

Program EVALPLOT  
(Version 2015-2)

by

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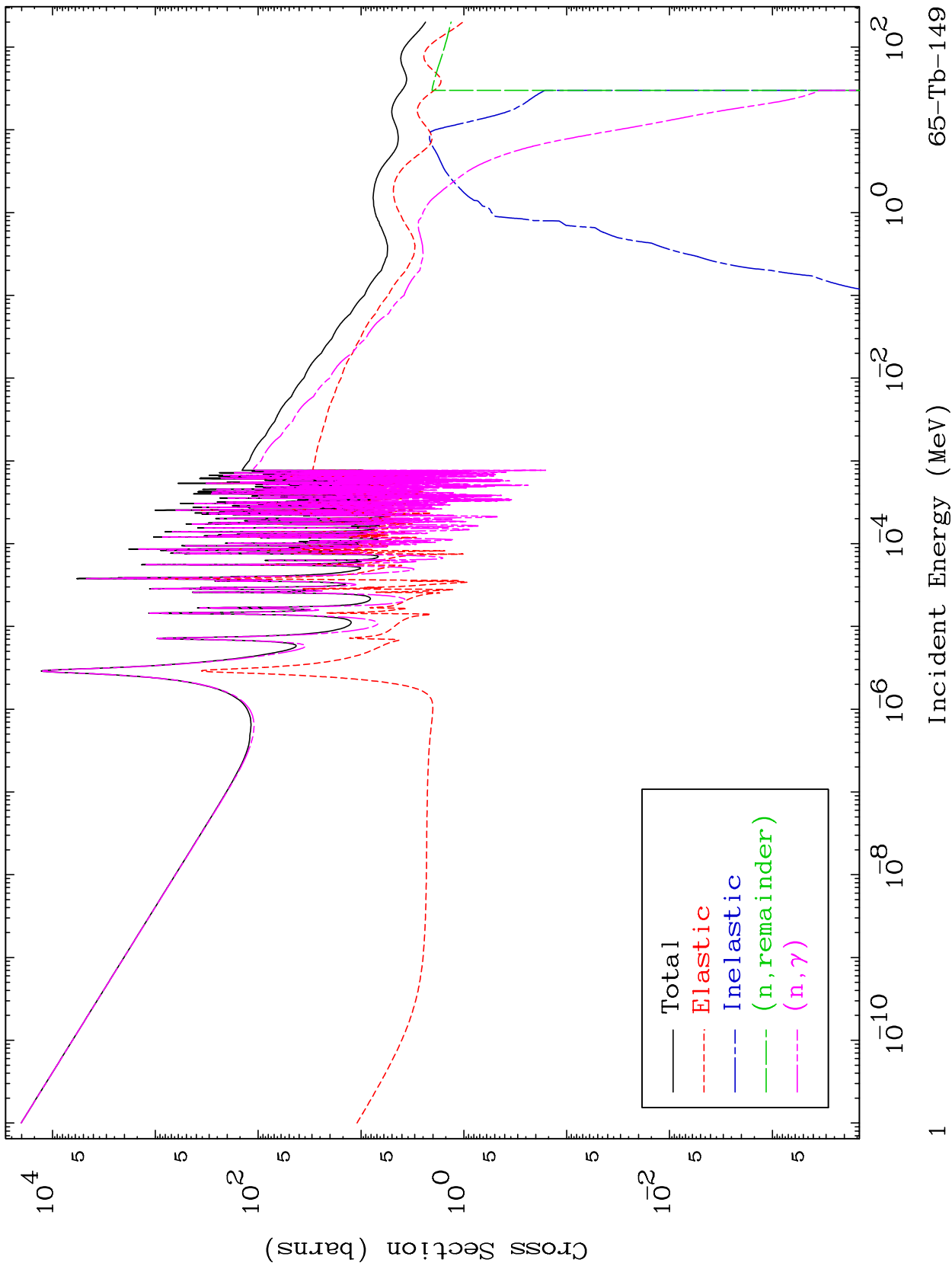
Press Mouse Button to Start

