

Program EVALPLOT
(Version 2021-1)

by

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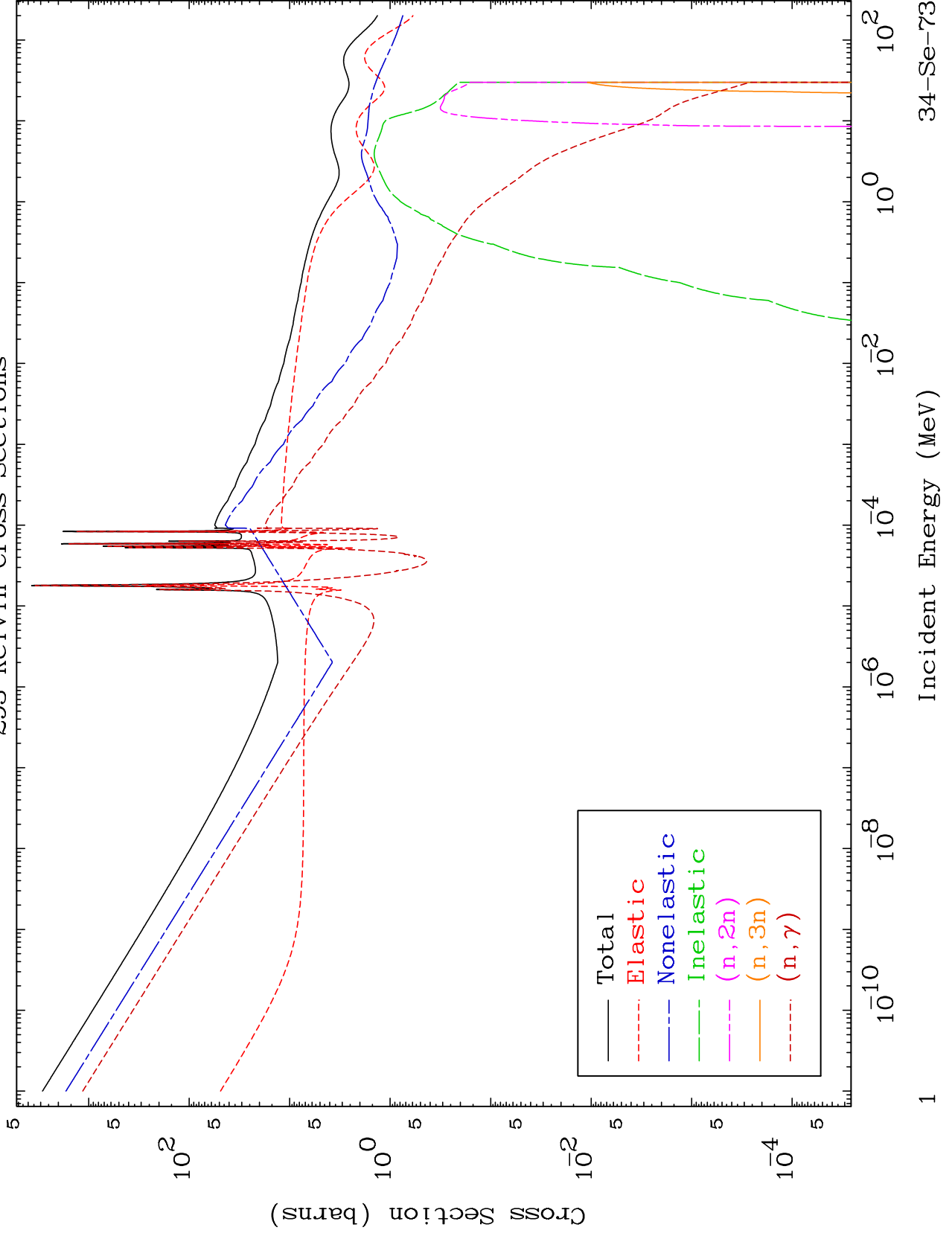
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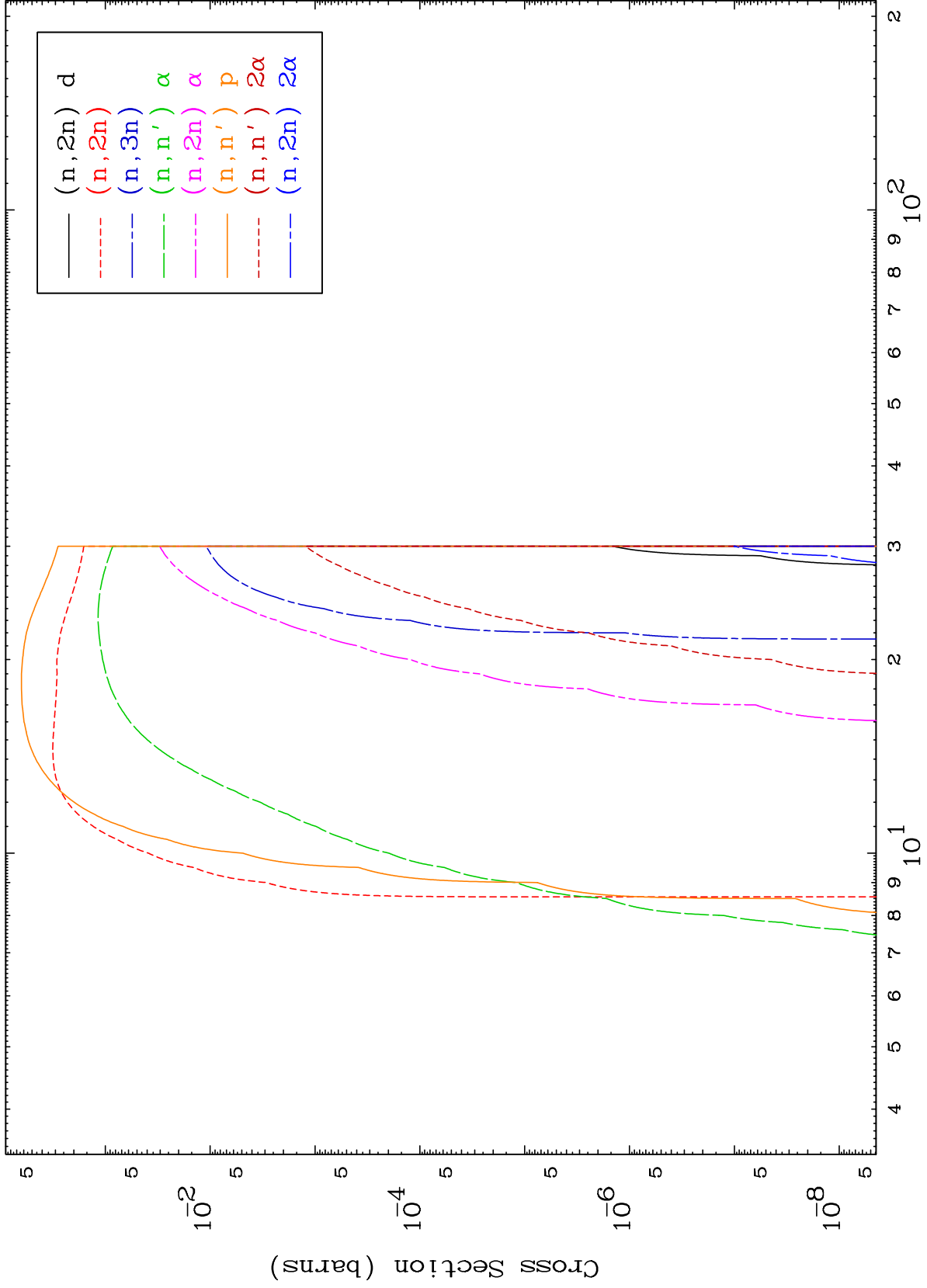
Press Mouse Button to Start

MAT 3422

Neutron Major
293 Kelvin Cross Sections

34-Se-73

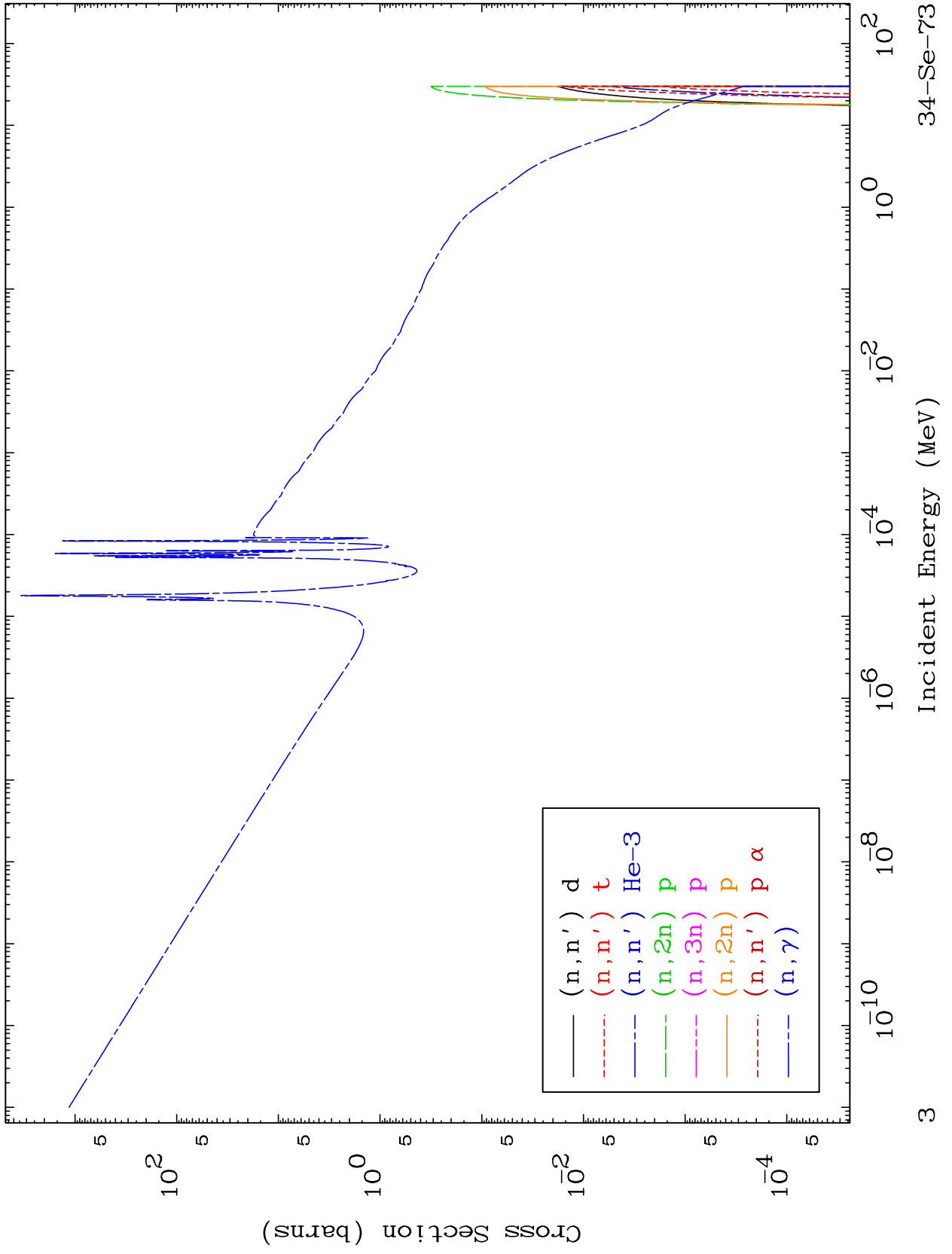




MAT 3422

Neutron Absorption
293 Kelvin Cross Sections

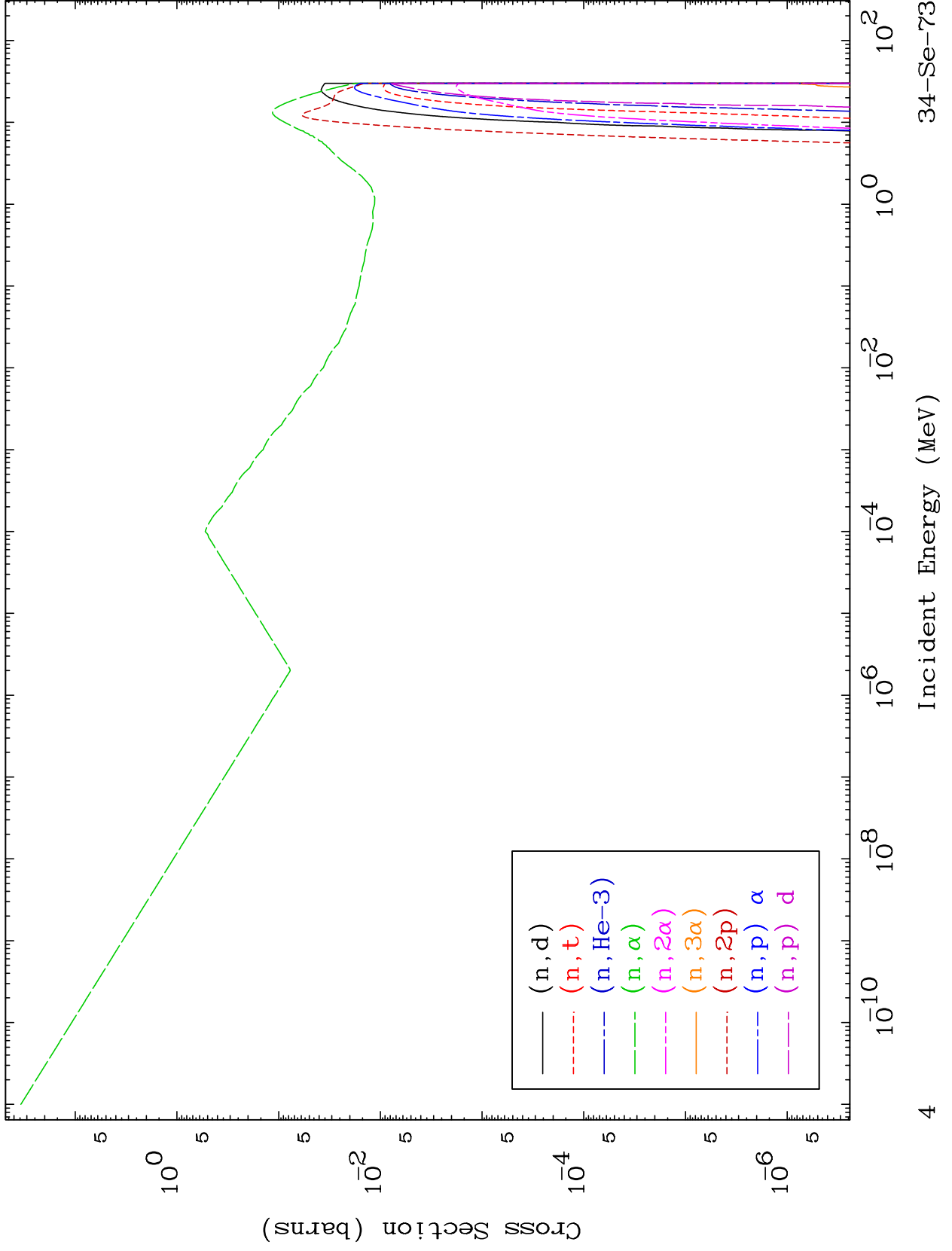
³⁴Se-73

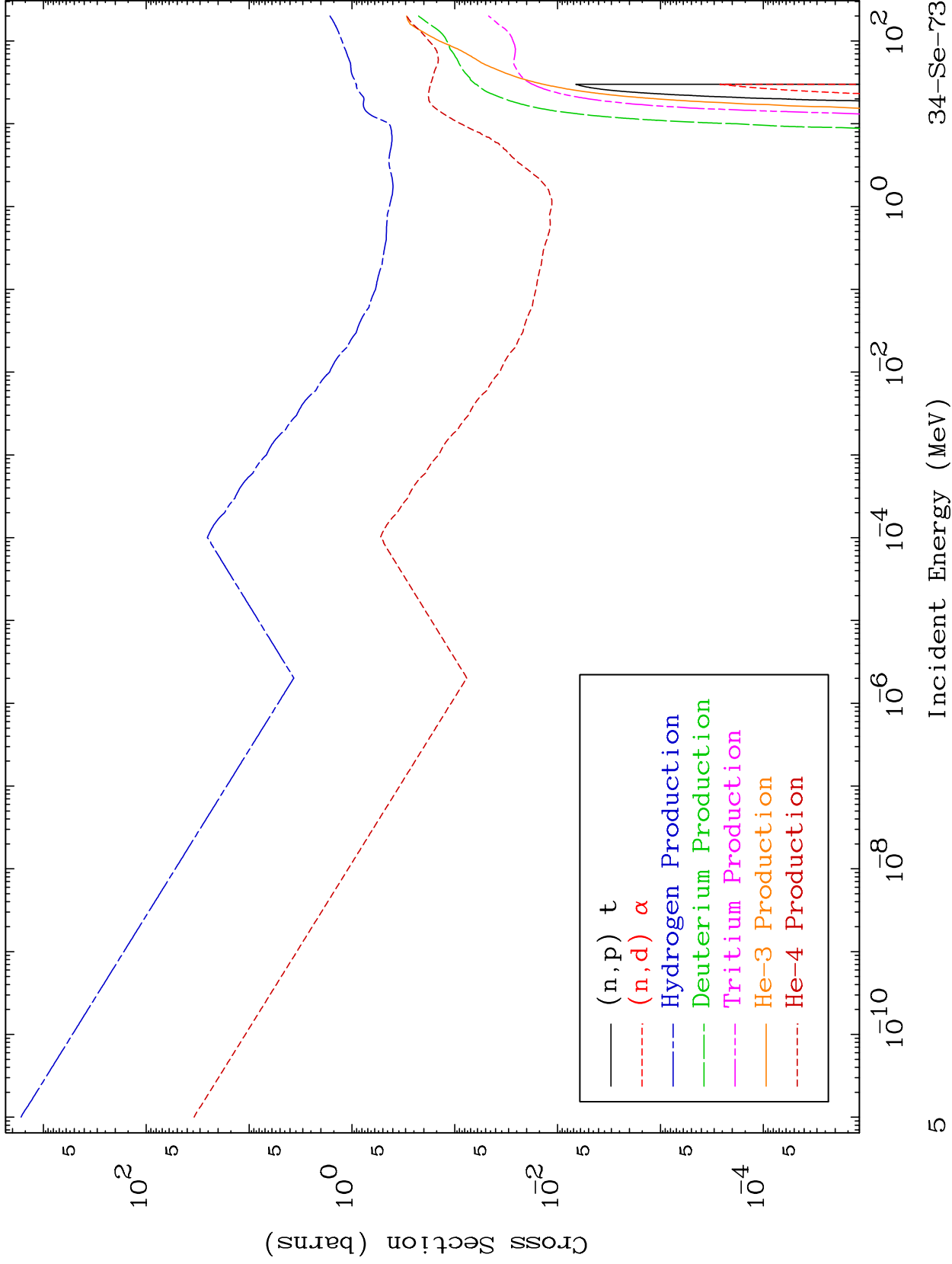


MAT 3422

Neutron Absorption
293 Kelvin Cross Sections

³⁴Se-73

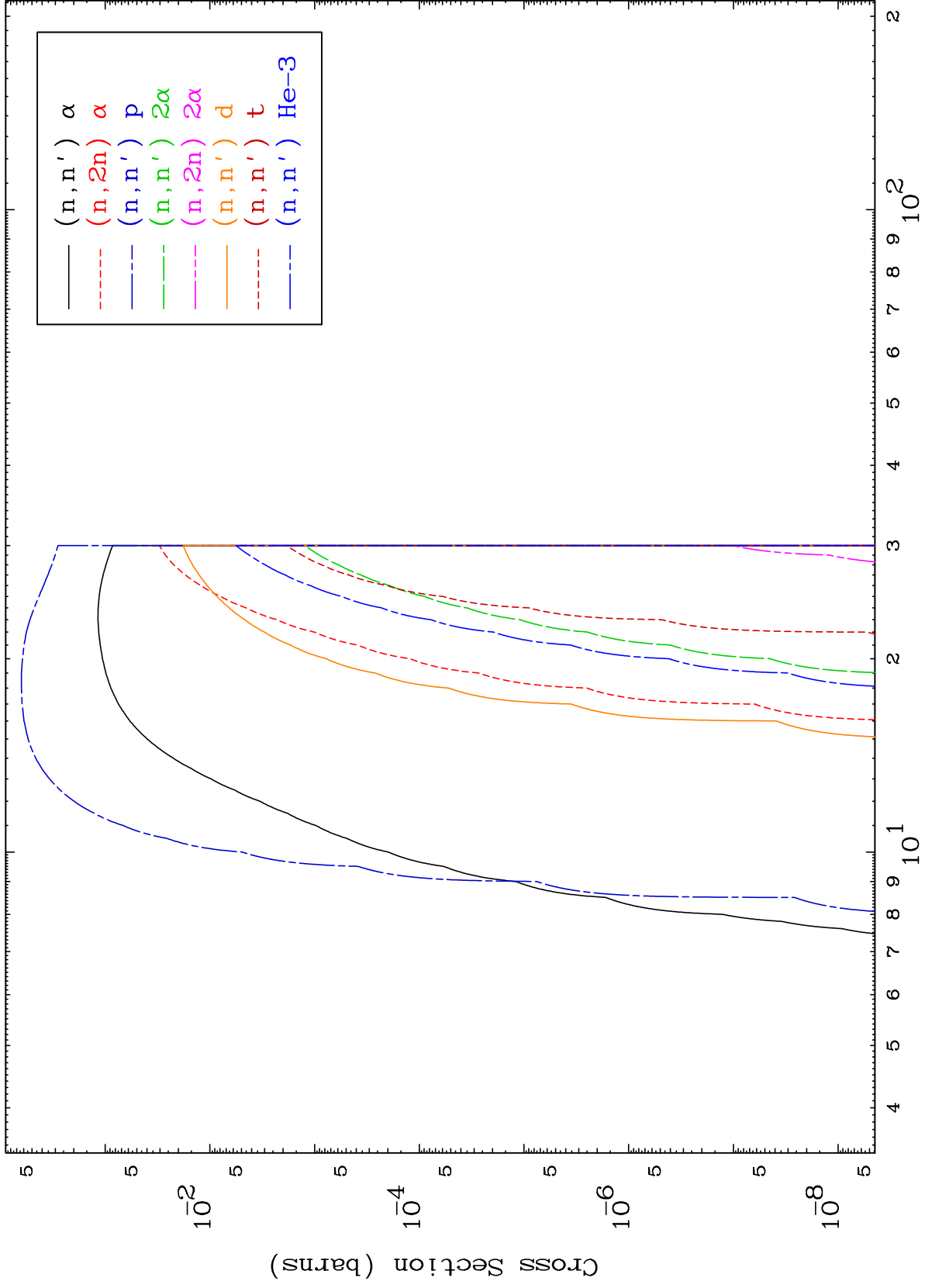




MAT 3422

Charged Particle
293 Kelvin Cross Sections

34-Se-73



6

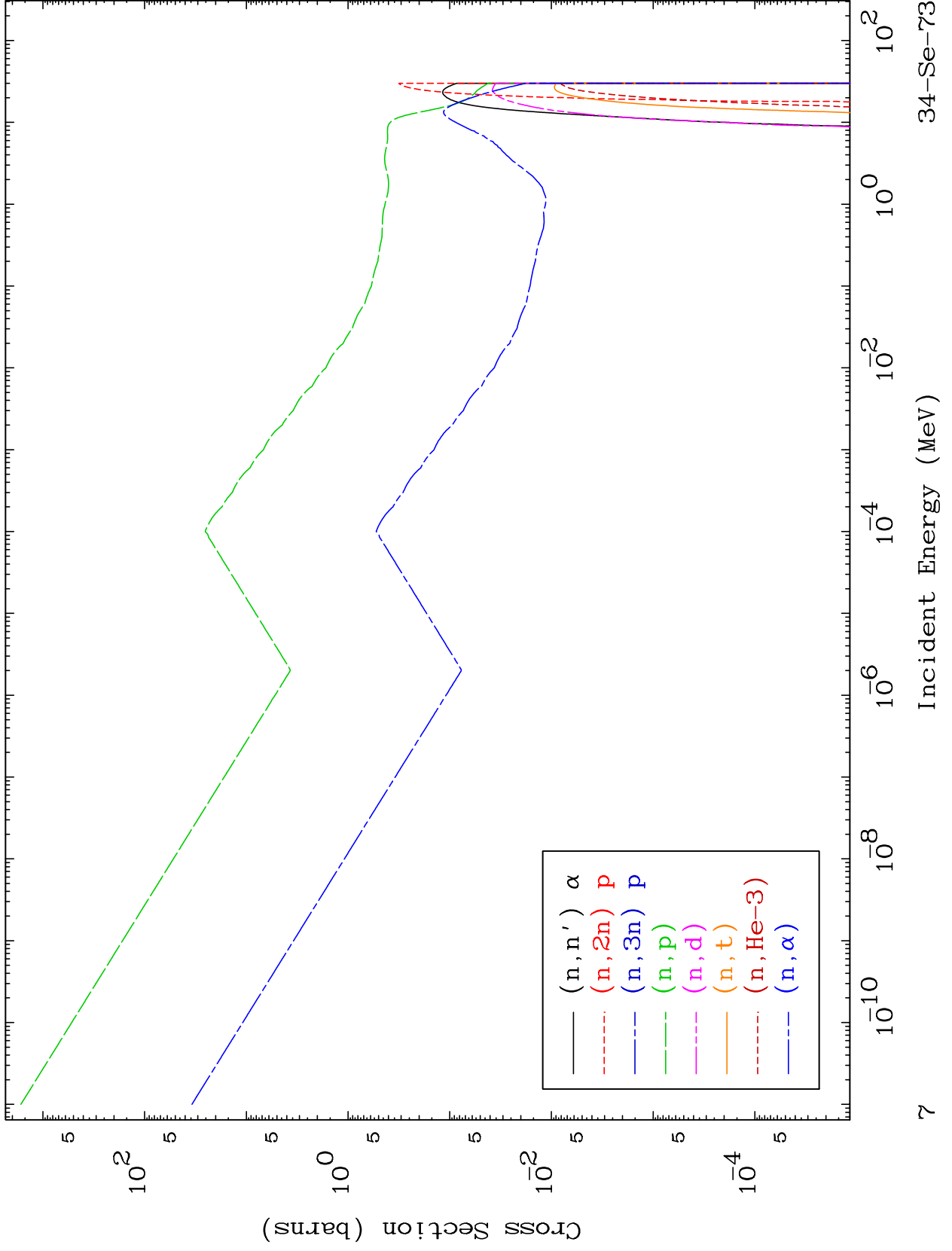
Incident Energy (MeV)

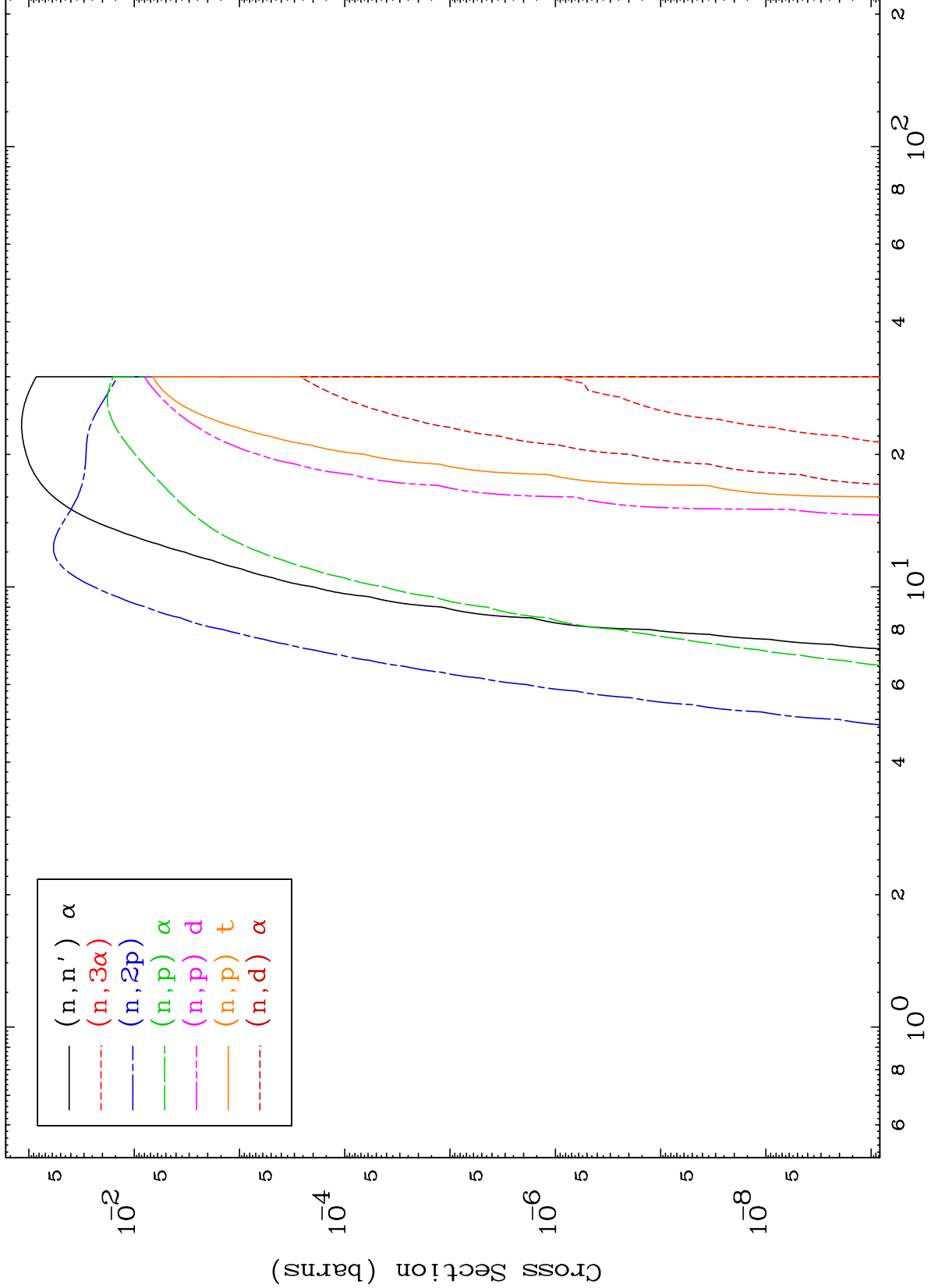
34-Se-73

MAT 3422

Charged Particle
293 Kelvin Cross Sections

34-Se-73

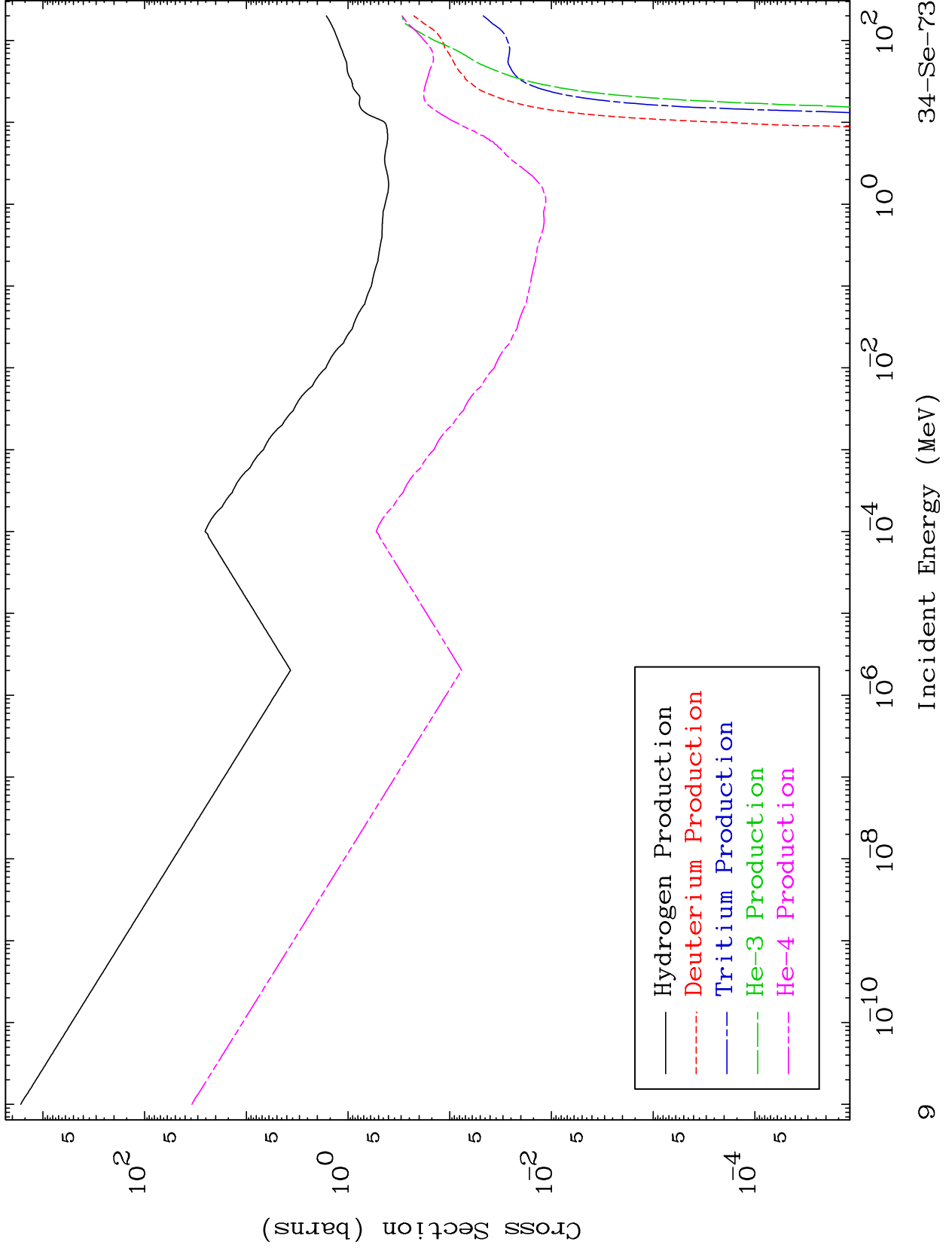




MAT 3422

Particle Production
293 Kelvin Cross Sections

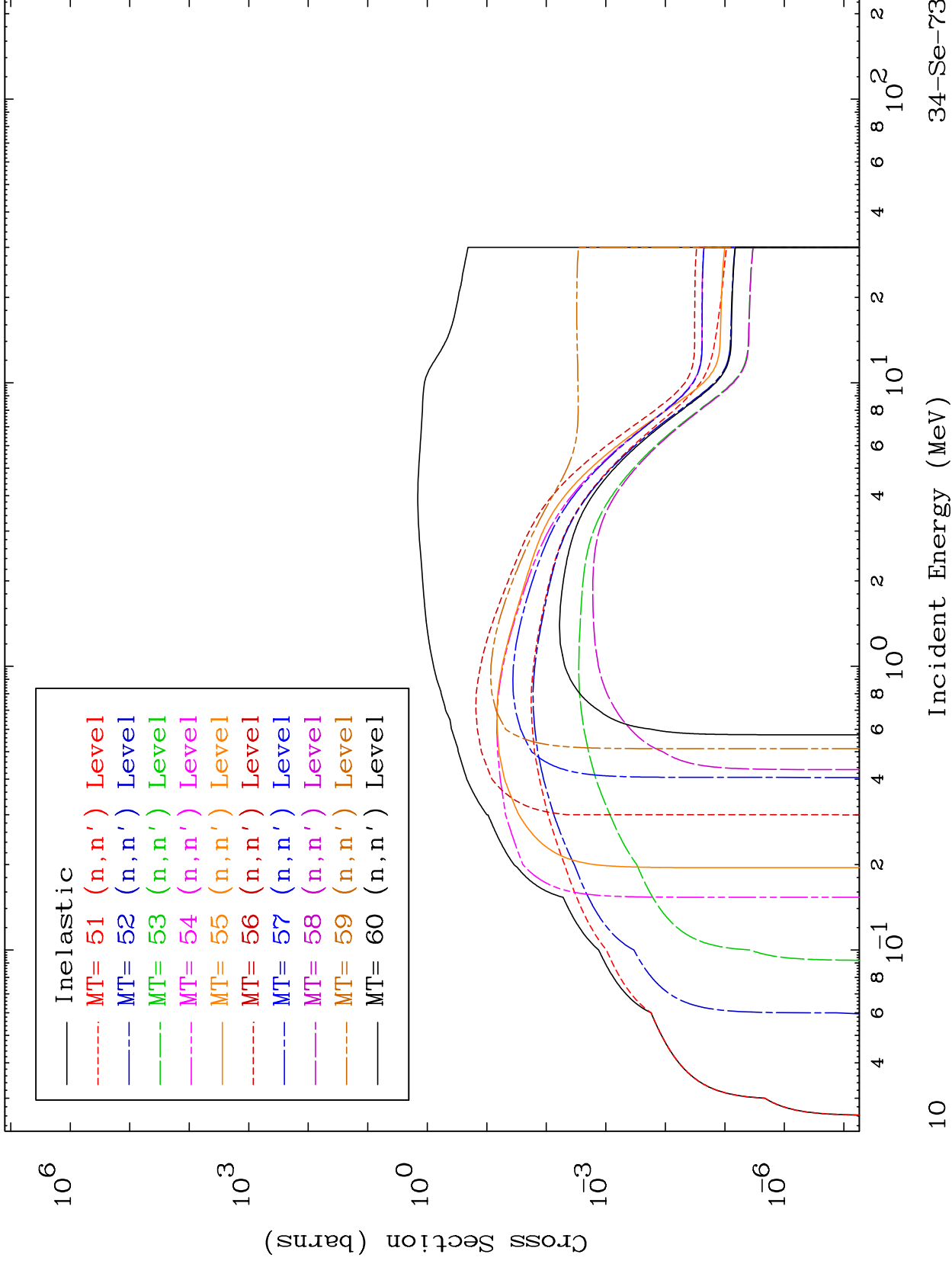
34-Se-73



MAT 3422

(n,n') Levels
293 Kelvin Cross Sections

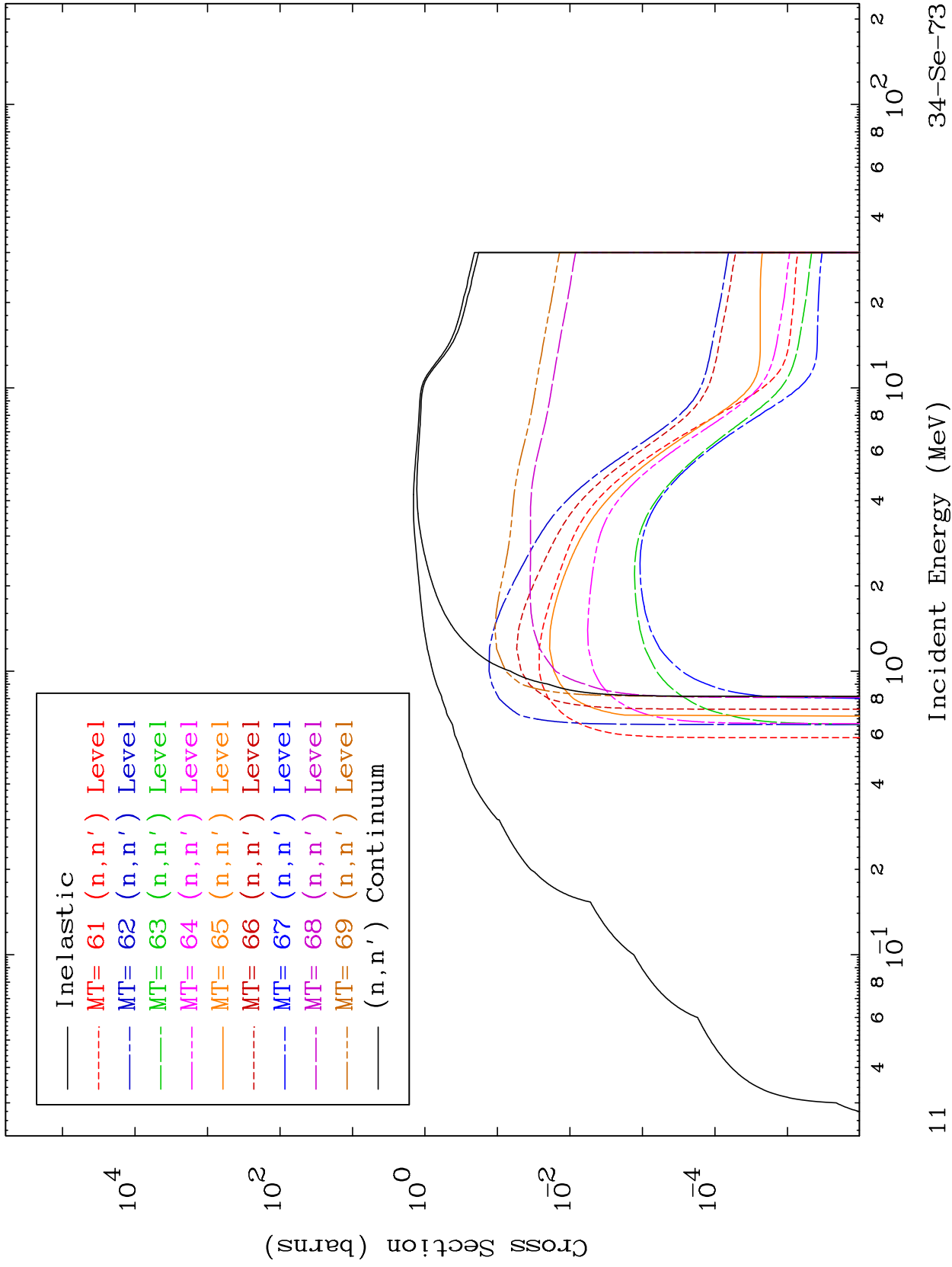
³⁴Se-73



10

Incident Energy (MeV)

