

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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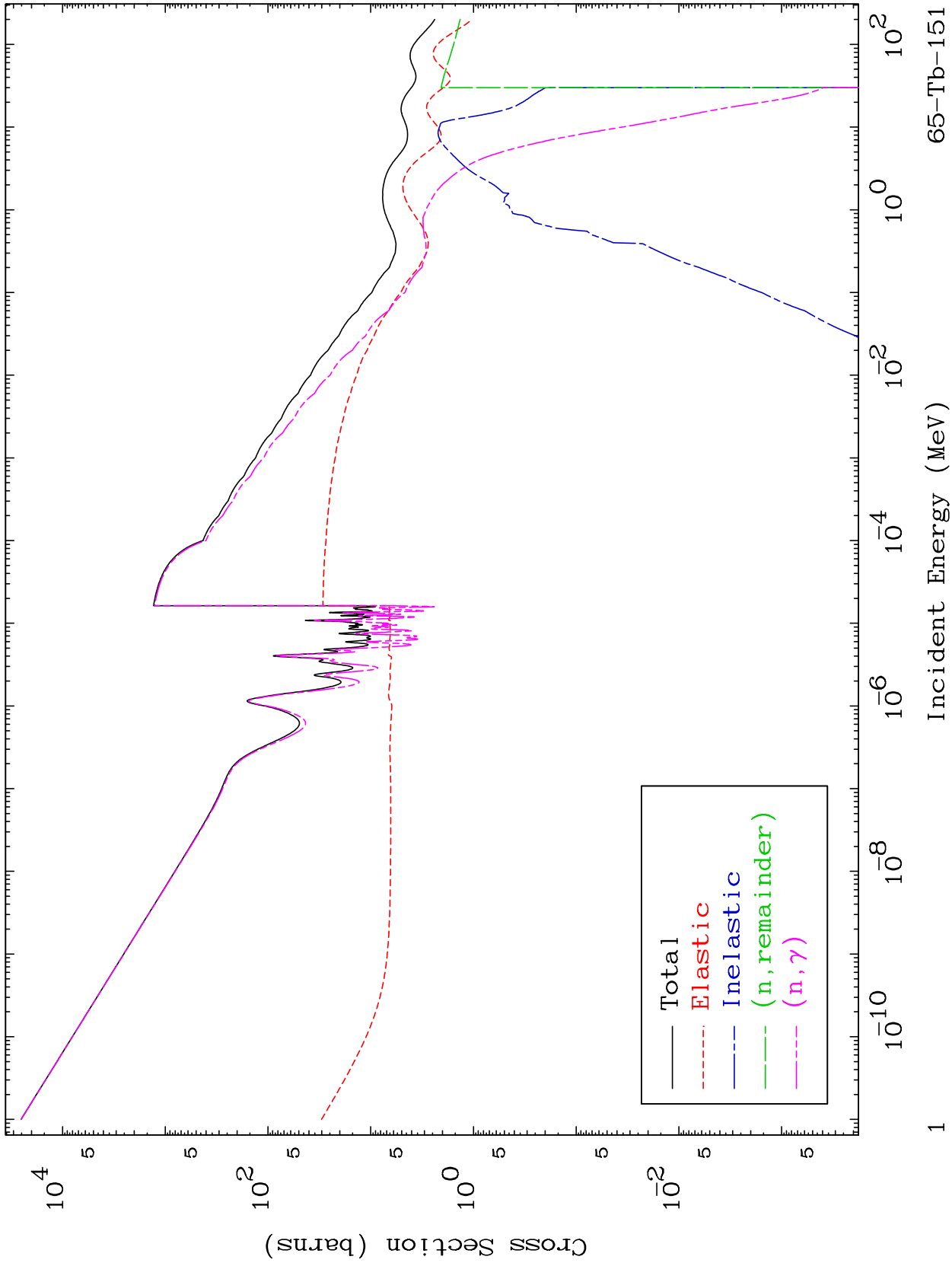
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6502

