

Program EVALPLOT
(Version 2018-1)

by

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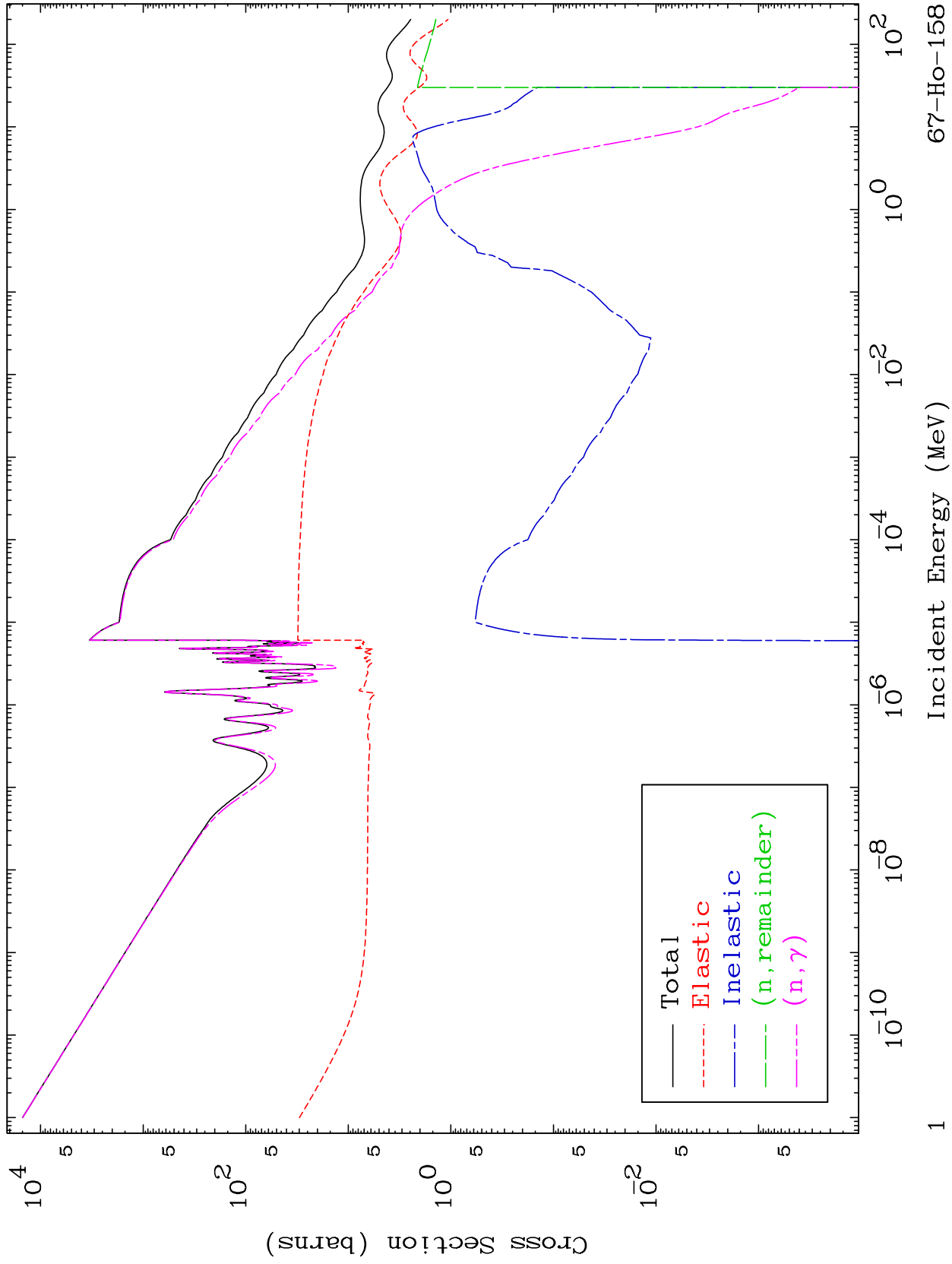
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6706

