

Program EVALPLOT
(Version 2018-1)

by

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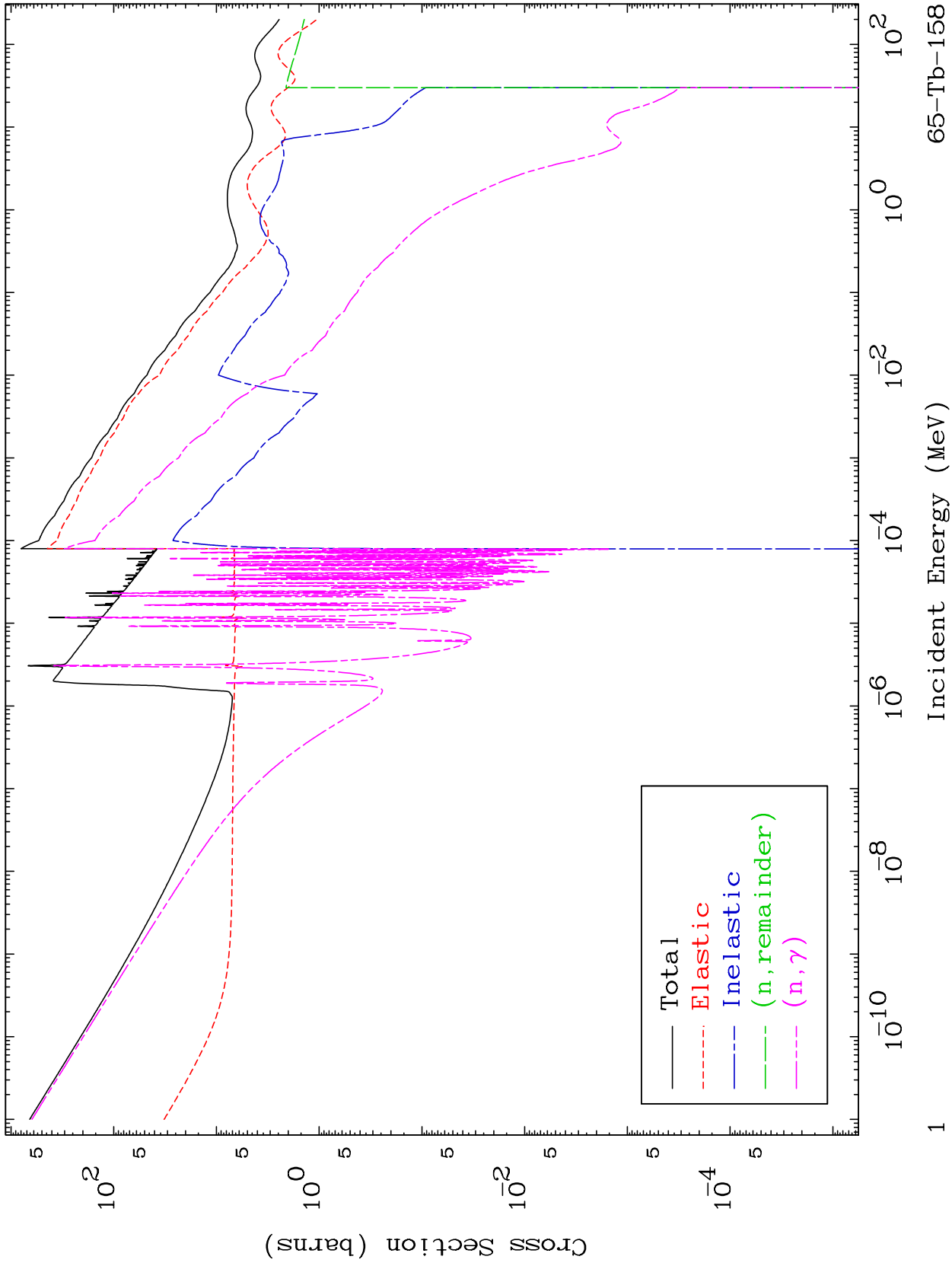
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6523

Major
293 Kelvin Cross Sections

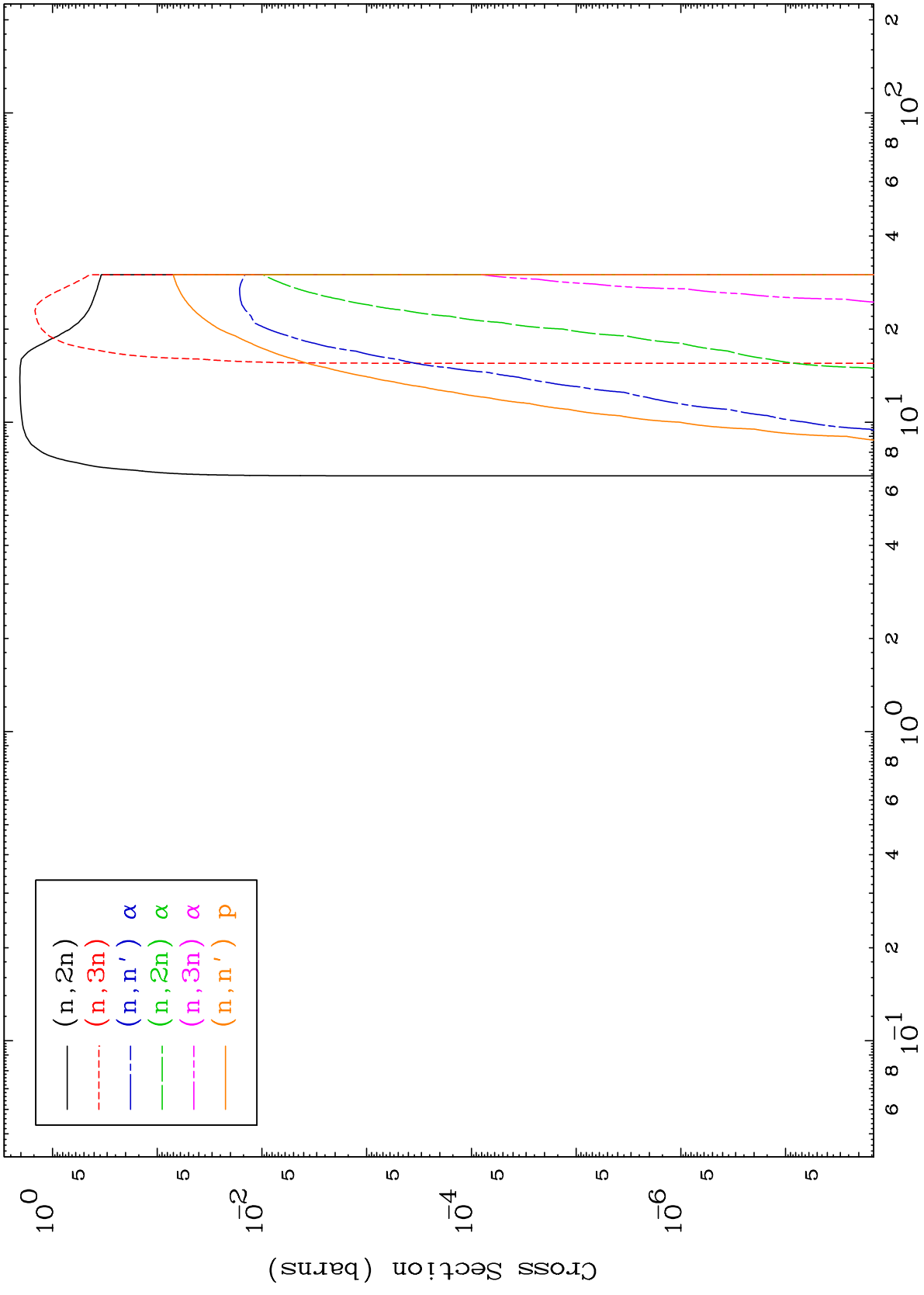
65-Tb-158



MAT 6523

Neutron Production
293 Kelvin Cross Sections

65-Tb-158



65-Tb-158

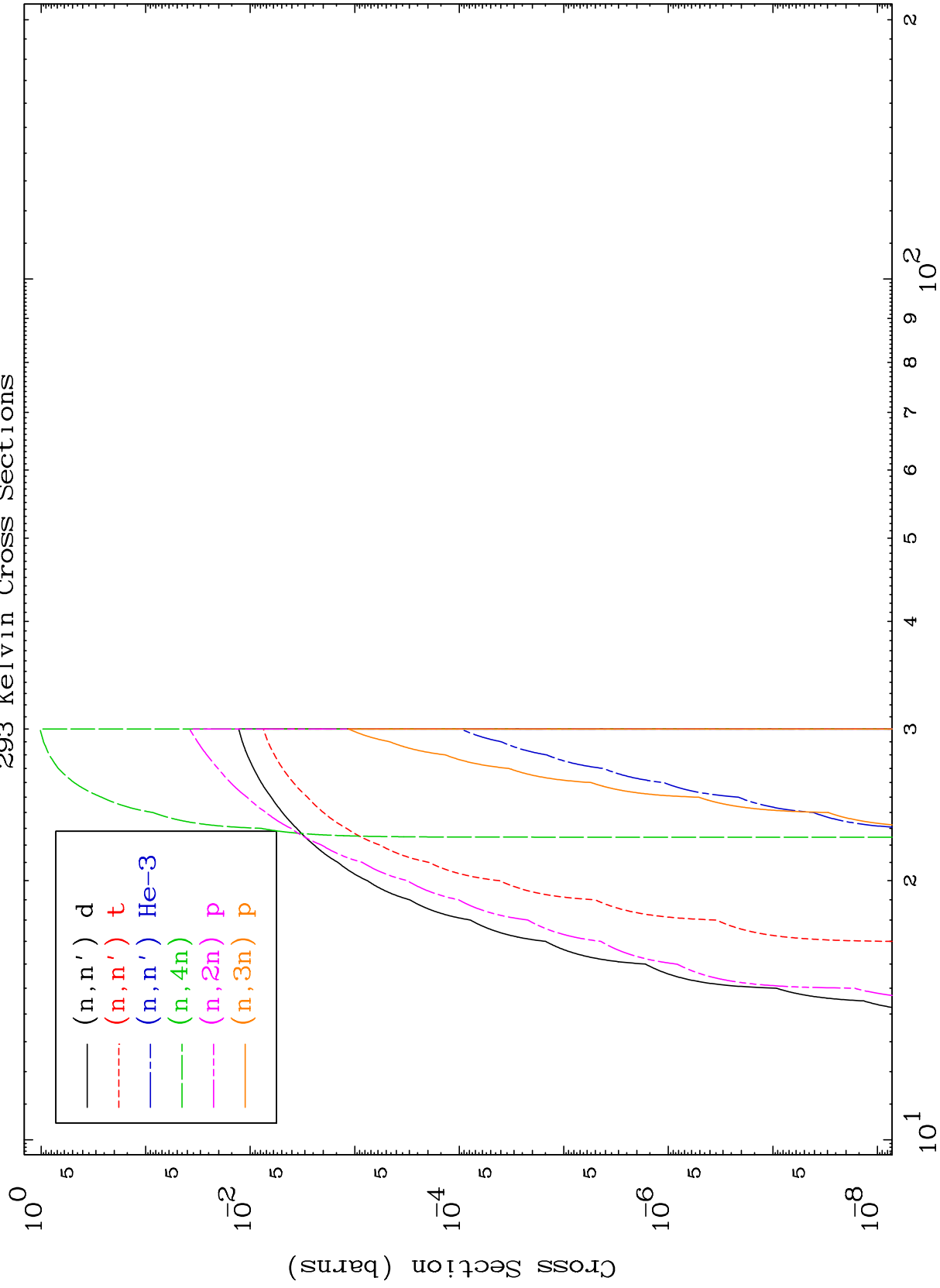
Incident Energy (MeV)

