

Program EVALPLOT
(Version 2015-2)

by

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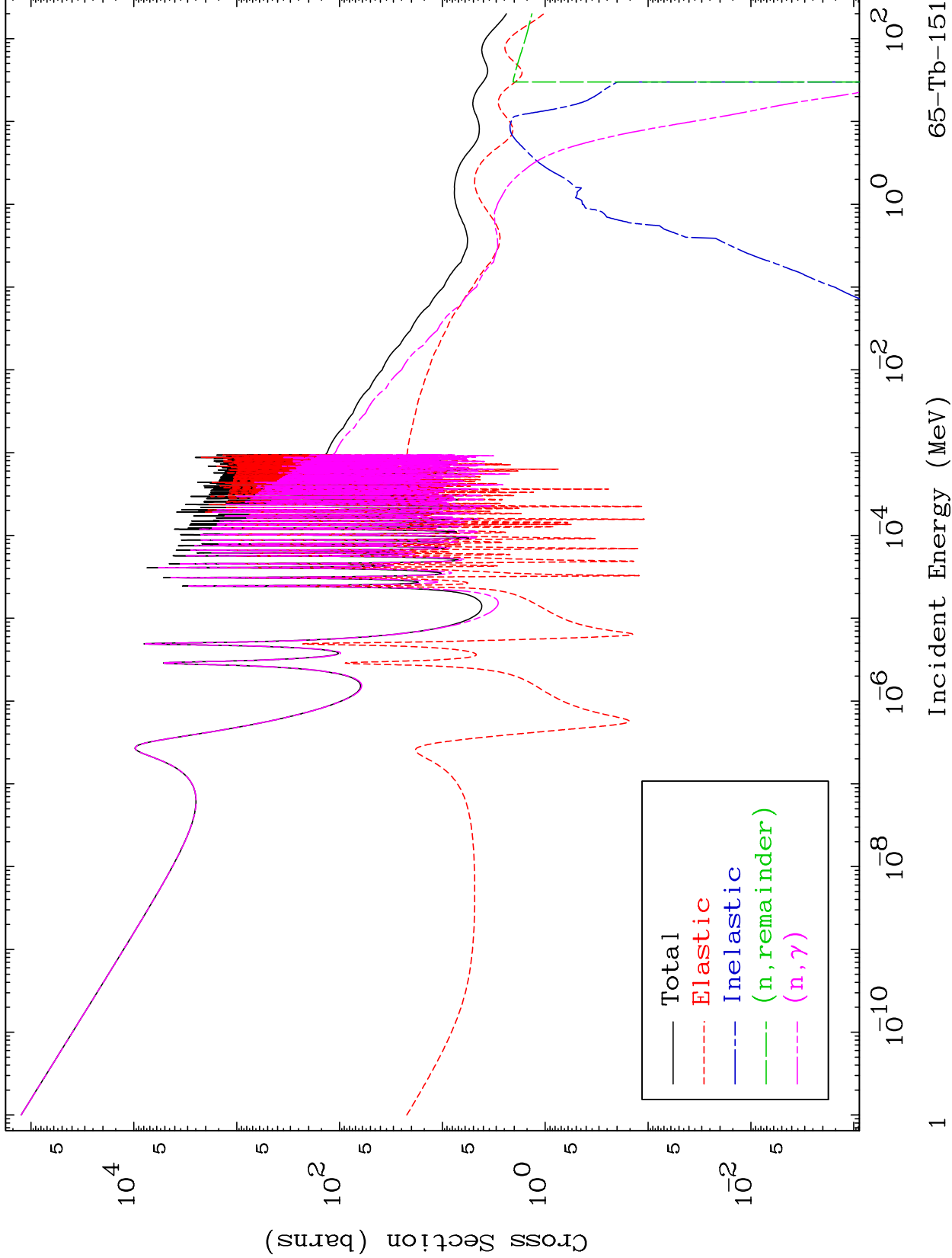
Press Mouse Button to Start

