

Program EVALPLOT
(Version 2021-1)

by

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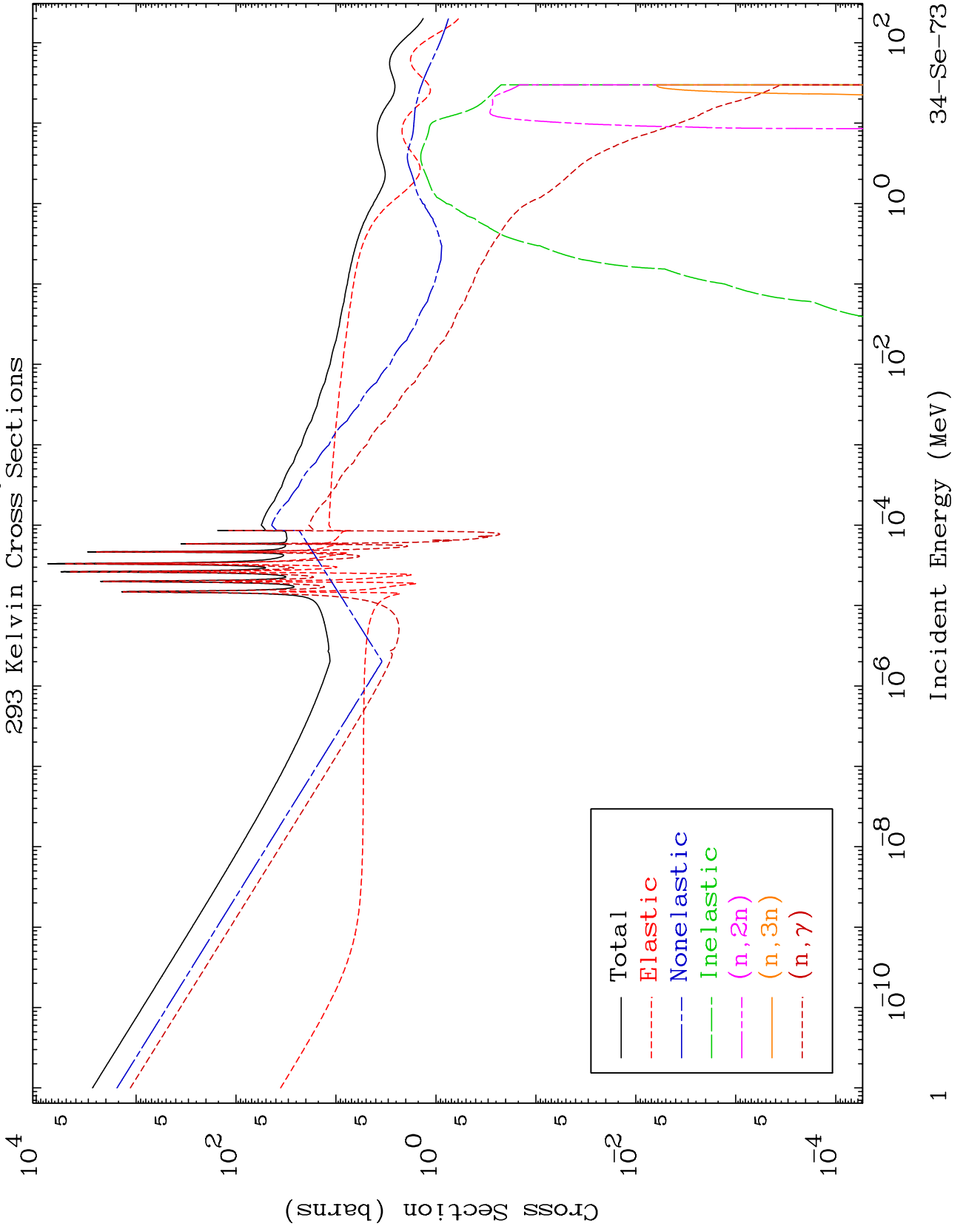
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Press Mouse Button to Start

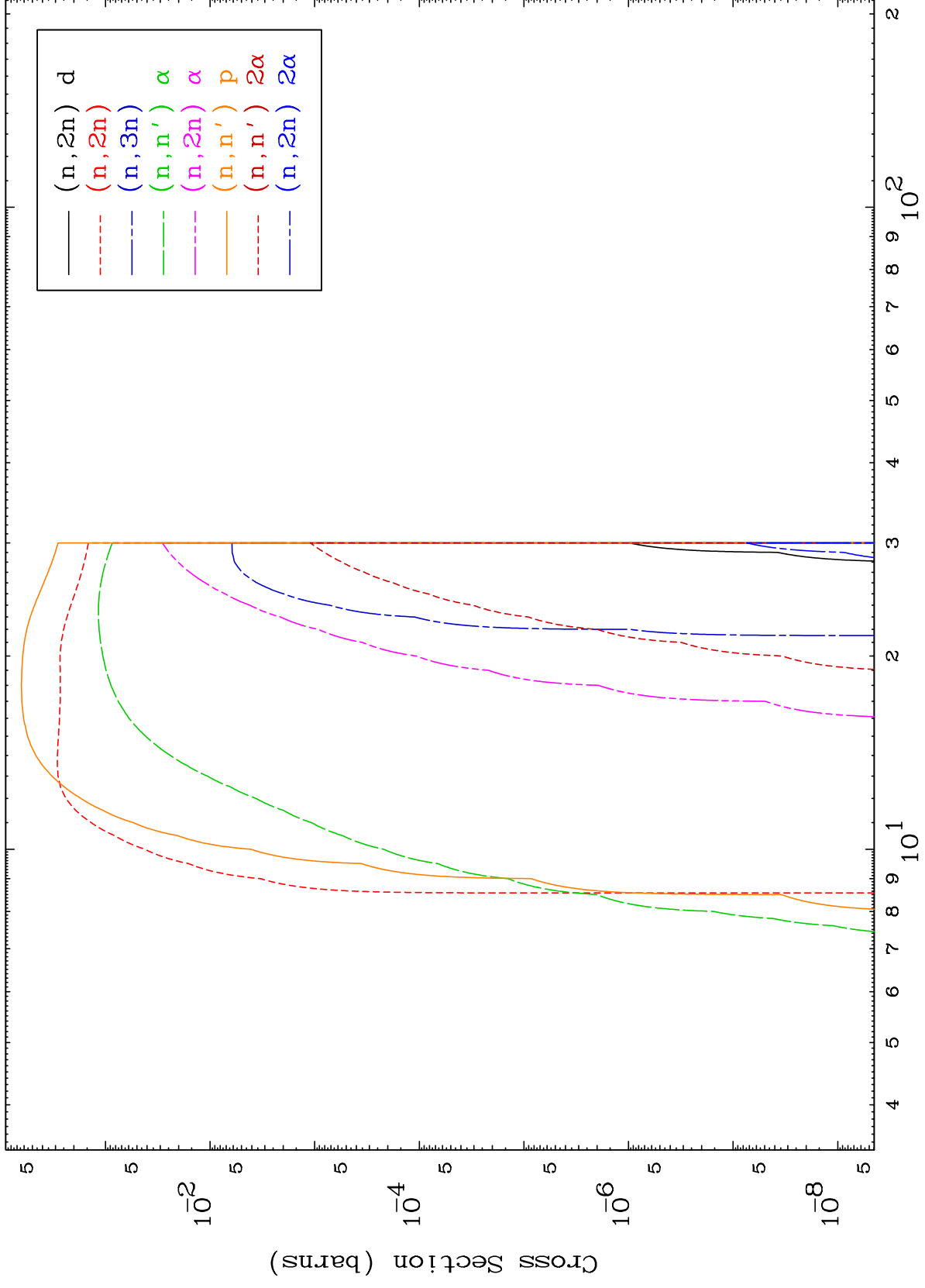
MAT 3422

Neutron Major
293 Kelvin Cross Sections

34-Se-73



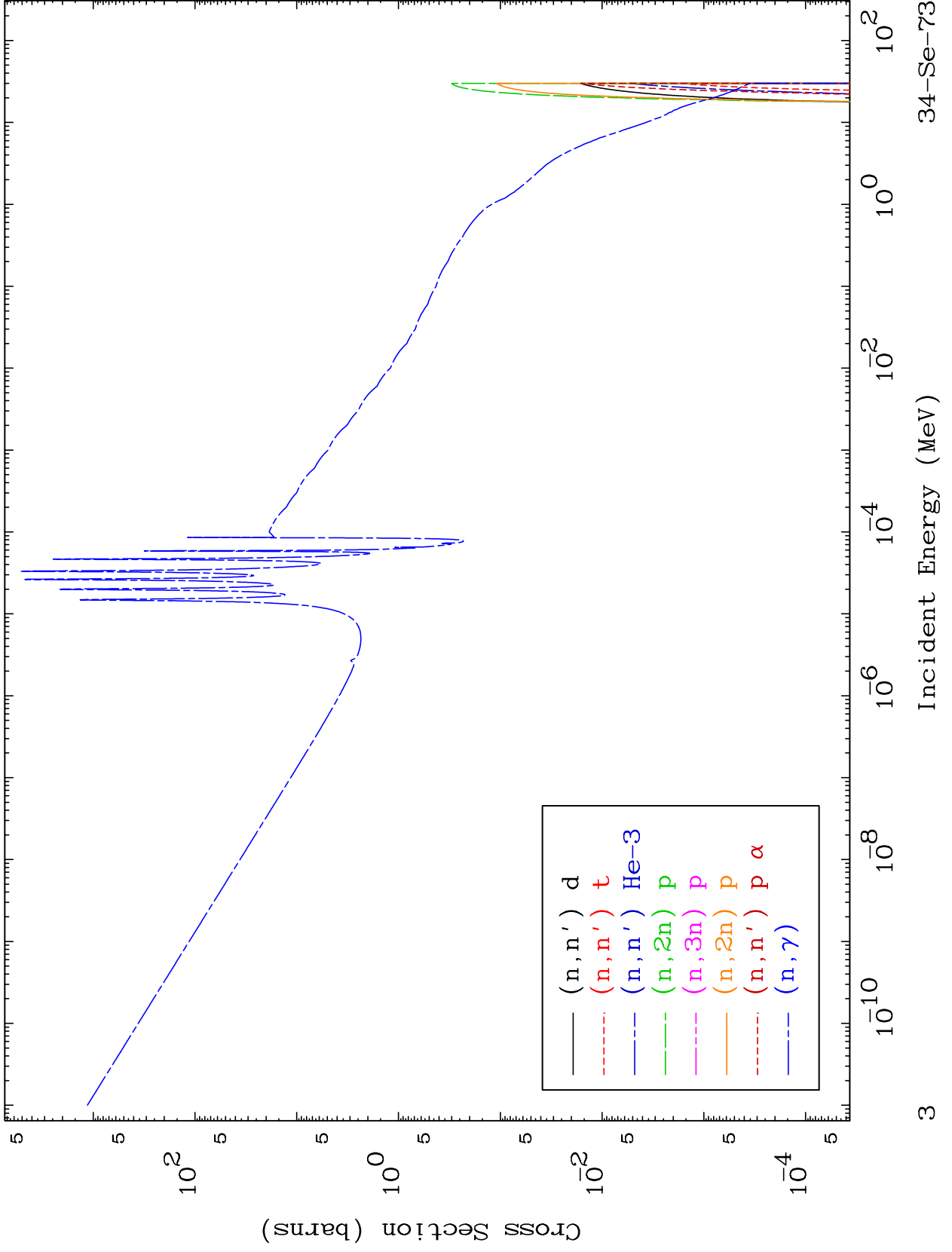
Neutron Absorption
293 Kelvin Cross Sections



MAT 3422

Neutron Absorption
293 Kelvin Cross Sections

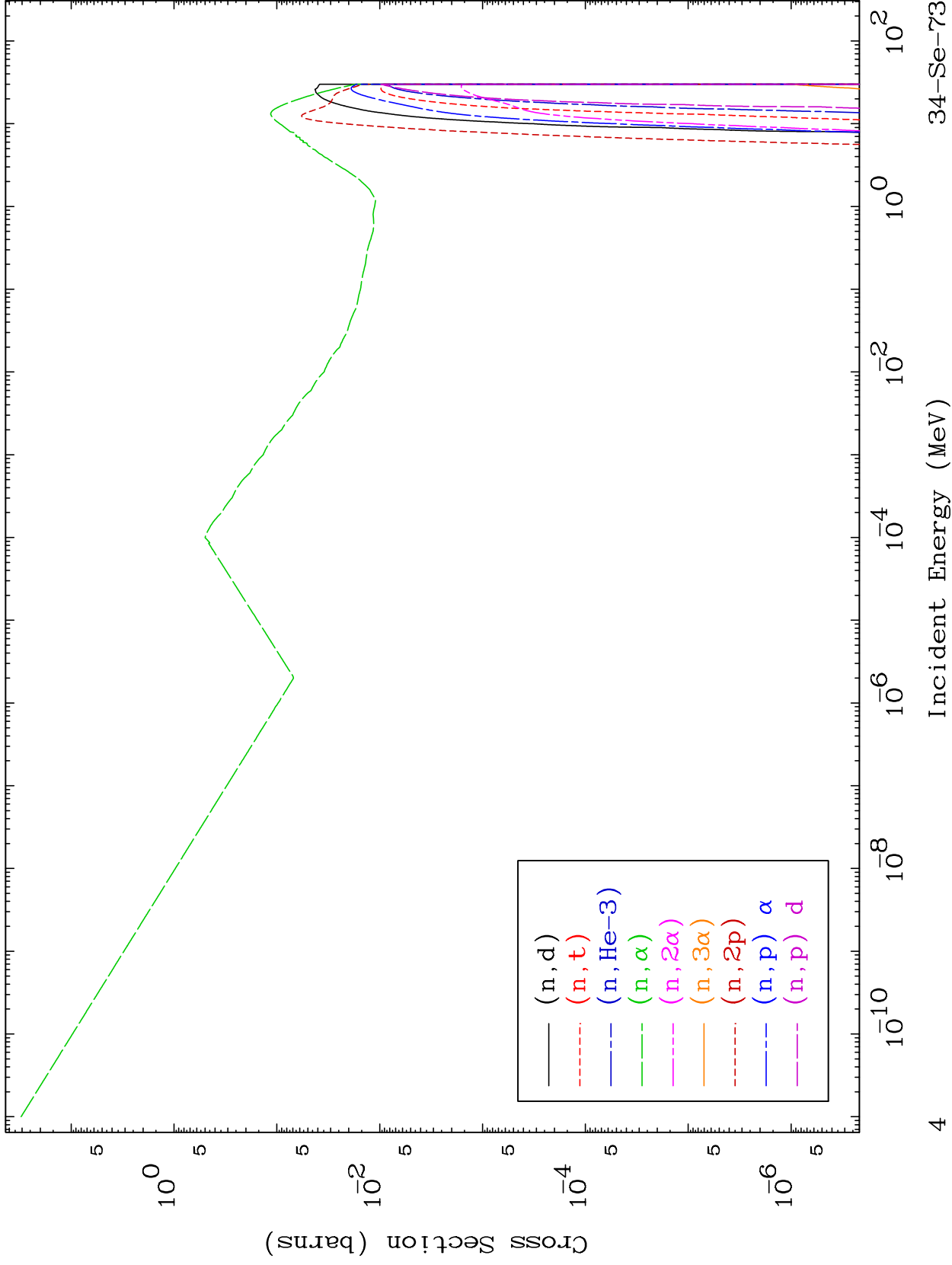
³⁴Se-73

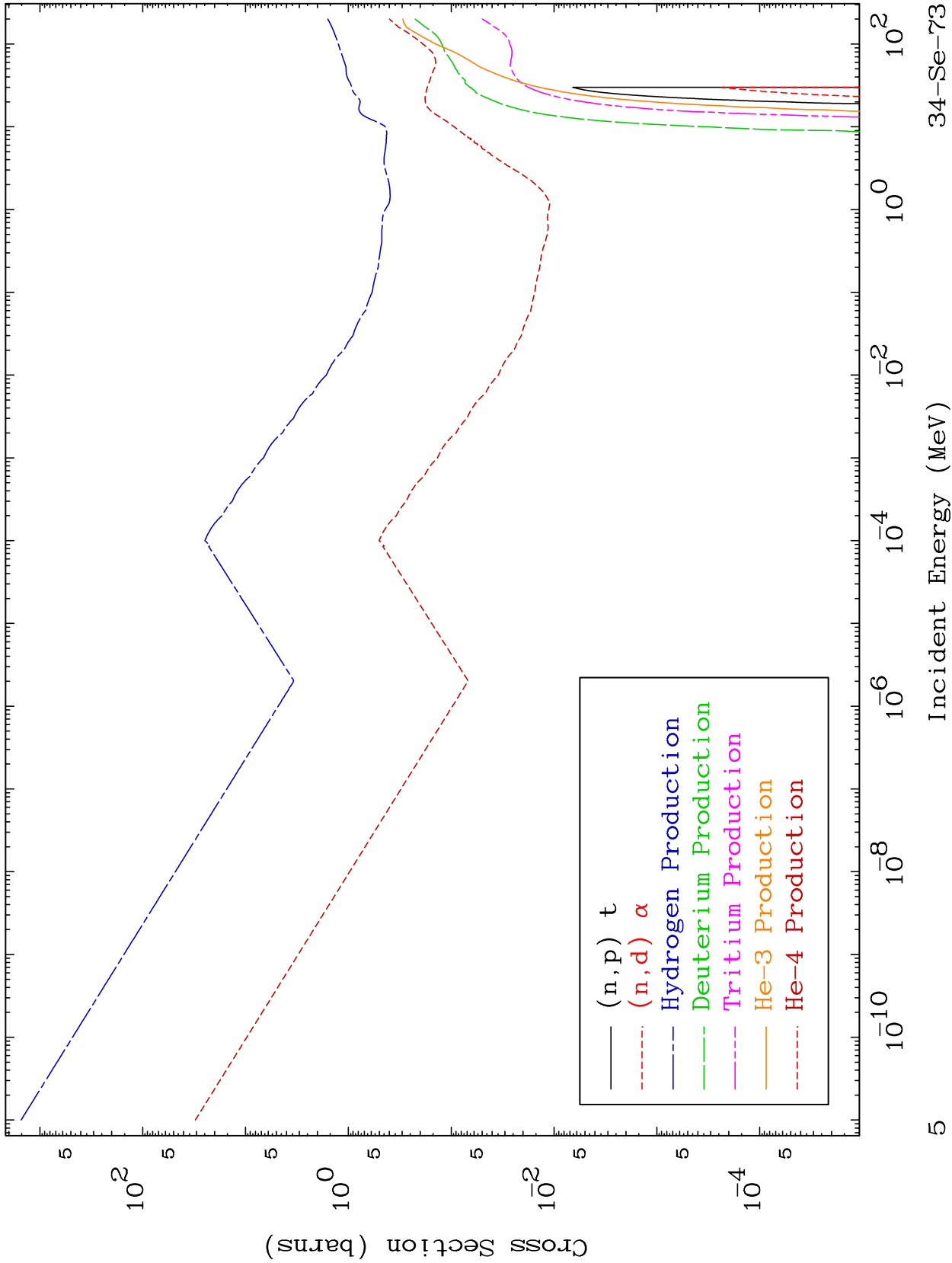


MAT 3422

Neutron Absorption
293 Kelvin Cross Sections

³⁴Se-73

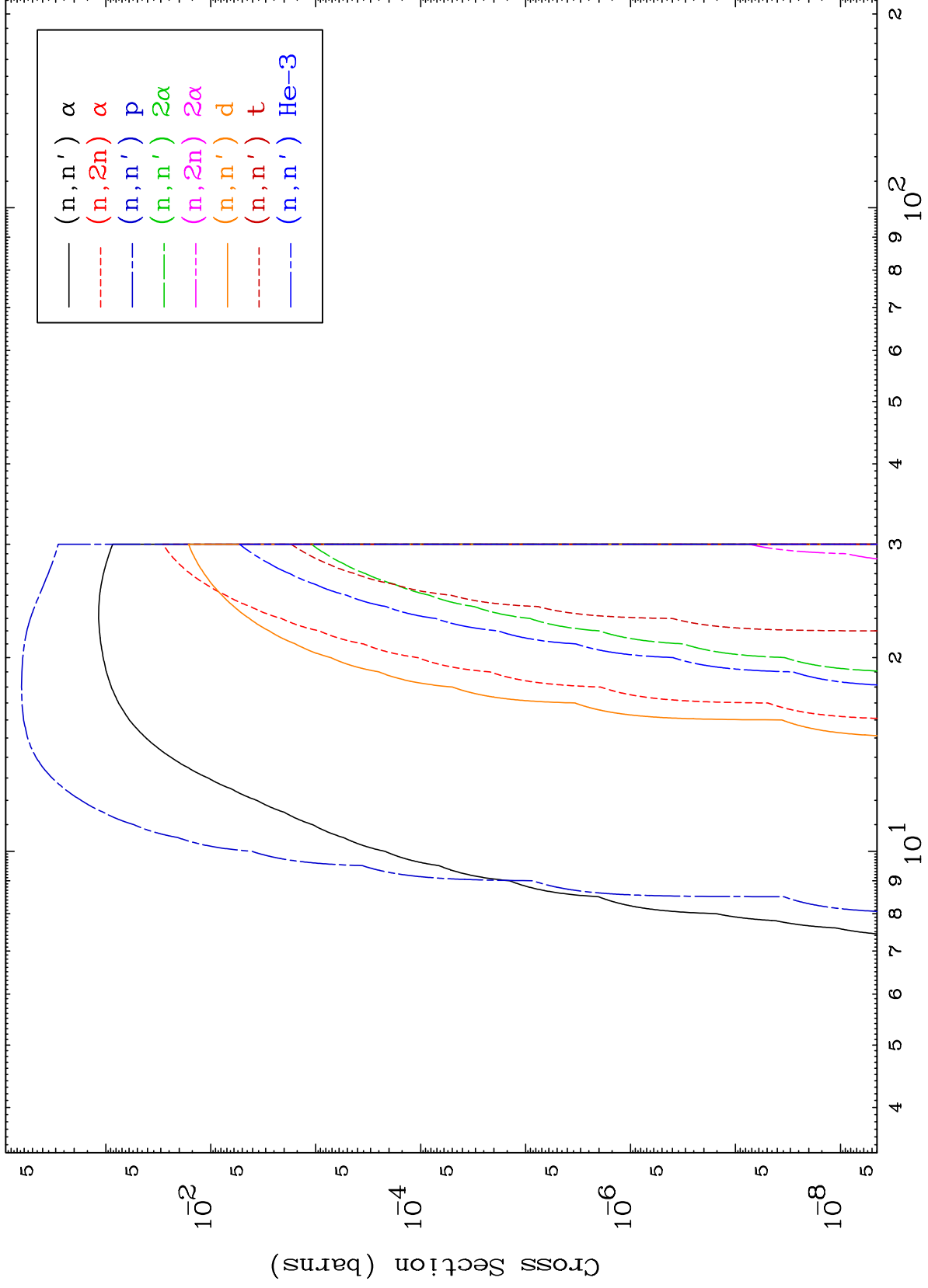




MAT 3422

Charged Particle
293 Kelvin Cross Sections

34-Se-73



6

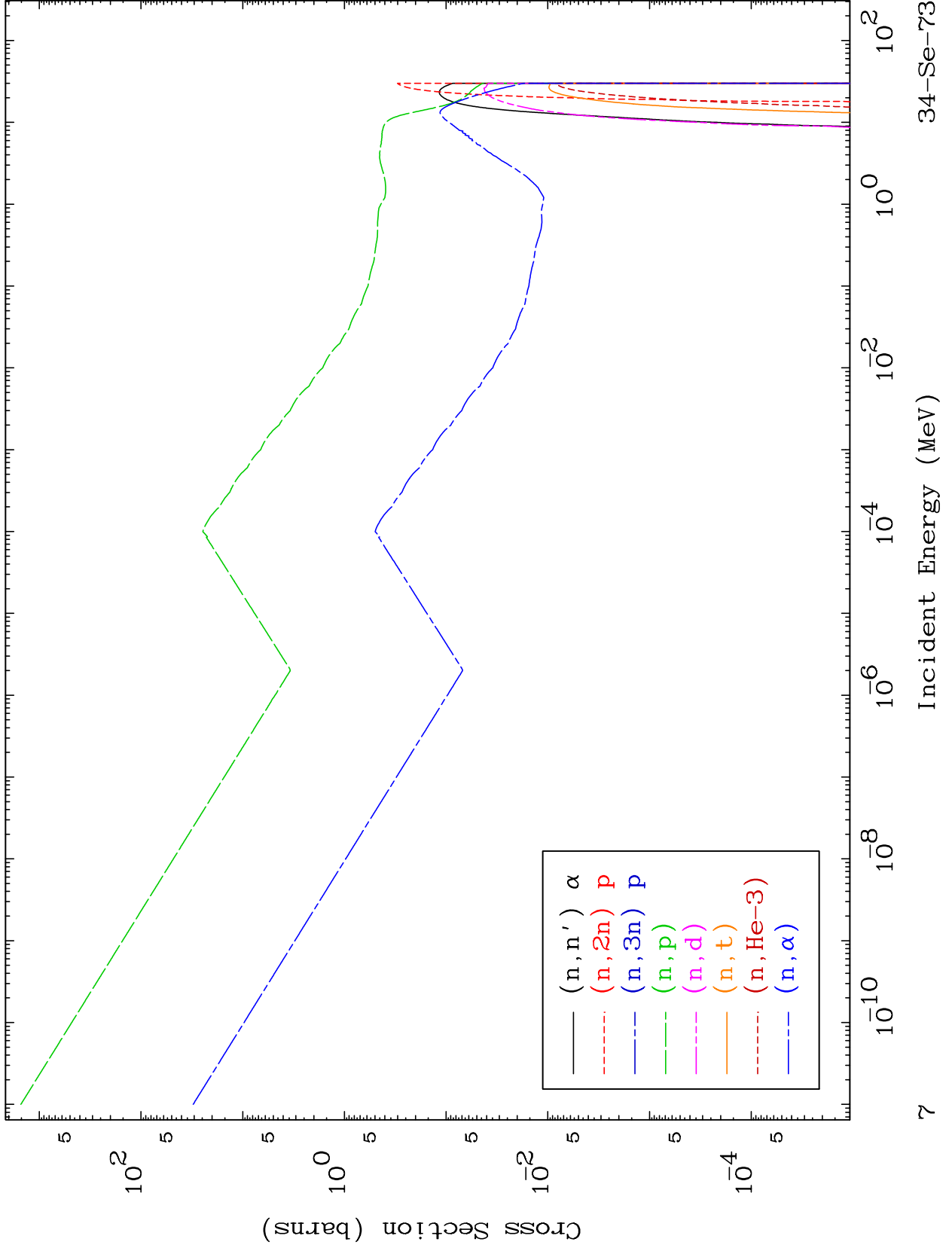
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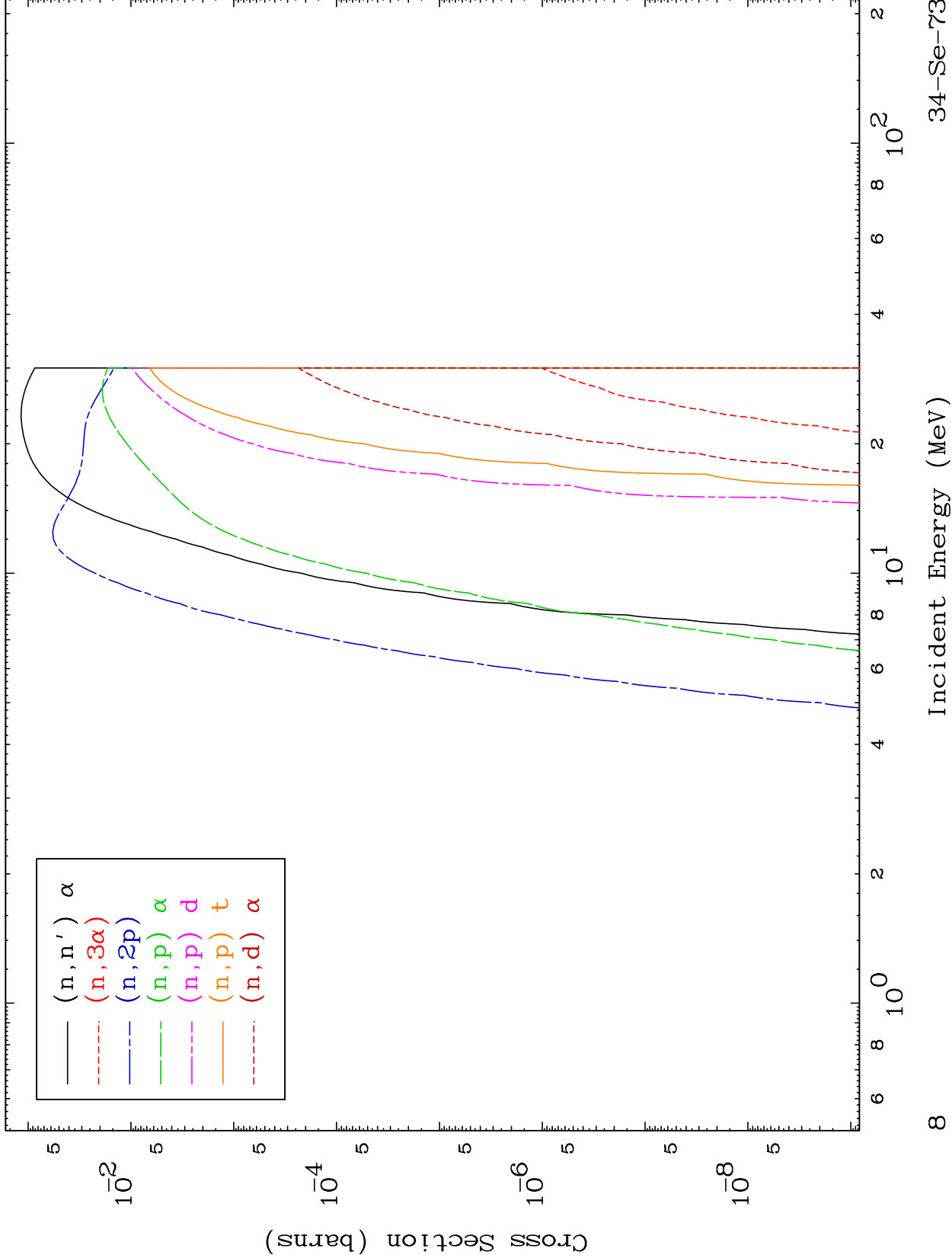
34-Se-73

MAT 3422

Charged Particle
293 Kelvin Cross Sections

34-Se-73

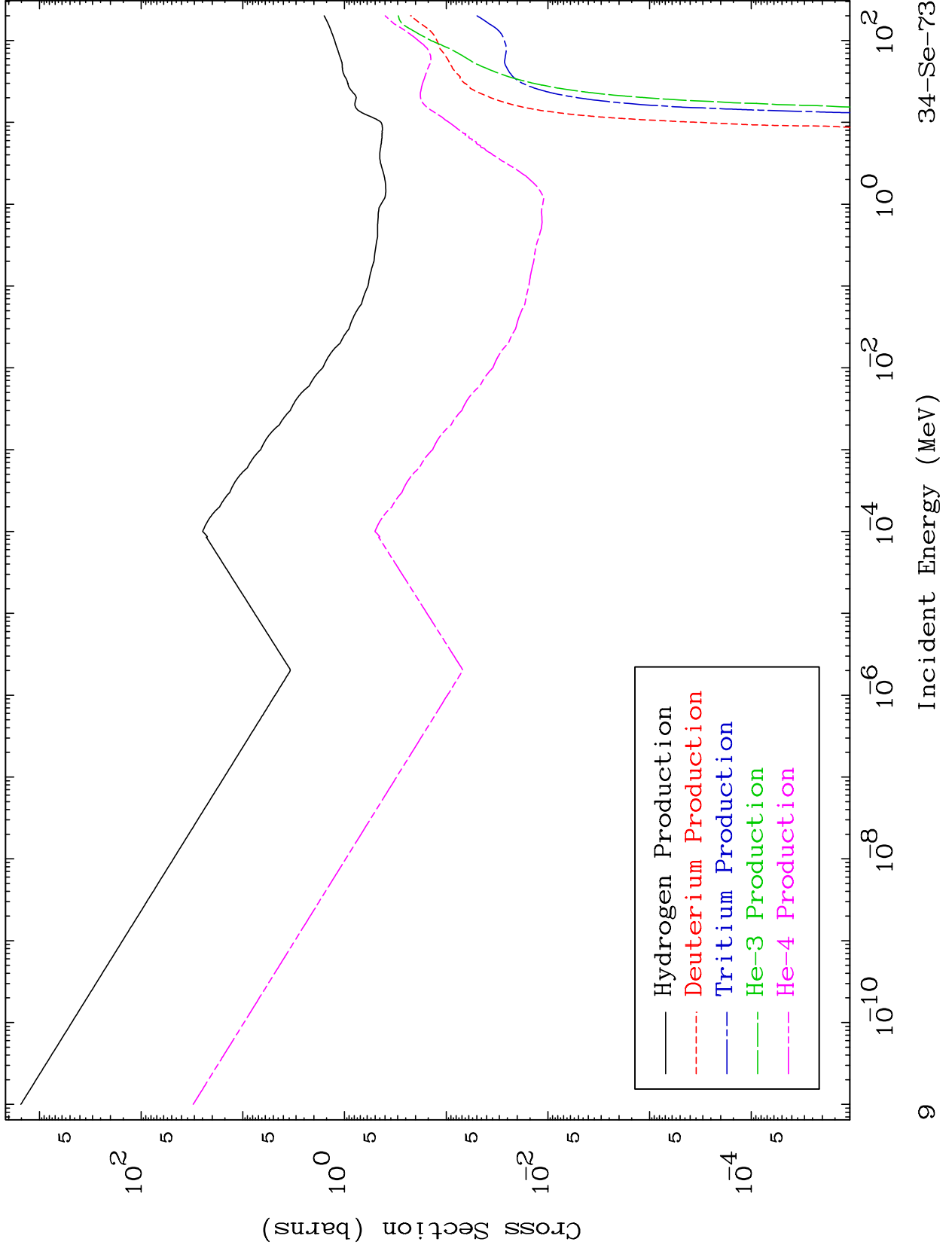




MAT 3422

Particle Production
293 Kelvin Cross Sections

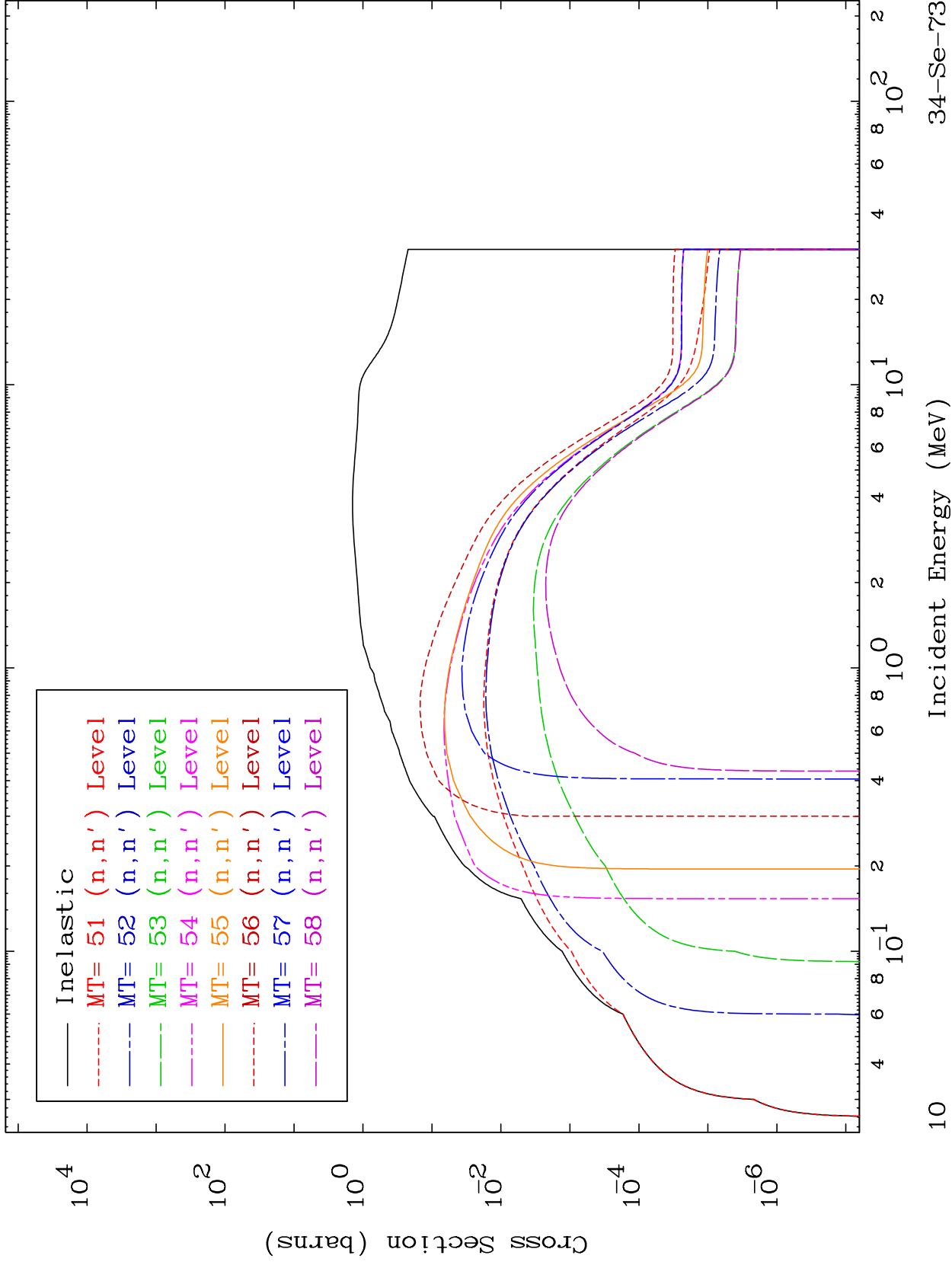
³⁴Se-73



MAT 3422

(n,n') Levels
293 Kelvin Cross Sections

34-Se-73

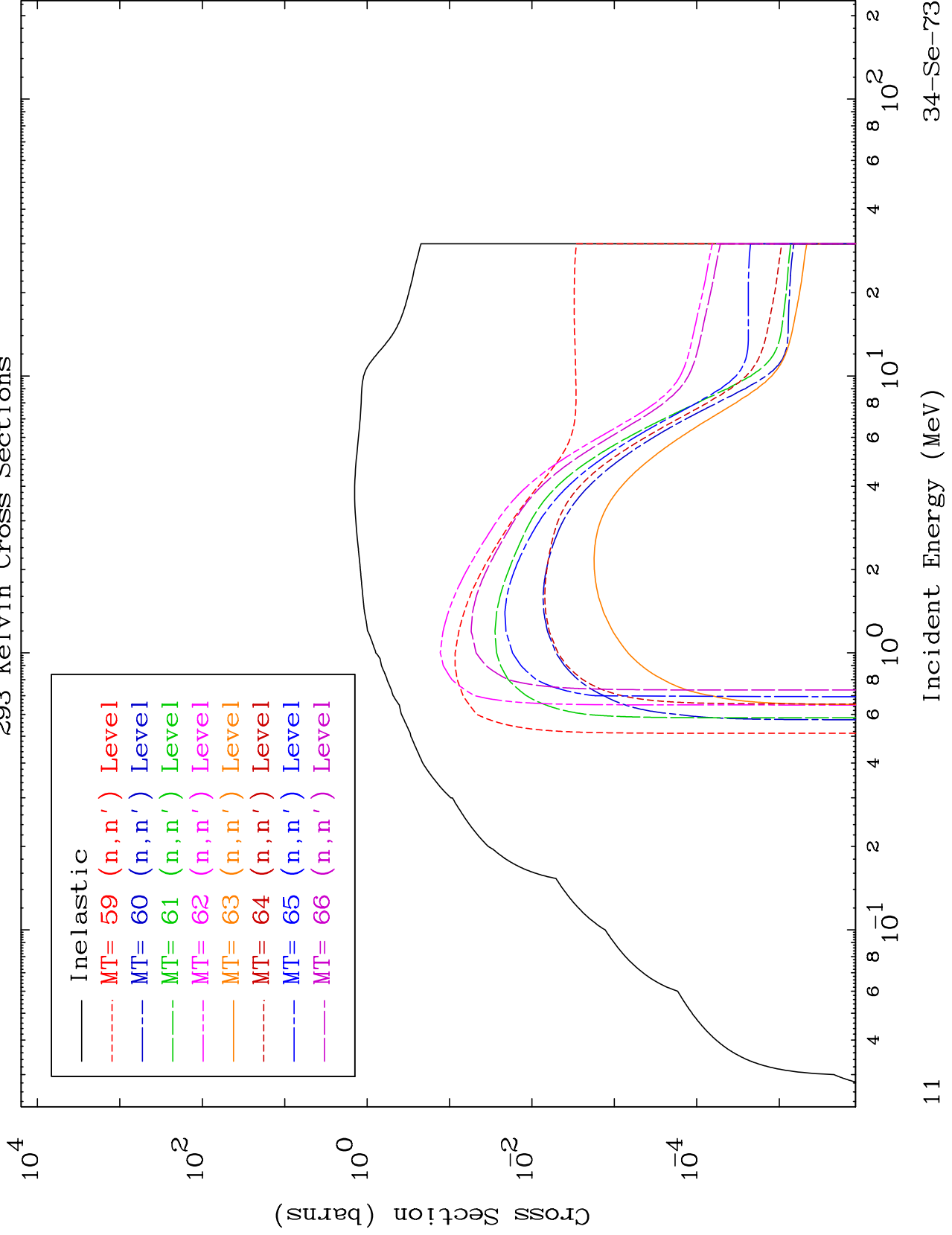


10

MAT 3422

(n,n') Levels
293 Kelvin Cross Sections

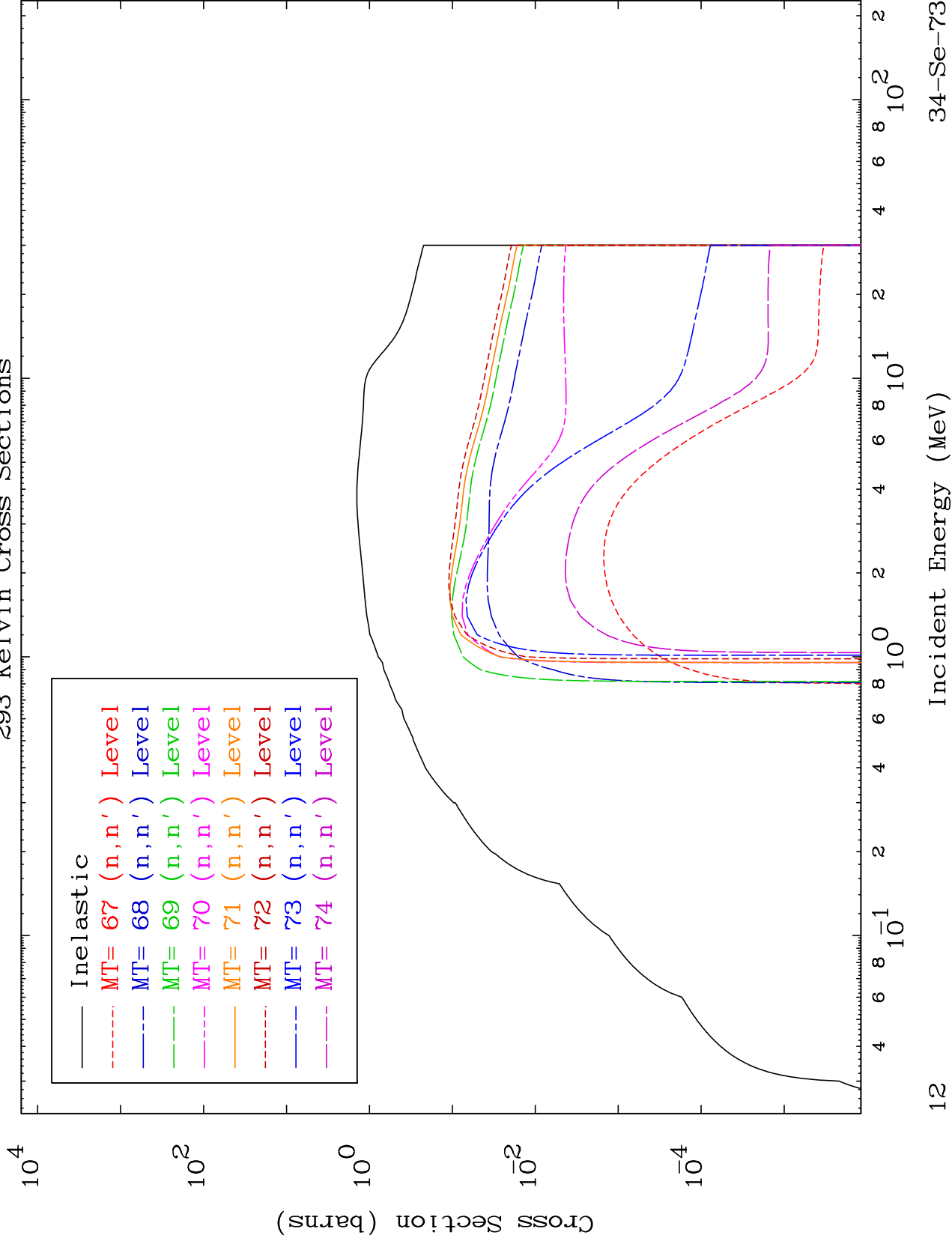
³⁴Se-73



MAT 3422

(n,n') Levels
293 Kelvin Cross Sections

34-Se-73



12

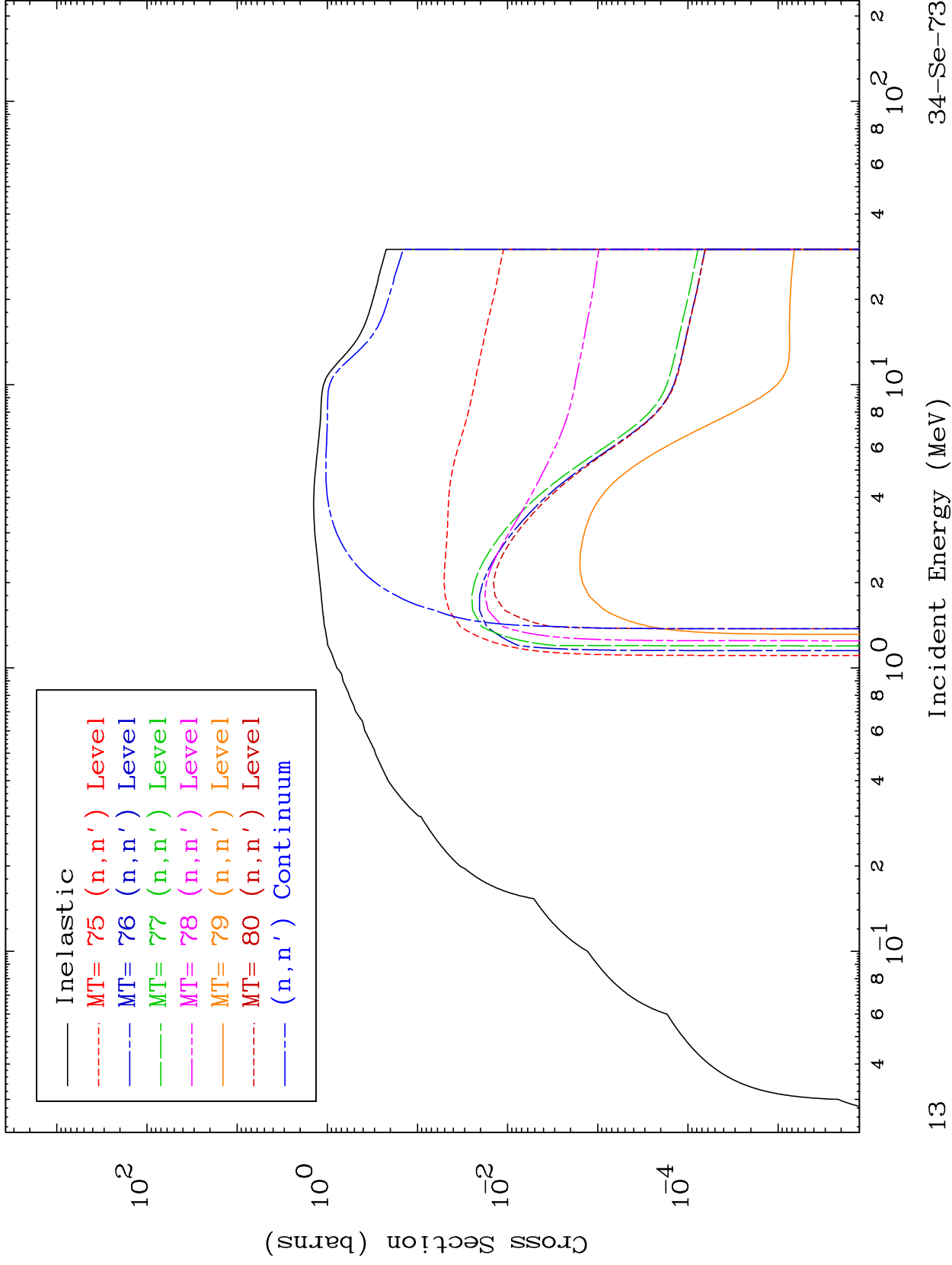
Incident Energy (MeV)

34-Se-73

MAT 3422

(n,n') Levels
293 Kelvin Cross Sections

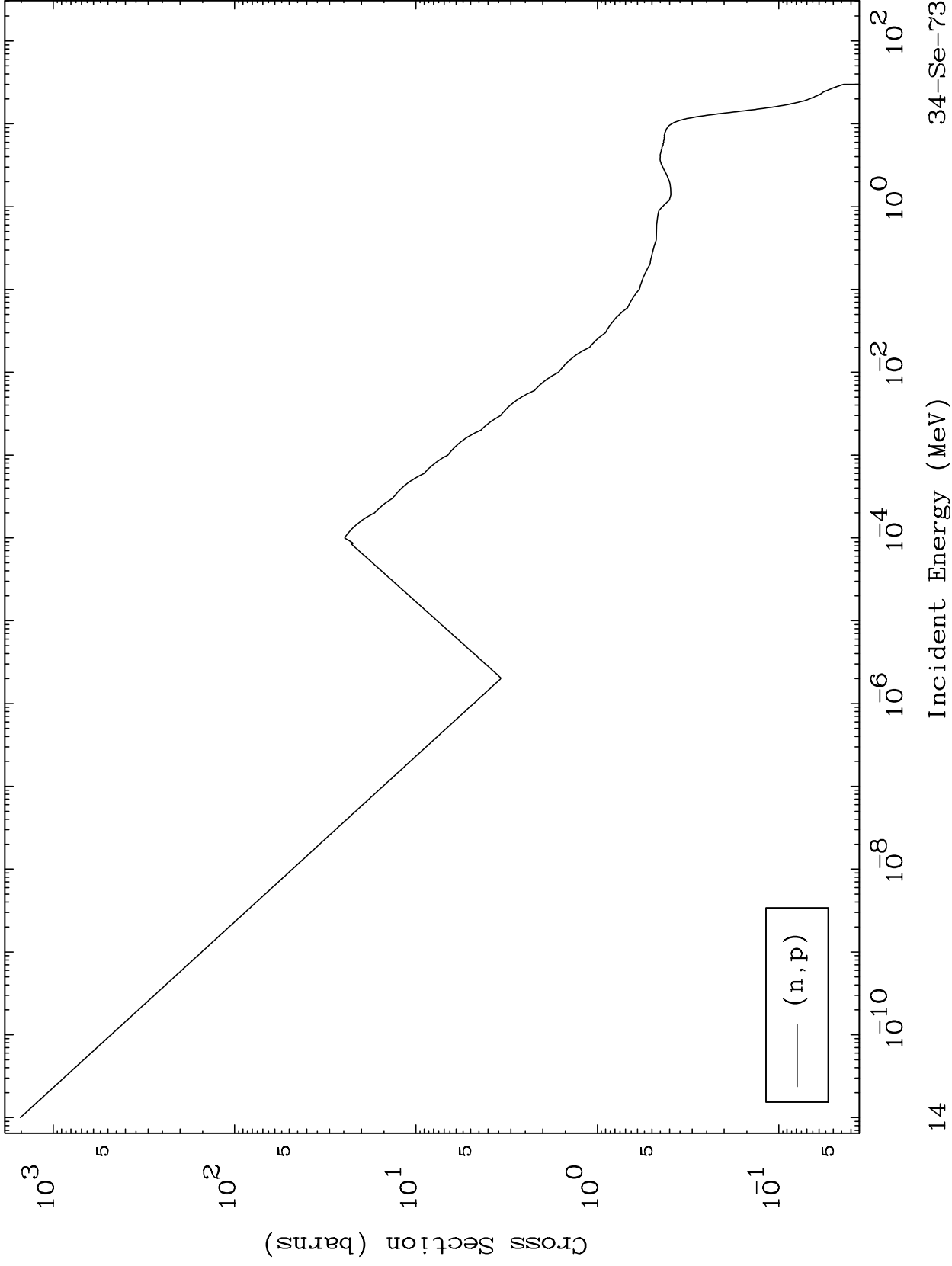
³⁴Se-73



MAT 3422

(n,p) Levels
293 Kelvin Cross Sections

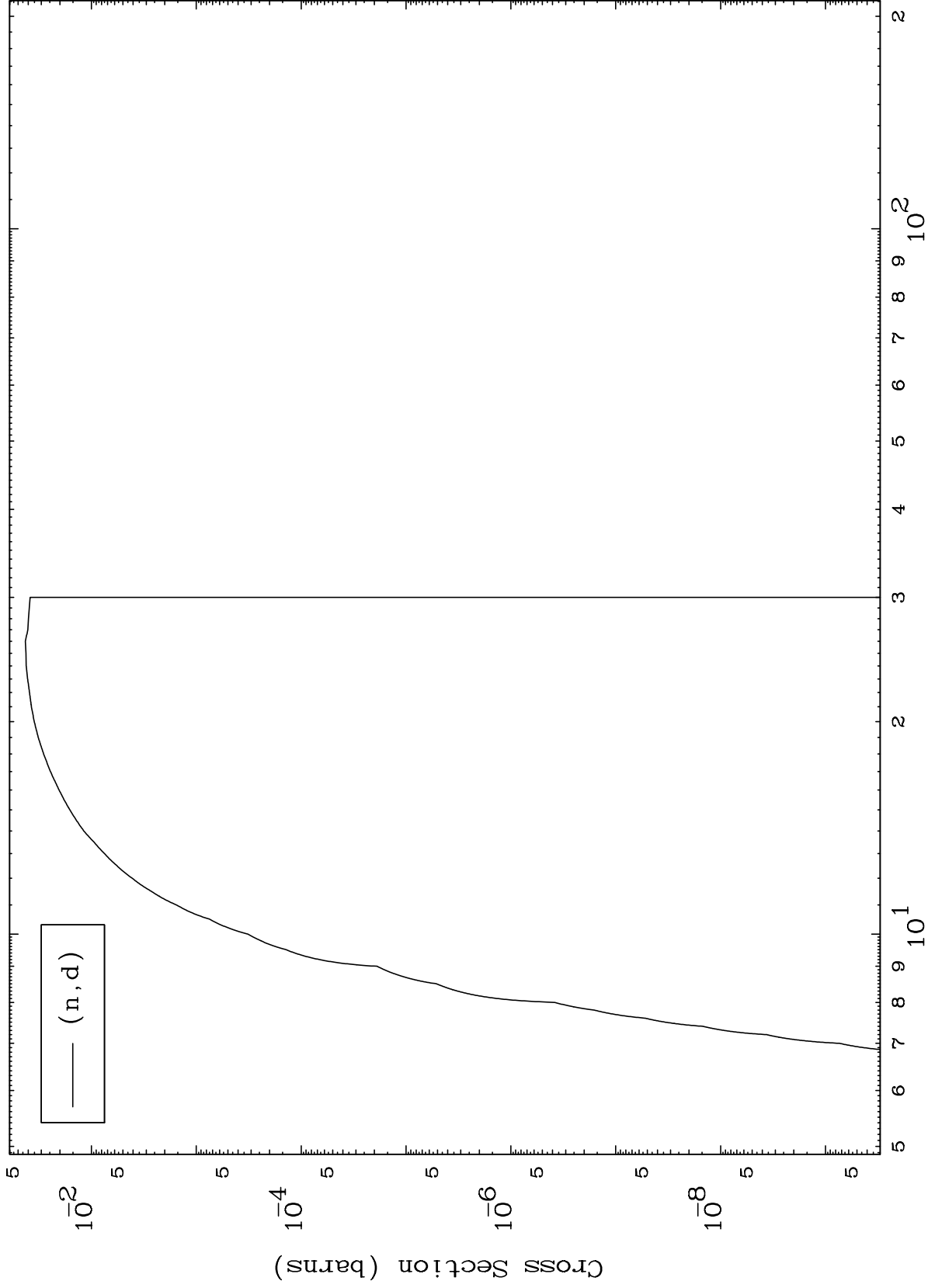
³⁴Se-73



MAT 3422

(n,d) Levels
293 Kelvin Cross Sections

³⁴Se-73



15

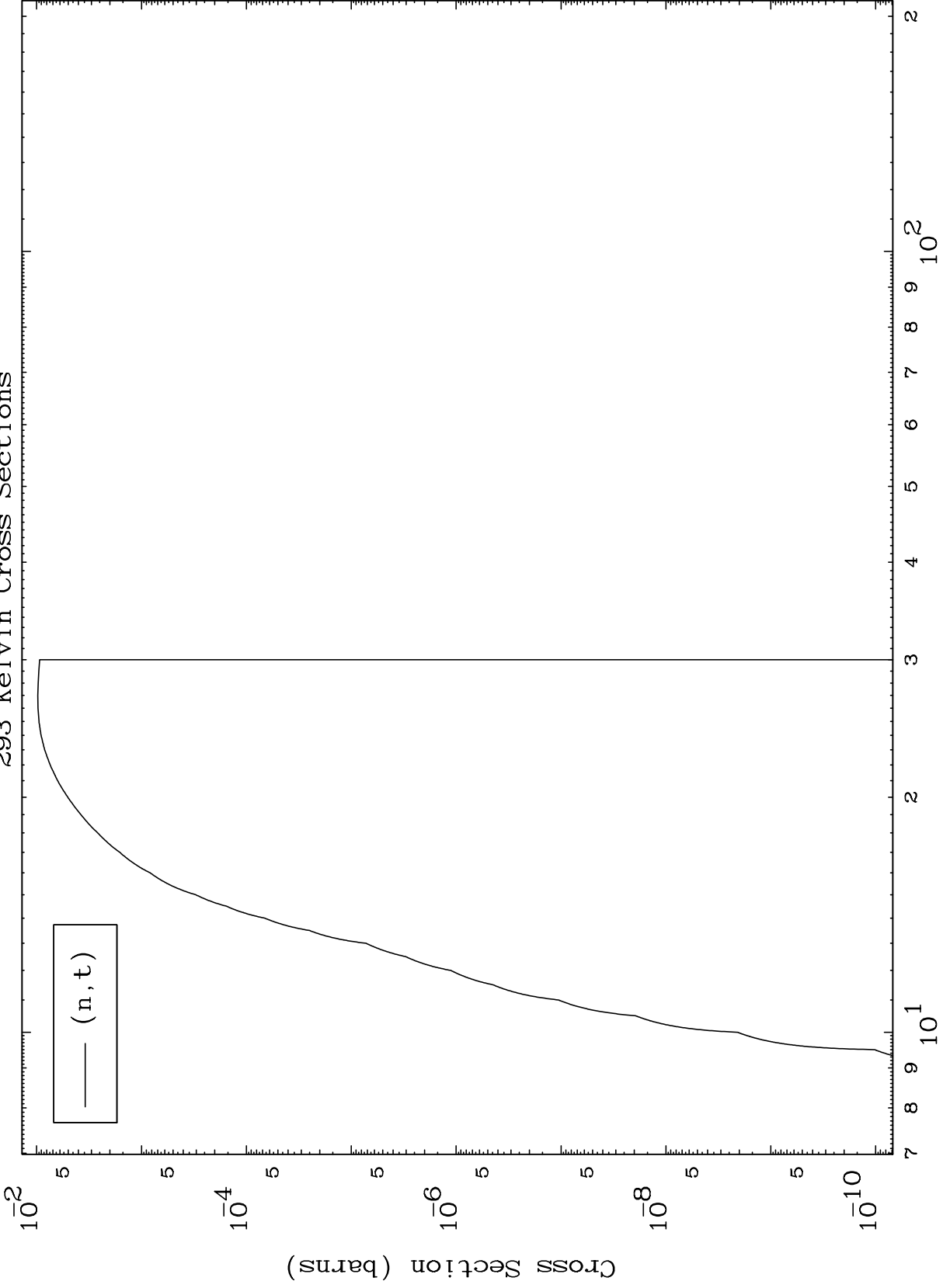
Incident Energy (MeV)