MAT 6496

Major

293 Kelvin Cross Sections

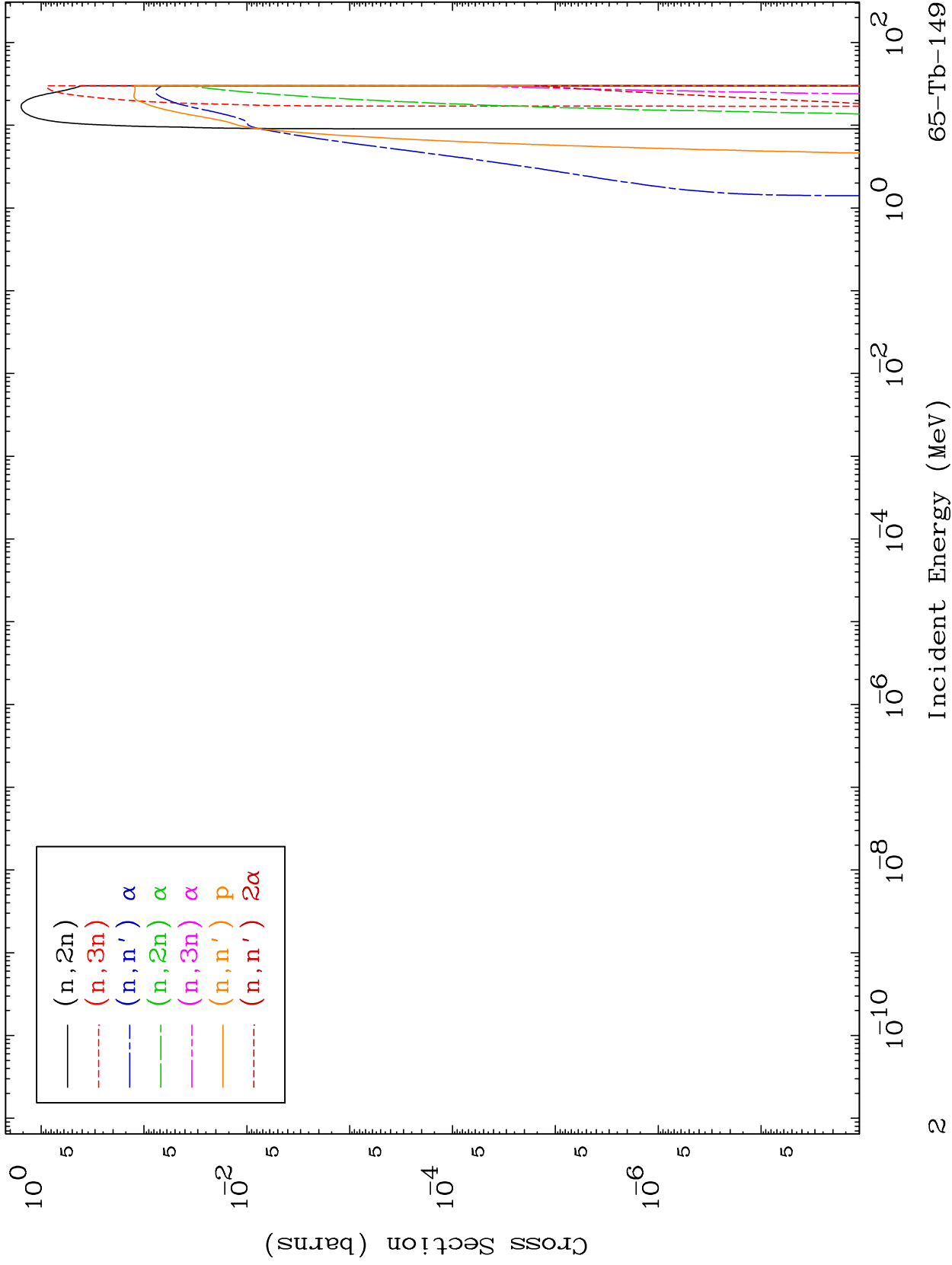
65-Tb-149

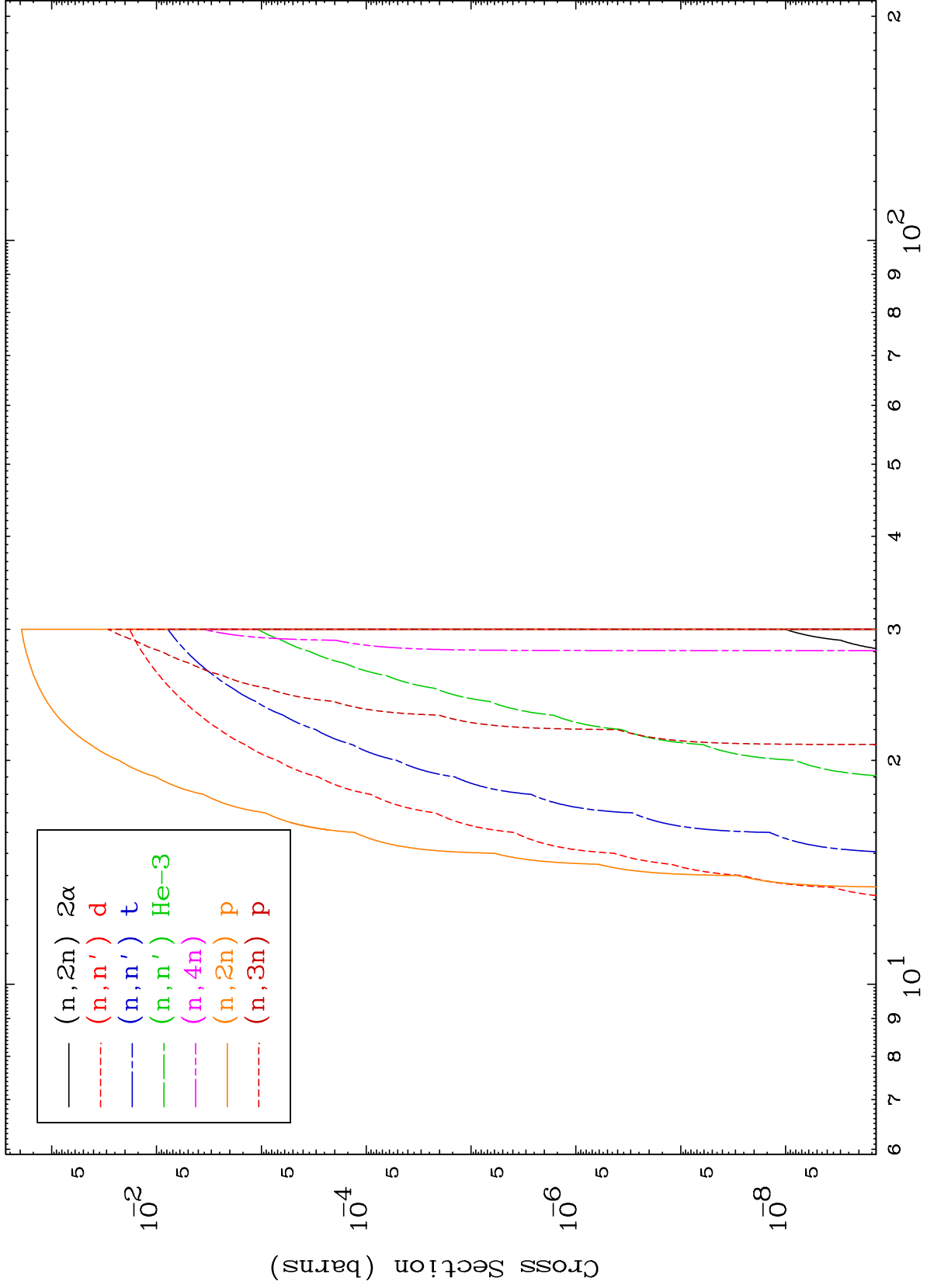


MAT 6496

Neutron Production  
293 Kelvin Cross Sections

65-Tb-149

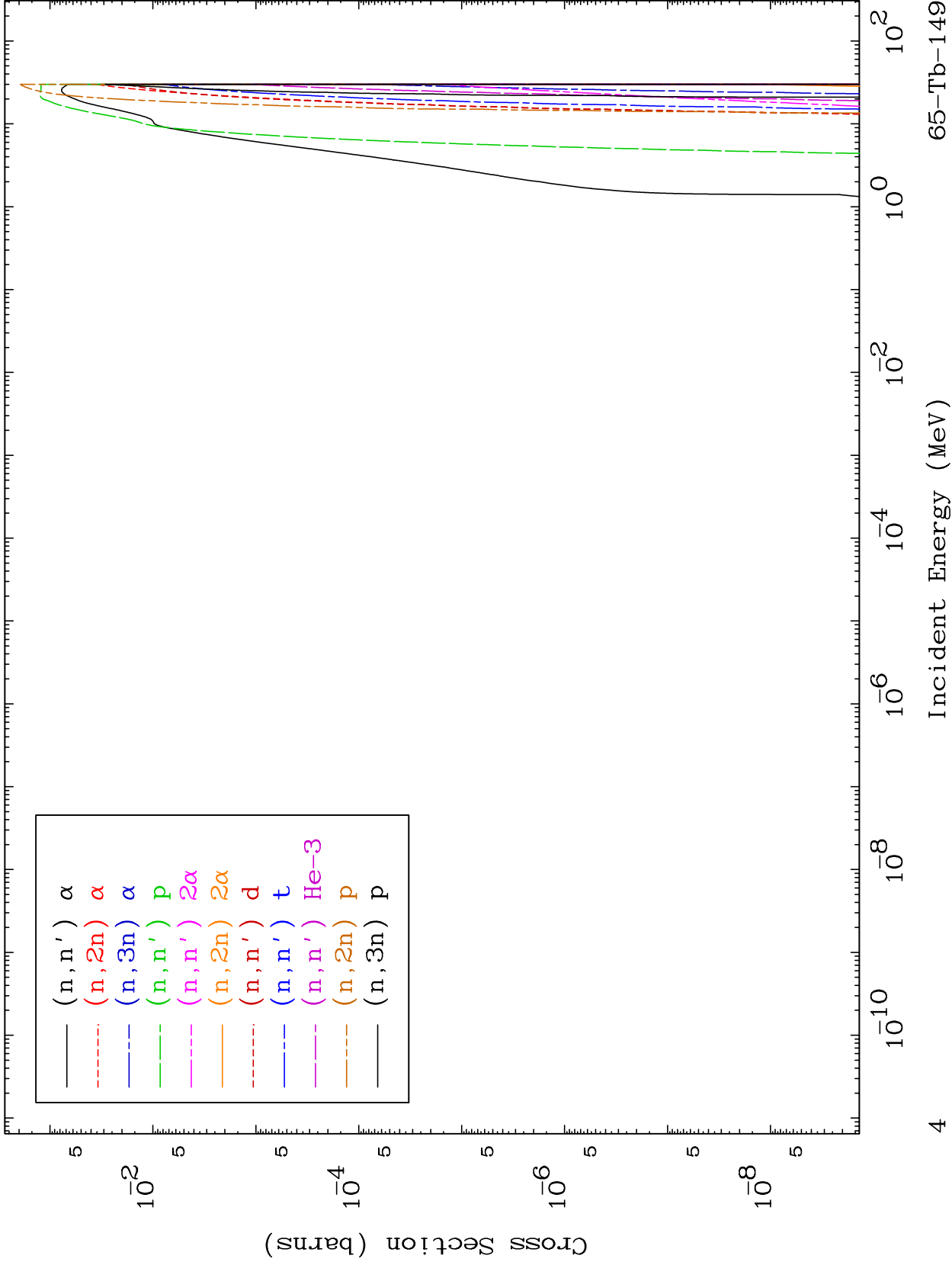




MAT 6496

Charged Particle  
293 Kelvin Cross Sections

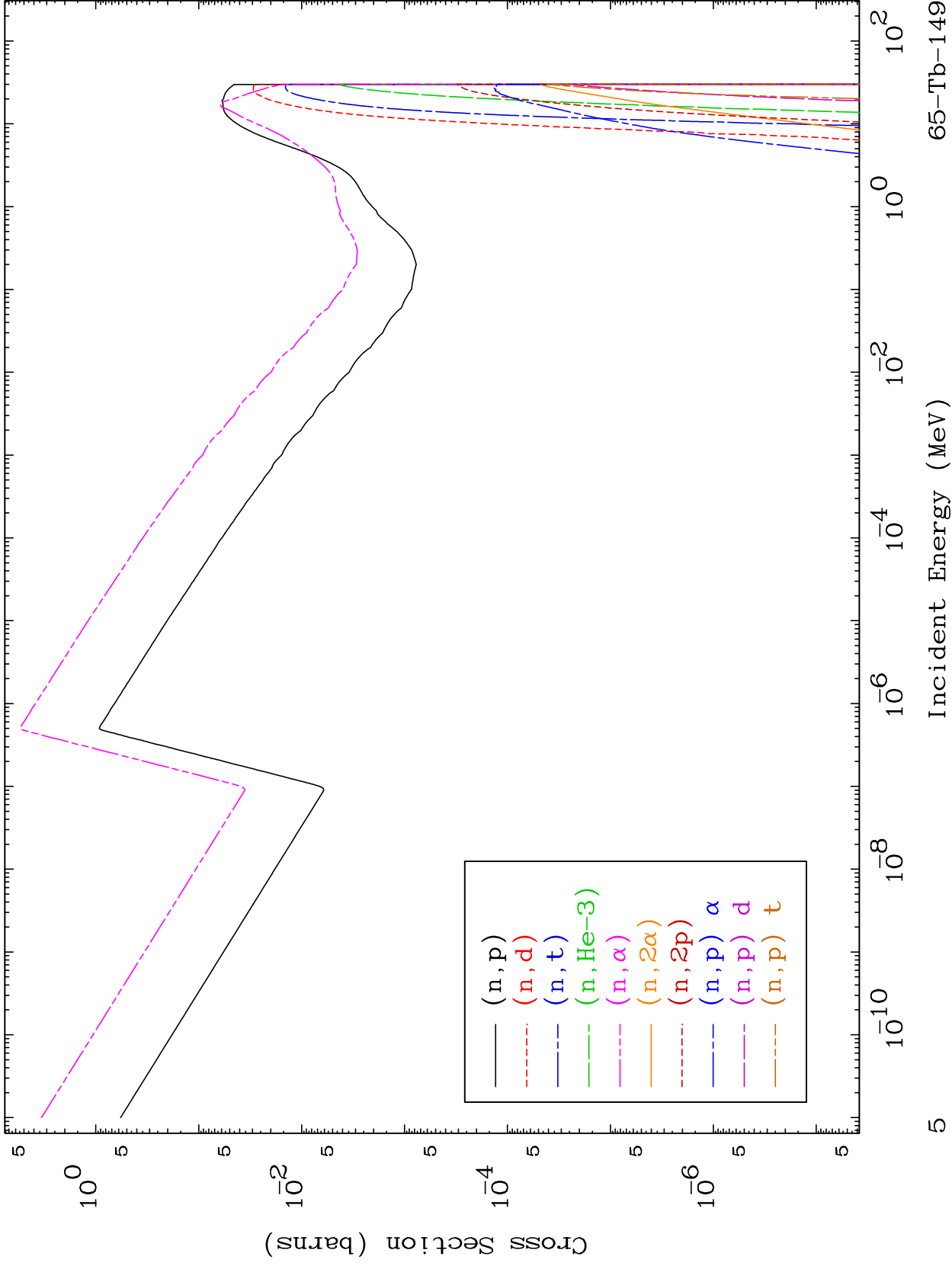
65-Tb-149



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Charged Particle  
293 Kelvin Cross Sections

