

Program EVALPLOT
(Version 2015-2)

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:home.comcast.net/~redcullen1

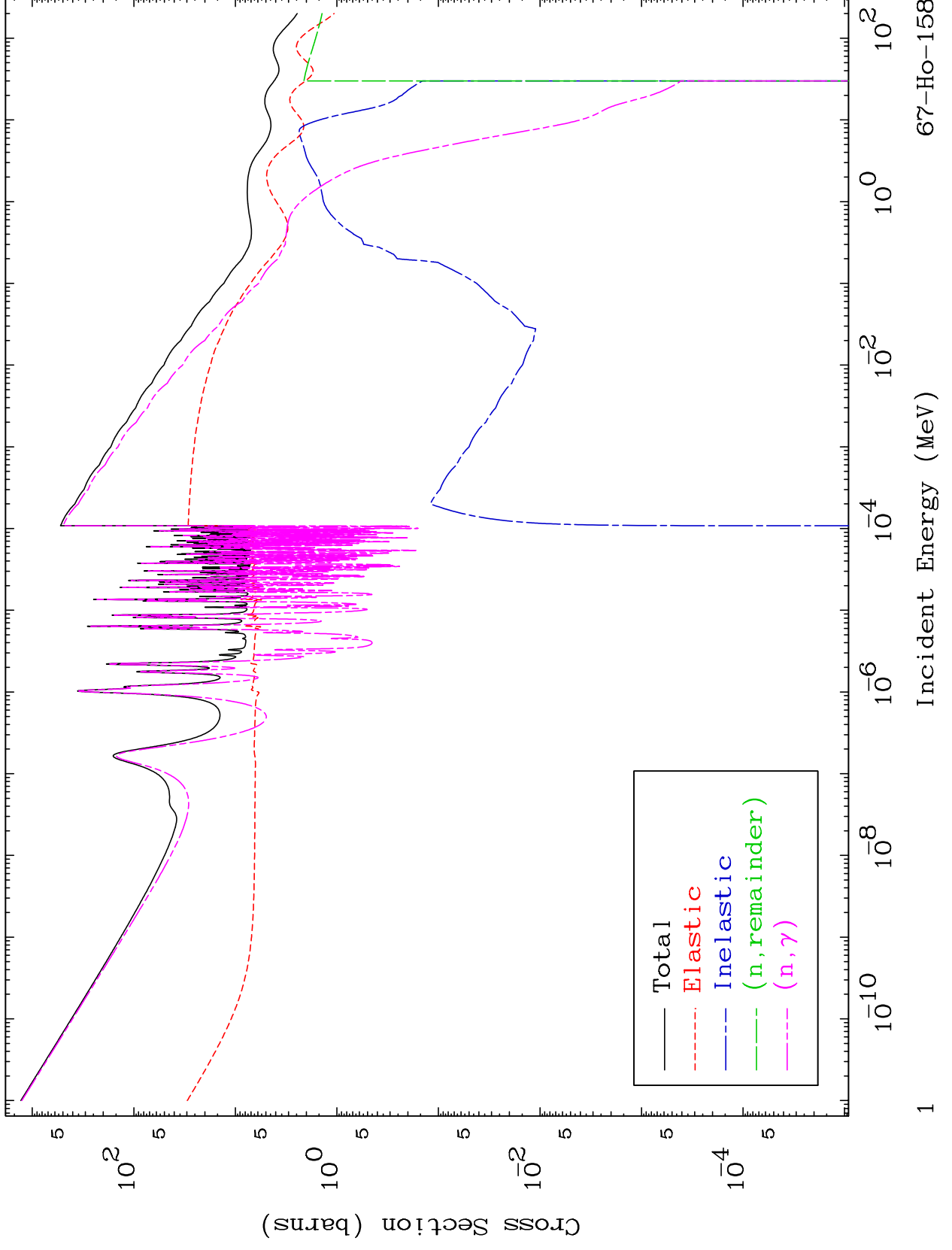
Press Mouse Button to Start

MAT 6706

Major

293 Kelvin Cross Sections

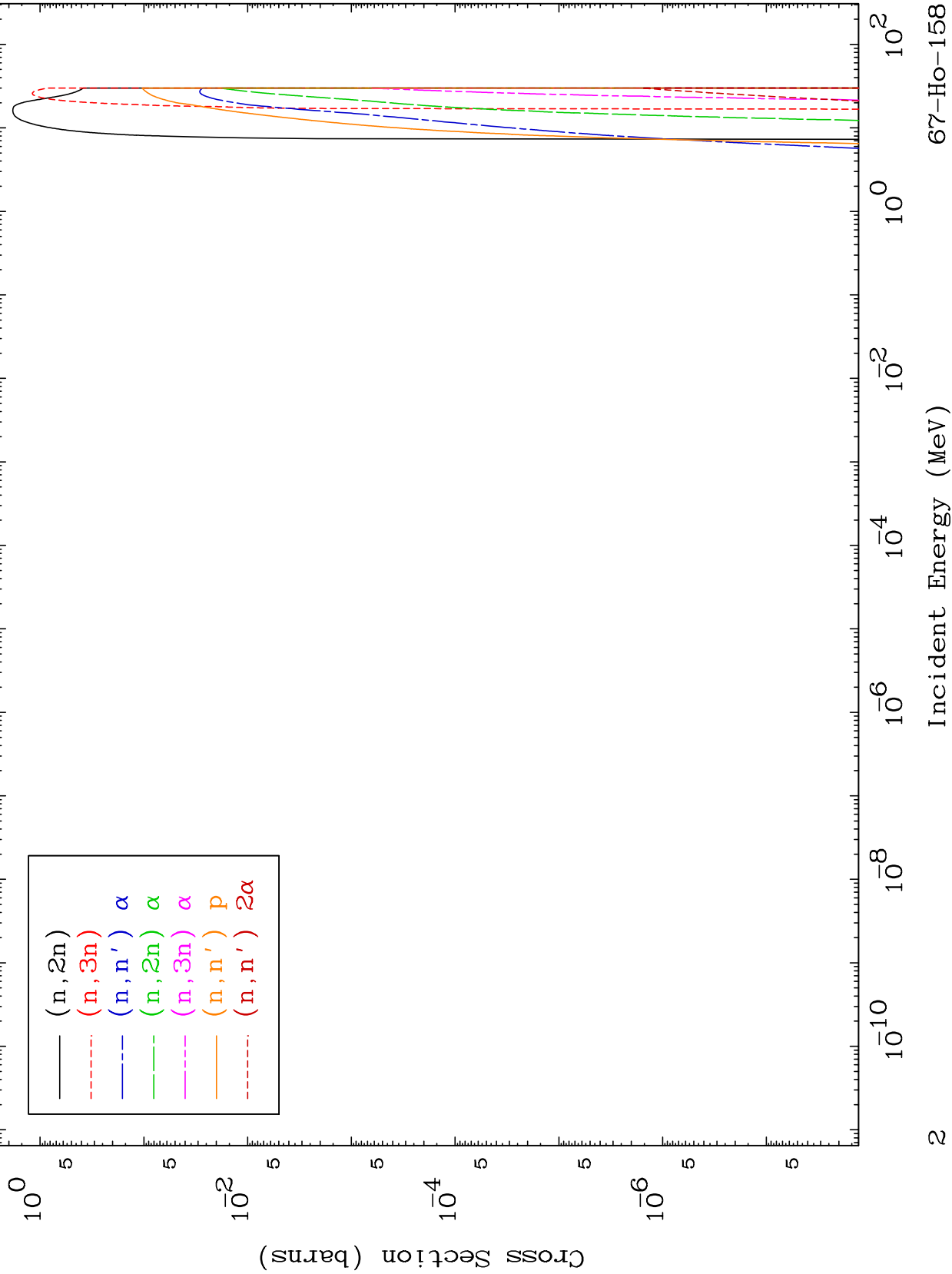
67-Ho-158

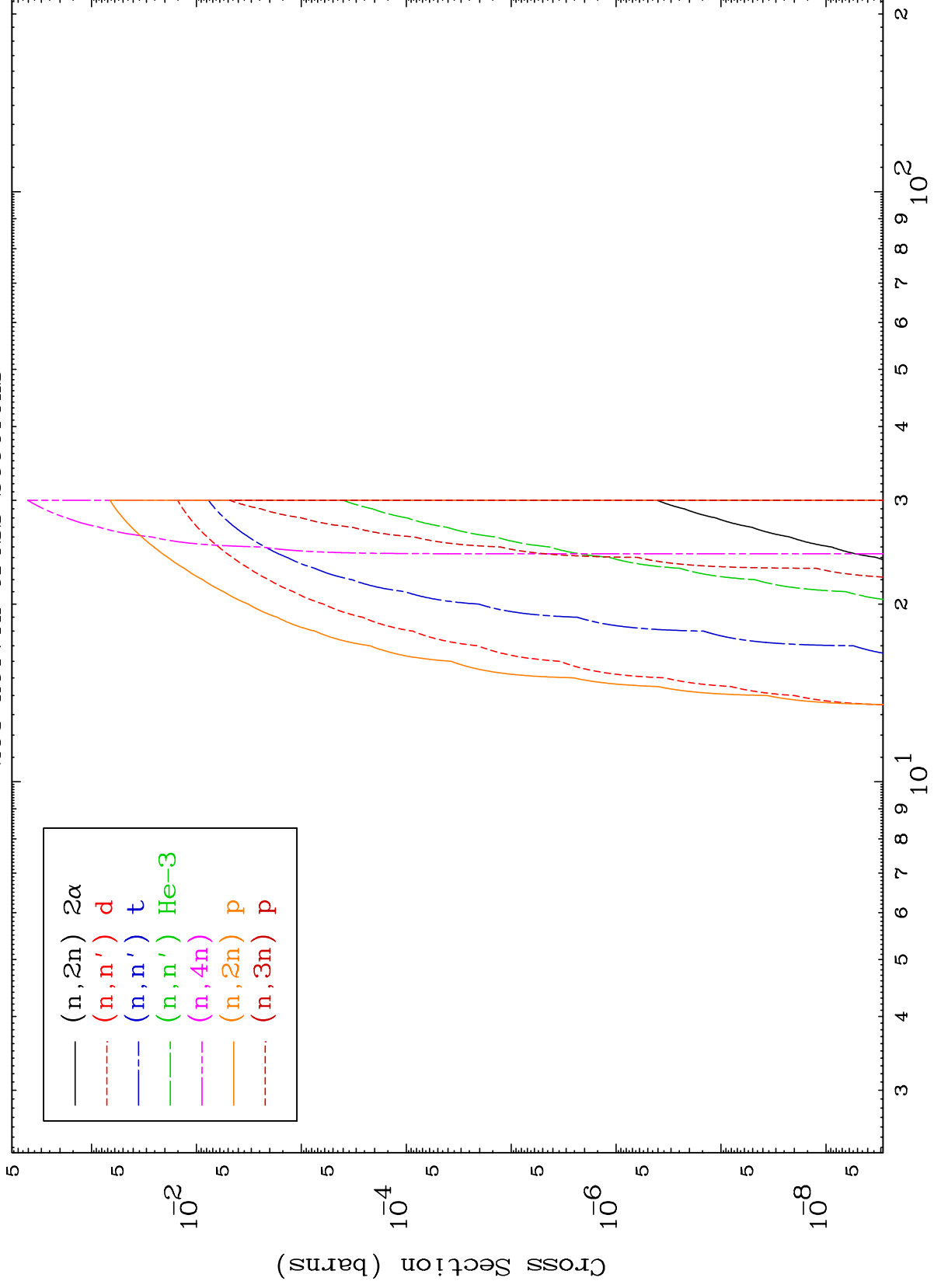


MAT 6706

Neutron Production
293 Kelvin Cross Sections

