

Program EVALPLOT  
(Version 2017-1)

by

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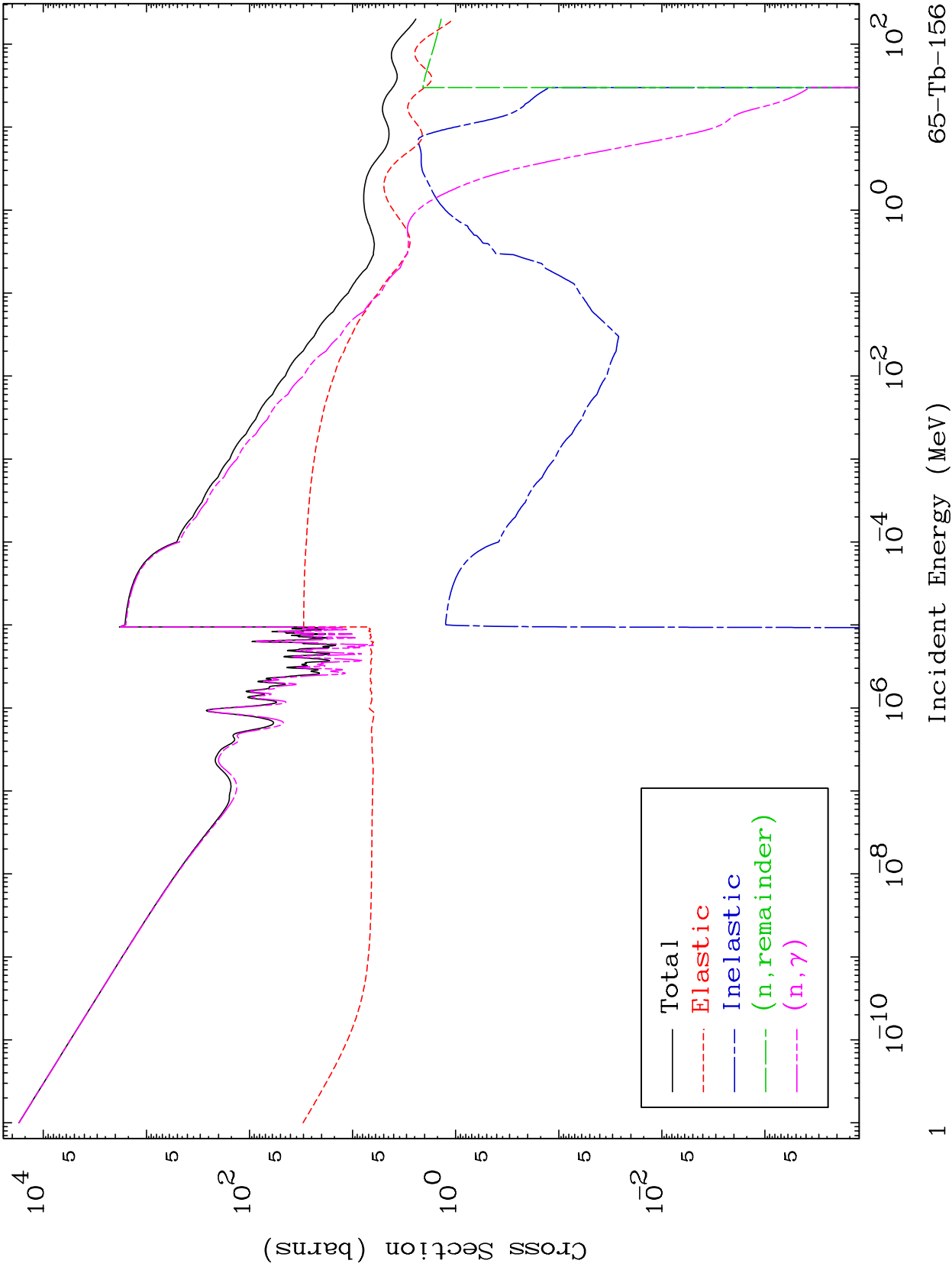
Press Mouse Button to Start

MAT 6518

Major

293 Kelvin Cross Sections

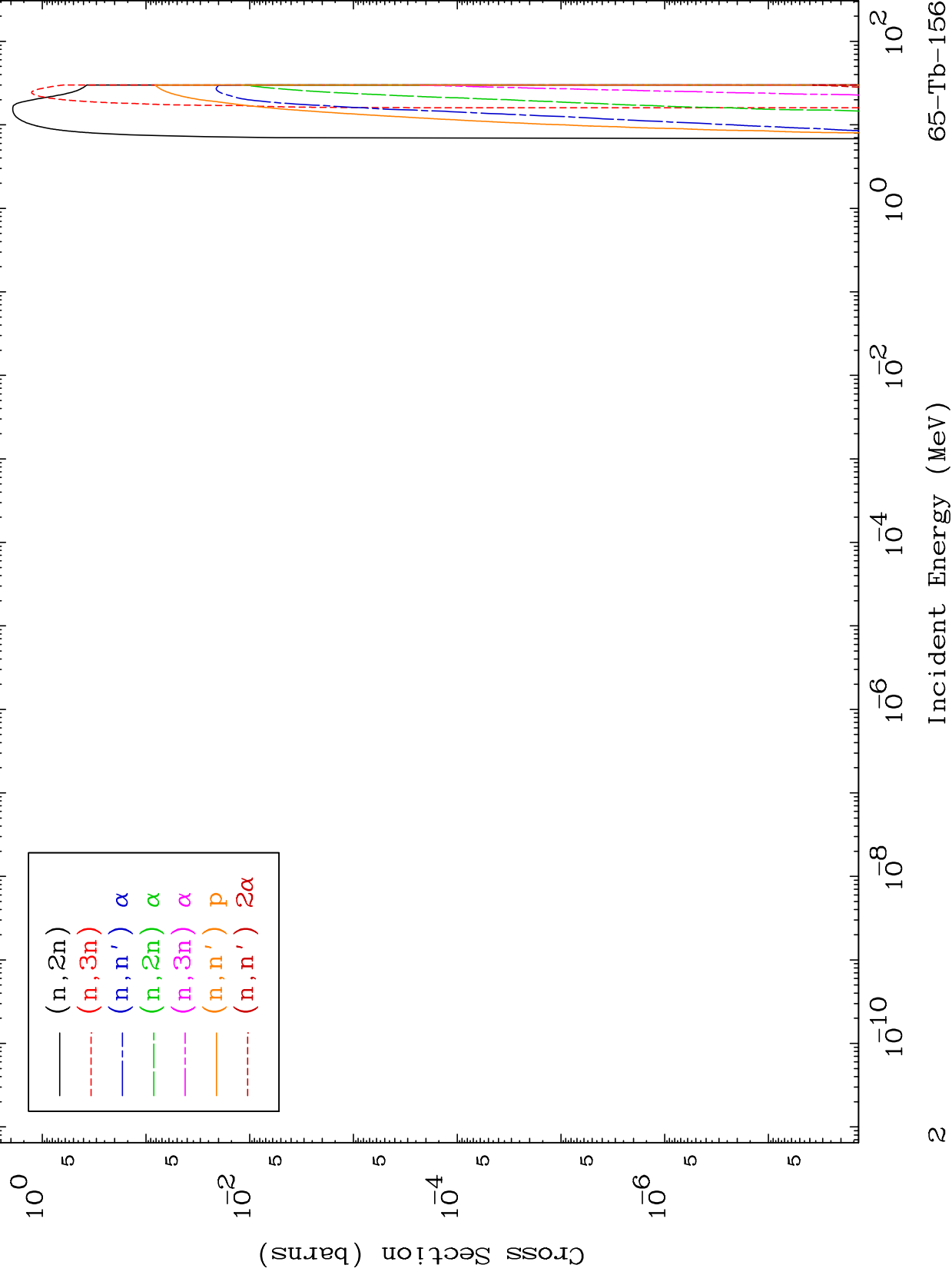
65-Tb-156



MAT 6518

Neutron Production  
293 Kelvin Cross Sections

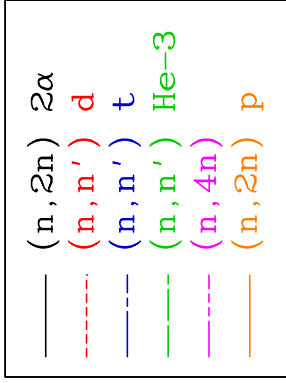
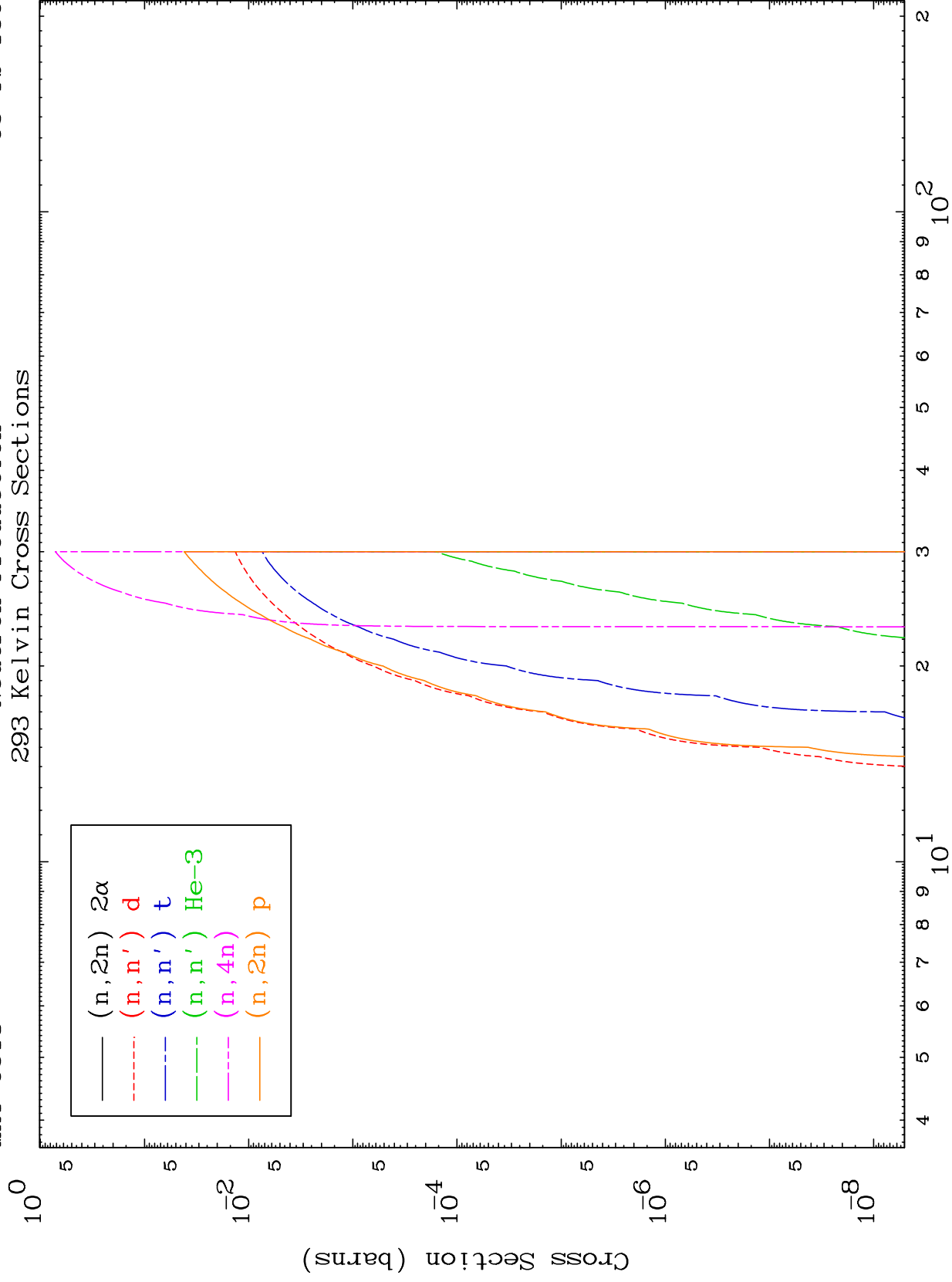
65-Tb-156