MAT 6502

Major

293 Kelvin Cross Sections

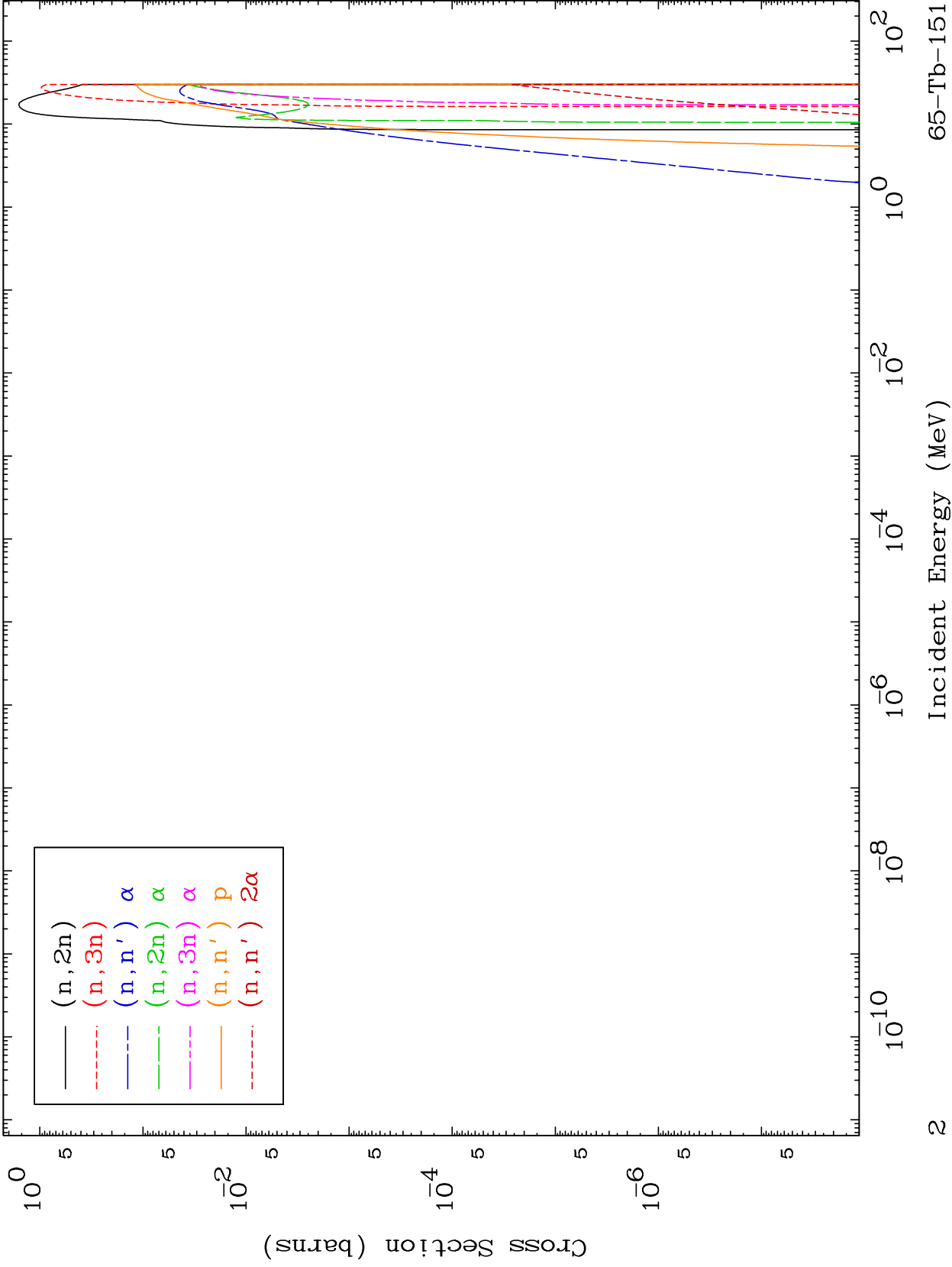
65-Tb-151

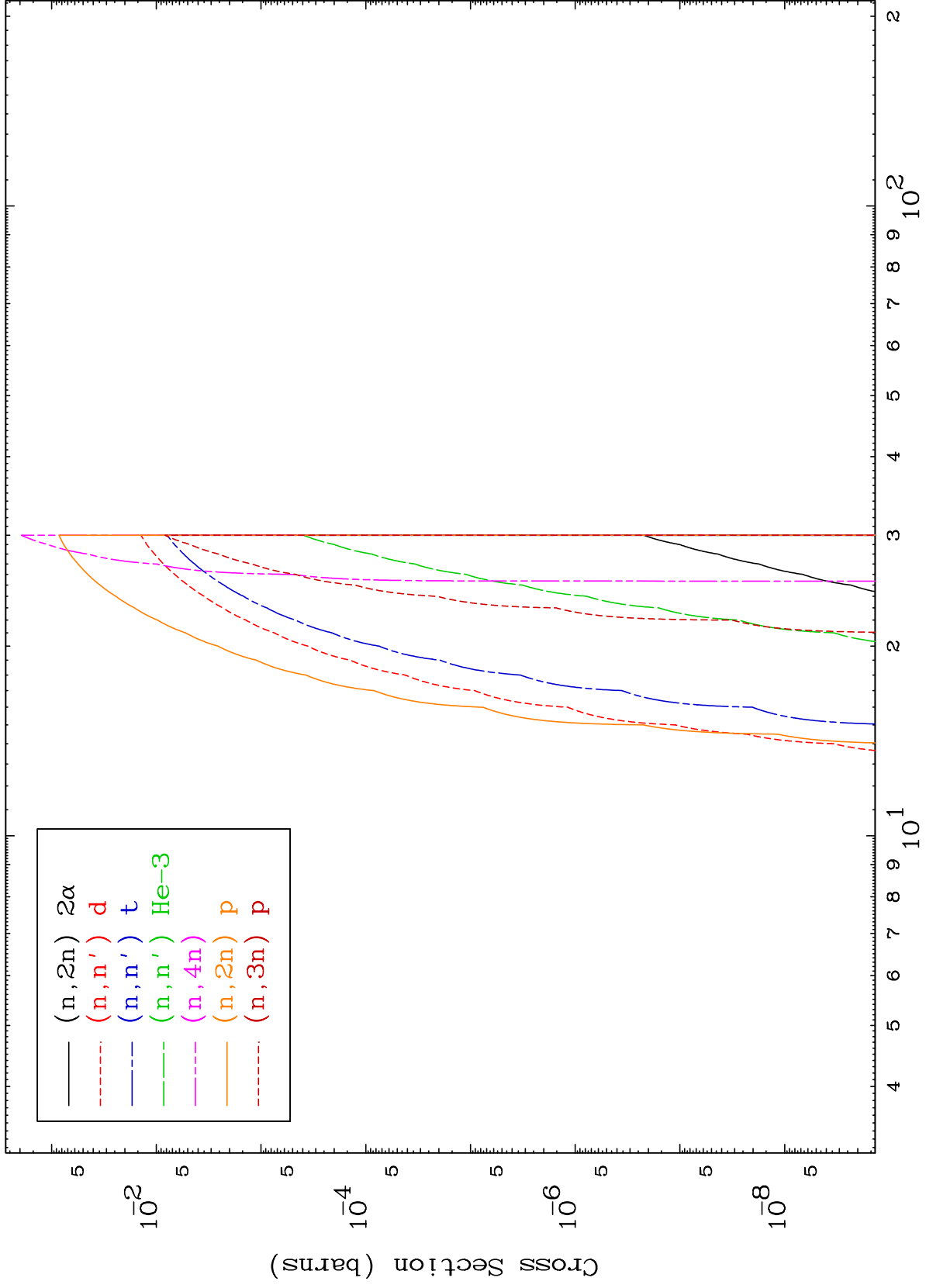


MAT 6502

Neutron Production
293 Kelvin Cross Sections

65-Tb-151

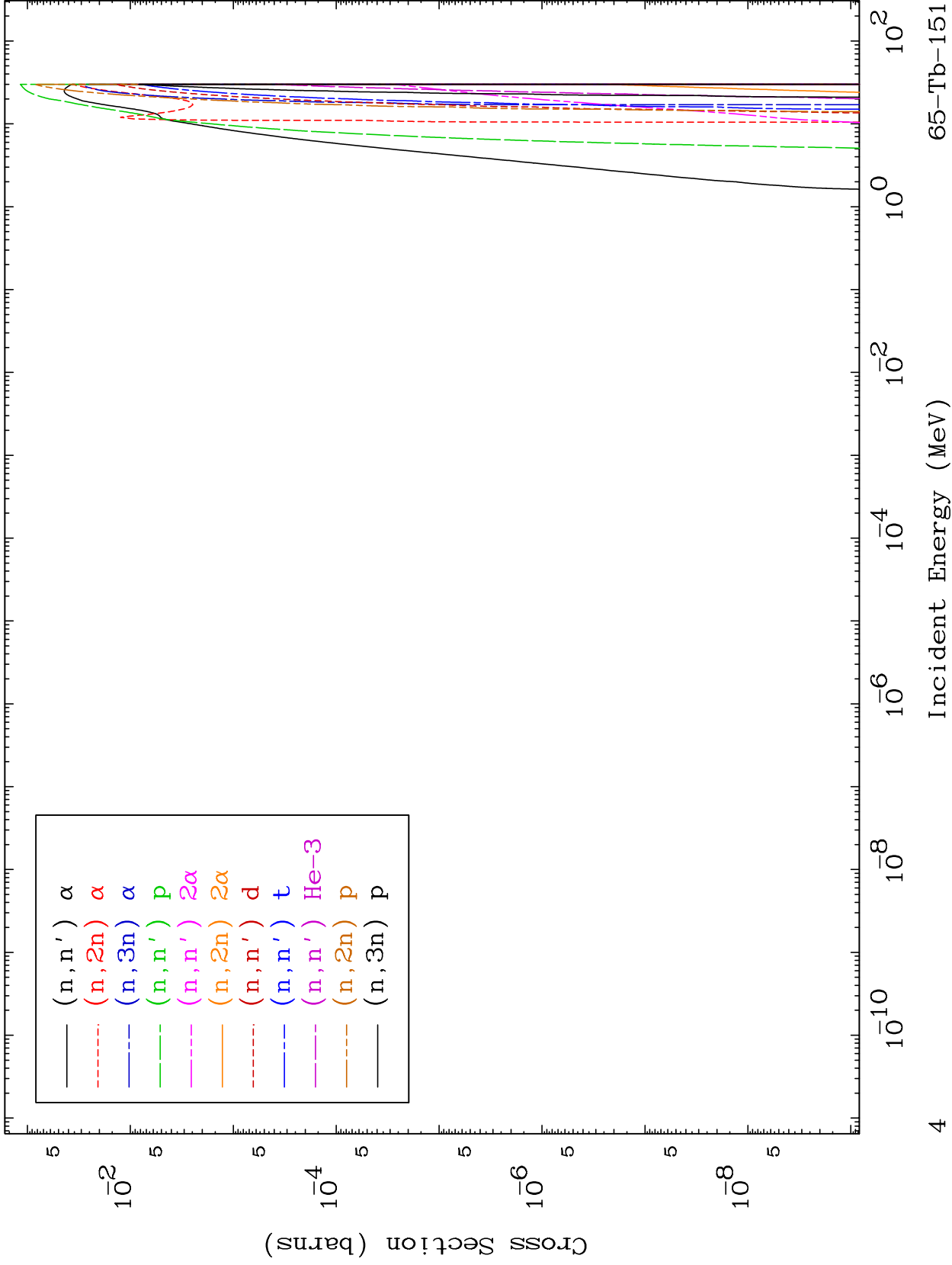




MAT 6502

Charged Particle
293 Kelvin Cross Sections

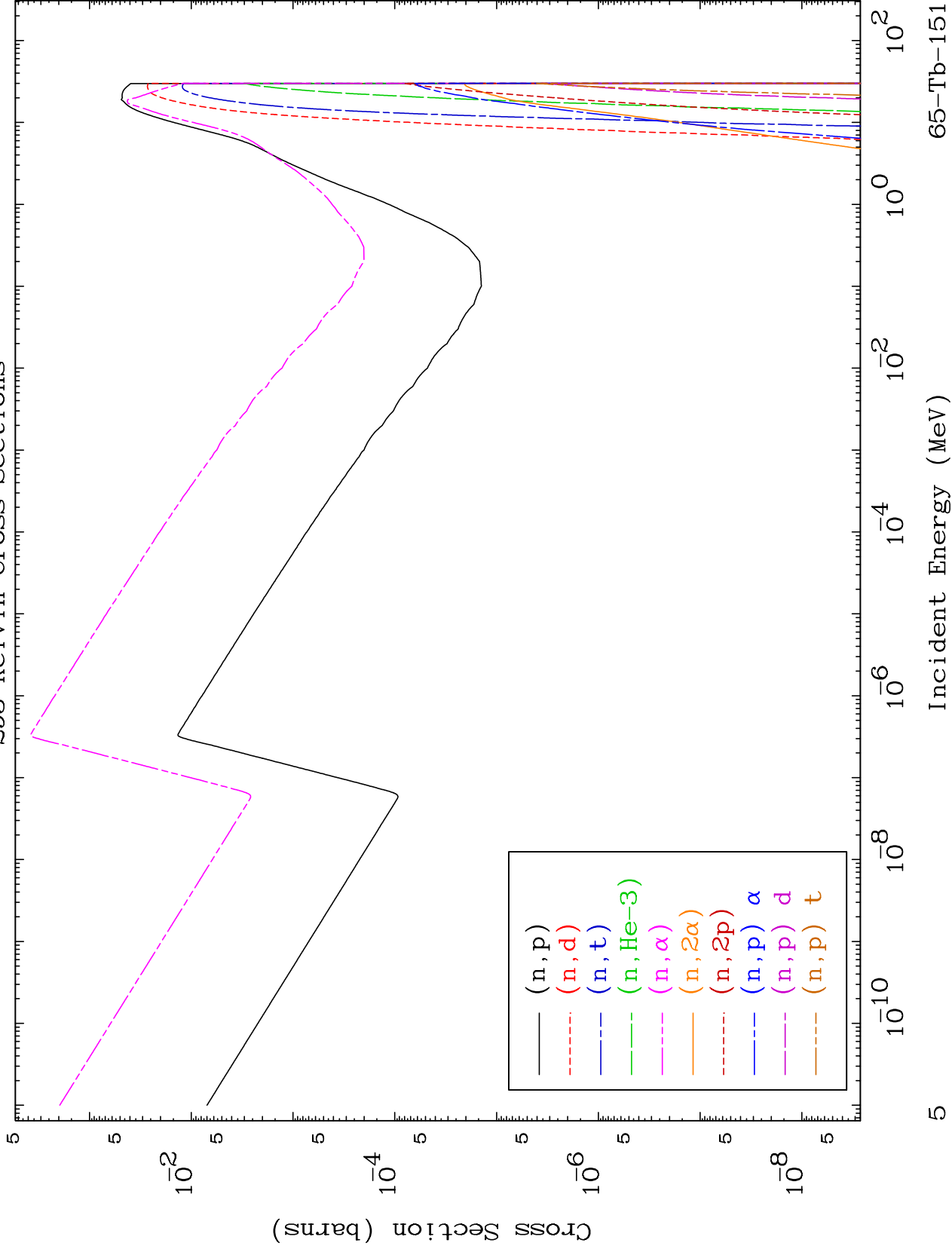
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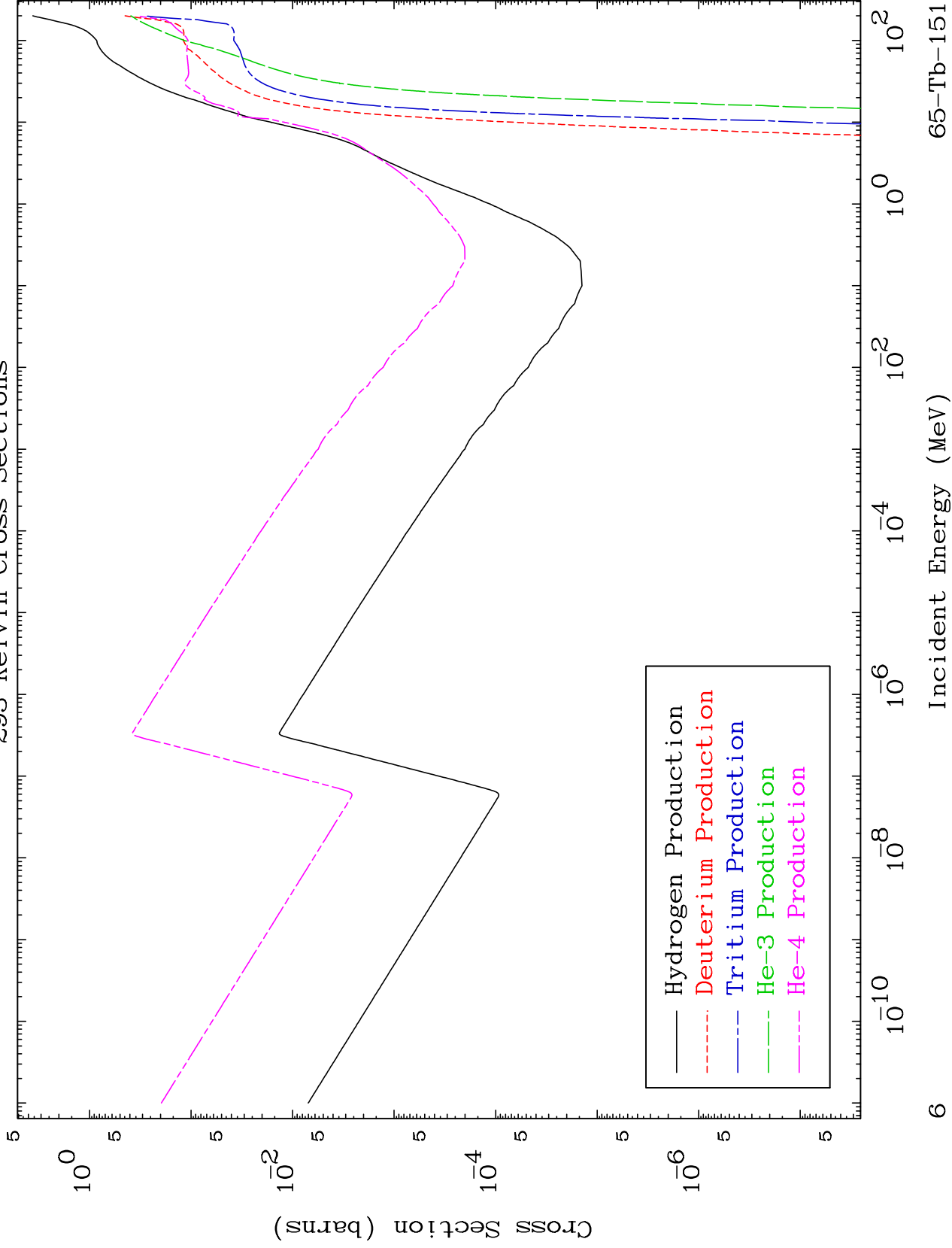