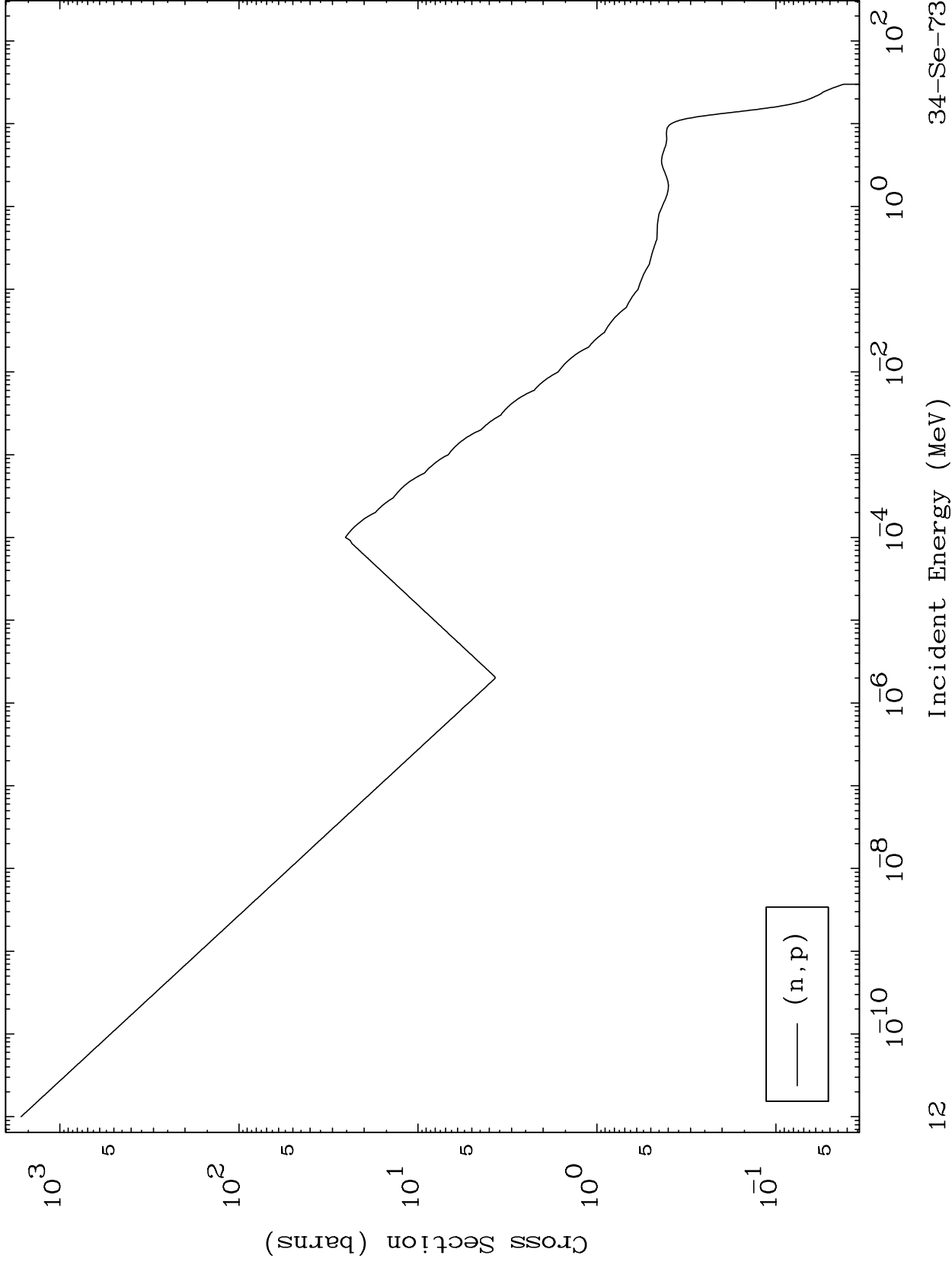
³⁴Se-73



MAT 3422

(n,p) Levels
293 Kelvin Cross Sections

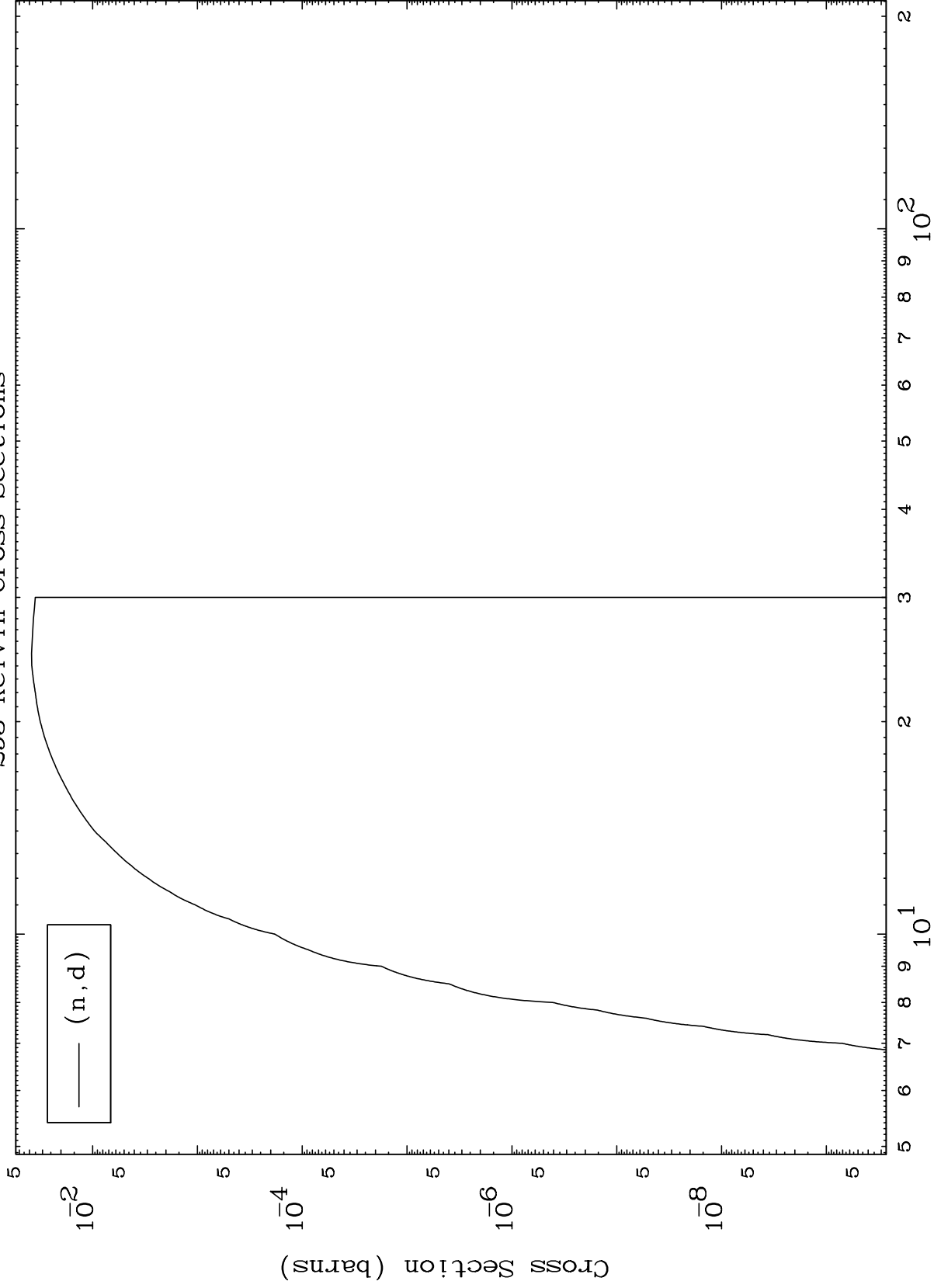
³⁴Se-73



MAT 3422

(n,d) Levels
293 Kelvin Cross Sections

³⁴Se-73



13

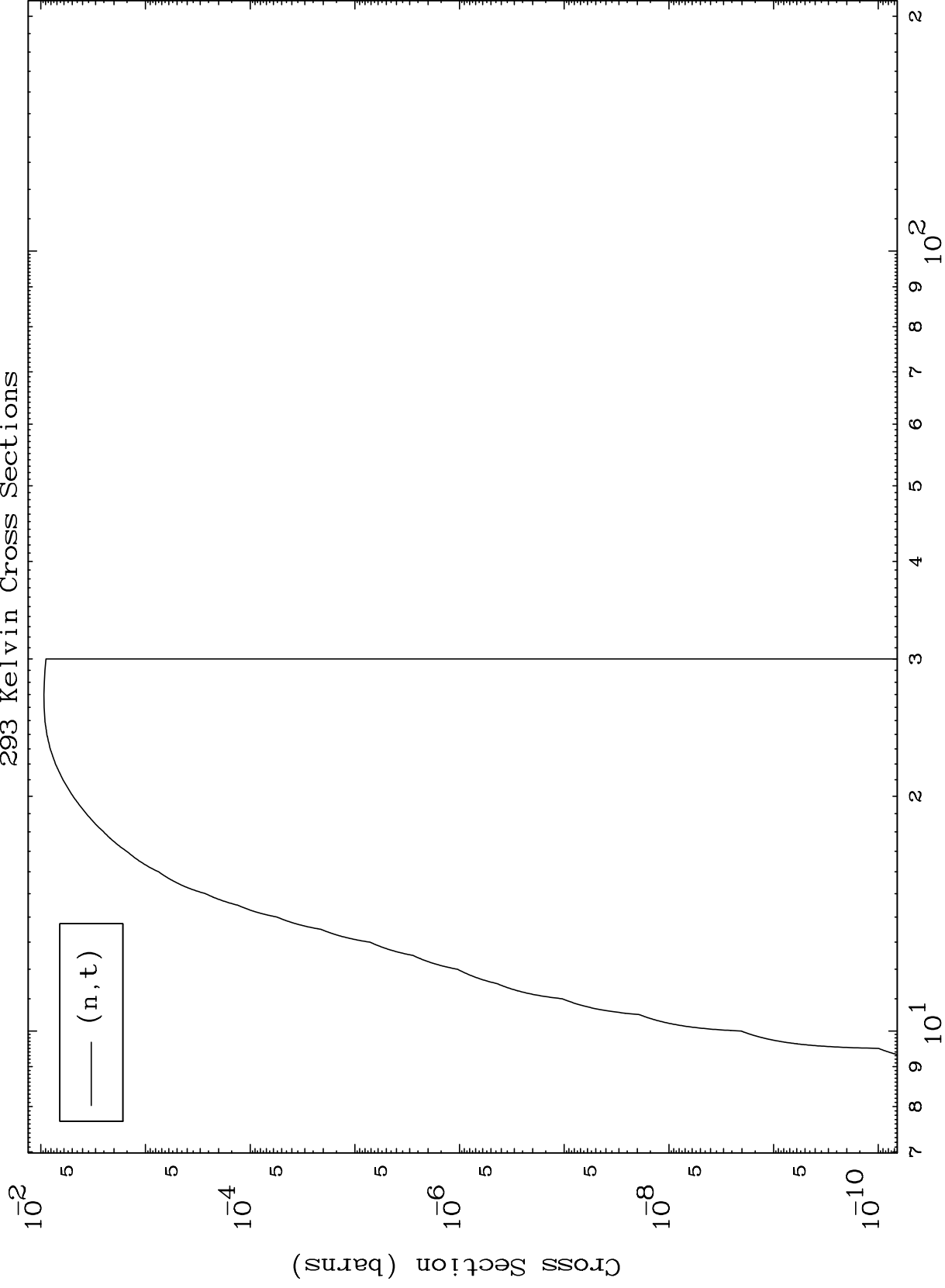
Incident Energy (MeV)

³⁴Se-73

MAT 3422

(n,t) Levels
293 Kelvin Cross Sections

³⁴Se-73



14

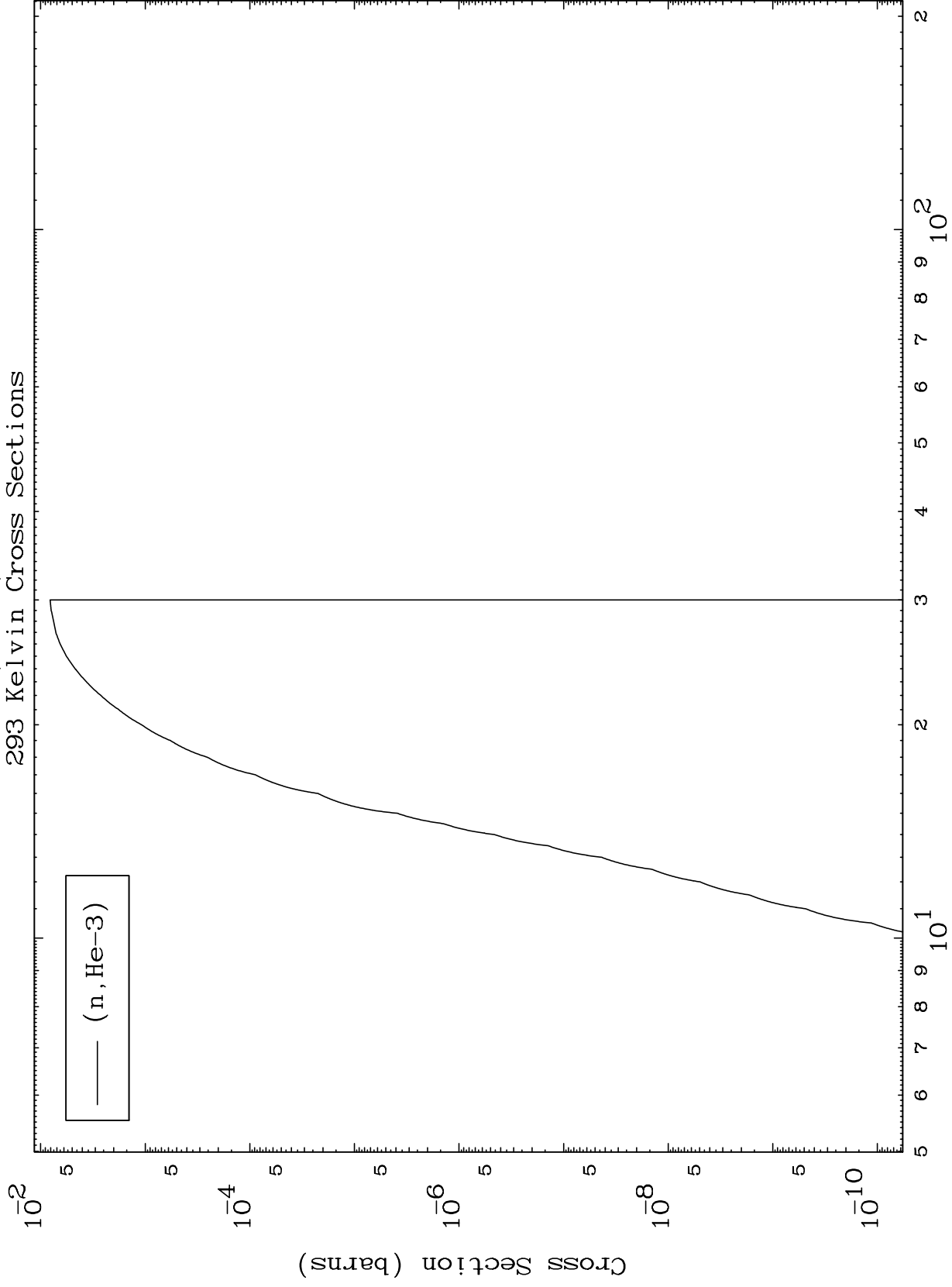
Incident Energy (MeV)

³⁴Se-73

MAT 3422

(n,He3) Levels
293 Kelvin Cross Sections

³⁴Se-73



15

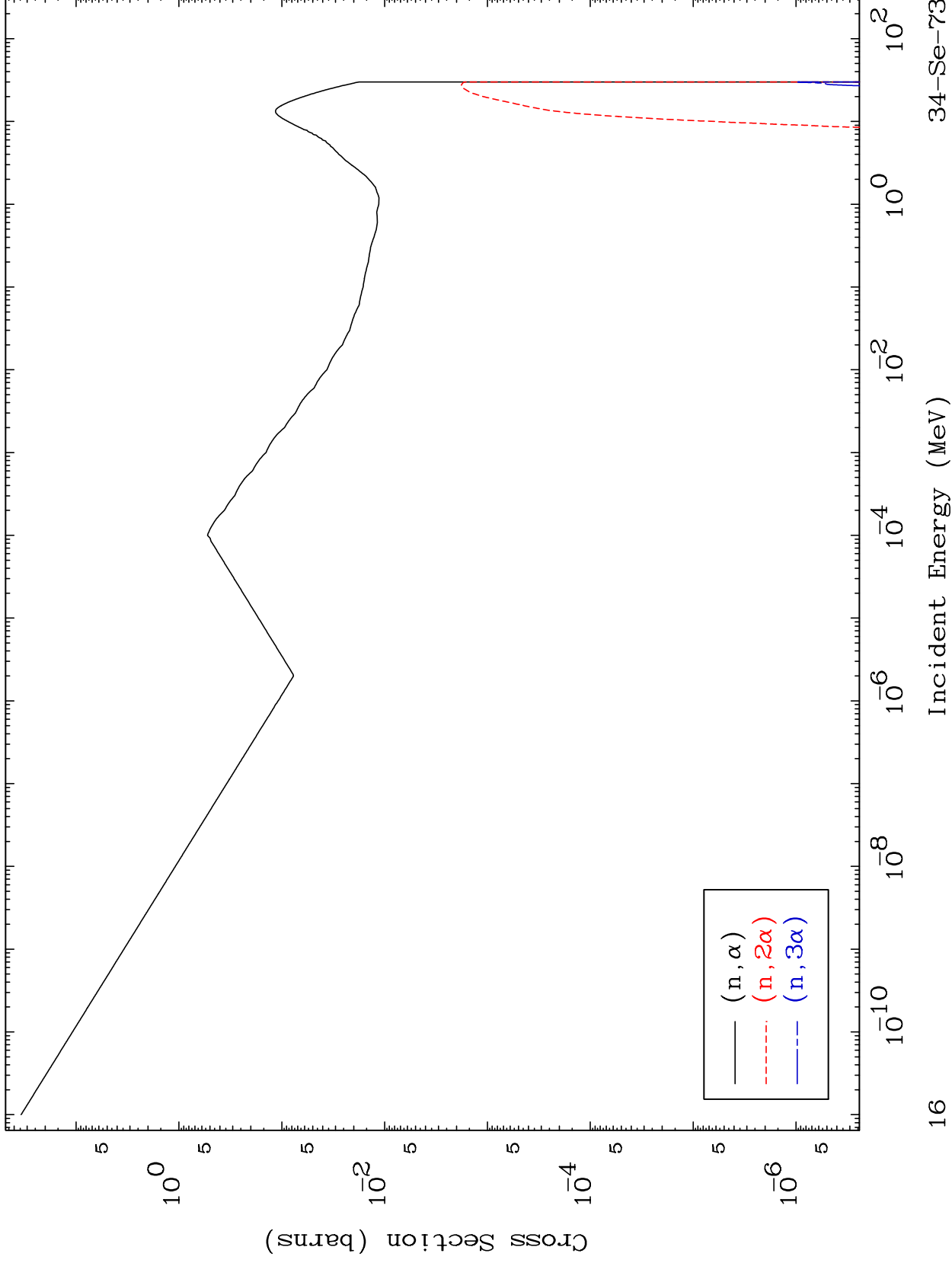
Incident Energy (MeV)

³⁴Se-73

MAT 3422

(n, α) Levels
293 Kelvin Cross Sections

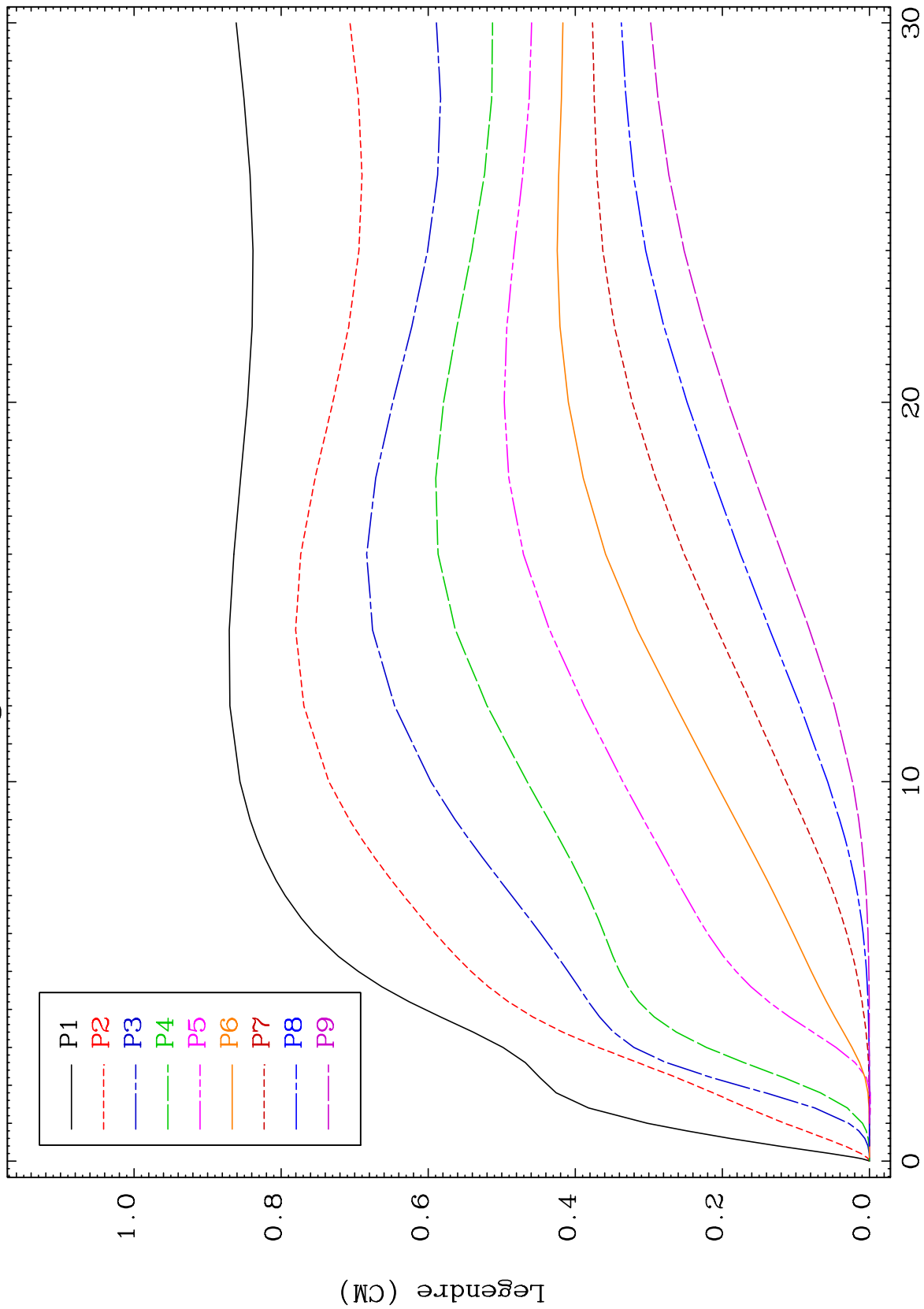
34-Se-73



MAT 3422

Elastic Legendre Coefficients

³⁴Se-73



17

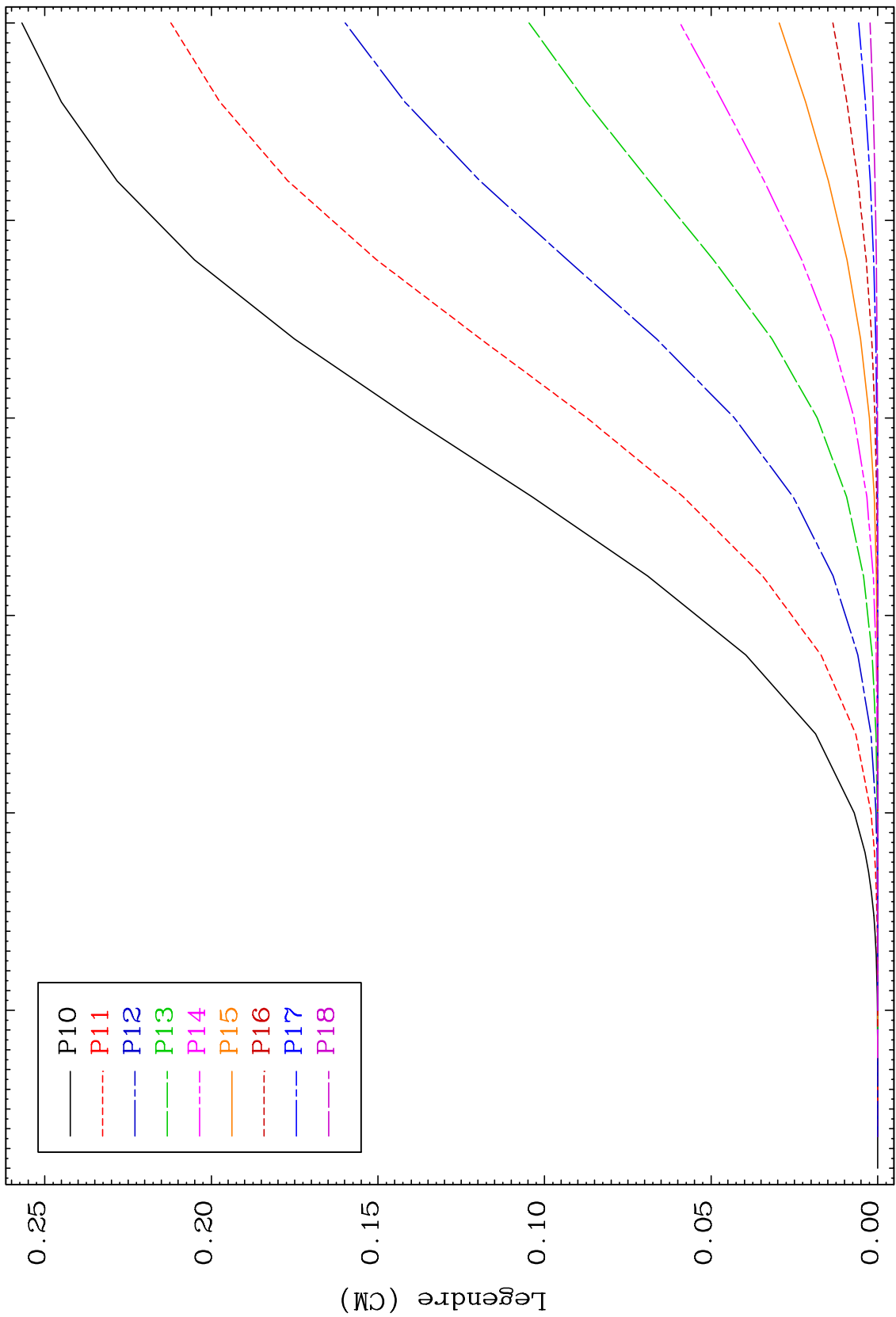
Incident Energy (MeV)

³⁴Se-73

MAT 3422

Elastic Legendre Coefficients

³⁴Se-73



18

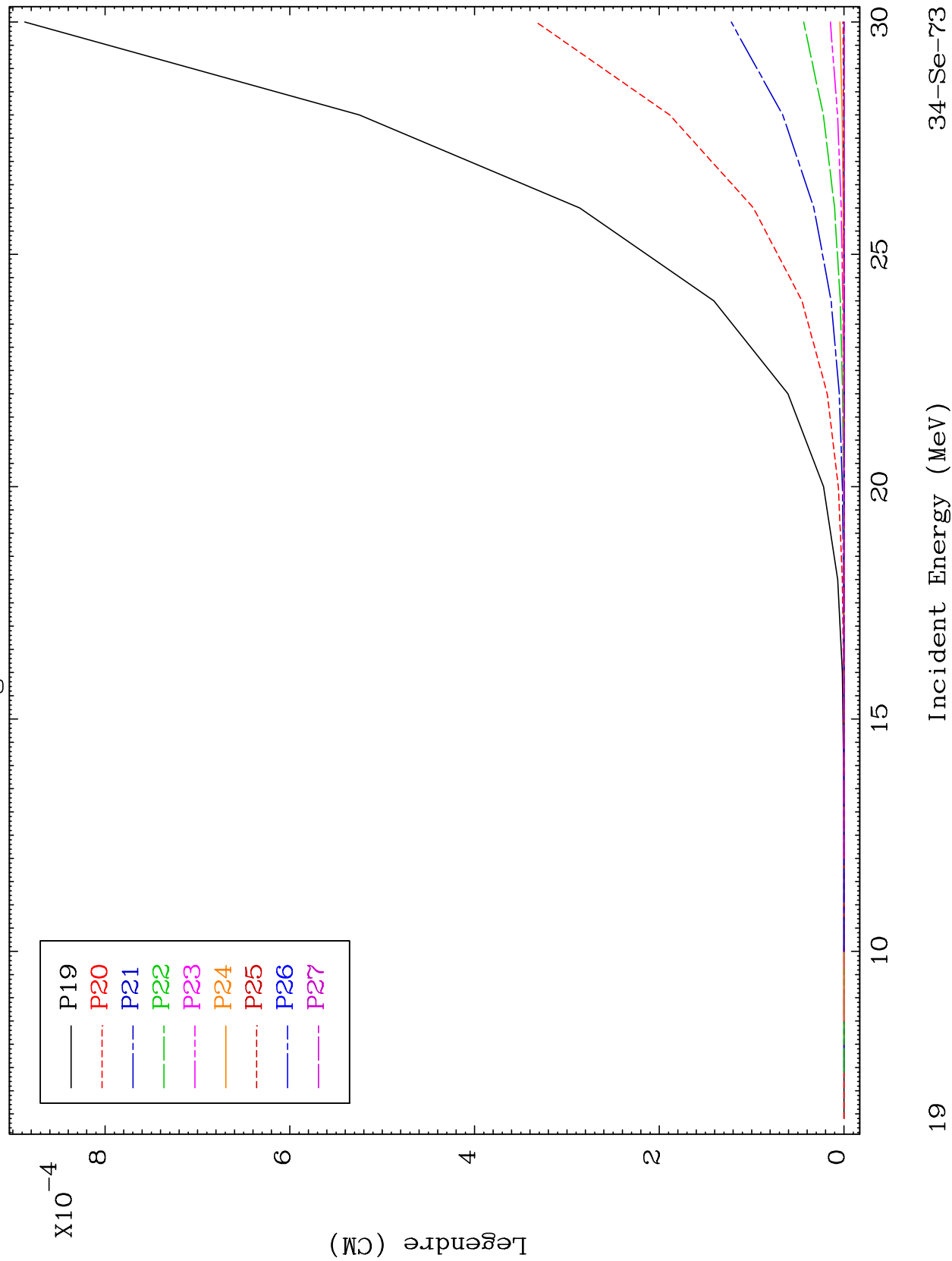
Incident Energy (MeV)

³⁴Se-73

MAT 3422

Elastic Legendre Coefficients

³⁴Se-73



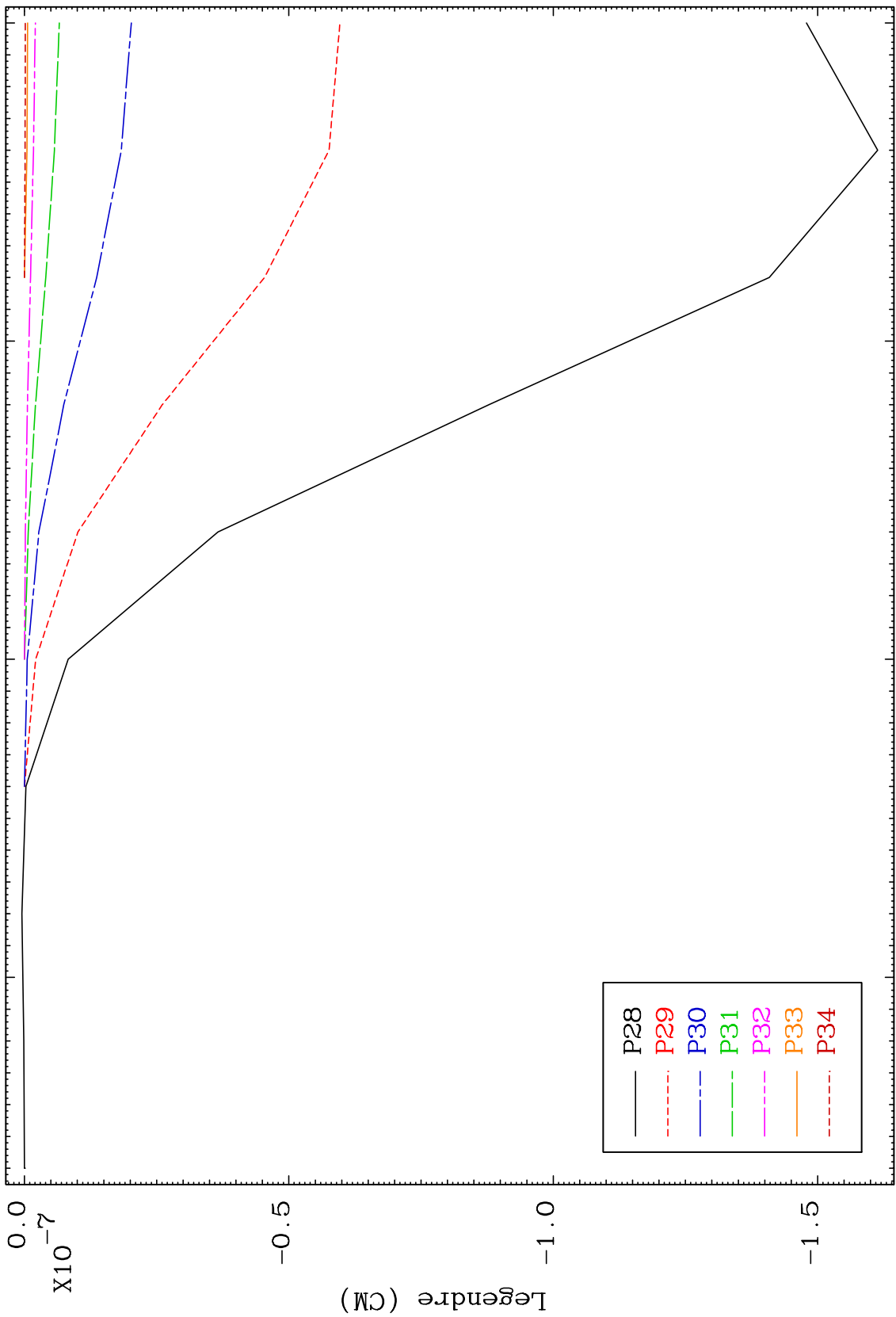
19

³⁴Se-73

MAT 3422

³⁴Se-73

Elastic Legendre Coefficients



20

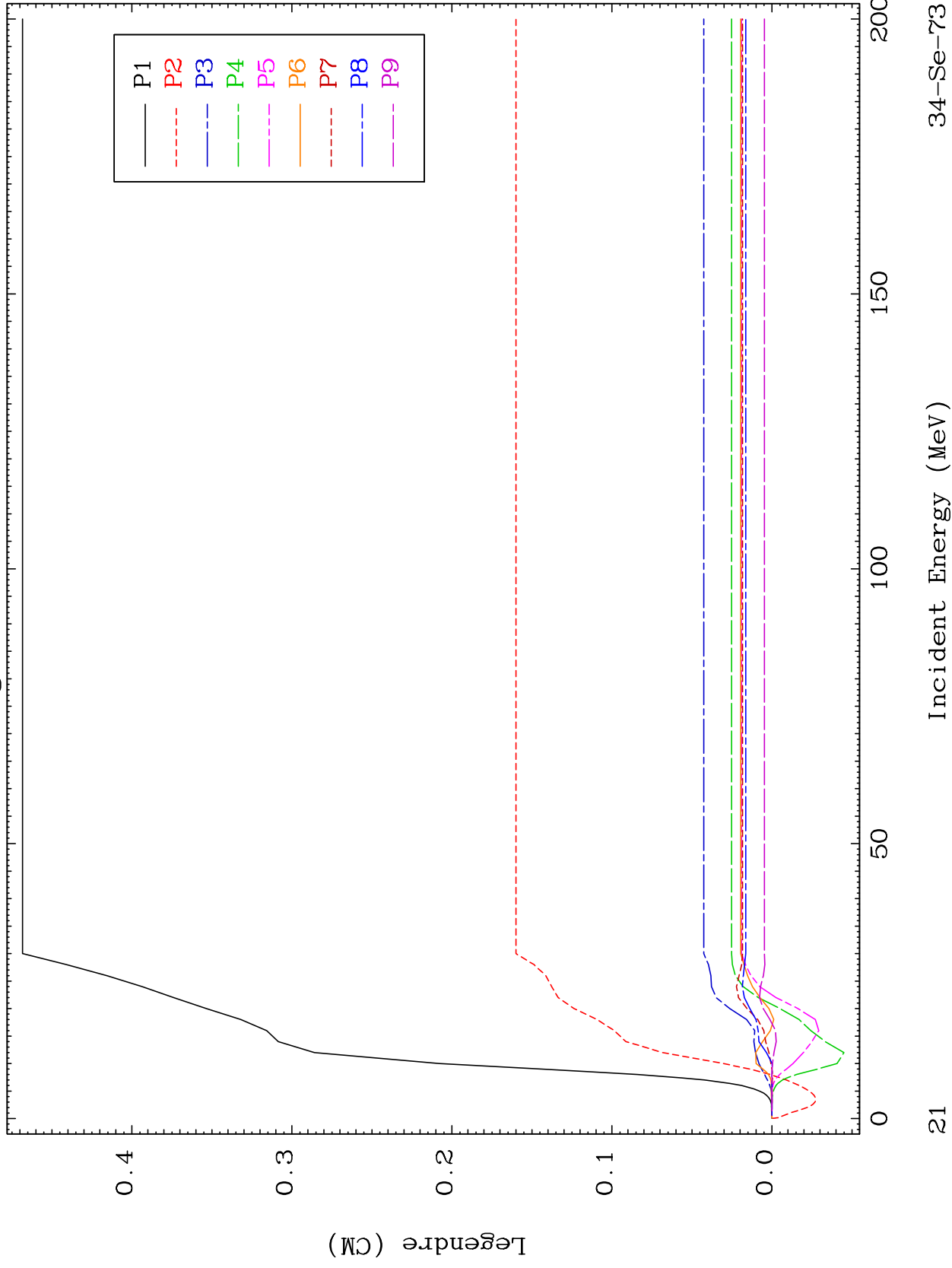
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

