

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

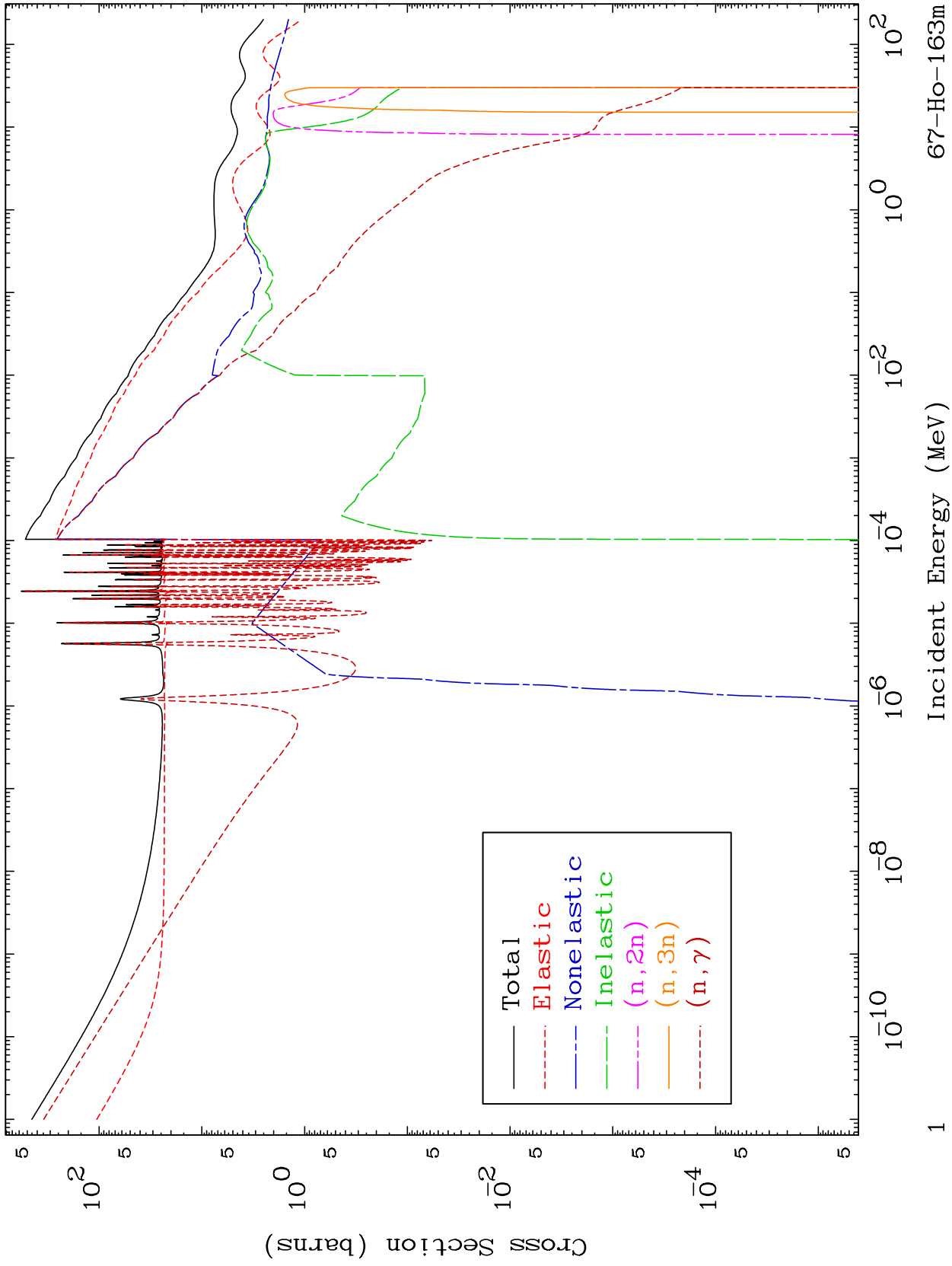
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6720

