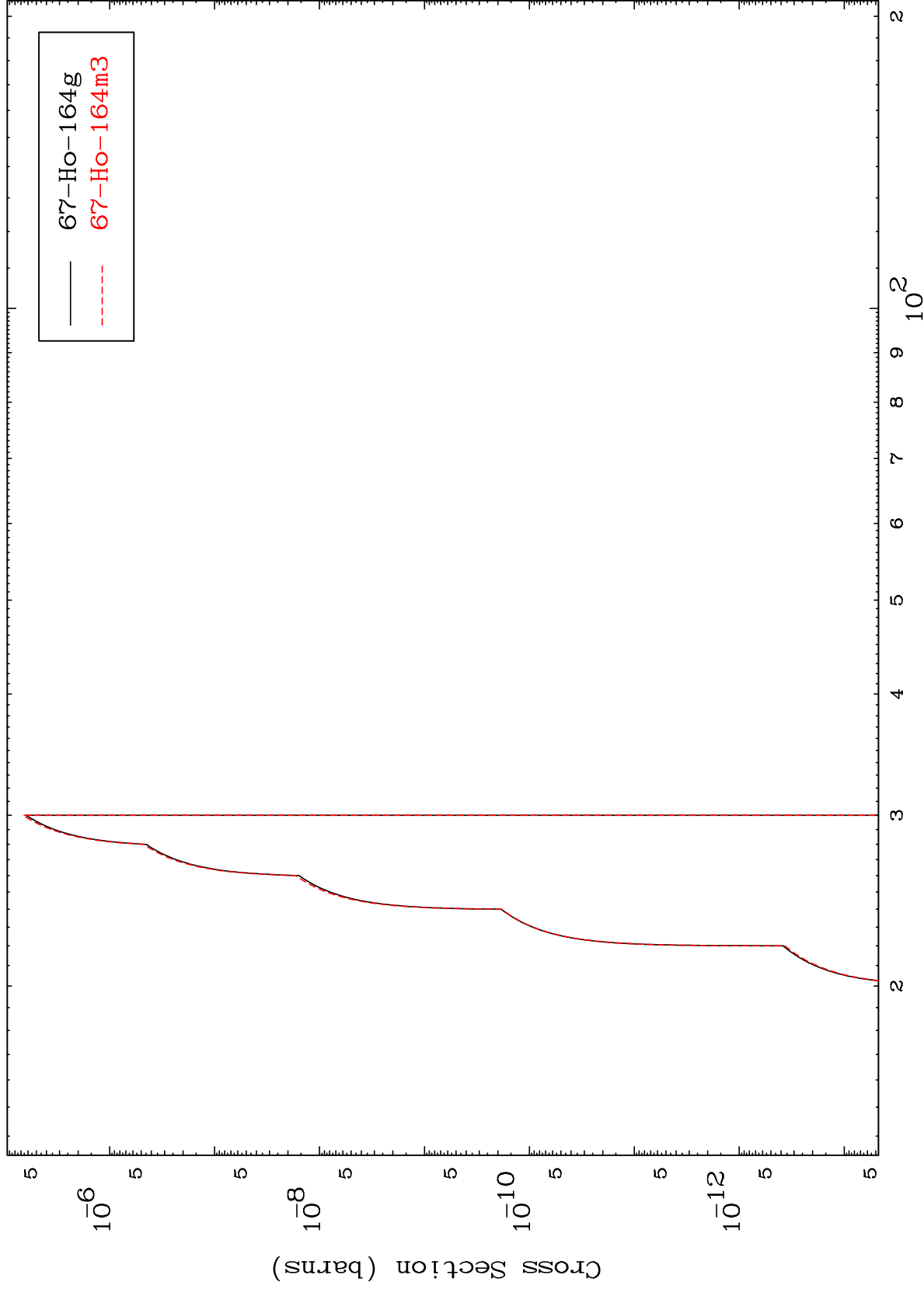
68-Er-167m

MAT 6841

(n,n') He-3

68-Er-167m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

