

Program EVALPLOT
(Version 2021-1)

by

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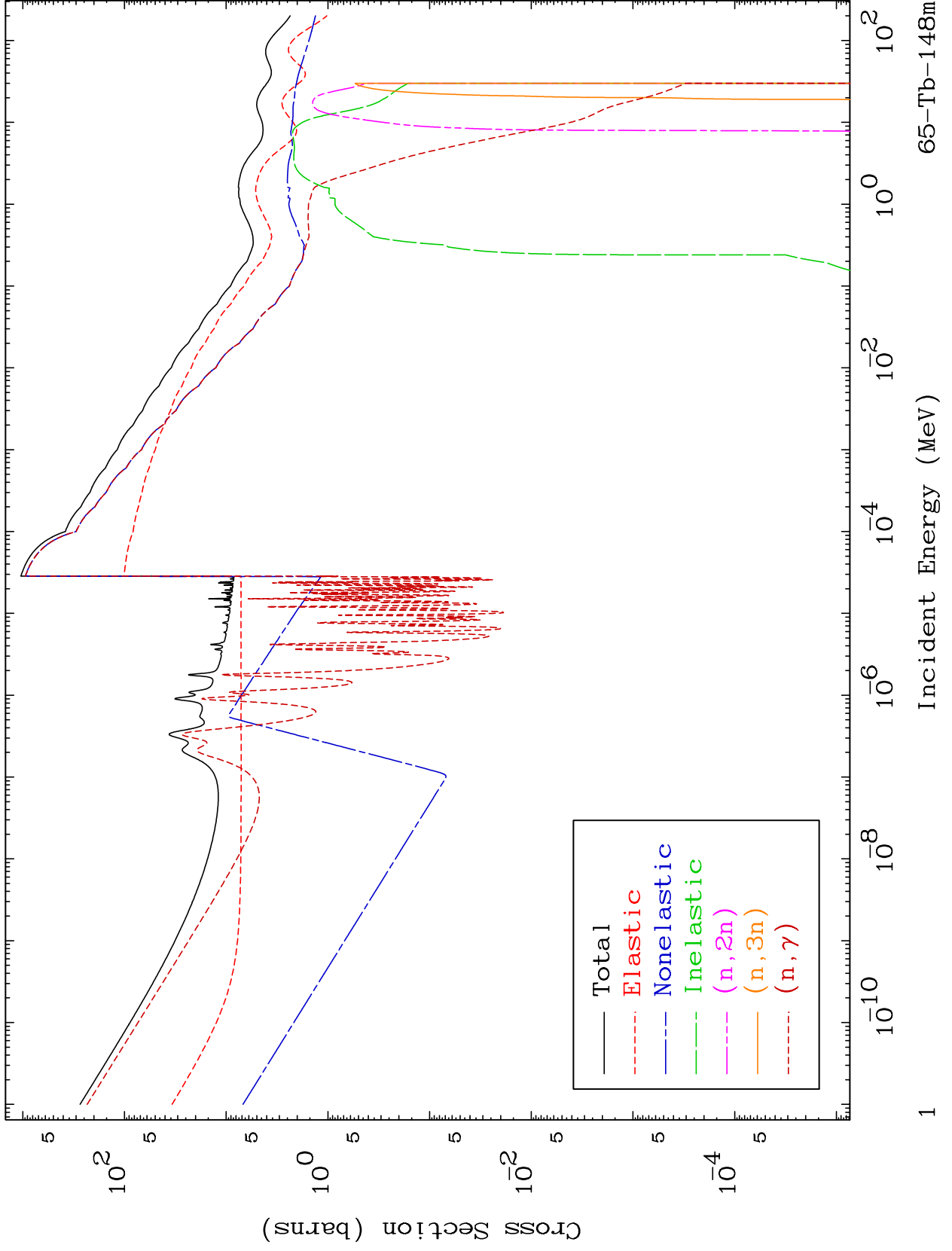
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Press Mouse Button to Start

MAT 6493

Neutron Major
293 Kelvin Cross Sections

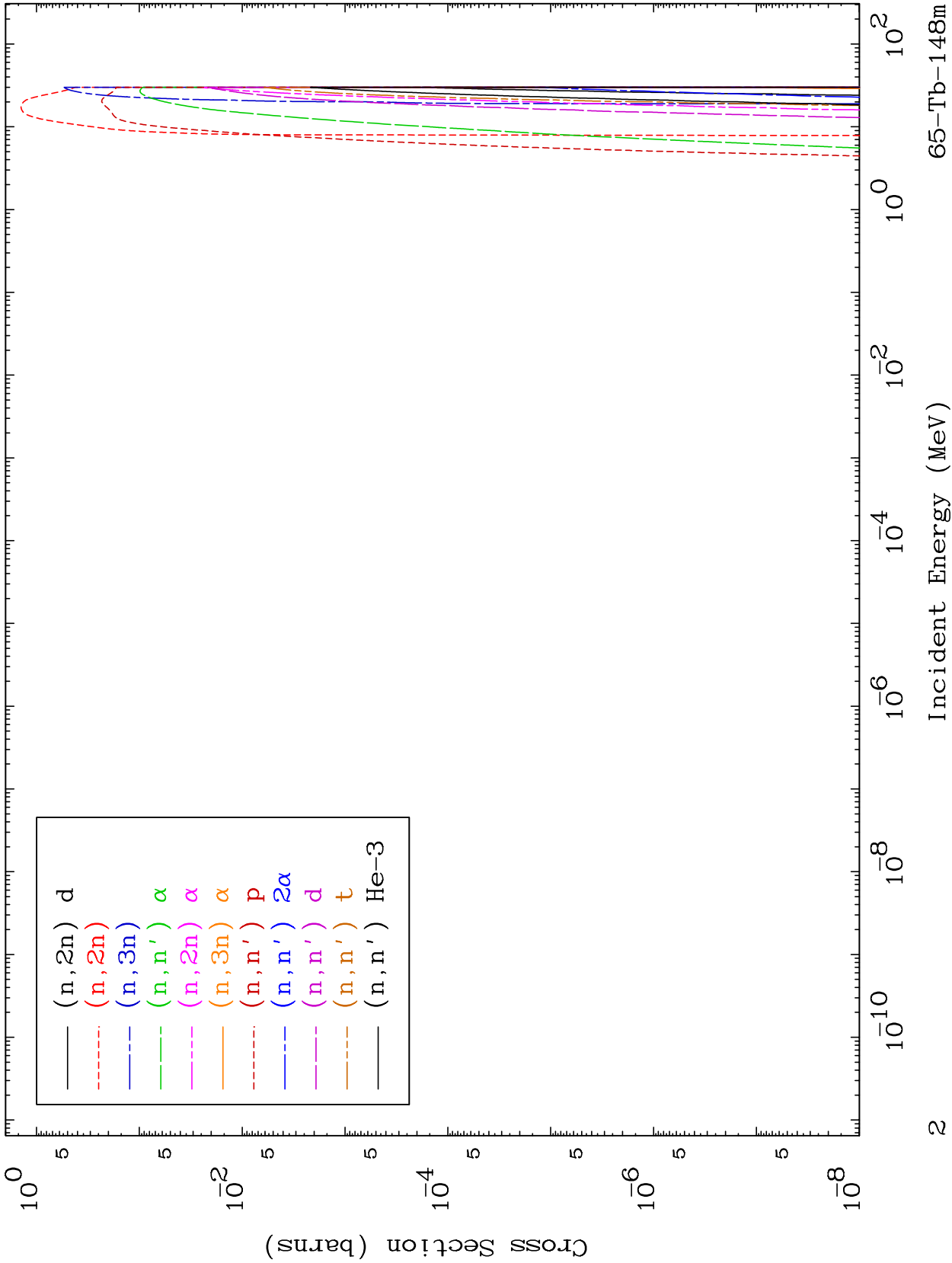
65-Tb-148m



MAT 6493

Neutron Absorption
293 Kelvin Cross Sections

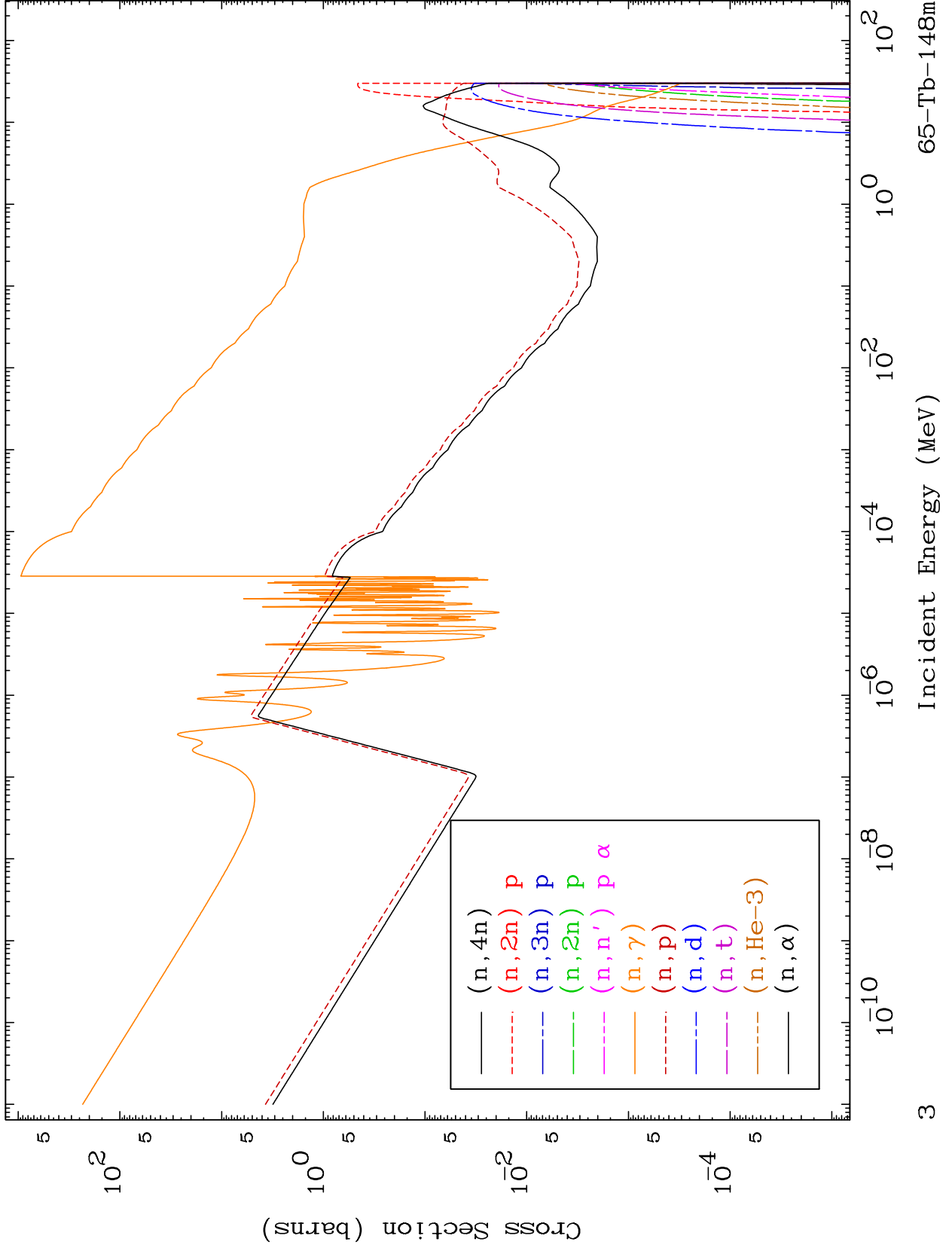
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MAT 6493

