

Program EVALPLOT
(Version 2021-1)

by

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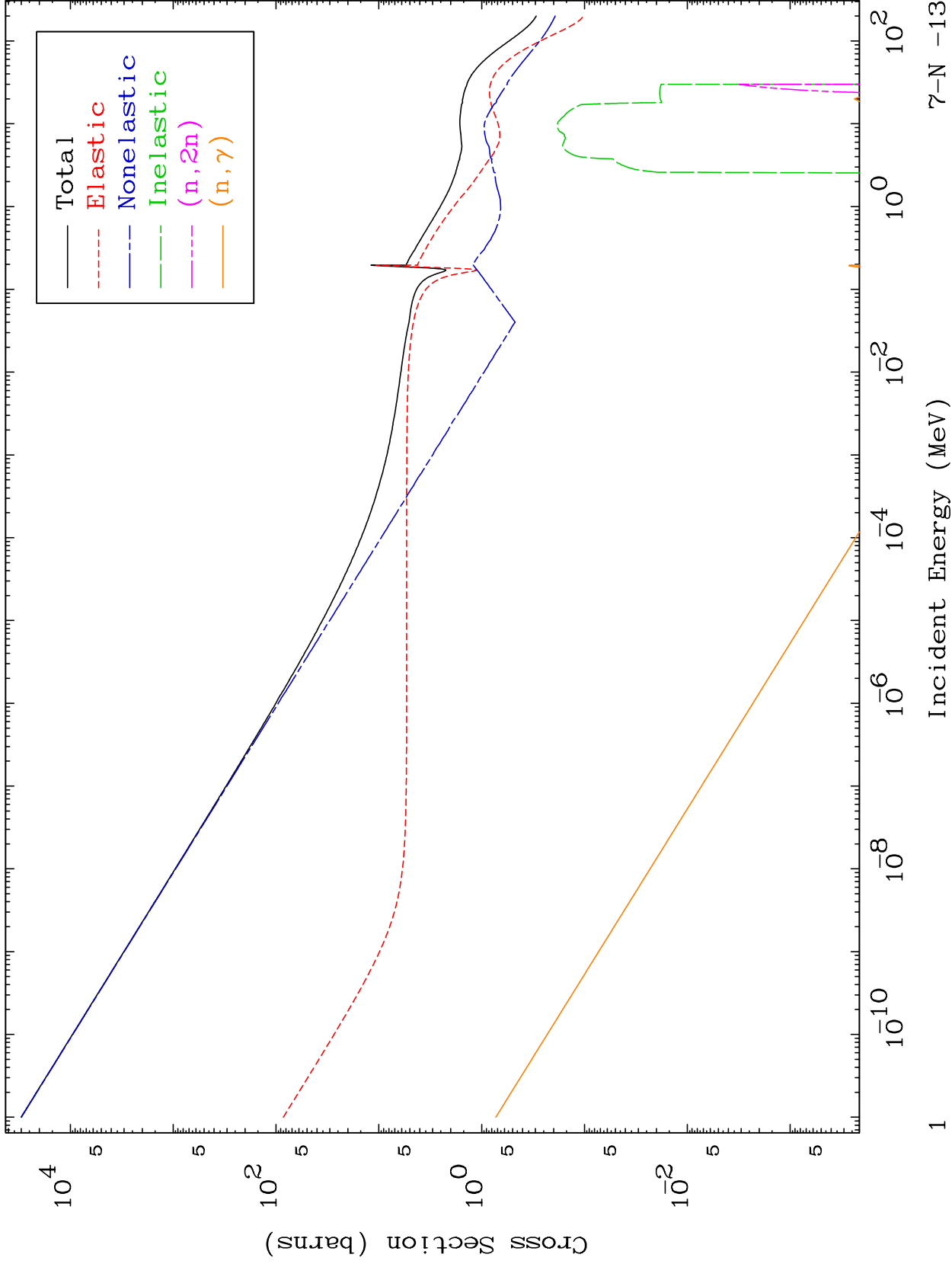
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 722

Neutron Major
293 Kelvin Cross Sections

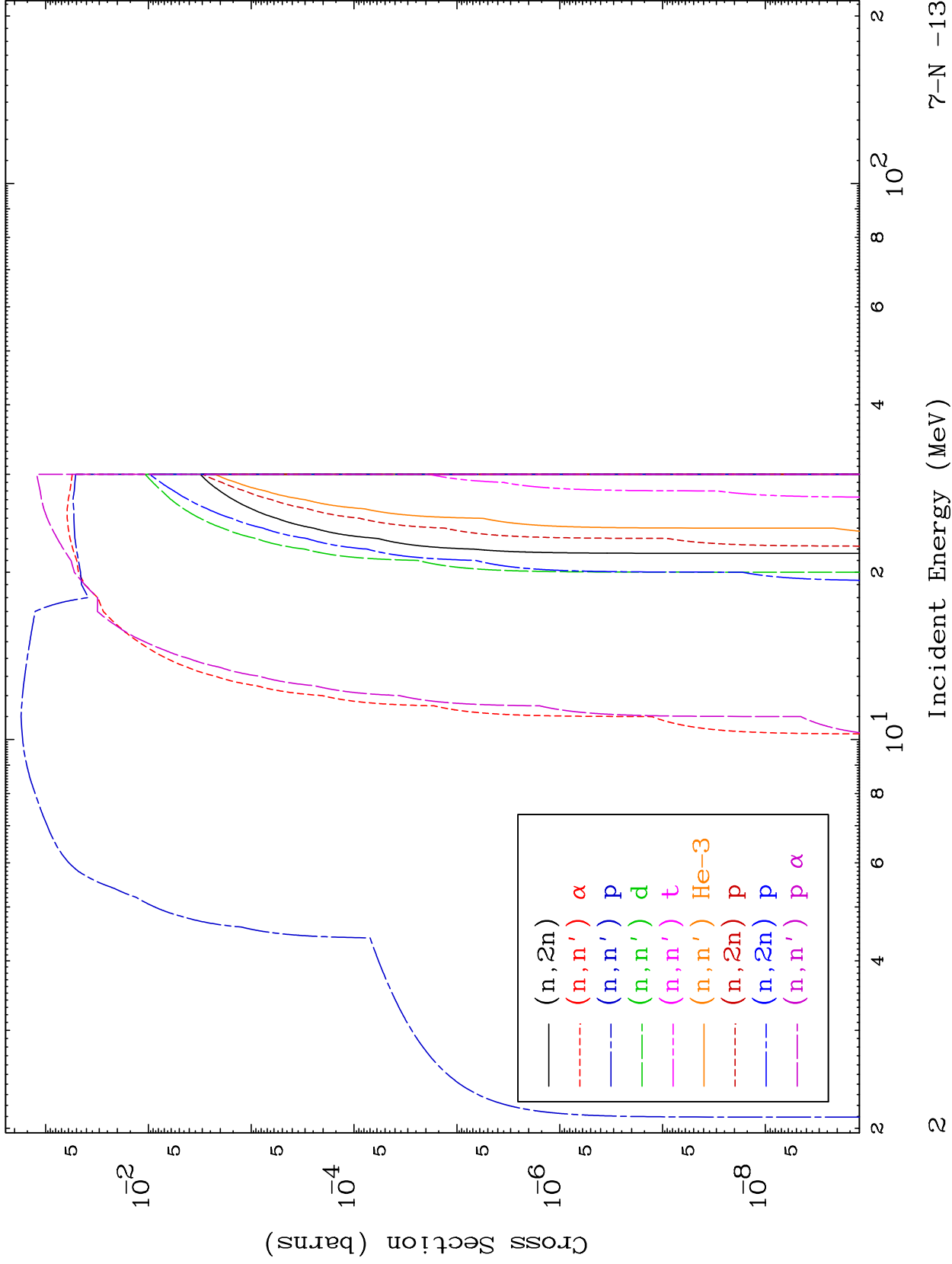
7-N -13



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Incident Energy (MeV)

