

Program EVALPLOT
(Version 2017-1)

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

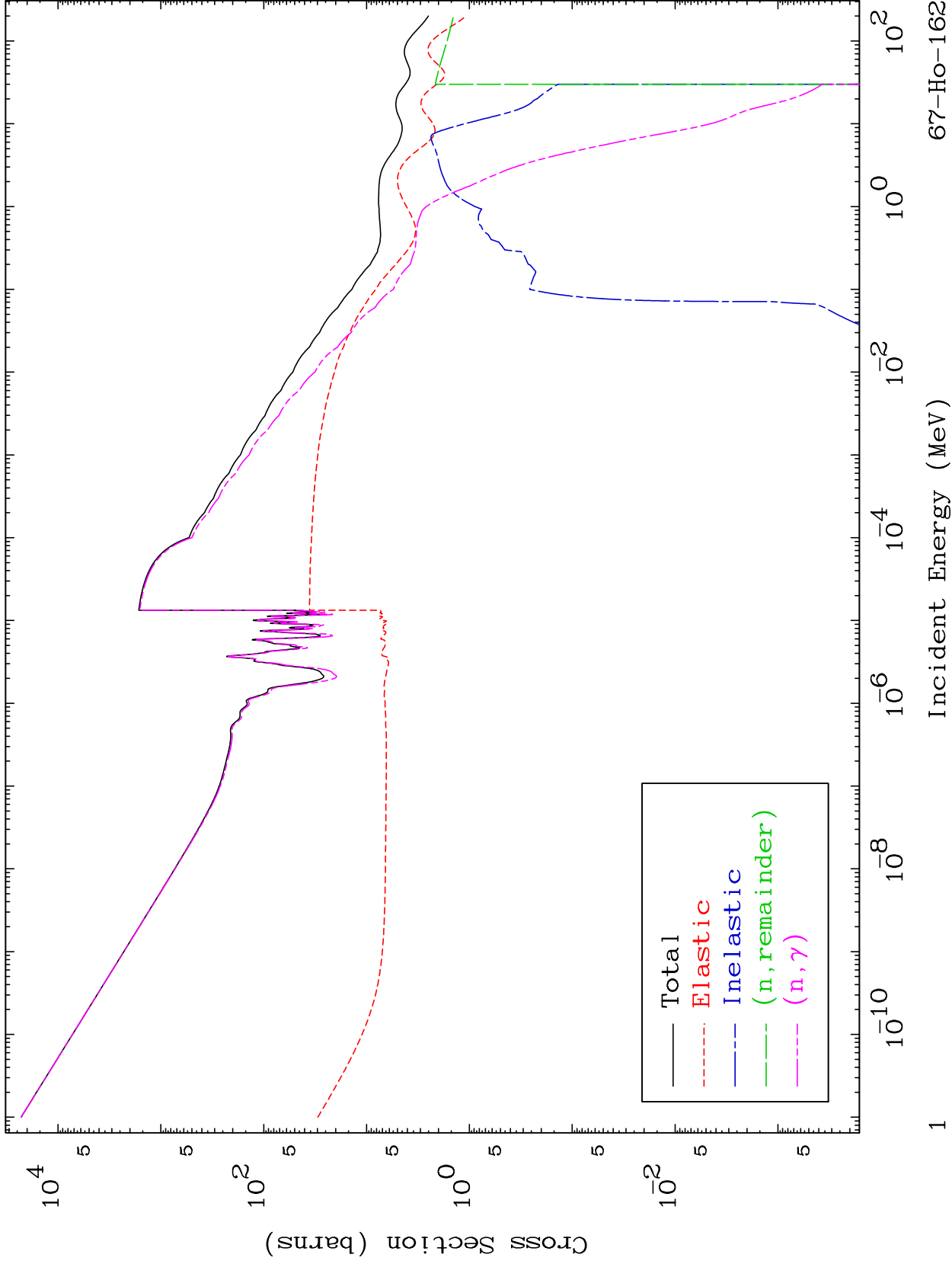
Press Mouse Button to Start

MAT 6717

Major

293 Kelvin Cross Sections

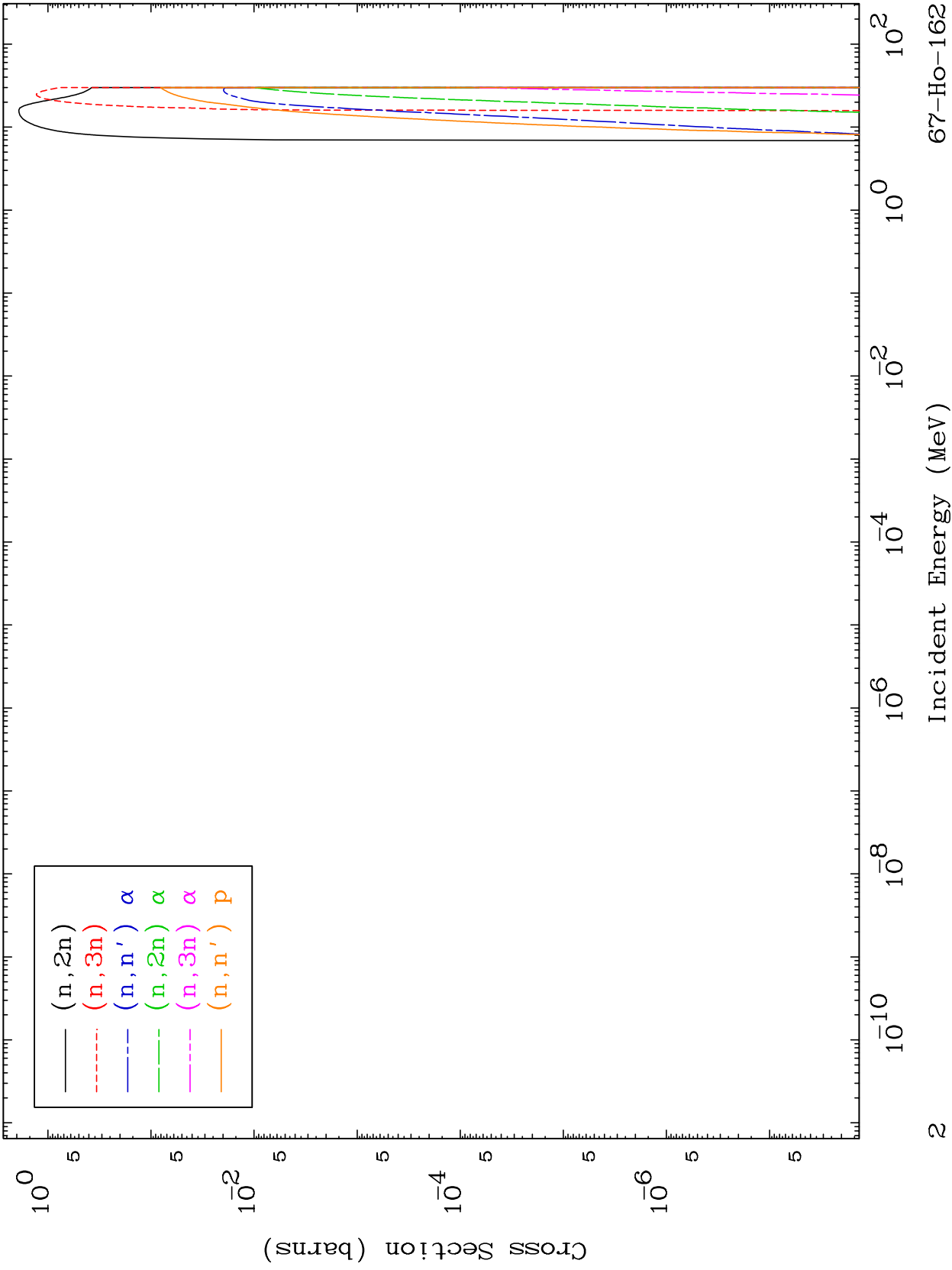
67-Ho-162

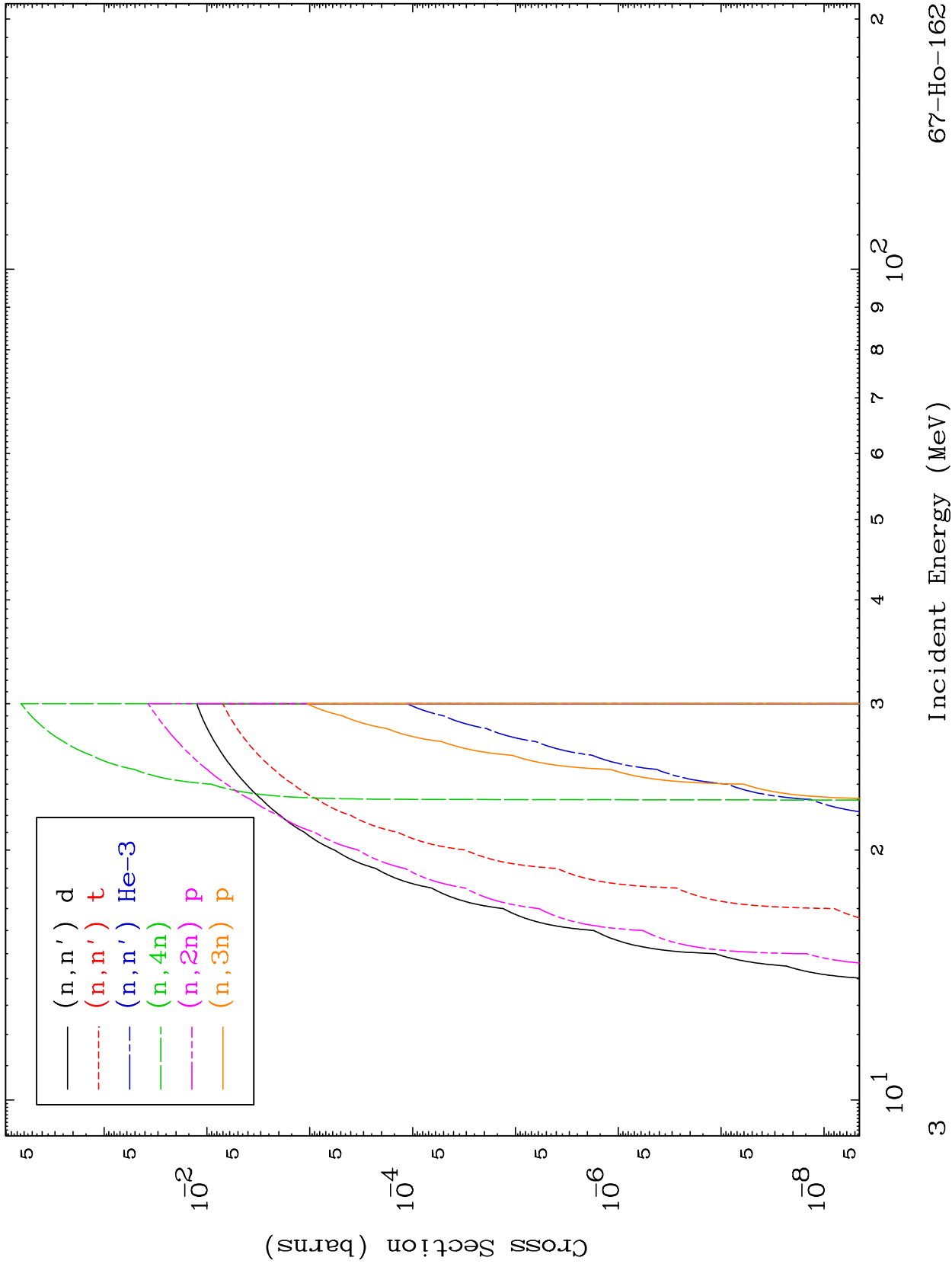