67-Ho-158

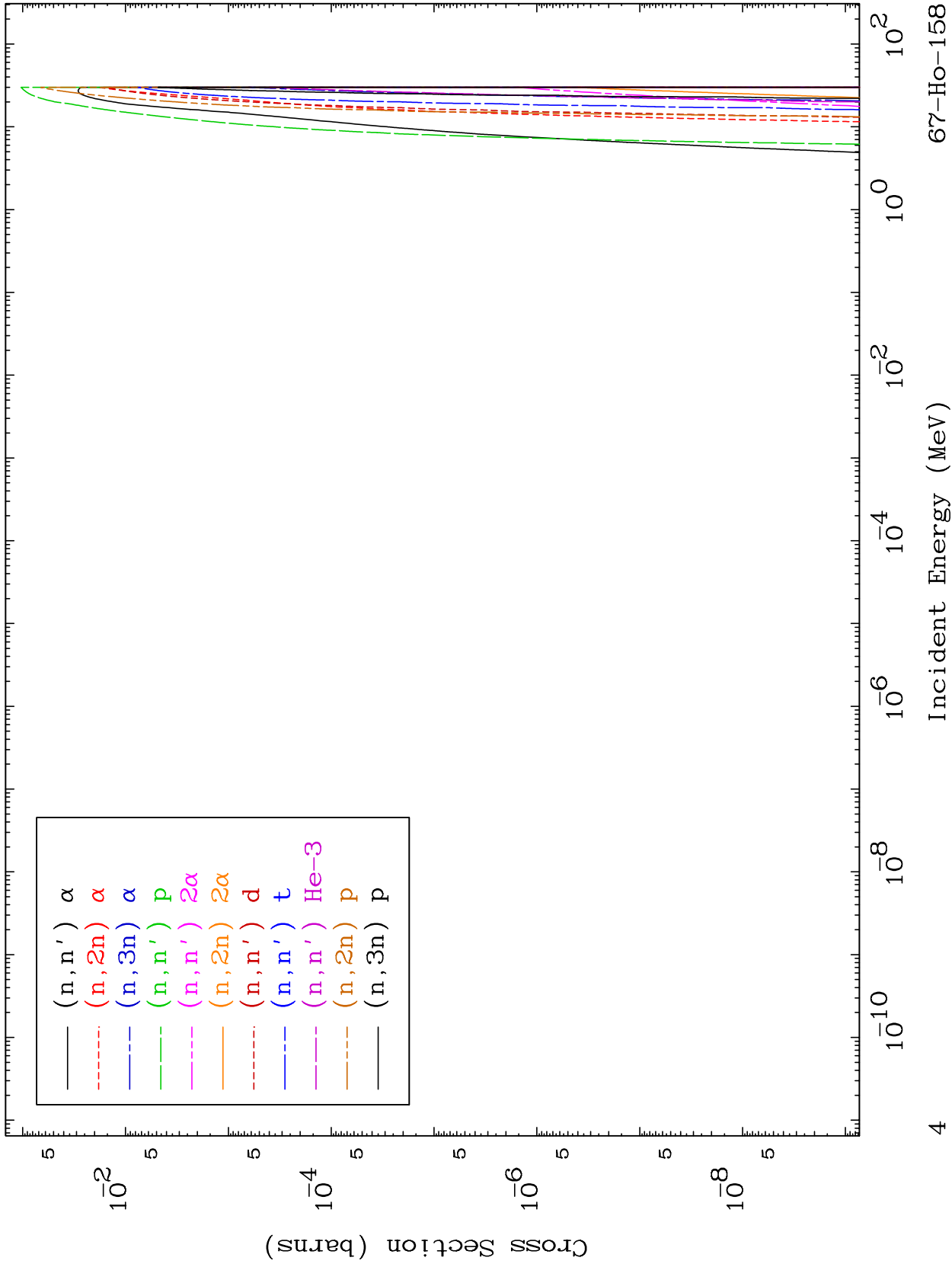




MAT 6706

Charged Particle
293 Kelvin Cross Sections

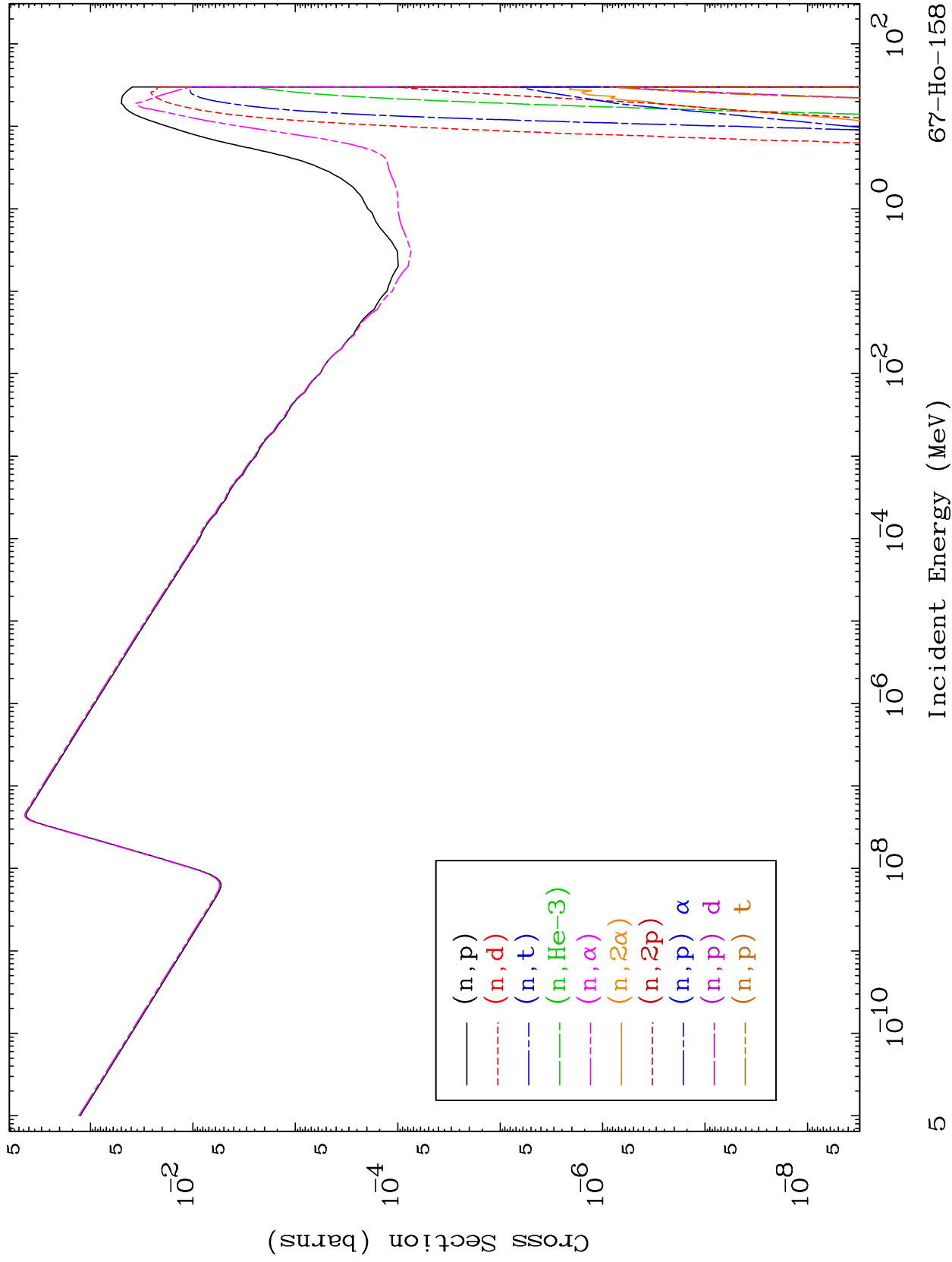
67-Ho-158



MAT 6706

Charged Particle
293 Kelvin Cross Sections

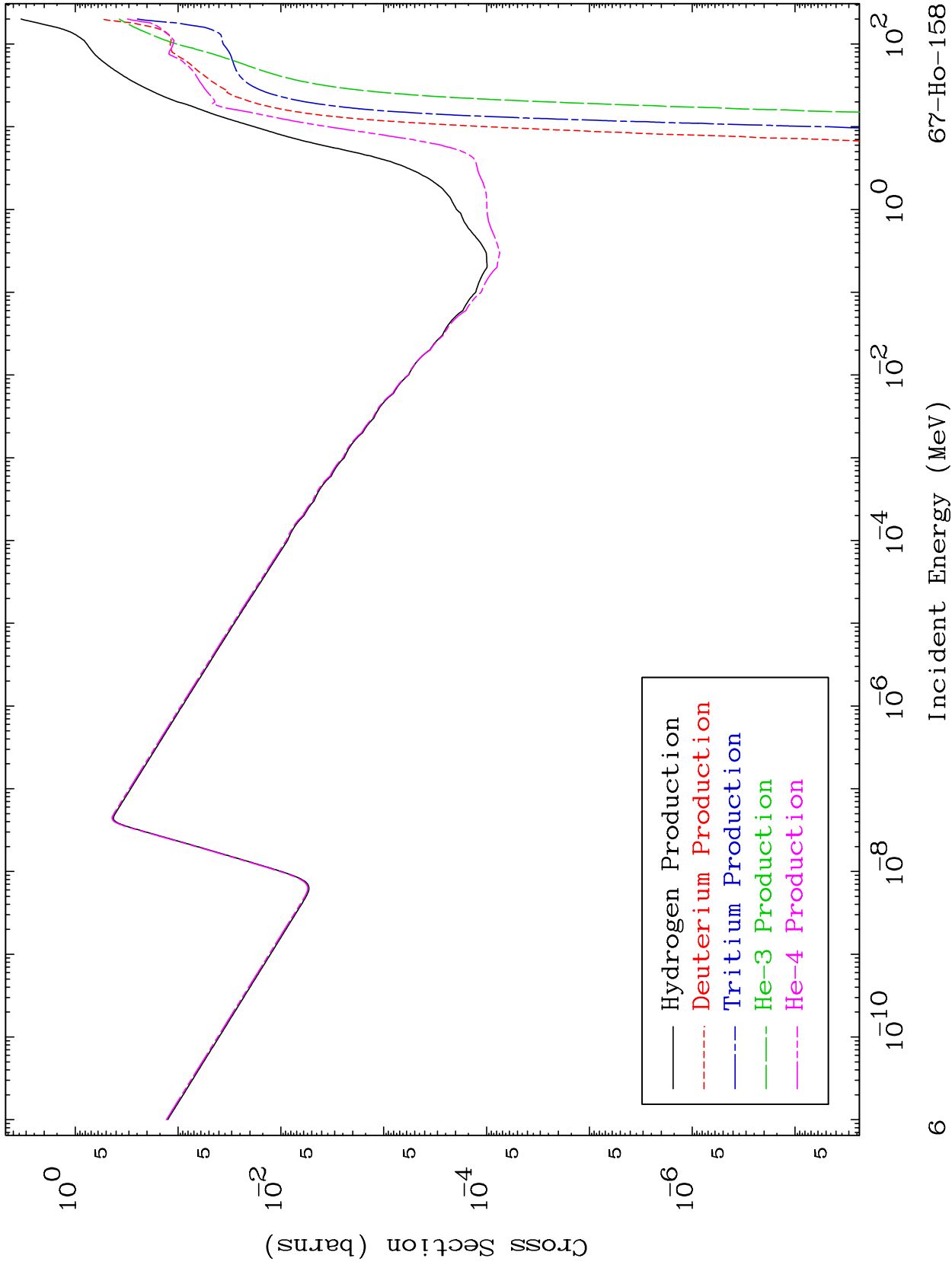
67-Ho-158



MAT 6706

Particle Production
293 Kelvin Cross Sections

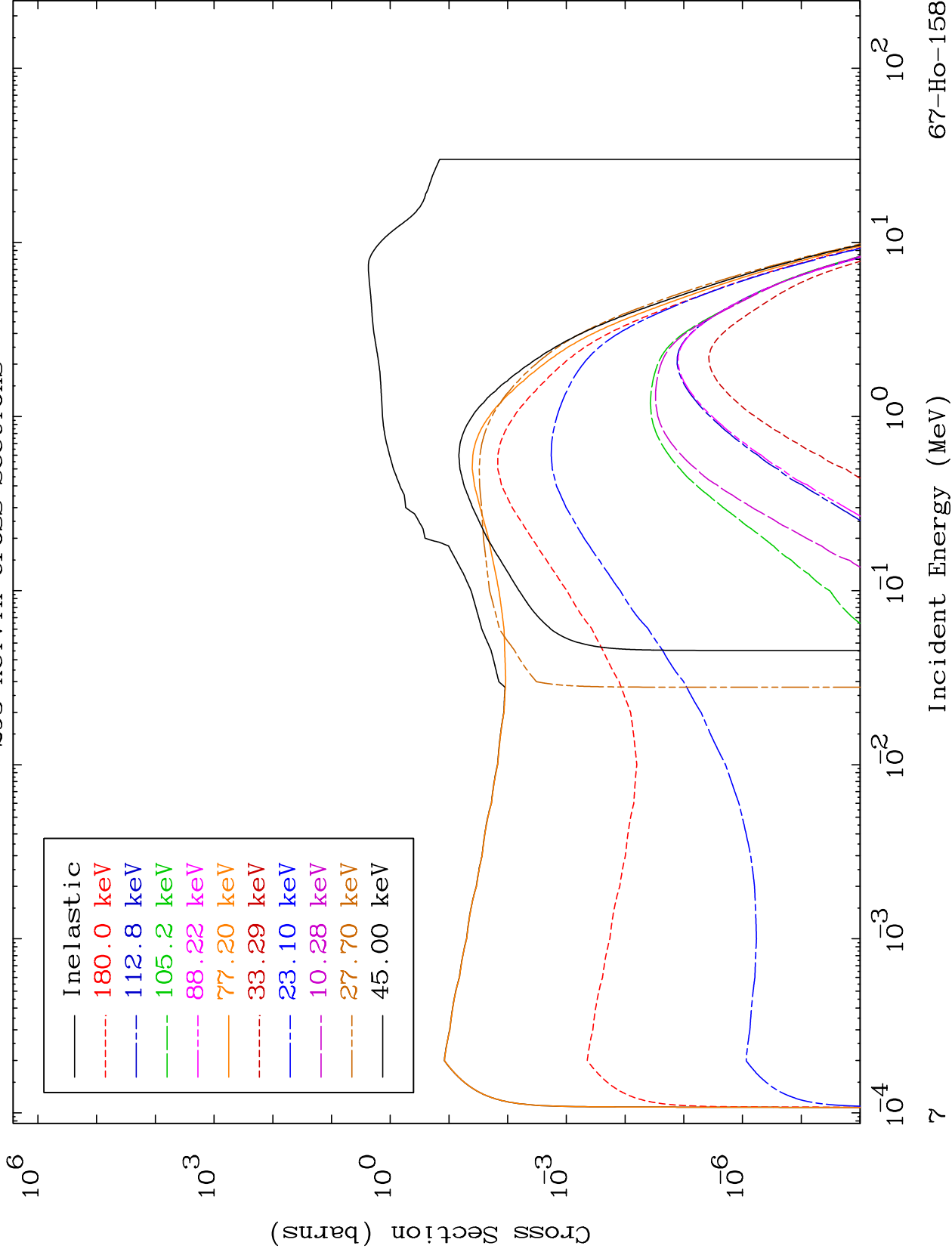