Major
293 Kelvin Cross Sections

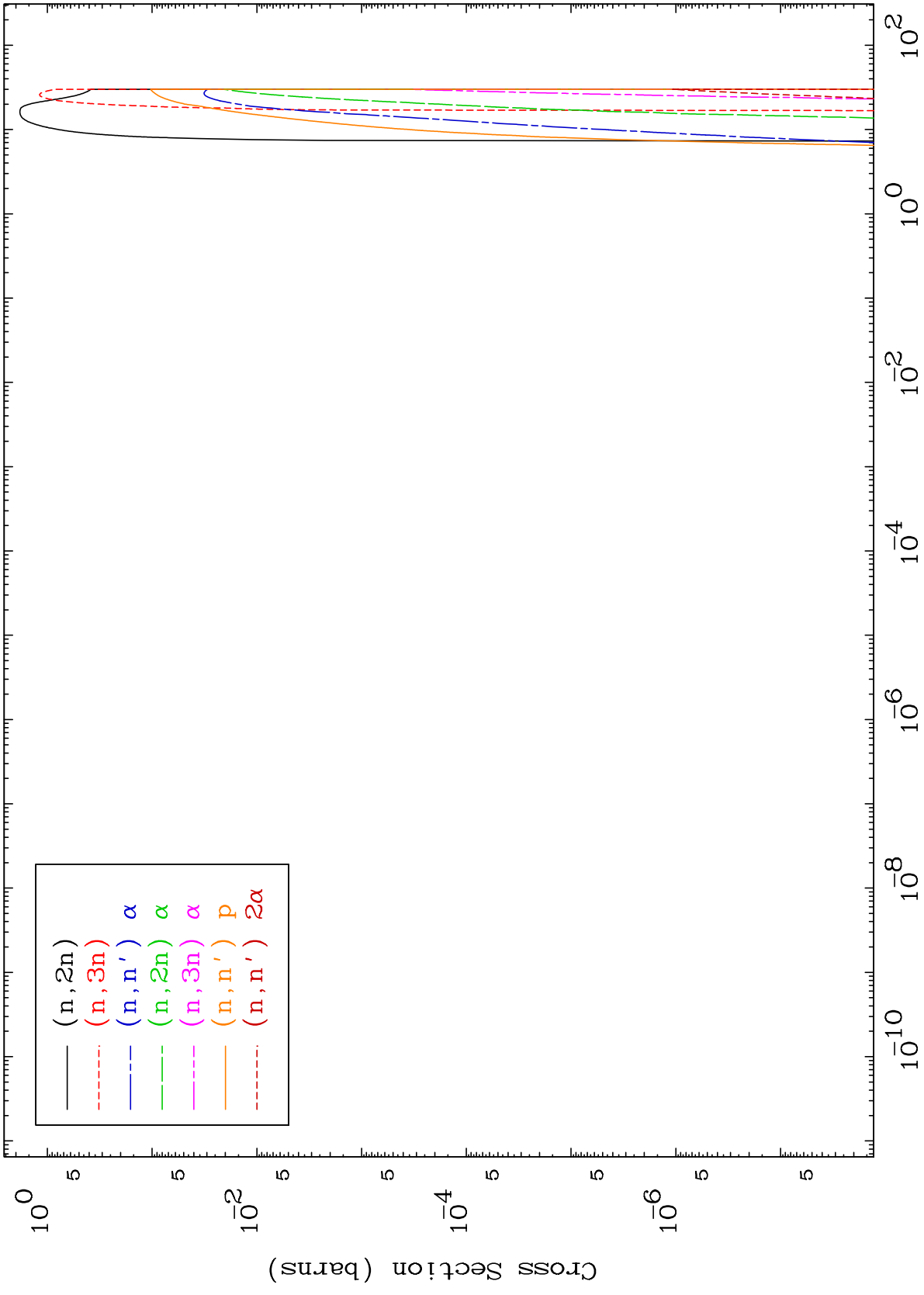
67-Ho-158



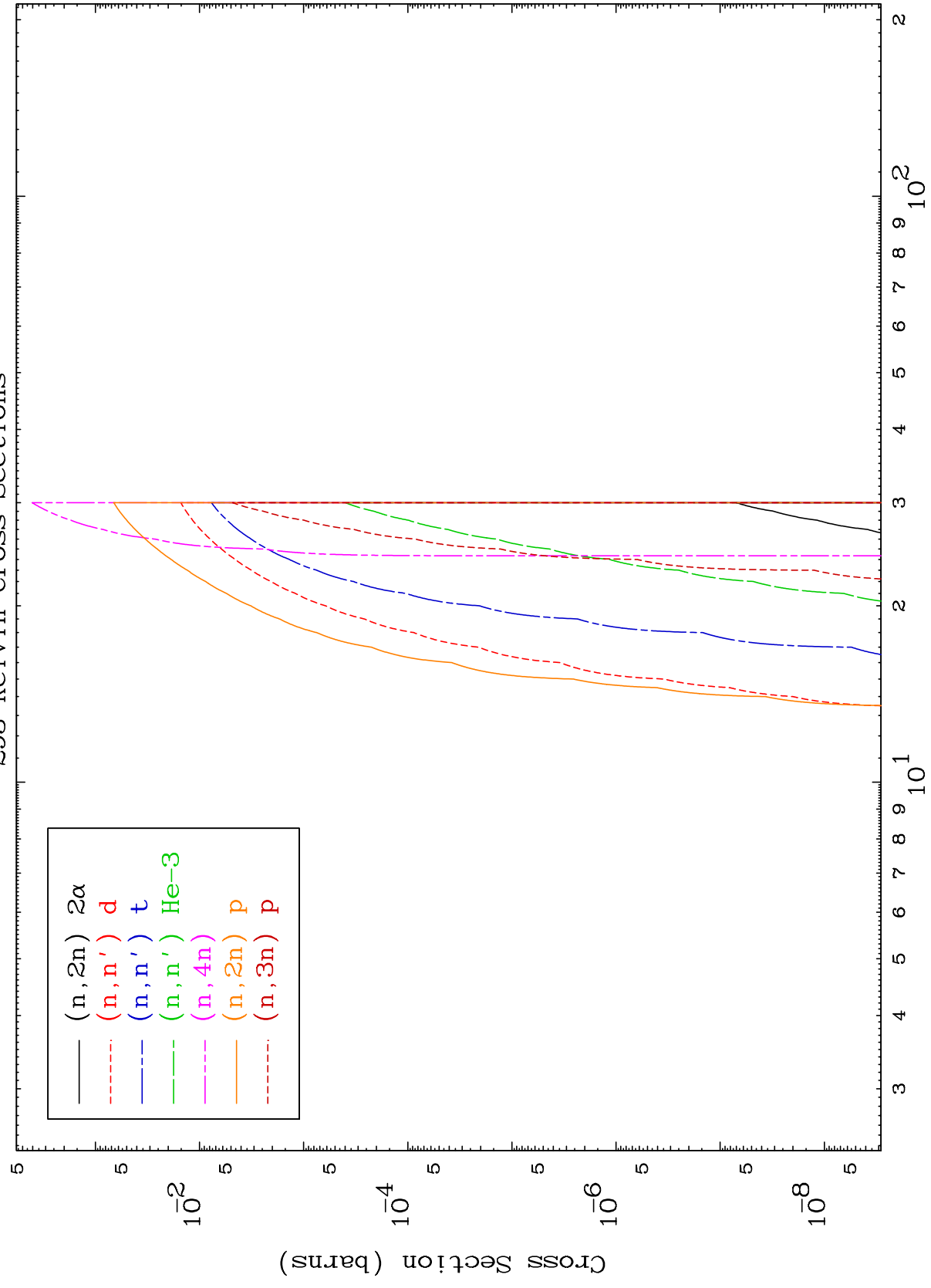
MAT 6706

Neutron Production
293 Kelvin Cross Sections

67-Ho-158



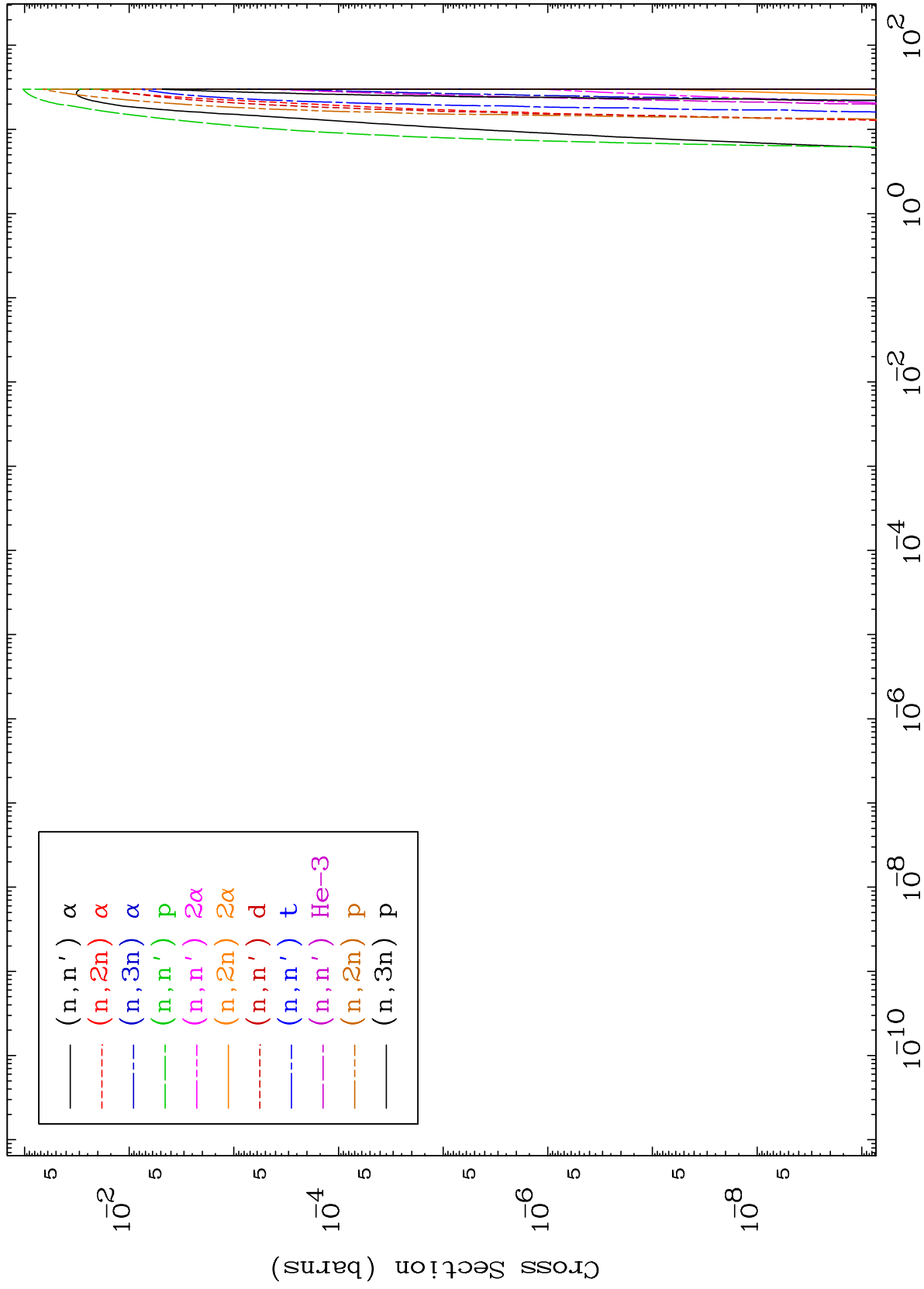
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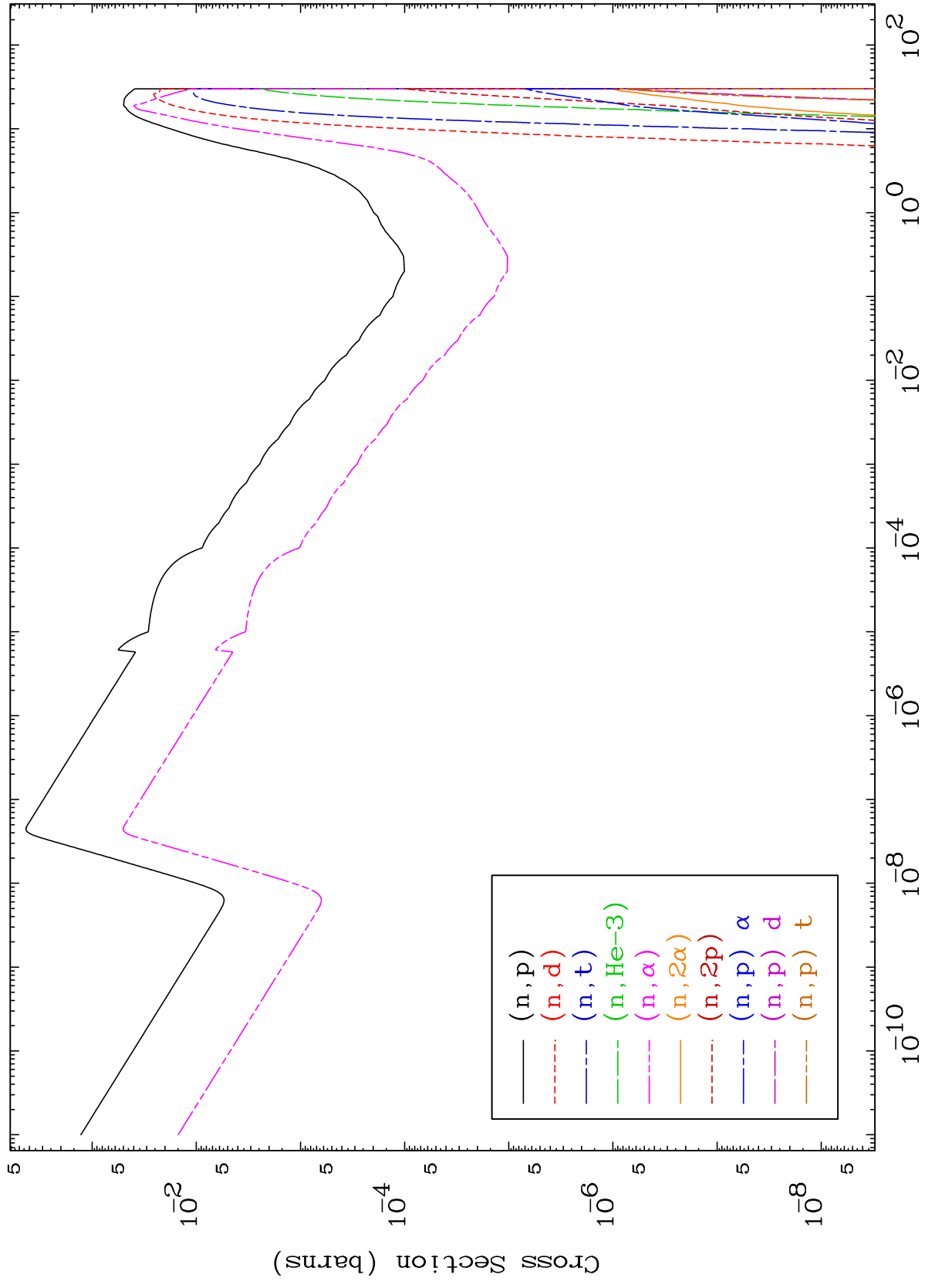