MAT 6717

Neutron Production
293 Kelvin Cross Sections

67-Ho-162

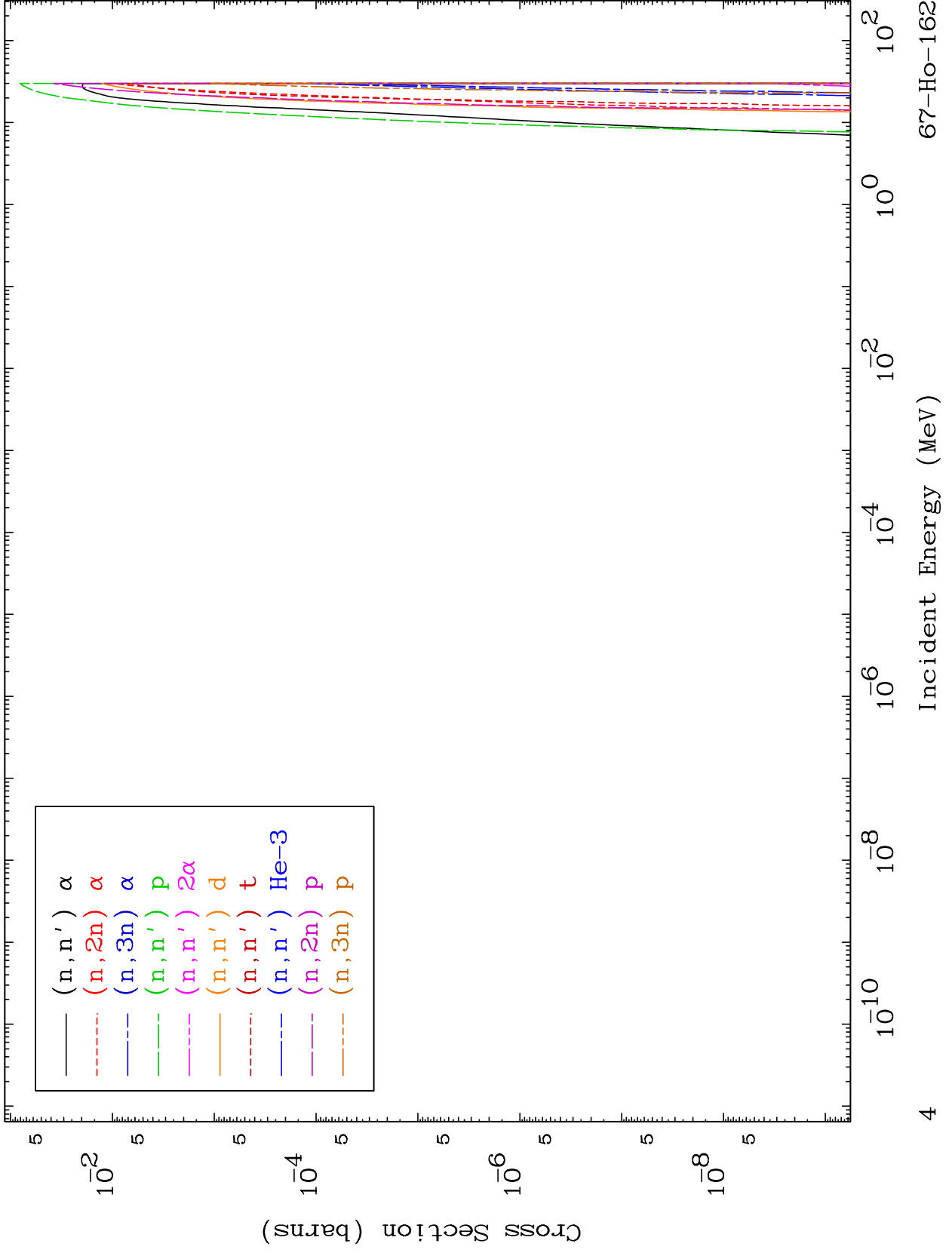




MAT 6717

Charged Particle
293 Kelvin Cross Sections

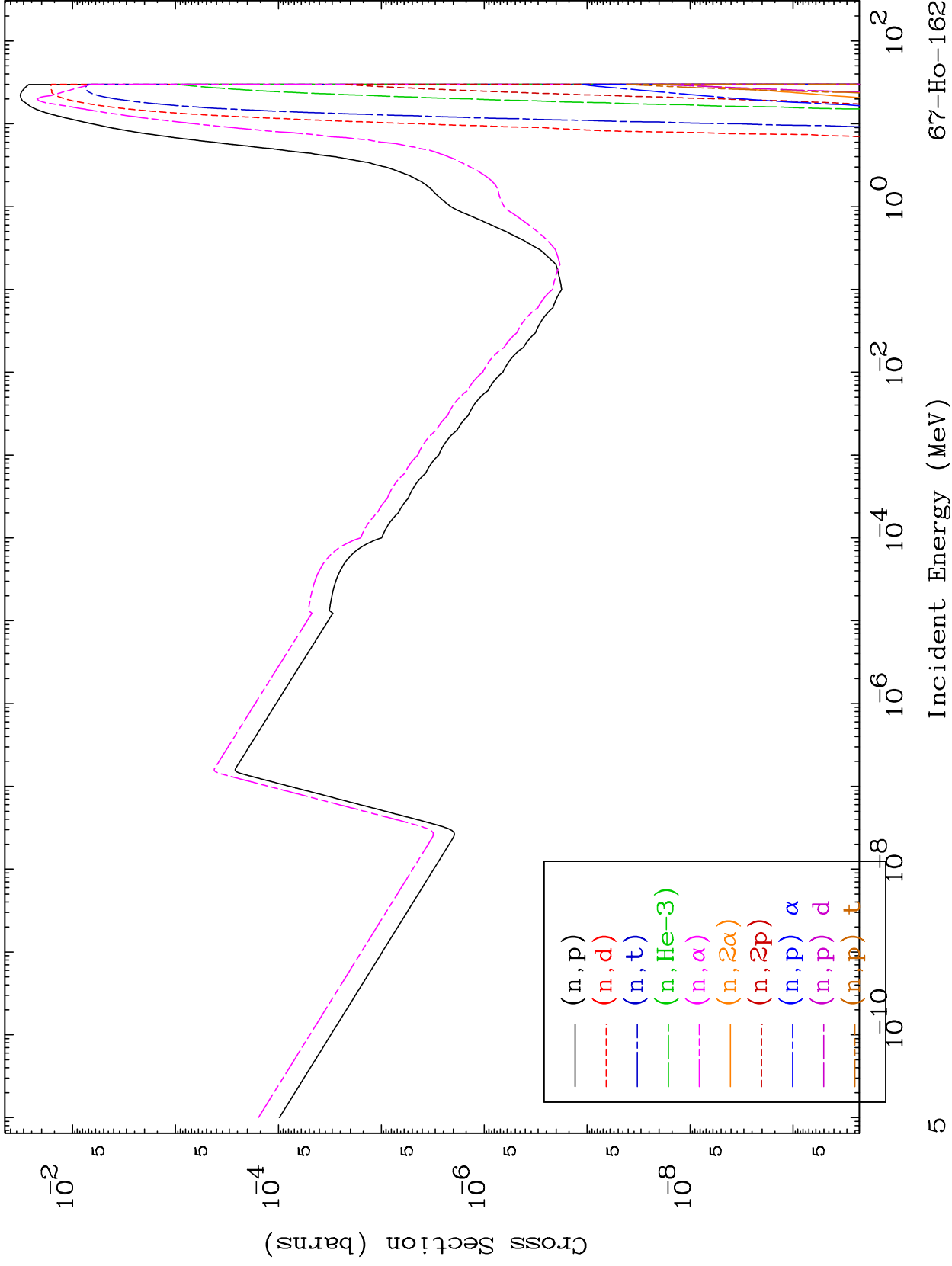
67-Ho-162

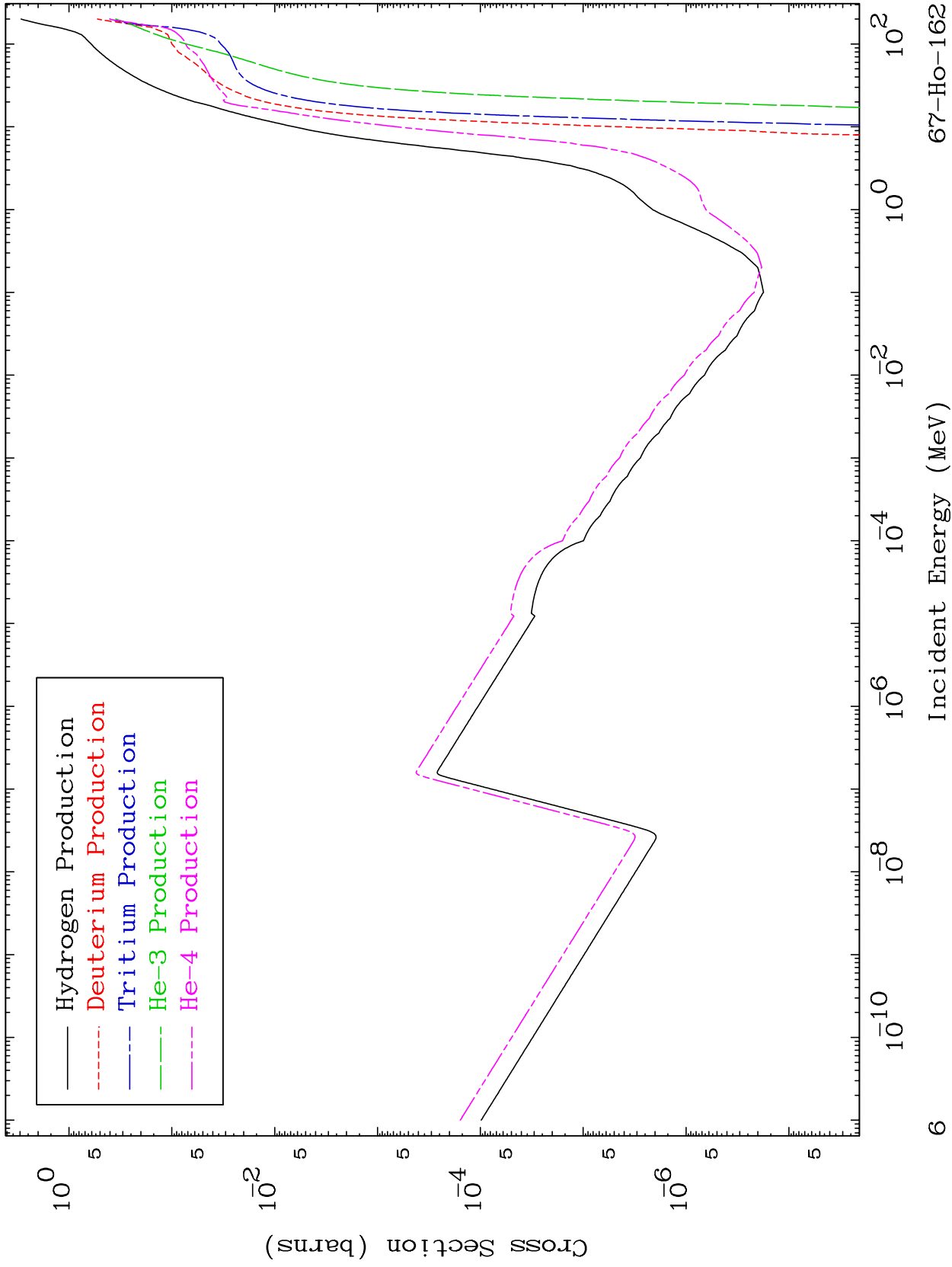


MAT 6717