Major  
293 Kelvin Cross Sections

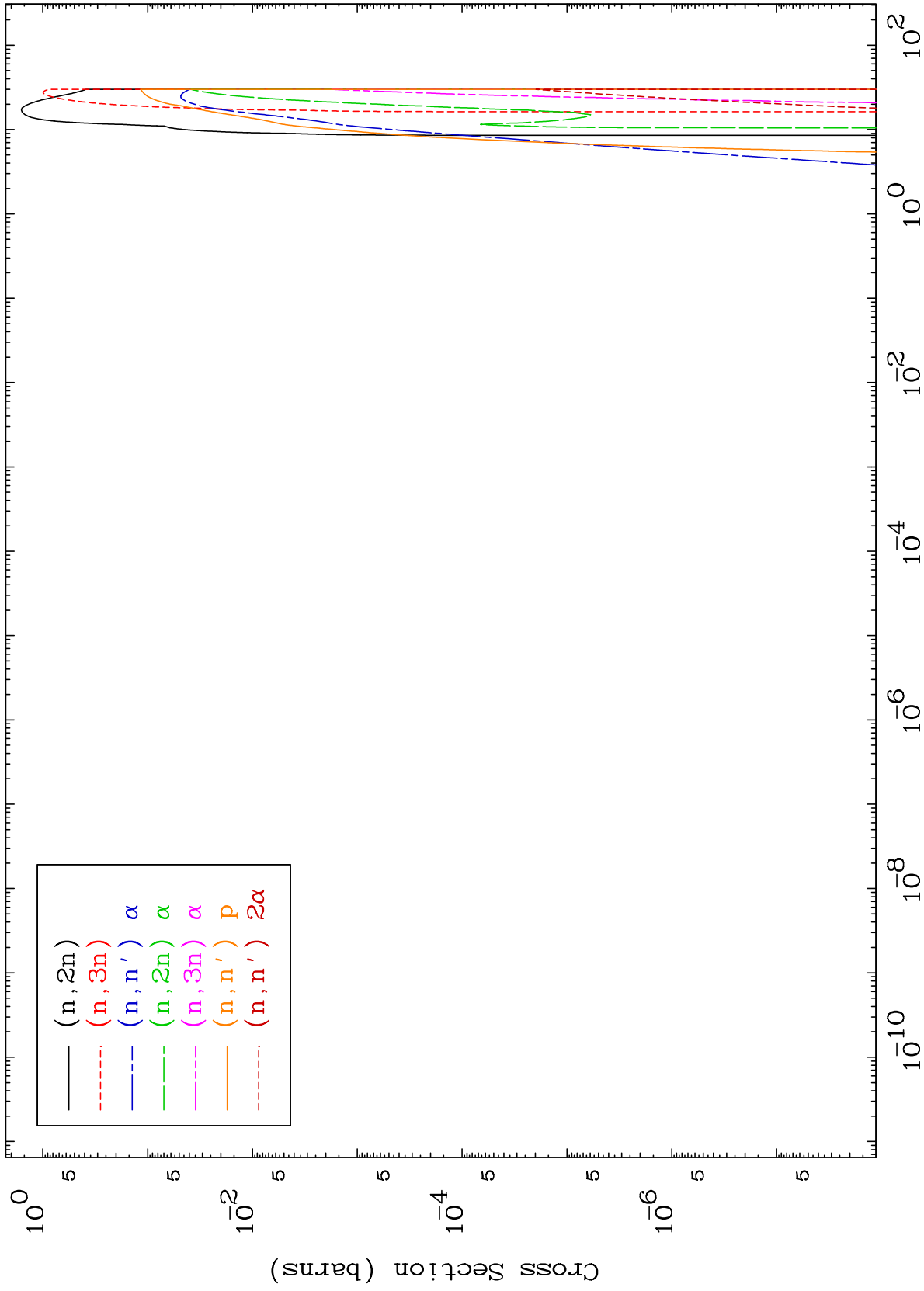
65-Tb-151

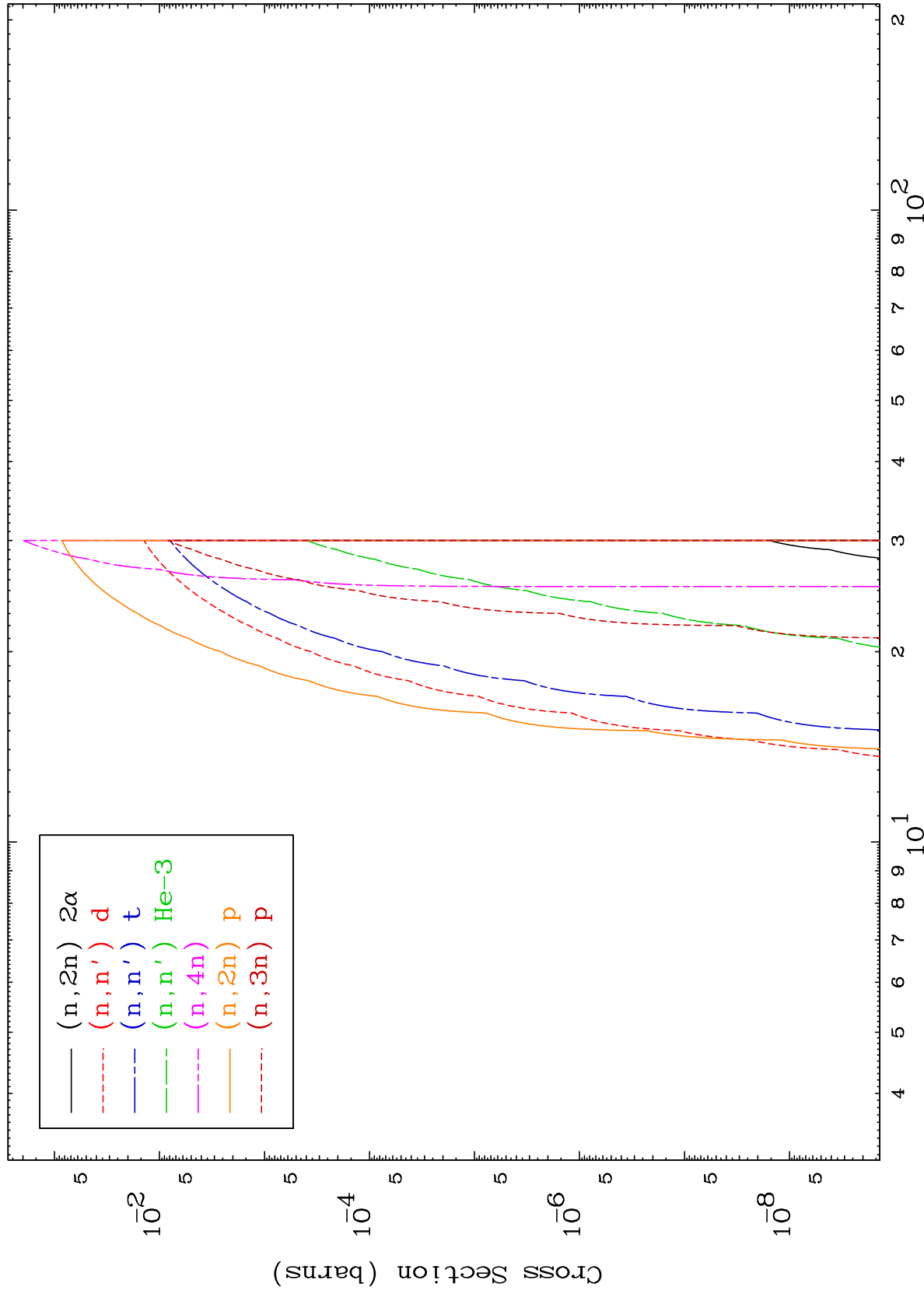


MAT 6502

Neutron Production  
293 Kelvin Cross Sections

65-Tb-151

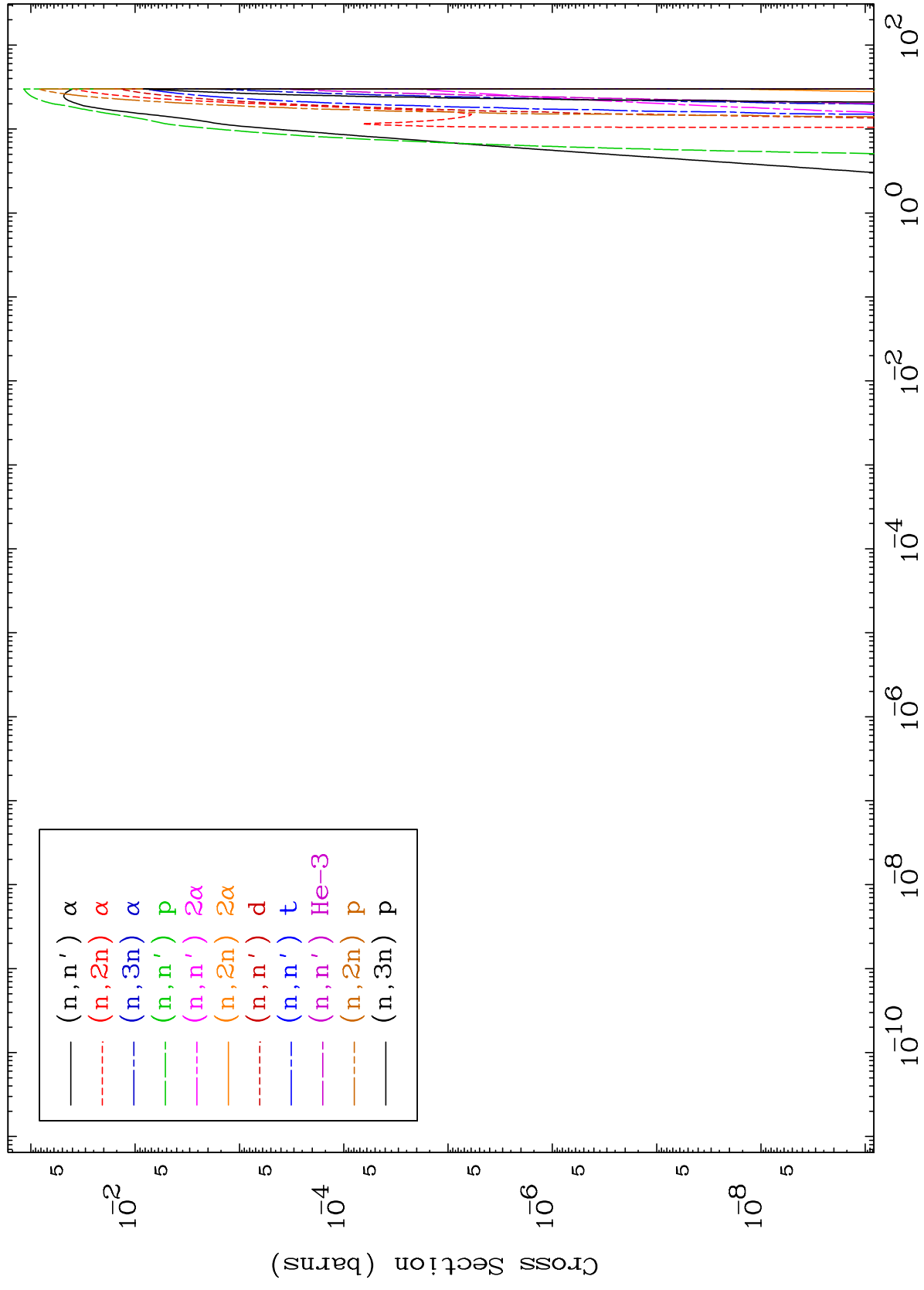




MAT 6502

293 Charged Particle  
Kelvin Cross Sections

65-Tb-151

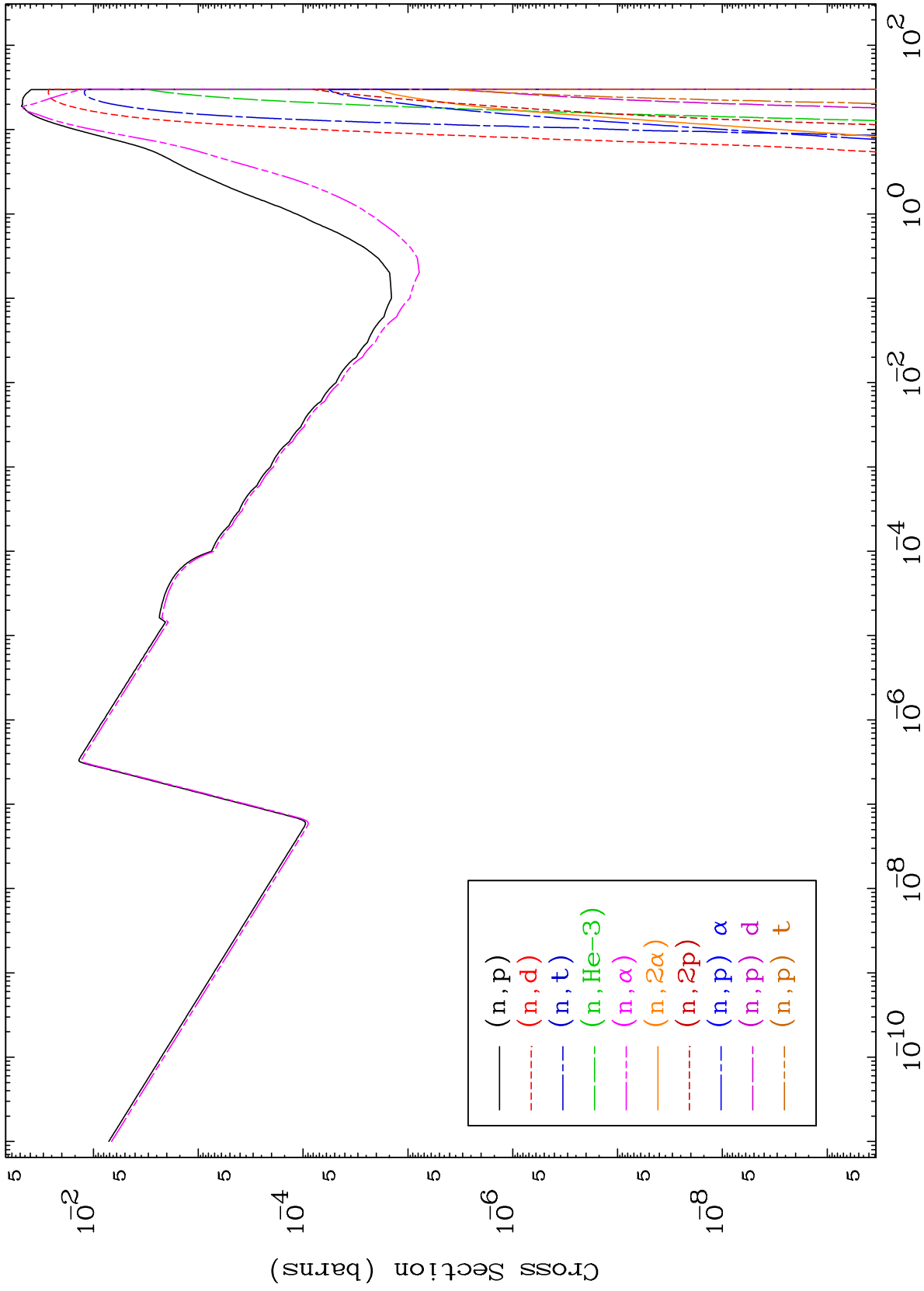


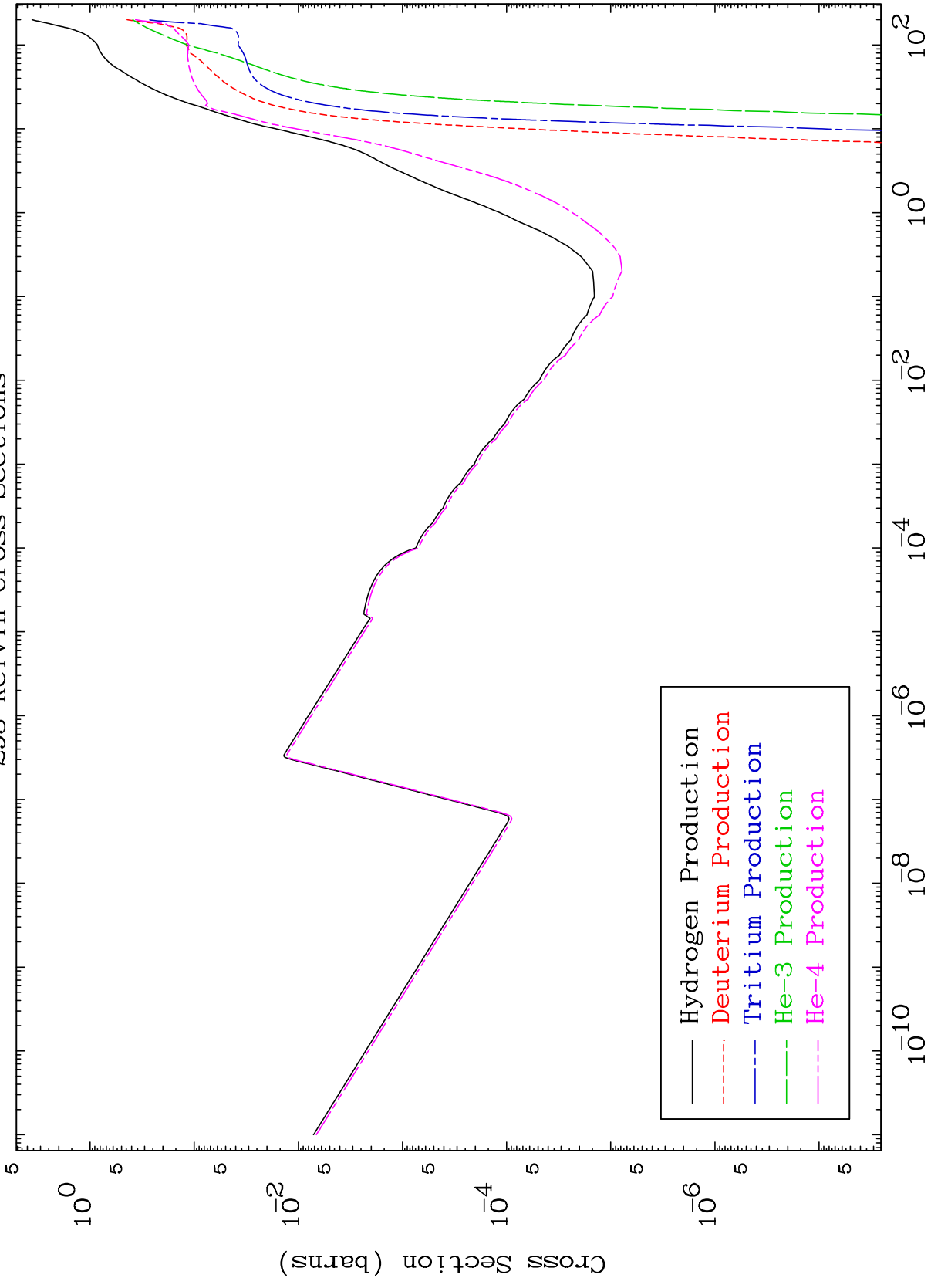