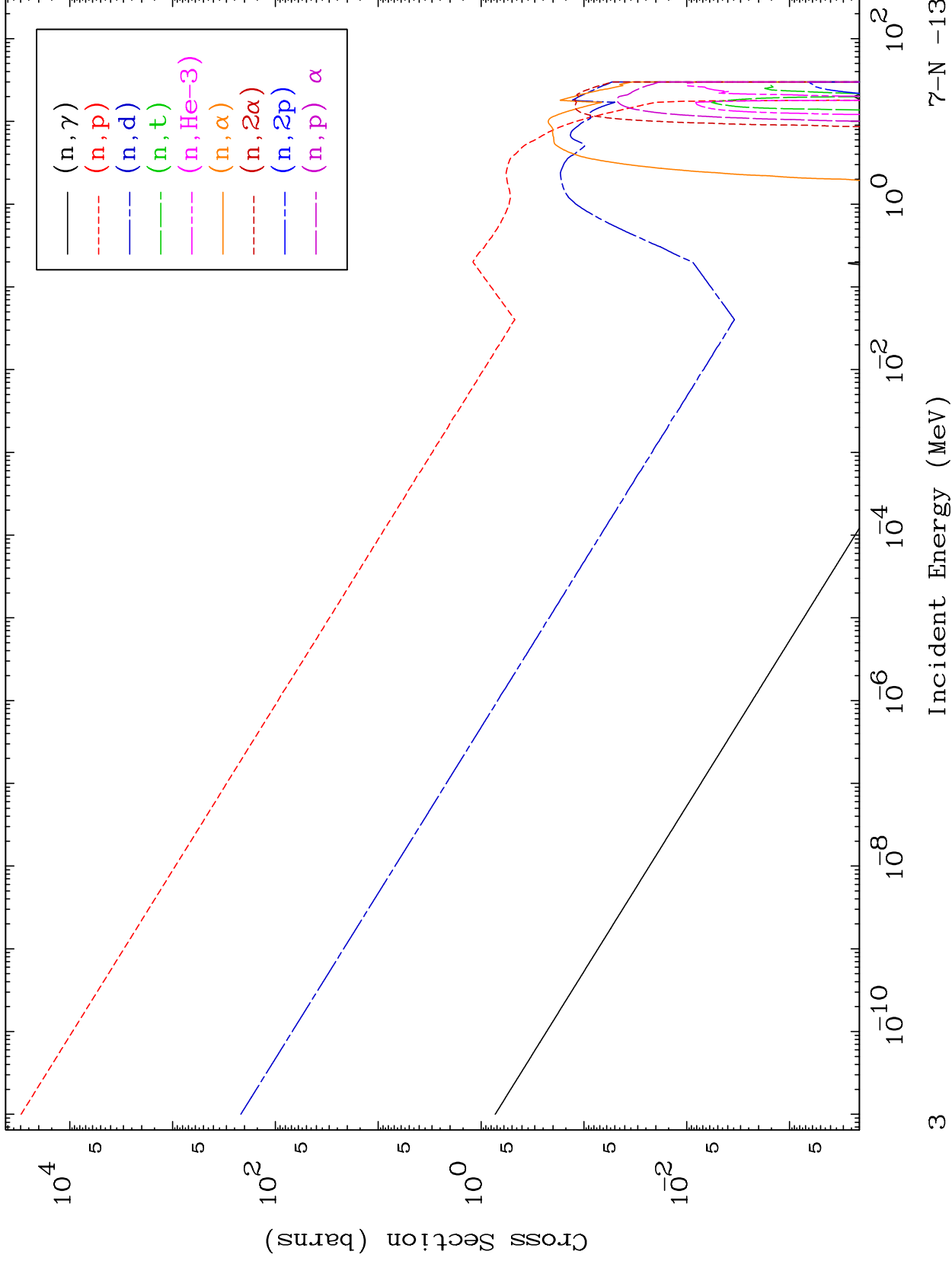
7-N -13

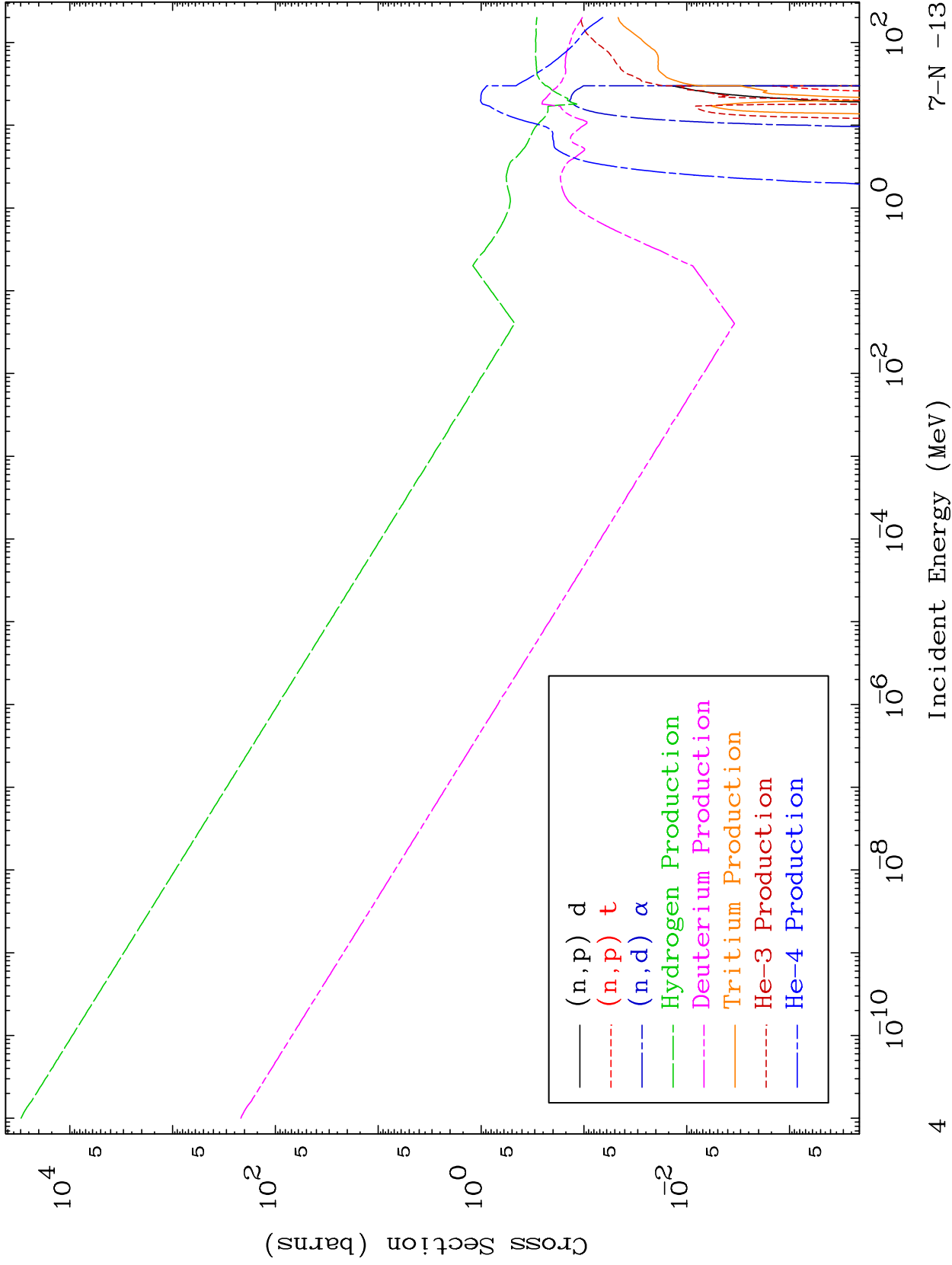


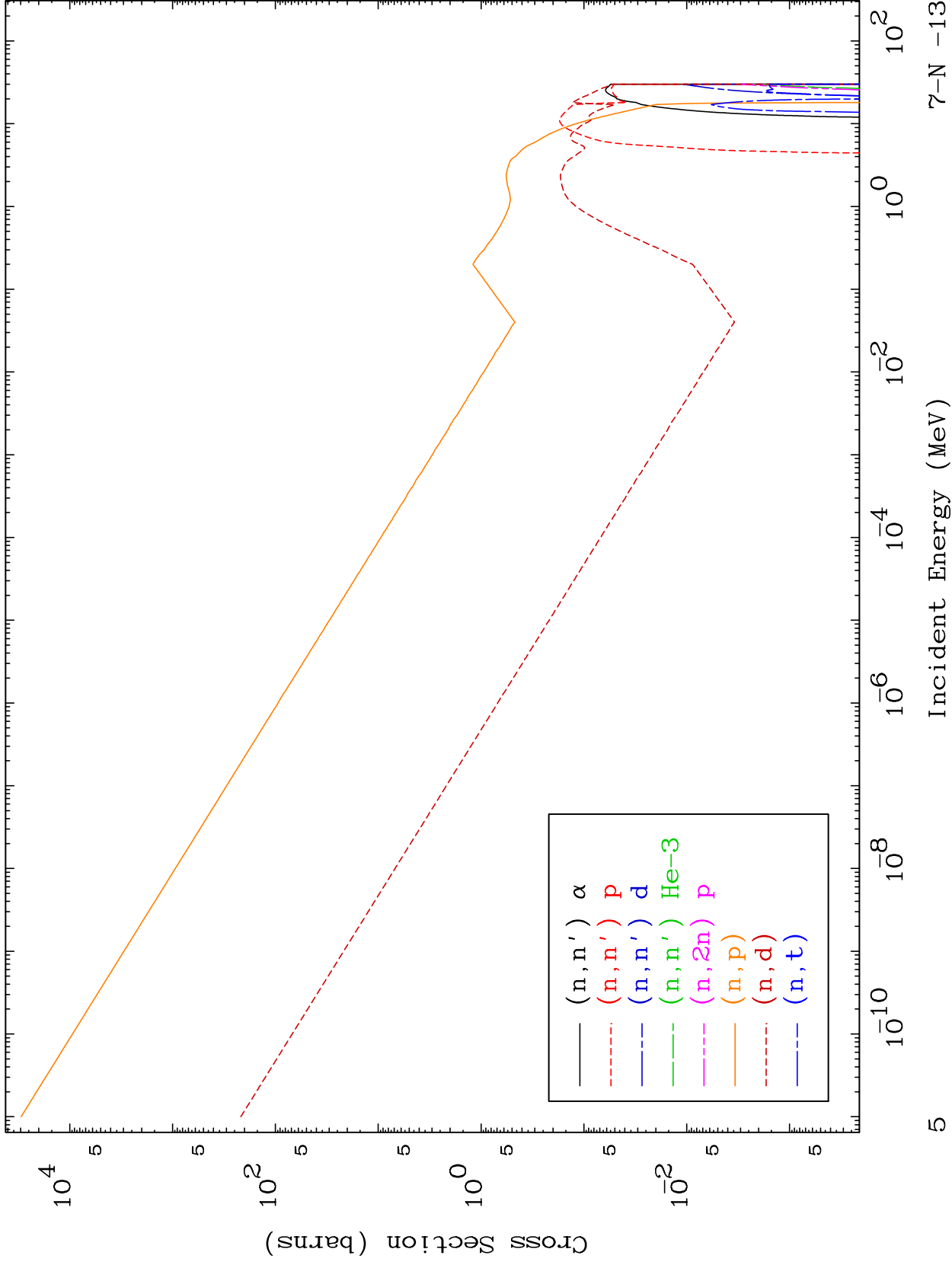
MAT 722

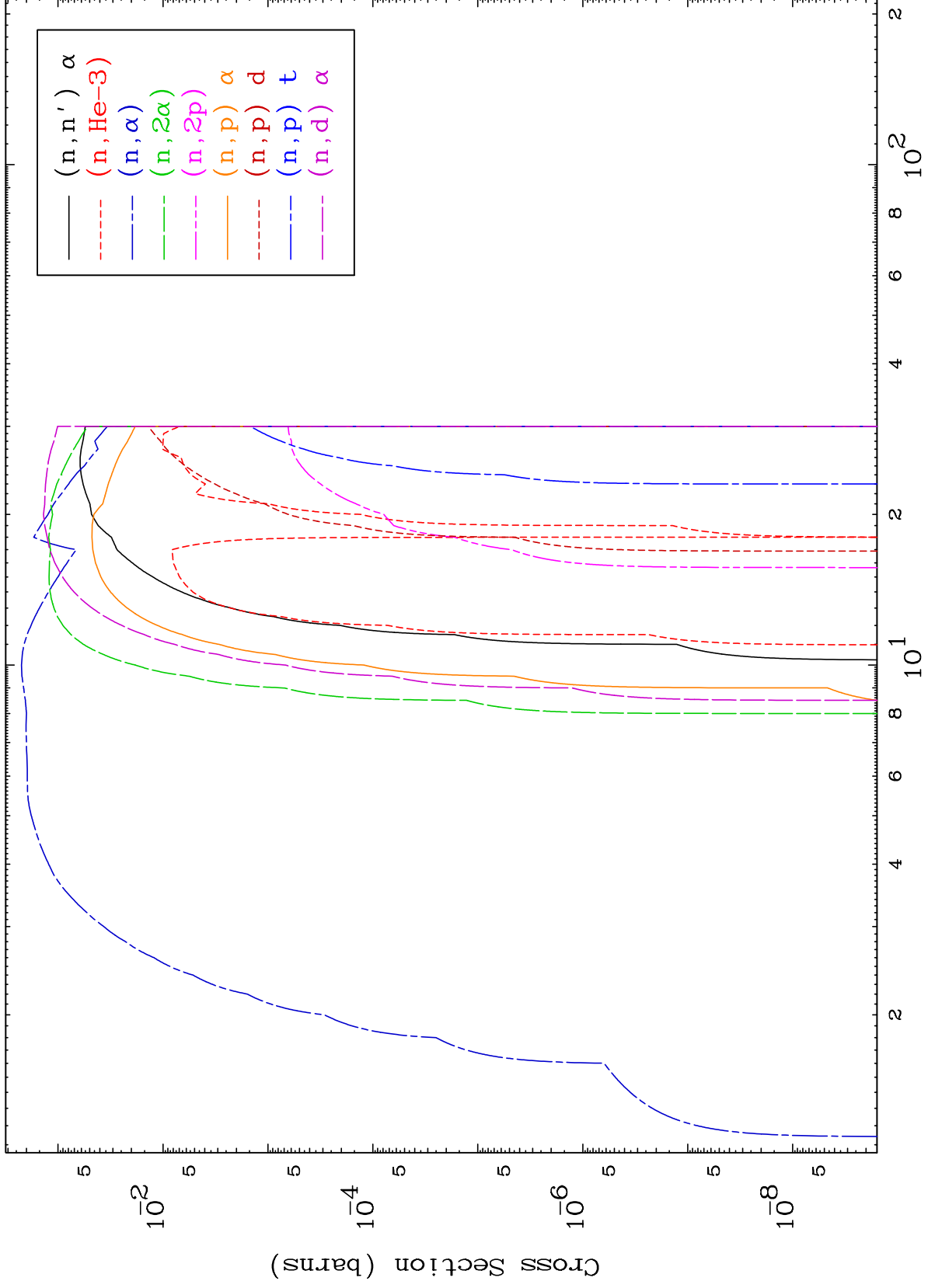
Neutron Absorption
293 Kelvin Cross Sections

