

Program EVALPLOT
(Version 2021-1)

by

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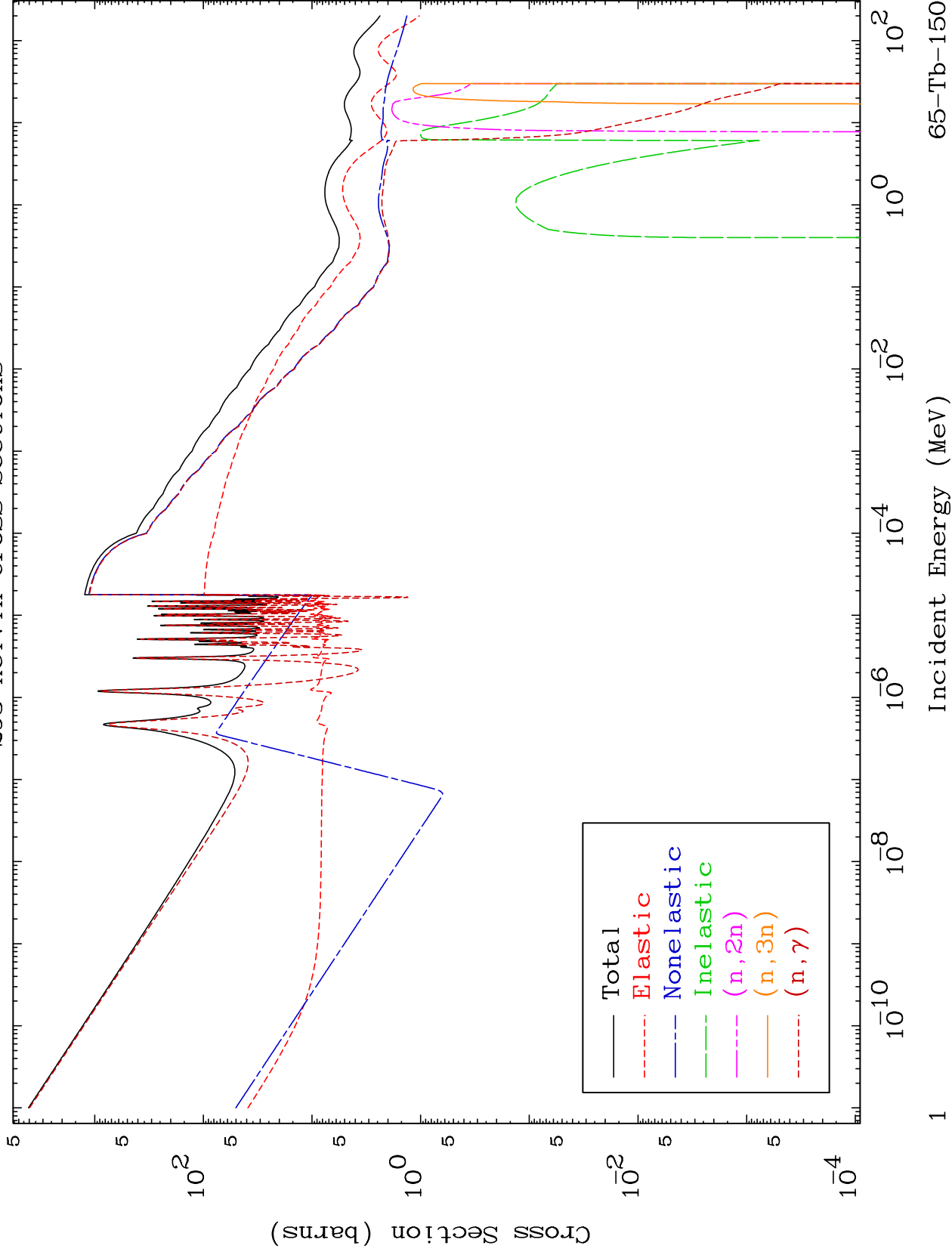
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6498