Neutron Absorption
293 Kelvin Cross Sections

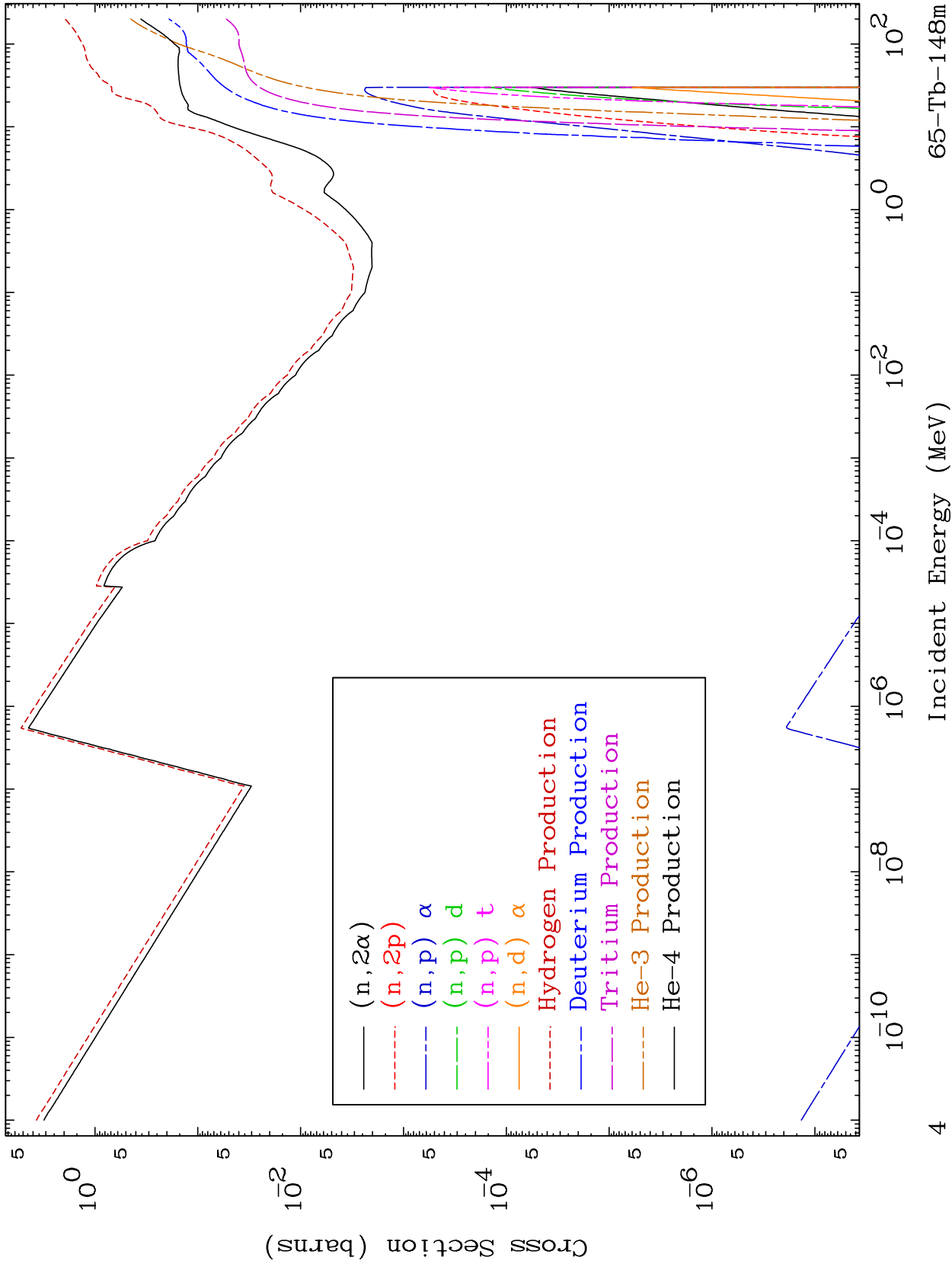
65-Tb-148m



MAT 6493

Neutron Absorption
293 Kelvin Cross Sections

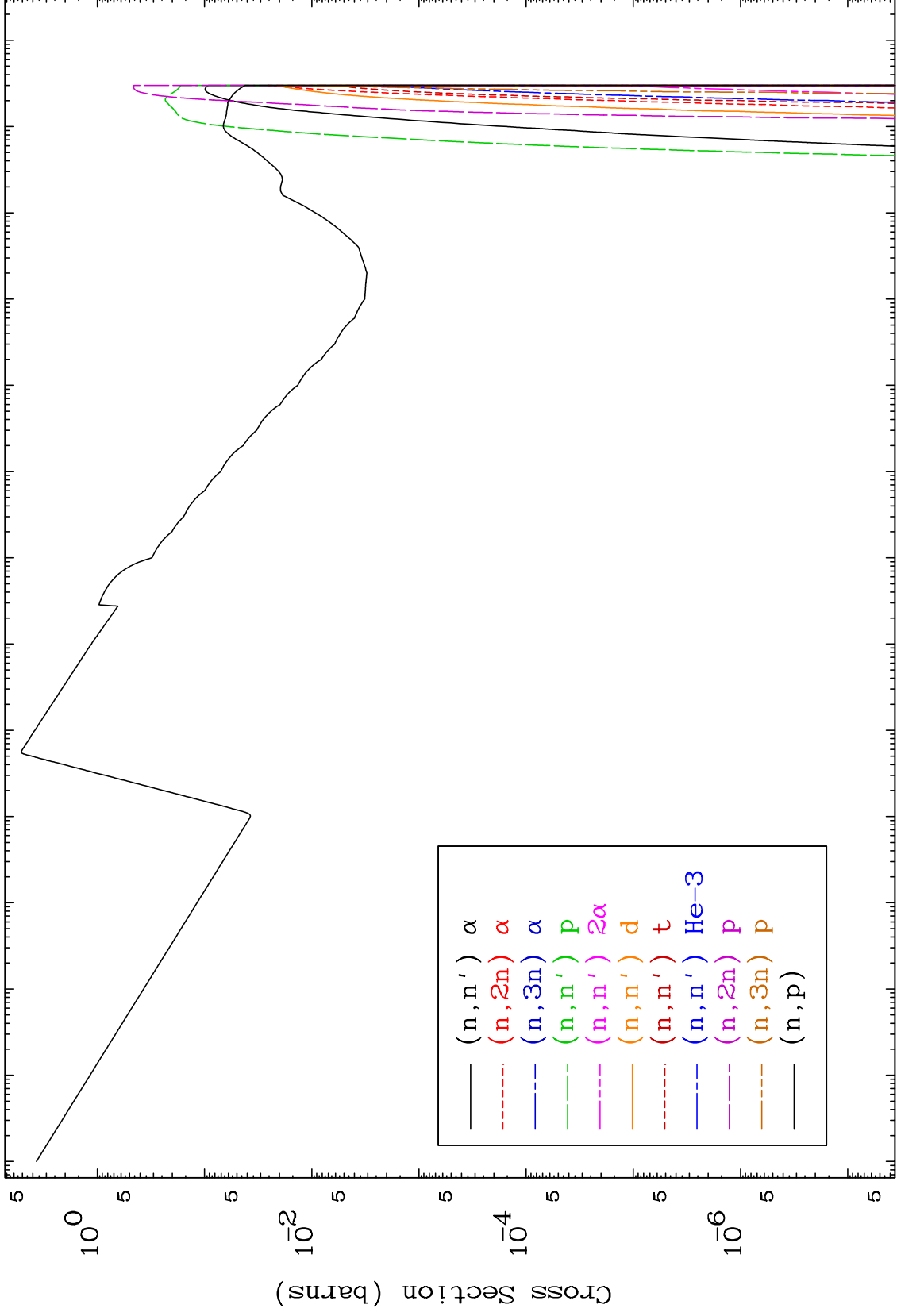
65-Tb-148m



MAT 6493

Charged Particle
293 Kelvin Cross Sections

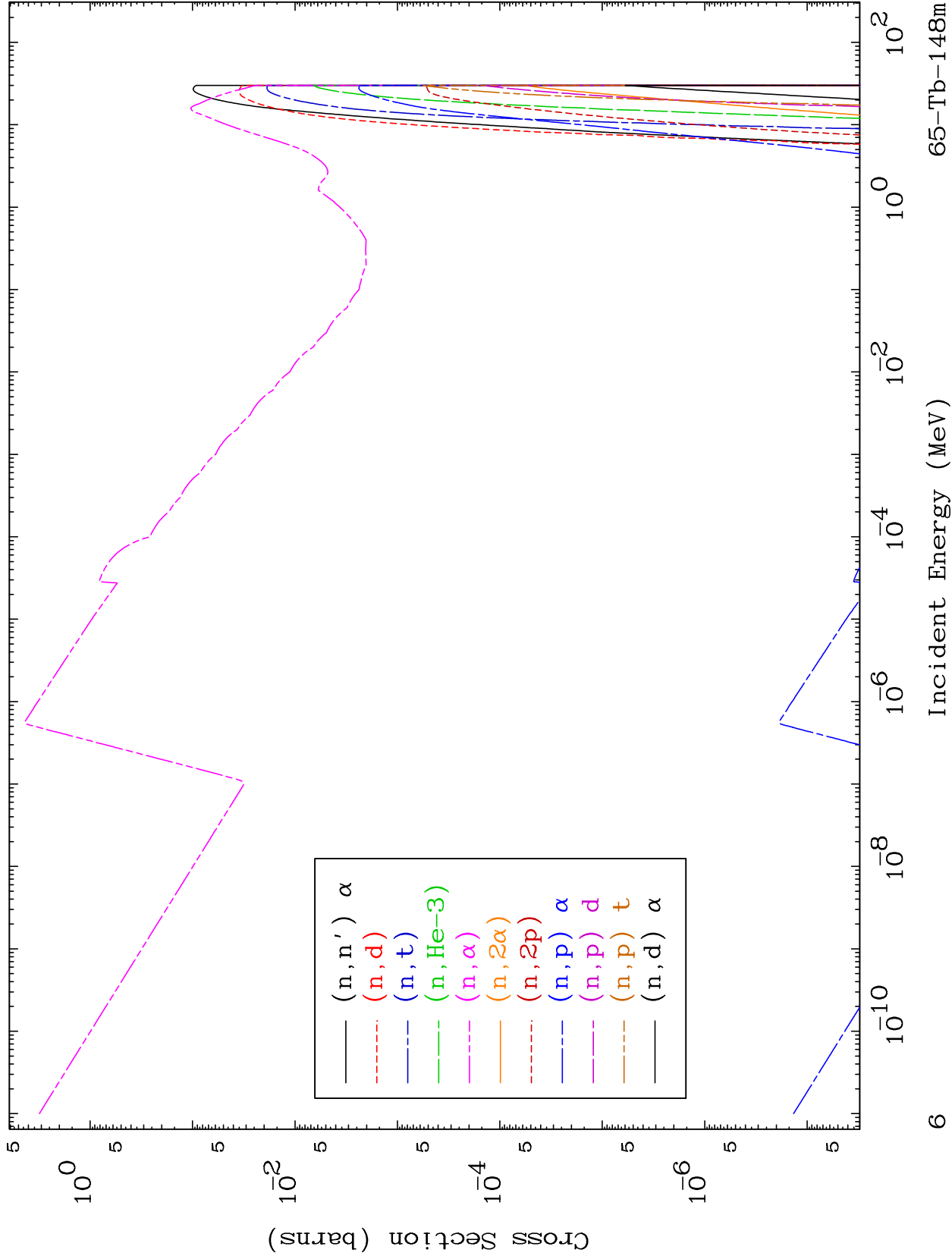
65-Tb-148m



MAT 6493

Charged Particle
293 Kelvin Cross Sections

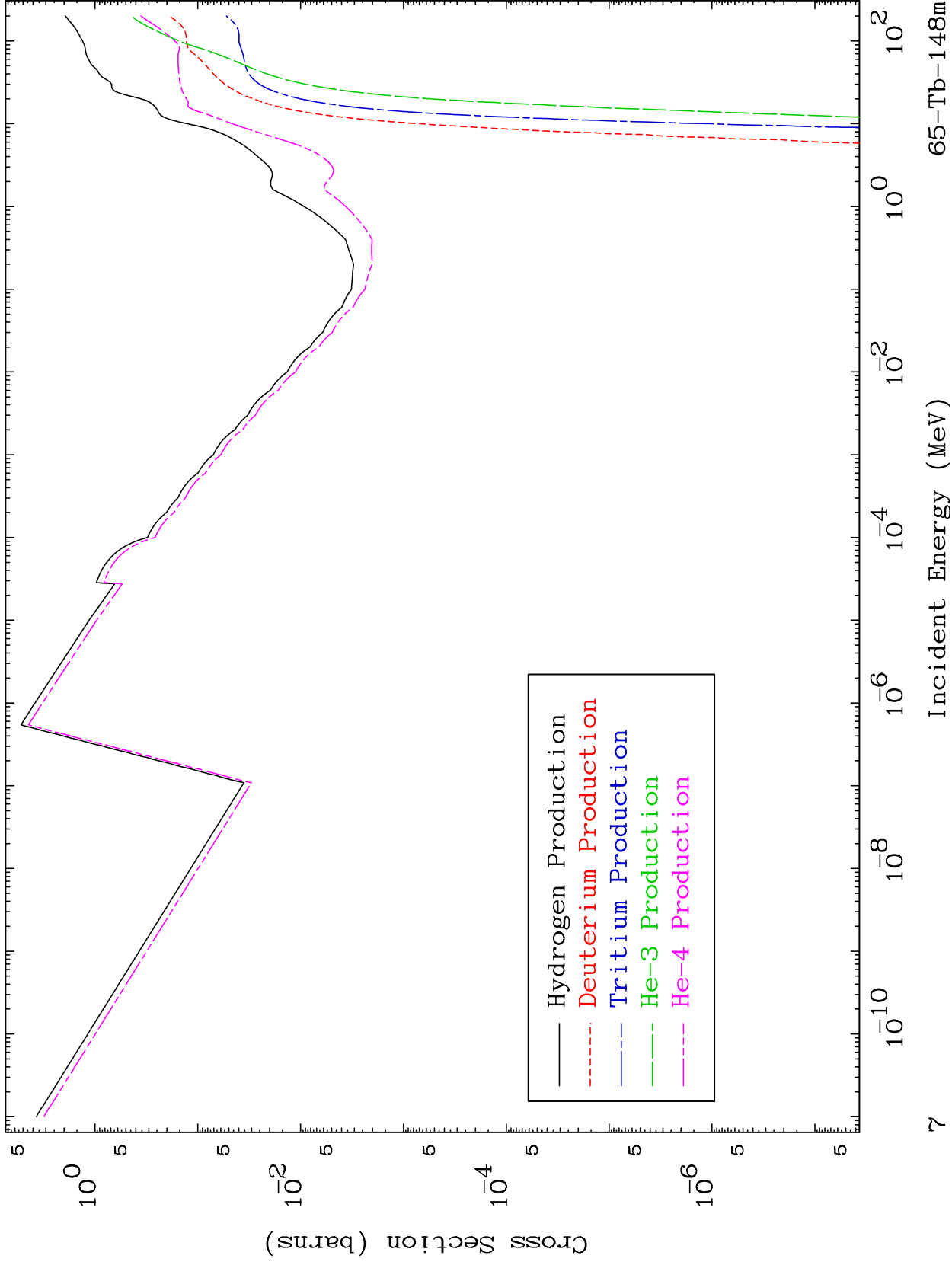
65-Tb-148m



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Particle Production
293 Kelvin Cross Sections

