

Program EVALPLOT
(Version 2018-1)

by

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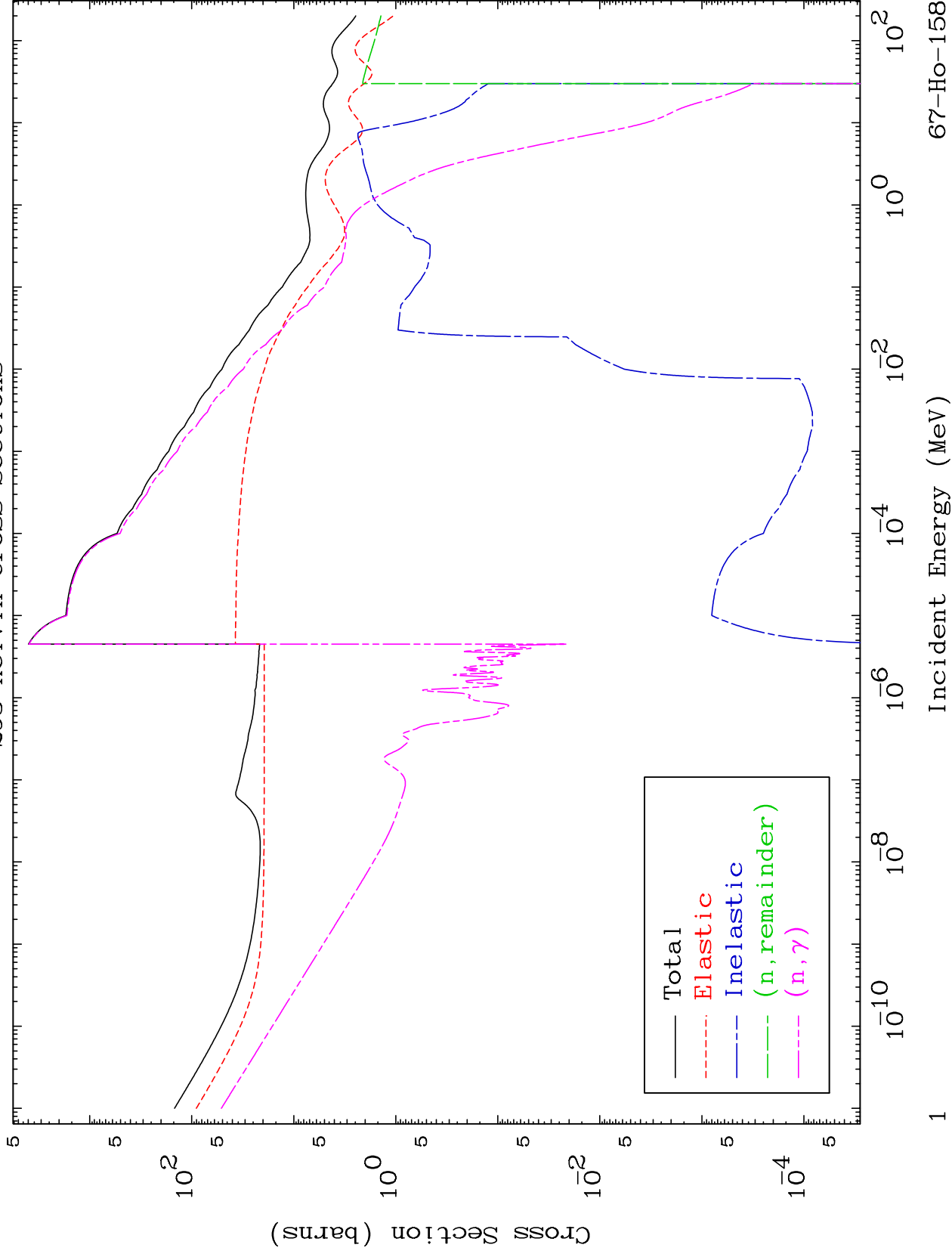
Press Mouse Button to Start