34-Se-73



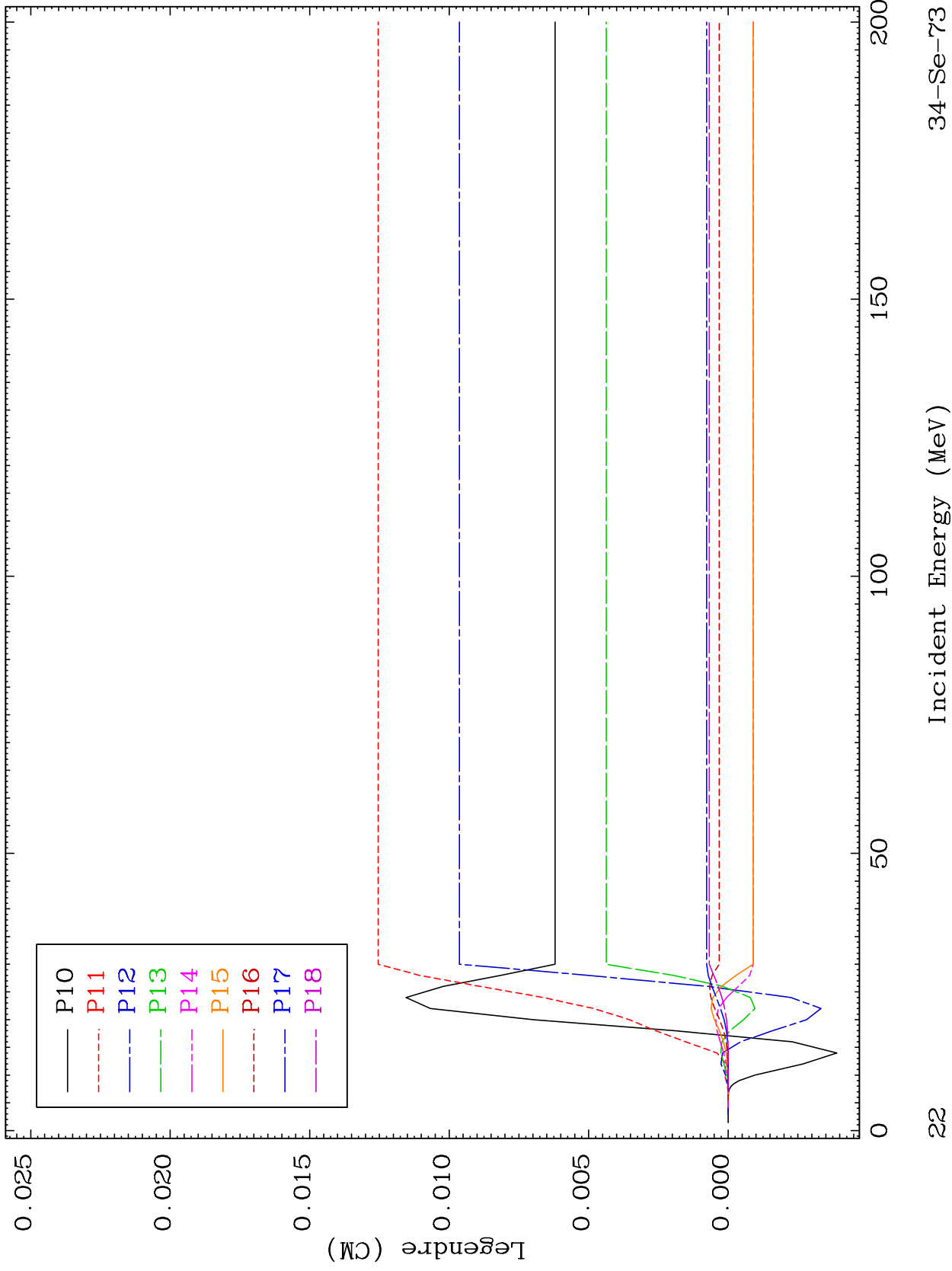
21

34-Se-73

MAT 3422

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

³⁴Se-73



³⁴Se-73

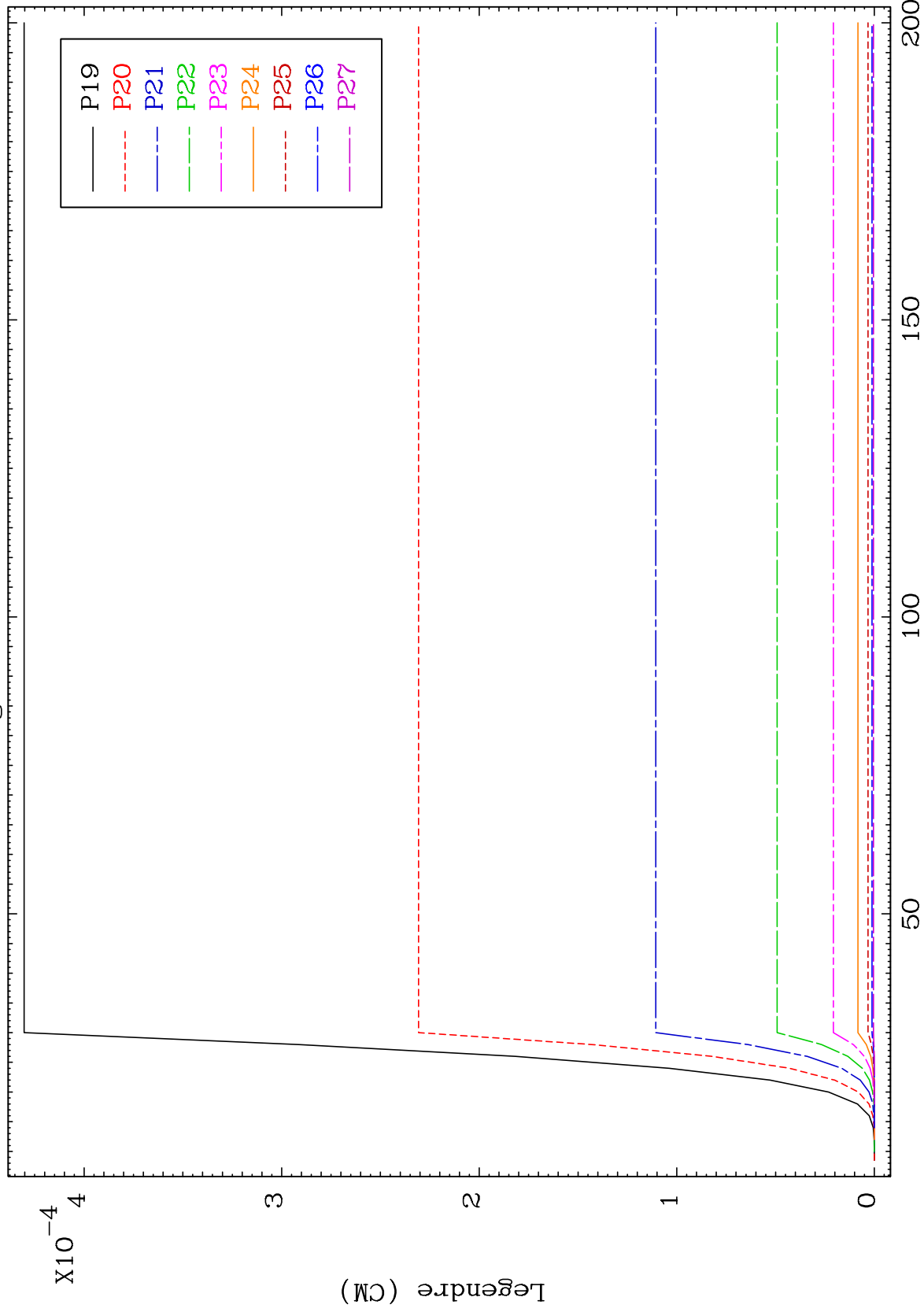
Incident Energy (MeV)

22

MAT 3422

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

³⁴Se-73



23

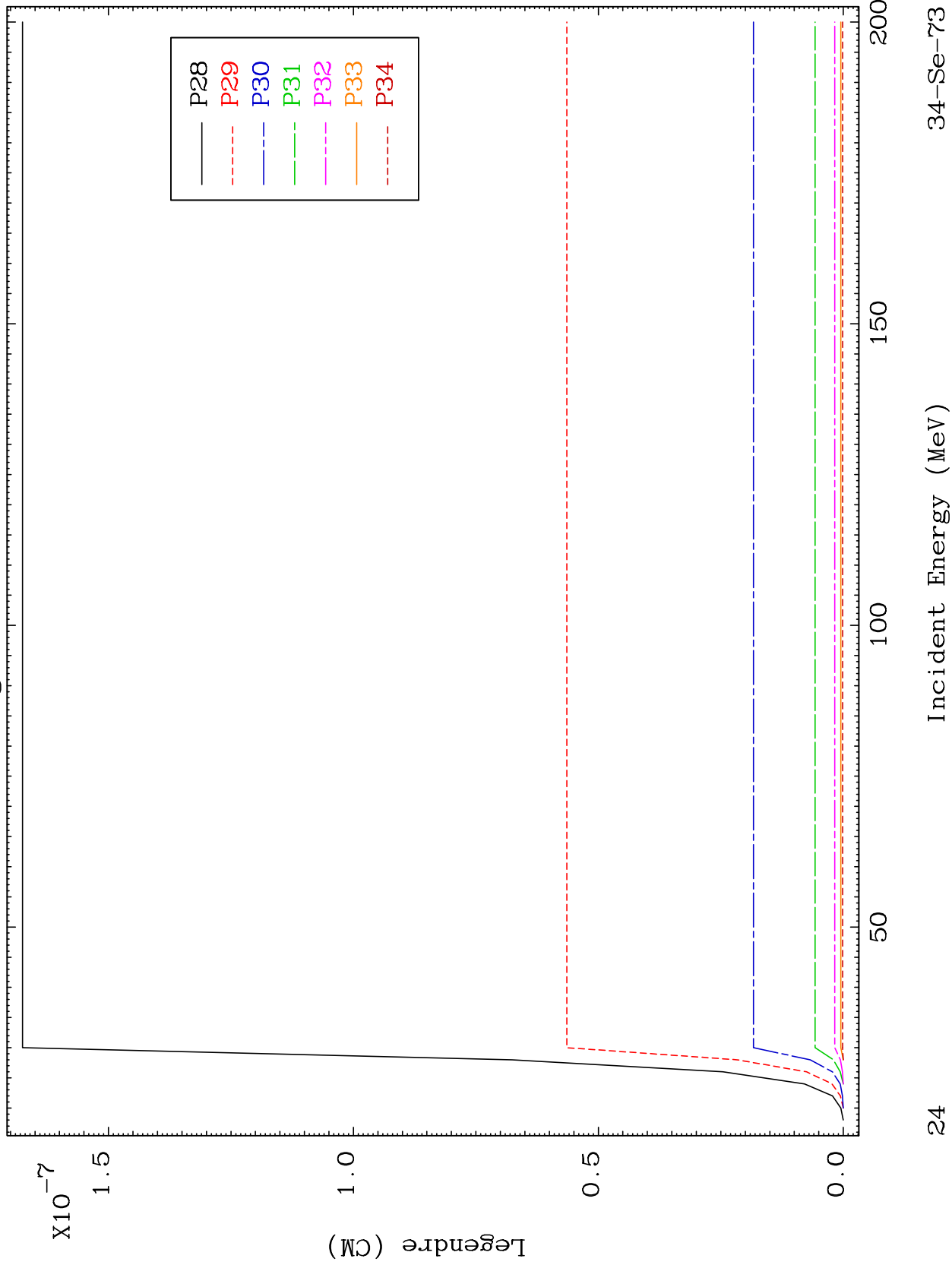
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

³⁴Se-73



24

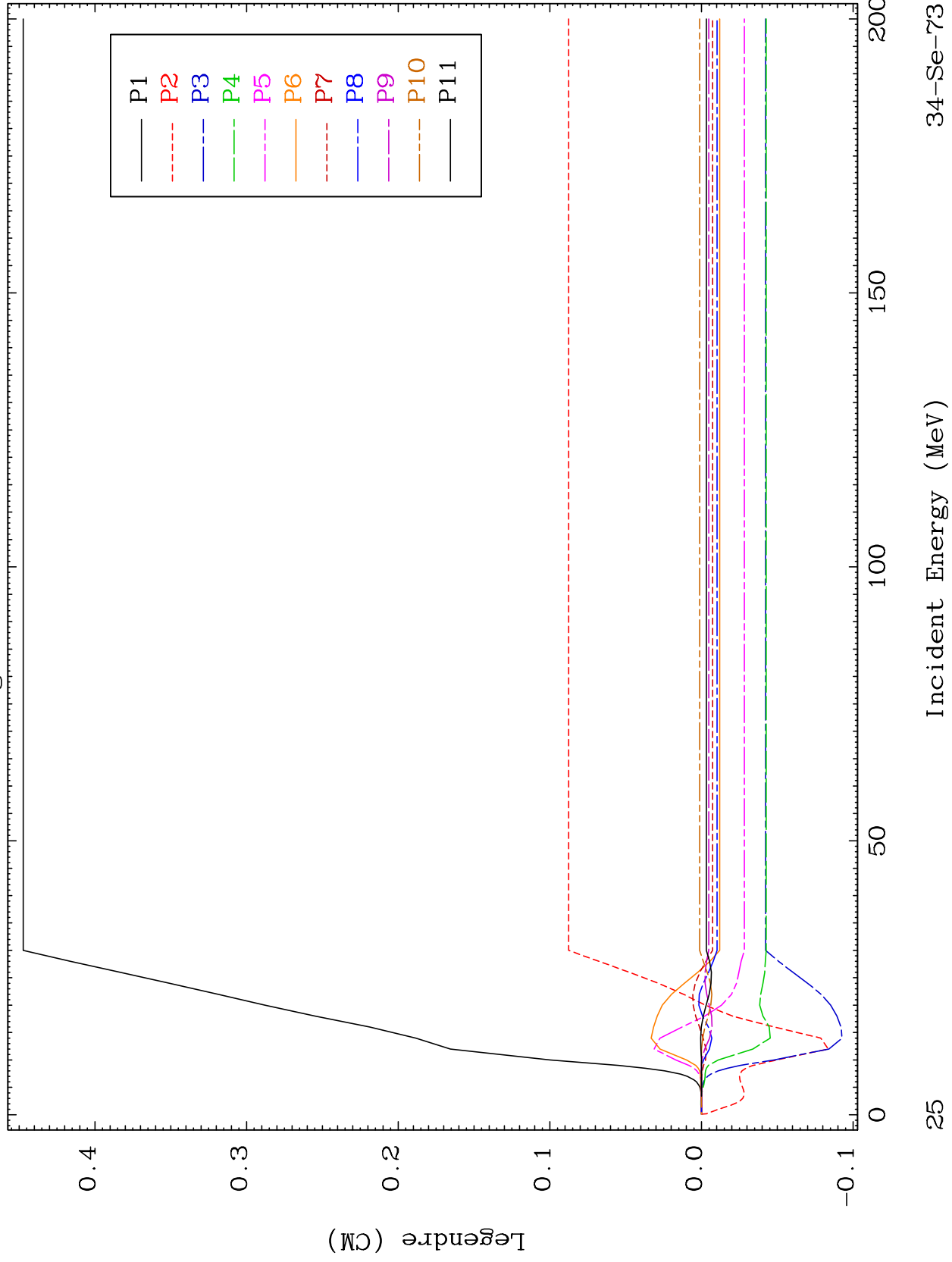
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

³⁴Se-73



³⁴Se-73

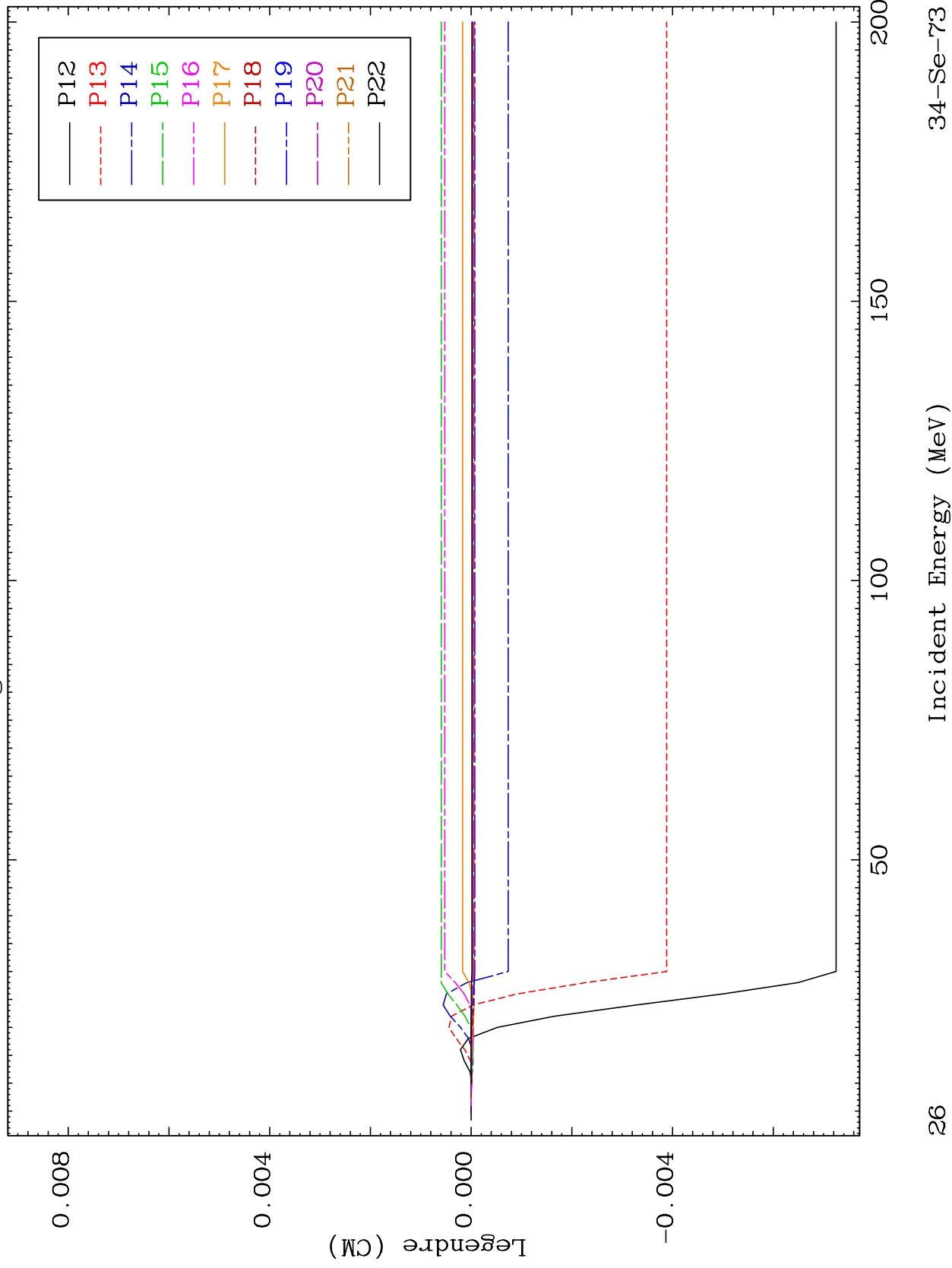
Incident Energy (MeV)

25

MAT 3422

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

³⁴Se-73



26

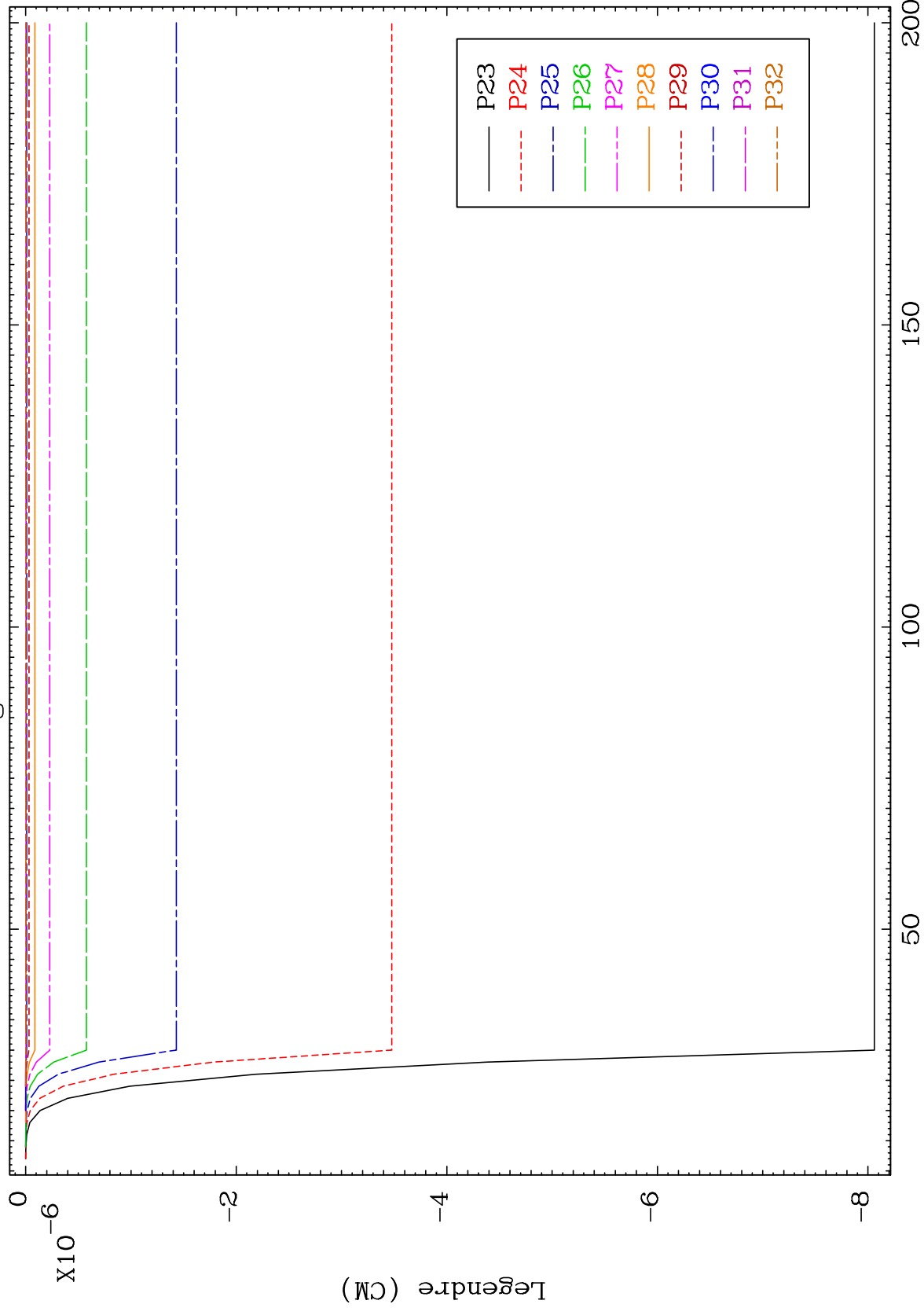
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

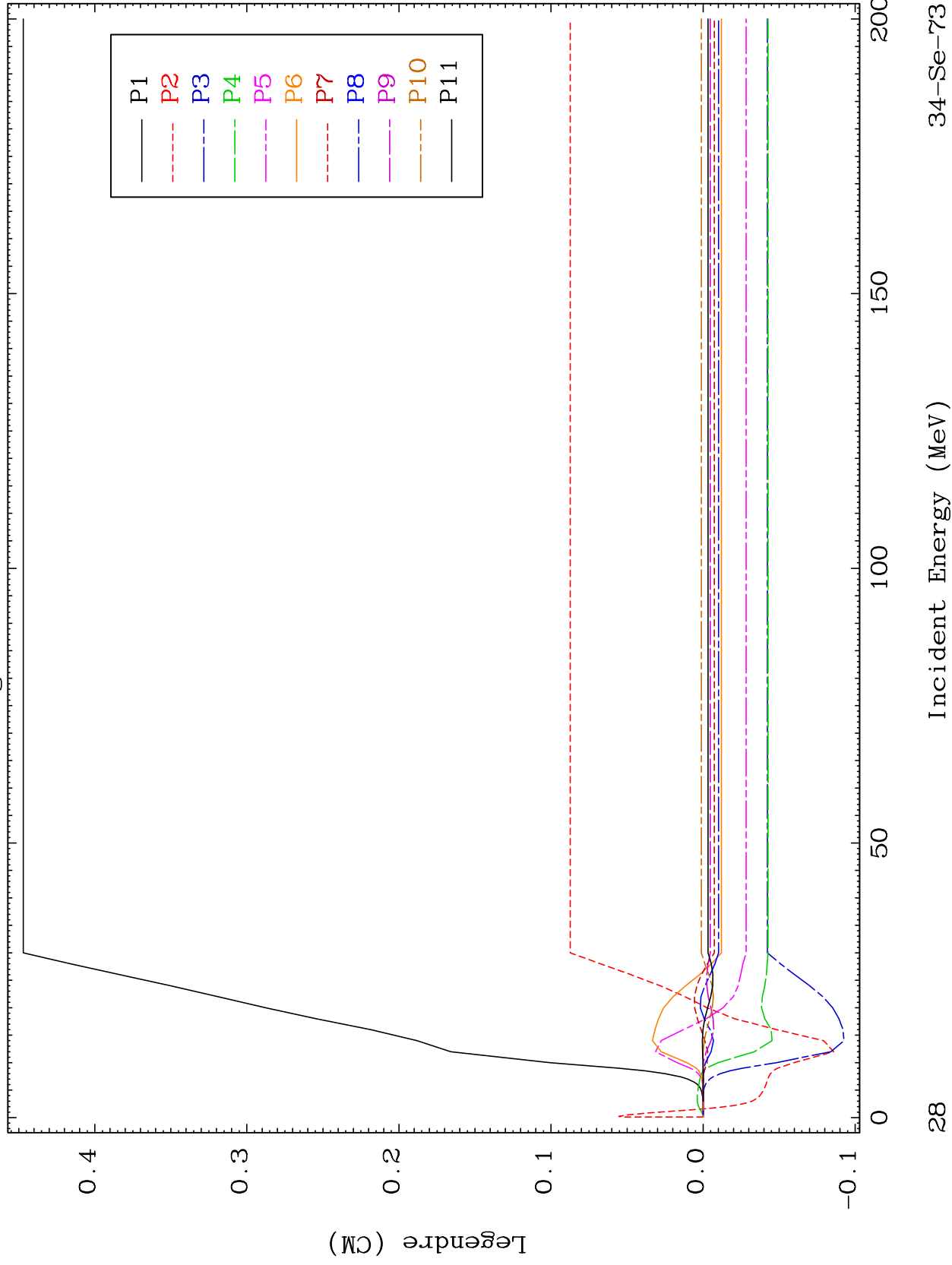
34-Se-73



MAT 3422

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

³⁴Se-73



³⁴Se-73

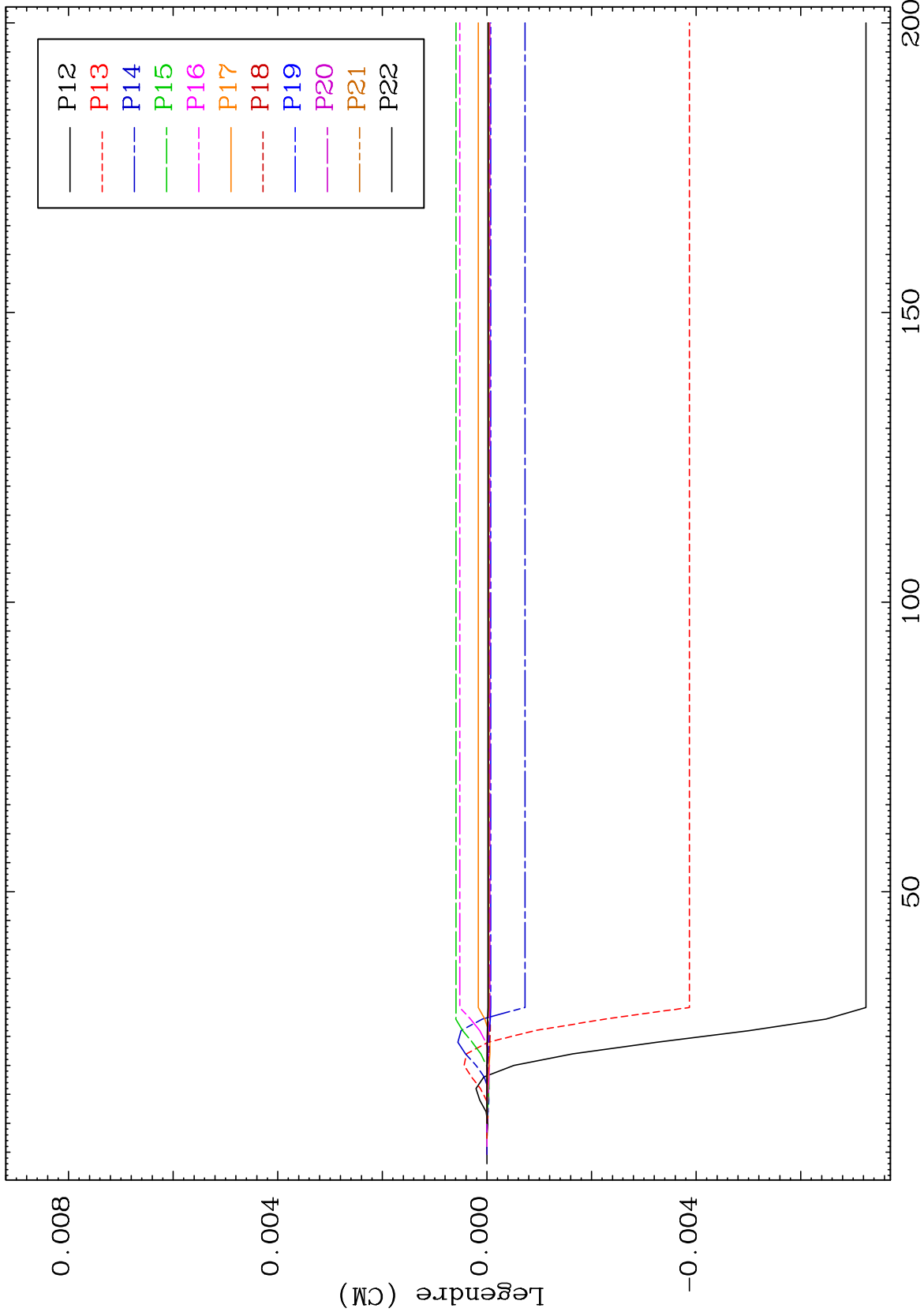
Incident Energy (MeV)

28

MAT 3422

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

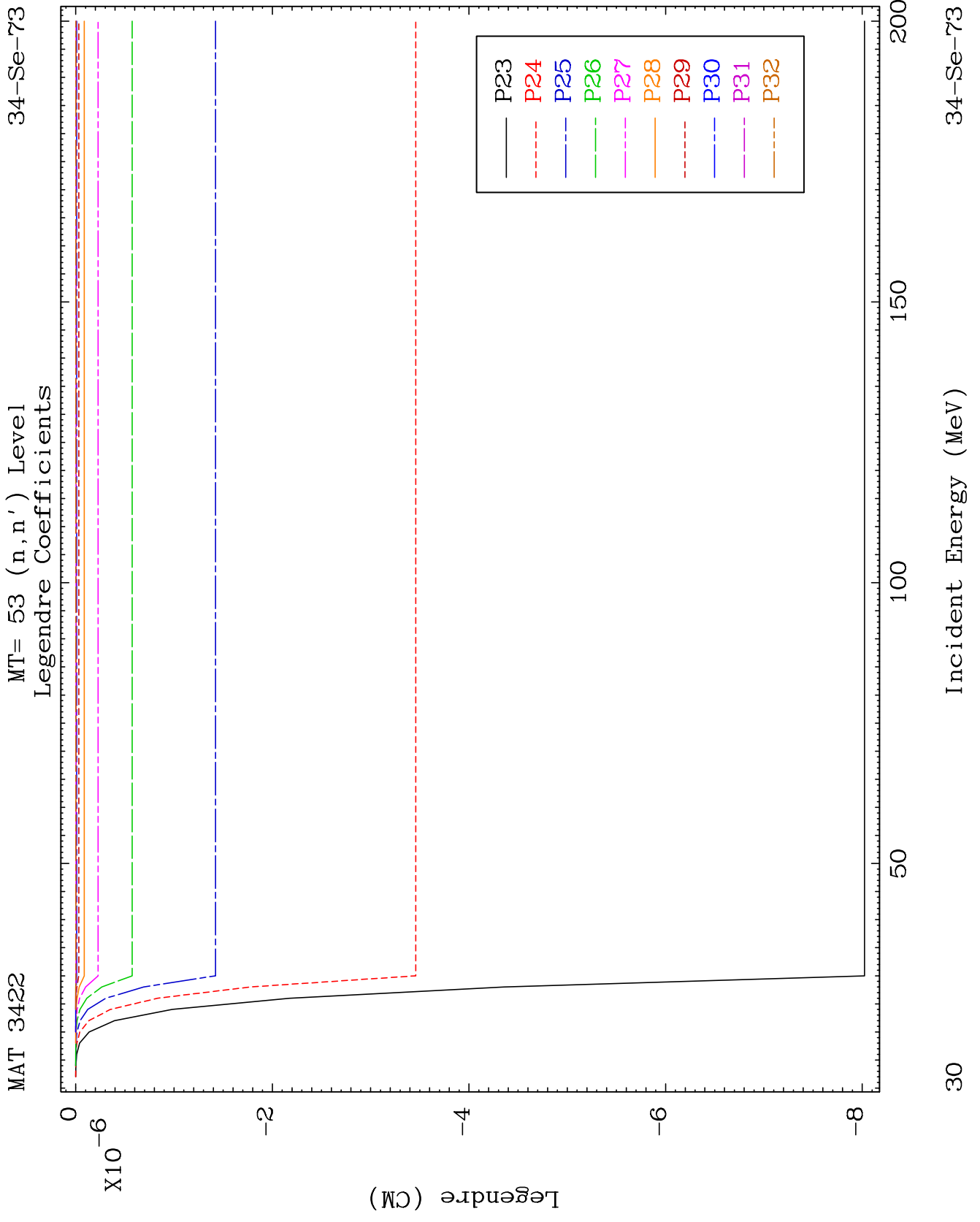
³⁴Se-73



29

Incident Energy (MeV)

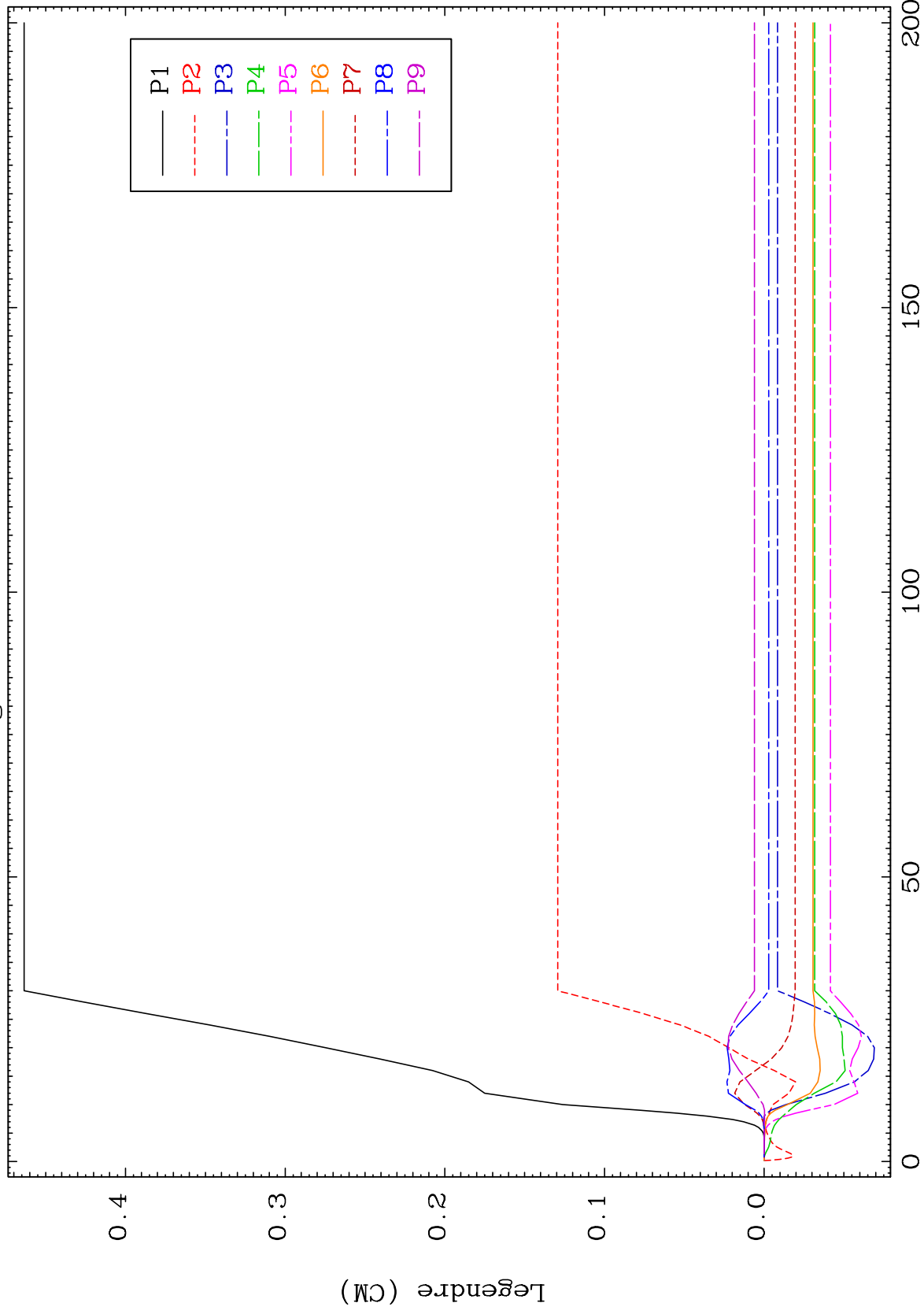
³⁴Se-73



MAT 3422

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

³⁴Se-73



31

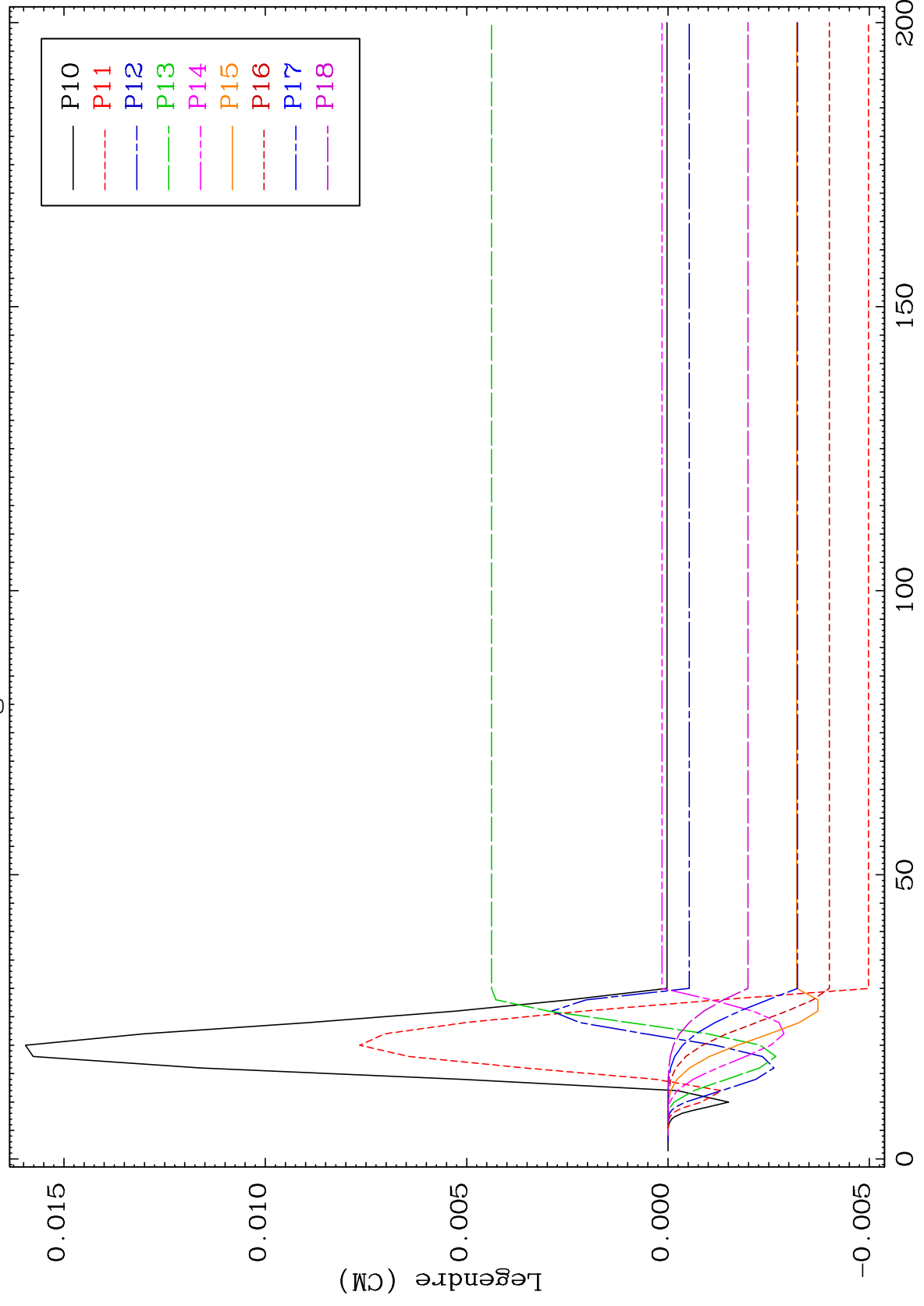
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

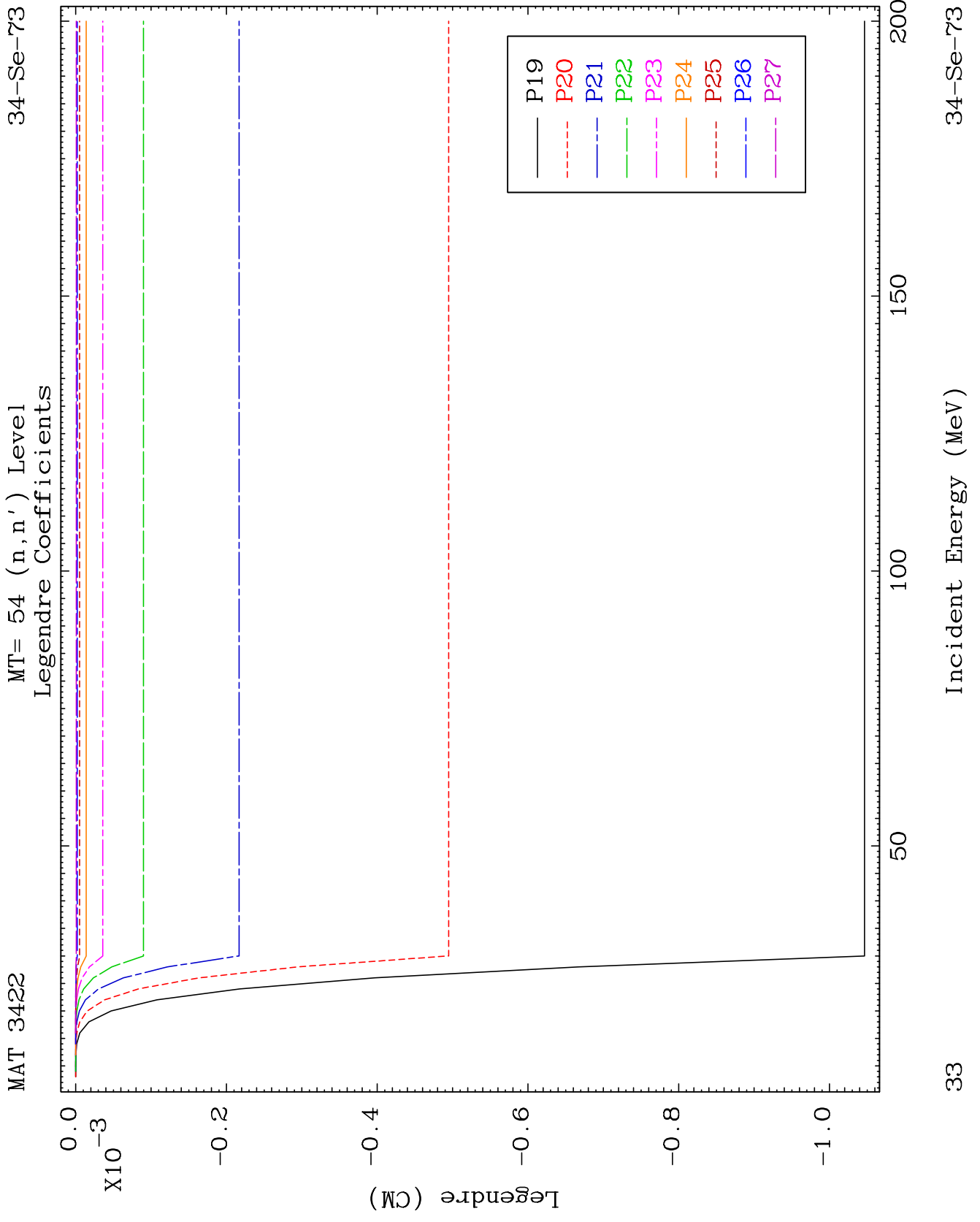
³⁴Se-73



32

Incident Energy (MeV)