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MAT 6523

Neutron Production
293 Kelvin Cross Sections

65-Tb-158



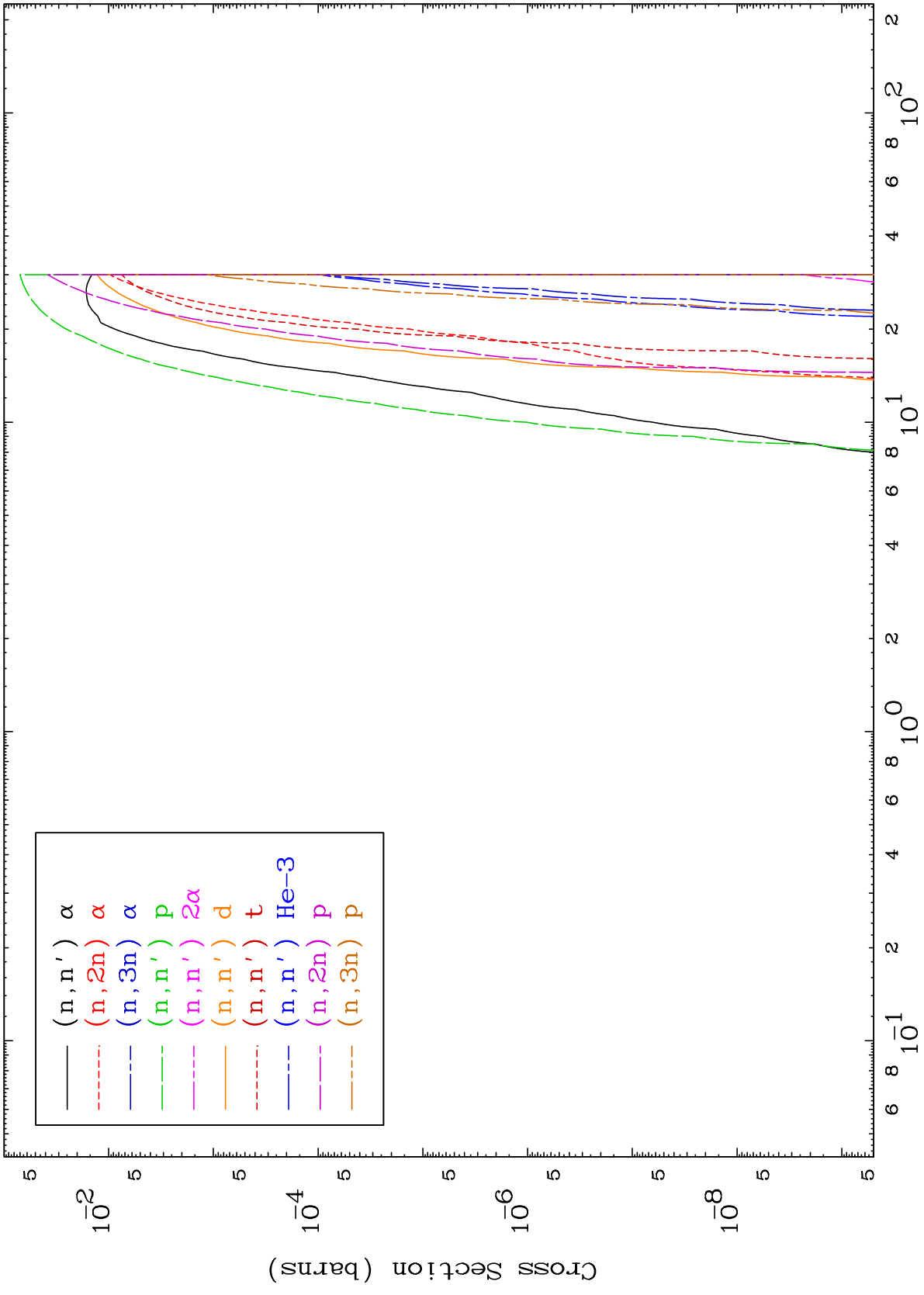
Incident Energy (MeV)

65-Tb-158

MAT 6523

293 Kelvin Cross Sections

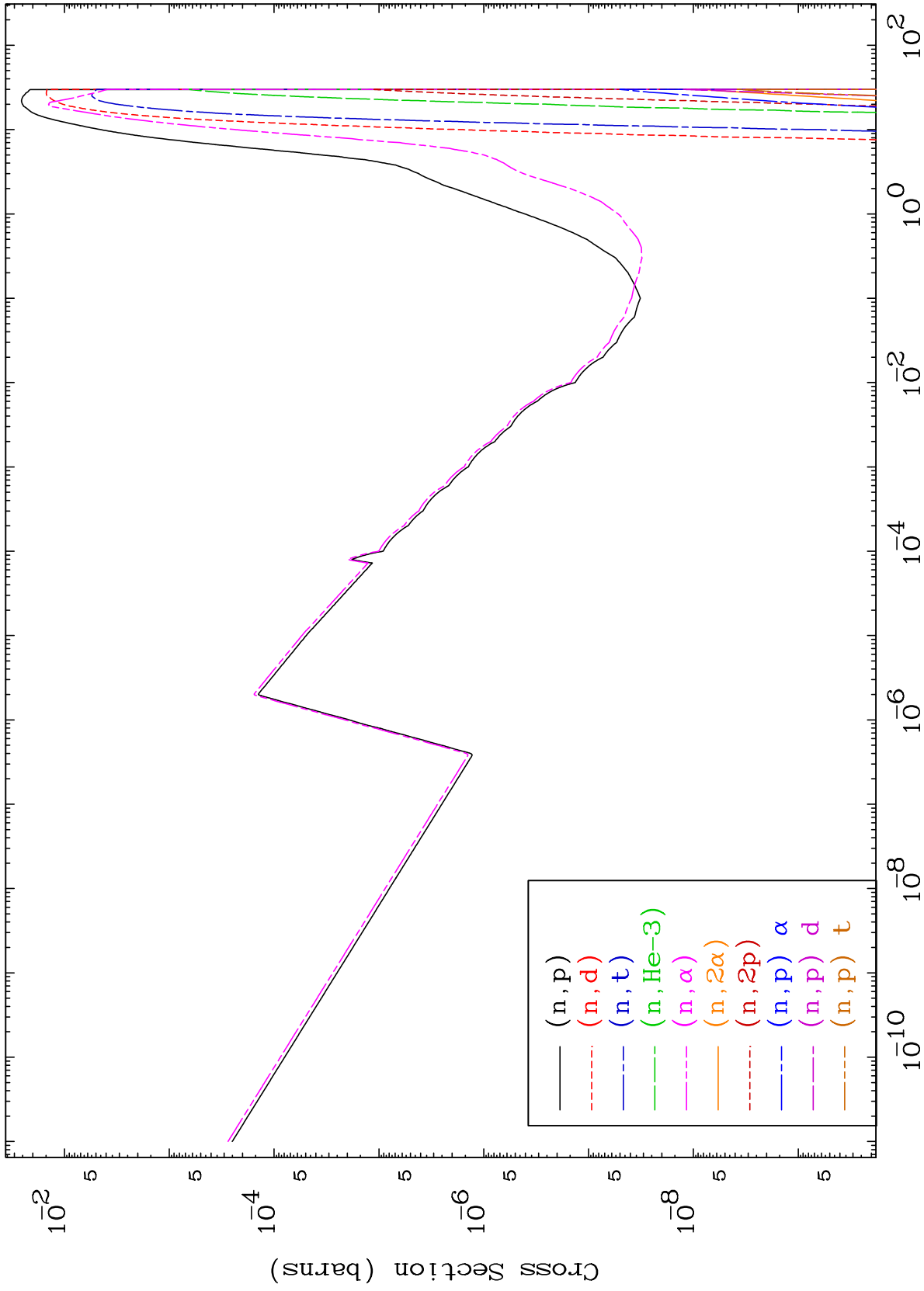
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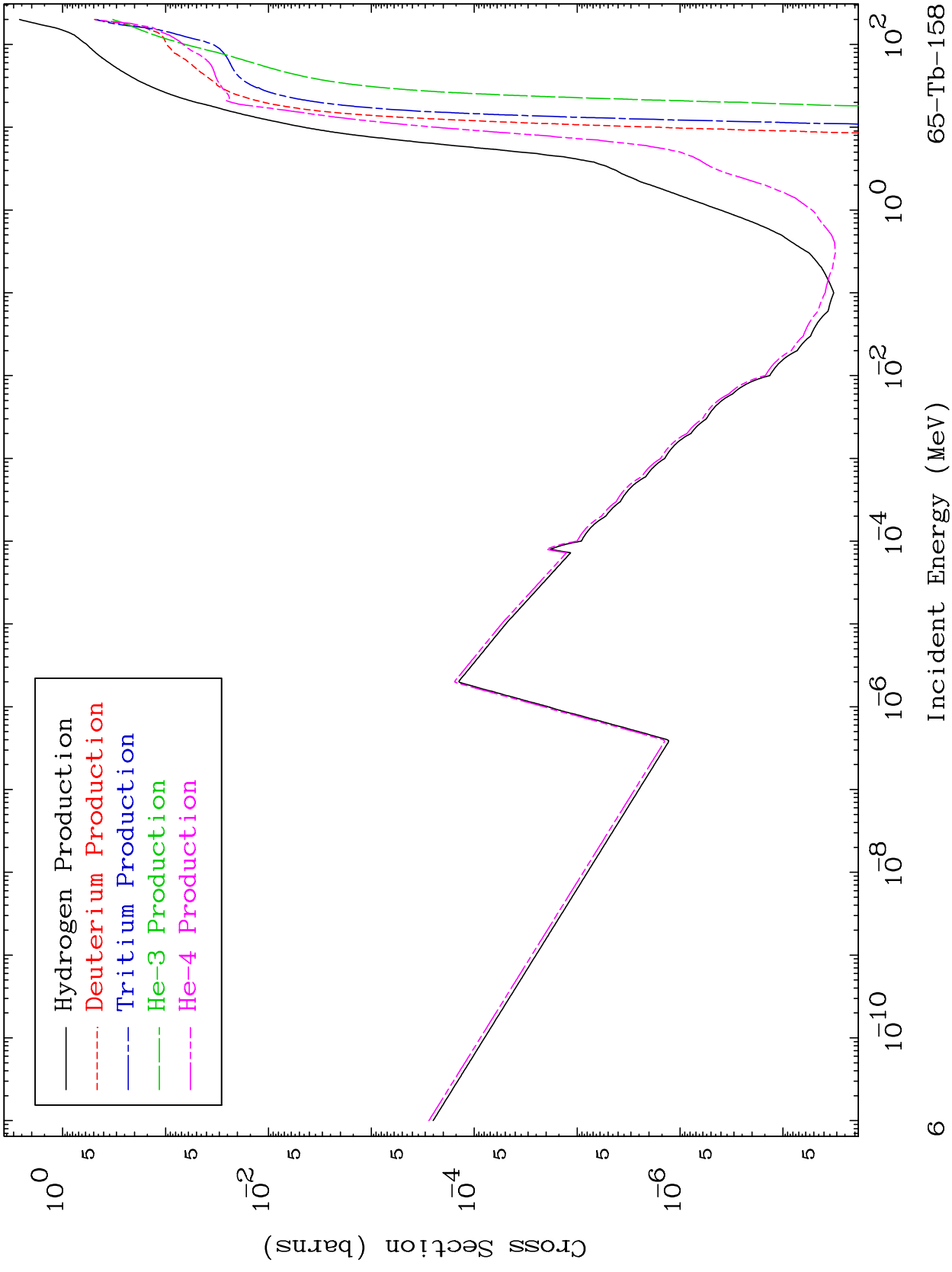