³⁴Se-73

MAT 3422

(n,t) Levels
293 Kelvin Cross Sections

³⁴Se-73



16

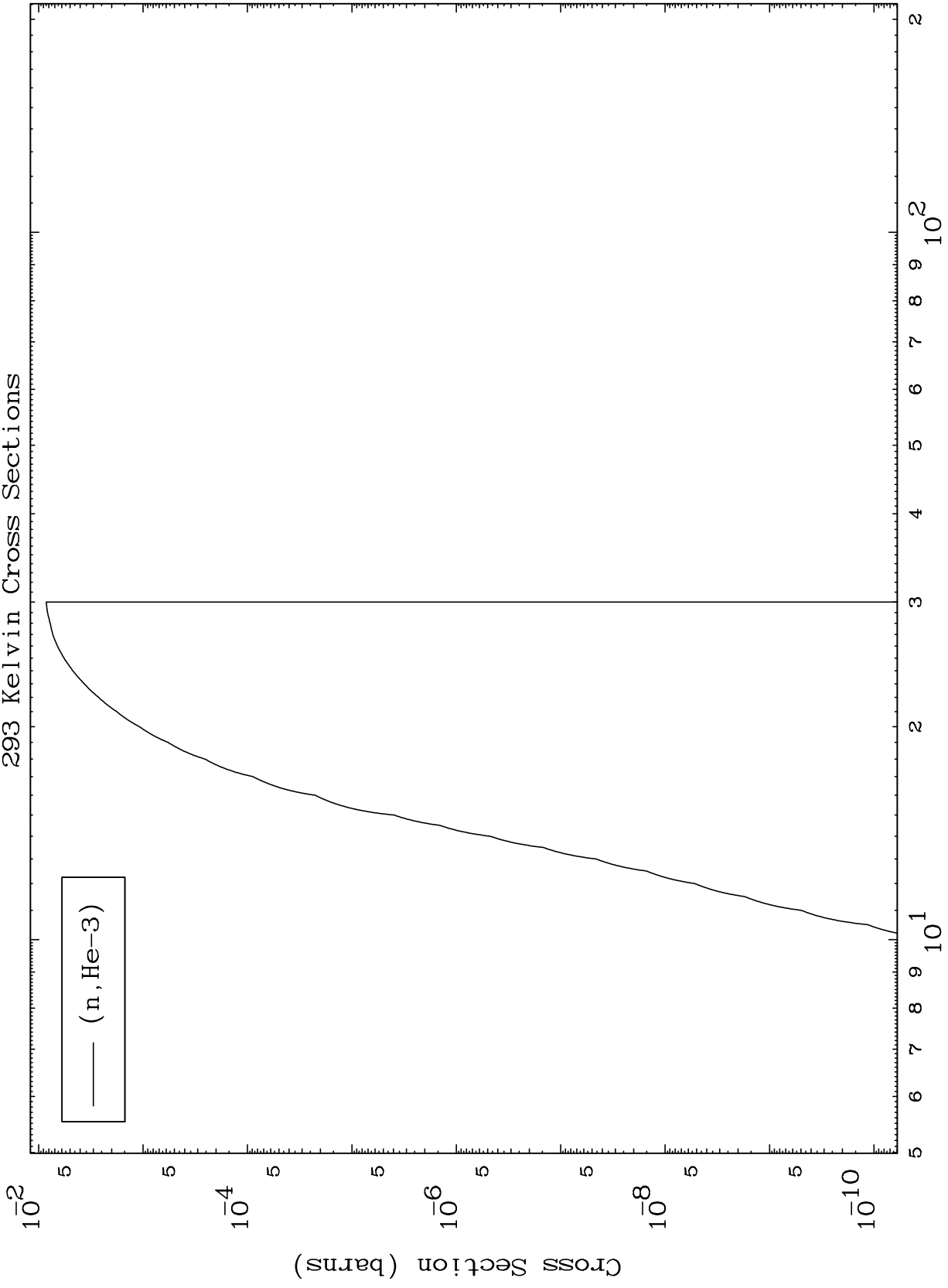
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³⁴Se-73

MAT 3422

(n,He3) Levels
293 Kelvin Cross Sections

³⁴Se-73



17

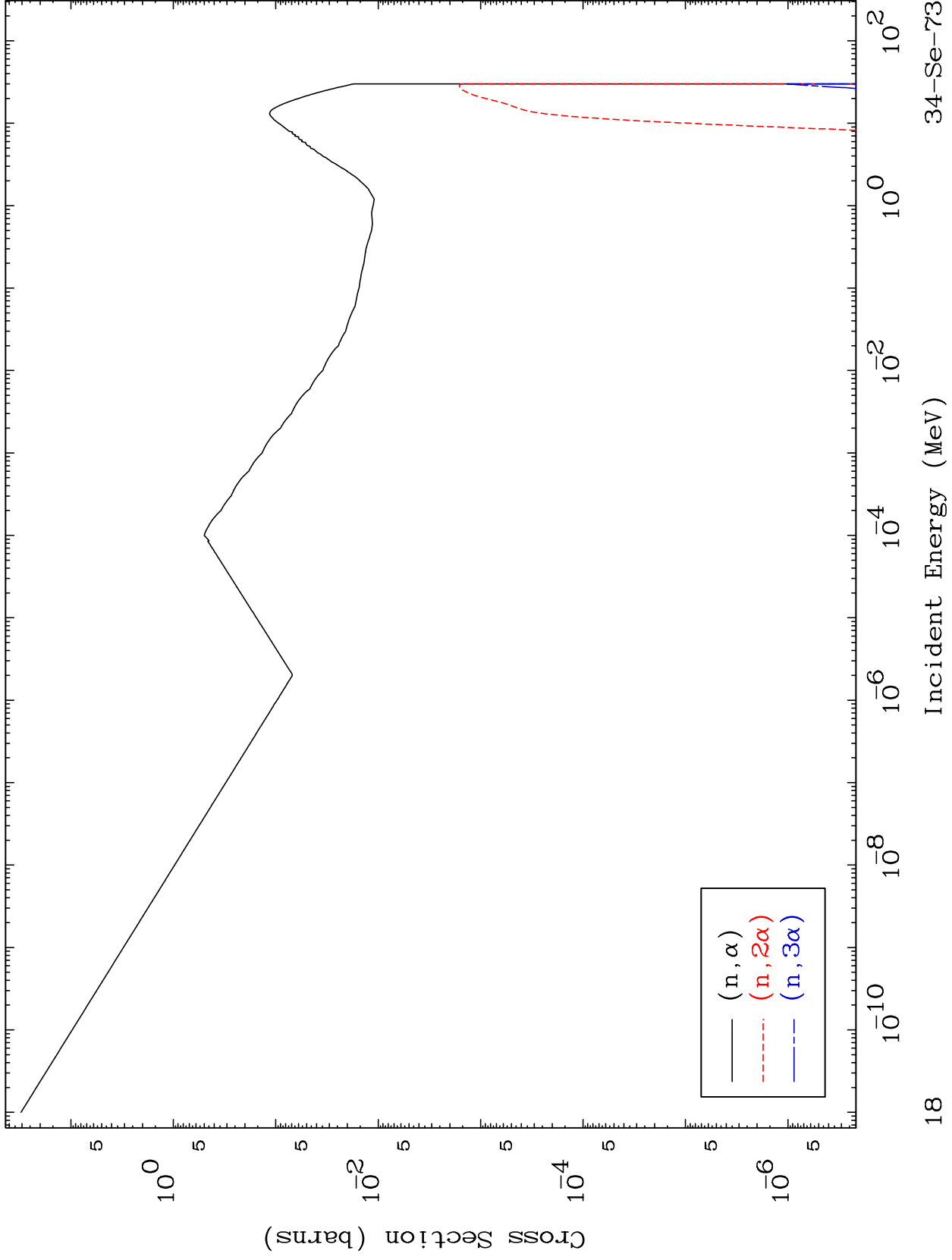
Incident Energy (MeV)

³⁴Se-73

MAT 3422

(n, α) Levels
293 Kelvin Cross Sections

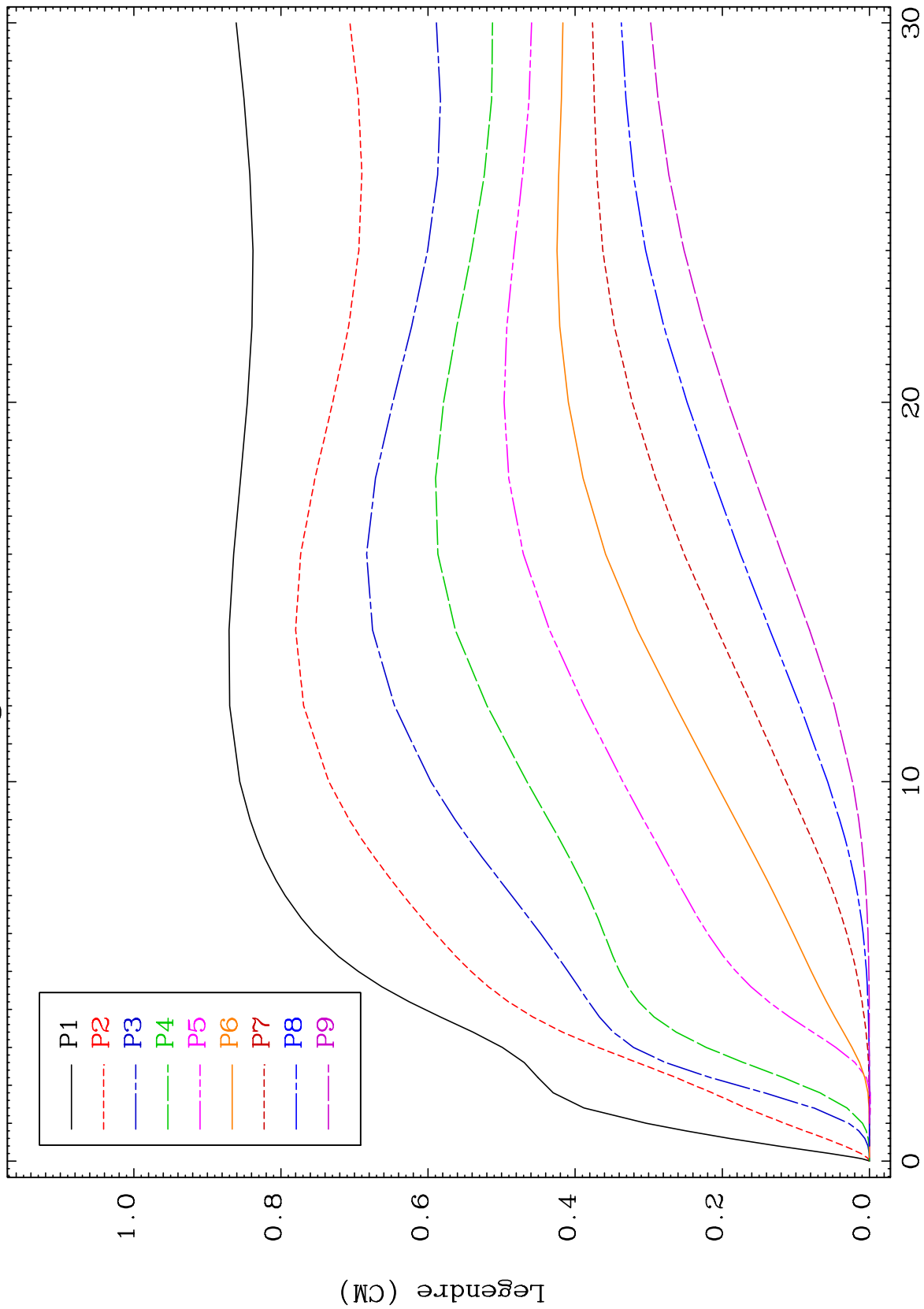
34-Se-73



MAT 3422

Elastic Legendre Coefficients

³⁴Se-73



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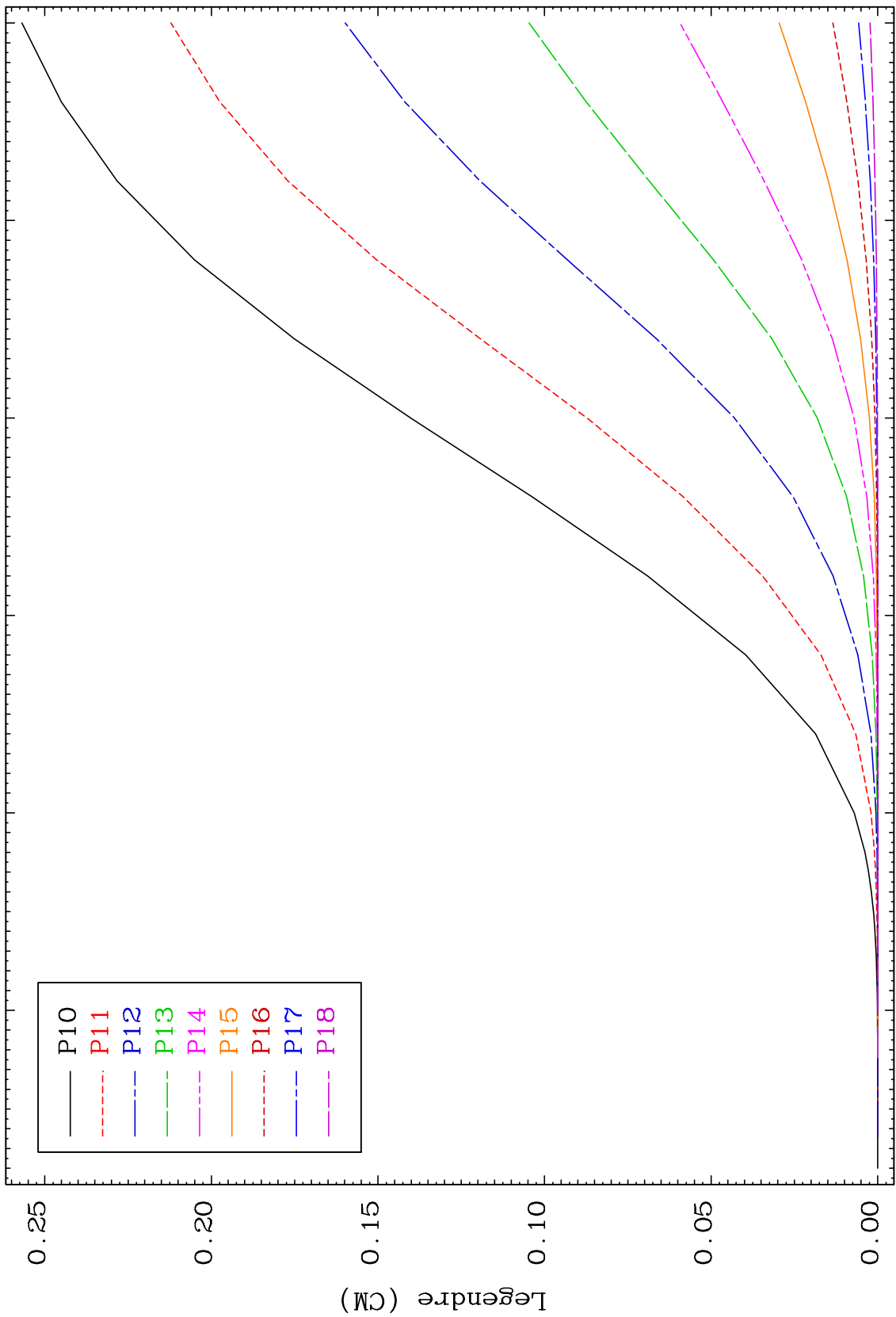
Incident Energy (MeV)

³⁴Se-73

MAT 3422

Elastic Legendre Coefficients

³⁴Se-73



20

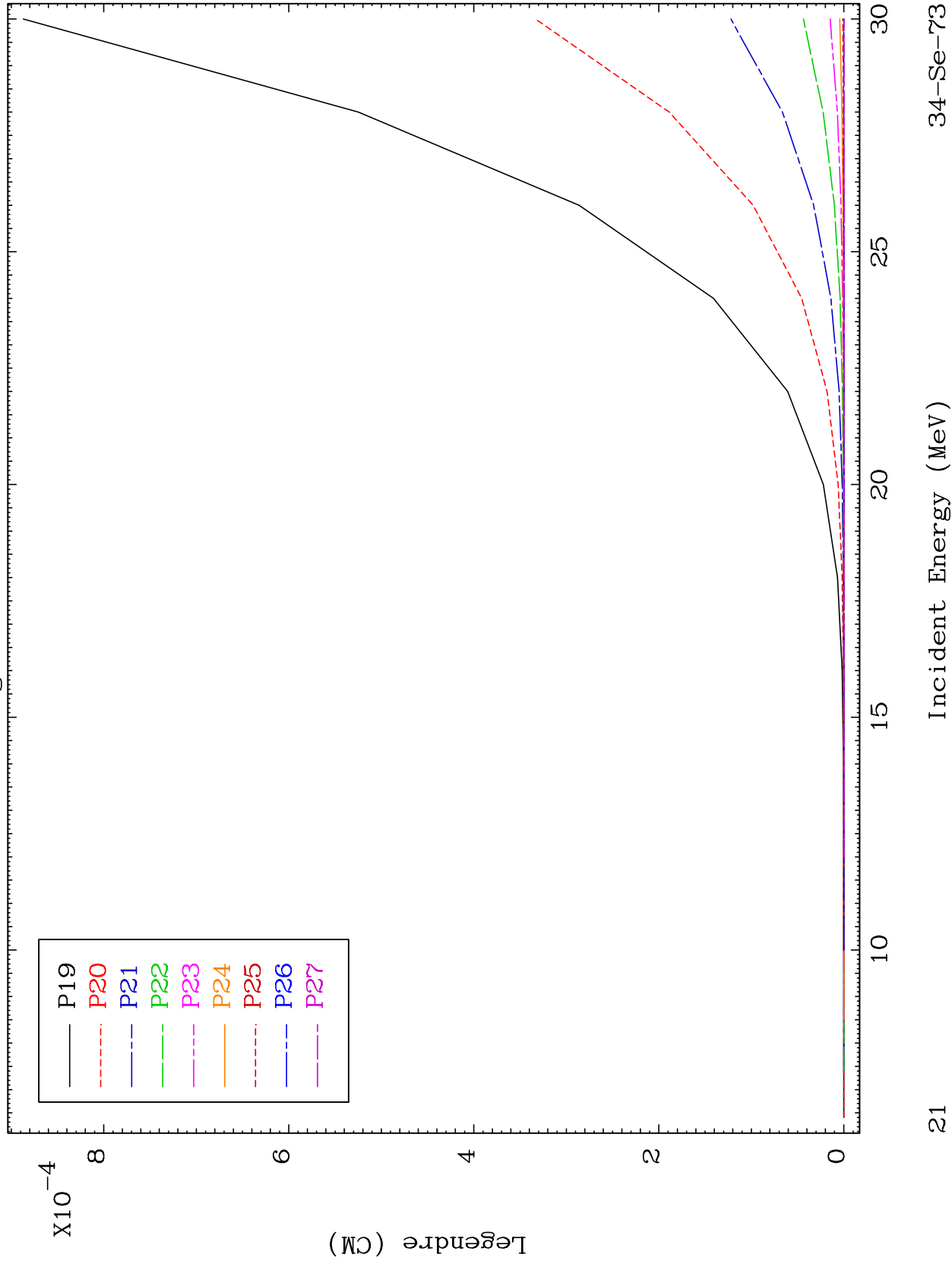
Incident Energy (MeV)

³⁴Se-73

MAT 3422

Elastic Legendre Coefficients

³⁴Se-73

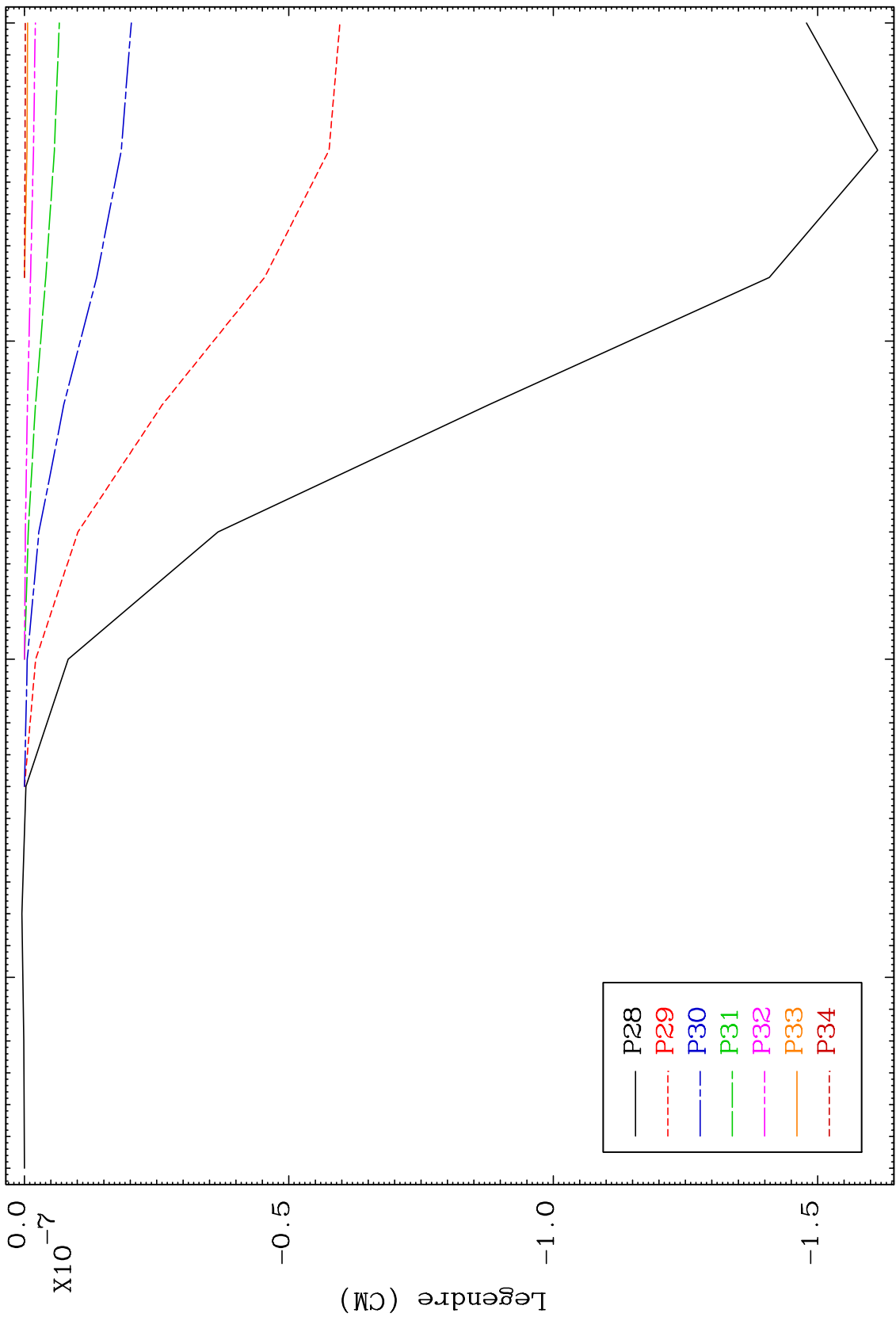


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MAT 3422

³⁴Se-73

Elastic Legendre Coefficients



22

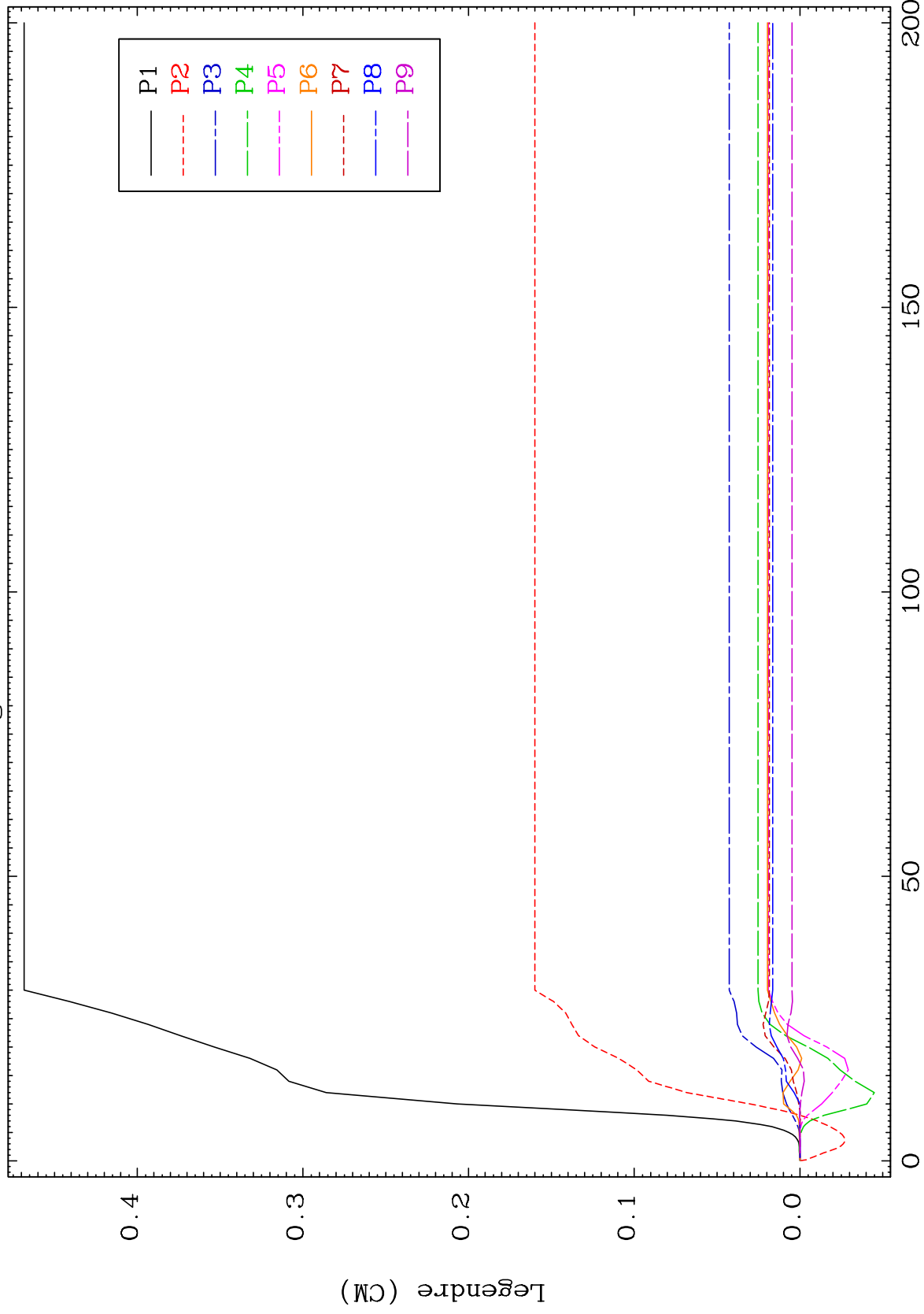
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

³⁴Se-73



23

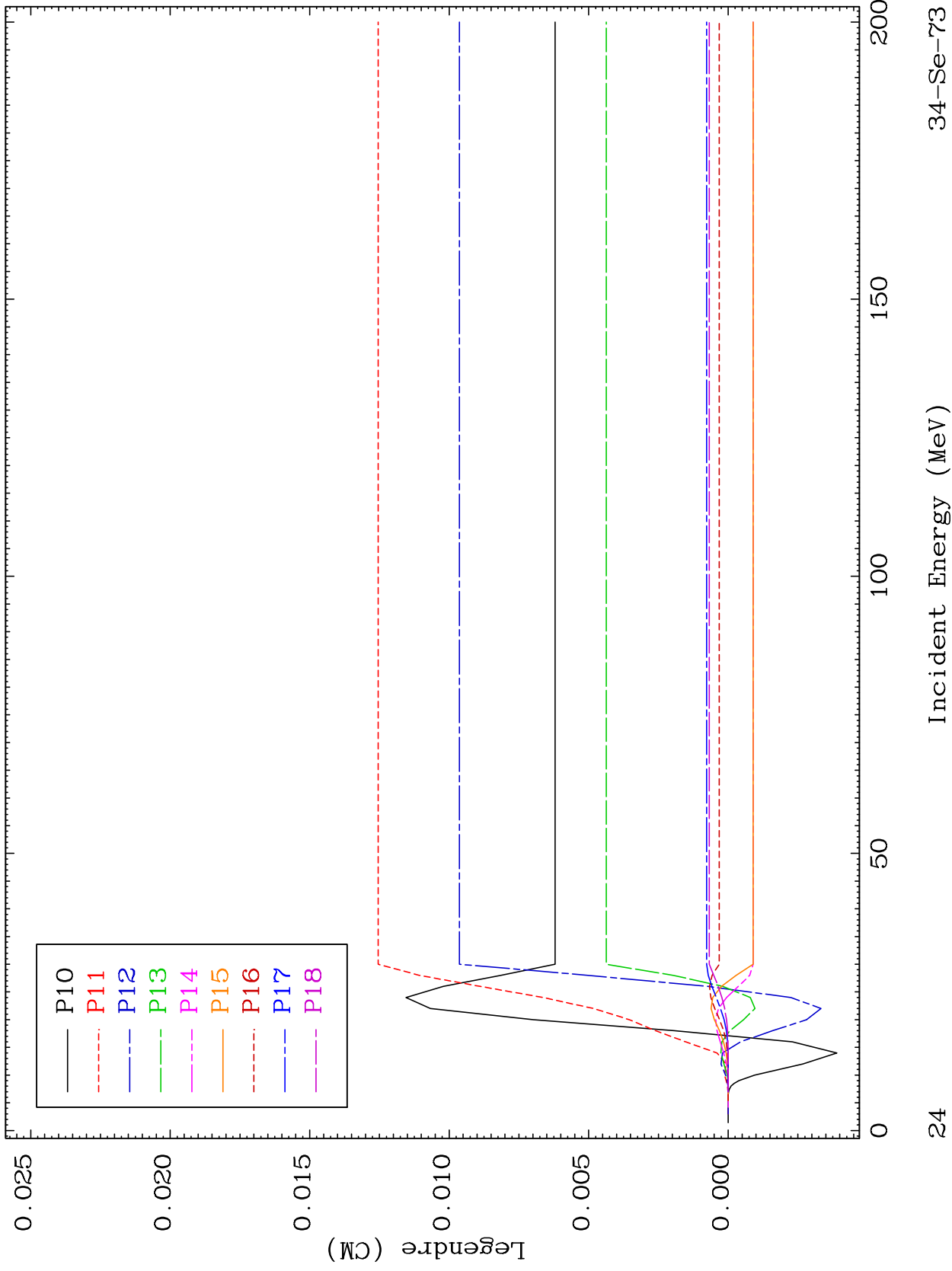
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

³⁴Se-73



24

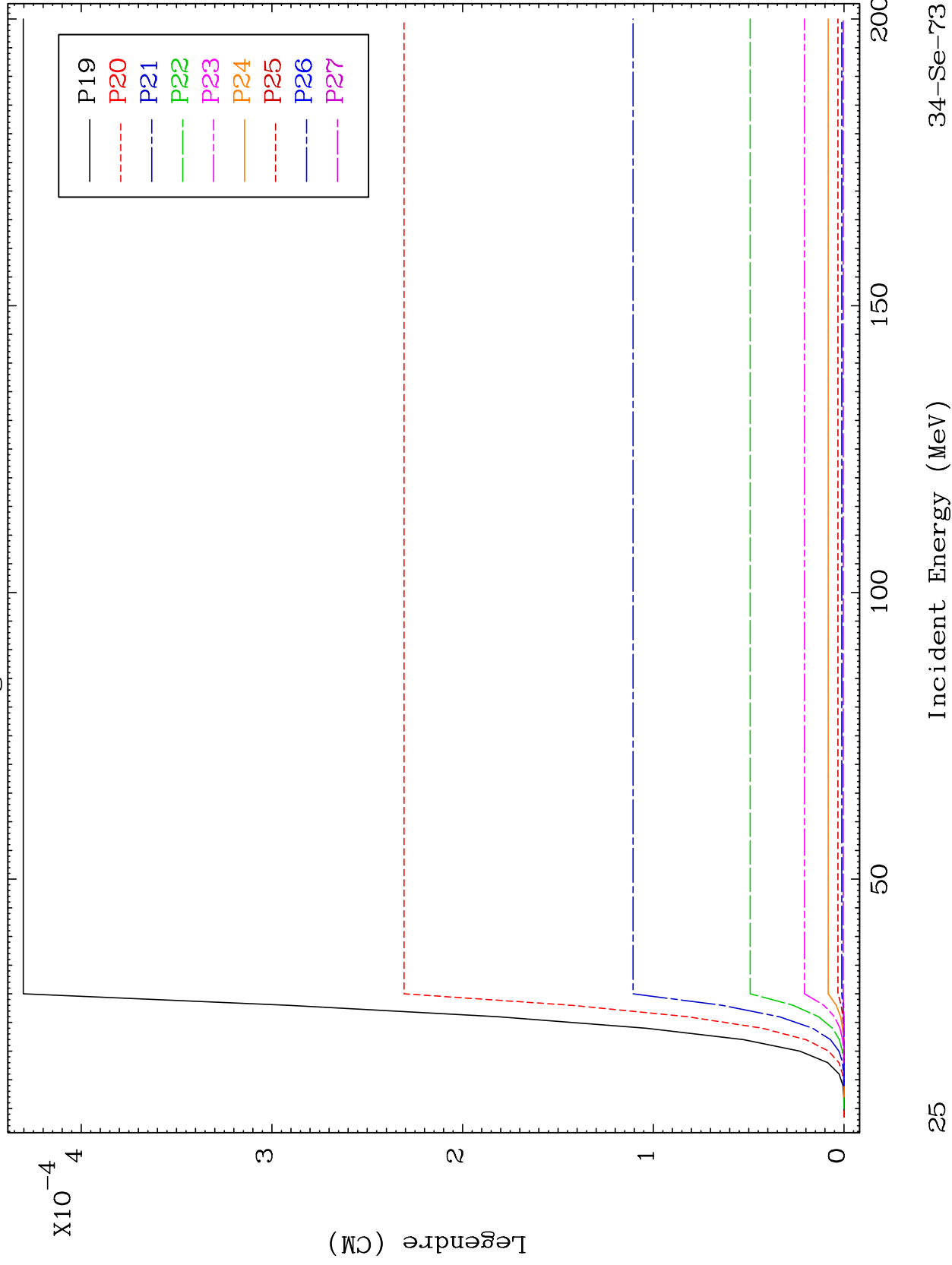
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

³⁴Se-73



25

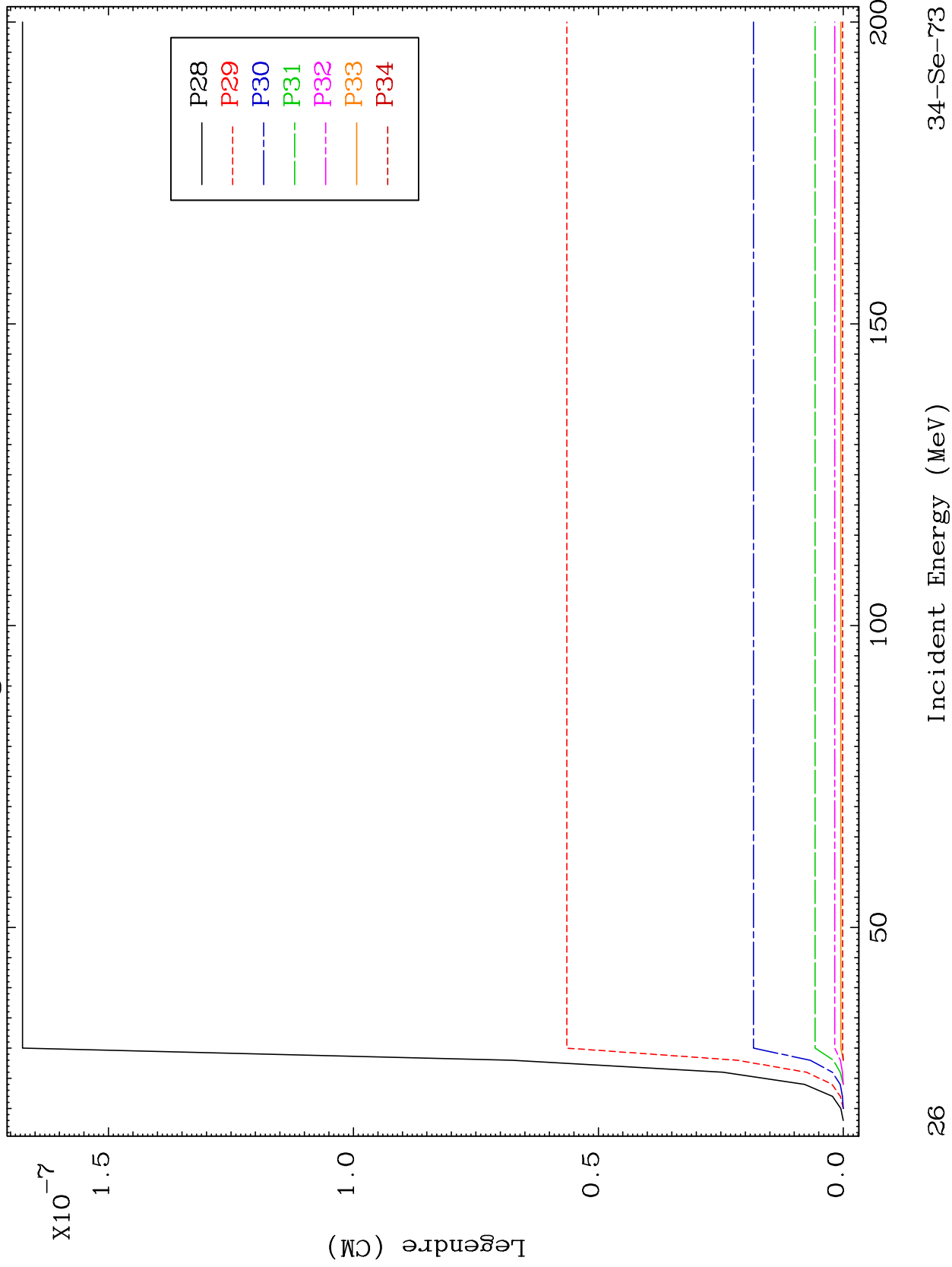
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

³⁴Se-73



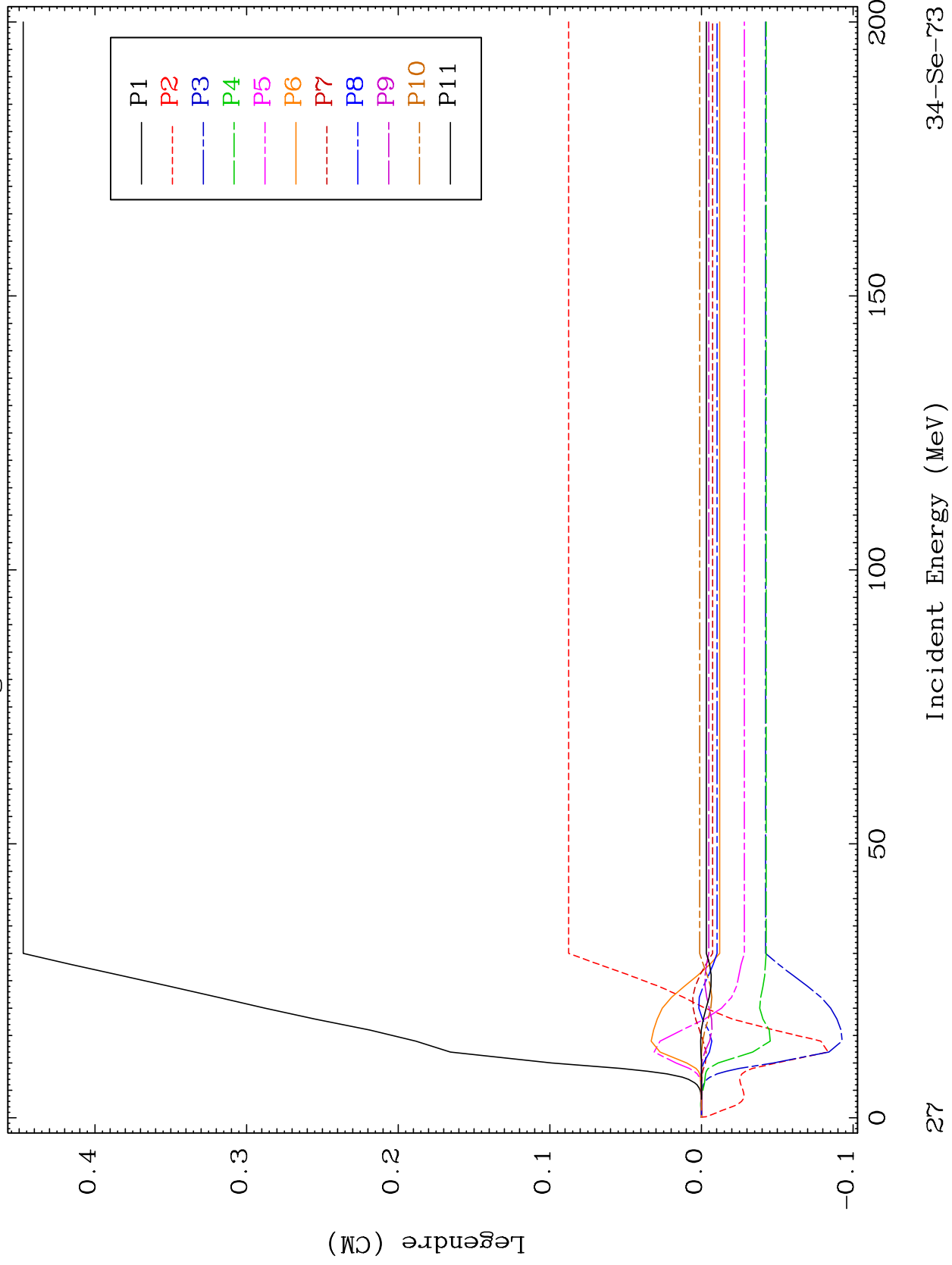
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³⁴Se-73

MAT 3422

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

³⁴Se-73



³⁴Se-73

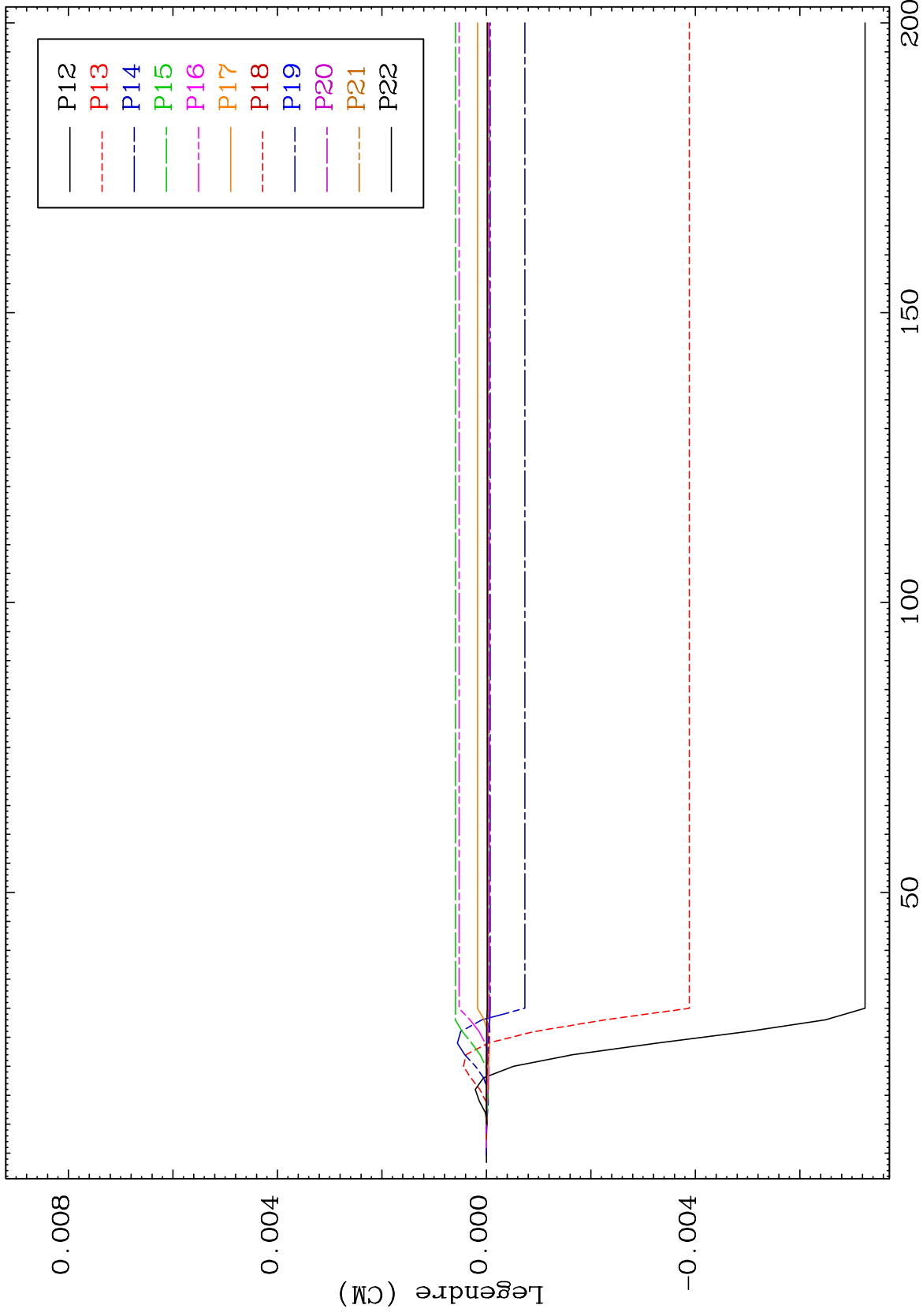
Incident Energy (MeV)

27

MAT 3422

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

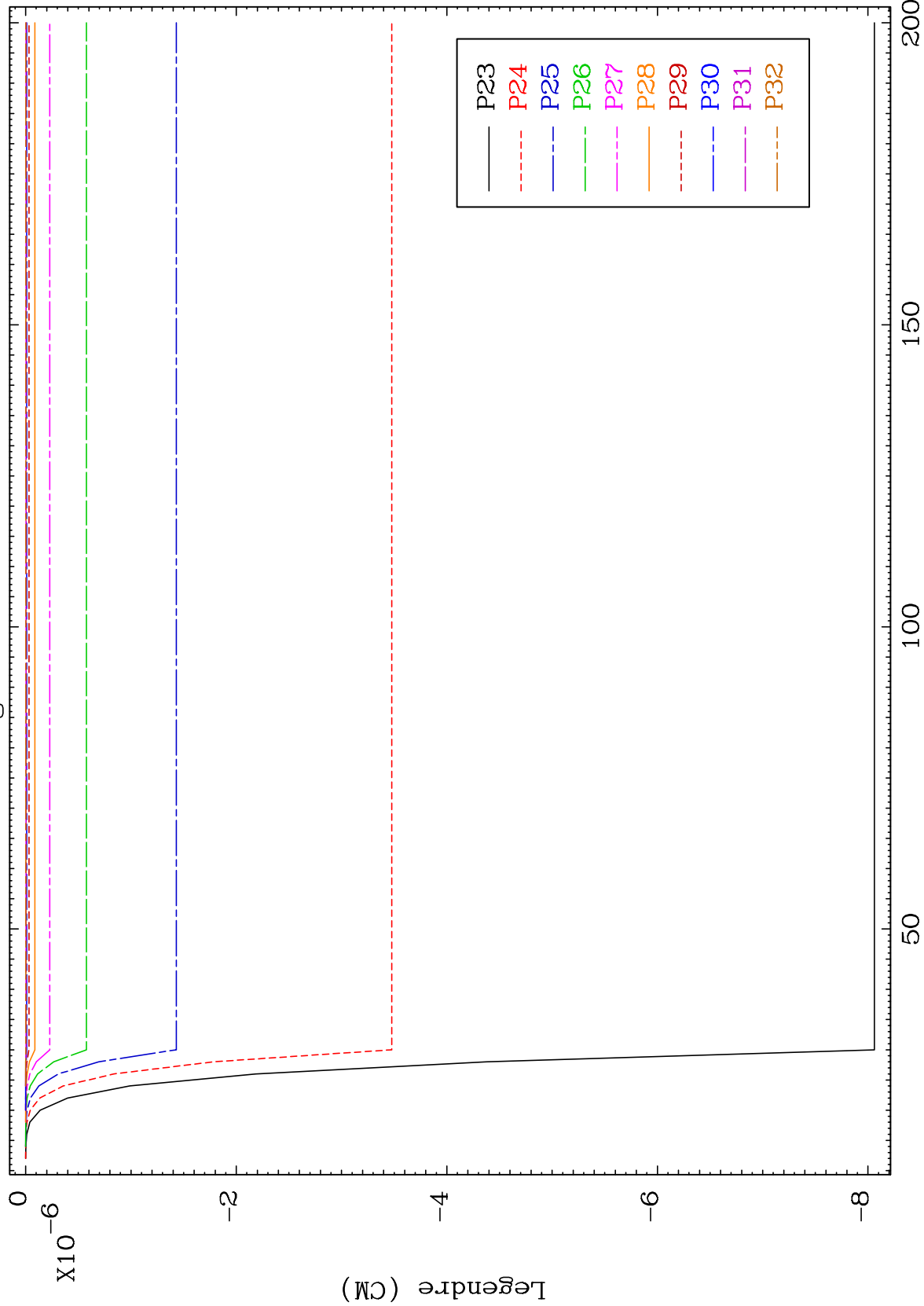
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MAT 3422

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

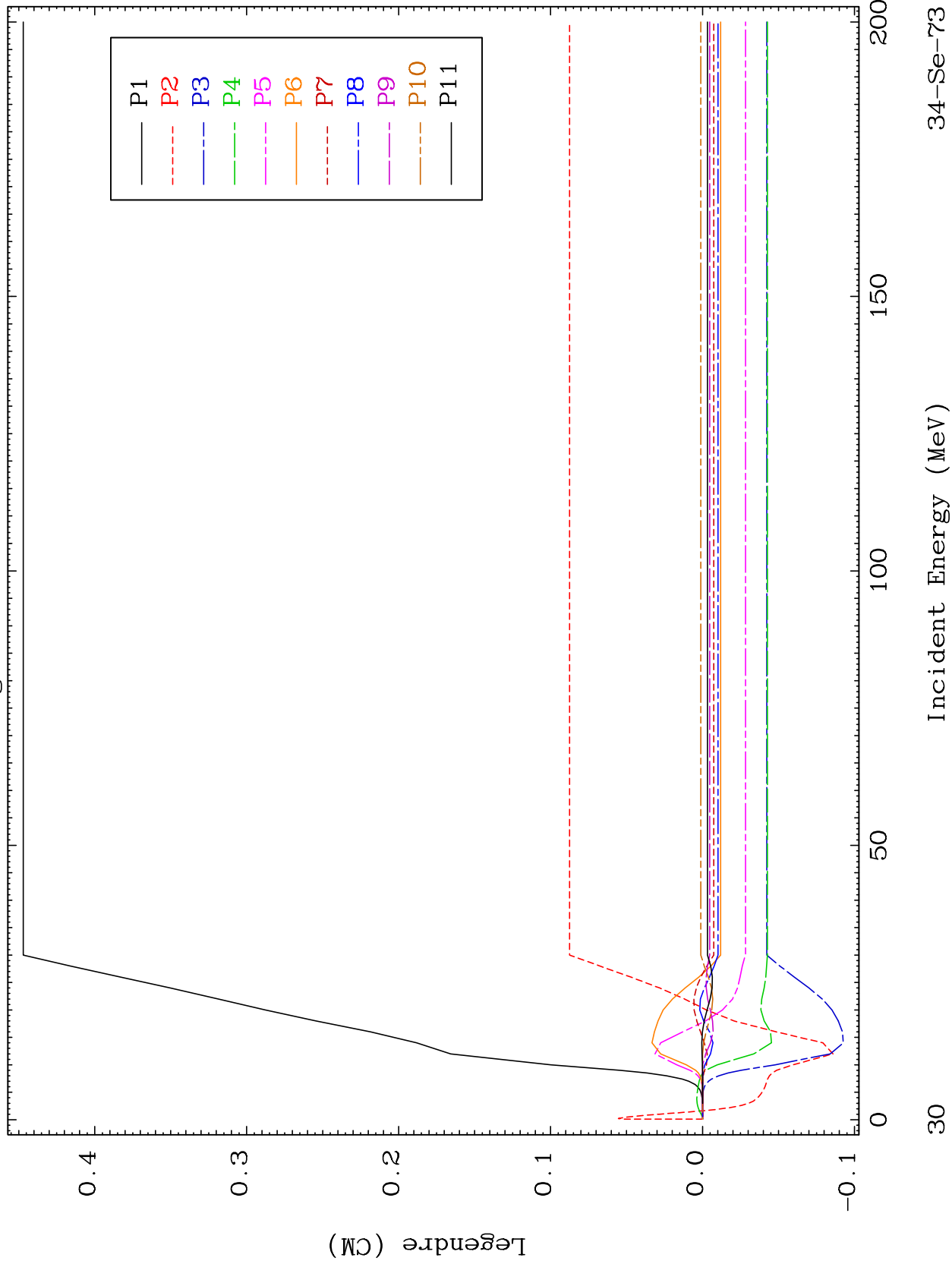
34-Se-73



MAT 3422

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

³⁴Se-73

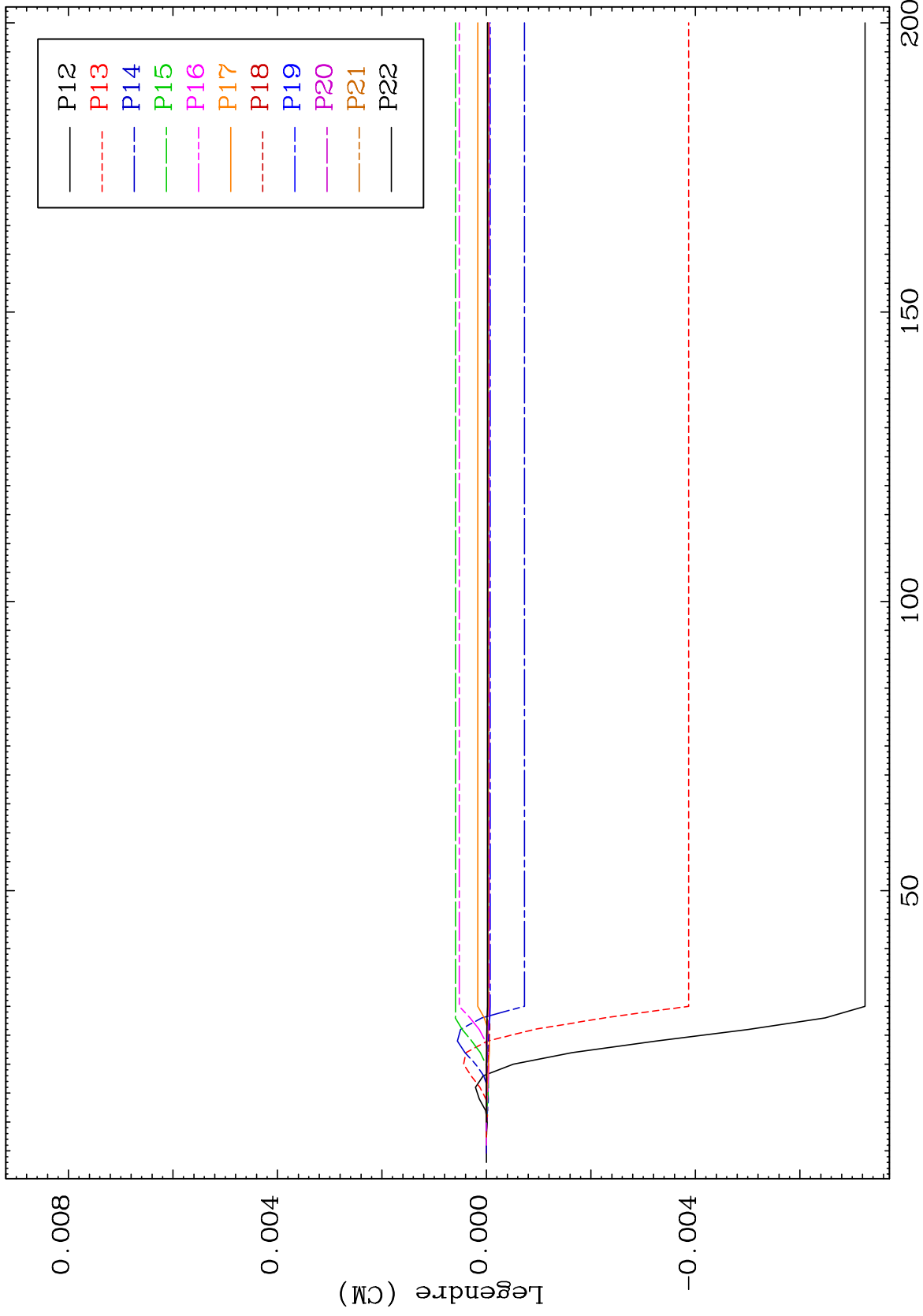


³⁴Se-73

MAT 3422

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

³⁴Se-73



31

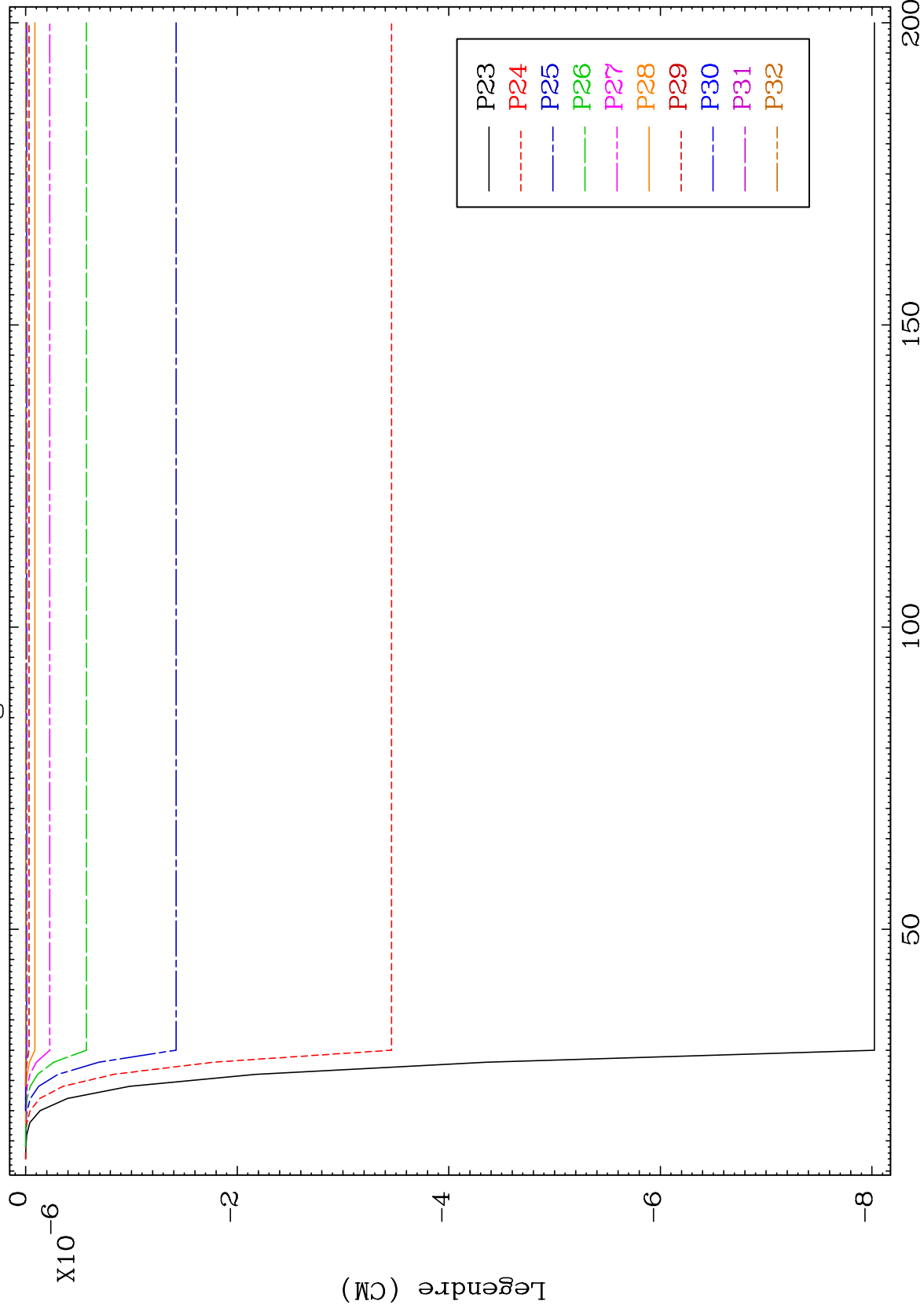
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