MAT 6706

293 Charged Particle
Kelvin Cross Sections

67-Ho-158

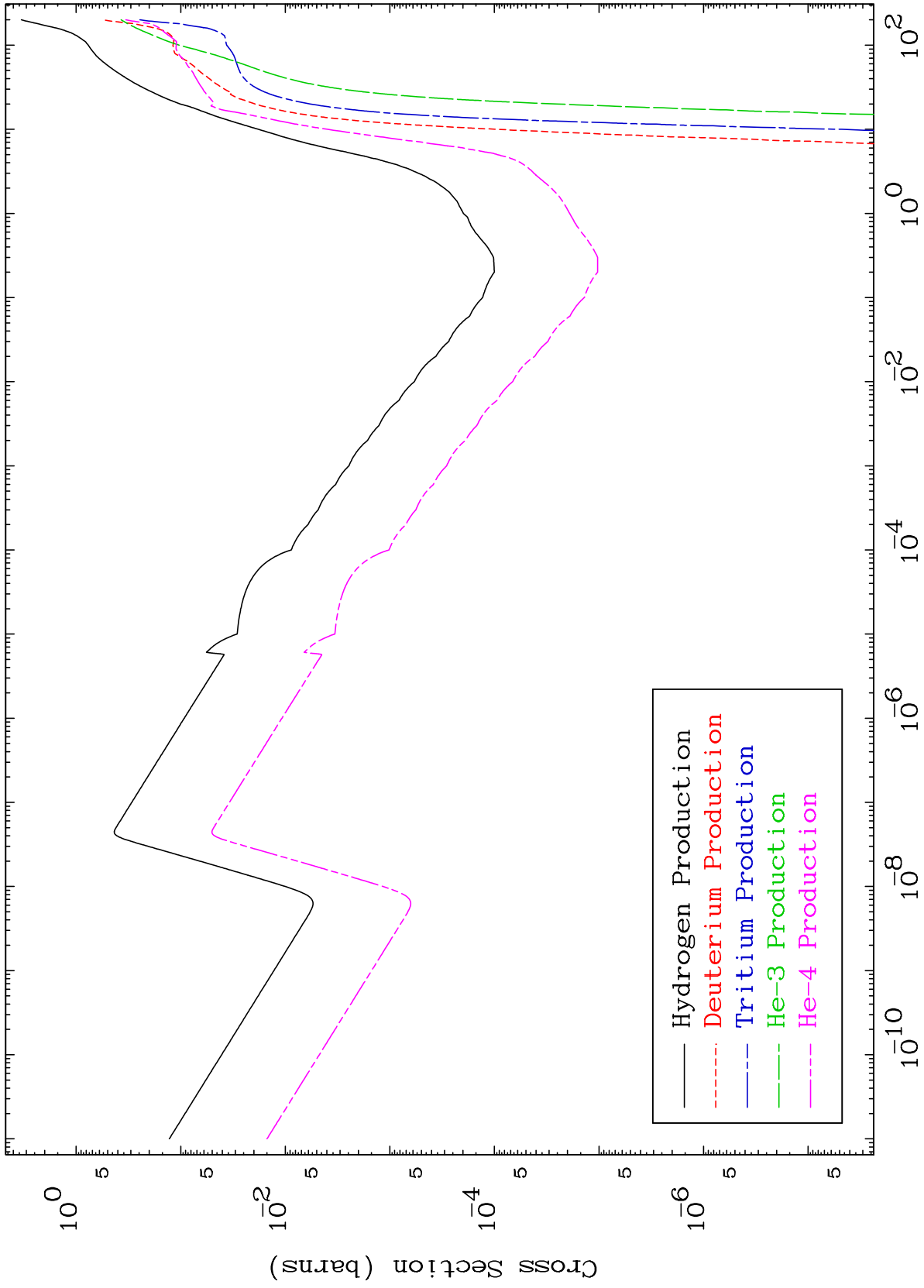




MAT 6706

Particle Production
293 Kelvin Cross Sections

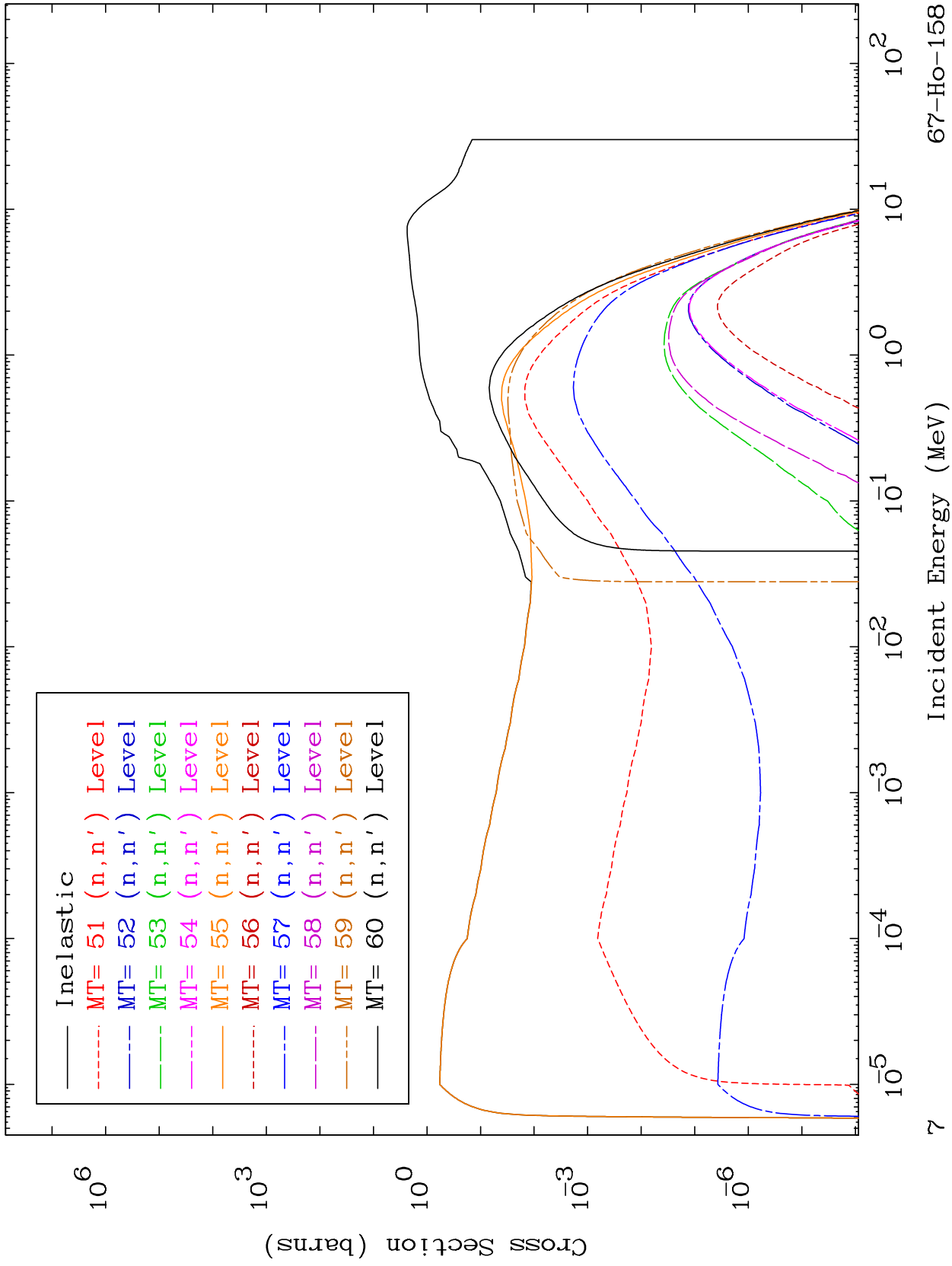
67-Ho-158



MAT 6706

(n,n') Level
293 Kelvin Cross Sections

67-Ho-158

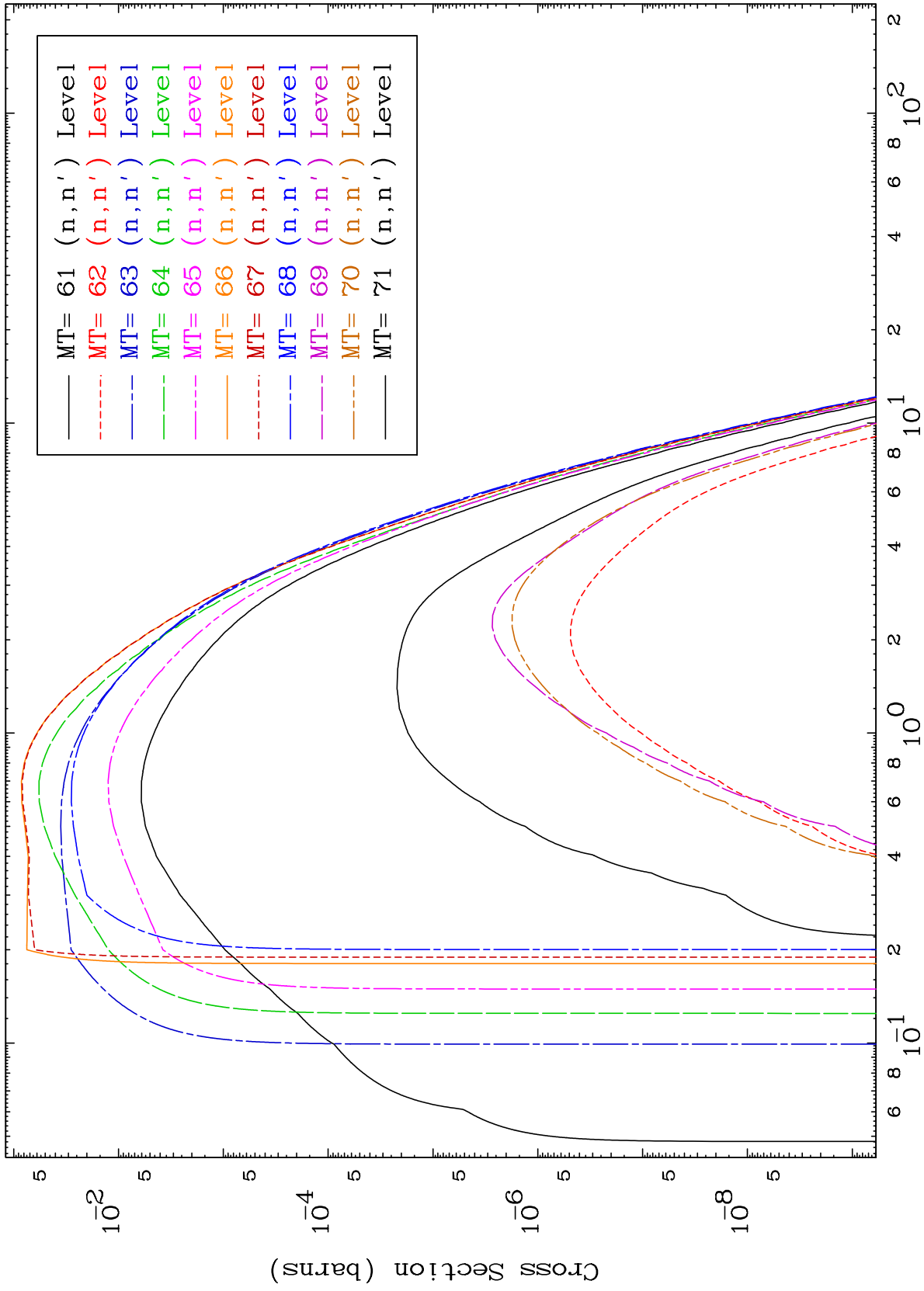


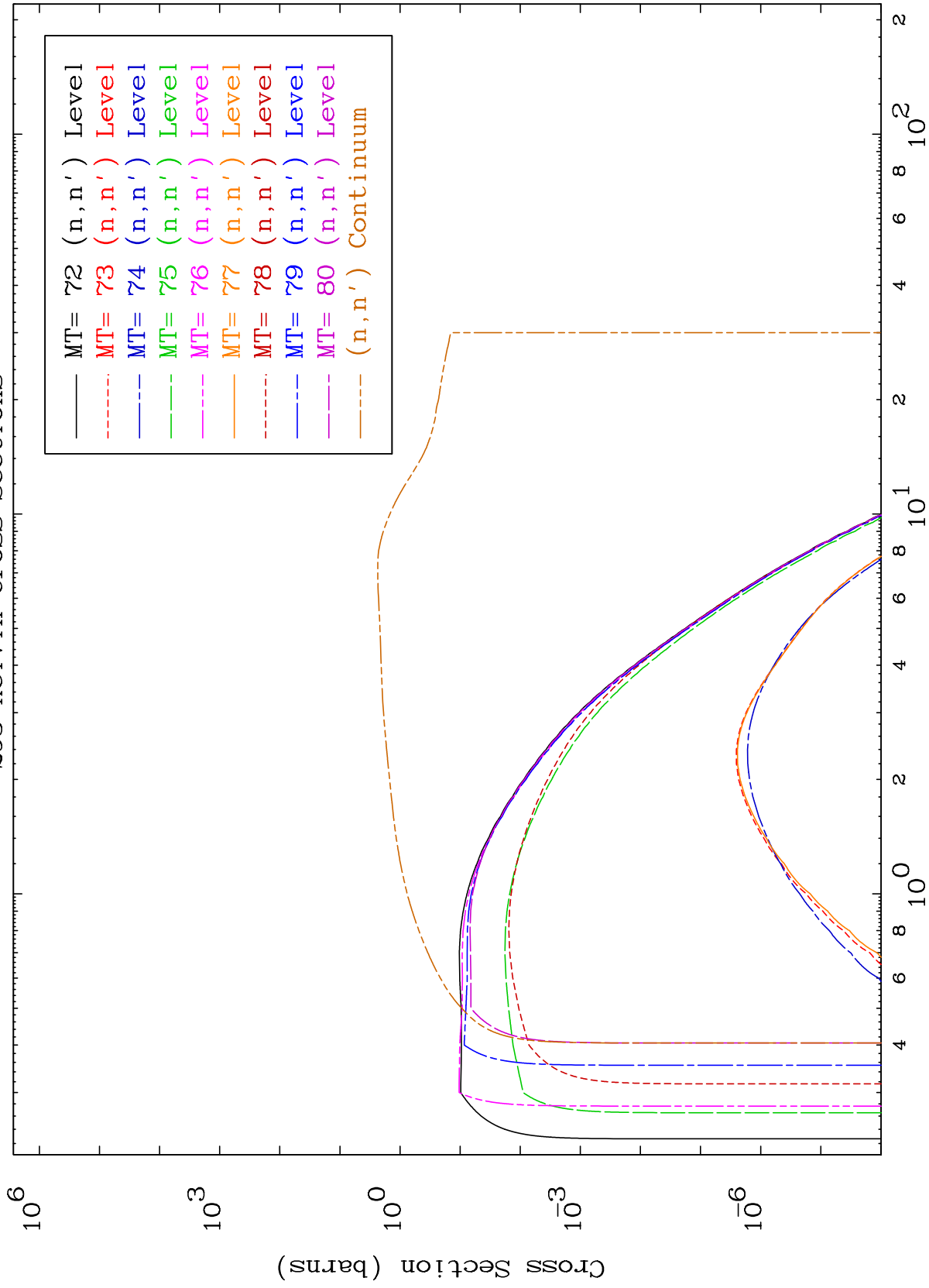
MAT 6706

(n,n') Level

67-Ho-158

293 Kelvin Cross Sections

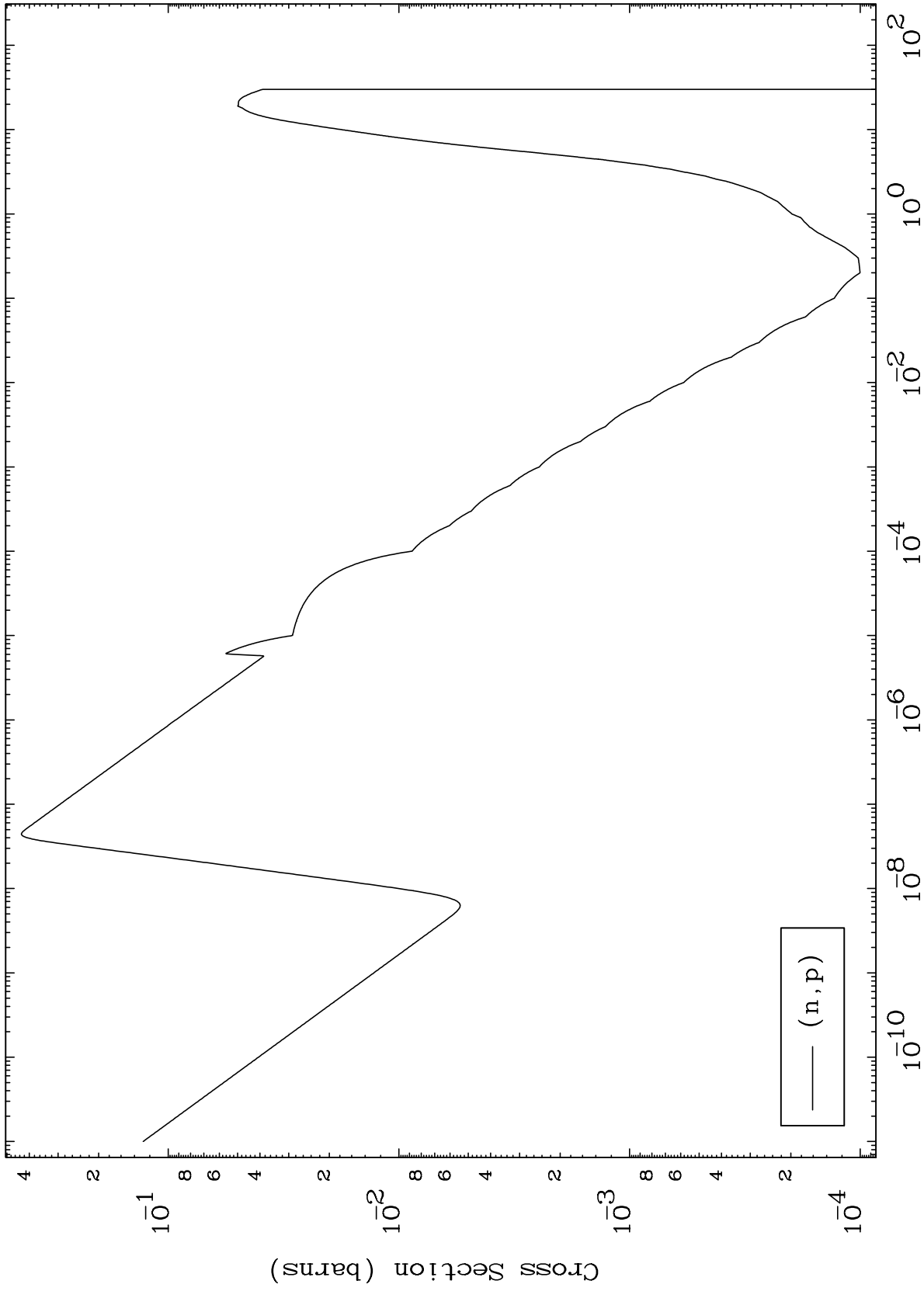




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(n,p) Levels
293 Kelvin Cross Sections

