

Program EVALPLOT
(Version 2015-2)

by

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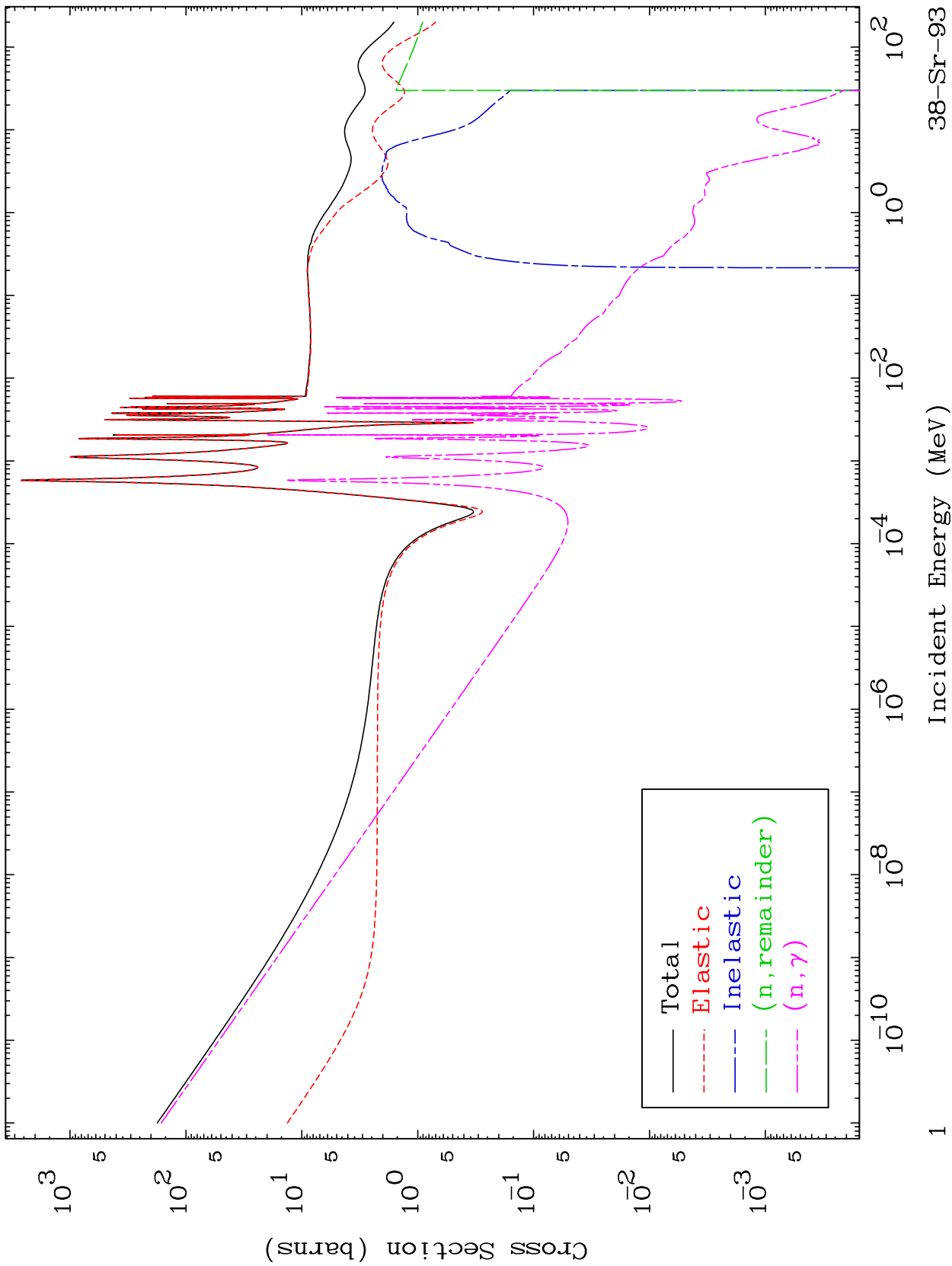
Press Mouse Button to Start

MAT 3852

Major

293 Kelvin Cross Sections

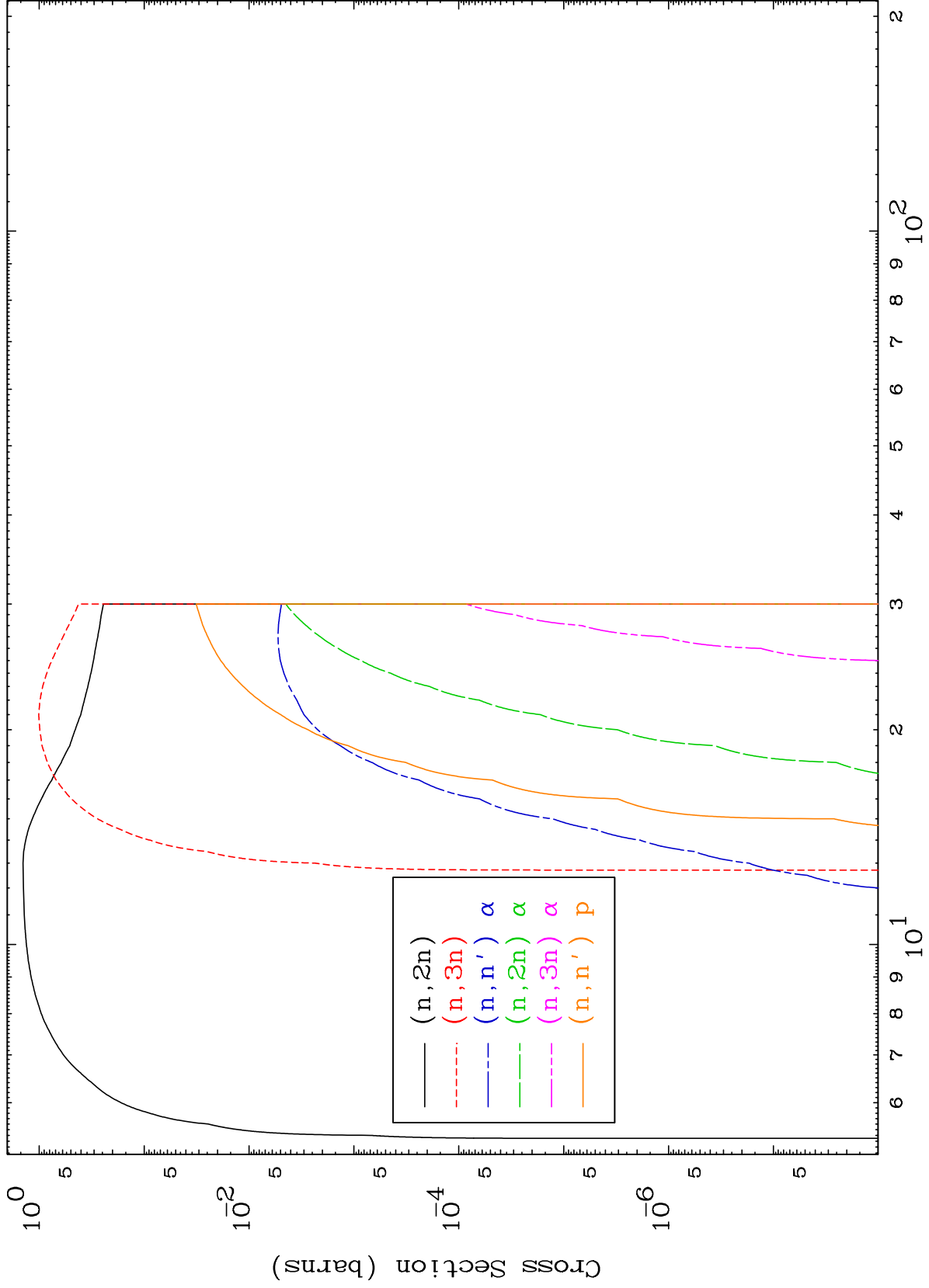
38-Sr-93

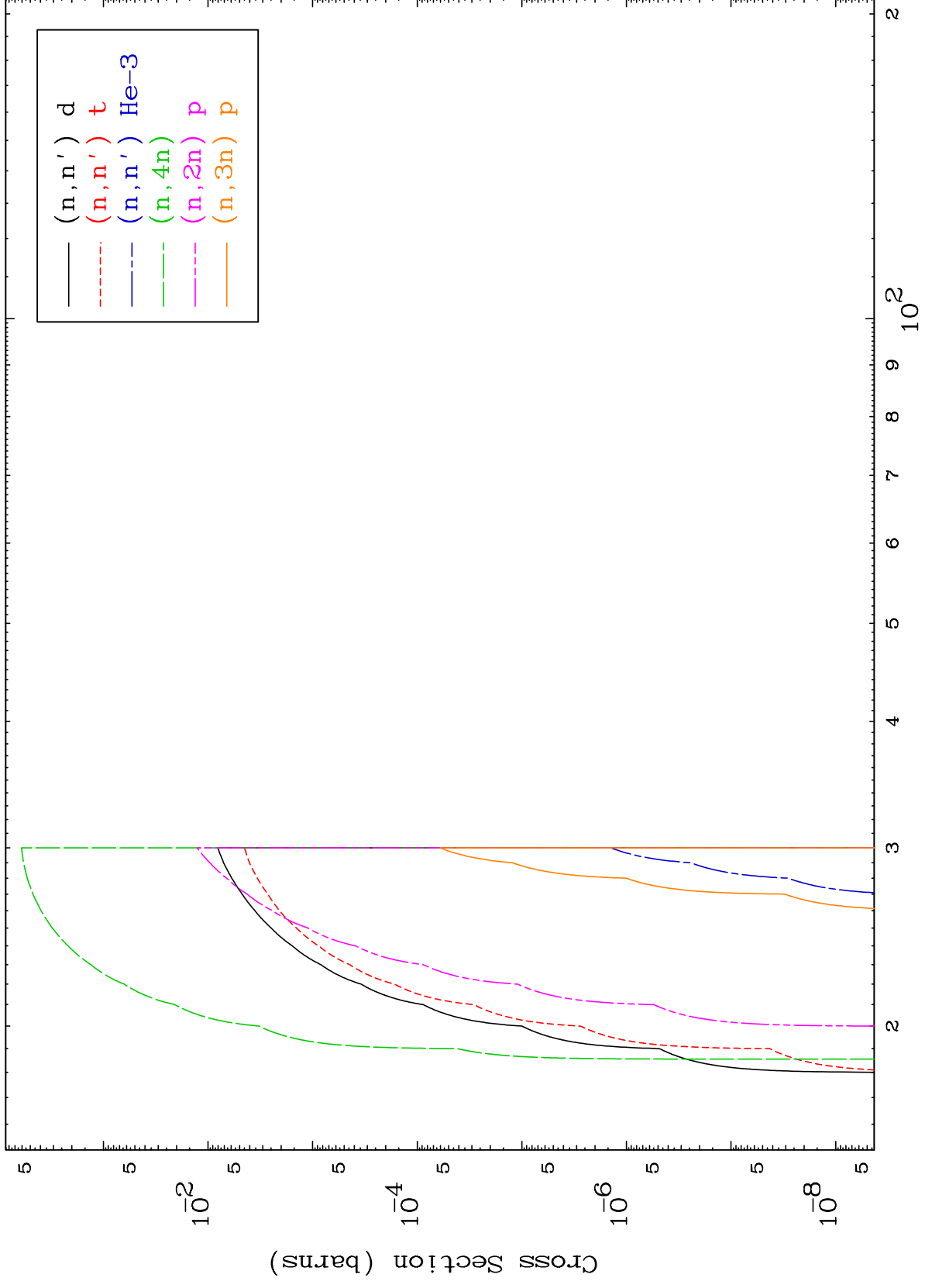


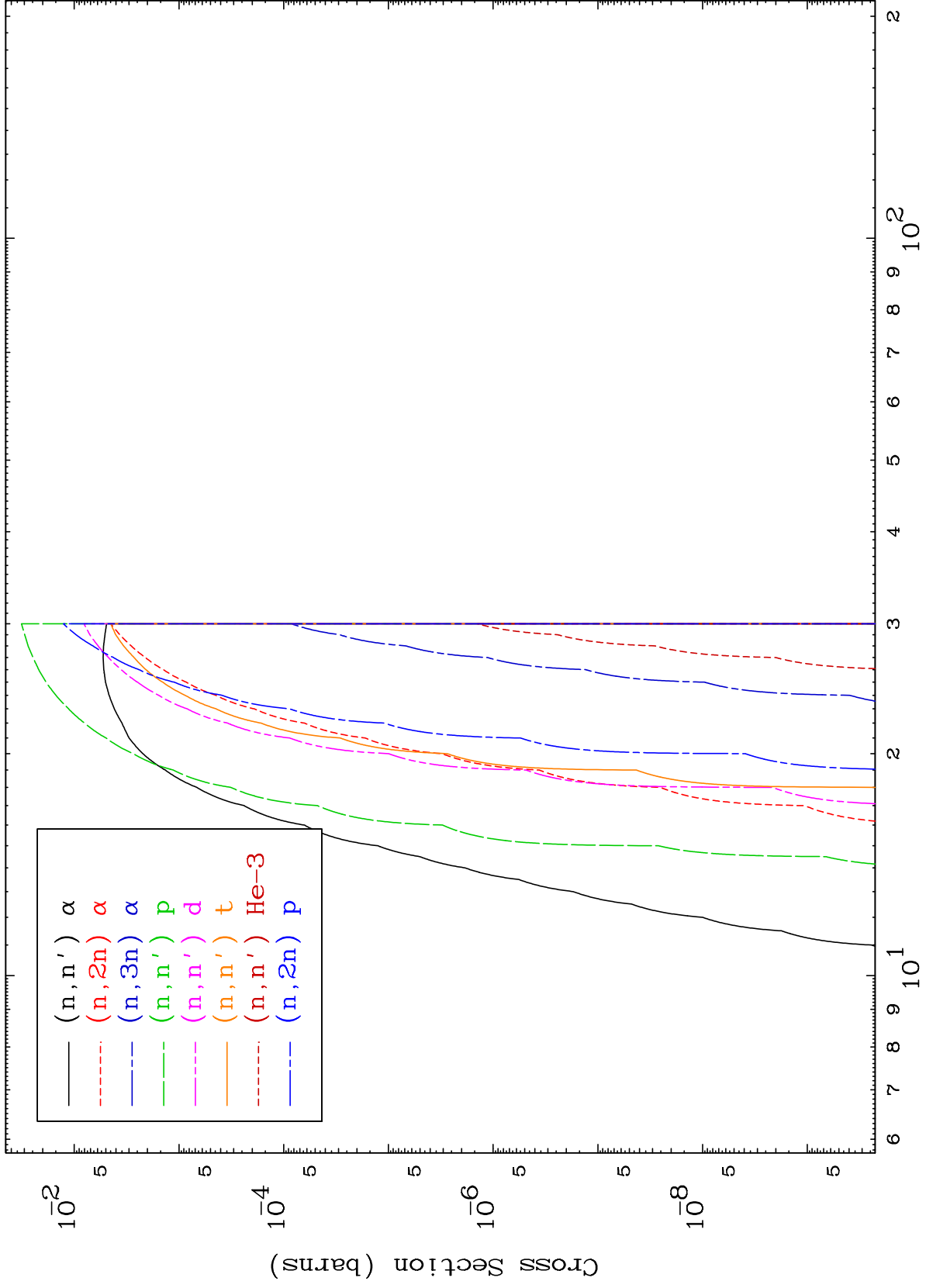
MAT 3852

Neutron Production
293 Kelvin Cross Sections

38-Sr-93



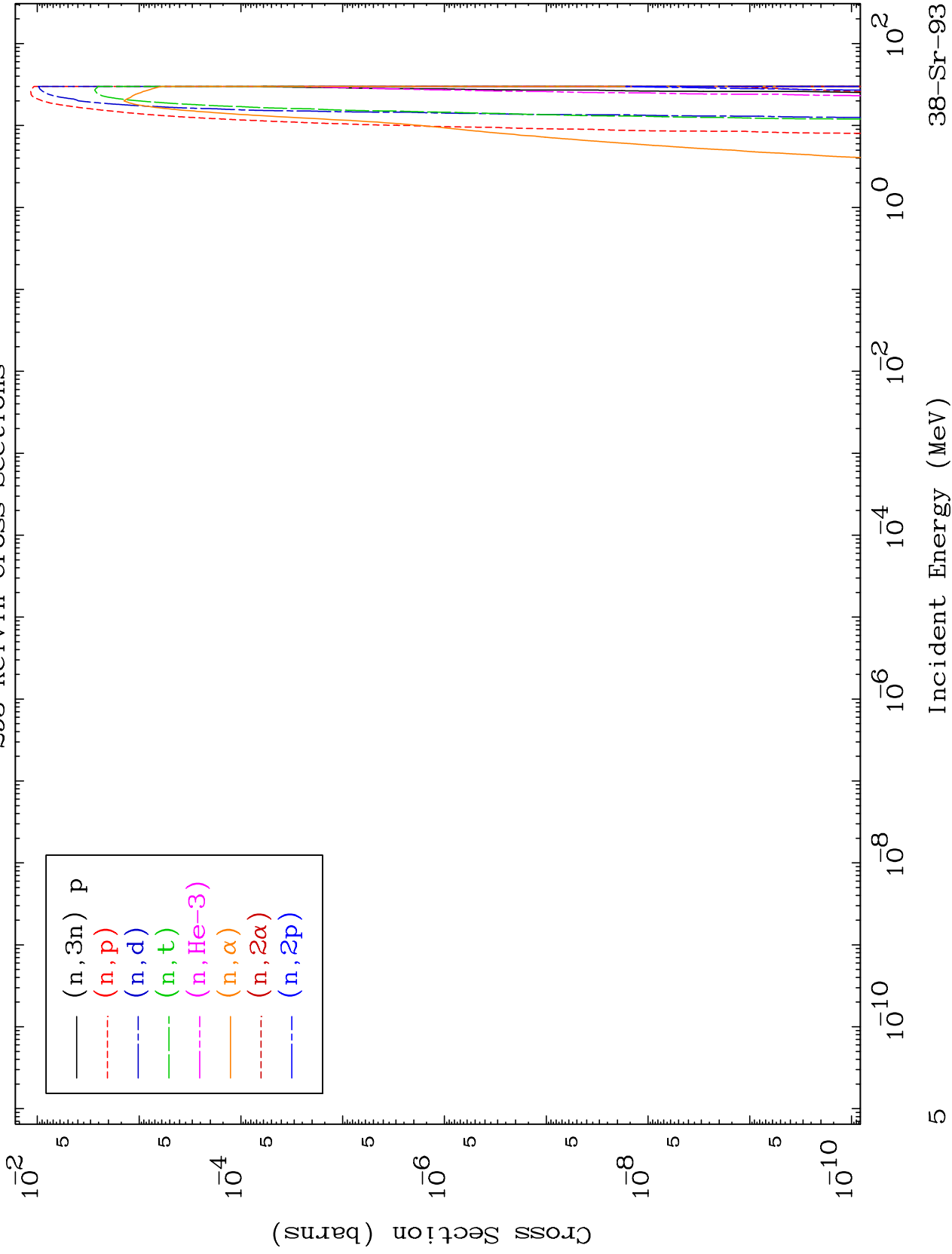




MAT 3852

Charged Particle
293 Kelvin Cross Sections

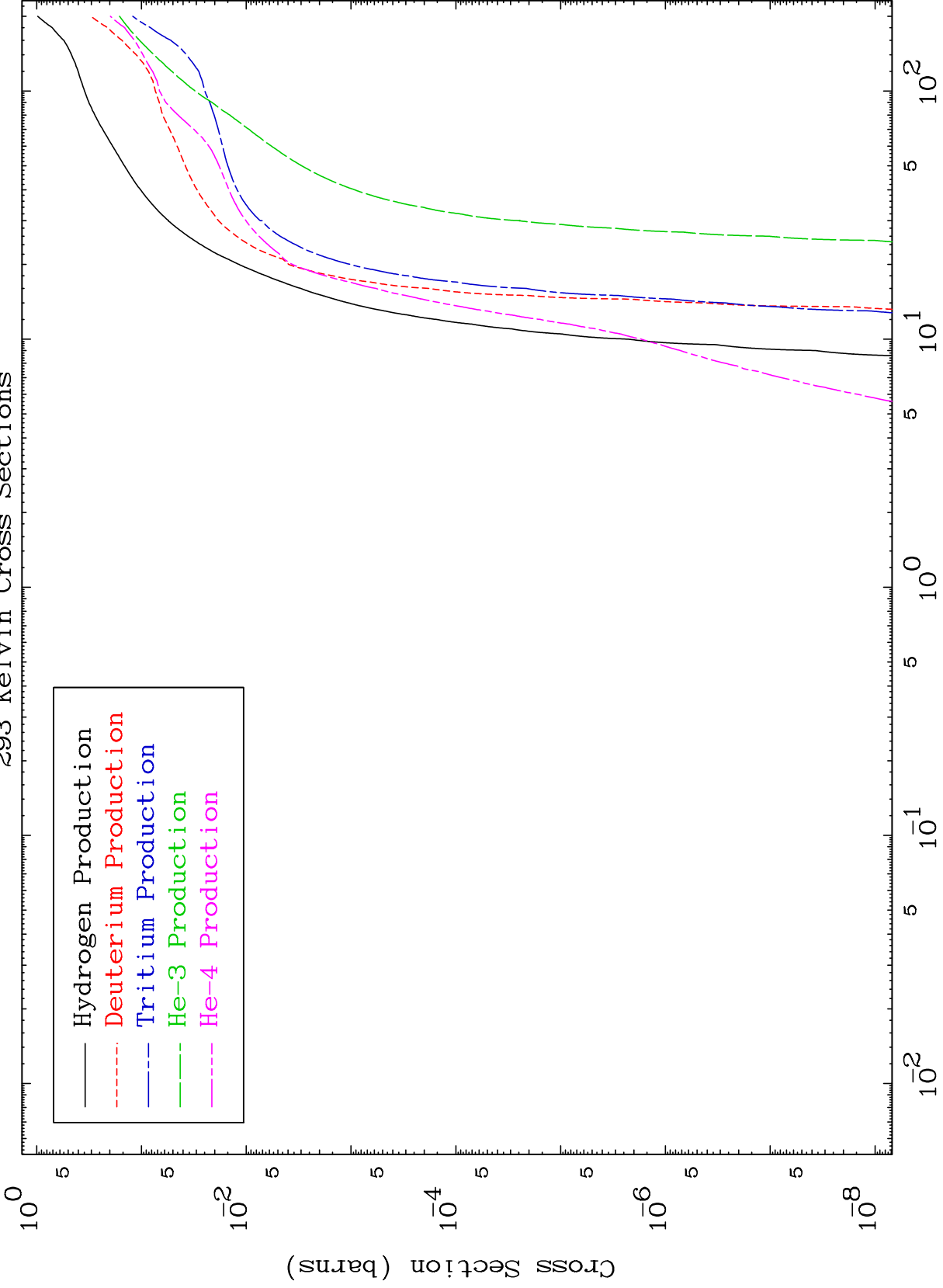
38-Sr-93



MAT 3852

Particle Production
293 Kelvin Cross Sections

38-Sr-93



6

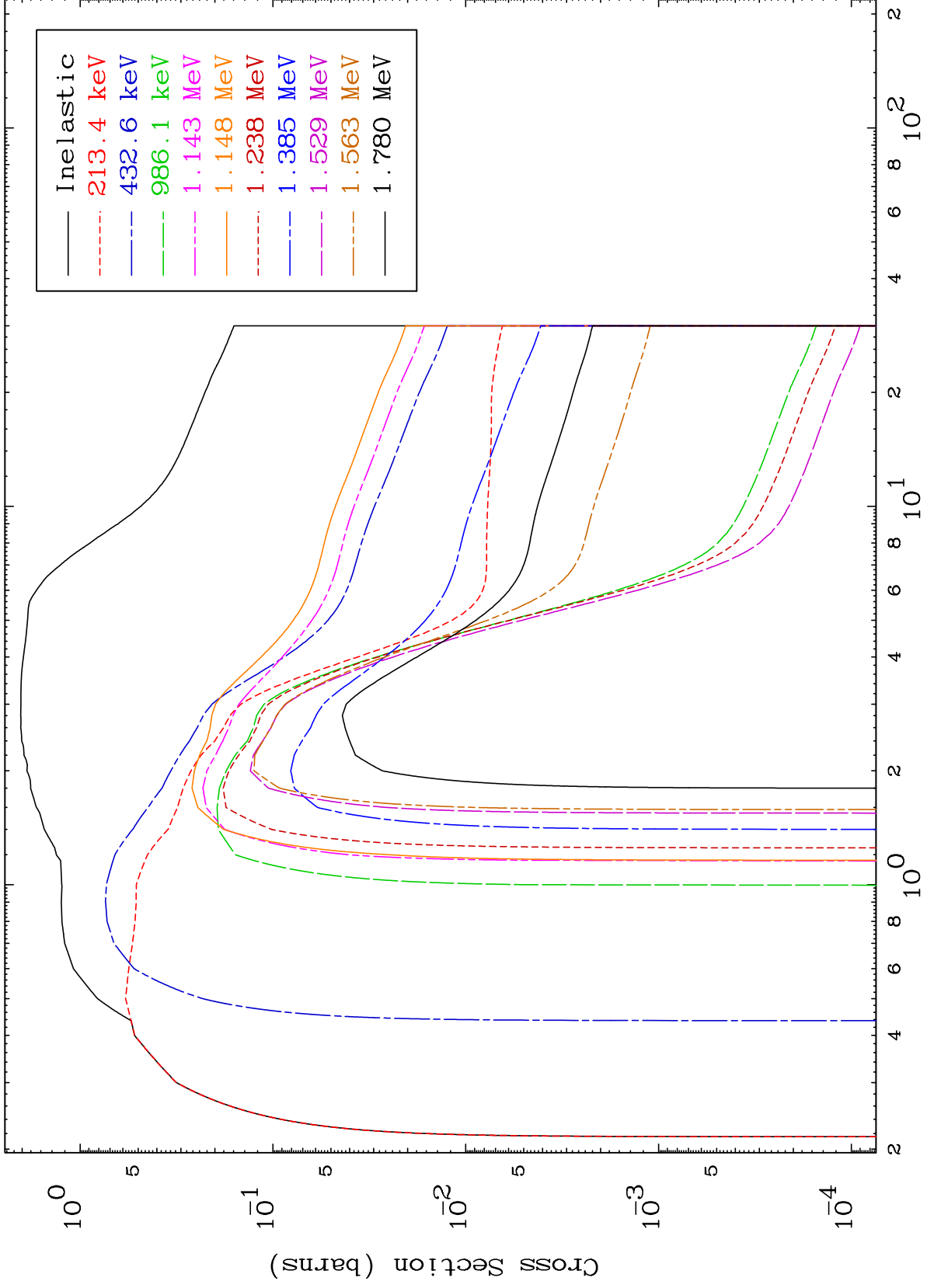
Incident Energy (MeV)

38-Sr-93

MAT 3852

(n,n') Level
293 Kelvin Cross Sections

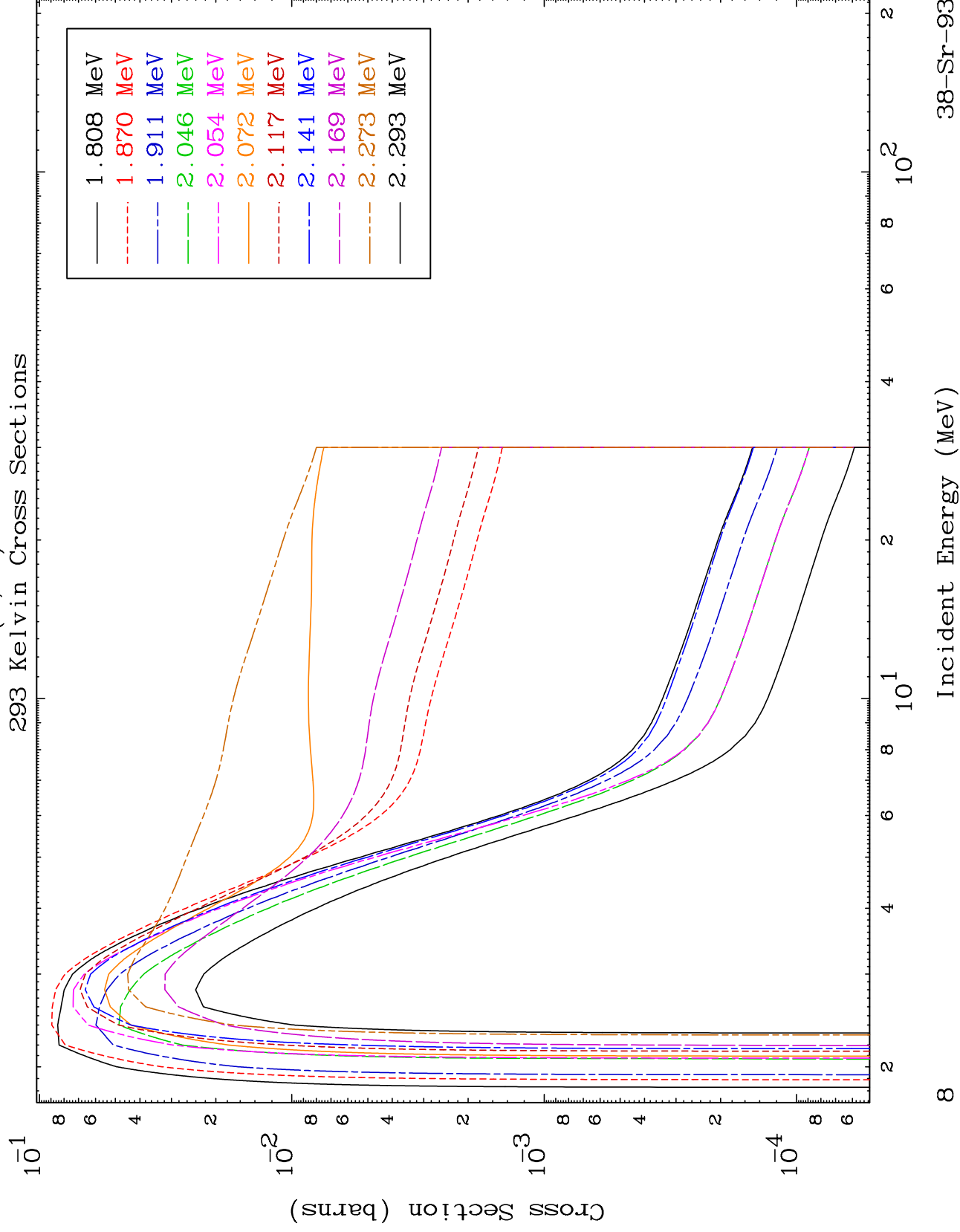
38-Sr-93



MAT 3852

(n,n') Level
293 Kelvin Cross Sections

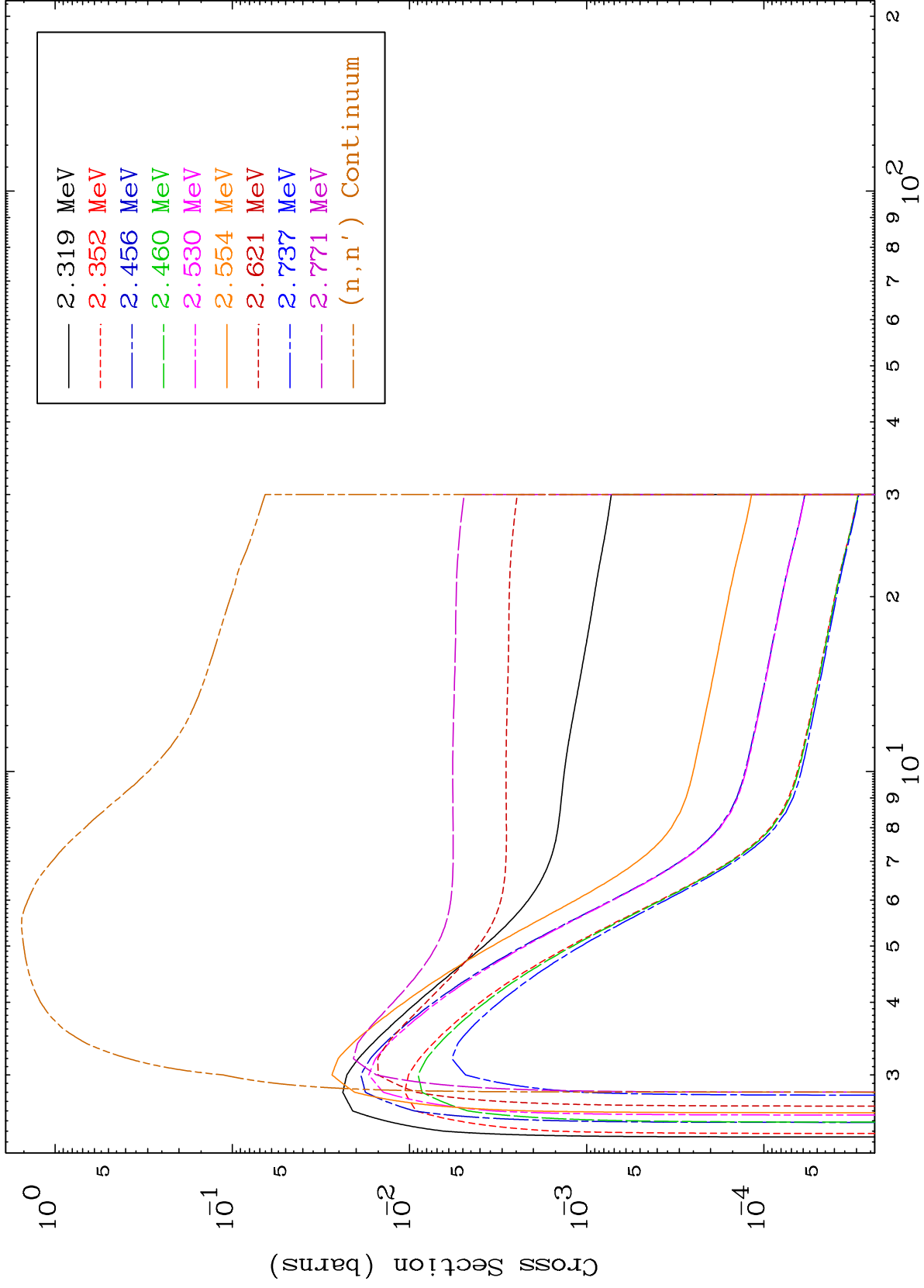
38-Sr-93



38-Sr-93

Incident Energy (MeV)

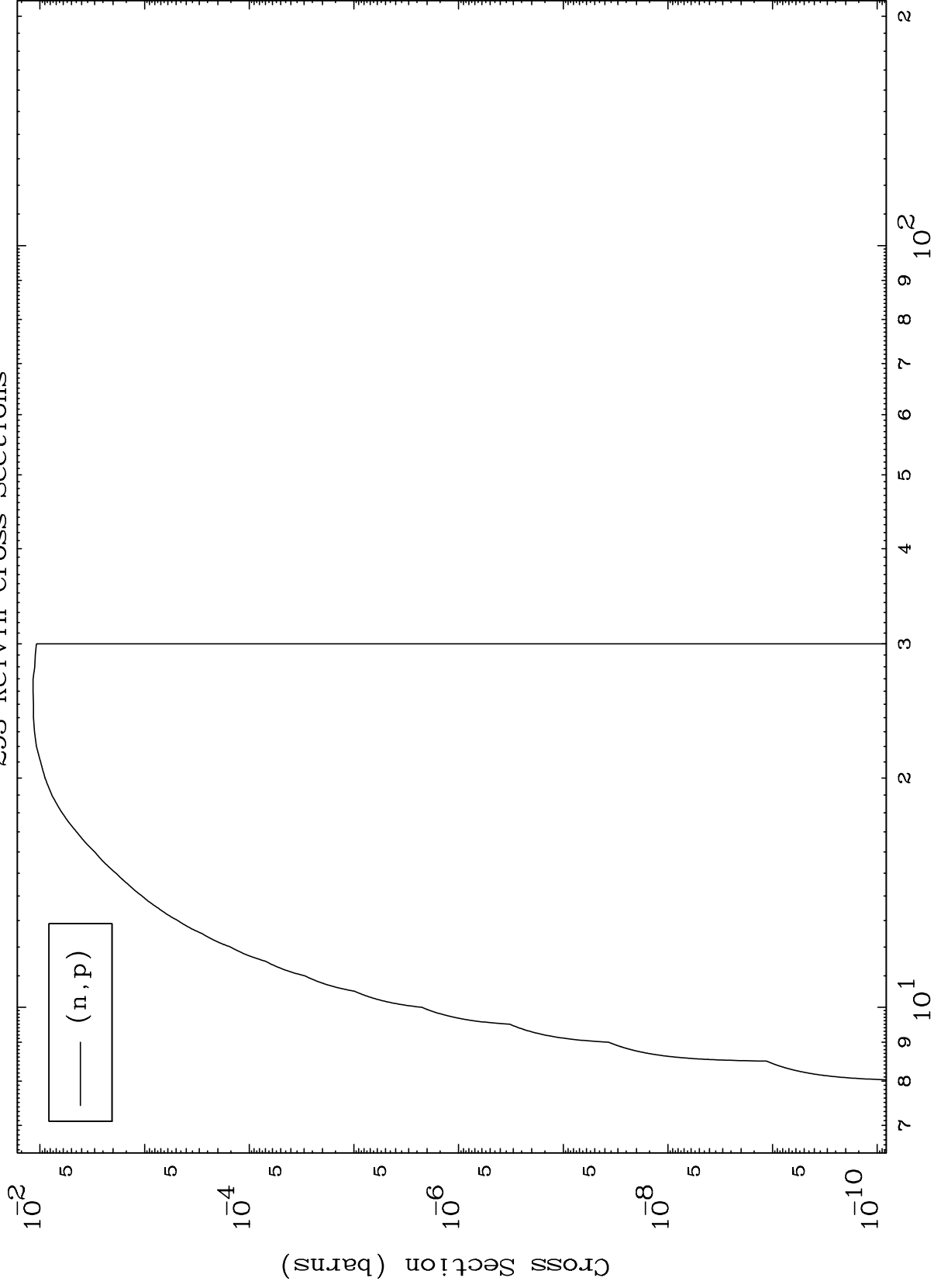
8



MAT 3852

(n,p) Levels
293 Kelvin Cross Sections

38-Sr-93



38-Sr-93

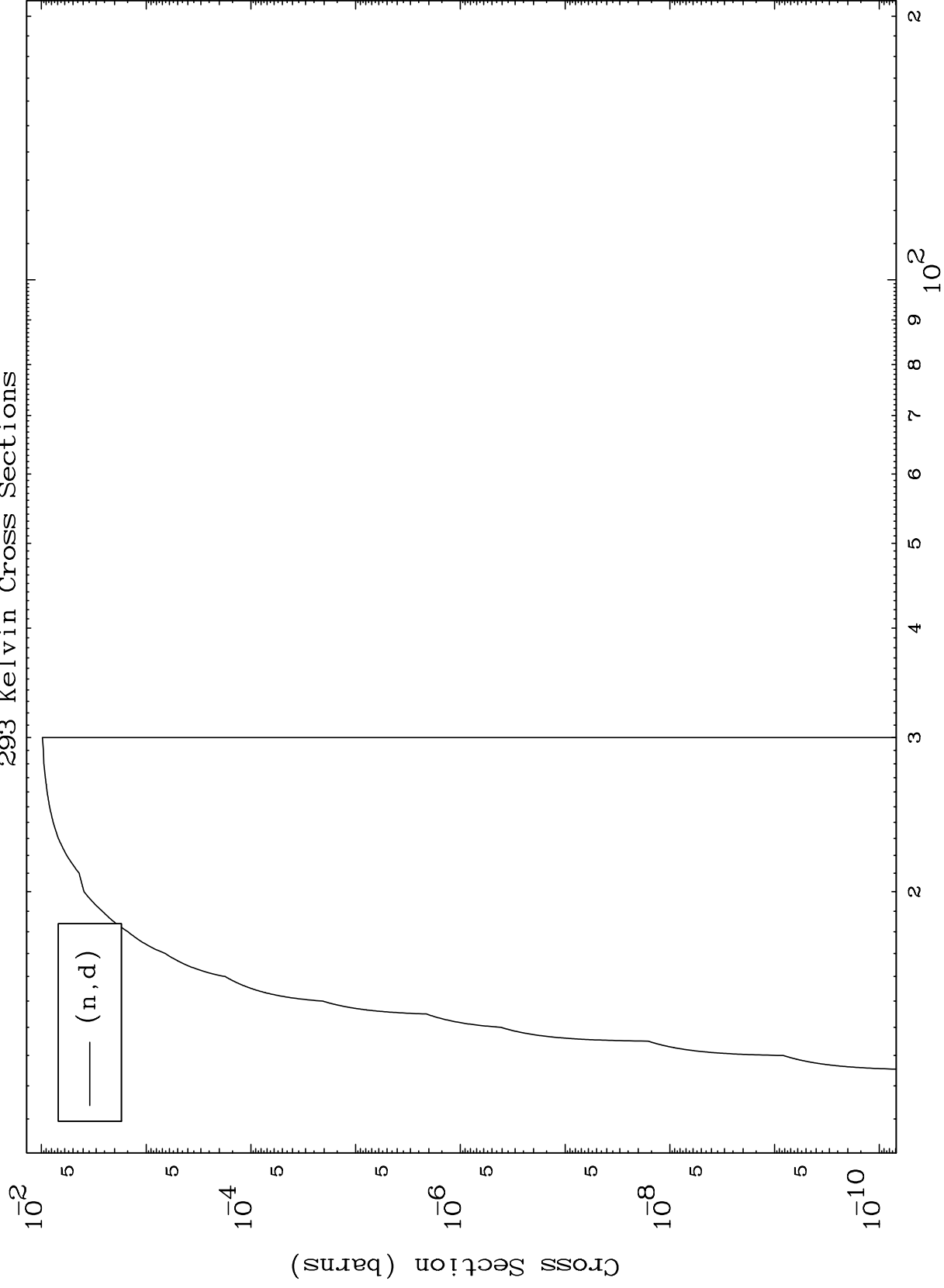
Incident Energy (MeV)

10

MAT 3852

(n,d) Levels
293 Kelvin Cross Sections

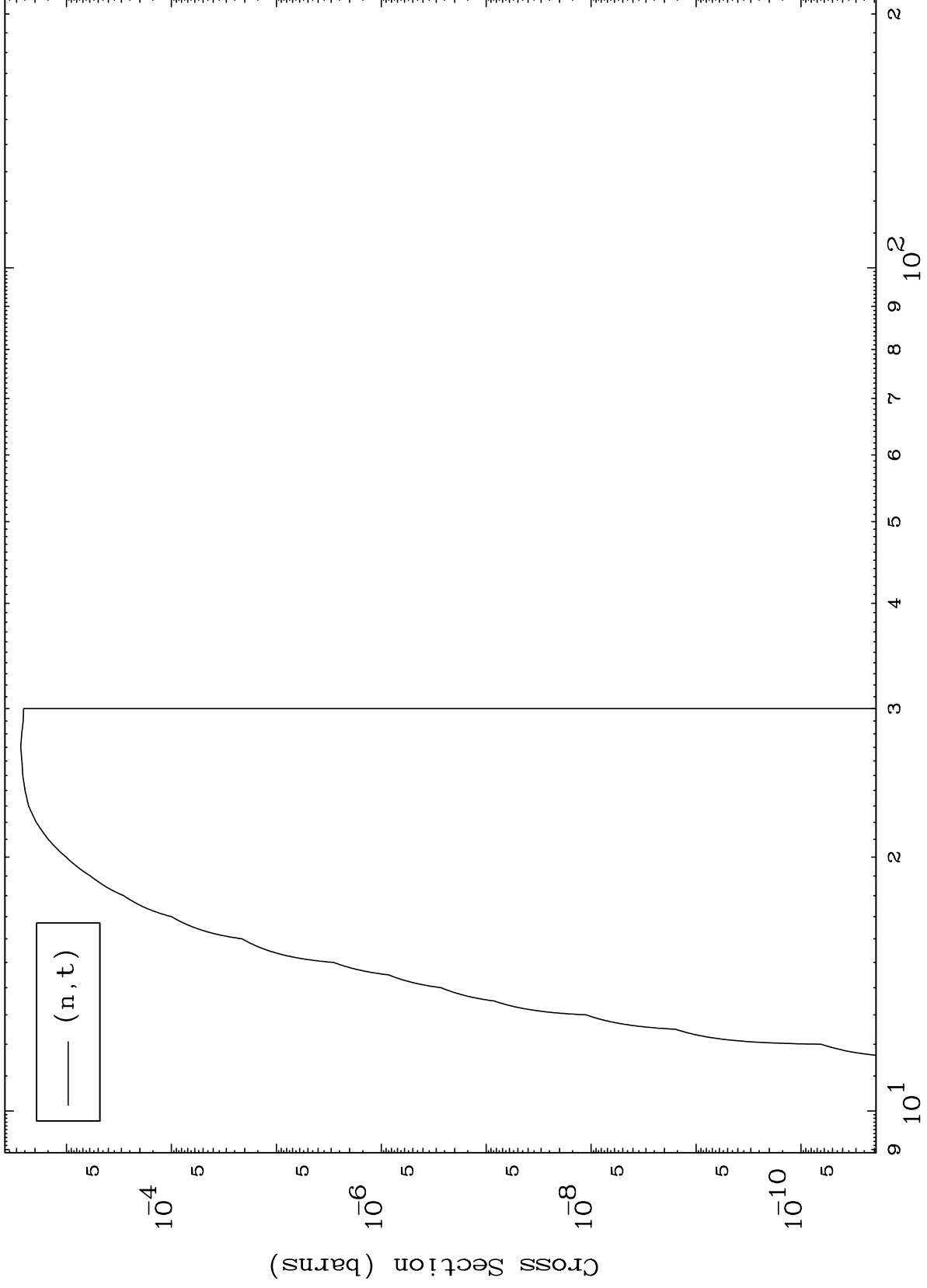
38-Sr-93



MAT 3852

(n,t) Levels
293 Kelvin Cross Sections

38-Sr-93

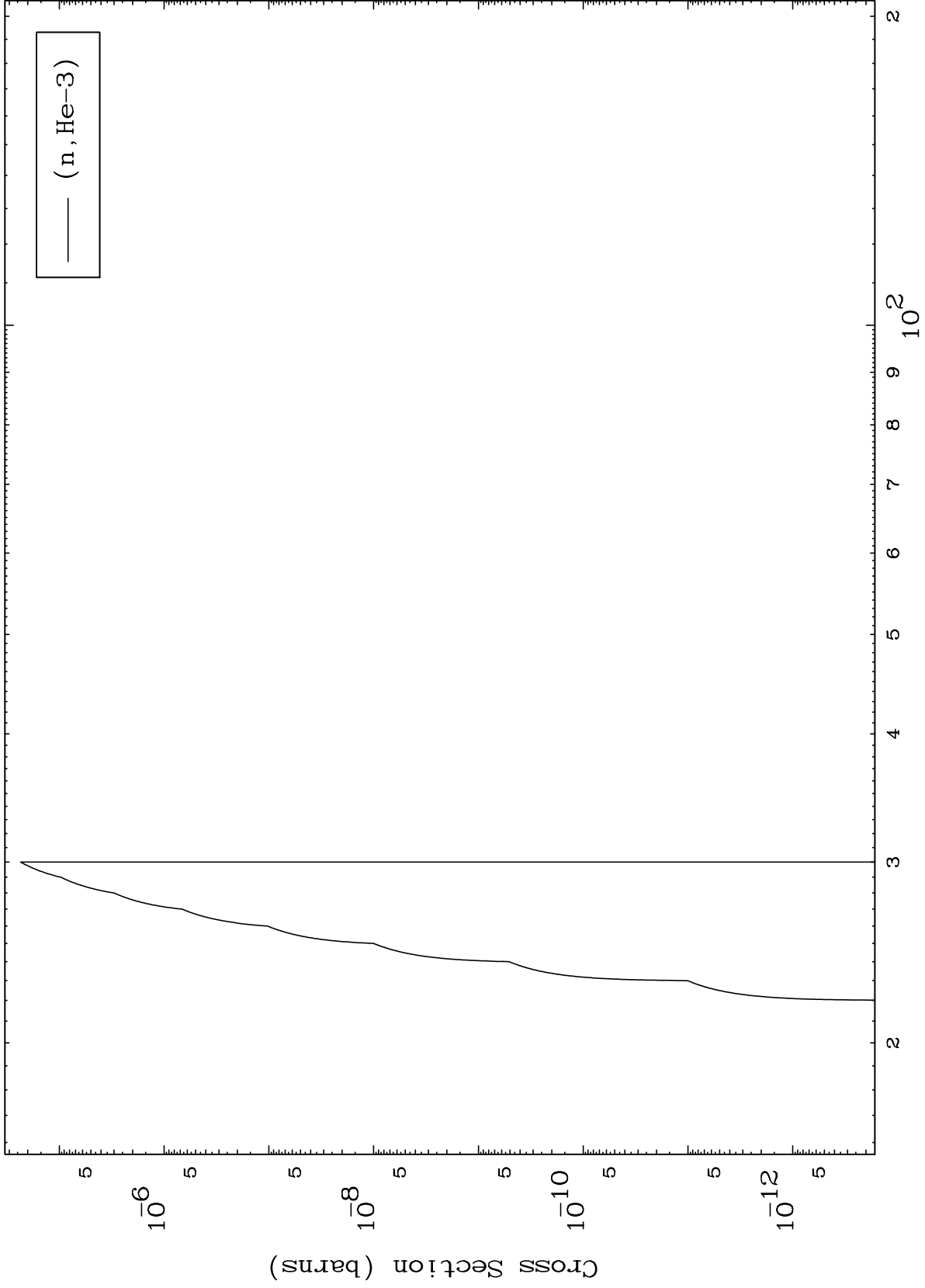


(n,t)

12

Incident Energy (MeV)

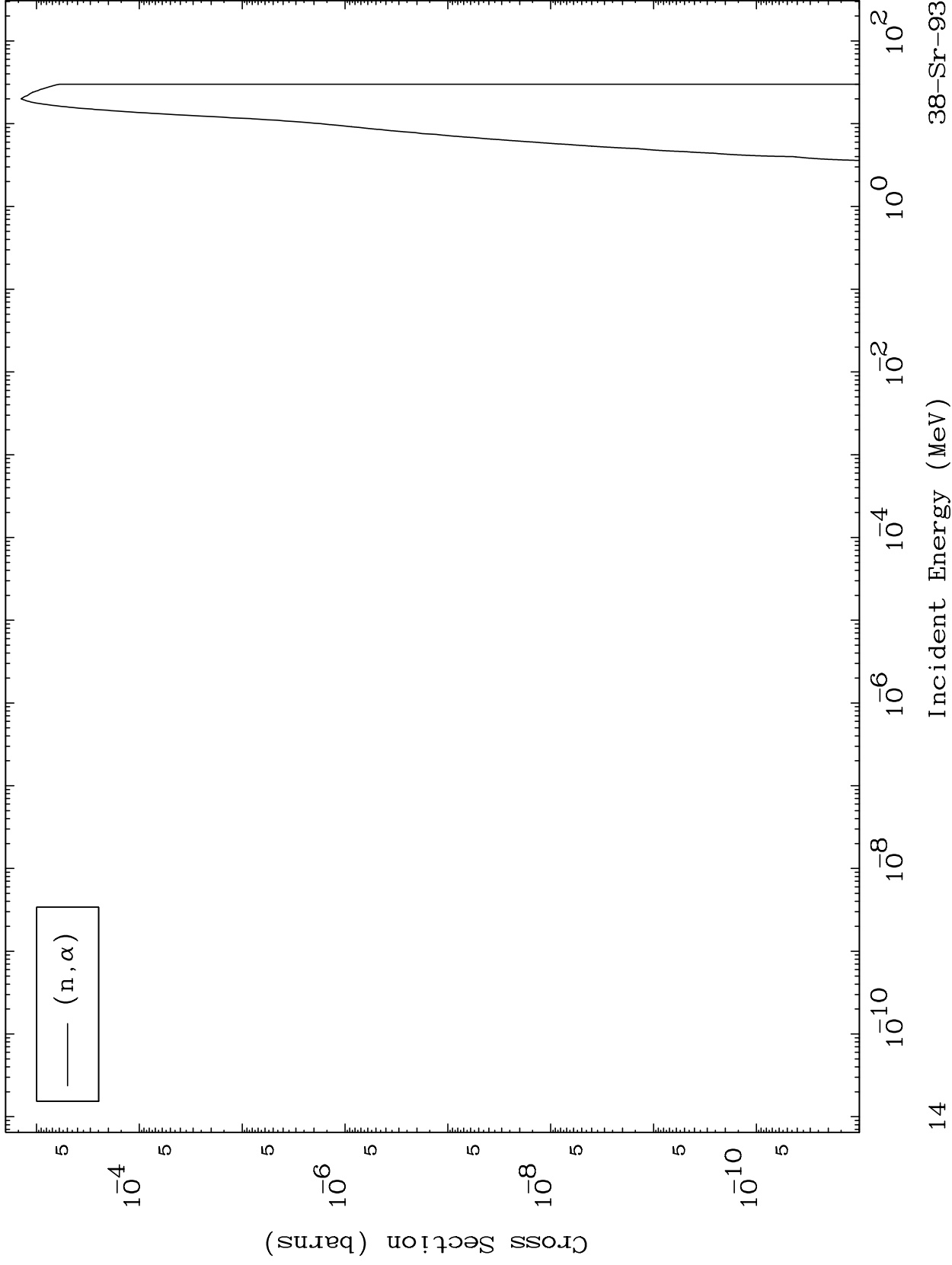
38-Sr-93

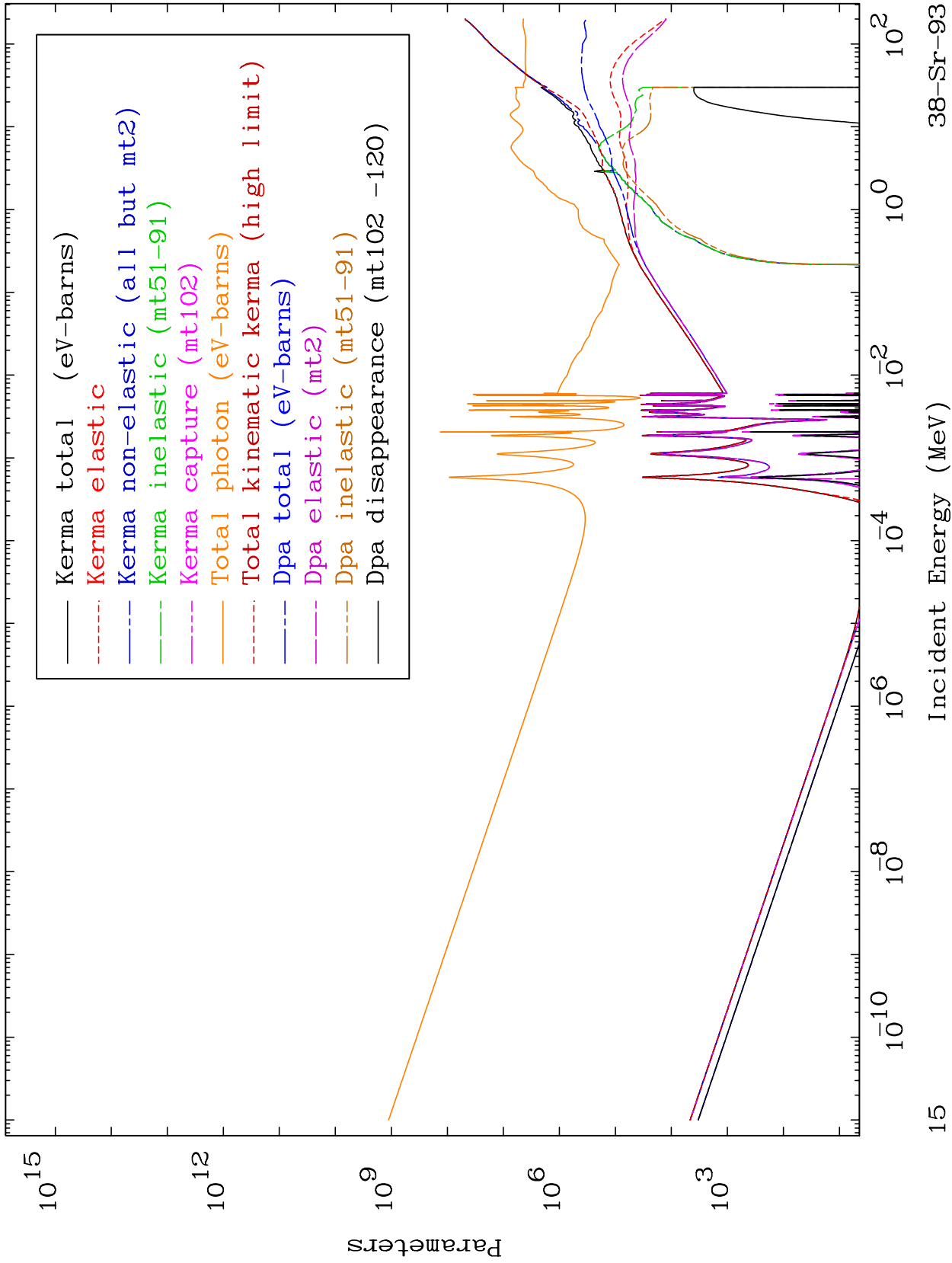


MAT 3852

(n, α) Levels
293 Kelvin Cross Sections

38-Sr-93

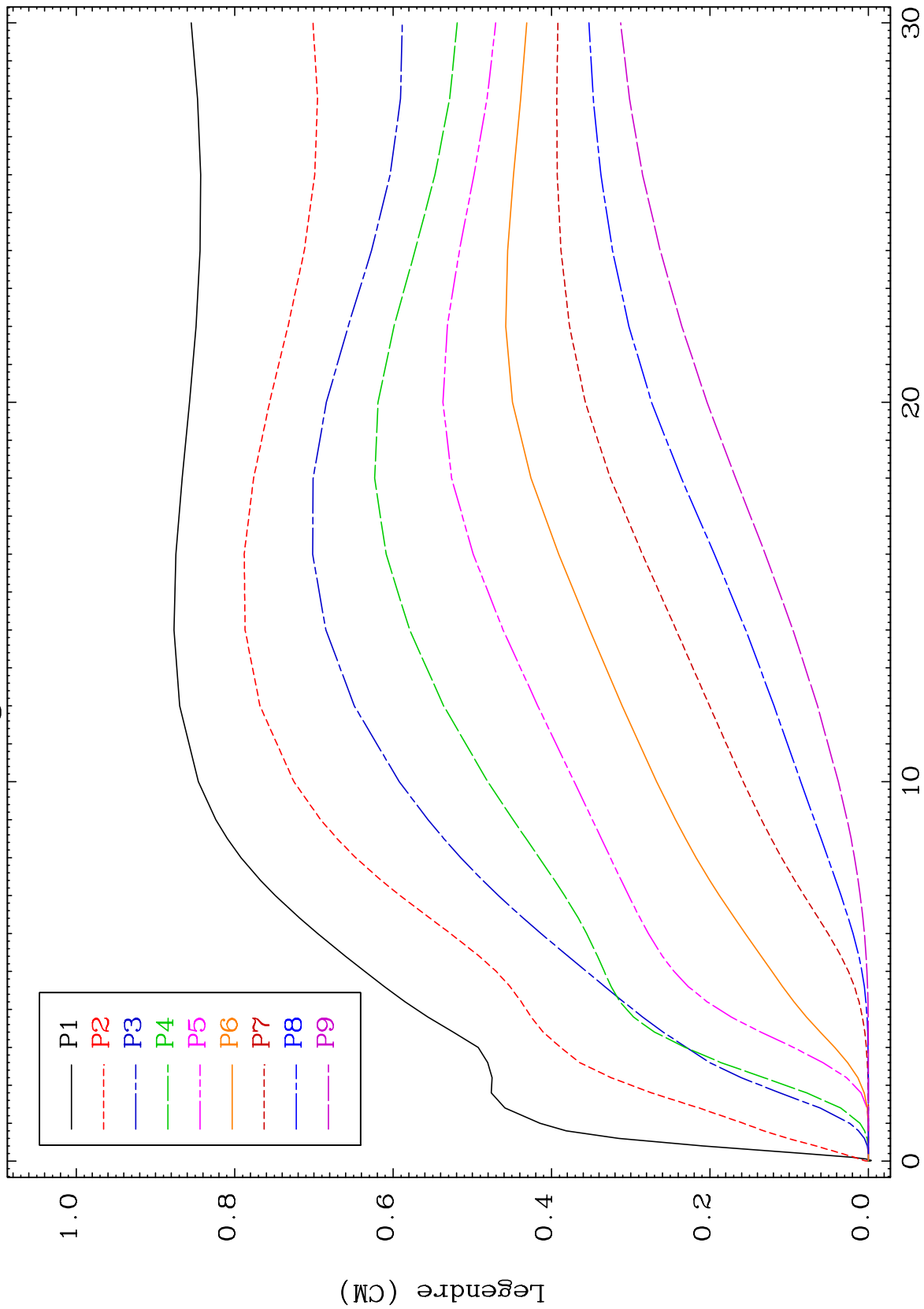




MAT 3852

Elastic Legendre Coefficients

38-Sr-93



16

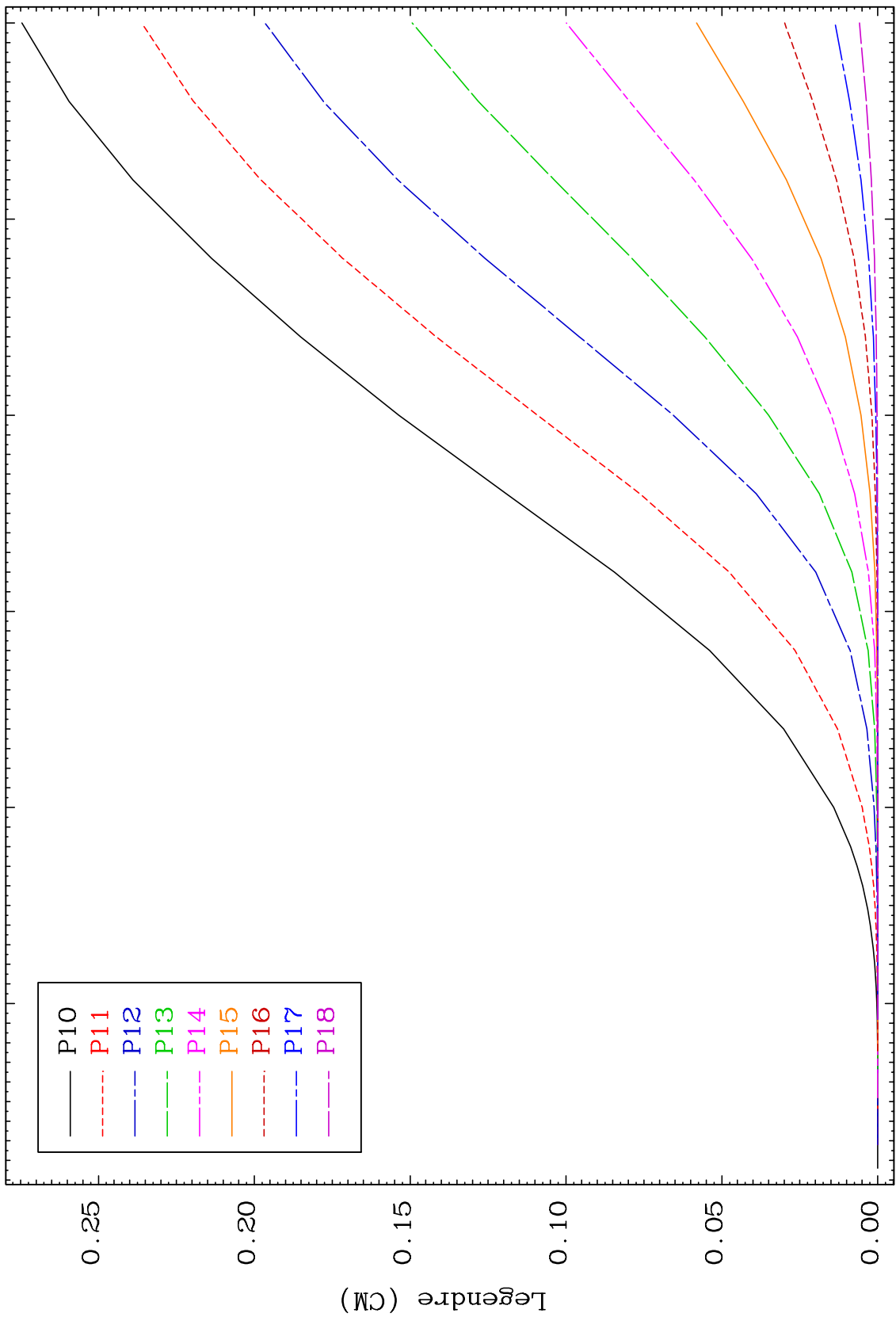
Incident Energy (MeV)