65-Tb-151

MAT 6502

Charged Particle  
293 Kelvin Cross Sections

65-Tb-151

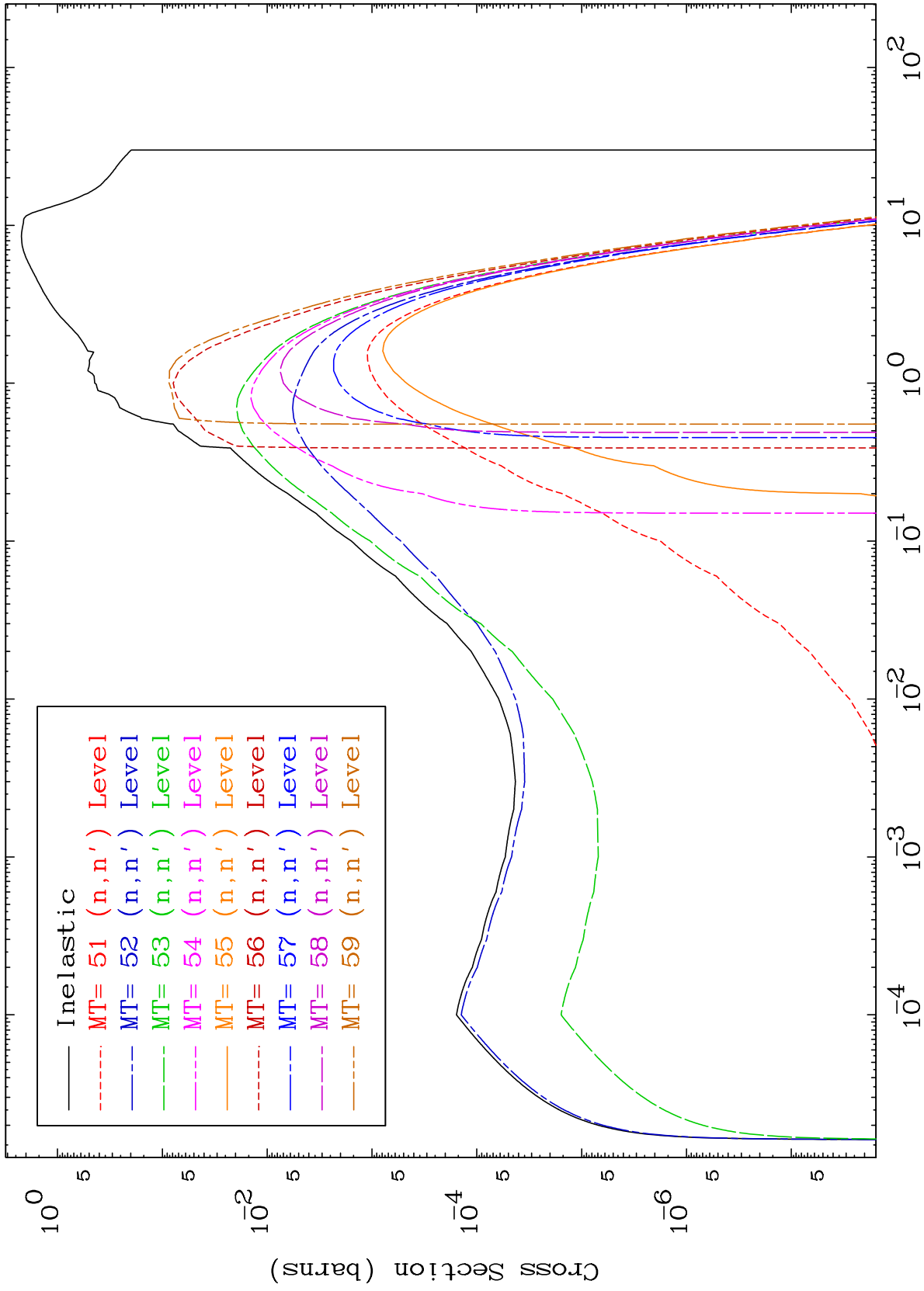




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293 Kelvin Cross Sections

65-Tb-151



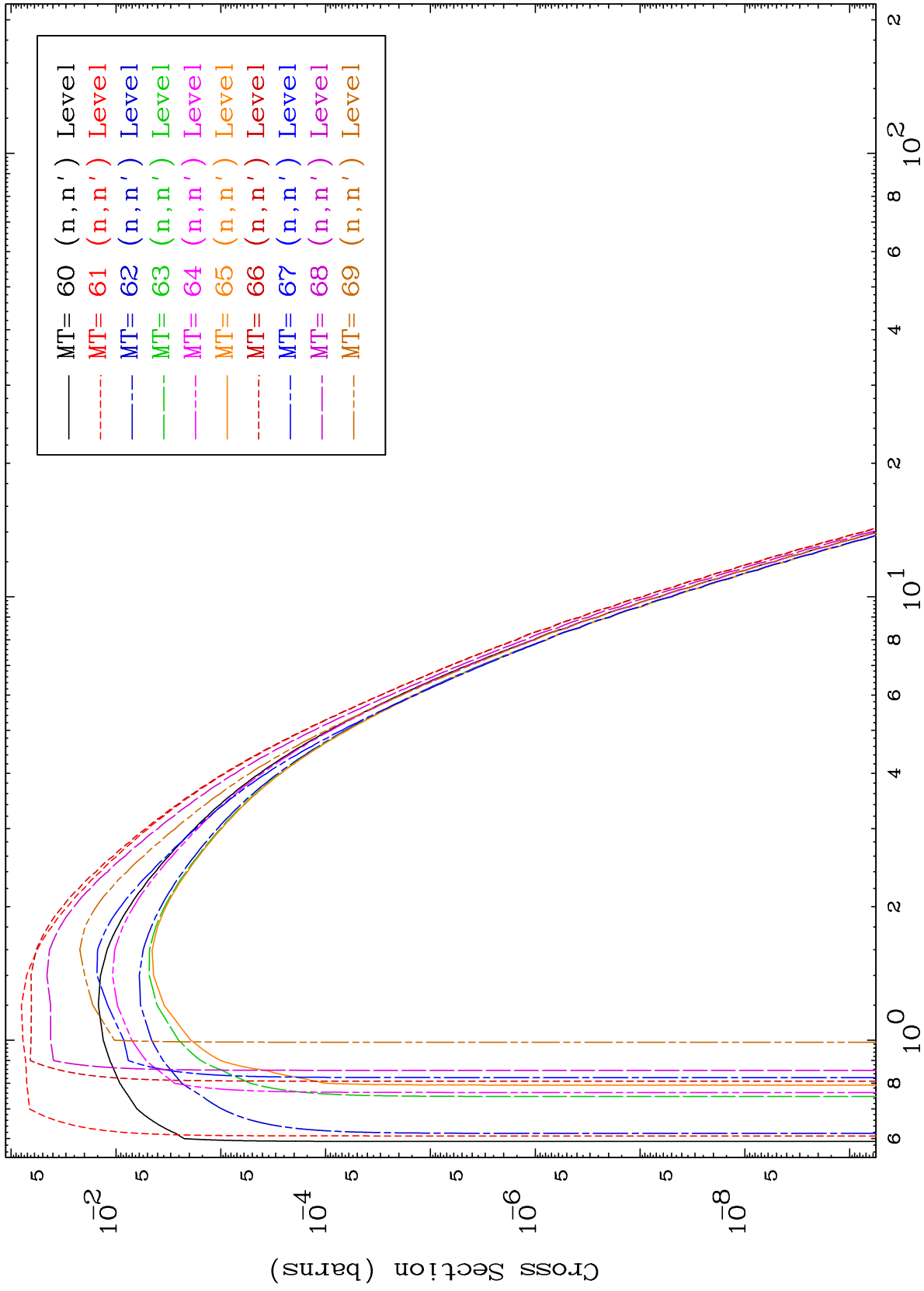


MAT 6502

(n,n') Level

65-Tb-151

293 Kelvin Cross Sections



8

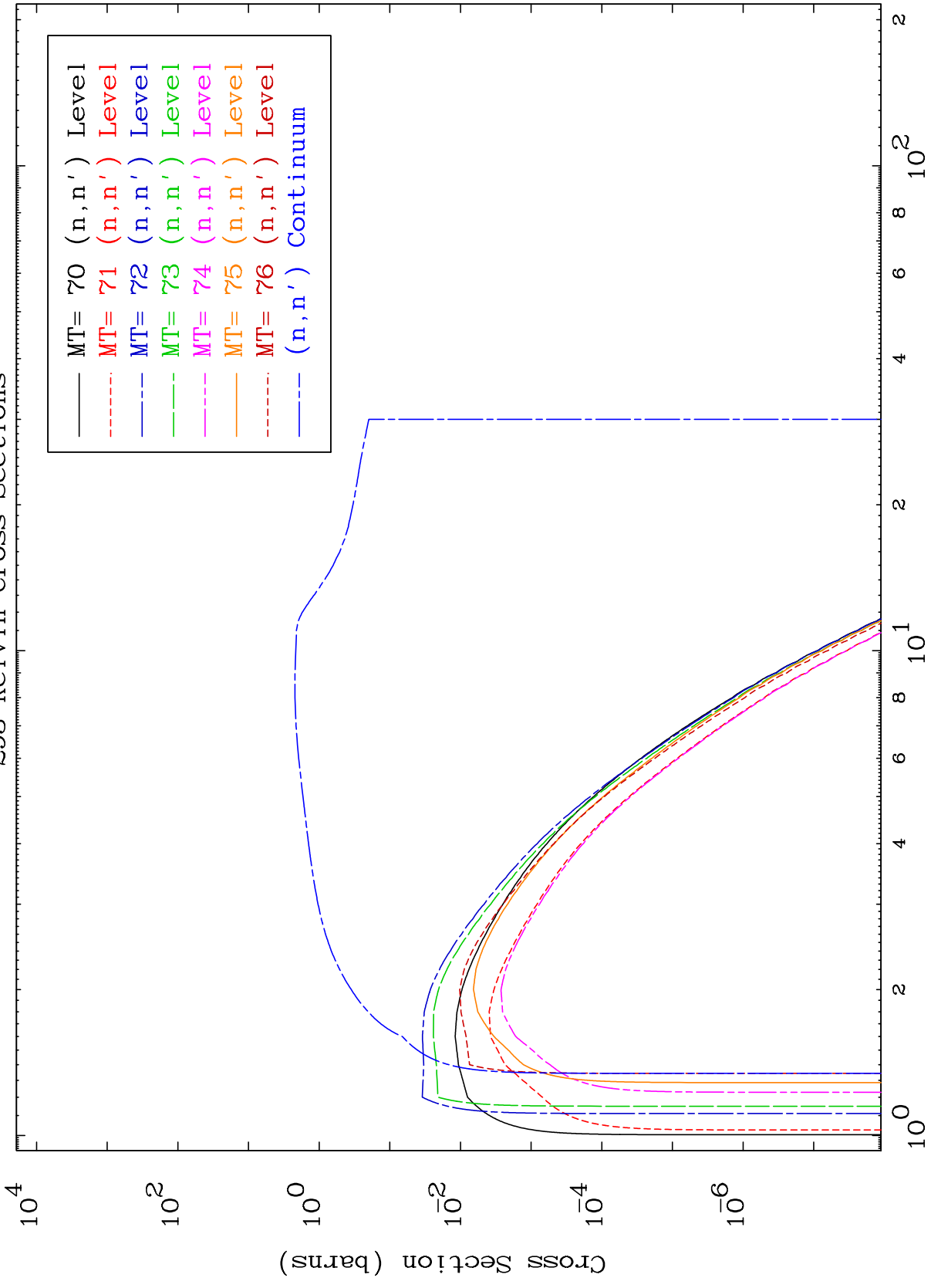
Incident Energy (MeV)