67-Ho-158



MAT 6706

(n,n') Level
293 Kelvin Cross Sections

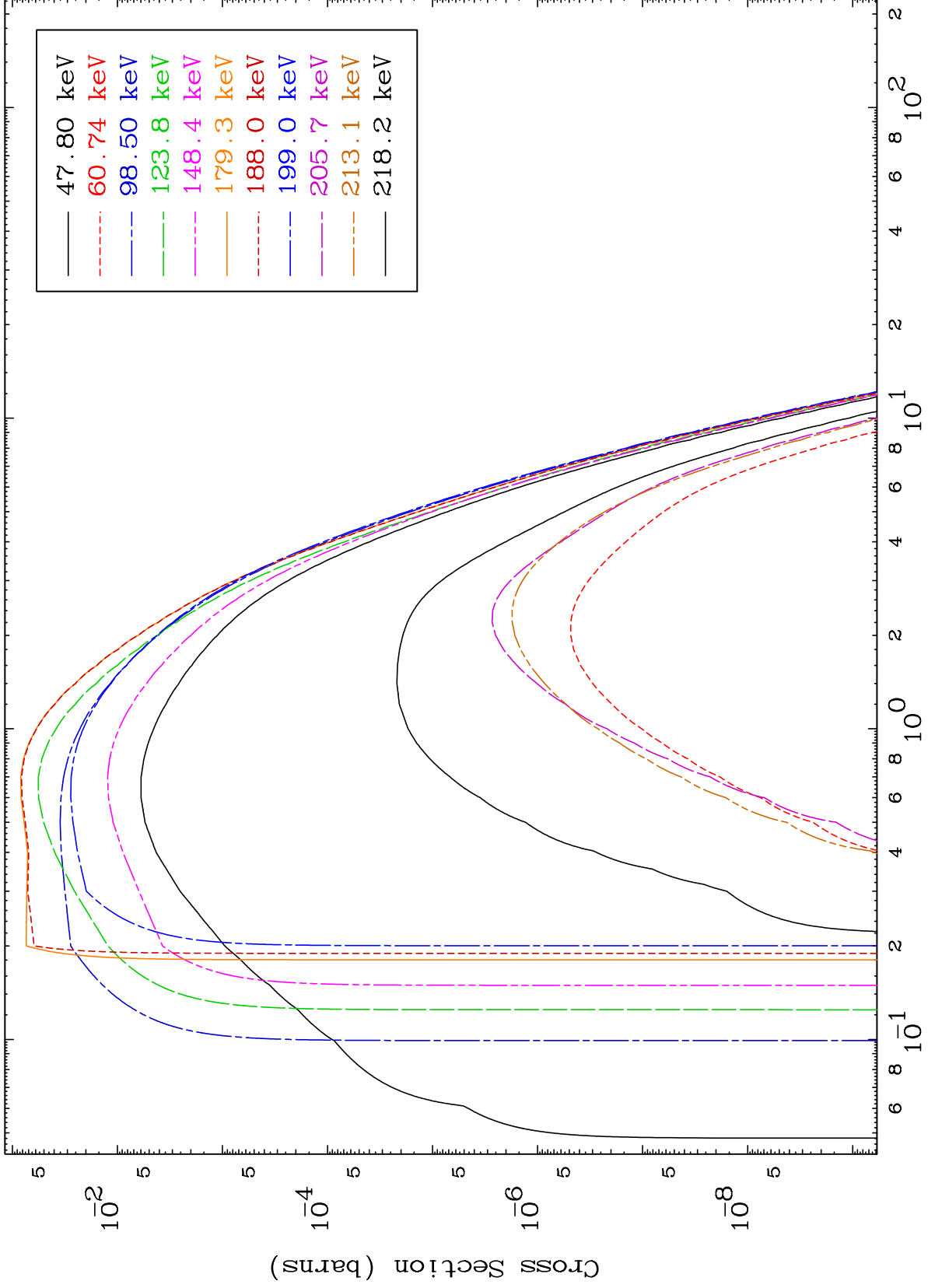
67-Ho-158

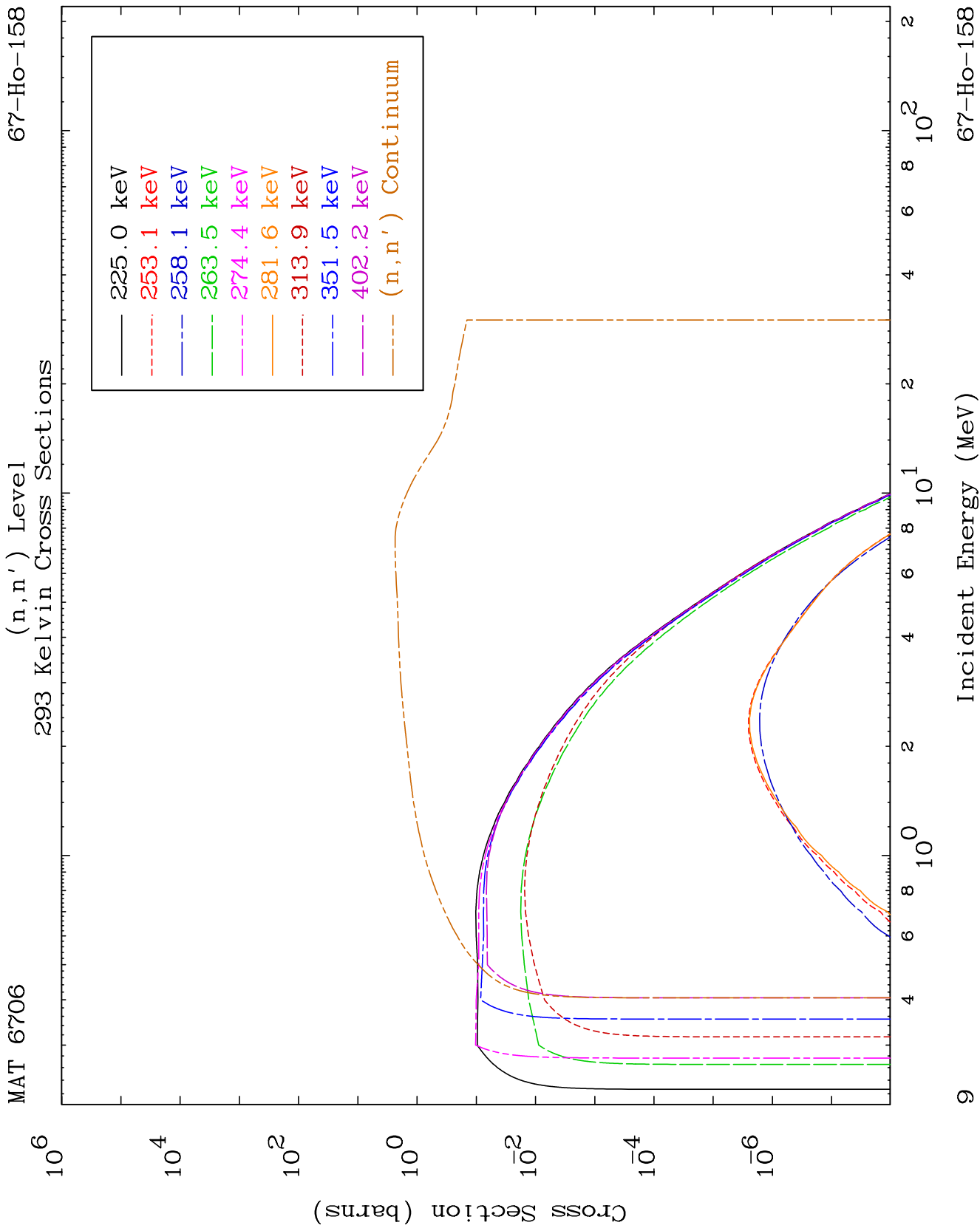


MAT 6706

(n,n') Level
293 Kelvin Cross Sections

67-Ho-158

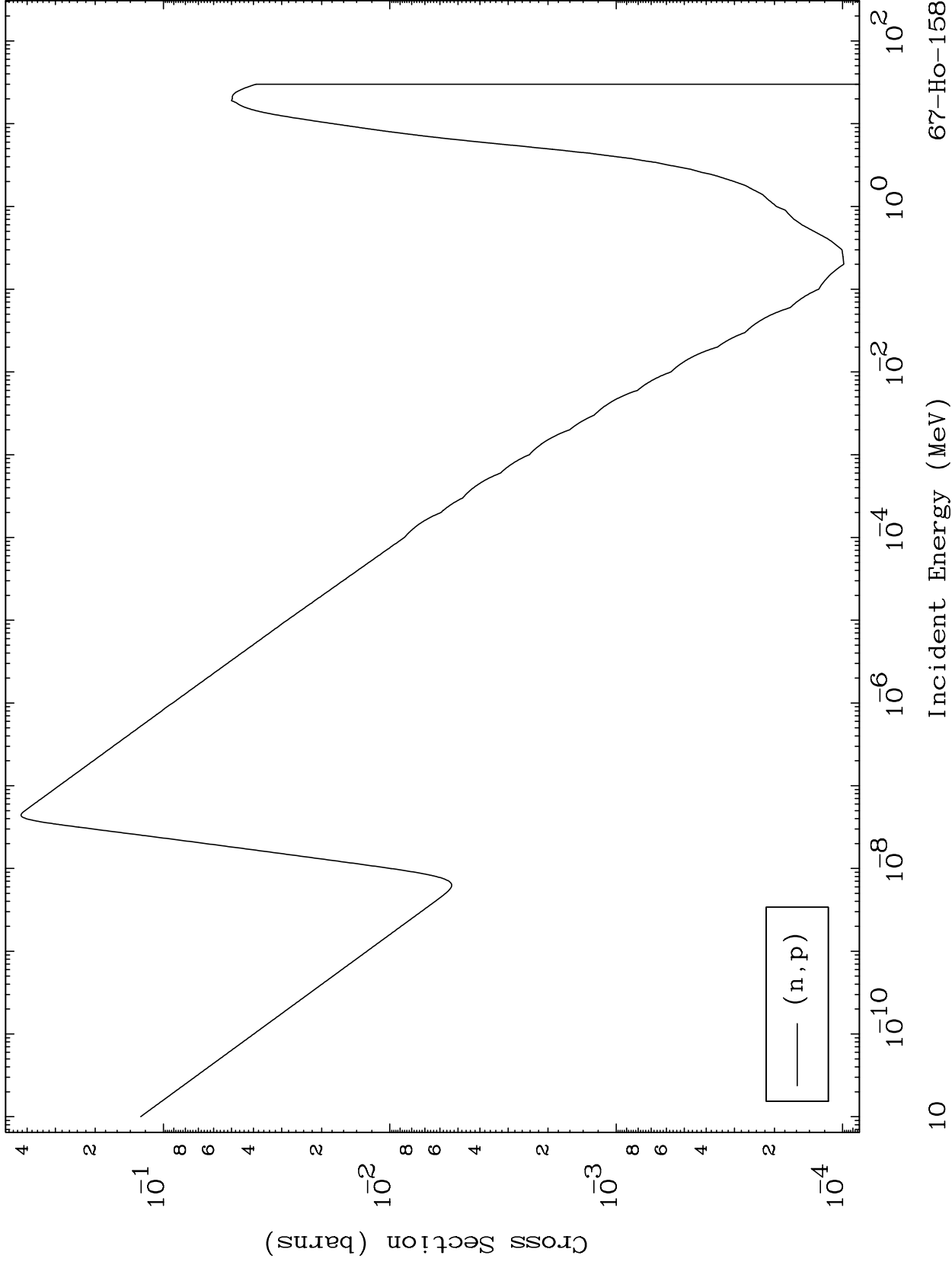




MAT 6706

(n,p) Levels
293 Kelvin Cross Sections

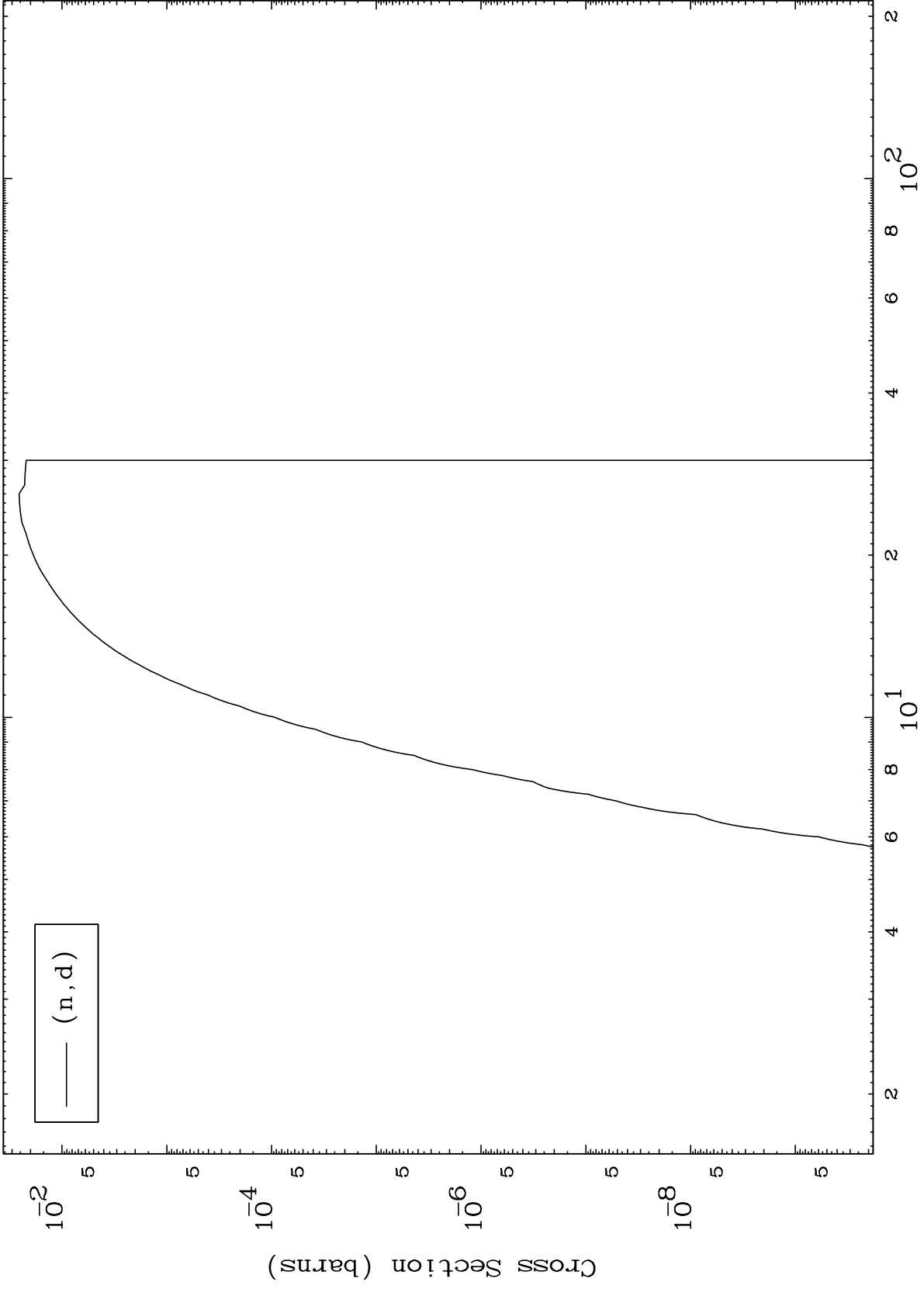
67-Ho-158



MAT 6706