Neutron Major
293 Kelvin Cross Sections

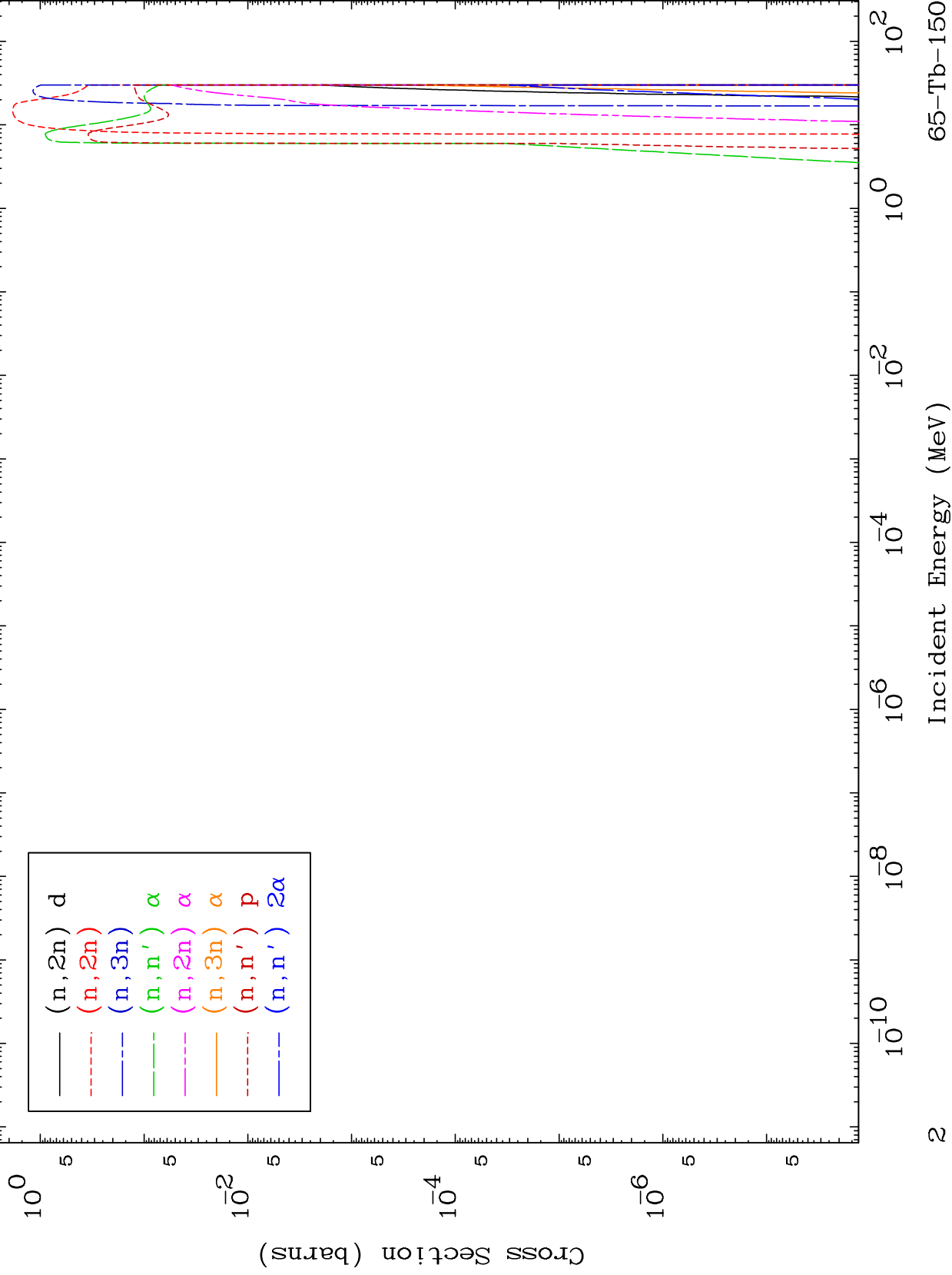
65-Tb-150



MAT 6498

Neutron Absorption
293 Kelvin Cross Sections

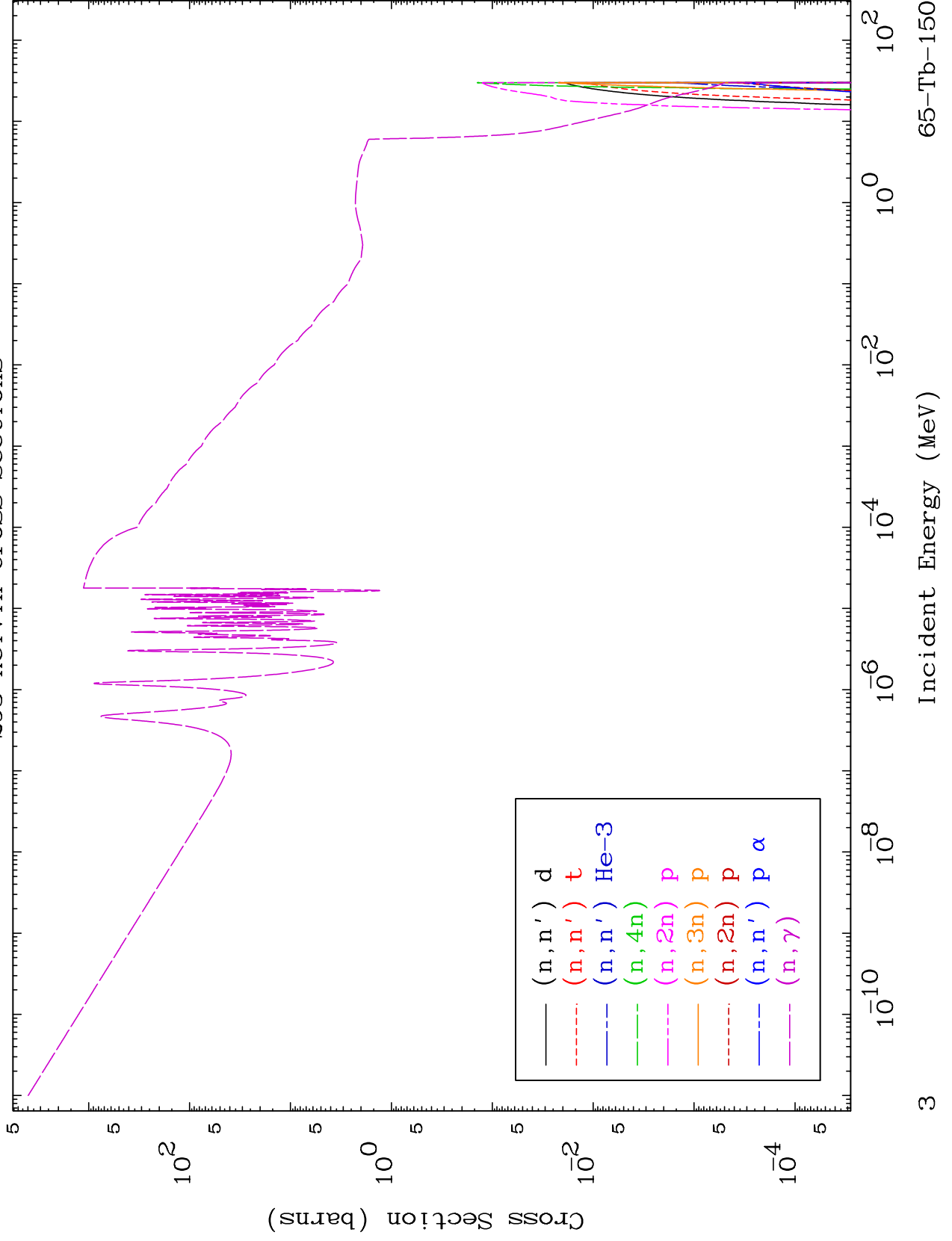
65-Tb-150



MAT 6498

Neutron Absorption
293 Kelvin Cross Sections

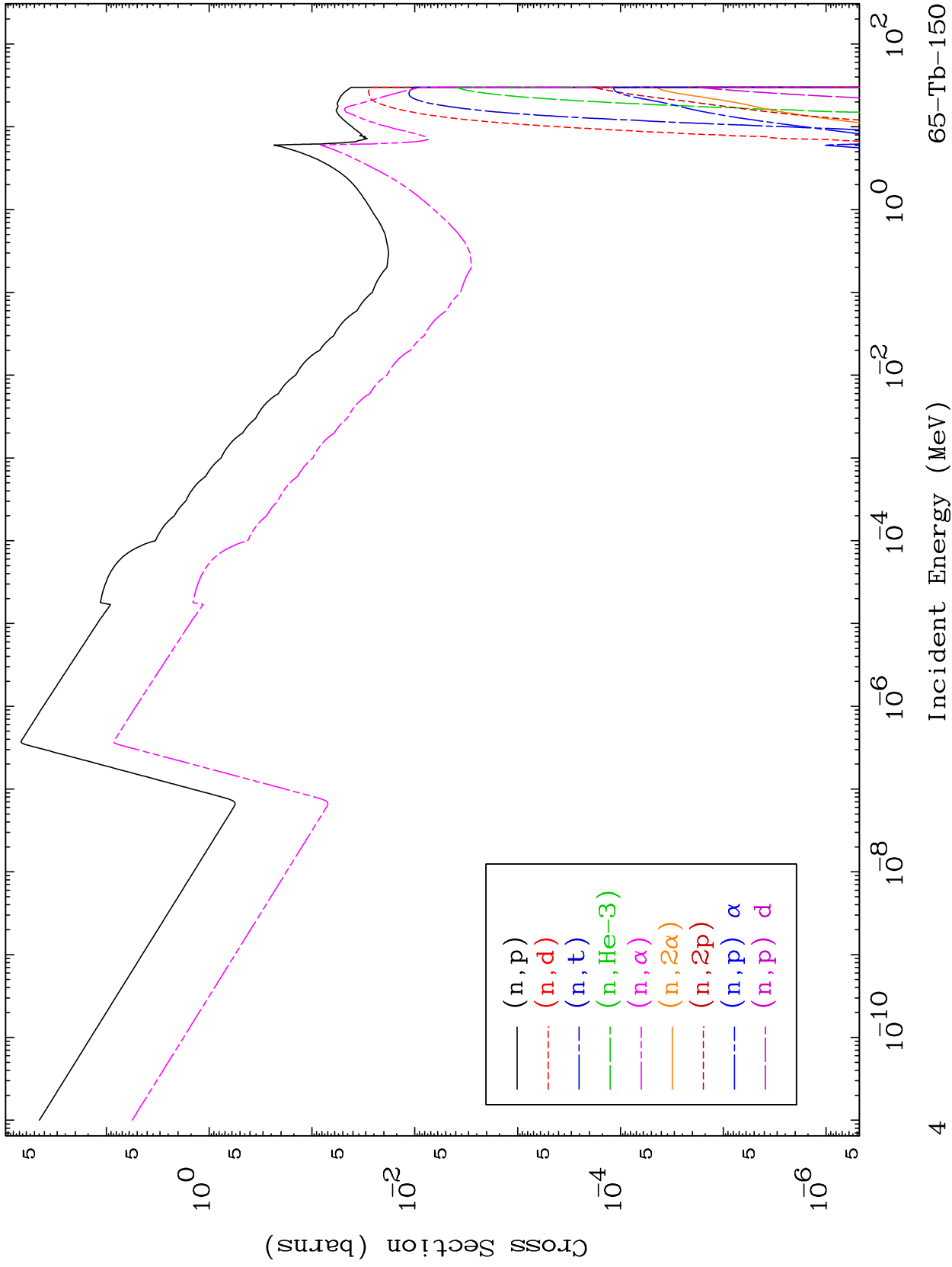
65-Tb-150



MAT 6498

Neutron Absorption
293 Kelvin Cross Sections

