

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

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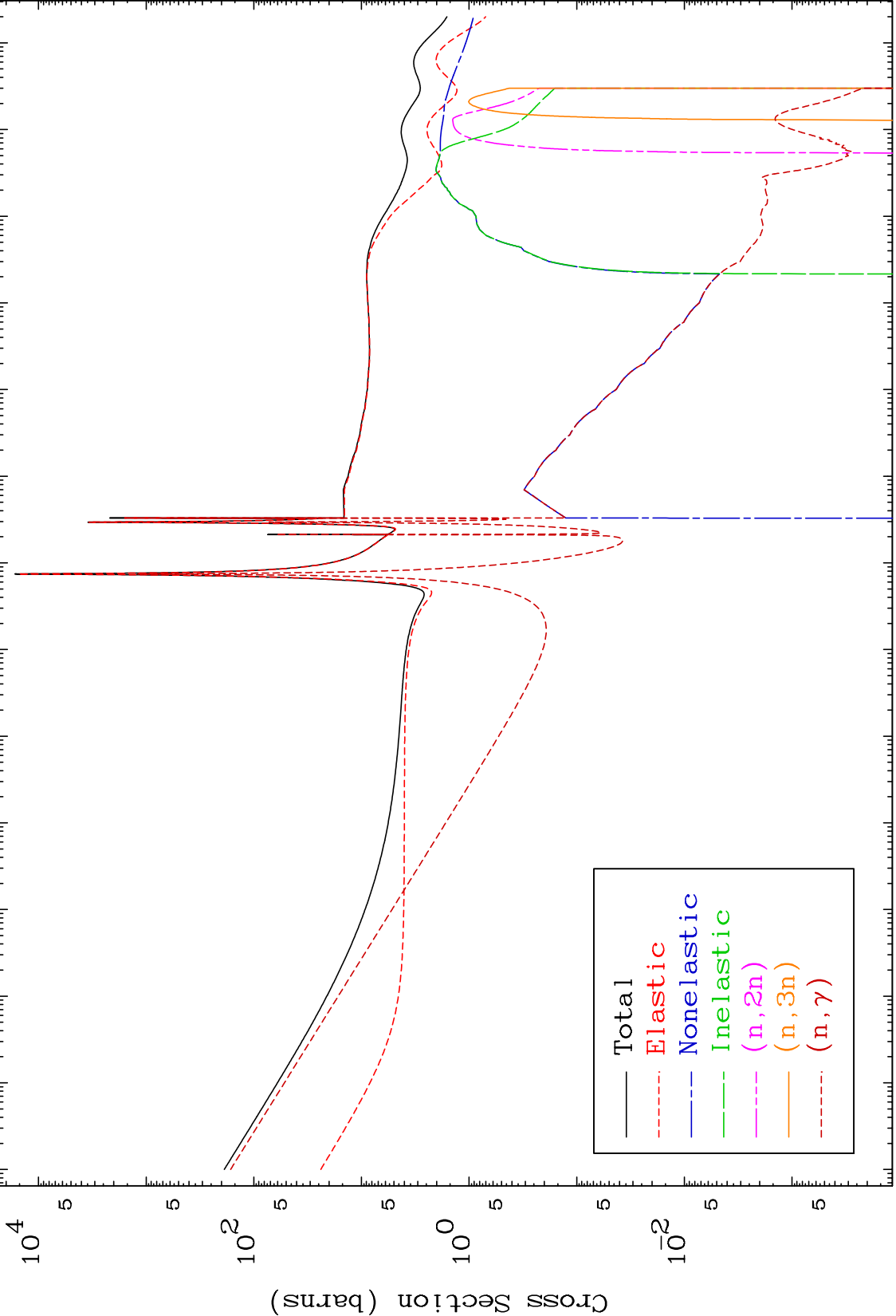
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3852

Neutron Major
293 Kelvin Cross Sections

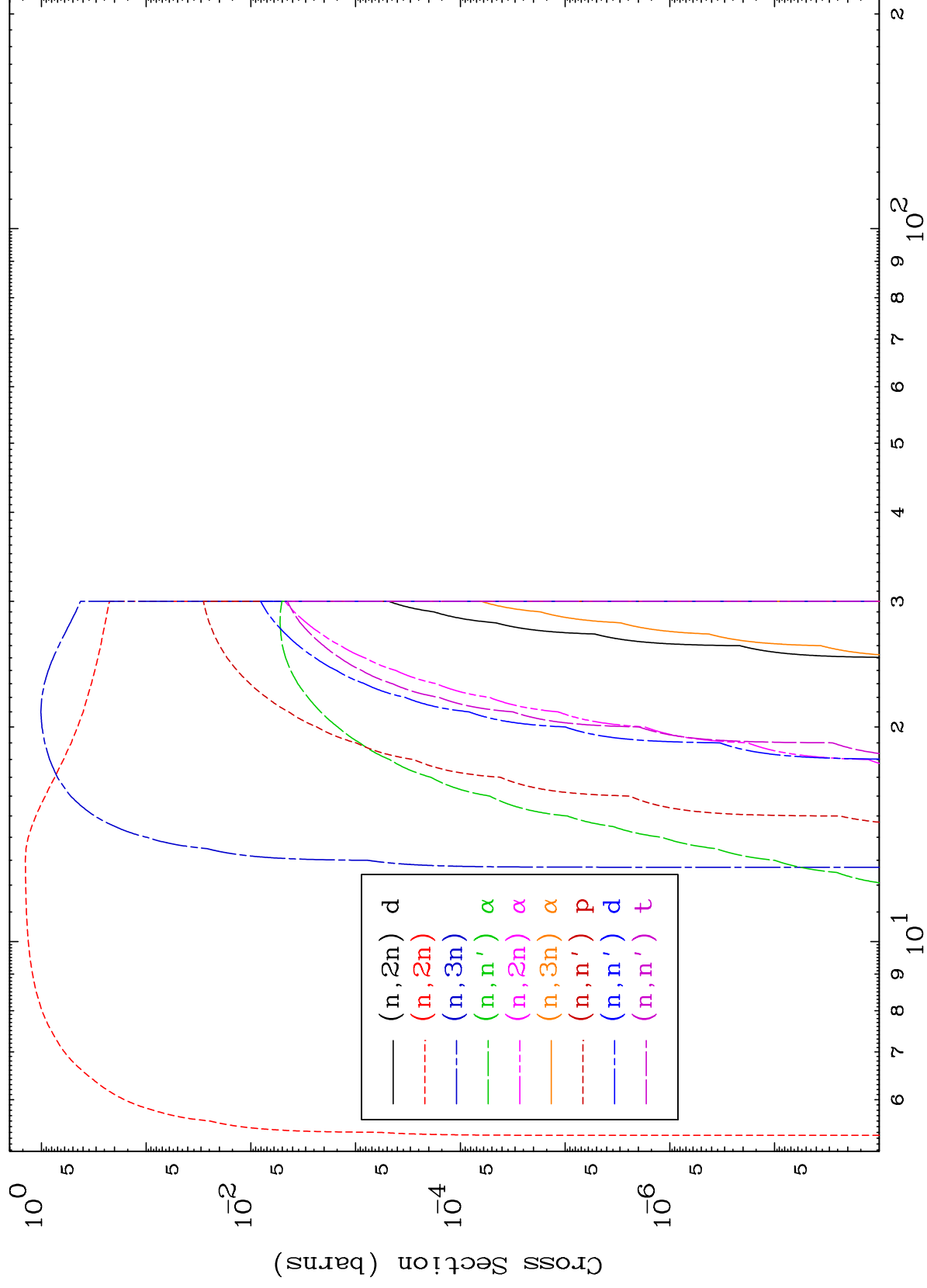
38-Sr-93



MAT 3852

Neutron Absorption
293 Kelvin Cross Sections

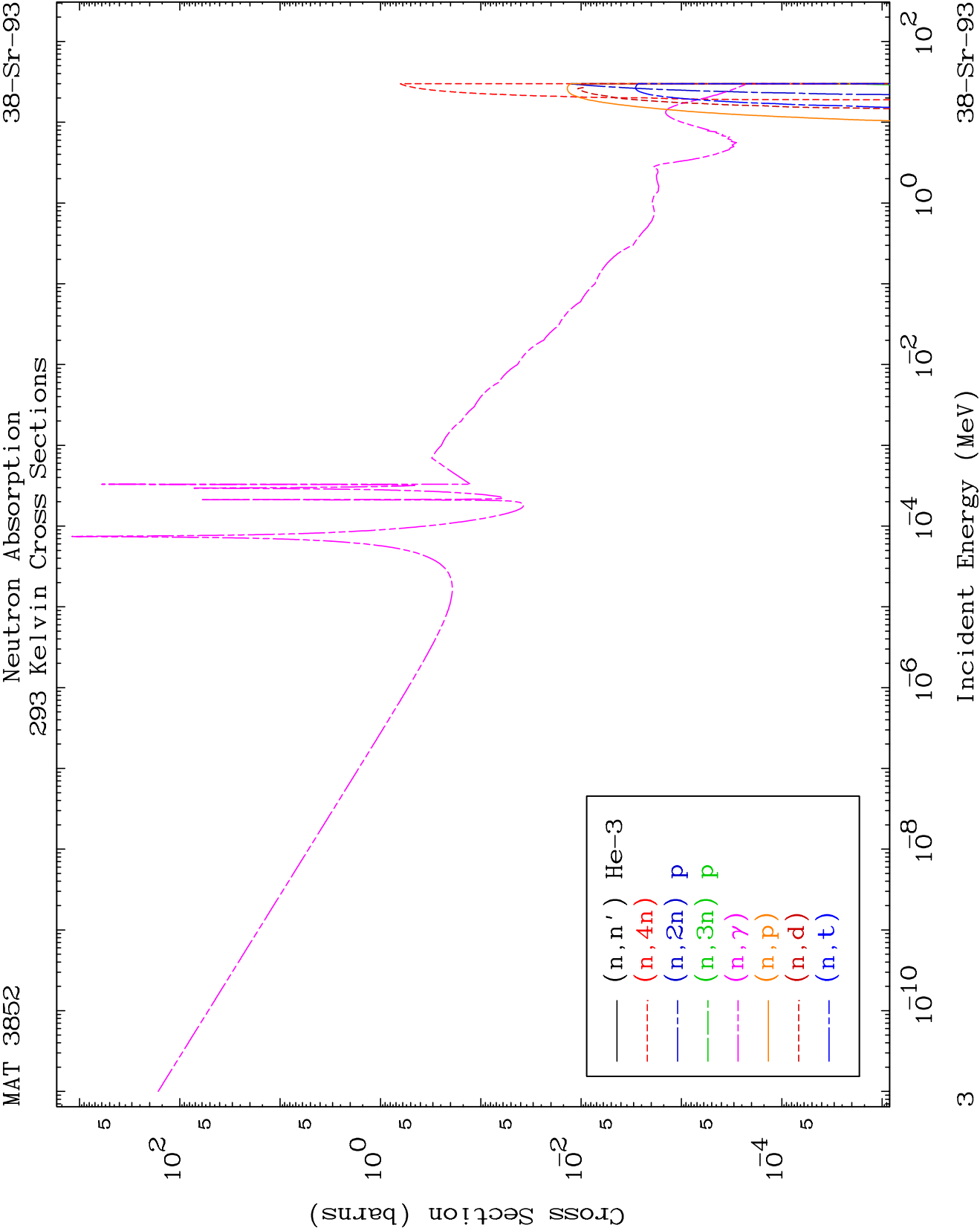
38-Sr-93



2

Incident Energy (MeV)

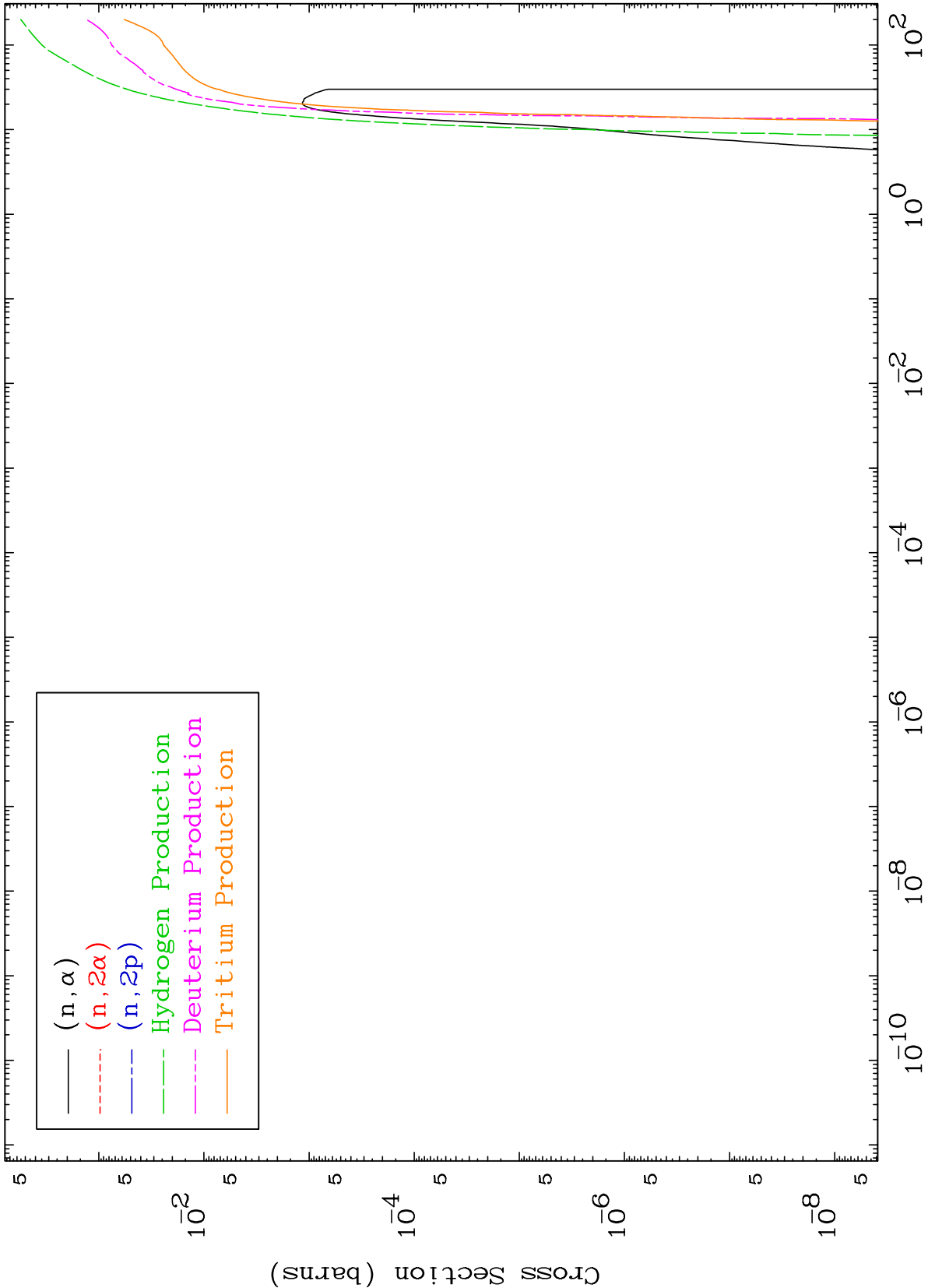
38-Sr-93

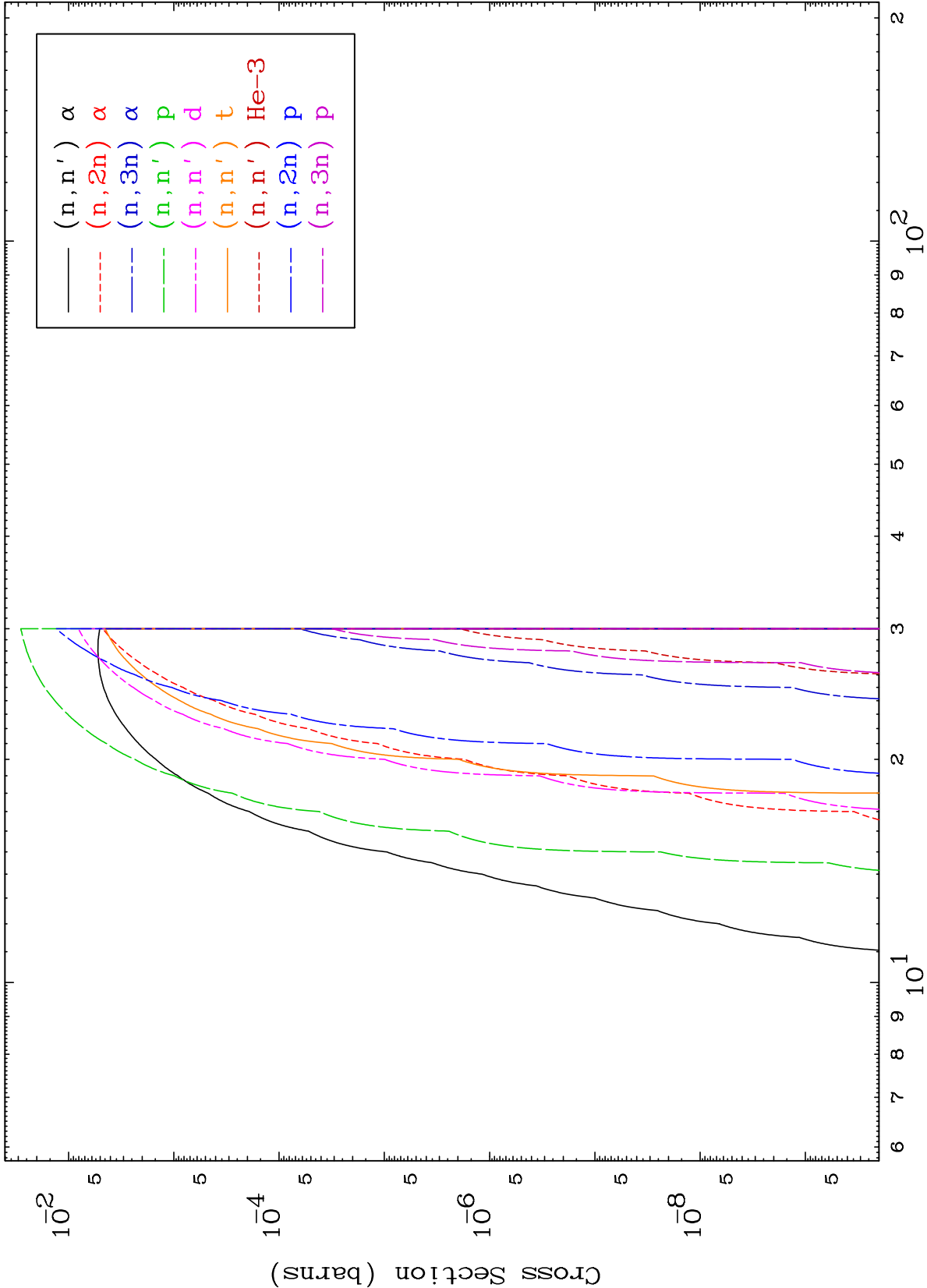


MAT 3852

Neutron Absorption
293 Kelvin Cross Sections

38-Sr-93

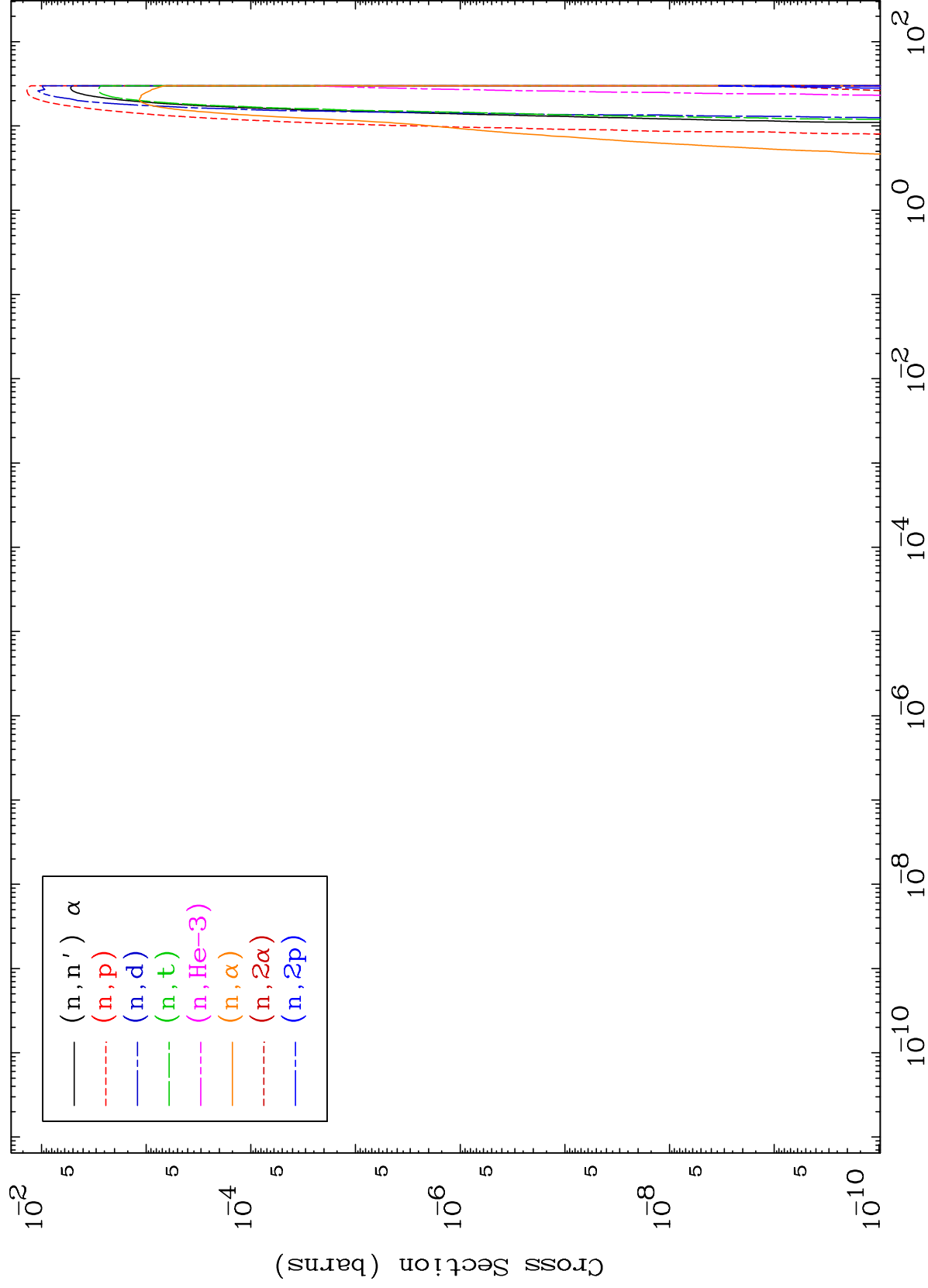




MAT 3852

Charged Particle
293 Kelvin Cross Sections

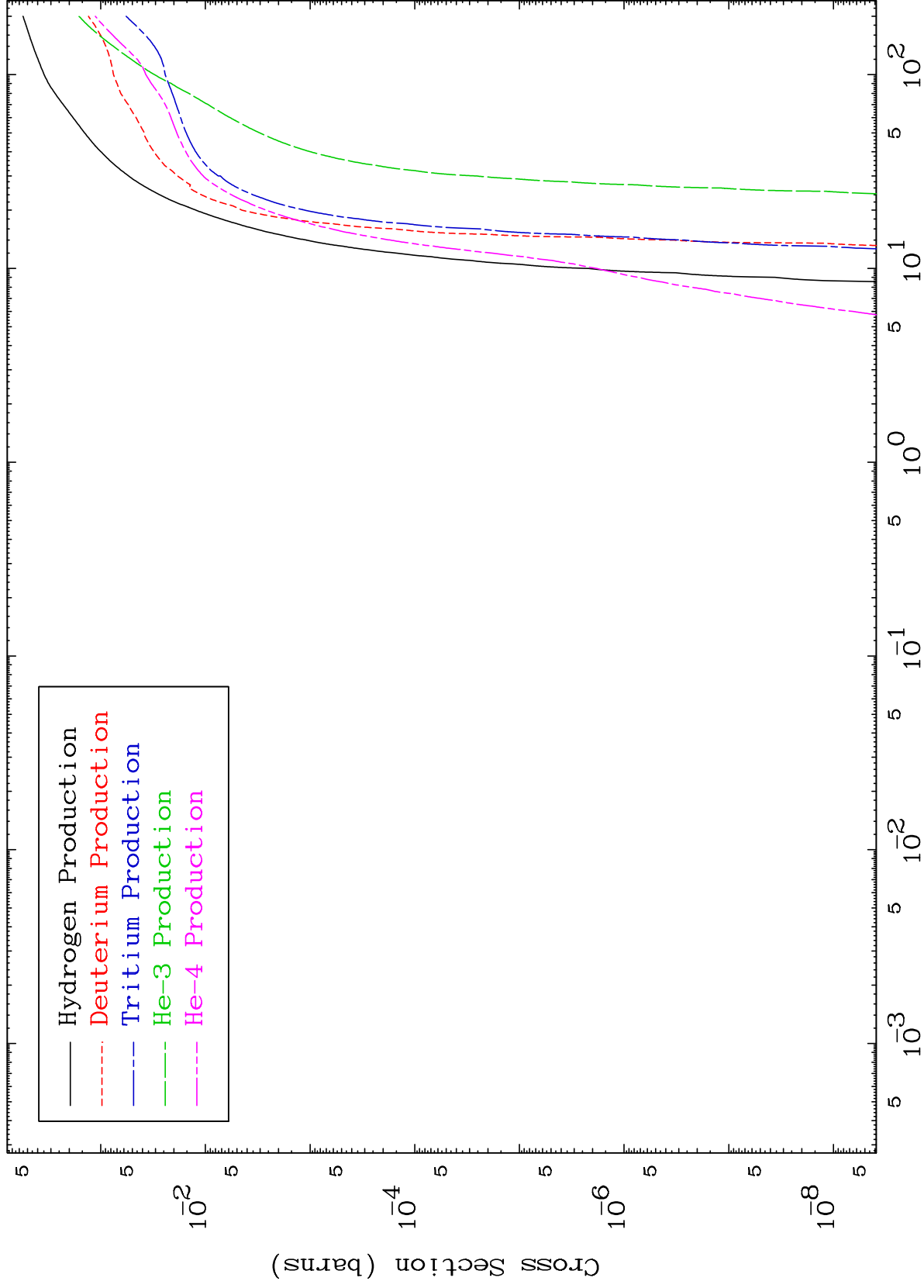
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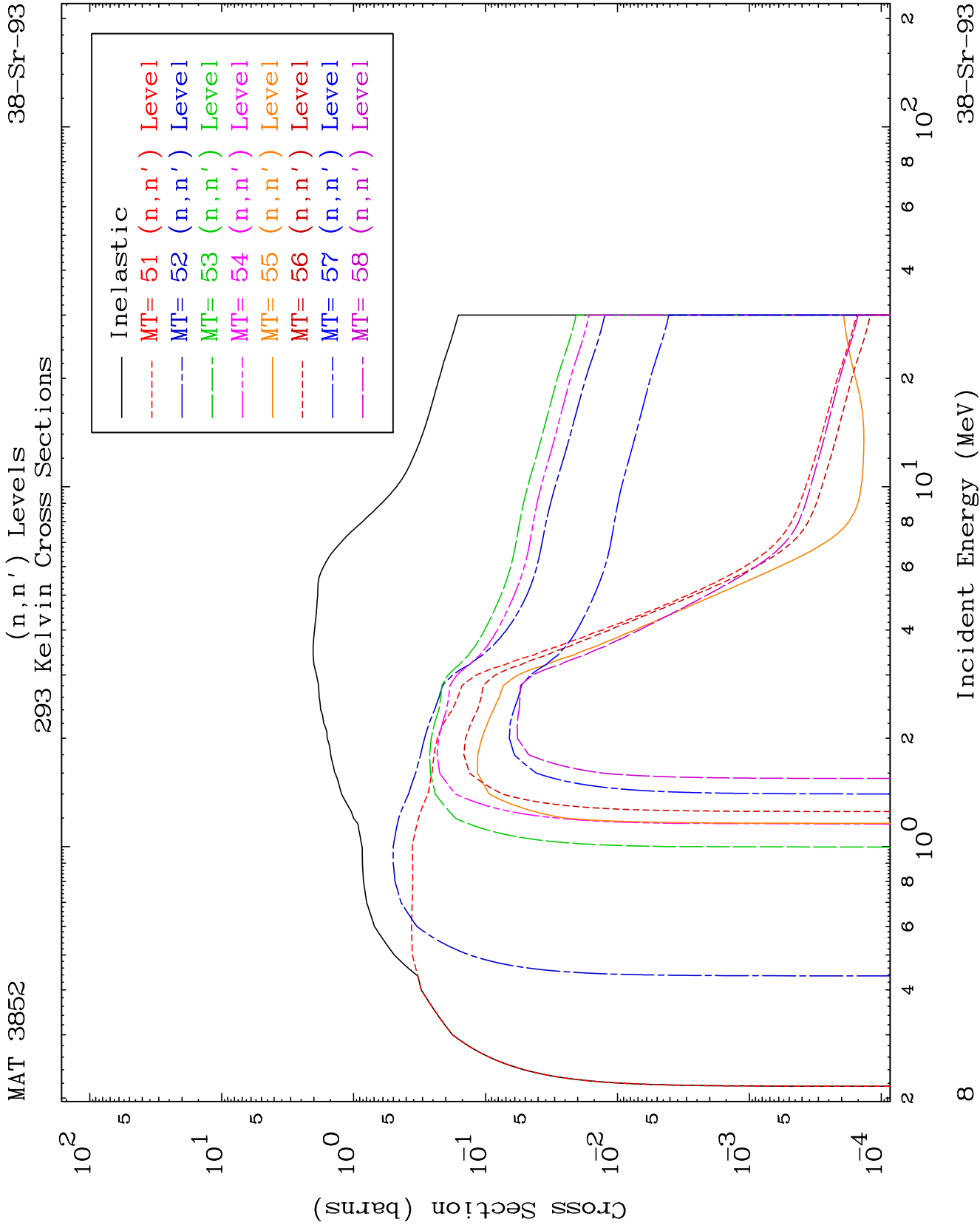


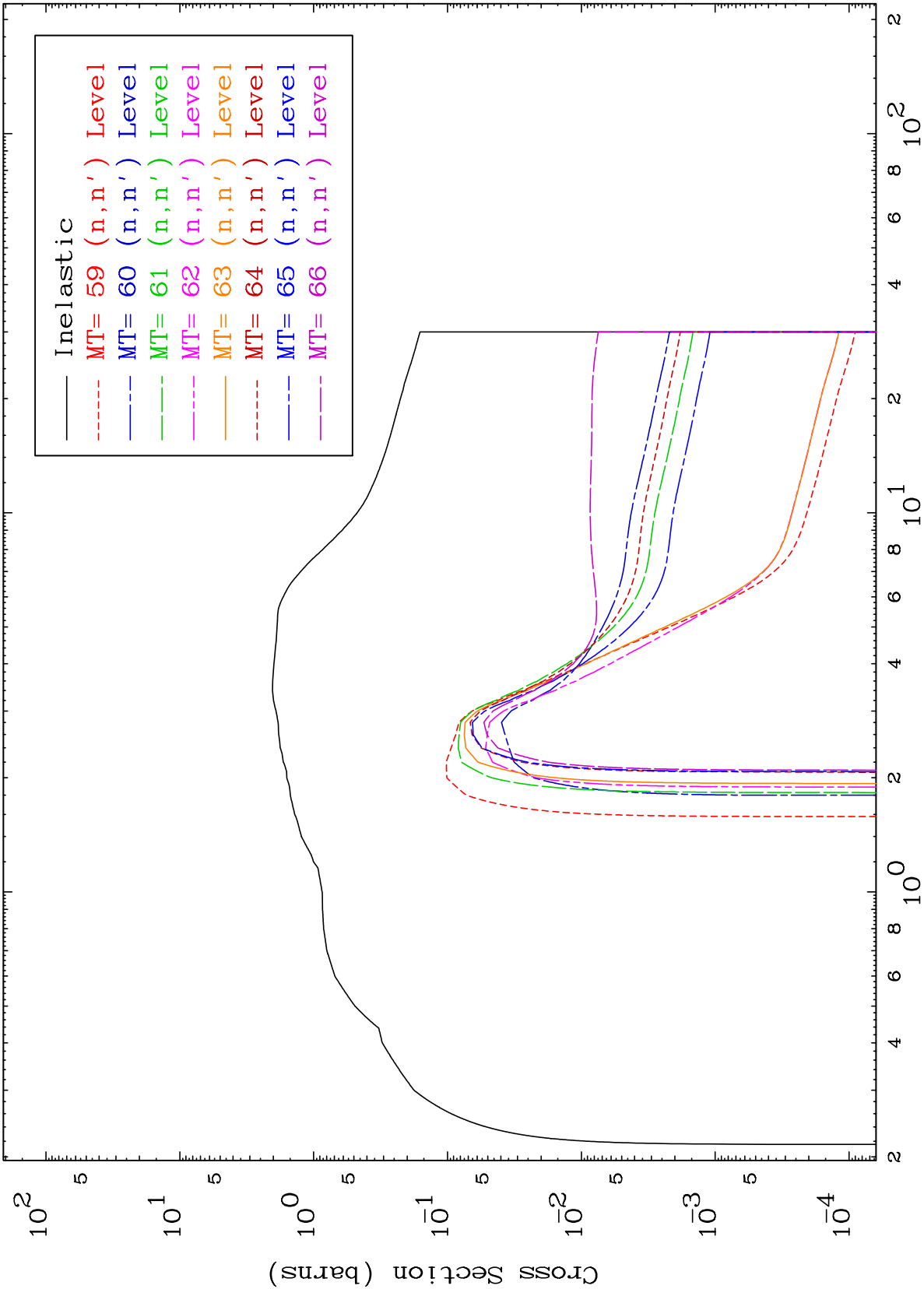
MAT 3852

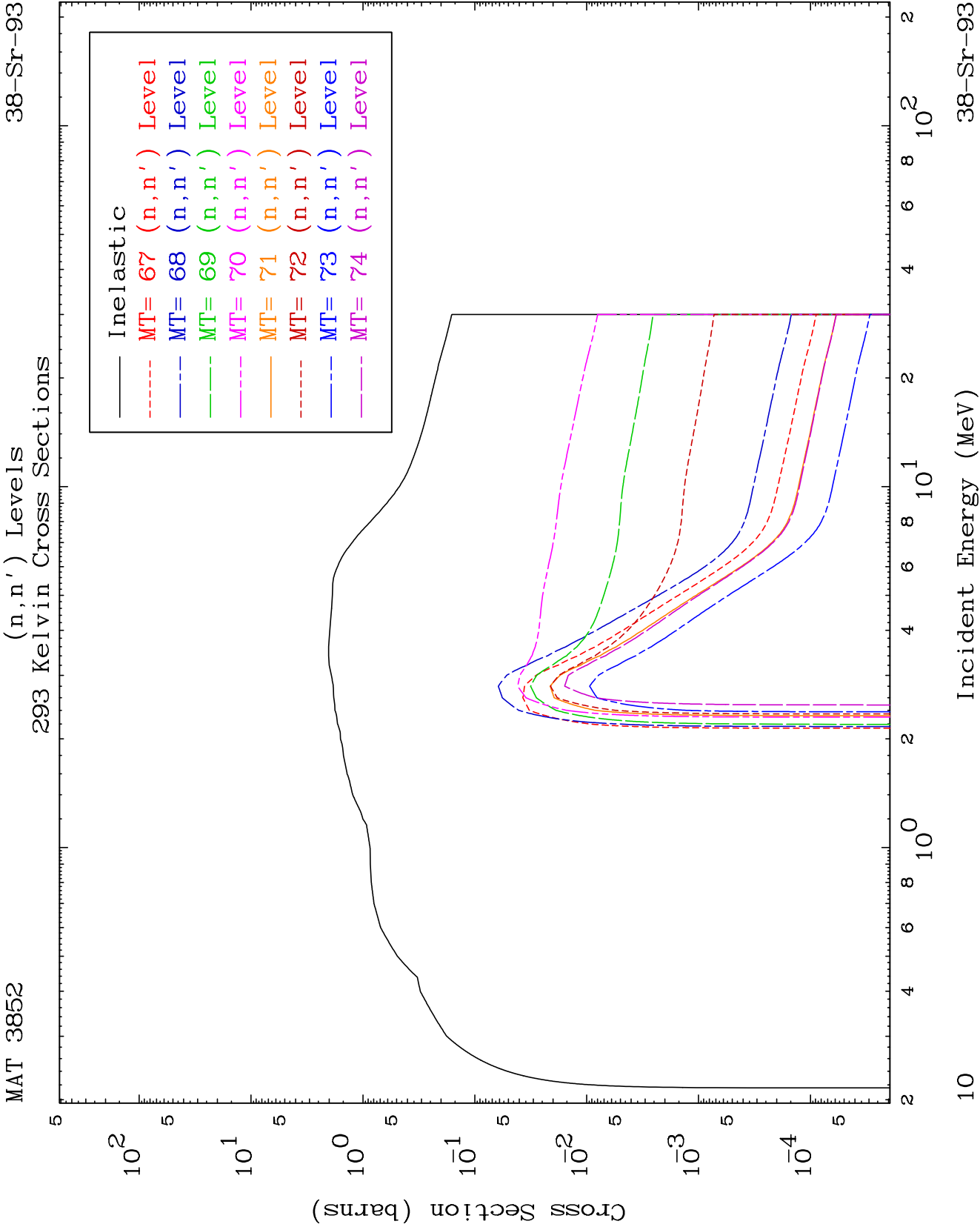
Particle Production
293 Kelvin Cross Sections

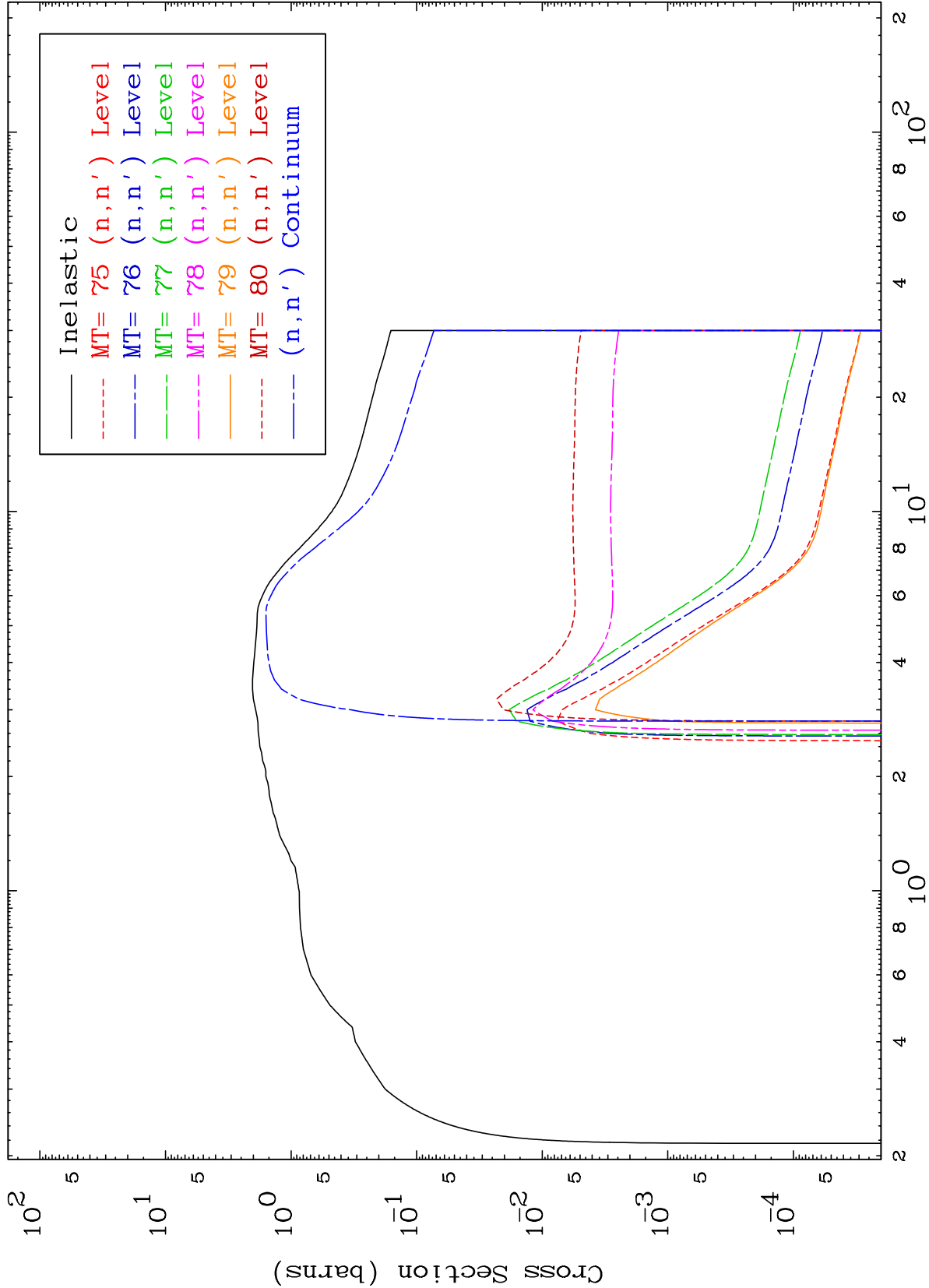
38-Sr-93







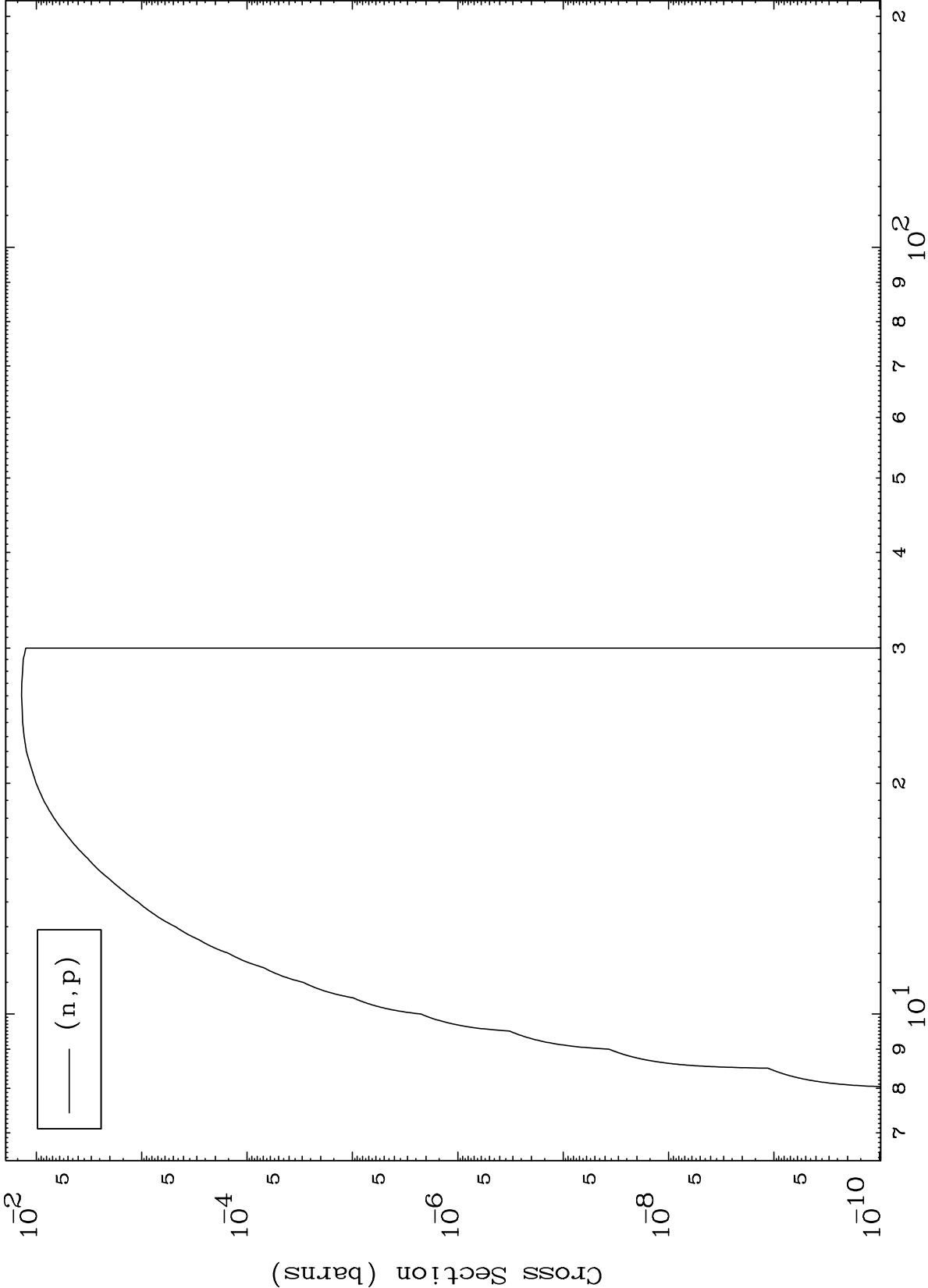




MAT 3852

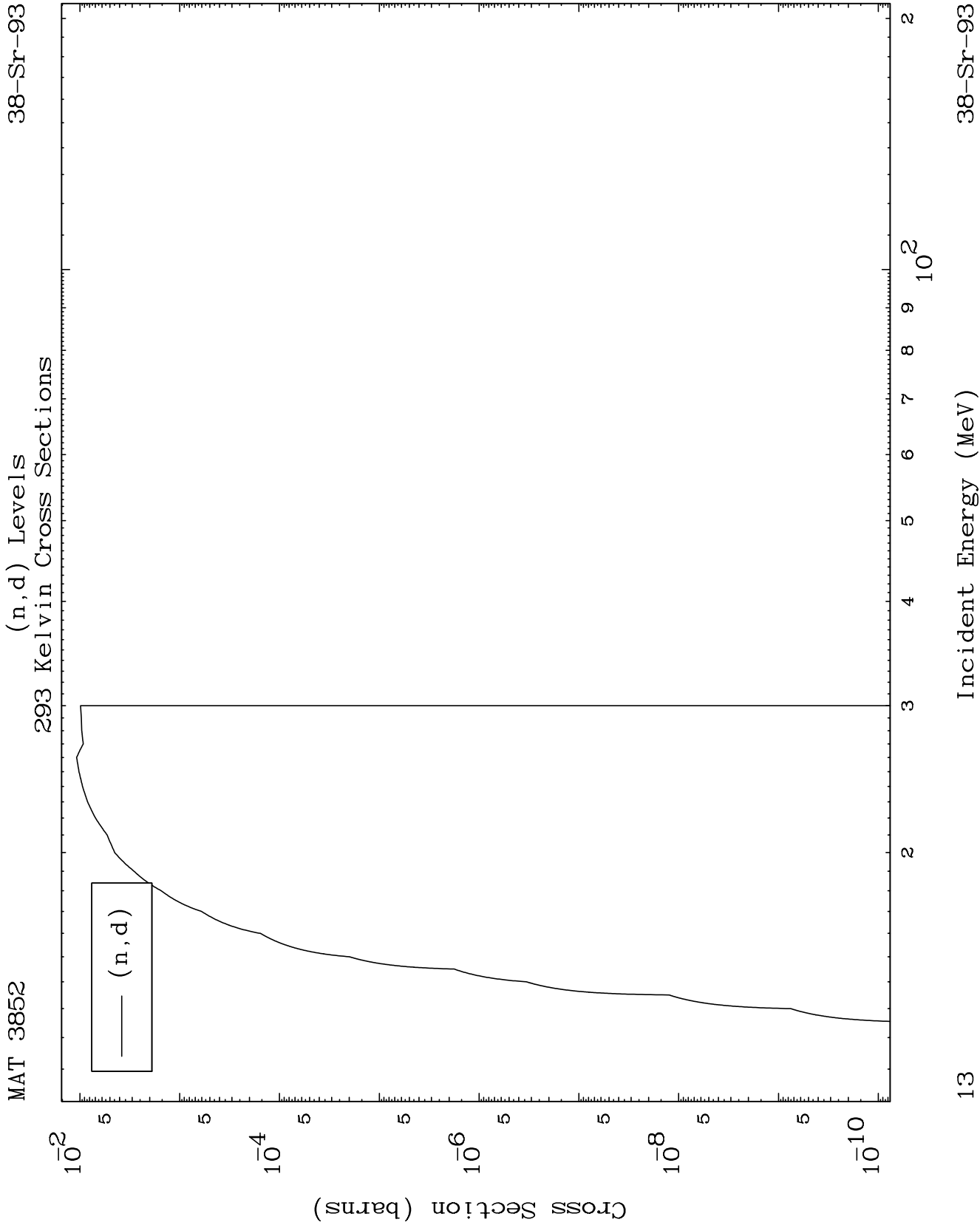
(n,p) Levels
293 Kelvin Cross Sections

38-Sr-93



Incident Energy (MeV)

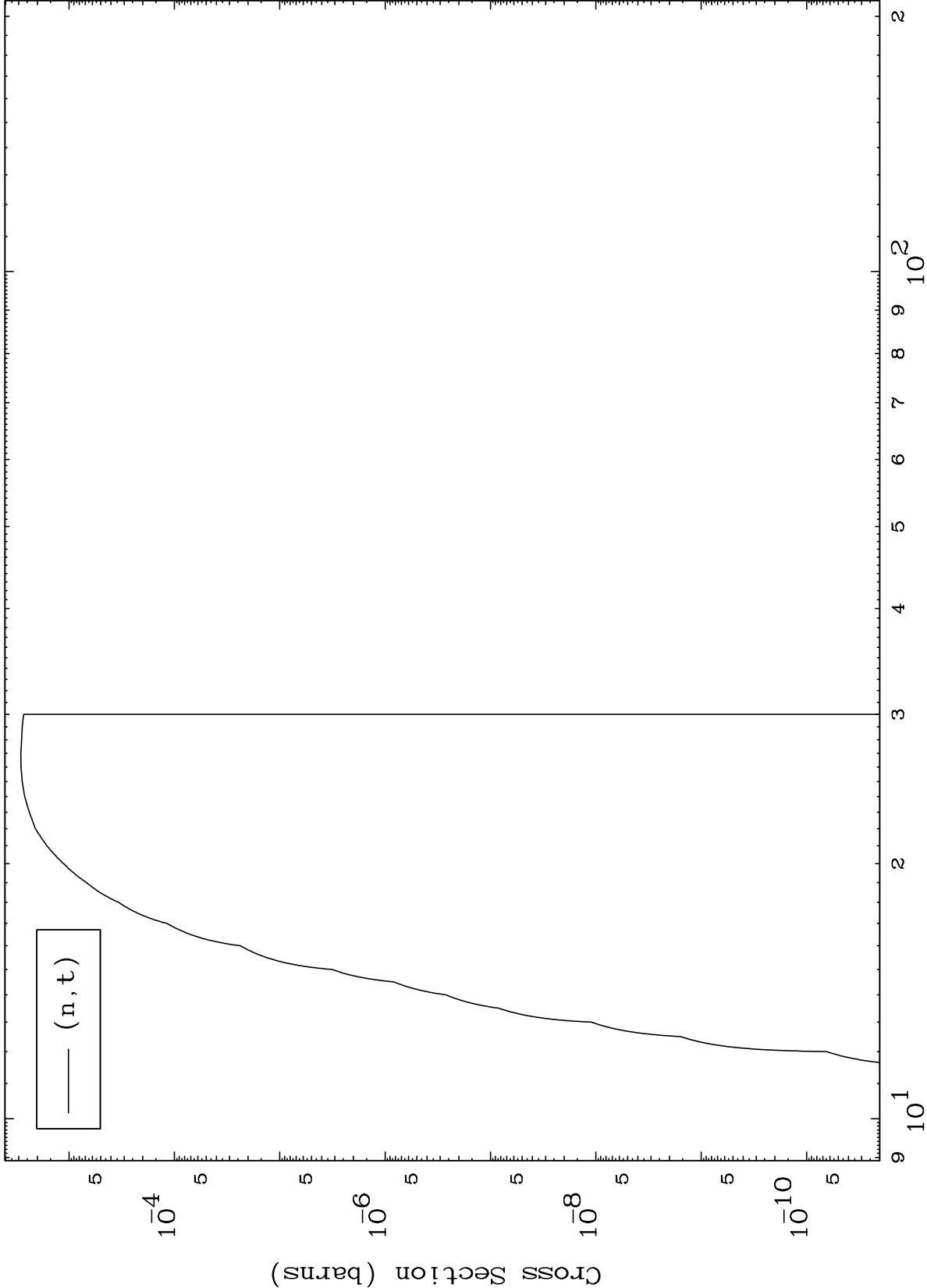
38-Sr-93



MAT 3852

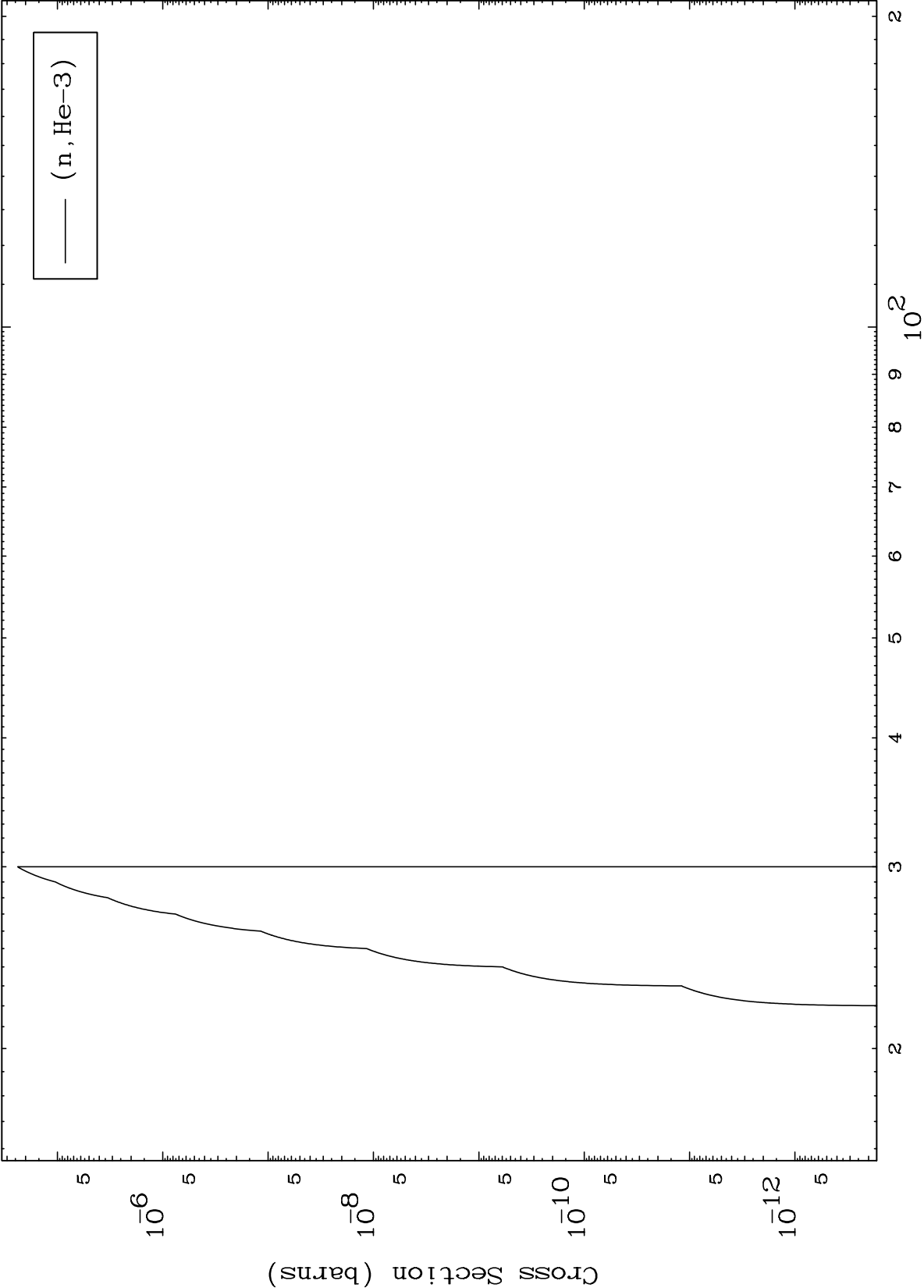
38-Sr-93

(n,t) Levels
293 Kelvin Cross Sections



38-Sr-93

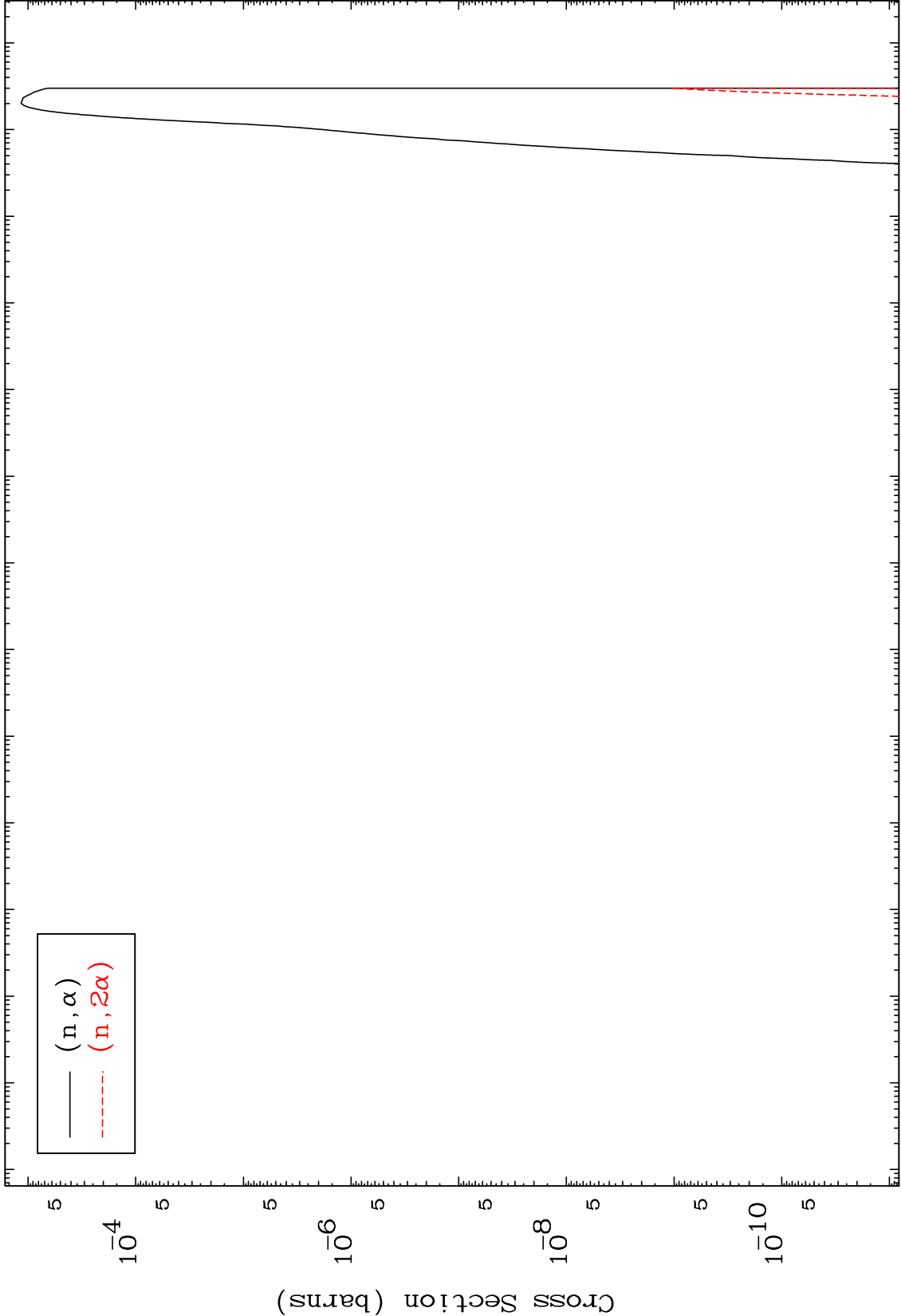
Incident Energy (MeV)



