

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

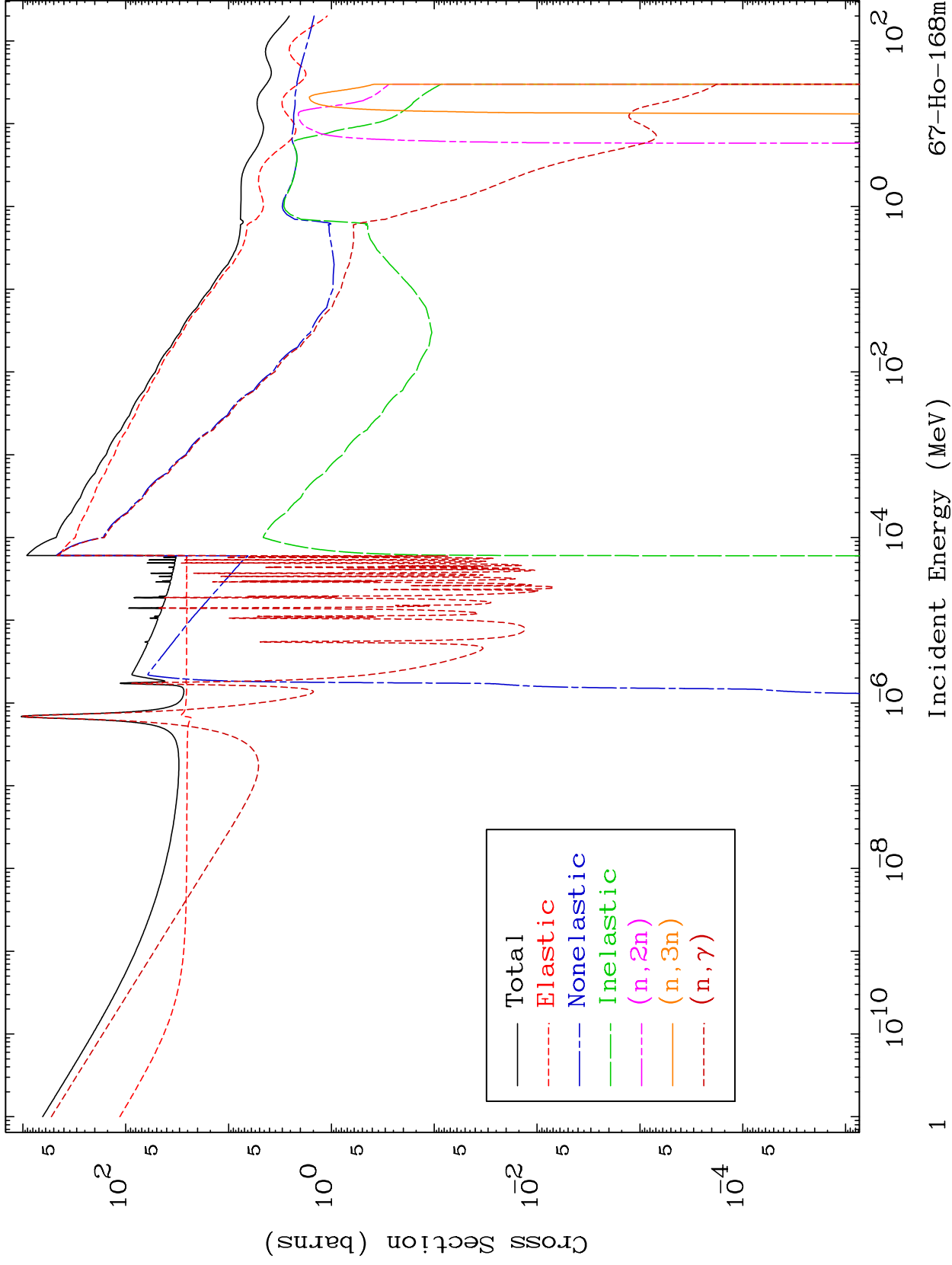
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6735