³⁴Se-73



32

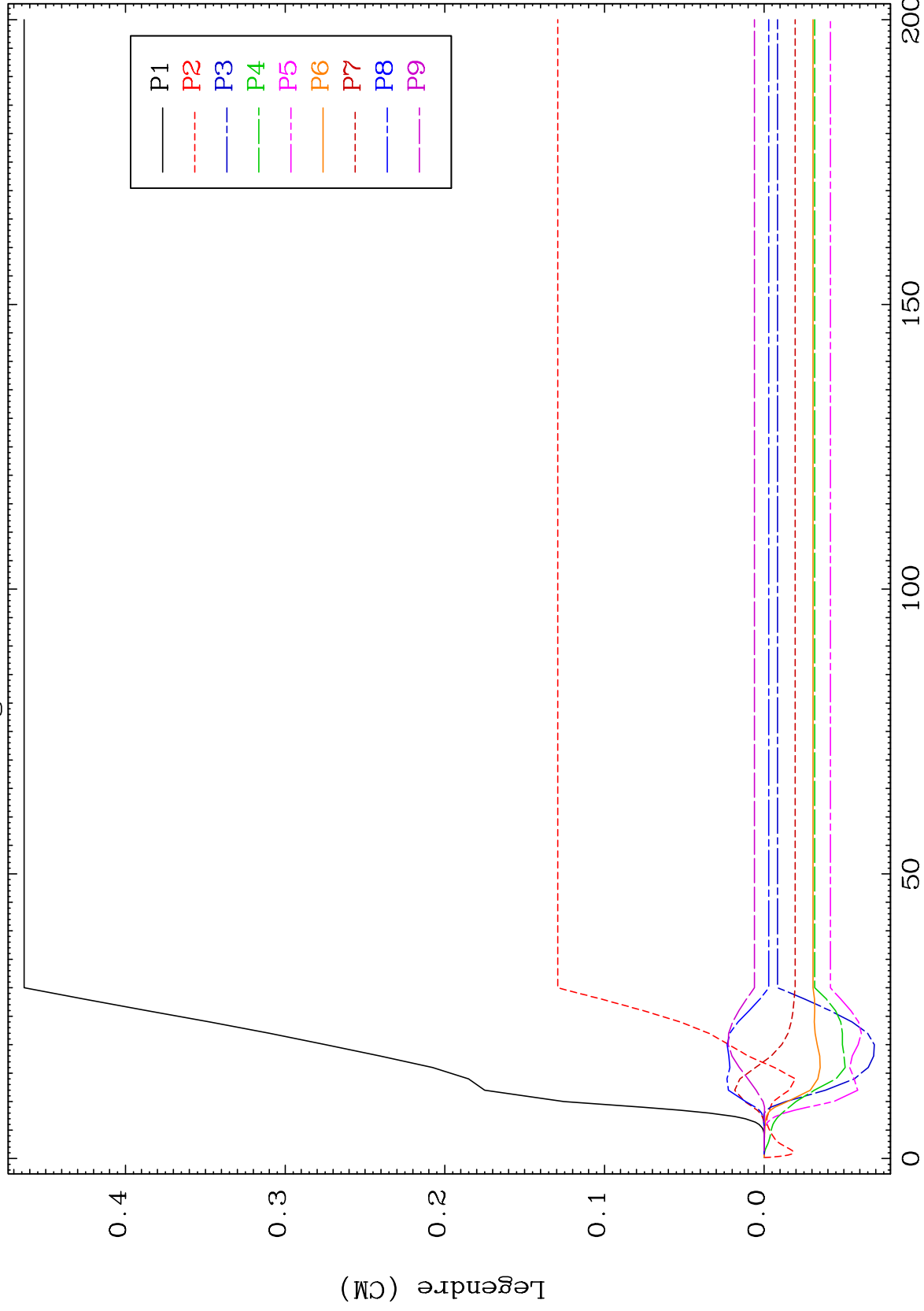
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

³⁴Se-73



33

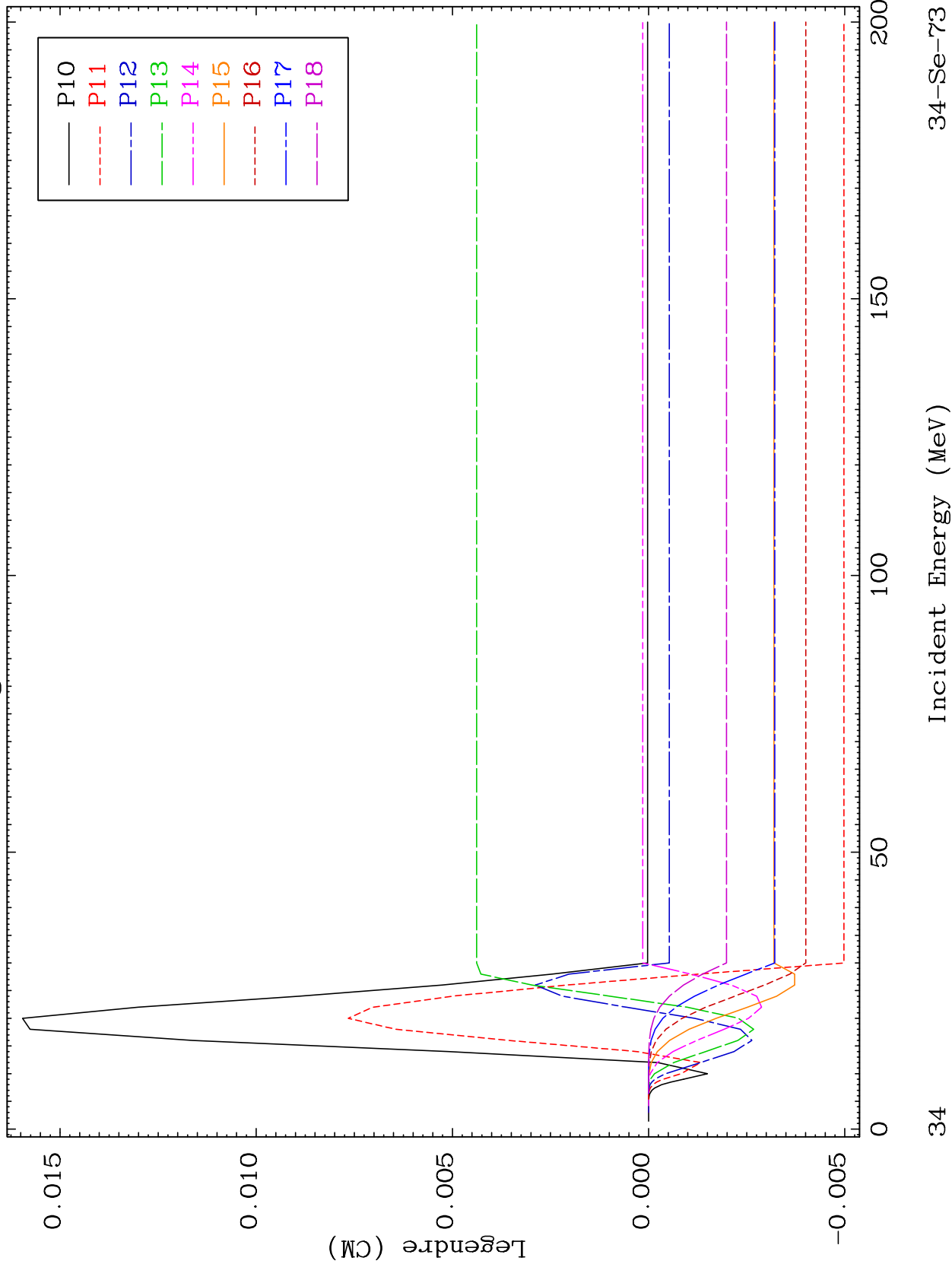
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

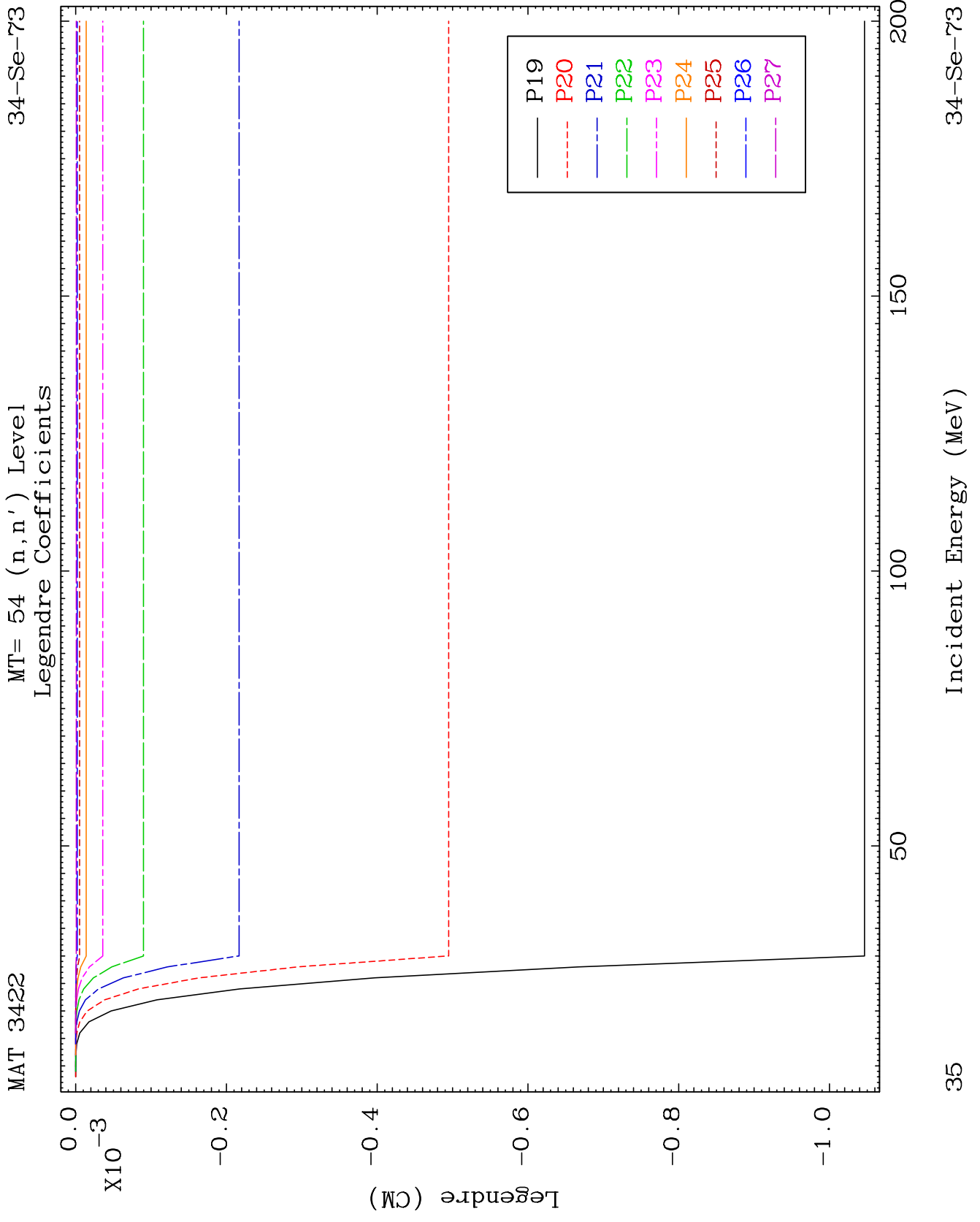
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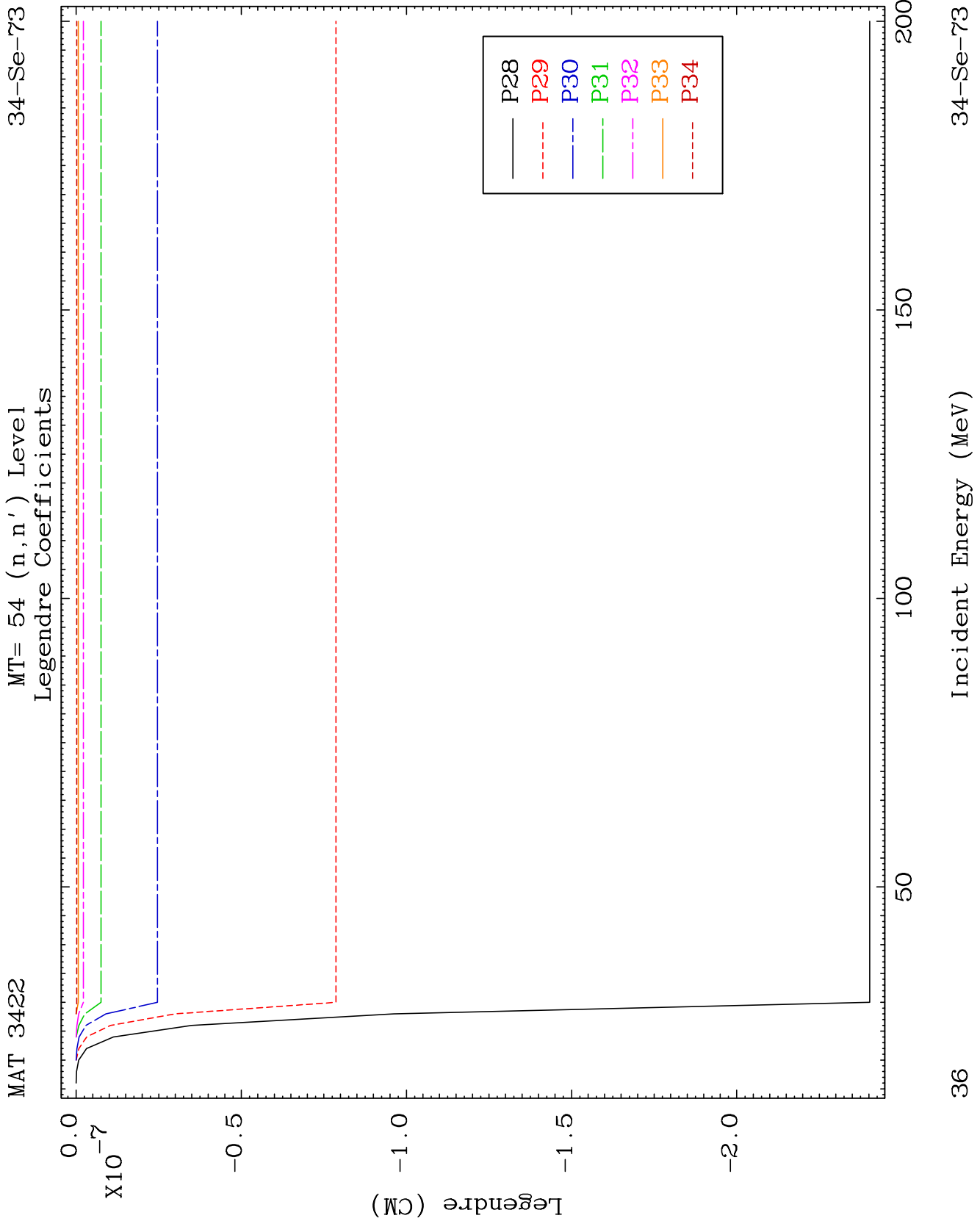


34

Incident Energy (MeV)

³⁴Se-73

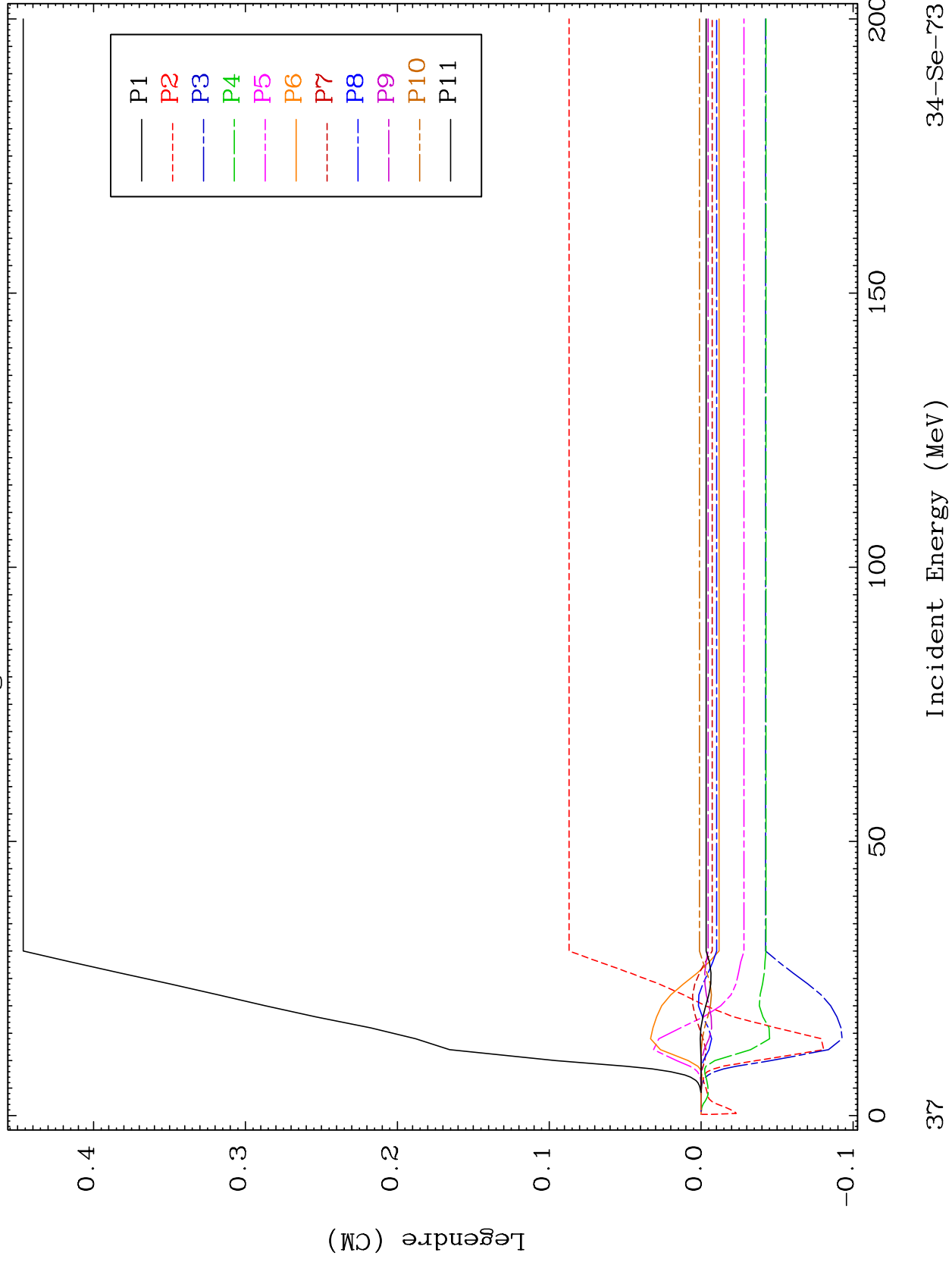




MAT 3422

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

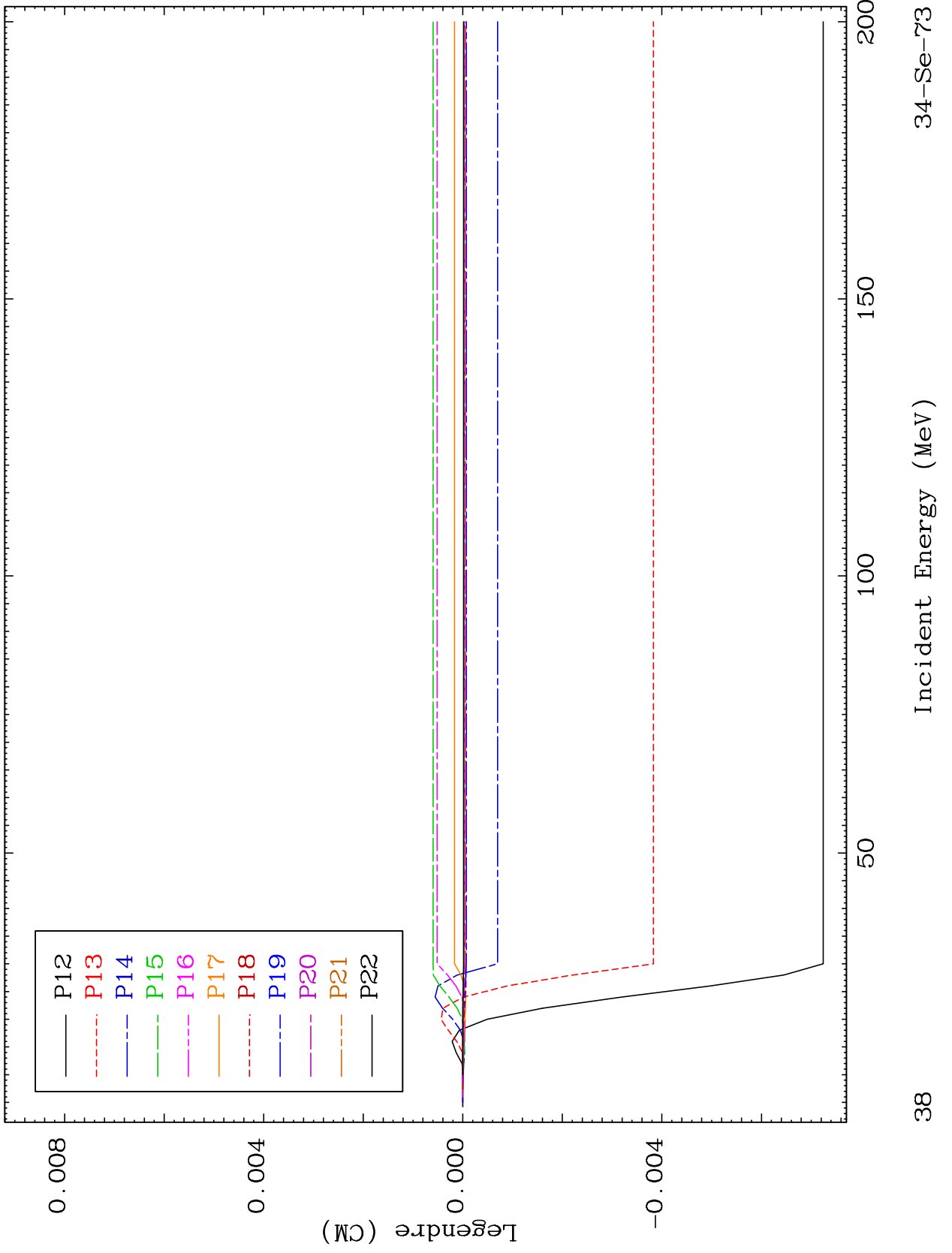
34-Se-73



MAT 3422

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

³⁴Se-73



38

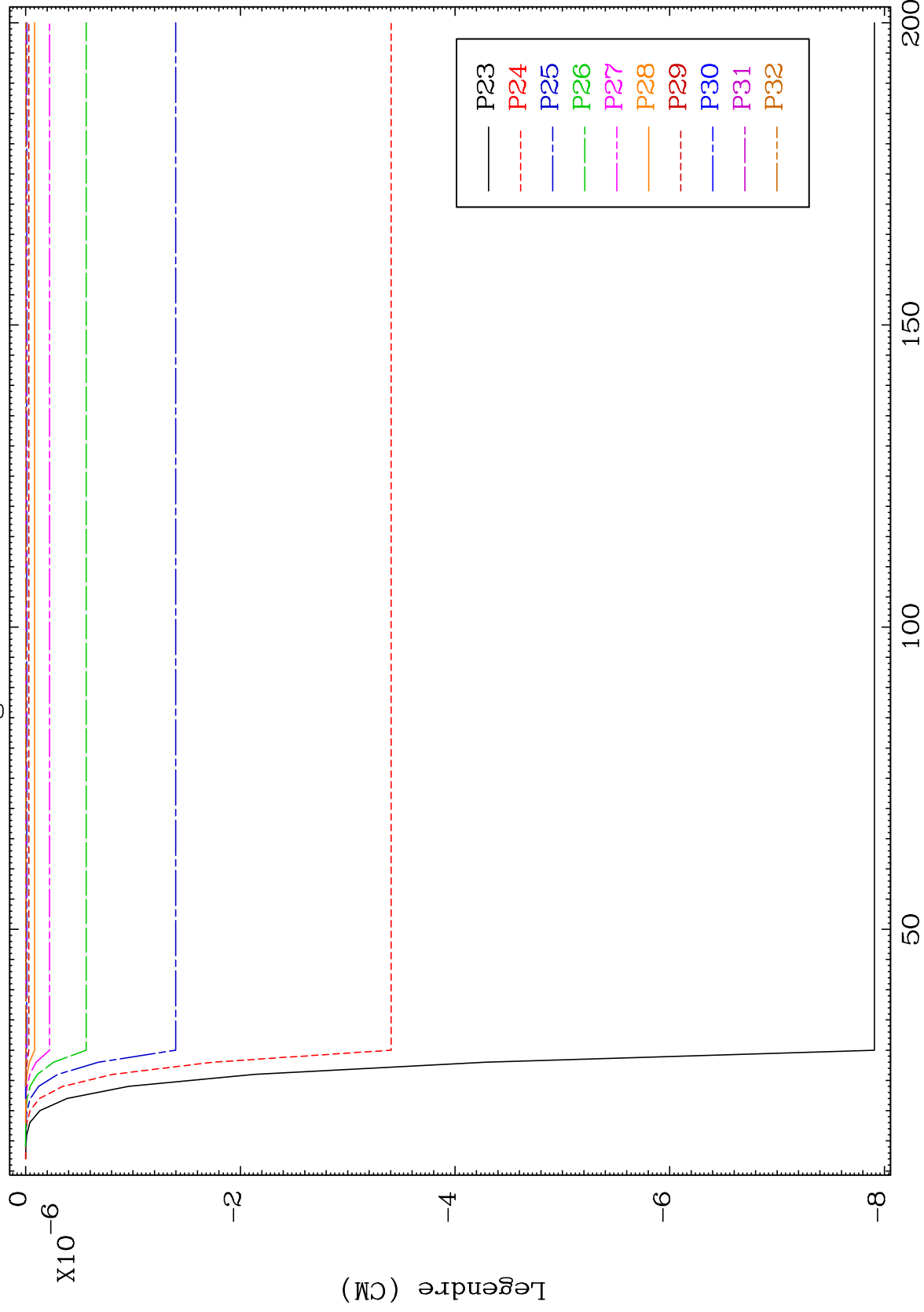
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

³⁴Se-73



39

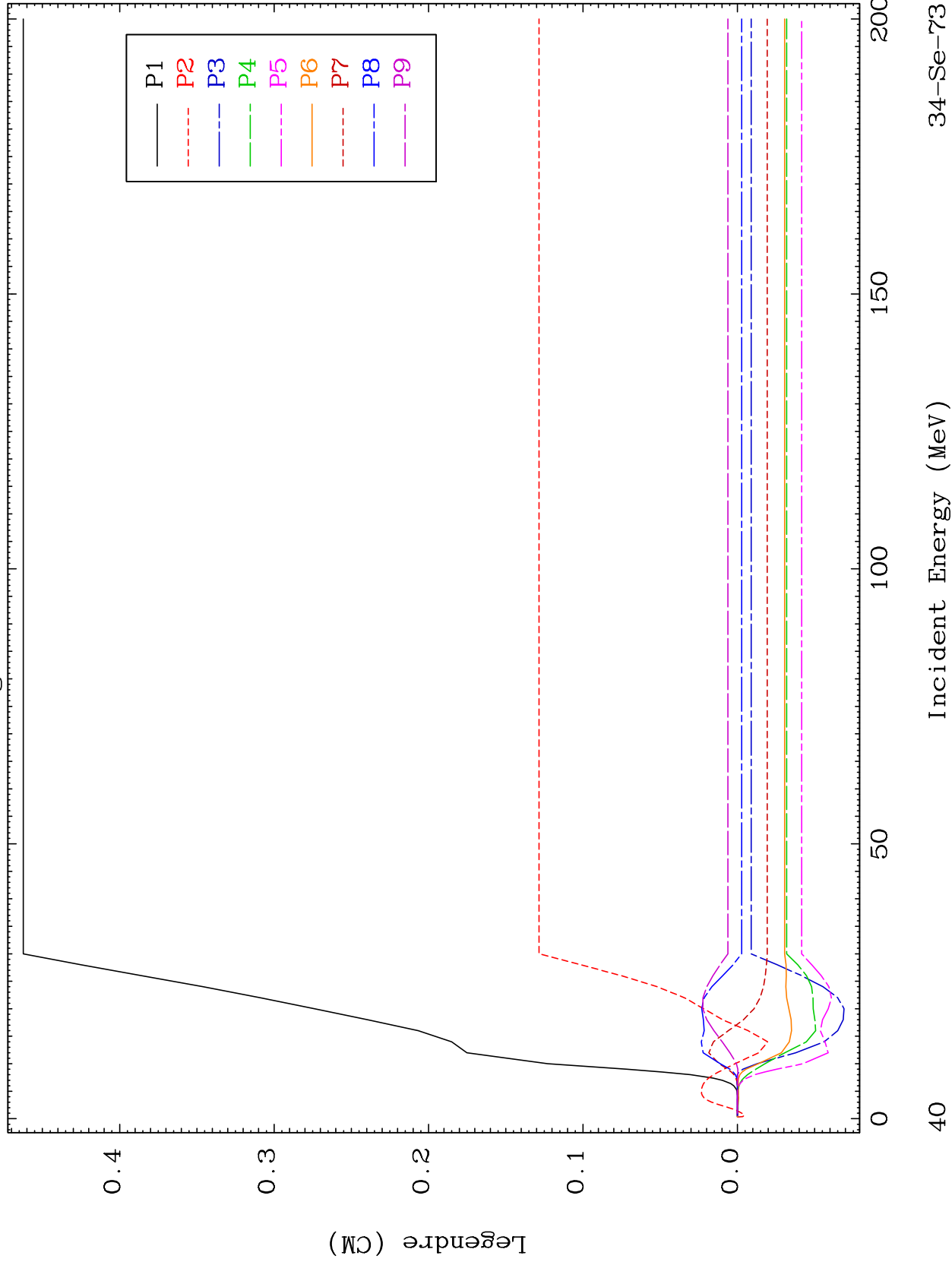
Incident Energy (MeV)

³⁴Se-73

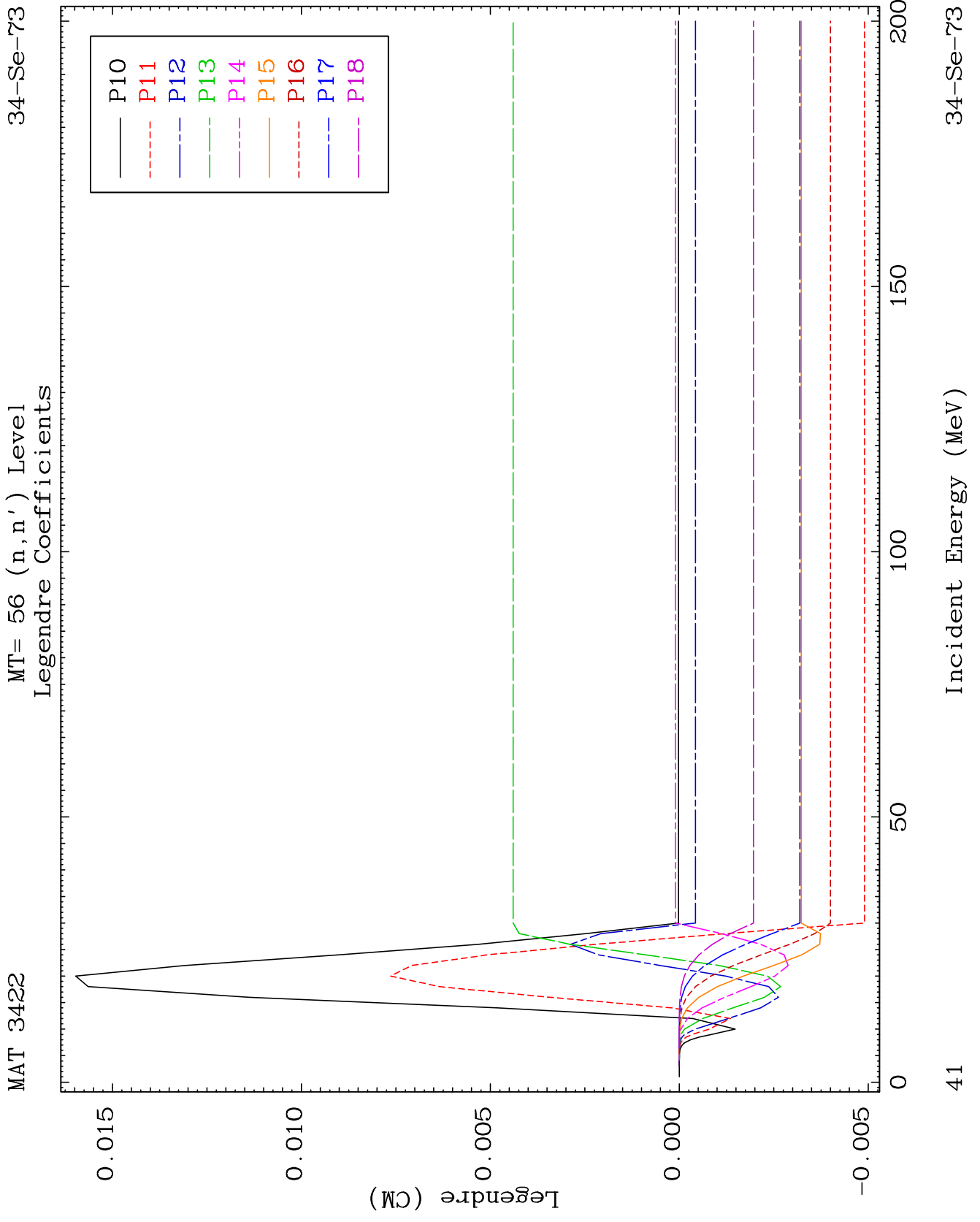
MAT 3422

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

³⁴Se-73



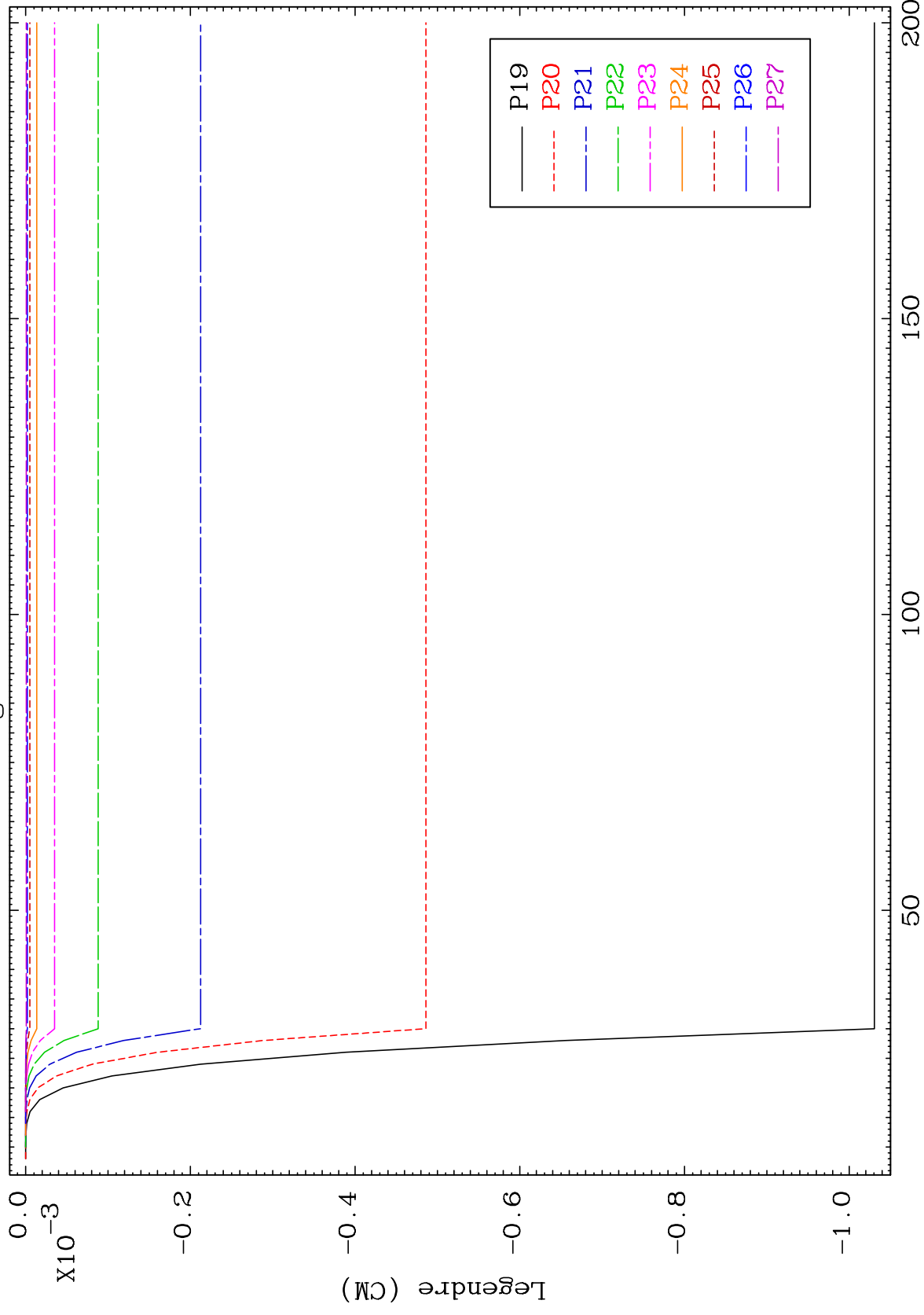
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MAT 3422

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

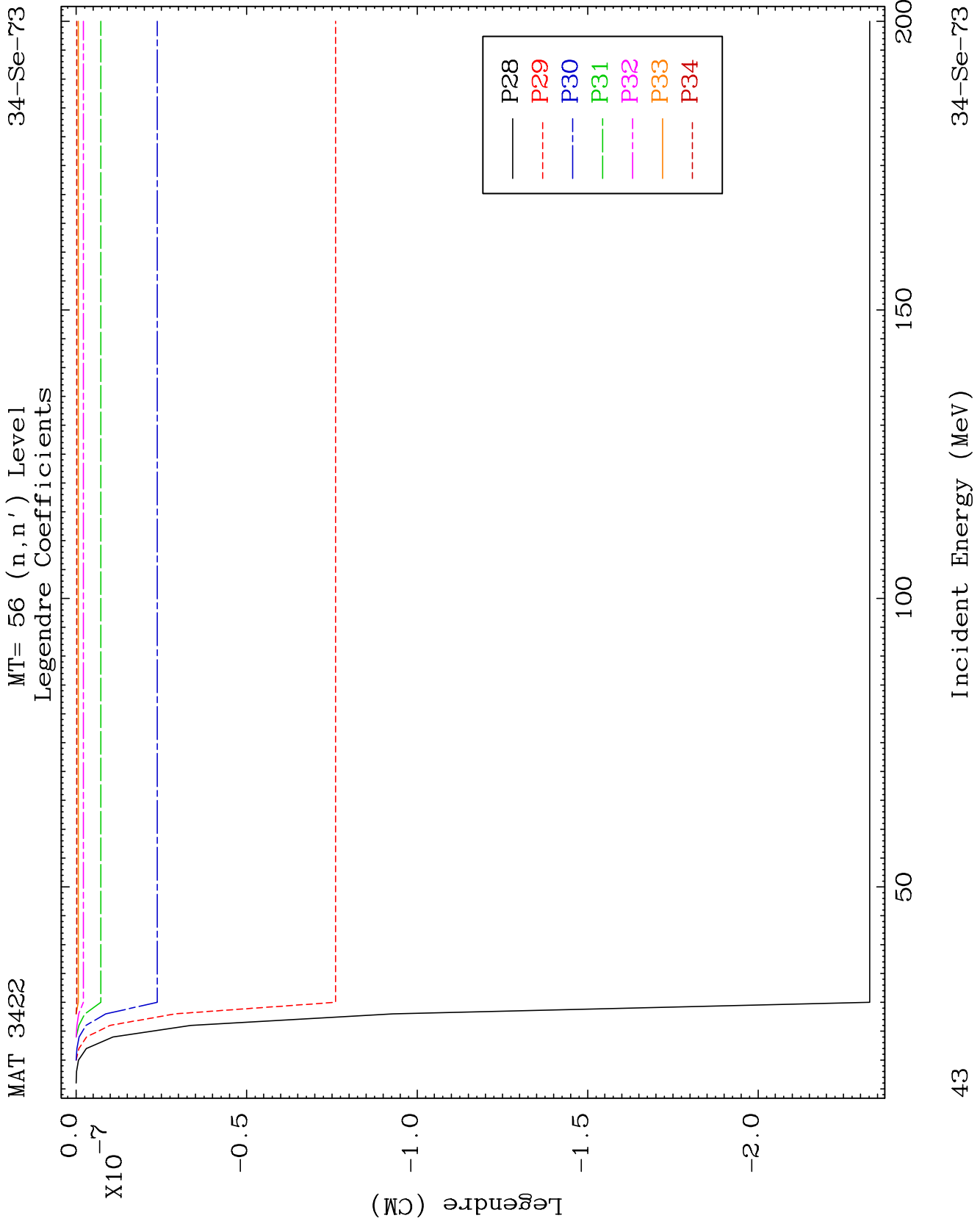
34-Se-73



42

Incident Energy (MeV)

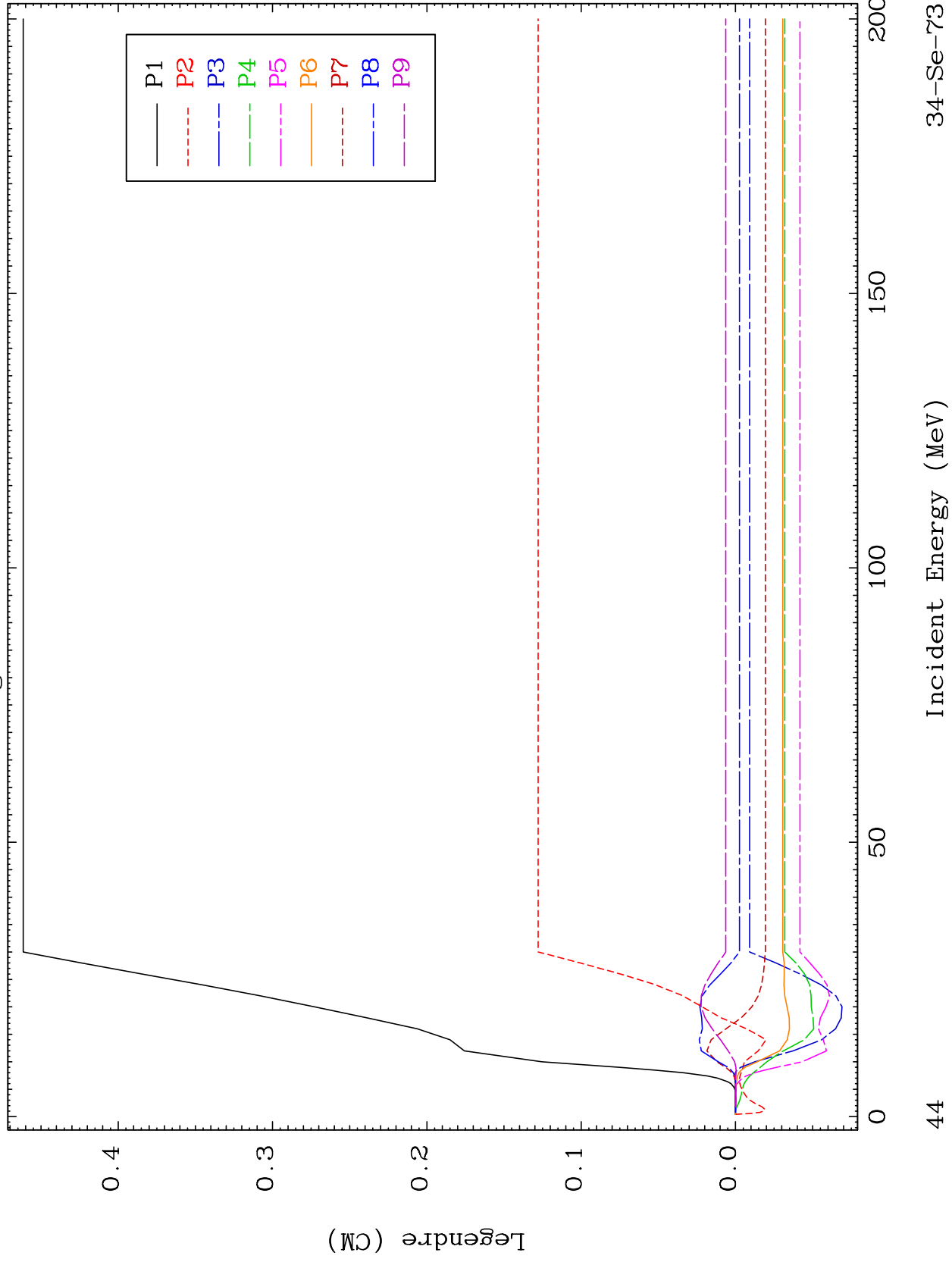
34-Se-73



MAT 3422

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

³⁴Se-73



³⁴Se-73

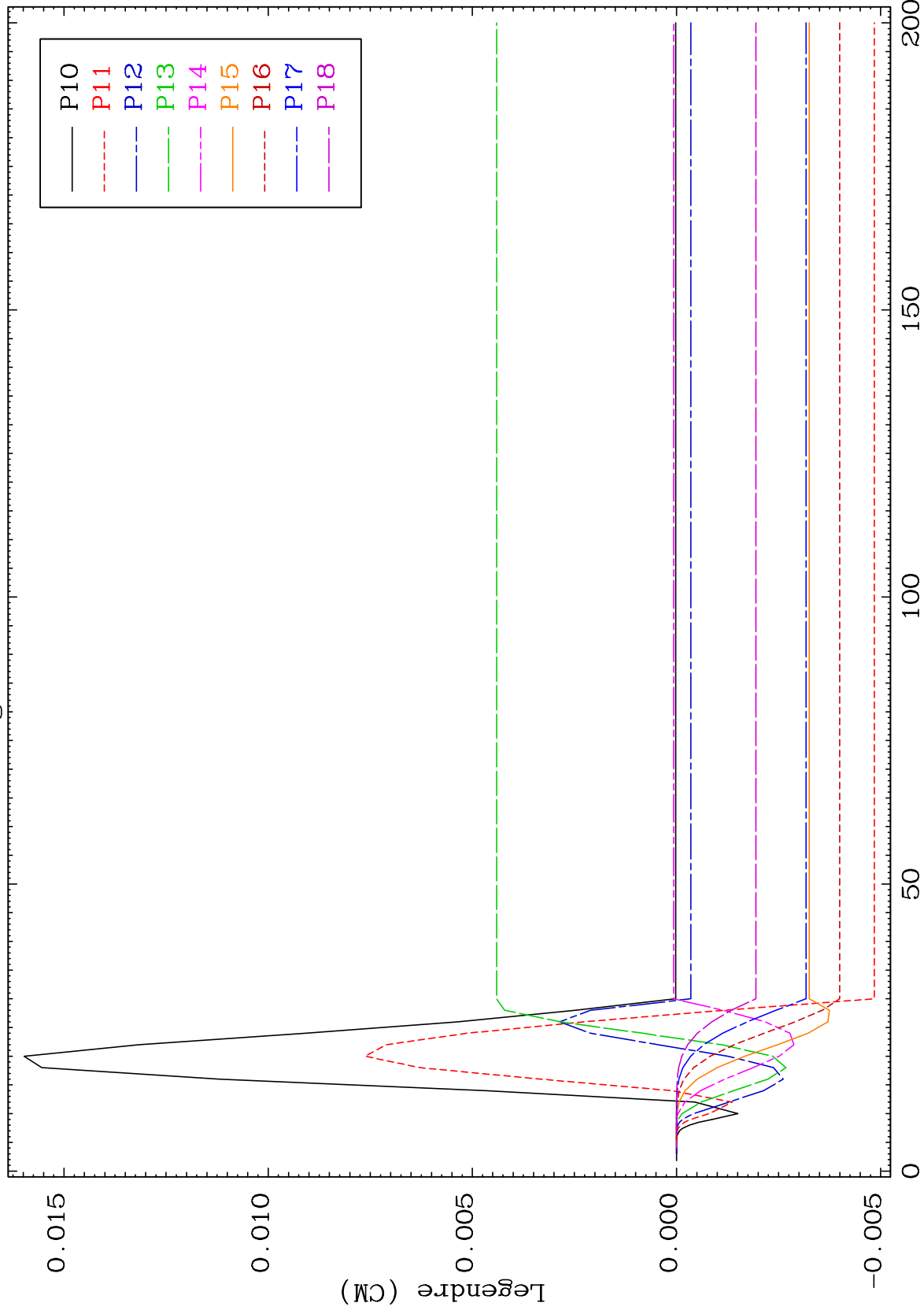
Incident Energy (MeV)

44

MAT 3422

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

³⁴Se-73



45

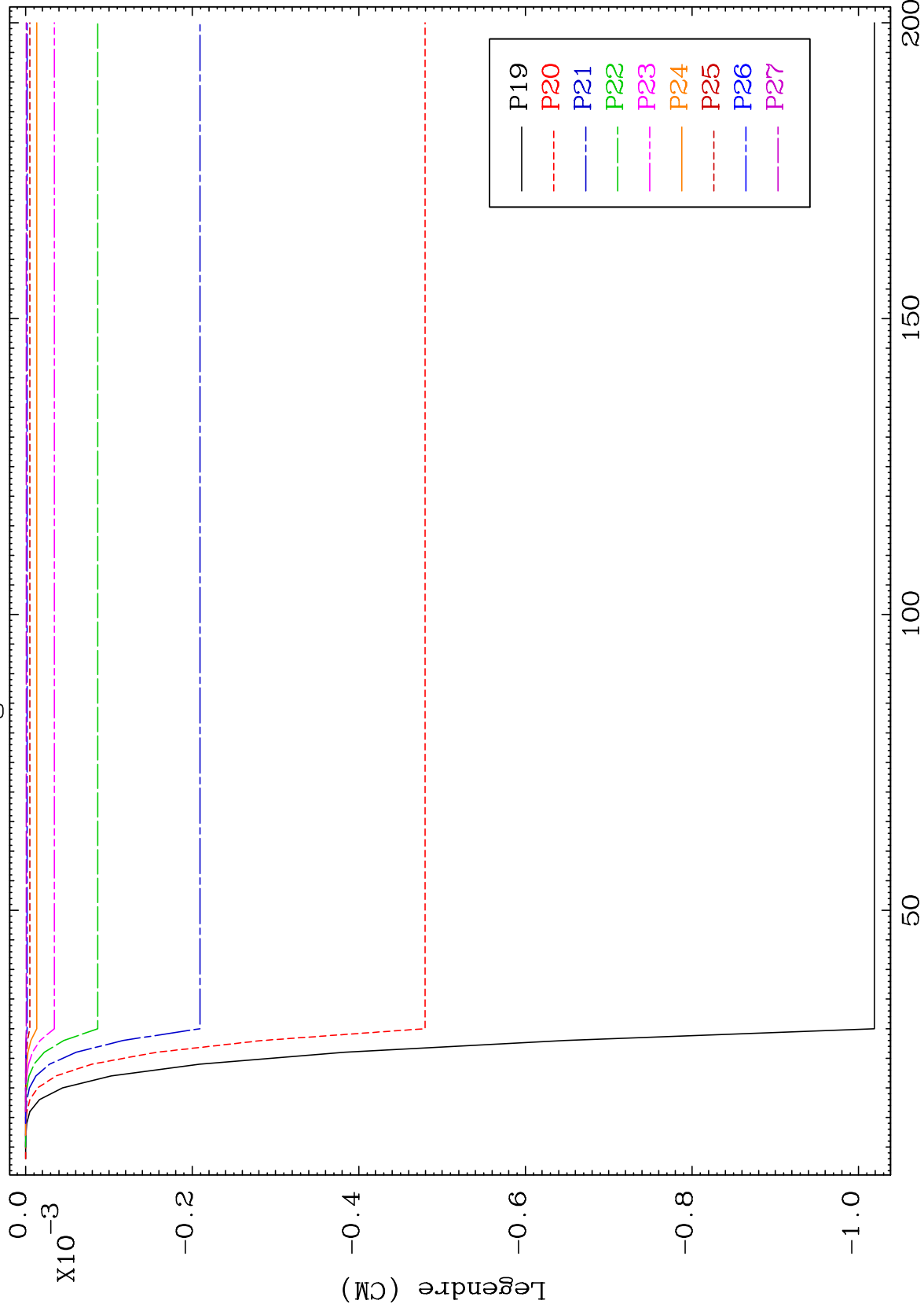
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

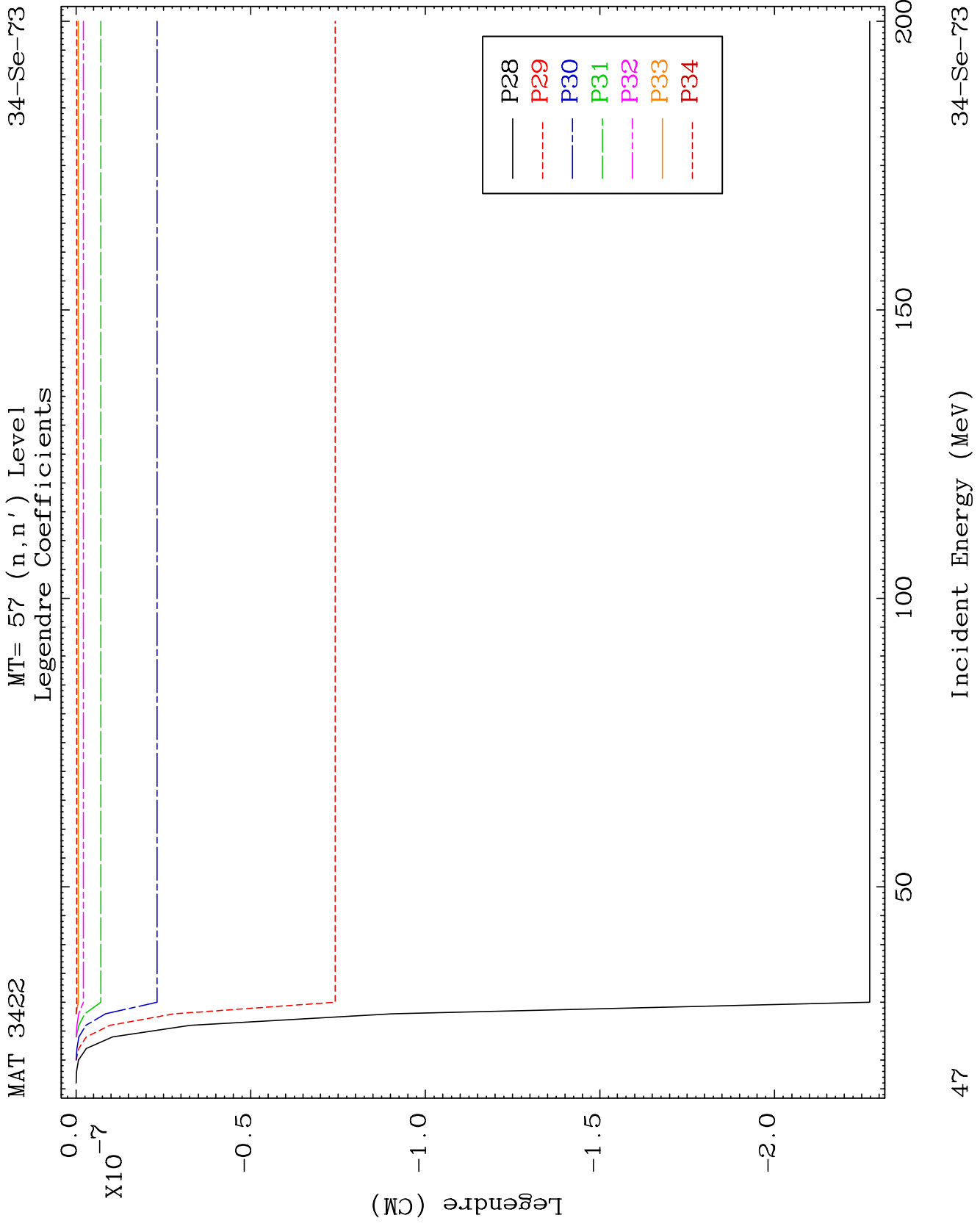
34-Se-73



46

Incident Energy (MeV)

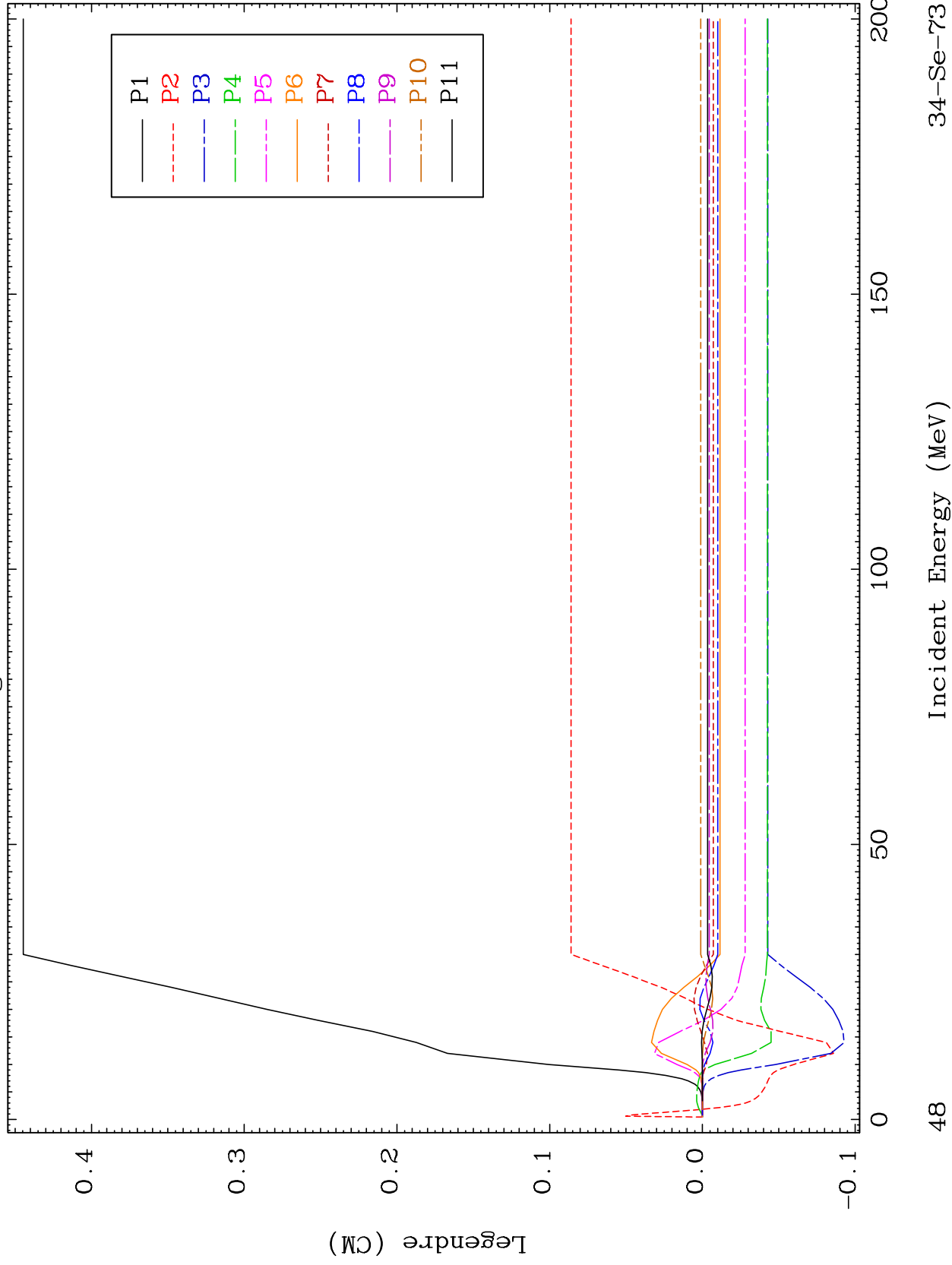
34-Se-73



MAT 3422

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

³⁴Se-73



³⁴Se-73

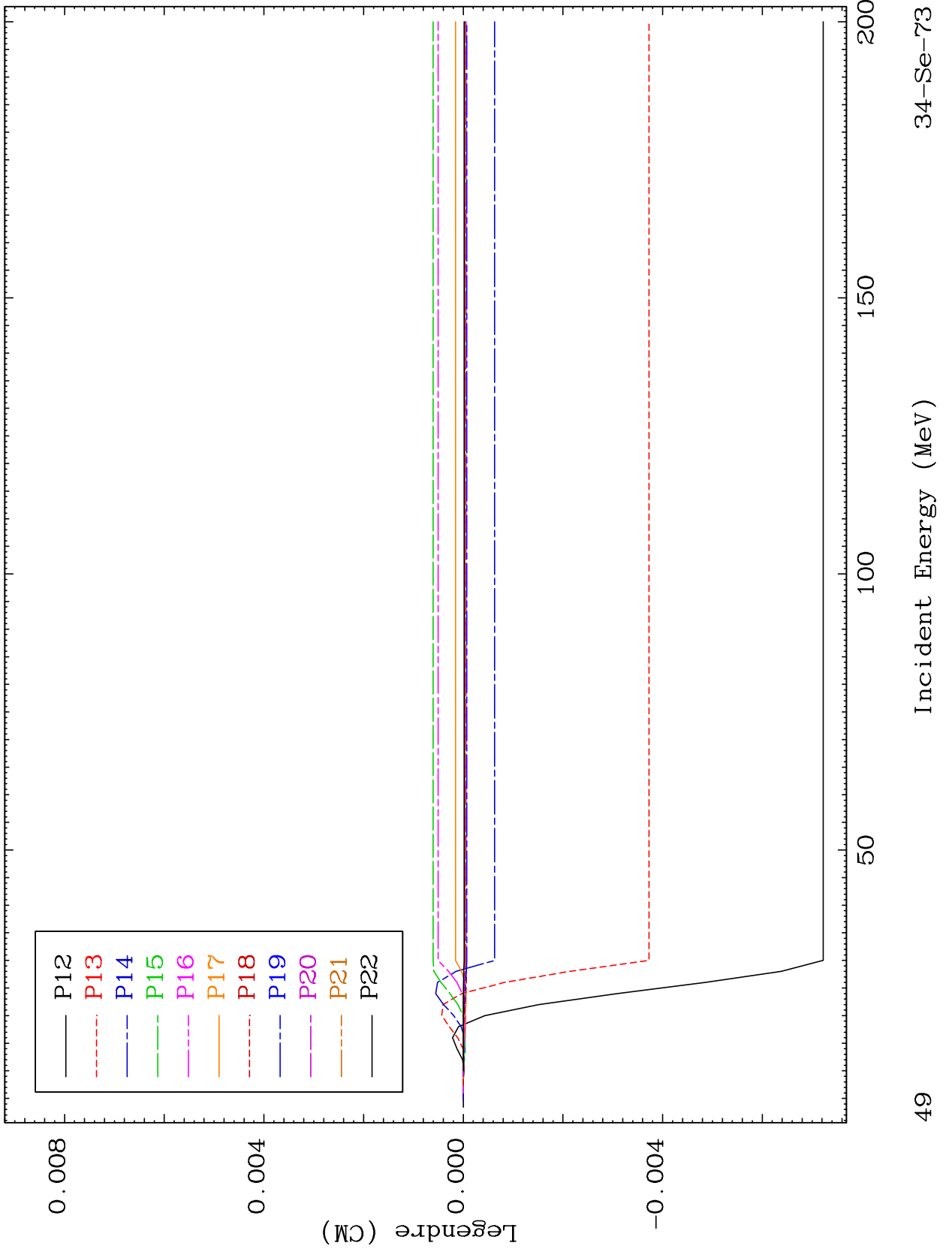
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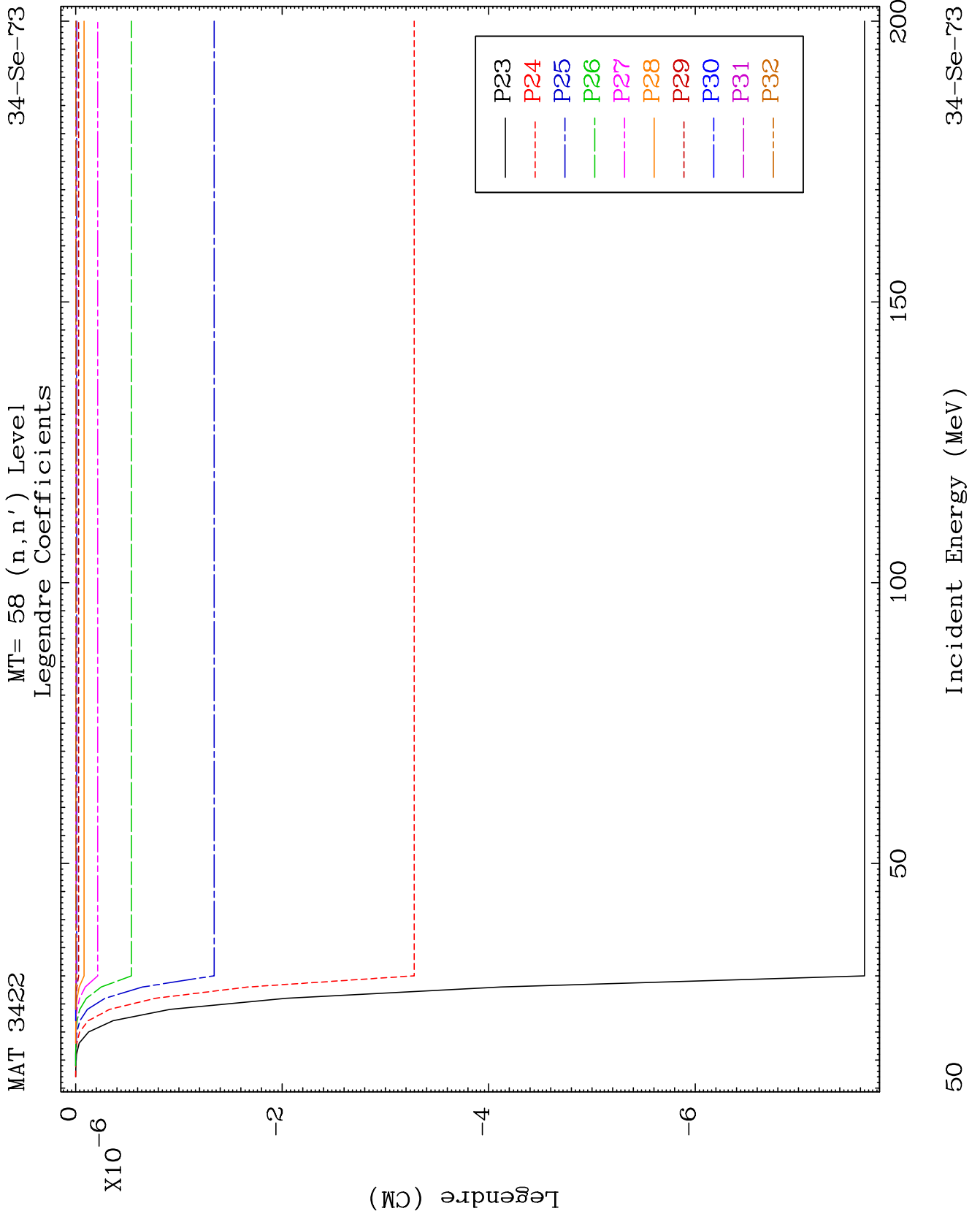
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MAT 3422