MAT 6705

Major

293 Kelvin Cross Sections

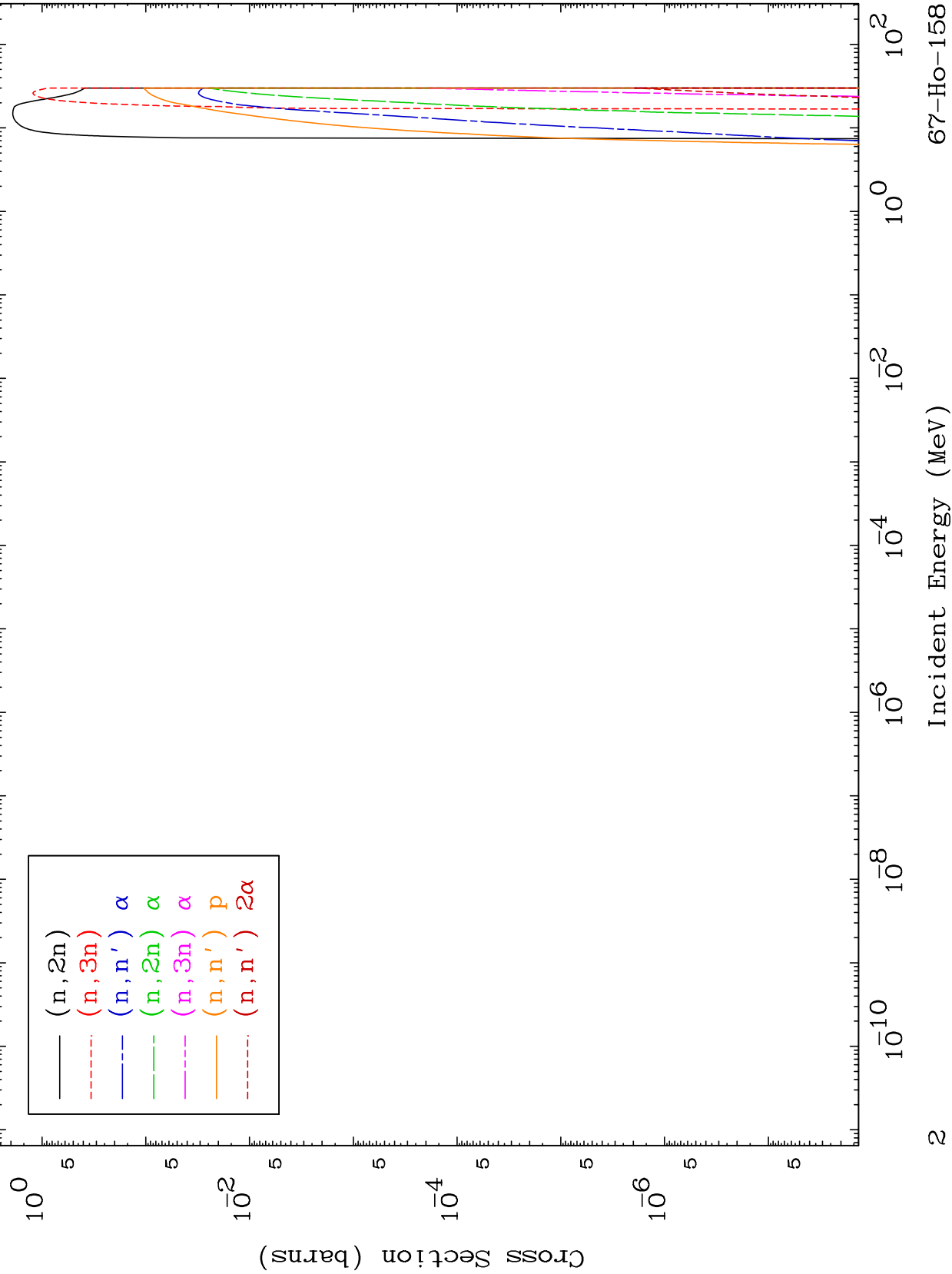
67-Ho-158

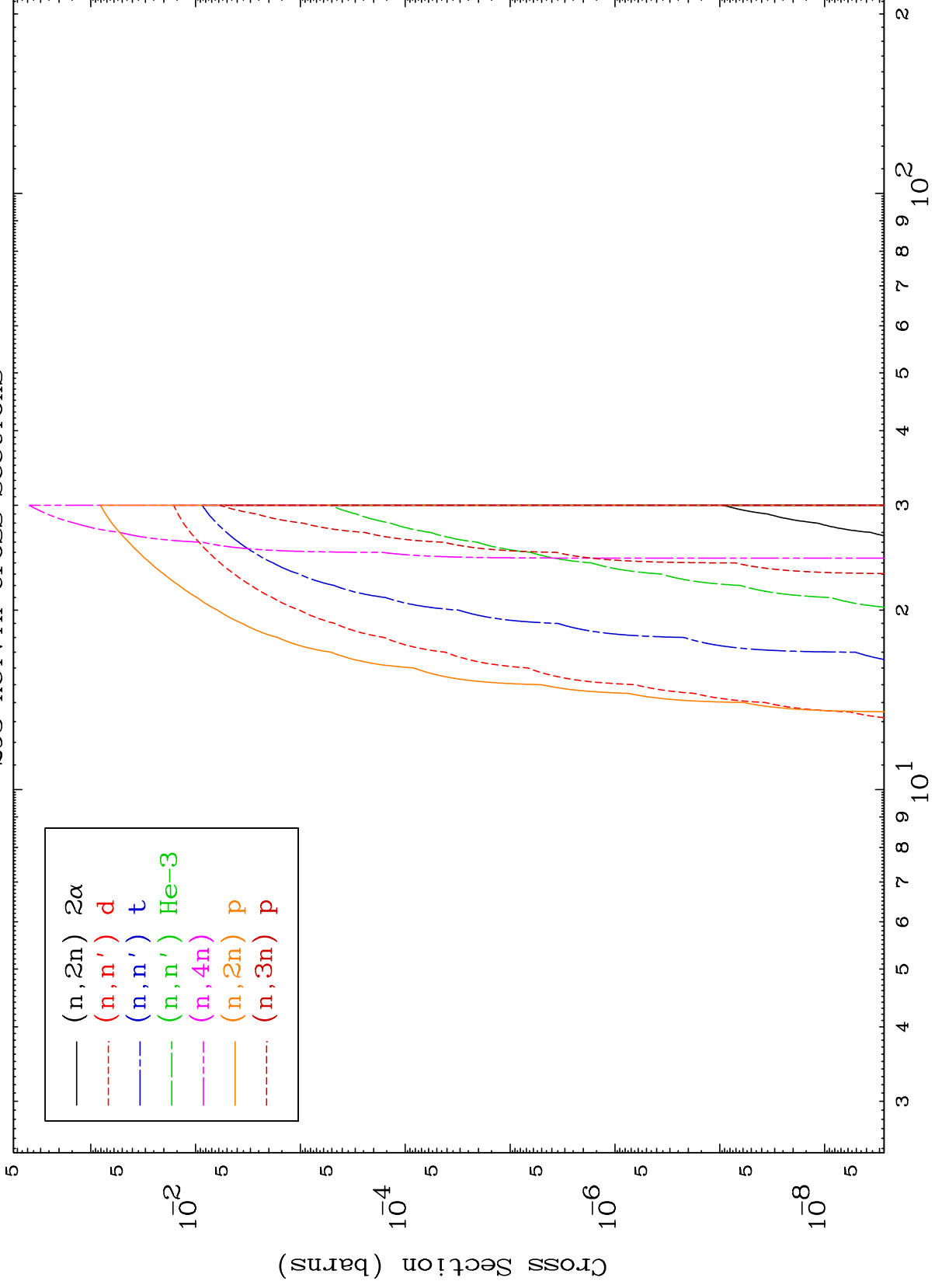


MAT 6705

Neutron Production
293 Kelvin Cross Sections

67-Ho-158

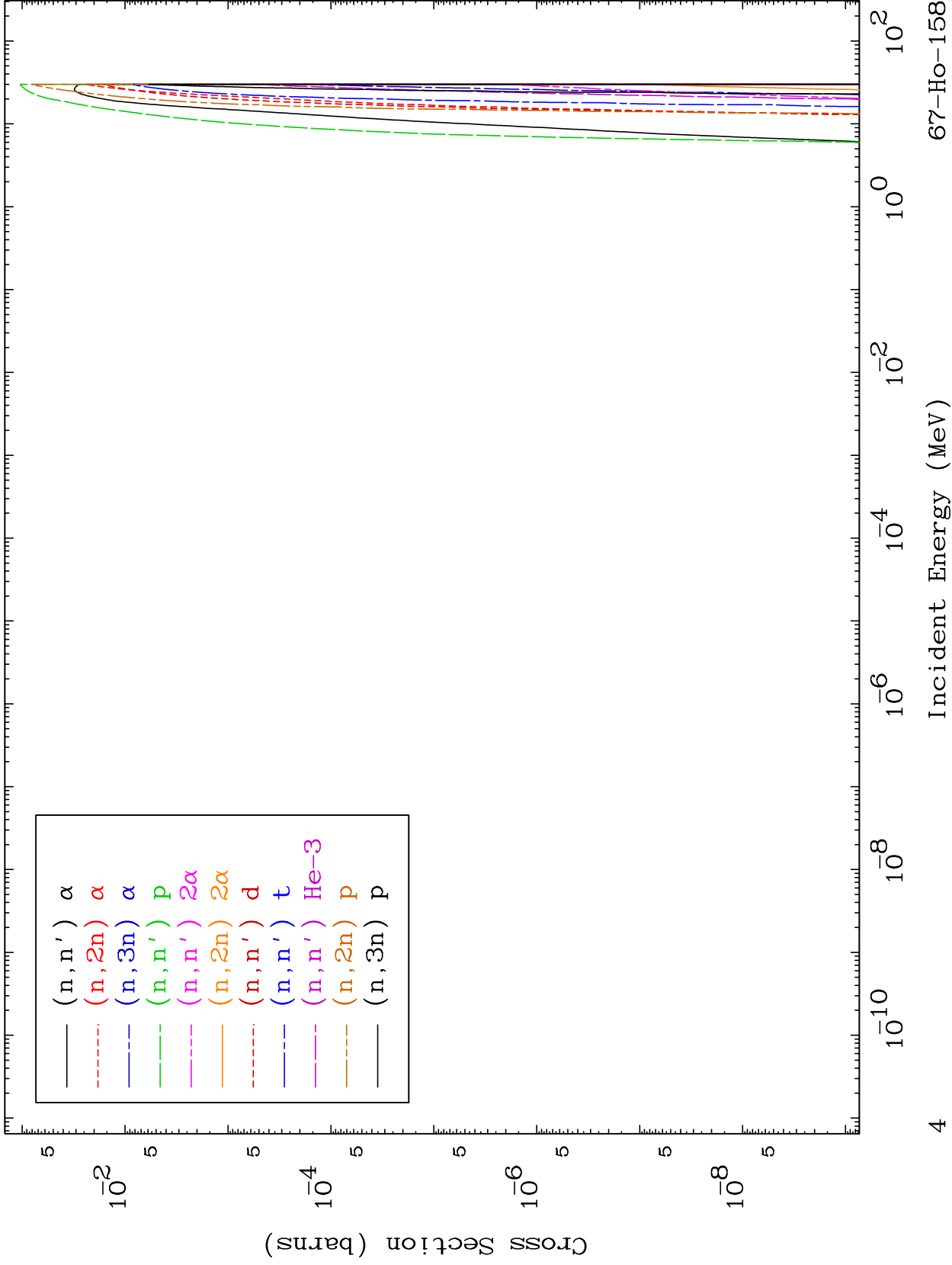




MAT 6705

Charged Particle
293 Kelvin Cross Sections

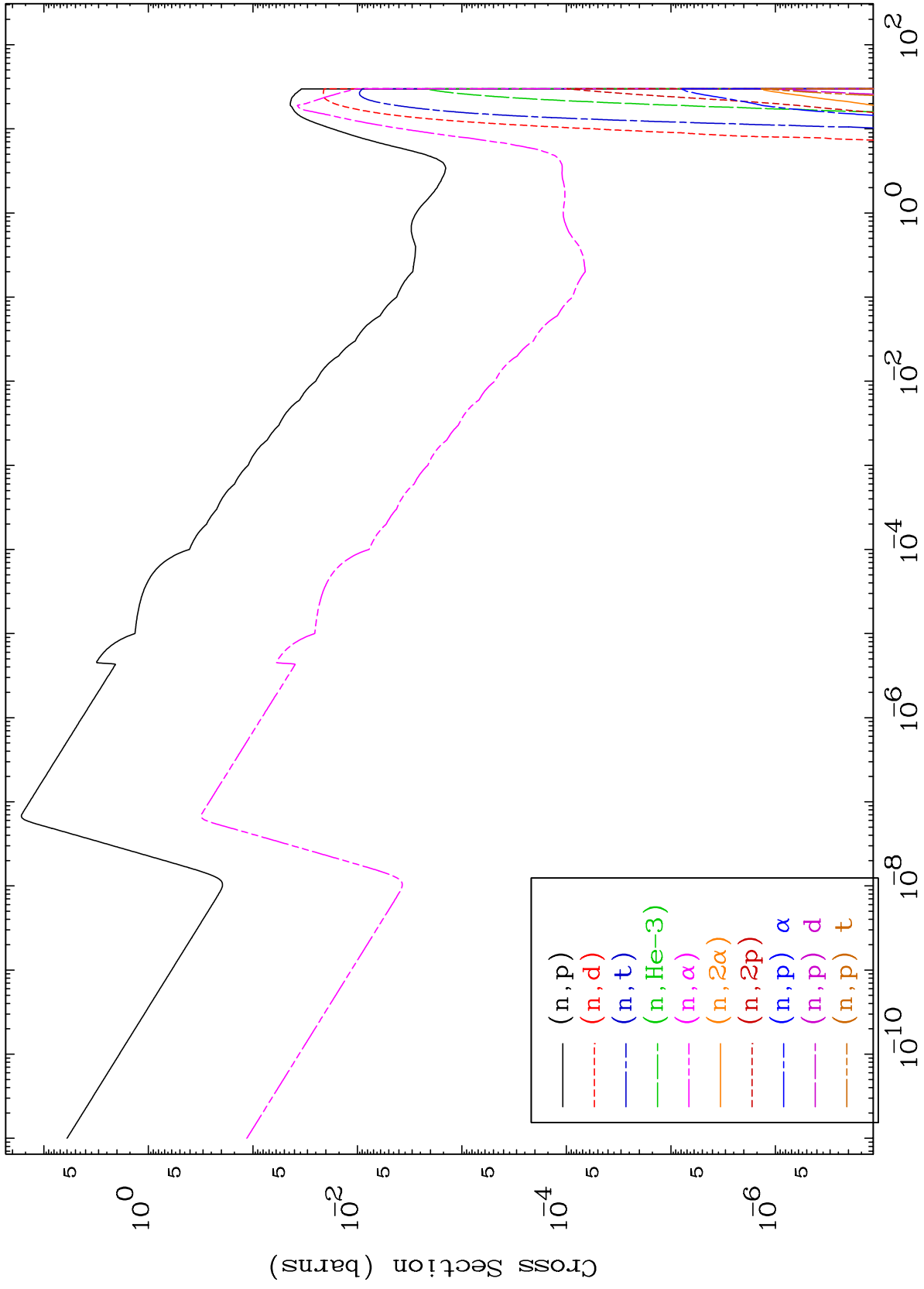
67-Ho-158

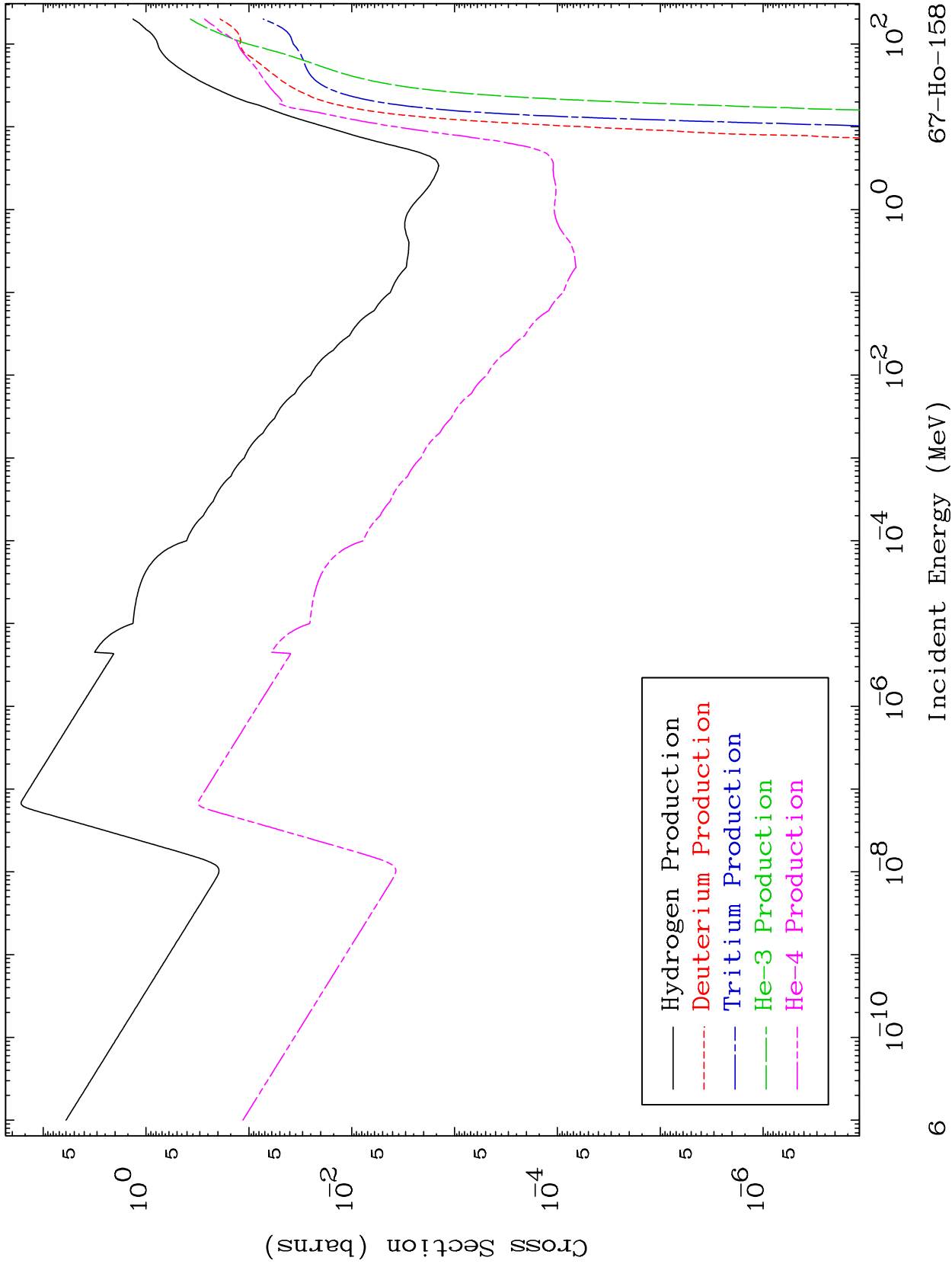


MAT 6705

Charged Particle
293 Kelvin Cross Sections

67-Ho-158

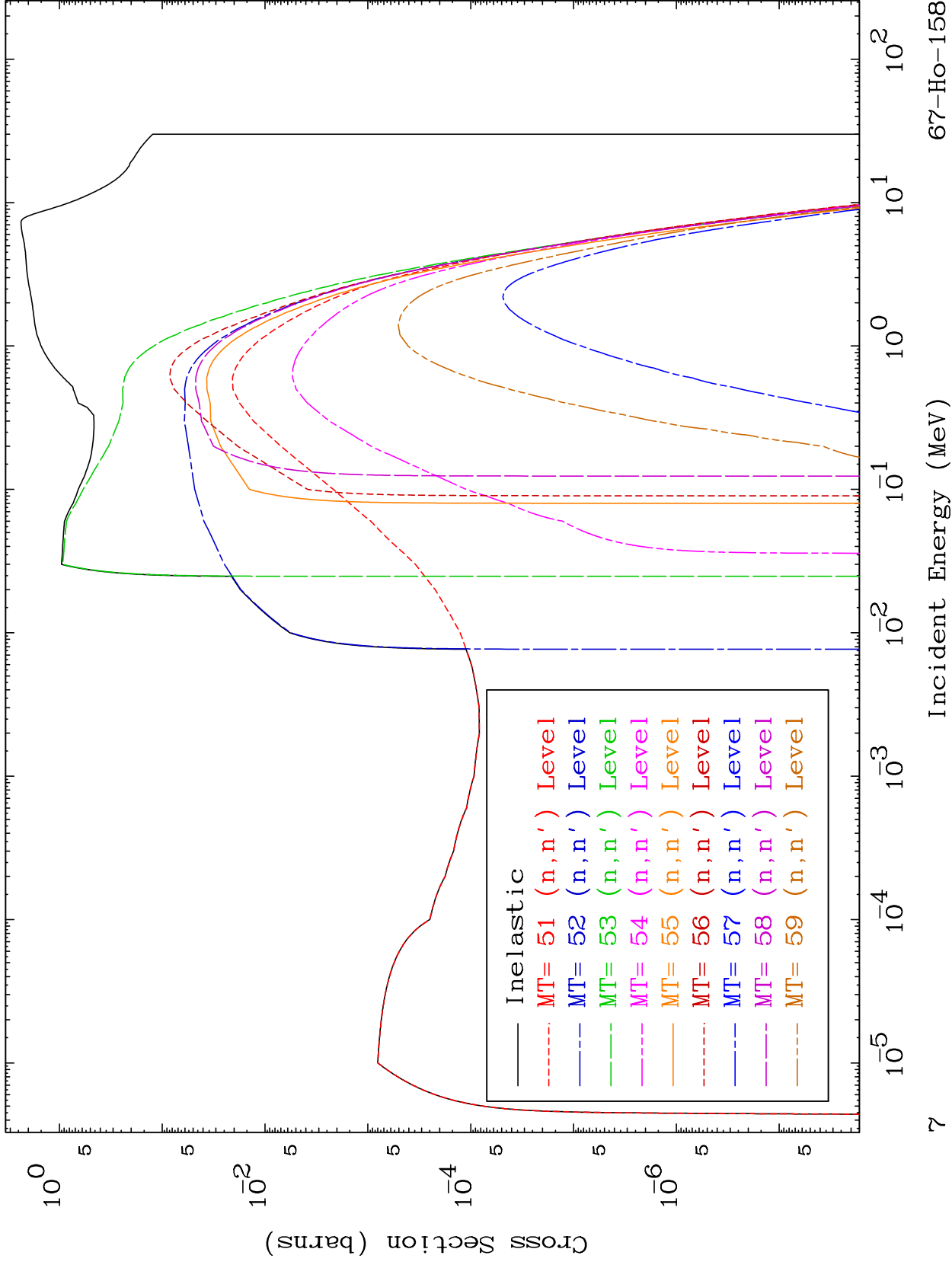




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293 Kelvin Cross Sections
(n,n') Level

