

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

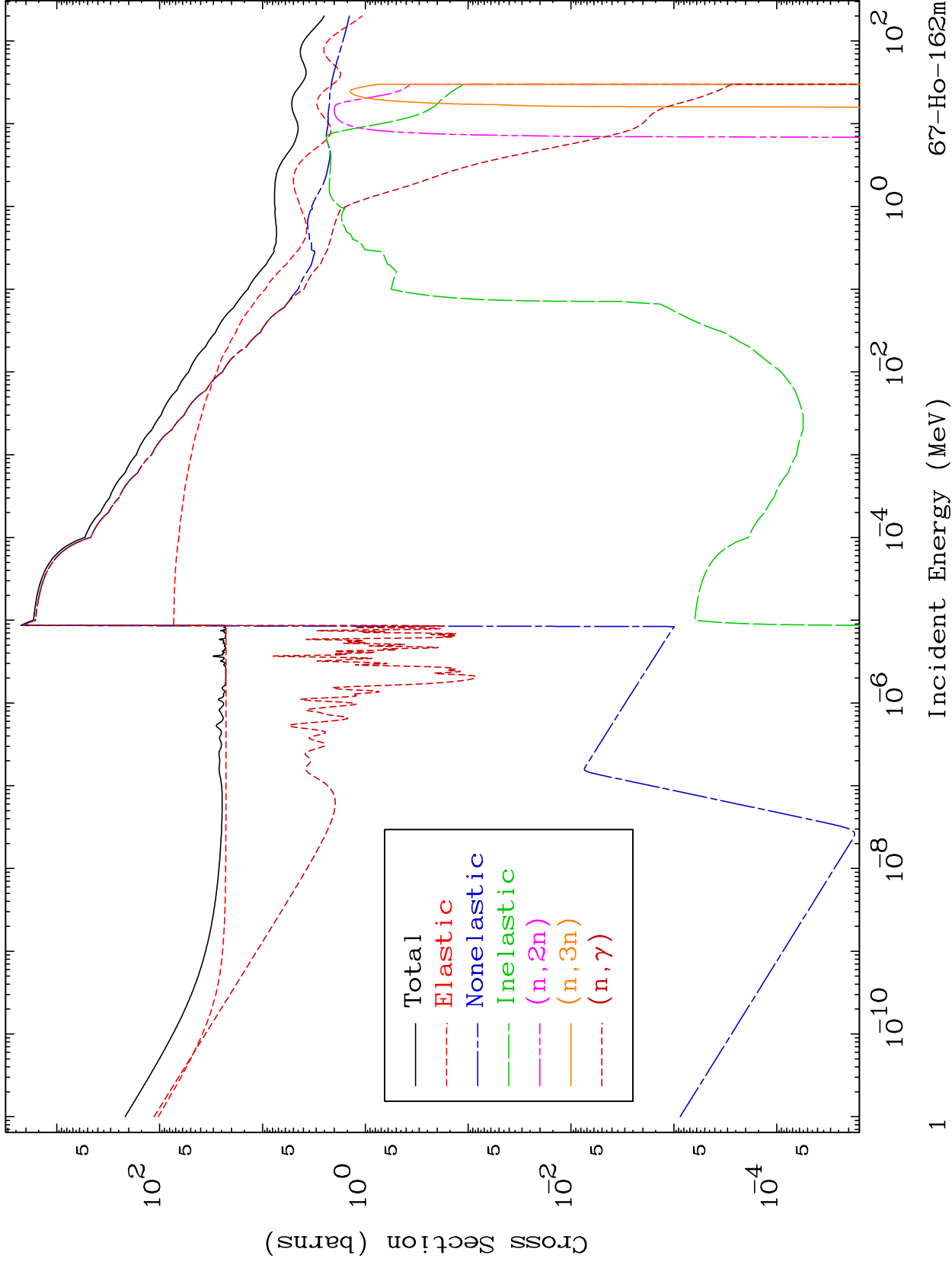
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6717