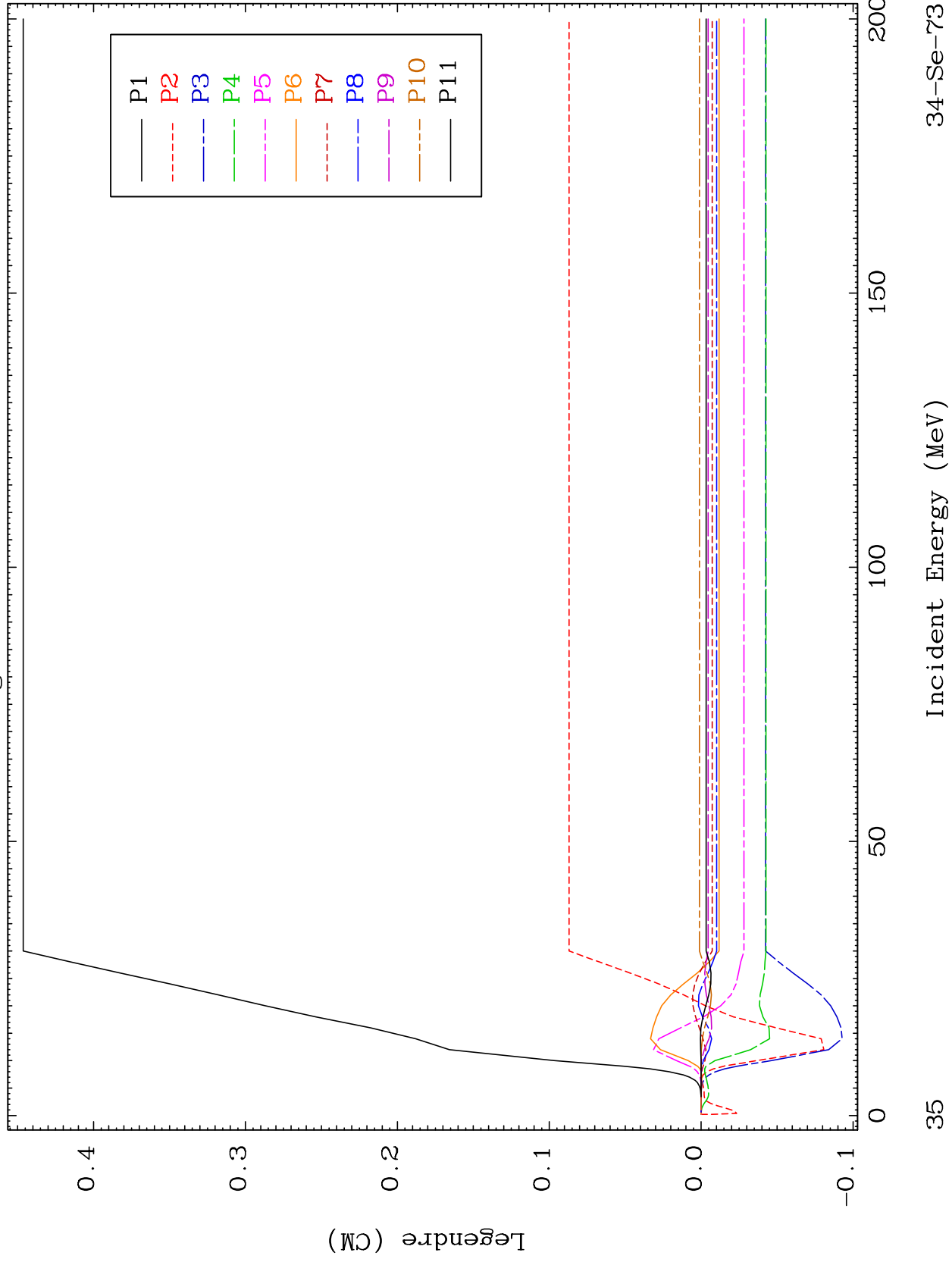
³⁴Se-73



MAT 3422

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

34-Se-73



34-Se-73

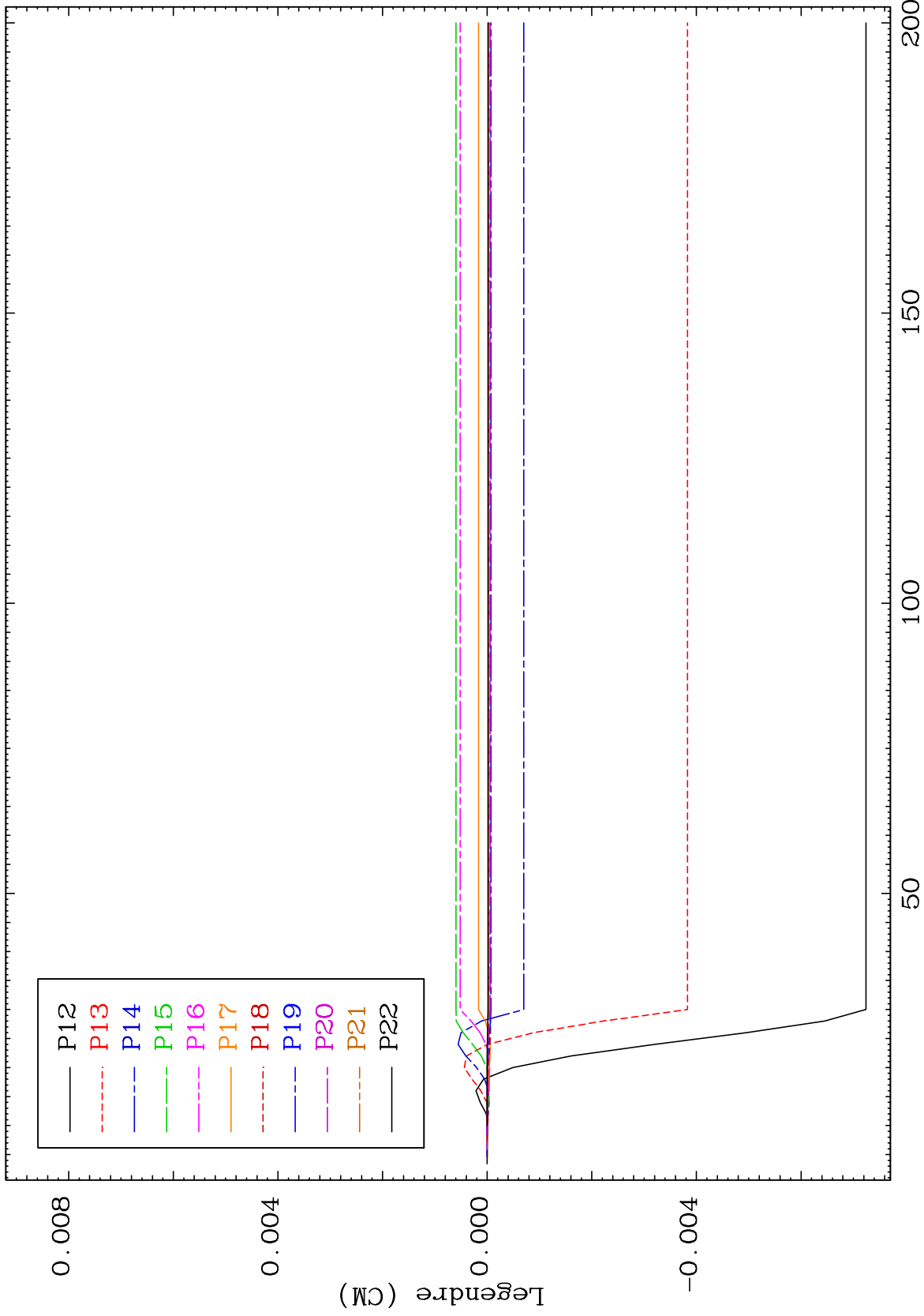
Incident Energy (MeV)

35

MAT 3422

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

34-Se-73



36

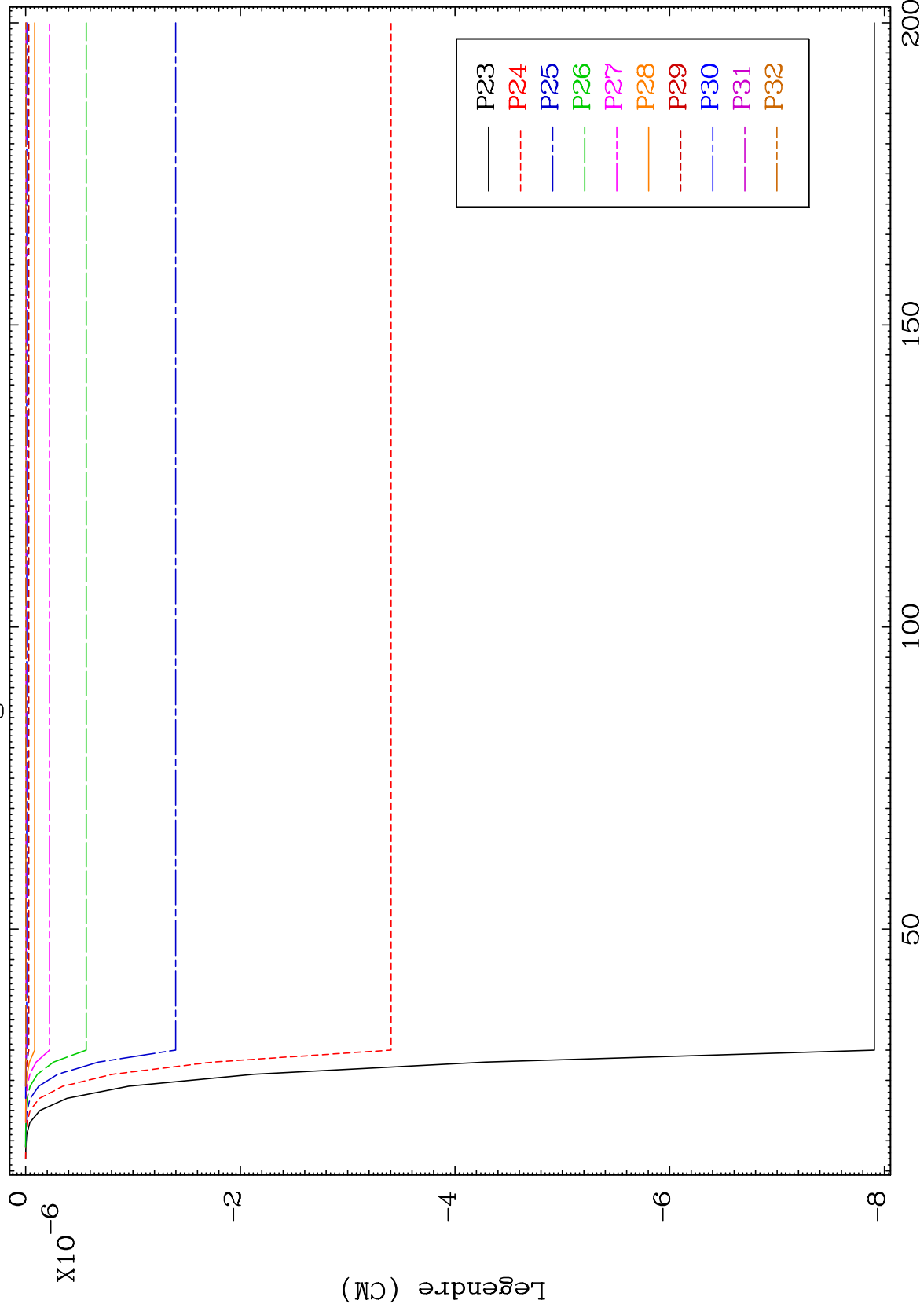
Incident Energy (MeV)

34-Se-73

MAT 3422

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

³⁴Se-73



37

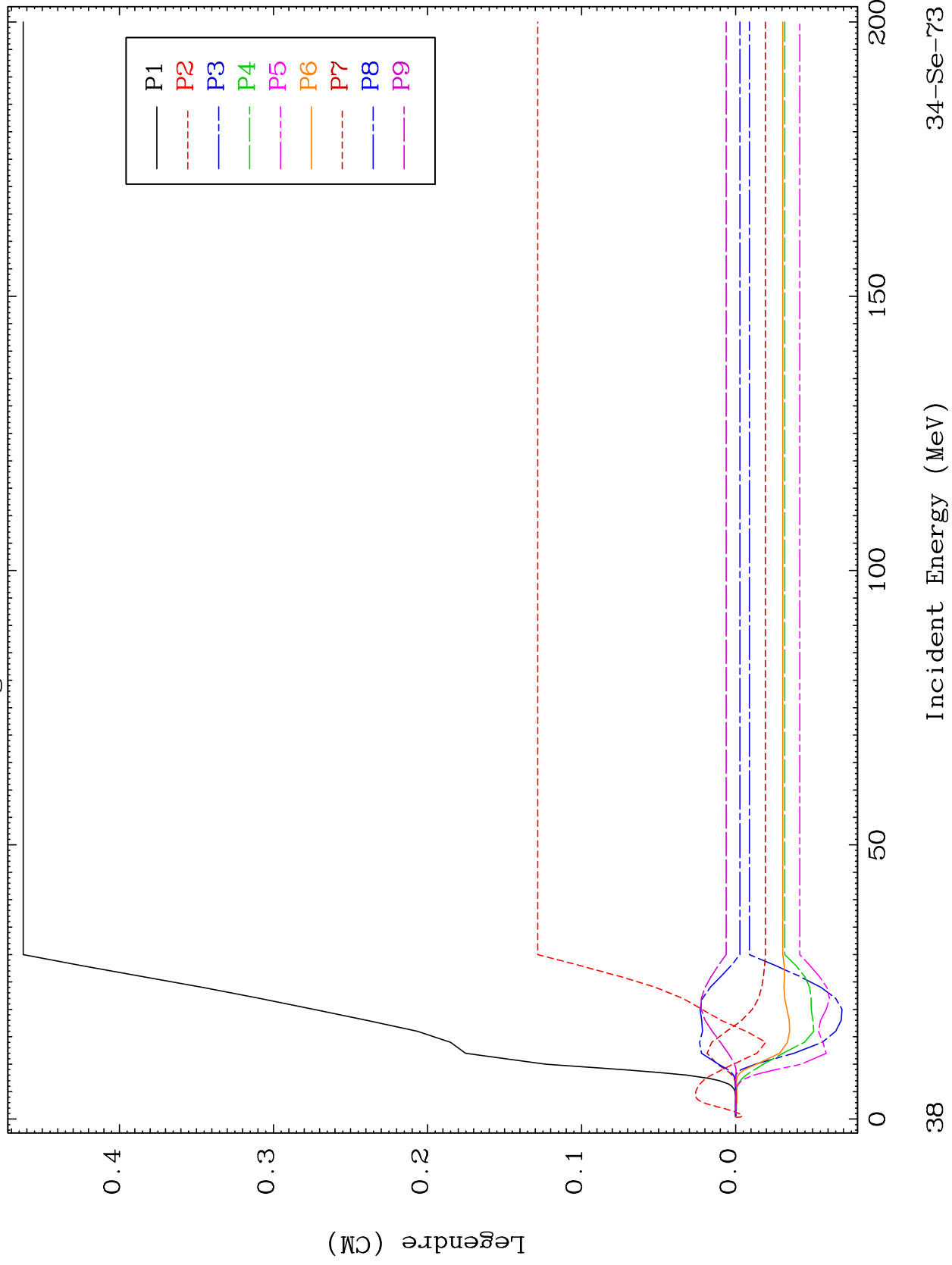
Incident Energy (MeV)

³⁴Se-73

MAT 3422

MT= 56 (n,n') Level
Legendre Coefficients

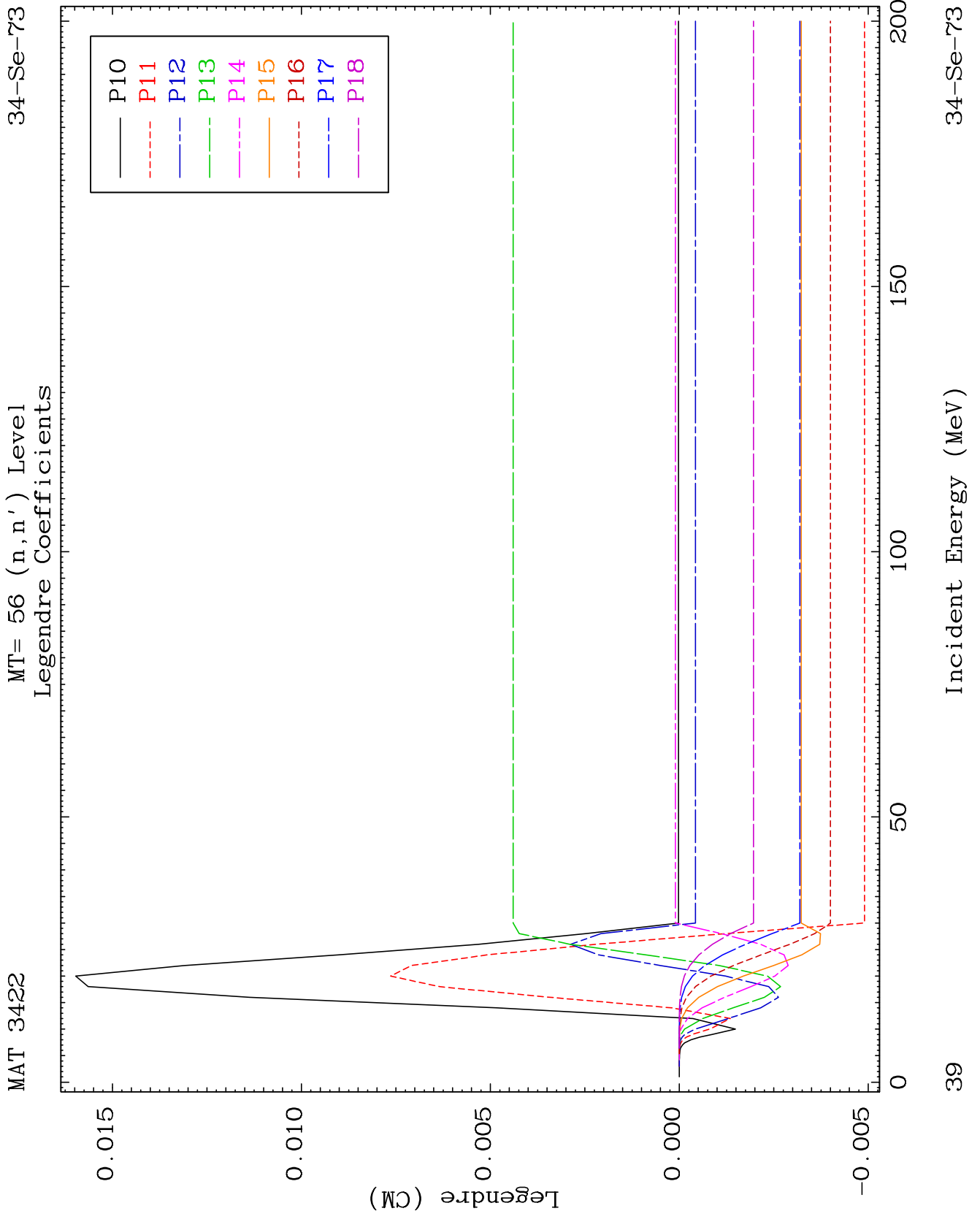
³⁴Se-73



³⁴Se-73

Incident Energy (MeV)

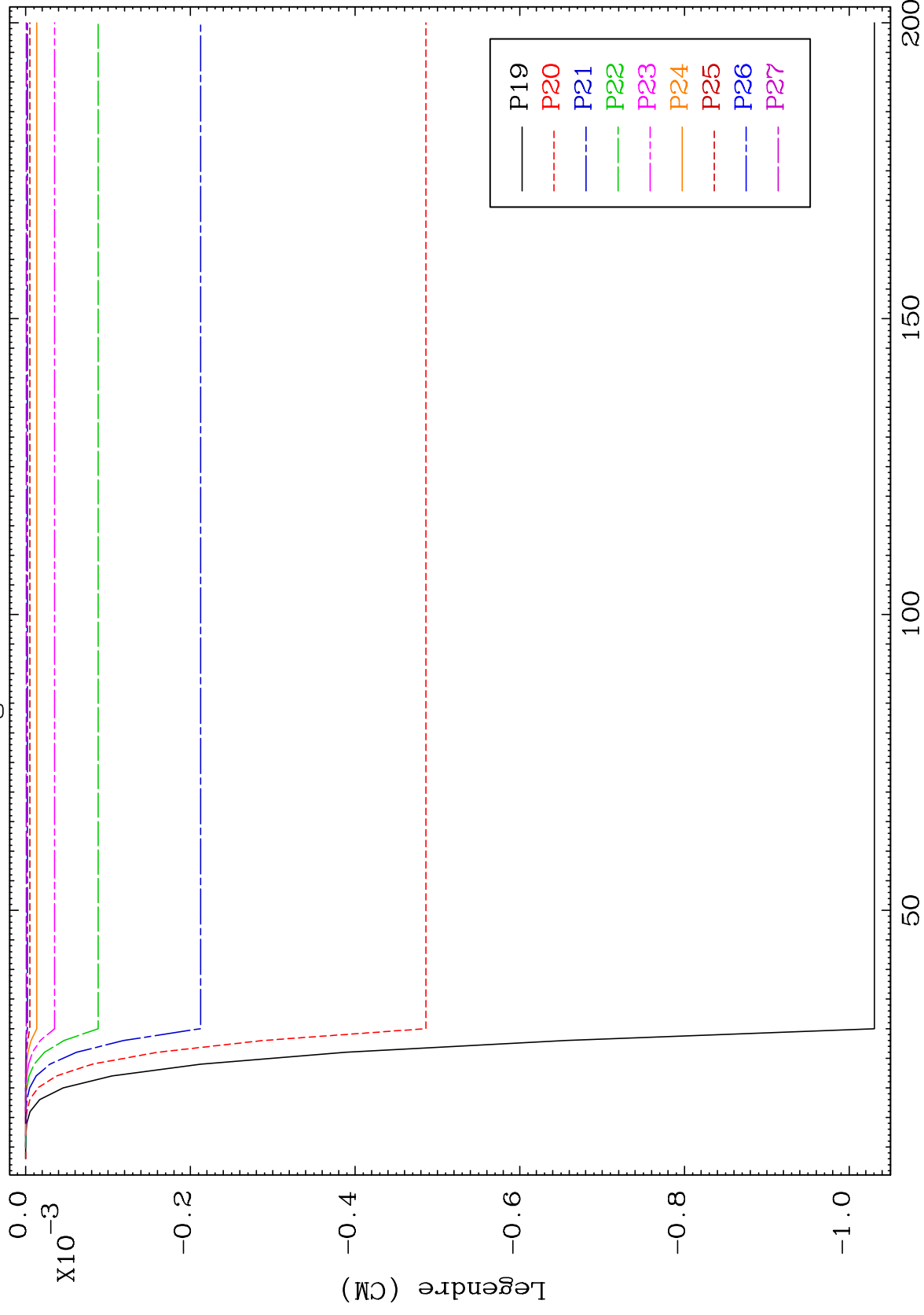
38



MAT 3422

MT= 56 (n,n') Level
Legendre Coefficients

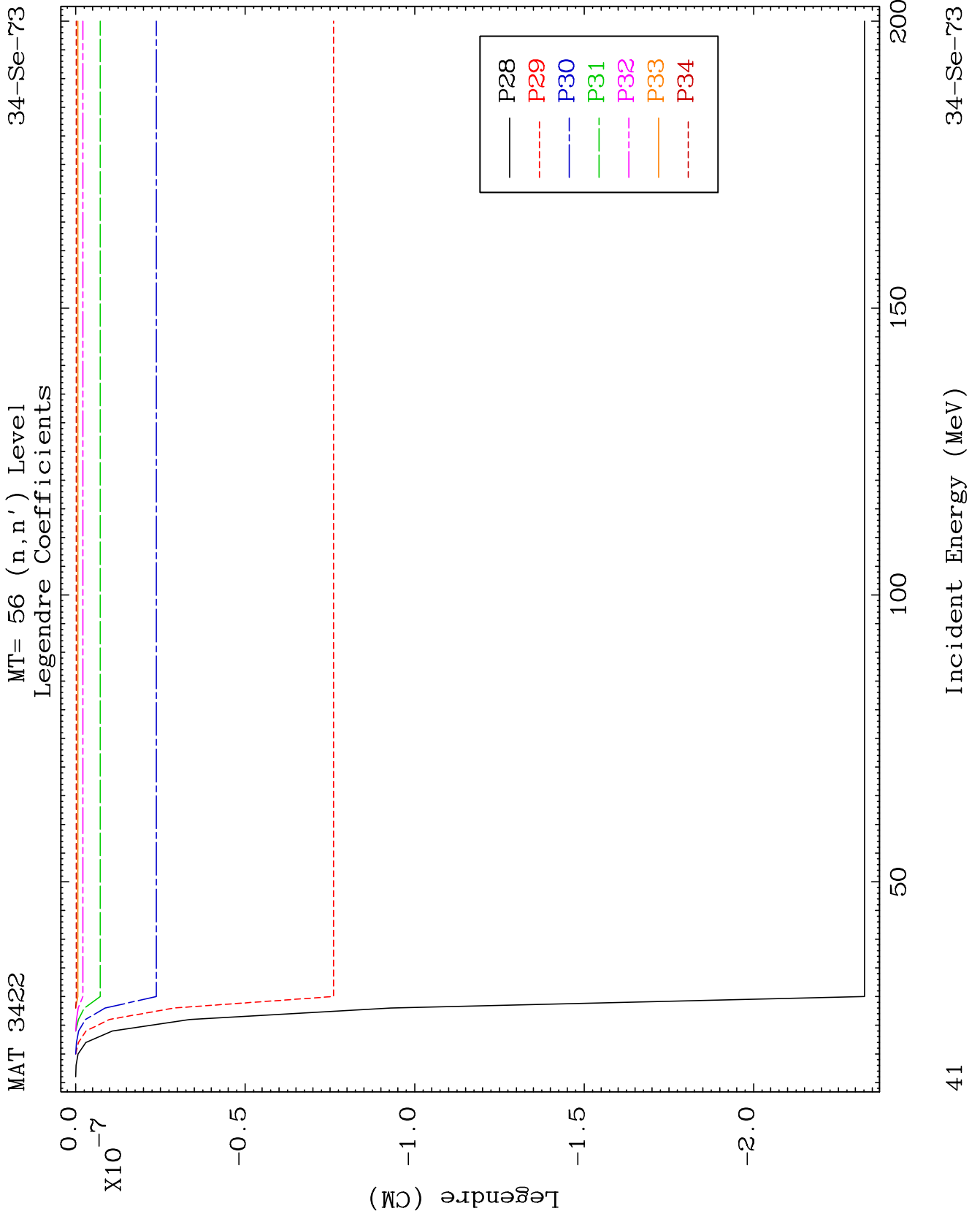
34-Se-73



34-Se-73

Incident Energy (MeV)

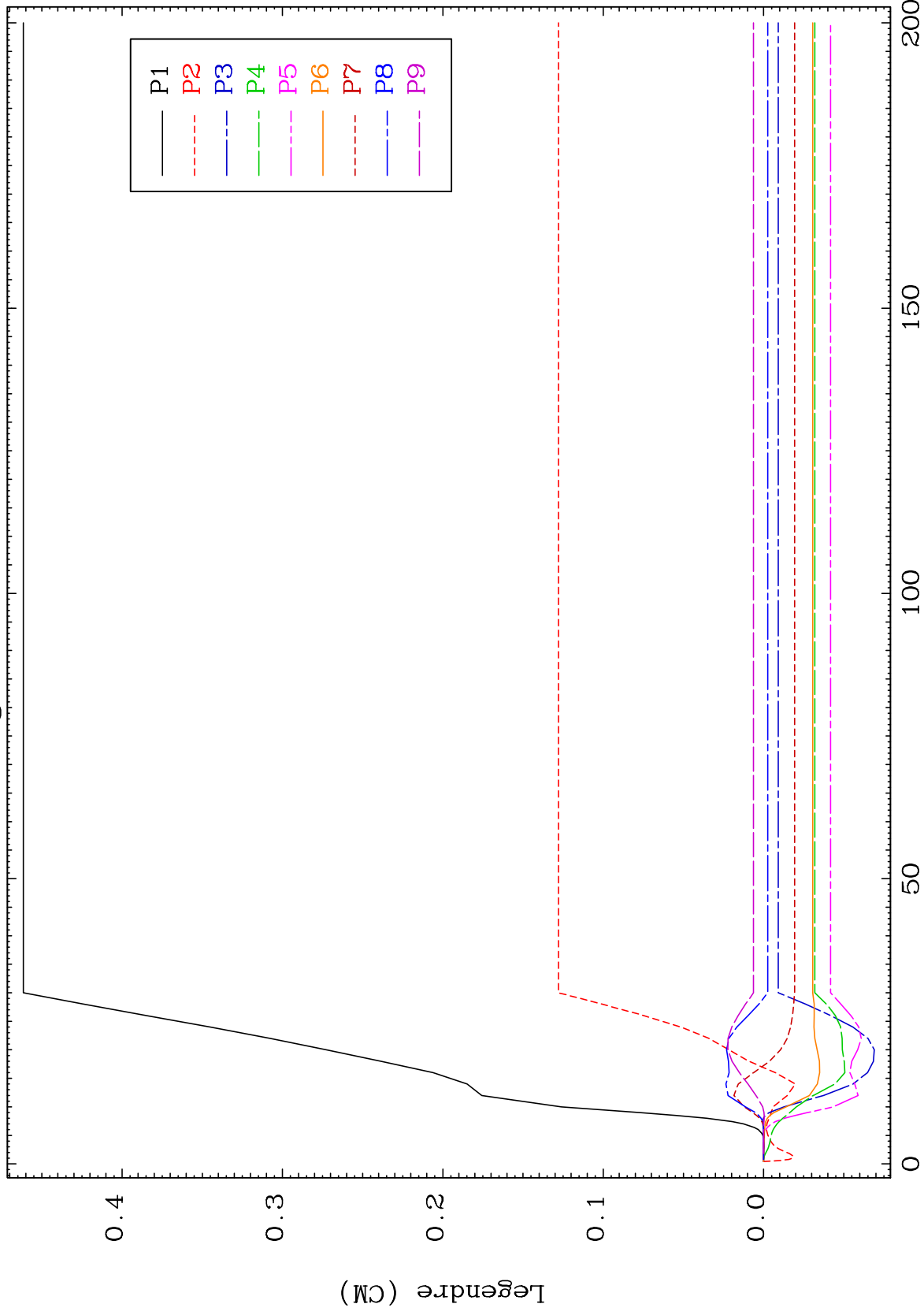
40



MAT 3422

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

³⁴Se-73



42

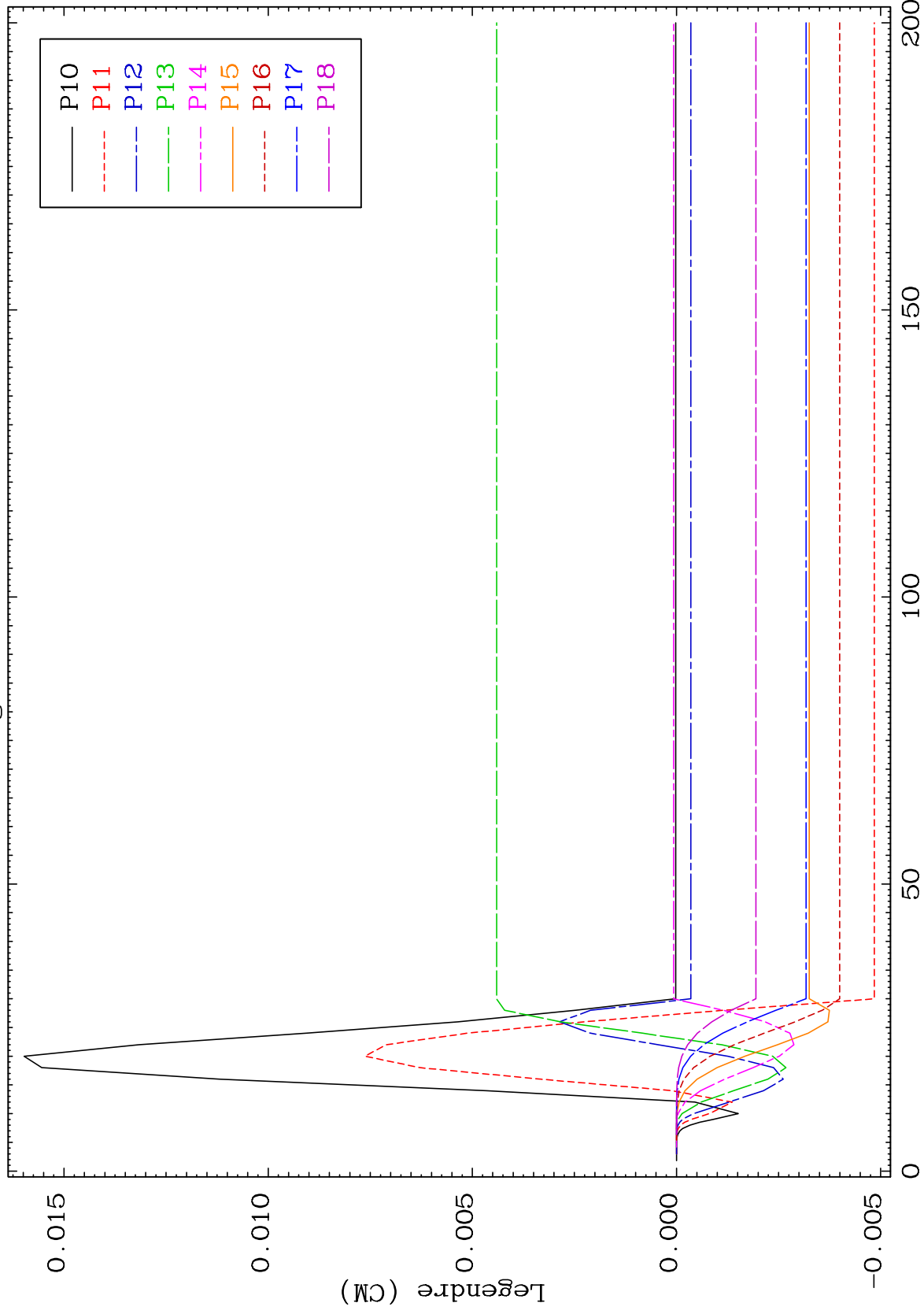
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

³⁴Se-73



43

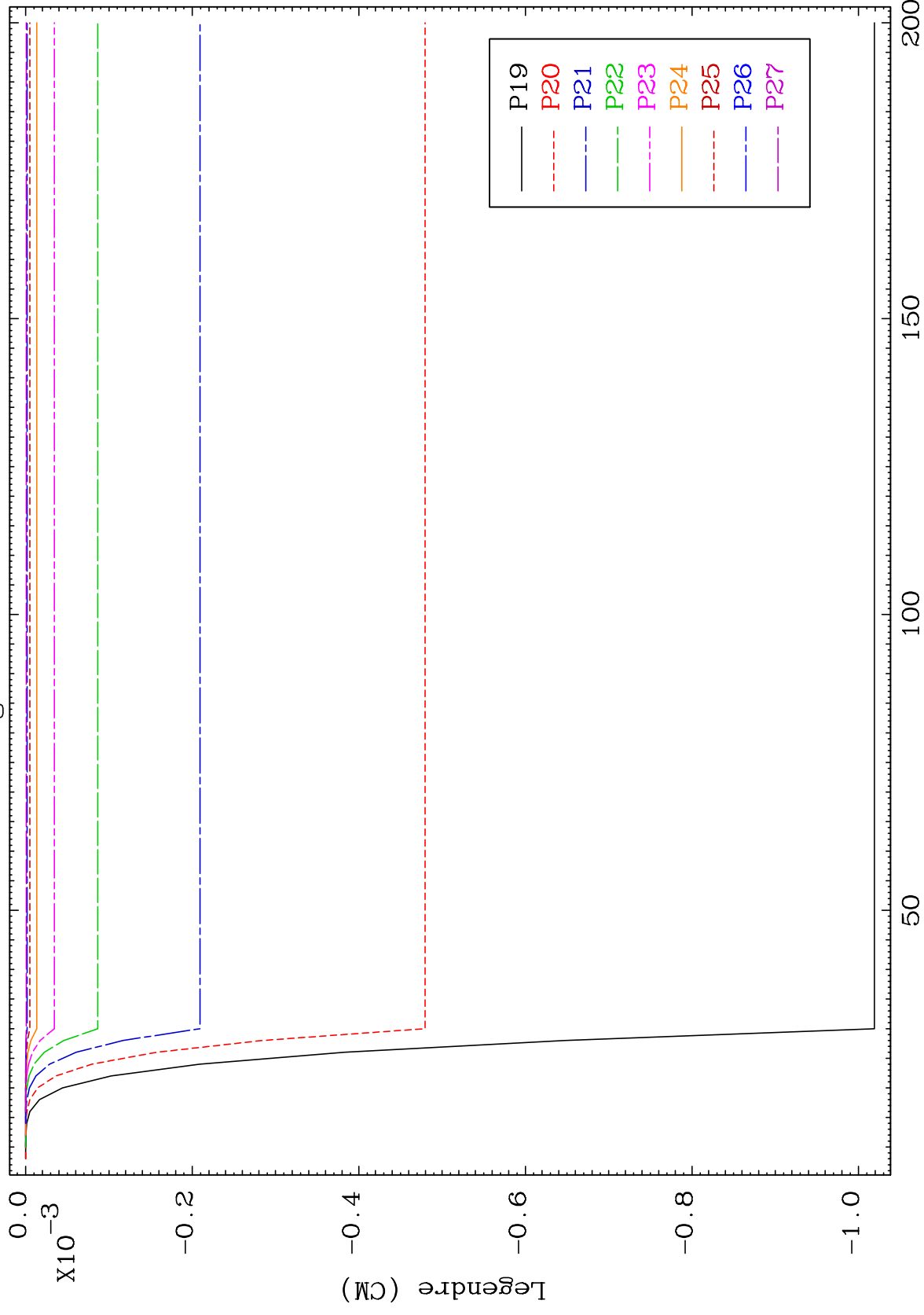
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

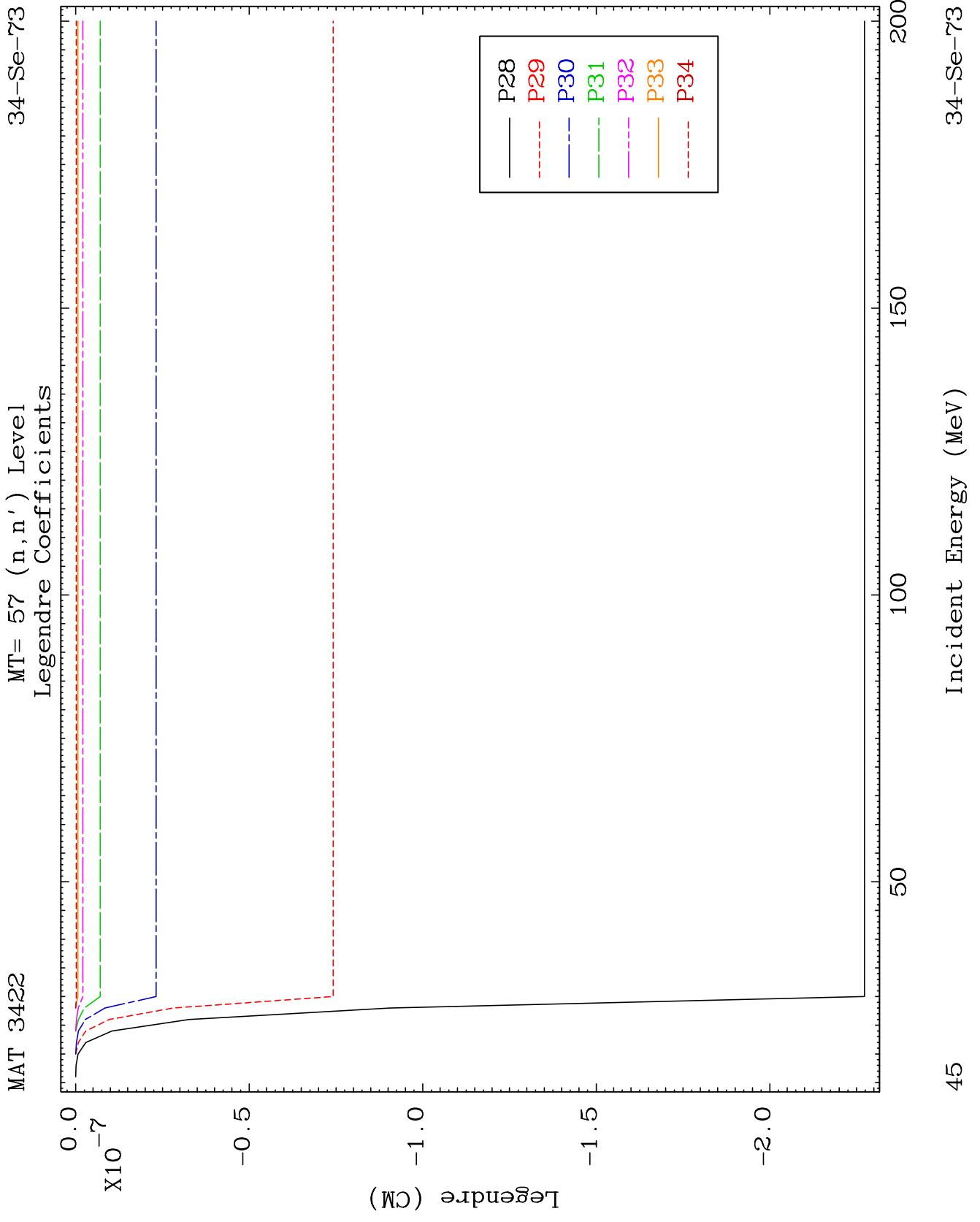
³⁴Se-73



44

Incident Energy (MeV)