65-Tb-151

MAT 6502

(n,n') Level  
293 Kelvin Cross Sections

65-Tb-151



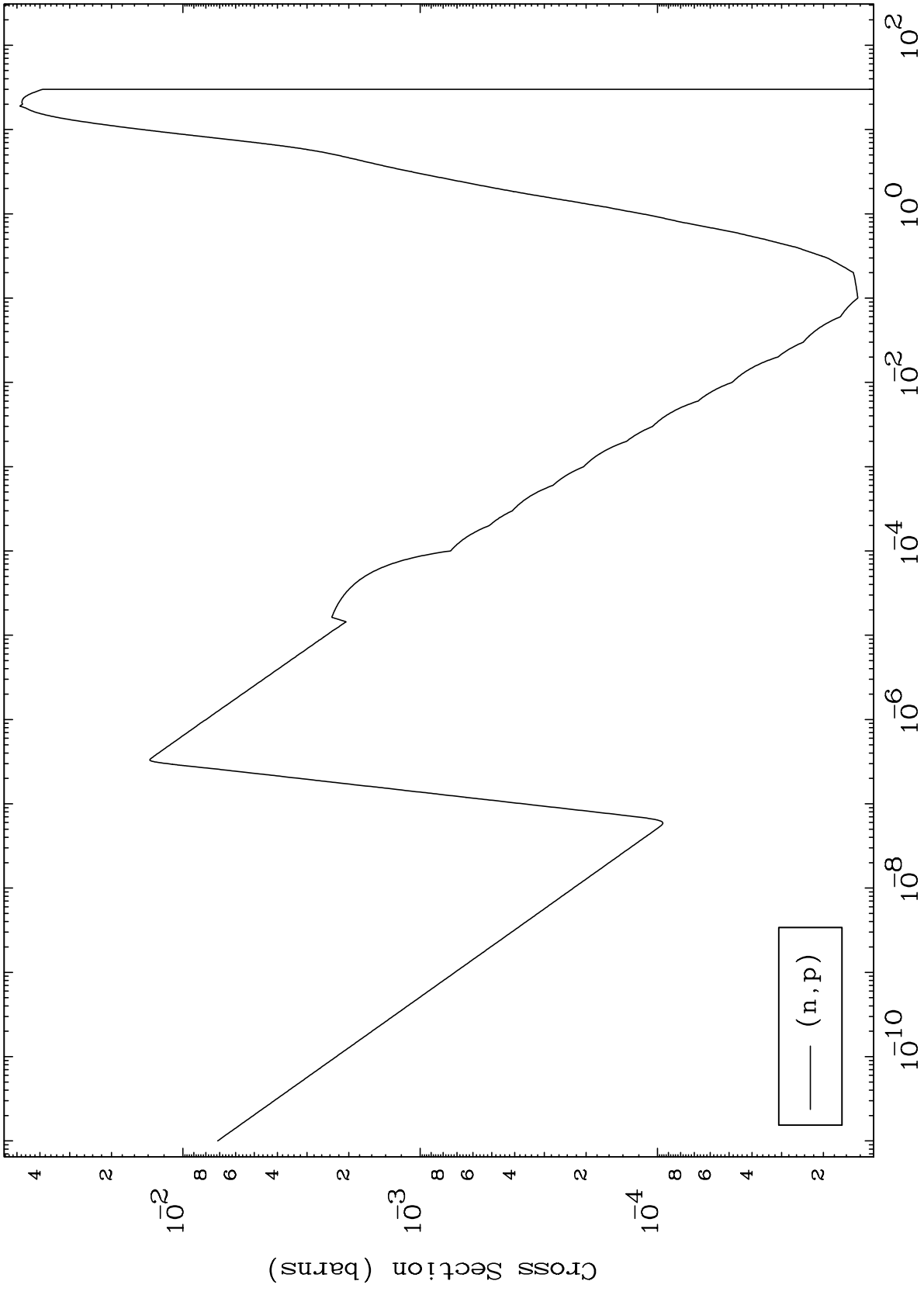
Incident Energy (MeV)

65-Tb-151

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(n,p) Levels  
293 Kelvin Cross Sections

65-Tb-151



10

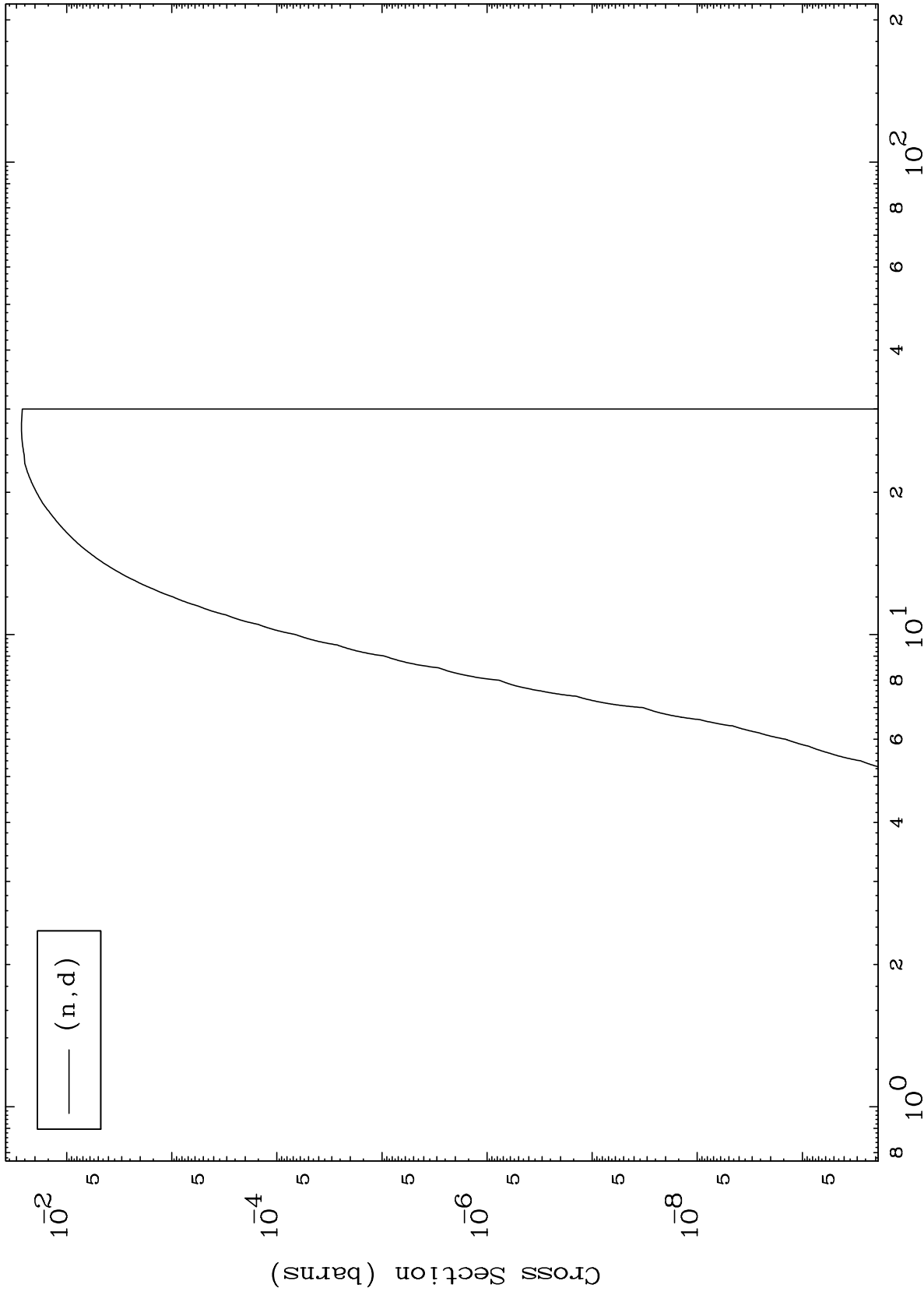
Incident Energy (MeV)