Neutron Major
293 Kelvin Cross Sections

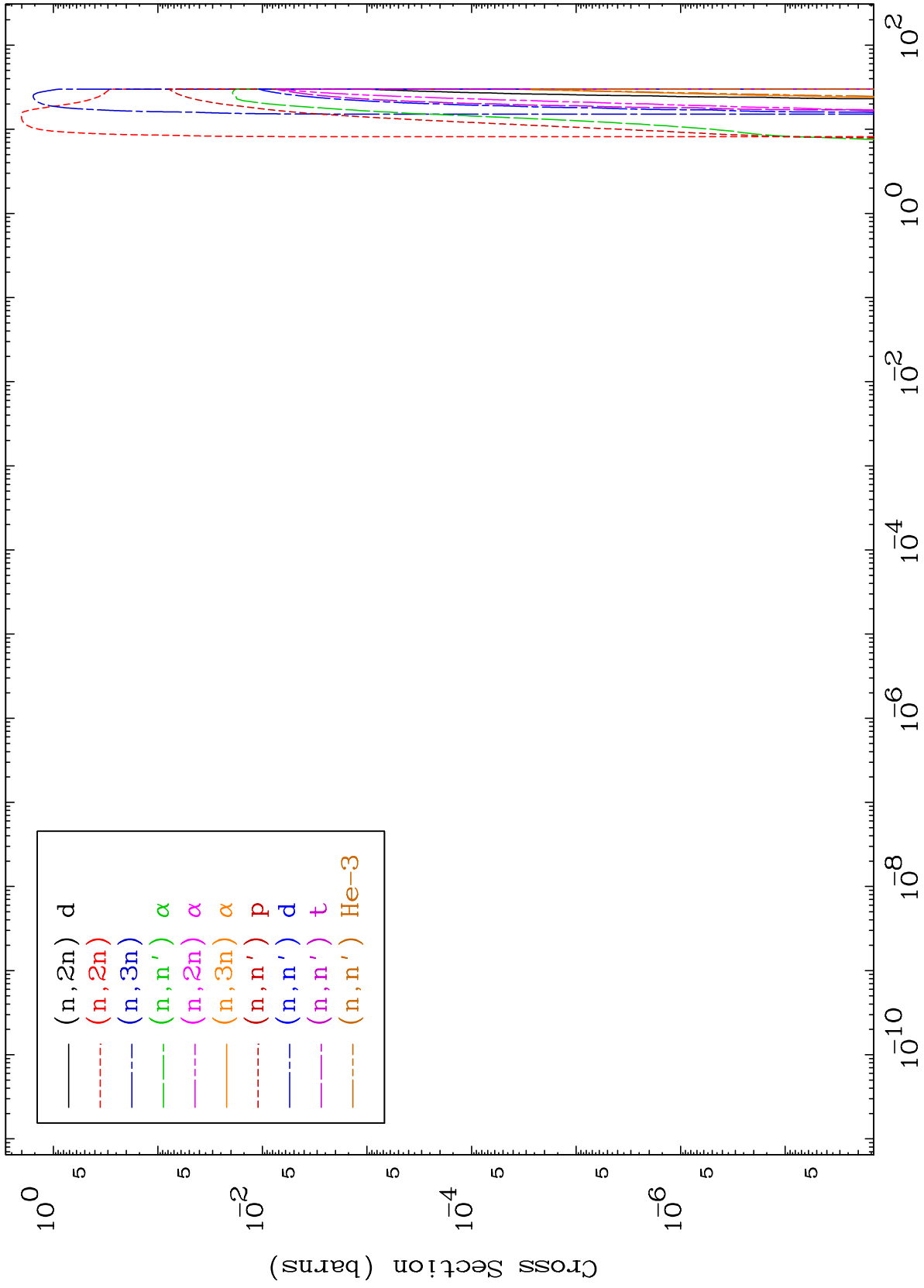
67-Ho-163m



MAT 6720

Neutron Absorption
293 Kelvin Cross Sections

67-Ho-163m

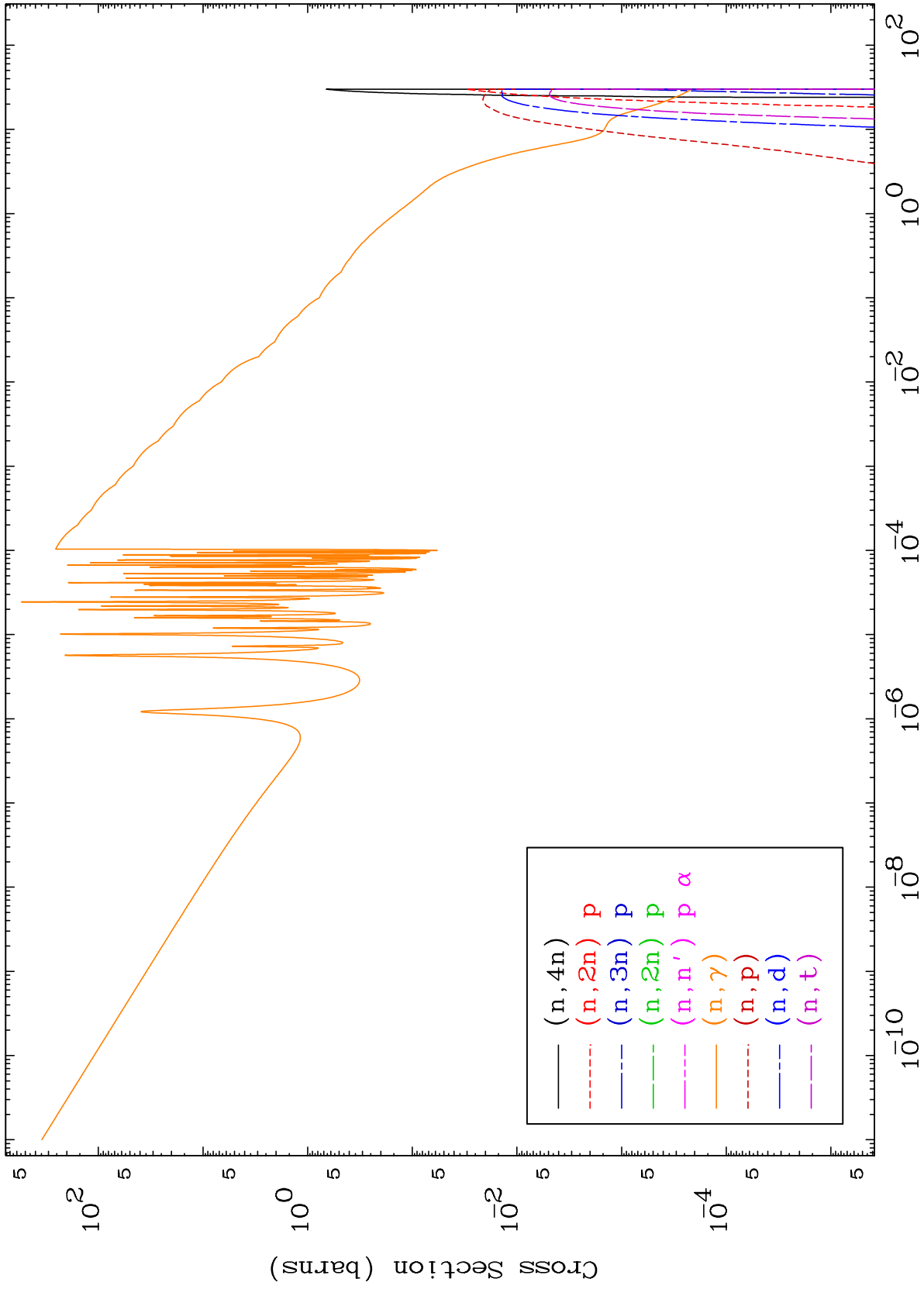


67-Ho-163m

MAT 6720

Neutron Absorption
293 Kelvin Cross Sections

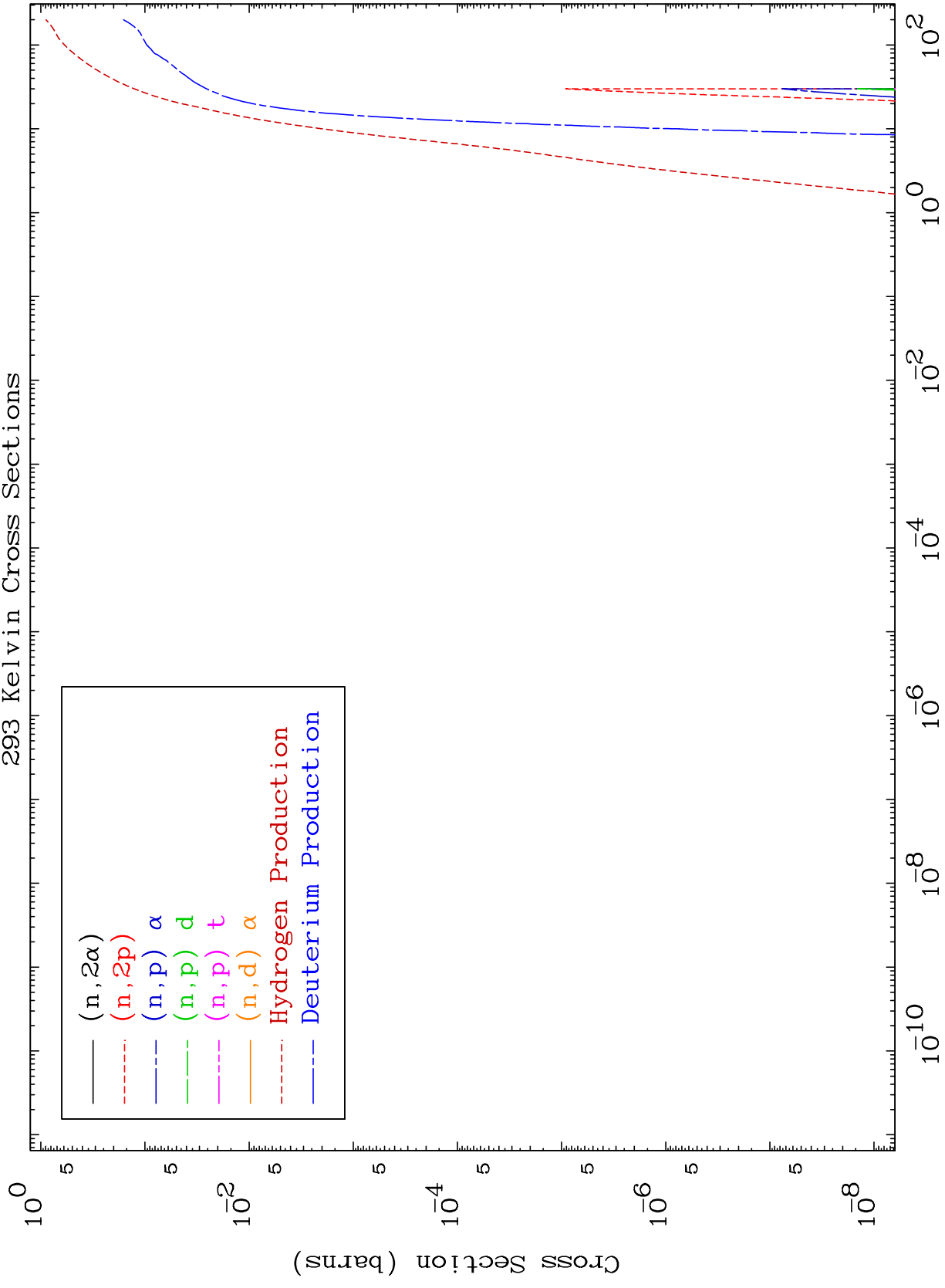
67-Ho-163m



MAT 6720

Neutron Absorption
293 Kelvin Cross Sections

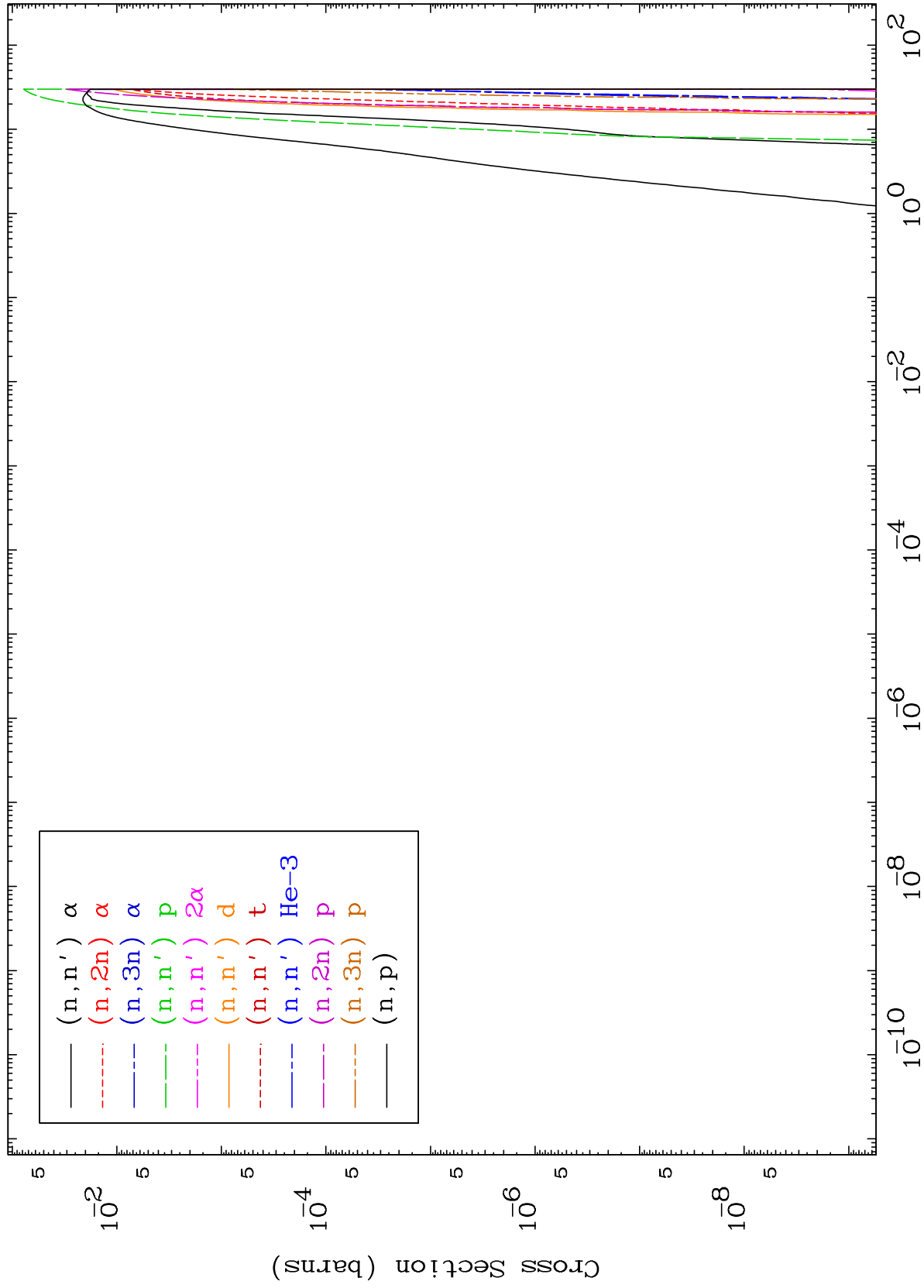
67-Ho-163m



MAT 6720

Charged Particle
293 Kelvin Cross Sections

67-Ho-163m



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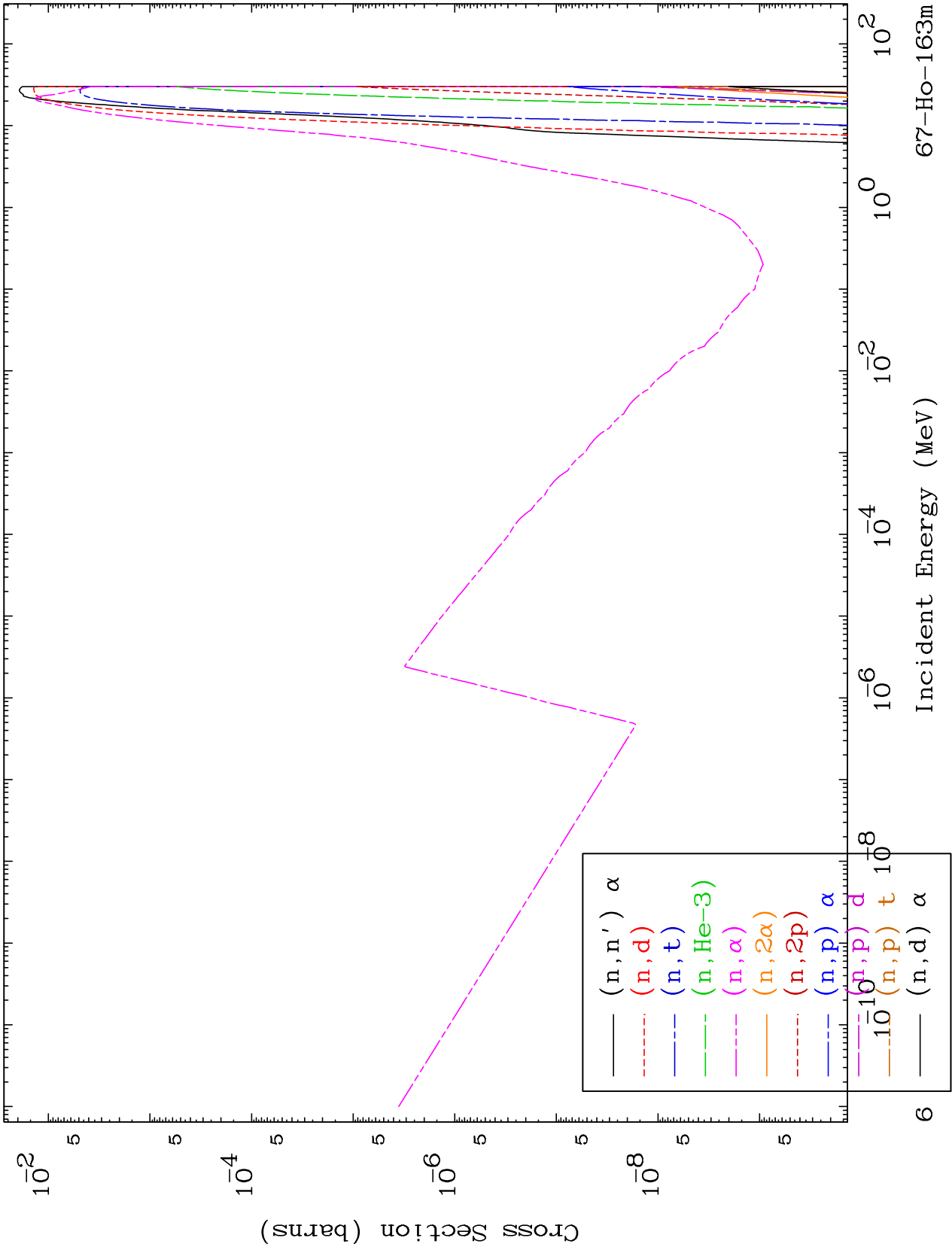
Incident Energy (MeV)