(n,d) Levels
293 Kelvin Cross Sections

67-Ho-158



11

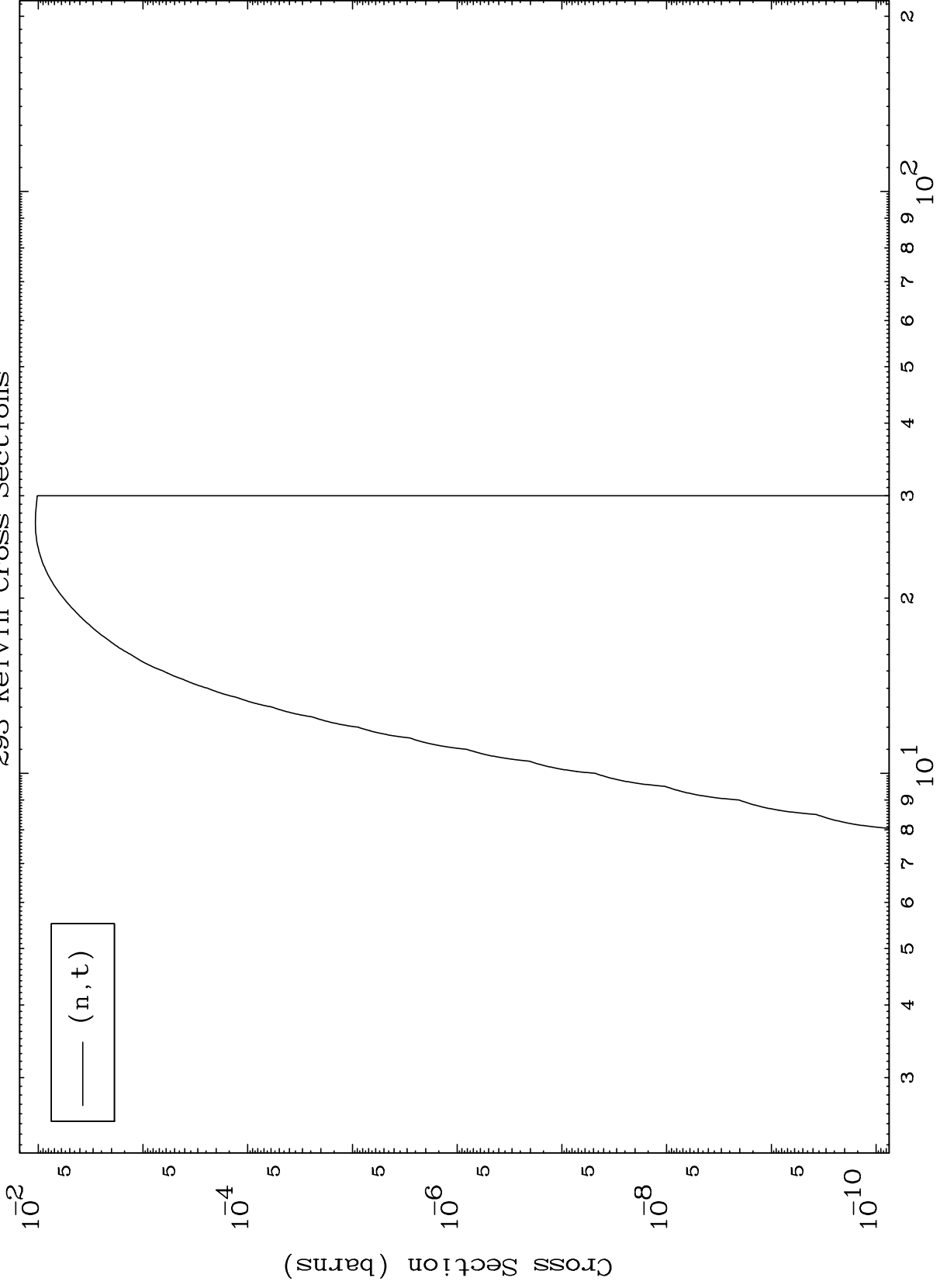
Incident Energy (MeV)

67-Ho-158

MAT 6706

(n,t) Levels
293 Kelvin Cross Sections

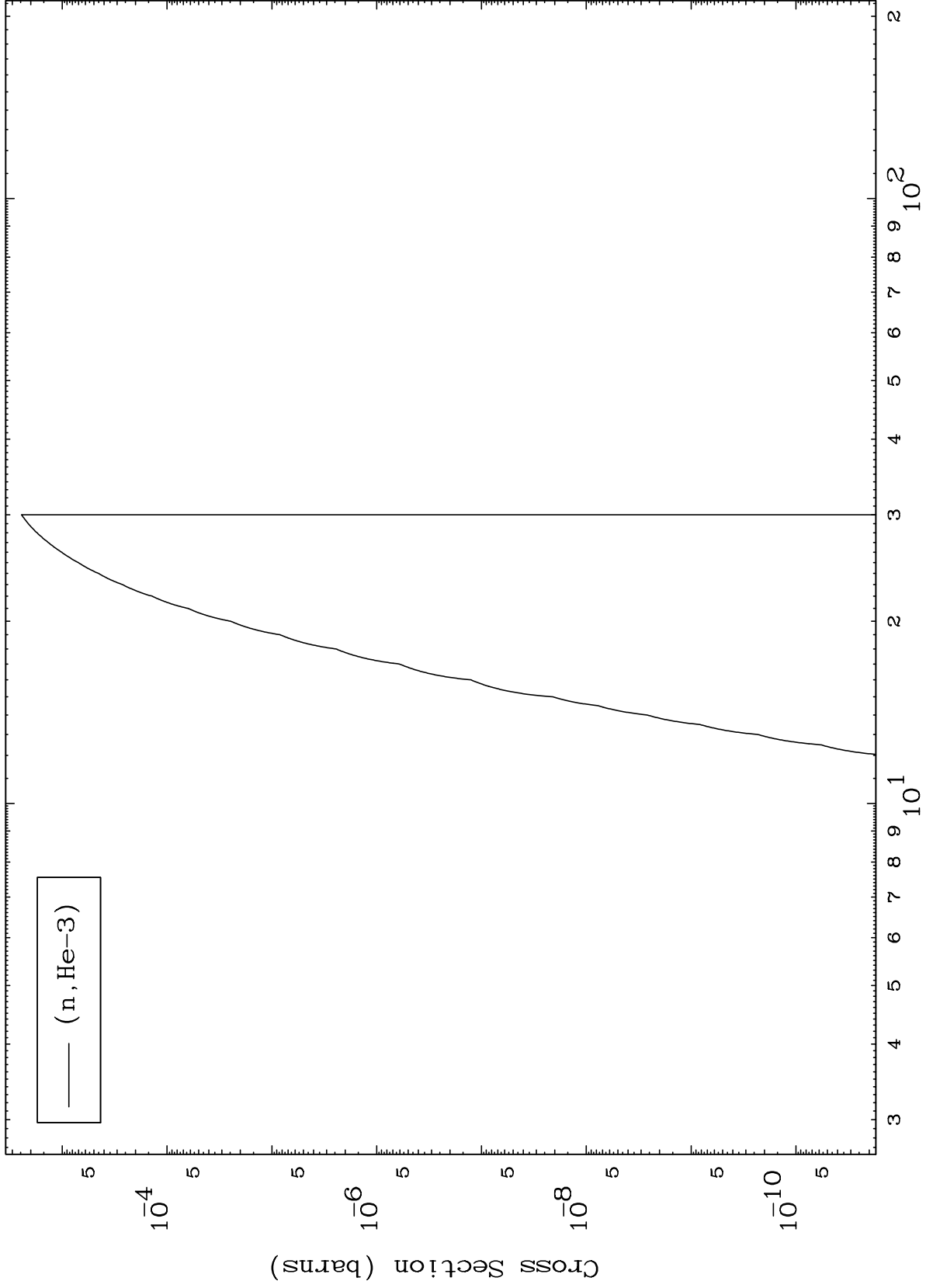
67-Ho-158



MAT 6706

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-158



13

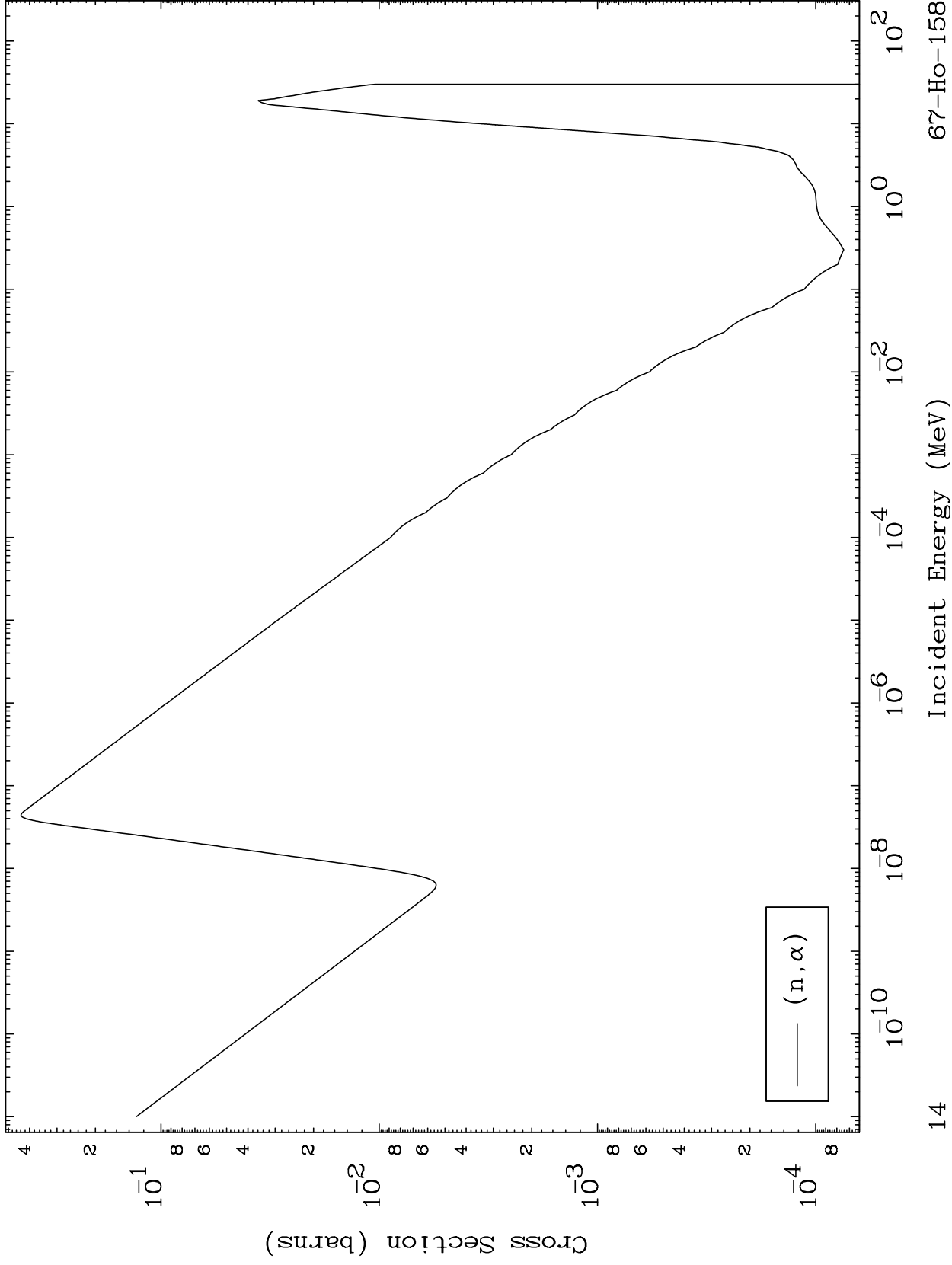
Incident Energy (MeV)

