

Program EVALPLOT
(Version 2018-1)

by

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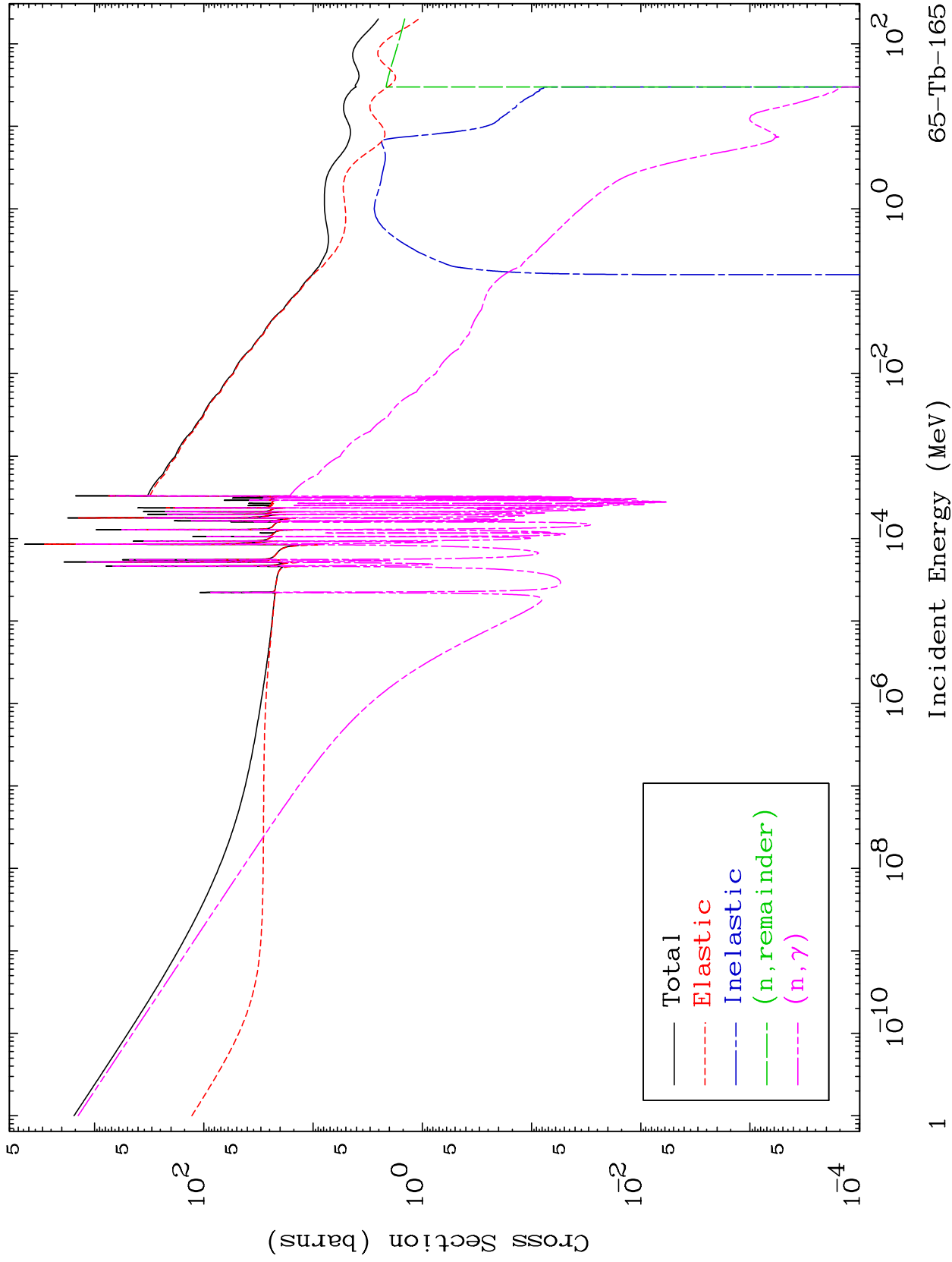
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6543