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Charged Particle
293 Kelvin Cross Sections

65-Tb-151

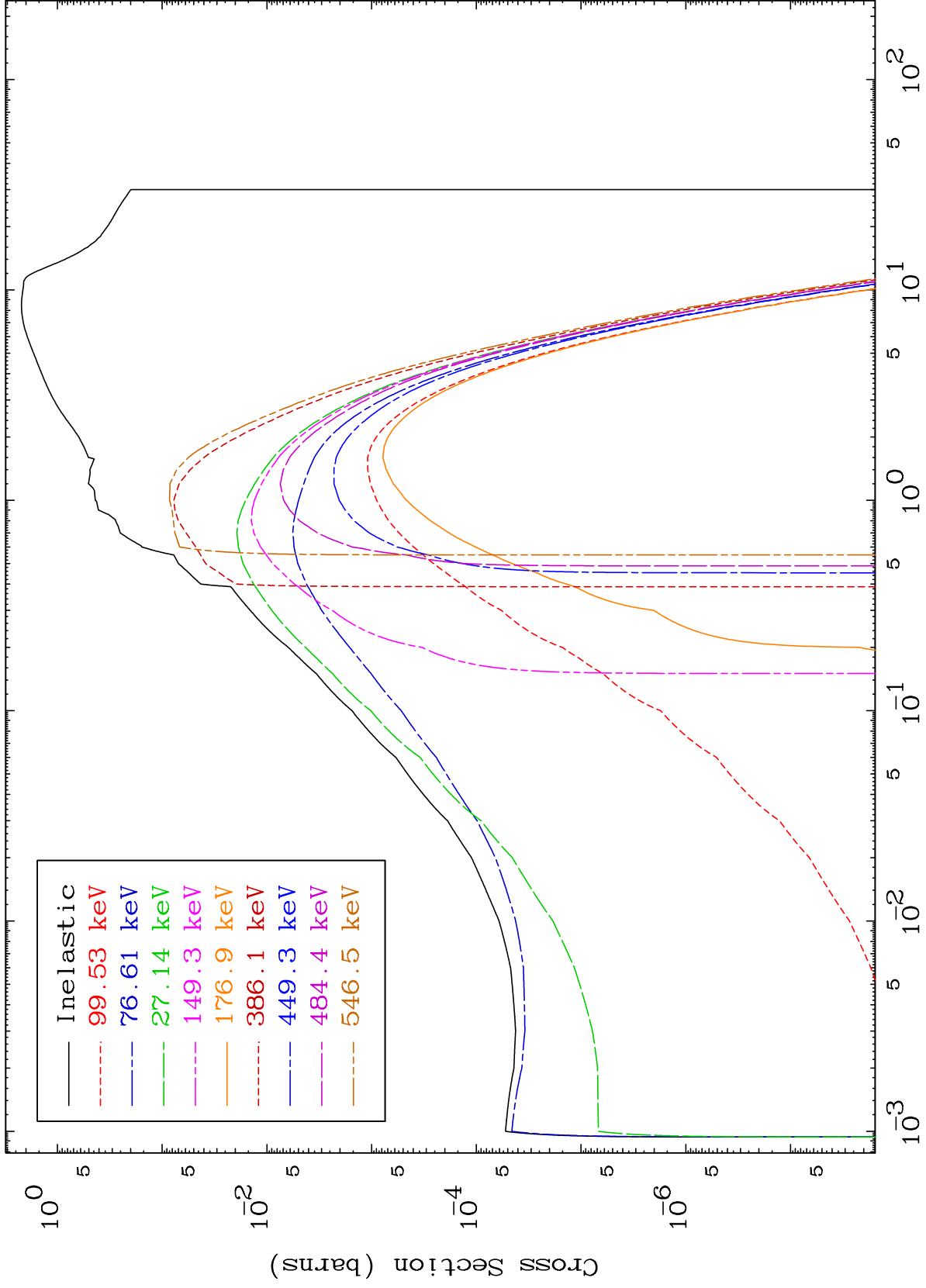




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(n,n') Level
293 Kelvin Cross Sections

65-Tb-151



7

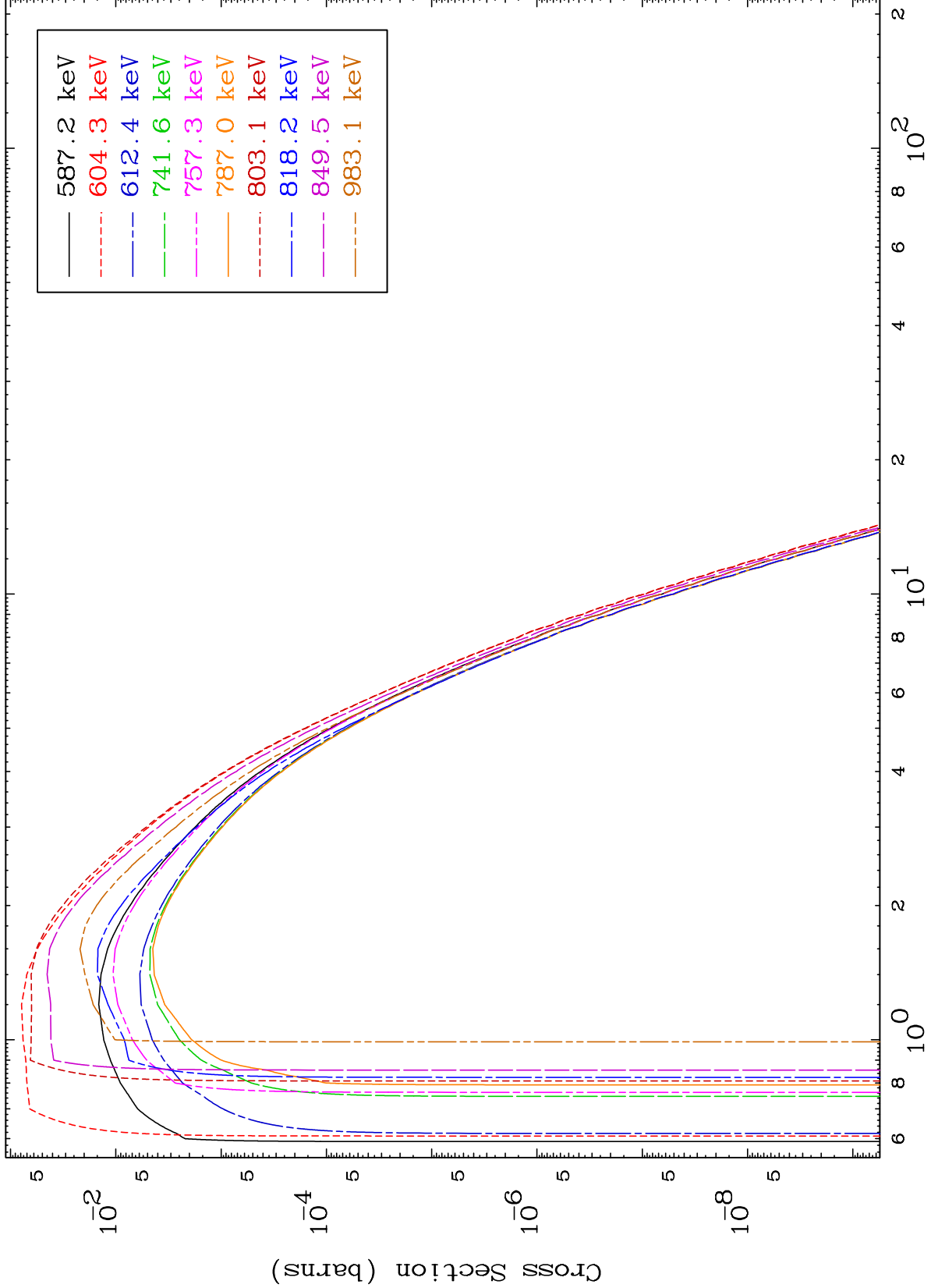
Incident Energy (MeV)

65-Tb-151

MAT 6502

(n,n') Level
293 Kelvin Cross Sections

65-Tb-151



8

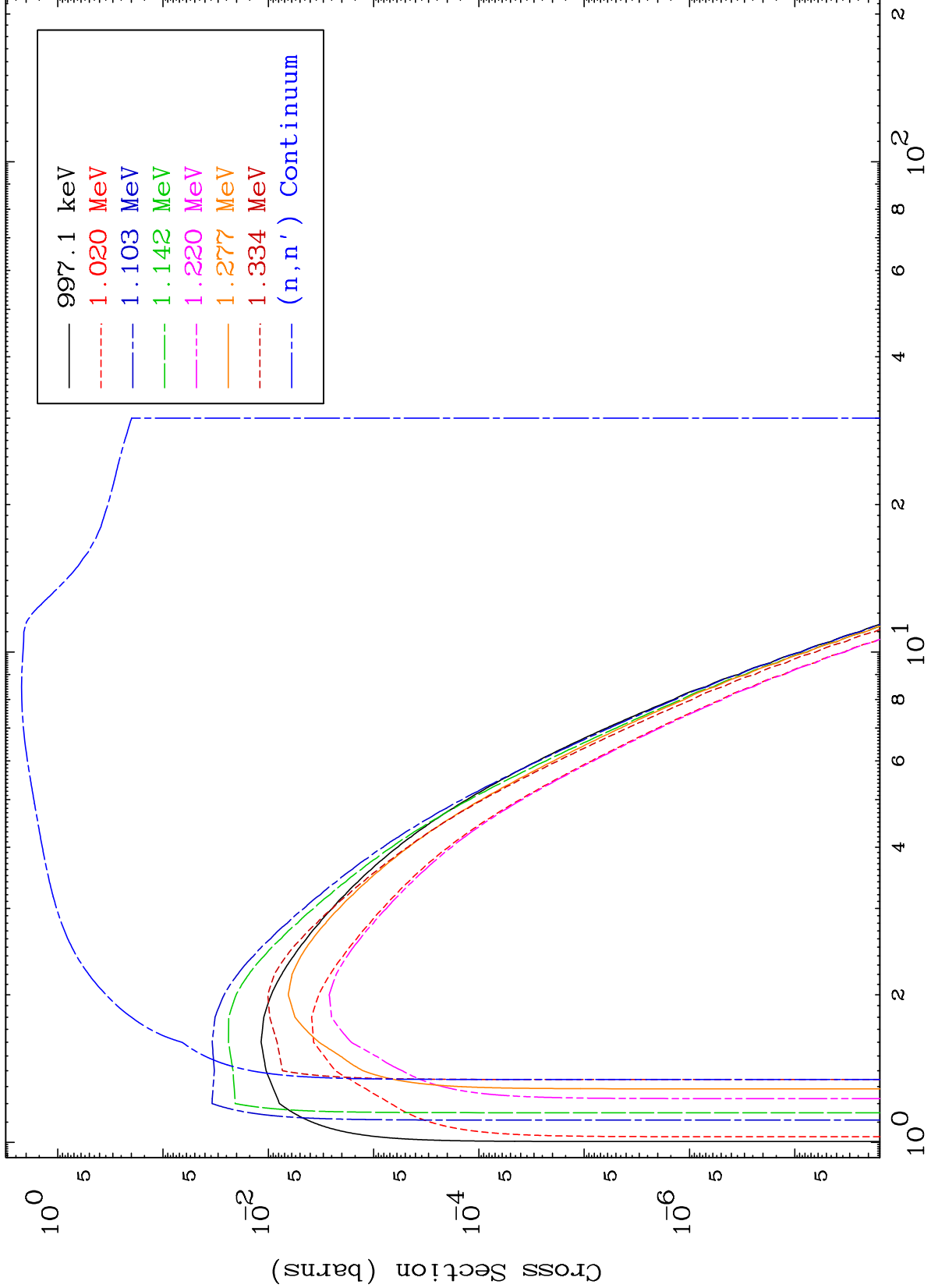
Incident Energy (MeV)