MAT 6518

Neutron Production  
293 Kelvin Cross Sections

65-Tb-156



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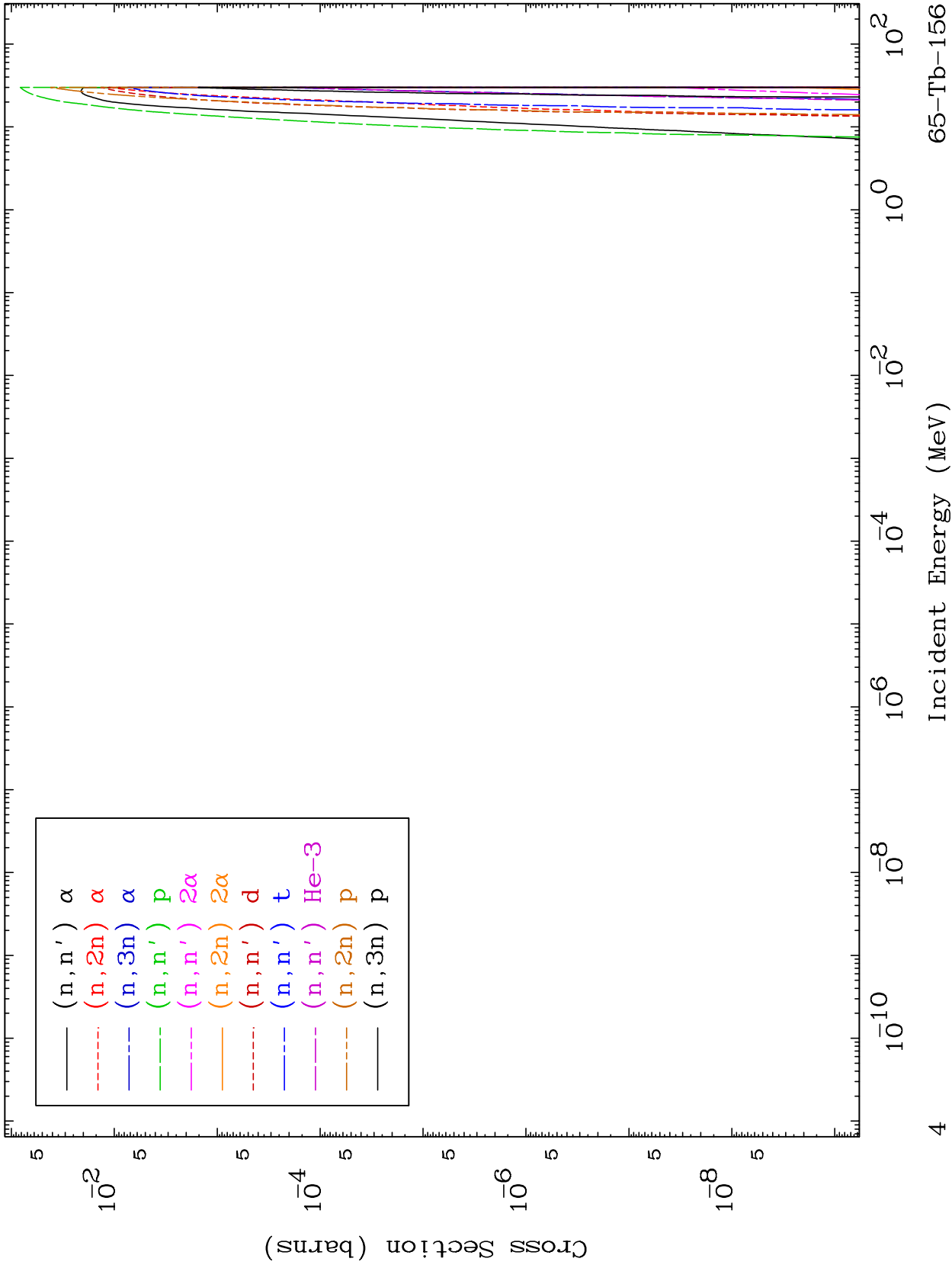
Incident Energy (MeV)