67-Ho-158



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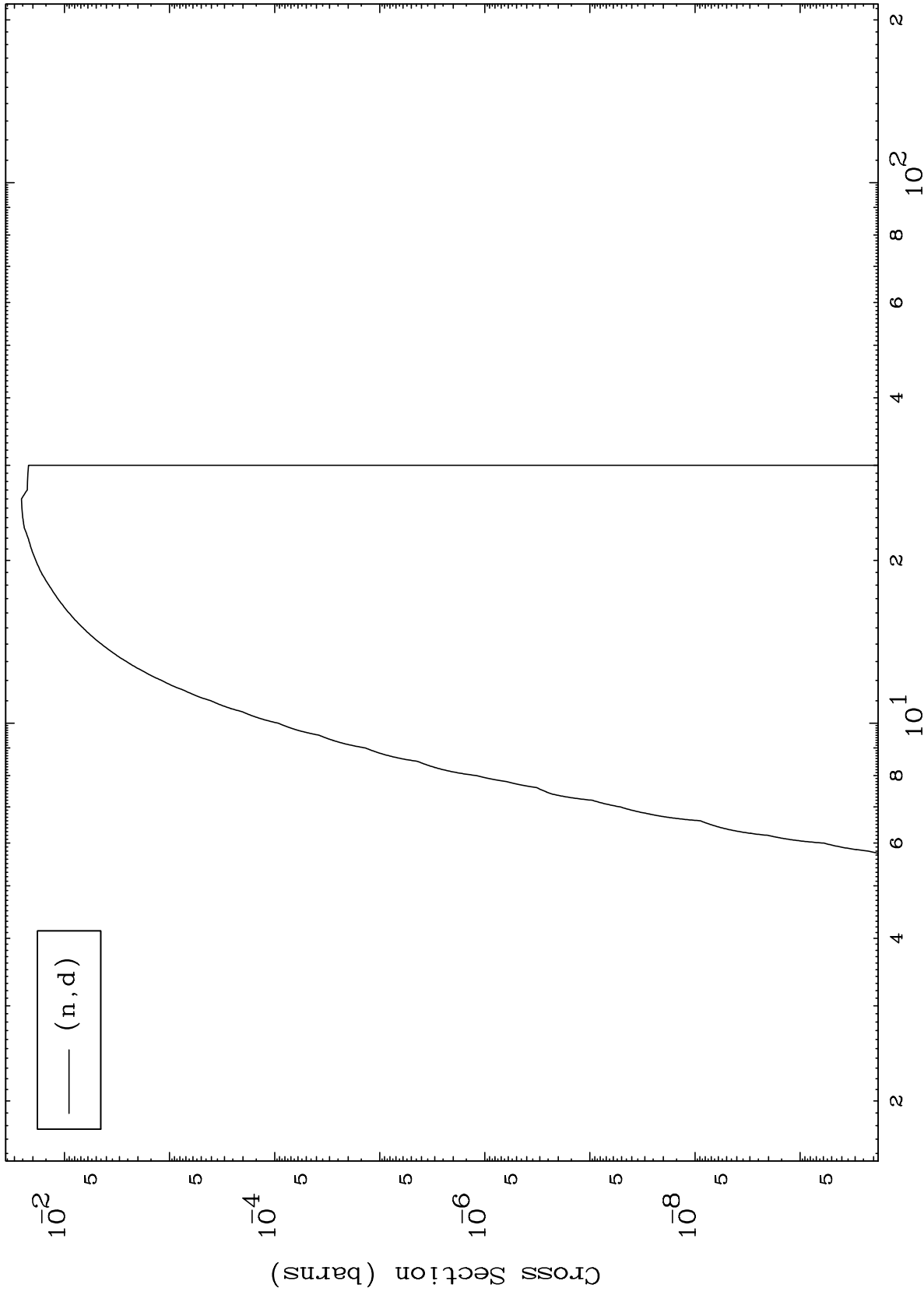
Incident Energy (MeV)

67-Ho-158

MAT 6706

(n,d) Levels
293 Kelvin Cross Sections

67-Ho-158



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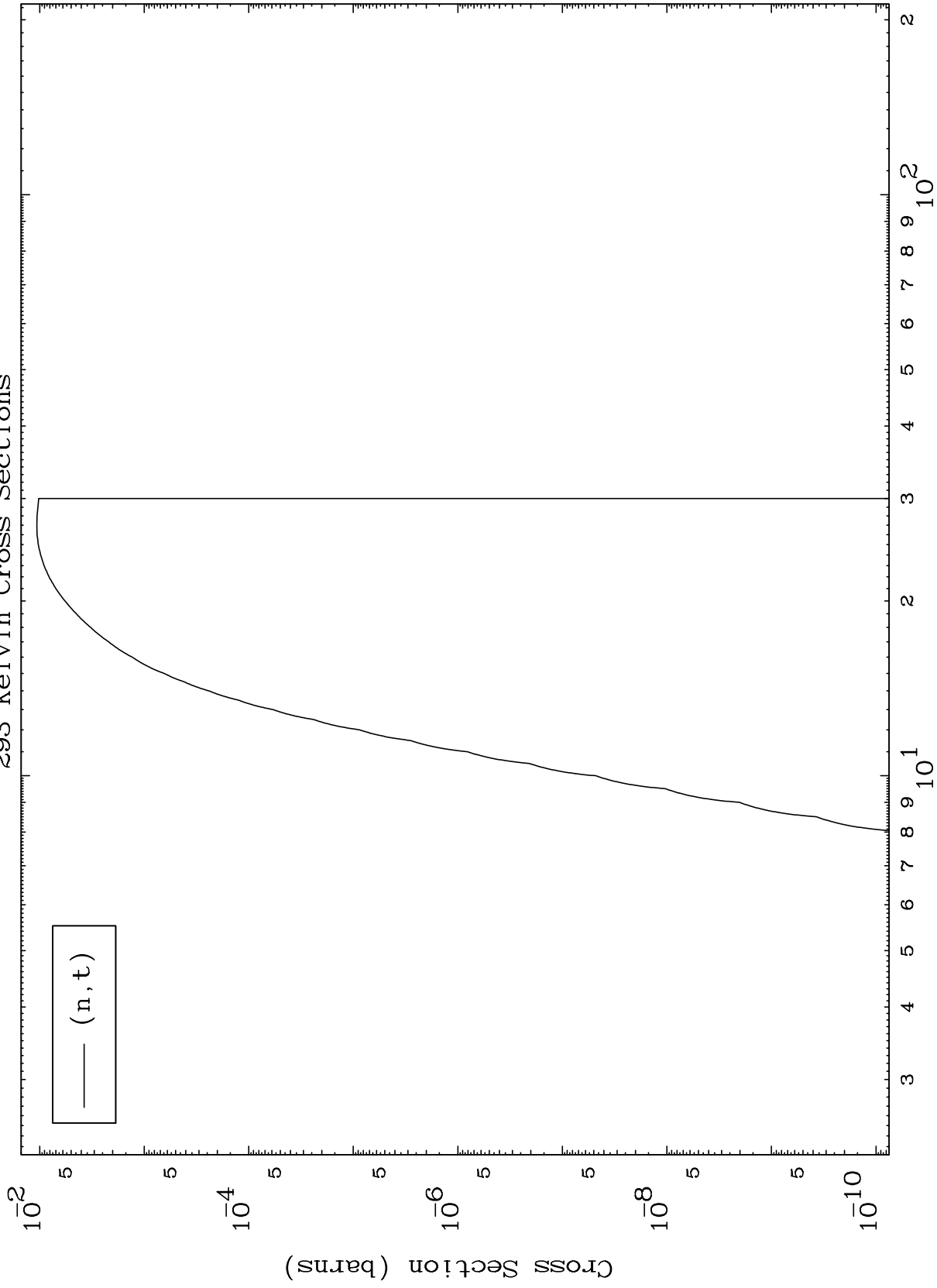
Incident Energy (MeV)

67-Ho-158

MAT 6706

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-158



12

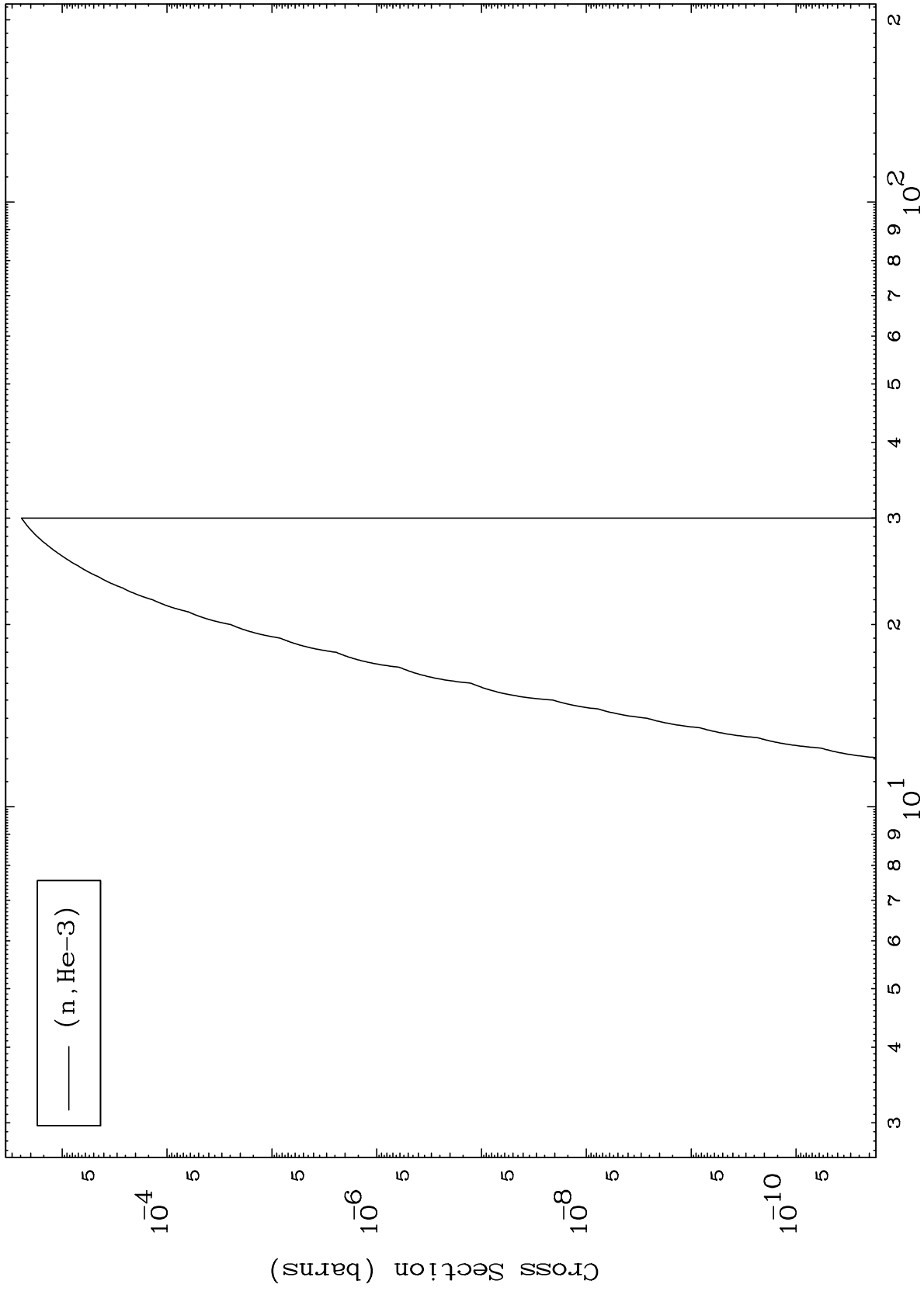
Incident Energy (MeV)

67-Ho-158

MAT 6706

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-158



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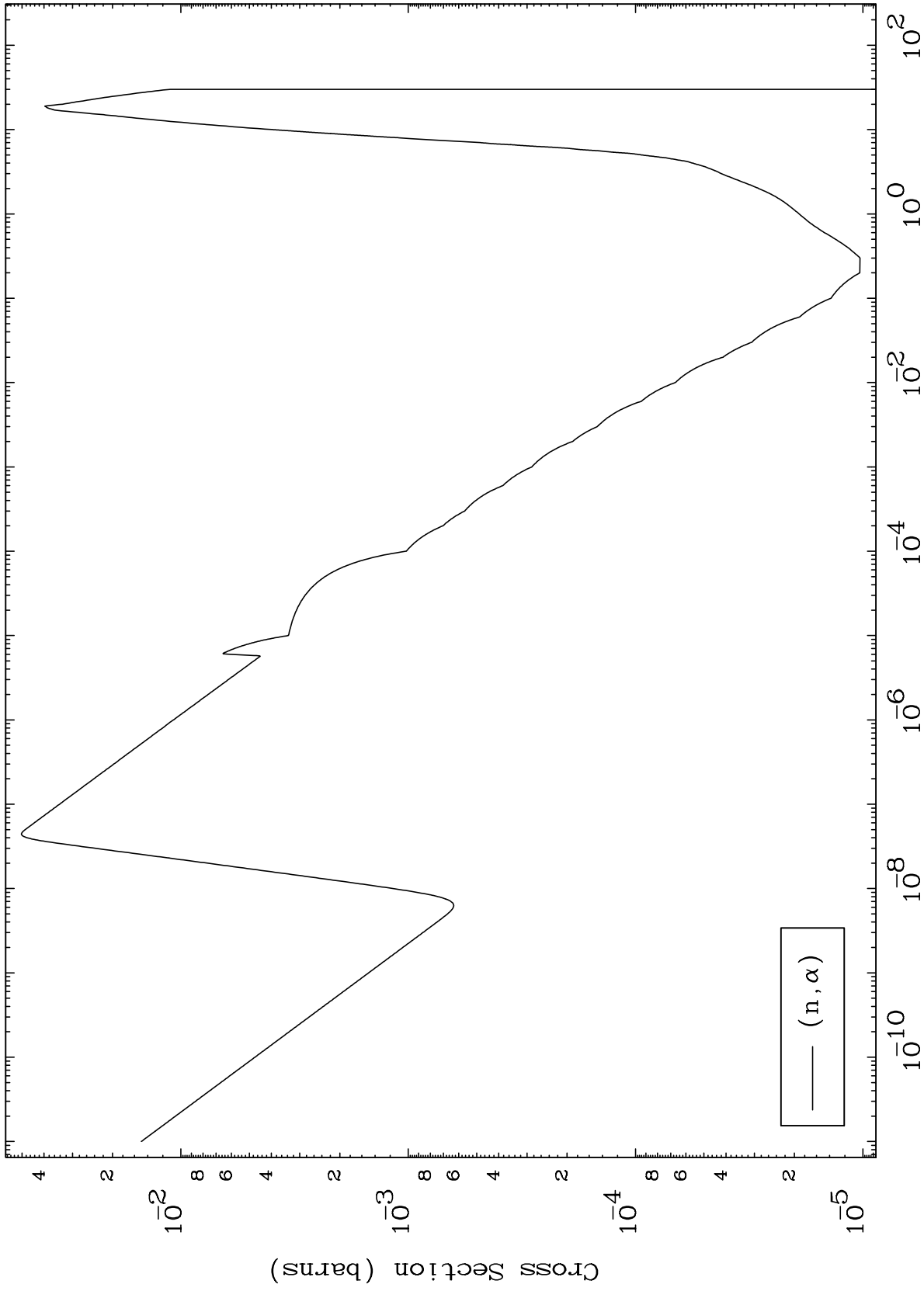
Incident Energy (MeV)