67-Ho-163m

MAT 6720

Charged Particle
293 Kelvin Cross Sections

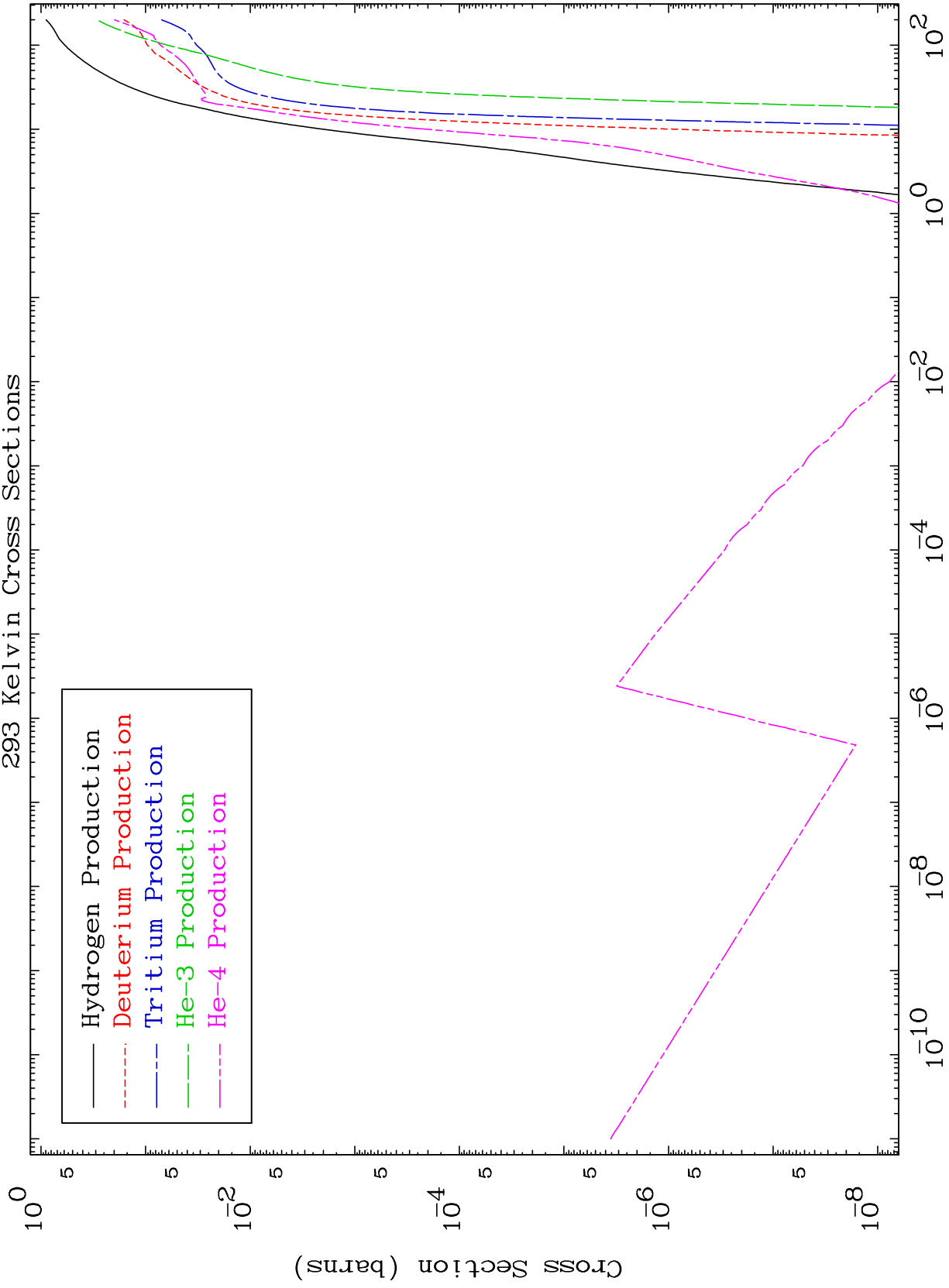
67-Ho-163m



MAT 6720

Particle Production
293 Kelvin Cross Sections

67-Ho-163m



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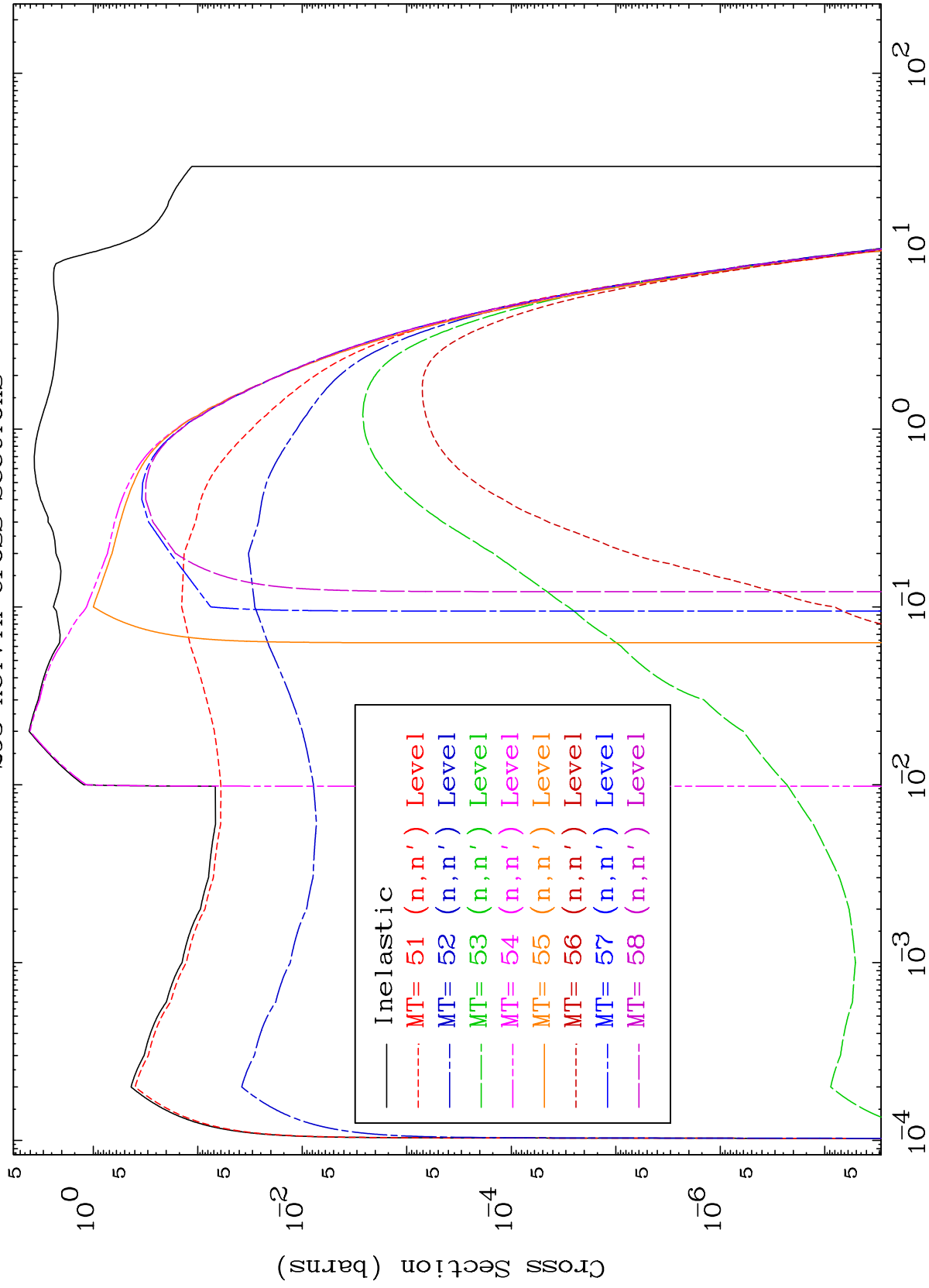
Incident Energy (MeV)