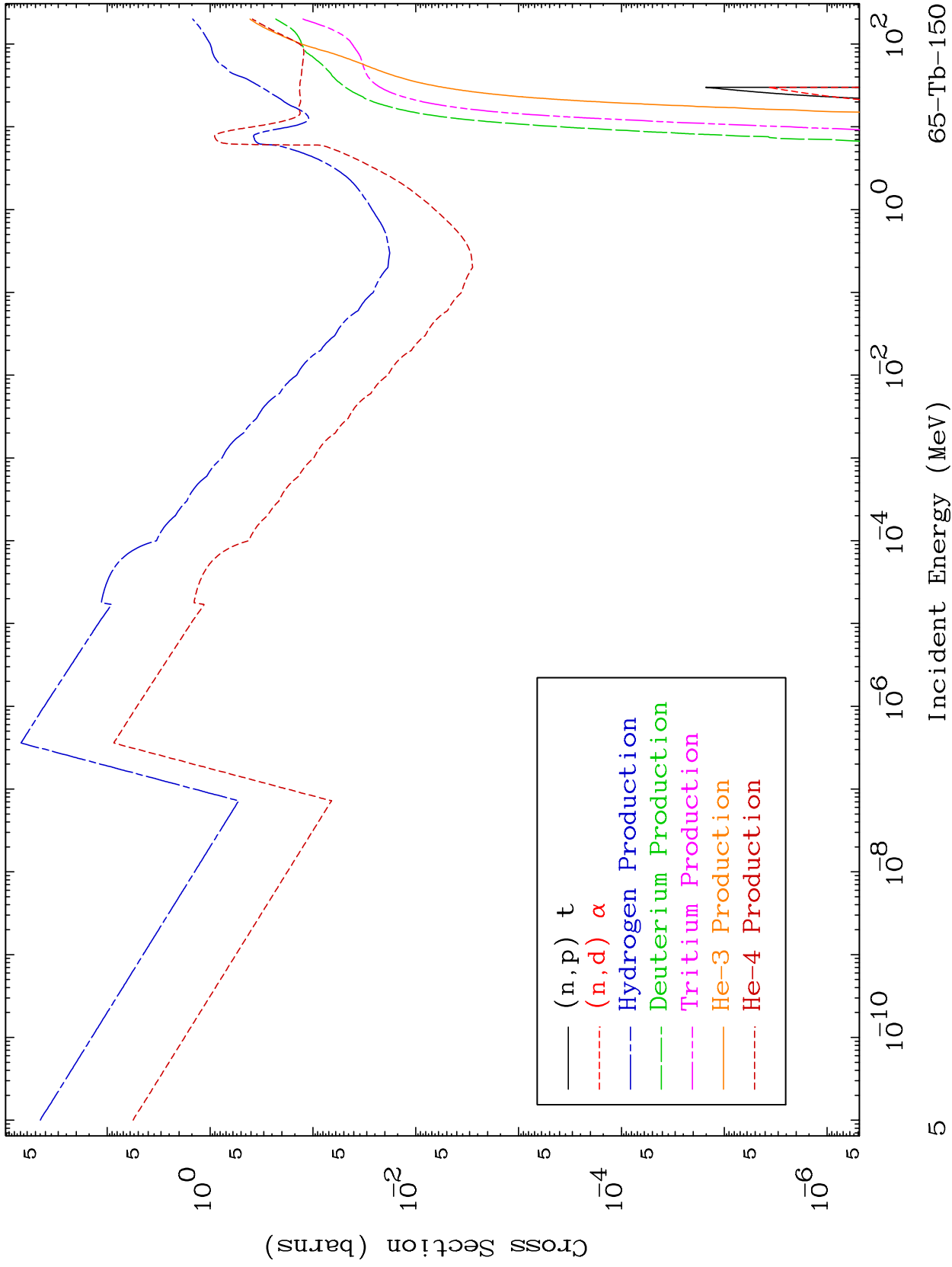
65-Tb-150



MAT 6498

Neutron Absorption
293 Kelvin Cross Sections

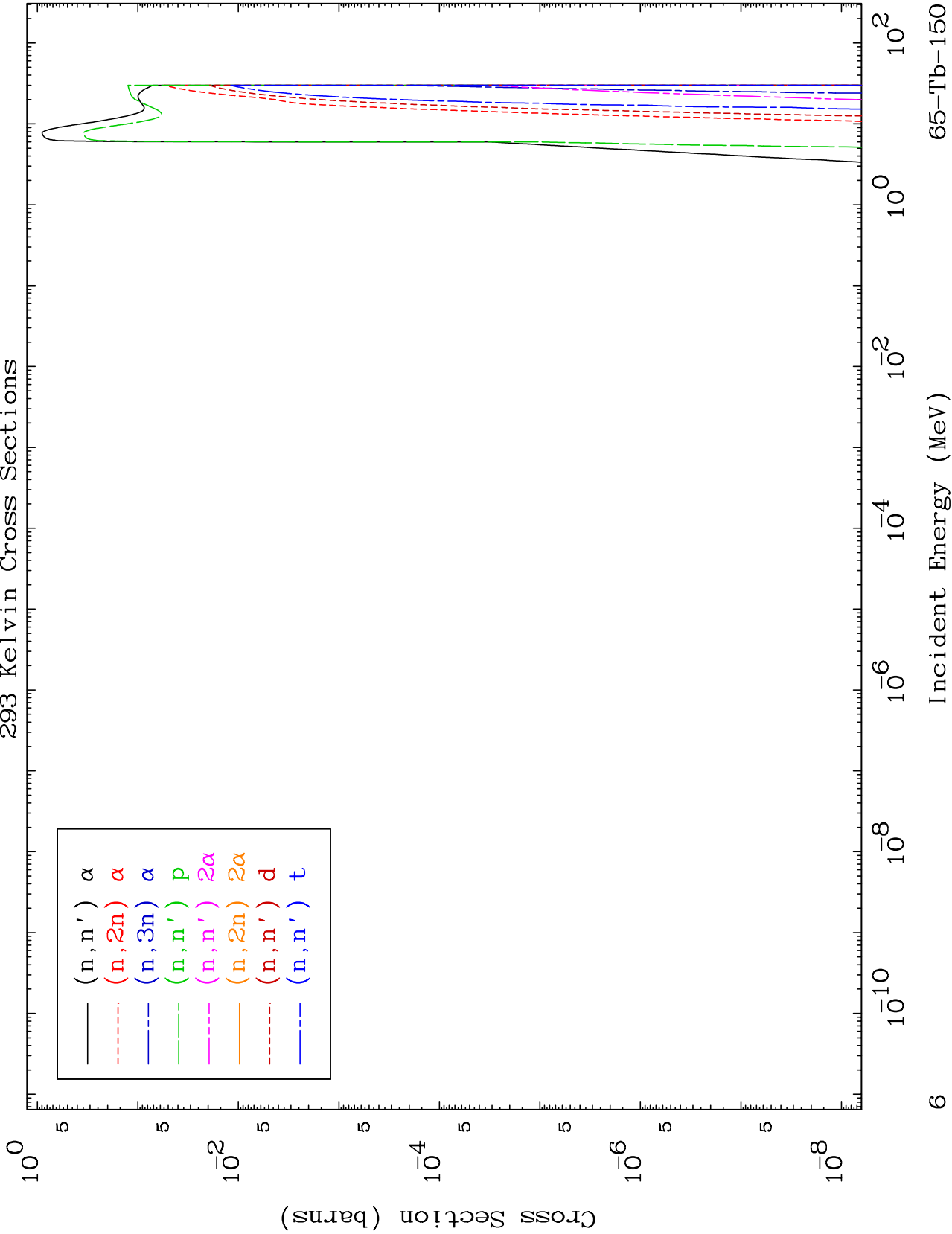
65-Tb-150



MAT 6498

Charged Particle
293 Kelvin Cross Sections

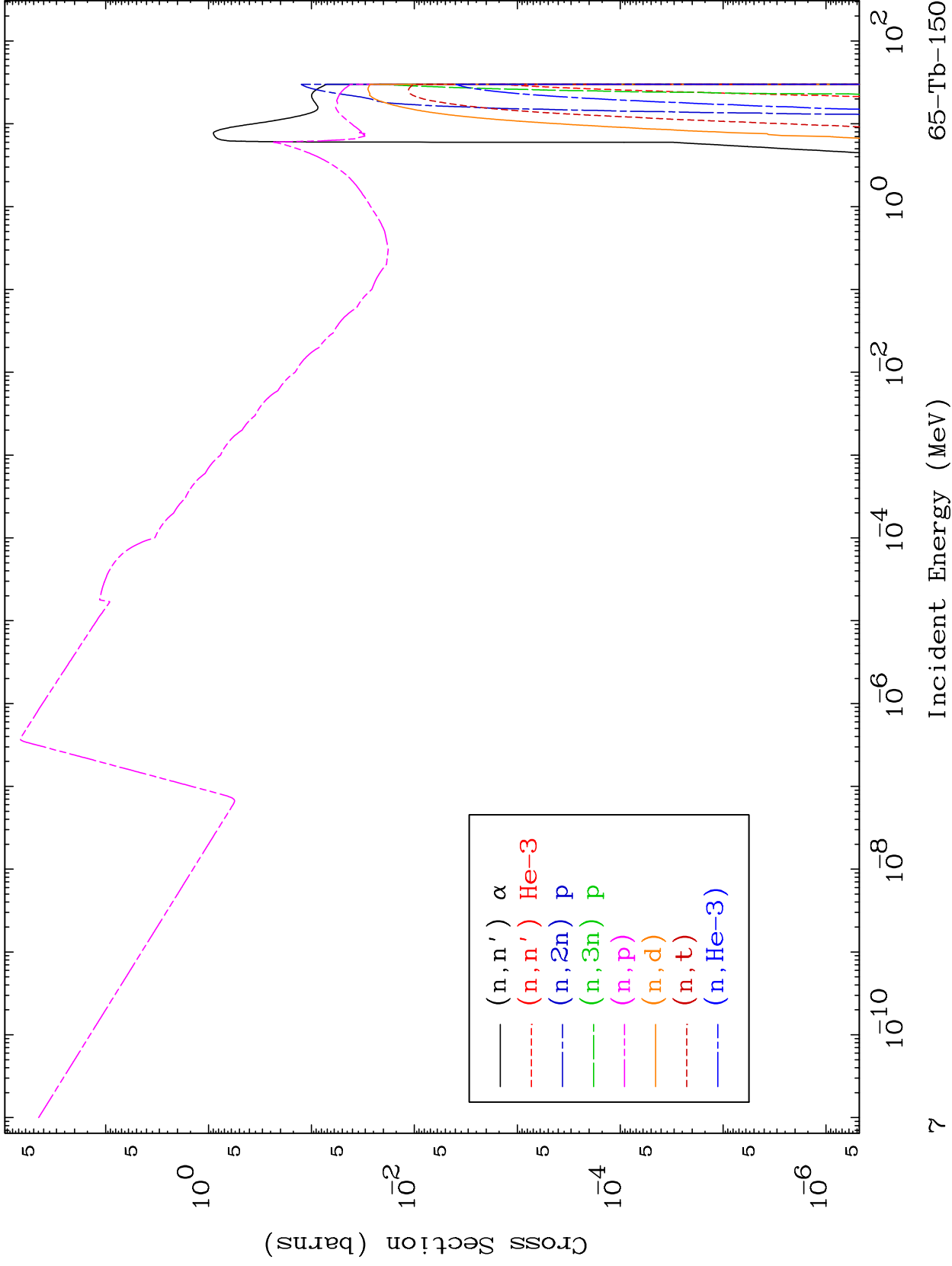
65-Tb-150



MAT 6498

Charged Particle
293 Kelvin Cross Sections

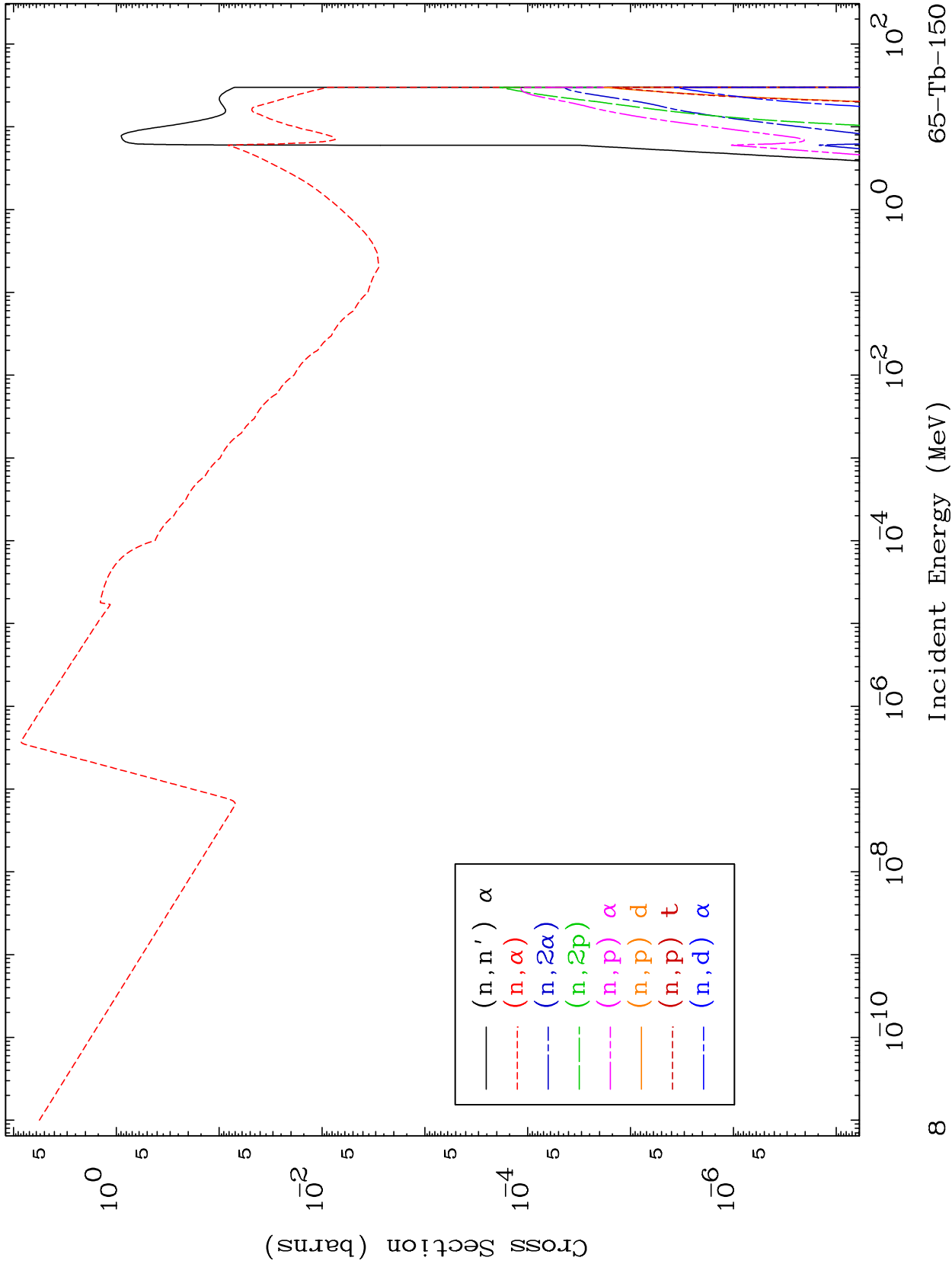
