

Program EVALPLOT
(Version 2015-2)

by

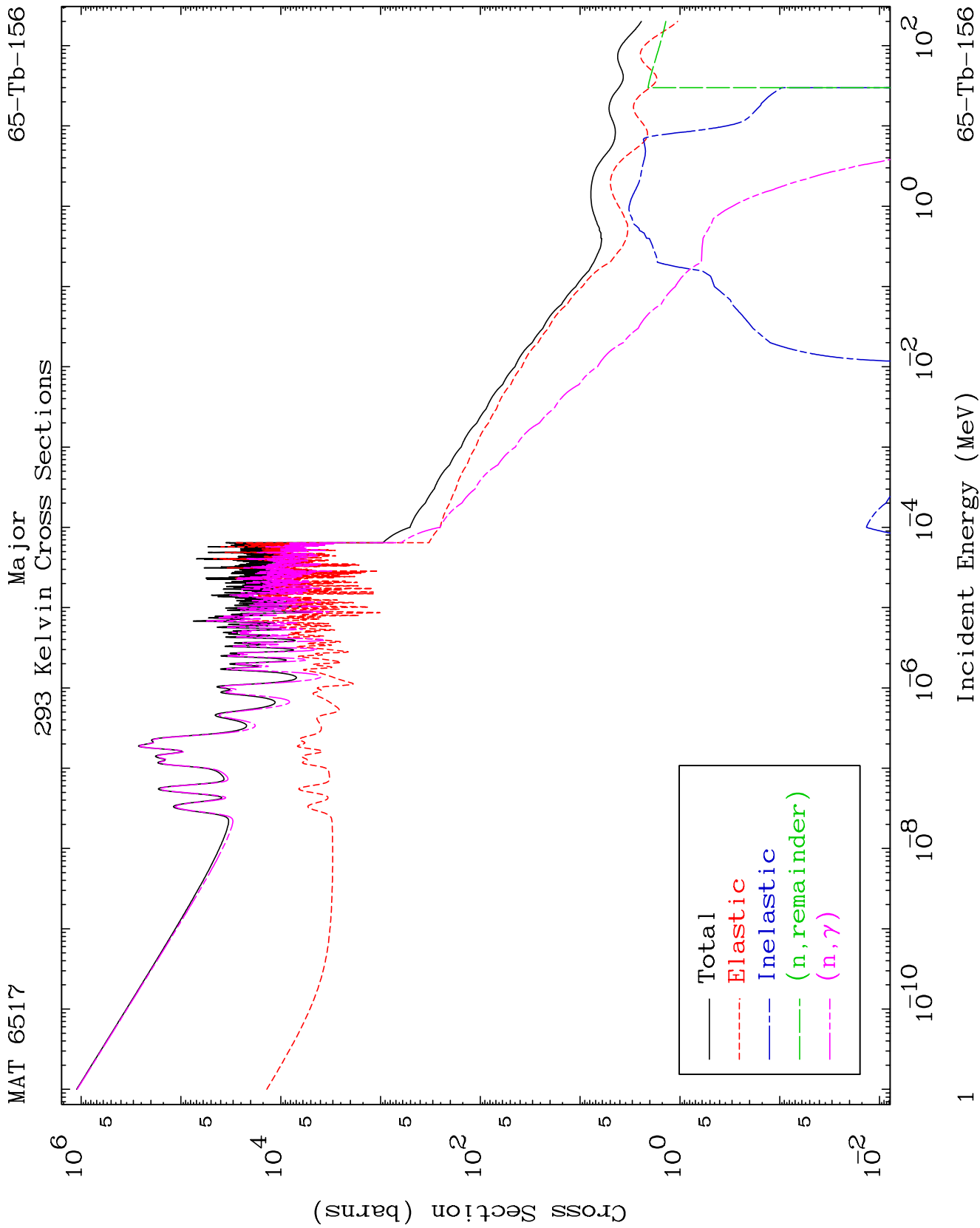
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(Present Contact Information)

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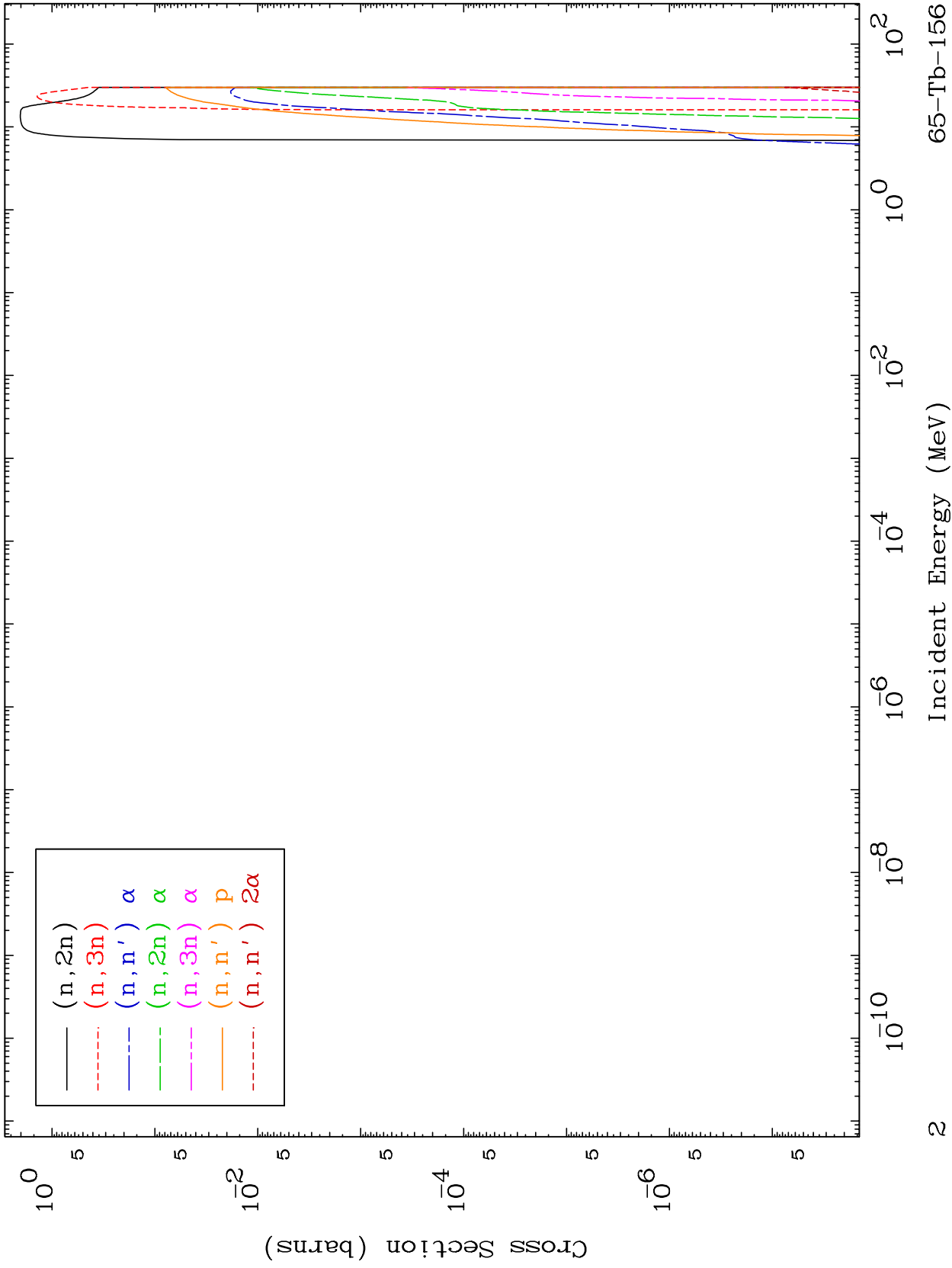
Press Mouse Button to Start