65-Tb-151

MAT 6502

(n,d) Levels  
293 Kelvin Cross Sections

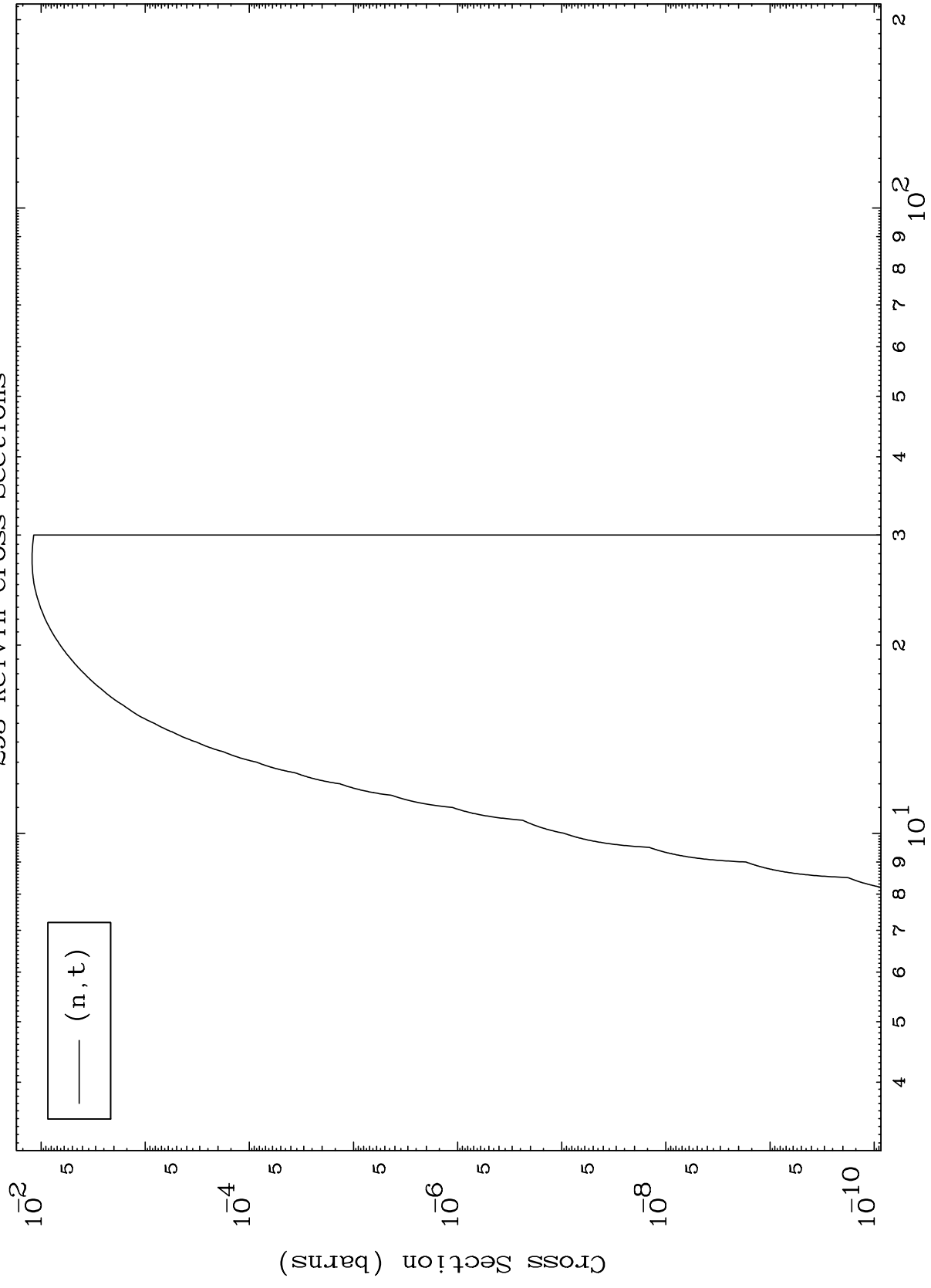
65-Tb-151



MAT 6502

(n,t) Levels  
293 Kelvin Cross Sections

65-Tb-151



12

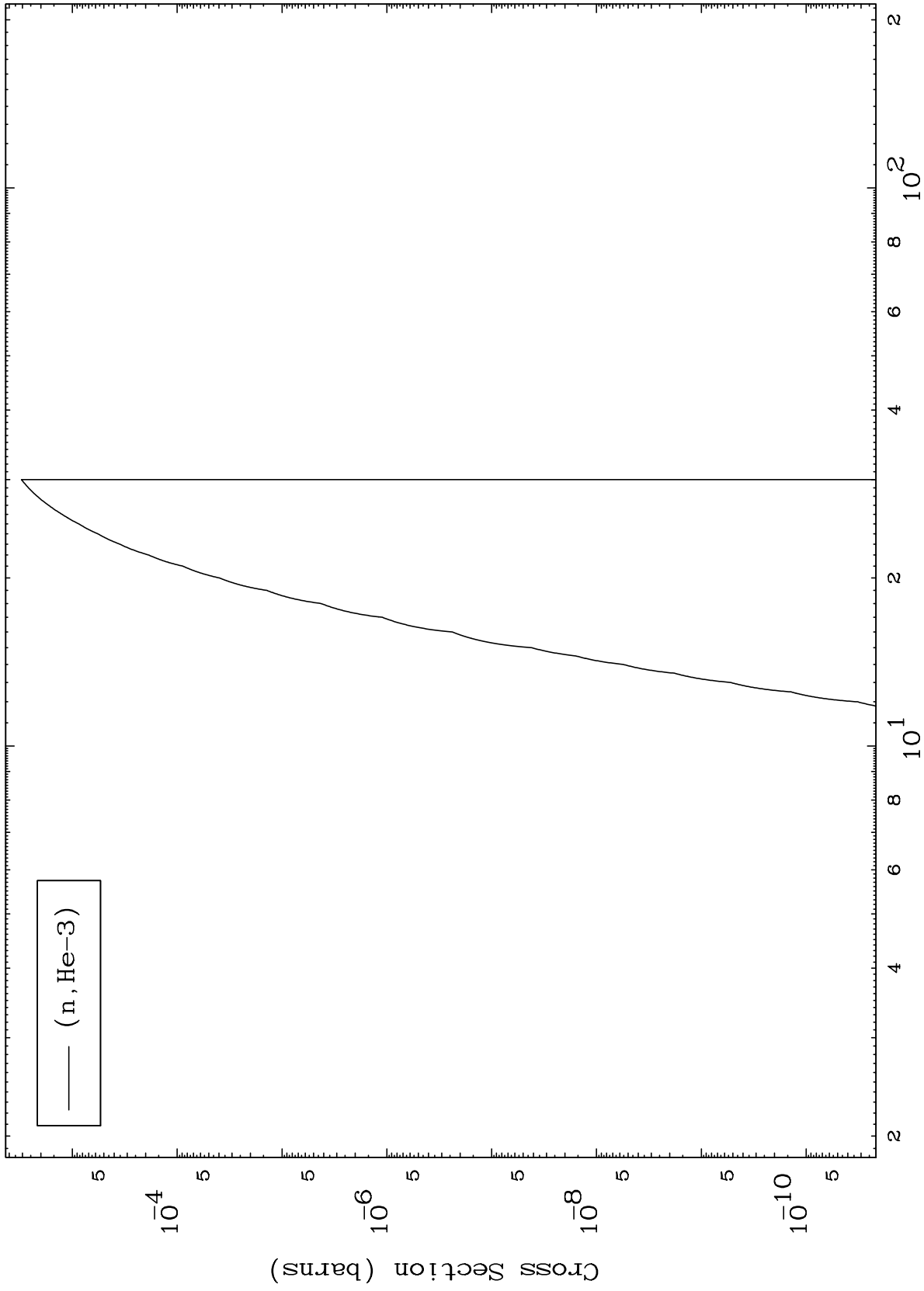
Incident Energy (MeV)

65-Tb-151

MAT 6502

(n,He3) Levels  
293 Kelvin Cross Sections

65-Tb-151



13

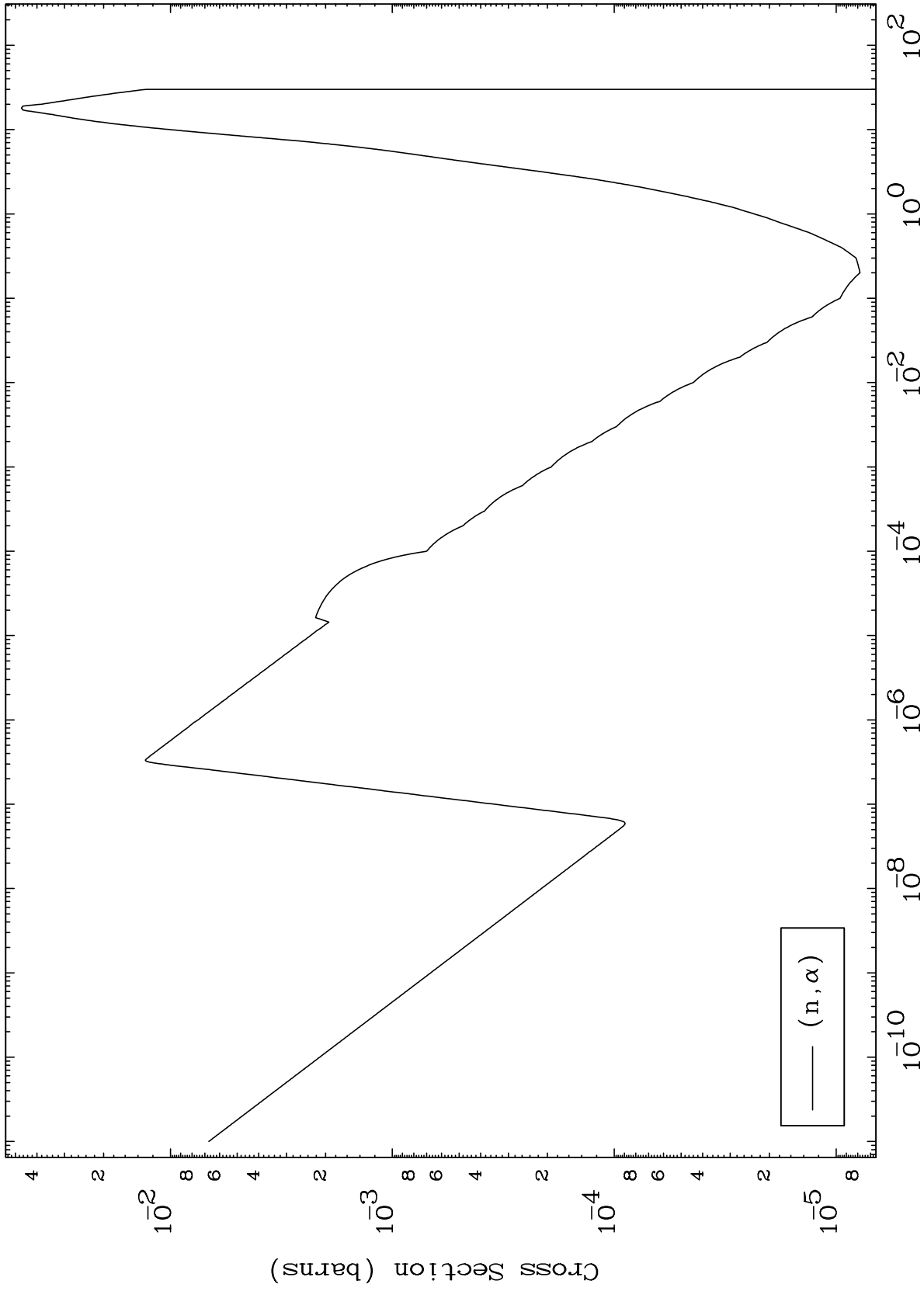
Incident Energy (MeV)