Neutron Major
293 Kelvin Cross Sections

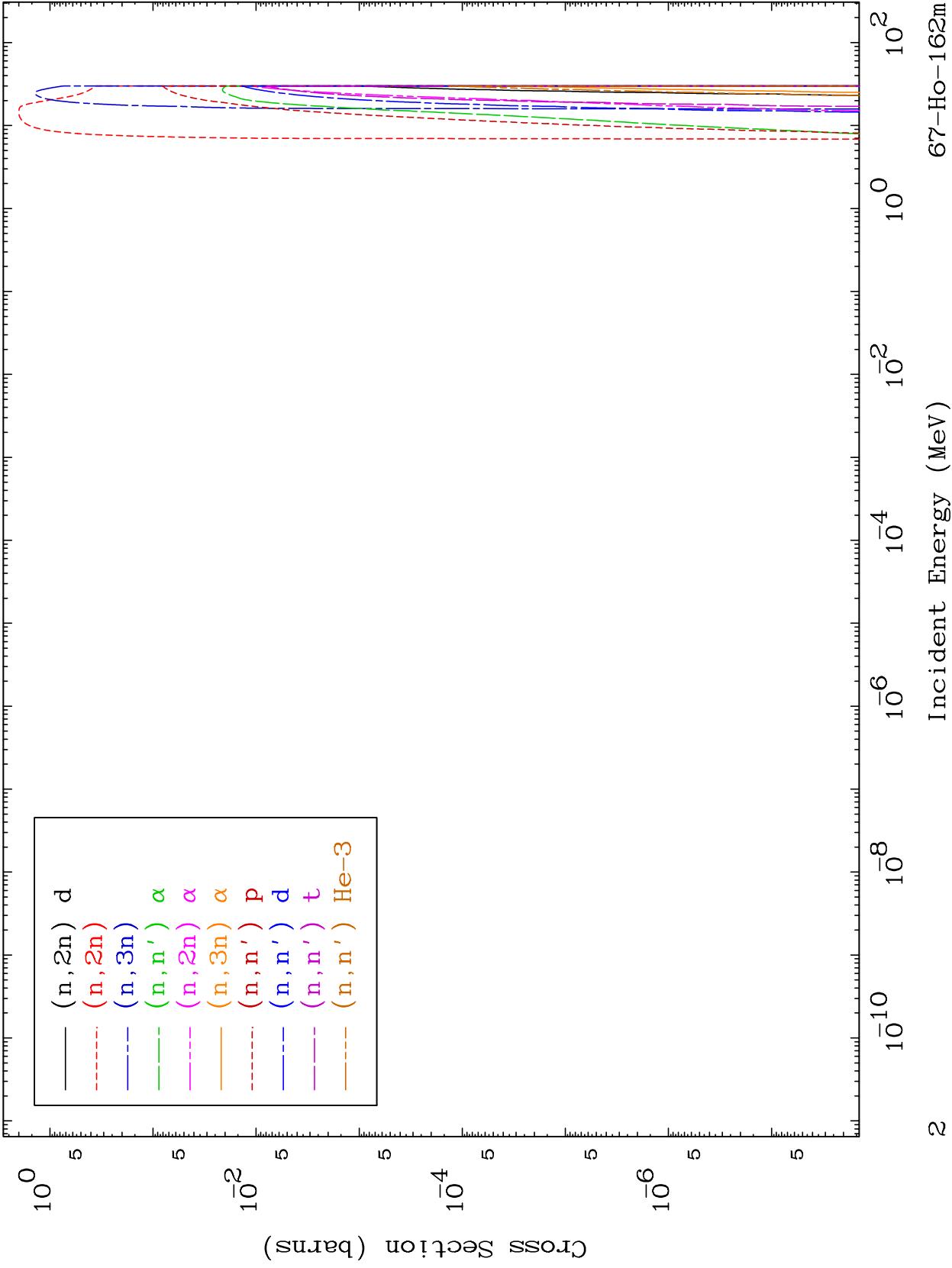
67-Ho-162m



MAT 6717

Neutron Absorption
293 Kelvin Cross Sections

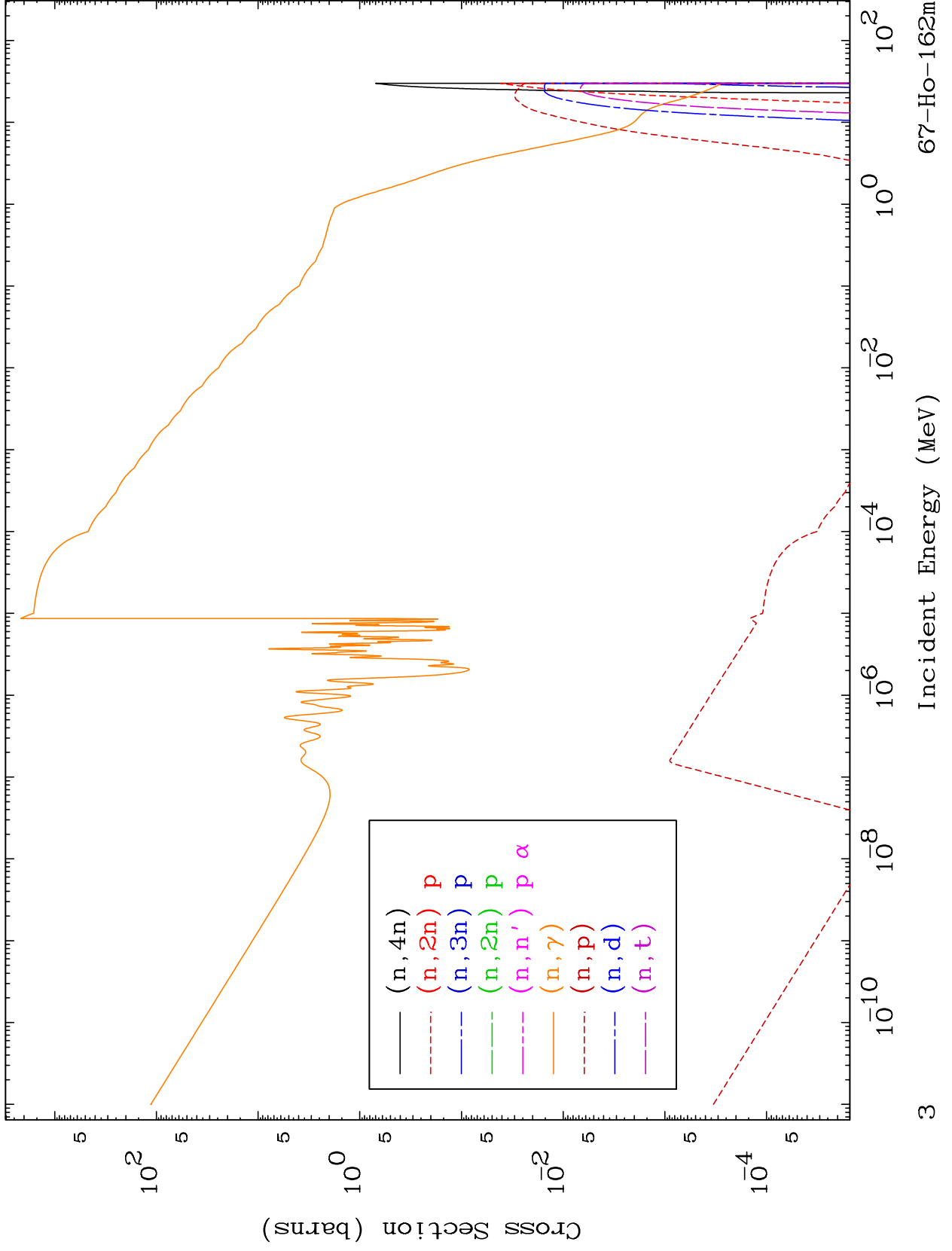
67-Ho-162m



MAT 6717

Neutron Absorption
293 Kelvin Cross Sections

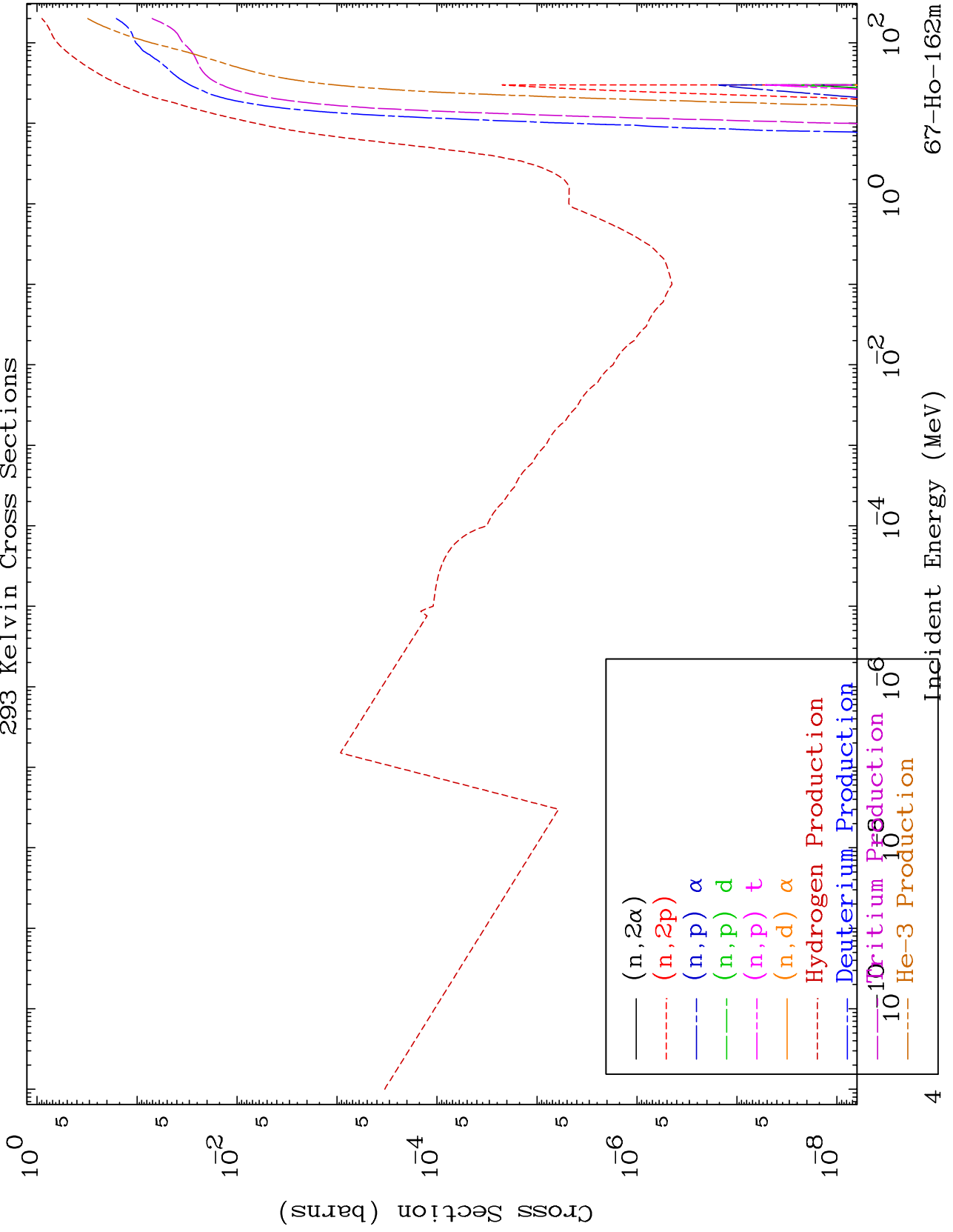
67-Ho-162m



MAT 6717

Neutron Absorption
293 Kelvin Cross Sections

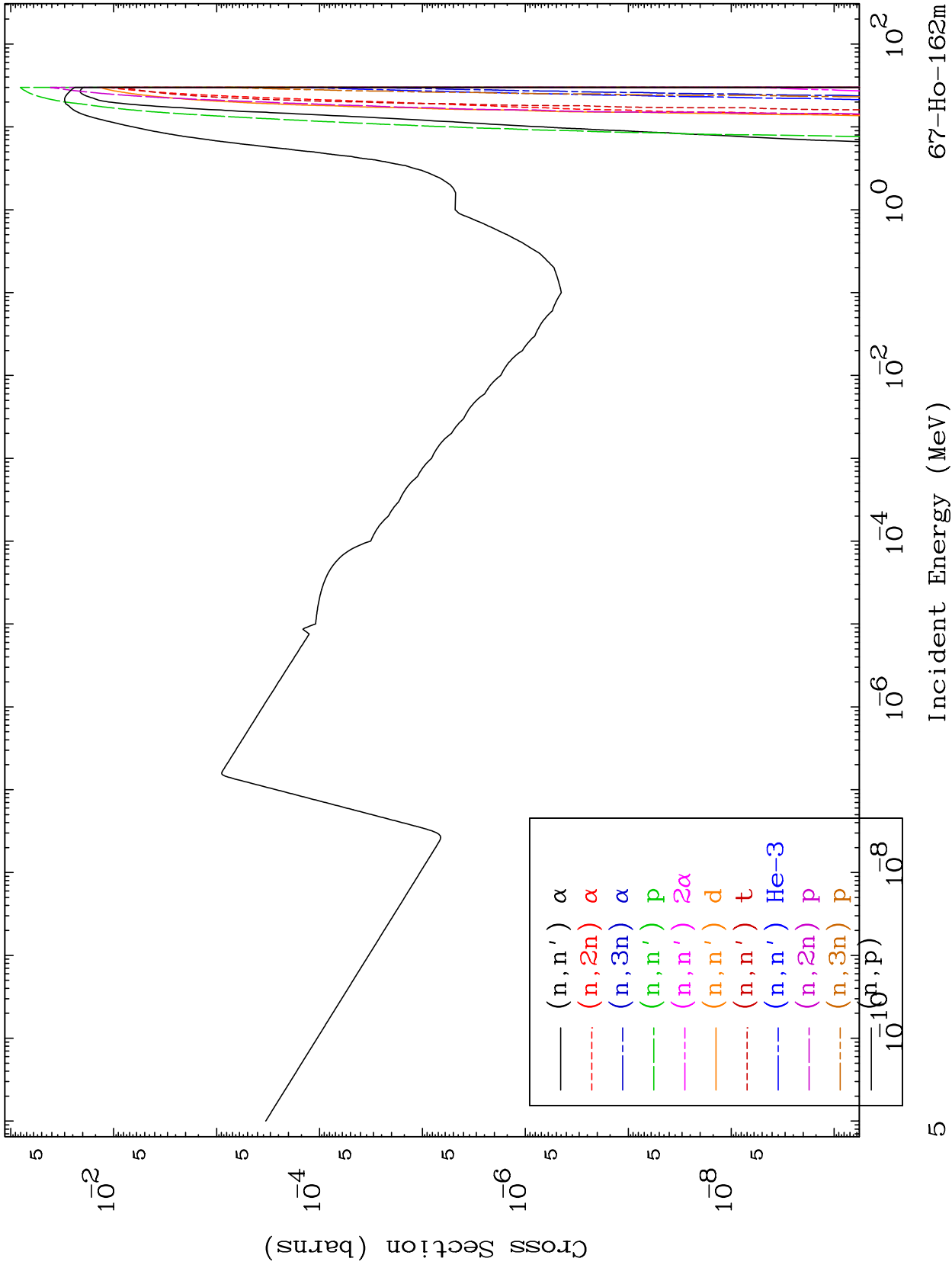
67-Ho-162m



MAT 6717

Charged Particle
293 Kelvin Cross Sections