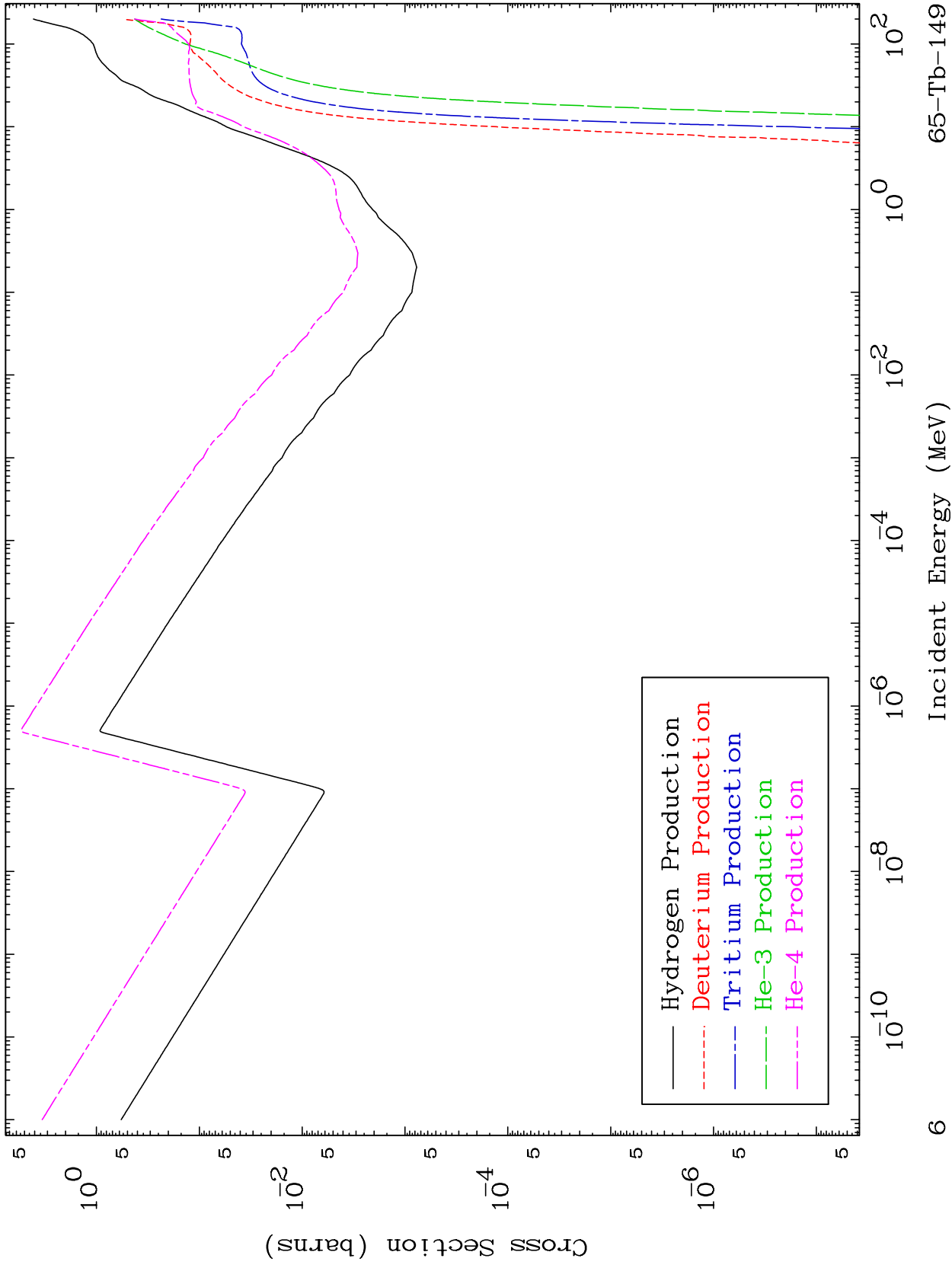
65-Tb-149



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Particle Production  
293 Kelvin Cross Sections

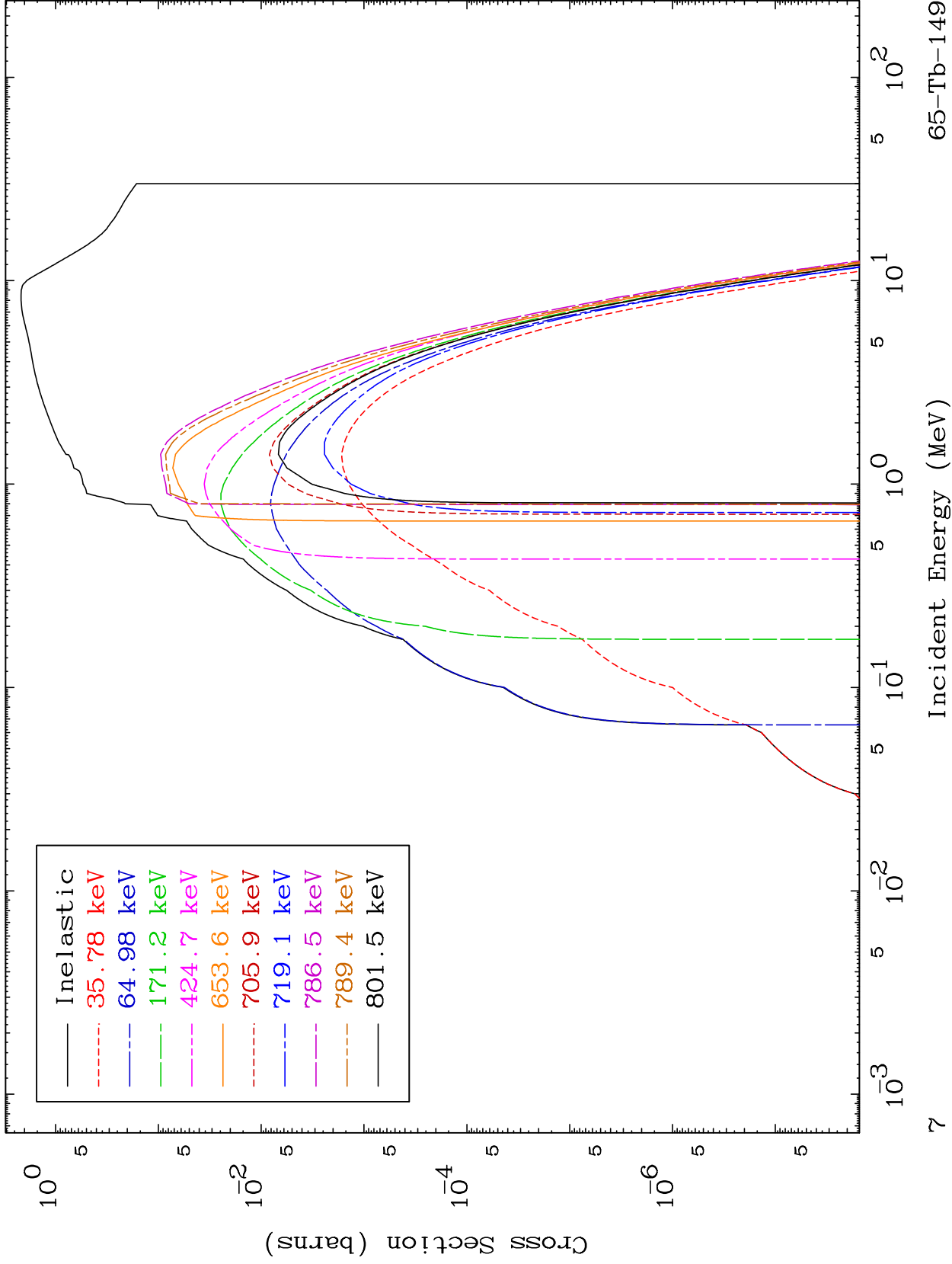
65-Tb-149



MAT 6496

(n,n') Level  
293 Kelvin Cross Sections

65-Tb-149

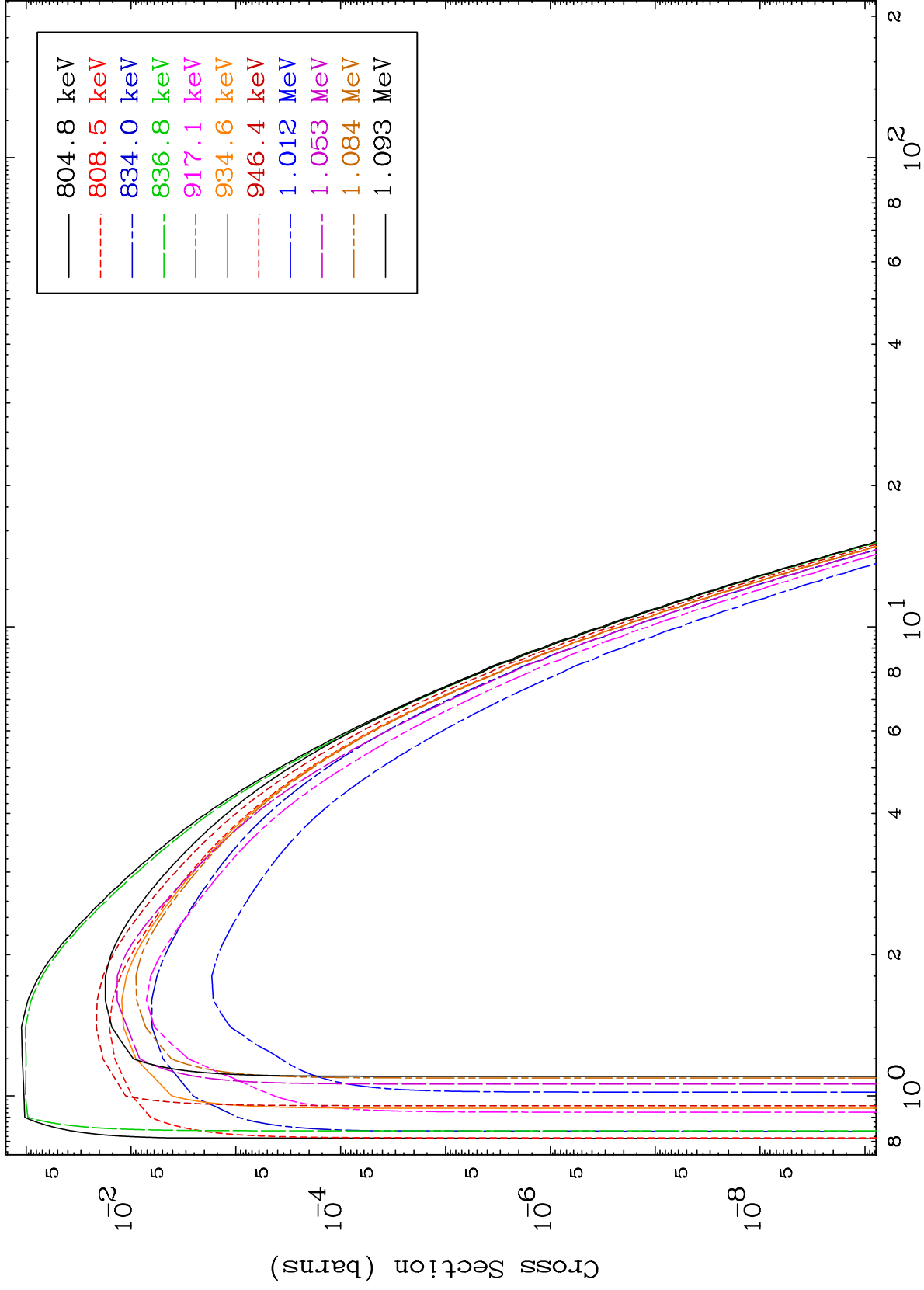




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(n,n') Level  
293 Kelvin Cross Sections