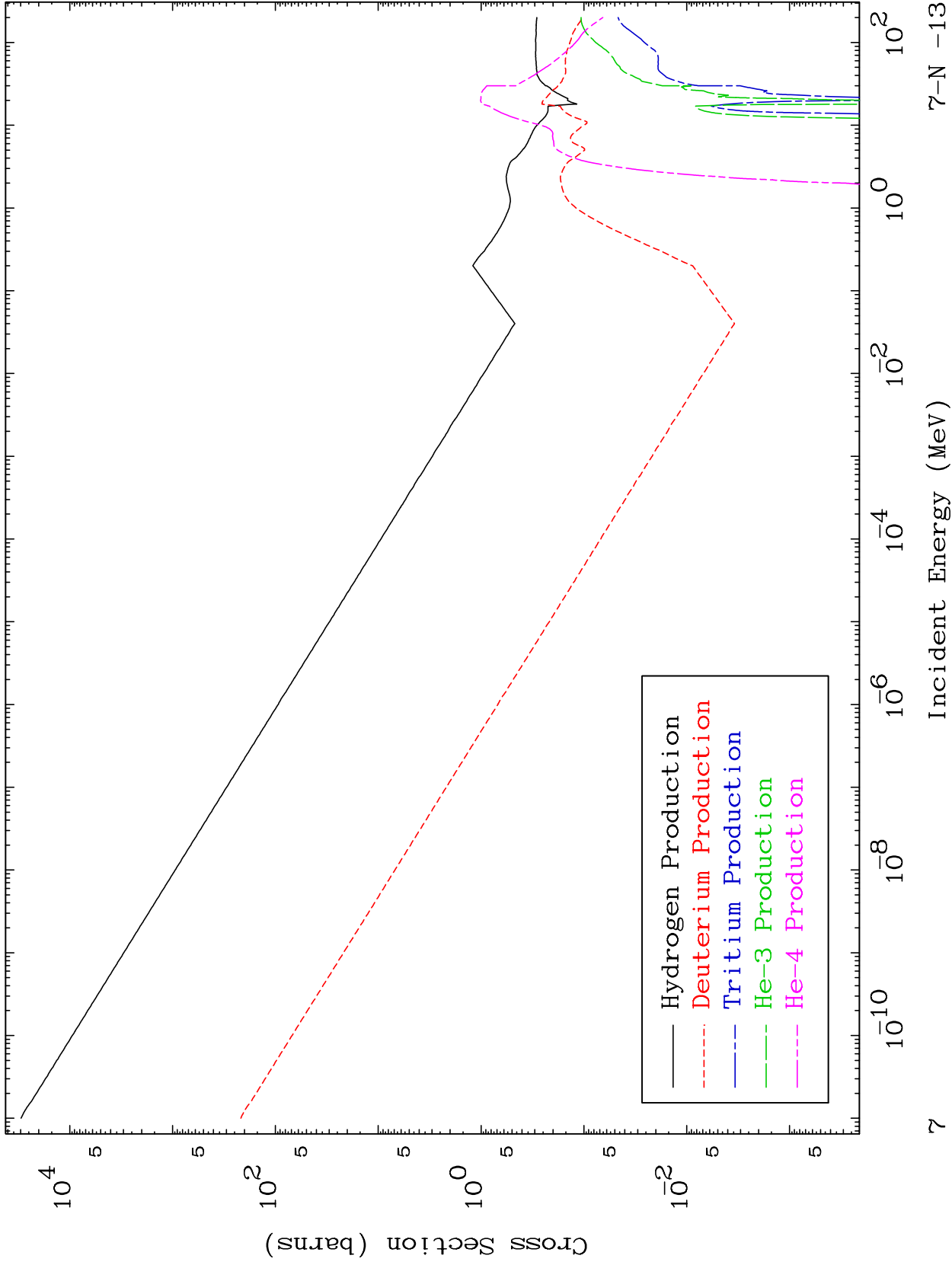
7-N -13

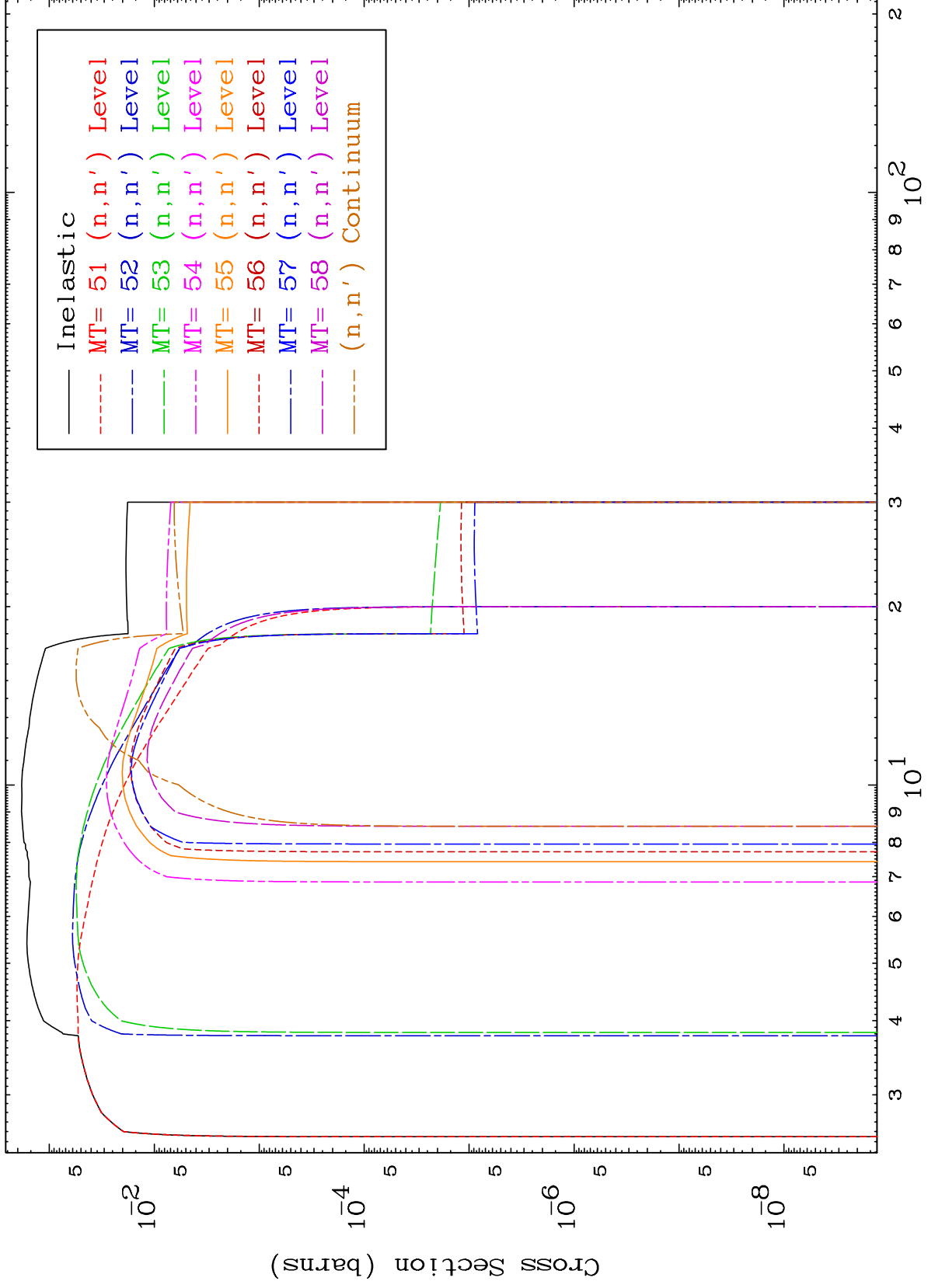








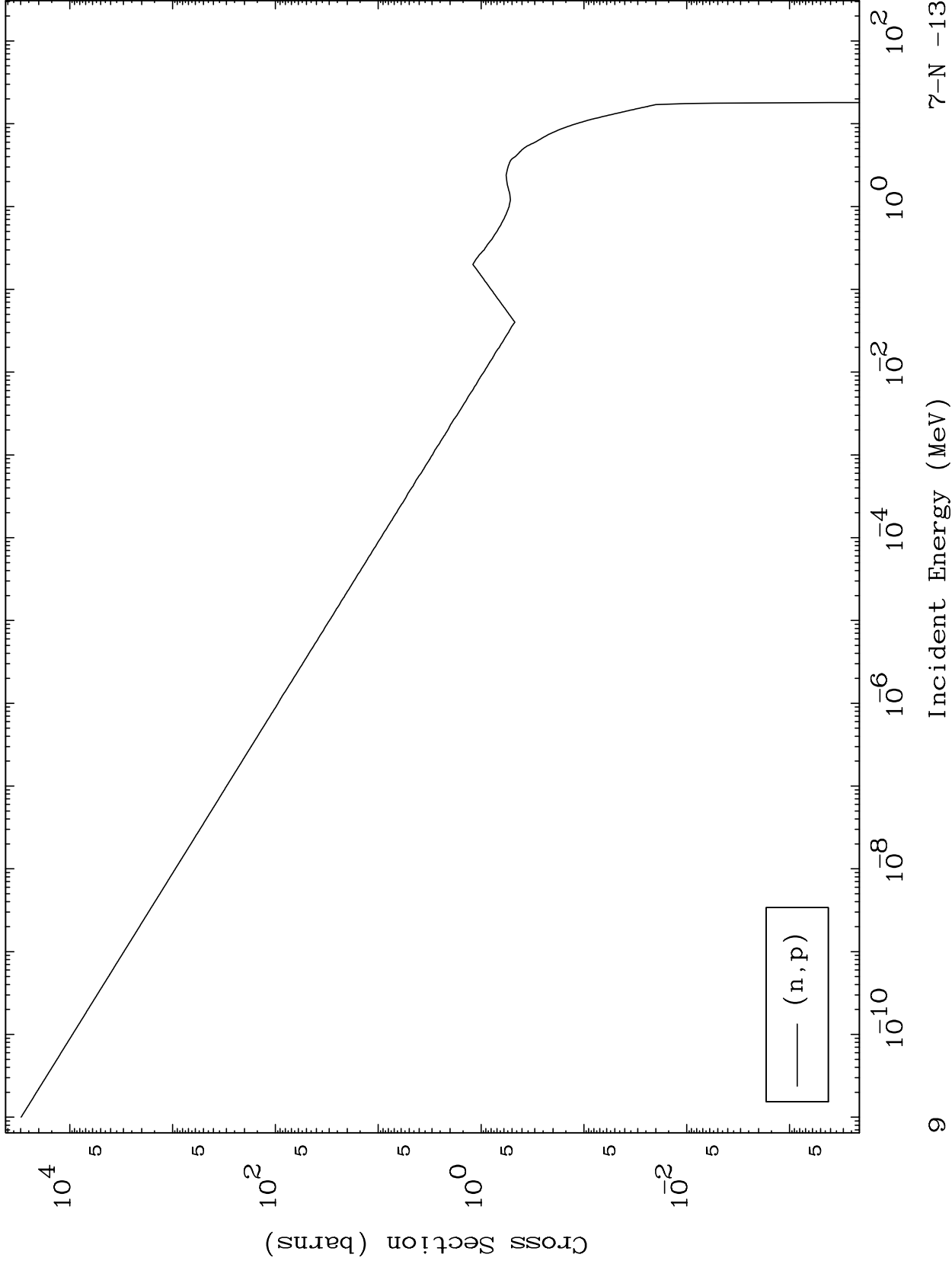




MAT 722

(n,p) Levels
293 Kelvin Cross Sections

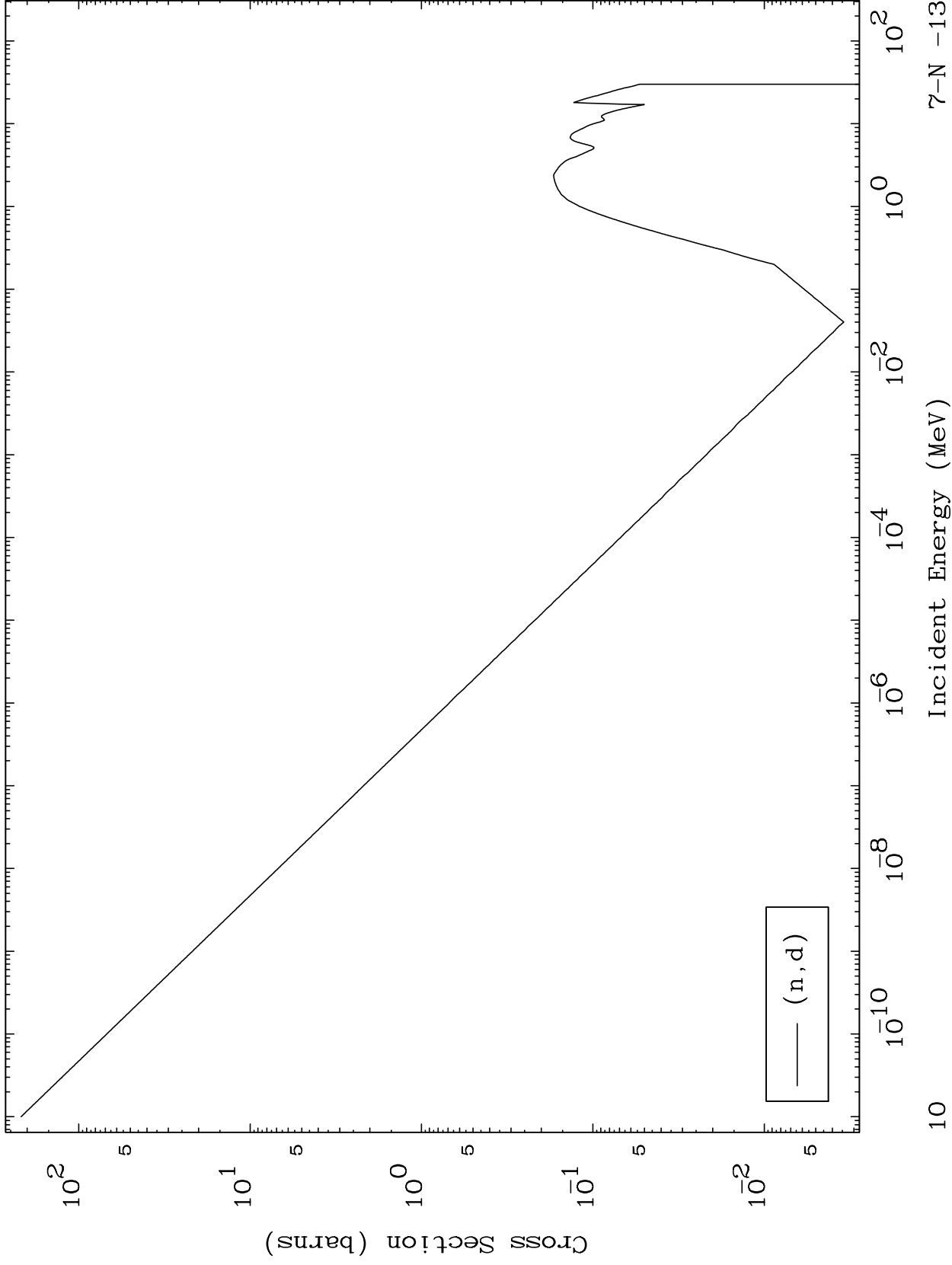
7-N -13



MAT 722

(n,d) Levels
293 Kelvin Cross Sections

7-N -13



(n,d)

10

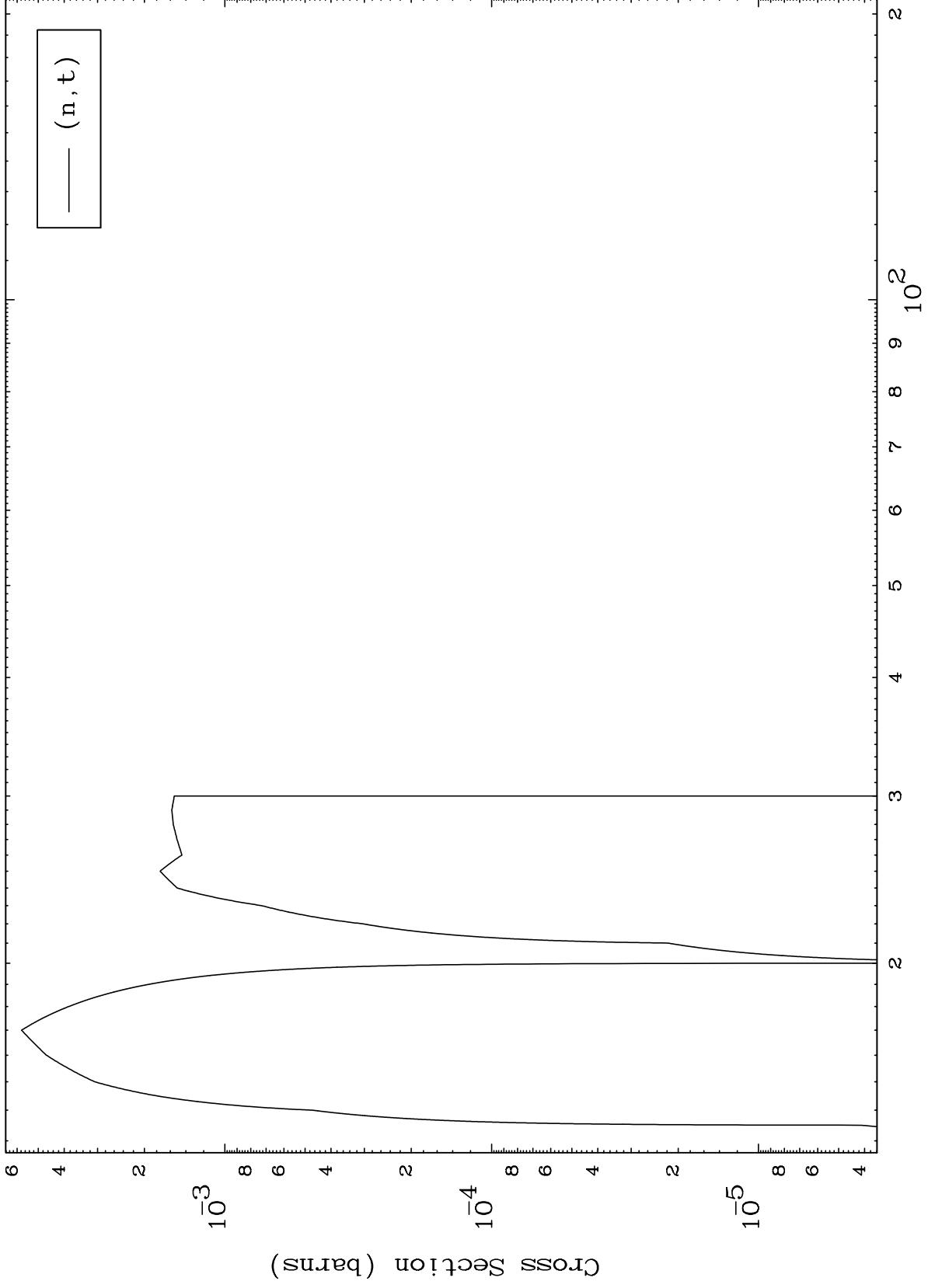
Incident Energy (MeV)

7-N -13

MAT 722

(n,t) Levels
293 Kelvin Cross Sections

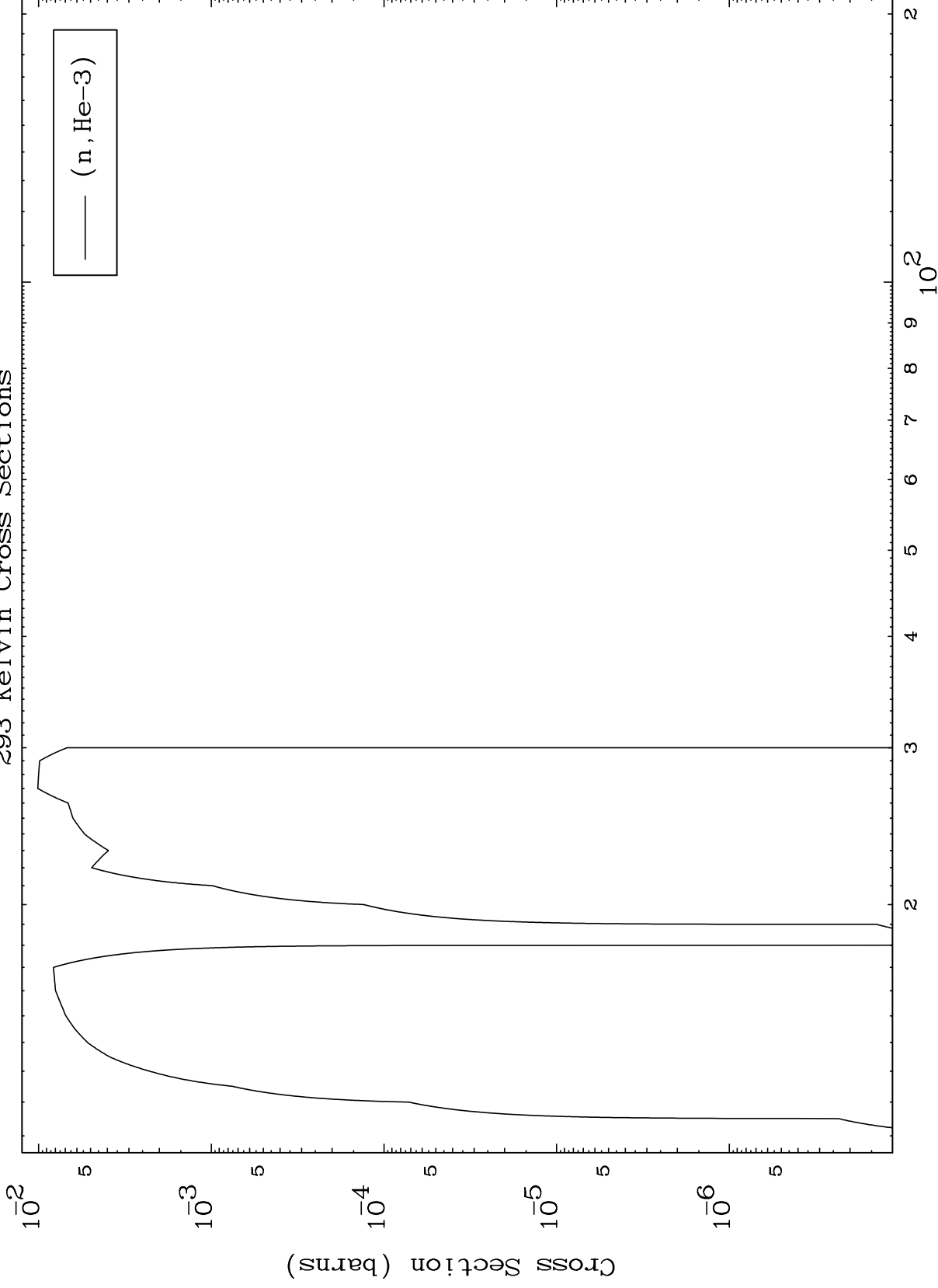
7-N -13



MAT 722

(n,He3) Levels
293 Kelvin Cross Sections

7-N -13

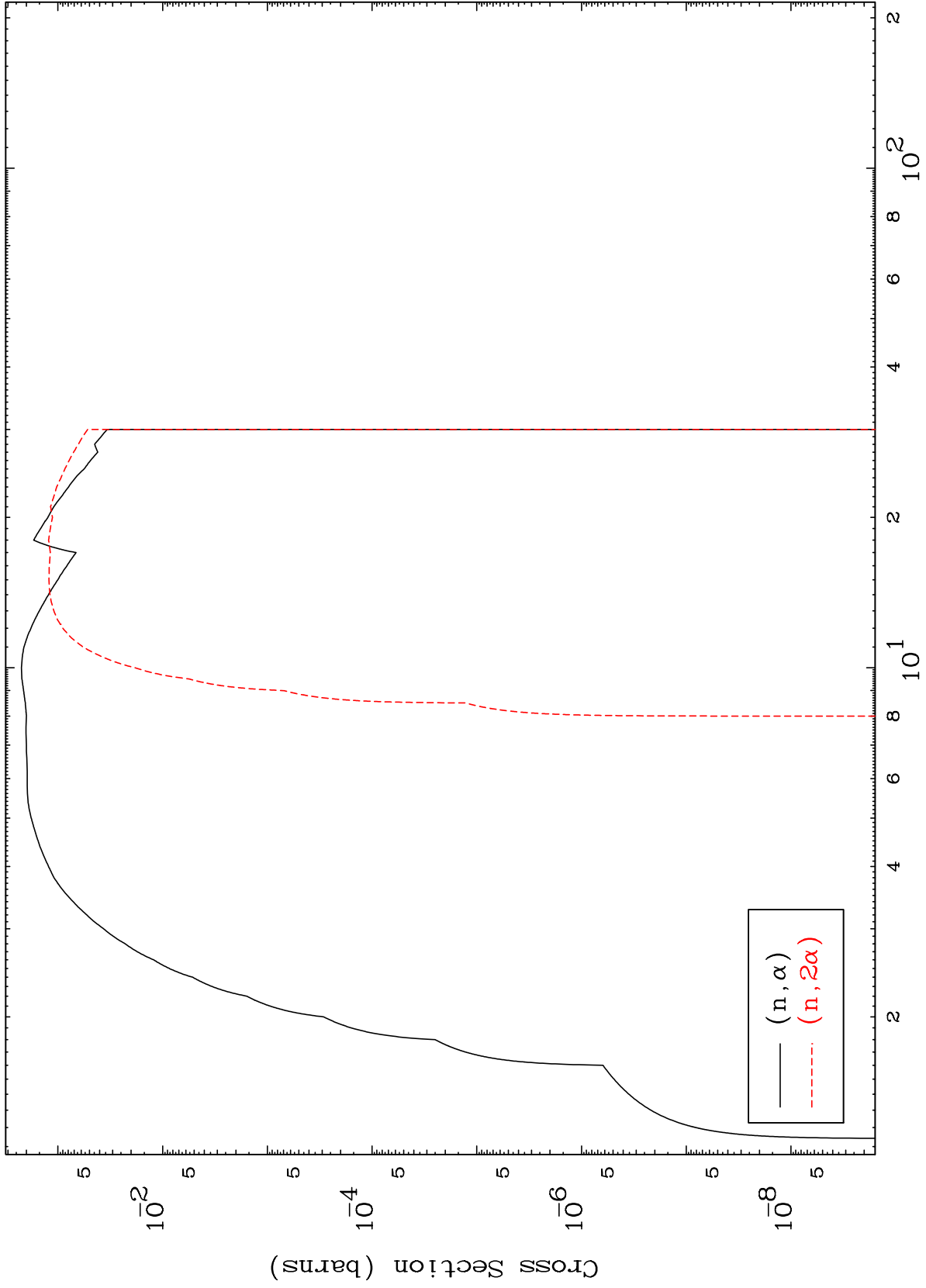


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Incident Energy (MeV)