Neutron Major  
293 Kelvin Cross Sections

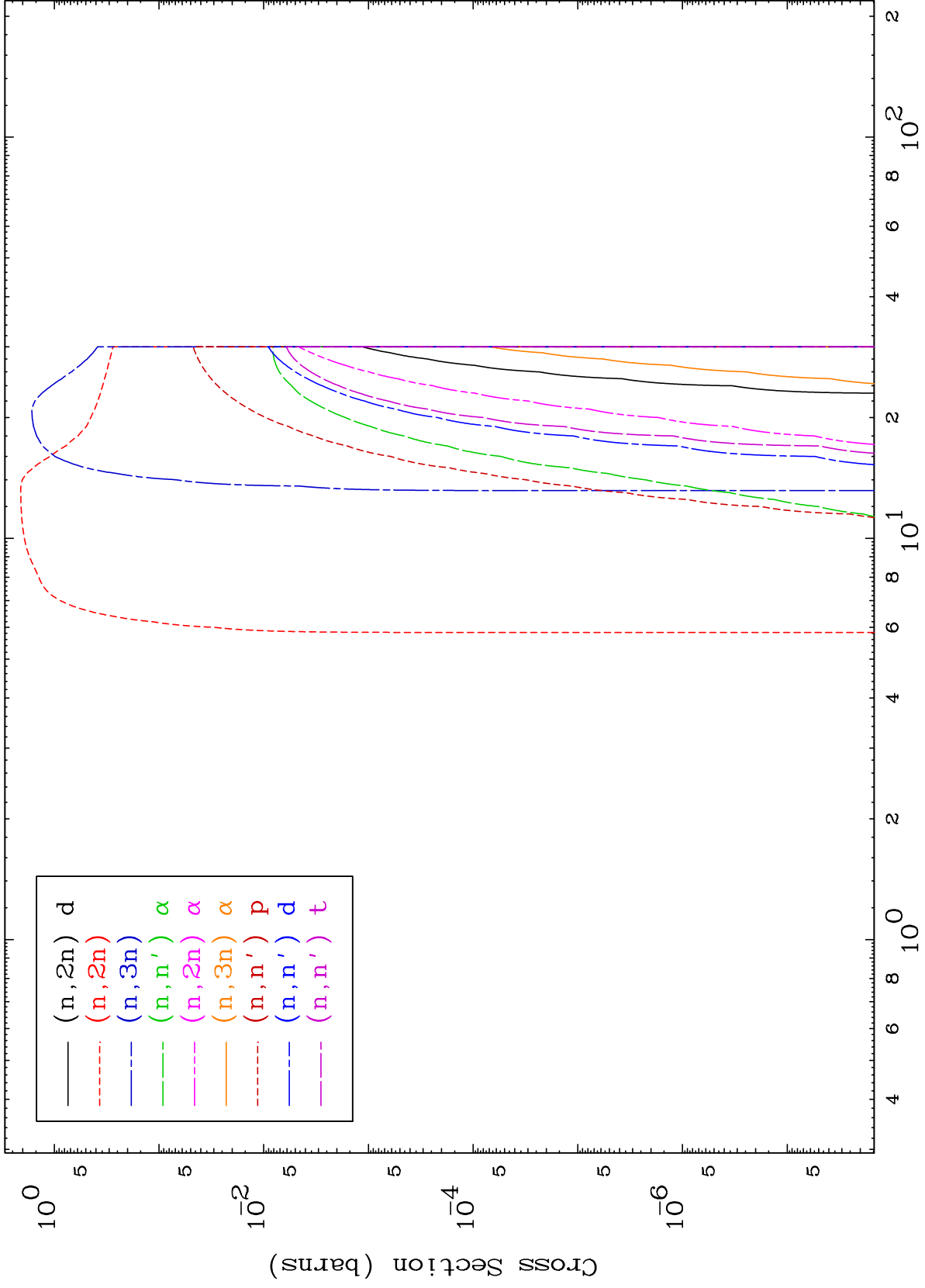
67-Ho-168m



MAT 6735

Neutron Absorption  
293 Kelvin Cross Sections

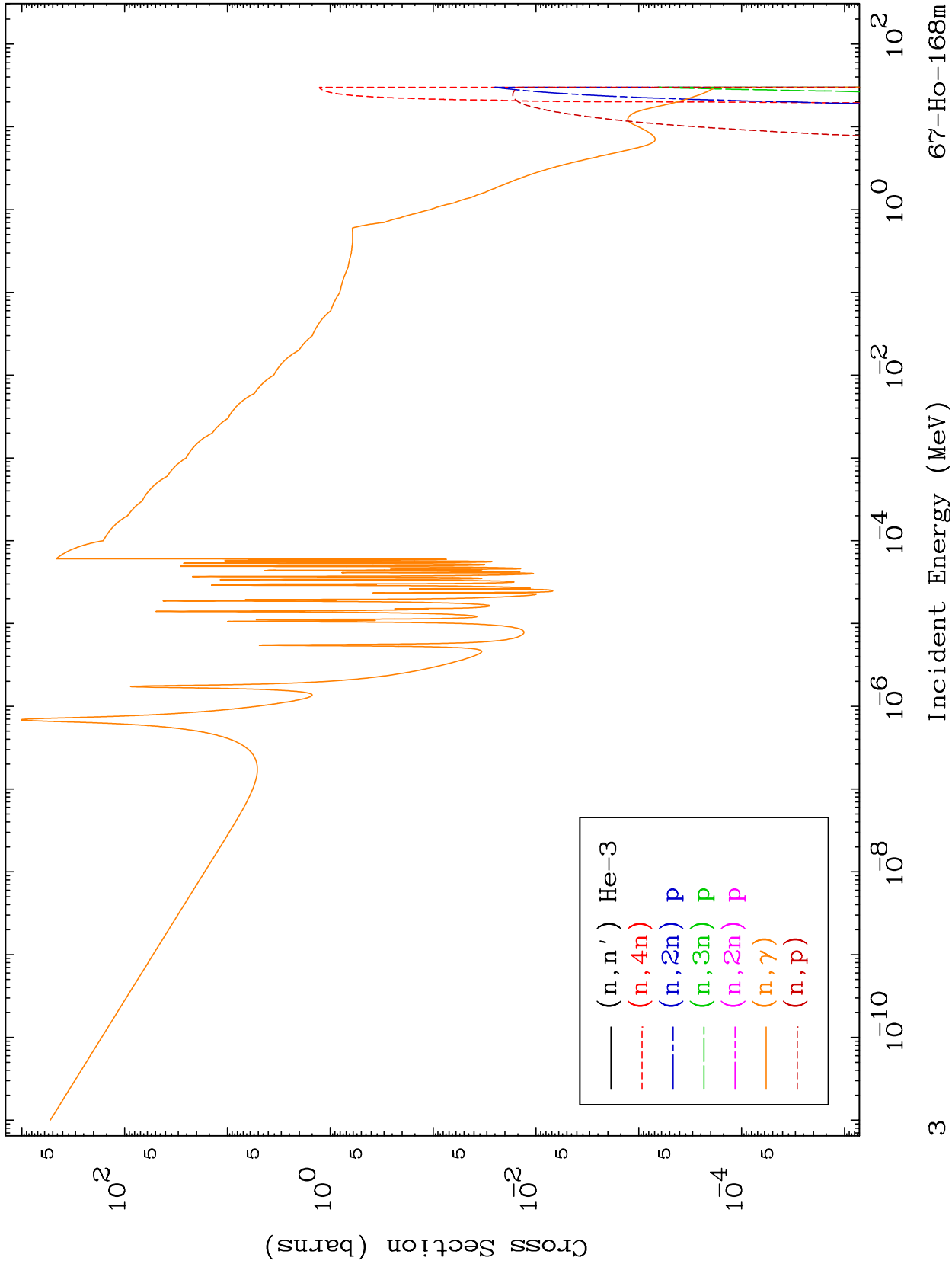
67-Ho-168m



MAT 6735

Neutron Absorption  
293 Kelvin Cross Sections