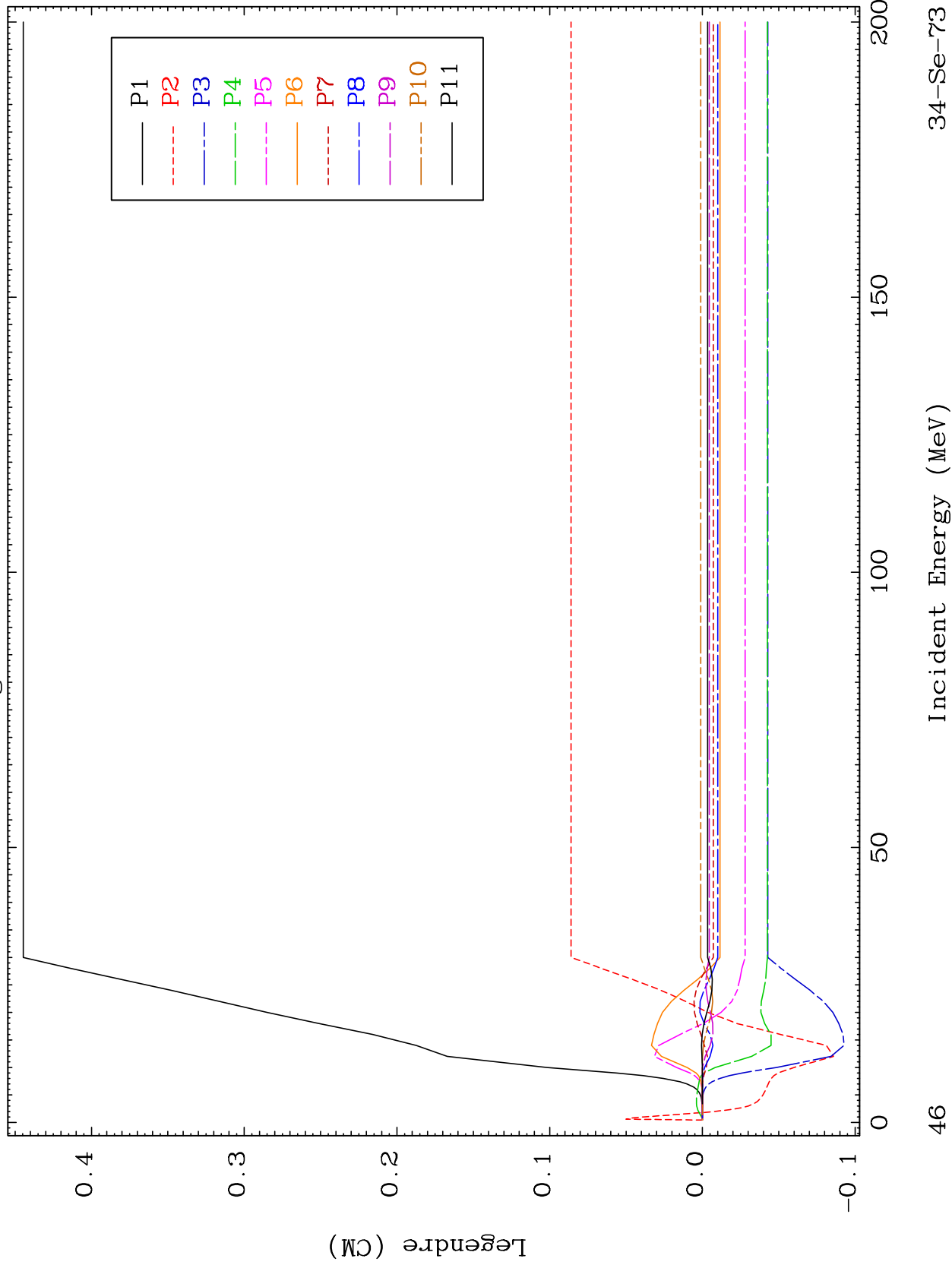
³⁴Se-73



MAT 3422

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

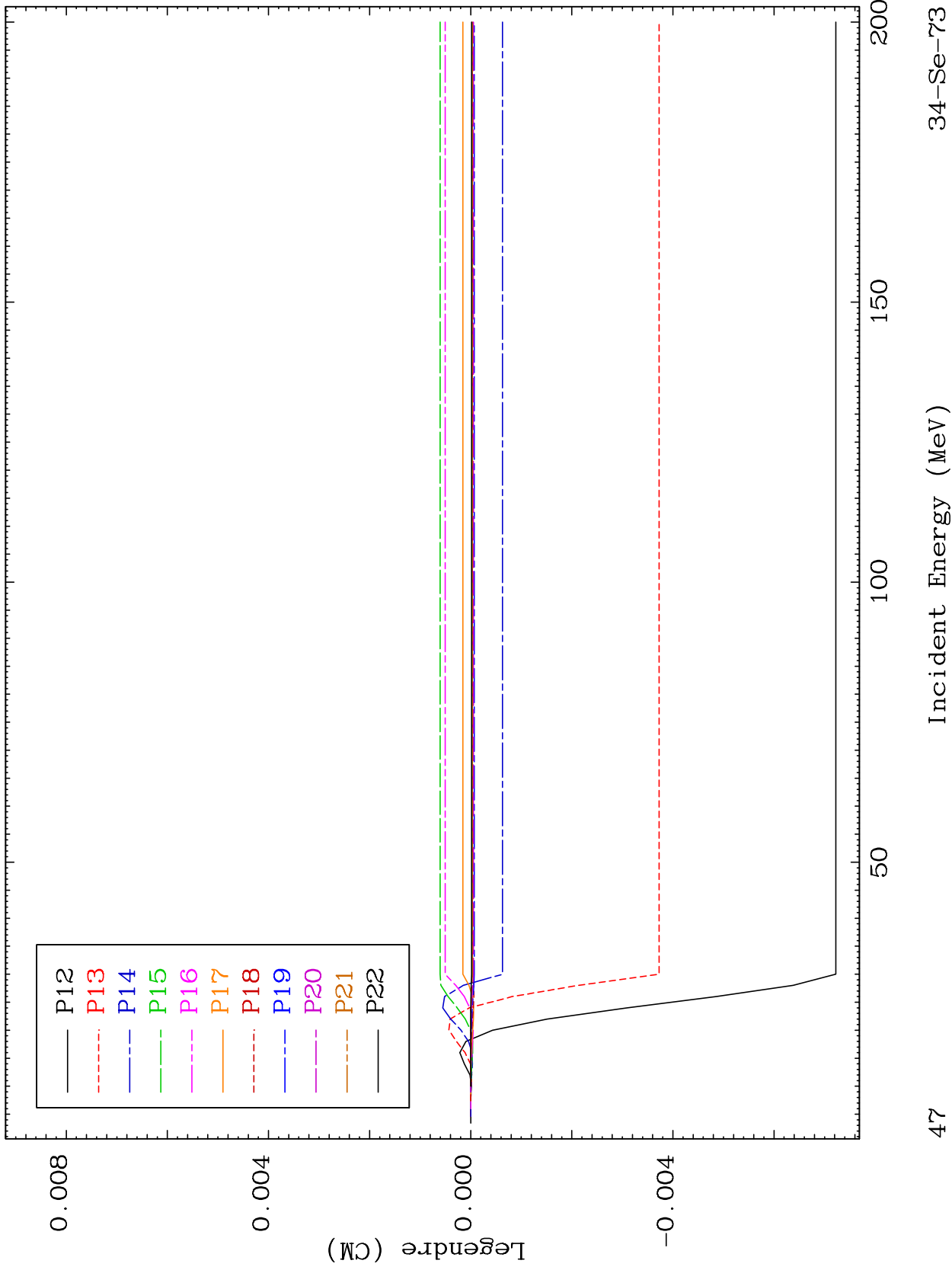
³⁴Se-73



MAT 3422

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

34-Se-73



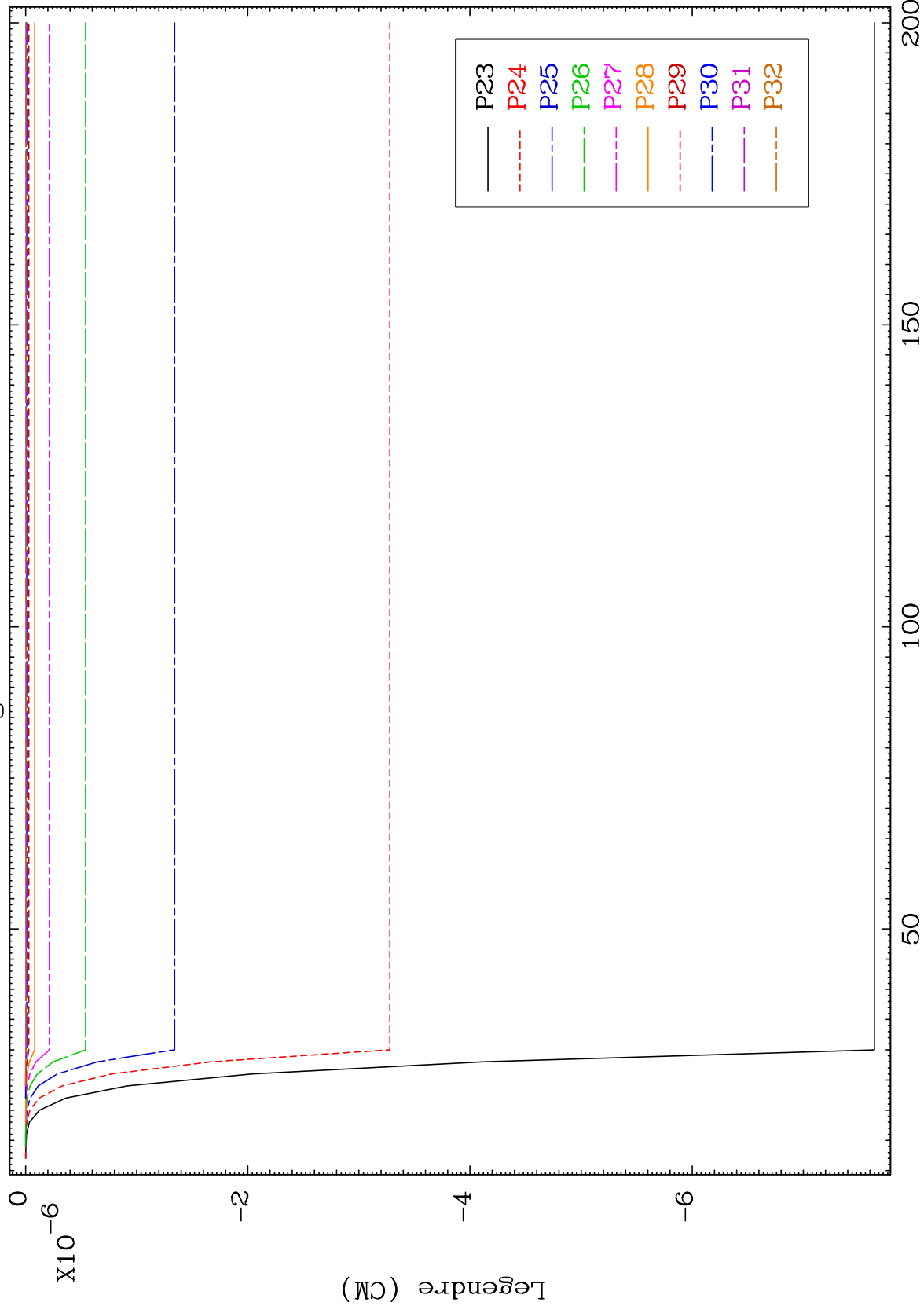
47

MAT 3422

MT= 58 (n,n') Level

34-Se-73

Legendre Coefficients



48

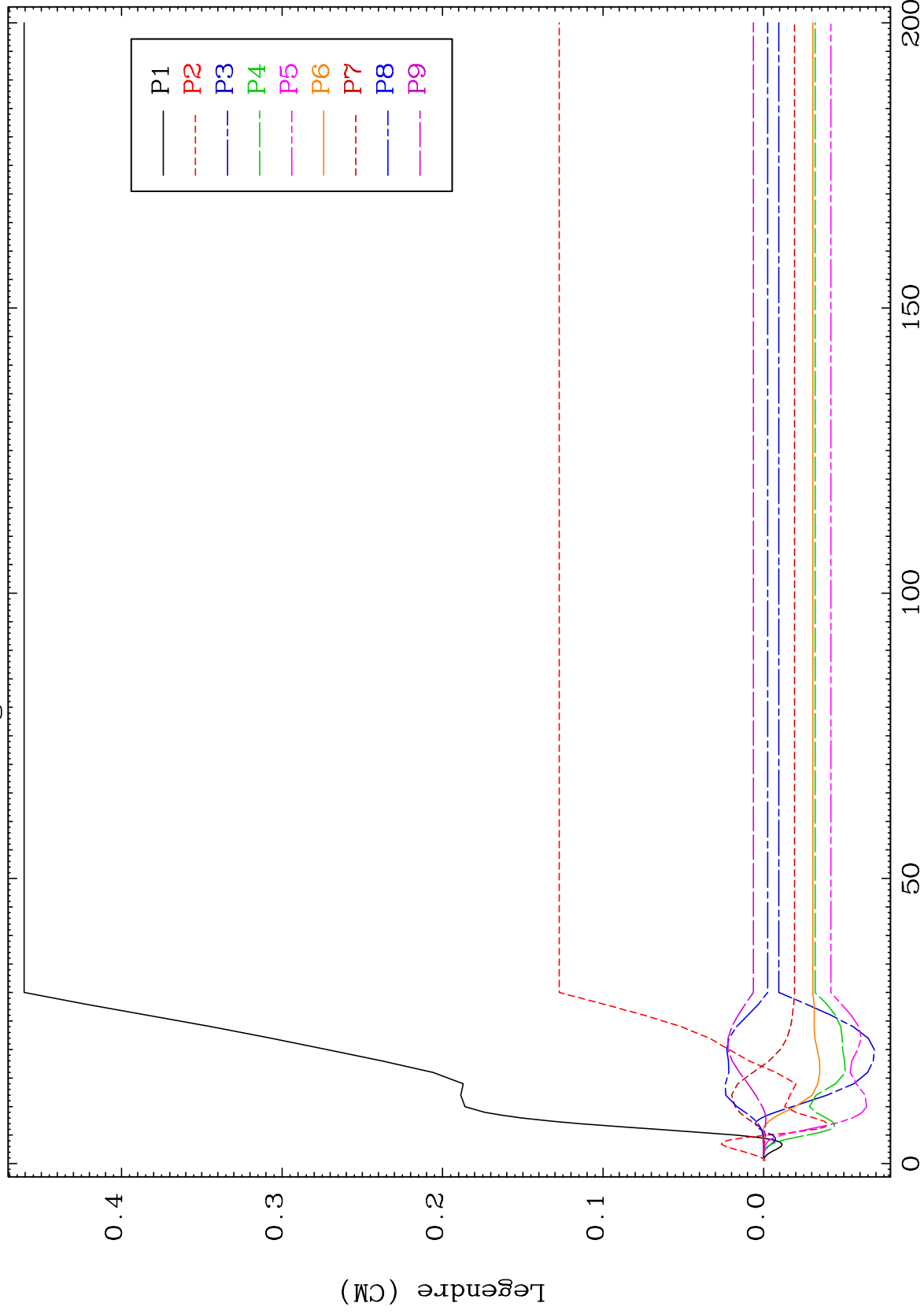
Incident Energy (MeV)

34-Se-73

MAT 3422

MT= 59 (n,n') Level
Legendre Coefficients

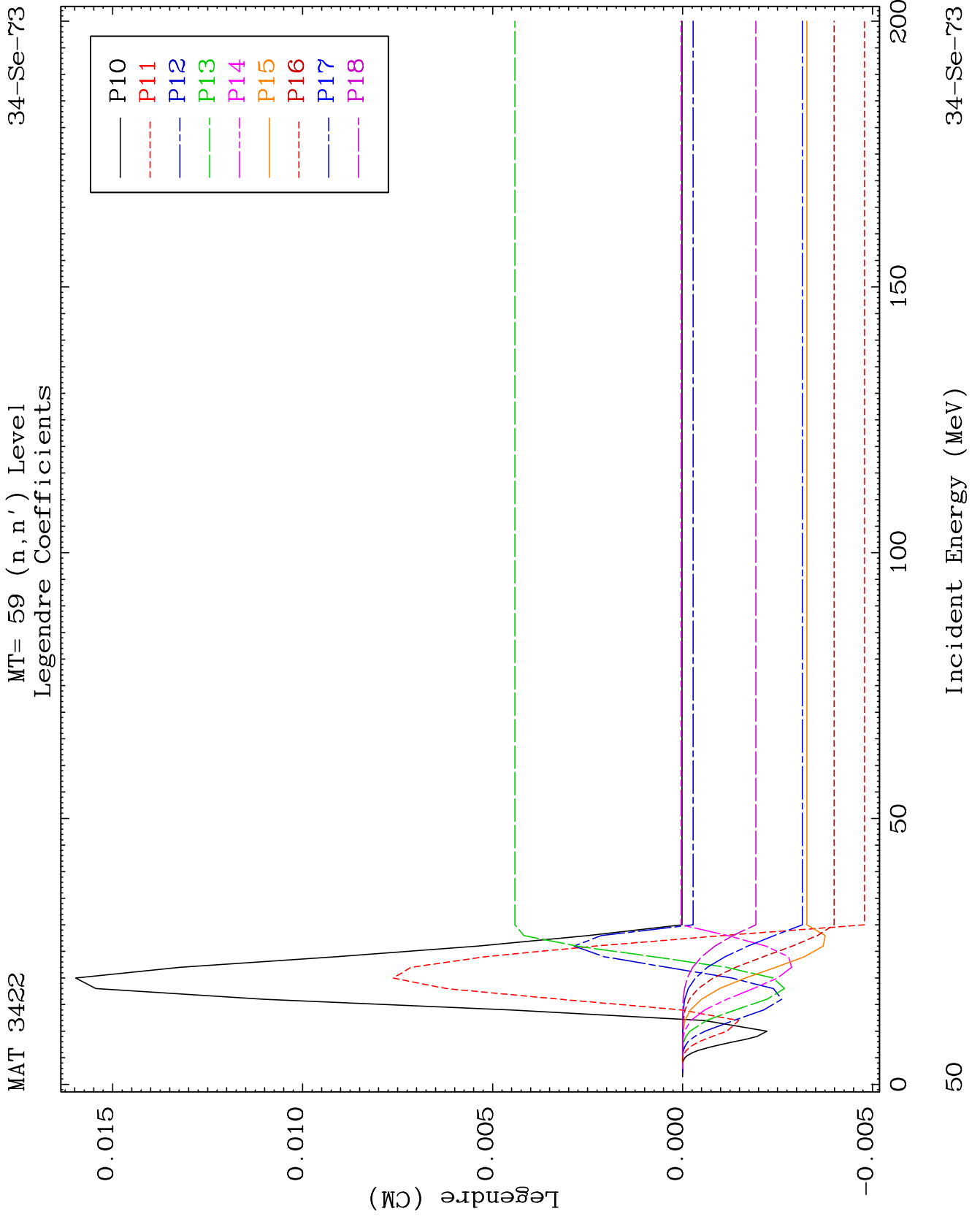
³⁴Se-73

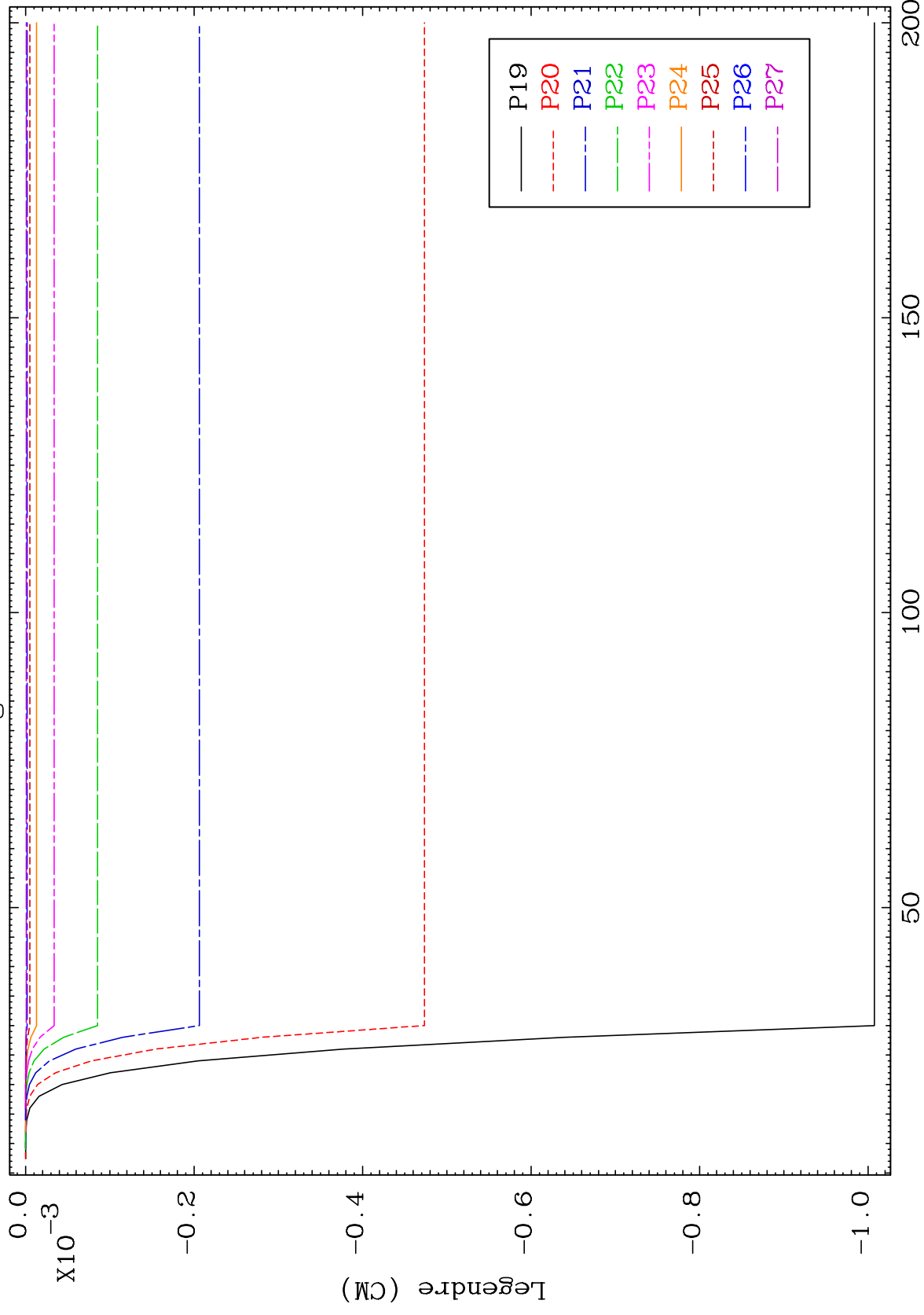


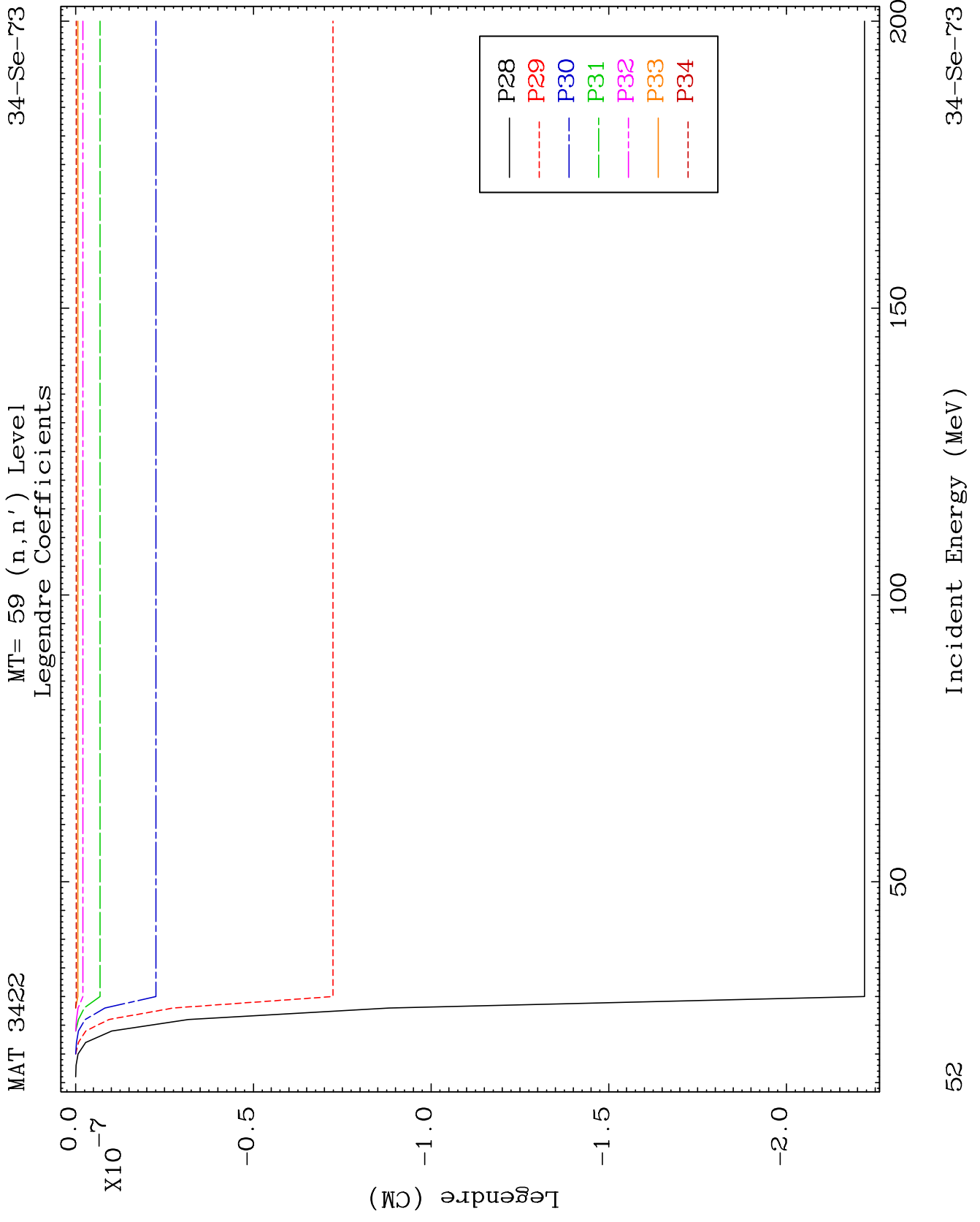
49

Incident Energy (MeV)

³⁴Se-73



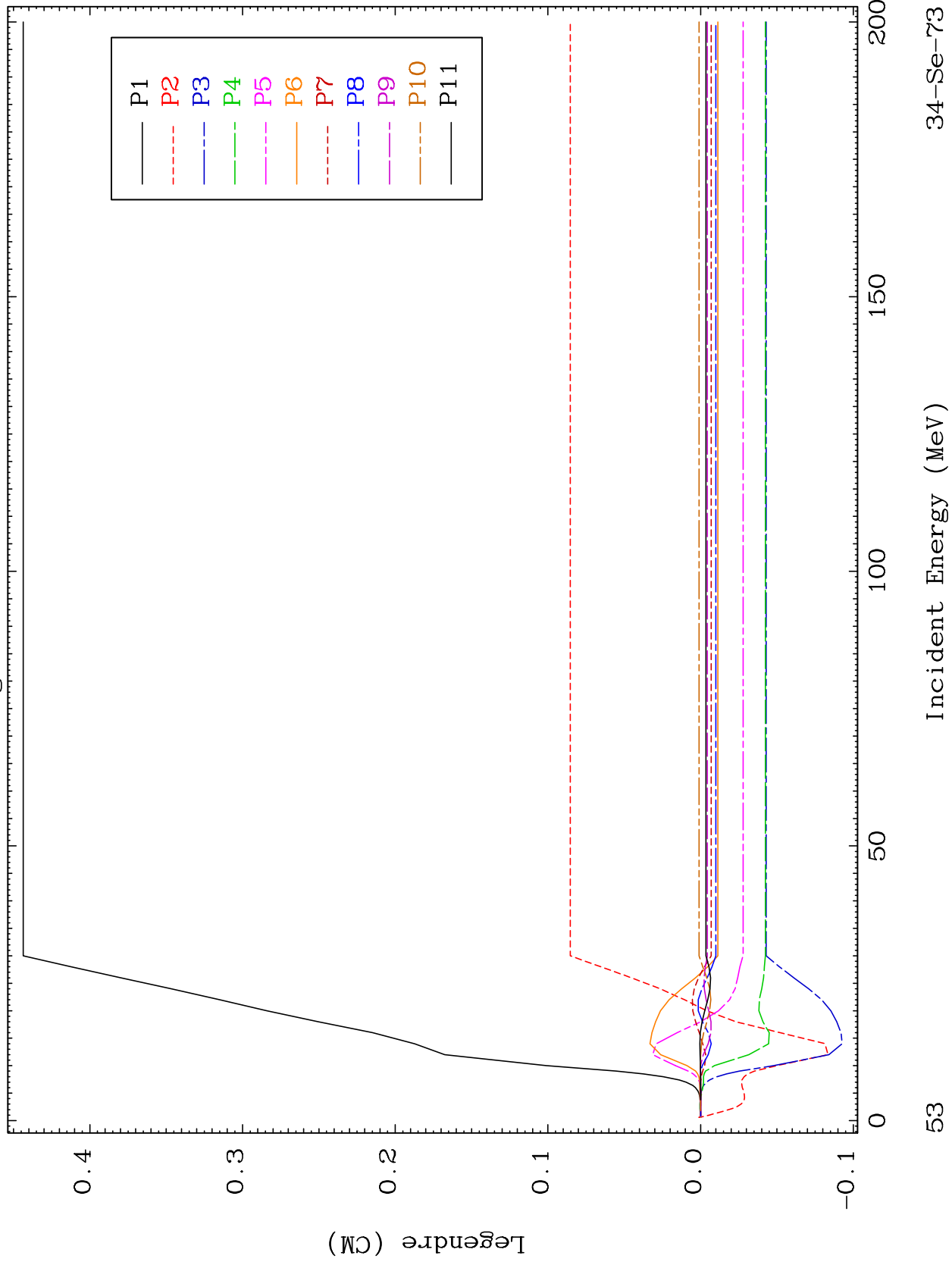




MAT 3422

MT= 60 (n,n') Level
Legendre Coefficients

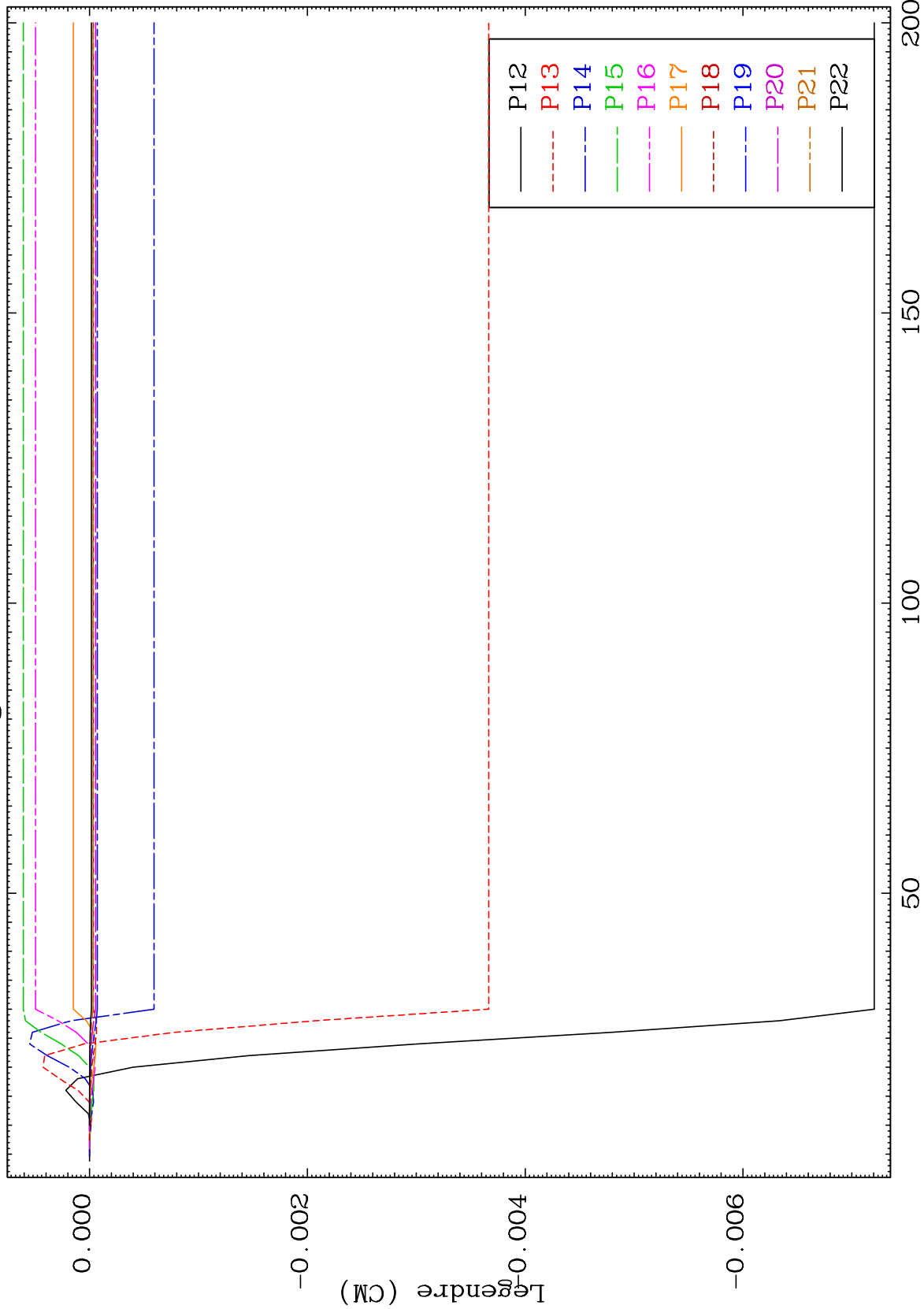
³⁴Se-73



MAT 3422

MT= 60 (n,n') Level
Legendre Coefficients

³⁴Se-73



54

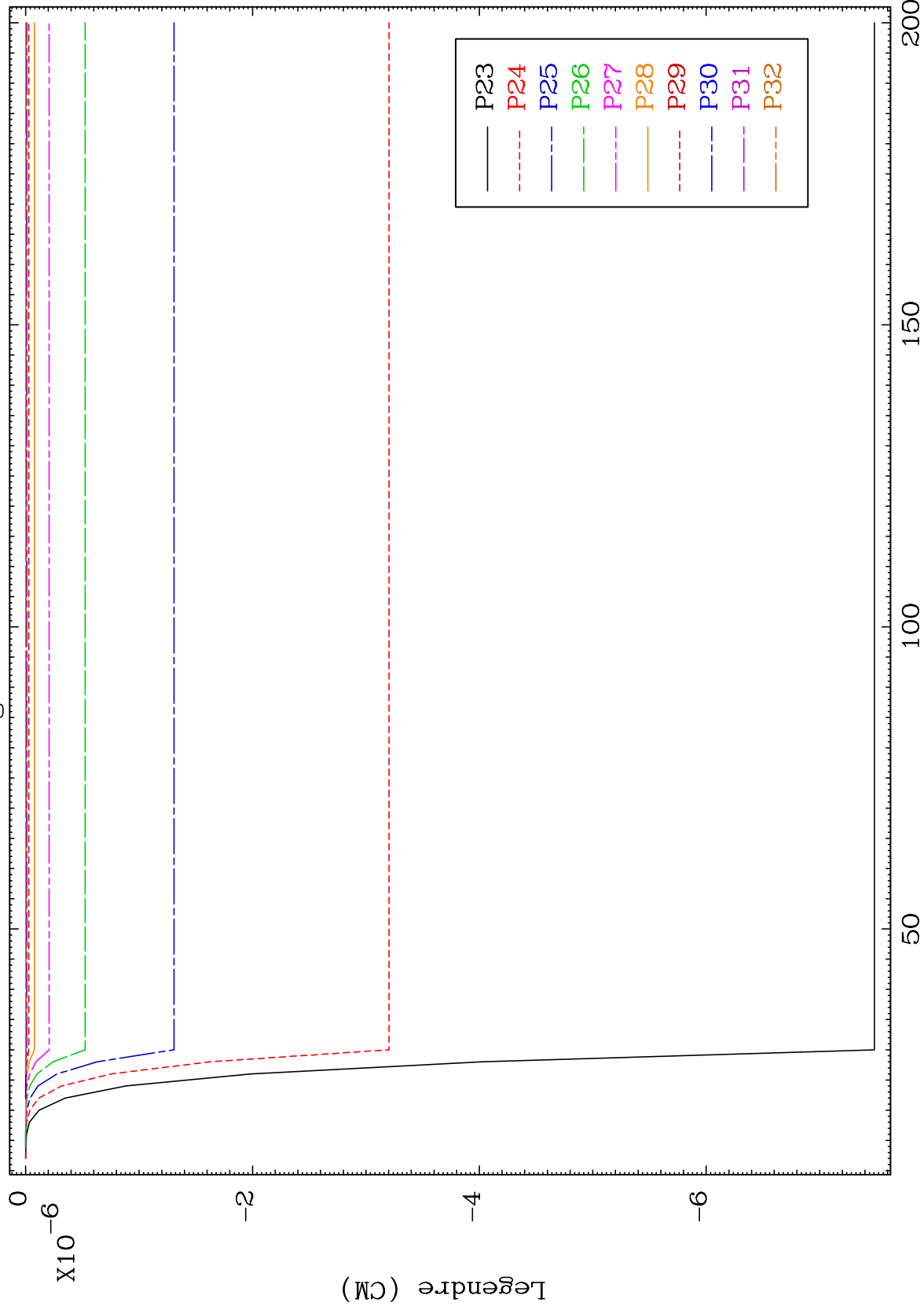
Incident Energy (MeV)

³⁴Se-73

MAT 3422

MT= 60 (n,n') Level
Legendre Coefficients

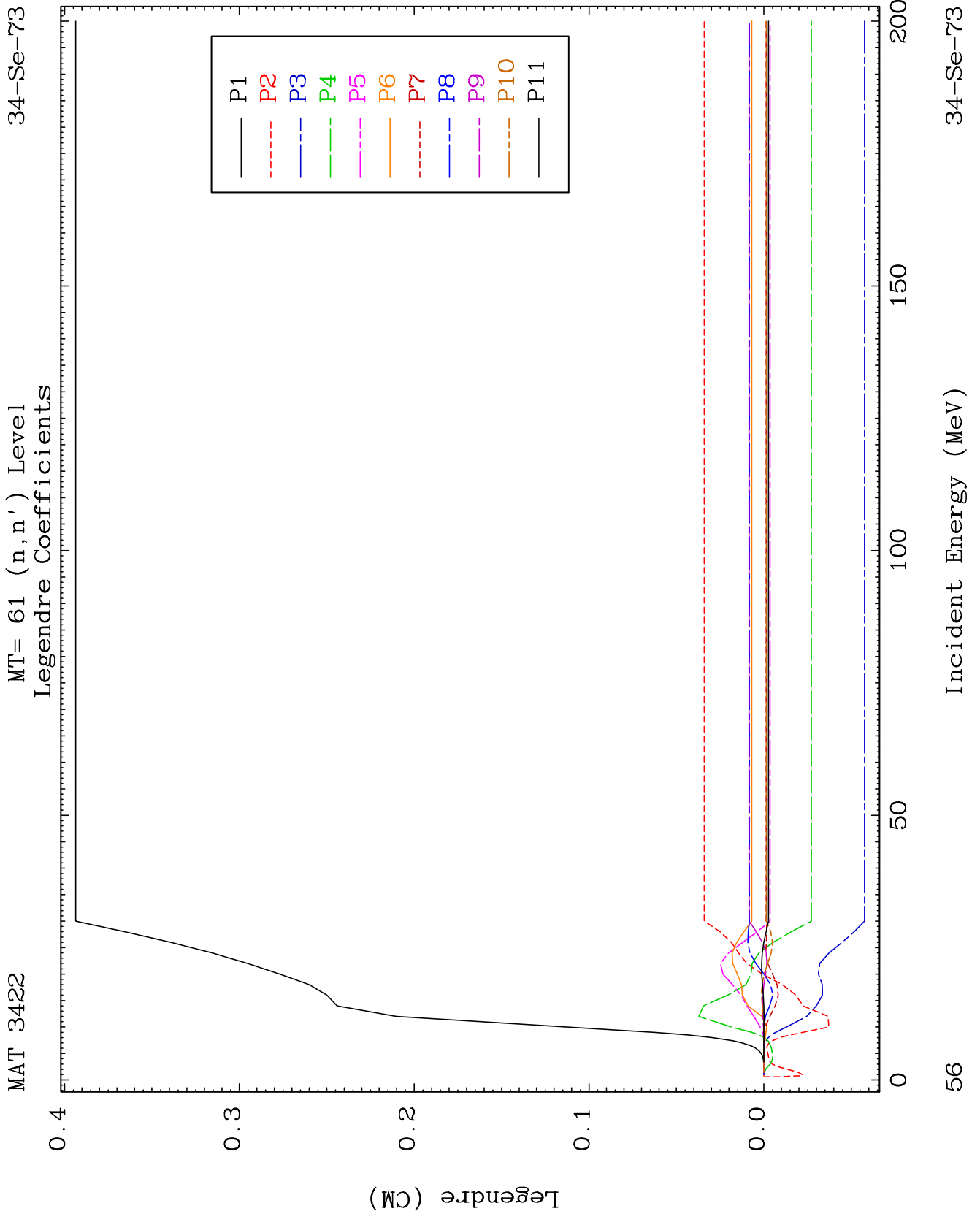
34-Se-73



55

Incident Energy (MeV)