MAT 6517

Neutron Production
293 Kelvin Cross Sections

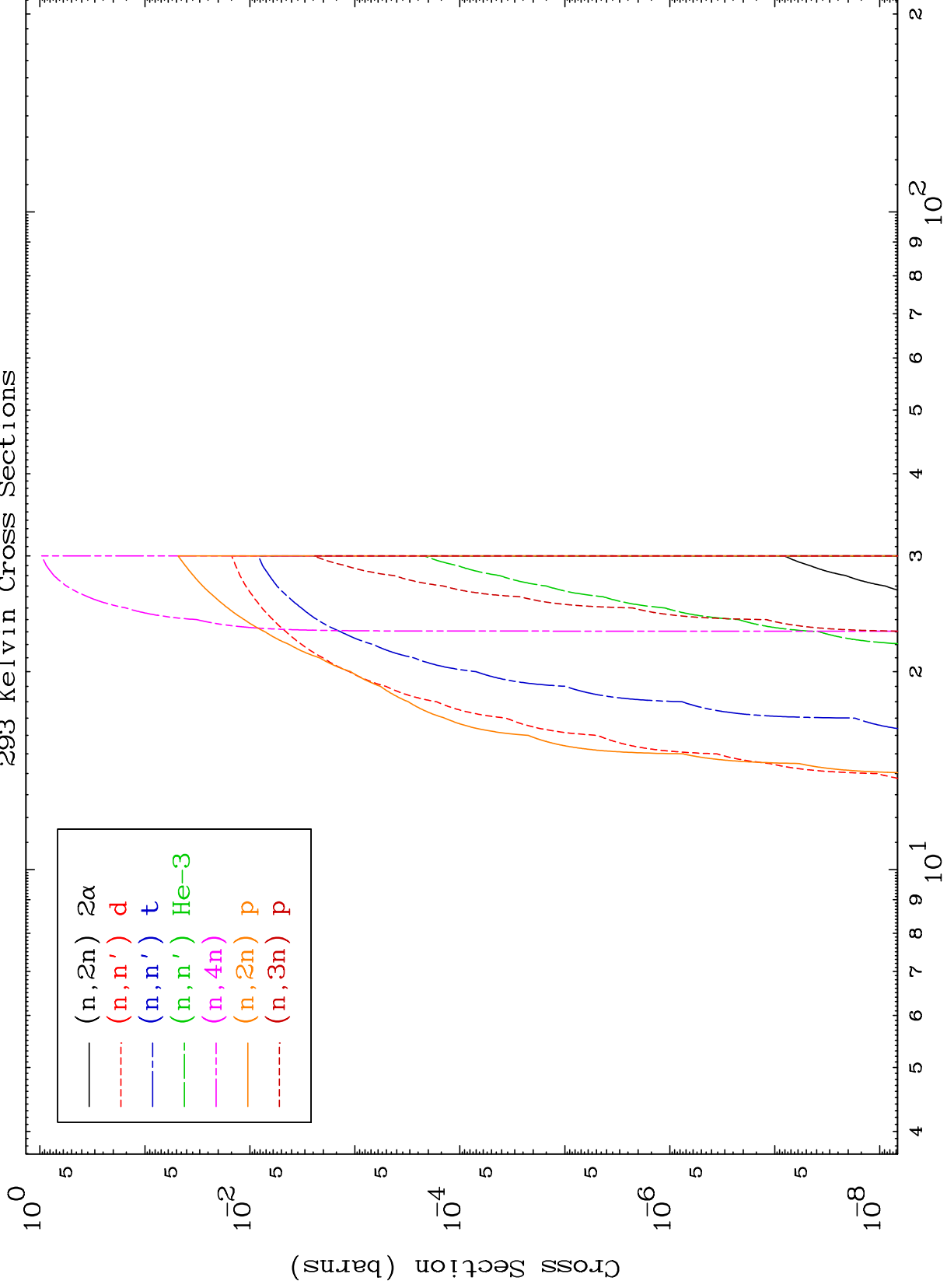
65-Tb-156



MAT 6517

Neutron Production
293 Kelvin Cross Sections

65-Tb-156



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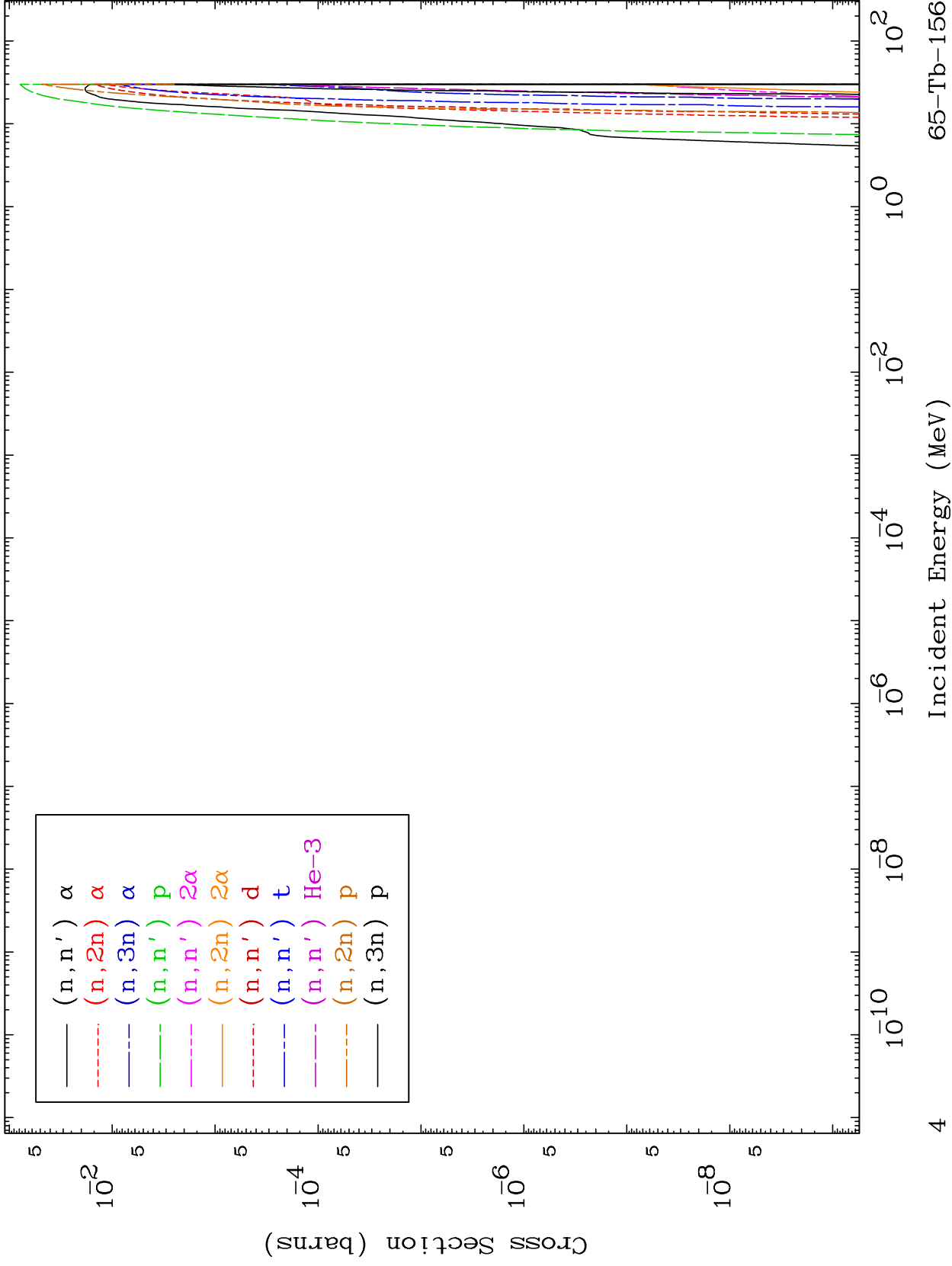
Incident Energy (MeV)