Major
293 Kelvin Cross Sections

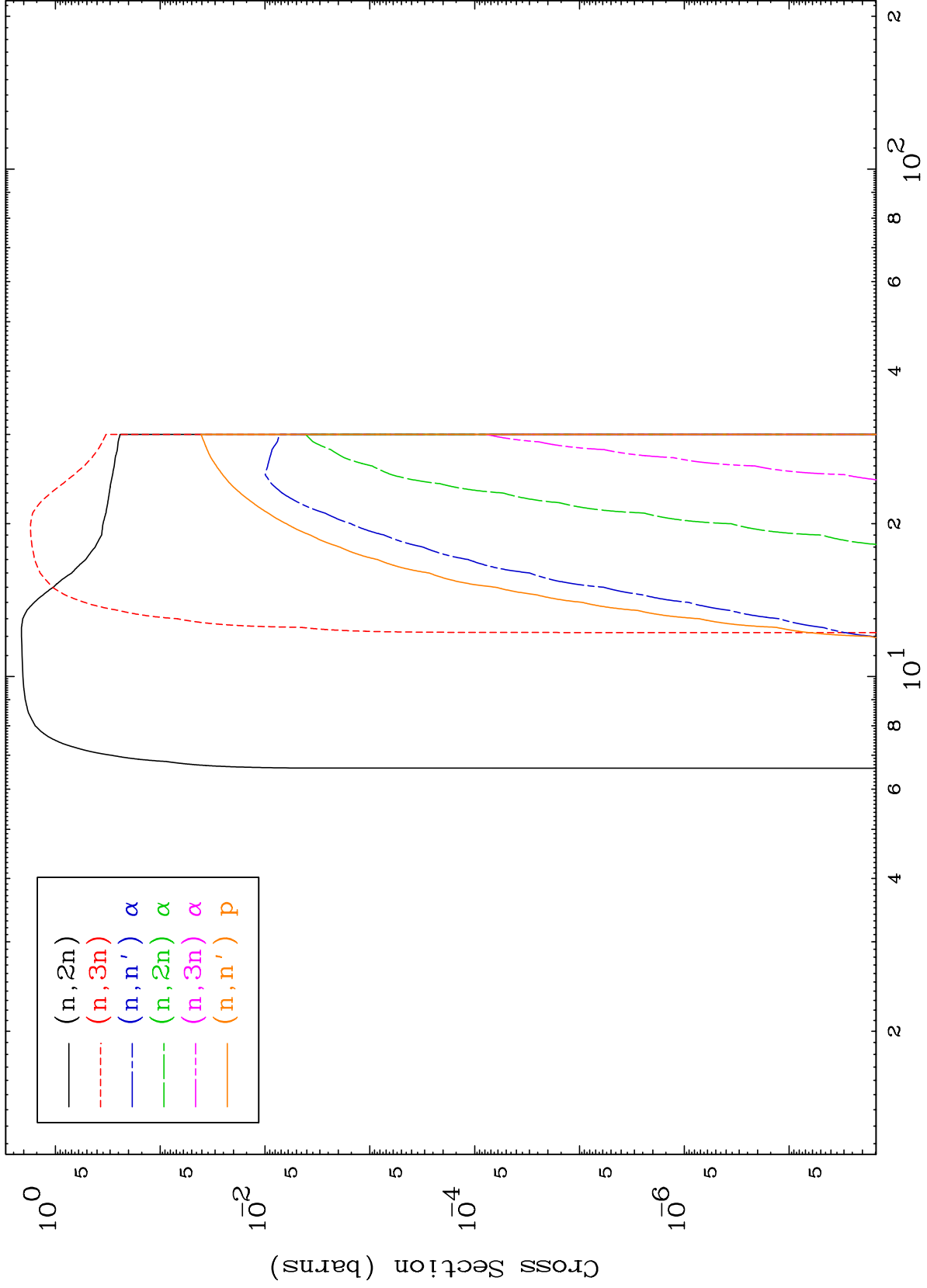
65-Tb-165

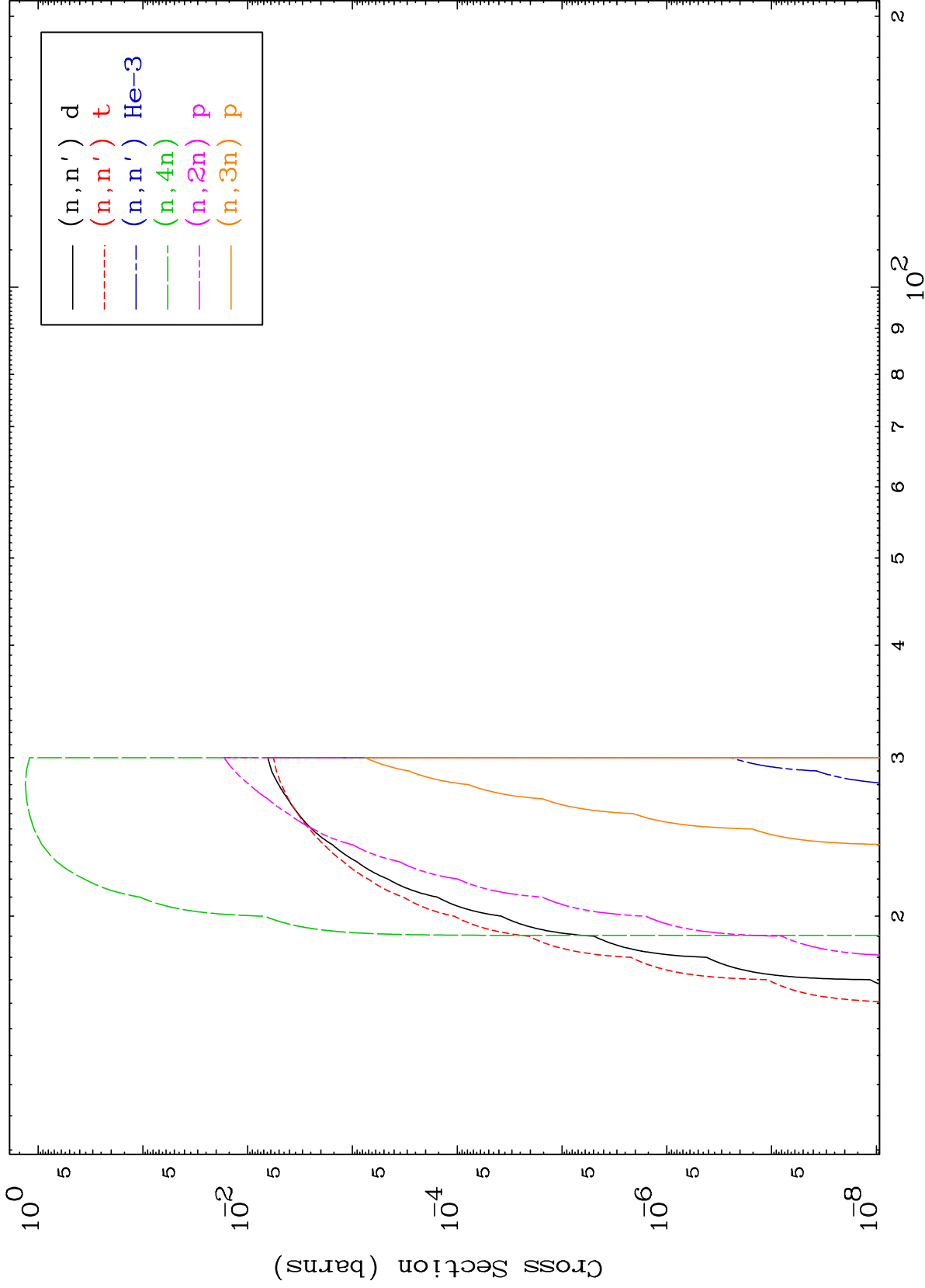


MAT 6543

Neutron Production
293 Kelvin Cross Sections

65-Tb-165