67-Ho-163m

MAT 6720

(n,n') Levels
293 Kelvin Cross Sections

67-Ho-163m



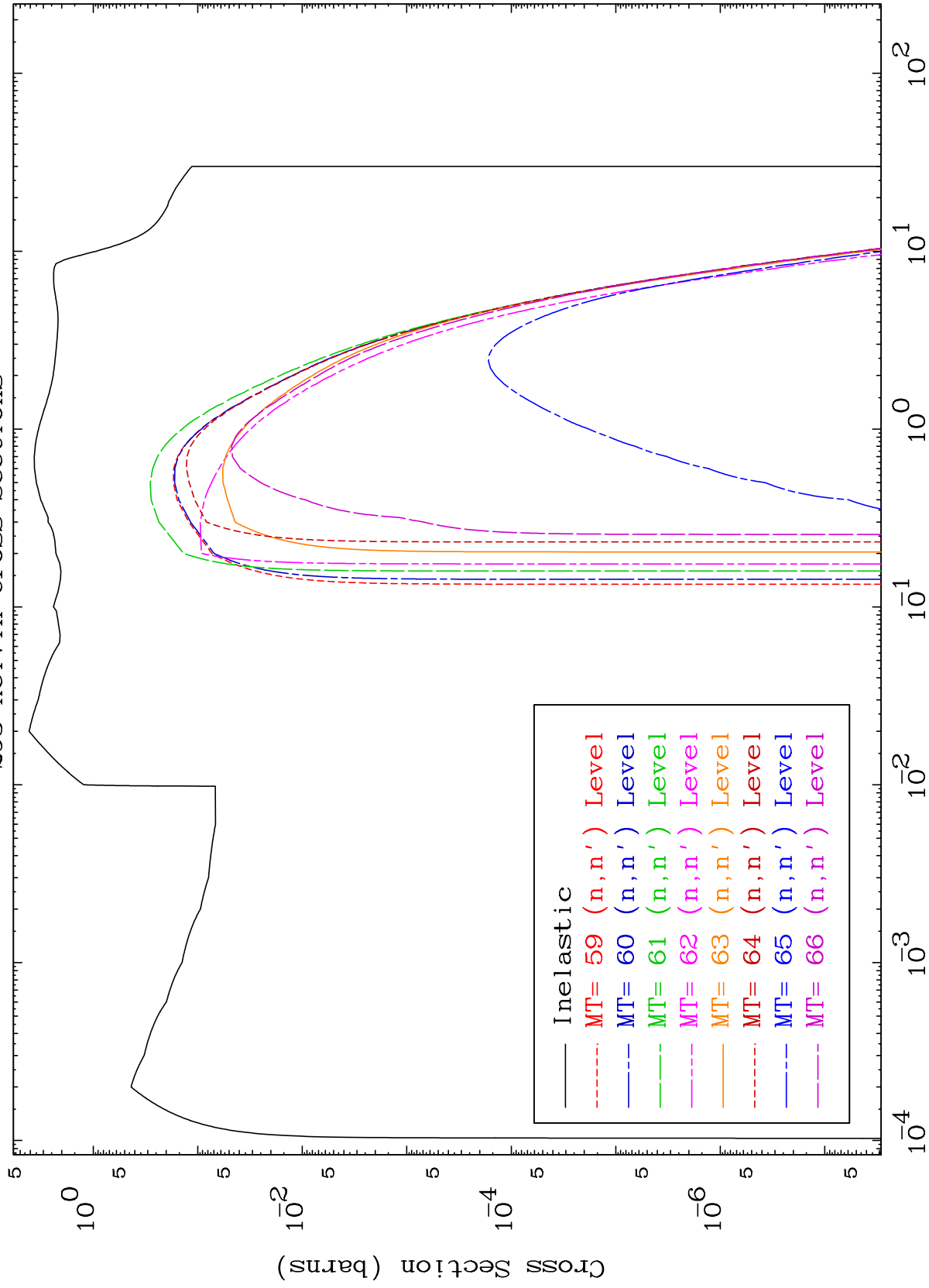
8

67-Ho-163m

MAT 6720

(n,n') Levels
293 Kelvin Cross Sections

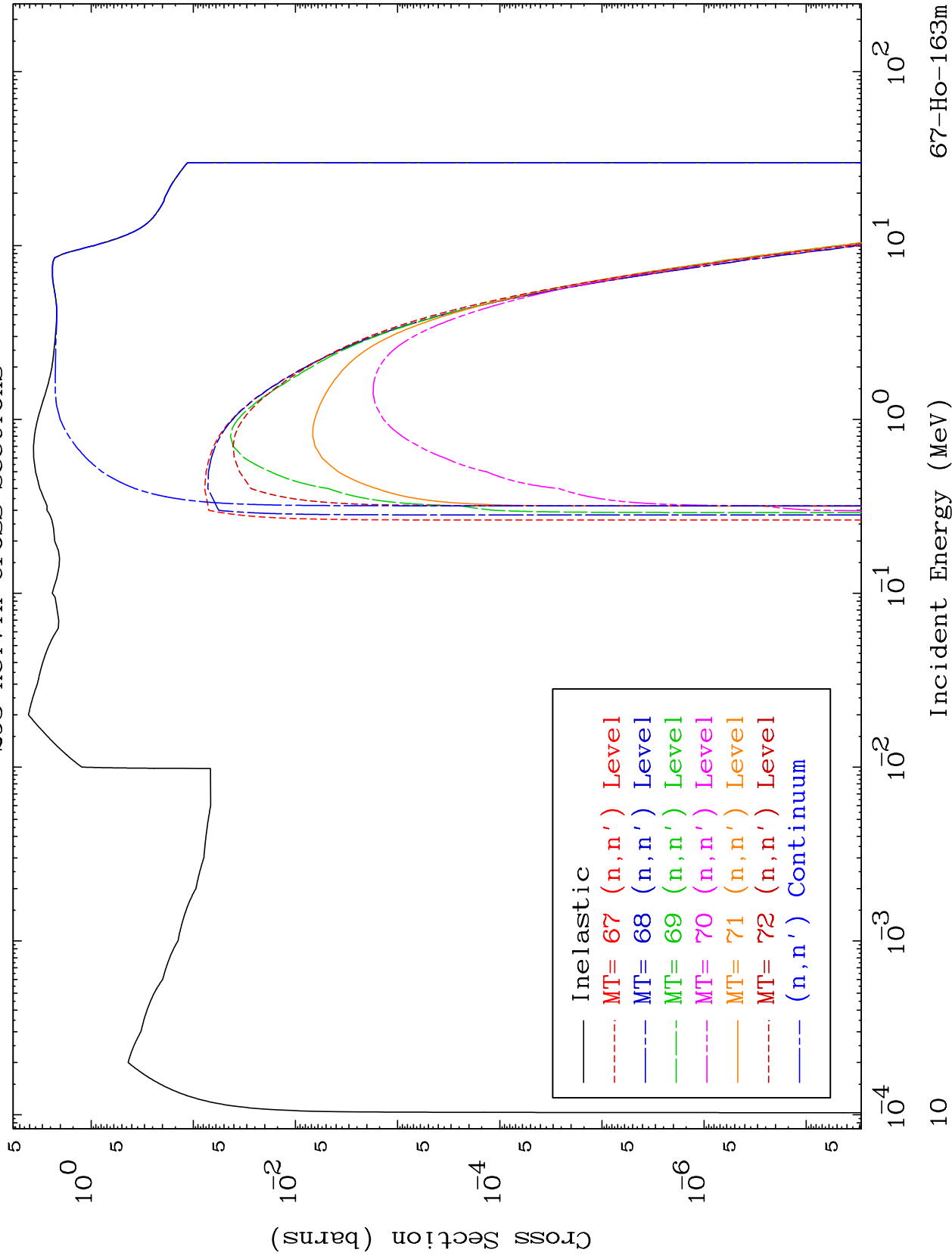
67-Ho-163m



MAT 6720

(n,n') Levels
293 Kelvin Cross Sections

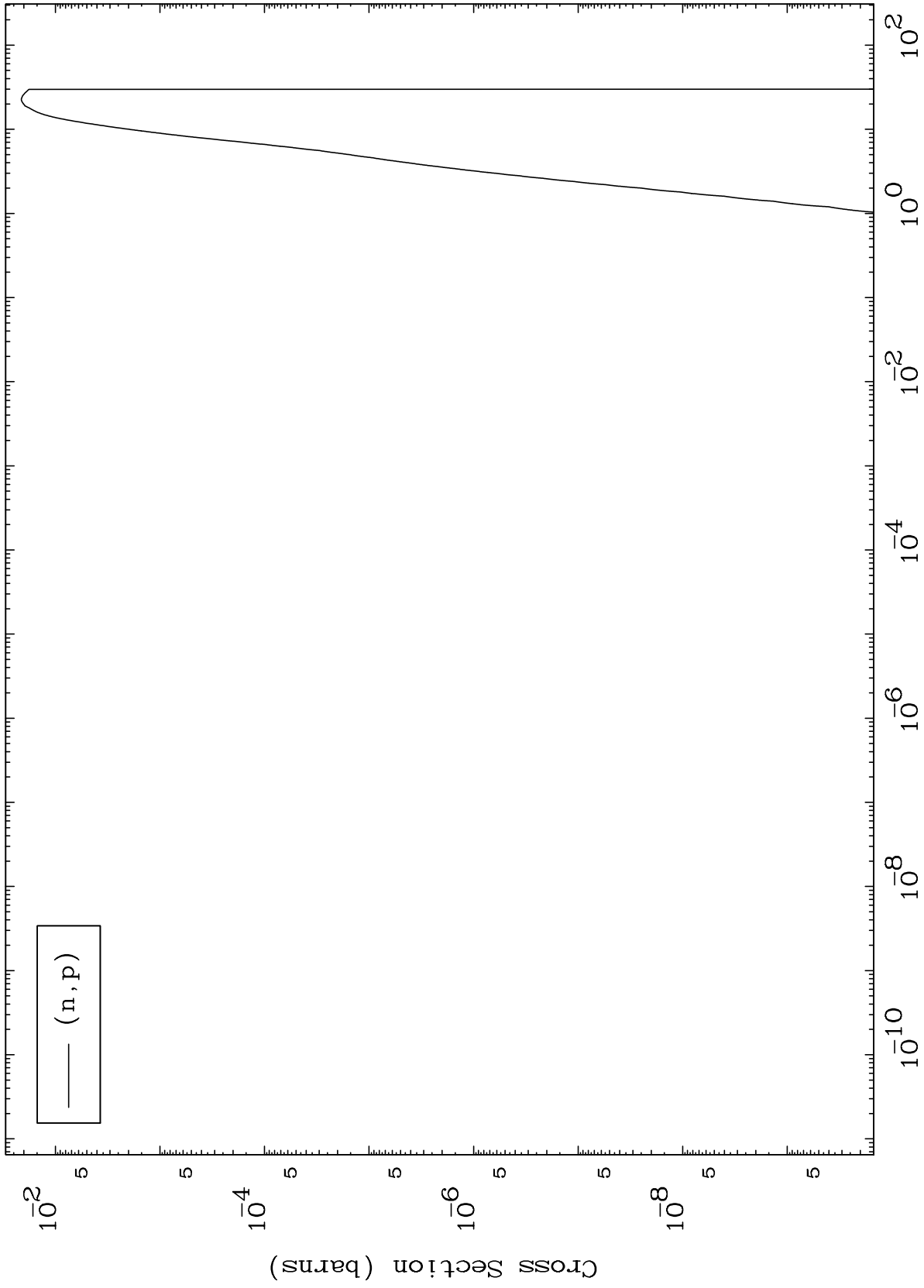
67-Ho-163m



MAT 6720

(n,p) Levels