65-Tb-156

MAT 6517

Charged Particle
293 Kelvin Cross Sections

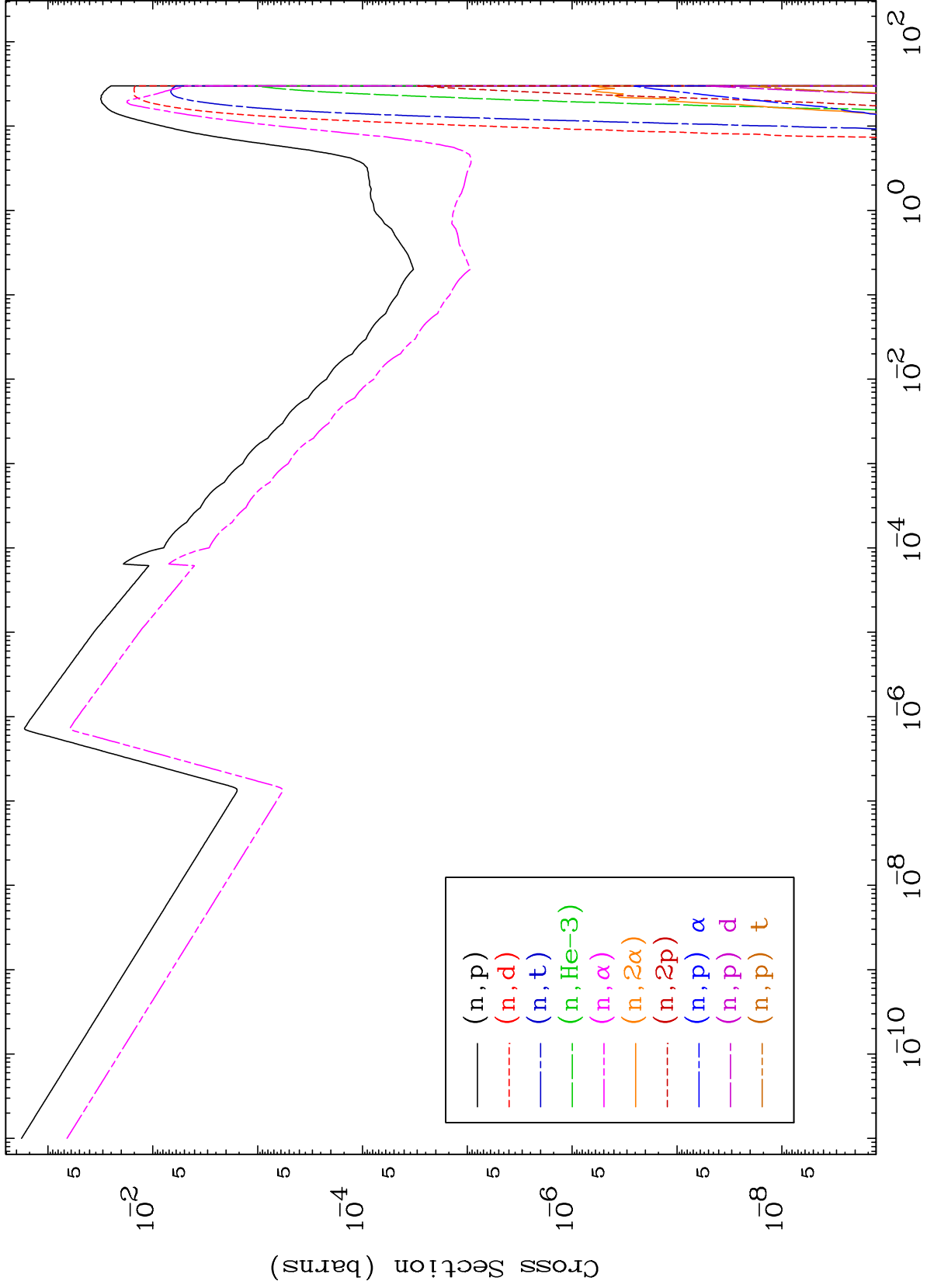
65-Tb-156



MAT 6517

Charged Particle
293 Kelvin Cross Sections

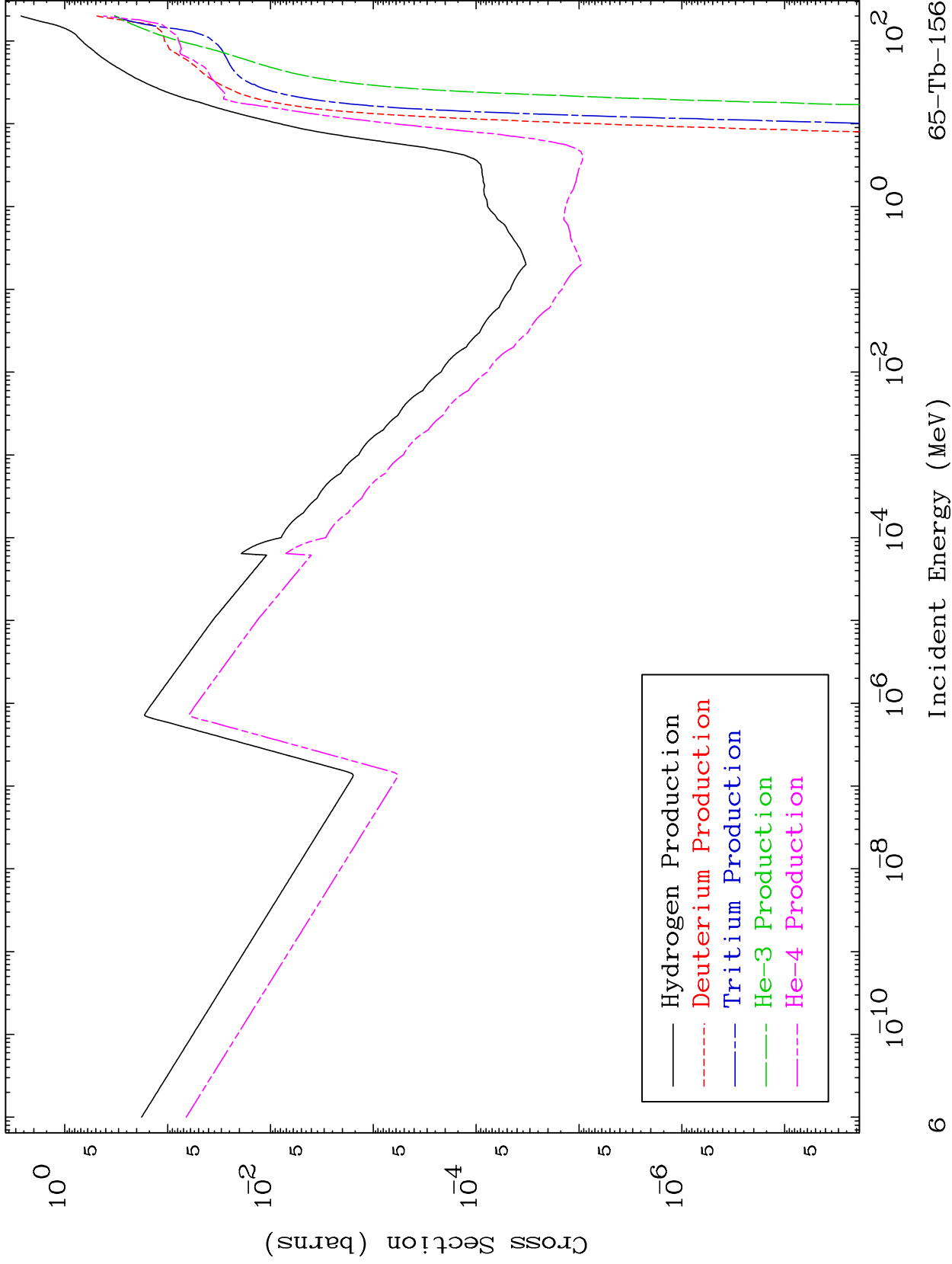
65-Tb-156



MAT 6517

Particle Production
293 Kelvin Cross Sections

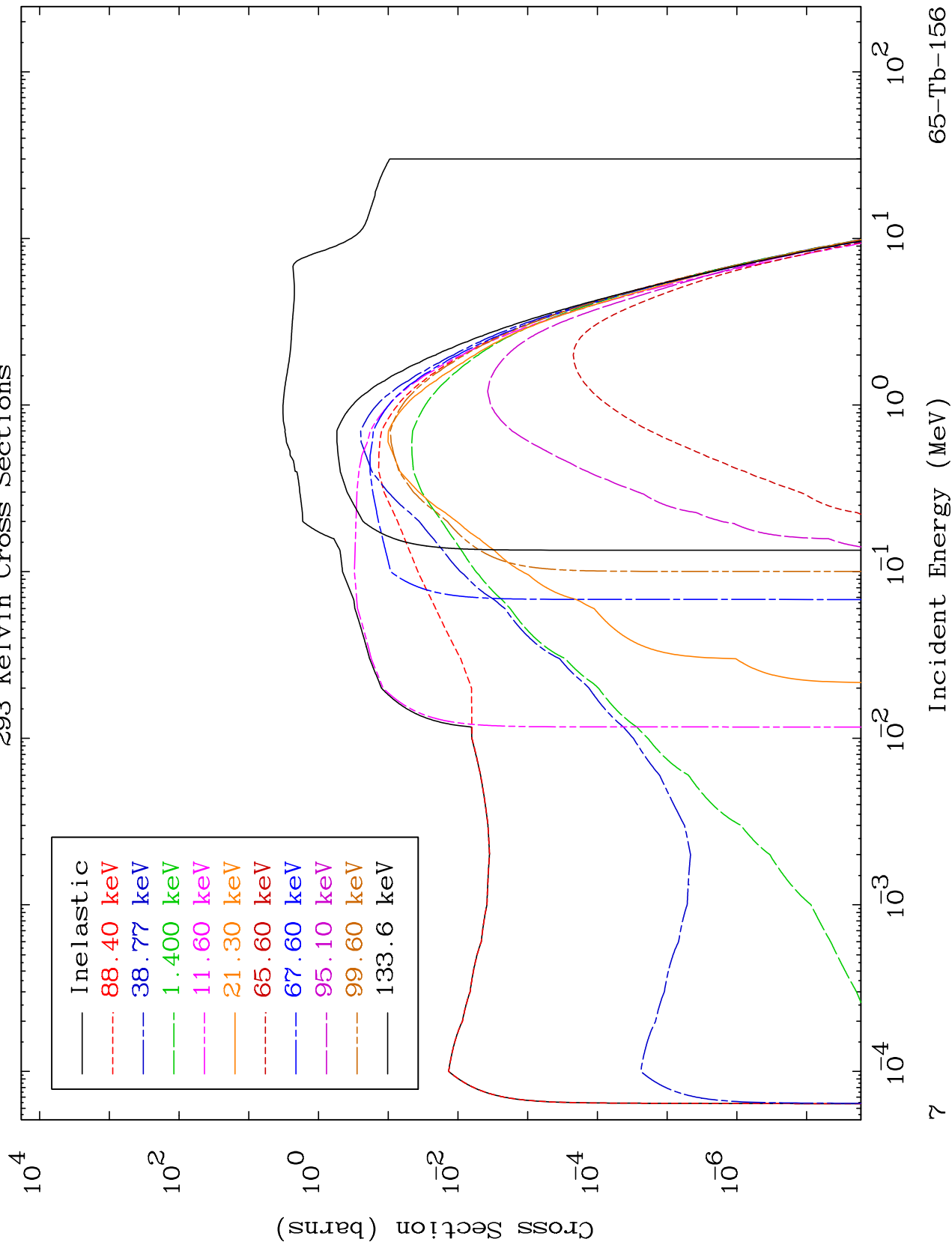
65-Tb-156



MAT 6517

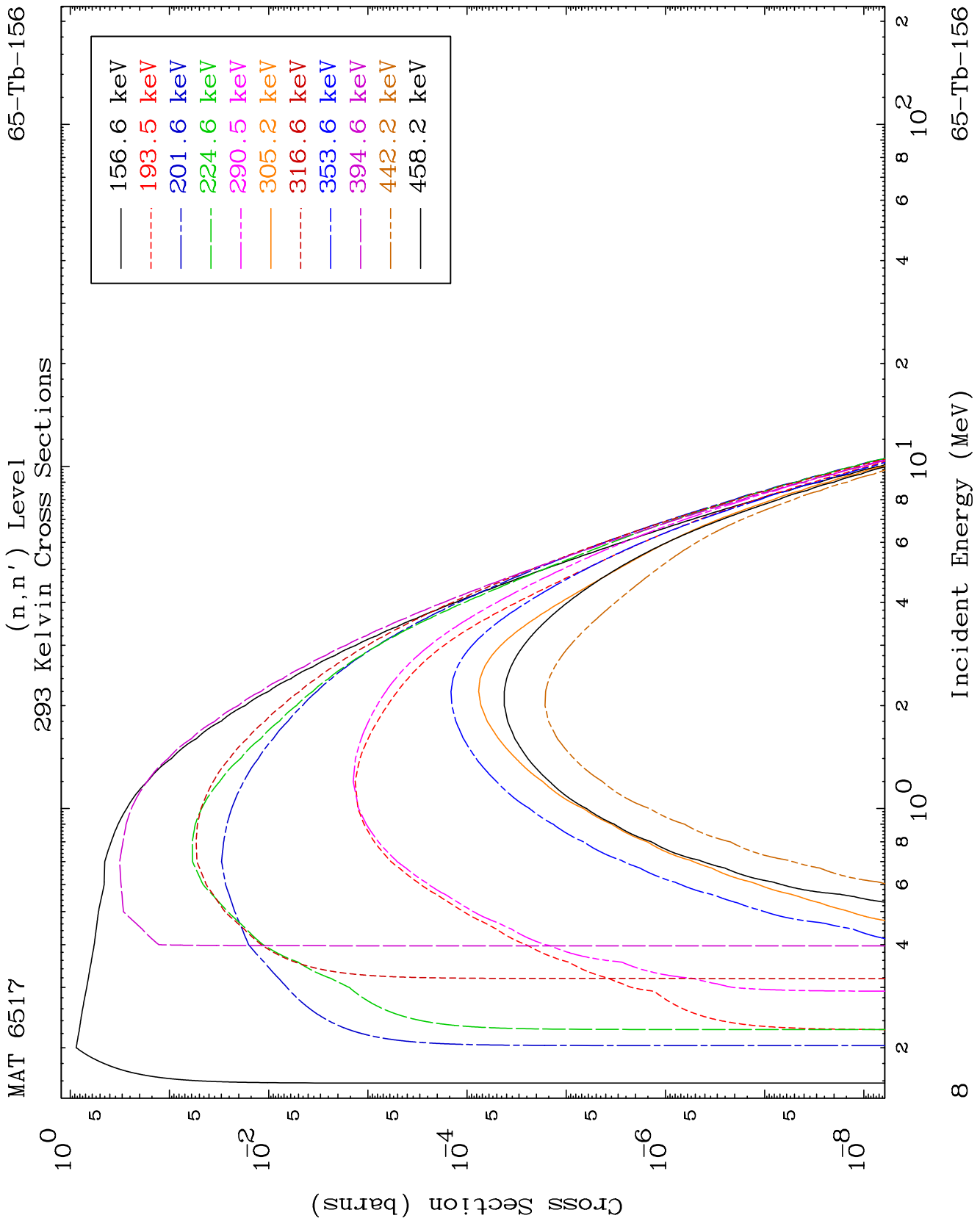
(n,n') Level
293 Kelvin Cross Sections

65-Tb-156



65-Tb-156

Incident Energy (MeV)