65-Tb-150



MAT 6498

Charged Particle
293 Kelvin Cross Sections

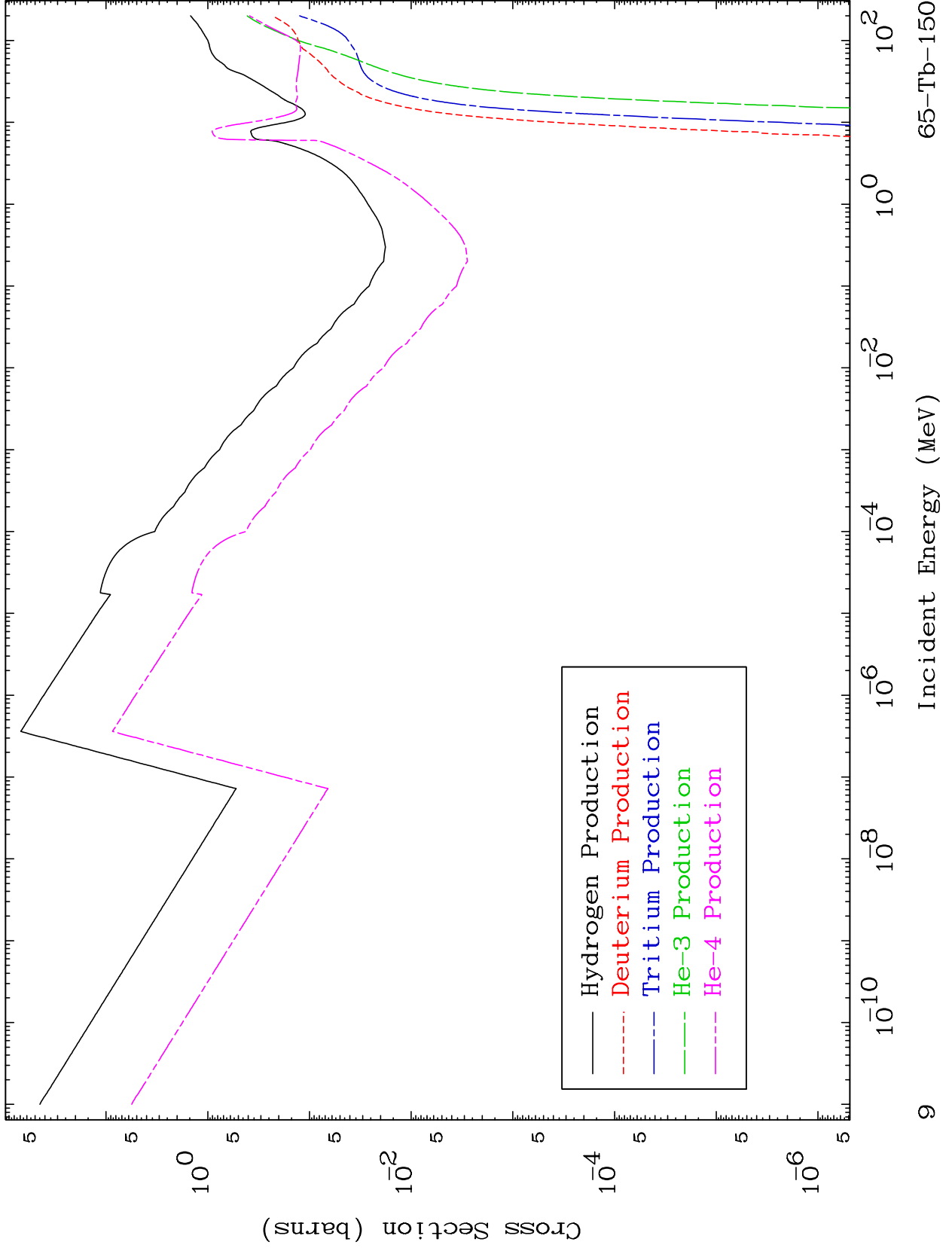
65-Tb-150



MAT 6498

Particle Production
293 Kelvin Cross Sections

65-Tb-150

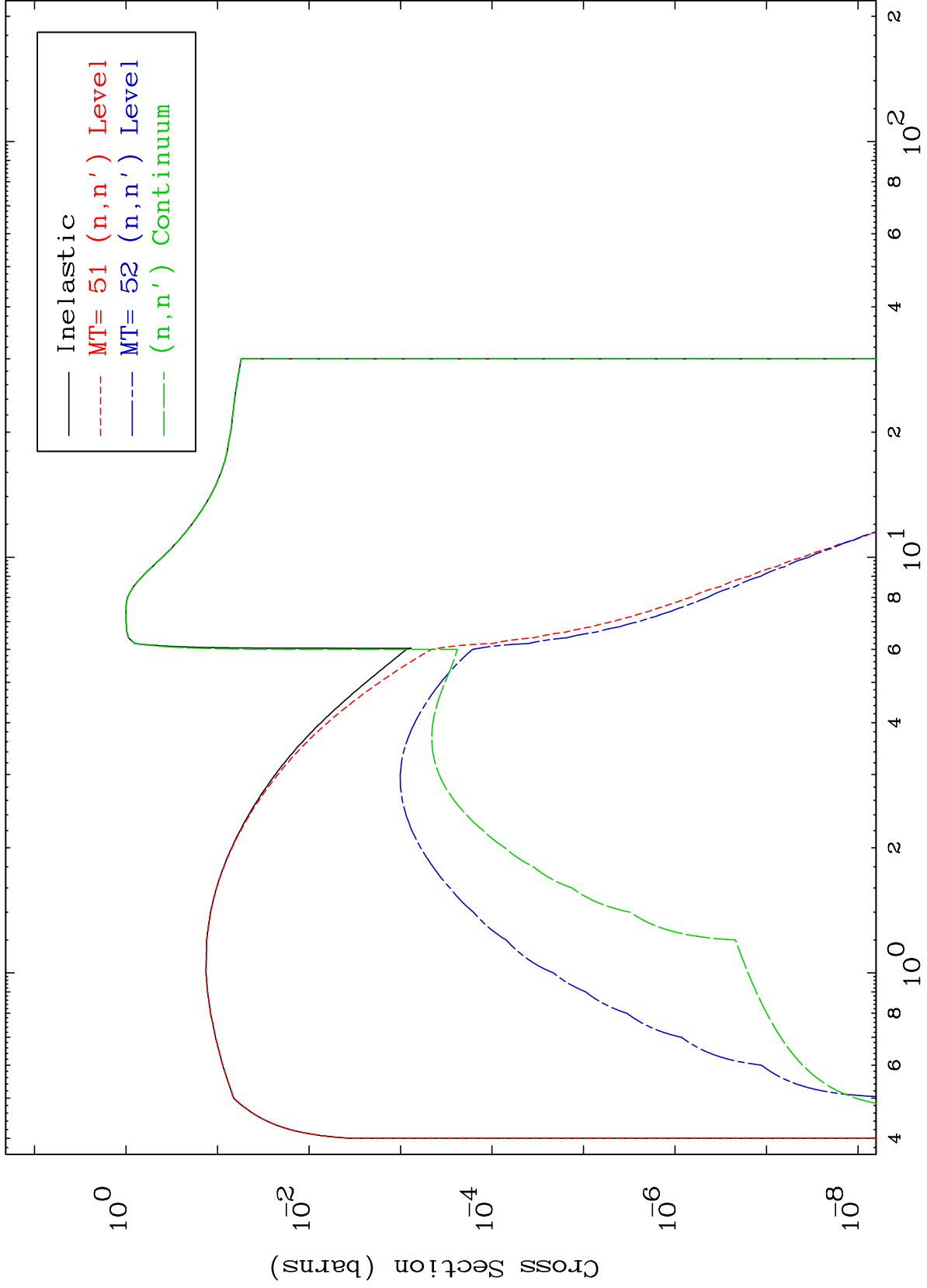


MAT 6498

(n,n') Levels

65-Tb-150

293 Kelvin Cross Sections



10

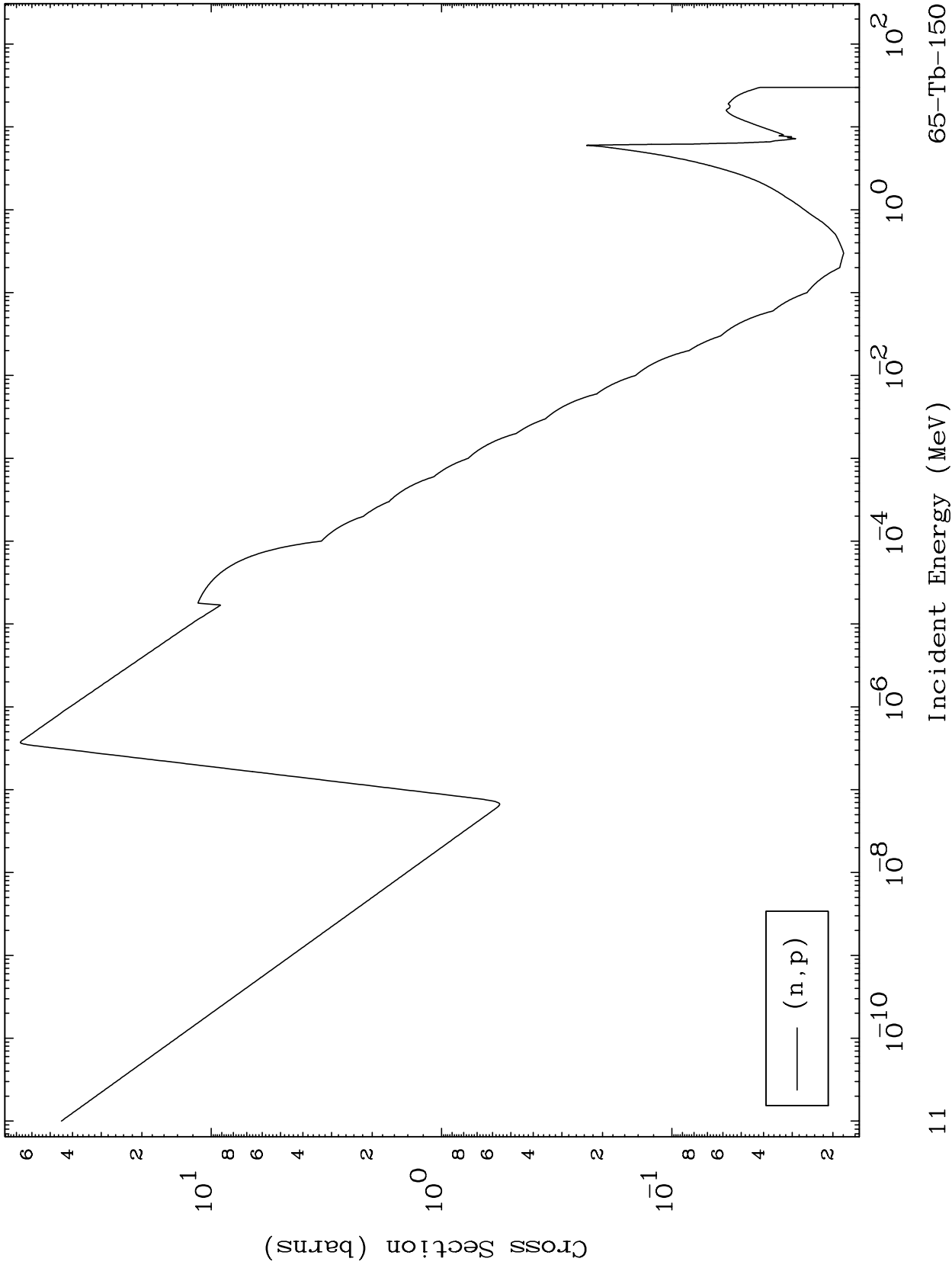
Incident Energy (MeV)