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

³⁴Se-73

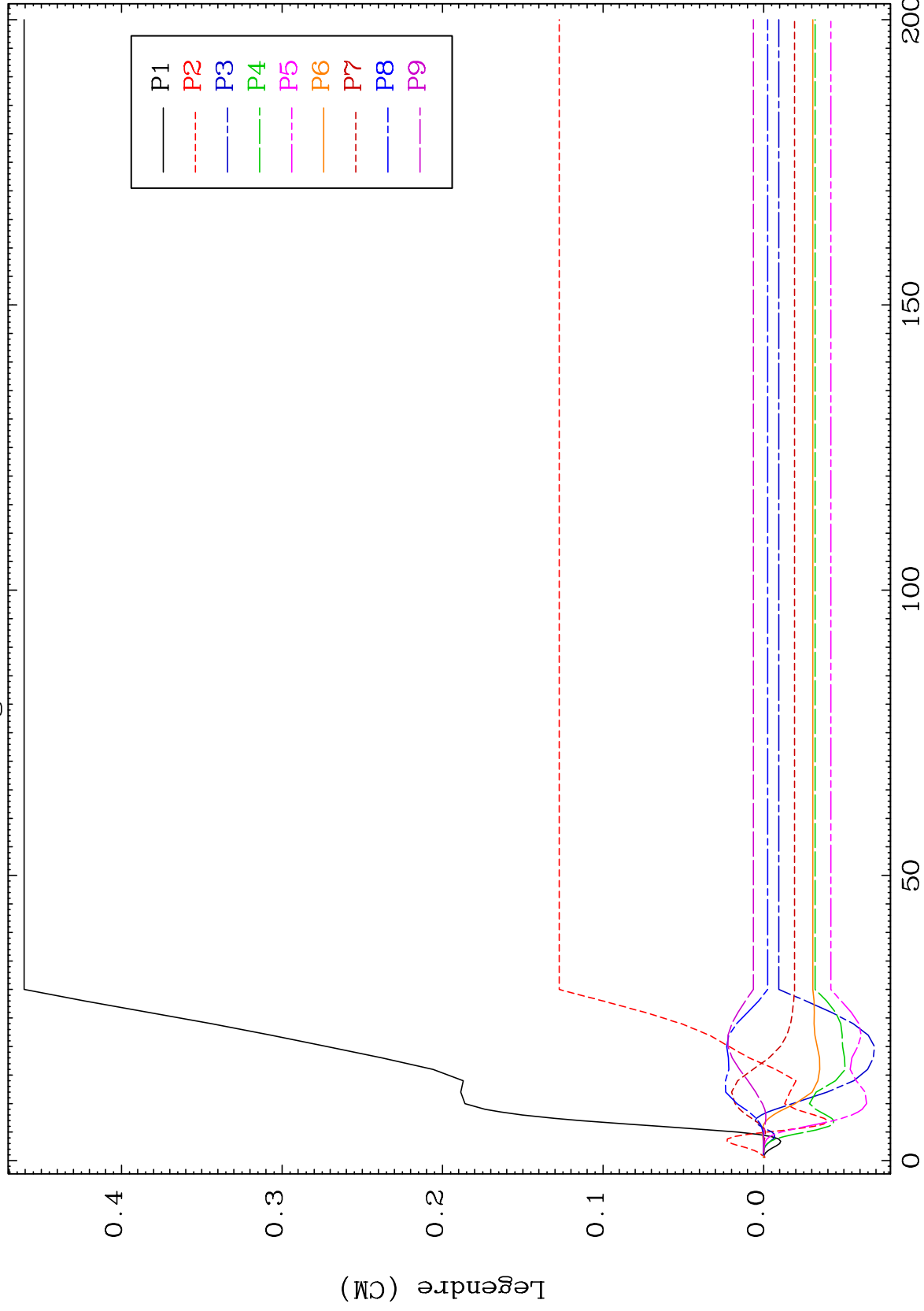




MAT 3422

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

³⁴Se-73



51

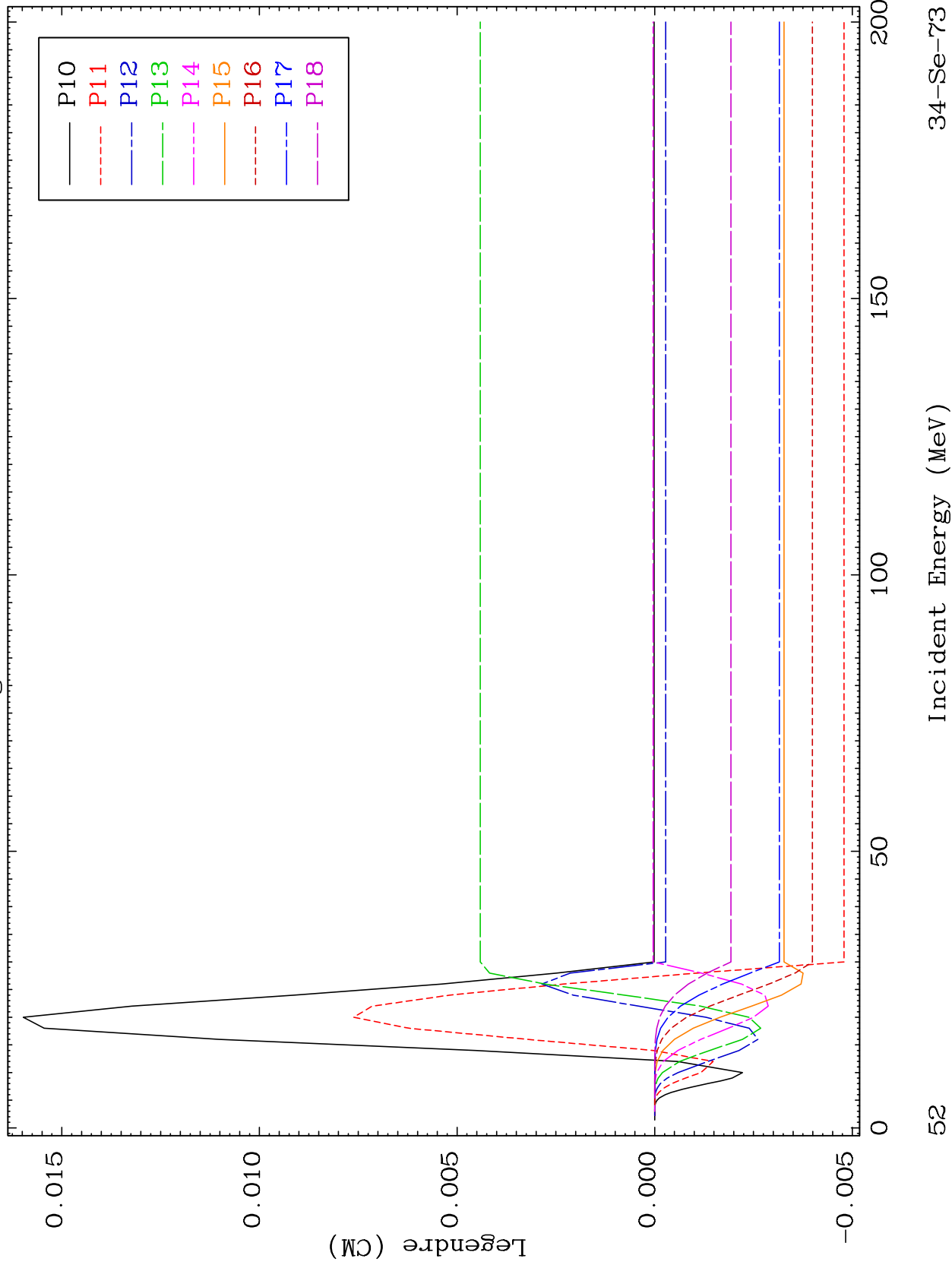
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

³⁴Se-73



52

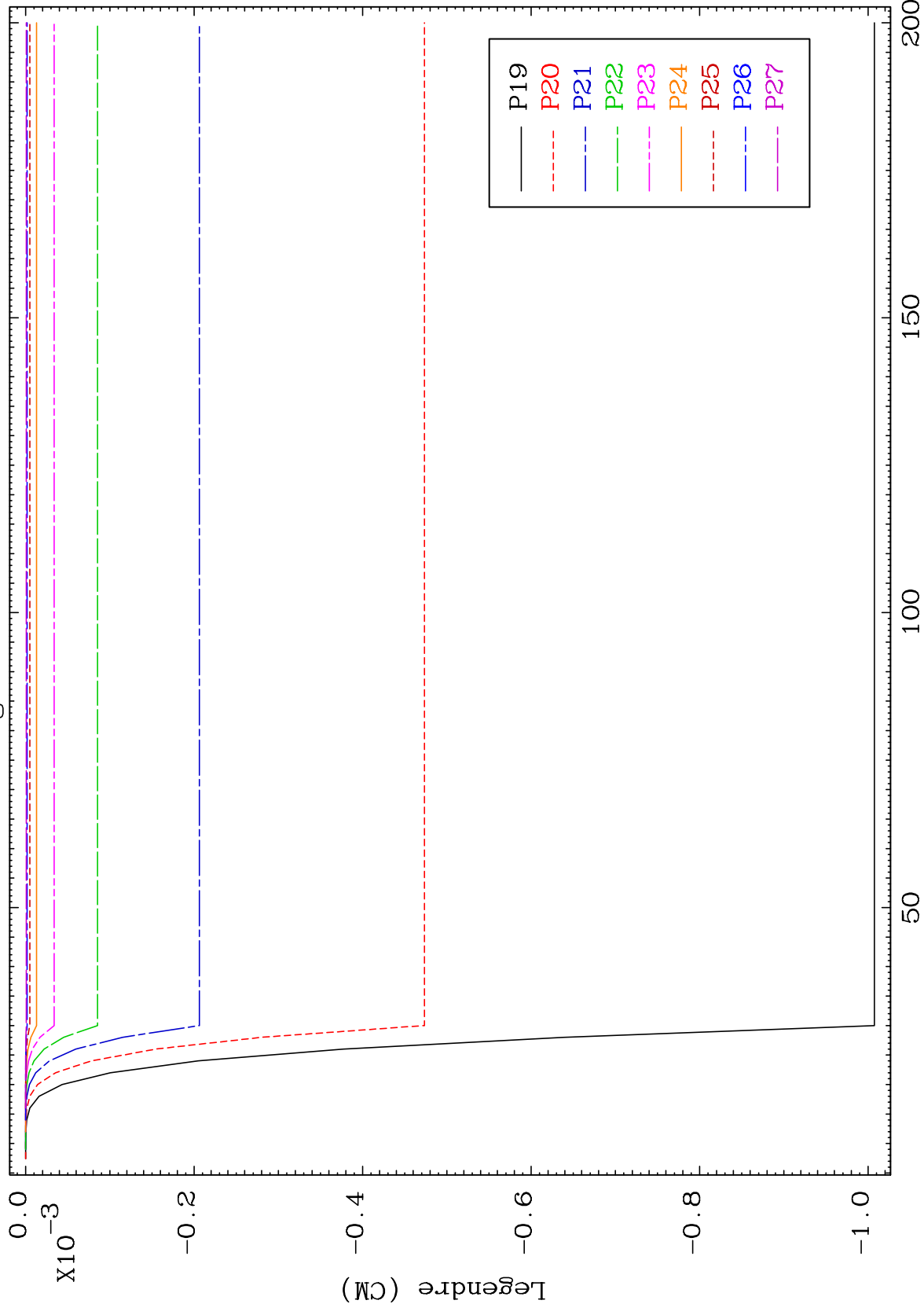
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

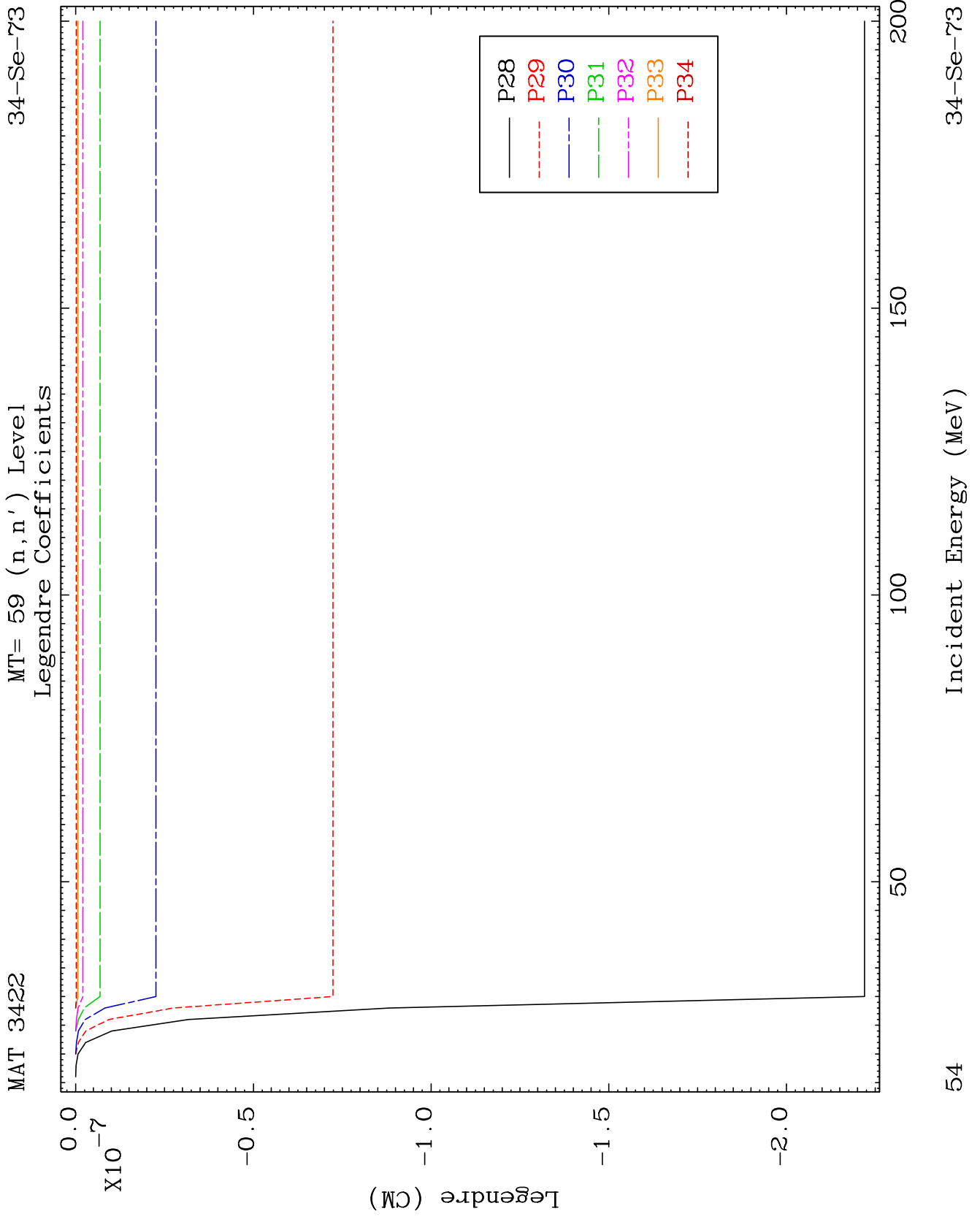
34-Se-73



53

Incident Energy (MeV)

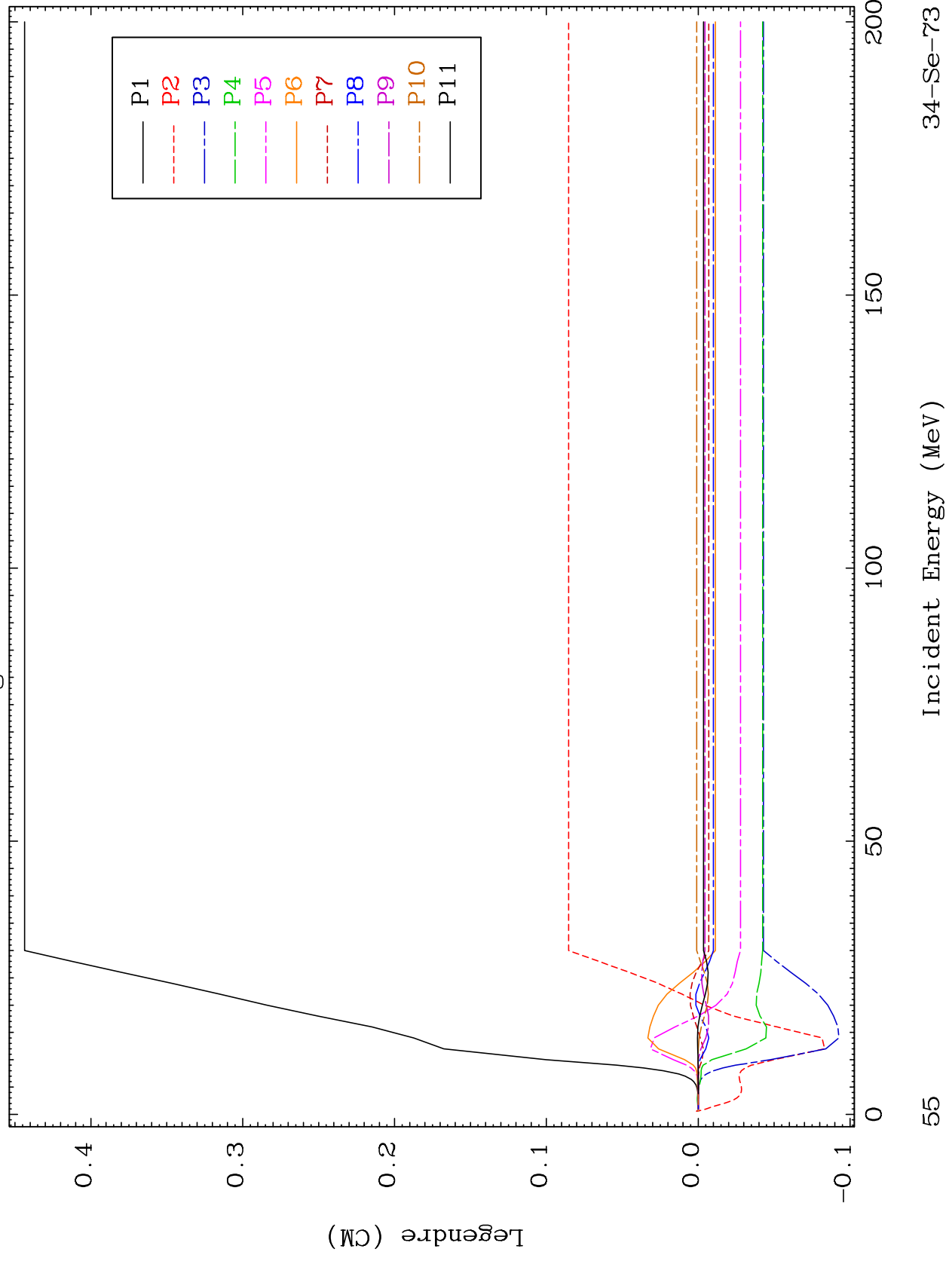
34-Se-73



MAT 3422

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

³⁴Se-73



³⁴Se-73

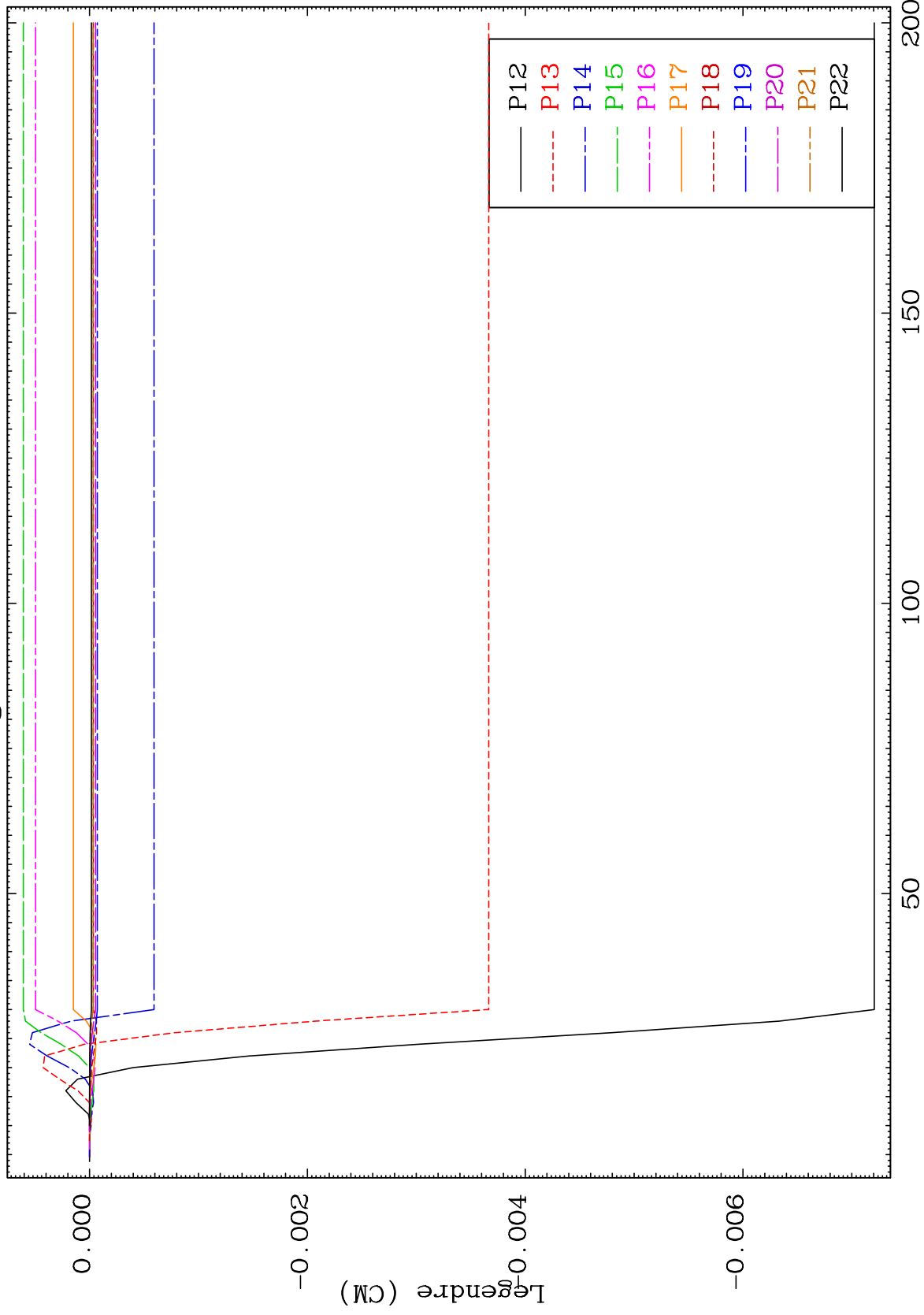
Incident Energy (MeV)

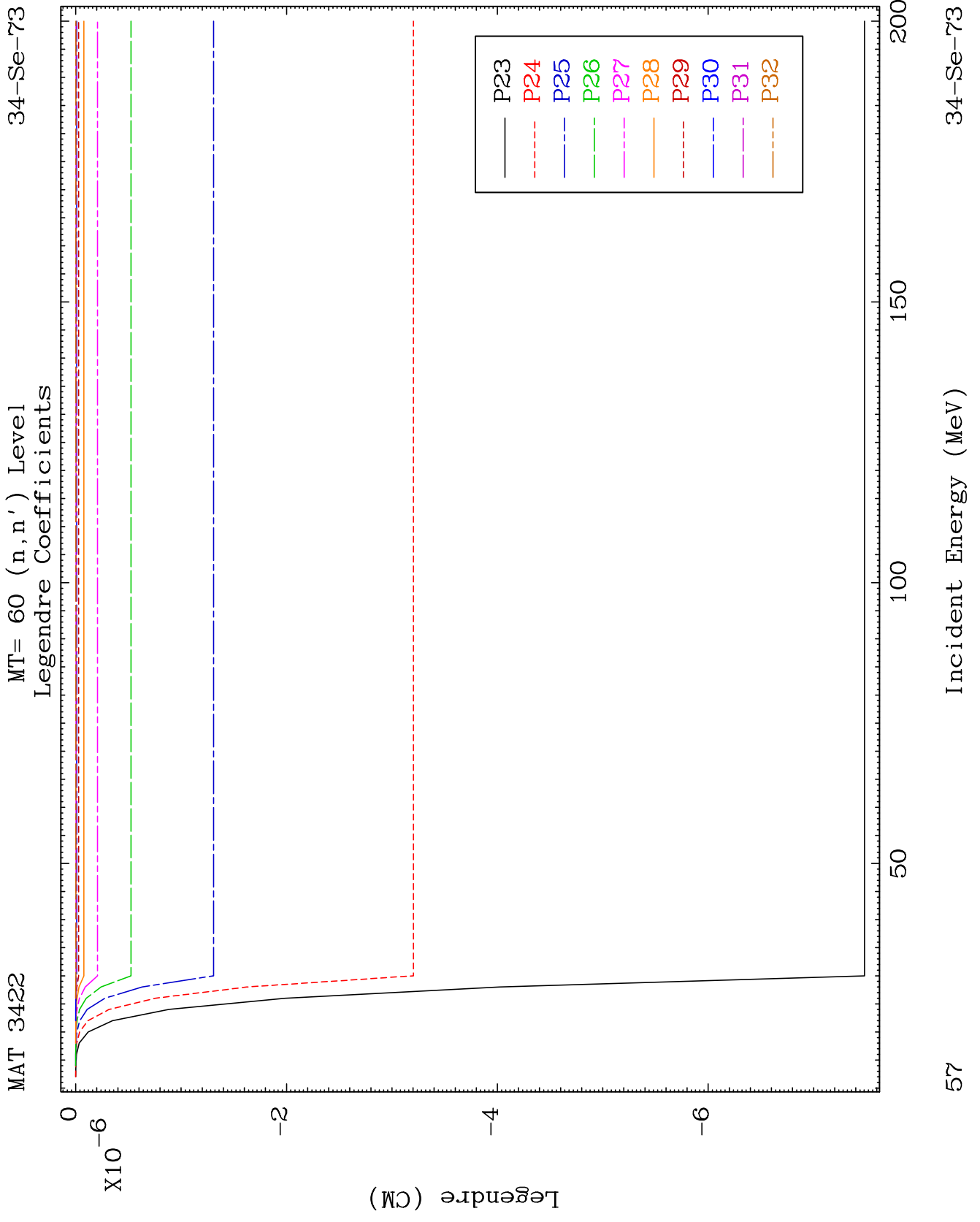
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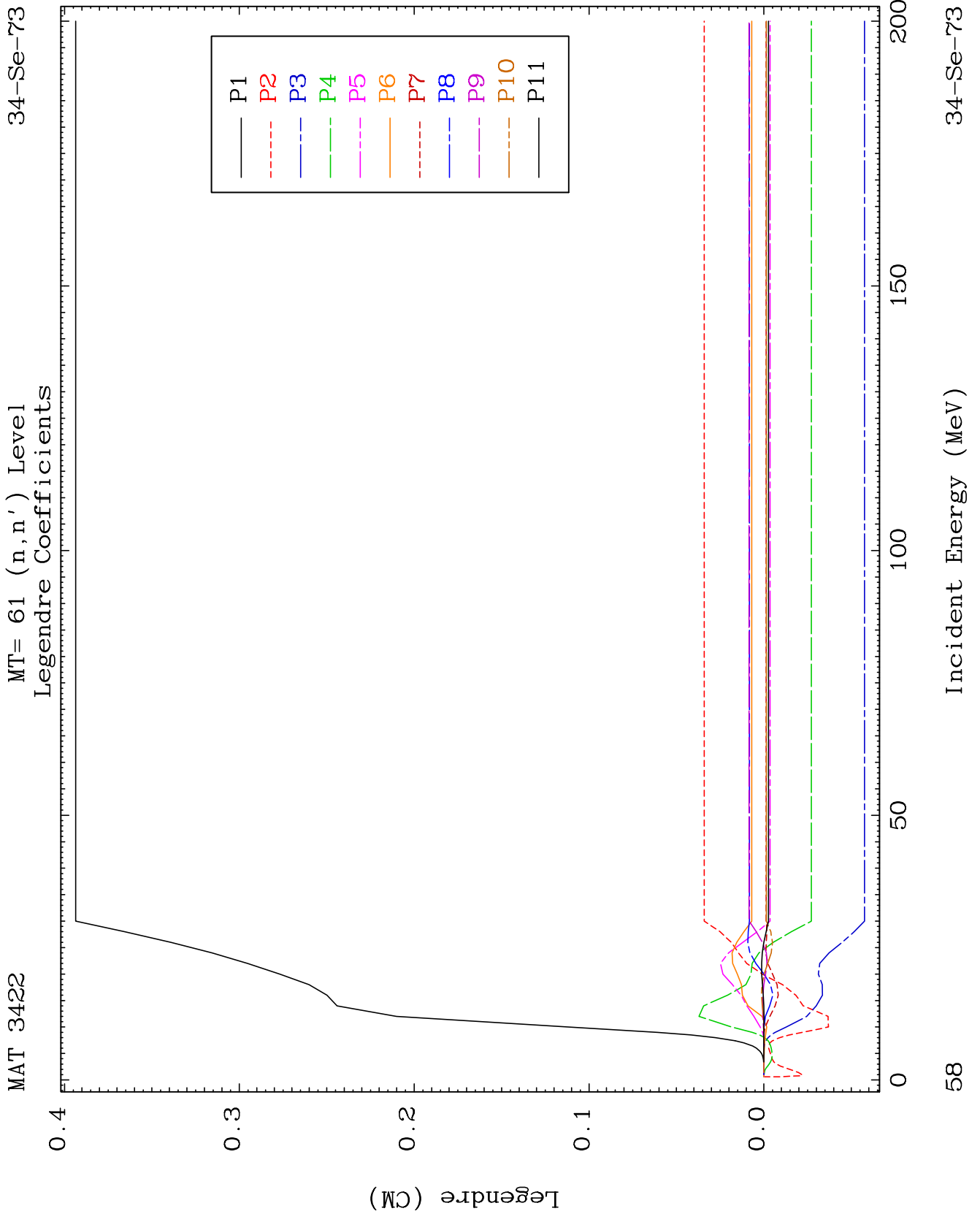
MAT 3422

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

34-Se-73



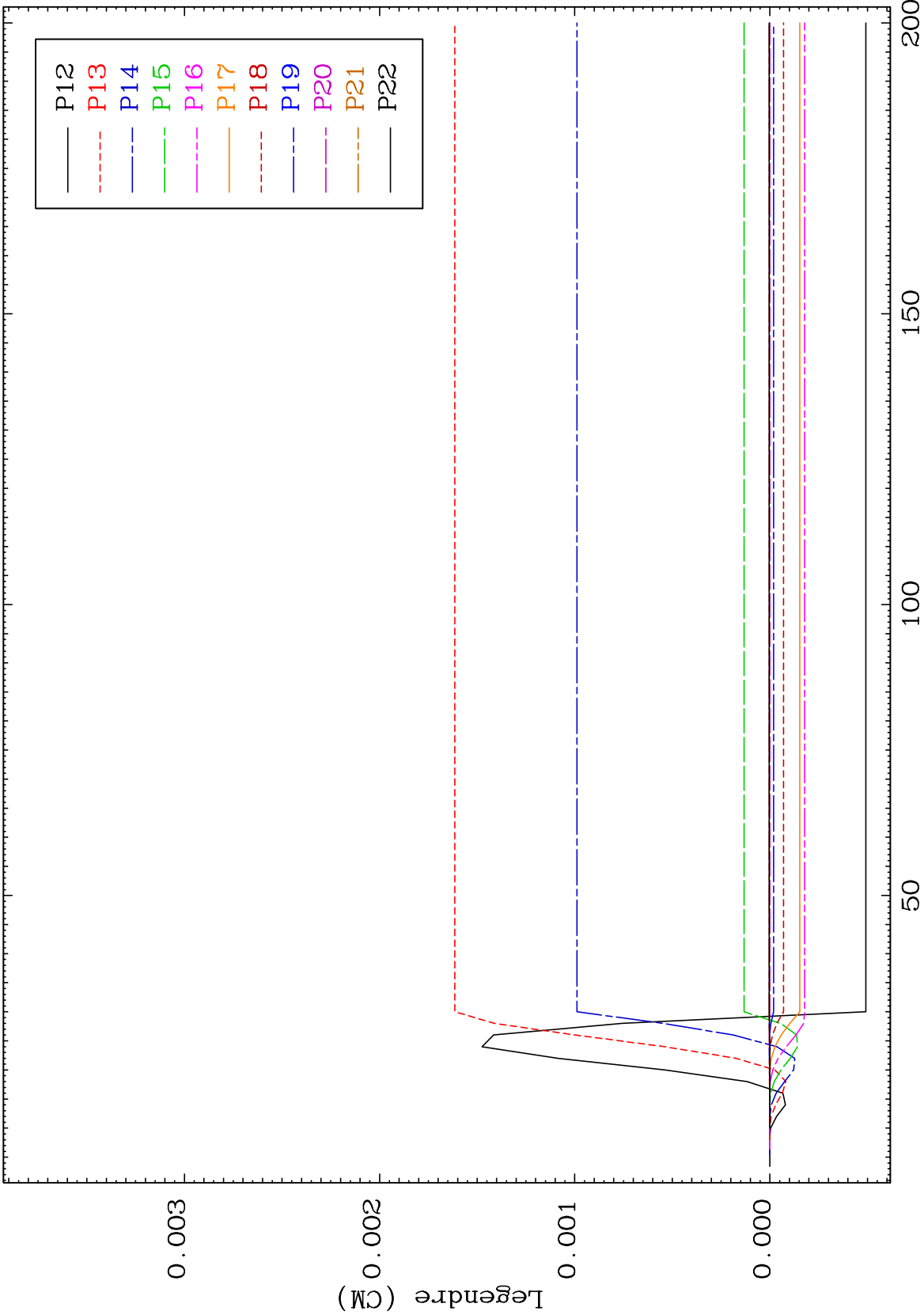




MAT 3422

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

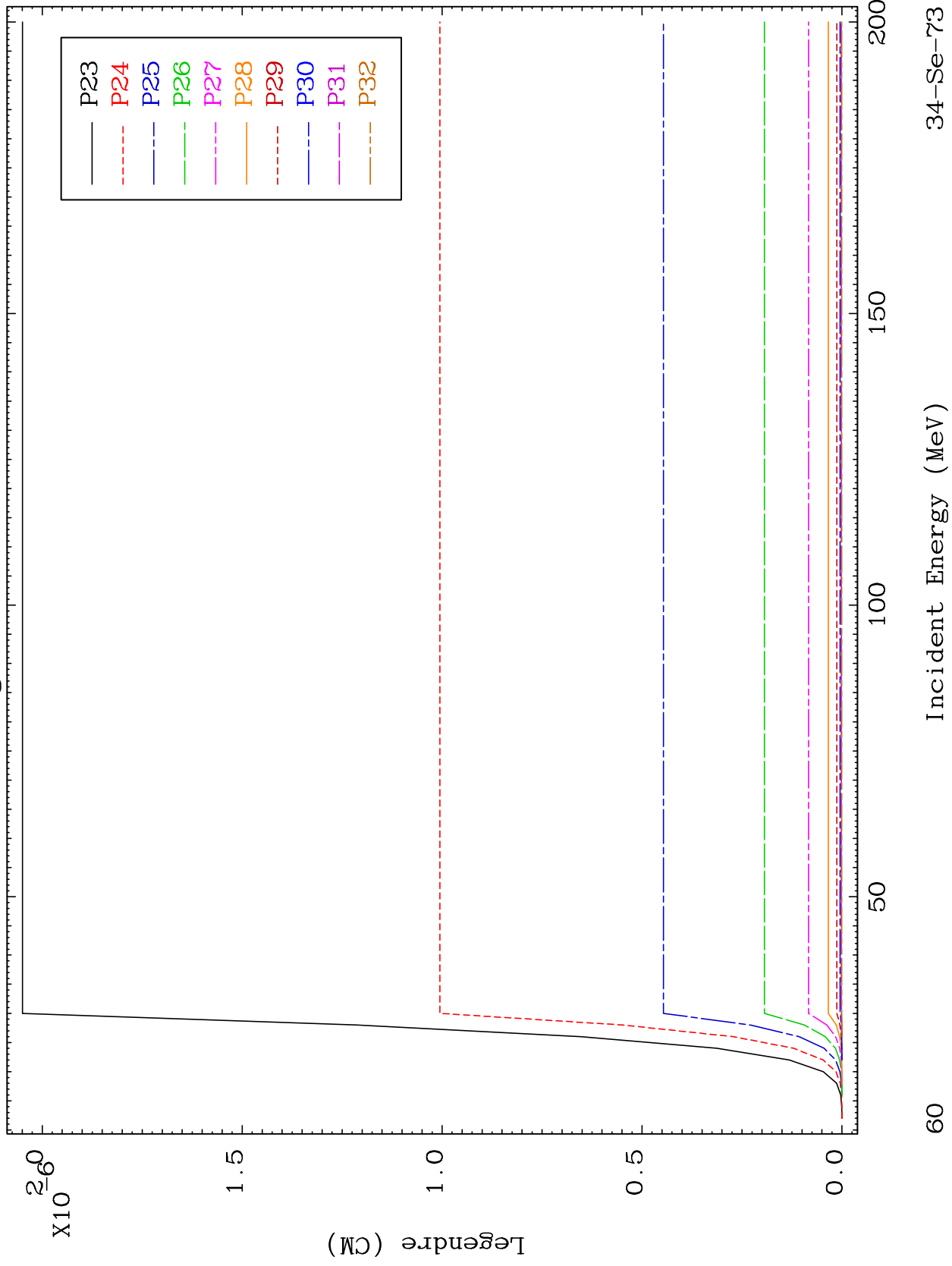
34-Se-73



MAT 3422

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

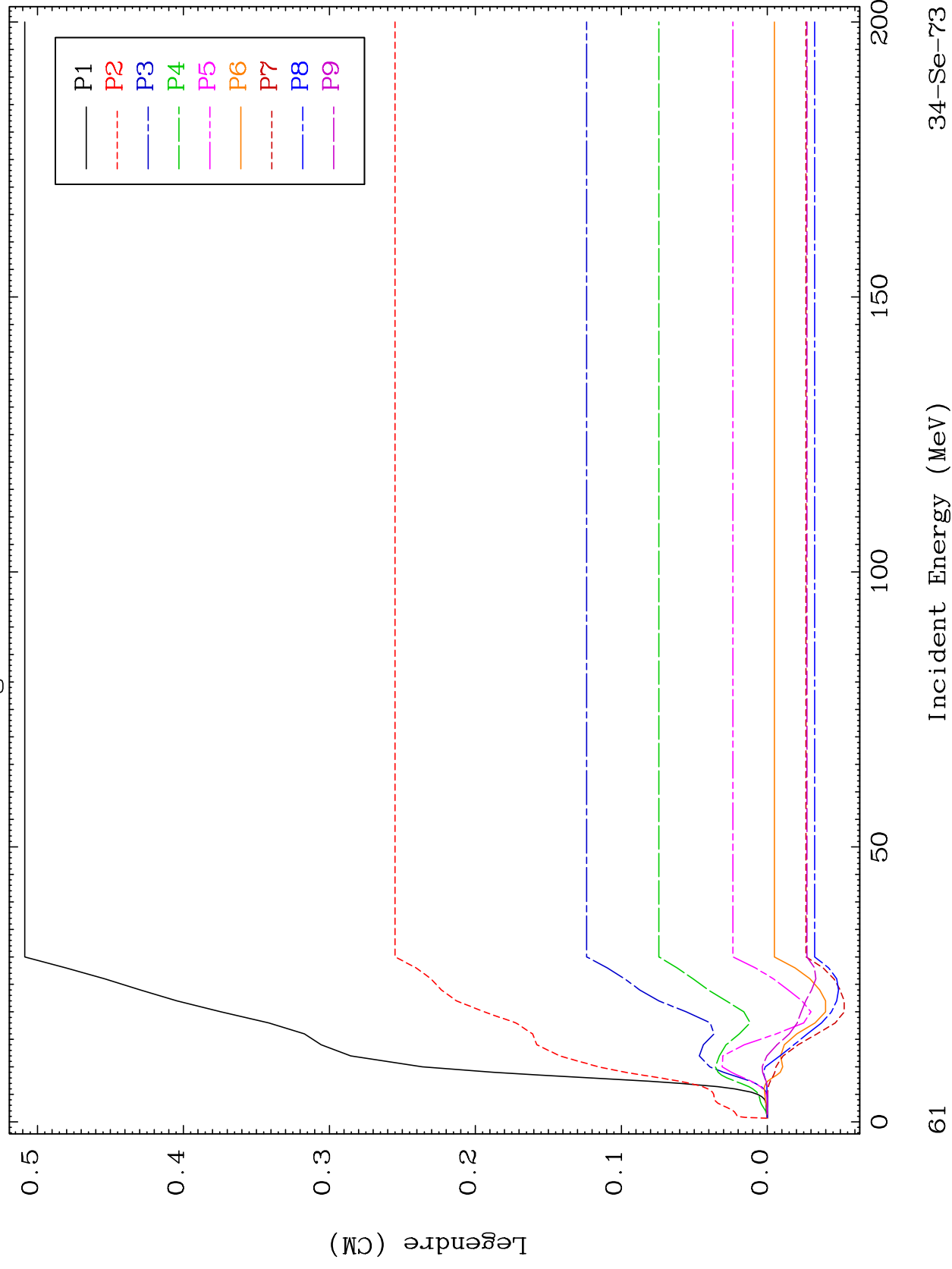
³⁴Se-73



MAT 3422

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

³⁴Se-73



61

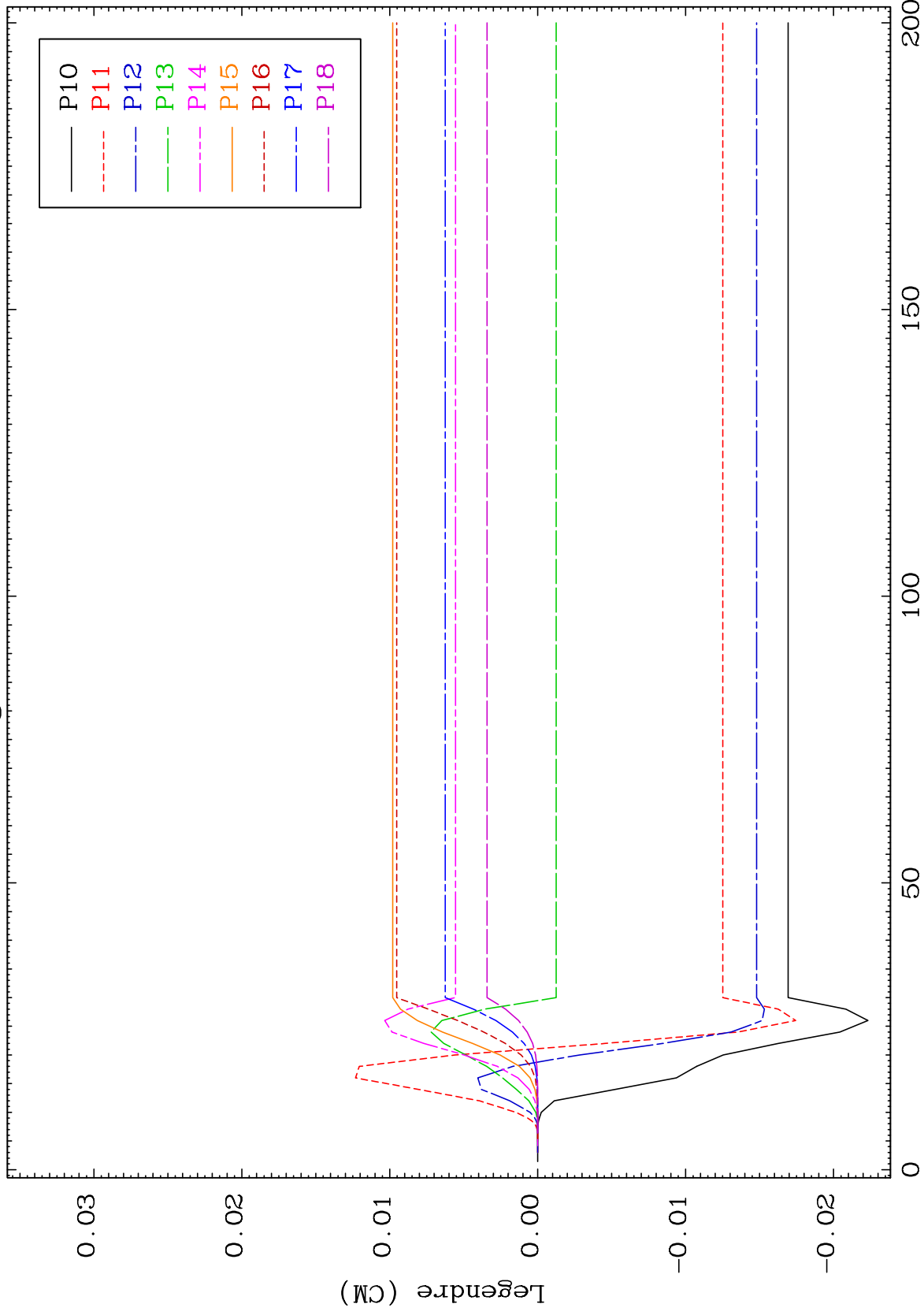
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

³⁴Se-73



62

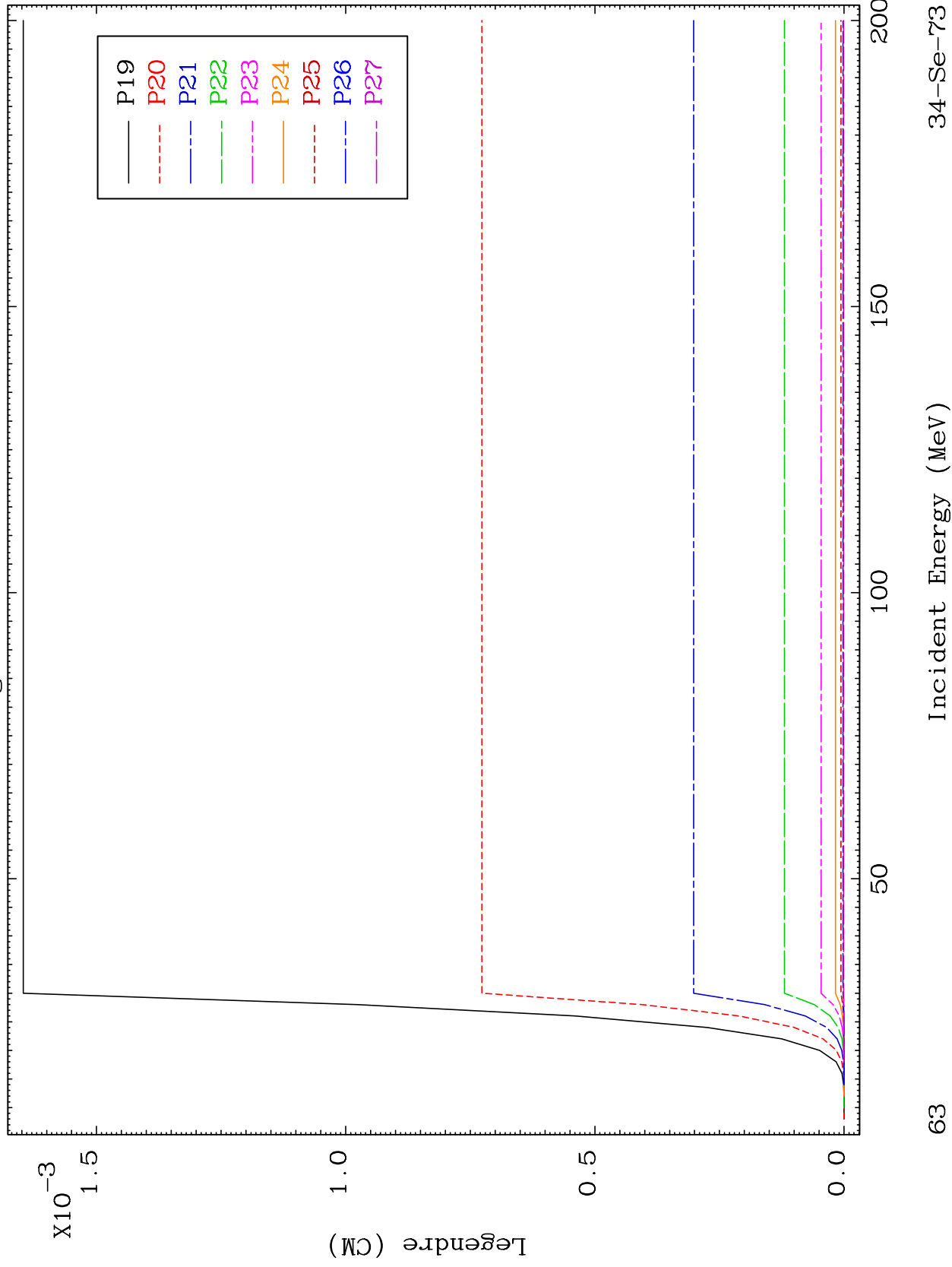
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

³⁴Se-73



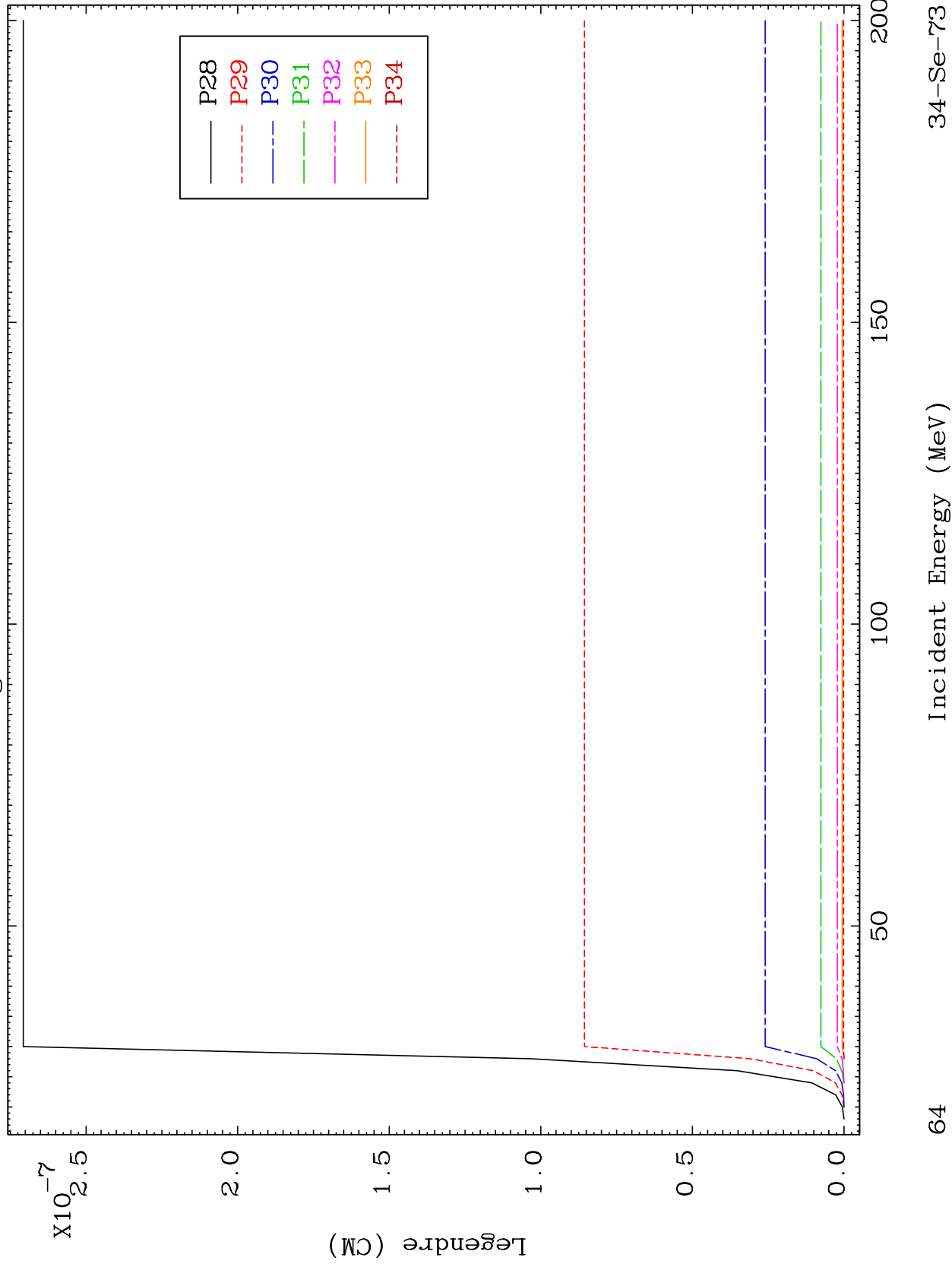
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³⁴Se-73

MAT 3422

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

³⁴Se-73



64

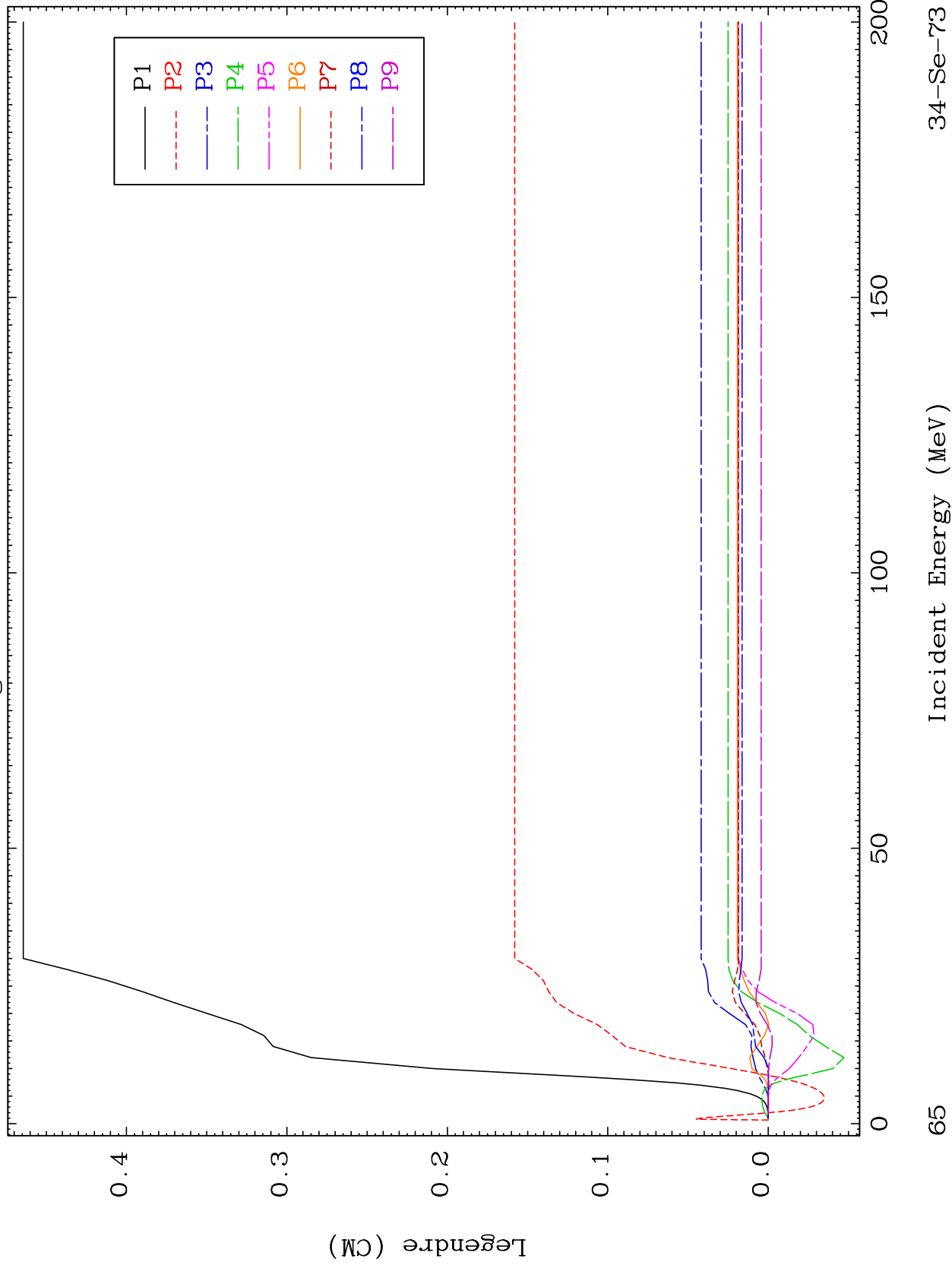
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