38-Sr-93

MAT 3852

Elastic Legendre Coefficients

38-Sr-93



17

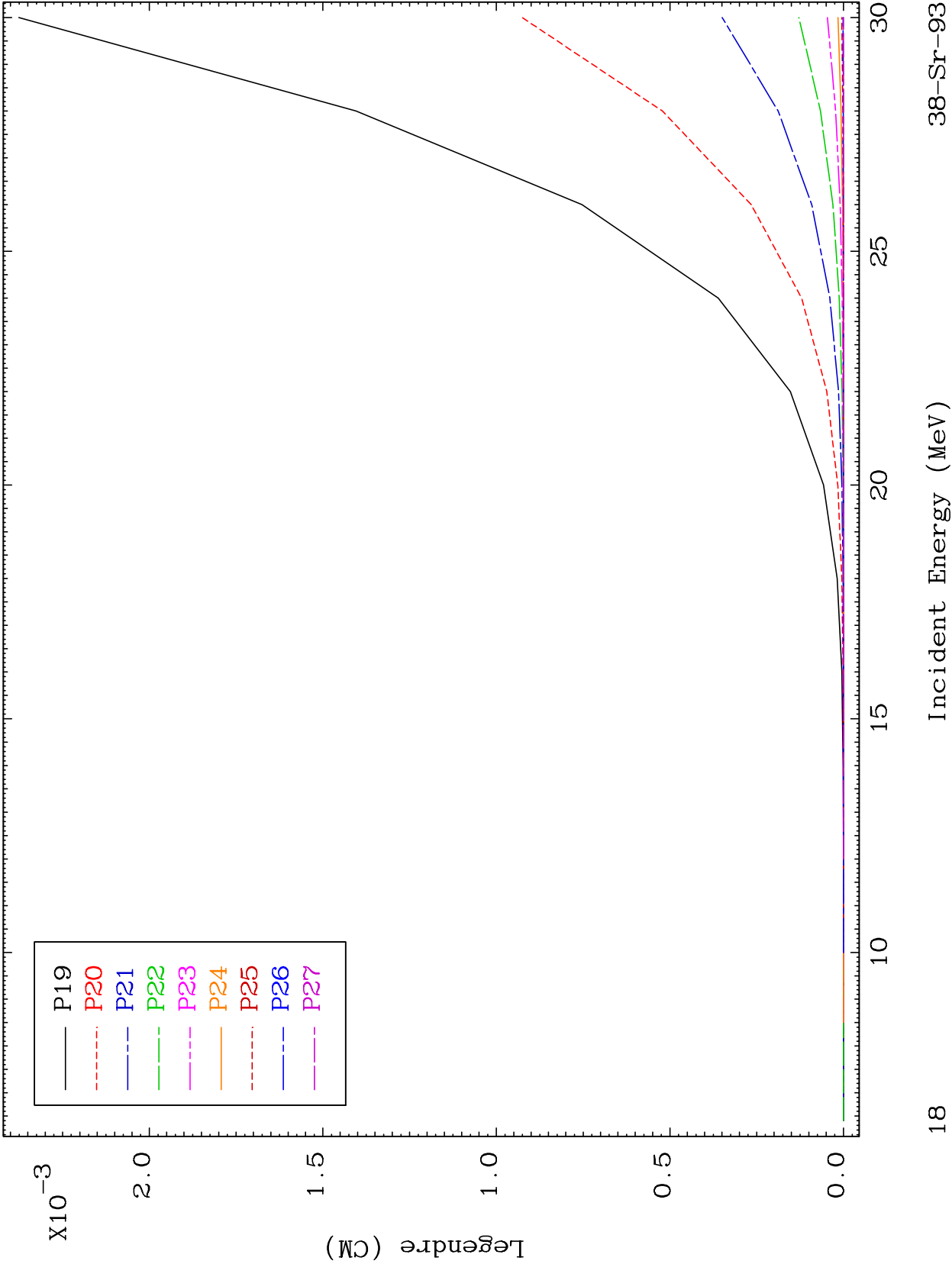
Incident Energy (MeV)

38-Sr-93

MAT 3852

Elastic Legendre Coefficients

38-Sr-93



18

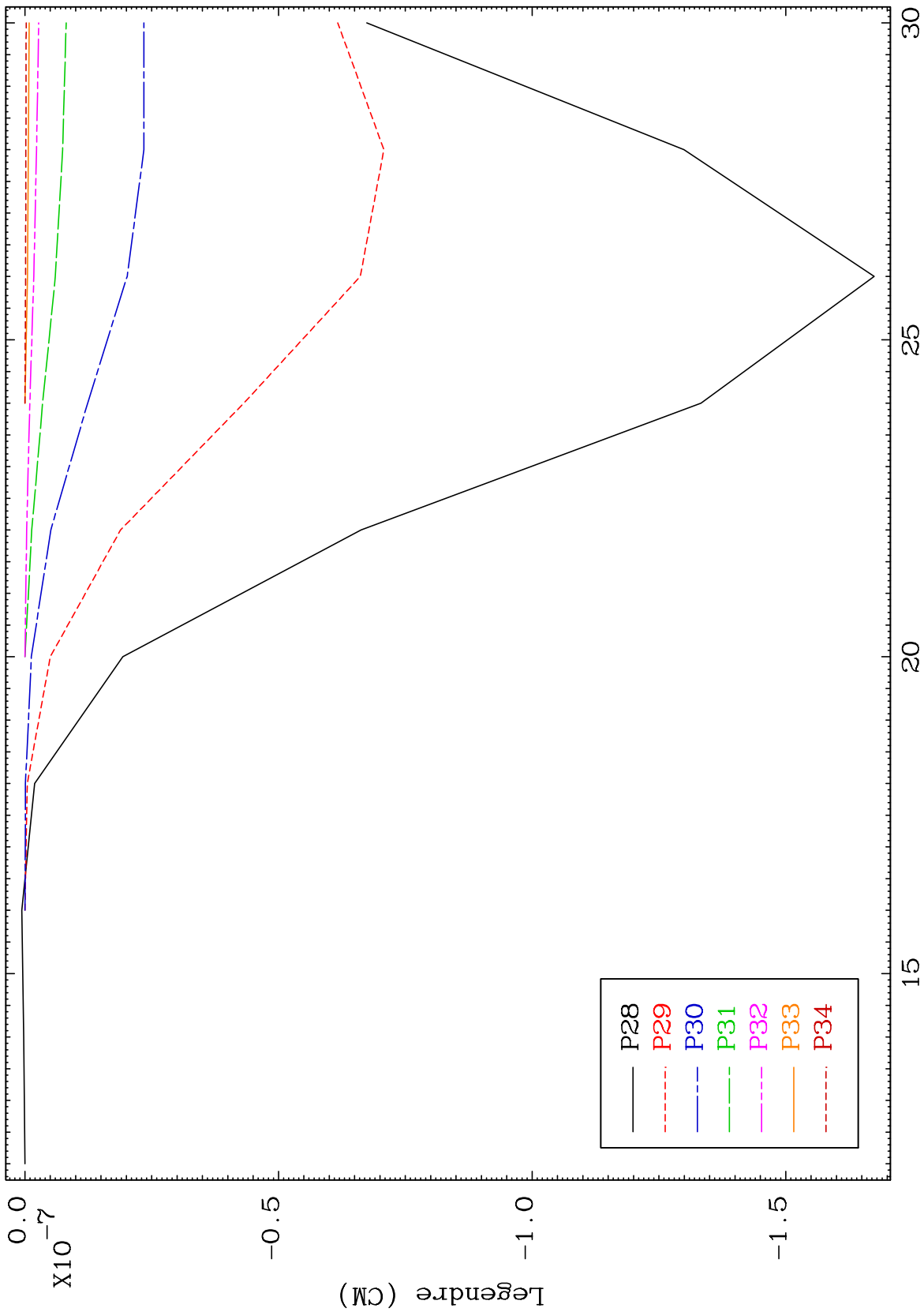
Incident Energy (MeV)

38-Sr-93

MAT 3852

38-Sr-93

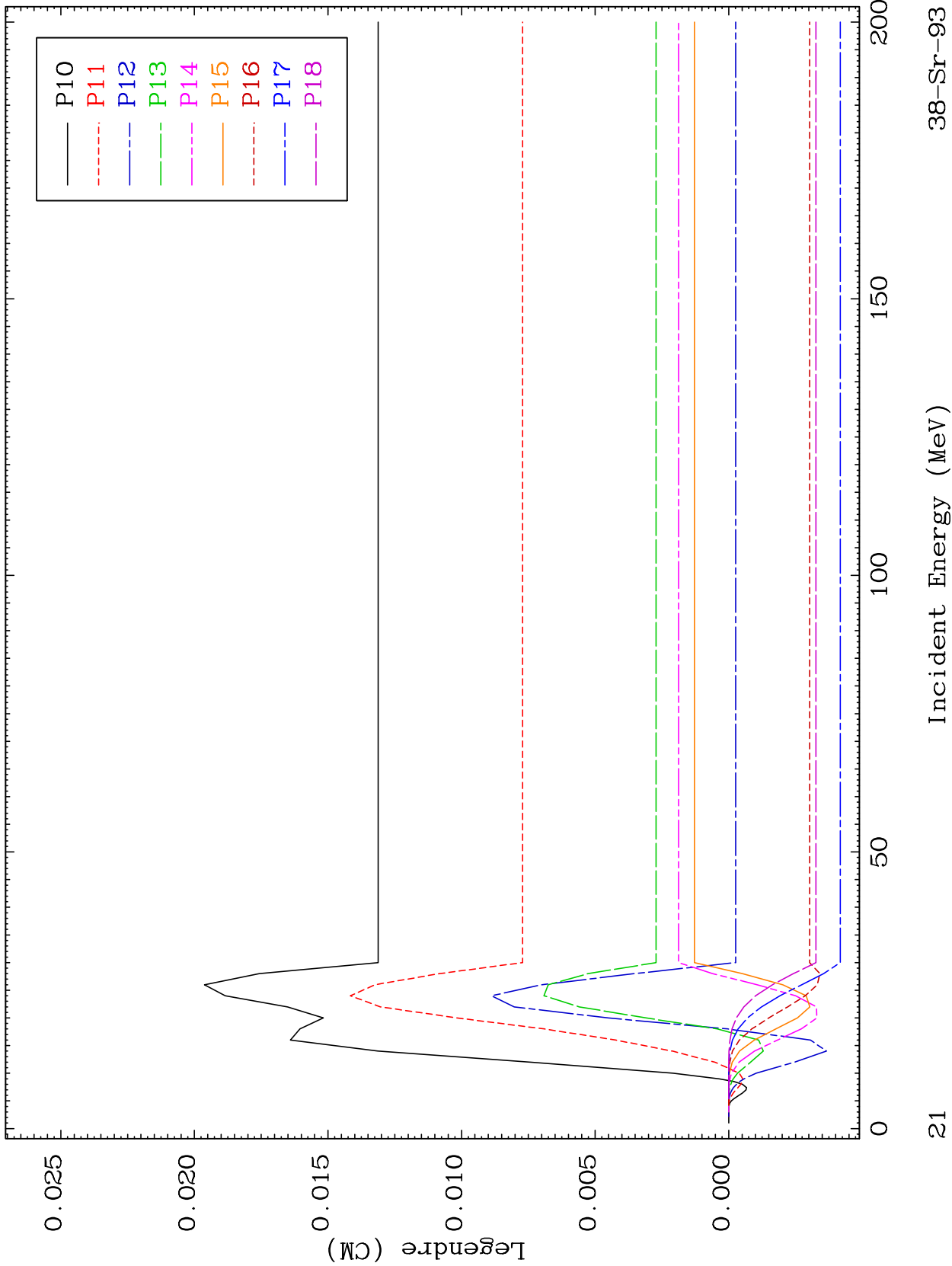
Elastic Legendre Coefficients

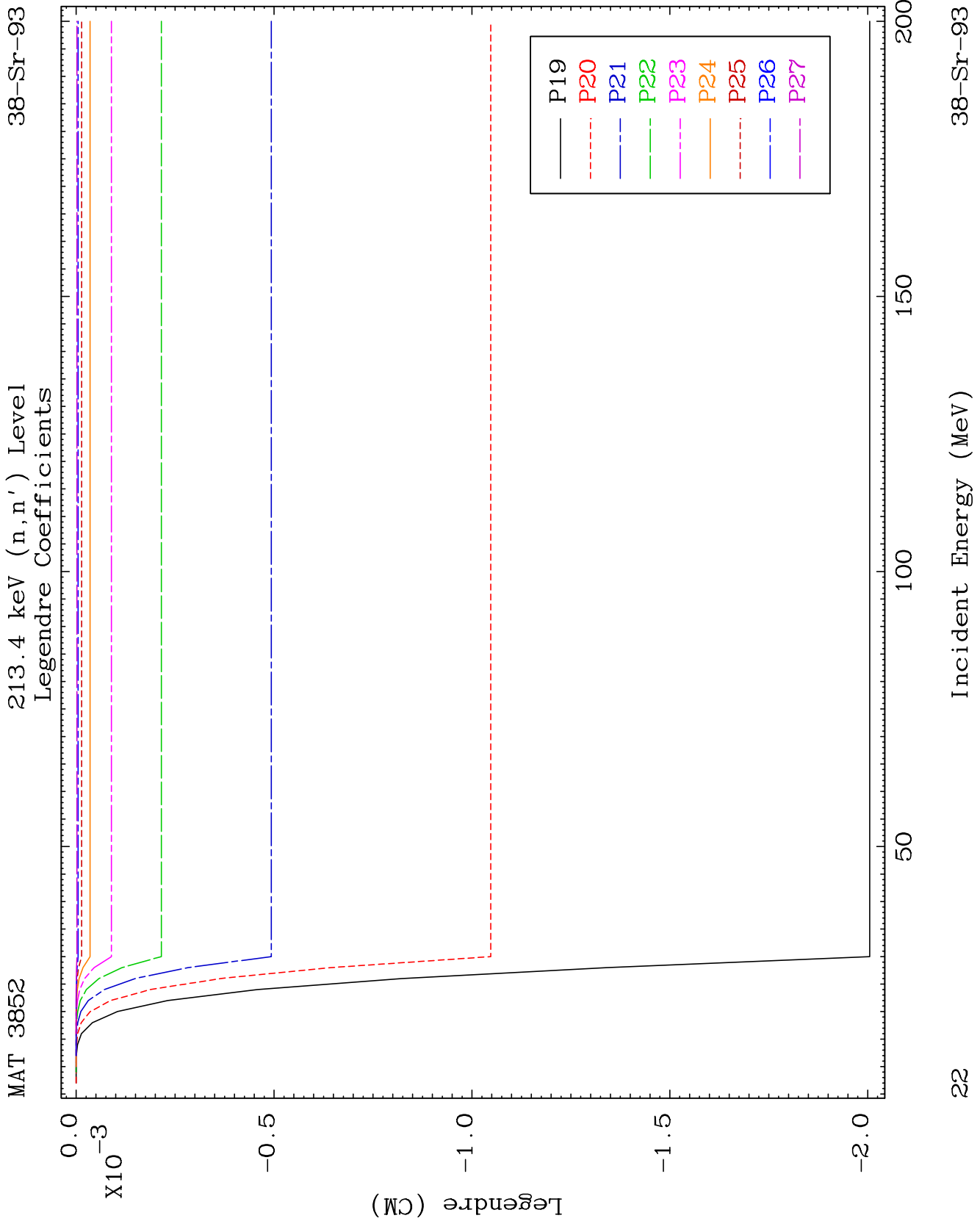


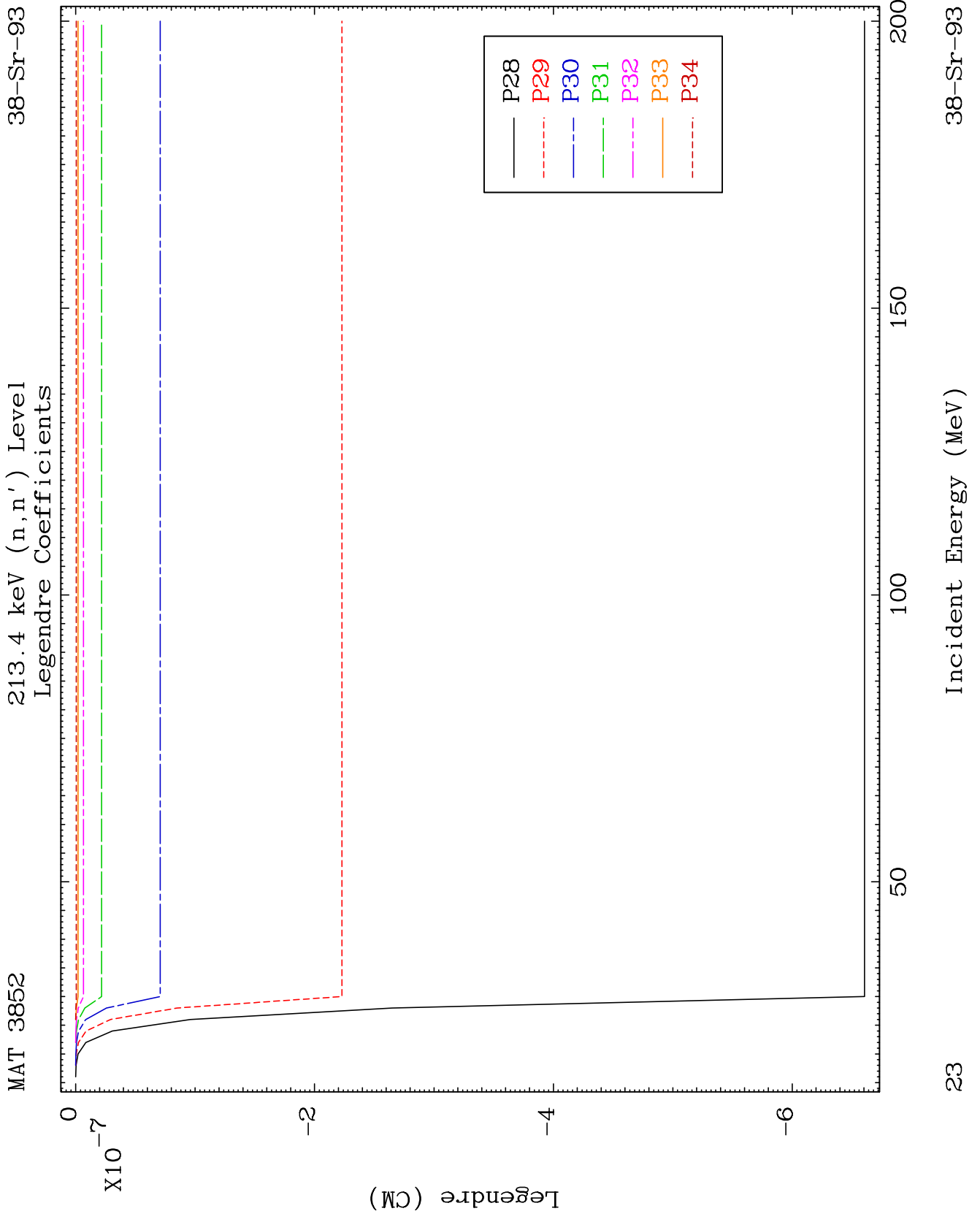
19

Incident Energy (MeV)

38-Sr-93



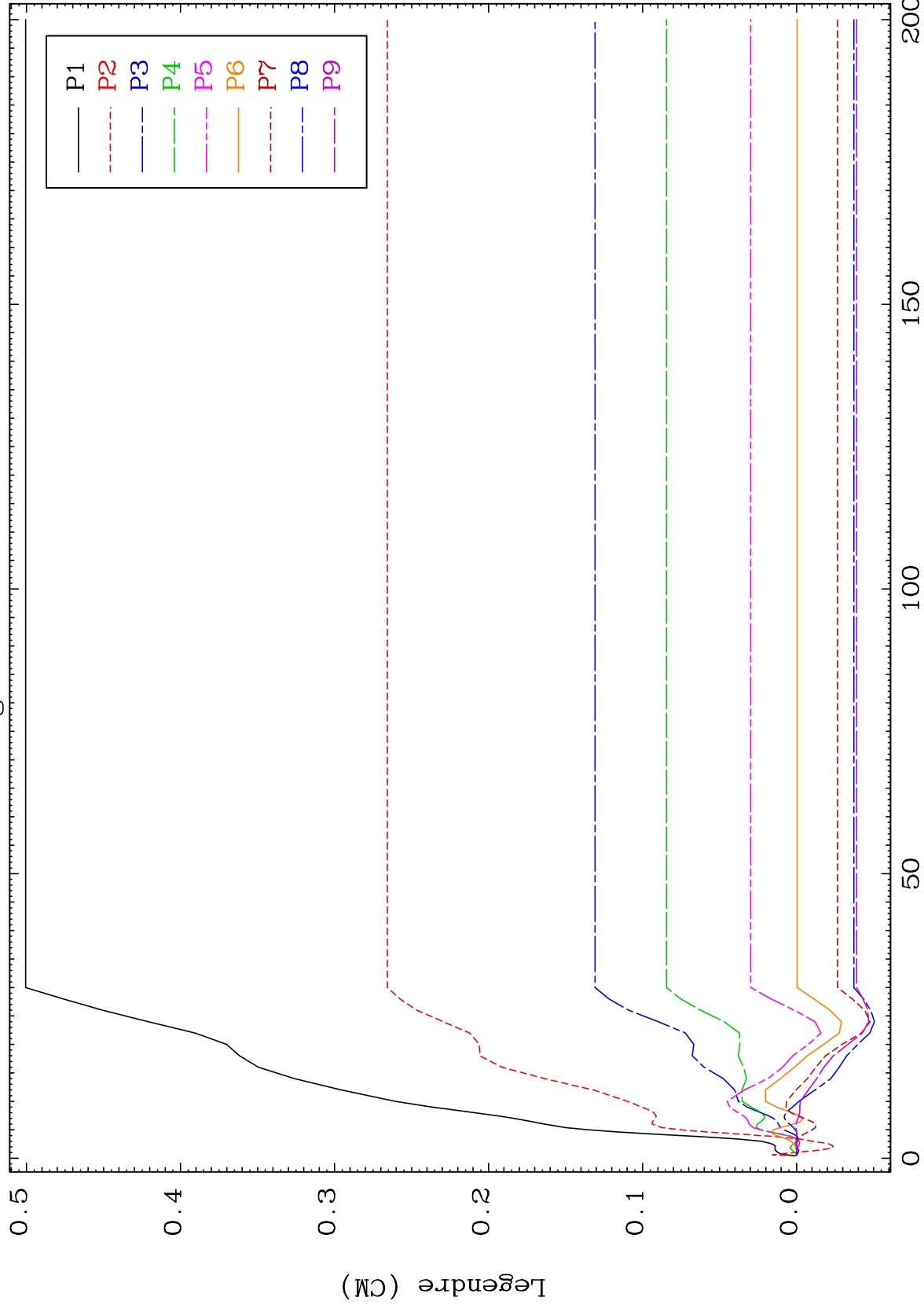




MAT 3852

432.6 keV (n,n') Level
Legendre Coefficients

38-Sr-93



24

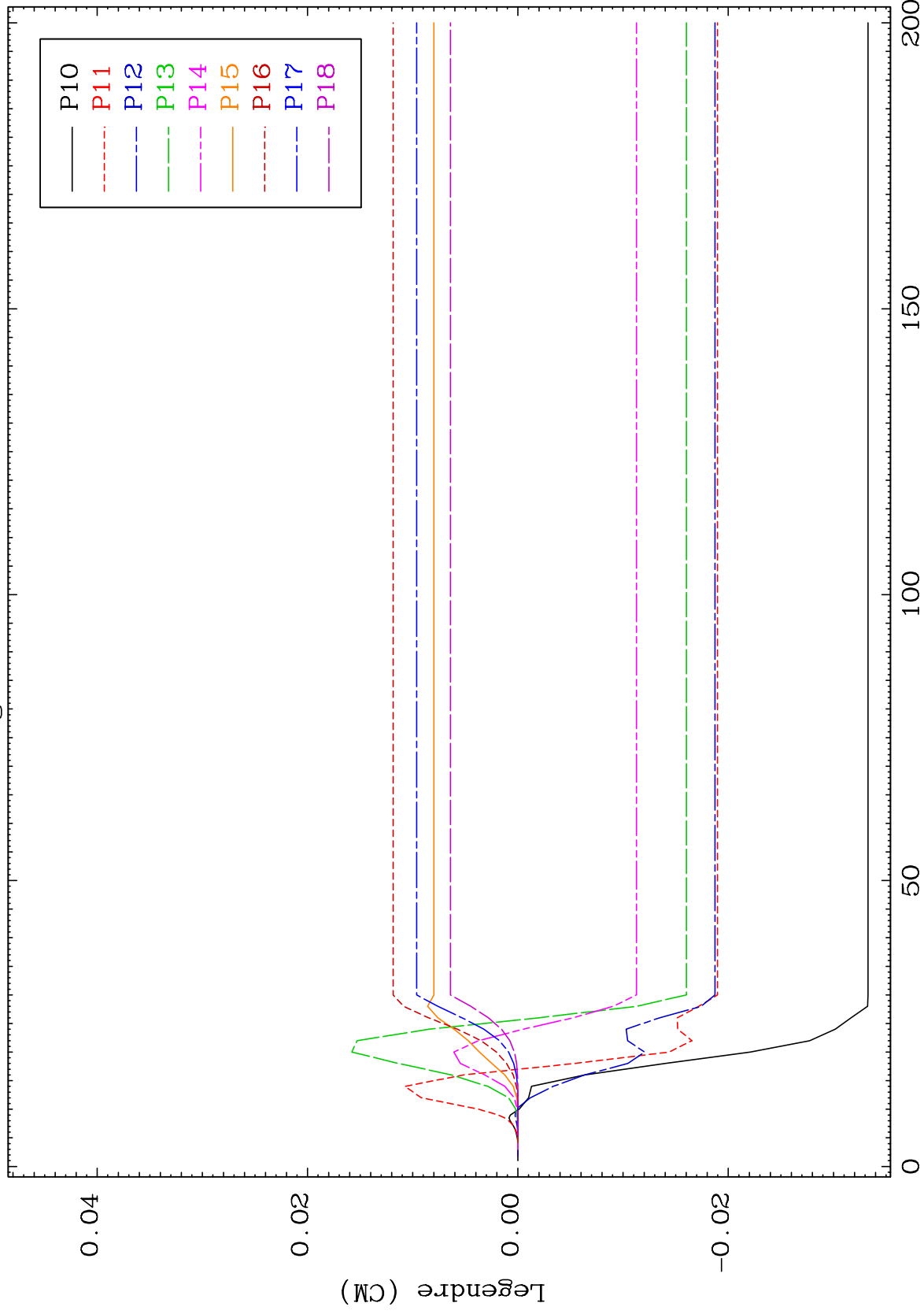
Incident Energy (MeV)

38-Sr-93

MAT 3852

432.6 keV (n,n') Level
Legendre Coefficients

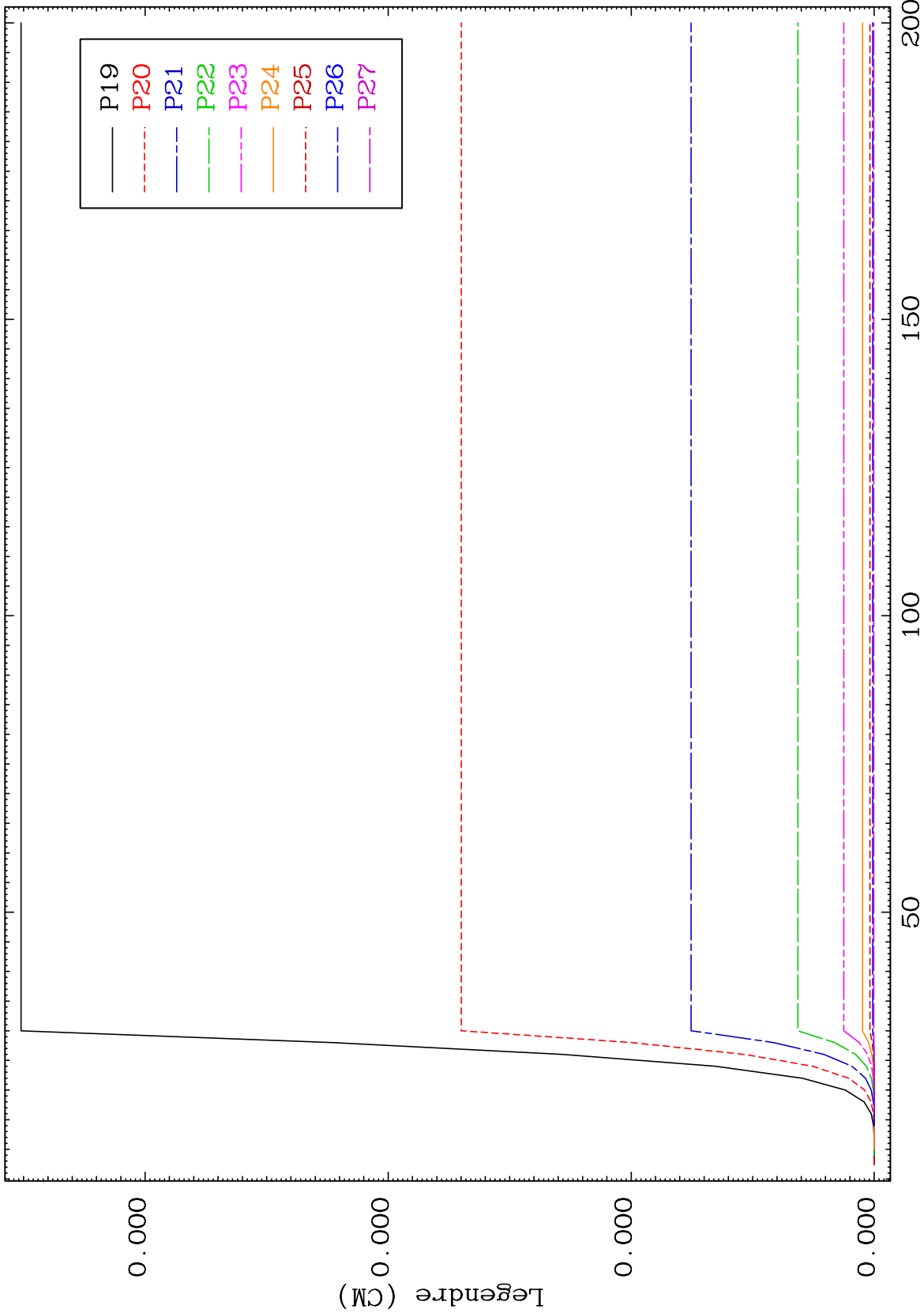
38-Sr-93



25

Incident Energy (MeV)

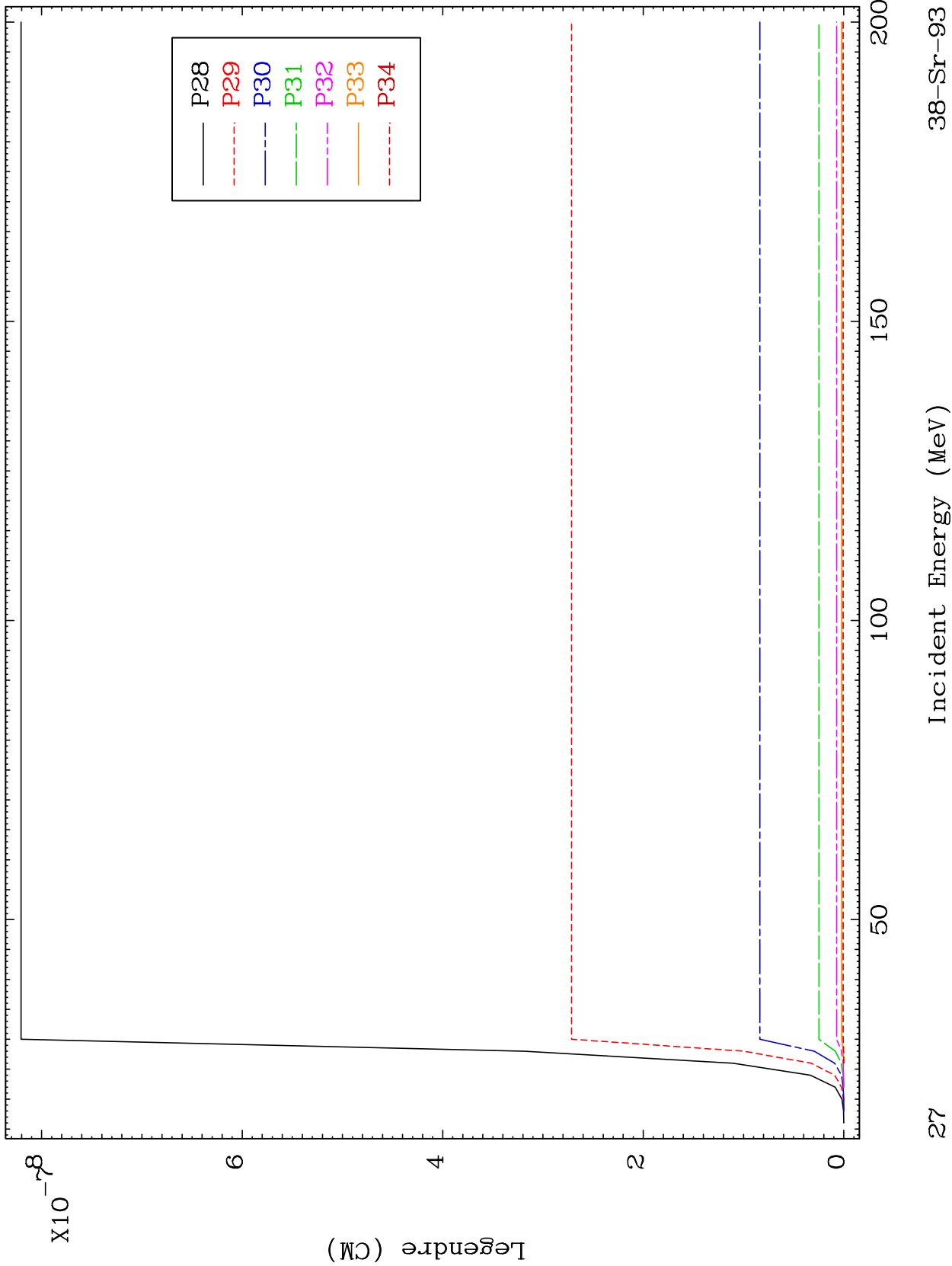
38-Sr-93

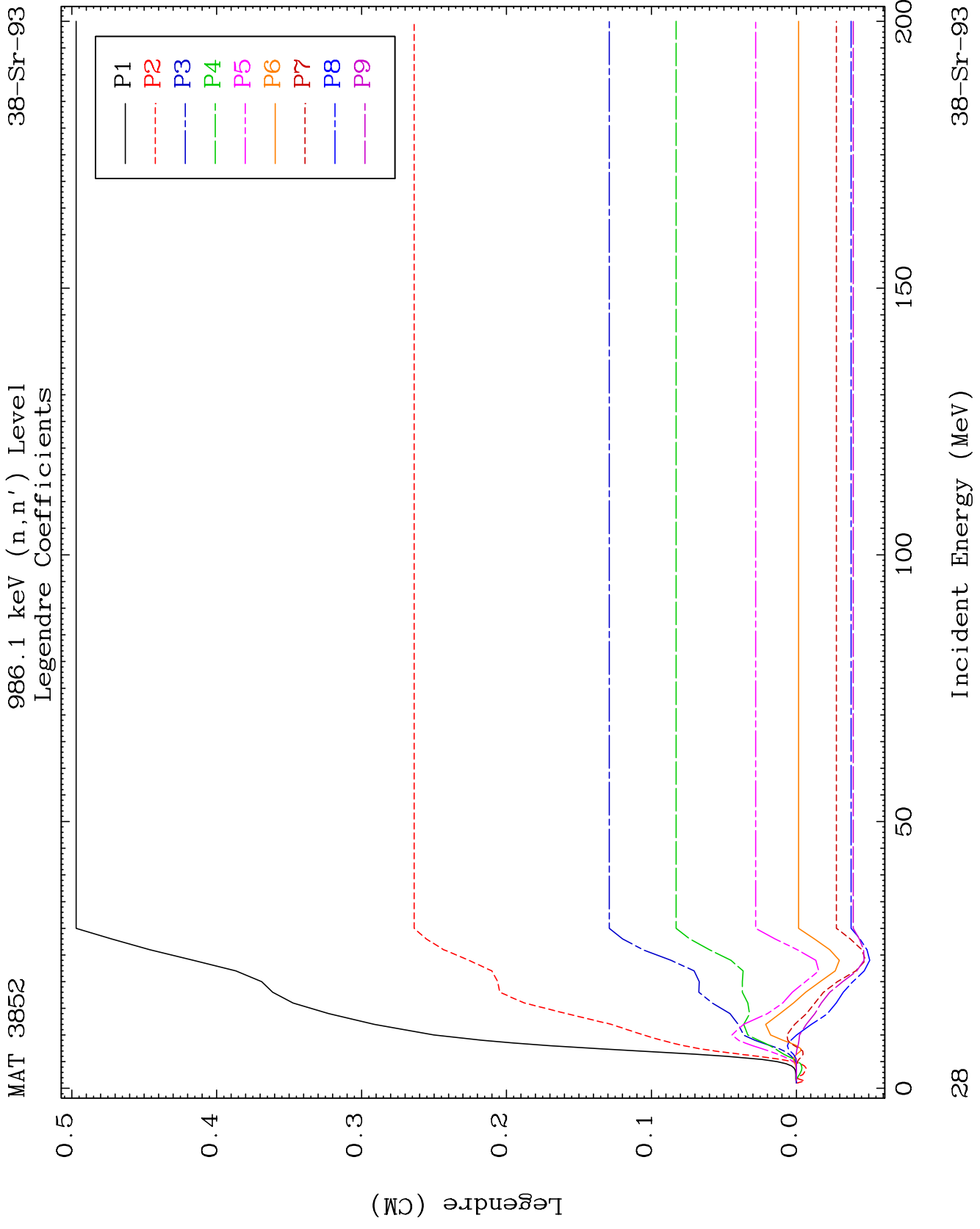


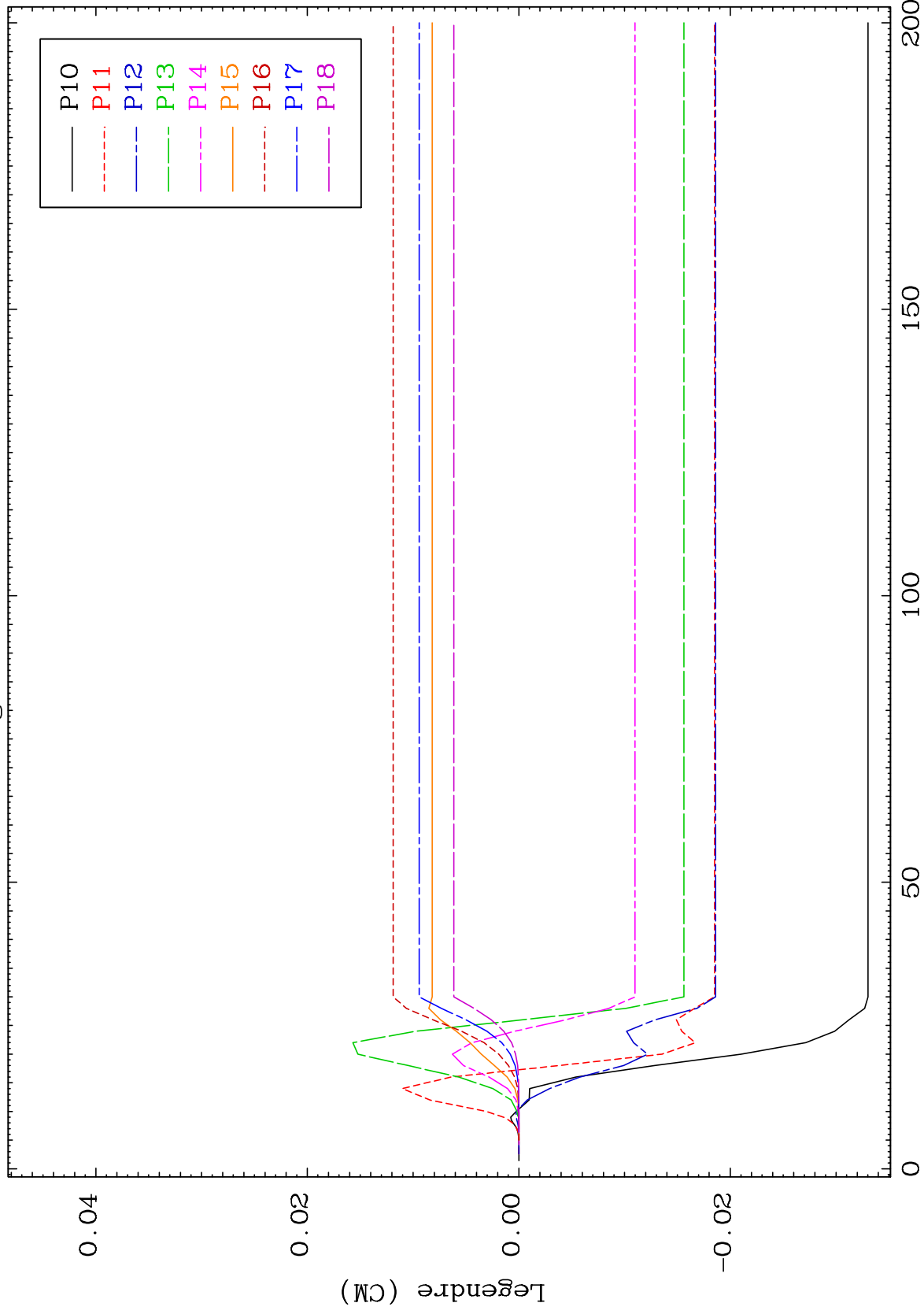
MAT 3852

432.6 keV (n,n') Level
Legendre Coefficients

38-Sr-93



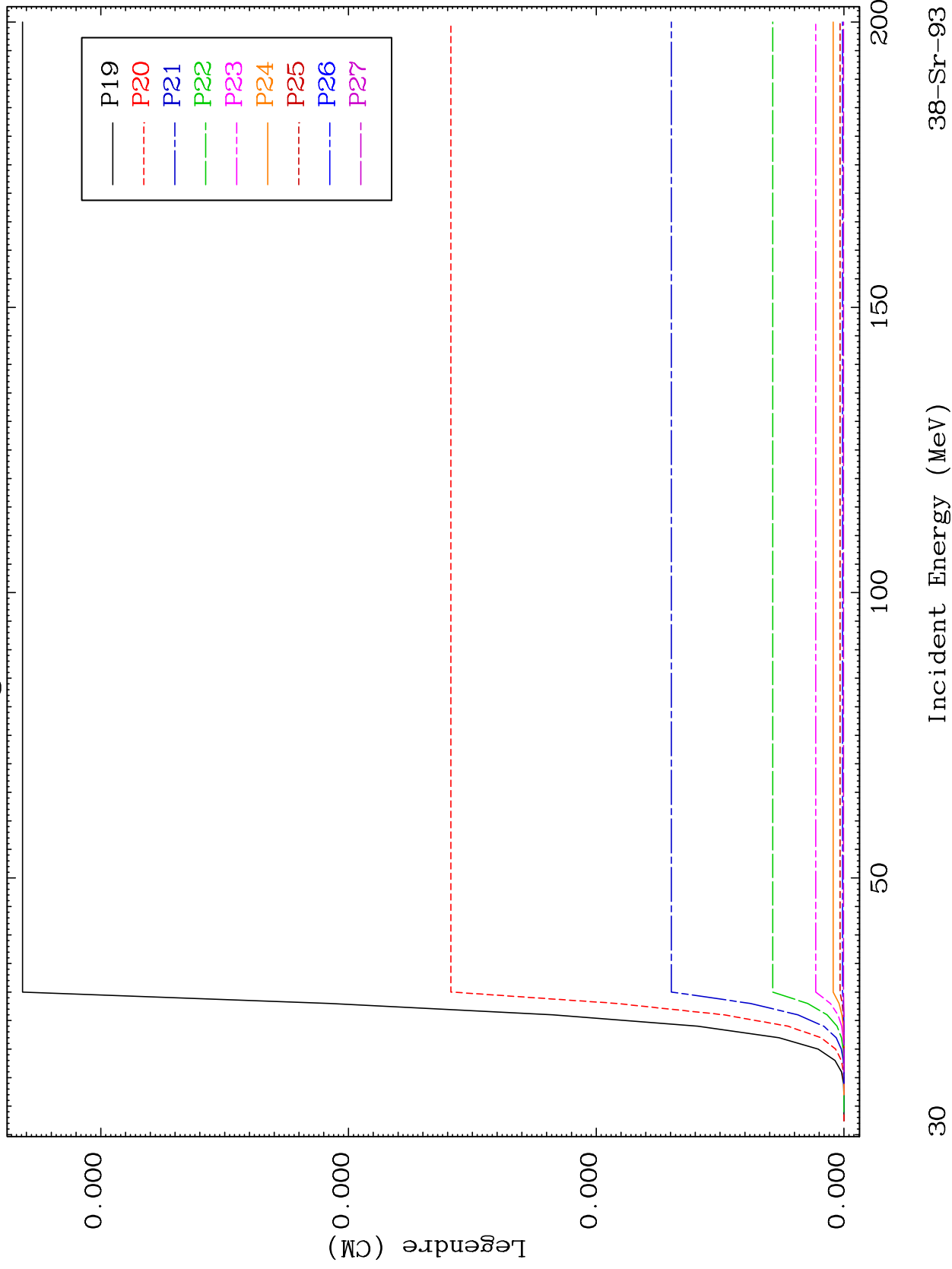


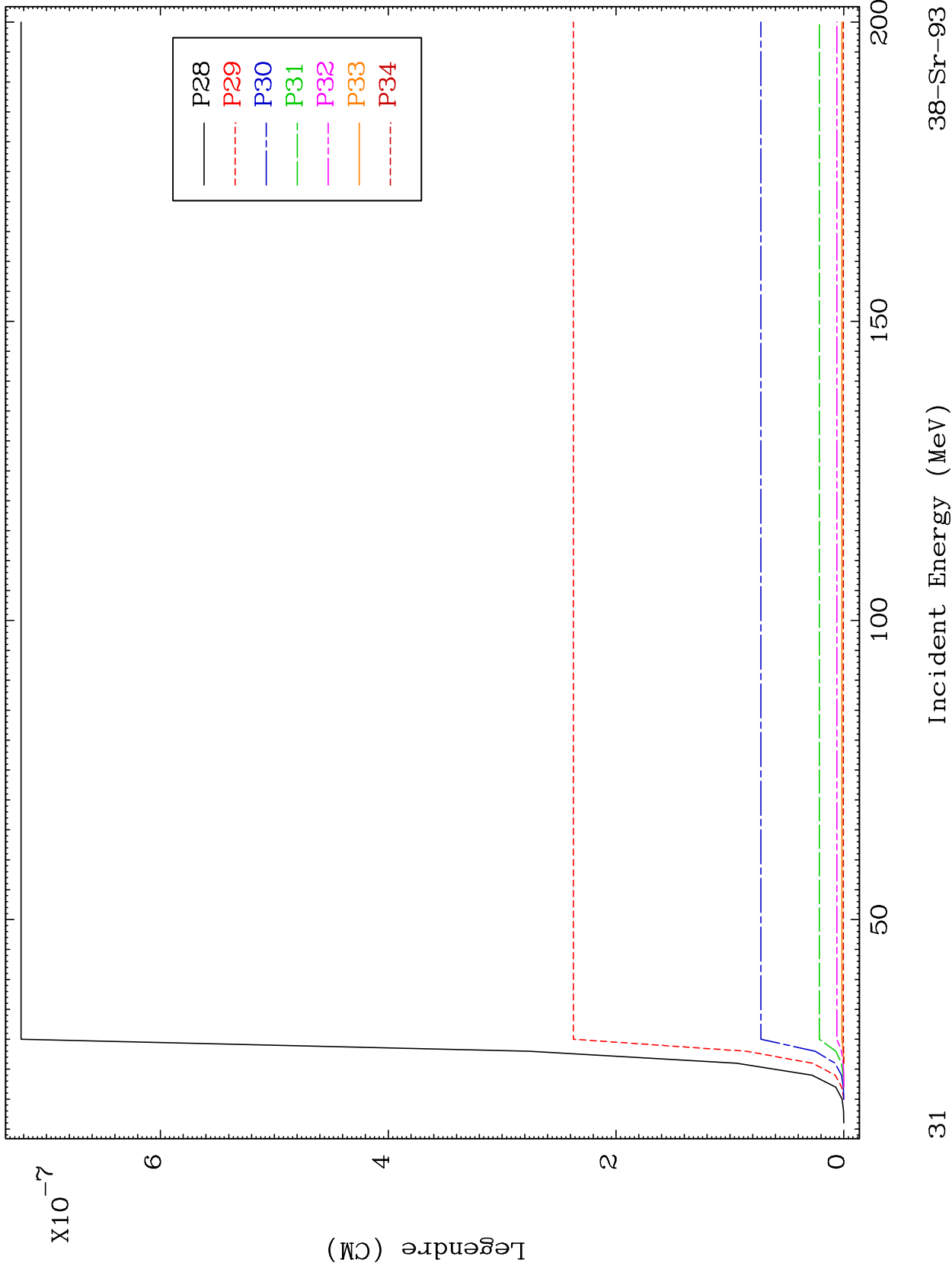


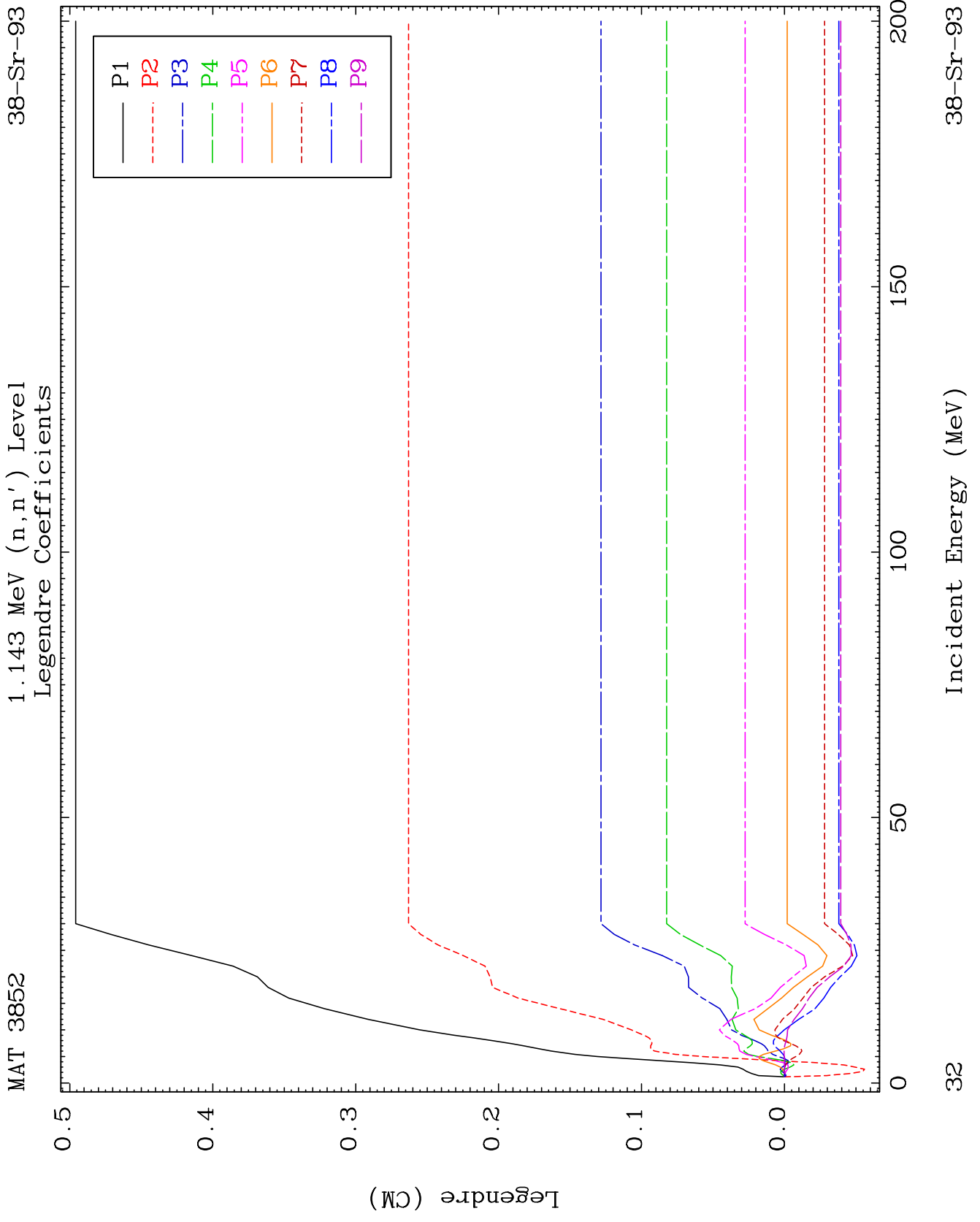
MAT 3852

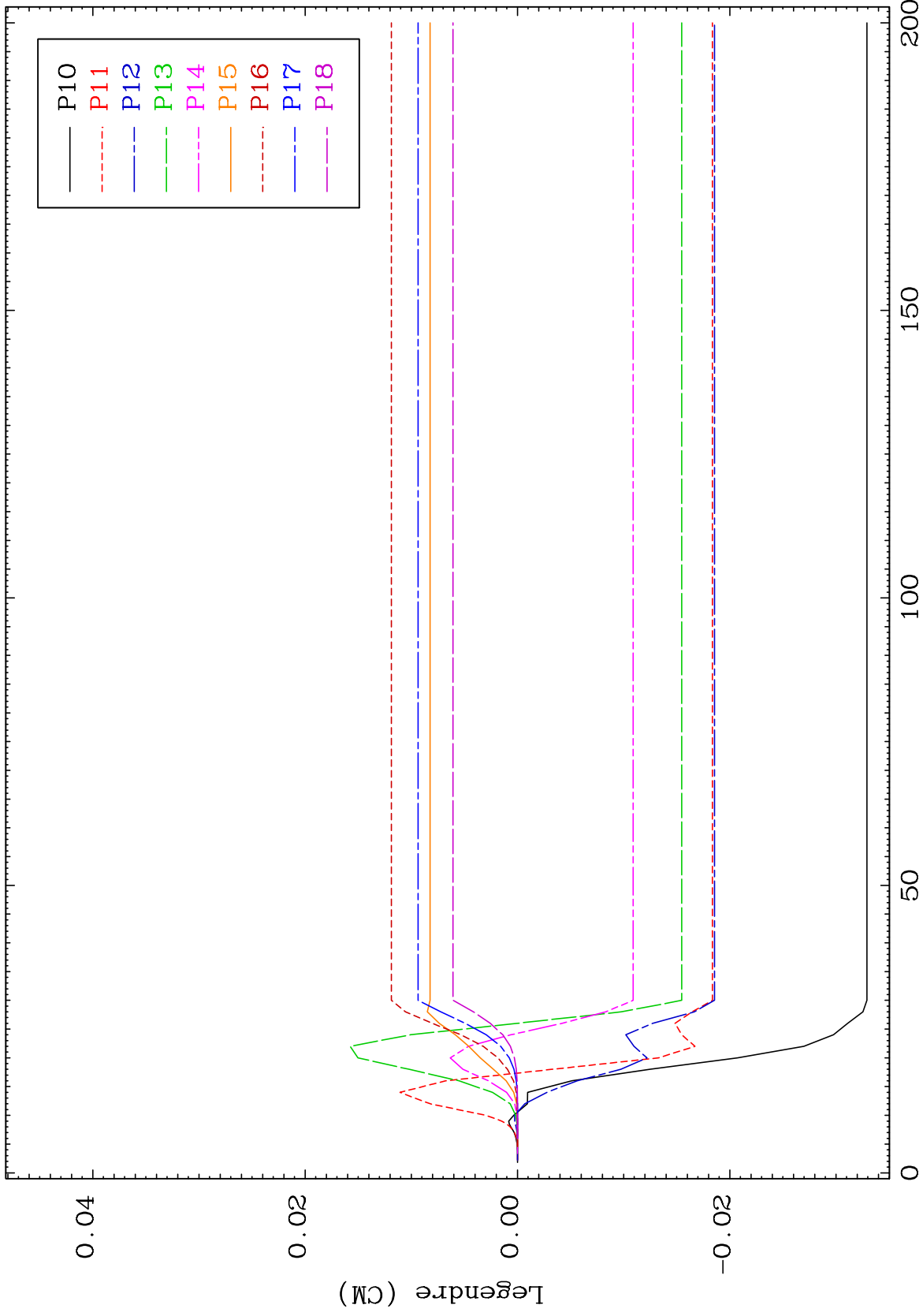
986.1 keV (n,n') Level
Legendre Coefficients