Charged Particle
293 Kelvin Cross Sections

67-Ho-162

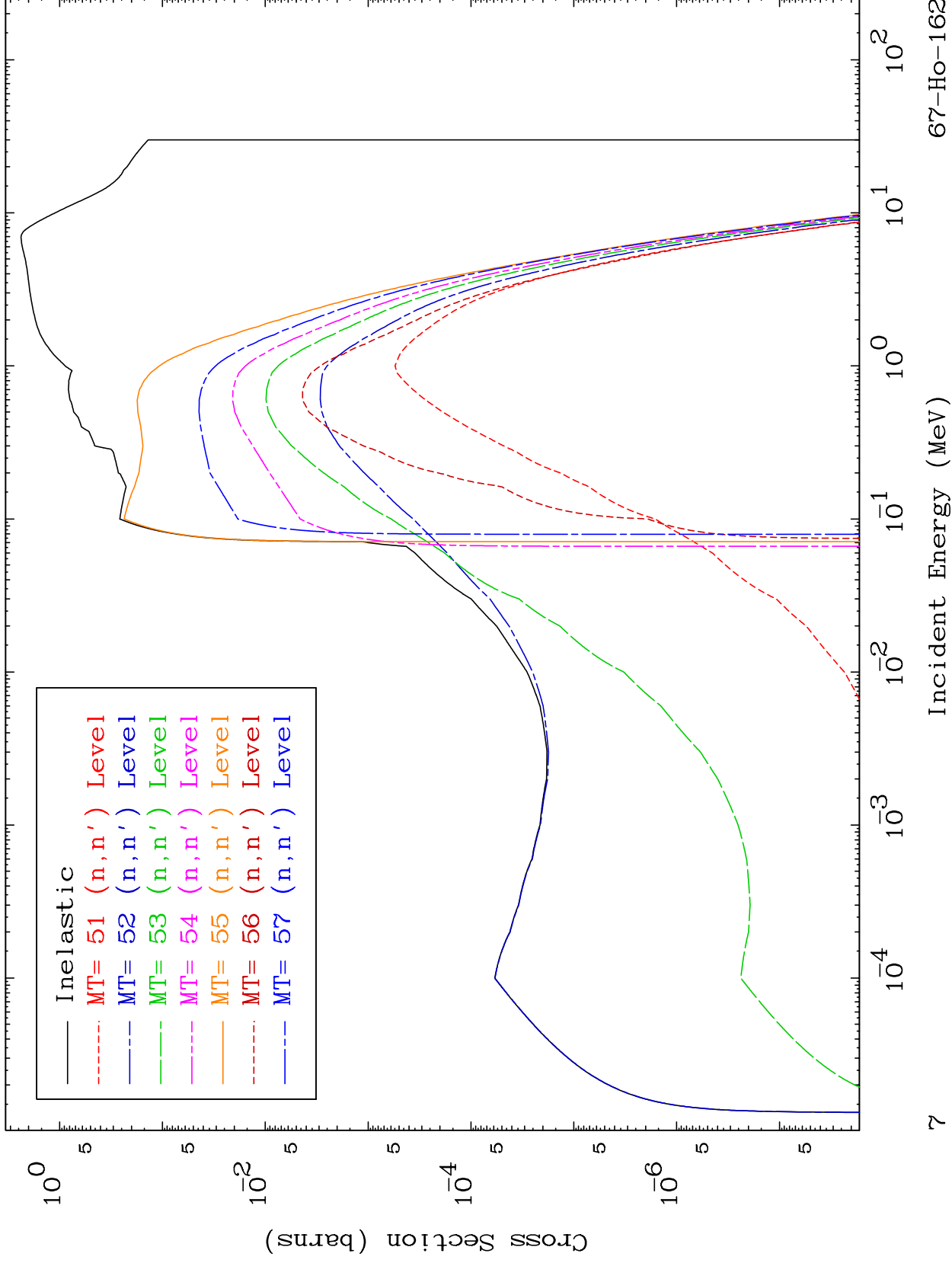




MAT 6717

293 Kelvin Cross Sections
(n,n') Level

67-Ho-162

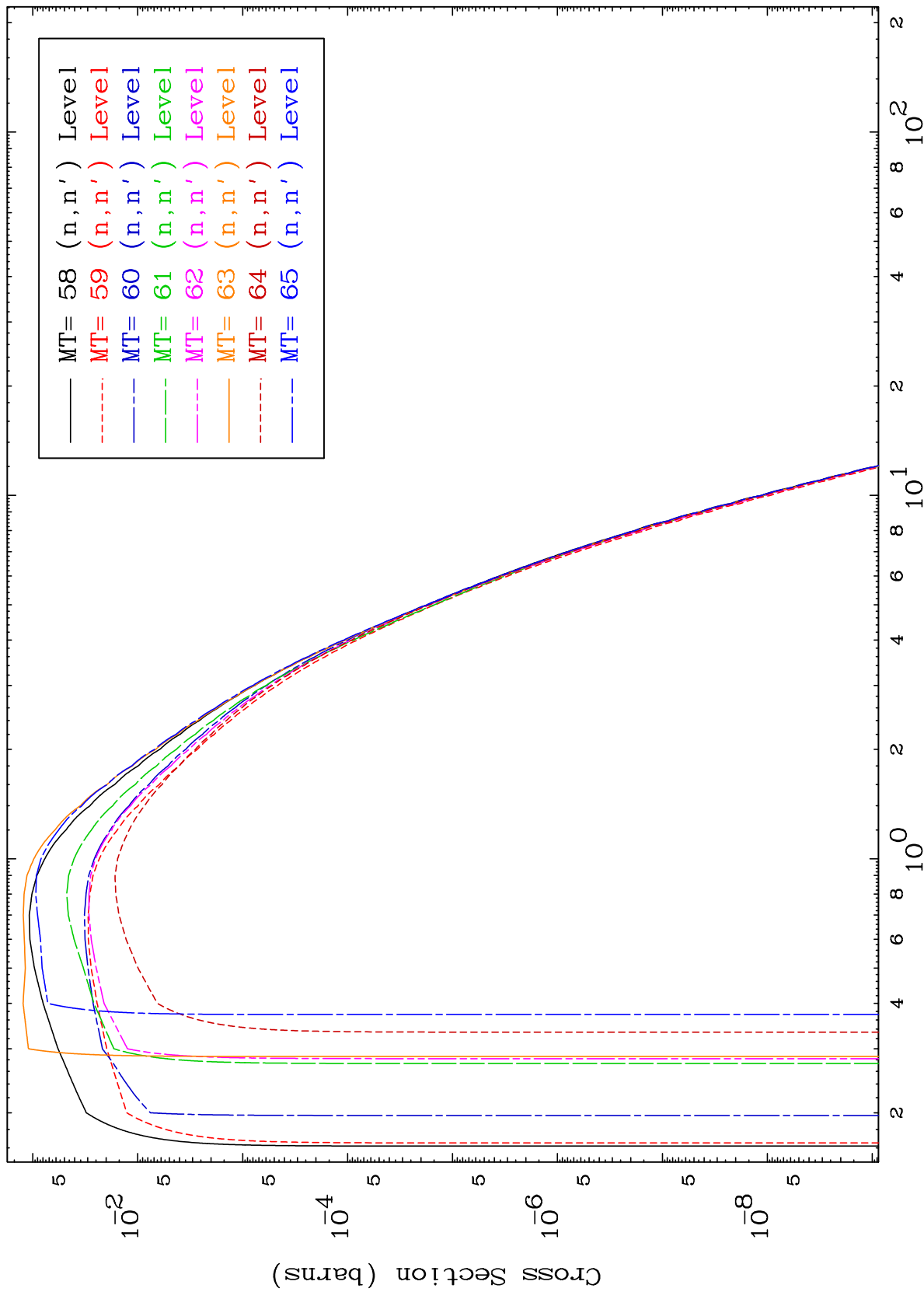


MAT 6717

(n,n') Level

67-Ho-162

293 Kelvin Cross Sections



Incident Energy (MeV)