65-Tb-150

MAT 6498

(n,p) Levels
293 Kelvin Cross Sections

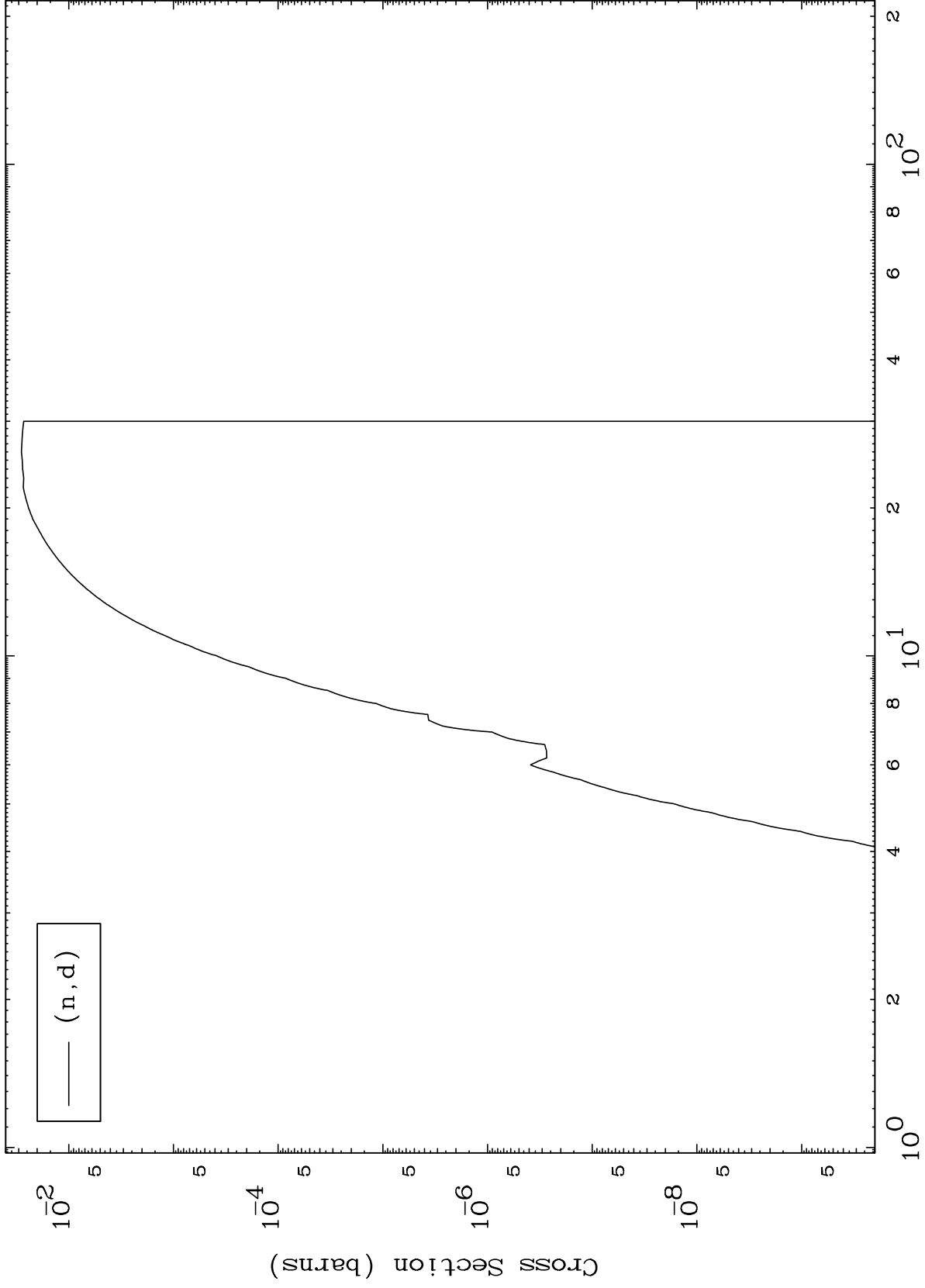
65-Tb-150



MAT 6498

(n,d) Levels
293 Kelvin Cross Sections

65-Tb-150



12

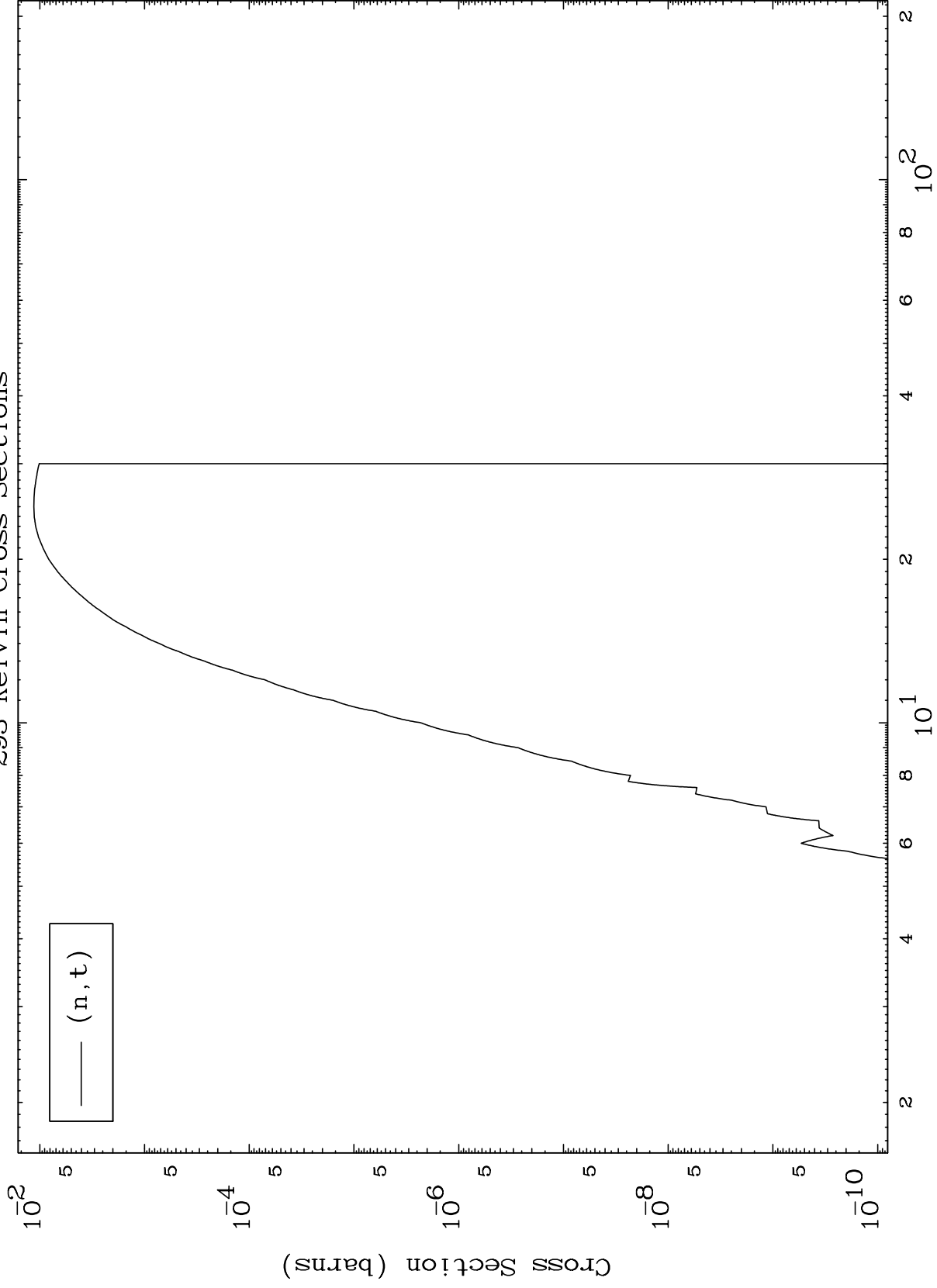
65-Tb-150

65-Tb-150

MAT 6498

(n,t) Levels
293 Kelvin Cross Sections

65-Tb-150



13

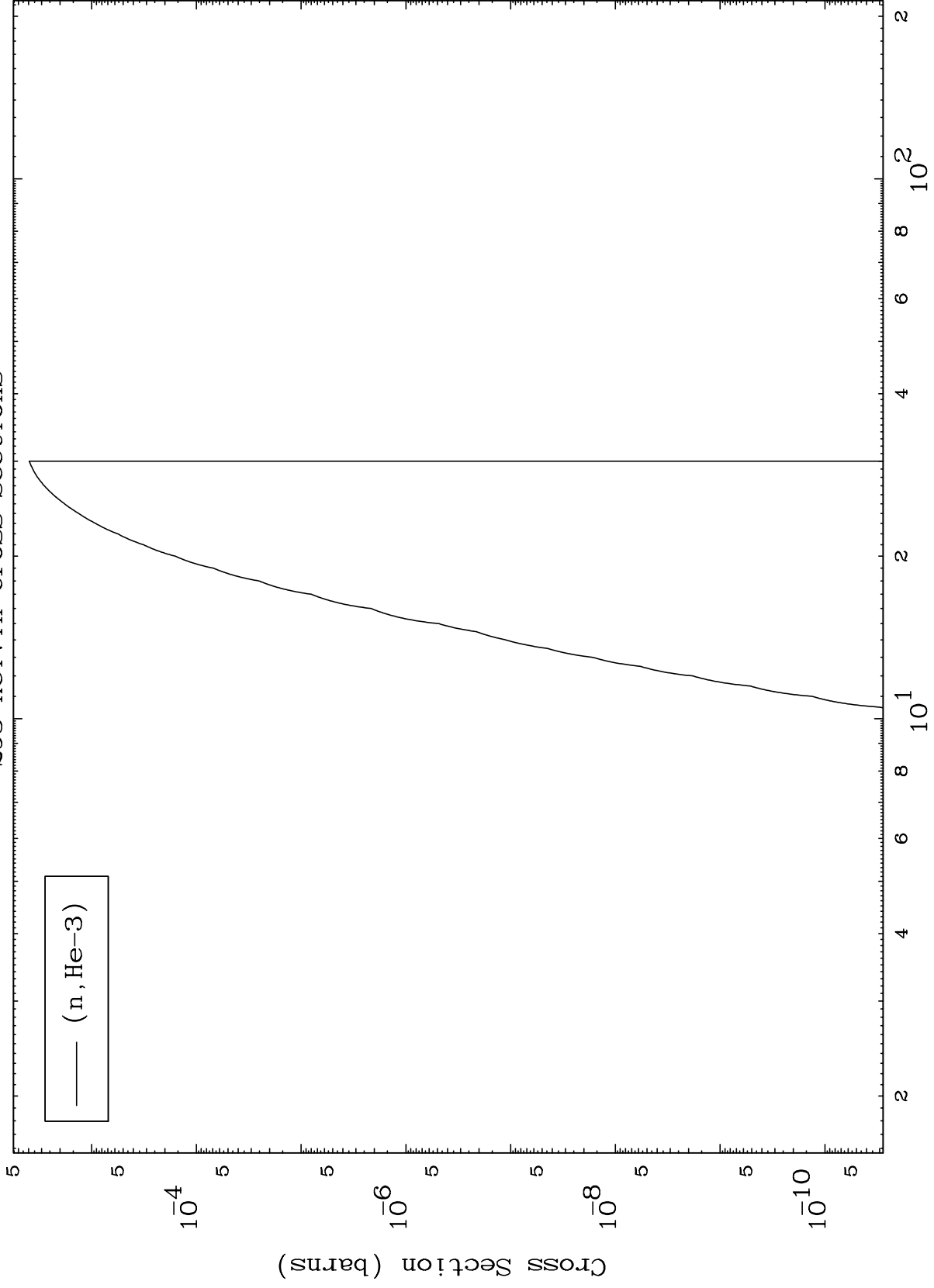
Incident Energy (MeV)

65-Tb-150

MAT 6498

(n,He3) Levels
293 Kelvin Cross Sections

65-Tb-150



14

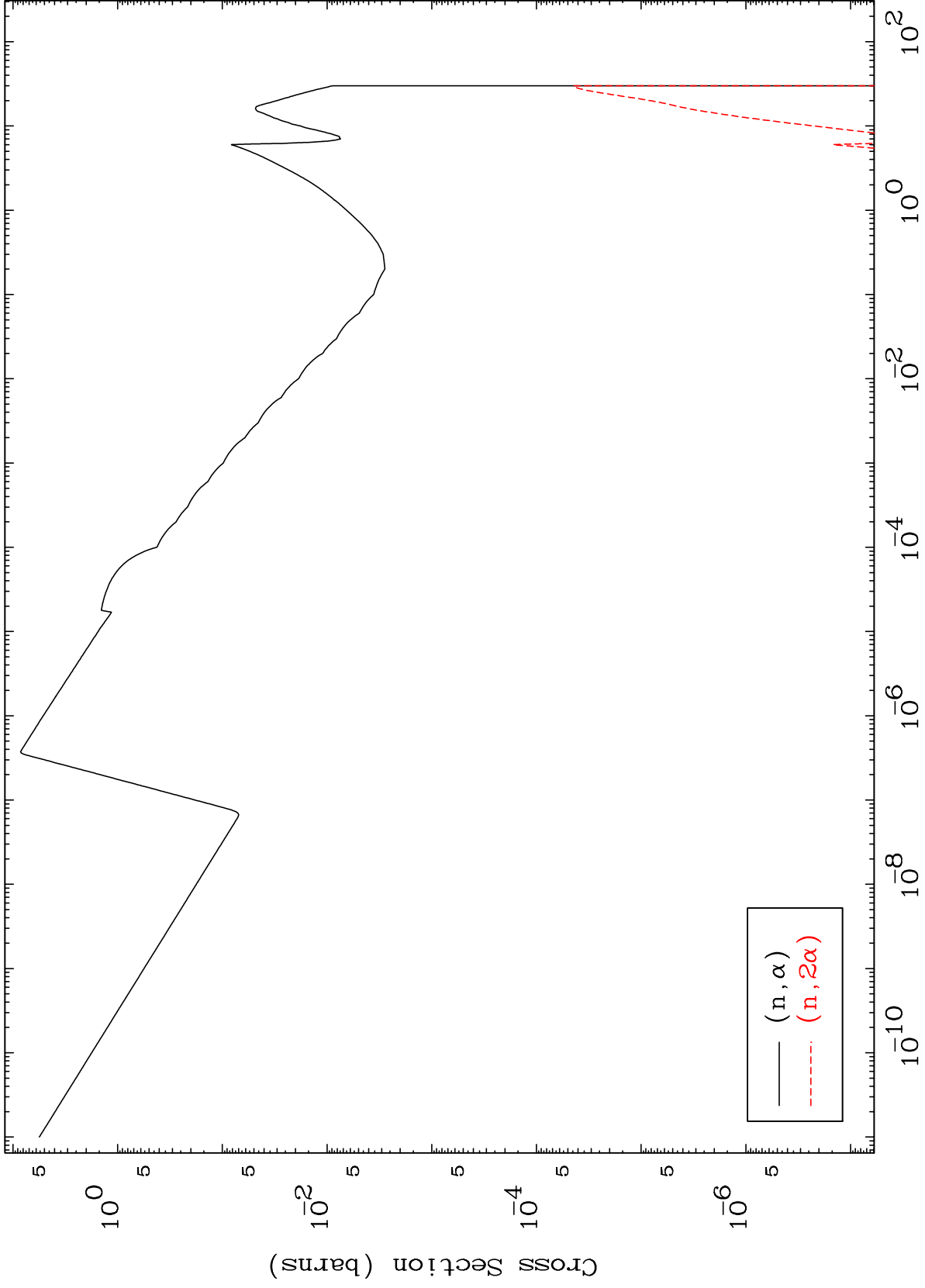
Incident Energy (MeV)

65-Tb-150

MAT 6498

(n,α) Levels
293 Kelvin Cross Sections

65-Tb-150



15

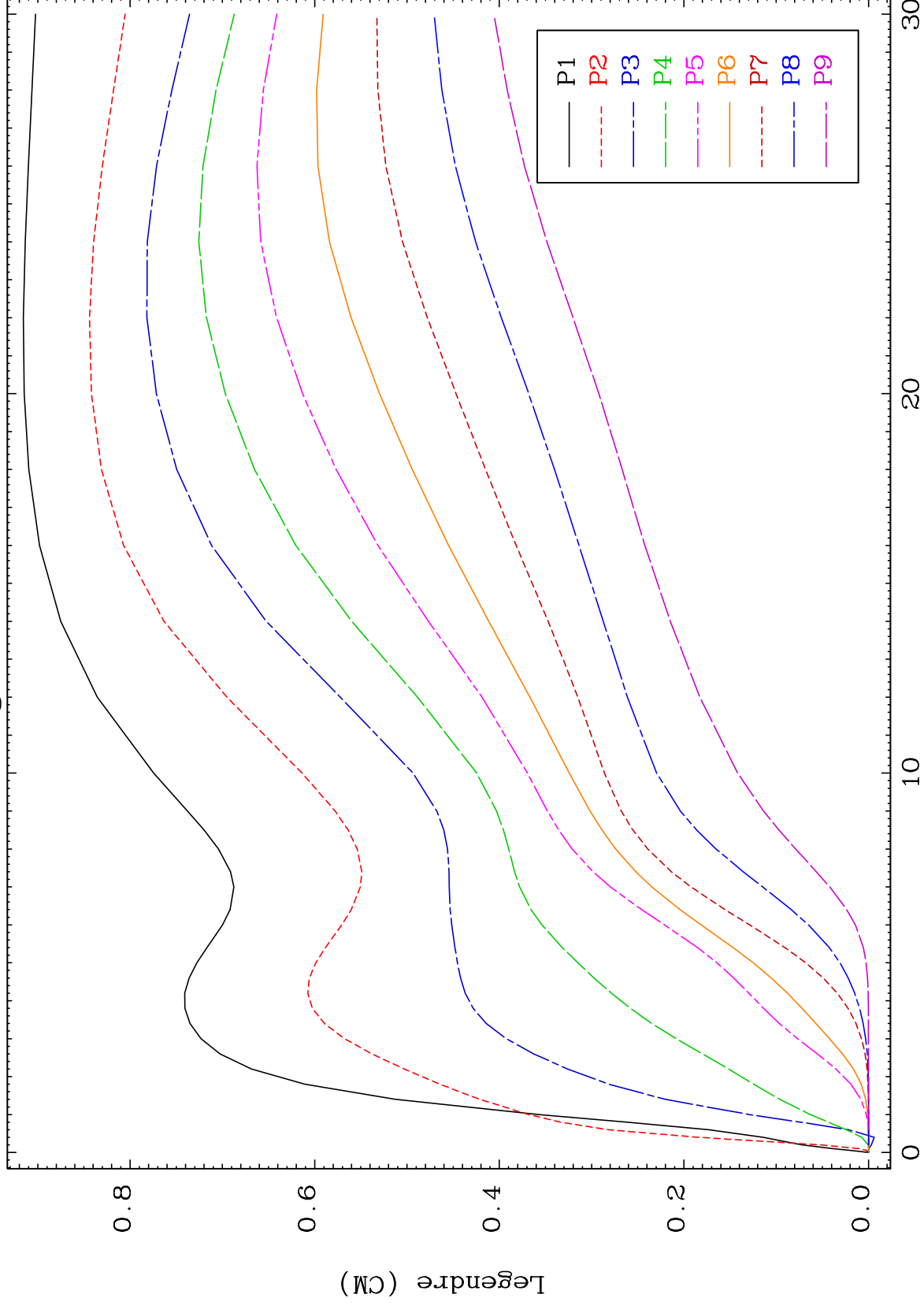
Incident Energy (MeV)