67-Ho-158

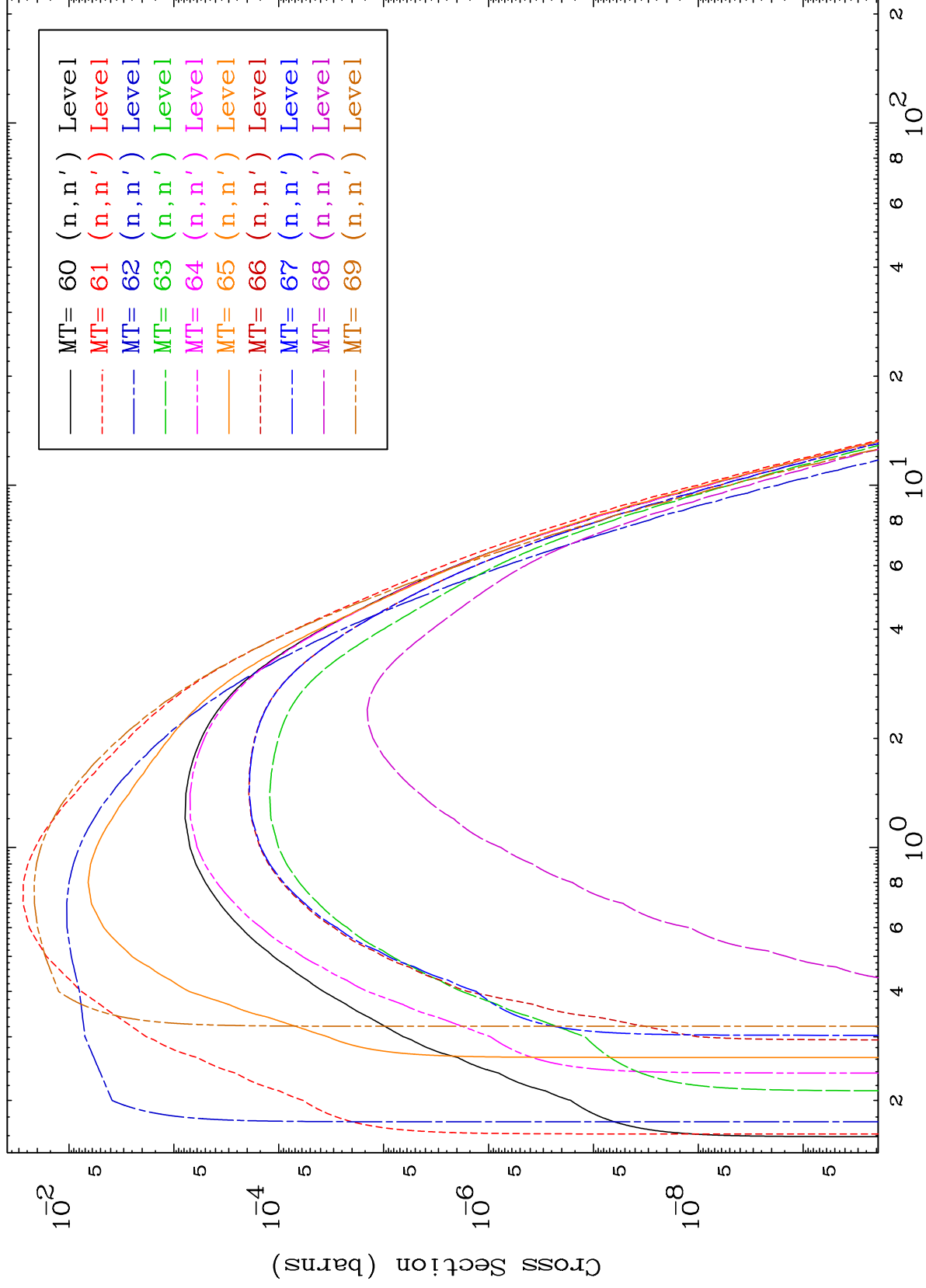


MAT 6705

(n,n') Level

67-Ho-158

293 Kelvin Cross Sections

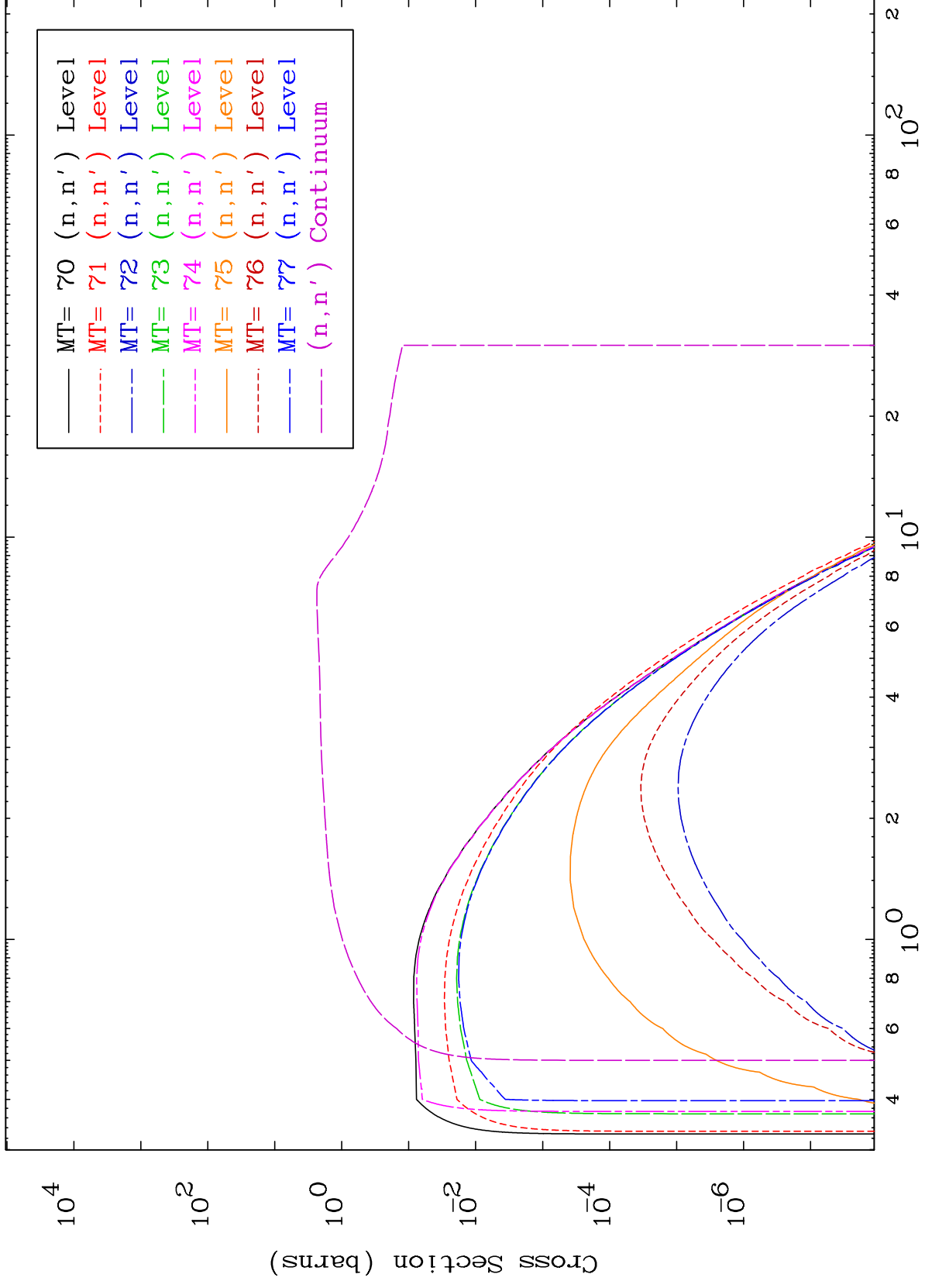


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Incident Energy (MeV)

67-Ho-158

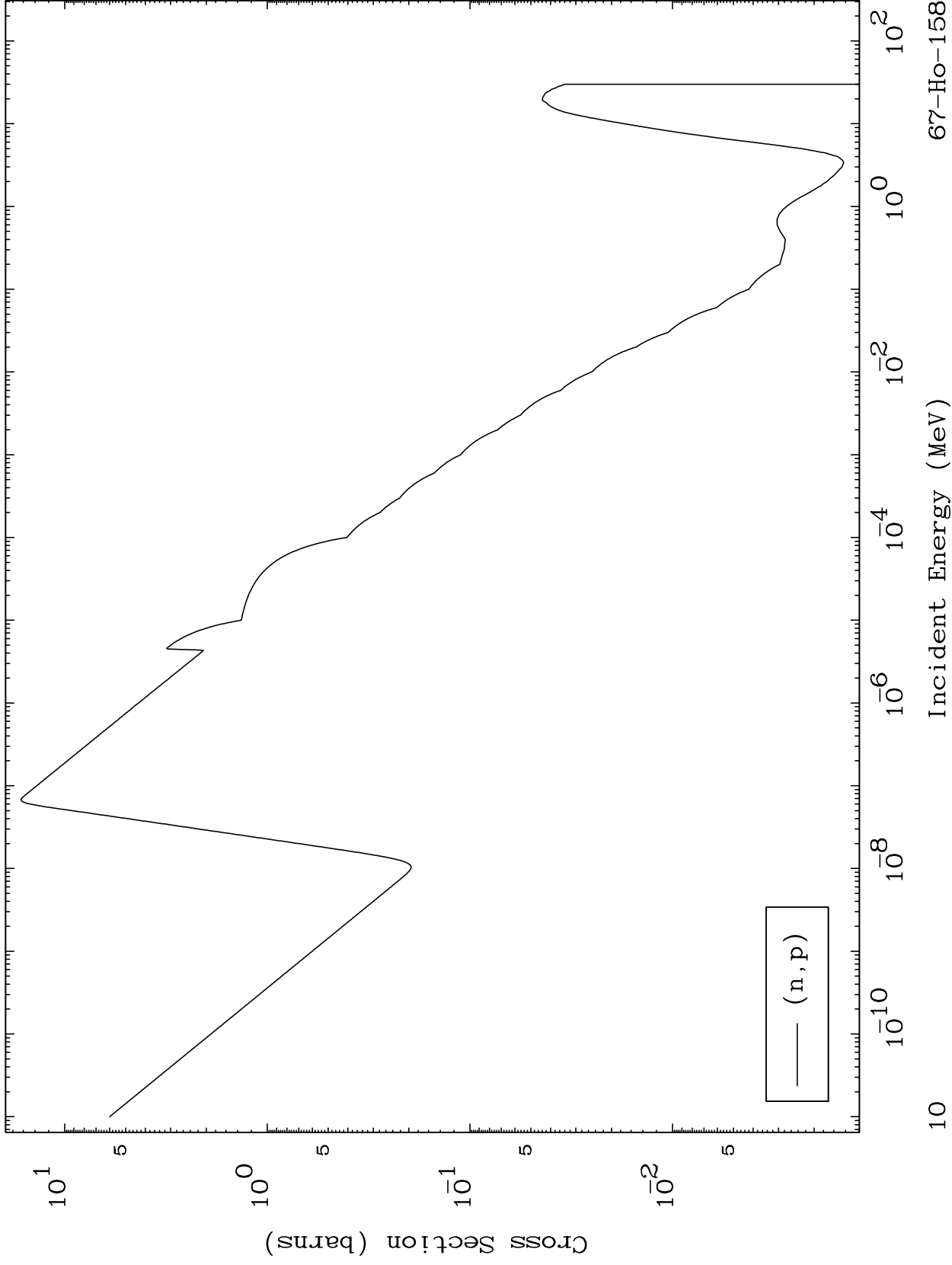
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