MAT 3852

(n, α) Levels
293 Kelvin Cross Sections

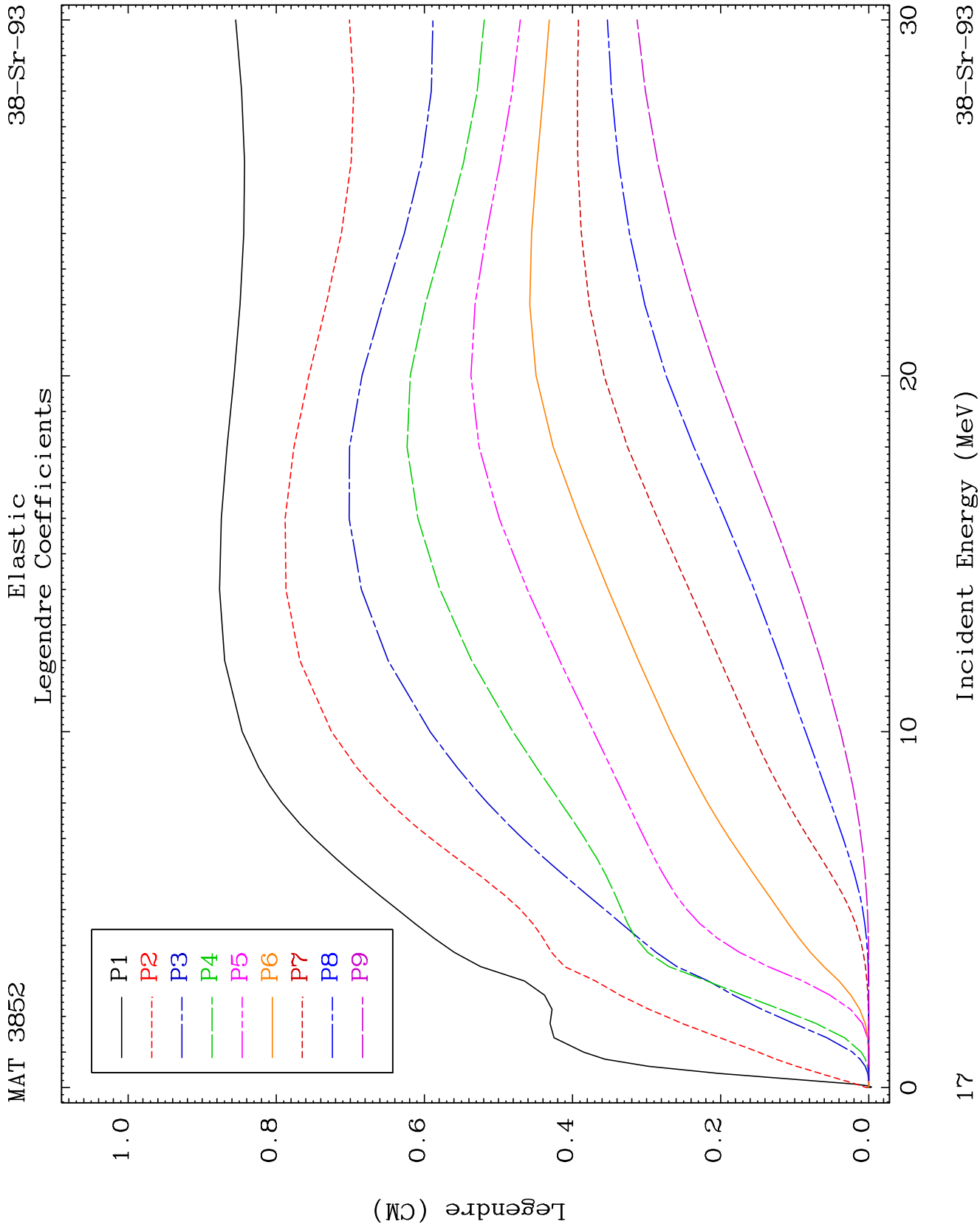
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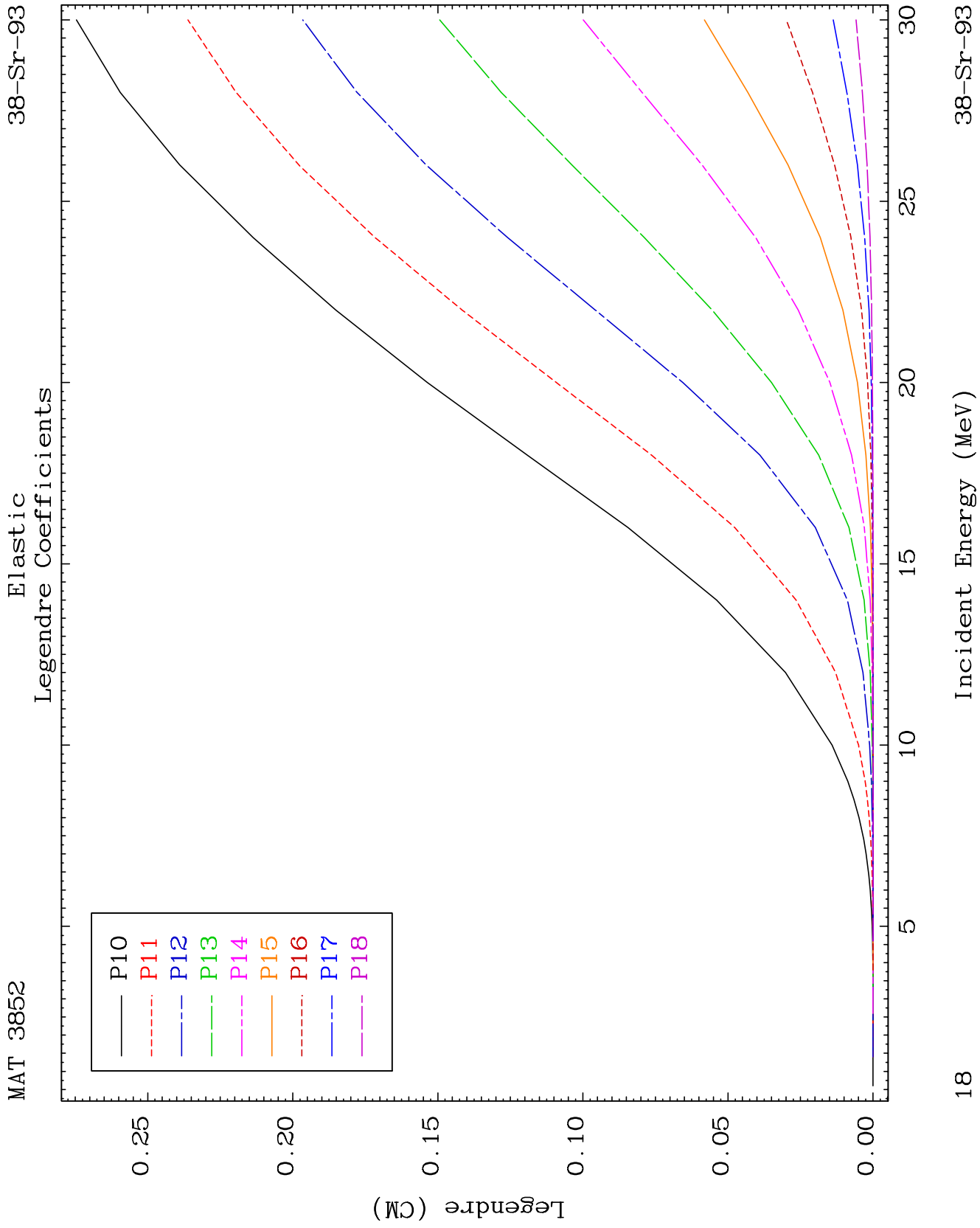


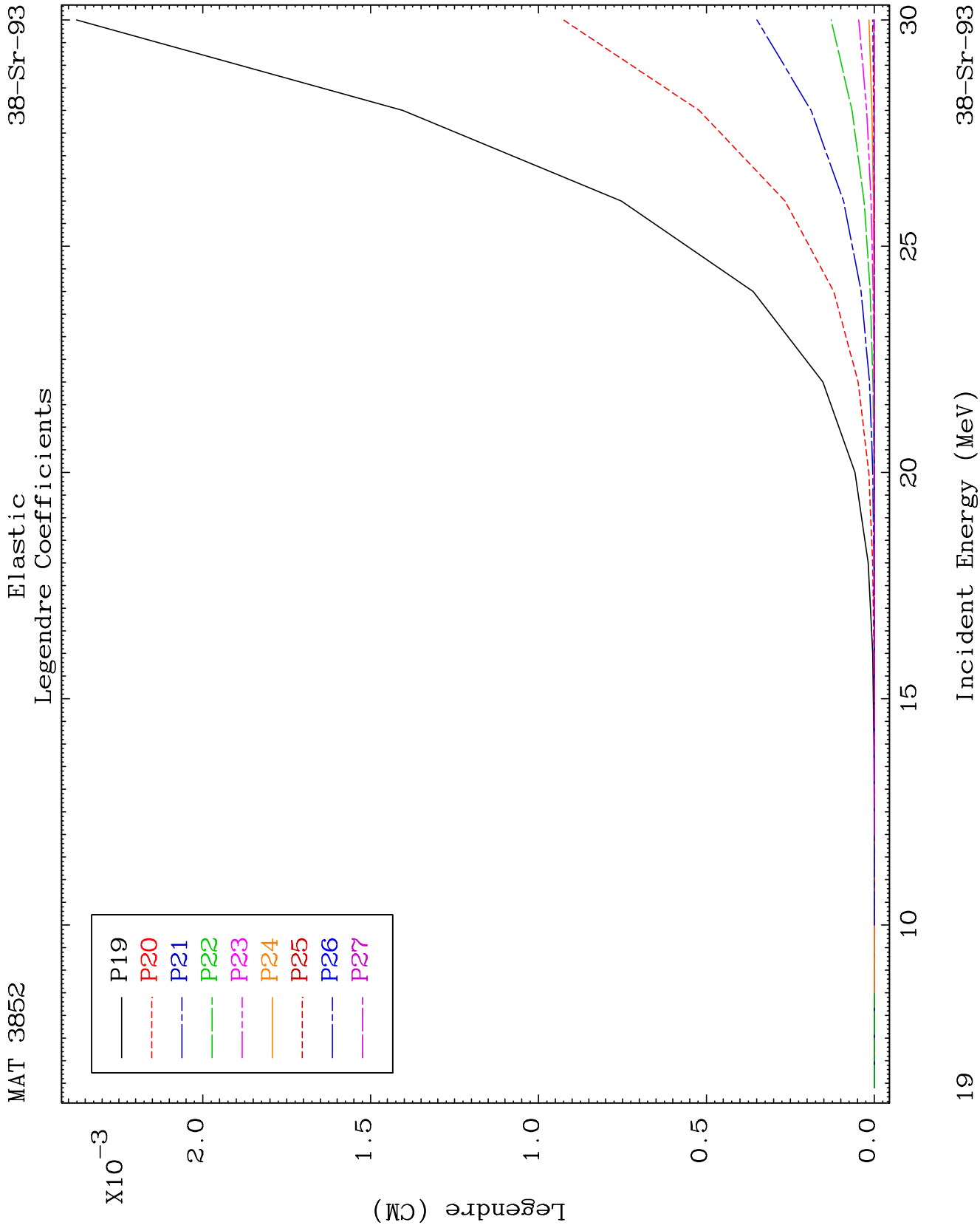
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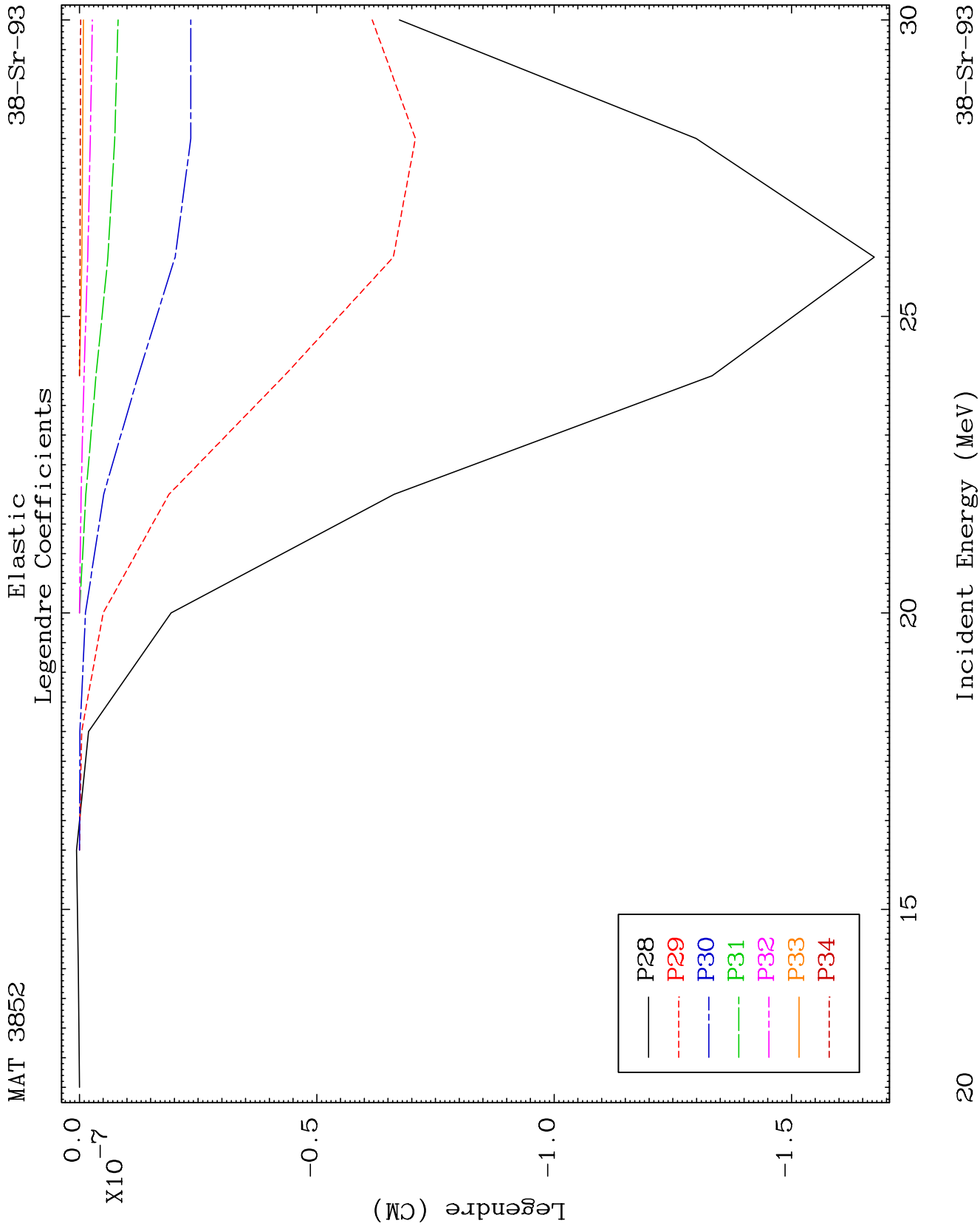
Incident Energy (MeV)

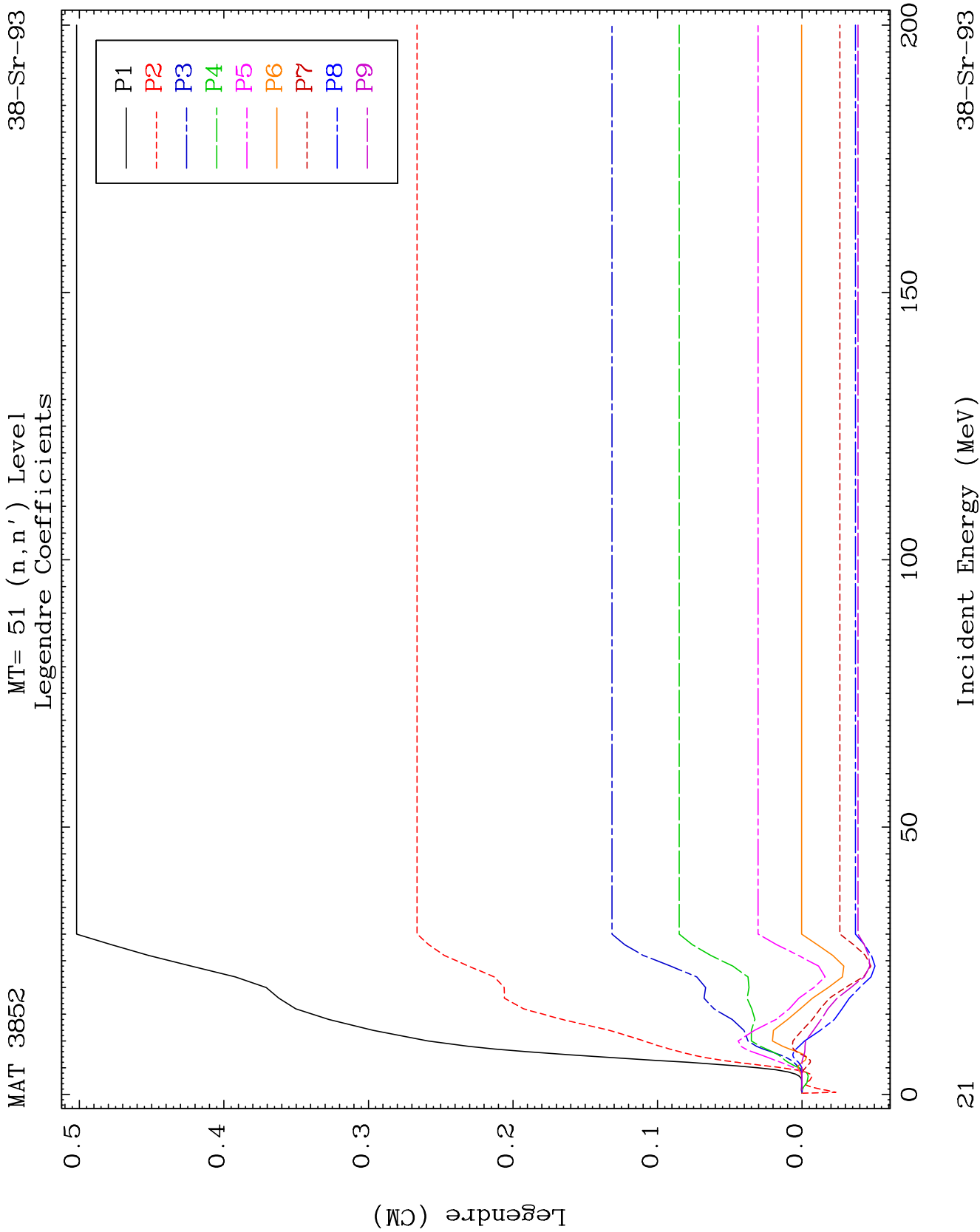
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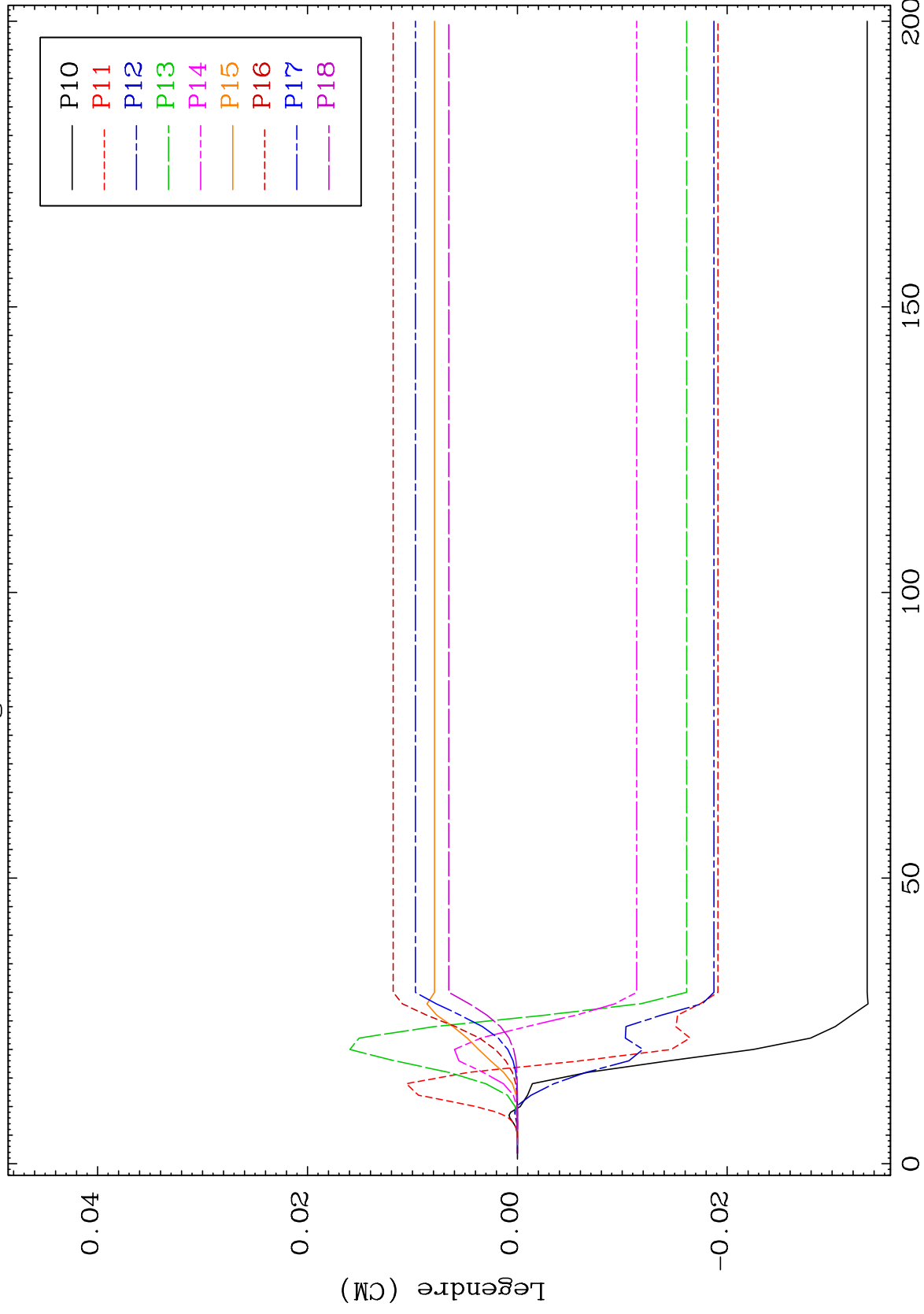




MAT 3852

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

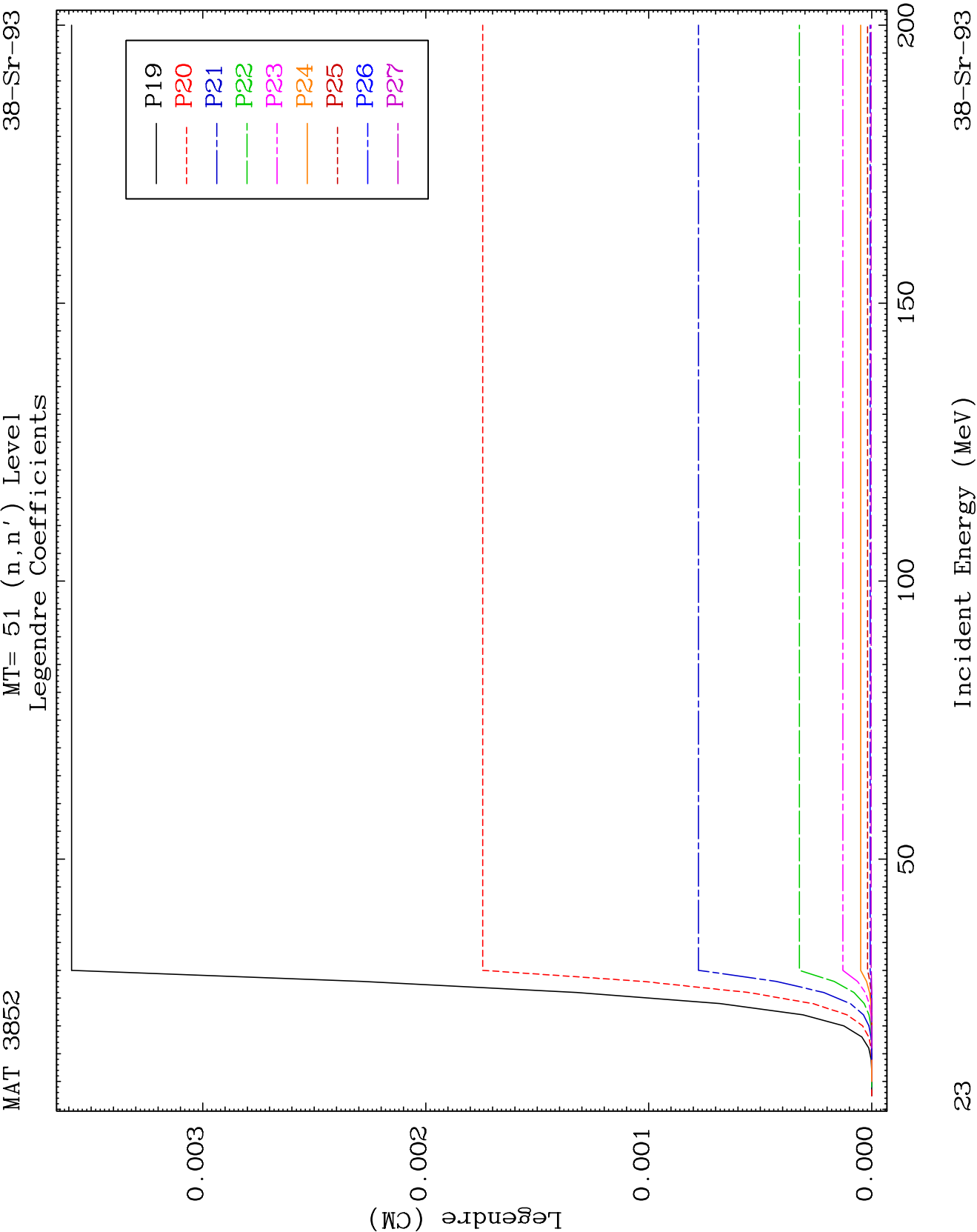
38-Sr-93



Incident Energy (MeV)

38-Sr-93

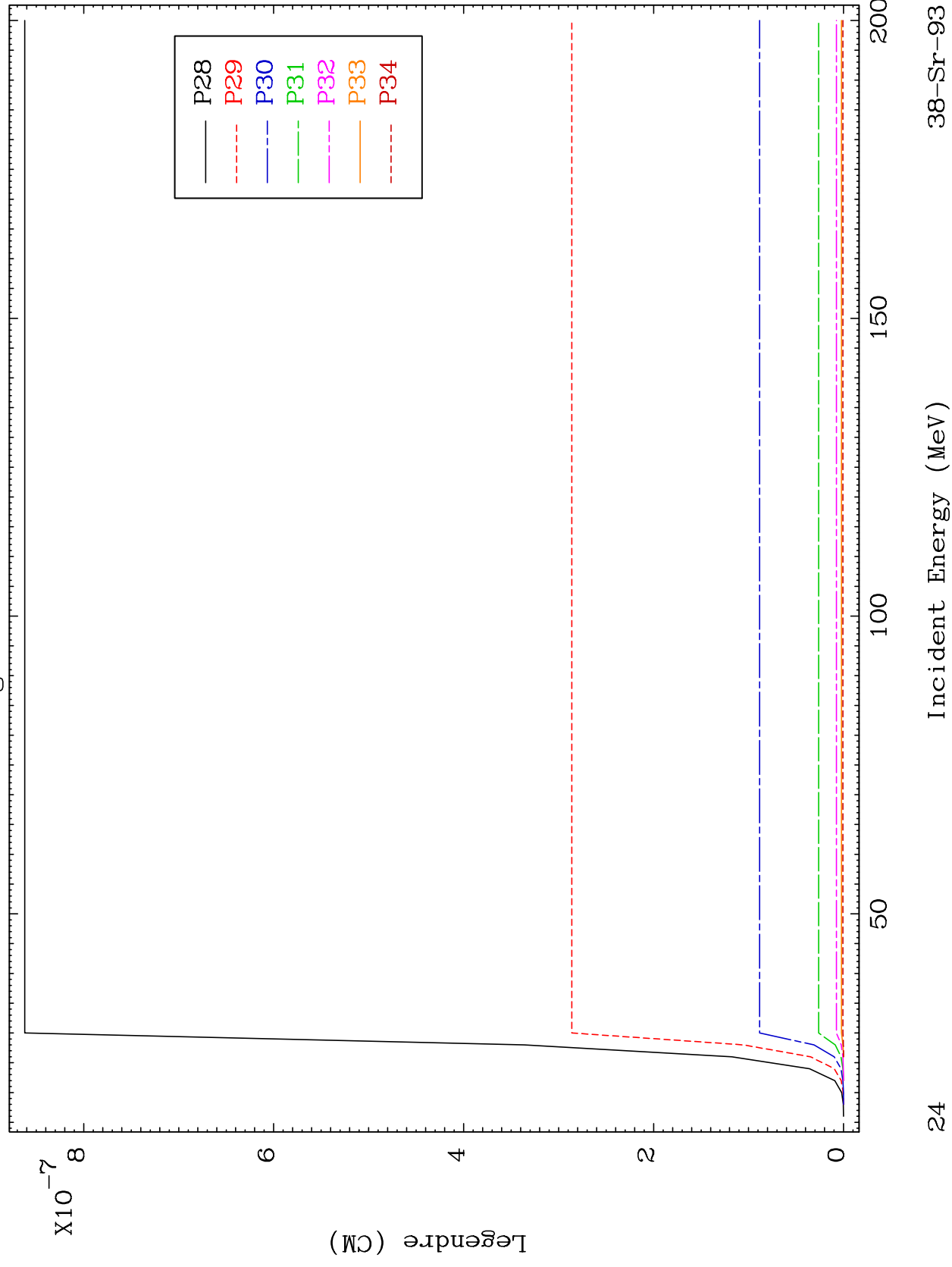
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MAT 3852

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

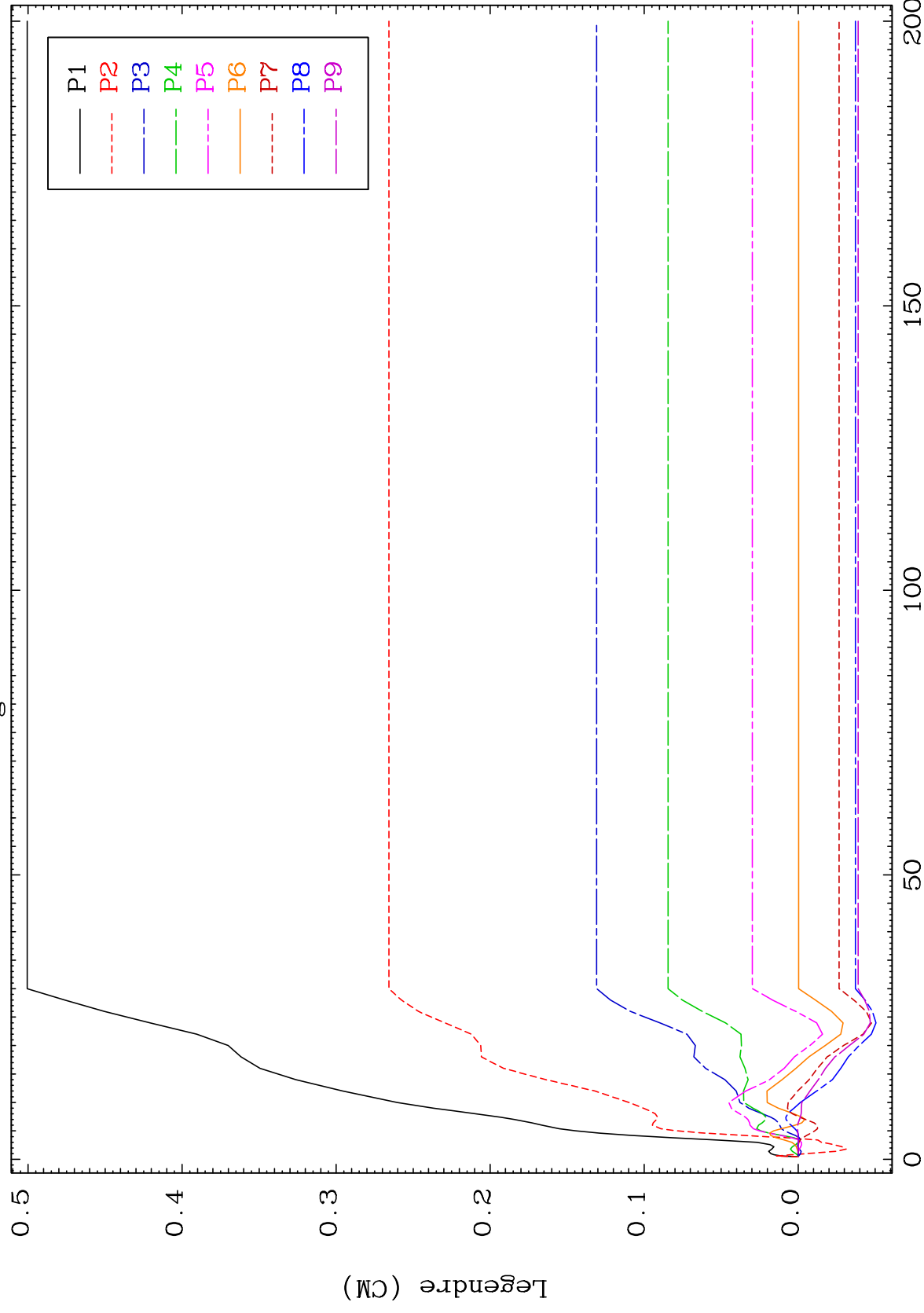
38-Sr-93



MAT 3852

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

38-Sr-93



25

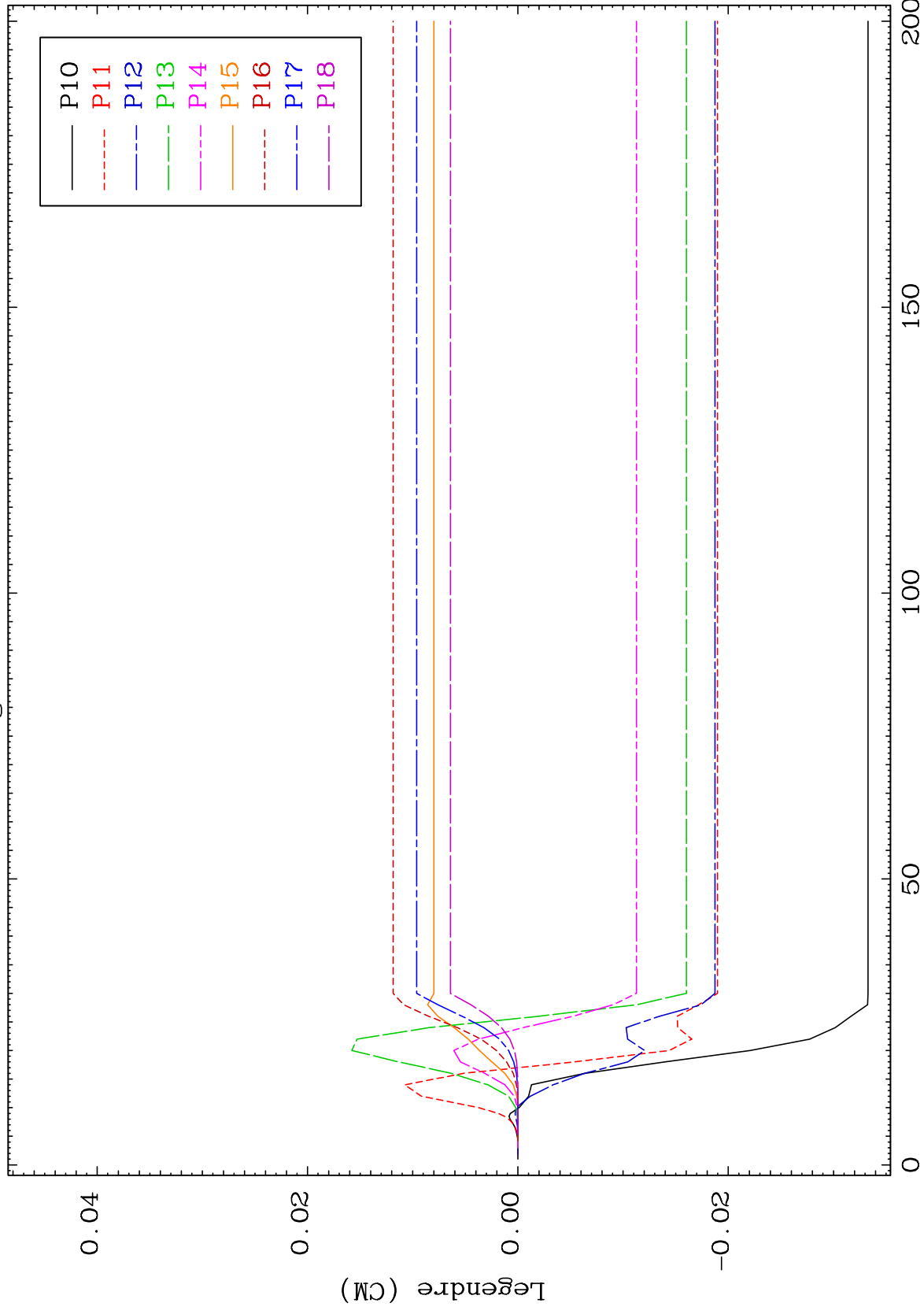
Incident Energy (MeV)

38-Sr-93

MAT 3852

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

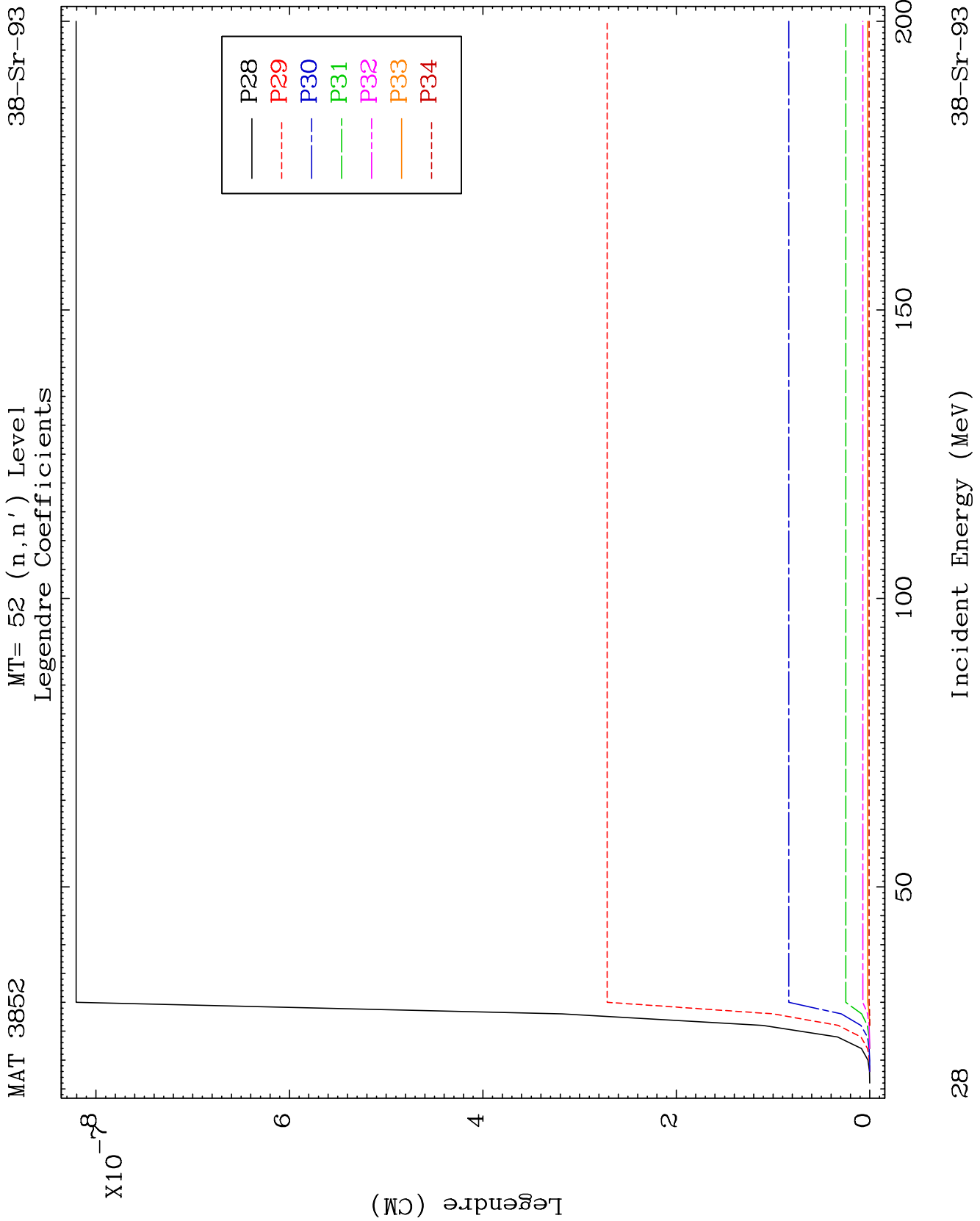
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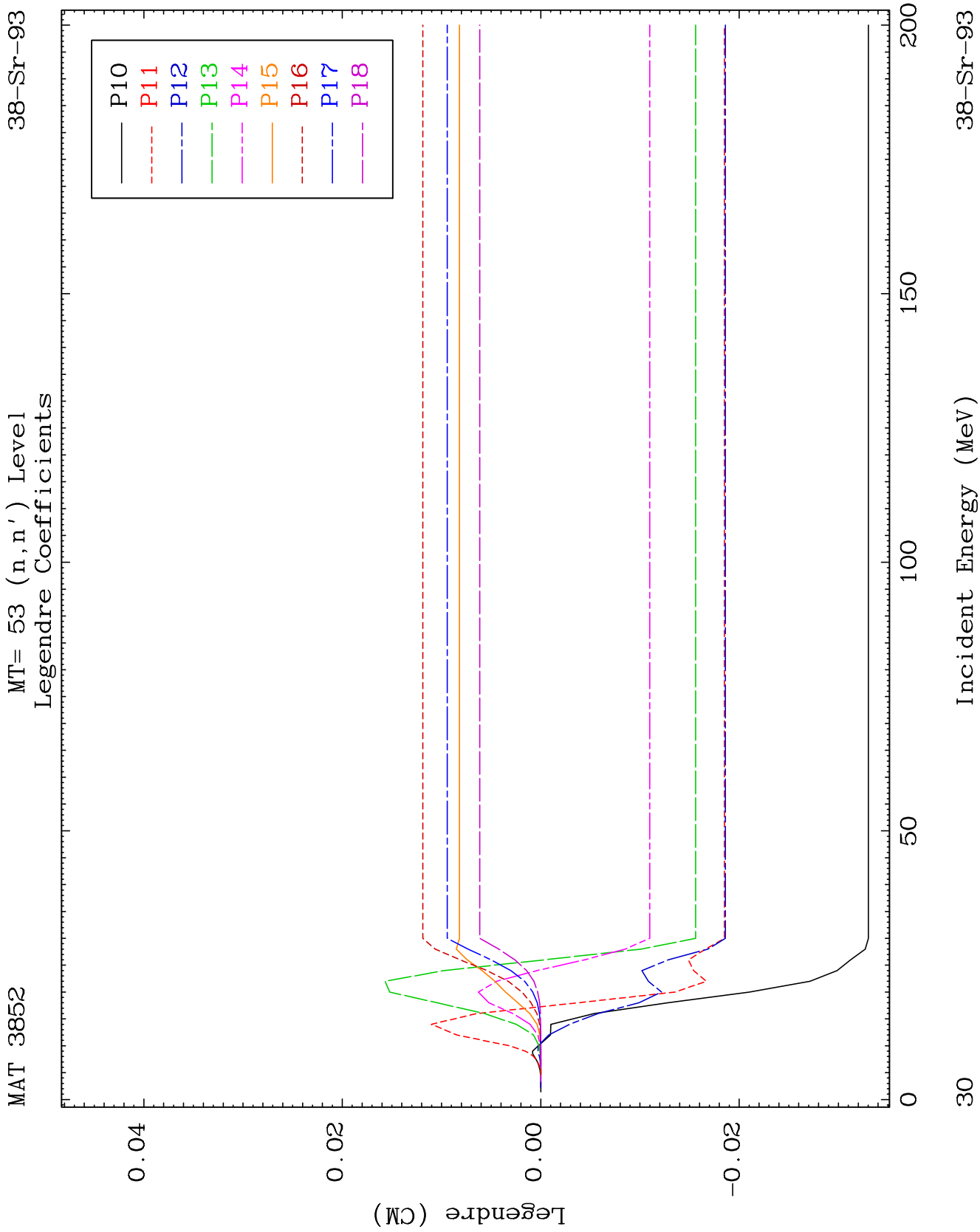


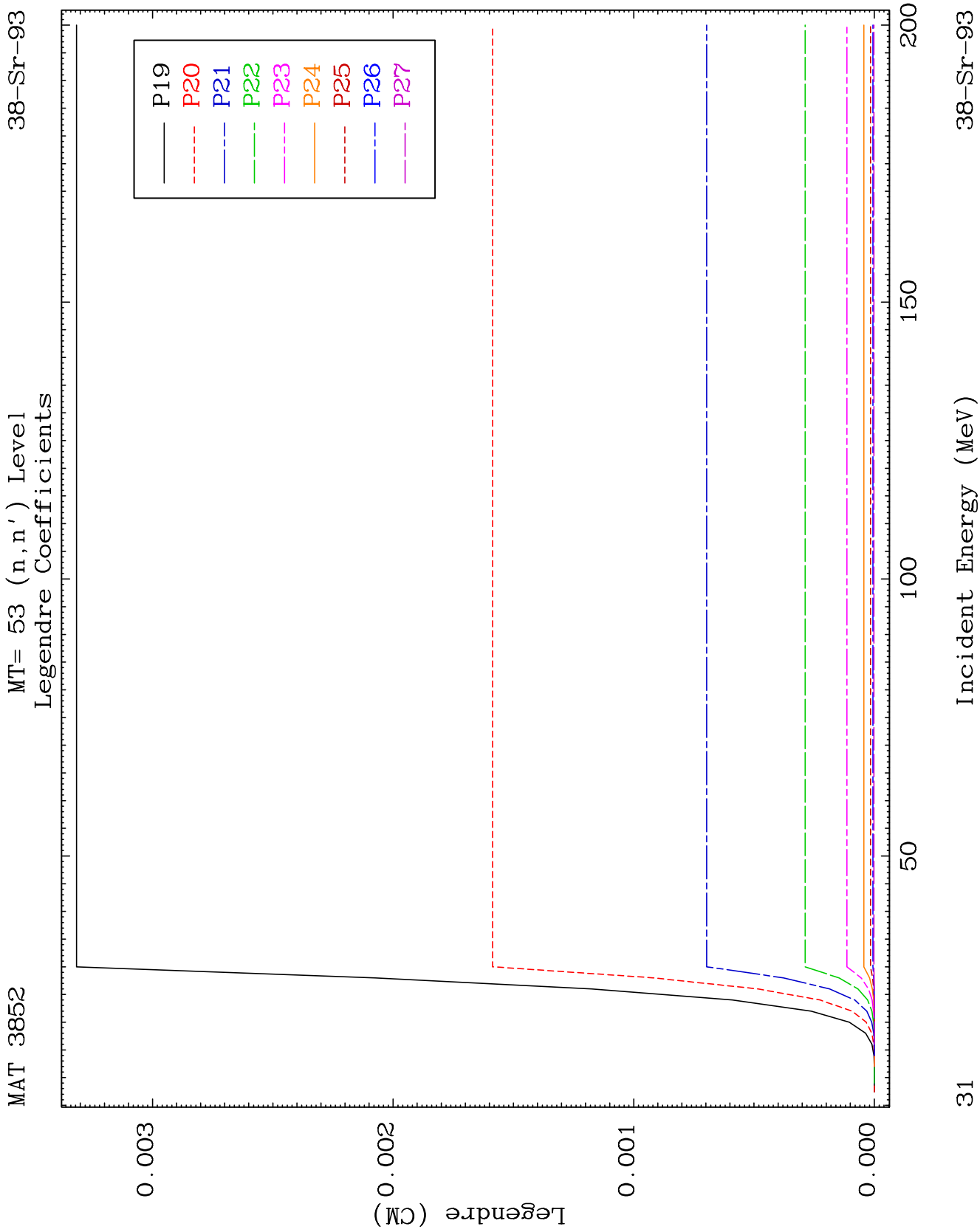
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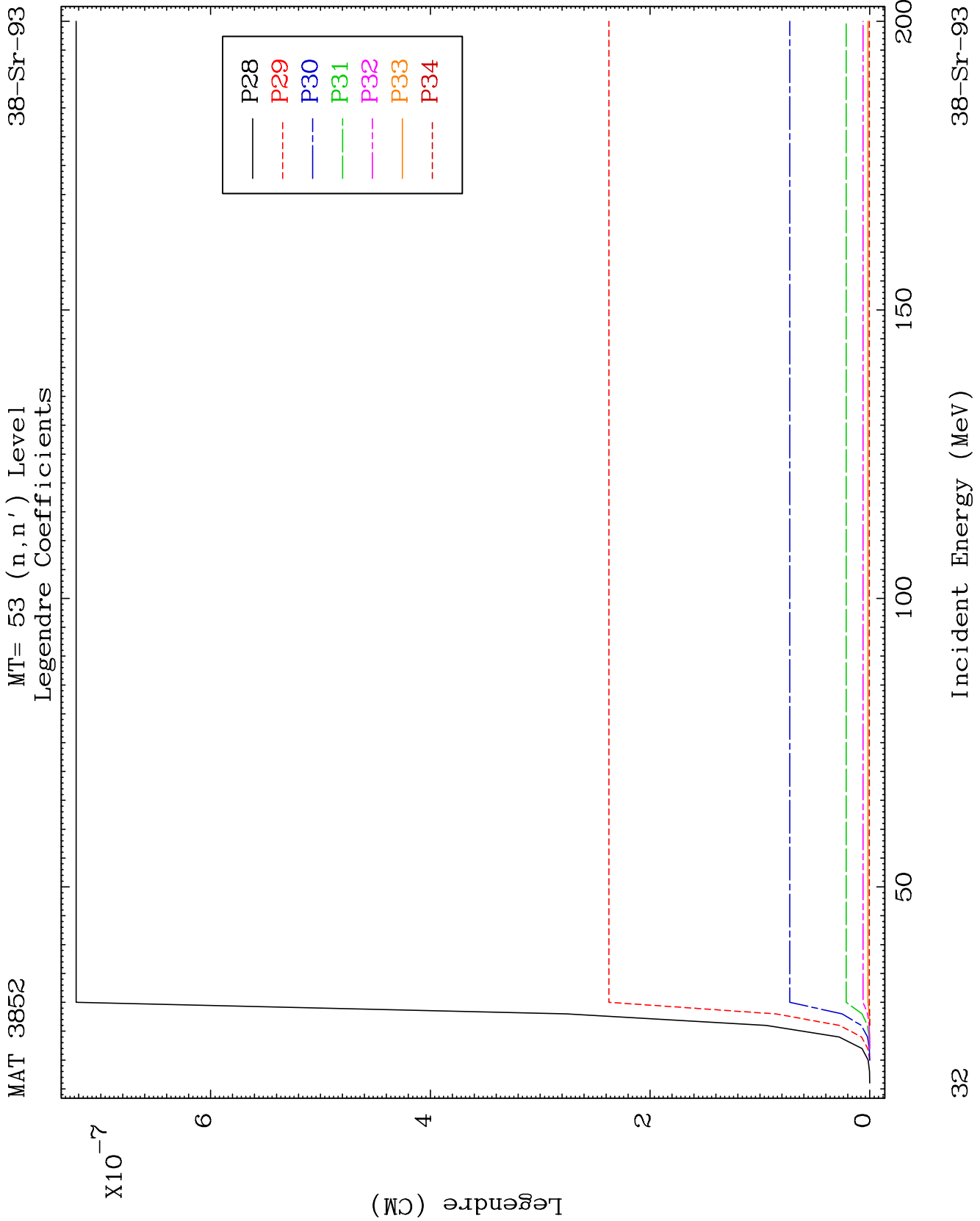
Incident Energy (MeV)

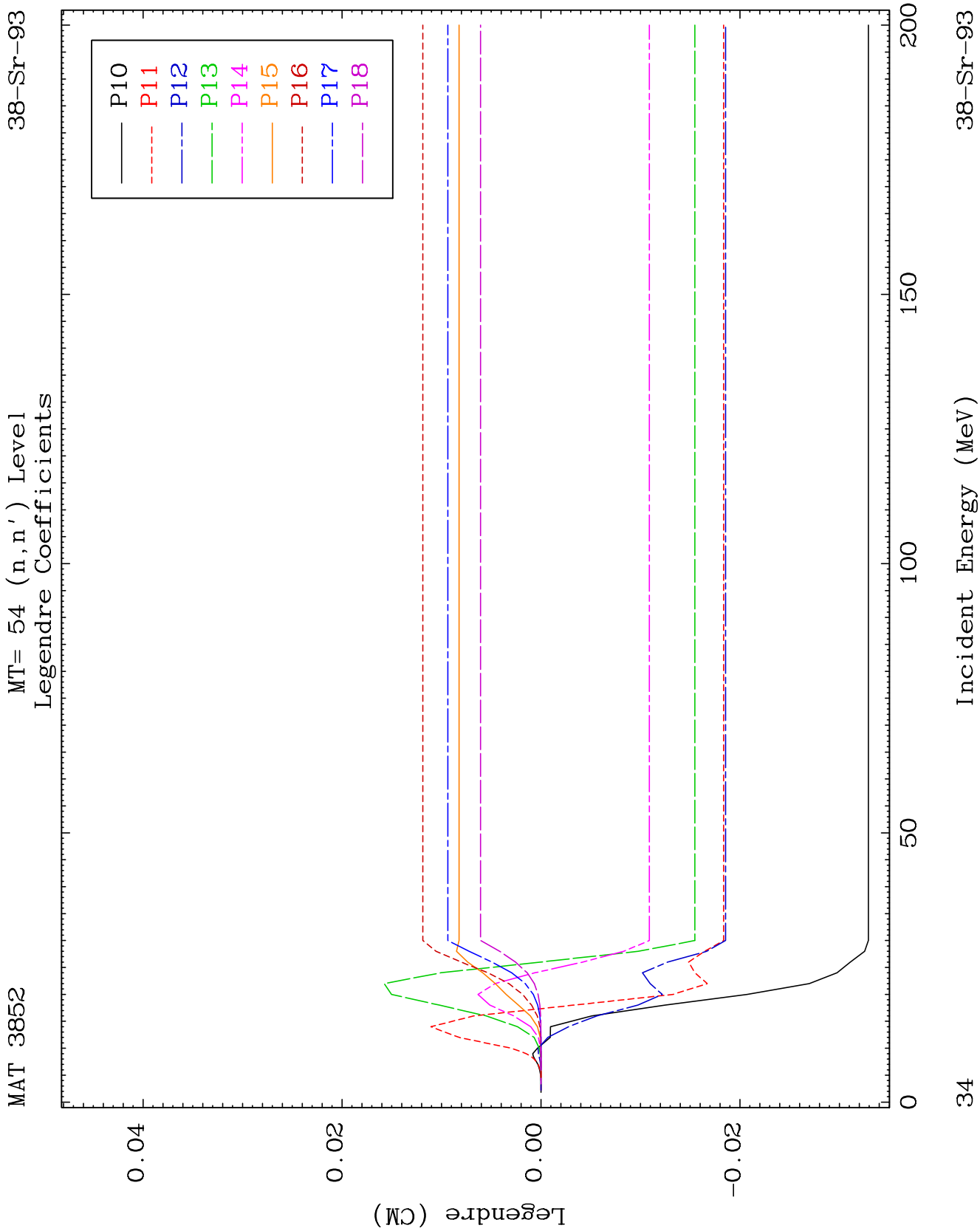
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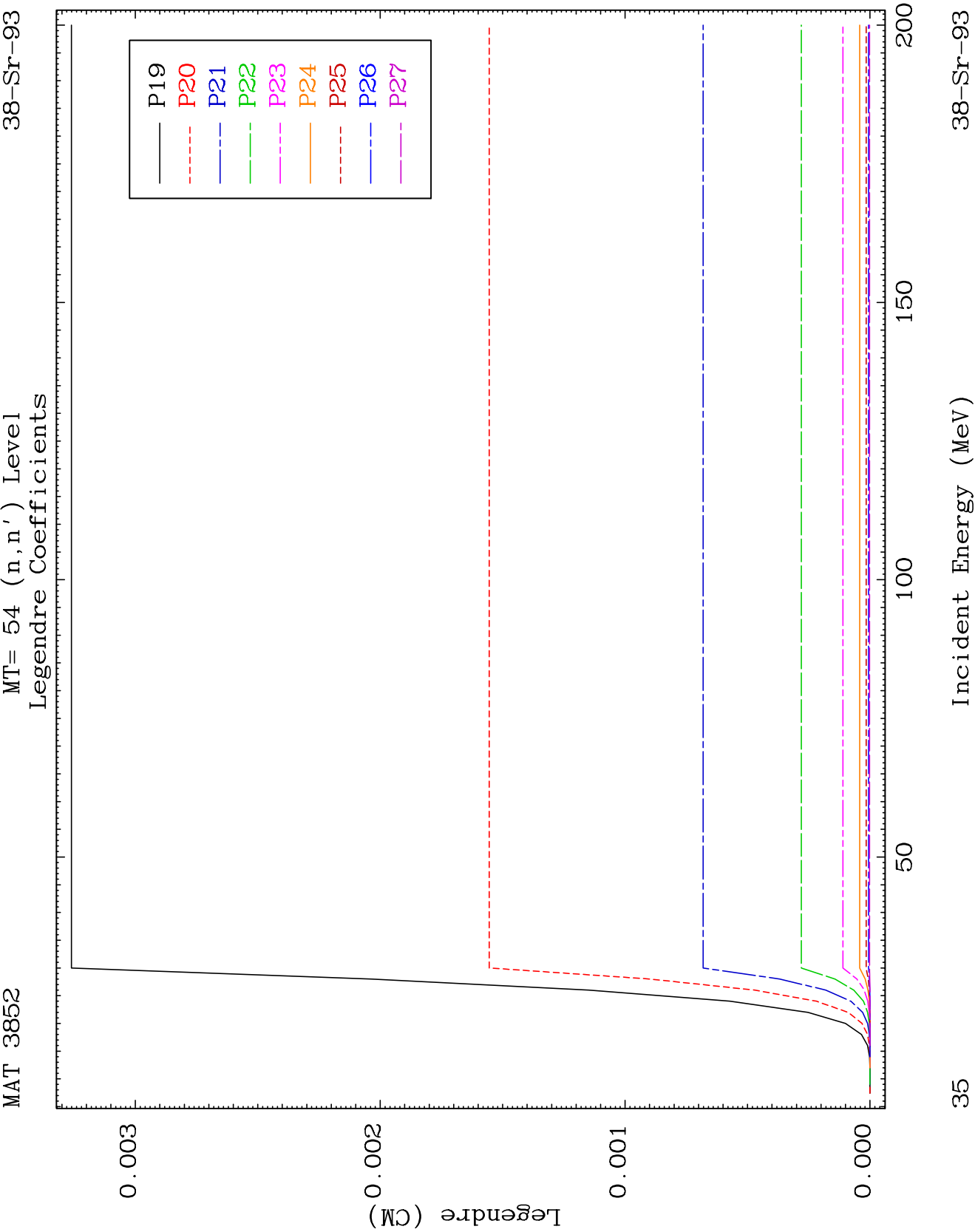