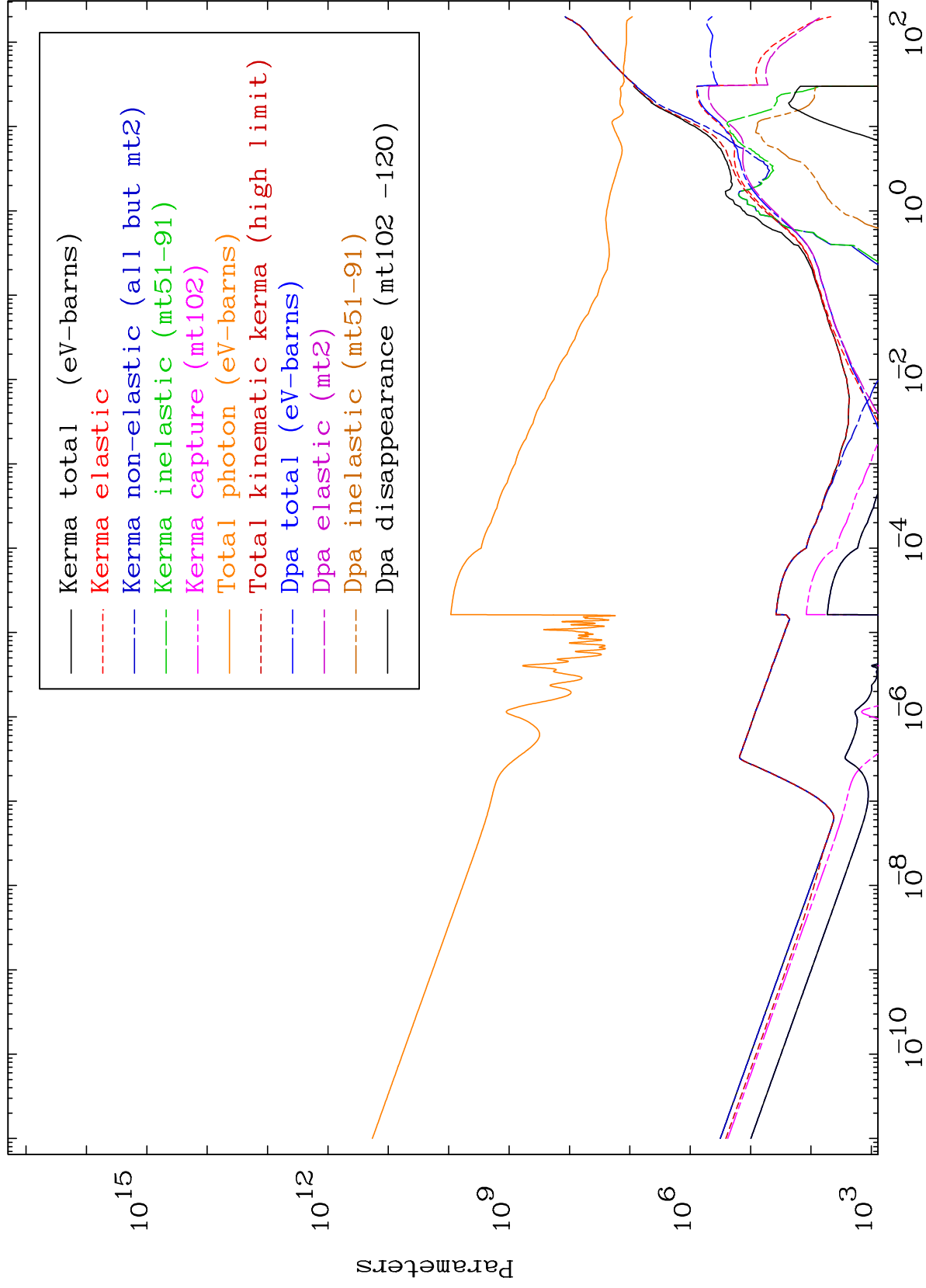
65-Tb-151

MAT 6502

(n,α) Levels  
293 Kelvin Cross Sections

65-Tb-151





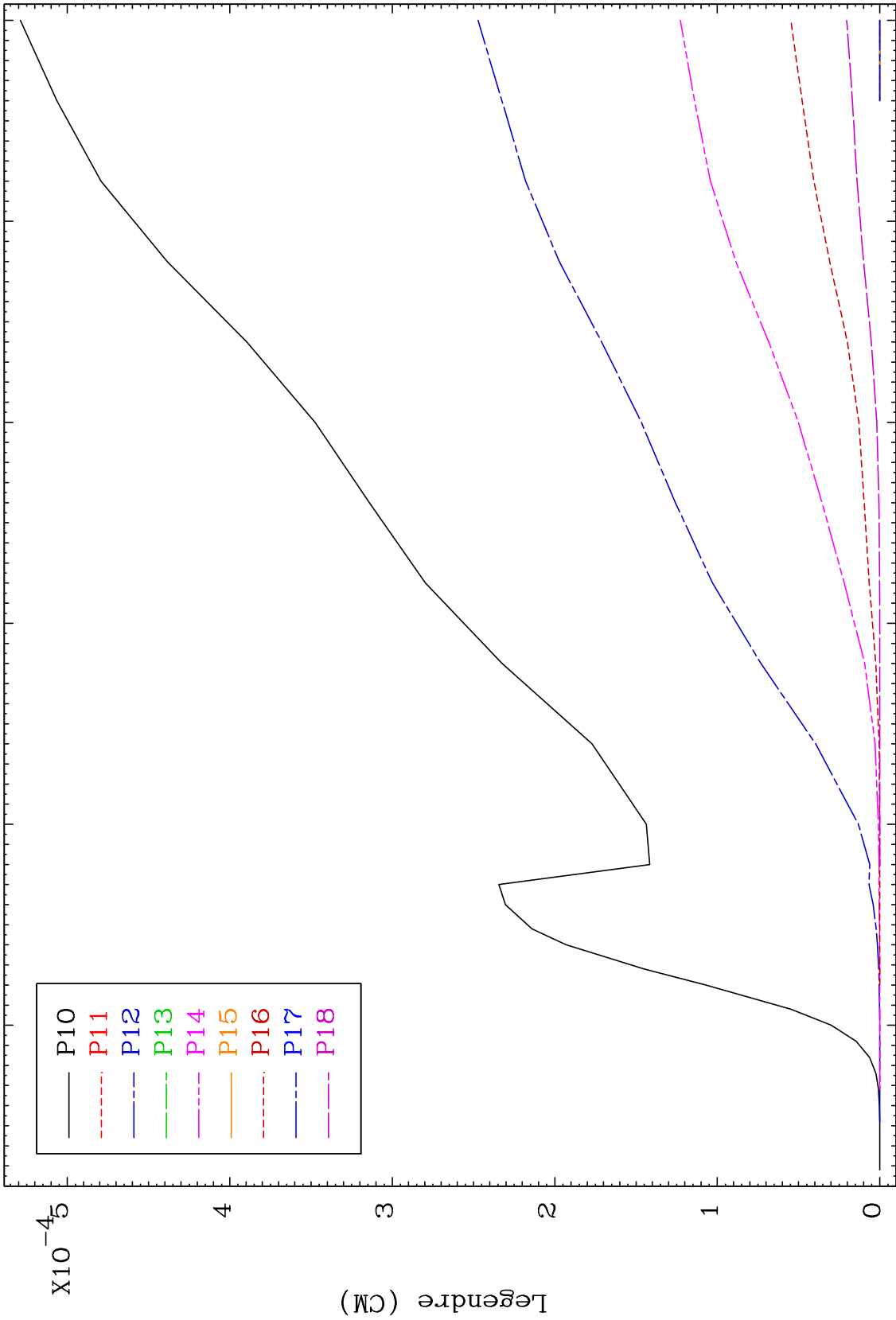




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Elastic Legendre Coefficients

65-Tb-151



17

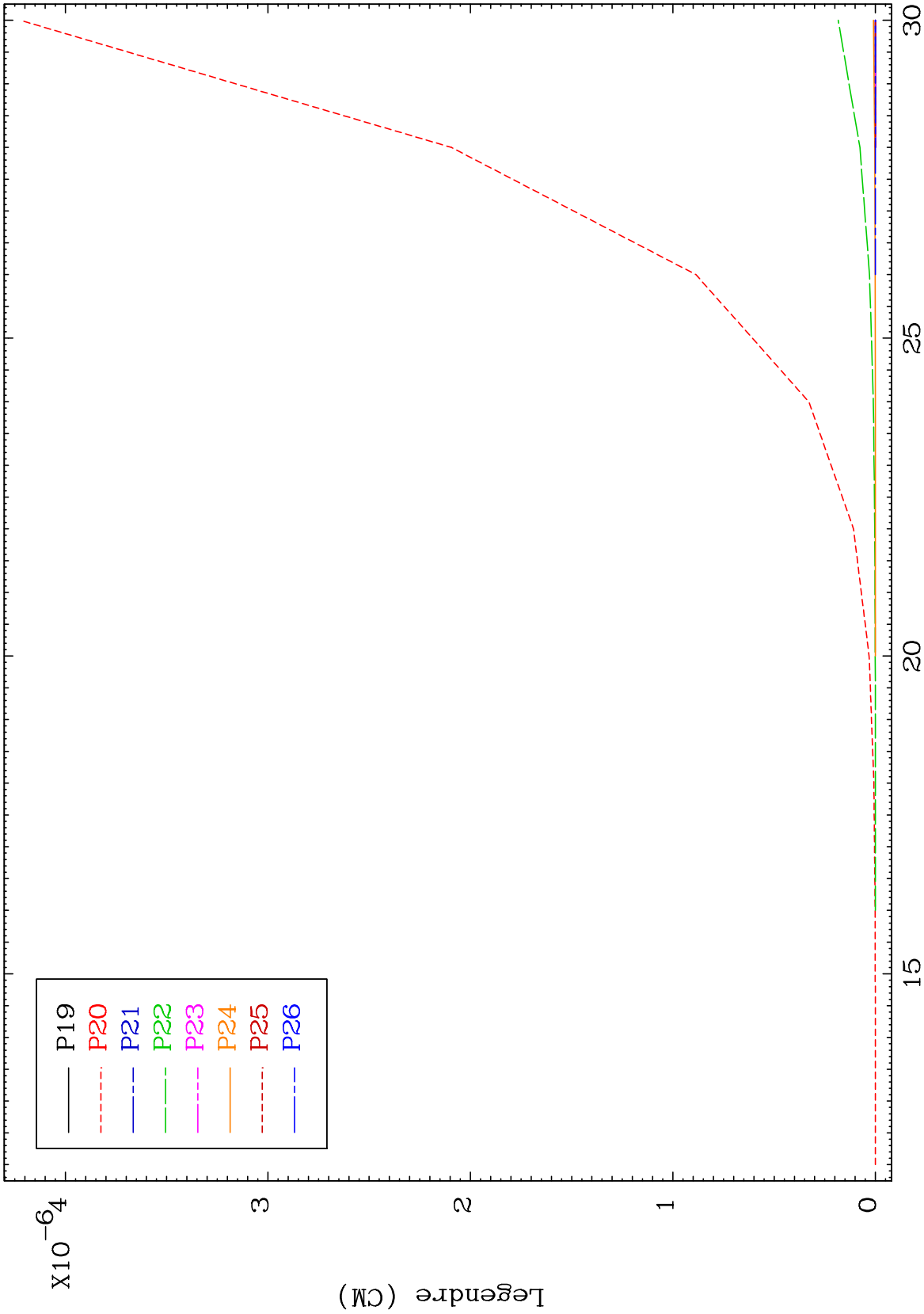
Incident Energy (MeV)