65-Tb-150

MAT 6498

Elastic Legendre Coefficients

65-Tb-150



16

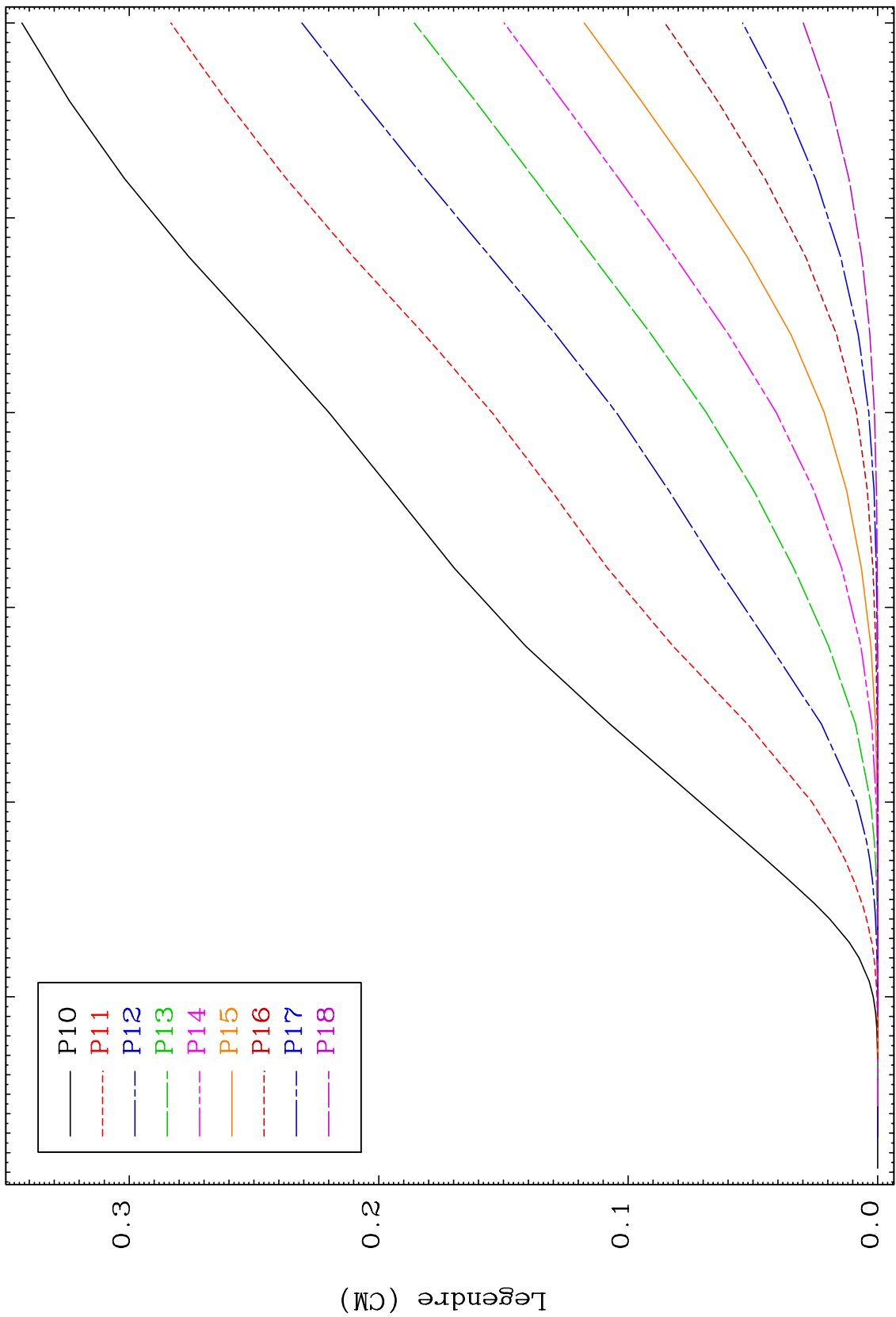
Incident Energy (MeV)

65-Tb-150

MAT 6498

Elastic Legendre Coefficients

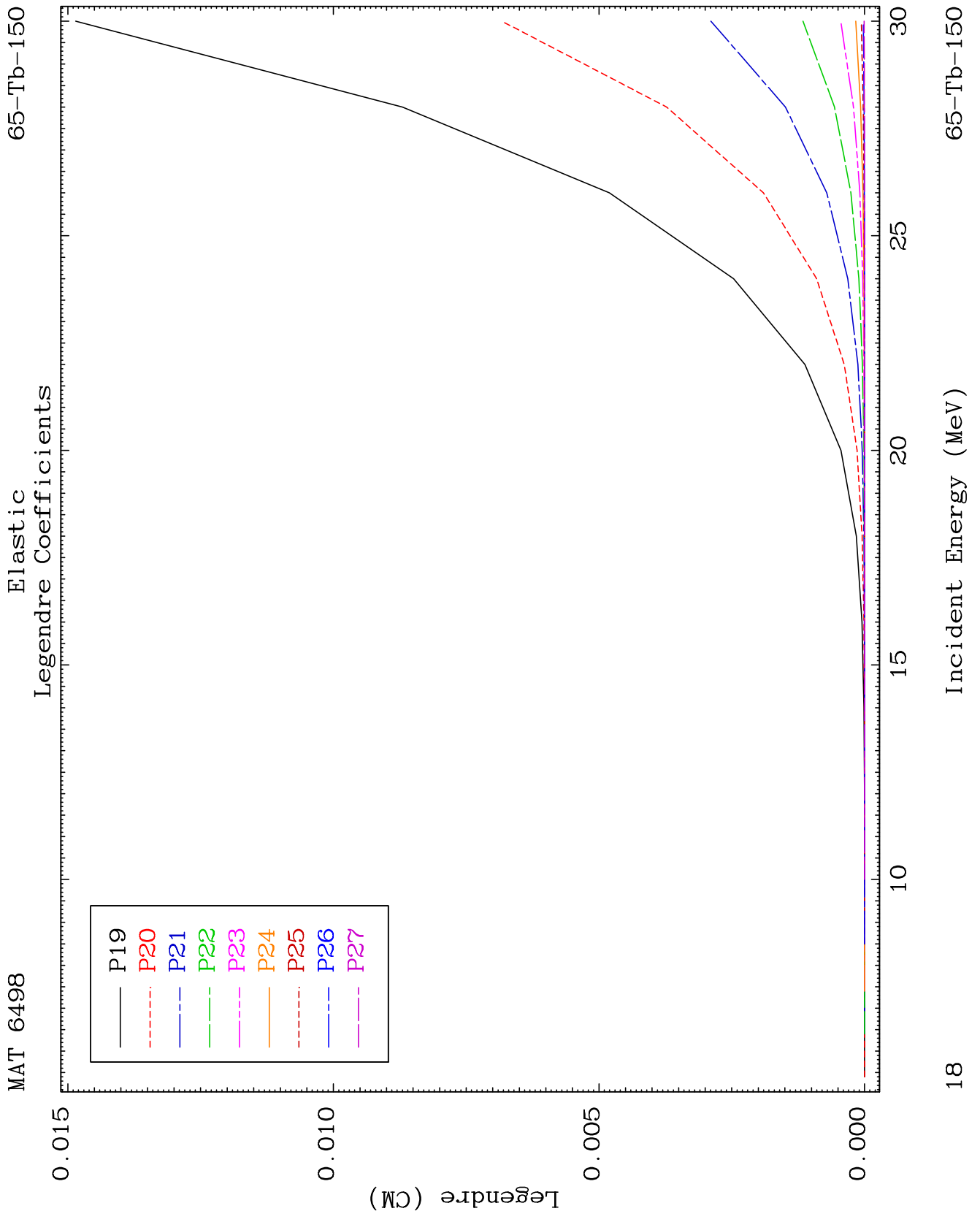
65-Tb-150



17

Incident Energy (MeV)

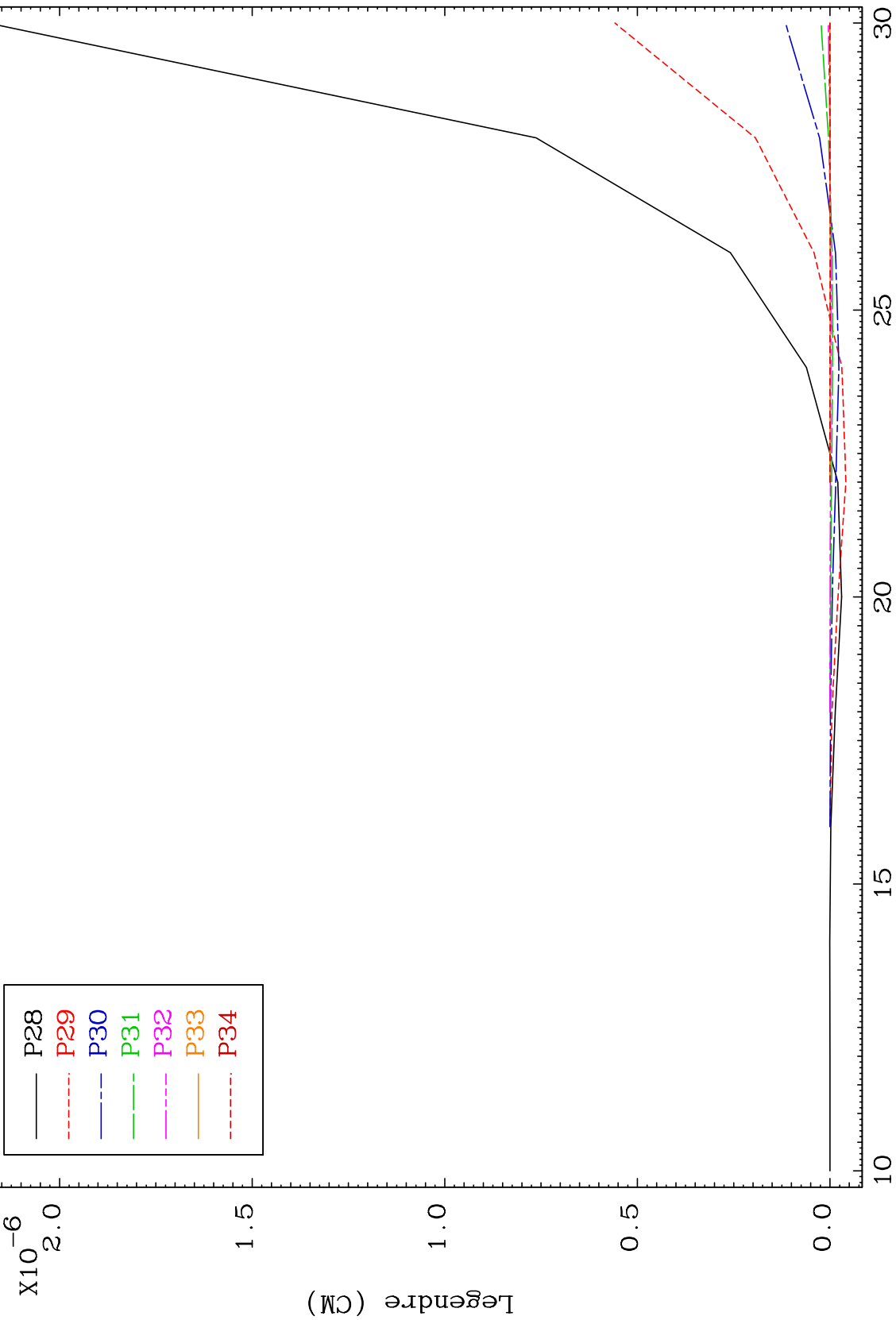
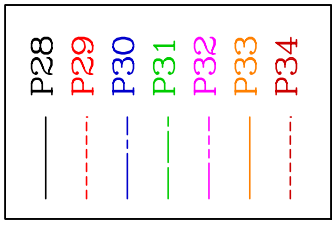
65-Tb-150