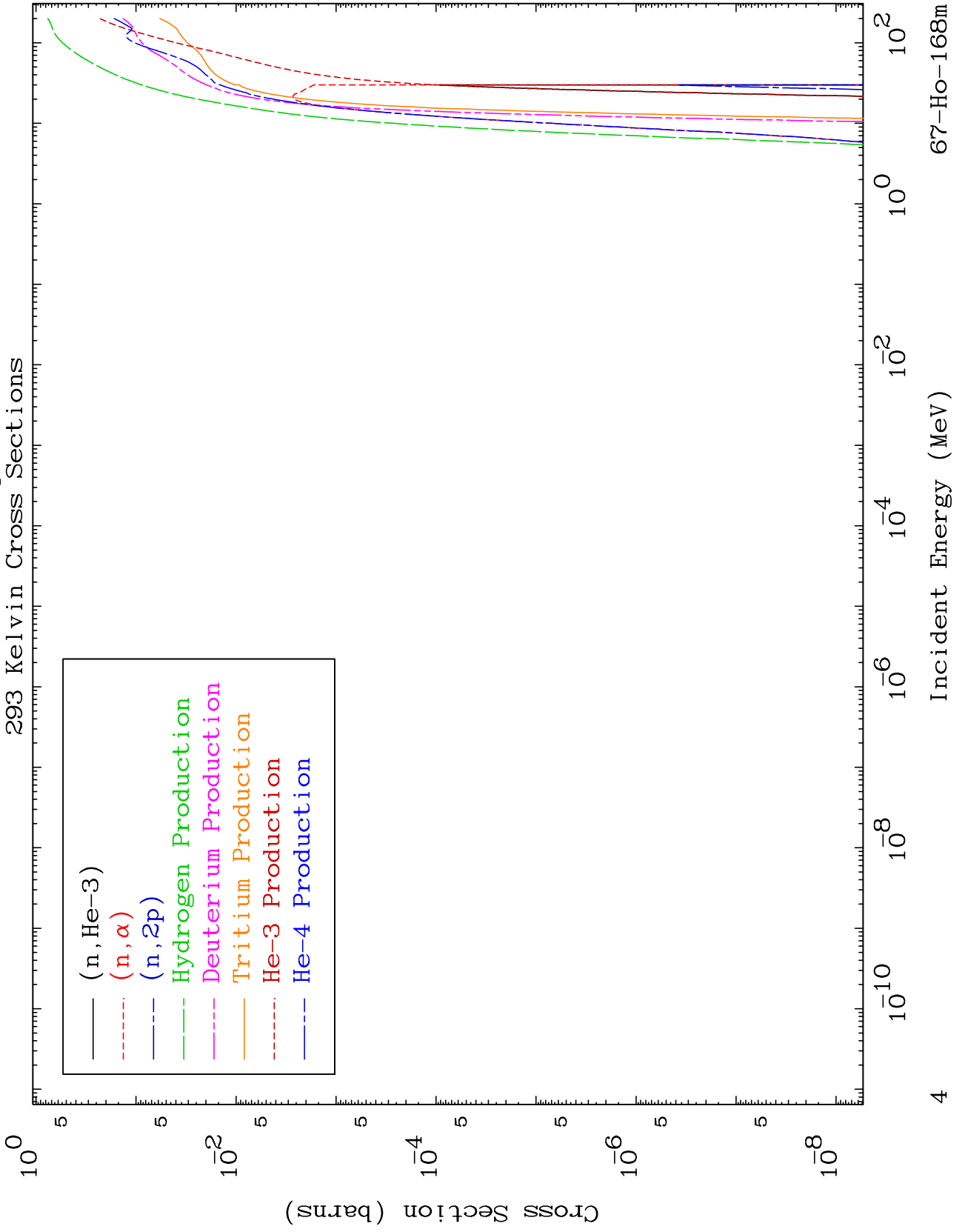
67-Ho-168m



MAT 6735

Neutron Absorption  
293 Kelvin Cross Sections

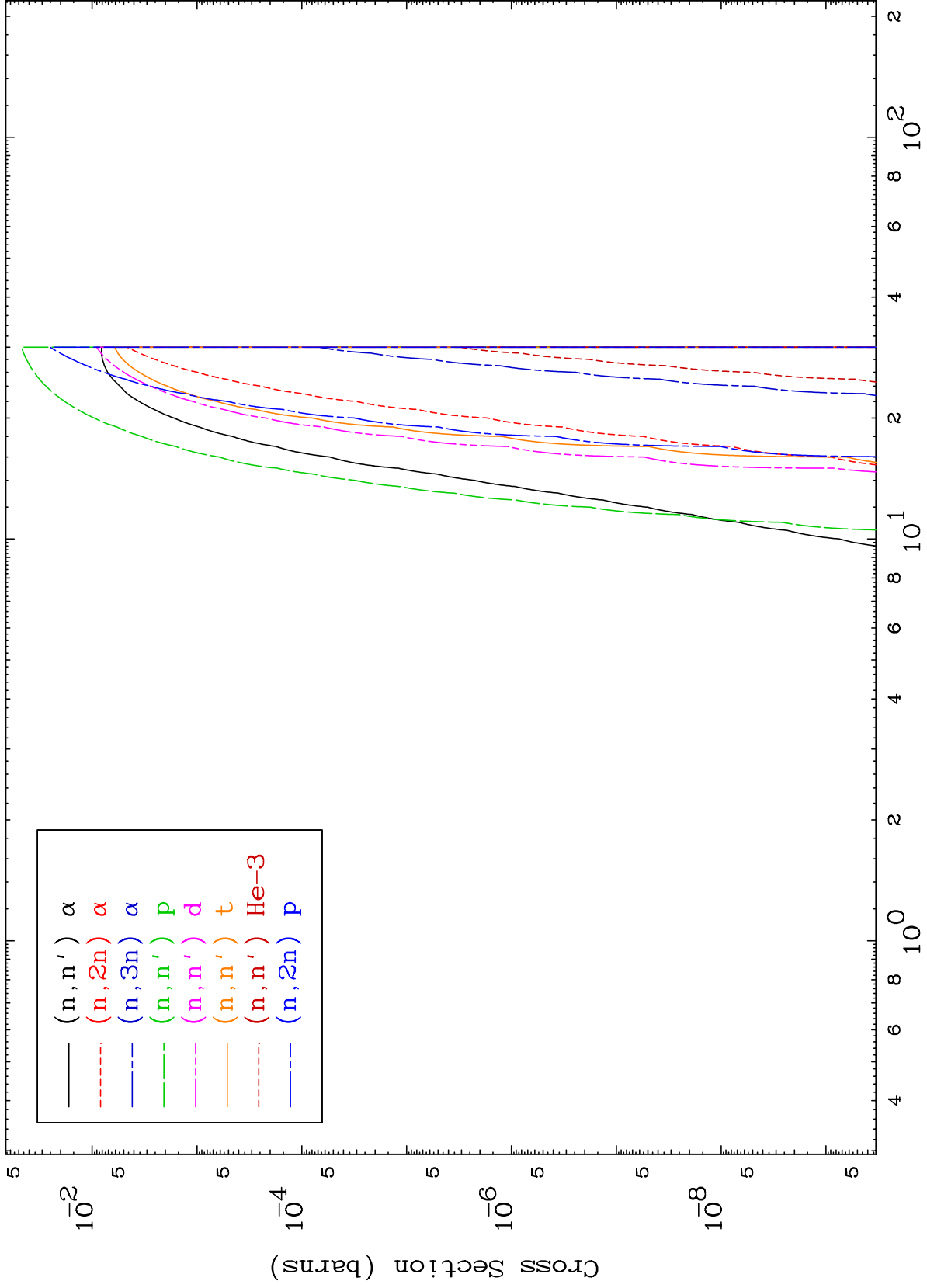
67-Ho-168m



MAT 6735

Charged Particle  
293 Kelvin Cross Sections

67-Ho-168m



5

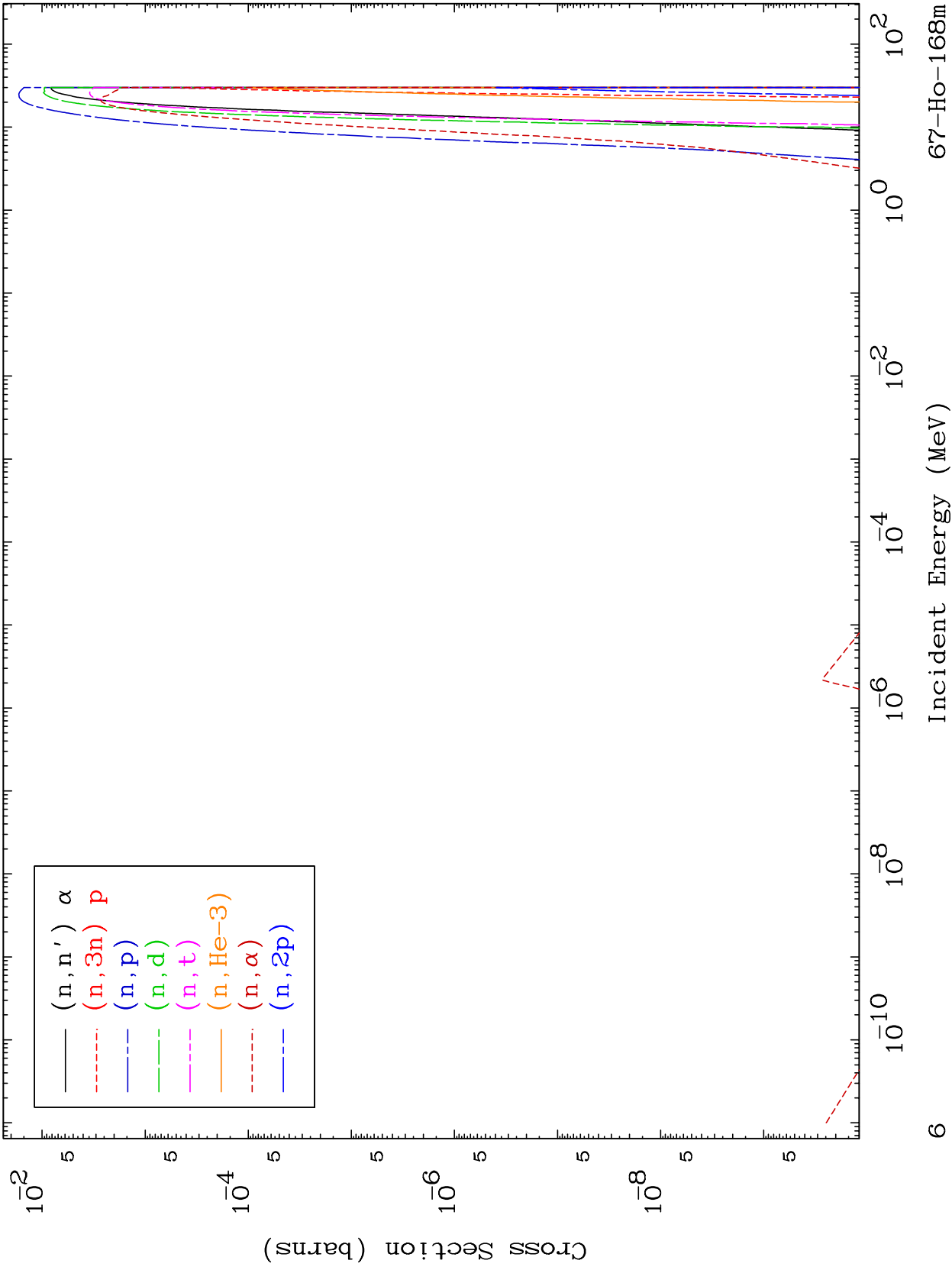
Incident Energy (MeV)