7-N -13

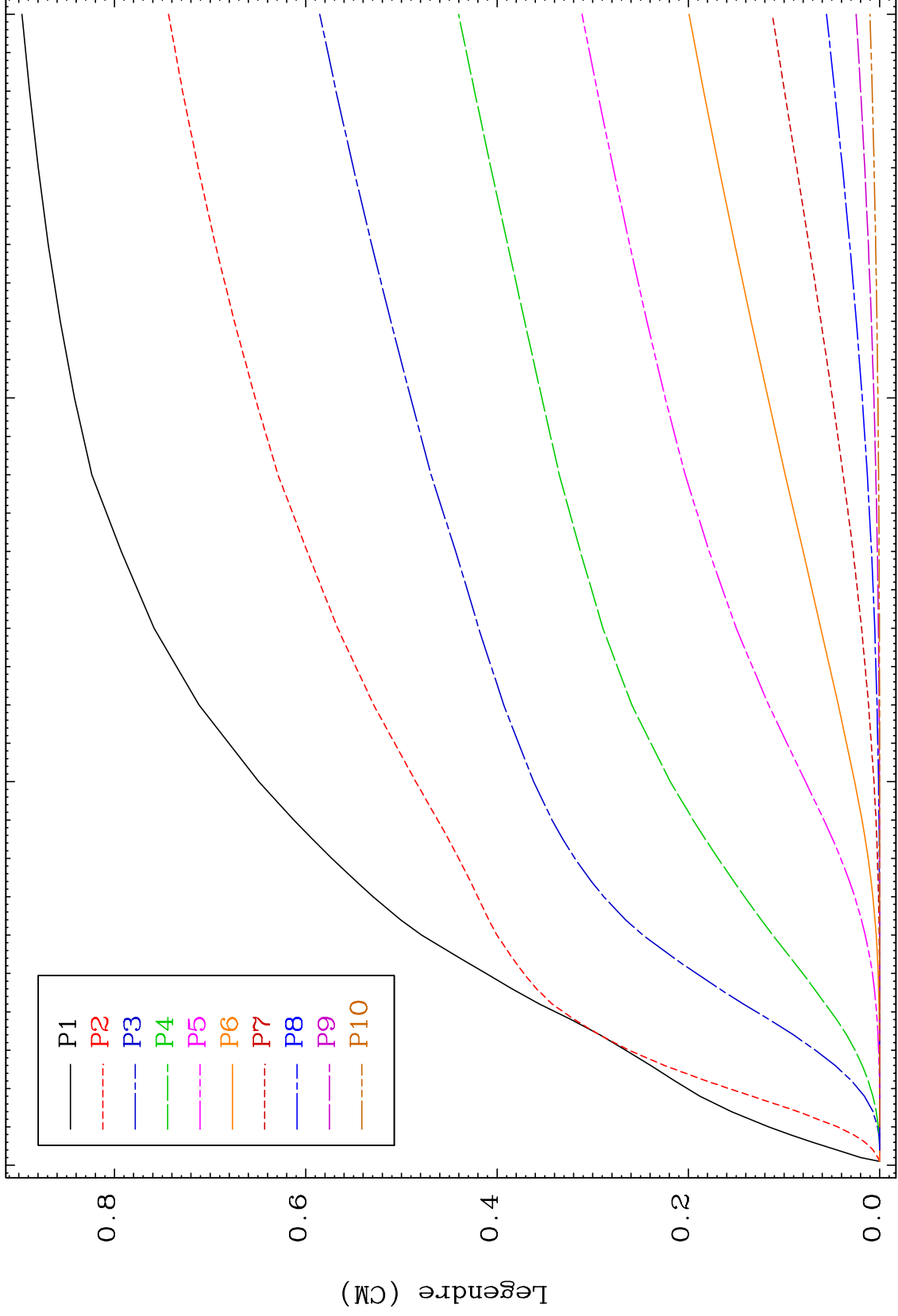
(n,α) Levels
293 Kelvin Cross Sections



MAT 722

7-N -13

Elastic Legendre Coefficients



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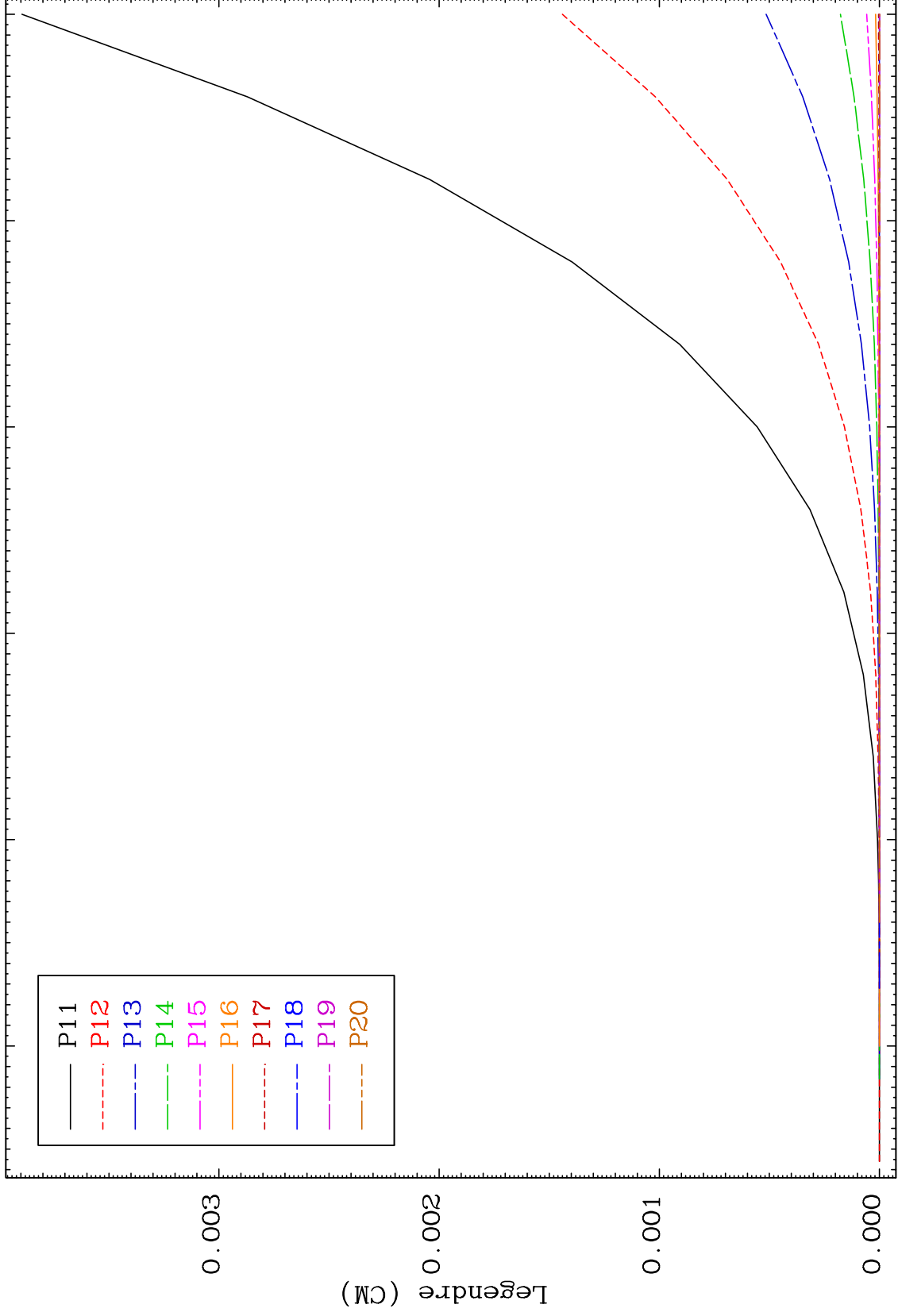
Incident Energy (MeV)

7-N -13

MAT 722

Elastic Legendre Coefficients

7-N -13



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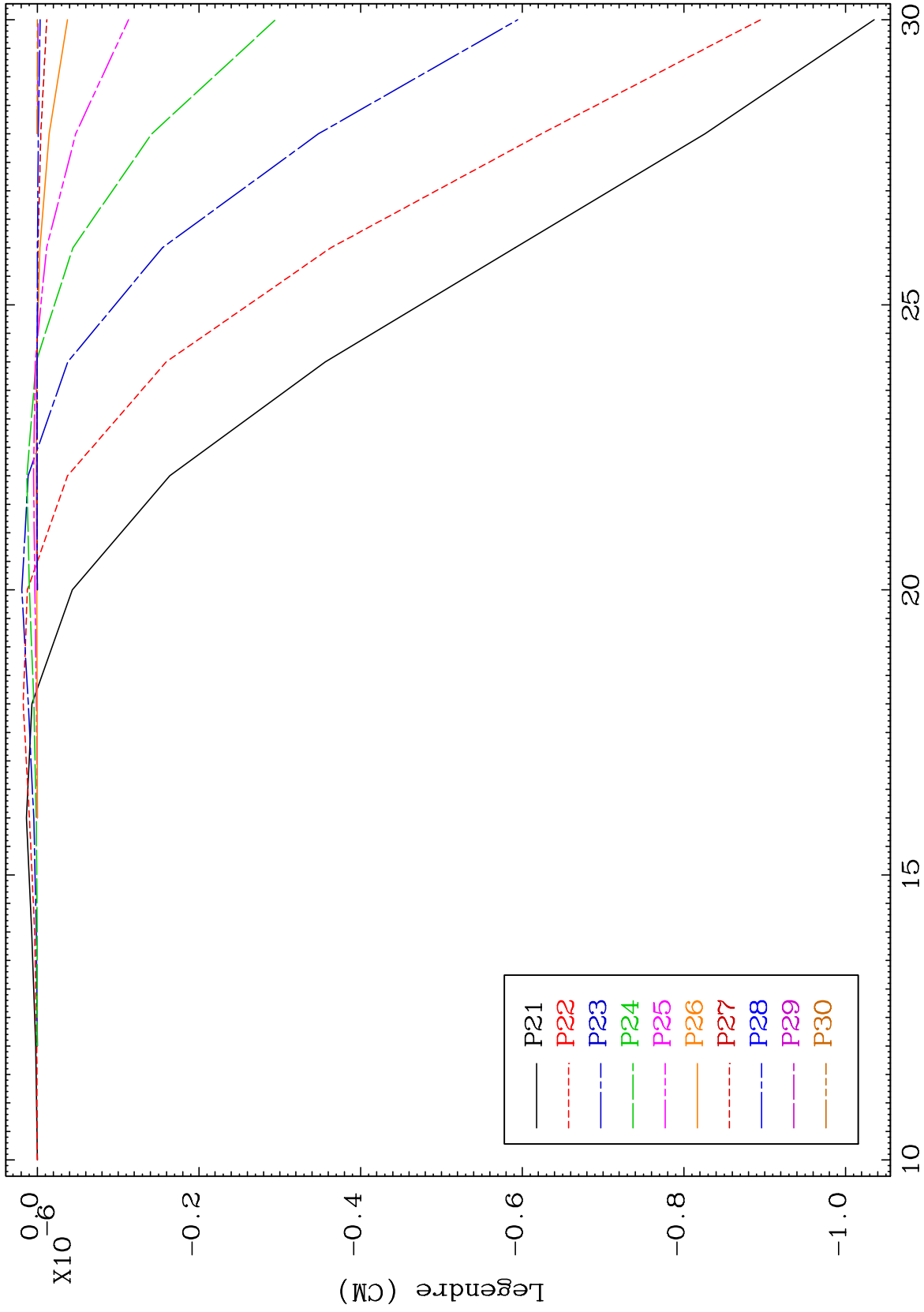
Incident Energy (MeV)

7-N -13

MAT 722

7-N -13

Elastic Legendre Coefficients



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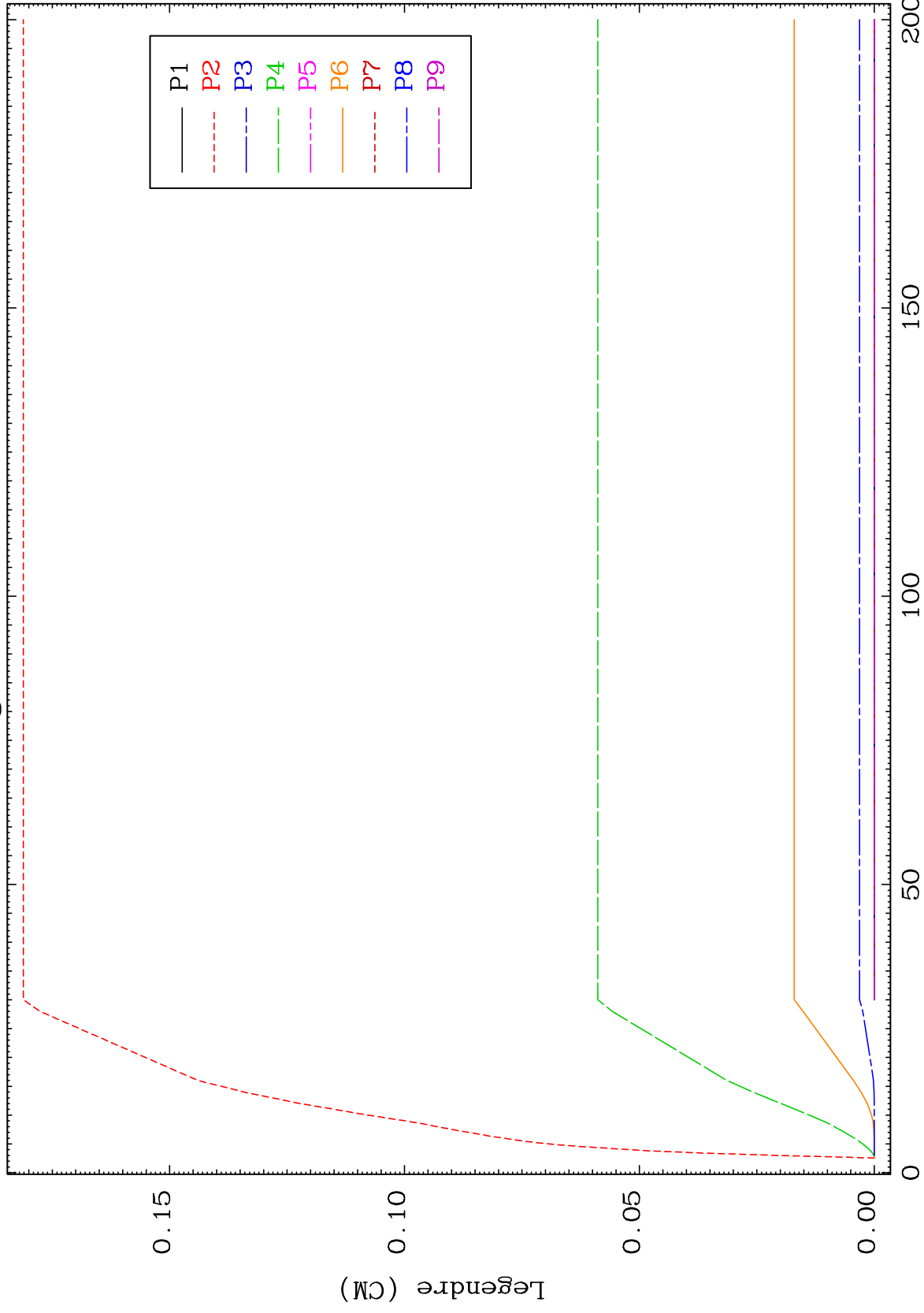
Incident Energy (MeV)