65-Tb-156

MAT 6518

Charged Particle  
293 Kelvin Cross Sections

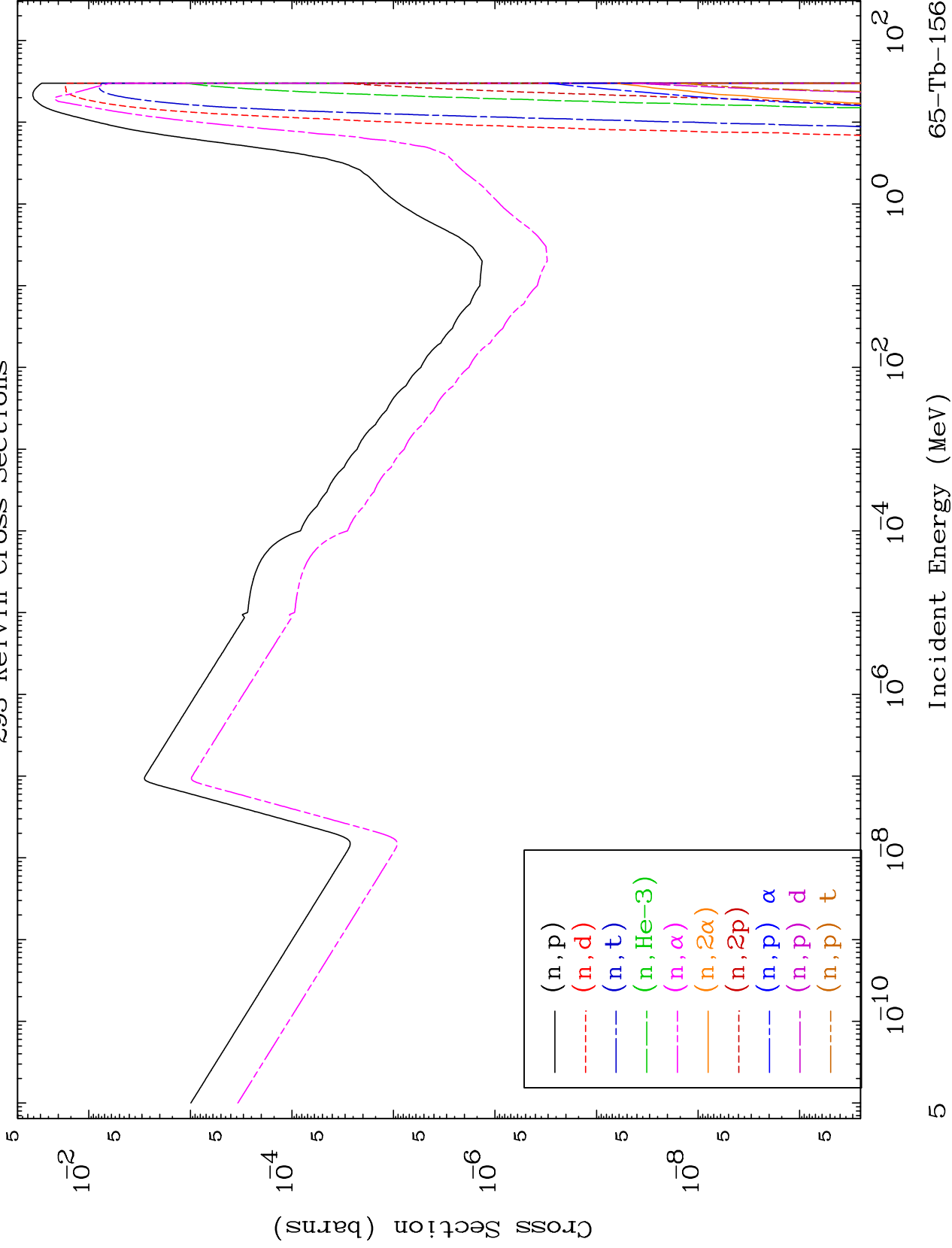
65-Tb-156

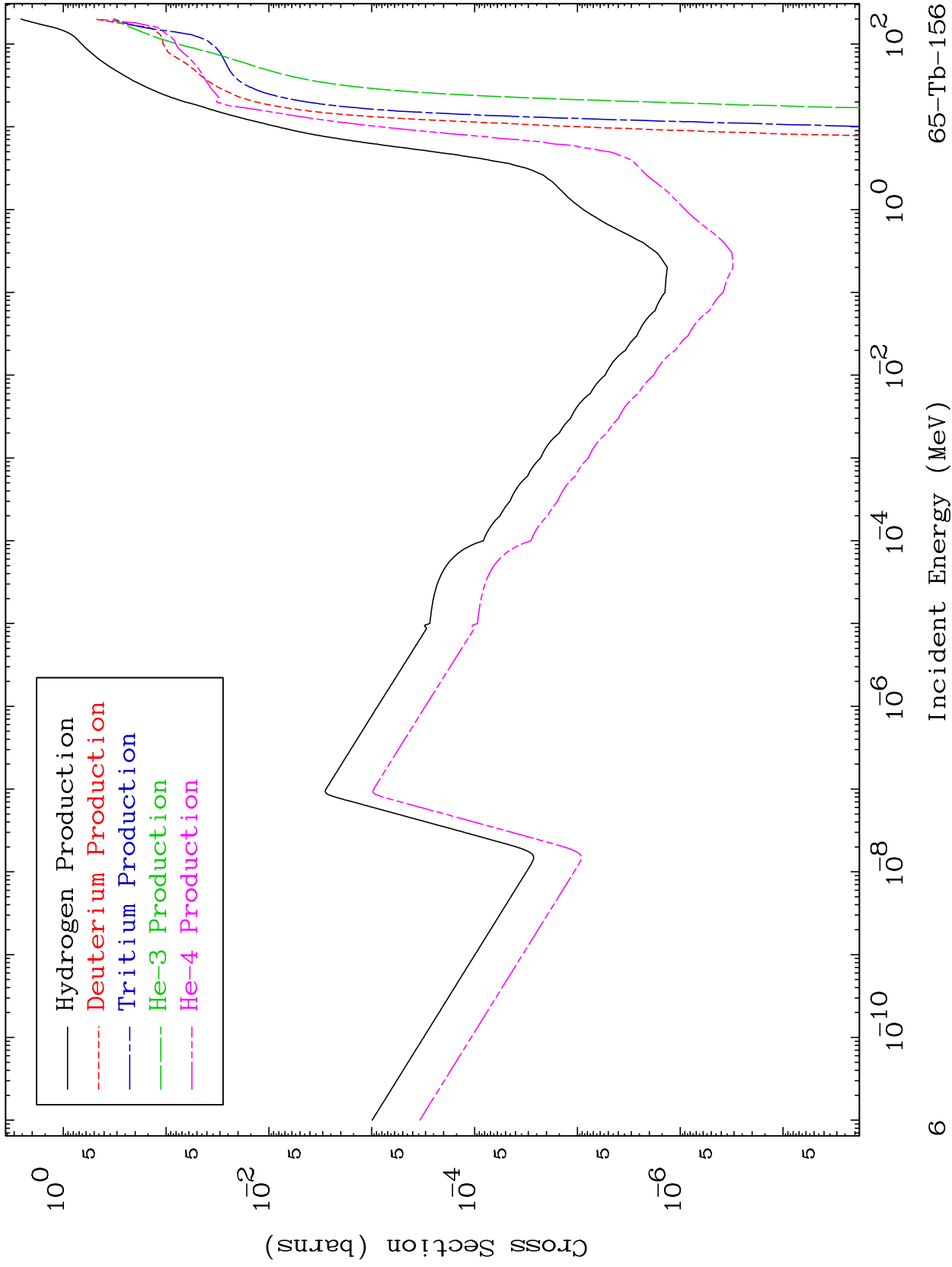


MAT 6518

Charged Particle  
293 Kelvin Cross Sections

65-Tb-156



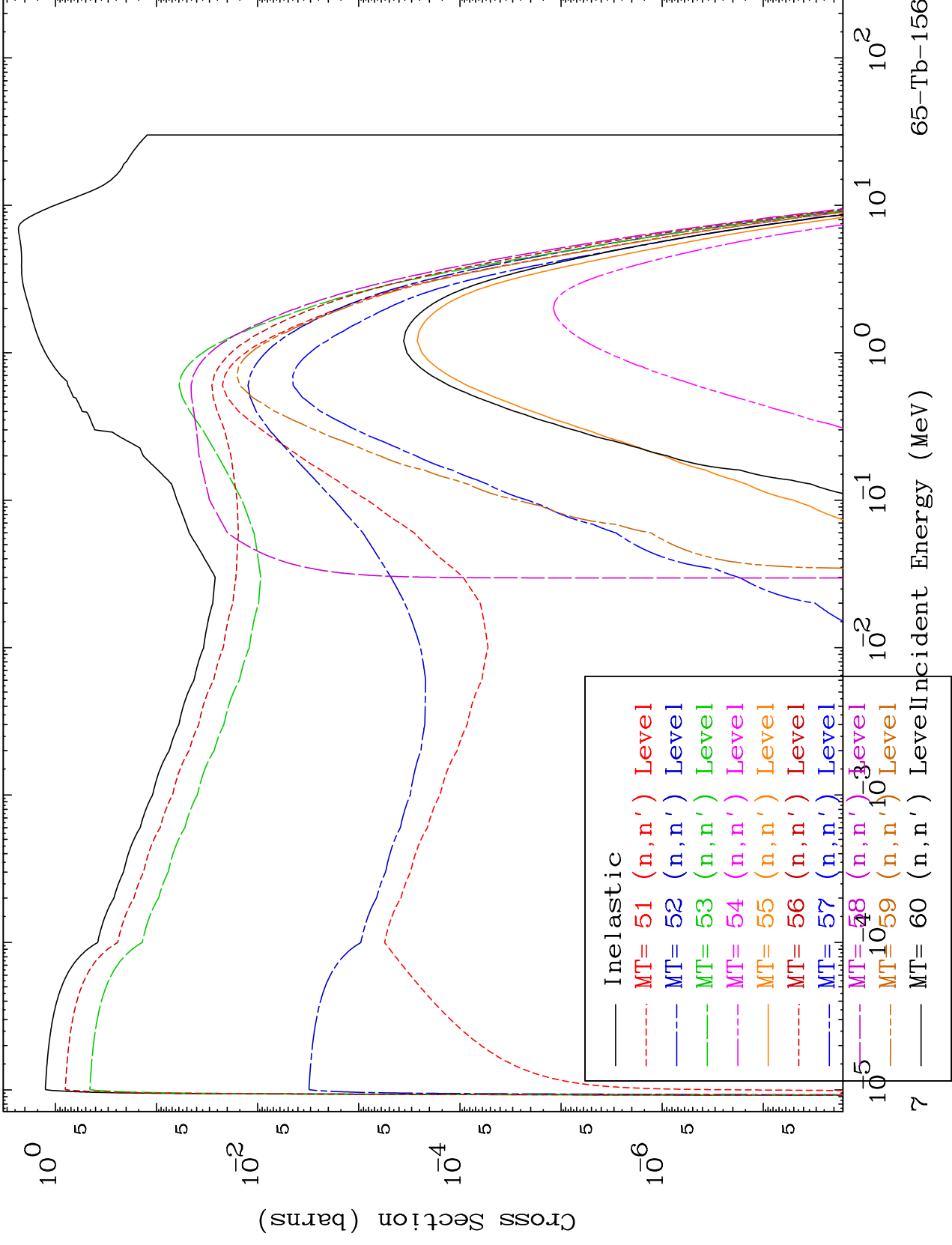


MAT 6518

(n,n') Level

65-Tb-156

293 Kelvin Cross Sections



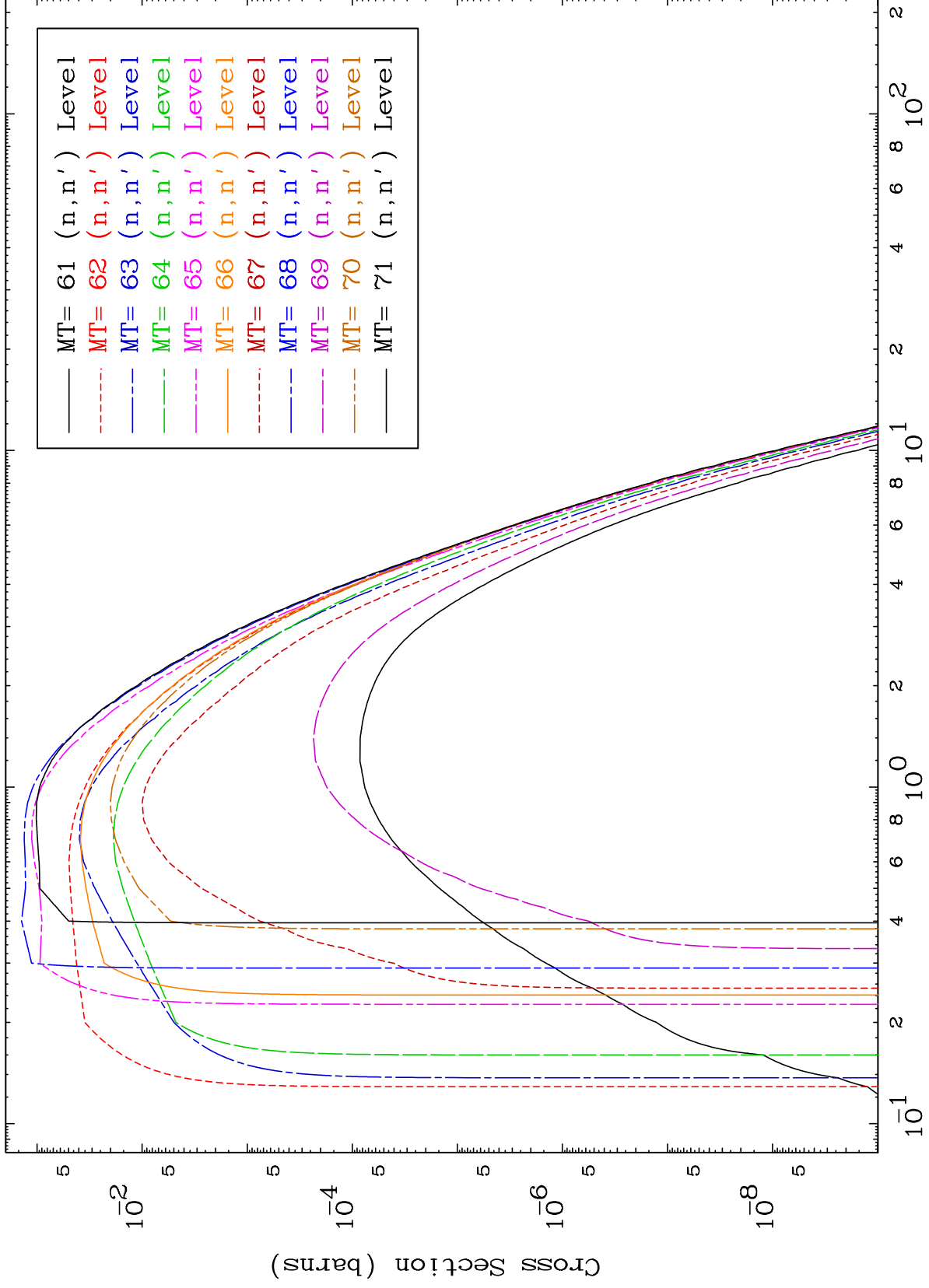


MAT 6518

(n,n') Level

293 Kelvin Cross Sections

65-Tb-156



Incident Energy (MeV)