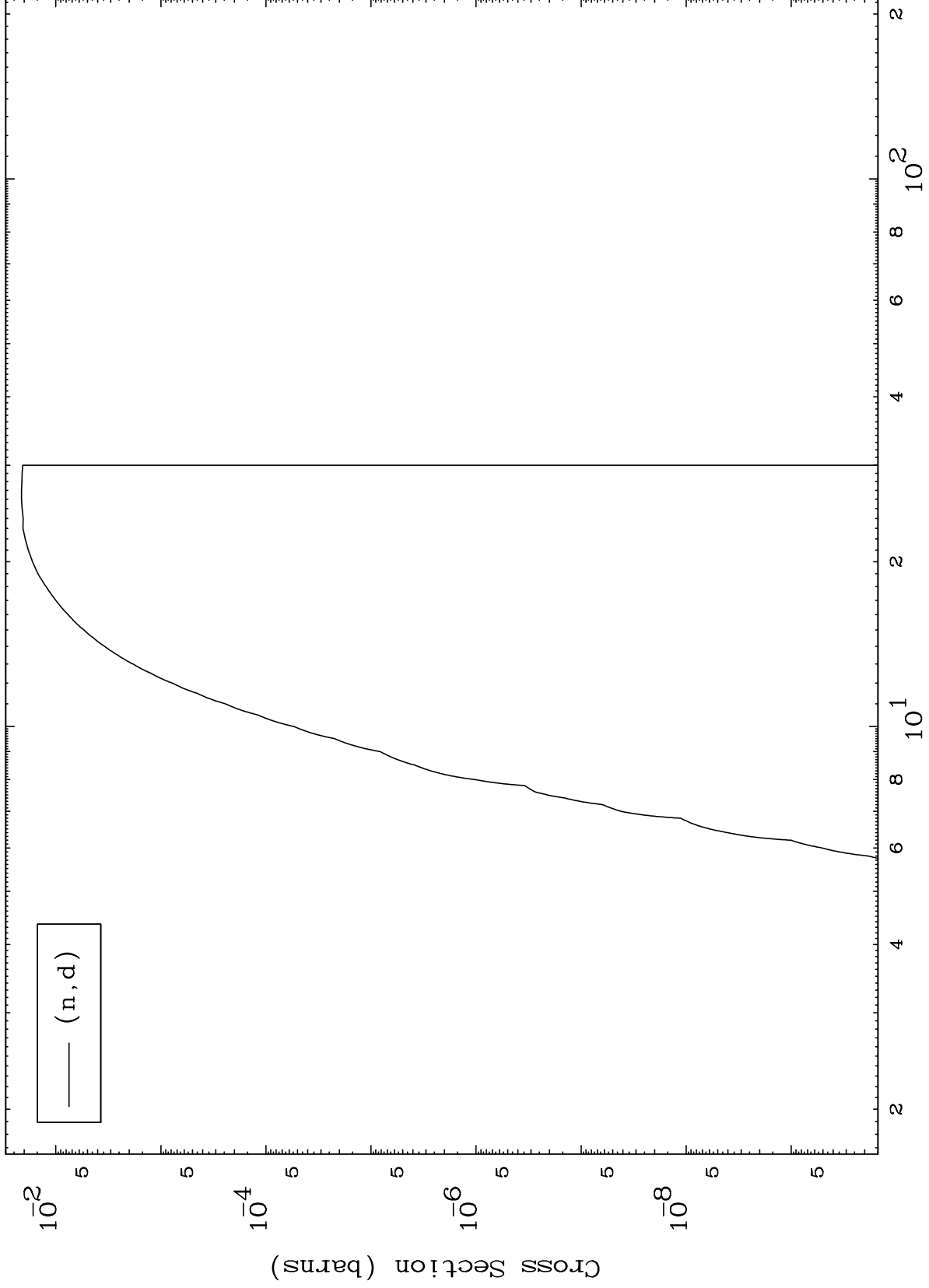
67-Ho-158



MAT 6705

(n,d) Levels
293 Kelvin Cross Sections

67-Ho-158



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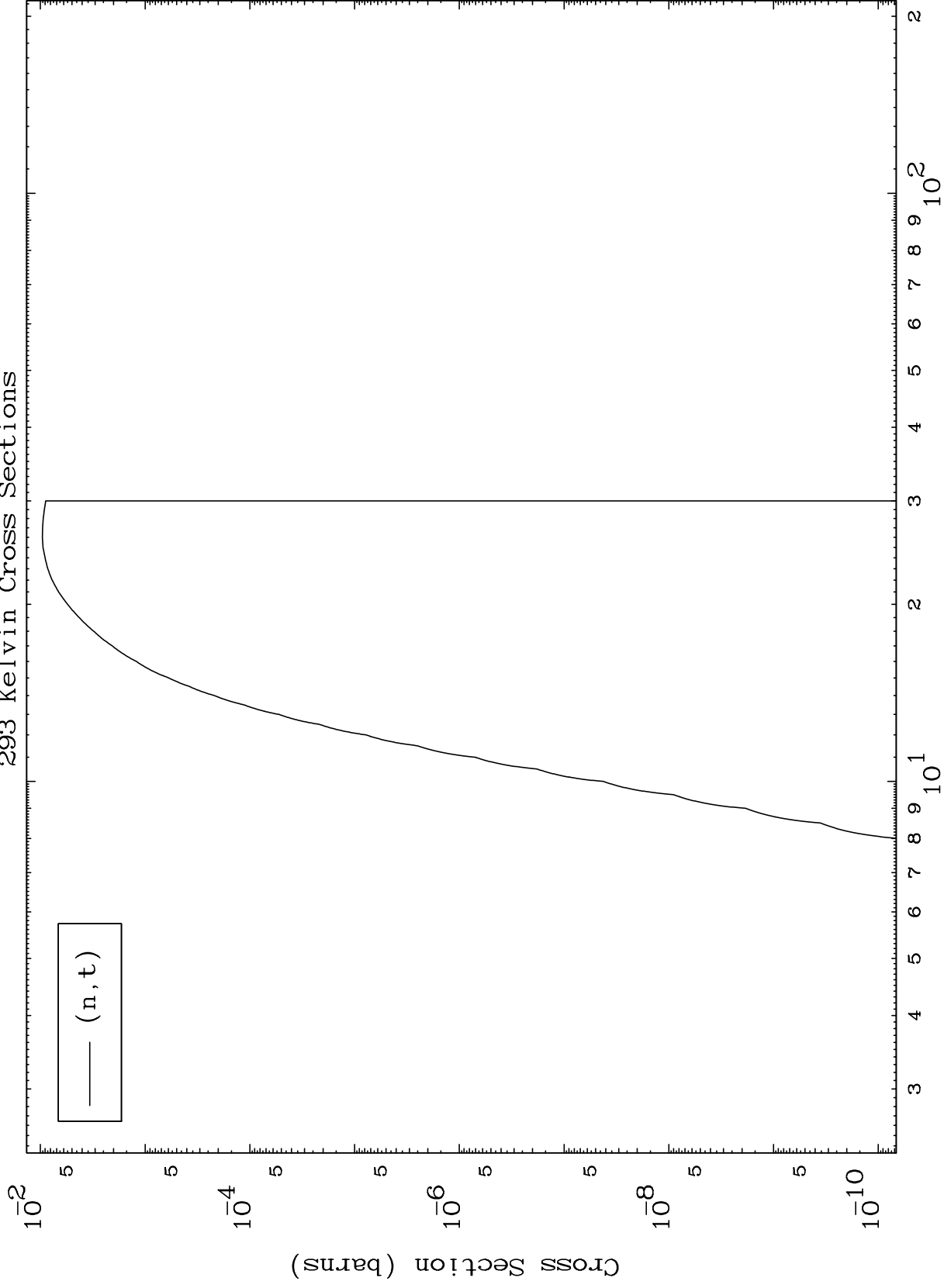
Incident Energy (MeV)

67-Ho-158

MAT 6705

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-158



12

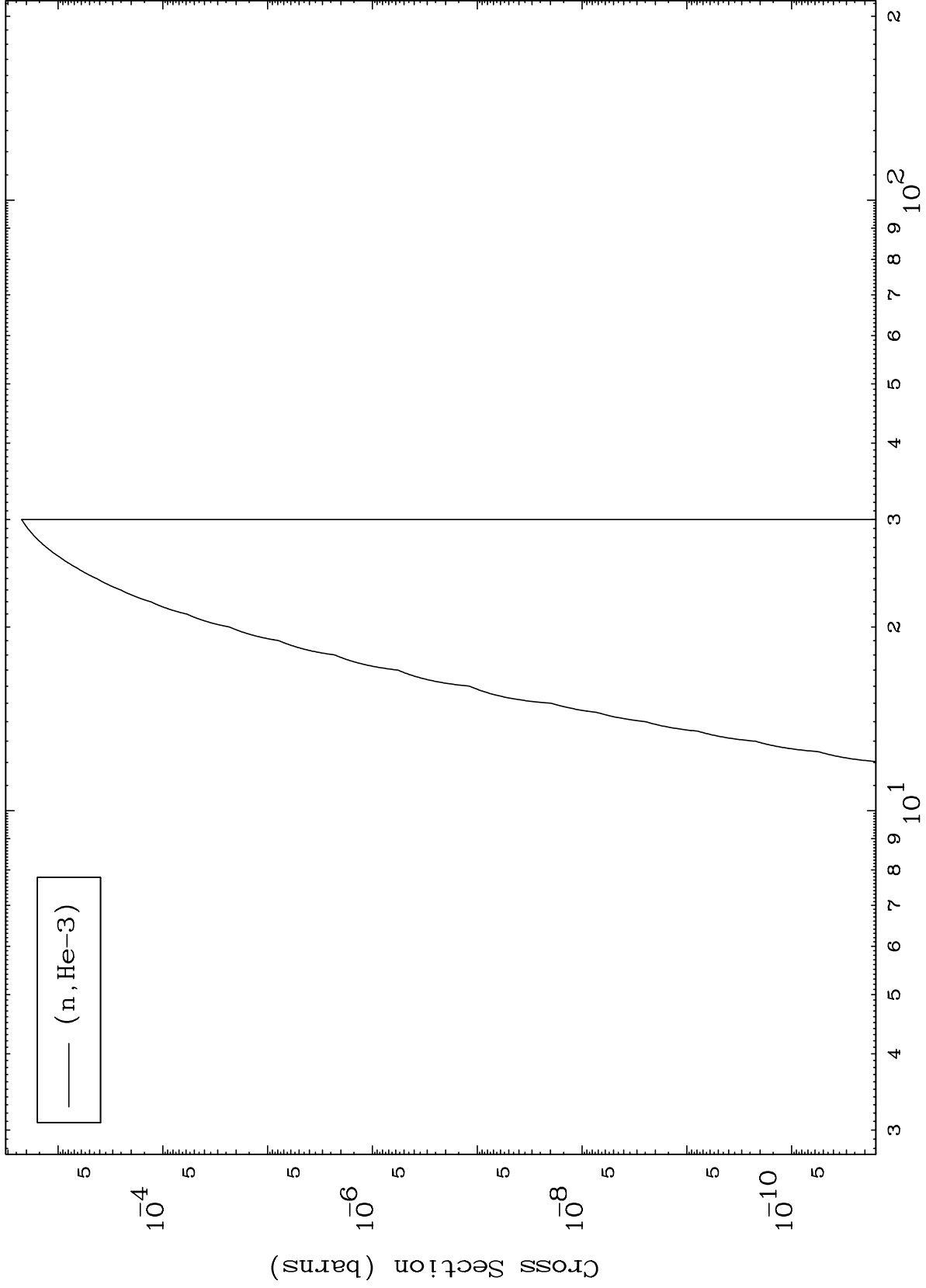
Incident Energy (MeV)

67-Ho-158

MAT 6705

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-158



13

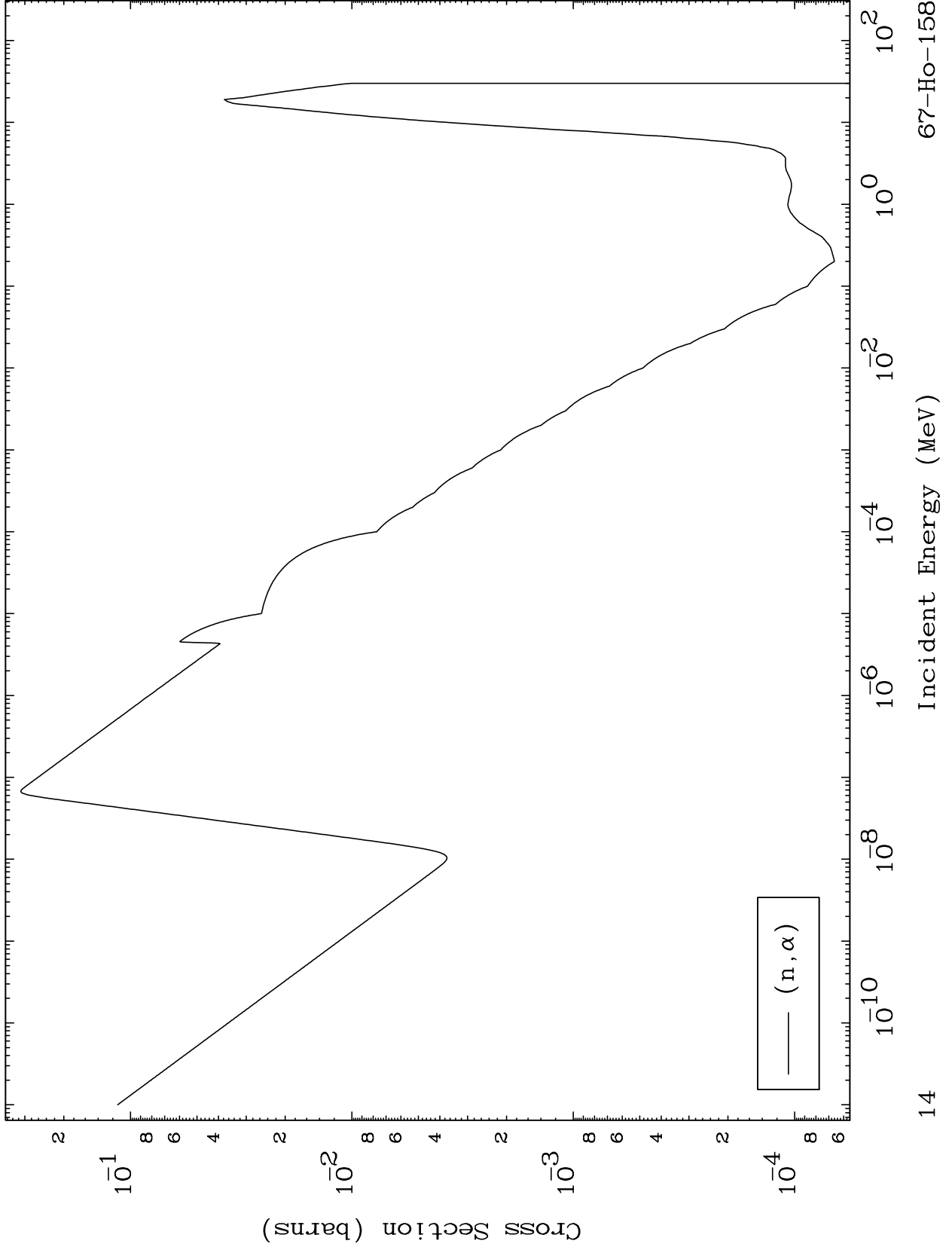
Incident Energy (MeV)