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293 Kelvin Cross Sections

65-Tb-158

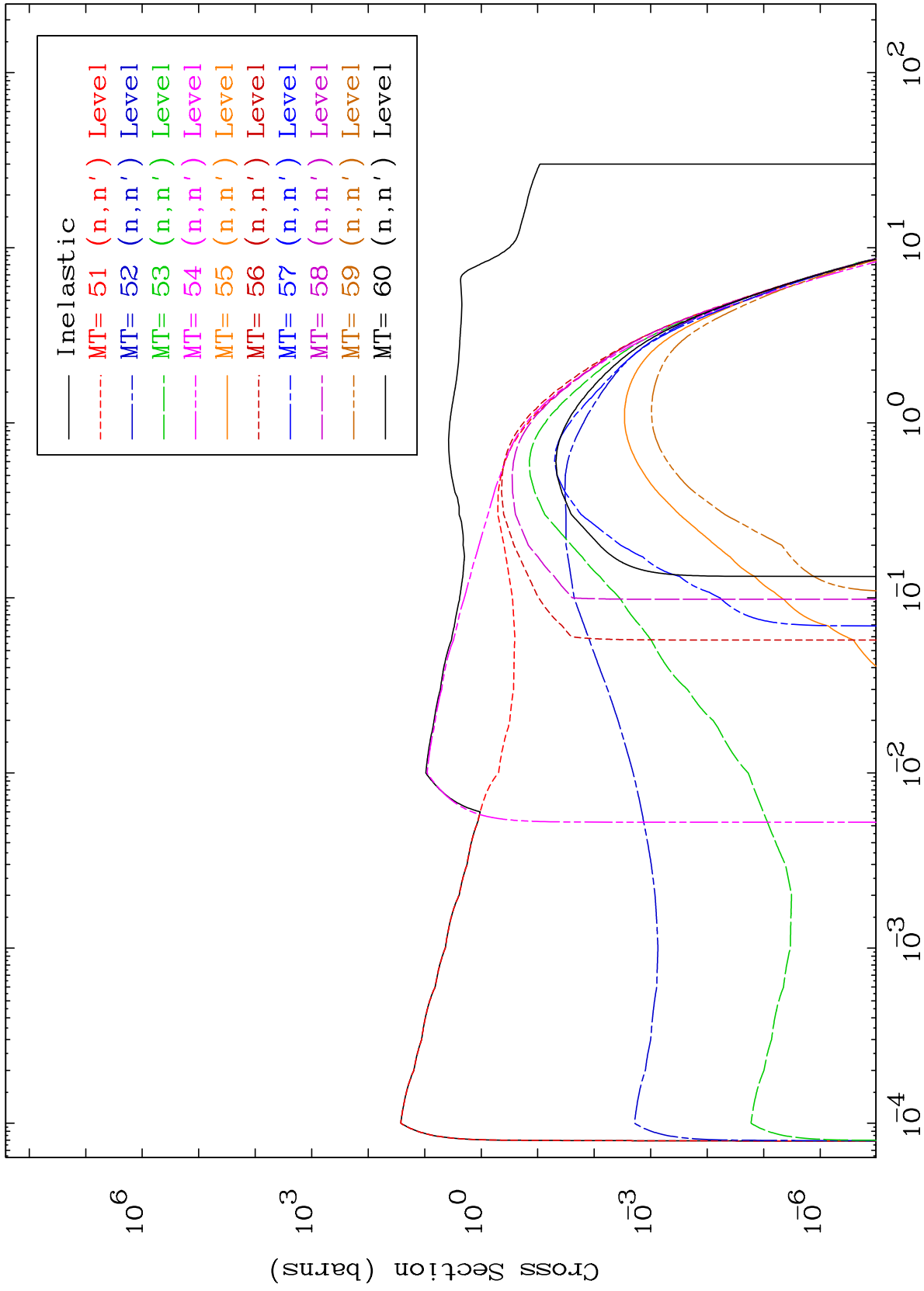




MAT 6523

(n,n') Level
293 Kelvin Cross Sections

65-Tb-158

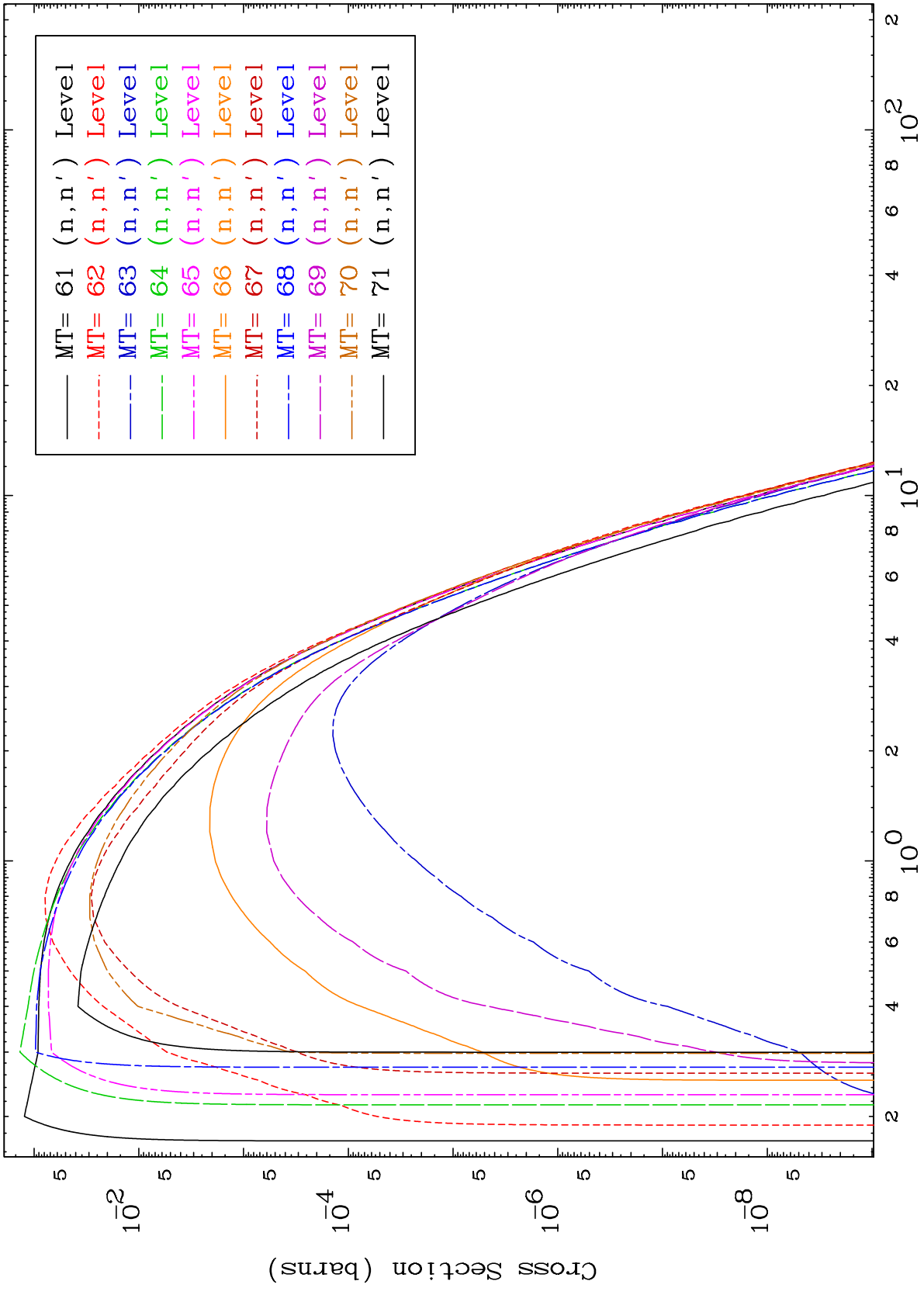


7

MAT 6523

(n,n') Level
293 Kelvin Cross Sections

65-Tb-158



8