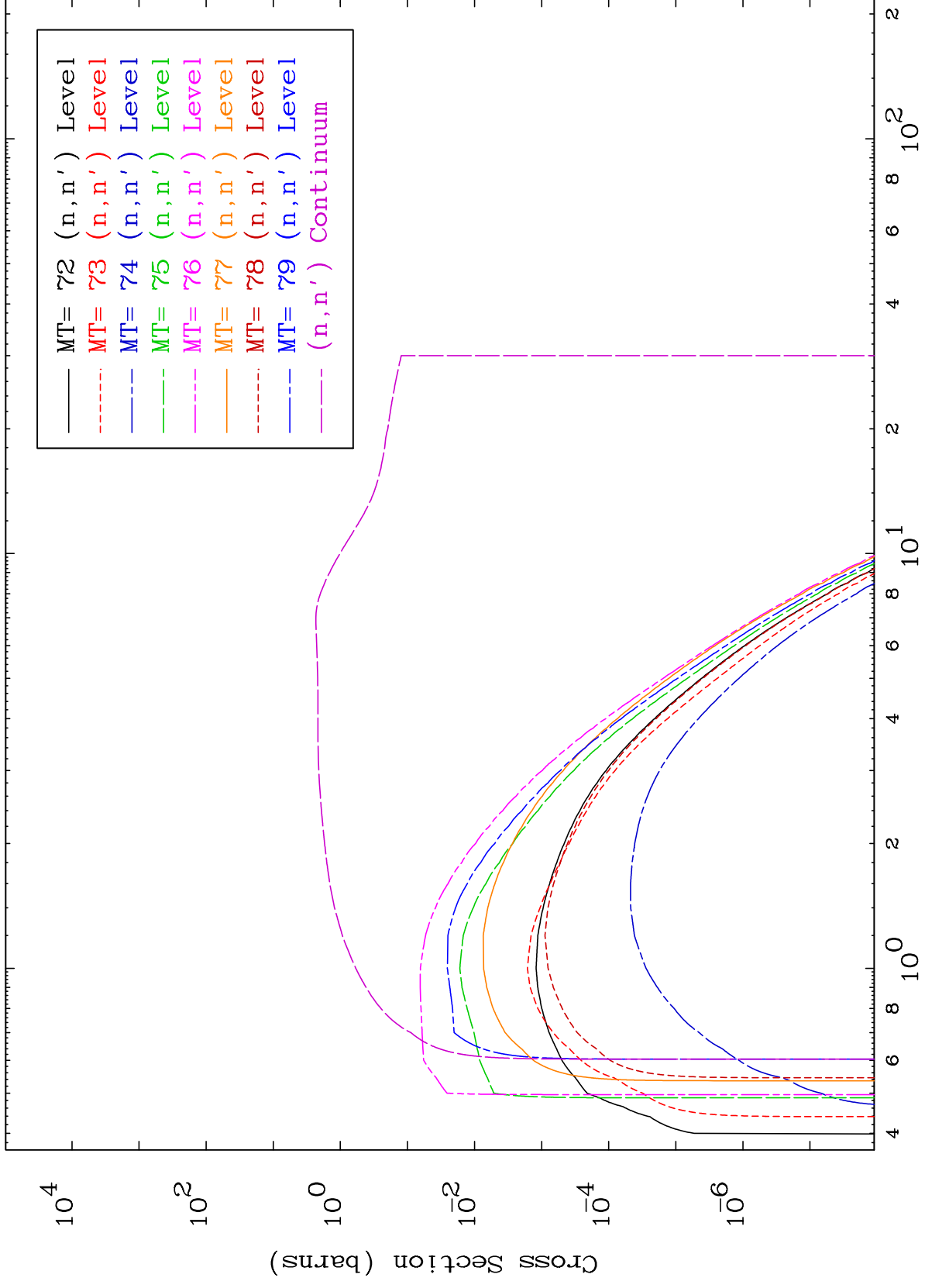
65-Tb-156

MAT 6518

(n,n') Level

293 Kelvin Cross Sections

65-Tb-156



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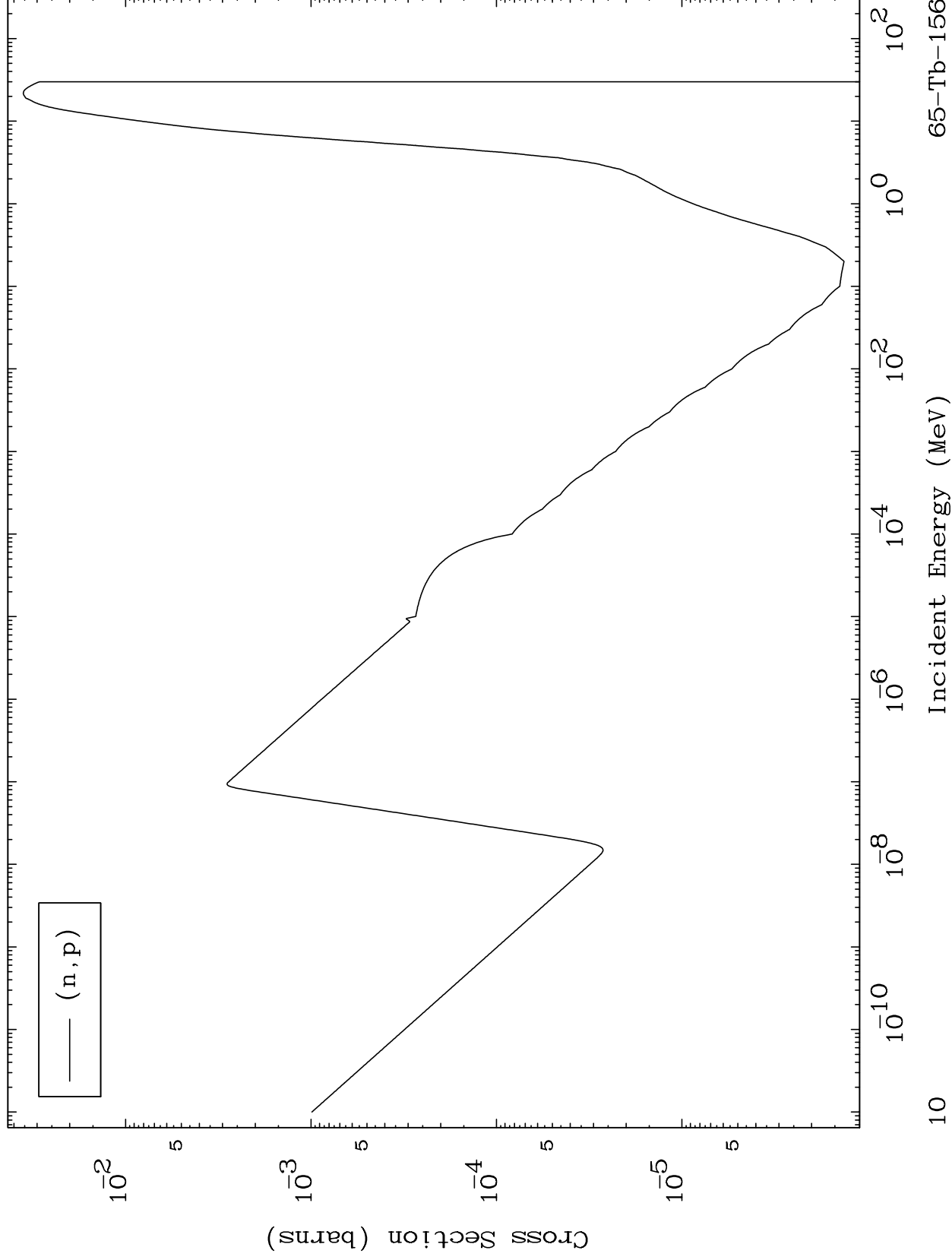
Incident Energy (MeV)

65-Tb-156

MAT 6518

(n,p) Levels  
293 Kelvin Cross Sections

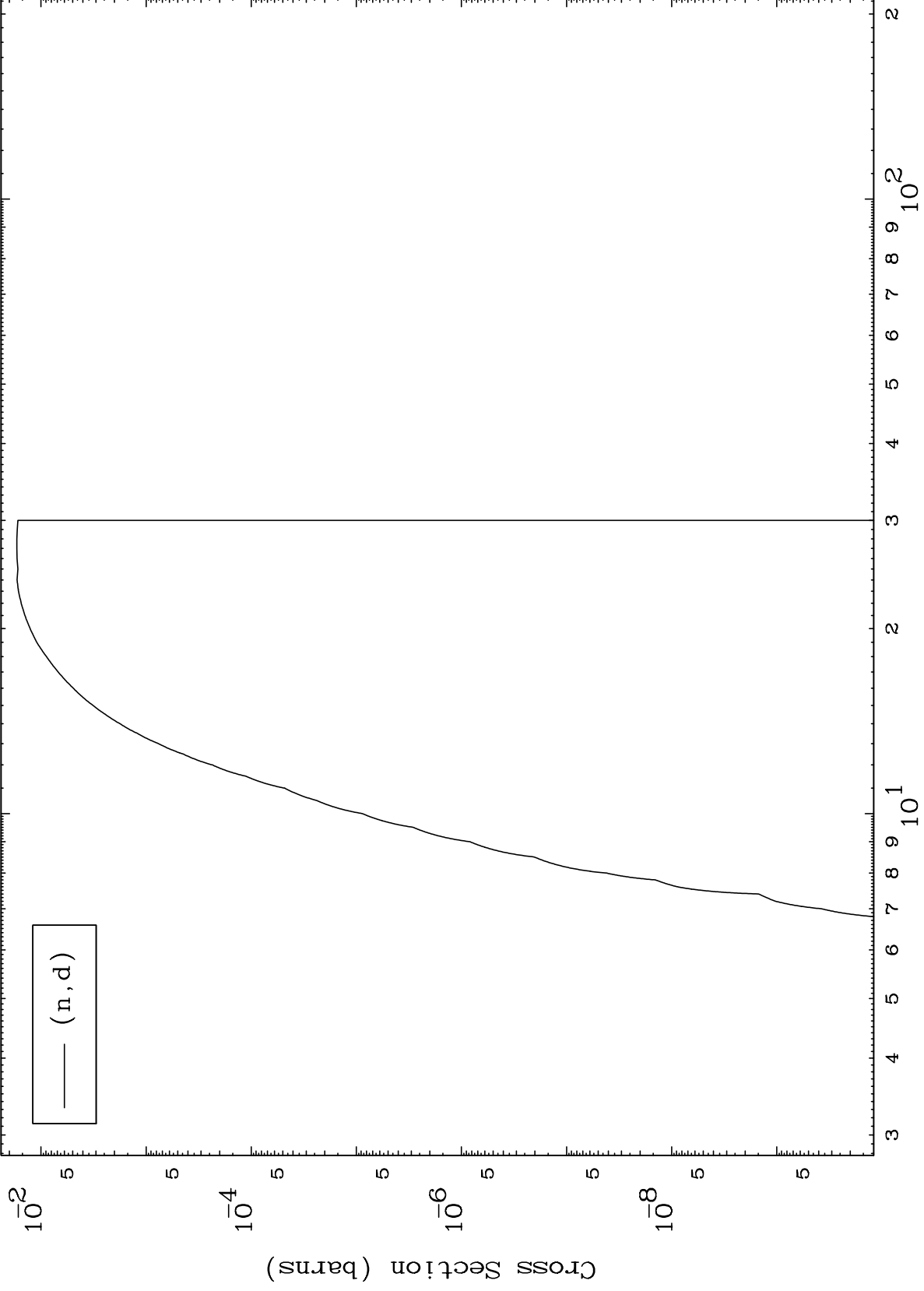
65-Tb-156



MAT 6518

(n,d) Levels  
293 Kelvin Cross Sections

65-Tb-156



11

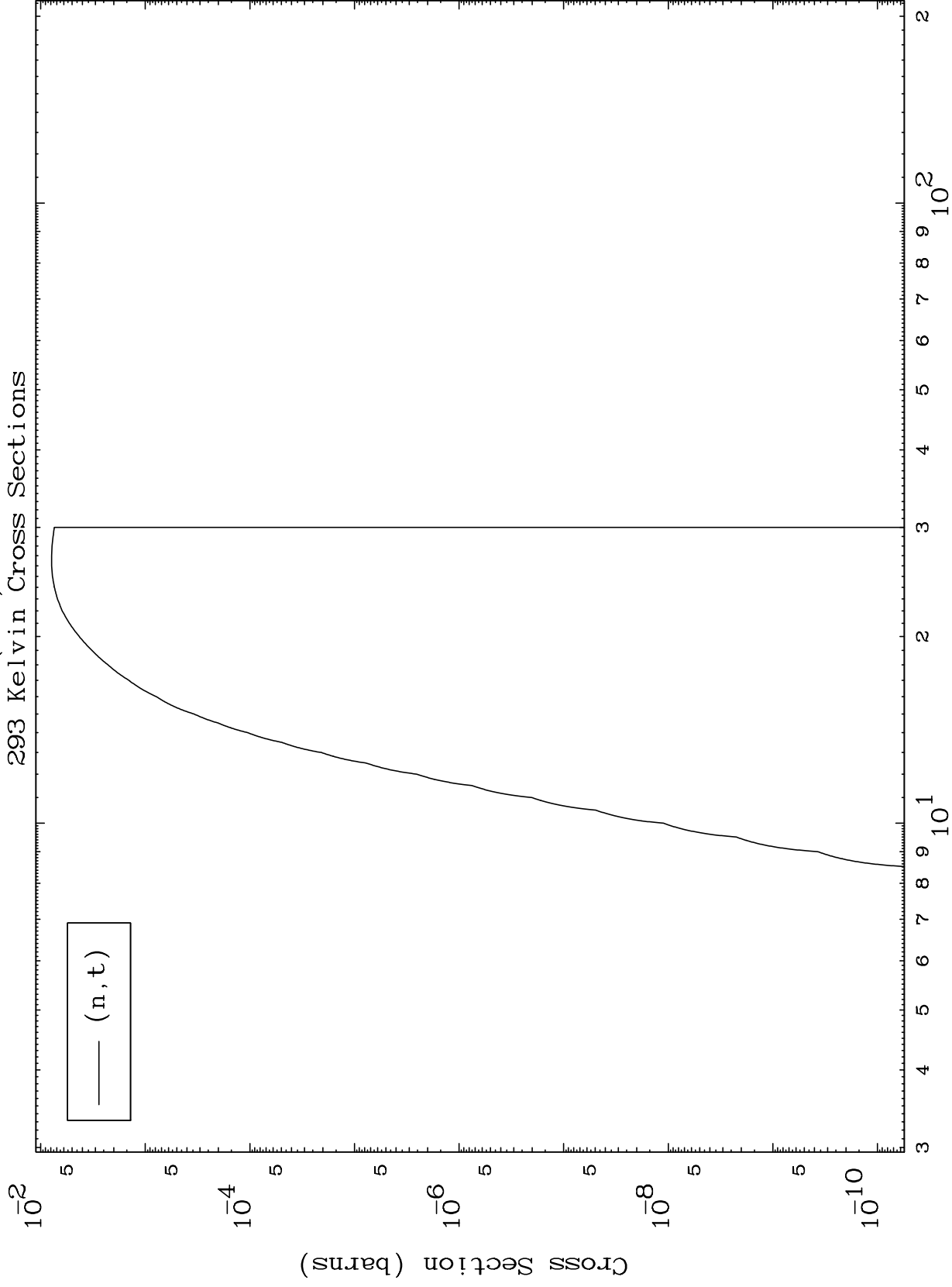
Incident Energy (MeV)