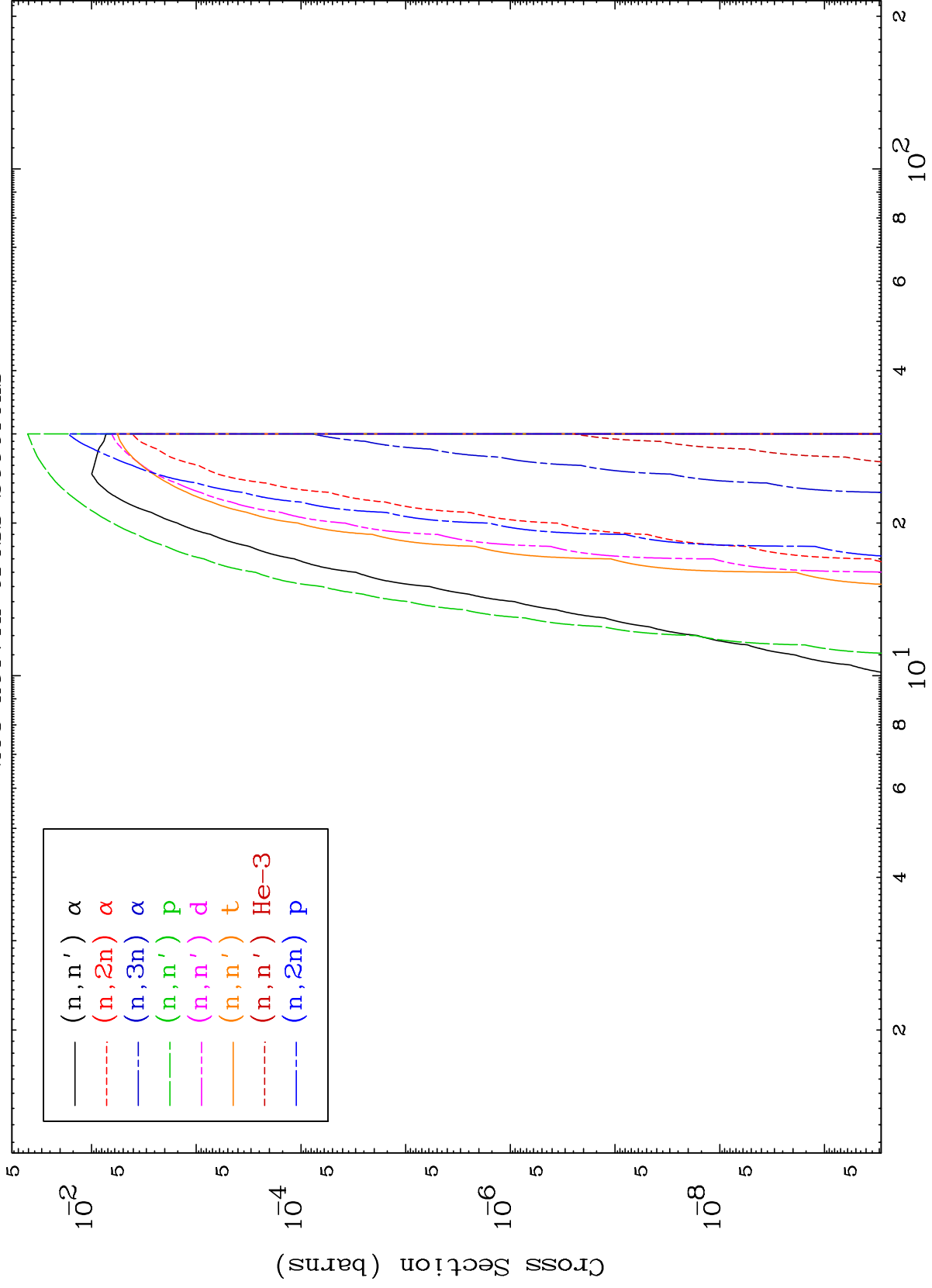




MAT 6543

Charged Particle
293 Kelvin Cross Sections

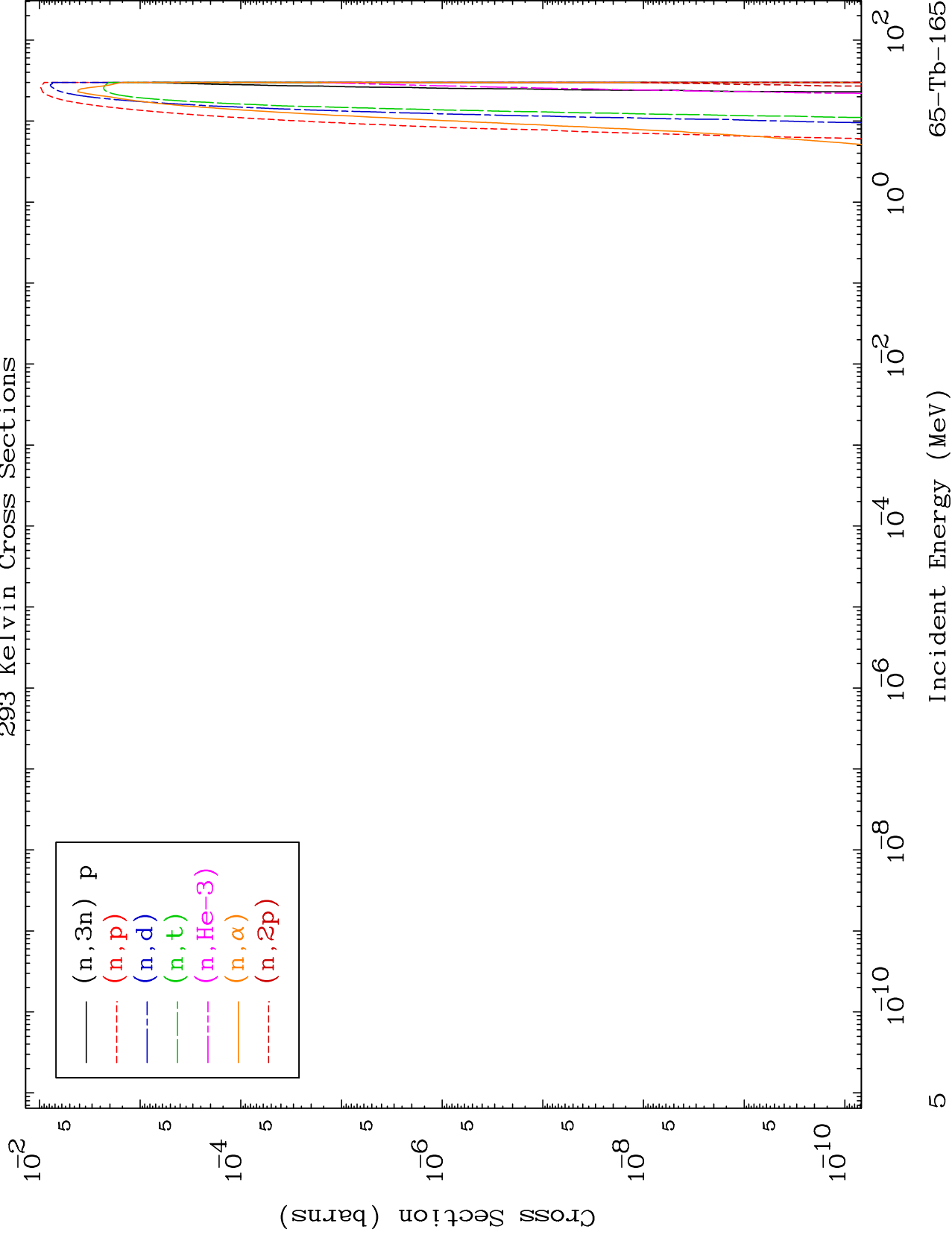
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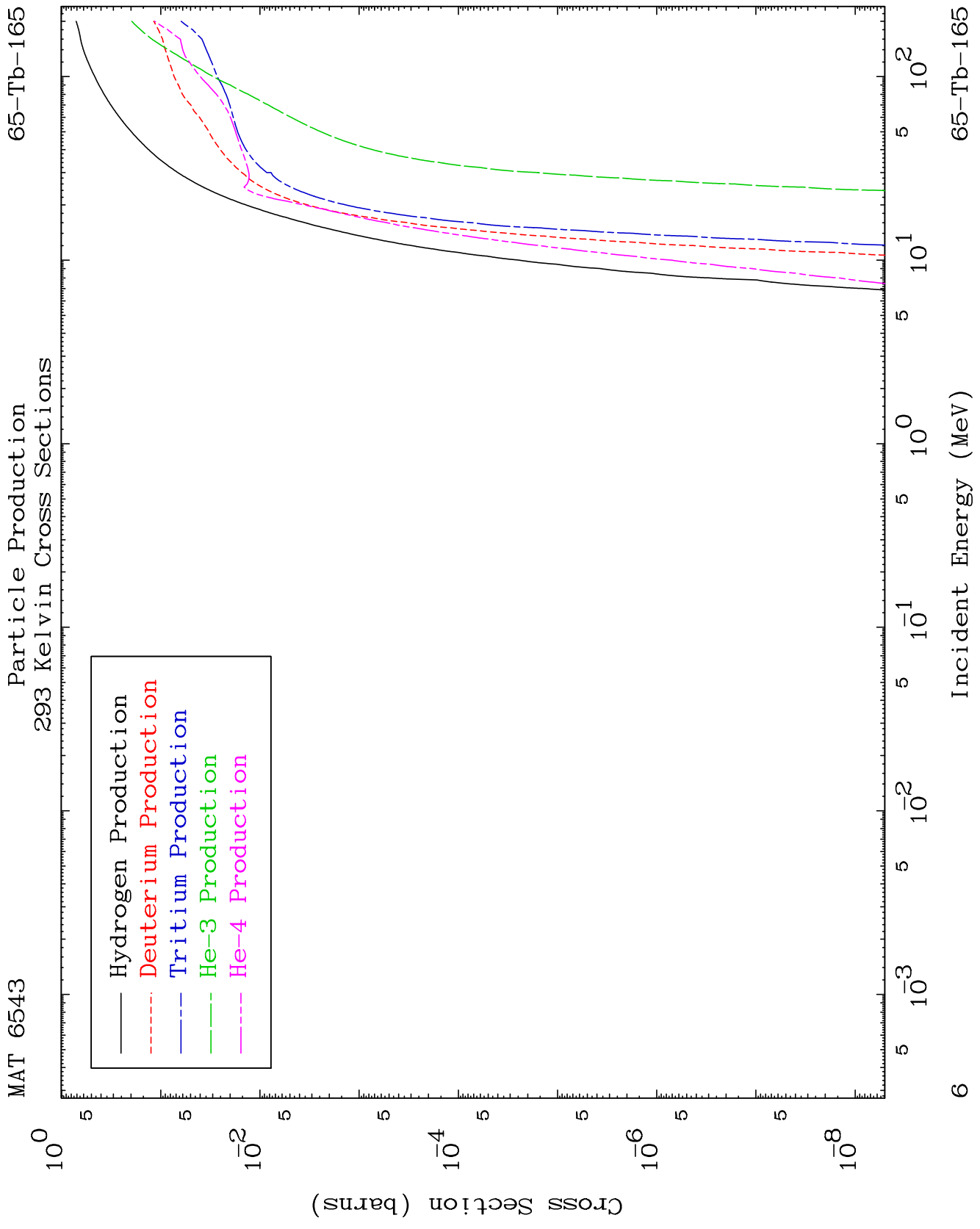