65-Tb-151

MAT 6502

Elastic Legendre Coefficients

65-Tb-151



18

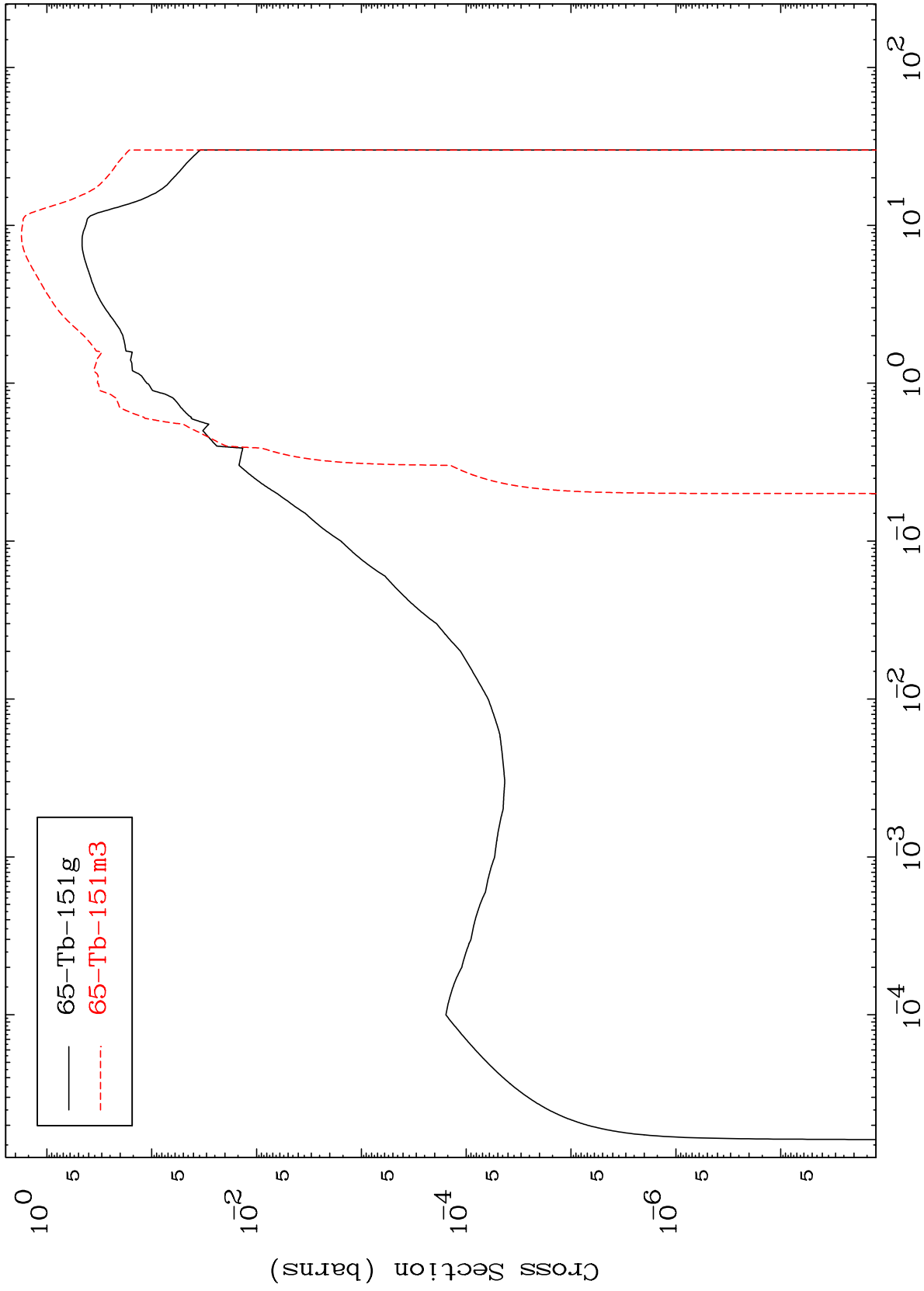
Incident Energy (MeV)

65-Tb-151

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Inelastic  
Radionuclide Production Cross Section

65-Tb-151

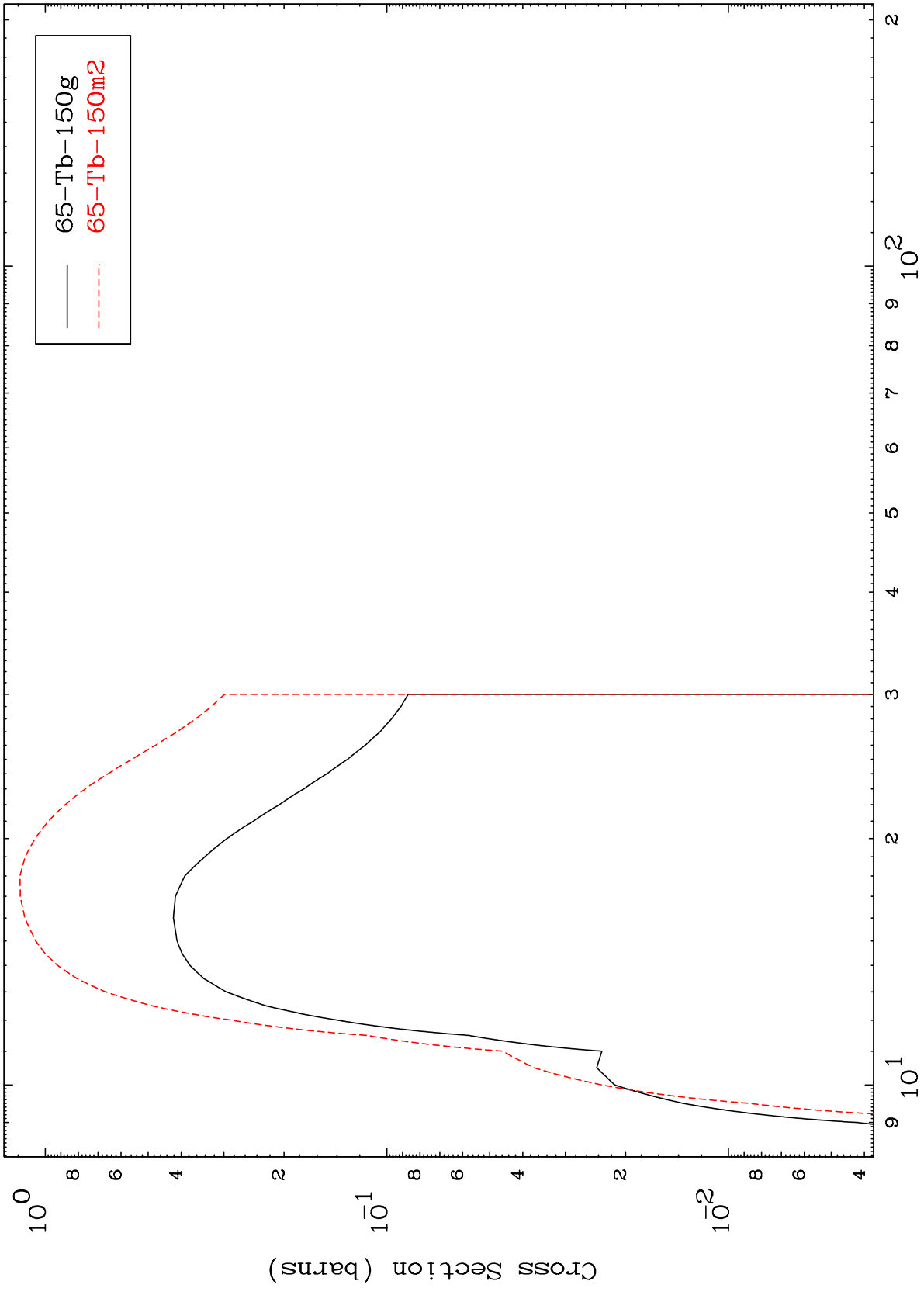


65-Tb-151

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65-Tb-151

(n,2n)  
Radionuclide Production Cross Section



65-Tb-151

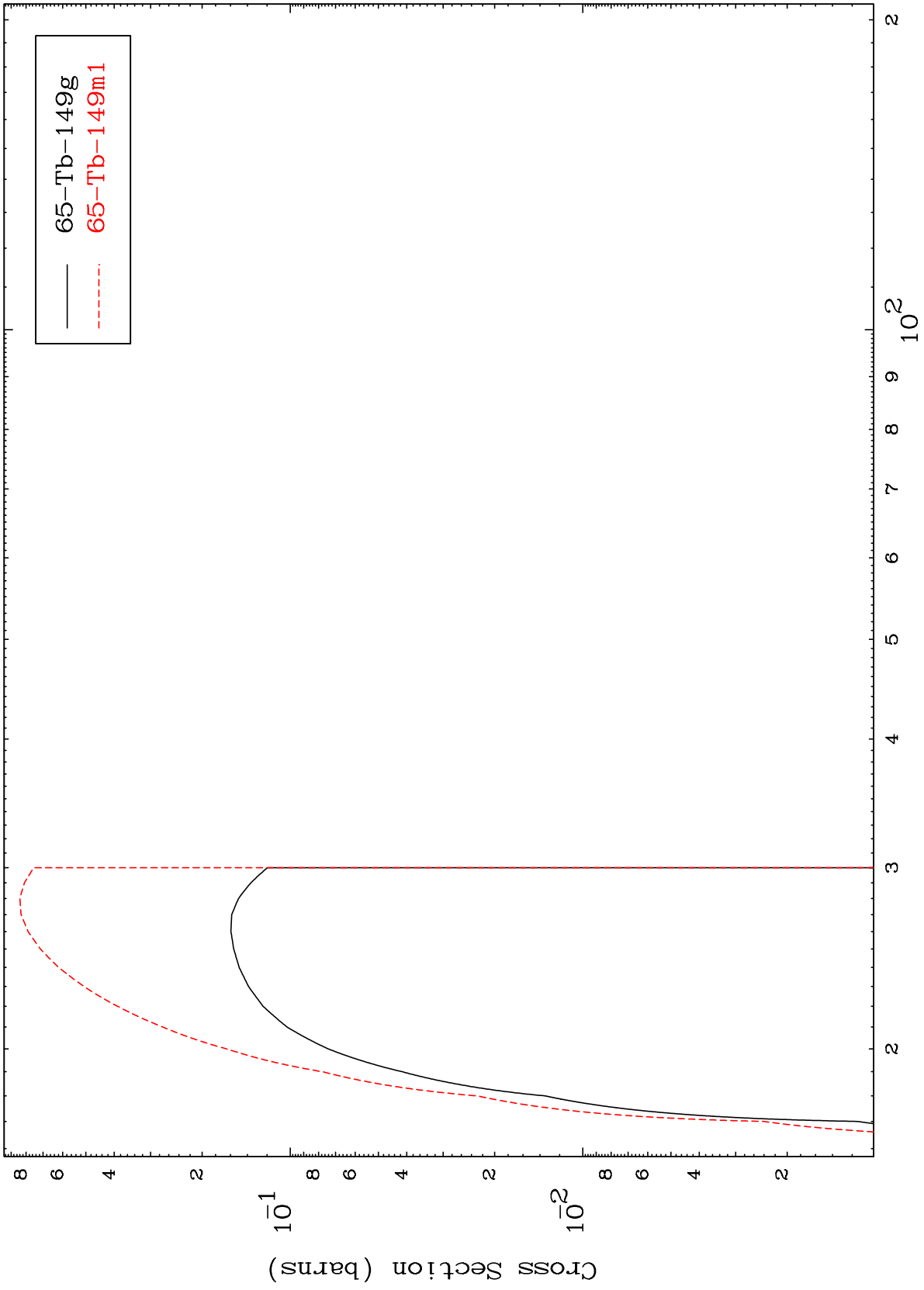
Incident Energy (MeV)

