

Program EVALPLOT
(Version 2017-1)

by

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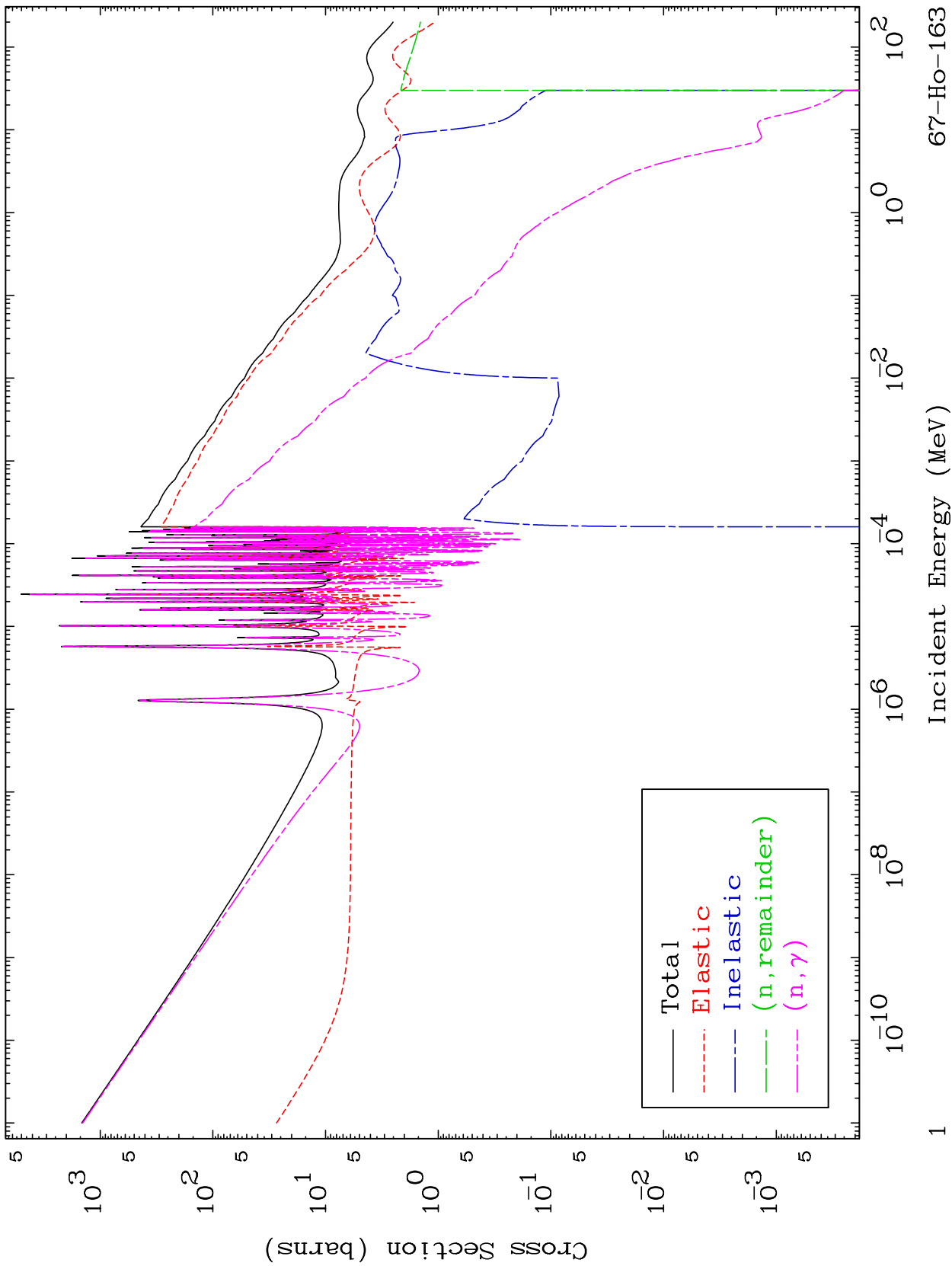
Press Mouse Button to Start