67-Ho-162

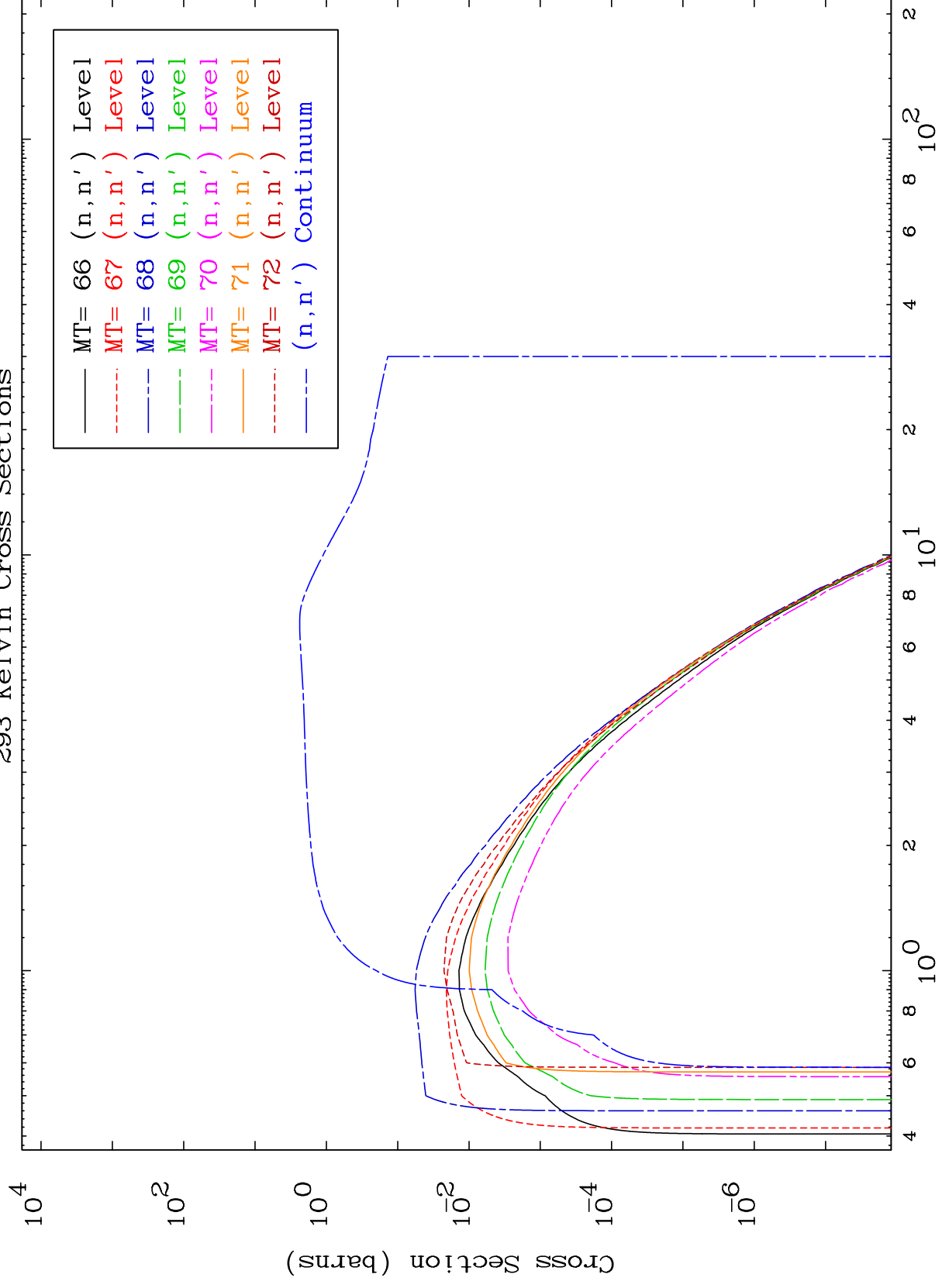
8

MAT 6717

(n,n') Level

67-Ho-162

293 Kelvin Cross Sections



9

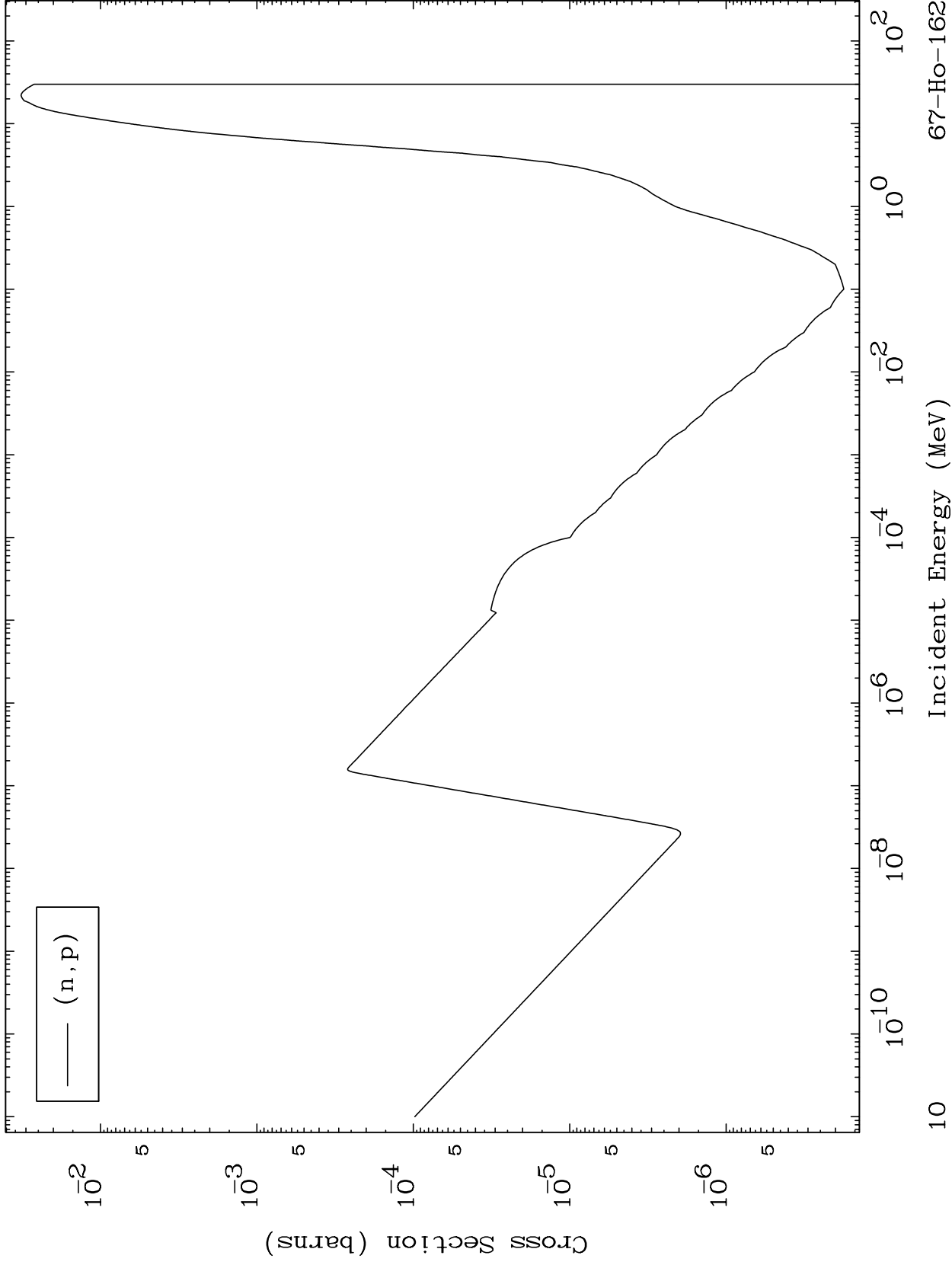
Incident Energy (MeV)

67-Ho-162

MAT 6717

(n,p) Levels
293 Kelvin Cross Sections

67-Ho-162



10

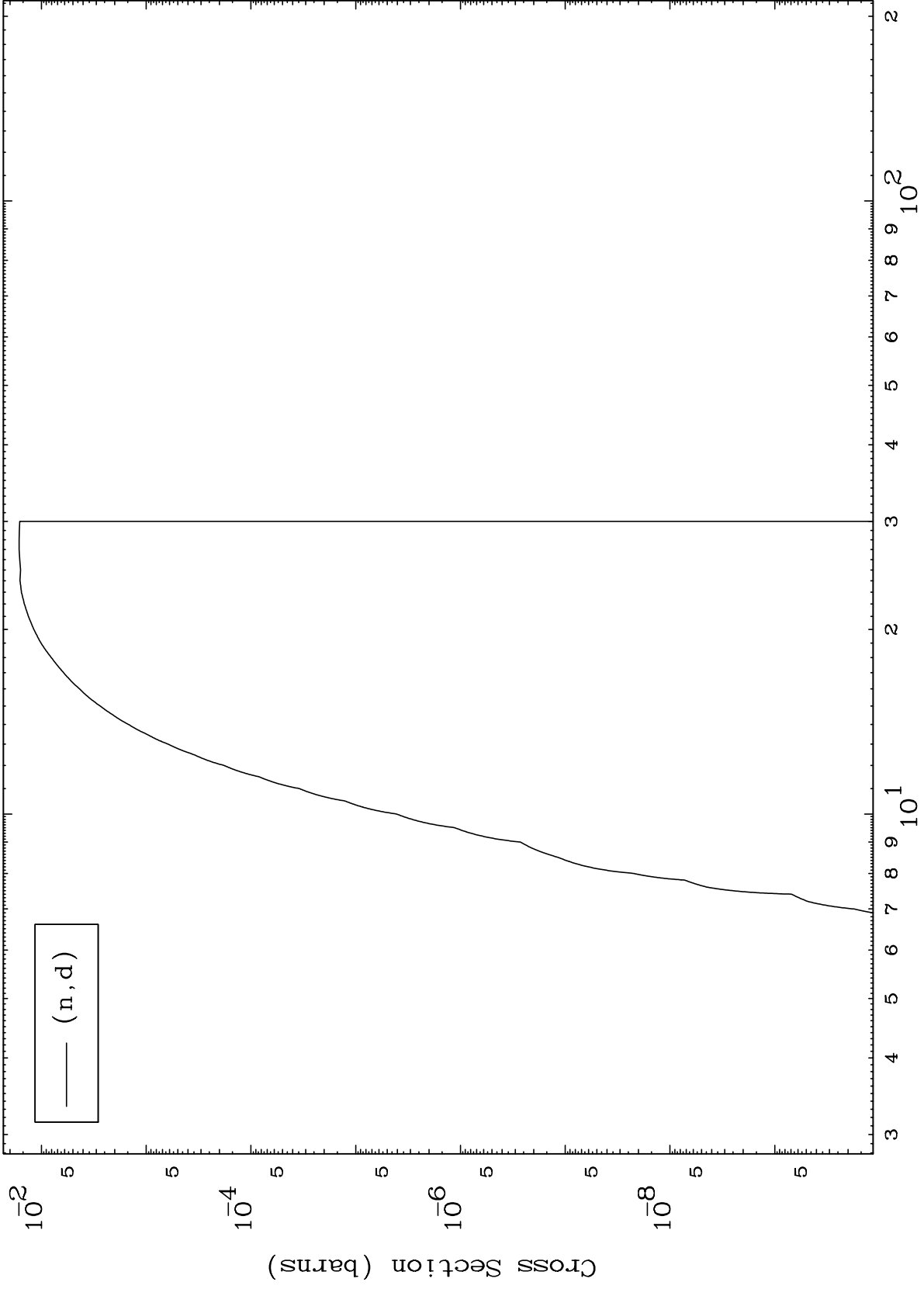
Incident Energy (MeV)

67-Ho-162

MAT 6717

(n,d) Levels
293 Kelvin Cross Sections

67-Ho-162



11

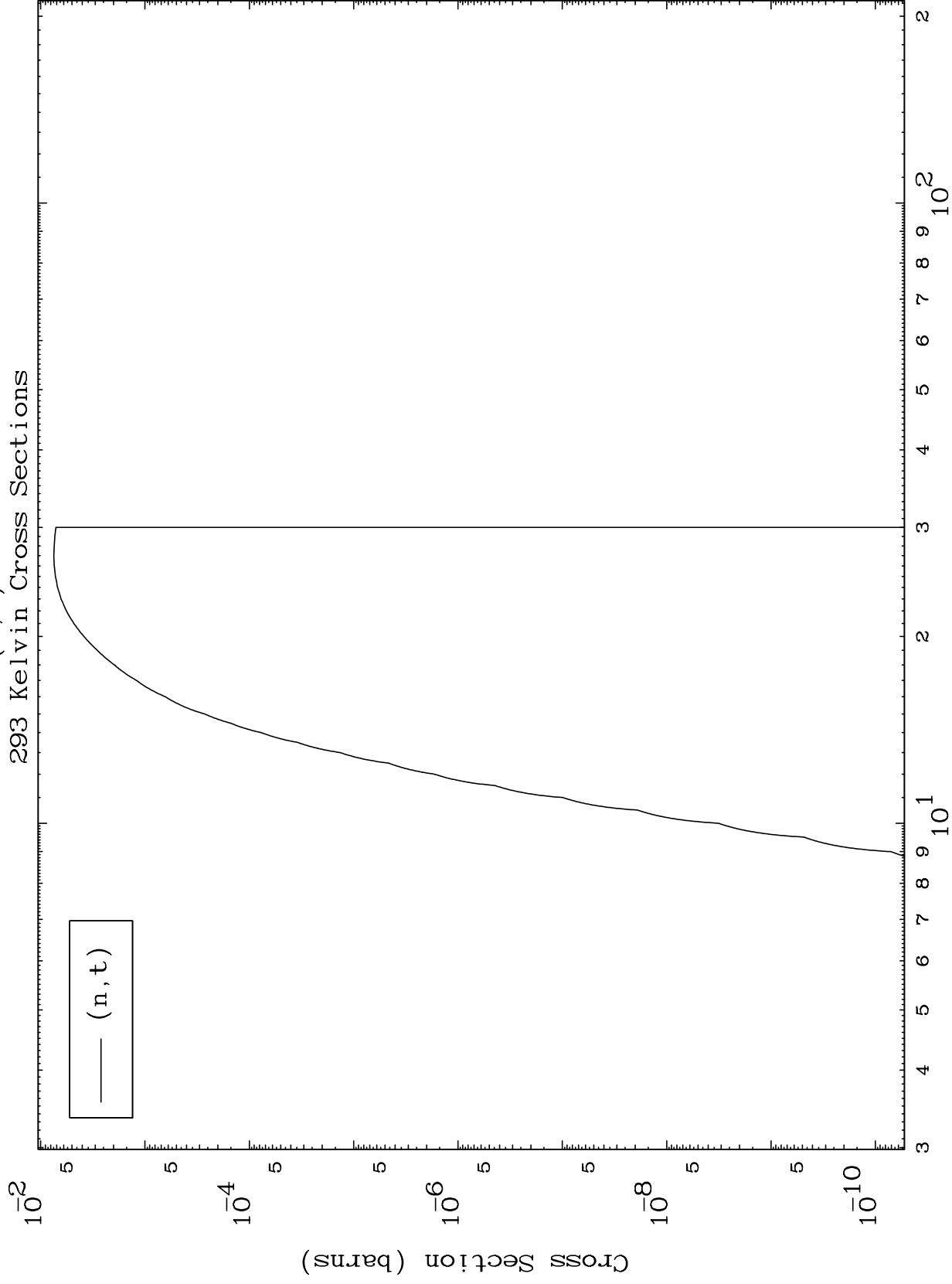
Incident Energy (MeV)