MAT 6543

Charged Particle
293 Kelvin Cross Sections

65-Tb-165

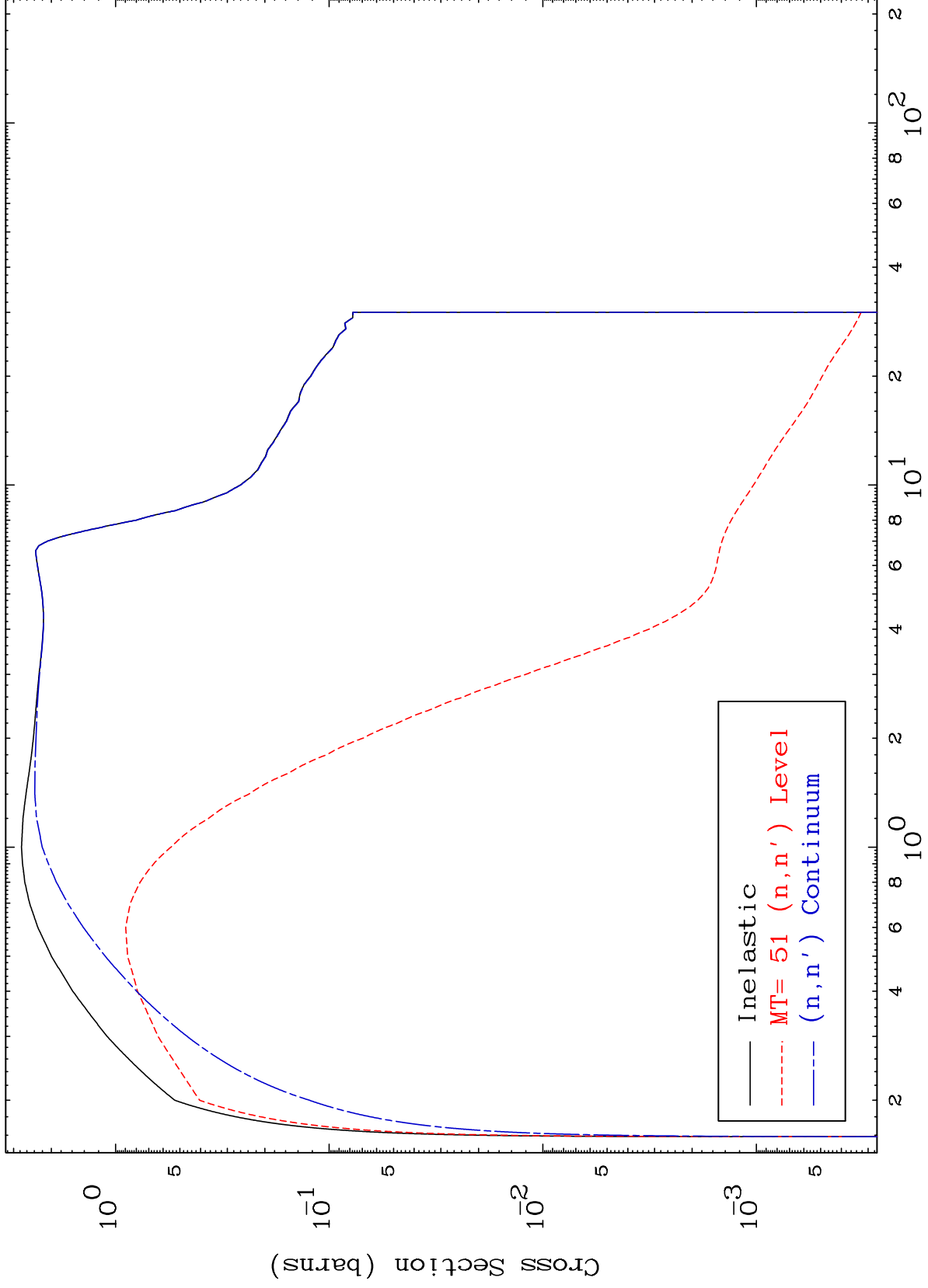




MAT 6543

(n,n') Level
293 Kelvin Cross Sections

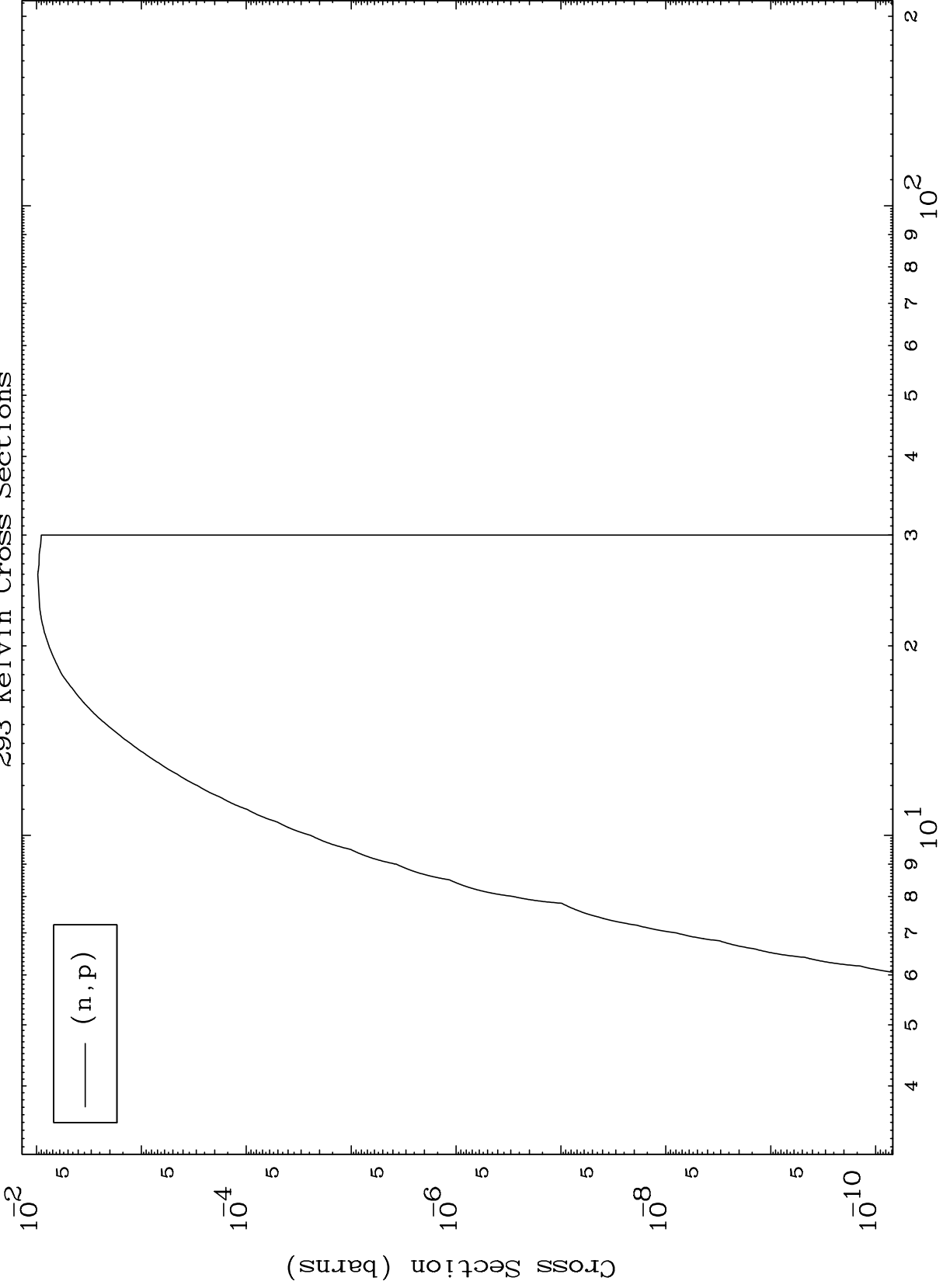
65-Tb-165



MAT 6543

(n,p) Levels
293 Kelvin Cross Sections

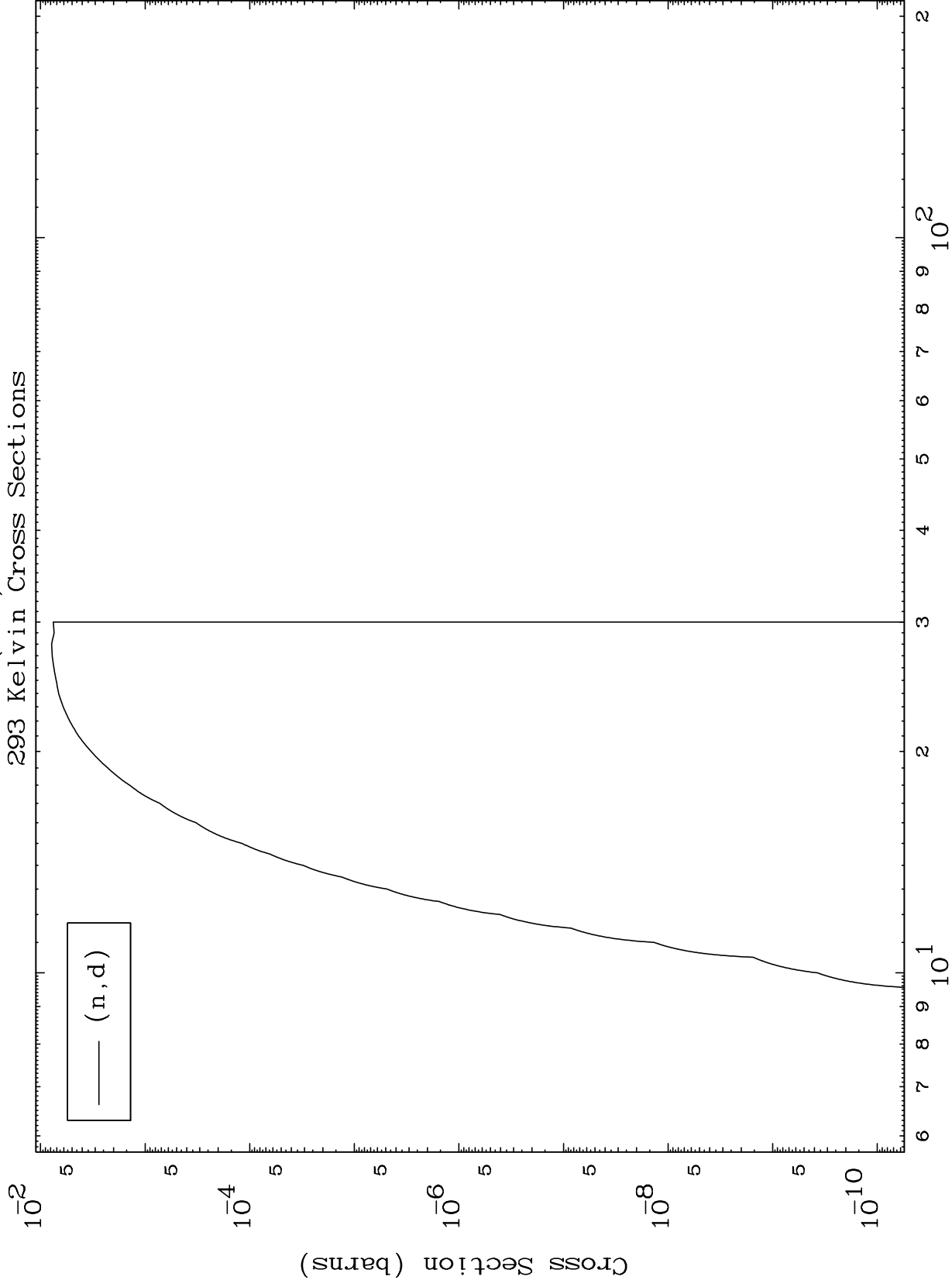
65-Tb-165



MAT 6543

(n,d) Levels
293 Kelvin Cross Sections

65-Tb-165



9

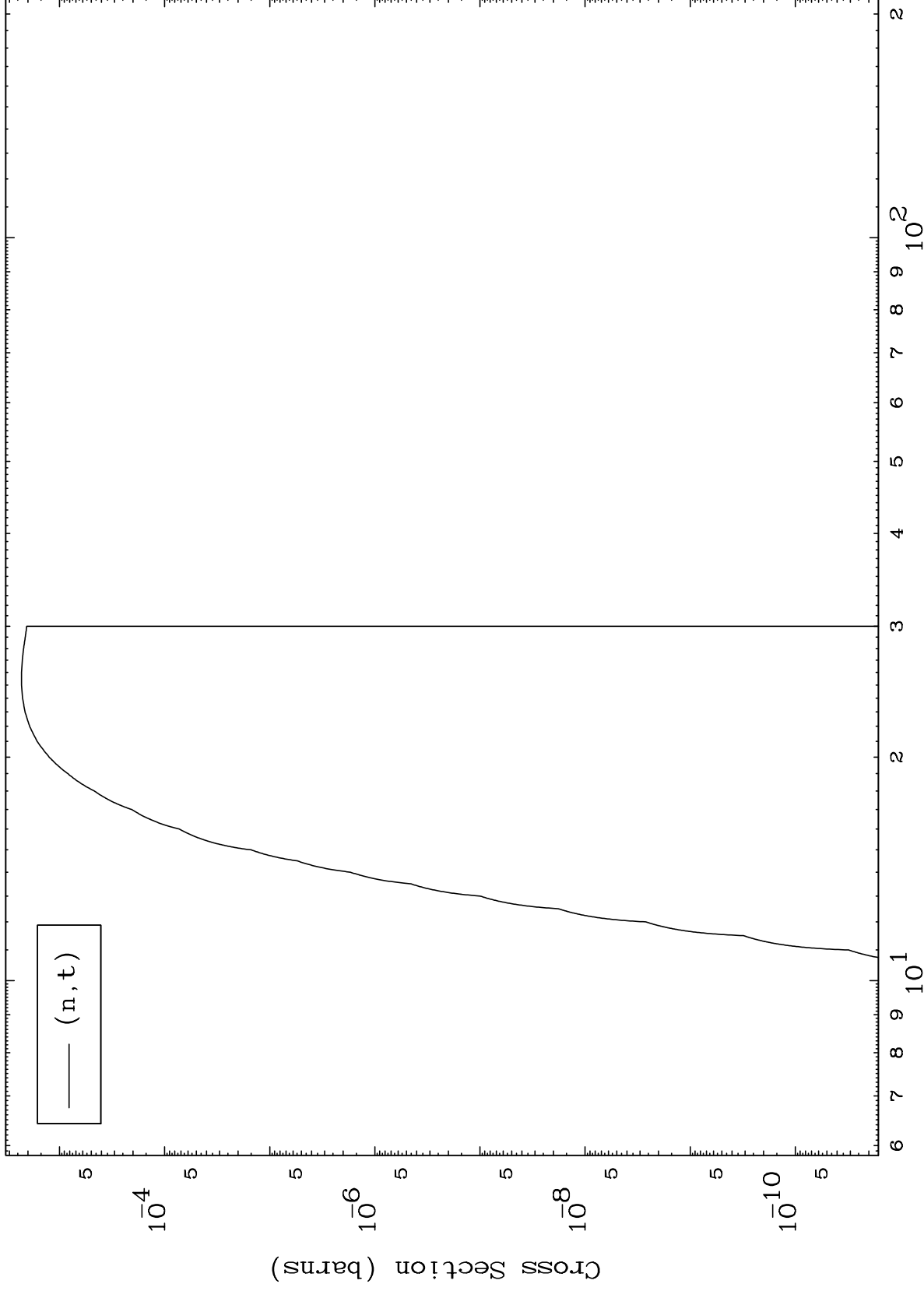
Incident Energy (MeV)