MAT 6720

Major

293 Kelvin Cross Sections

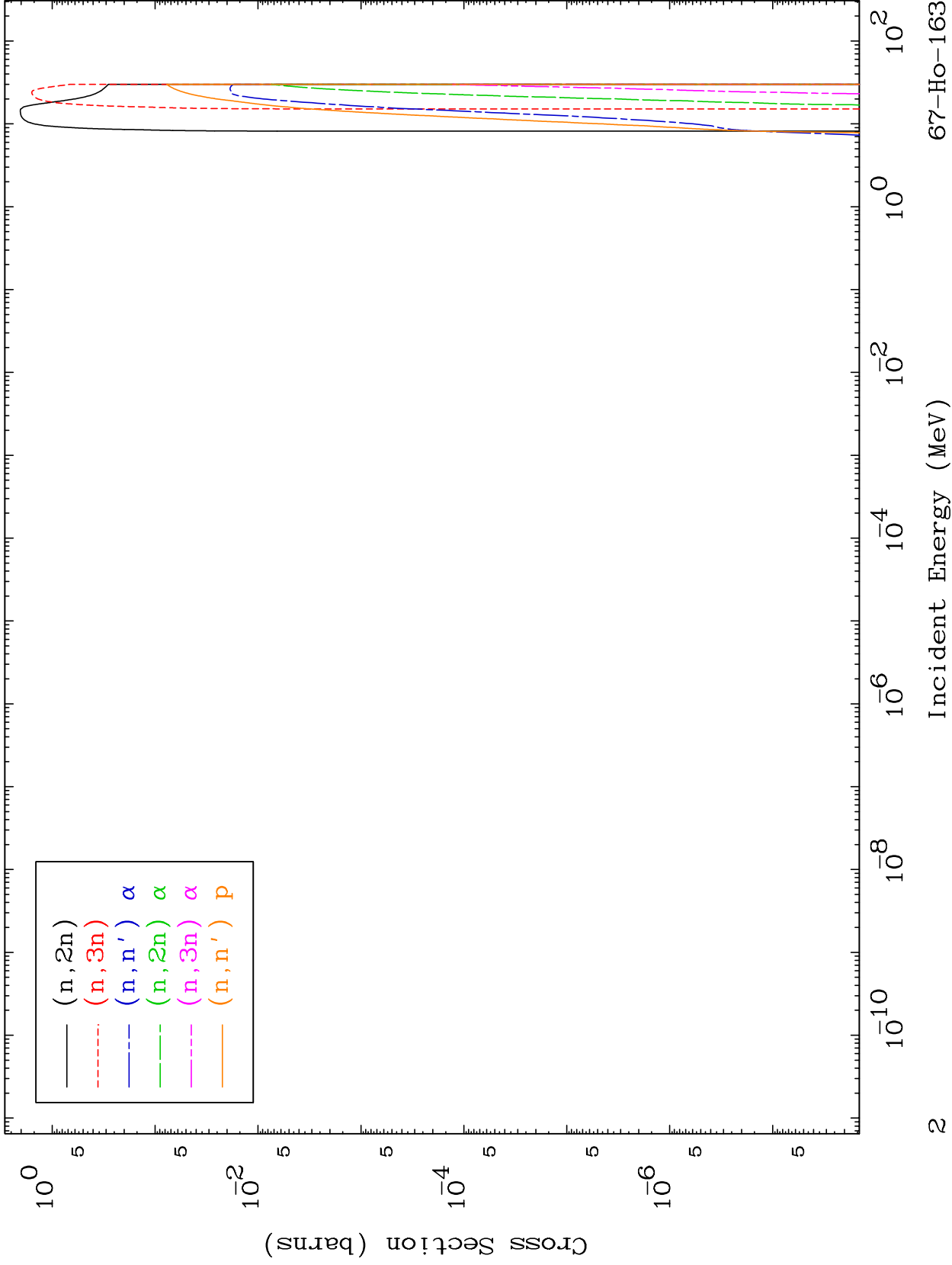
67-Ho-163

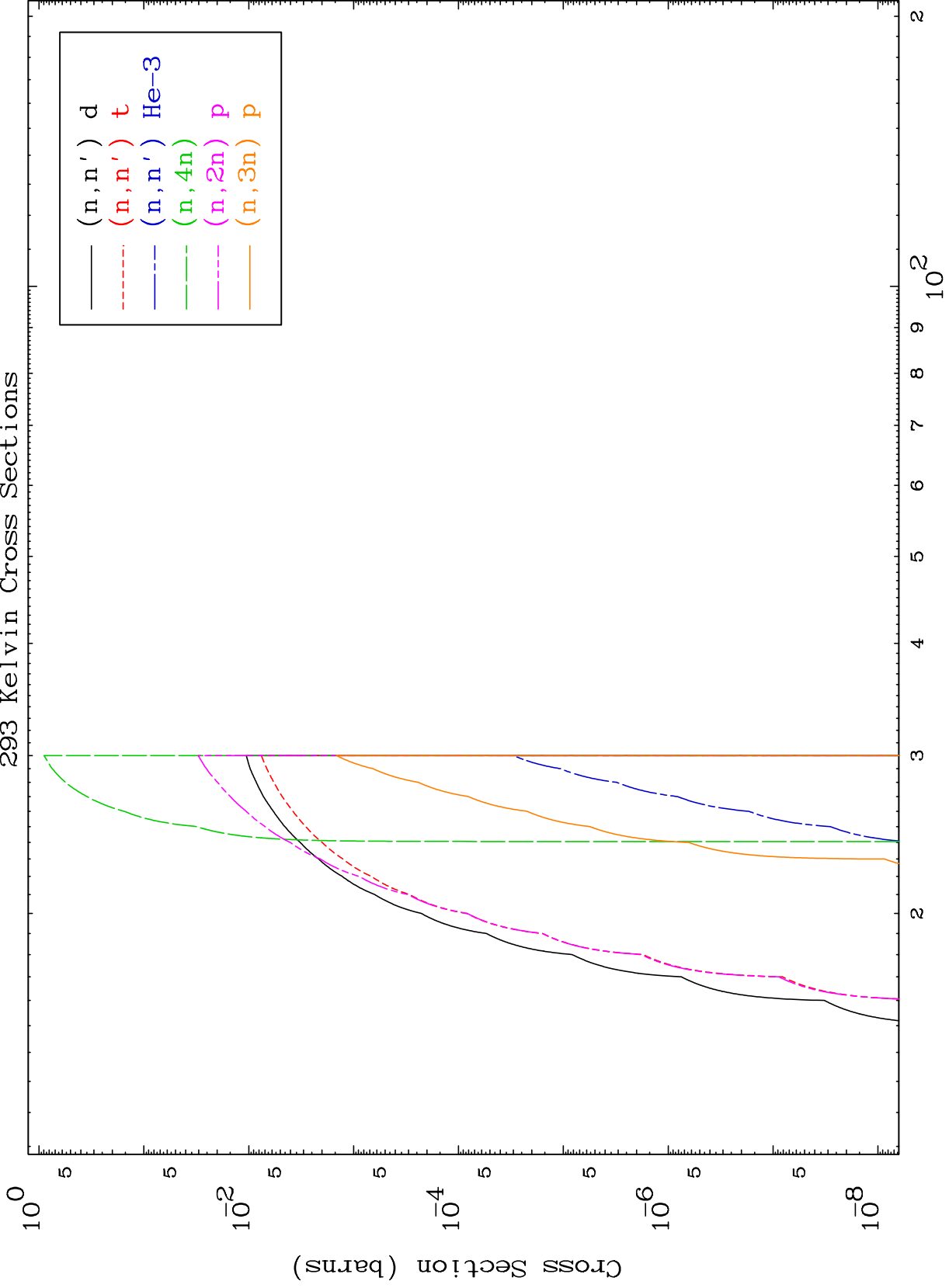


MAT 6720

Neutron Production
293 Kelvin Cross Sections

67-Ho-163

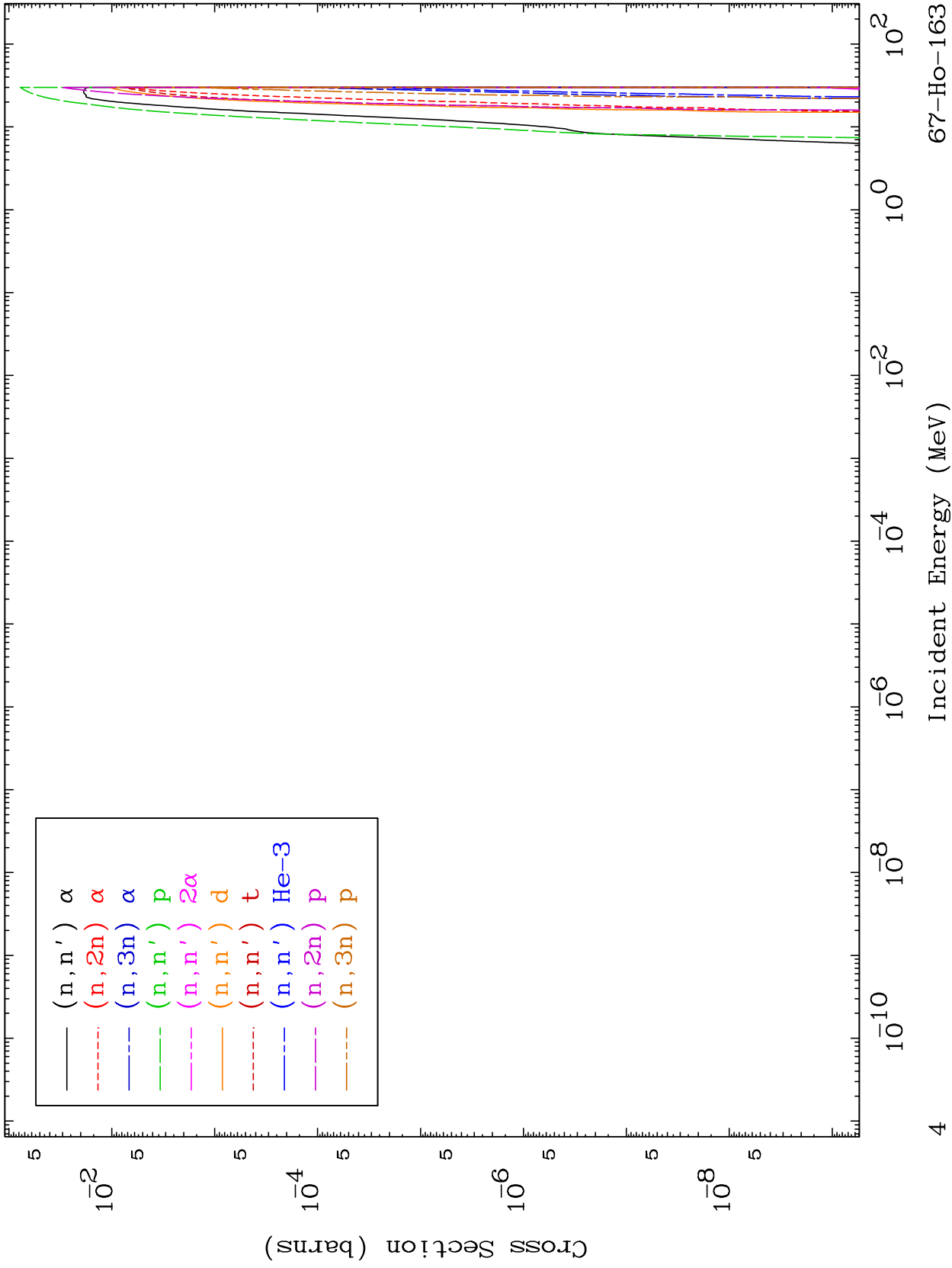




MAT 6720

Charged Particle
293 Kelvin Cross Sections

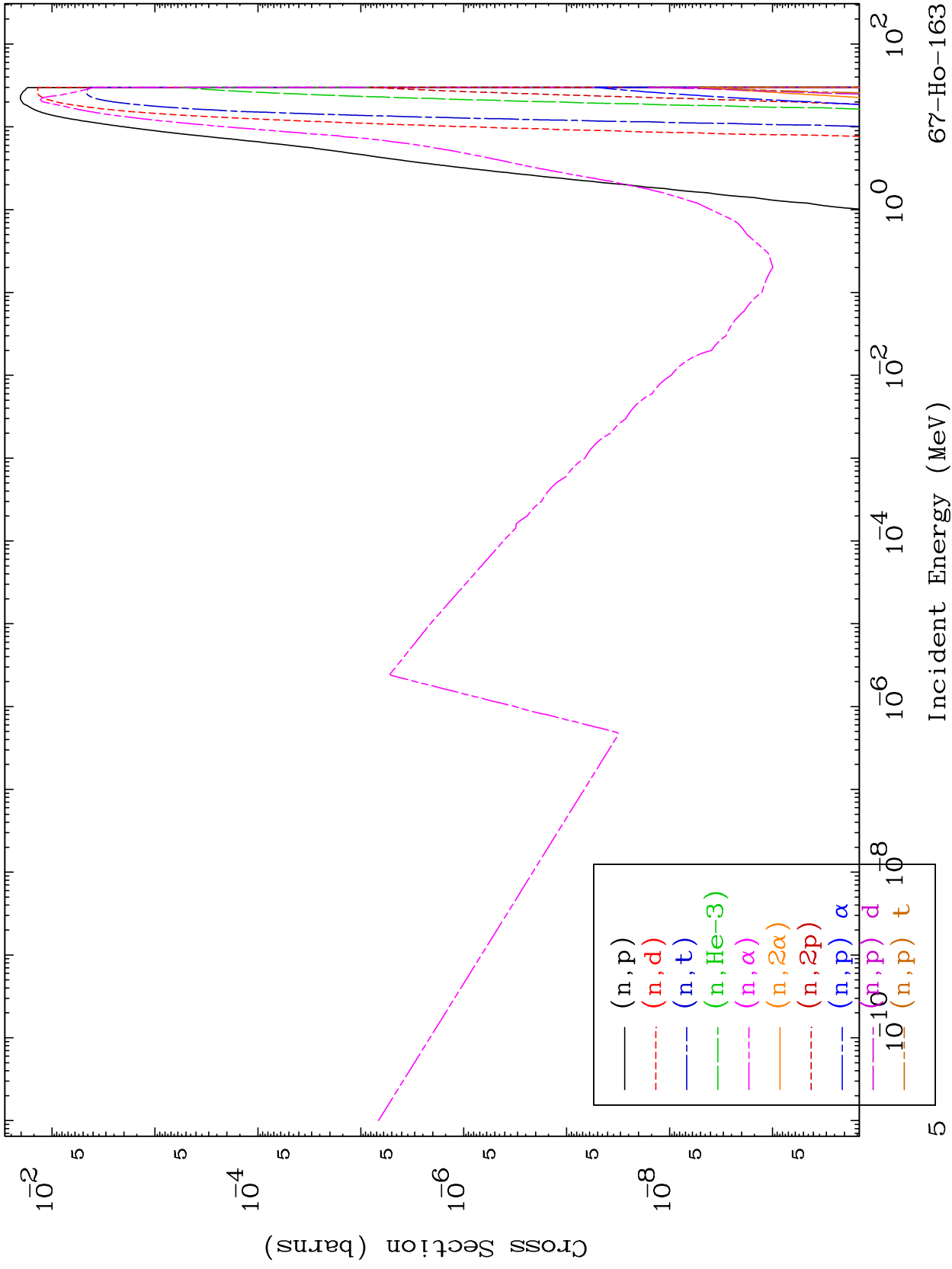
67-Ho-163



MAT 6720

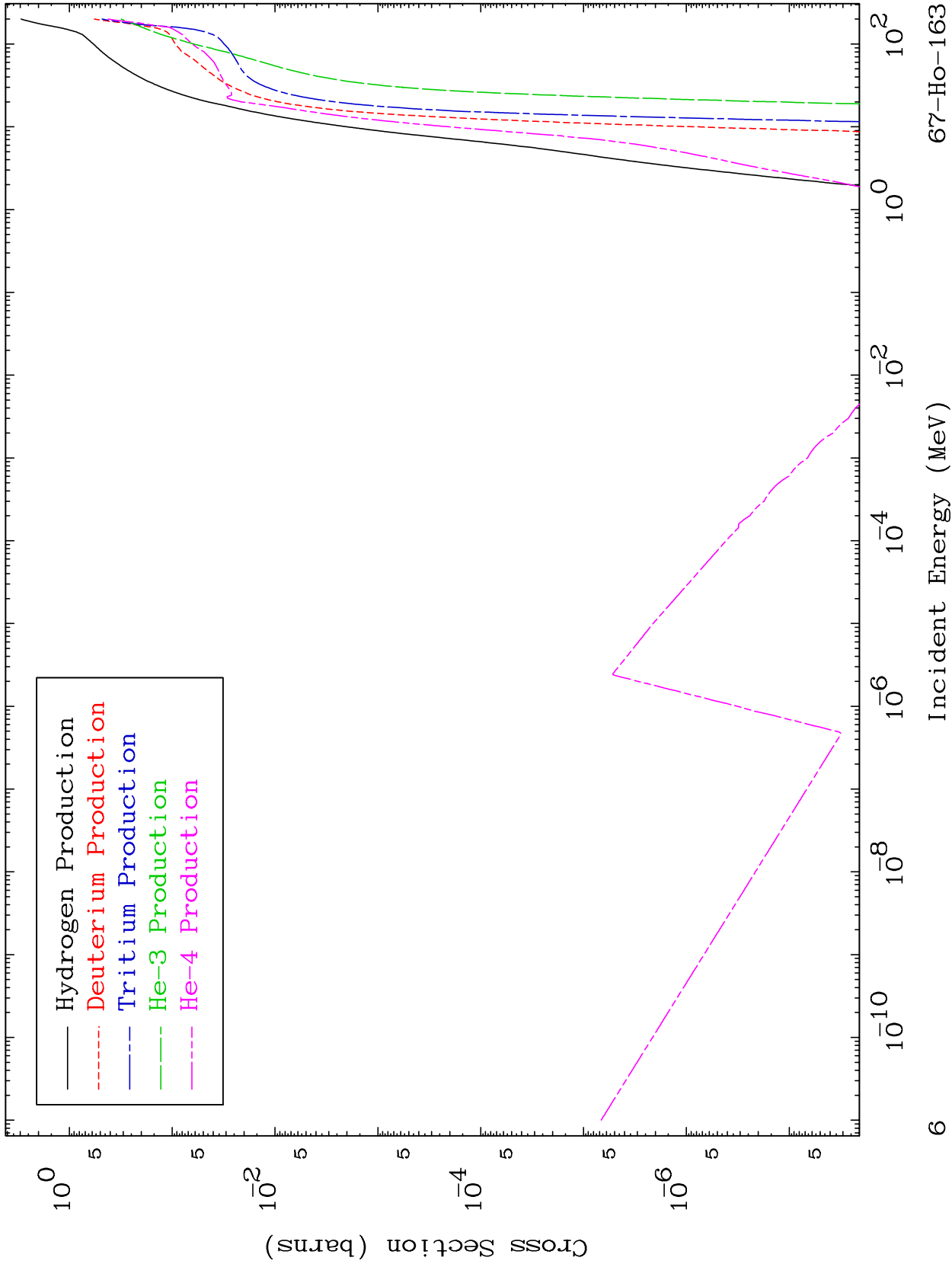
Charged Particle
293 Kelvin Cross Sections