67-Ho-158

MAT 6706

(n,α) Levels
293 Kelvin Cross Sections

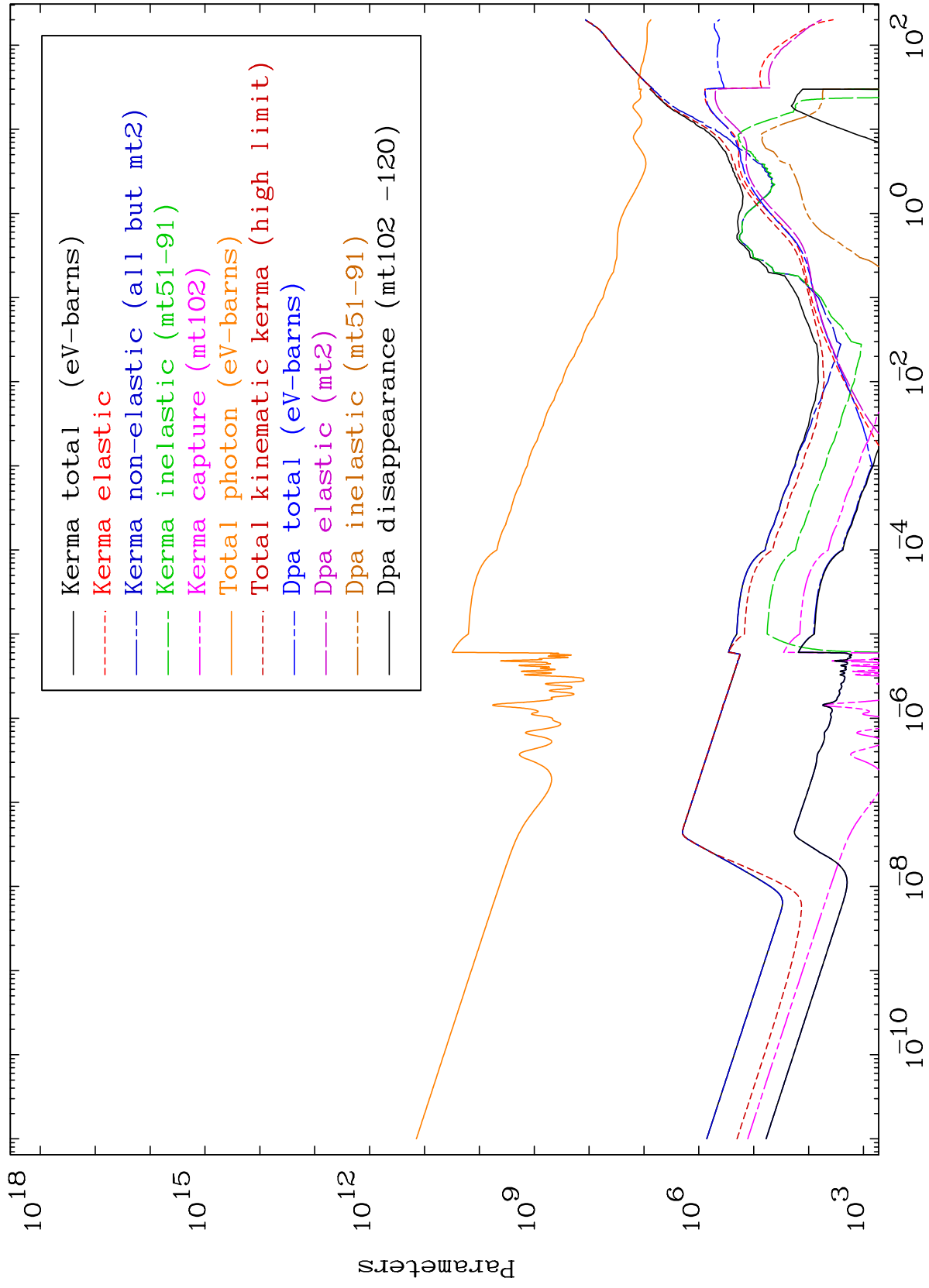
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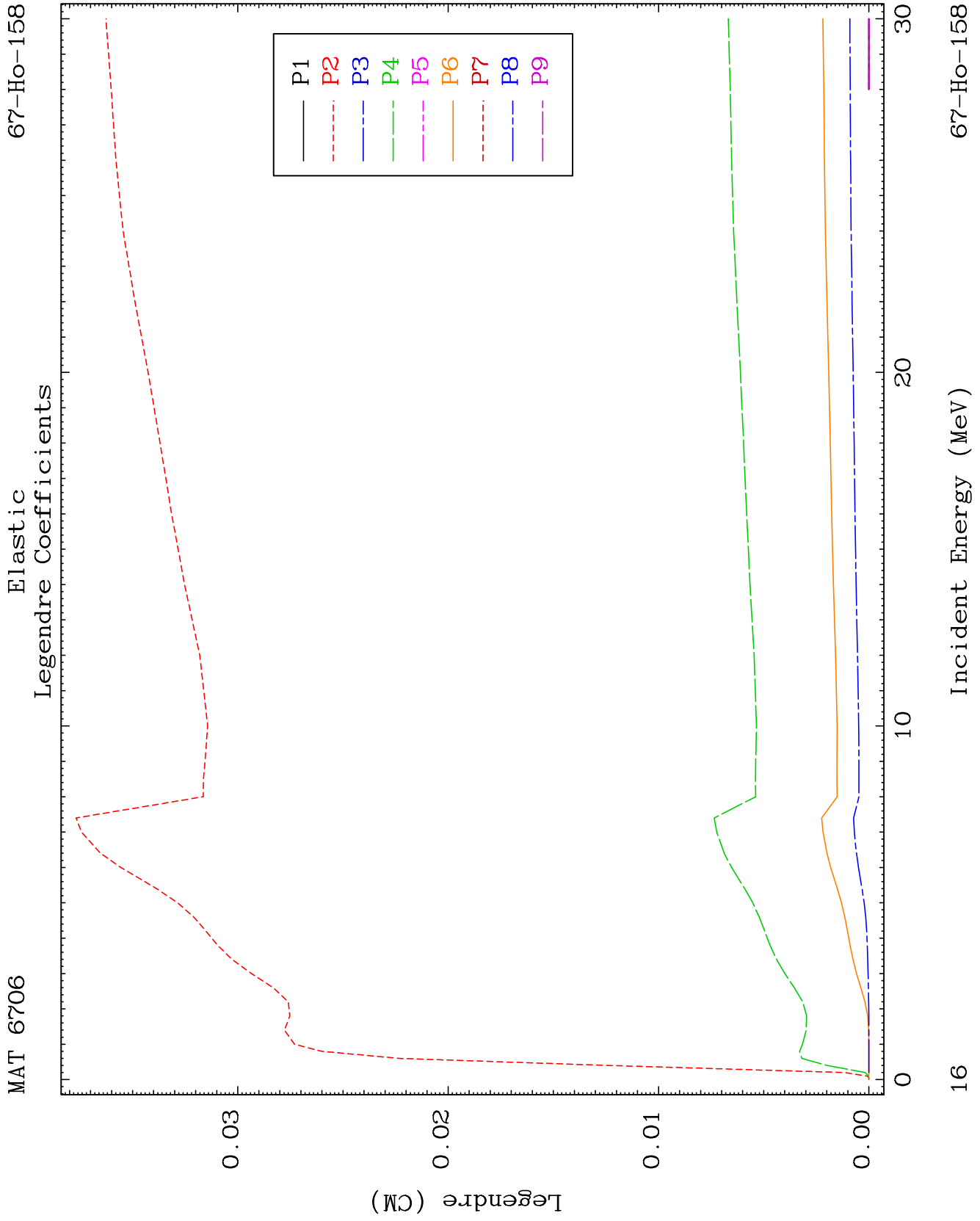


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Incident Energy (MeV)

67-Ho-158

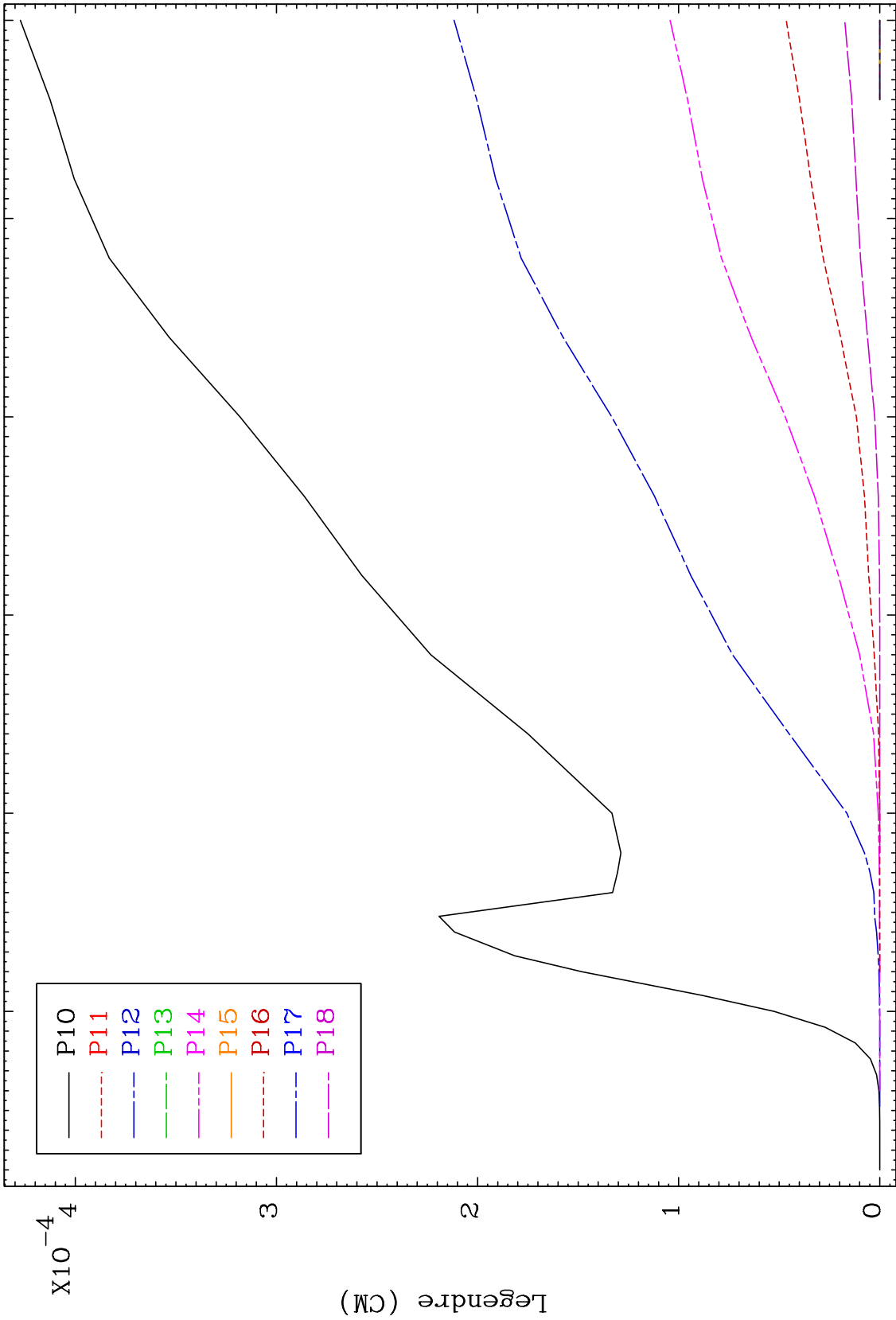




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Elastic Legendre Coefficients