65-Tb-151

MAT 6502

(n,n') Level
293 Kelvin Cross Sections

65-Tb-151



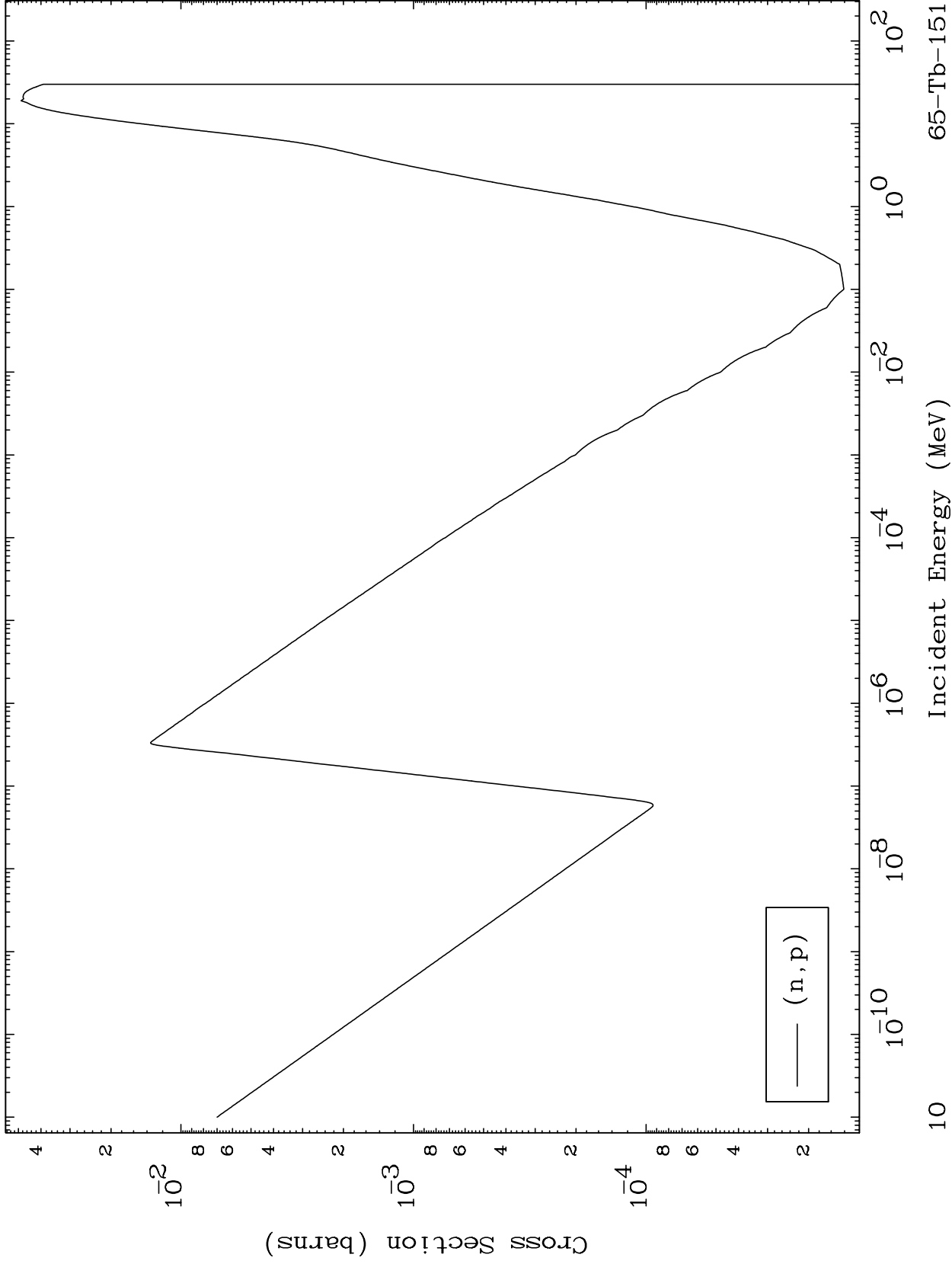
Incident Energy (MeV)

65-Tb-151

MAT 6502

(n,p) Levels
293 Kelvin Cross Sections

65-Tb-151



10

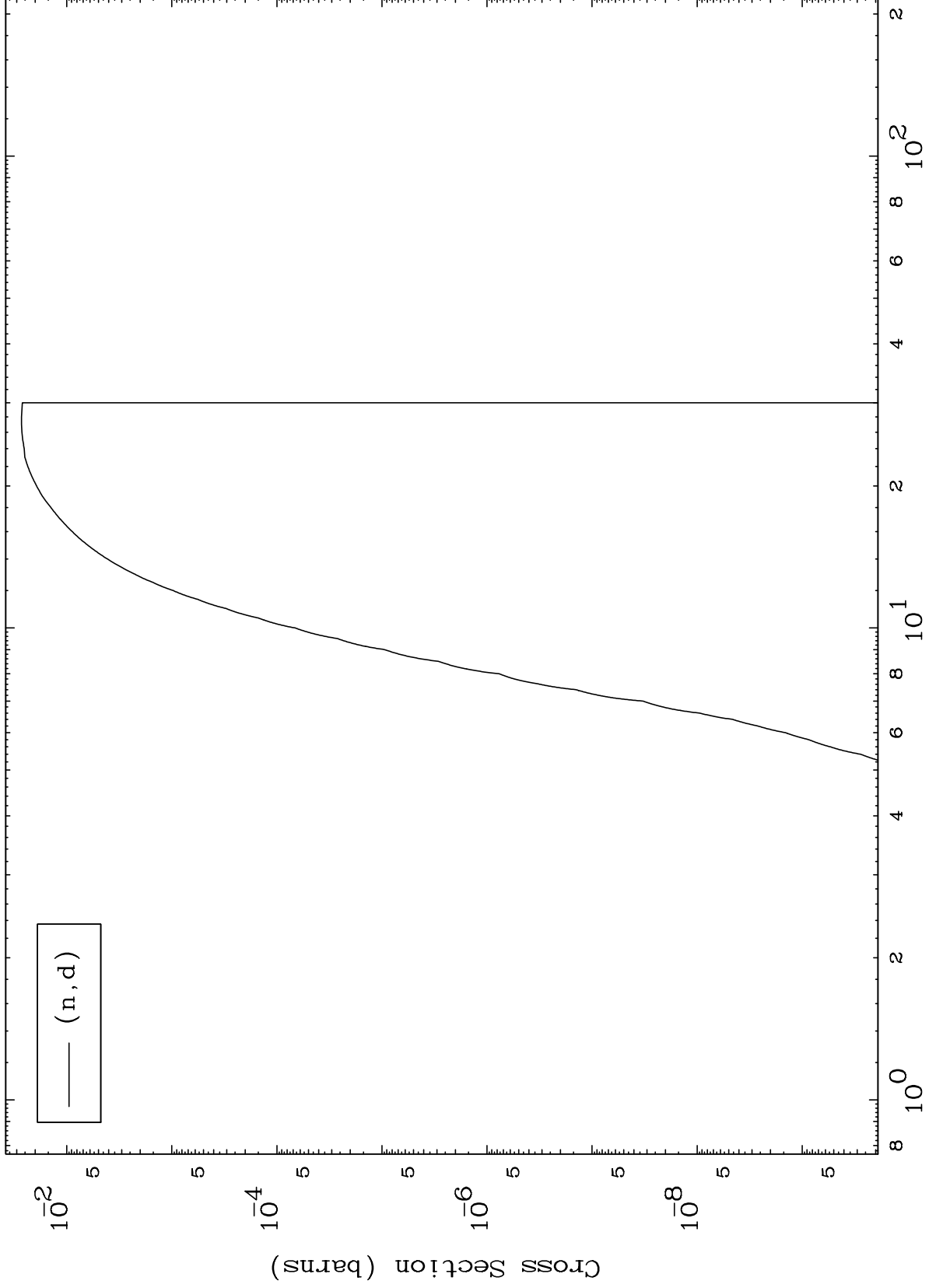
Incident Energy (MeV)

65-Tb-151

MAT 6502

(n,d) Levels
293 Kelvin Cross Sections

65-Tb-151



11

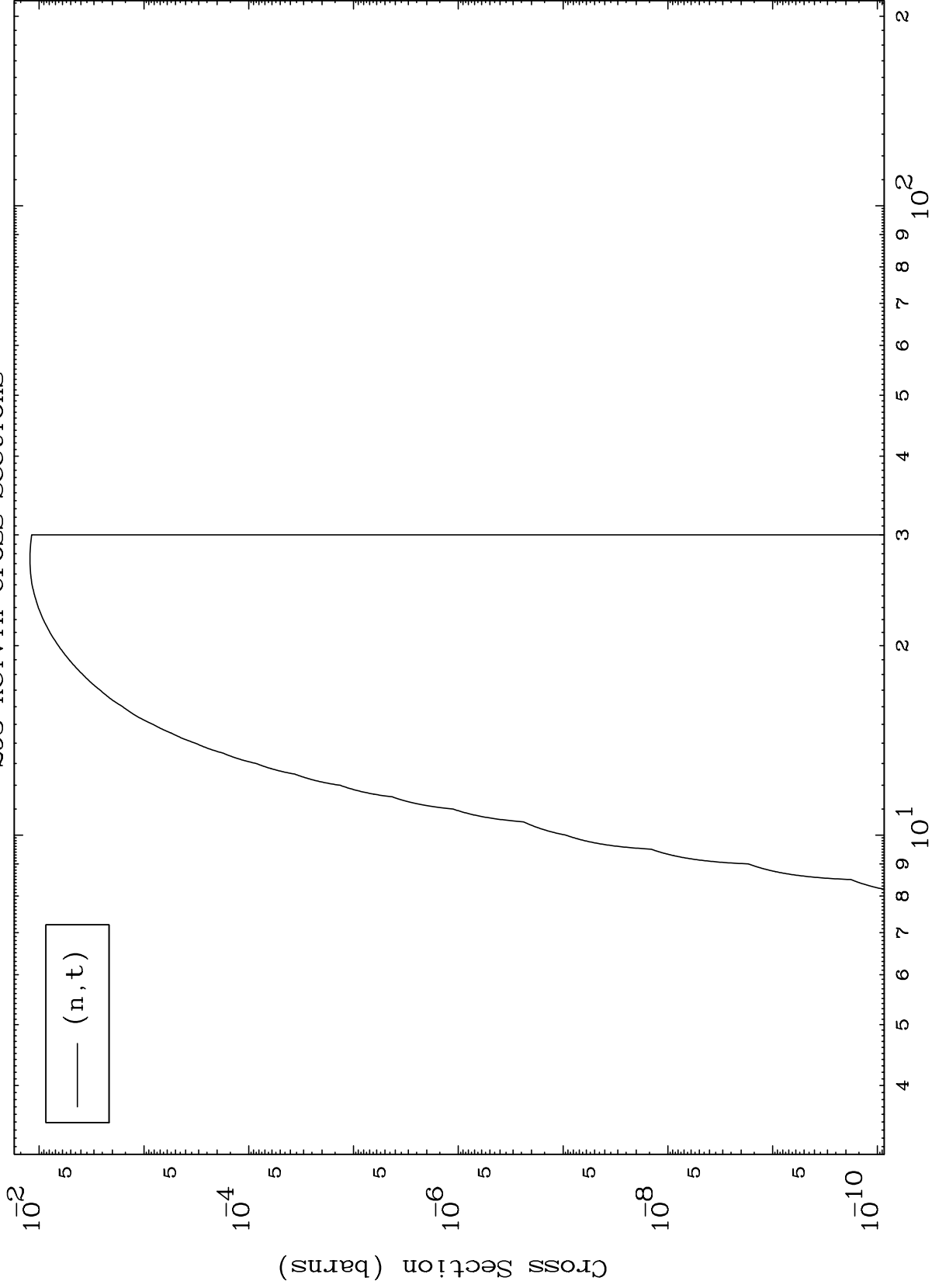
Incident Energy (MeV)