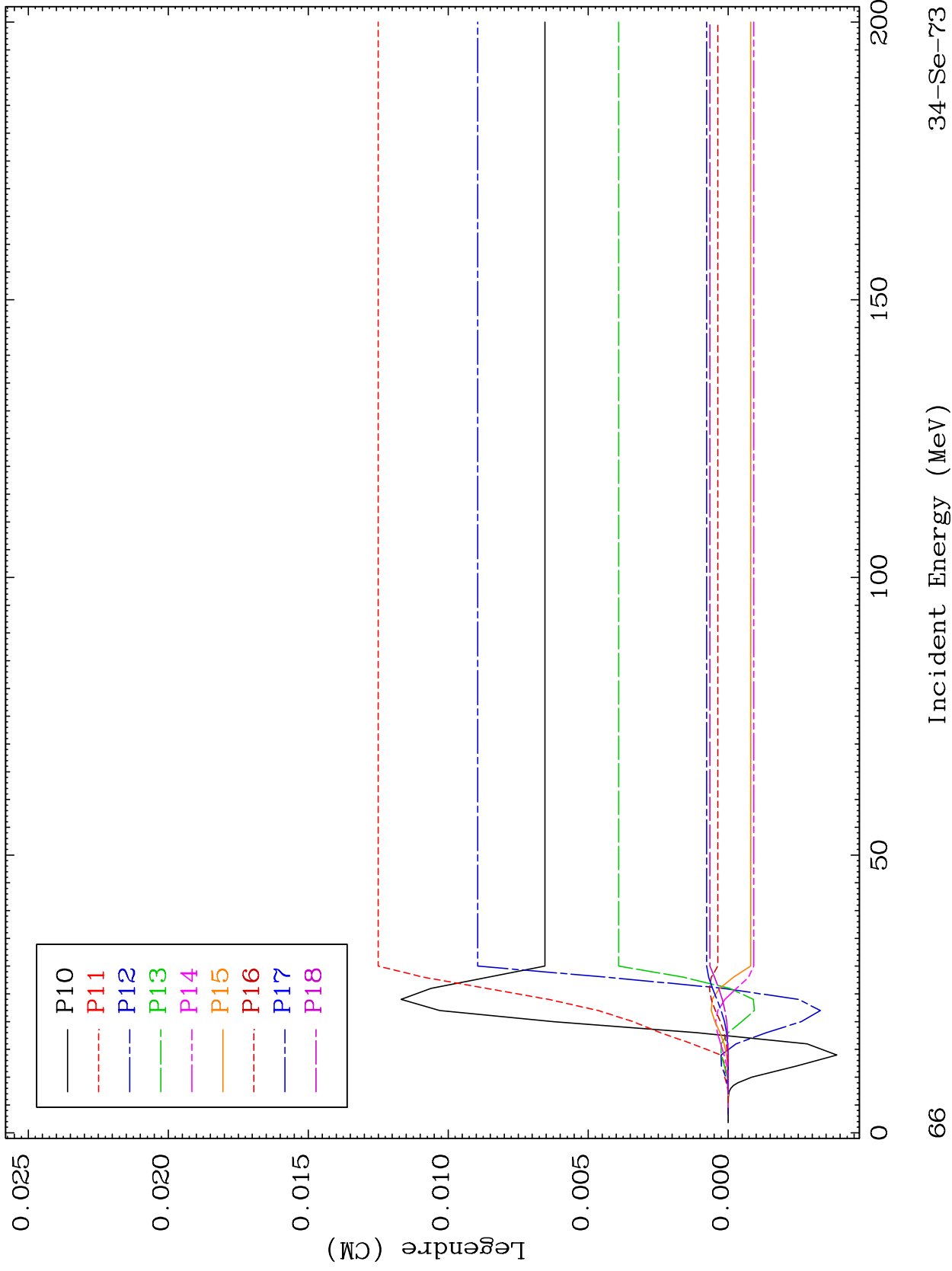
³⁴Se-73



MAT 3422

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

³⁴Se-73



66

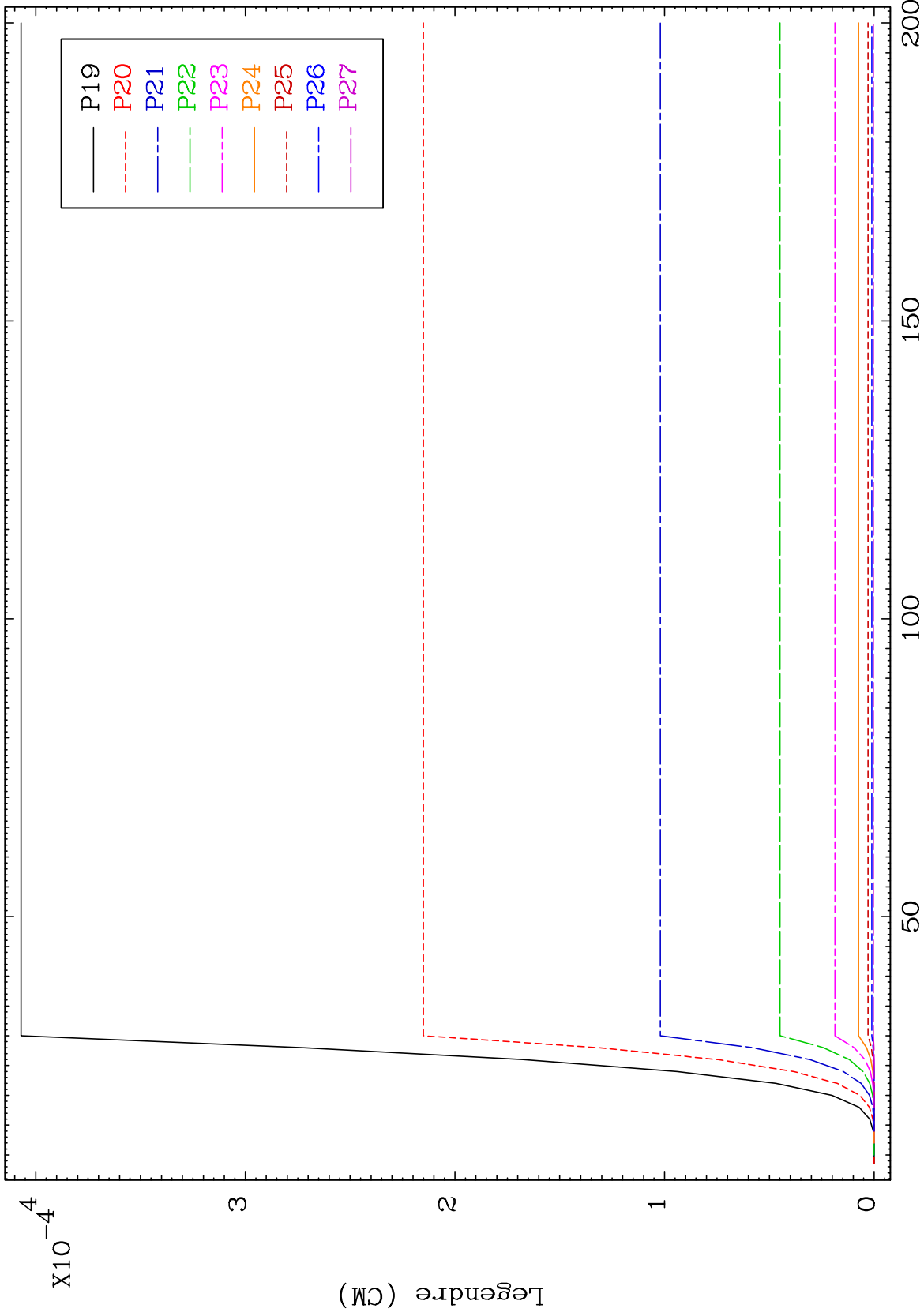
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

³⁴Se-73



67

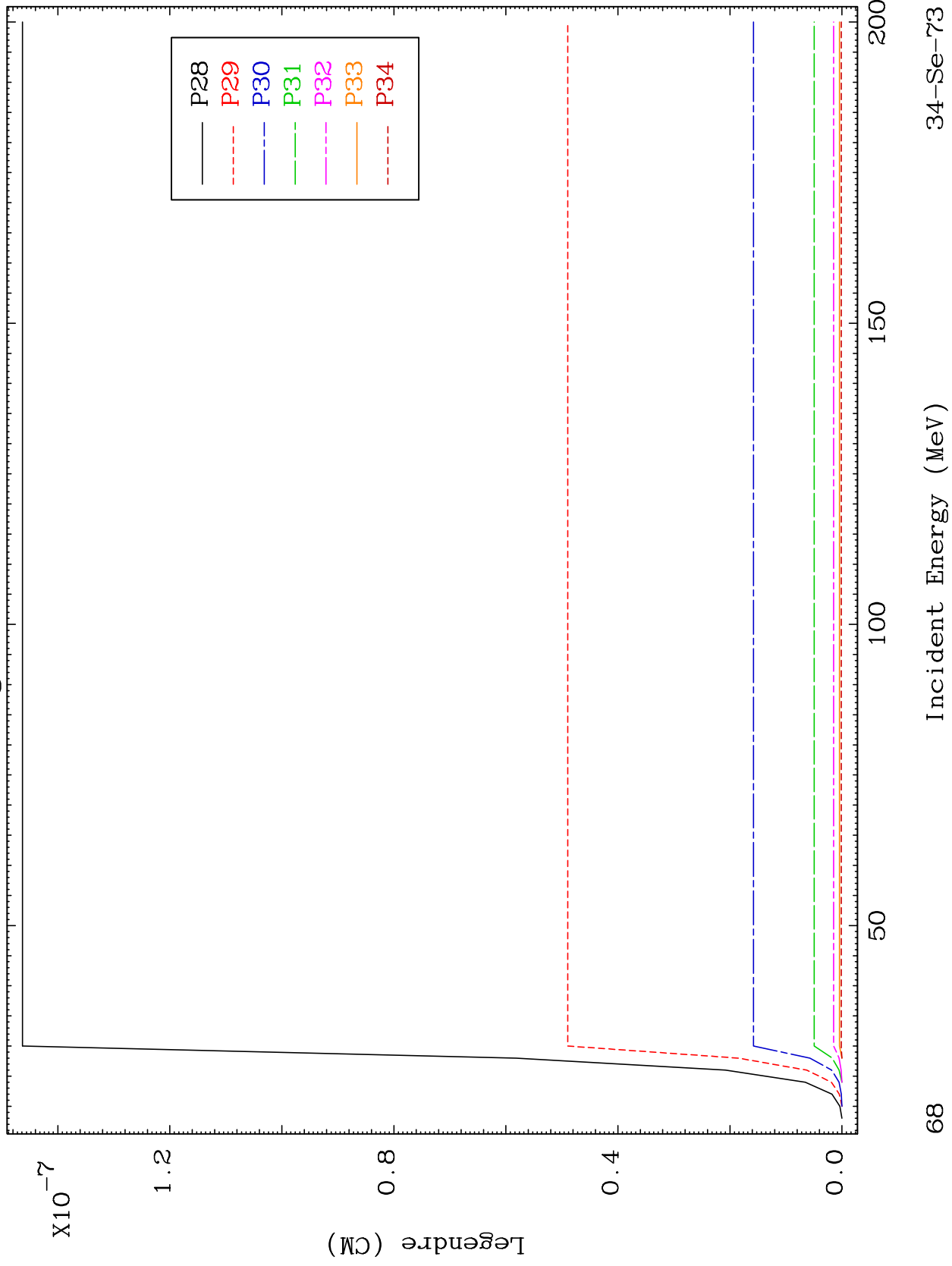
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

³⁴Se-73



68

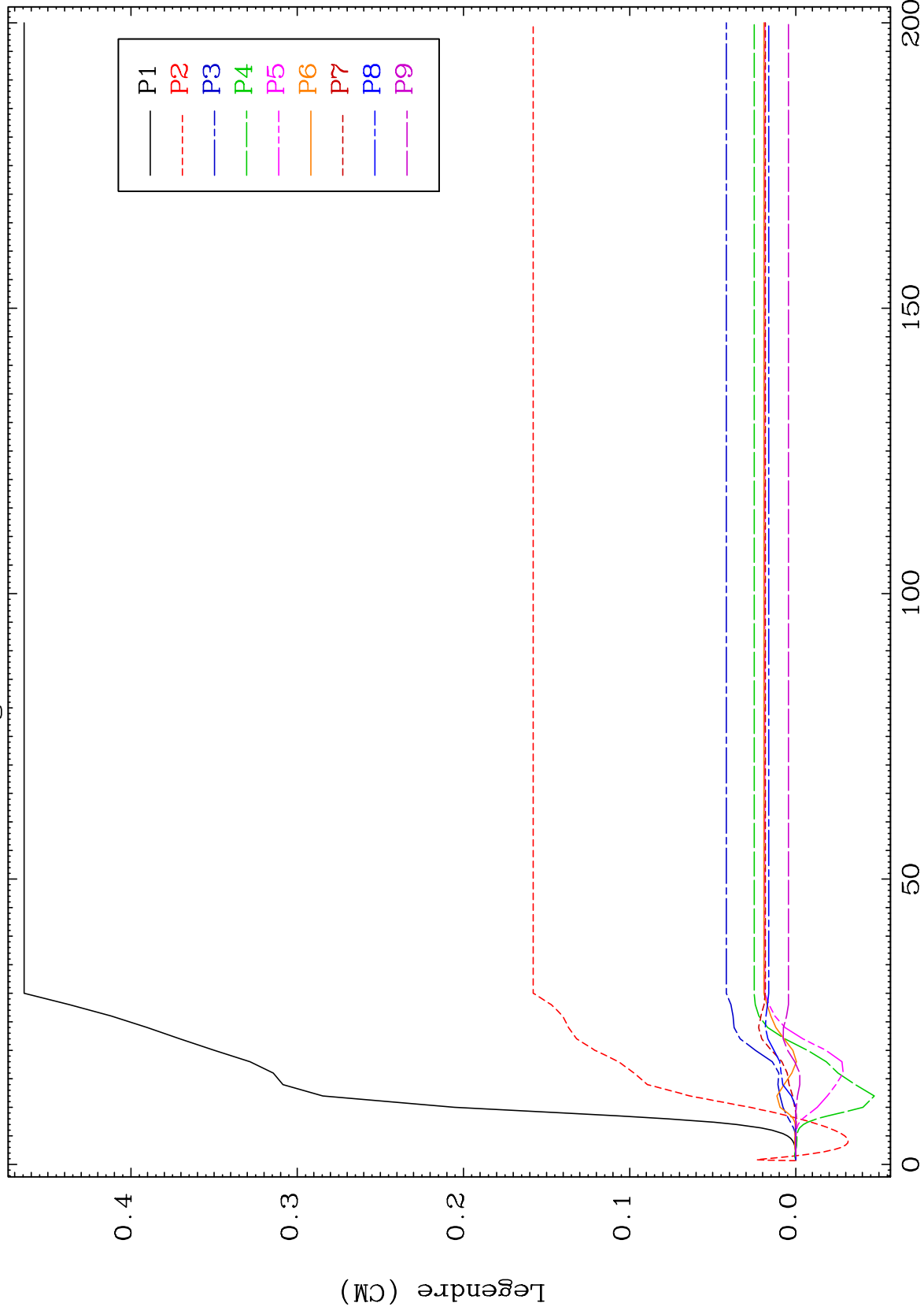
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

³⁴Se-73



69

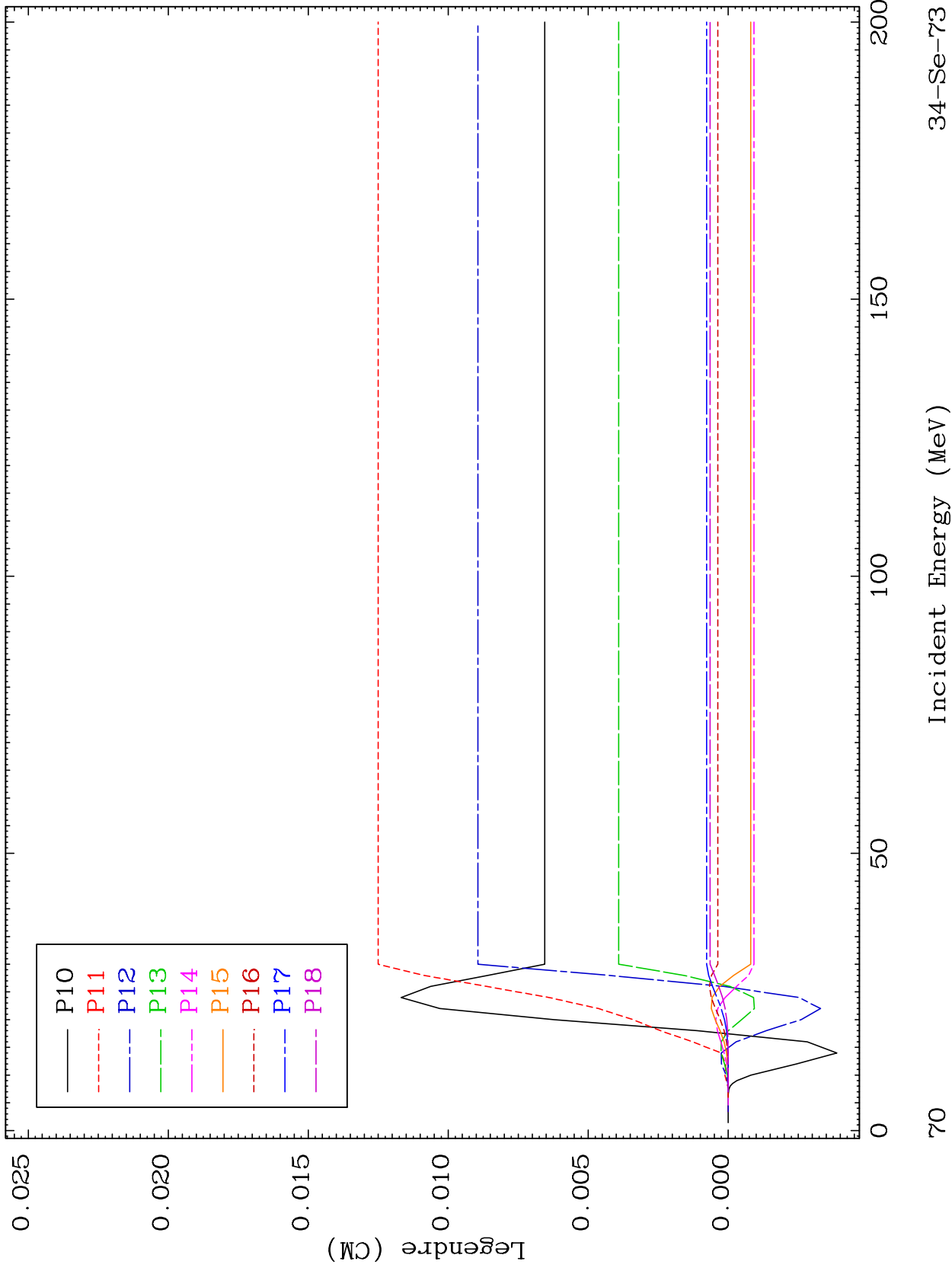
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

³⁴Se-73



70

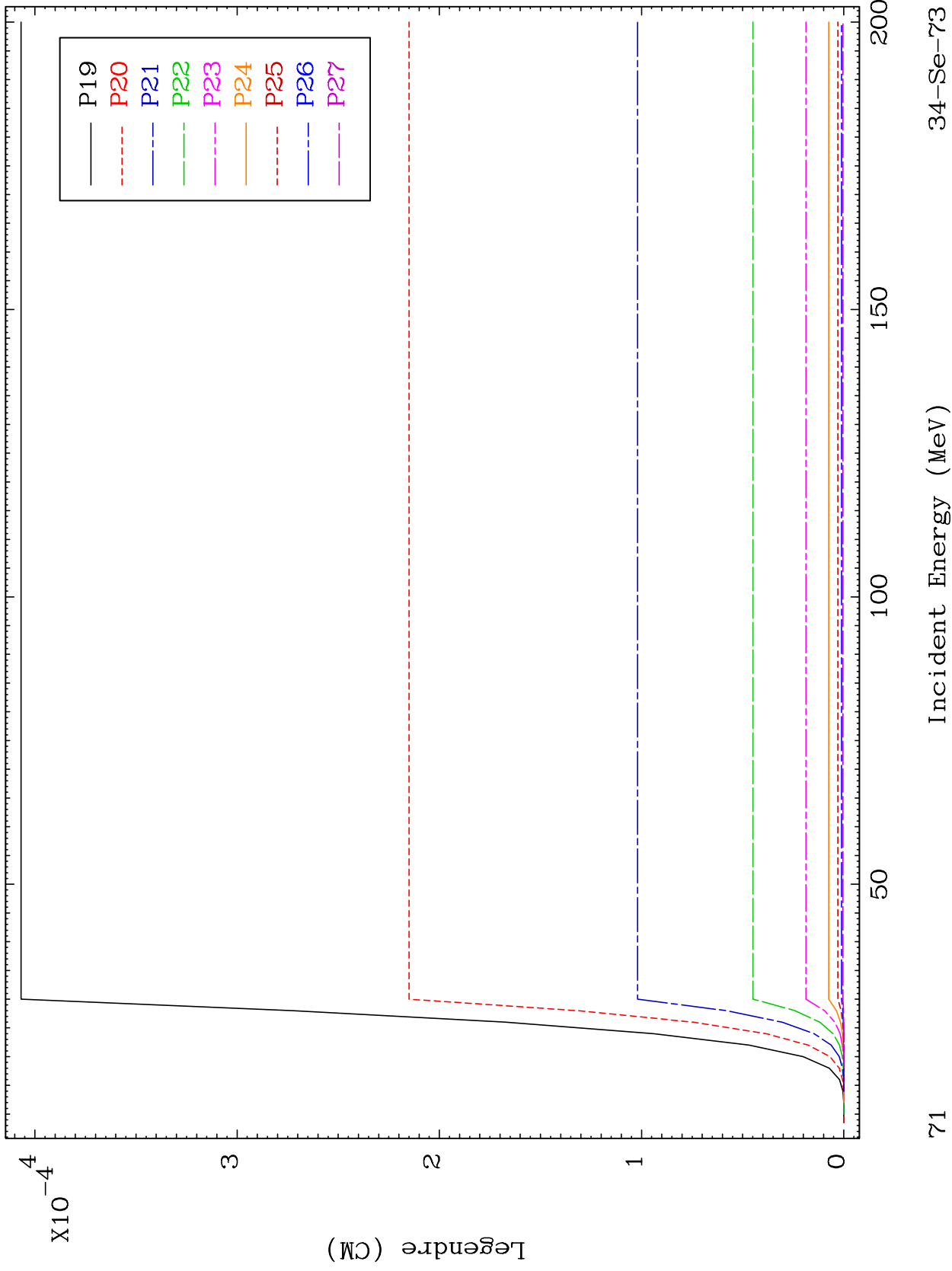
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

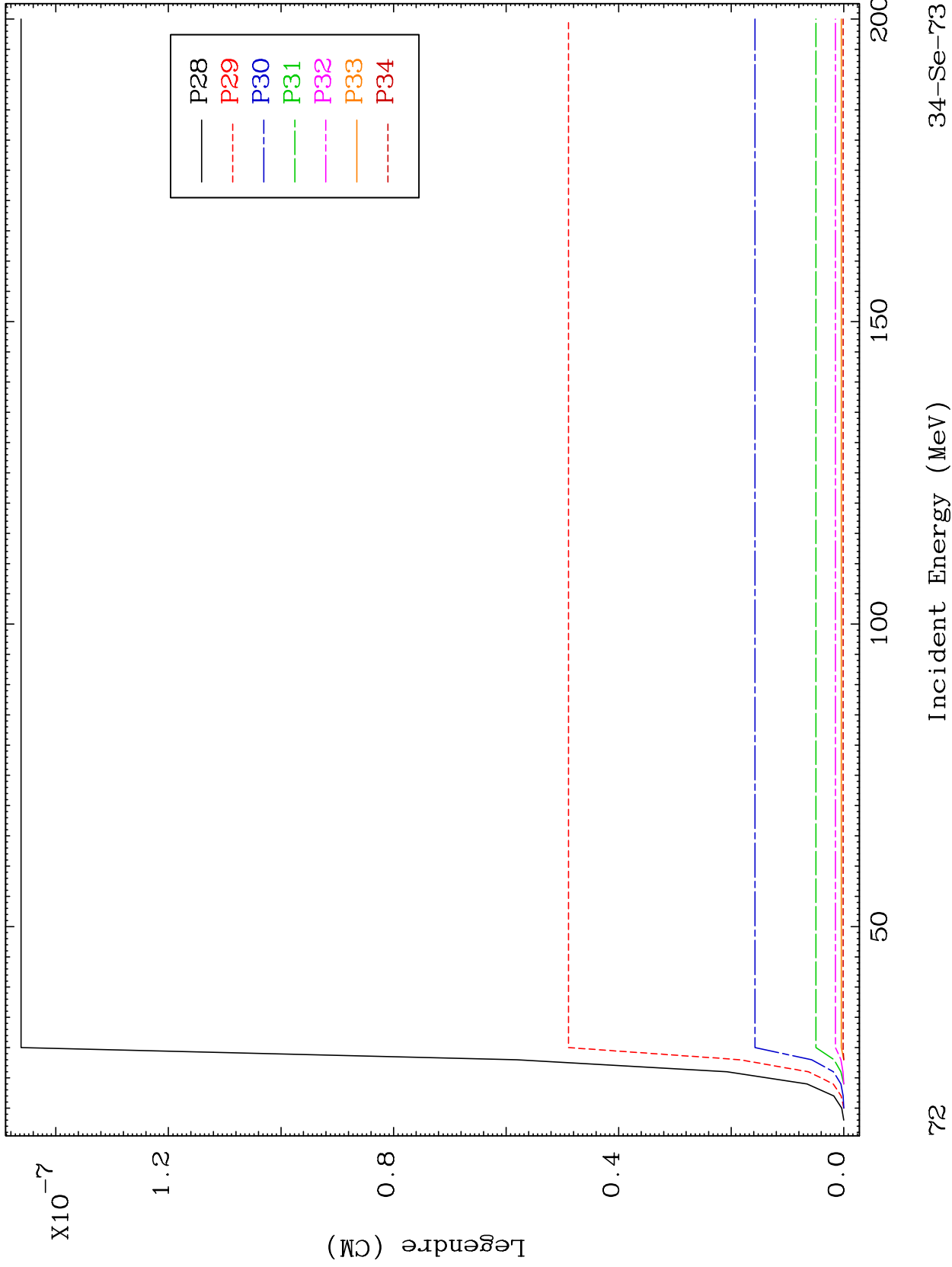
34-Se-73



MAT 3422

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

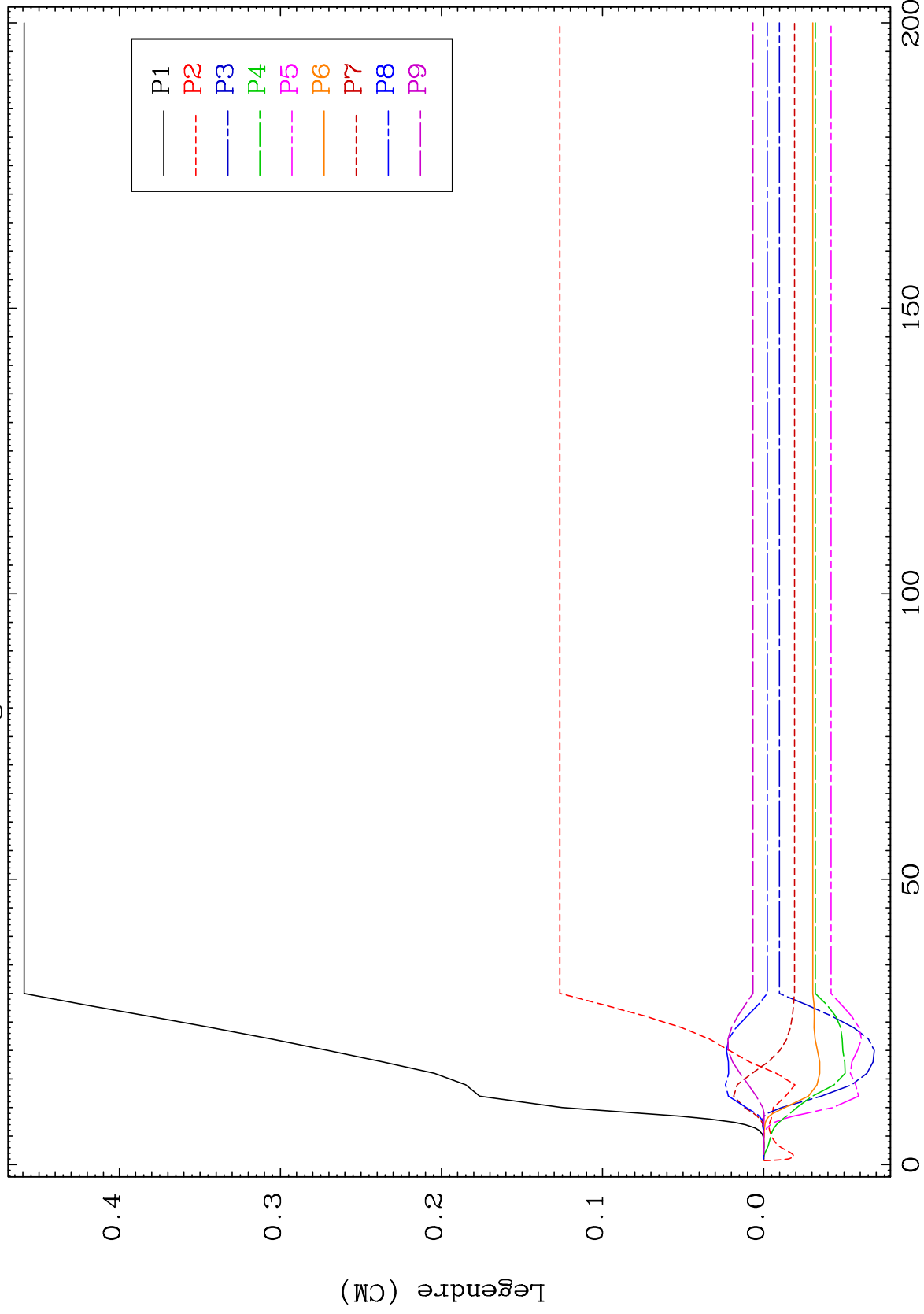
34-Se-73



MAT 3422

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

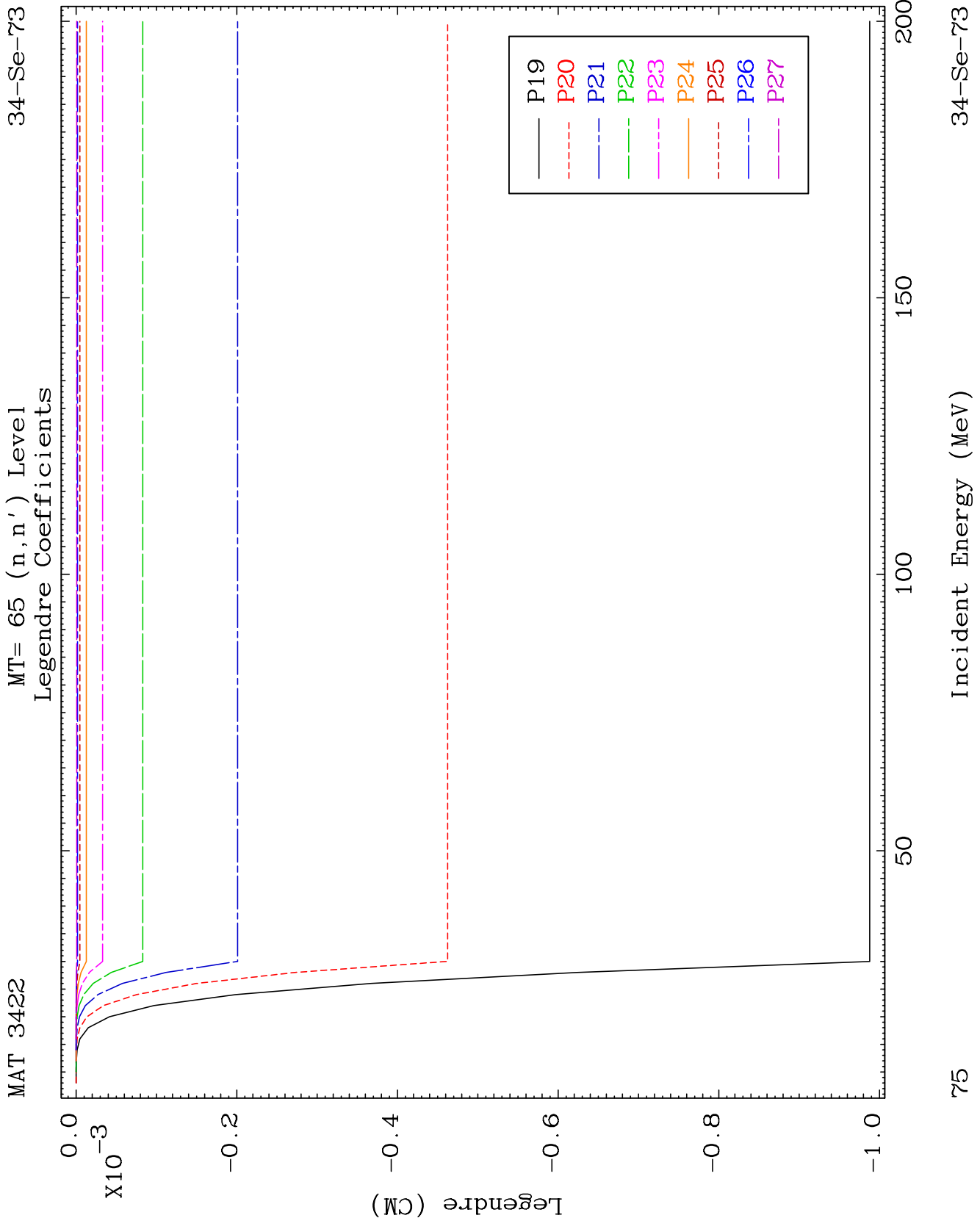
³⁴Se-73

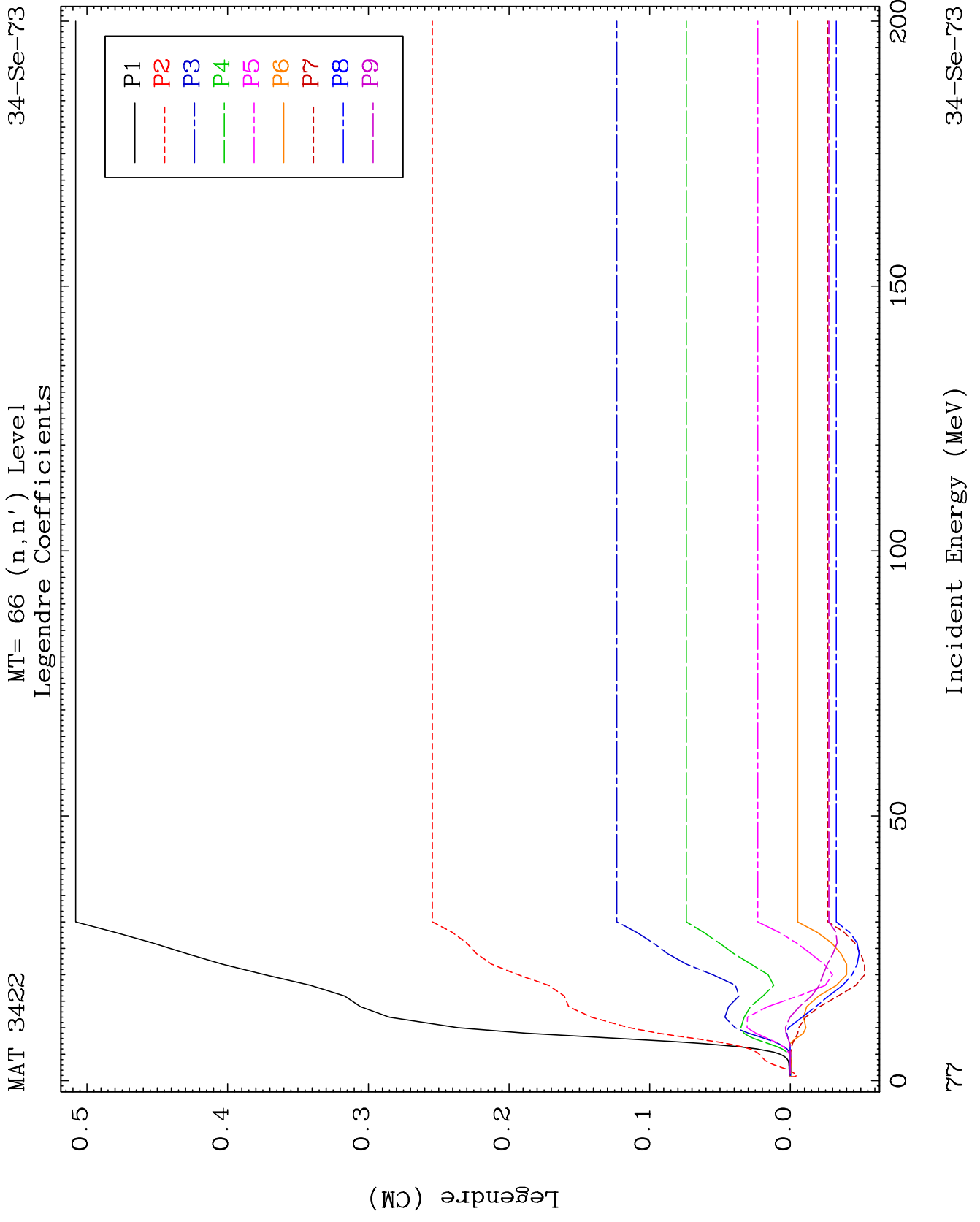


73

Incident Energy (MeV)

³⁴Se-73

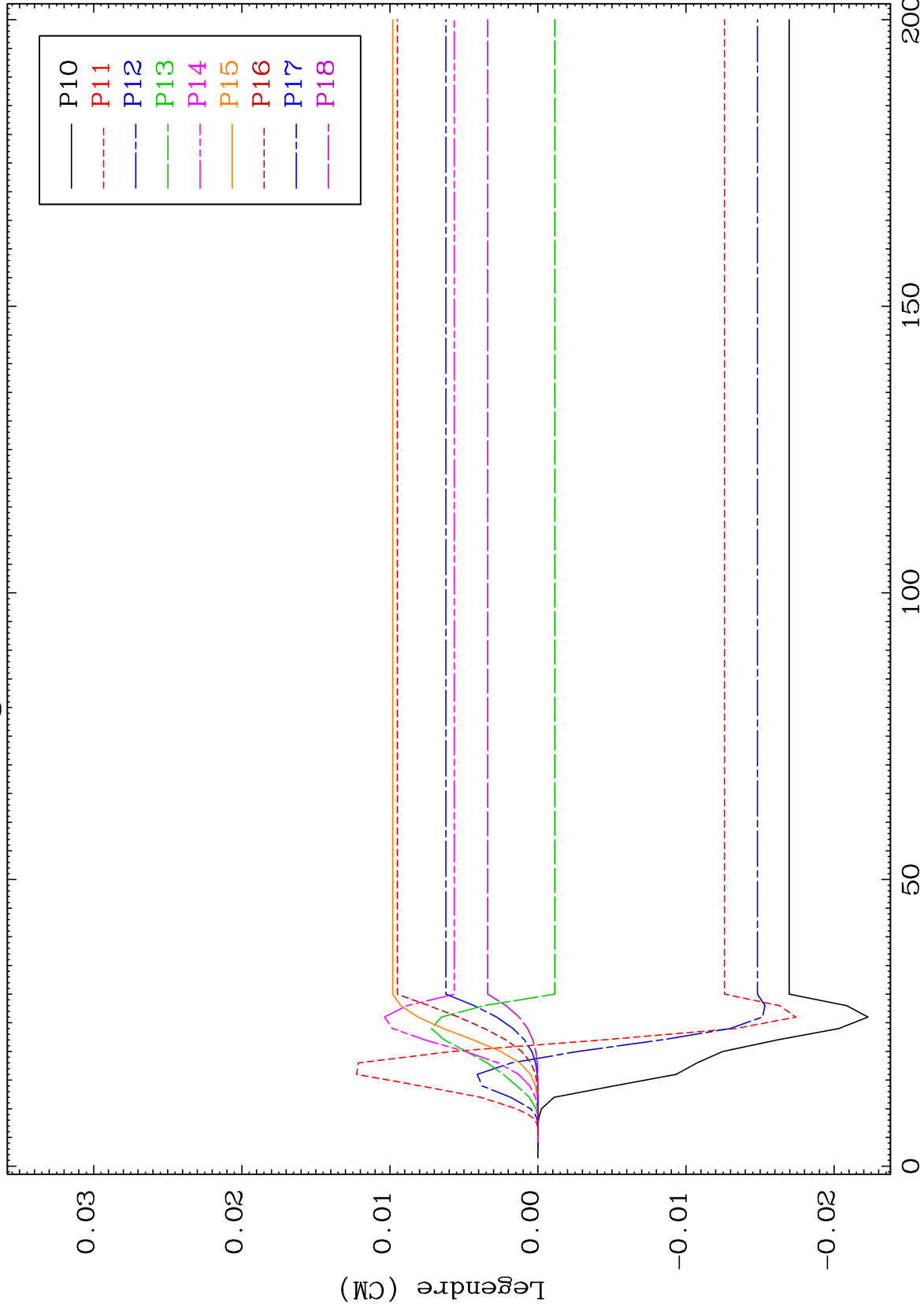




MAT 3422

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

³⁴Se-73



78

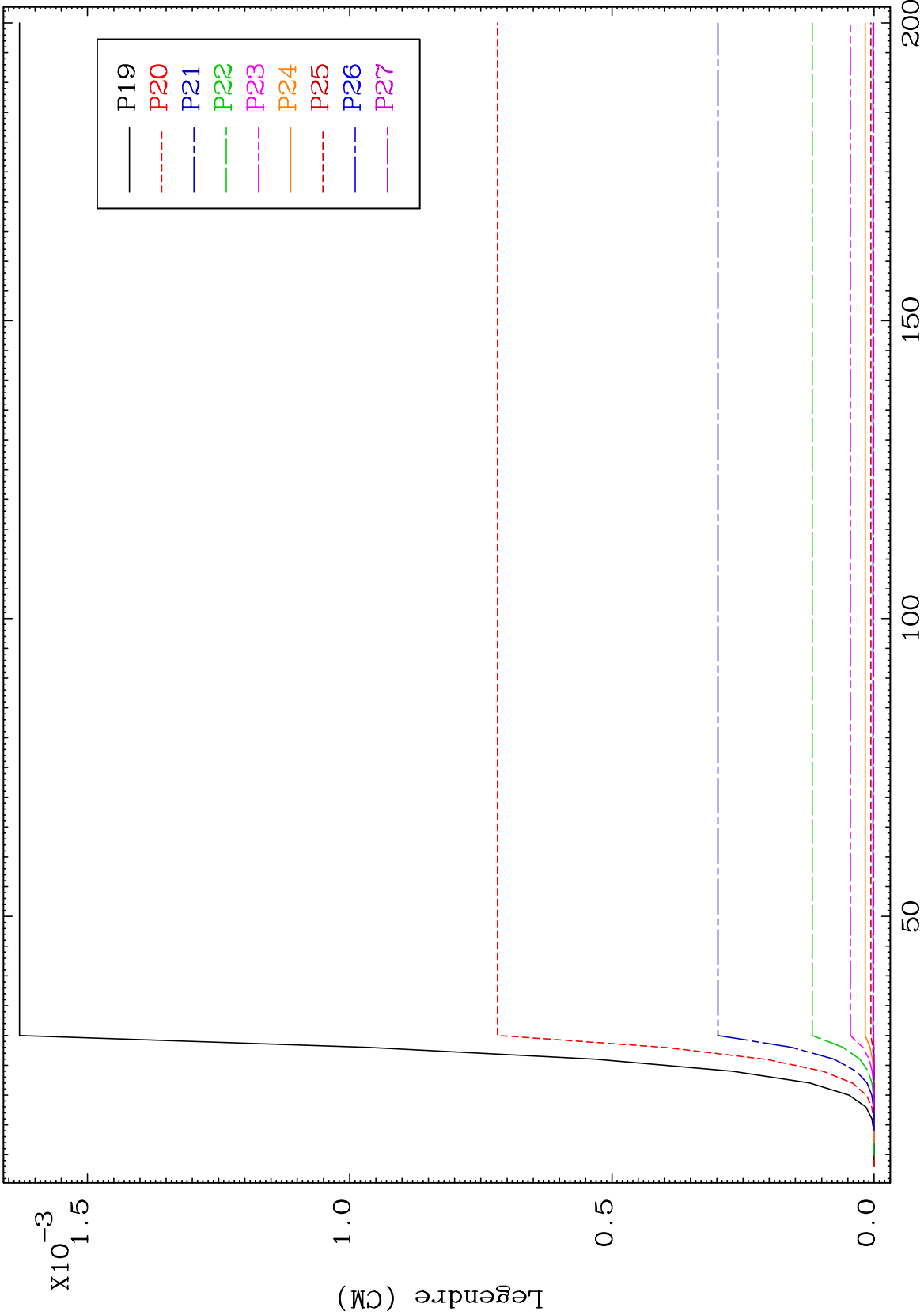
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

³⁴Se-73



79

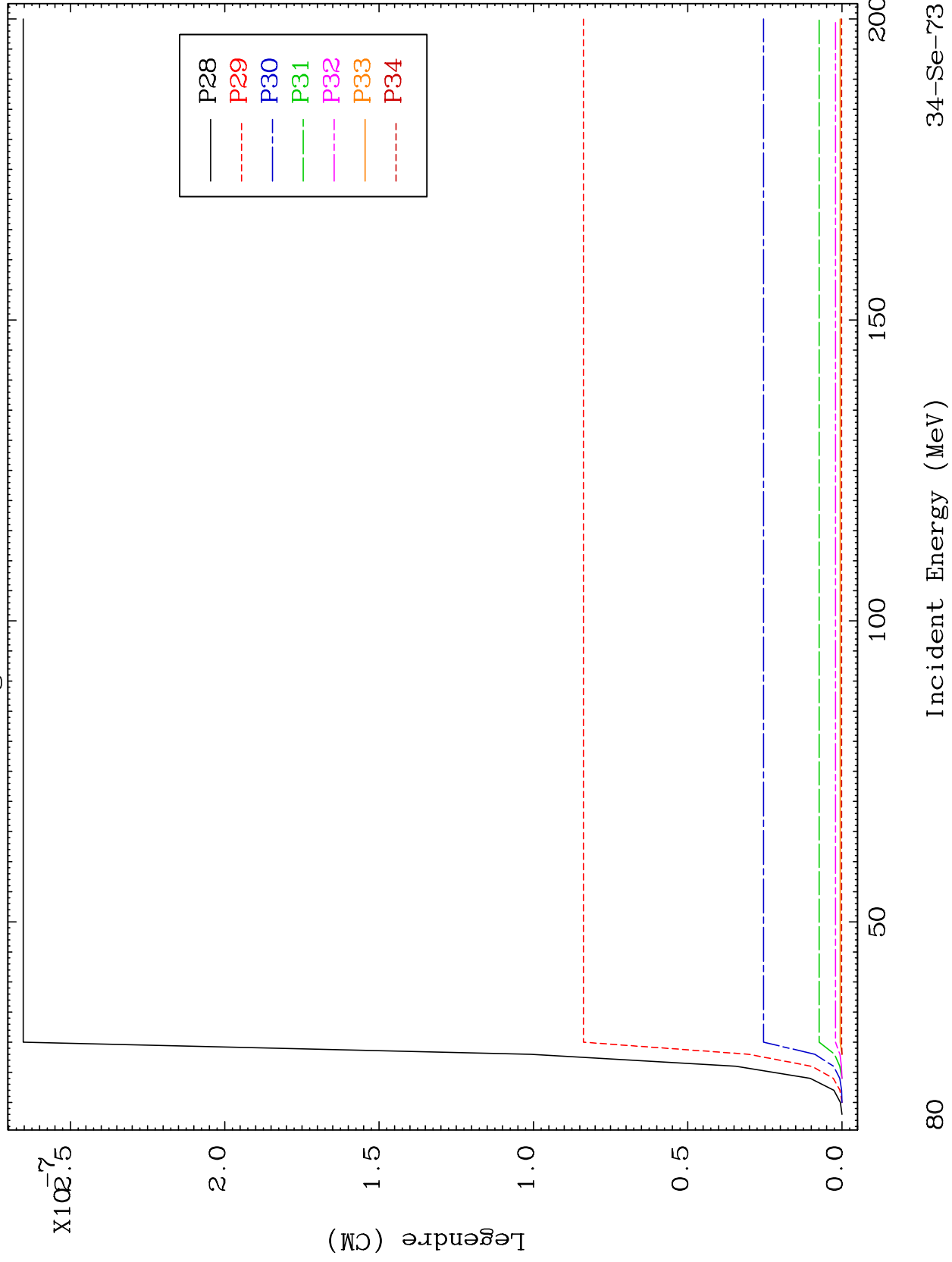
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

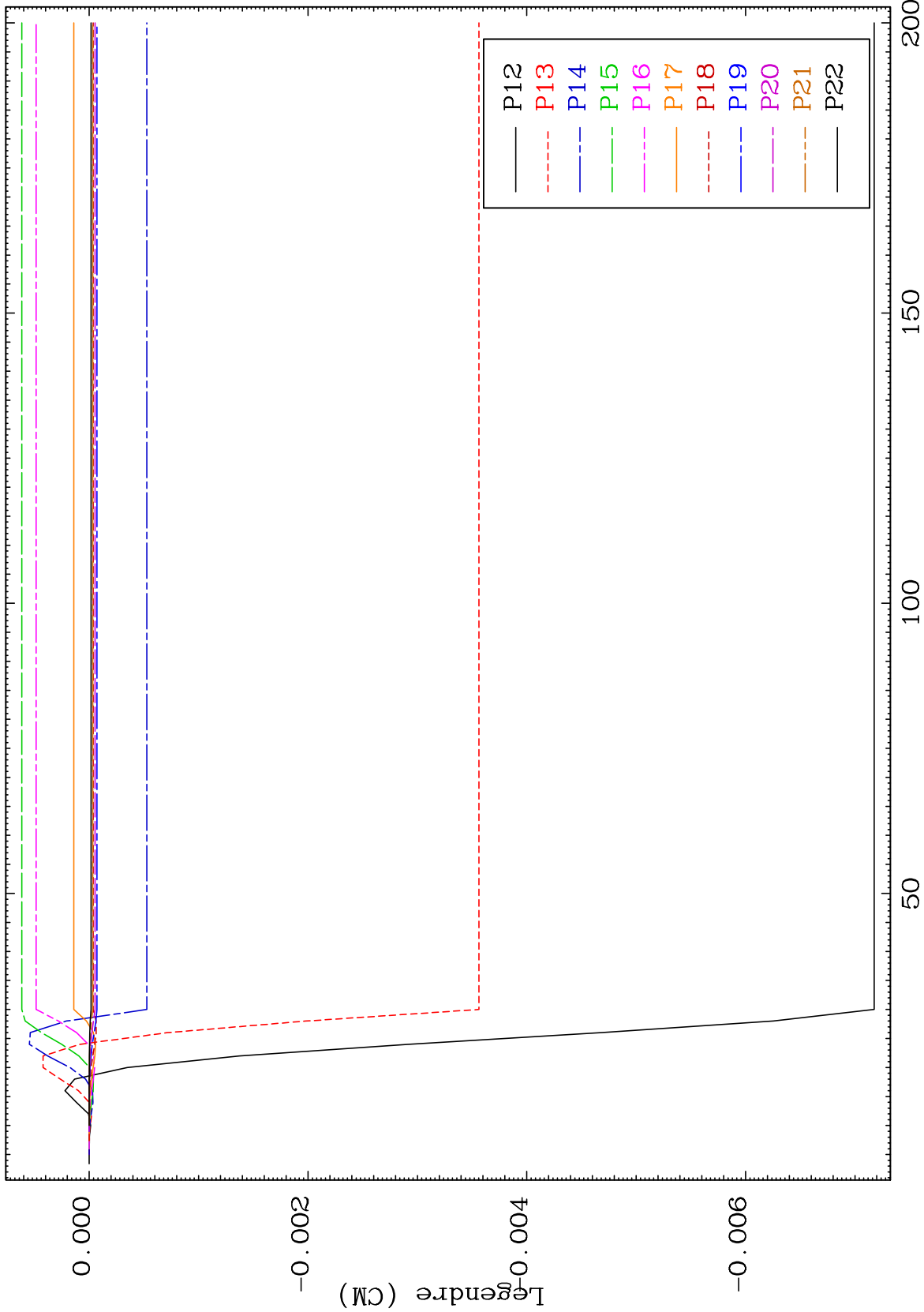
³⁴Se-73

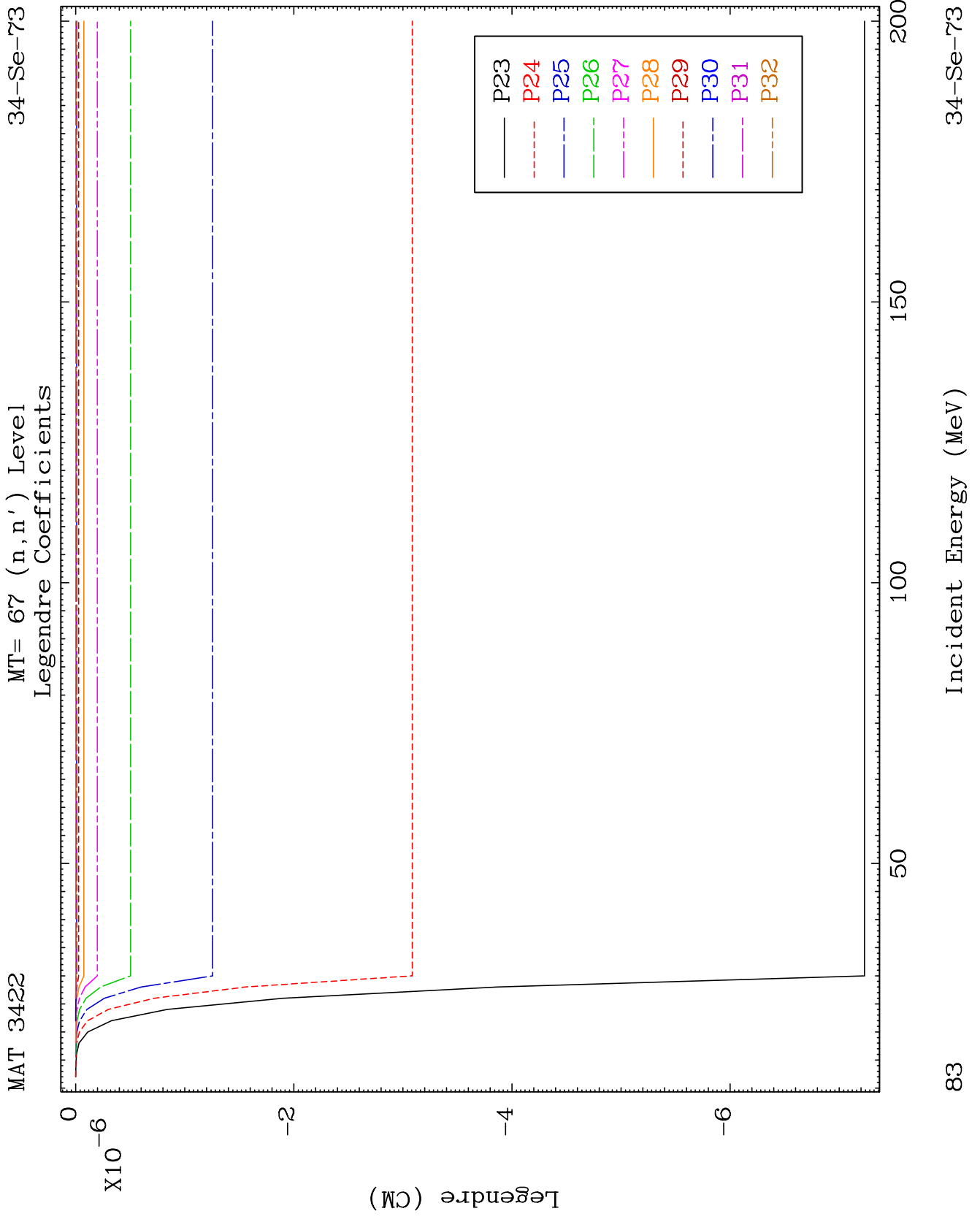


MAT 3422

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

34-Se-73

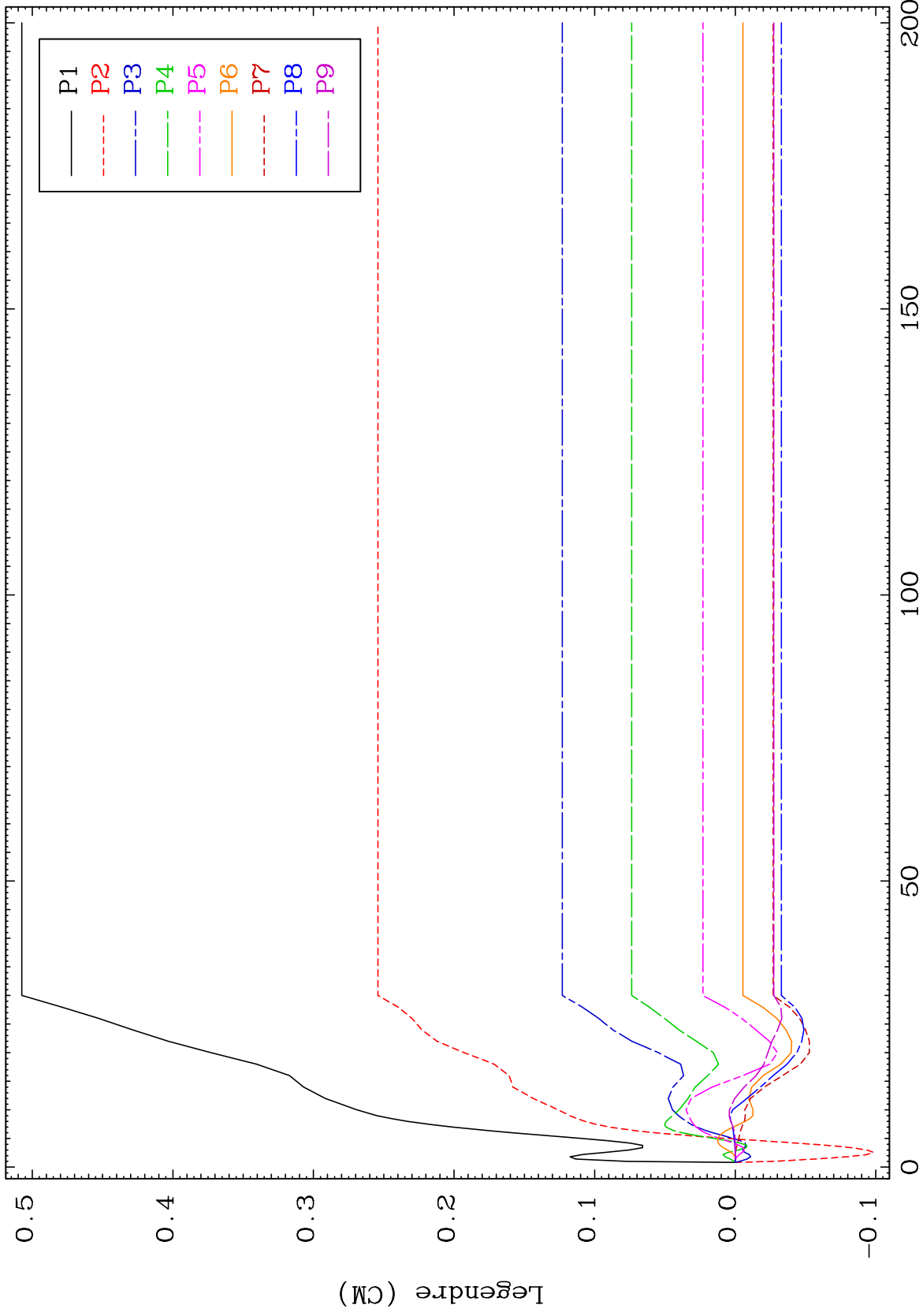




MAT 3422

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

³⁴Se-73



84

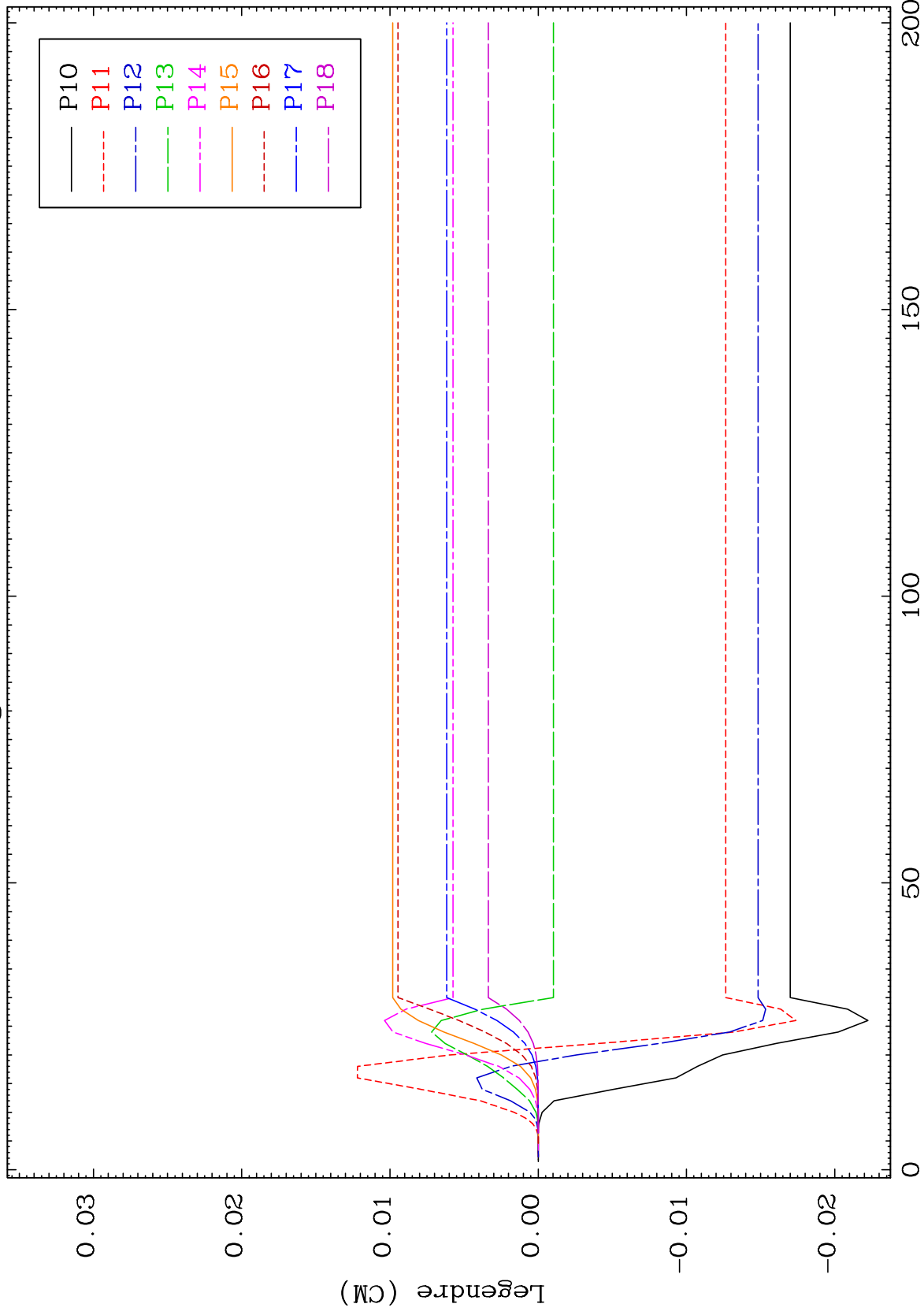
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