67-Ho-162

MAT 6717

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-162



12

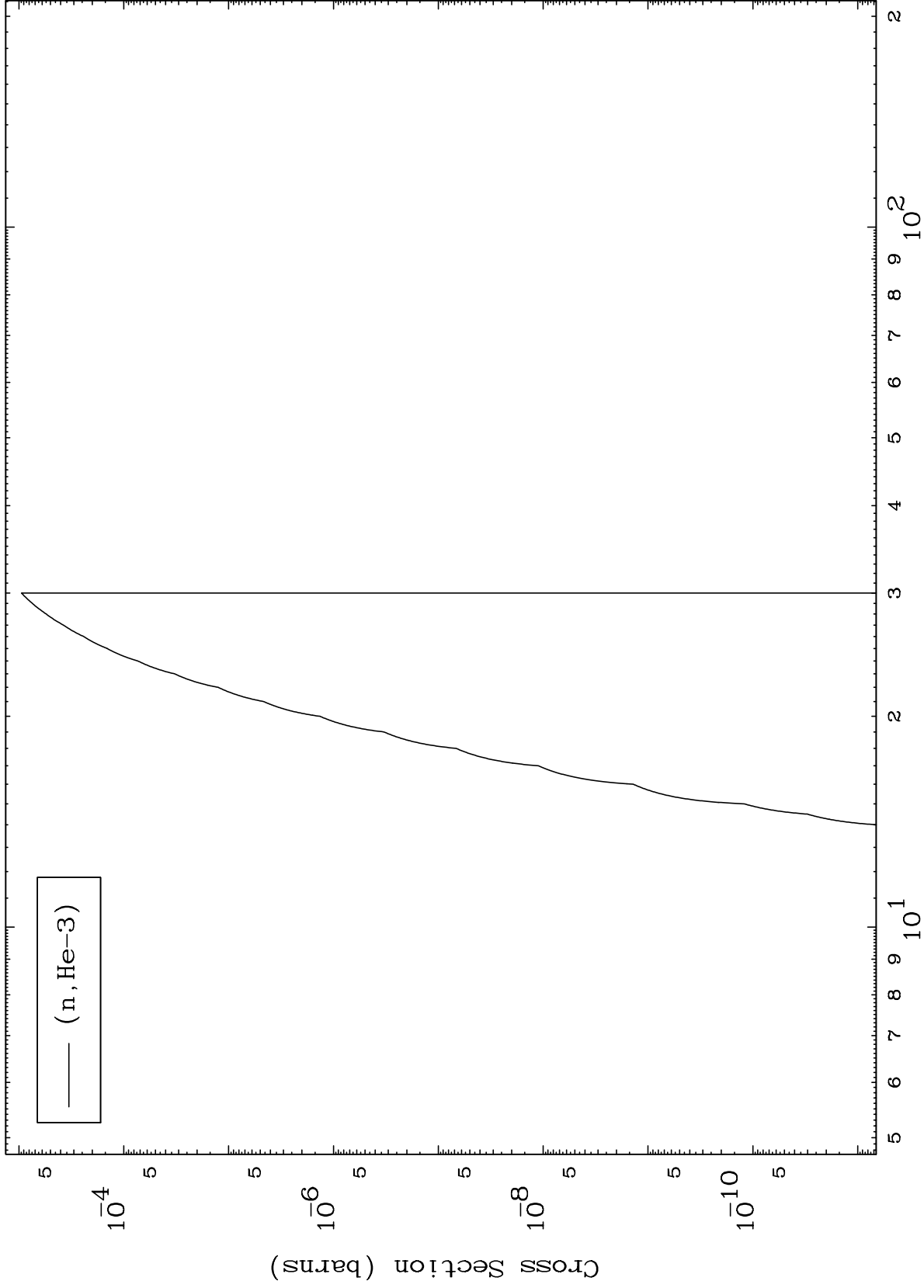
Incident Energy (MeV)

67-Ho-162

MAT 6717

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-162



13

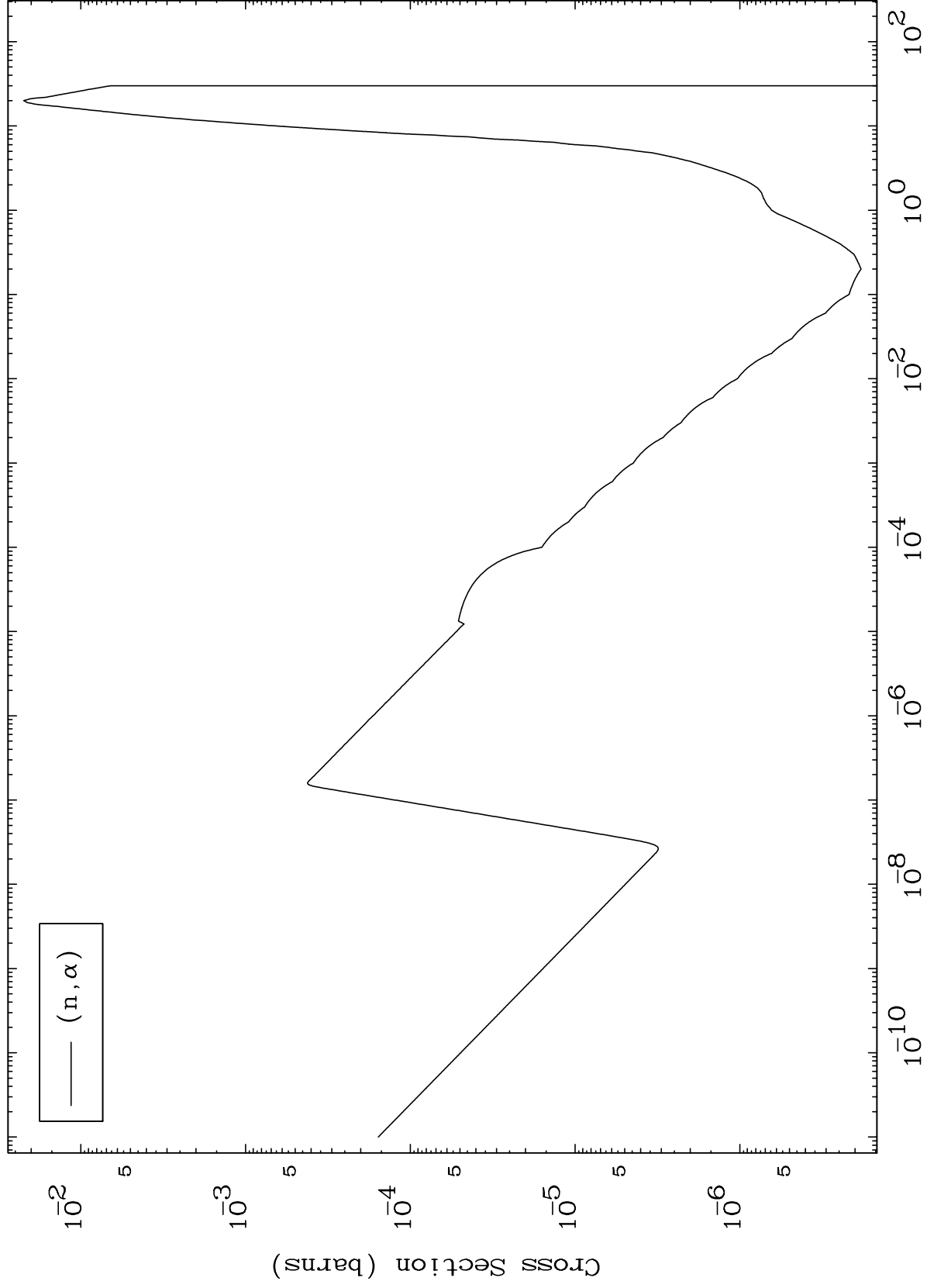
Incident Energy (MeV)