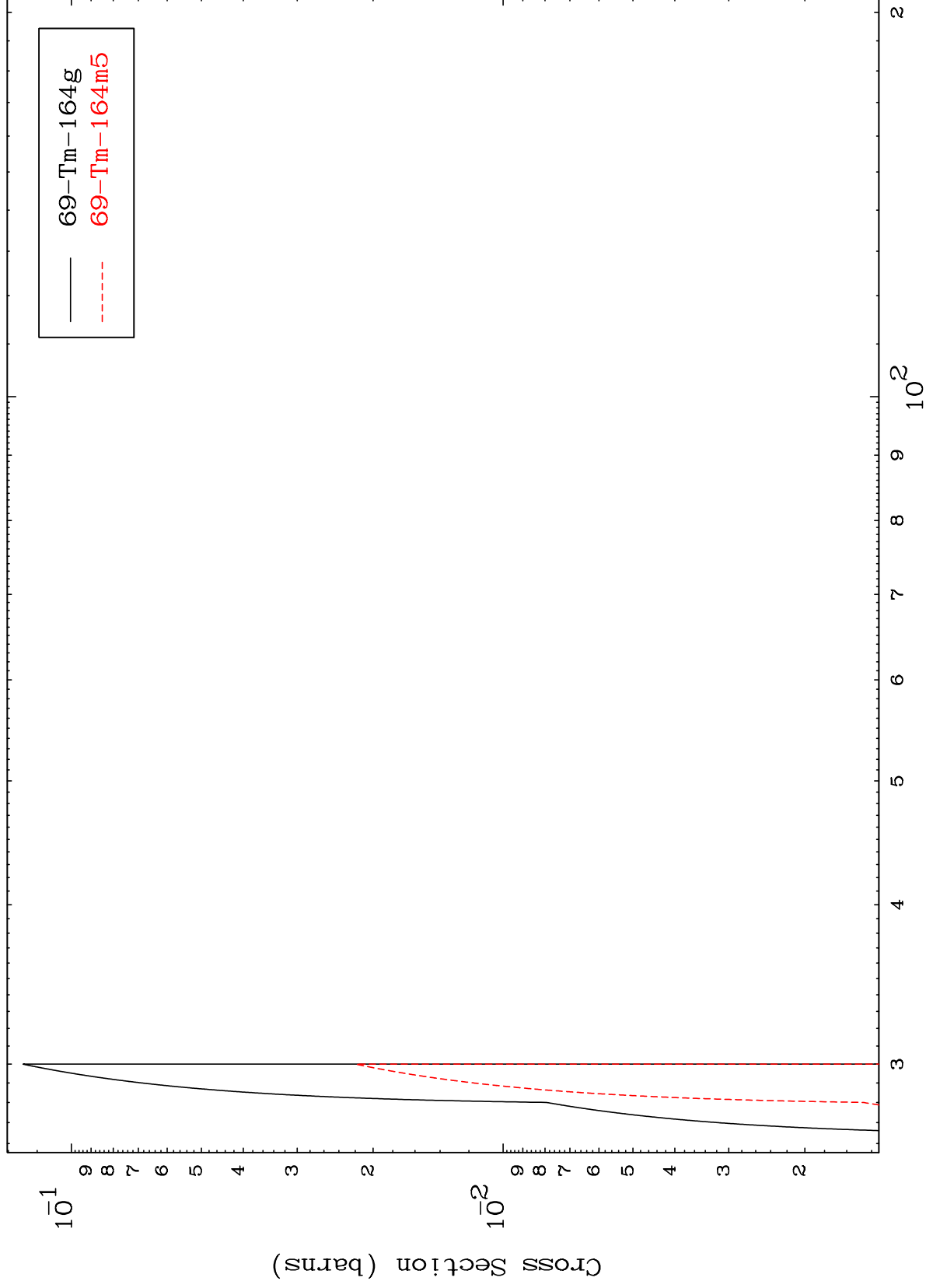
68-Er-167m



MAT 6841

68-Er-167m

(n,4n)  