65-Tb-165

MAT 6543

(n,t) Levels
293 Kelvin Cross Sections

65-Tb-165



10

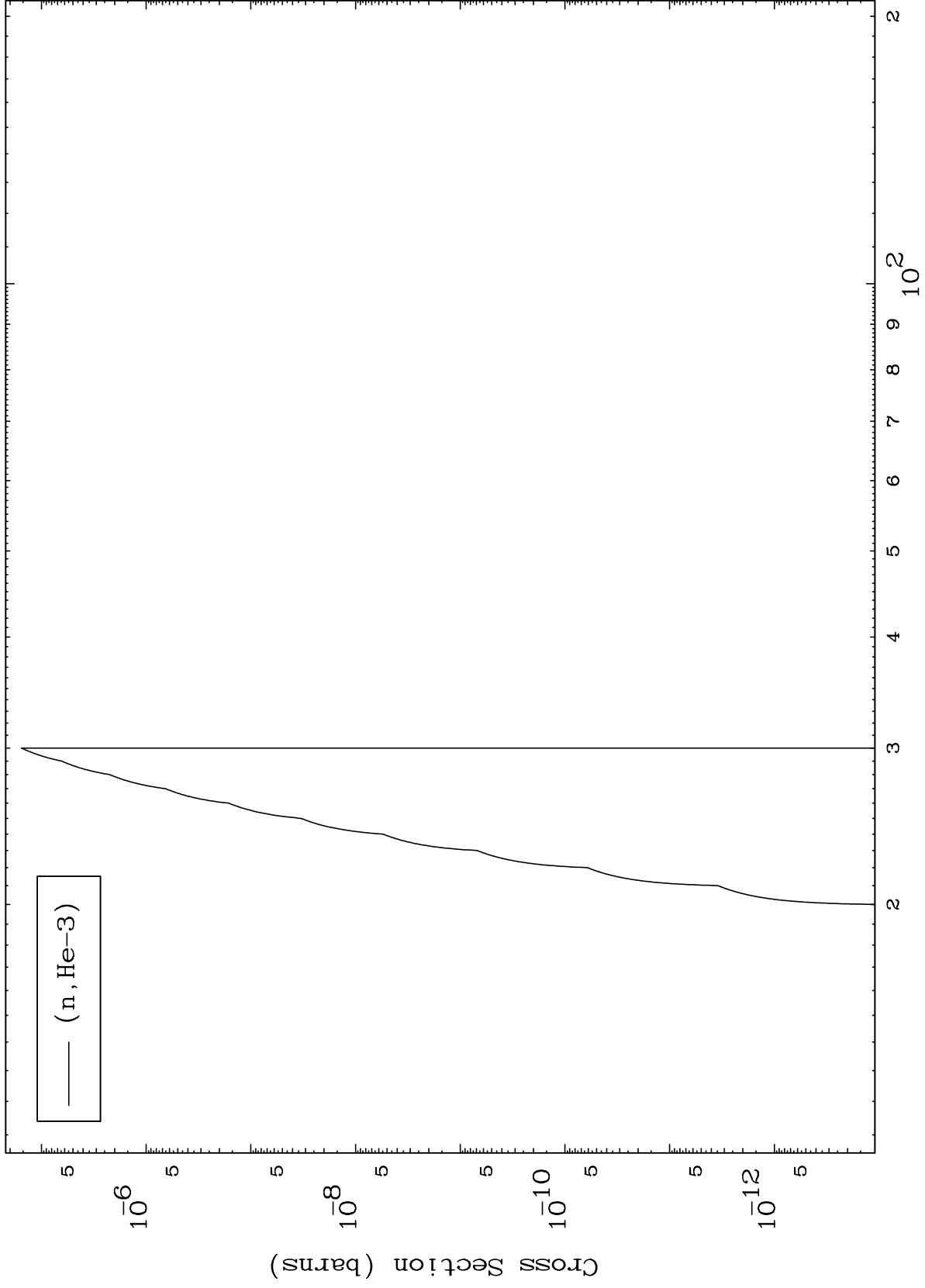
Incident Energy (MeV)

65-Tb-165

MAT 6543

(n,He3) Levels
293 Kelvin Cross Sections

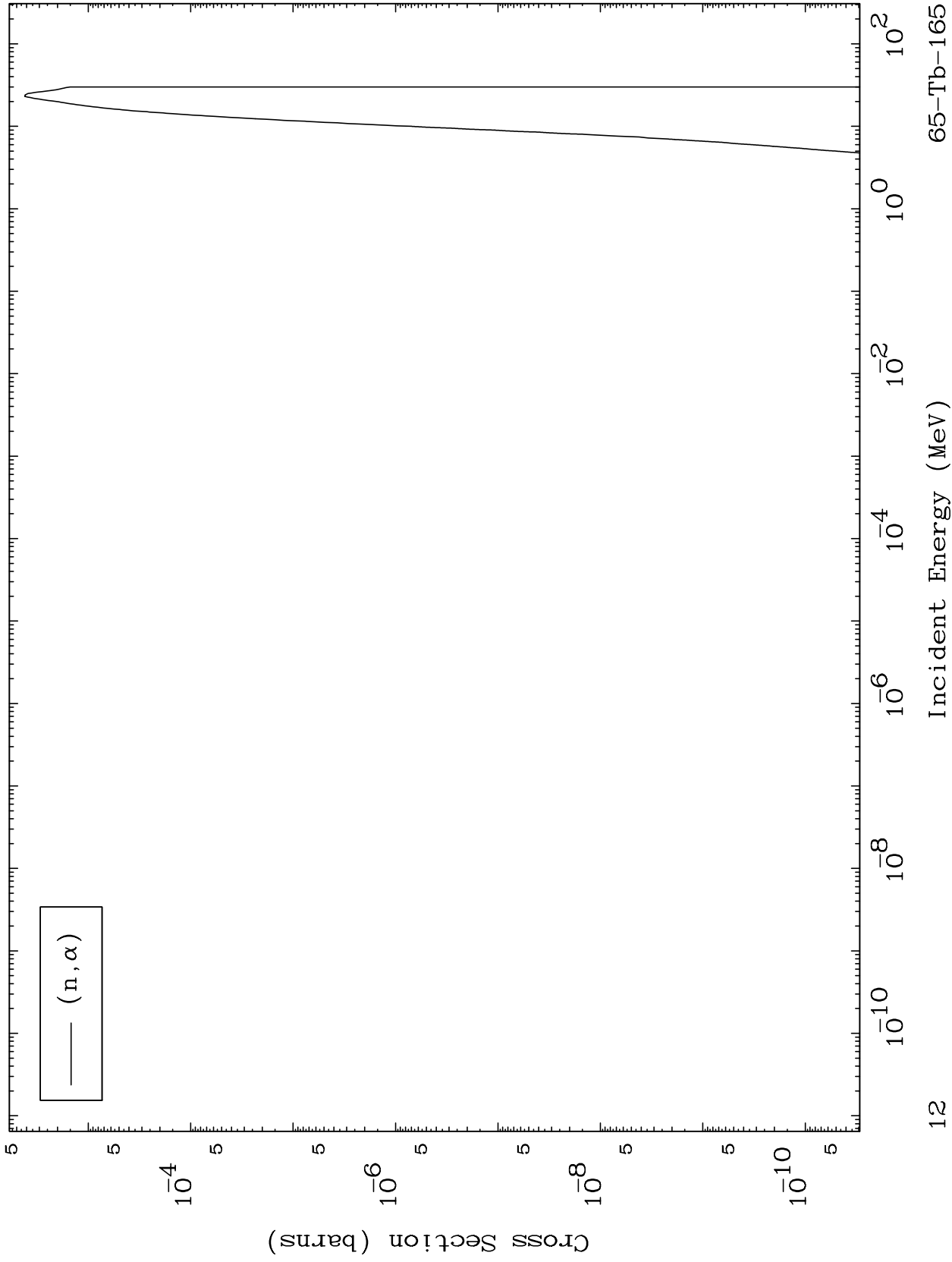
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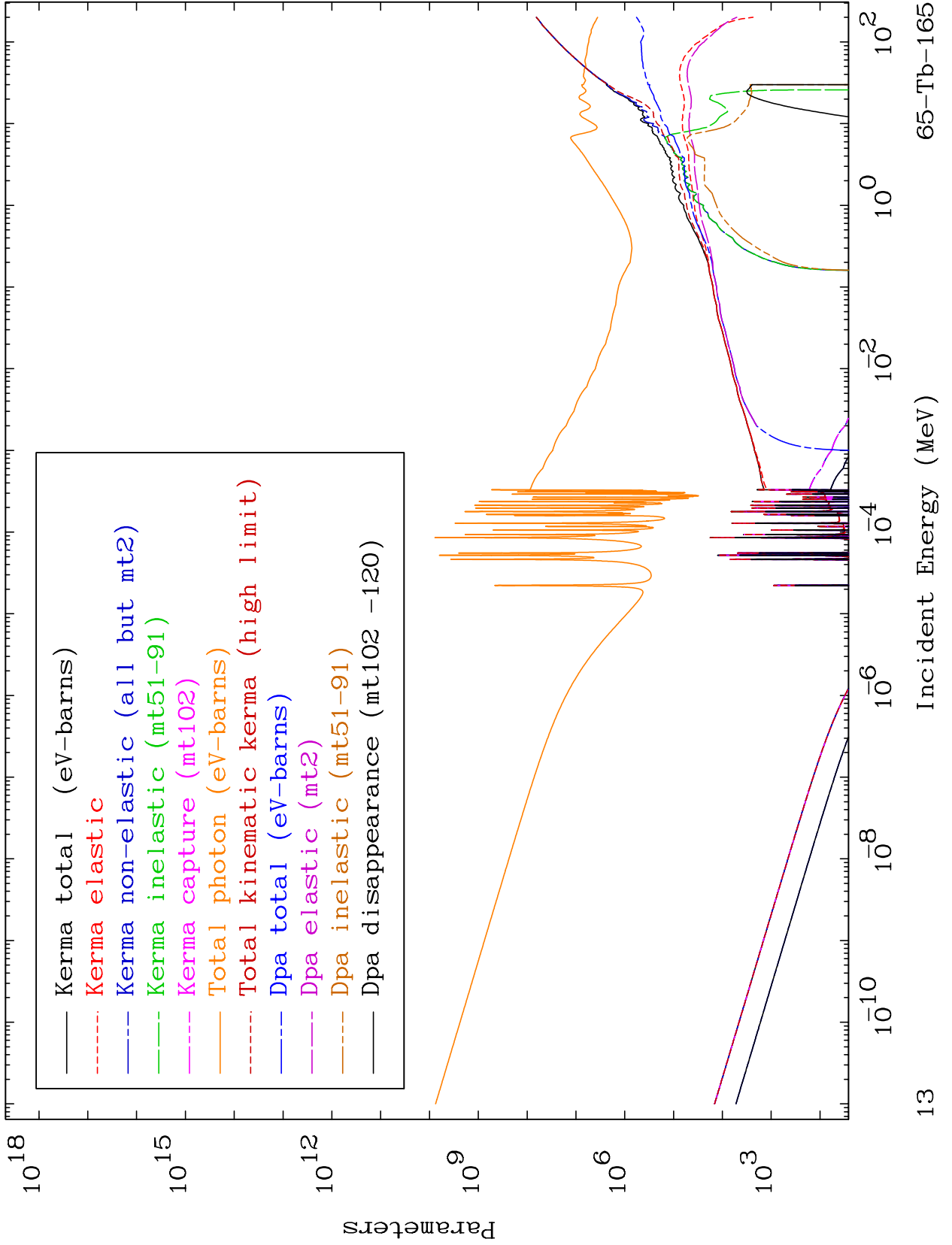