67-Ho-162

MAT 6717

(n, α) Levels
293 Kelvin Cross Sections

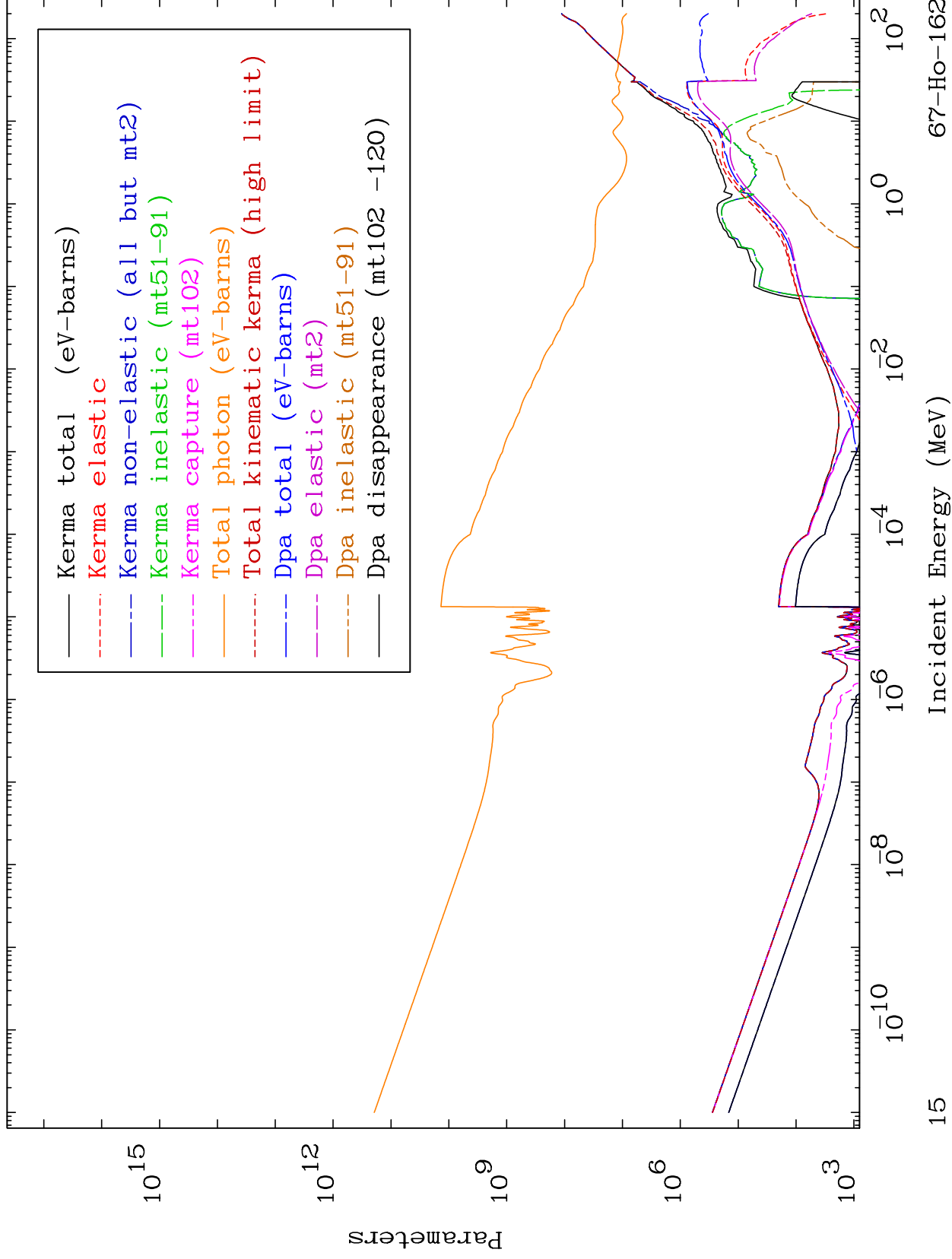
67-Ho-162

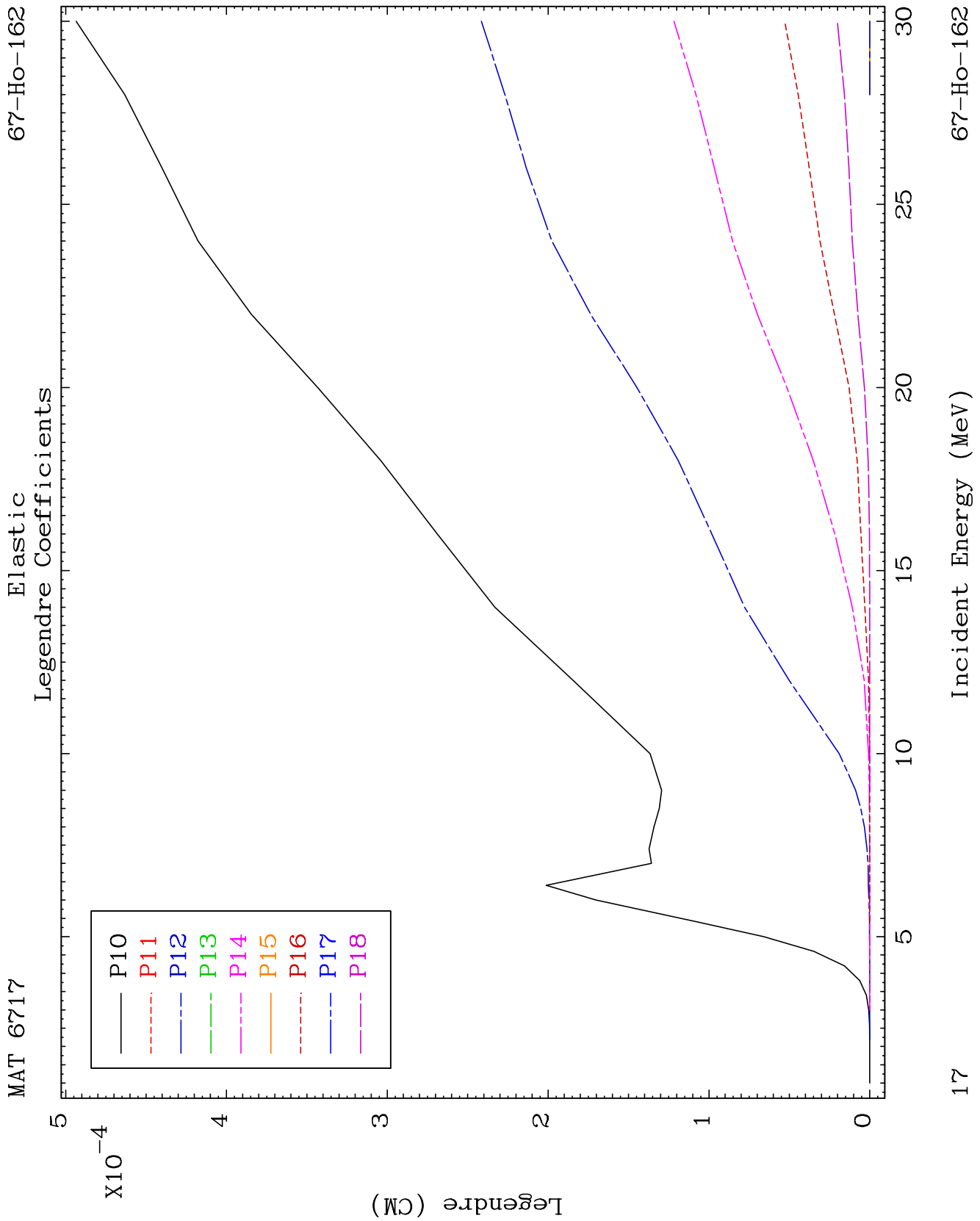


14

Incident Energy (MeV)

67-Ho-162

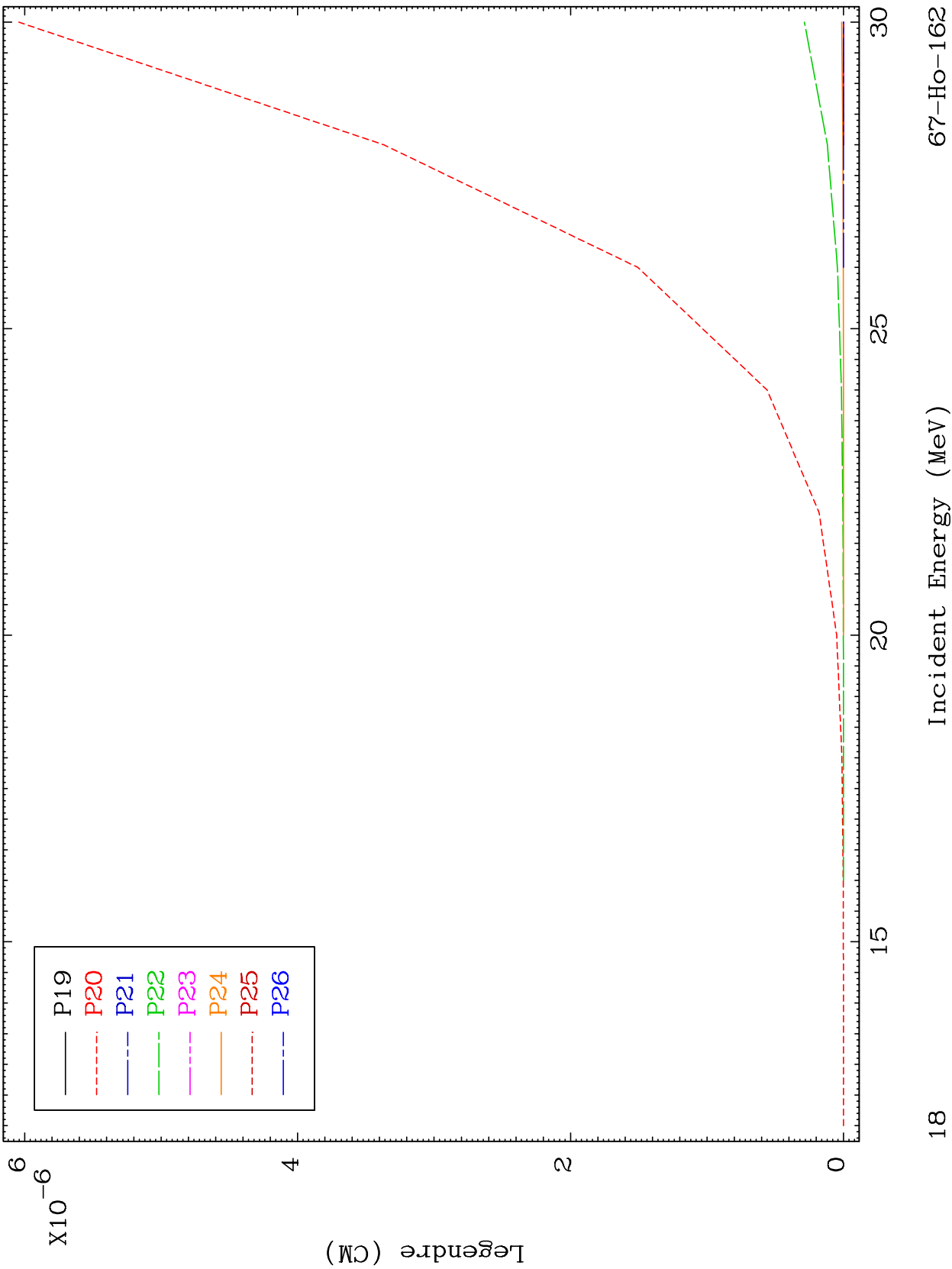




MAT 6717

Elastic
Legendre Coefficients

67-Ho-162



18

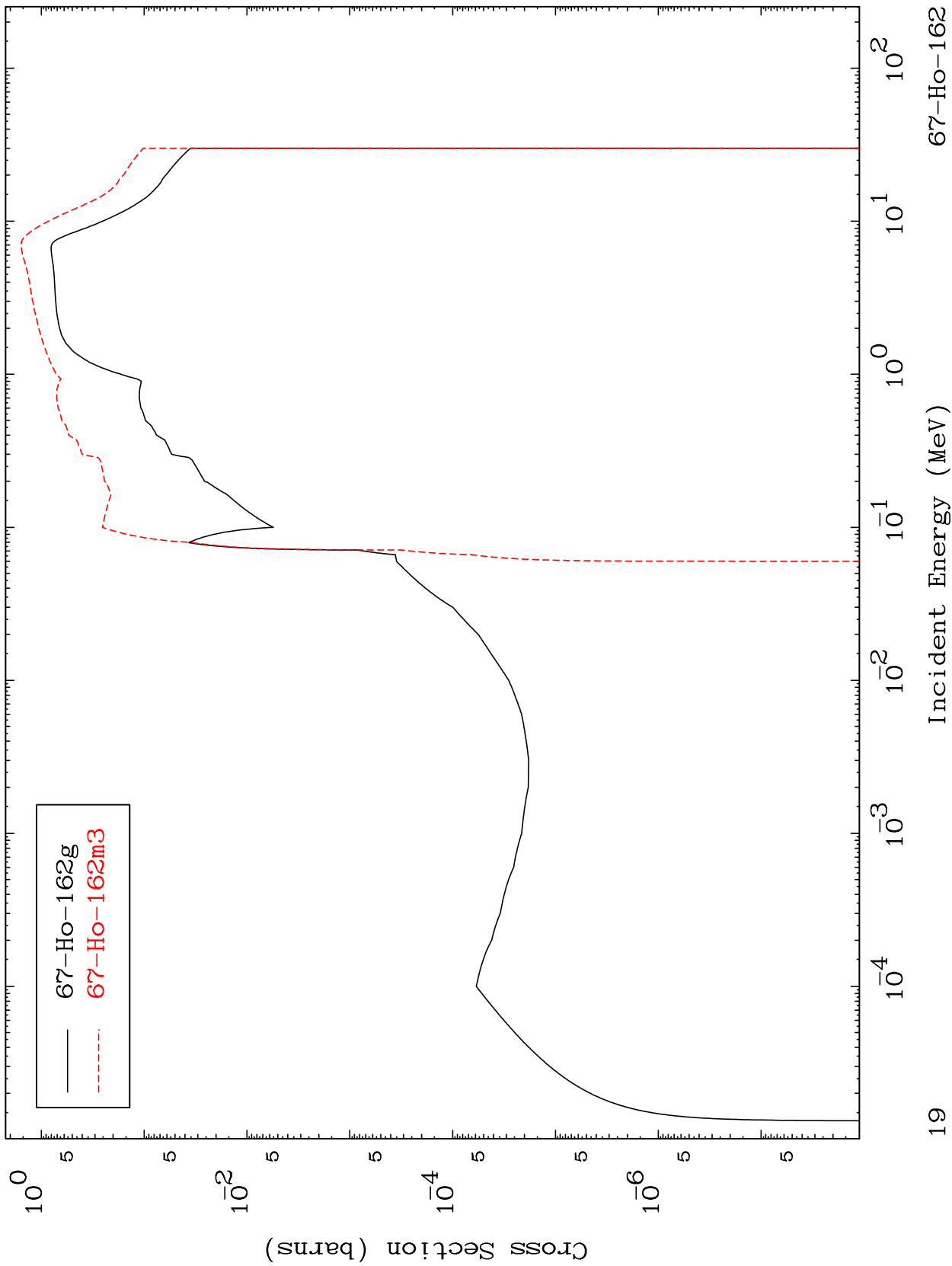
Incident Energy (MeV)