67-Ho-168m

MAT 6735

Charged Particle  
293 Kelvin Cross Sections

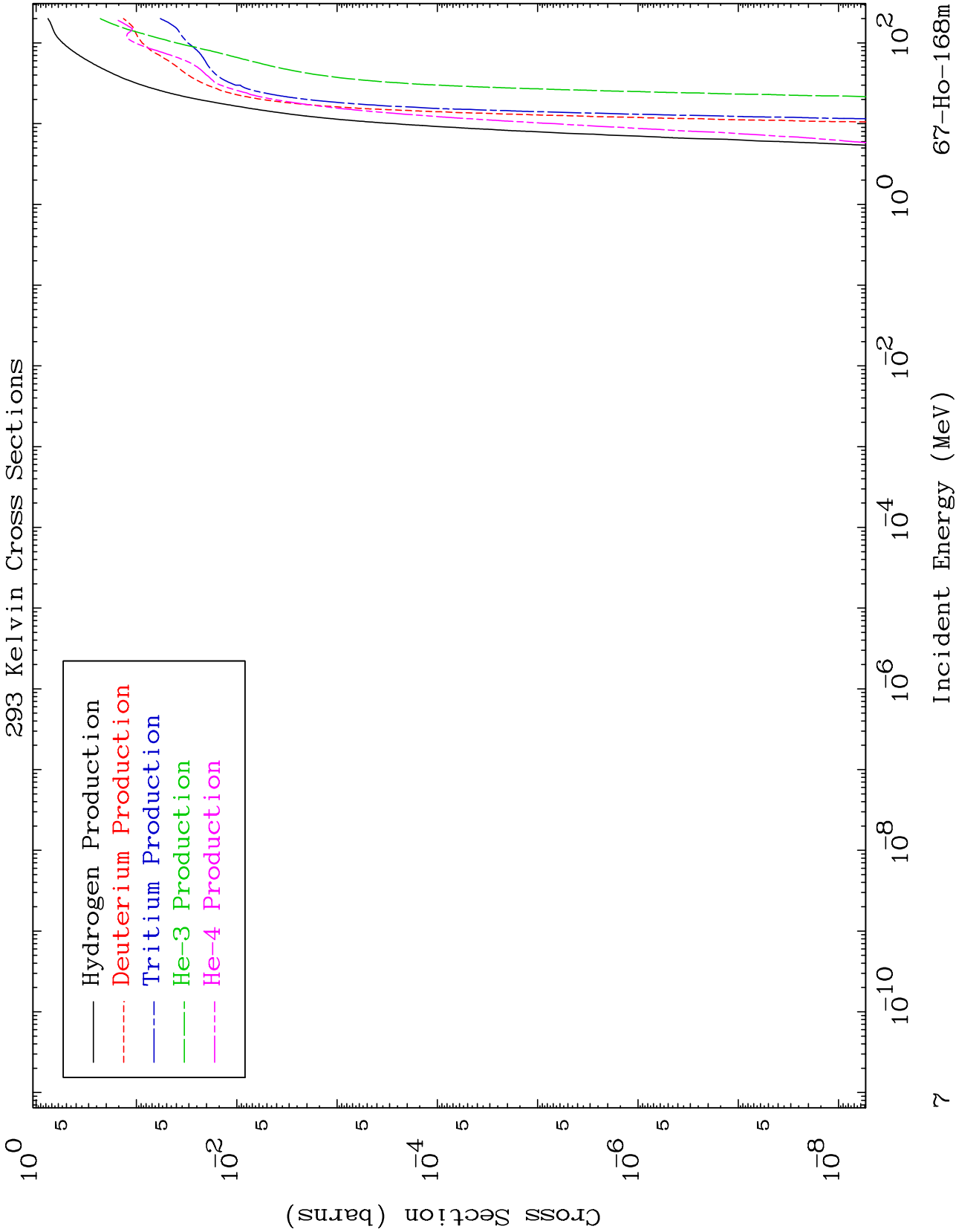
67-Ho-168m



MAT 6735

Particle Production  
293 Kelvin Cross Sections

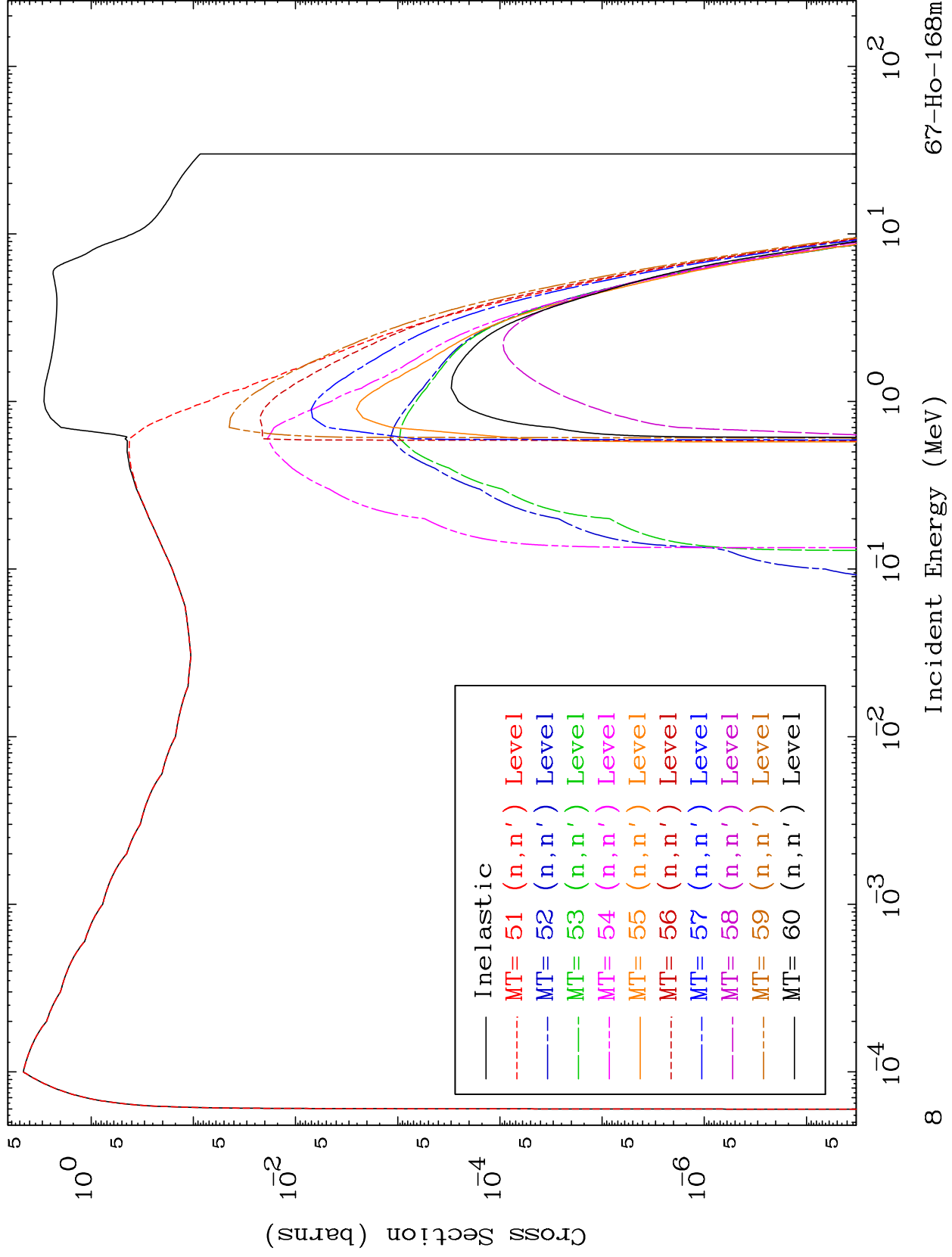
67-Ho-168m



MAT 6735

(n,n') Levels  
293 Kelvin Cross Sections

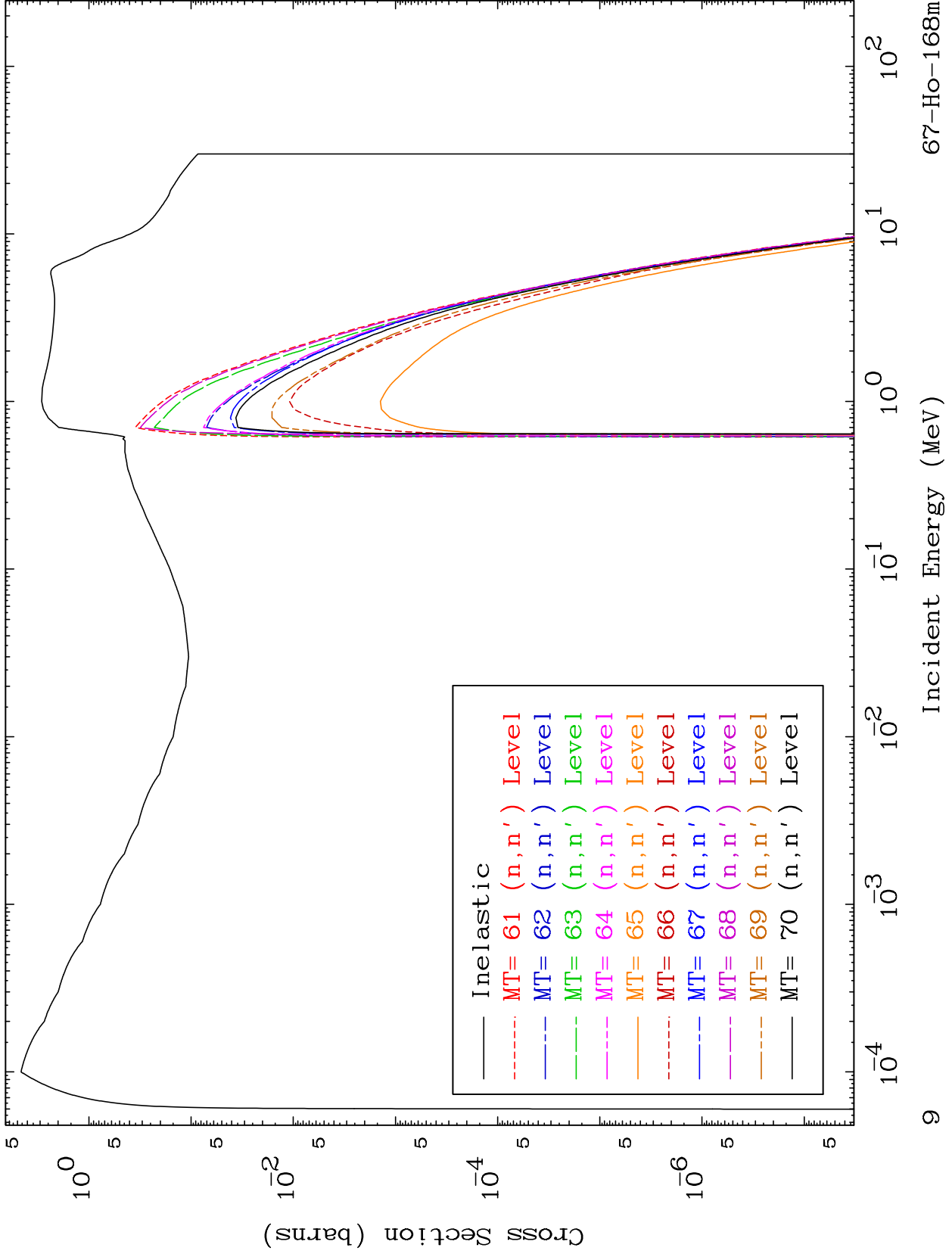
67-Ho-168m



MAT 6735

(n,n') Levels  
293 Kelvin Cross Sections