67-Ho-163

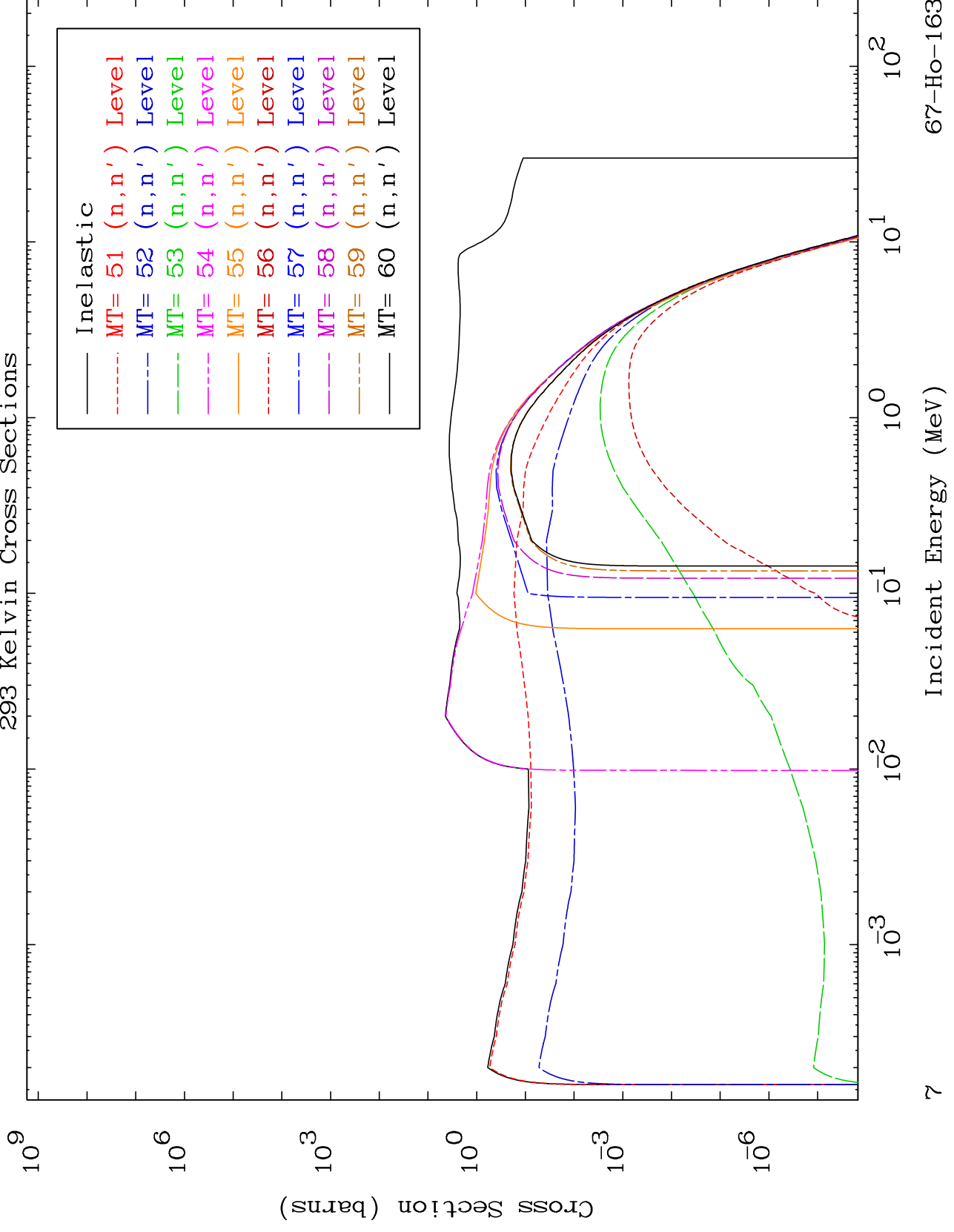


67-Ho-163

Incident Energy (MeV)



293 Kelvin Cross Sections

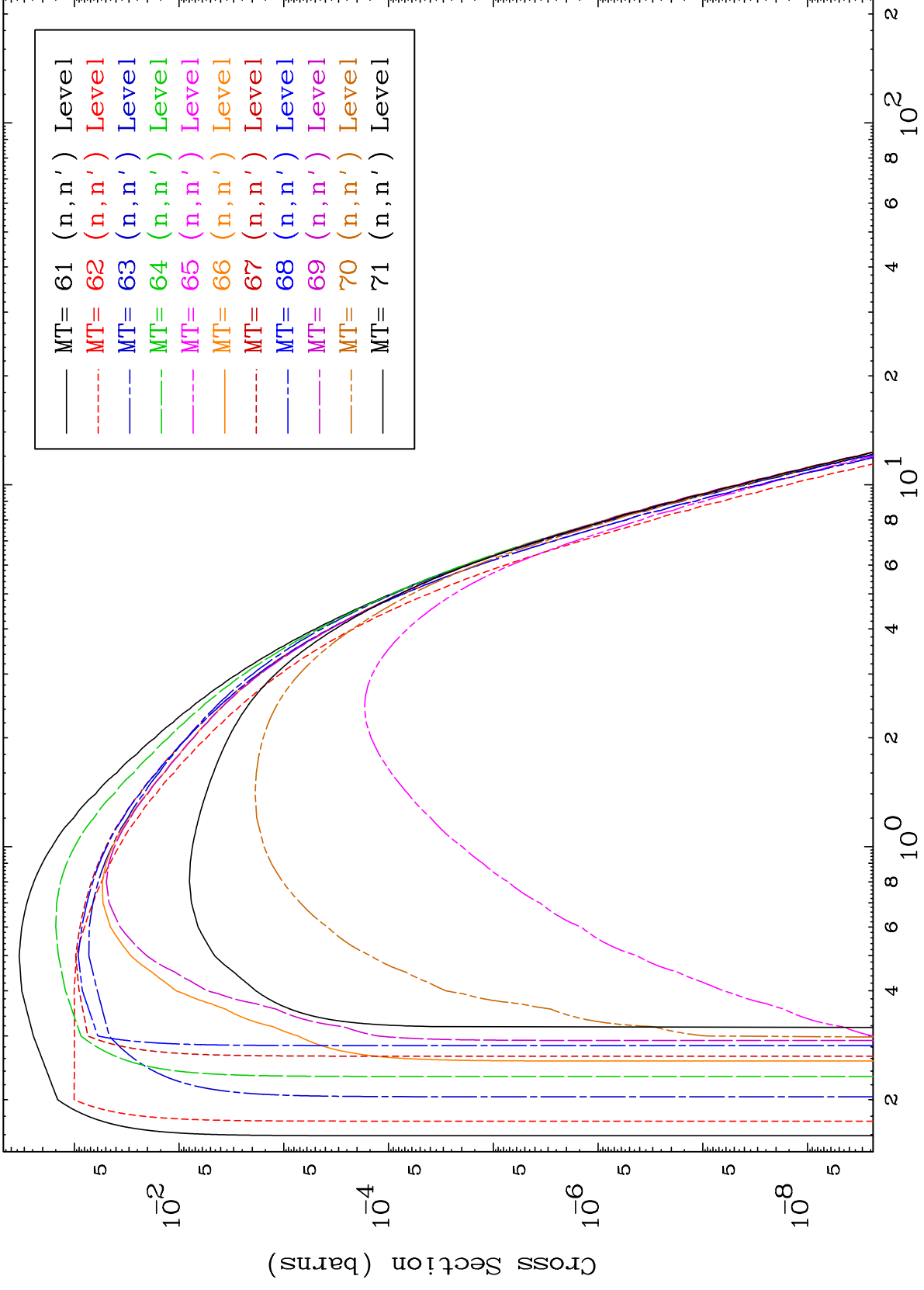


MAT 6720

(n,n') Level

67-Ho-163

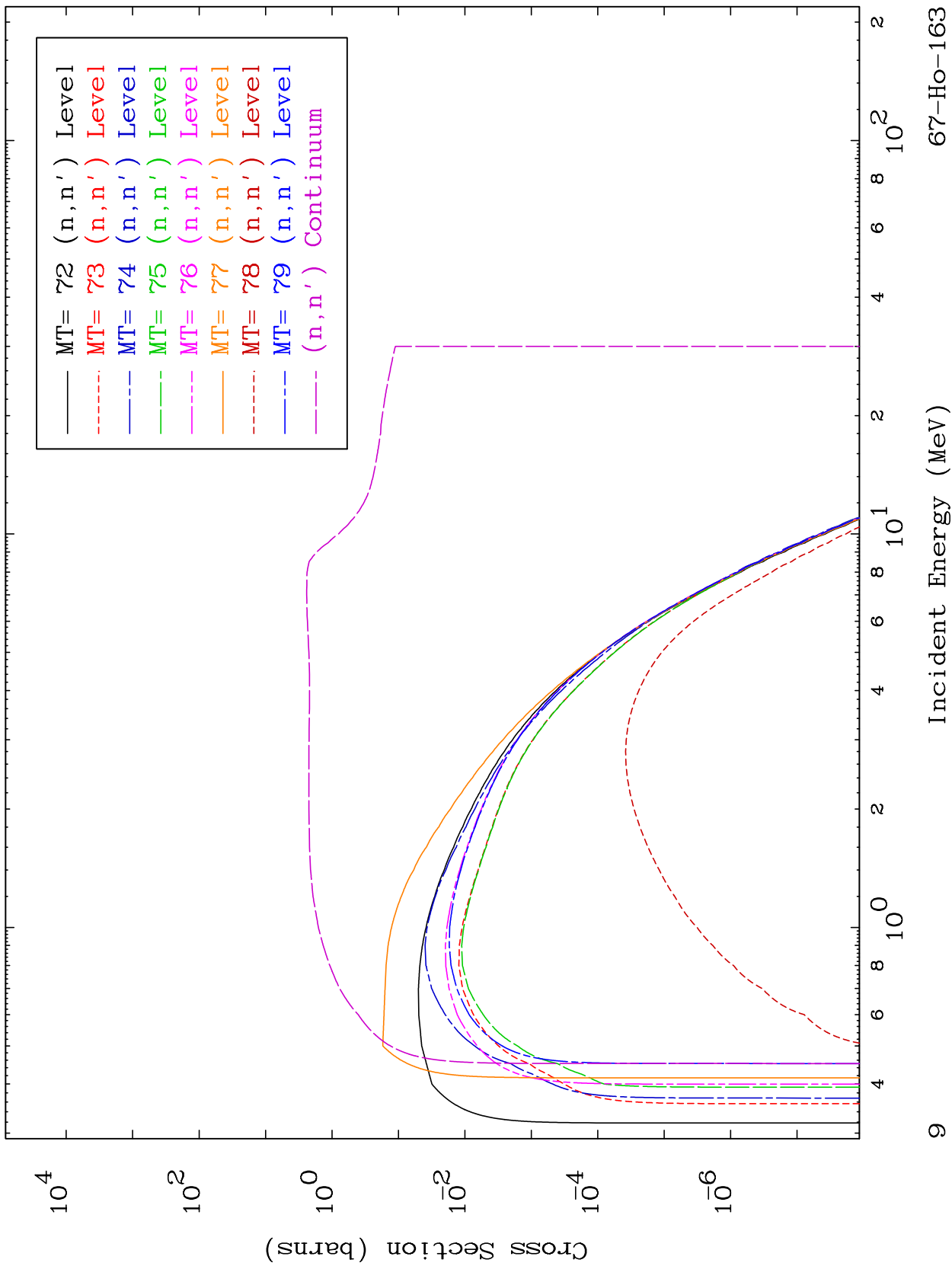
293 Kelvin Cross Sections



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Incident Energy (MeV)