65-Tb-151

MAT 6502

(n,t) Levels
293 Kelvin Cross Sections

65-Tb-151



12

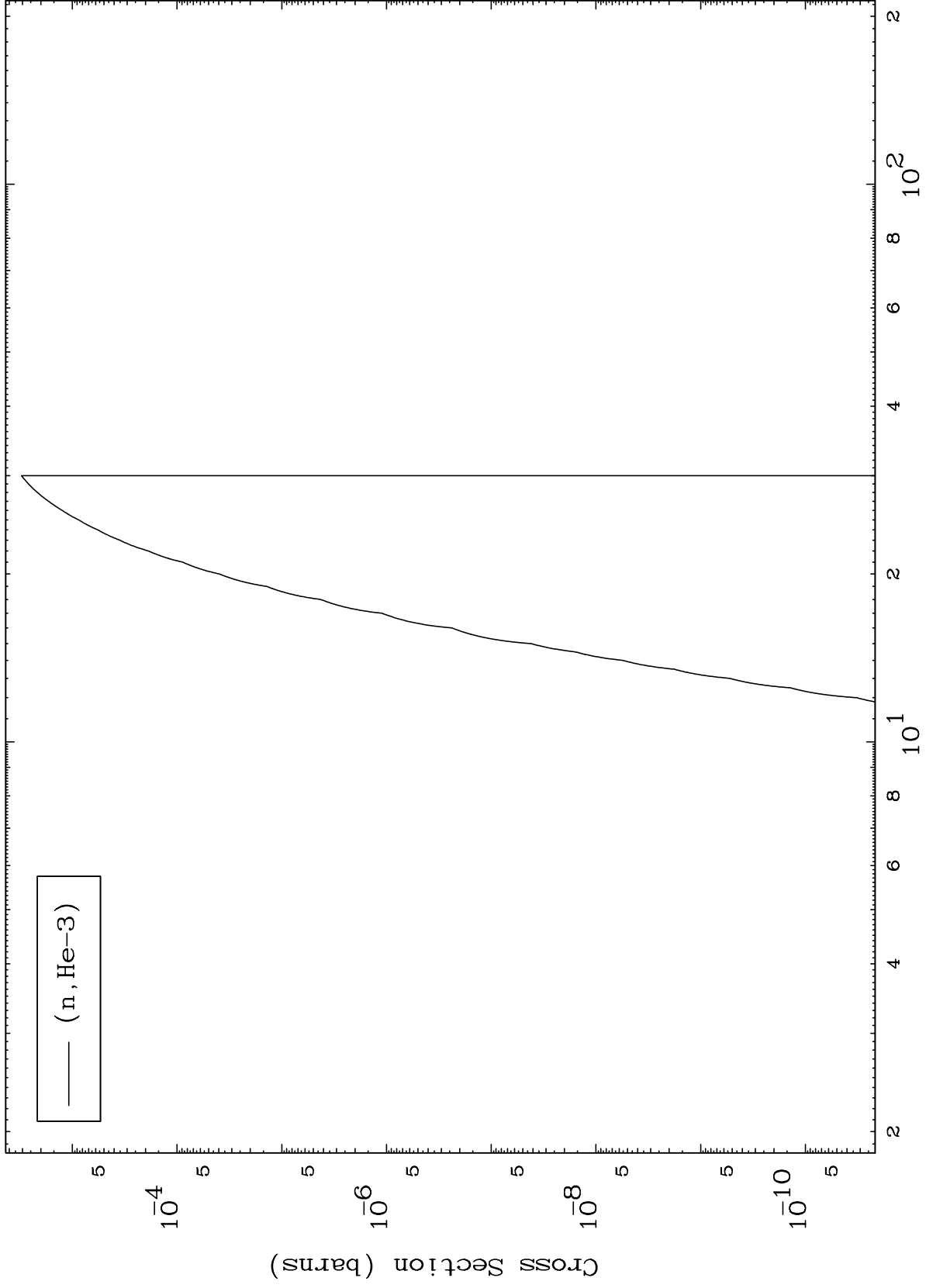
Incident Energy (MeV)

65-Tb-151

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(n,He3) Levels
293 Kelvin Cross Sections

65-Tb-151



13

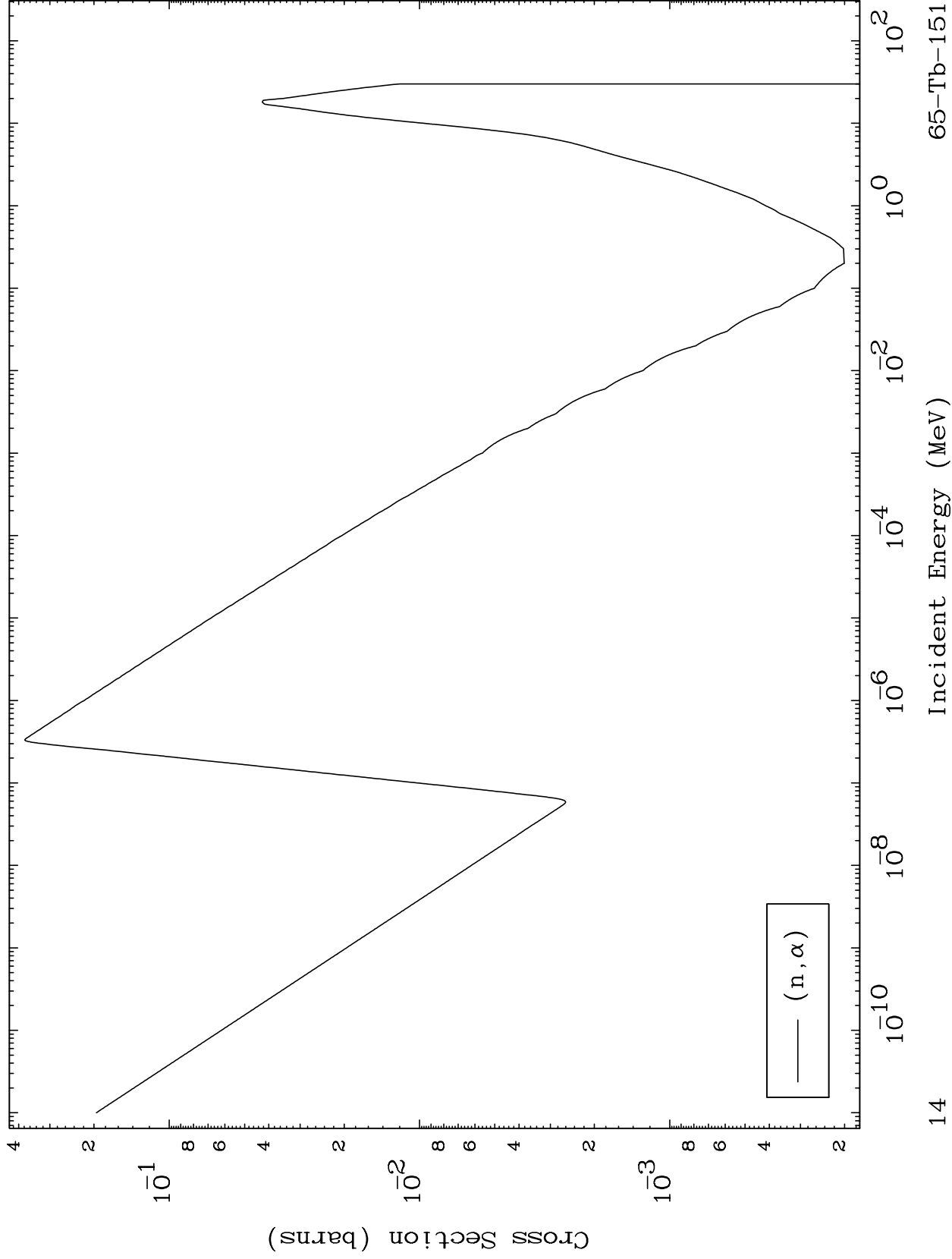
Incident Energy (MeV)