293 Kelvin Cross Sections

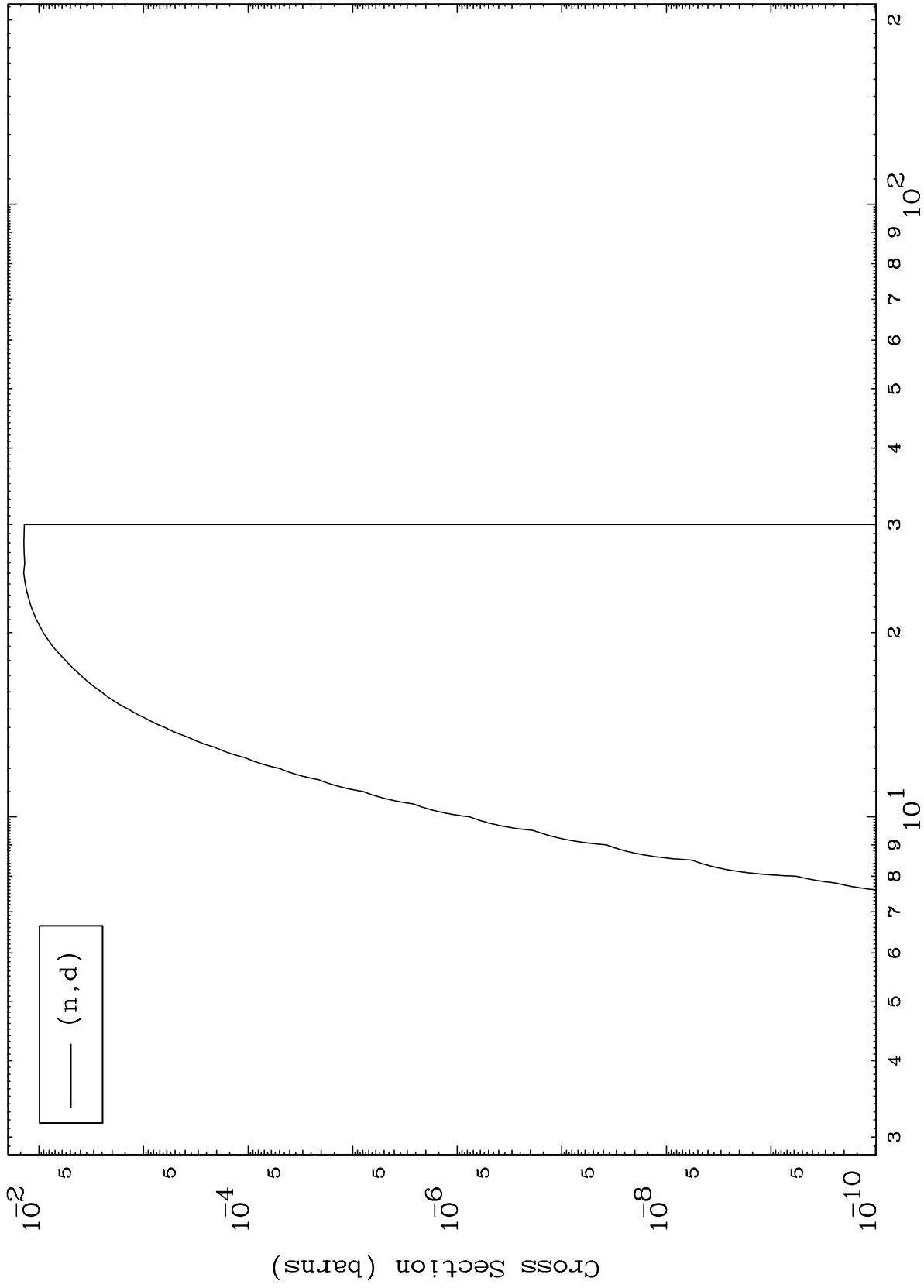
67-Ho-163m



MAT 6720

(n,d) Levels
293 Kelvin Cross Sections

67-Ho-163m



12

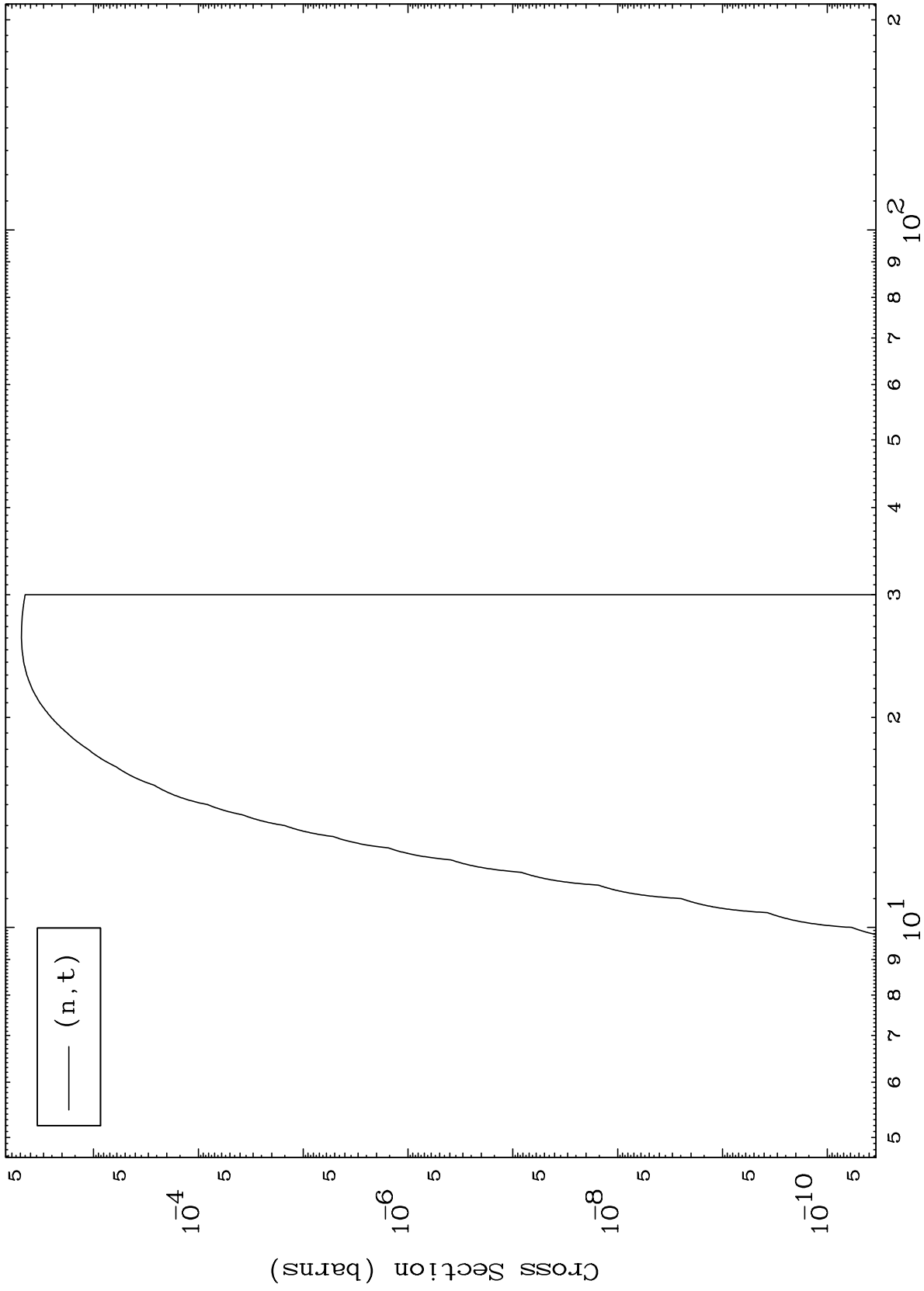
Incident Energy (MeV)

67-Ho-163m

MAT 6720

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-163m



13

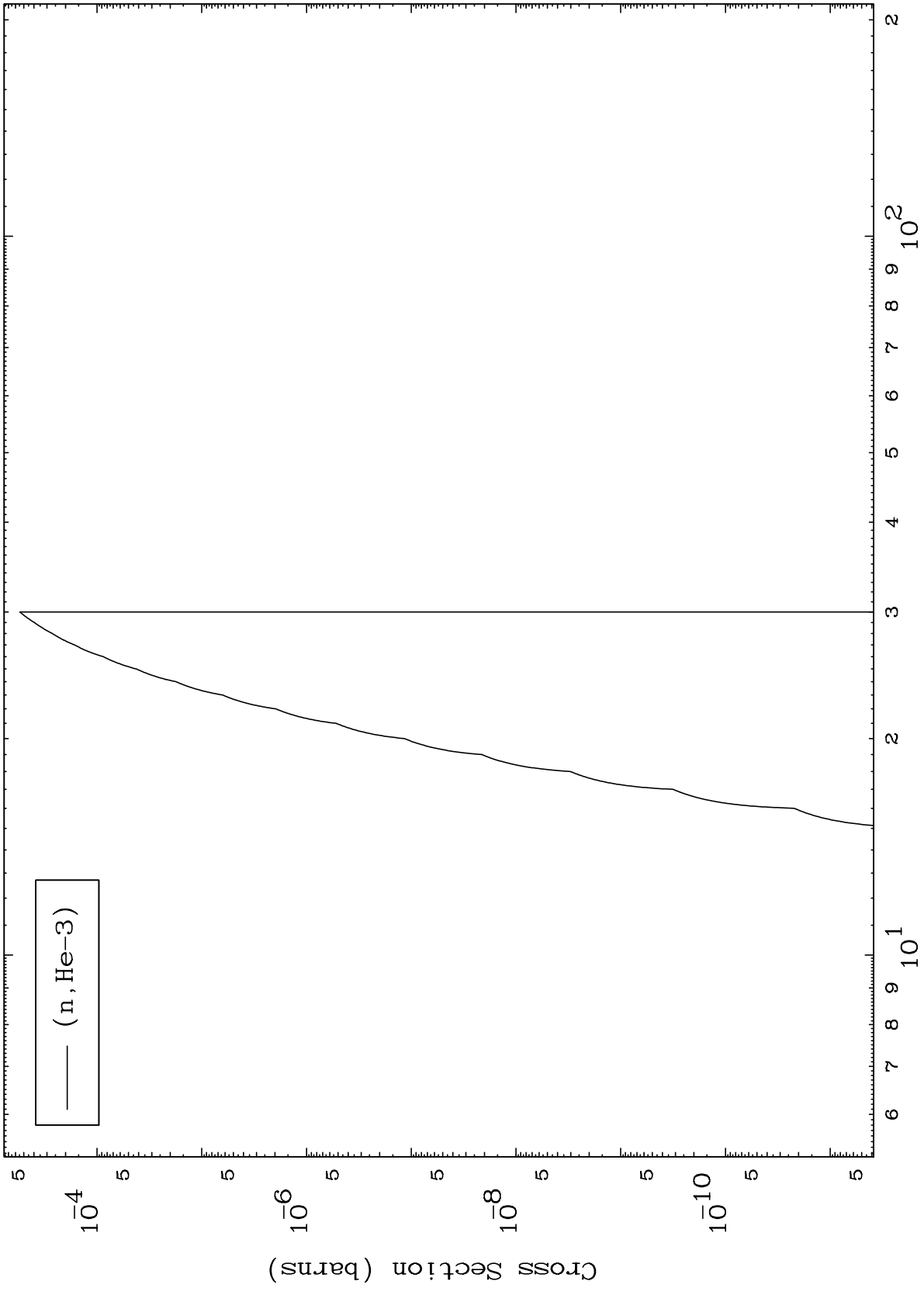
Incident Energy (MeV)