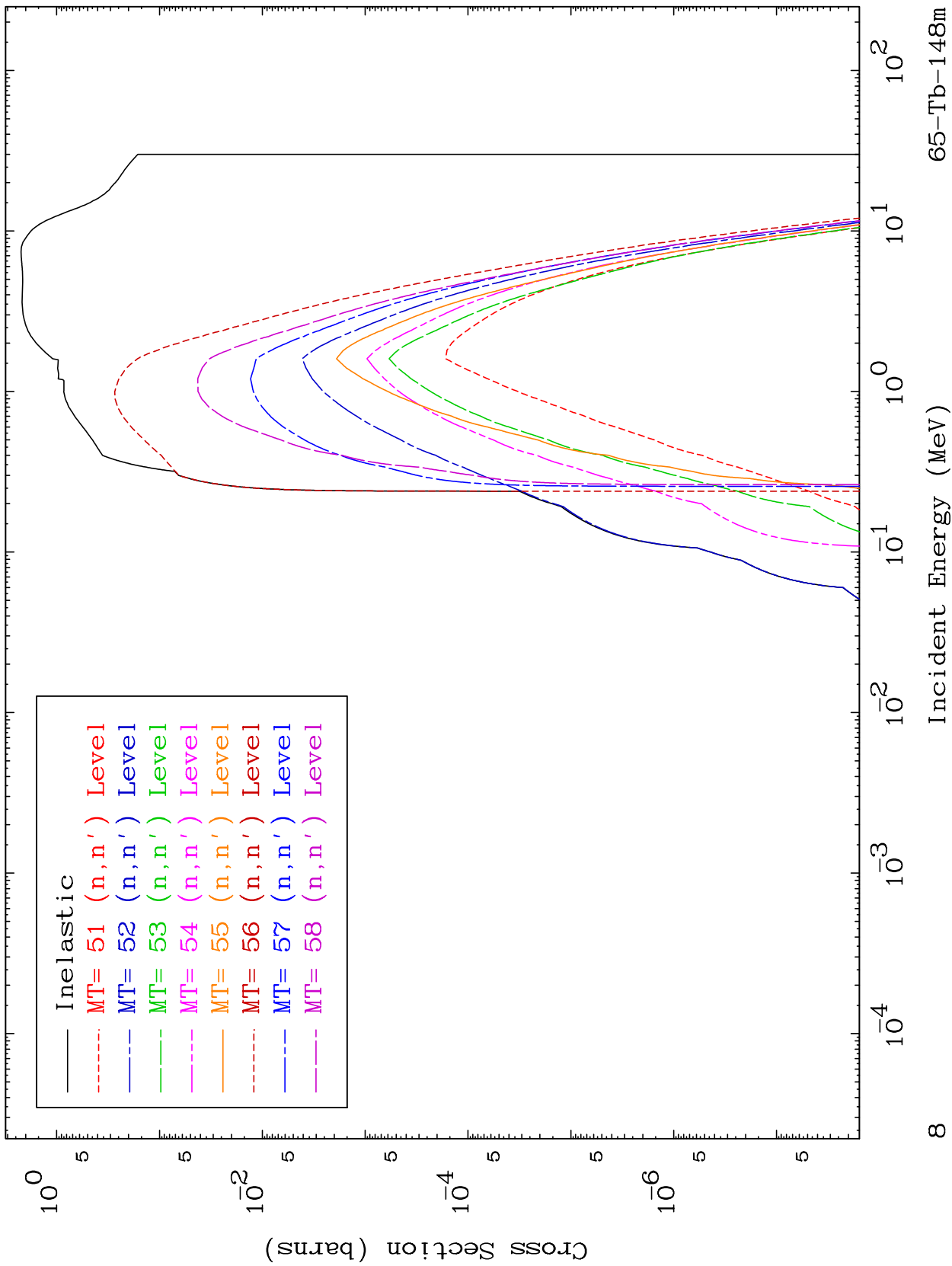
65-Tb-148m



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293 Kelvin Cross Sections
(n, n') Levels

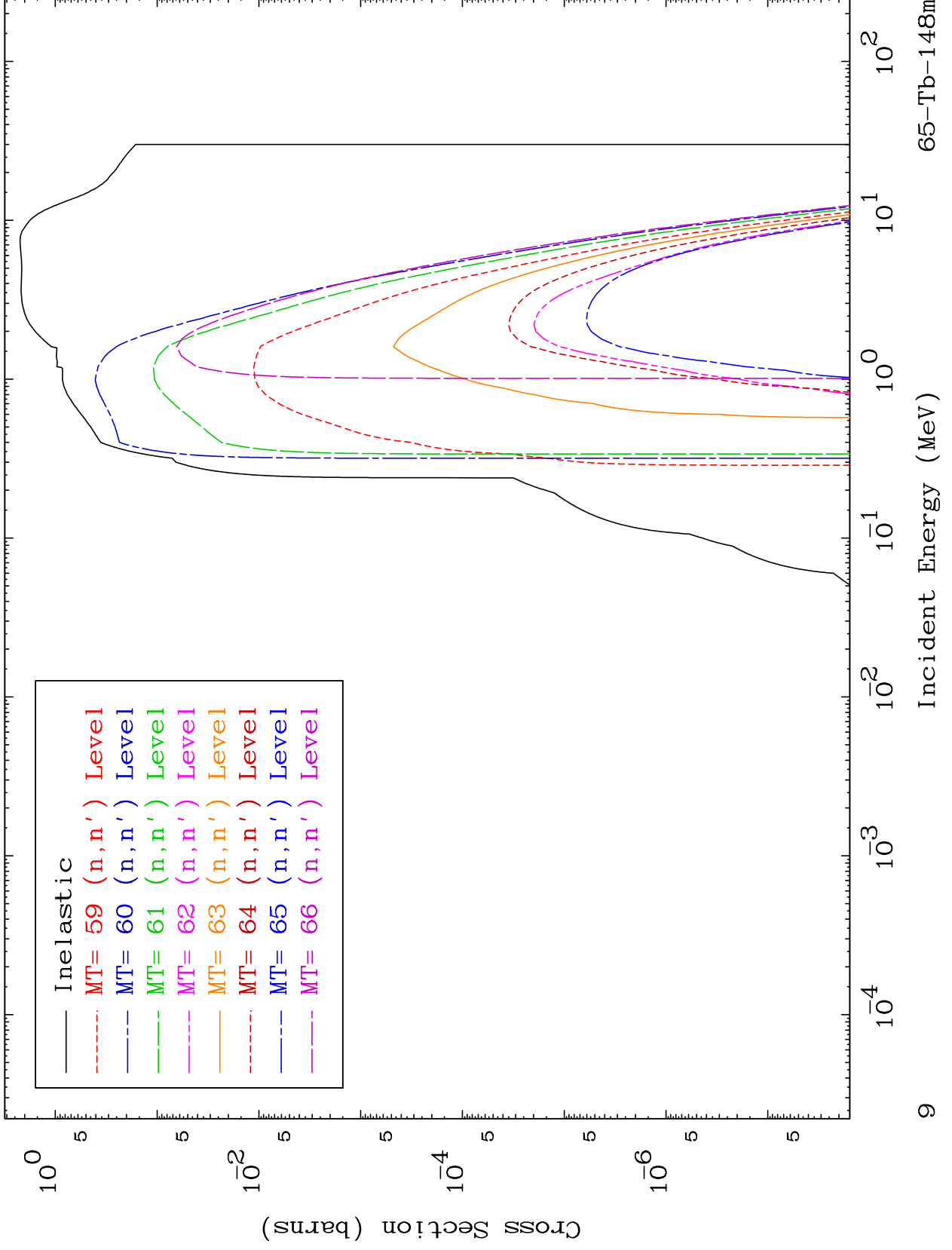
65-Tb-148m



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(n,n') Levels
293 Kelvin Cross Sections

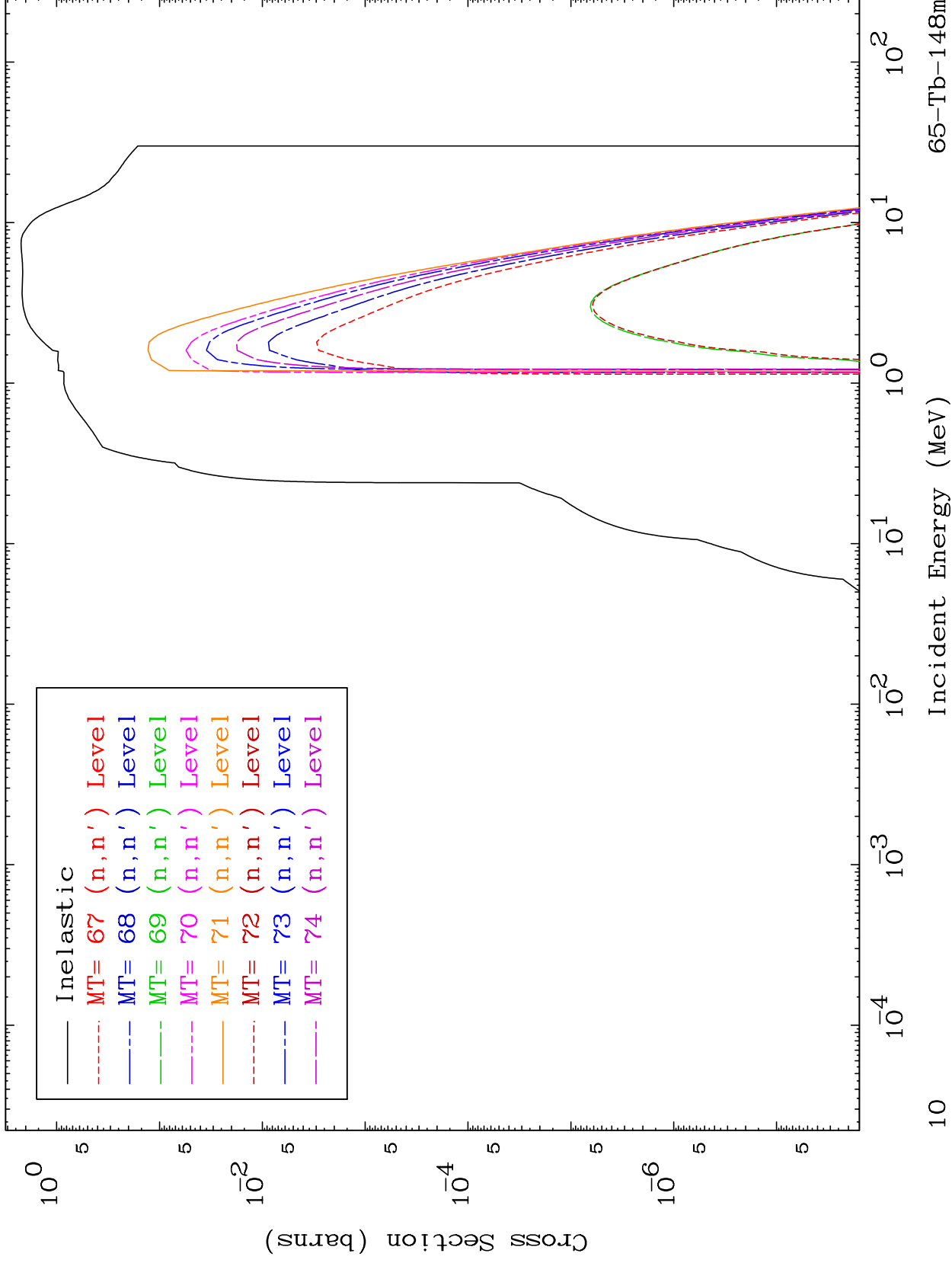
65-Tb-148m



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(n,n') Levels
293 Kelvin Cross Sections

65-Tb-148m



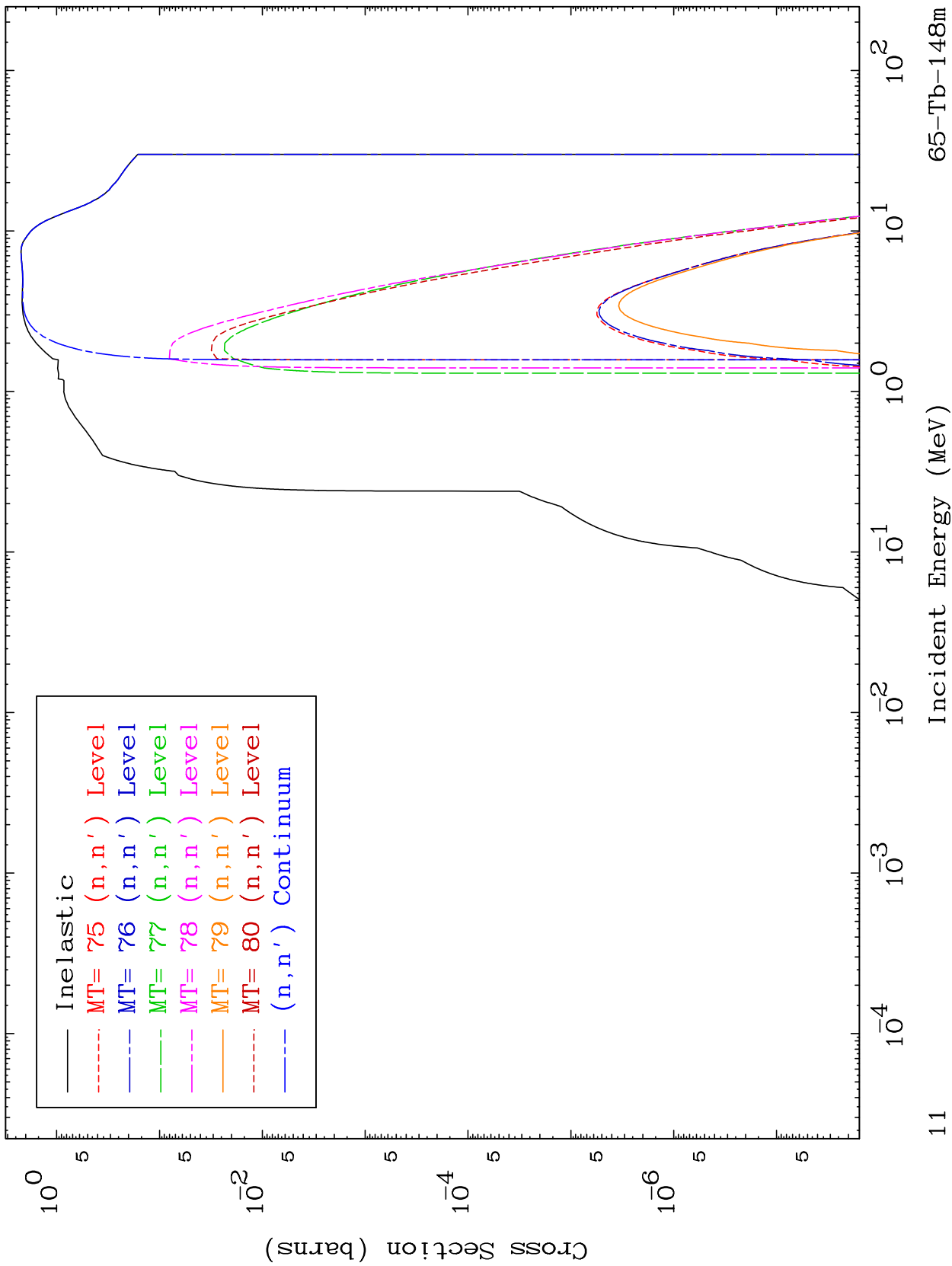
10

65-Tb-148m

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(n,n') Levels
293 Kelvin Cross Sections

