

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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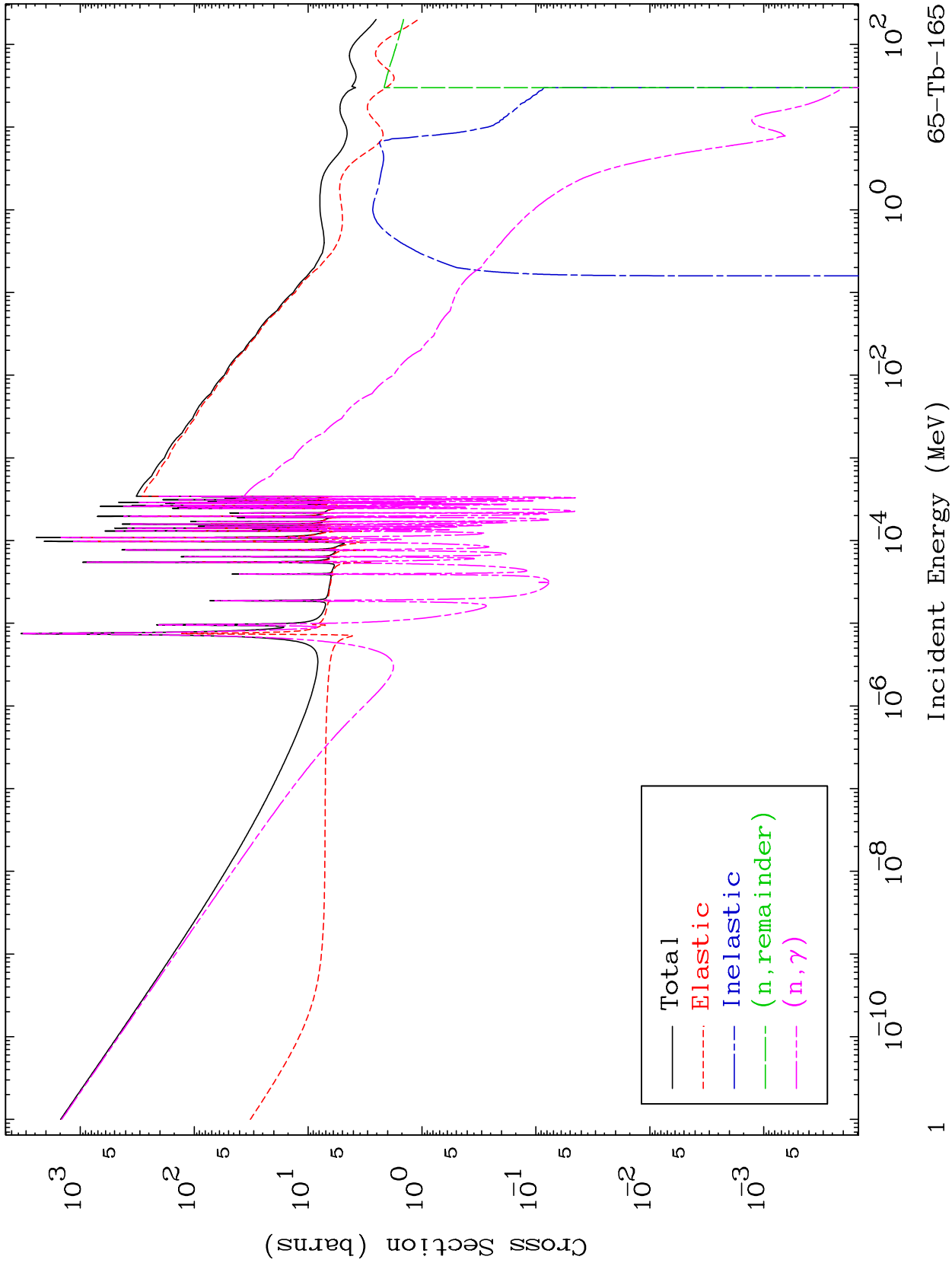
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6543