65-Tb-156

MAT 6518

(n,t) Levels  
293 Kelvin Cross Sections

65-Tb-156



12

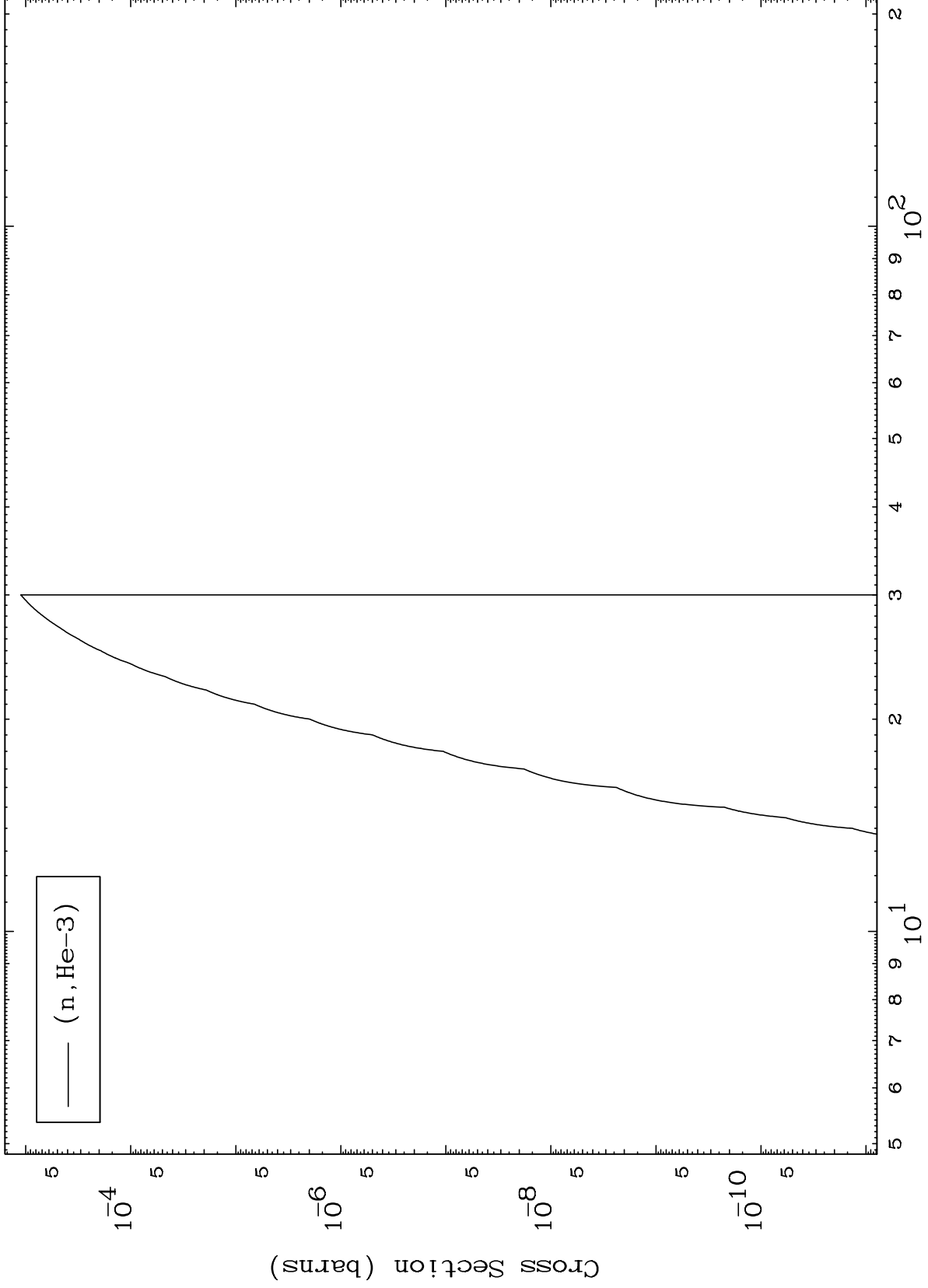
Incident Energy (MeV)

65-Tb-156

MAT 6518

(n,He3) Levels  
293 Kelvin Cross Sections

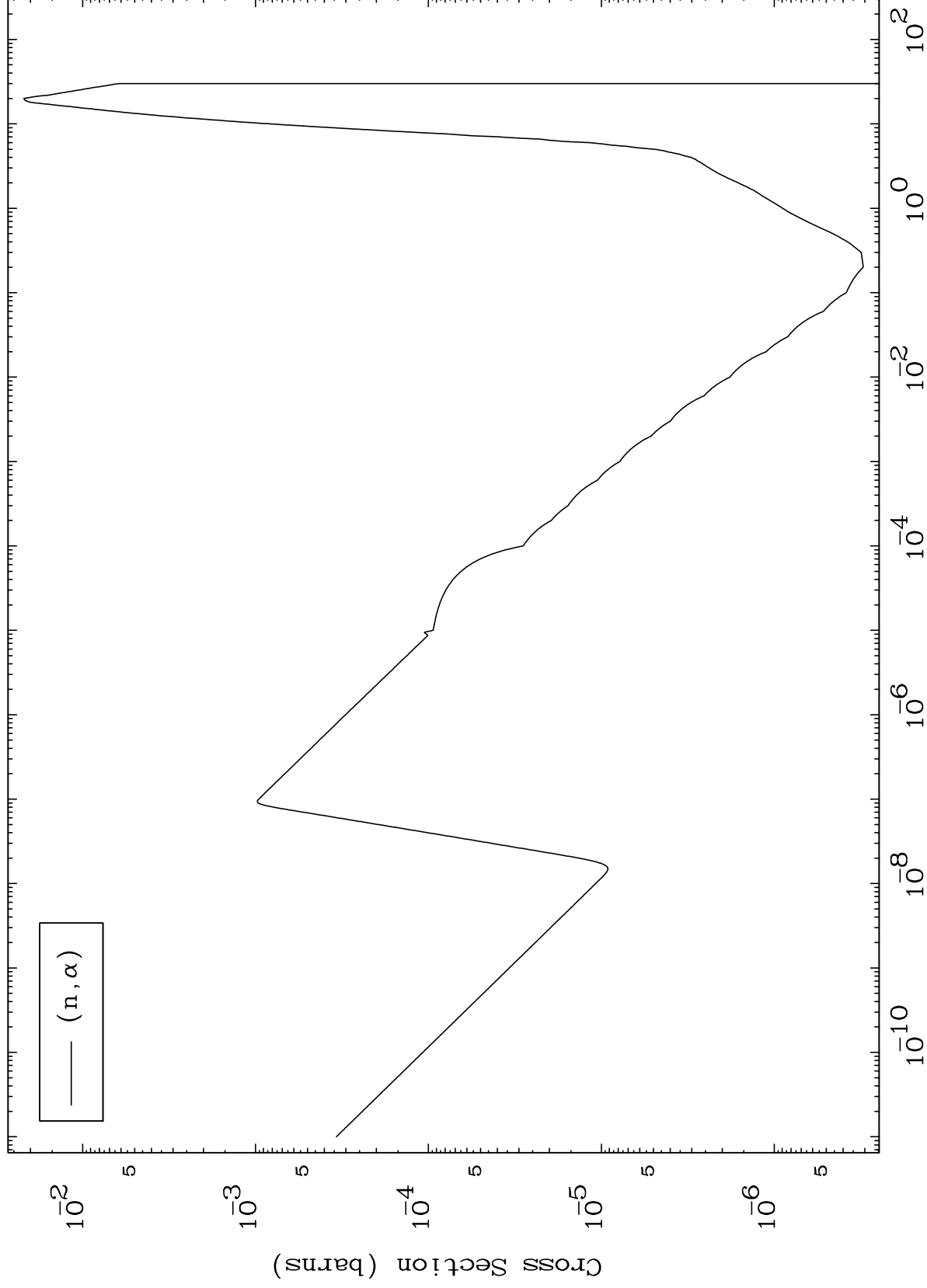
65-Tb-156

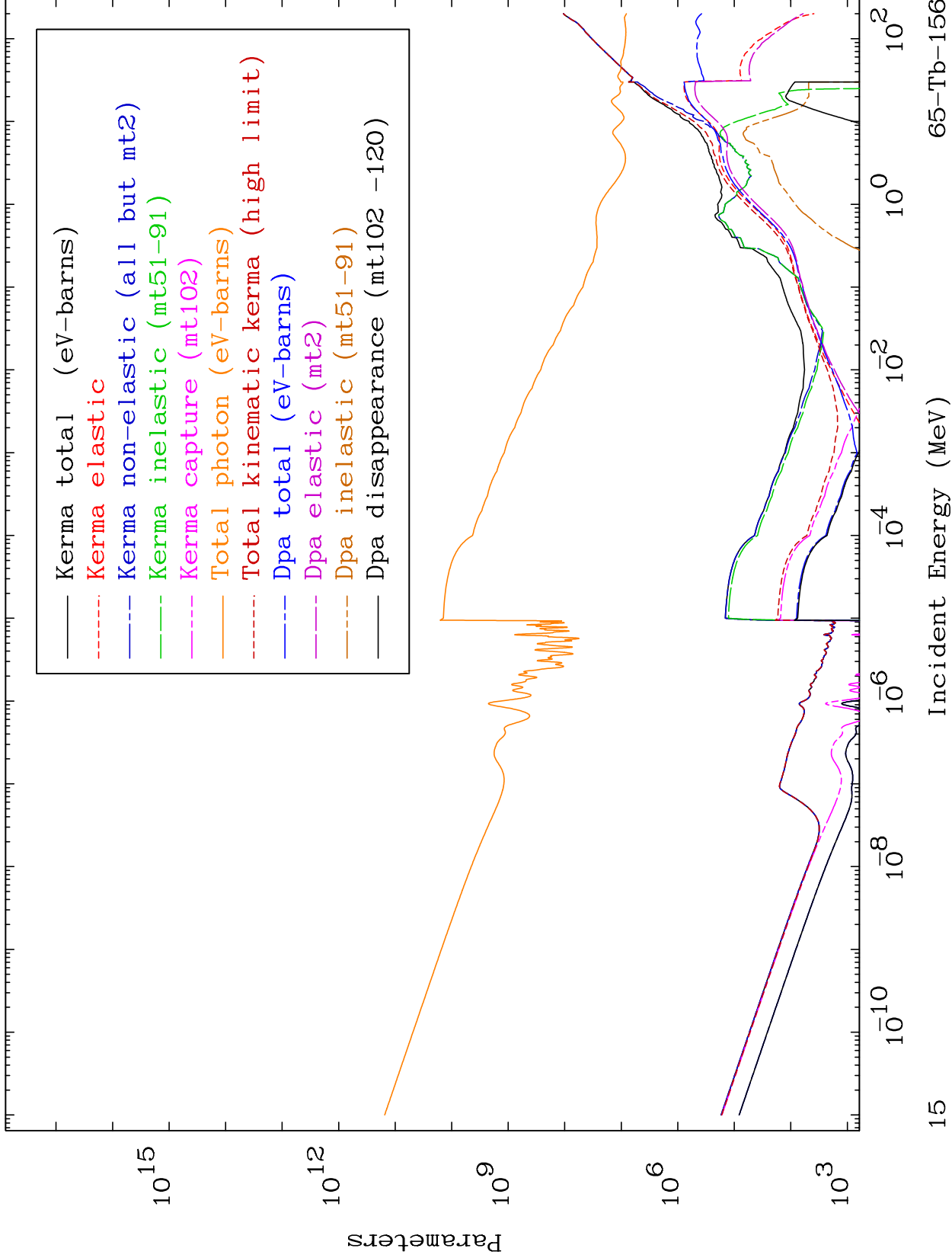


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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