67-Ho-158



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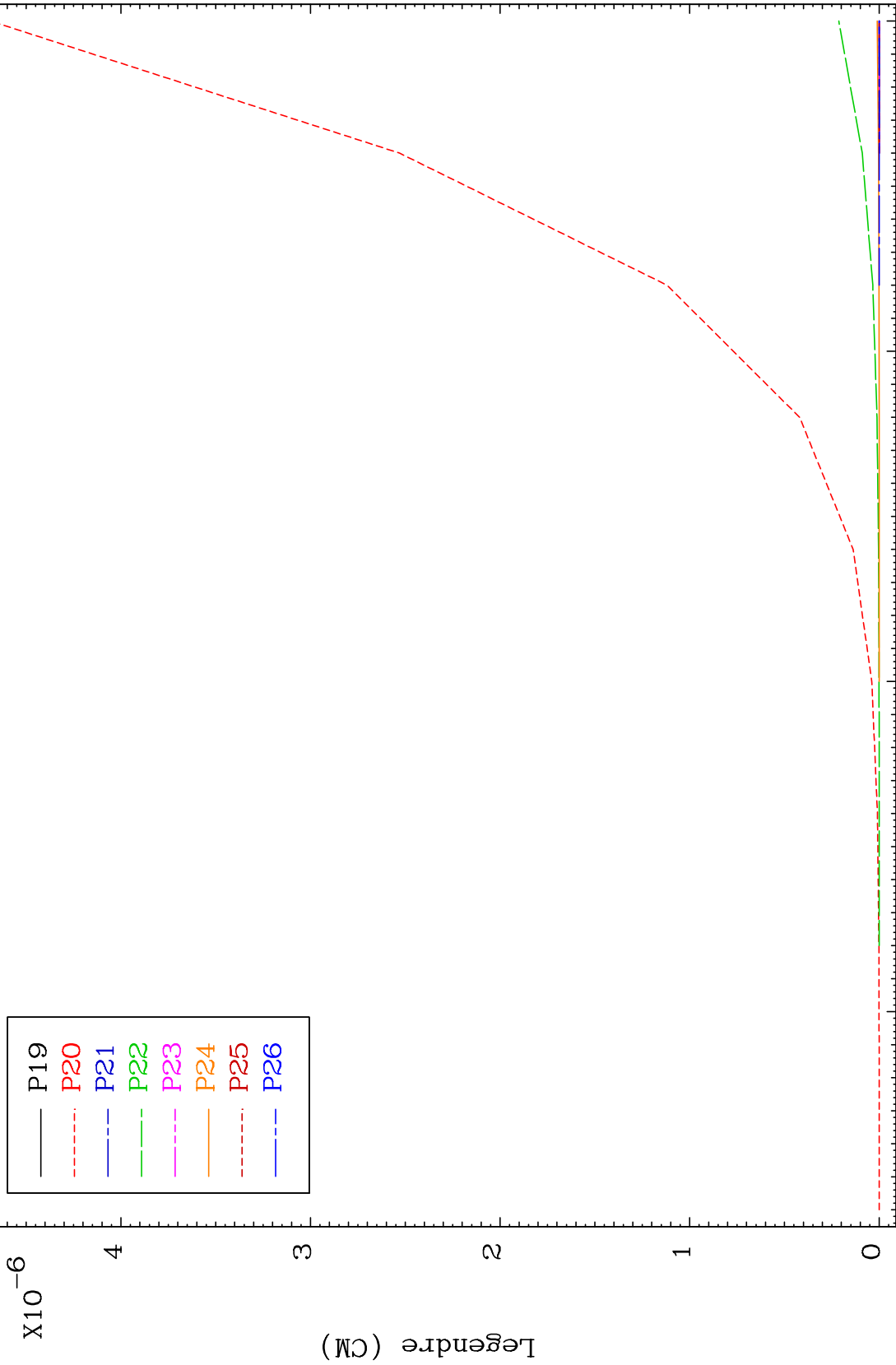
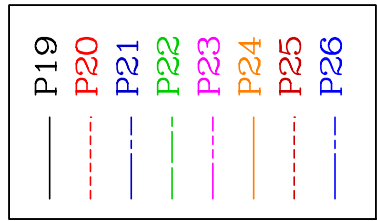
Incident Energy (MeV)

67-Ho-158

MAT 6706

Elastic Legendre Coefficients

67-Ho-158



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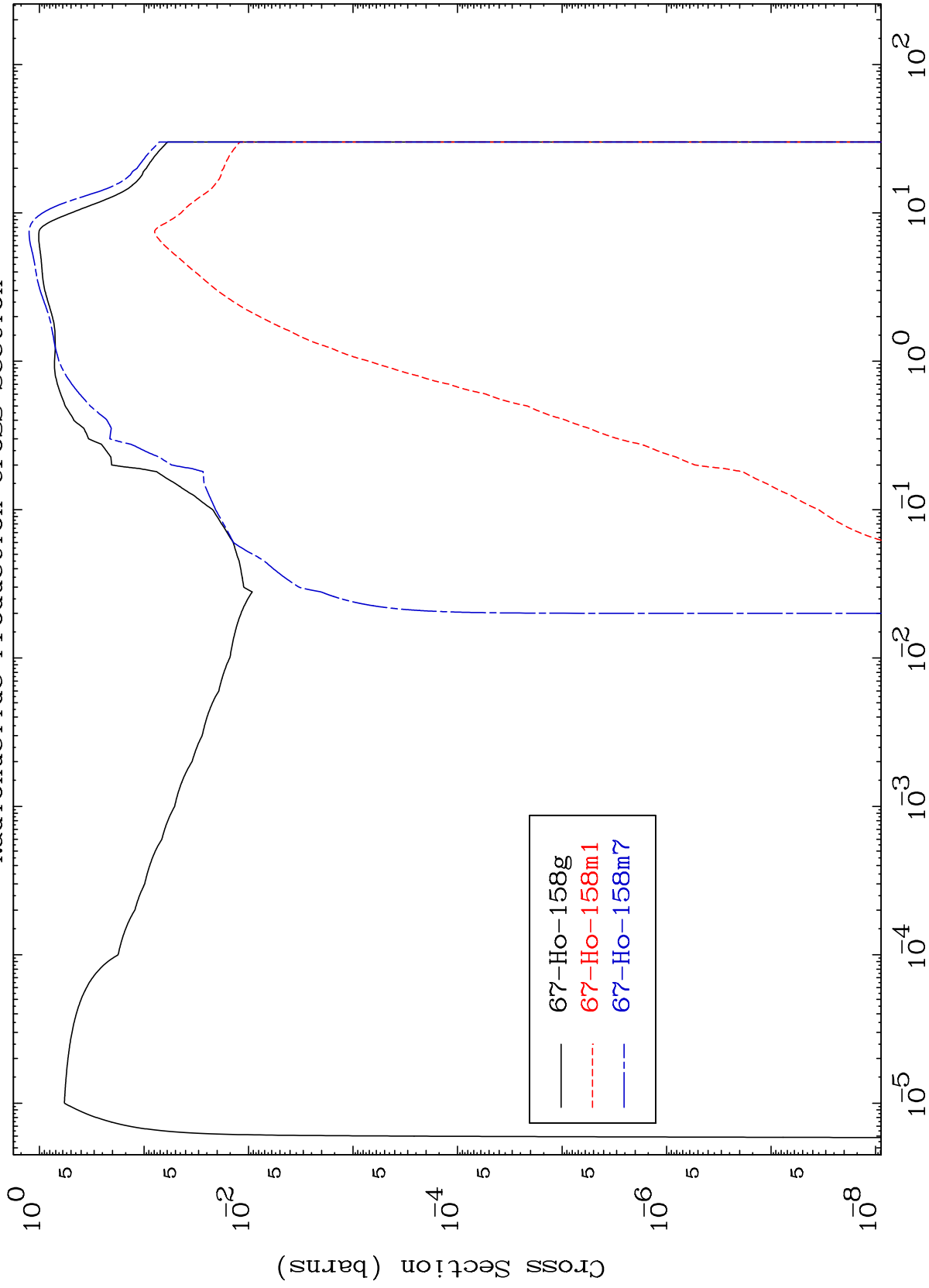
Incident Energy (MeV)

67-Ho-158

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67-Ho-158

Inelastic
Radionuclide Production Cross Section



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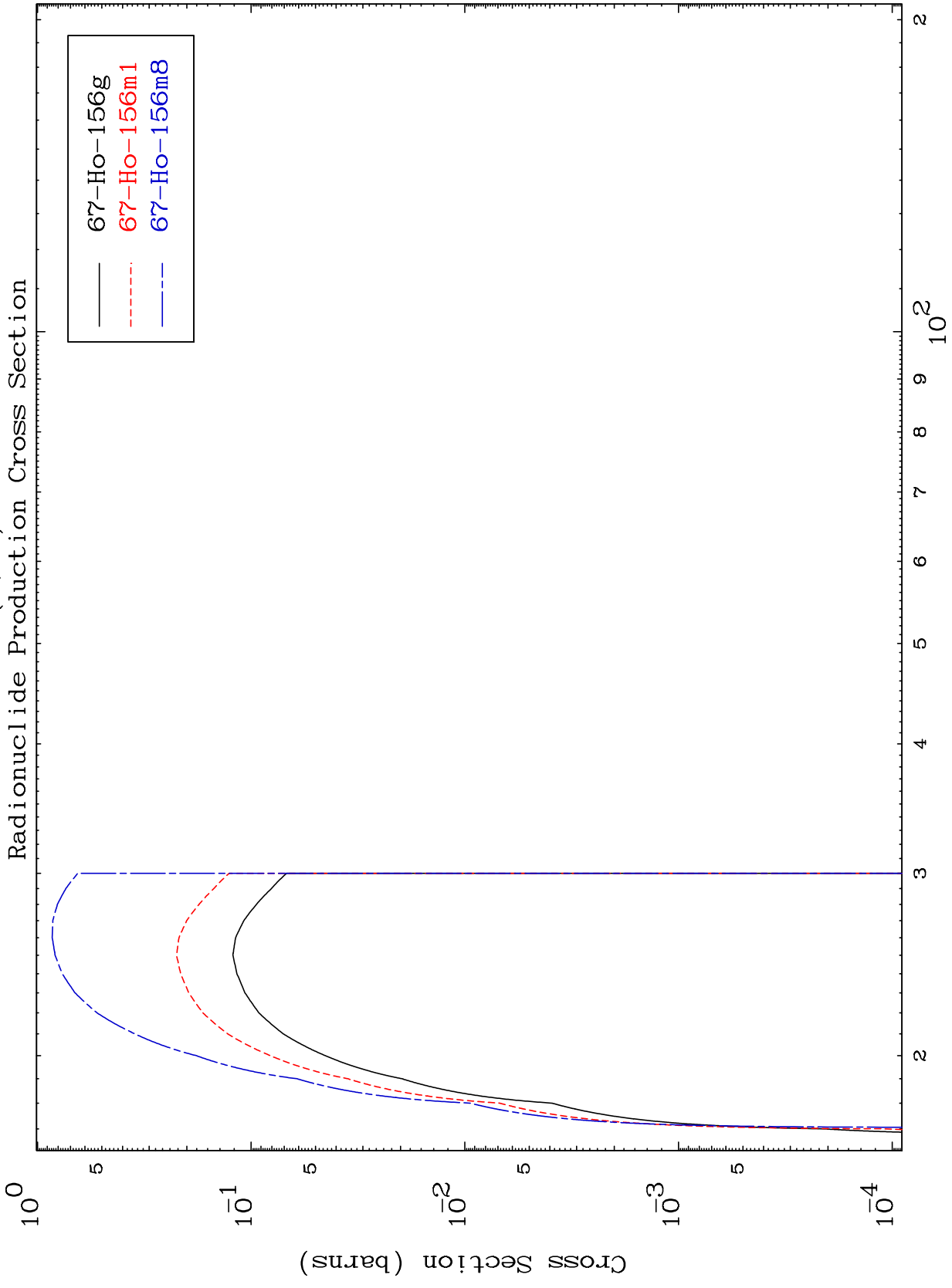
67-Ho-158

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(n,3n)

Radionuclide Production Cross Section

67-Ho-158



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Incident Energy (MeV)