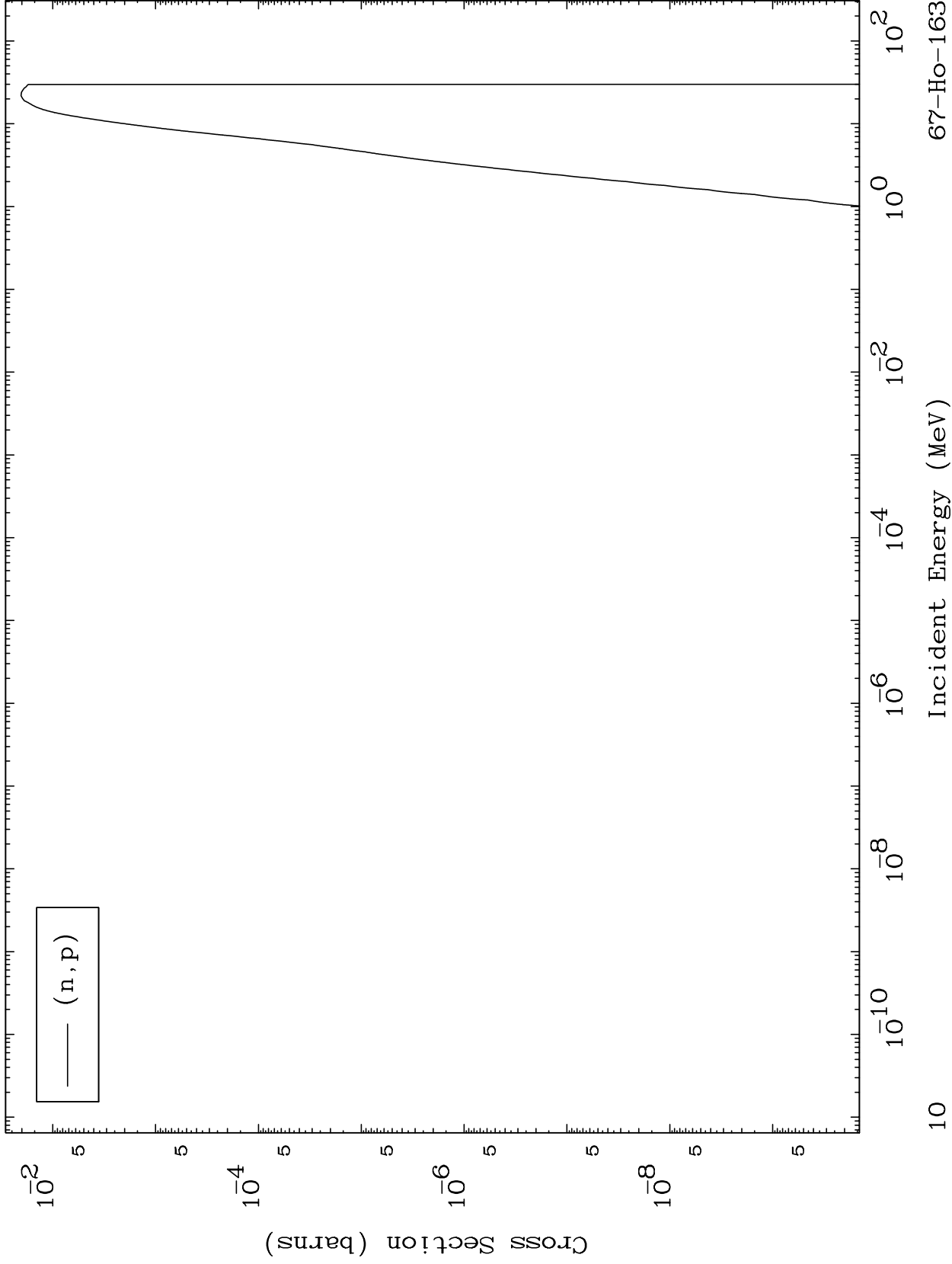
67-Ho-163



MAT 6720

(n,p) Levels
293 Kelvin Cross Sections

67-Ho-163



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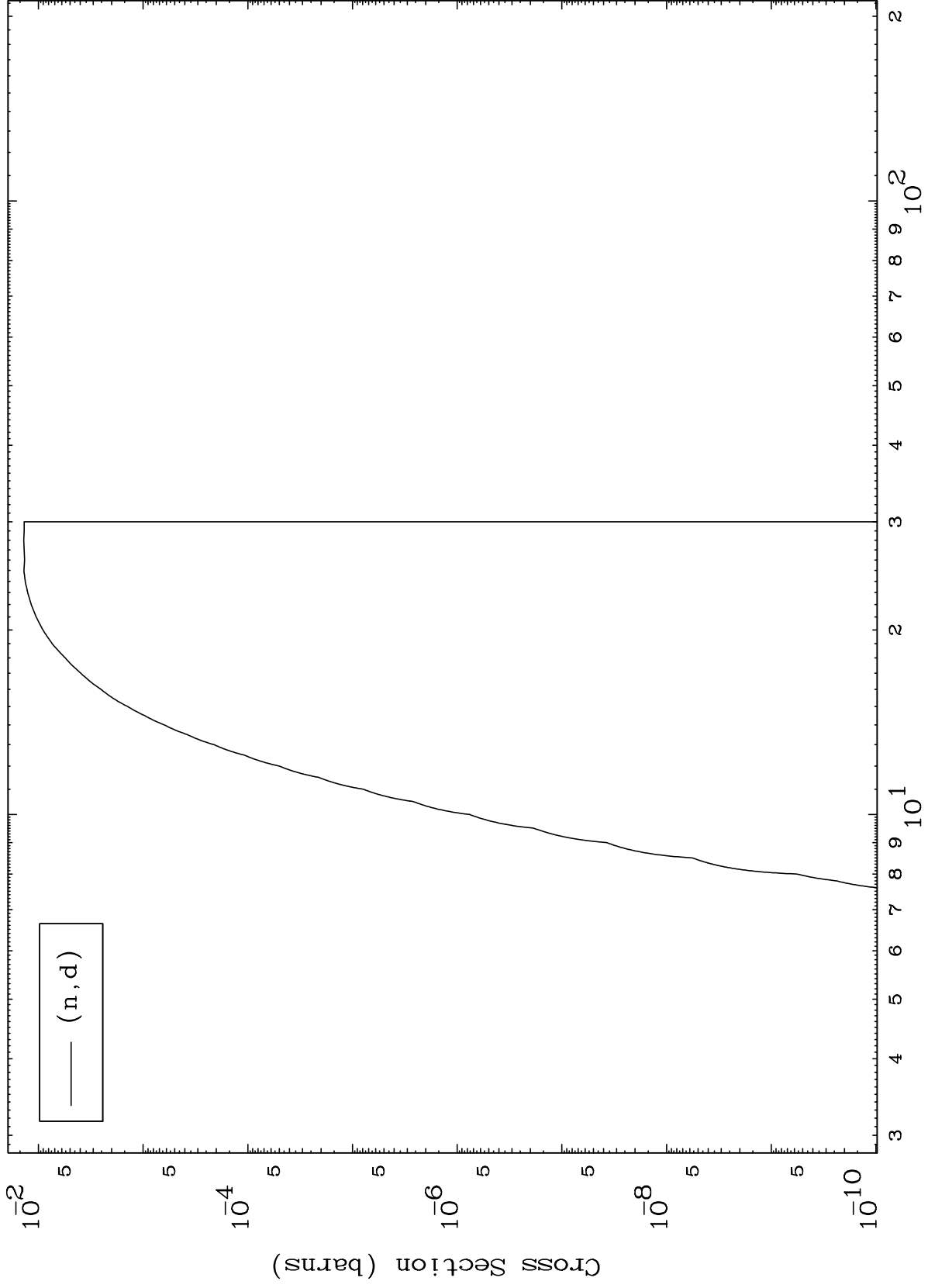
Incident Energy (MeV)