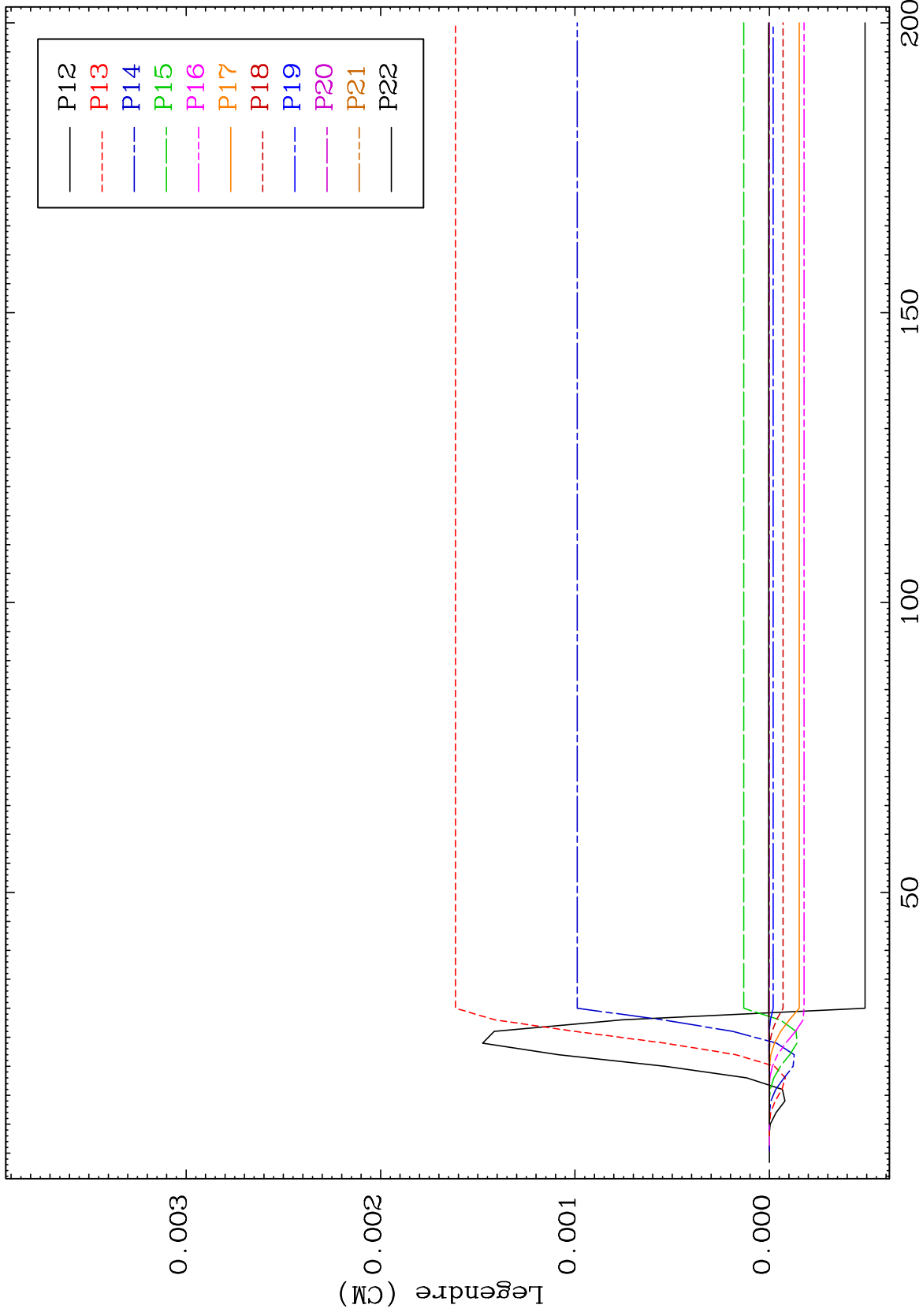
34-Se-73



MAT 3422

MT= 61 (n,n') Level
Legendre Coefficients

34-Se-73



57

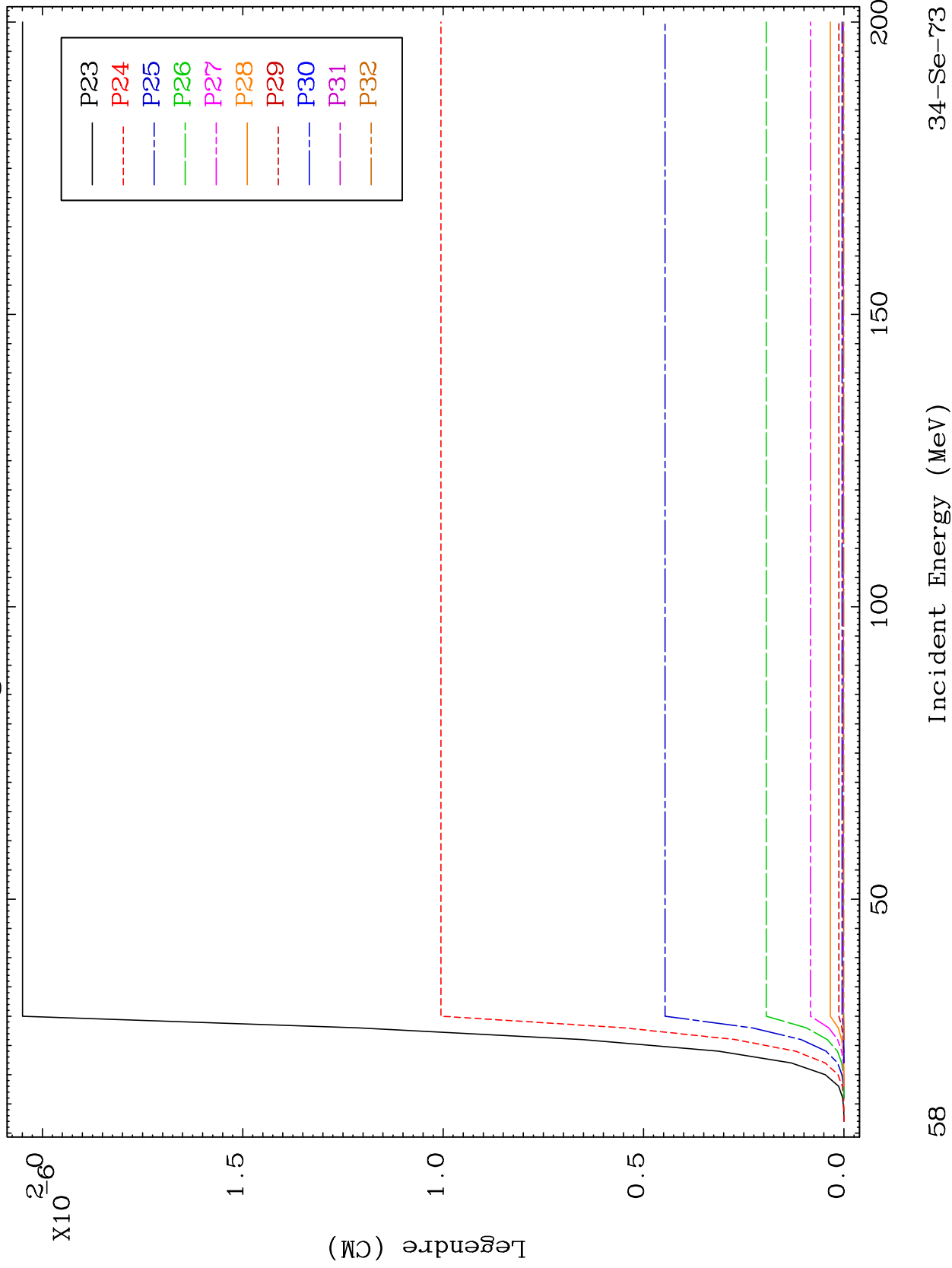
Incident Energy (MeV)

34-Se-73

MAT 3422

MT= 61 (n,n') Level
Legendre Coefficients

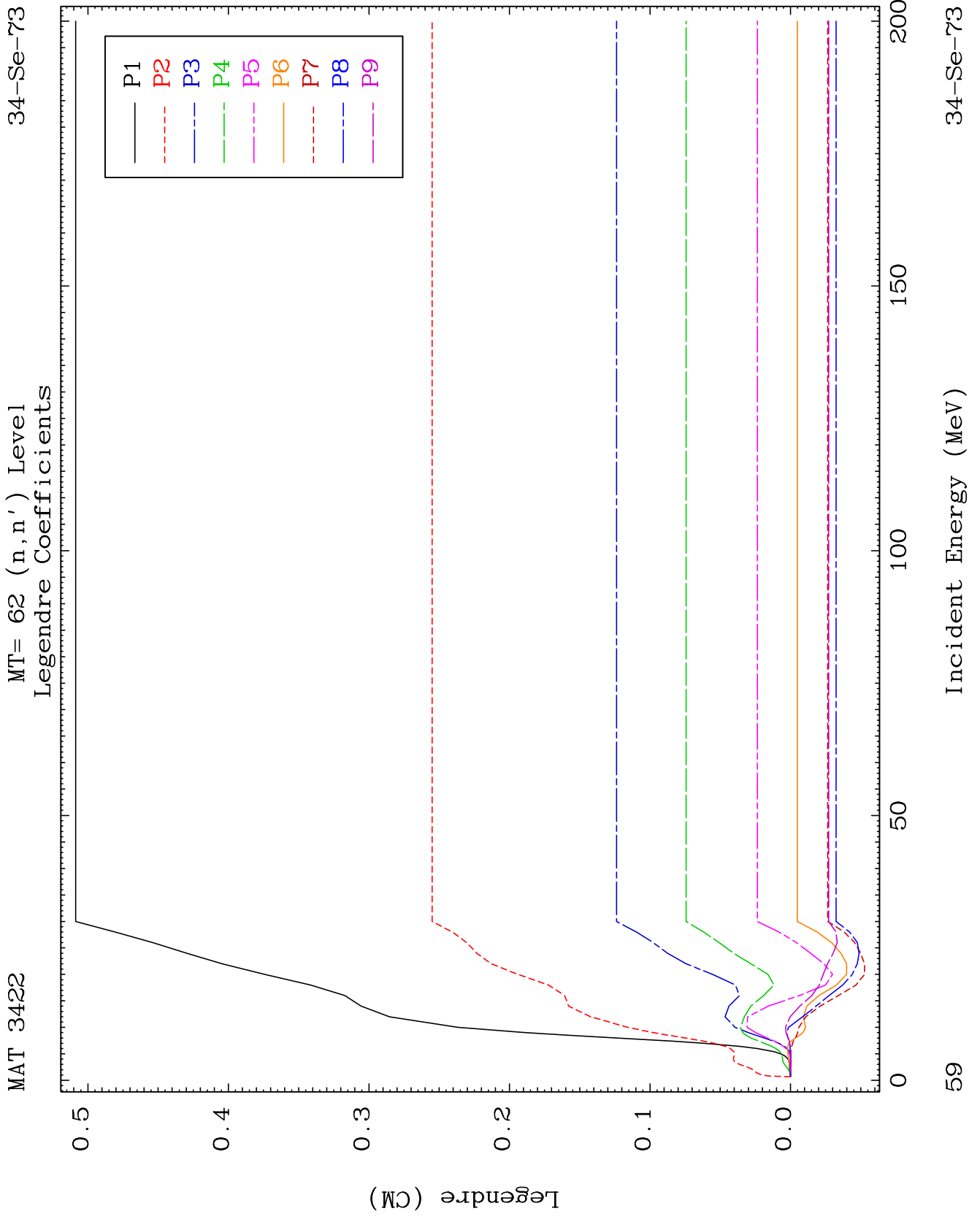
³⁴Se-73



³⁴Se-73

Incident Energy (MeV)

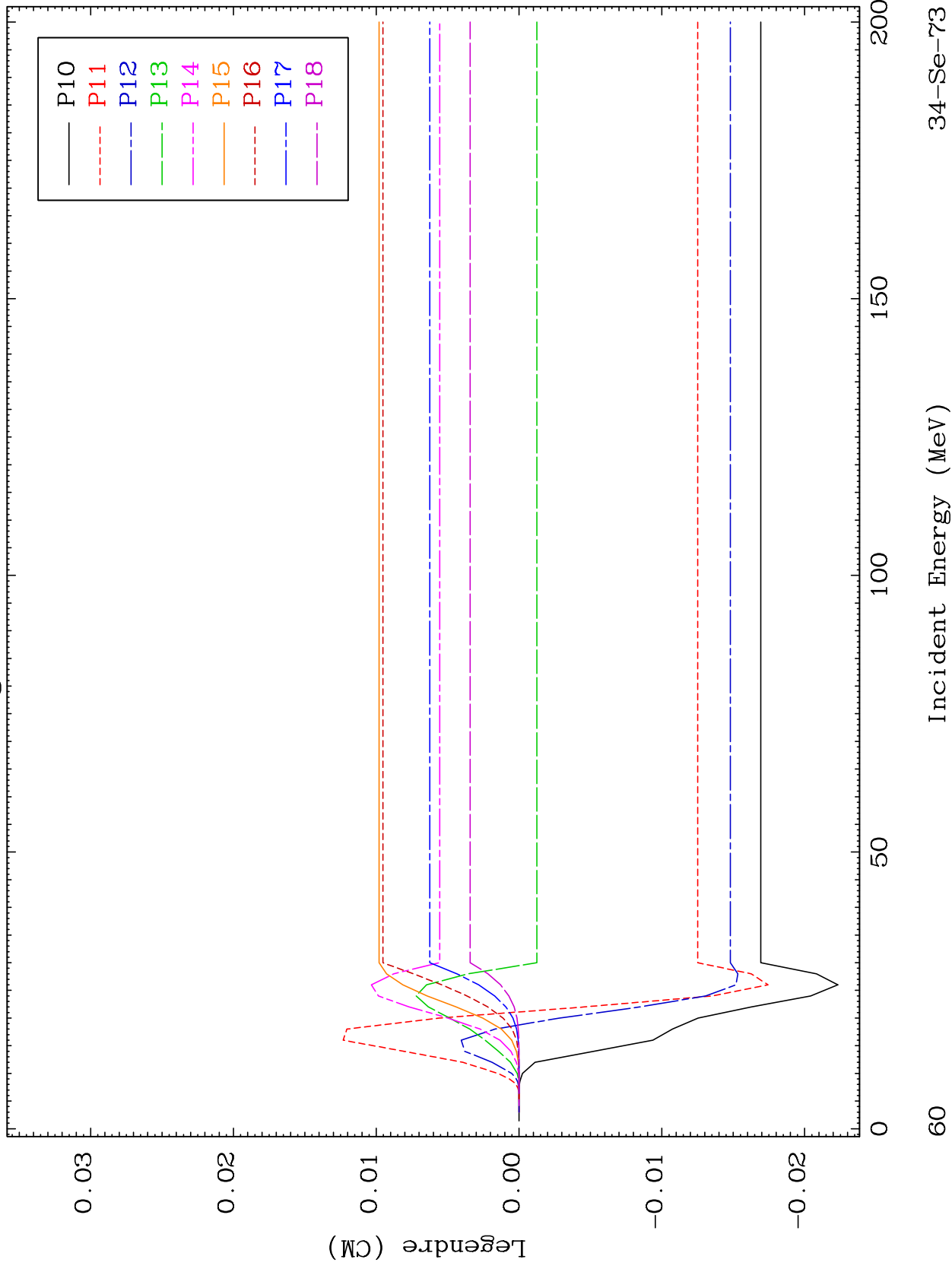
58



MAT 3422

MT= 62 (n,n') Level
Legendre Coefficients

³⁴Se-73

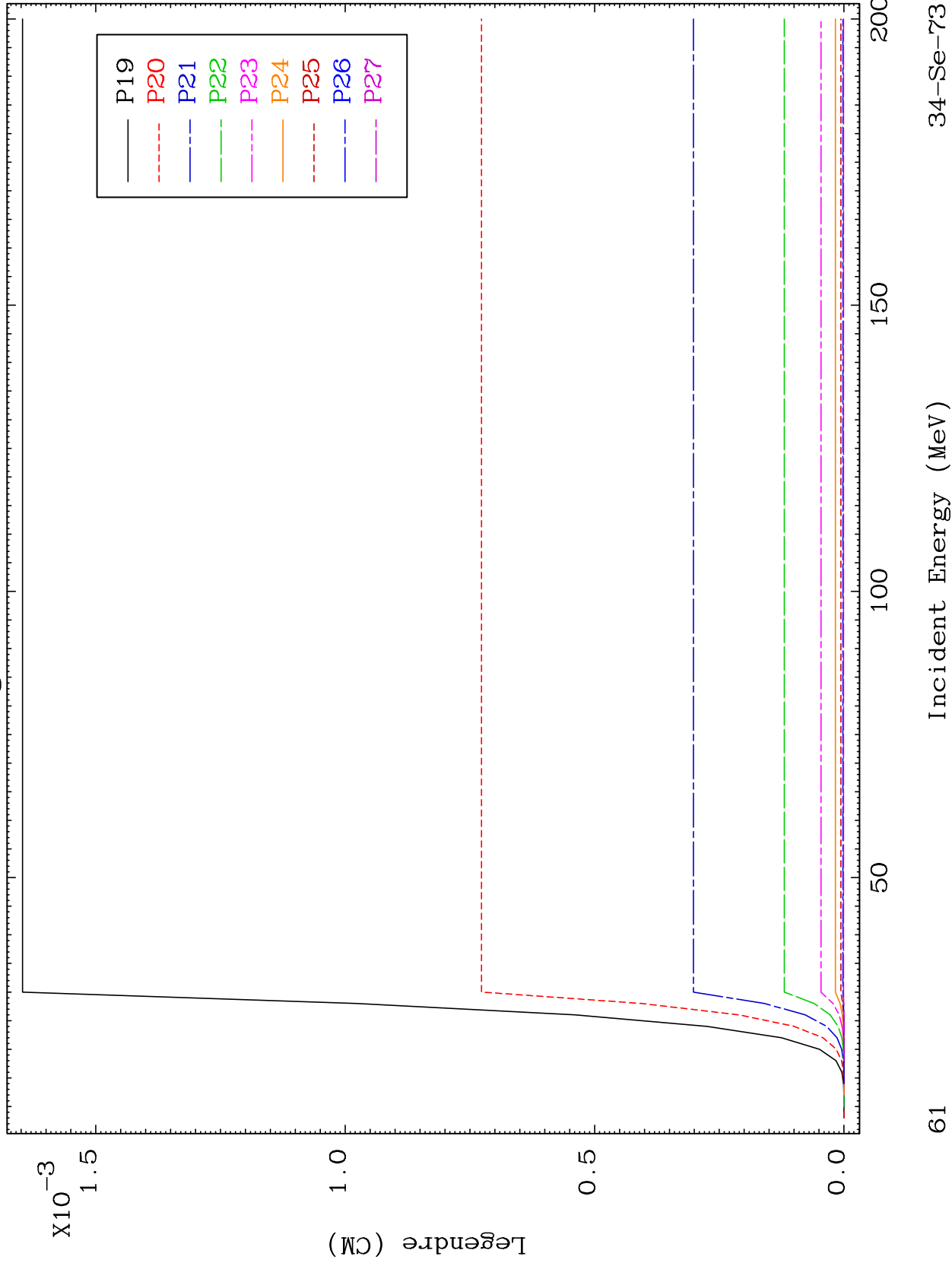


³⁴Se-73

MAT 3422

MT= 62 (n,n') Level
Legendre Coefficients

³⁴Se-73



61

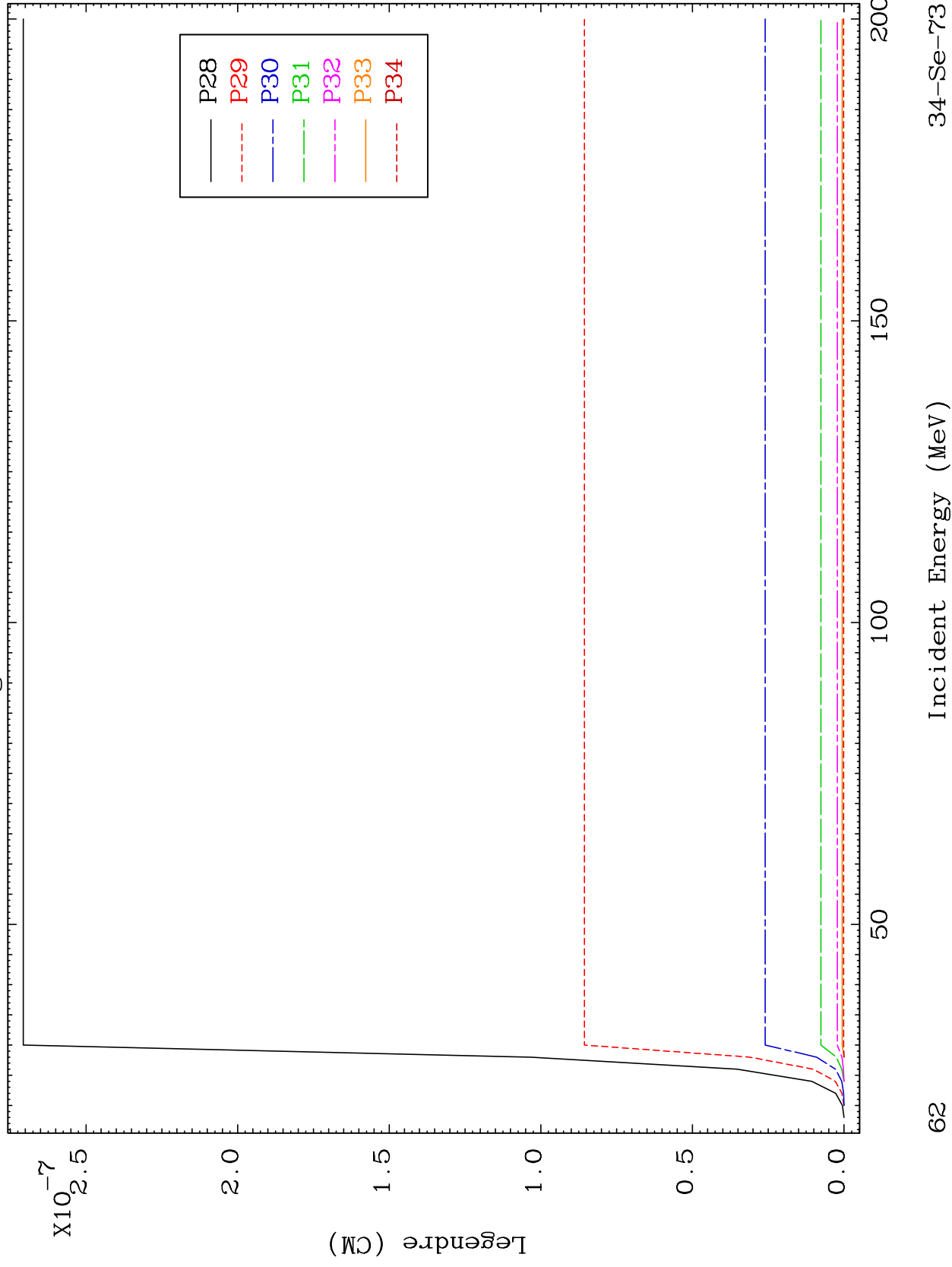
Incident Energy (MeV)

³⁴Se-73

MAT 3422

MT= 62 (n,n') Level
Legendre Coefficients

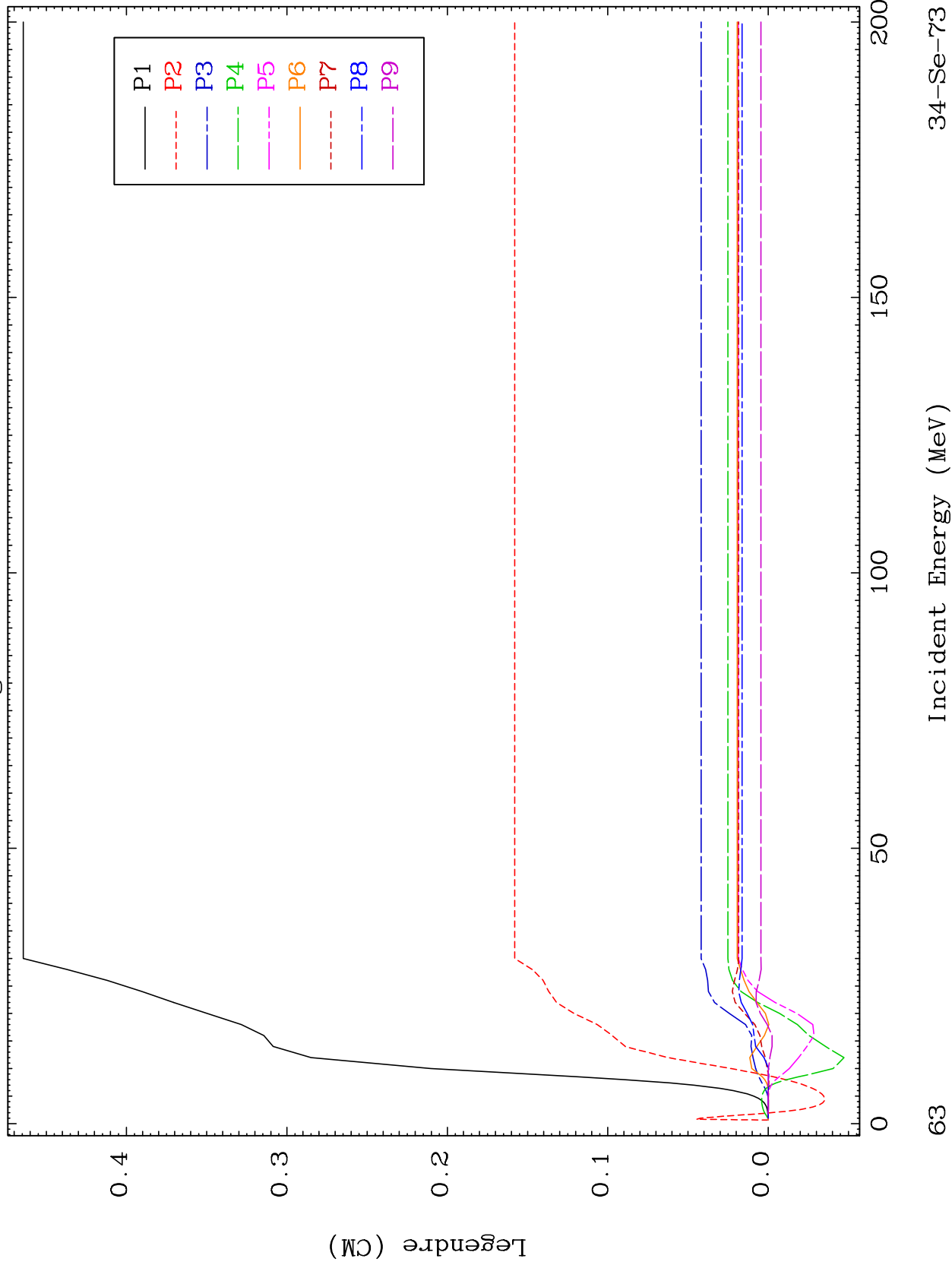
³⁴Se-73



MAT 3422

MT= 63 (n,n') Level
Legendre Coefficients

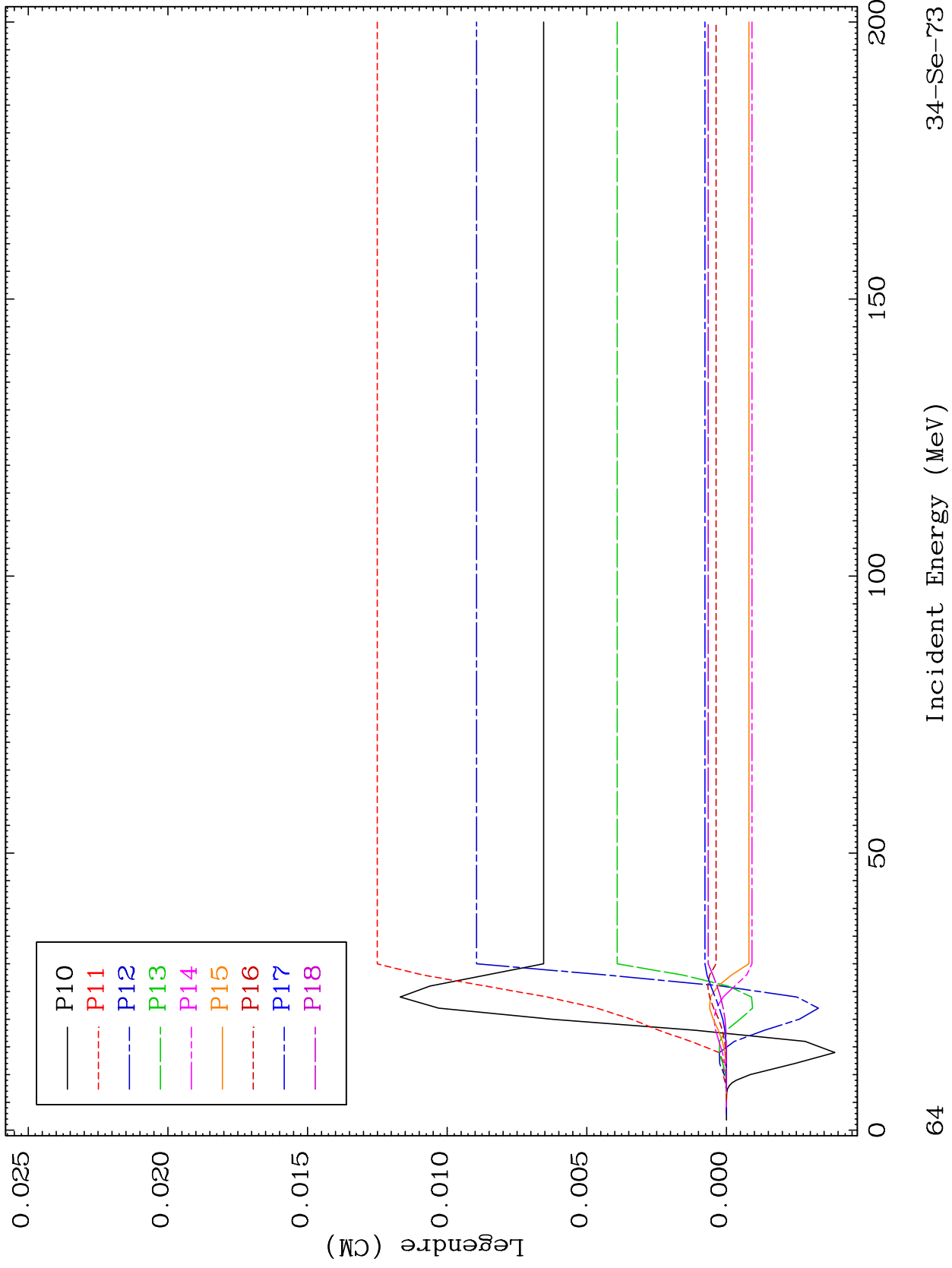
³⁴Se-73



MAT 3422

MT= 63 (n,n') Level
Legendre Coefficients

³⁴Se-73



64

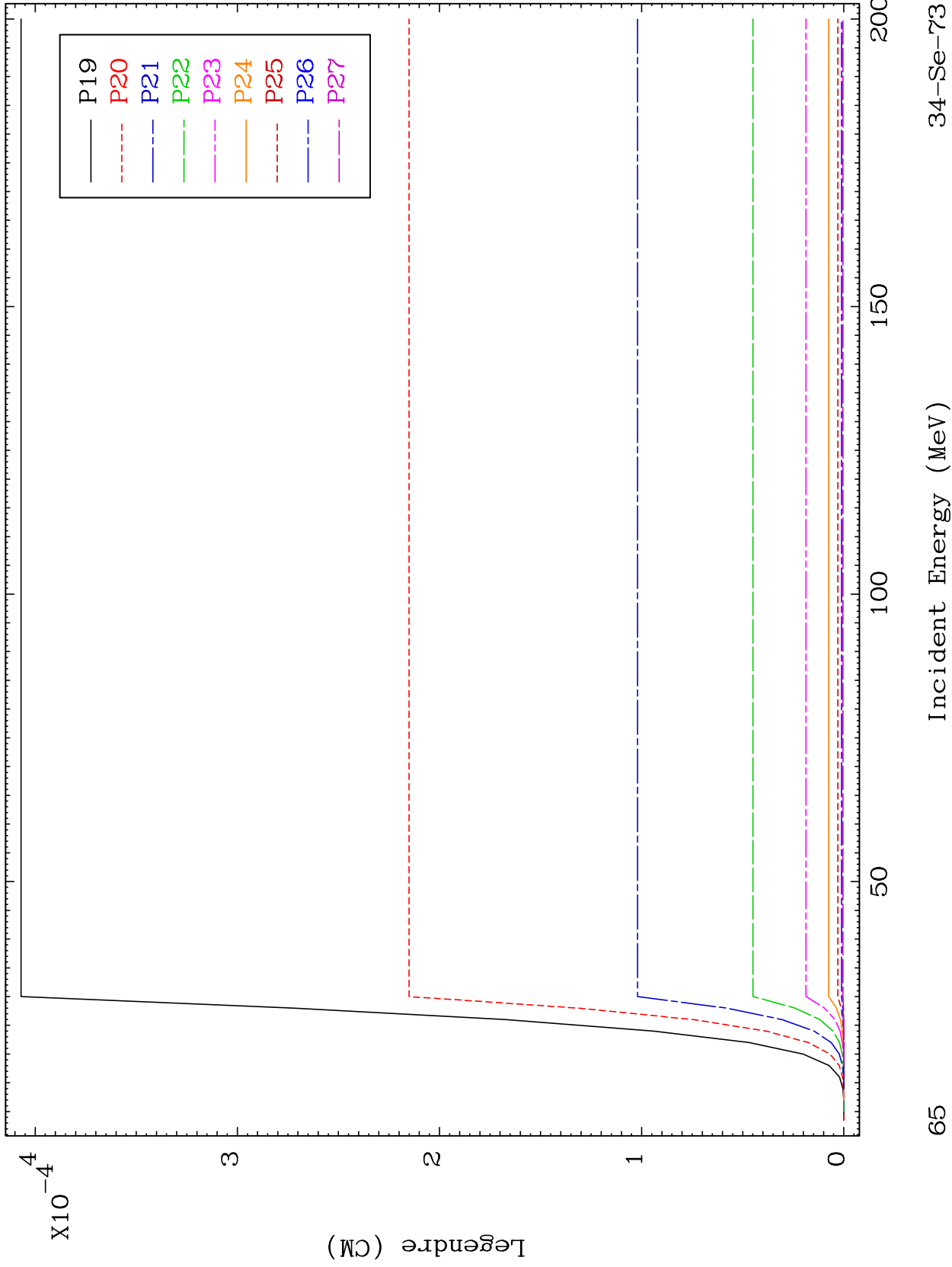
Incident Energy (MeV)

³⁴Se-73

MAT 3422

MT= 63 (n,n') Level
Legendre Coefficients

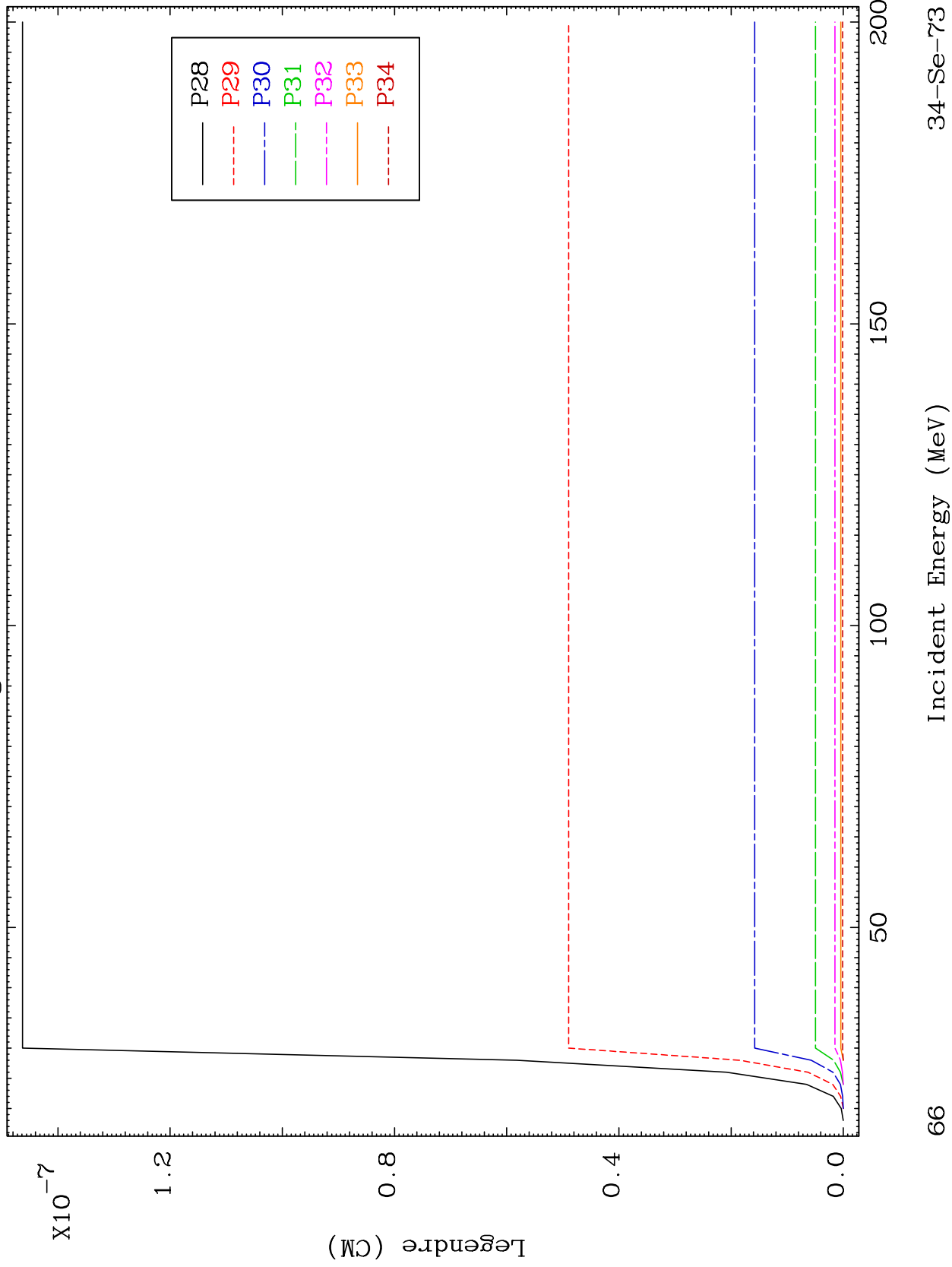
³⁴Se-73



MAT 3422

MT= 63 (n,n') Level
Legendre Coefficients

34-Se-73

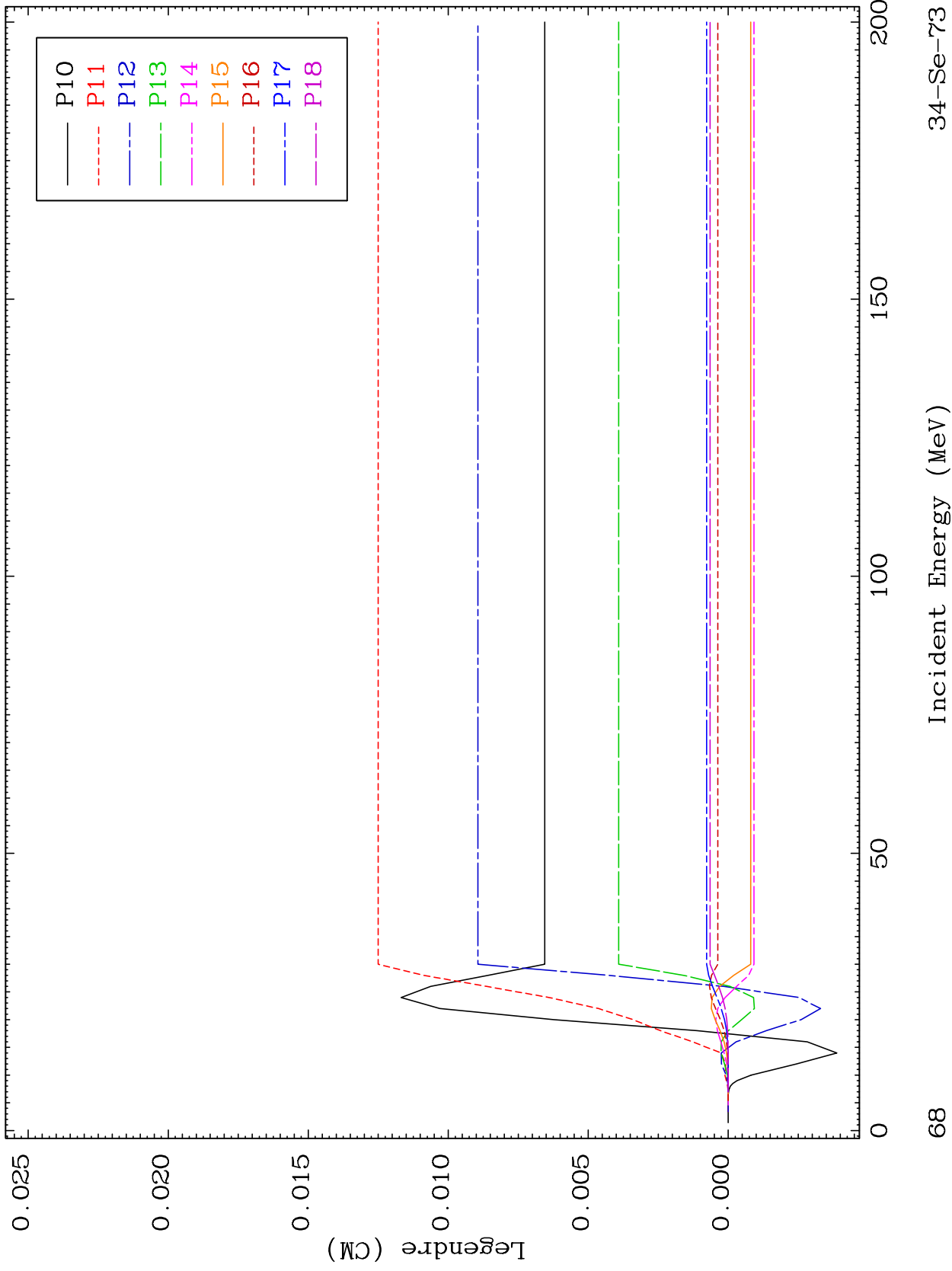


66

MAT 3422

MT= 64 (n,n') Level
Legendre Coefficients

³⁴Se-73



³⁴Se-73

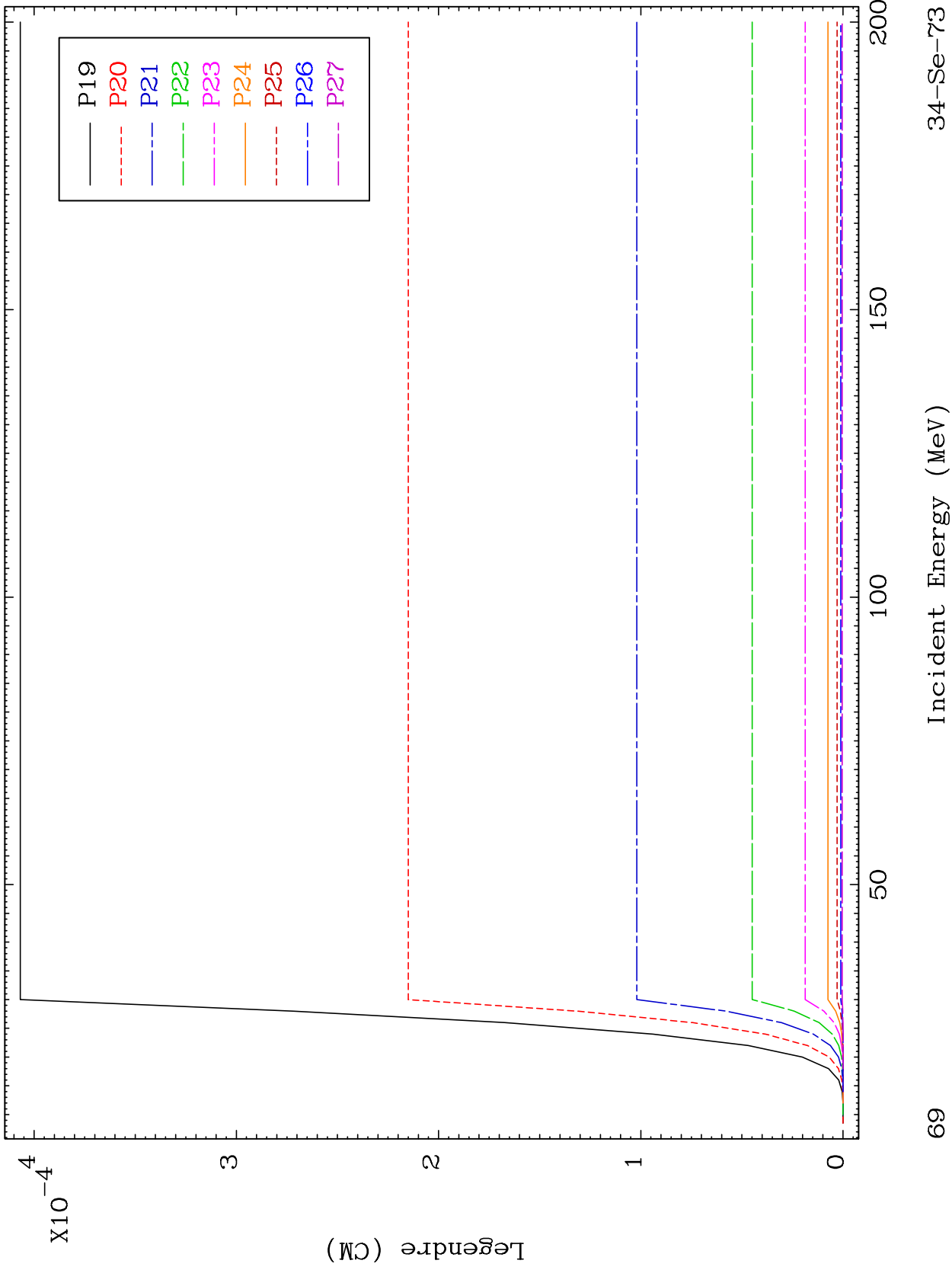
Incident Energy (MeV)