MAT 6543

(n, α) Levels
293 Kelvin Cross Sections

65-Tb-165

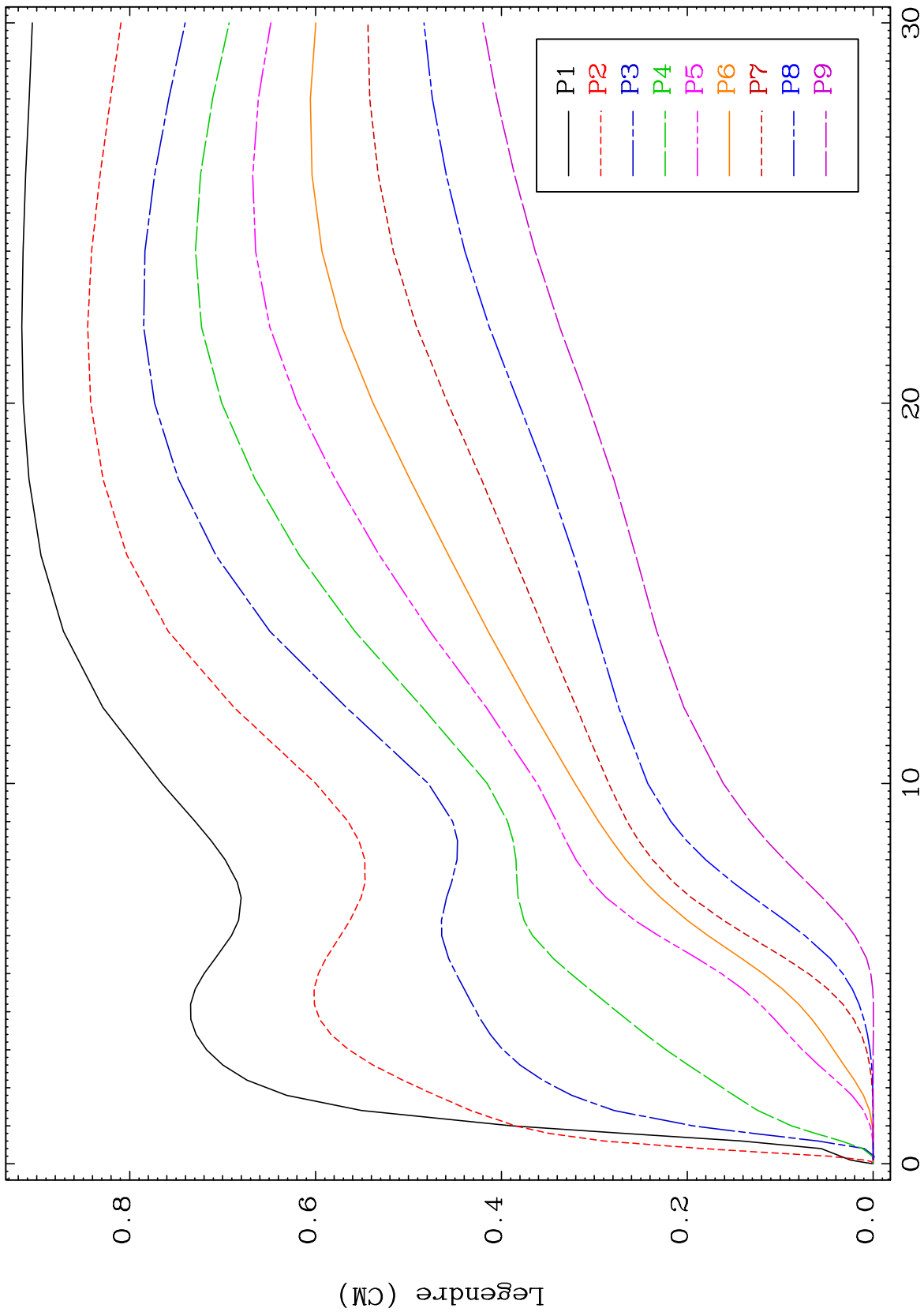




MAT 6543

Elastic Legendre Coefficients

65-Tb-165



14

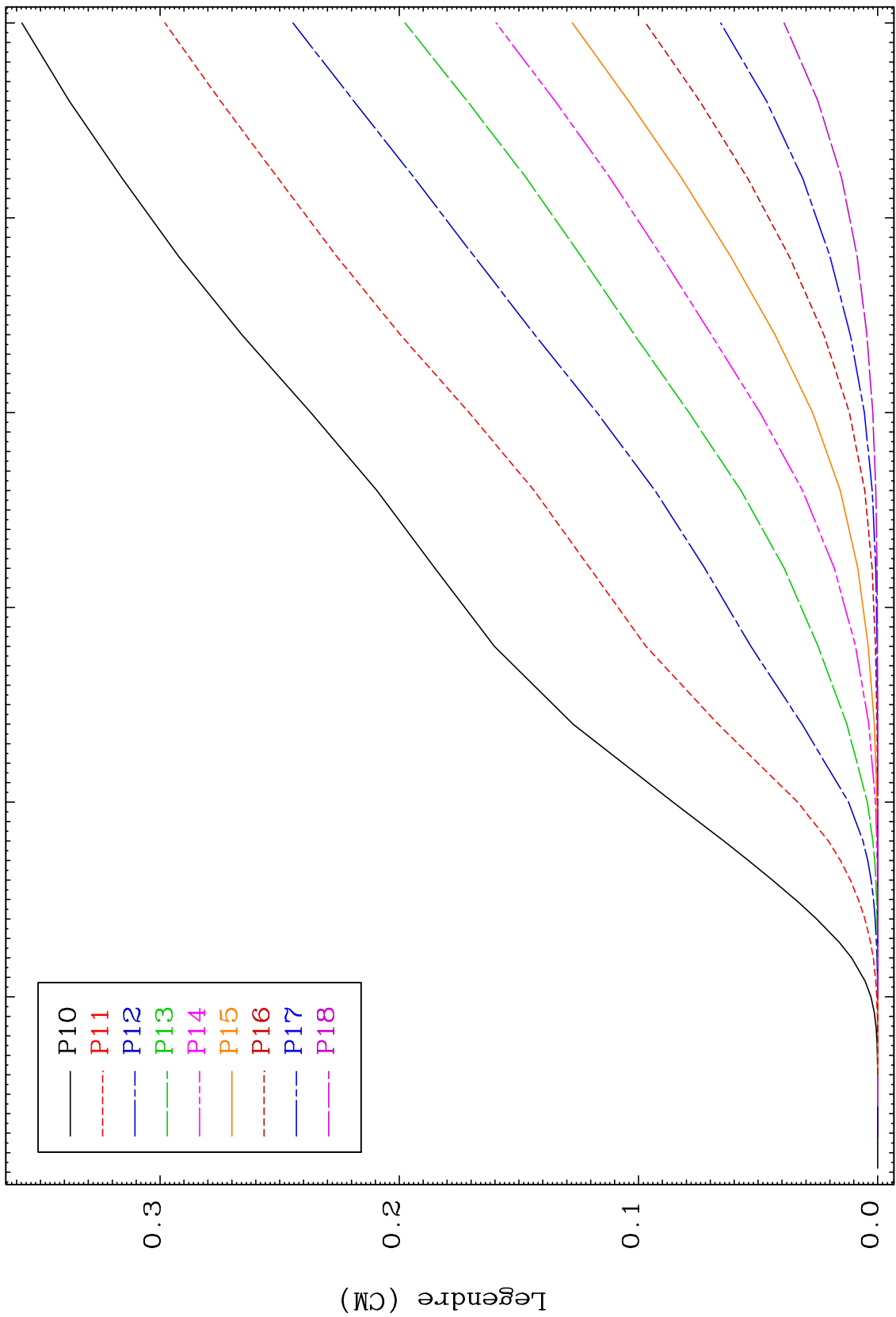
Incident Energy (MeV)