Major
293 Kelvin Cross Sections

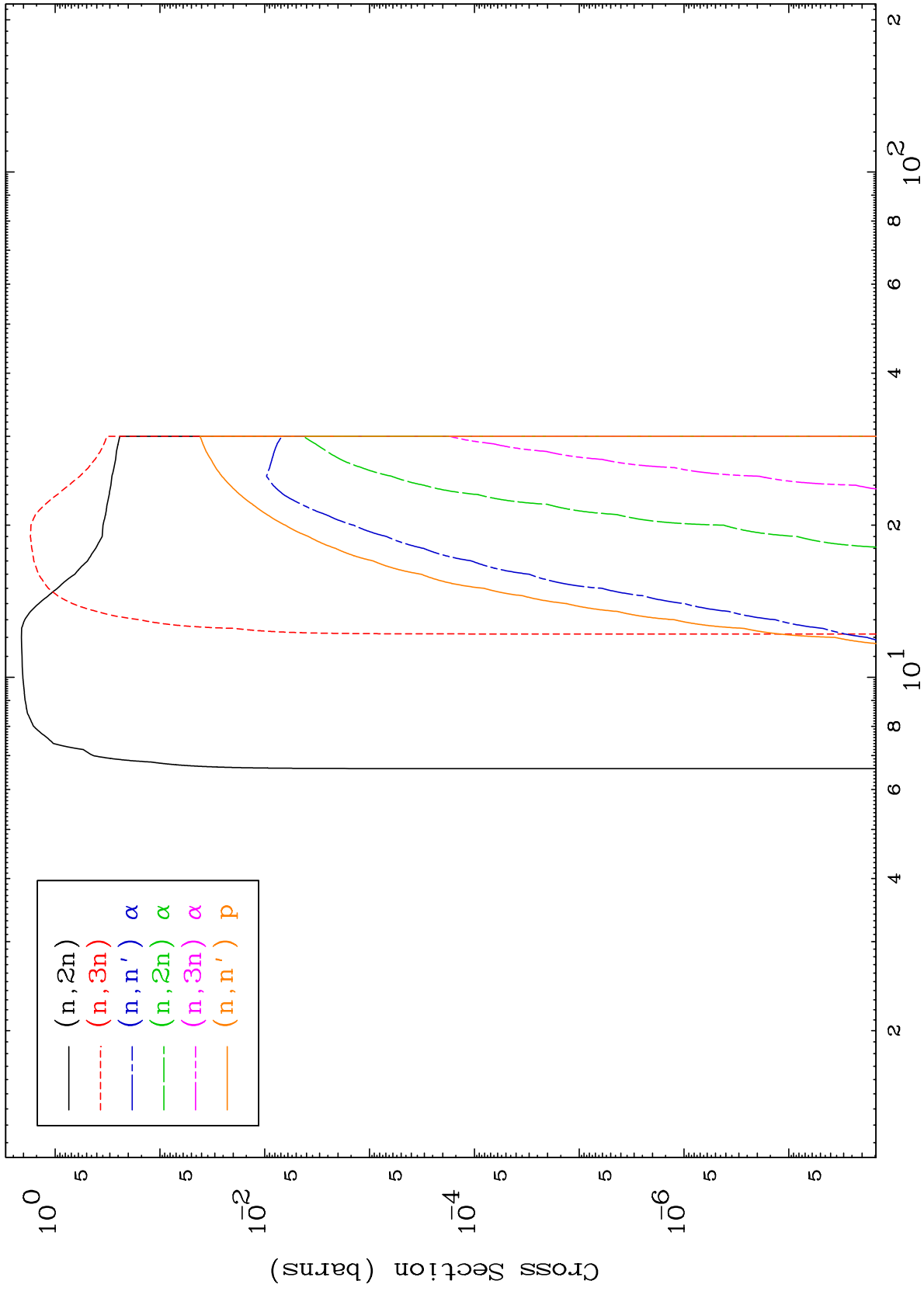
65-Tb-165



MAT 6543

Neutron Production 293 Kelvin Cross Sections

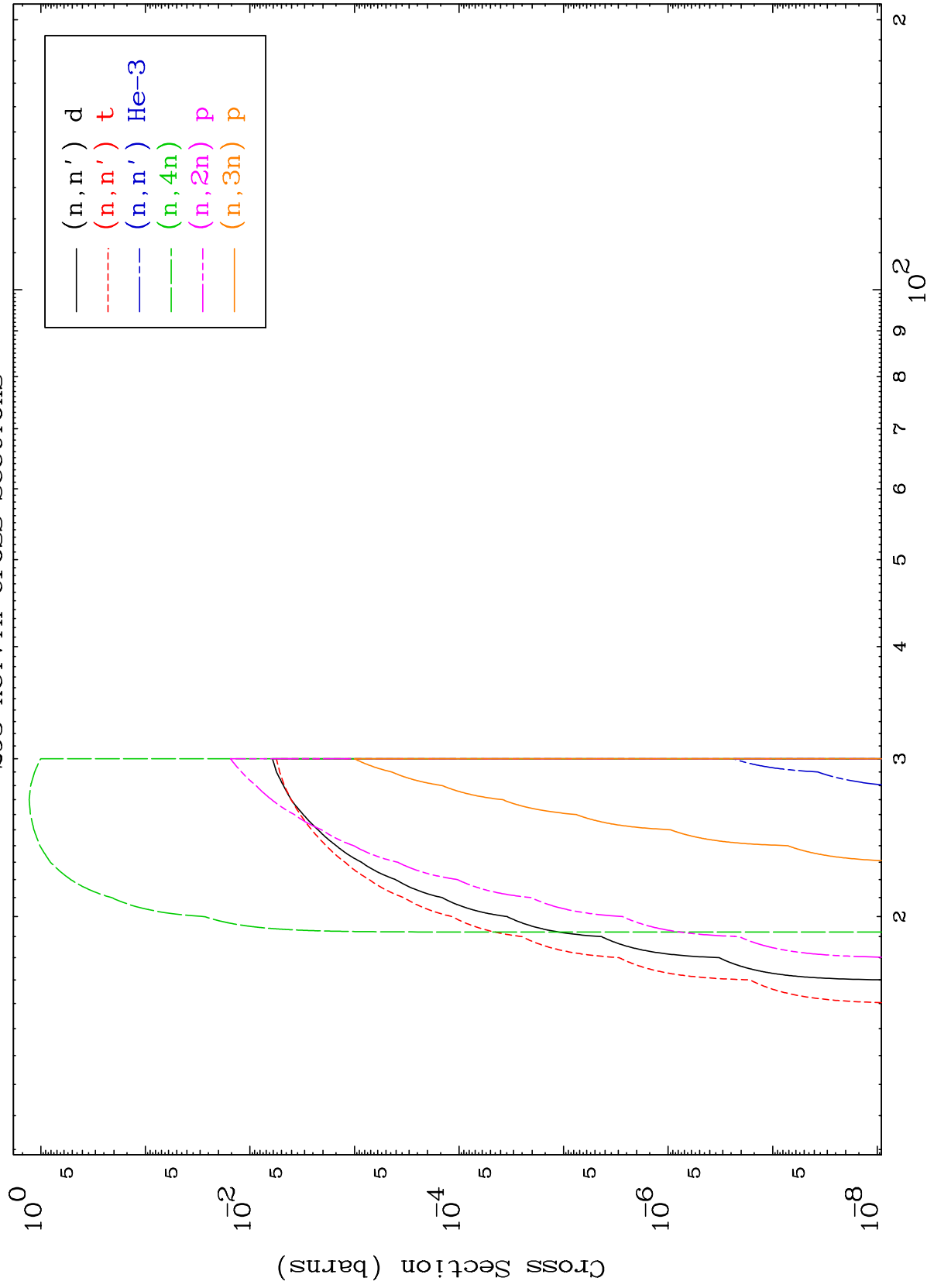
65-Tb-165



2

Incident Energy (MeV)