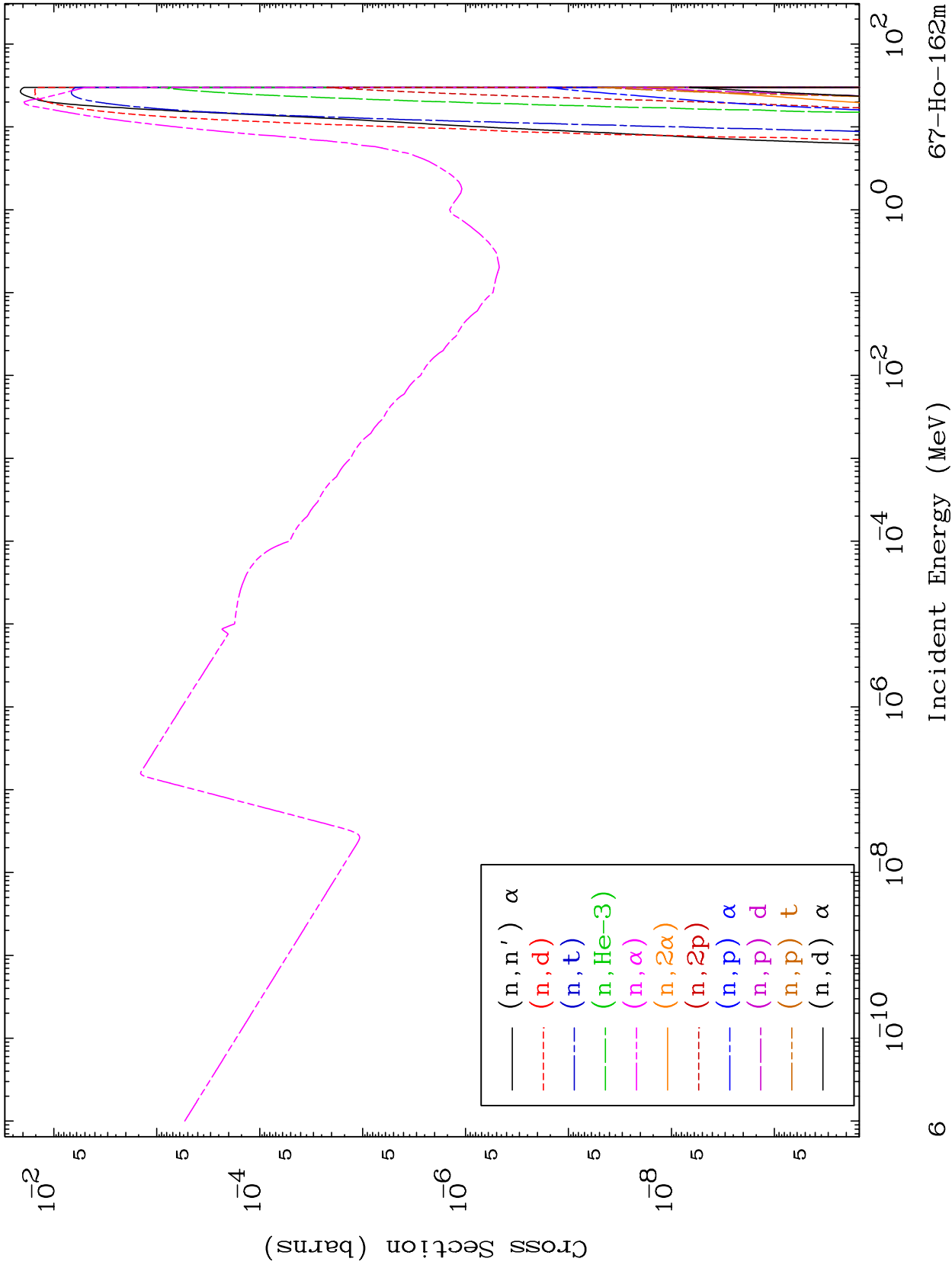
67-Ho-162m



MAT 6717

Charged Particle
293 Kelvin Cross Sections

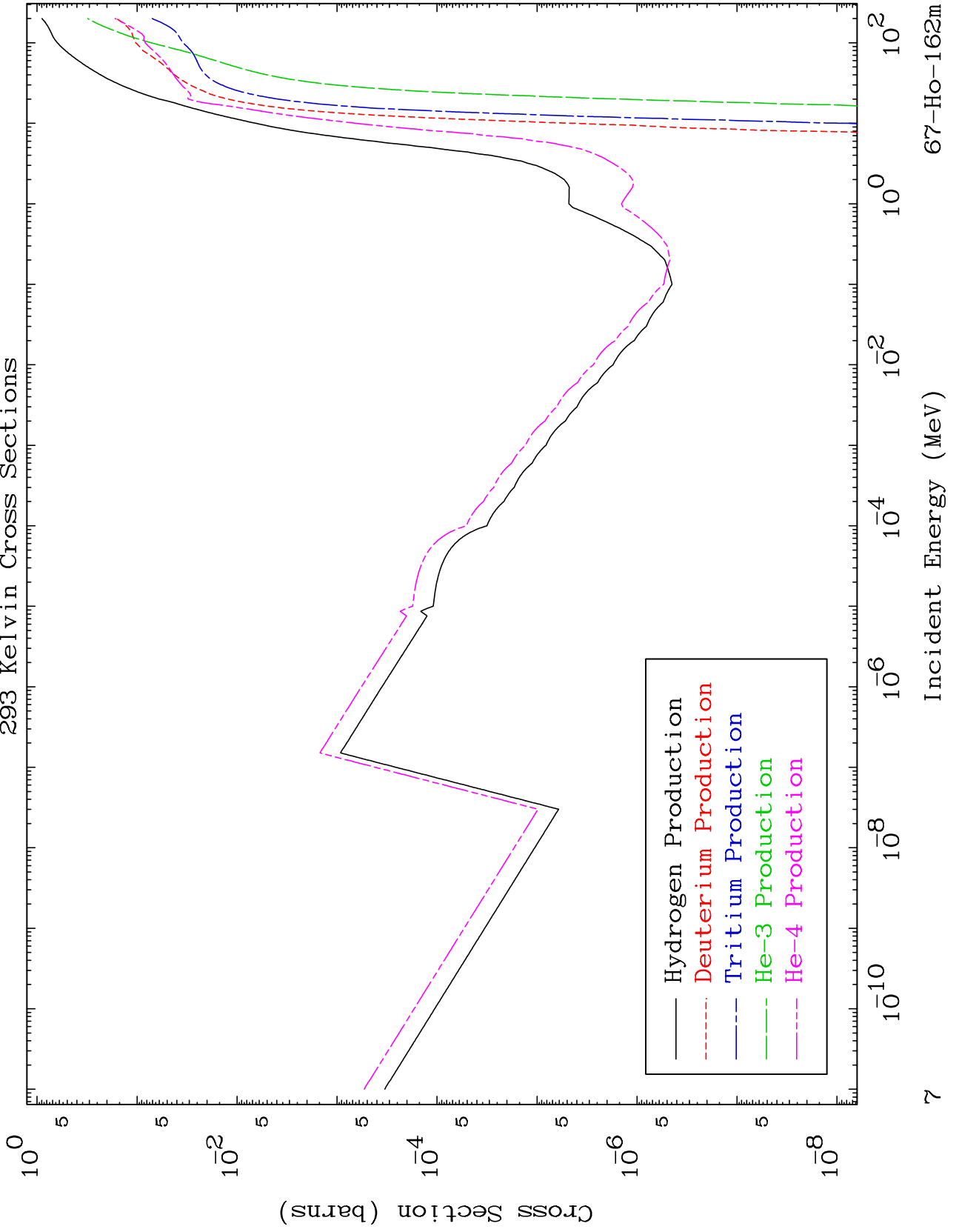
67-Ho-162m



MAT 6717

Particle Production
293 Kelvin Cross Sections

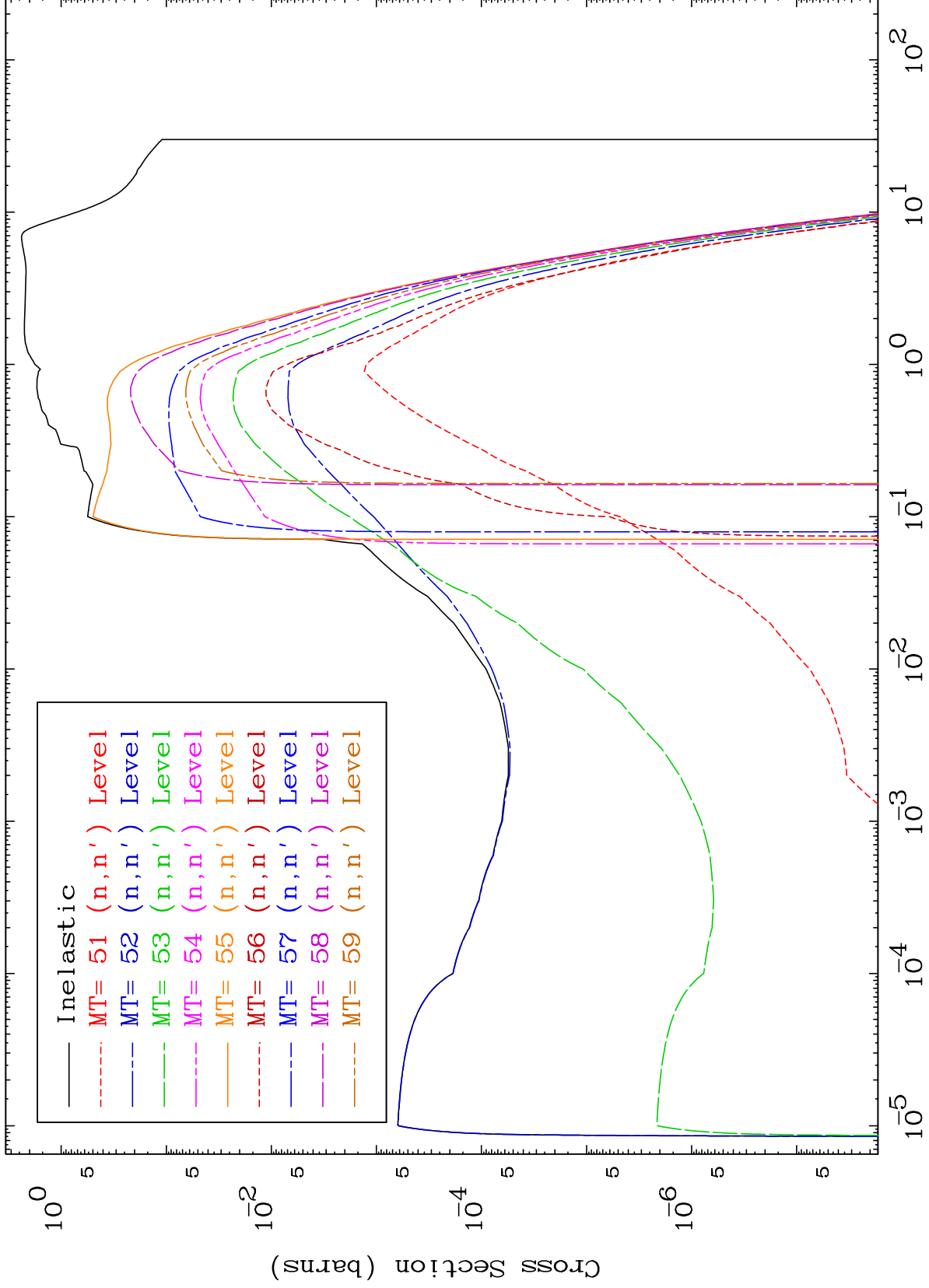
67-Ho-162m



MAT 6717

(n,n') Levels
293 Kelvin Cross Sections

67-Ho-162m



8

Incident Energy (MeV)

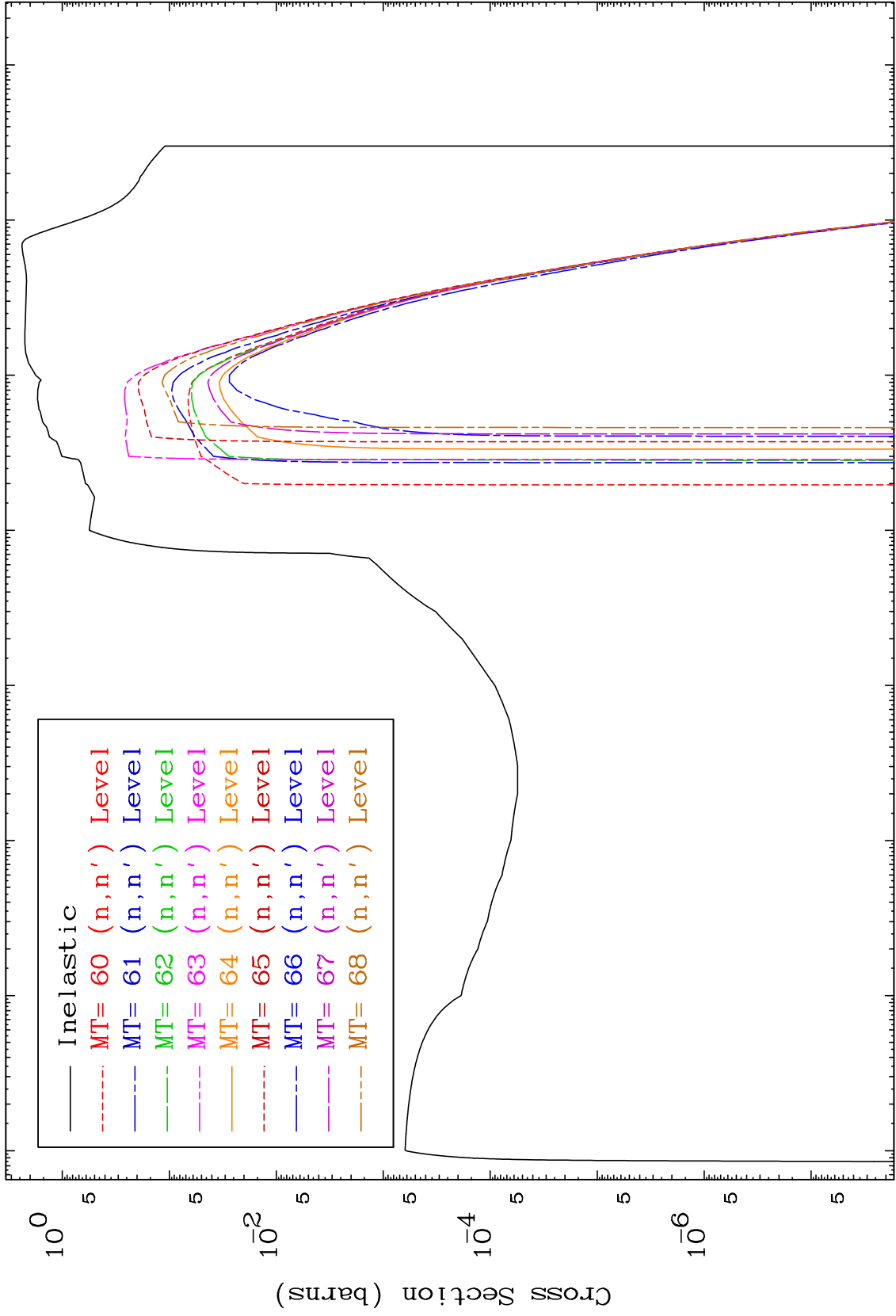
67-Ho-162m

MAT 6717

(n,n') Levels

67-Ho-162m

293 Kelvin Cross Sections



9

Incident Energy (MeV)