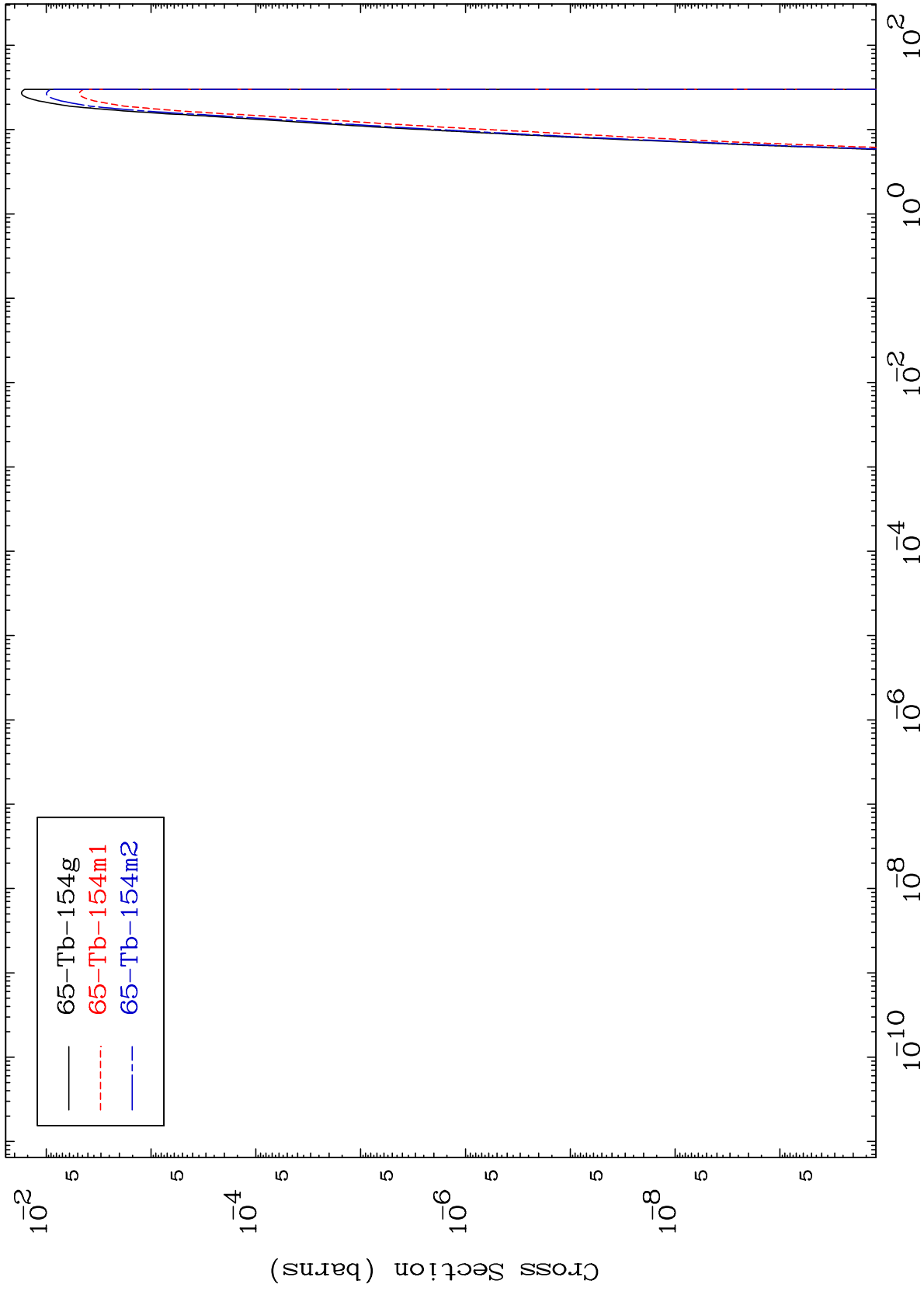
67-Ho-158

MAT 6706

(n,n') α

67-Ho-158

Radionuclide Production Cross Section

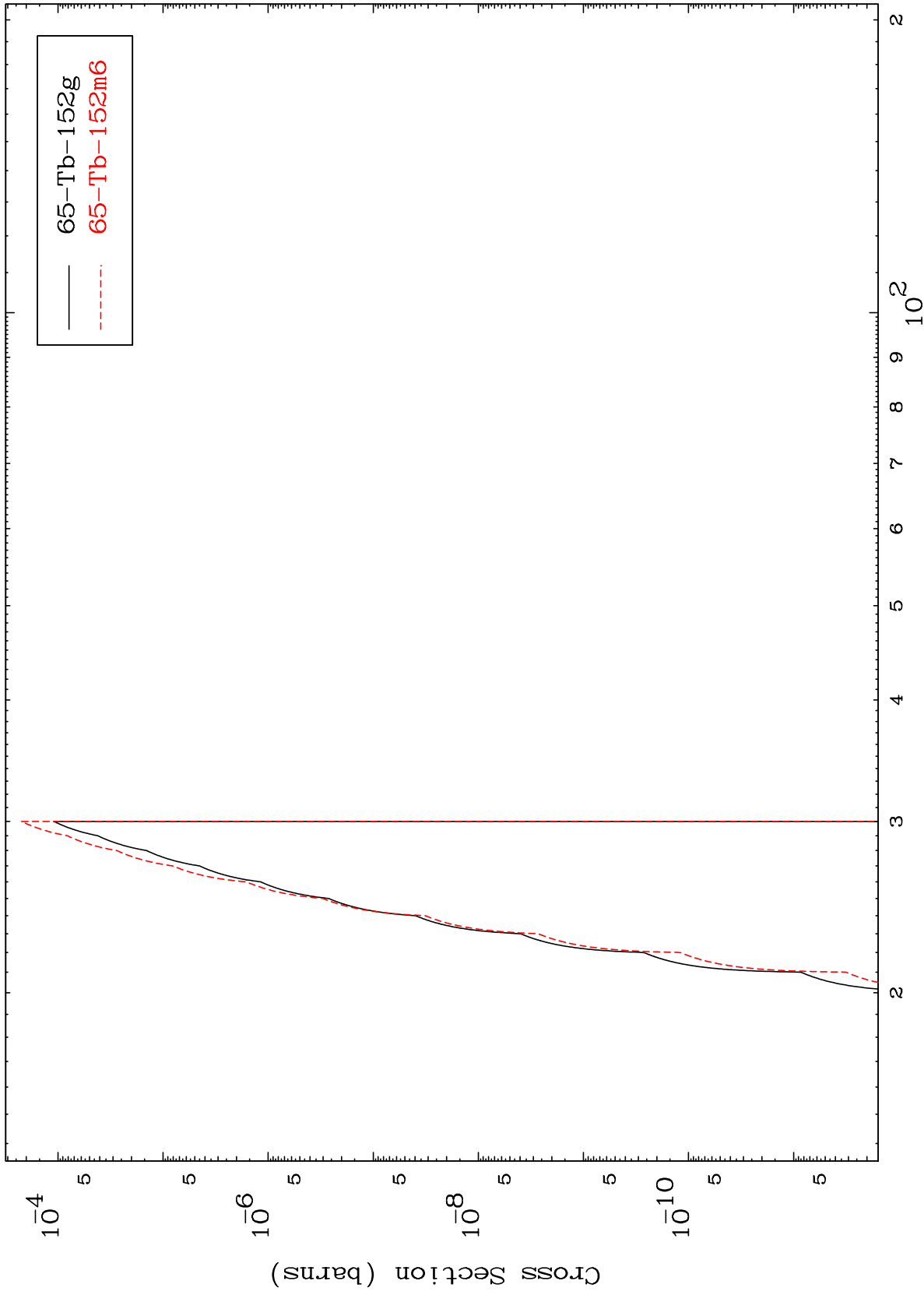


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(n,3n) α

67-Ho-158

Radionuclide Production Cross Section



22

Incident Energy (MeV)

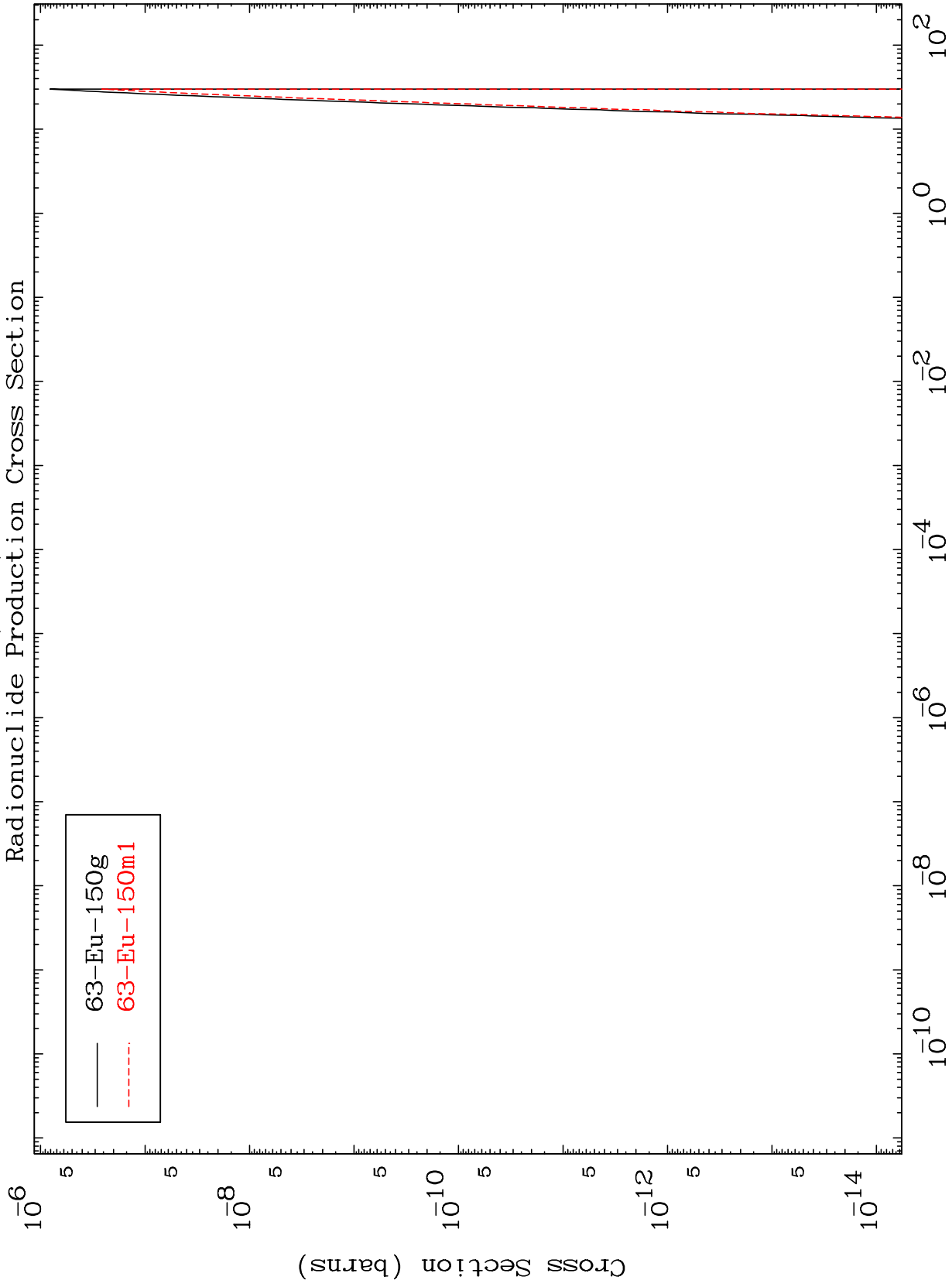
67-Ho-158

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(n,n') 2 α

67-Ho-158

Radionuclide Production Cross Section

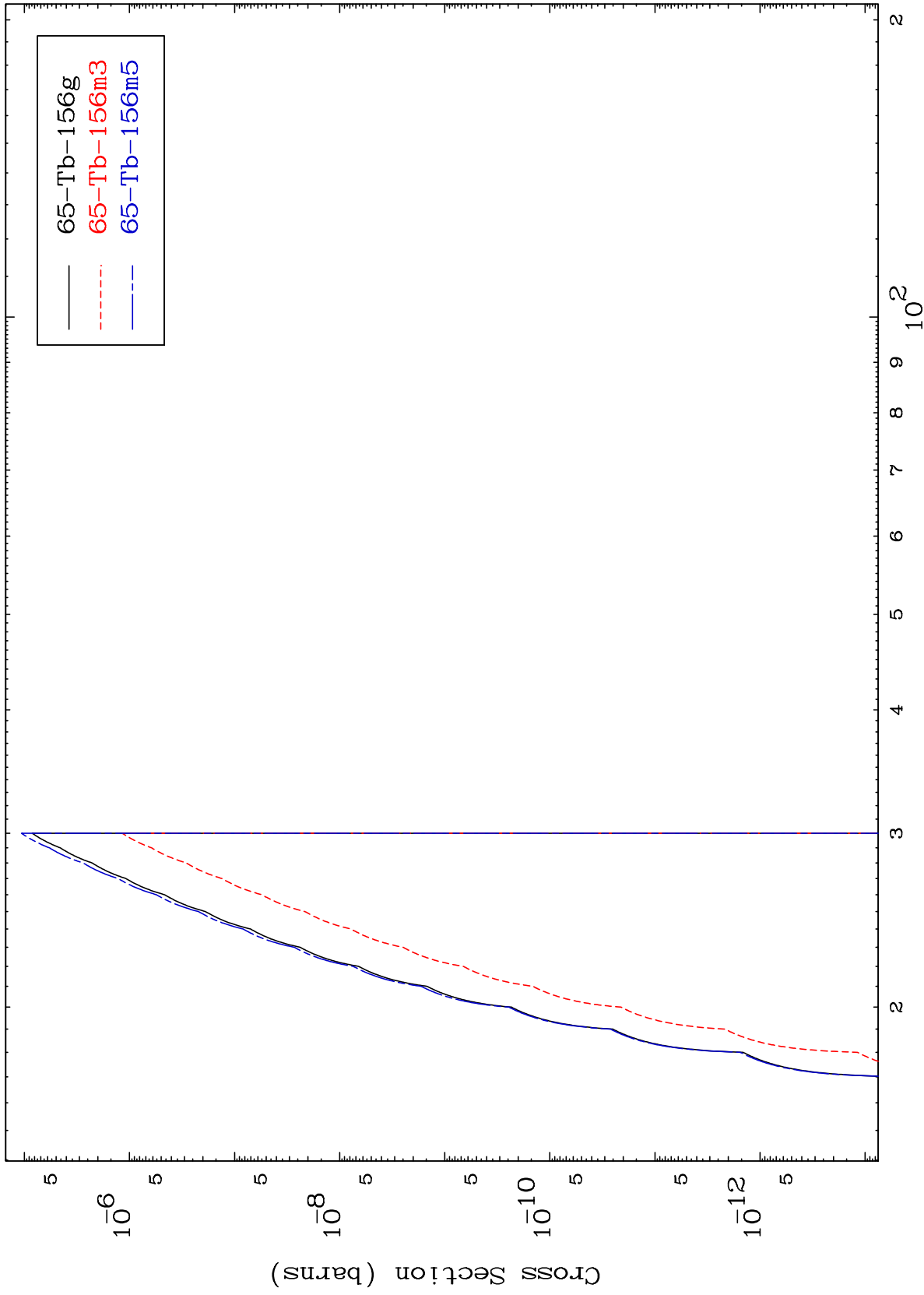


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Incident Energy (MeV)