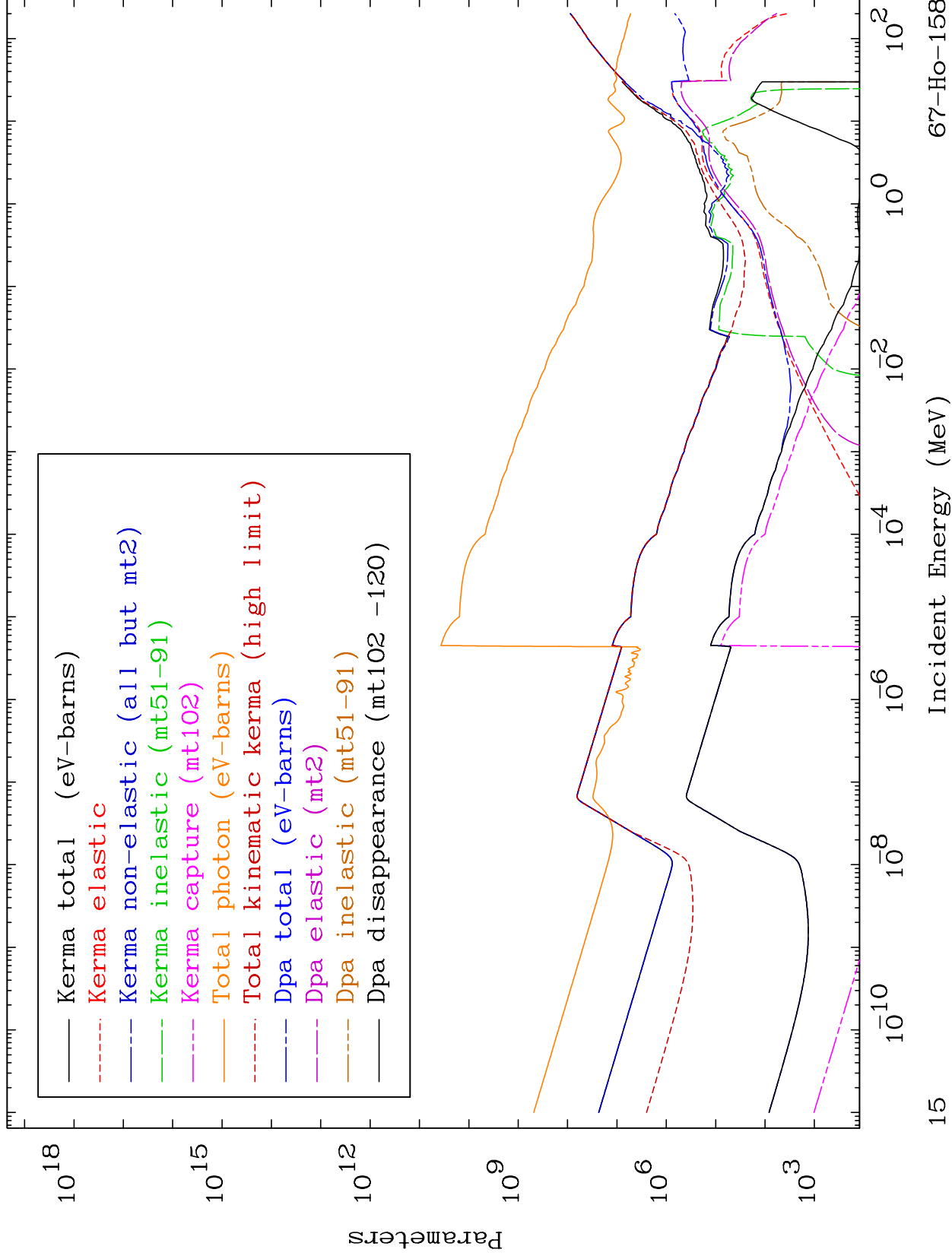
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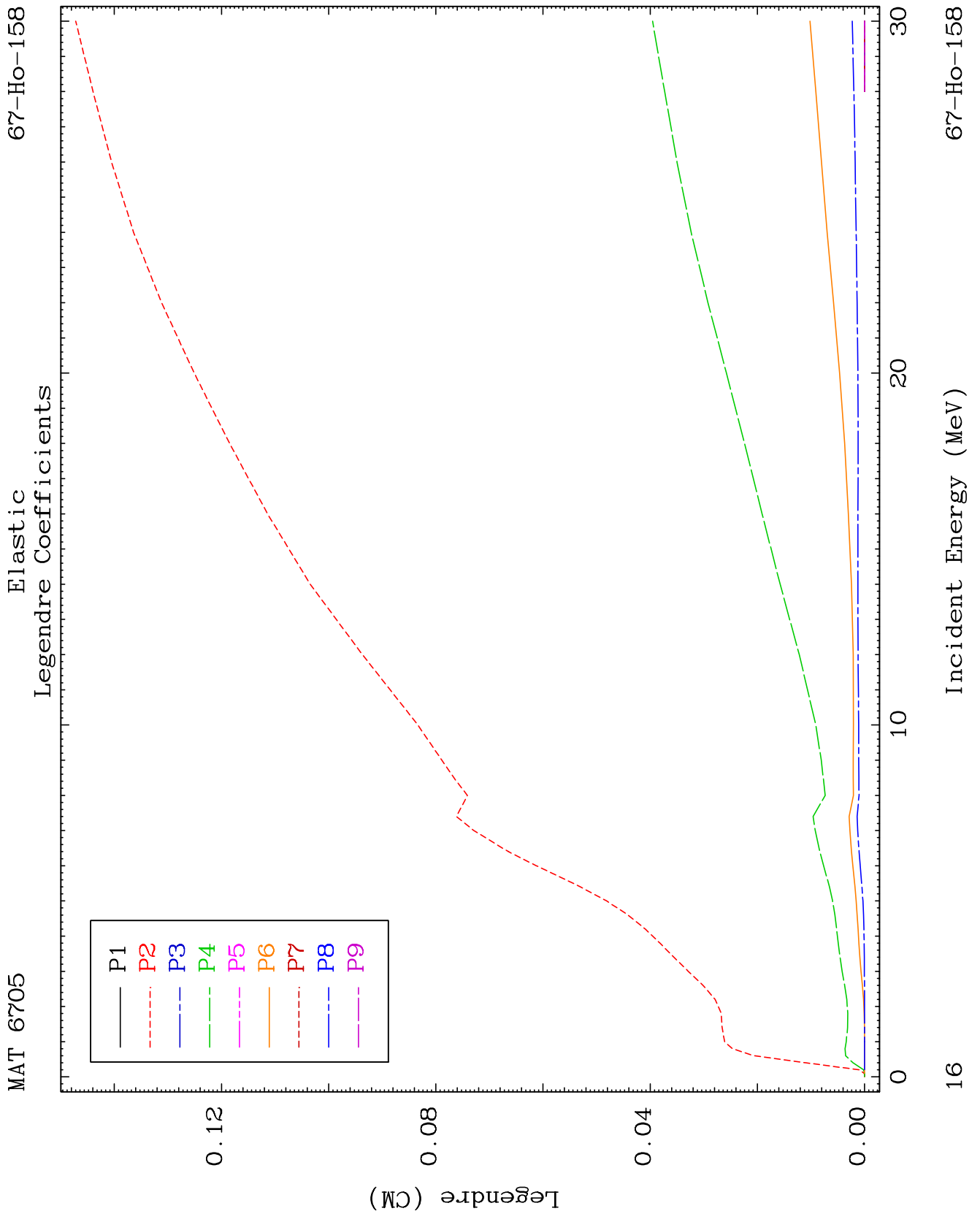
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(n, α) Levels
293 Kelvin Cross Sections

67-Ho-158



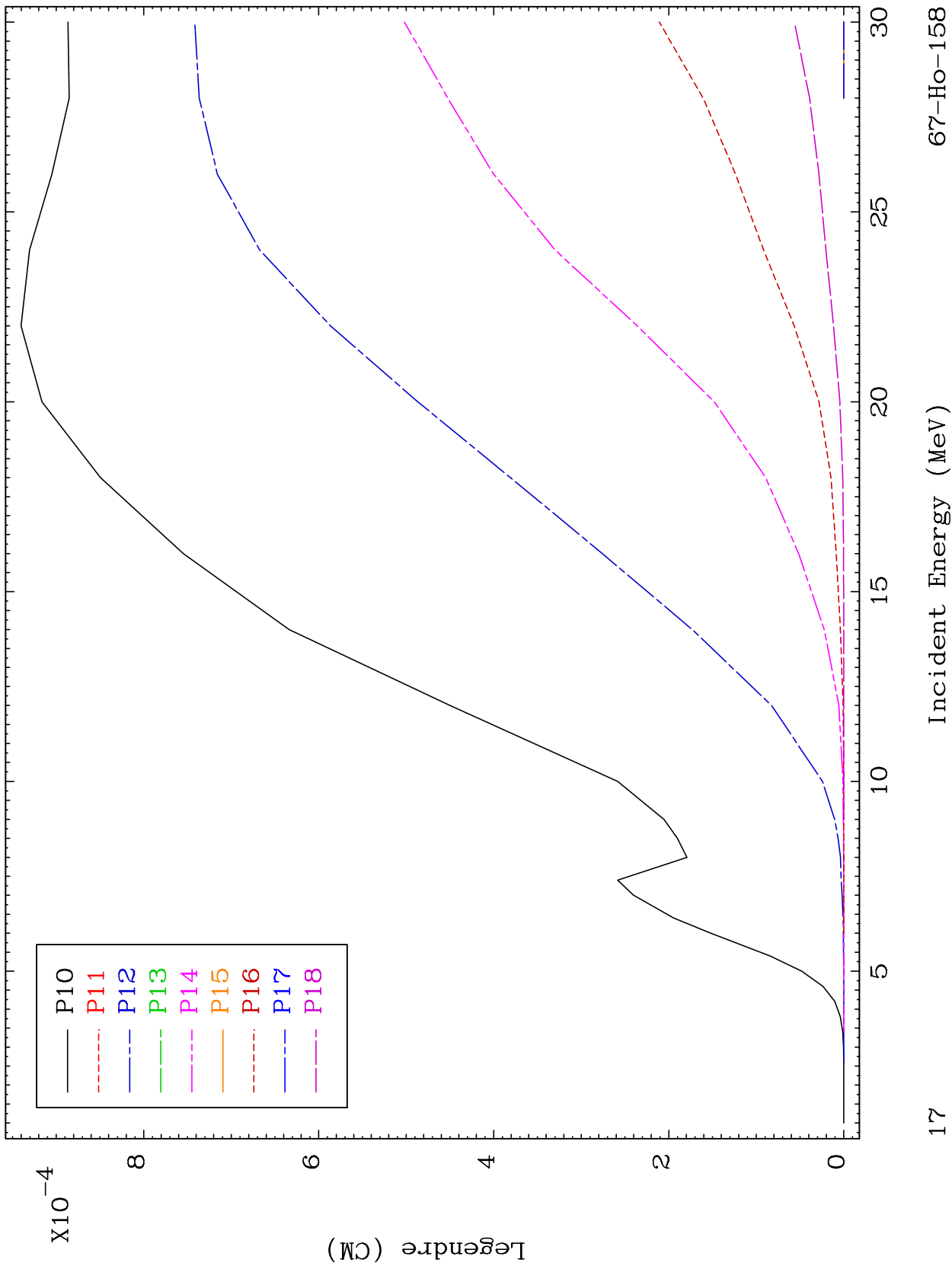




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Elastic Legendre Coefficients