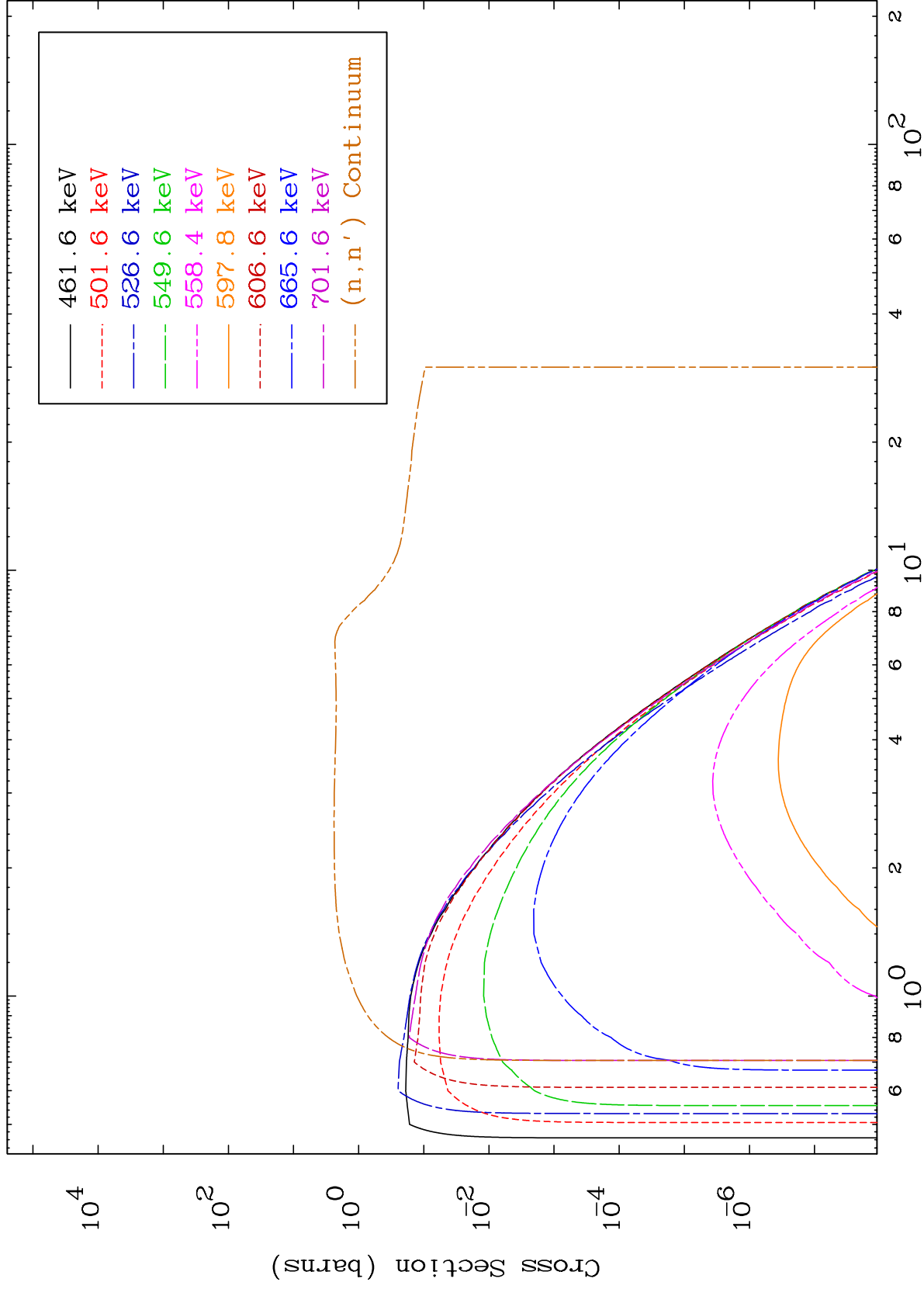


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(n,n') Level

65-Tb-156

293 Kelvin Cross Sections



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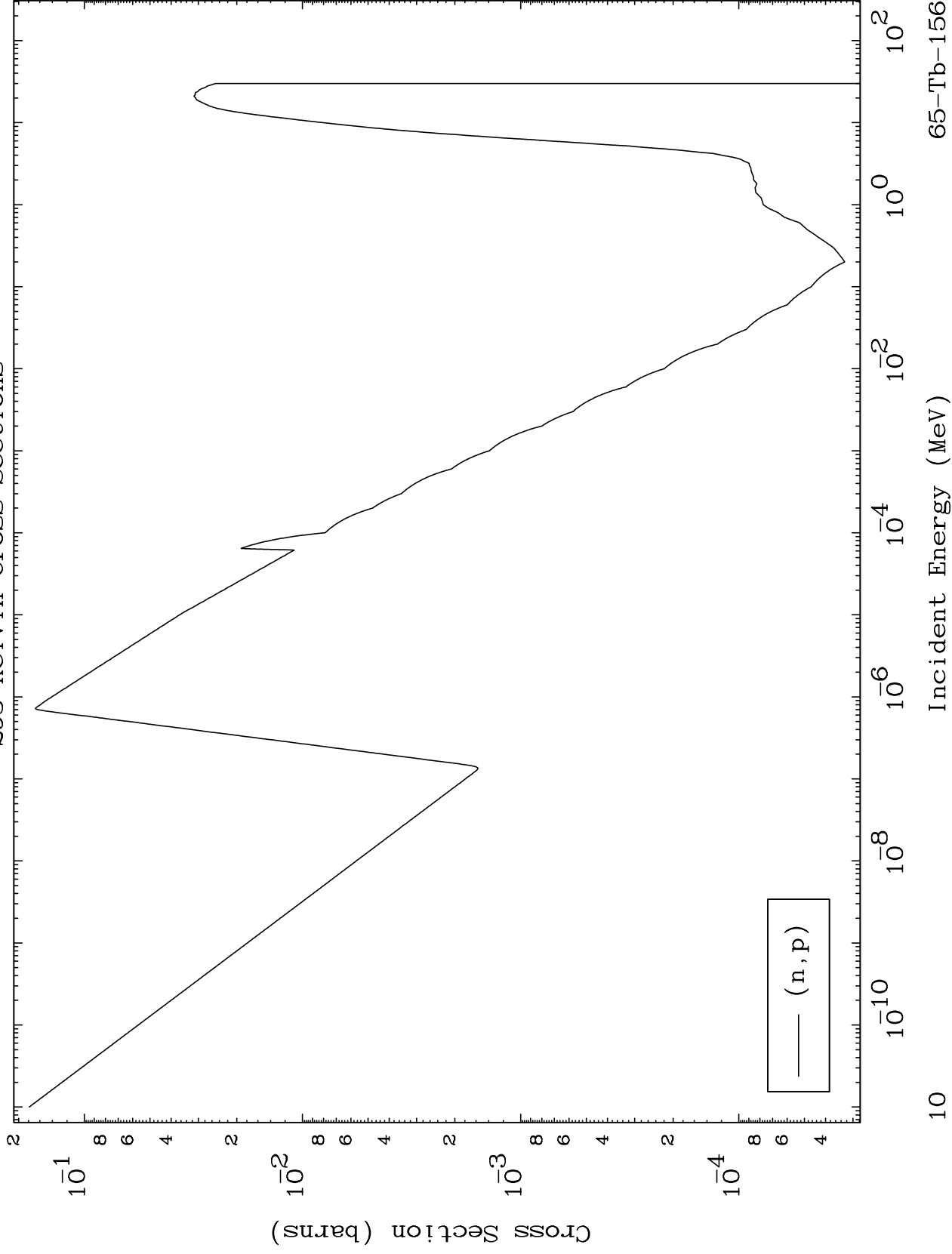
Incident Energy (MeV)

65-Tb-156

MAT 6517

(n,p) Levels
293 Kelvin Cross Sections

65-Tb-156



65-Tb-156

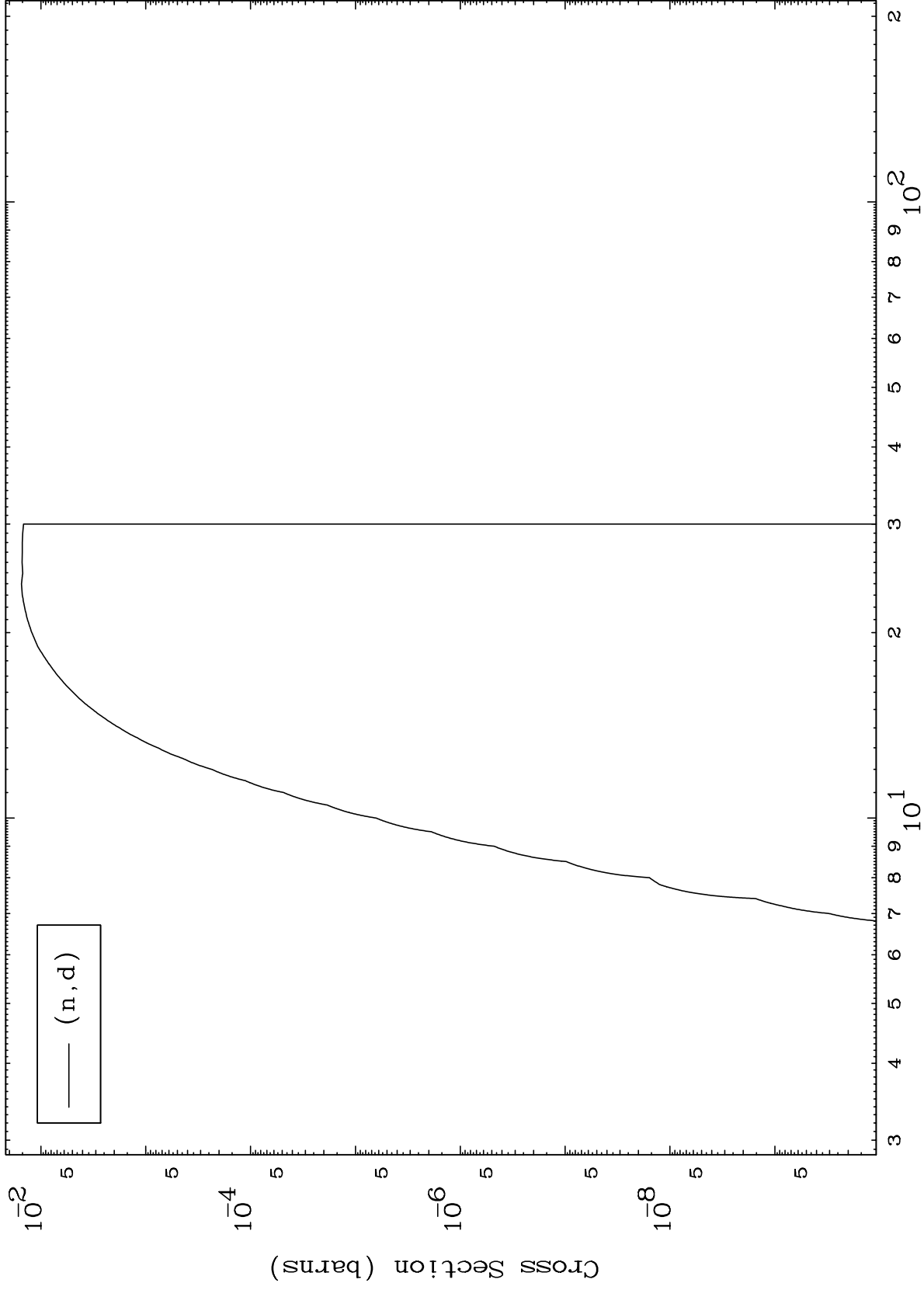
Incident Energy (MeV)

10

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(n,d) Levels
293 Kelvin Cross Sections

65-Tb-156



11

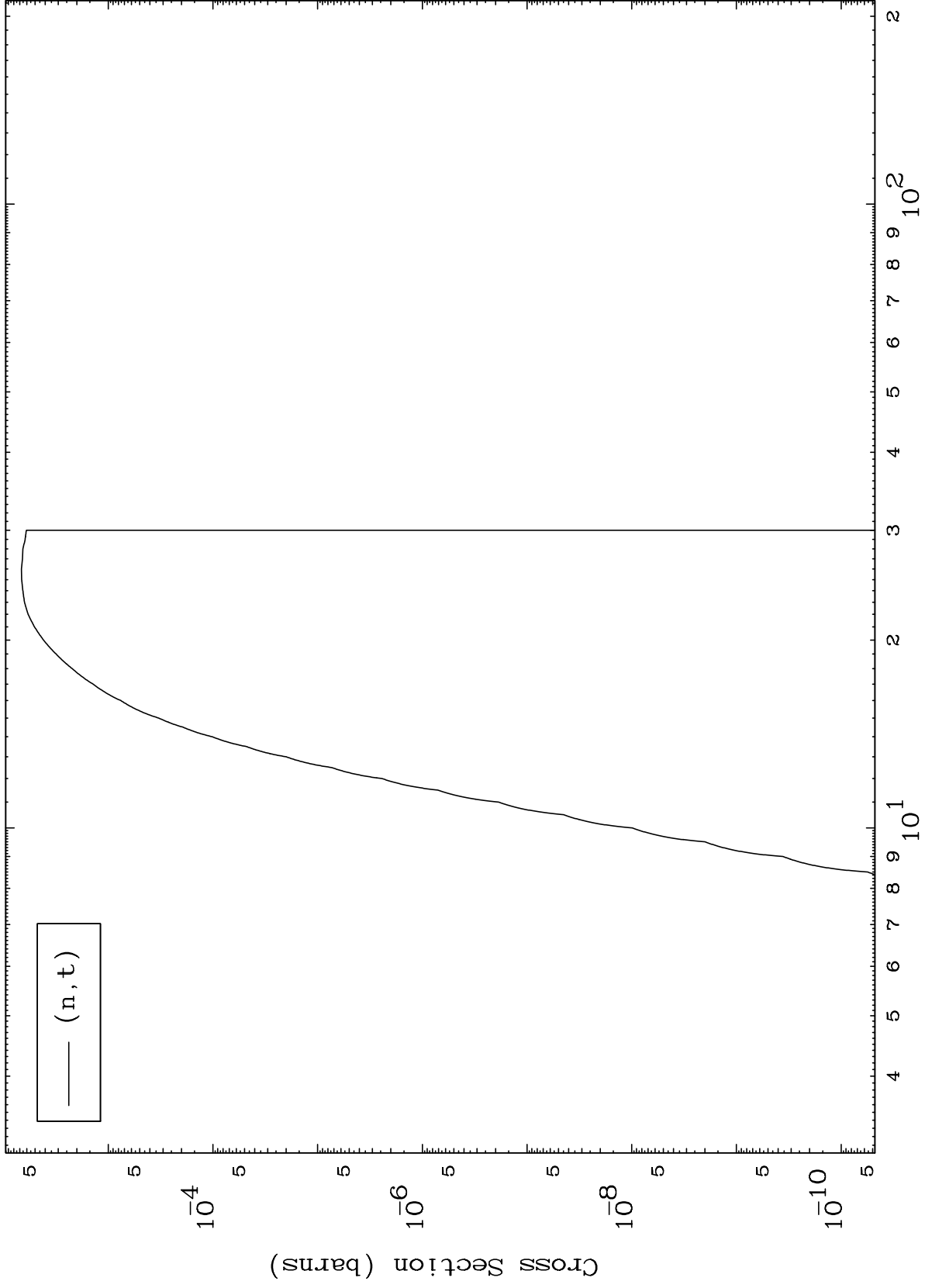
Incident Energy (MeV)

65-Tb-156

MAT 6517

(n,t) Levels
293 Kelvin Cross Sections

65-Tb-156



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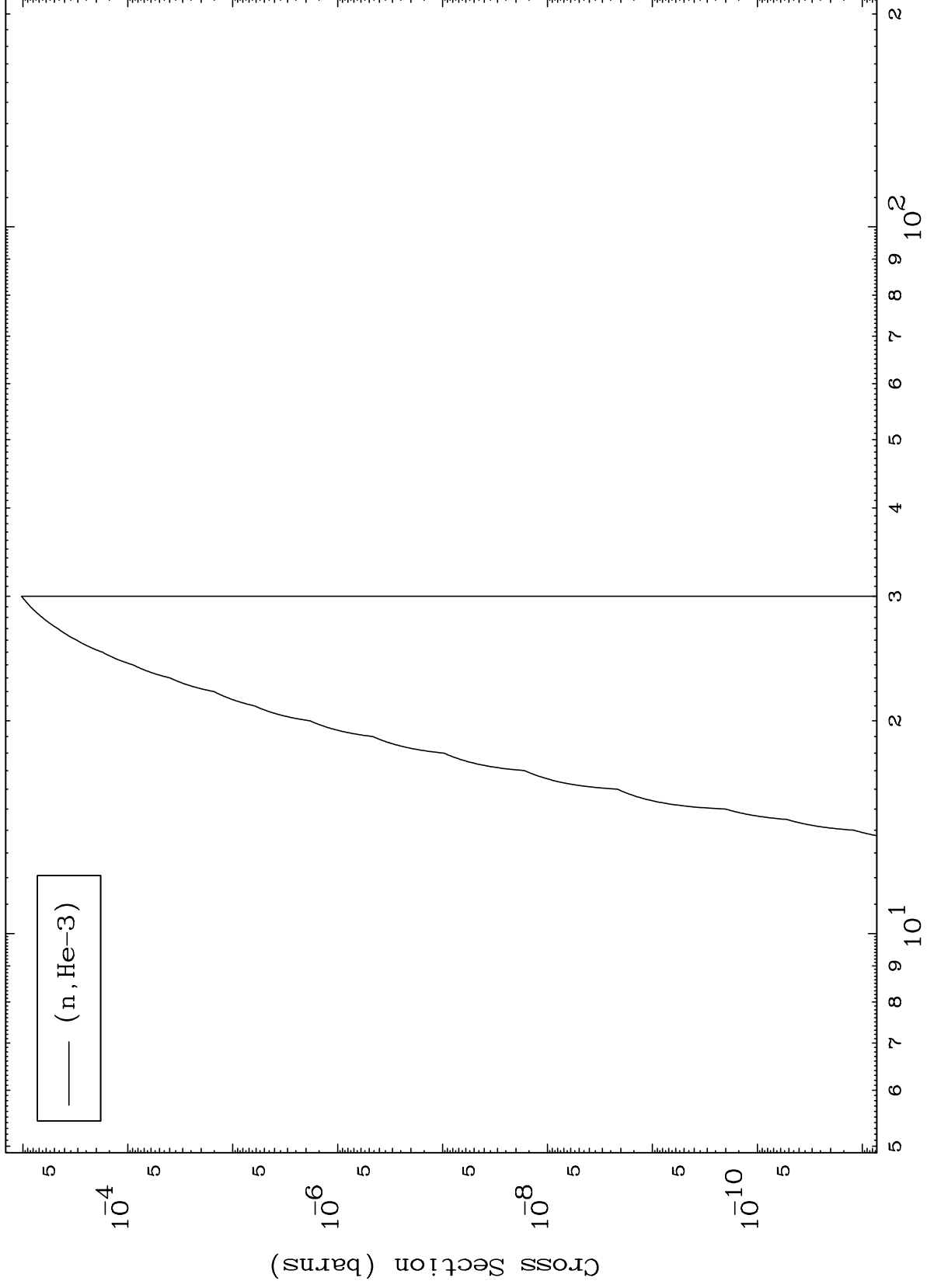
Incident Energy (MeV)