65-Tb-149



8

Incident Energy (MeV)

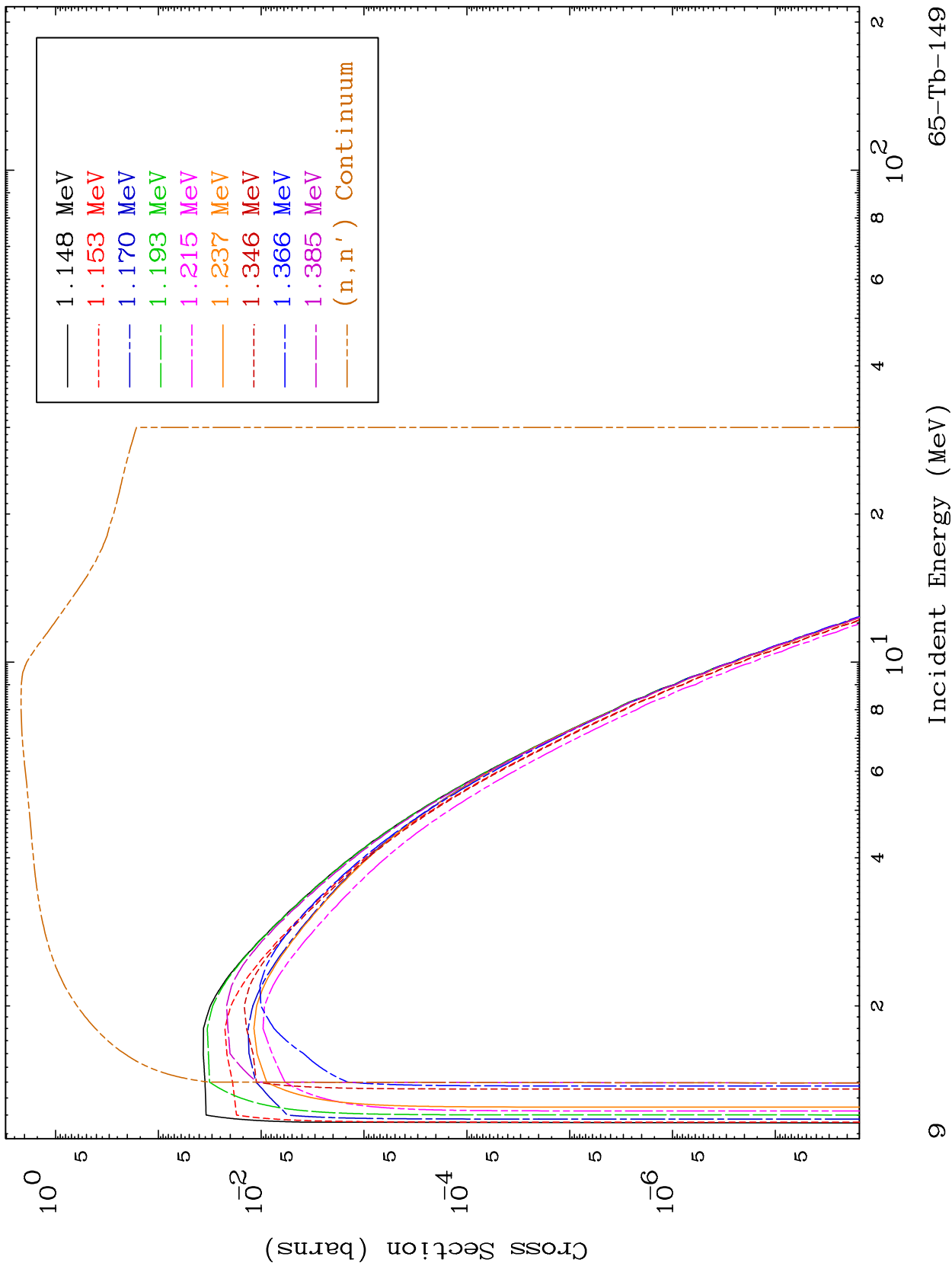
65-Tb-149

MAT 6496

(n,n') Level

65-Tb-149

293 Kelvin Cross Sections



9

Incident Energy (MeV)

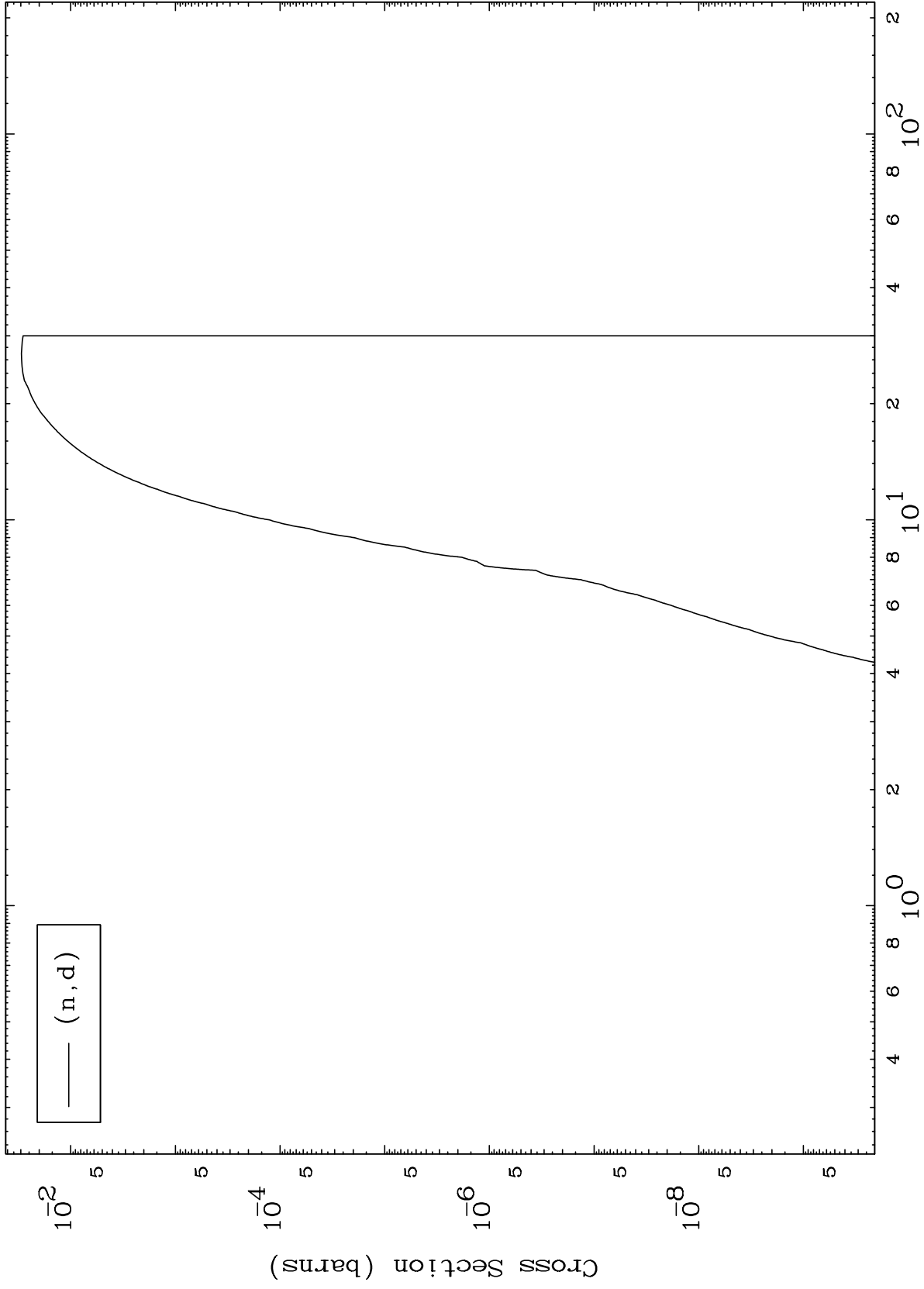
65-Tb-149



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(n,d) Levels  
293 Kelvin Cross Sections