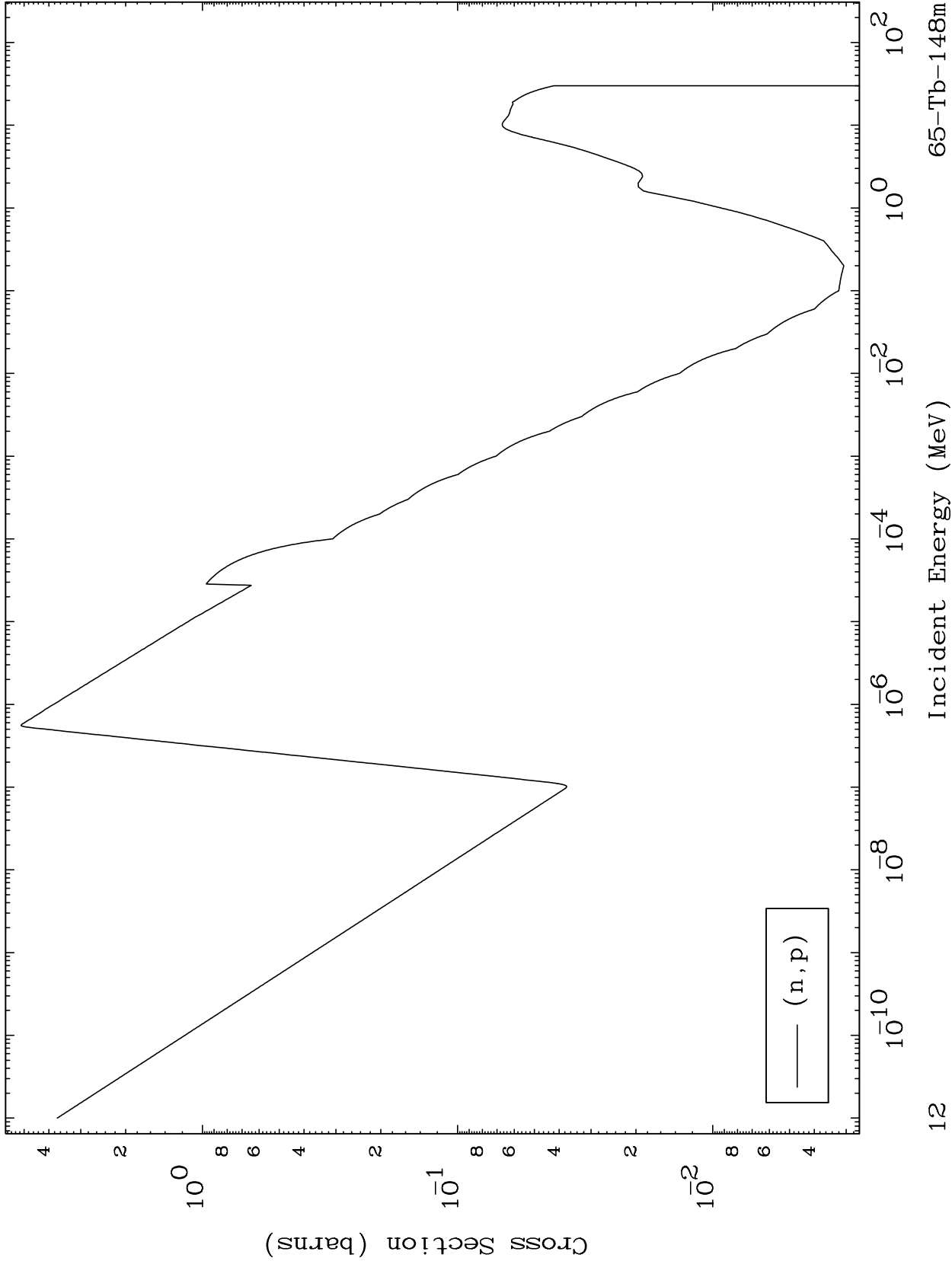
65-Tb-148m



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(n,p) Levels
293 Kelvin Cross Sections

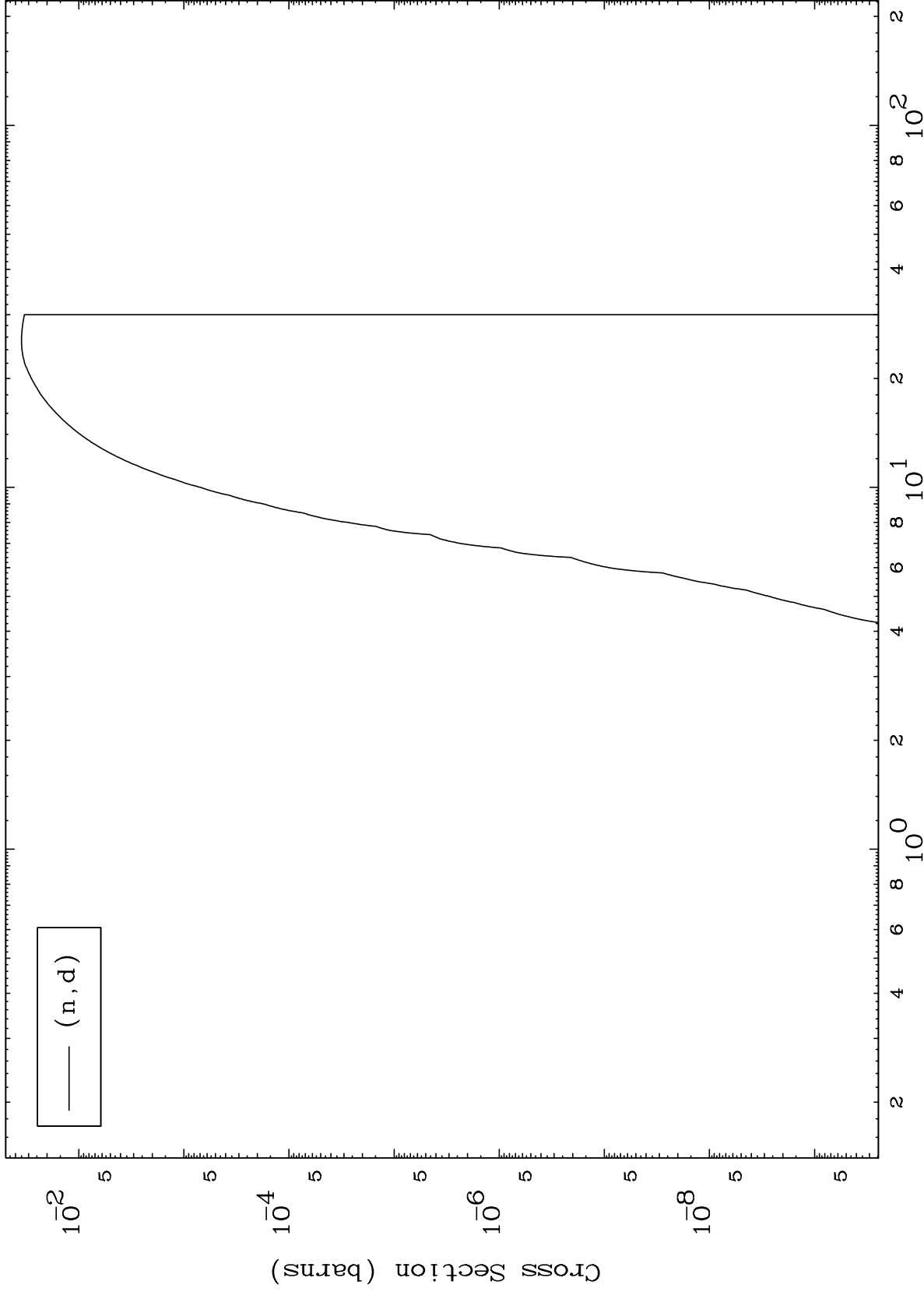
65-Tb-148m



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(n,d) Levels
293 Kelvin Cross Sections

65-Tb-148m



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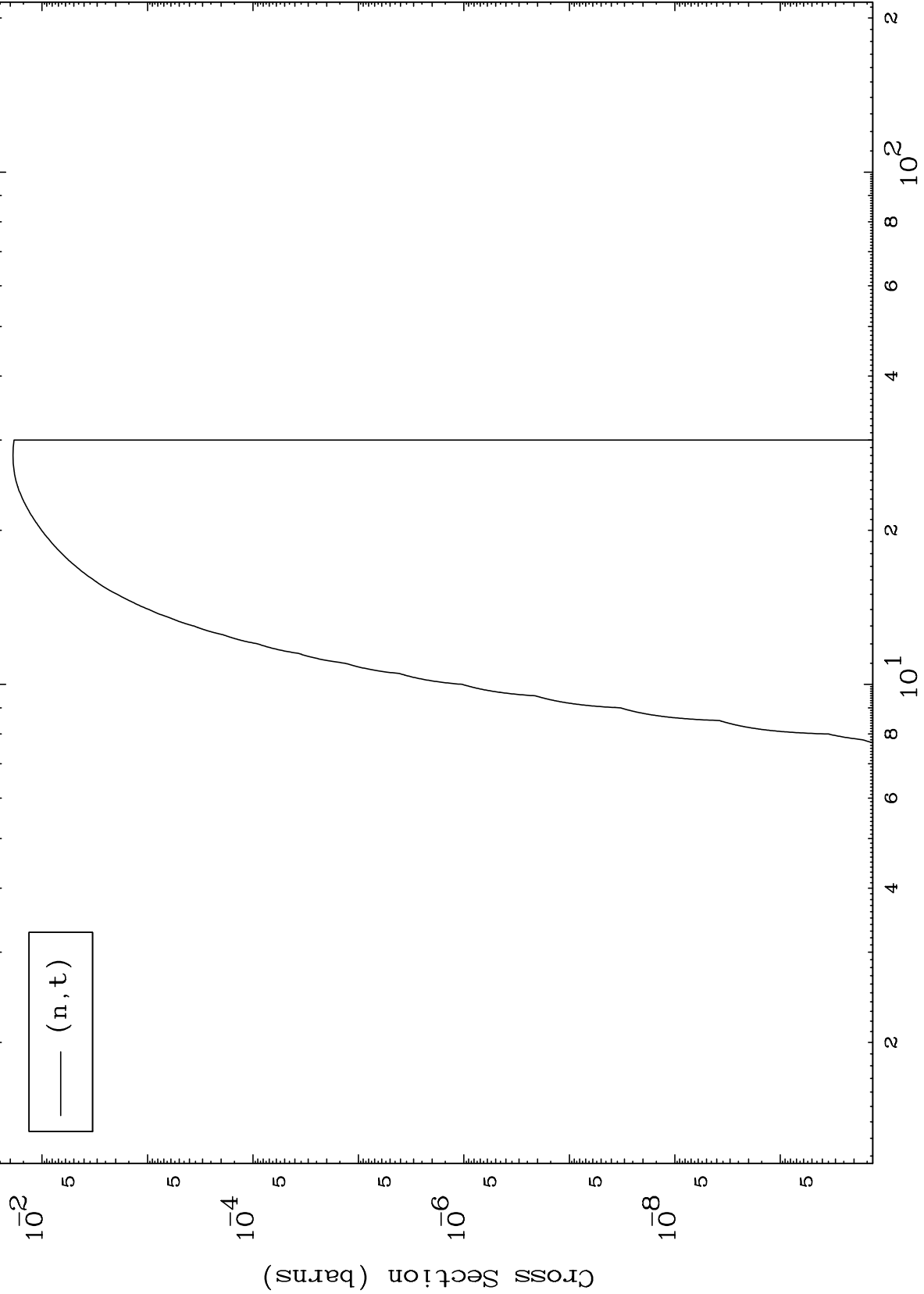
Incident Energy (MeV)