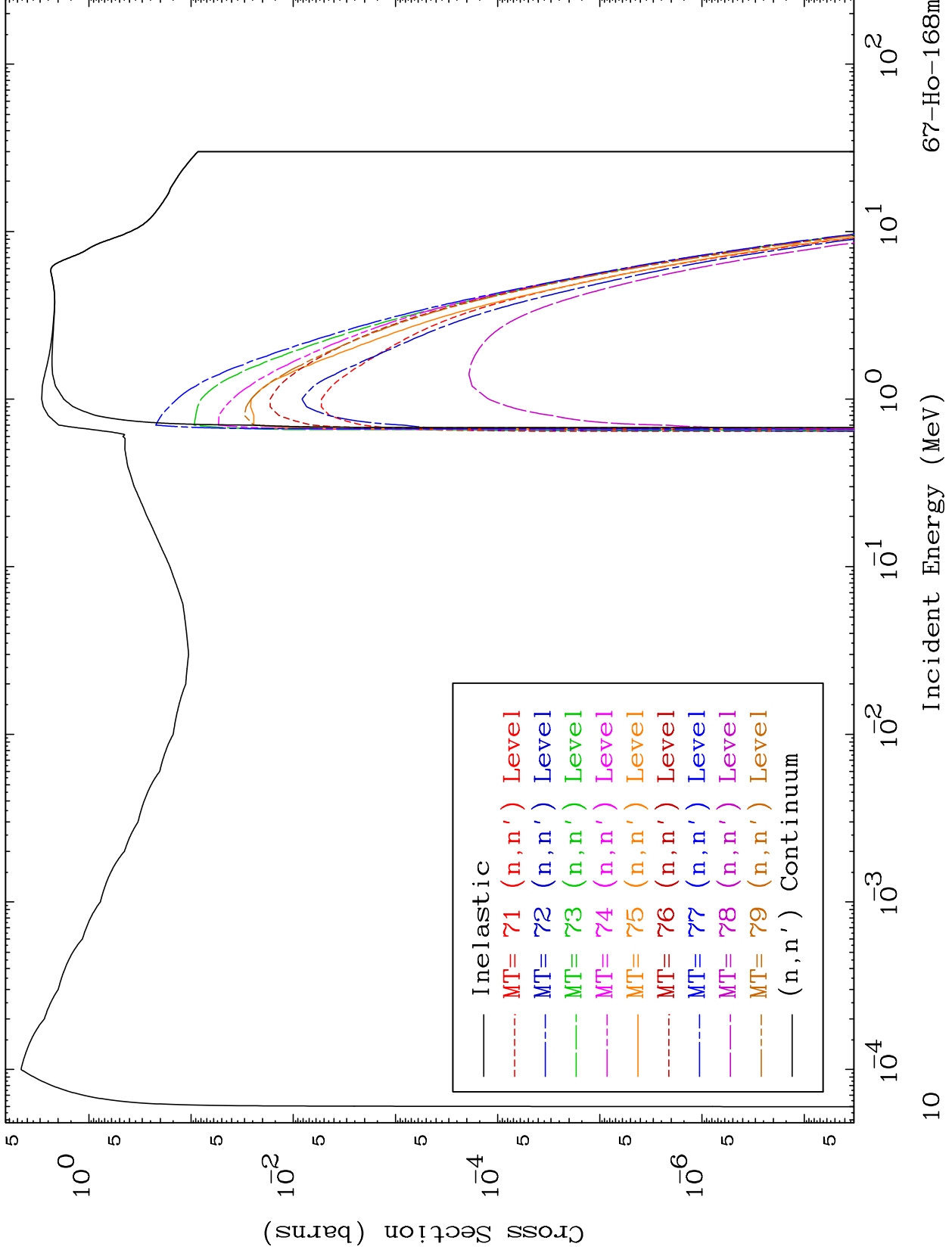
67-Ho-168m



MAT 6735

(n,n') Levels  
293 Kelvin Cross Sections

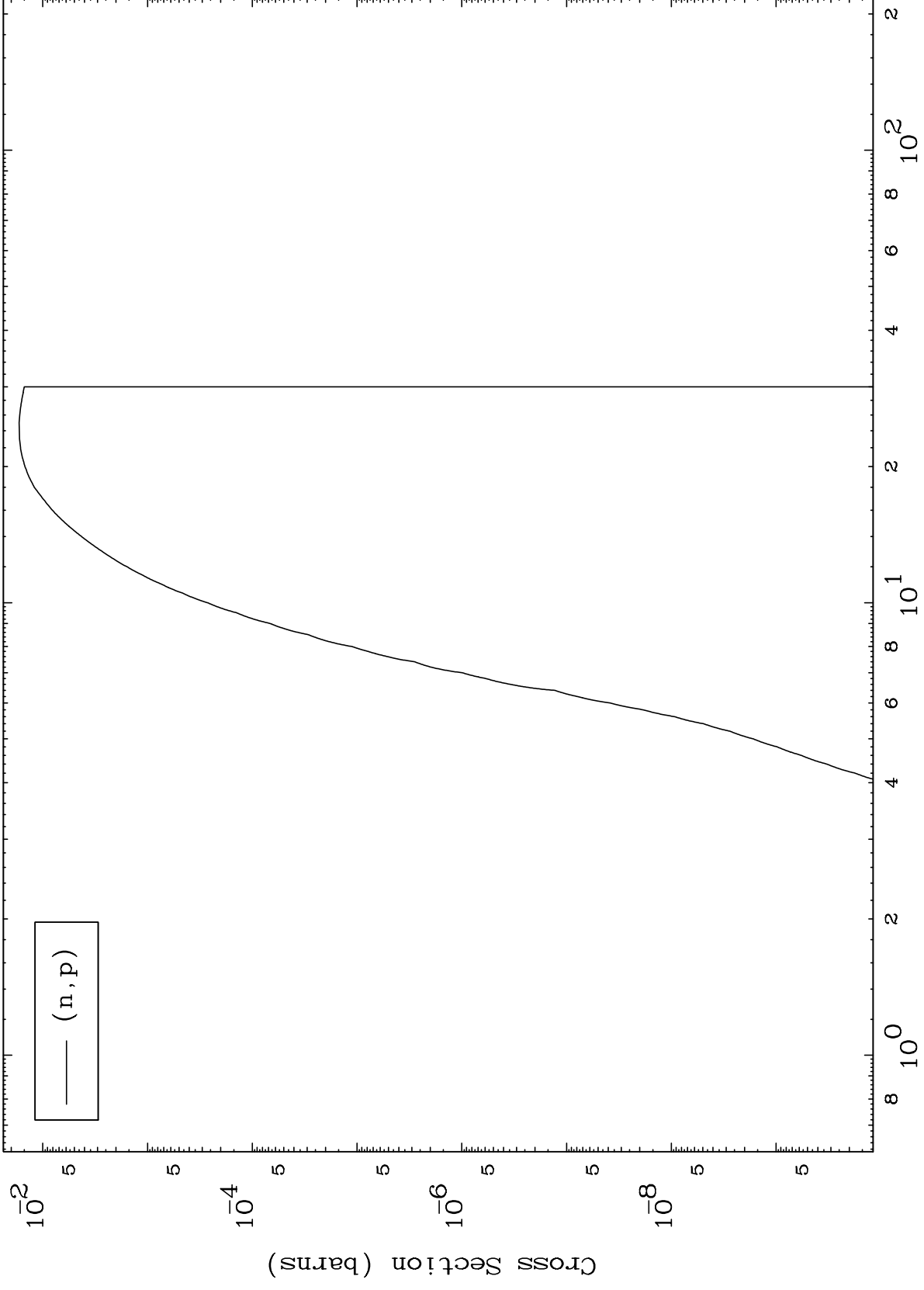
67-Ho-168m



MAT 6735

(n,p) Levels  
293 Kelvin Cross Sections

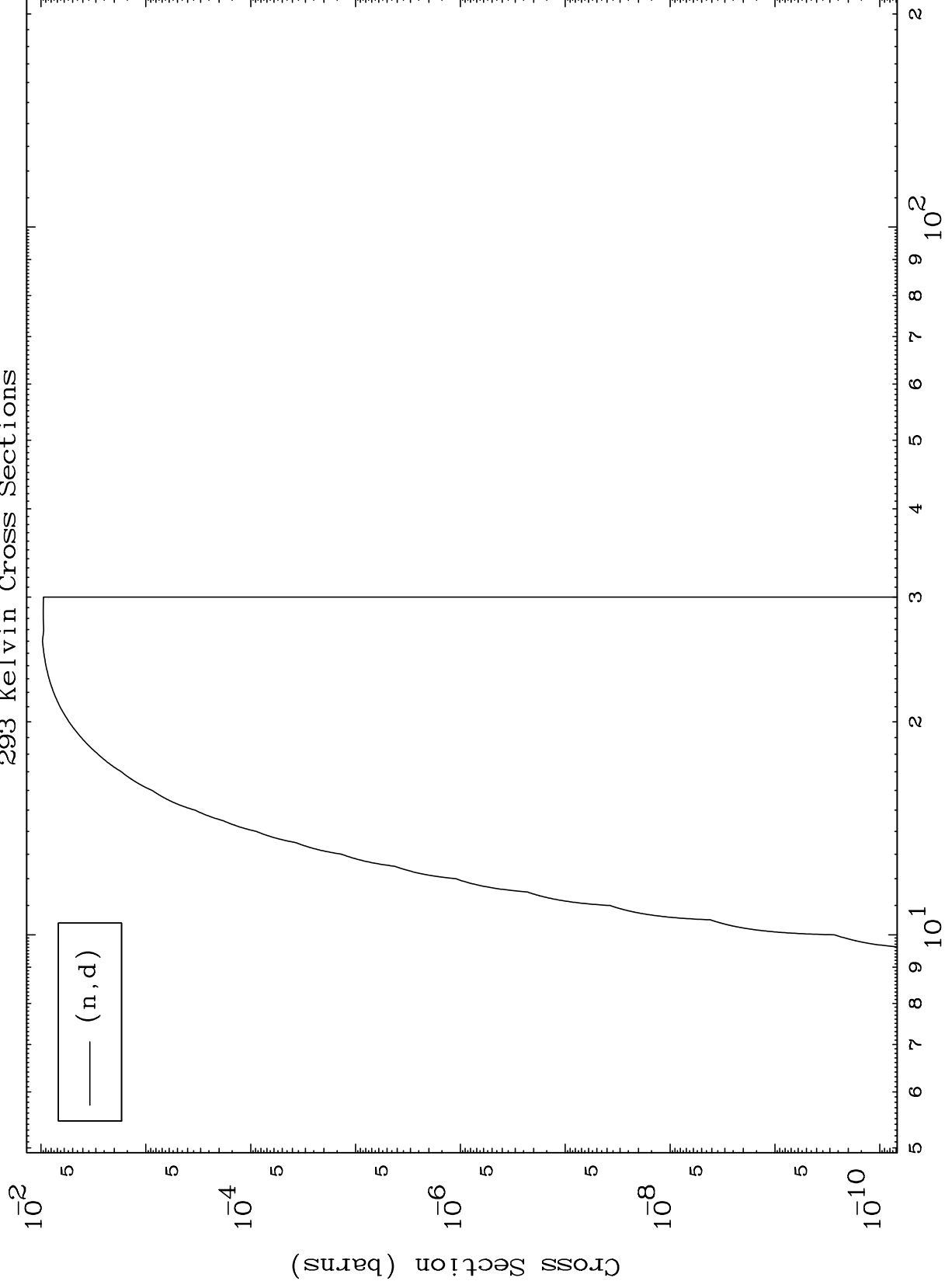
67-Ho-168m



MAT 6735

(n,d) Levels  
293 Kelvin Cross Sections

67-Ho-168m



12

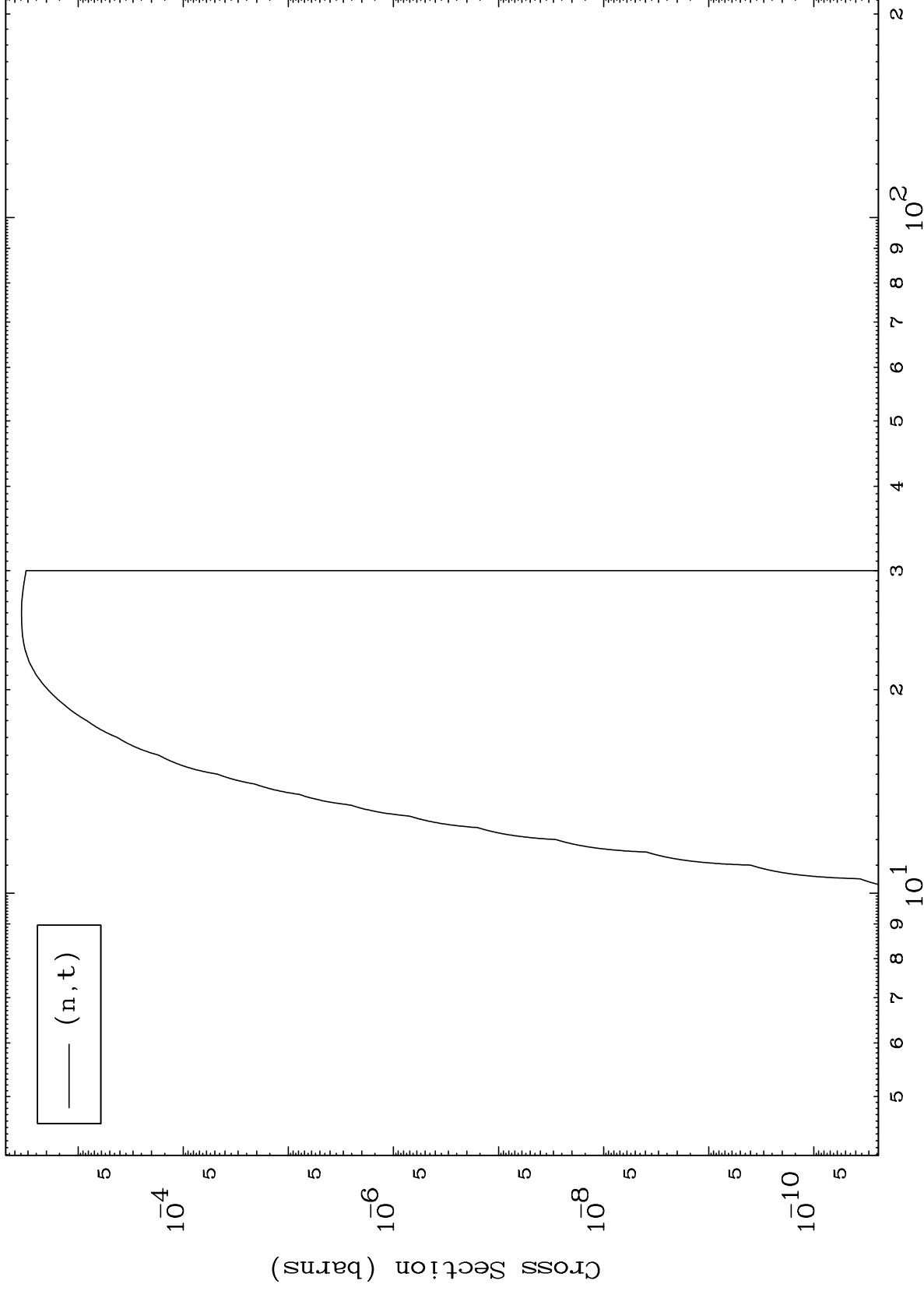
Incident Energy (MeV)