38-Sr-93





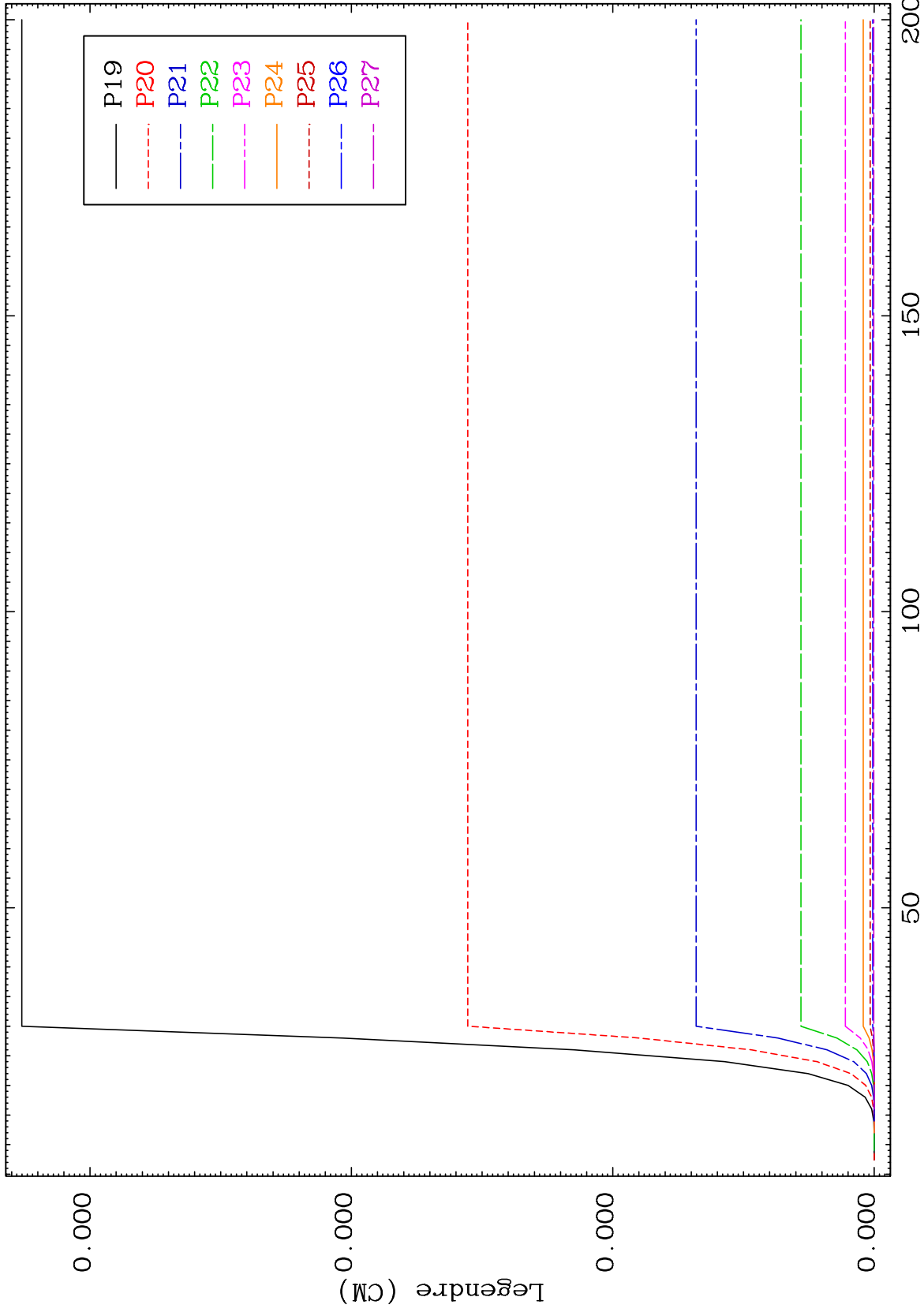




MAT 3852

1.143 MeV (n,n') Level
Legendre Coefficients

38-Sr-93



34

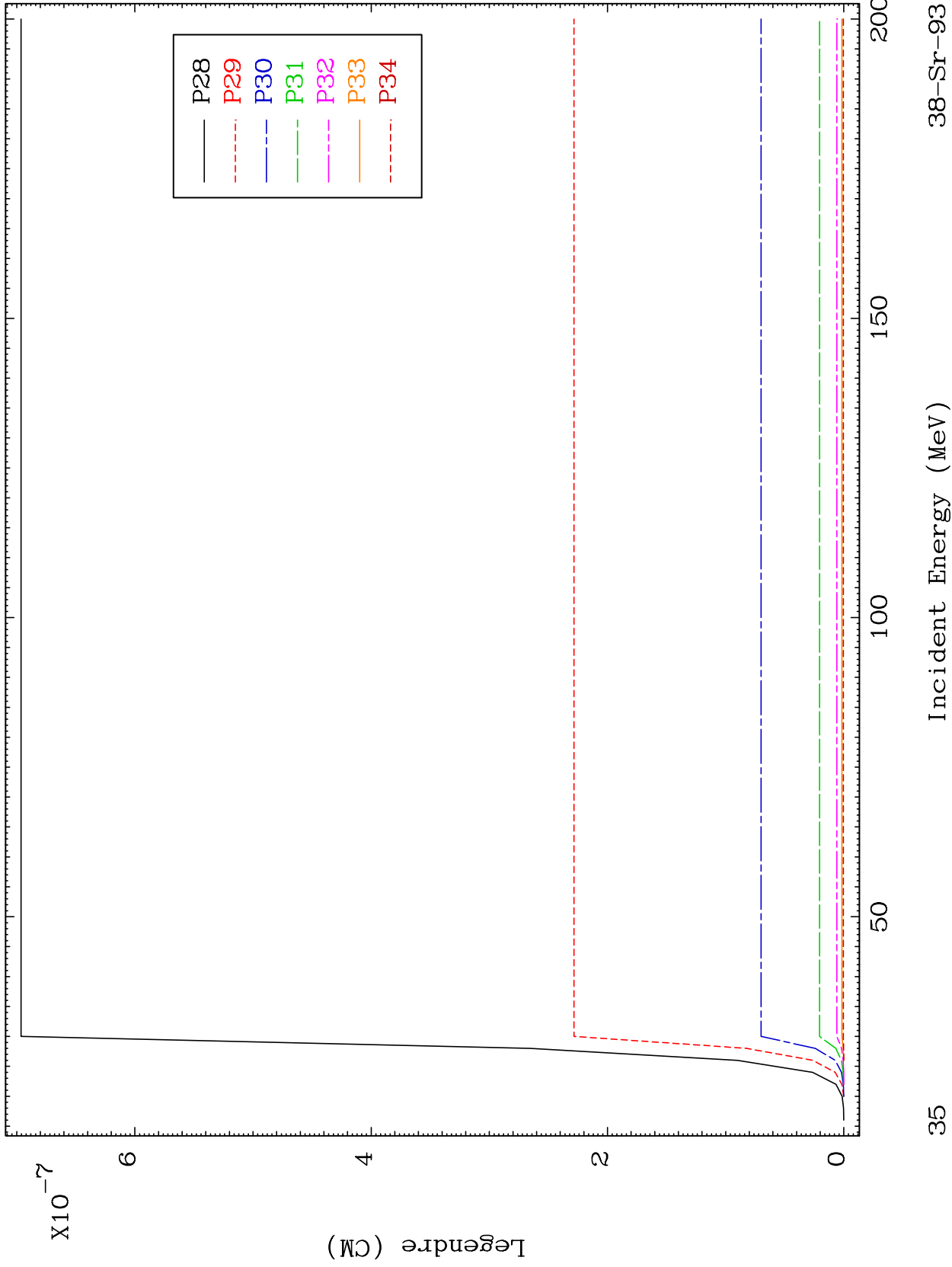
Incident Energy (MeV)

38-Sr-93

MAT 3852

1.143 MeV (n,n') Level
Legendre Coefficients

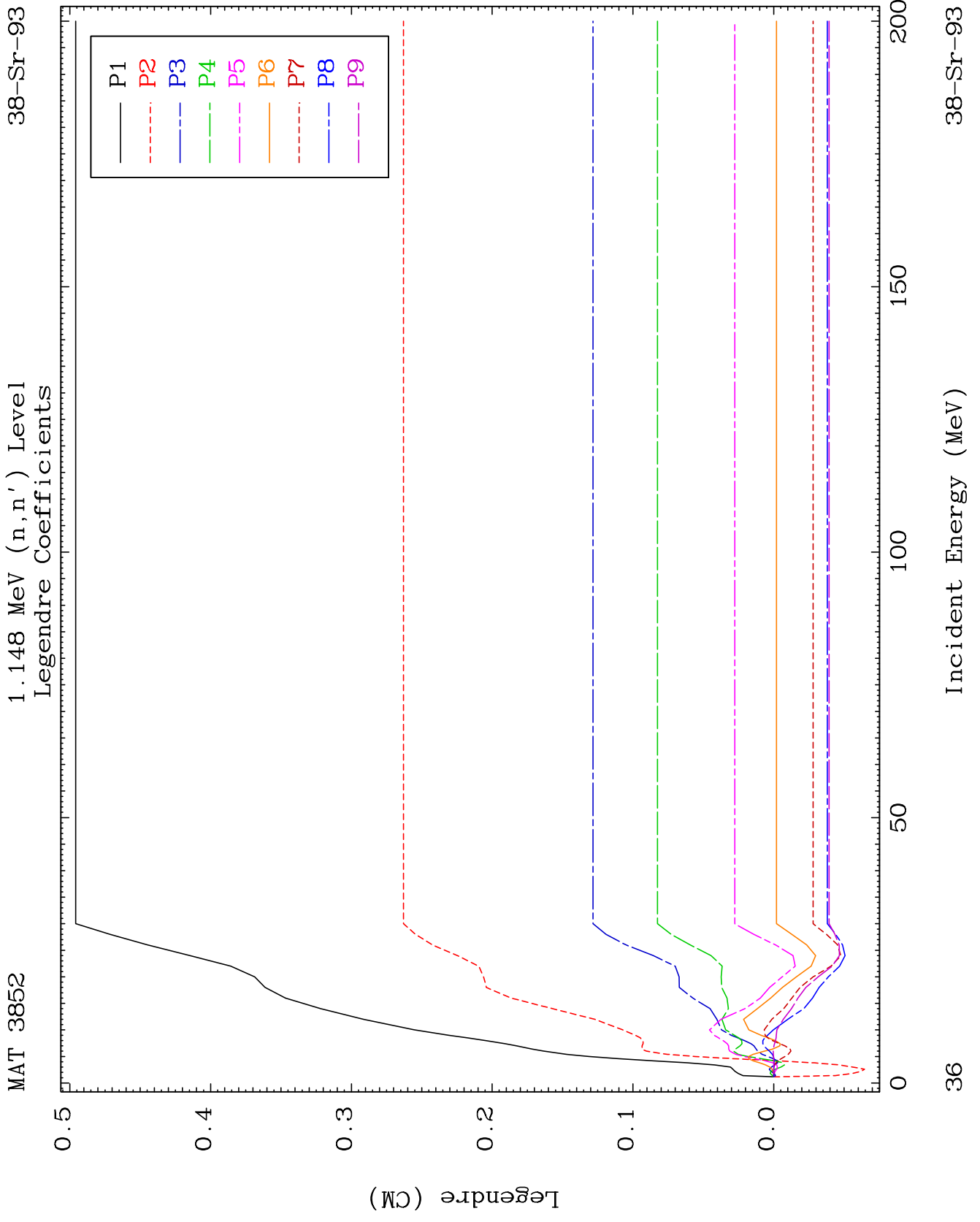
38-Sr-93



35

Incident Energy (MeV)

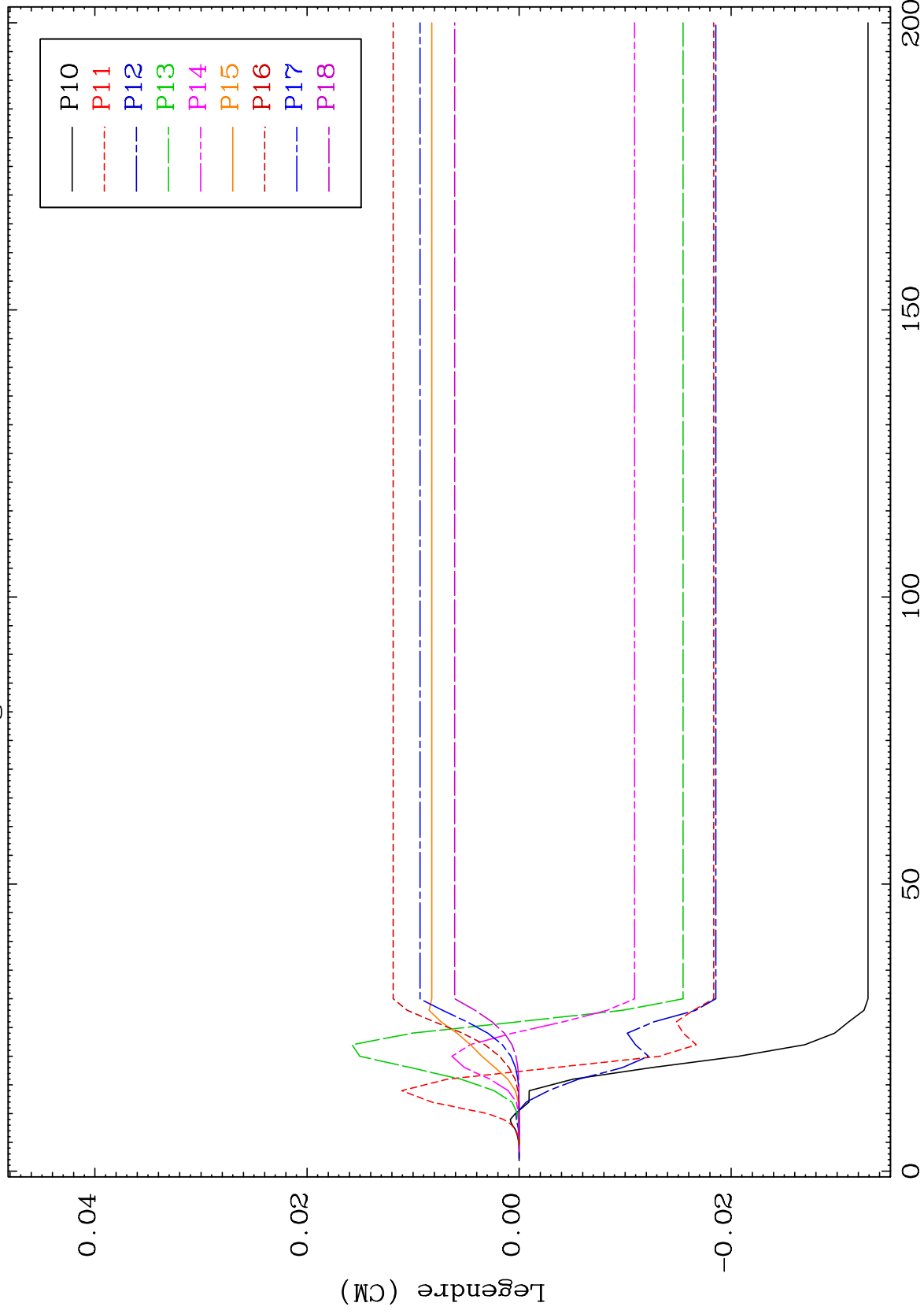
38-Sr-93



MAT 3852

1.148 MeV (n,n') Level
Legendre Coefficients

38-Sr-93



37

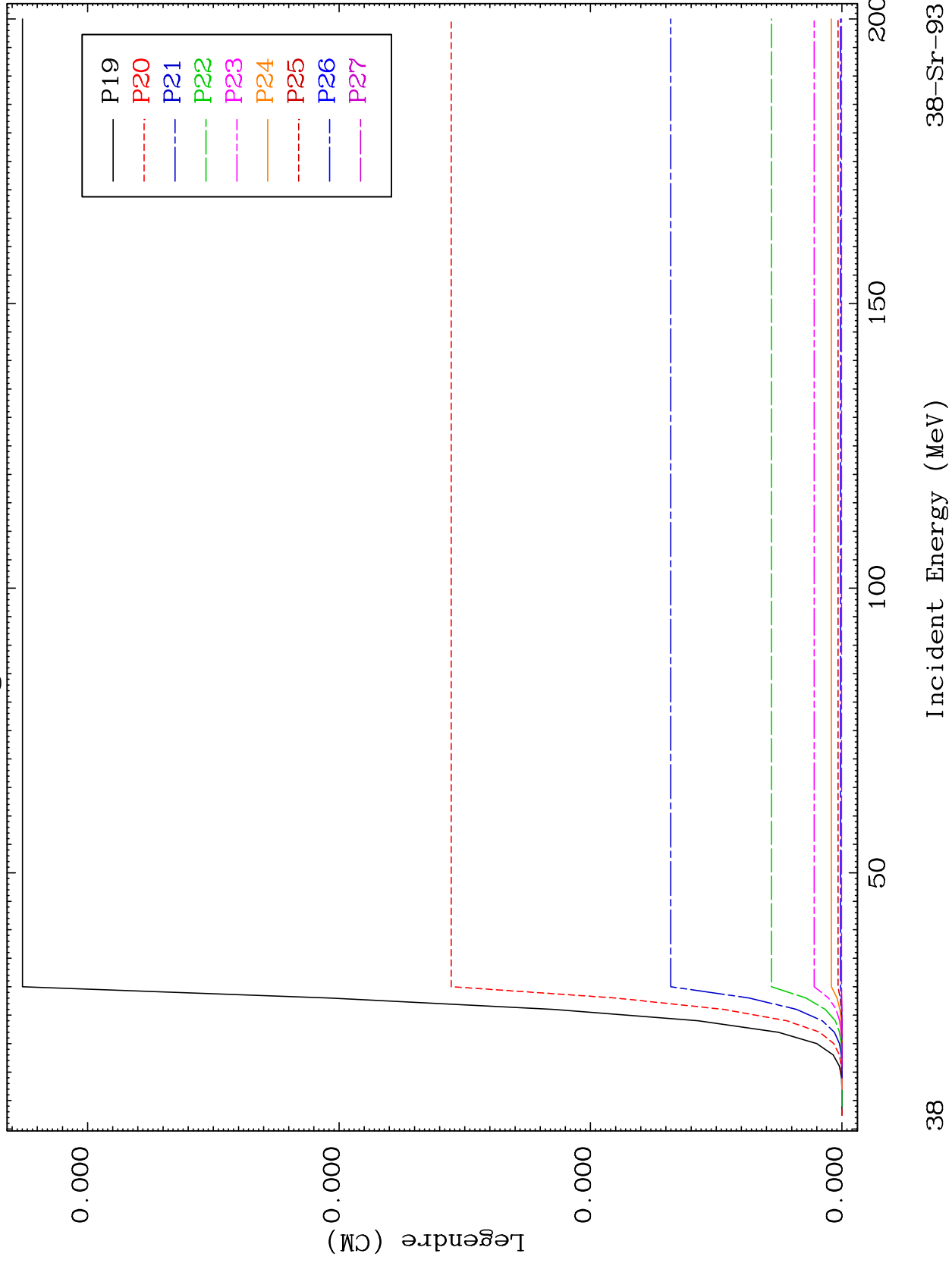
Incident Energy (MeV)

38-Sr-93

MAT 3852

1.148 MeV (n,n') Level
Legendre Coefficients

38-Sr-93



38

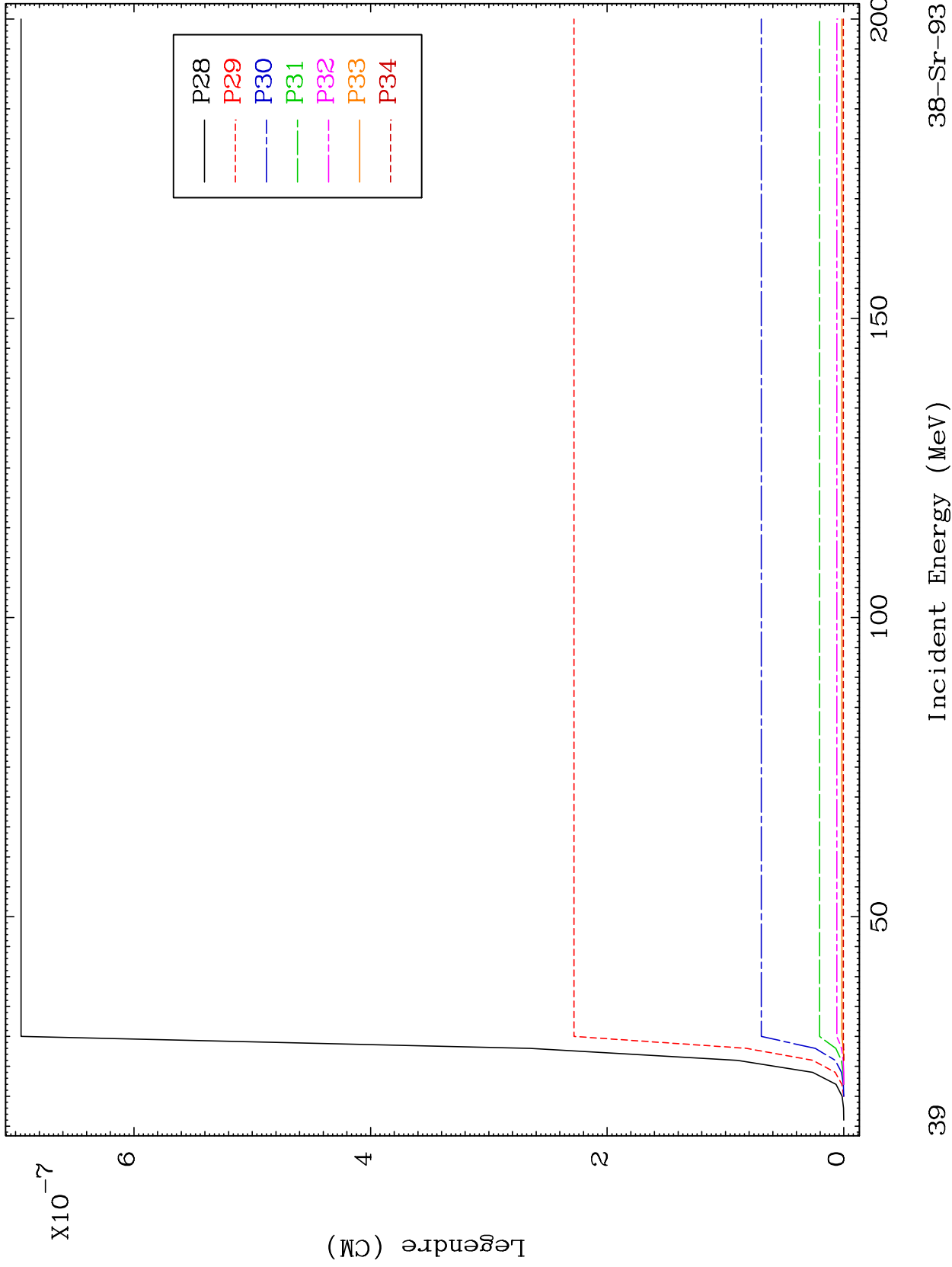
Incident Energy (MeV)

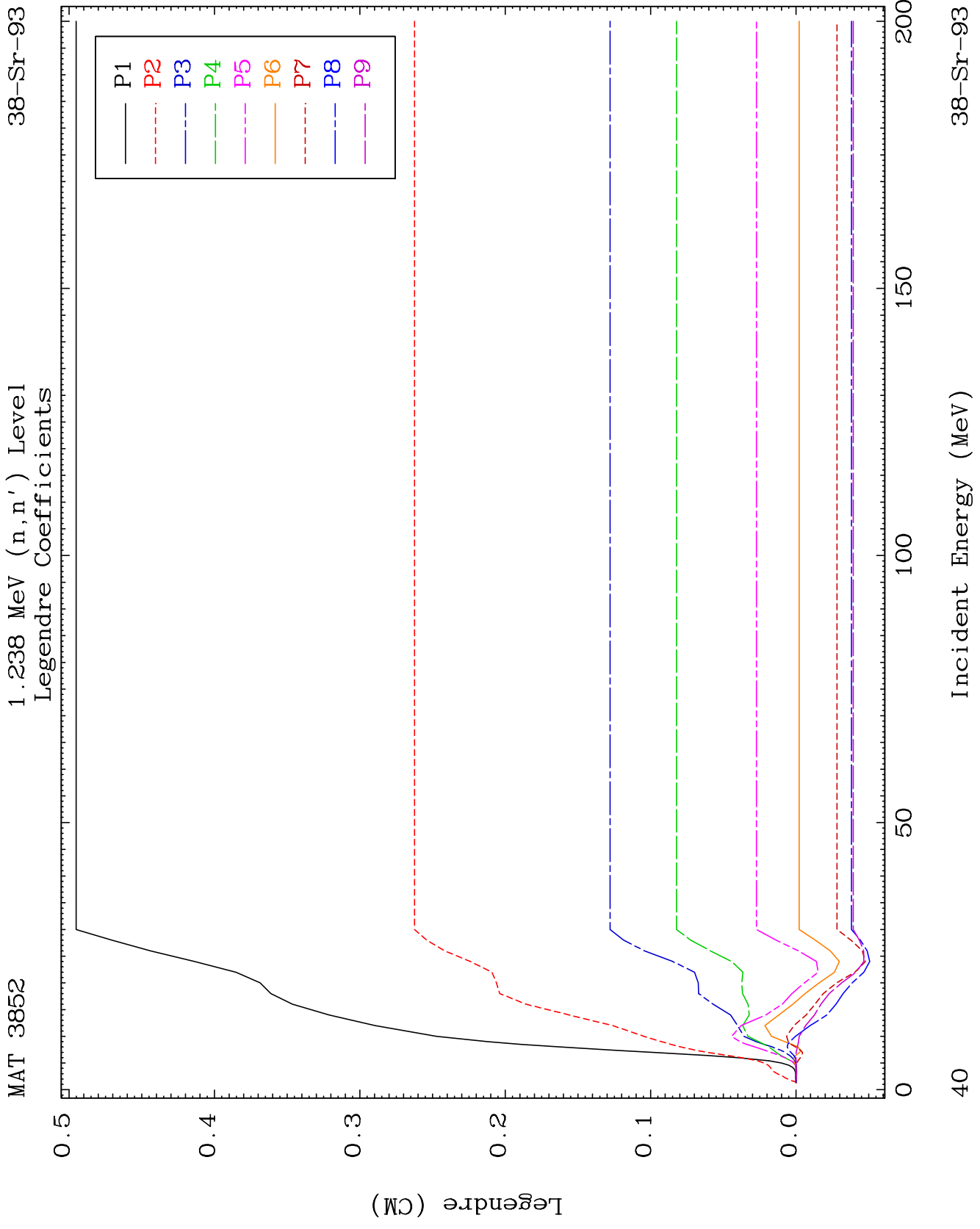
38-Sr-93

MAT 3852

1.148 MeV (n,n') Level
Legendre Coefficients

38-Sr-93

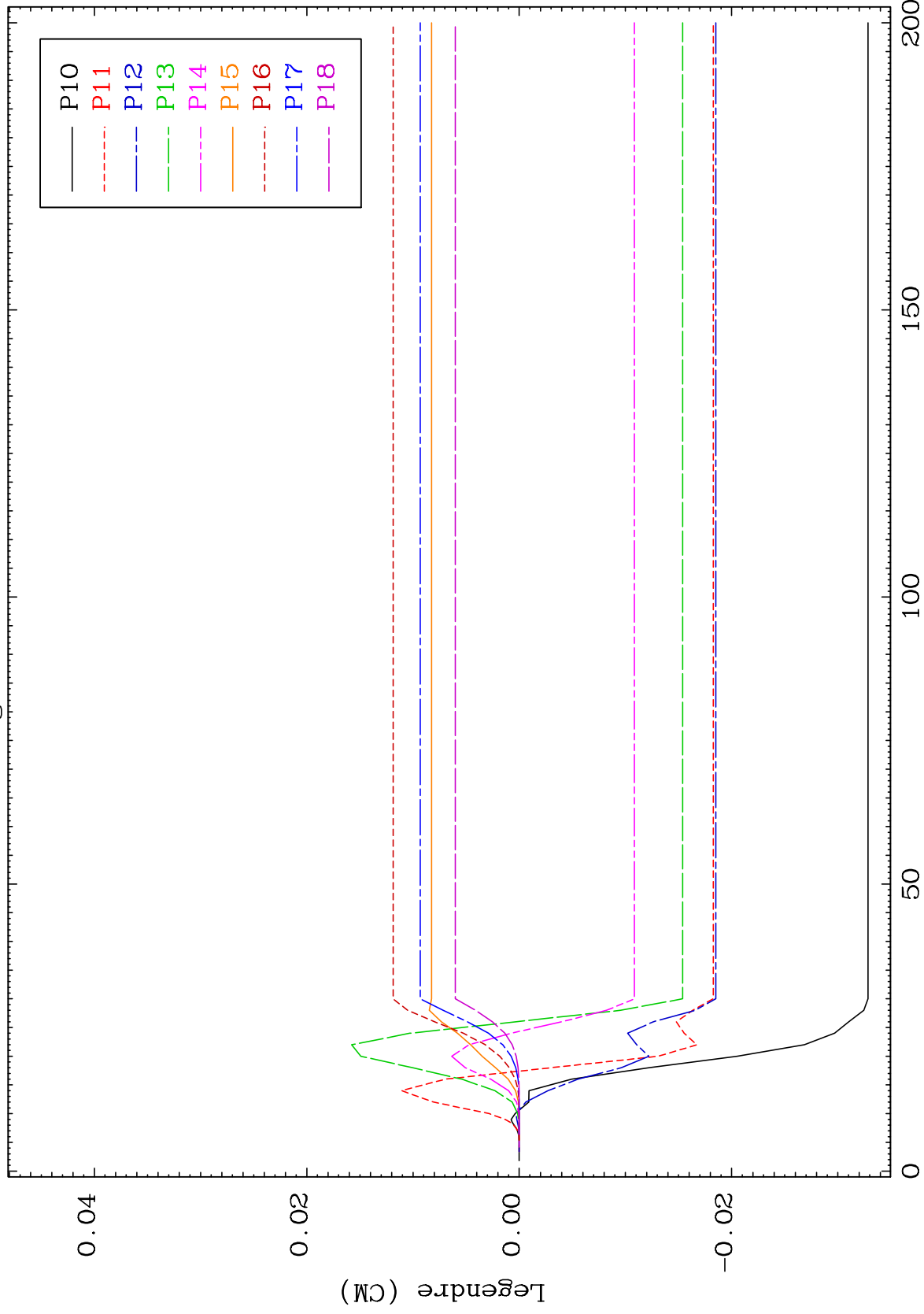




MAT 3852

1.238 MeV (n,n') Level
Legendre Coefficients

38-Sr-93



41

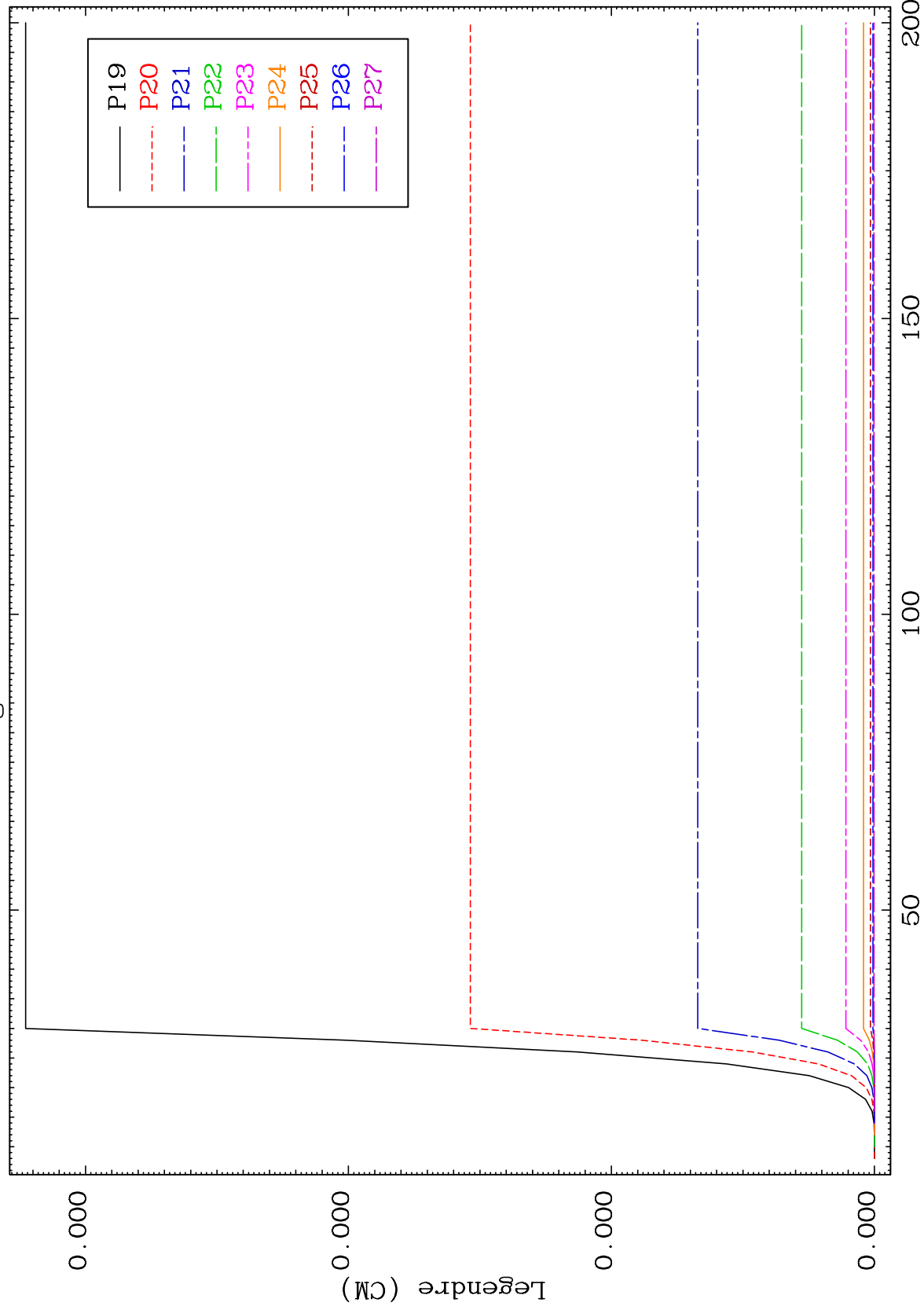
Incident Energy (MeV)

38-Sr-93

MAT 3852

1.238 MeV (n,n') Level
Legendre Coefficients

38-Sr-93



42

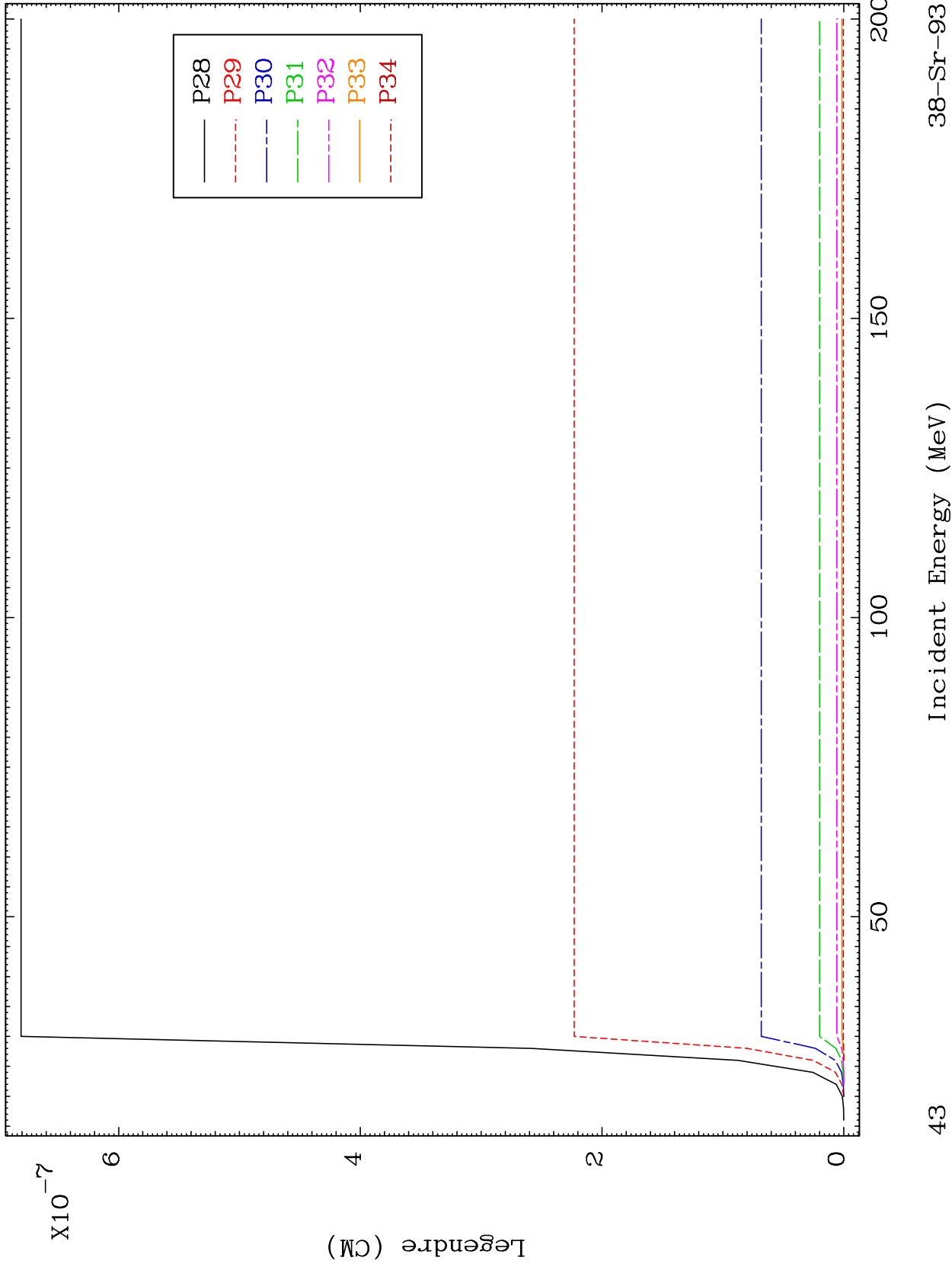
Incident Energy (MeV)

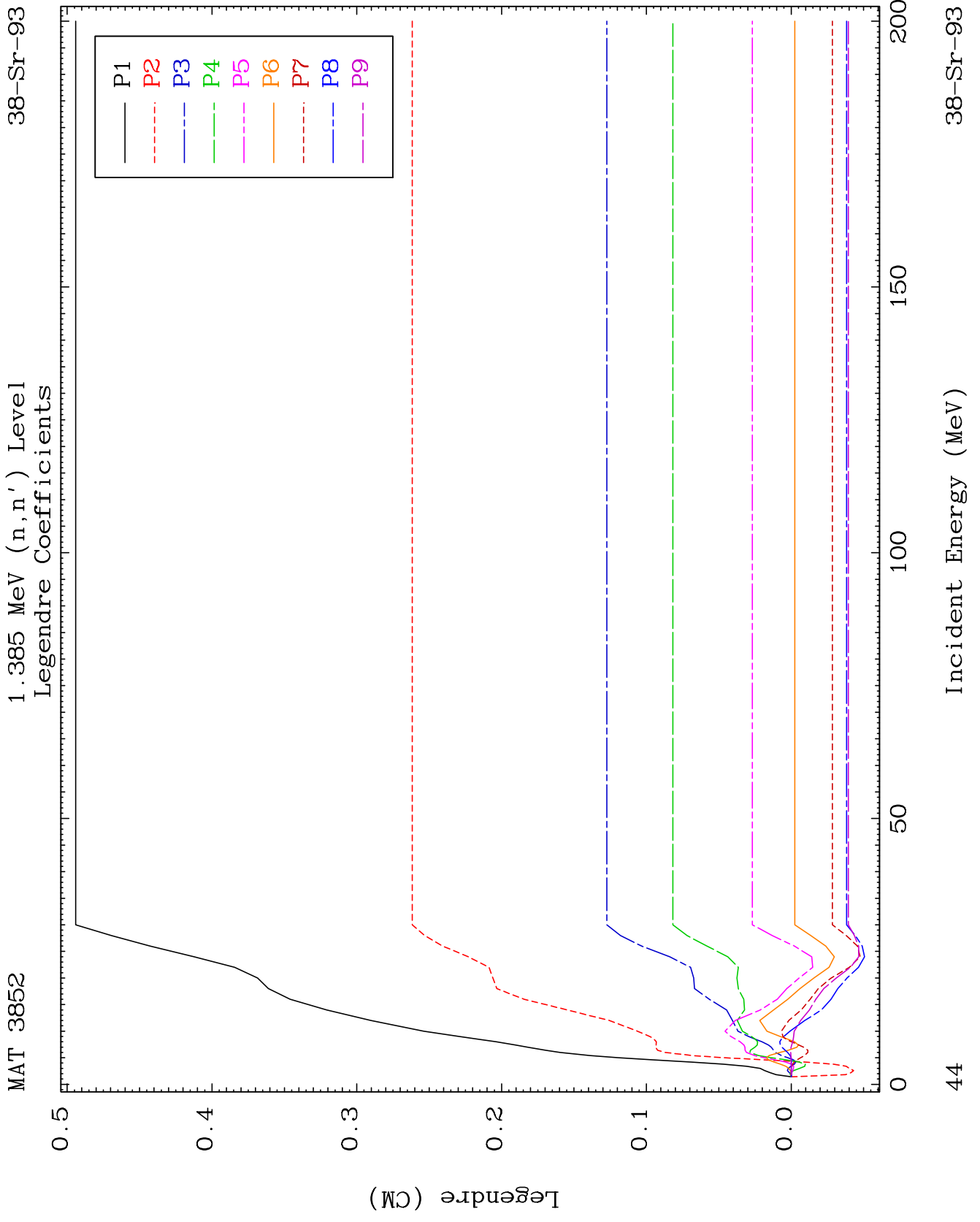
38-Sr-93

MAT 3852

1.238 MeV (n,n') Level
Legendre Coefficients

38-Sr-93

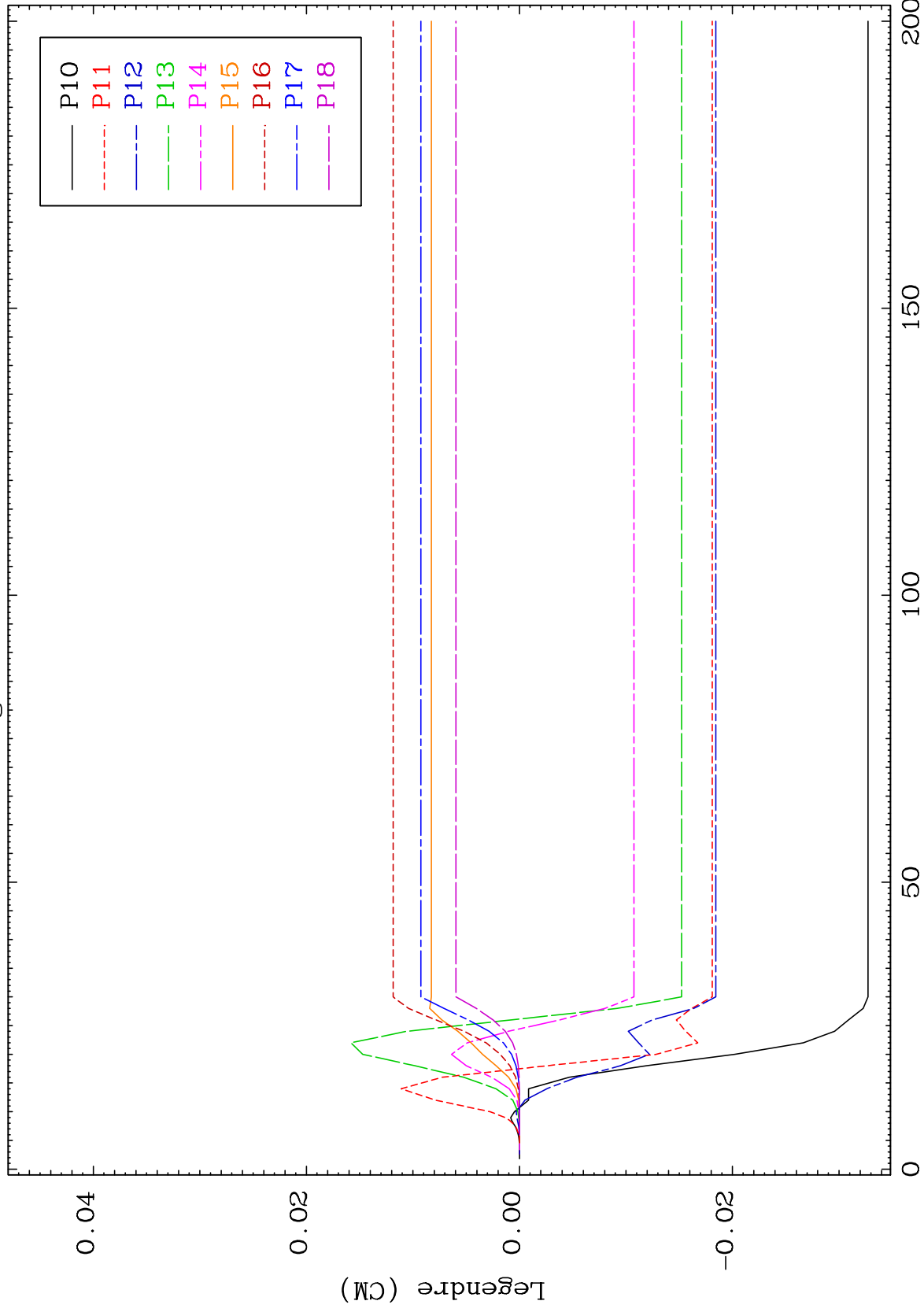




MAT 3852

1.385 MeV (n,n') Level
Legendre Coefficients

38-Sr-93



45

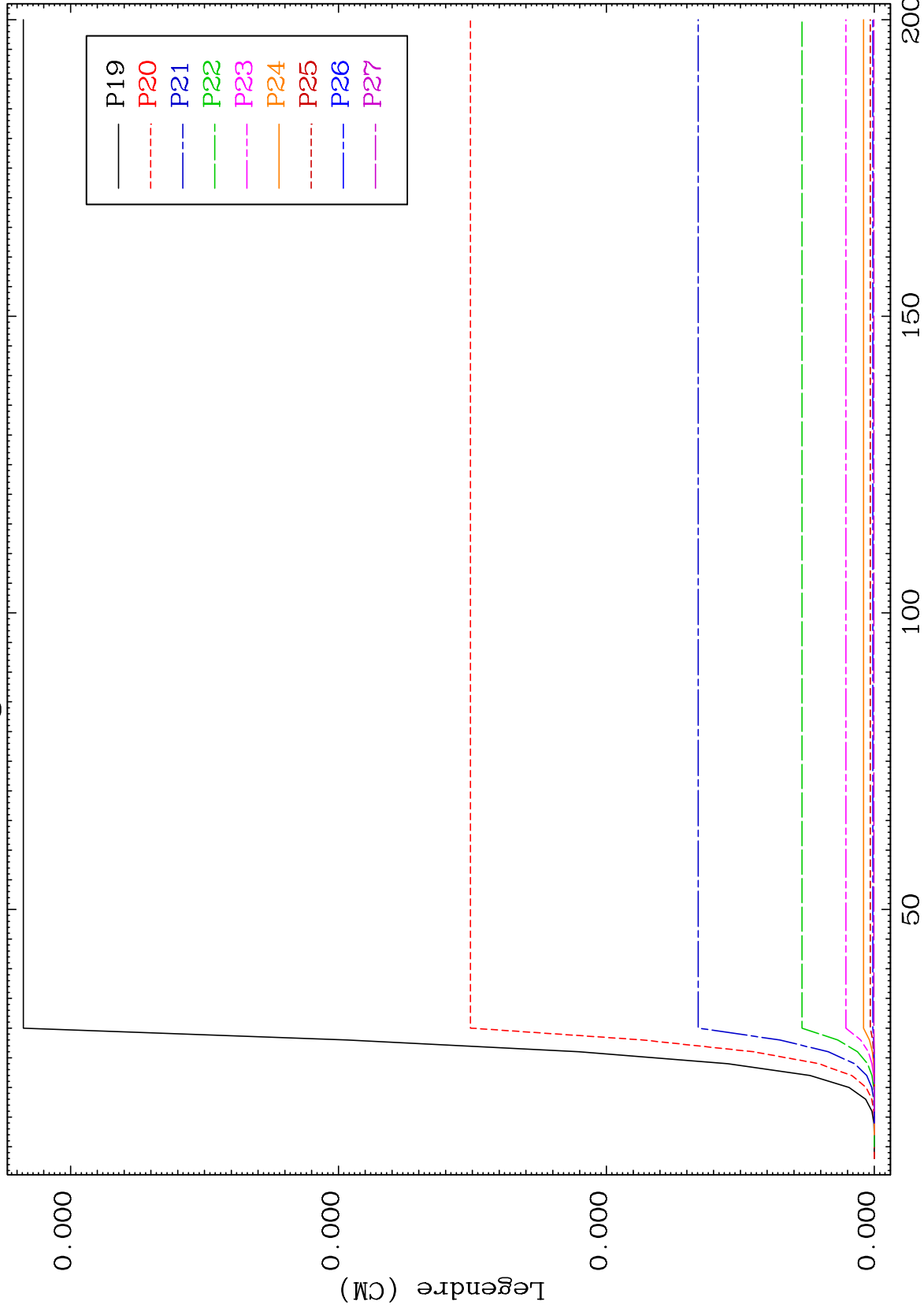
Incident Energy (MeV)

38-Sr-93

MAT 3852

1.385 MeV (n,n') Level
Legendre Coefficients

38-Sr-93



46

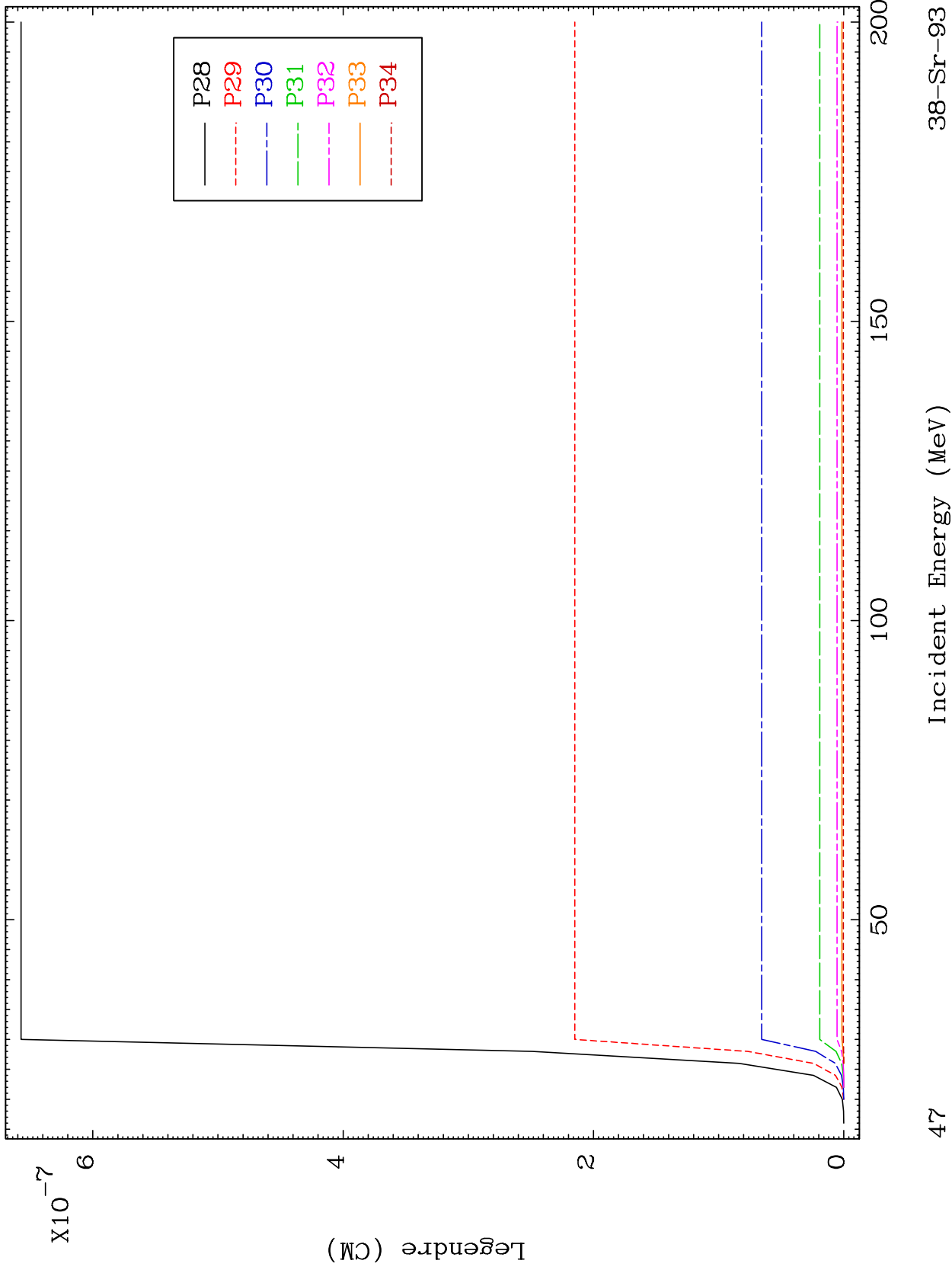
Incident Energy (MeV)