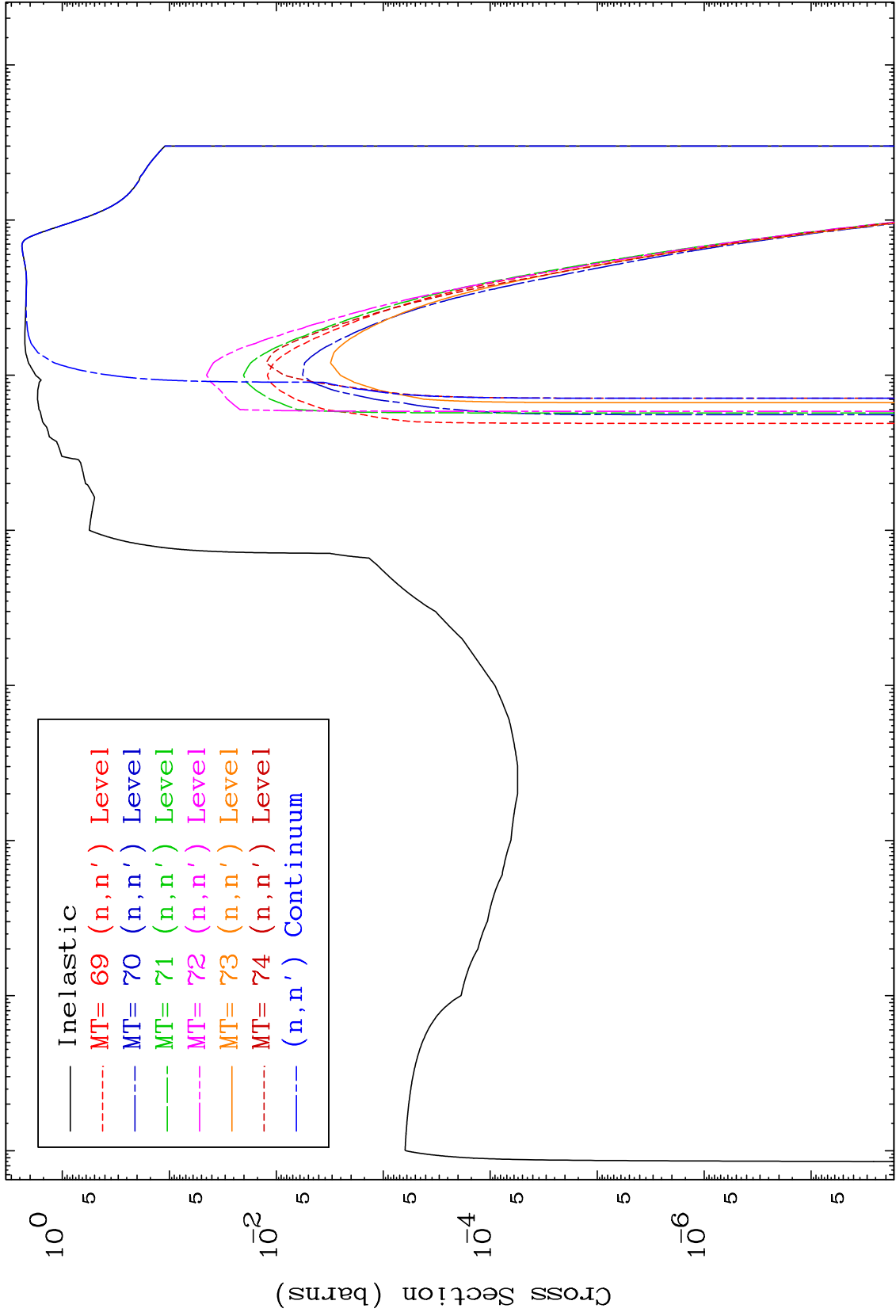
67-Ho-162m

MAT 6717

(n,n') Levels

67-Ho-162m

293 Kelvin Cross Sections



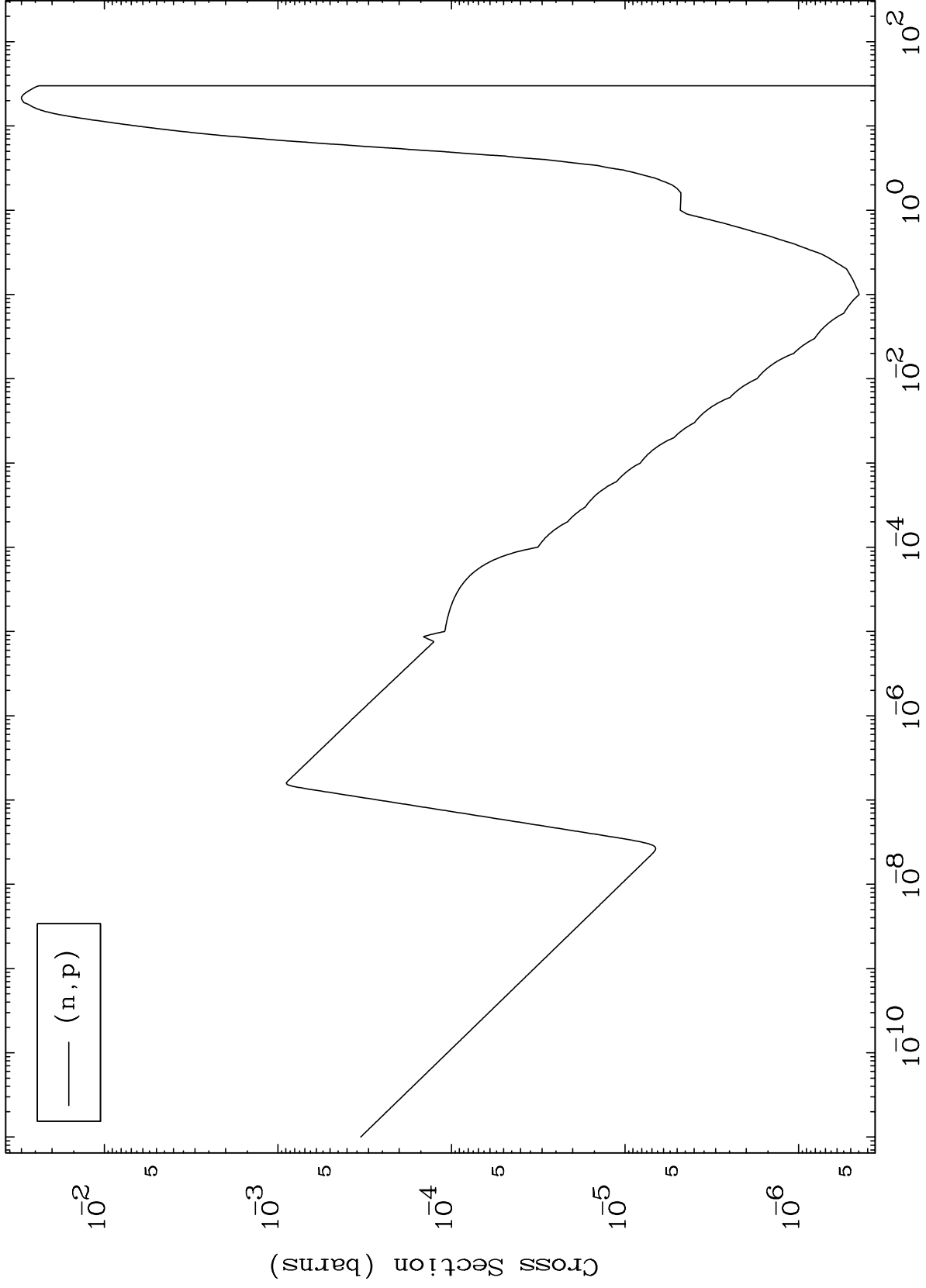
67-Ho-162m

Incident Energy (MeV)