67-Ho-168m

MAT 6735

(n,t) Levels  
293 Kelvin Cross Sections

67-Ho-168m



13

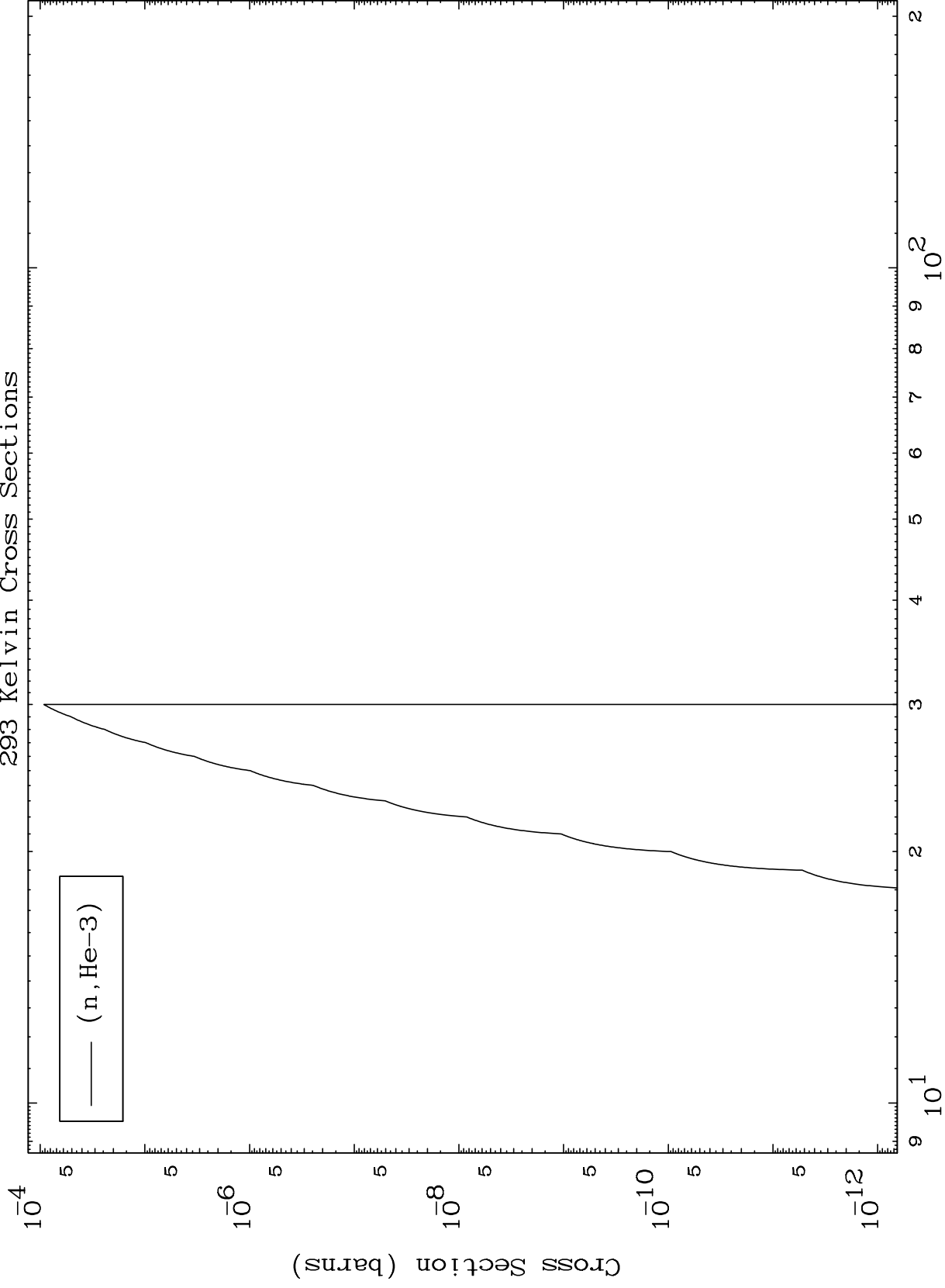
Incident Energy (MeV)

67-Ho-168m

MAT 6735

(n,He3) Levels  
293 Kelvin Cross Sections

67-Ho-168m



14

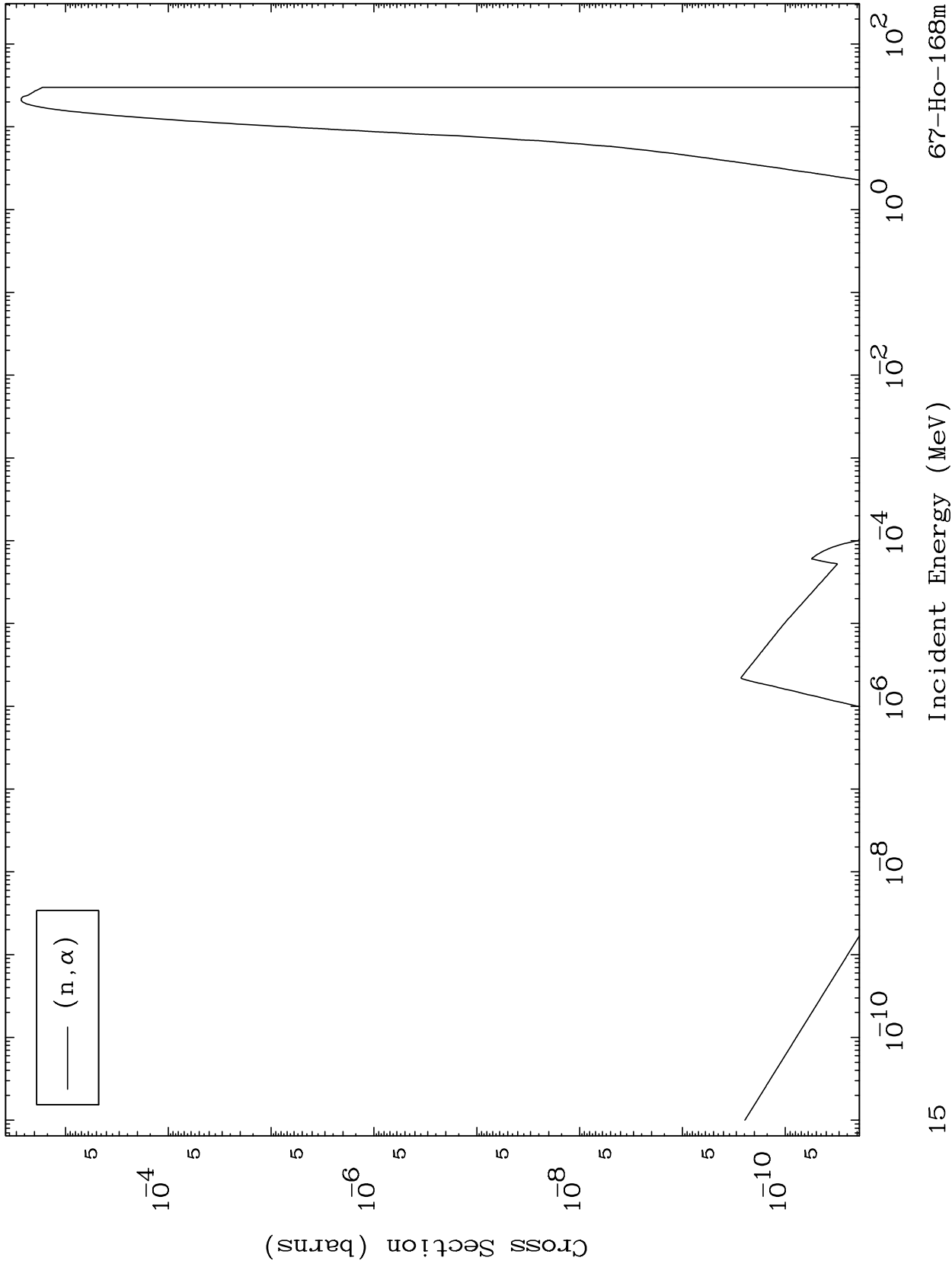
Incident Energy (MeV)

67-Ho-168m

MAT 6735

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

67-Ho-168m



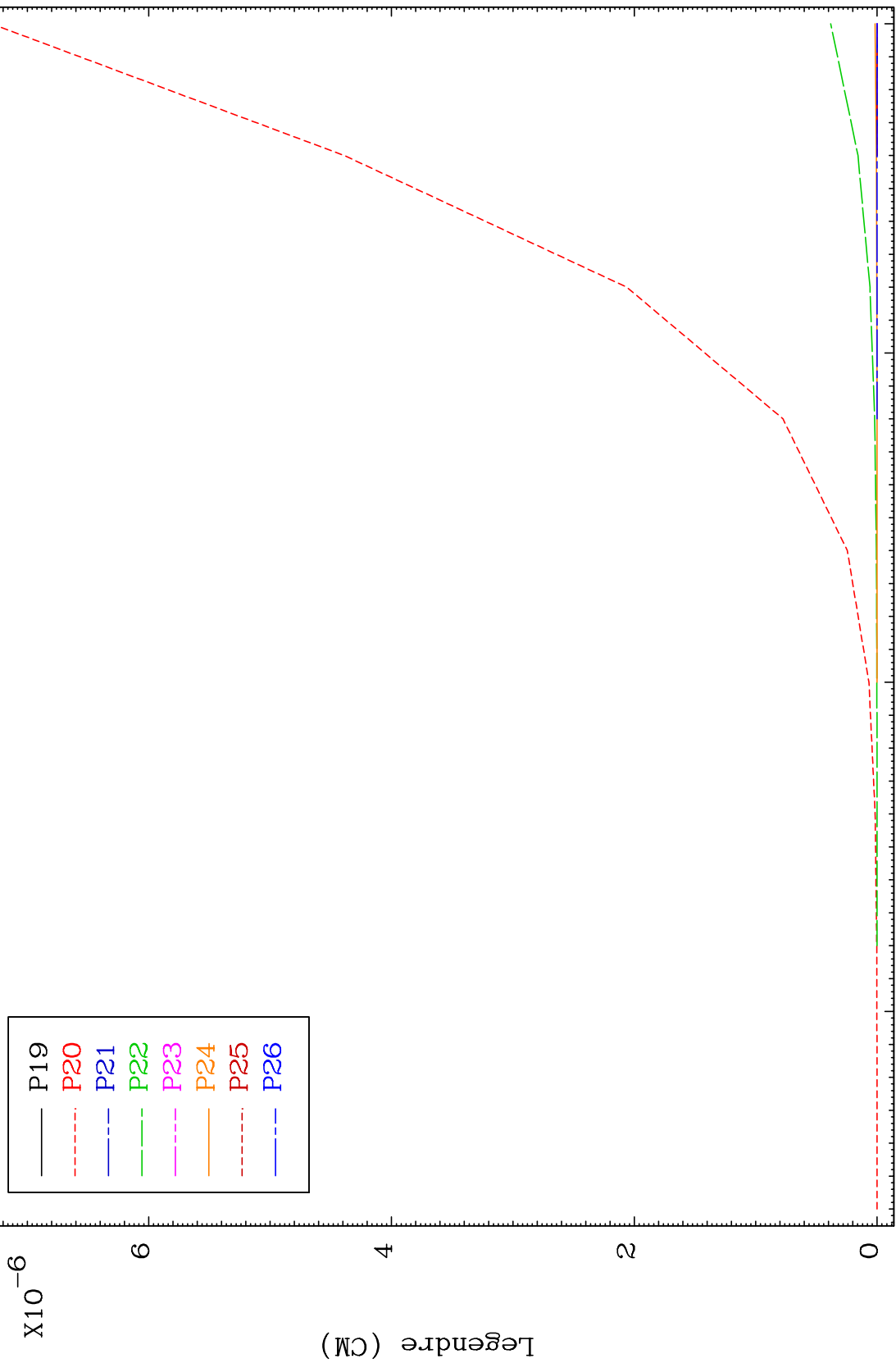
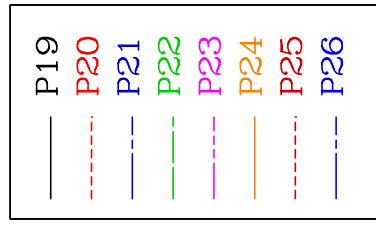