65-Tb-156







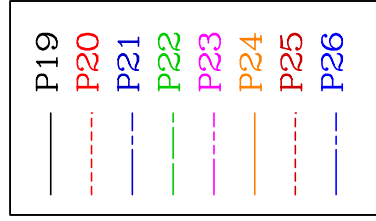




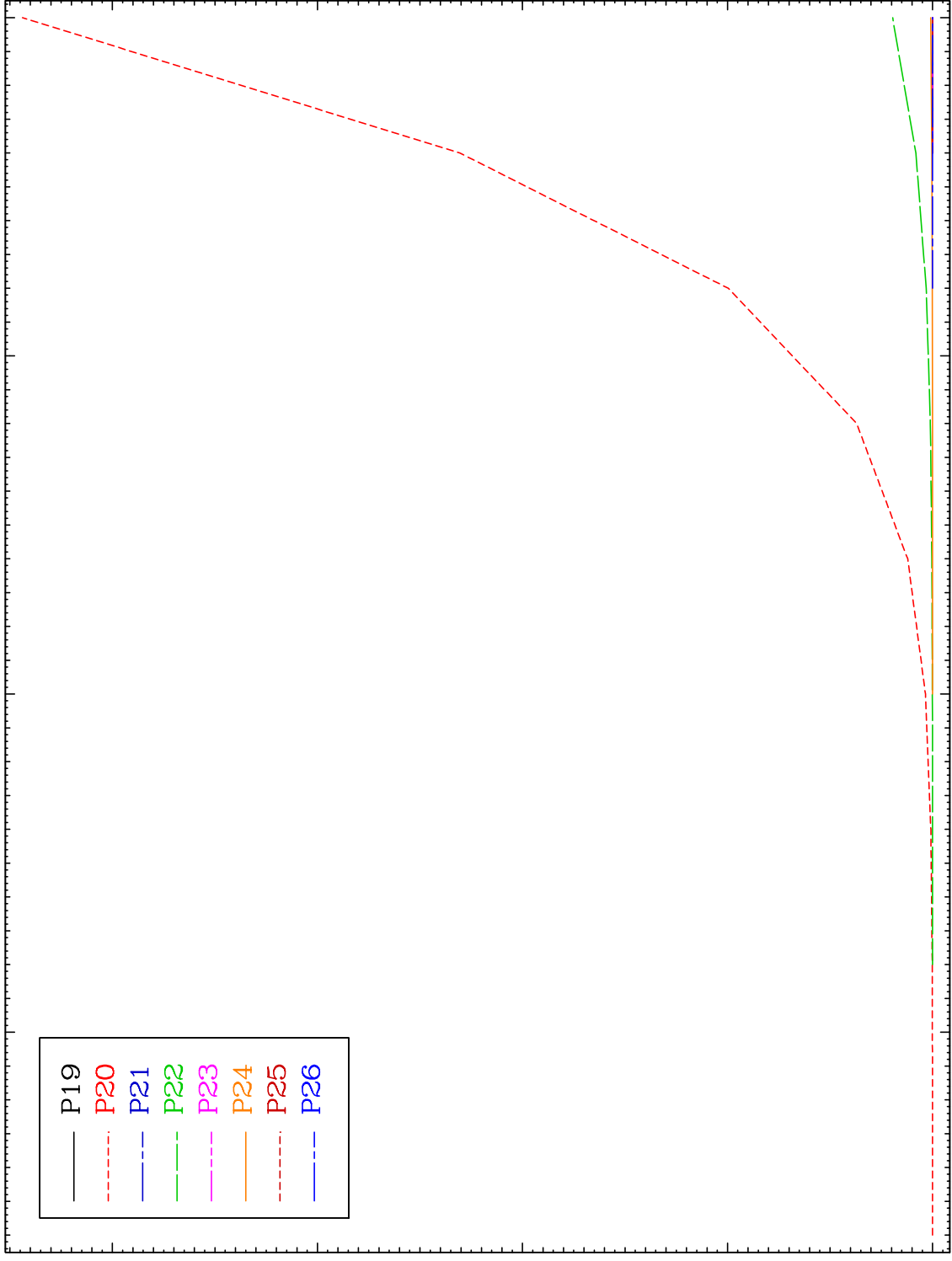
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Elastic  
Legendre Coefficients

65-Tb-156



Legendre (CM)  
 $\times 10^{-6}$



18

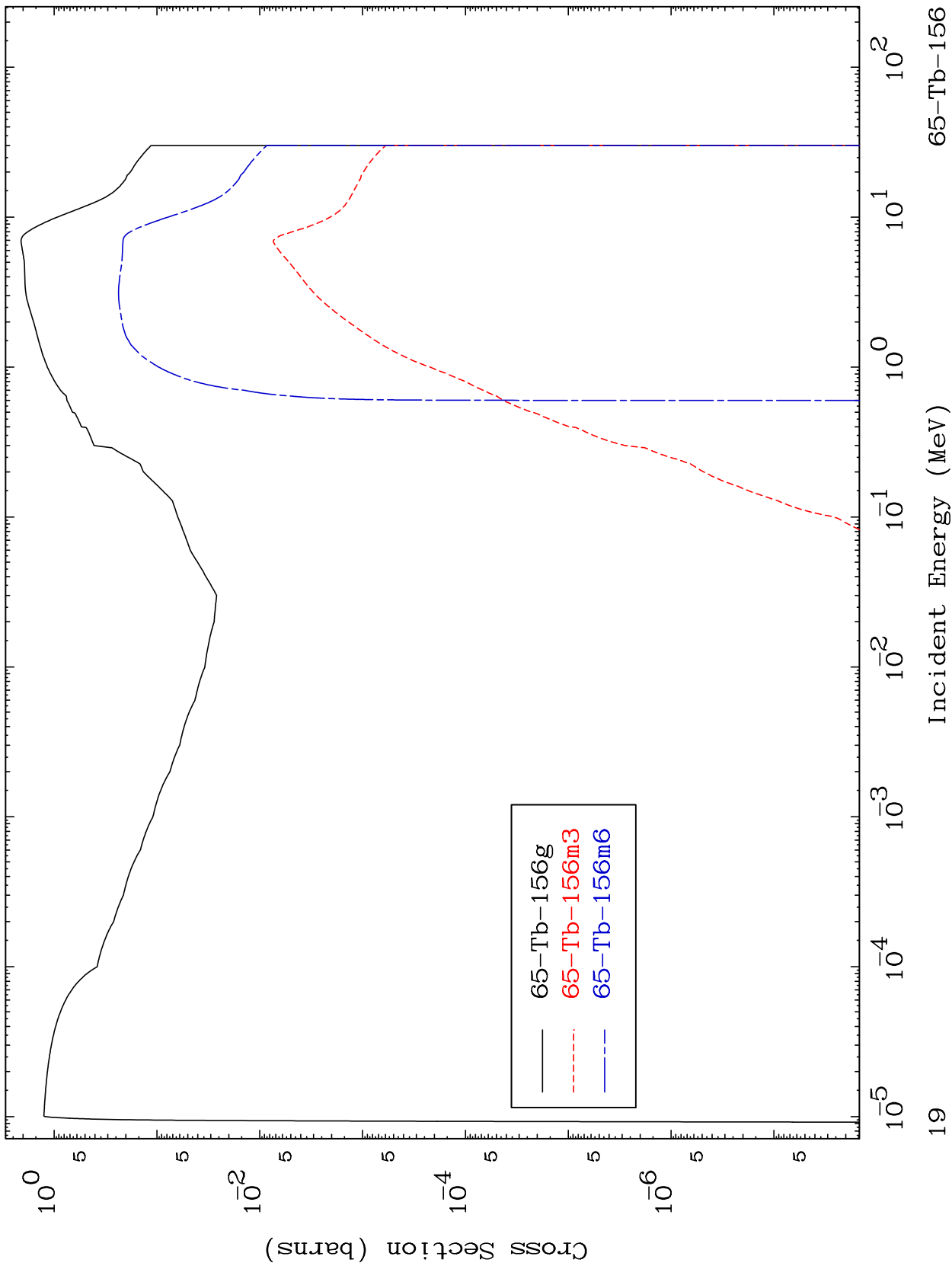
Incident Energy (MeV)

65-Tb-156

MAT 6518

65-Tb-156

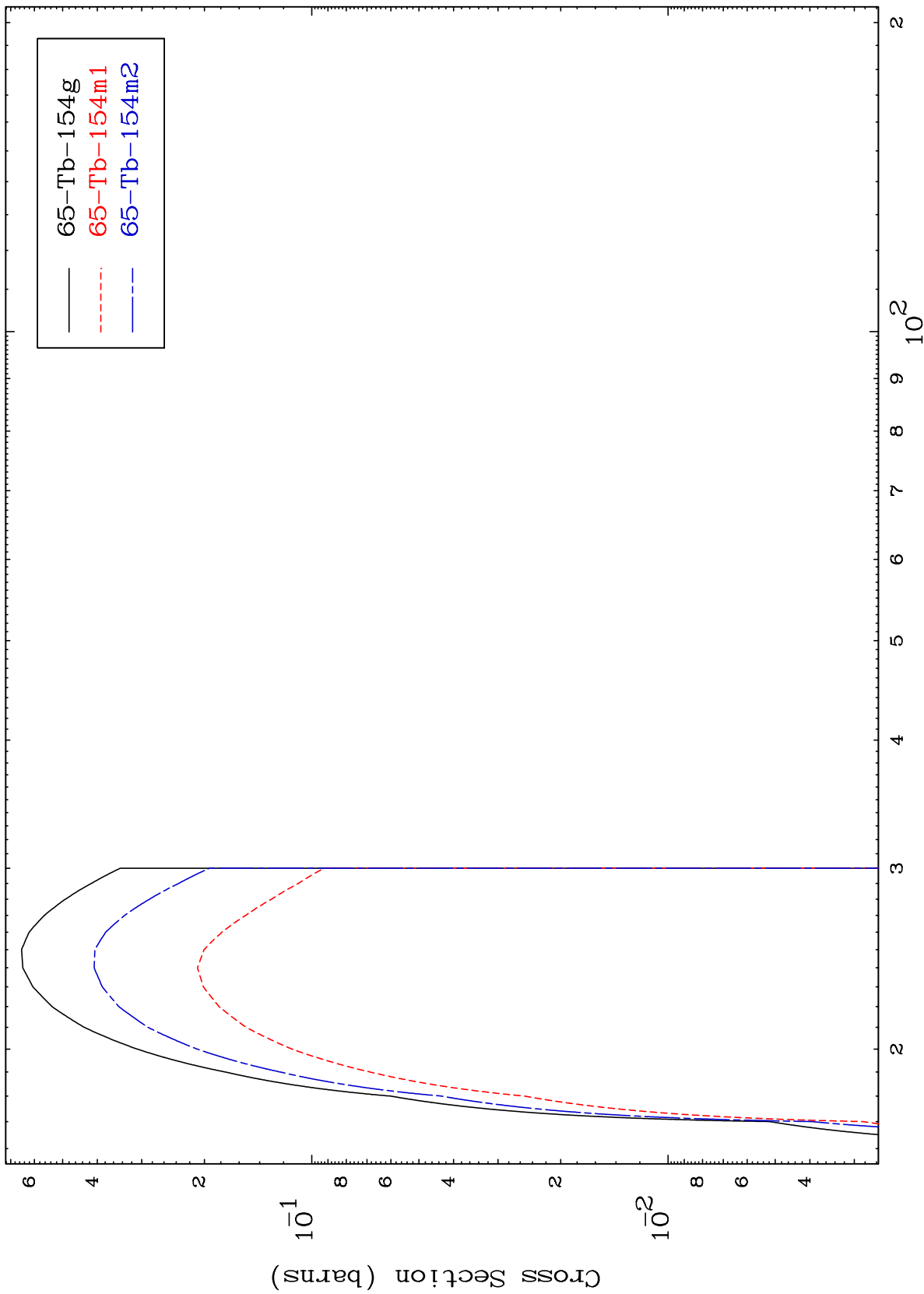
Inelastic  
Radionuclide Production Cross Section