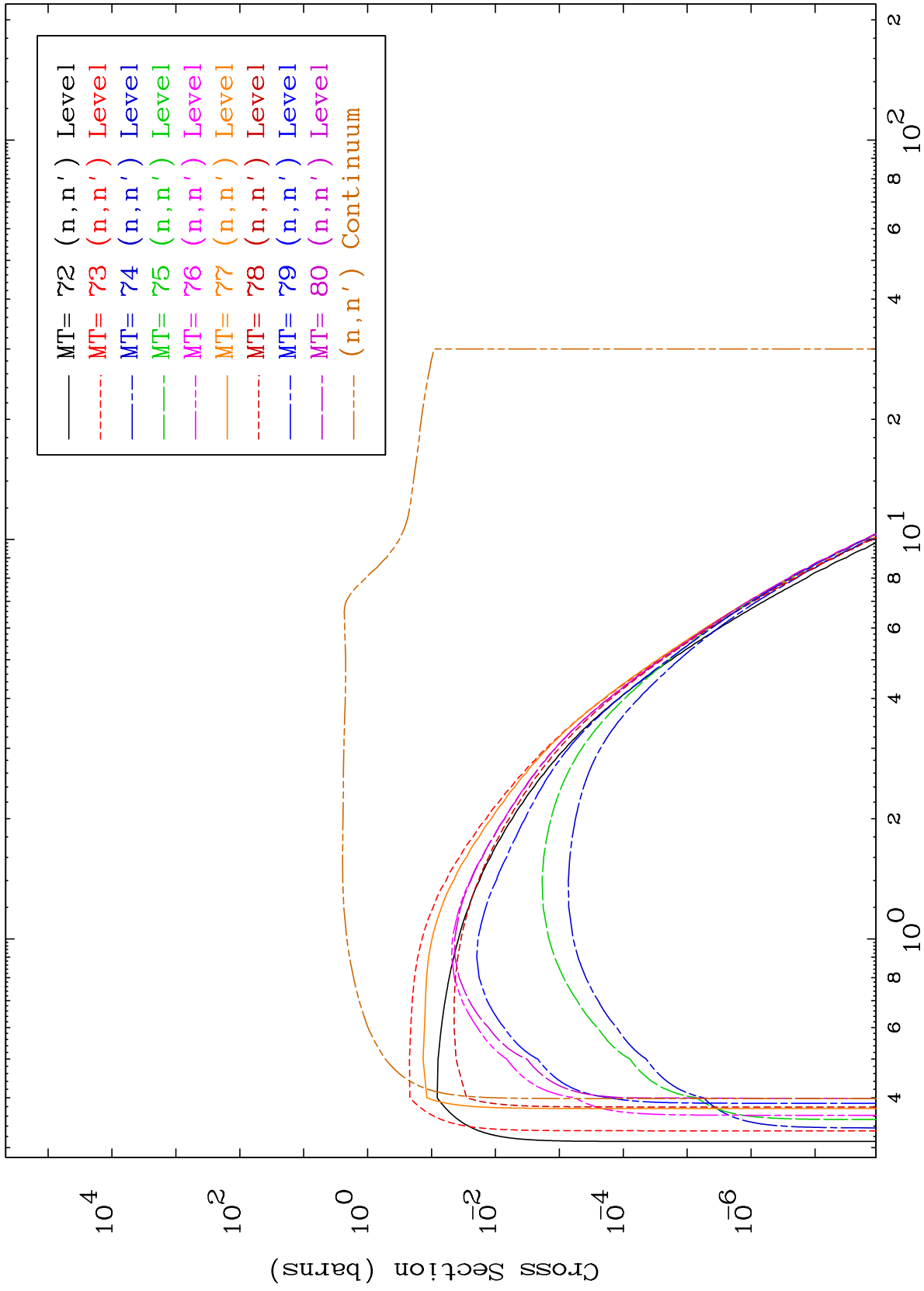
Incident Energy (MeV)

65-Tb-158

MAT 6523

(n,n') Level
293 Kelvin Cross Sections

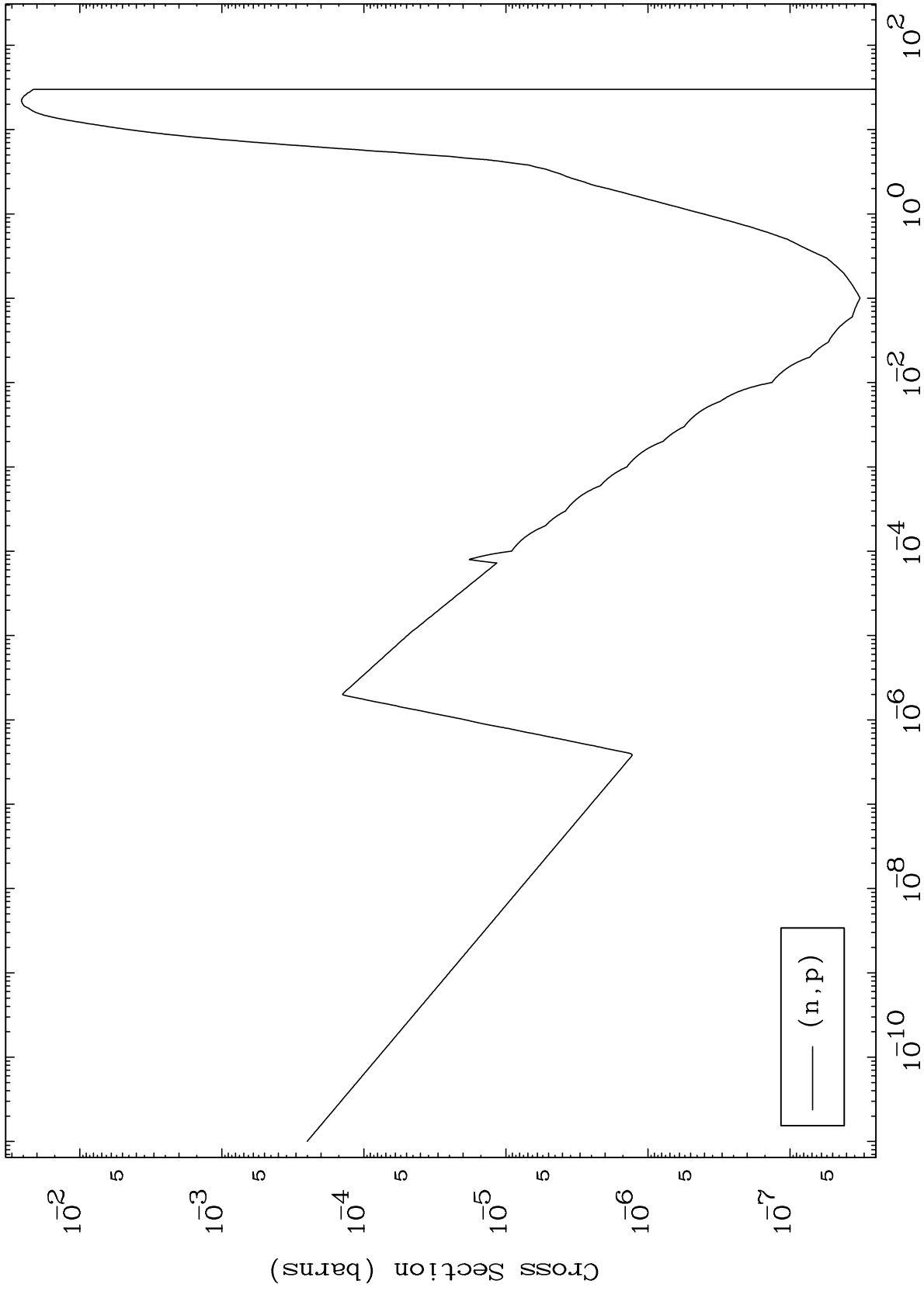
65-Tb-158



MAT 6523

(n,p) Levels
293 Kelvin Cross Sections

65-Tb-158



10

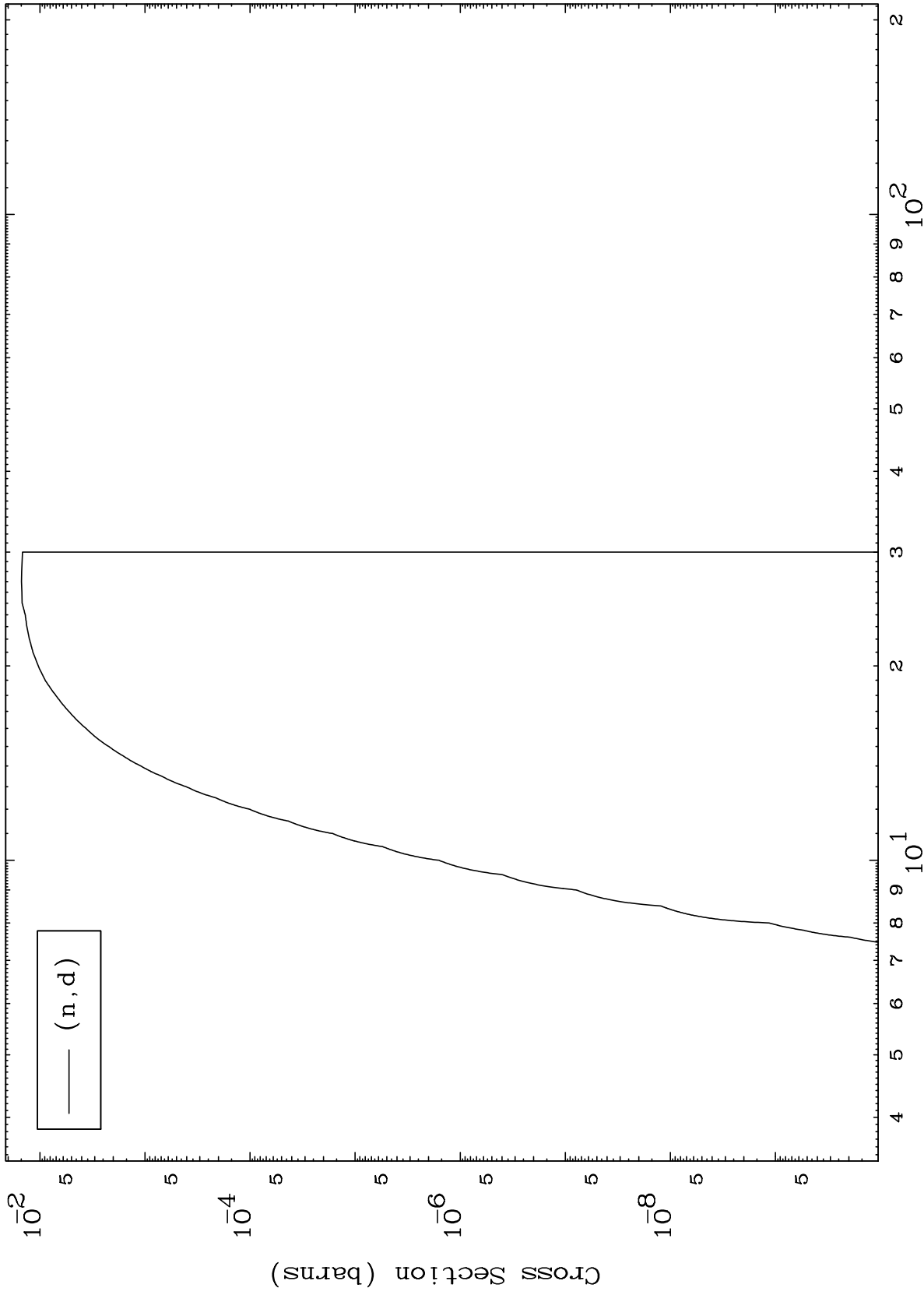
Incident Energy (MeV)