MAT 6498

Elastic Legendre Coefficients

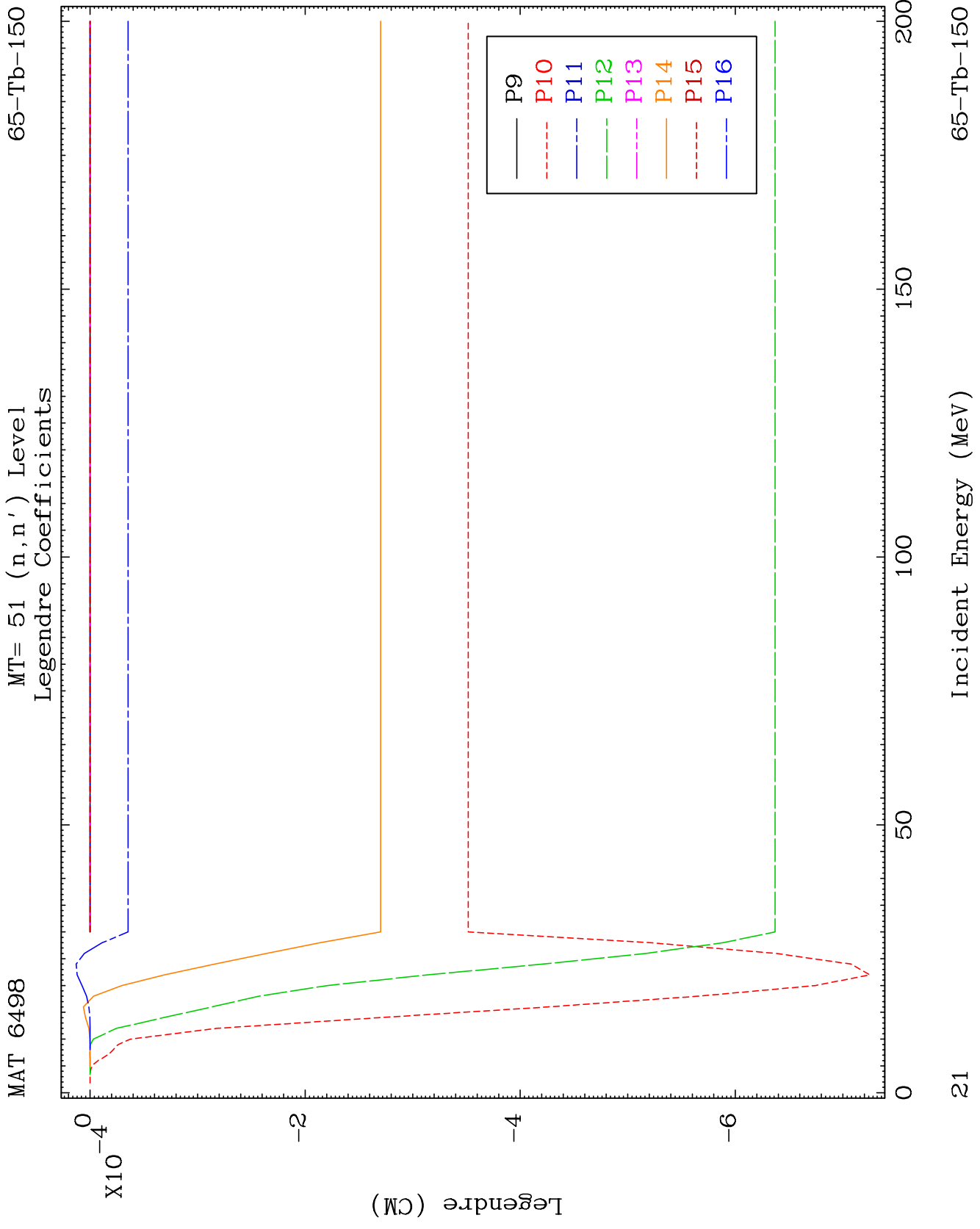
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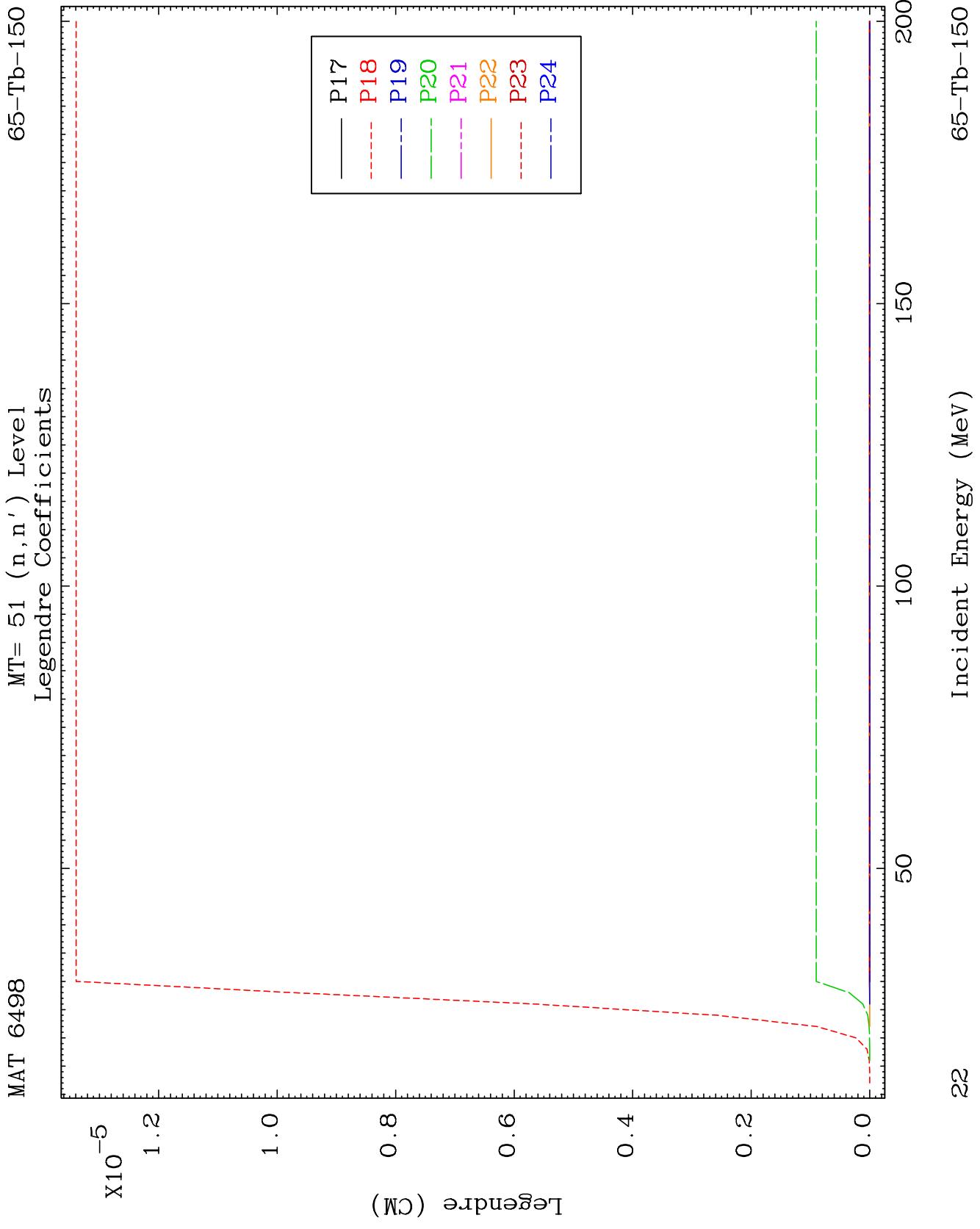


19

Incident Energy (MeV)

65-Tb-150

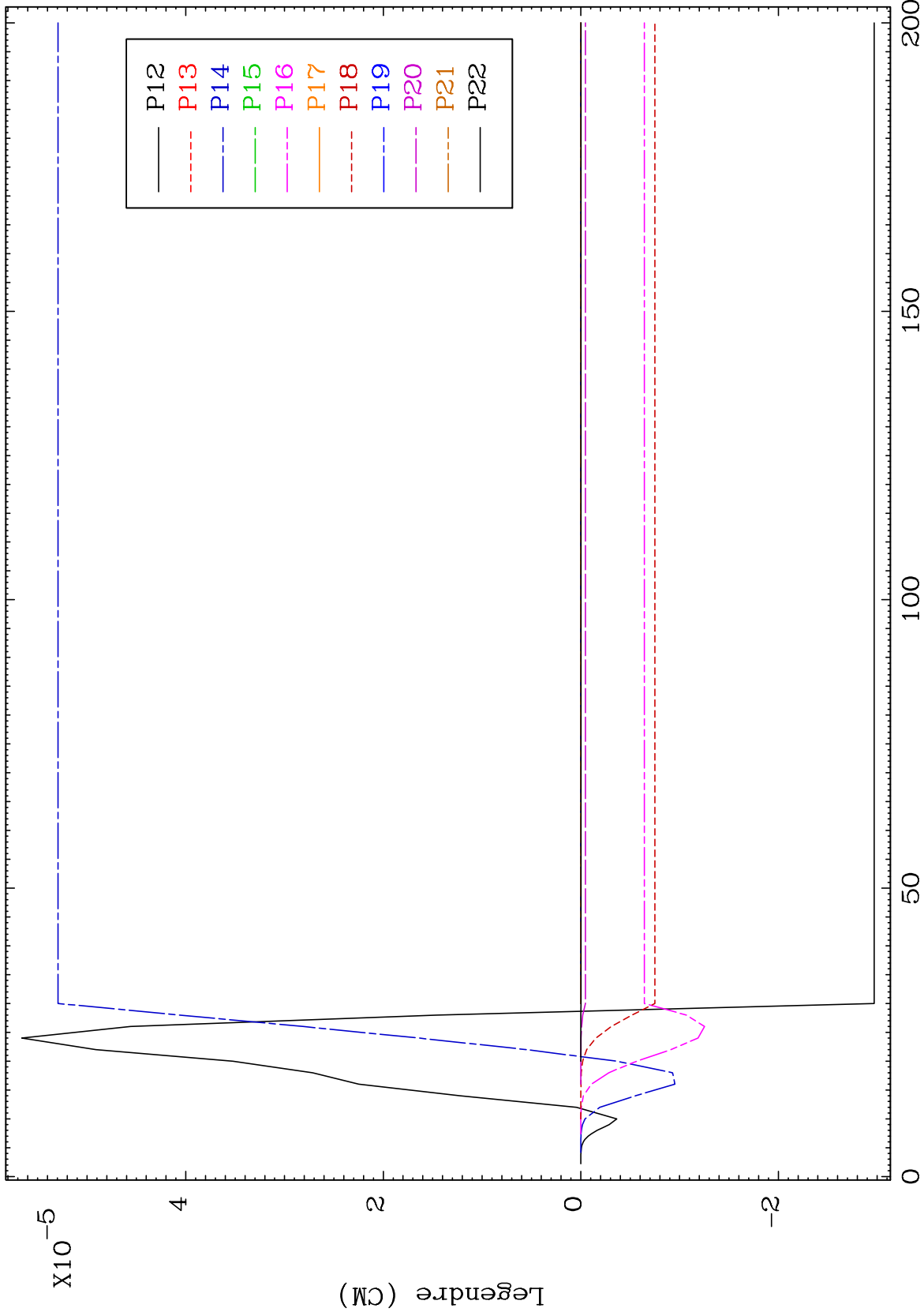




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MT= 52 (n,n') Level
Legendre Coefficients