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65-Tb-156

(n,3n)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

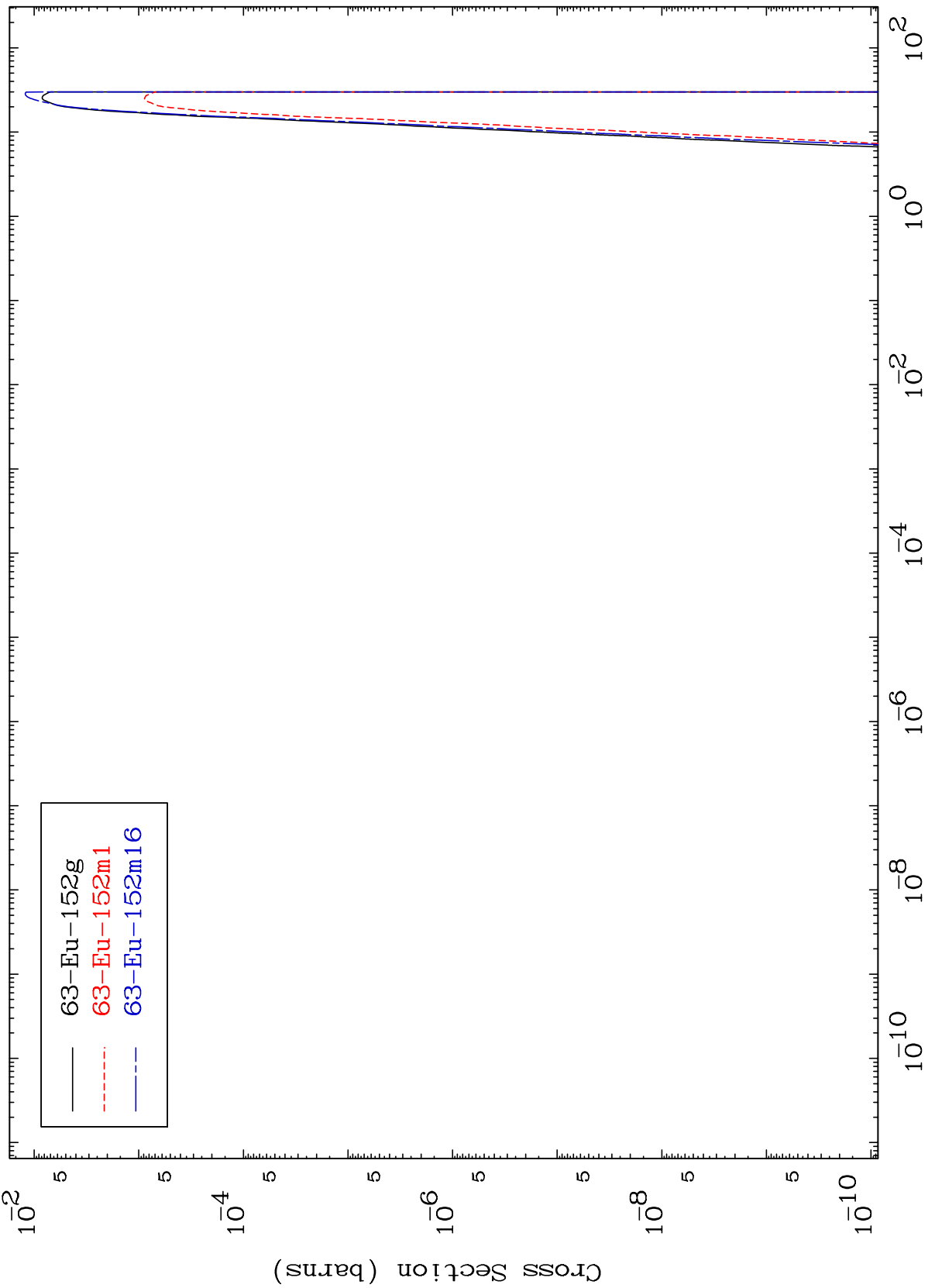
65-Tb-156

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$(n, n') \alpha$

65-Tb-156

Radionuclide Production Cross Section



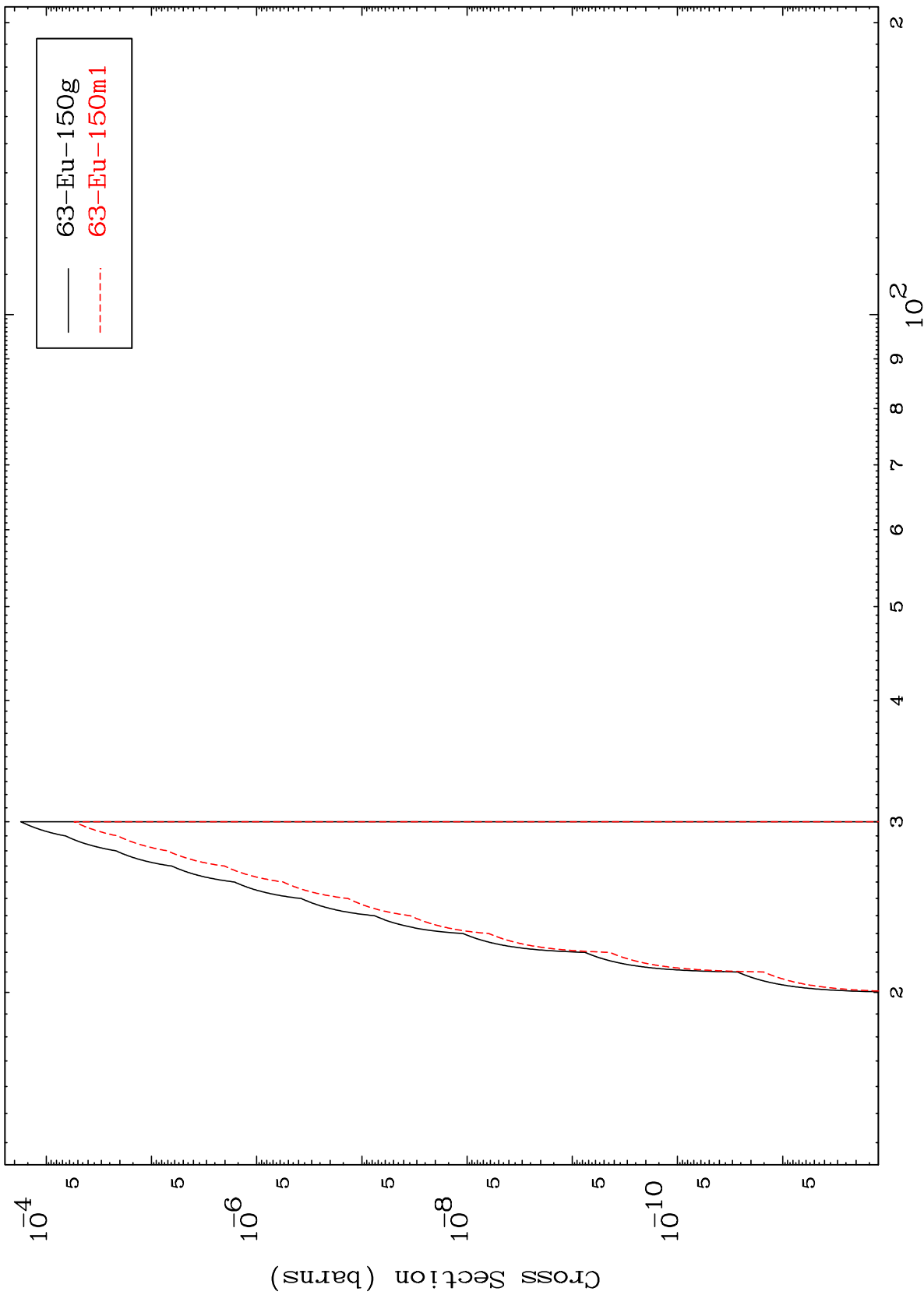
65-Tb-156

MAT 6518

(n,3n)  $\alpha$

65-Tb-156

Radionuclide Production Cross Section

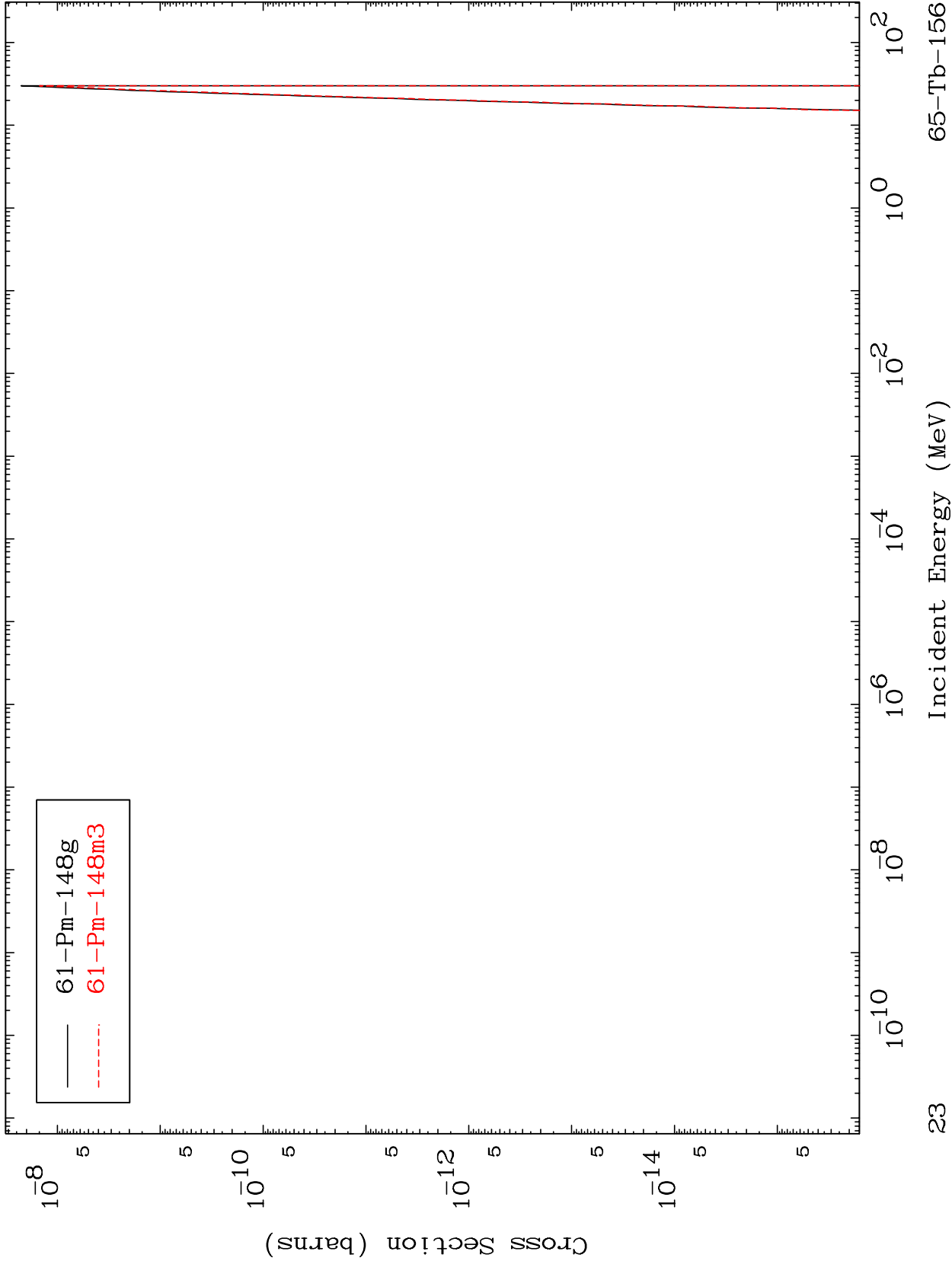


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(n,n') 2α

65-Tb-156

Radionuclide Production Cross Section