65-Tb-151

MAT 6502

(n, α) Levels
293 Kelvin Cross Sections

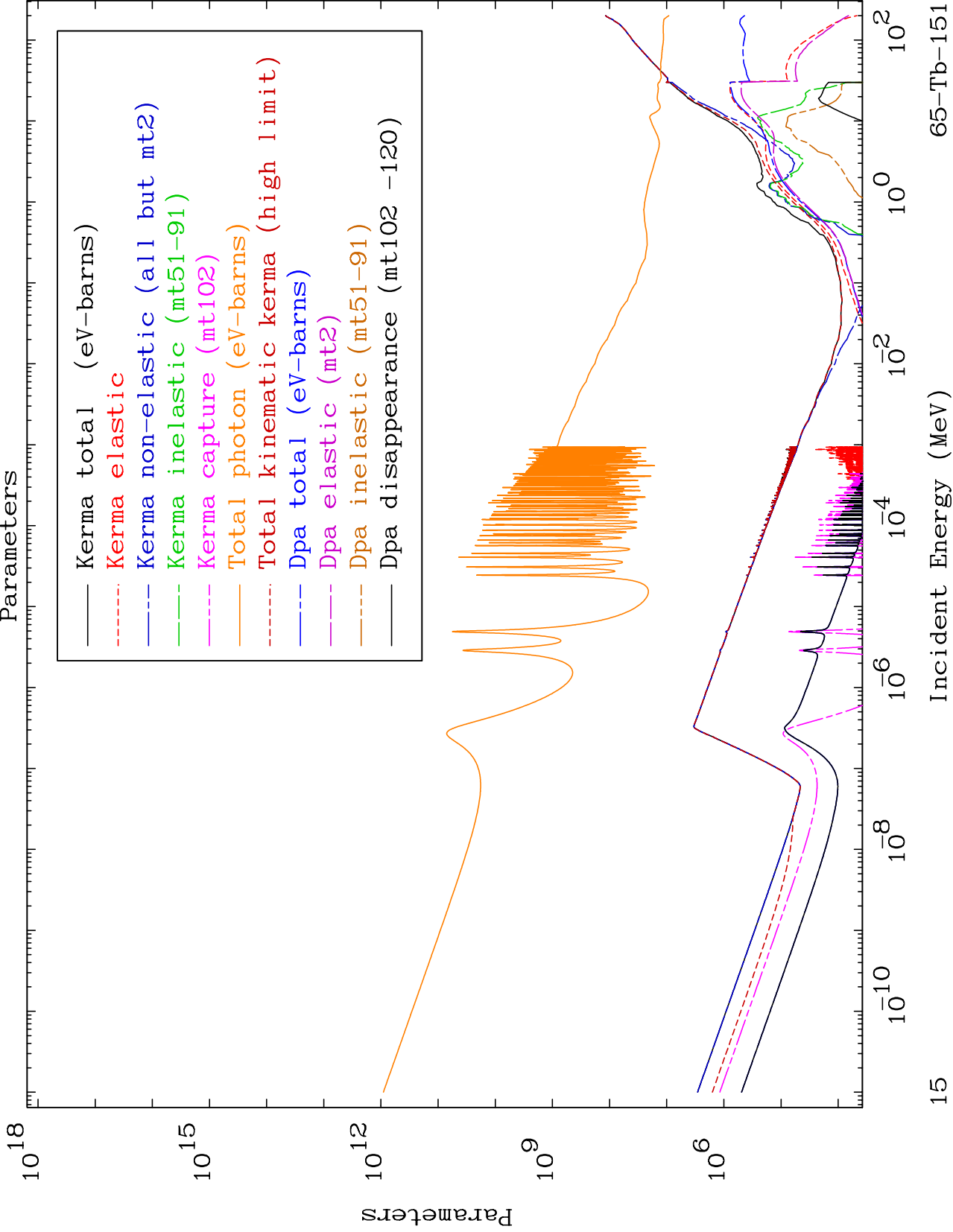
65-Tb-151

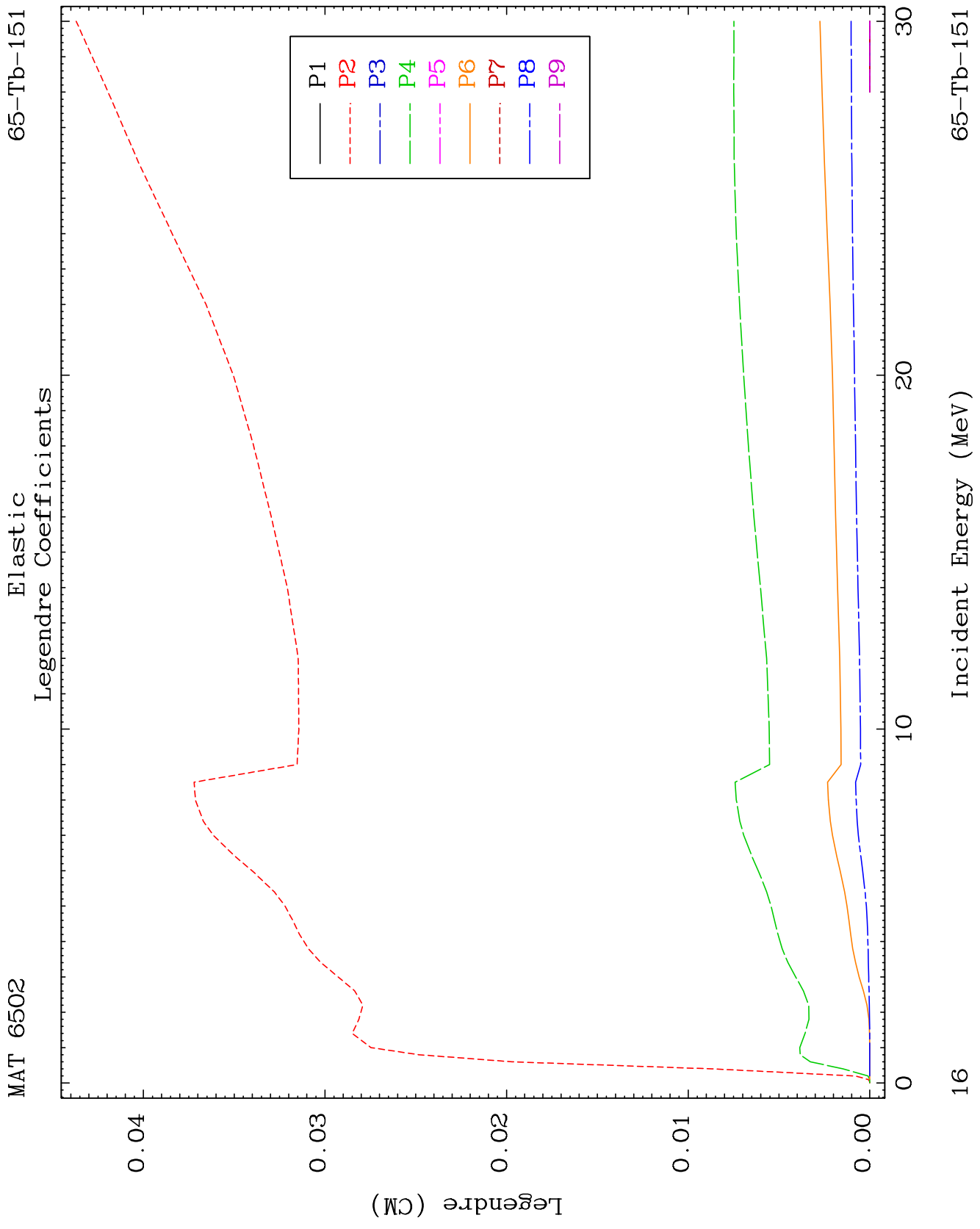


14

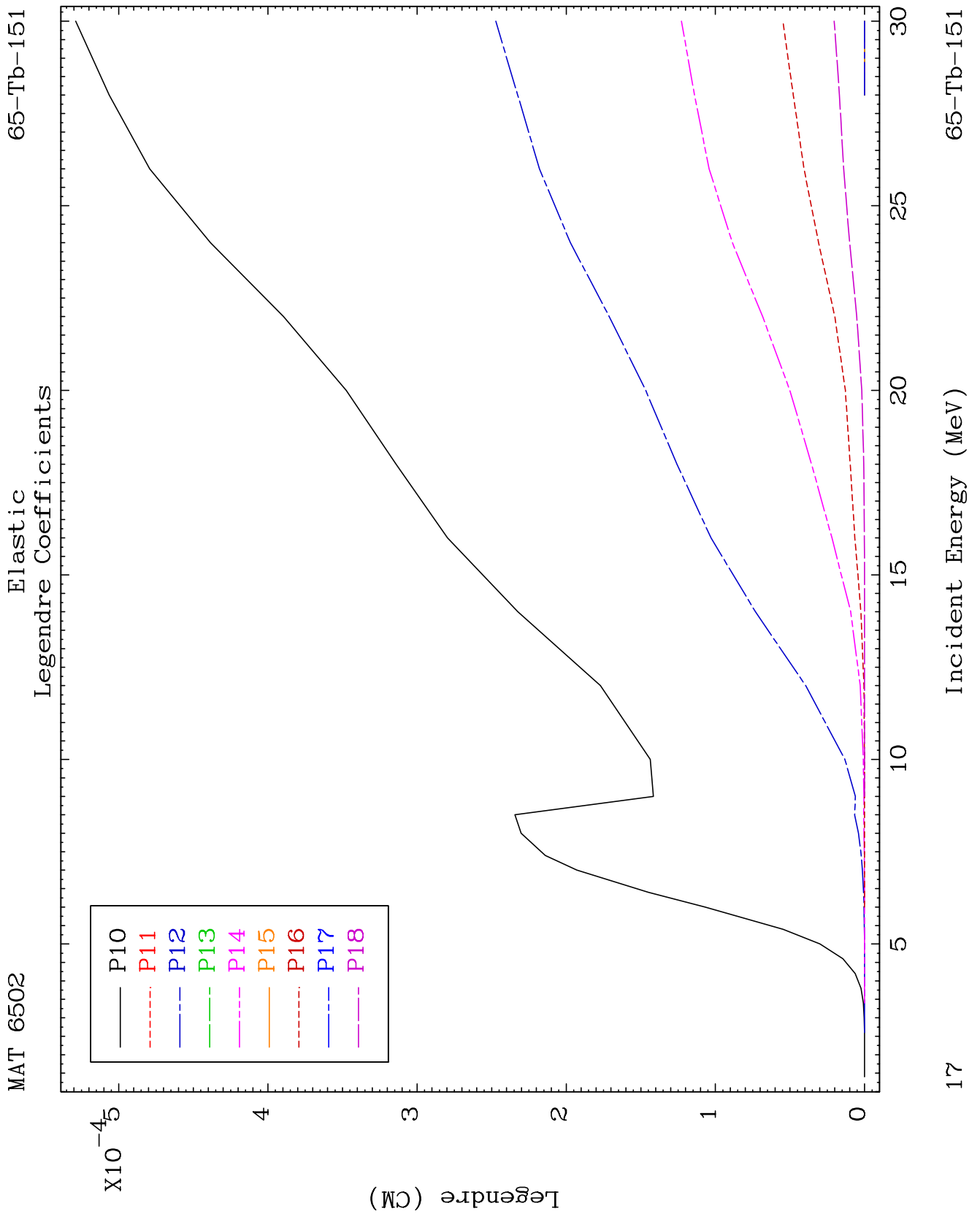
Incident Energy (MeV)

65-Tb-151





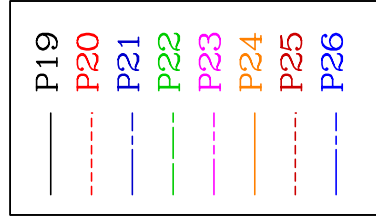
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Elastic
Legendre Coefficients

65-Tb-151



$\times 10^{-6}$

Legendre (CM)