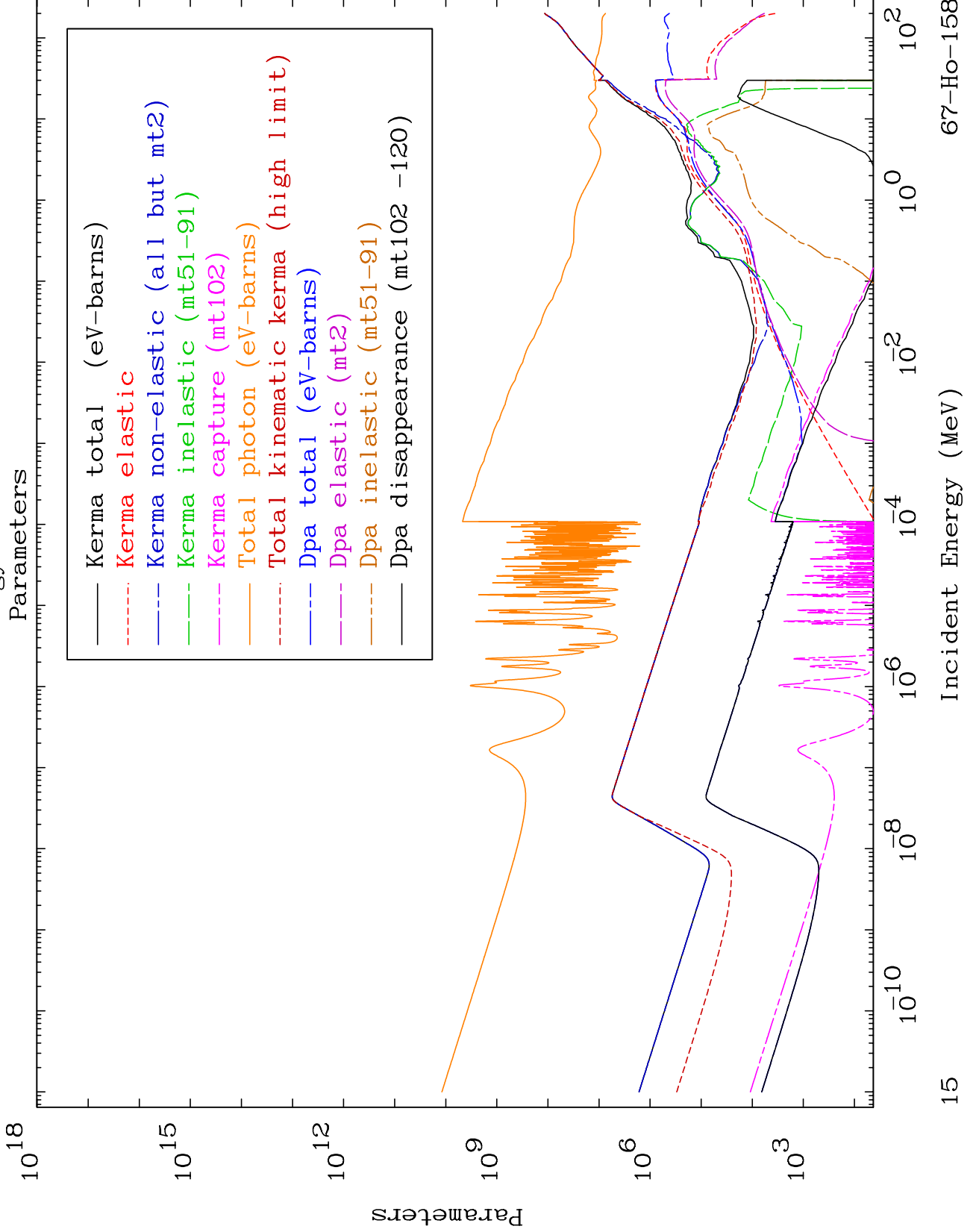
67-Ho-158

MAT 6706

(n, α) Levels
293 Kelvin Cross Sections

67-Ho-158

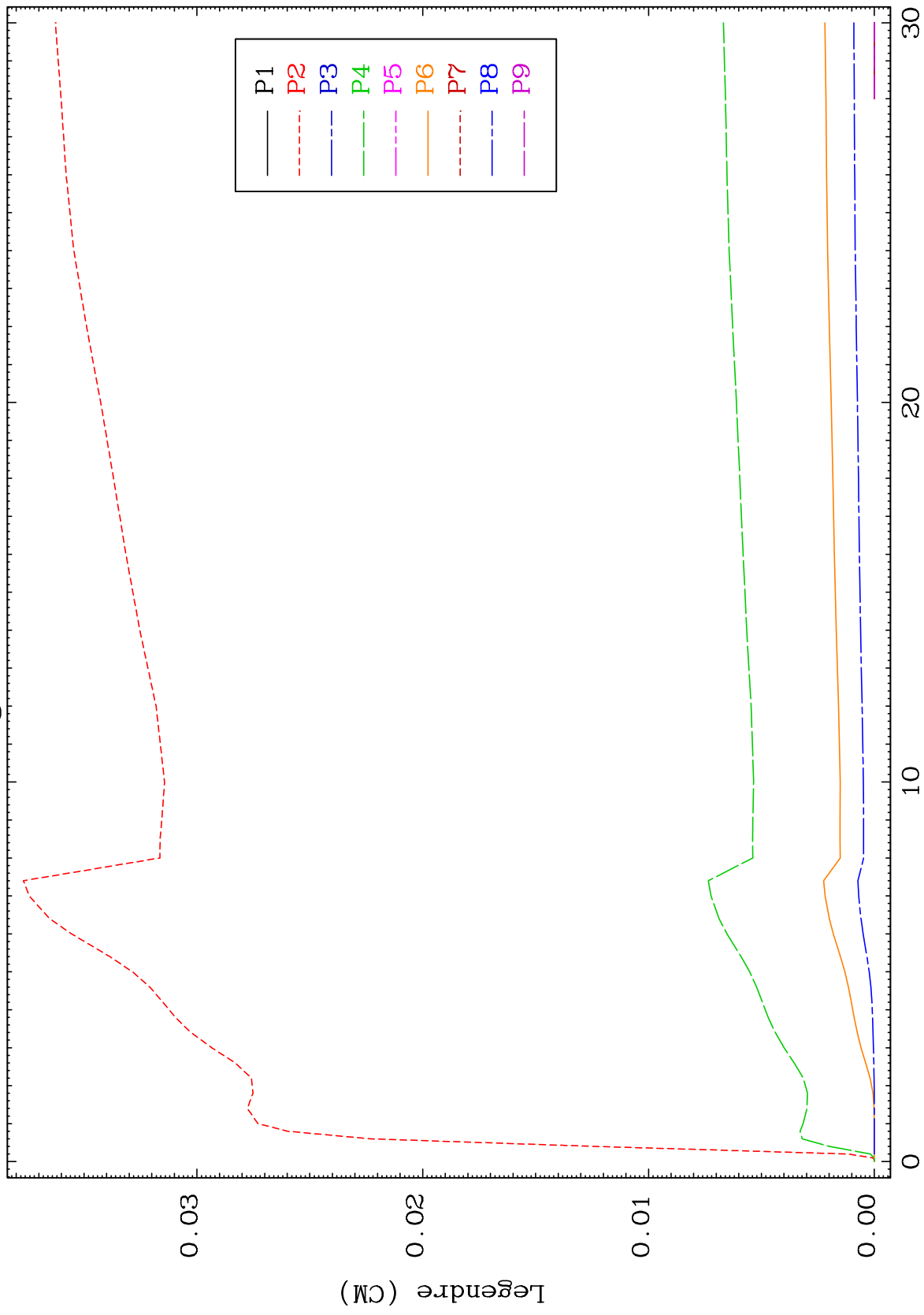




MAT 6706

Elastic Legendre Coefficients

67-Ho-158



16

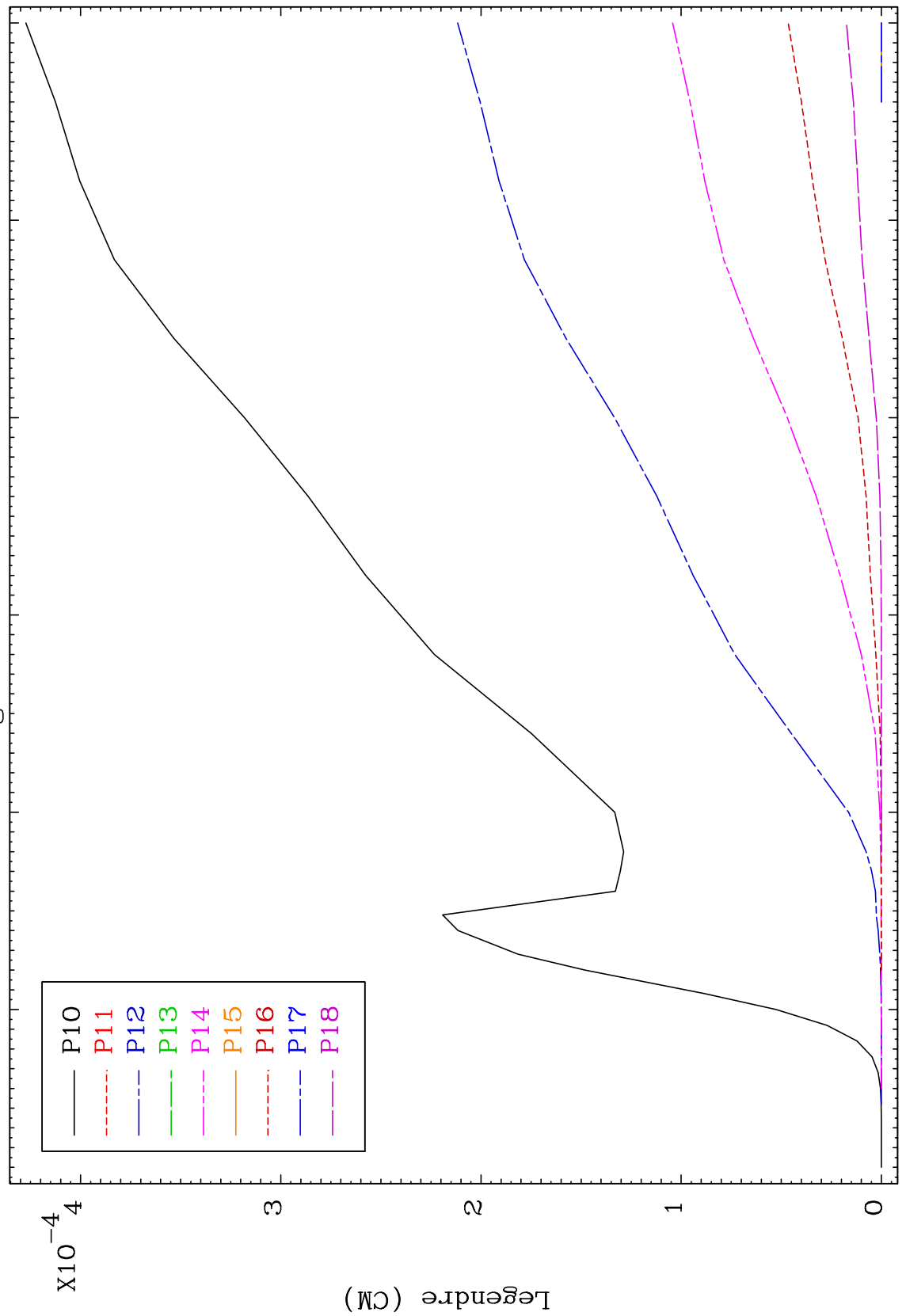
Incident Energy (MeV)