67-Ho-163

MAT 6720

(n,d) Levels
293 Kelvin Cross Sections

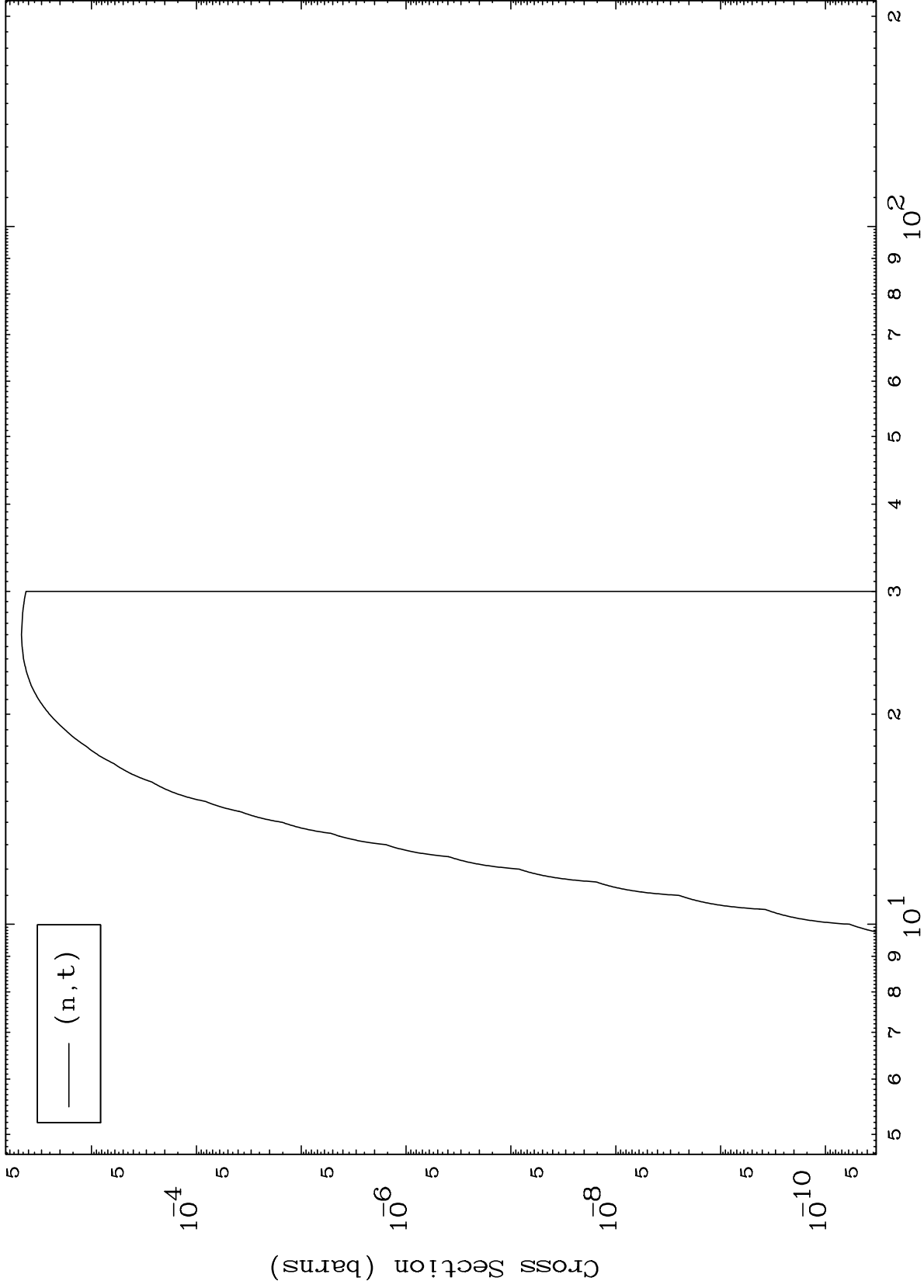
67-Ho-163



MAT 6720

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-163



12

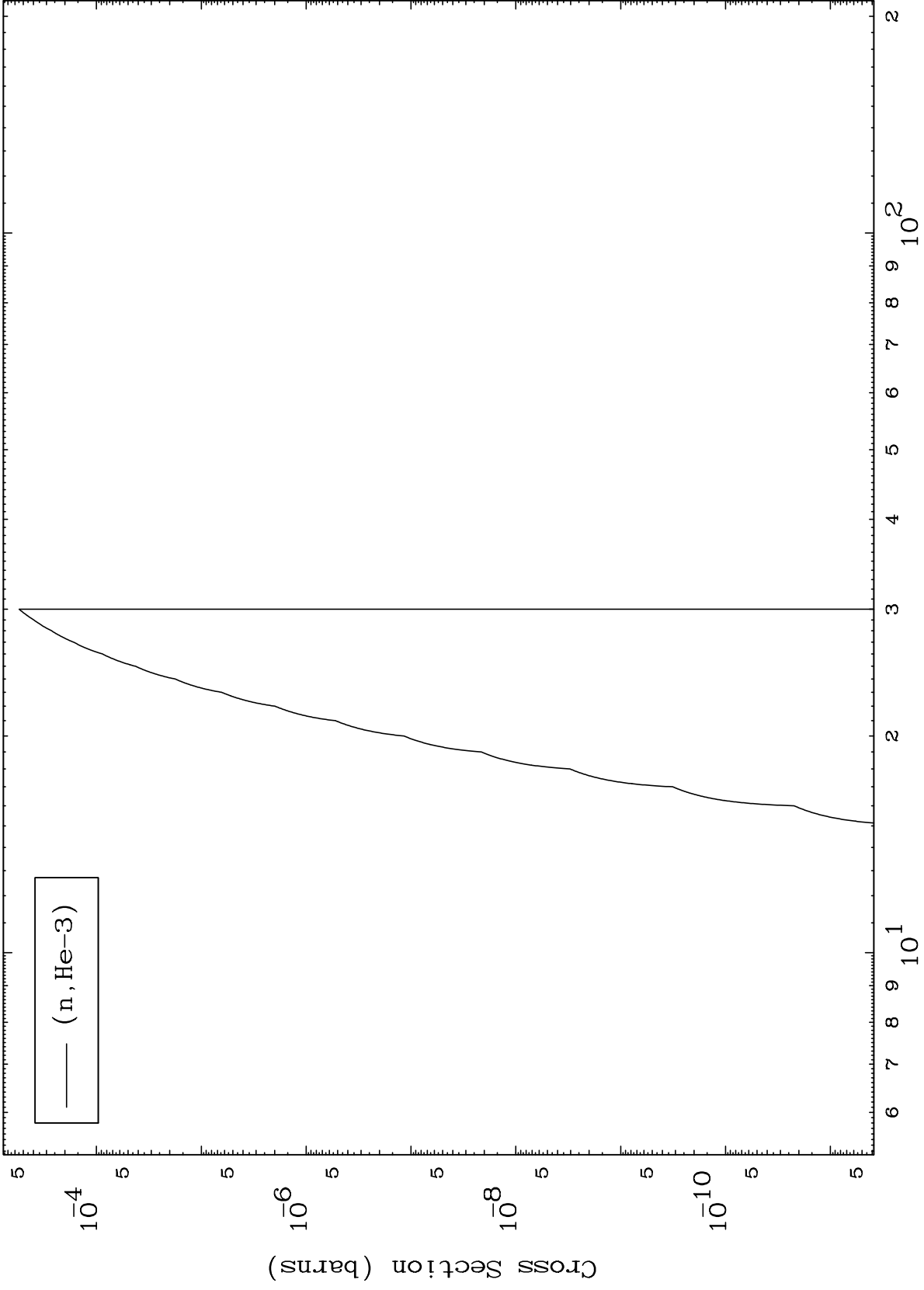
Incident Energy (MeV)

67-Ho-163

MAT 6720

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-163



13

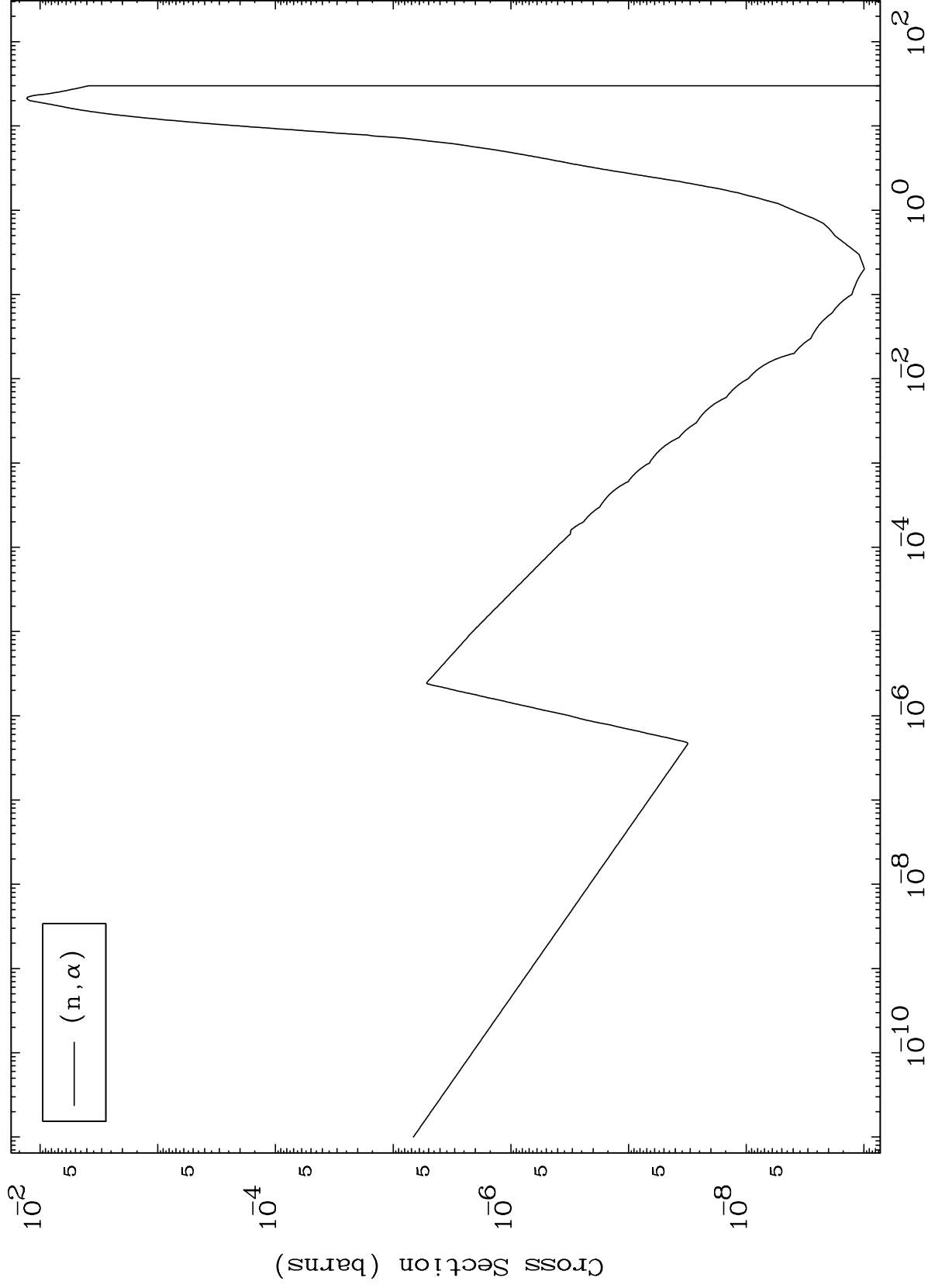
Incident Energy (MeV)