65-Tb-156

MAT 6517

(n,He3) Levels
293 Kelvin Cross Sections

65-Tb-156



13

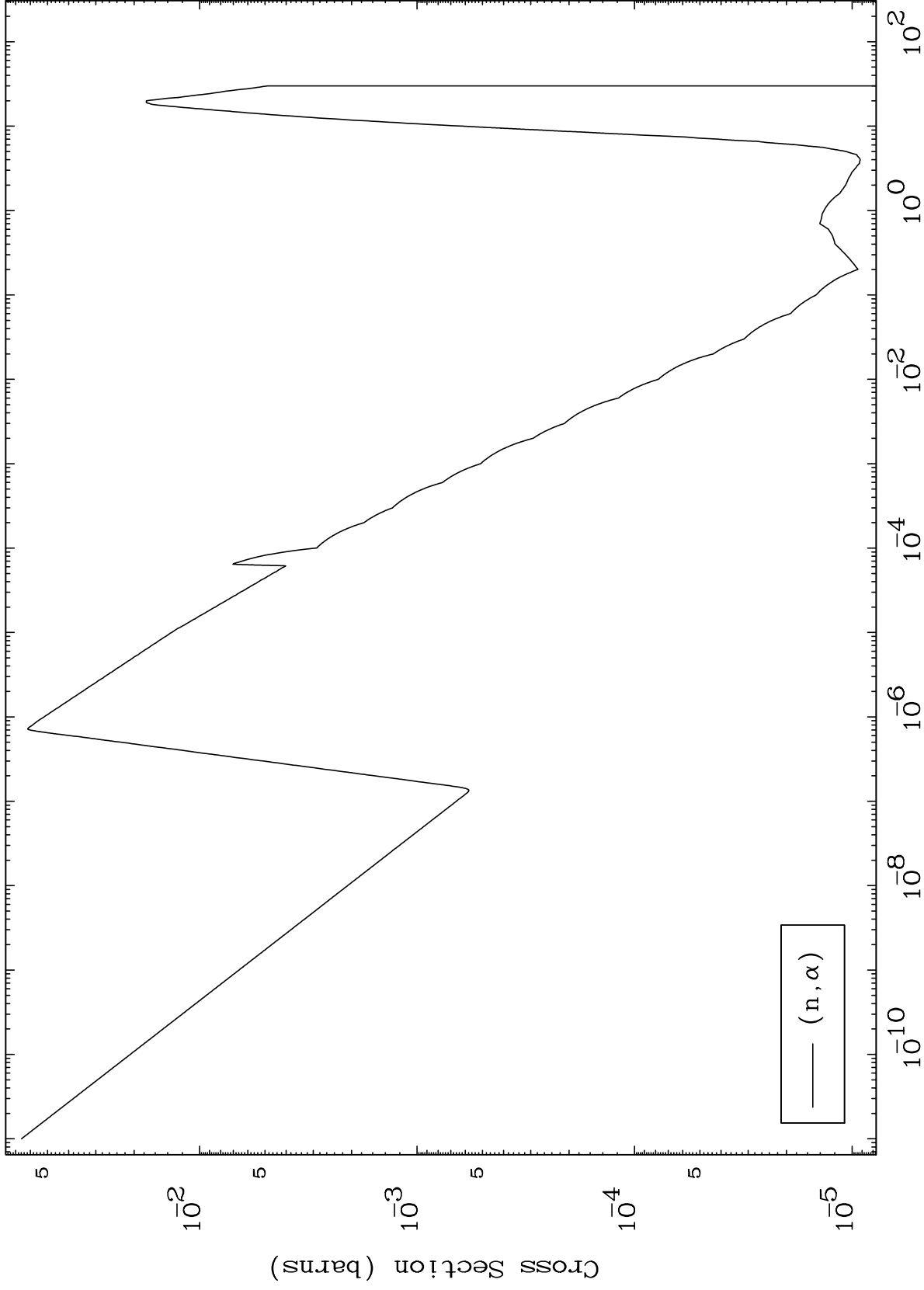
Incident Energy (MeV)

65-Tb-156

MAT 6517

(n, α) Levels
293 Kelvin Cross Sections

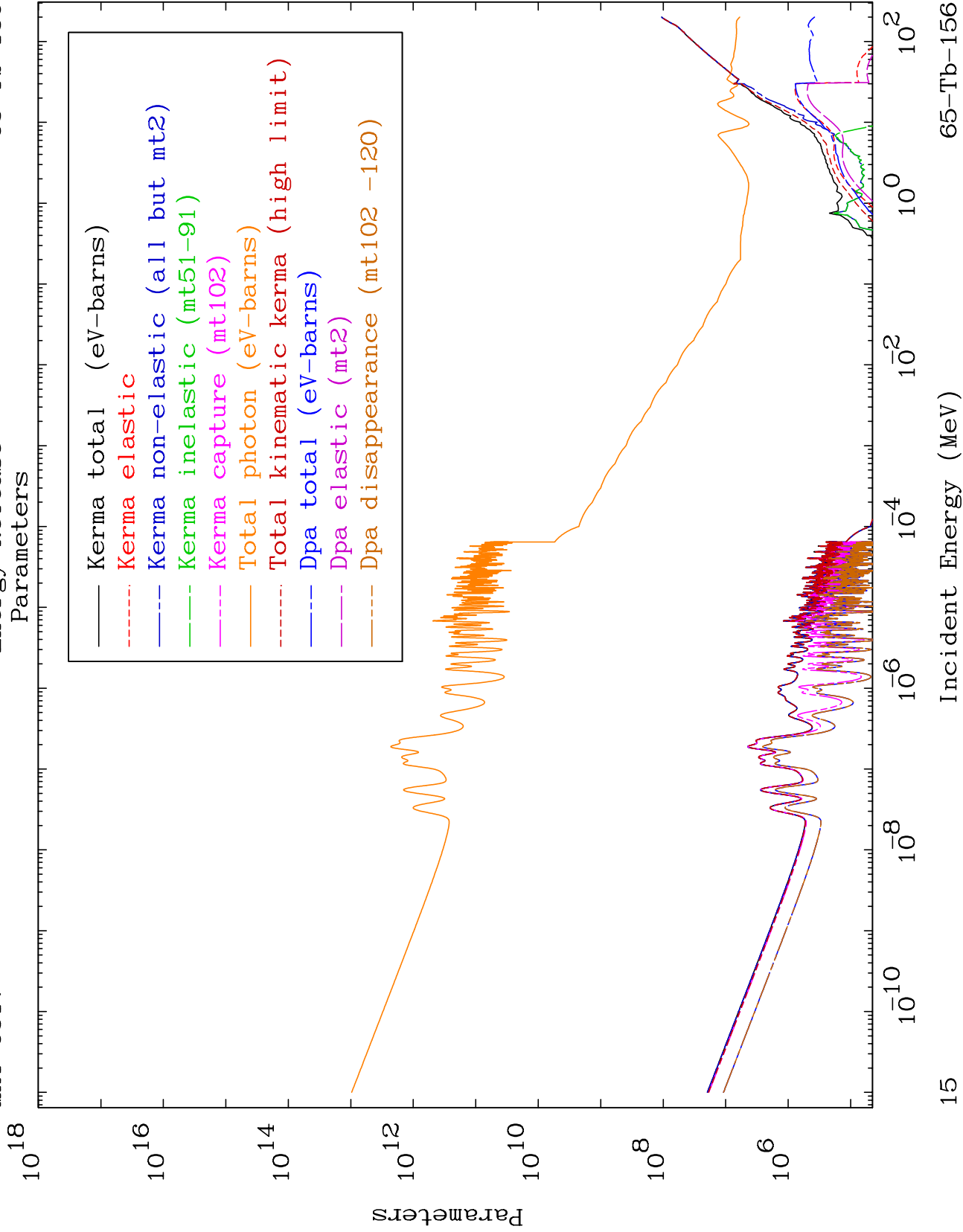
65-Tb-156



14

Incident Energy (MeV)

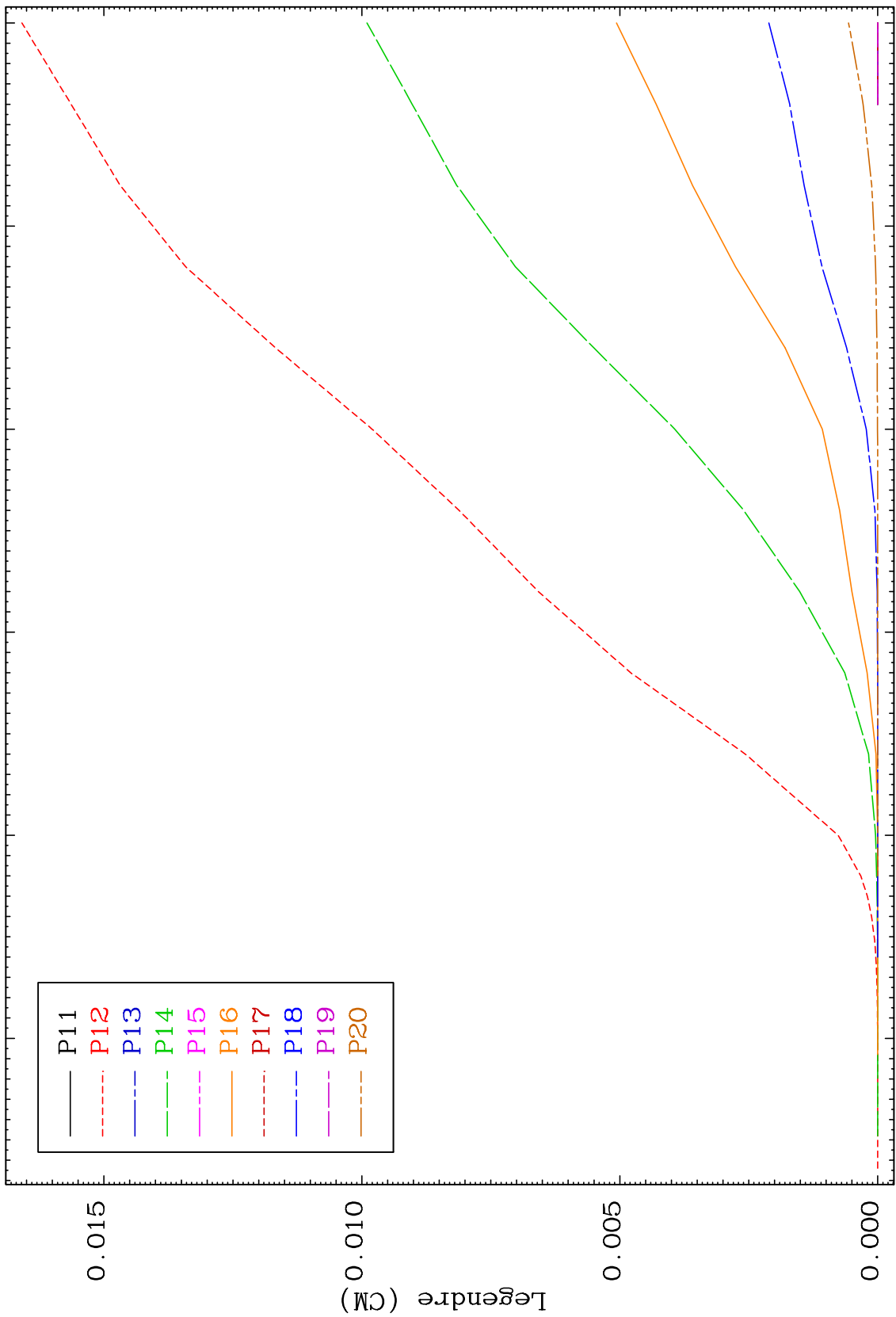
65-Tb-156



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Elastic Legendre Coefficients