67-Ho-158

MAT 6706

Elastic Legendre Coefficients

67-Ho-158



17

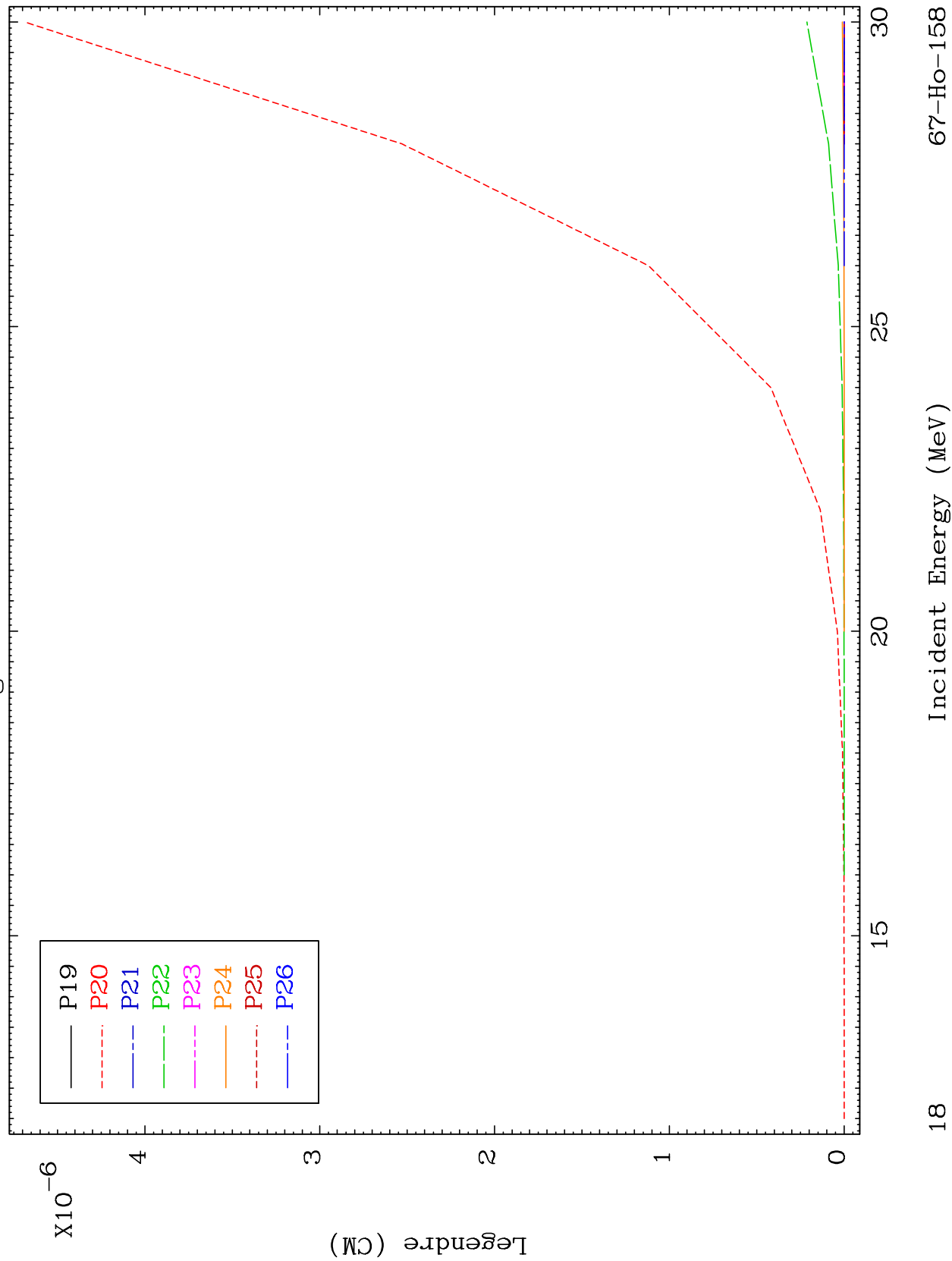
Incident Energy (MeV)

67-Ho-158

MAT 6706

Elastic
Legendre Coefficients

67-Ho-158



18

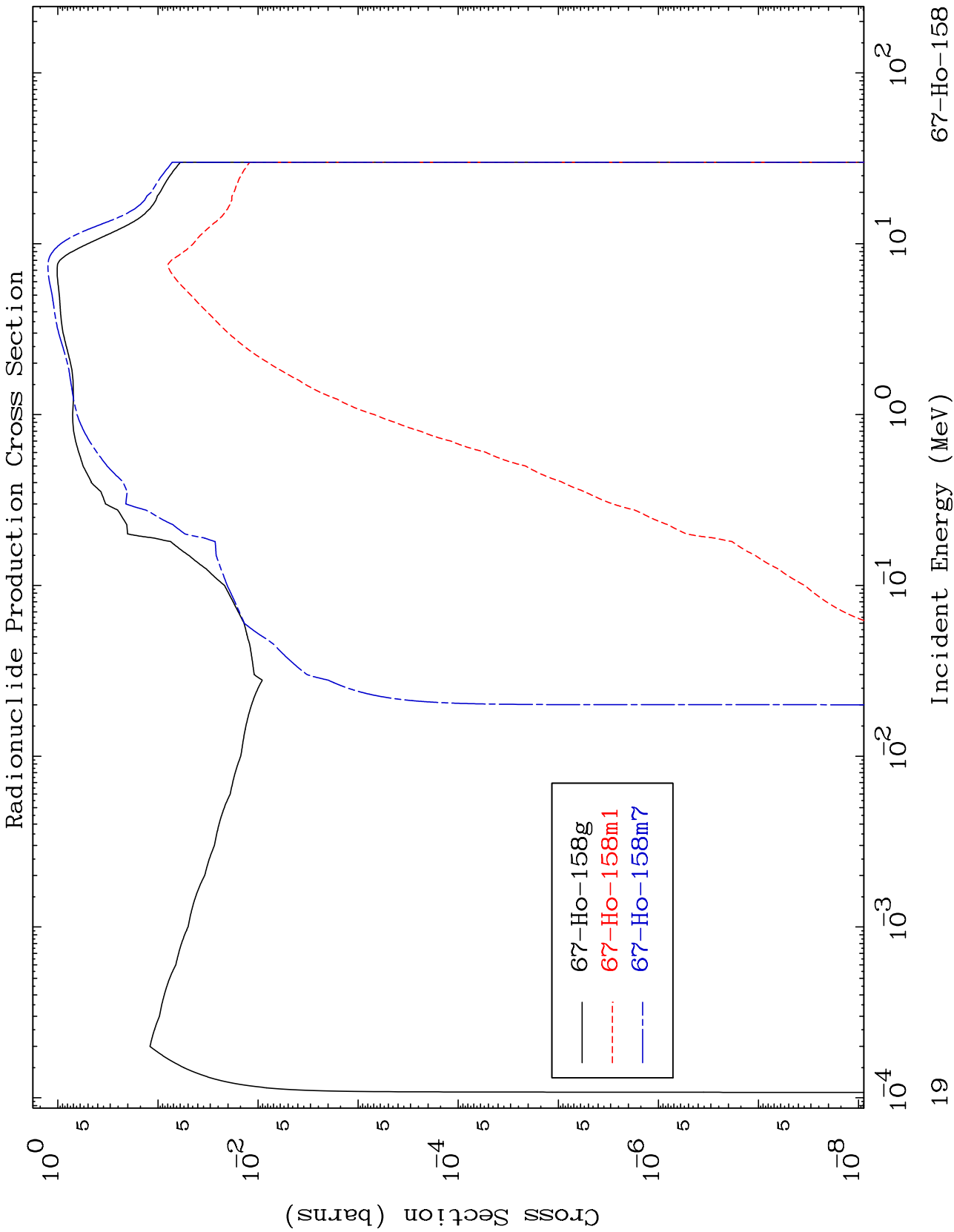
Incident Energy (MeV)