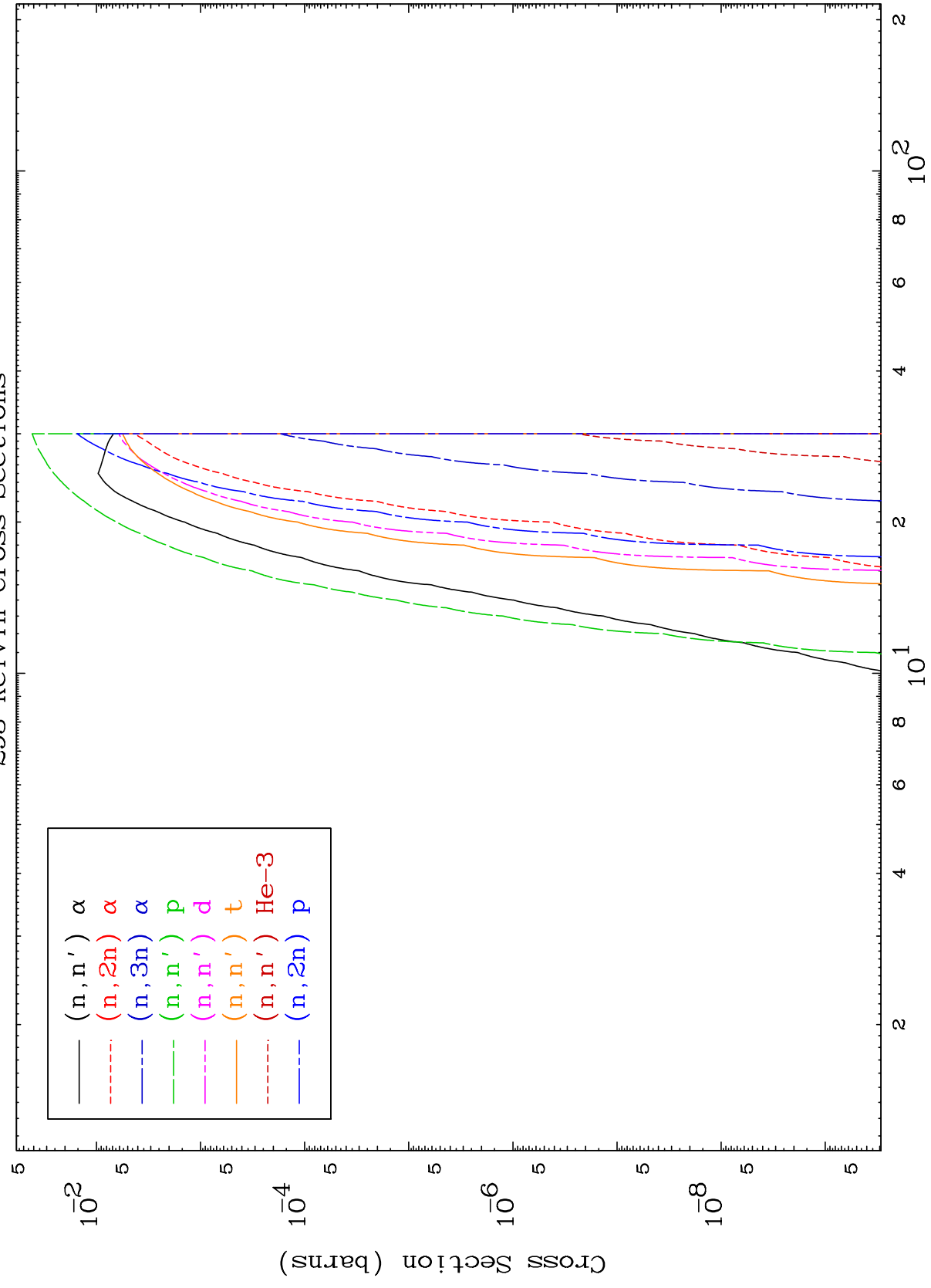
65-Tb-165



MAT 6543

293 Kelvin Cross Sections

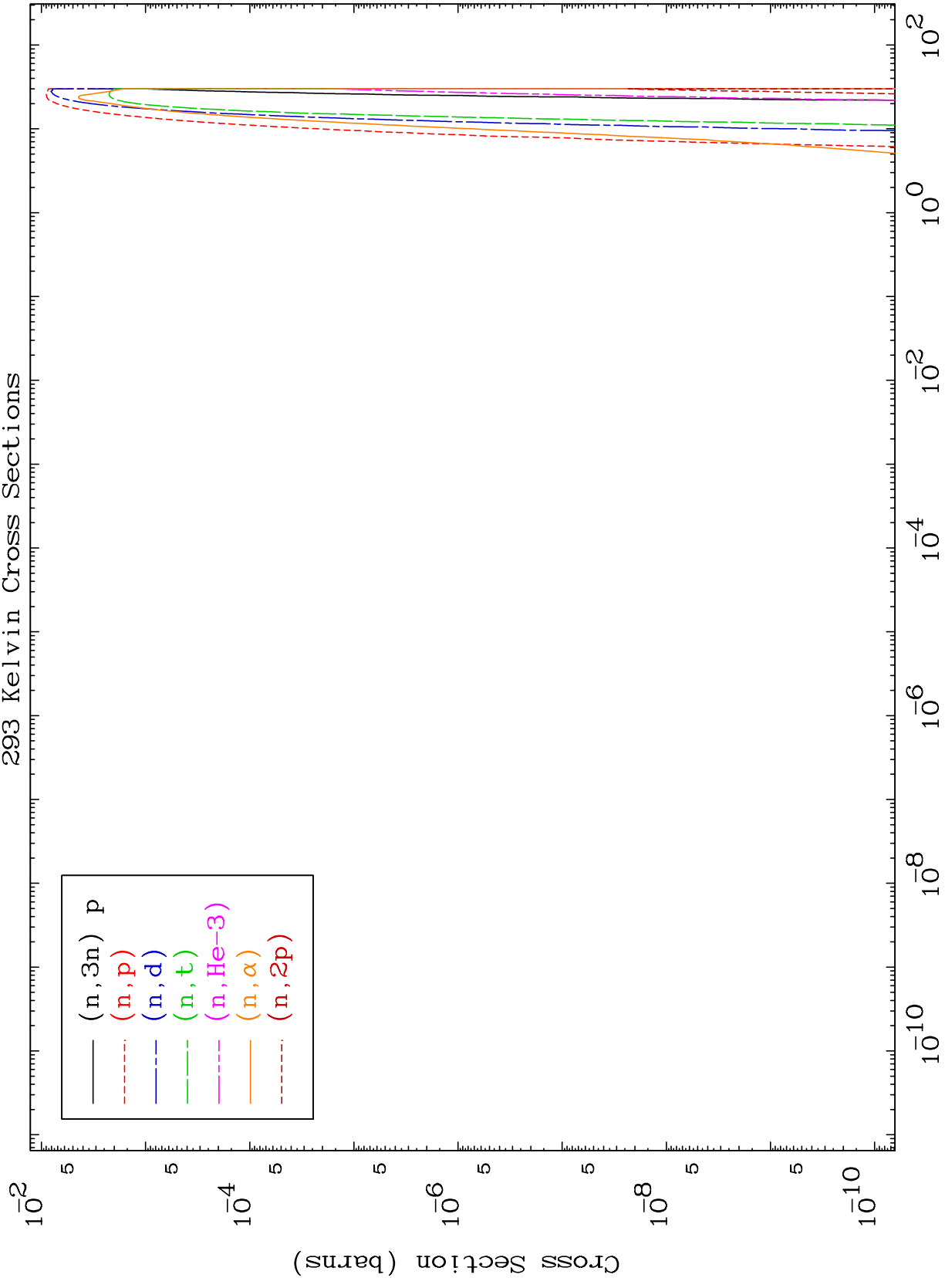
65-Tb-165



MAT 6543

Charged Particle
293 Kelvin Cross Sections

65-Tb-165



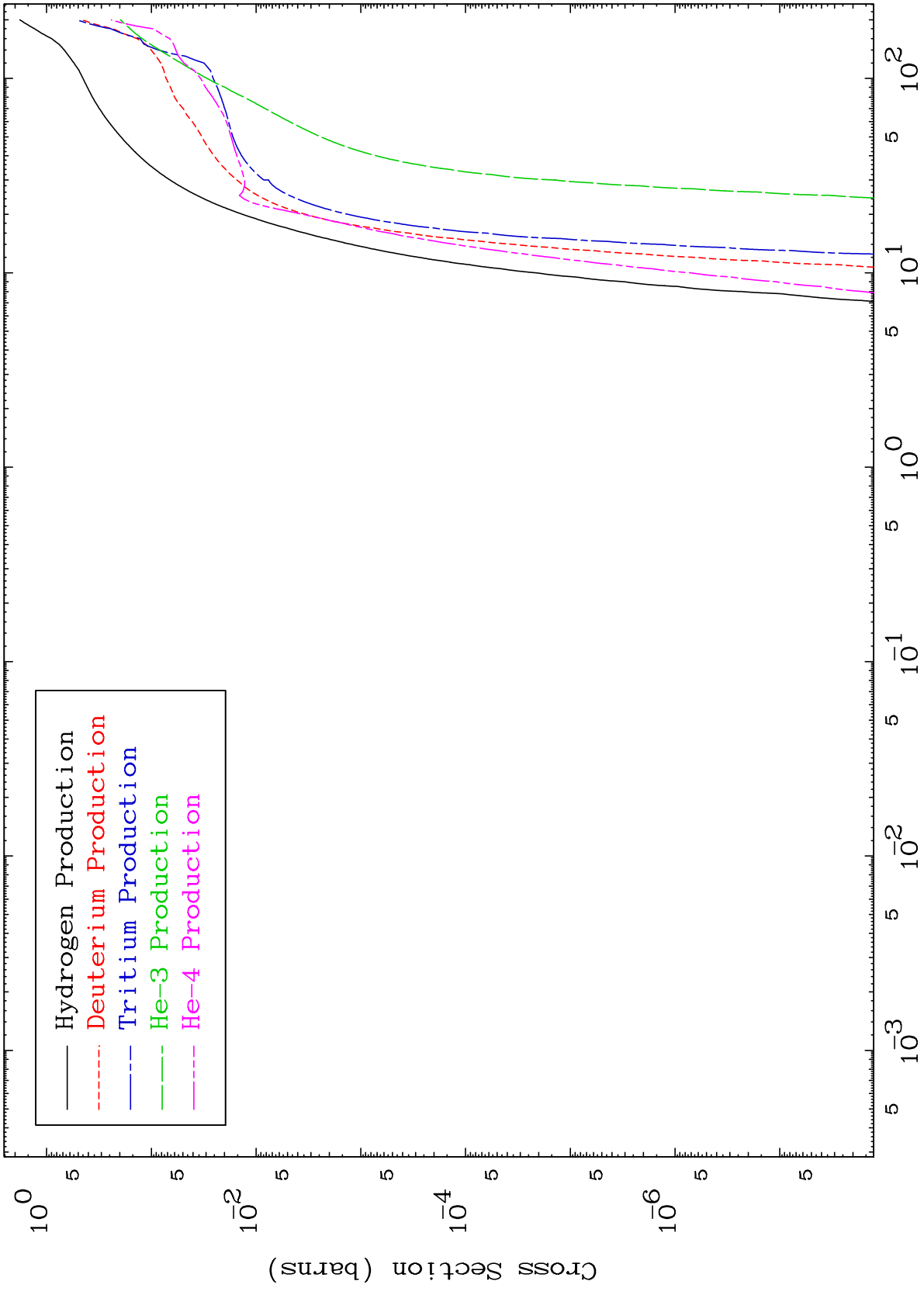
5

65-Tb-165

MAT 6543

Particle Production
293 Kelvin Cross Sections

65-Tb-165



6

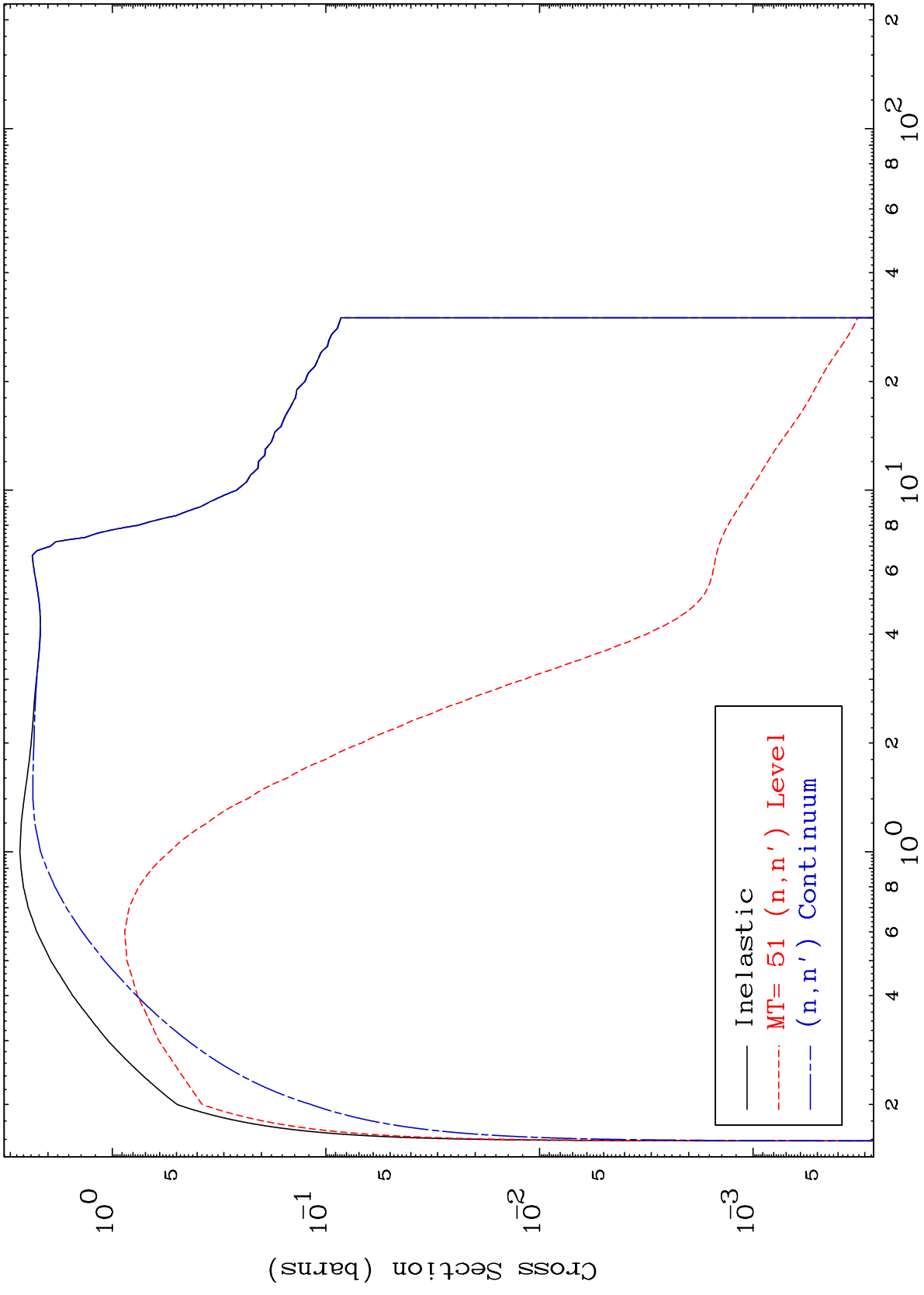
Incident Energy (MeV)