Radionuclide Production Cross Section



68-Er-167m

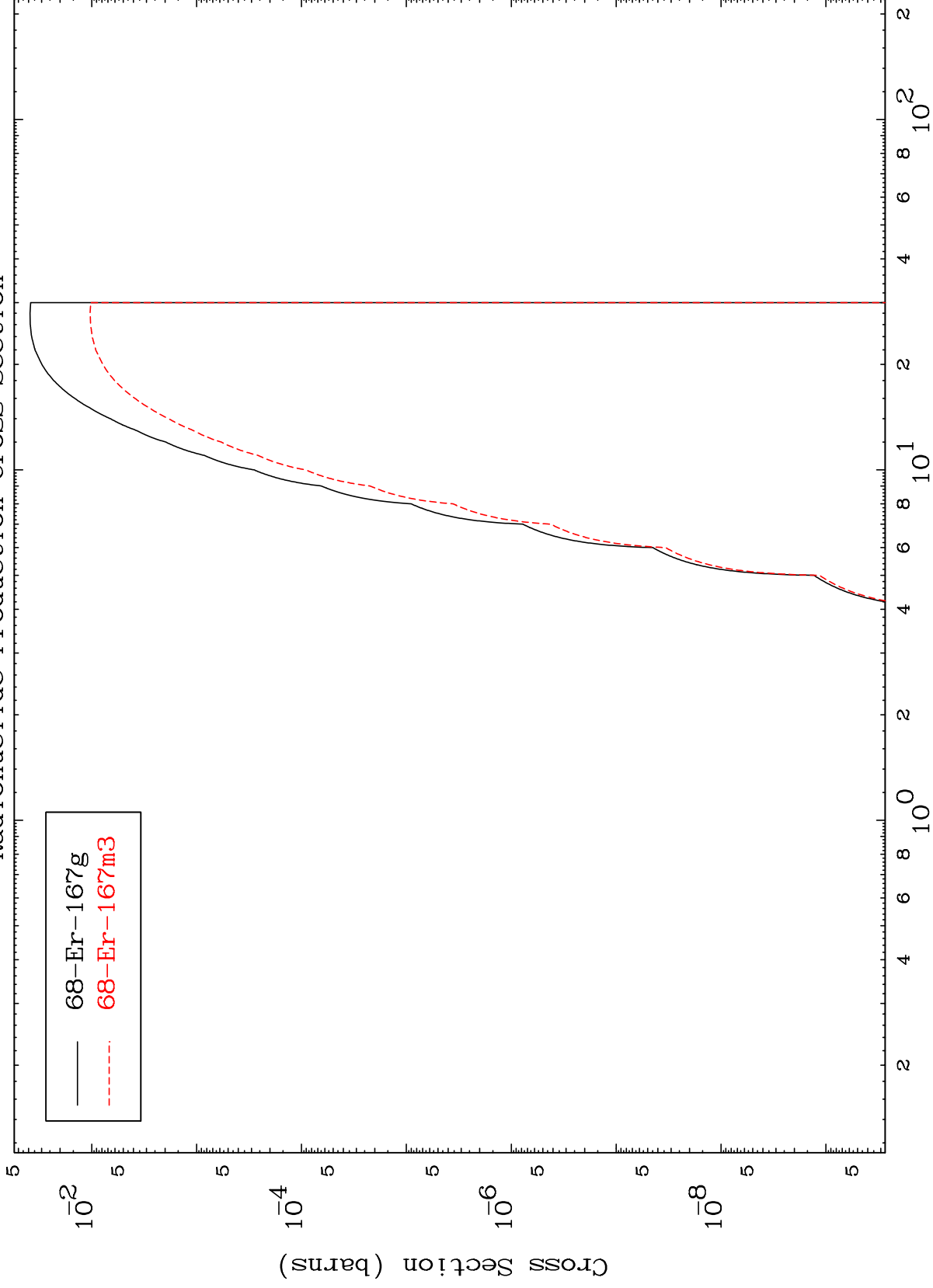
Incident Energy (MeV)