67-Ho-158

MAT 6706

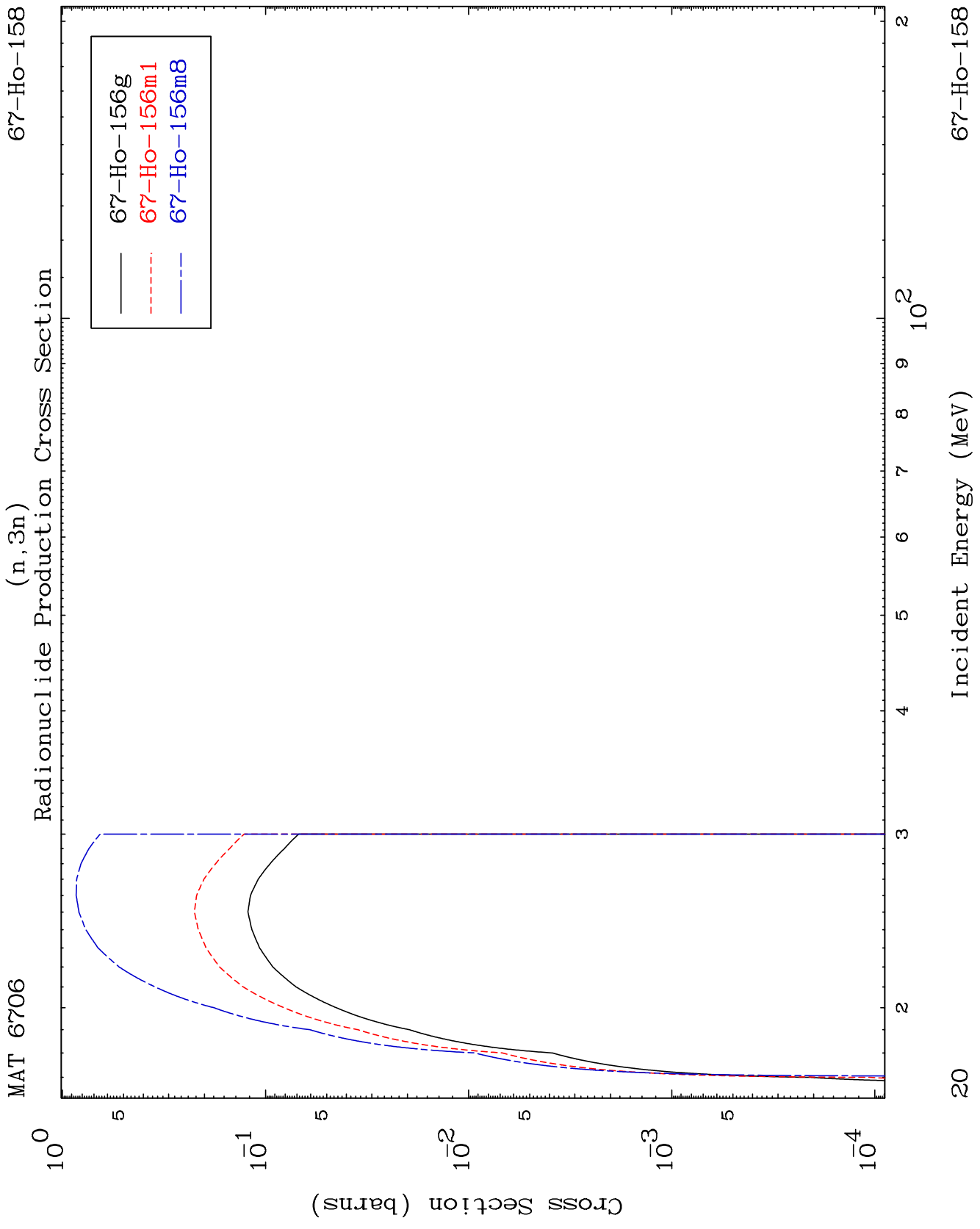
67-Ho-158

Inelastic
Radionuclide Production Cross Section



19

67-Ho-158

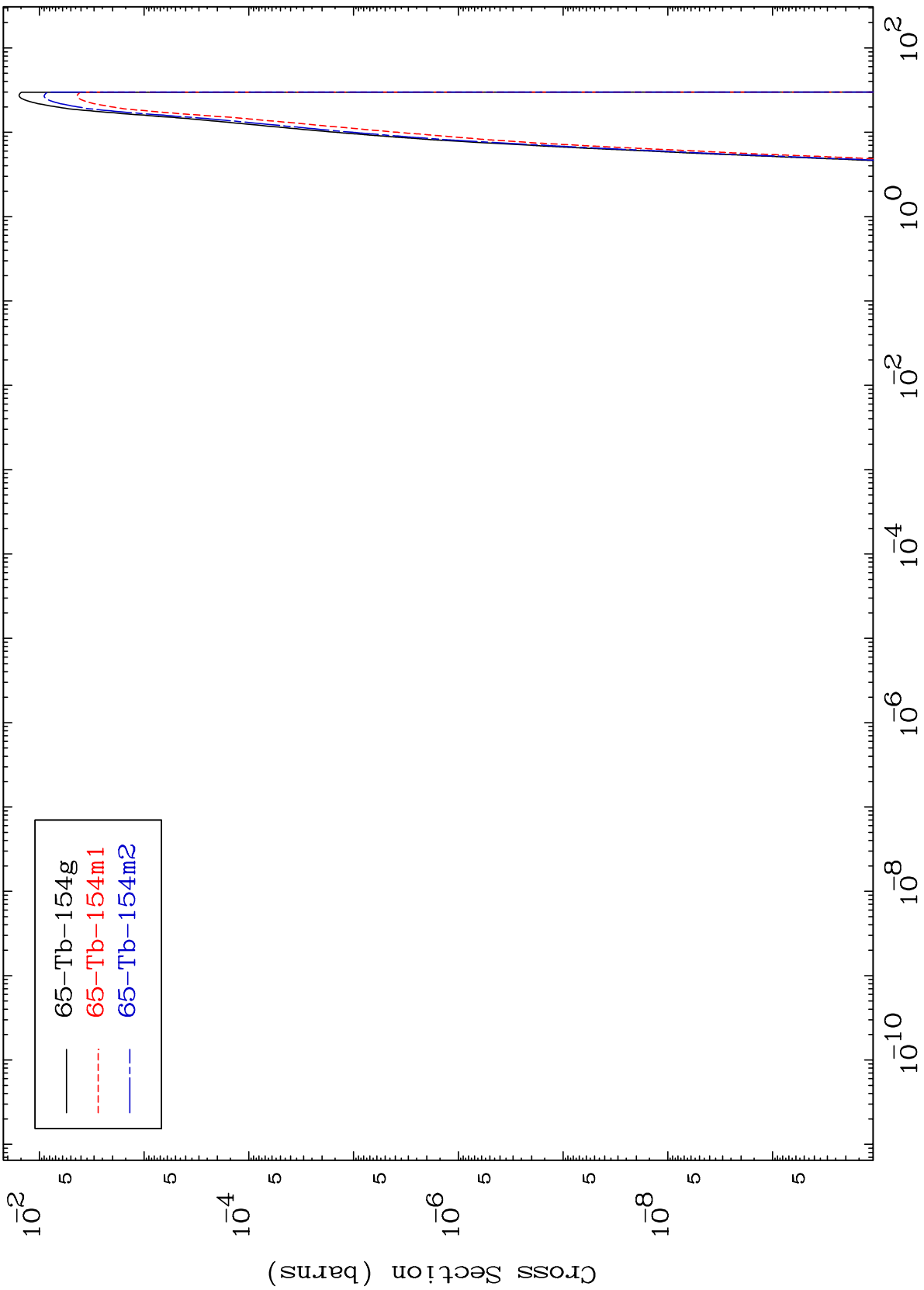


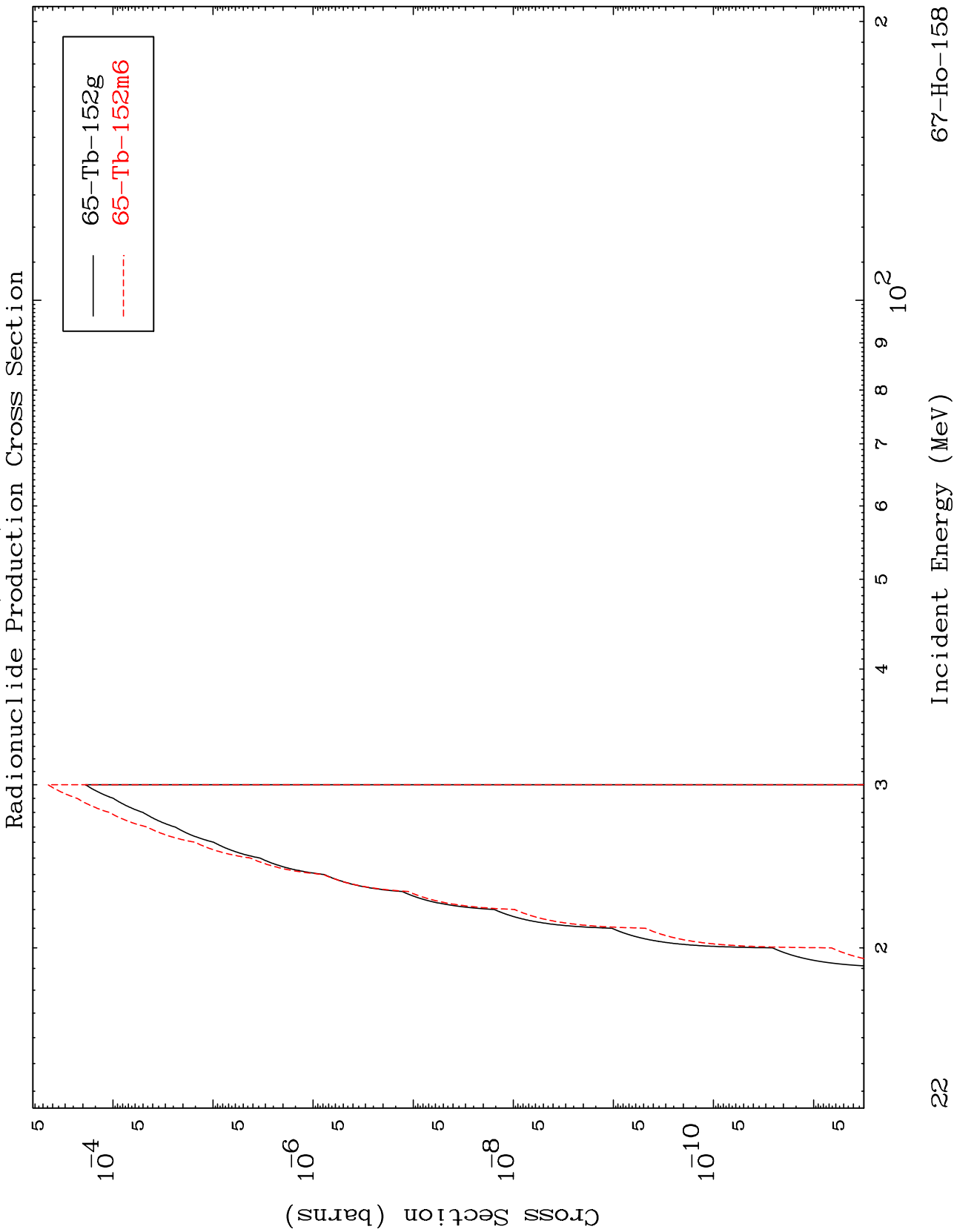
MAT 6706

$(n, n') \alpha$

67-Ho-158

Radionuclide Production Cross Section



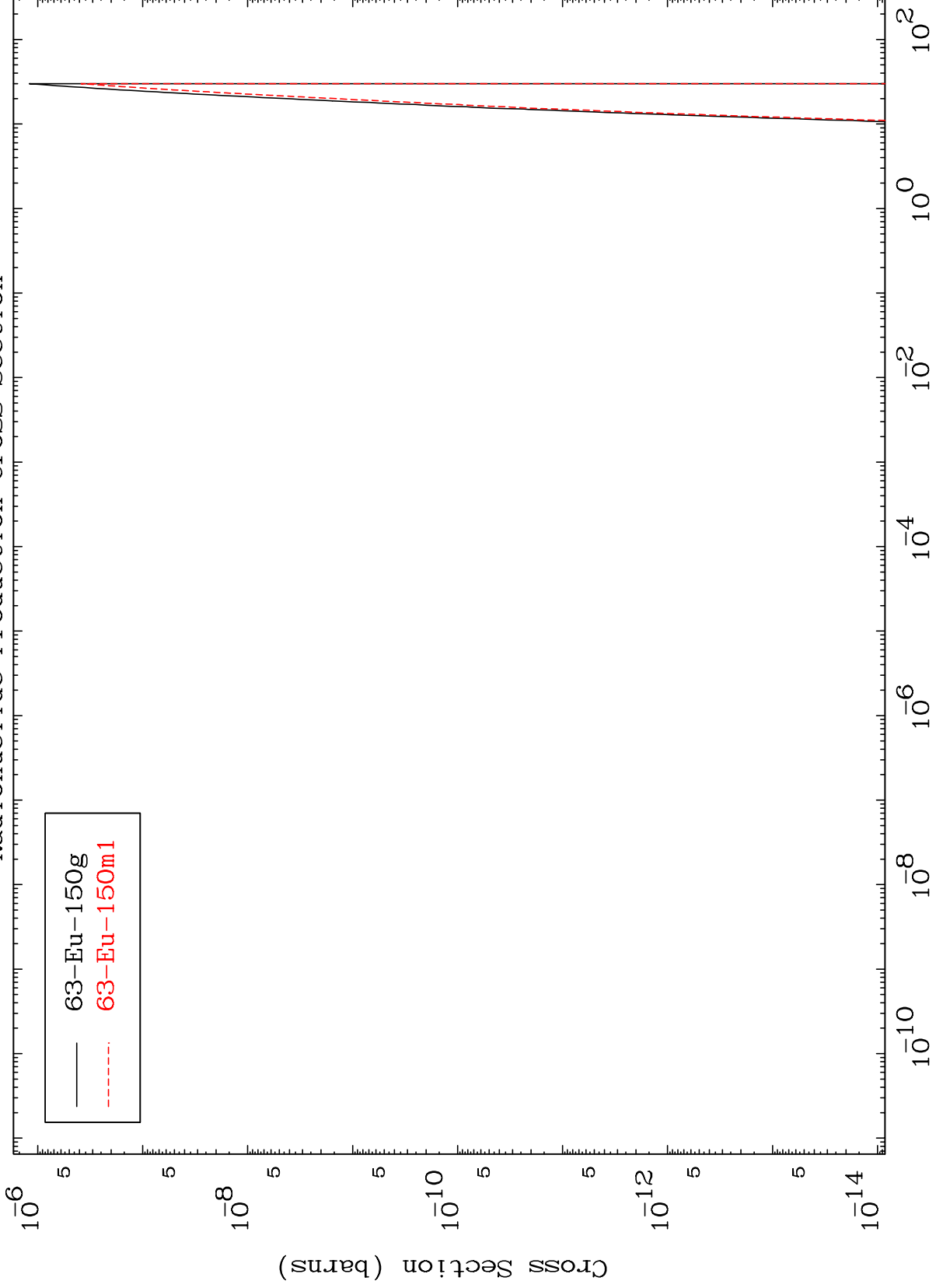


MAT 6706

(n,n') 2α

67-Ho-158

Radionuclide Production Cross Section

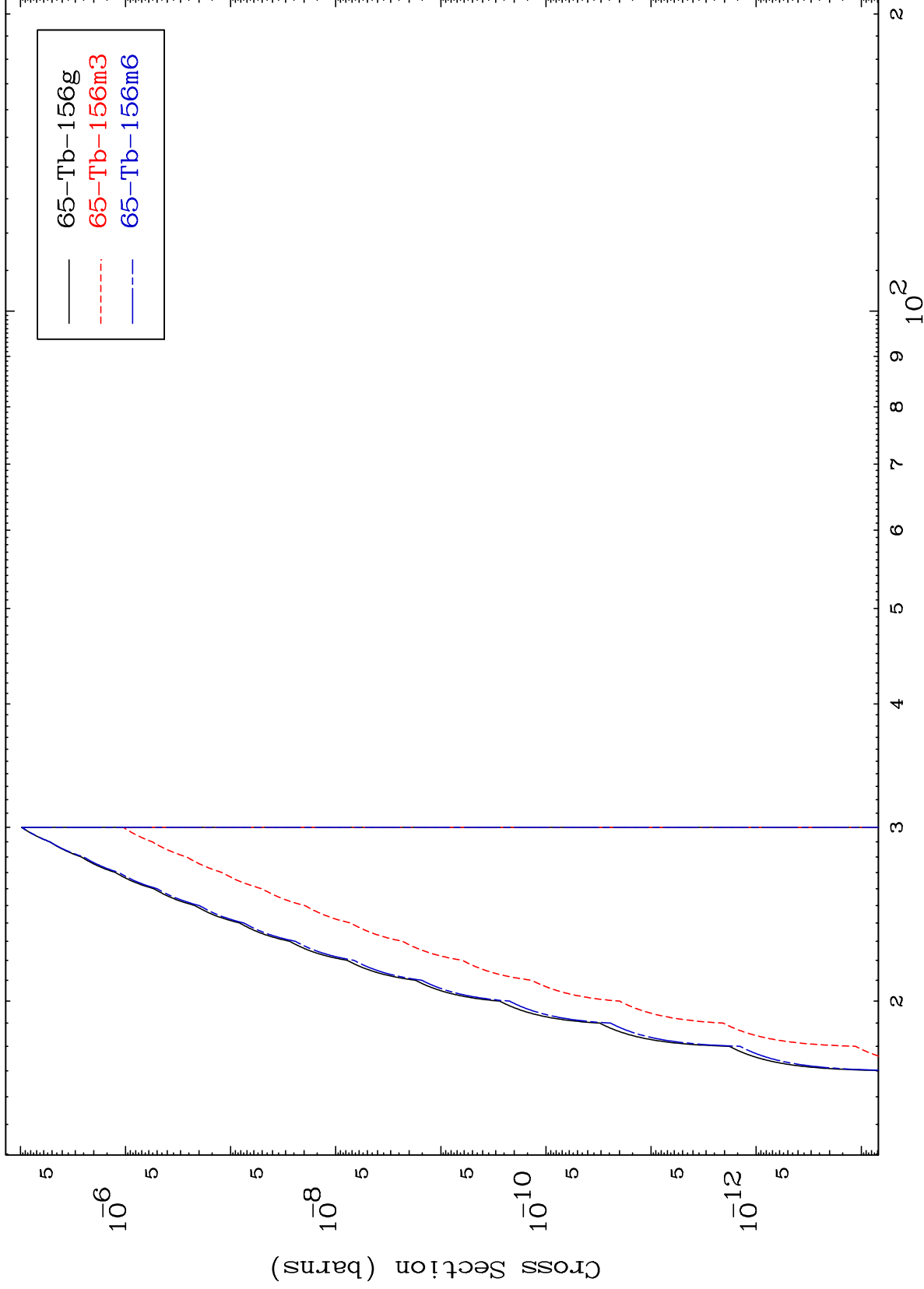


MAT 6706

(n,2n) p

67-Ho-158