7-N -13

MAT 722

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

7-N -13



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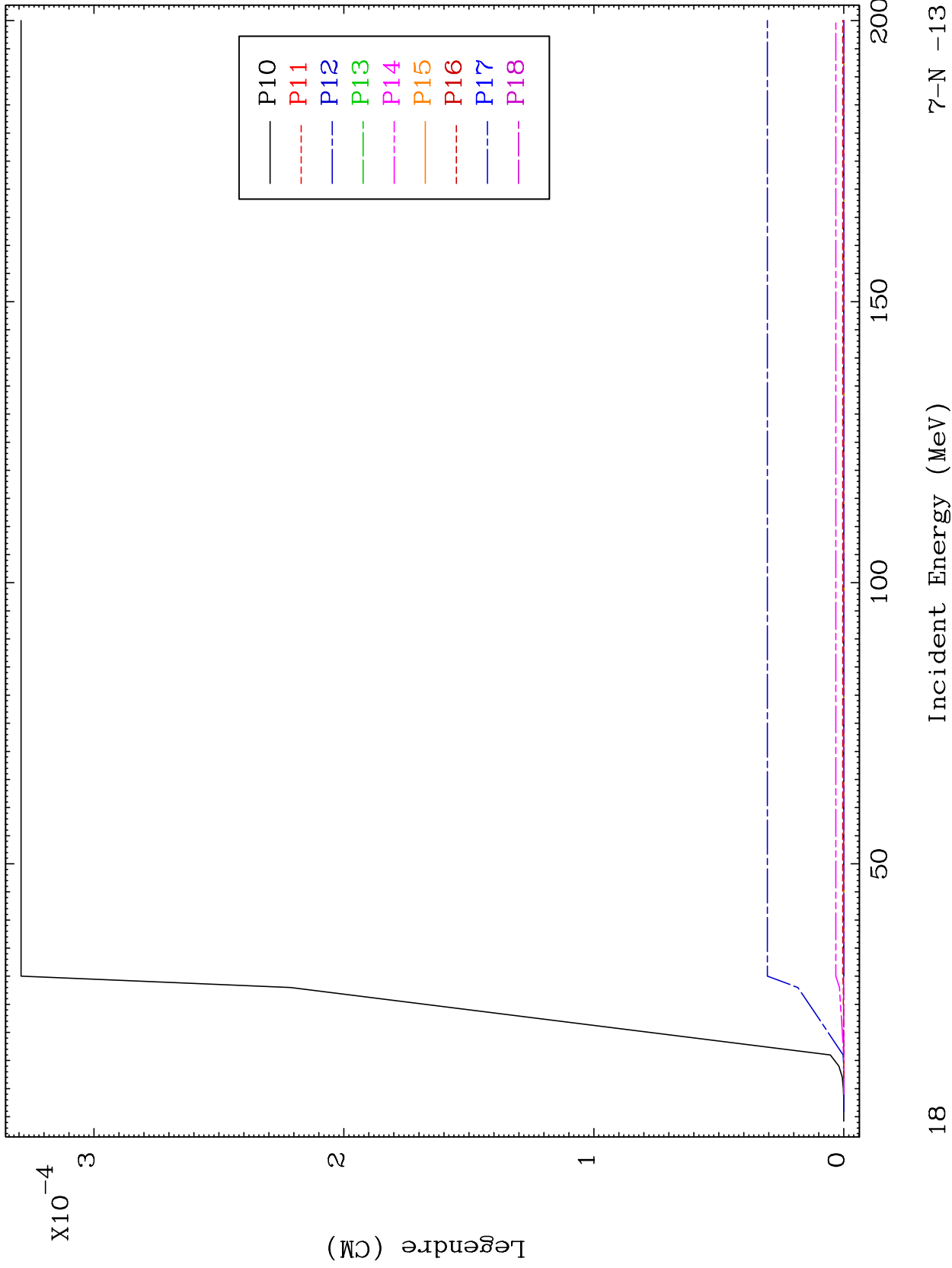
Incident Energy (MeV)

7-N -13

MAT 722

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

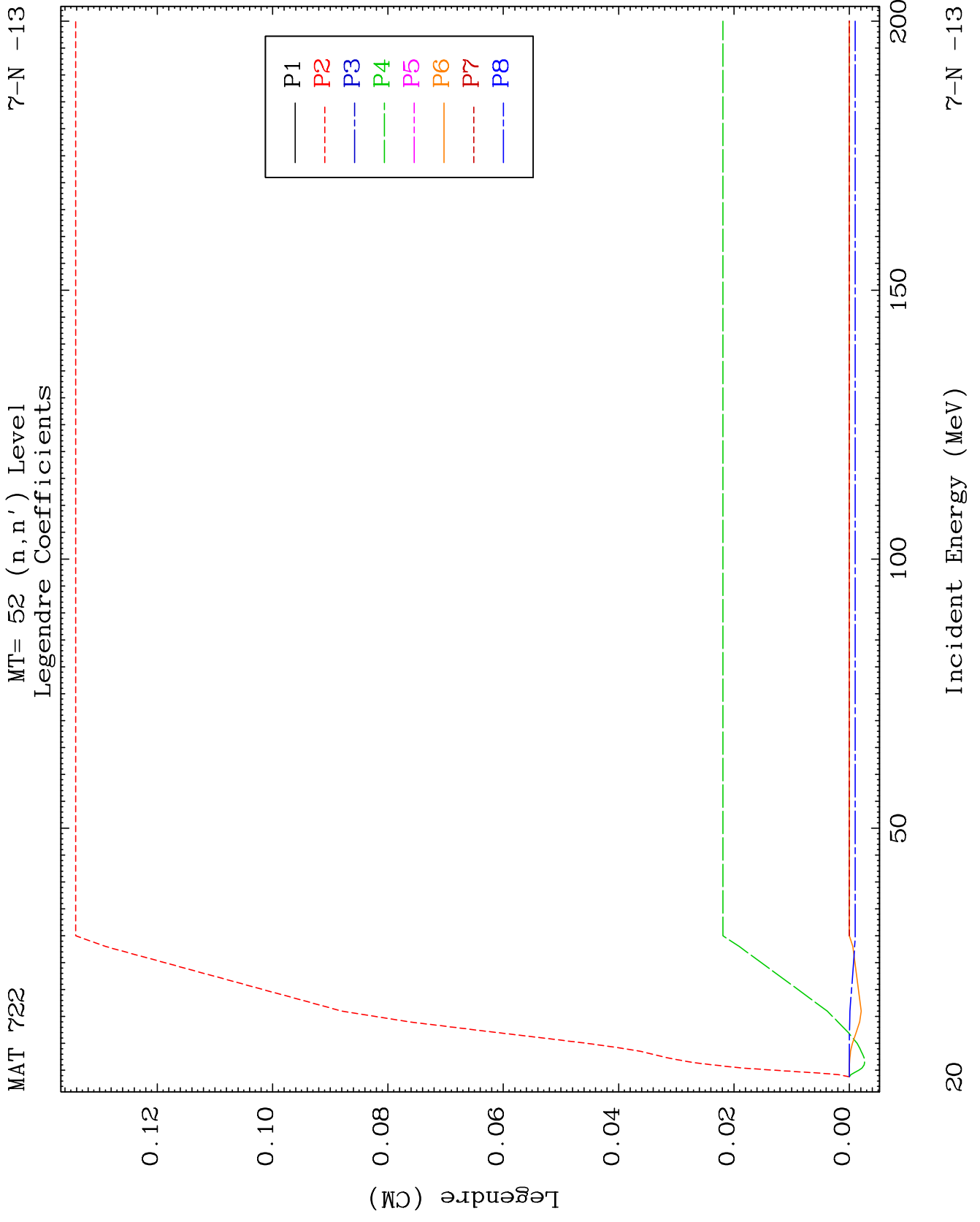
7-N -13

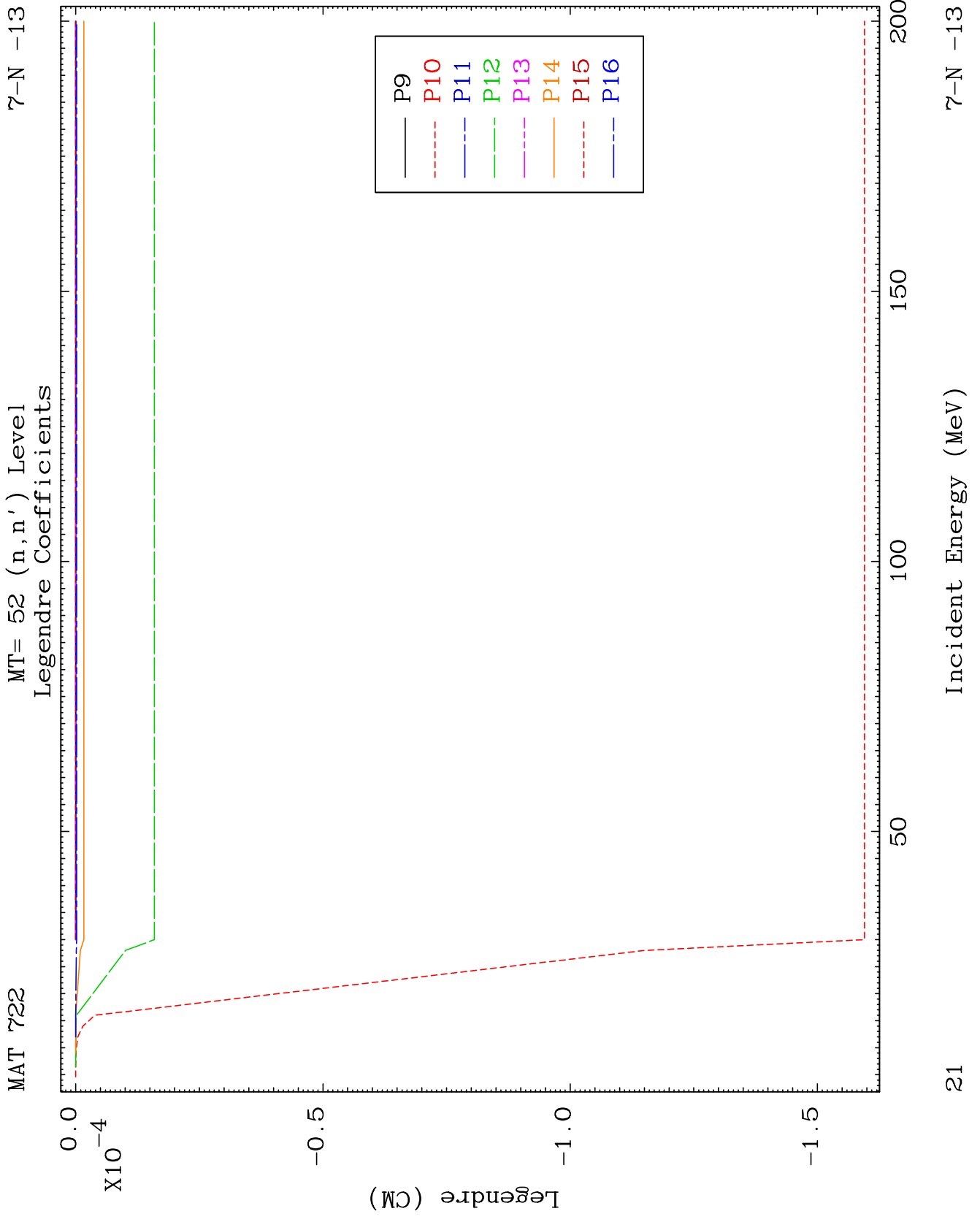


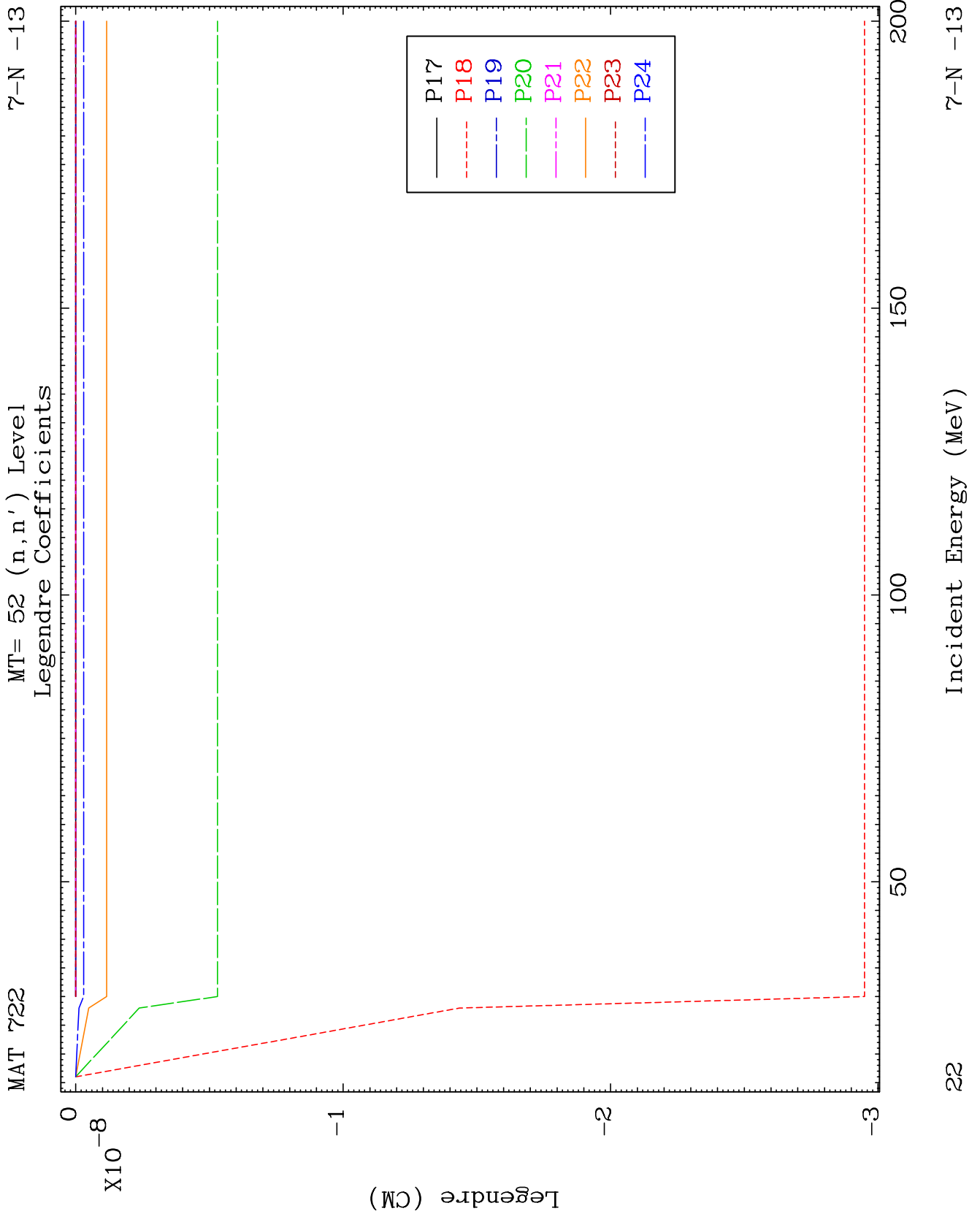
18

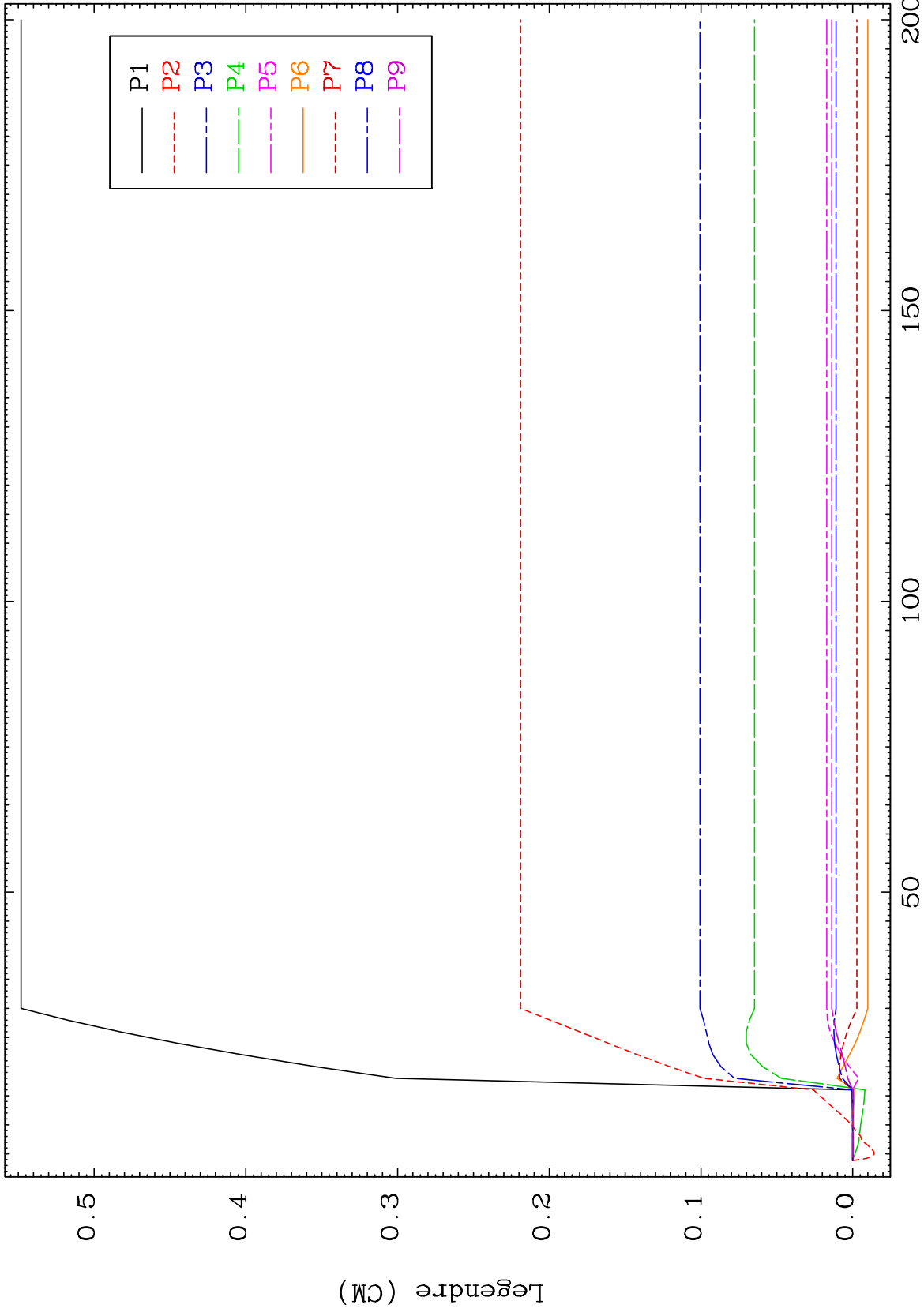
Incident Energy (MeV)