65-Tb-148m

MAT 6493

(n,t) Levels
293 Kelvin Cross Sections

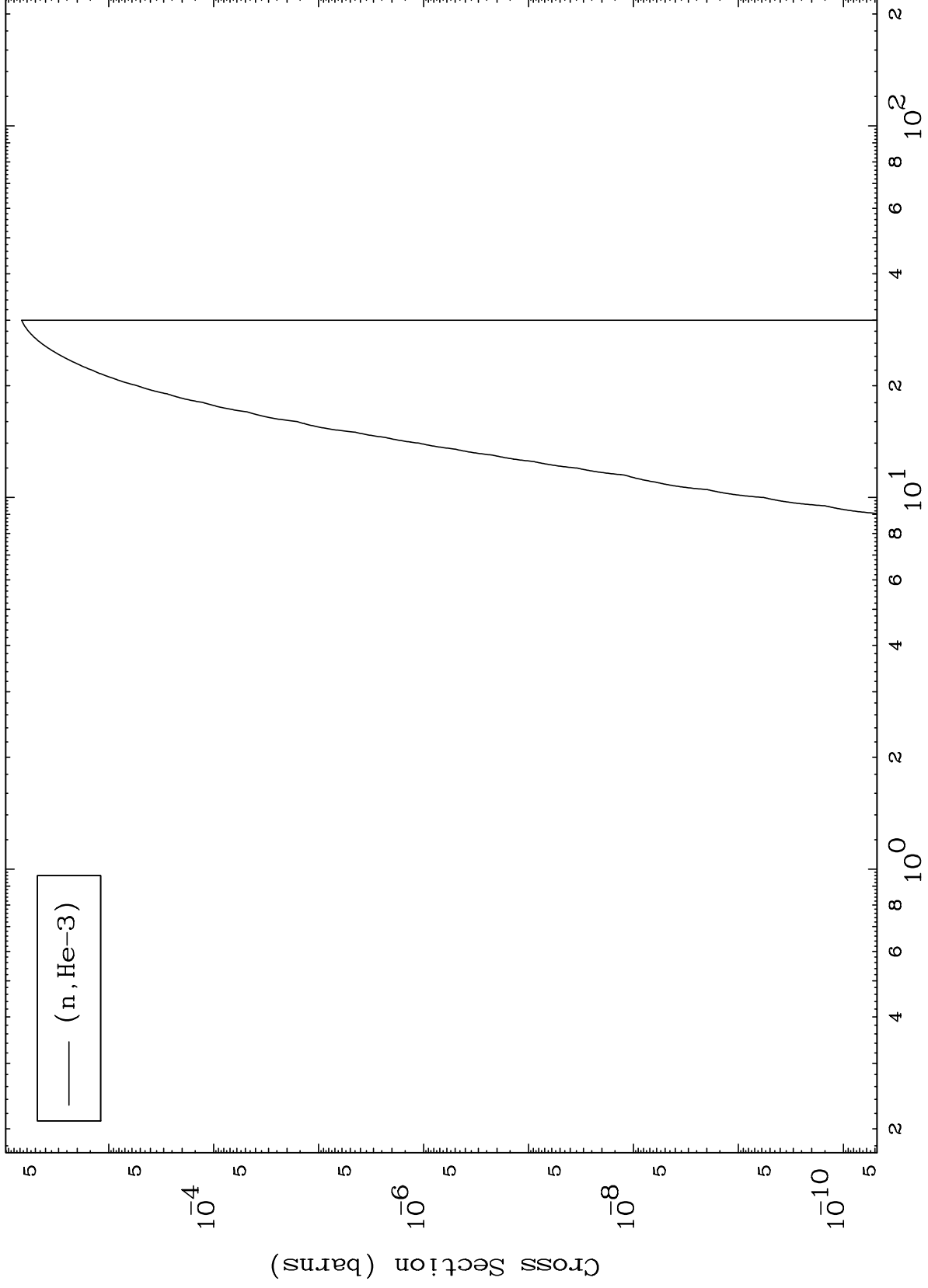
65-Tb-148m



MAT 6493

(n,He3) Levels
293 Kelvin Cross Sections

65-Tb-148m



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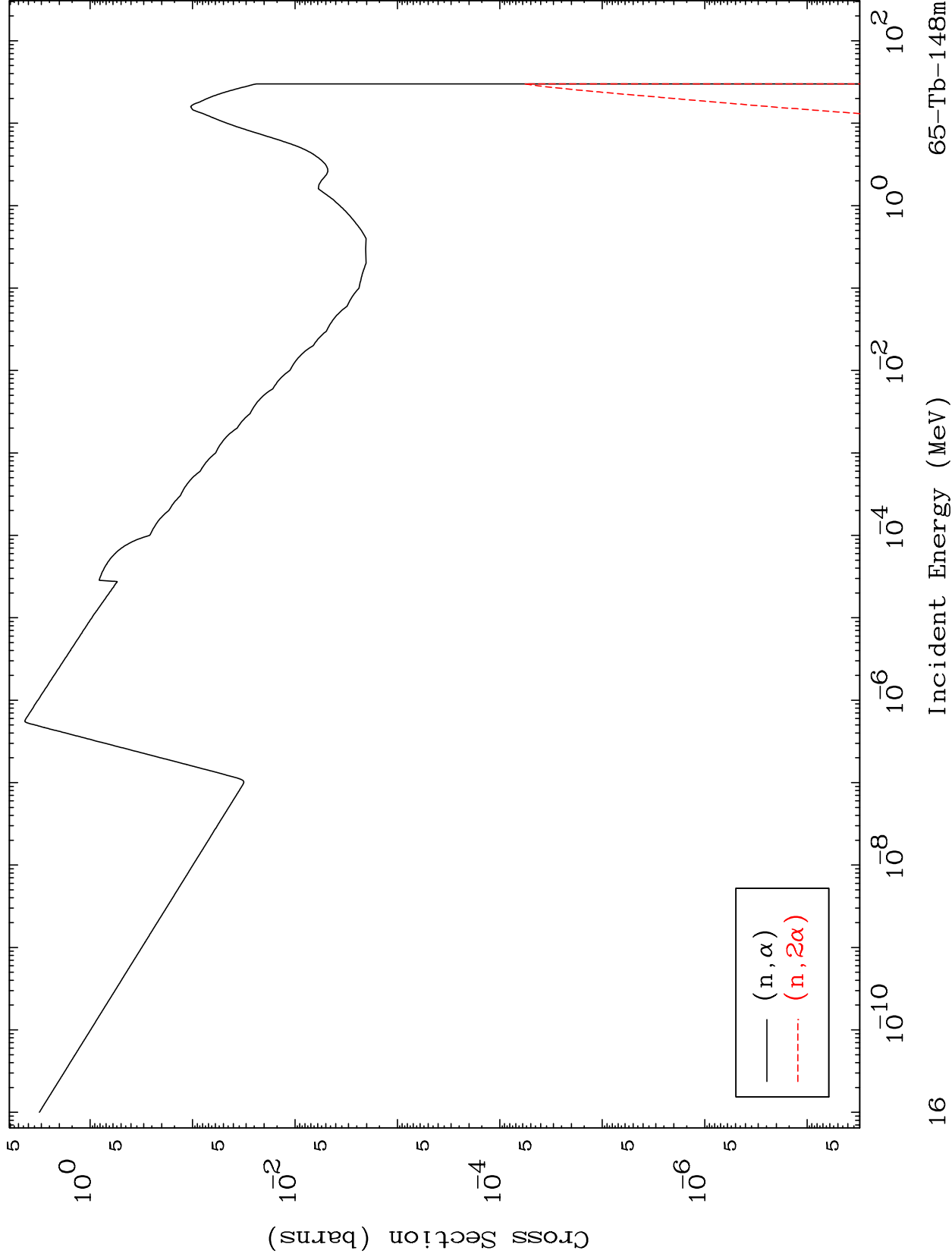
Incident Energy (MeV)

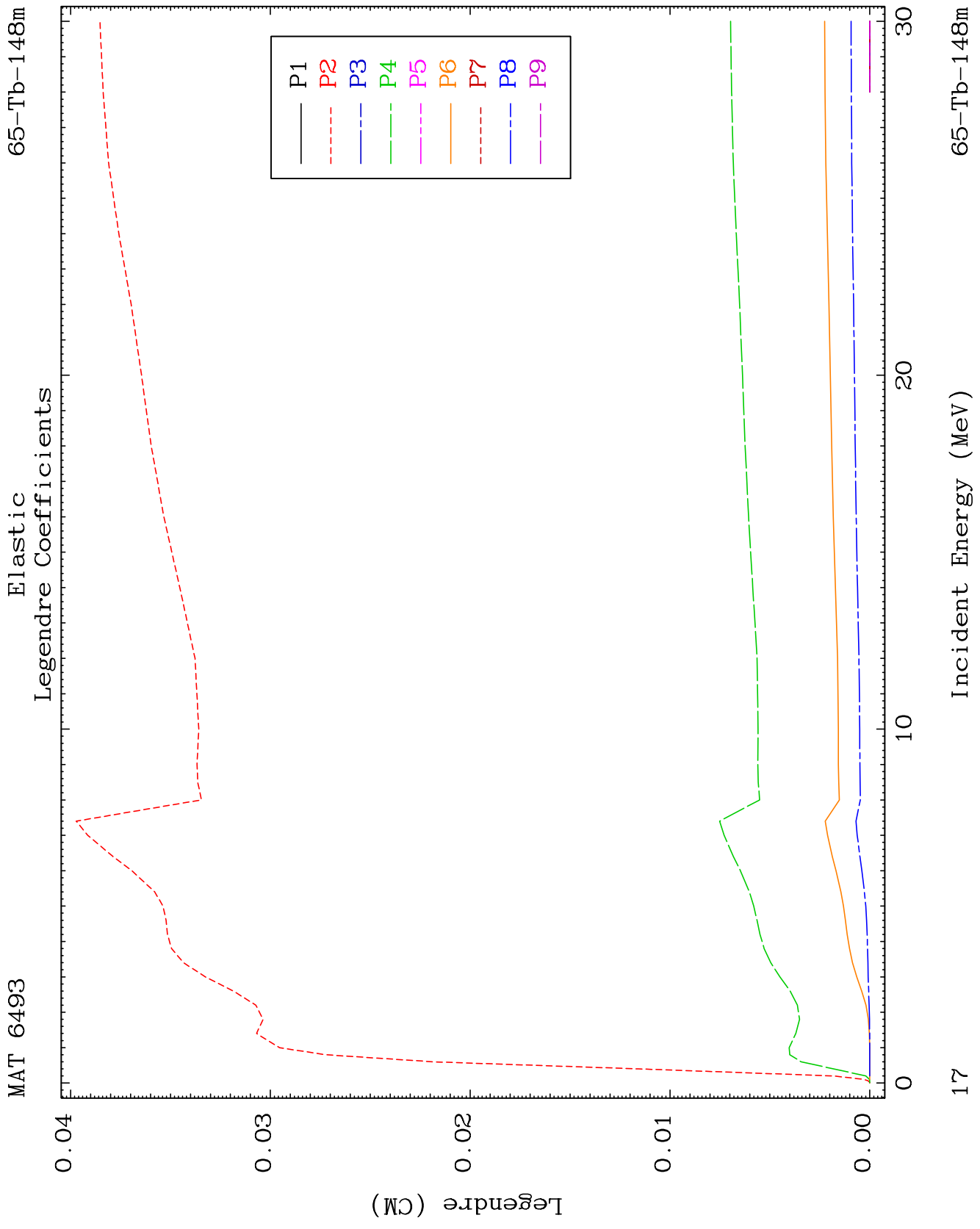
65-Tb-148m

MAT 6493

(n, α) Levels
293 Kelvin Cross Sections

65-Tb-148m

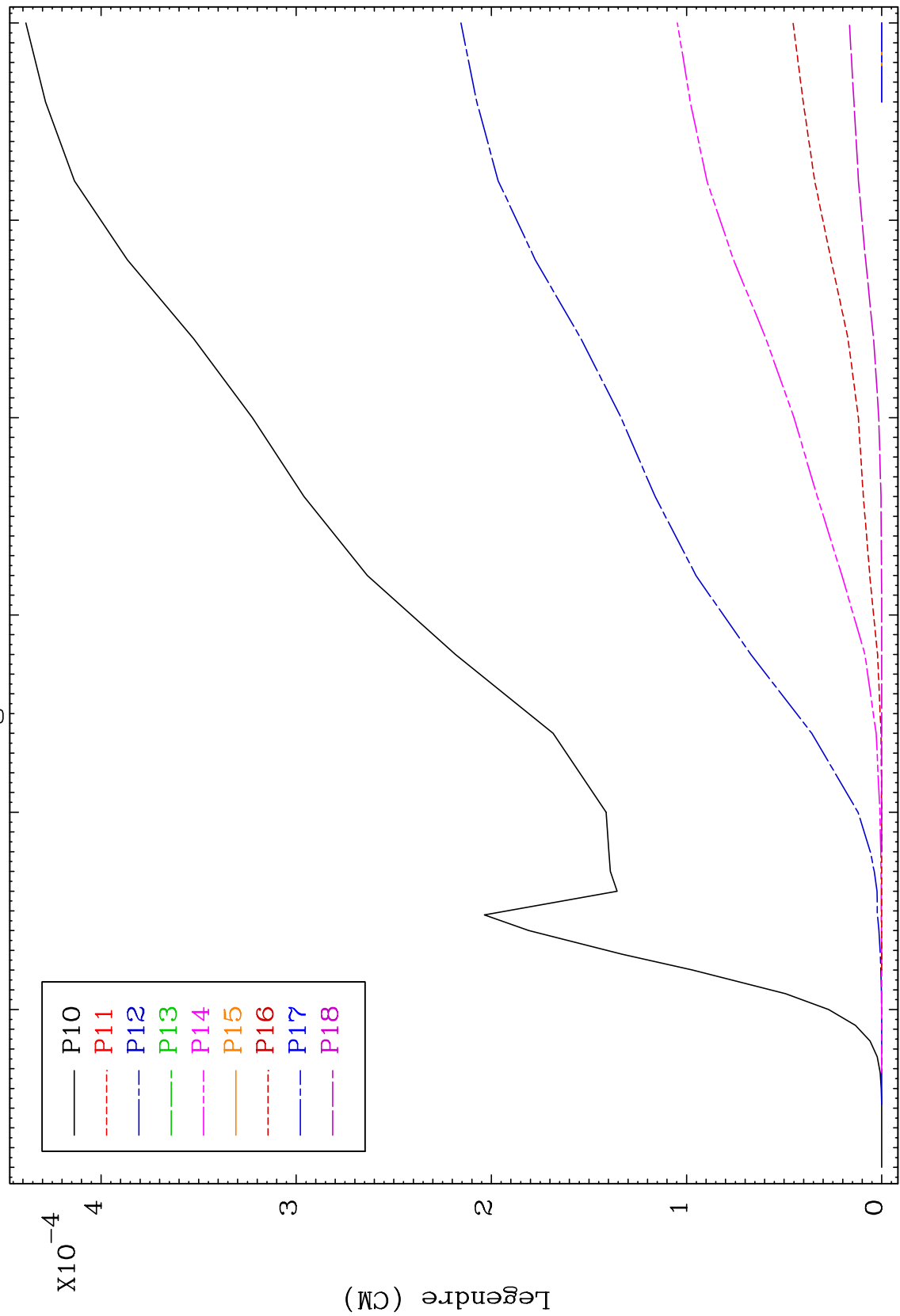




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Elastic Legendre Coefficients