67-Ho-163

MAT 6720

(n, α) Levels
293 Kelvin Cross Sections

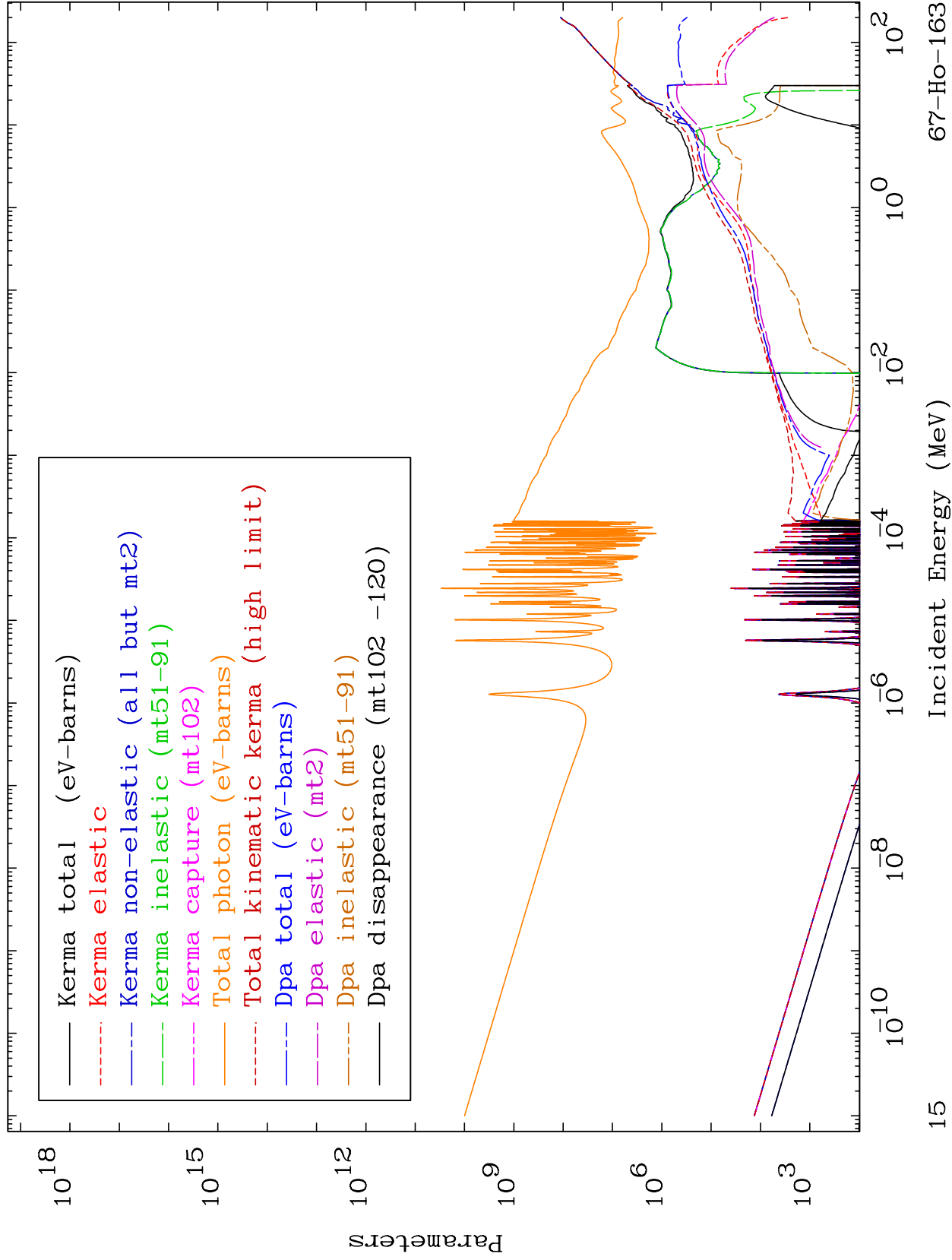
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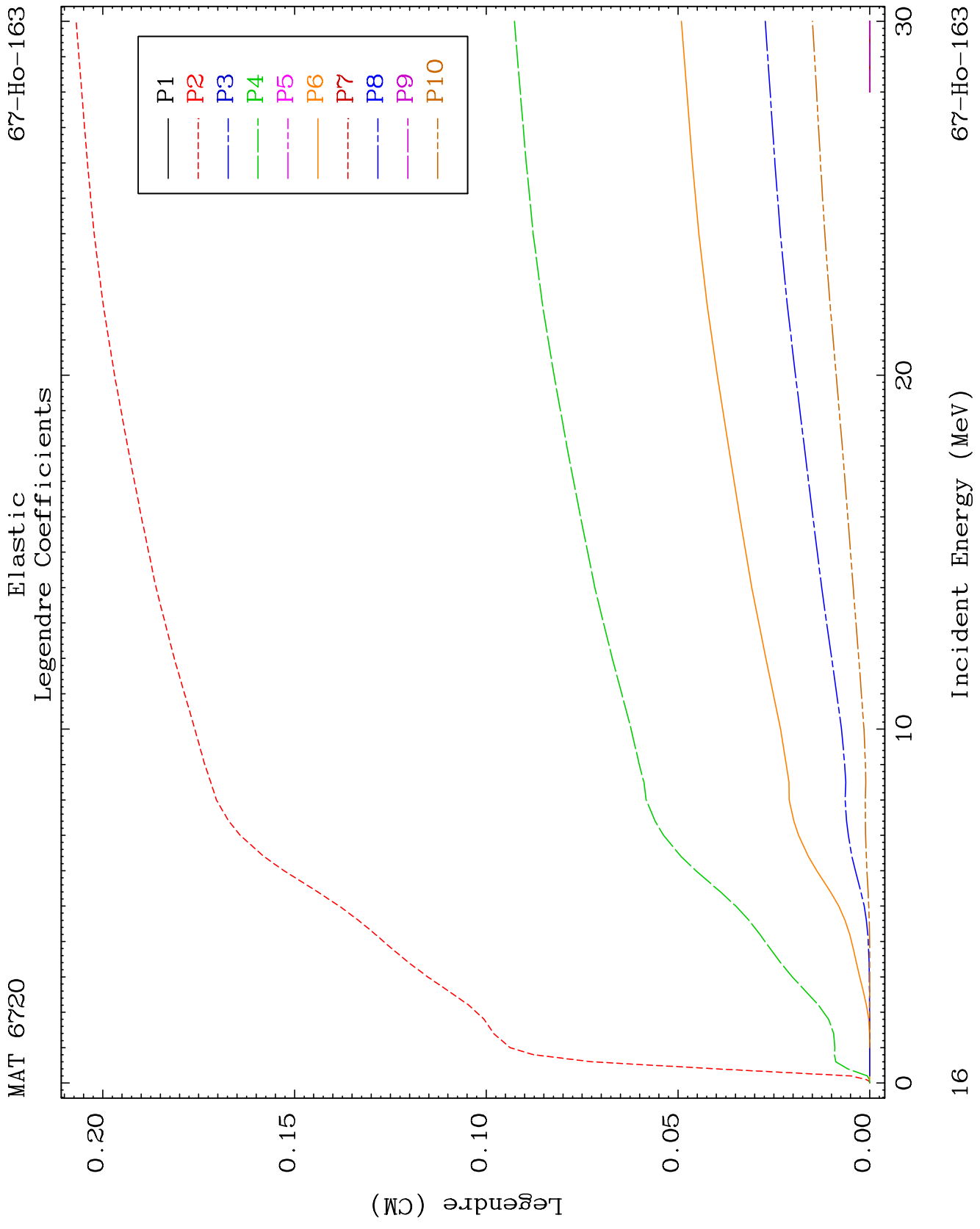


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Incident Energy (MeV)