7-N -13





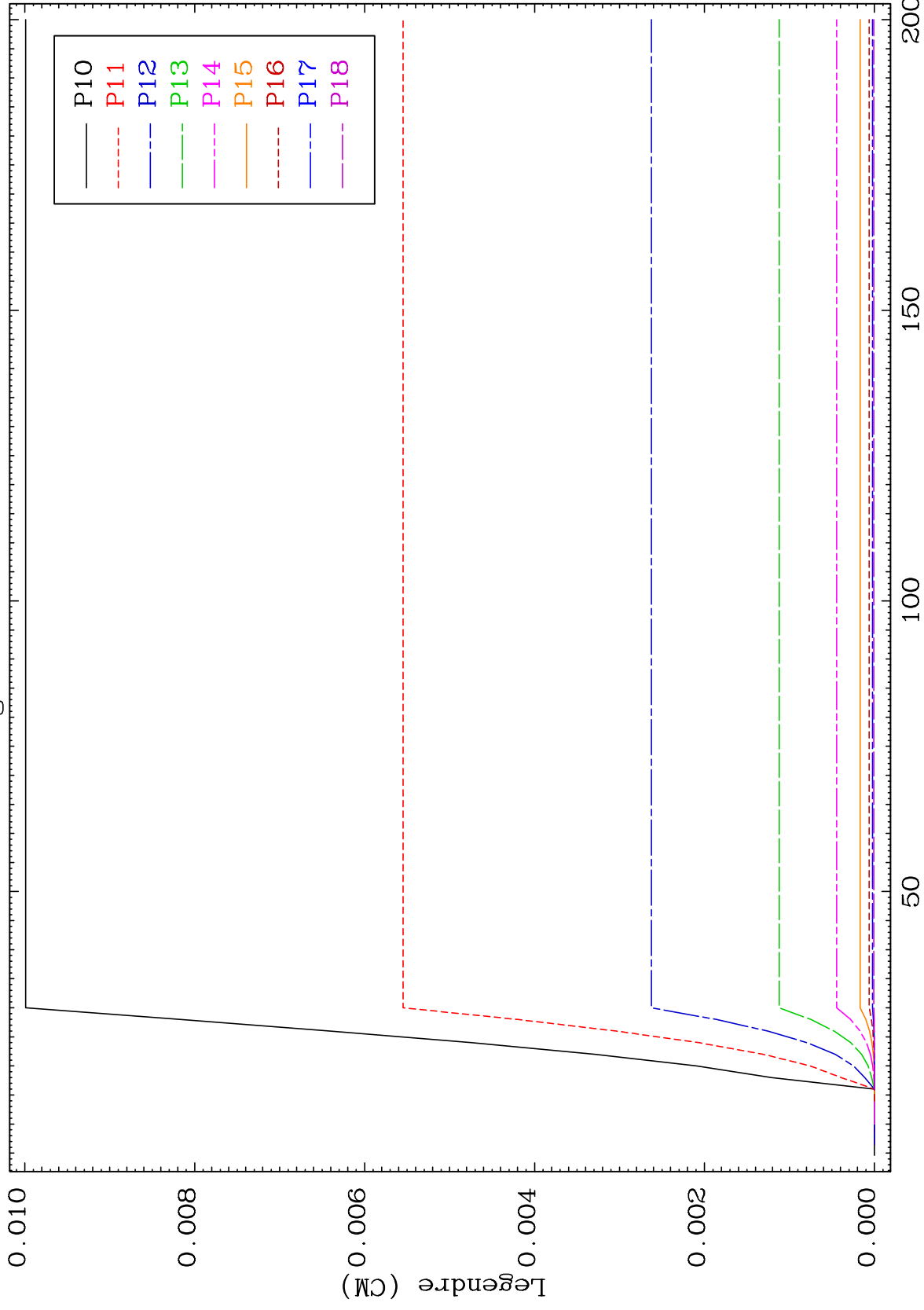




MAT 722

MT= 53 (n,n') Level
Legendre Coefficients

7-N -13



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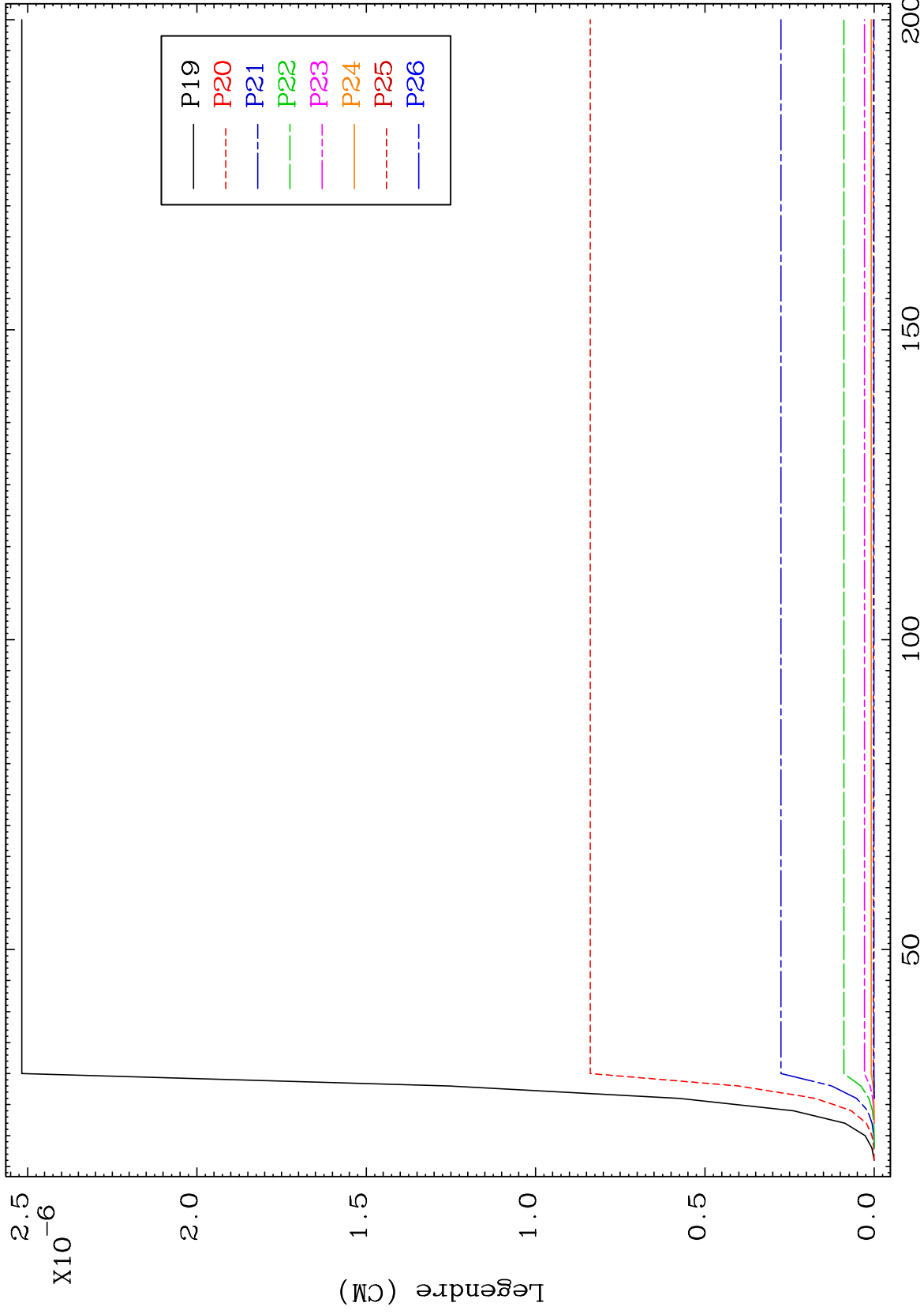
Incident Energy (MeV)

7-N -13

MAT 722

MT= 53 (n,n') Level
Legendre Coefficients

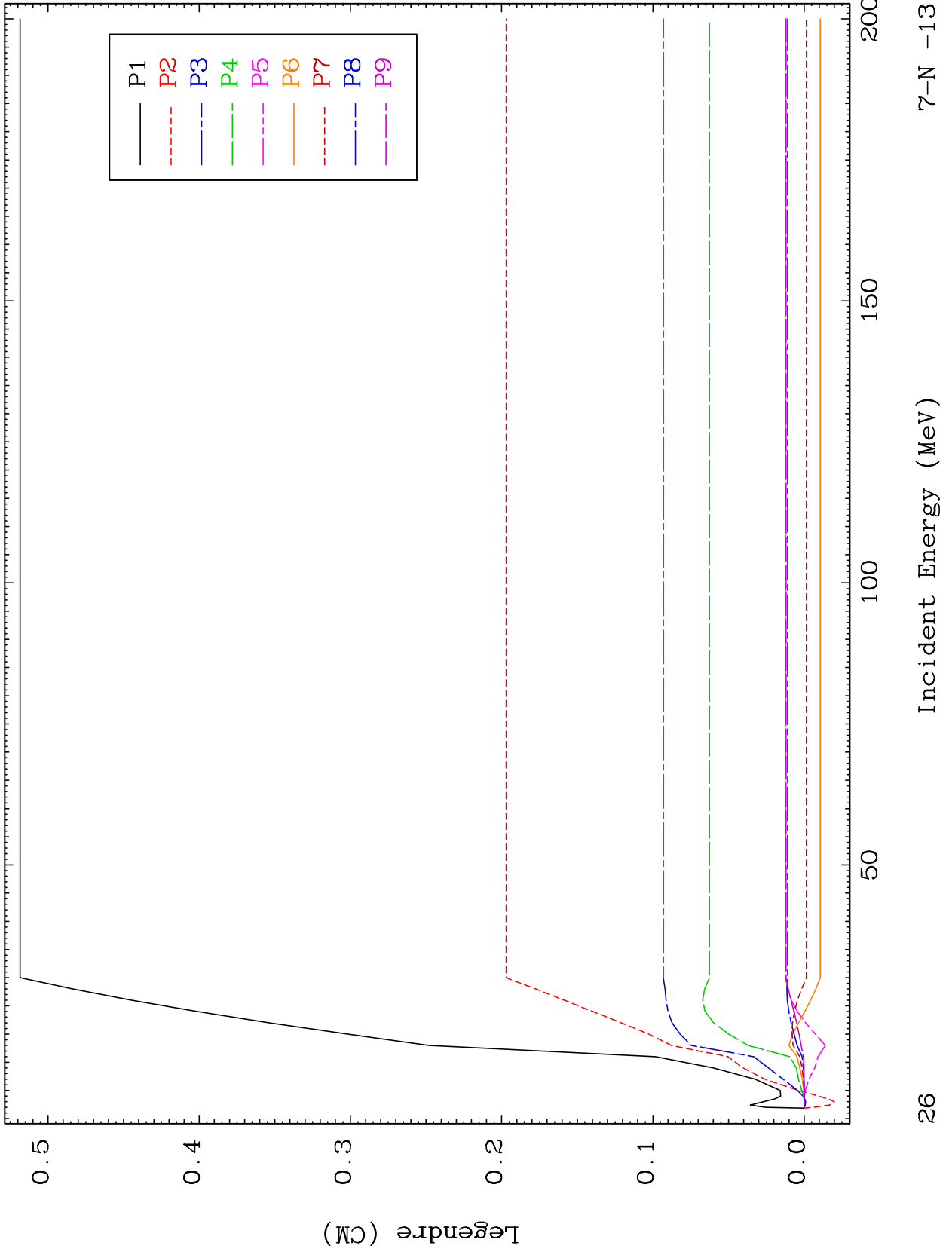
7-N -13



25

Incident Energy (MeV)