65-Tb-165

MAT 6543

65-Tb-165

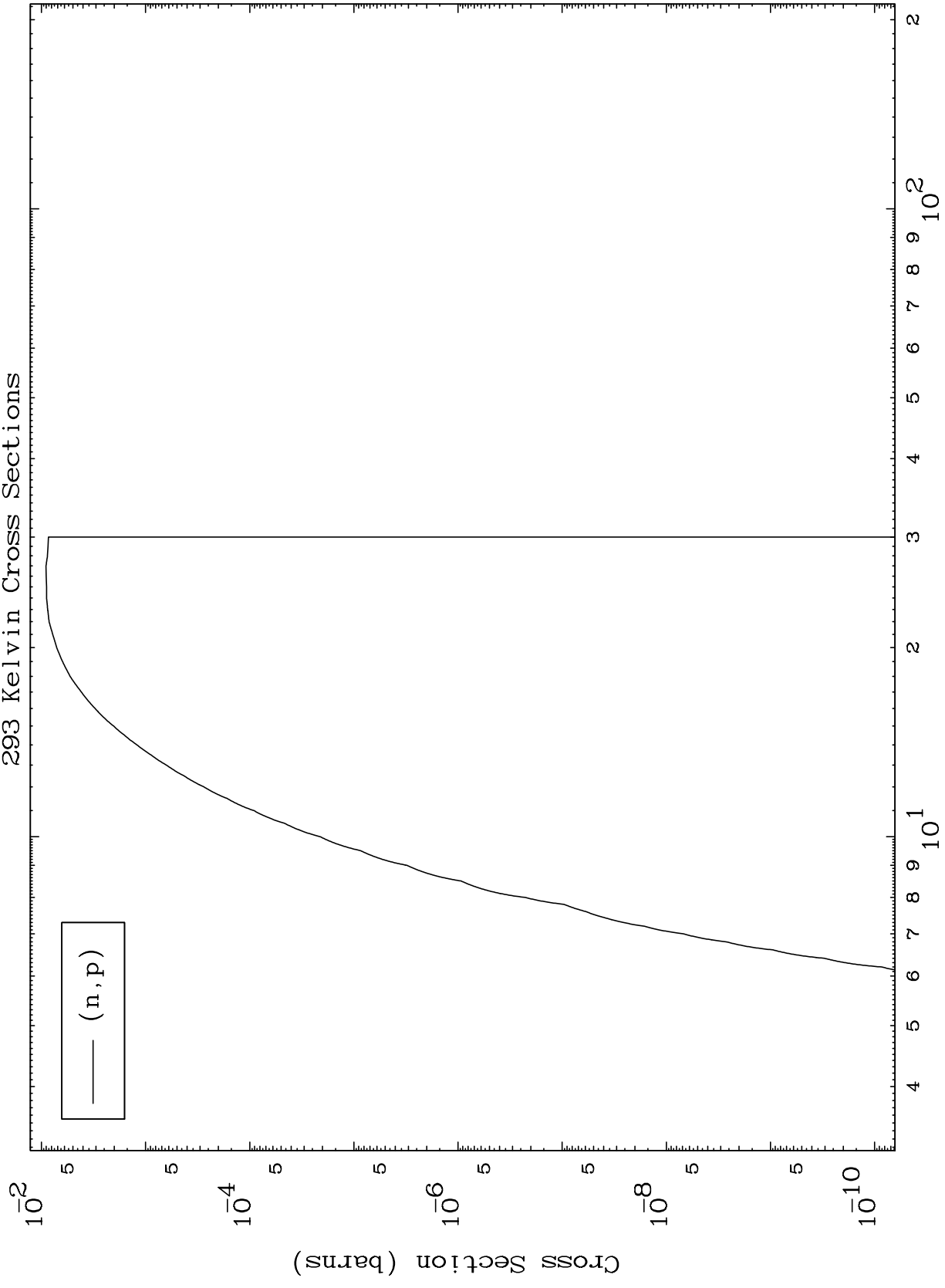
(n,n') Level
293 Kelvin Cross Sections



MAT 6543

(n,p) Levels
293 Kelvin Cross Sections

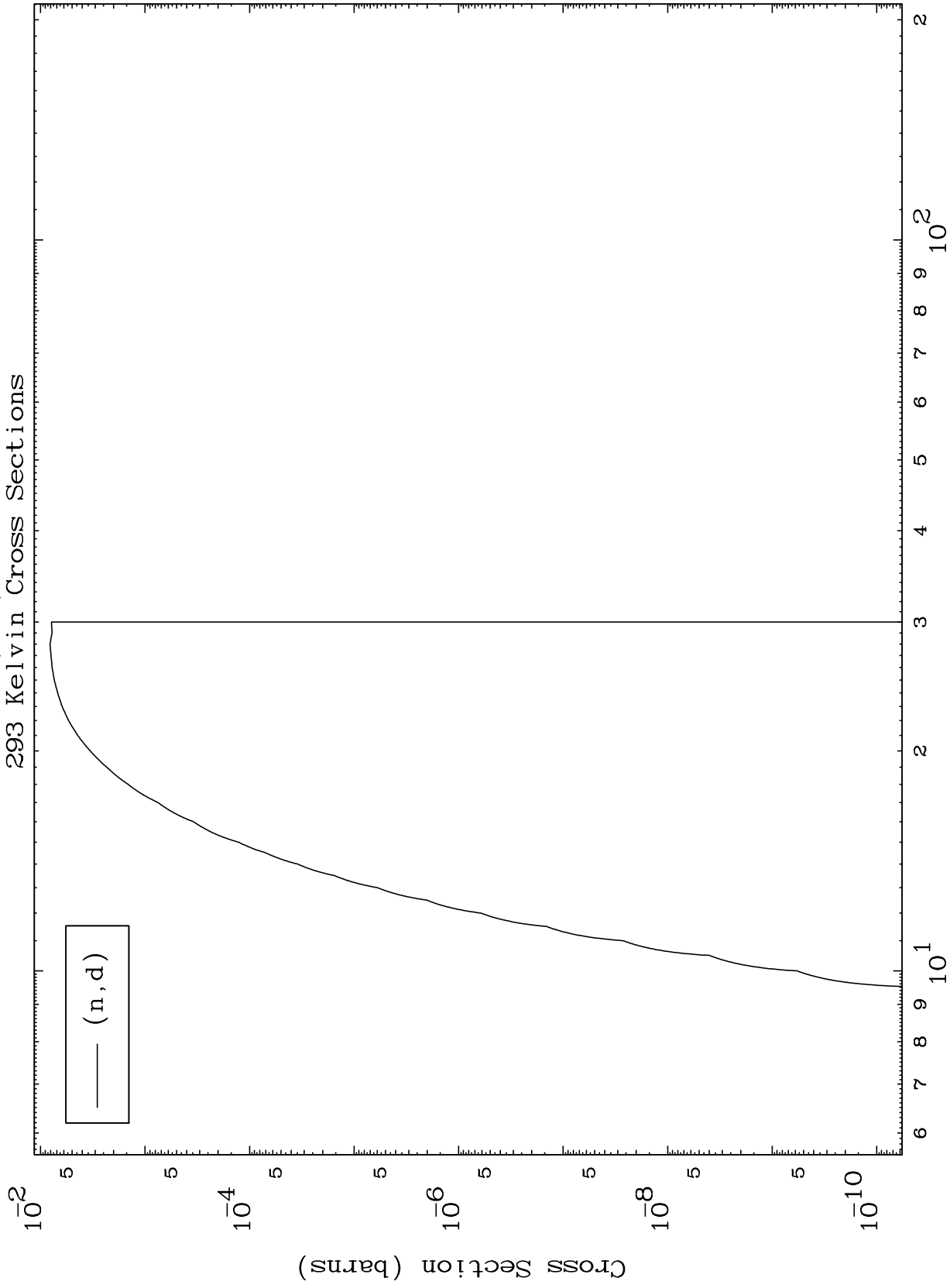
65-Tb-165



MAT 6543

(n,d) Levels
293 Kelvin Cross Sections

65-Tb-165



9

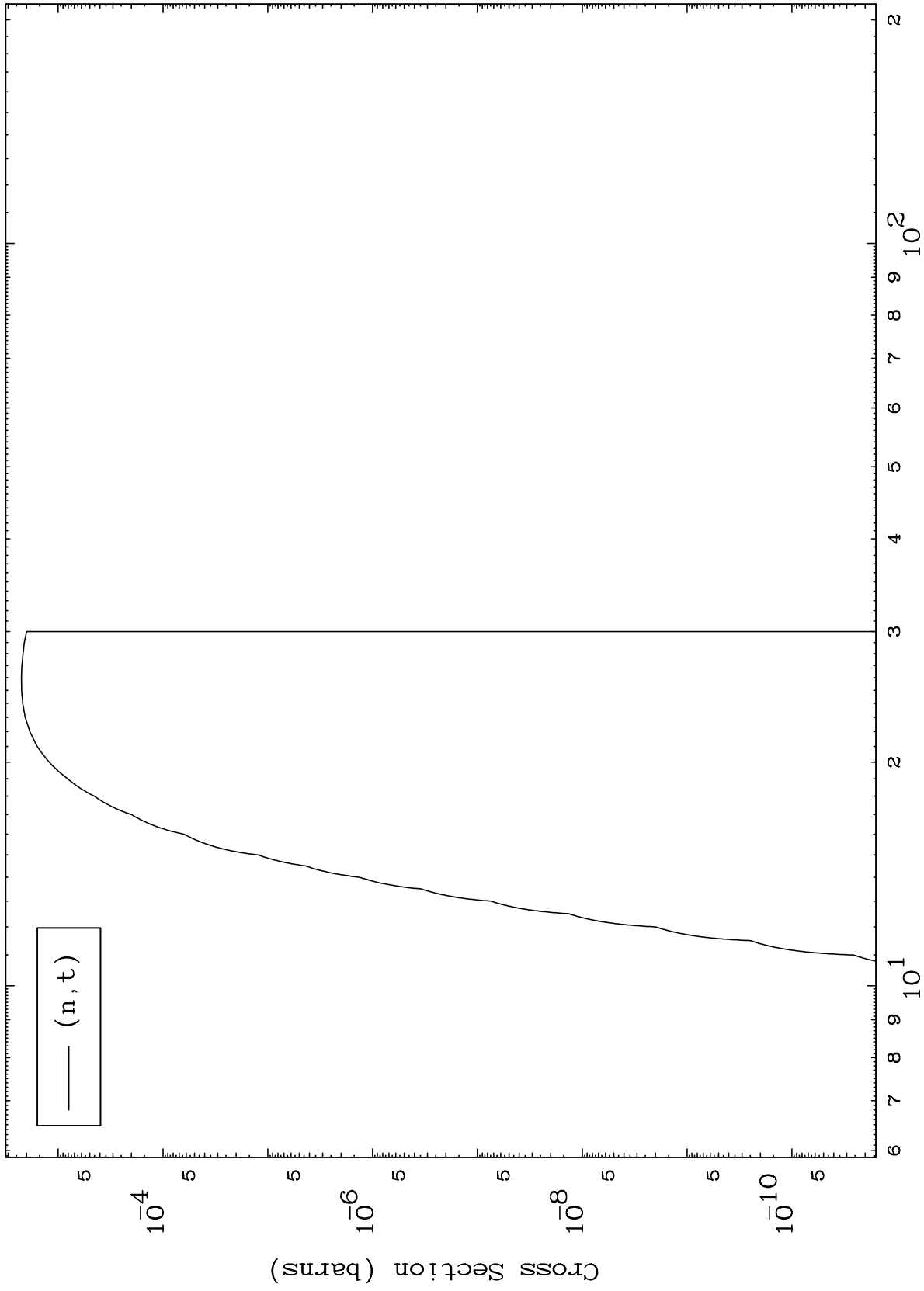
Incident Energy (MeV)