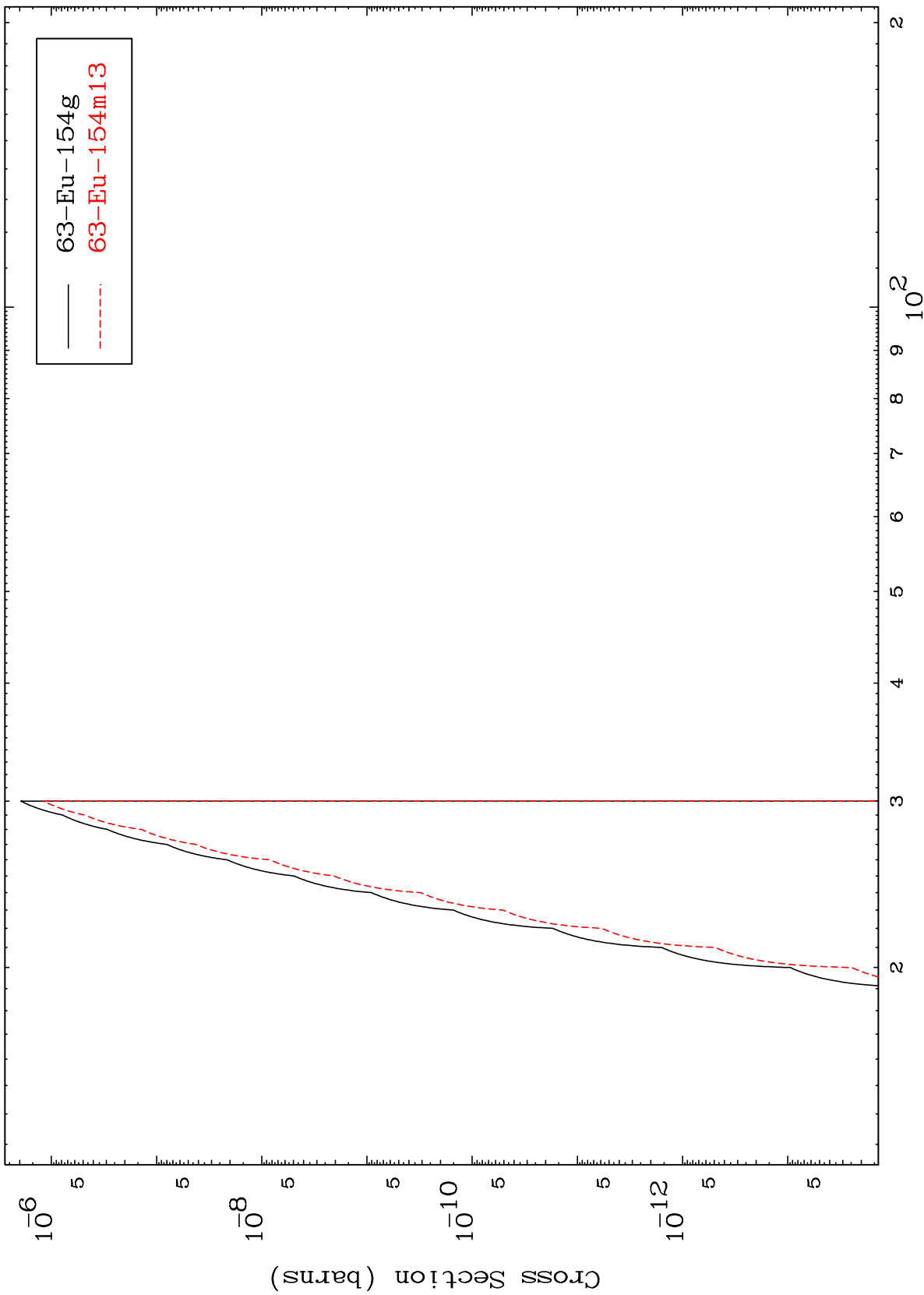


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(n,2n) p

65-Tb-156

Radionuclide Production Cross Section



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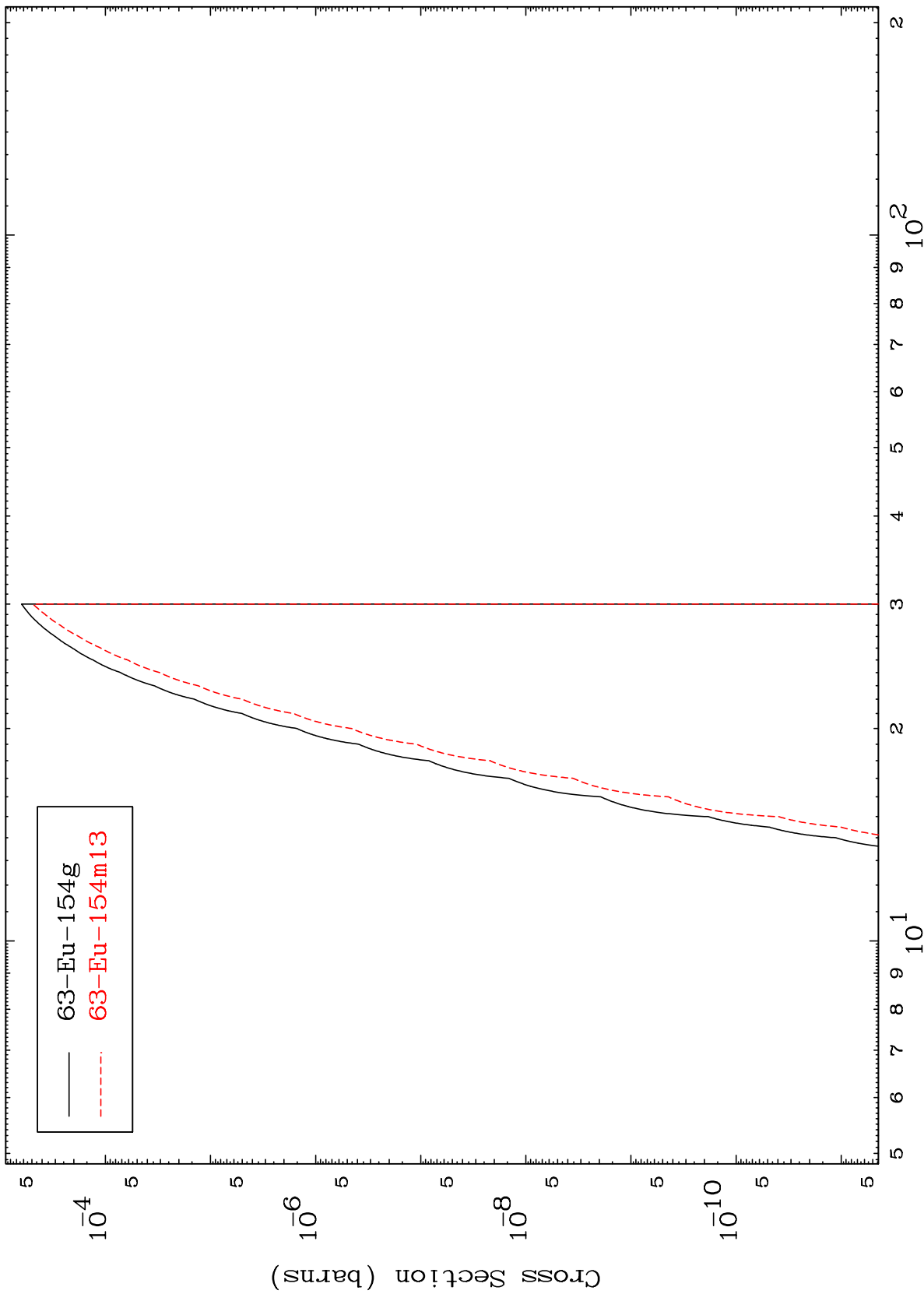
Incident Energy (MeV)

65-Tb-156

MAT 6518

65-Tb-156

(n,He-3)  
Radionuclide Production Cross Section



63-Eu-154g  
63-Eu-154m13

65-Tb-156

Incident Energy (MeV)

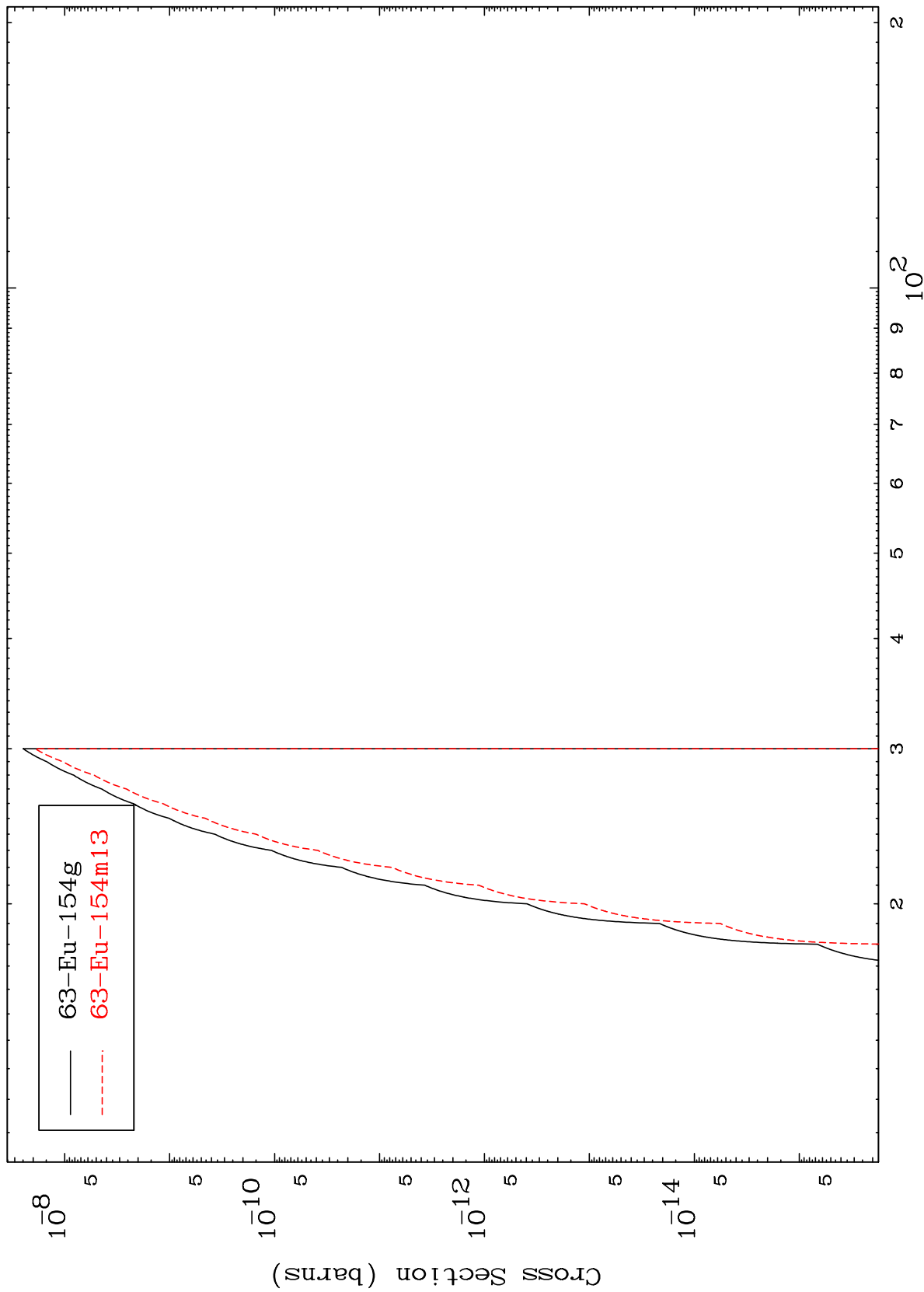
25

MAT 6518

(n,p) d

65-Tb-156

Radionuclide Production Cross Section



Incident Energy (MeV)

65-Tb-156

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