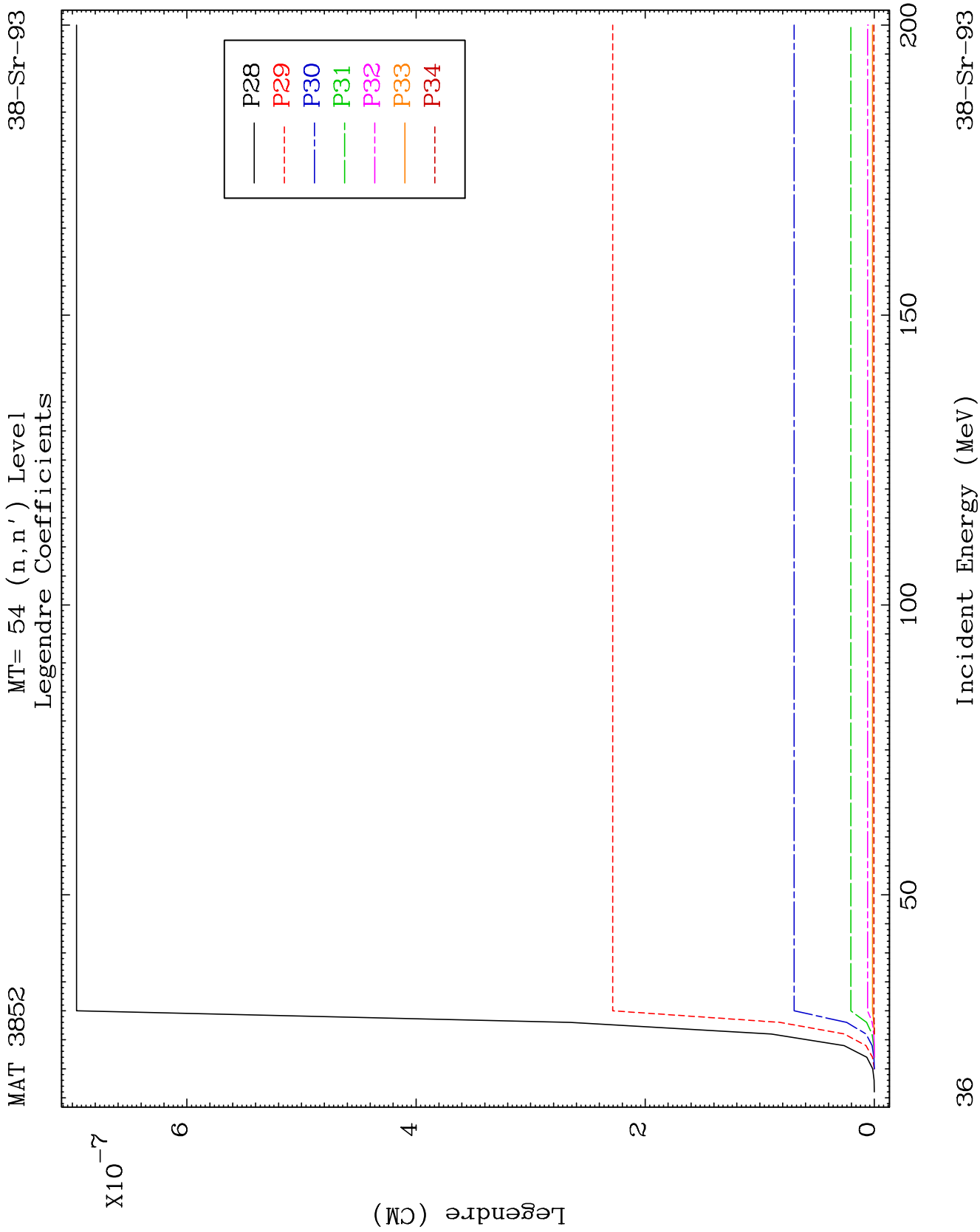


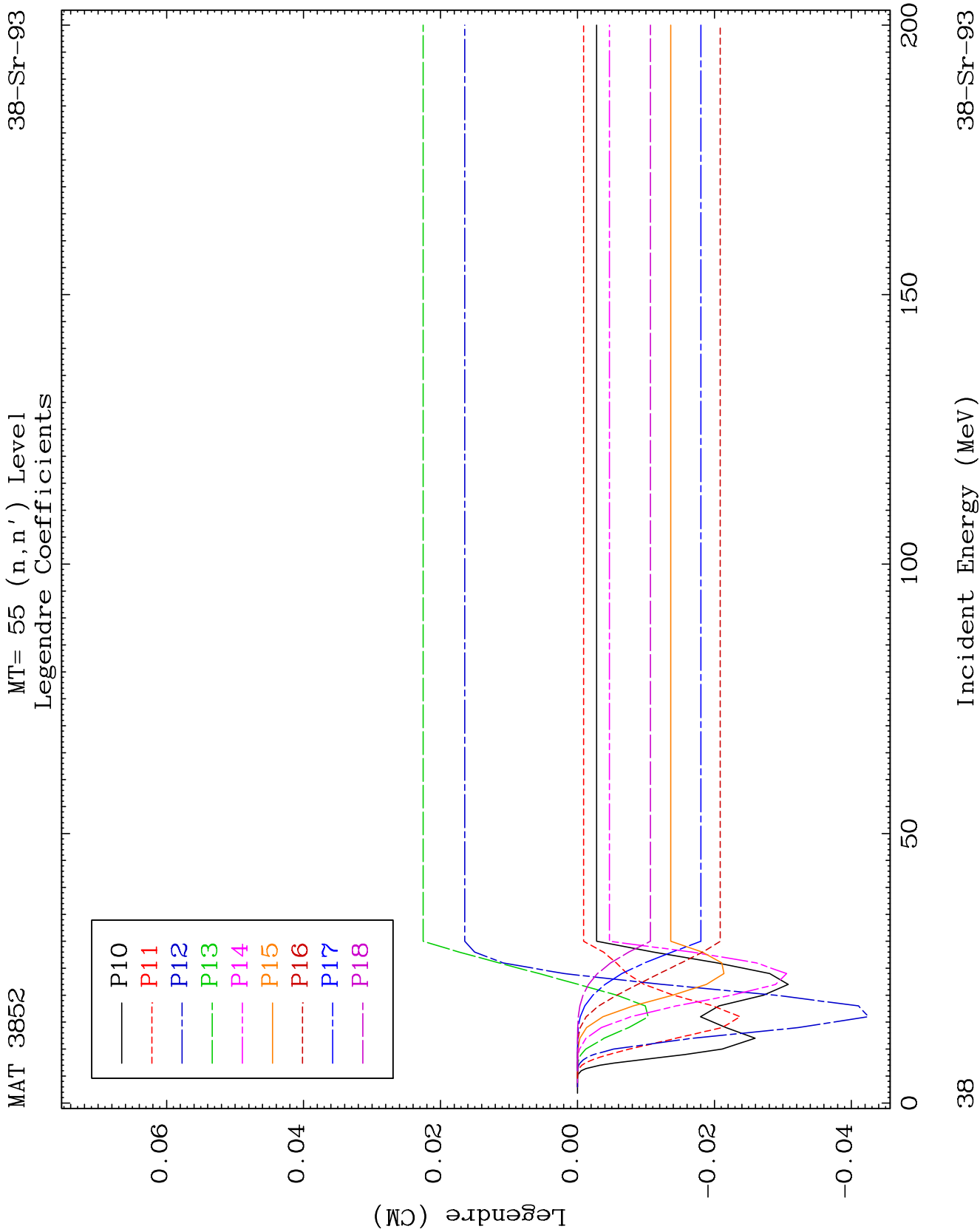


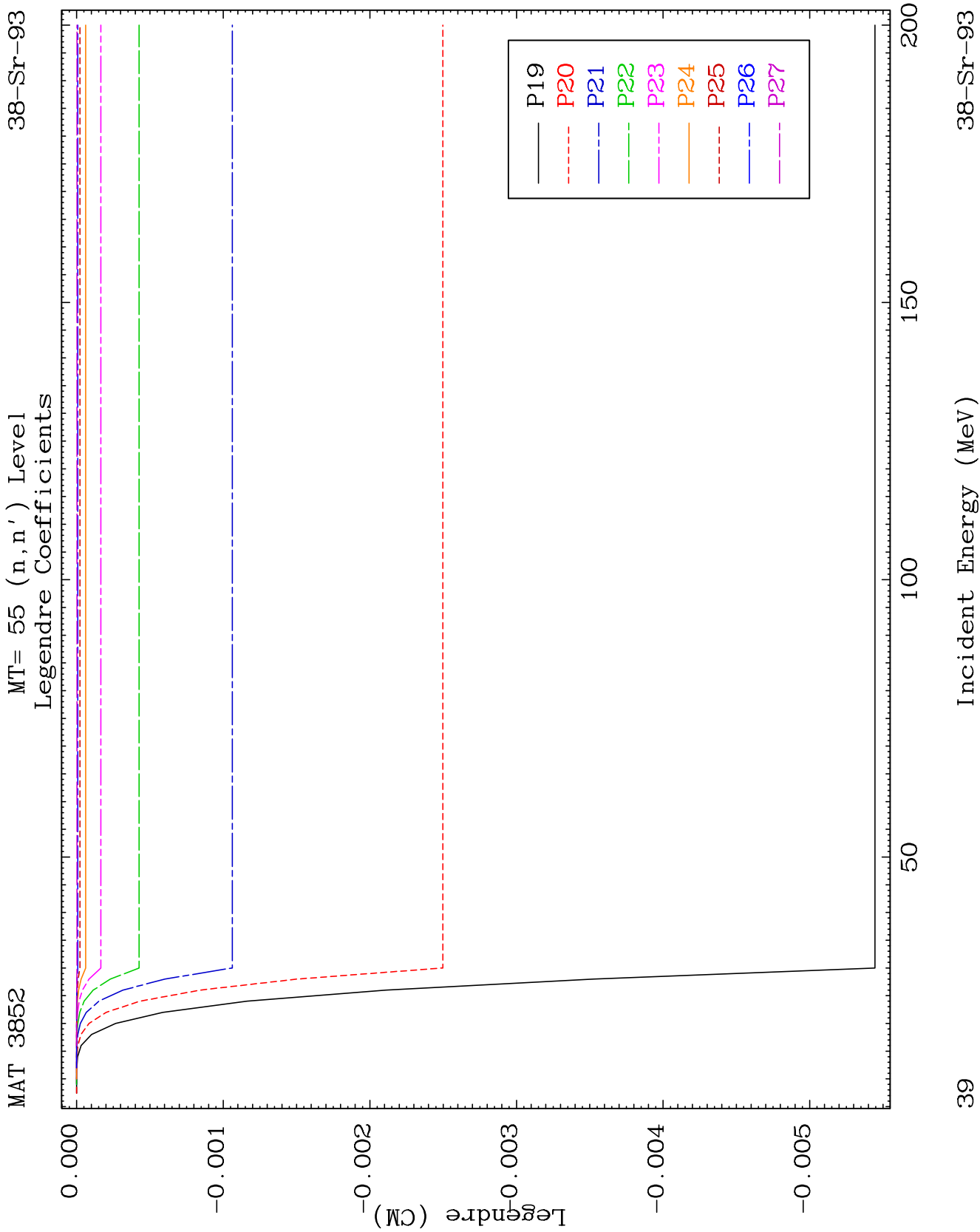


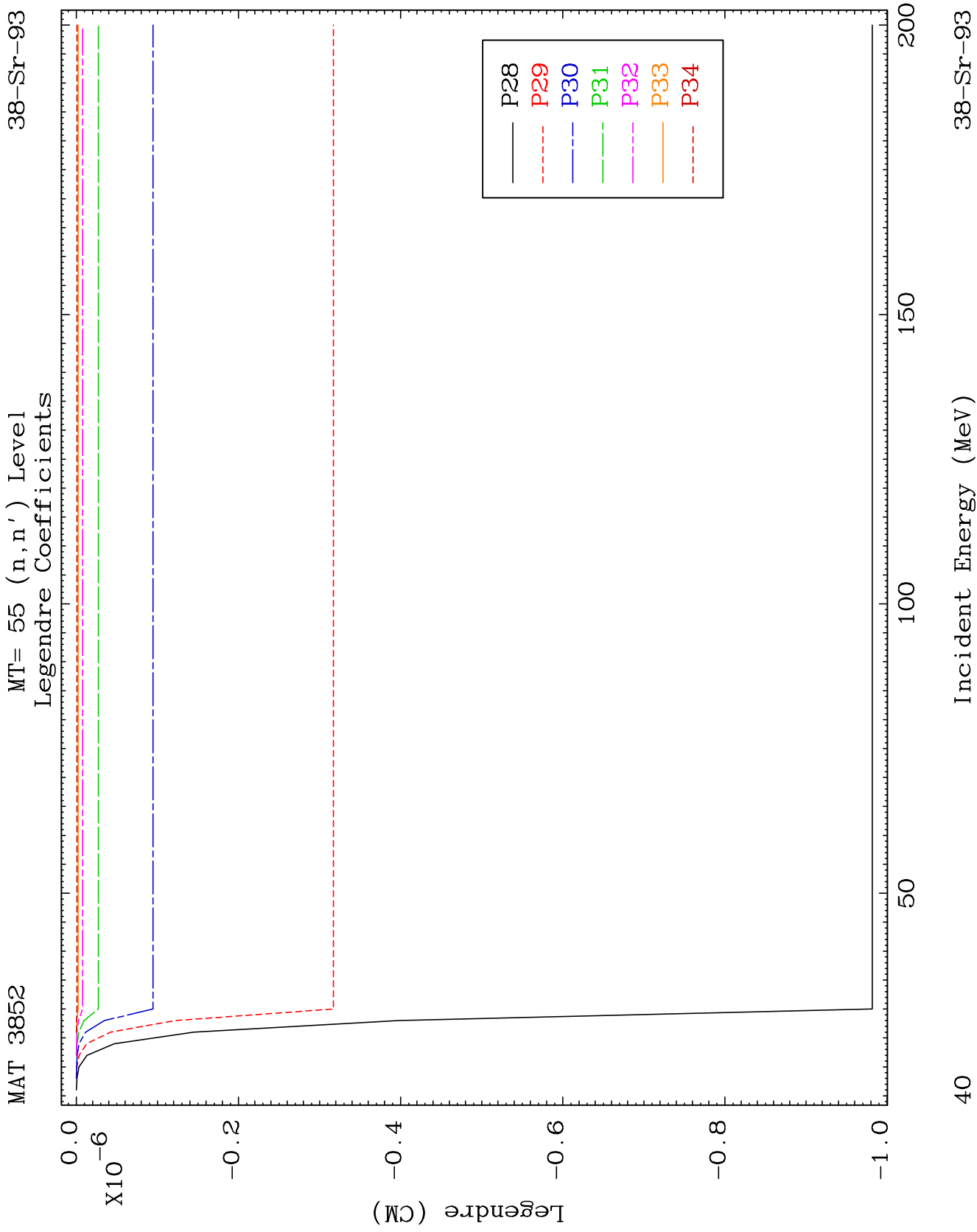


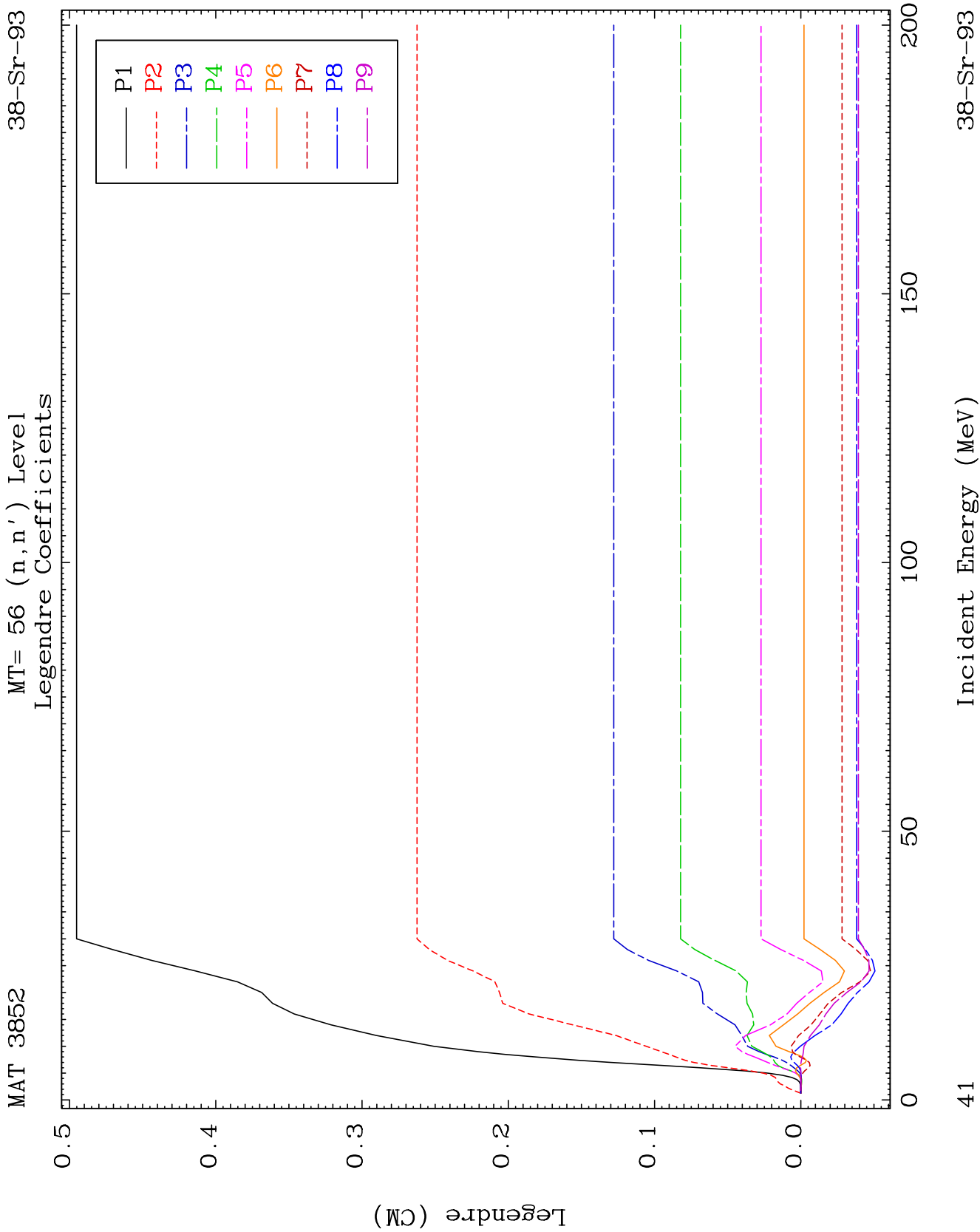


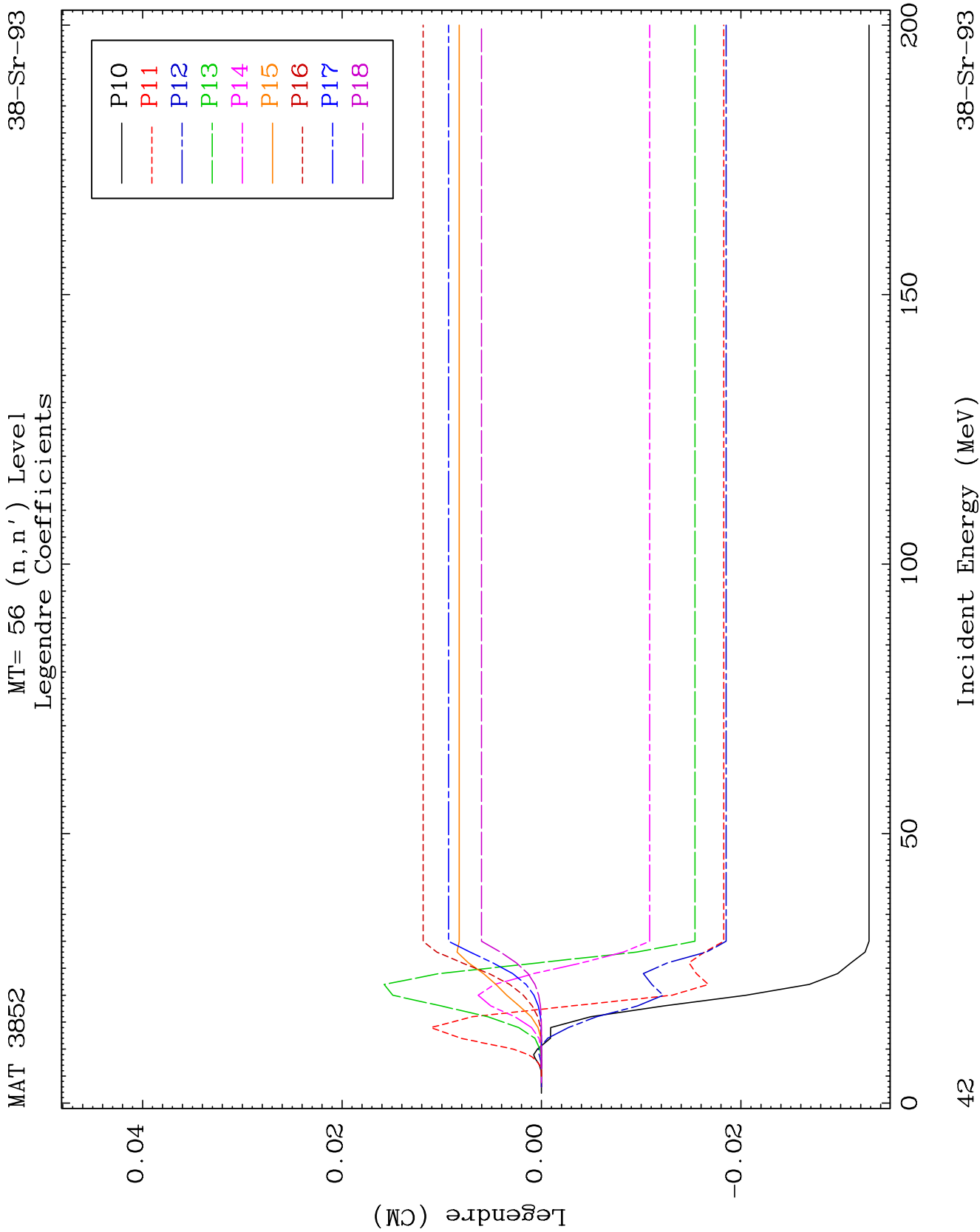








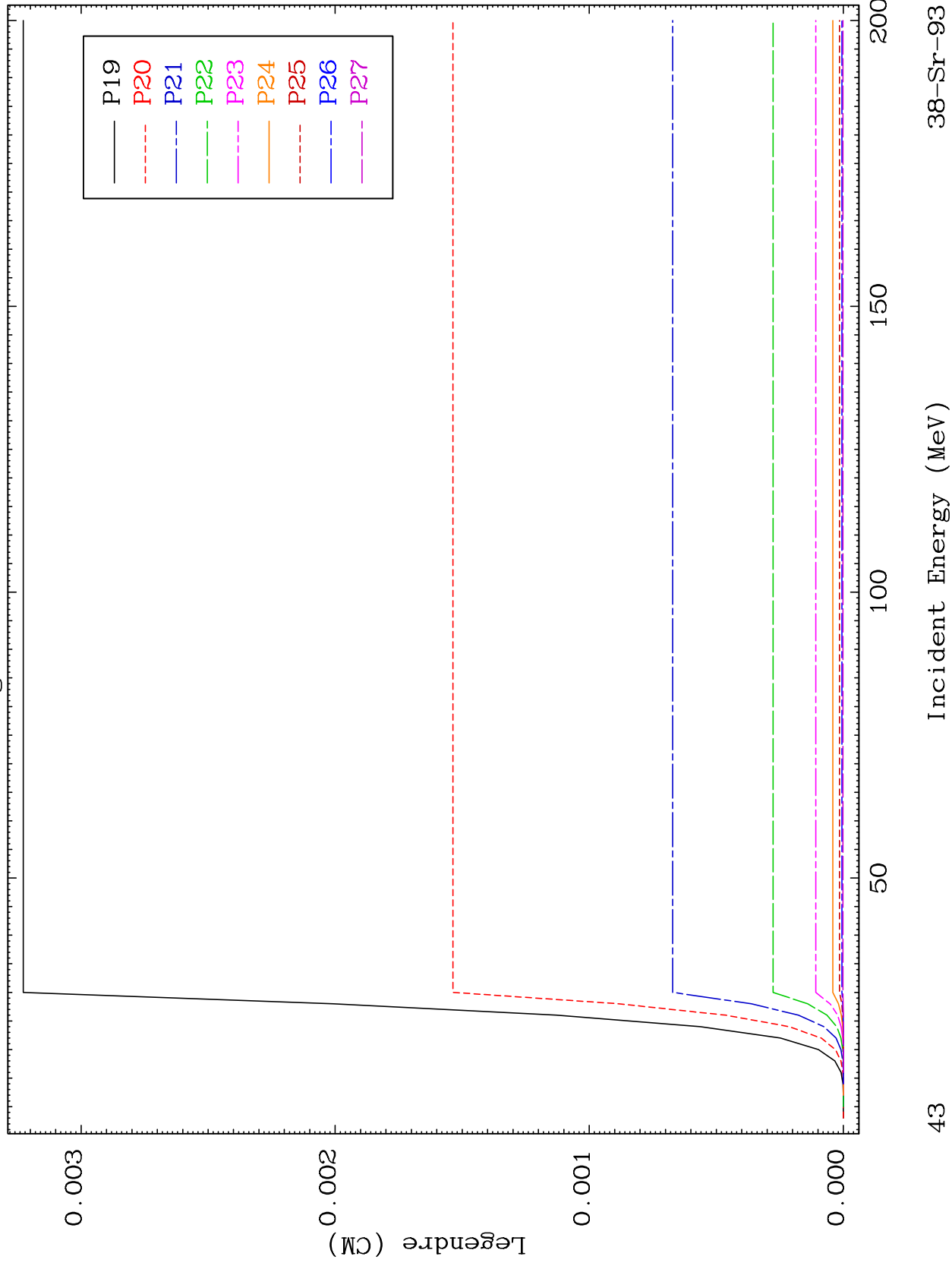


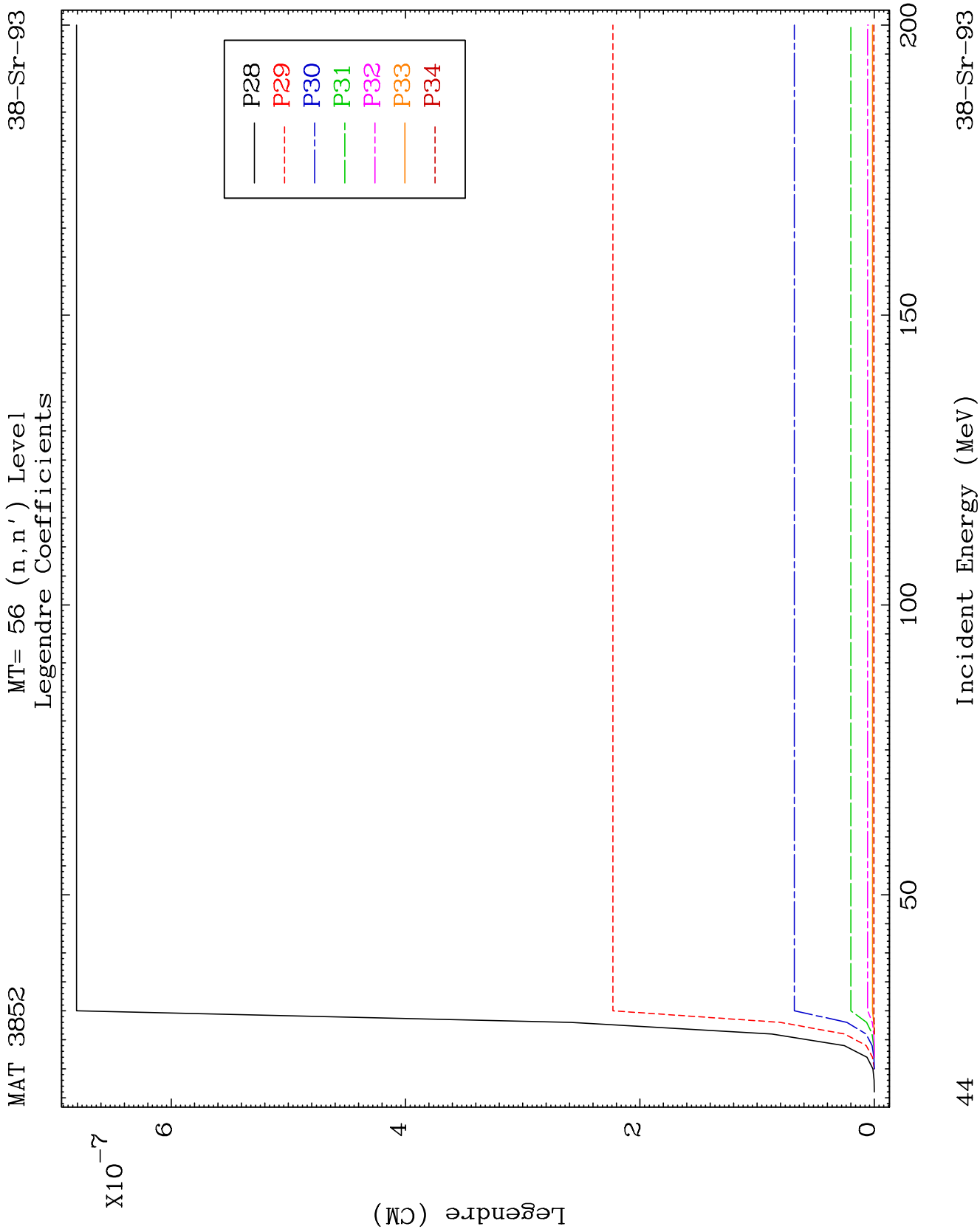


MAT 3852

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

38-Sr-93

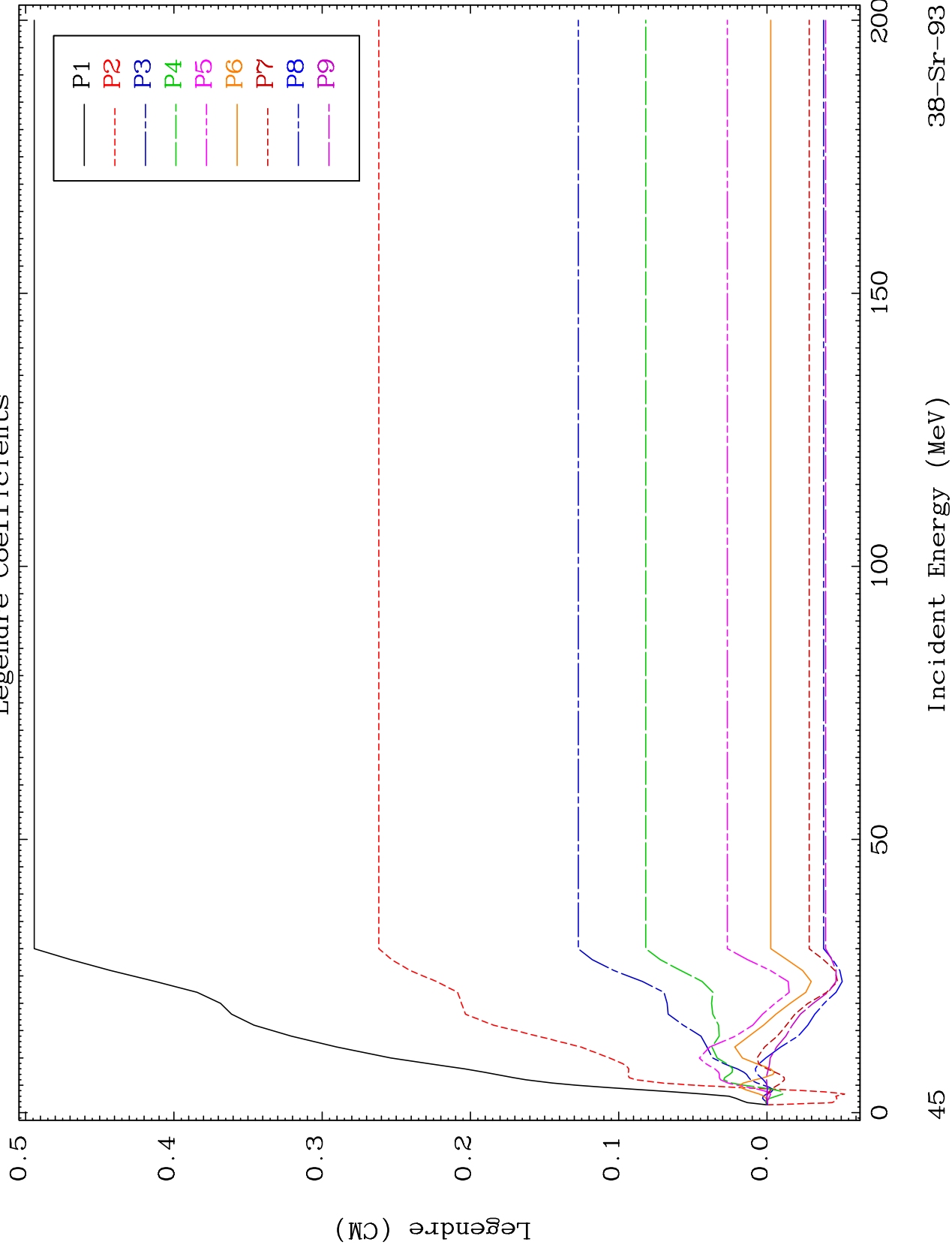


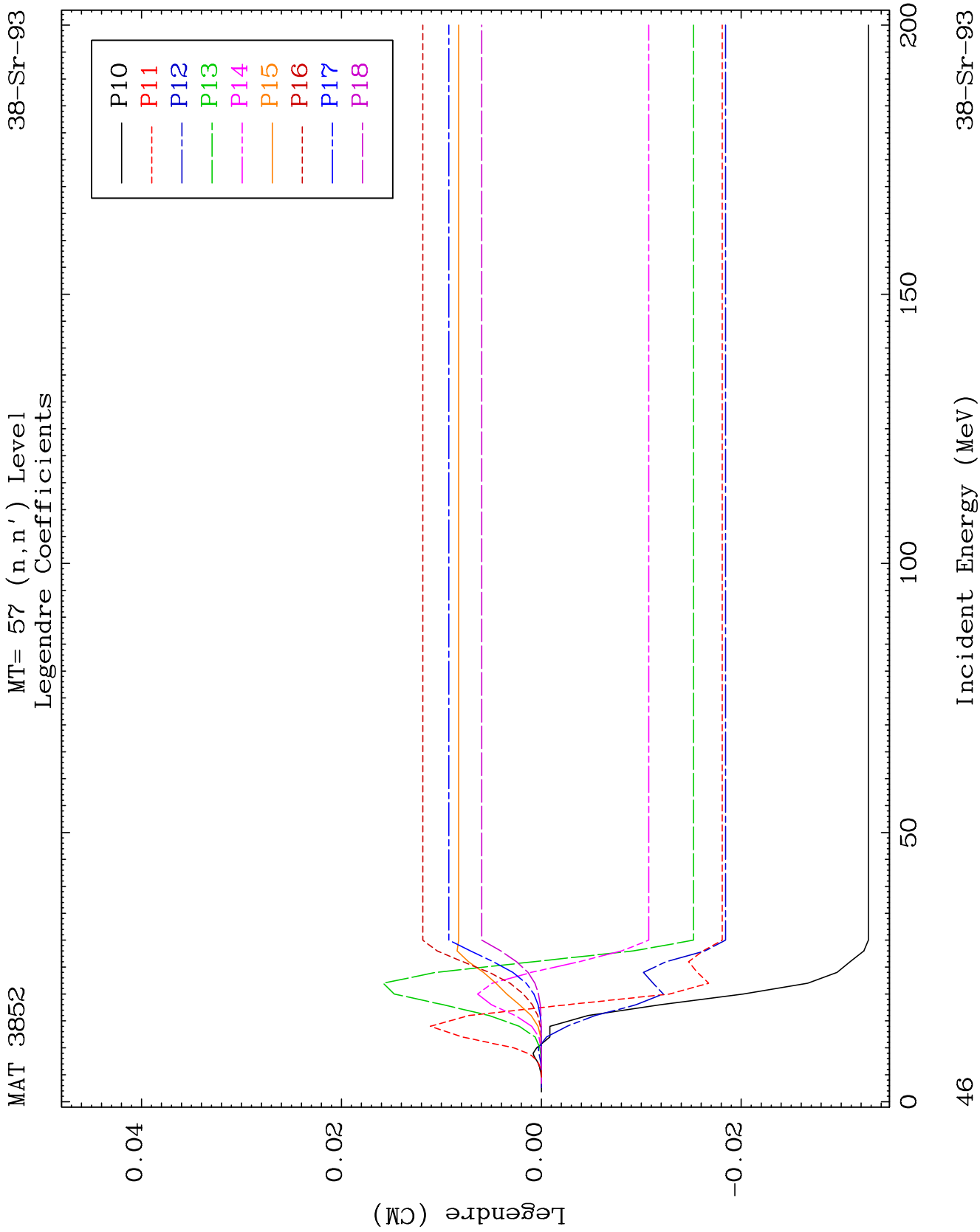


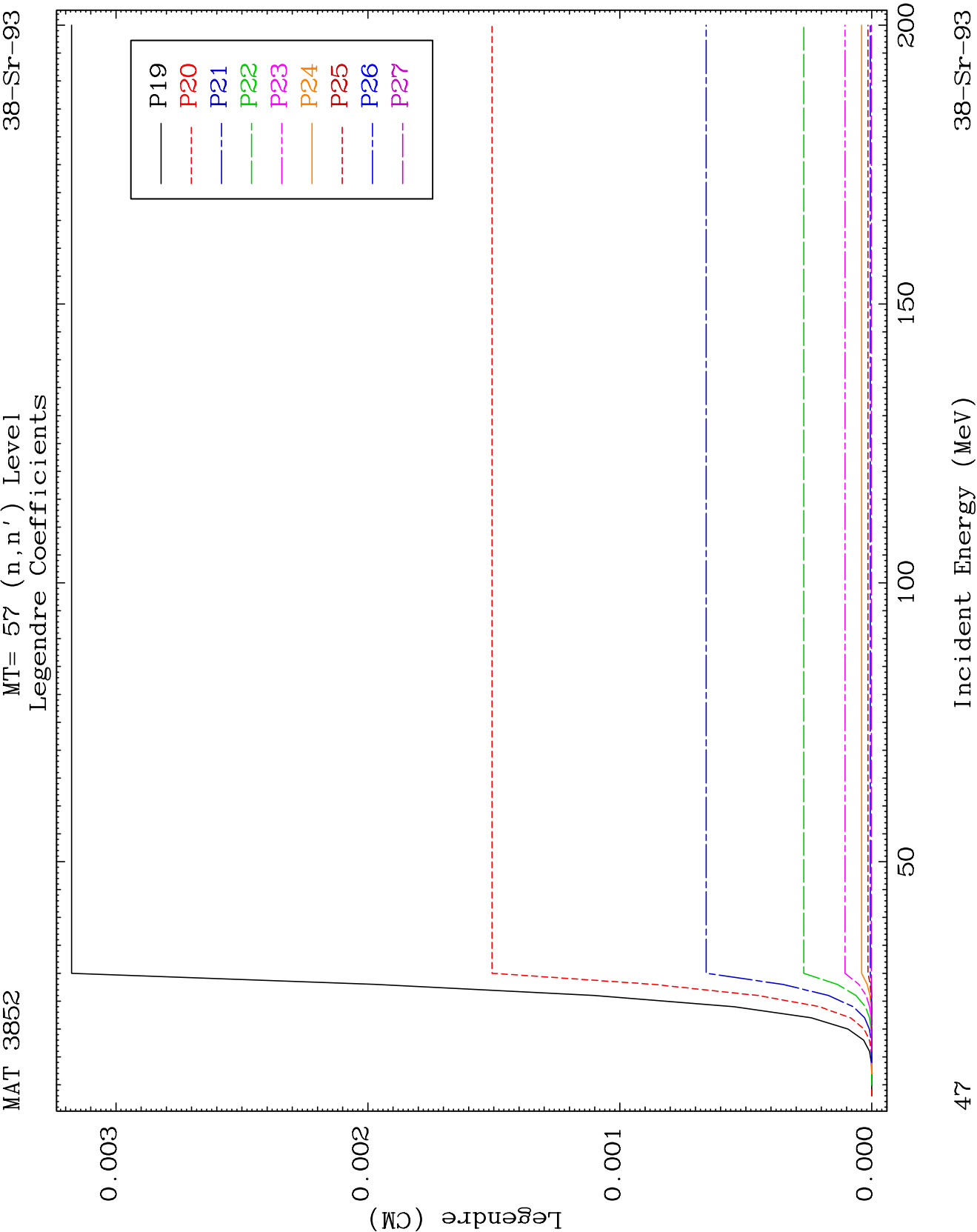
MAT 3852

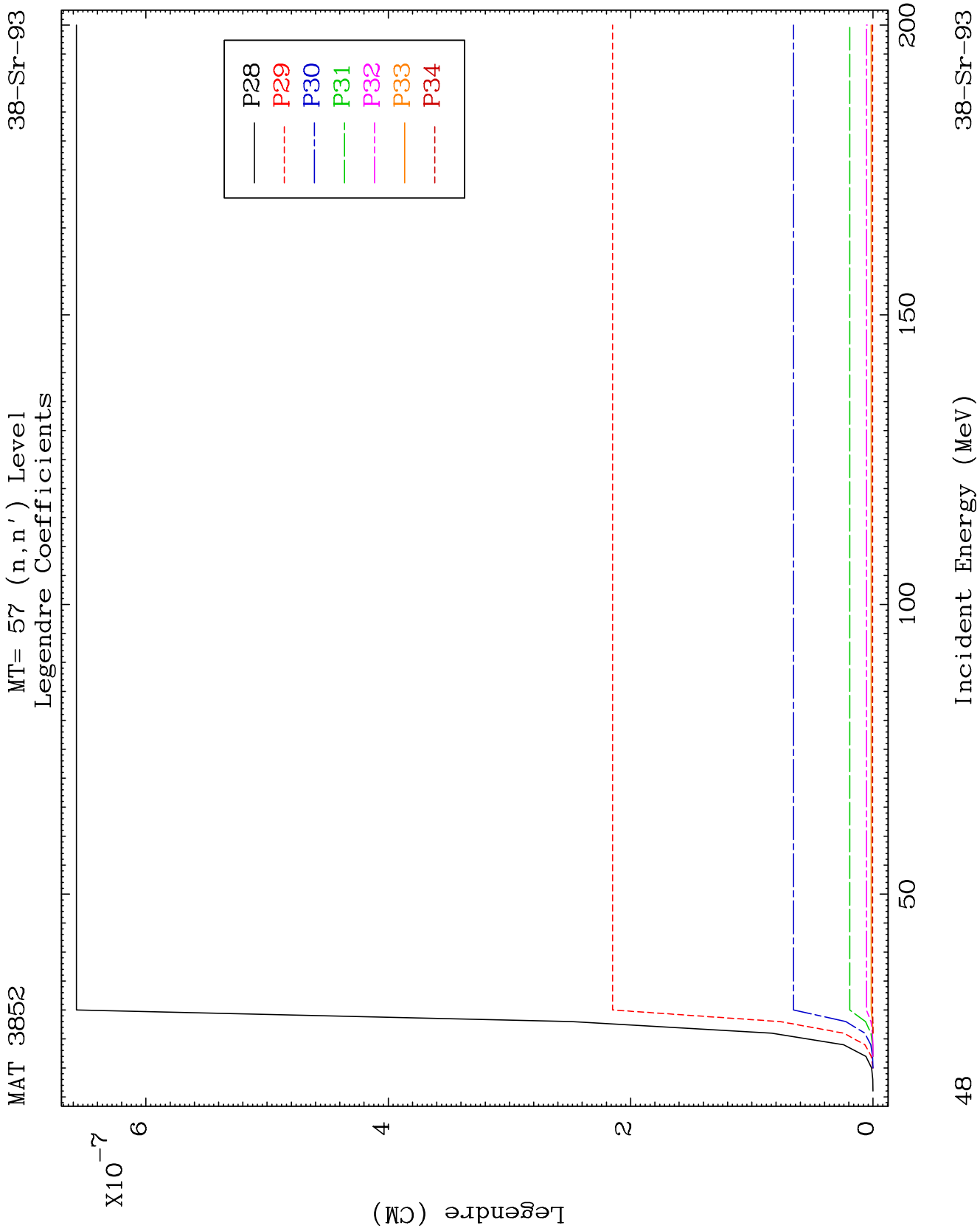
MT= 57 (n, n') Level
Legendre Coefficients

38-Sr-93





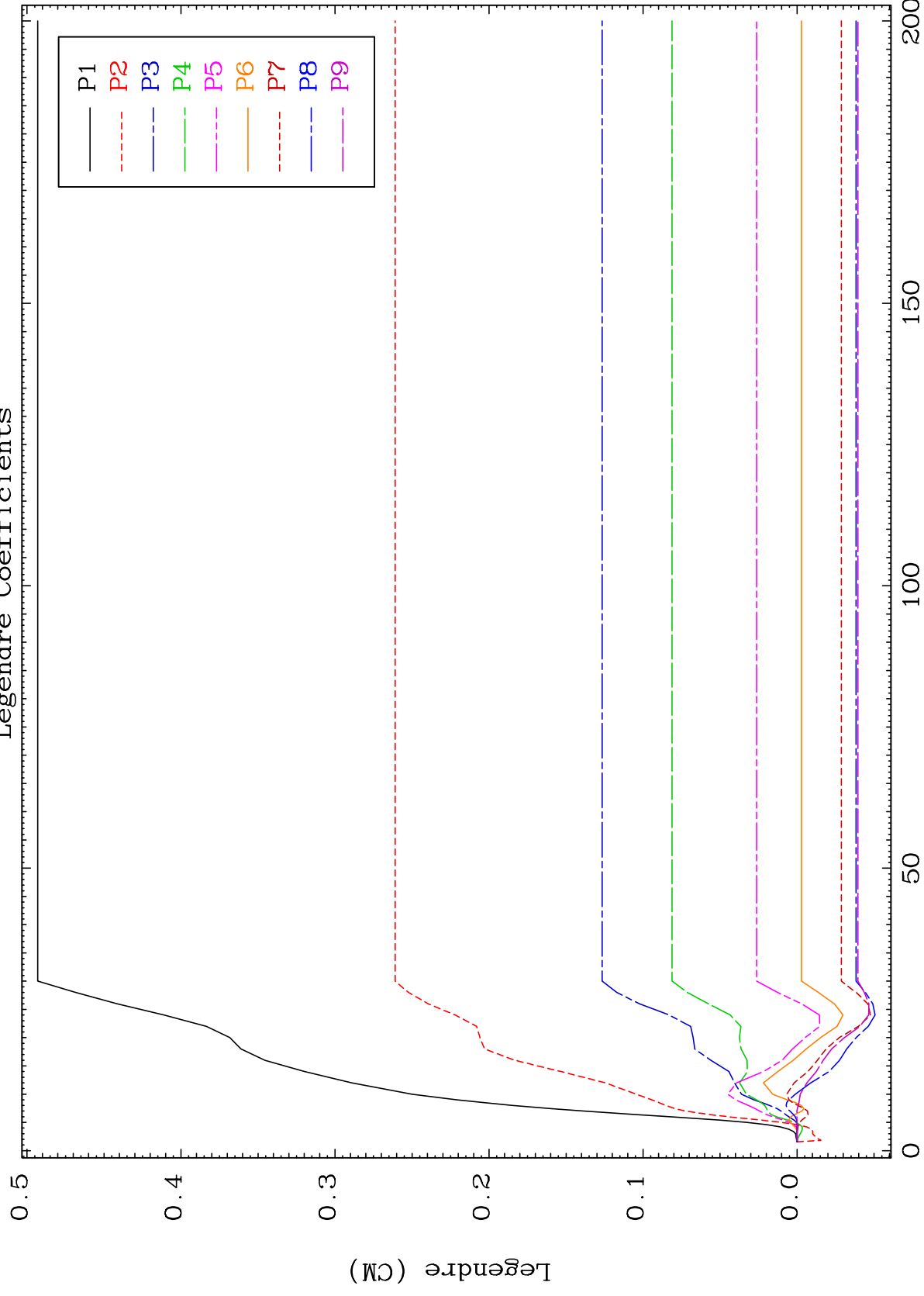




MAT 3852

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

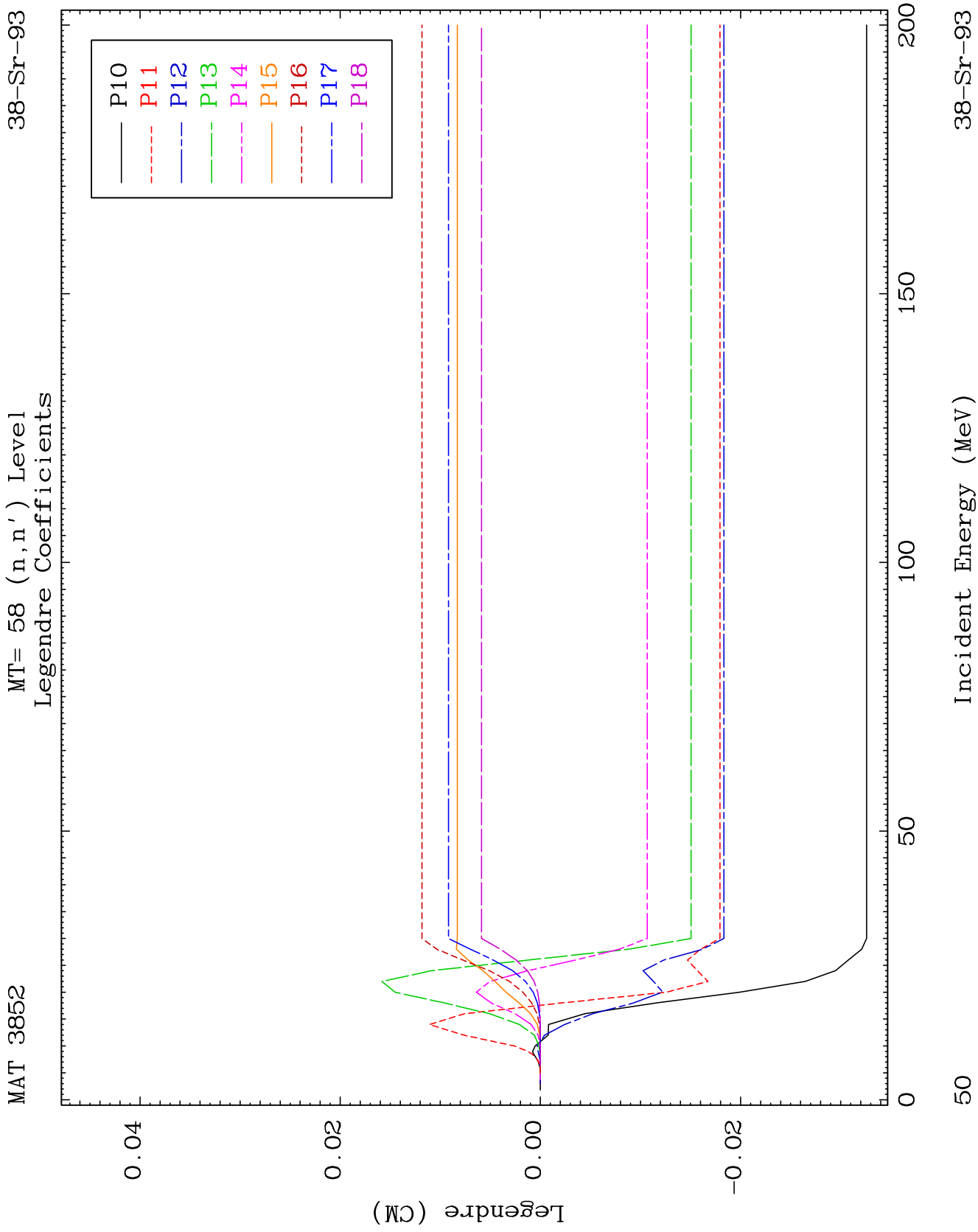
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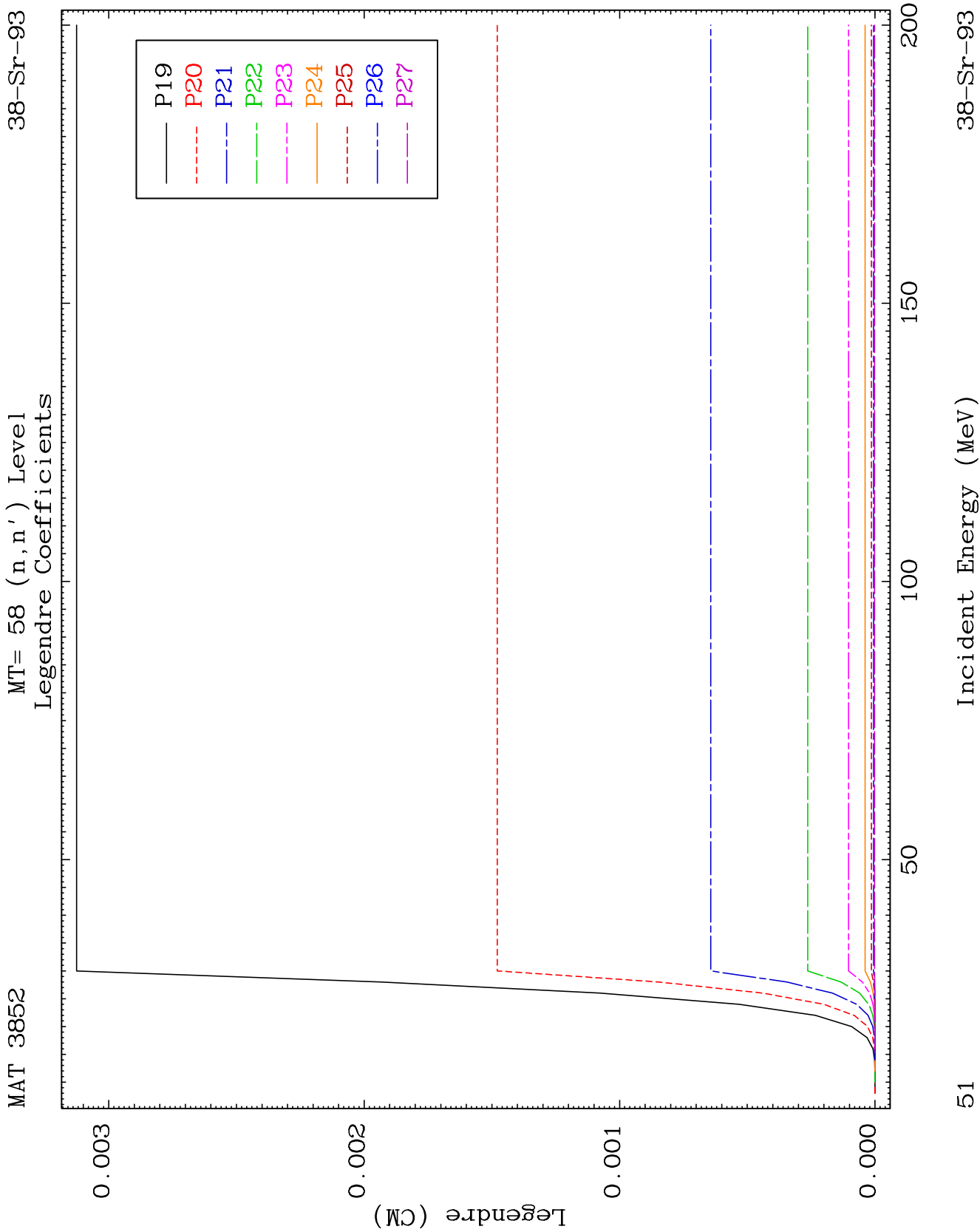


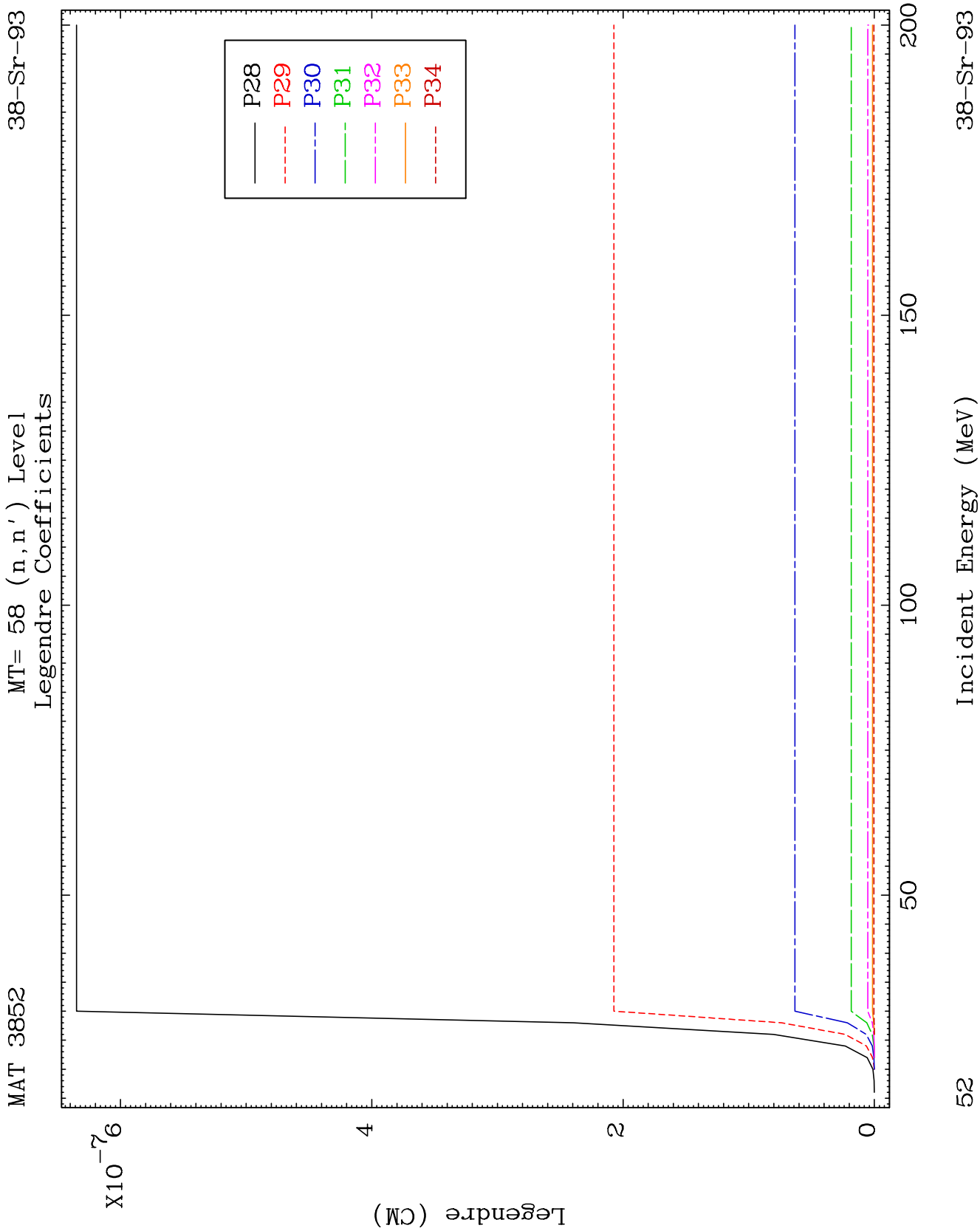
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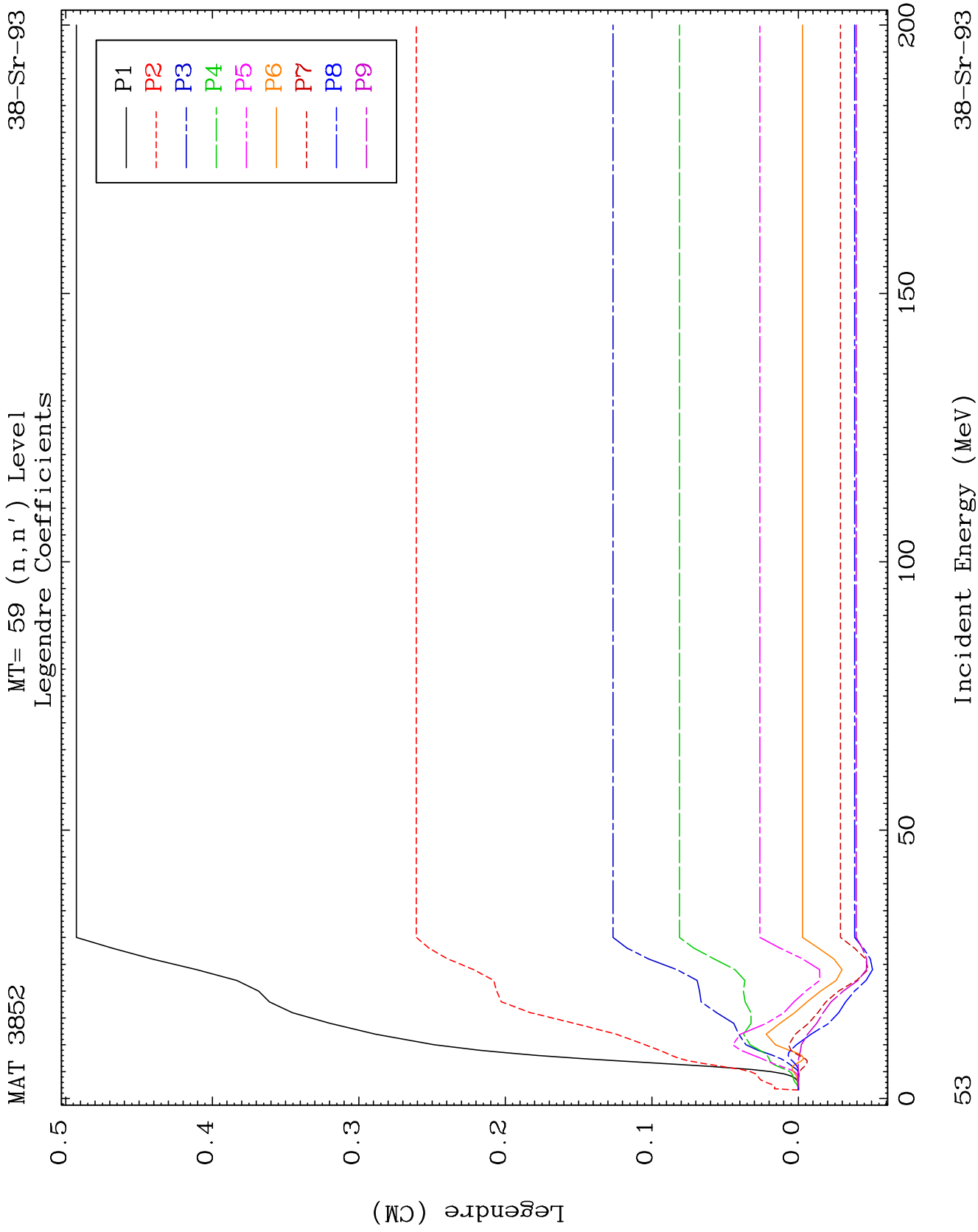
Incident Energy (MeV)