18

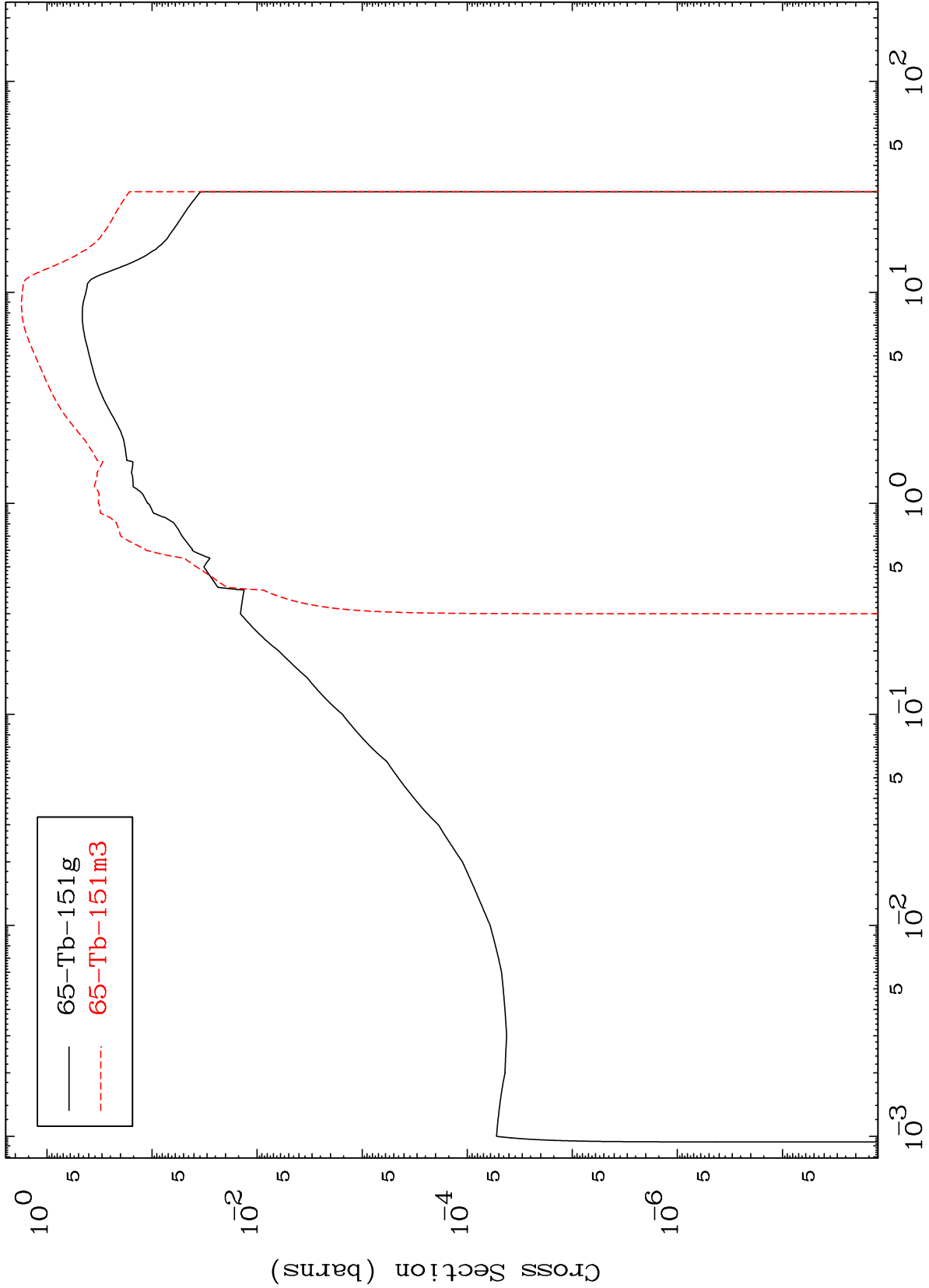
Incident Energy (MeV)

65-Tb-151

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65-Tb-151

Inelastic
Radionuclide Production Cross Section



65-Tb-151 g
65-Tb-151 m3

65-Tb-151

Incident Energy (MeV)

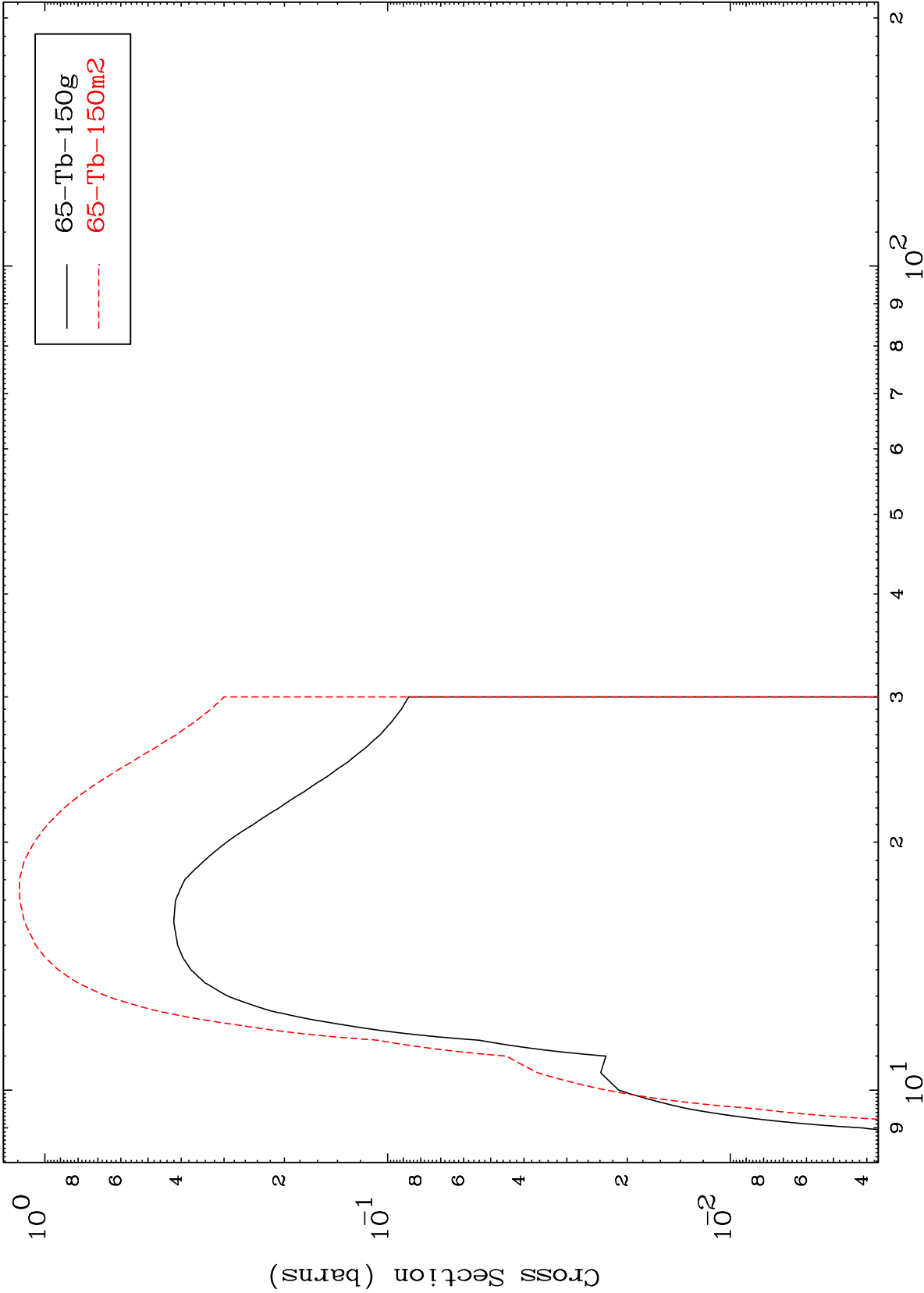
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(n,2n)

65-Tb-151

Radionuclide Production Cross Section



Incident Energy (MeV)

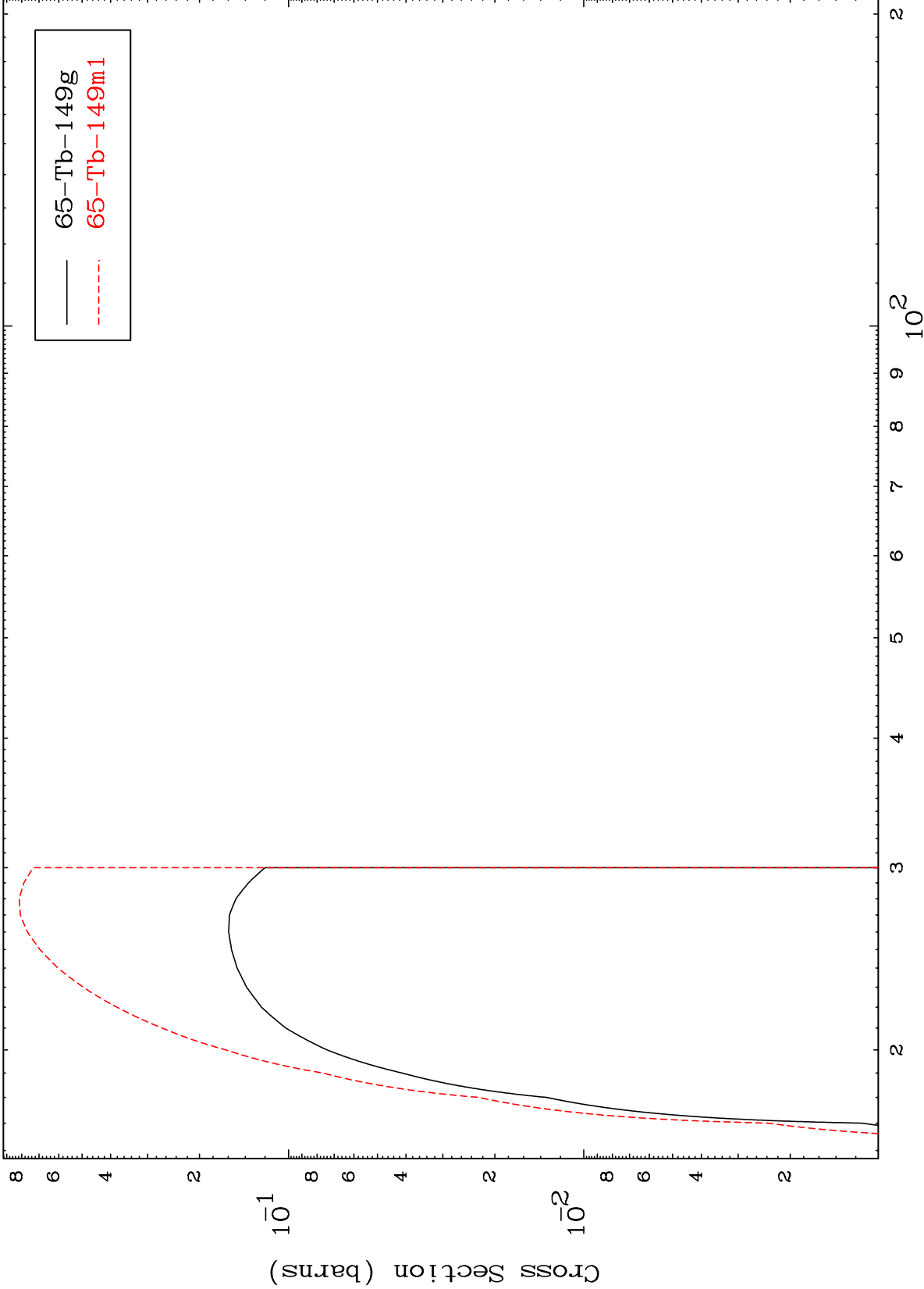
65-Tb-151

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(n,3n)