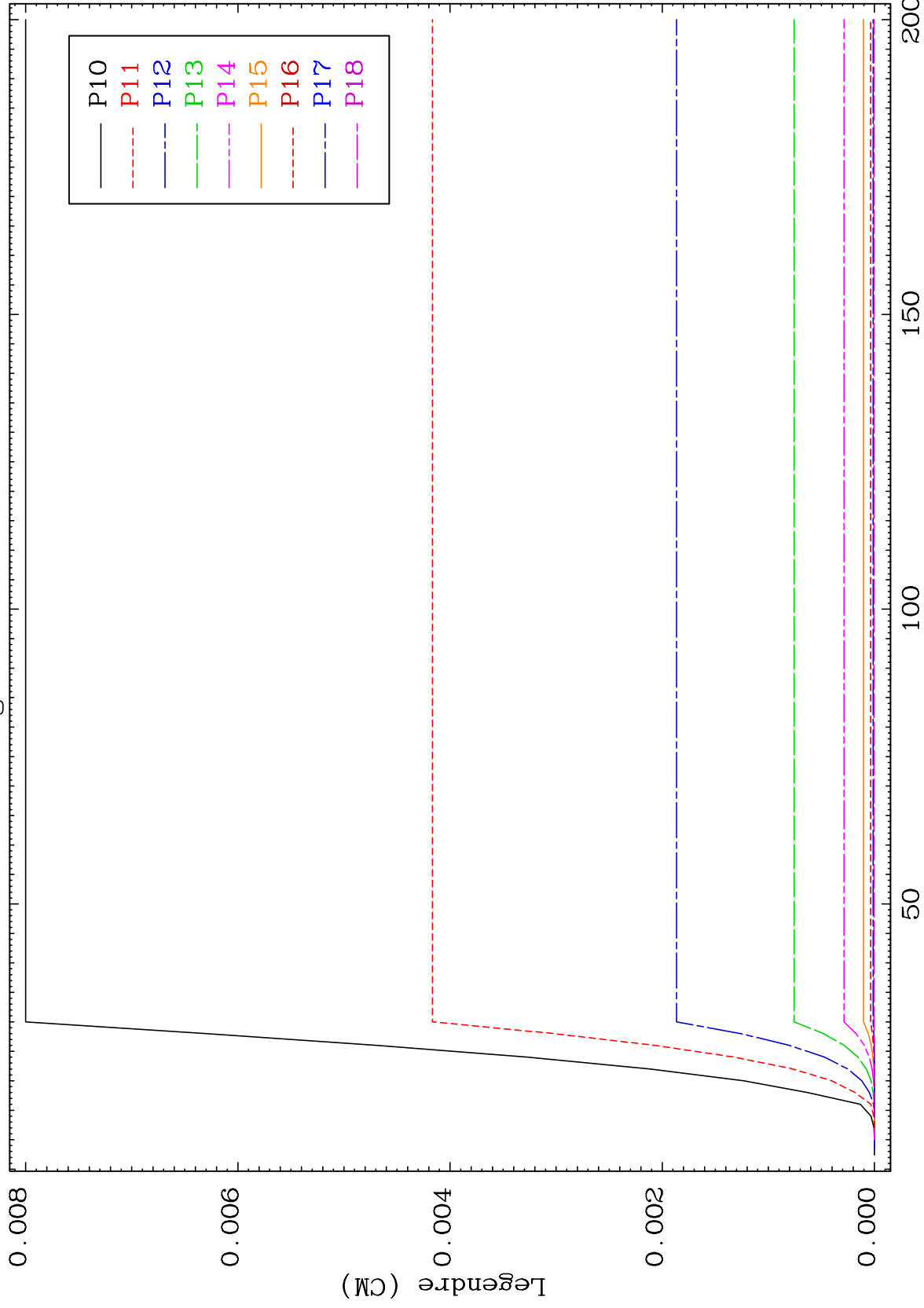
7-N -13



MAT 722

MT= 54 (n,n') Level
Legendre Coefficients

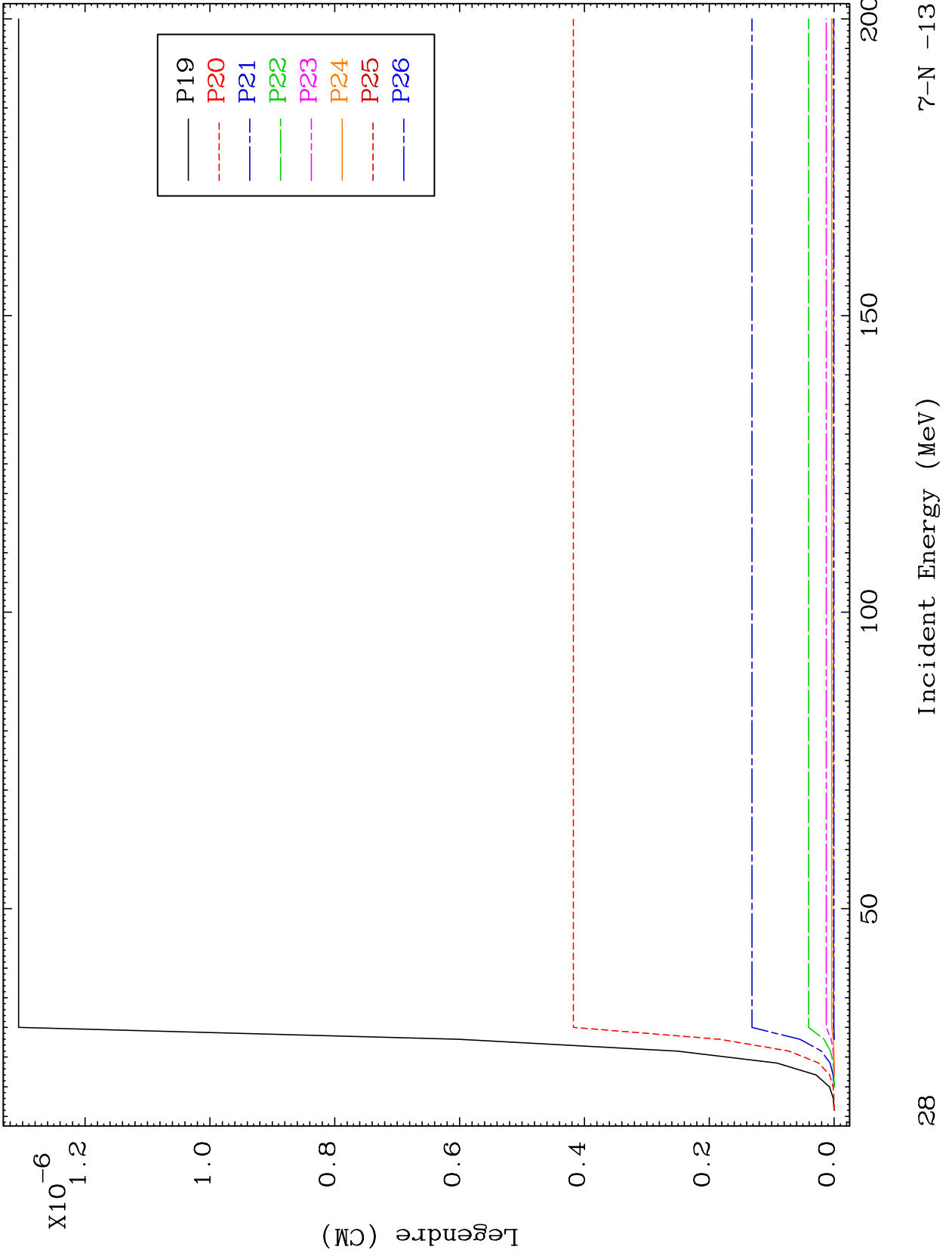
7-N -13

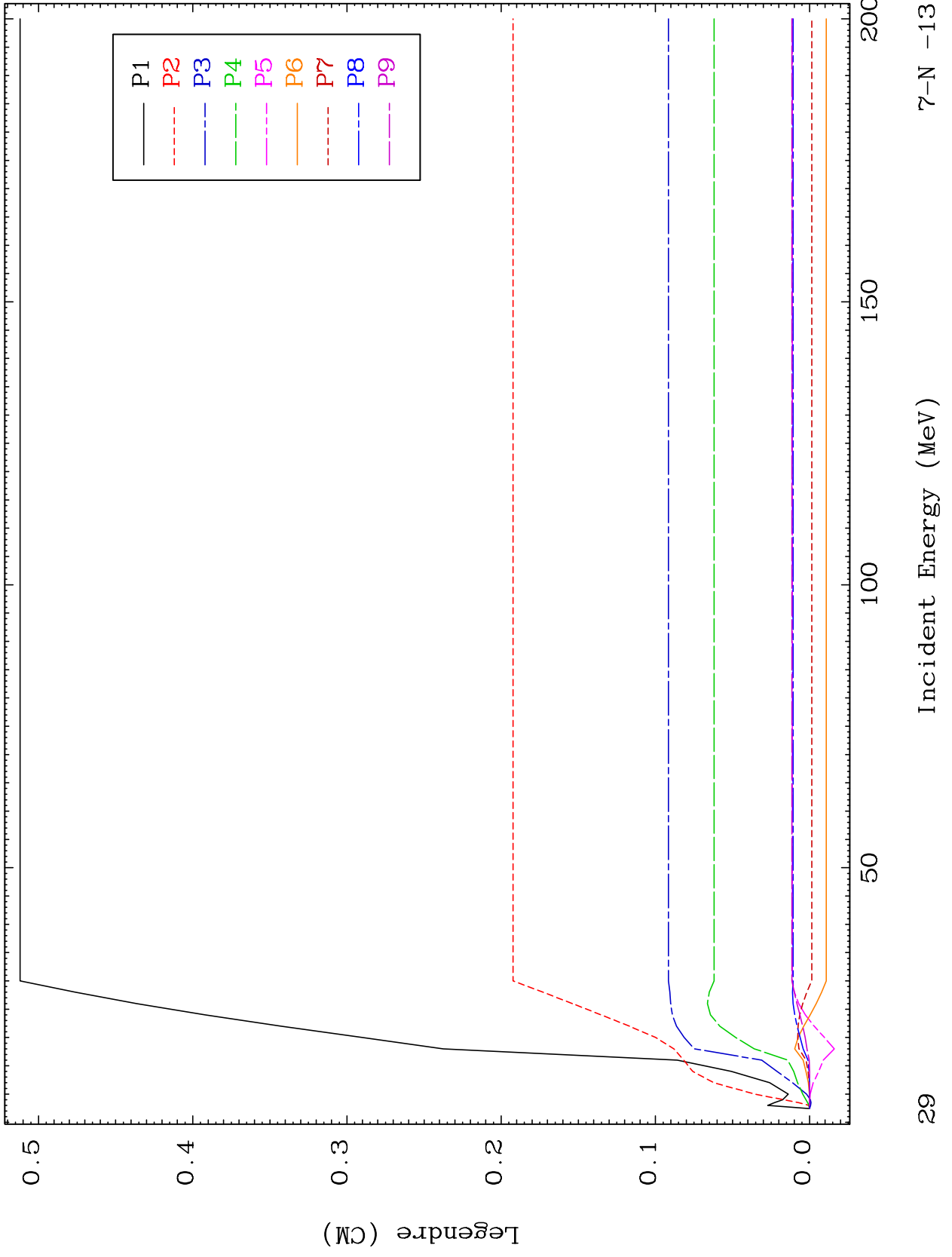


27

Incident Energy (MeV)