MAT 6717

(n,p) Levels
293 Kelvin Cross Sections

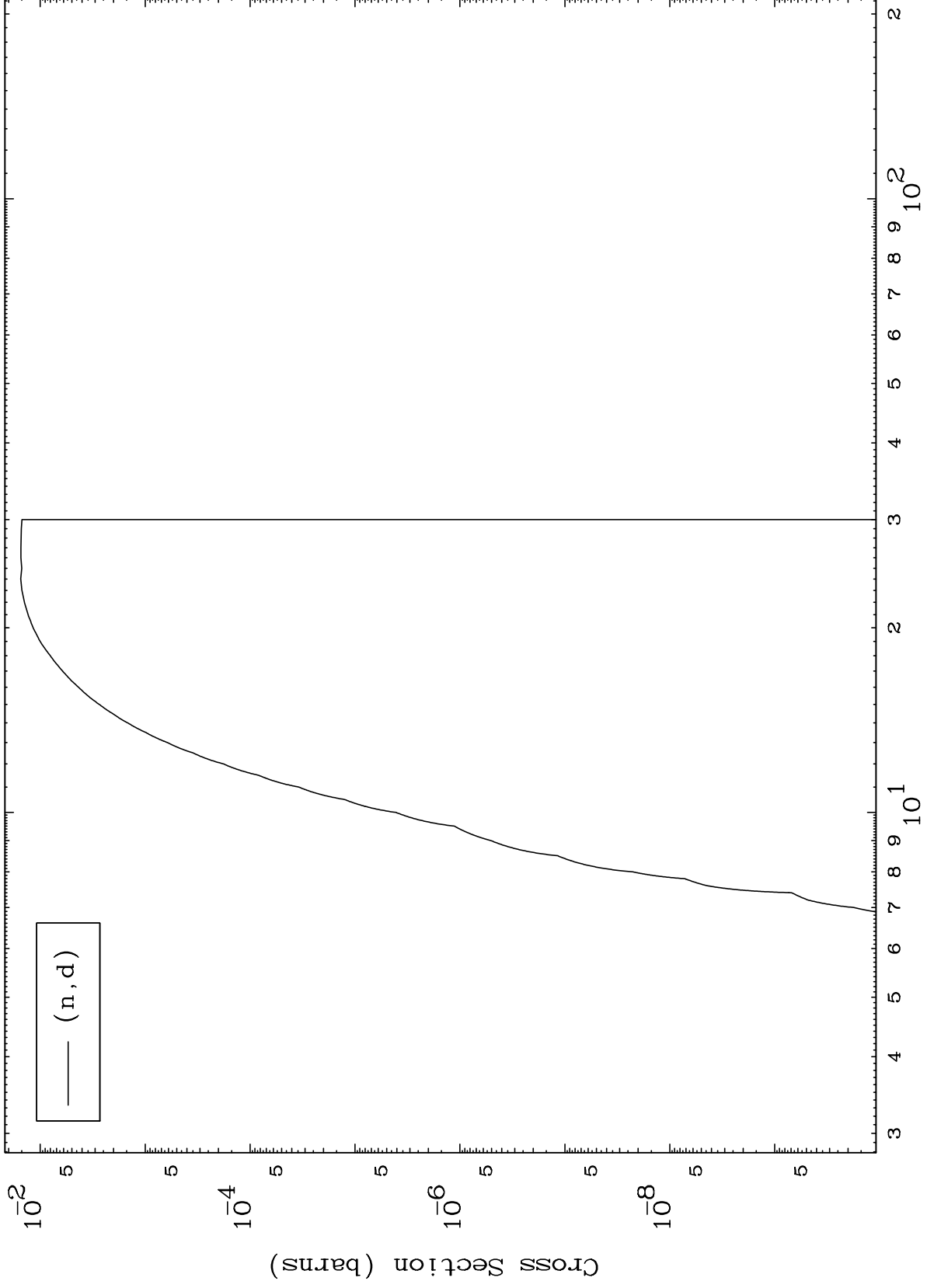
67-Ho-162m



MAT 6717

(n,d) Levels
293 Kelvin Cross Sections

67-Ho-162m



12

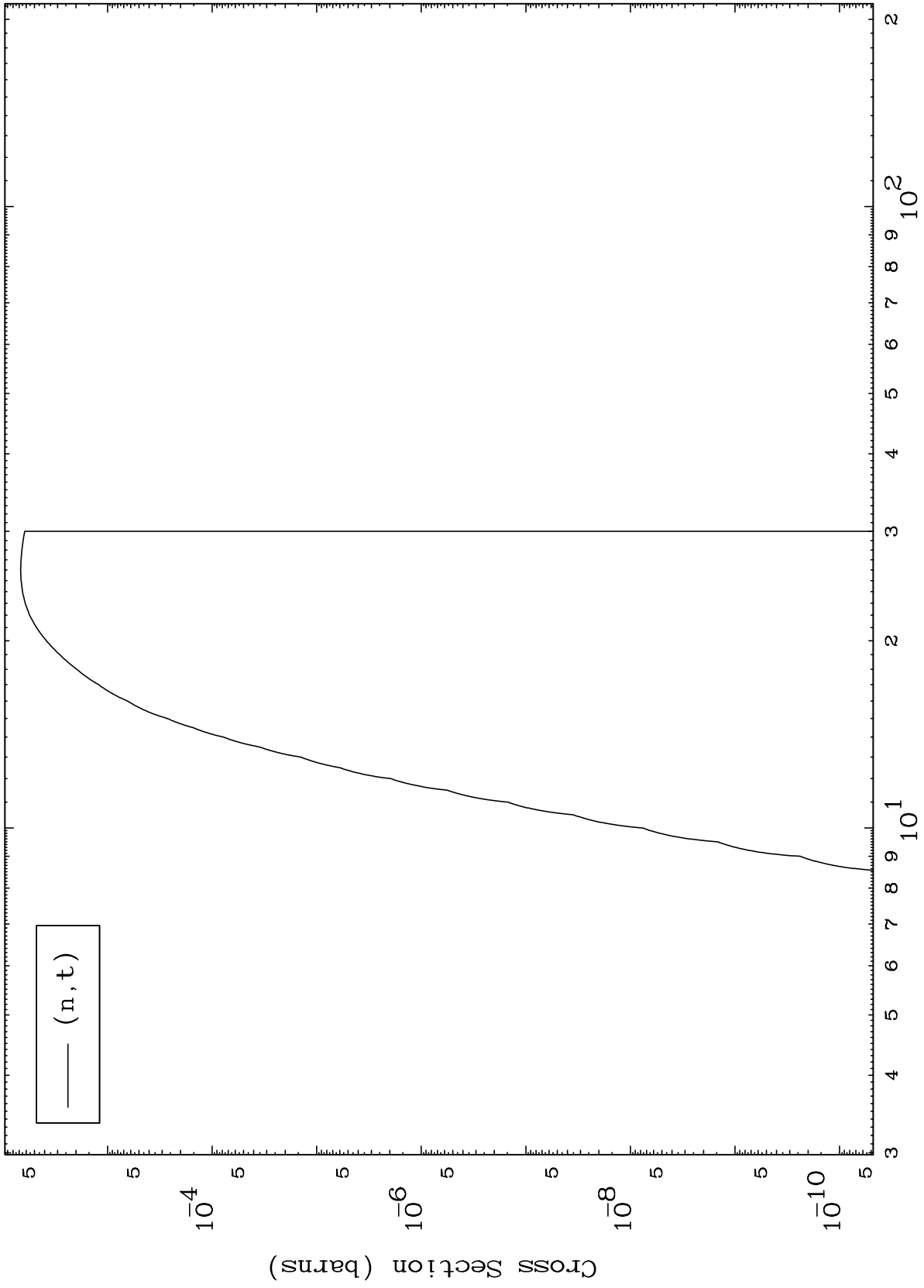
Incident Energy (MeV)

67-Ho-162m

MAT 6717

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-162m



13

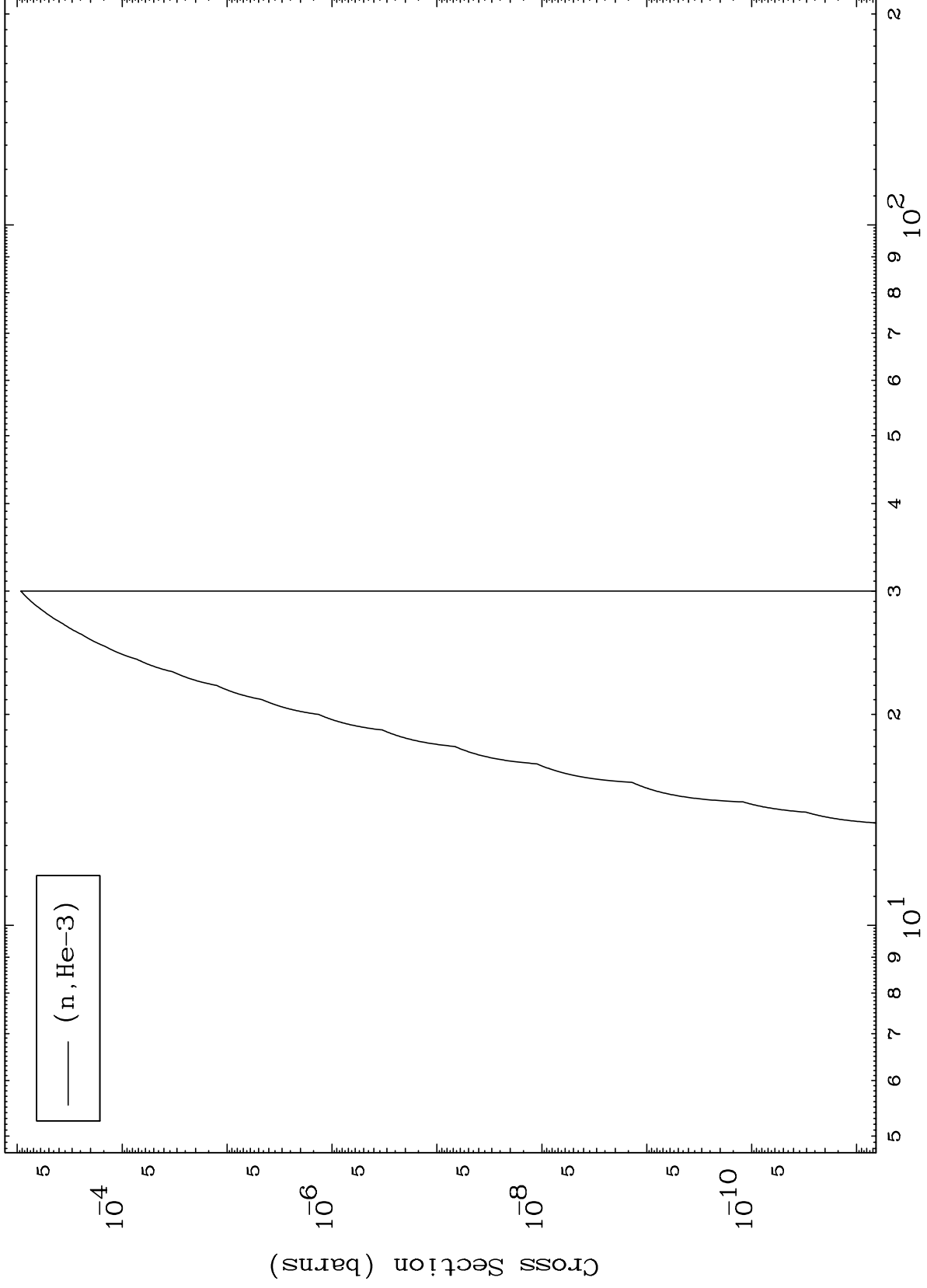
Incident Energy (MeV)

67-Ho-162m

MAT 6717

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-162m



14

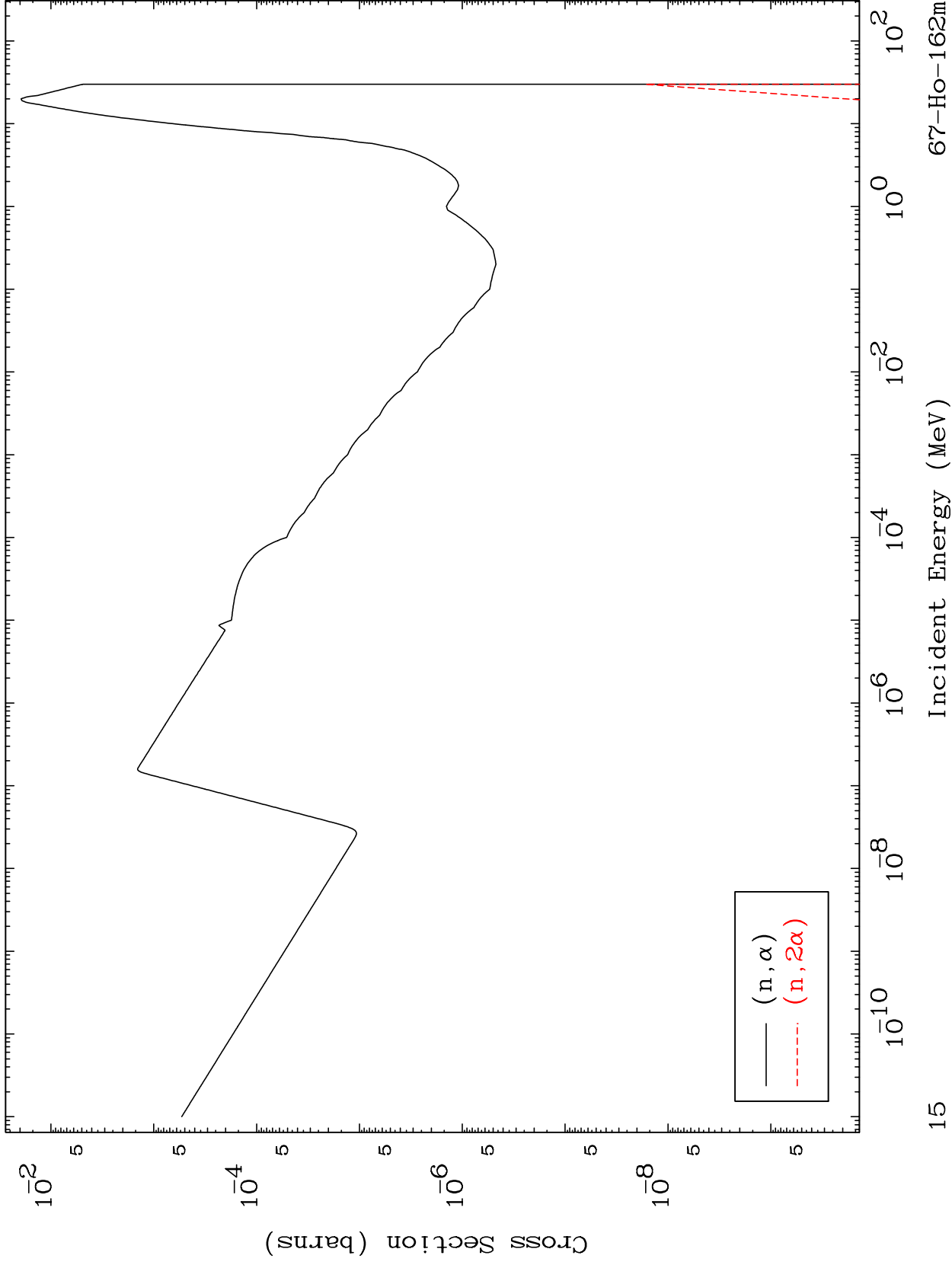
Incident Energy (MeV)