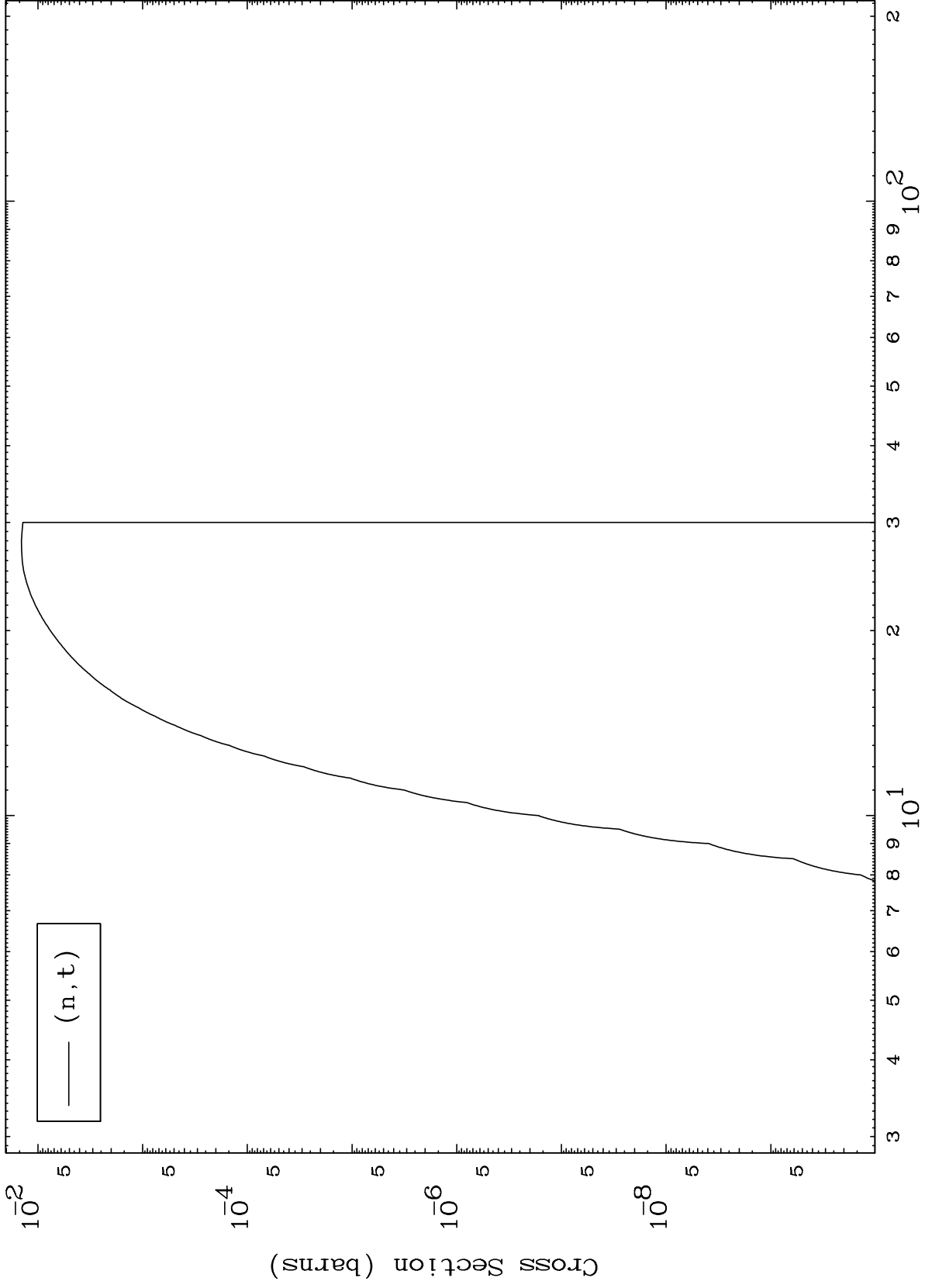
65-Tb-149



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(n,t) Levels  
293 Kelvin Cross Sections

65-Tb-149



12

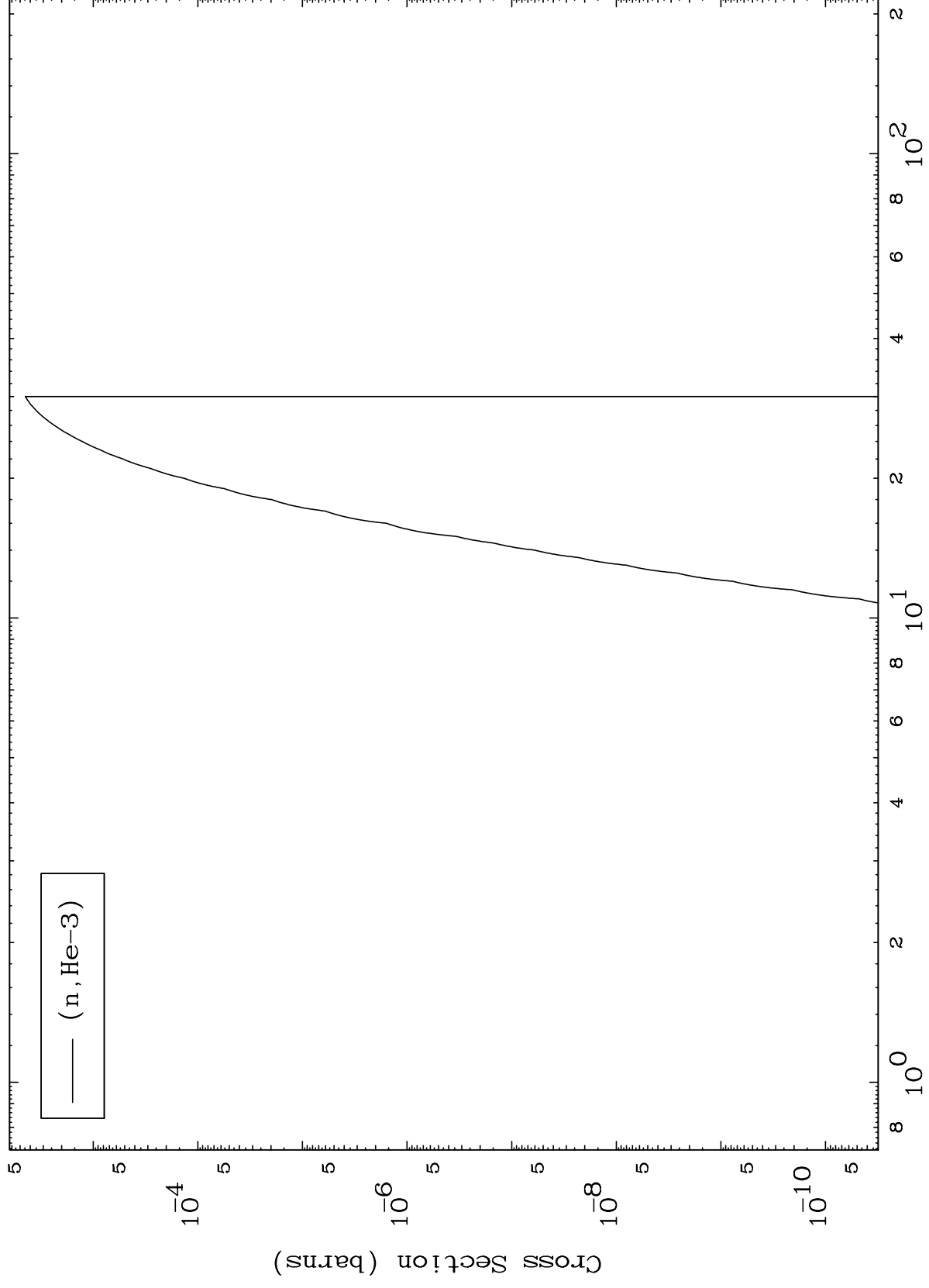
Incident Energy (MeV)

65-Tb-149

MAT 6496

(n,He3) Levels  
293 Kelvin Cross Sections

65-Tb-149



13

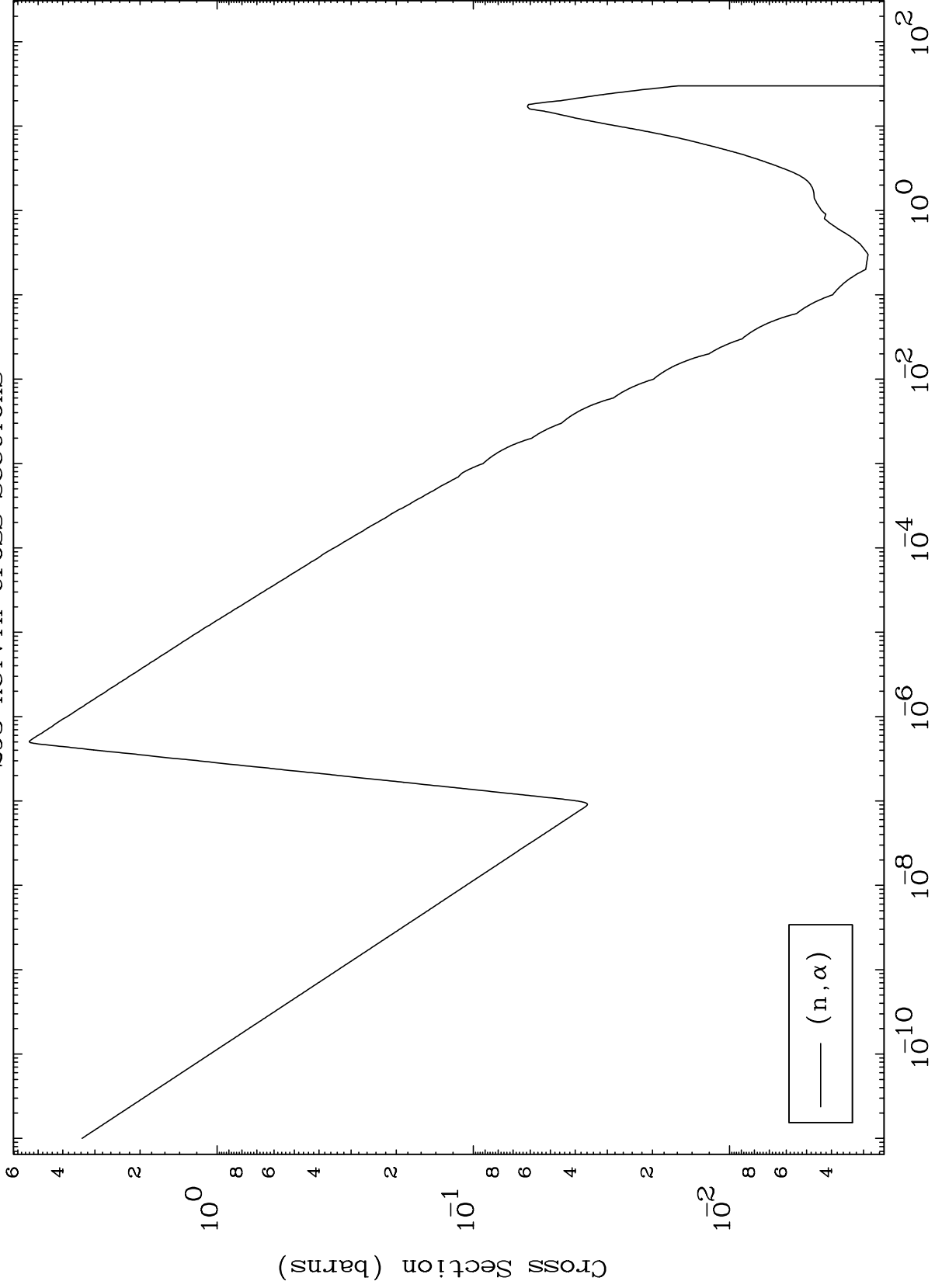
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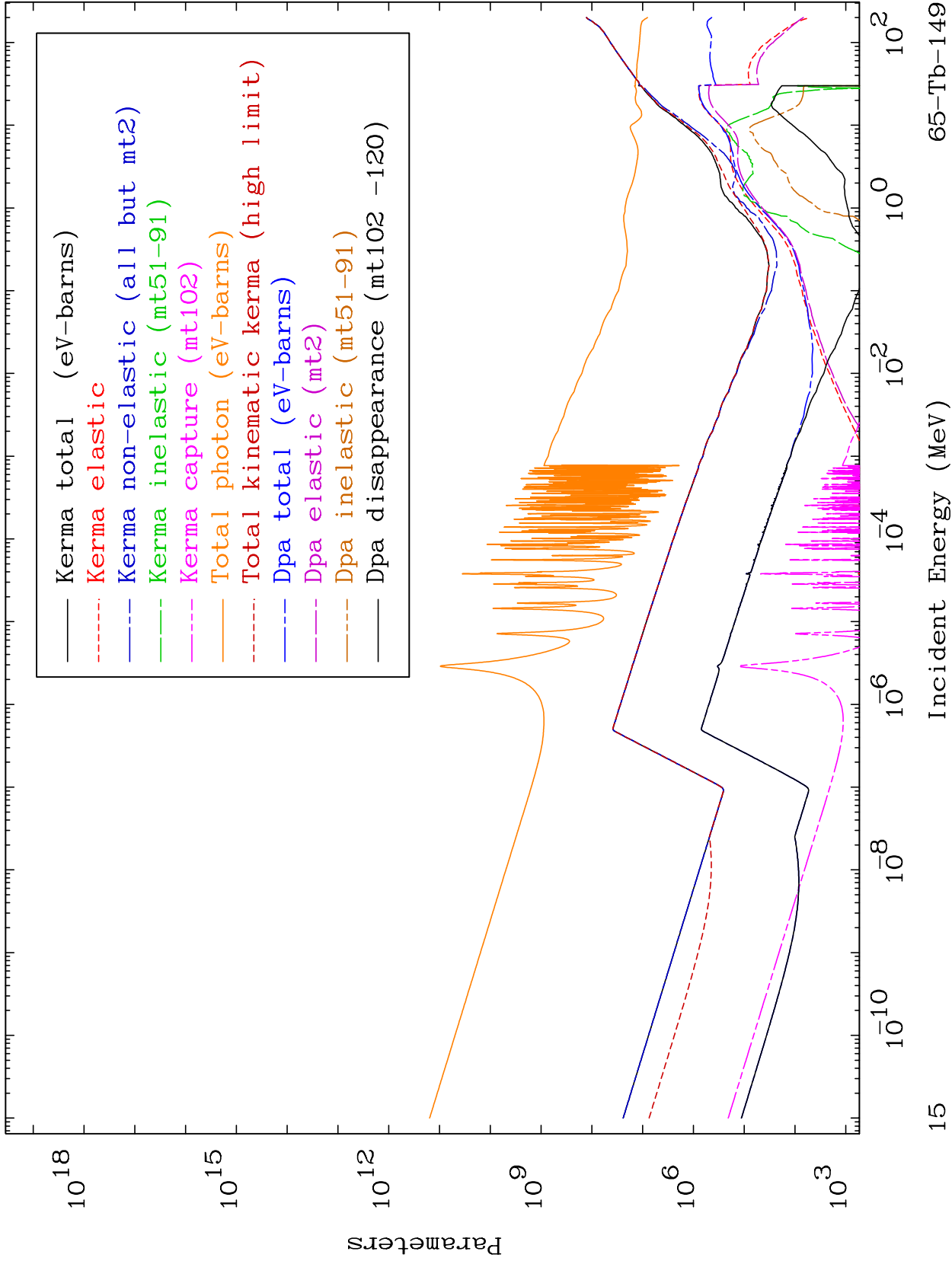
65-Tb-149