65-Tb-158

MAT 6523

(n,d) Levels
293 Kelvin Cross Sections

65-Tb-158



11

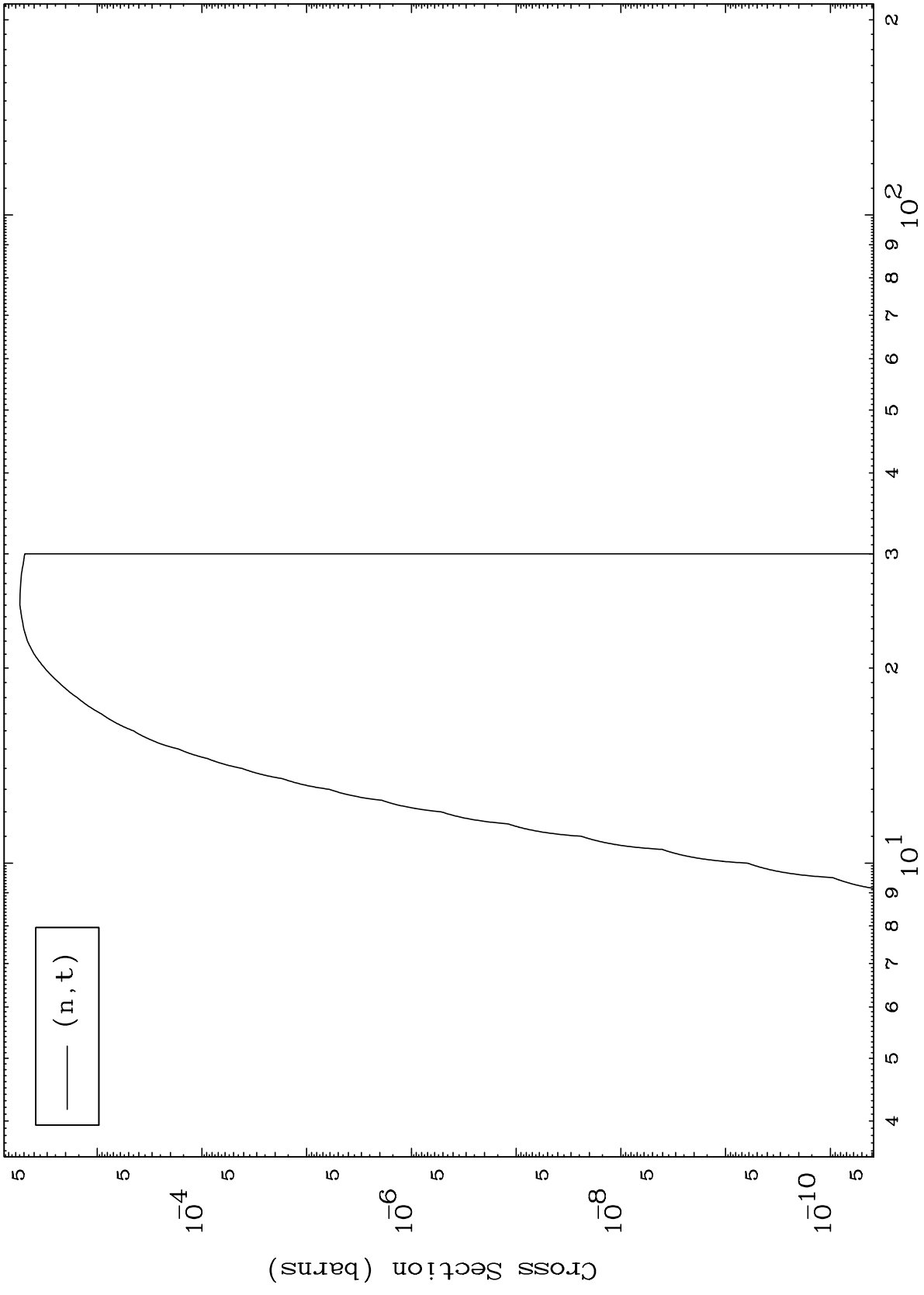
Incident Energy (MeV)

65-Tb-158

MAT 6523

(n,t) Levels
293 Kelvin Cross Sections

65-Tb-158



12

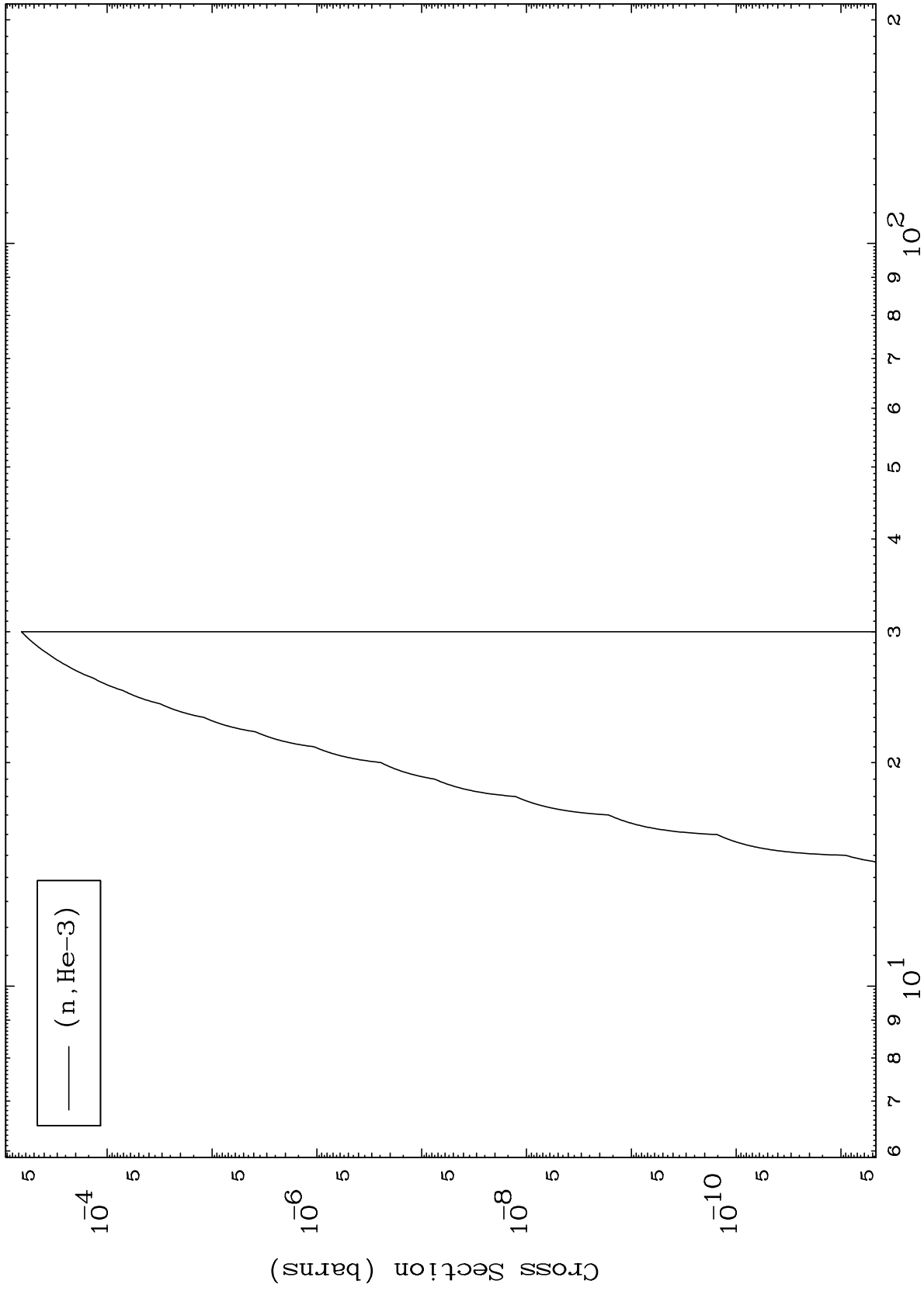
Incident Energy (MeV)

65-Tb-158

MAT 6523

(n,He3) Levels
293 Kelvin Cross Sections

65-Tb-158



13

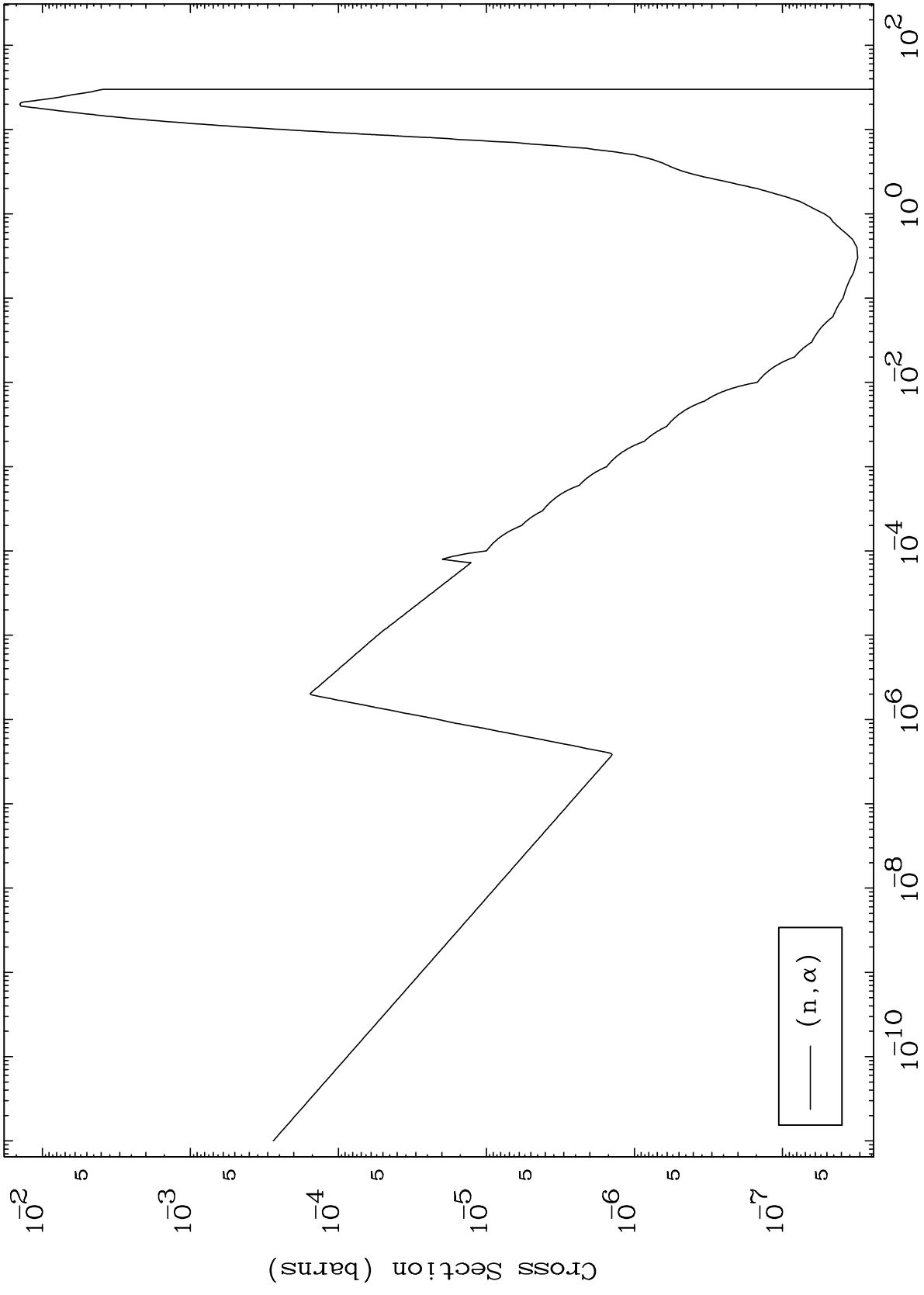
Incident Energy (MeV)