38-Sr-93





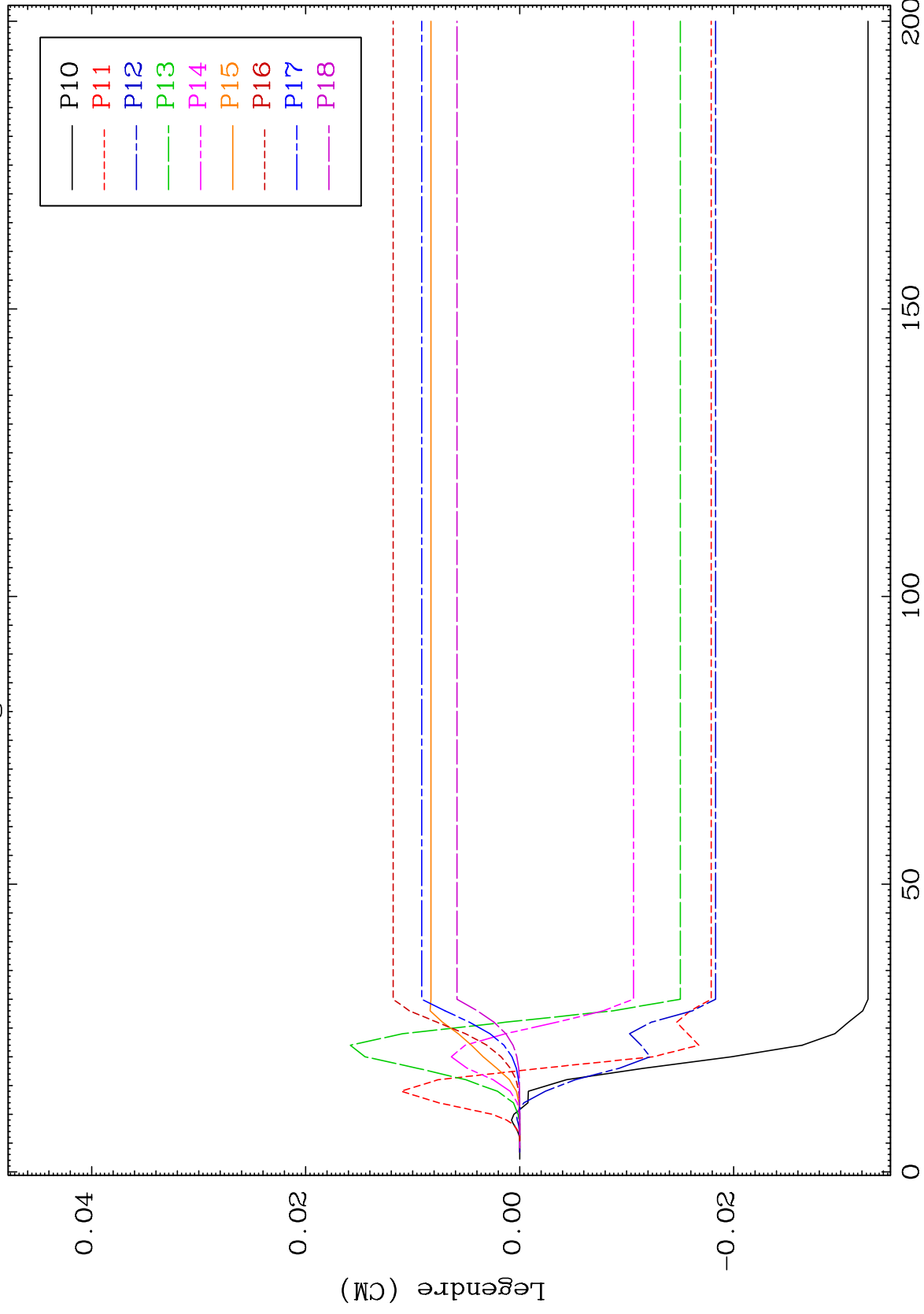




MAT 3852

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

38-Sr-93



38-Sr-93

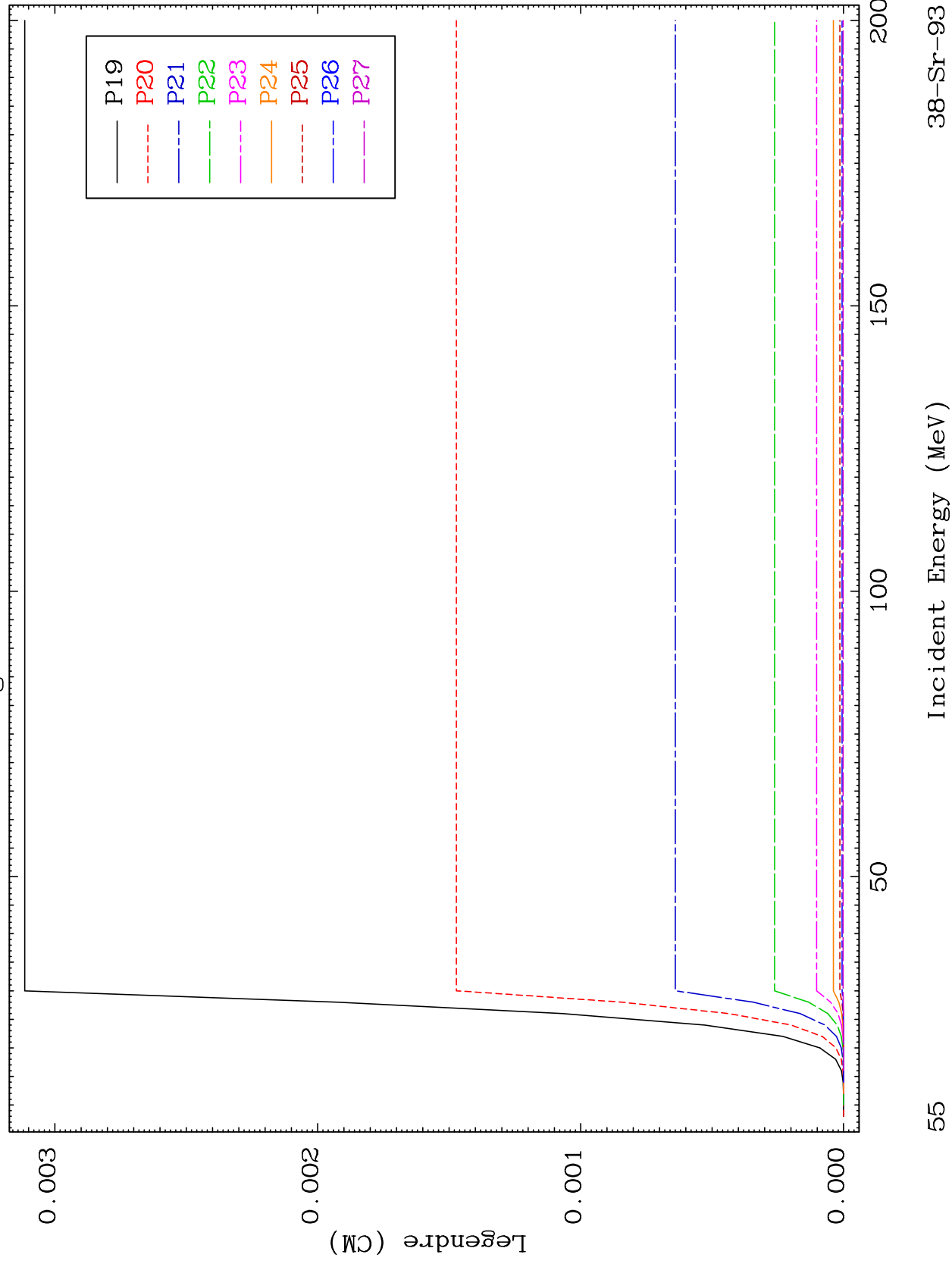
Incident Energy (MeV)

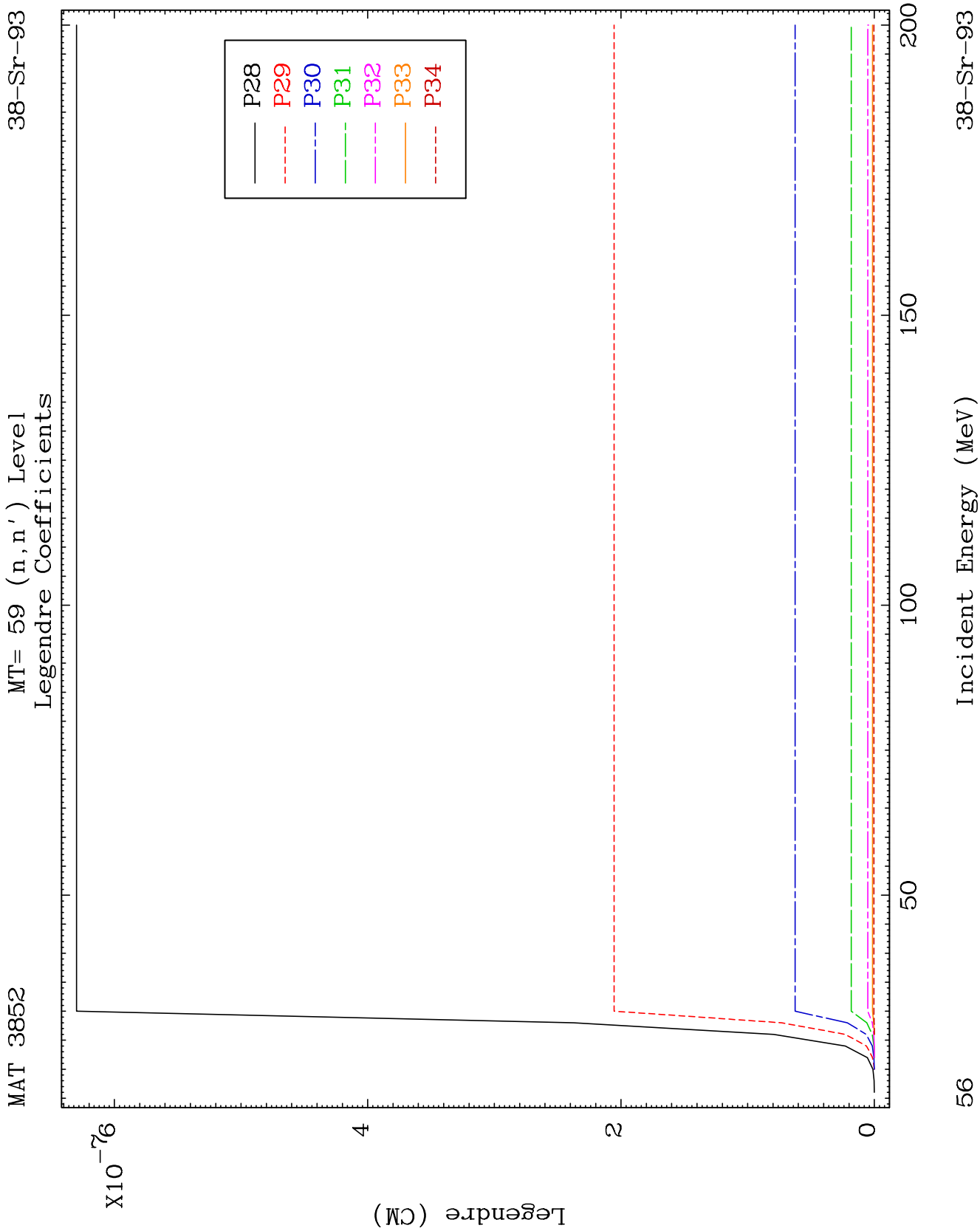
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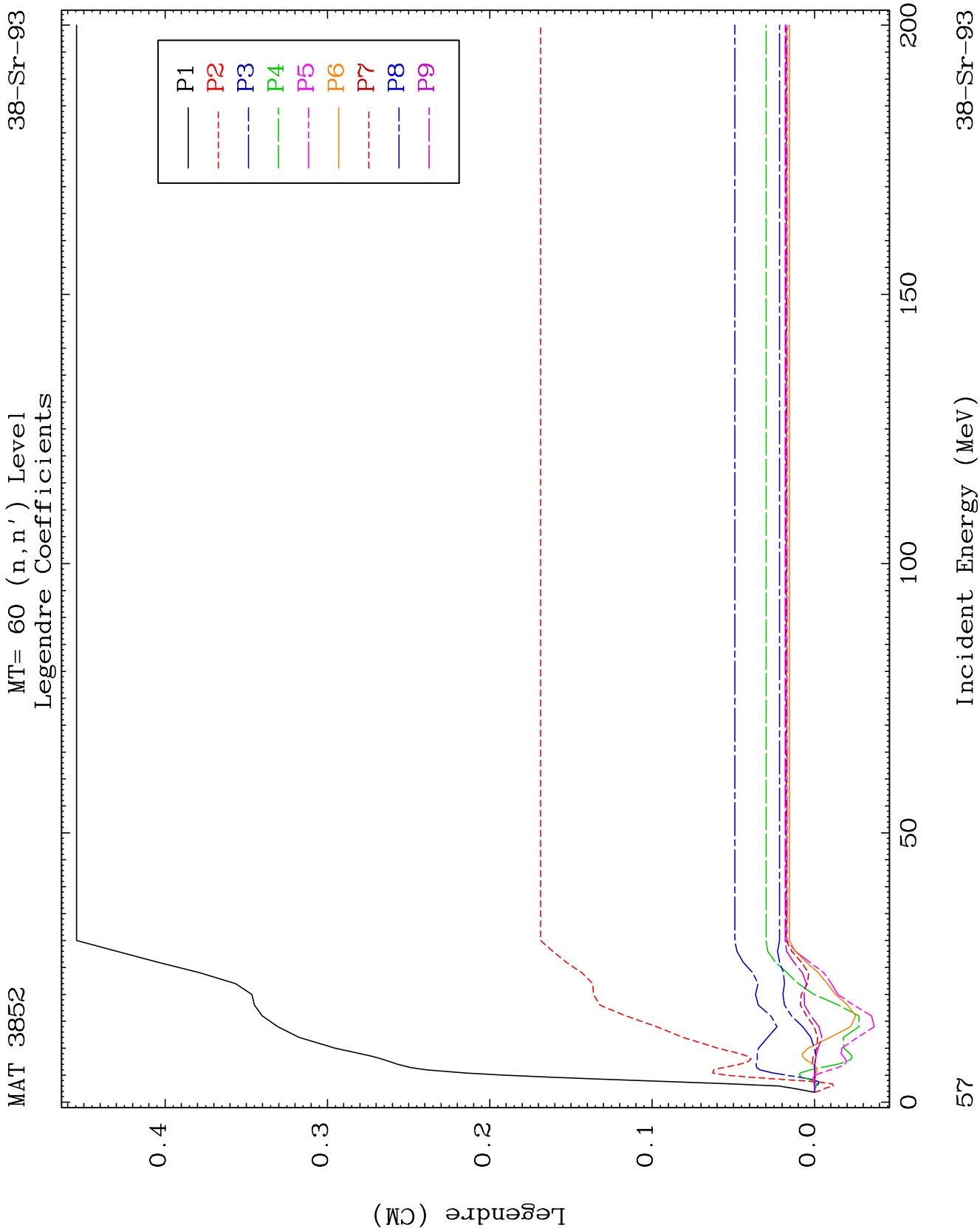
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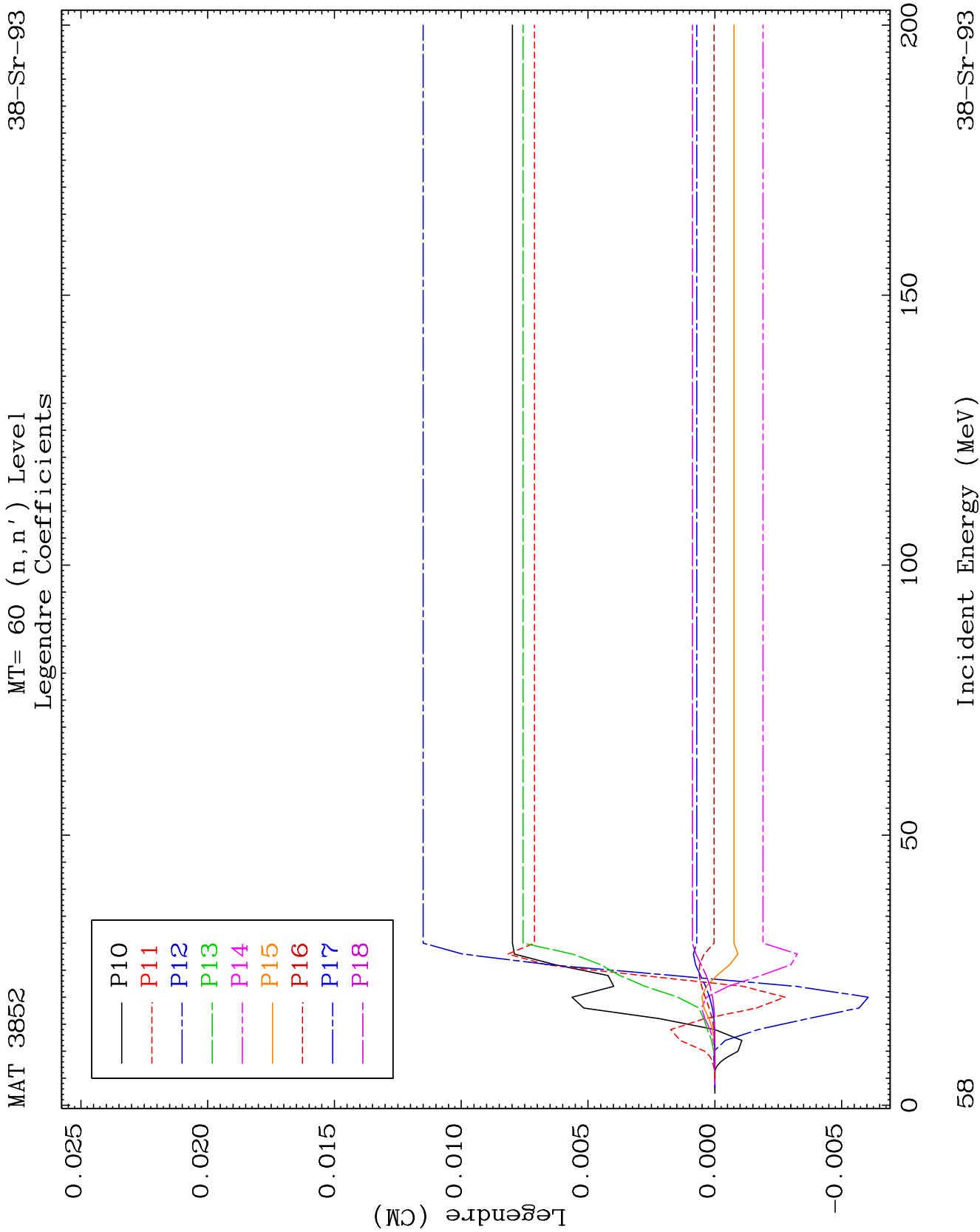
MT= 59 (n, n') Level
Legendre Coefficients

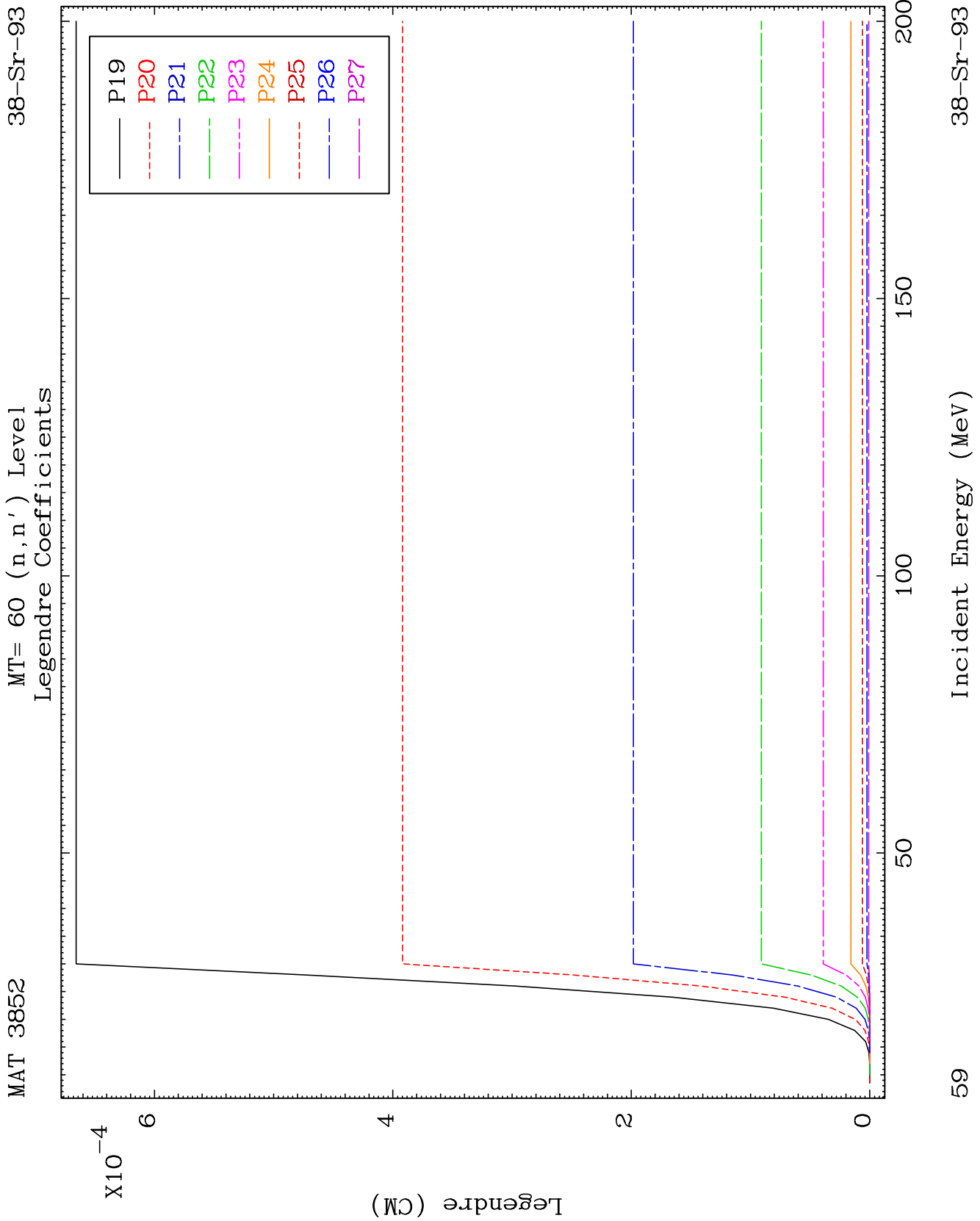
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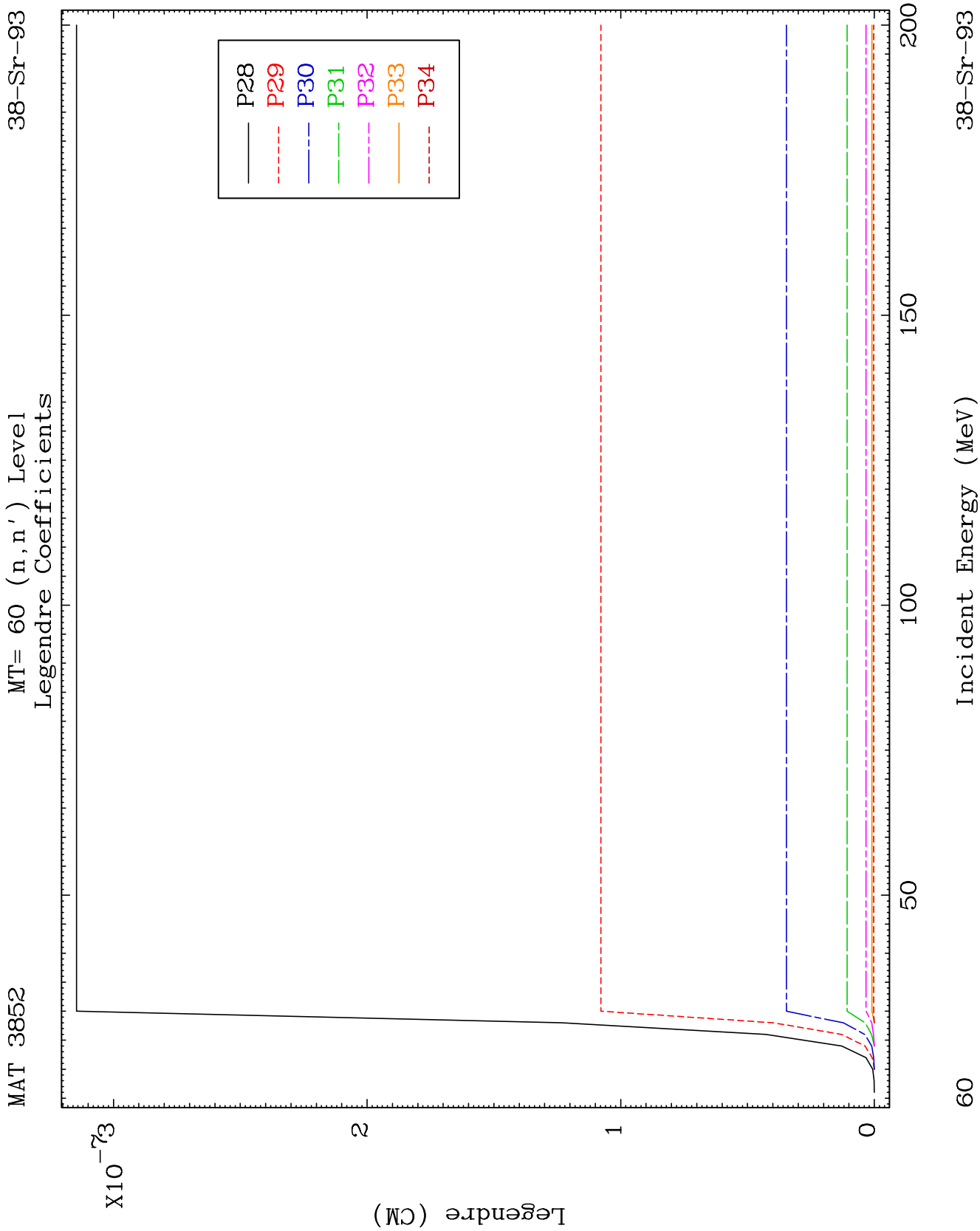


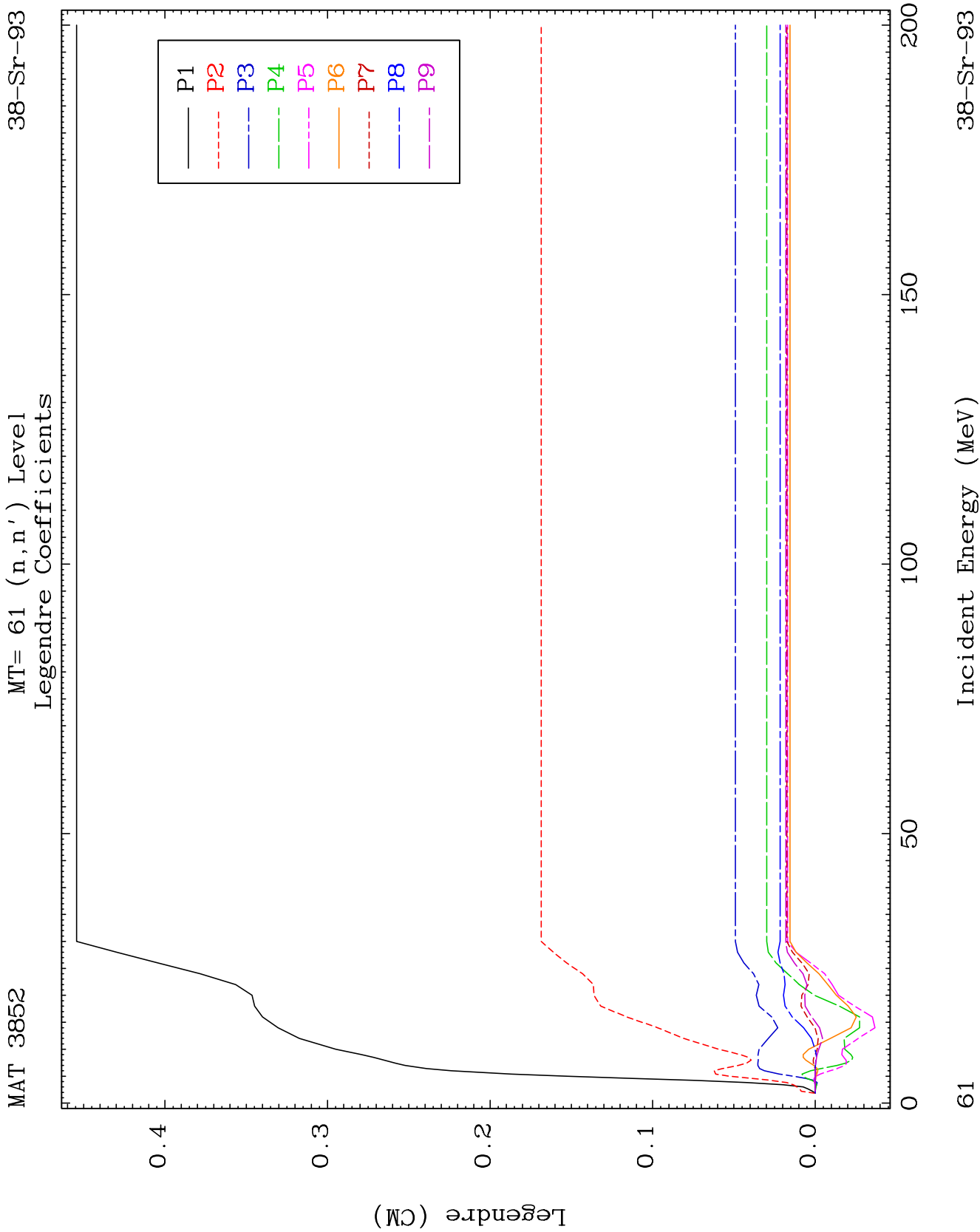


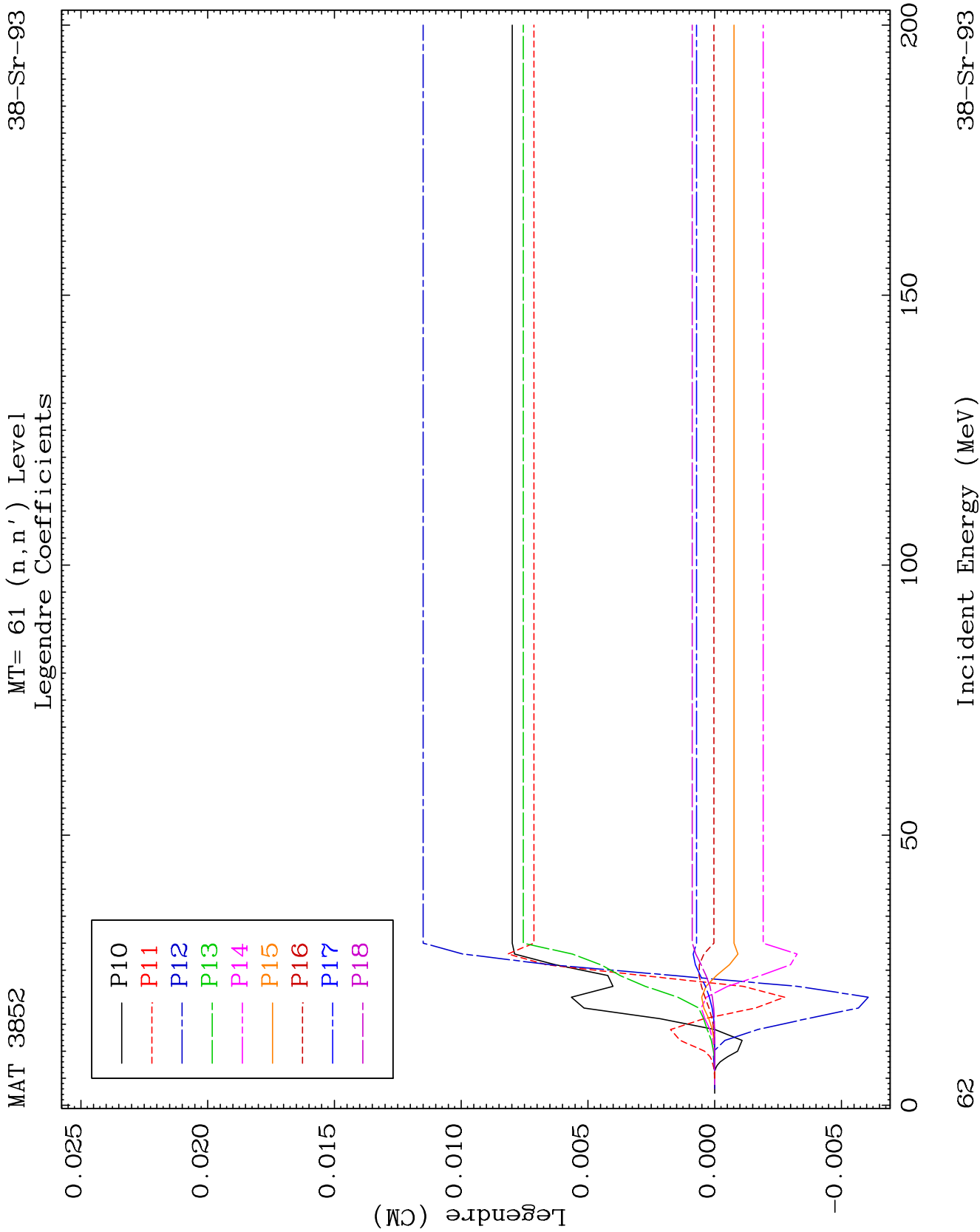








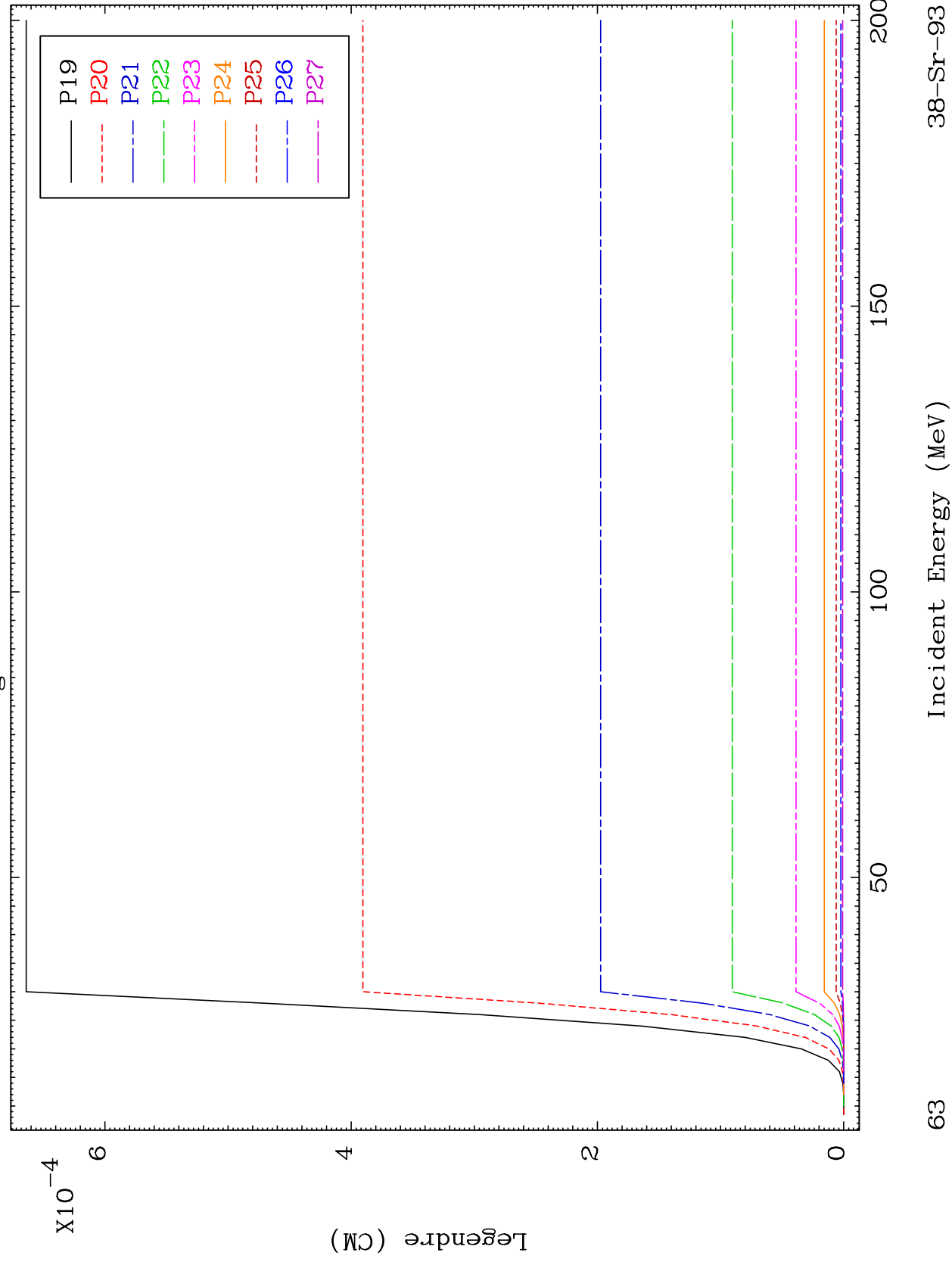


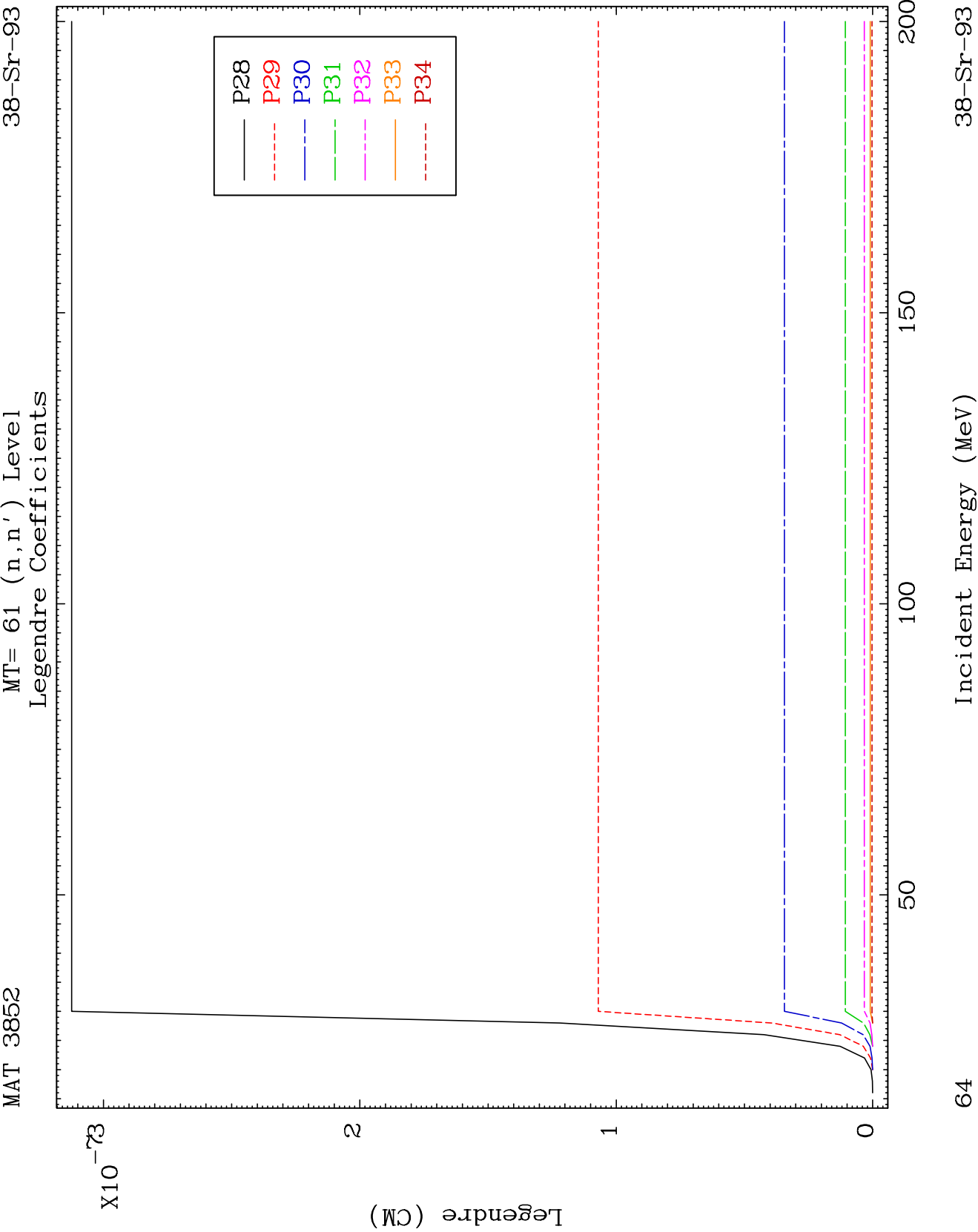


MAT 3852

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

38-Sr-93

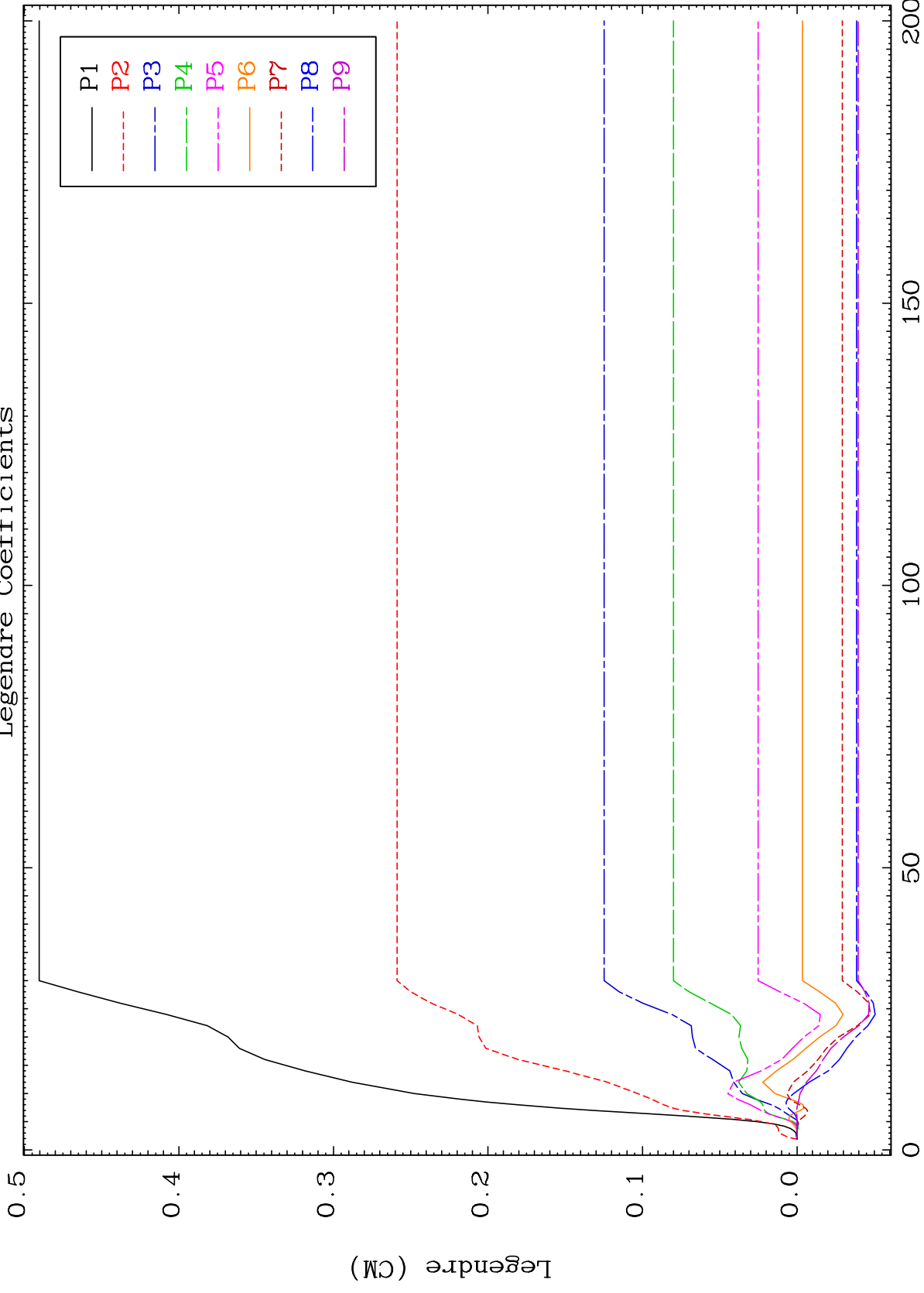




MAT 3852

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

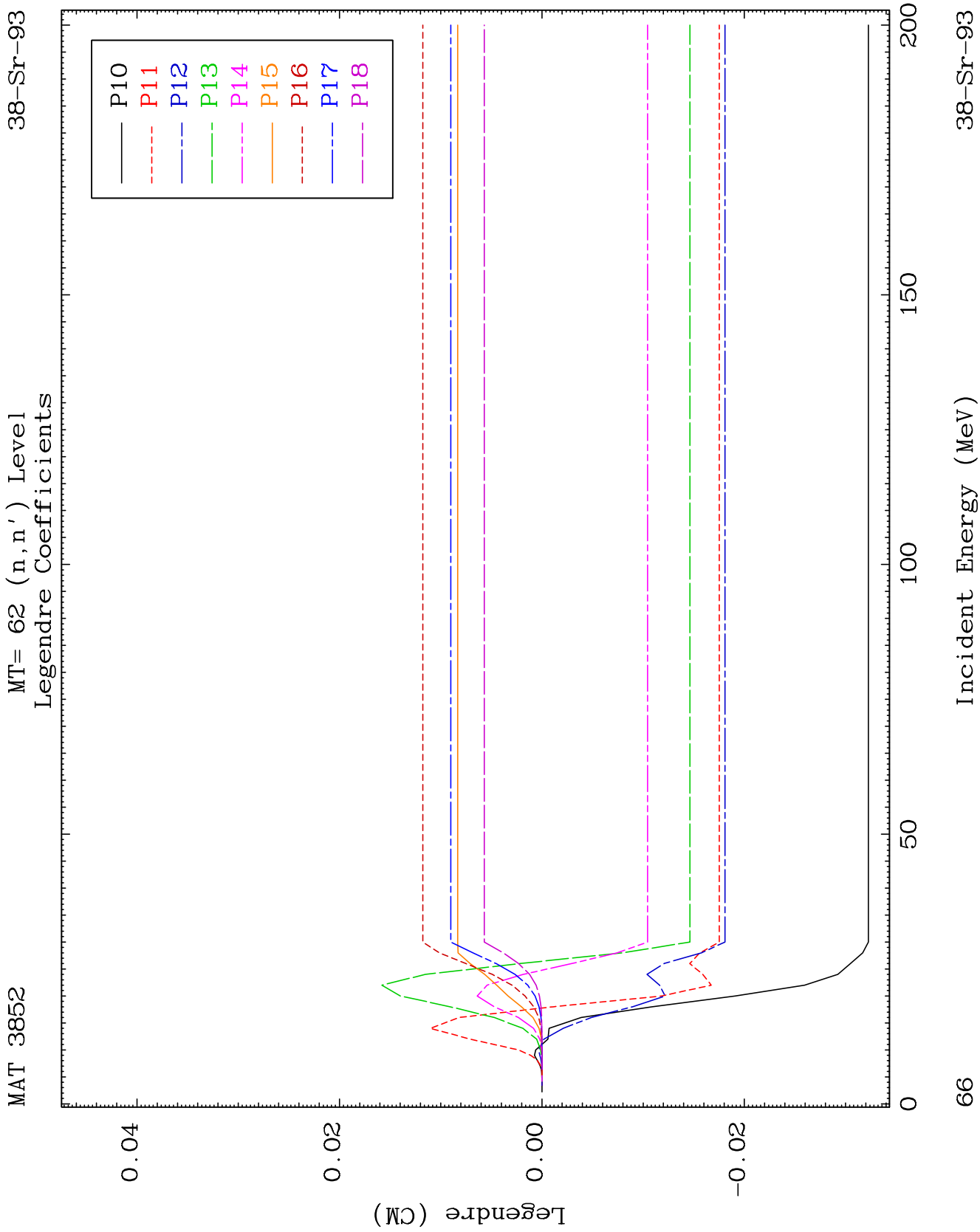
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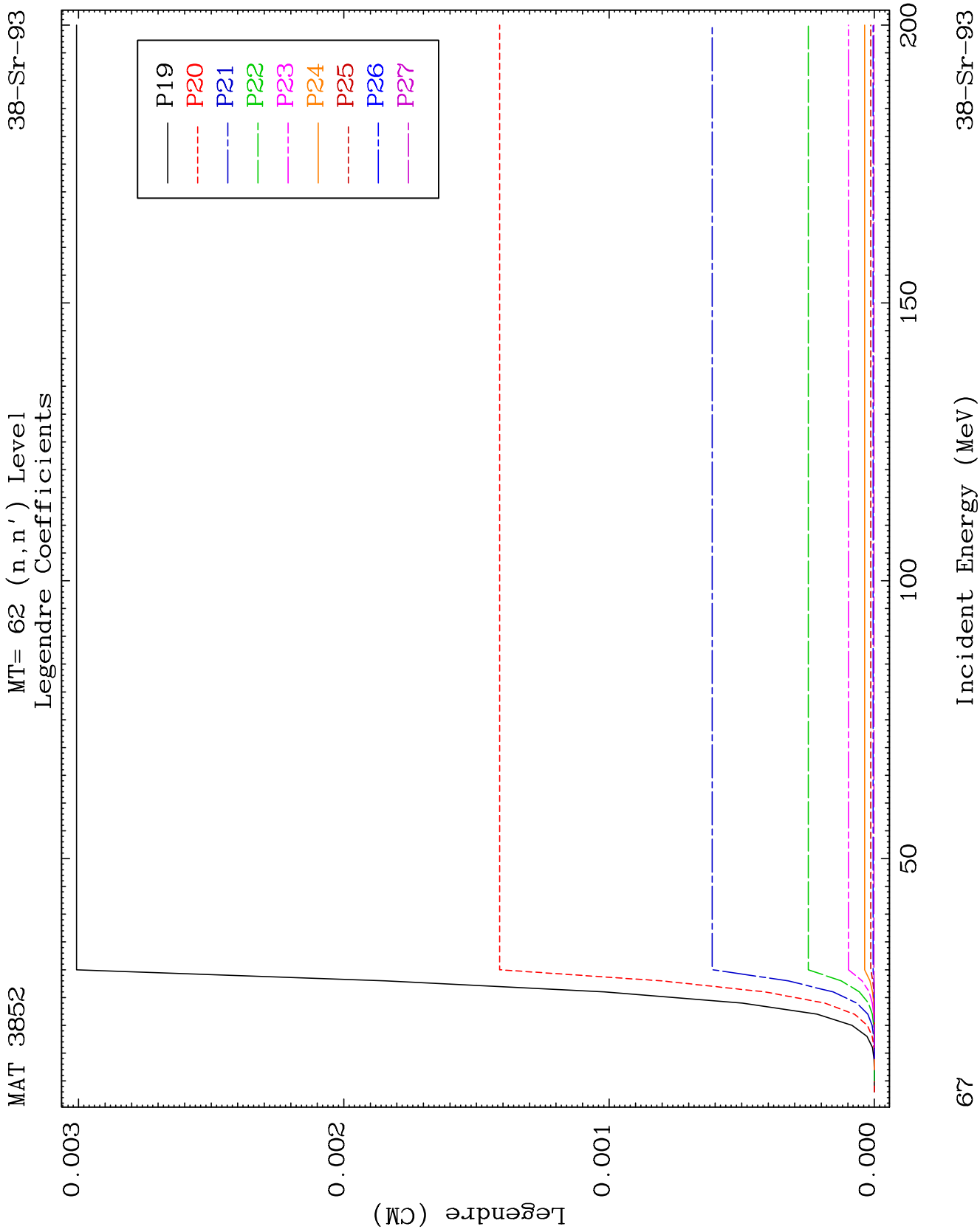


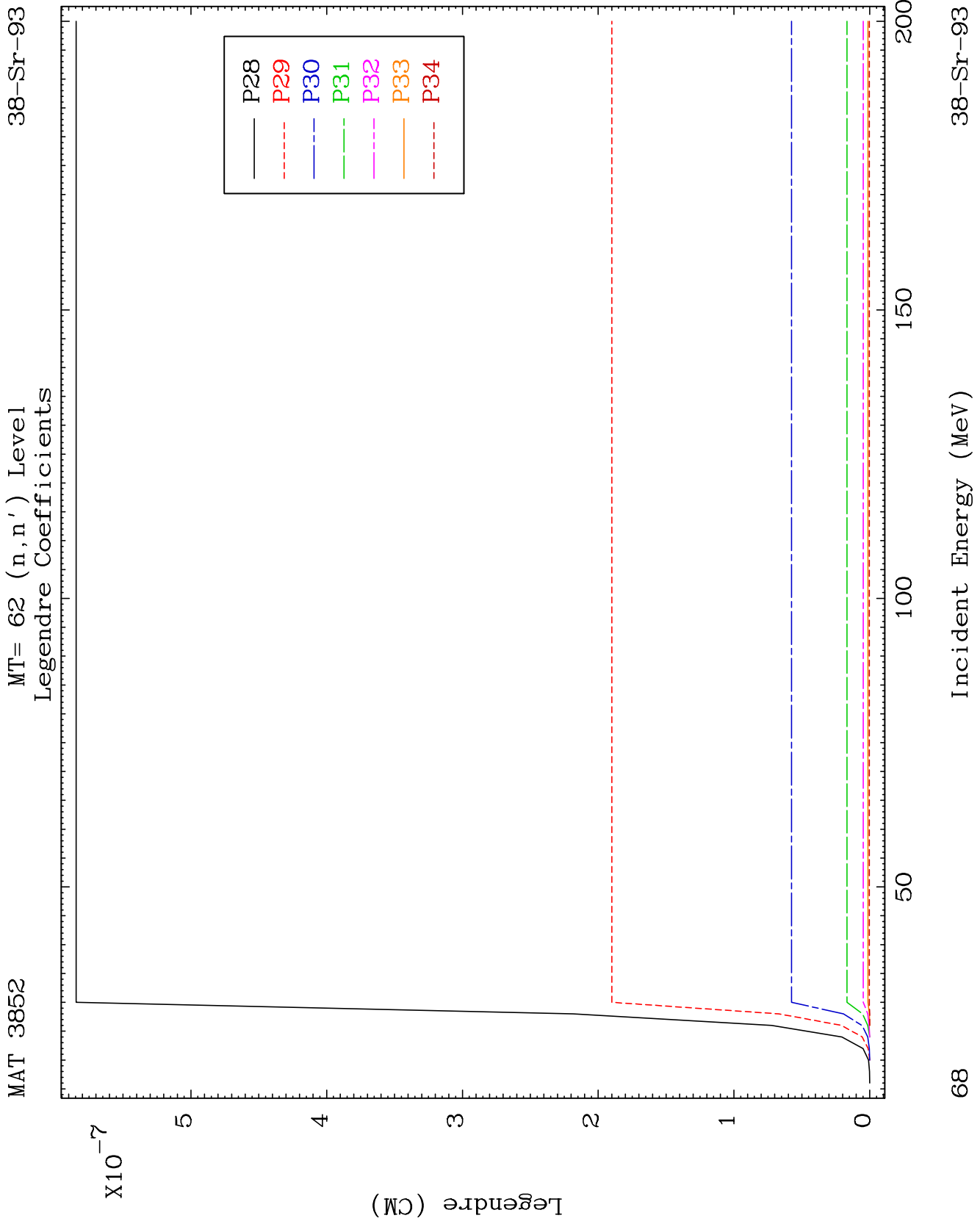
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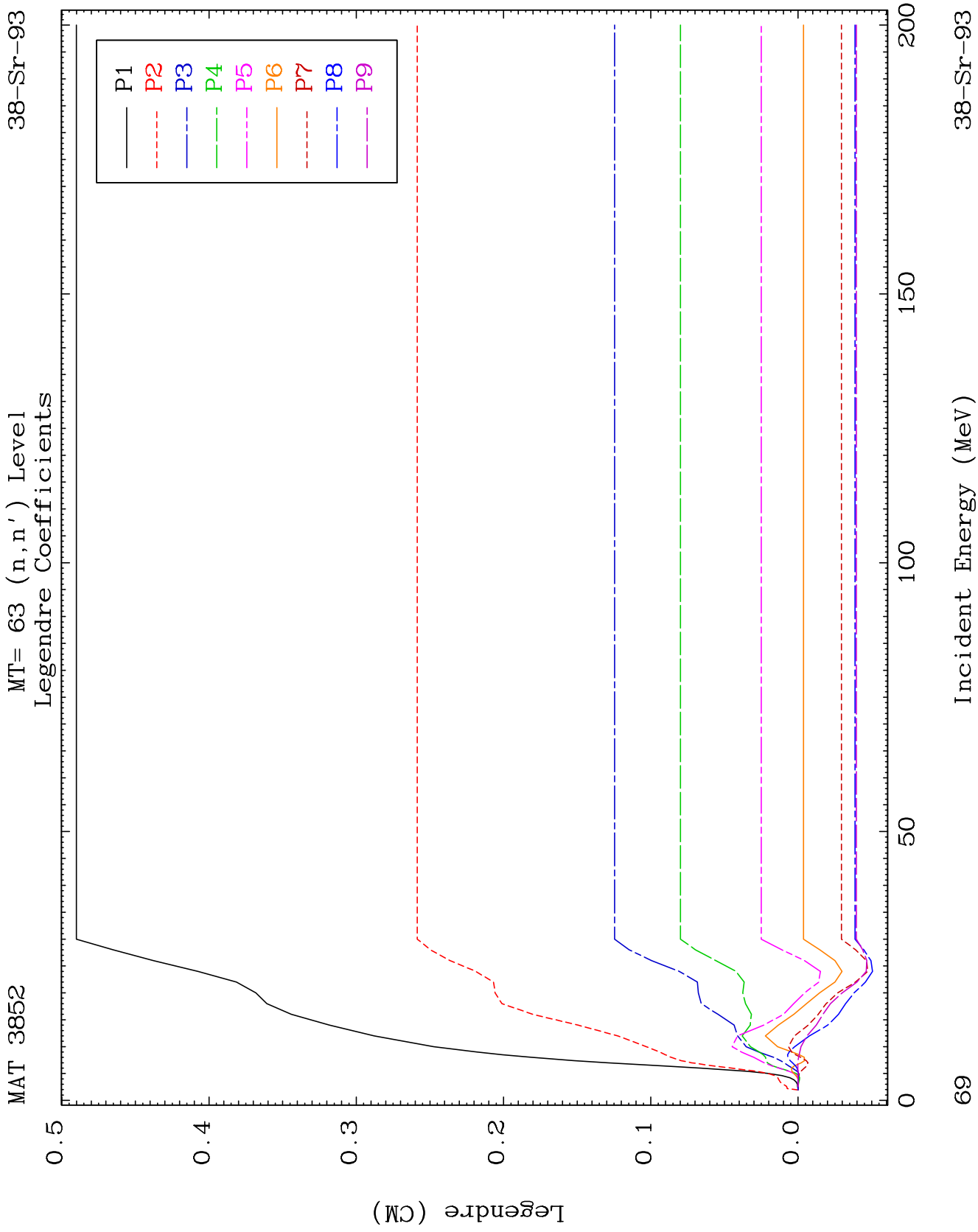
Incident Energy (MeV)

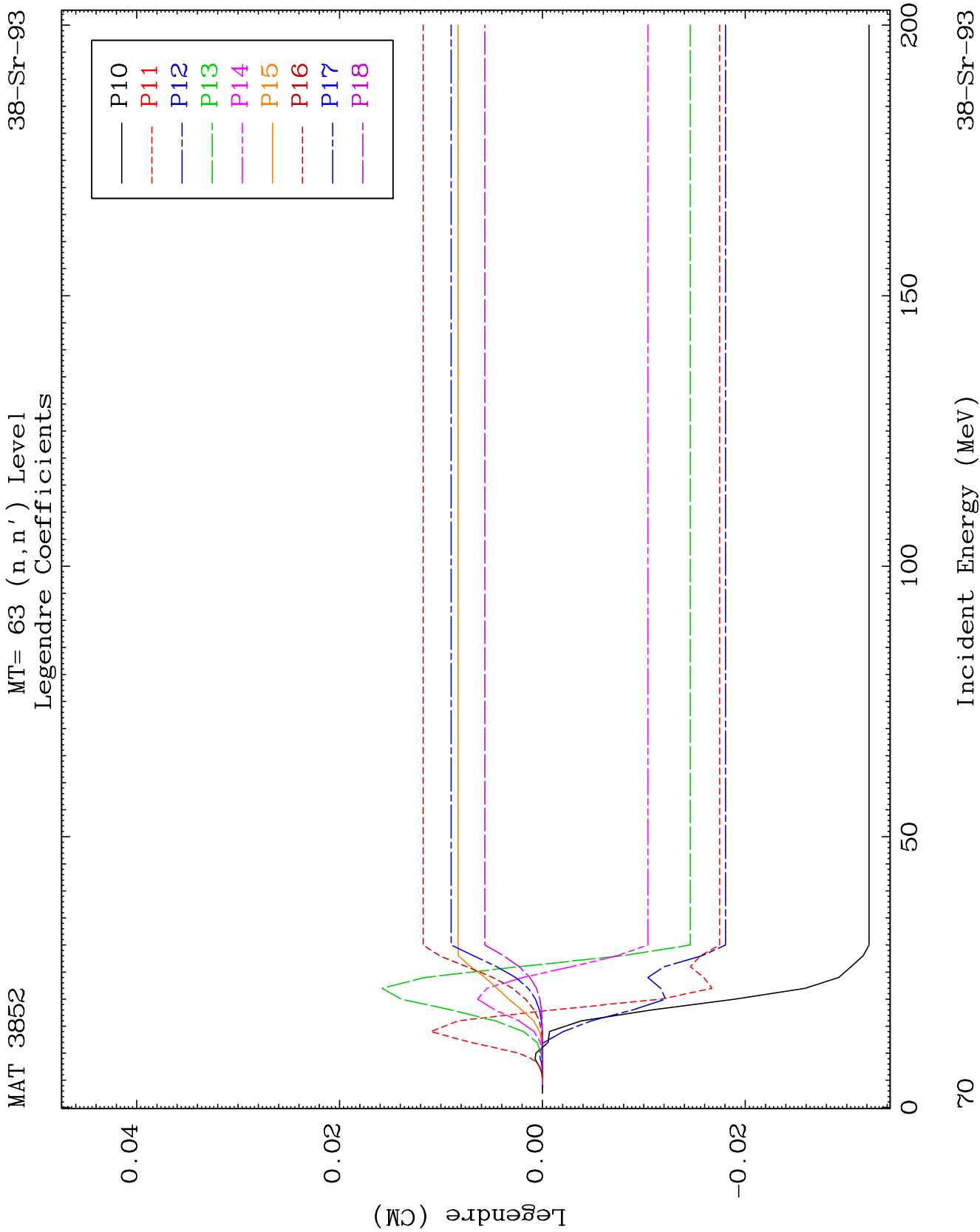
38-Sr-93







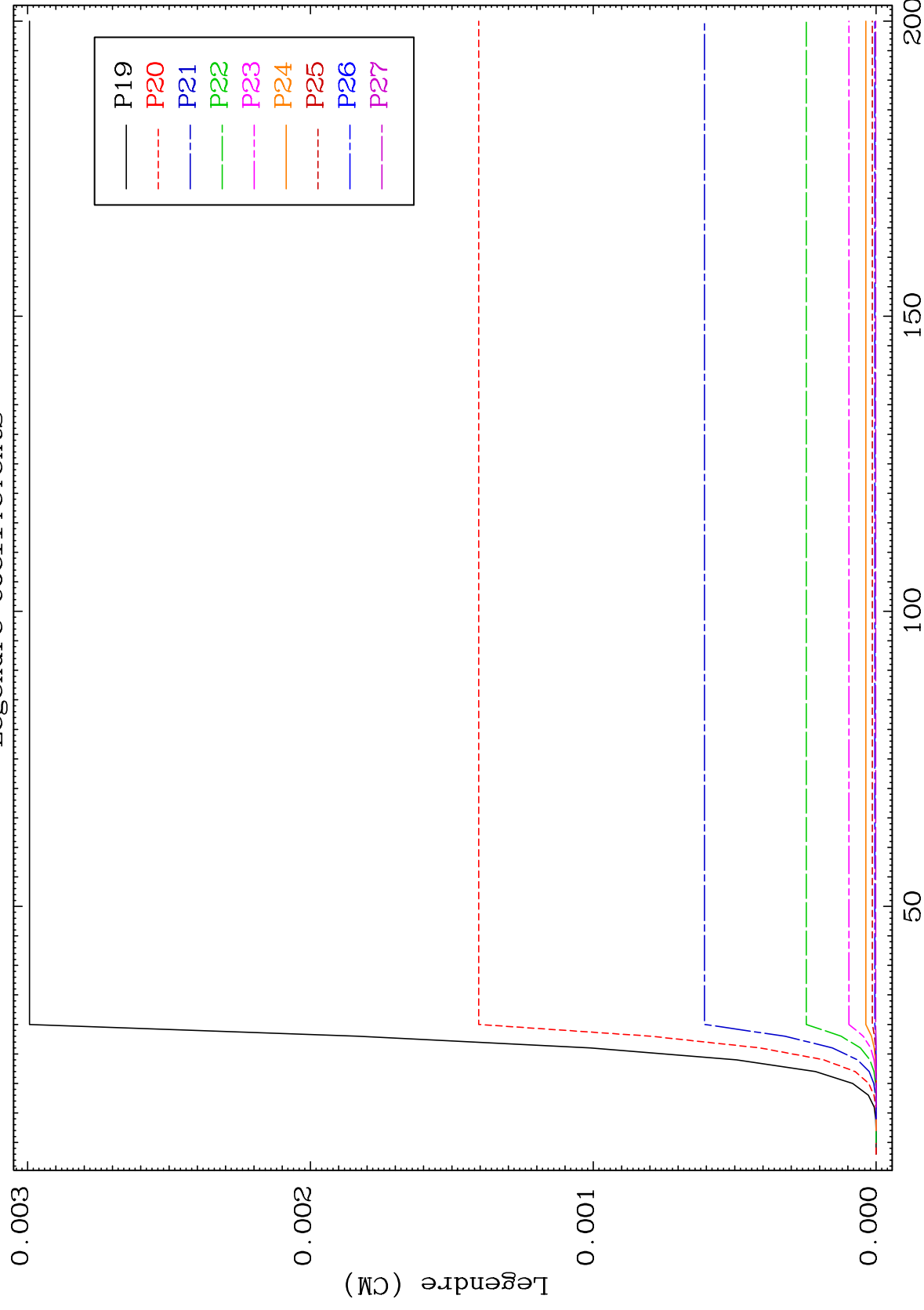




MAT 3852

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

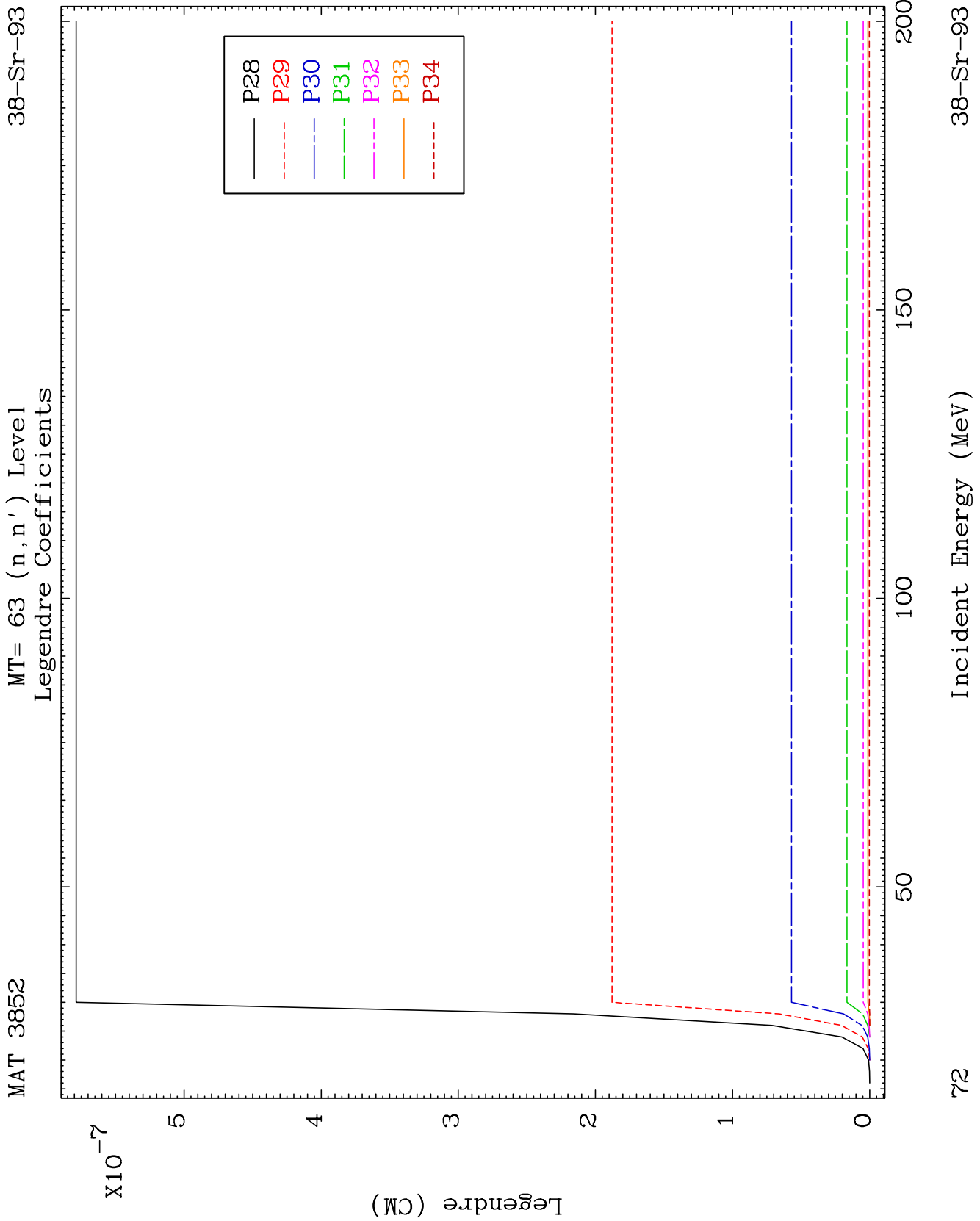
38-Sr-93



12

Incident Energy (MeV)