65-Tb-148m



18

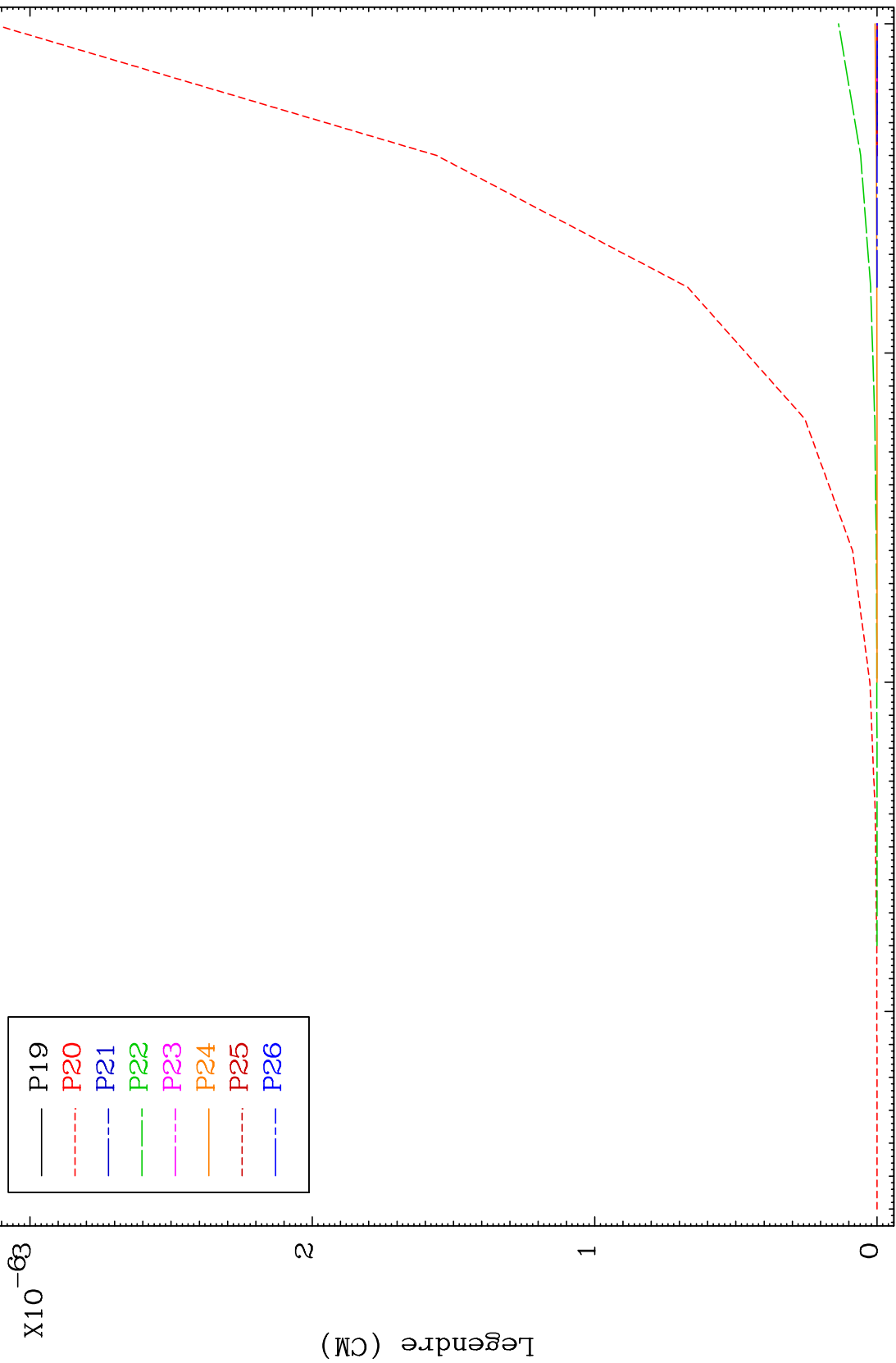
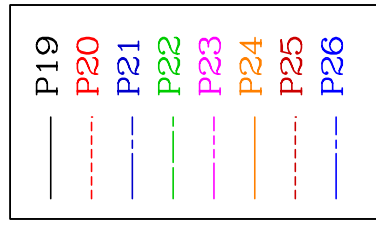
Incident Energy (MeV)

65-Tb-148m

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Elastic Legendre Coefficients

65-Tb-148m



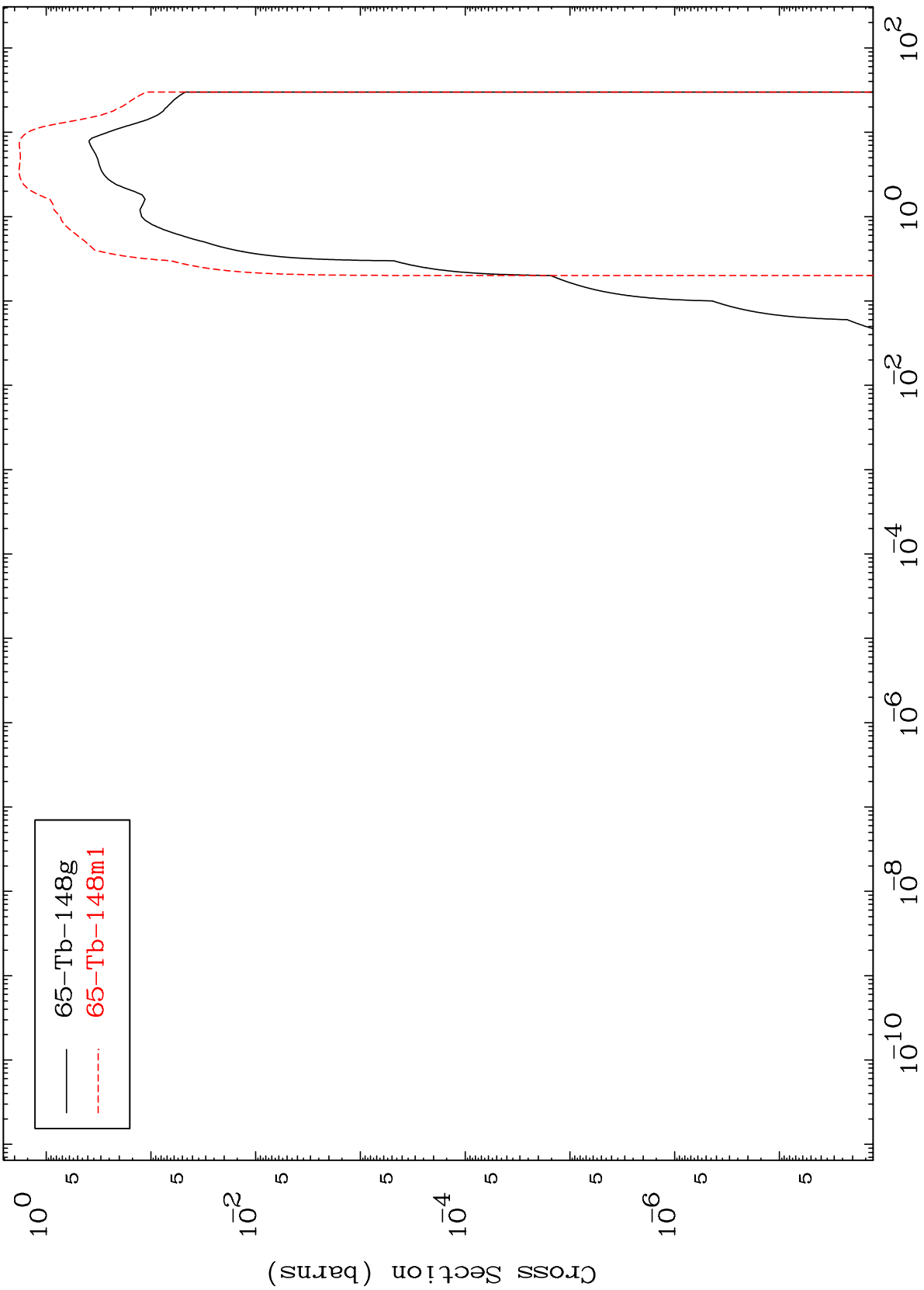
19

65-Tb-148m

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65-Tb-148m

Inelastic
Radionuclide Production Cross Section



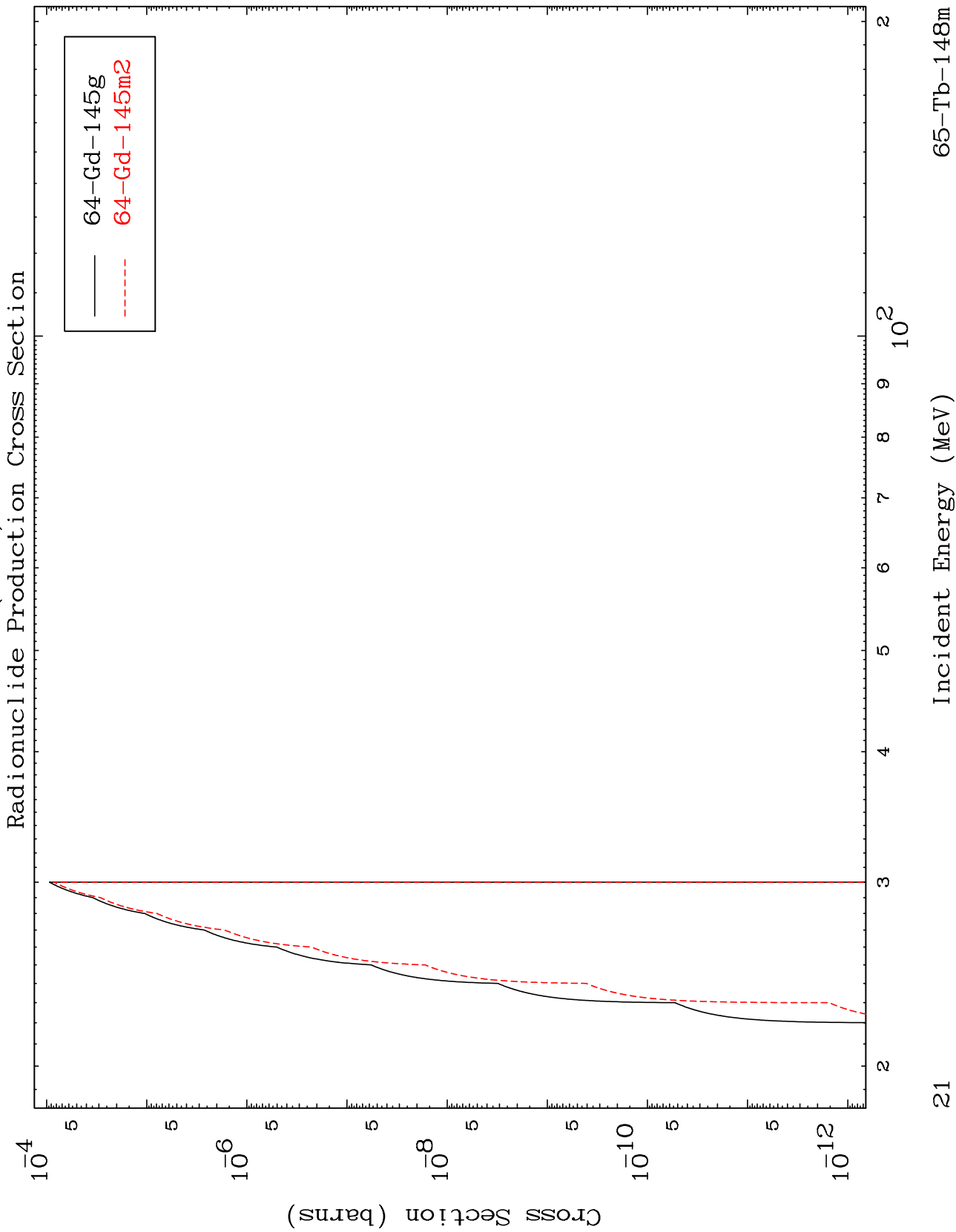
65-Tb-148m

Incident Energy (MeV)

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(n,2n) d

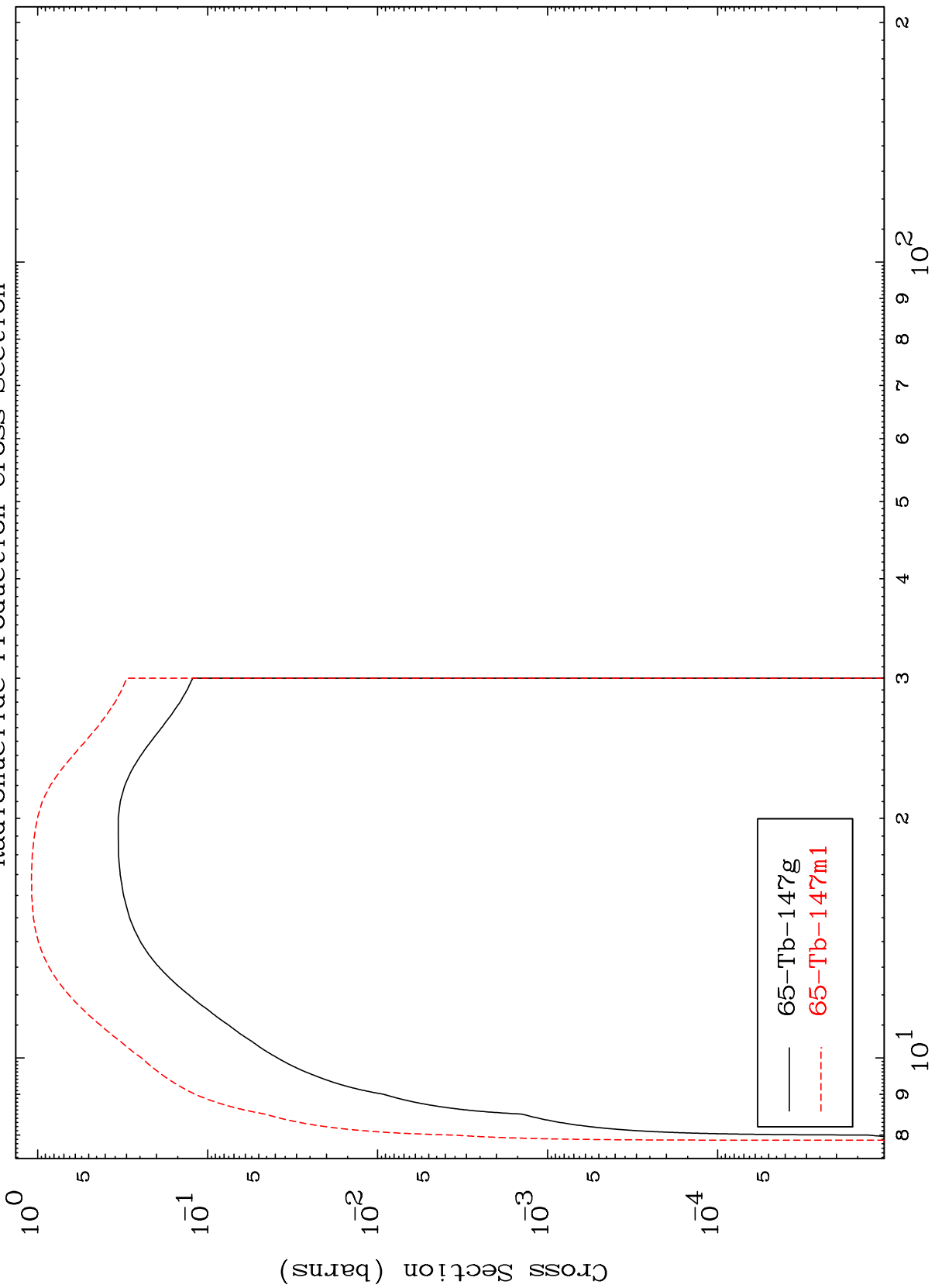
65-Tb-148m



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65-Tb-148m

(n,2n)
Radionuclide Production Cross Section



65-Tb-148m

Incident Energy (MeV)