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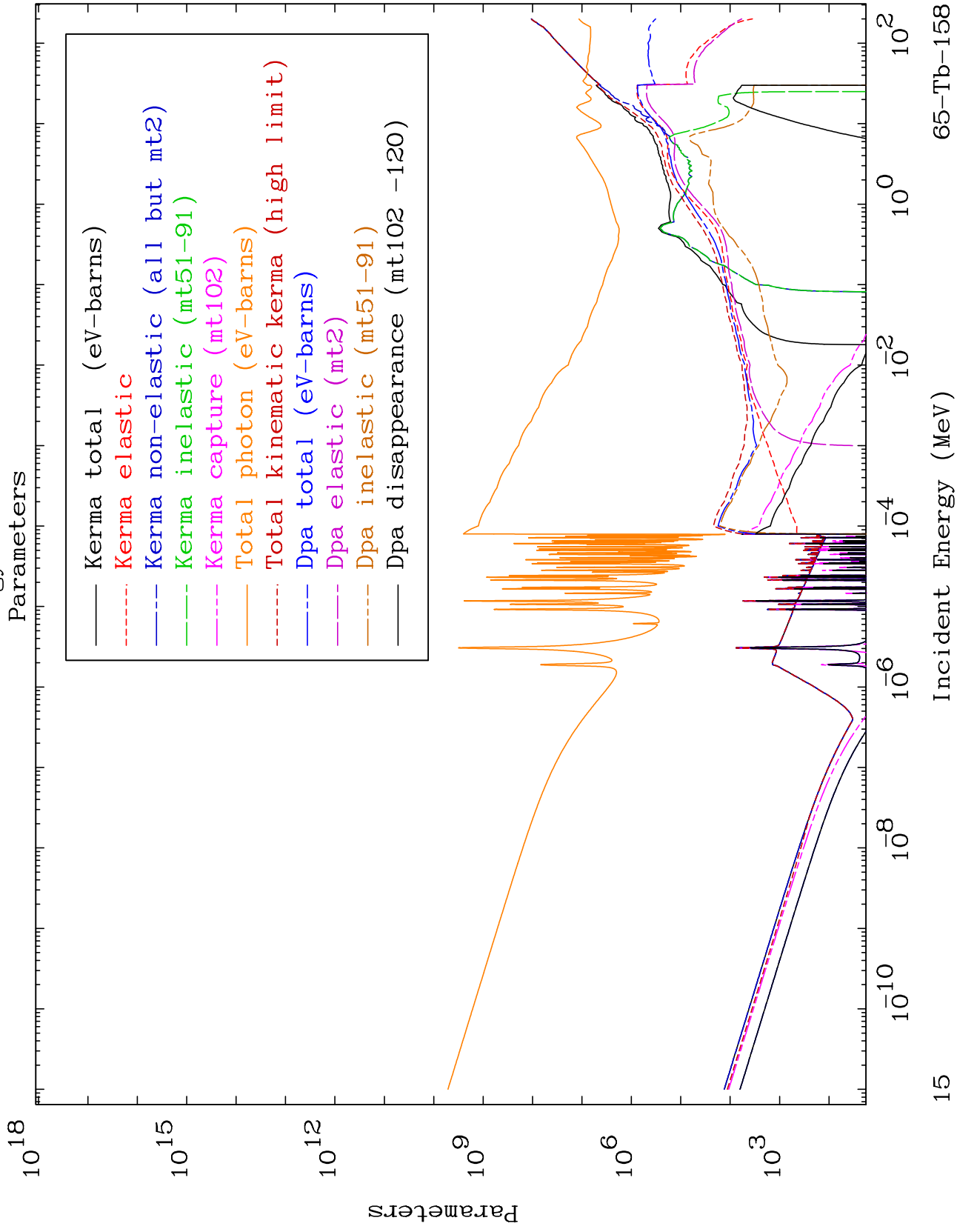
MAT 6523