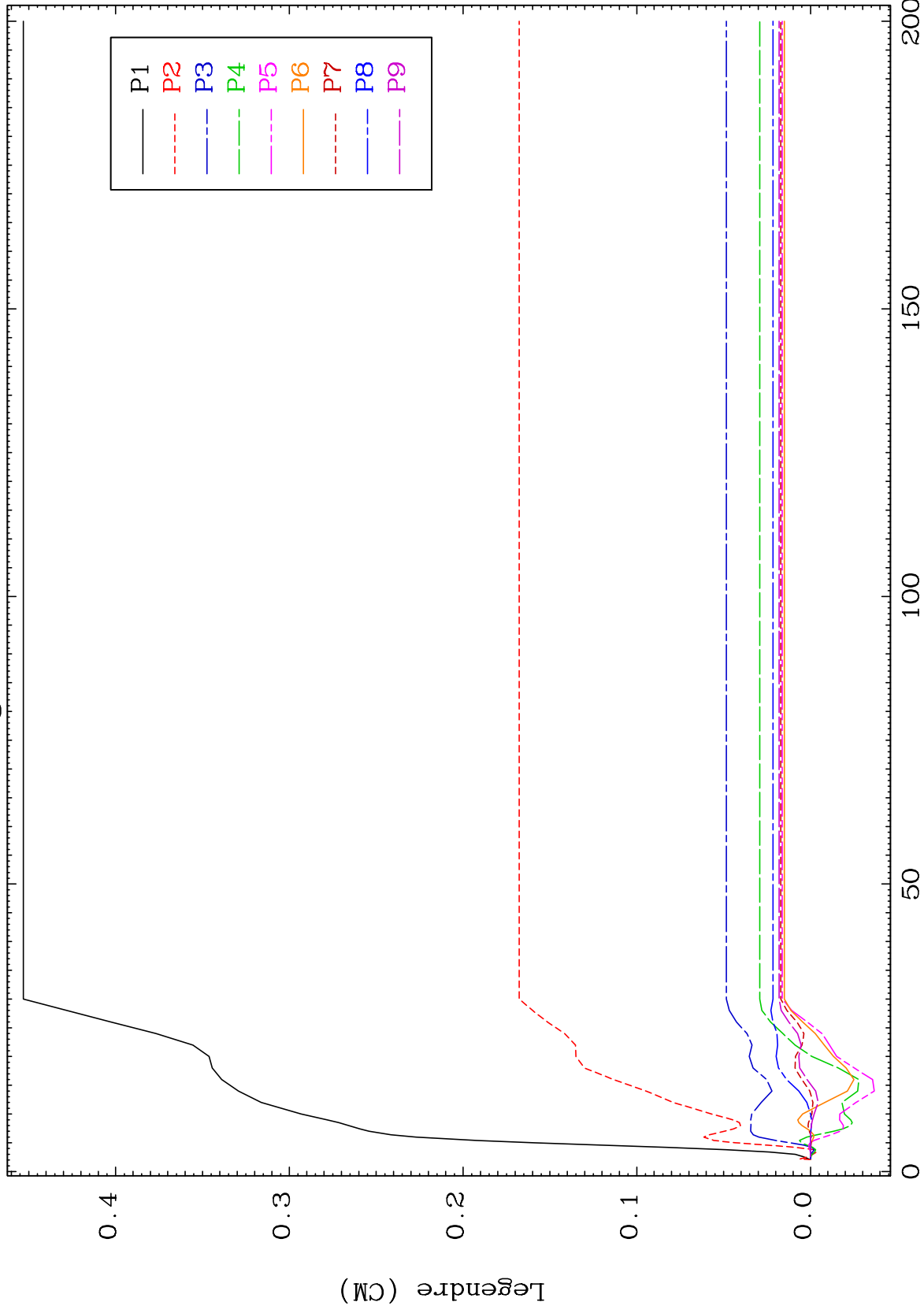
38-Sr-93



MAT 3852

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

38-Sr-93



38-Sr-93

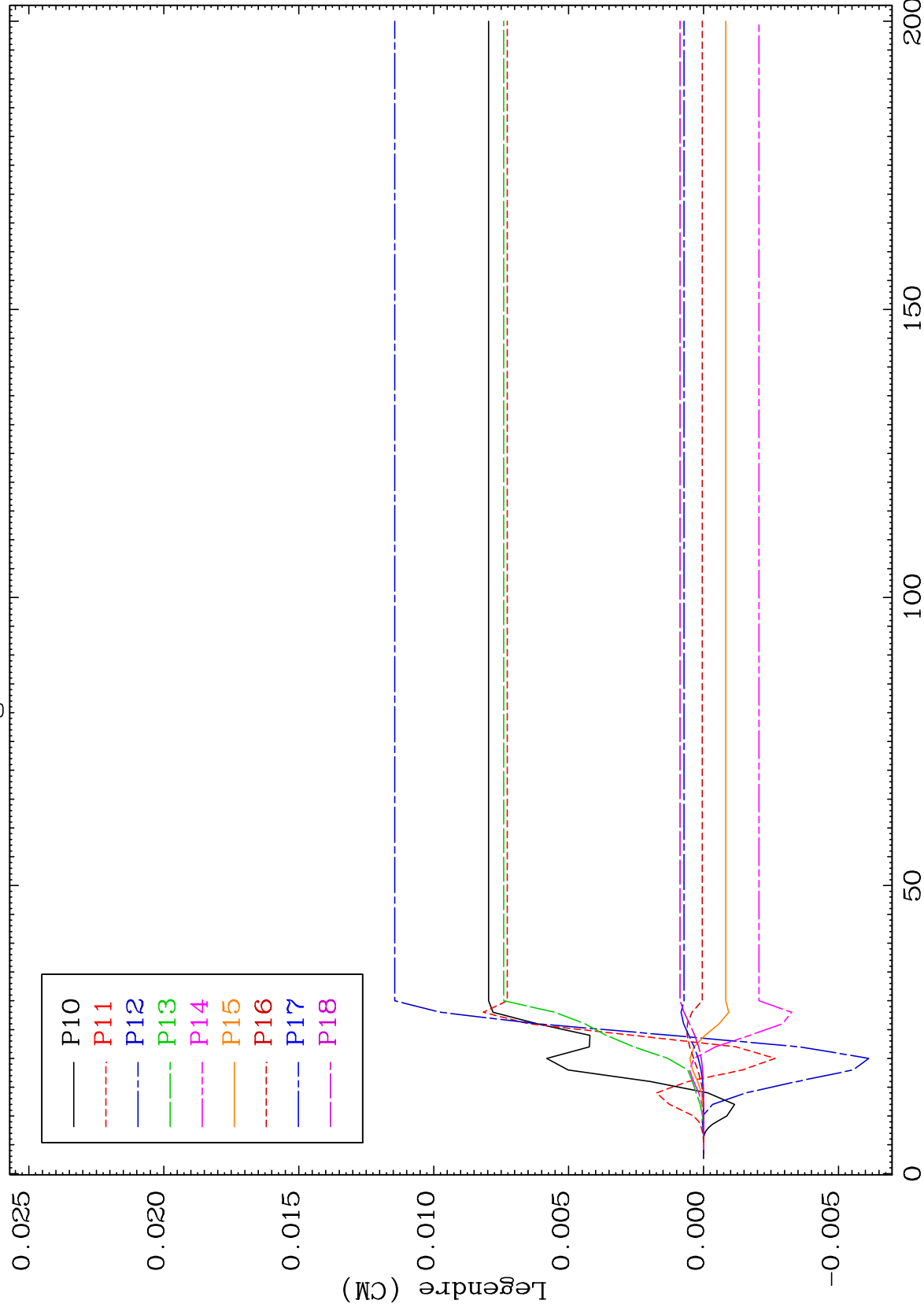
Incident Energy (MeV)

73

MAT 3852

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

38-Sr-93



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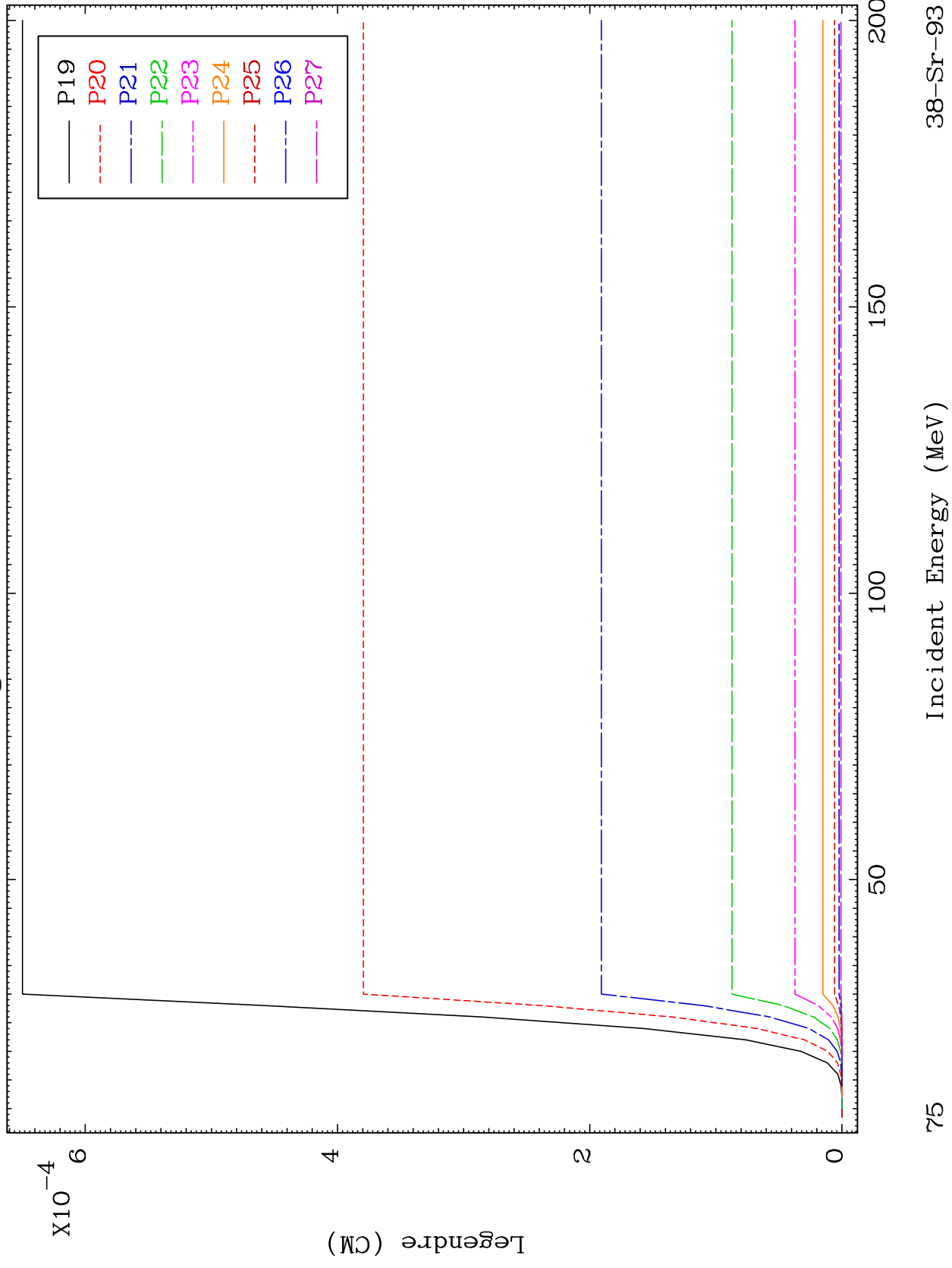
Incident Energy (MeV)

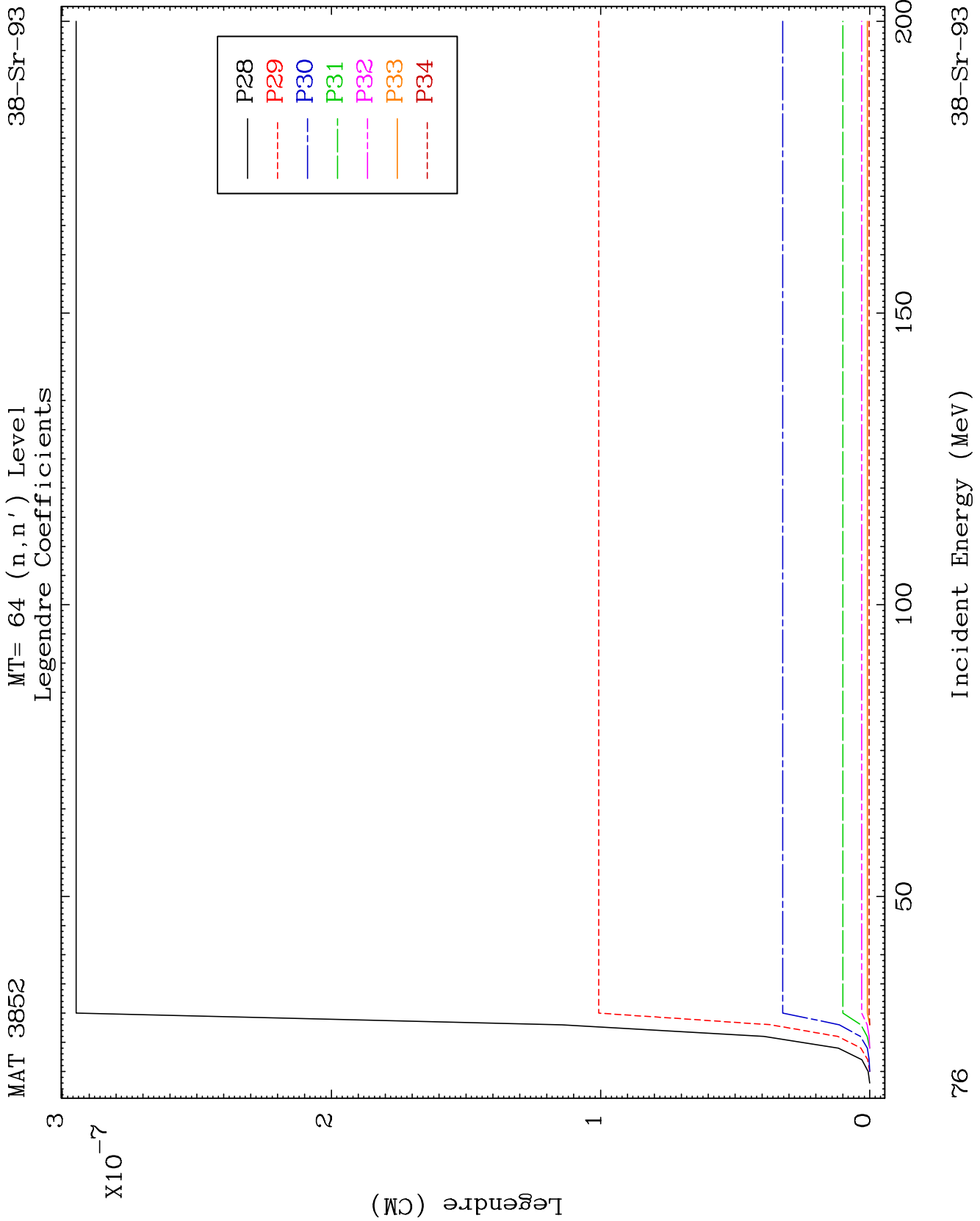
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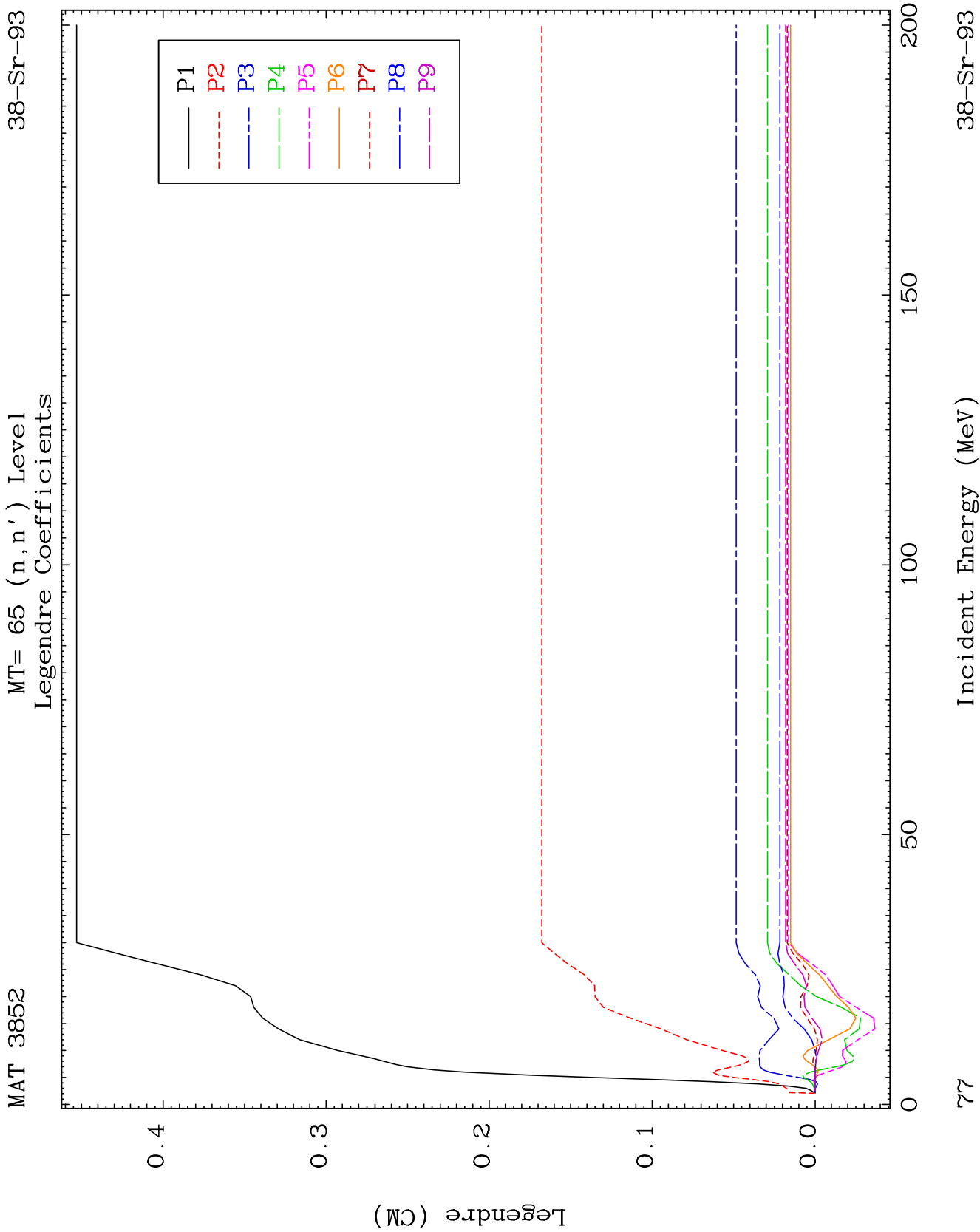
MAT 3852

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

38-Sr-93



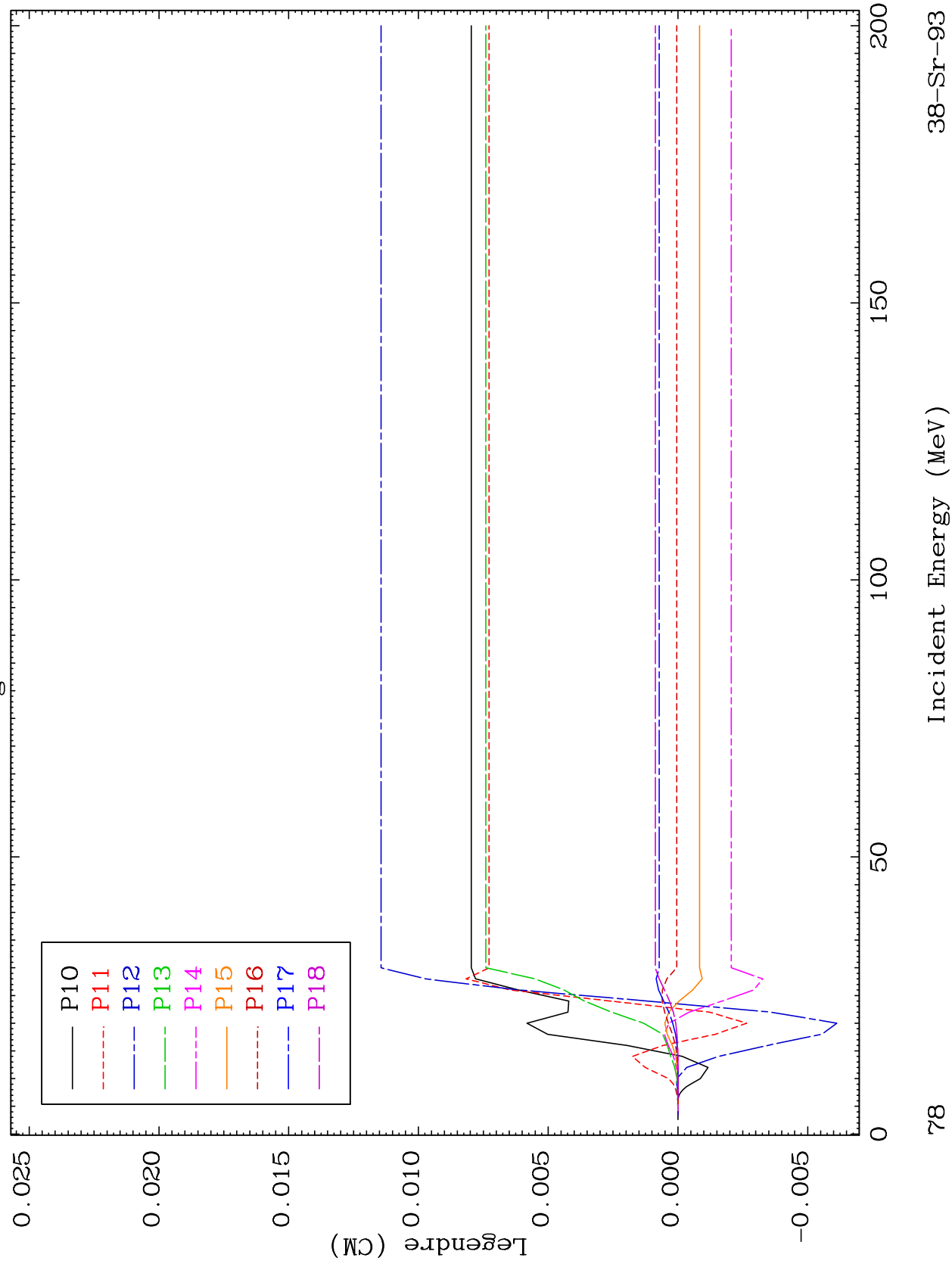




MAT 3852

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

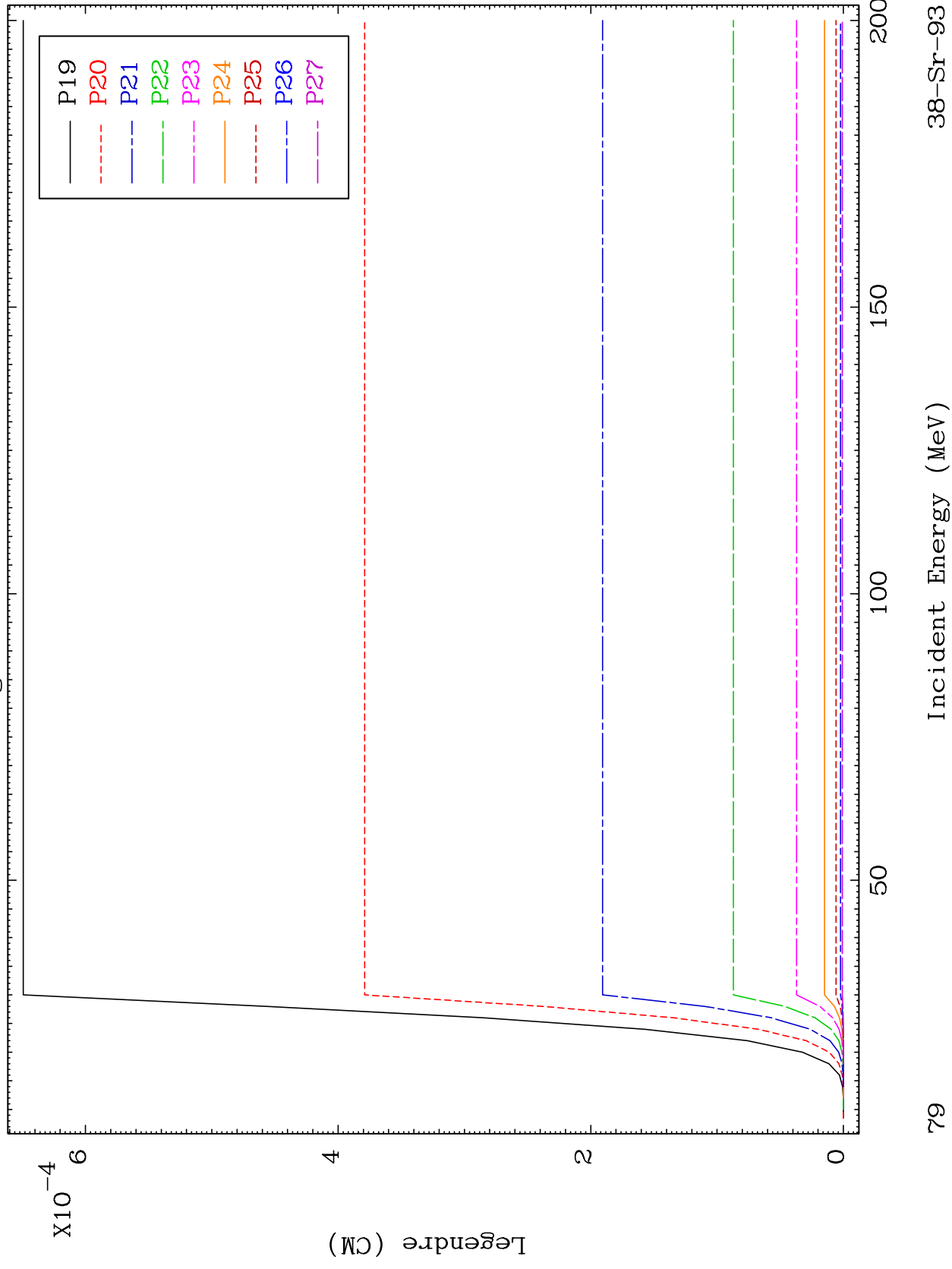
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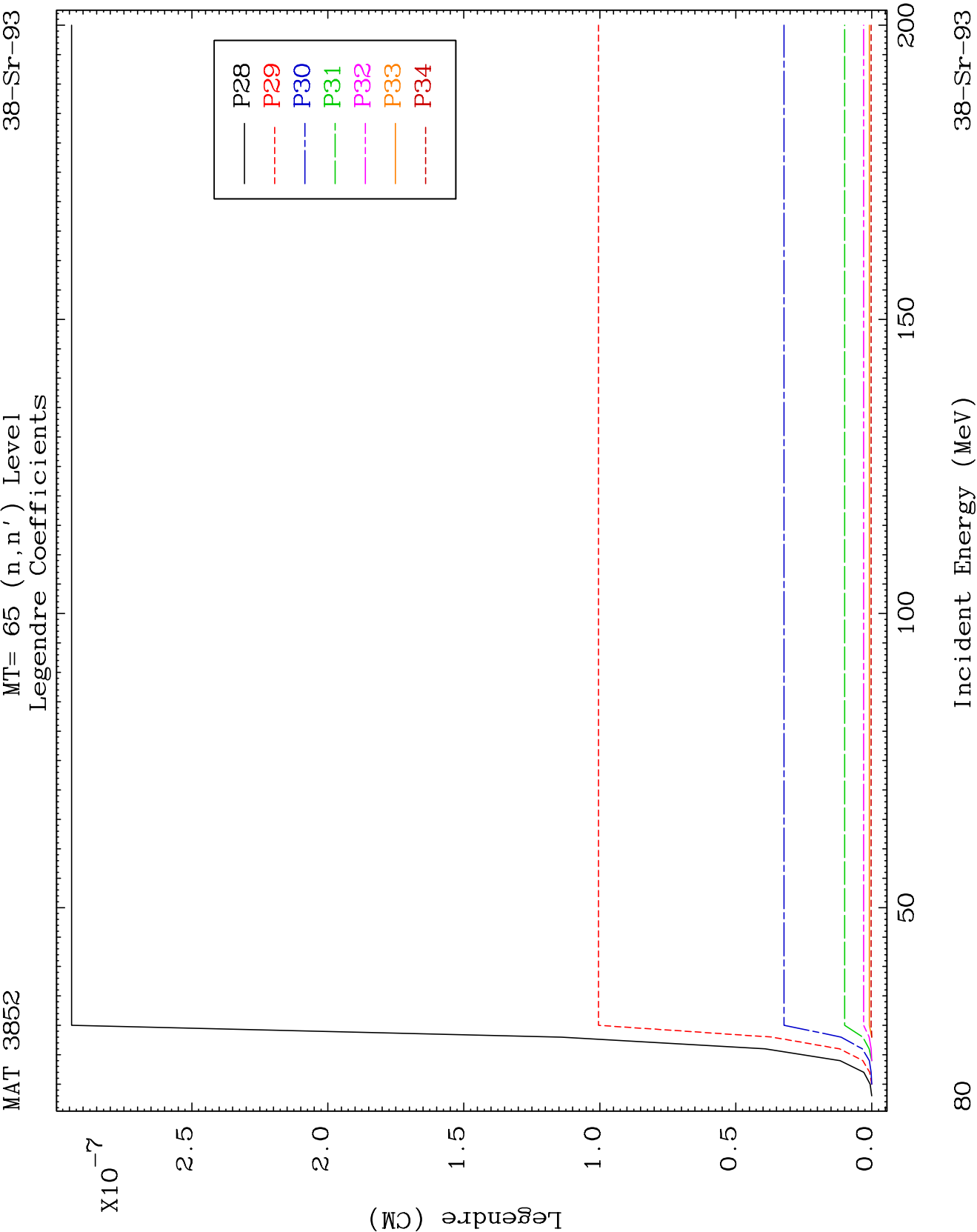


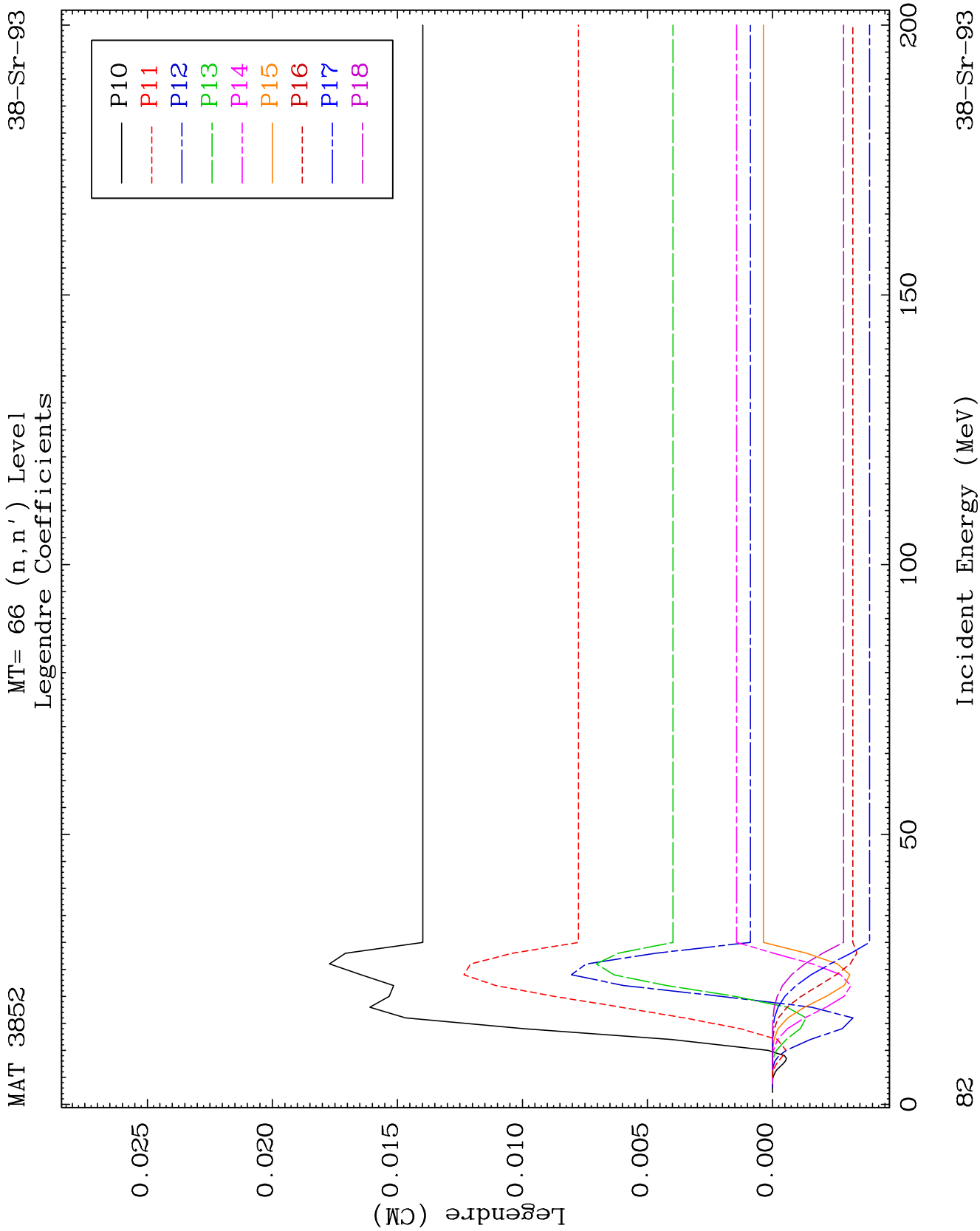
MAT 3852

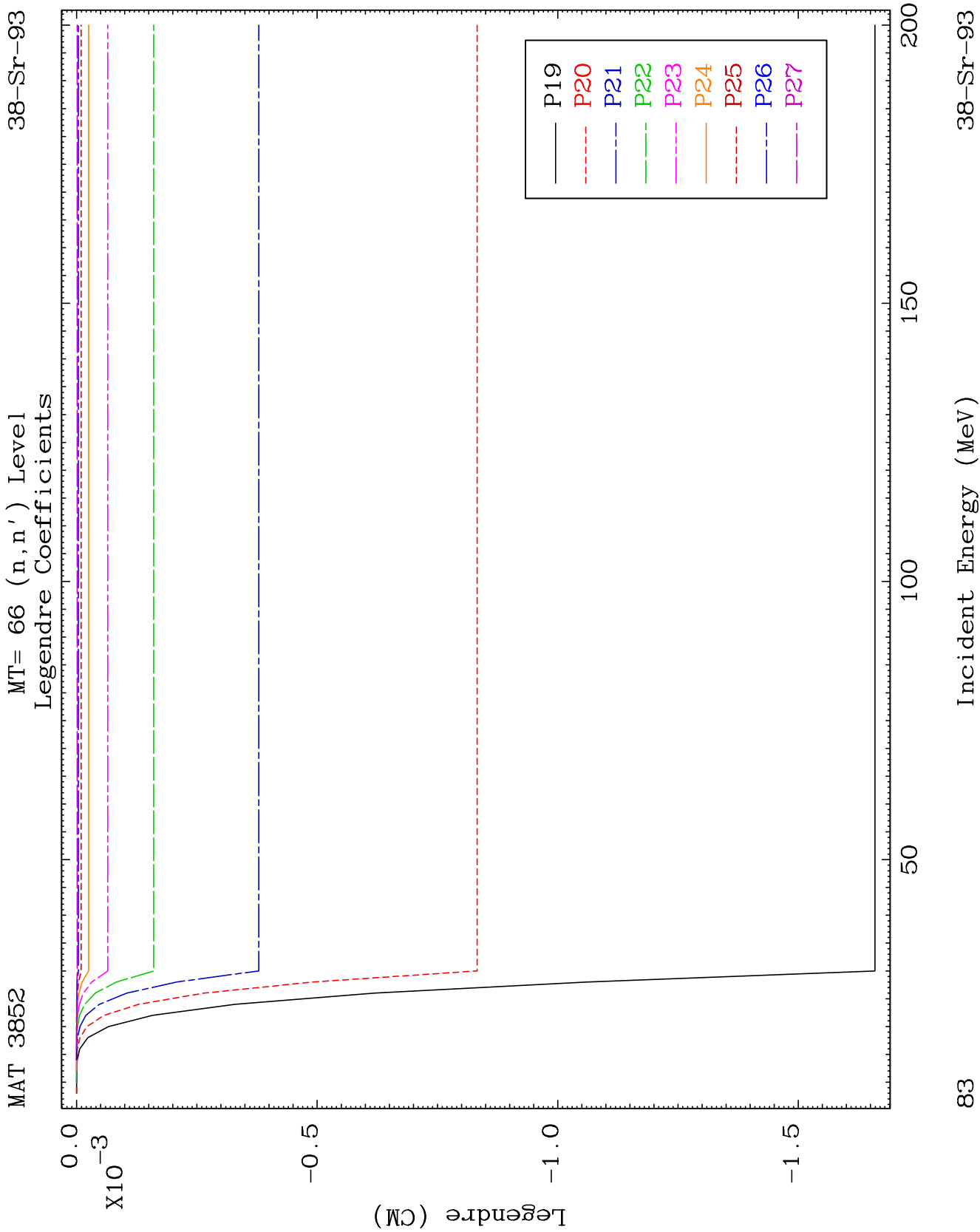
MT= 65 (n, n') Level
Legendre Coefficients

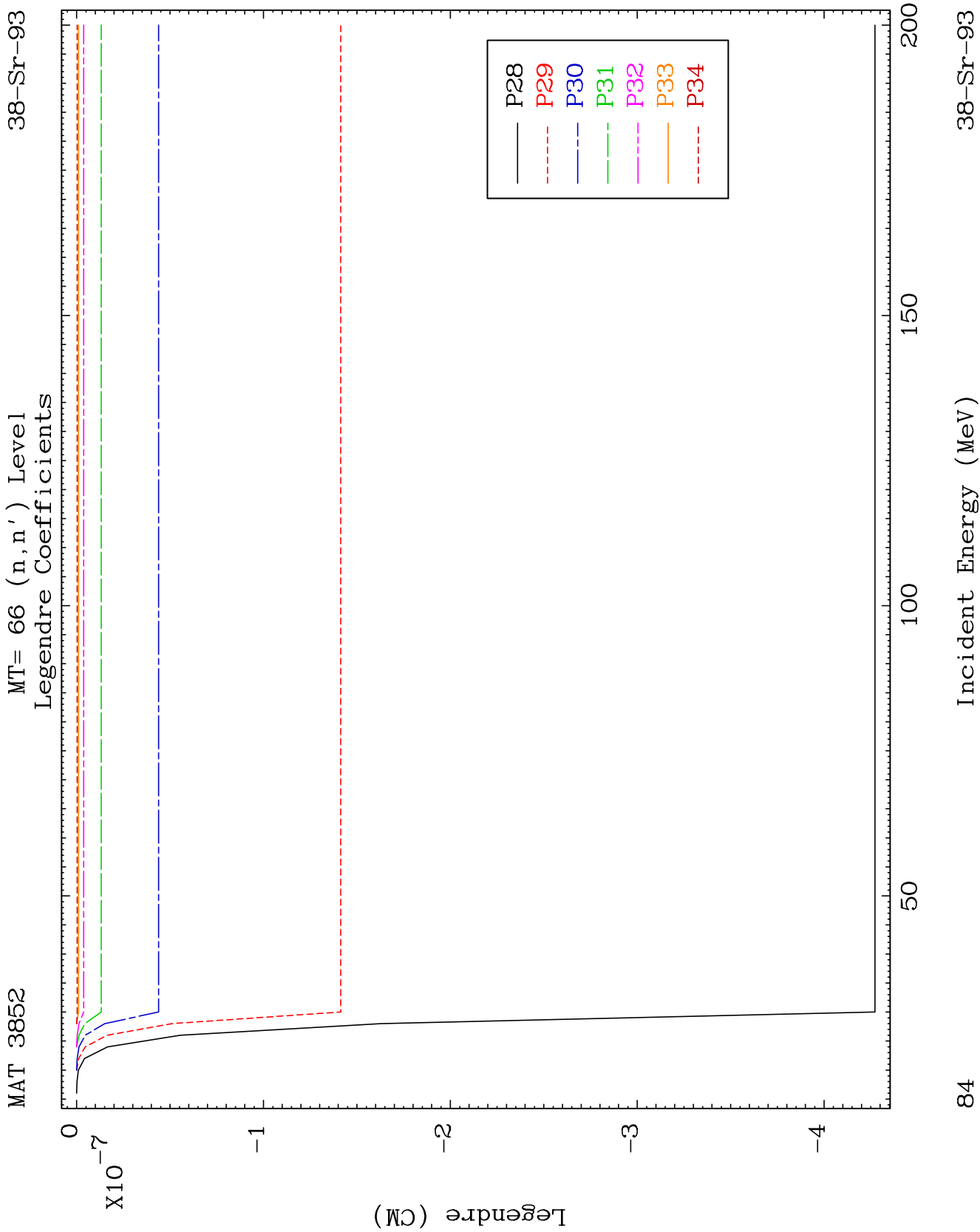
38-Sr-93

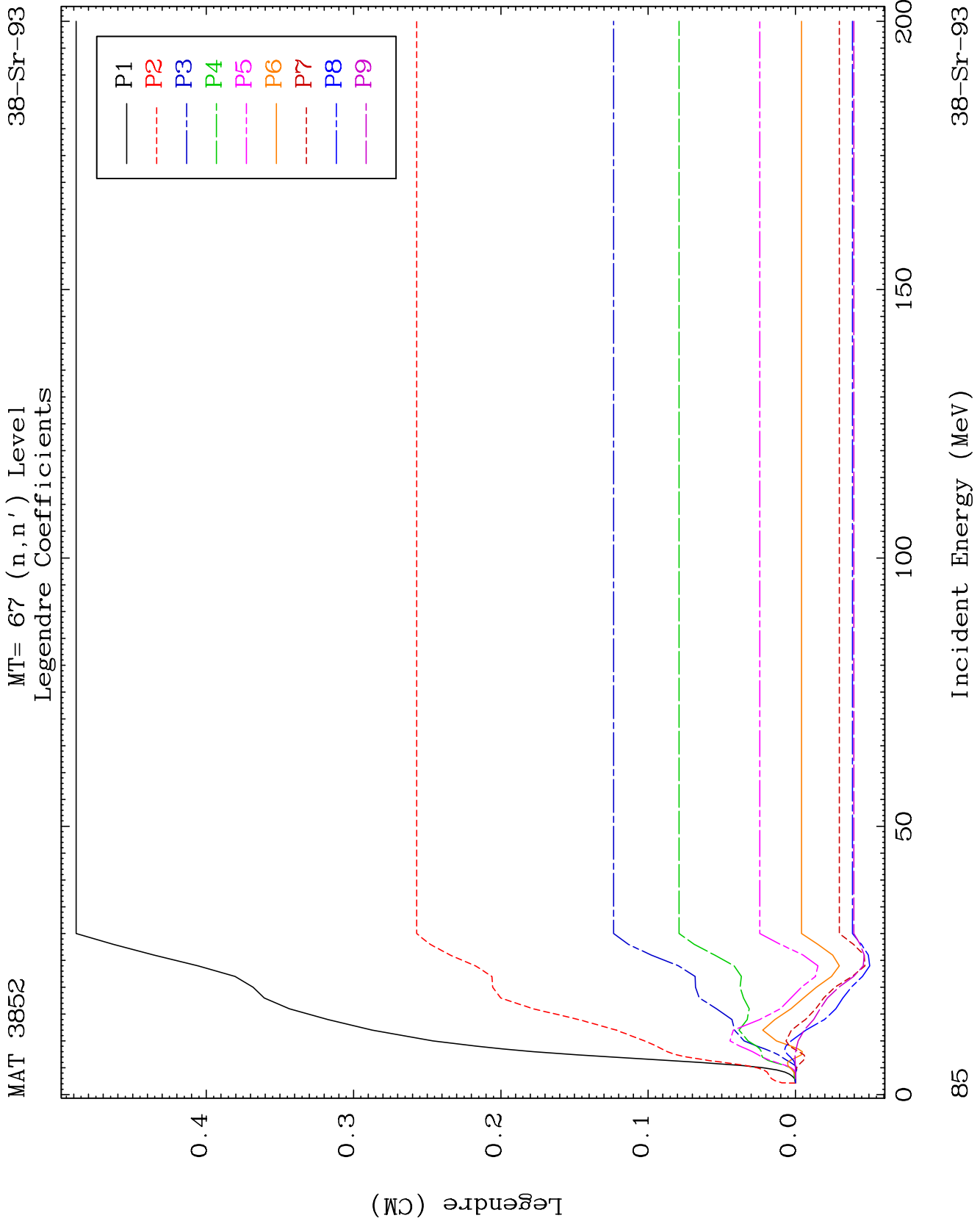








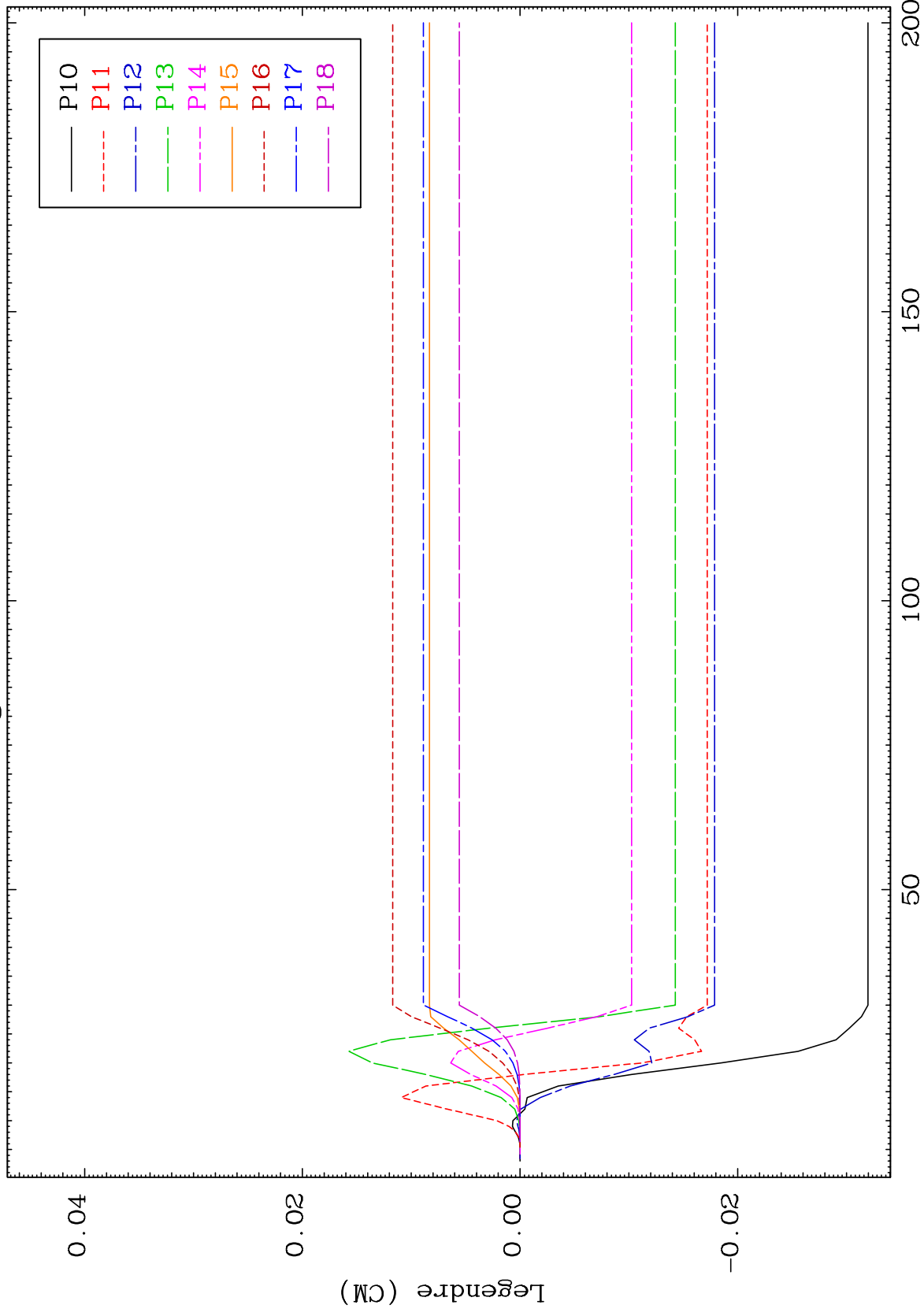




MAT 3852

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

38-Sr-93



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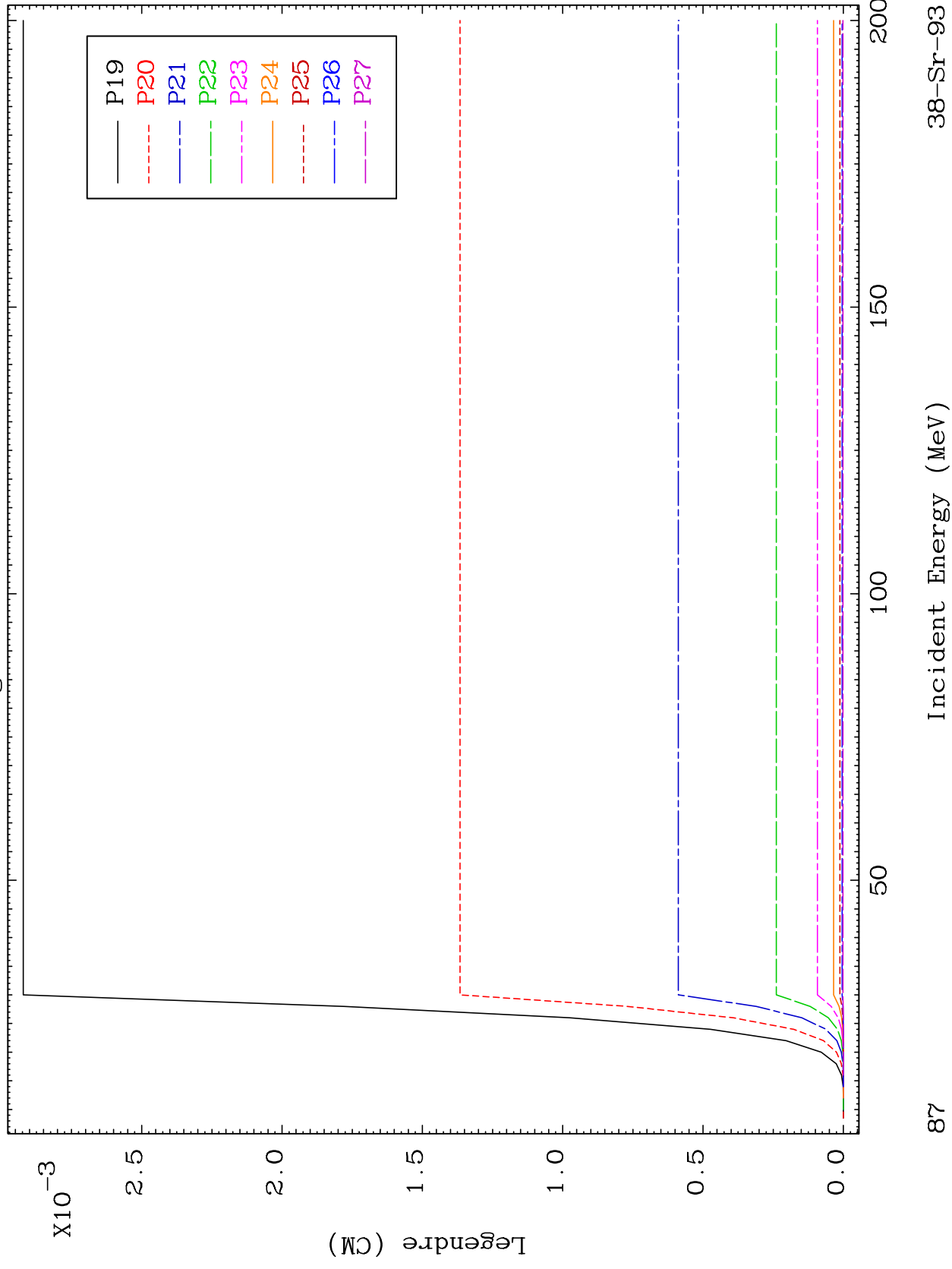
Incident Energy (MeV)