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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

65-Tb-149







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Elastic Legendre Coefficients

65-Tb-149



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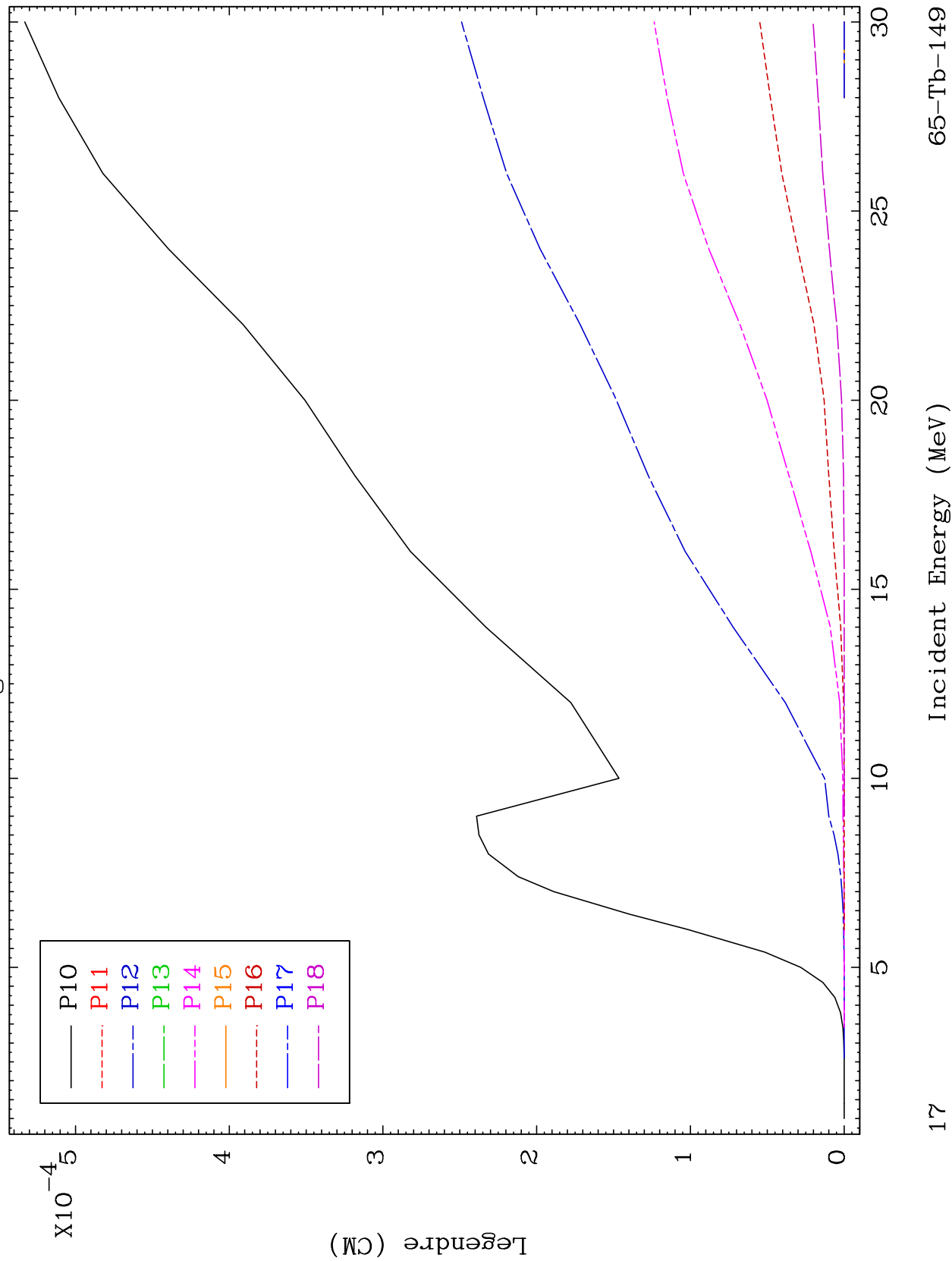
Incident Energy (MeV)

65-Tb-149

MAT 6496

Elastic Legendre Coefficients

65-Tb-149



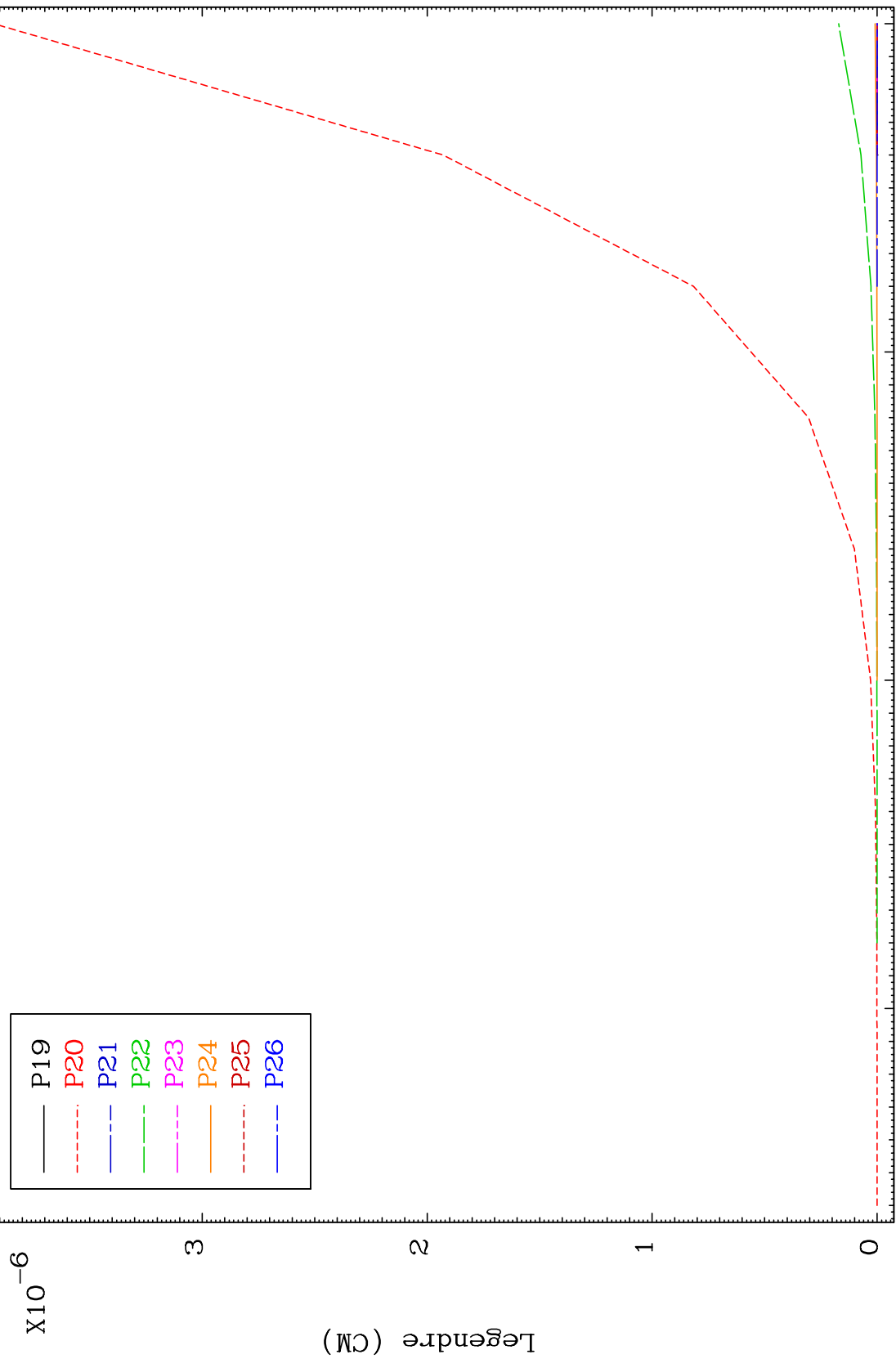
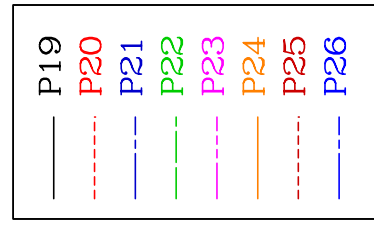
17