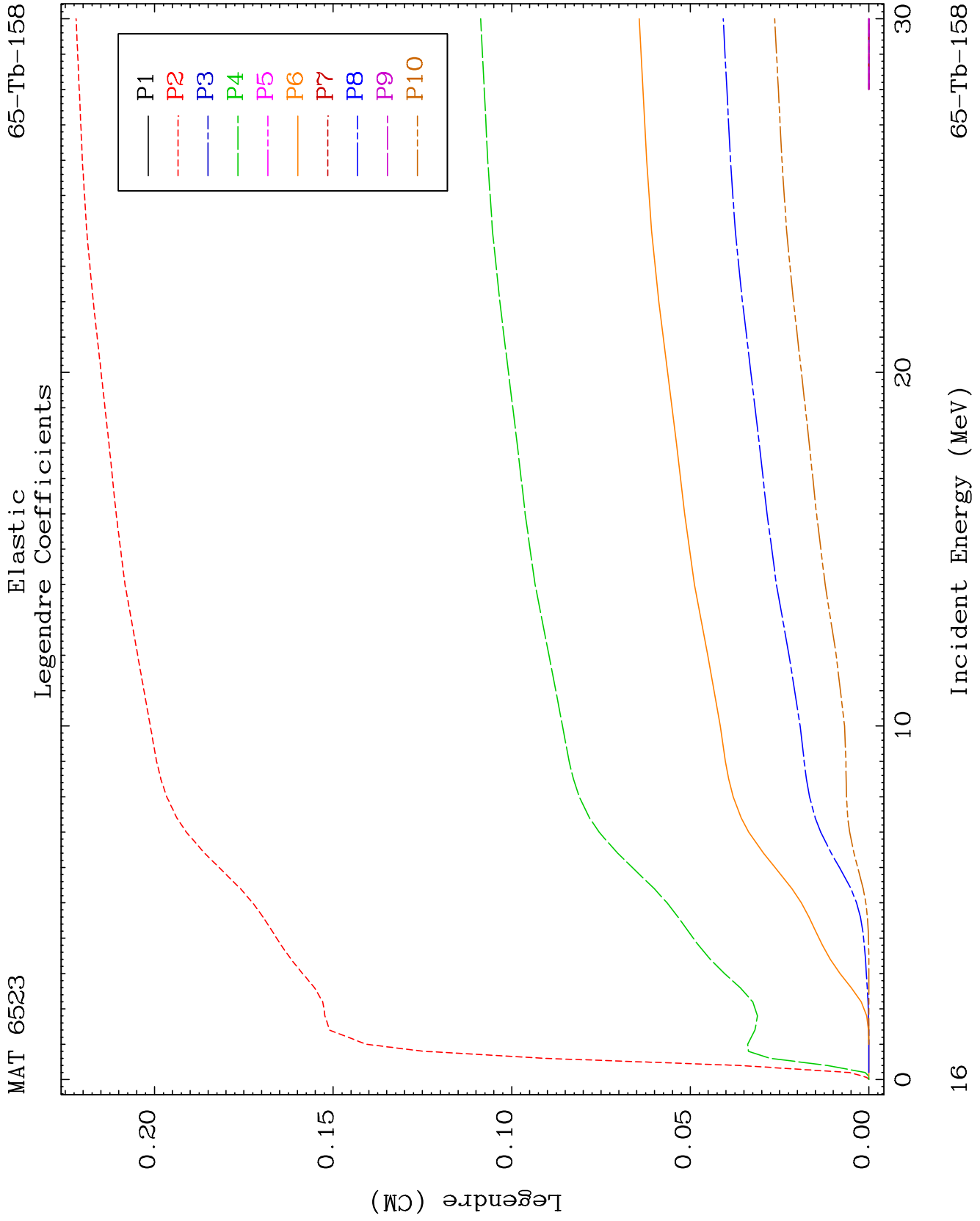
(n,α) Levels
293 Kelvin Cross Sections

65-Tb-158



65-Tb-158

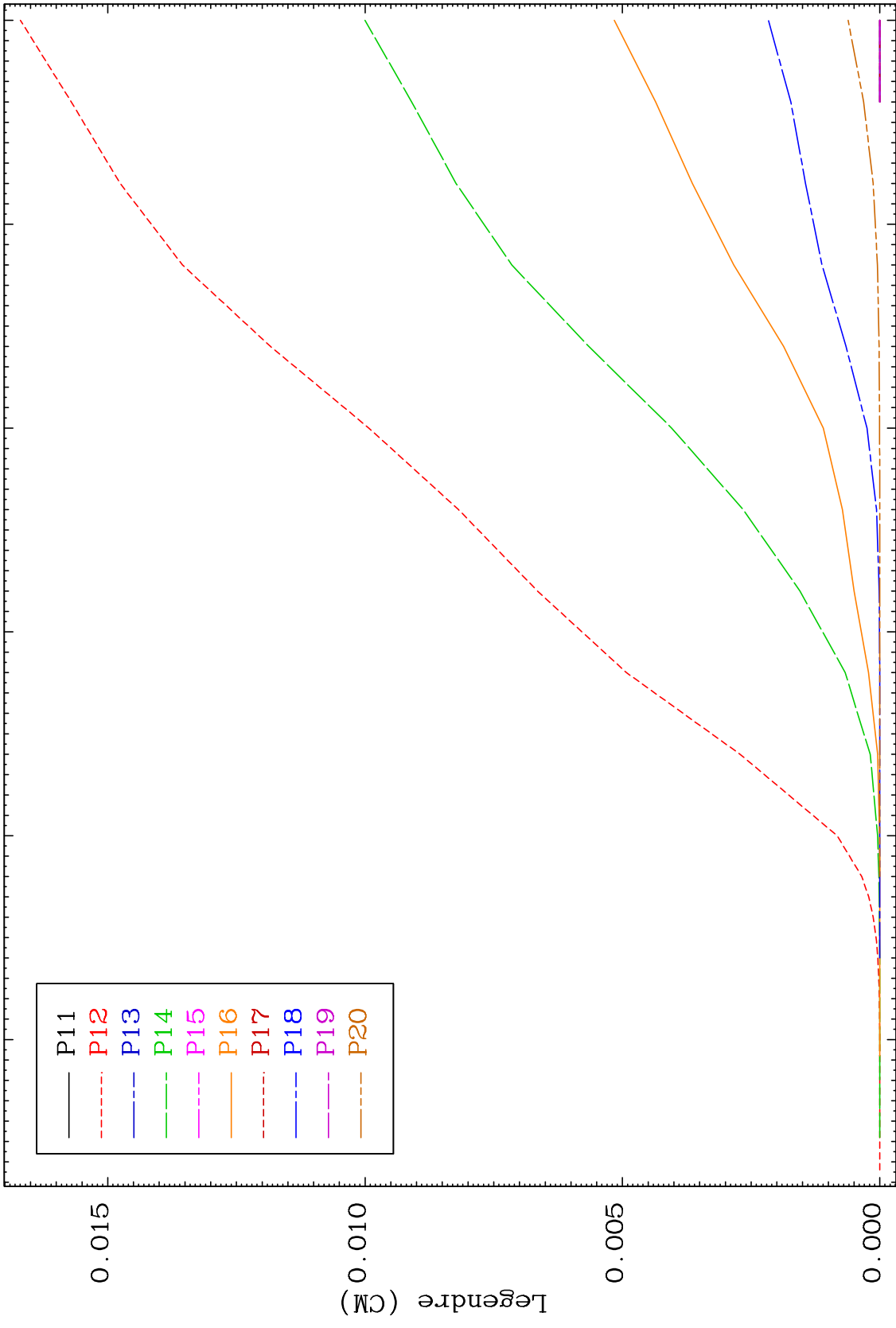




MAT 6523

Elastic Legendre Coefficients

65-Tb-158



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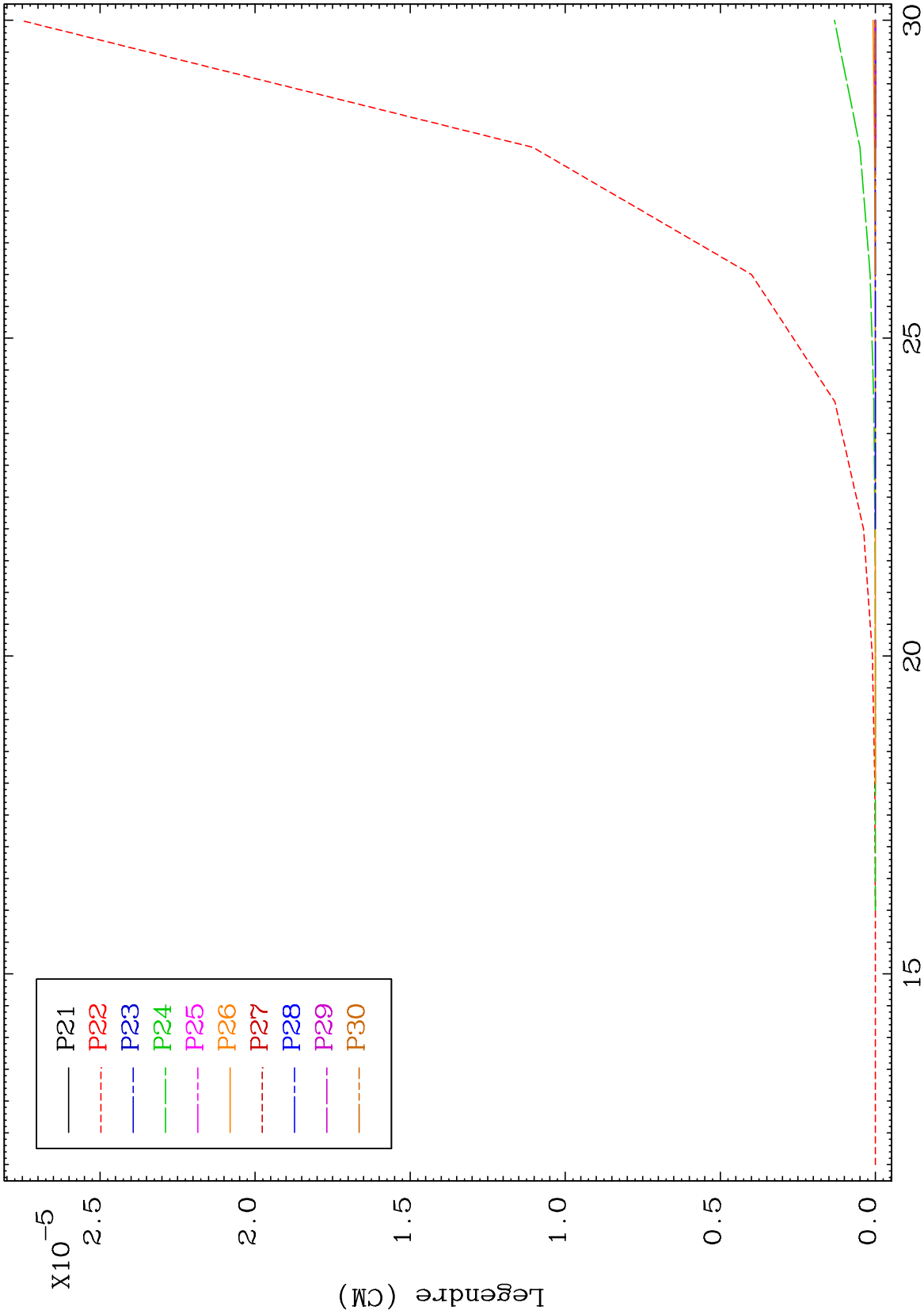
Incident Energy (MeV)

65-Tb-158

MAT 6523

Elastic Legendre Coefficients

65-Tb-158



18

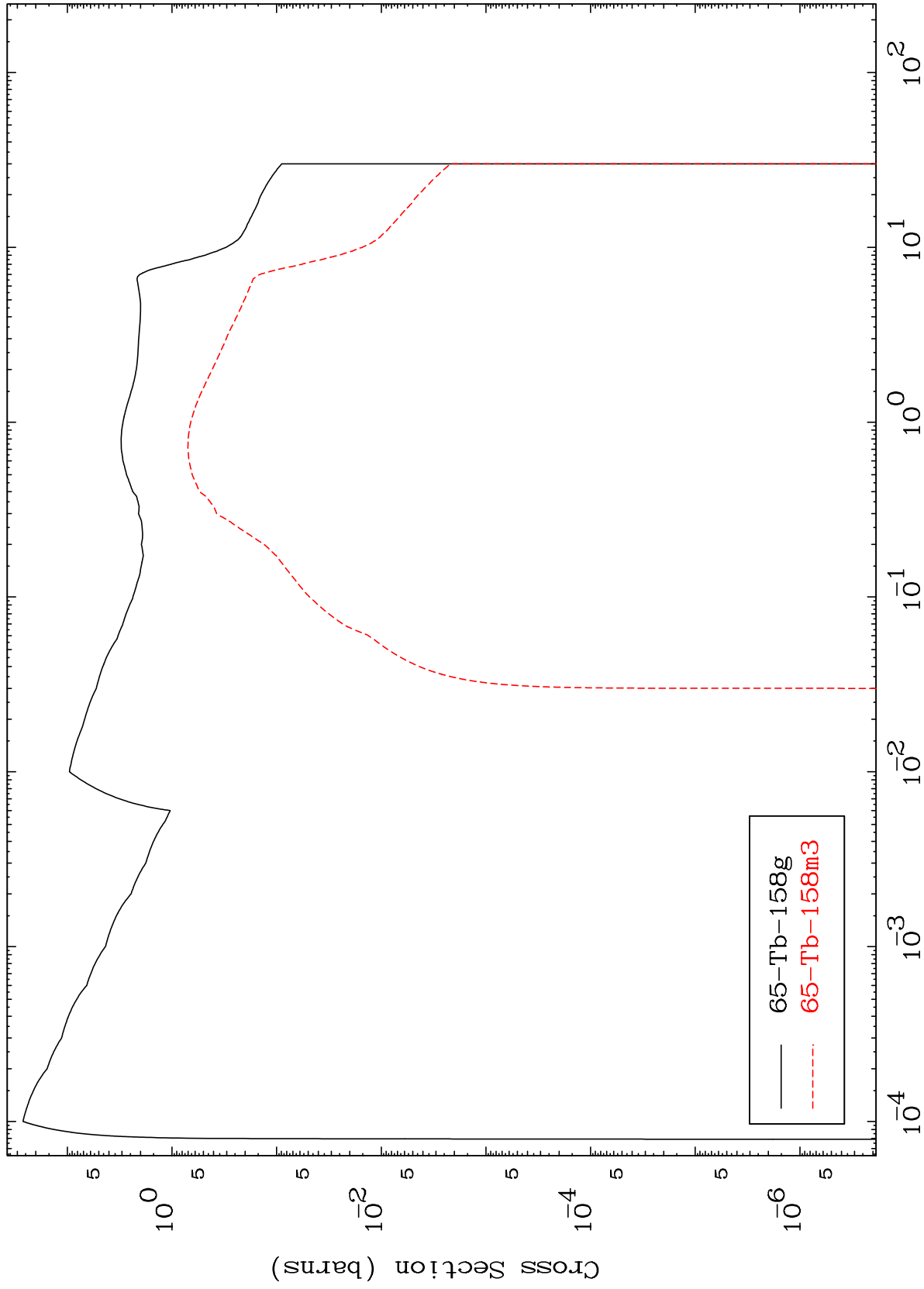
Incident Energy (MeV)