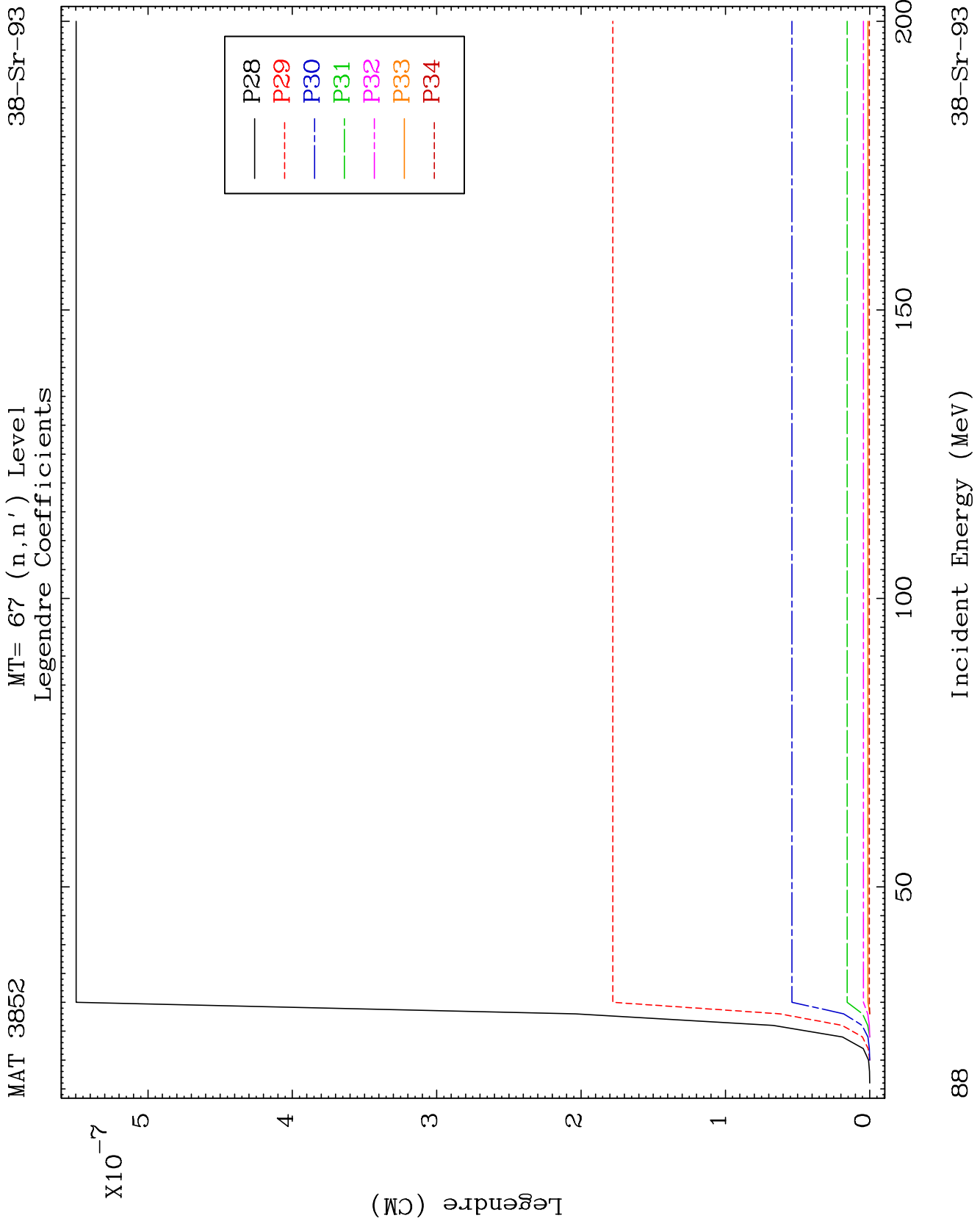
38-Sr-93

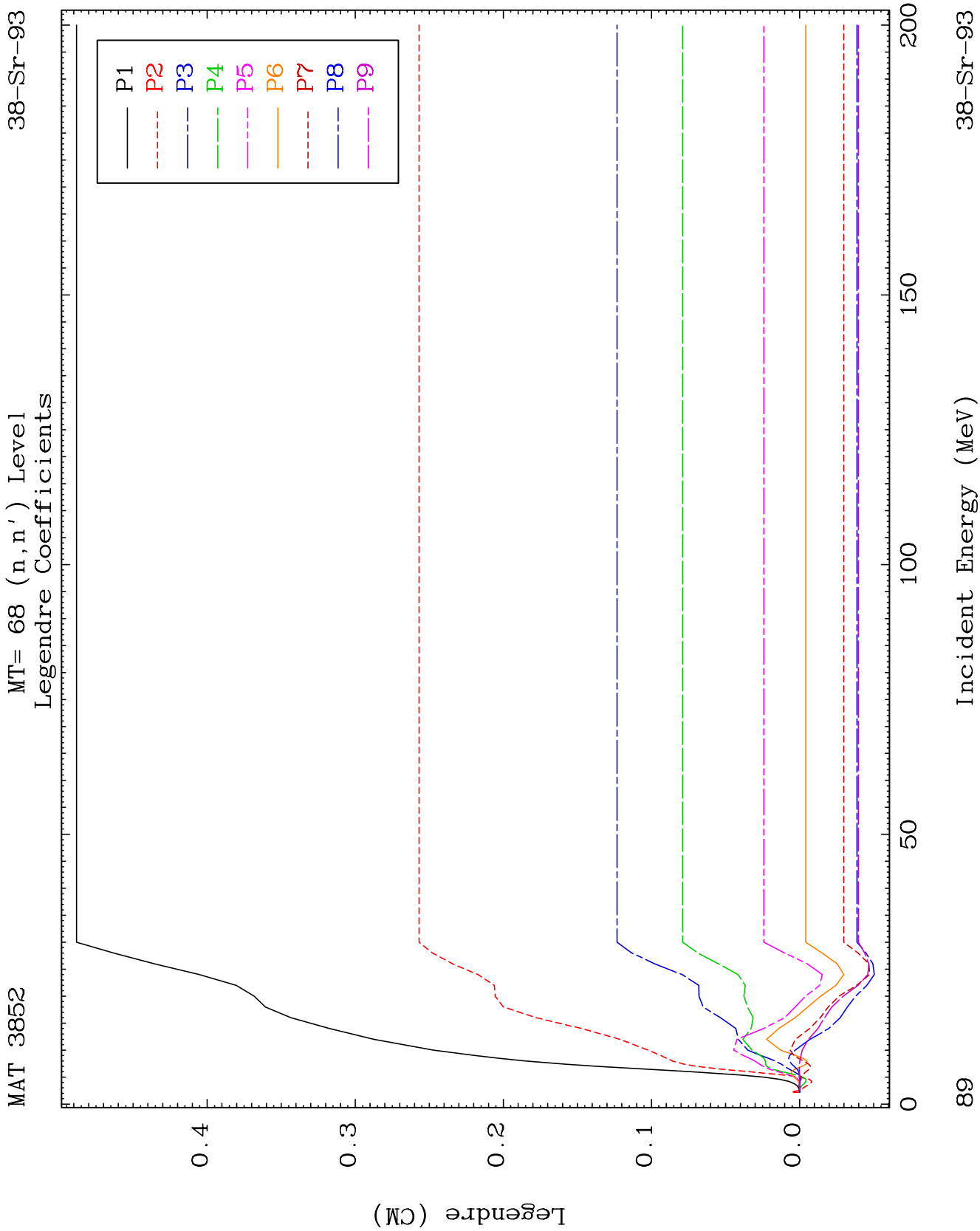
MAT 3852

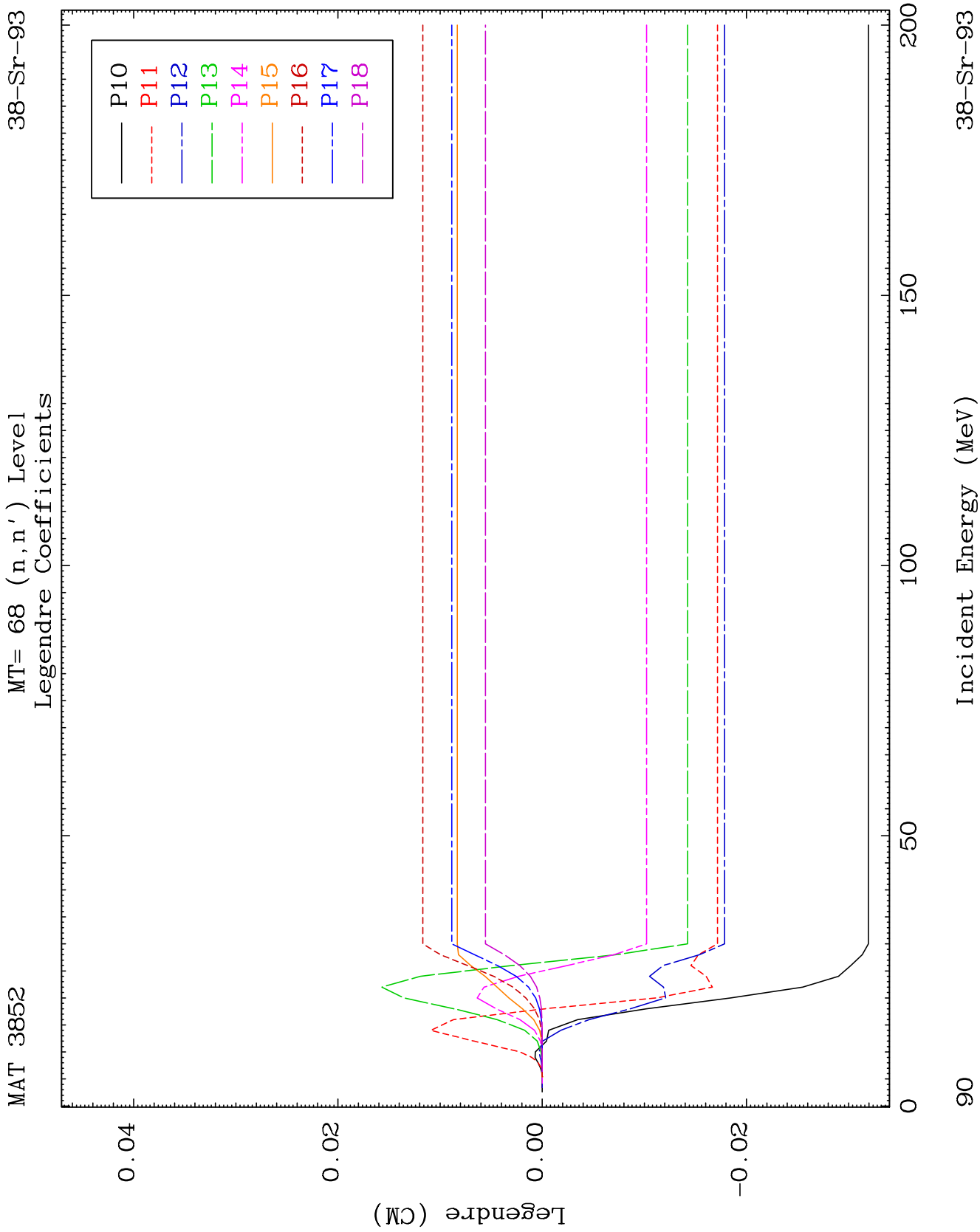
MT= 67 (n, n') Level
Legendre Coefficients

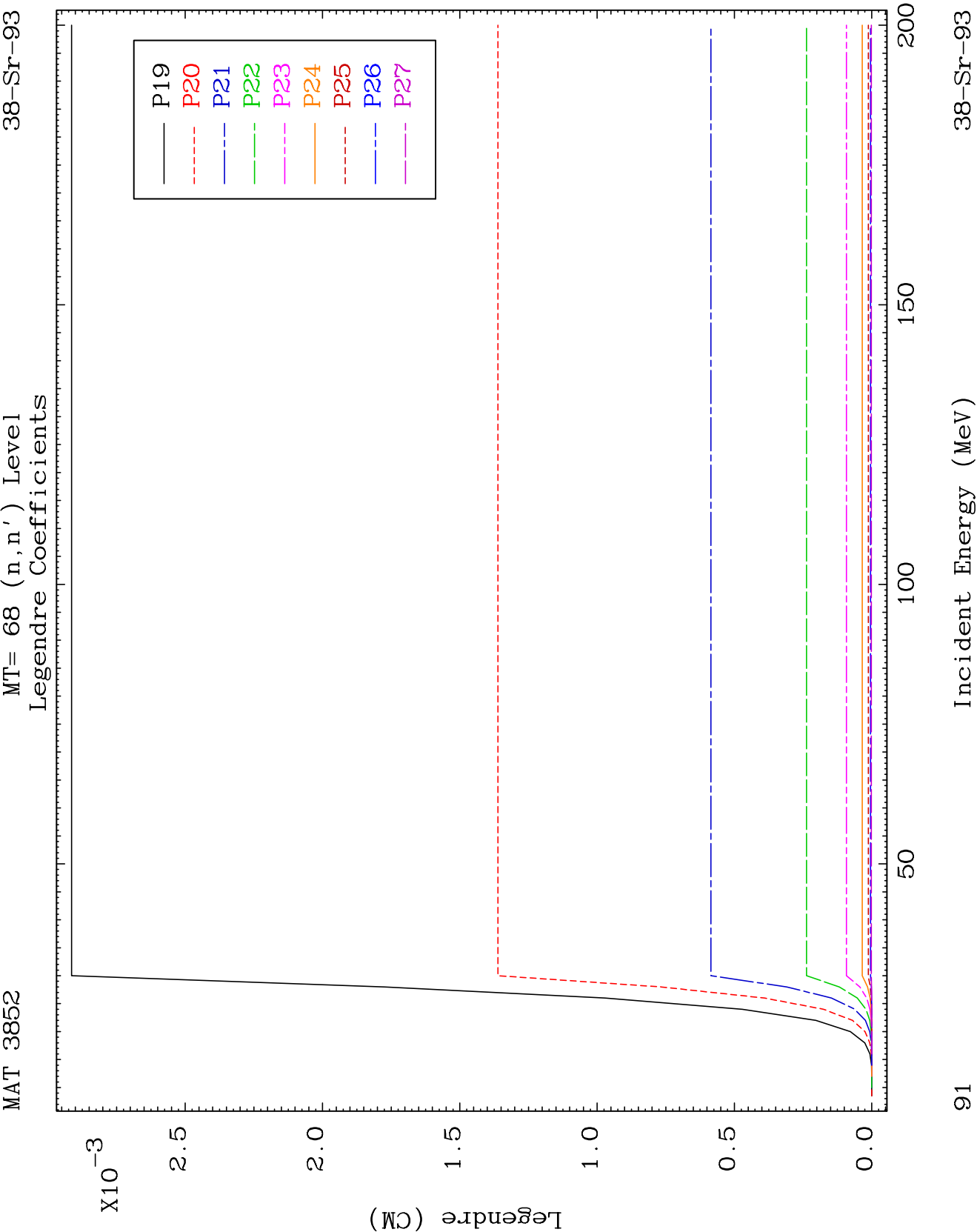
38-Sr-93

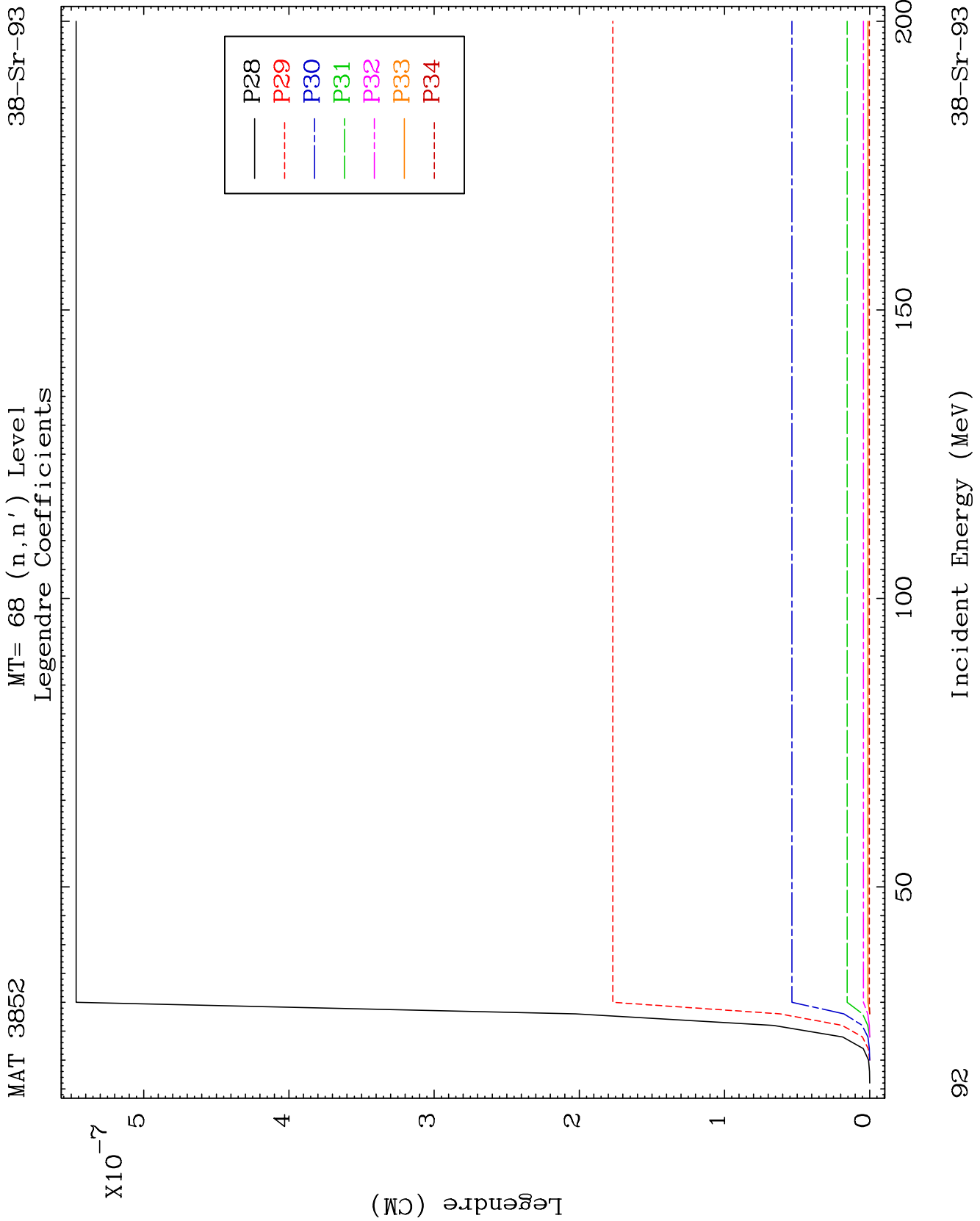


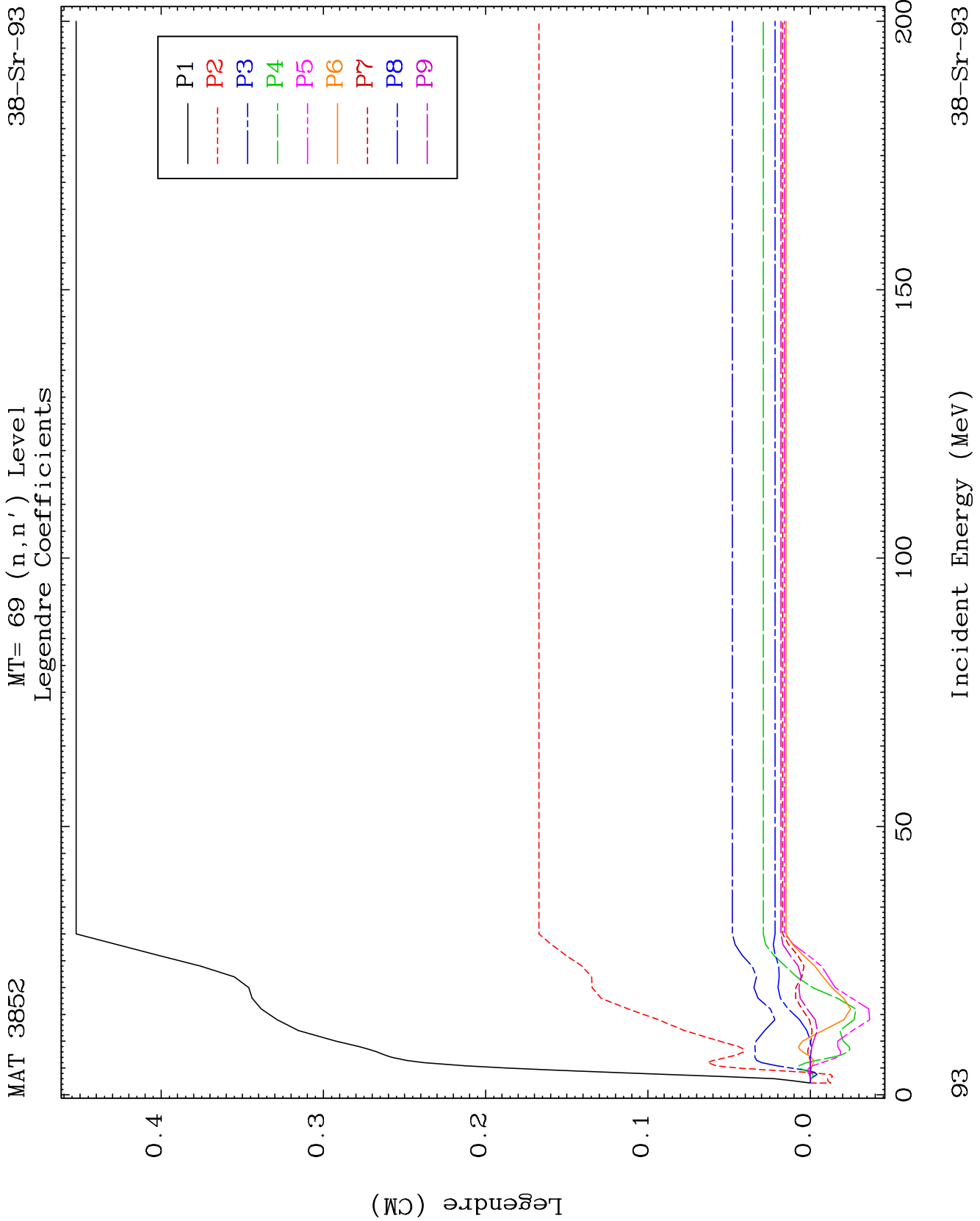








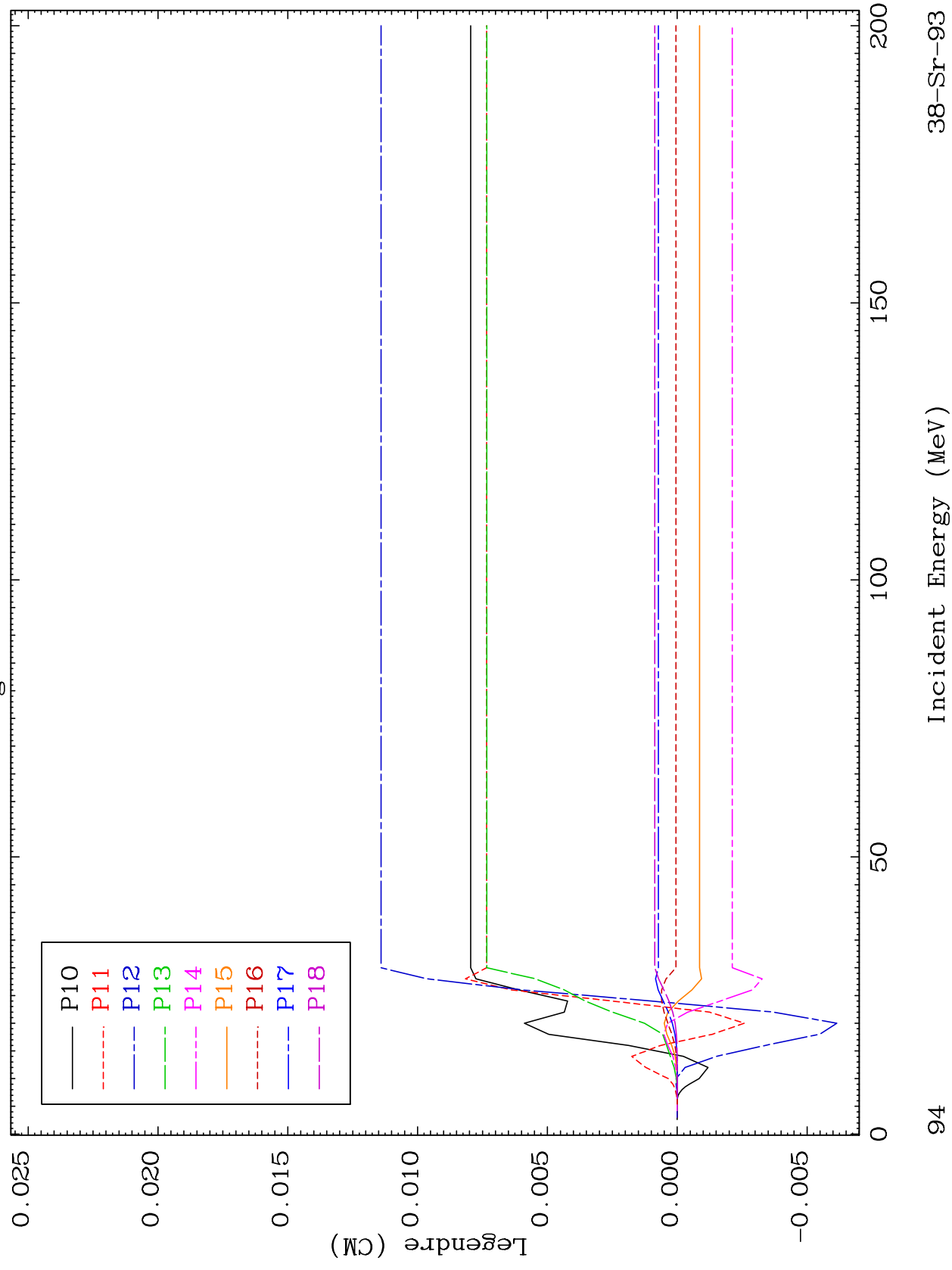


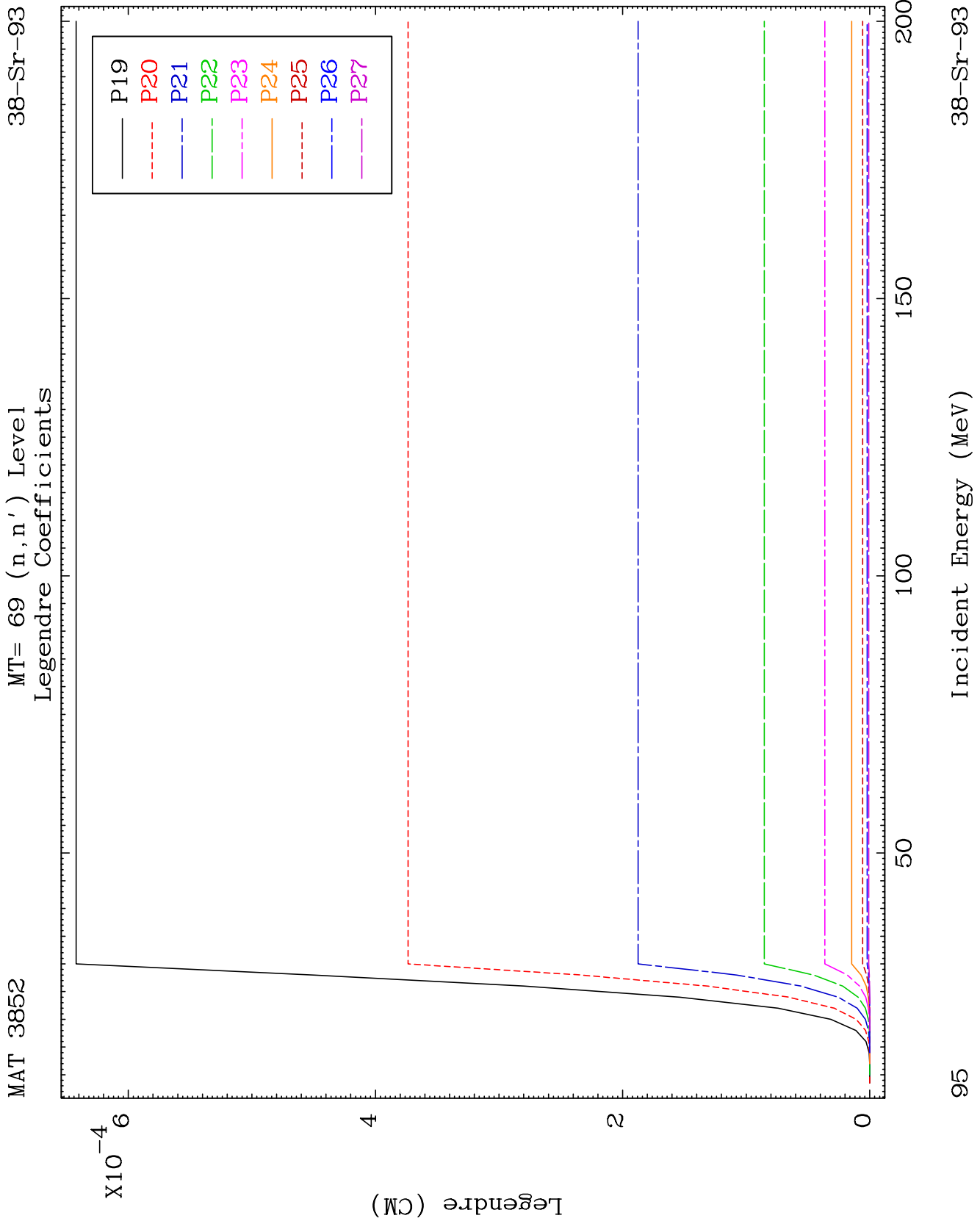


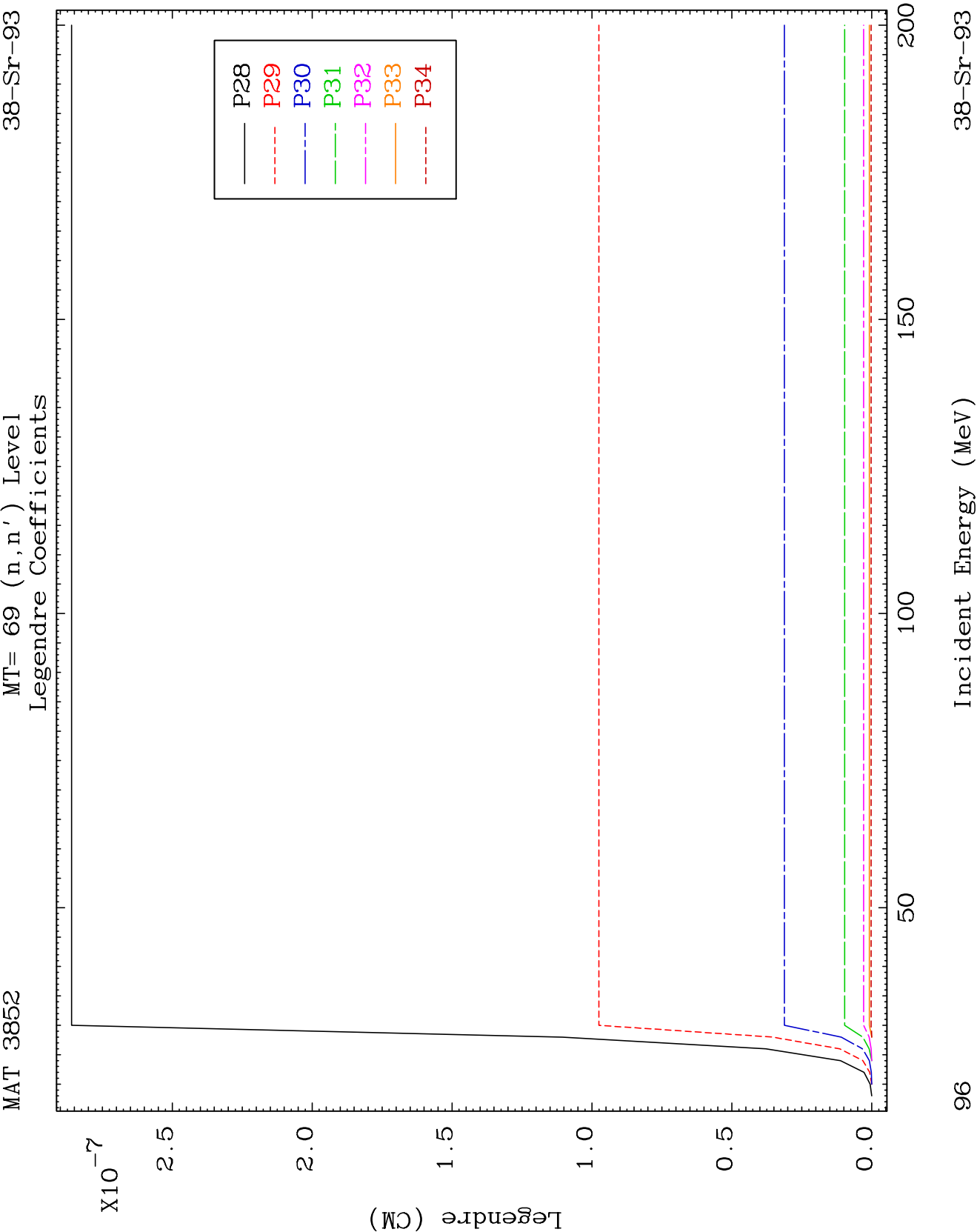
MAT 3852

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

38-Sr-93



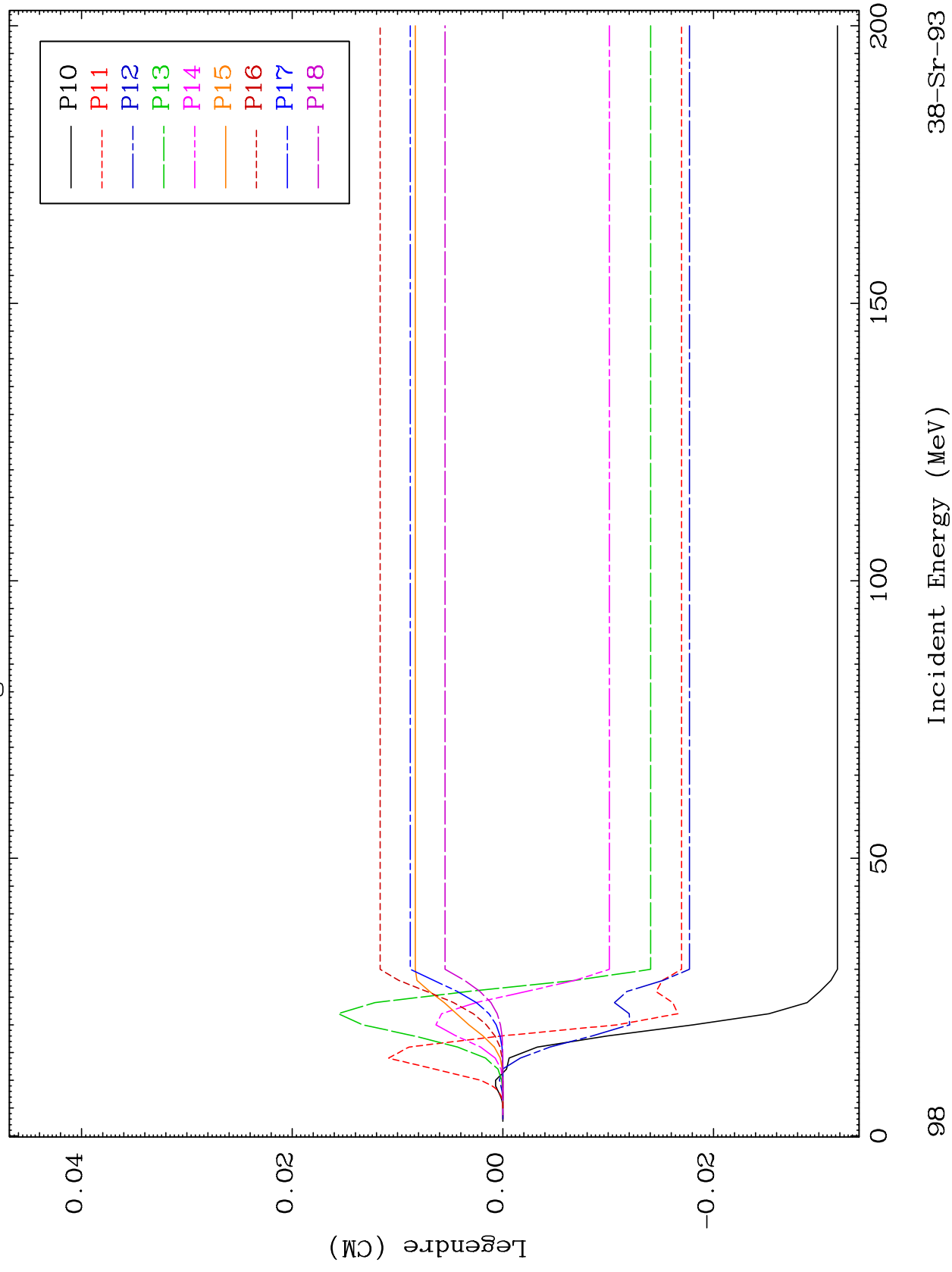


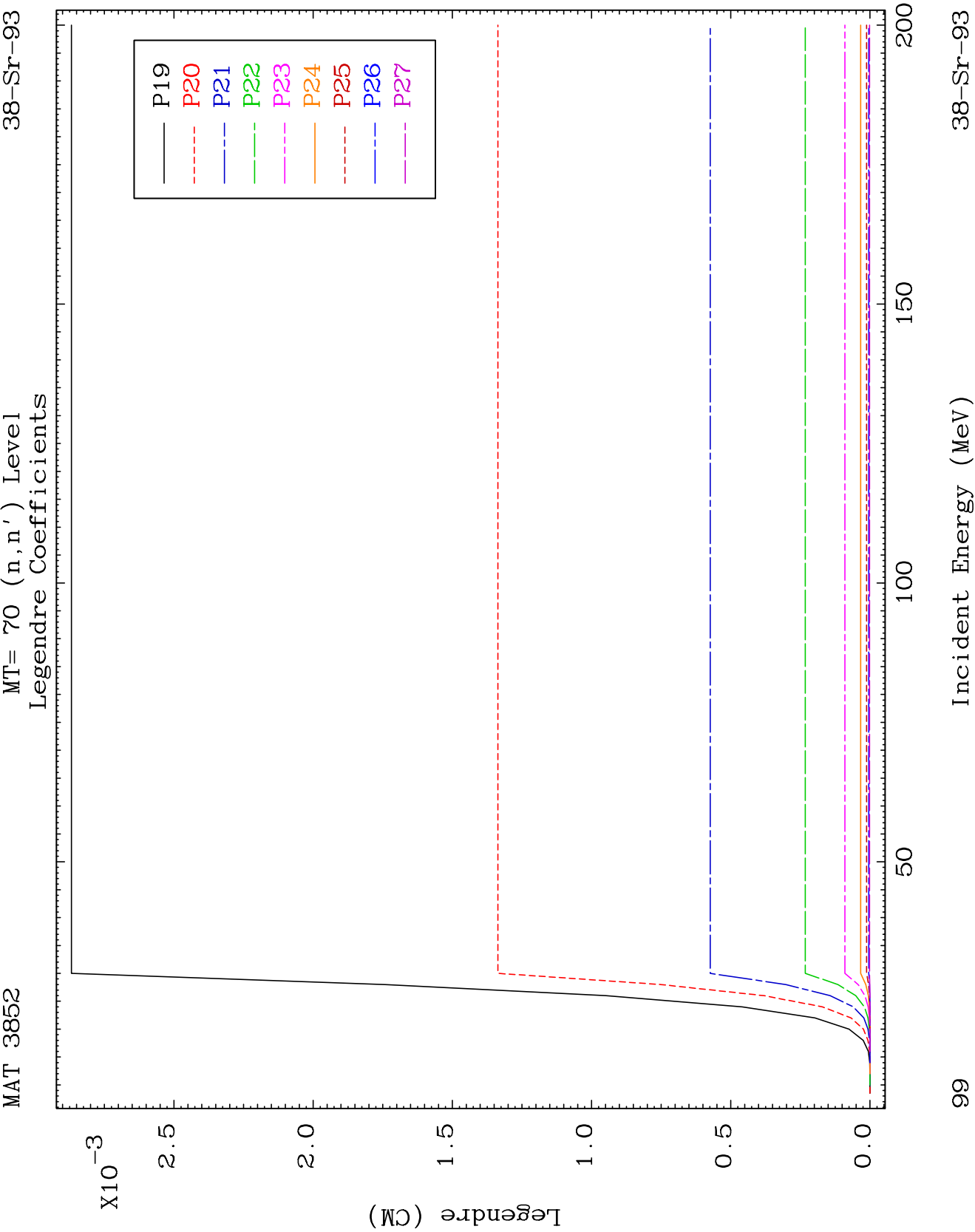


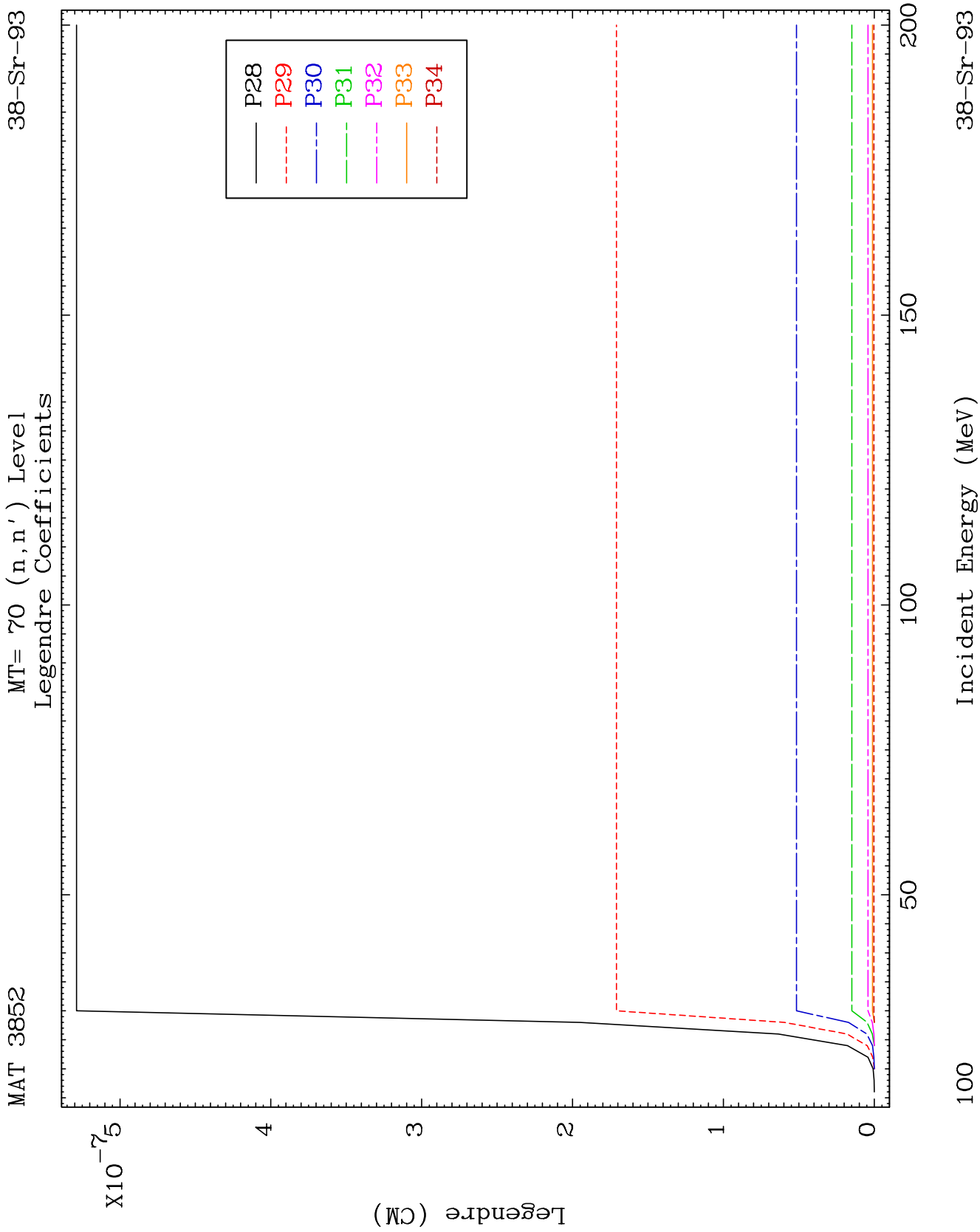
MAT 3852

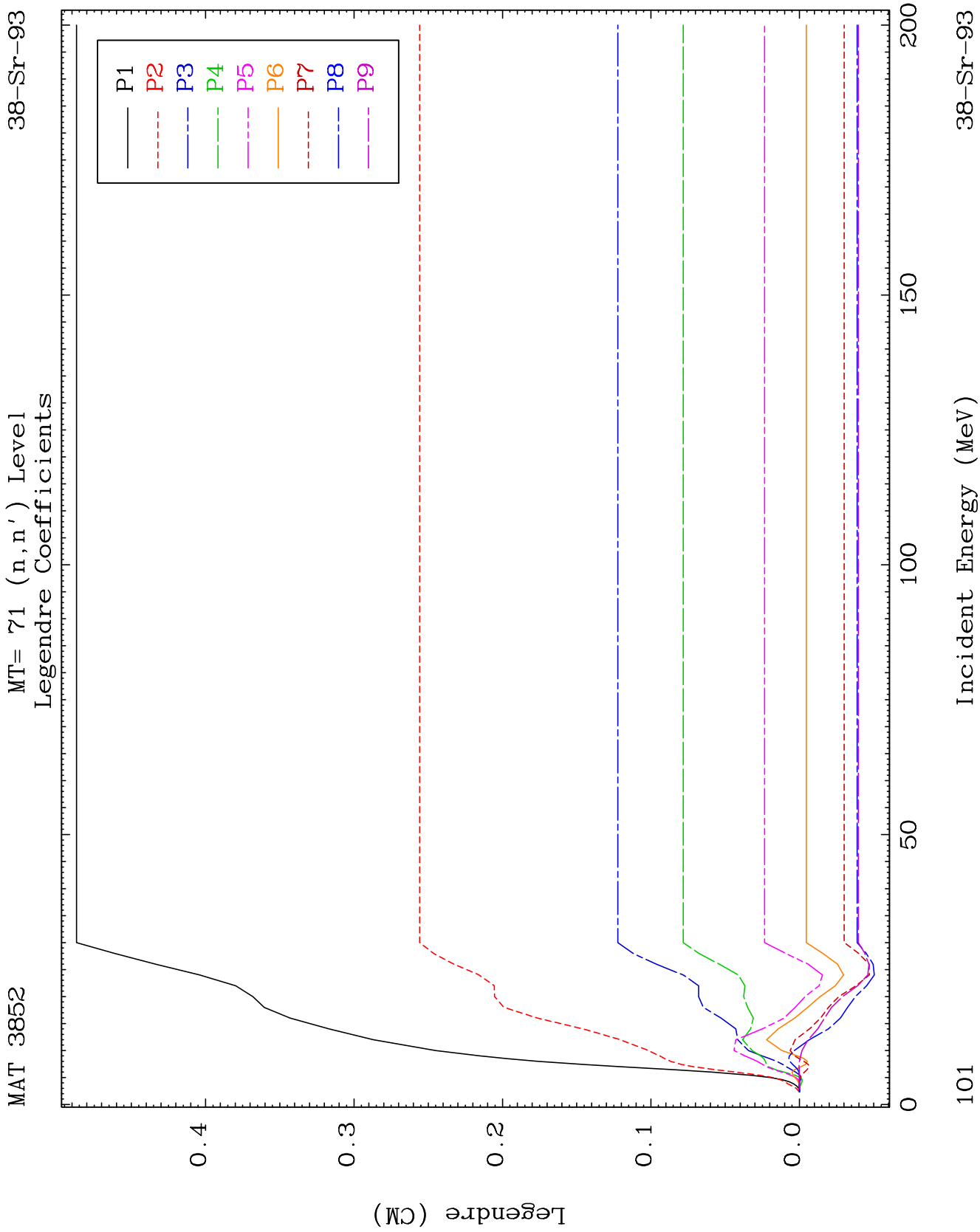
MT= 70 (n, n') Level
Legendre Coefficients

38-Sr-93





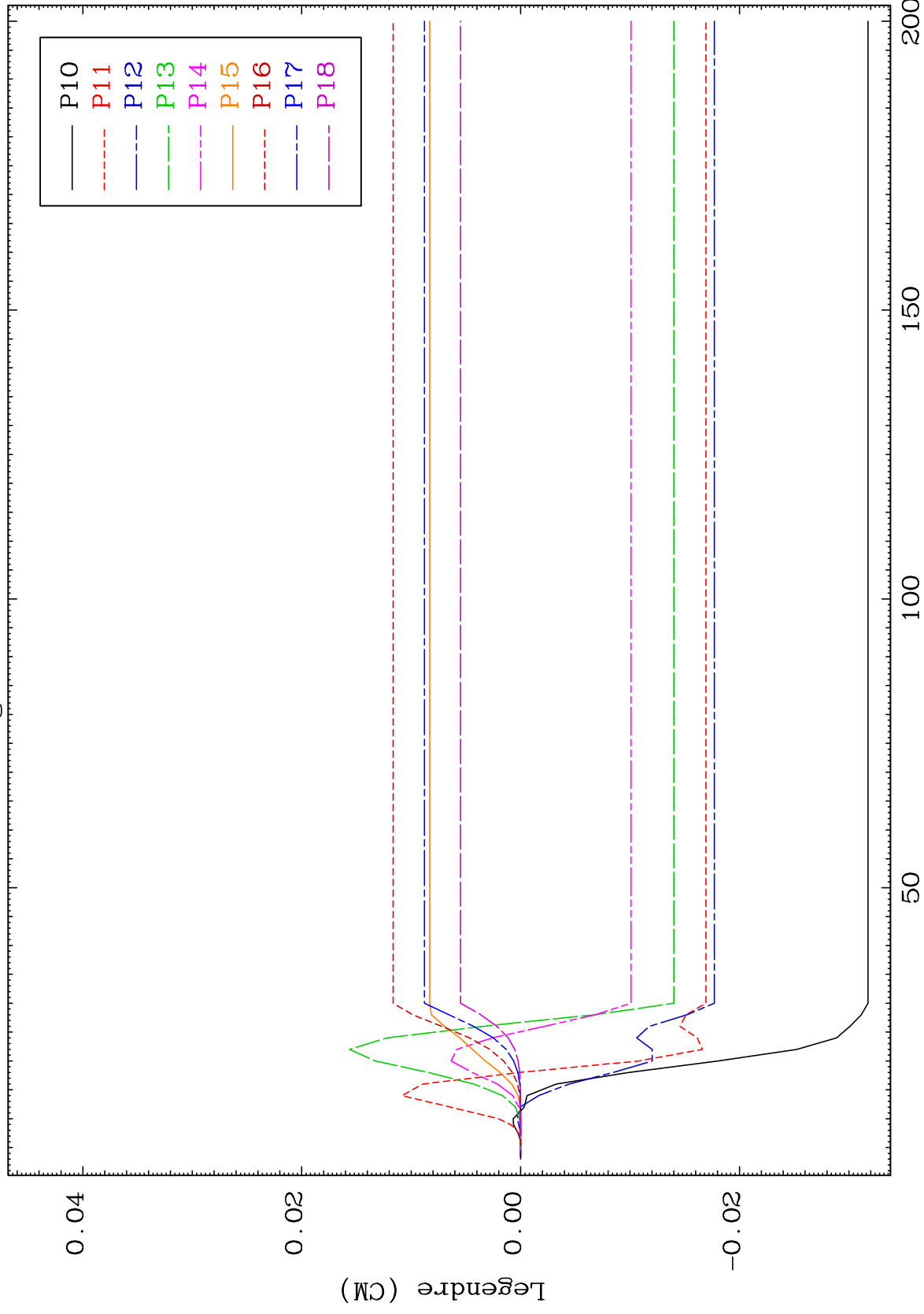




MAT 3852

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

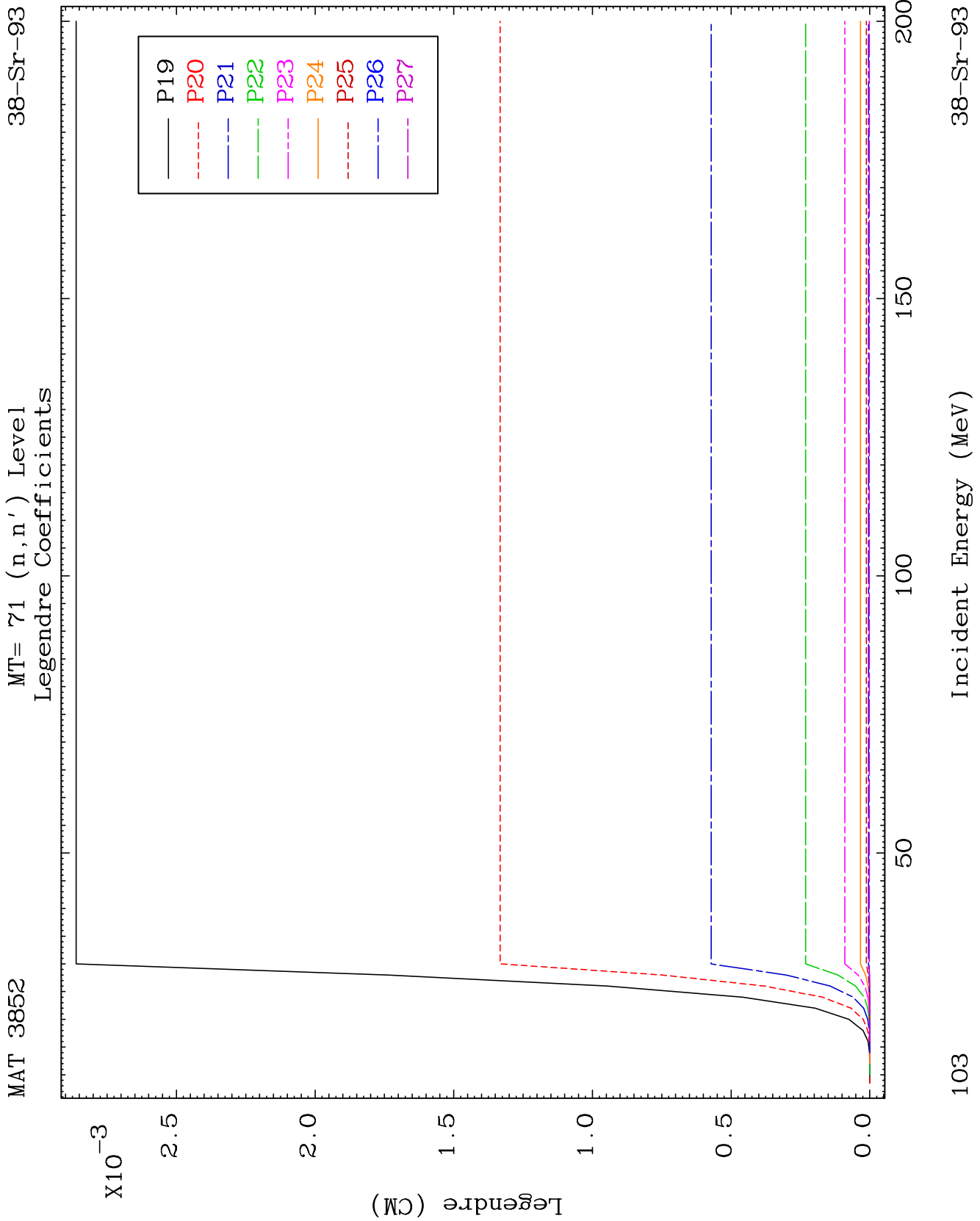
38-Sr-93



102

Incident Energy (MeV)