MAT 6735

Elastic  
Legendre Coefficients

67-Ho-168m



18

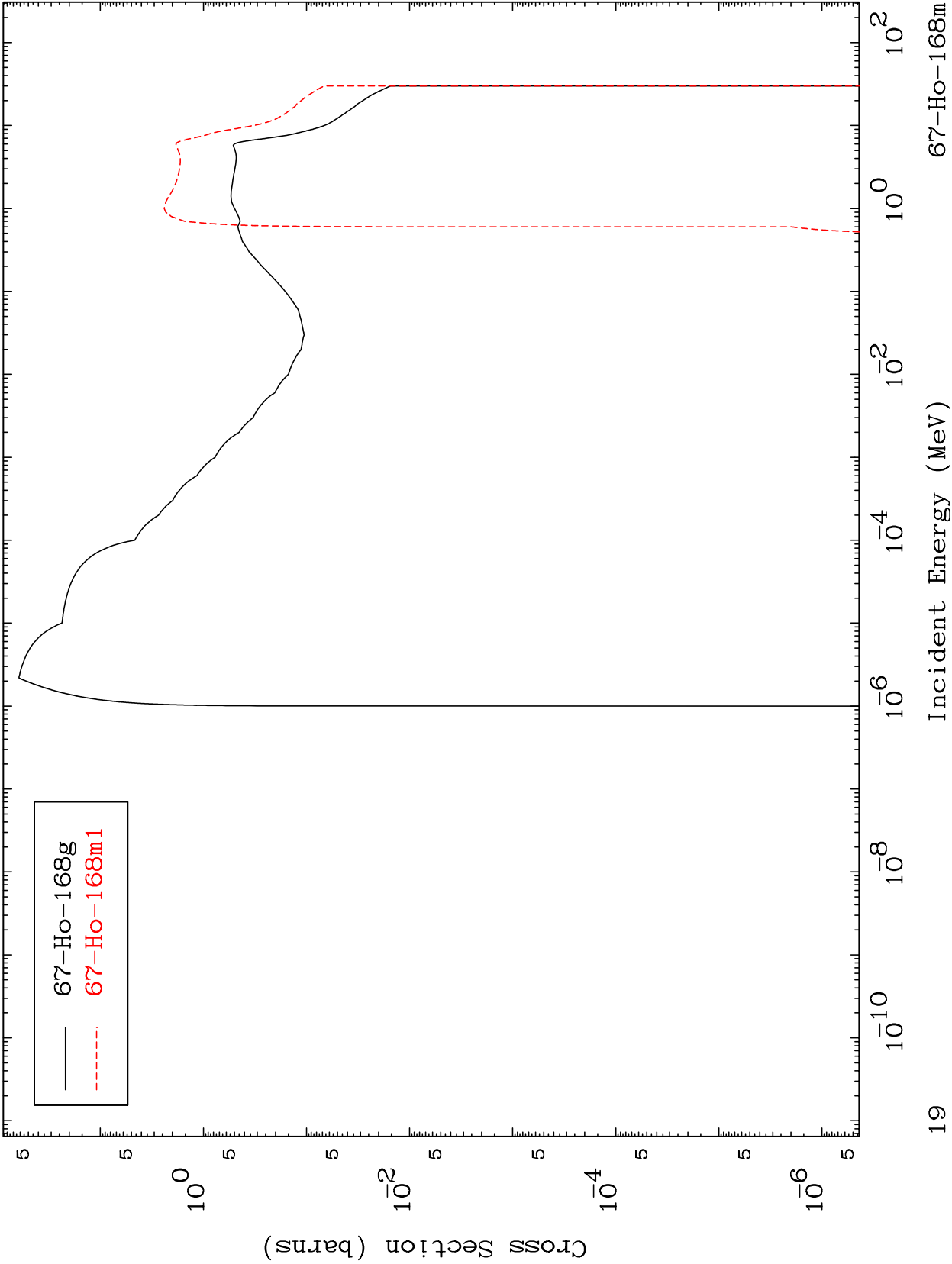
Incident Energy (MeV)