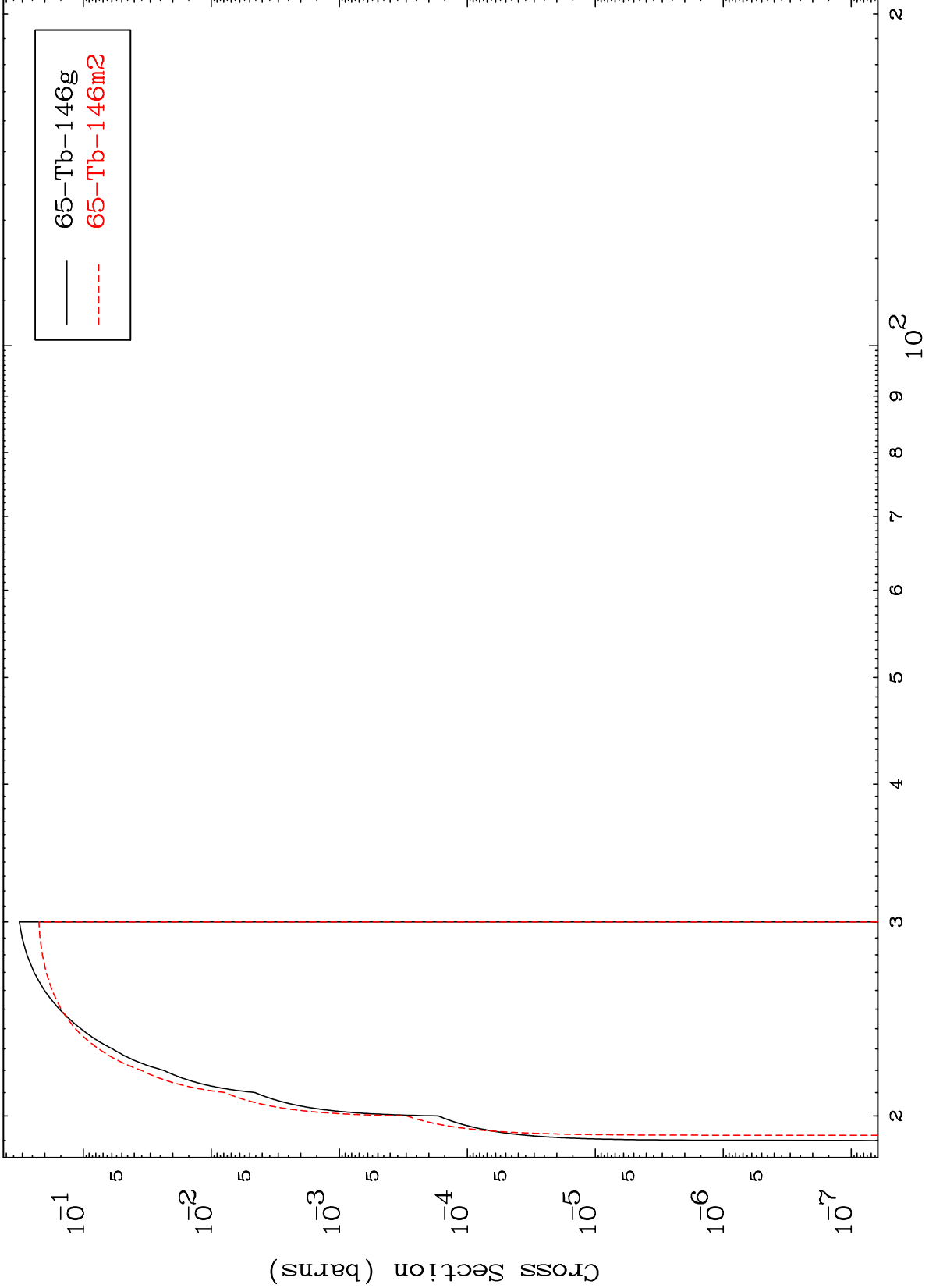
22

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(n,3n)