65-Tb-165

MAT 6543

(n,t) Levels
293 Kelvin Cross Sections

65-Tb-165



10

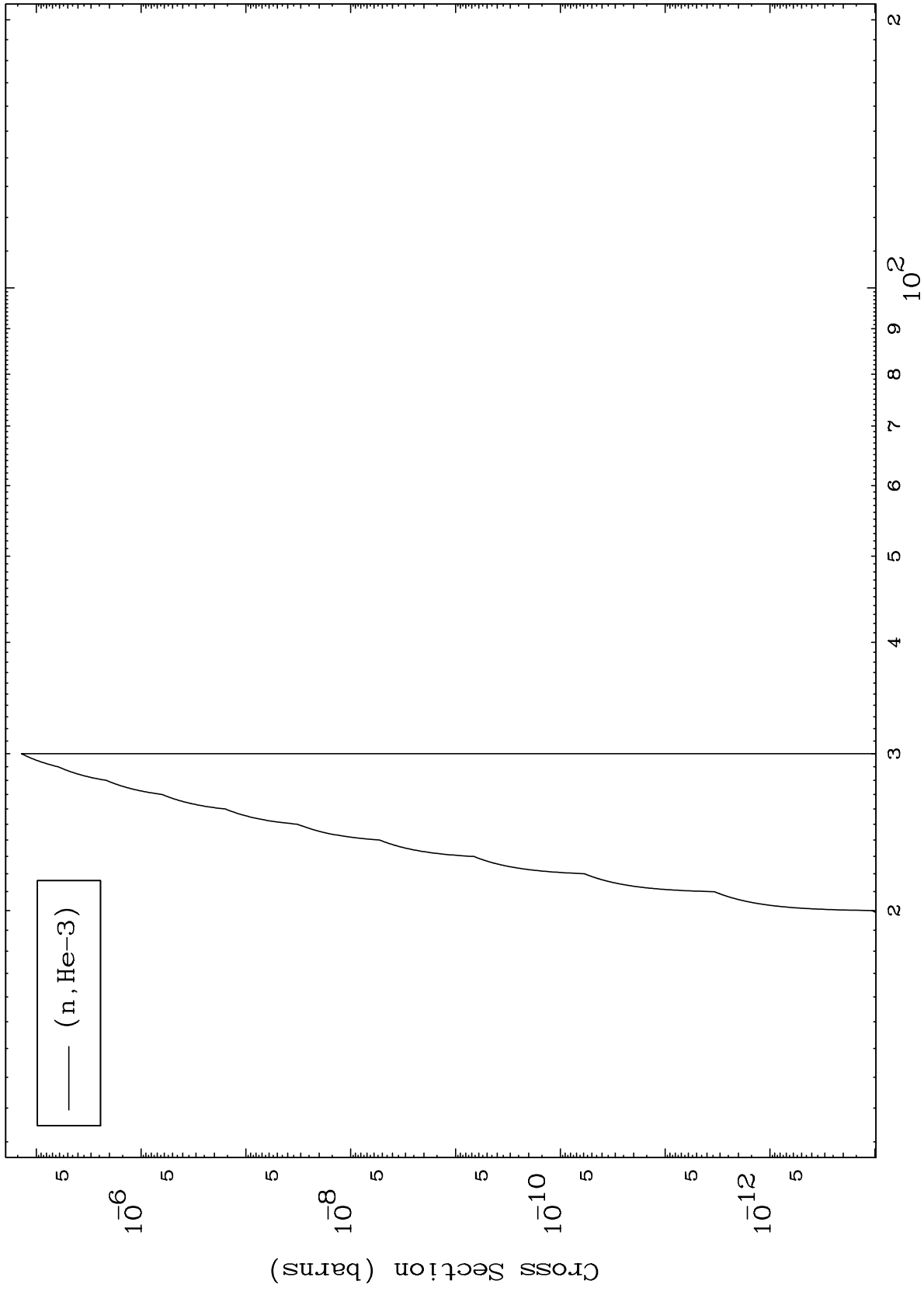
Incident Energy (MeV)

65-Tb-165

MAT 6543

(n,He3) Levels
293 Kelvin Cross Sections

65-Tb-165



11

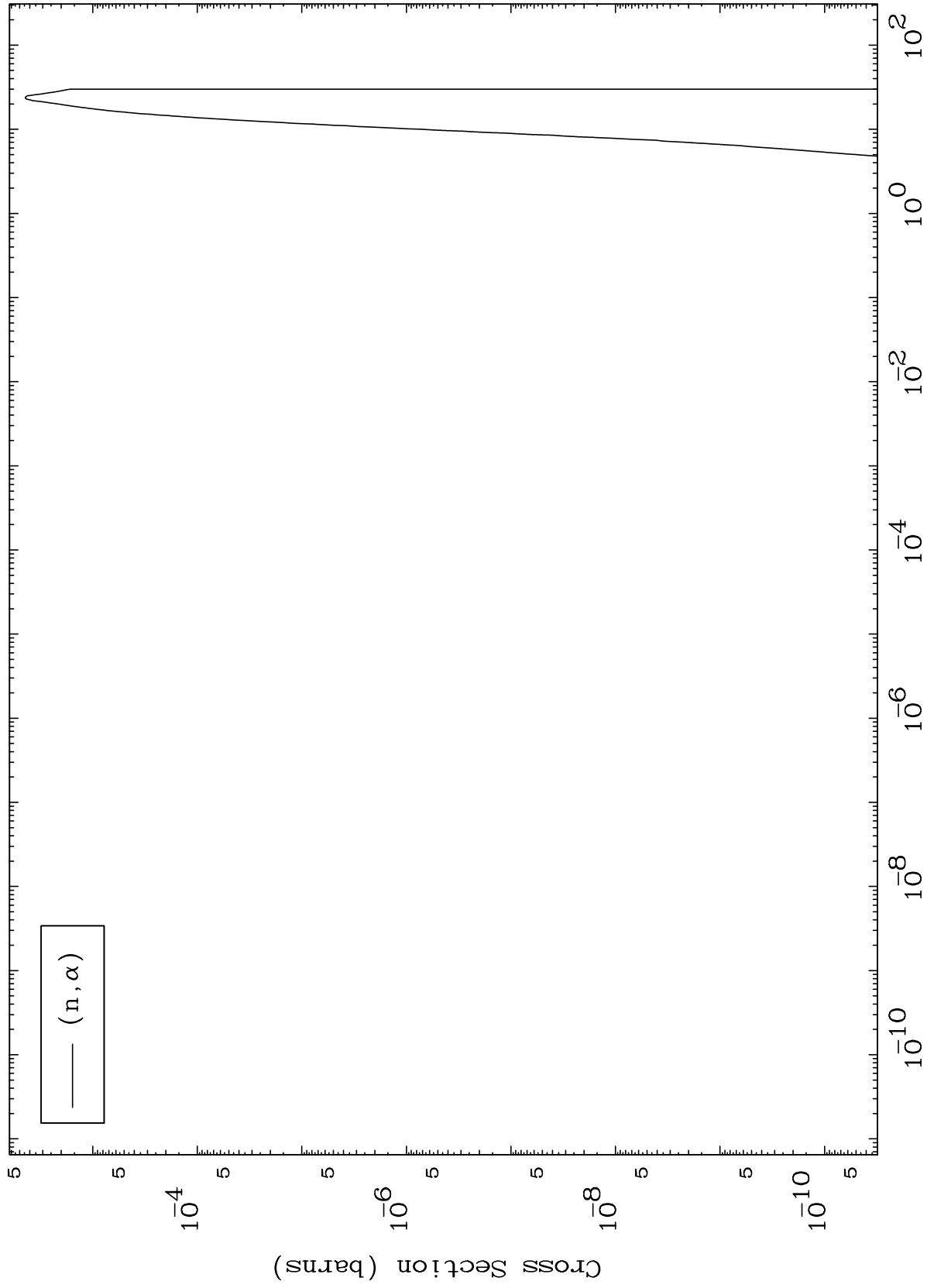
Incident Energy (MeV)