16

MAT 6841

68-Er-167m

(n,p)  
Radionuclide Production Cross Section



68-Er-167m

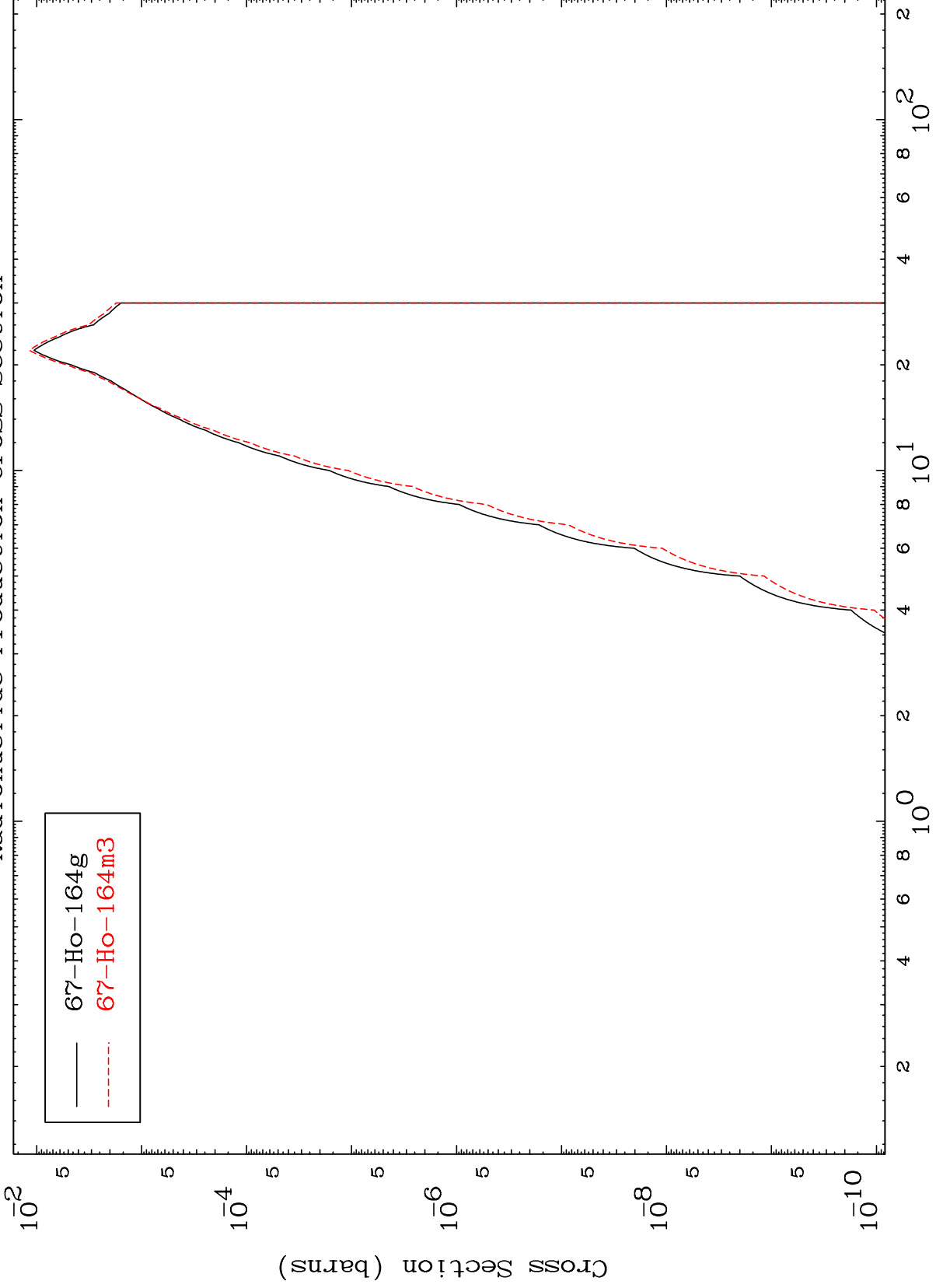
Incident Energy (MeV)