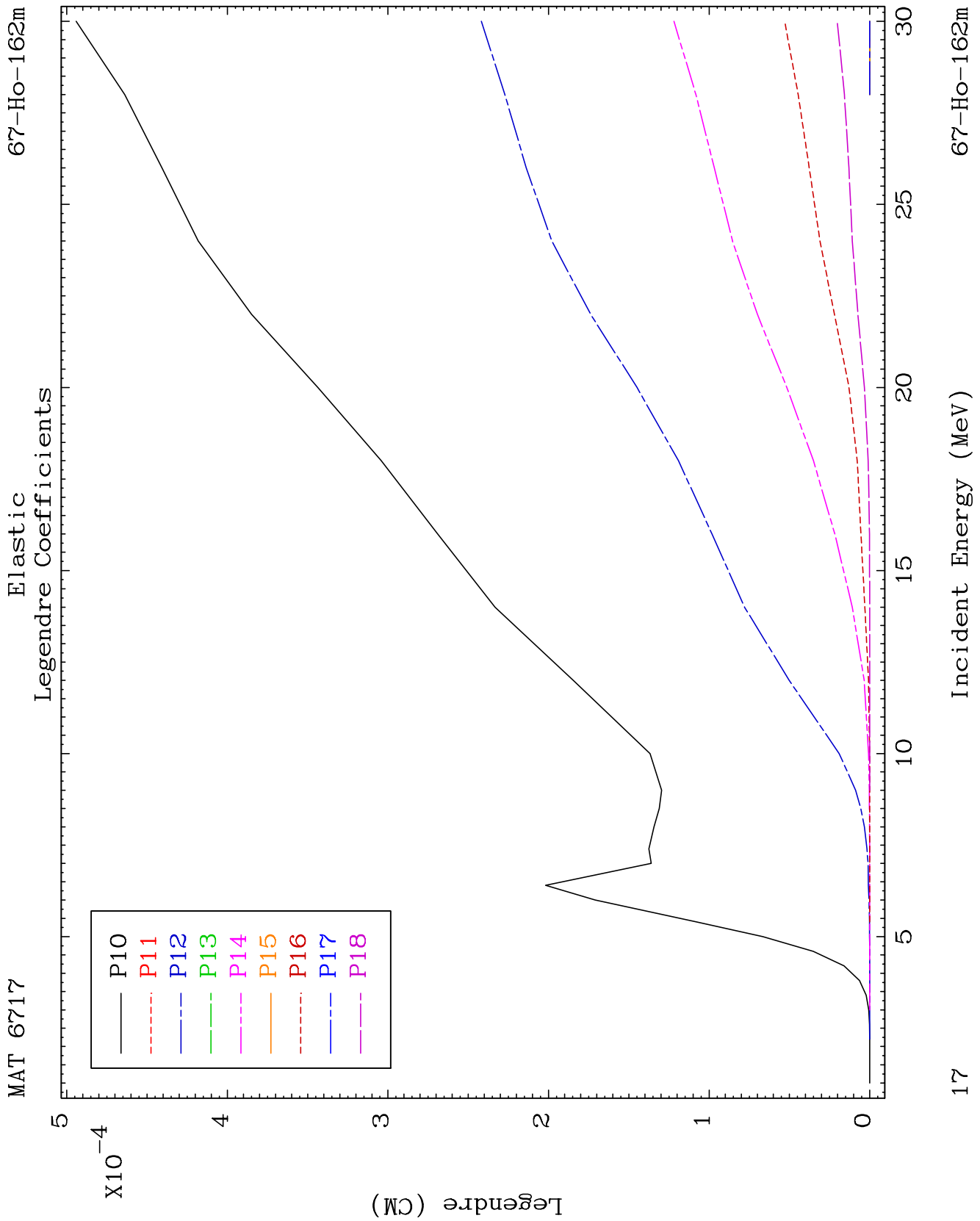
67-Ho-162m

MAT 6717

(n,α) Levels
293 Kelvin Cross Sections

67-Ho-162m

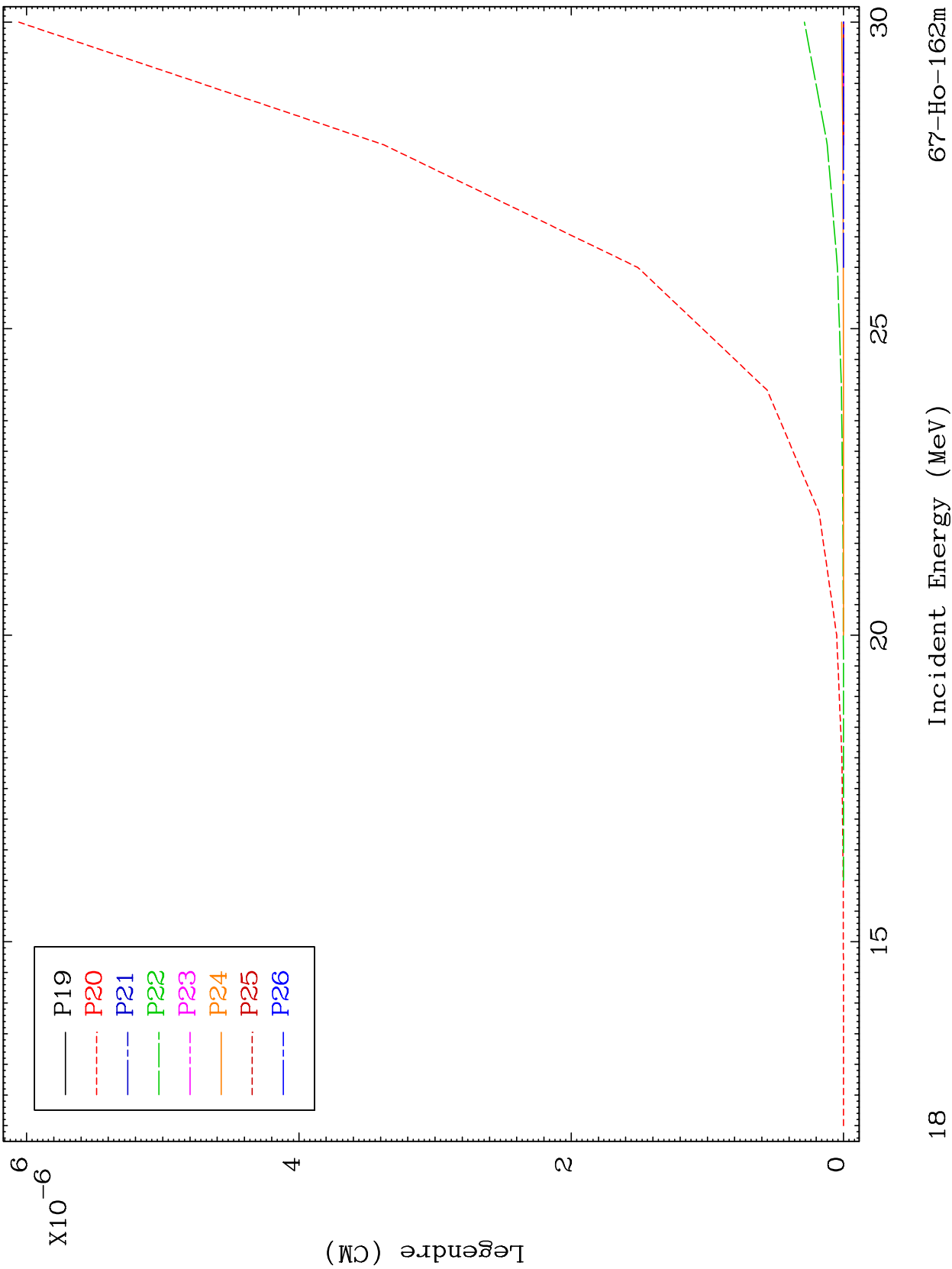




MAT 6717

Elastic
Legendre Coefficients

67-Ho-162m



18

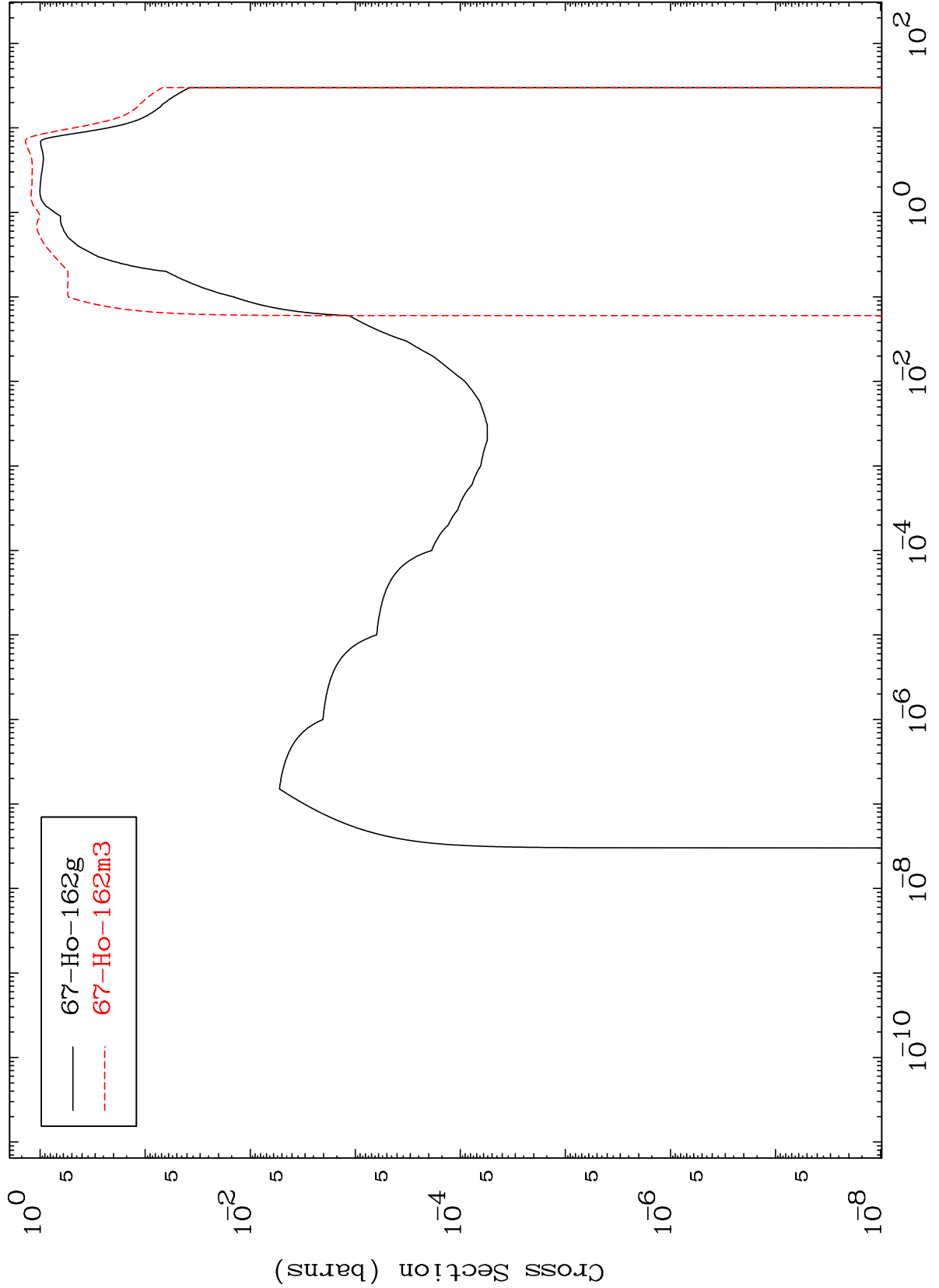
Incident Energy (MeV)