67-Ho-163

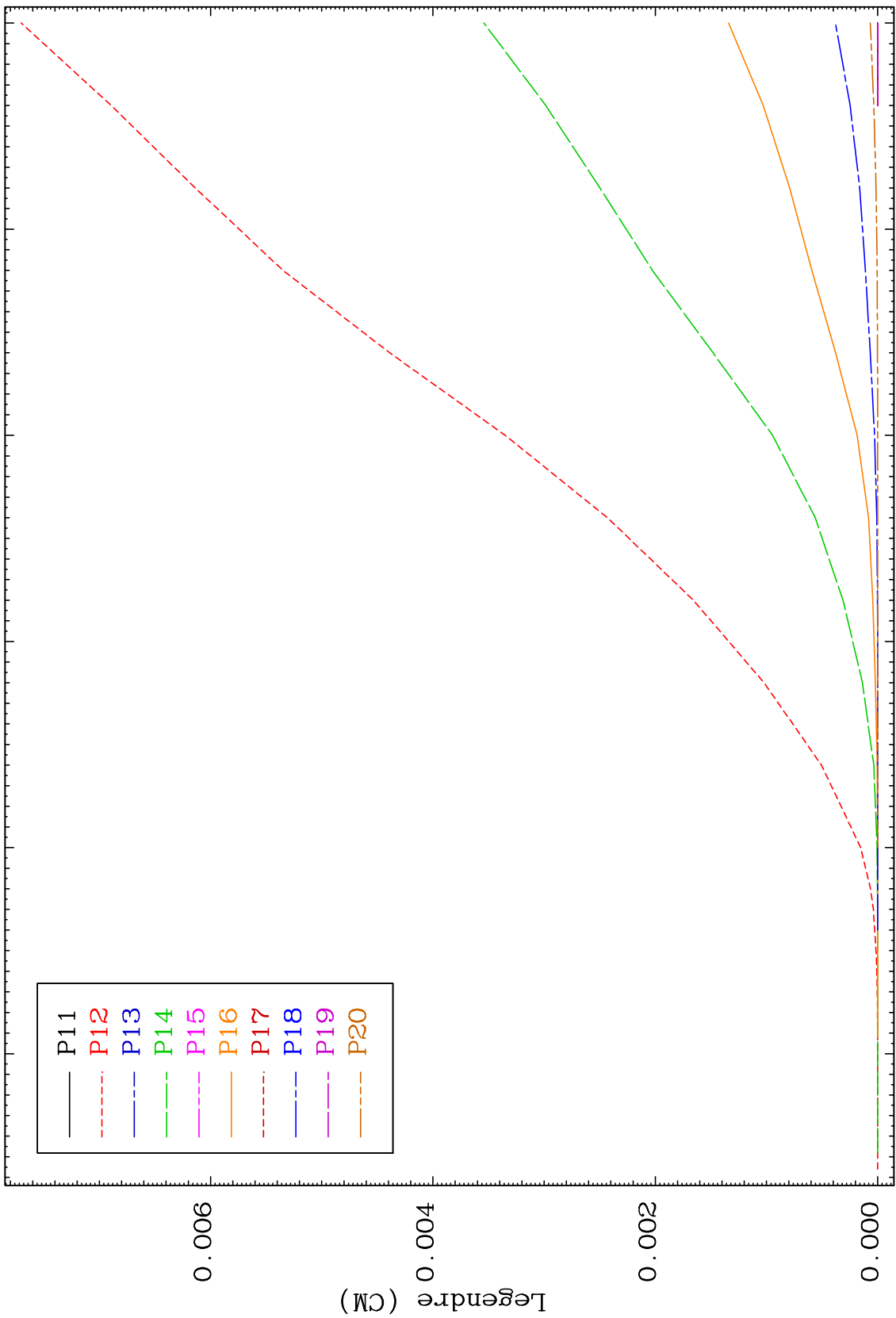




MAT 6720

Elastic
Legendre Coefficients

67-Ho-163



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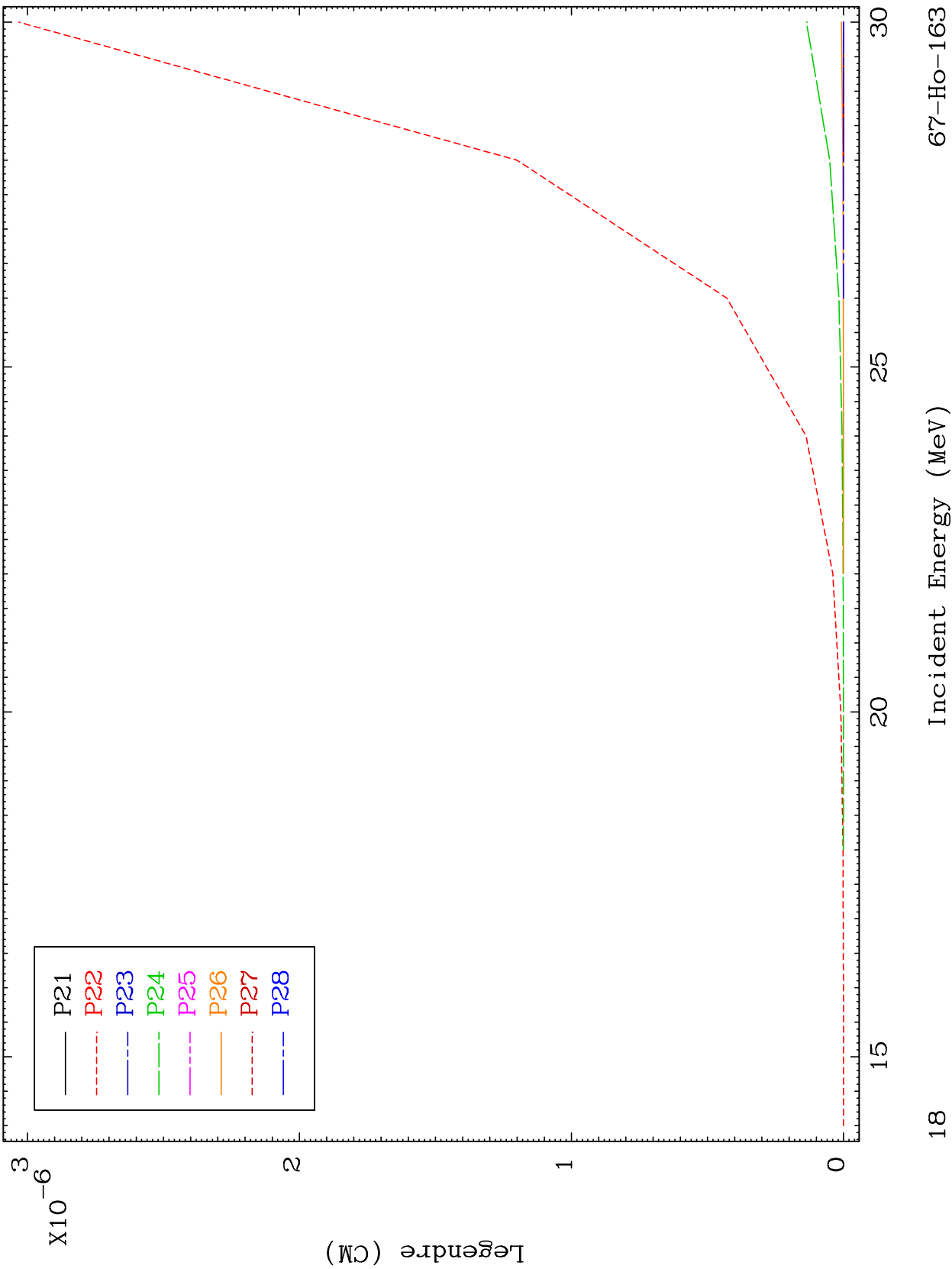
Incident Energy (MeV)

67-Ho-163

MAT 6720

Elastic
Legendre Coefficients

67-Ho-163



18

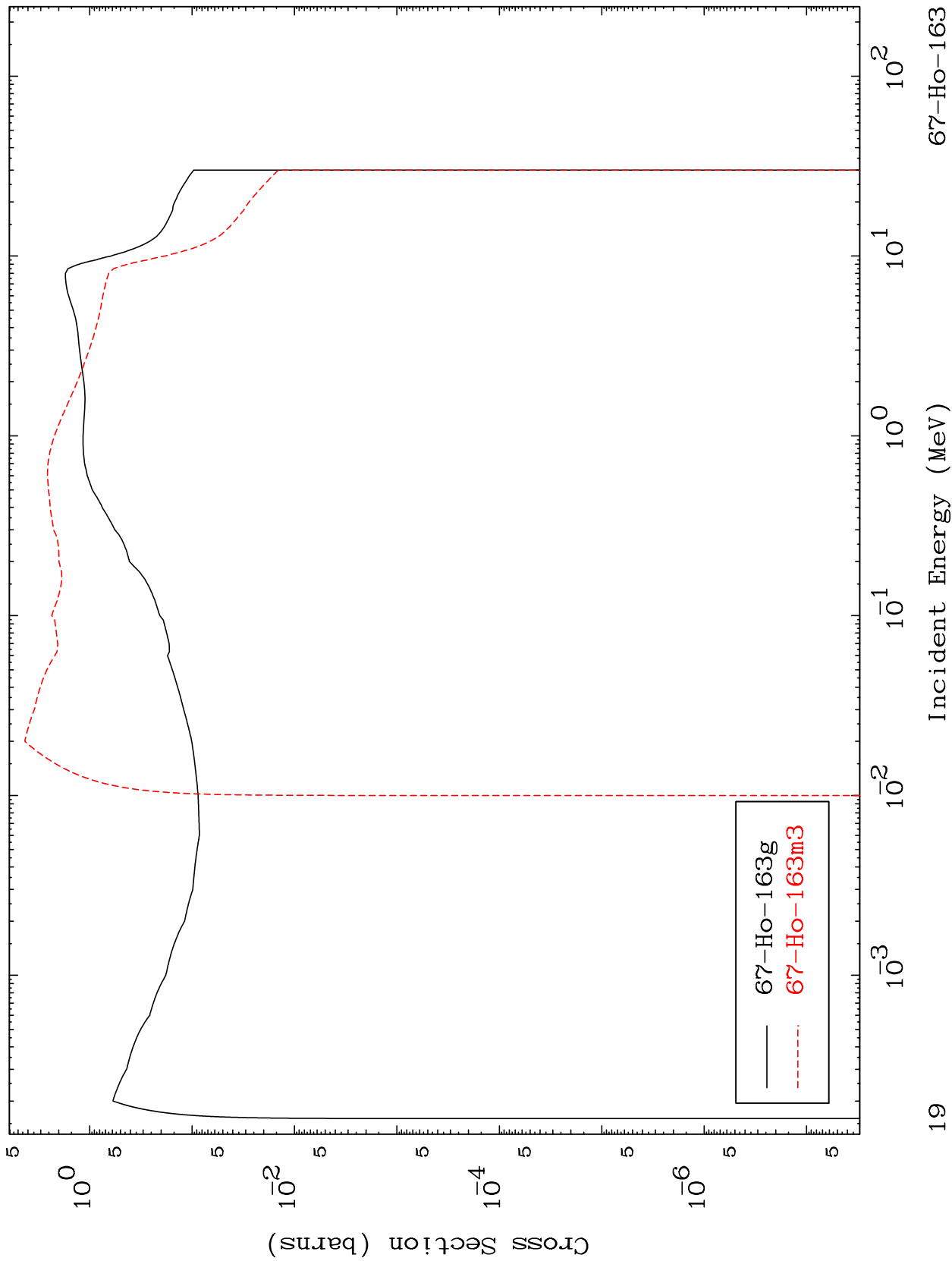
Incident Energy (MeV)

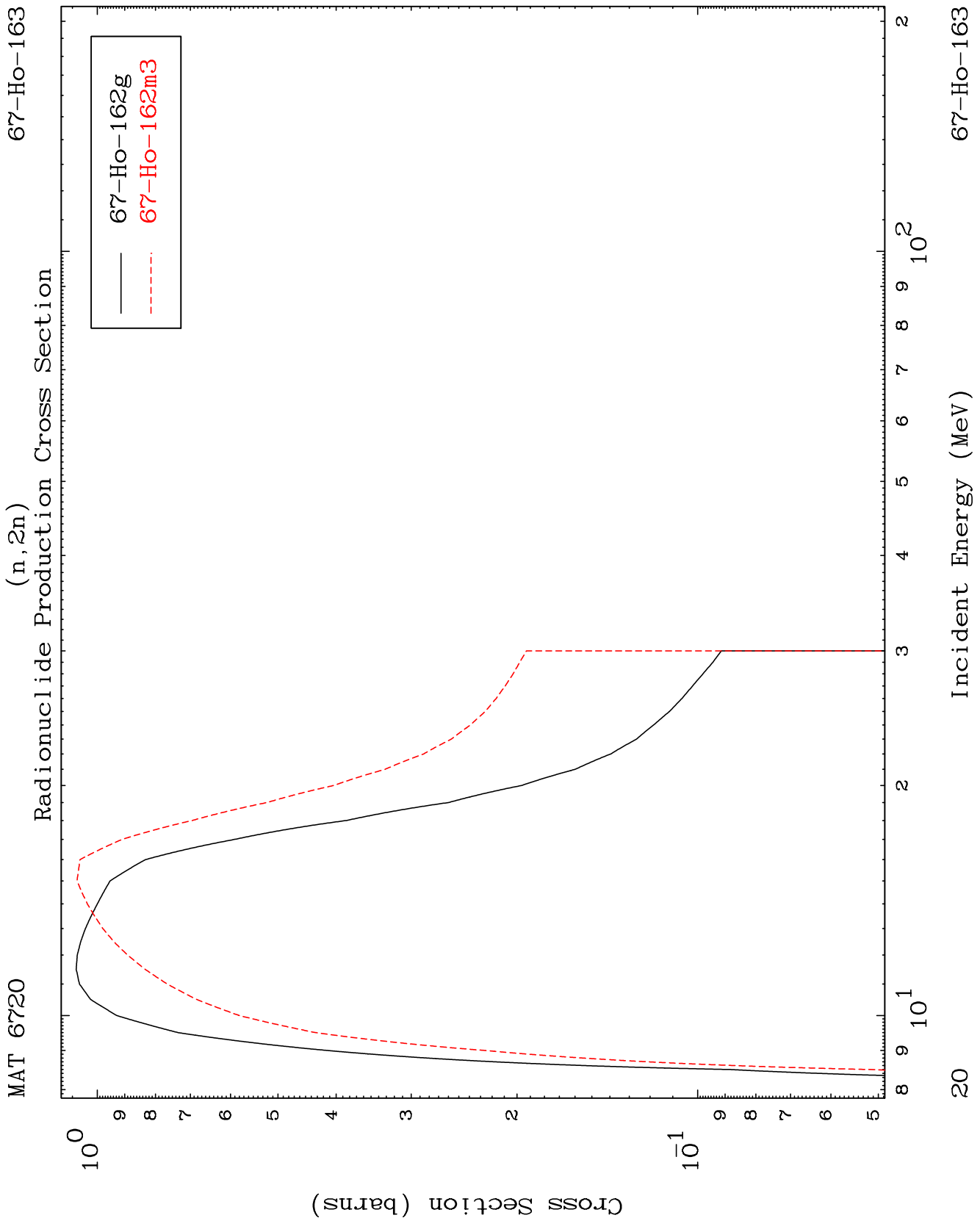
67-Ho-163

MAT 6720

67-Ho-163

Inelastic
Radionuclide Production Cross Section





20

10¹

10⁻¹

10⁰

10²

Incident Energy (MeV)

67-Ho-163

MAT 6720

(n,2n)