65-Tb-156



17

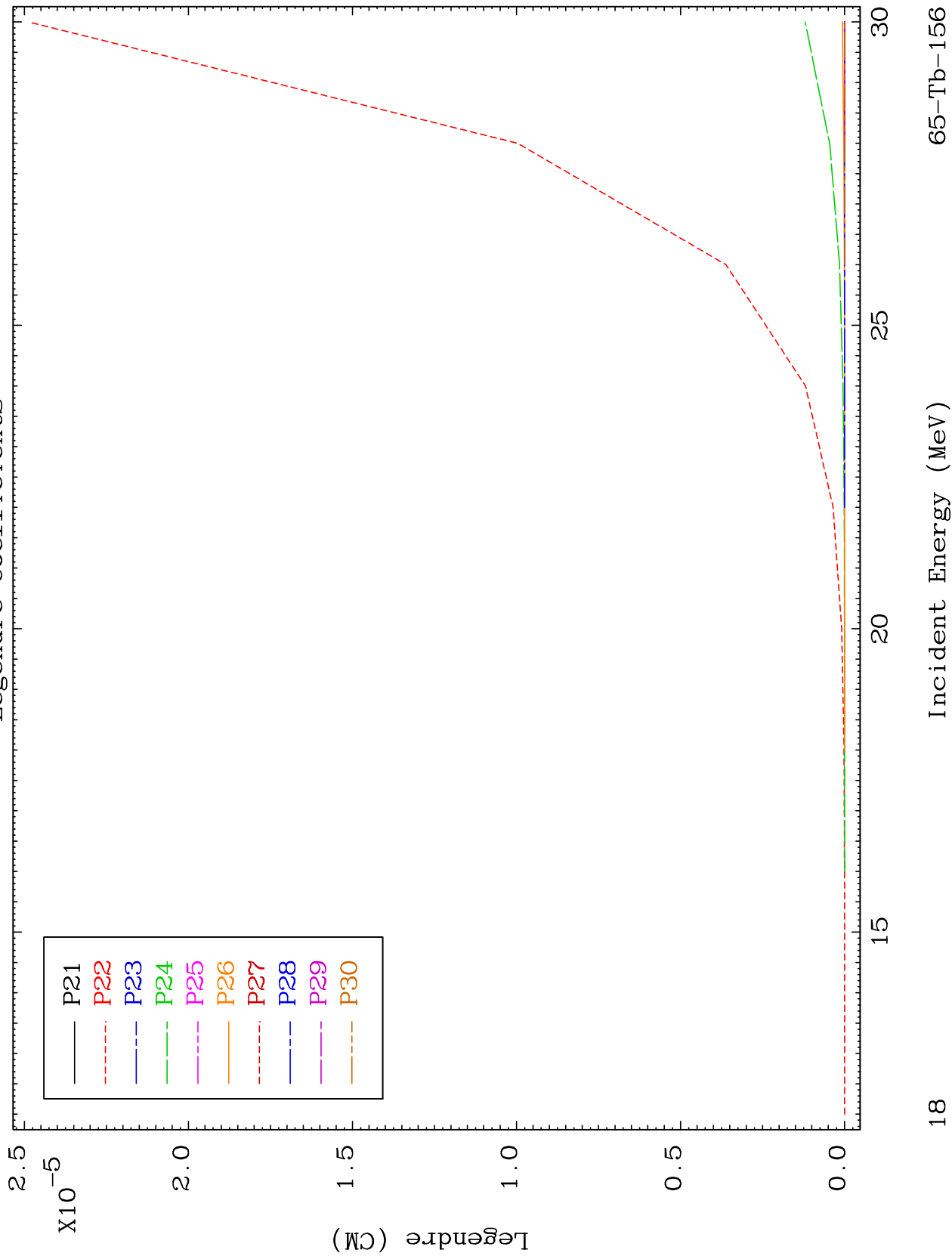
65-Tb-156

Incident Energy (MeV)

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Elastic
Legendre Coefficients

65-Tb-156



18

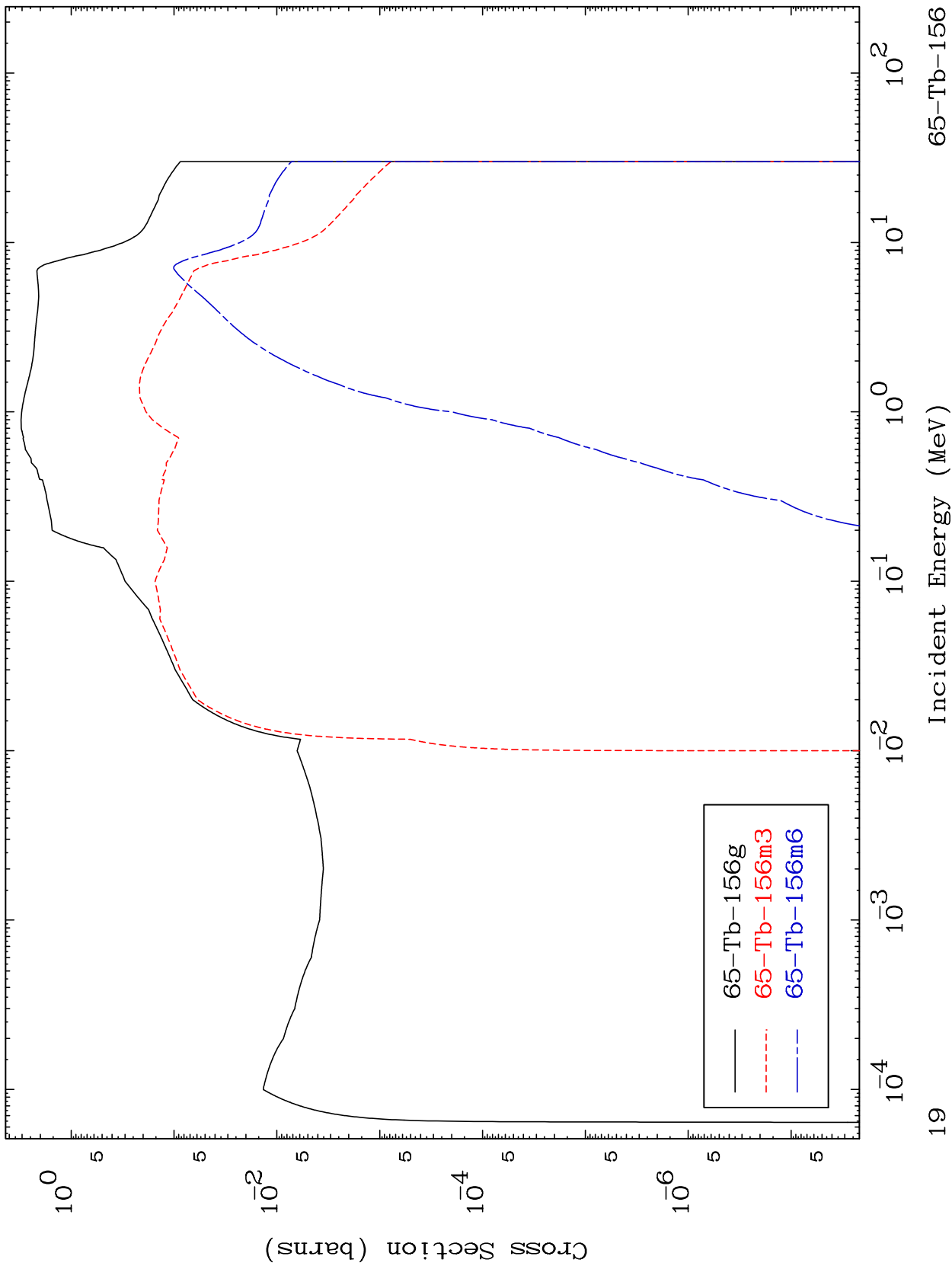
Incident Energy (MeV)

65-Tb-156

MAT 6517

65-Tb-156

Inelastic
Radionuclide Production Cross Section



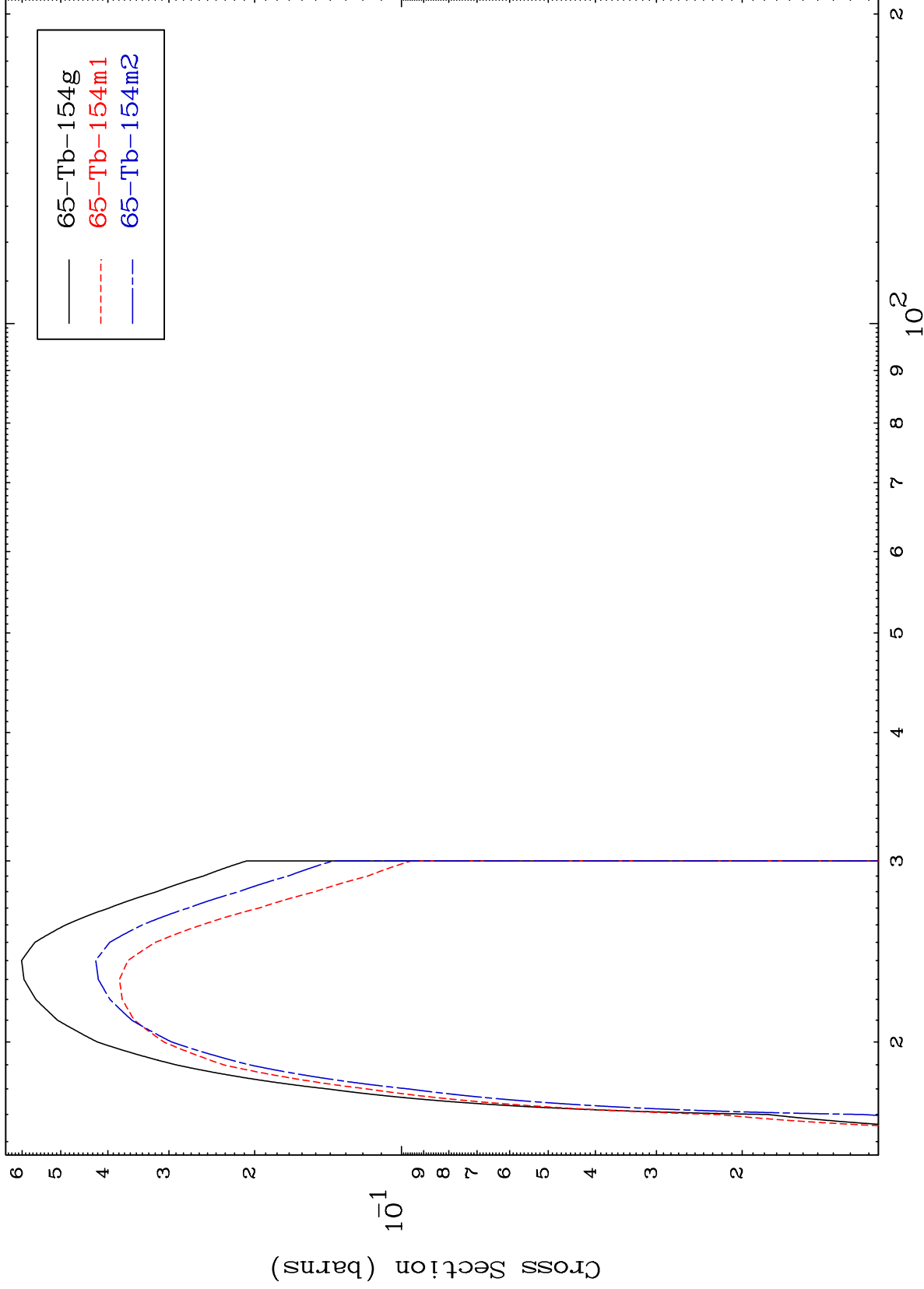
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(n,3n)