Radionuclide Production Cross Section



24

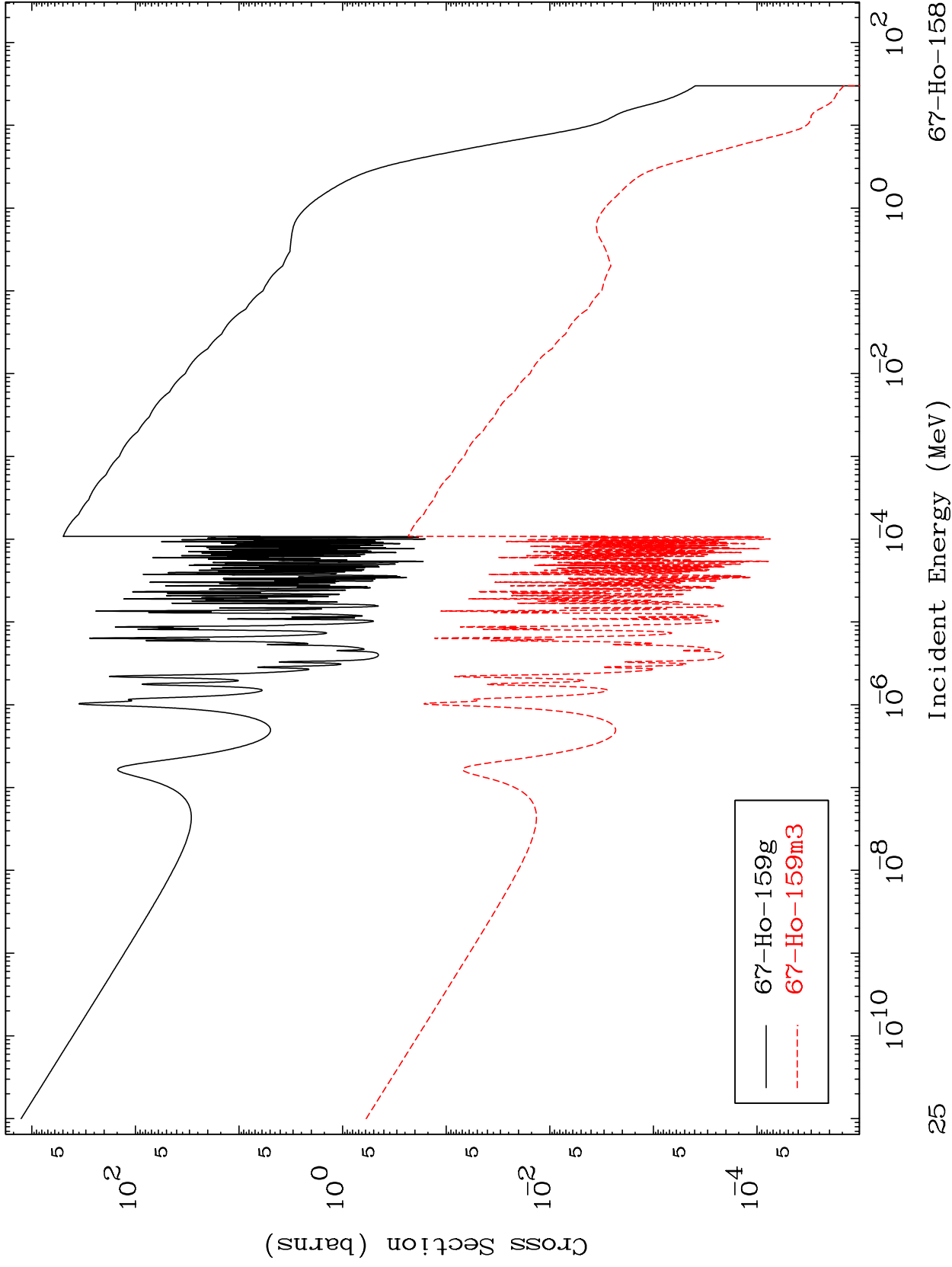
Incident Energy (MeV)

67-Ho-158

MAT 6706

67-Ho-158

Radionuclide Production Cross Section
(n, γ)

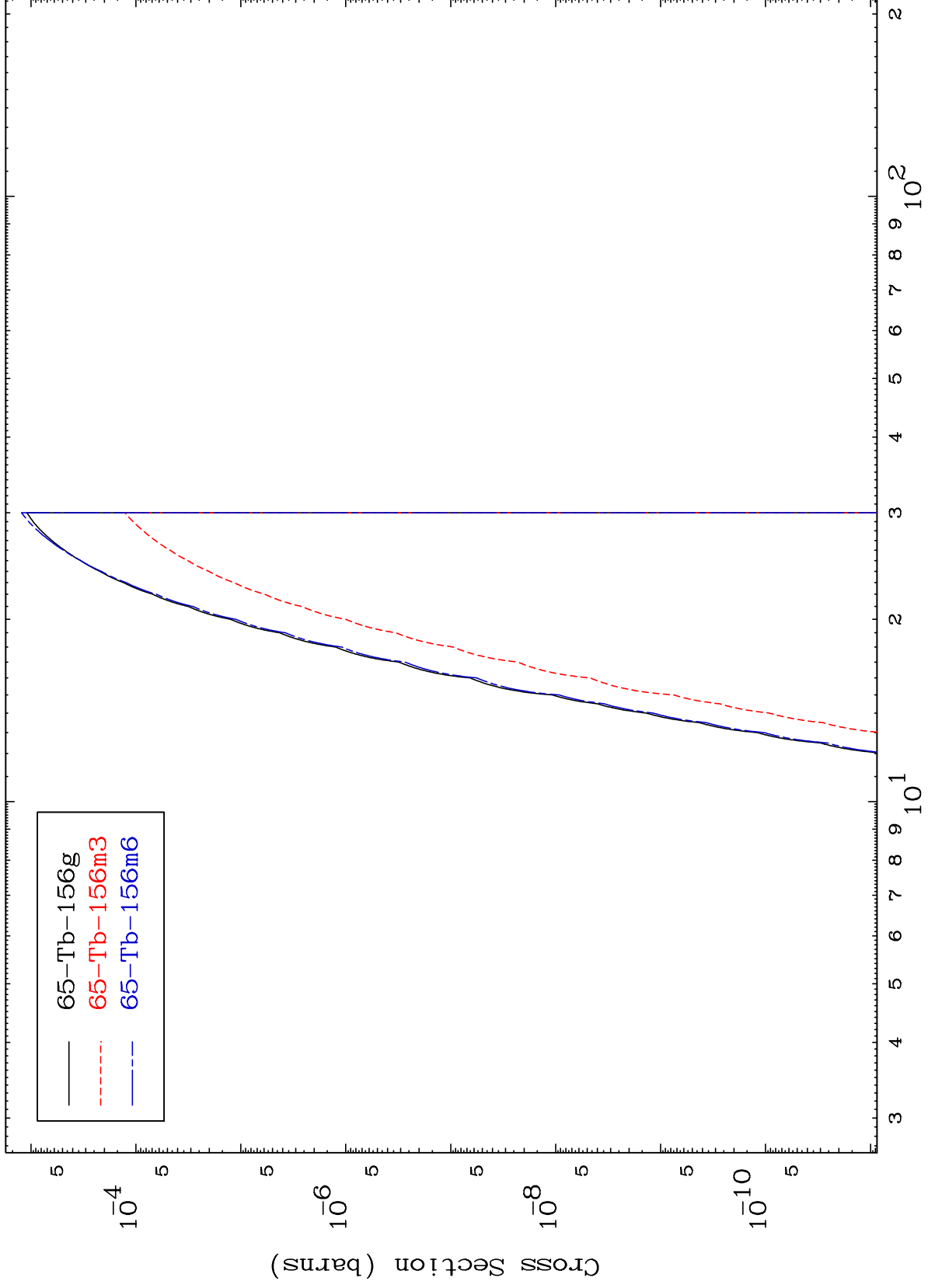


MAT 6706

(n,He-3)

67-Ho-158

Radionuclide Production Cross Section



Incident Energy (MeV)

67-Ho-158

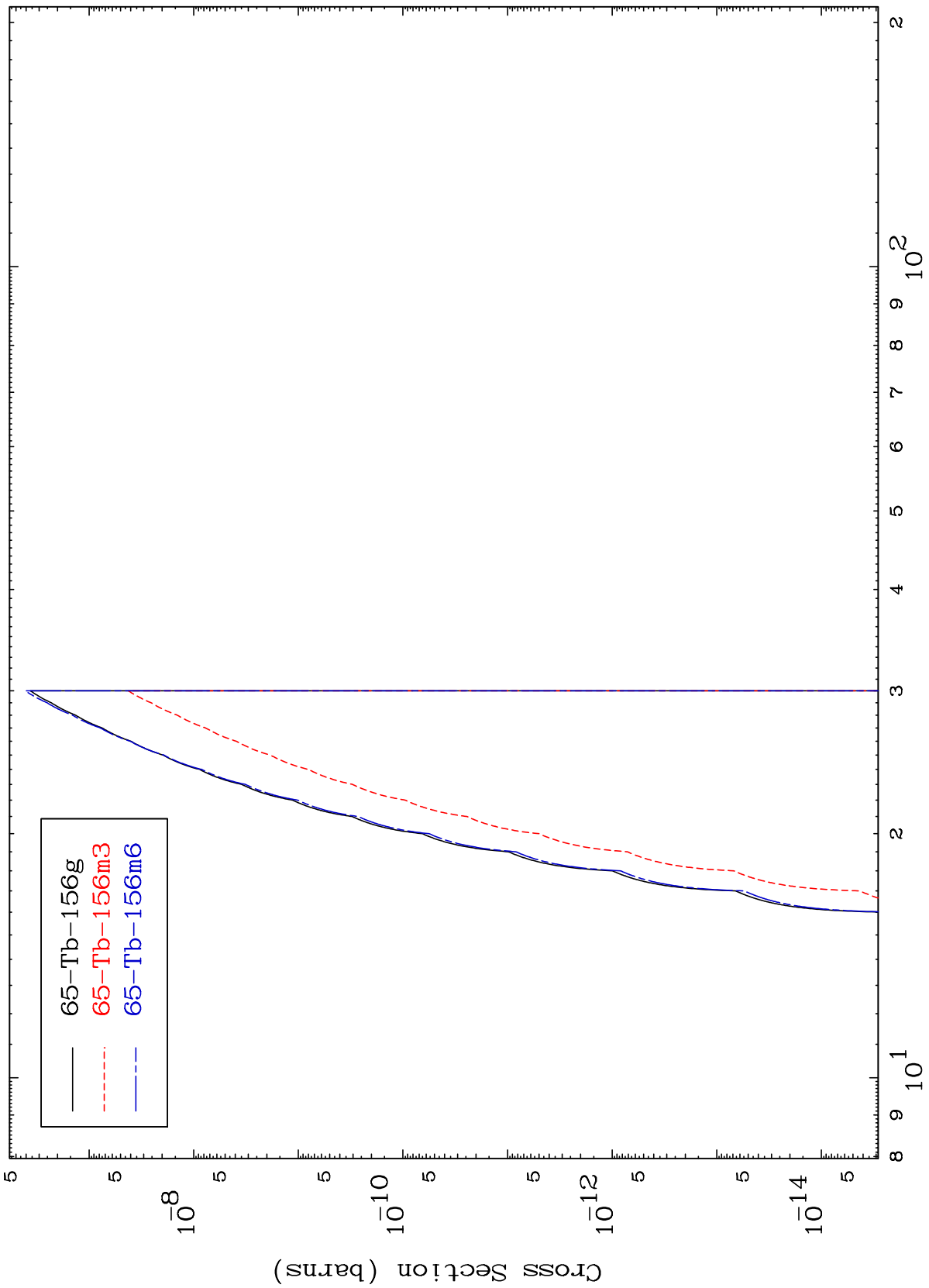
26

MAT 6706

(n,p) d

67-Ho-158

Radionuclide Production Cross Section



27

Incident Energy (MeV)

67-Ho-158