67-Ho-162m

MAT 6717

Inelastic
Radionuclide Production Cross Section

67-Ho-162m

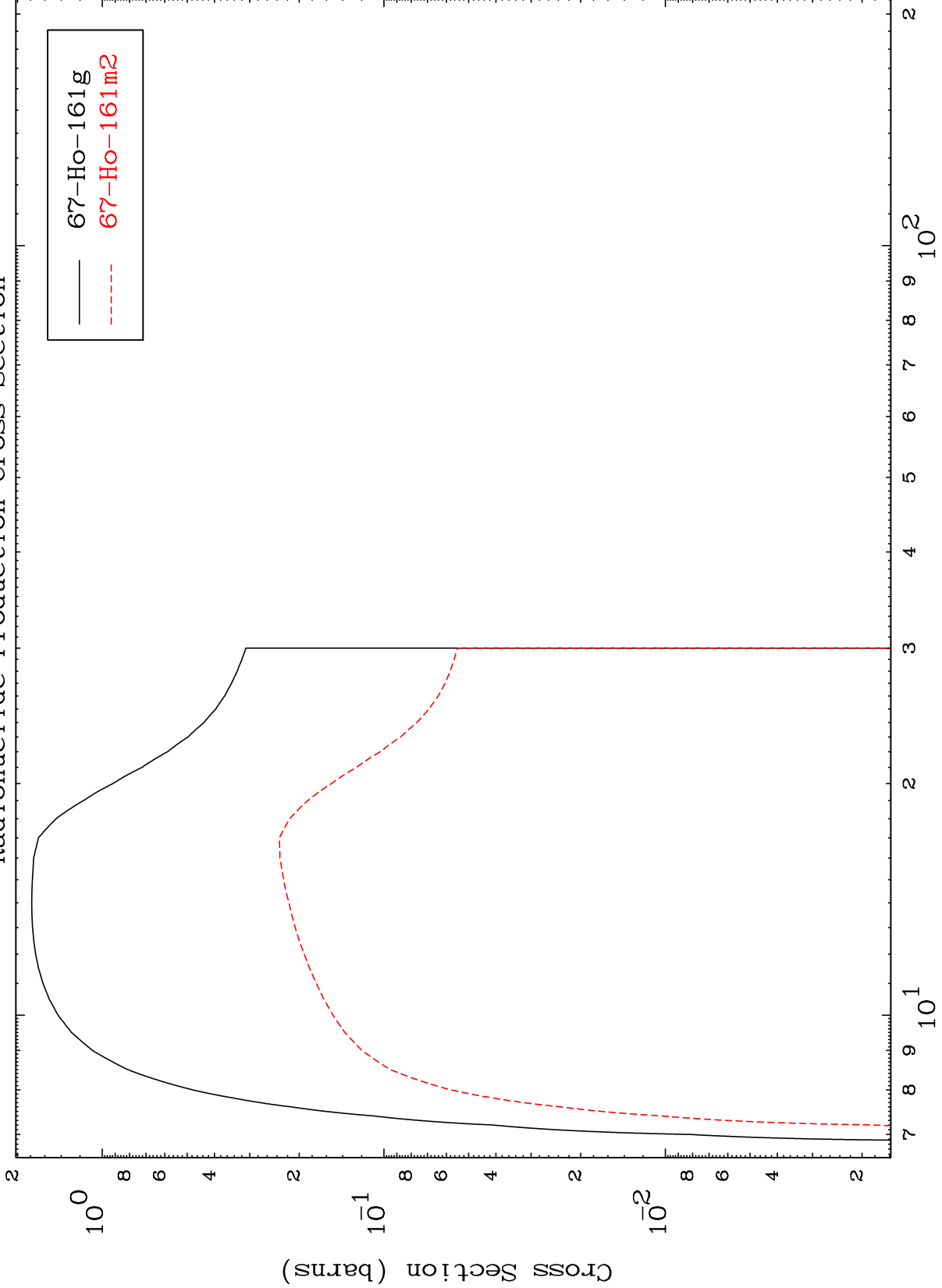


67-Ho-162m

MAT 6717

67-Ho-162m

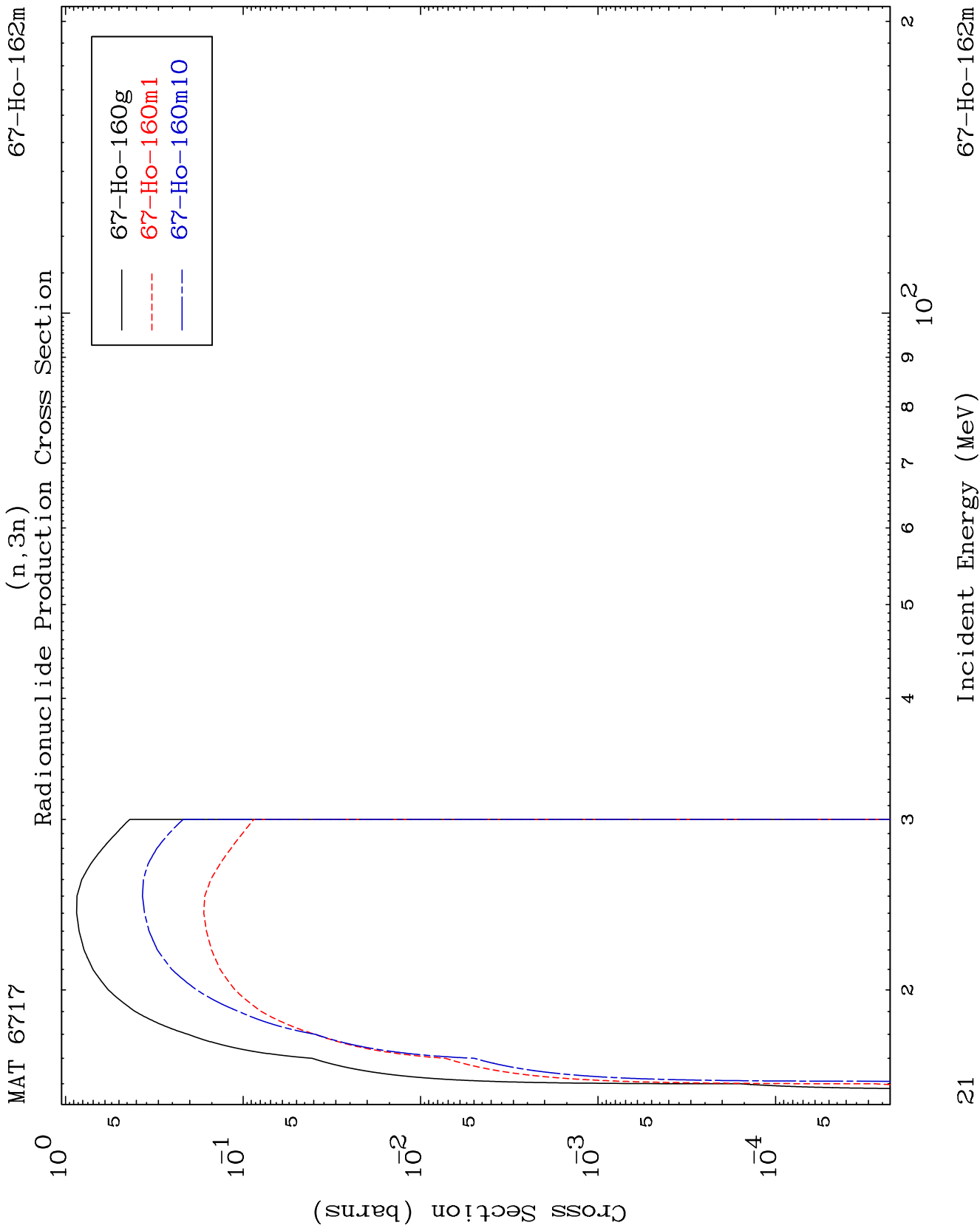
Radionuclide Production Cross Section



Incident Energy (MeV)