67-Ho-158



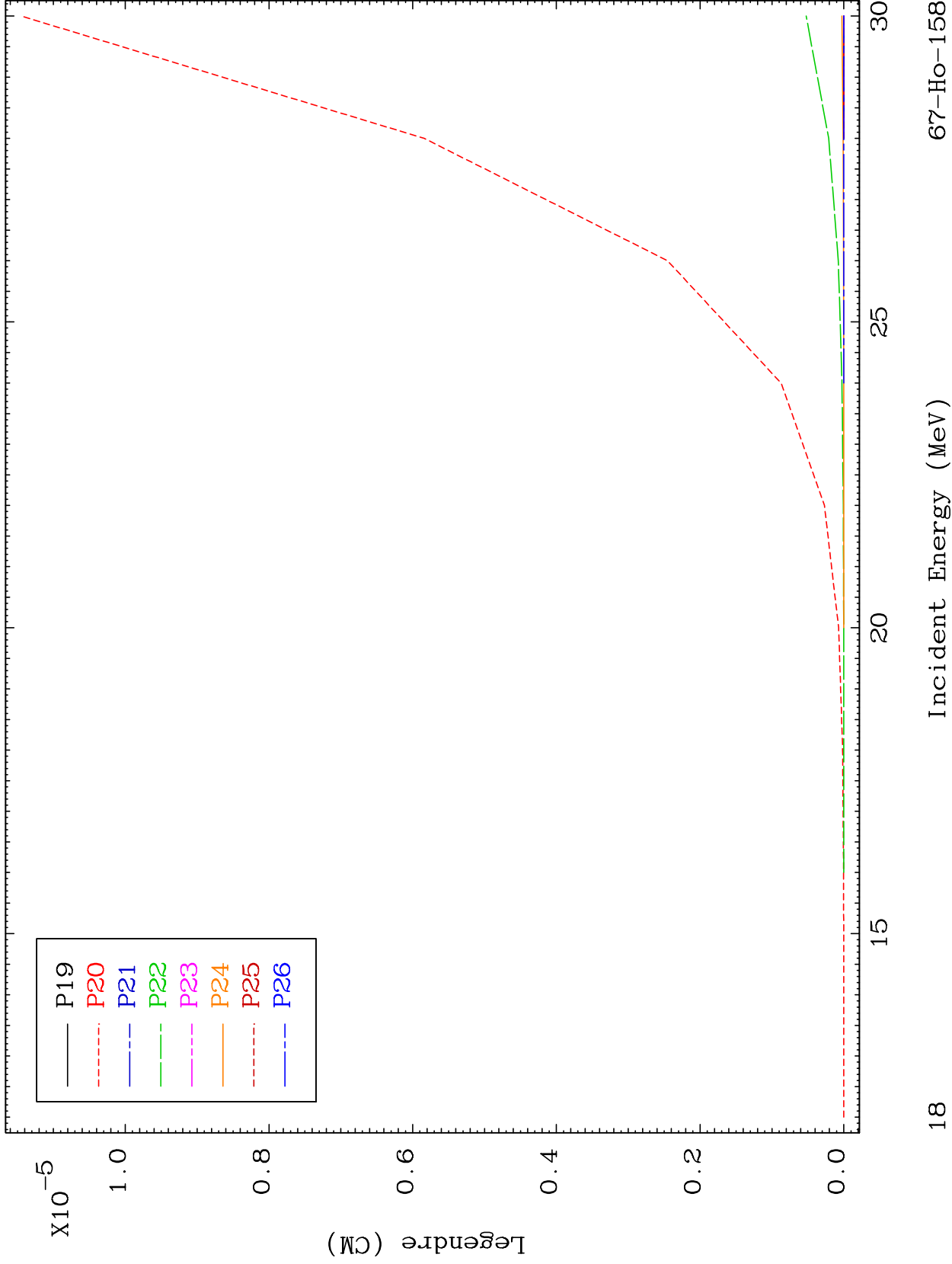
17

67-Ho-158

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Elastic
Legendre Coefficients

67-Ho-158



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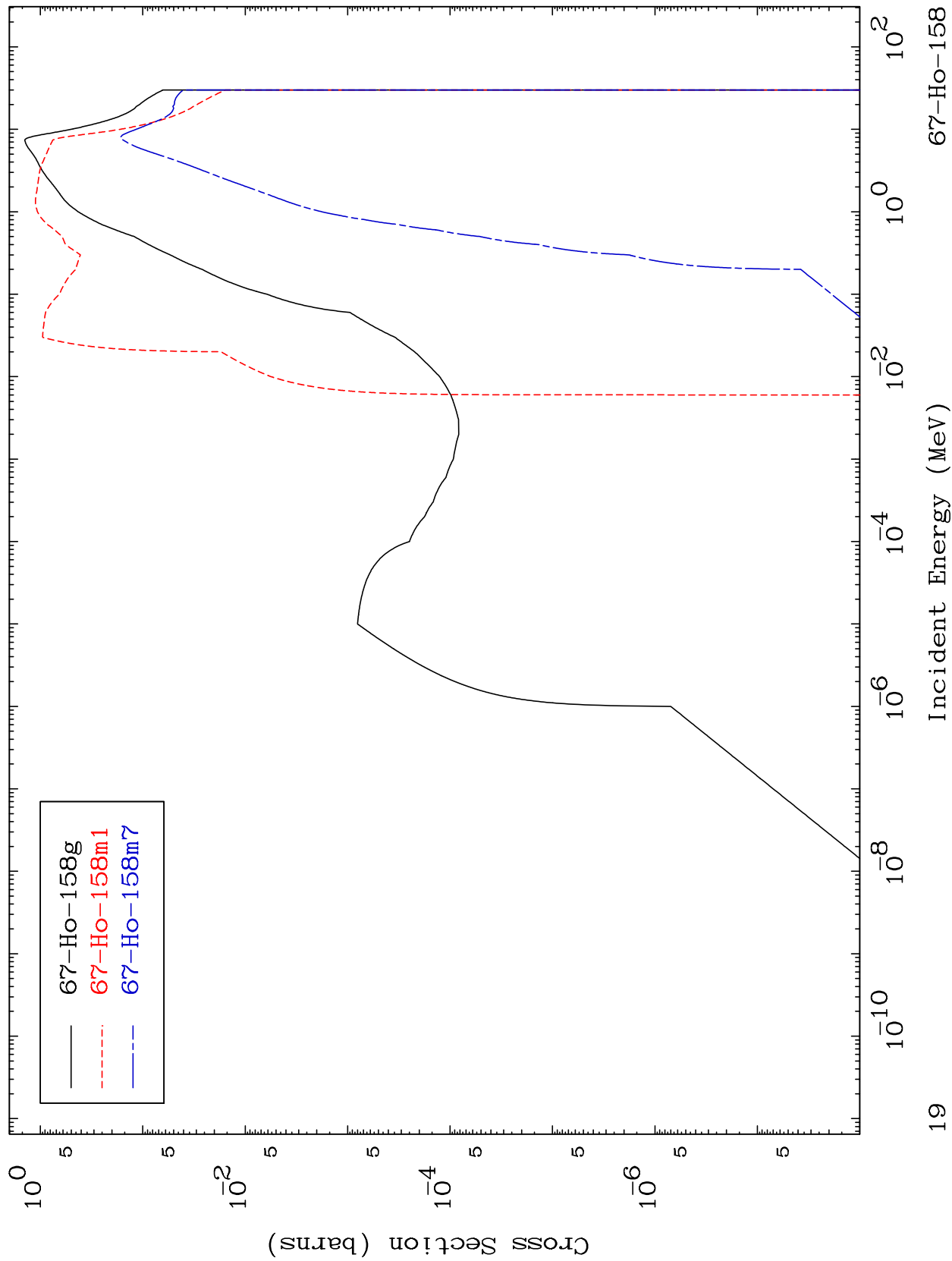
Incident Energy (MeV)

67-Ho-158

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Inelastic
Radionuclide Production Cross Section

67-Ho-158

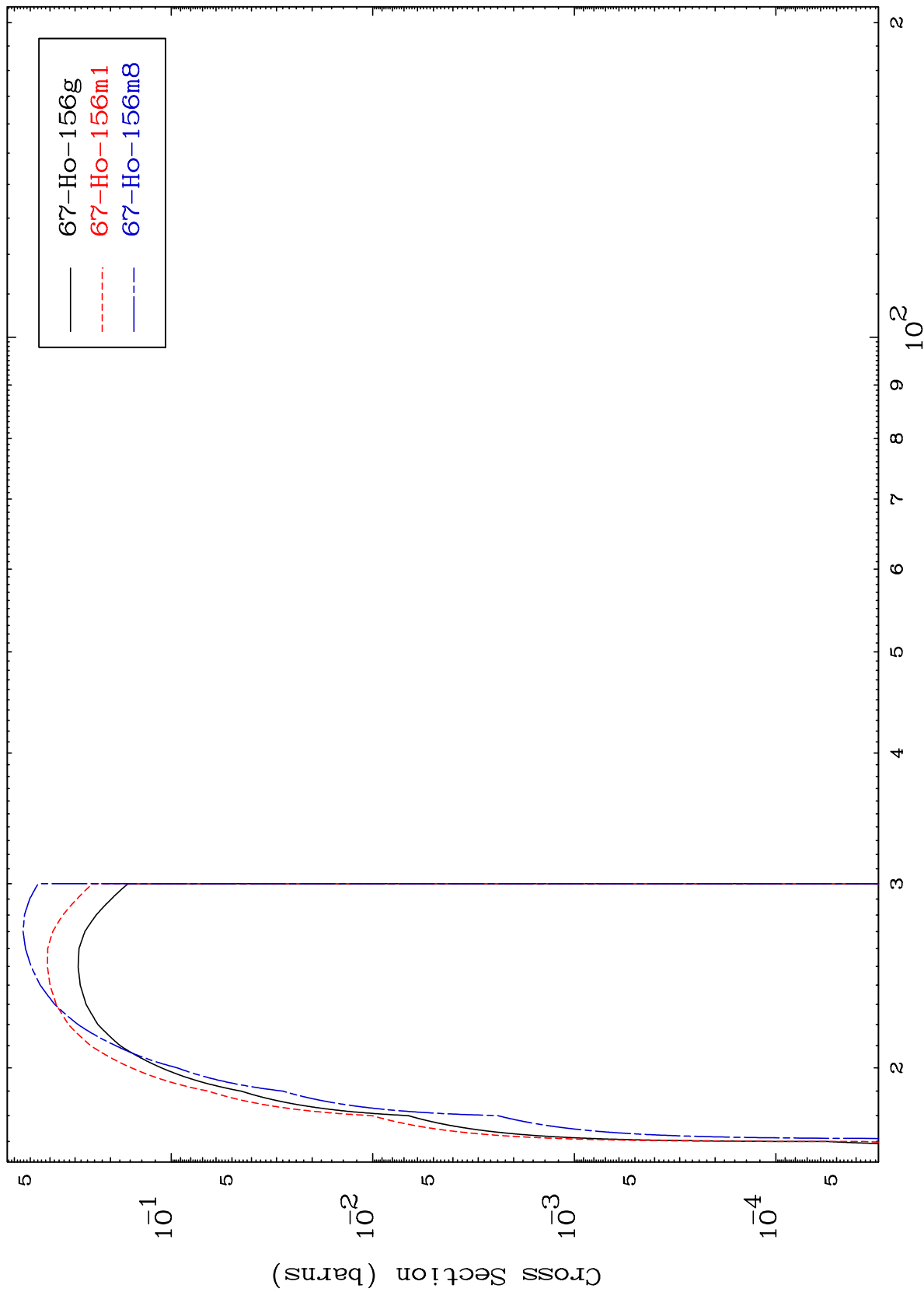


67-Ho-158g
67-Ho-158m1
67-Ho-158m7

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67-Ho-158

(n,3n)
Radionuclide Production Cross Section



67-Ho-158

Incident Energy (MeV)