68

MAT 3422

MT= 64 (n,n') Level
Legendre Coefficients

³⁴Se-73



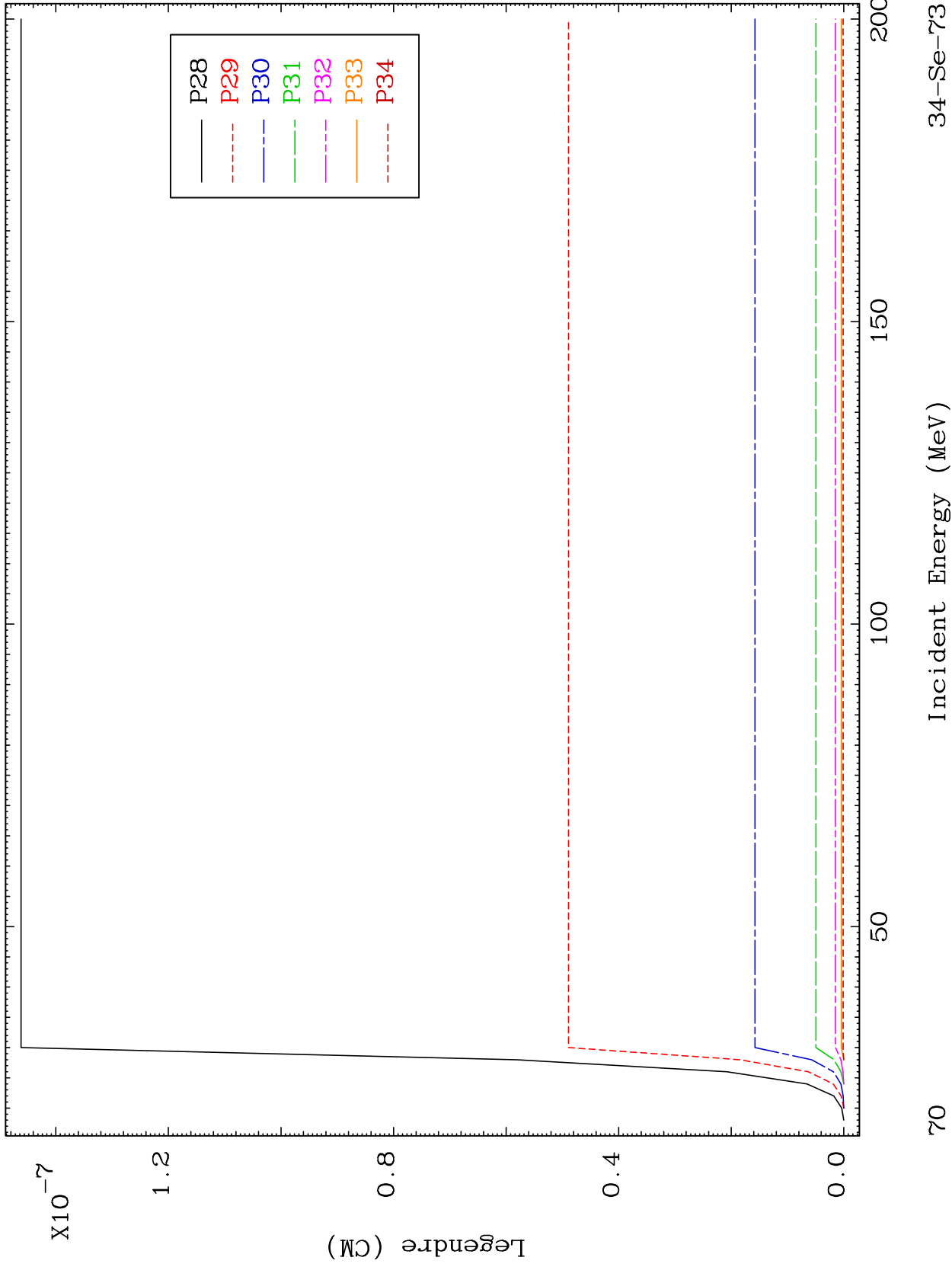
69

³⁴Se-73

MAT 3422

MT= 64 (n,n') Level
Legendre Coefficients

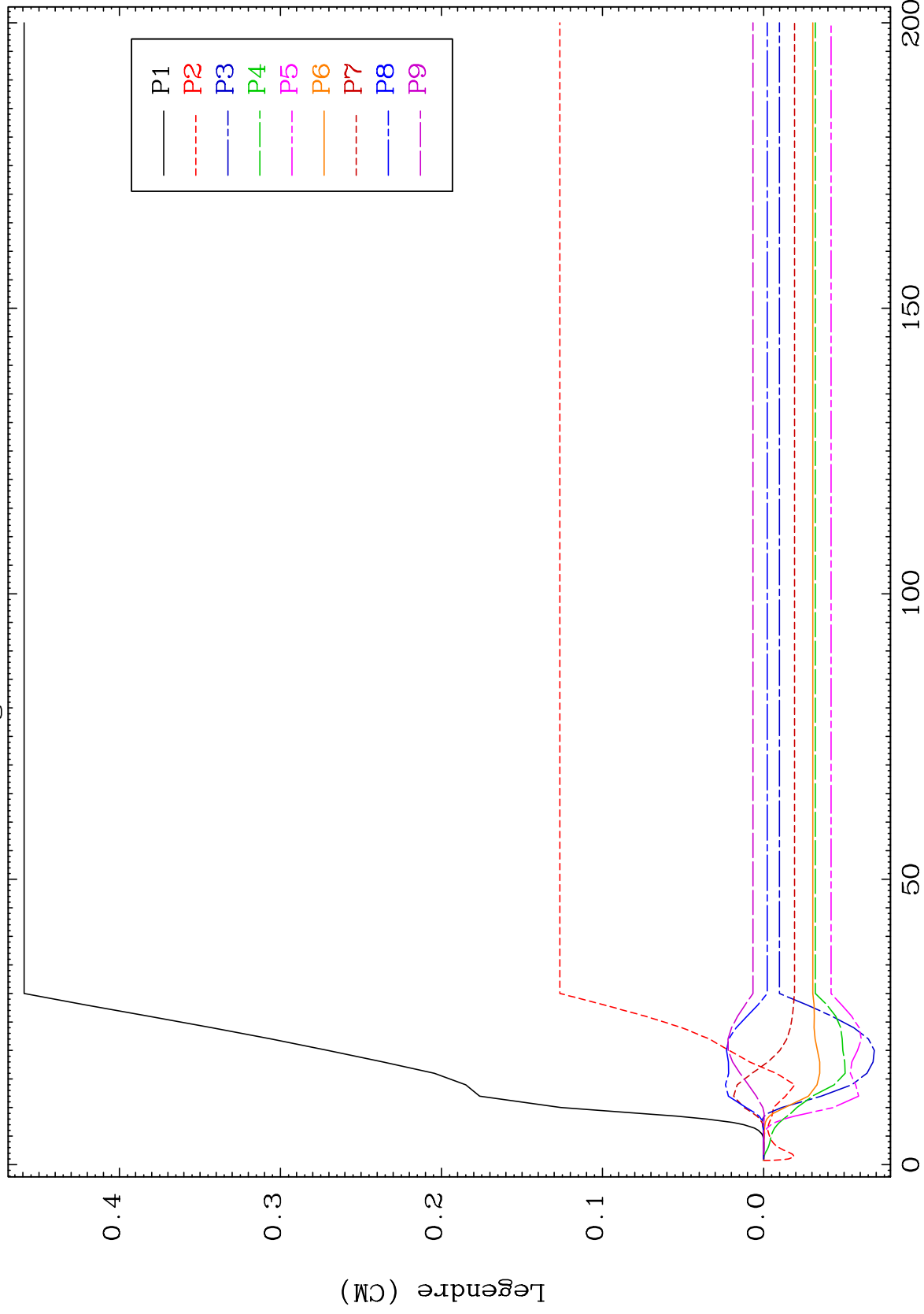
³⁴Se-73



MAT 3422

MT= 65 (n,n') Level
Legendre Coefficients

34-Se-73



71

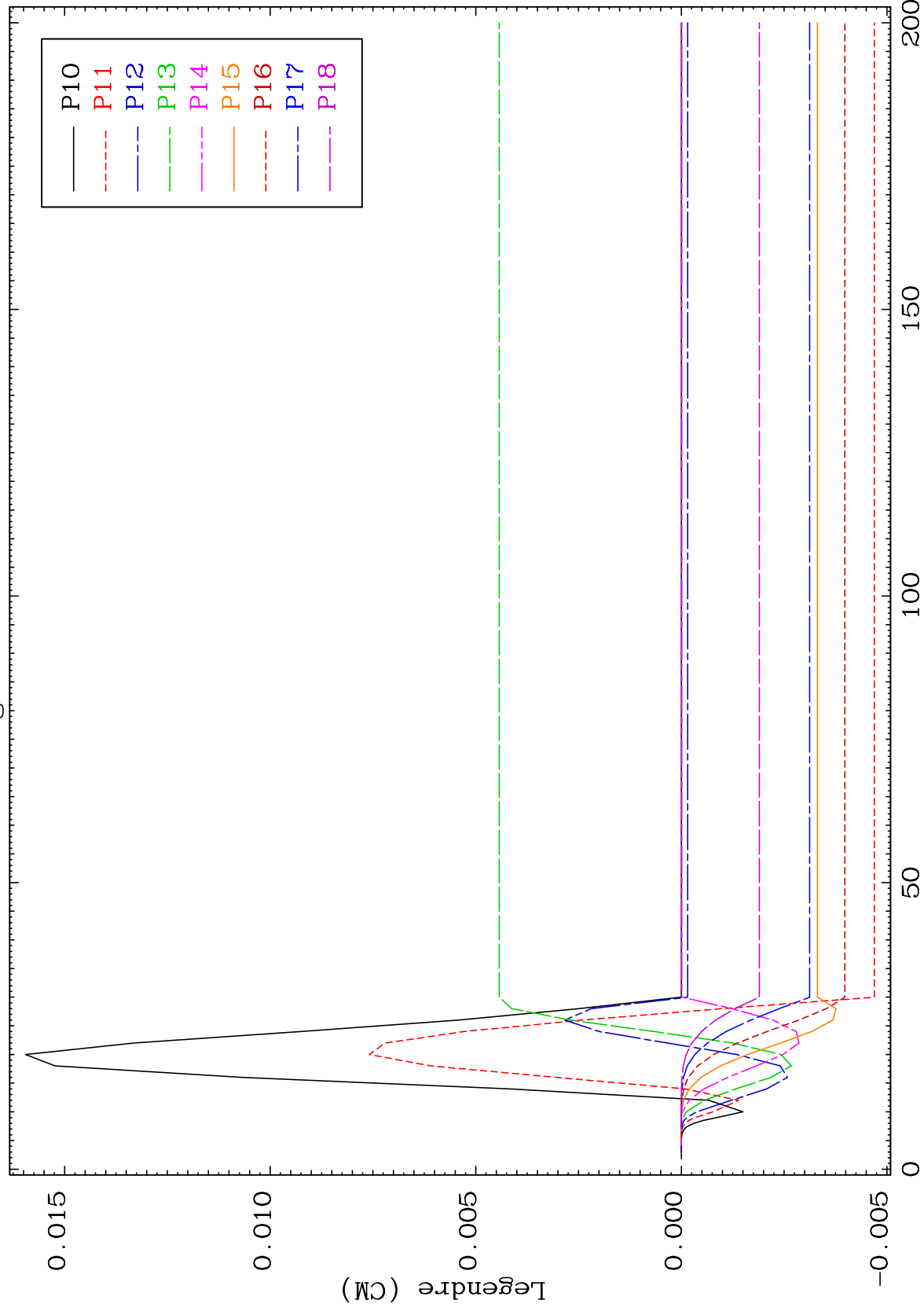
Incident Energy (MeV)

34-Se-73

MAT 3422

MT= 65 (n,n') Level
Legendre Coefficients

³⁴Se-73



72

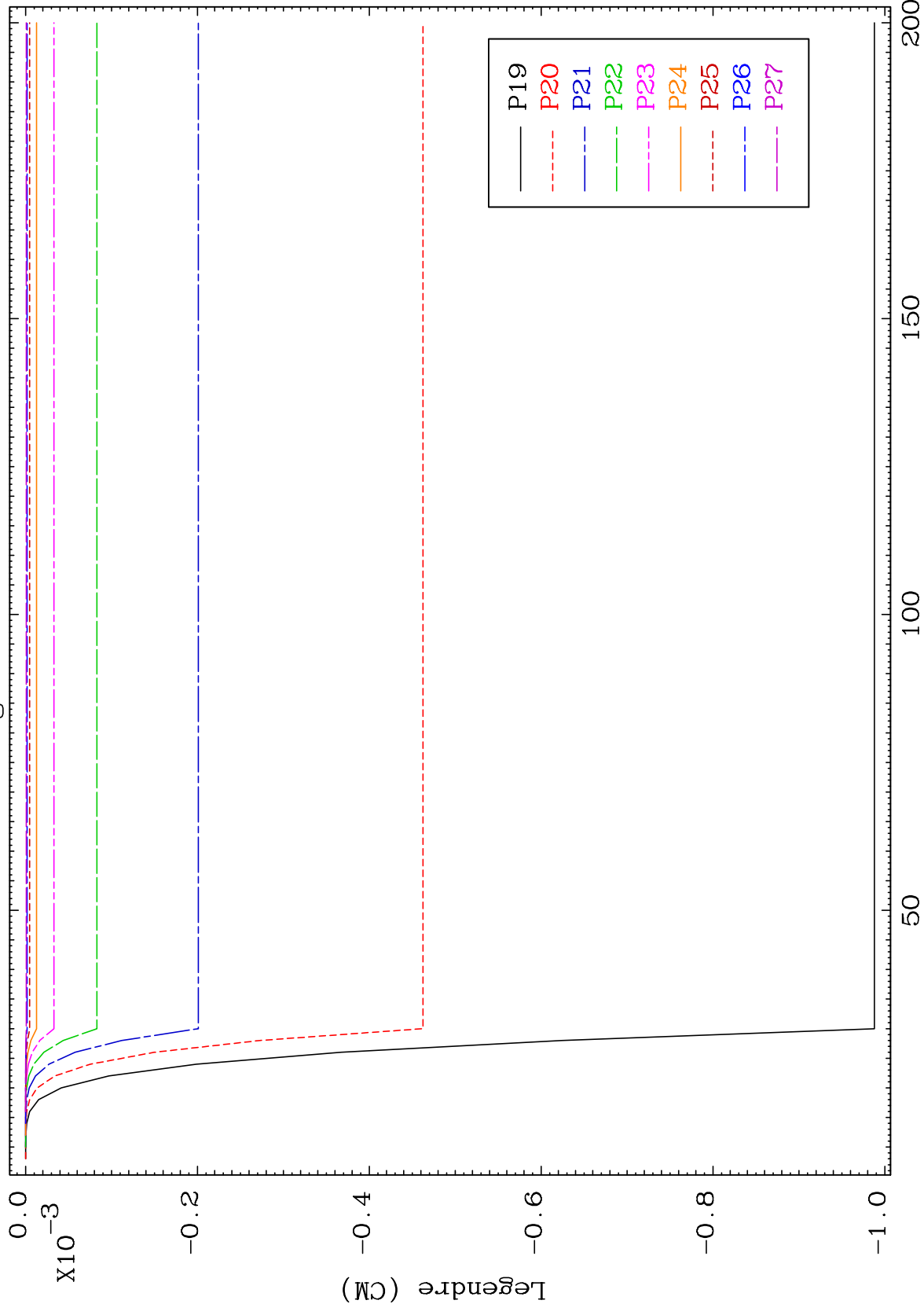
Incident Energy (MeV)

³⁴Se-73

MAT 3422

MT= 65 (n,n') Level
Legendre Coefficients

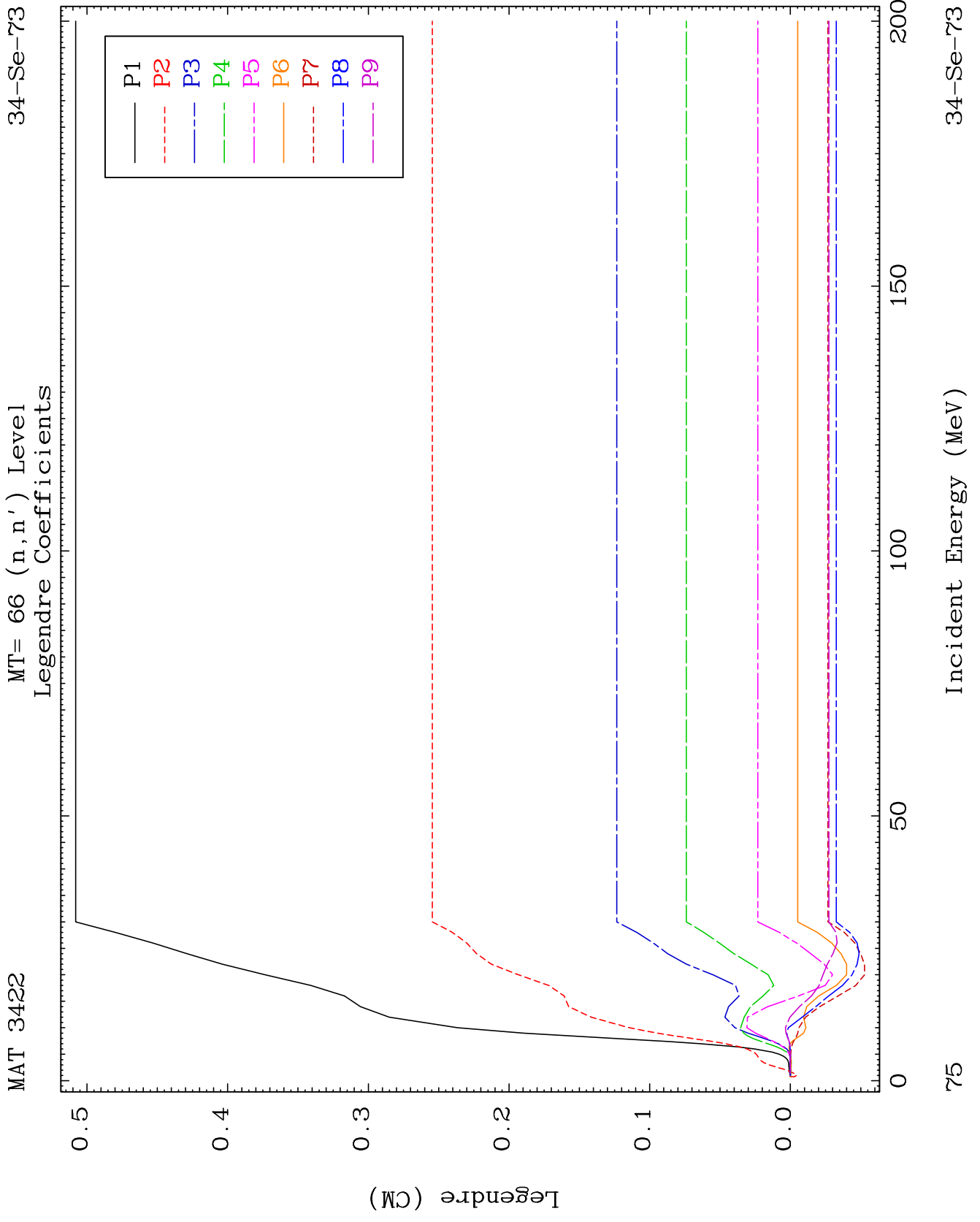
³⁴Se-73



73

Incident Energy (MeV)

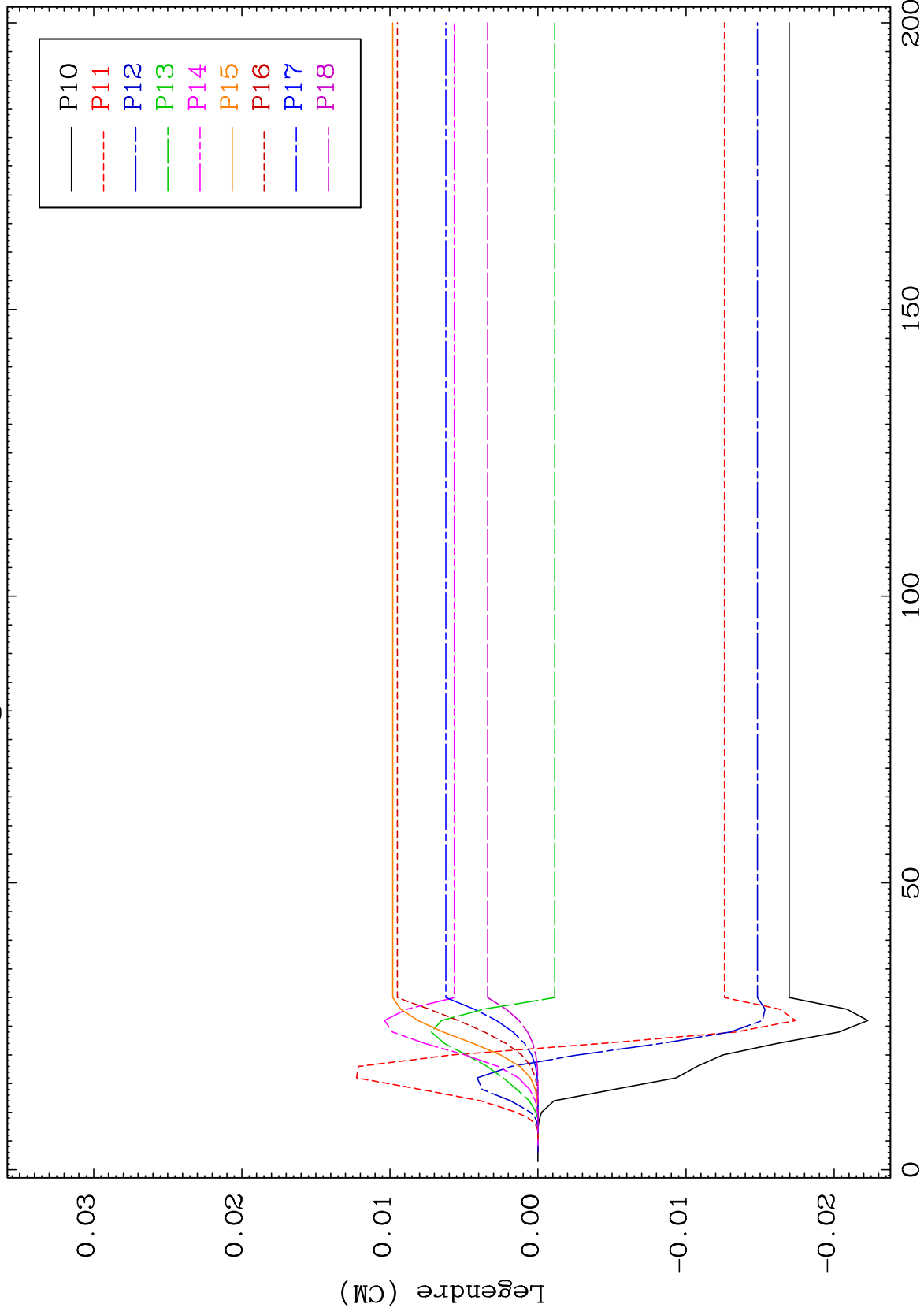
³⁴Se-73



MAT 3422

MT= 66 (n,n') Level
Legendre Coefficients

³⁴Se-73



76

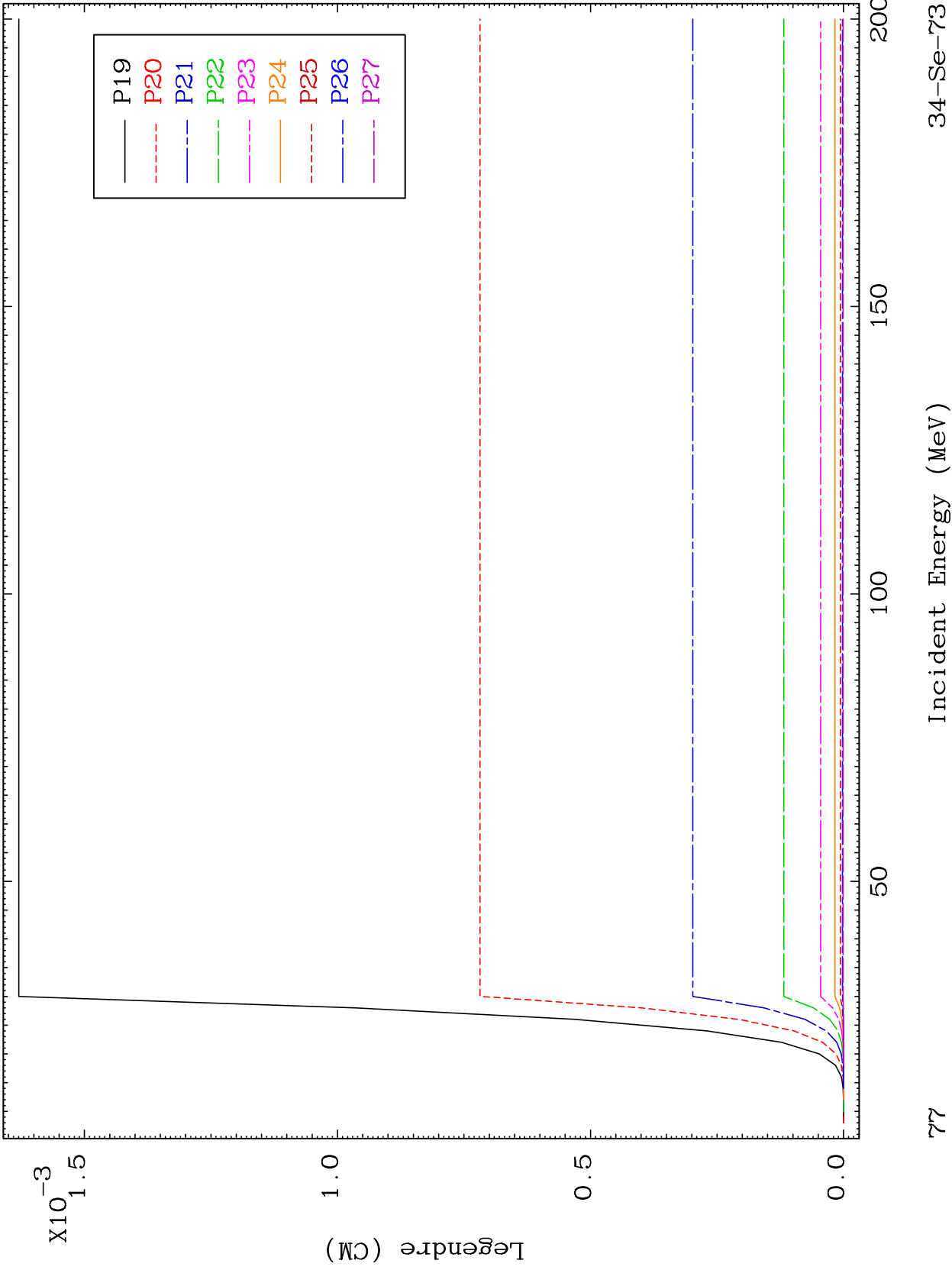
Incident Energy (MeV)

³⁴Se-73

MAT 3422

MT= 66 (n,n') Level
Legendre Coefficients

³⁴Se-73



77

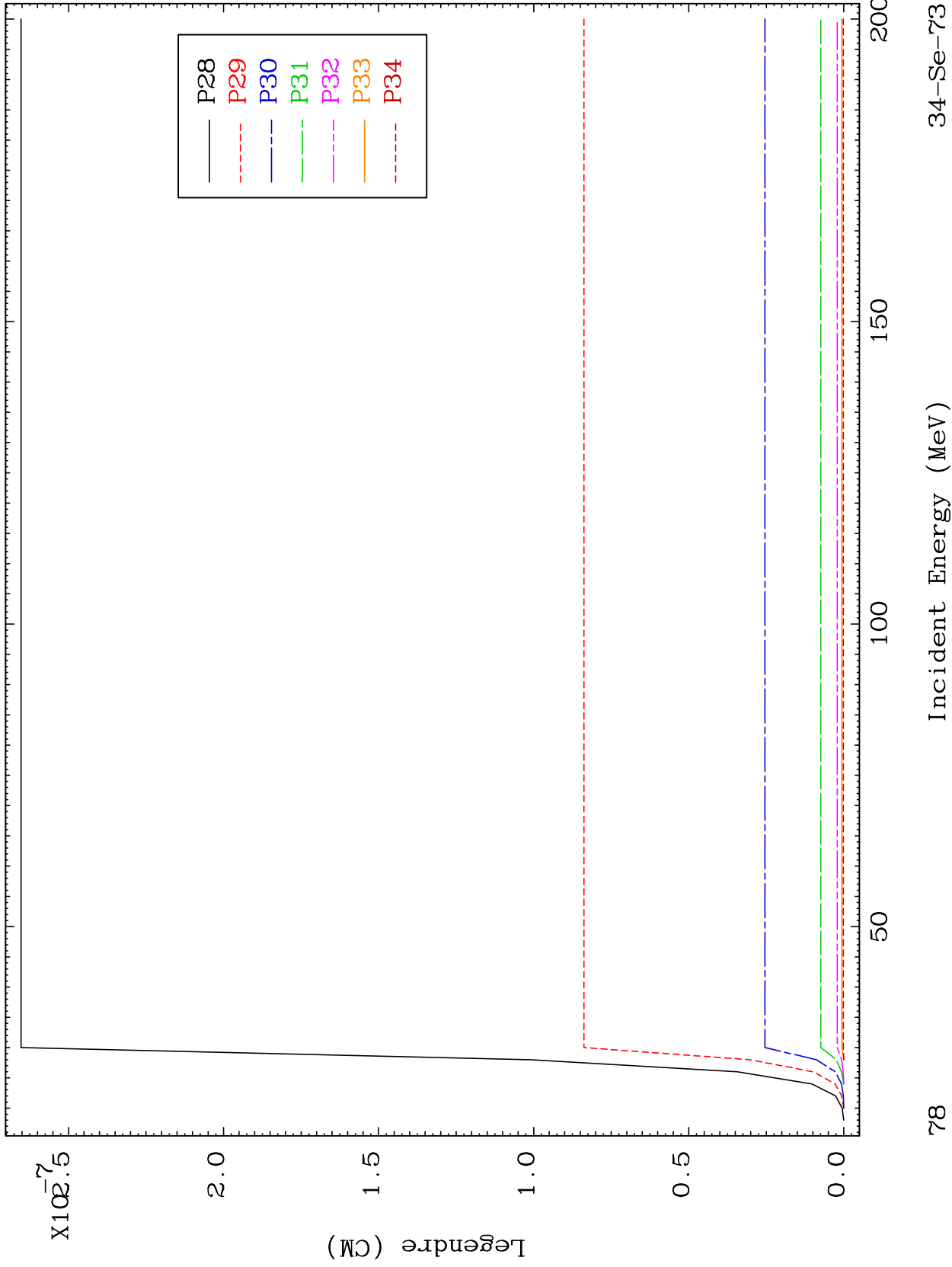
Incident Energy (MeV)

³⁴Se-73

MAT 3422

MT= 66 (n,n') Level
Legendre Coefficients

³⁴Se-73



78

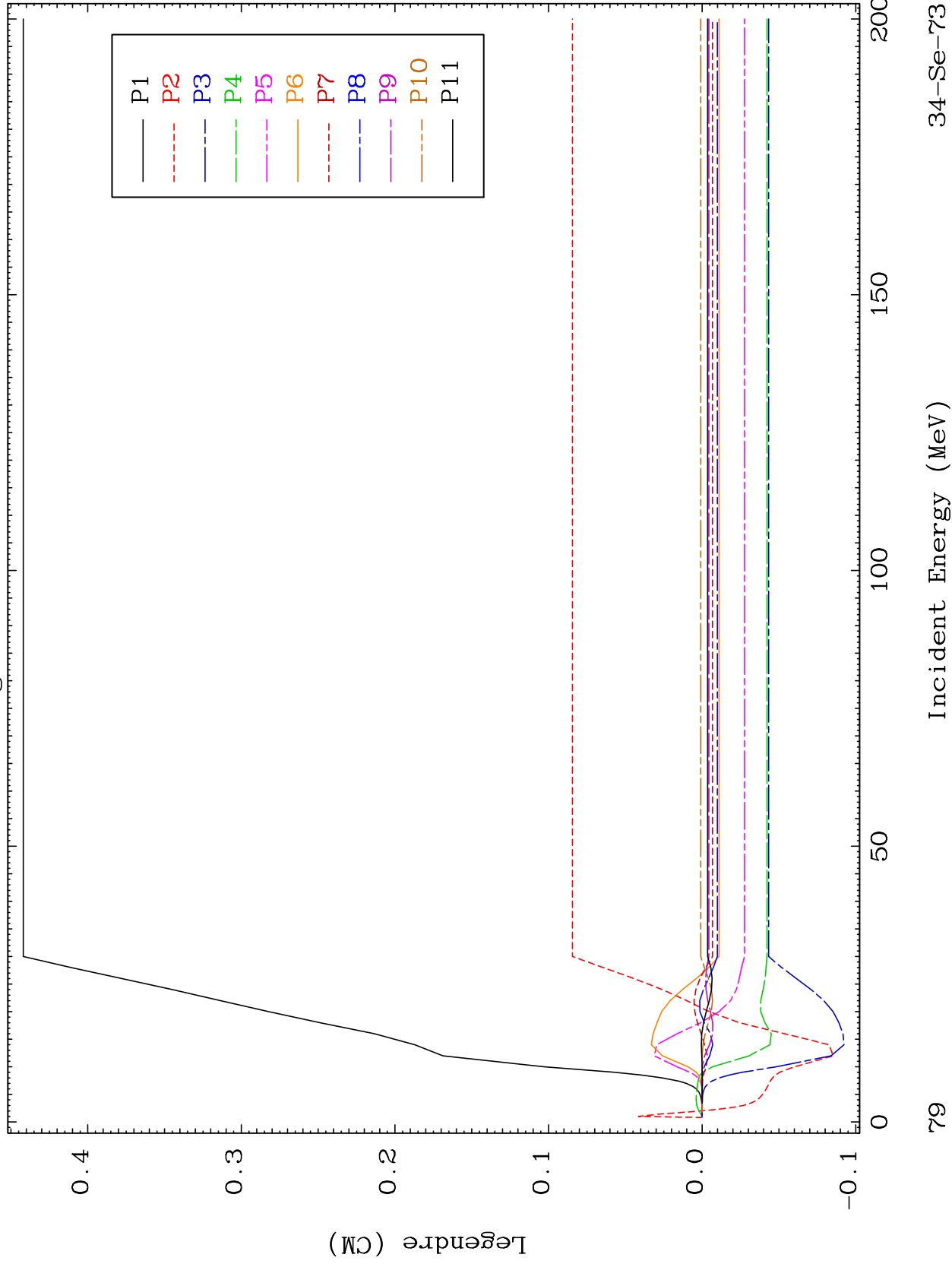
Incident Energy (MeV)