7-N -13

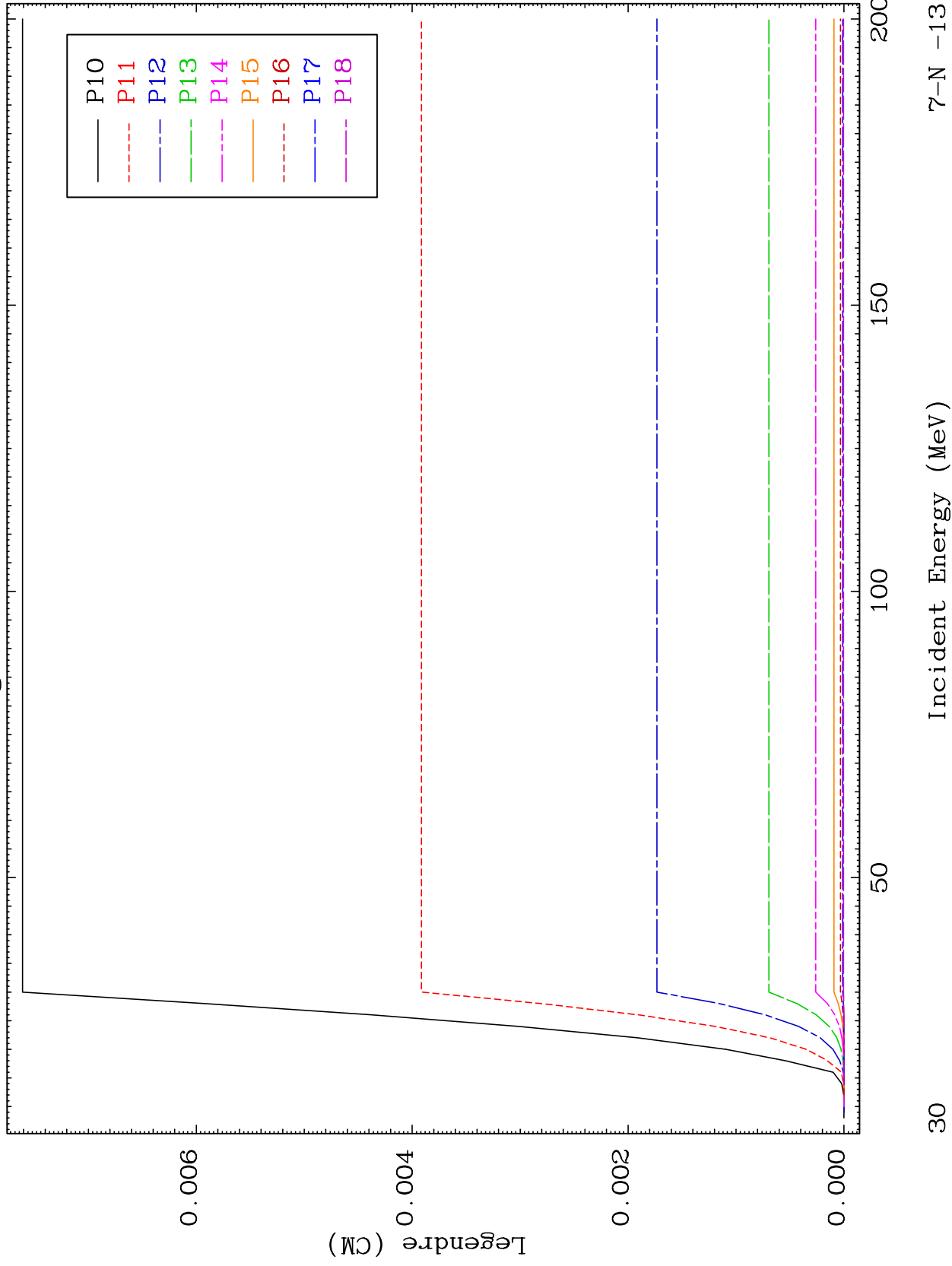




MAT 722

MT= 55 (n,n') Level
Legendre Coefficients

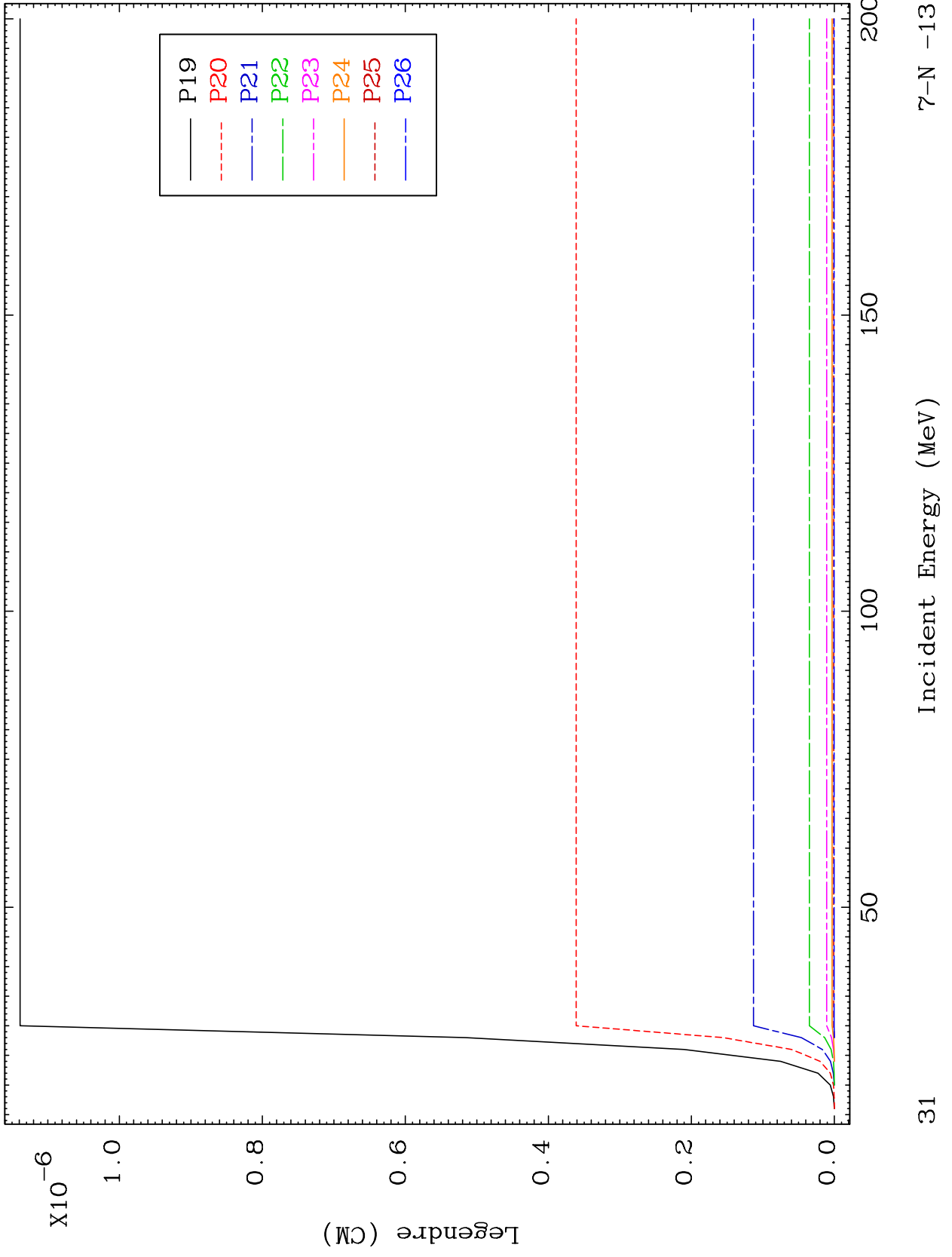
7-N -13

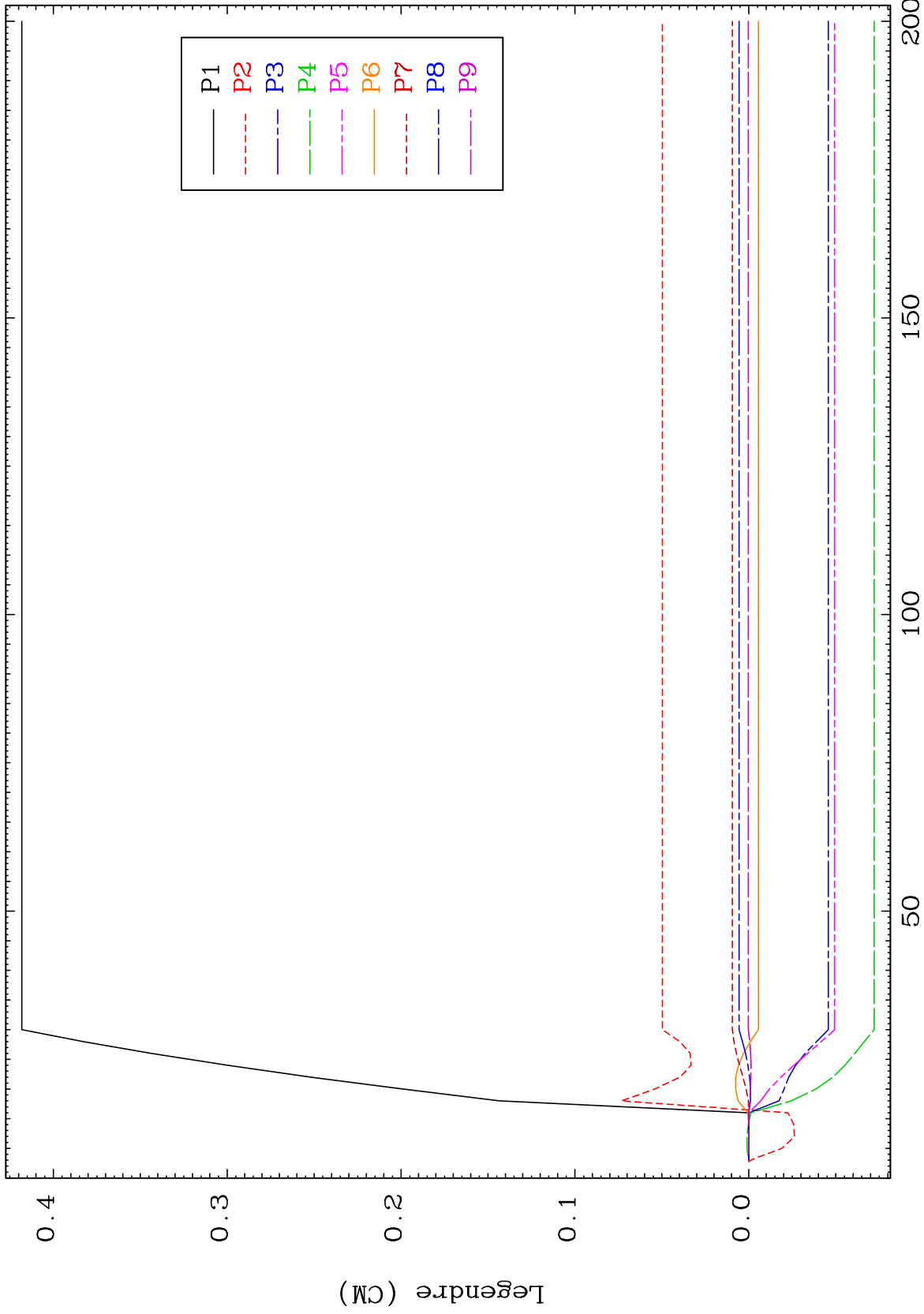


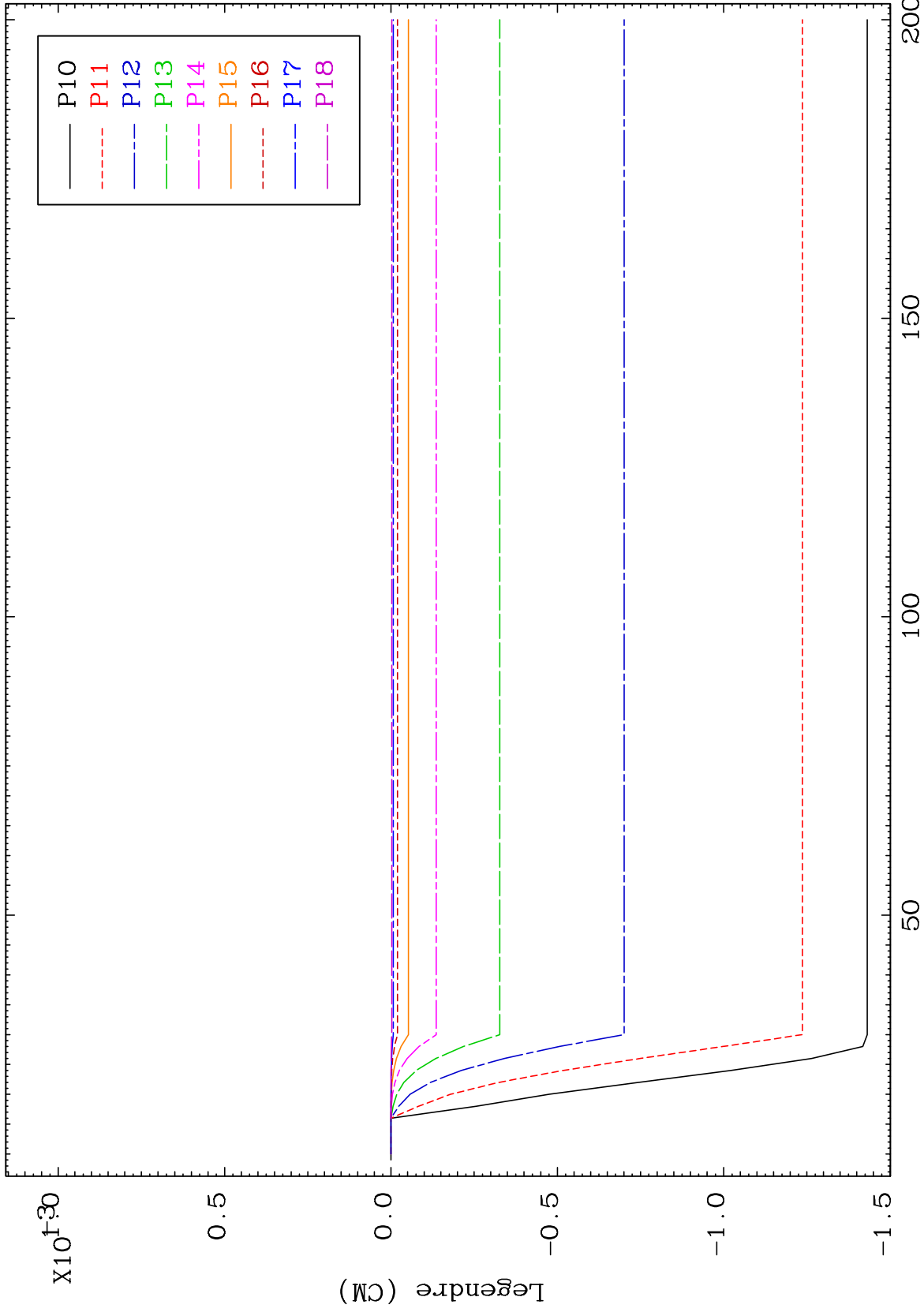
7-N -13

Incident Energy (MeV)

30



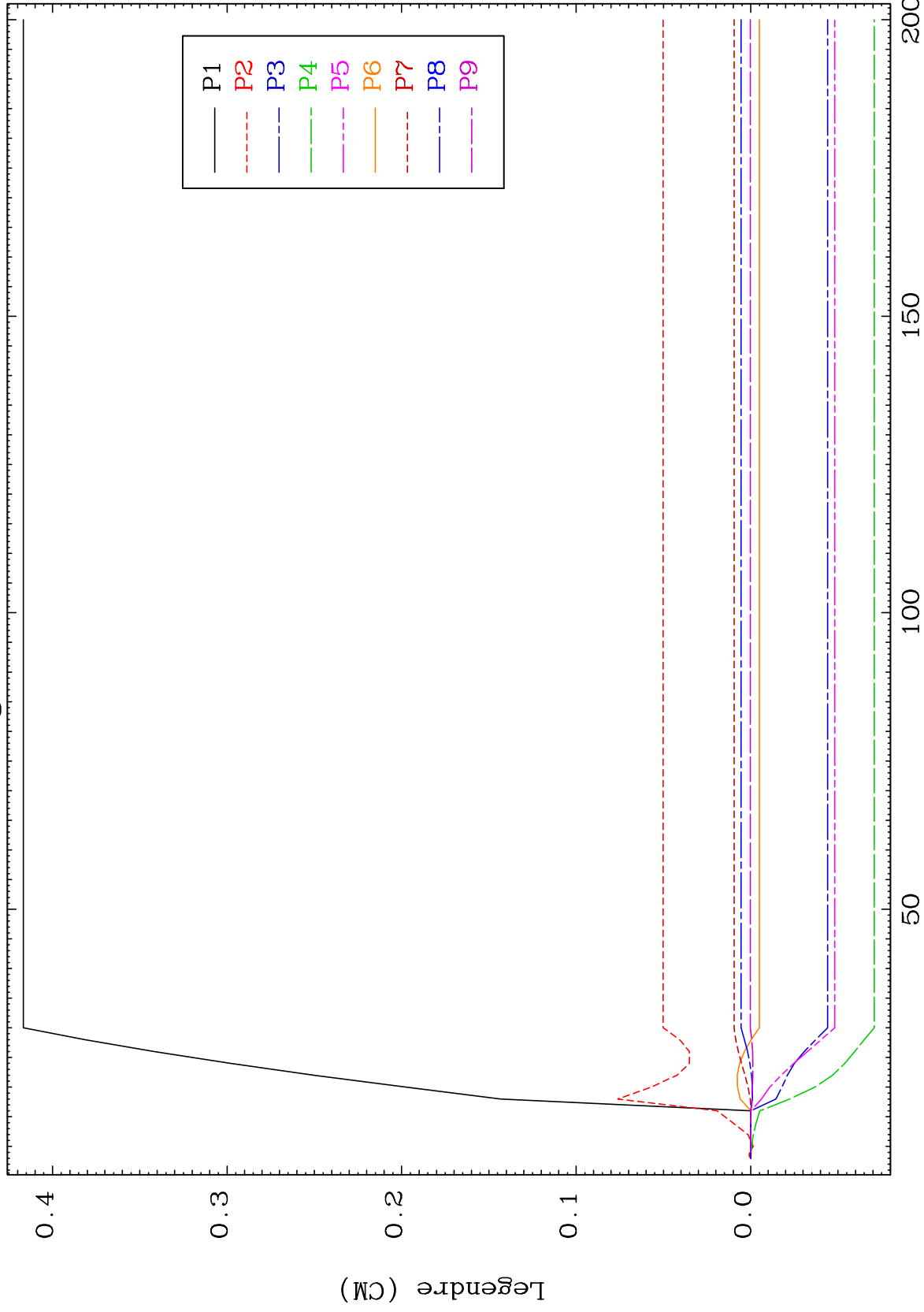




MAT 722

MT= 57 (n,n') Level
Legendre Coefficients

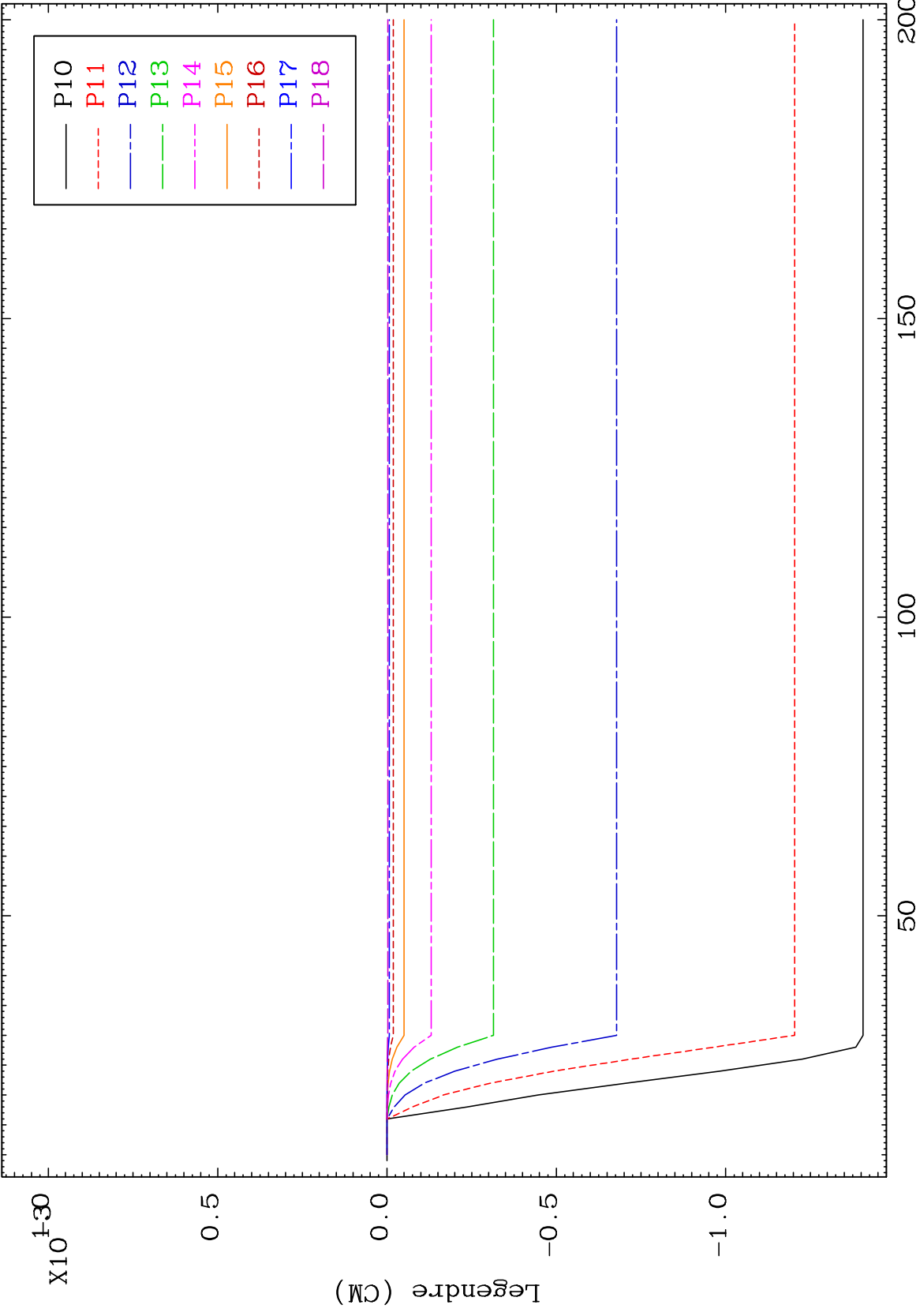
7-N -13



35

Incident Energy (MeV)

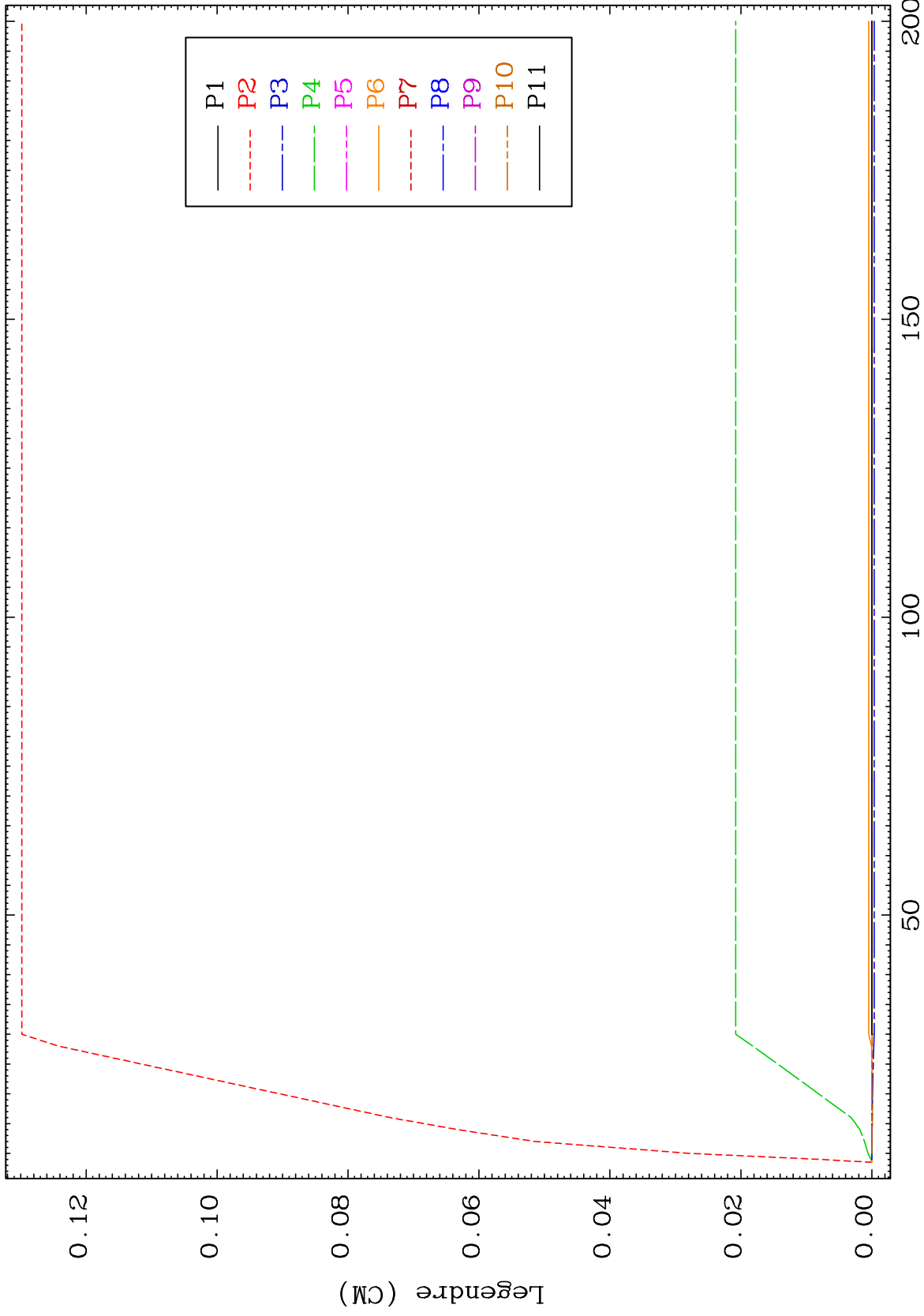
7-N -13



MAT 722

MT= 58 (n,n') Level
Legendre Coefficients

7-N -13



38

Incident Energy (MeV)

7-N -13