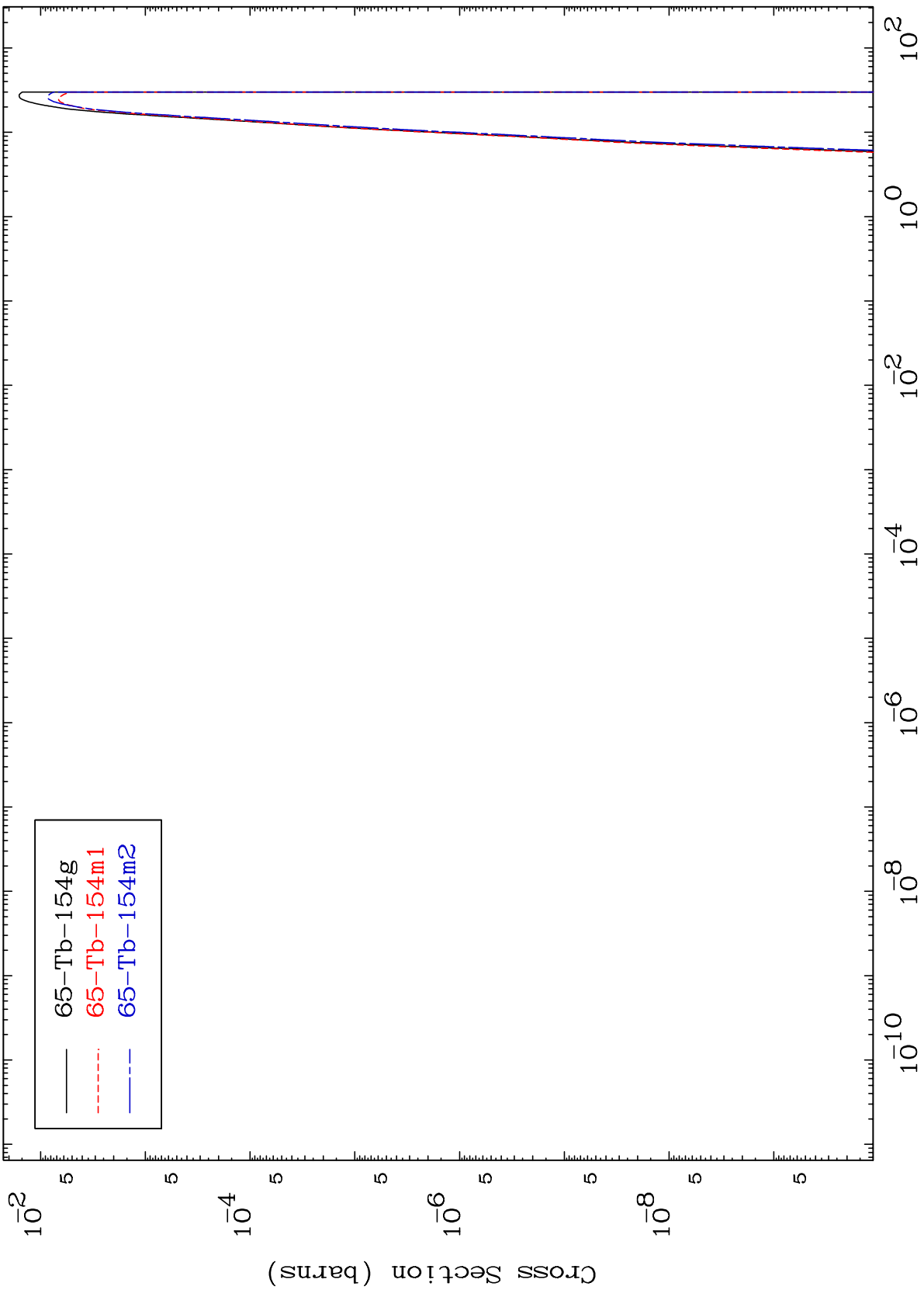
20

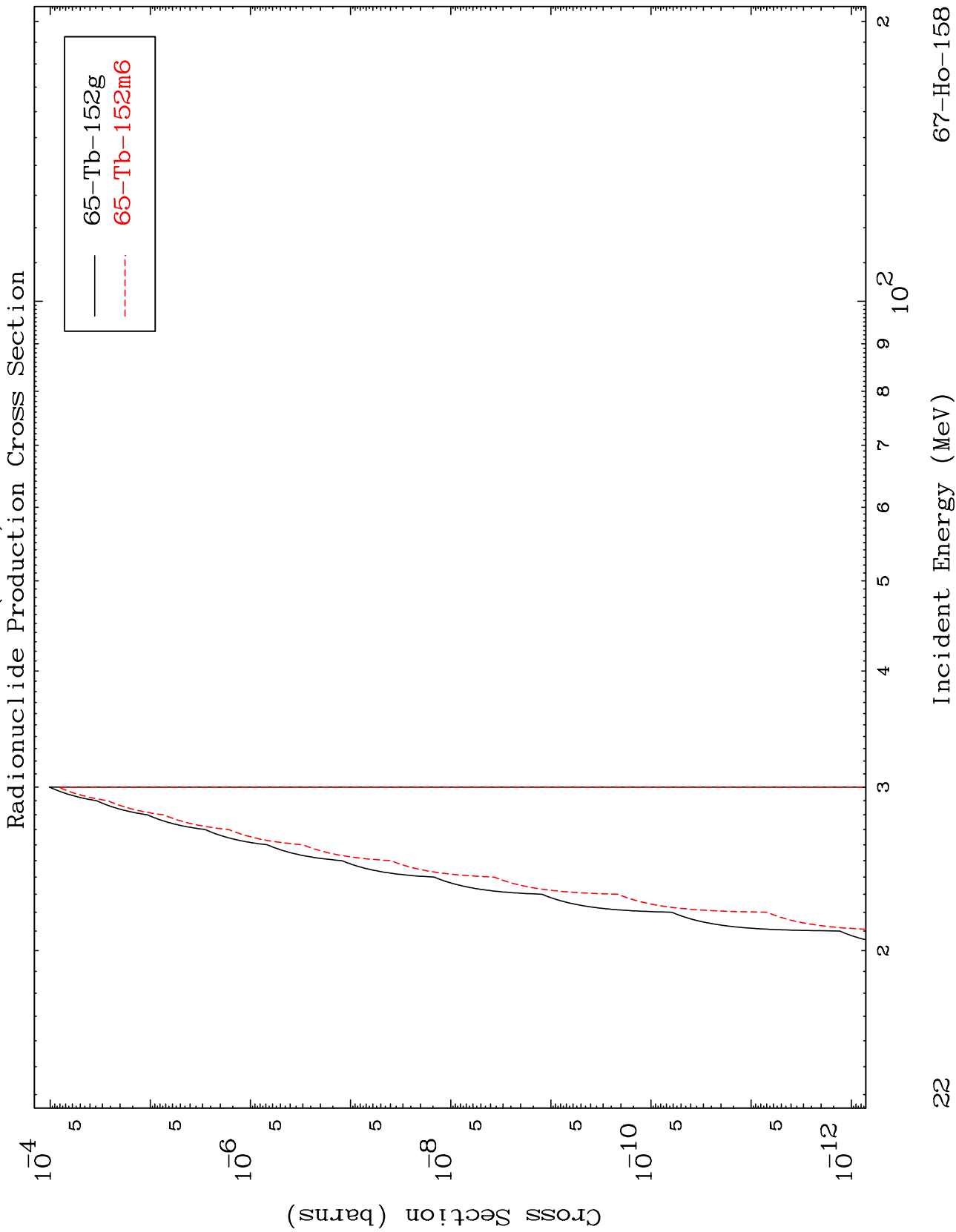
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$(n, n') \alpha$

67-Ho-158

Radionuclide Production Cross Section



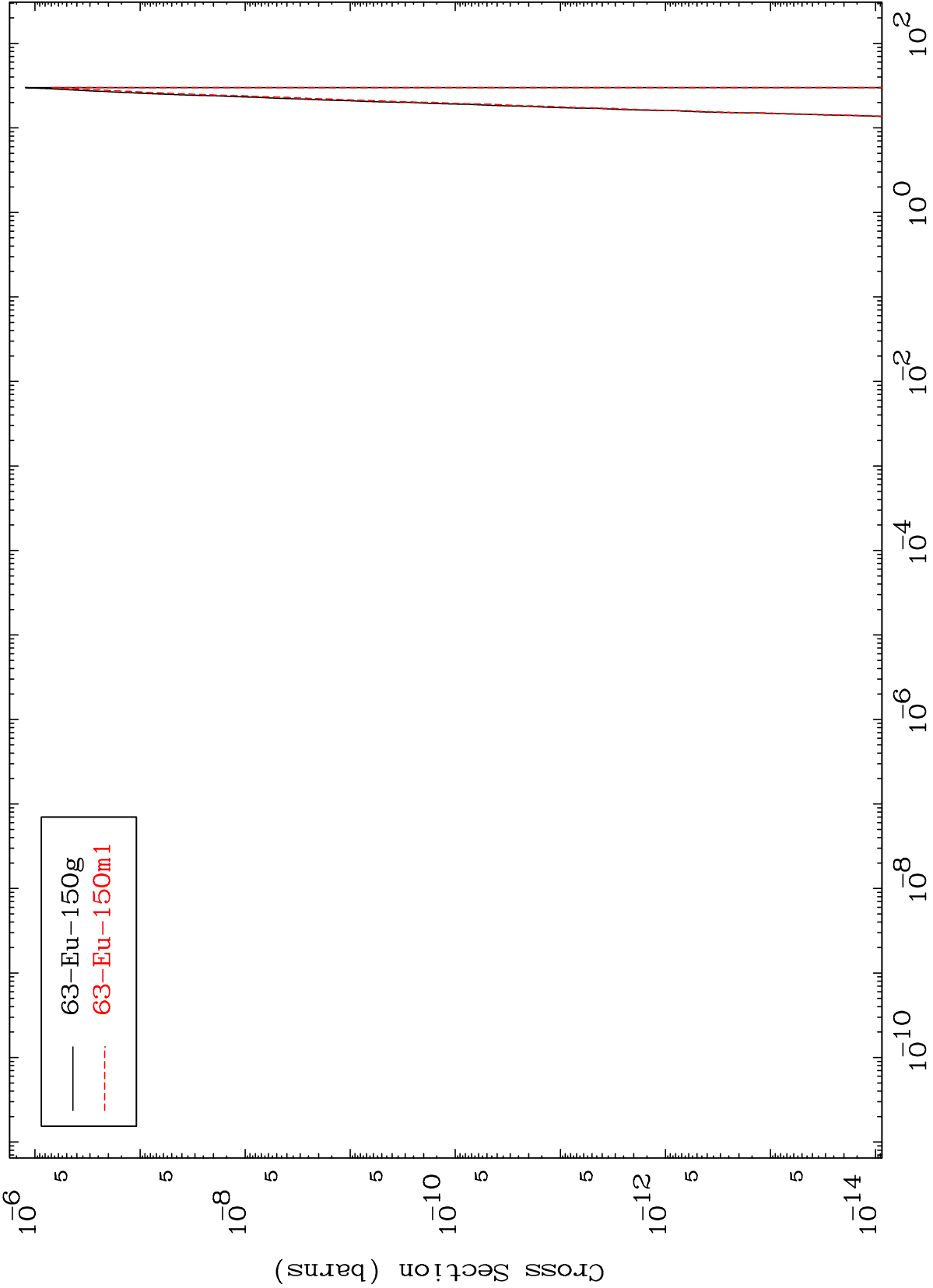


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(n,n') 2α

67-Ho-158

Radionuclide Production Cross Section



63-Eu-150g
63-Eu-150m1

Incident Energy (MeV)