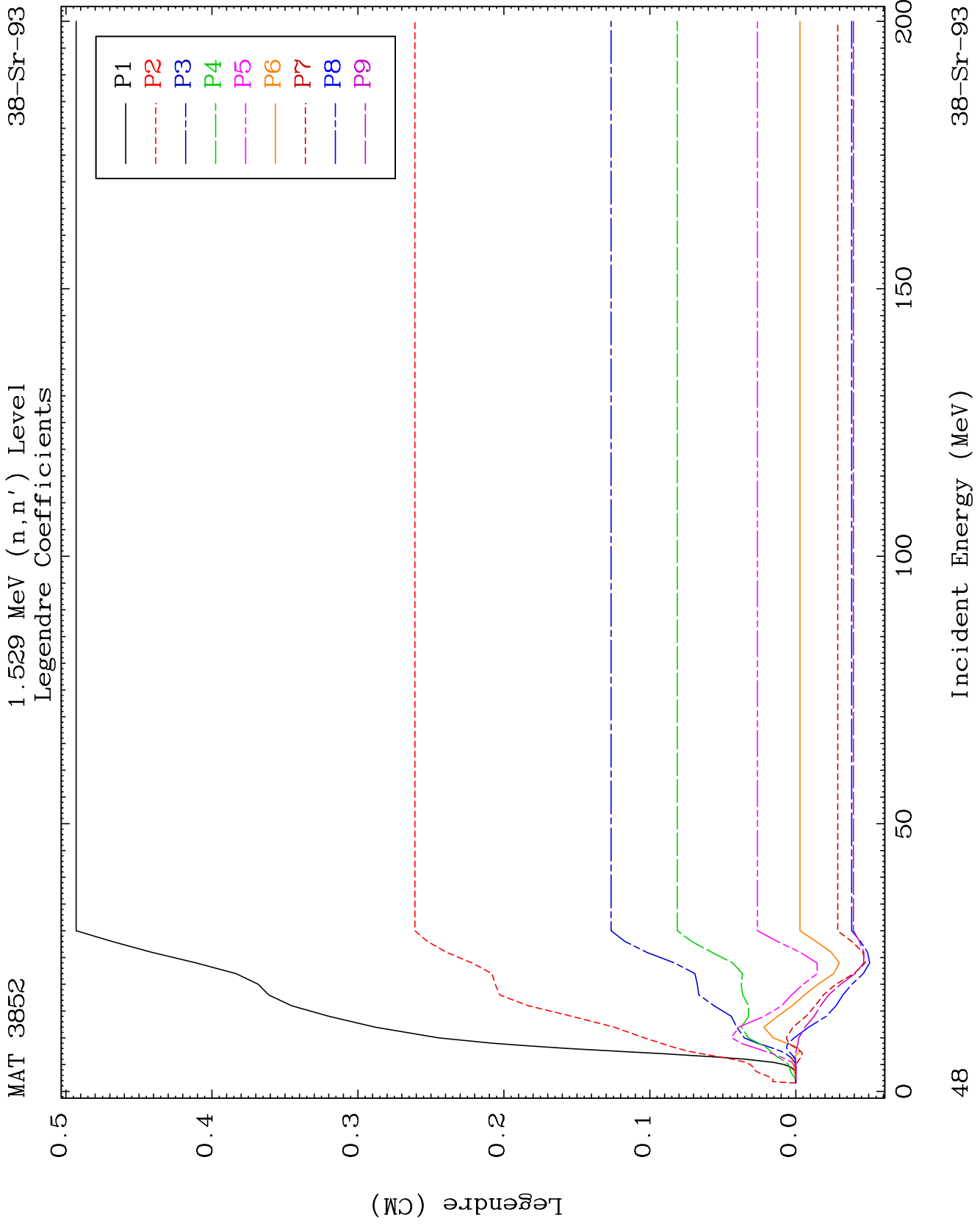
38-Sr-93

MAT 3852

1.385 MeV (n,n') Level
Legendre Coefficients

38-Sr-93

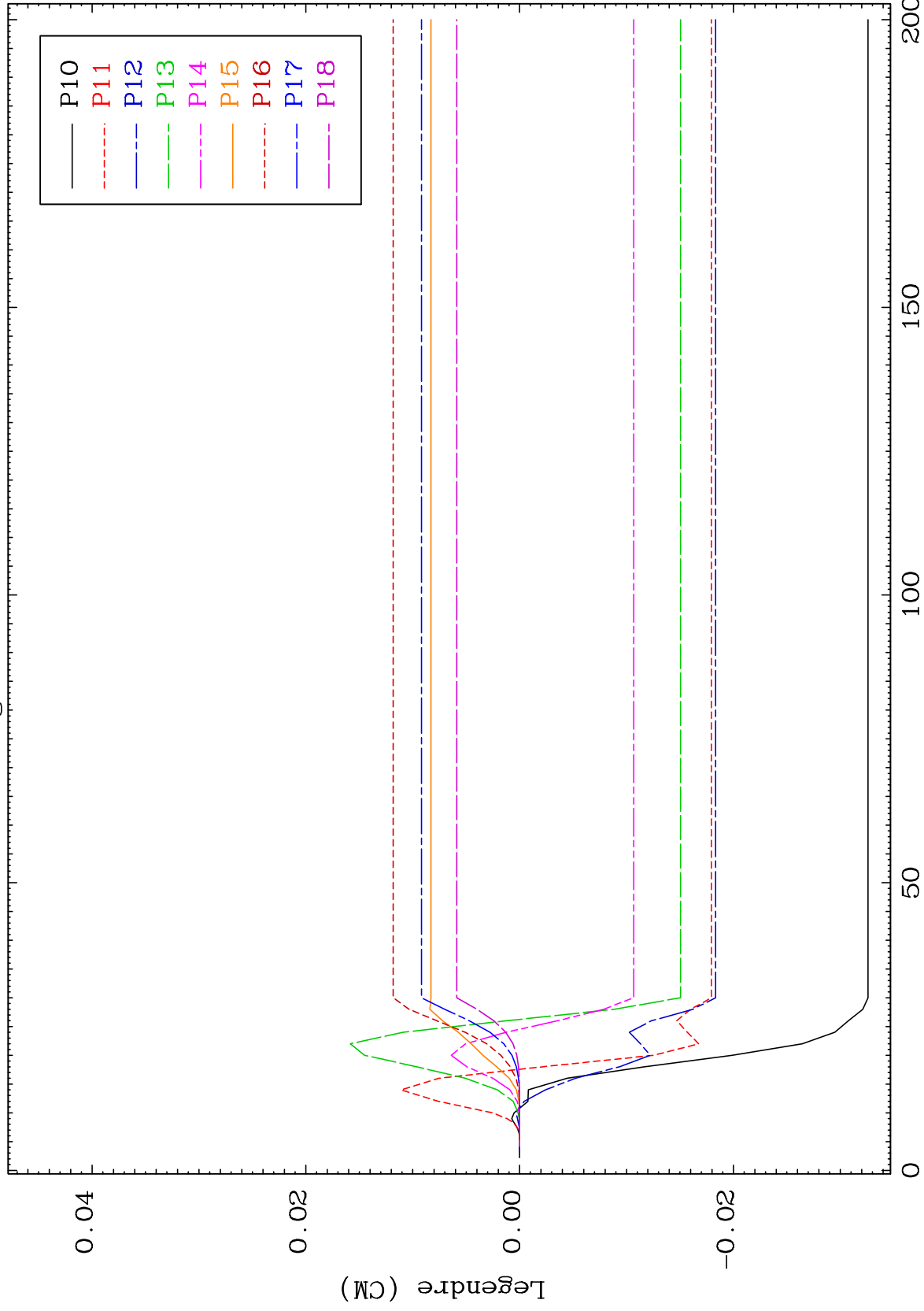




MAT 3852

1.529 MeV (n,n') Level
Legendre Coefficients

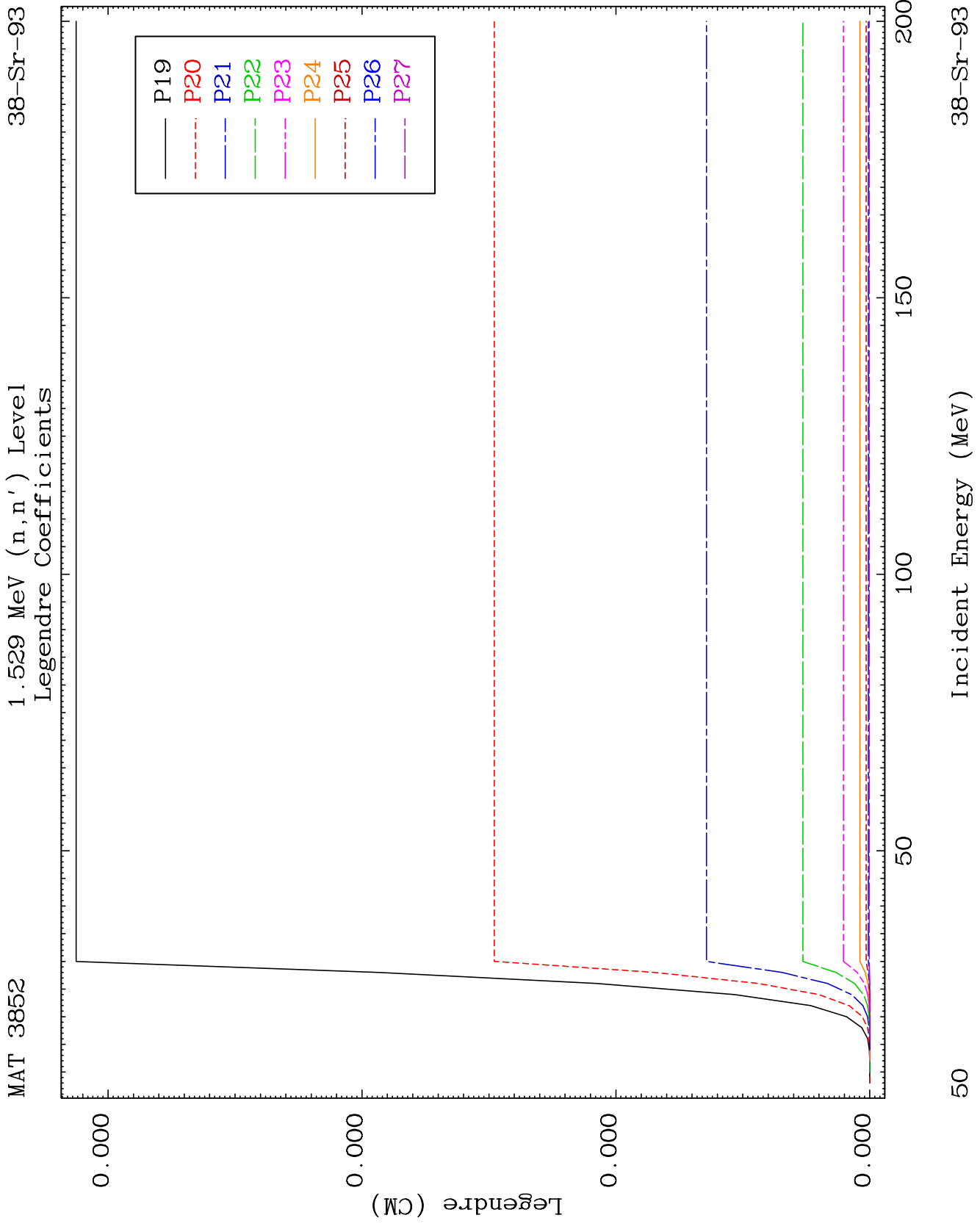
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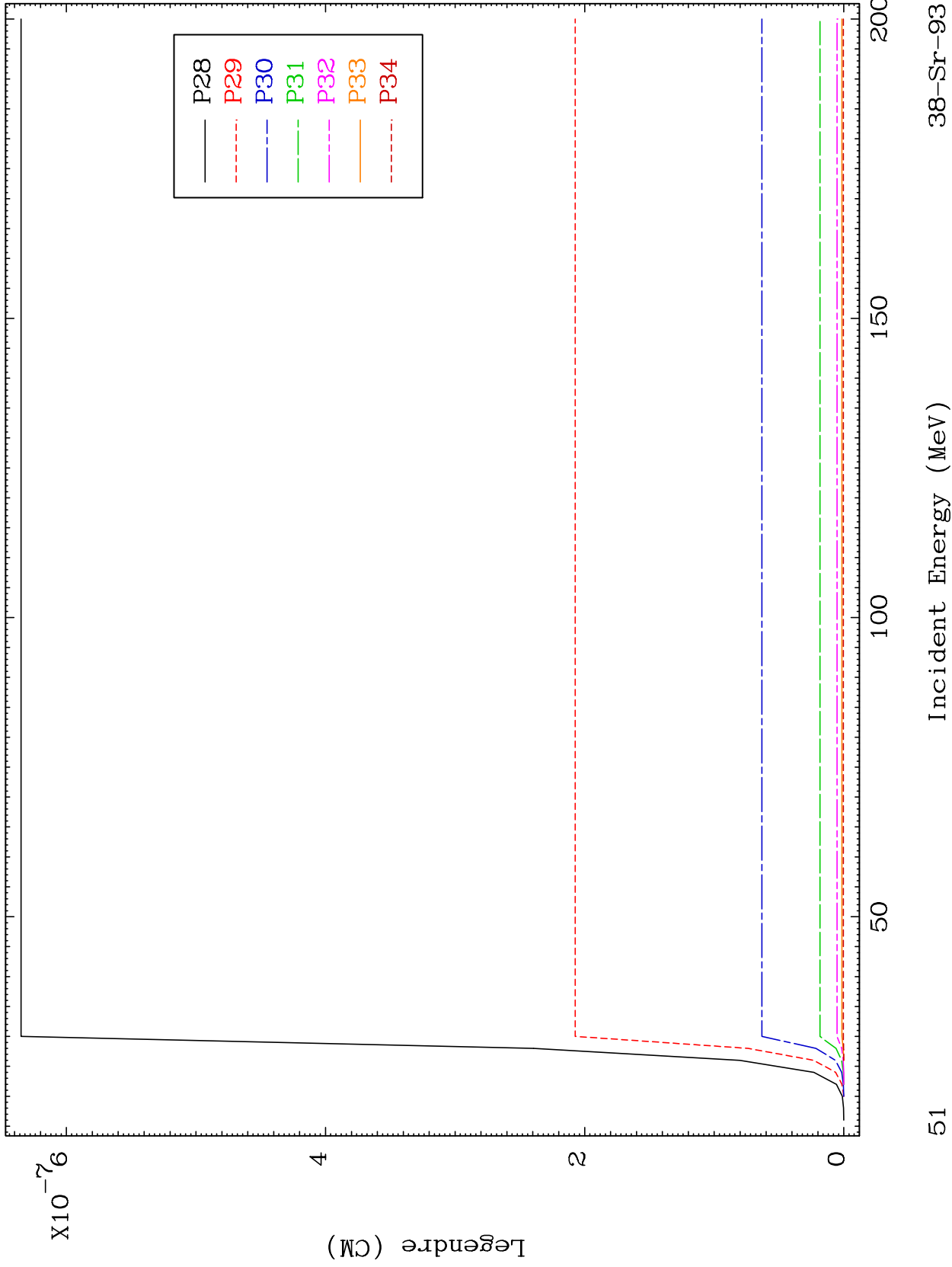


49

Incident Energy (MeV)

38-Sr-93

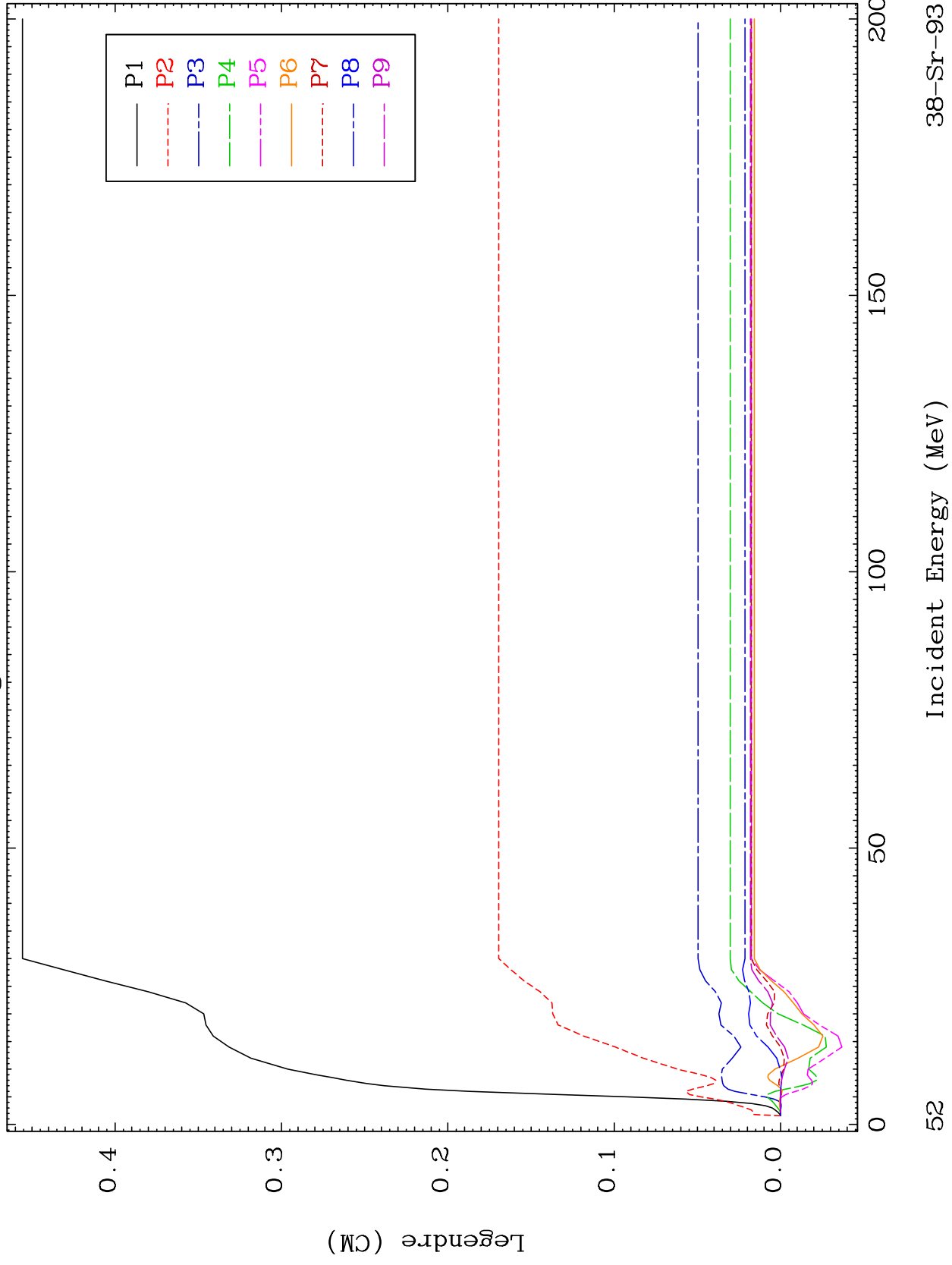




MAT 3852

1.563 MeV (n,n') Level
Legendre Coefficients

38-Sr-93



38-Sr-93

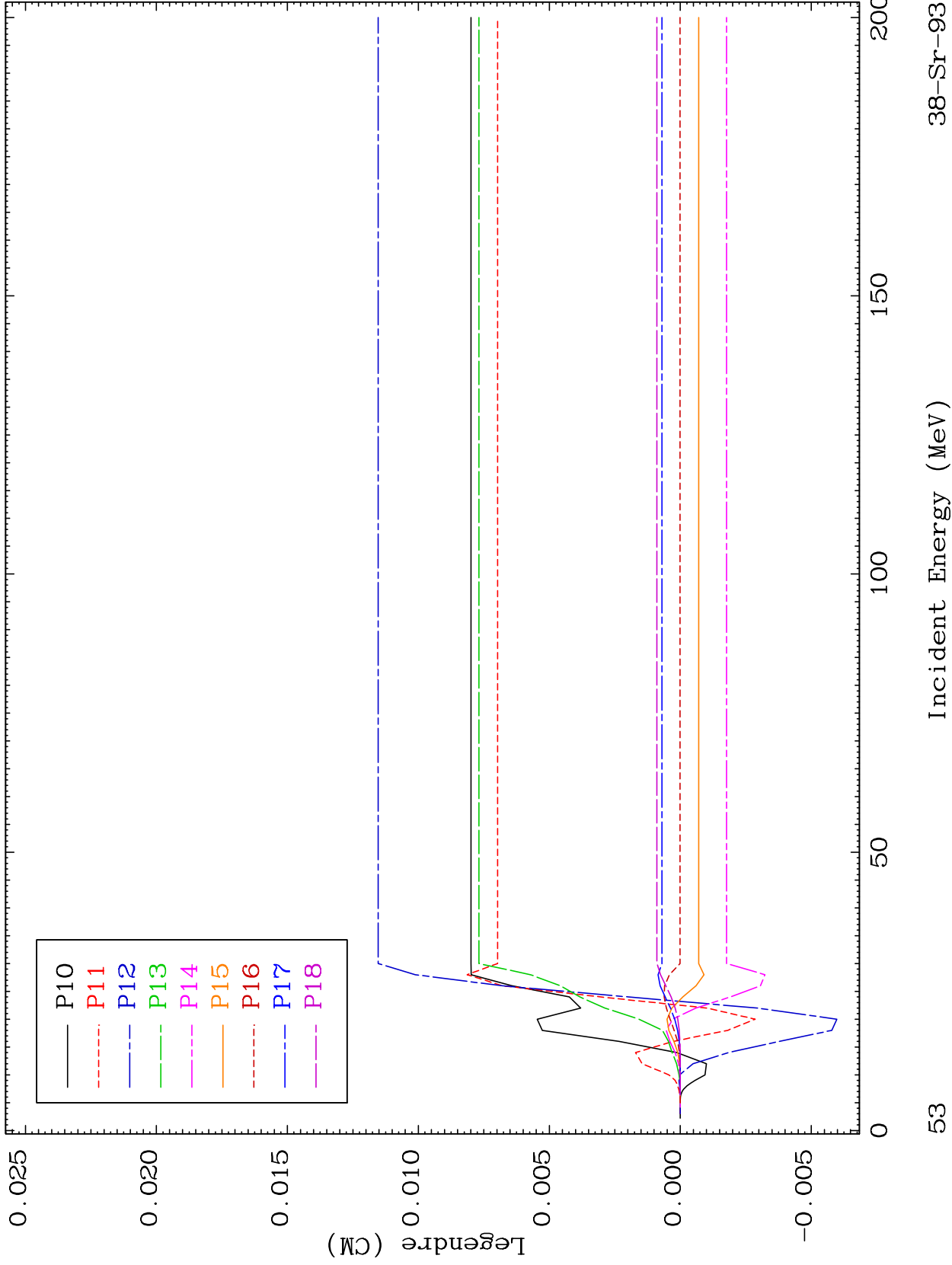
Incident Energy (MeV)

52

MAT 3852

1.563 MeV (n,n') Level
Legendre Coefficients

38-Sr-93



53

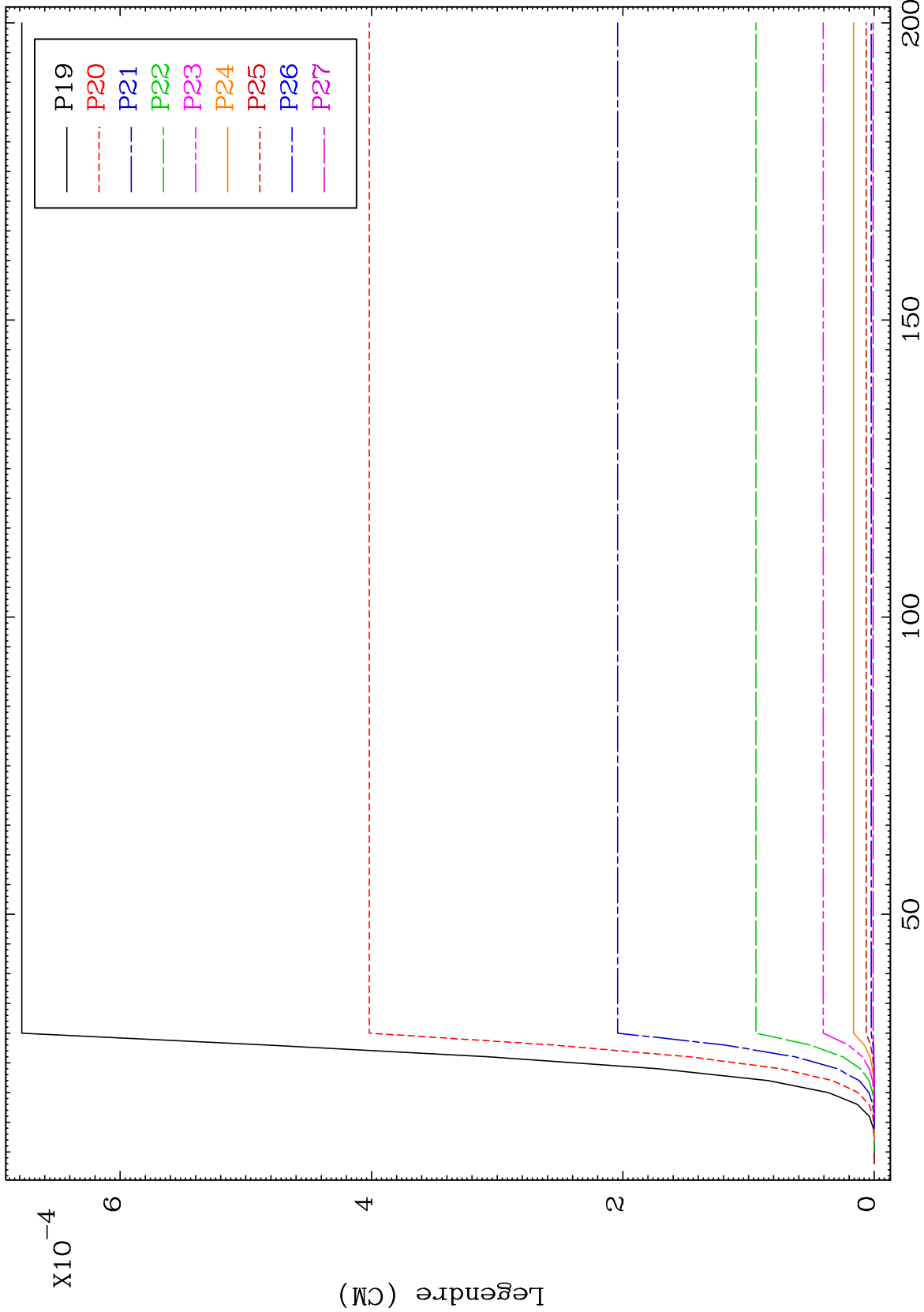
Incident Energy (MeV)

38-Sr-93

MAT 3852

1.563 MeV (n,n') Level
Legendre Coefficients

38-Sr-93



54

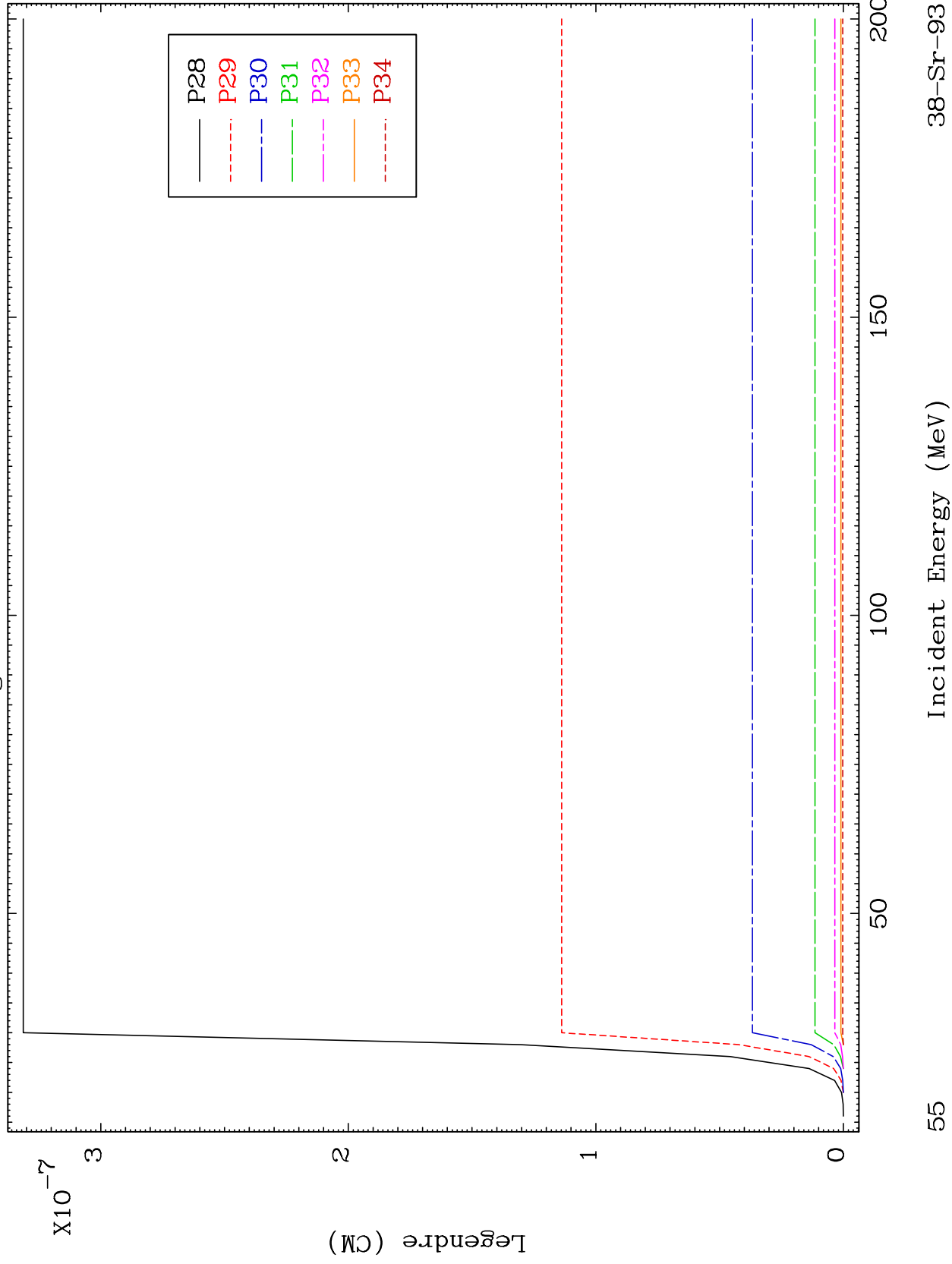
Incident Energy (MeV)

38-Sr-93

MAT 3852

1.563 MeV (n,n') Level
Legendre Coefficients

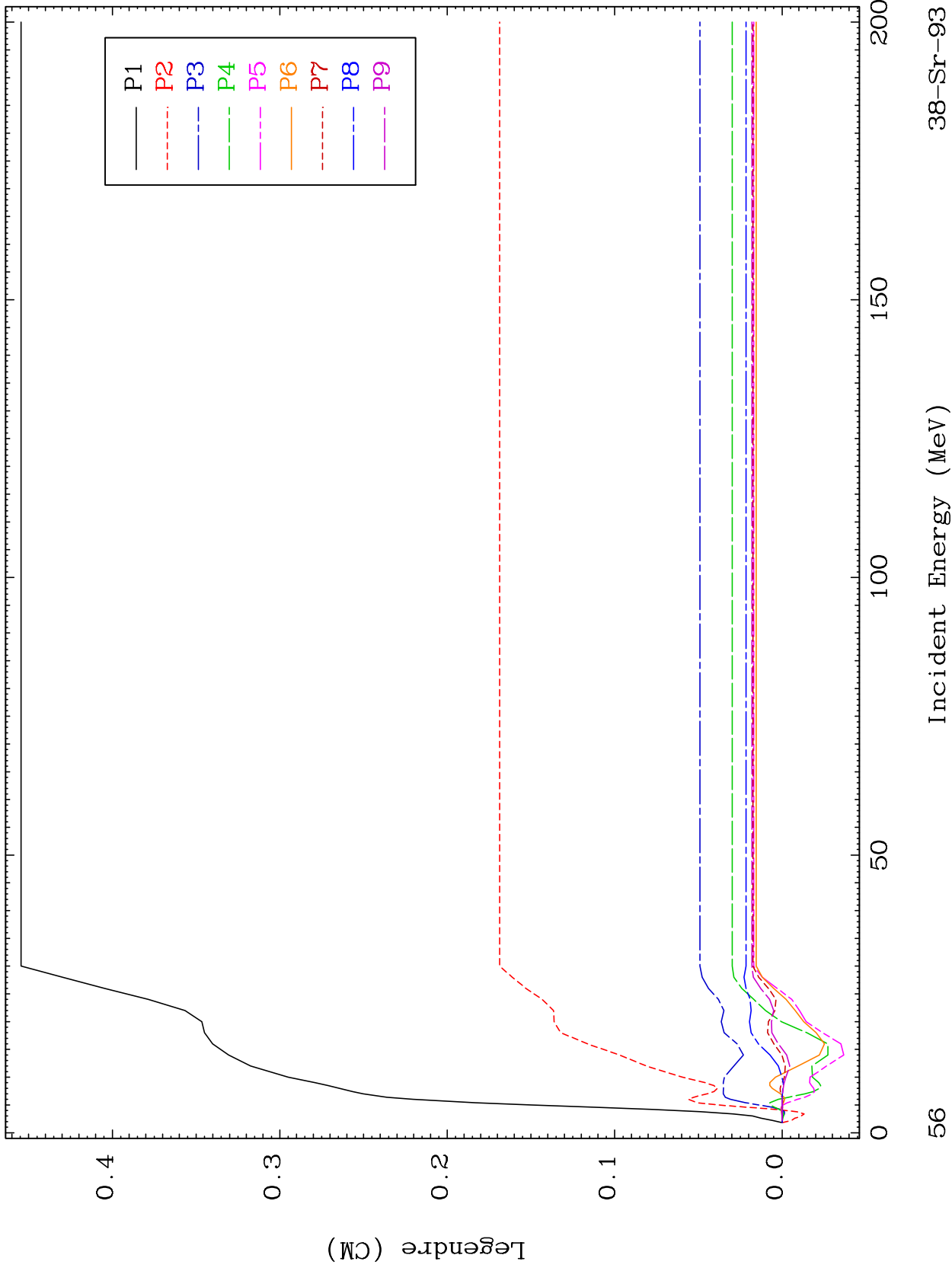
38-Sr-93



MAT 3852

1.780 MeV (n,n') Level
Legendre Coefficients

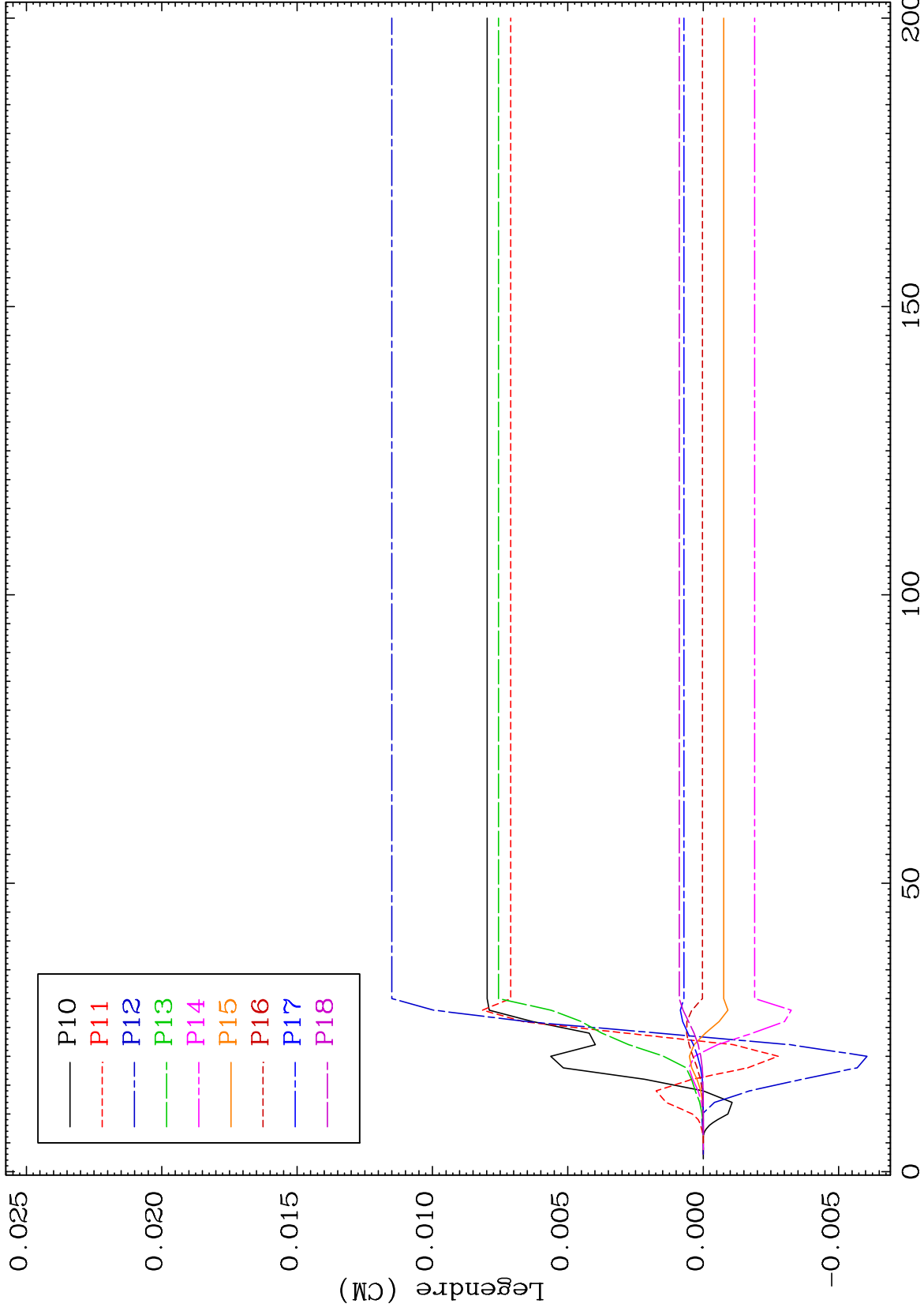
38-Sr-93



38-Sr-93

Incident Energy (MeV)

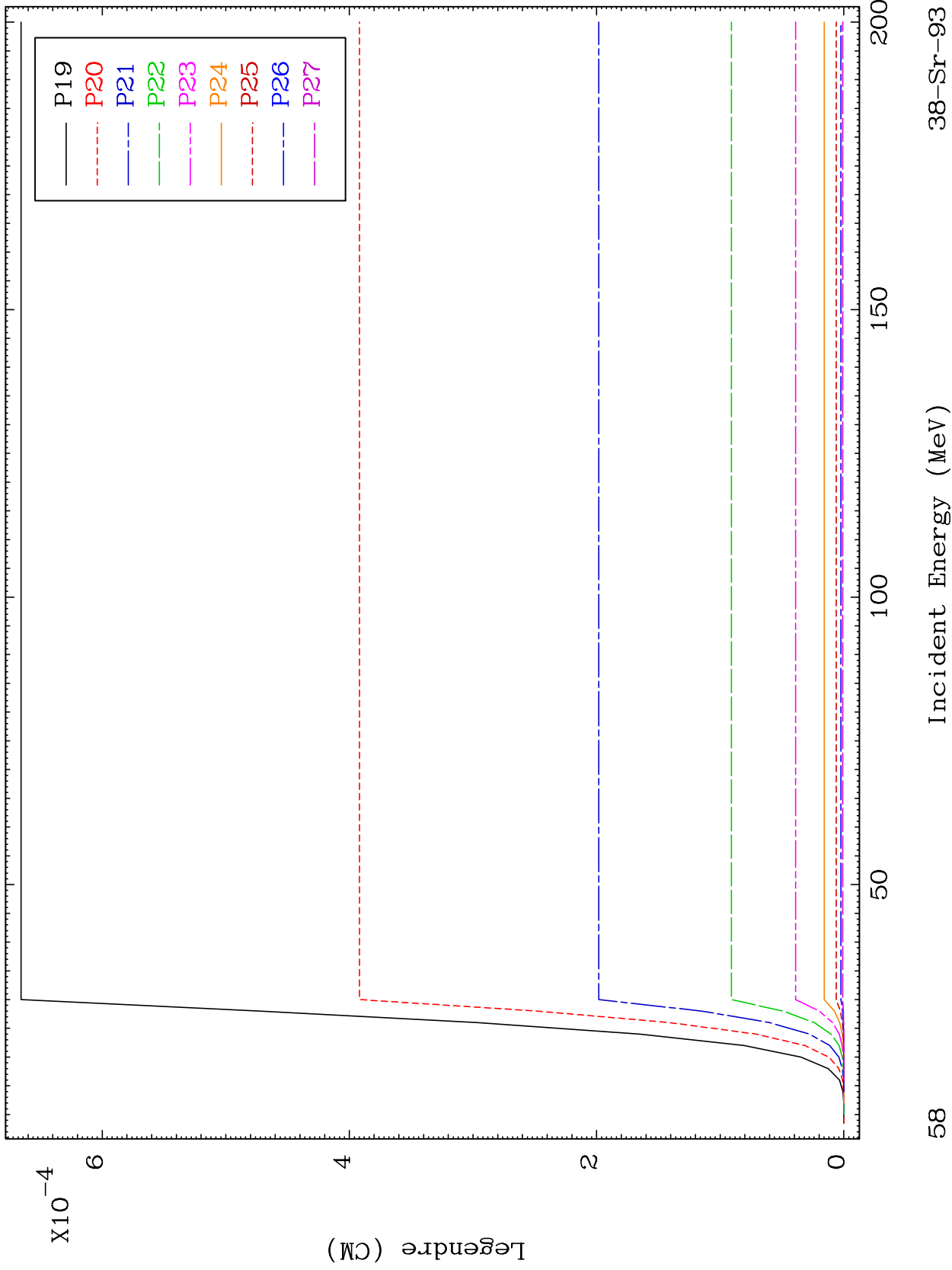
56



MAT 3852

1.780 MeV (n,n') Level
Legendre Coefficients

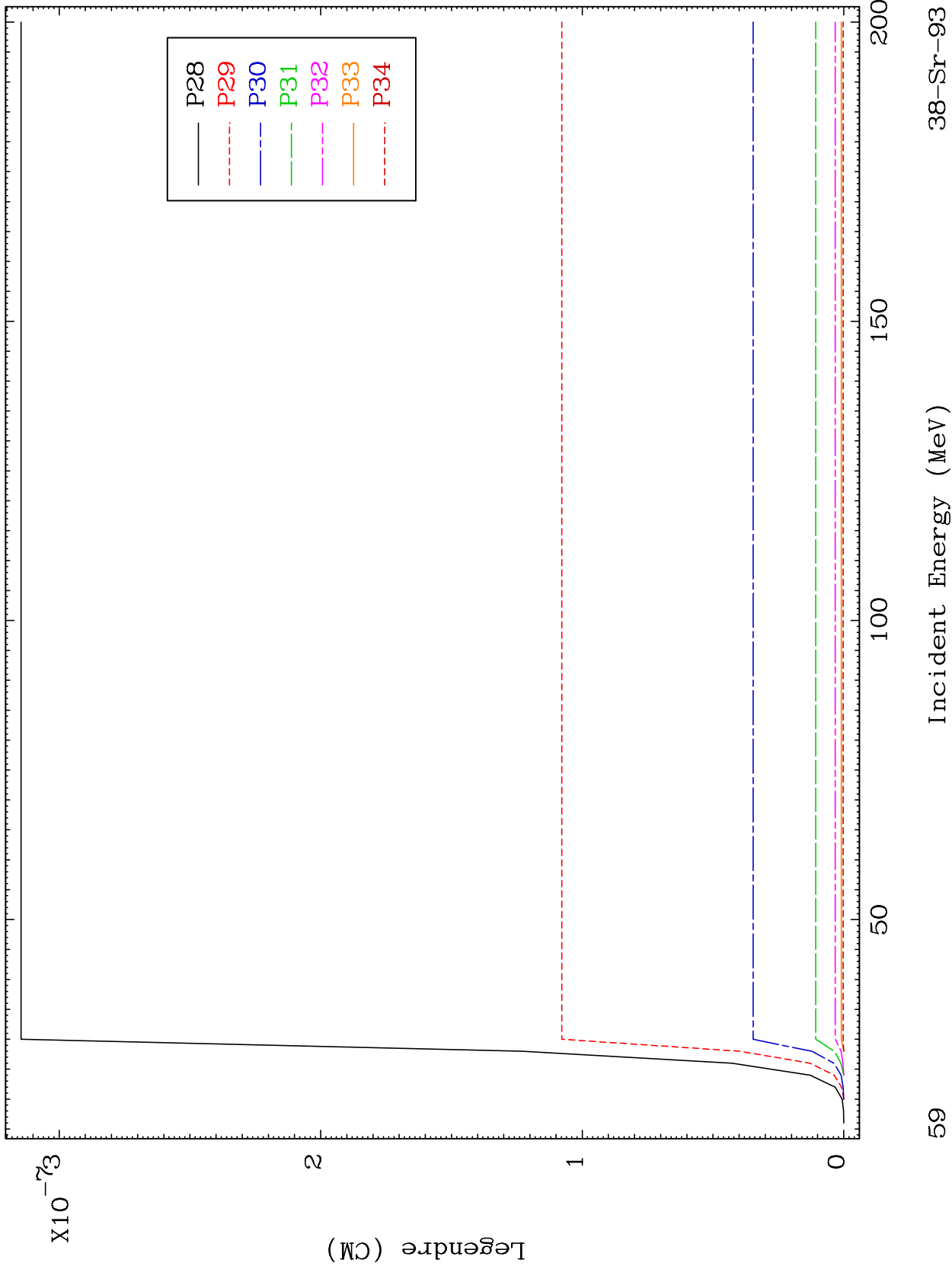
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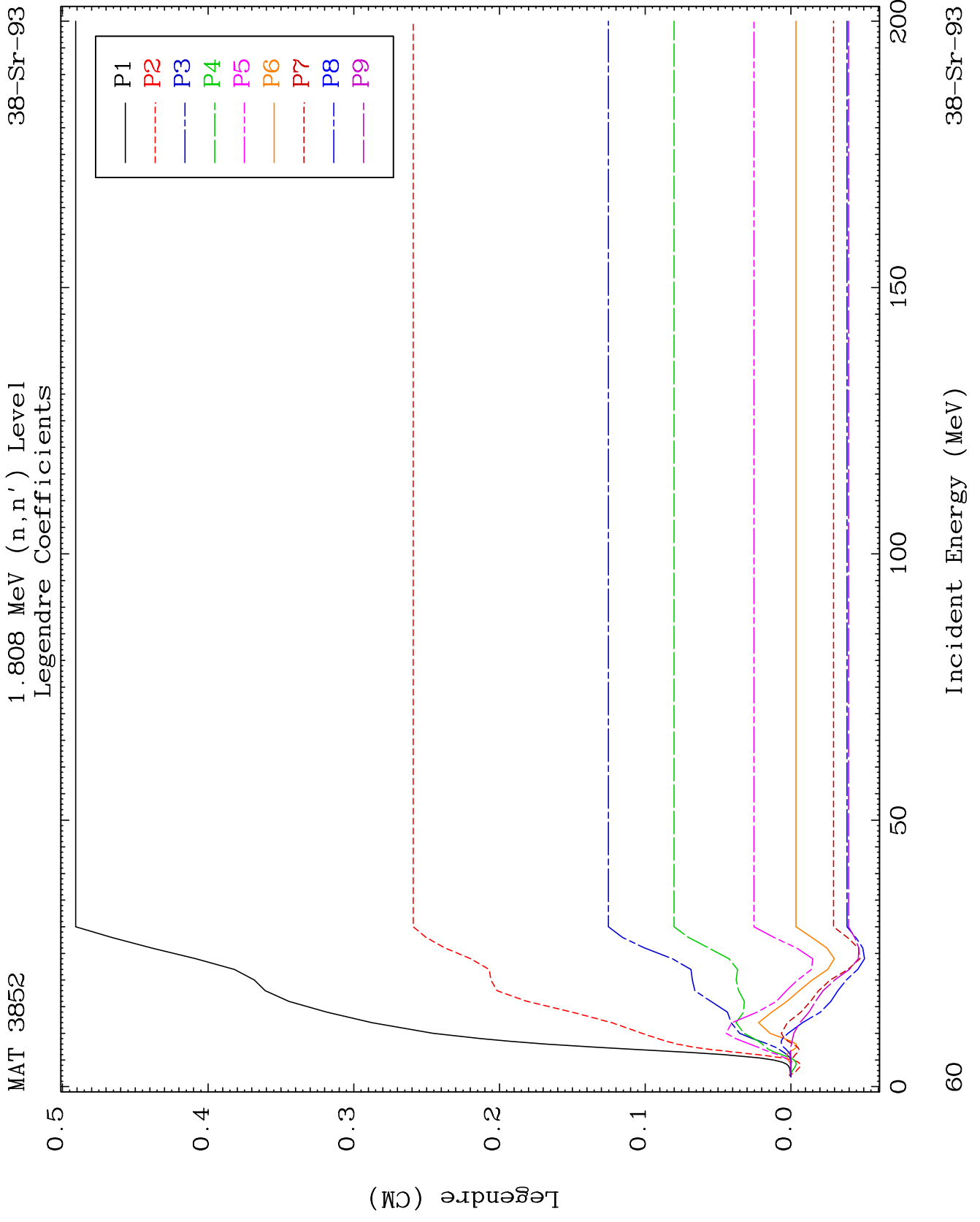


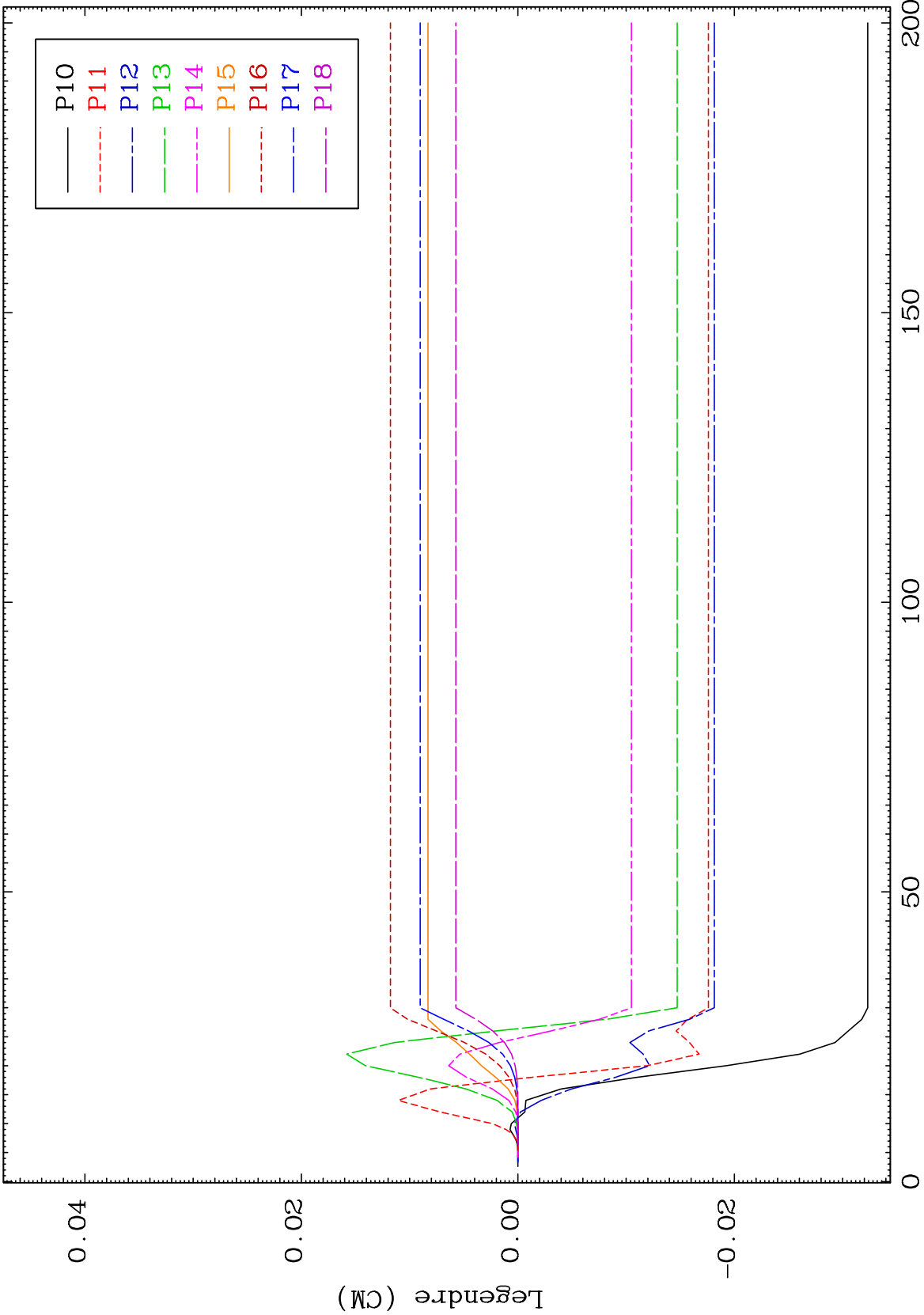
58

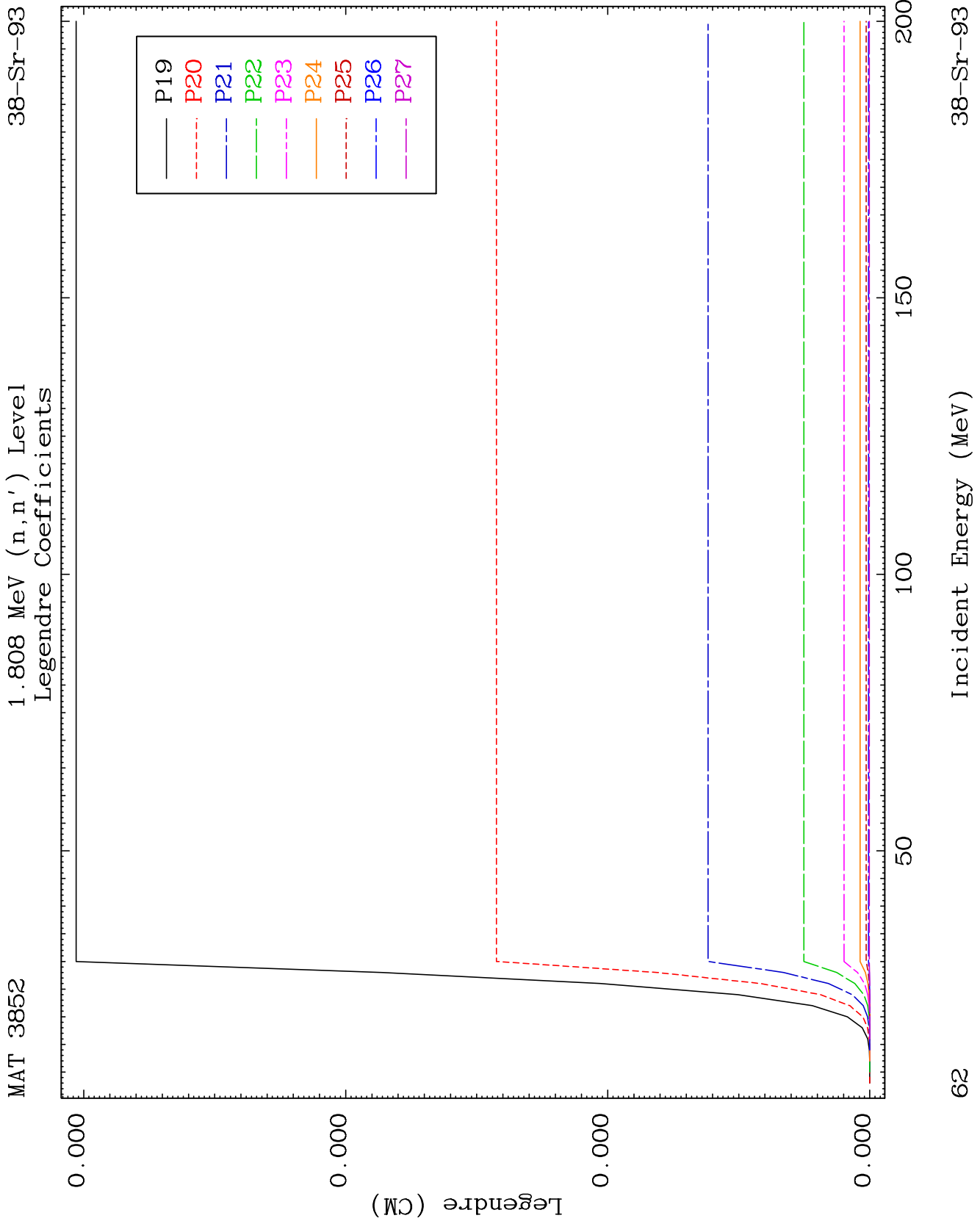
Incident Energy (MeV)