65-Tb-149

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Elastic  
Legendre Coefficients

65-Tb-149



18

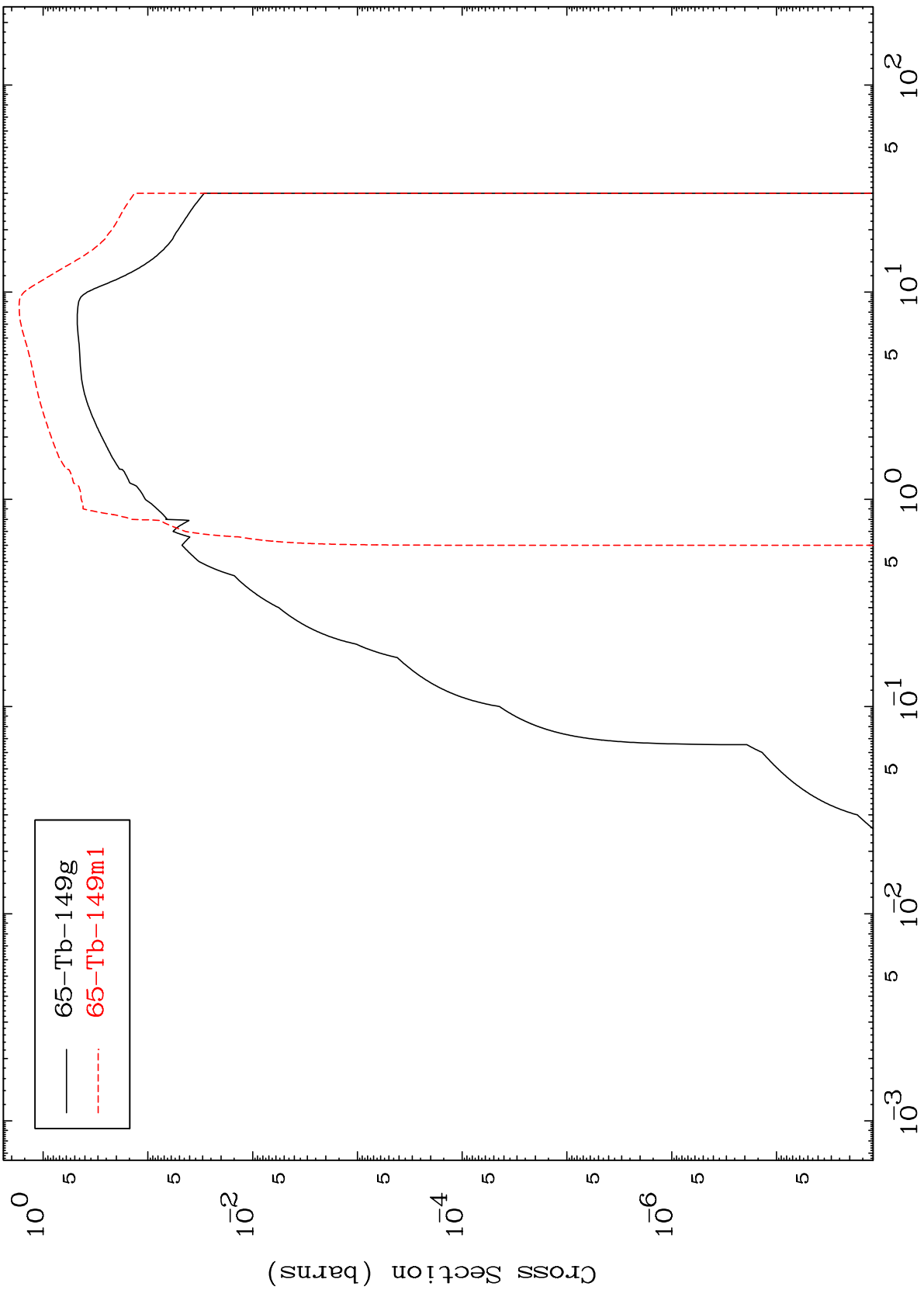
Incident Energy (MeV)

65-Tb-149

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65-Tb-149

Inelastic  
Radionuclide Production Cross Section



65-Tb-149

Incident Energy (MeV)

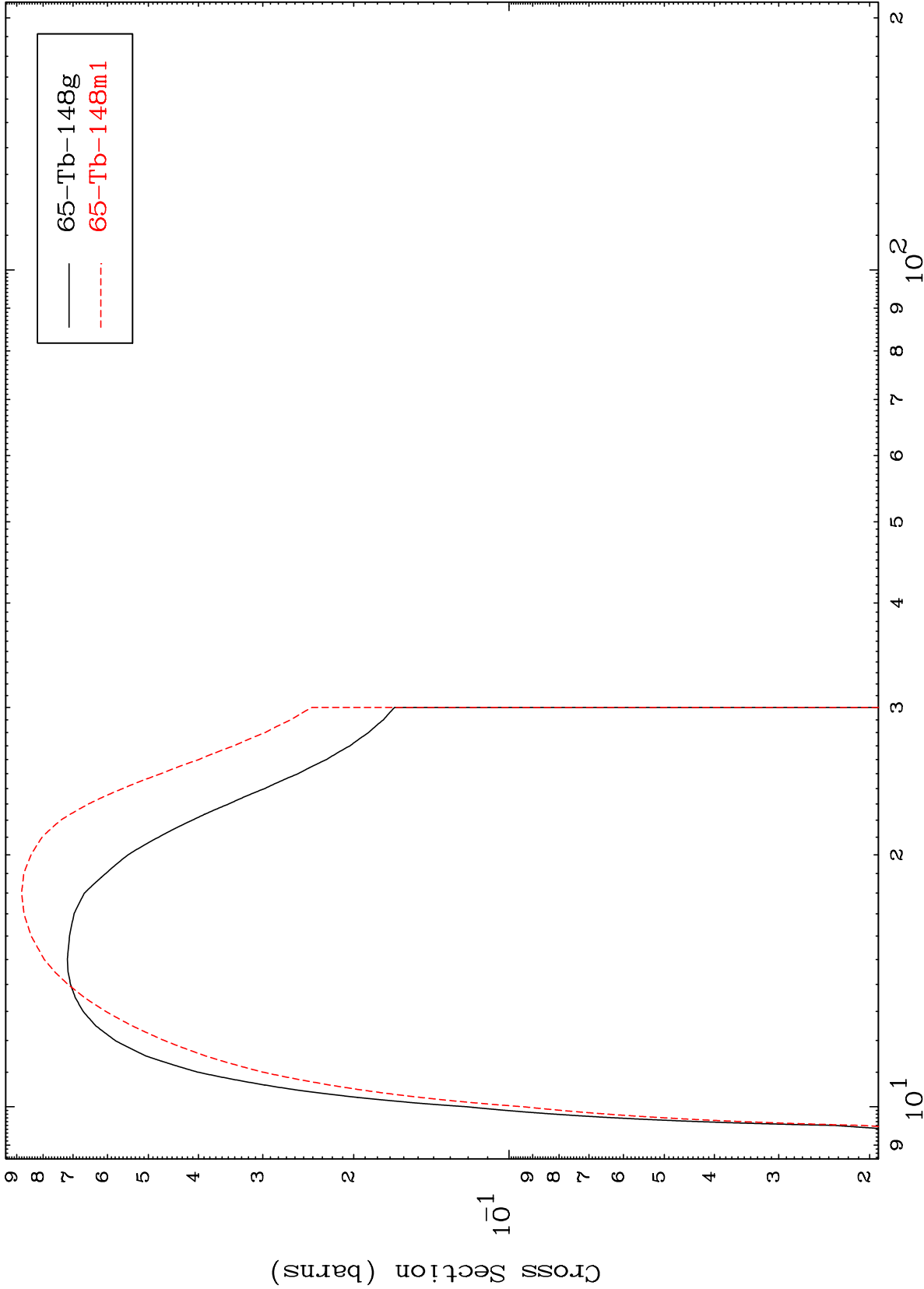
19

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(n,2n)