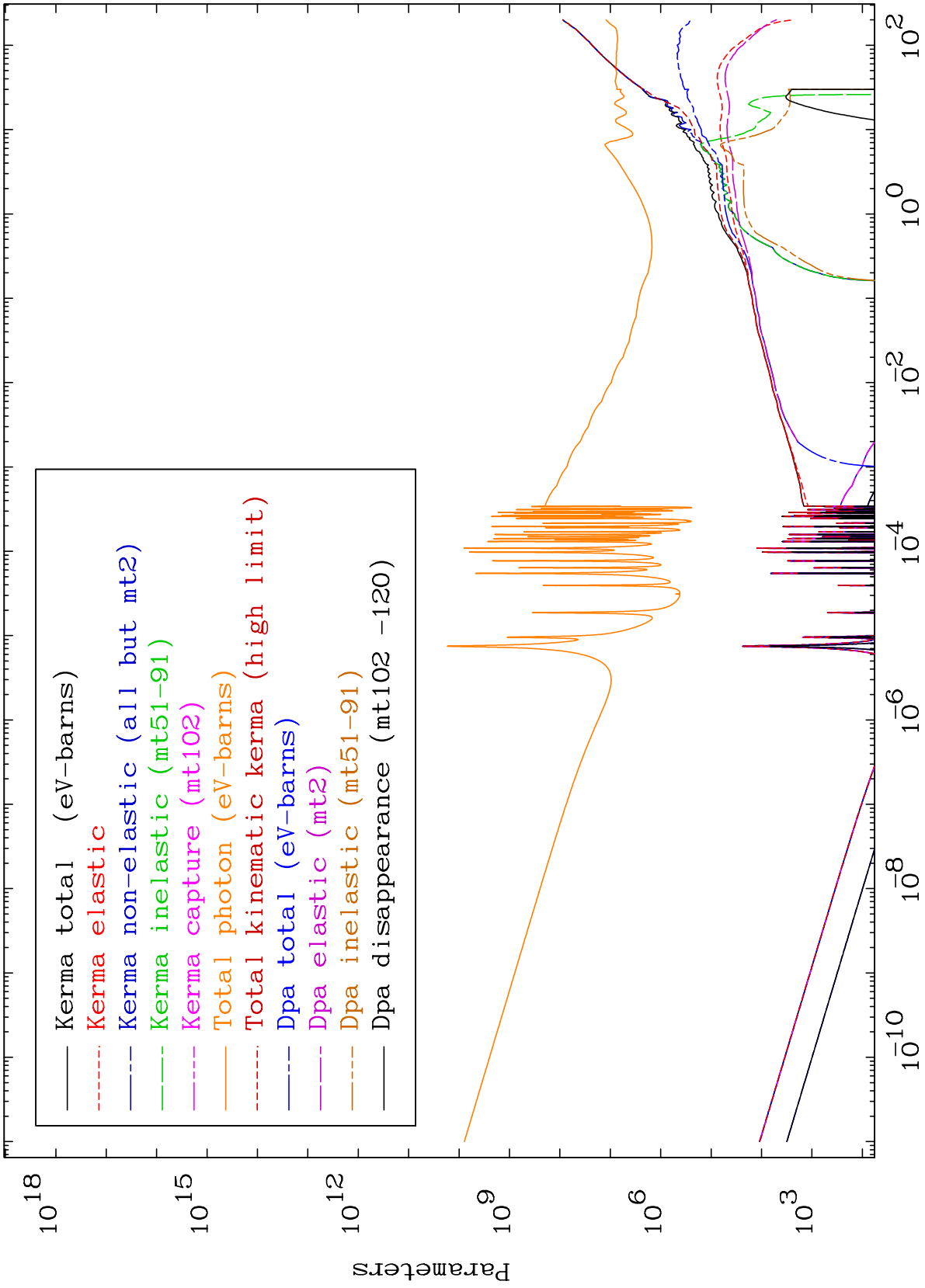
65-Tb-165

MAT 6543

(n,α) Levels
293 Kelvin Cross Sections

65-Tb-165

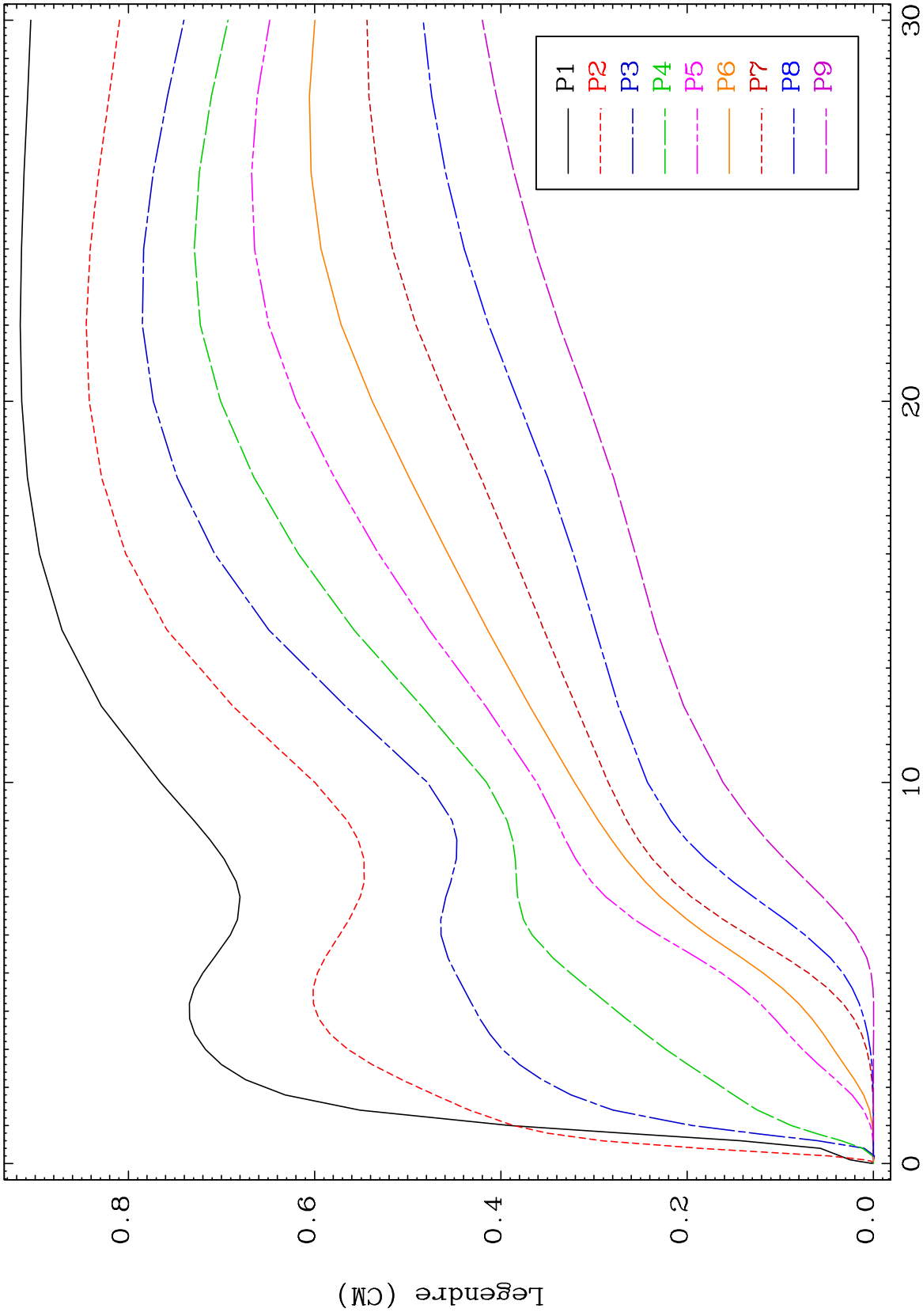




MAT 6543

Elastic Legendre Coefficients

65-Tb-165



14

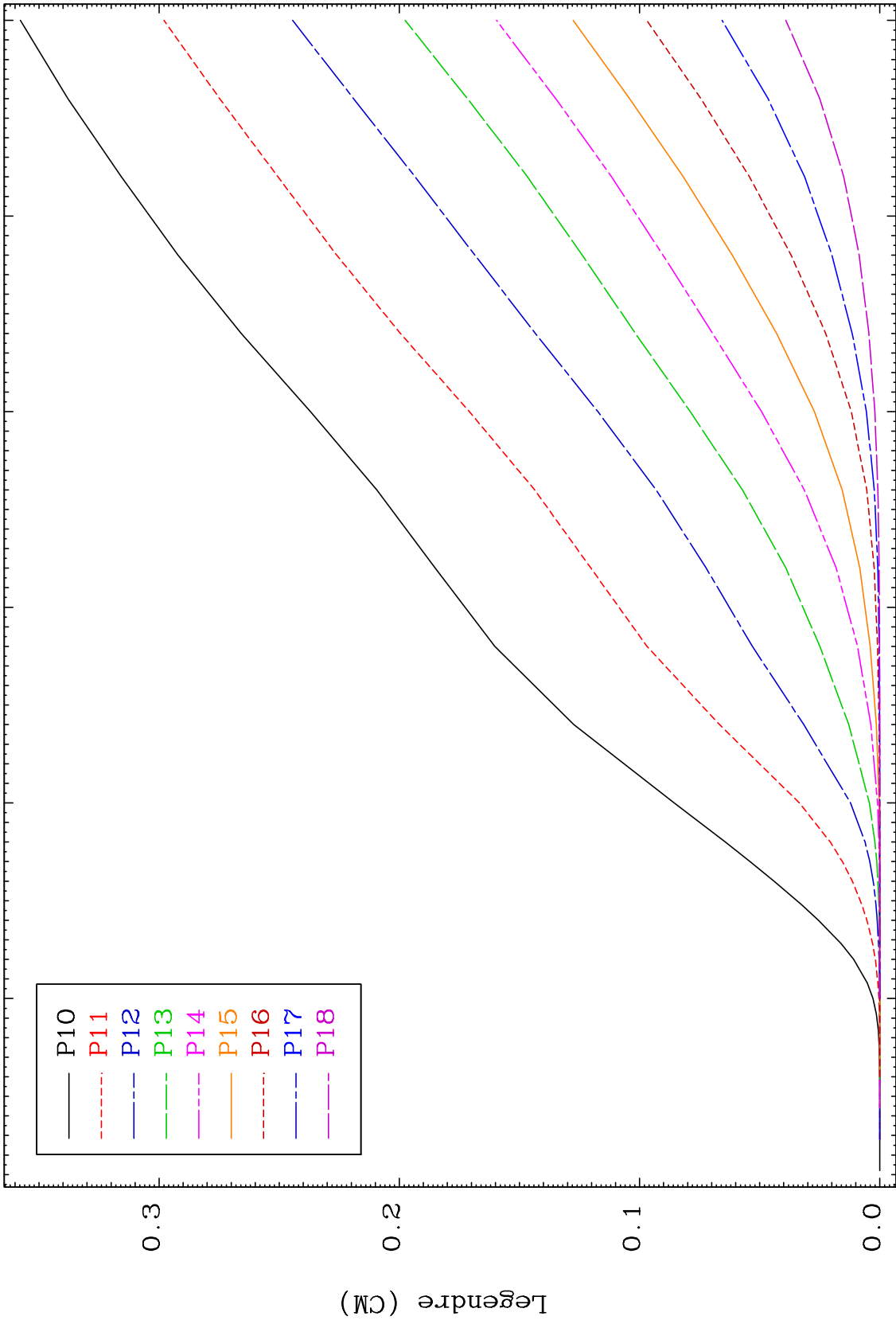
Incident Energy (MeV)