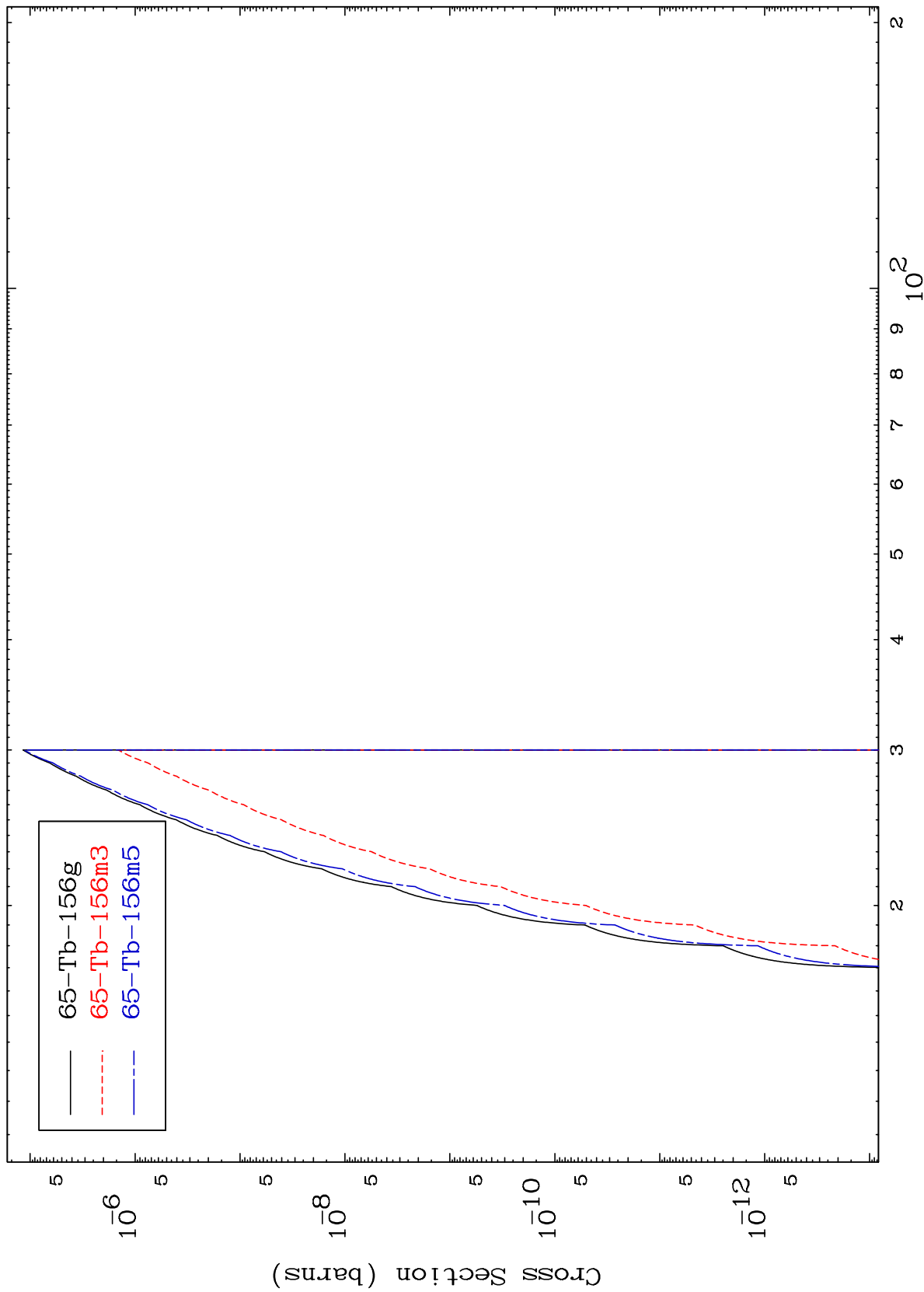
67-Ho-158

MAT 6705

(n,2n) p

67-Ho-158

Radionuclide Production Cross Section



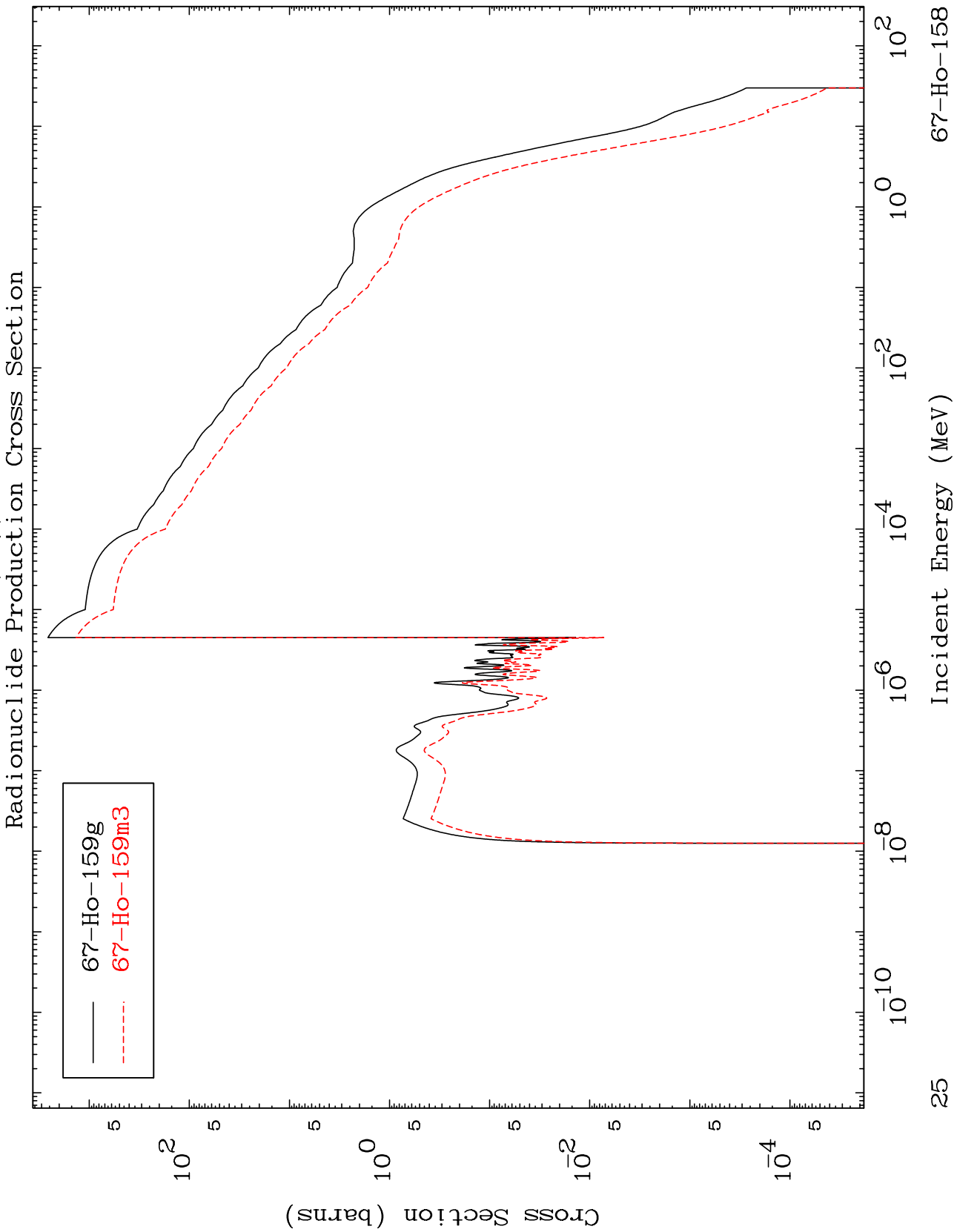
24

Incident Energy (MeV)

67-Ho-158

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⁶⁷Ho-158

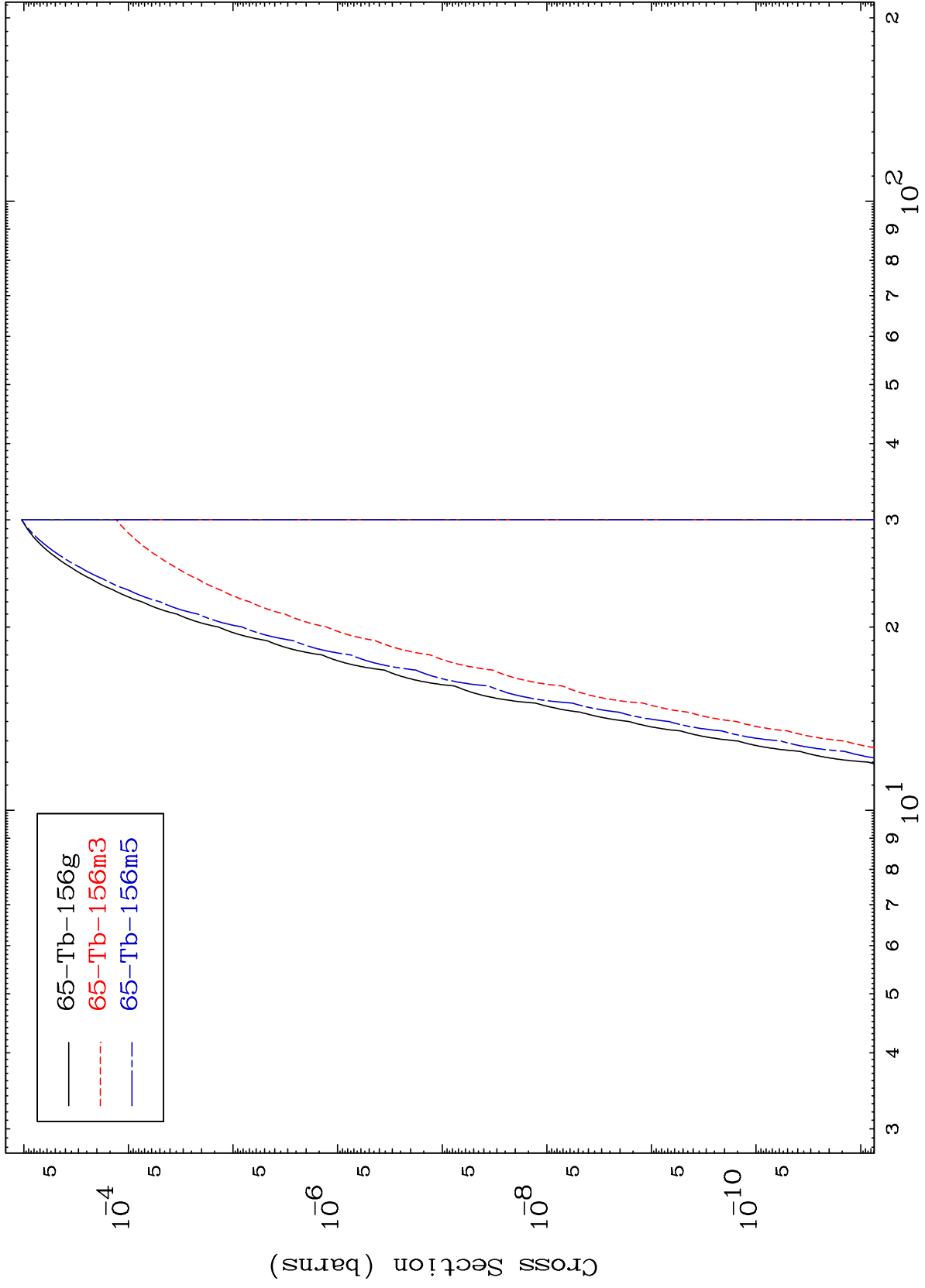


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(n,He-3)

67-Ho-158

Radionuclide Production Cross Section



65-Tb-156g
65-Tb-156m3
65-Tb-156m5

26

Incident Energy (MeV)

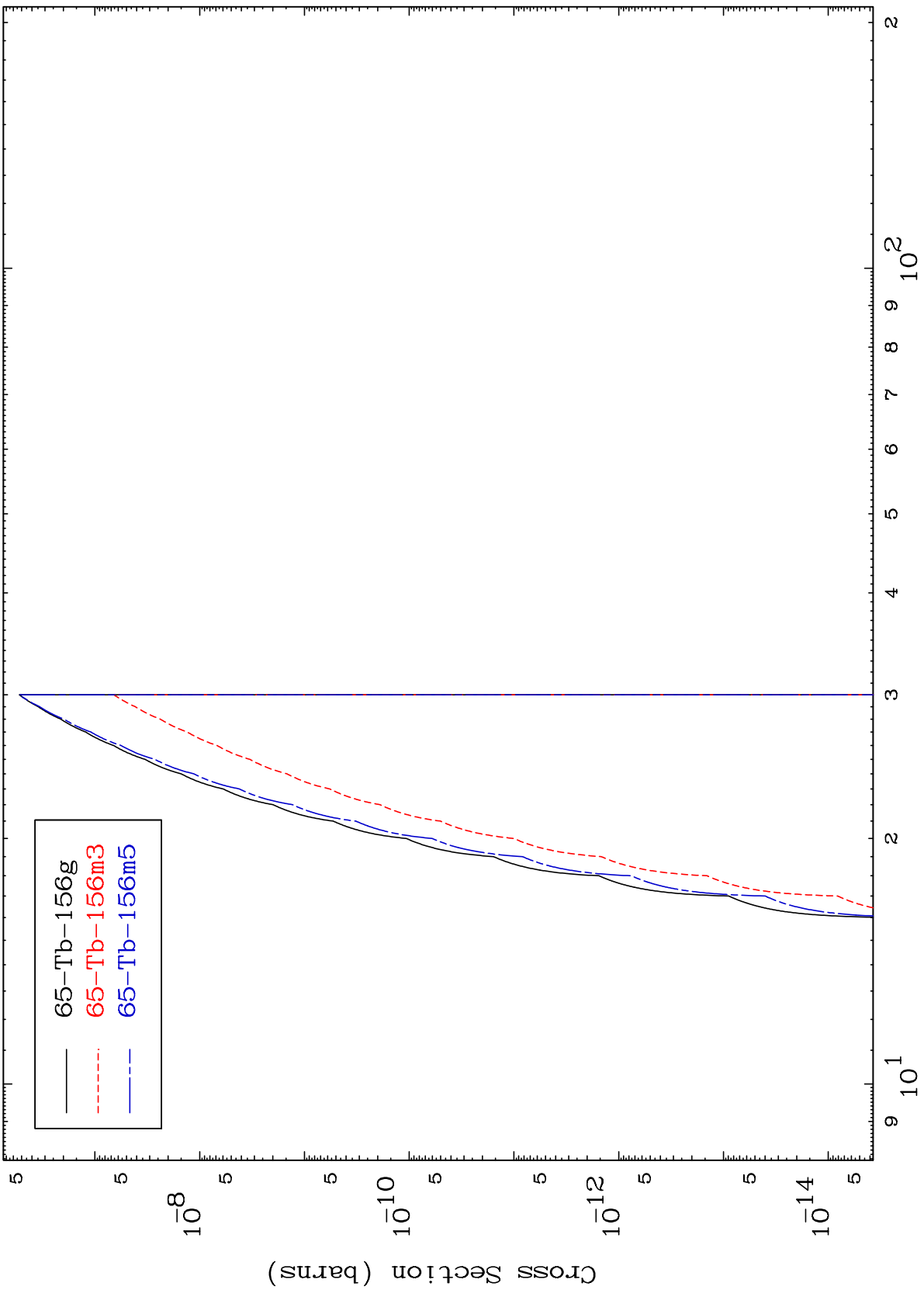
67-Ho-158

MAT 6705

(n,p) d

67-Ho-158

Radionuclide Production Cross Section



65-Tb-156g
65-Tb-156m3
65-Tb-156m5