20

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65-Tb-151

(n,3n)  
Radionuclide Production Cross Section



21

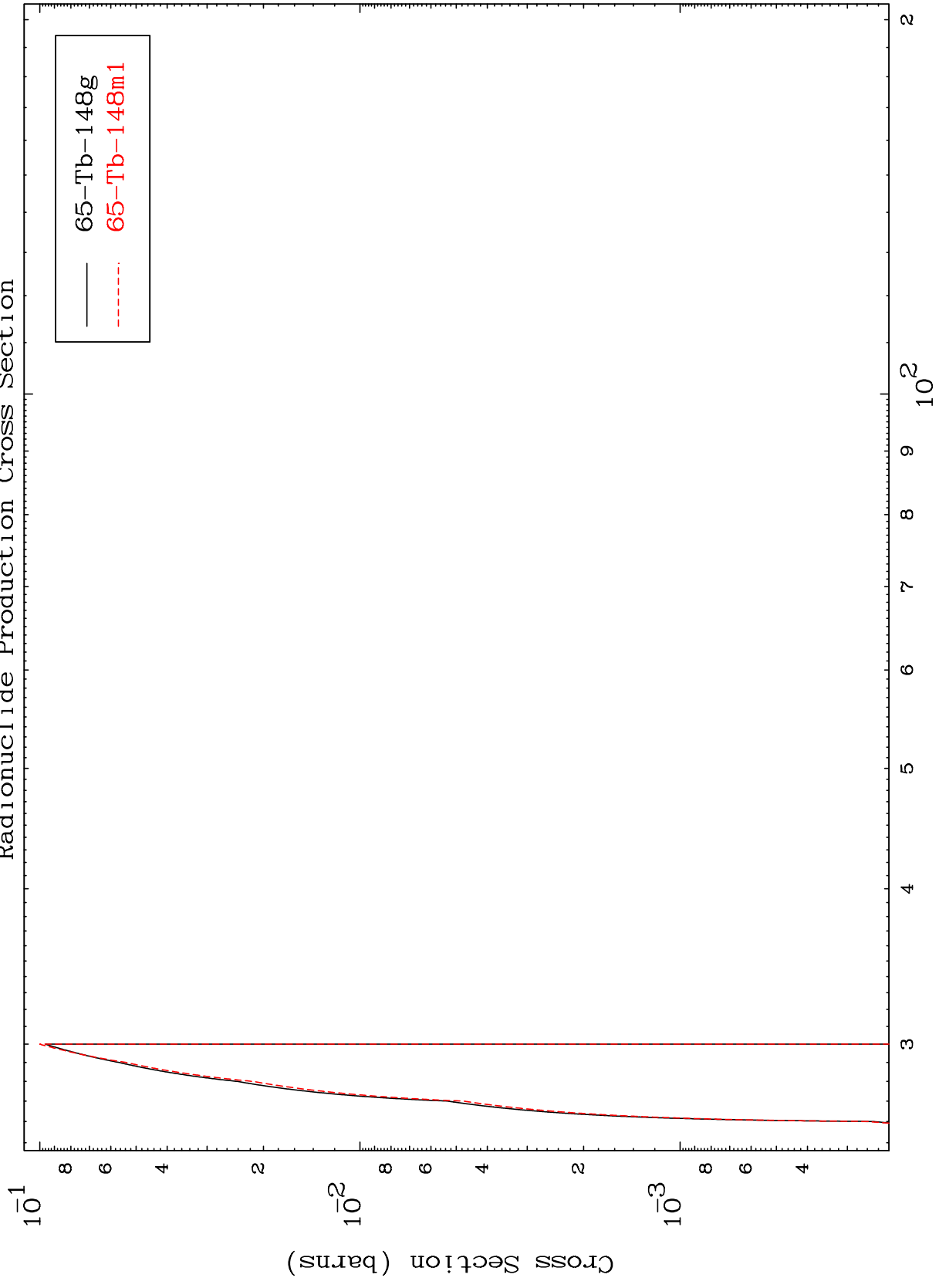
Incident Energy (MeV)

65-Tb-151

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65-Tb-151

(n,4n)  
Radionuclide Production Cross Section



65-Tb-148g  
65-Tb-148m1

22

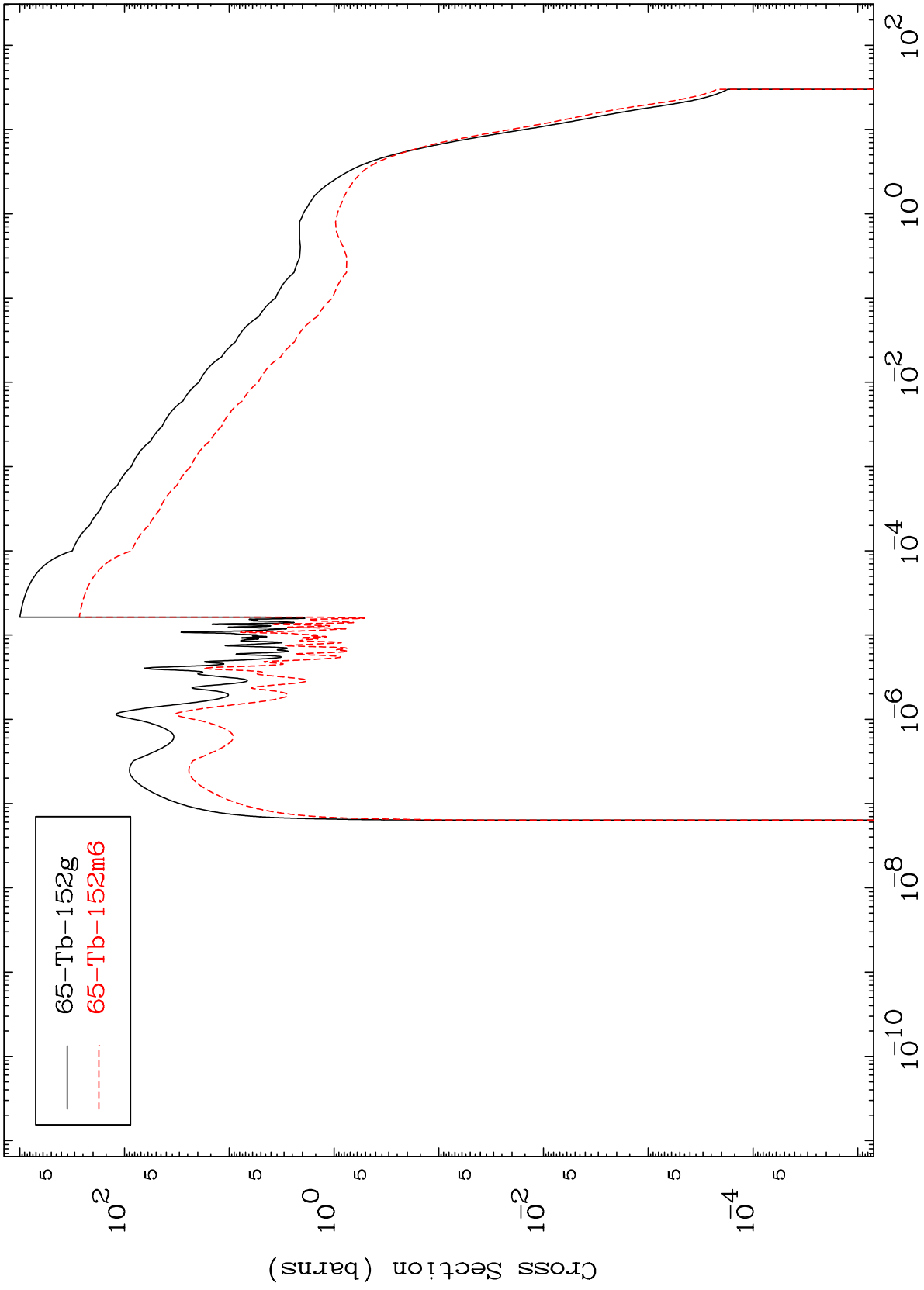
65-Tb-151

Incident Energy (MeV)

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65-Tb-151

Radionuclide Production Cross Section



23

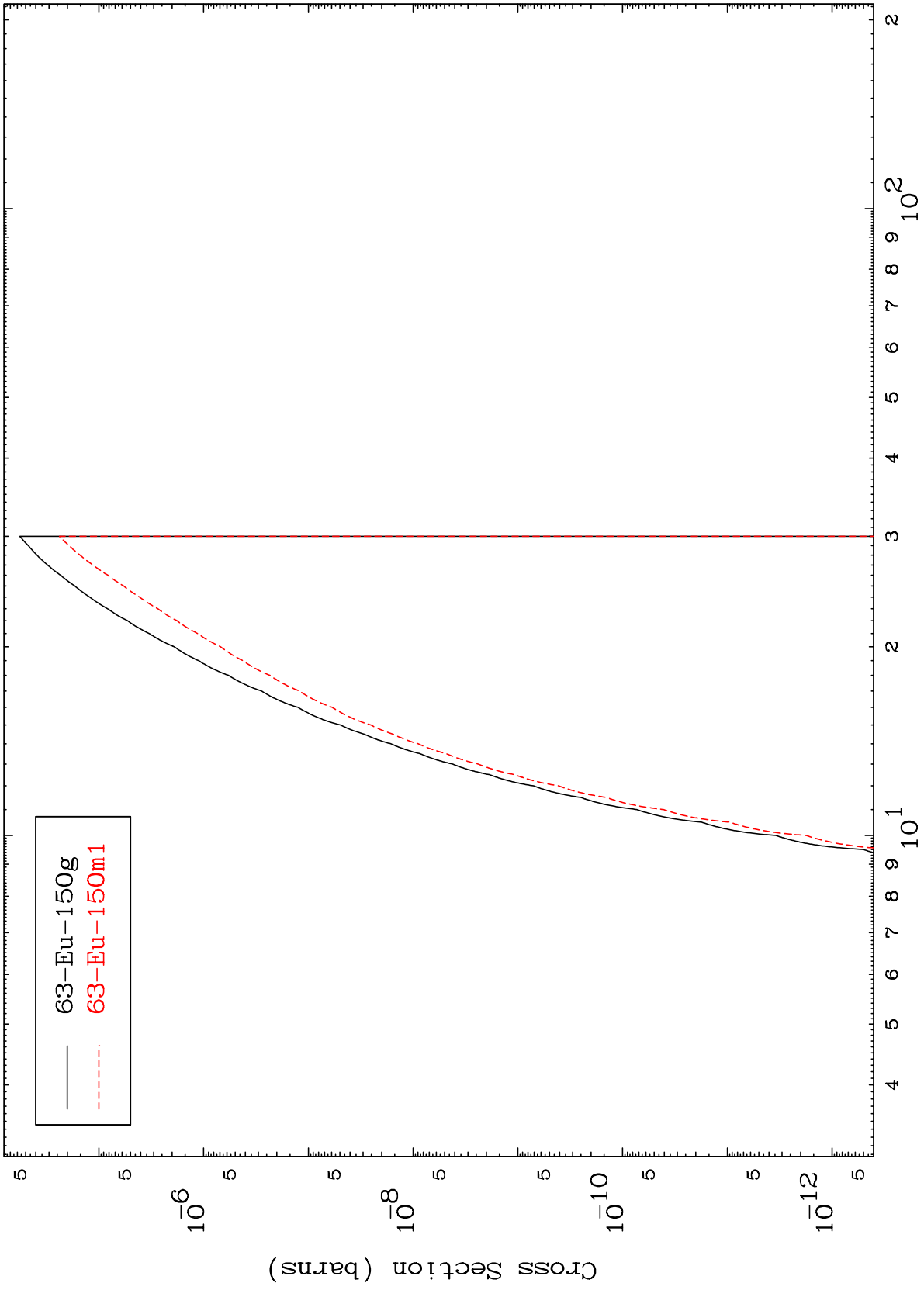
65-Tb-151



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65-Tb-151

(n,2p)  
Radionuclide Production Cross Section



24

65-Tb-151