³⁴Se-73



85

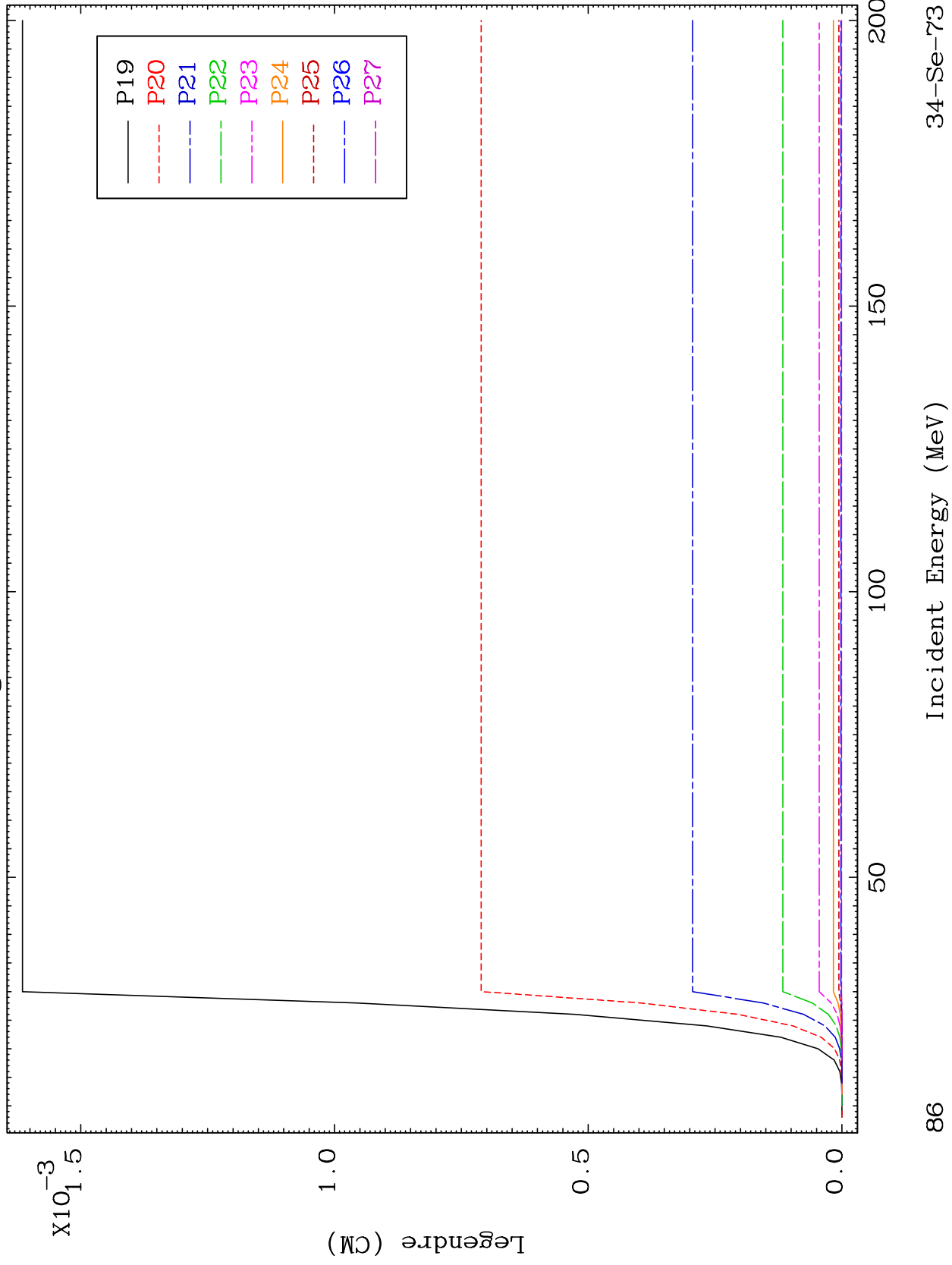
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

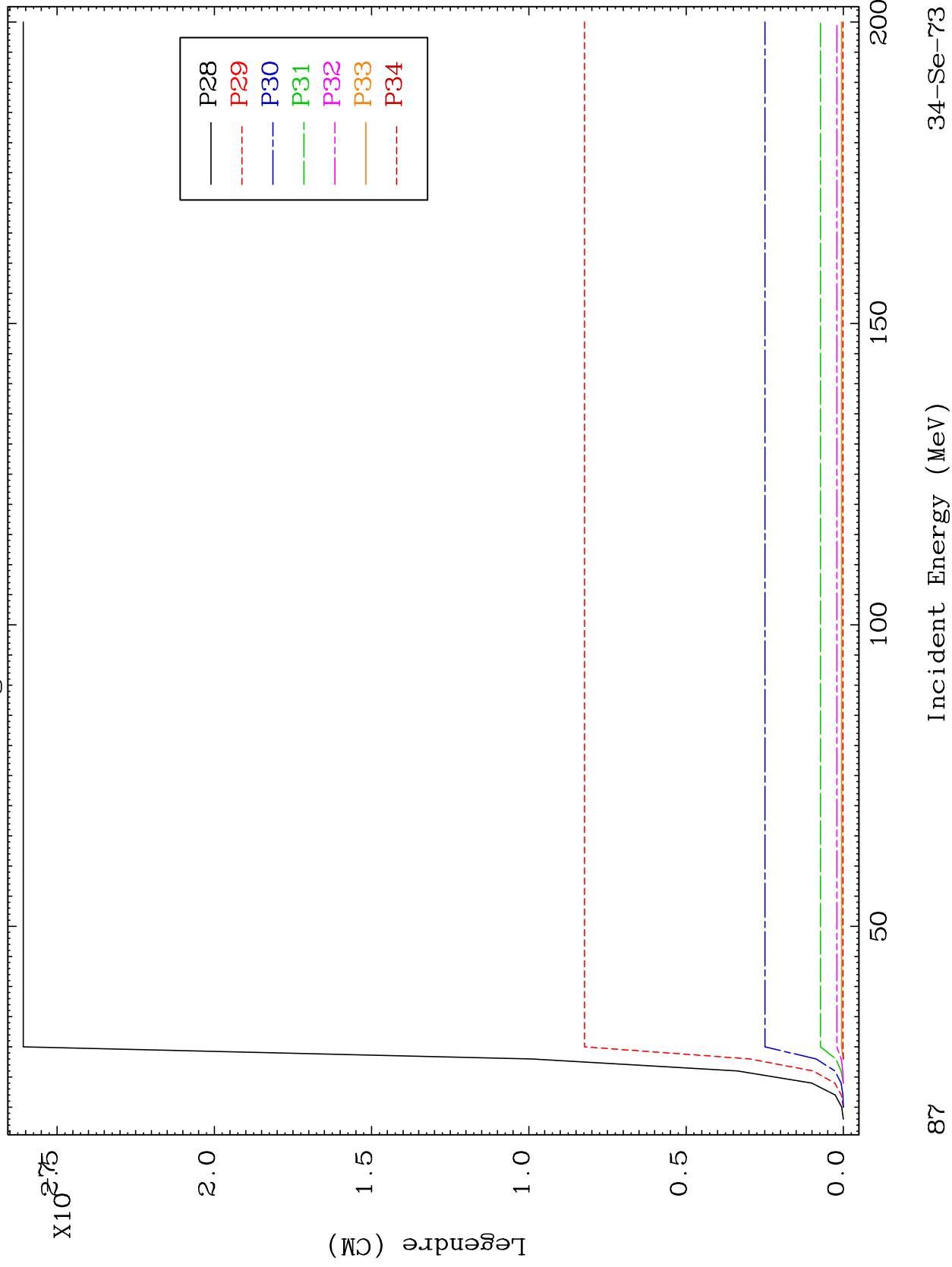
³⁴Se-73



MAT 3422

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

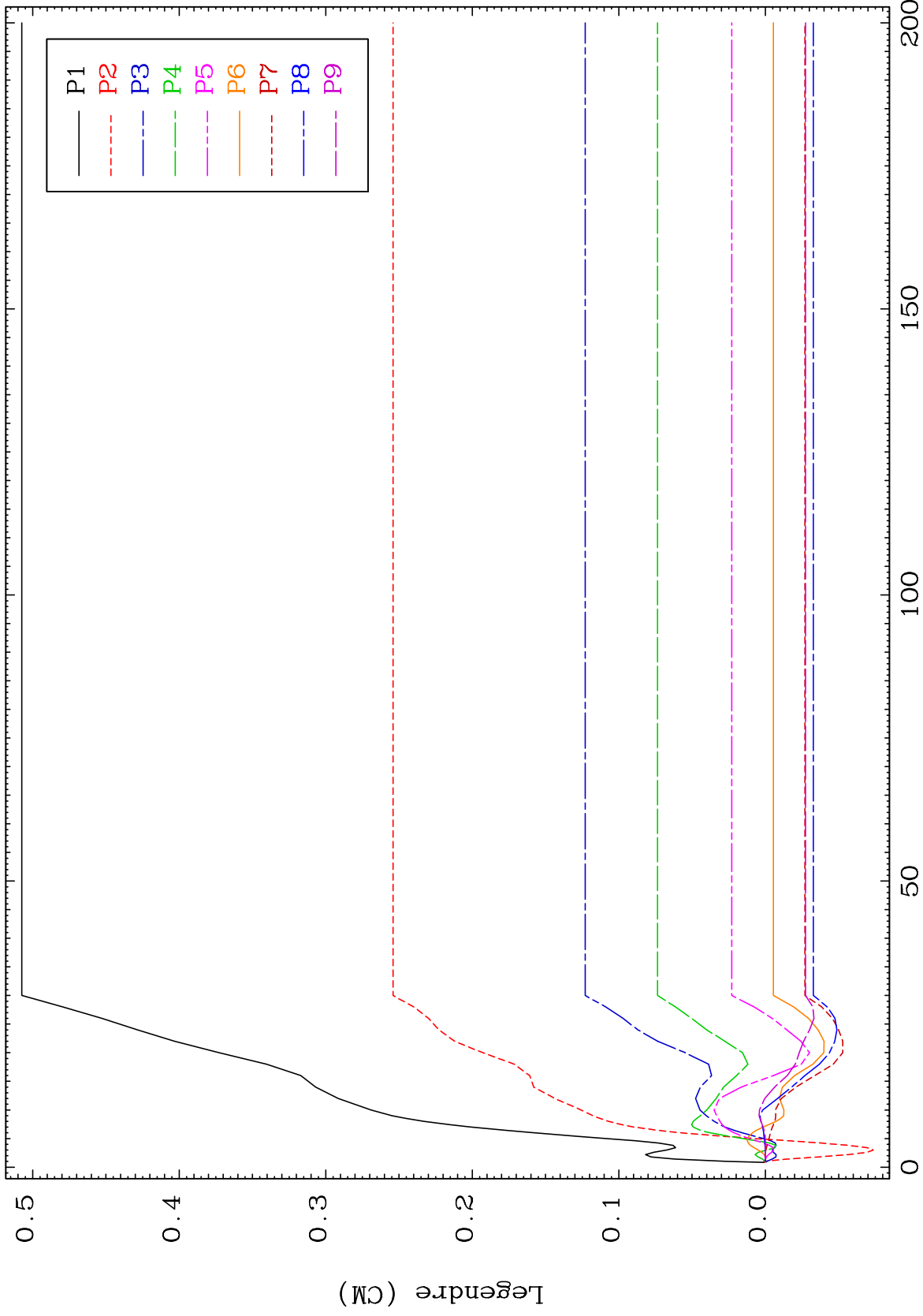
³⁴Se-73



MAT 3422

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

³⁴Se-73



88

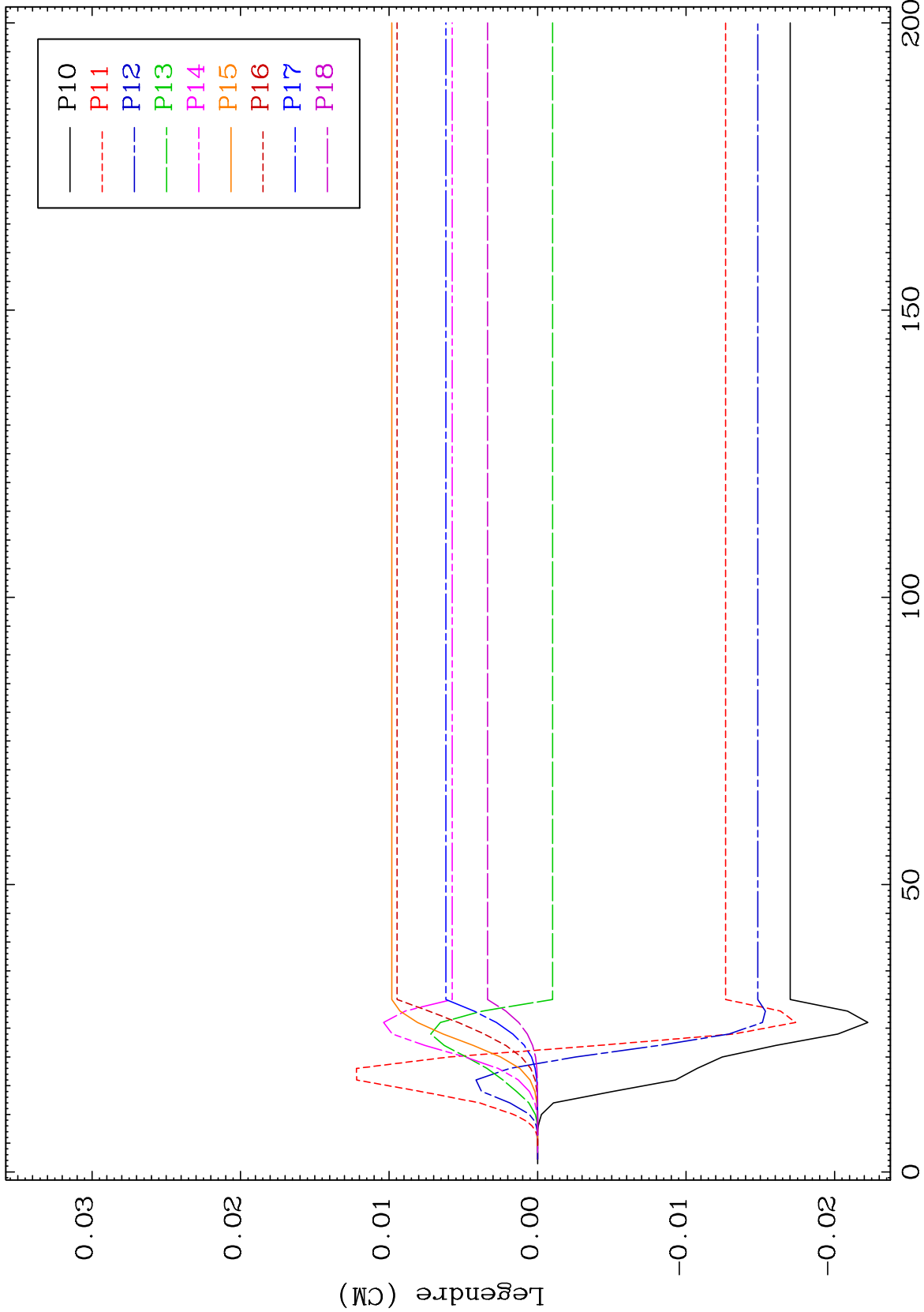
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

³⁴Se-73



89

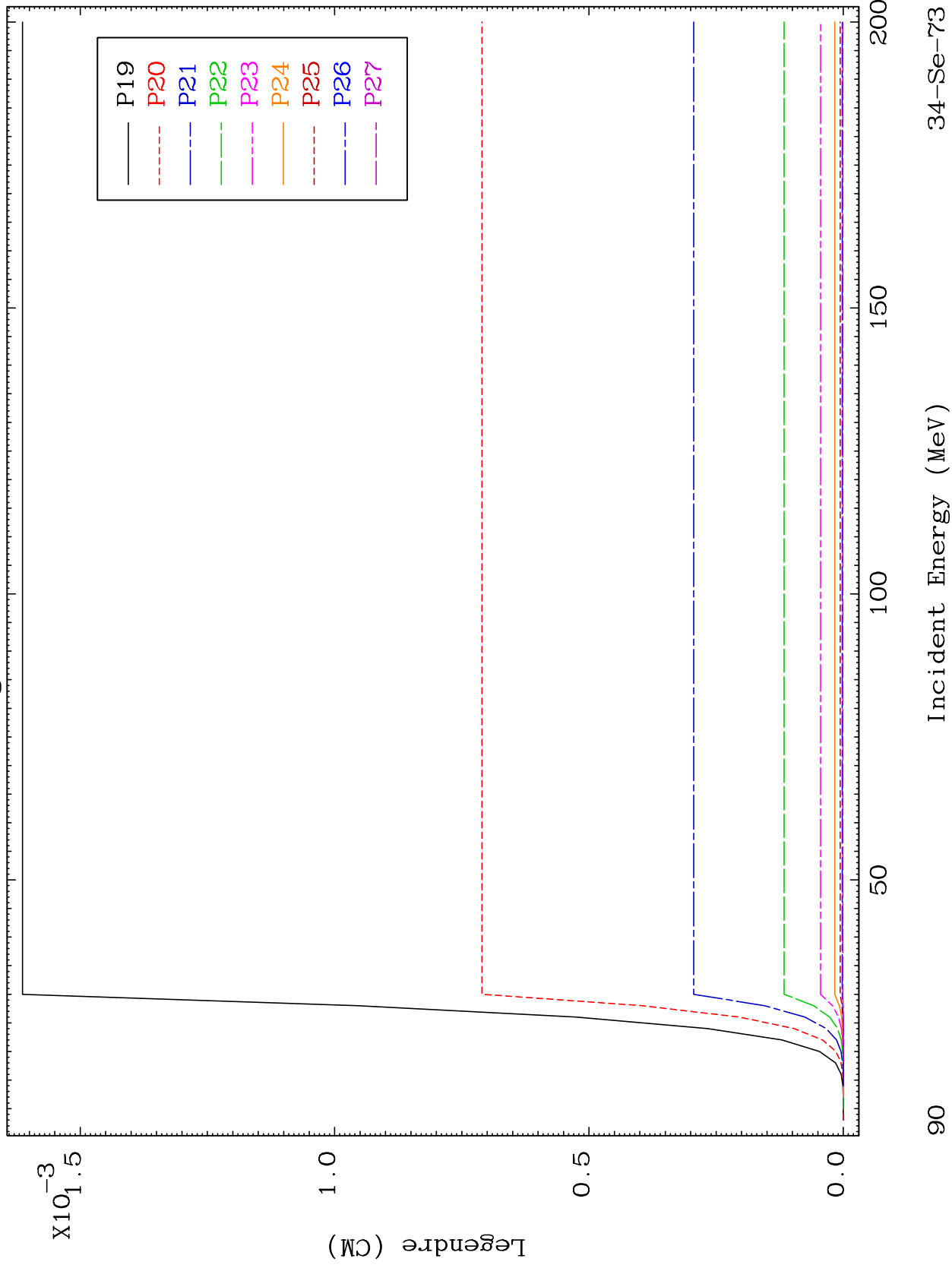
Incident Energy (MeV)

³⁴Se-73

MAT 3422

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

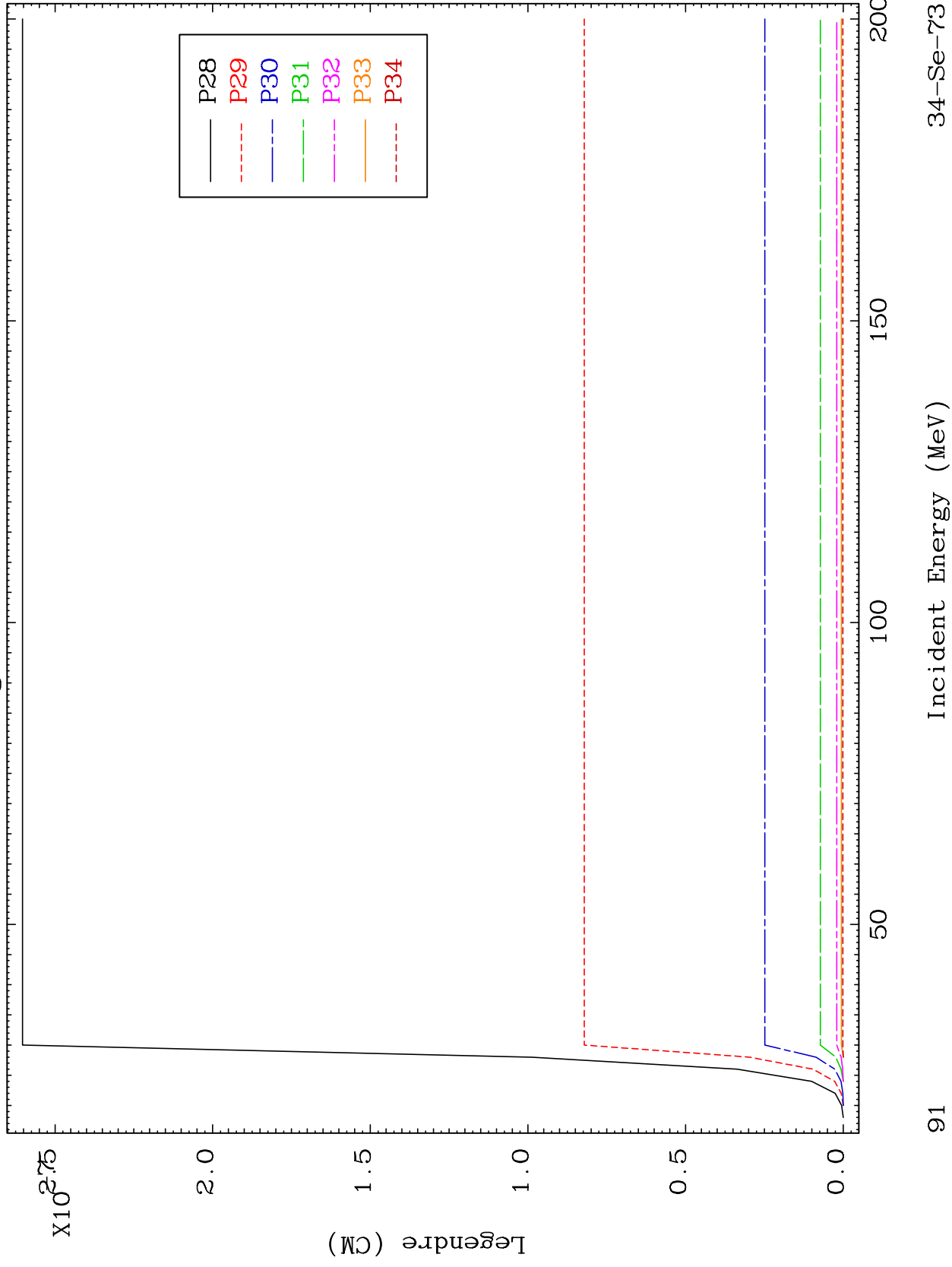
³⁴Se-73



MAT 3422

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

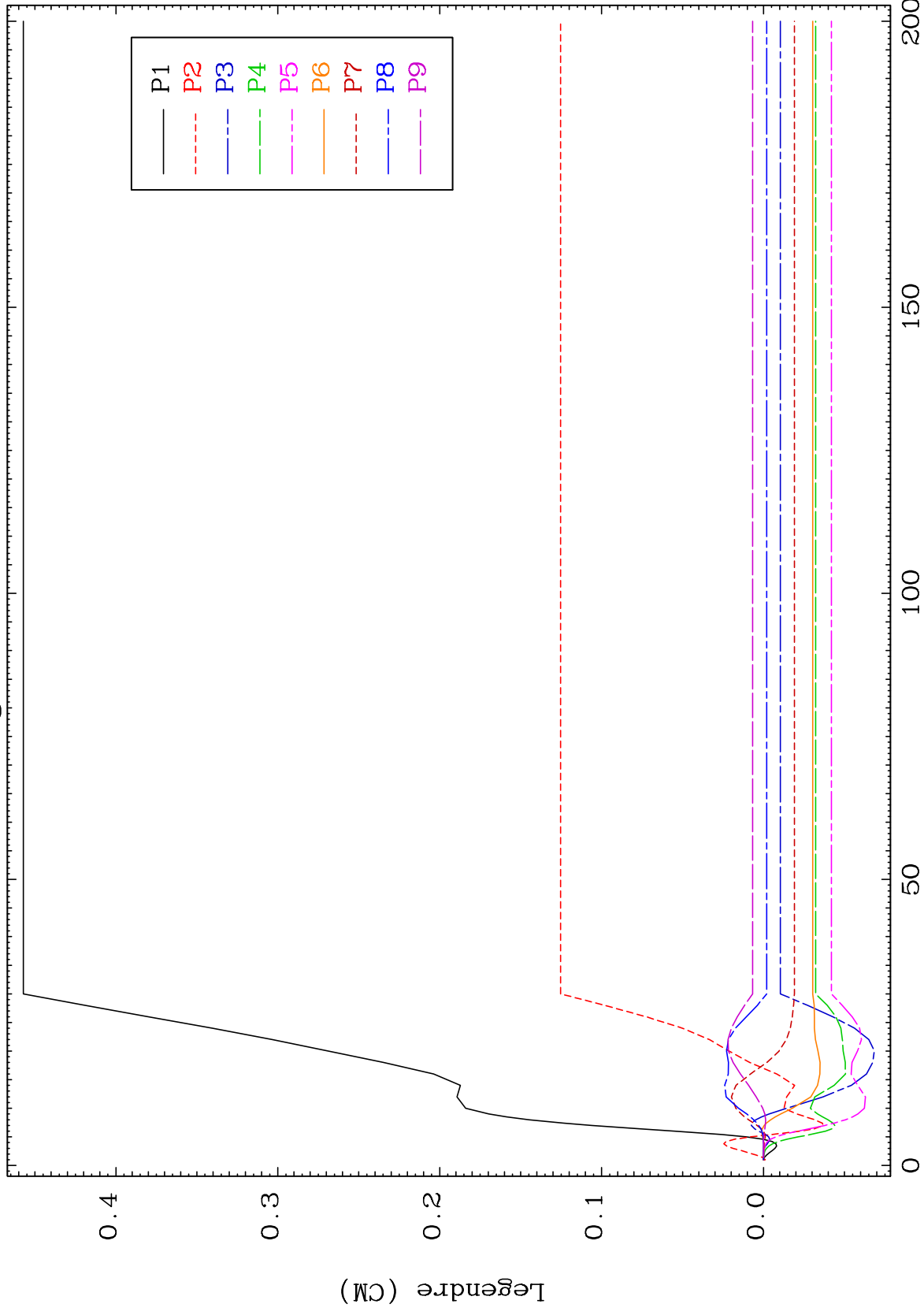
³⁴Se-73



MAT 3422

MT= 70 (n,n') Level
Legendre Coefficients

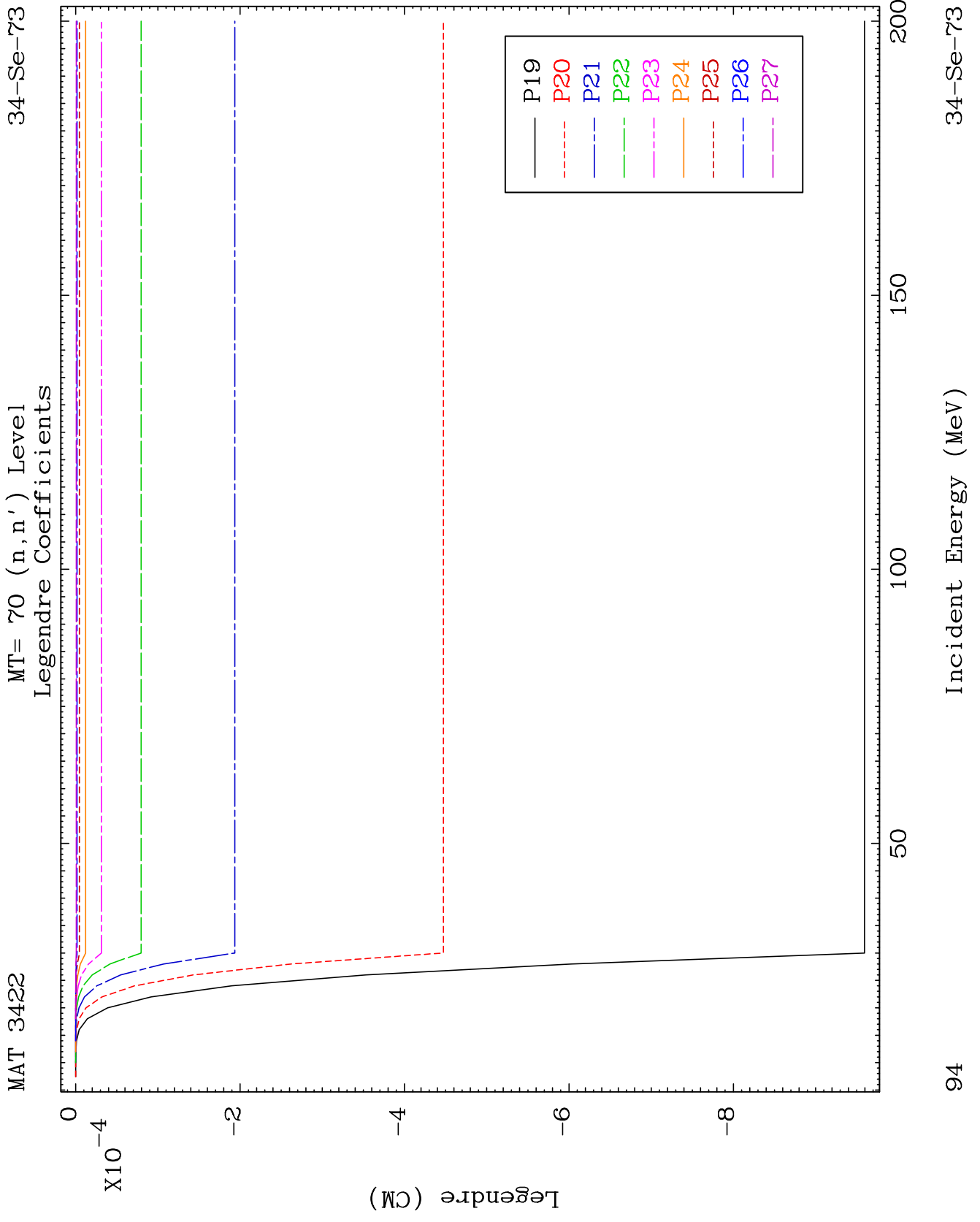
³⁴Se-73

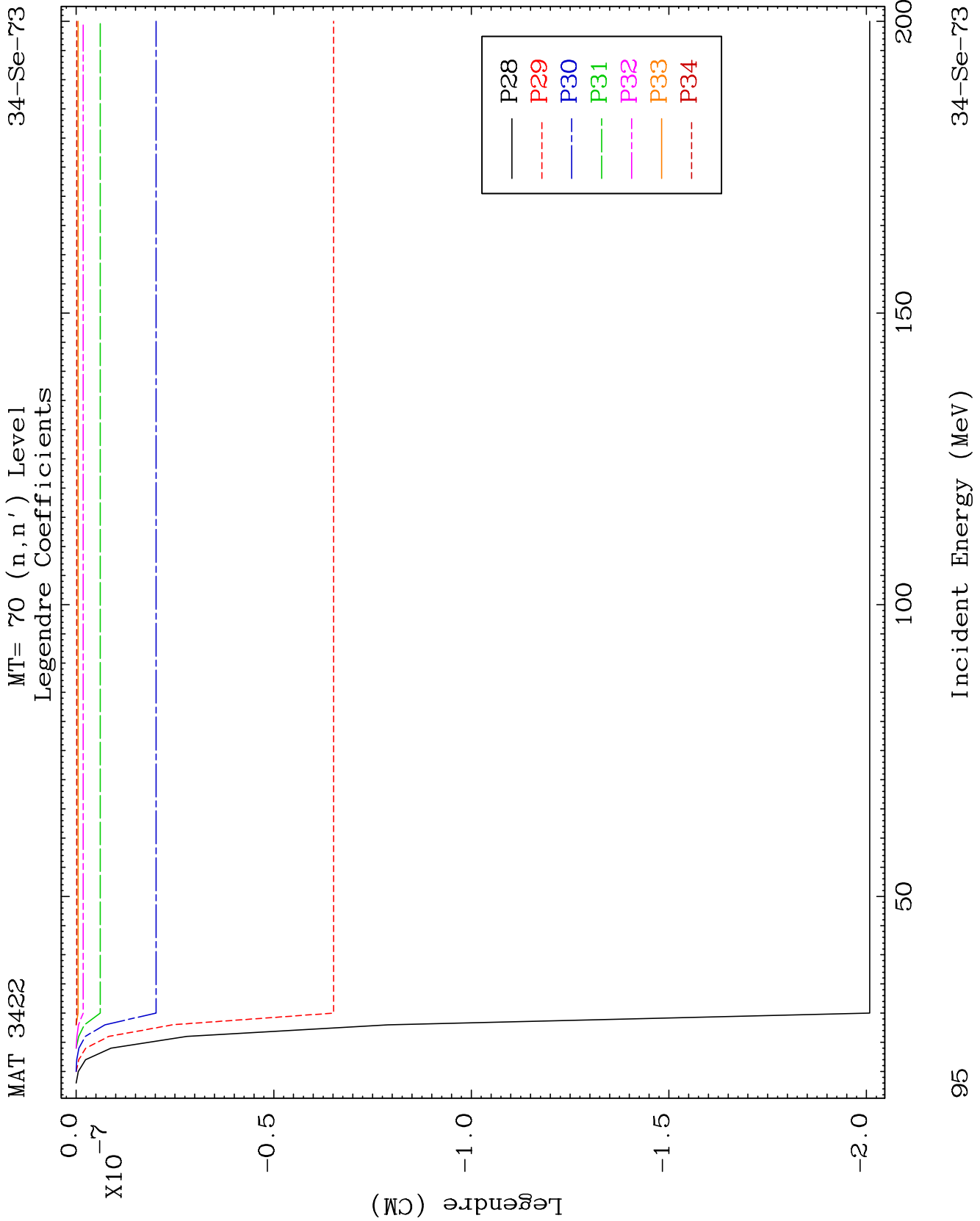


92

Incident Energy (MeV)

³⁴Se-73

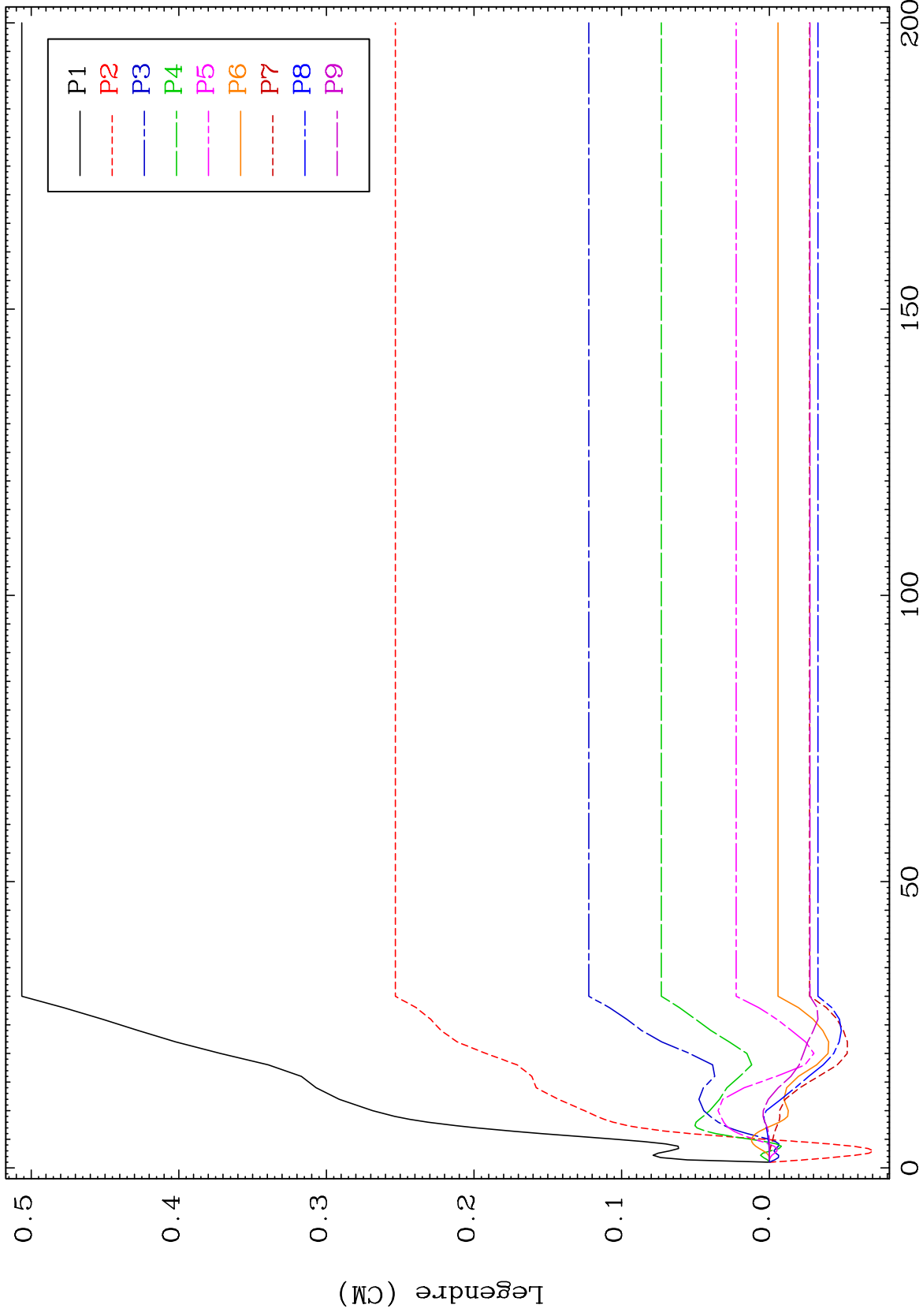




MAT 3422

MT= 71 (n,n') Level
Legendre Coefficients

³⁴Se-73



96

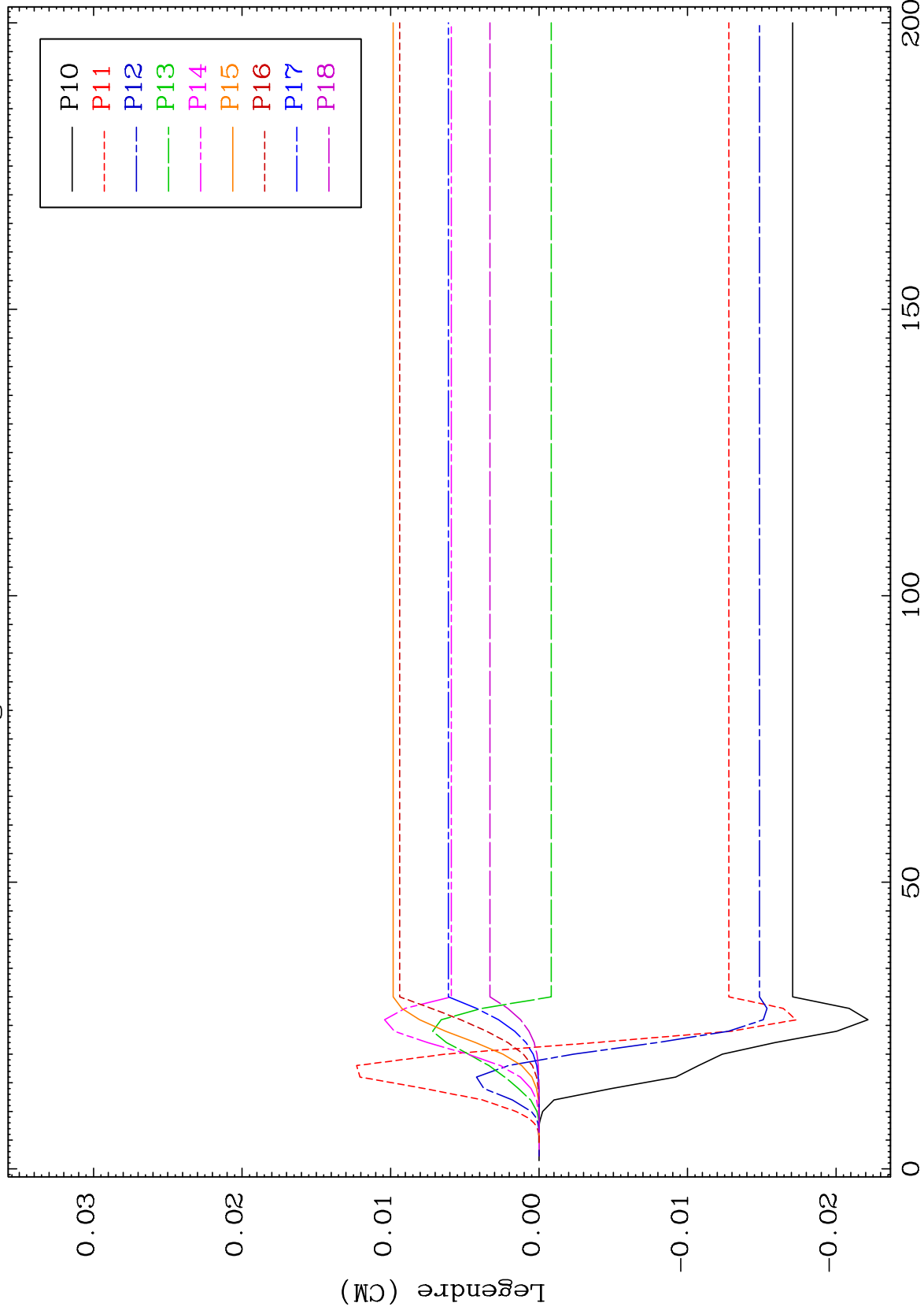
Incident Energy (MeV)

³⁴Se-73

MAT 3422

MT= 71 (n,n') Level
Legendre Coefficients

³⁴Se-73



97

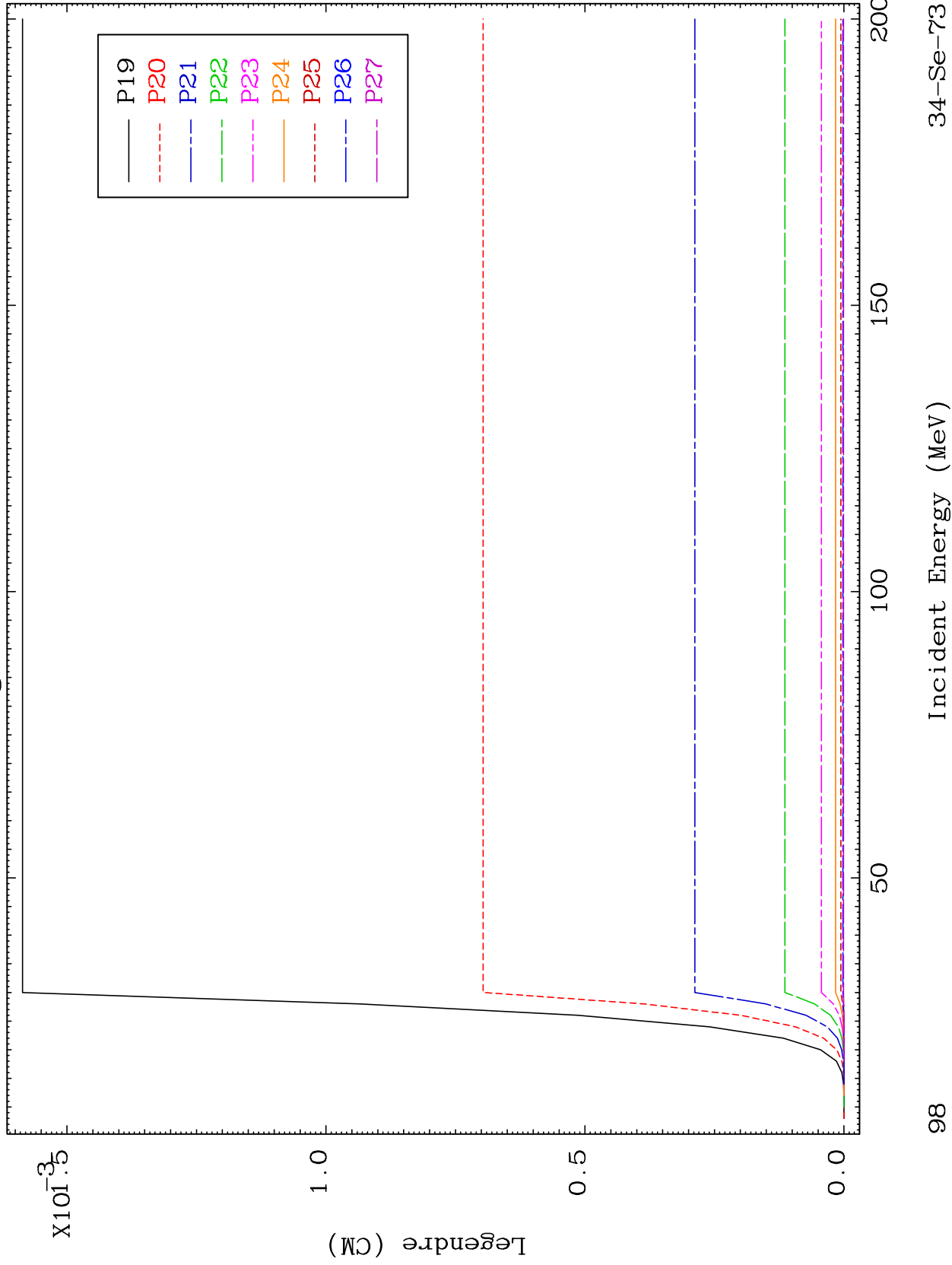
Incident Energy (MeV)

³⁴Se-73

MAT 3422

MT= 71 (n,n') Level
Legendre Coefficients

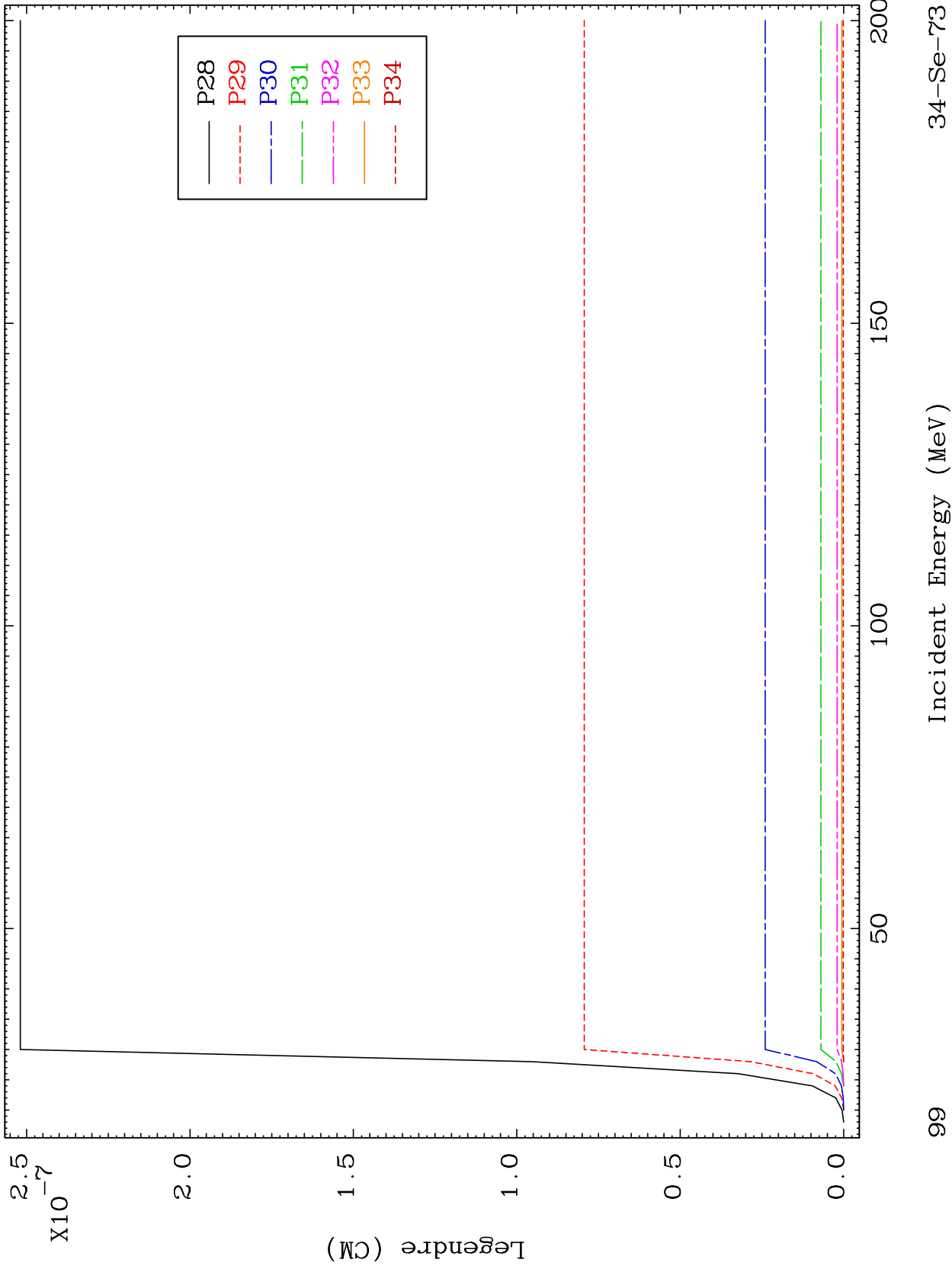
³⁴Se-73



MAT 3422

MT= 71 (n,n') Level
Legendre Coefficients

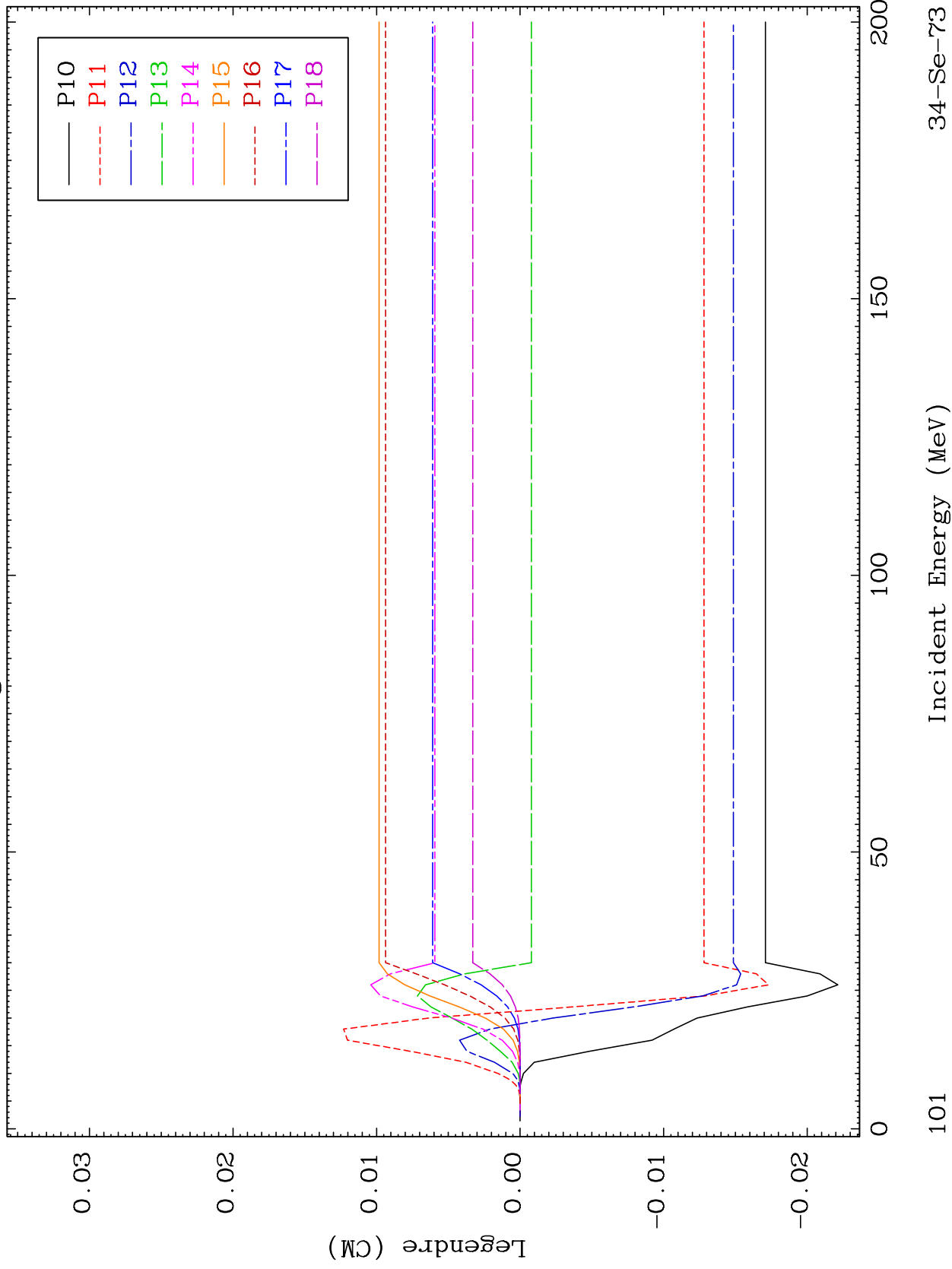
³⁴Se-73



MAT 3422

MT= 72 (n,n') Level
Legendre Coefficients

³⁴Se-73



101

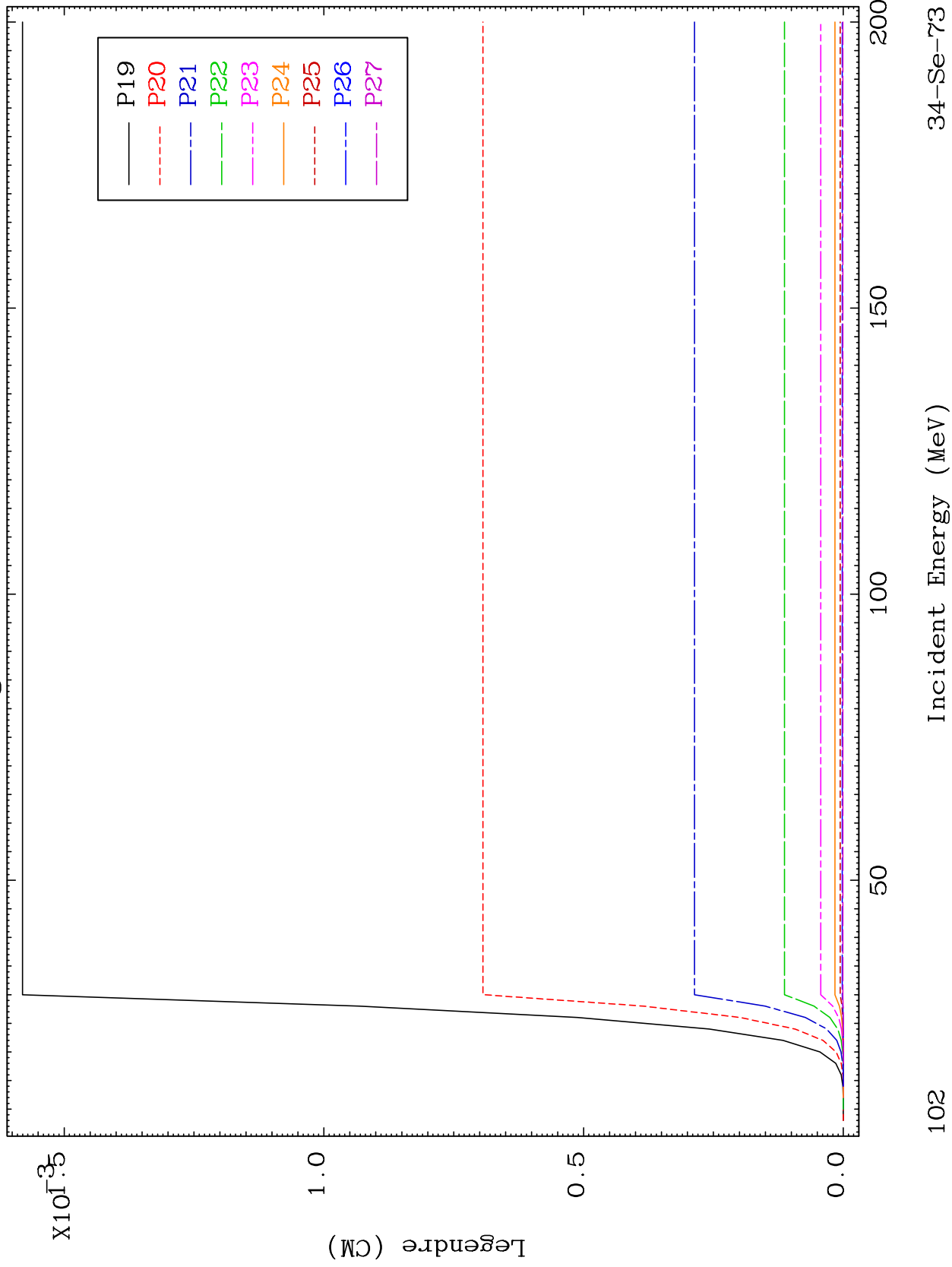
Incident Energy (MeV)

³⁴Se-73

MAT 3422

MT= 72 (n,n') Level
Legendre Coefficients

34-Se-73



102

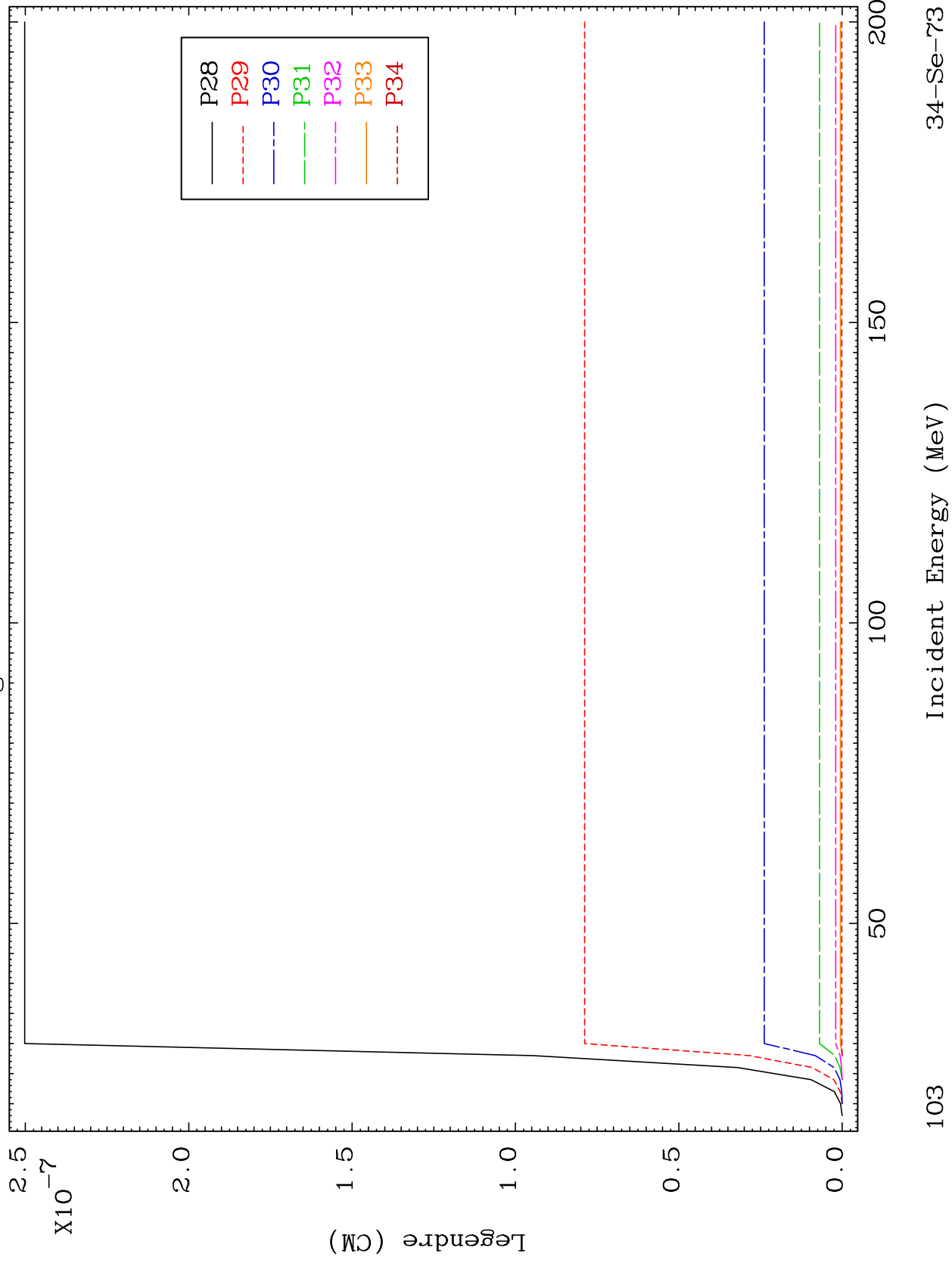
Incident Energy (MeV)