³⁴Se-73

MAT 3422

MT= 67 (n,n') Level
Legendre Coefficients

³⁴Se-73



³⁴Se-73

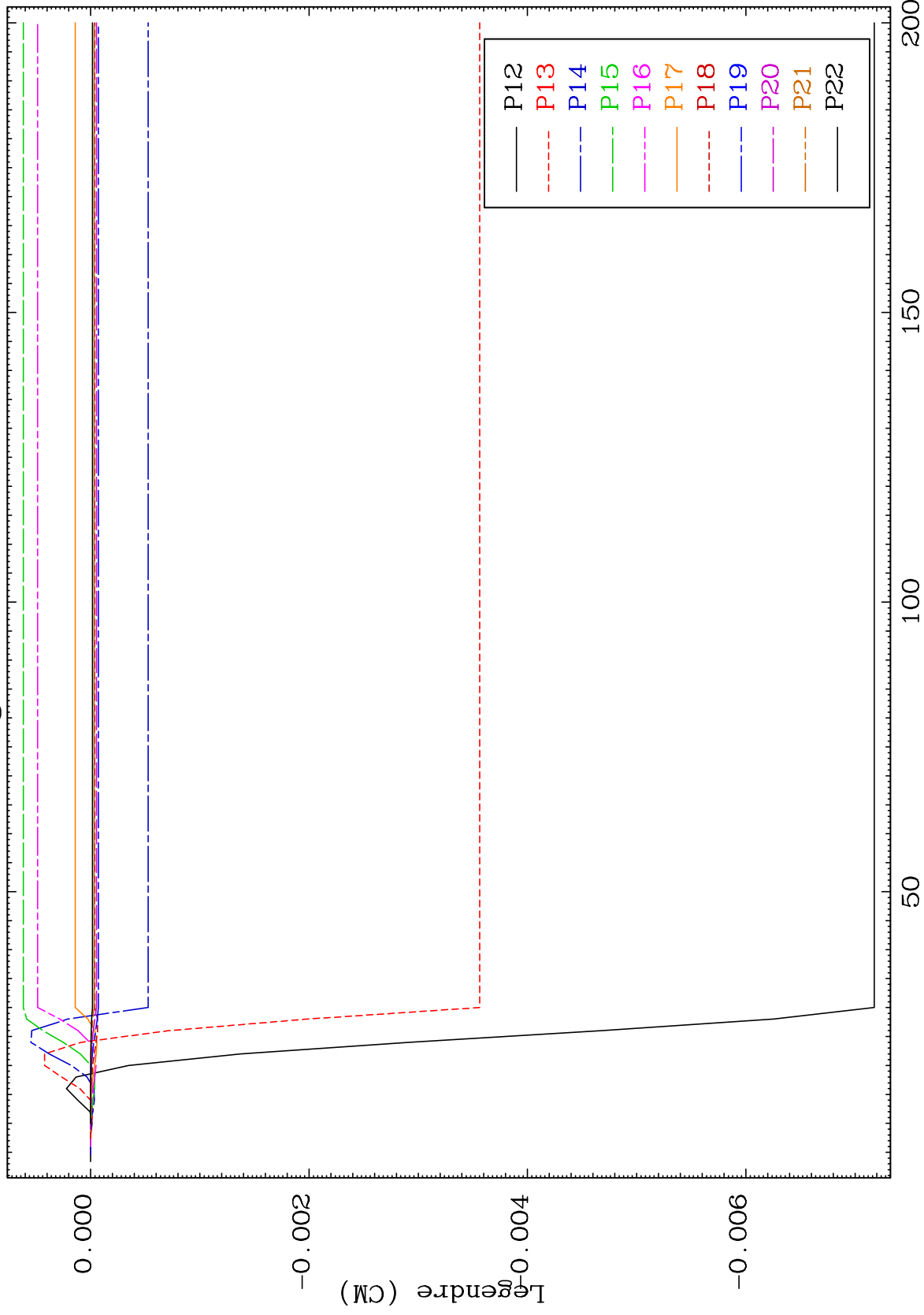
Incident Energy (MeV)

79

MAT 3422

34-Se-73

MT= 67 (n,n') Level
Legendre Coefficients



80

Incident Energy (MeV)

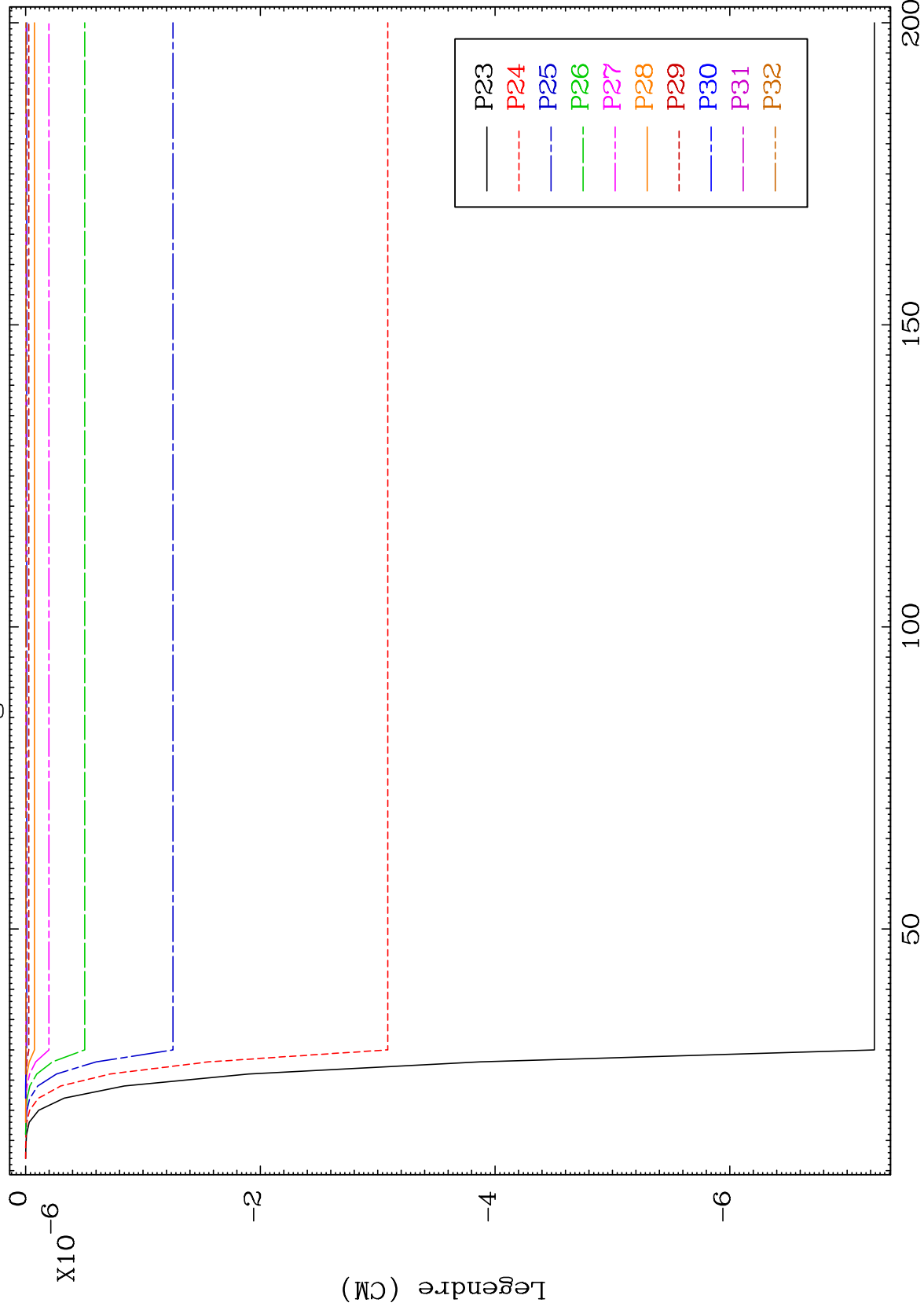
34-Se-73

MAT 3422

MT= 67 (n,n') Level

34-Se-73

Legendre Coefficients



81

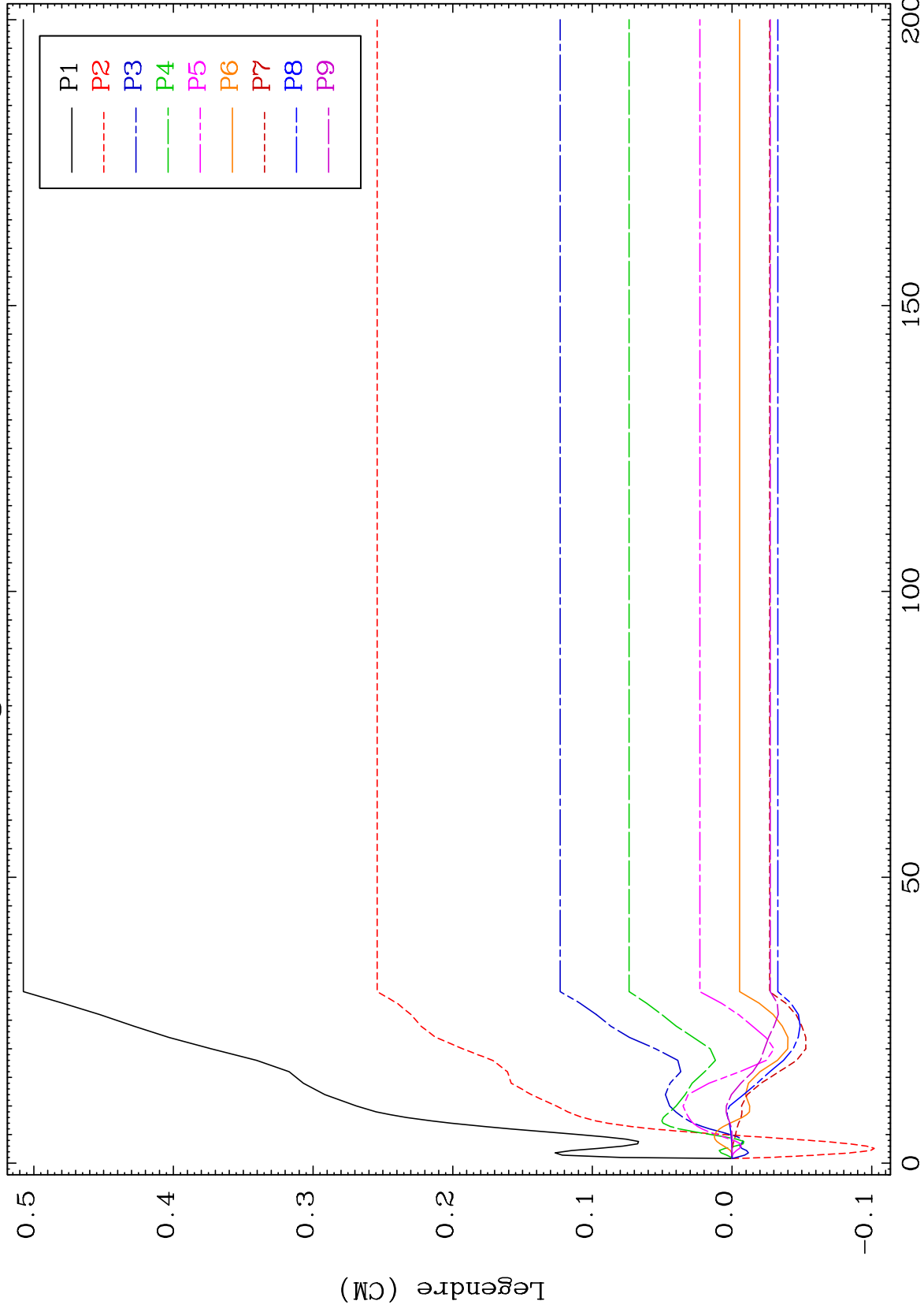
Incident Energy (MeV)

34-Se-73

MAT 3422

MT= 68 (n,n') Level
Legendre Coefficients

34-Se-73



82

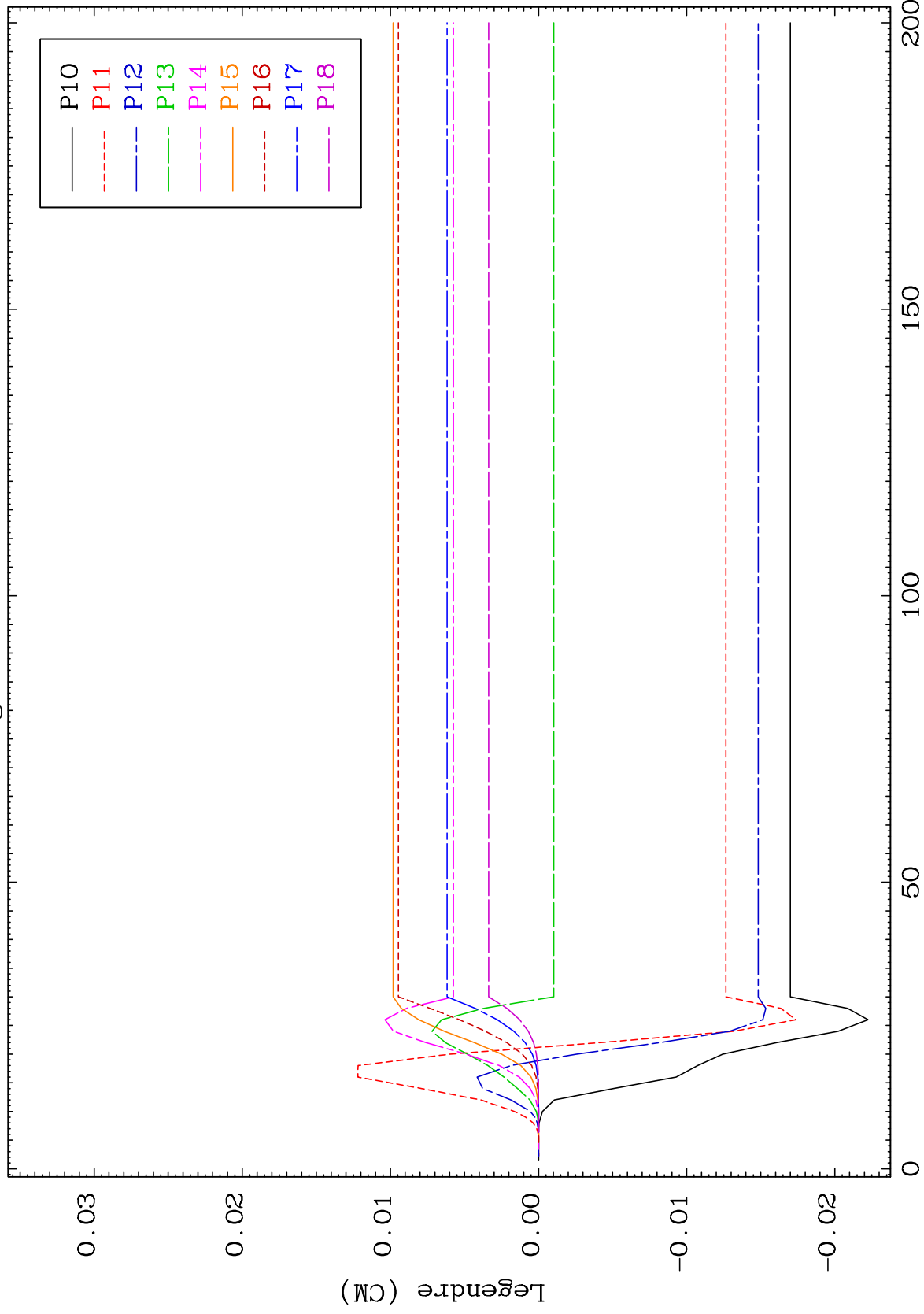
Incident Energy (MeV)

34-Se-73

MAT 3422

MT= 68 (n,n') Level
Legendre Coefficients

³⁴Se-73



83

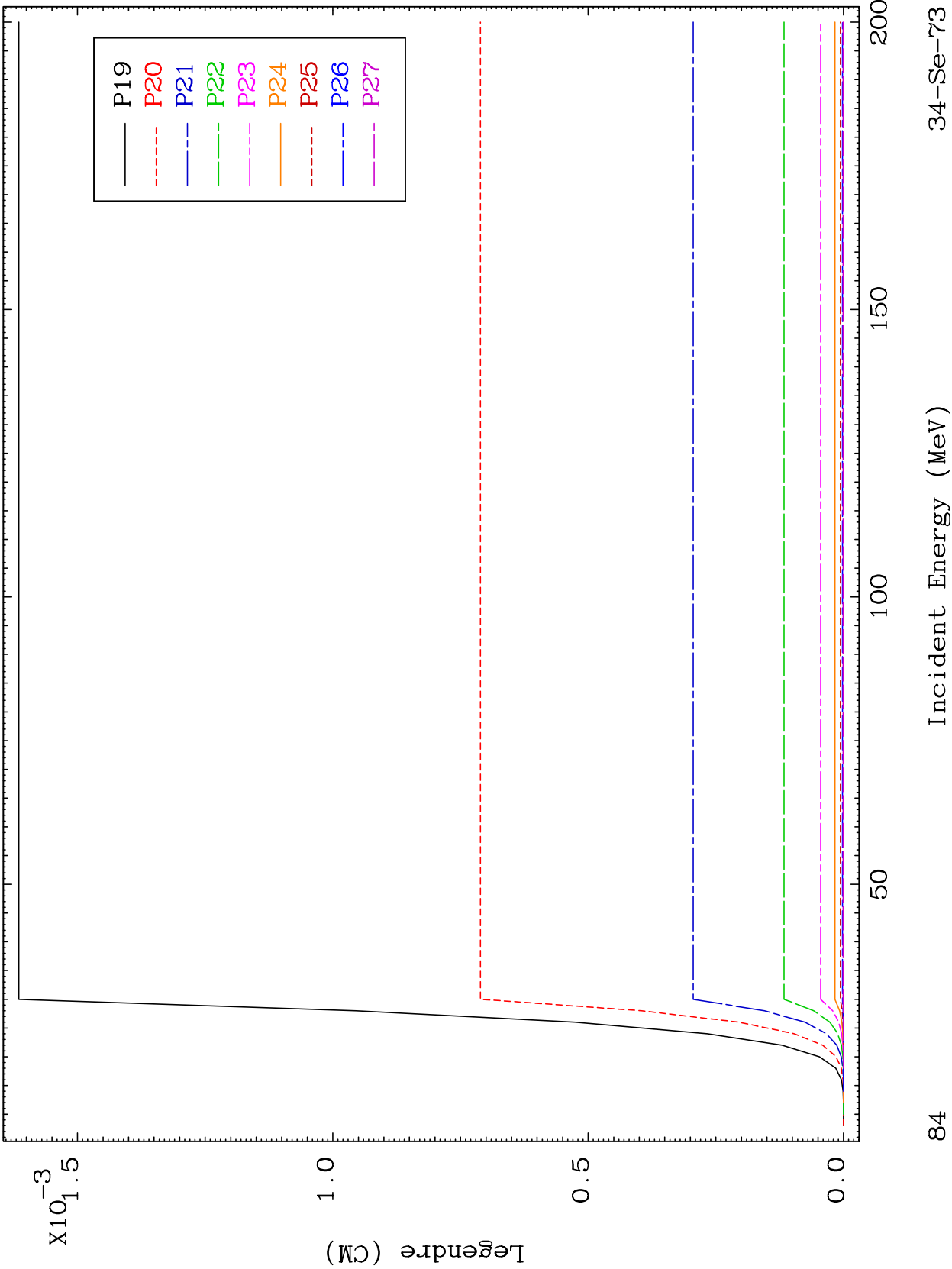
Incident Energy (MeV)

³⁴Se-73

MAT 3422

MT= 68 (n,n') Level
Legendre Coefficients

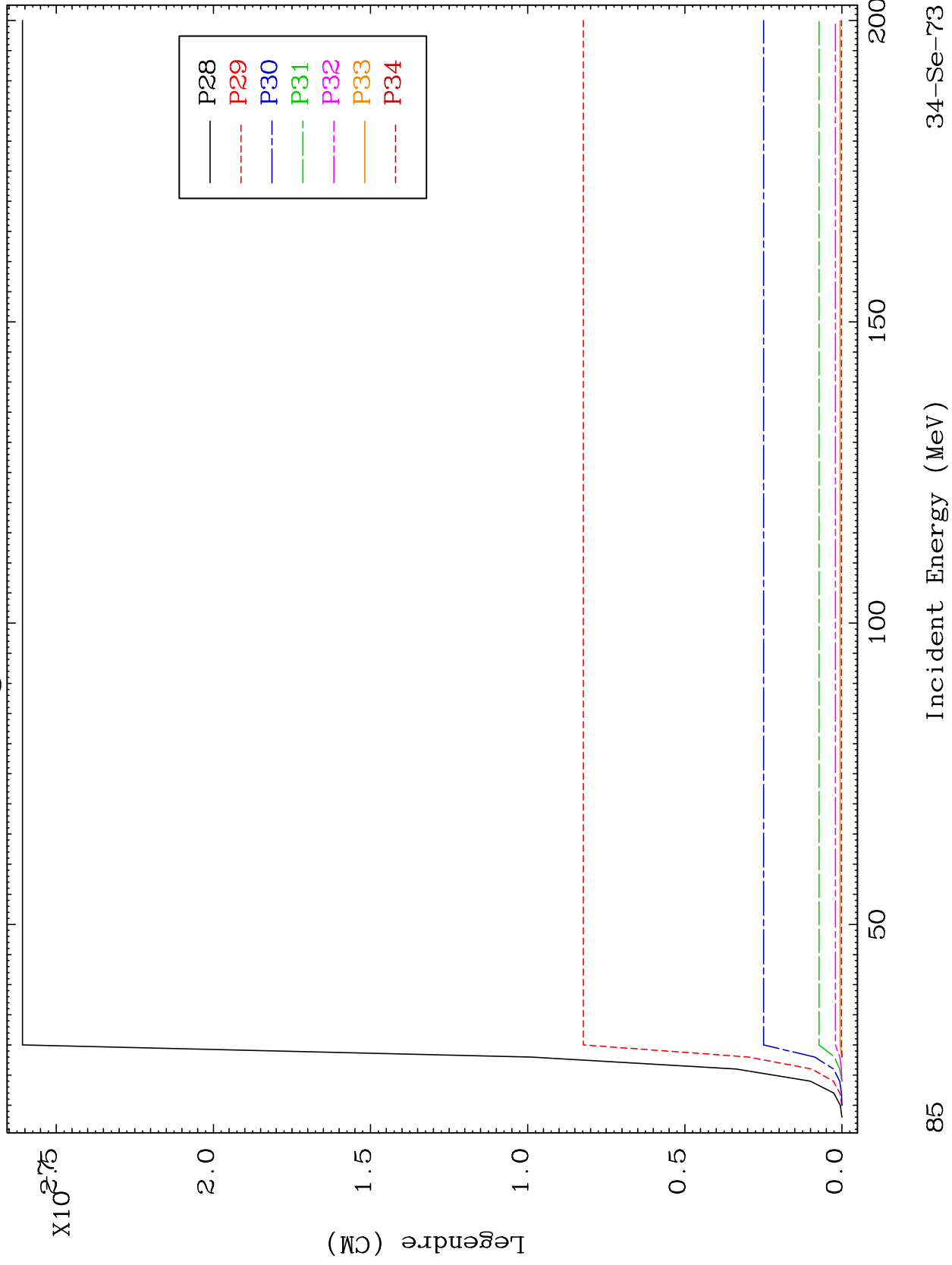
³⁴Se-73



MAT 3422

MT= 68 (n,n') Level
Legendre Coefficients

³⁴Se-73



85

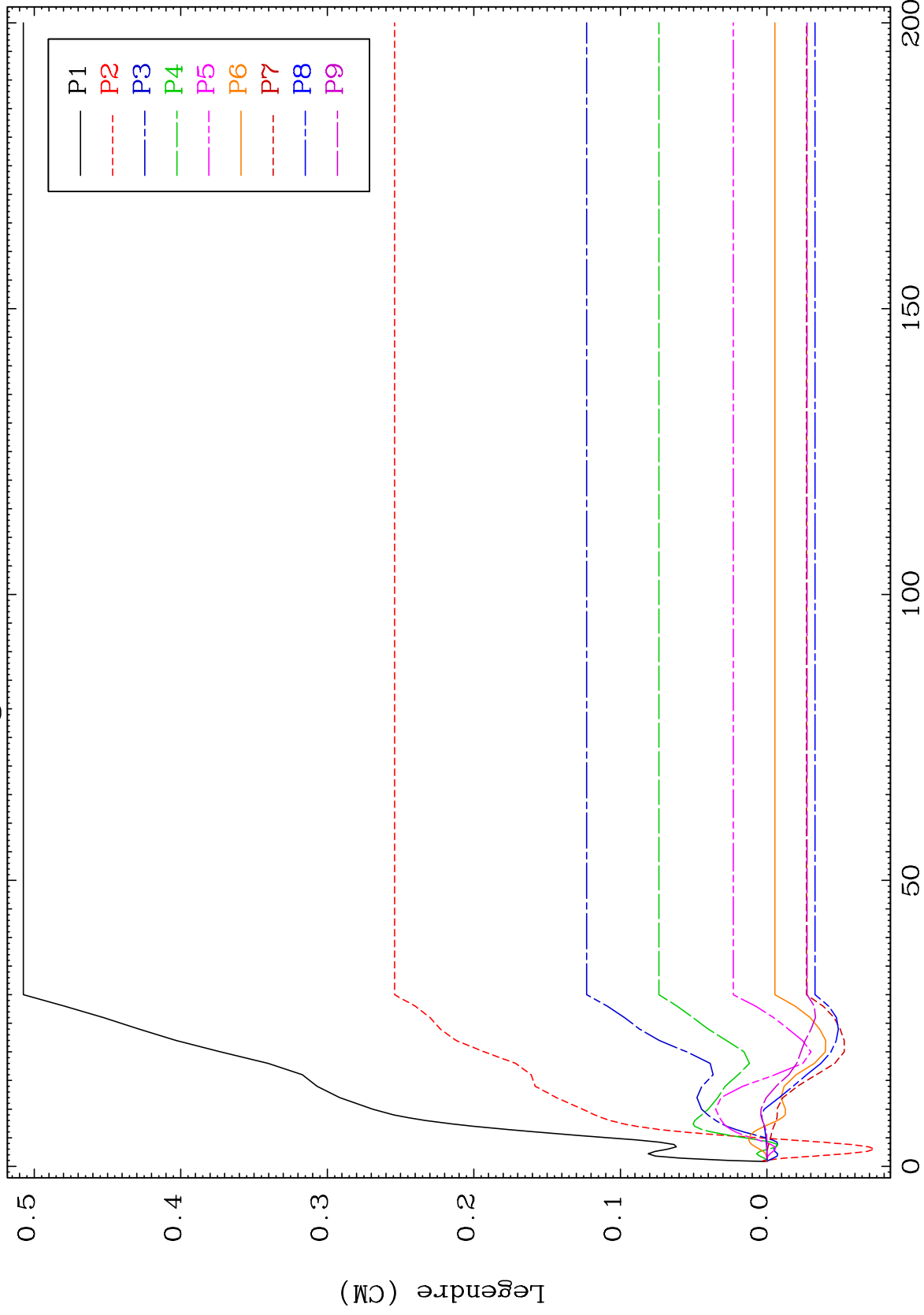
Incident Energy (MeV)

³⁴Se-73

MAT 3422

MT= 69 (n,n') Level
Legendre Coefficients

³⁴Se-73



86

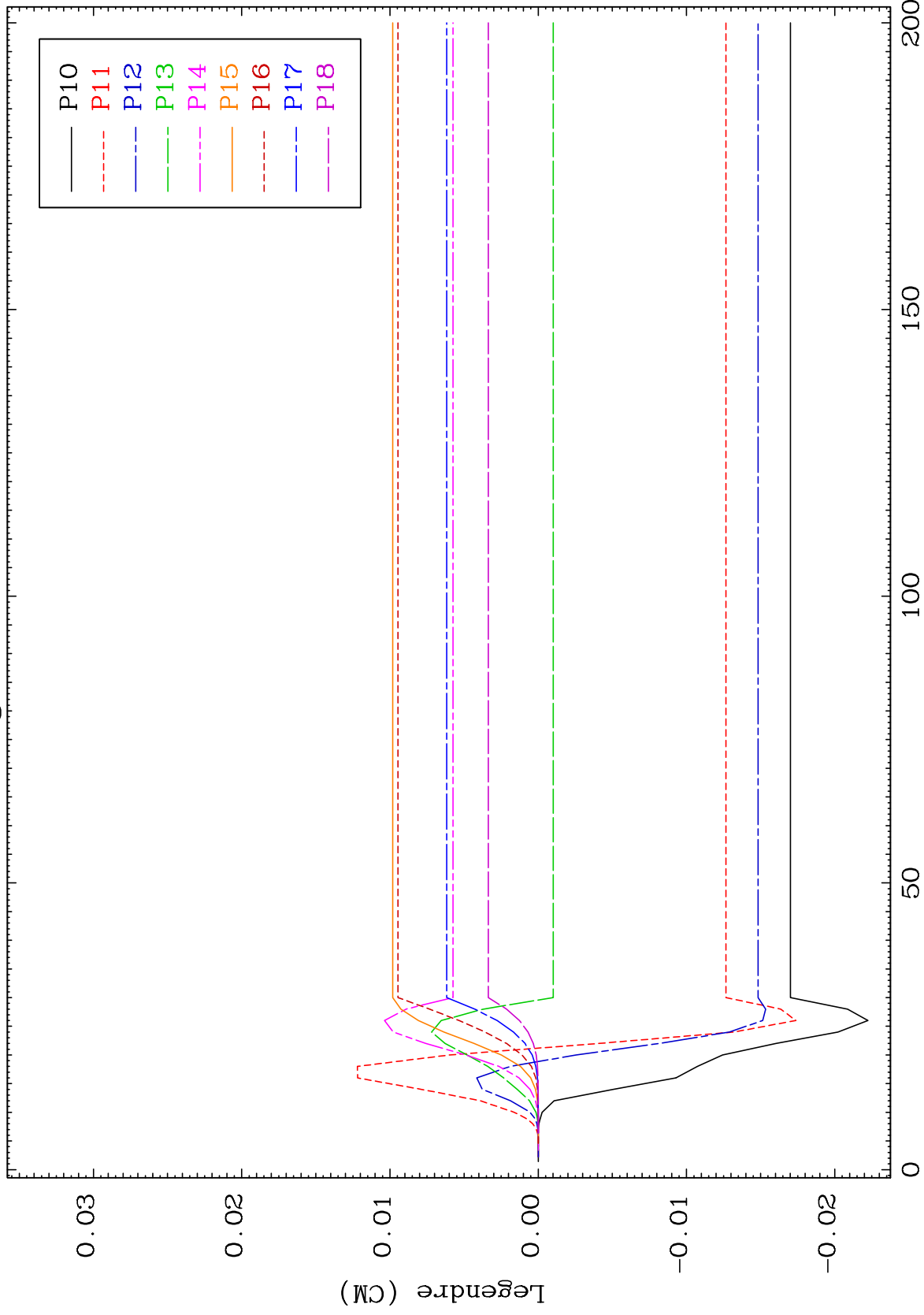
Incident Energy (MeV)

³⁴Se-73

MAT 3422

MT= 69 (n,n') Level
Legendre Coefficients

³⁴Se-73



87

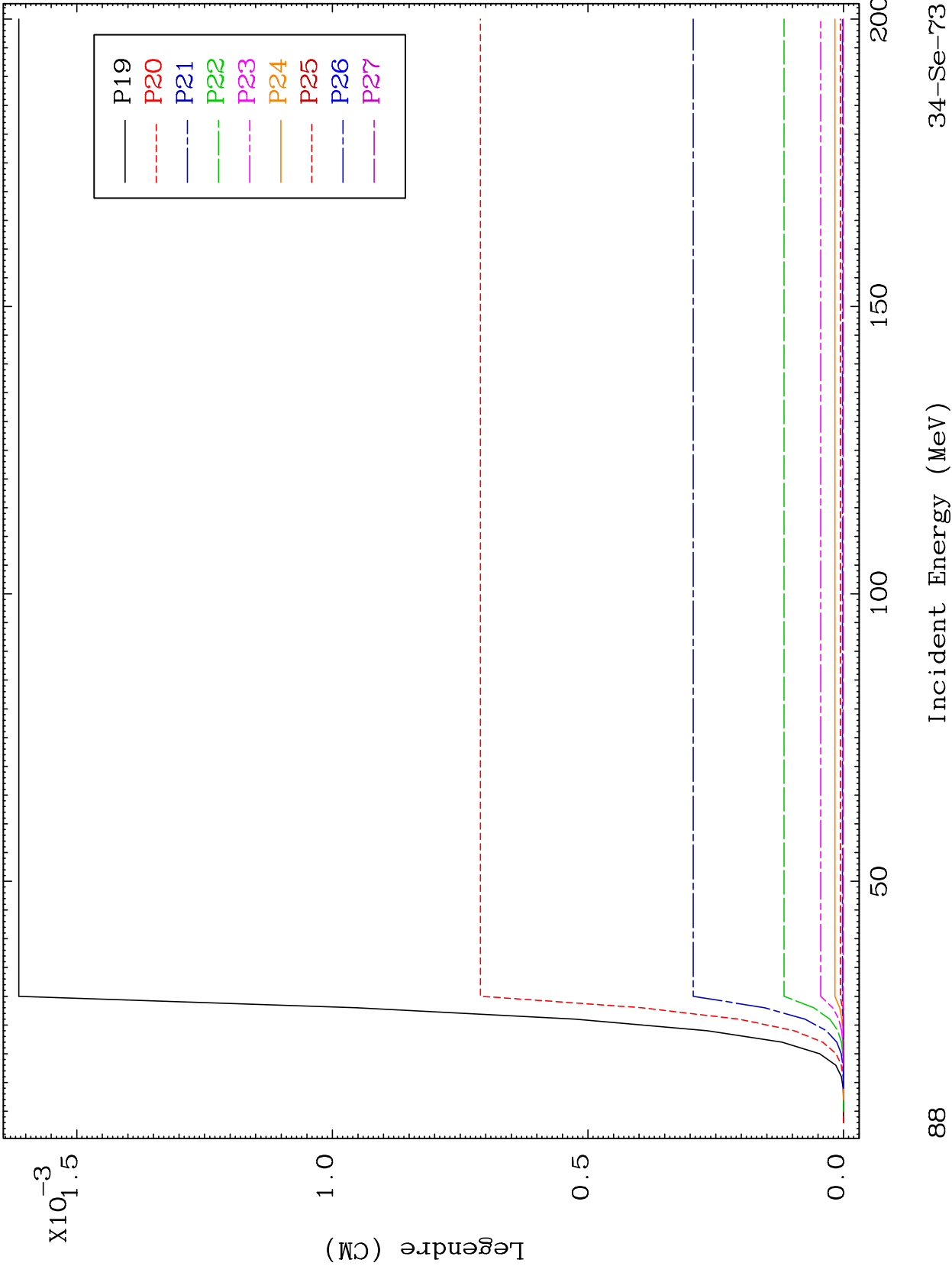
Incident Energy (MeV)

³⁴Se-73

MAT 3422

MT= 69 (n,n') Level
Legendre Coefficients

³⁴Se-73



88

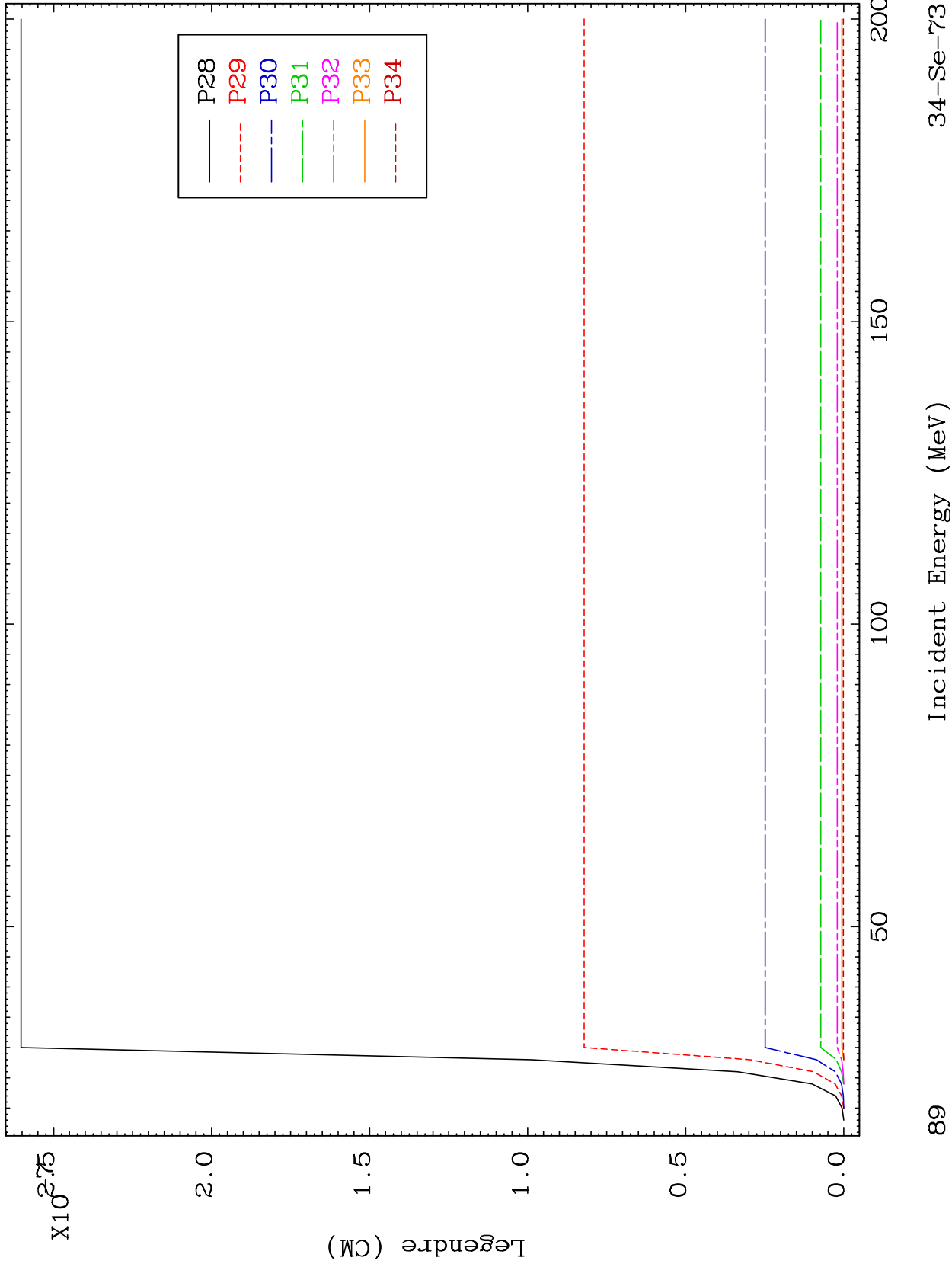
Incident Energy (MeV)

³⁴Se-73

MAT 3422

MT= 69 (n,n') Level
Legendre Coefficients

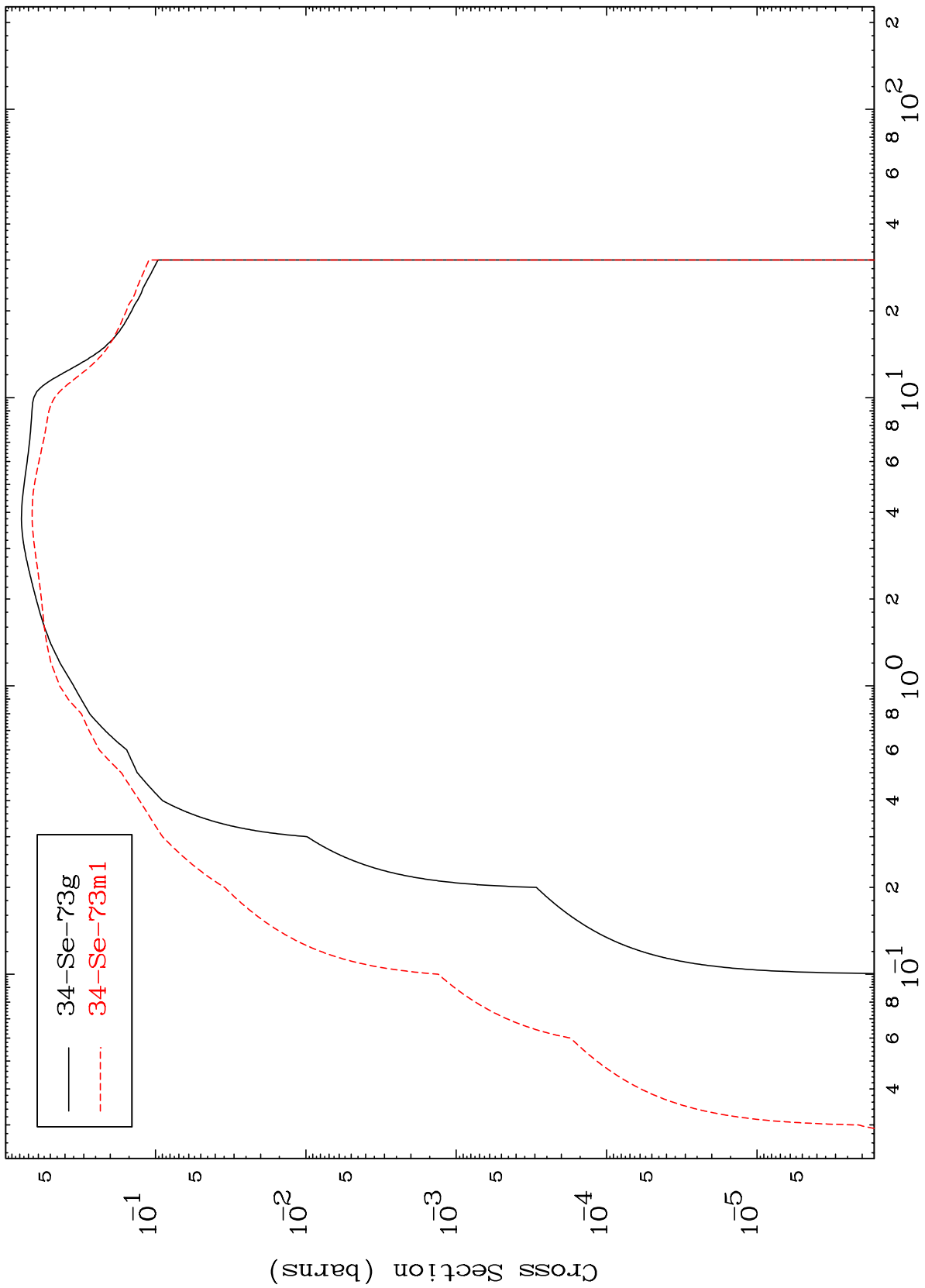
34-Se-73



MAT 3422

³⁴Se-73

Radionuclide Production Cross Section



— 34-Se-73g
- - - 34-Se-73m1