67-Ho-163m

MAT 6720

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-163m



14

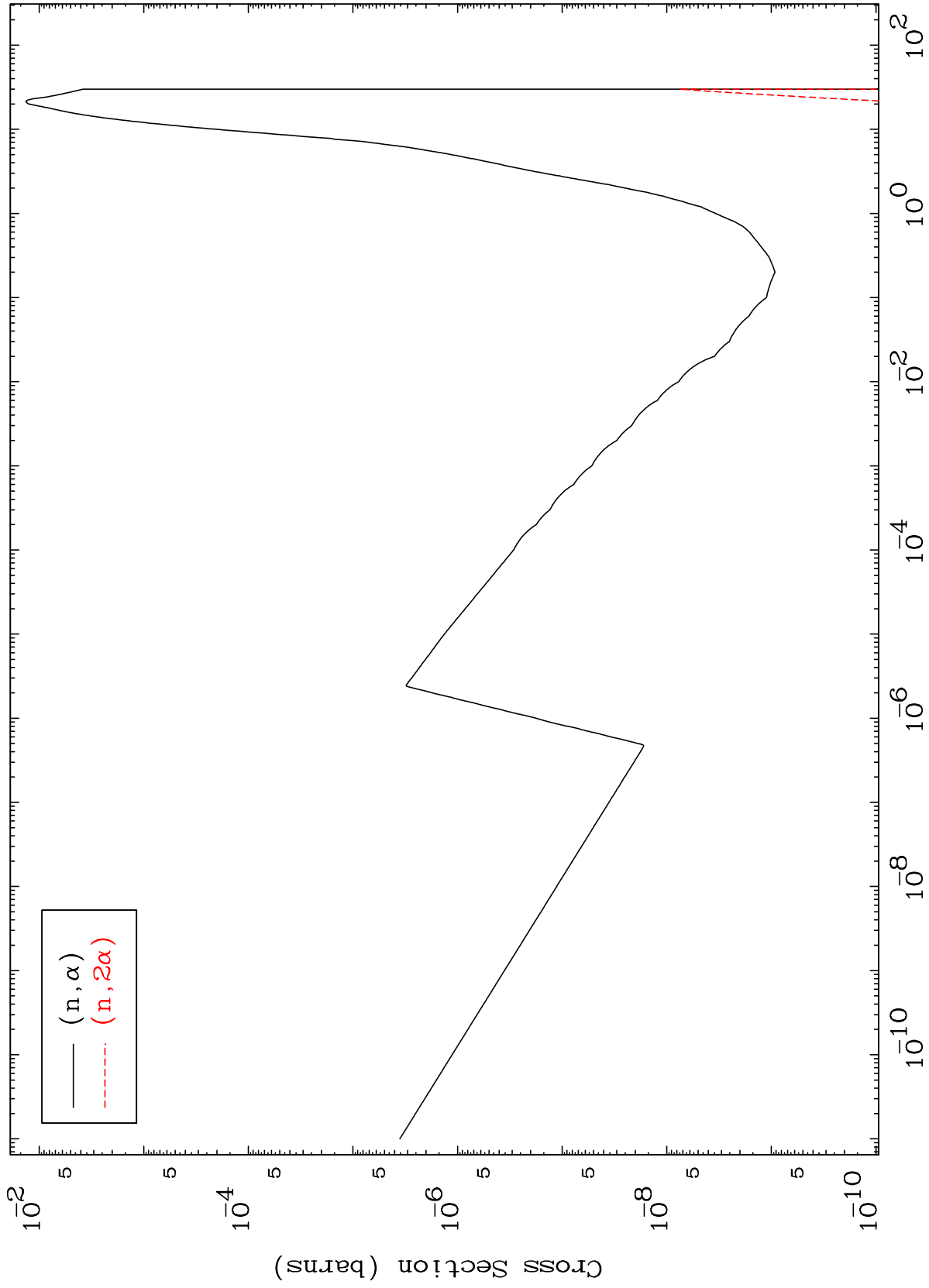
Incident Energy (MeV)