65-Tb-165

MAT 6543

Elastic Legendre Coefficients

65-Tb-165



15

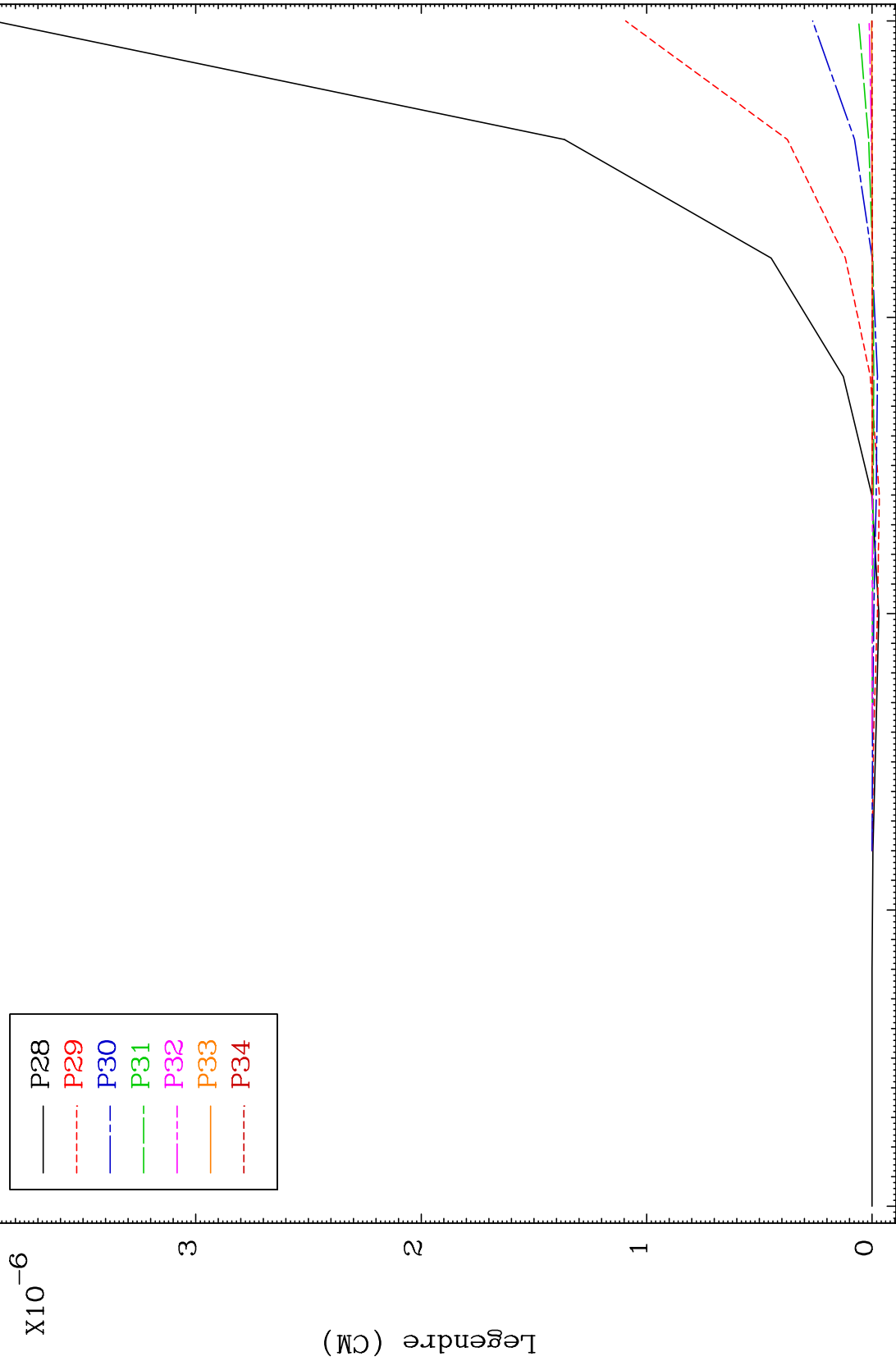
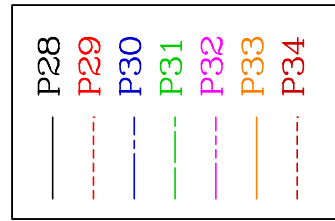
Incident Energy (MeV)

65-Tb-165

MAT 6543

Elastic Legendre Coefficients

65-Tb-165



10

15

20

25

30

65-Tb-165

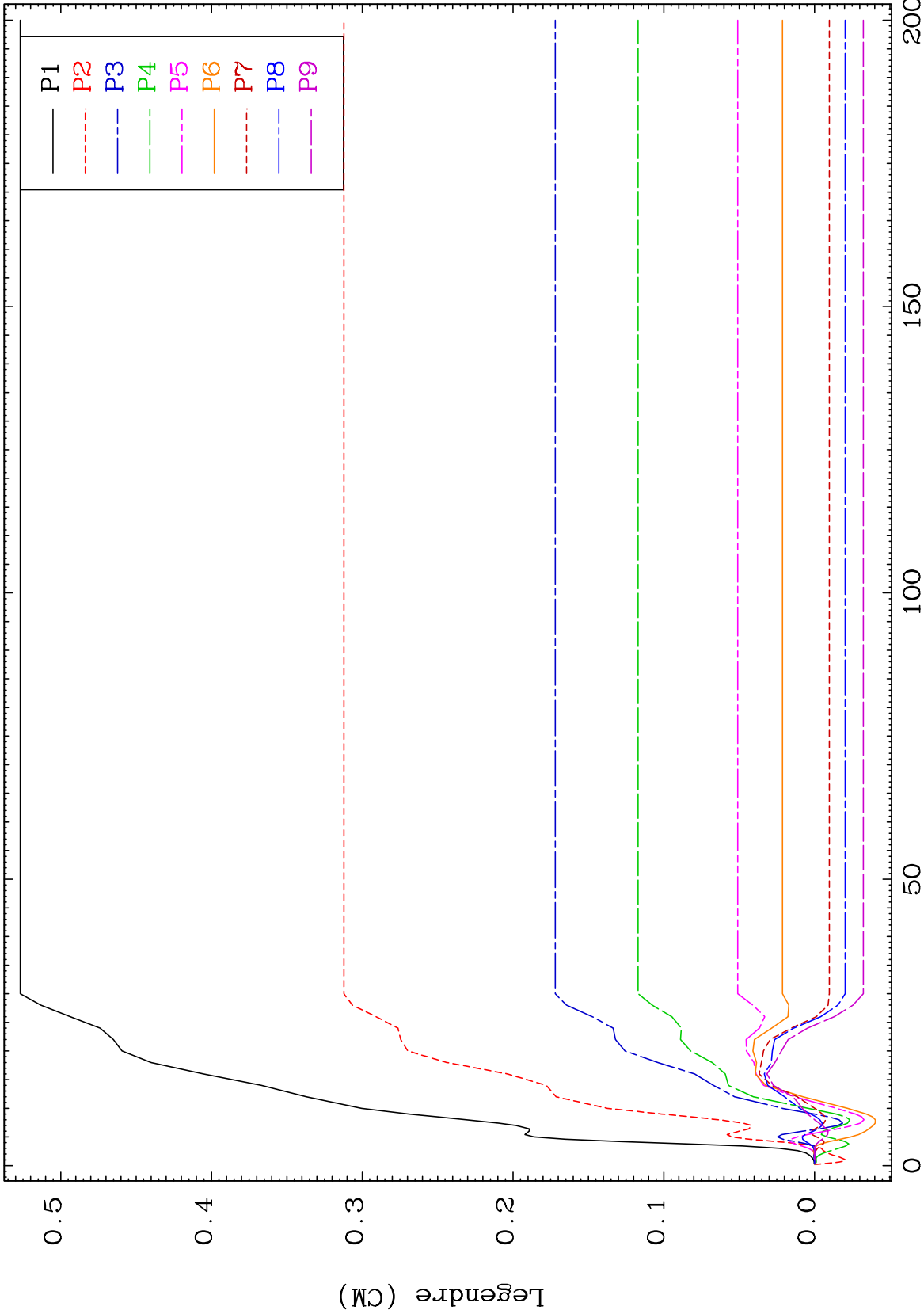
Legendre (CM)