67-Ho-158

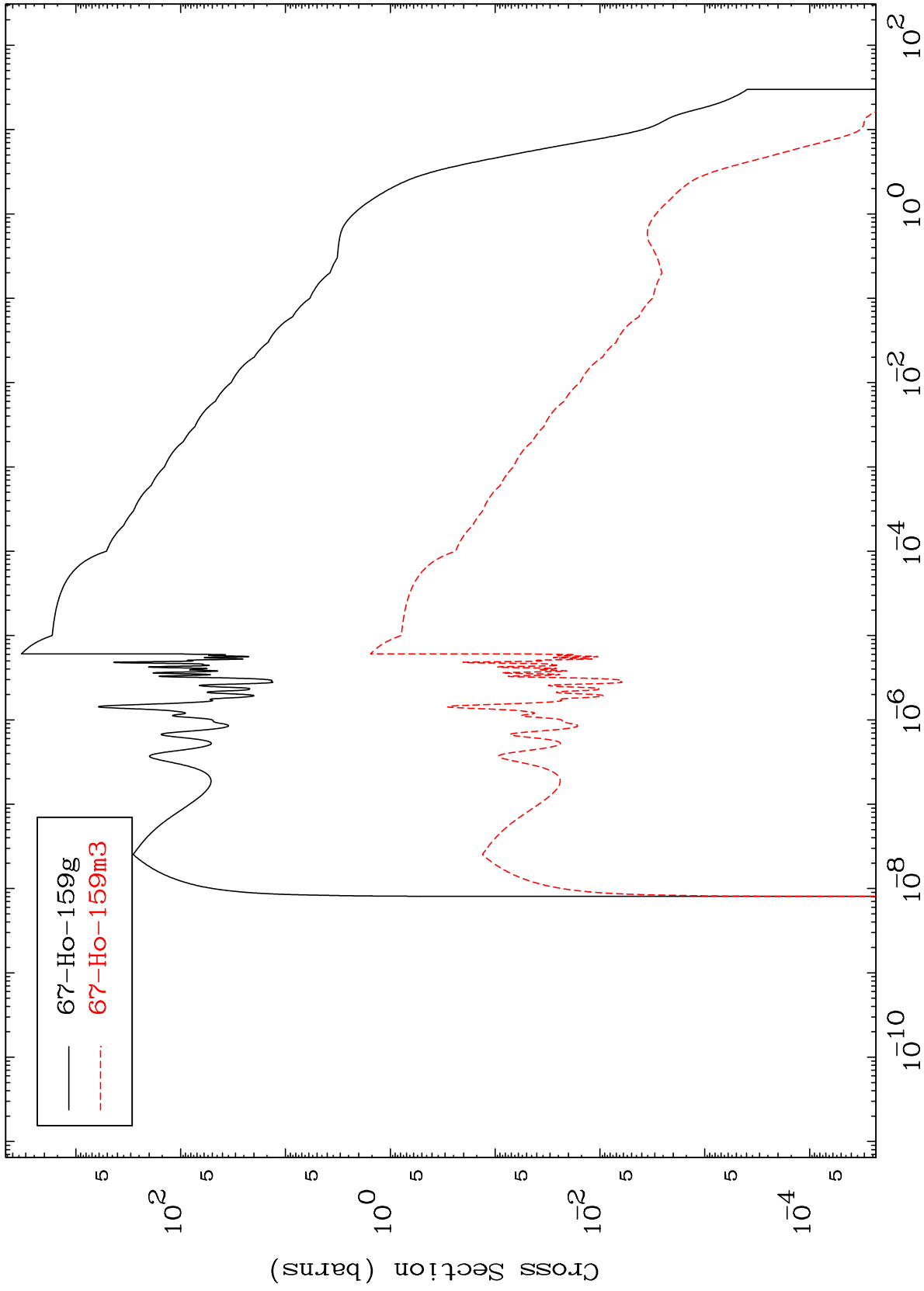
Radionuclide Production Cross Section



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67-Ho-158

Radionuclide Production Cross Section



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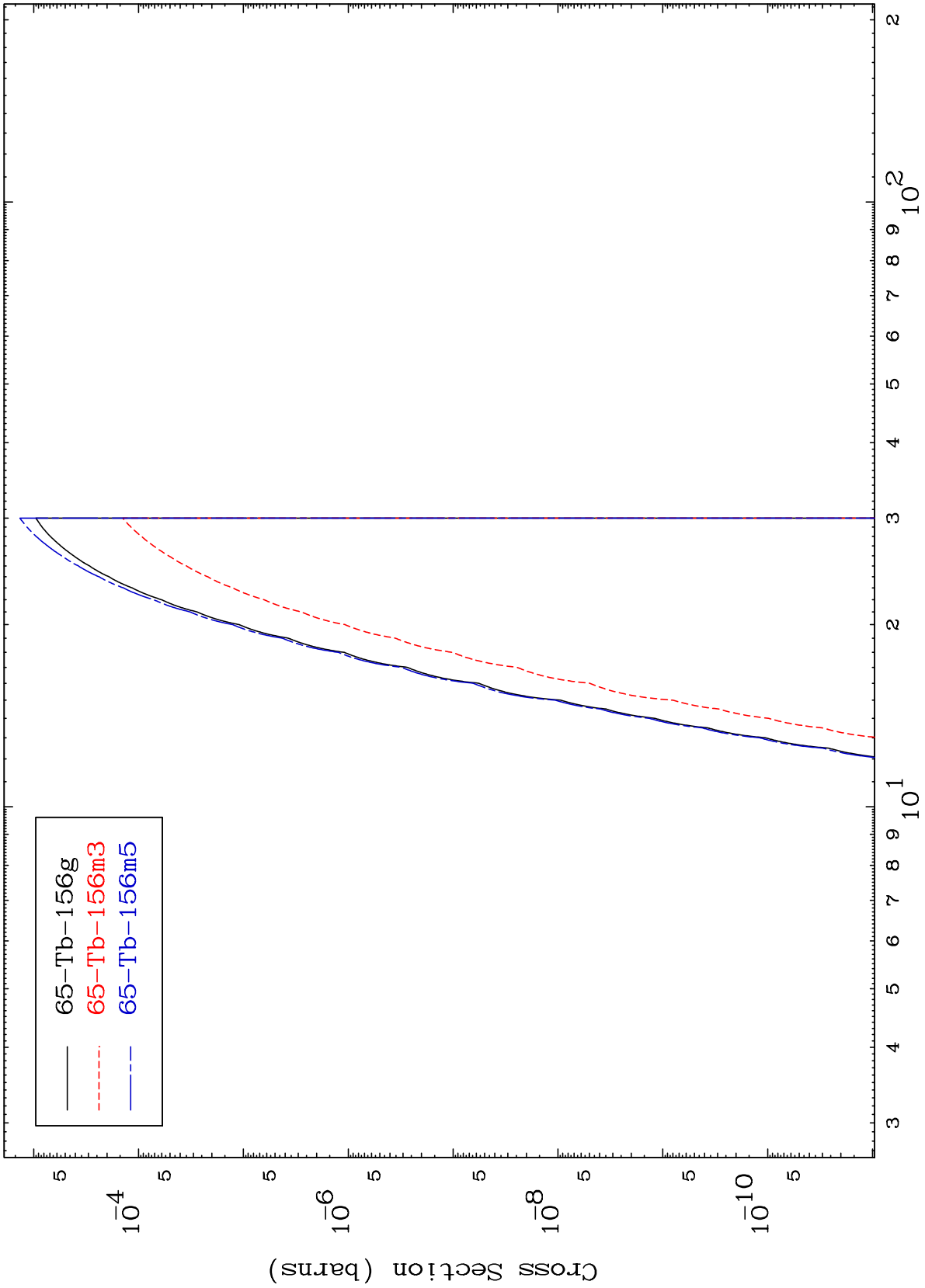
67-Ho-158

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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)

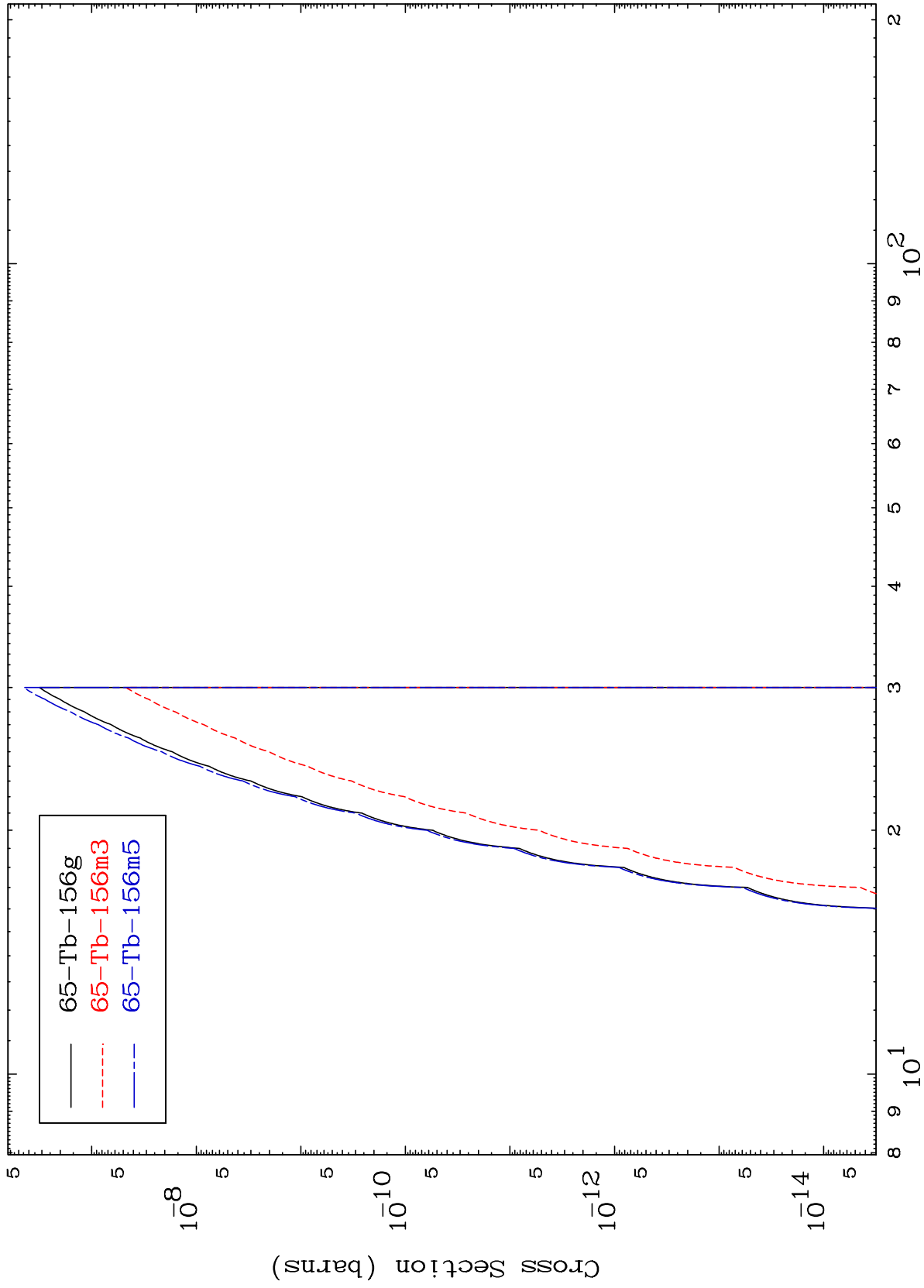
67-Ho-158

MAT 6706

(n,p) d

67-Ho-158

Radionuclide Production Cross Section



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Incident Energy (MeV)

67-Ho-158