65-Tb-165

MAT 6543

Elastic Legendre Coefficients

65-Tb-165



15

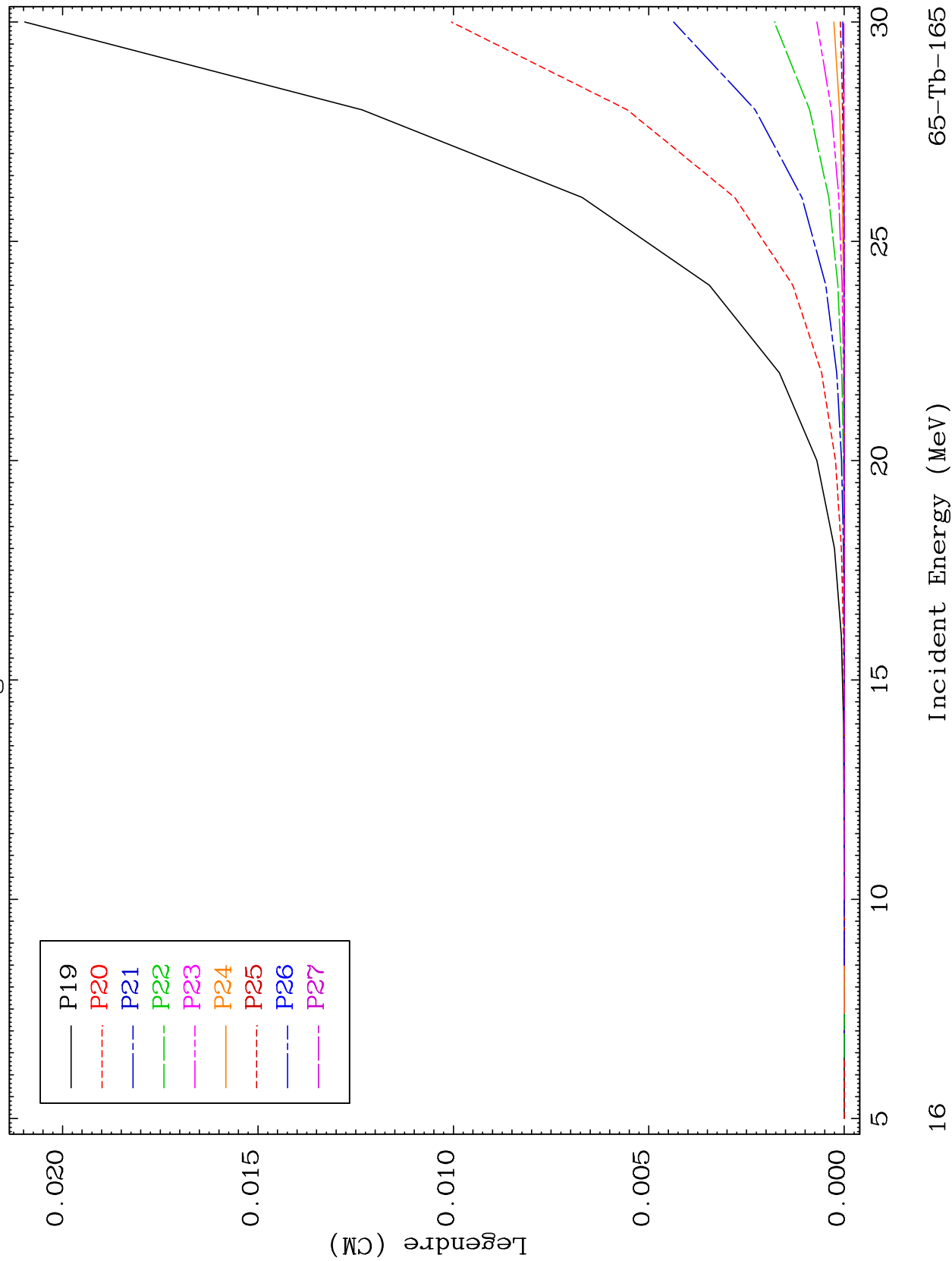
Incident Energy (MeV)

65-Tb-165

MAT 6543

Elastic Legendre Coefficients

65-Tb-165



16

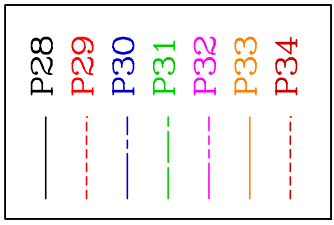
Incident Energy (MeV)

65-Tb-165

MAT 6543

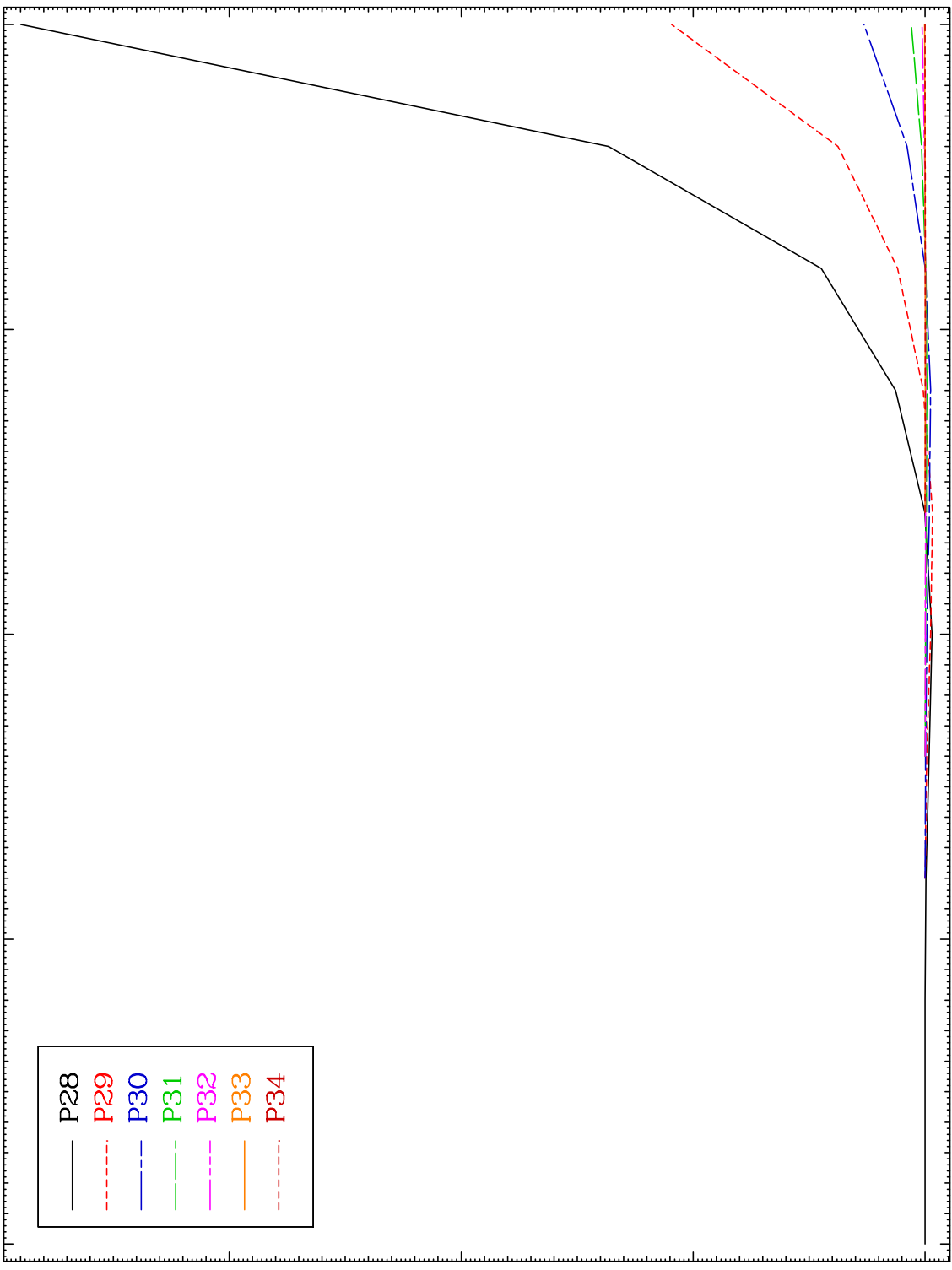
Elastic Legendre Coefficients

65-Tb-165



$\times 10^{-6}$

Legendre (CM)



30

25

20

15

10

Incident Energy (MeV)