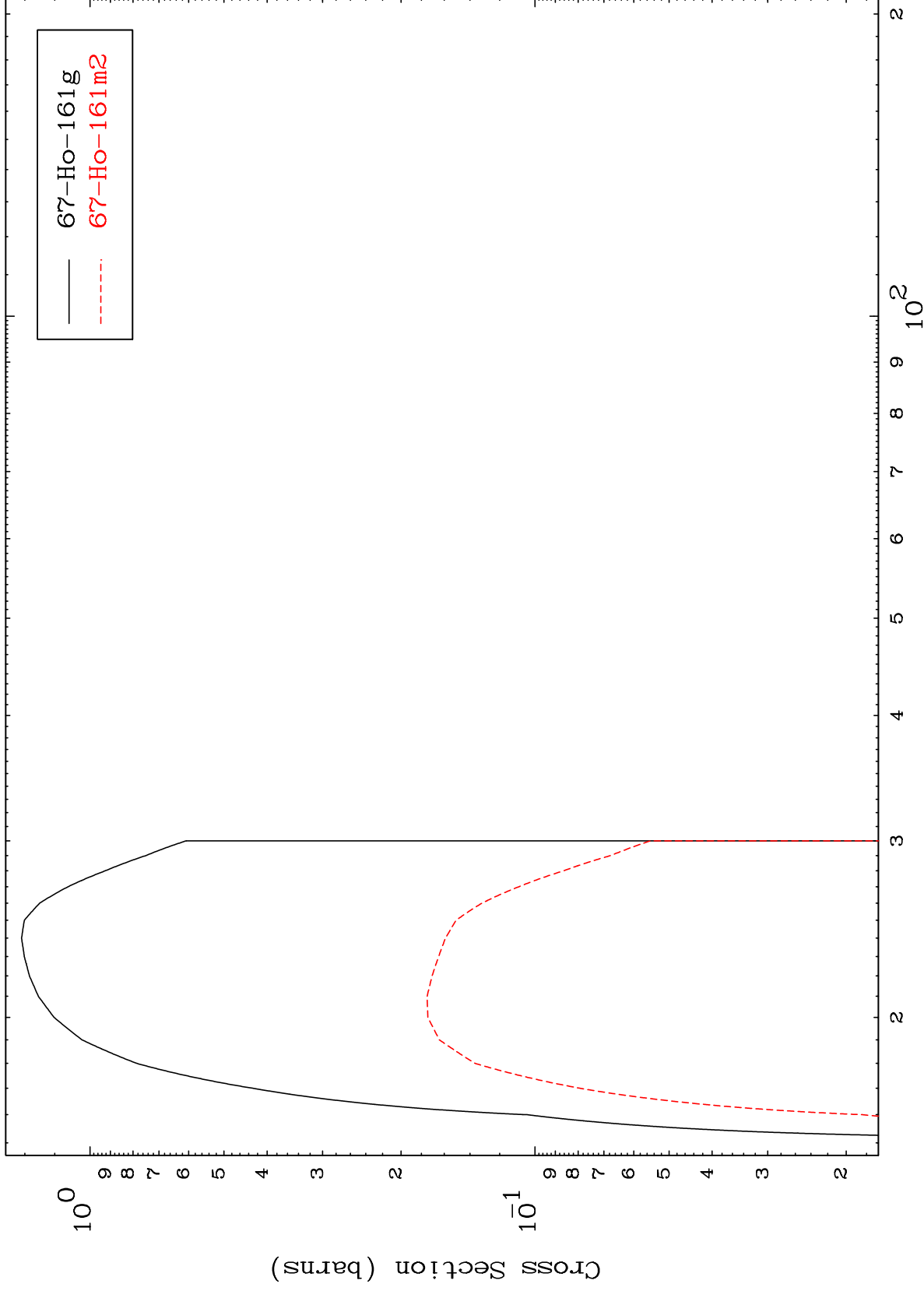
67-Ho-163

MAT 6720

(n,3n)

67-Ho-163

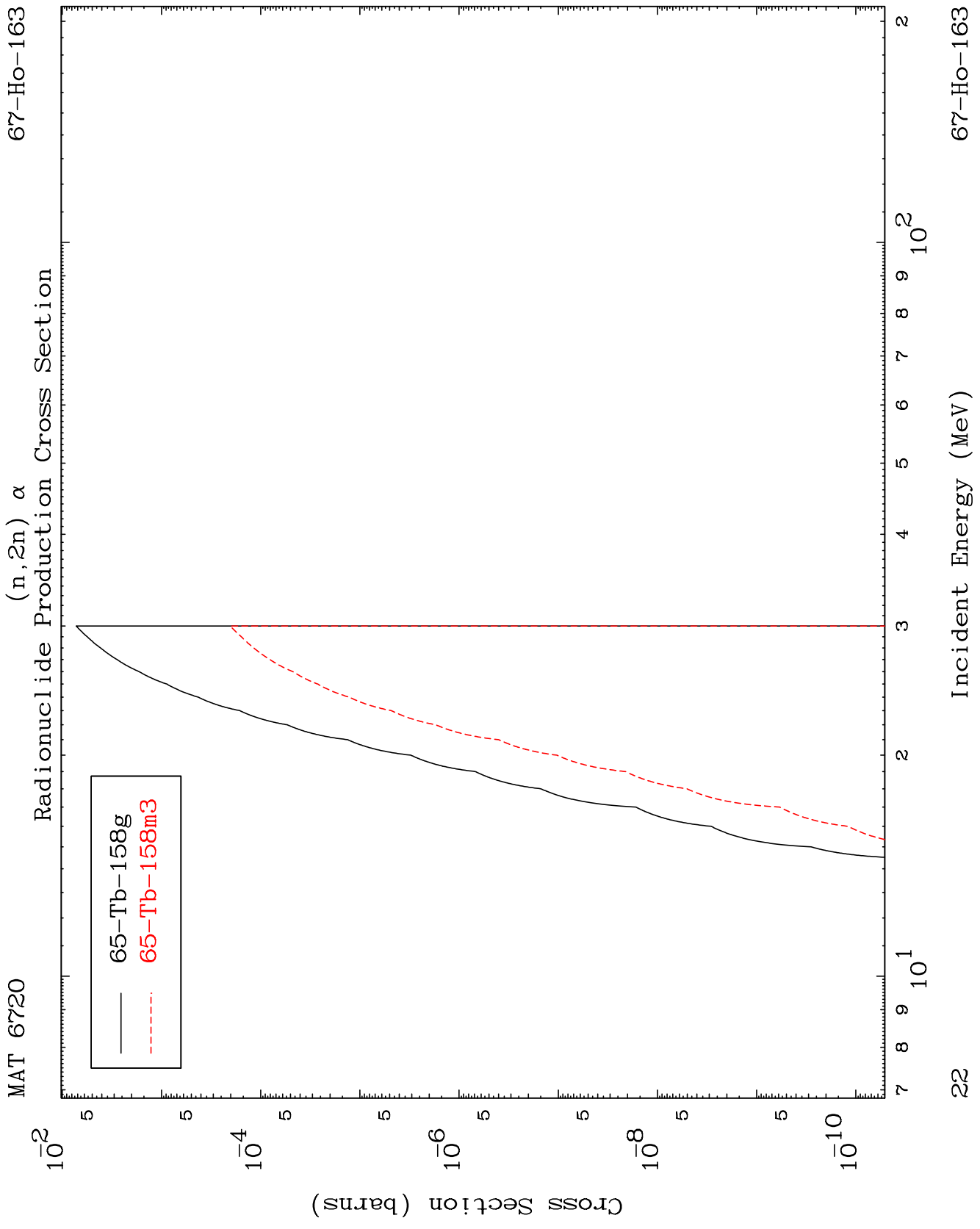
Radionuclide Production Cross Section



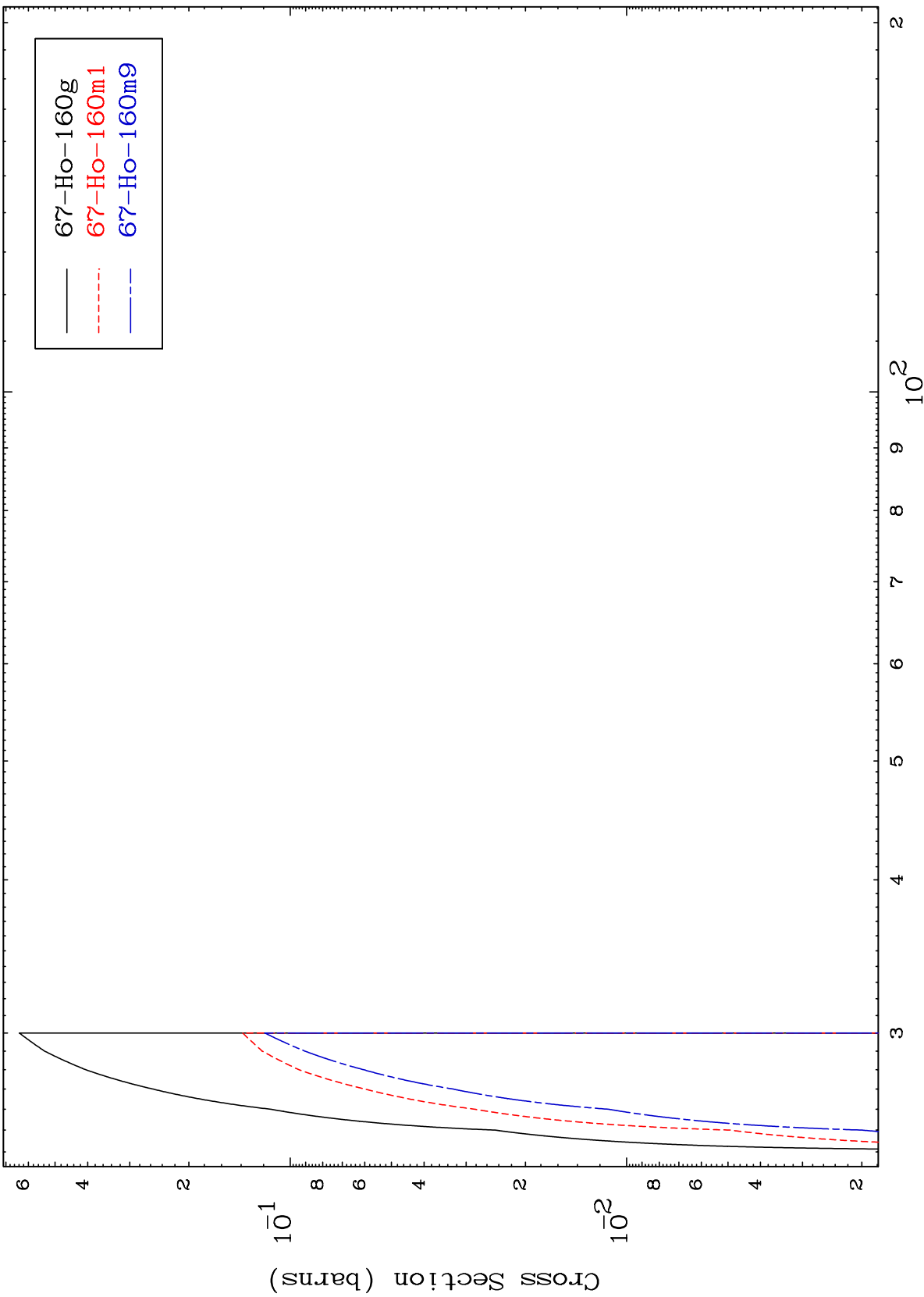
21

Incident Energy (MeV)

67-Ho-163



(n,4n)
Radionuclide Production Cross Section



67-Ho-160g
67-Ho-160m1
67-Ho-160m9

MAT 6720

⁶⁷Ho-163

Radionuclide Production Cross Section

(n,γ)