17

MAT 6841

68-Er-167m

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



18

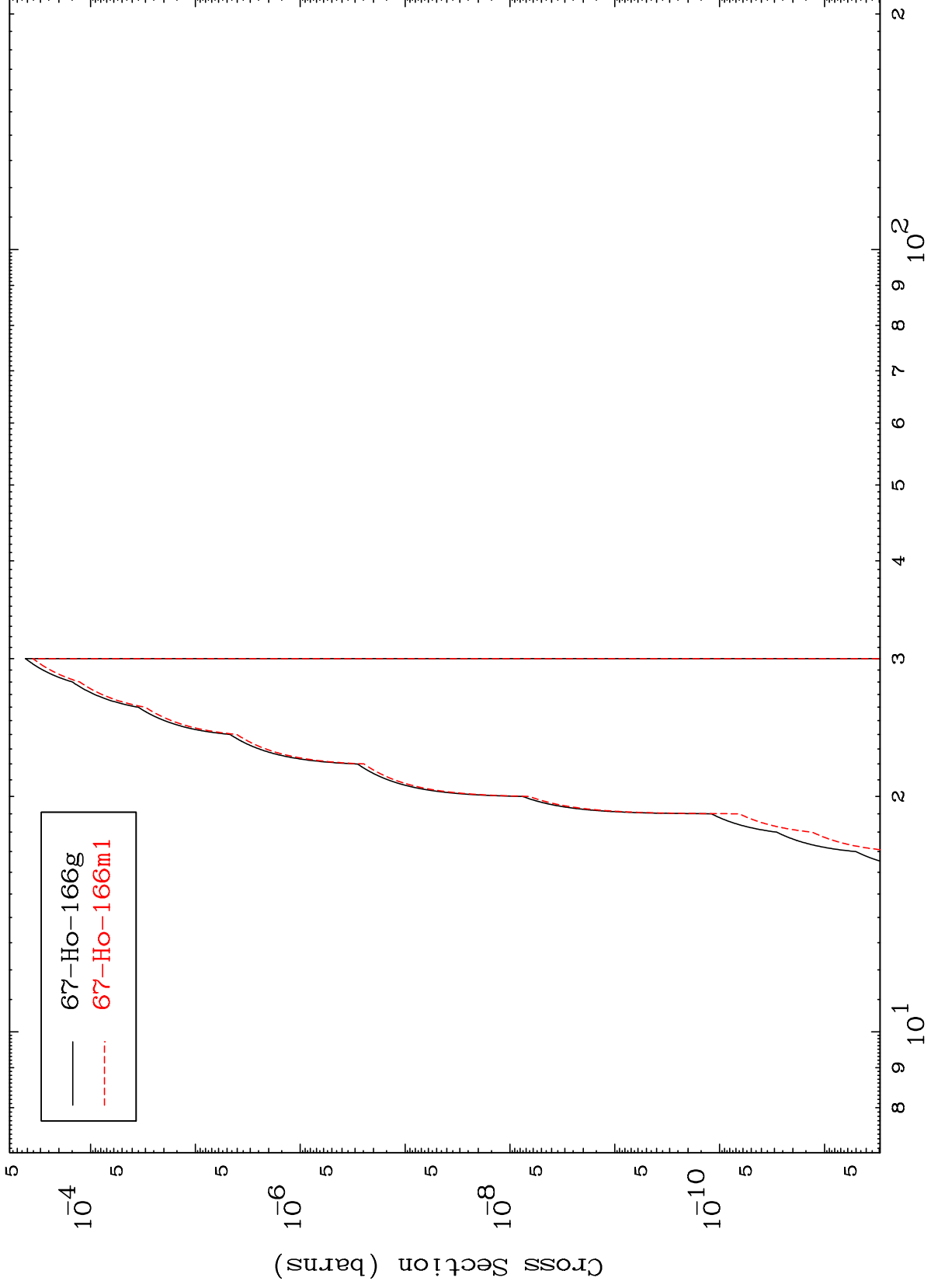
Incident Energy (MeV)

68-Er-167m

MAT 6841

68-Er-167m

(n,2p)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

68-Er-167m

Radionuclide Production Cross Section