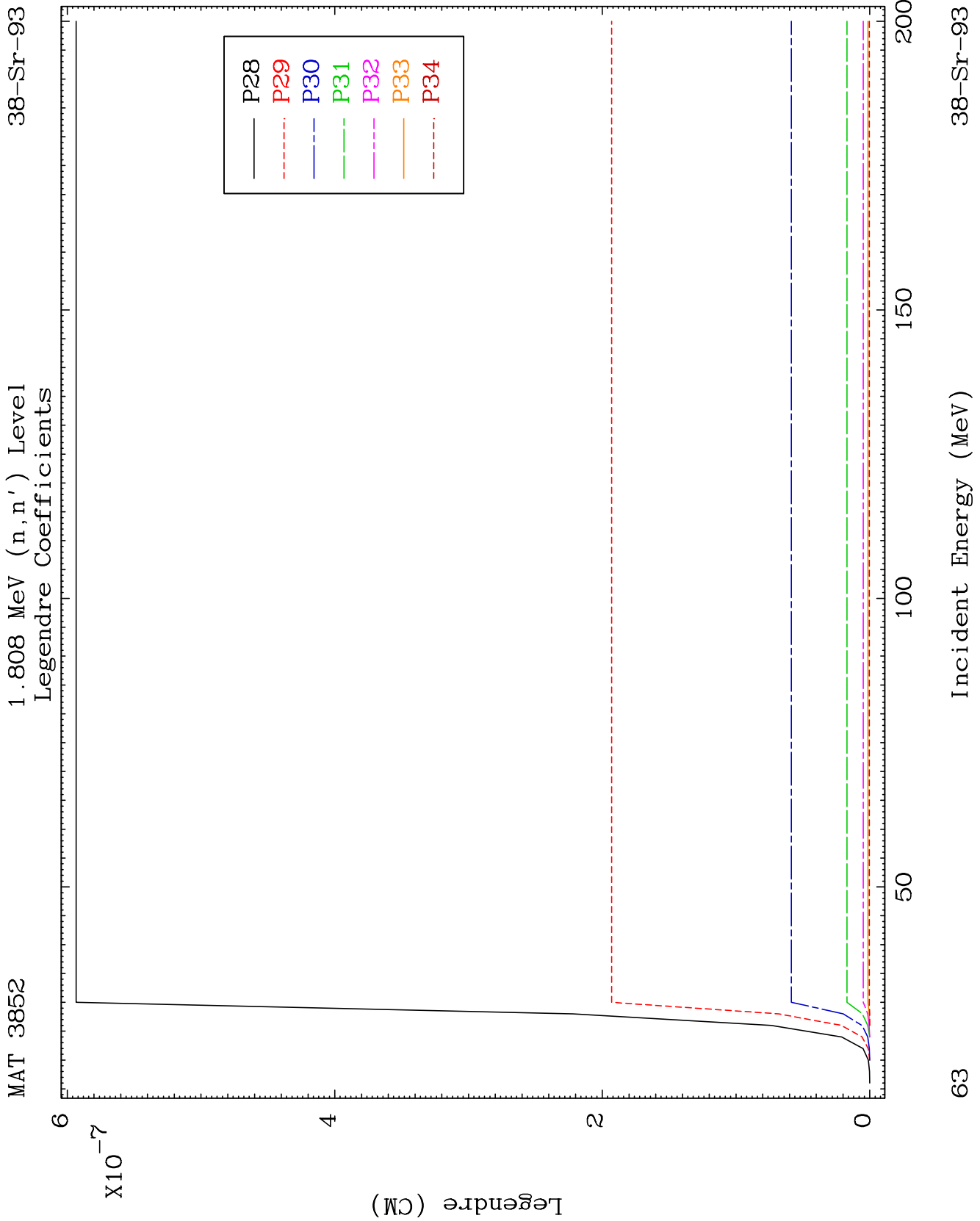
38-Sr-93

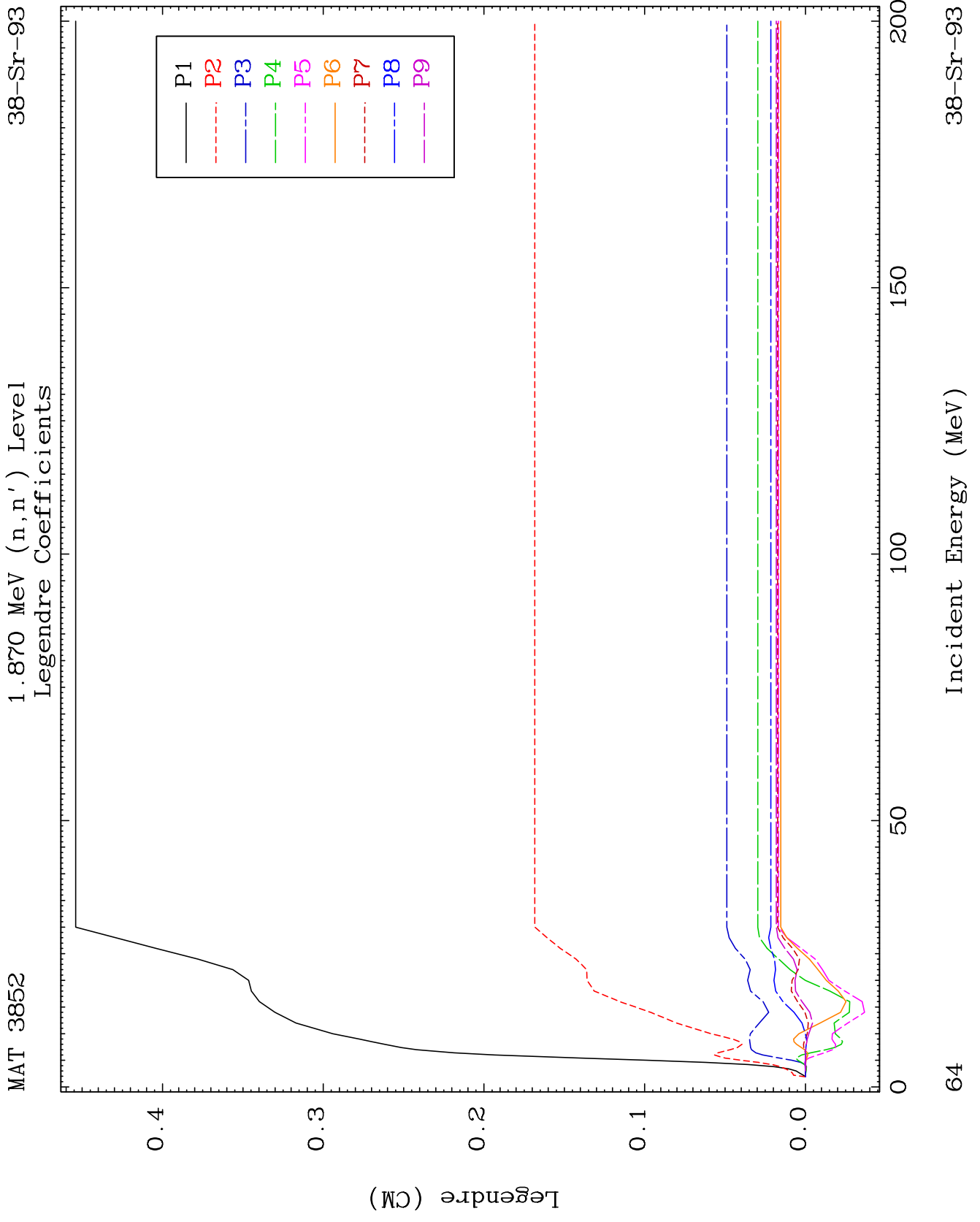


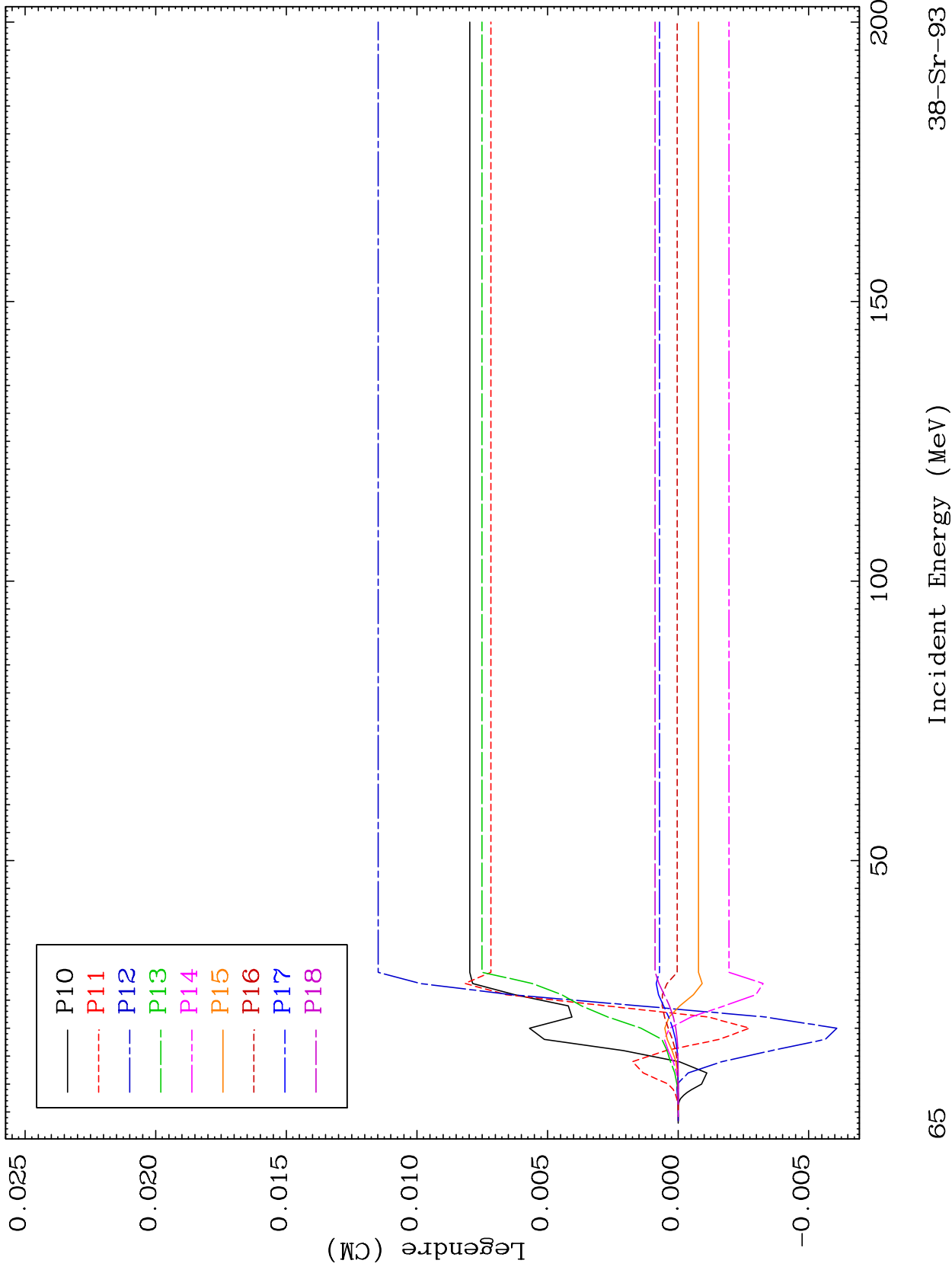


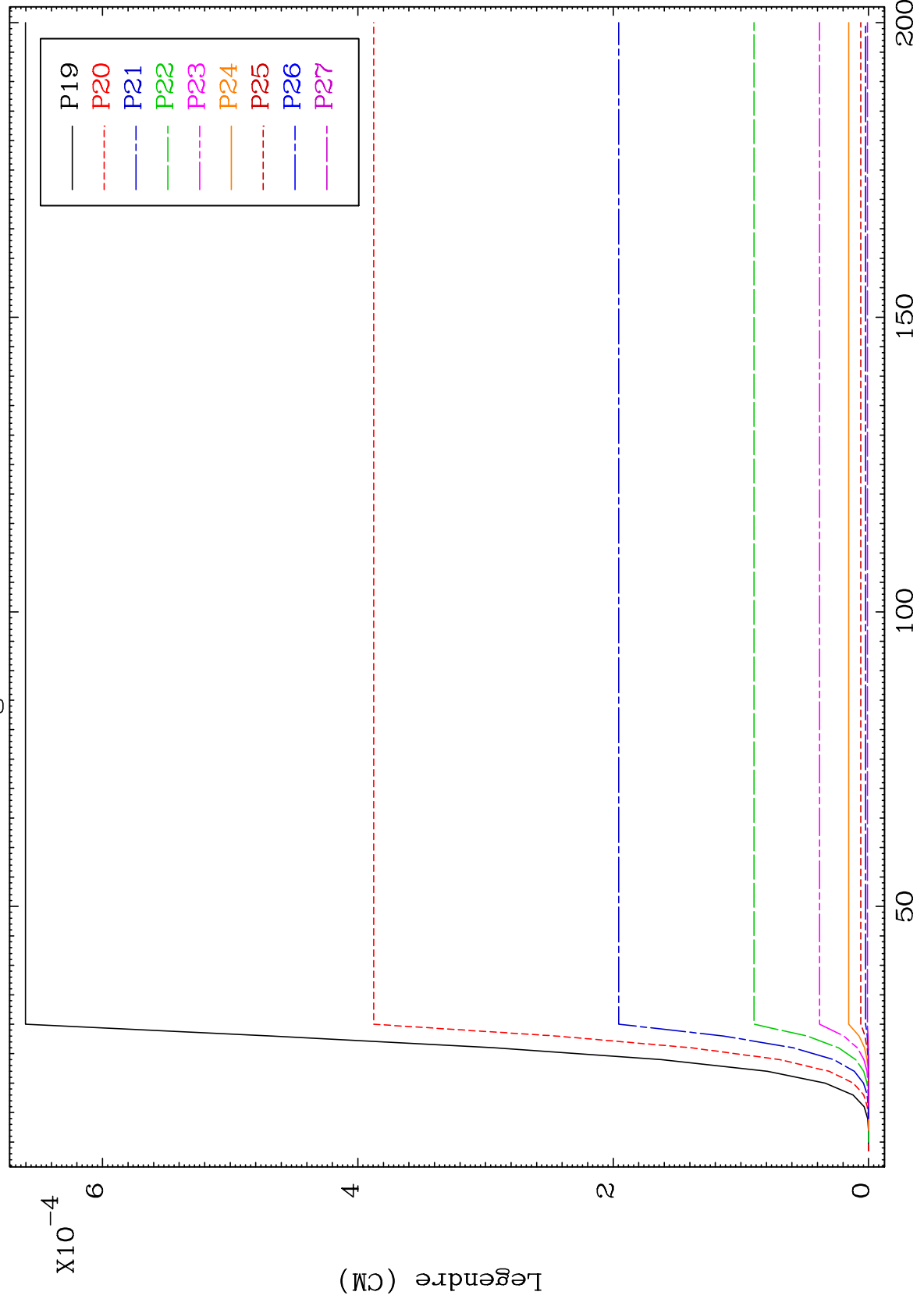








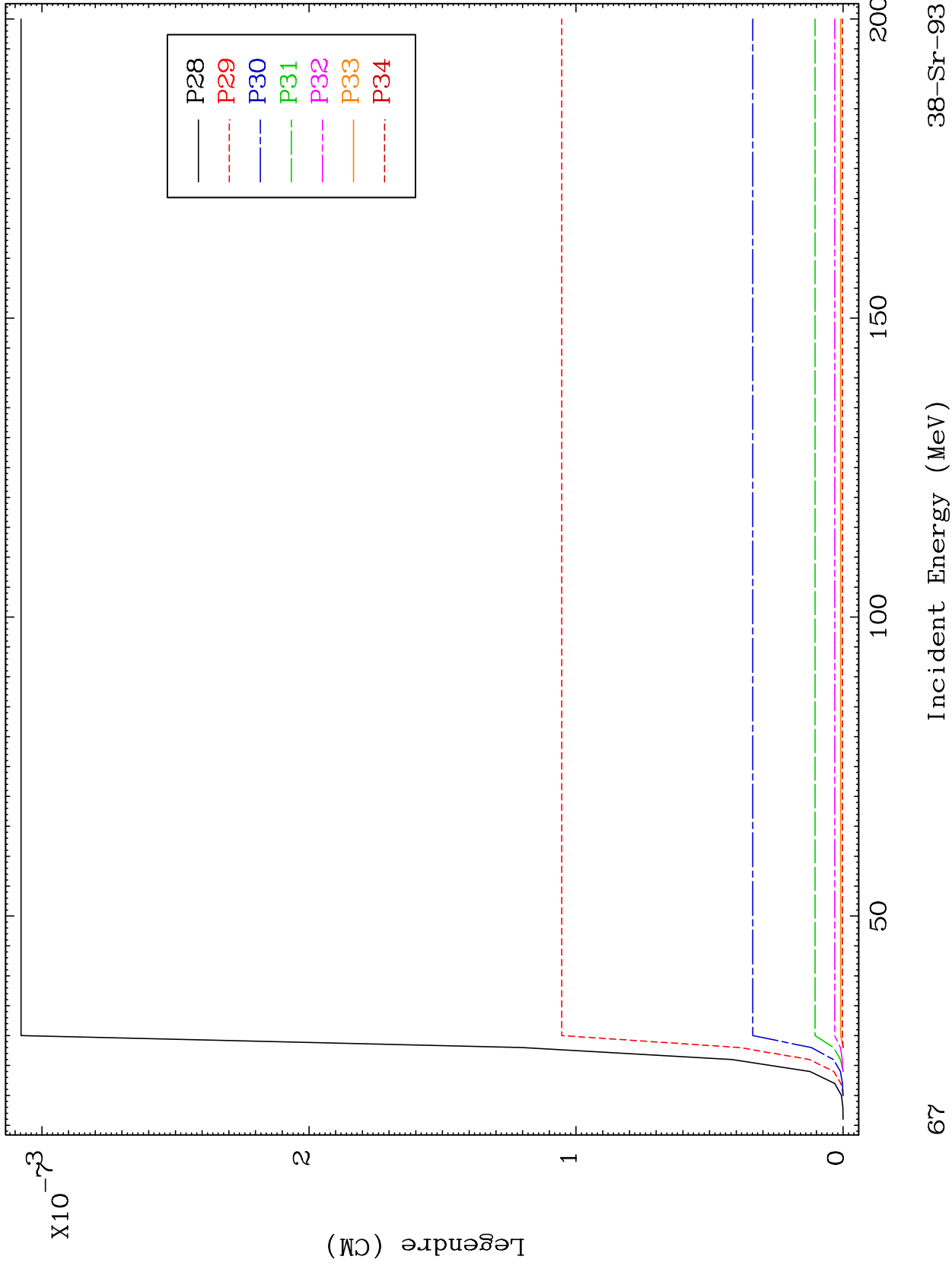


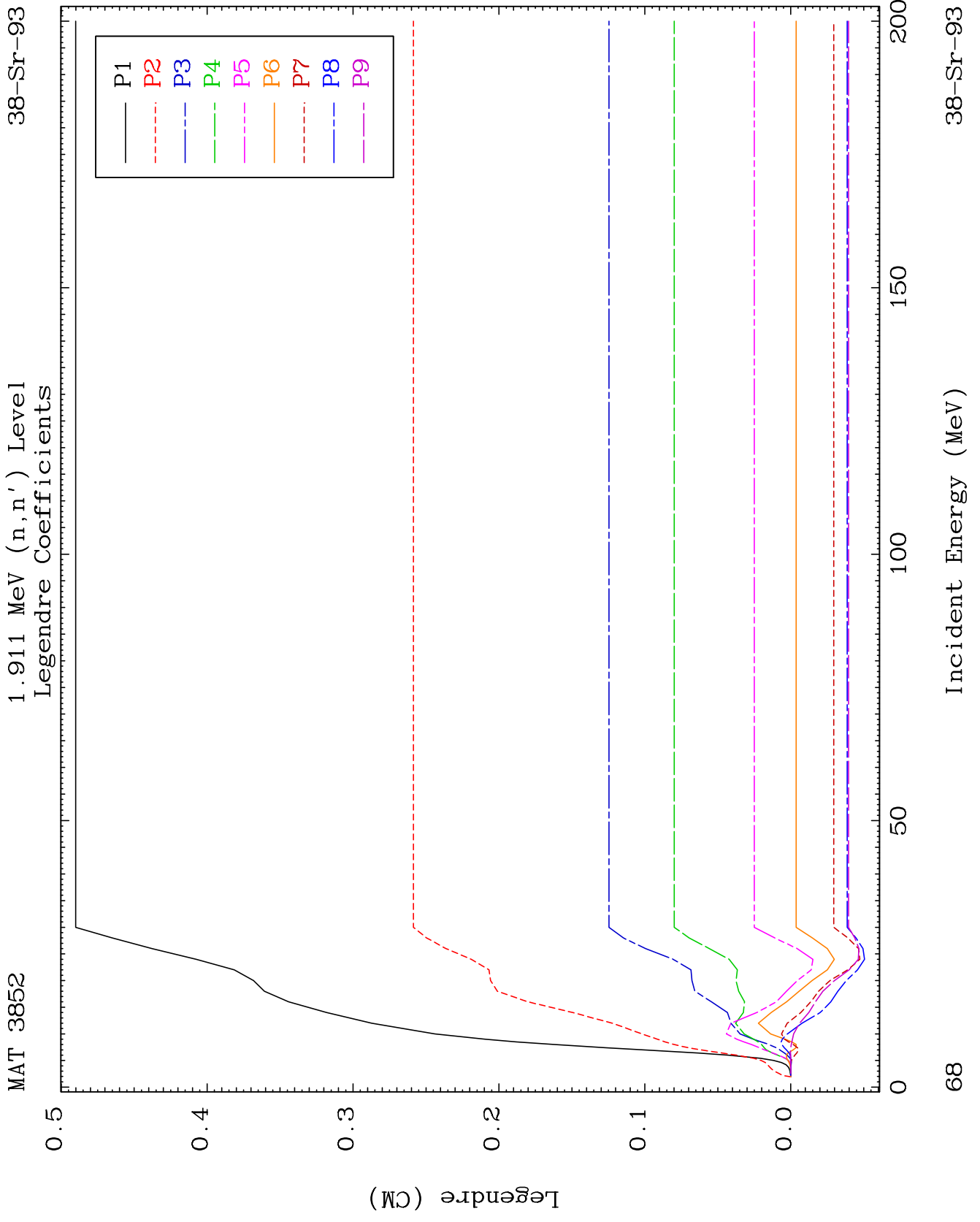


MAT 3852

1.870 MeV (n,n') Level
Legendre Coefficients

38-Sr-93

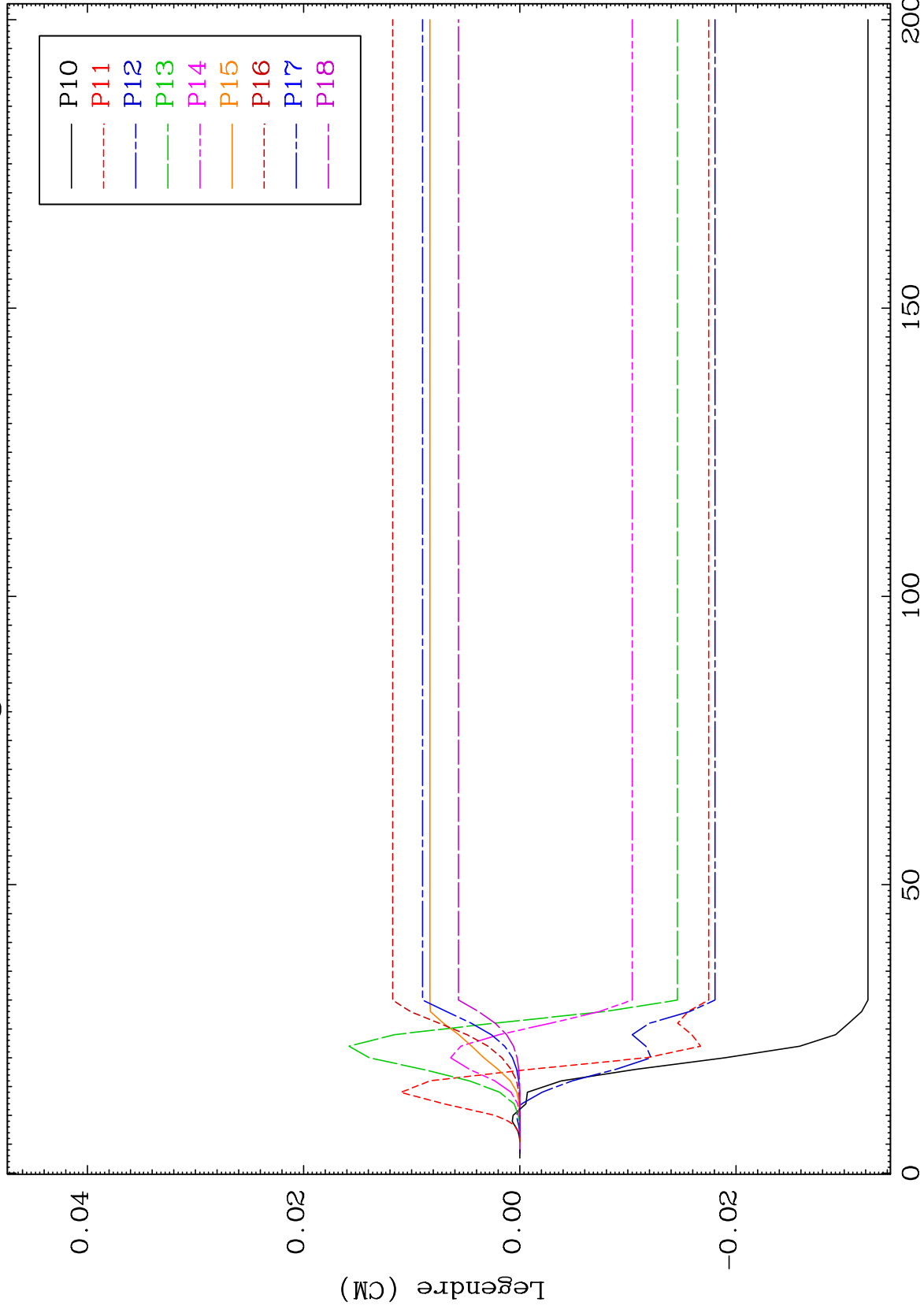




MAT 3852

1.911 MeV (n,n') Level
Legendre Coefficients

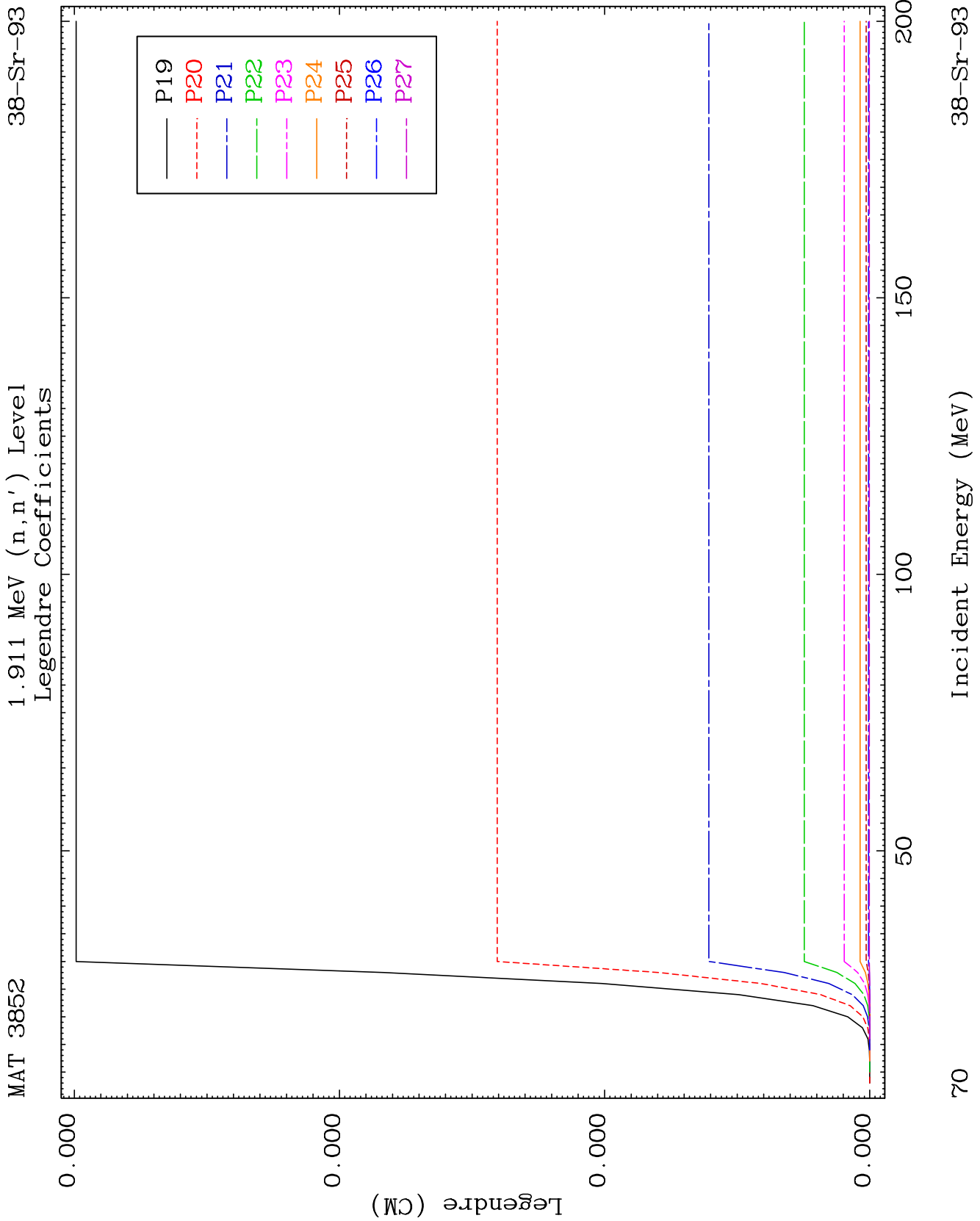
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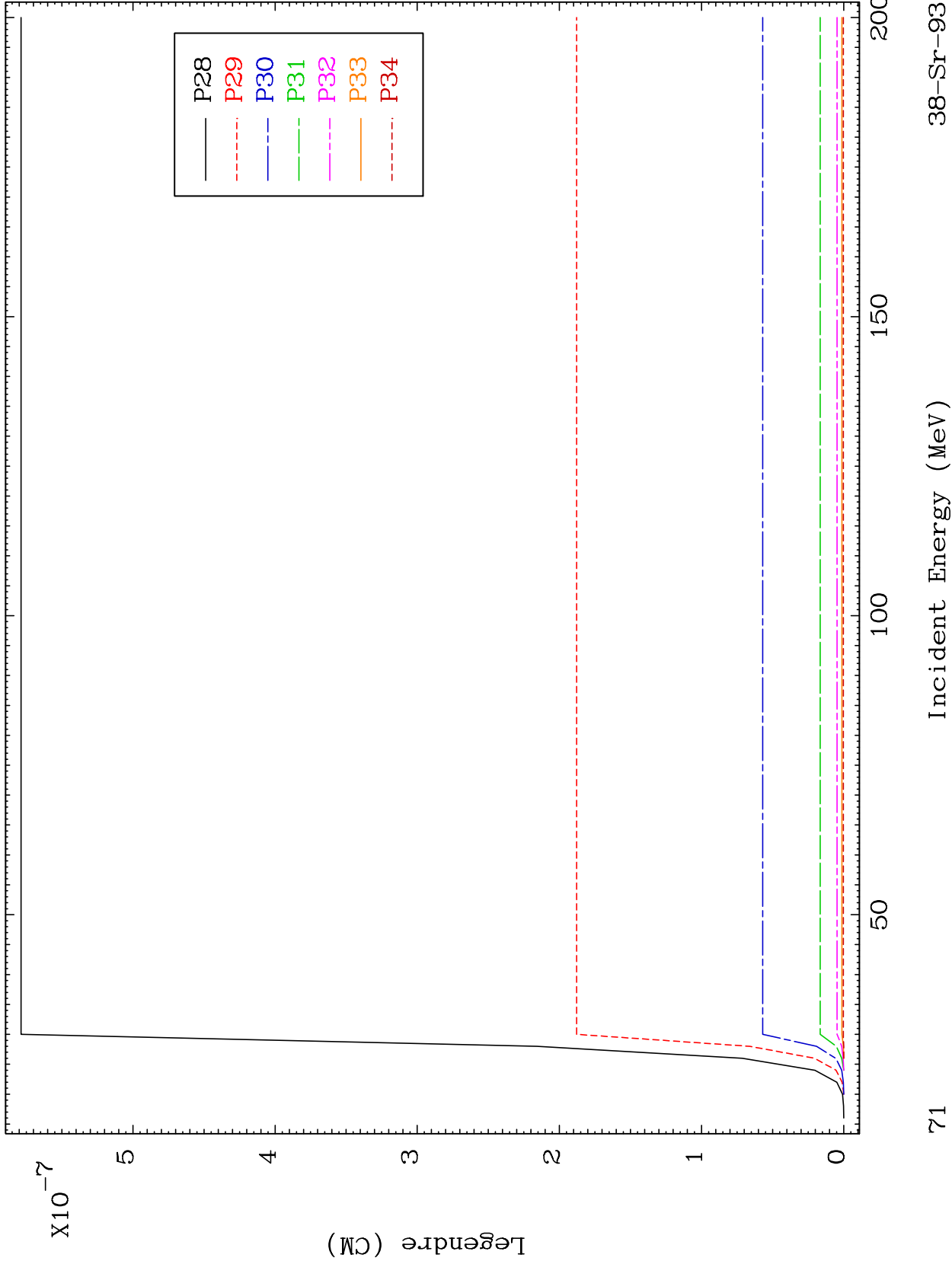


69

Incident Energy (MeV)

38-Sr-93

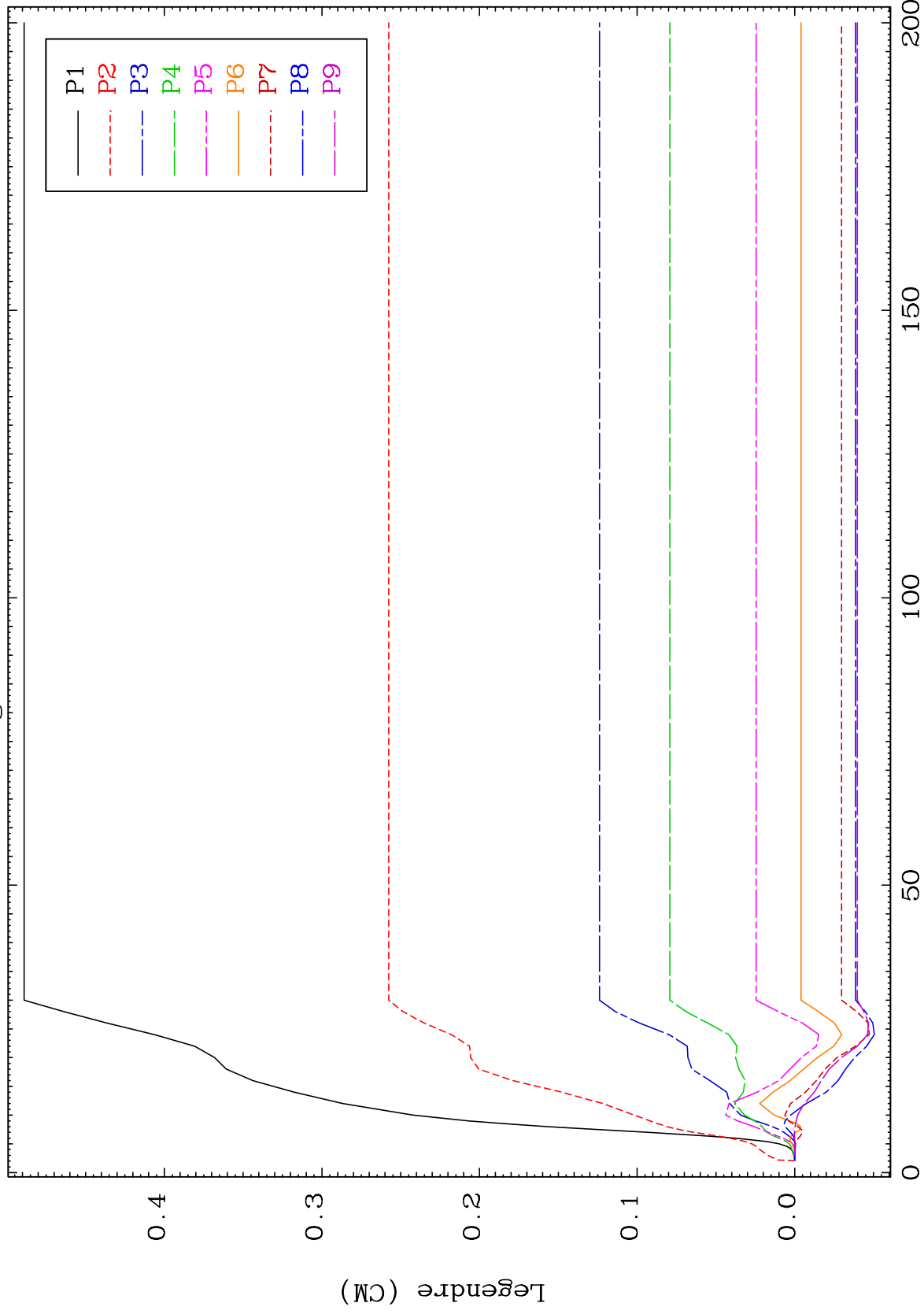




MAT 3852

2.046 MeV (n,n') Level
Legendre Coefficients

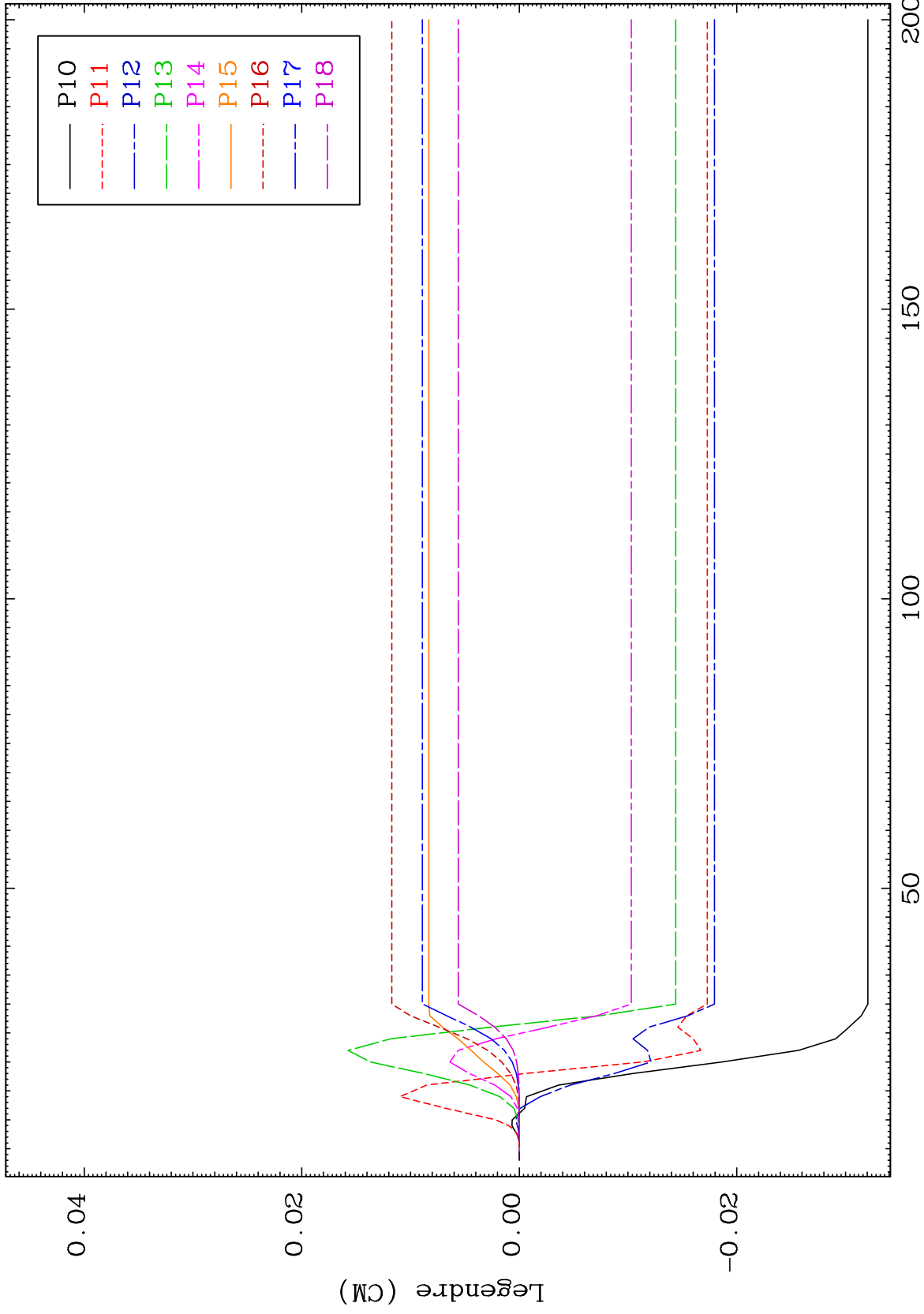
38-Sr-93

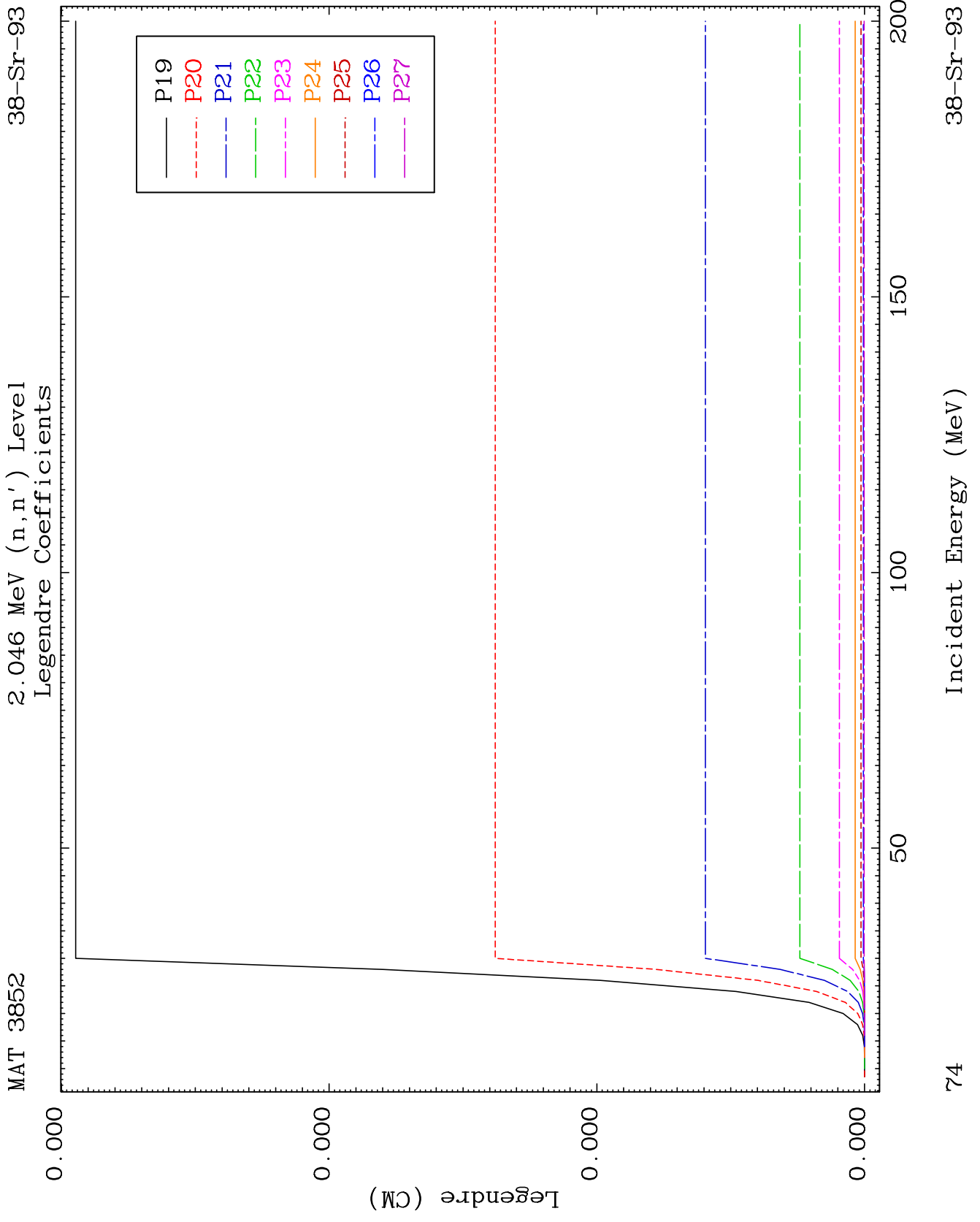


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Incident Energy (MeV)

38-Sr-93

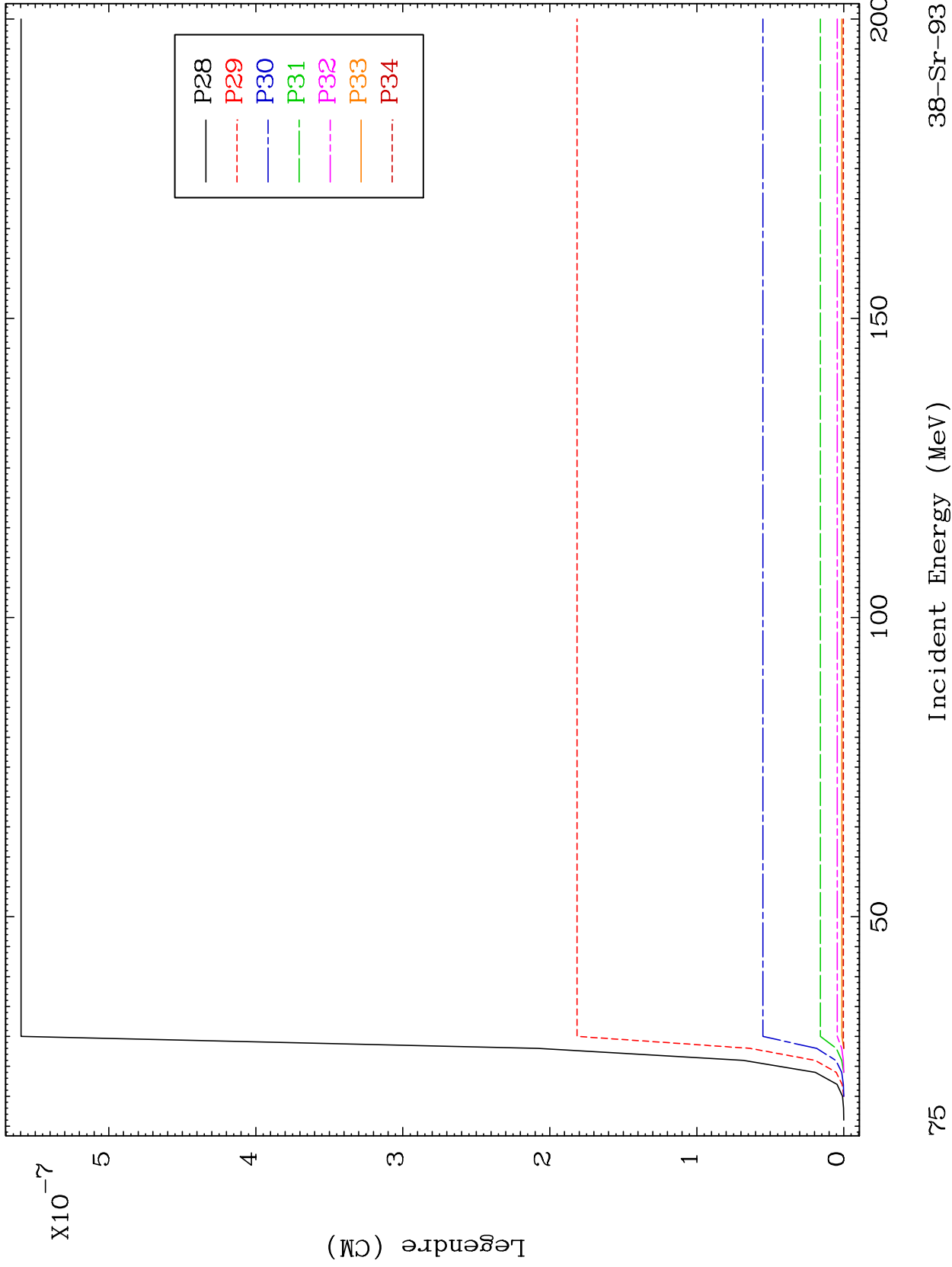




MAT 3852

2.046 MeV (n,n') Level
Legendre Coefficients

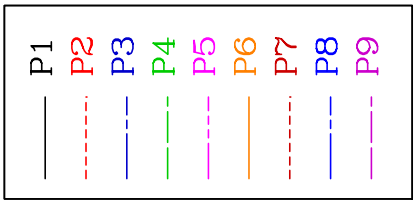
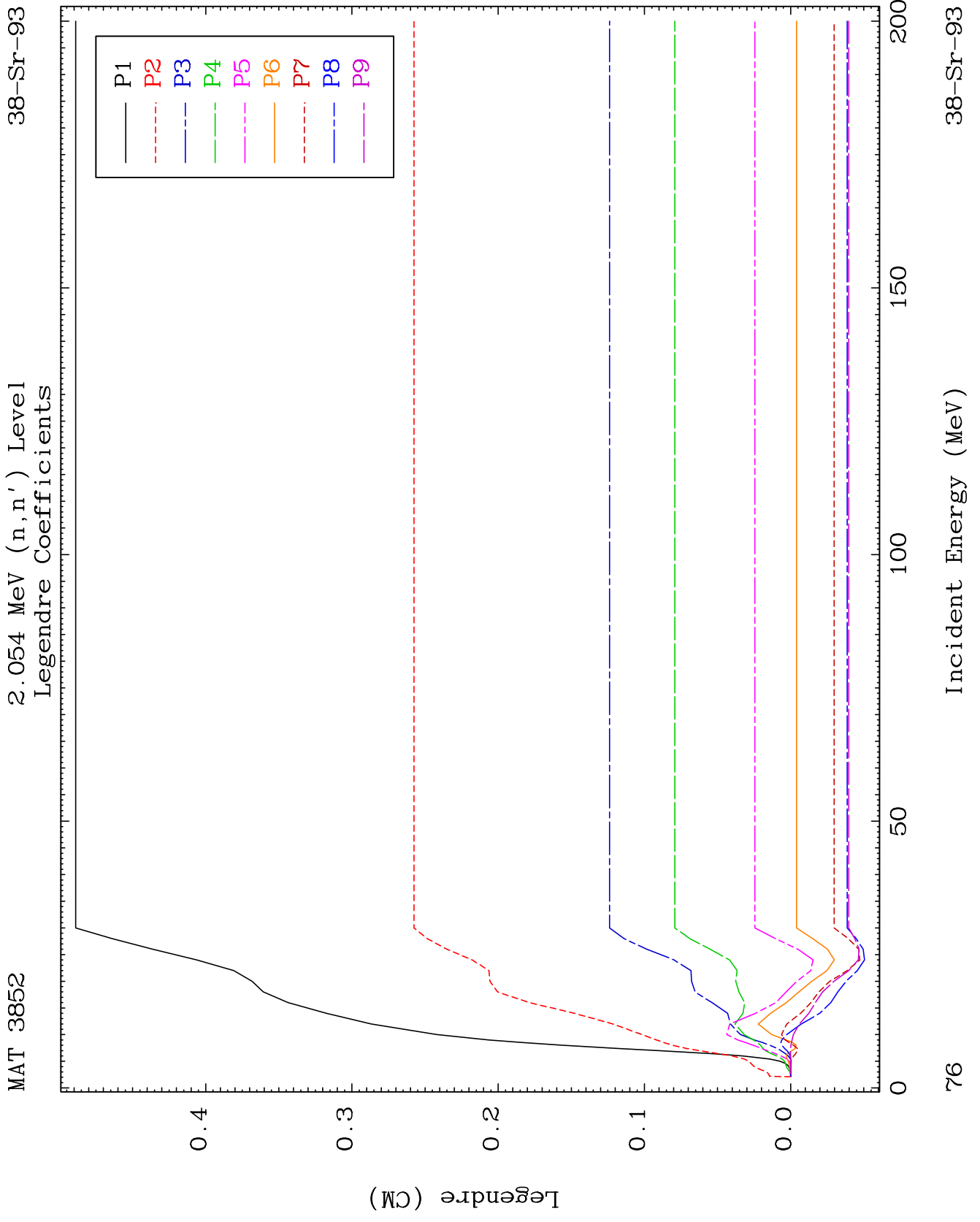
38-Sr-93

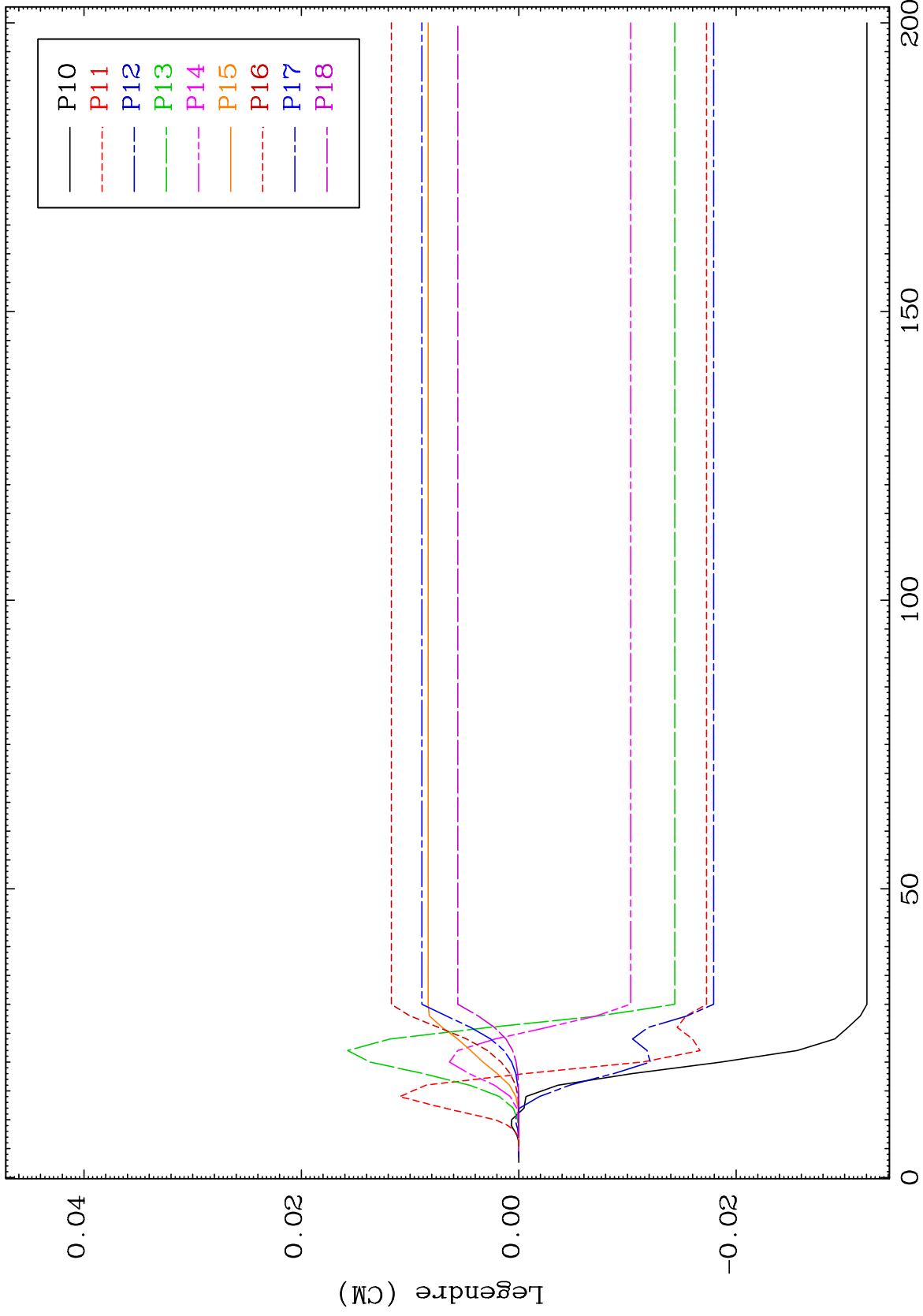


75

Incident Energy (MeV)