65-Tb-151

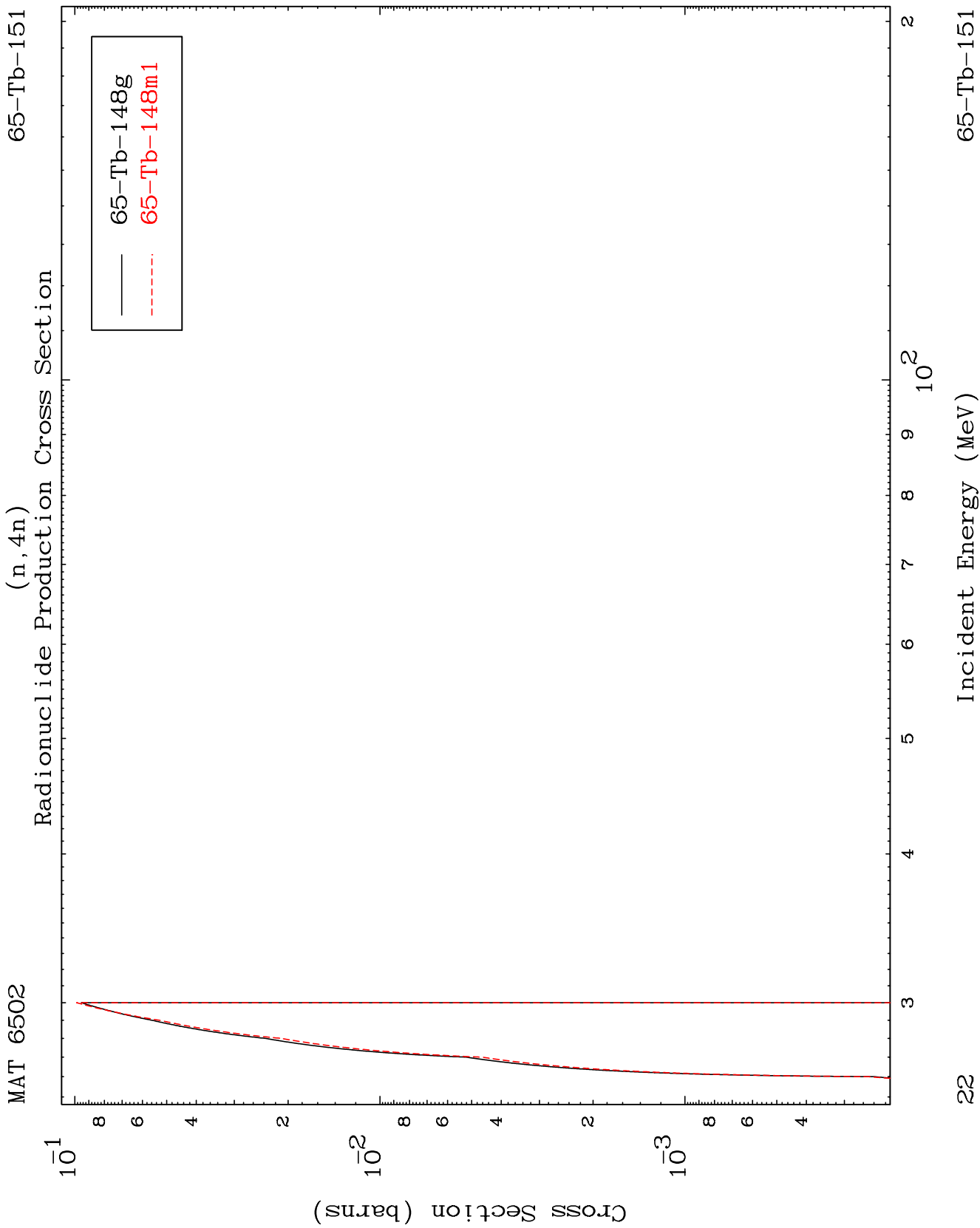
Radionuclide Production Cross Section



21

Incident Energy (MeV)

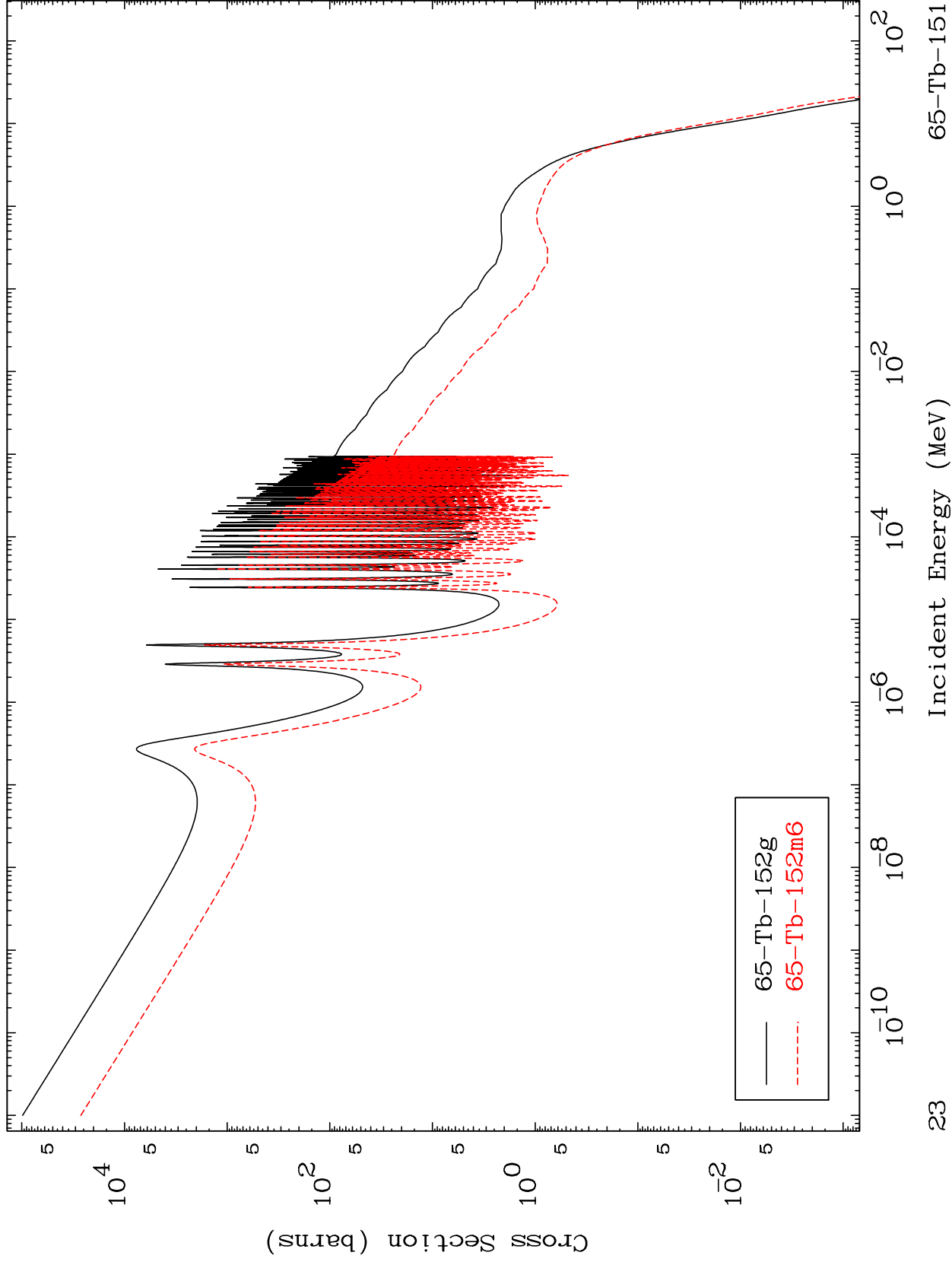
65-Tb-151



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65-Tb-151

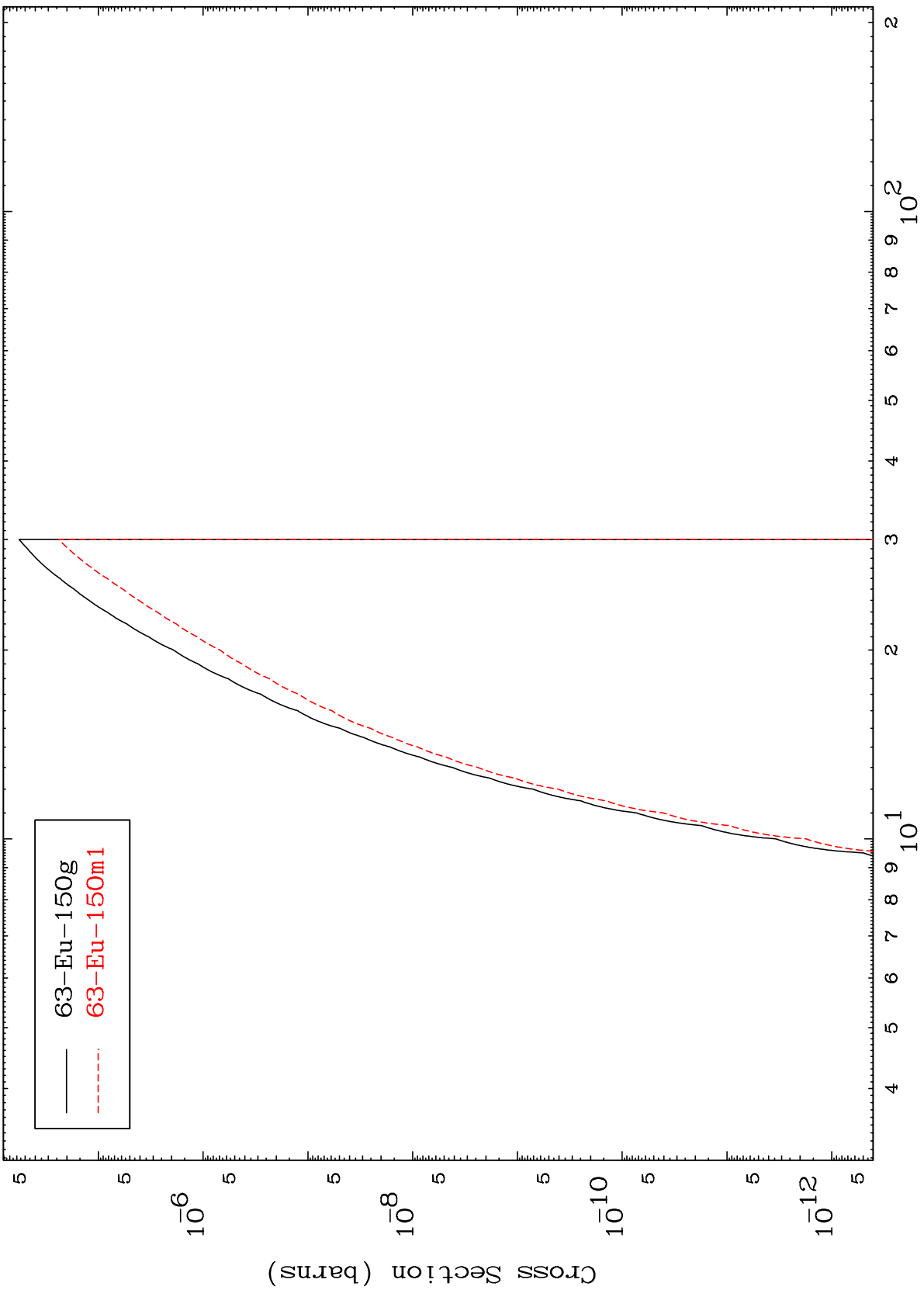
(n, γ)
Radionuclide Production Cross Section



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65-Tb-151

(n,2p)
Radionuclide Production Cross Section



63-Eu-150g
63-Eu-150m1

24

Incident Energy (MeV)

65-Tb-151