34-Se-73

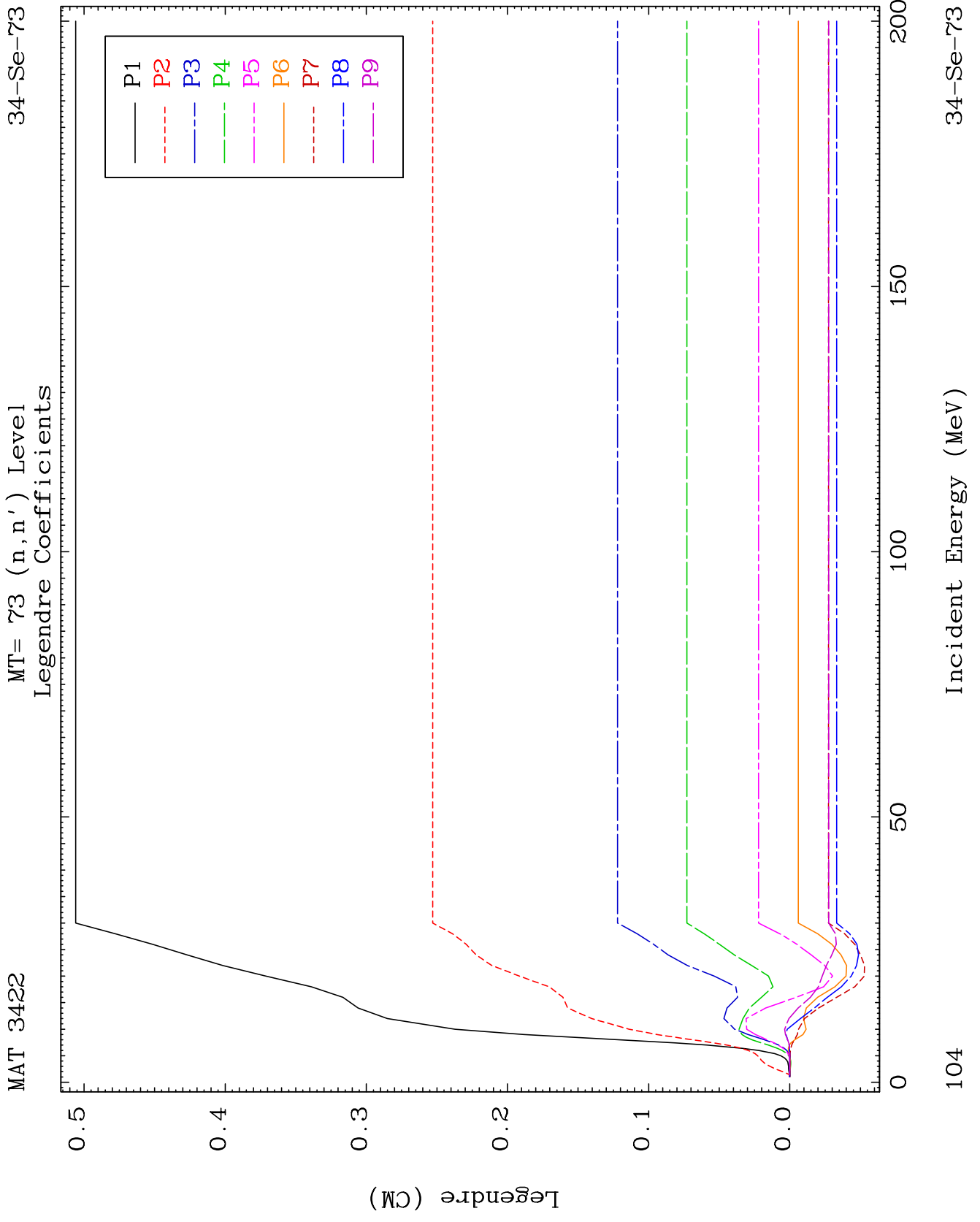
MAT 3422

MT= 72 (n,n') Level
Legendre Coefficients

³⁴Se-73



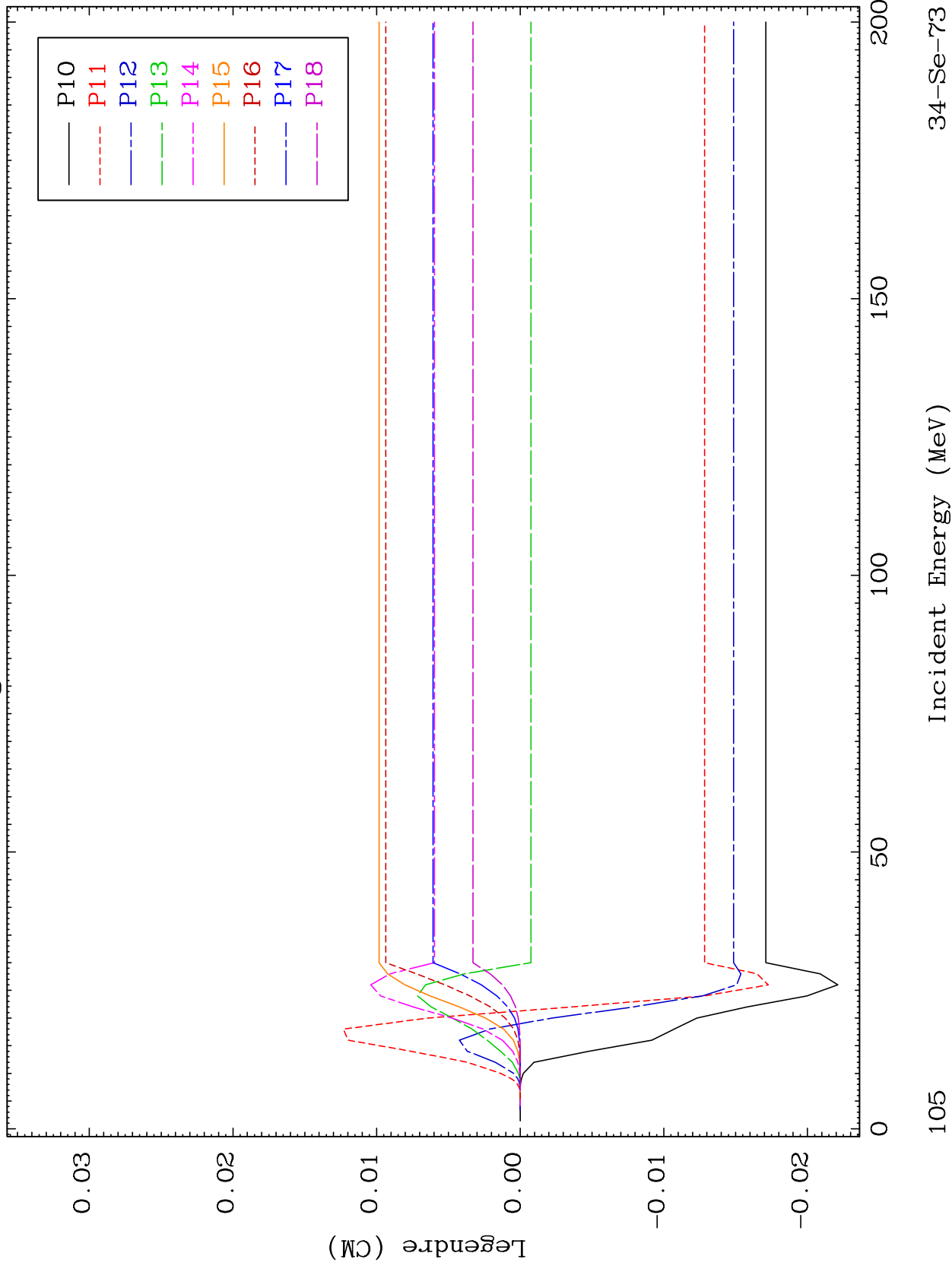
103



MAT 3422

MT= 73 (n,n') Level
Legendre Coefficients

³⁴Se-73



³⁴Se-73

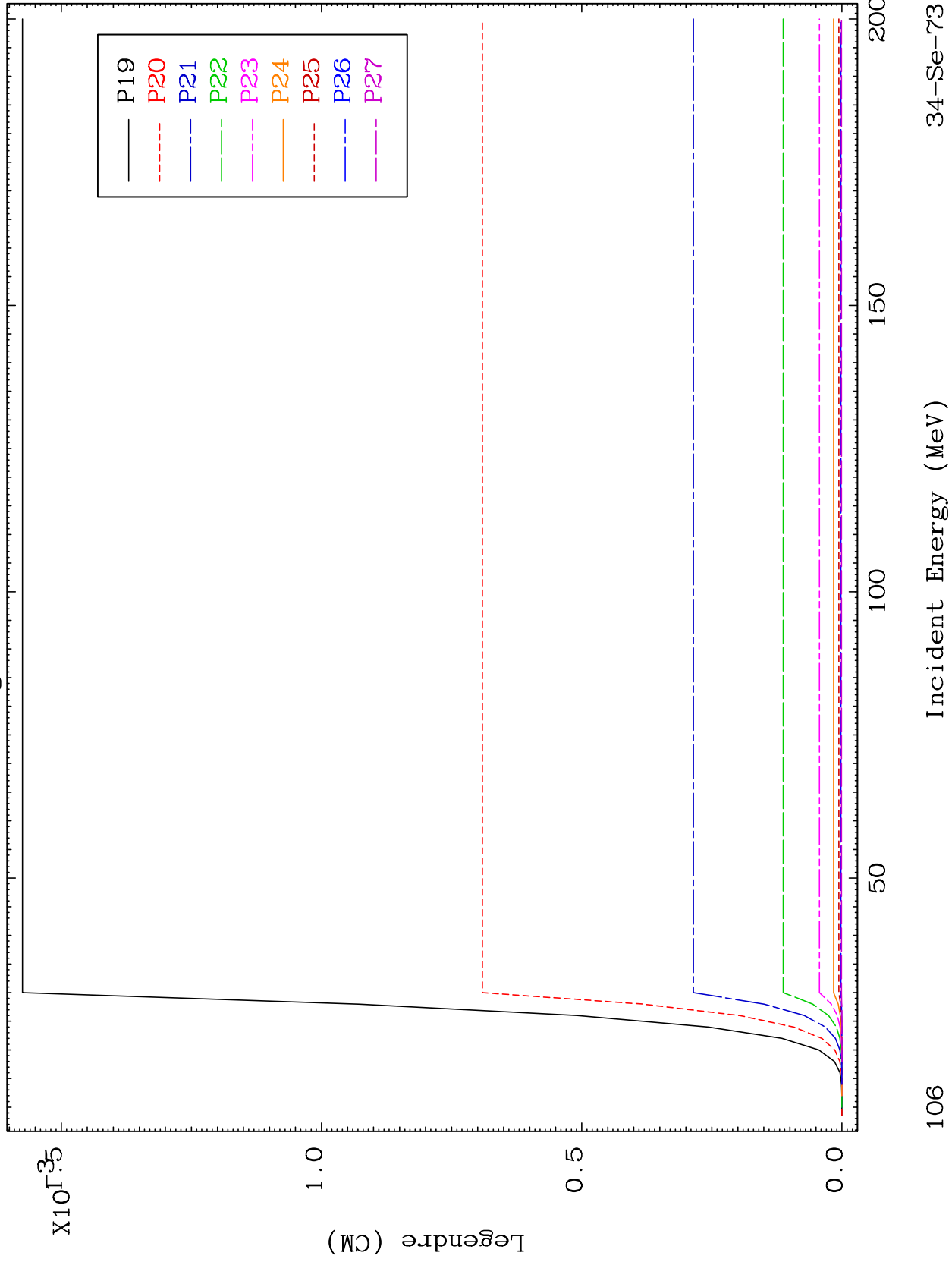
Incident Energy (MeV)

105

MAT 3422

MT= 73 (n,n') Level
Legendre Coefficients

34-Se-73



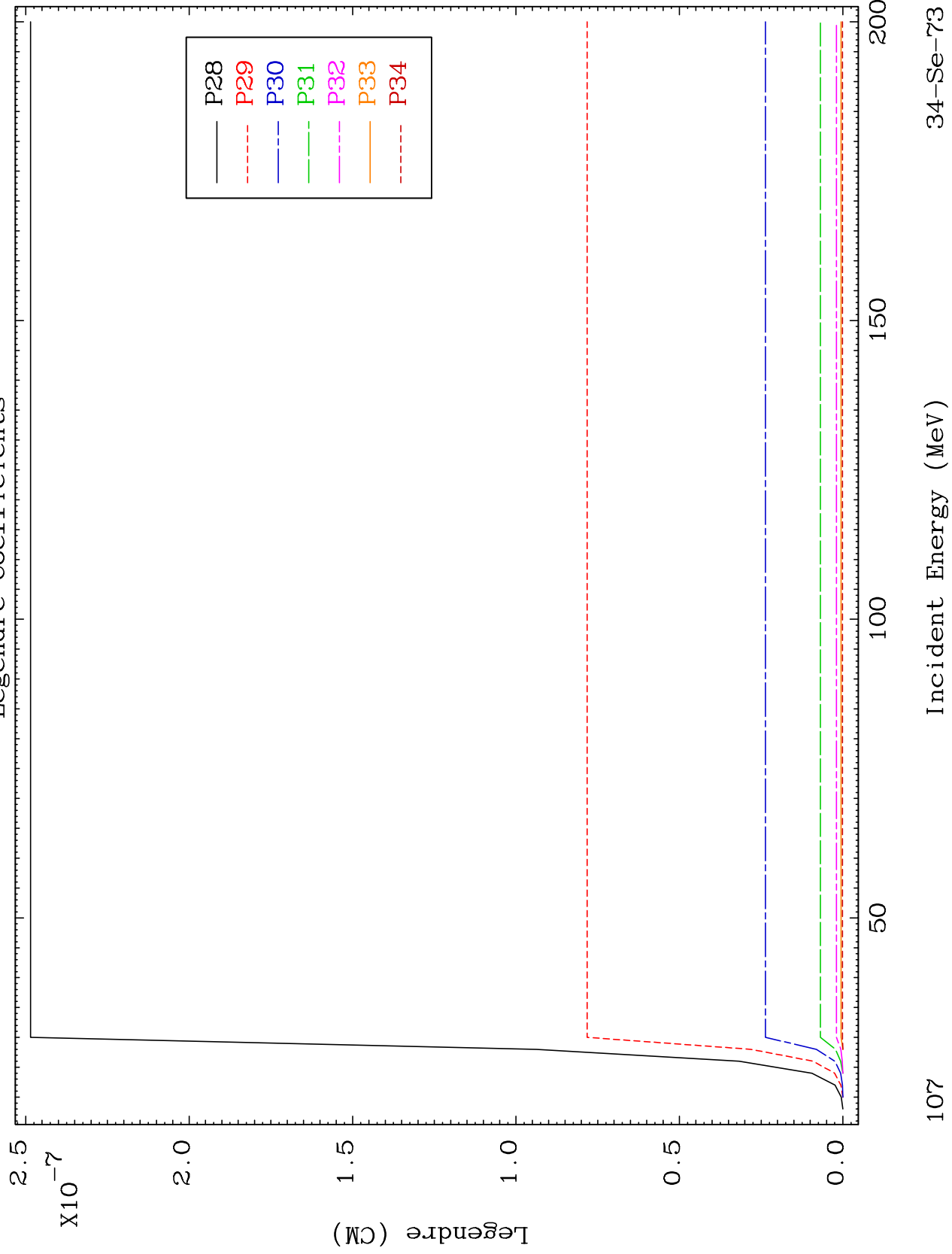
106

34-Se-73

MAT 3422

MT= 73 (n,n') Level
Legendre Coefficients

³⁴Se-73



107

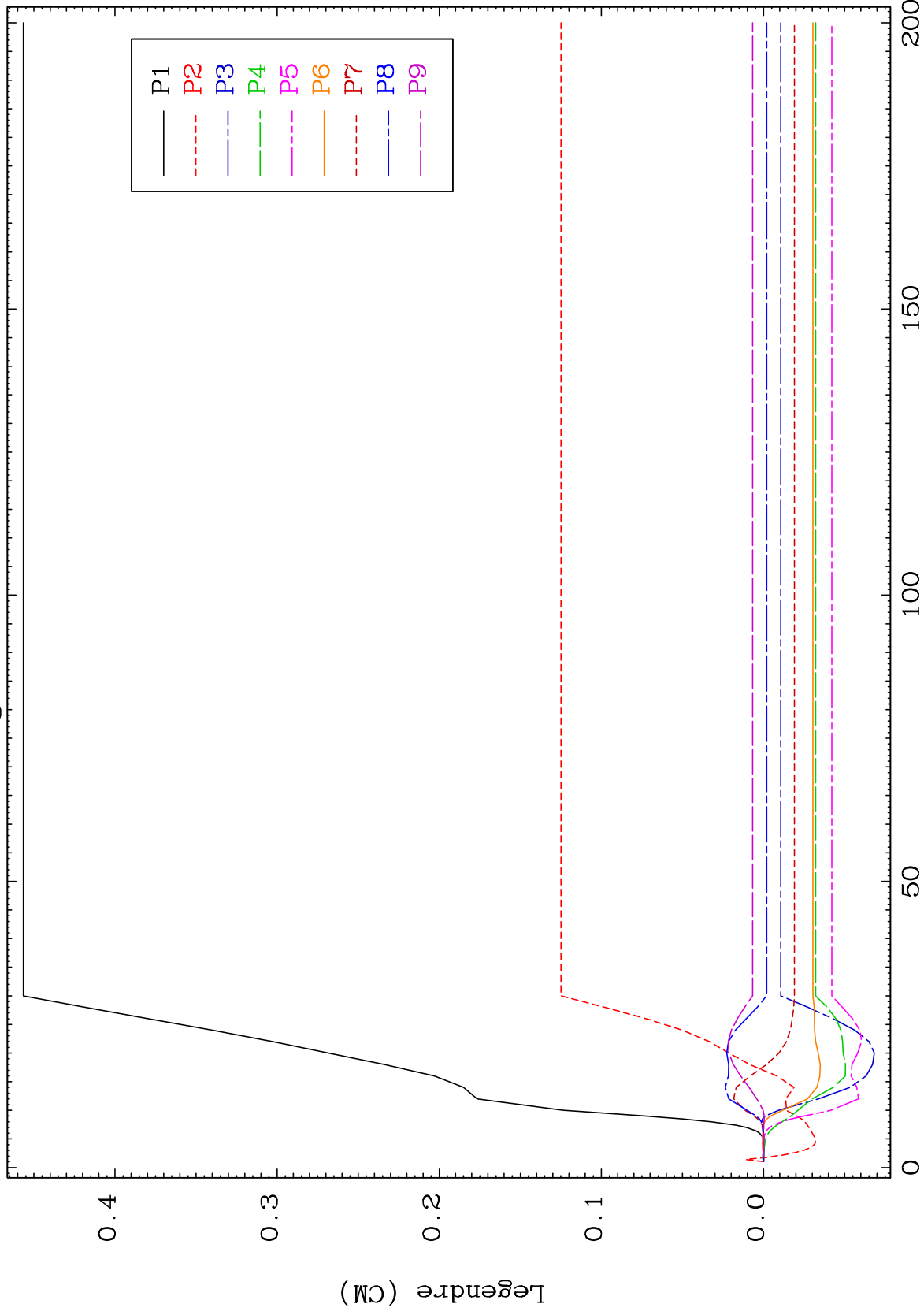
Incident Energy (MeV)

³⁴Se-73

MAT 3422

MT= 74 (n,n') Level
Legendre Coefficients

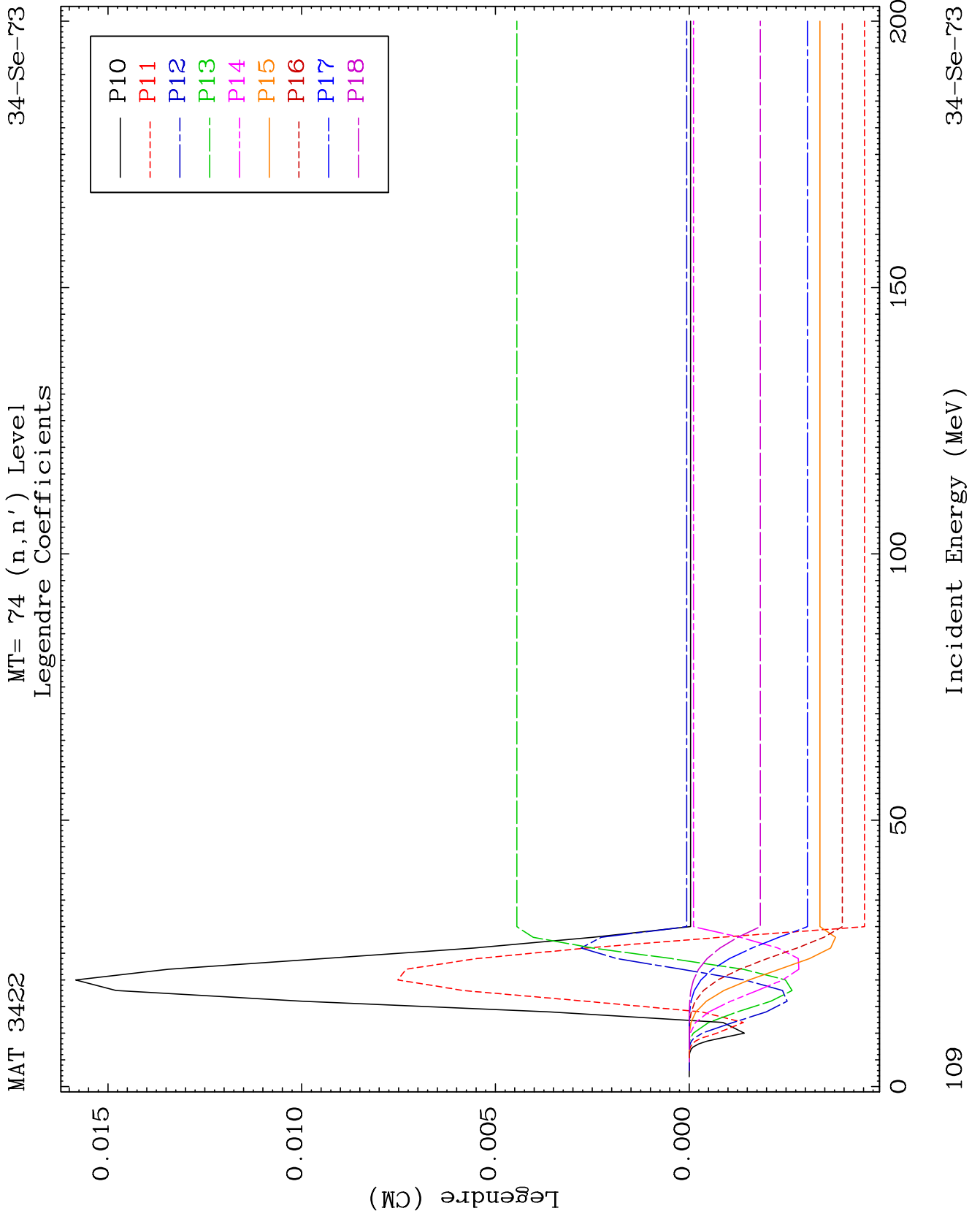
³⁴Se-73

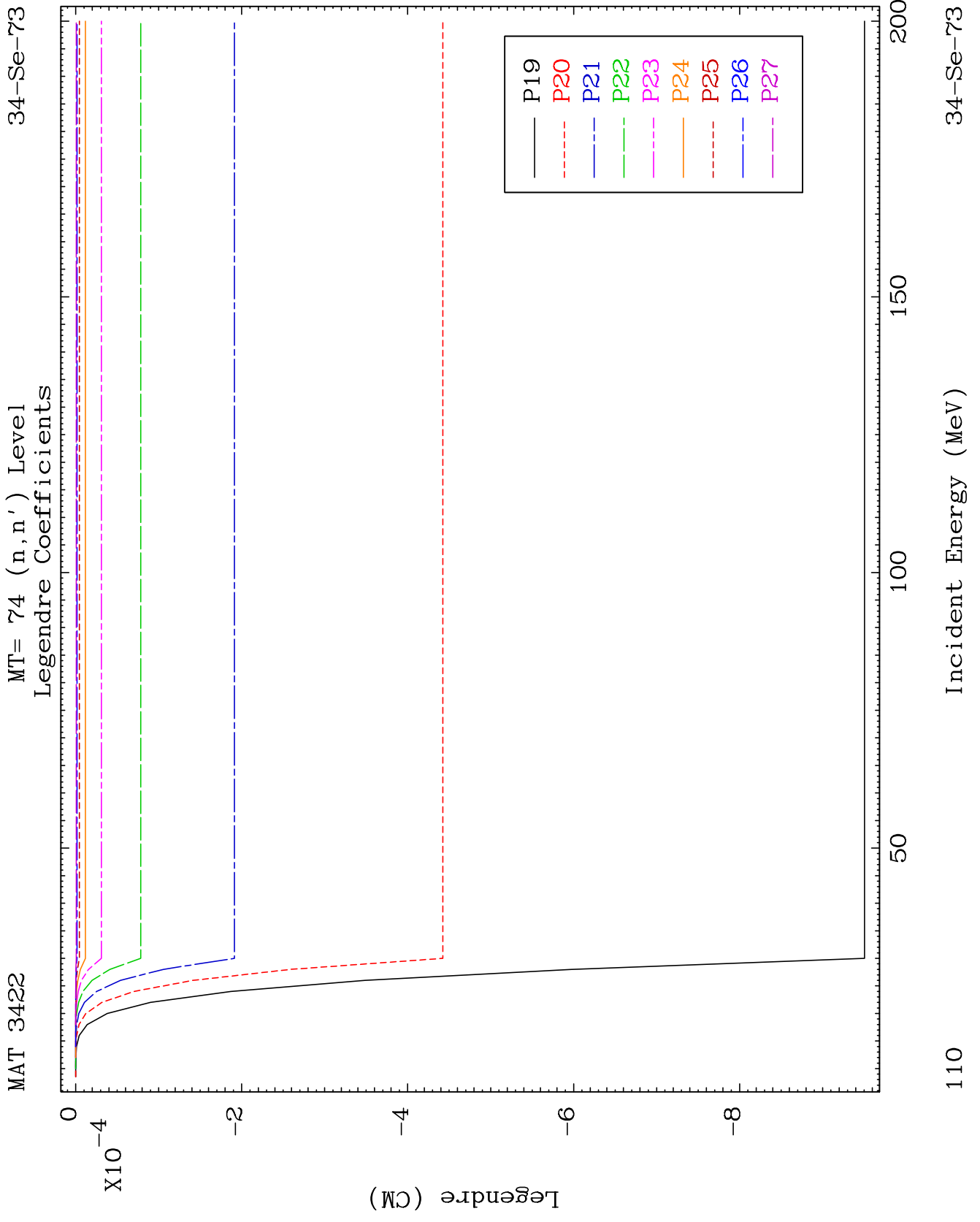


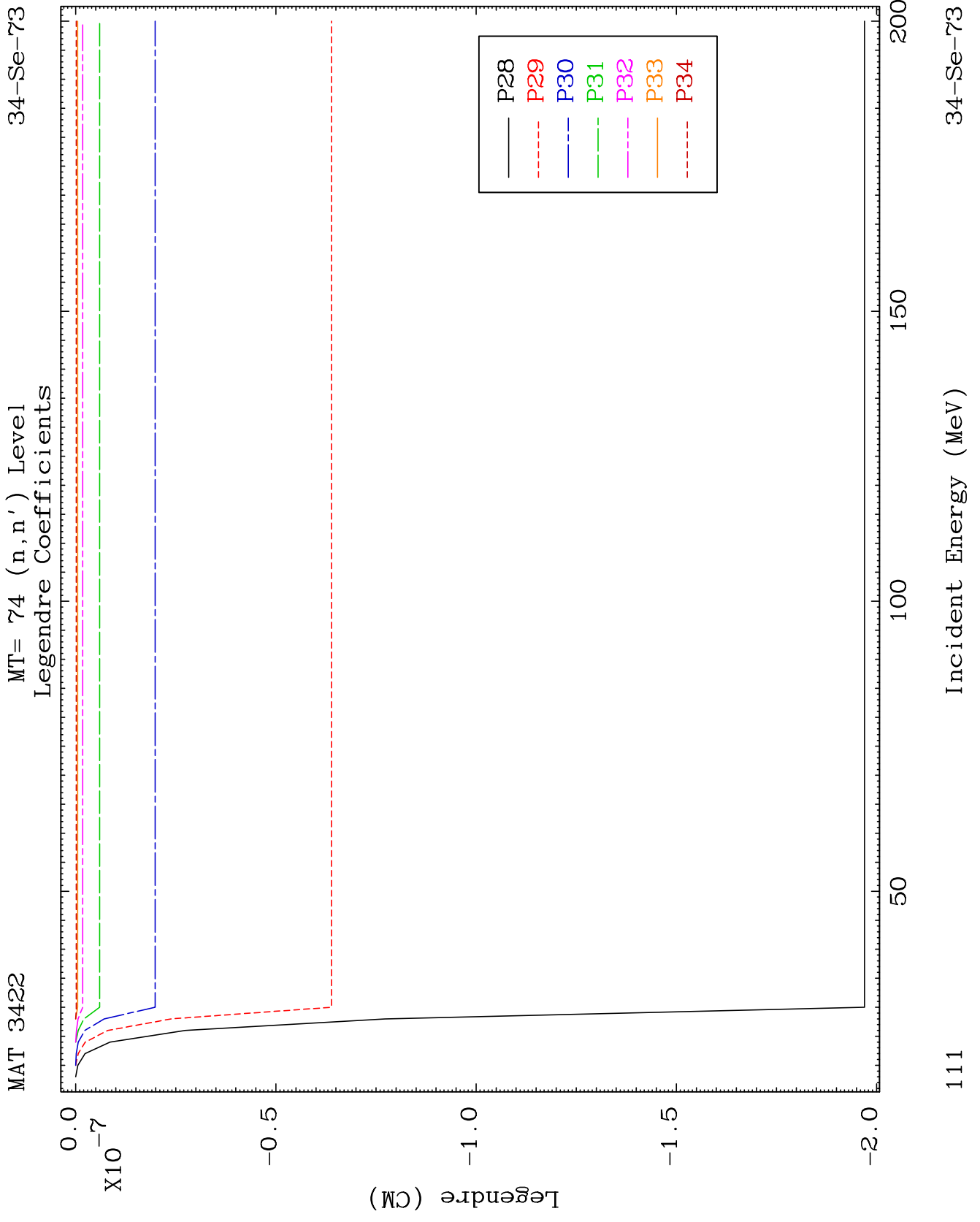
108

Incident Energy (MeV)

³⁴Se-73



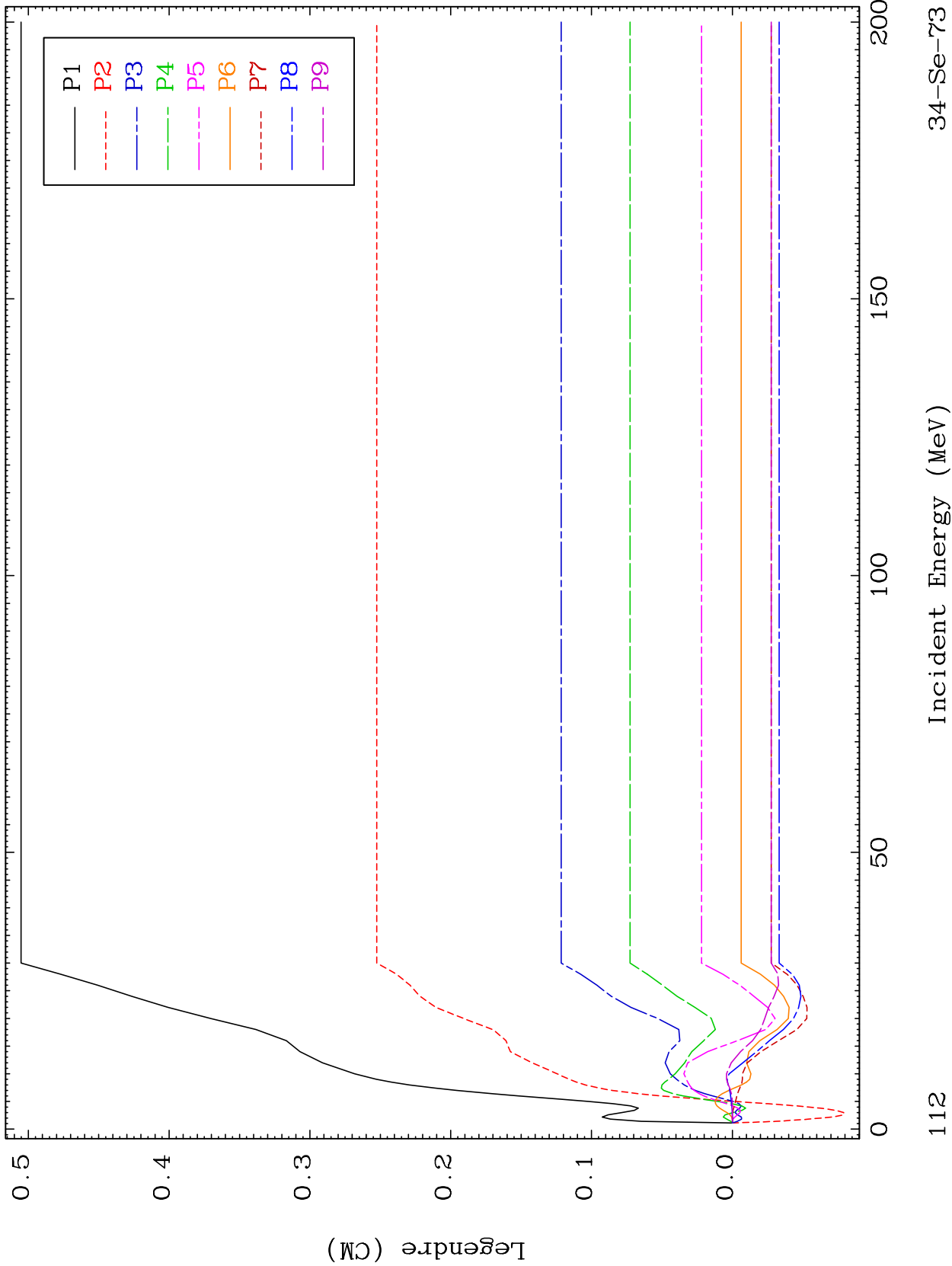




MAT 3422

MT= 75 (n,n') Level
Legendre Coefficients

34-Se-73



34-Se-73

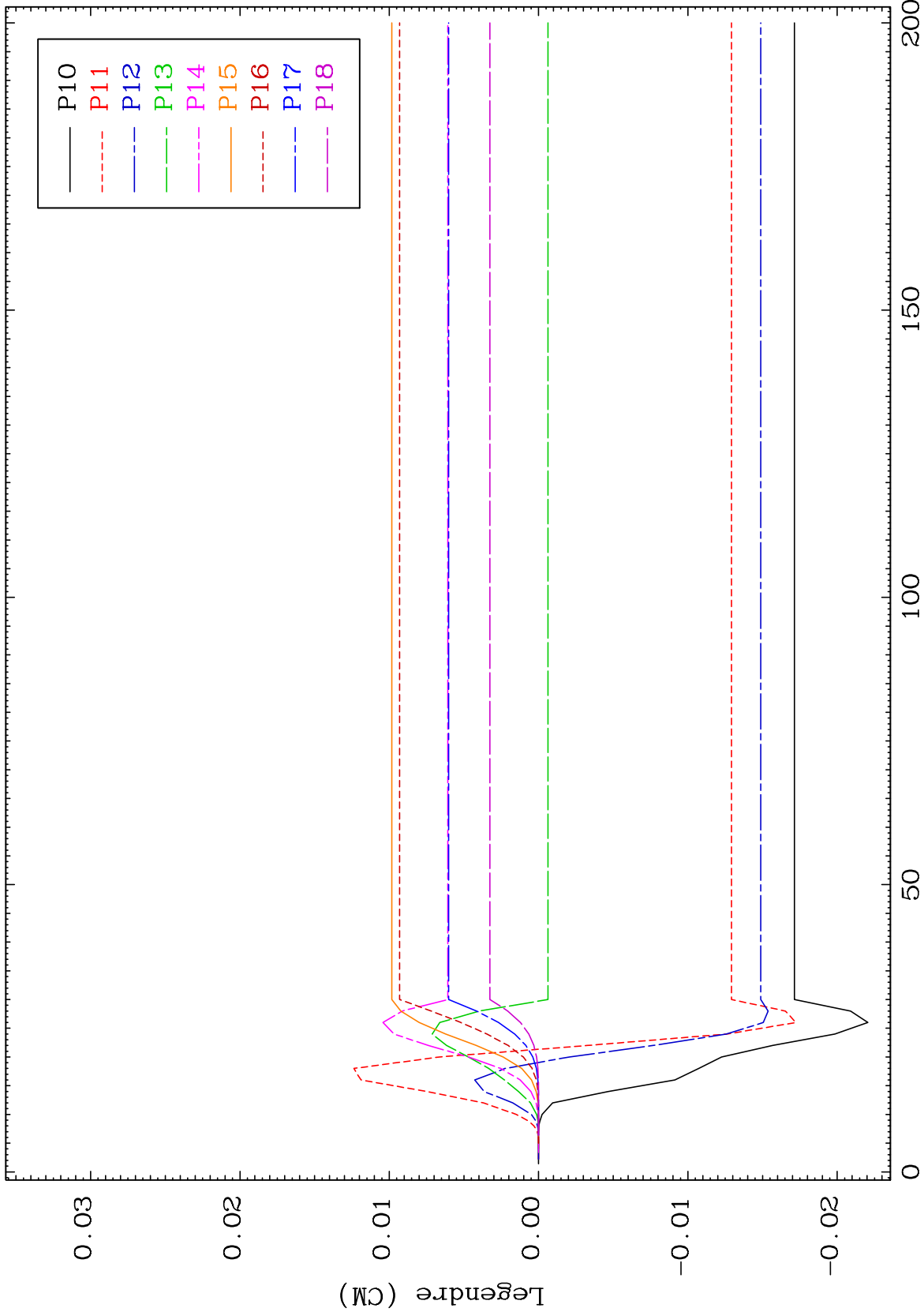
Incident Energy (MeV)

112

MAT 3422

MT= 75 (n,n') Level
Legendre Coefficients

34-Se-73



113

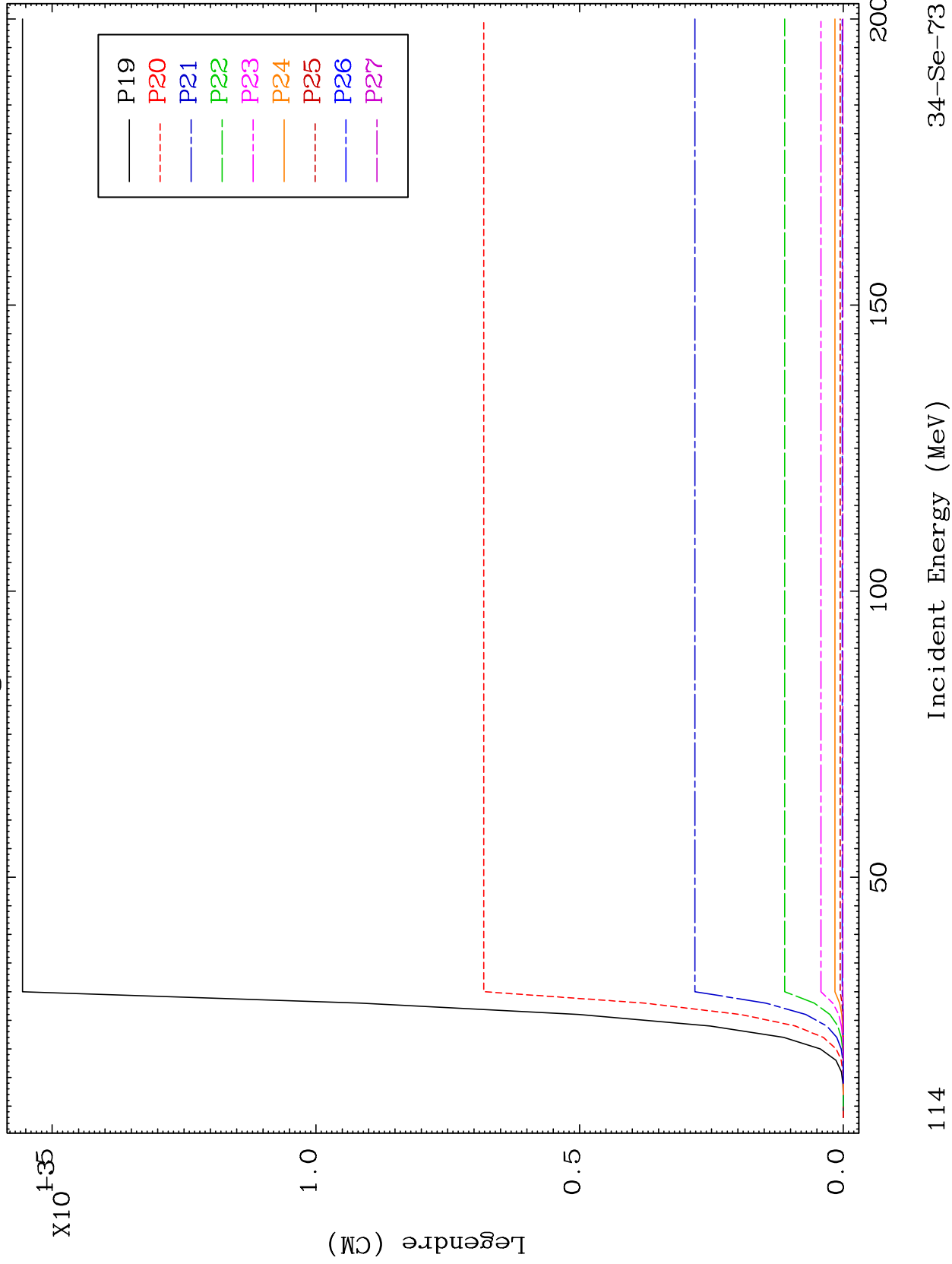
Incident Energy (MeV)

34-Se-73

MAT 3422

MT= 75 (n,n') Level
Legendre Coefficients

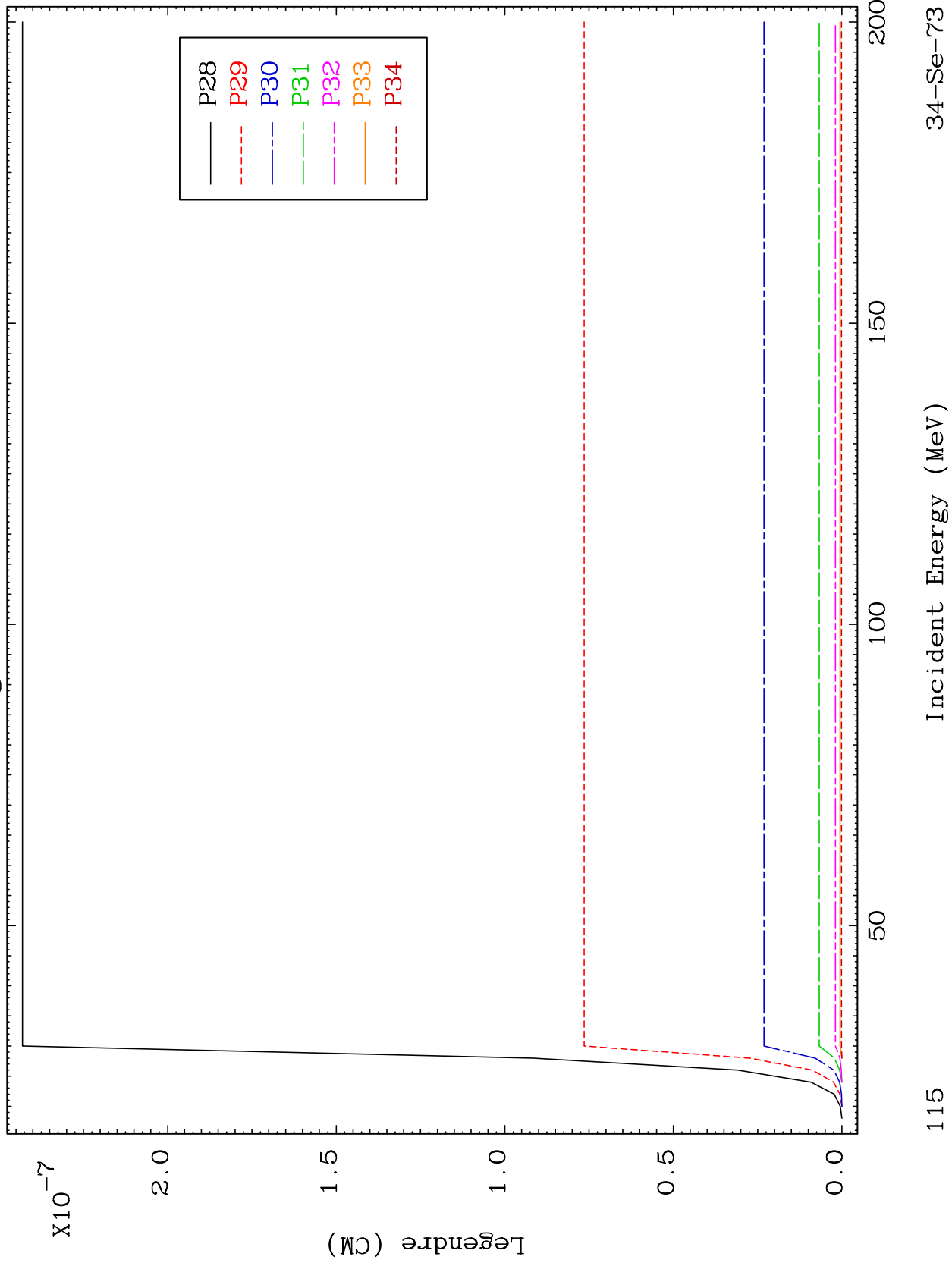
34-Se-73



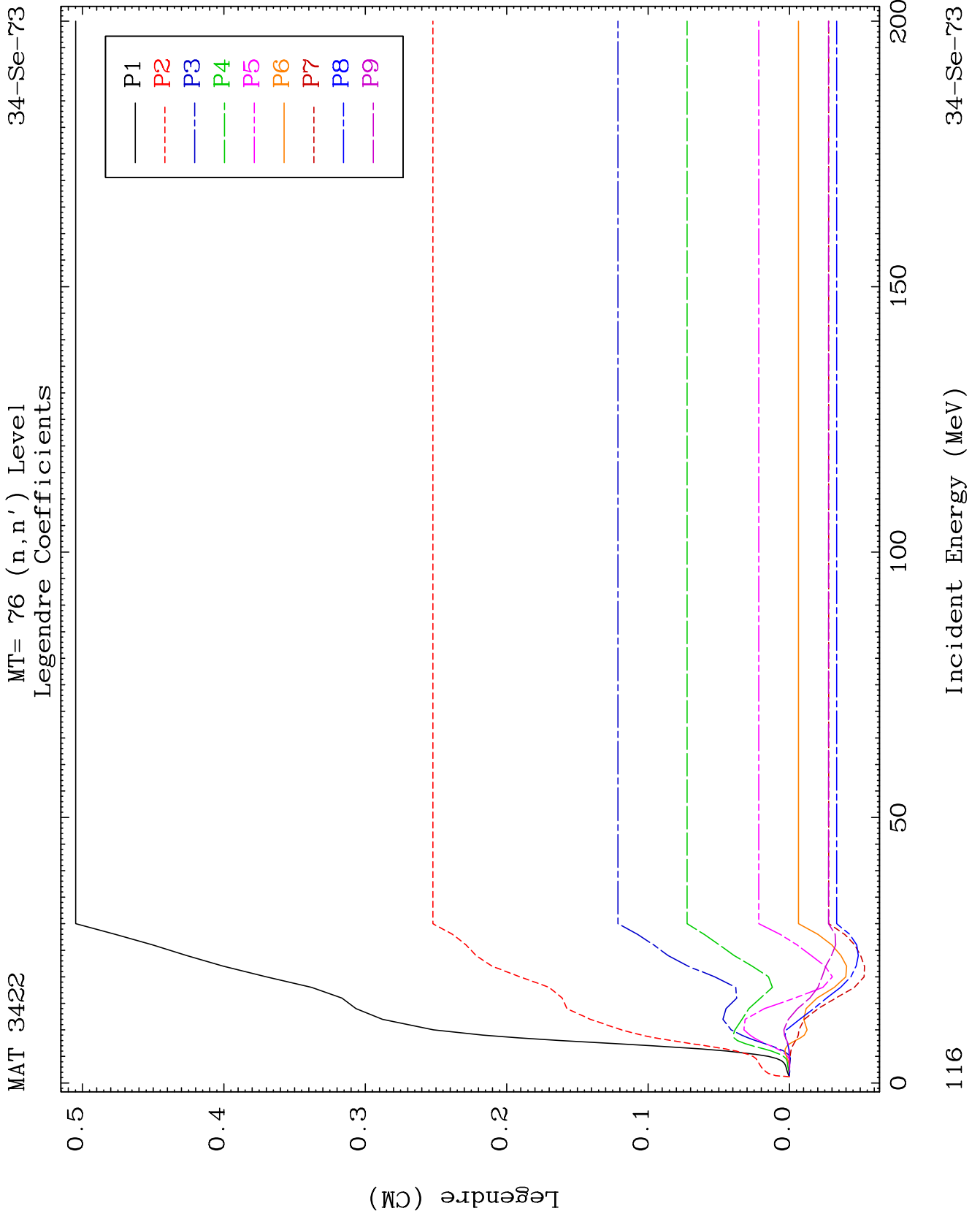
MAT 3422

MT= 75 (n,n') Level
Legendre Coefficients

³⁴Se-73



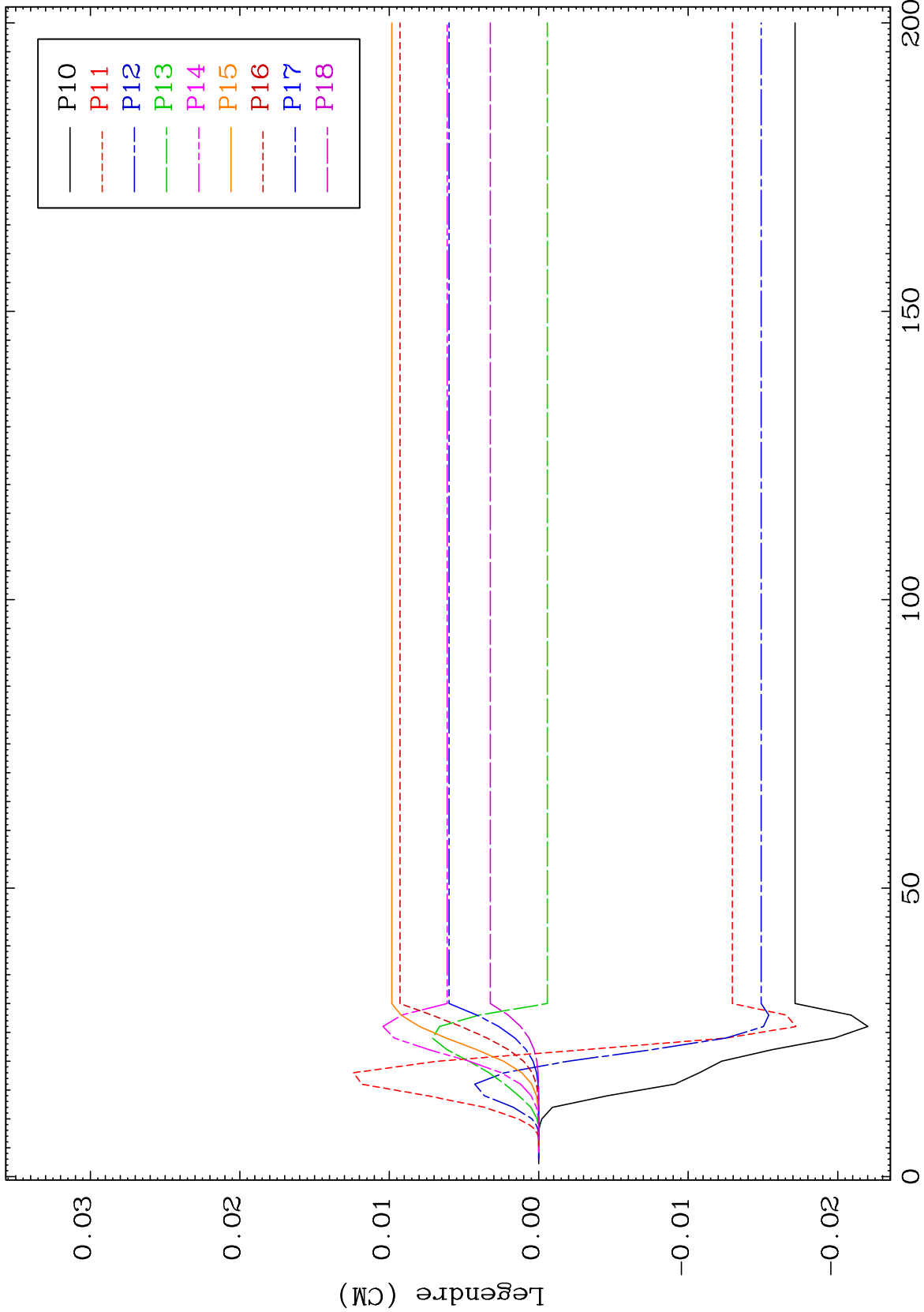
115



MAT 3422

MT= 76 (n,n') Level
Legendre Coefficients

34-Se-73



117

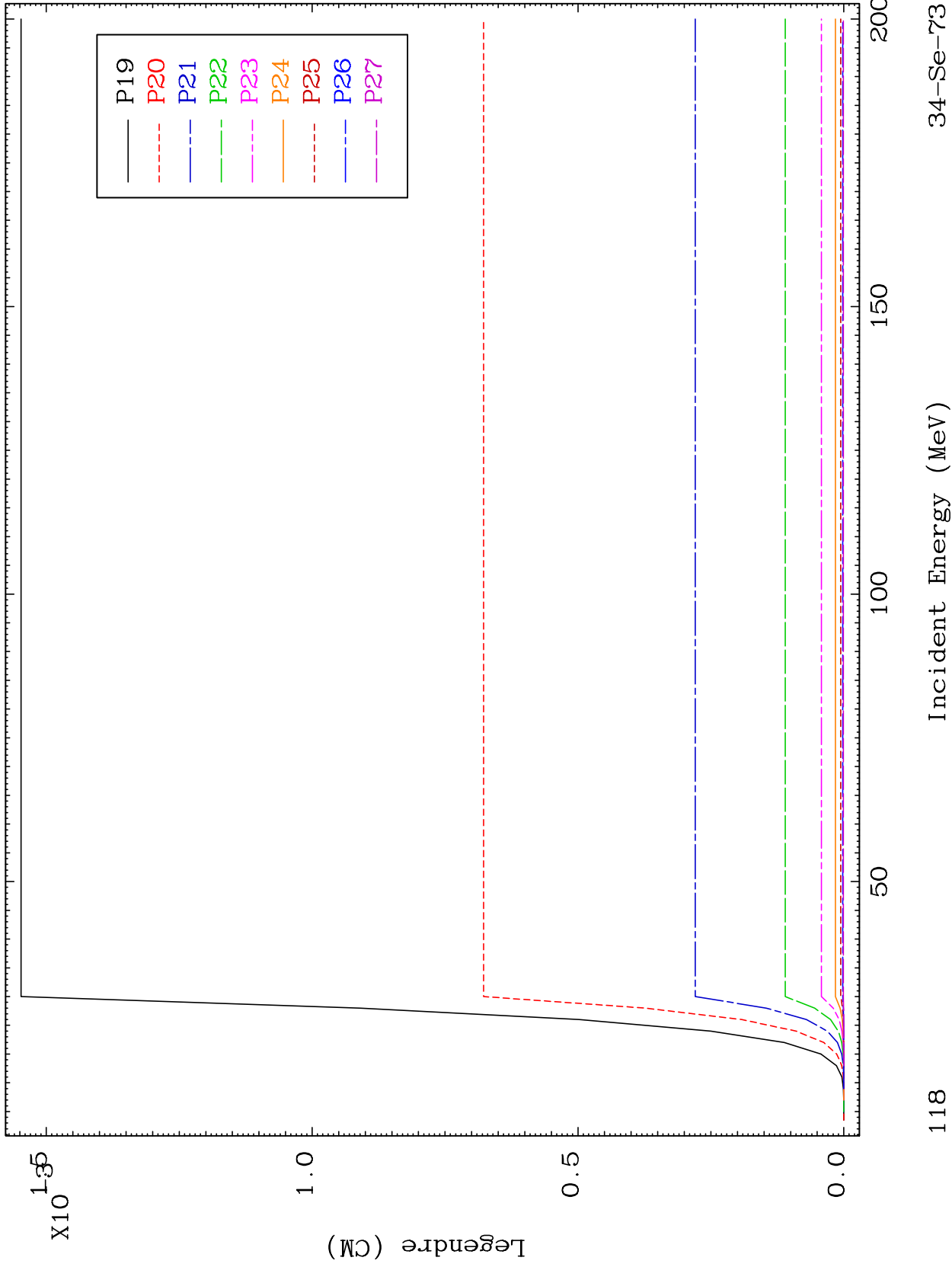
Incident Energy (MeV)

34-Se-73

MAT 3422

MT= 76 (n,n') Level
Legendre Coefficients

³⁴Se-73



118

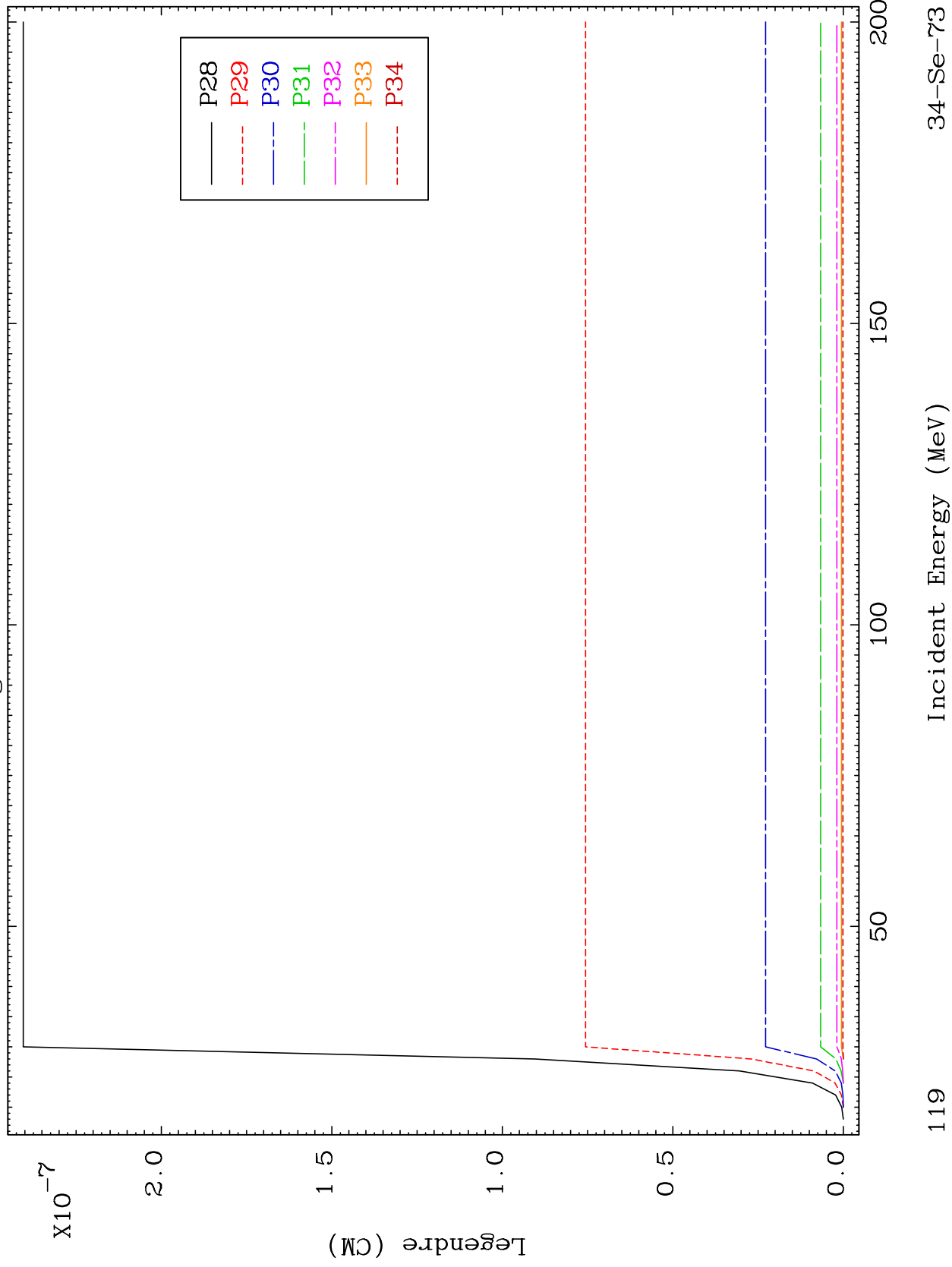
Incident Energy (MeV)