67-Ho-162

MAT 6717

67-Ho-162

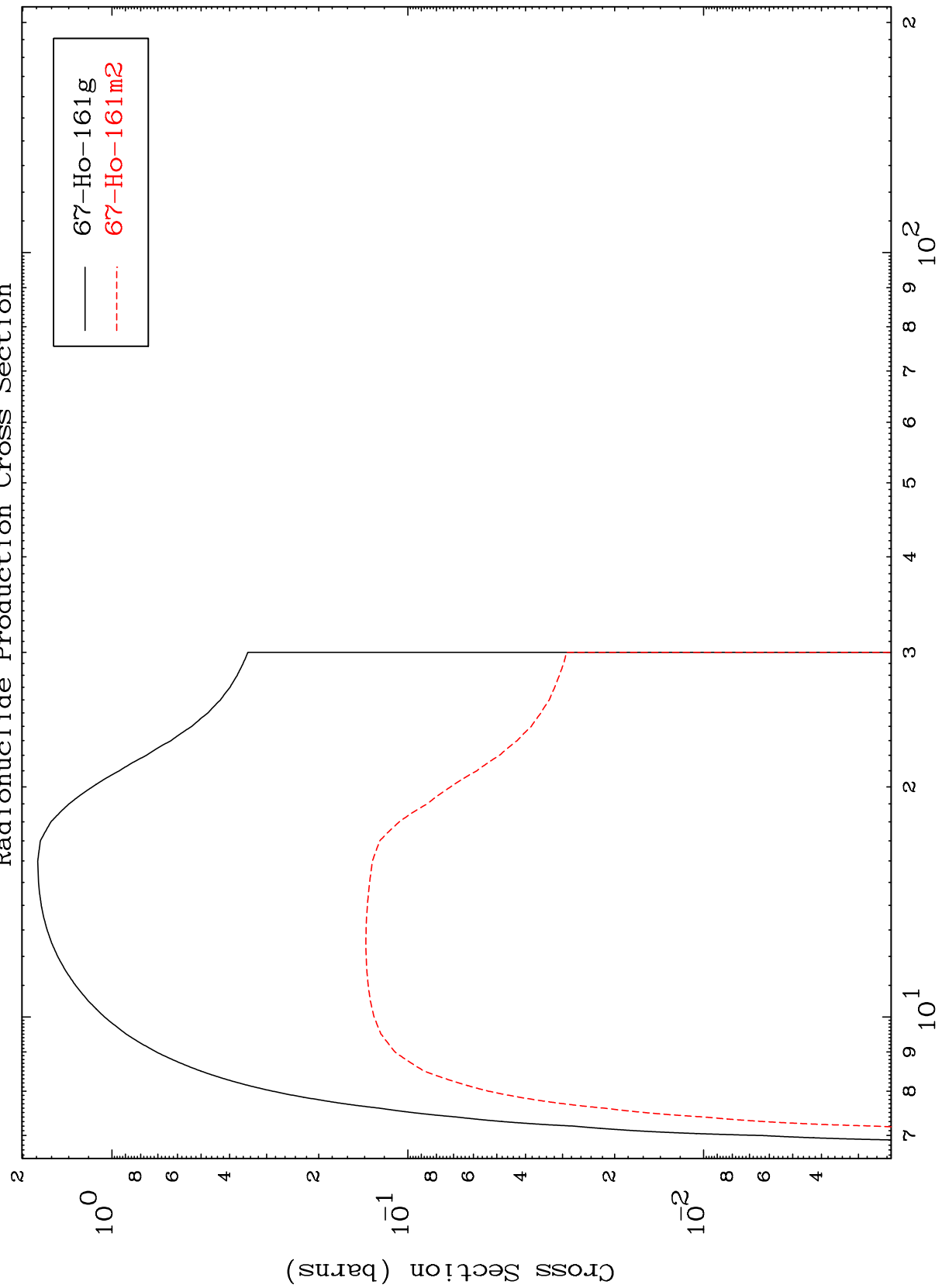
Inelastic
Radionuclide Production Cross Section



MAT 6717

67-Ho-162

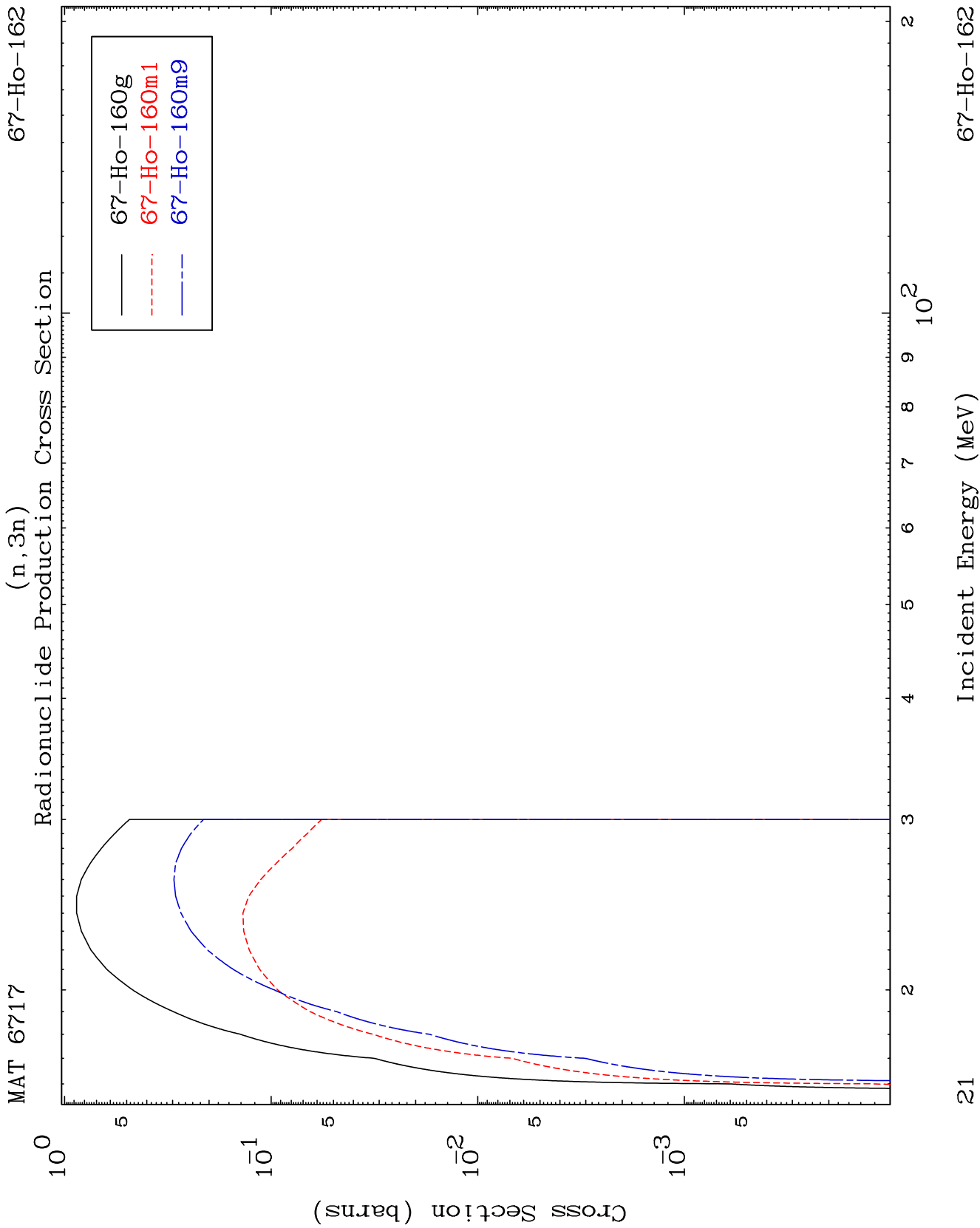
(n,2n)
Radionuclide Production Cross Section



67-Ho-162

Incident Energy (MeV)