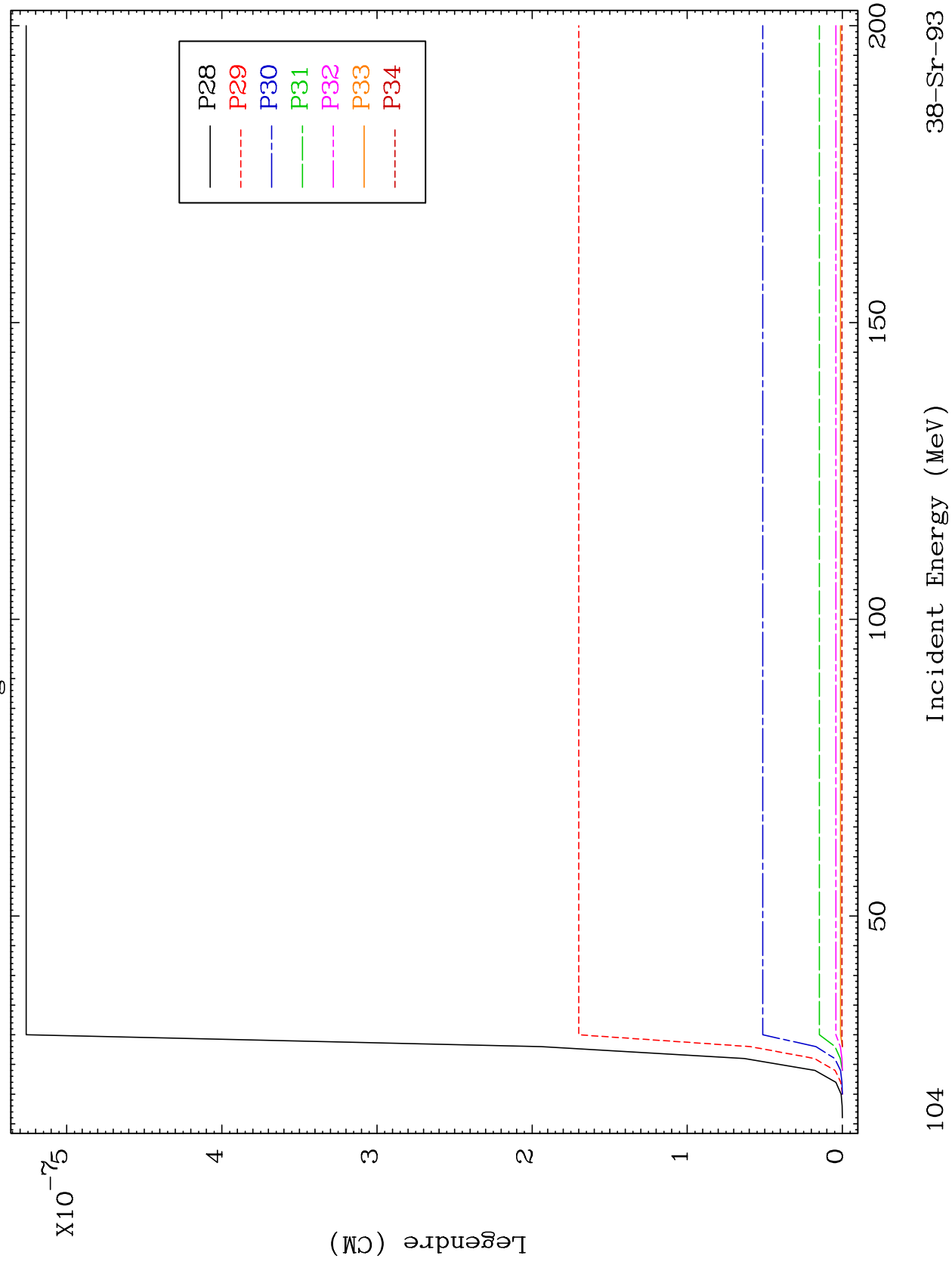
38-Sr-93

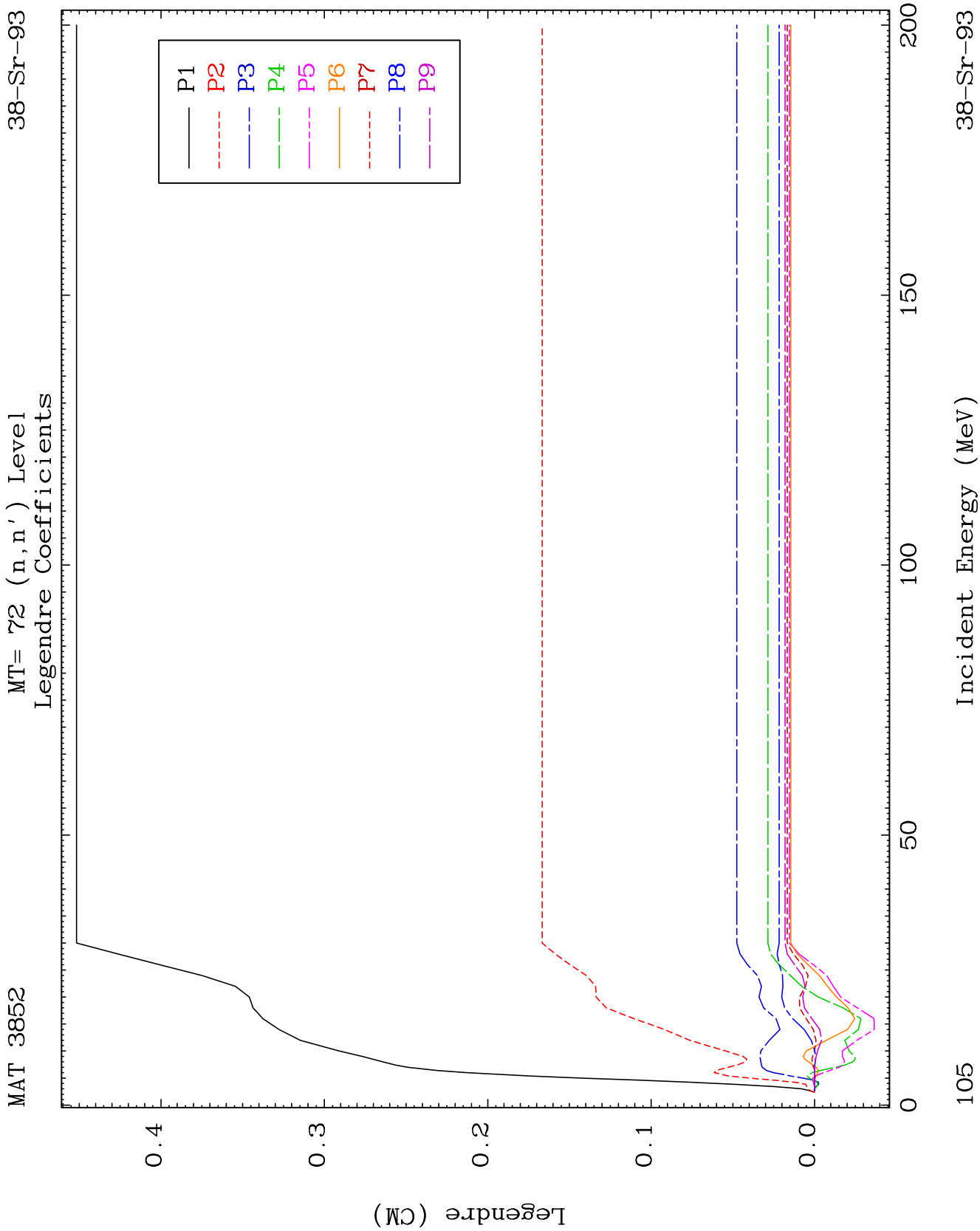


MAT 3852

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

38-Sr-93

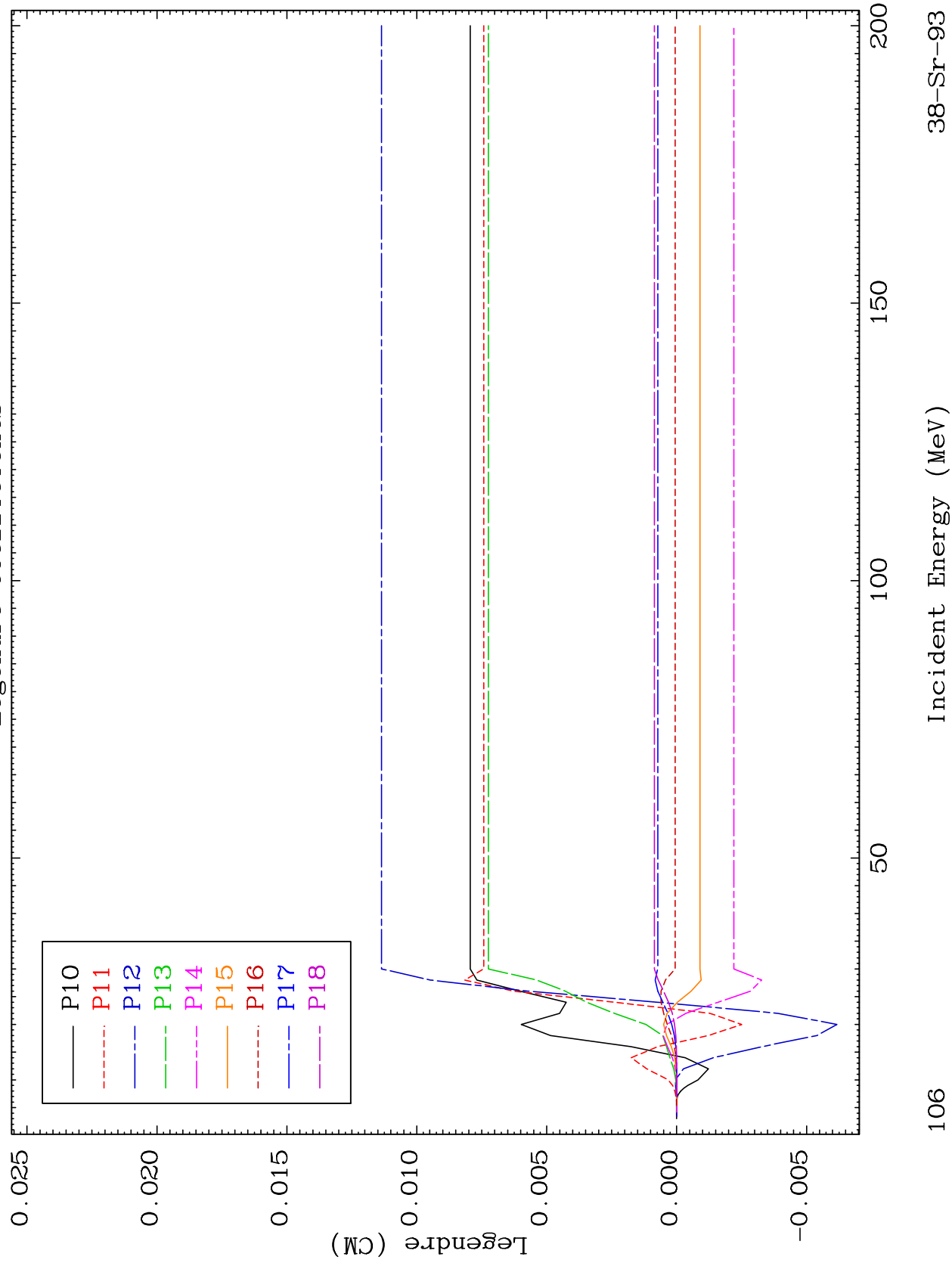




MAT 3852

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

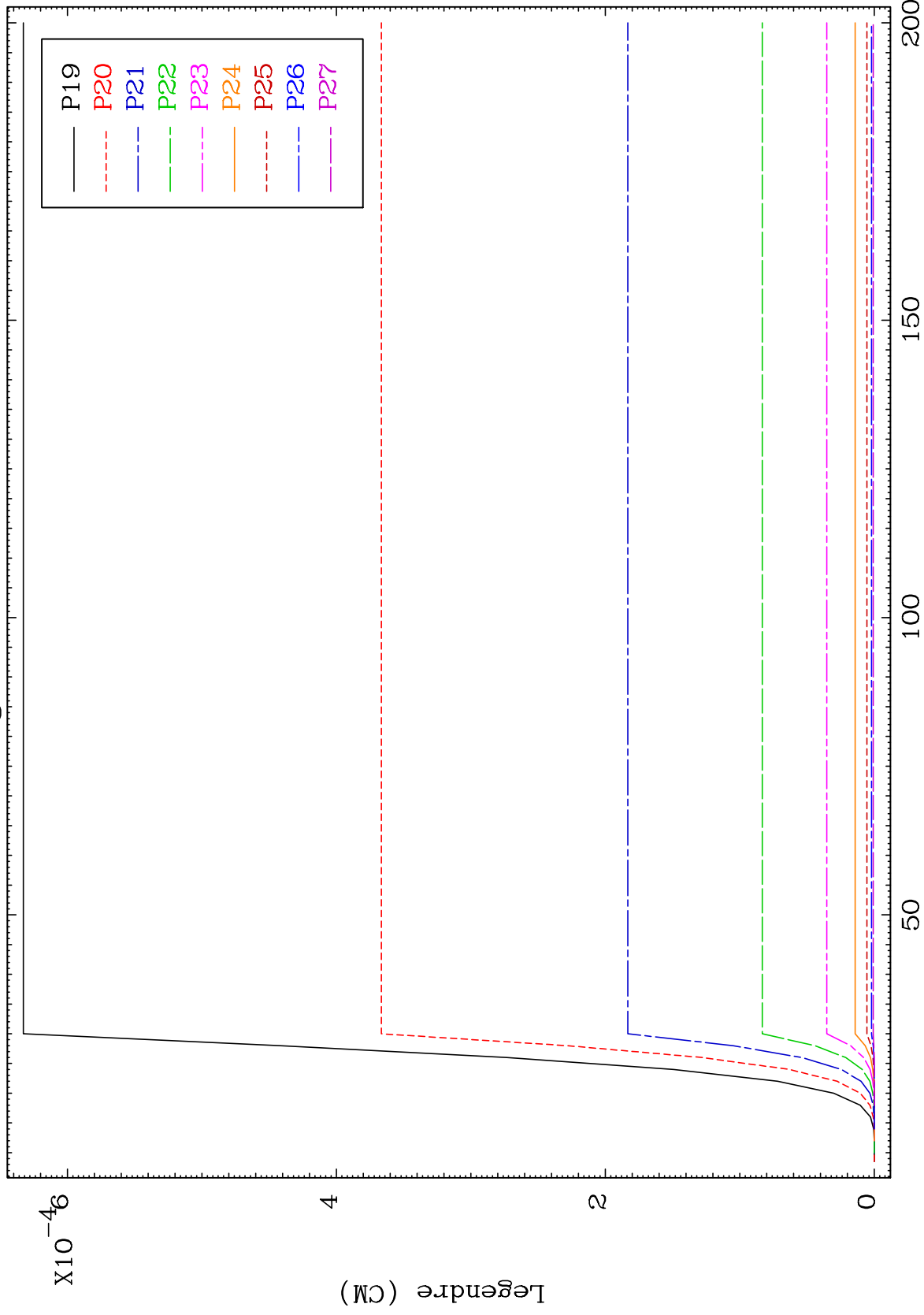
38-Sr-93



MAT 3852

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

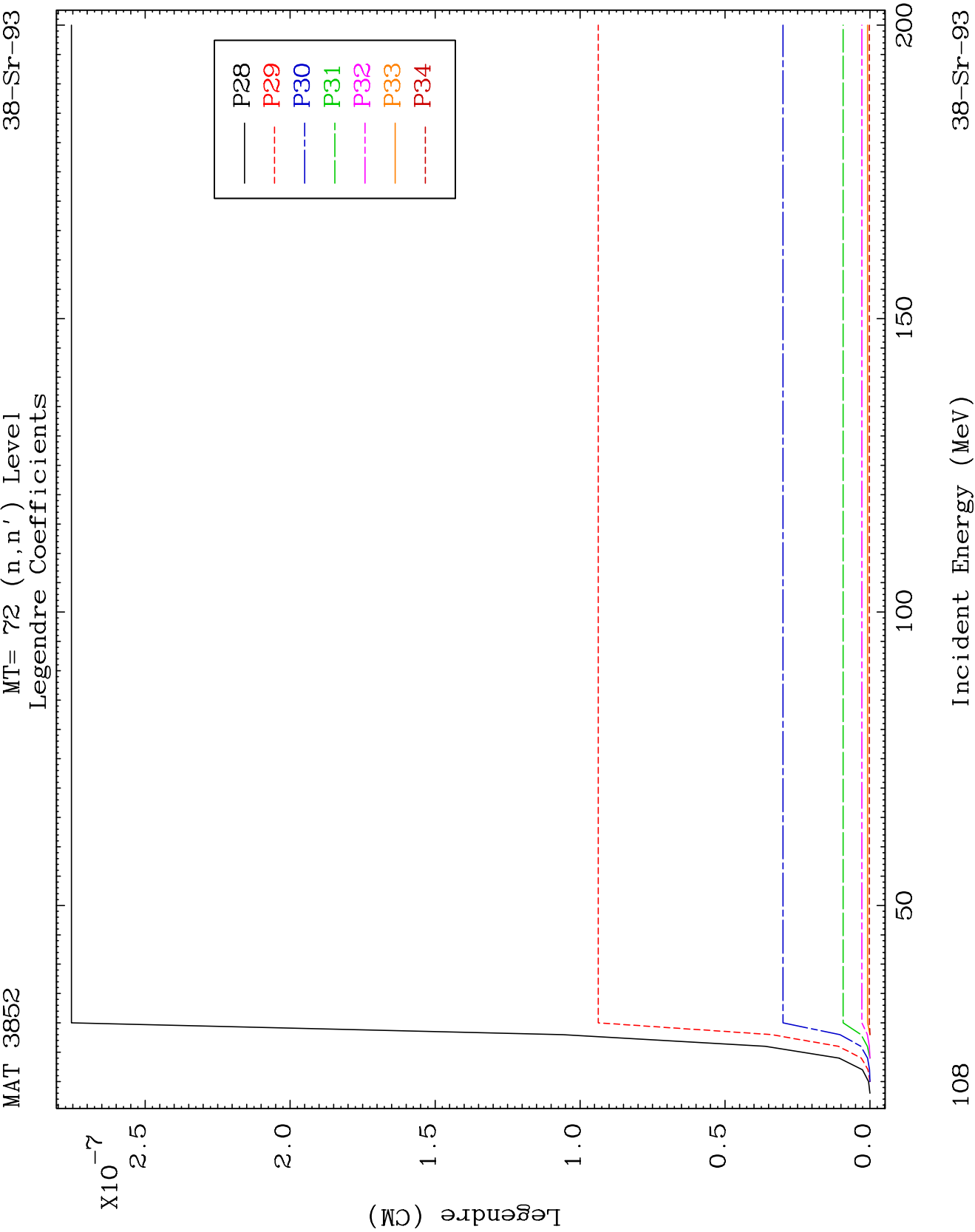
38-Sr-93

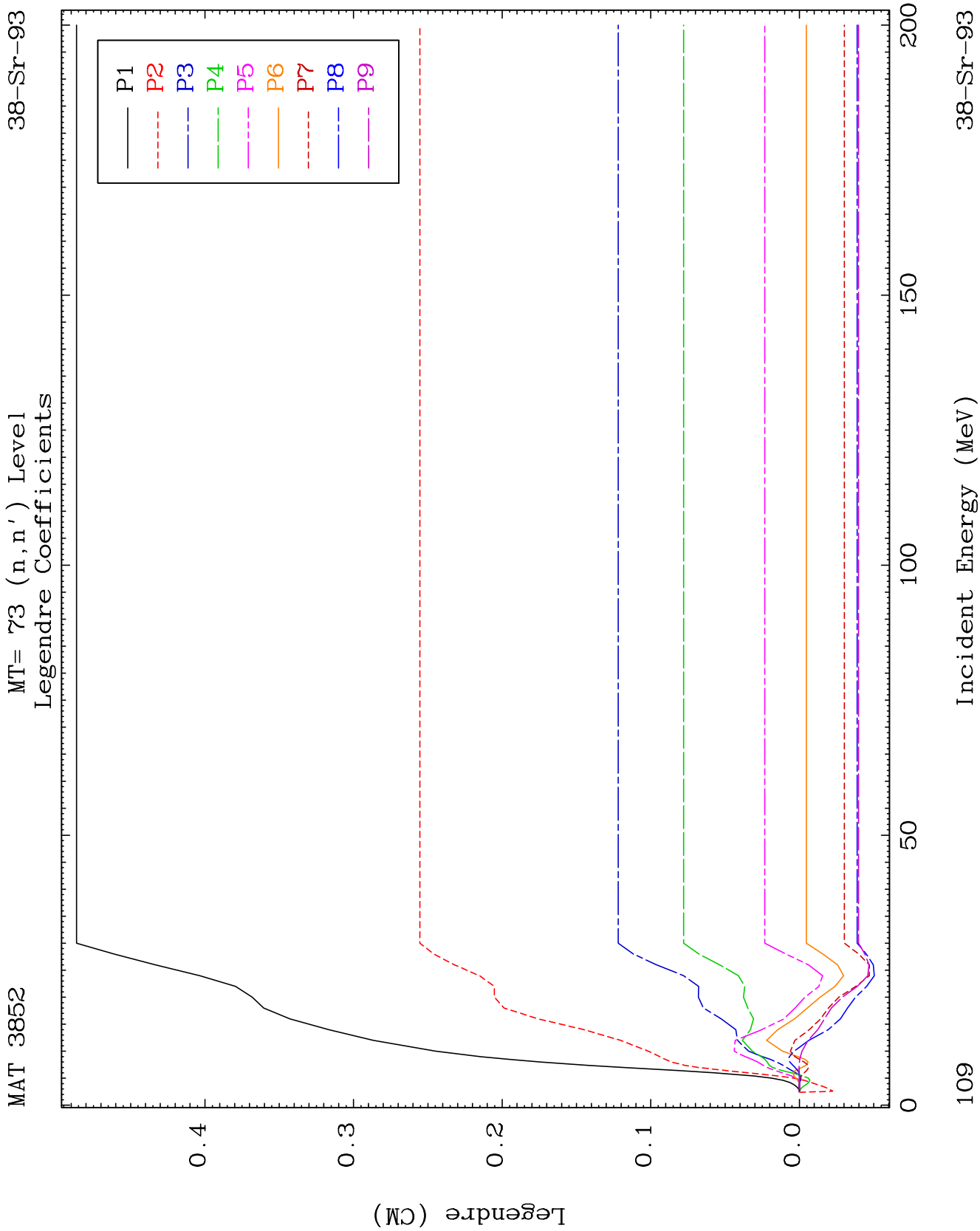


107

Incident Energy (MeV)

38-Sr-93

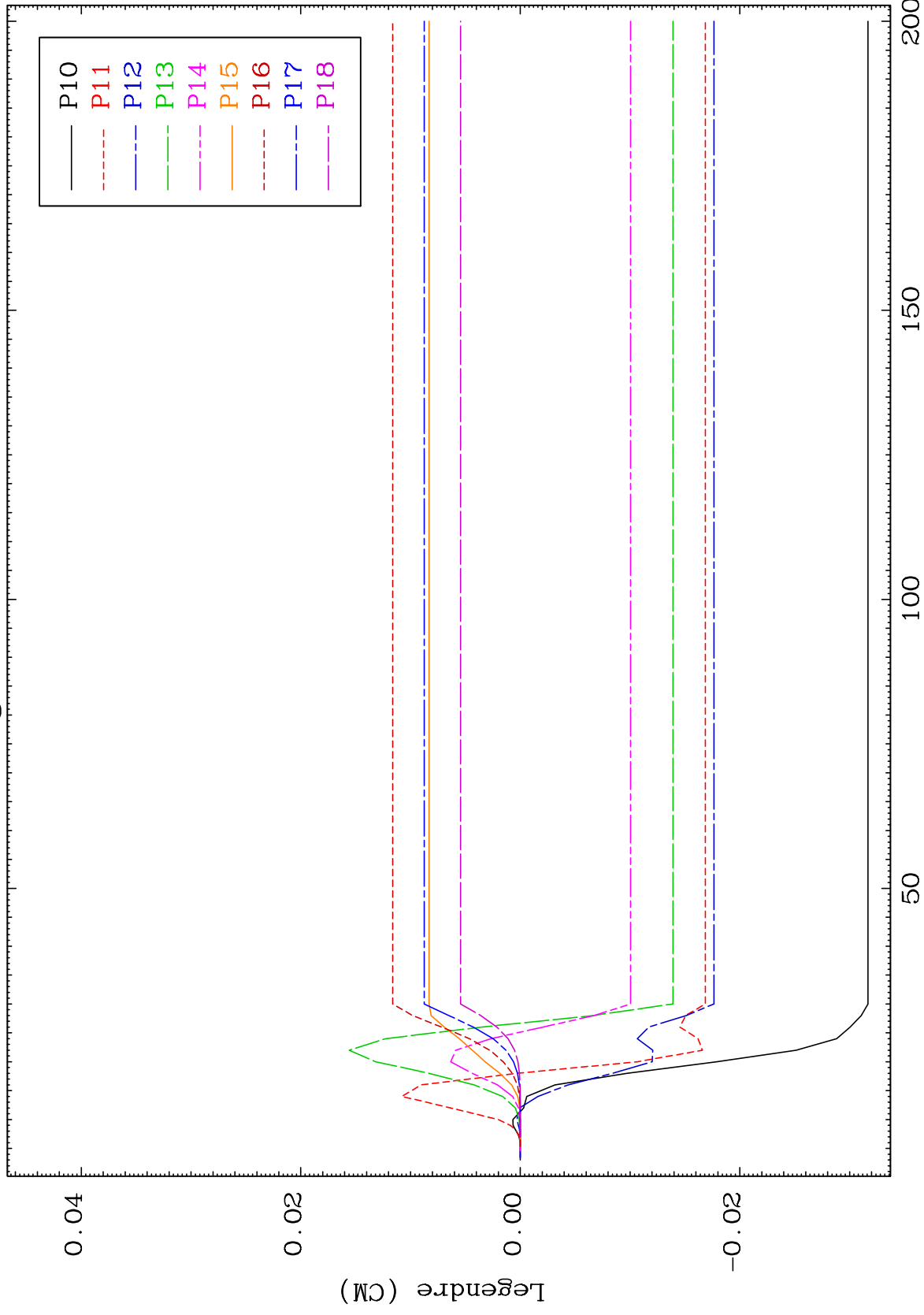




MAT 3852

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

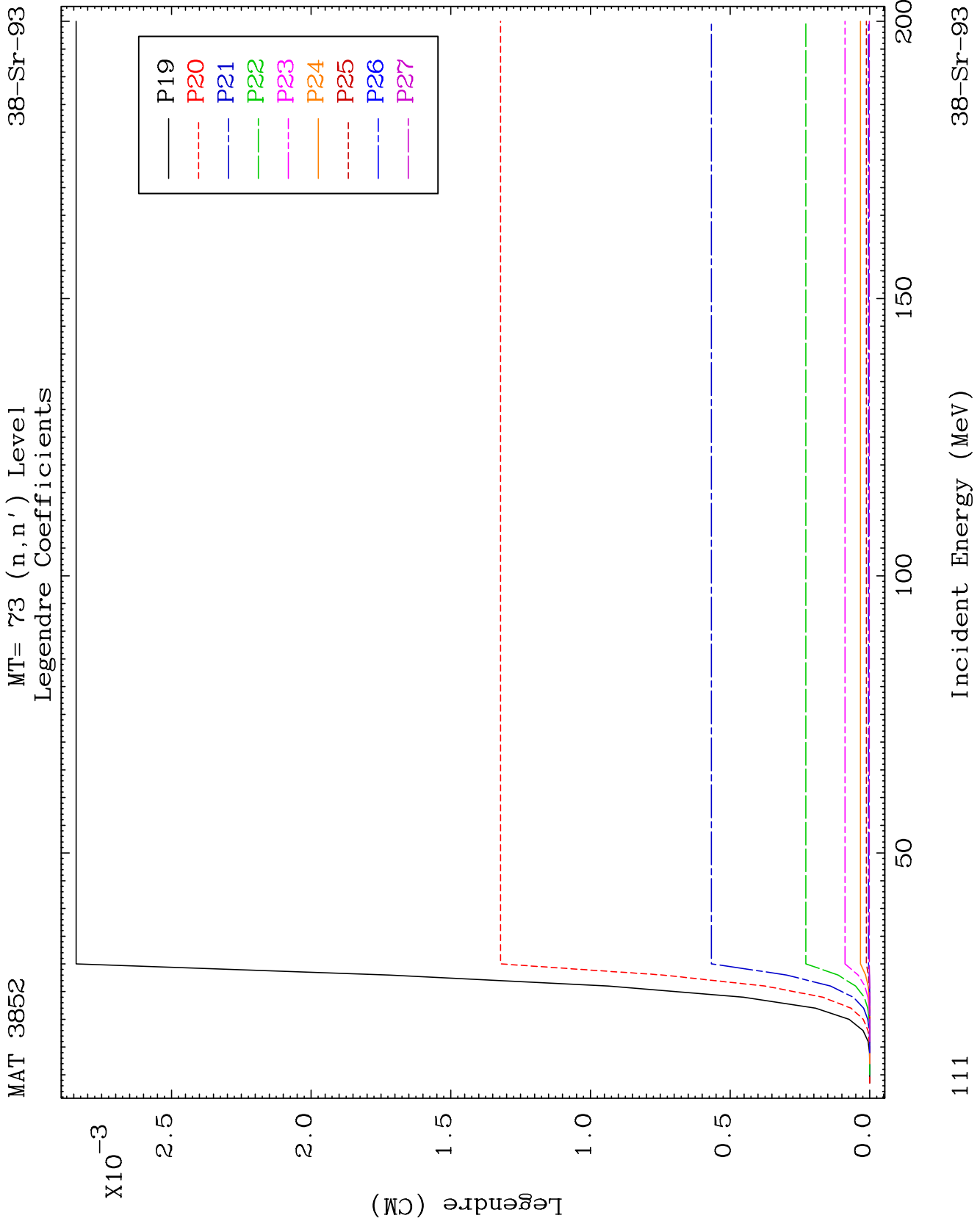
38-Sr-93

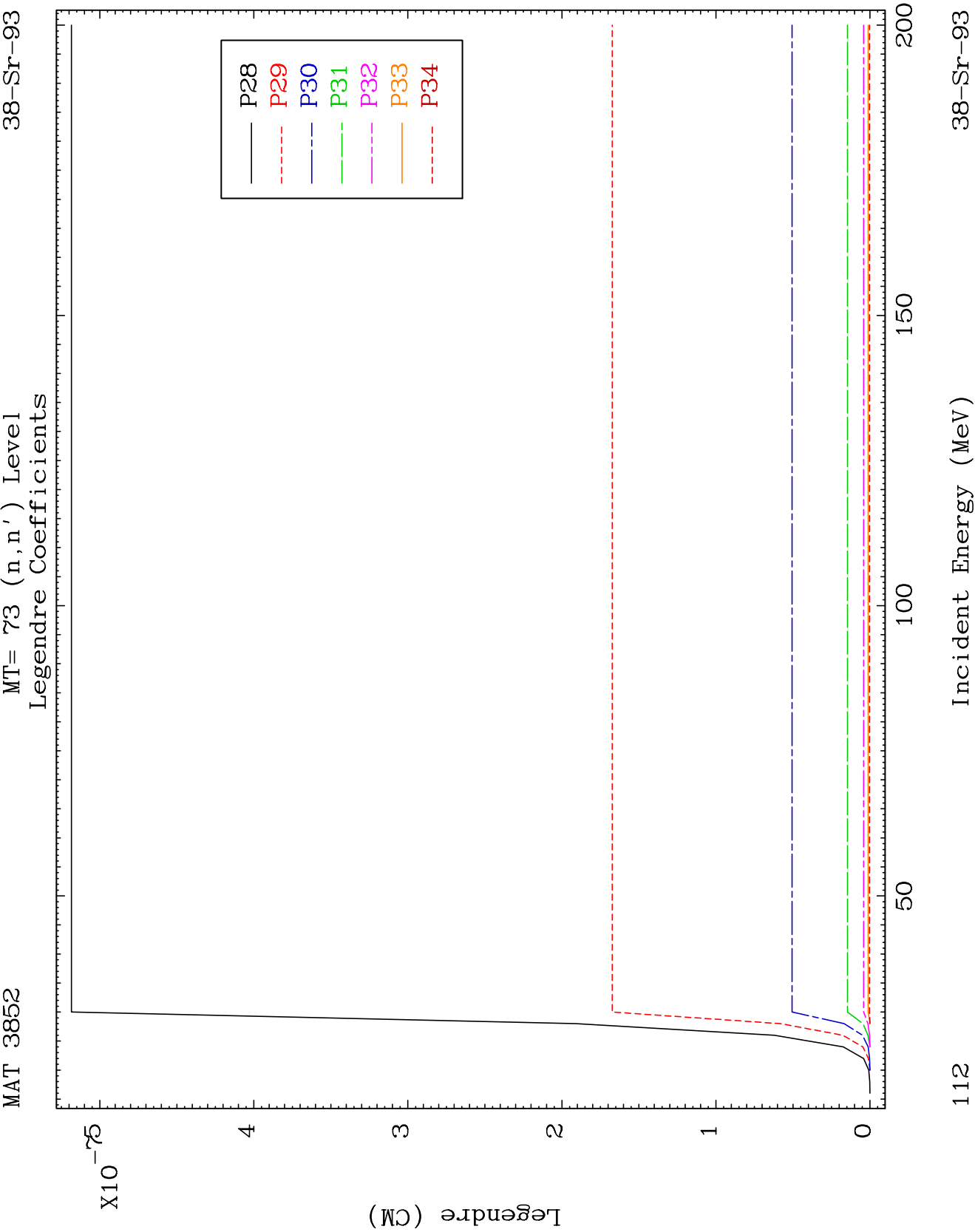


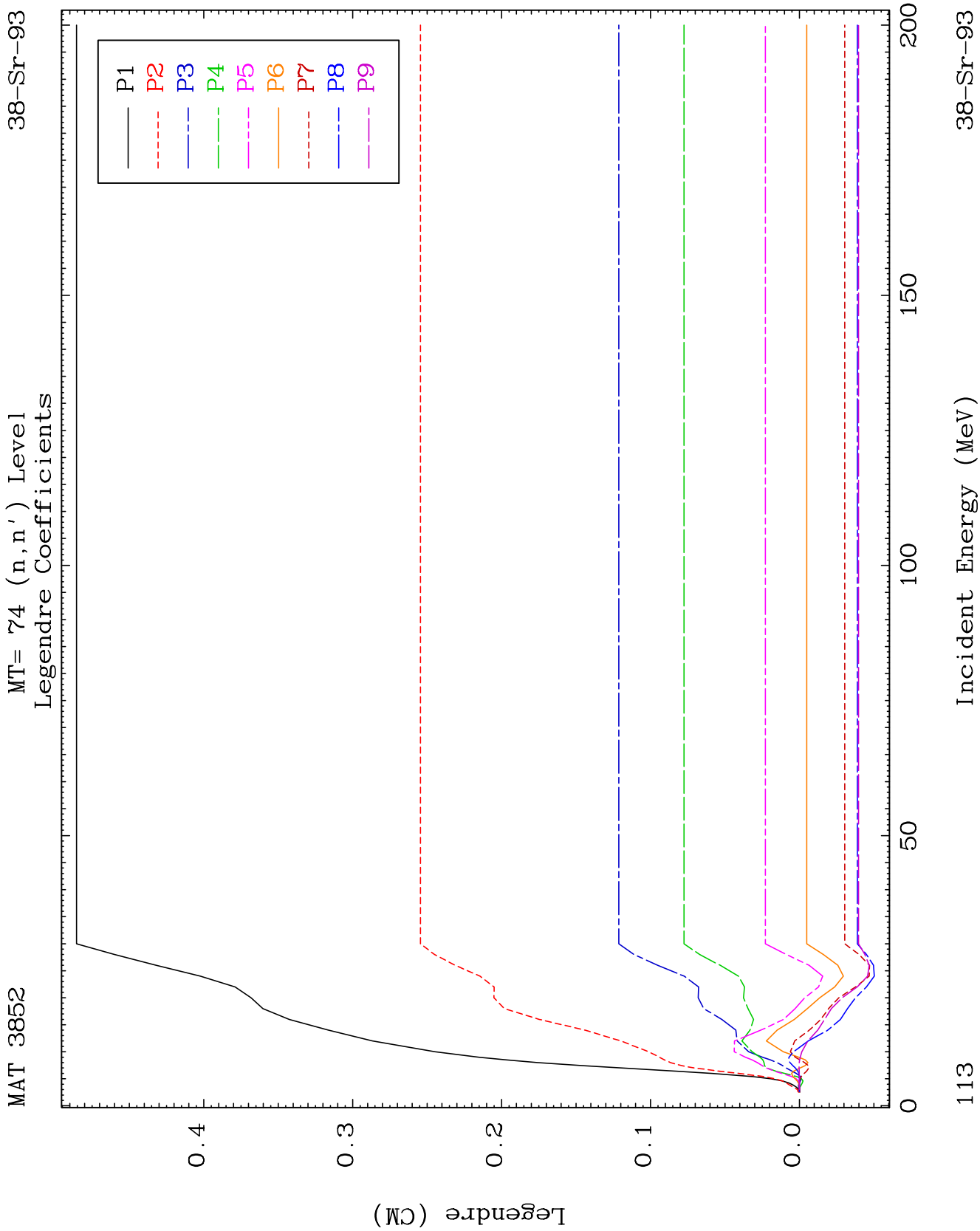
110

Incident Energy (MeV)

38-Sr-93



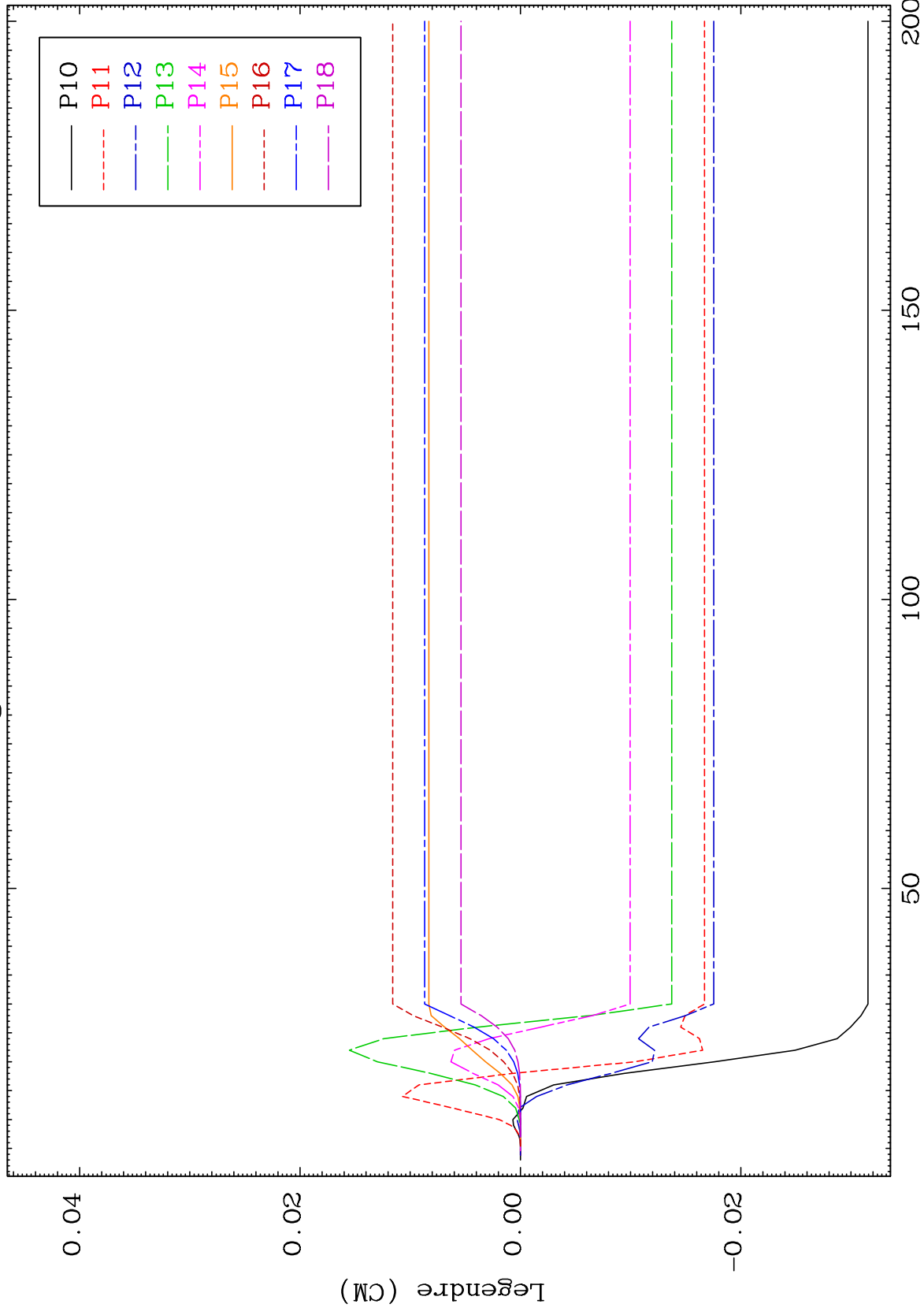




MAT 3852

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

38-Sr-93



114

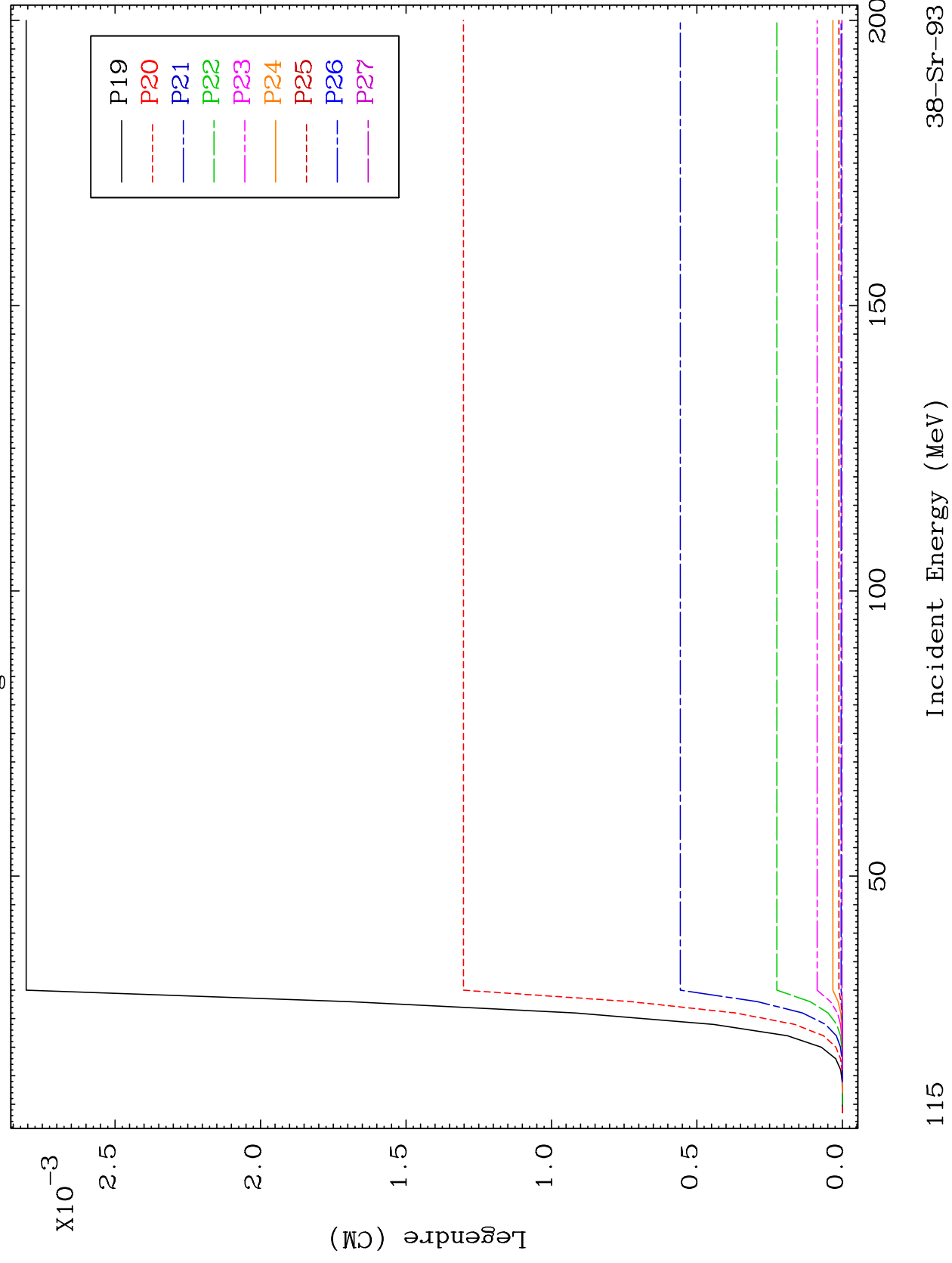
Incident Energy (MeV)

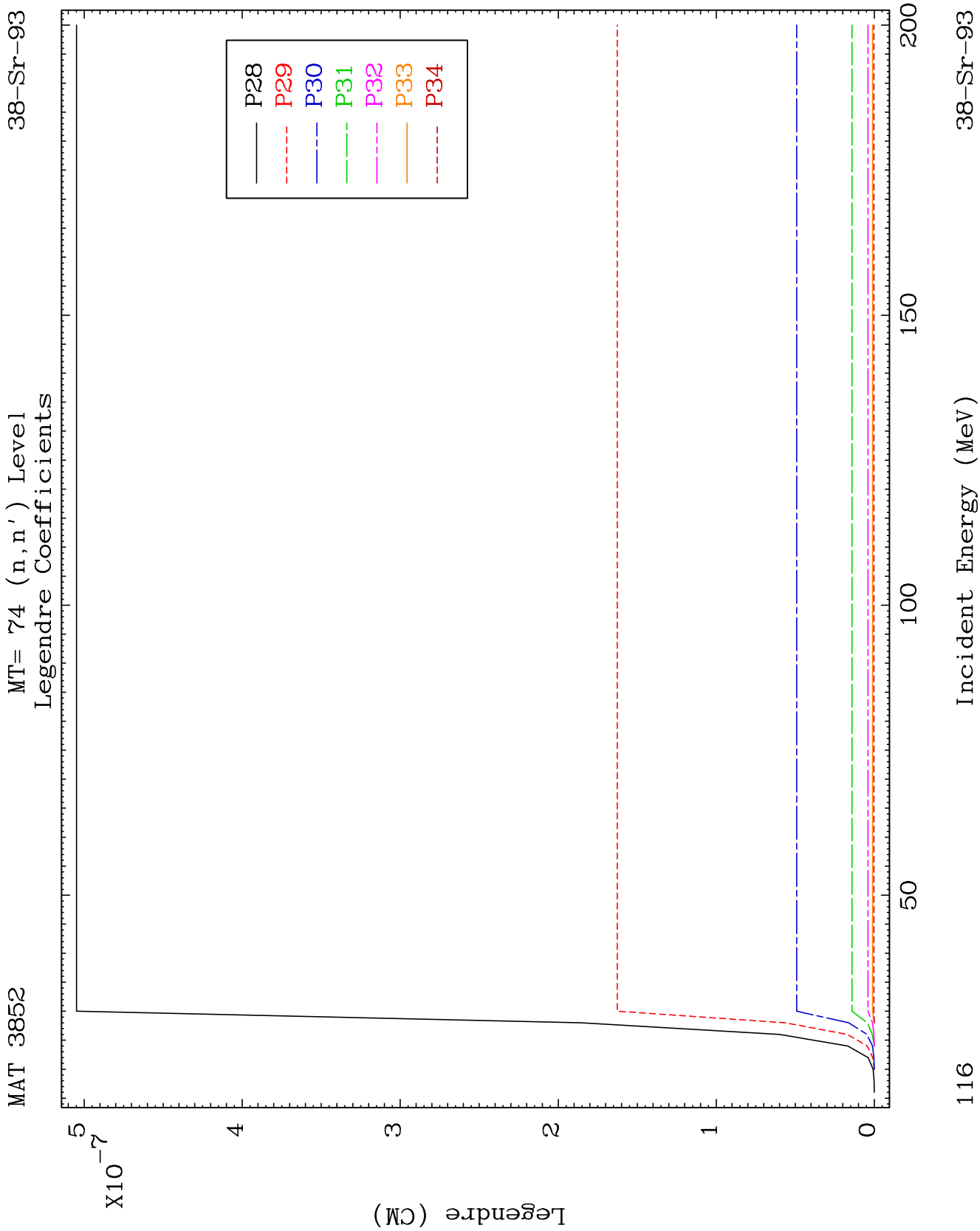
38-Sr-93

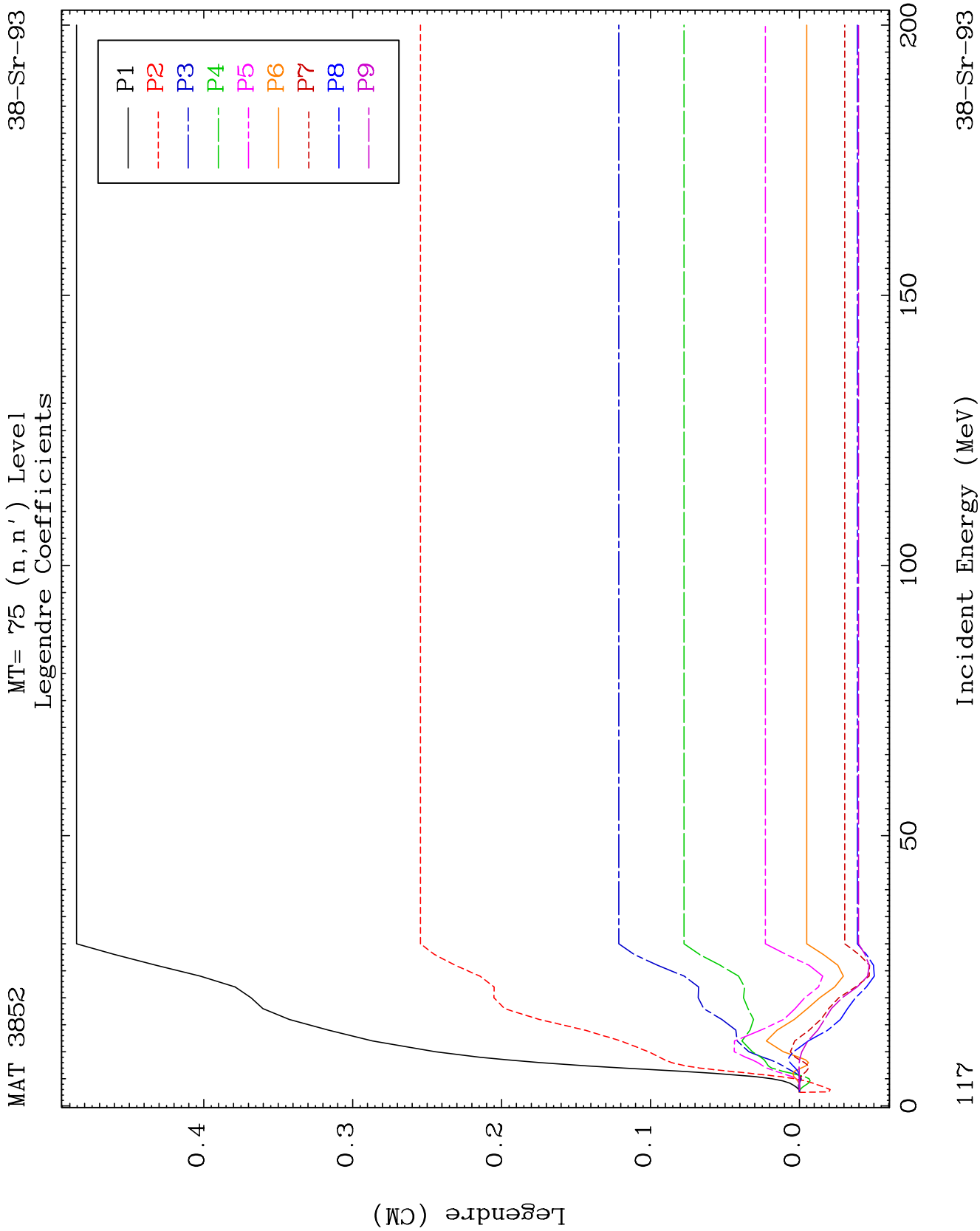
MAT 3852

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

38-Sr-93



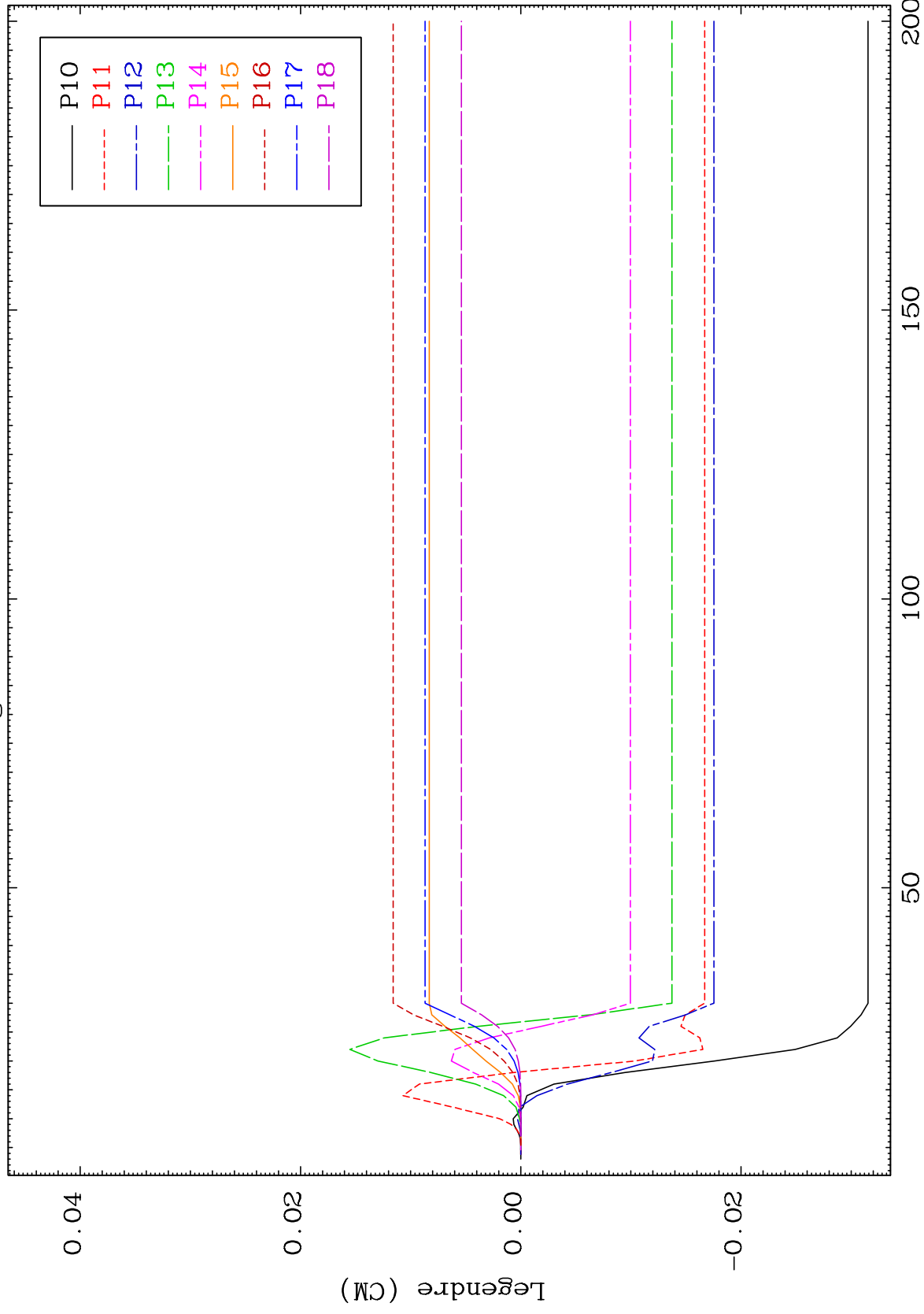




MAT 3852

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

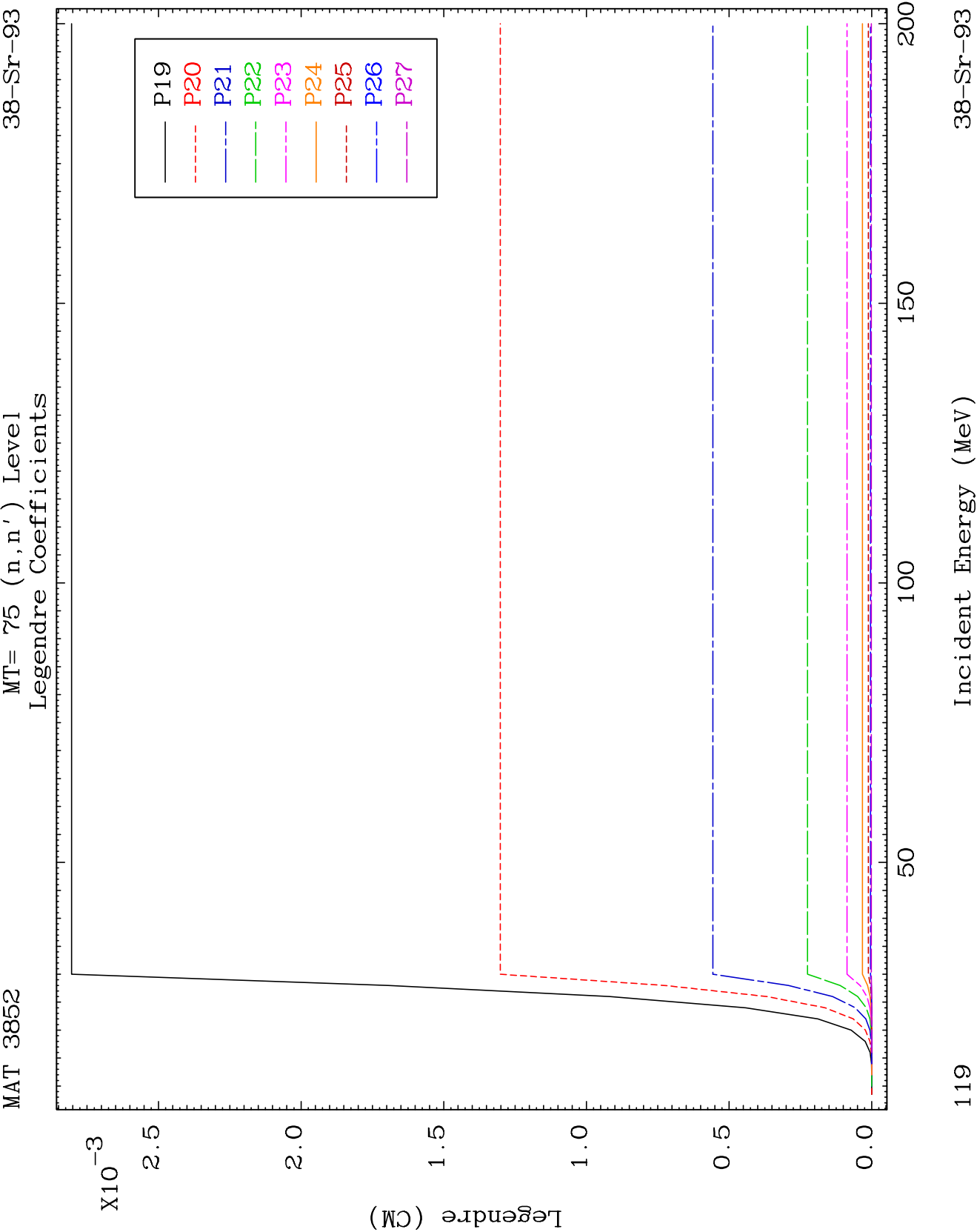
38-Sr-93

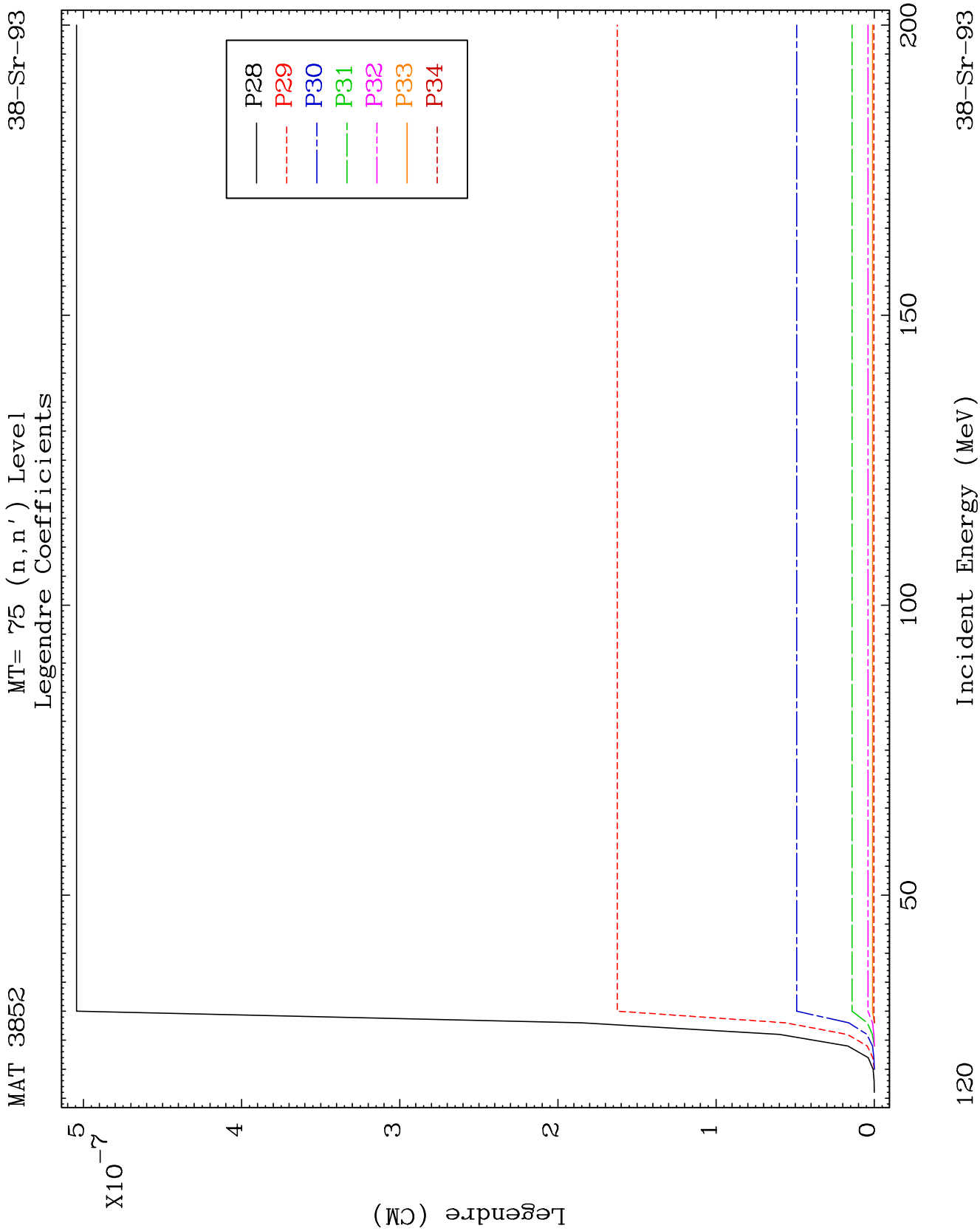


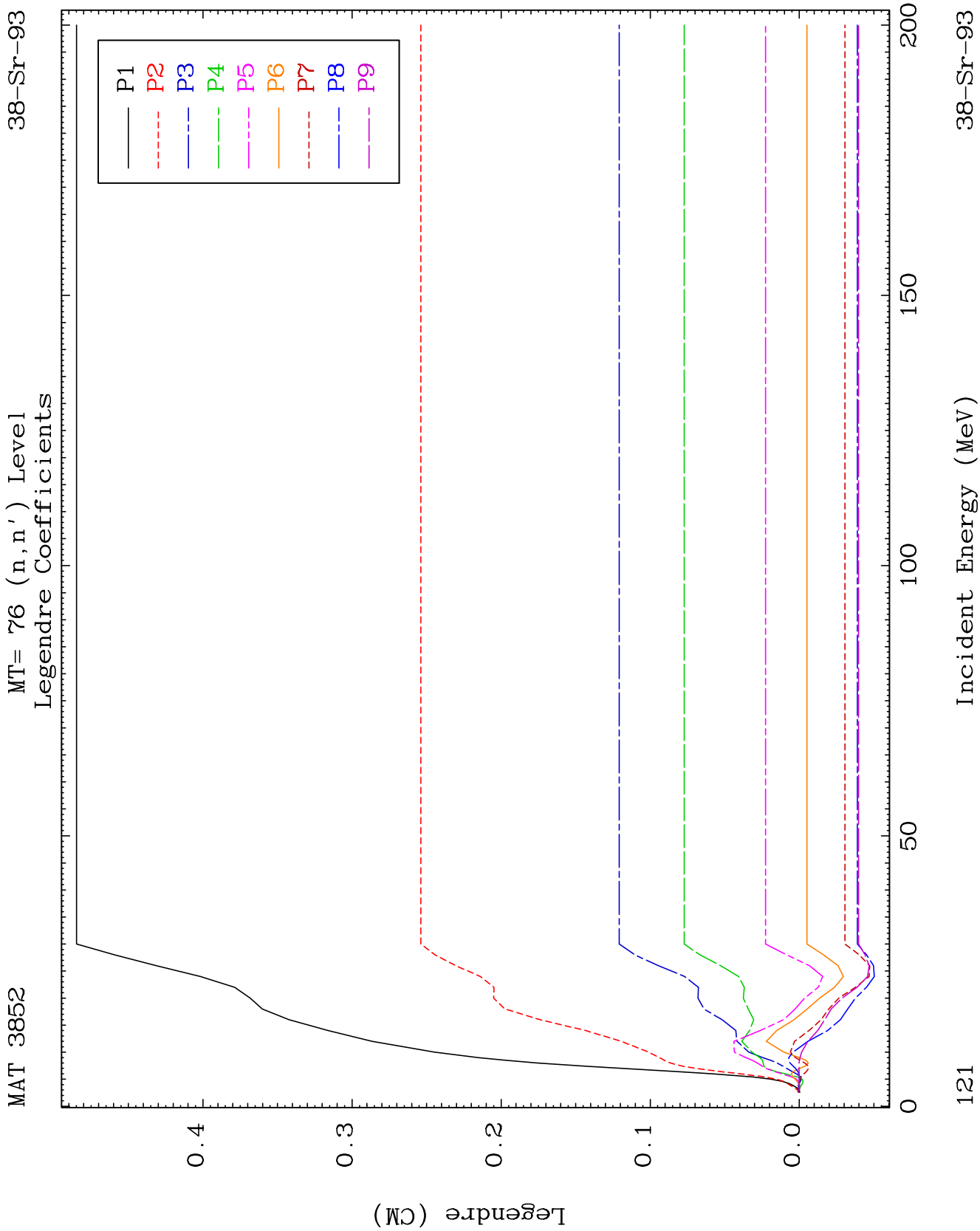
118

Incident Energy (MeV)