67-Ho-163m

MAT 6720

(n, α) Levels
293 Kelvin Cross Sections

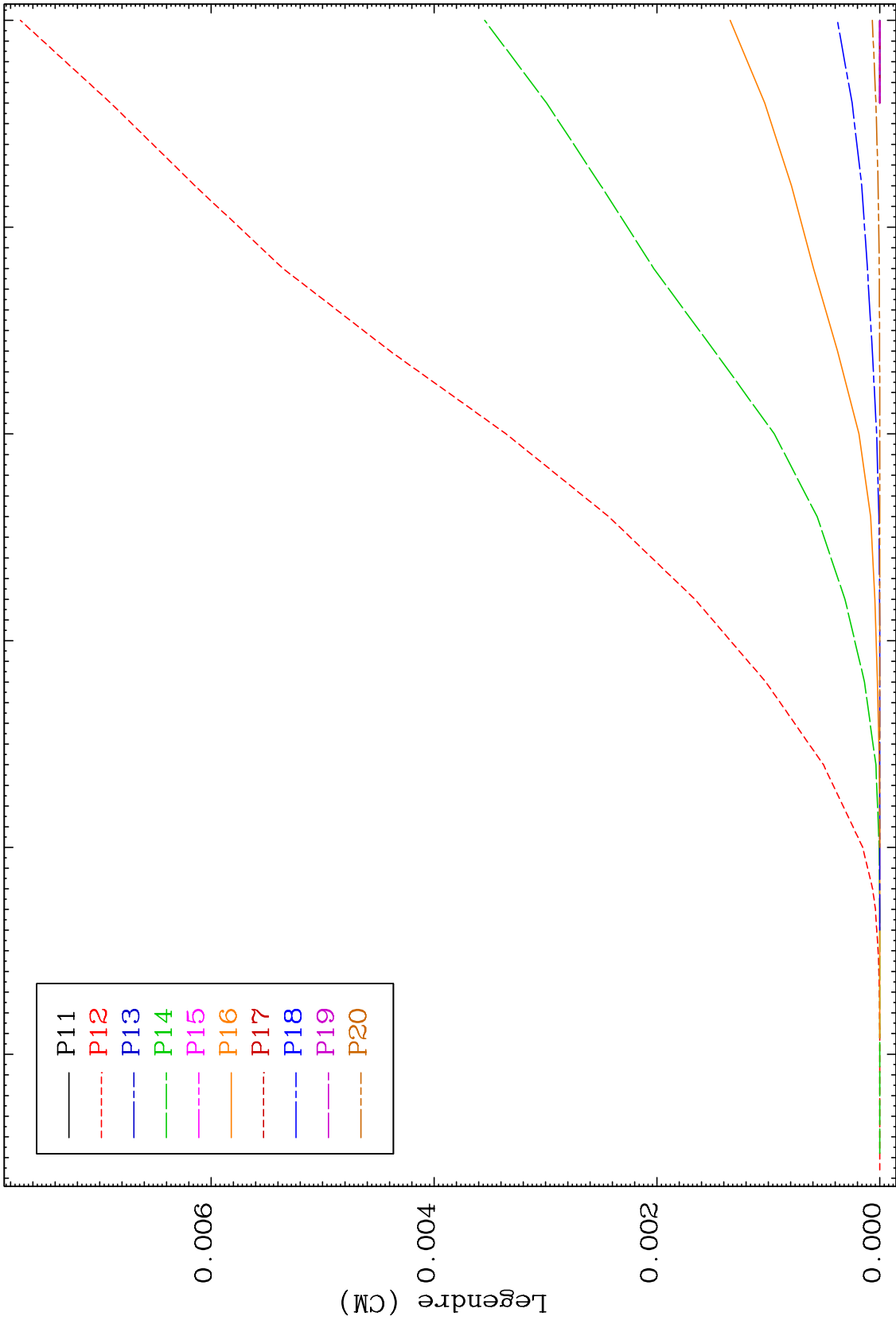
⁶⁷Ho-163m



MAT 6720

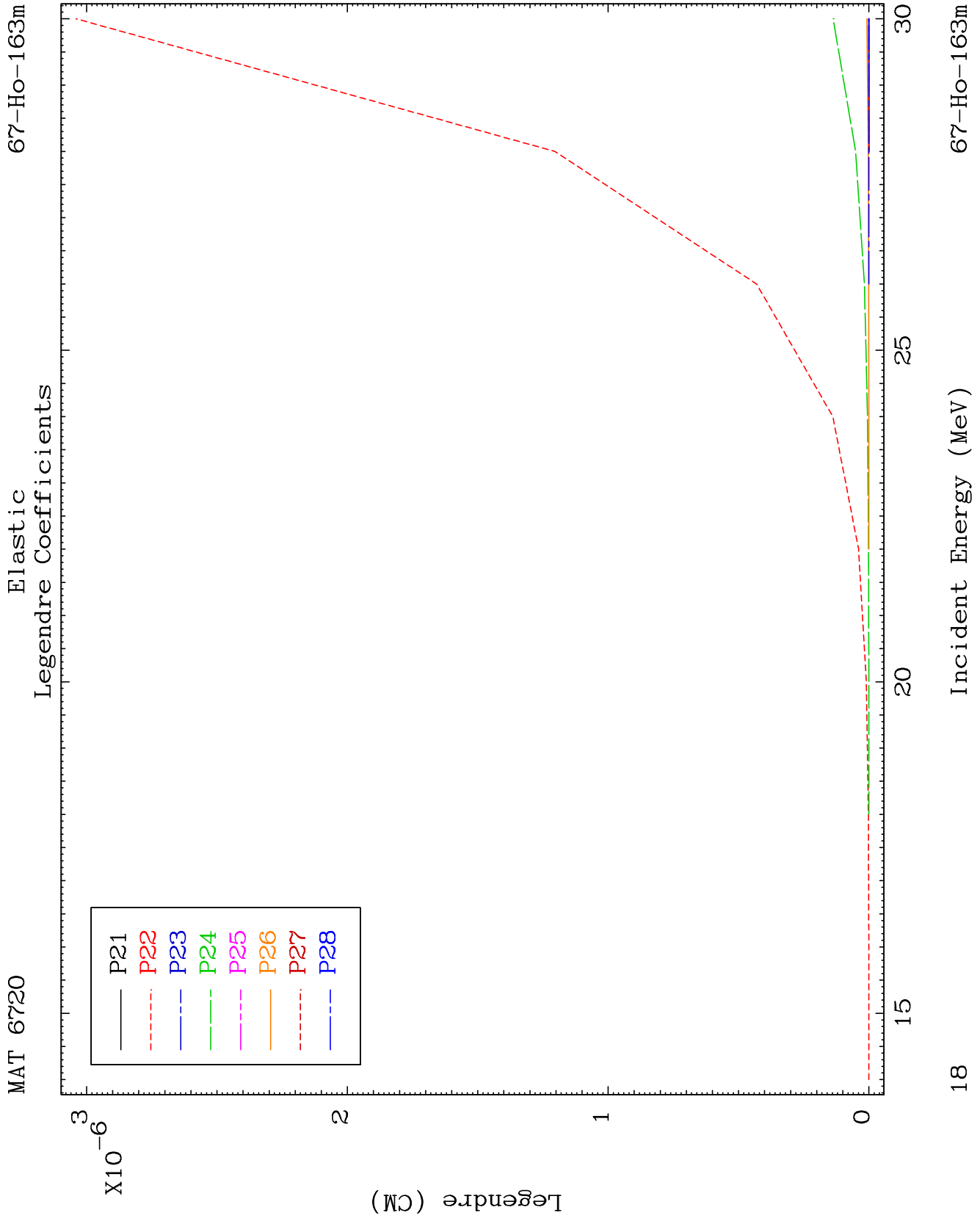
Elastic Legendre Coefficients

67-Ho-163m



17

67-Ho-163m



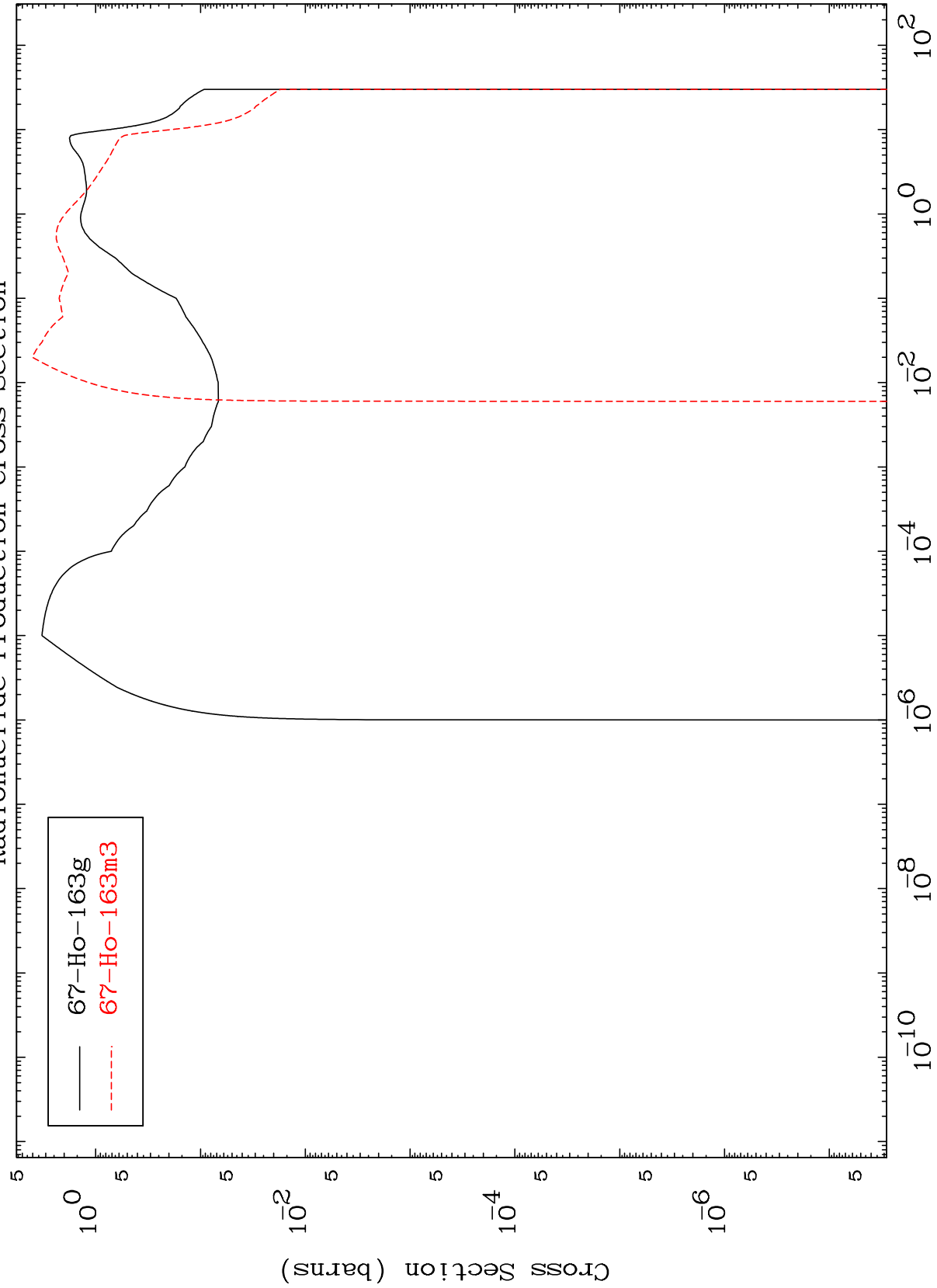
MAT 6720

67-Ho-163m

Inelastic
Radionuclide Production Cross Section

67-Ho-163m

Incident Energy (MeV)

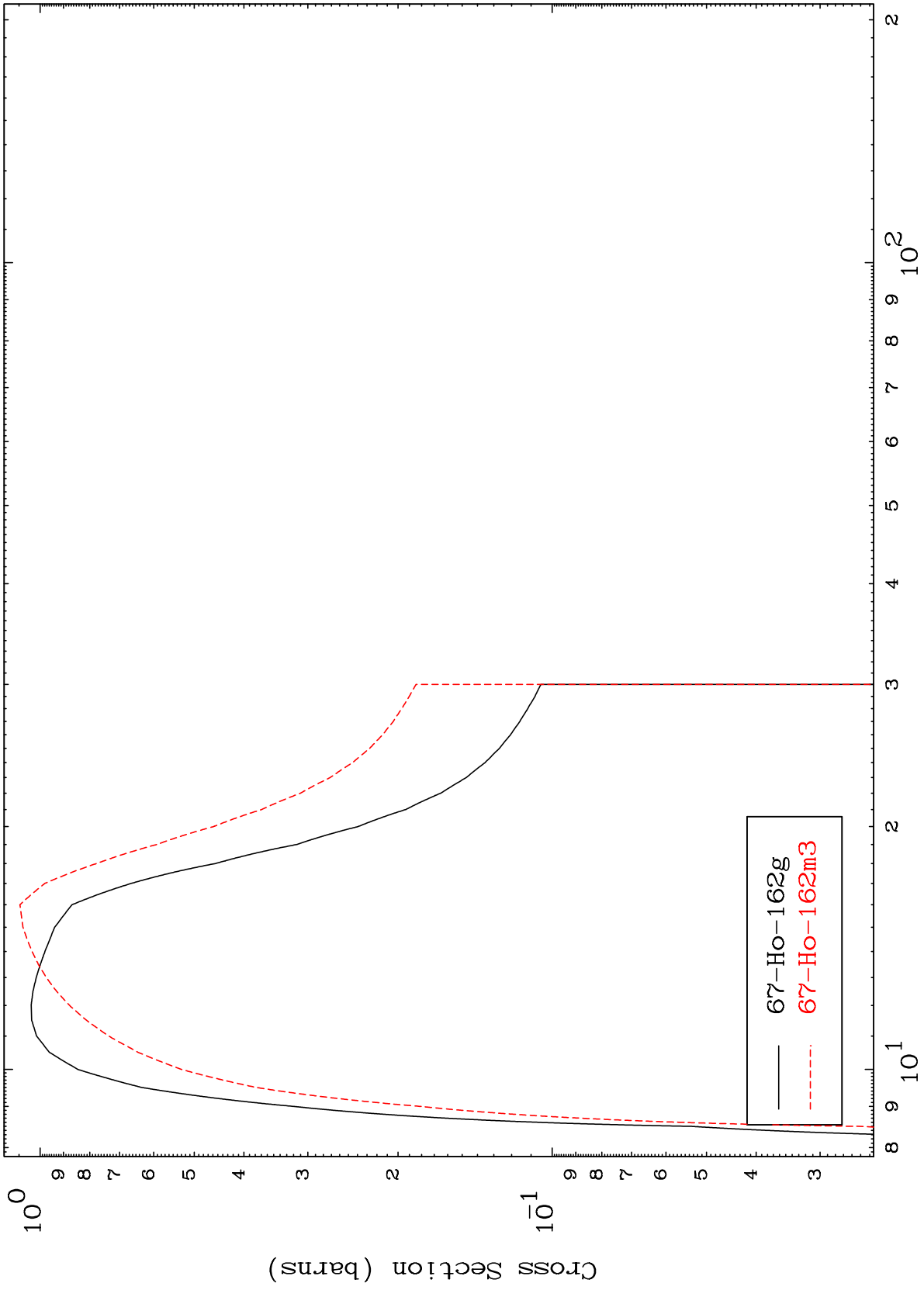


MAT 6720

67-Ho-163m

Radionuclide Production Cross Section

(n,2n)



20

Incident Energy (MeV)

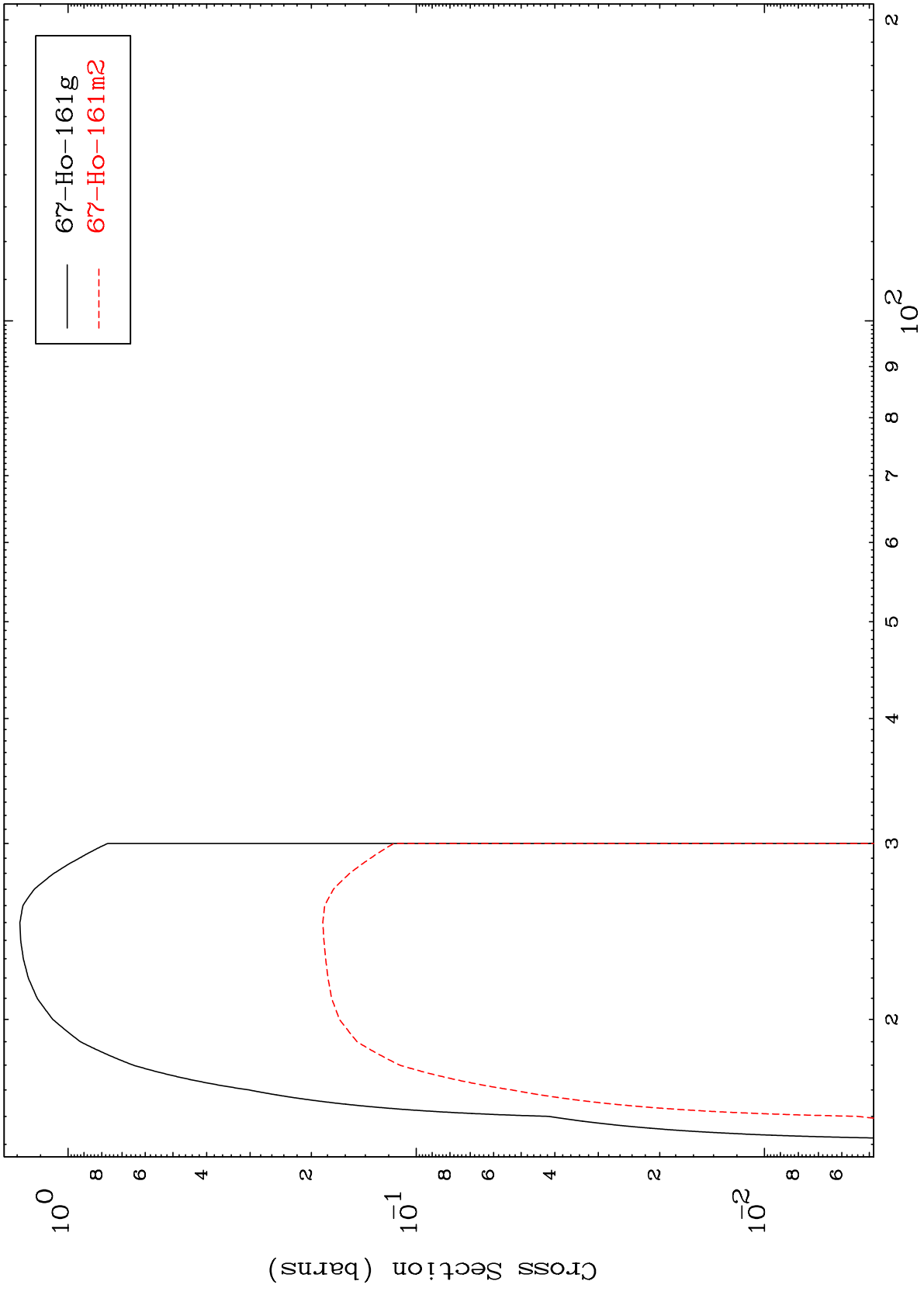
67-Ho-163m

MAT 6720

(n,3n)