67-Ho-168m

MAT 6735

Radionuclide Production Cross Section

67-Ho-168m



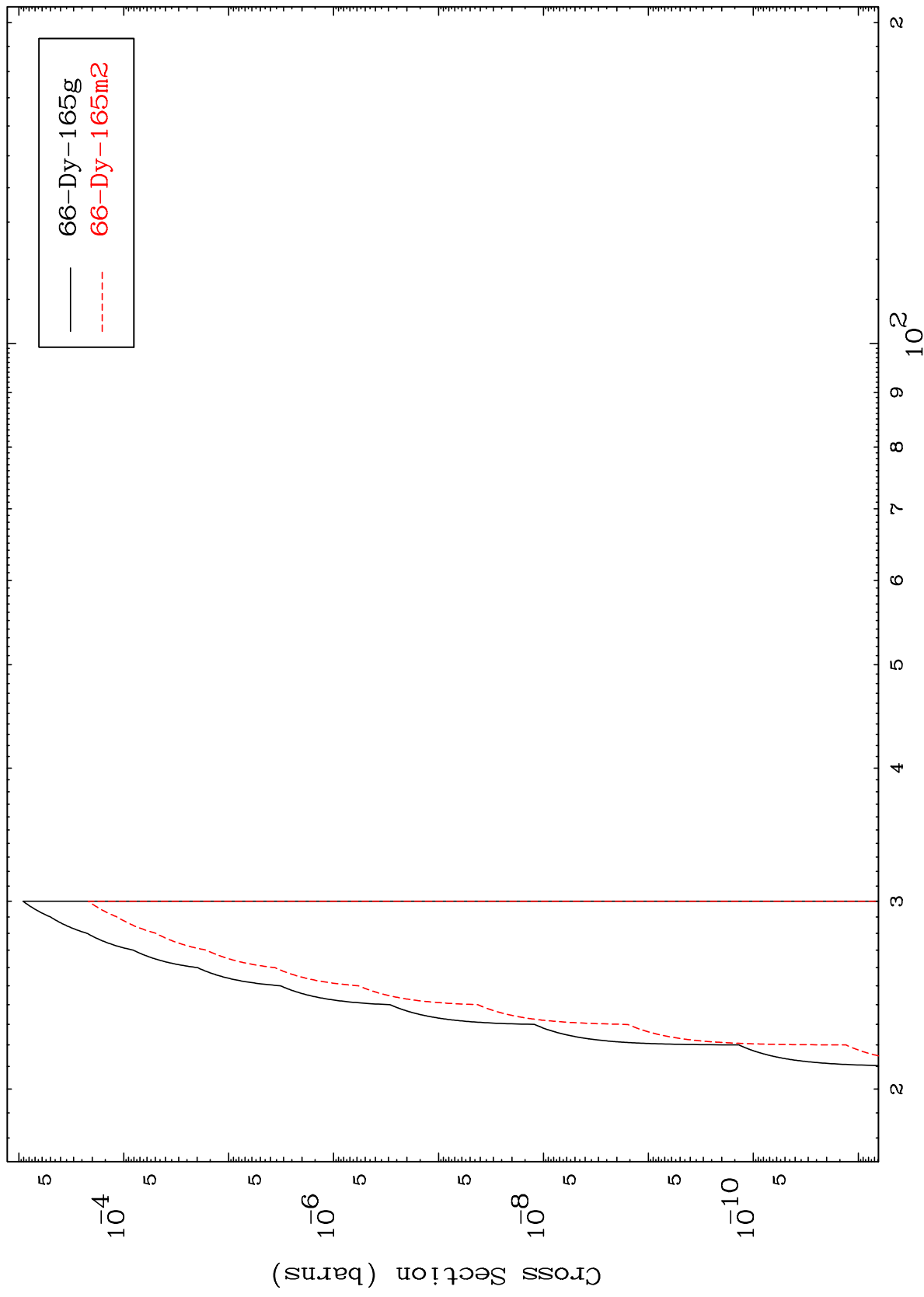
67-Ho-168g  
67-Ho-168m1

MAT 6735

(n,2n) d

67-Ho-168m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

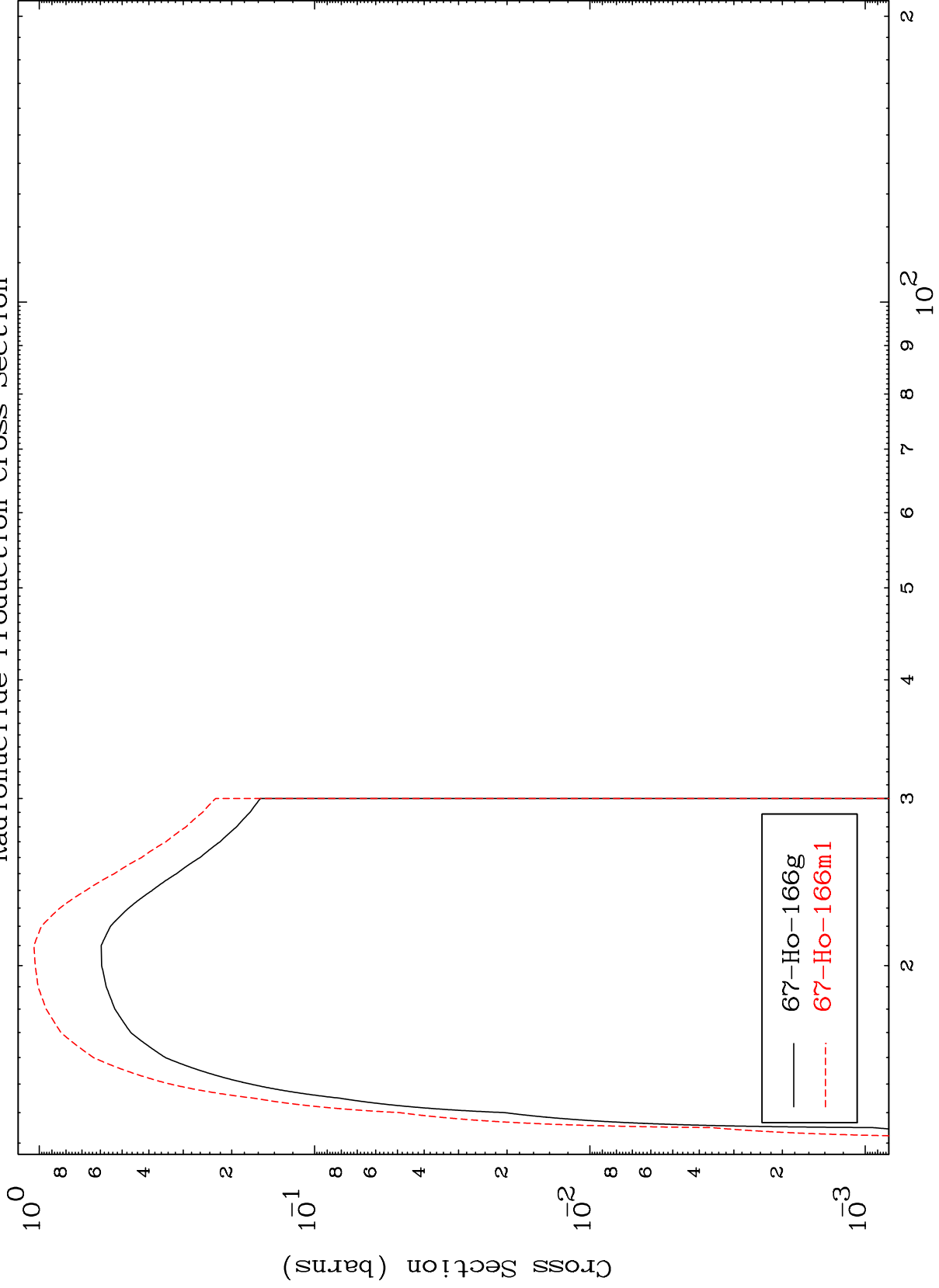
67-Ho-168m

MAT 6735

(n,3n)

67-Ho-168m

Radionuclide Production Cross Section

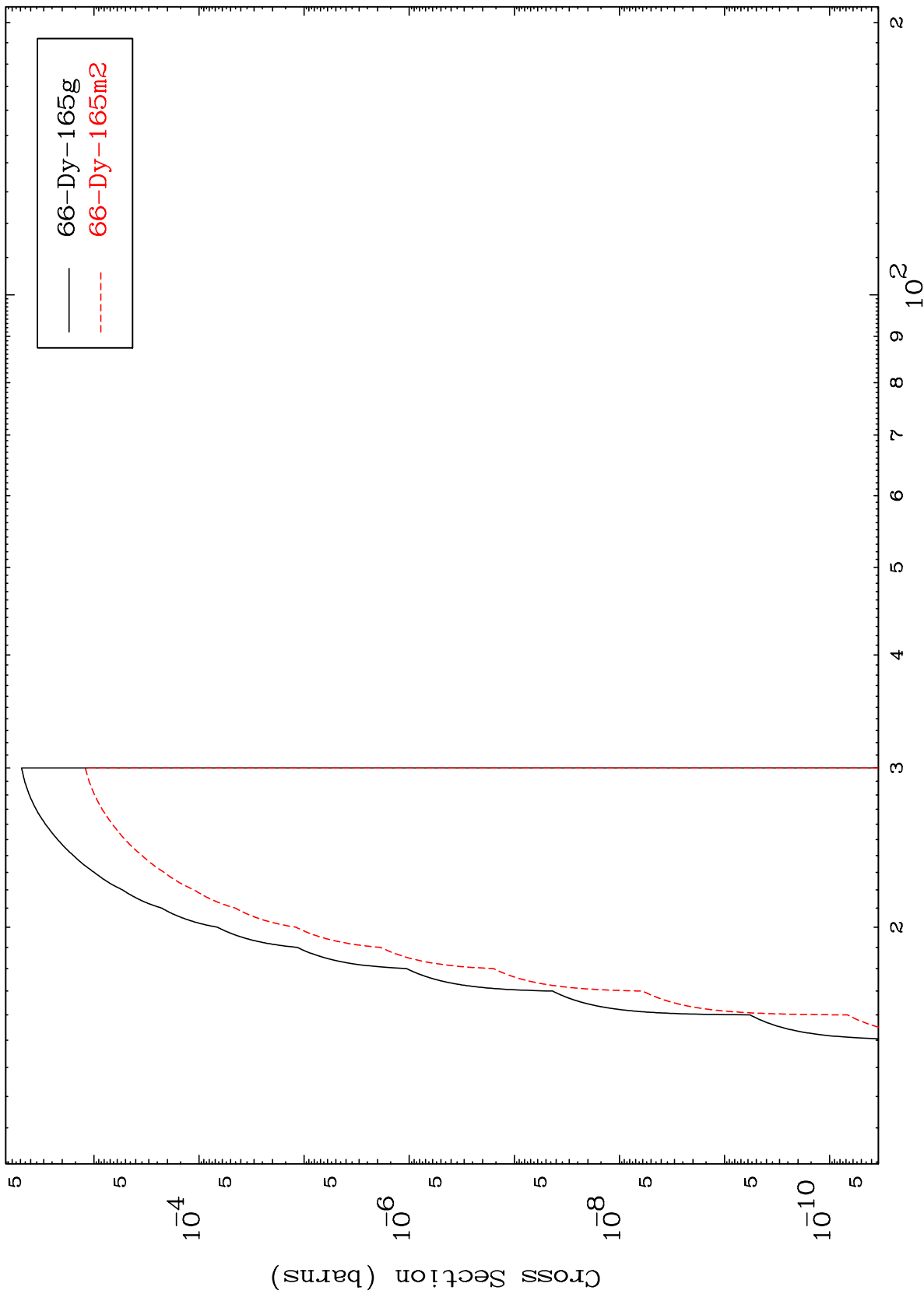


MAT 6735

(n,n') t

67-Ho-168m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

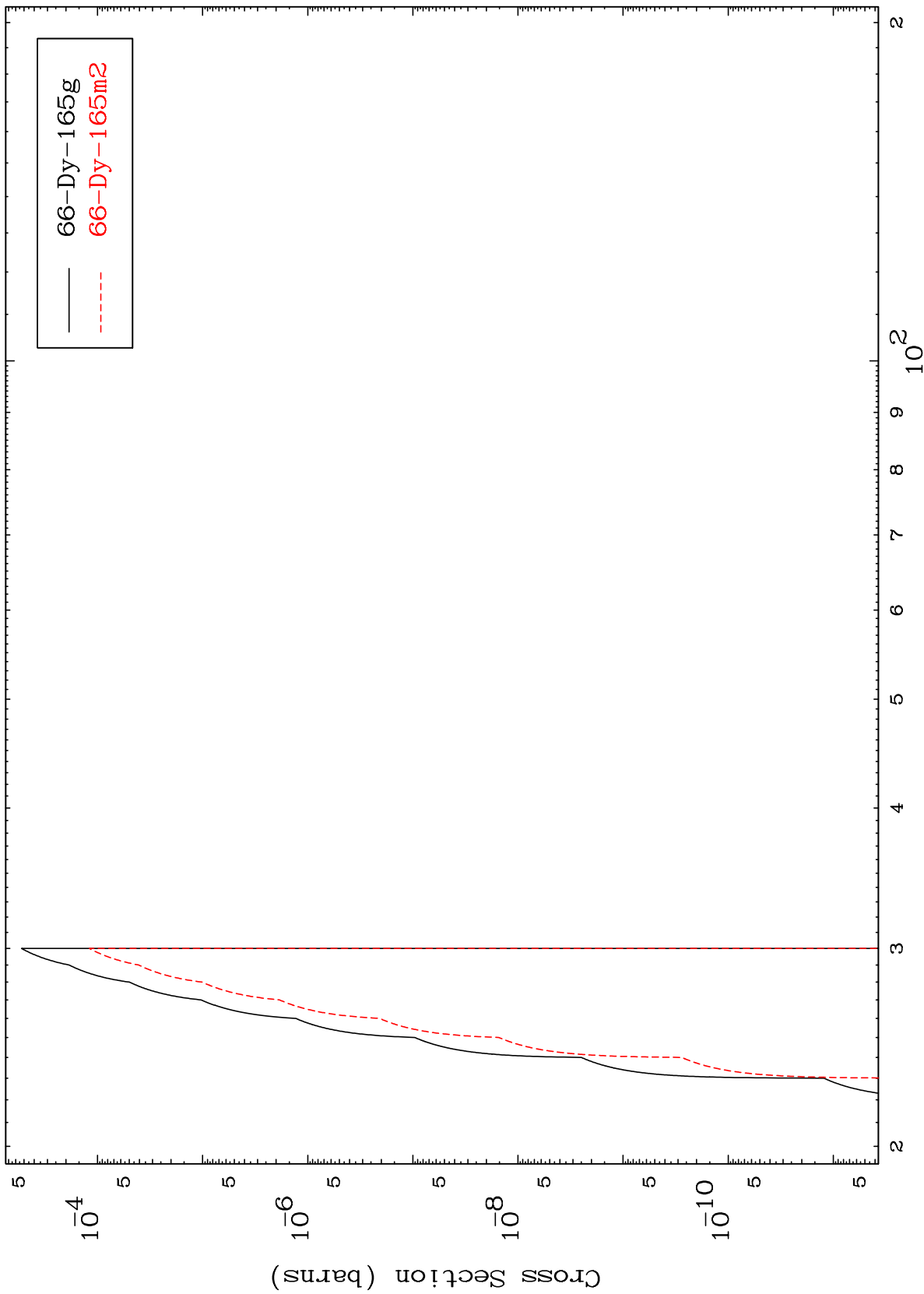
67-Ho-168m

MAT 6735

(n,3n) p

67-Ho-168m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

67-Ho-168m