³⁴Se-73

MAT 3422

MT= 76 (n,n') Level
Legendre Coefficients

³⁴Se-73

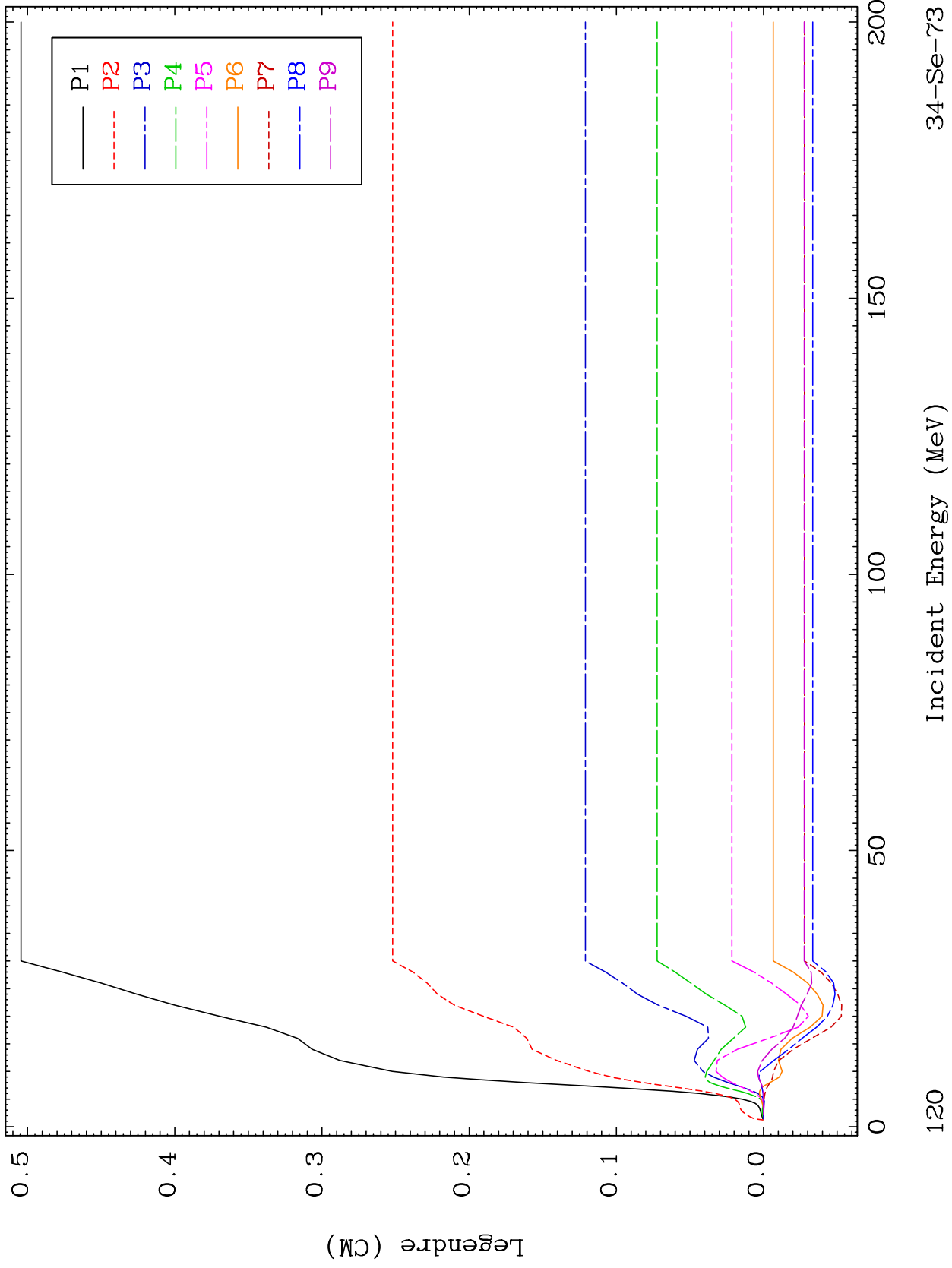


119

MAT 3422

MT= 77 (n,n') Level
Legendre Coefficients

³⁴Se-73

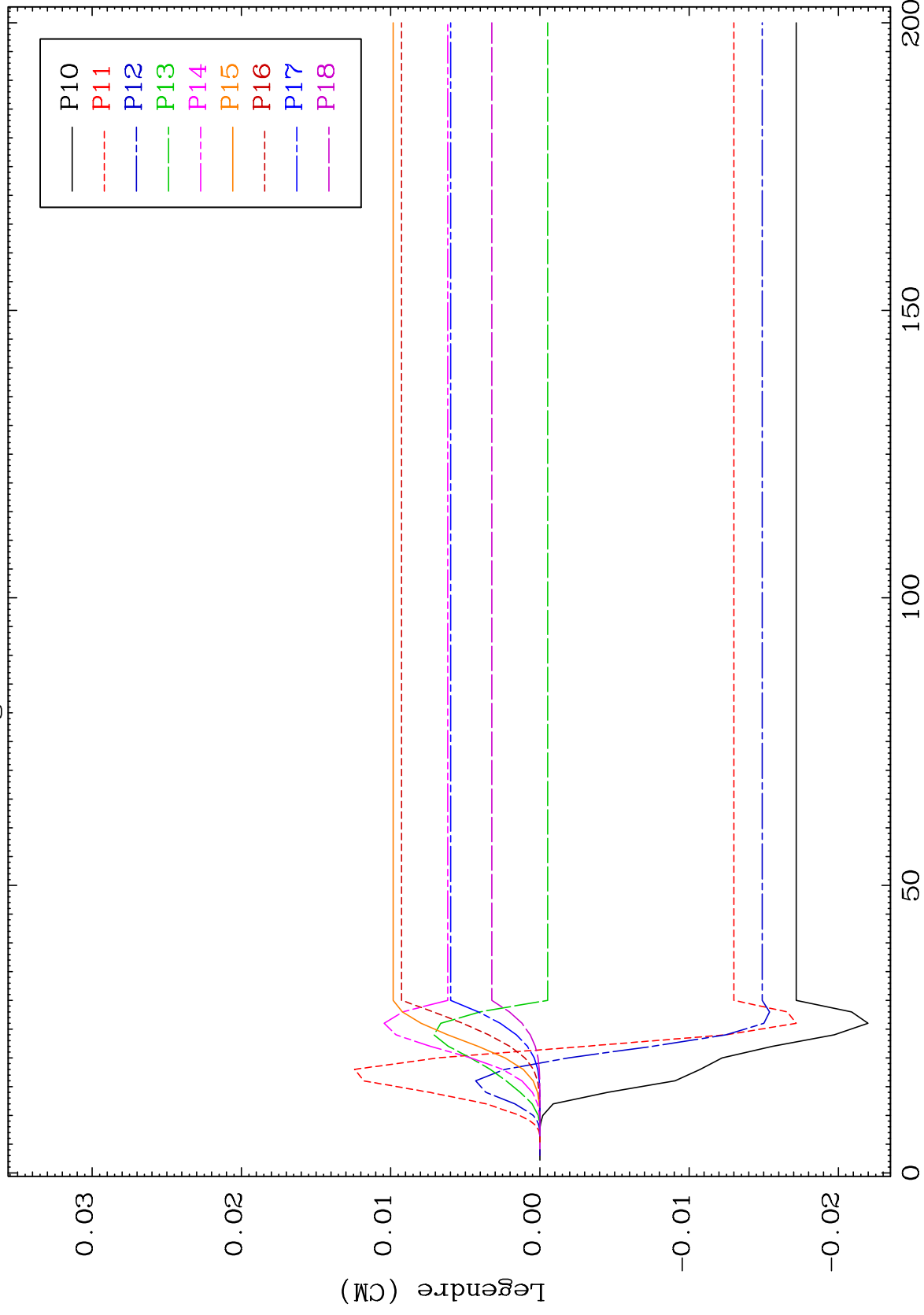


³⁴Se-73

MAT 3422

MT= 77 (n,n') Level
Legendre Coefficients

34-Se-73



121

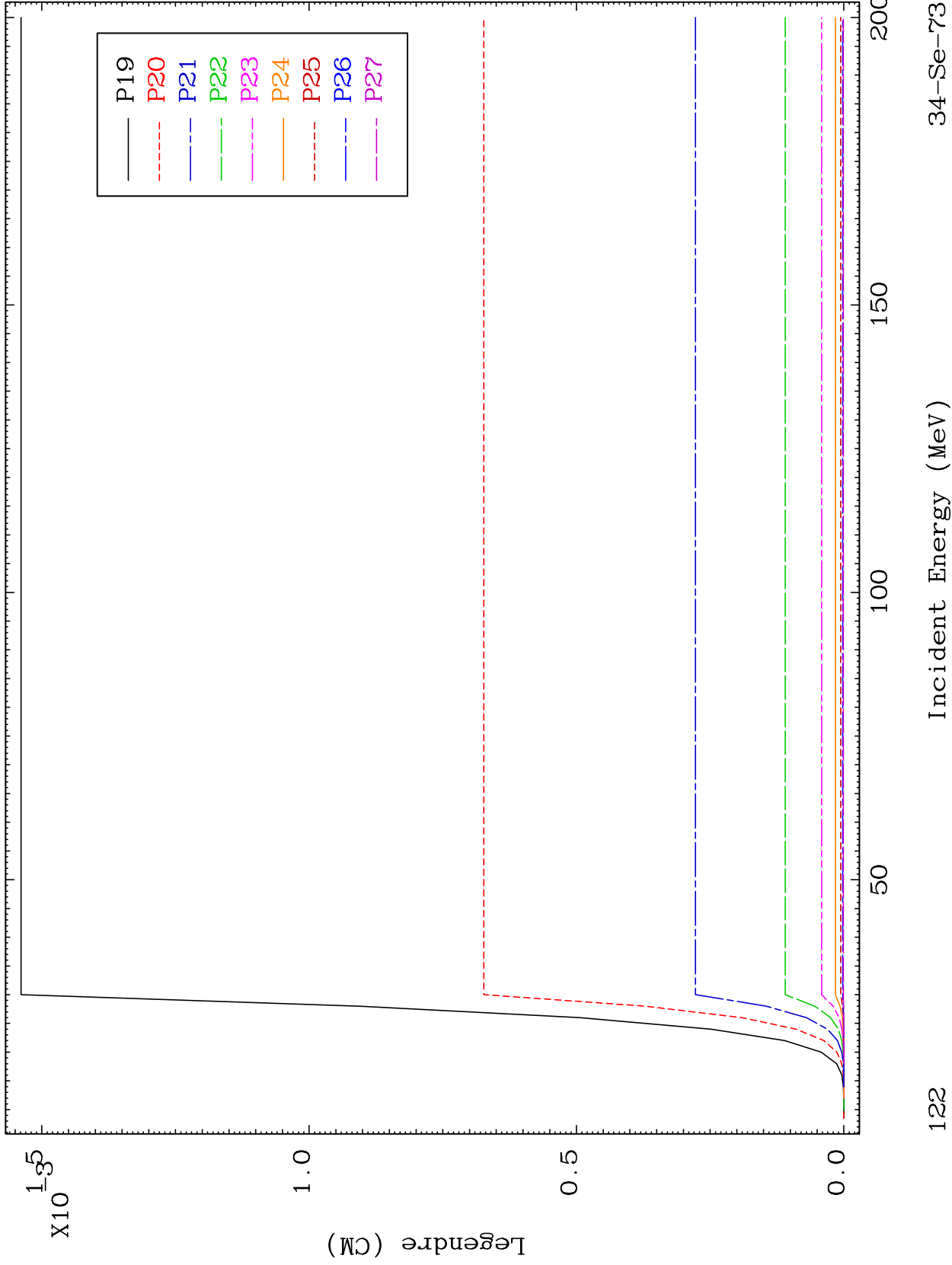
Incident Energy (MeV)

34-Se-73

MAT 3422

MT= 77 (n,n') Level
Legendre Coefficients

³⁴Se-73



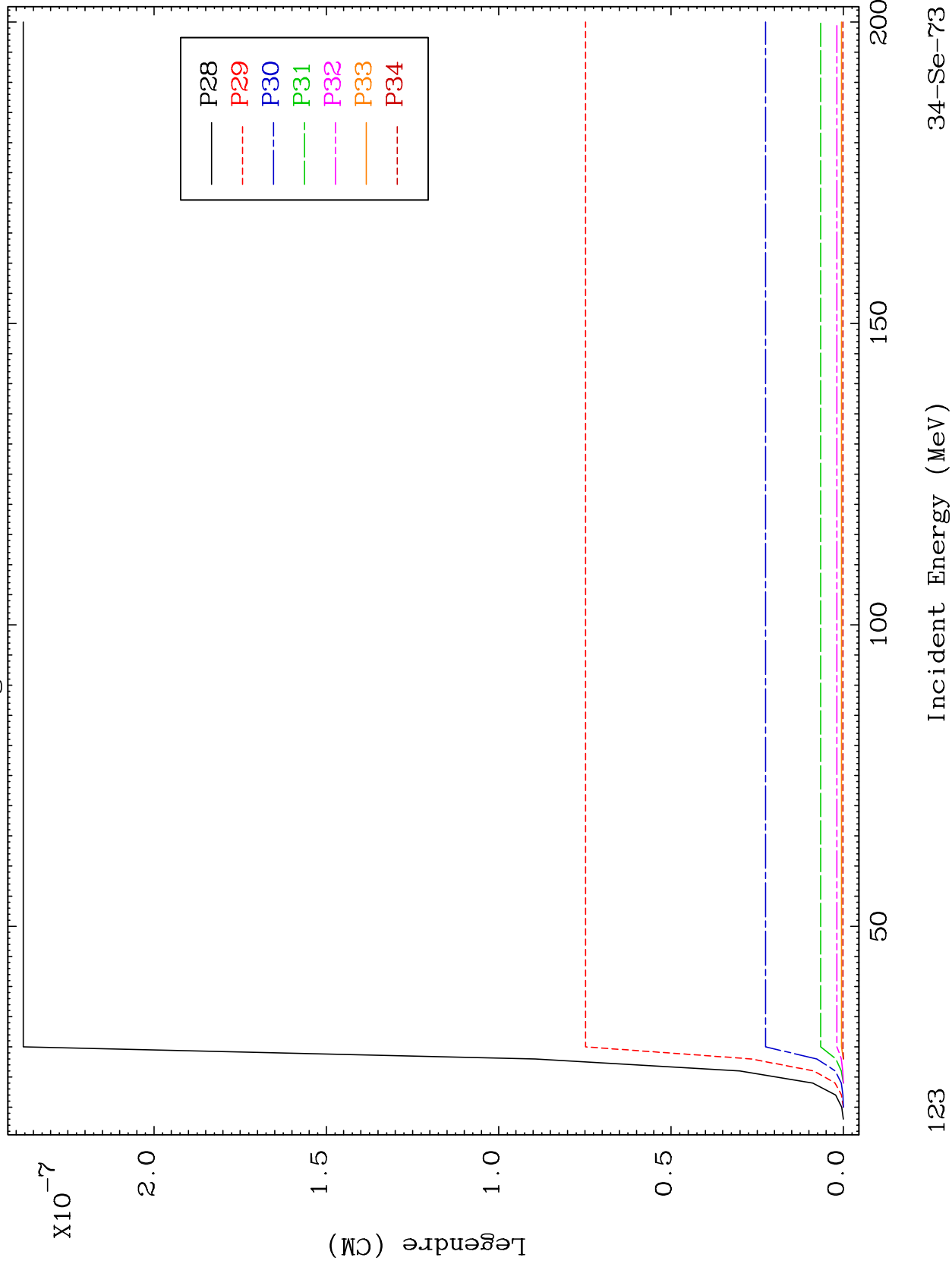
122

³⁴Se-73

MAT 3422

MT= 77 (n,n') Level
Legendre Coefficients

³⁴Se-73

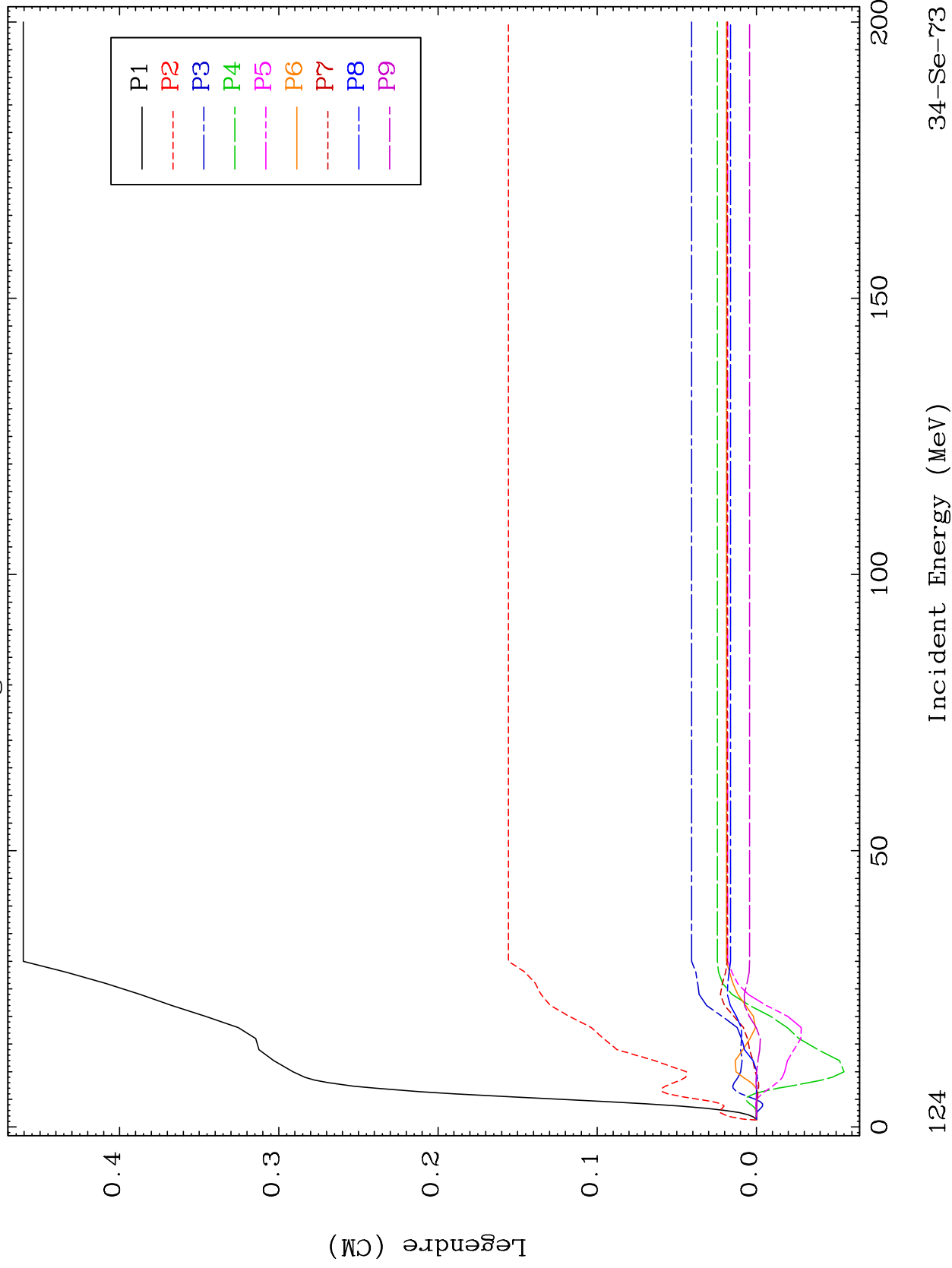


123

MAT 3422

MT= 78 (n,n') Level
Legendre Coefficients

³⁴Se-73



³⁴Se-73

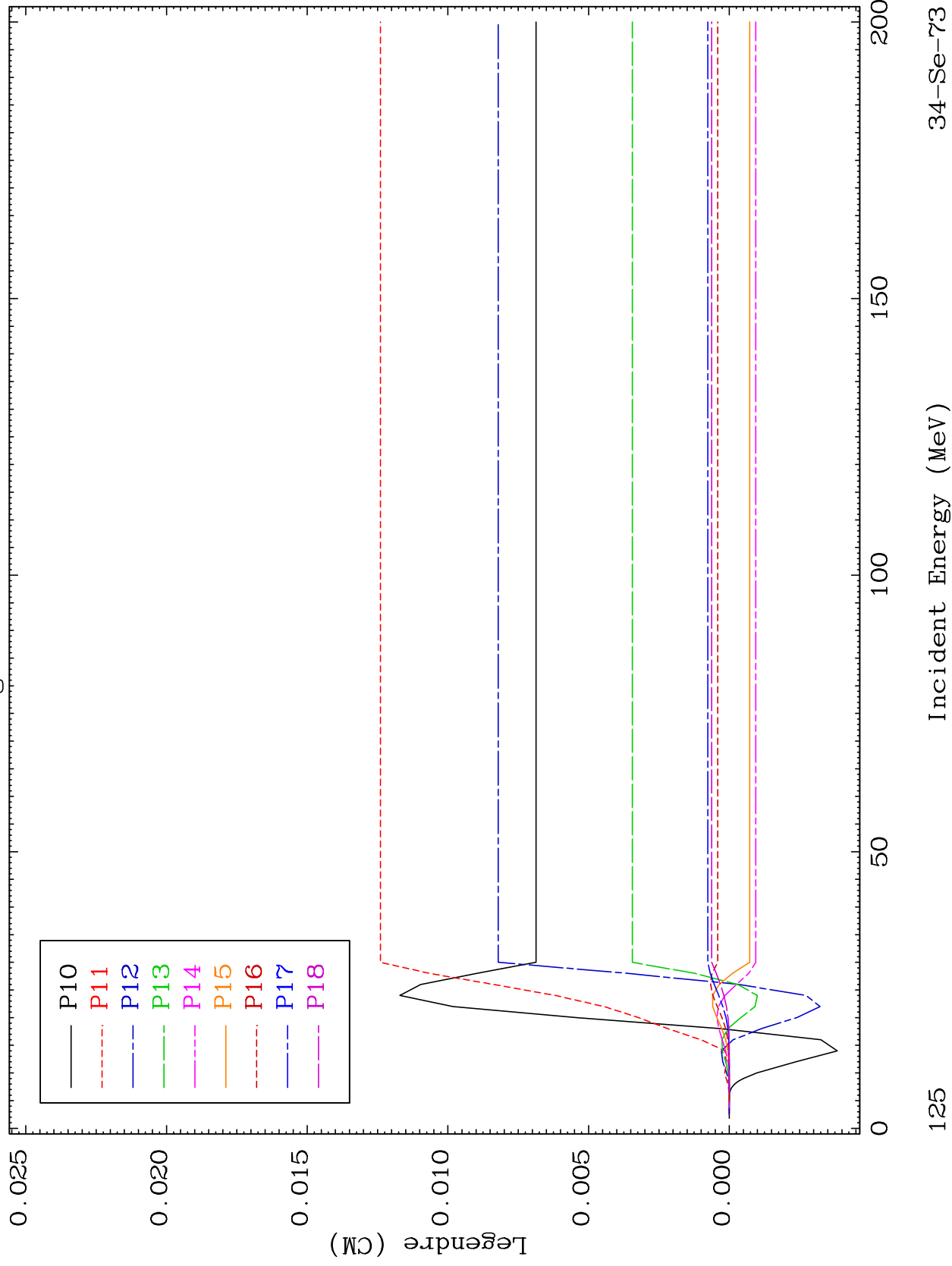
Incident Energy (MeV)

124

MAT 3422

MT= 78 (n,n') Level
Legendre Coefficients

34-Se-73



34-Se-73

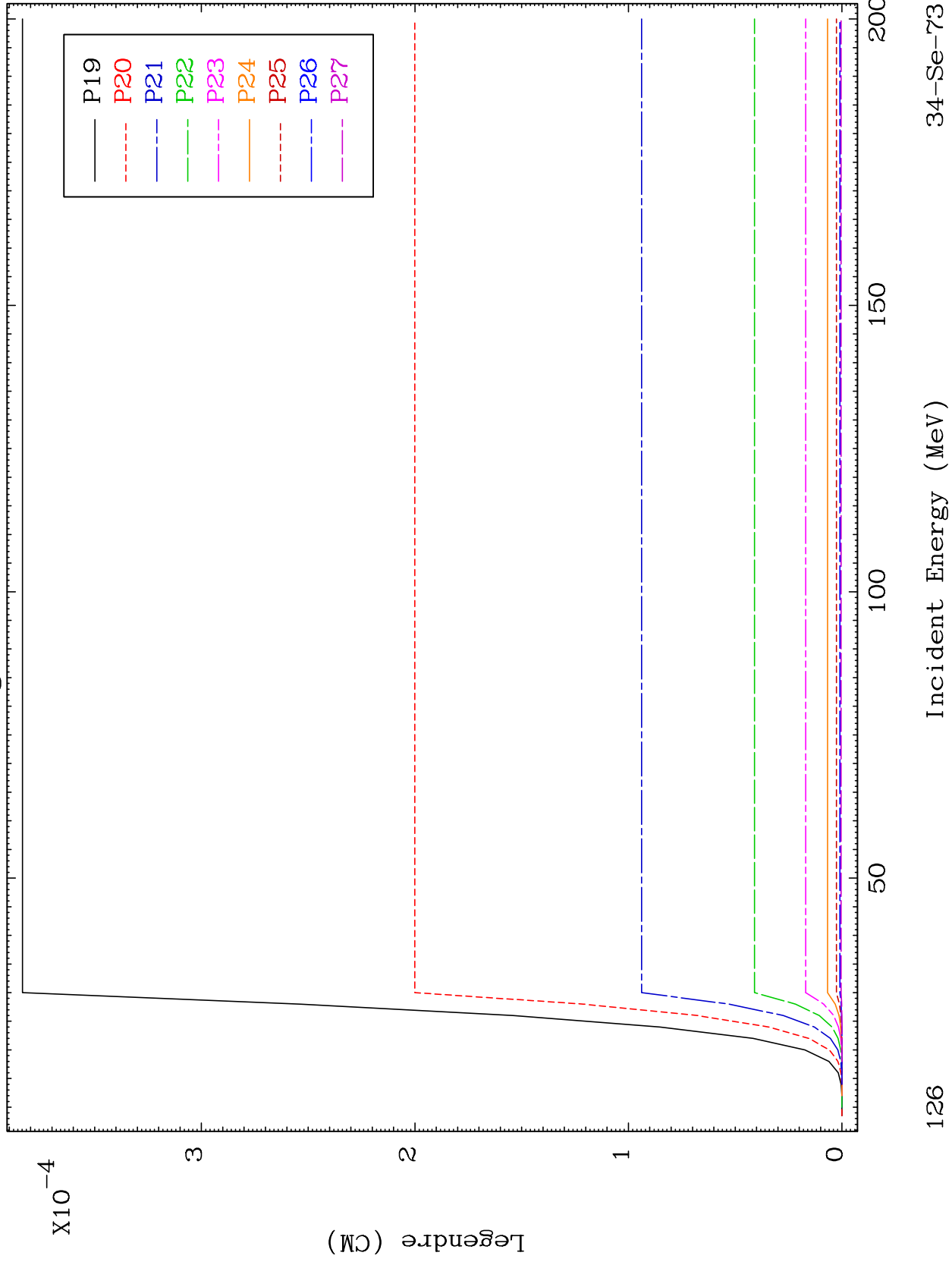
Incident Energy (MeV)

125

MAT 3422

MT= 78 (n,n') Level
Legendre Coefficients

³⁴Se-73



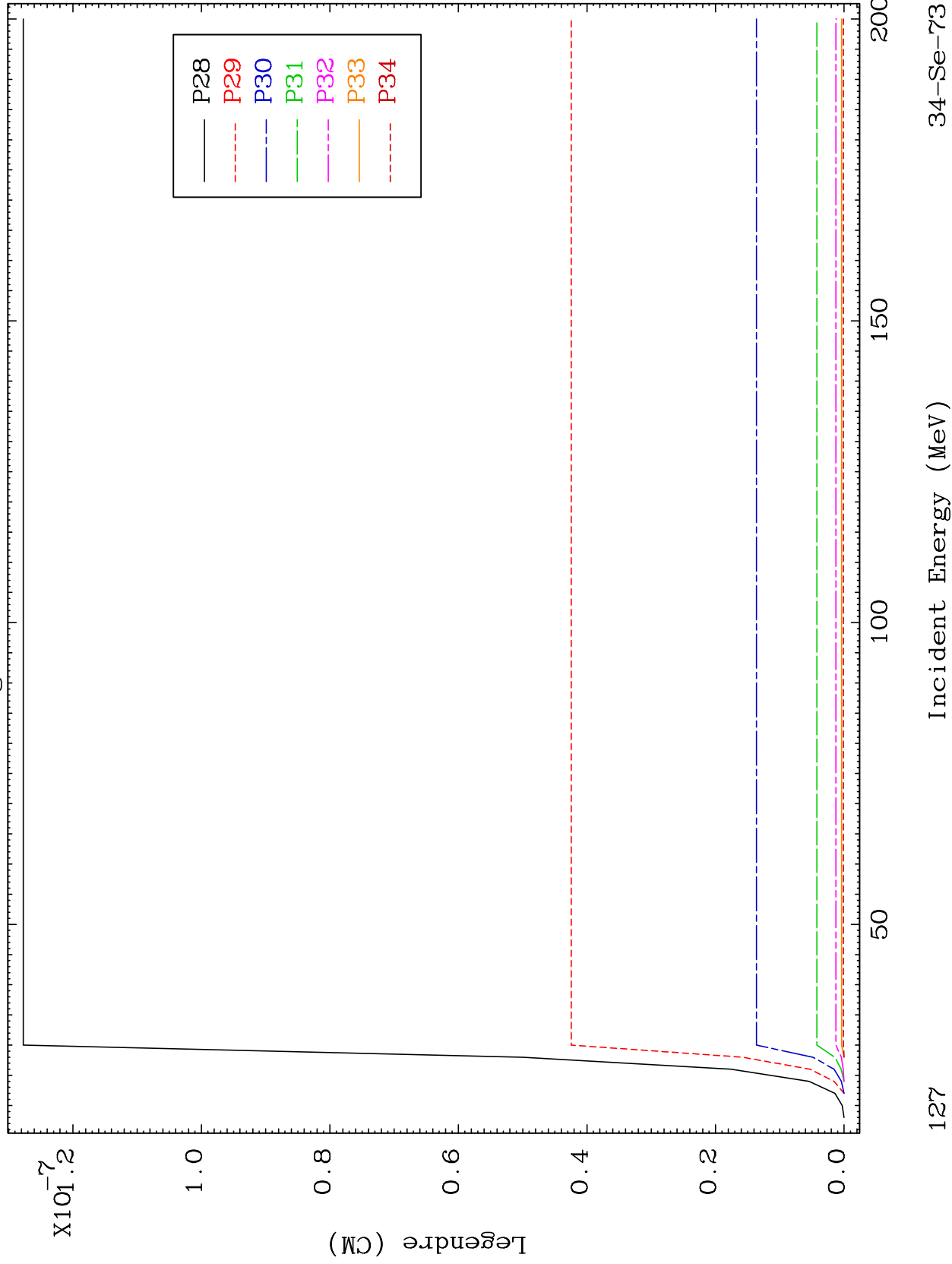
126

³⁴Se-73

MAT 3422

MT= 78 (n,n') Level
Legendre Coefficients

³⁴Se-73

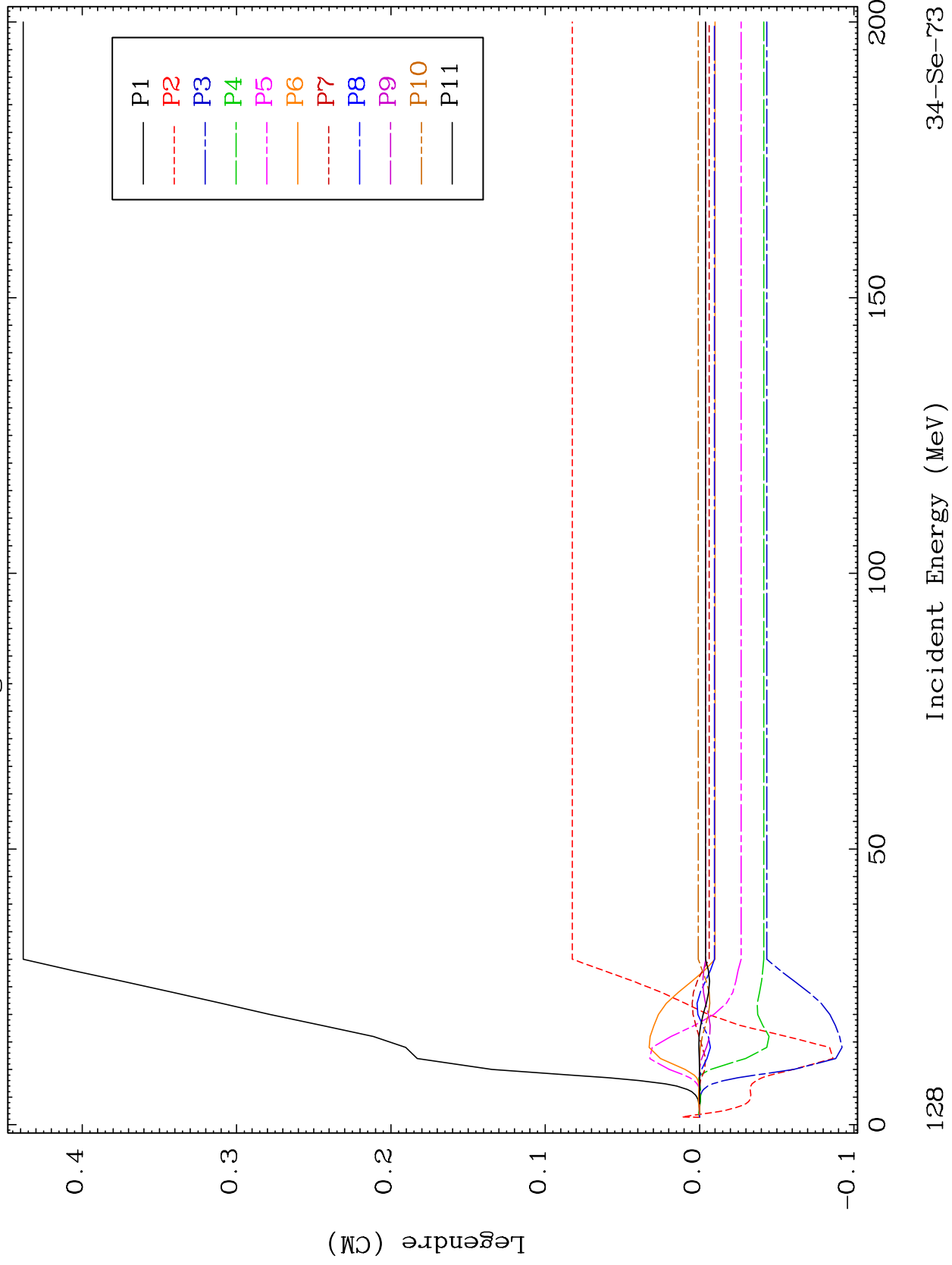


127

MAT 3422

MT= 79 (n,n') Level
Legendre Coefficients

³⁴Se-73



³⁴Se-73

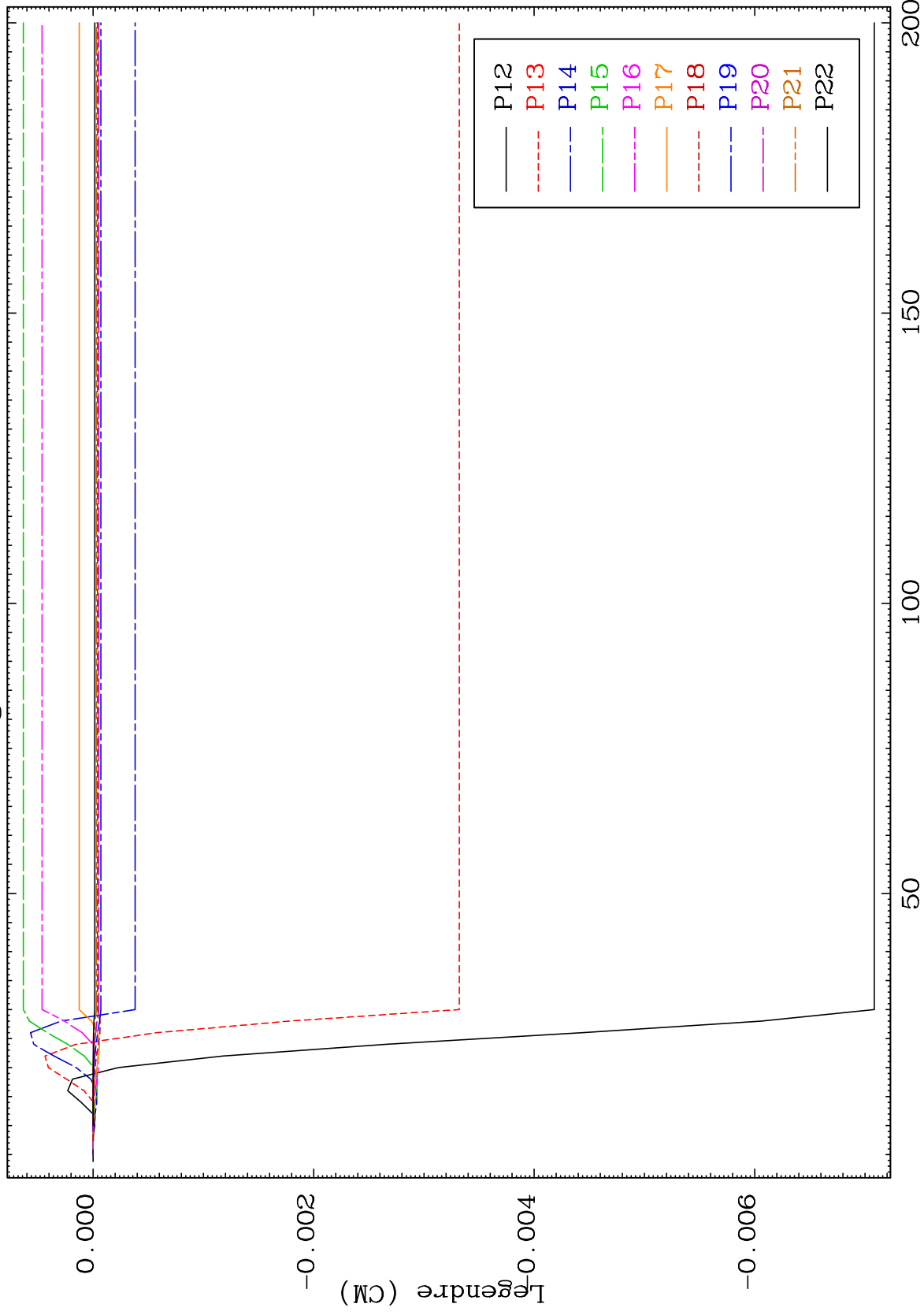
Incident Energy (MeV)

128

MAT 3422

34-Se-73

MT= 79 (n,n') Level
Legendre Coefficients



129

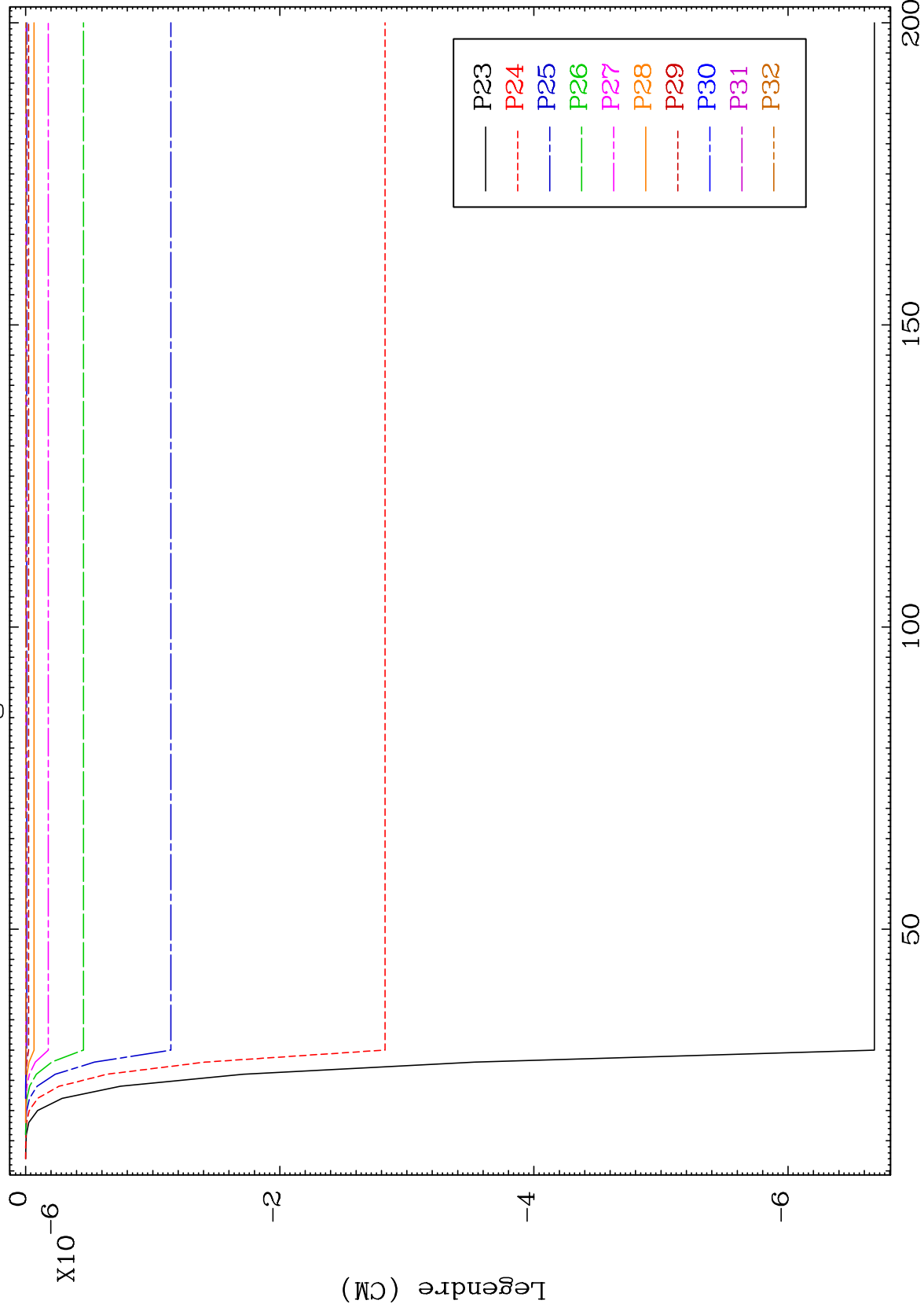
Incident Energy (MeV)

34-Se-73

MAT 3422

MT= 79 (n,n') Level
Legendre Coefficients

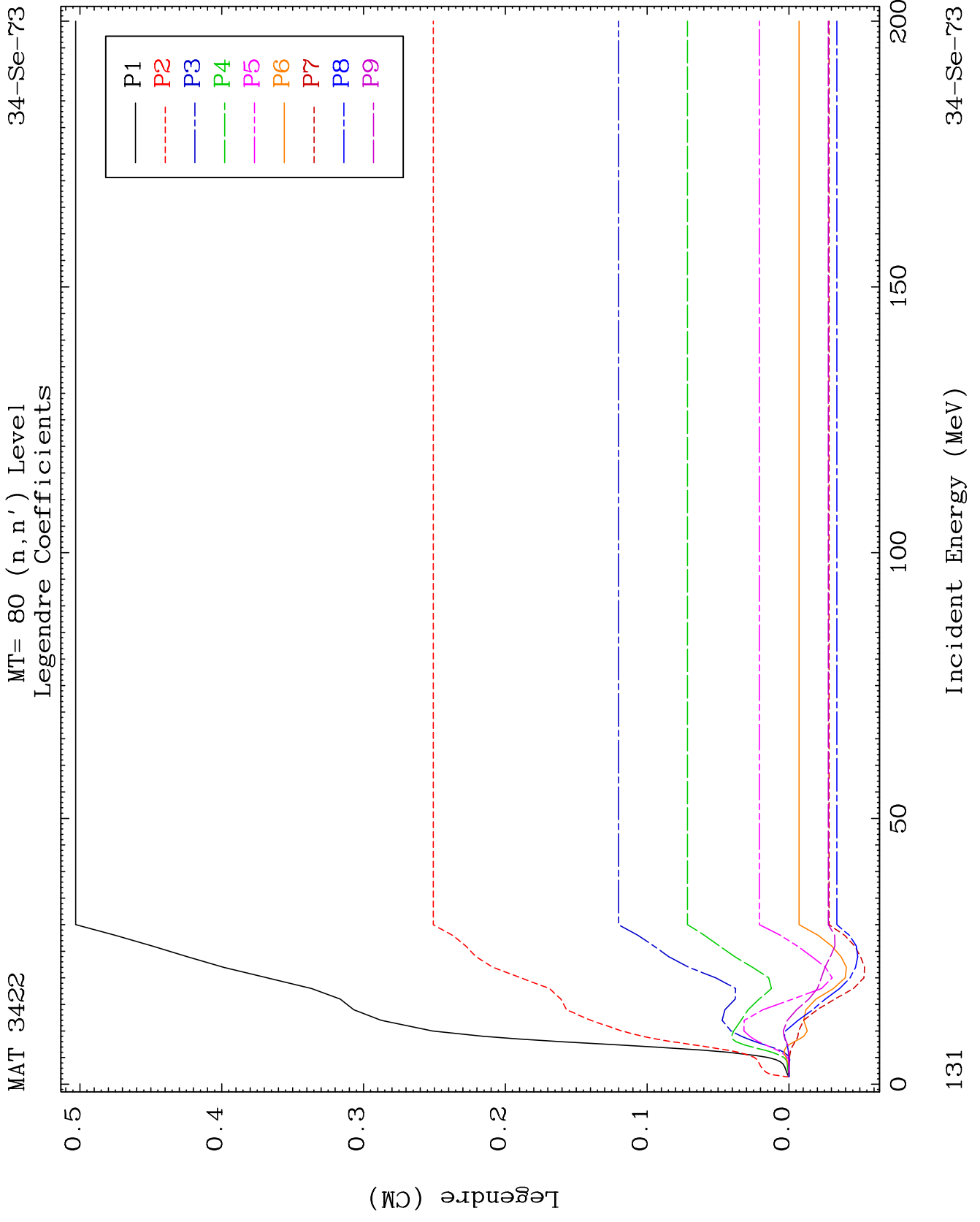
34-Se-73



34-Se-73

Incident Energy (MeV)

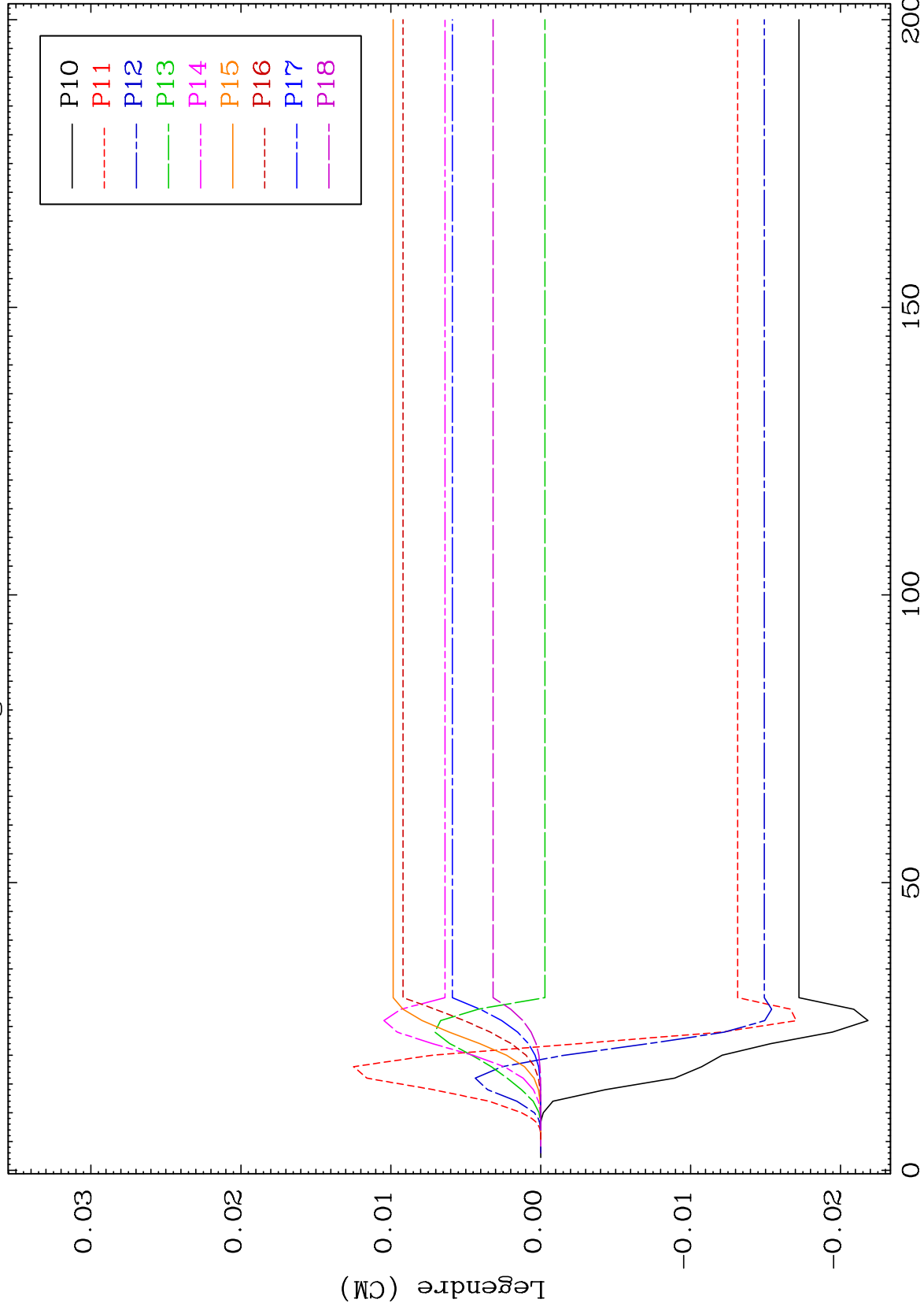
130



MAT 3422

MT= 80 (n,n') Level
Legendre Coefficients

34-Se-73



132

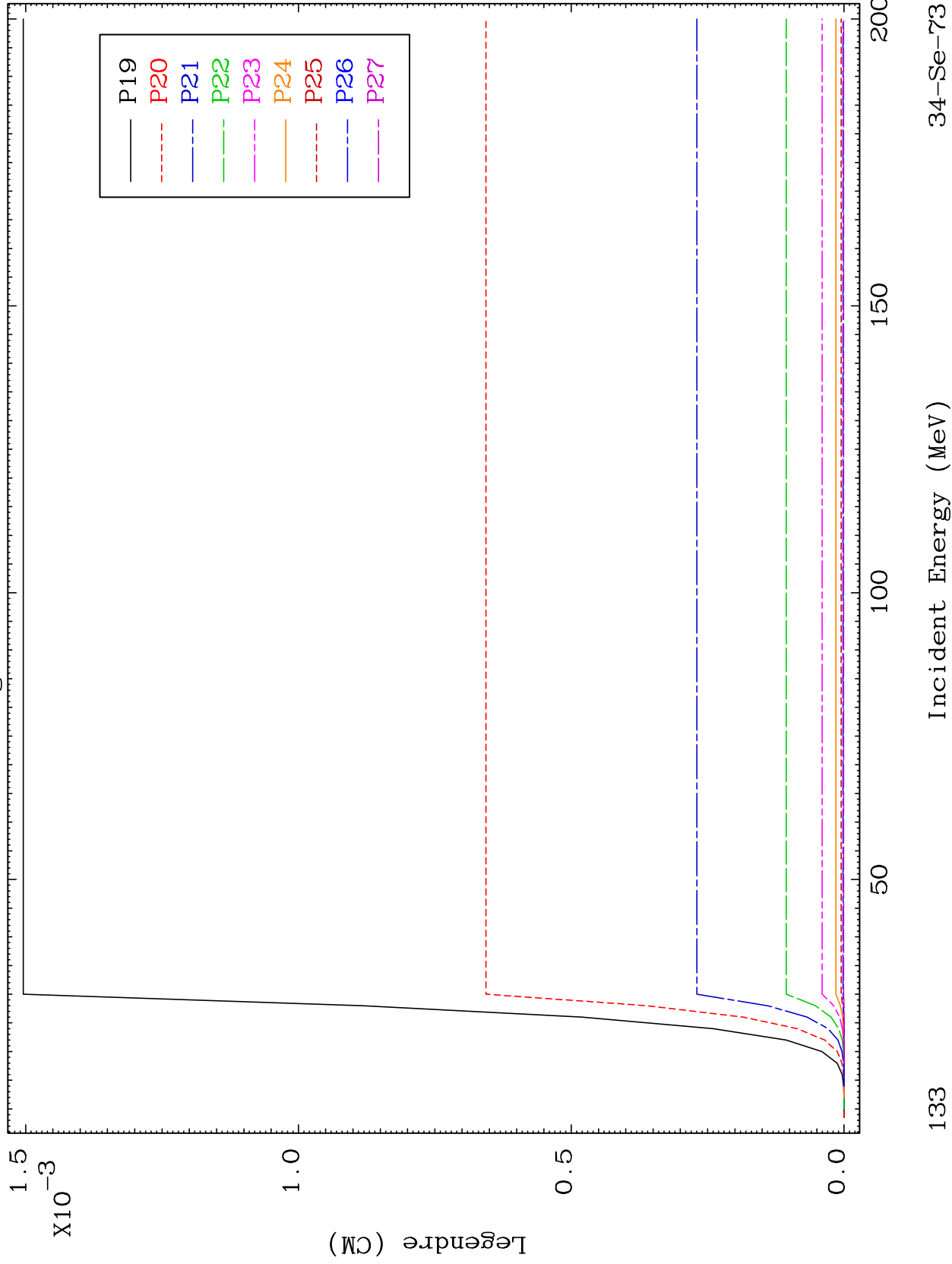
Incident Energy (MeV)

34-Se-73

MAT 3422

MT= 80 (n,n') Level
Legendre Coefficients

34-Se-73

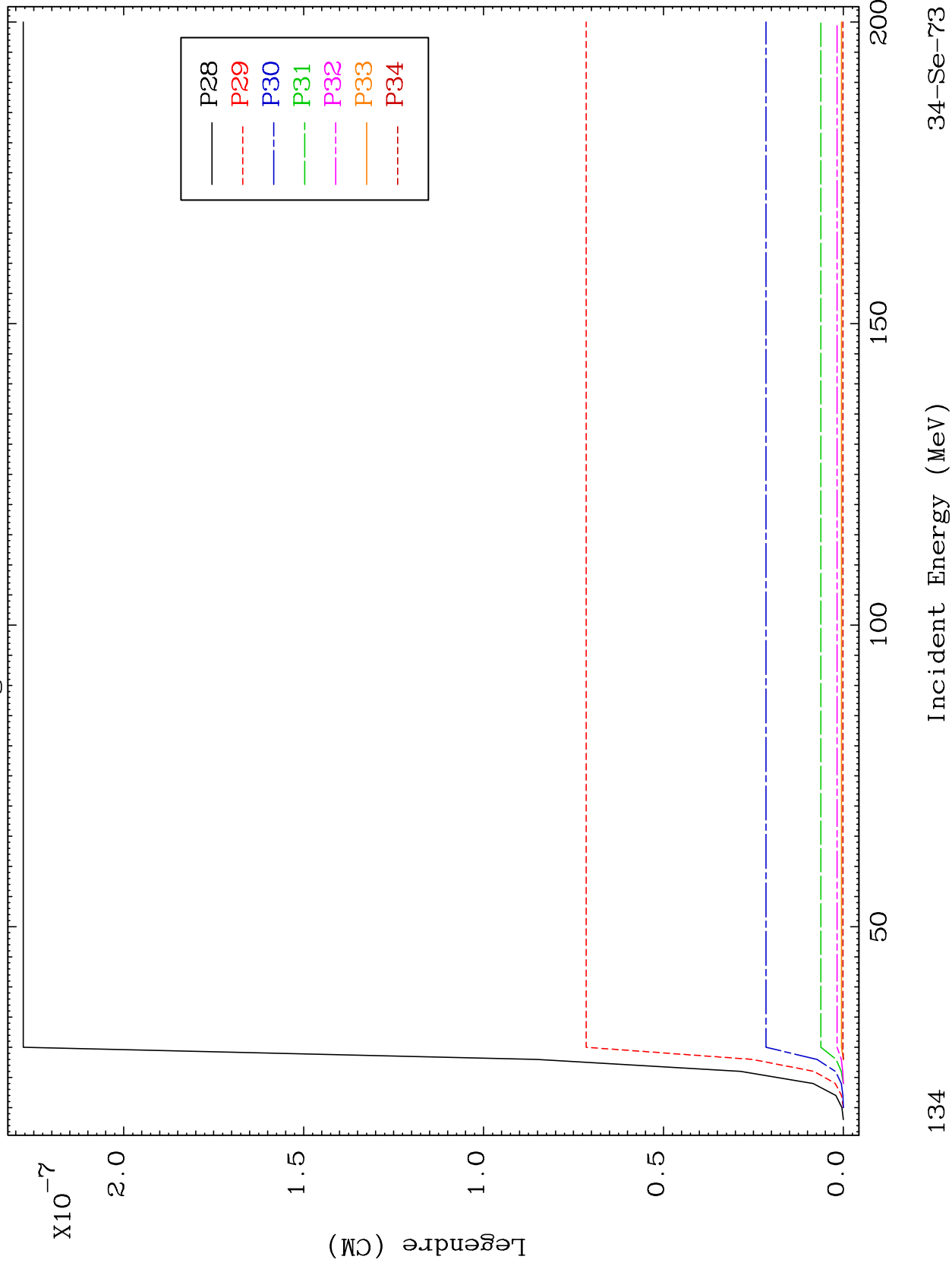


133

MAT 3422

MT= 80 (n,n') Level
Legendre Coefficients

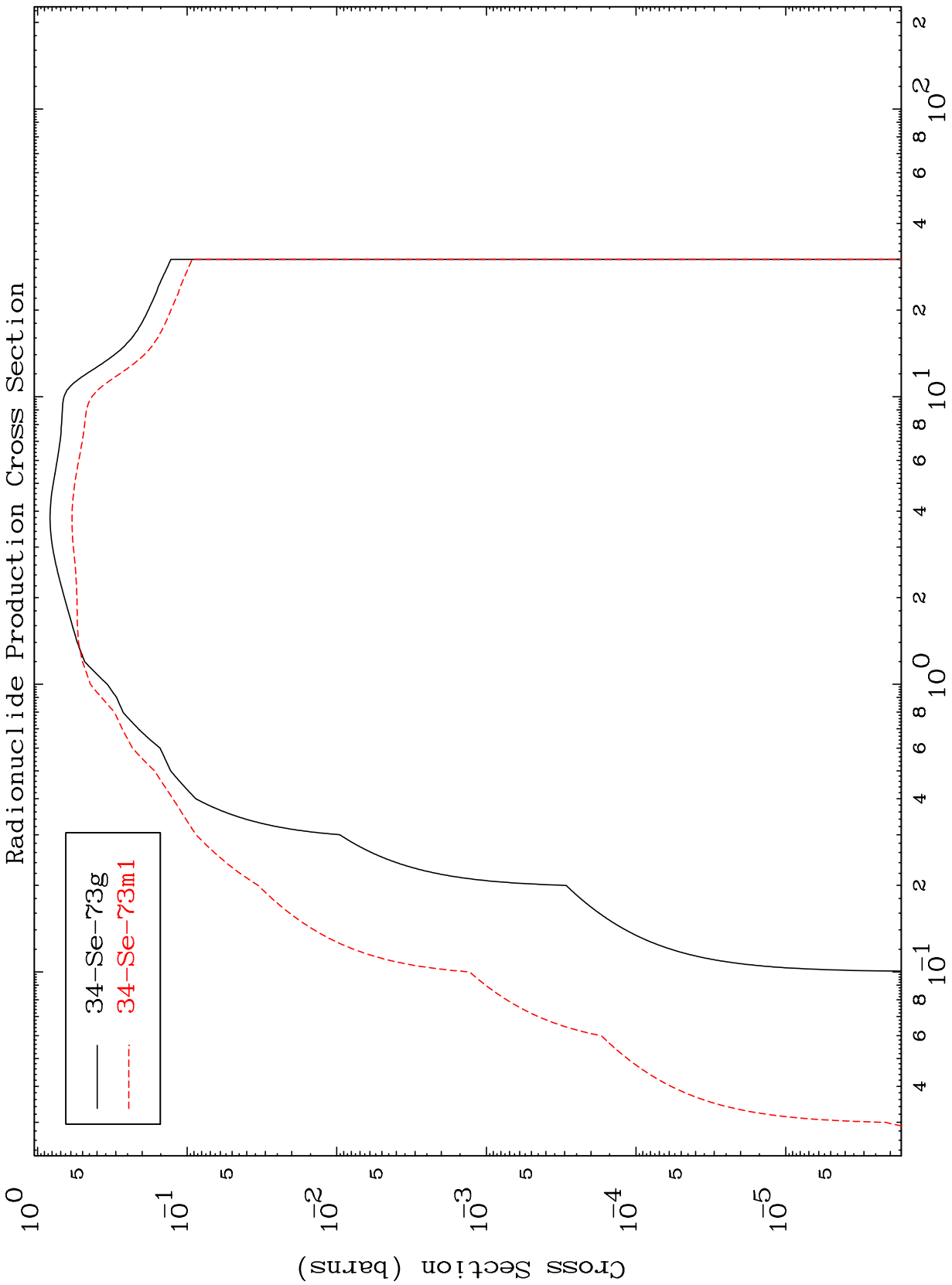
³⁴Se-73



MAT 3422

³⁴Se-73

Inelastic
Radionuclide Production Cross Section



— 34-Se-73g
- - - 34-Se-73m1

135

Incident Energy (MeV)

³⁴Se-73