38-Sr-93

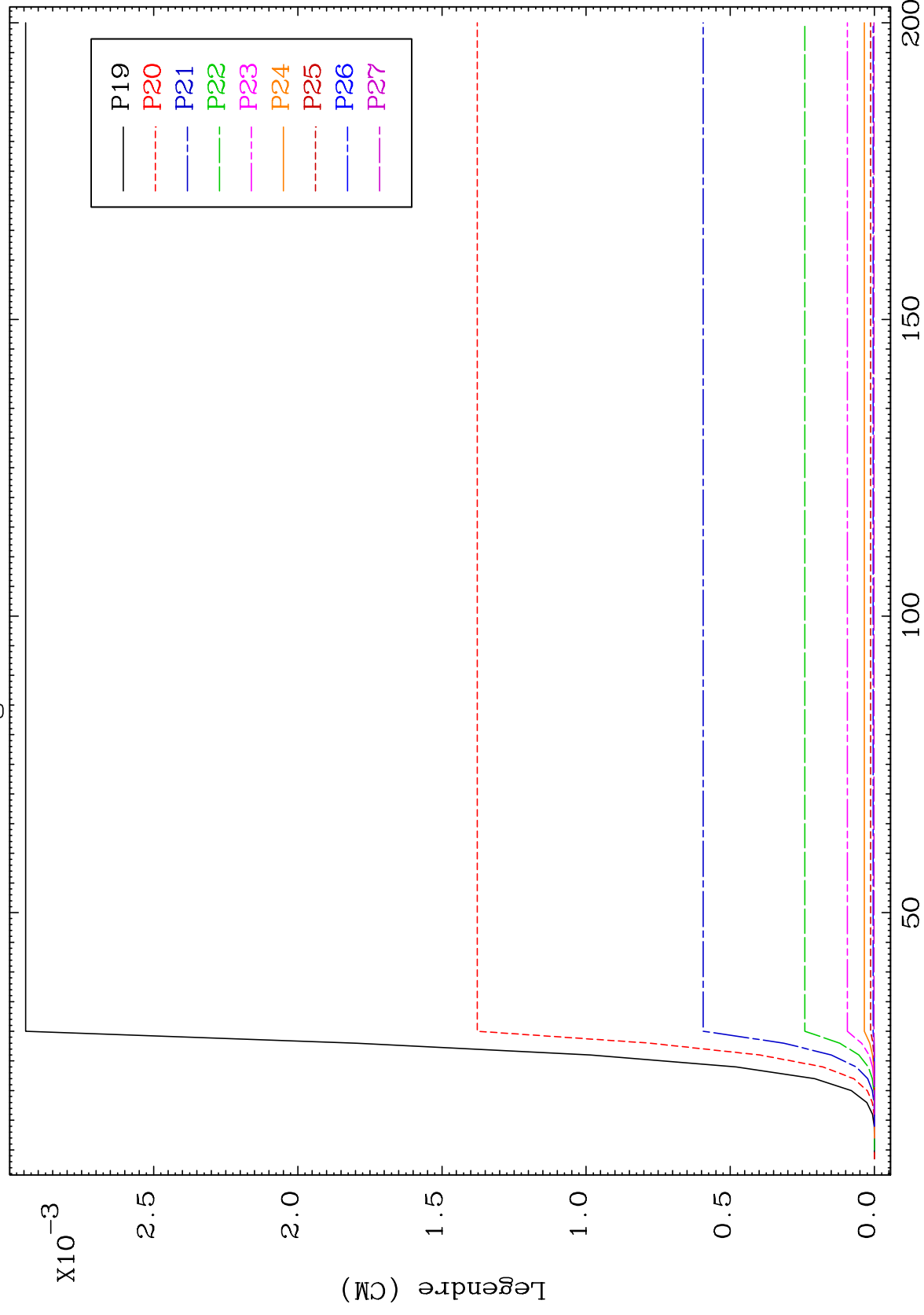




MAT 3852

2.054 MeV (n,n') Level
Legendre Coefficients

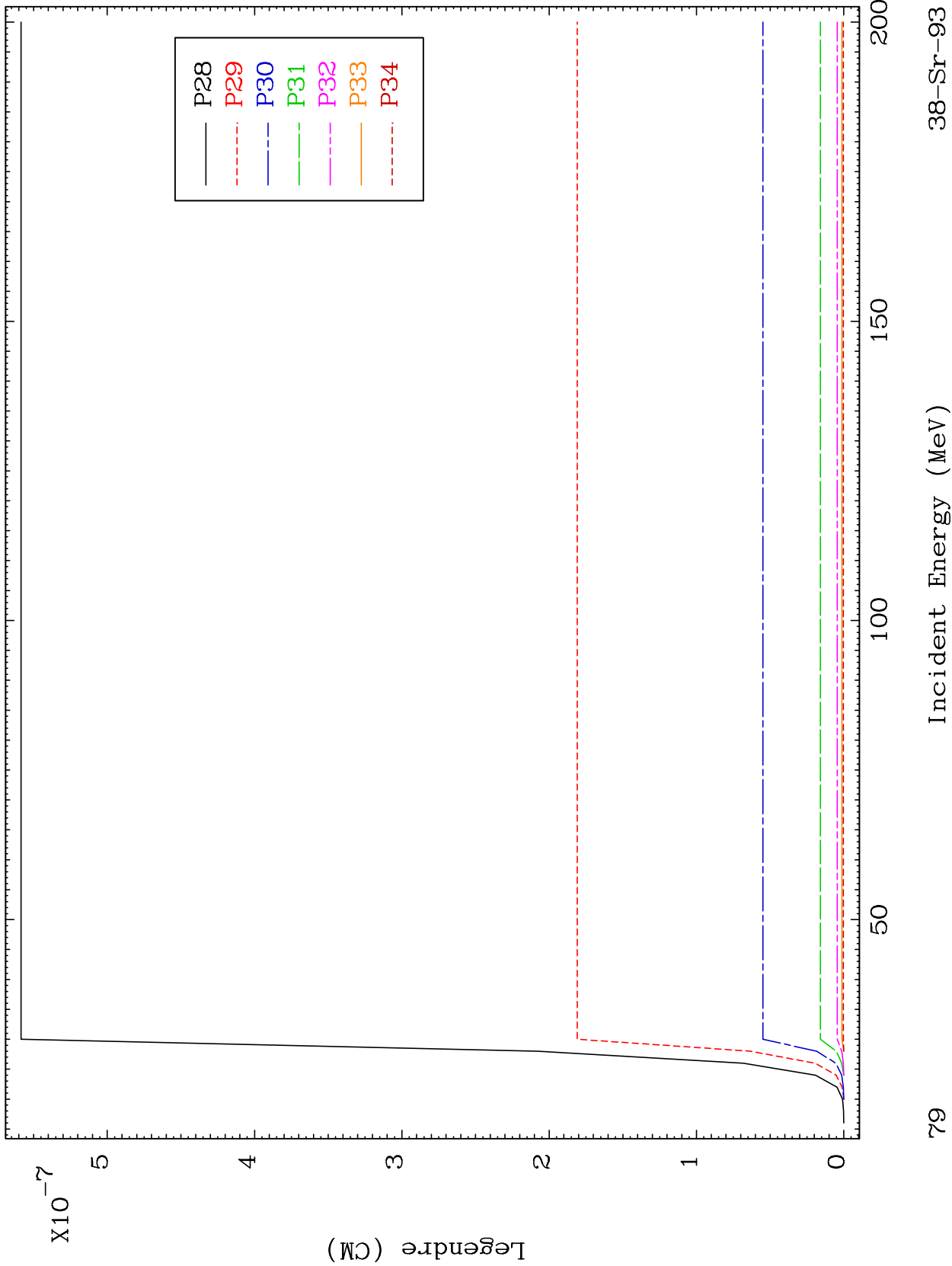
38-Sr-93



78

Incident Energy (MeV)

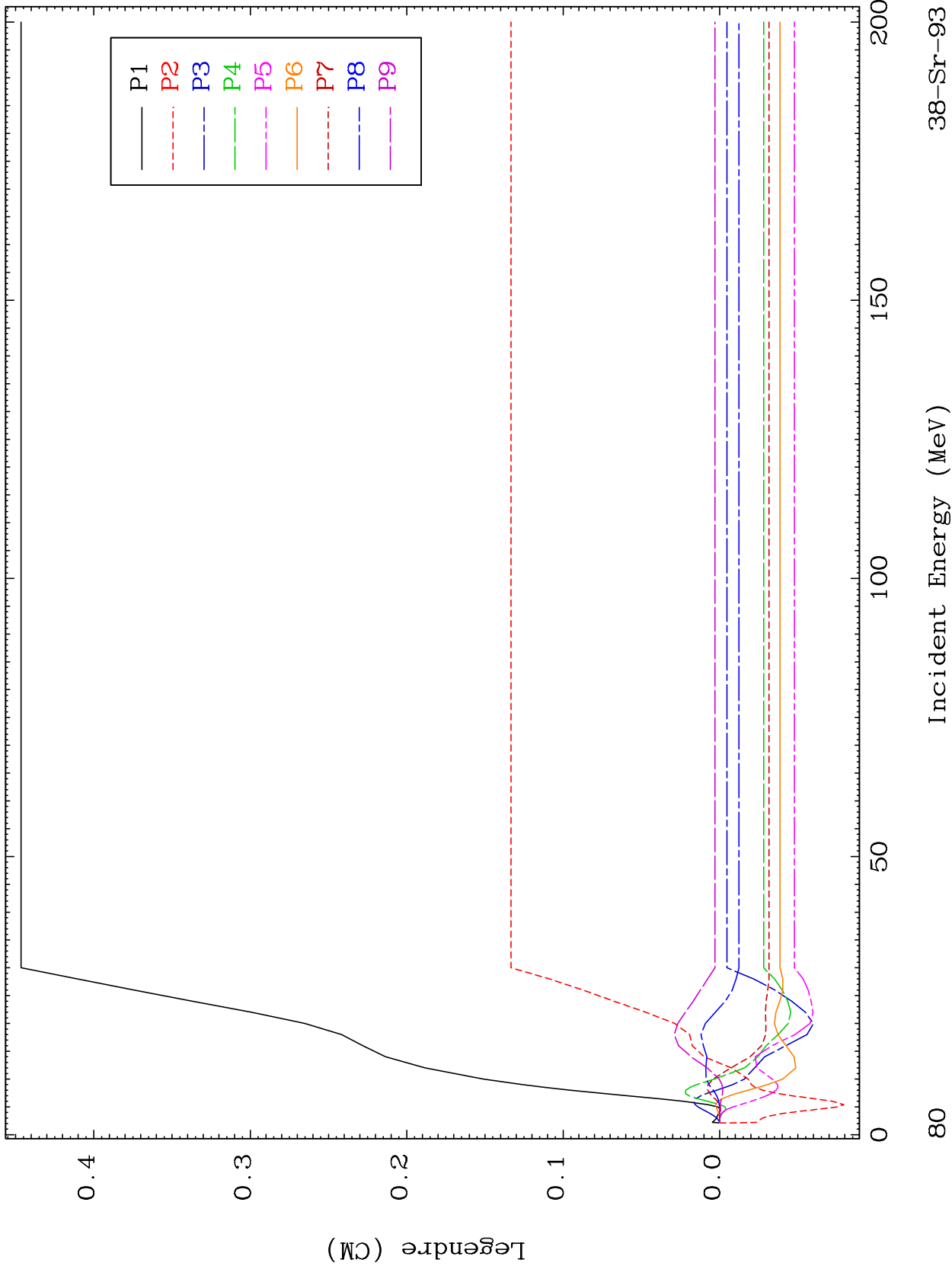
38-Sr-93



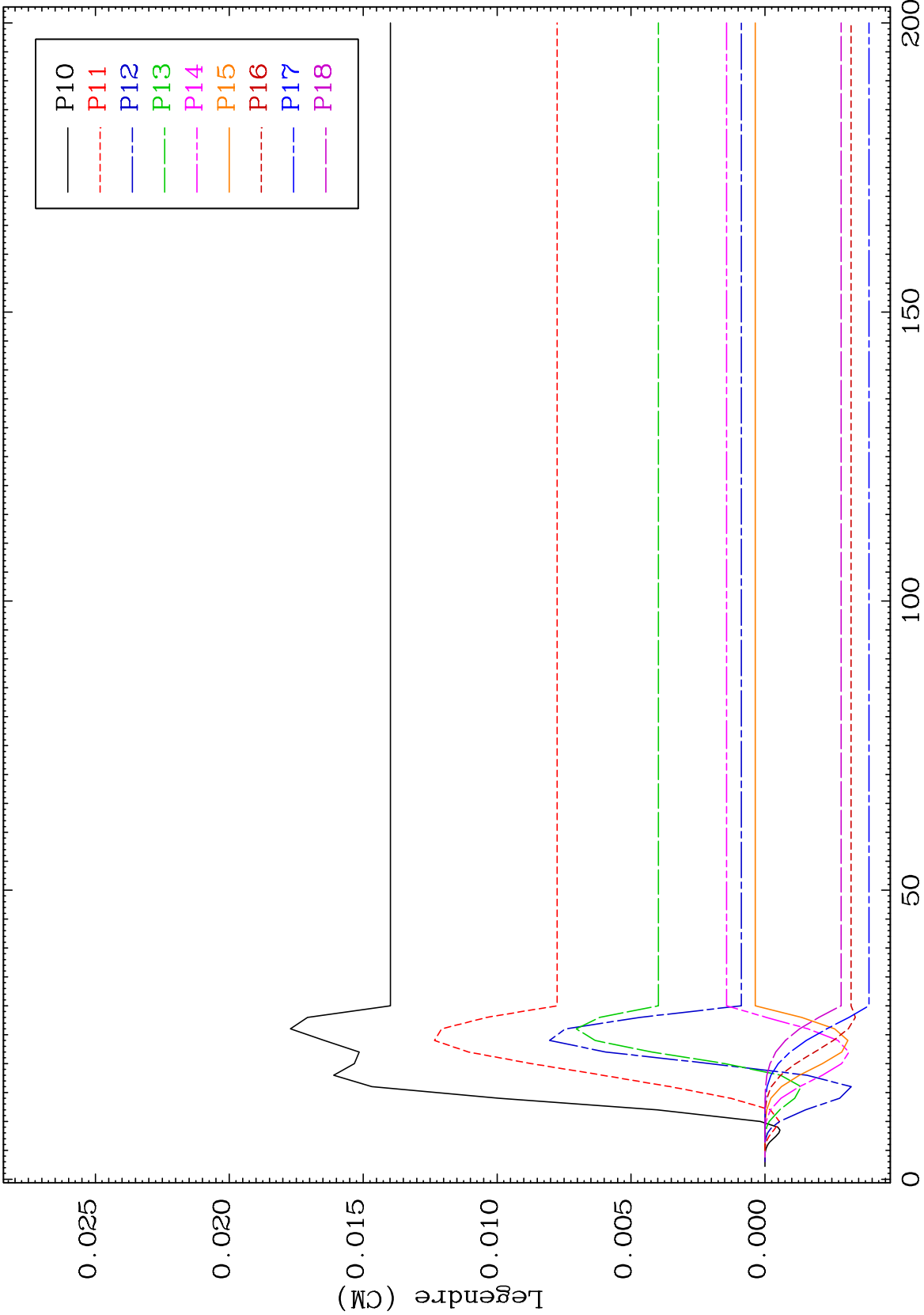
MAT 3852

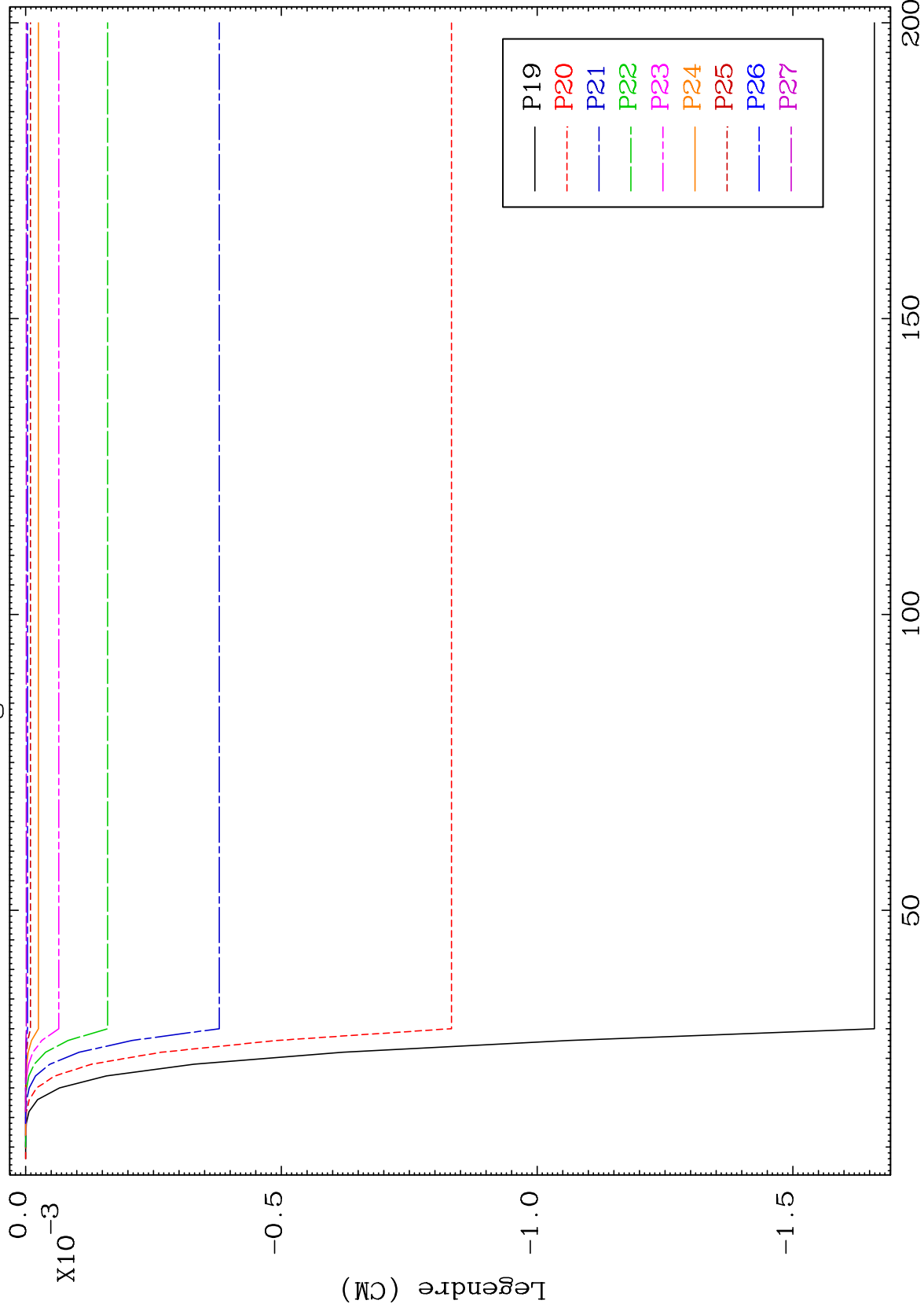
2.072 MeV (n,n') Level
Legendre Coefficients

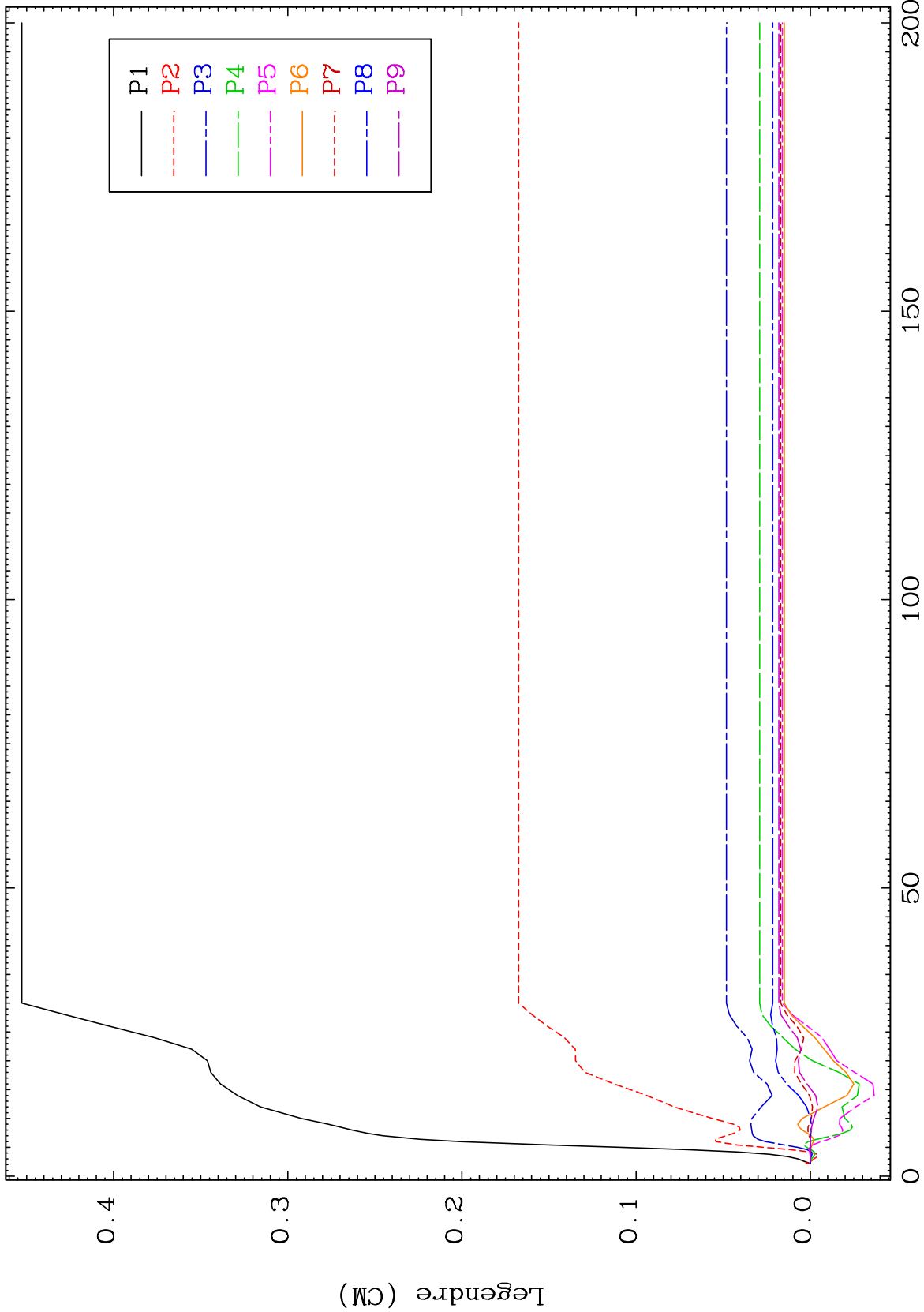
38-Sr-93



38-Sr-93



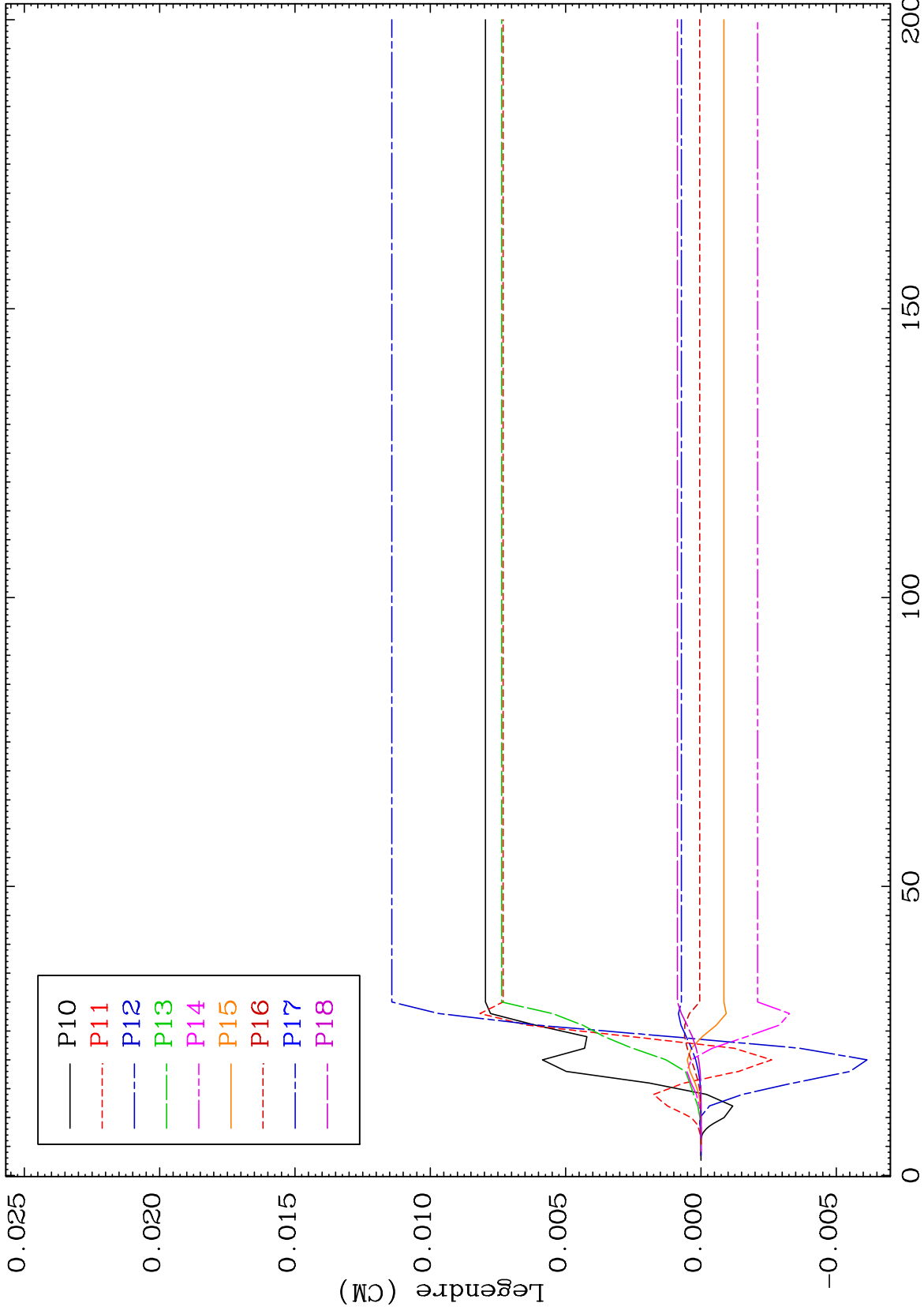




MAT 3852

2.117 MeV (n,n') Level
Legendre Coefficients

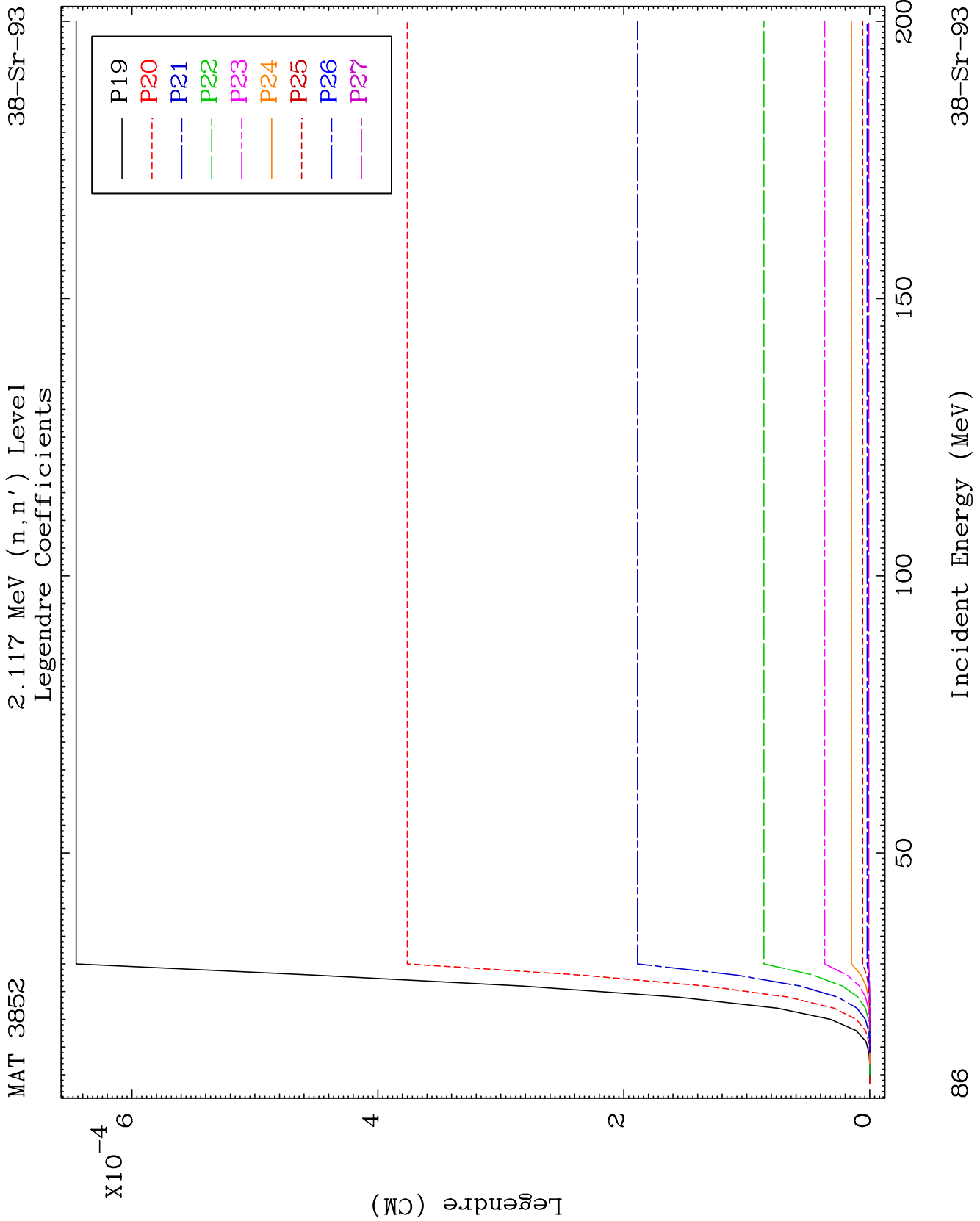
38-Sr-93



85

Incident Energy (MeV)

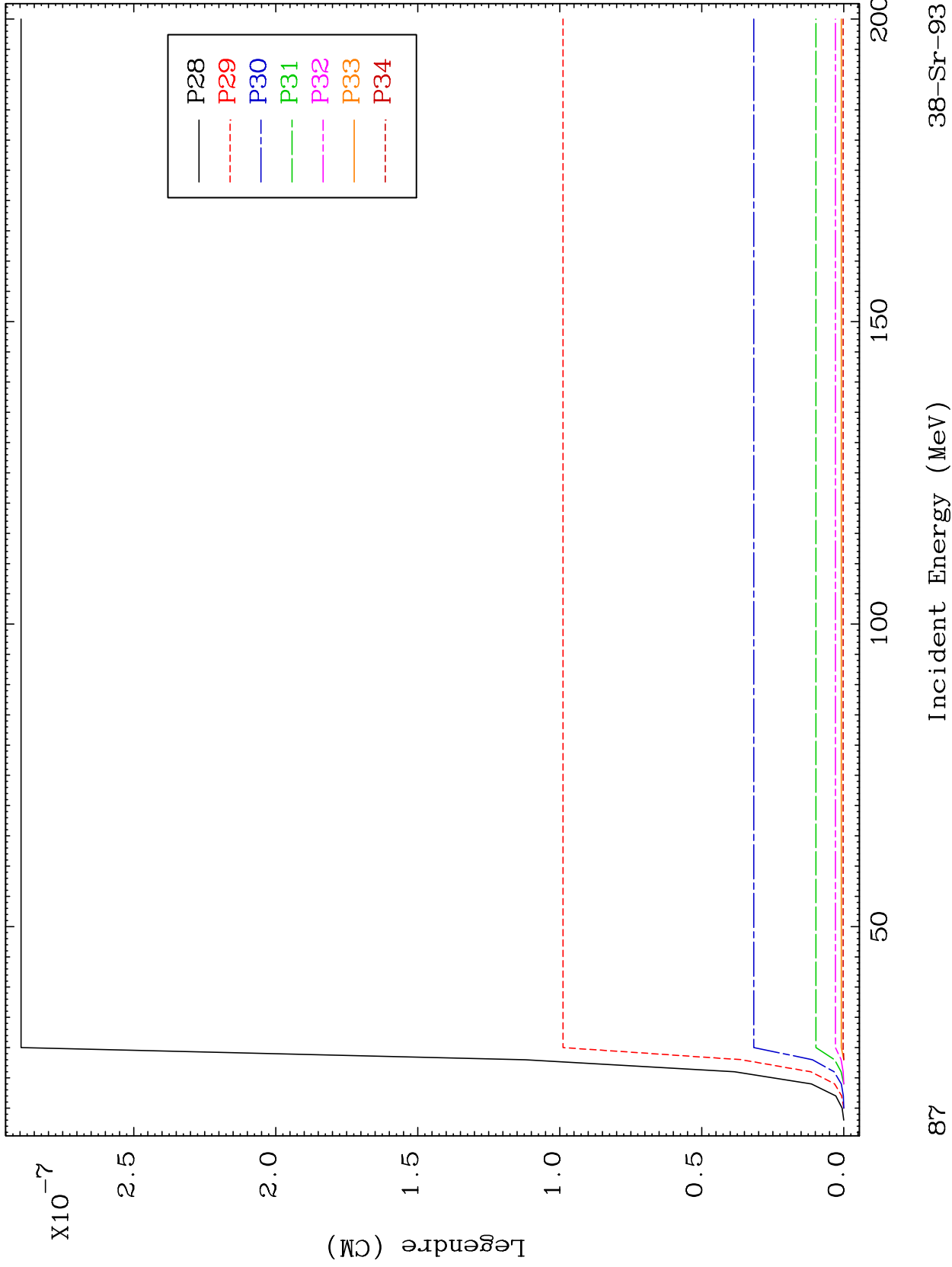
38-Sr-93



MAT 3852

2.117 MeV (n, n') Level
Legendre Coefficients

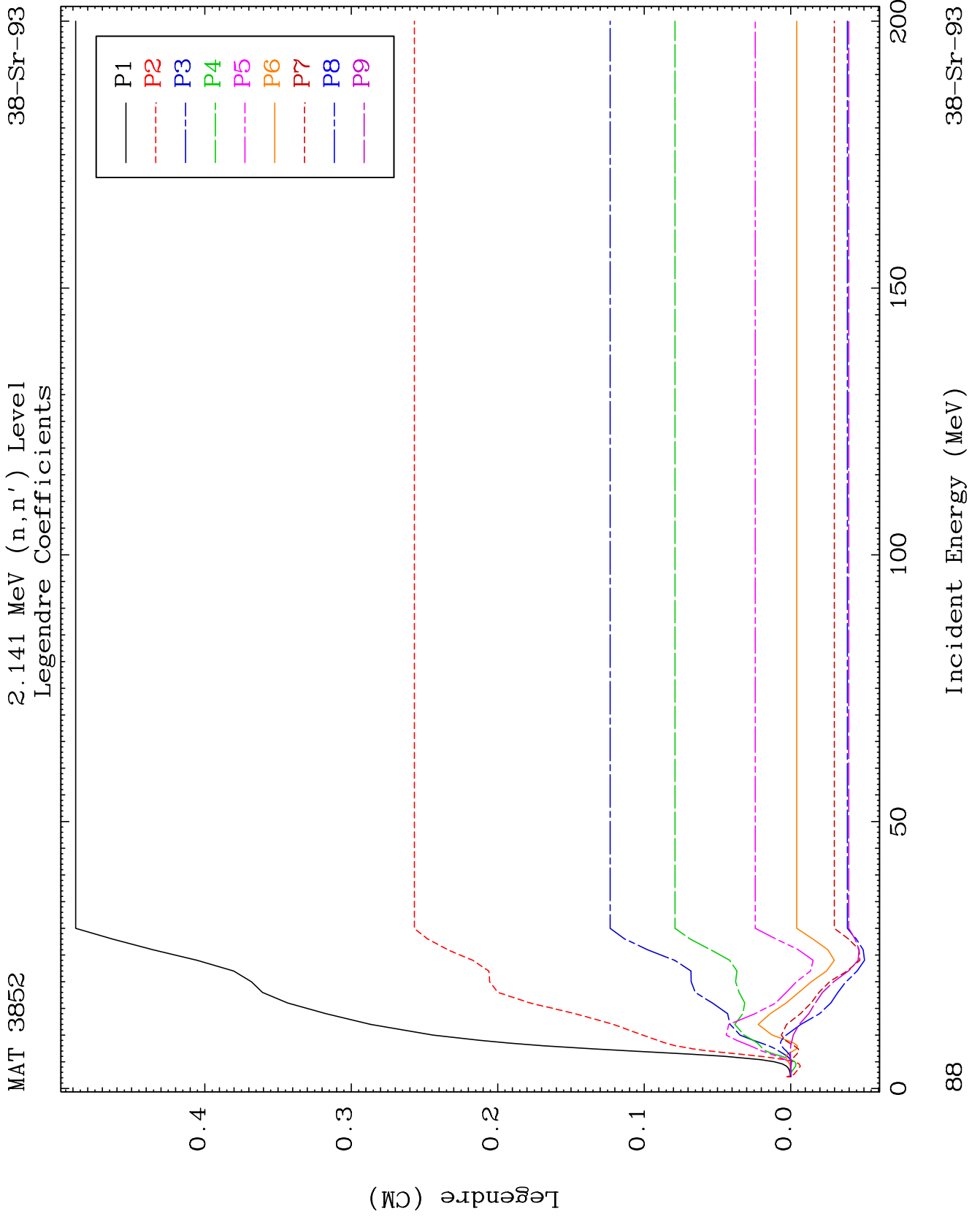
38-Sr-93



87

Incident Energy (MeV)

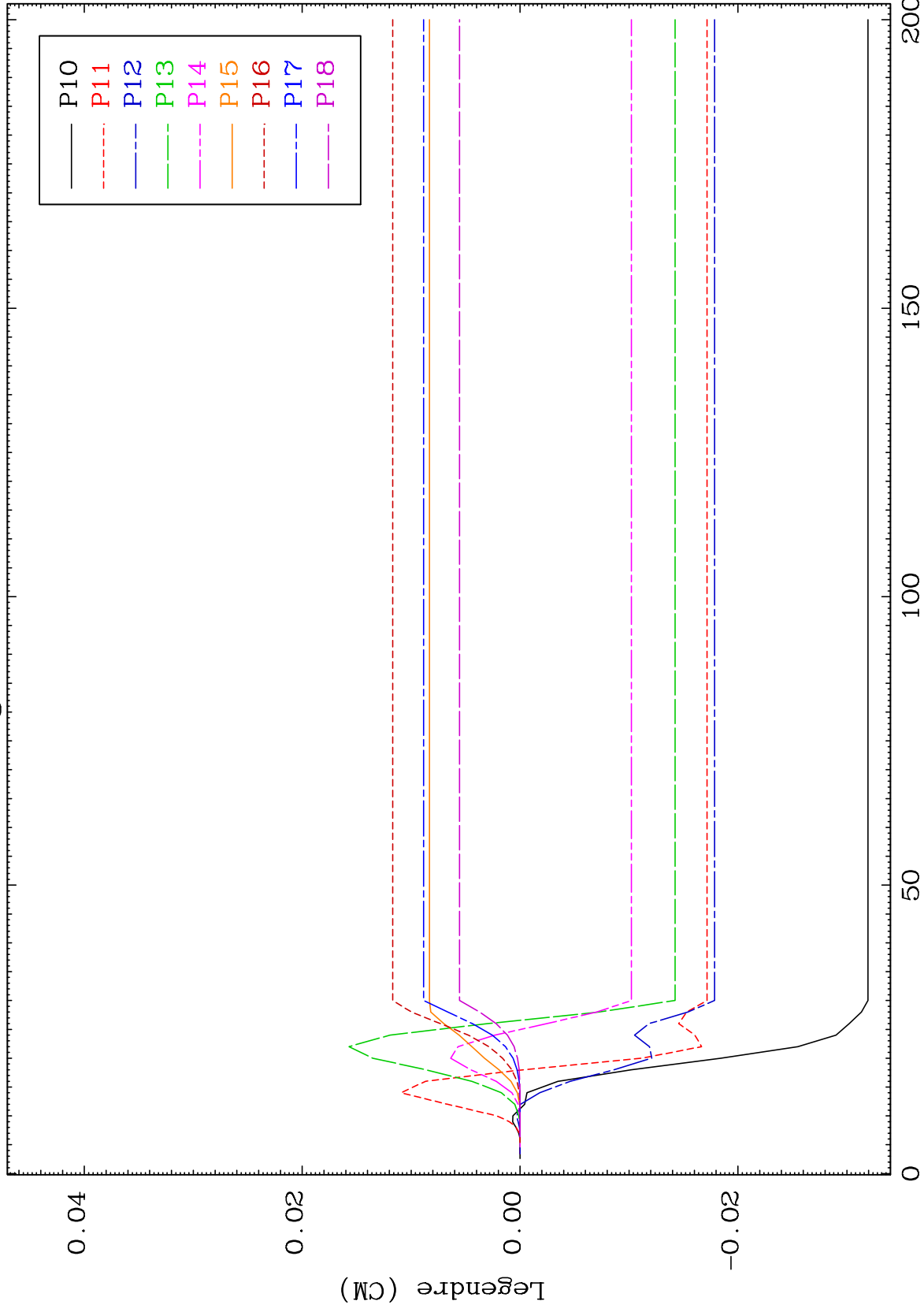
38-Sr-93



MAT 3852

2.141 MeV (n,n') Level
Legendre Coefficients

38-Sr-93



89

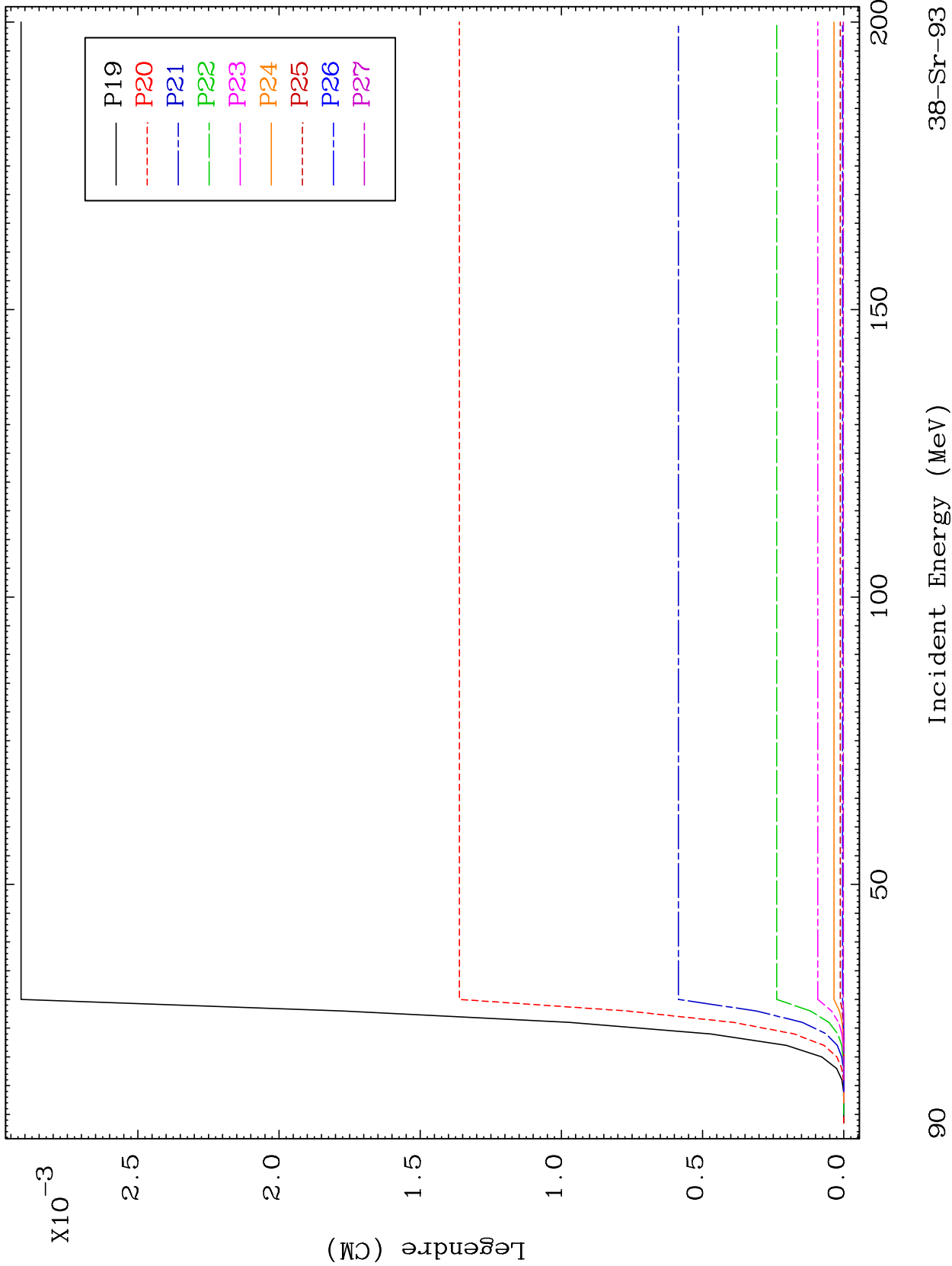
Incident Energy (MeV)

38-Sr-93

MAT 3852

2.141 MeV (n,n') Level
Legendre Coefficients

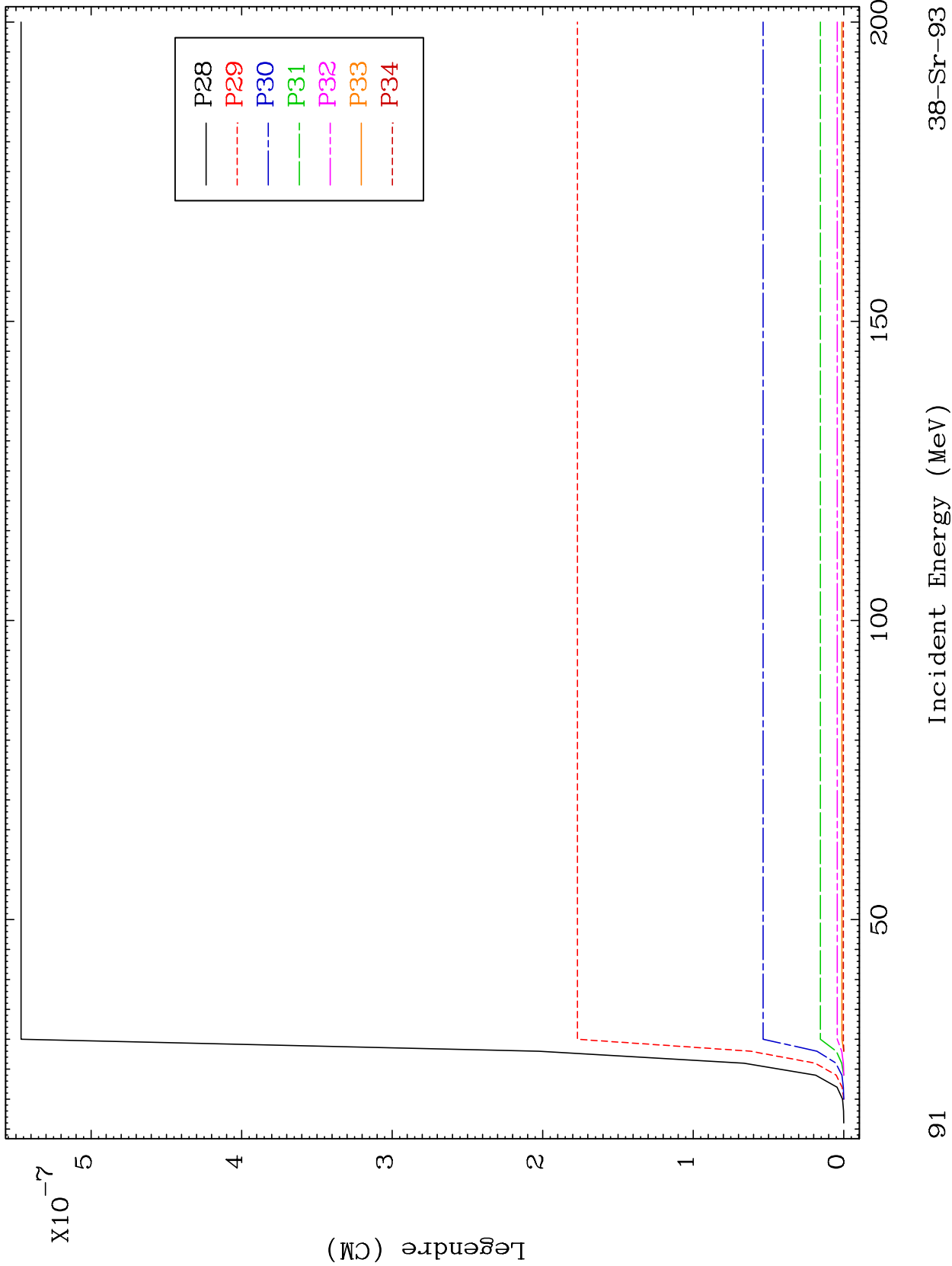
38-Sr-93



MAT 3852

2.141 MeV (n,n') Level
Legendre Coefficients

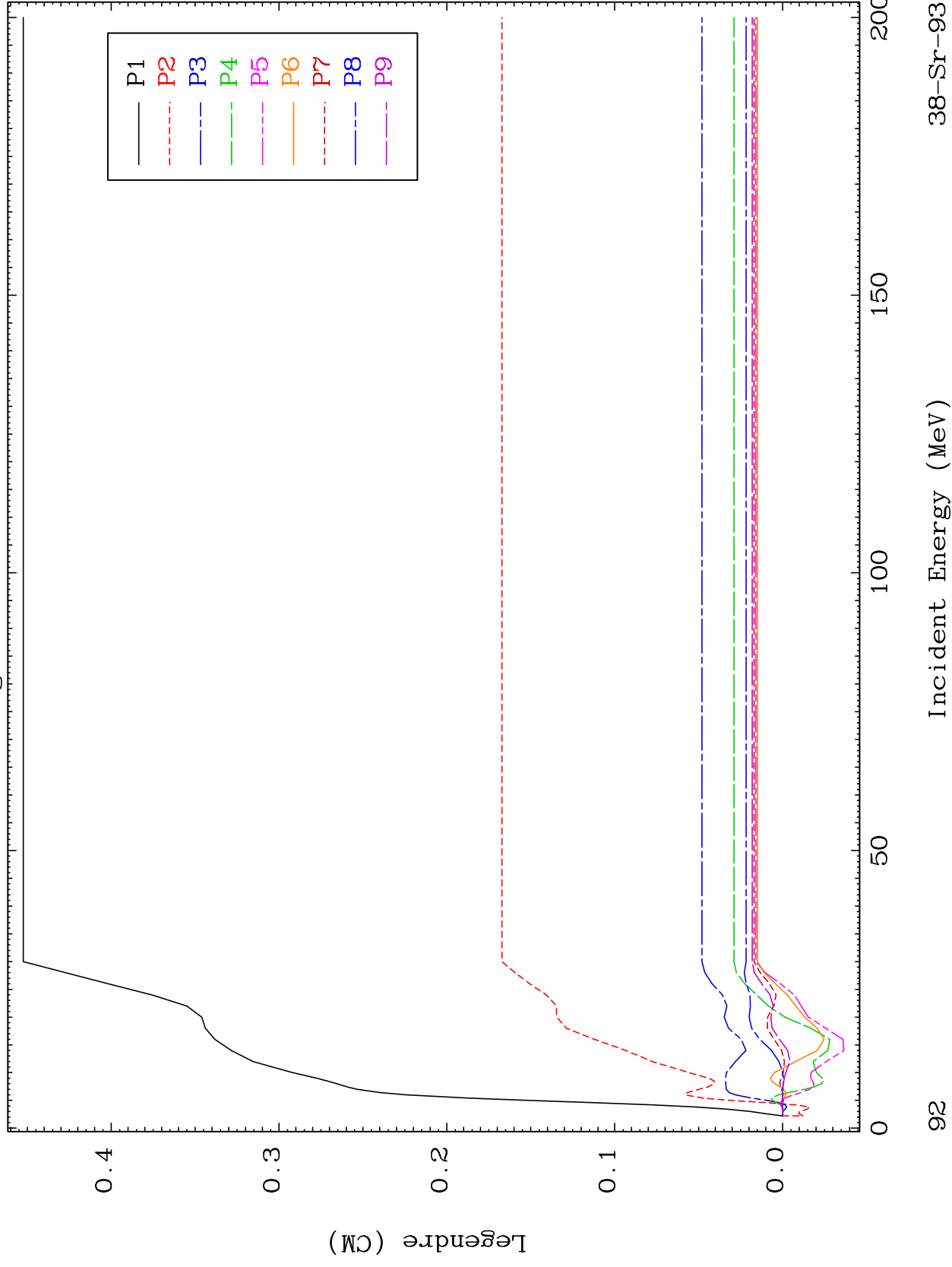
38-Sr-93



MAT 3852

2.169 MeV (n,n') Level
Legendre Coefficients

38-Sr-93



38-Sr-93

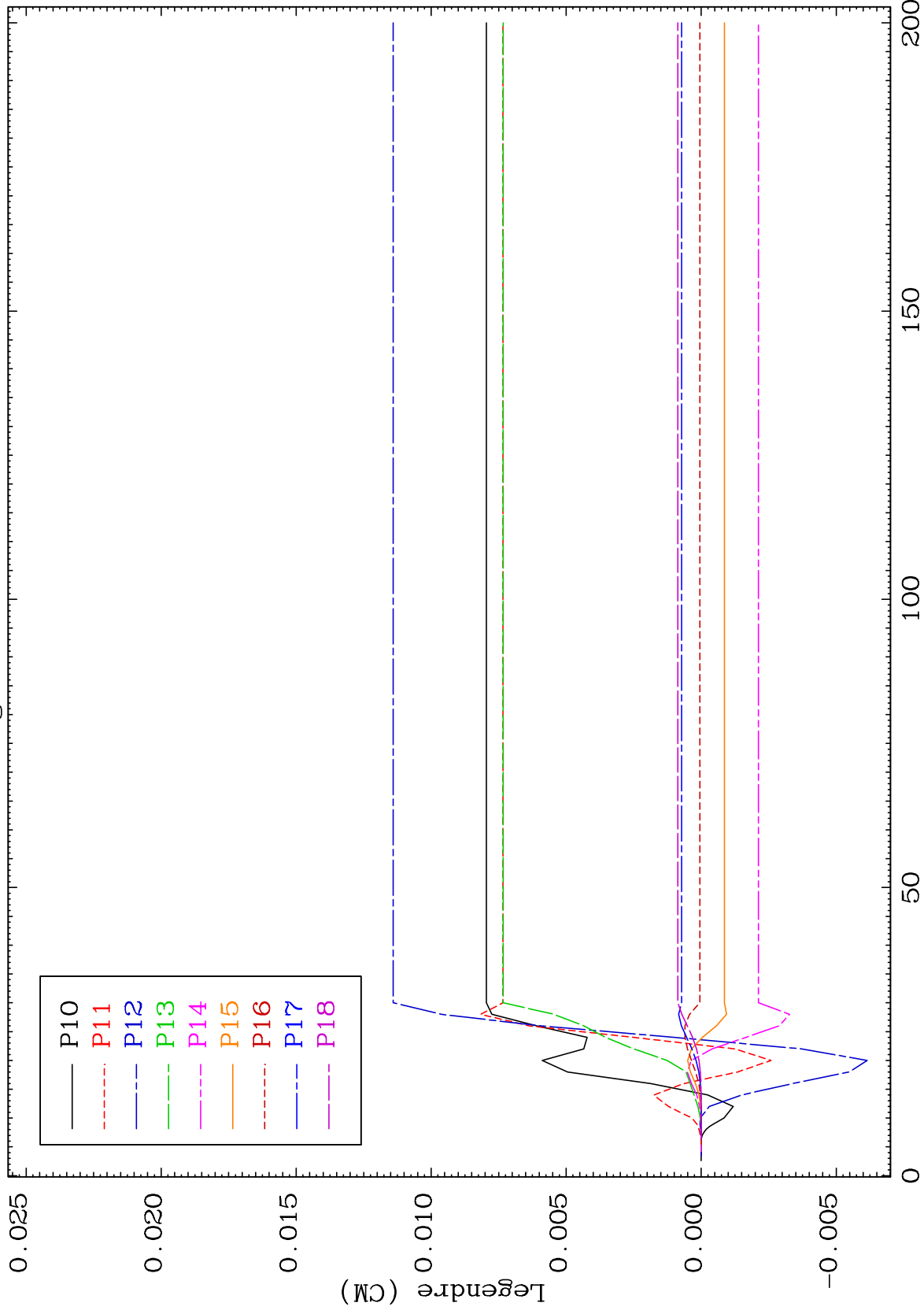
Incident Energy (MeV)

92

MAT 3852

2.169 MeV (n,n') Level
Legendre Coefficients

38-Sr-93



93

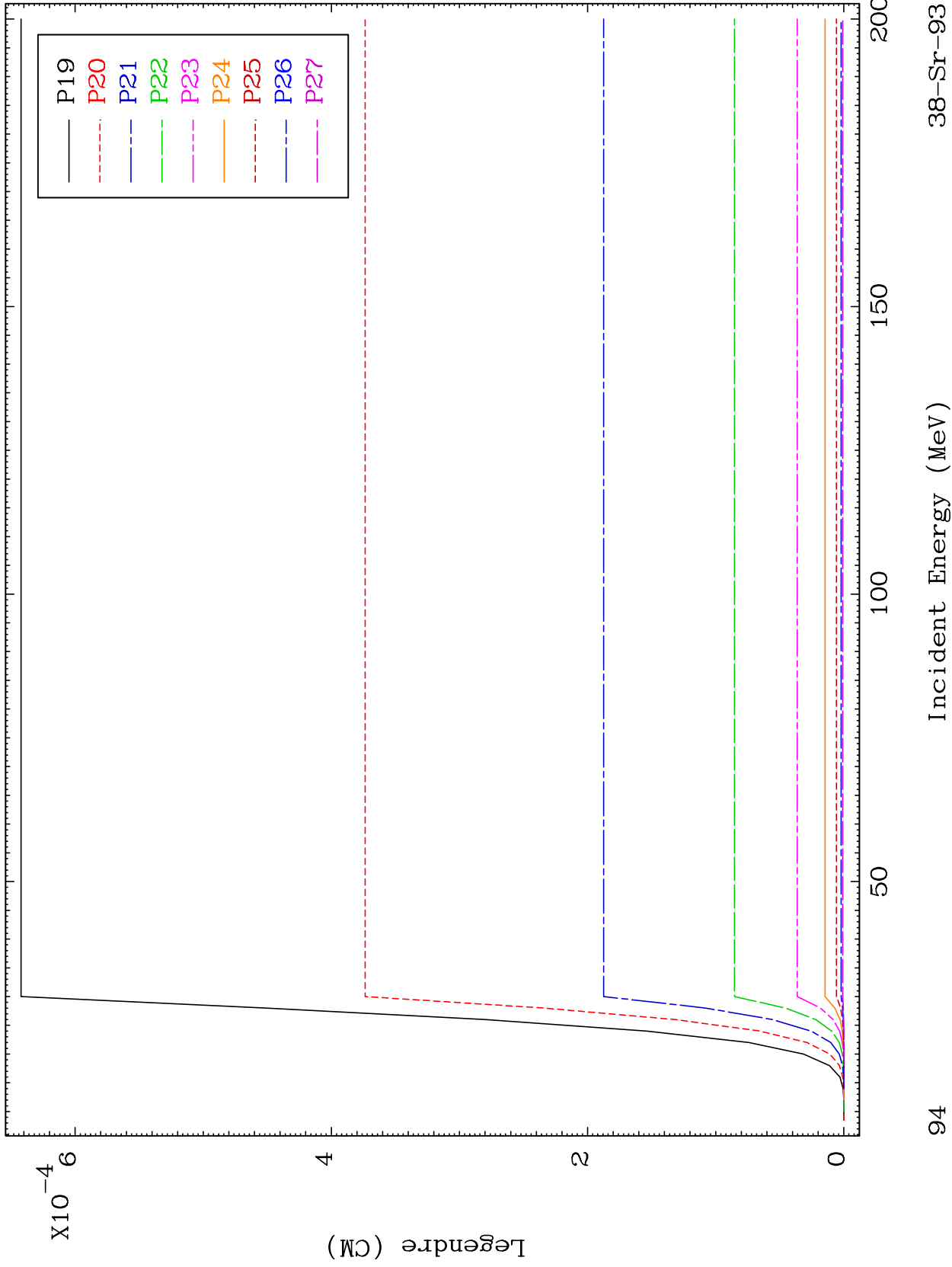
Incident Energy (MeV)