65-Tb-148m

Radionuclide Production Cross Section

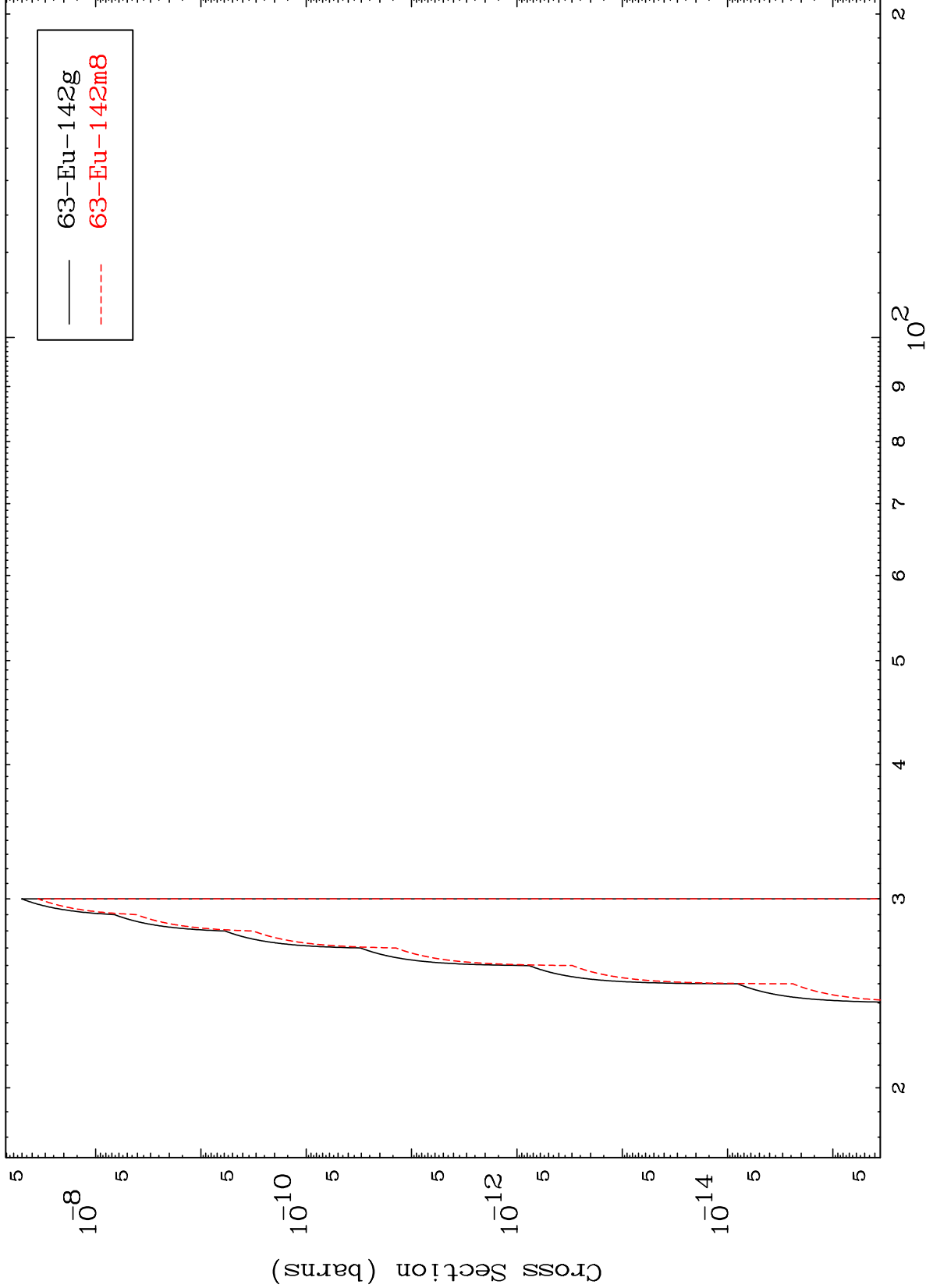


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(n,3n) α

65-Tb-148m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

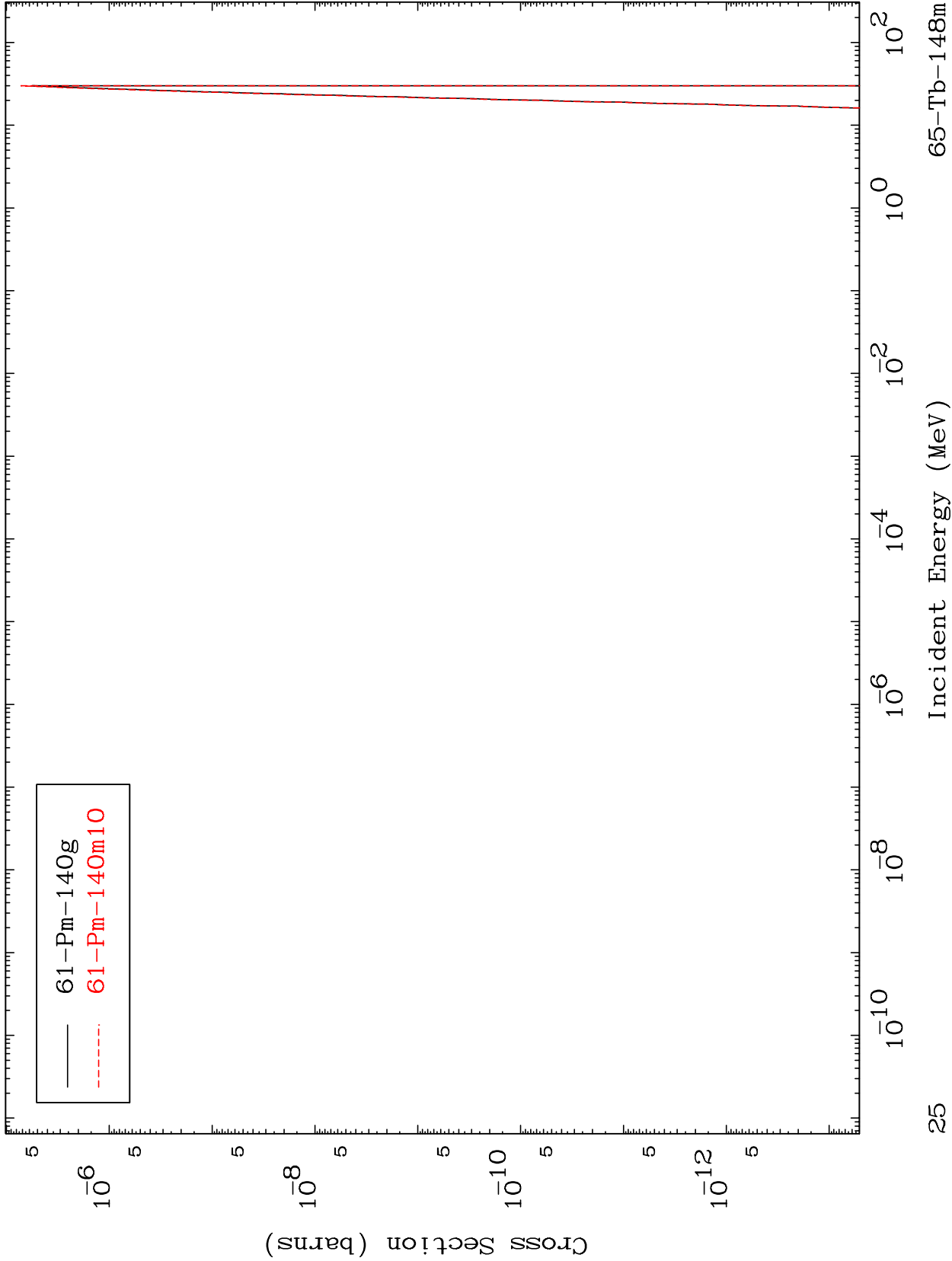
65-Tb-148m

MAT 6493

(n,n') 2 α

65-Tb-148m

Radionuclide Production Cross Section

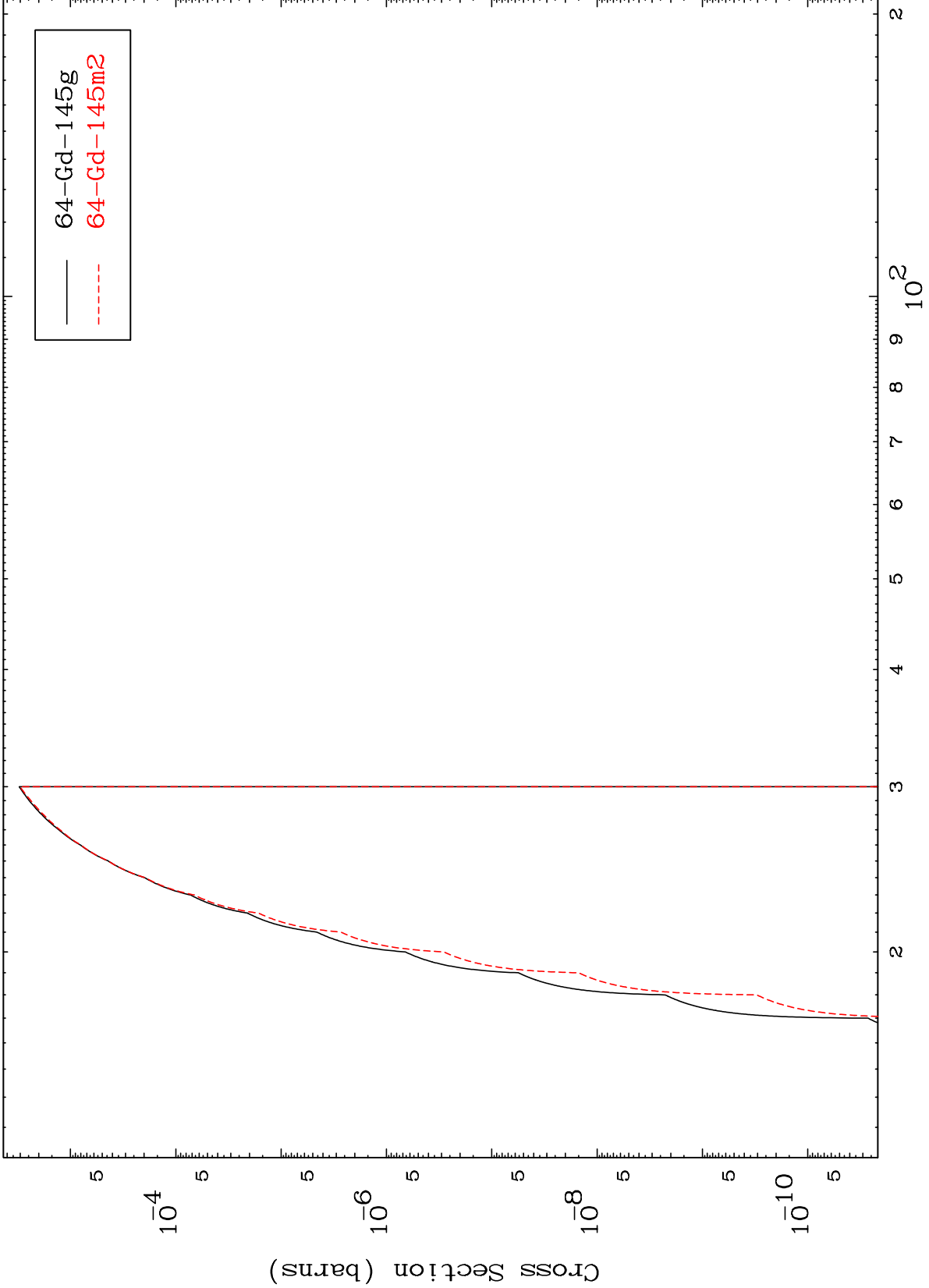


MAT 6493

(n,n') t

65-Tb-148m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

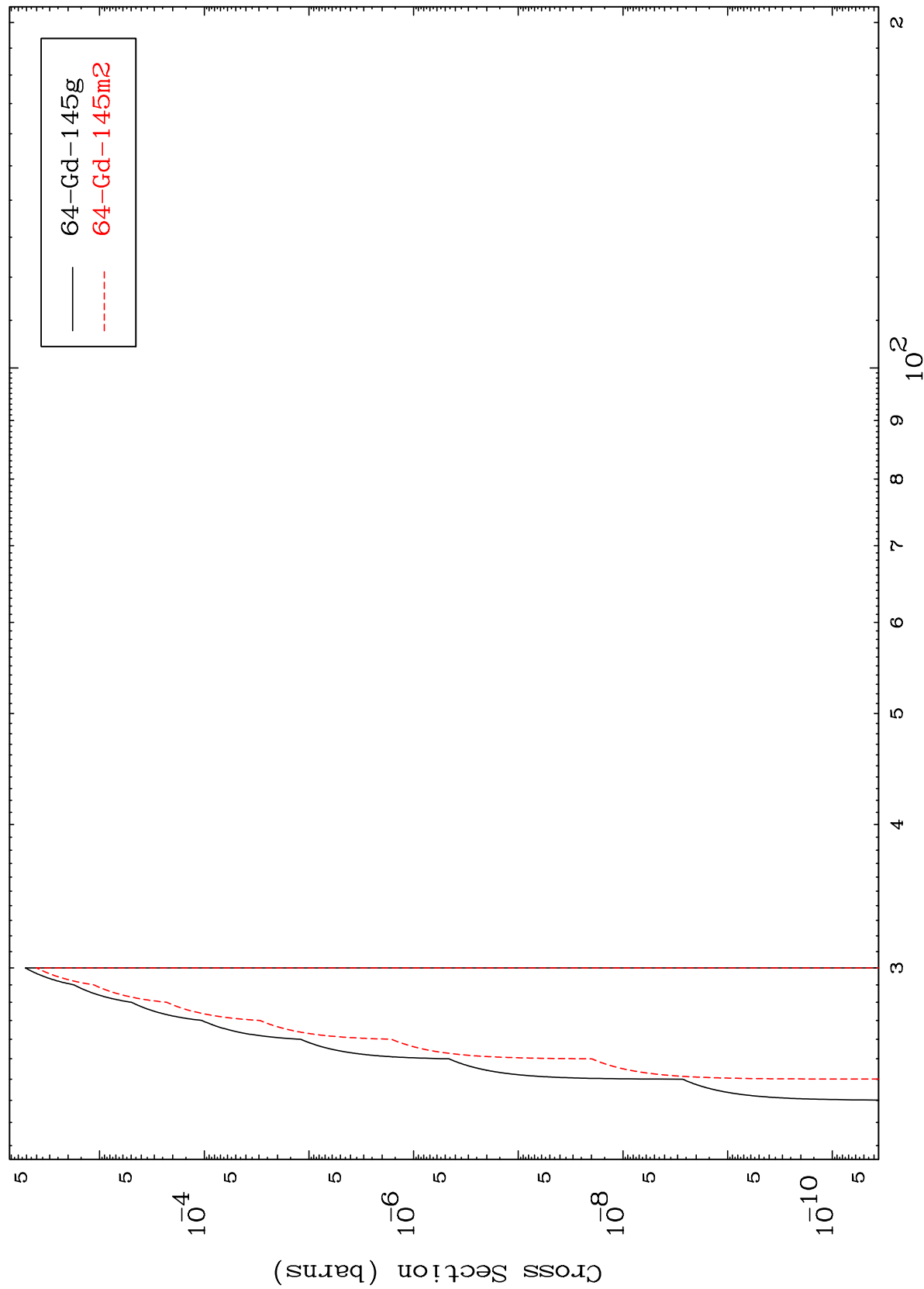
65-Tb-148m

MAT 6493

(n,3n) p

65-Tb-148m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

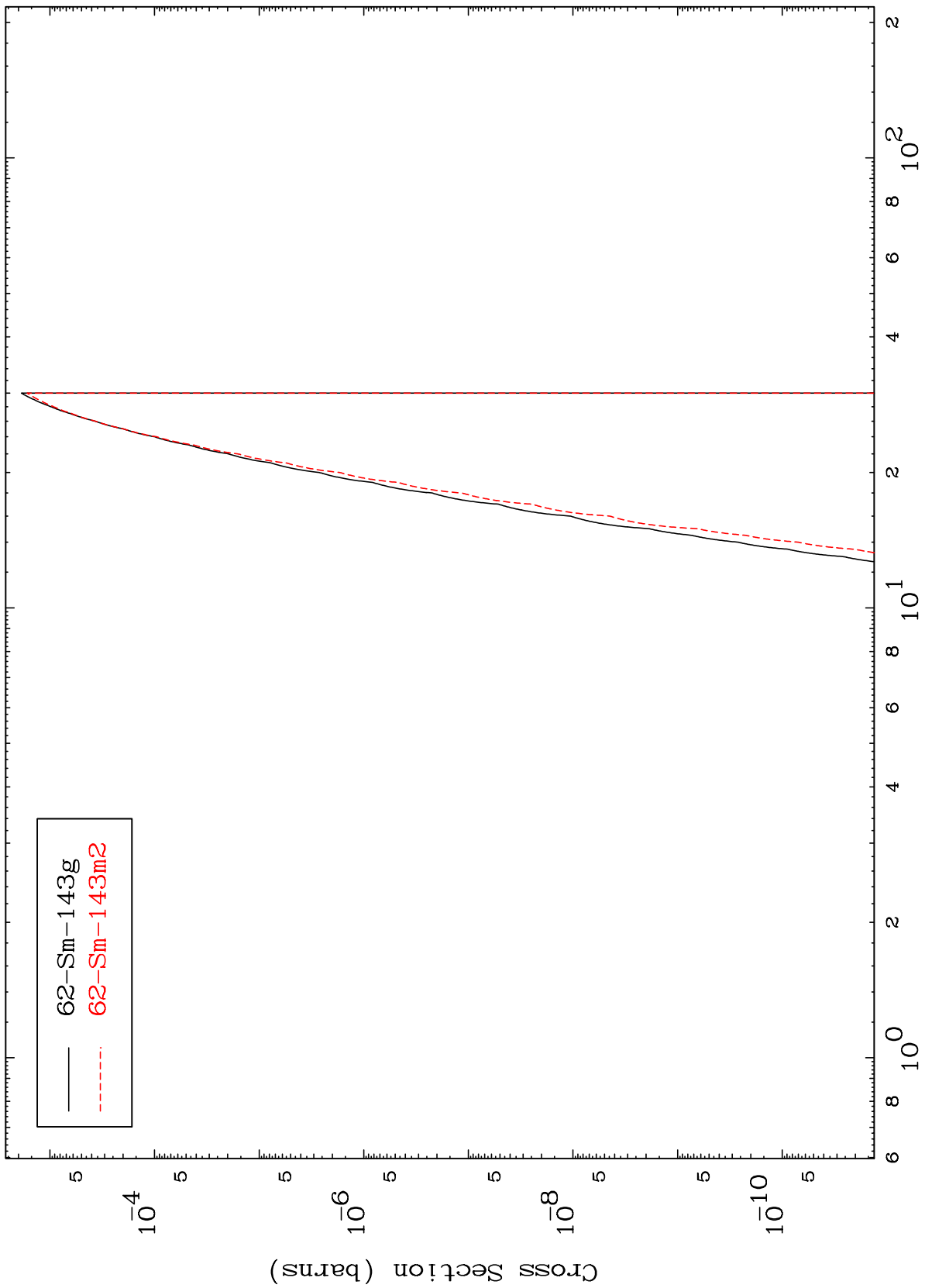
65-Tb-148m

MAT 6493

(n,n') p α

65-Tb-148m

Radionuclide Production Cross Section

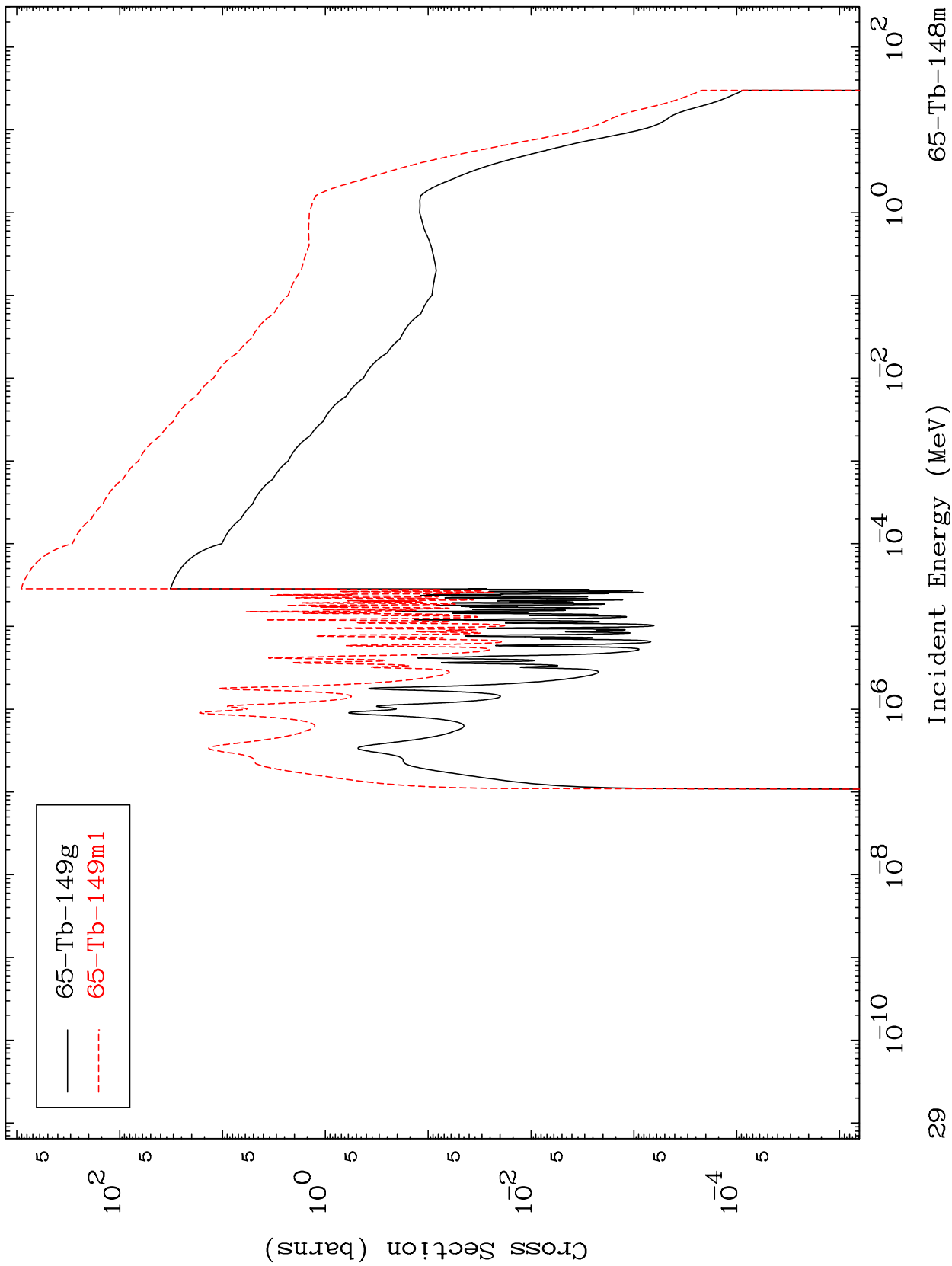


62-Sm-143g
62-Sm-143m2

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65-Tb-148m

Radionuclide Production Cross Section (n, γ)



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(n,d) α

65-Tb-148m

Radionuclide Production Cross Section