65-Tb-150



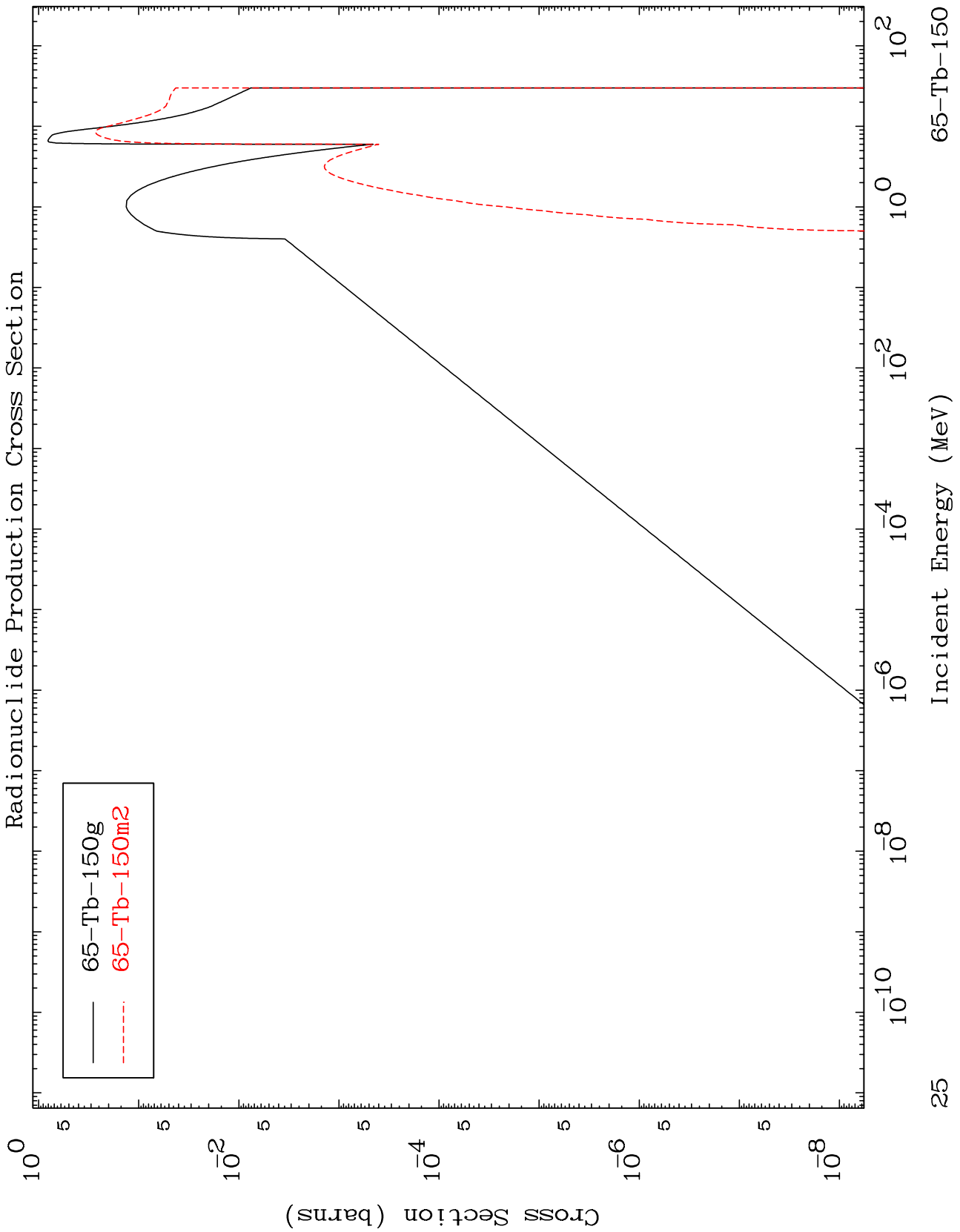
24

65-Tb-150

MAT 6498

Inelastic
Radionuclide Production Cross Section

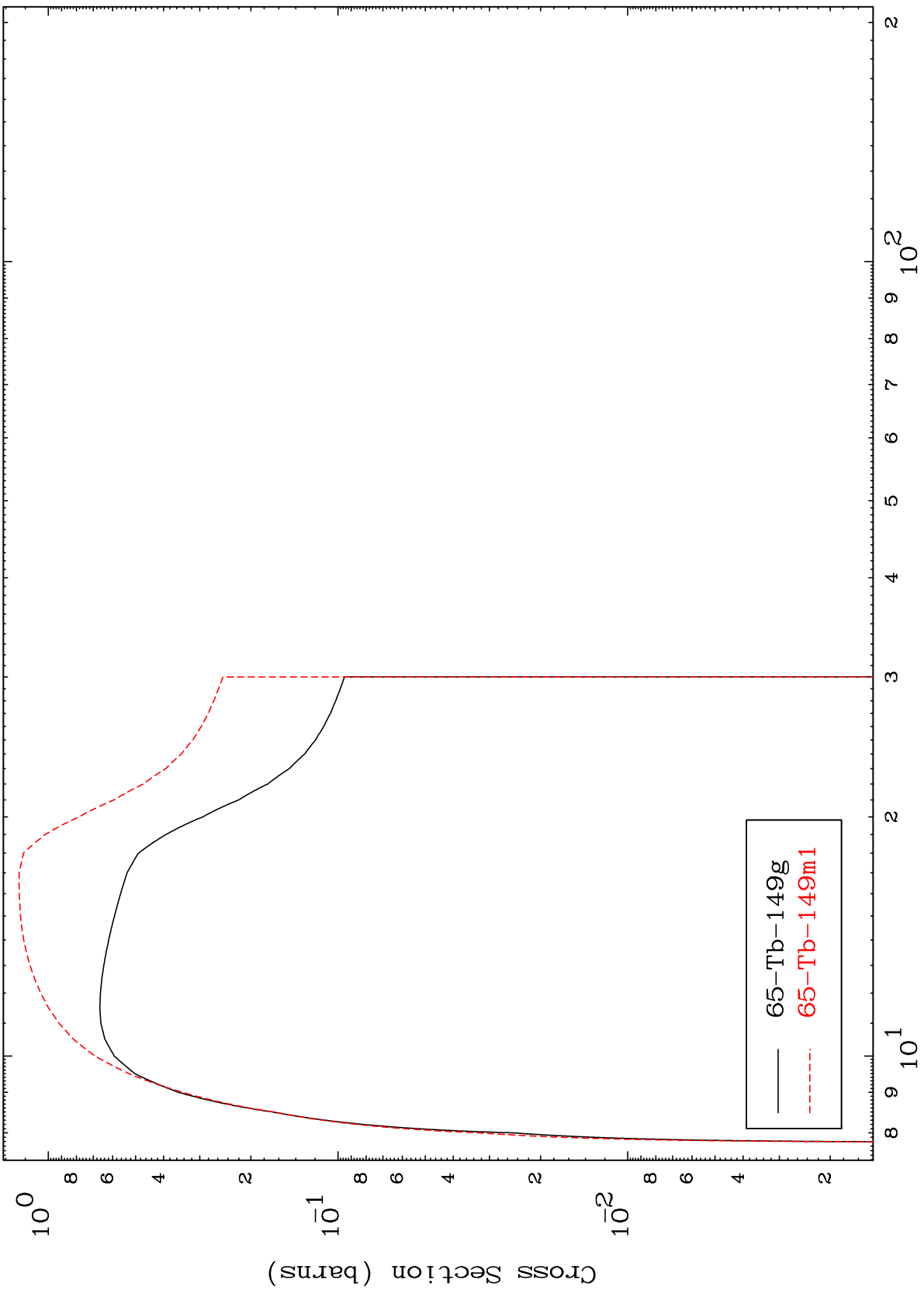
65-Tb-150



MAT 6498

65-Tb-150

(n,2n)
Radionuclide Production Cross Section



65-Tb-149g
65-Tb-149m1

65-Tb-150

Incident Energy (MeV)

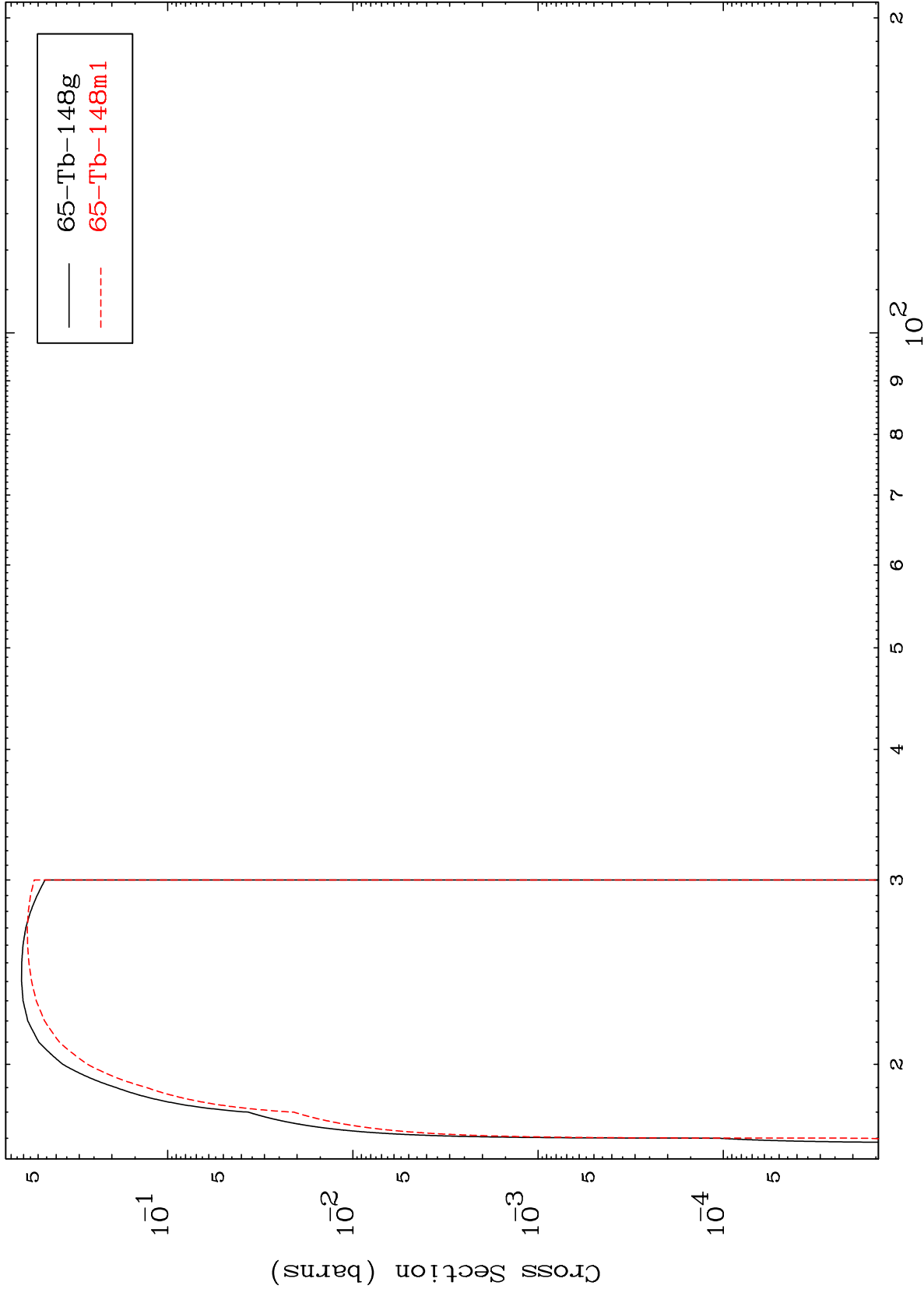
26

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(n,3n)

65-Tb-150

Radionuclide Production Cross Section



27

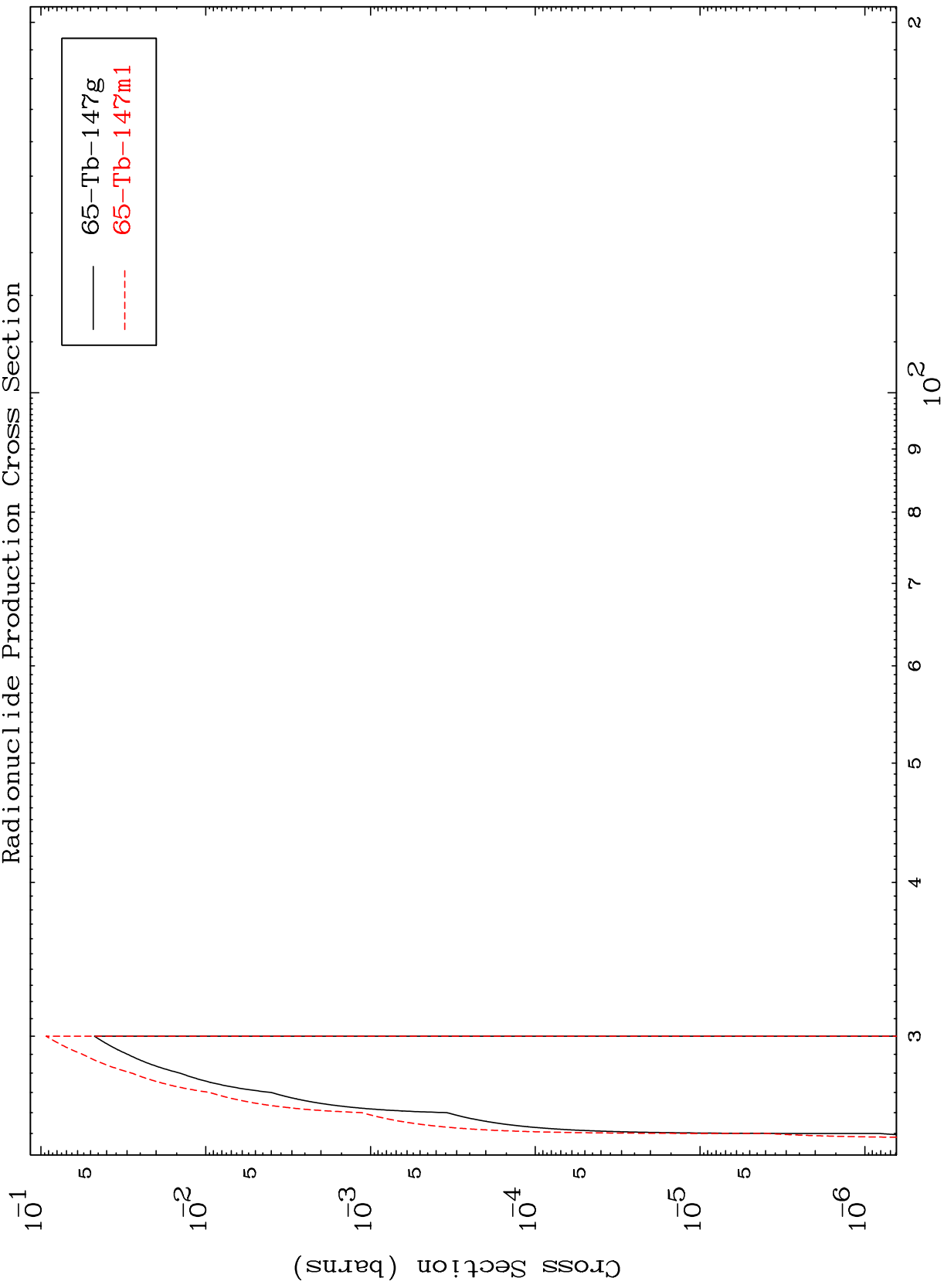
Incident Energy (MeV)

65-Tb-150

MAT 6498

65-Tb-150

(n,4n)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

65-Tb-150

MAT 6498

65-Tb-150

Radionuclide Production Cross Section
(n, γ)