38-Sr-93



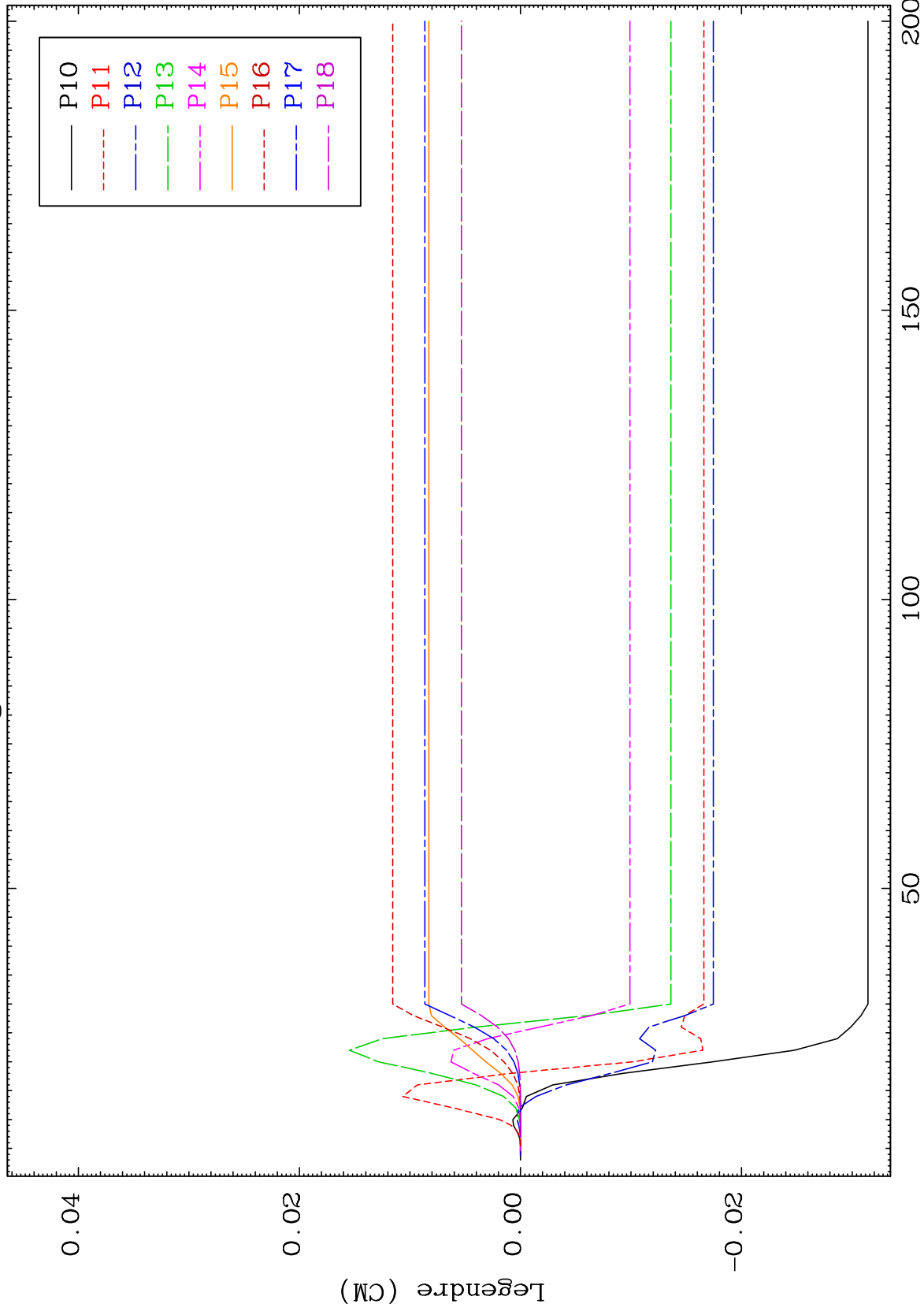




MAT 3852

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

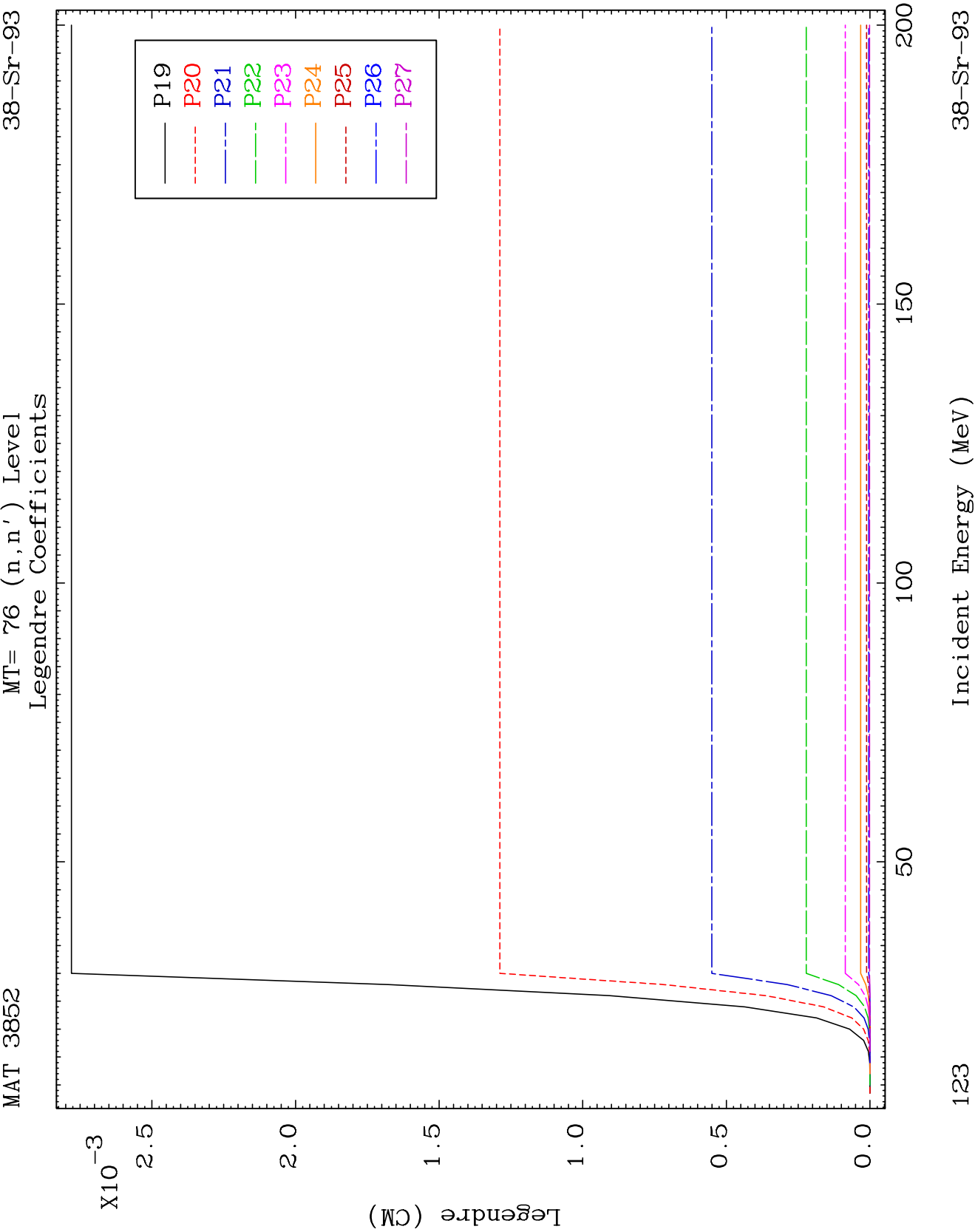
38-Sr-93

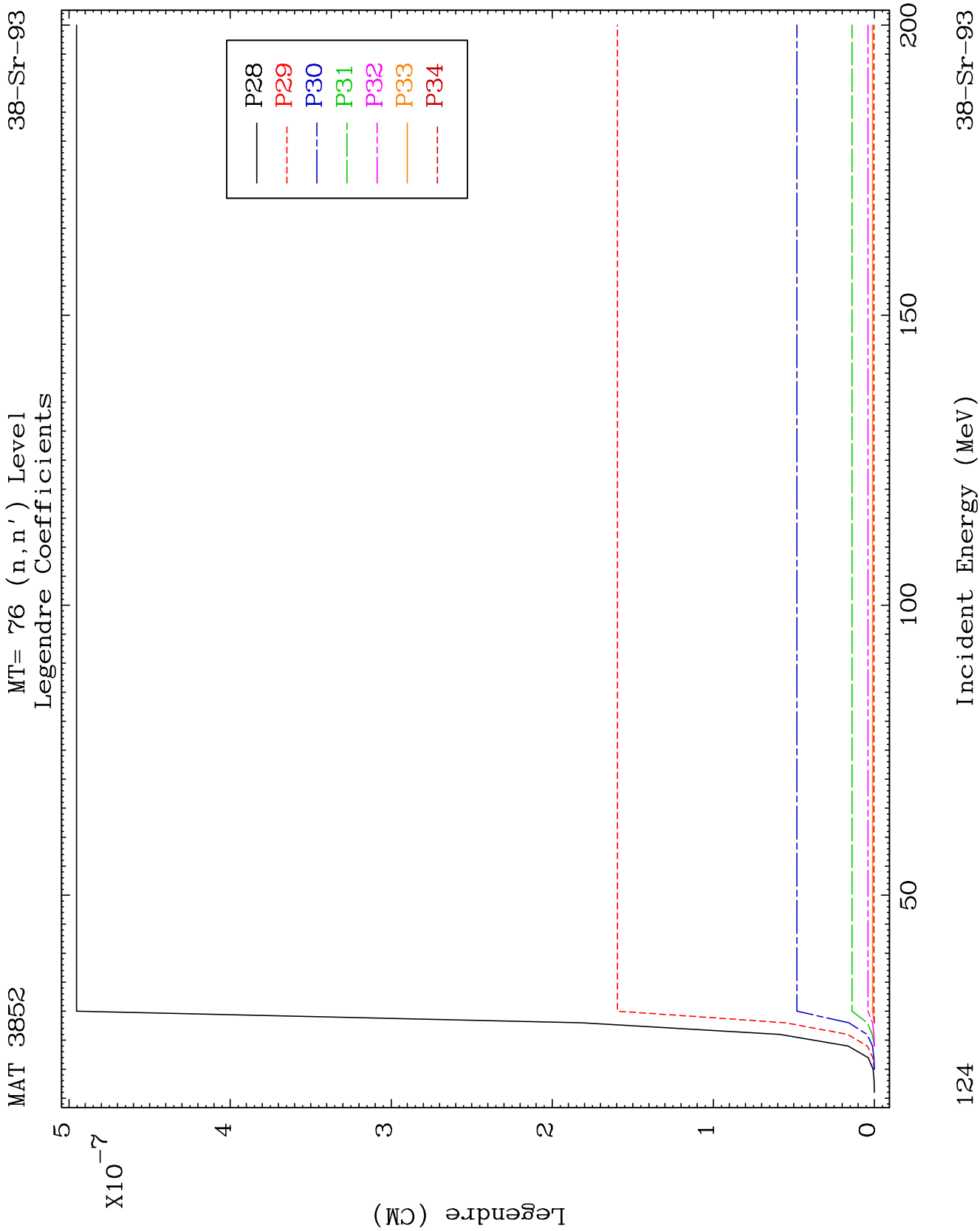


122

Incident Energy (MeV)

38-Sr-93

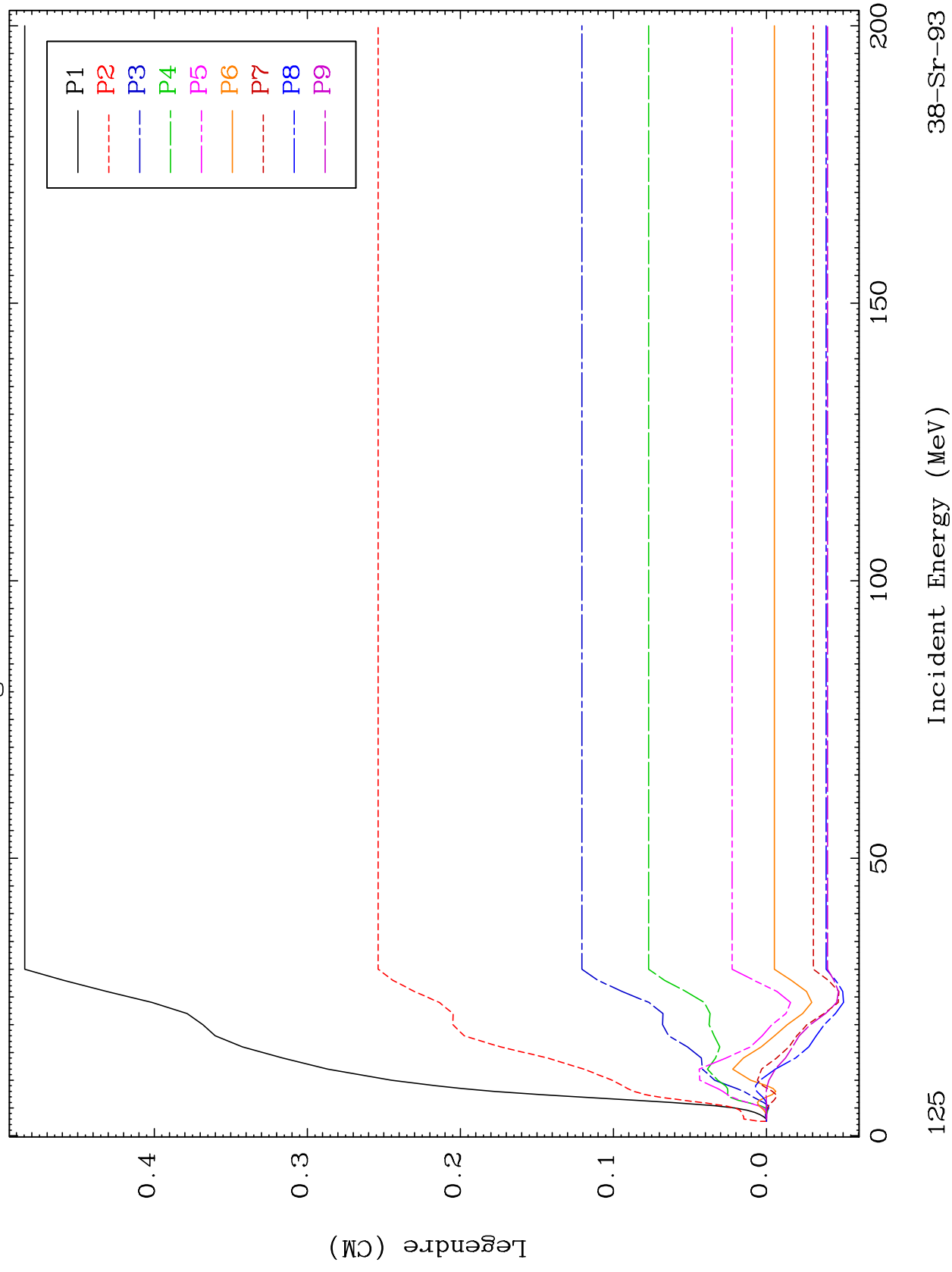




MAT 3852

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

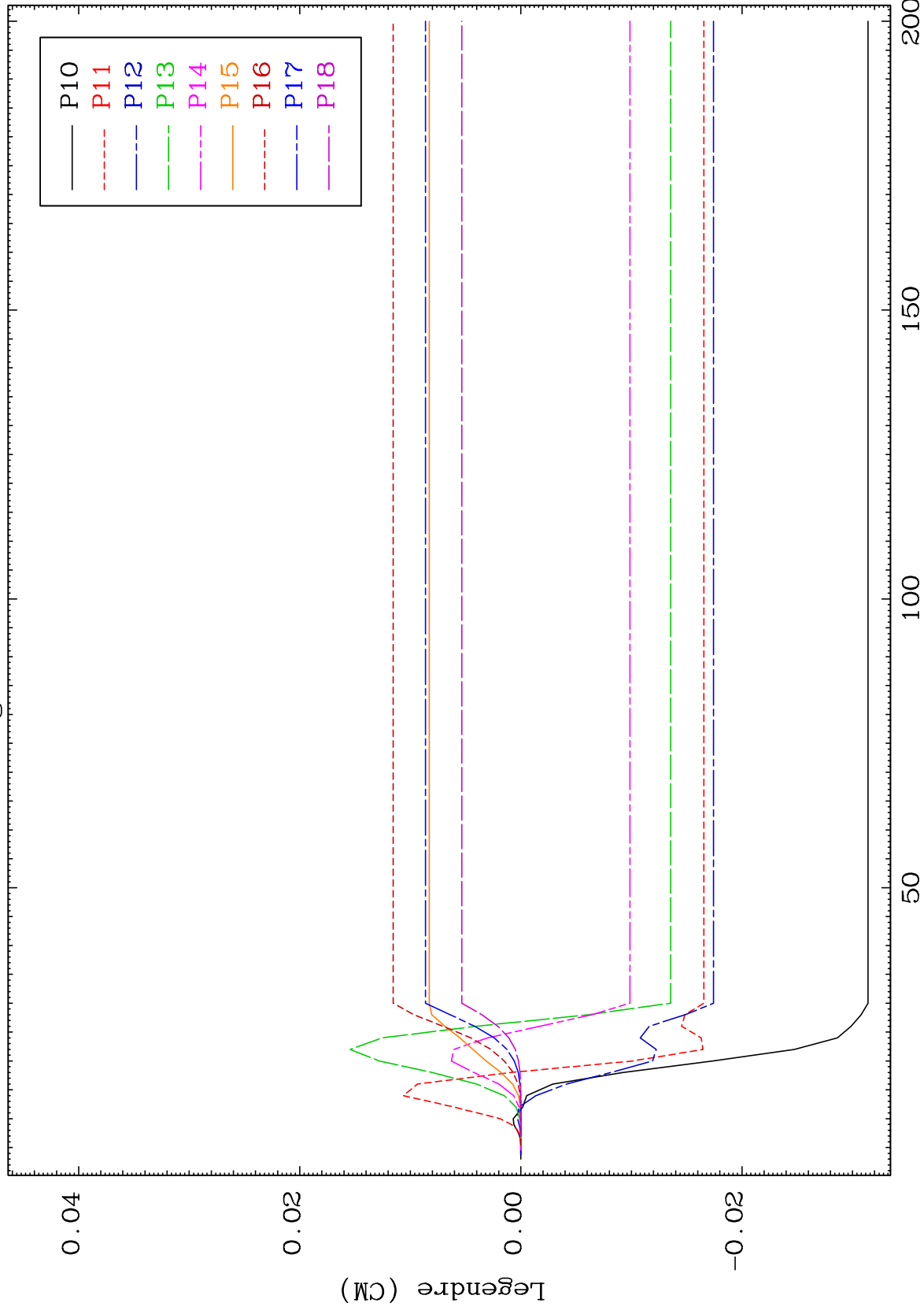
38-Sr-93



MAT 3852

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

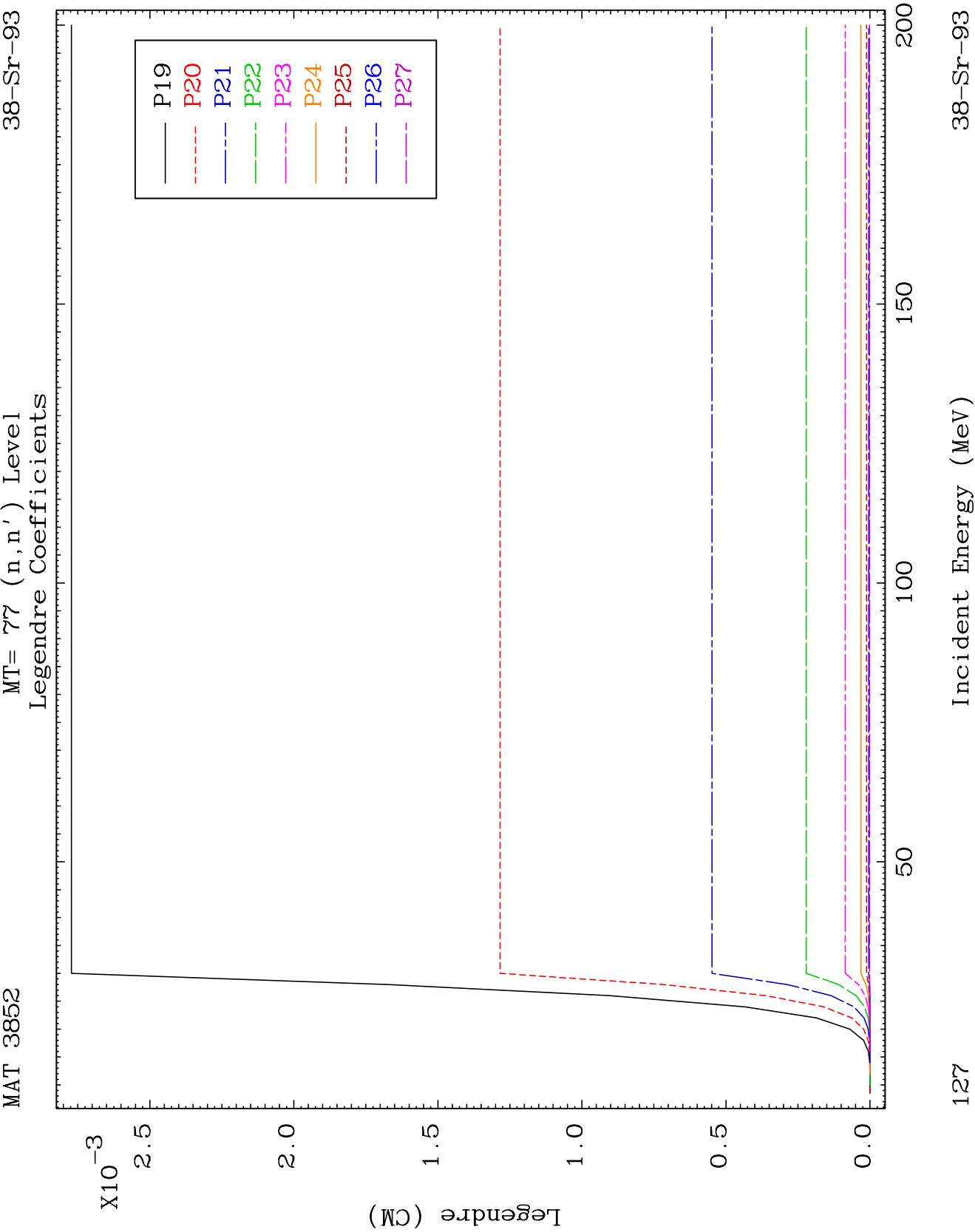
38-Sr-93

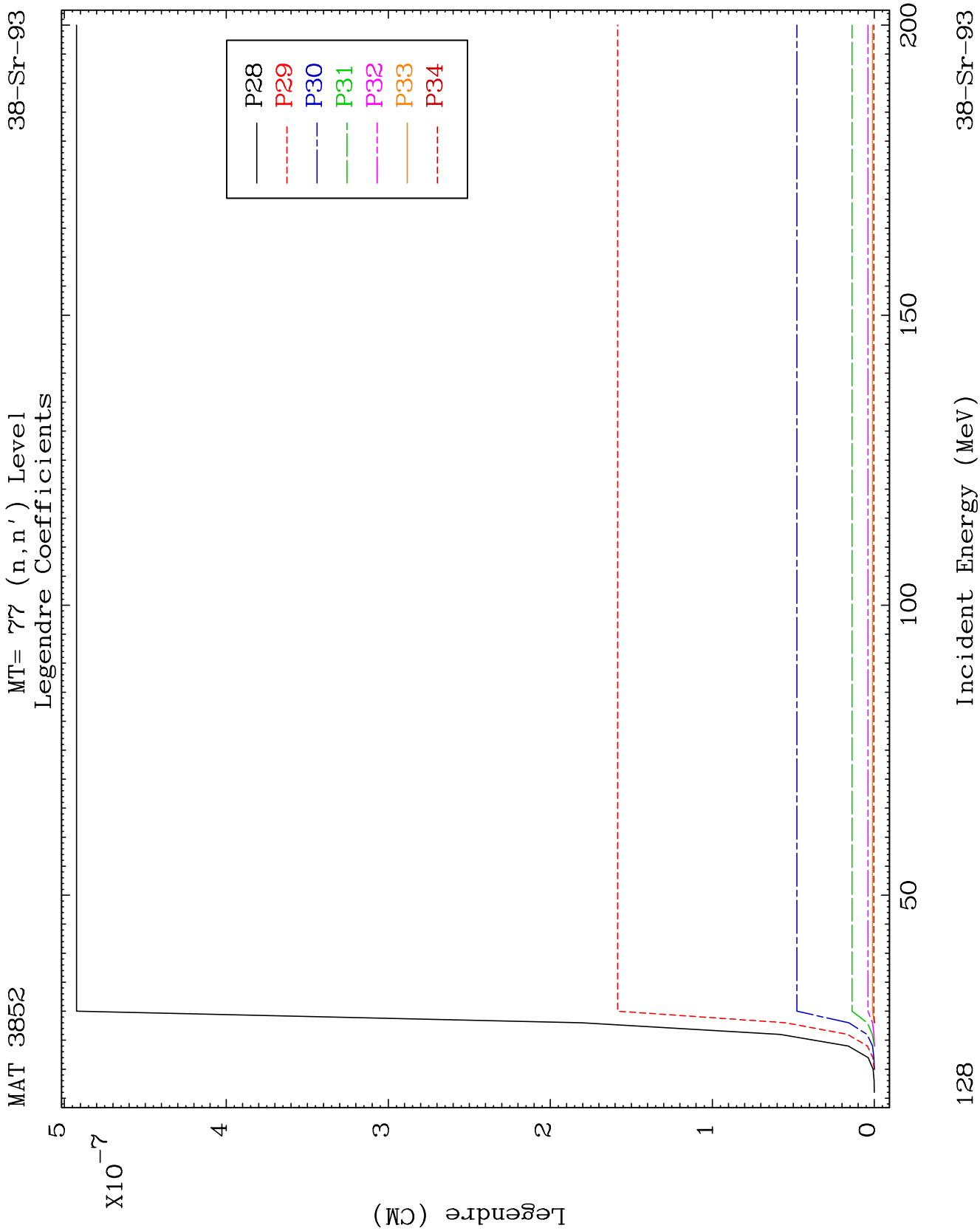


126

Incident Energy (MeV)

38-Sr-93

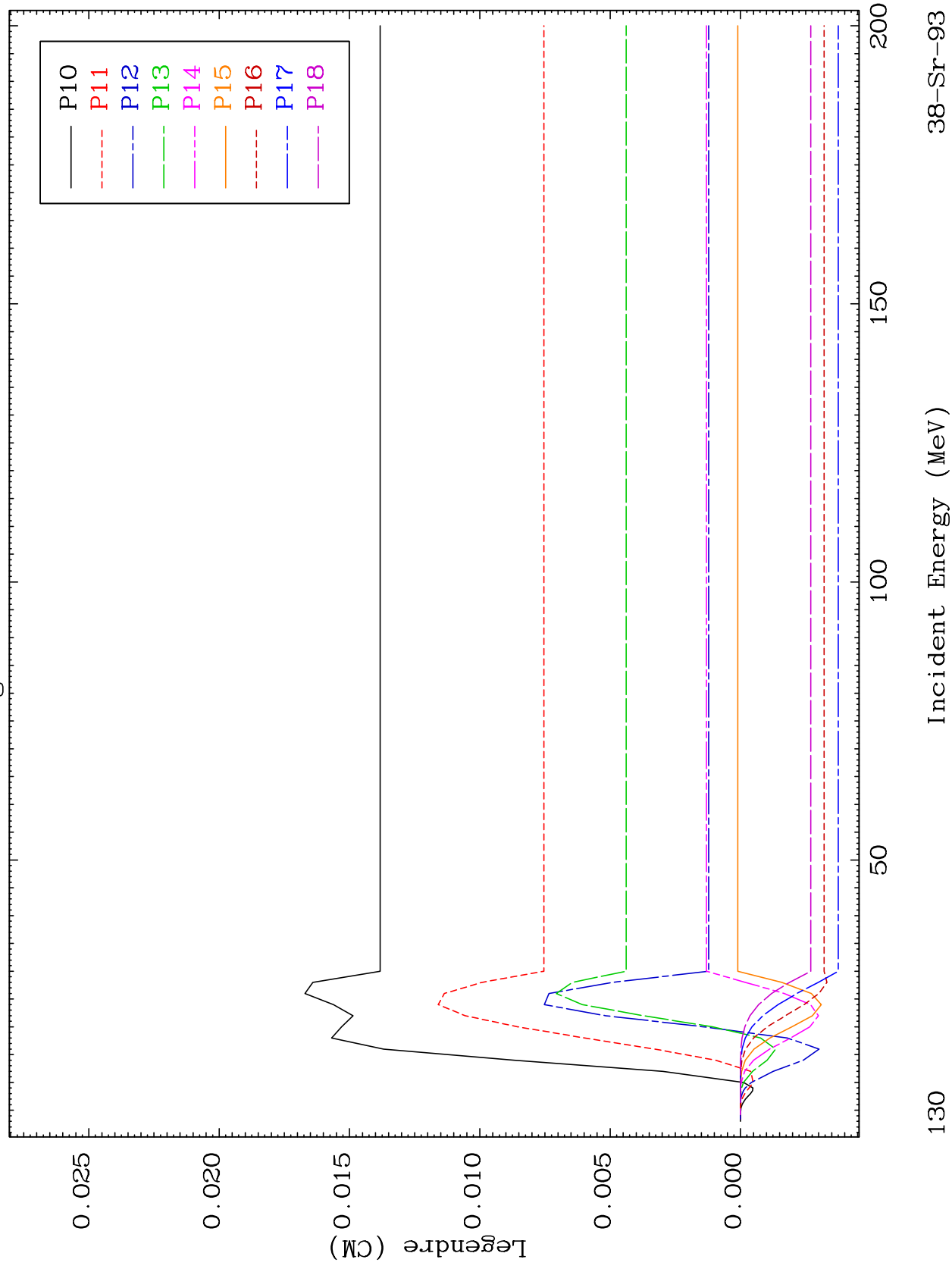


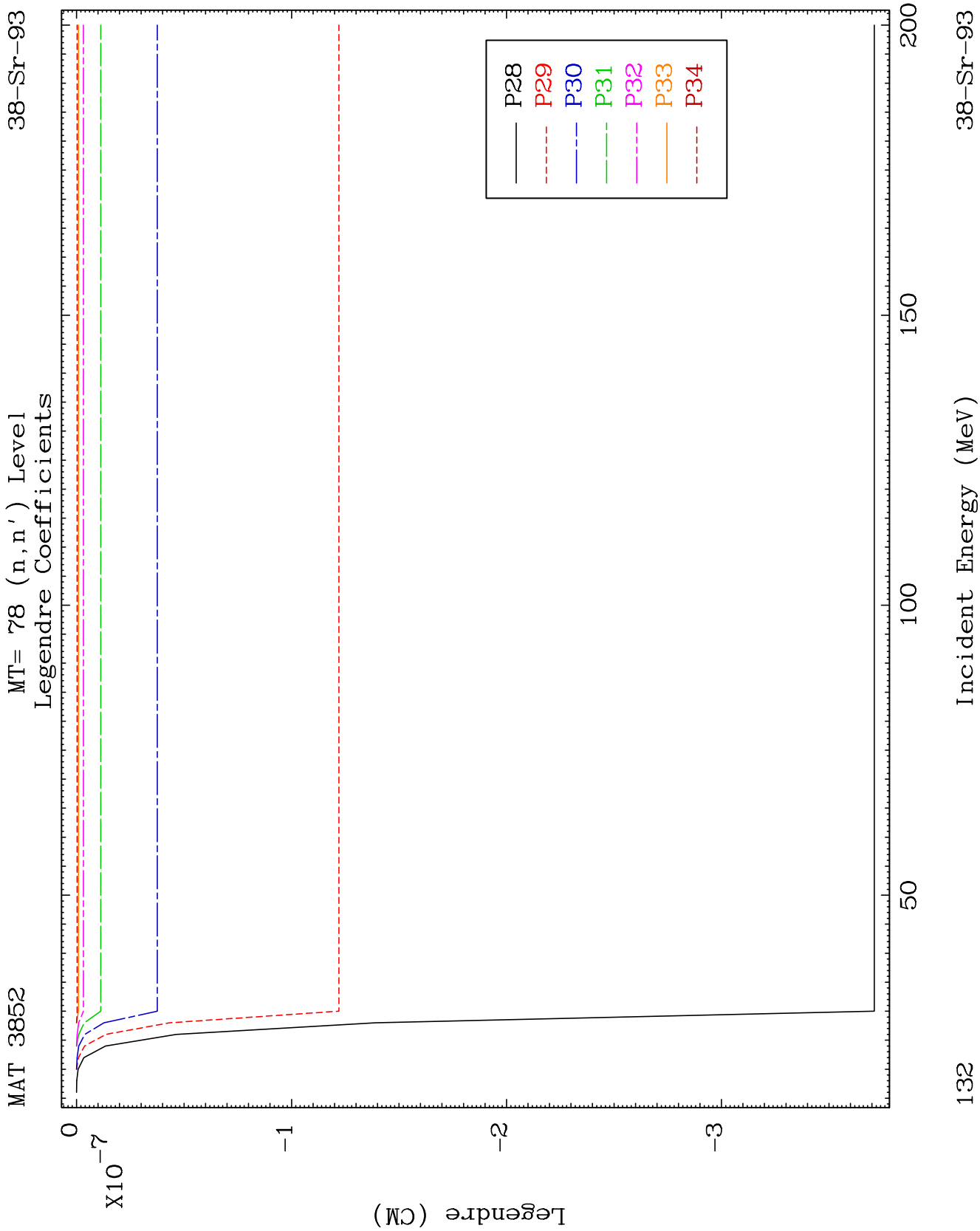


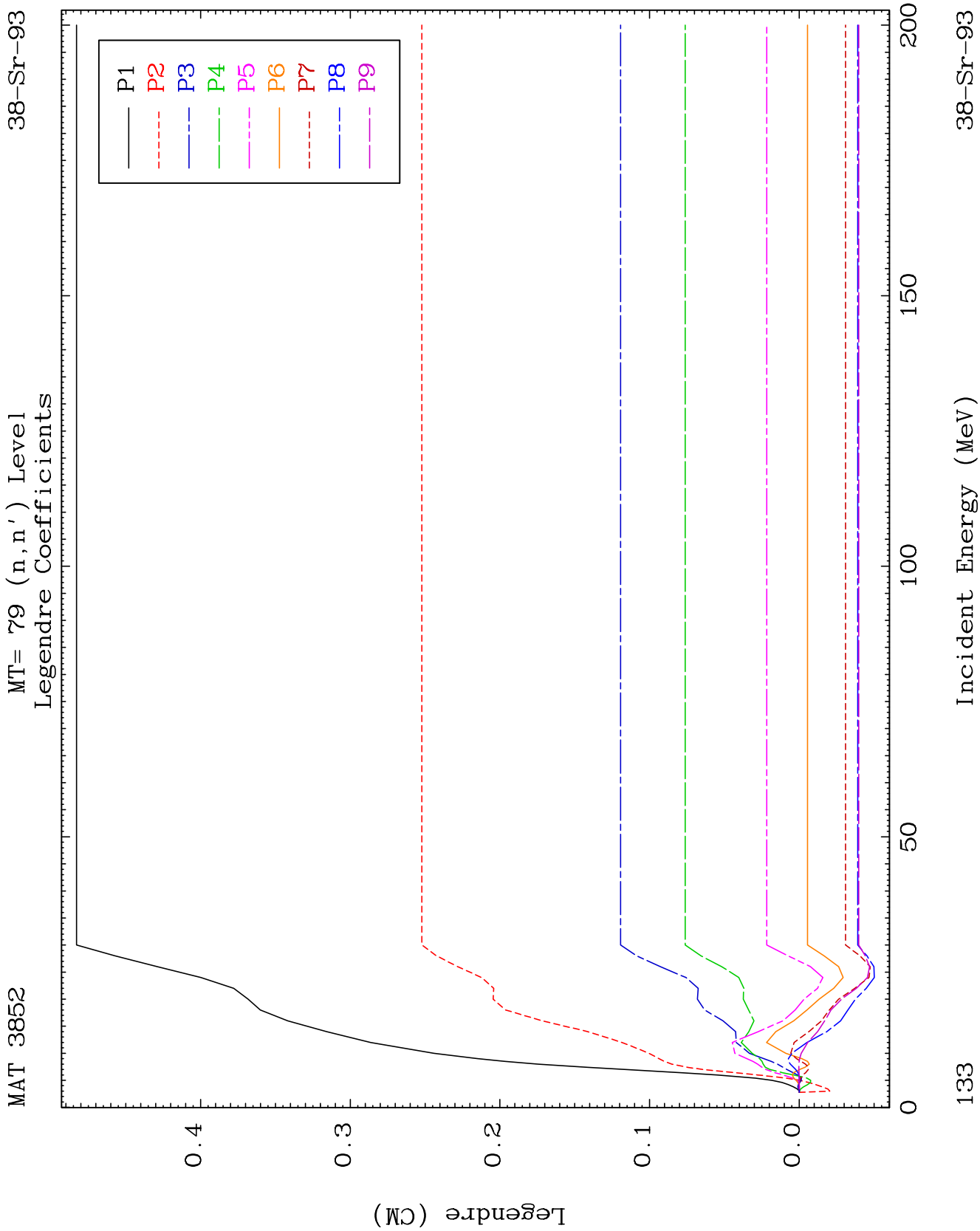
MAT 3852

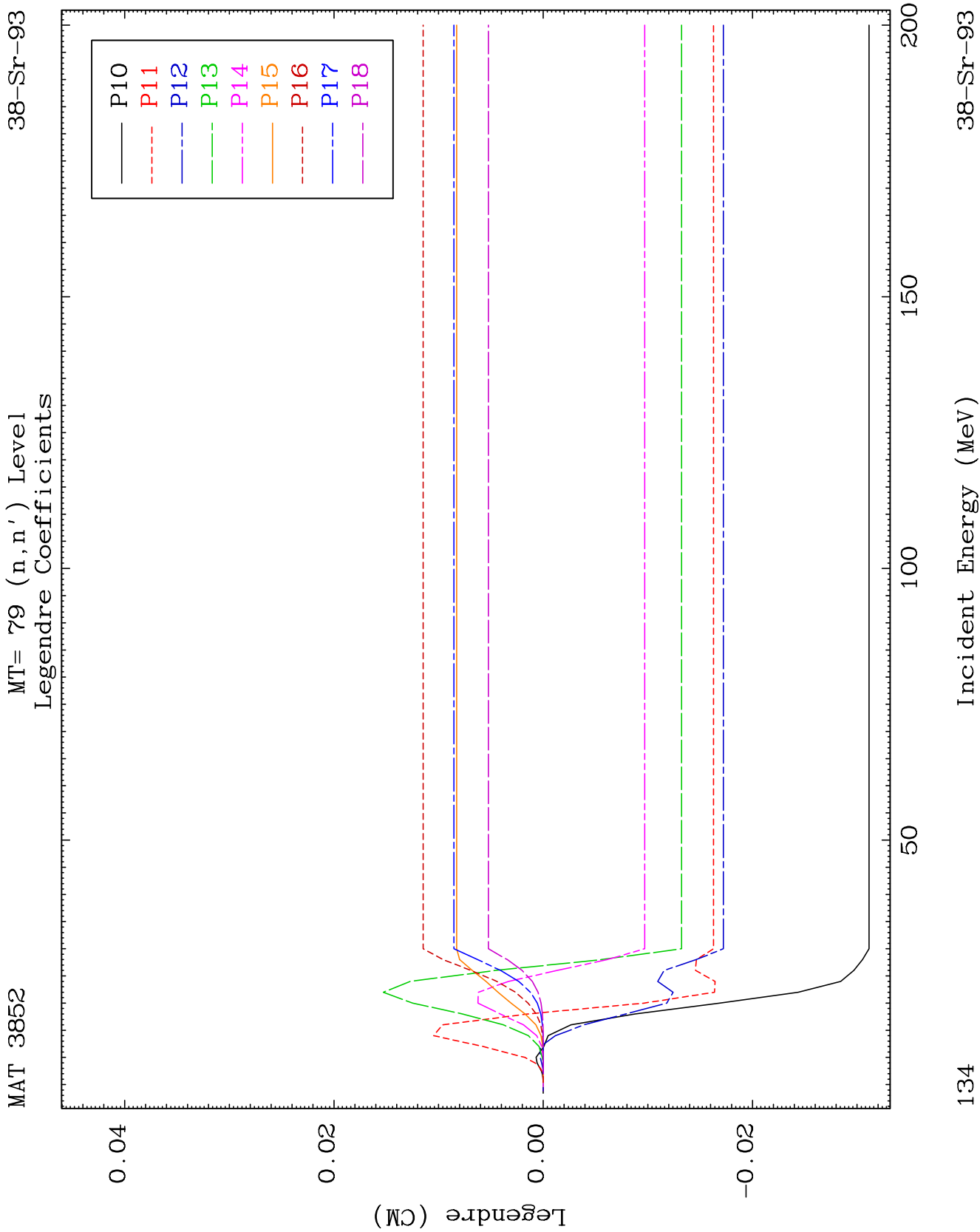
MT= 78 (n, n') Level
Legendre Coefficients

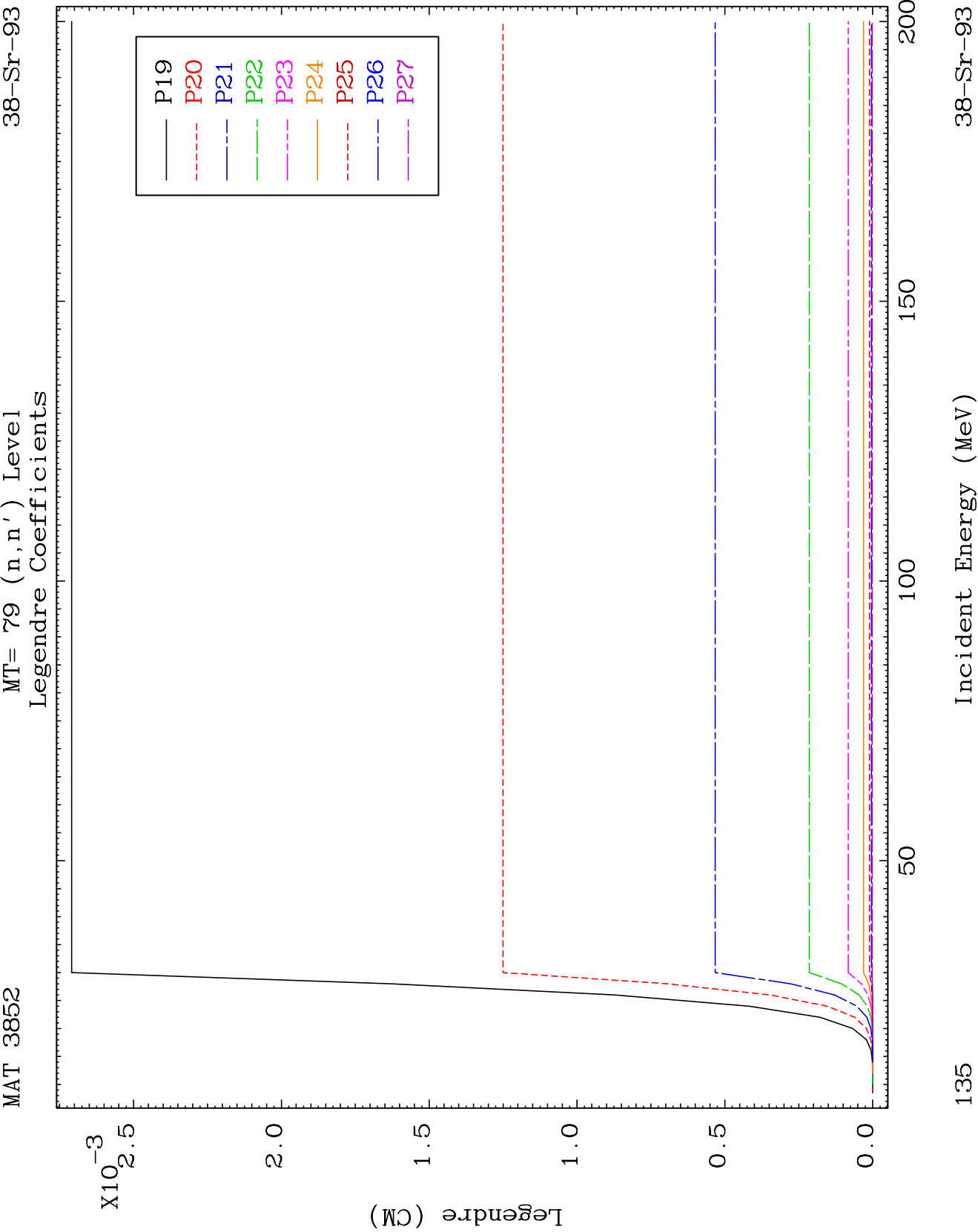
38-Sr-93

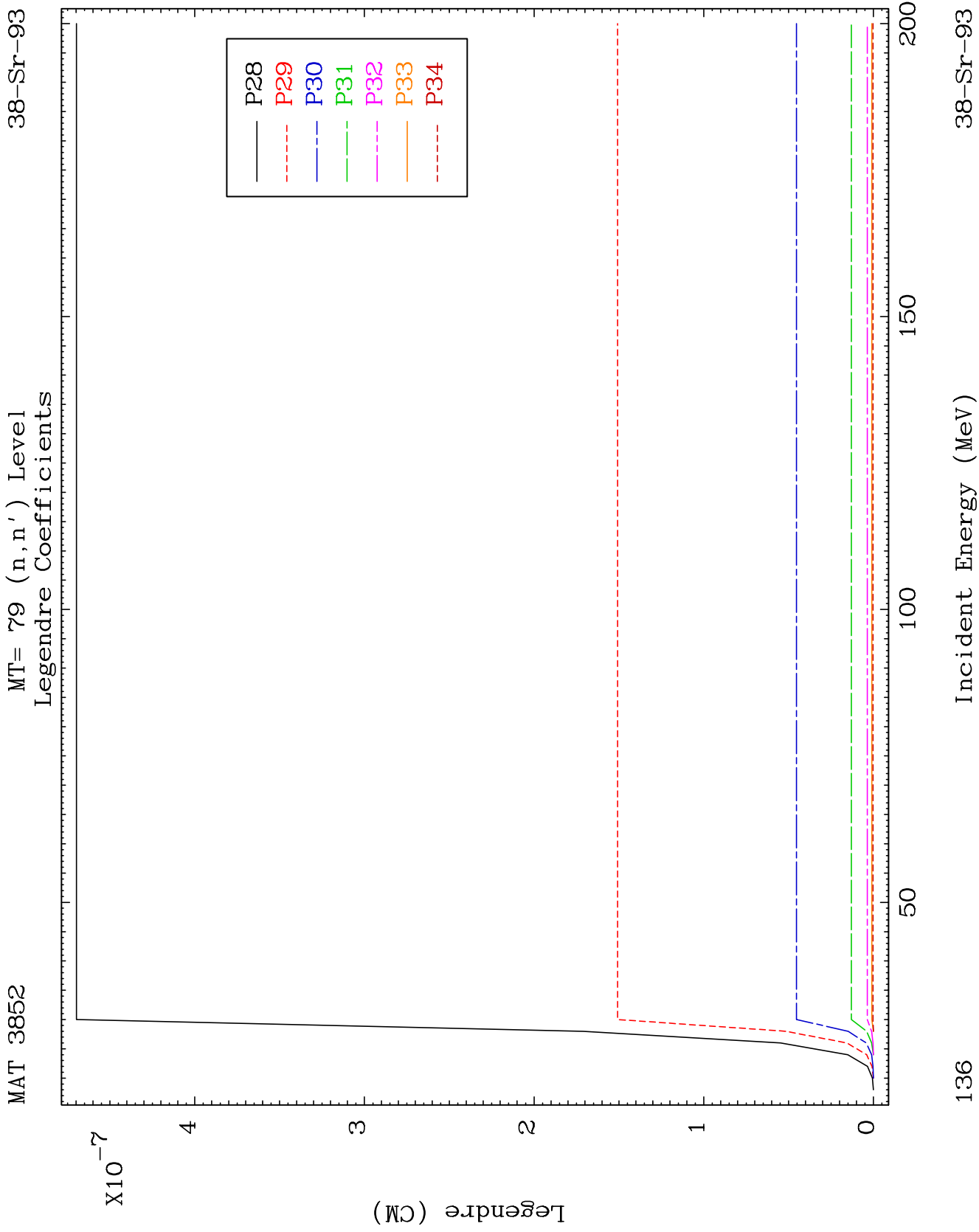


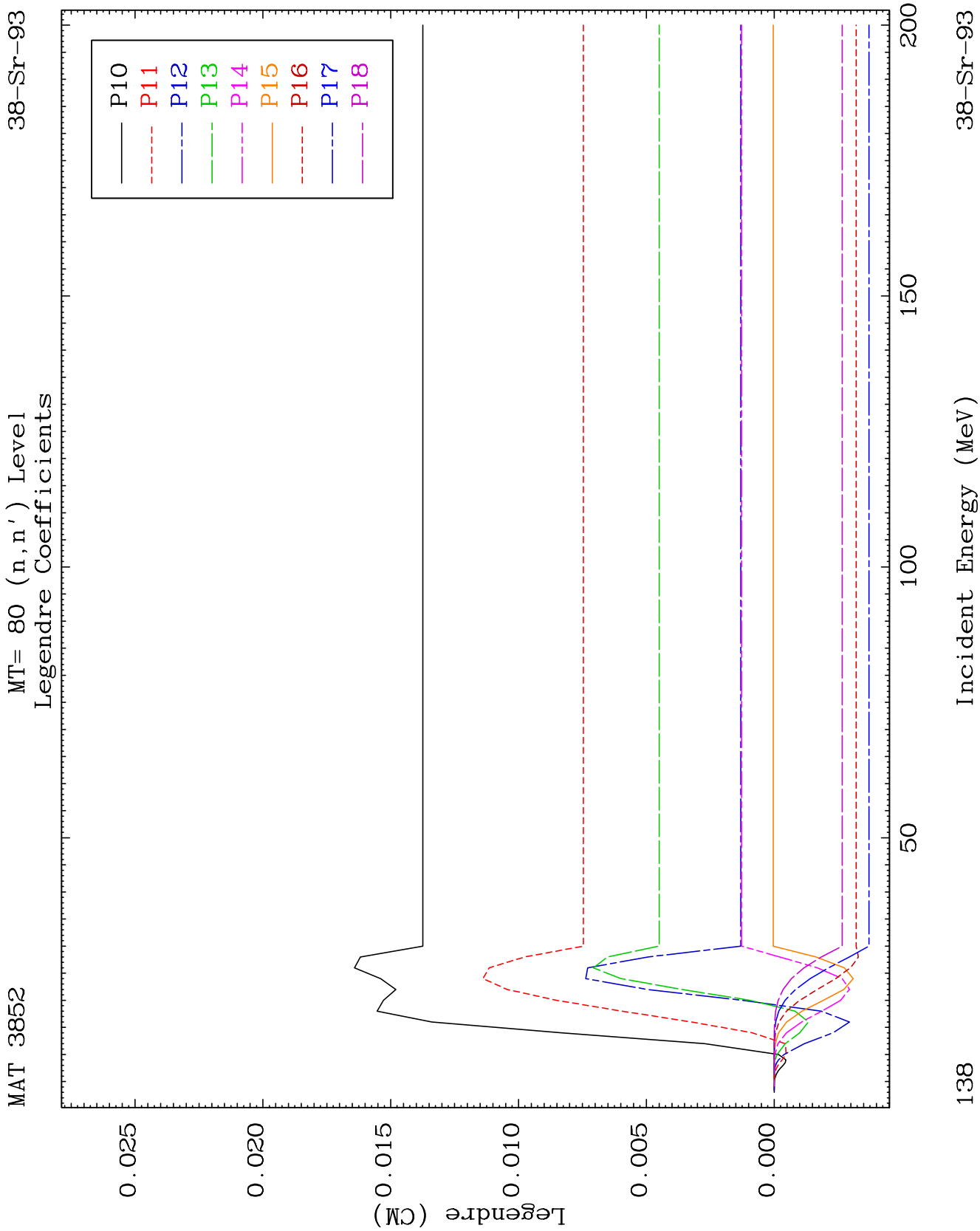


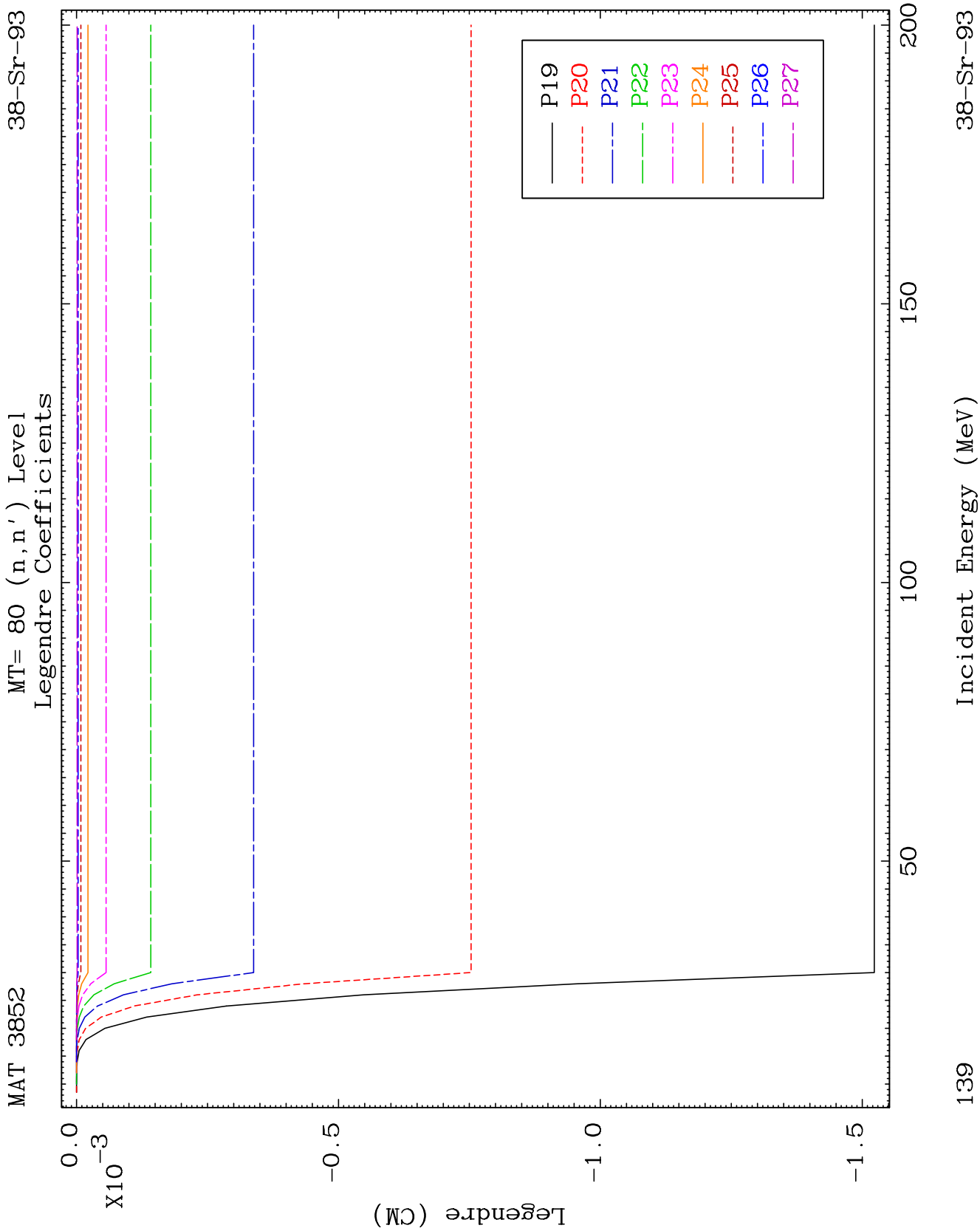


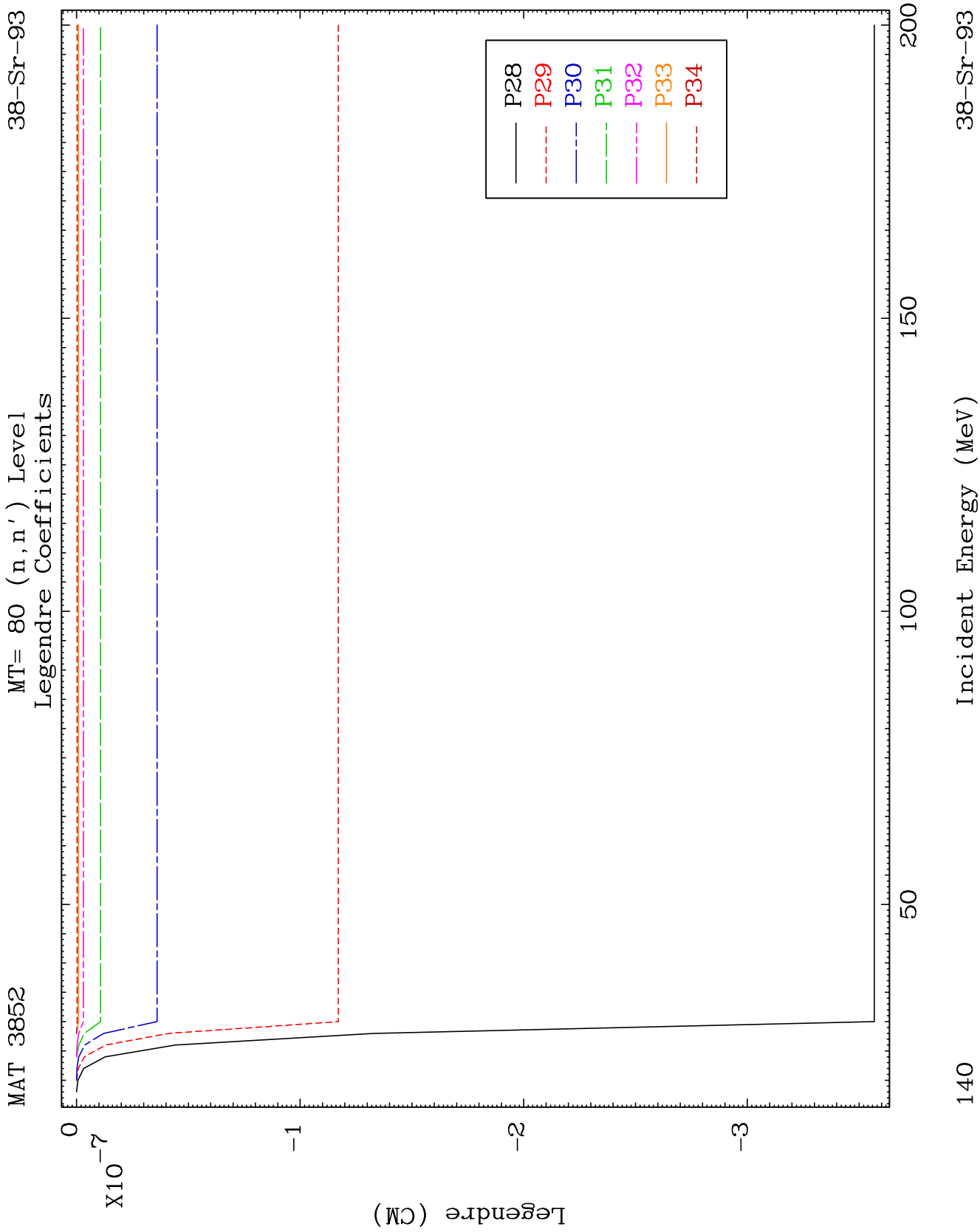


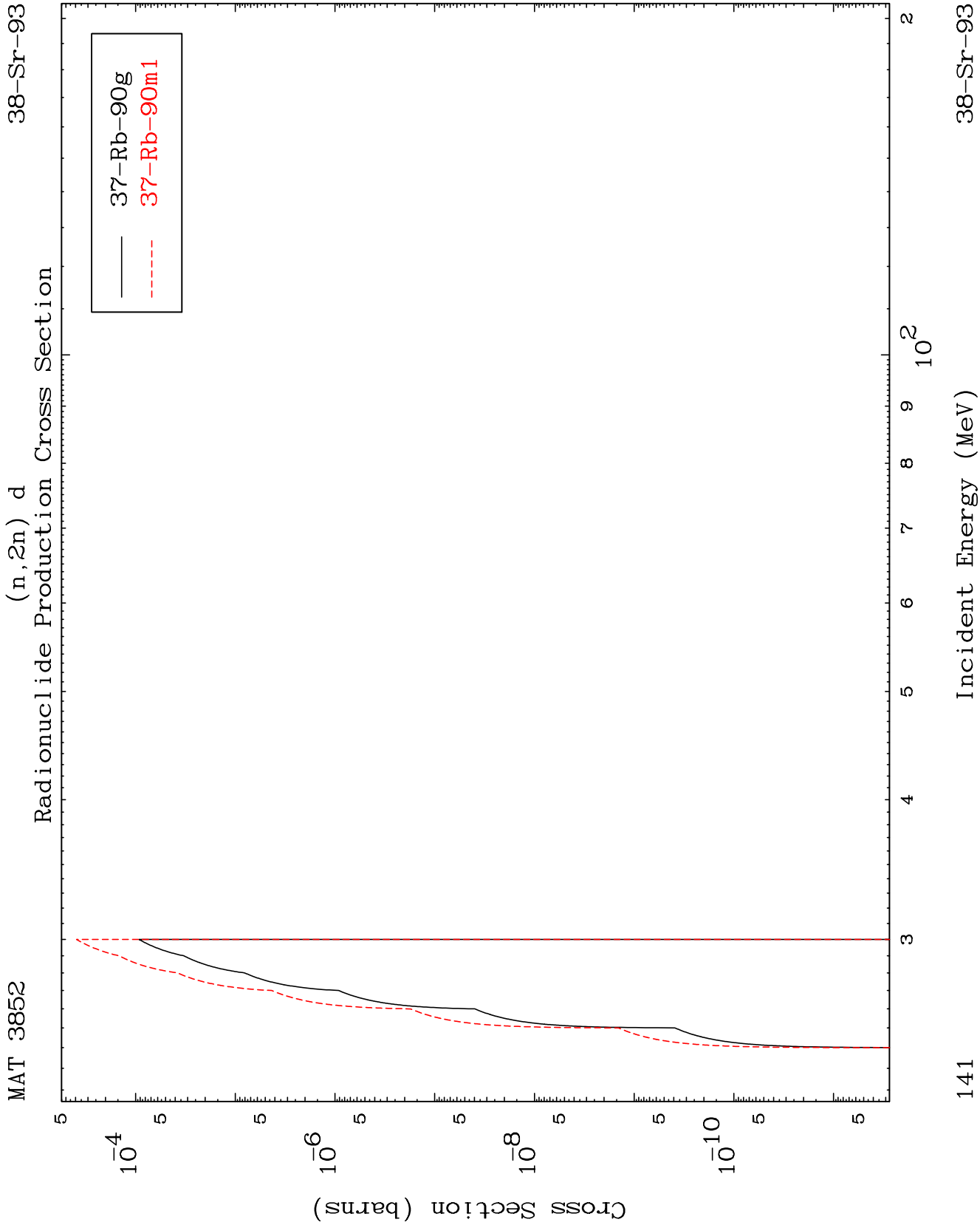




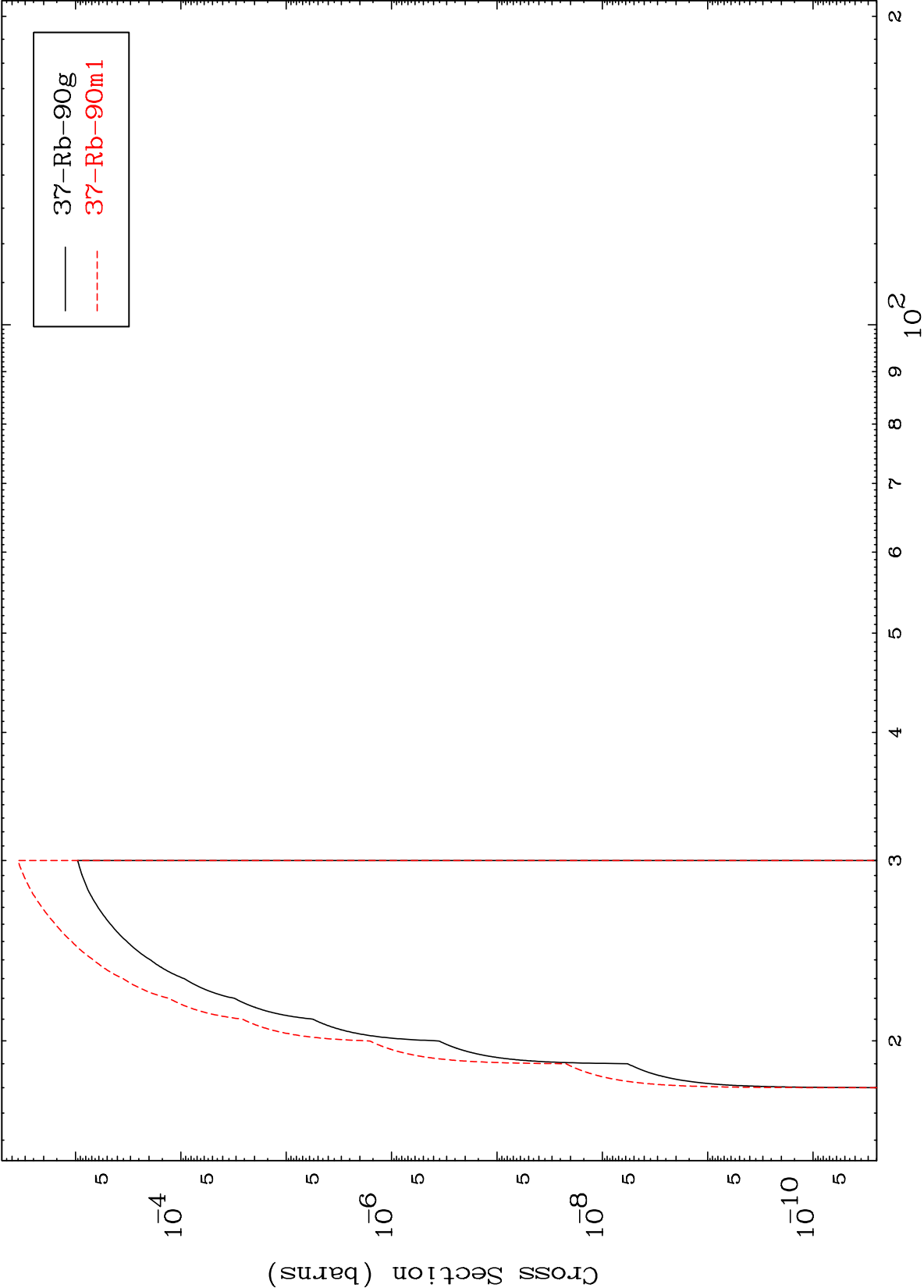








Radionuclide Production Cross Section



(n,3n) p
Radionuclide Production Cross Section