20

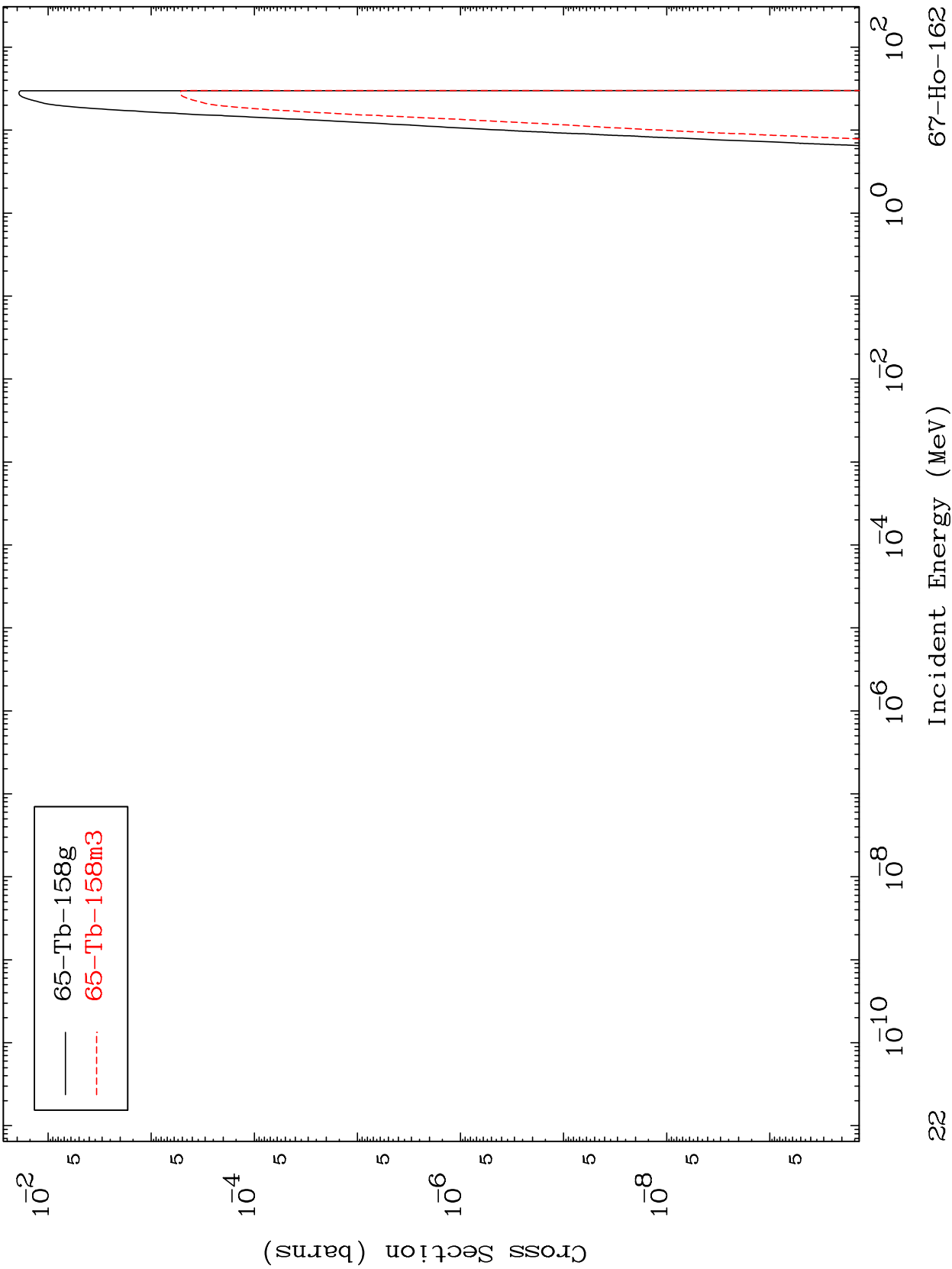


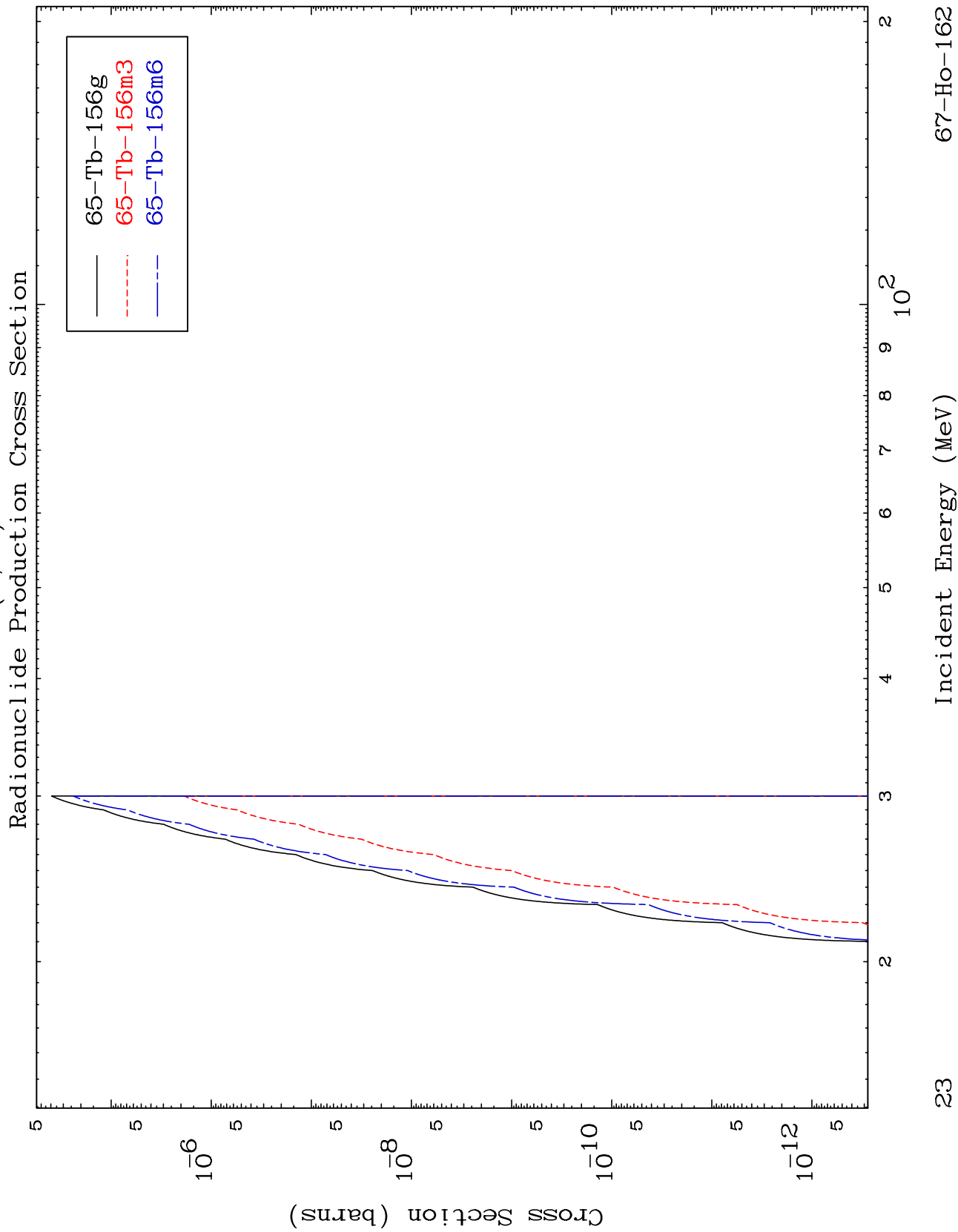
MAT 6717

$(n, n') \alpha$

67-Ho-162

Radionuclide Production Cross Section



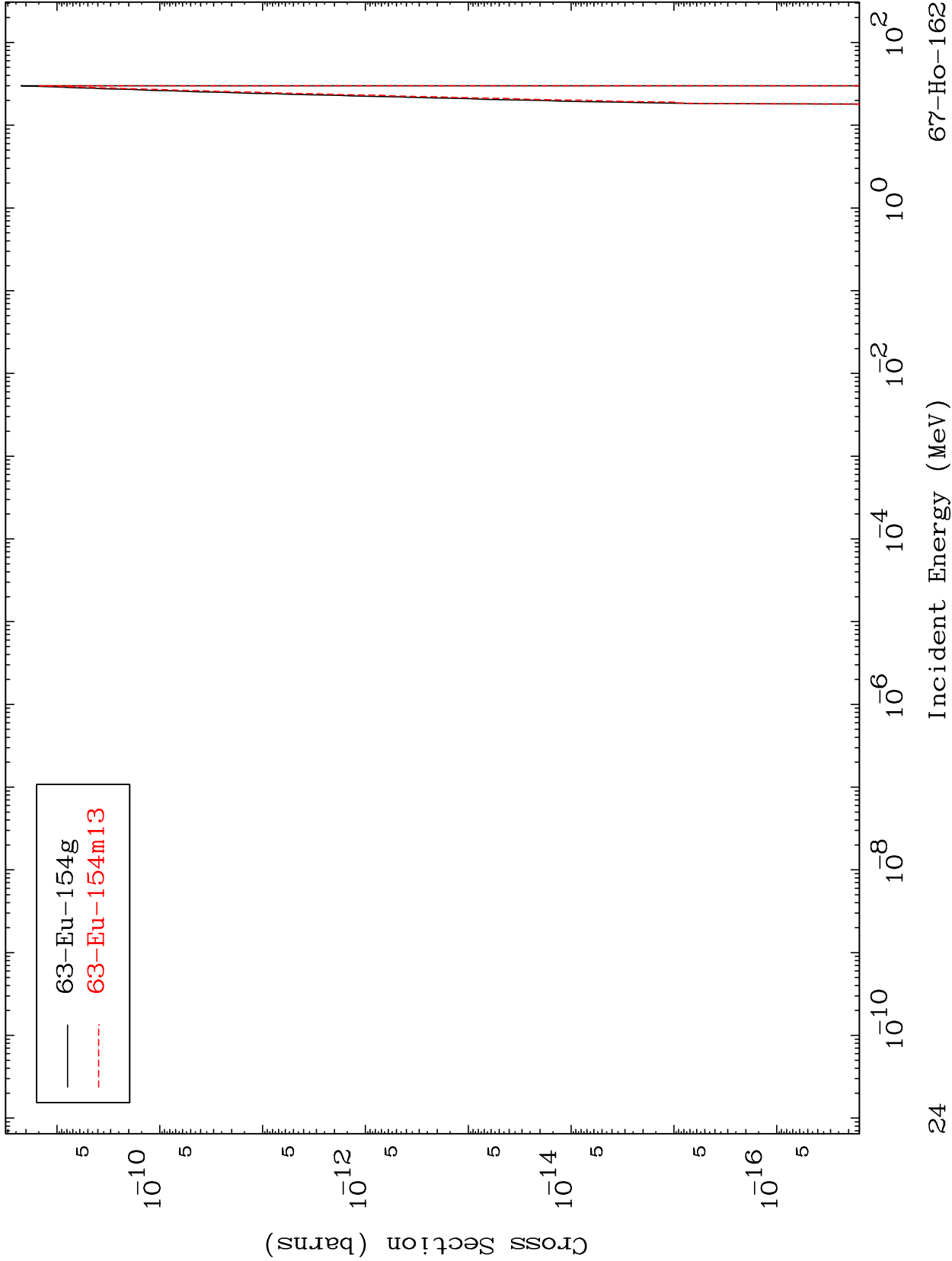


MAT 6717

(n,n') 2α

67-Ho-162

Radionuclide Production Cross Section

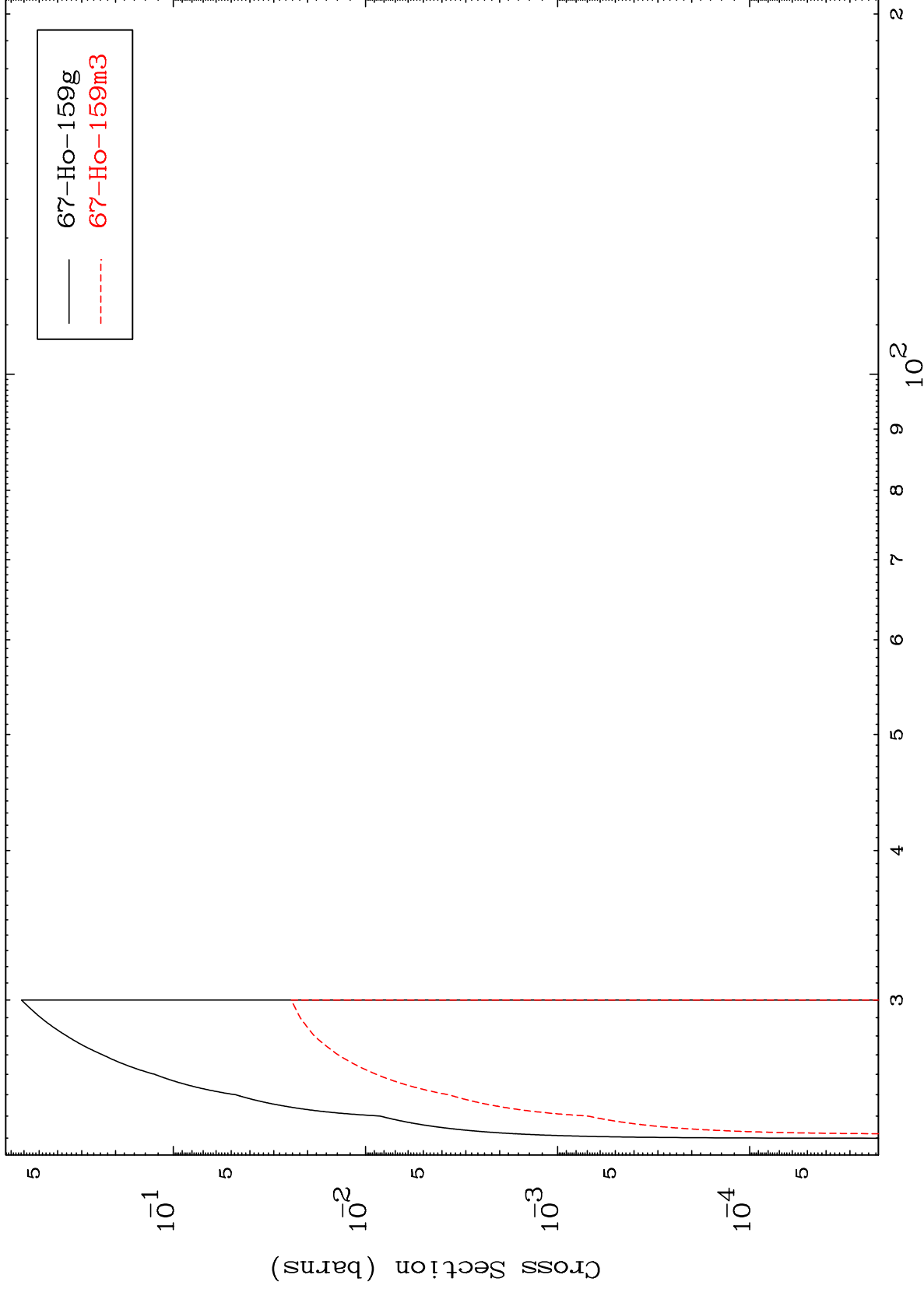


MAT 6717

(n,4n)

67-Ho-162

Radionuclide Production Cross Section



25

Incident Energy (MeV)

67-Ho-162

MAT 6717

67-Ho-162

(n,γ)
Radionuclide Production Cross Section