65-Tb-158

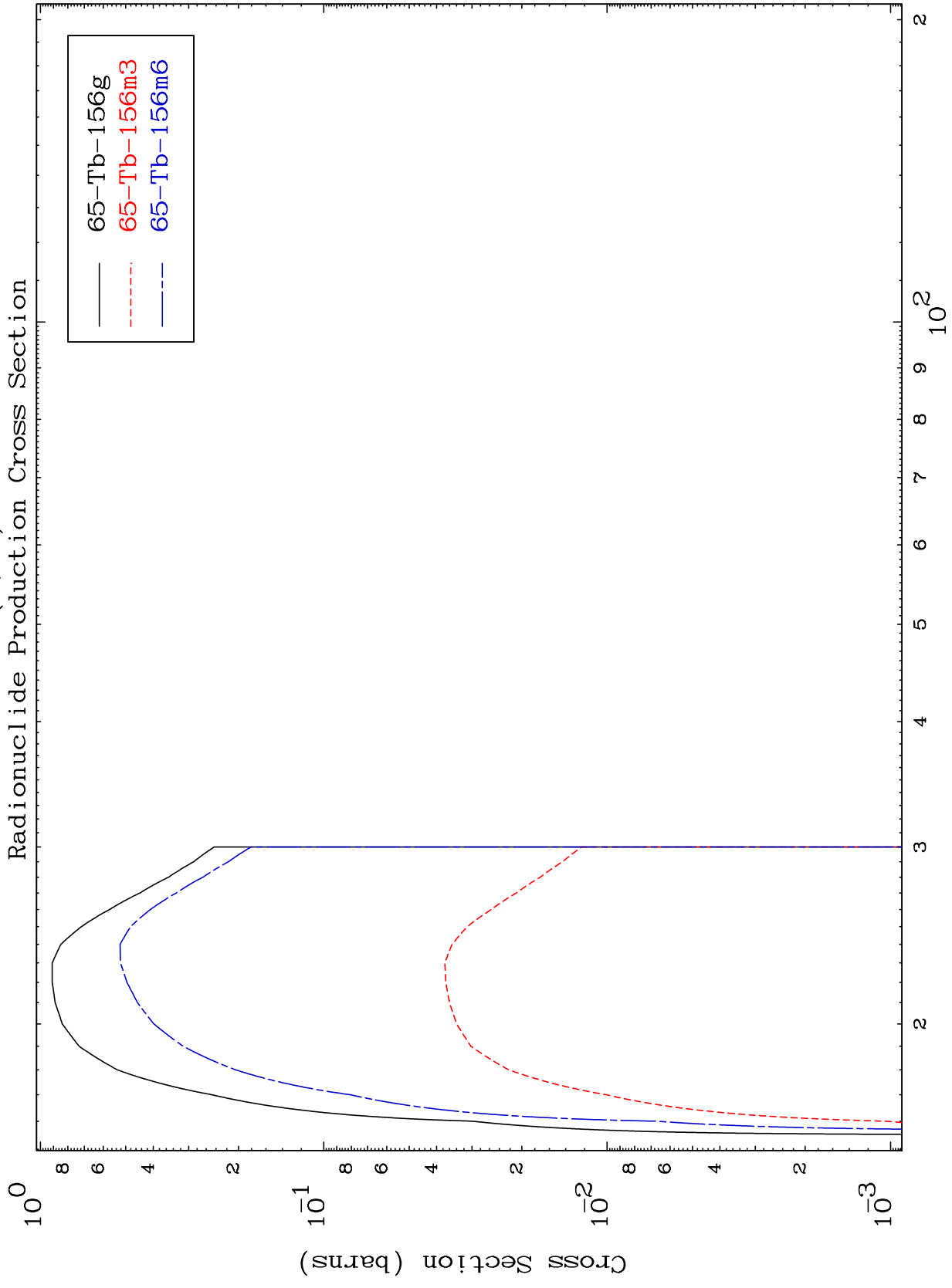
MAT 6523

Inelastic
Radionuclide Production Cross Section

65-Tb-158



MAT 6523 (n,3n) 65-Tb-158



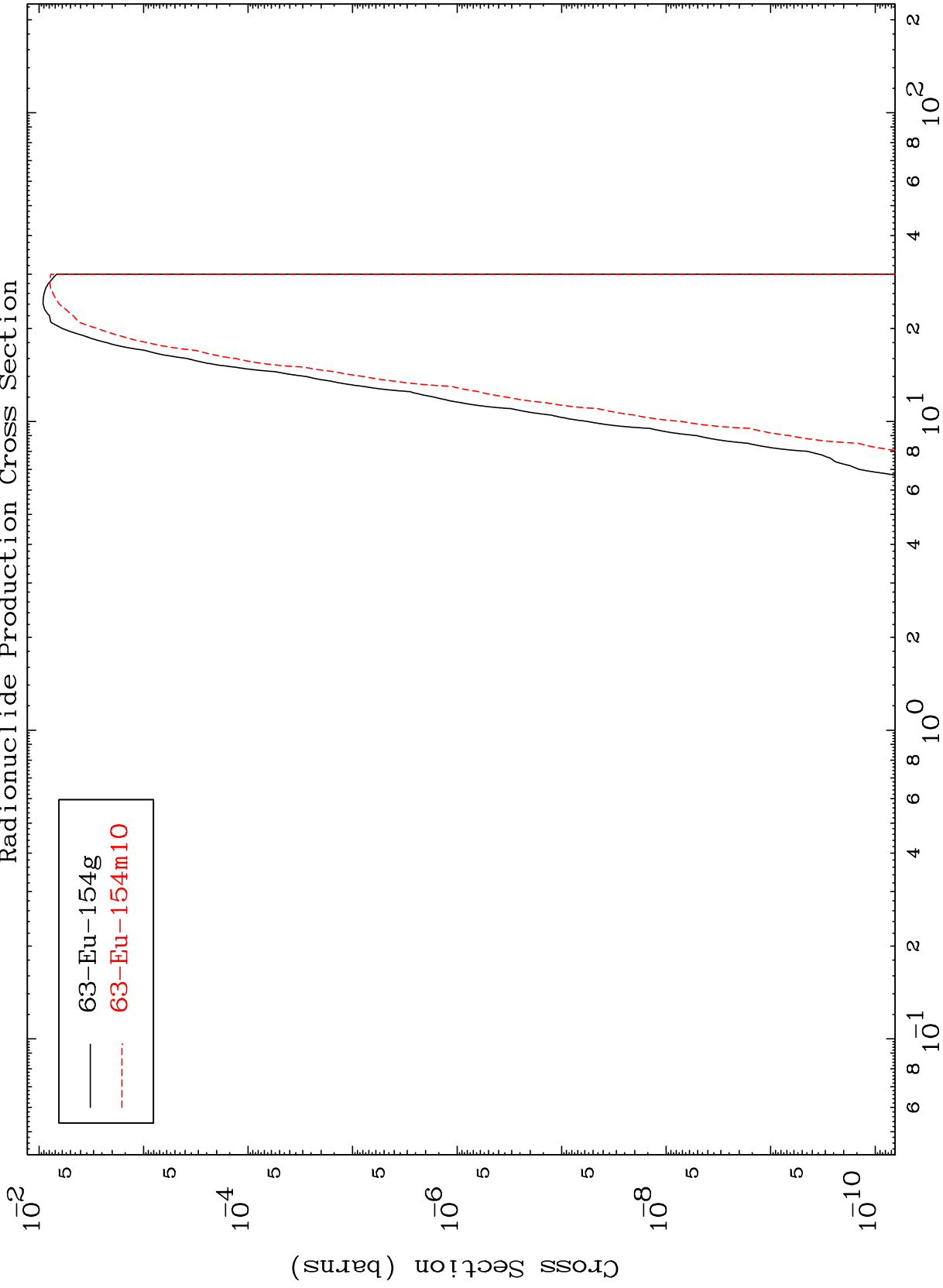
20 10² 65-Tb-158

MAT 6523

(n,n') α

65-Tb-158

Radionuclide Production Cross Section

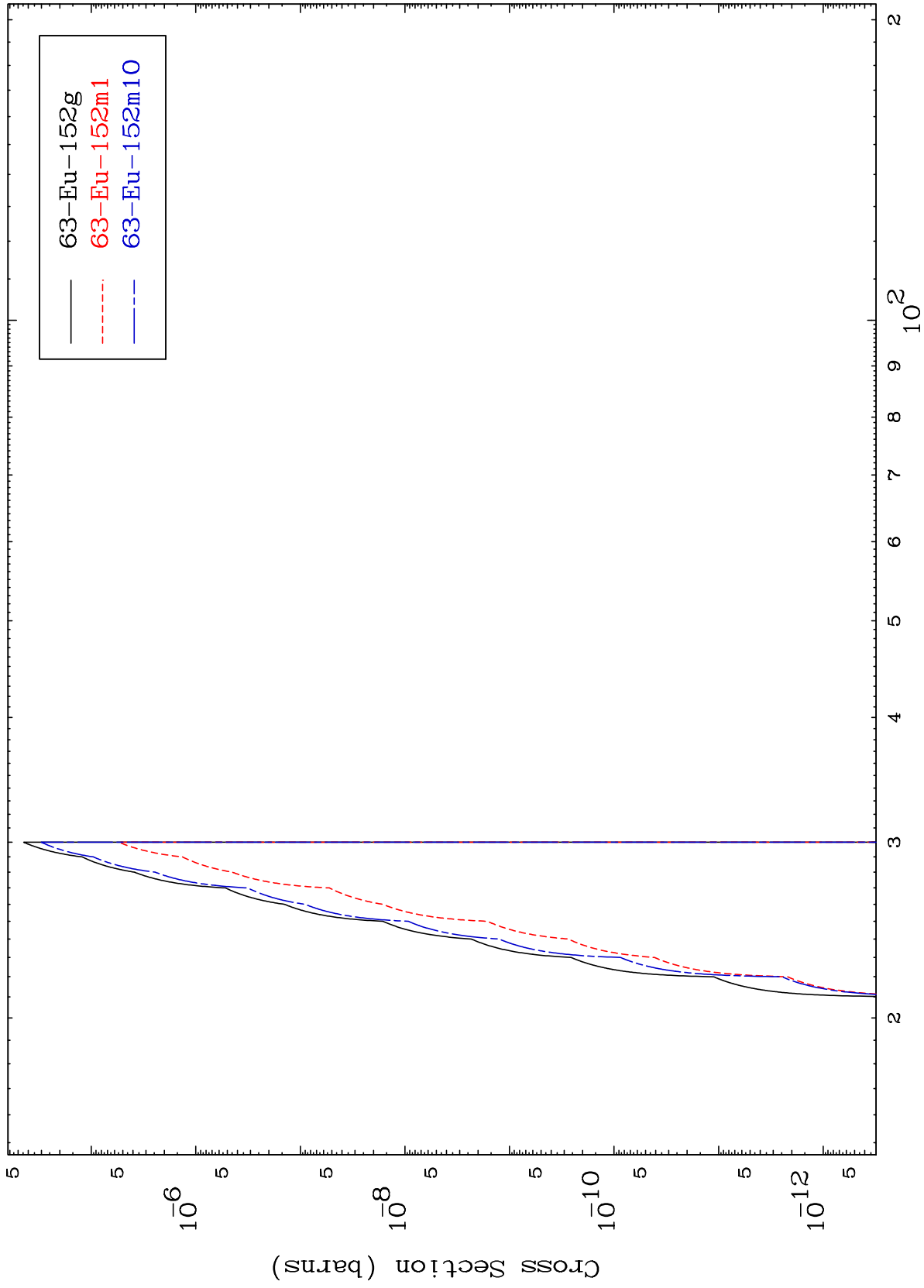


MAT 6523

(n,3n) α

65-Tb-158

Radionuclide Production Cross Section



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Incident Energy (MeV)

65-Tb-158