$\times 10^{-6}$

MAT 6543

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

65-Tb-165



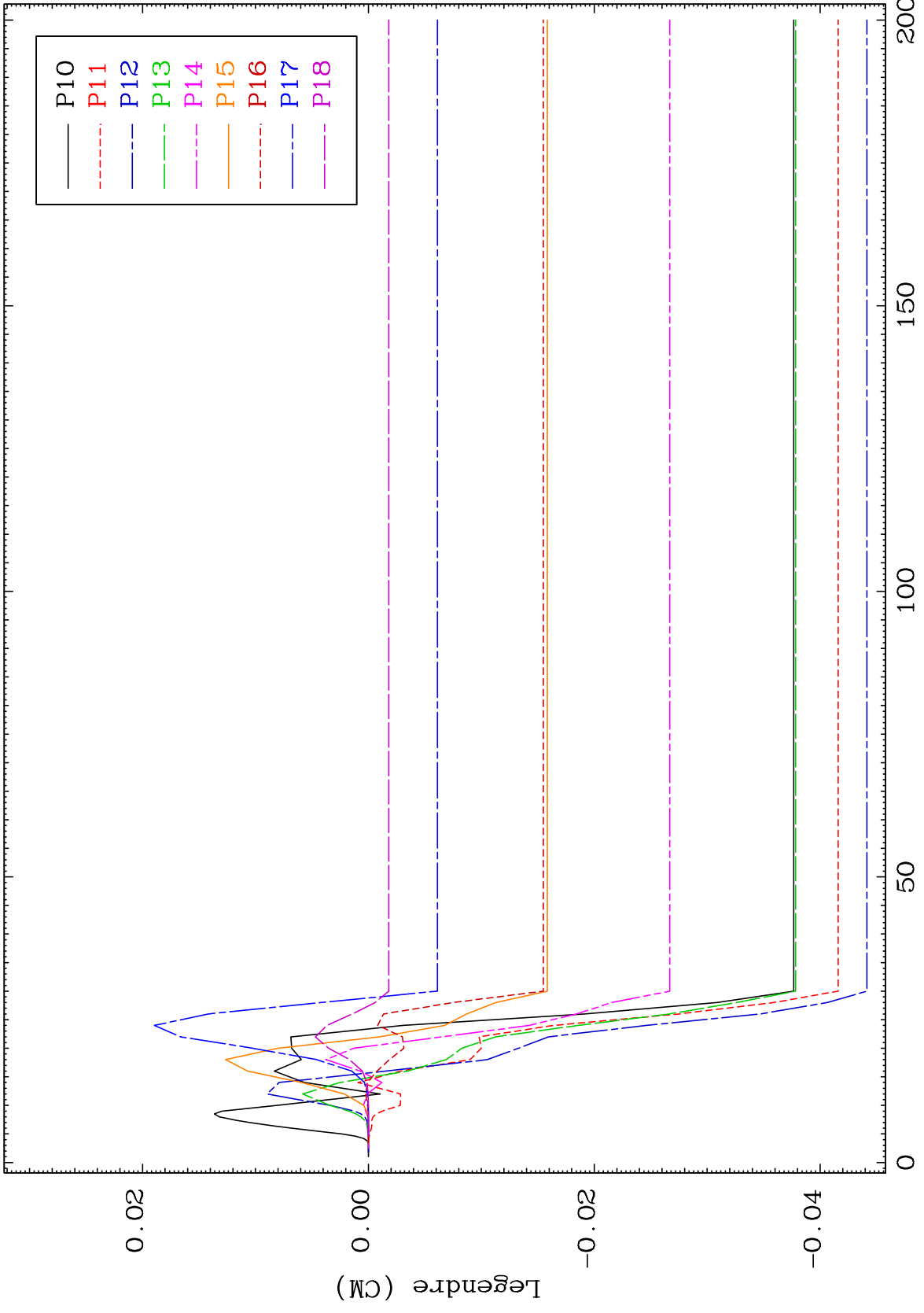
18

65-Tb-165

MAT 6543

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

65-Tb-165



19

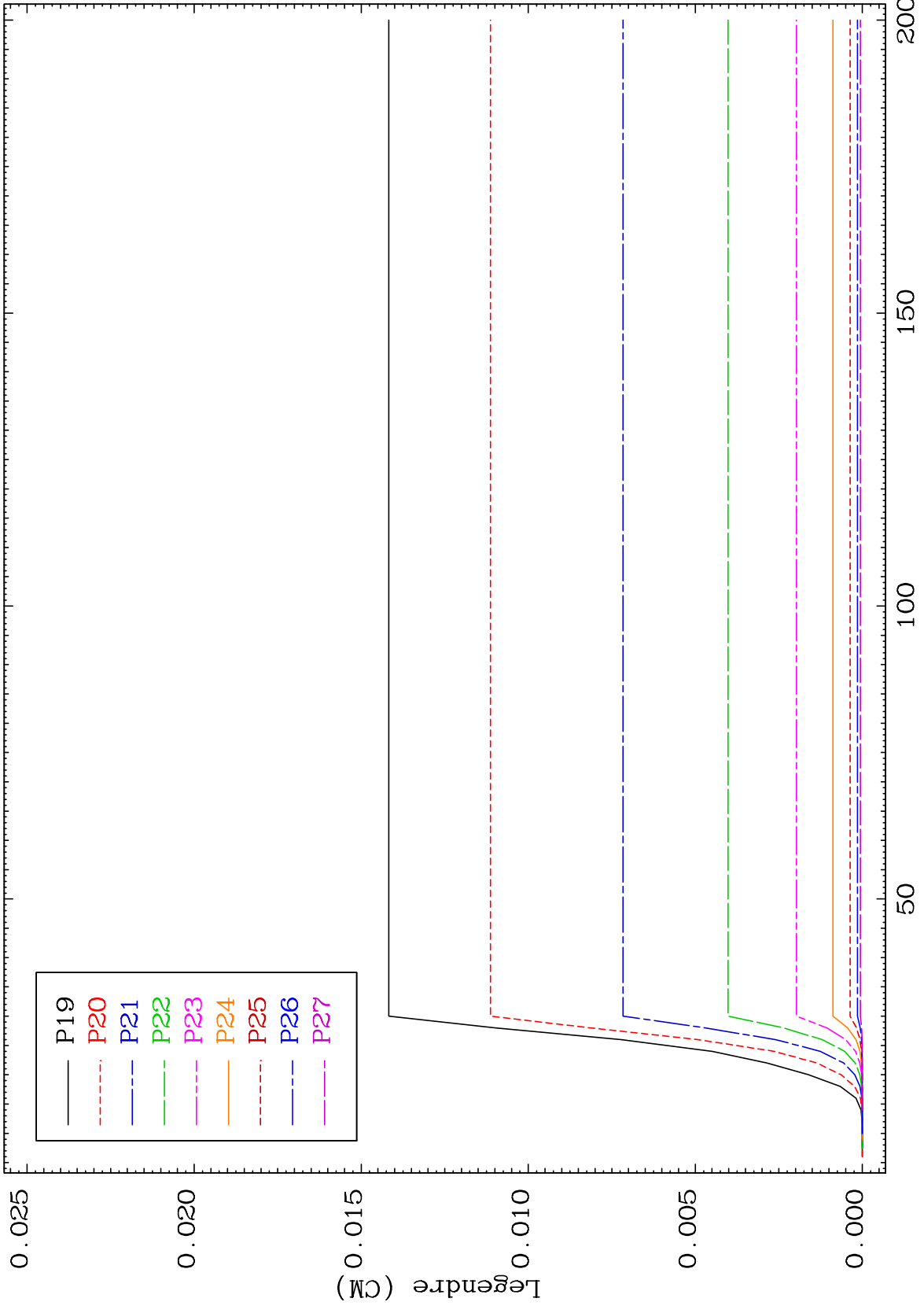
Incident Energy (MeV)

65-Tb-165

MAT 6543

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

65-Tb-165



20

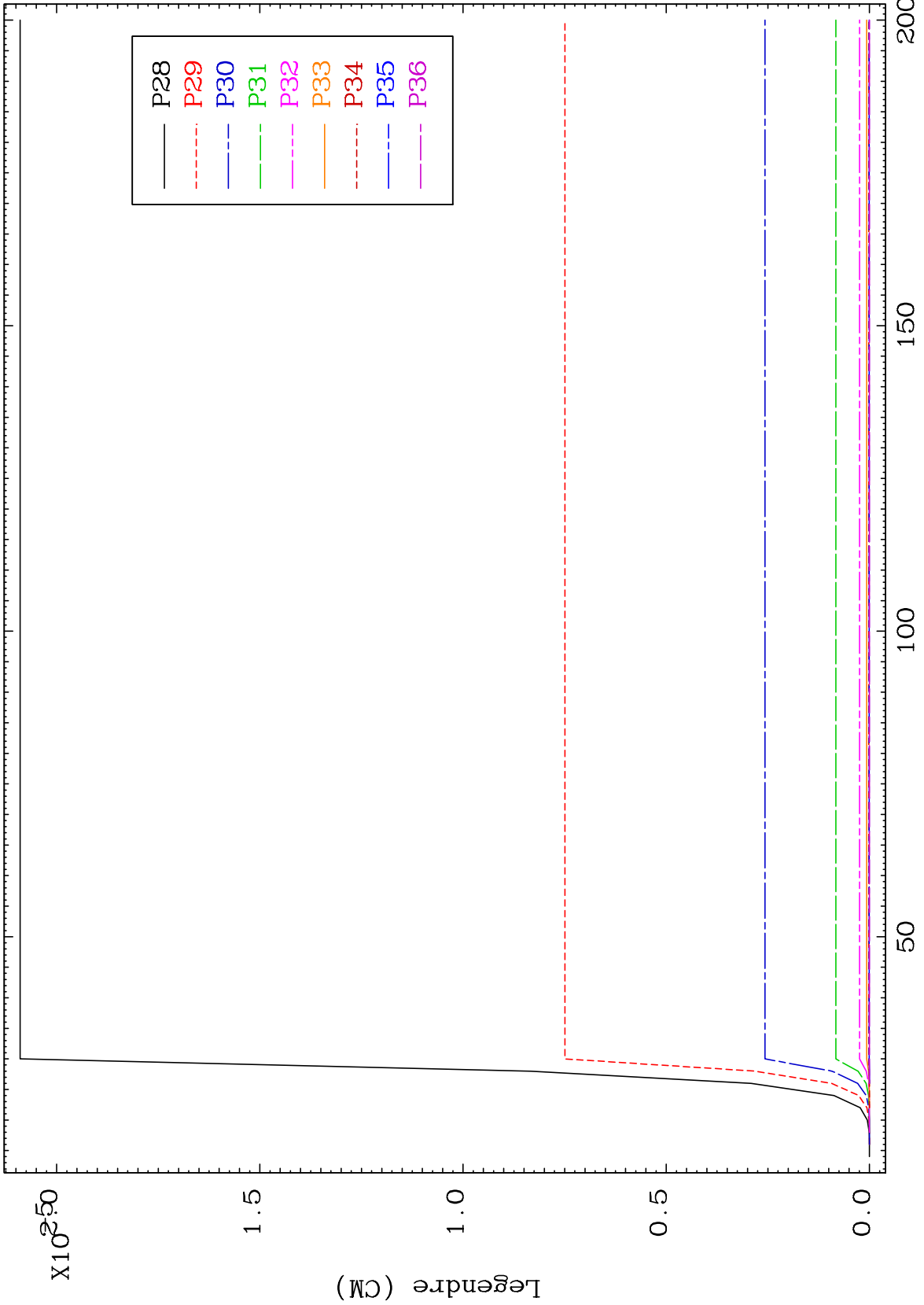
Incident Energy (MeV)

65-Tb-165

MAT 6543

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

65-Tb-165



21

Incident Energy (MeV)

65-Tb-165