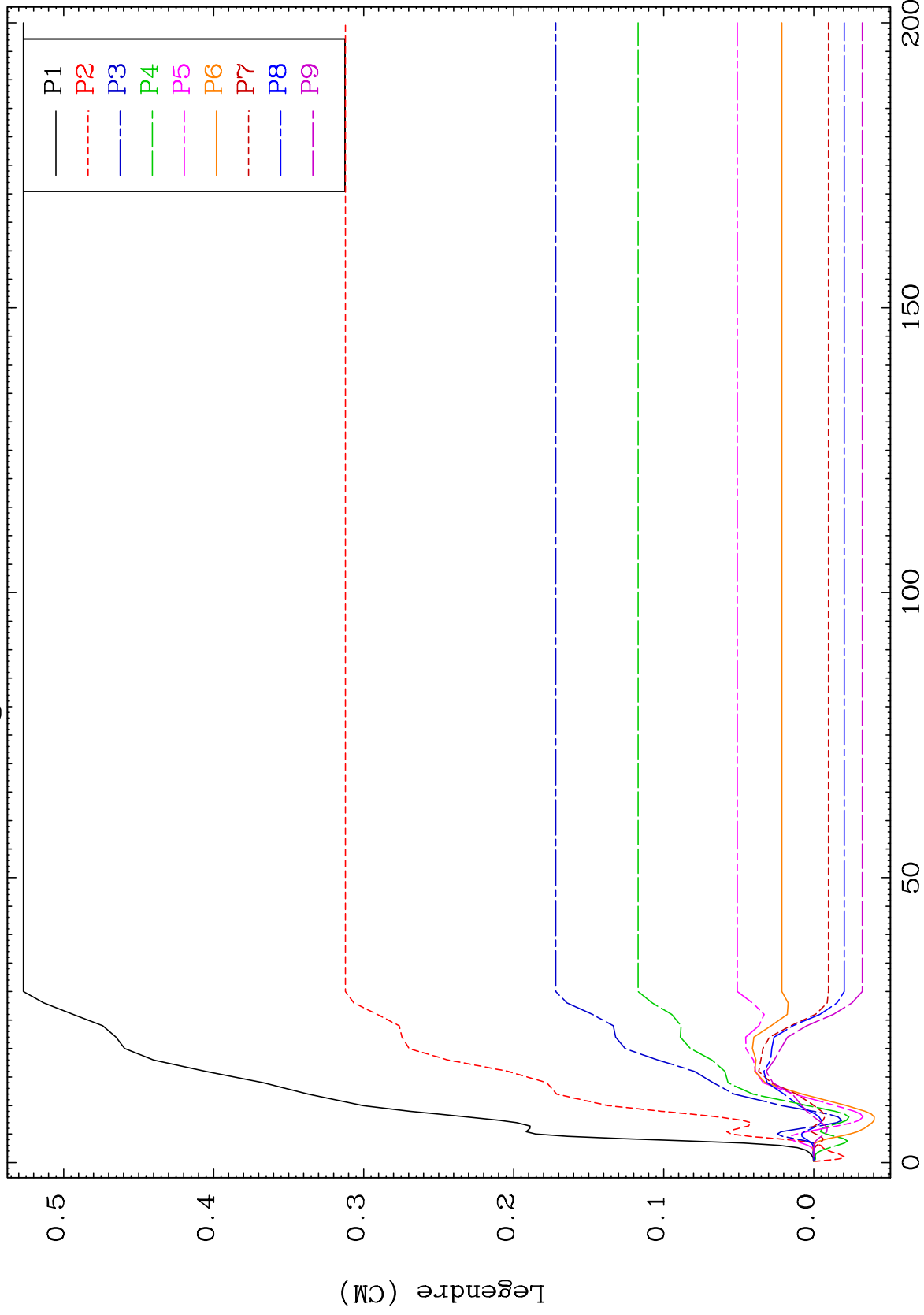
65-Tb-165

17

MAT 6543

MT= 51 (n,n') Level
Legendre Coefficients

65-Tb-165



18

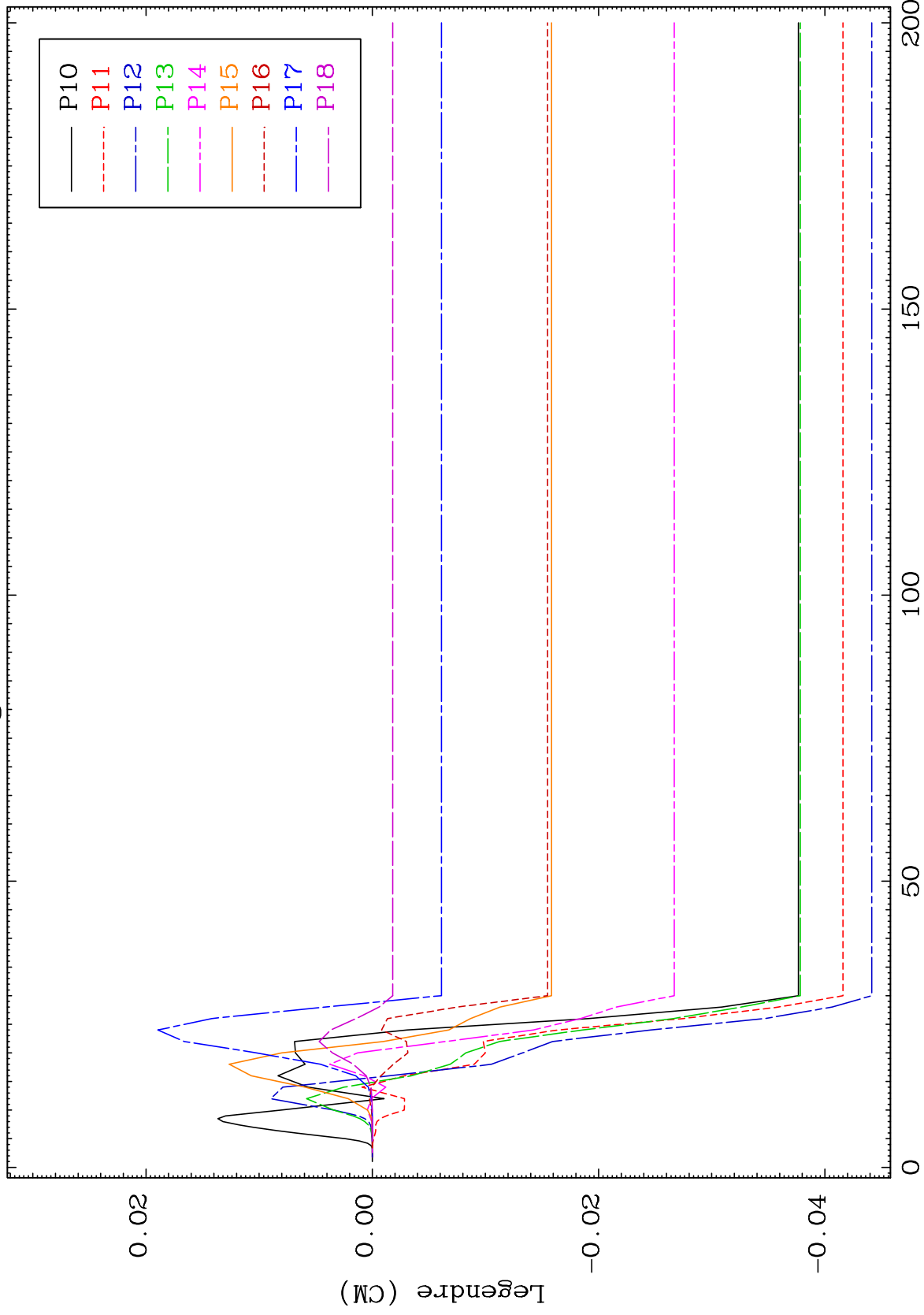
Incident Energy (MeV)

65-Tb-165

MAT 6543

MT= 51 (n,n') Level
Legendre Coefficients

65-Tb-165



19

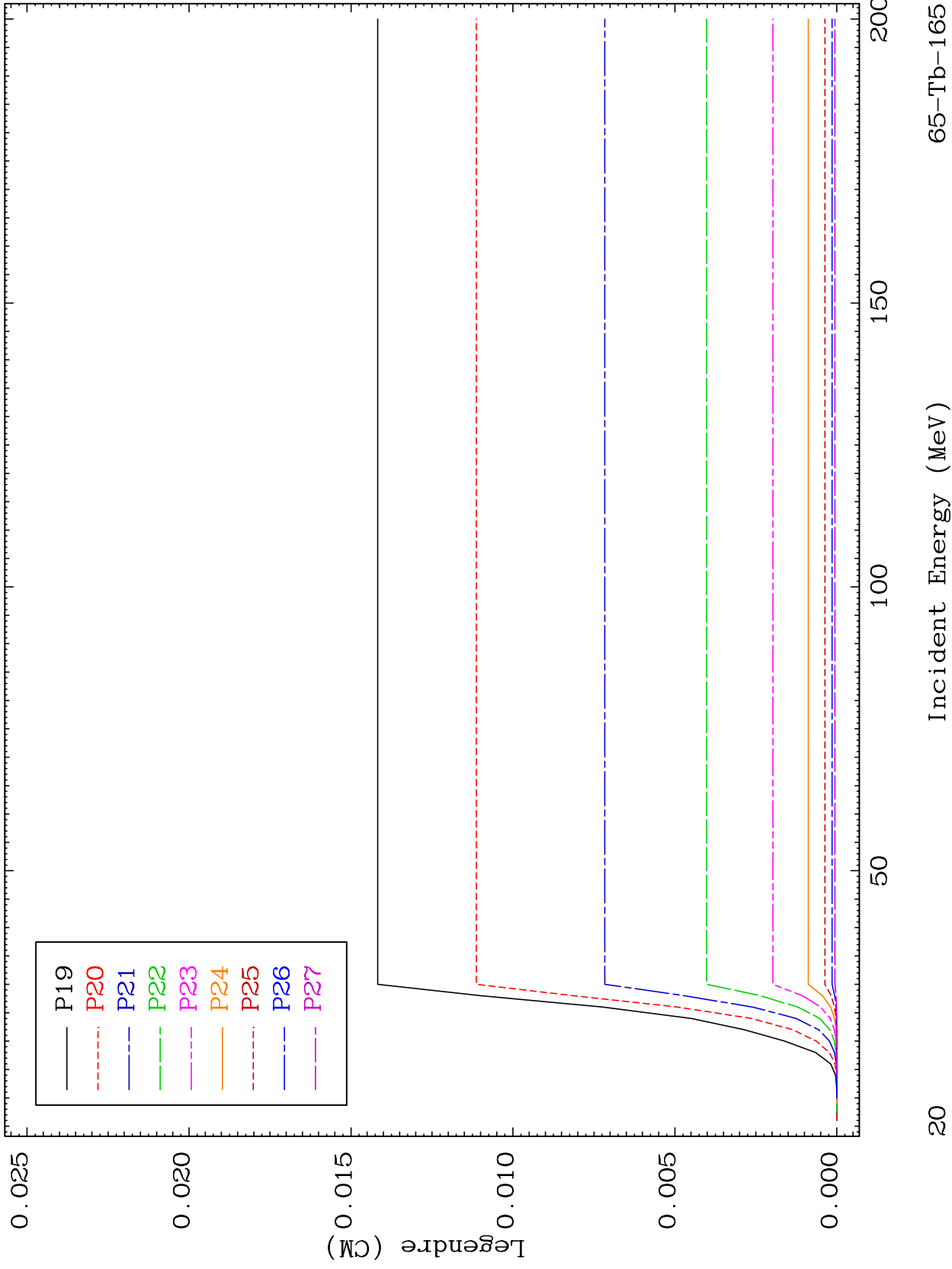
Incident Energy (MeV)

65-Tb-165

MAT 6543

MT= 51 (n,n') Level
Legendre Coefficients

65-Tb-165



20

Incident Energy (MeV)

65-Tb-165

MAT 6543

MT= 51 (n,n') Level
Legendre Coefficients

65-Tb-165