67-Ho-162m

20

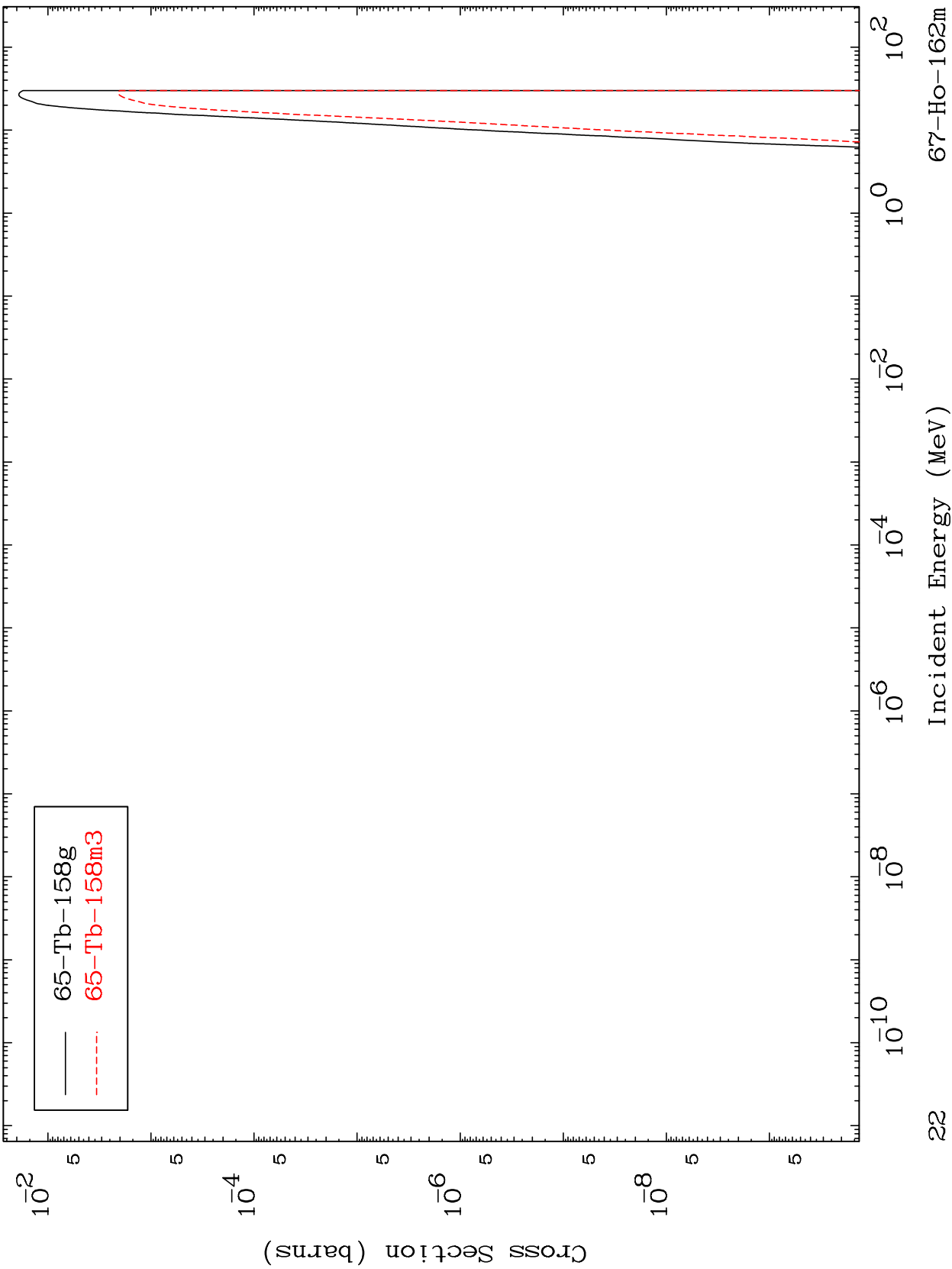


MAT 6717

$(n, n') \alpha$

67-Ho-162m

Radionuclide Production Cross Section

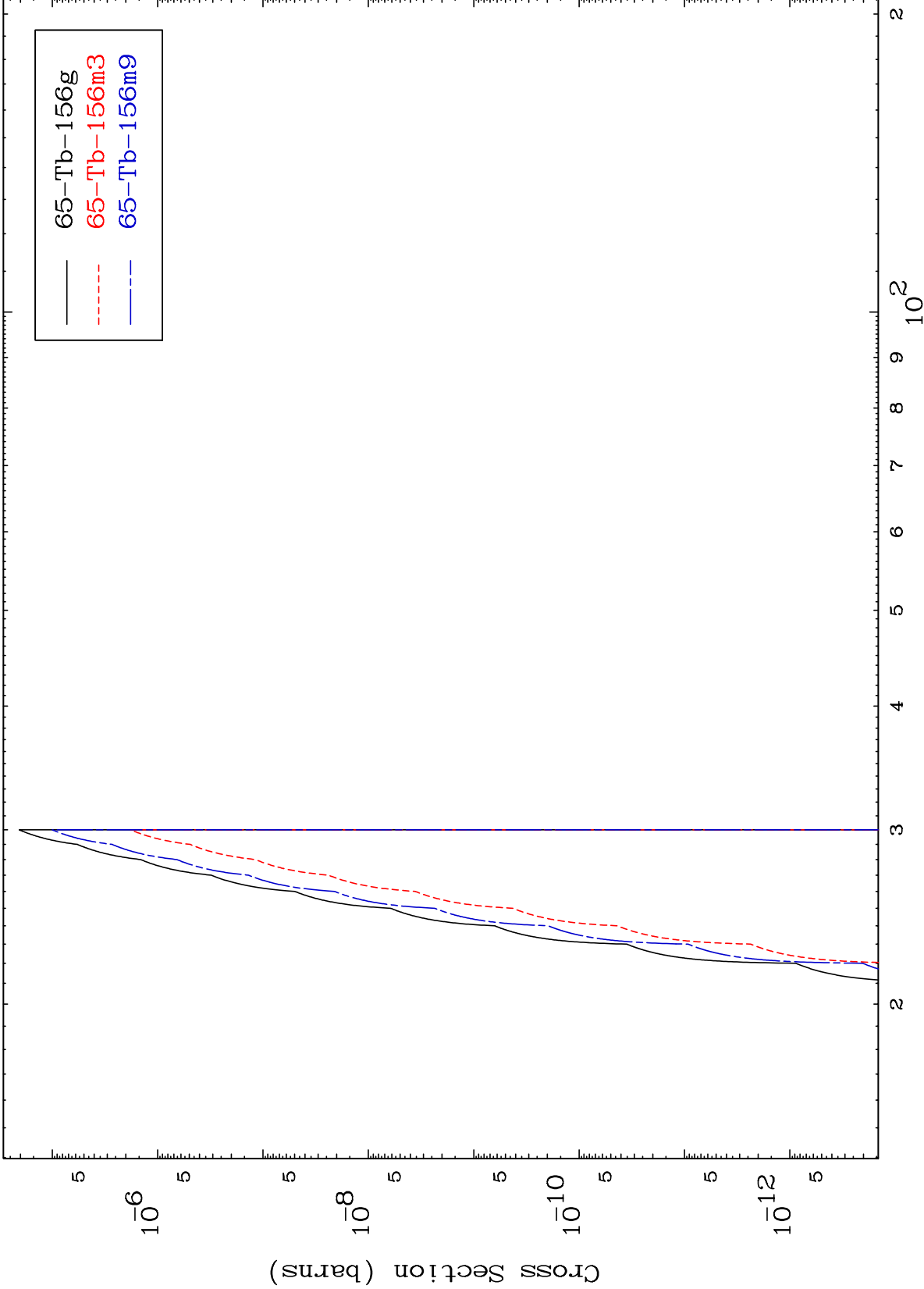


MAT 6717

(n,3n) α

67-Ho-162m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

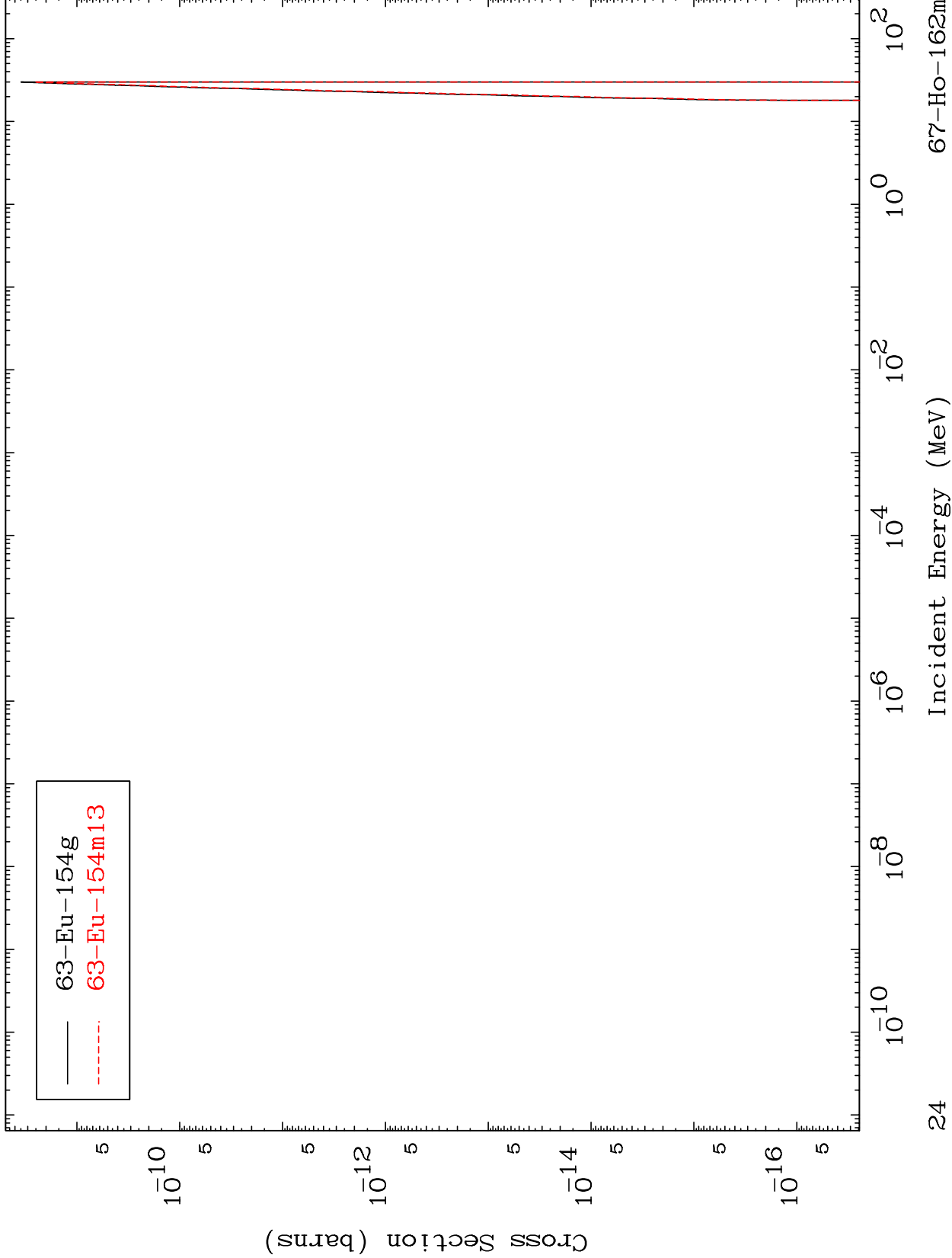
67-Ho-162m

MAT 6717

(n,n') 2α

67-Ho-162m

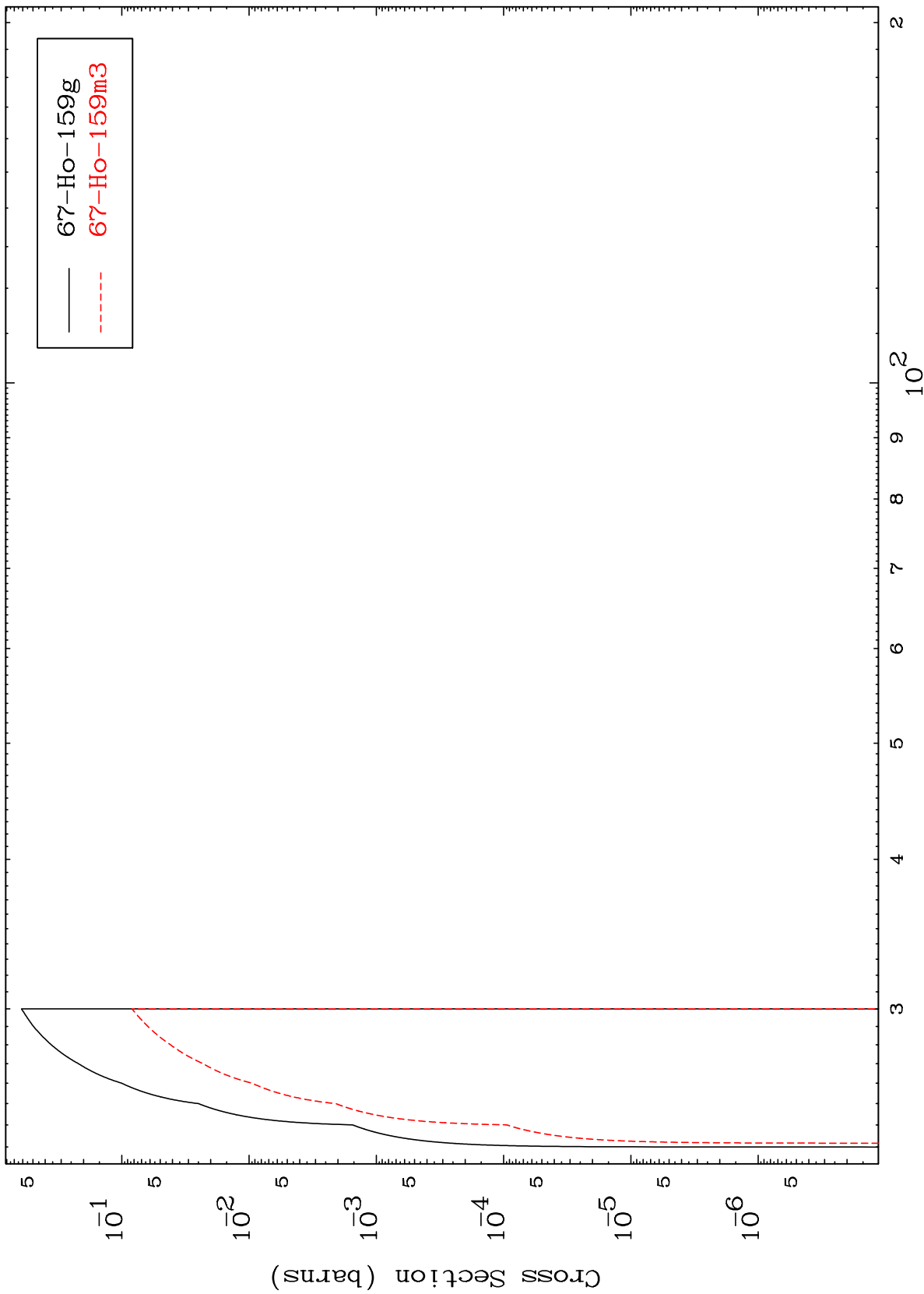
Radionuclide Production Cross Section



MAT 6717

67-Ho-162m

(n,4n)
Radionuclide Production Cross Section



67-Ho-162m

Incident Energy (MeV)

25

MAT 6717

67-Ho-162m