⁶⁷Ho-163m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

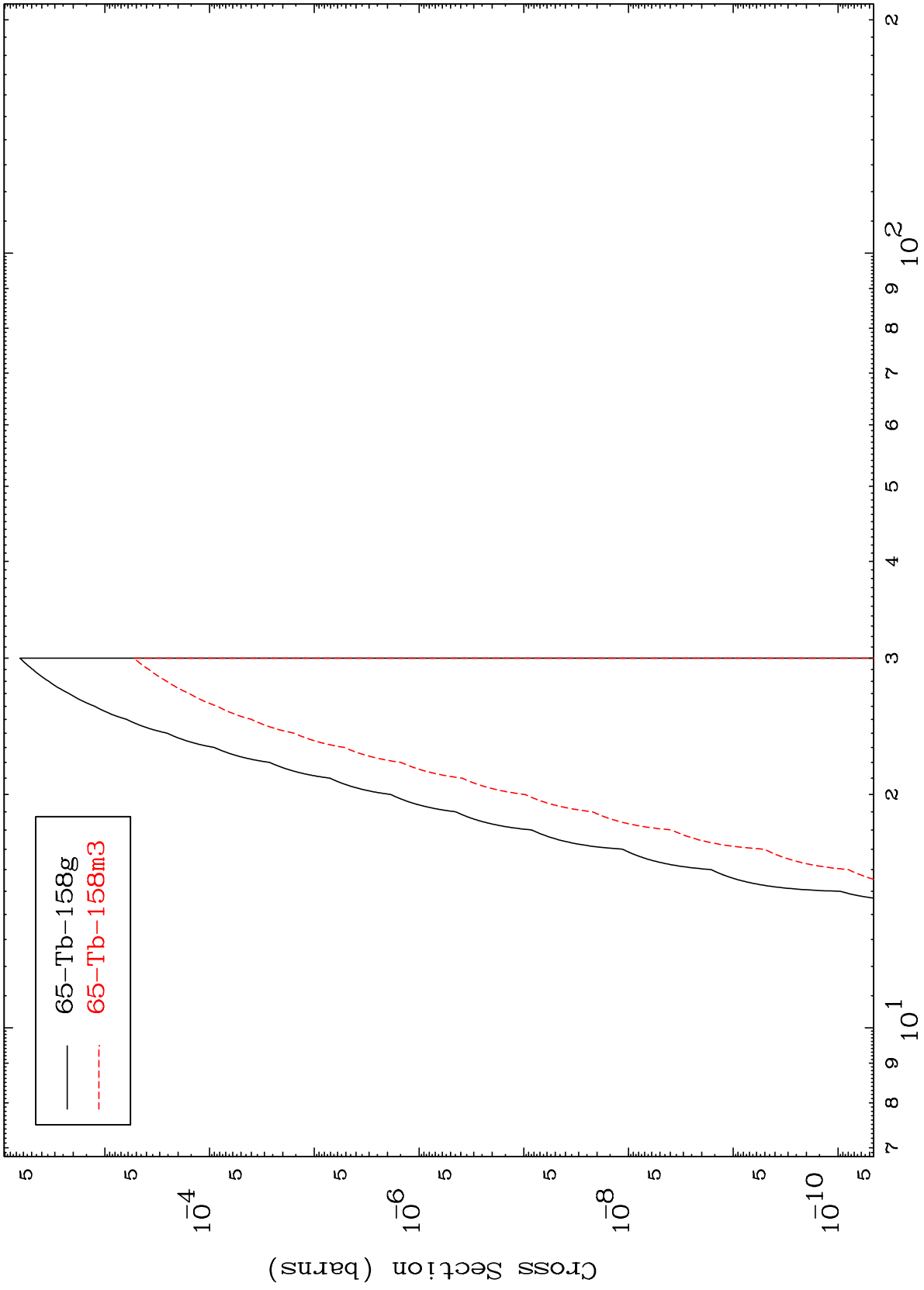
⁶⁷Ho-163m

MAT 6720

(n,2n) α

67-Ho-163m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

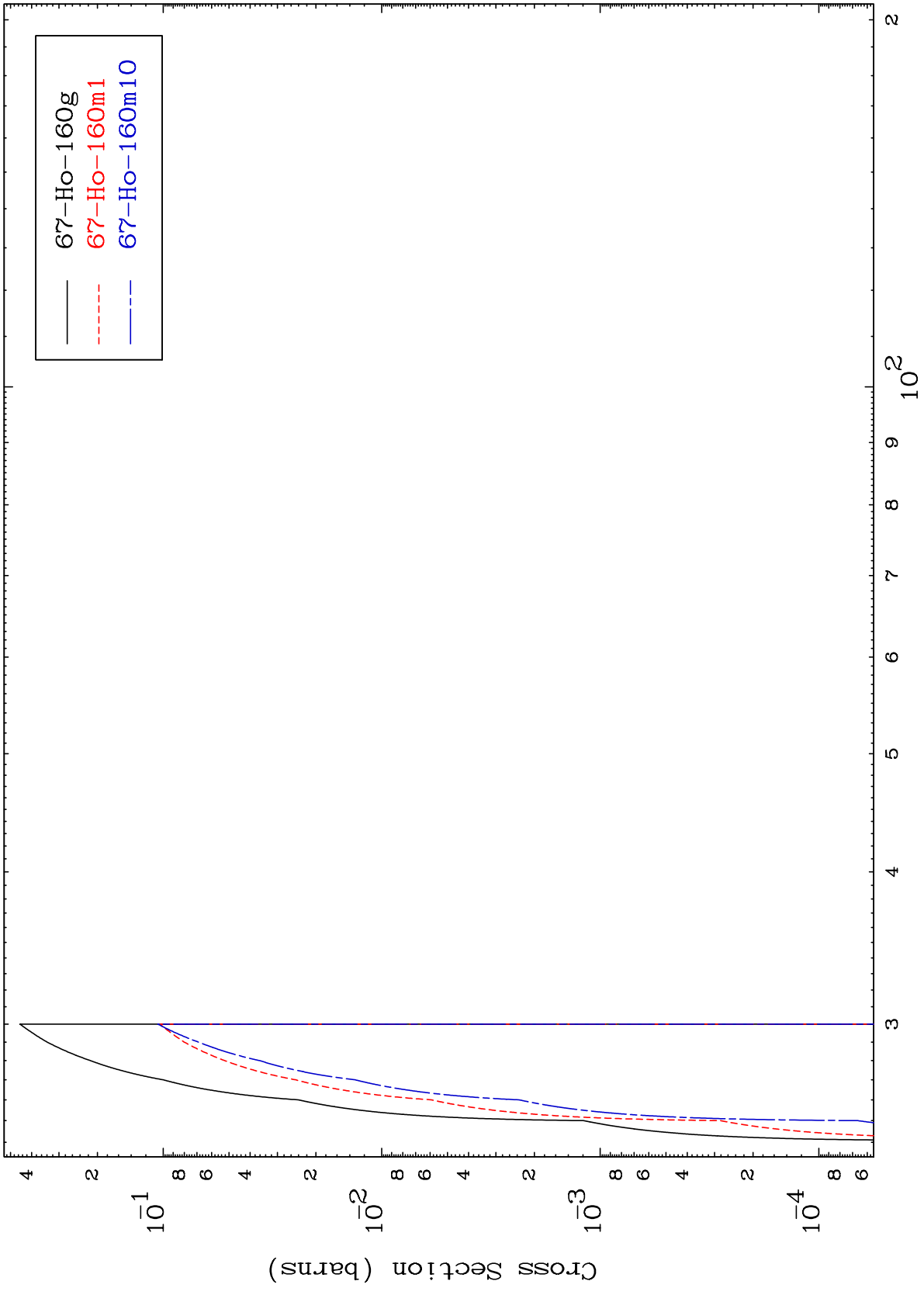
67-Ho-163m

MAT 6720

(n,4n)

67-Ho-163m

Radionuclide Production Cross Section



23

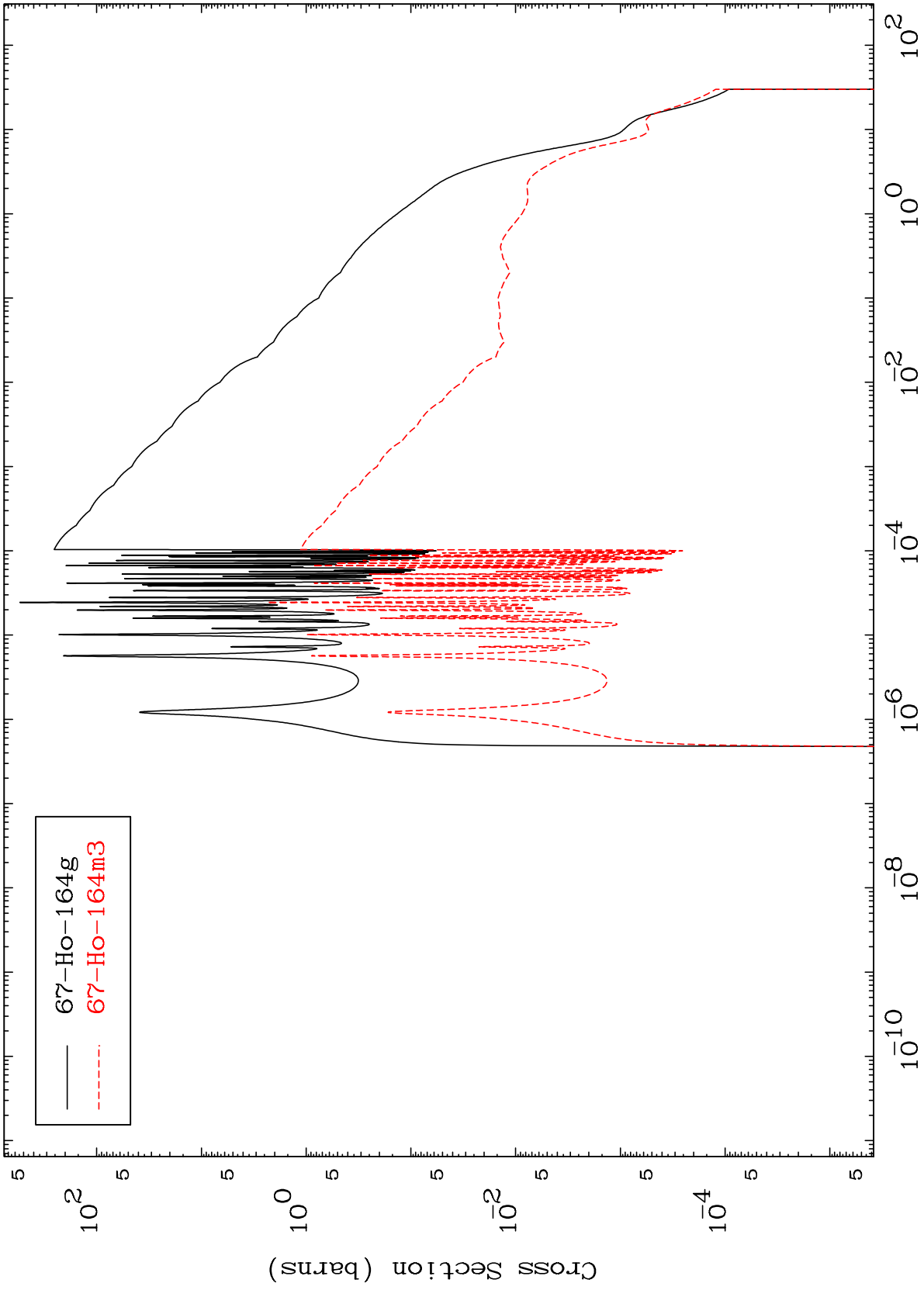
Incident Energy (MeV)

67-Ho-163m

MAT 6720

67-Ho-163m

Radionuclide Production Cross Section



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67-Ho-163m