65-Tb-156

Radionuclide Production Cross Section



20

Incident Energy (MeV)

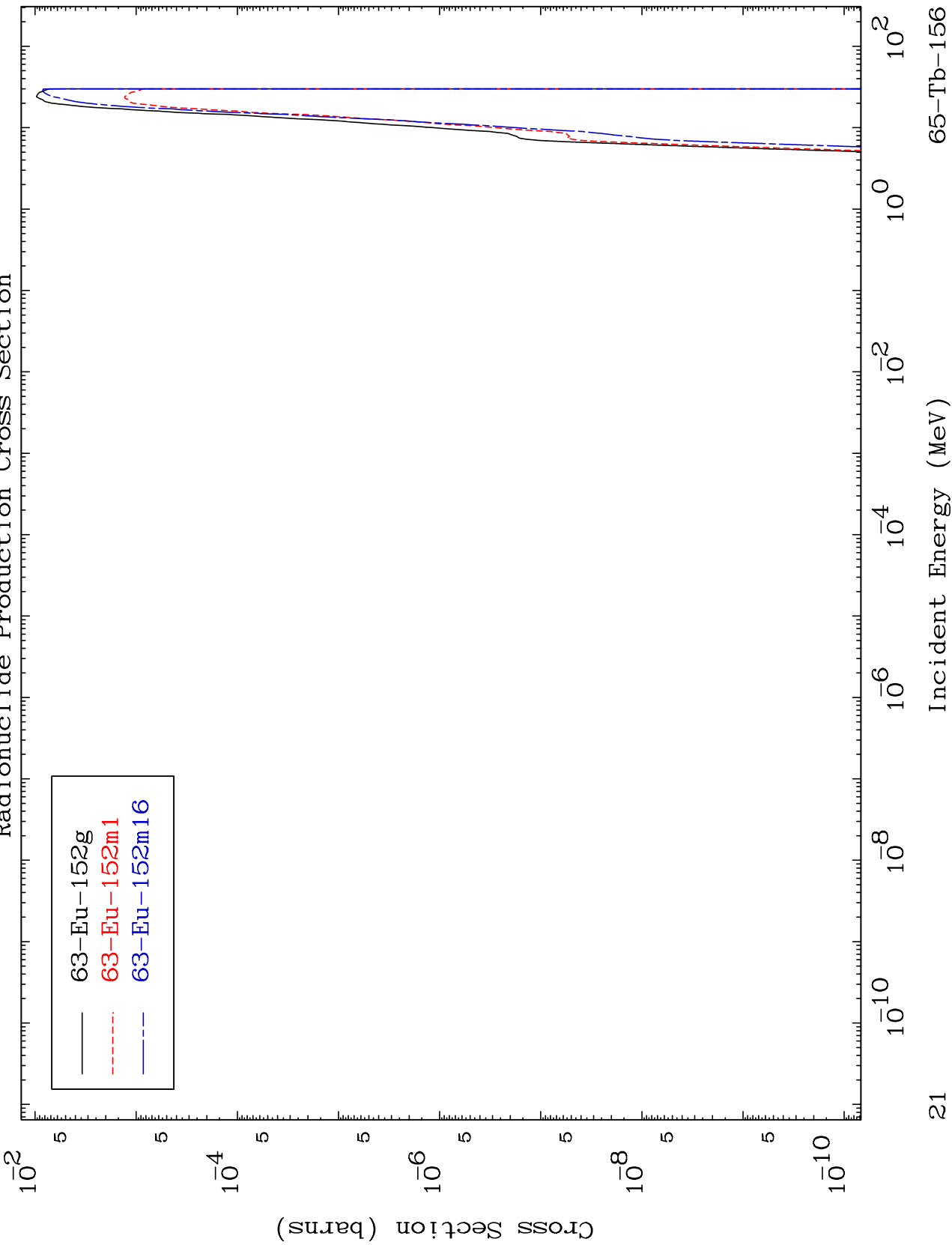
65-Tb-156

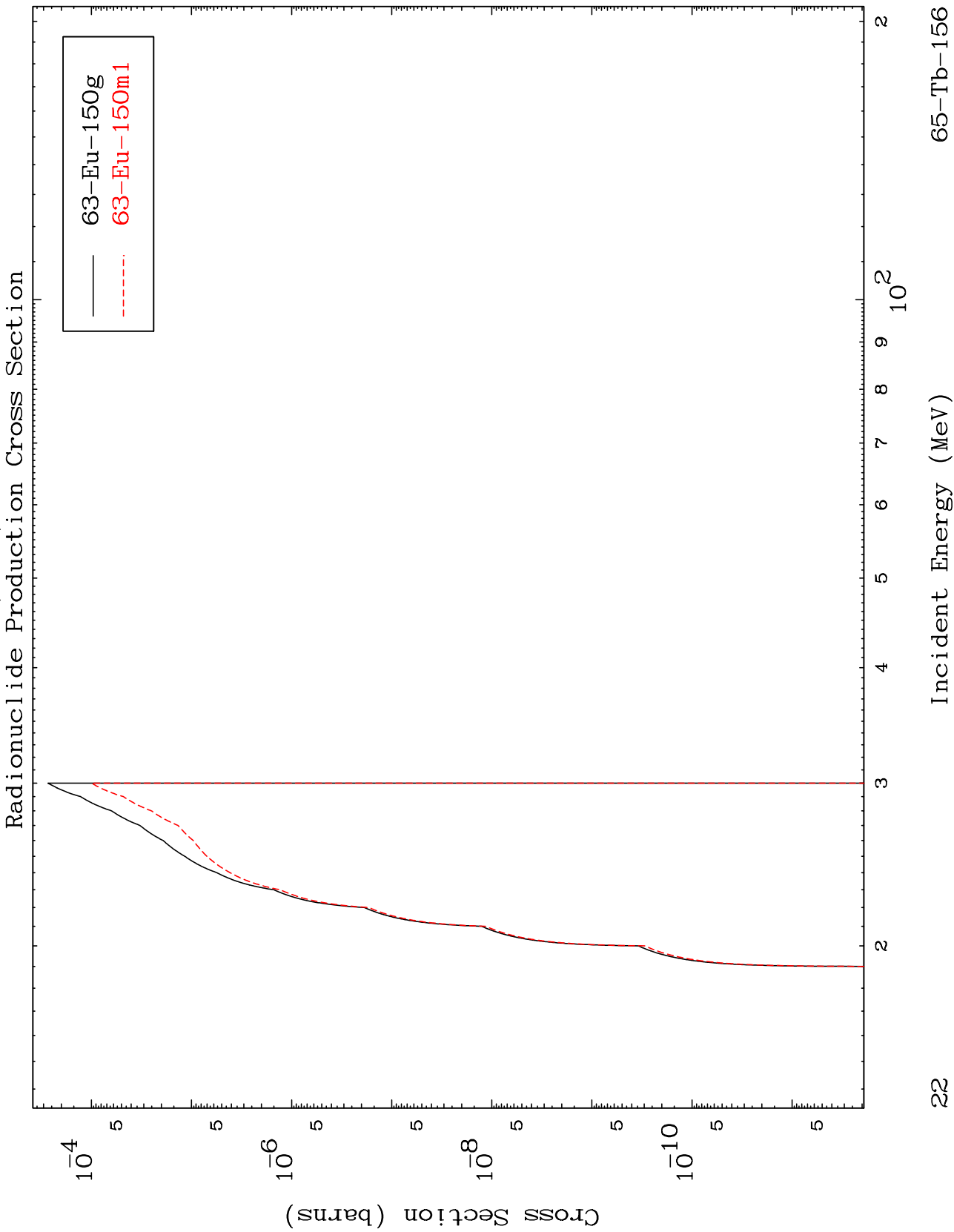
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$(n, n') \alpha$

65-Tb-156

Radionuclide Production Cross Section



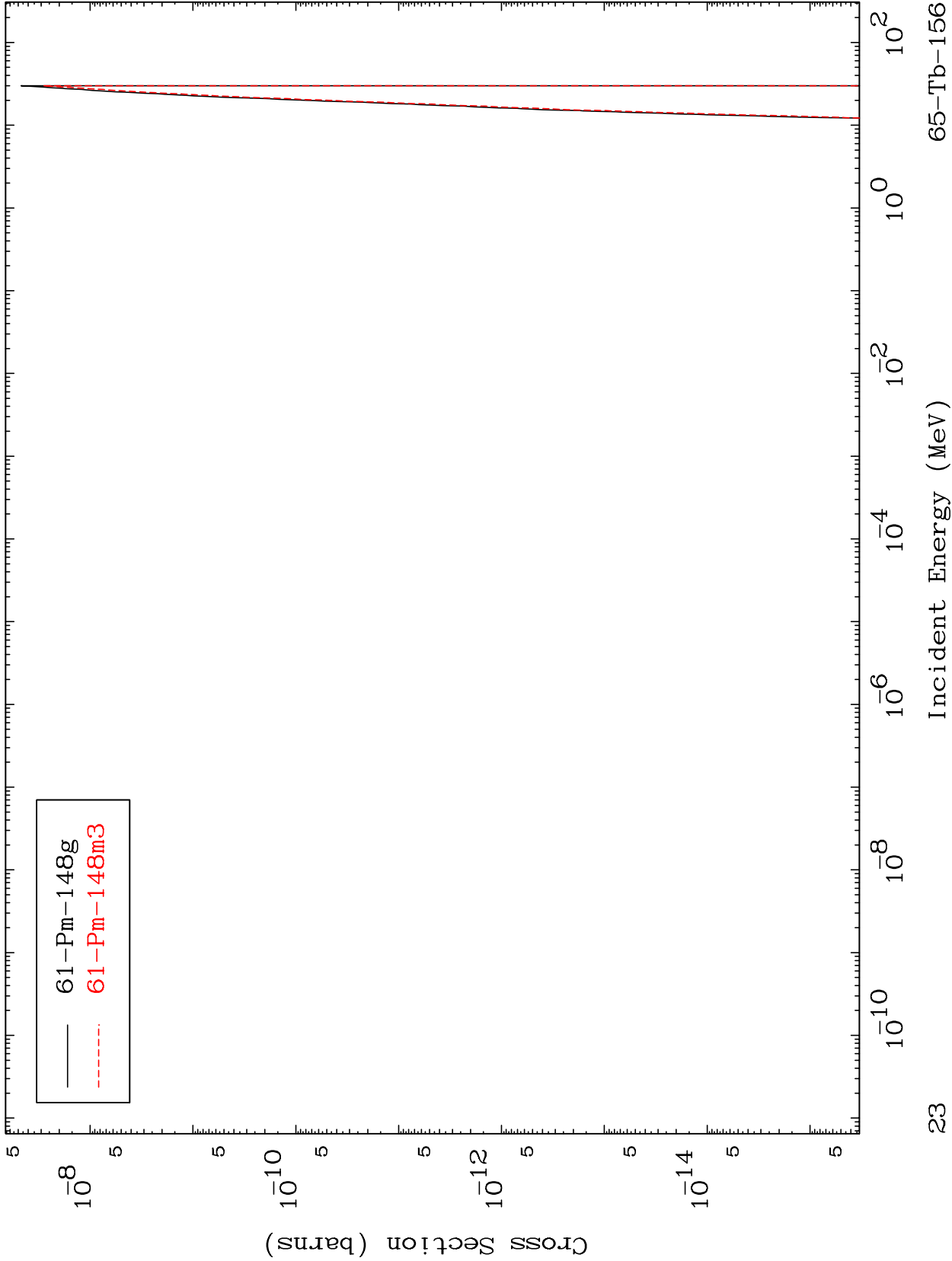


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(n,n') 2α

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Radionuclide Production Cross Section