38-Sr-93

MAT 3852

2.169 MeV (n, n') Level
Legendre Coefficients

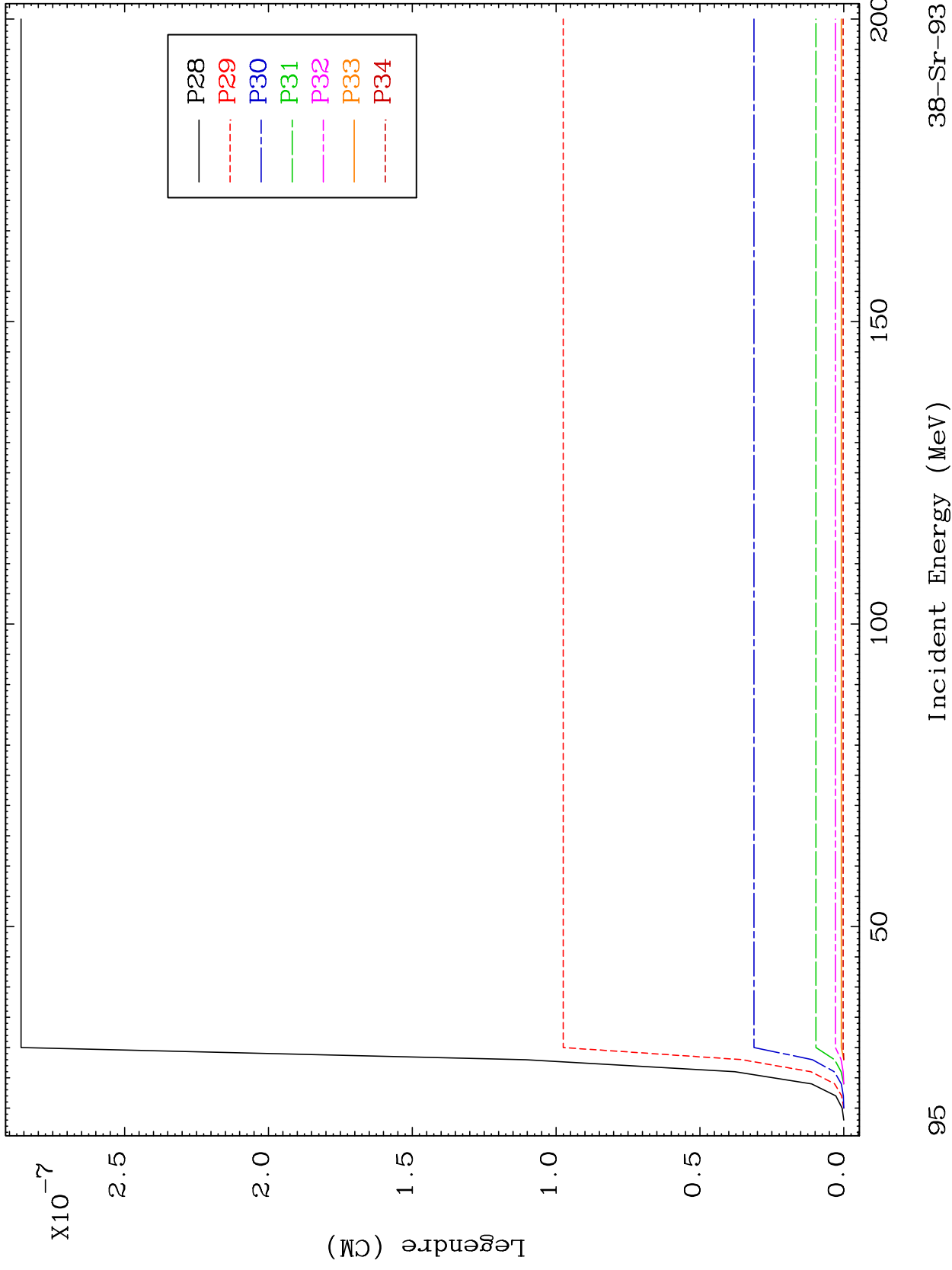
38-Sr-93

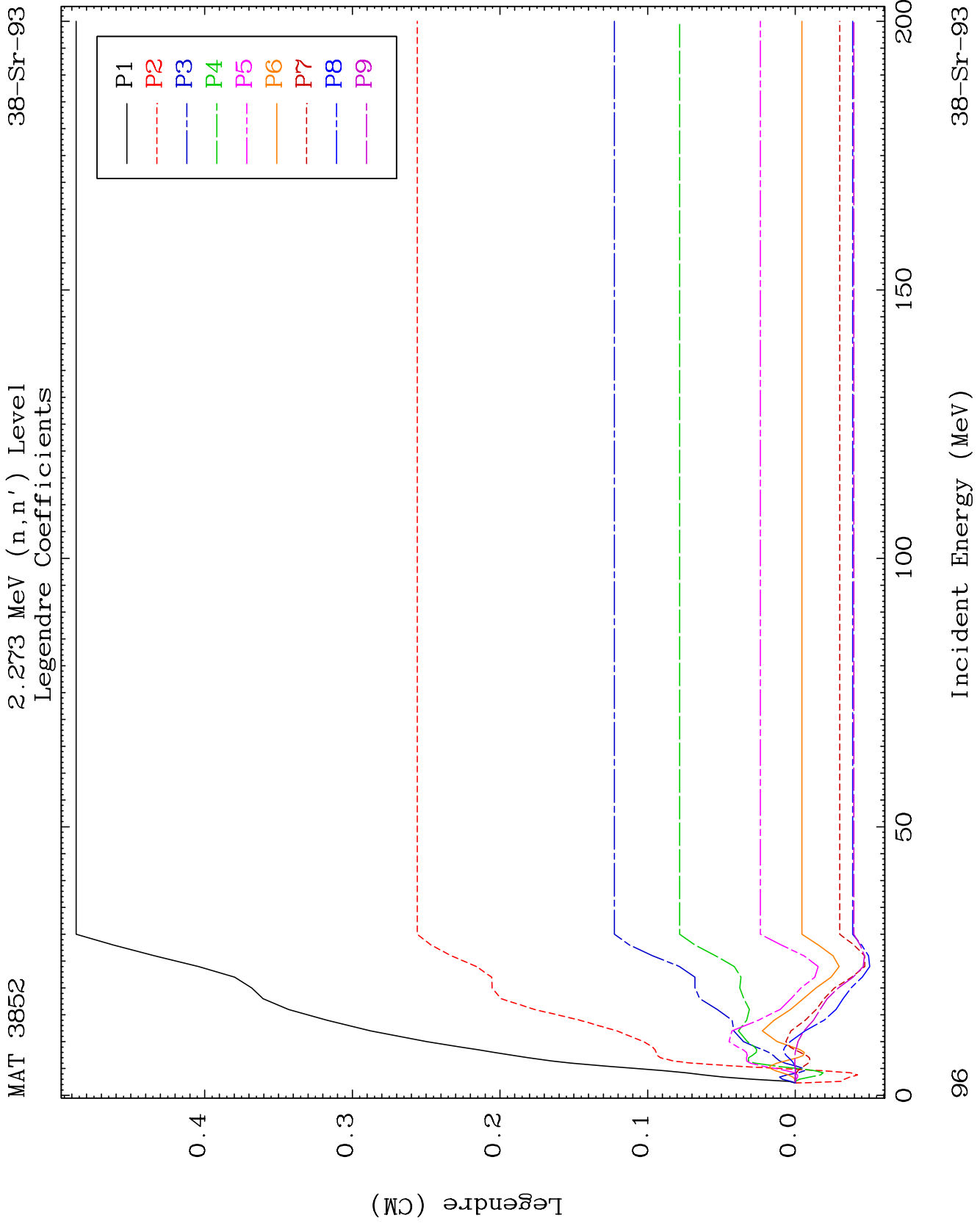


MAT 3852

2.169 MeV (n, n') Level
Legendre Coefficients

38-Sr-93

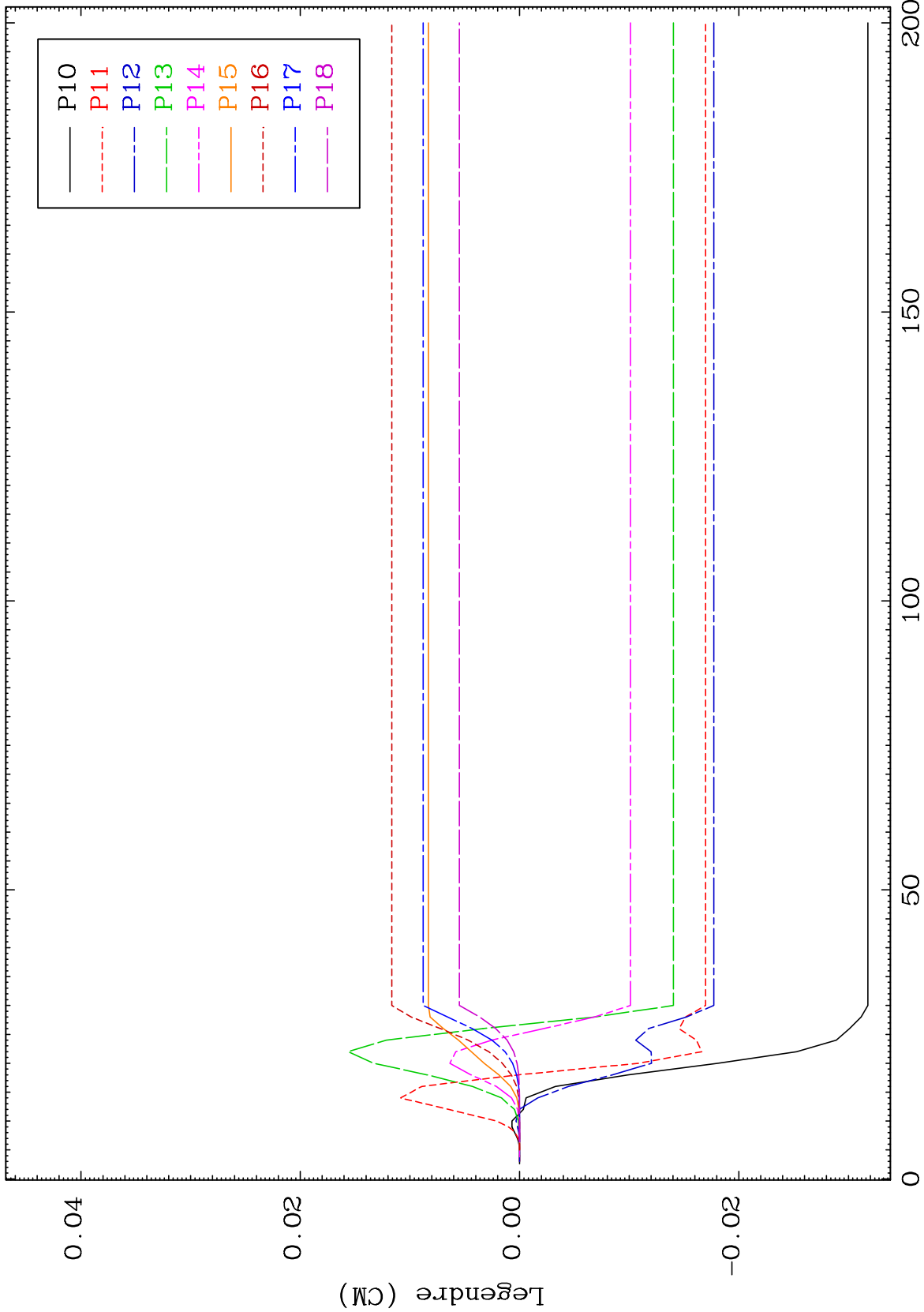




MAT 3852

2.273 MeV (n,n') Level
Legendre Coefficients

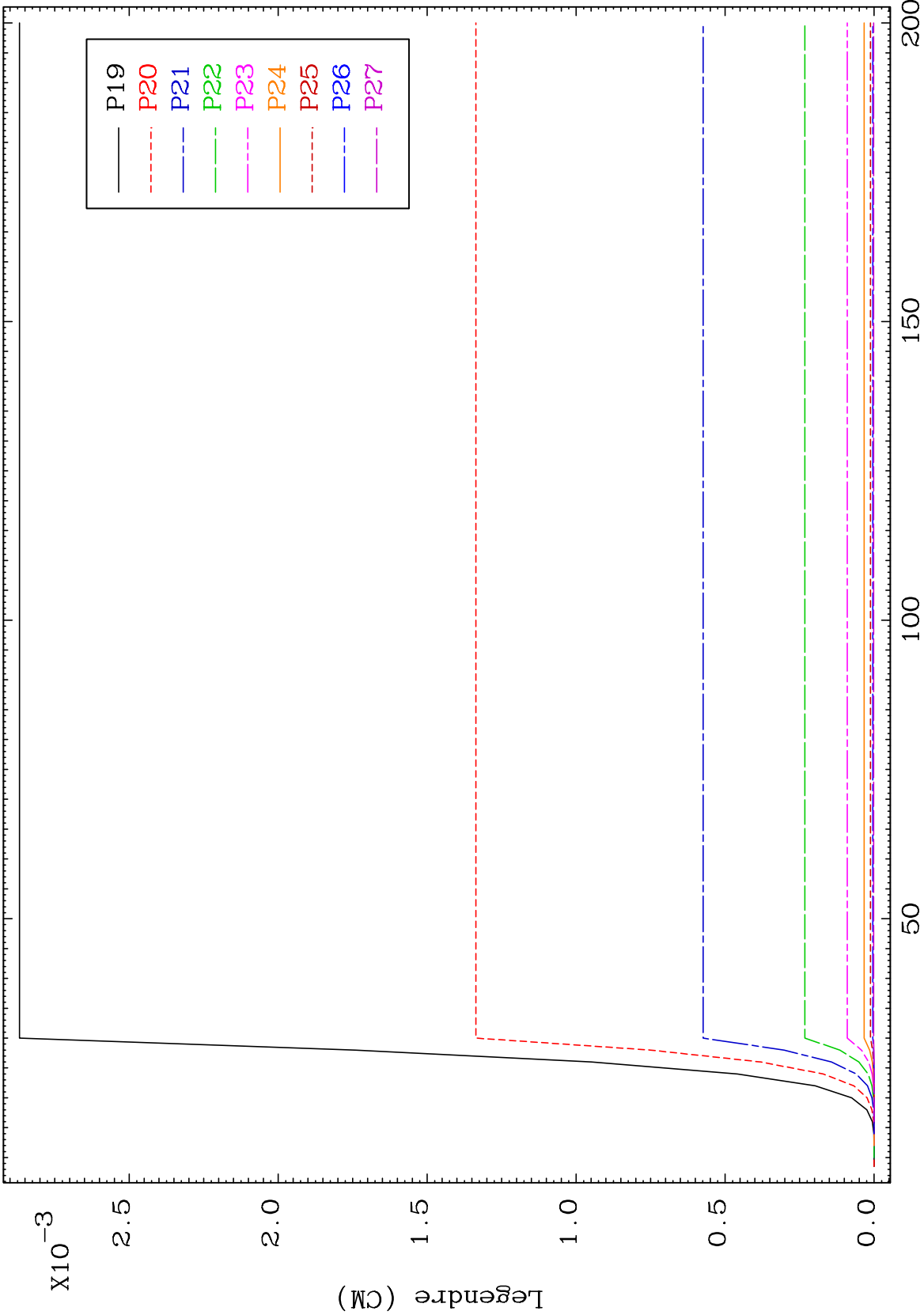
38-Sr-93



97

Incident Energy (MeV)

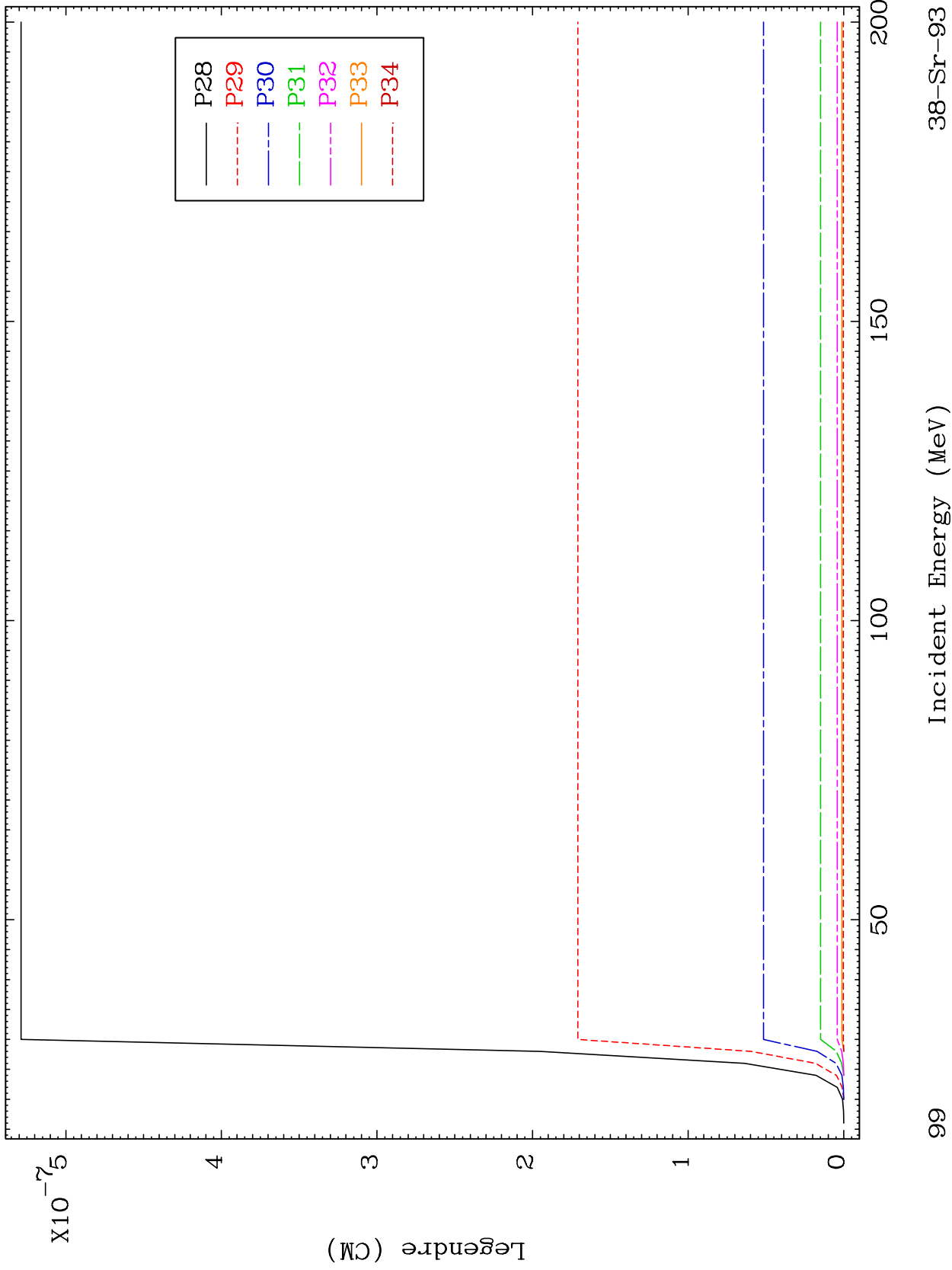
38-Sr-93

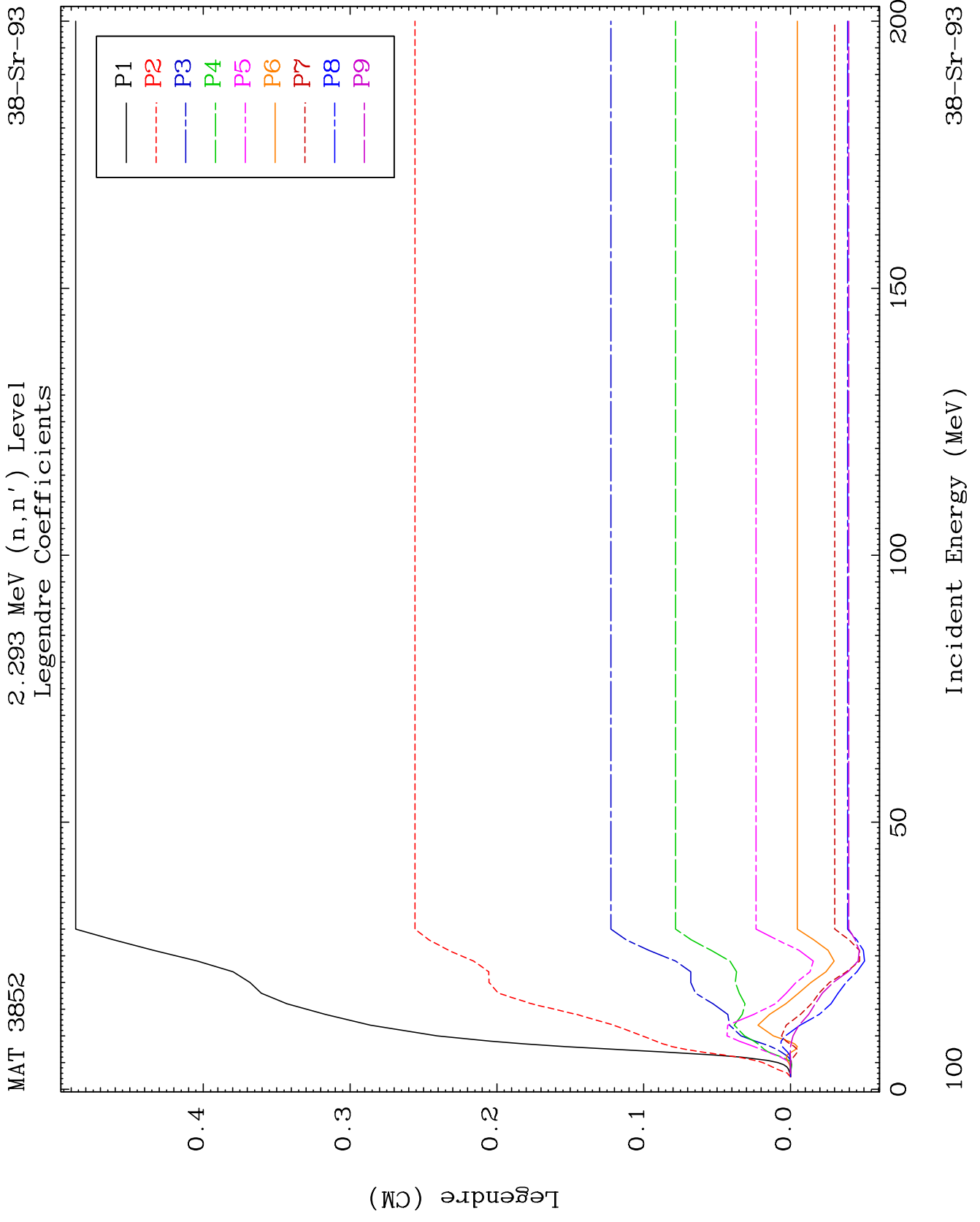


MAT 3852

2.273 MeV (n,n') Level
Legendre Coefficients

38-Sr-93

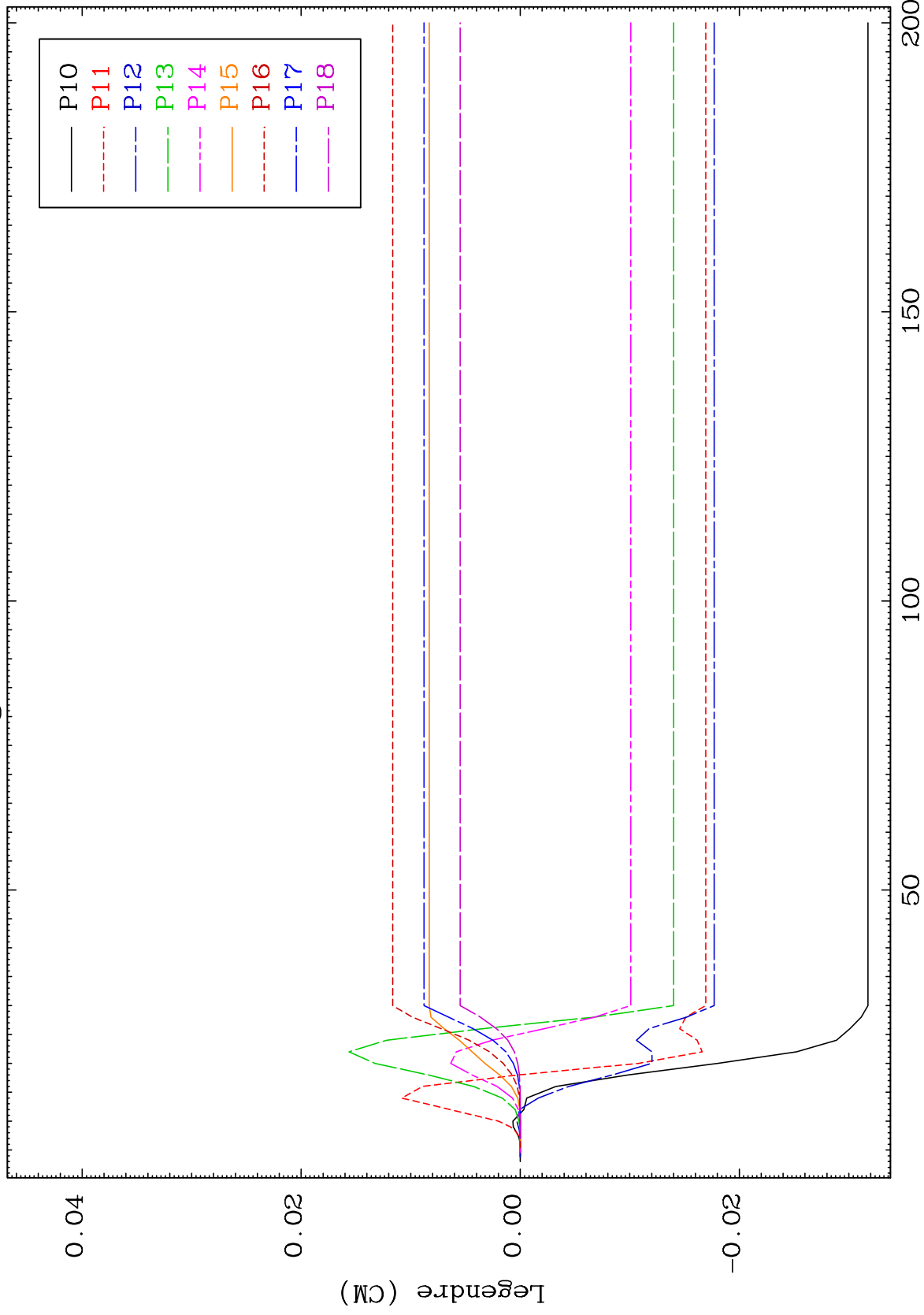




MAT 3852

2.293 MeV (n,n') Level
Legendre Coefficients

38-Sr-93



101

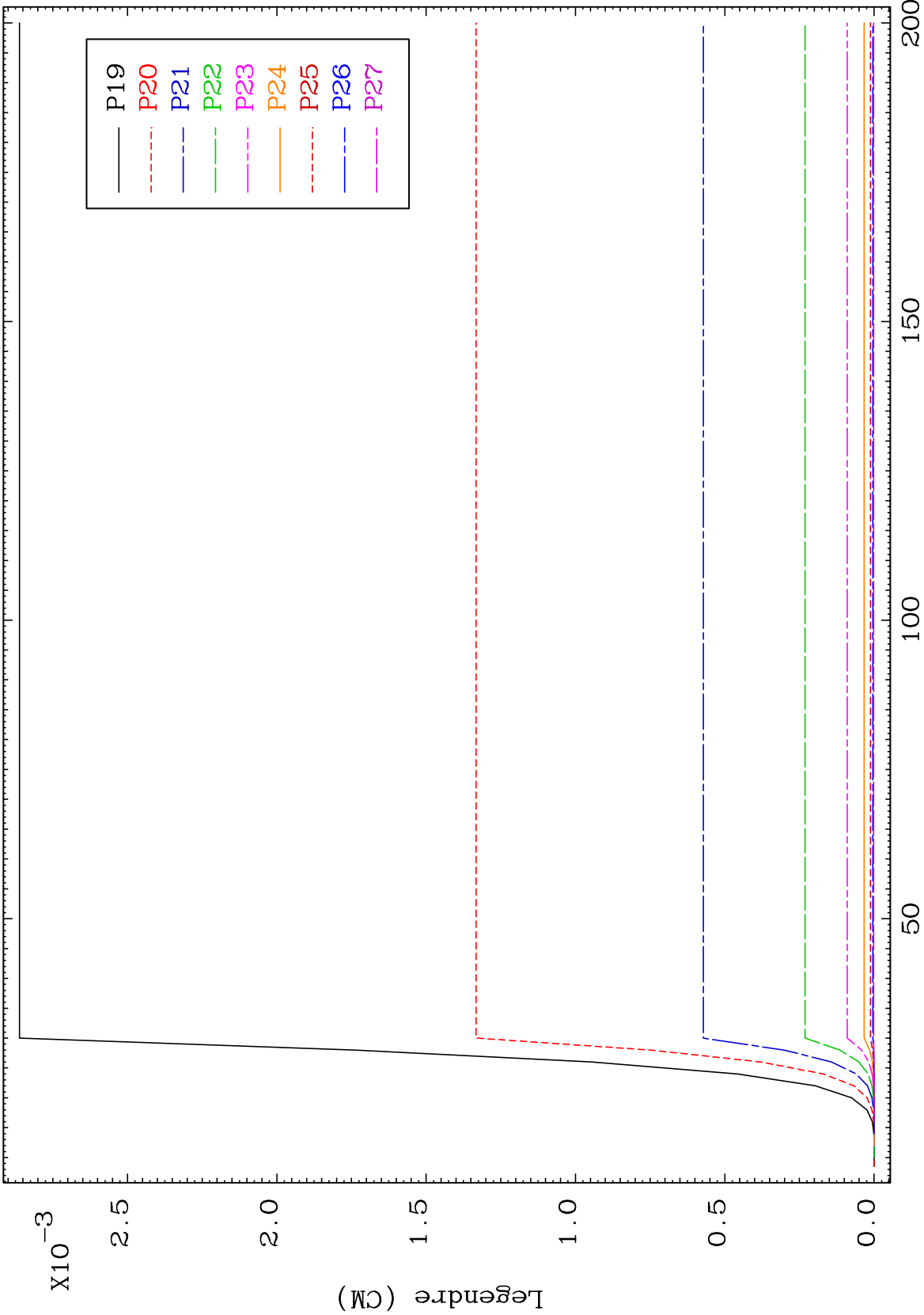
Incident Energy (MeV)

38-Sr-93

MAT 3852

2.293 MeV (n,n') Level
Legendre Coefficients

38-Sr-93



102

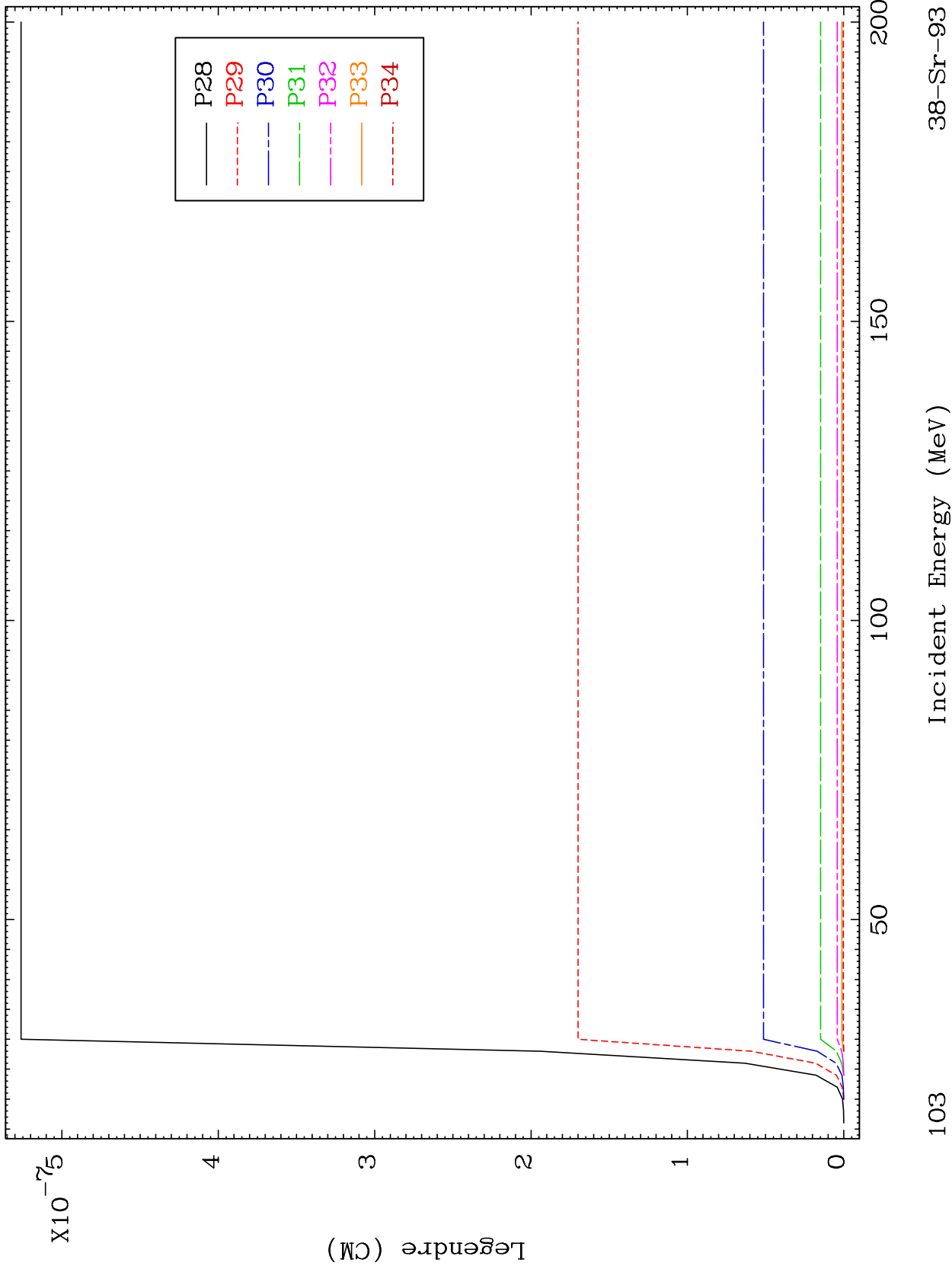
Incident Energy (MeV)

38-Sr-93

MAT 3852

2.293 MeV (n,n') Level
Legendre Coefficients

38-Sr-93



103

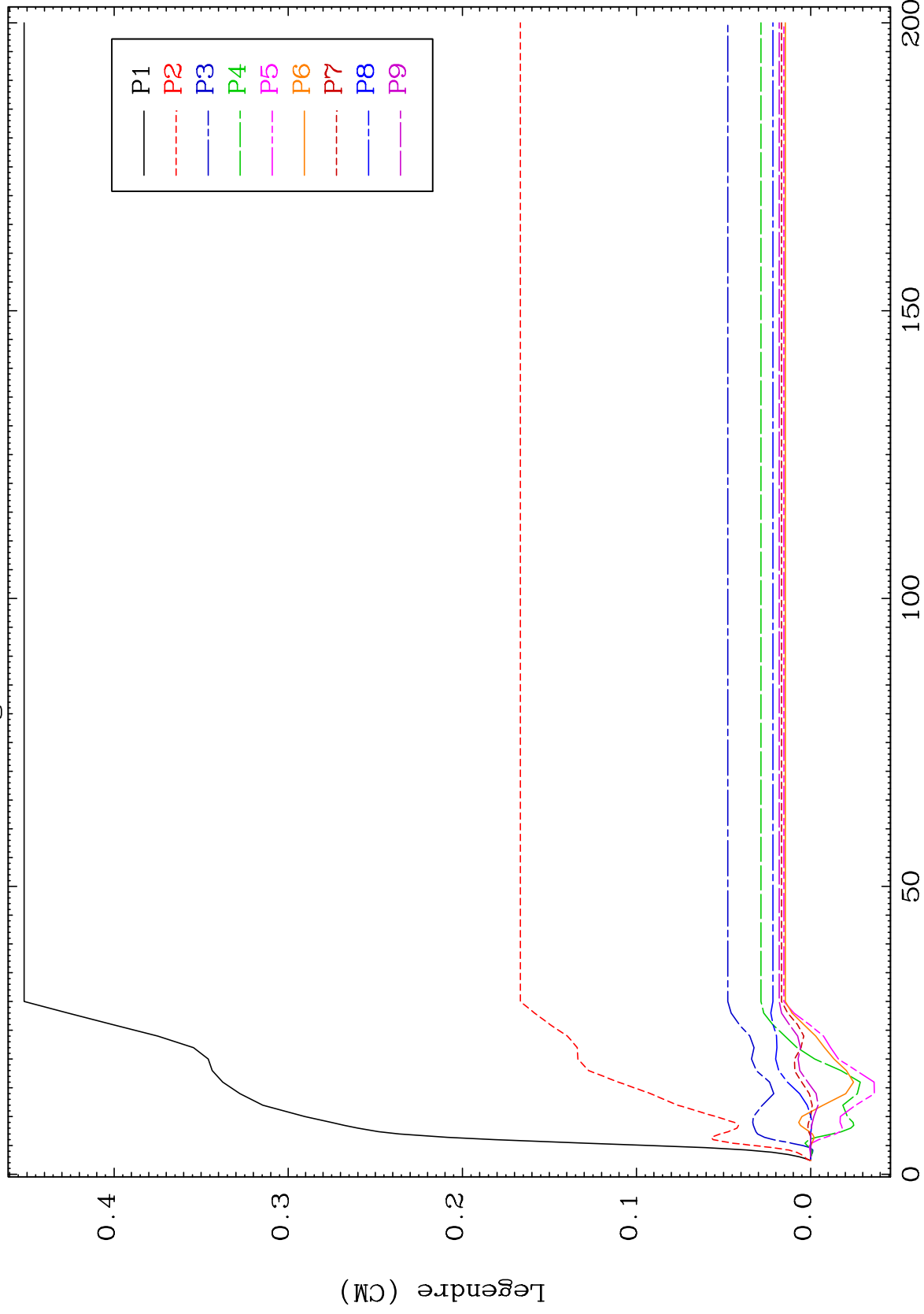
Incident Energy (MeV)

38-Sr-93

MAT 3852

2.319 MeV (n,n') Level
Legendre Coefficients

38-Sr-93



38-Sr-93

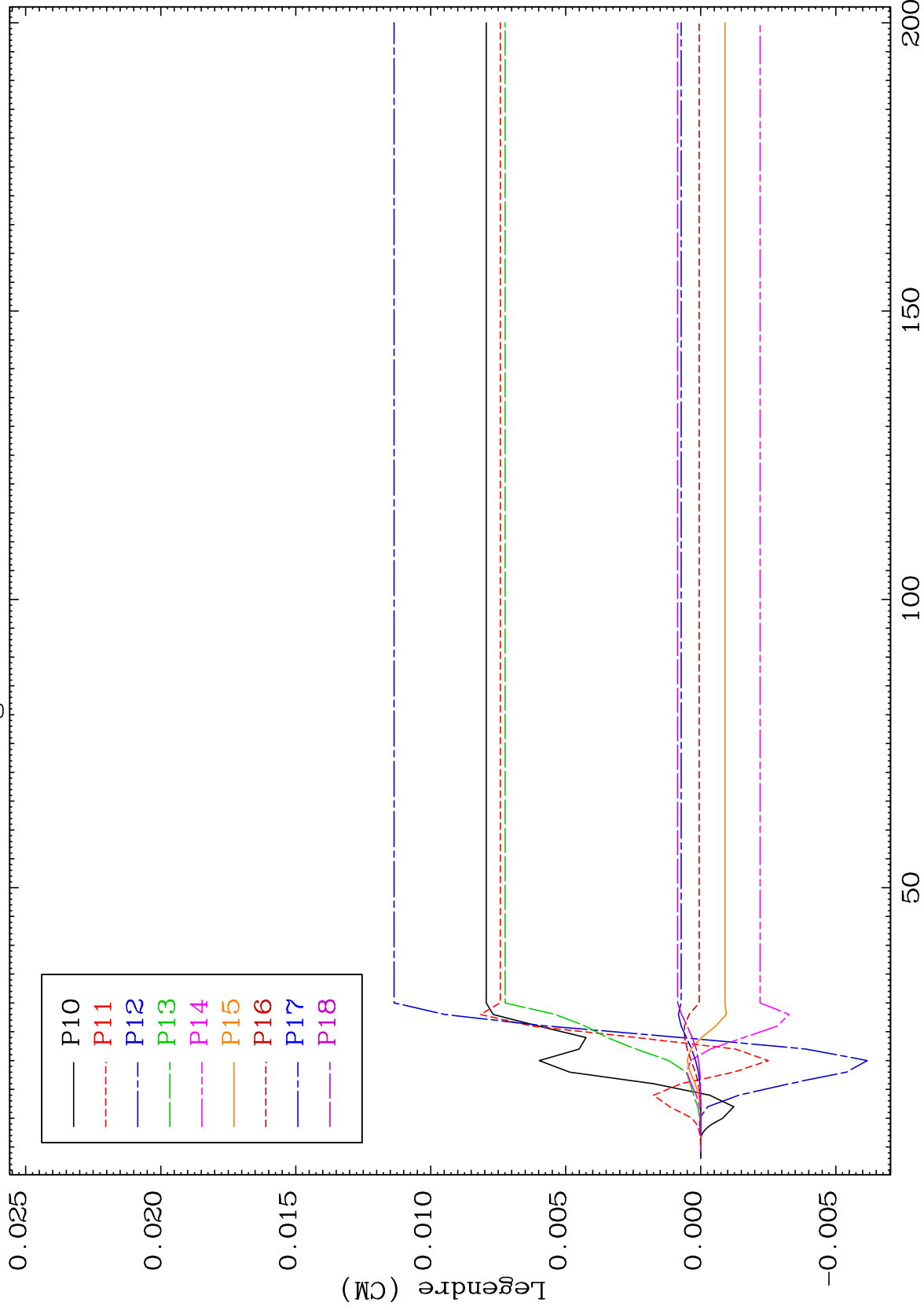
Incident Energy (MeV)

104

MAT 3852

2.319 MeV (n,n') Level
Legendre Coefficients

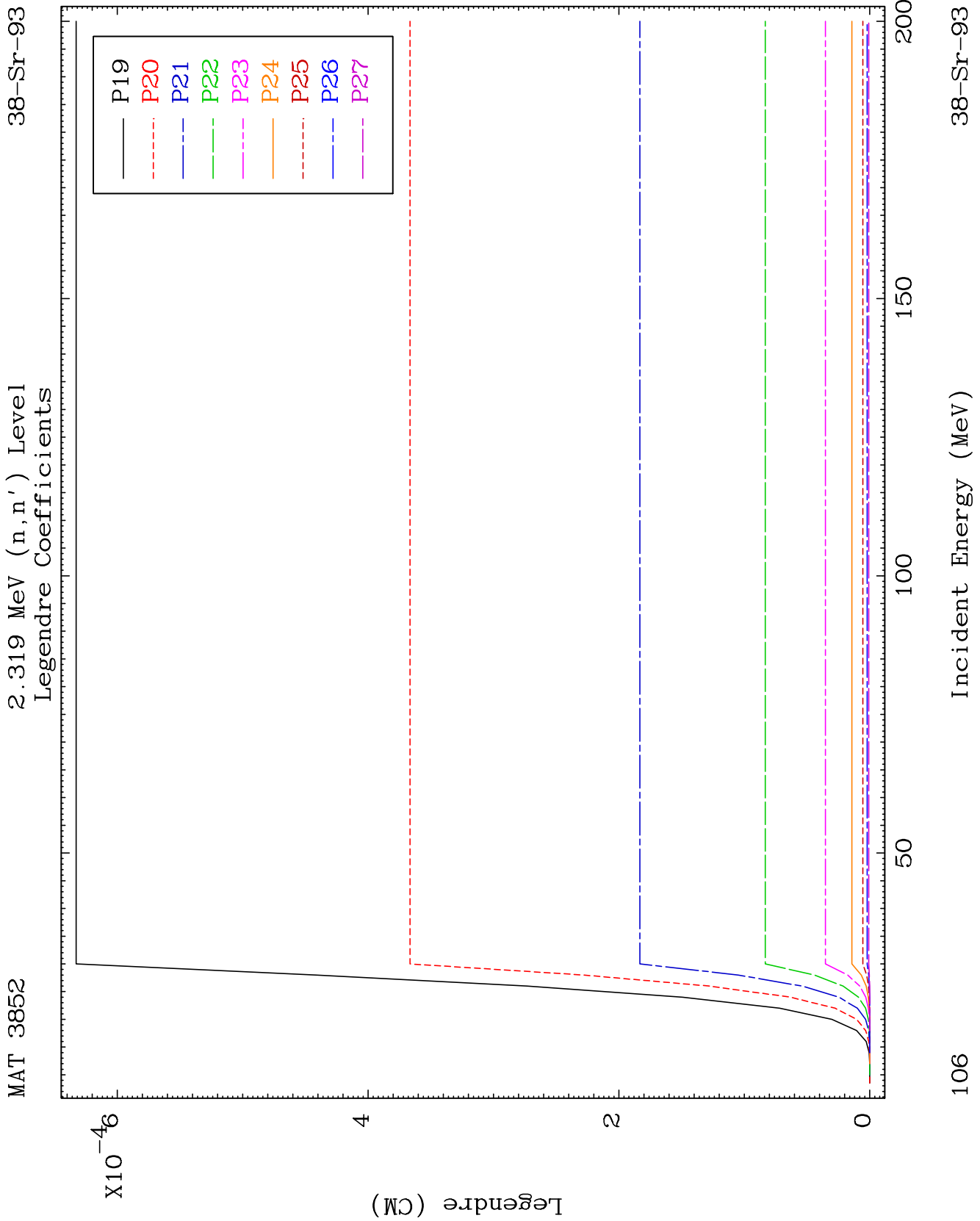
38-Sr-93

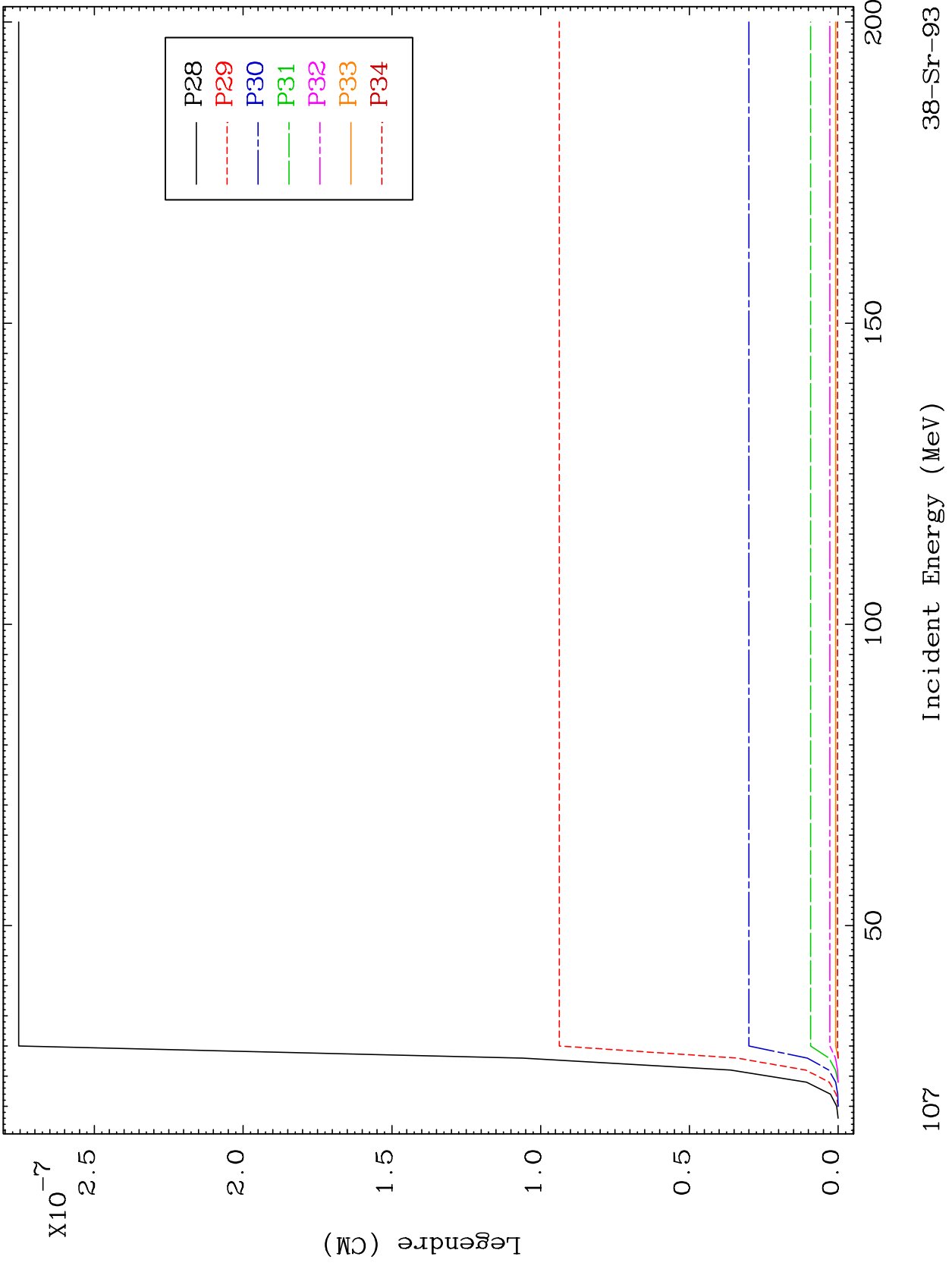


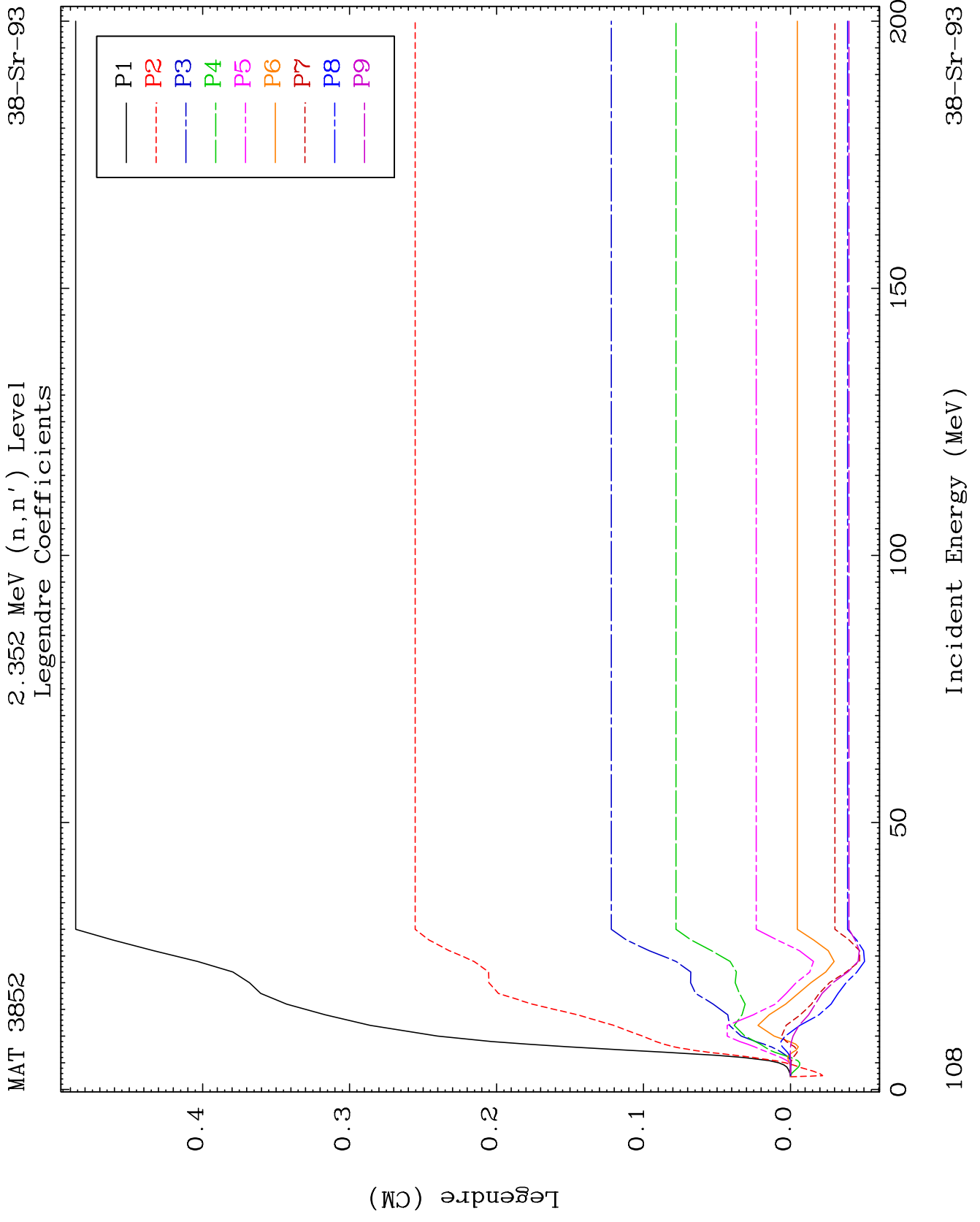
105

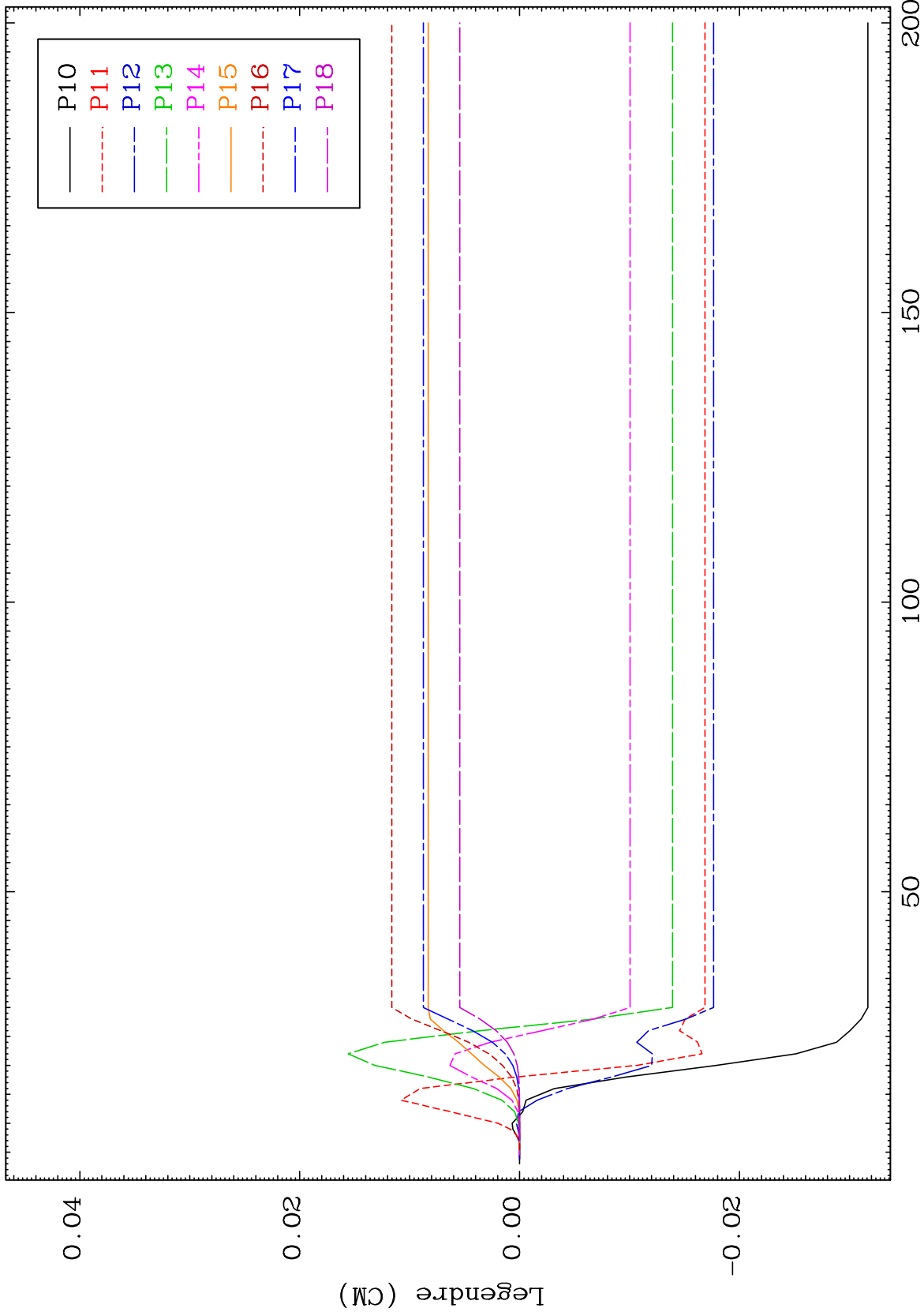
Incident Energy (MeV)