65-Tb-149

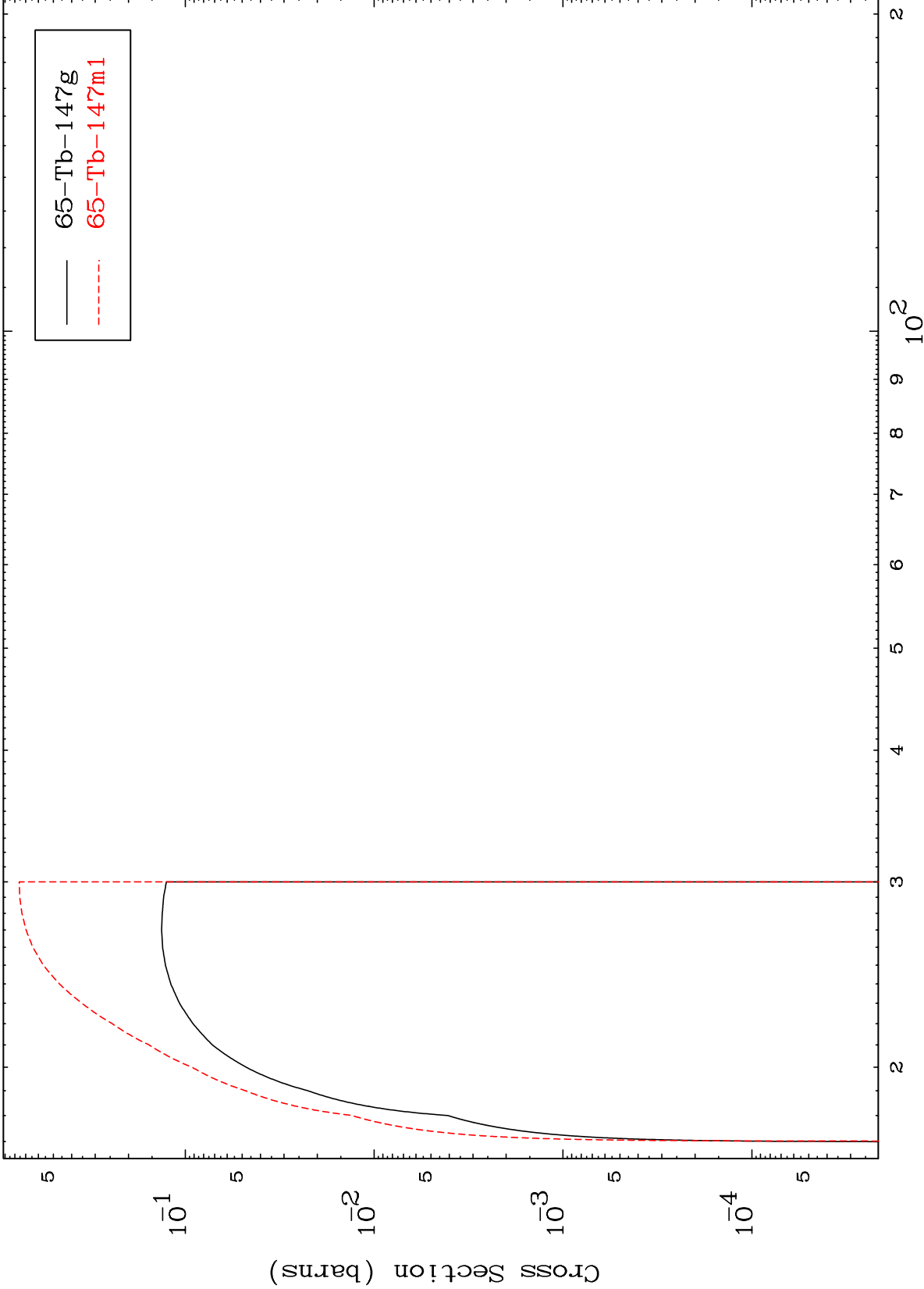
Radionuclide Production Cross Section



Incident Energy (MeV)

65-Tb-149

Radionuclide Production Cross Section

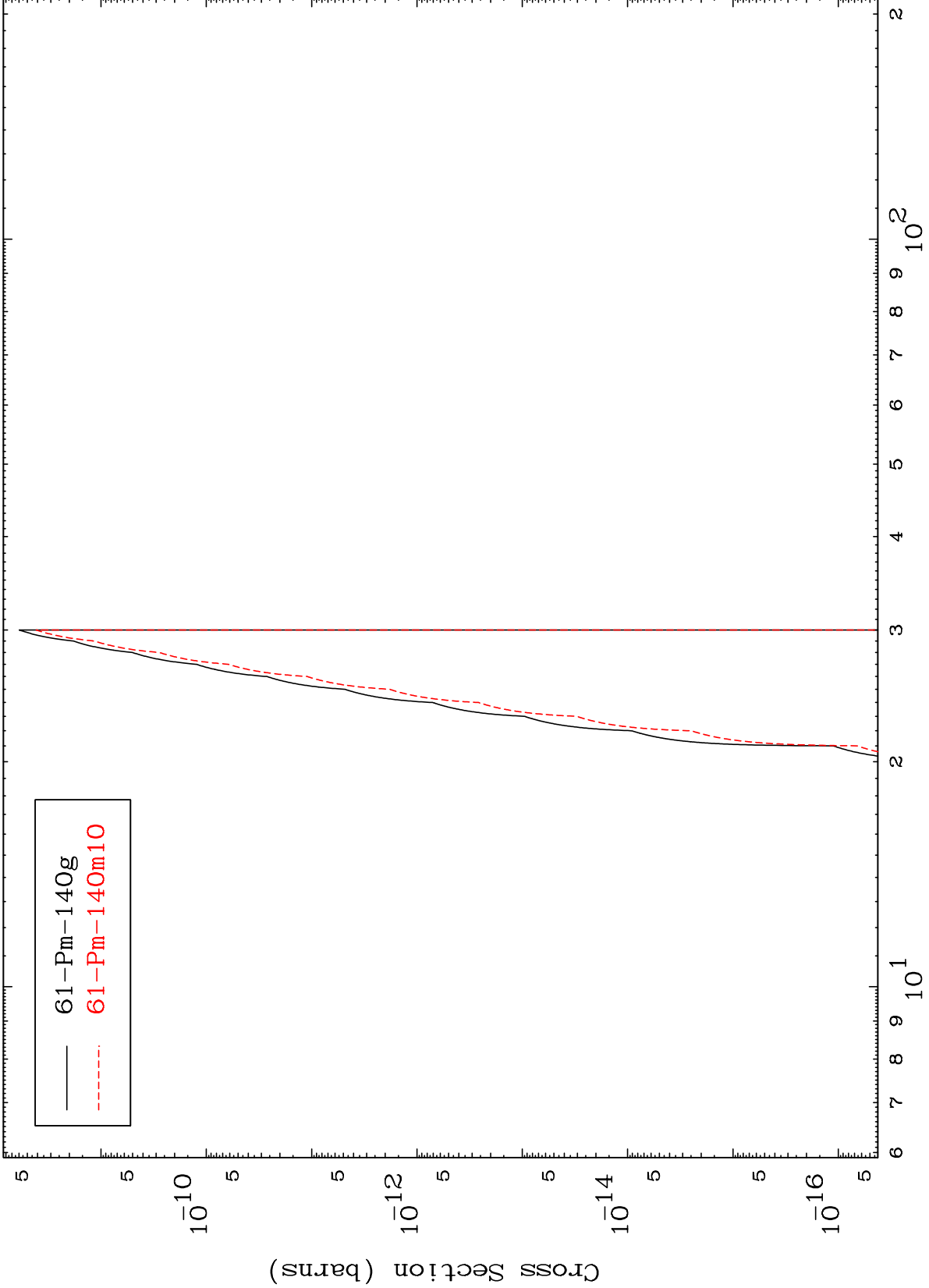


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(n,2n) 2 $\alpha$

65-Tb-149

Radionuclide Production Cross Section



61-Pm-140g  
61-Pm-140m10

22

Incident Energy (MeV)

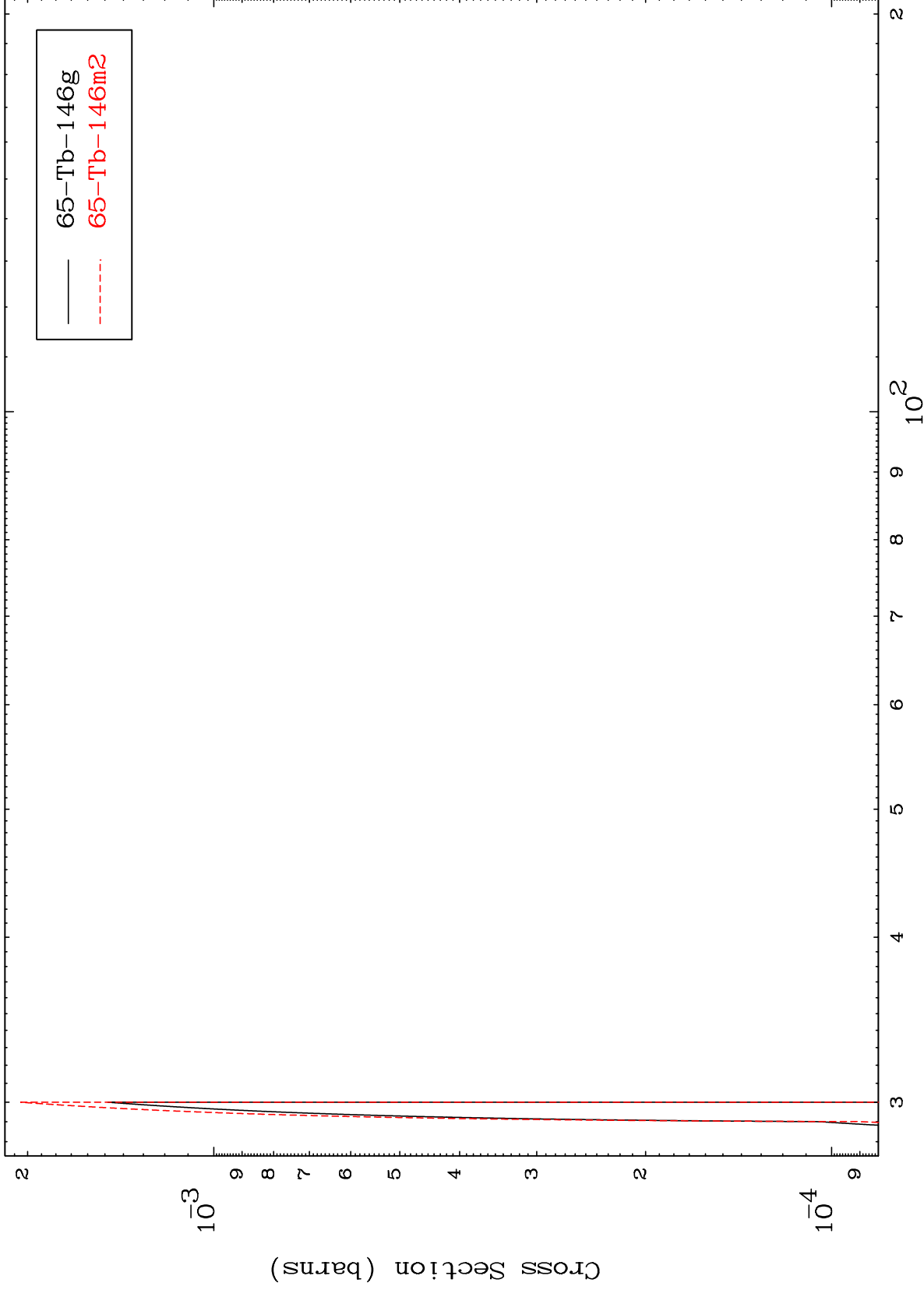
65-Tb-149

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(n,4n)

65-Tb-149

Radionuclide Production Cross Section



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Incident Energy (MeV)

65-Tb-149



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65-Tb-149

(n,  $\gamma$ )  
Radionuclide Production Cross Section