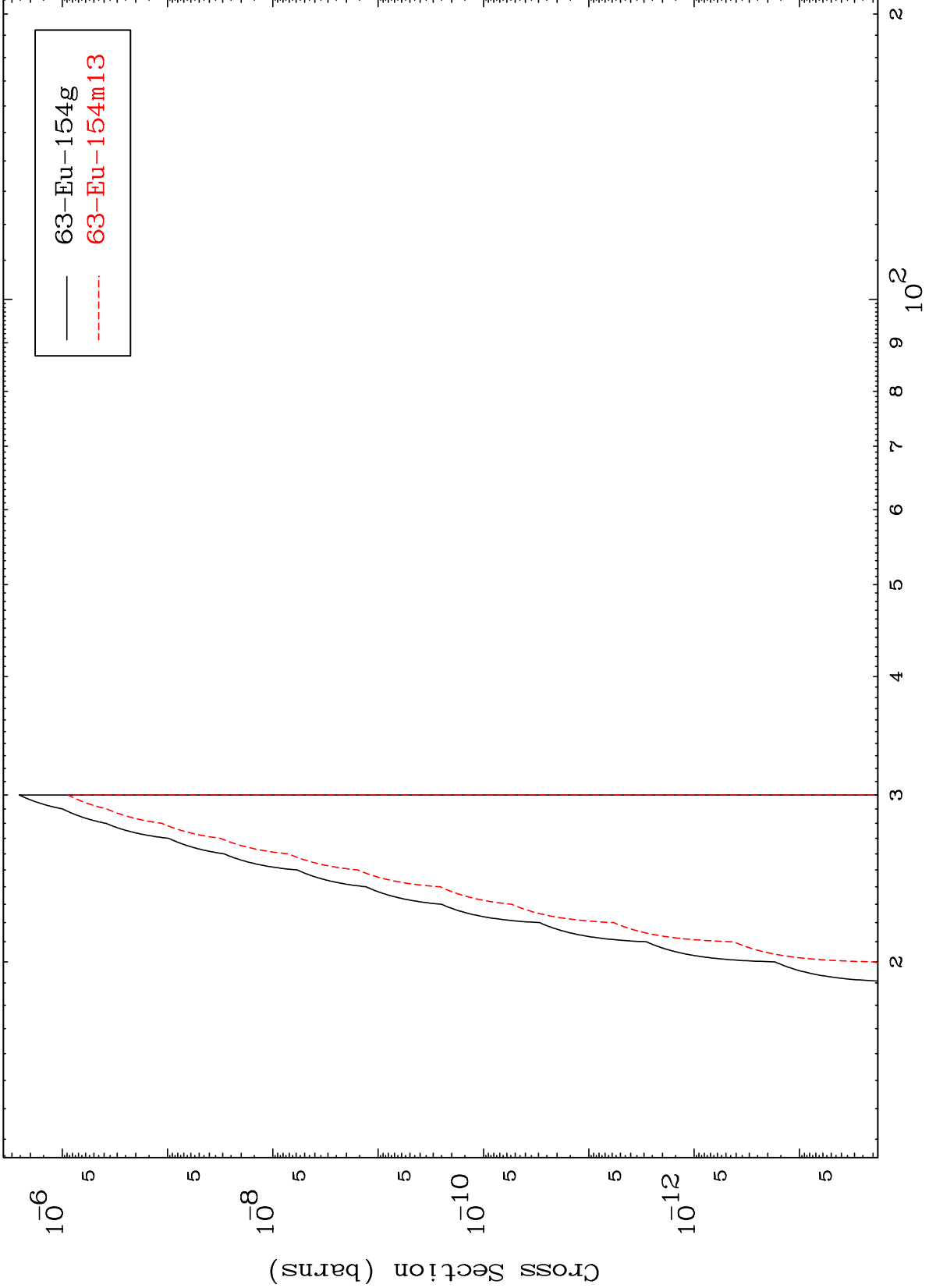
61-Pm-148g
61-Pm-148m3

MAT 6517

(n,2n) p

65-Tb-156

Radionuclide Production Cross Section



24

Incident Energy (MeV)

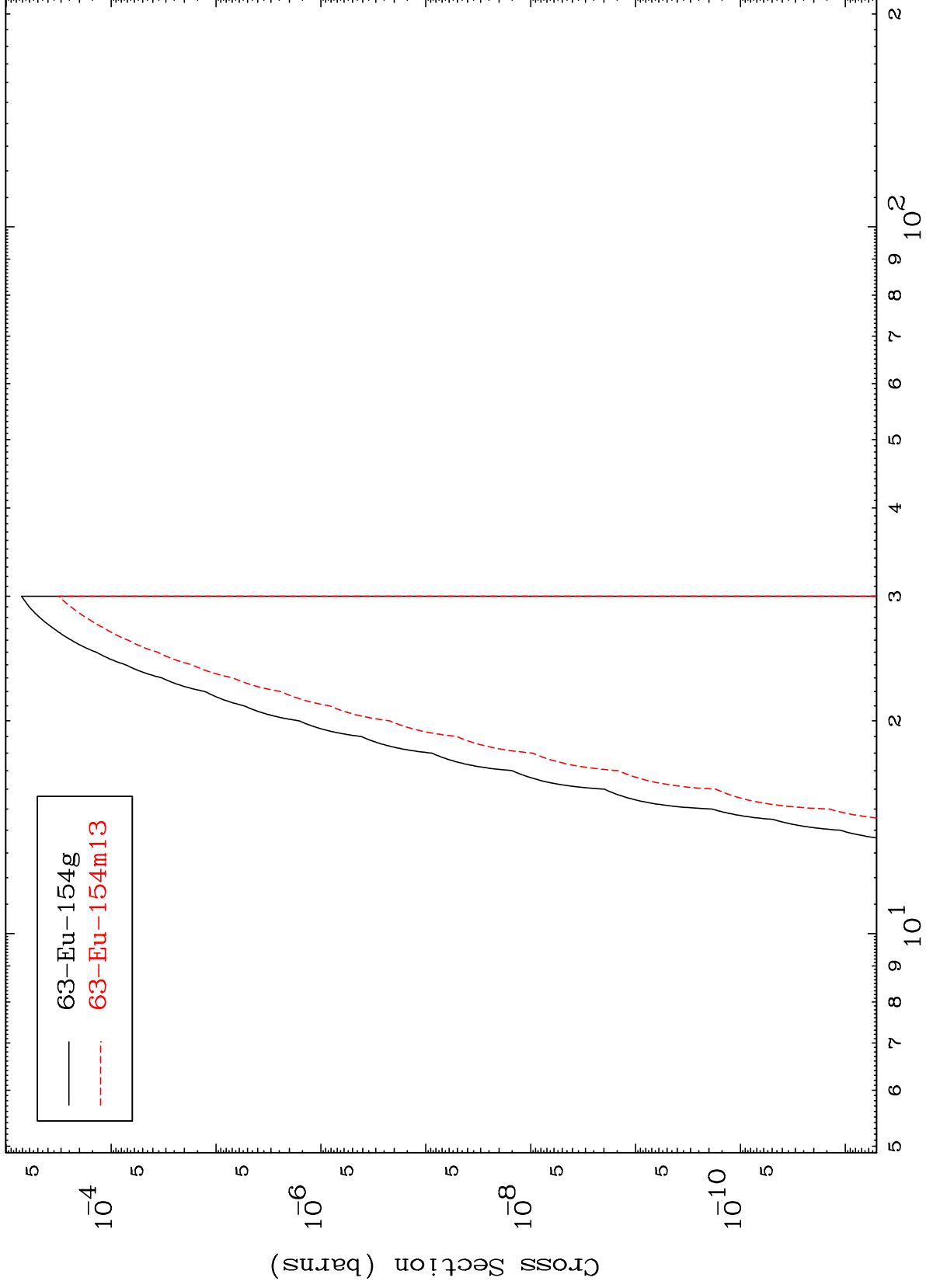
65-Tb-156

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(n,He-3)

65-Tb-156

Radionuclide Production Cross Section



25

Incident Energy (MeV)

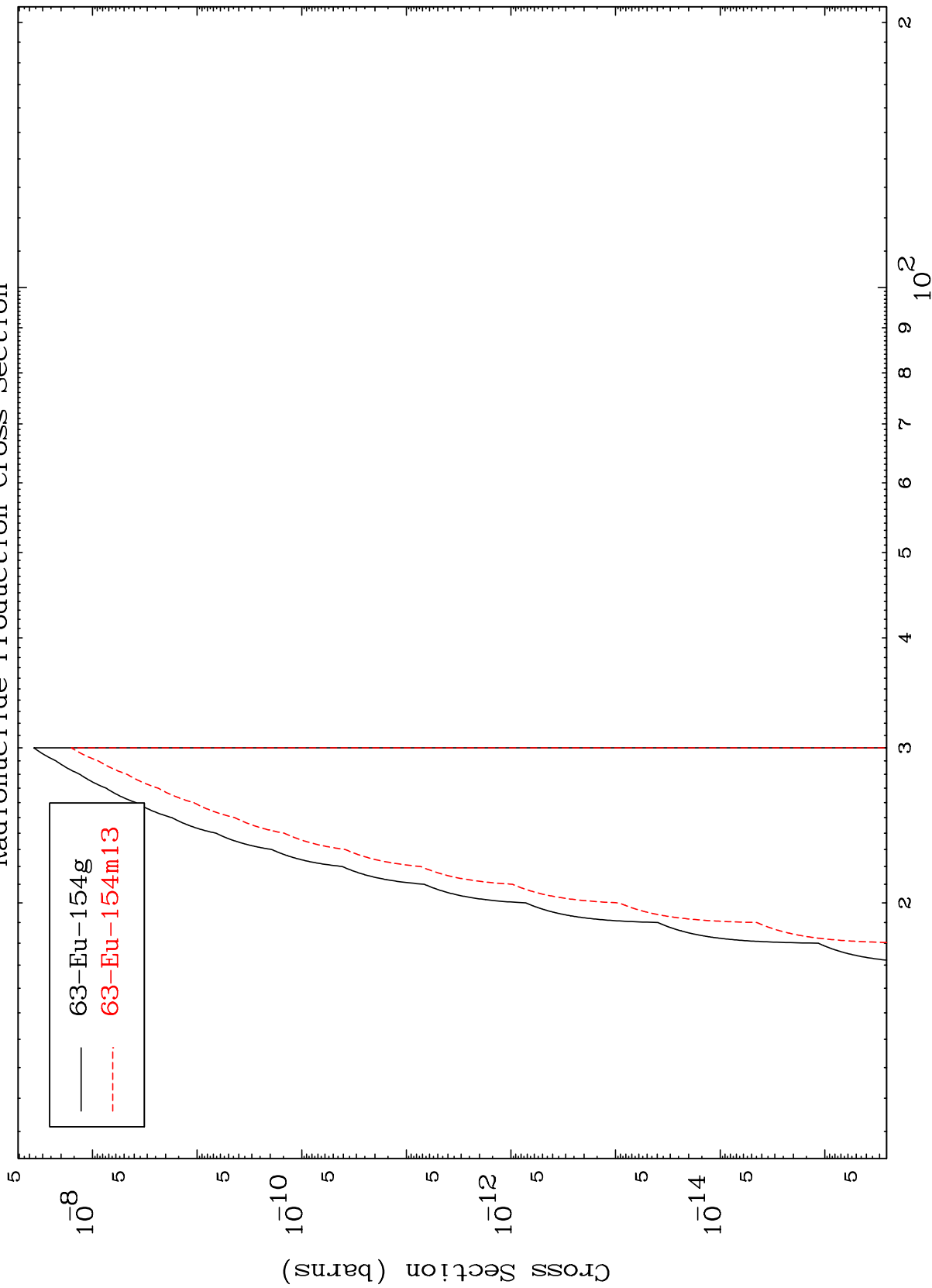
65-Tb-156

MAT 6517

(n,p) d

65-Tb-156

Radionuclide Production Cross Section



Incident Energy (MeV)

65-Tb-156

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