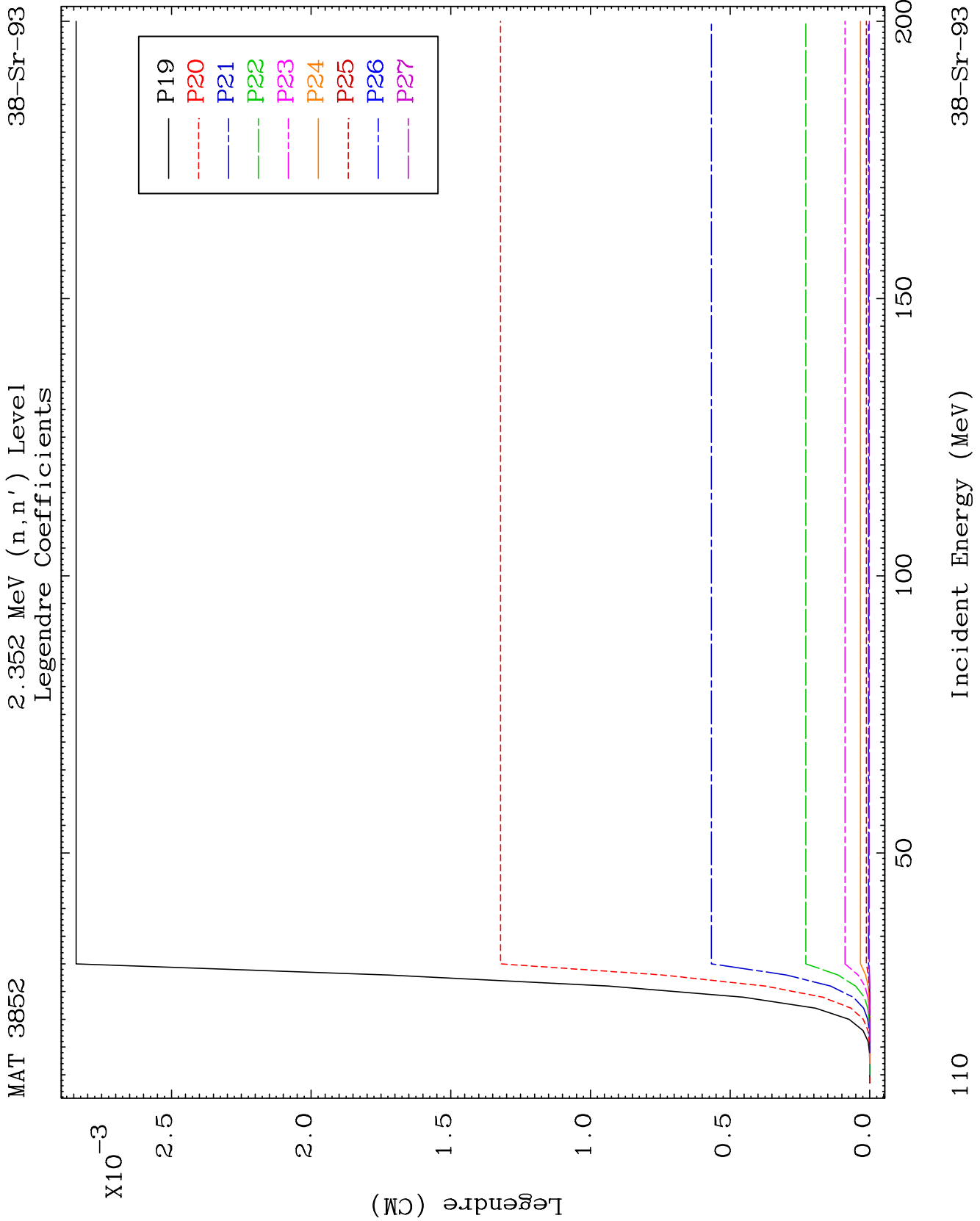
38-Sr-93







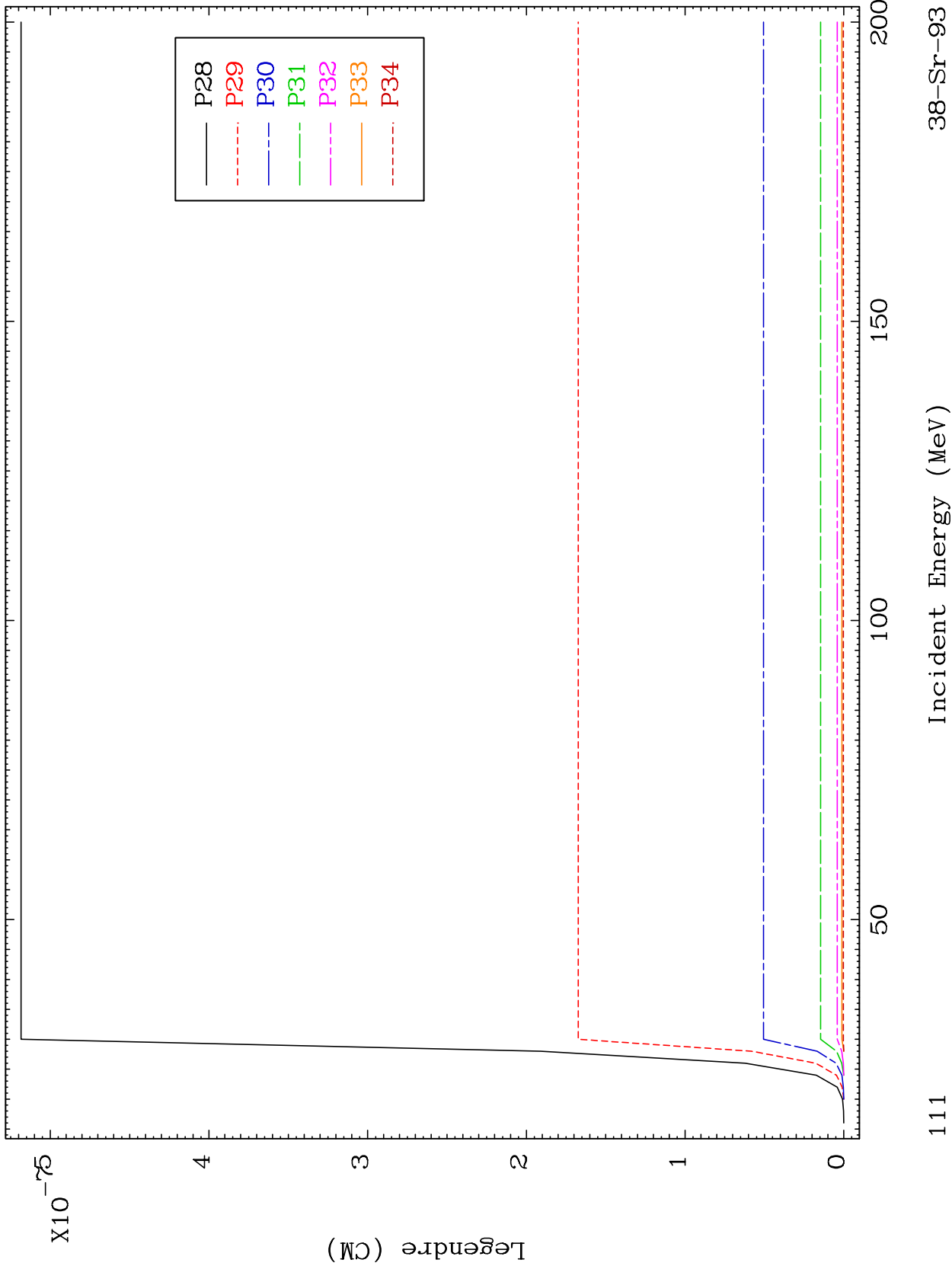


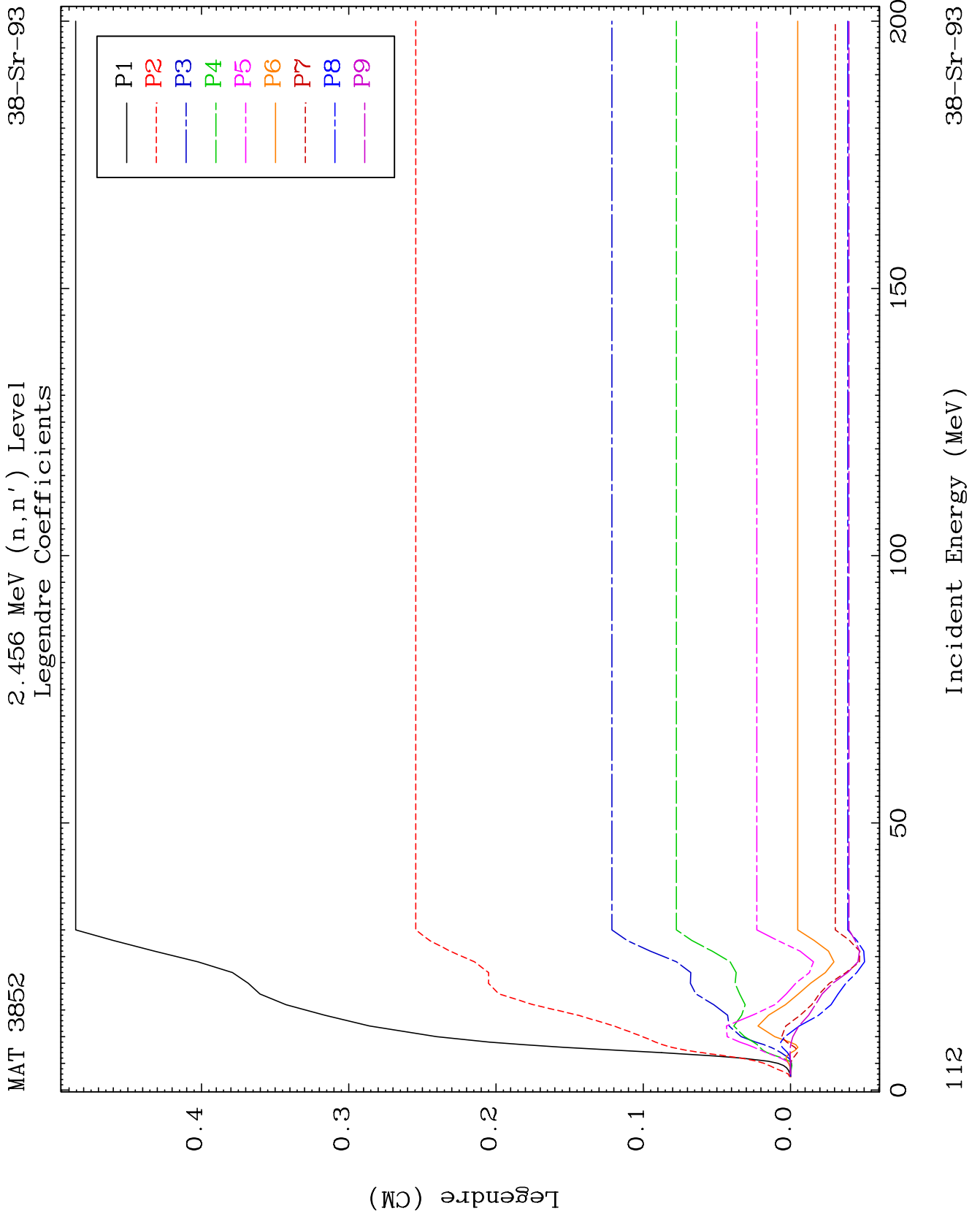


MAT 3852

2.352 MeV (n,n') Level
Legendre Coefficients

38-Sr-93

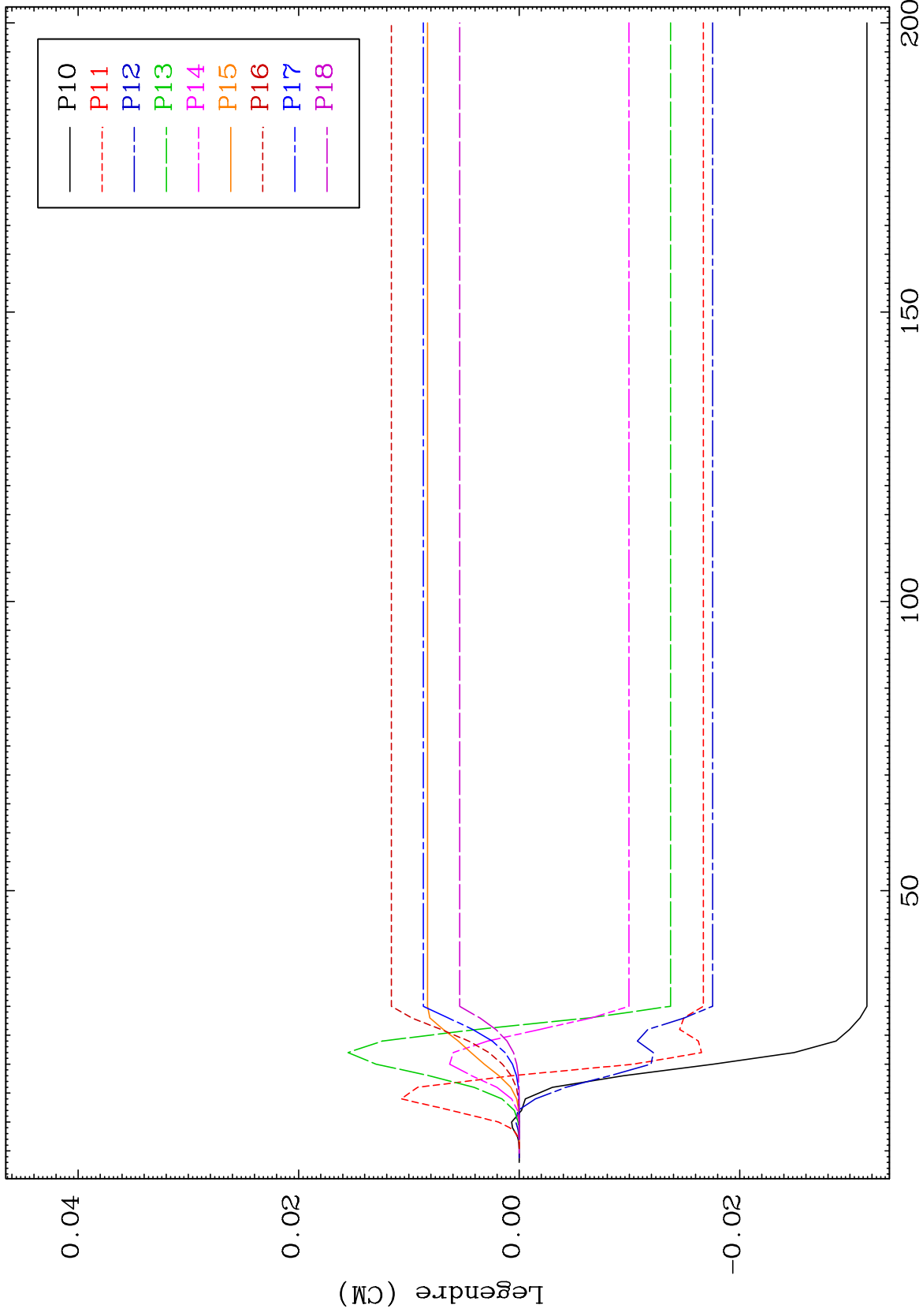




MAT 3852

2.456 MeV (n,n') Level
Legendre Coefficients

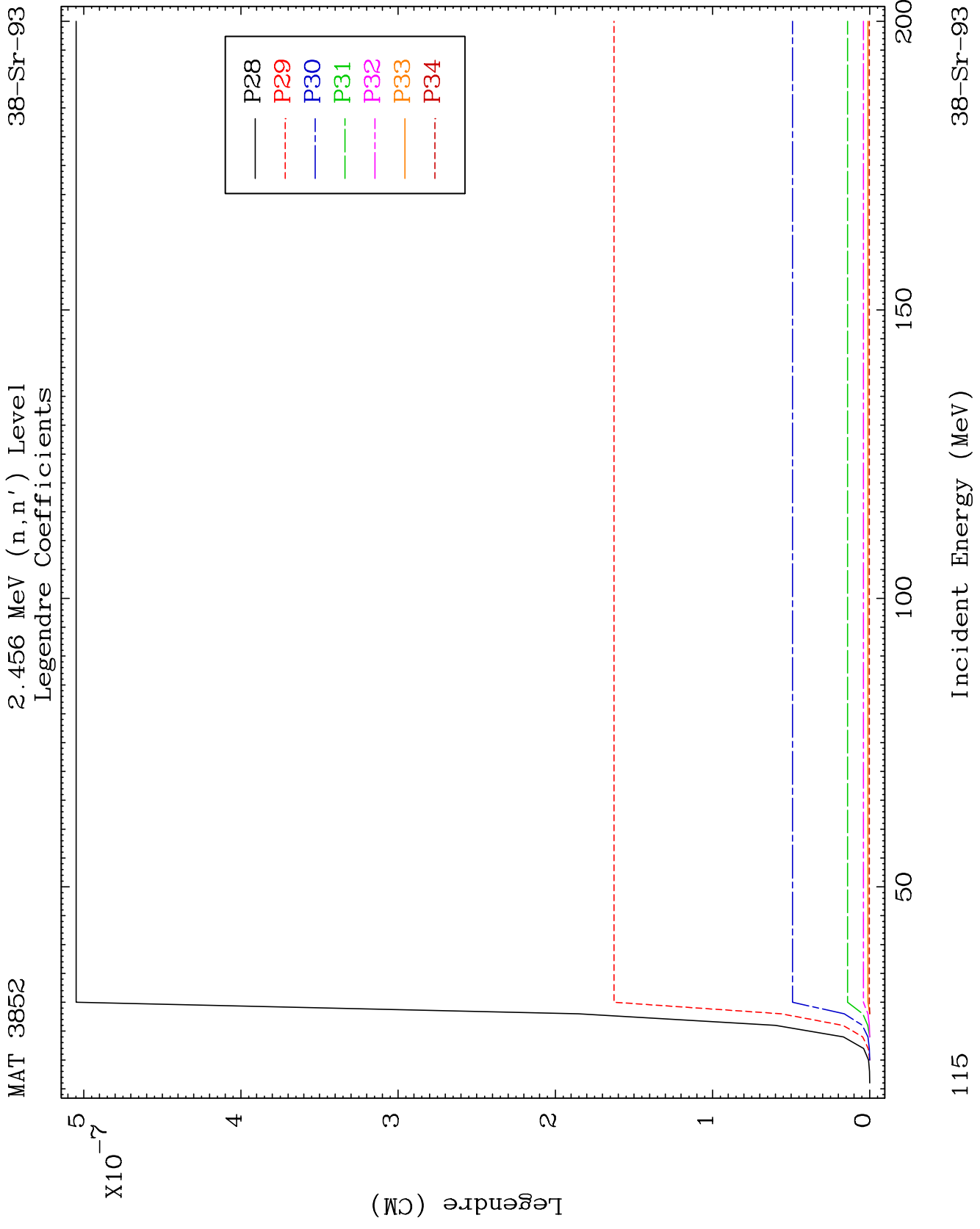
38-Sr-93

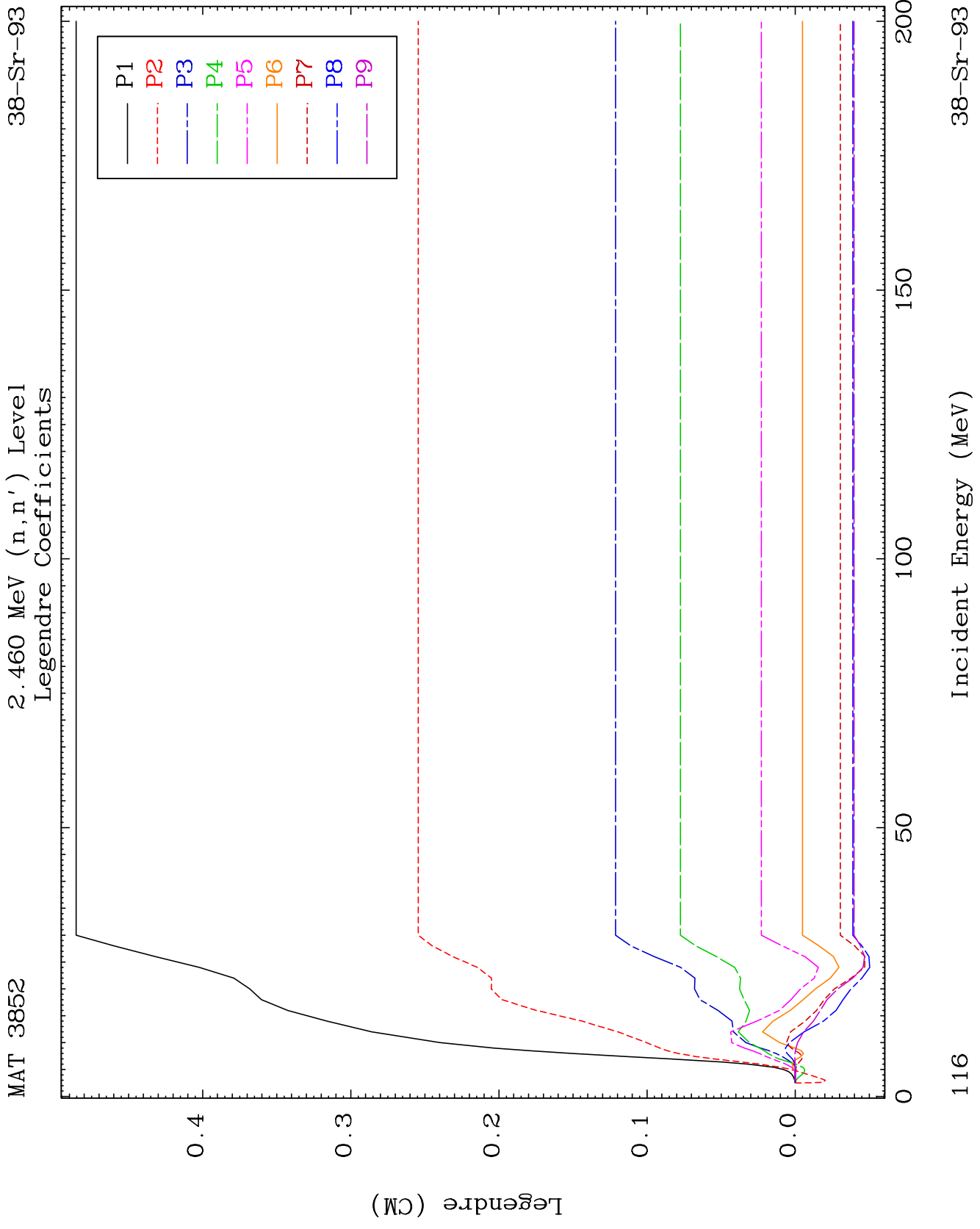


113

Incident Energy (MeV)

38-Sr-93

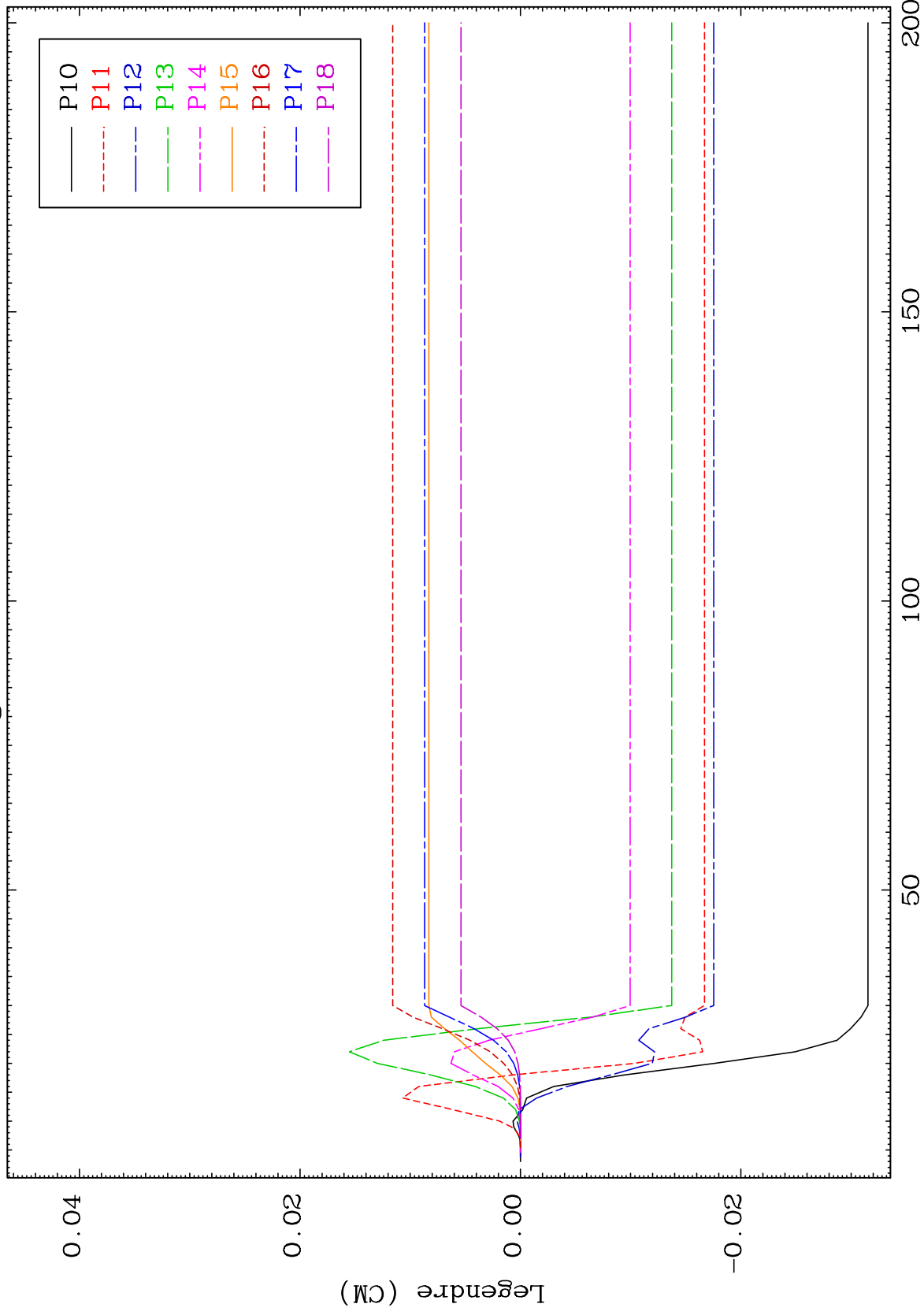




MAT 3852

2.460 MeV (n,n') Level
Legendre Coefficients

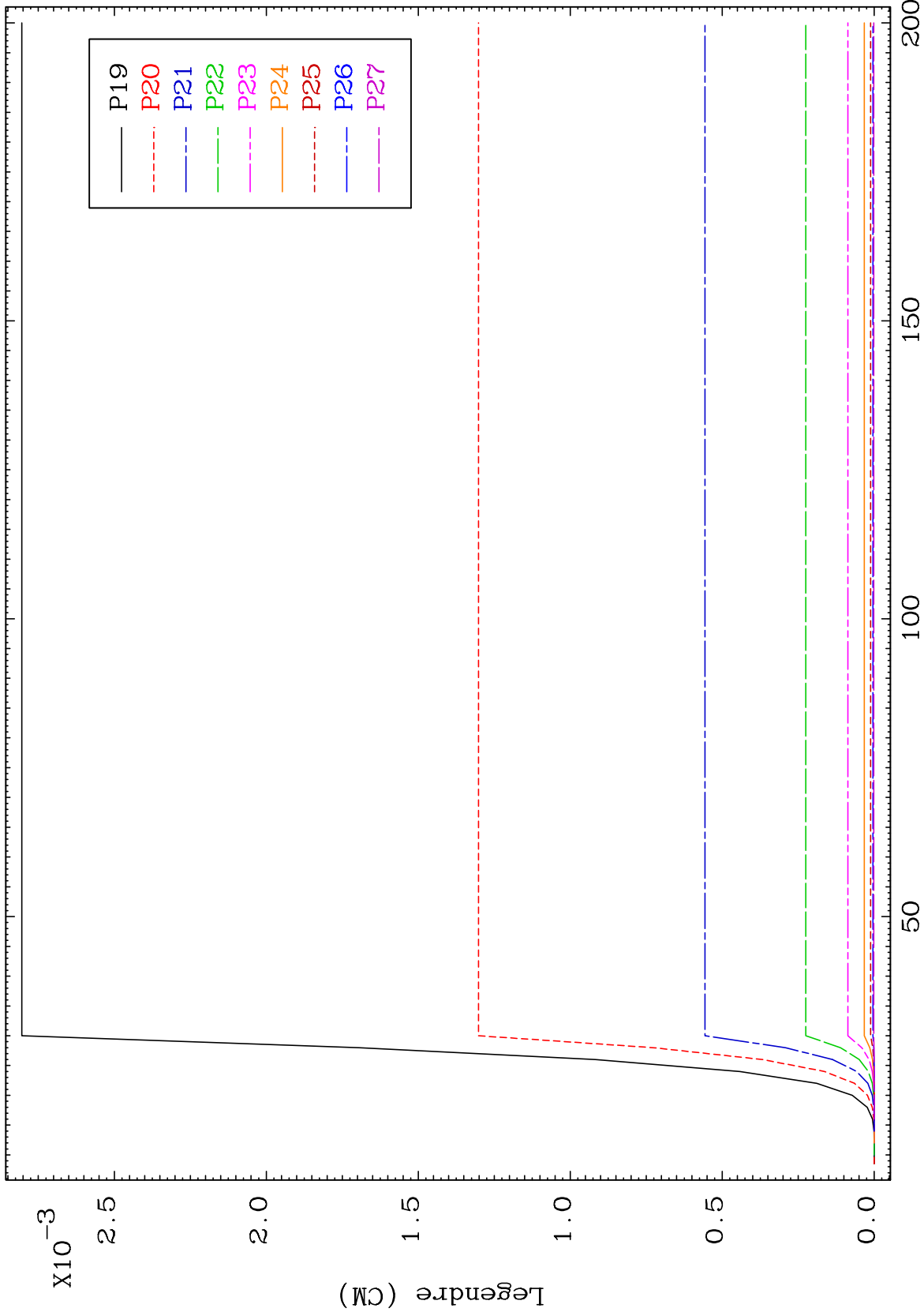
38-Sr-93

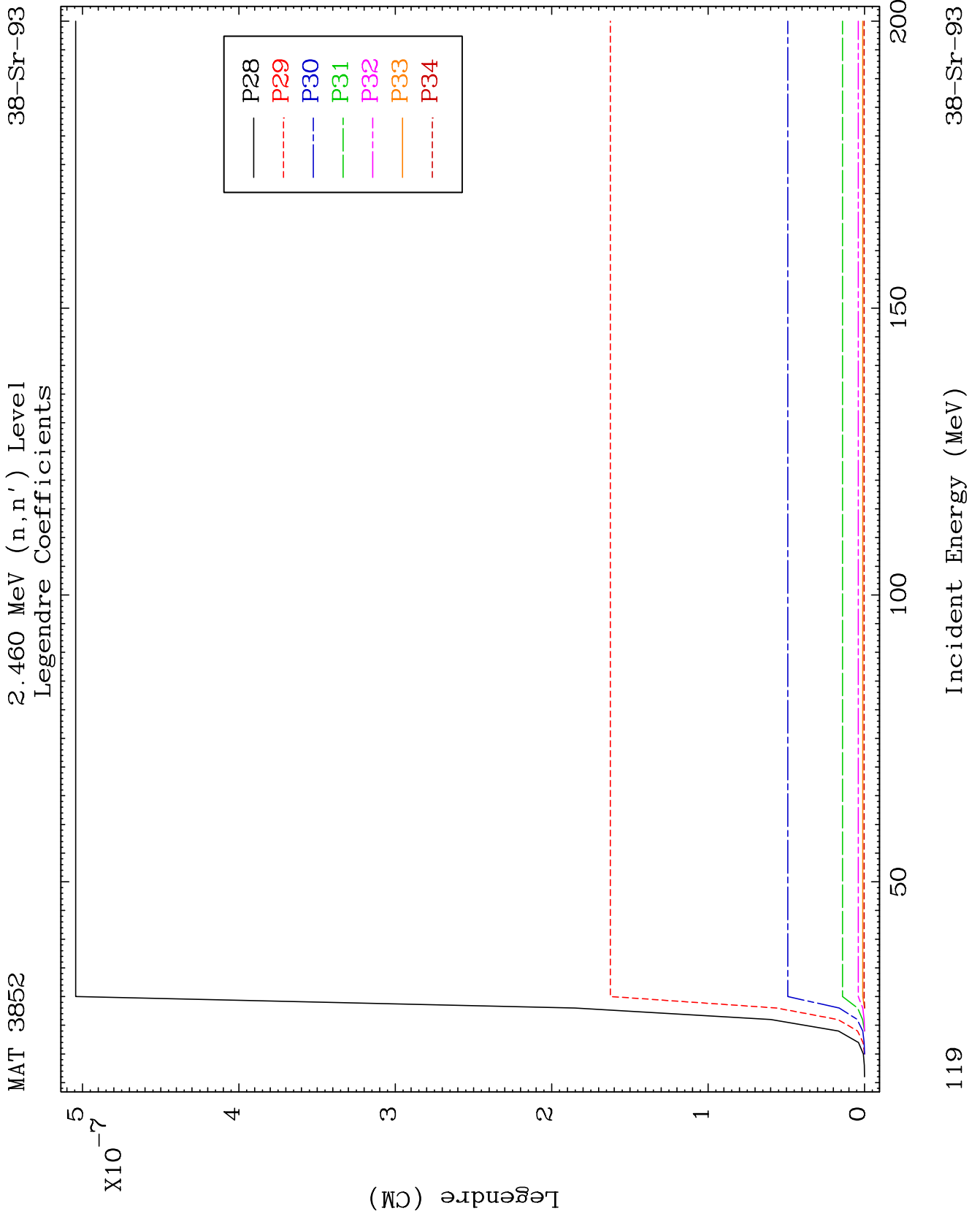


117

Incident Energy (MeV)

38-Sr-93

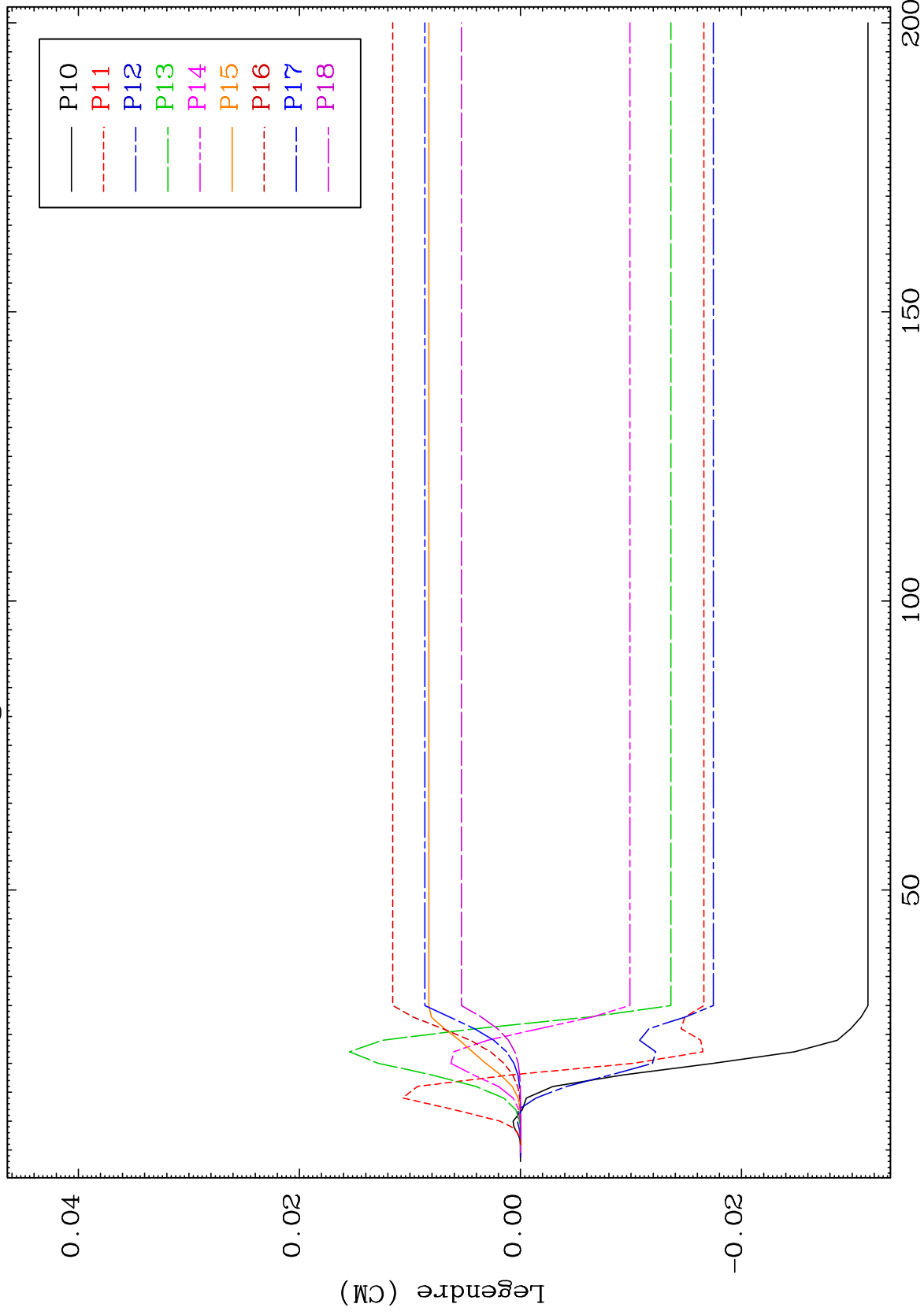




MAT 3852

2.530 MeV (n,n') Level
Legendre Coefficients

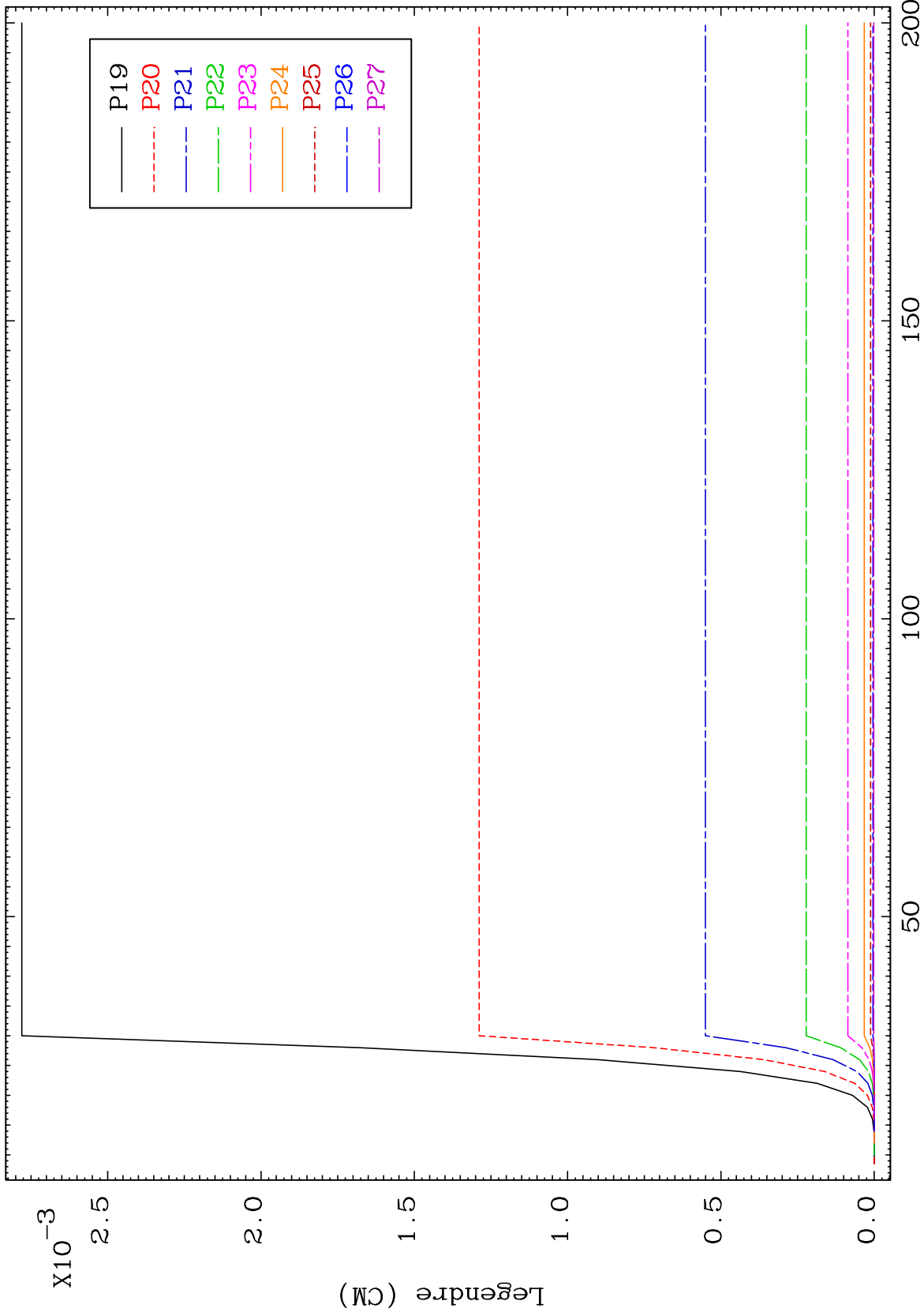
38-Sr-93

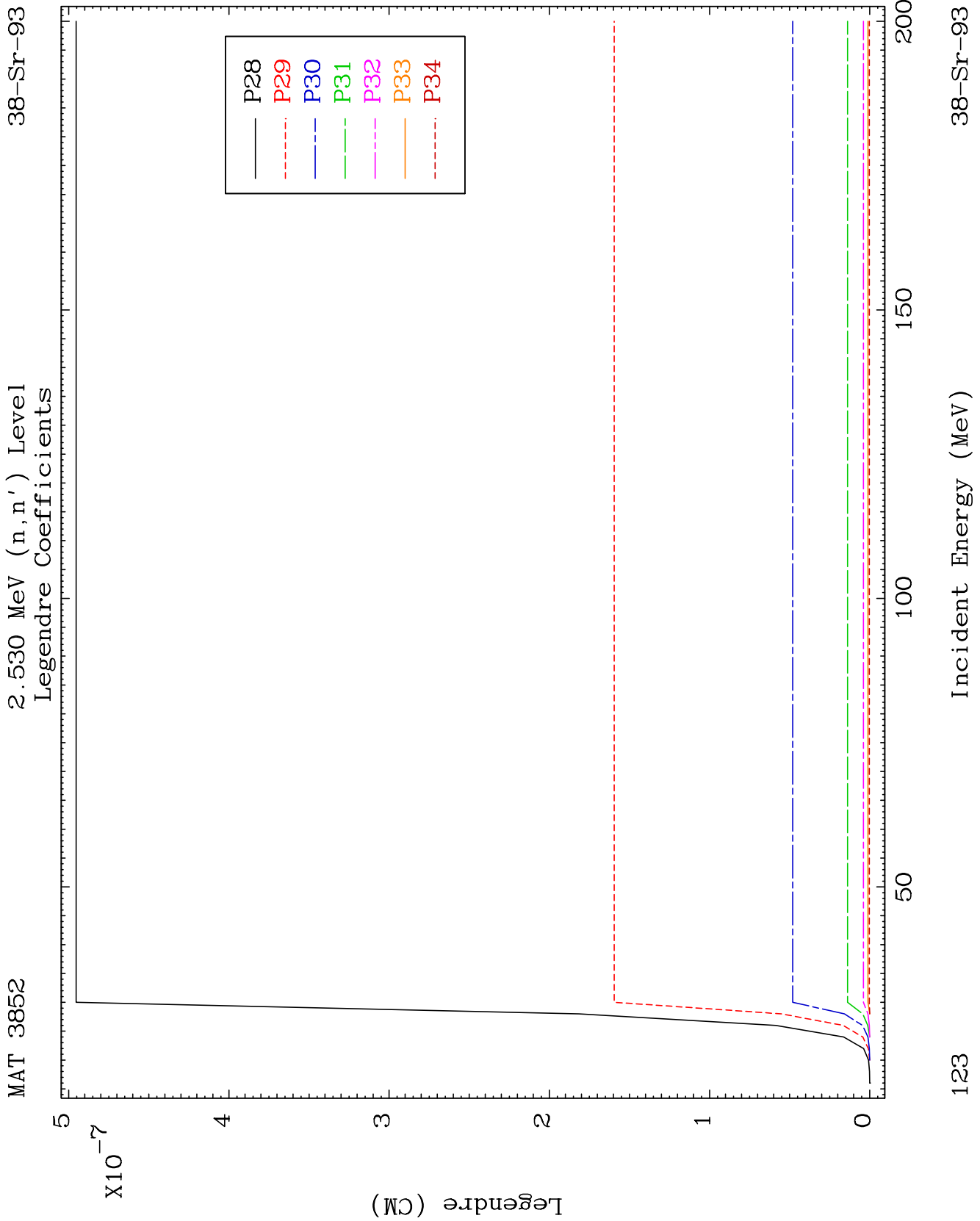


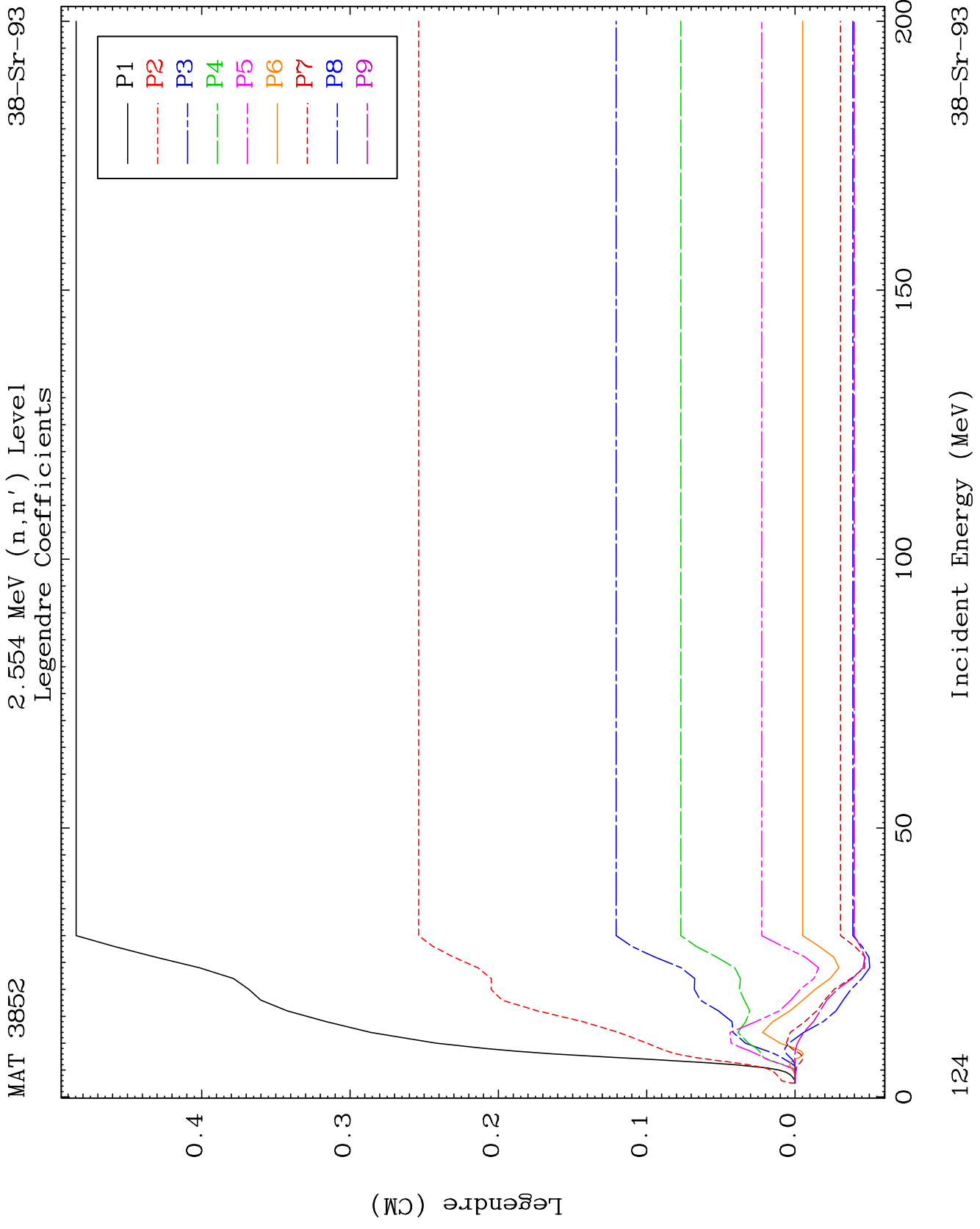
121

Incident Energy (MeV)

38-Sr-93



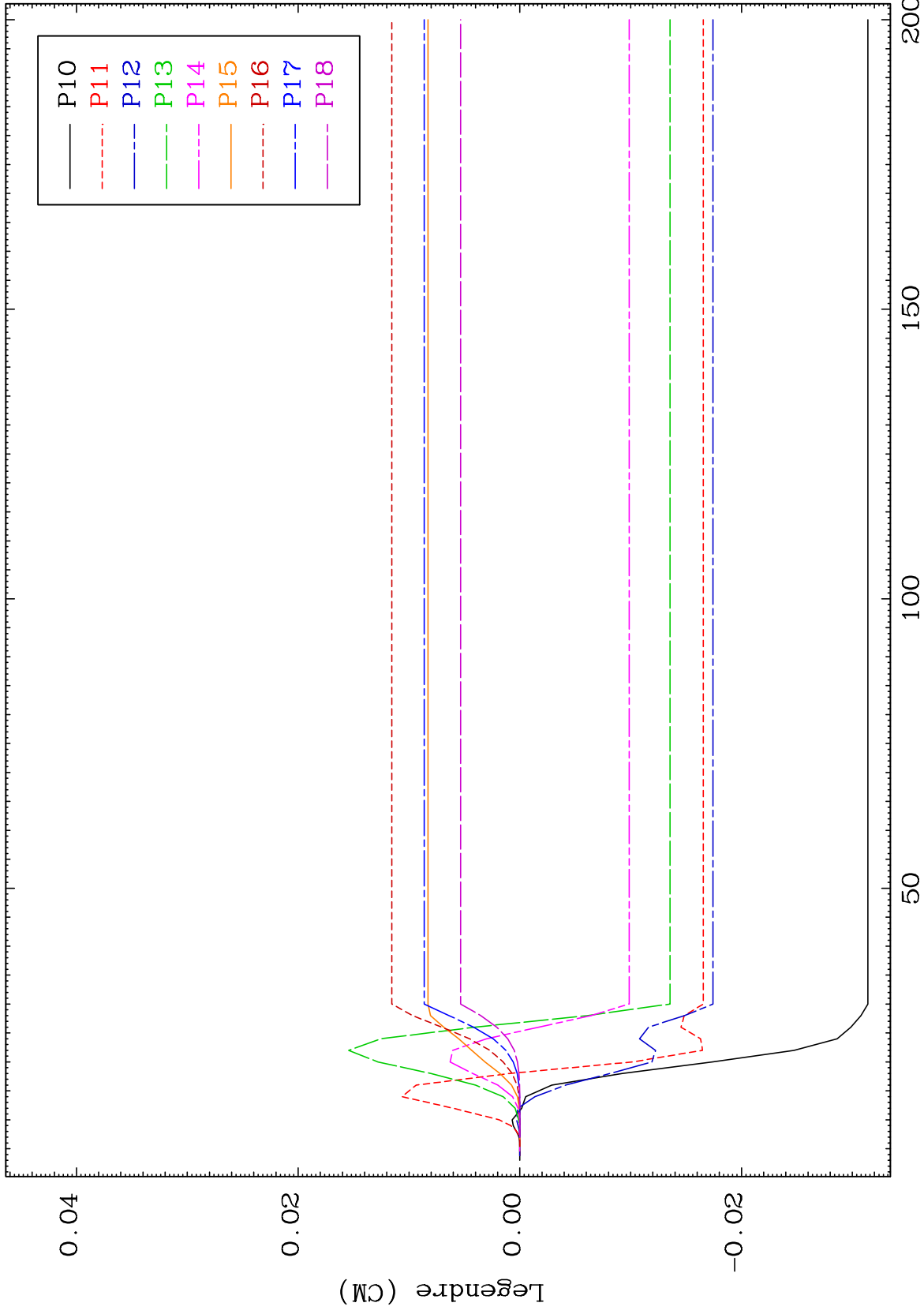




MAT 3852

2.554 MeV (n,n') Level
Legendre Coefficients

38-Sr-93



125

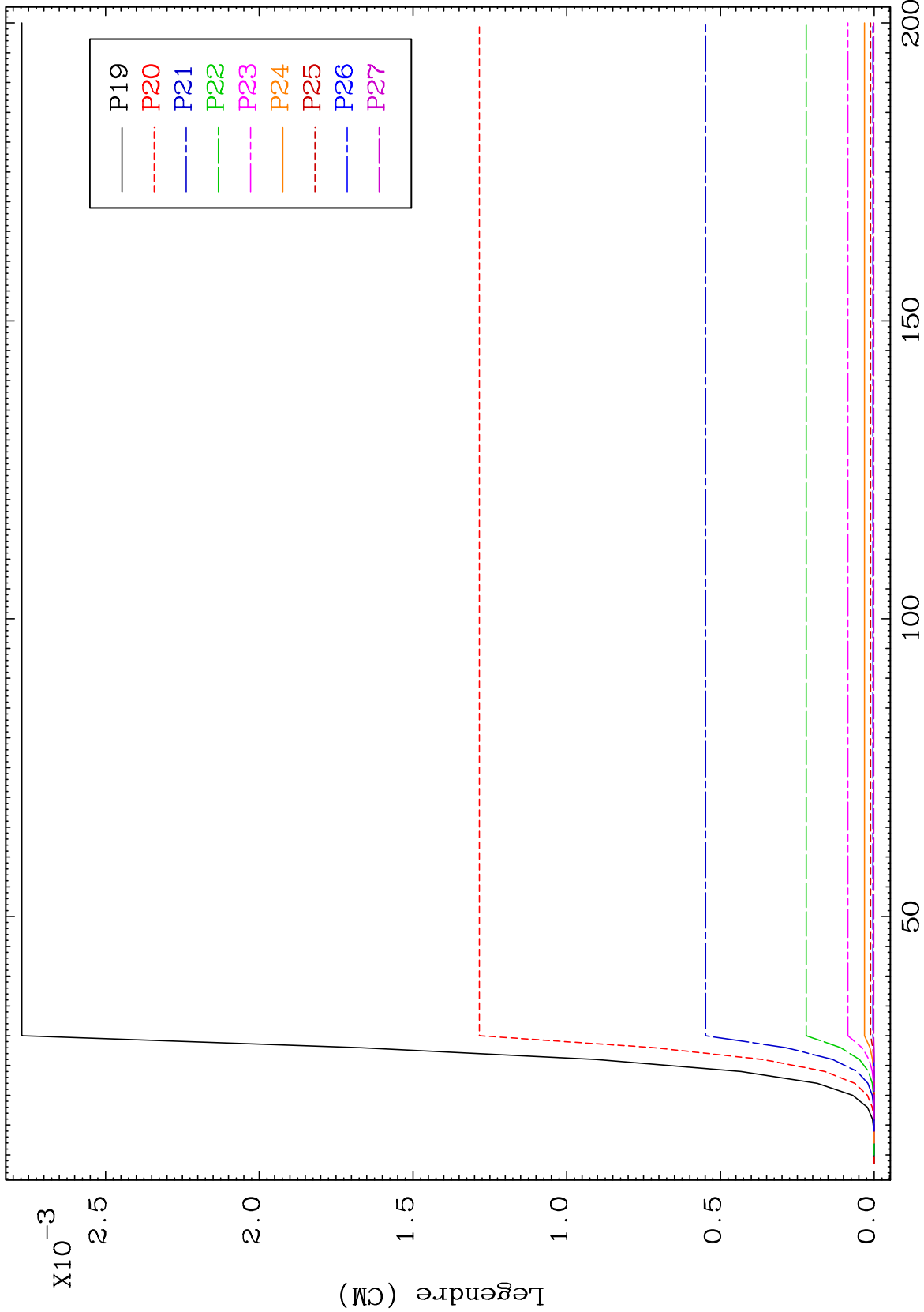
Incident Energy (MeV)

38-Sr-93

MAT 3852

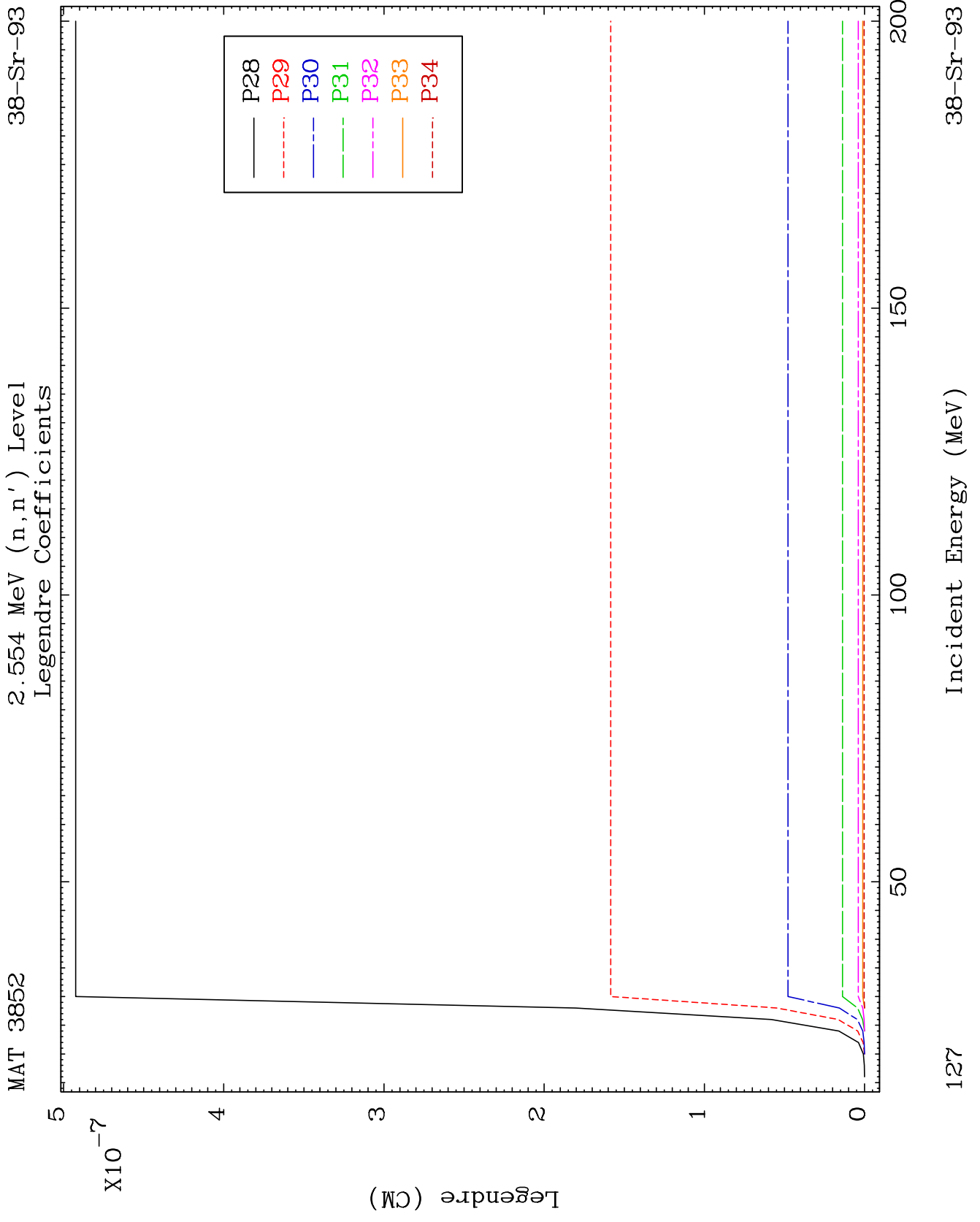
2.554 MeV (n,n') Level
Legendre Coefficients

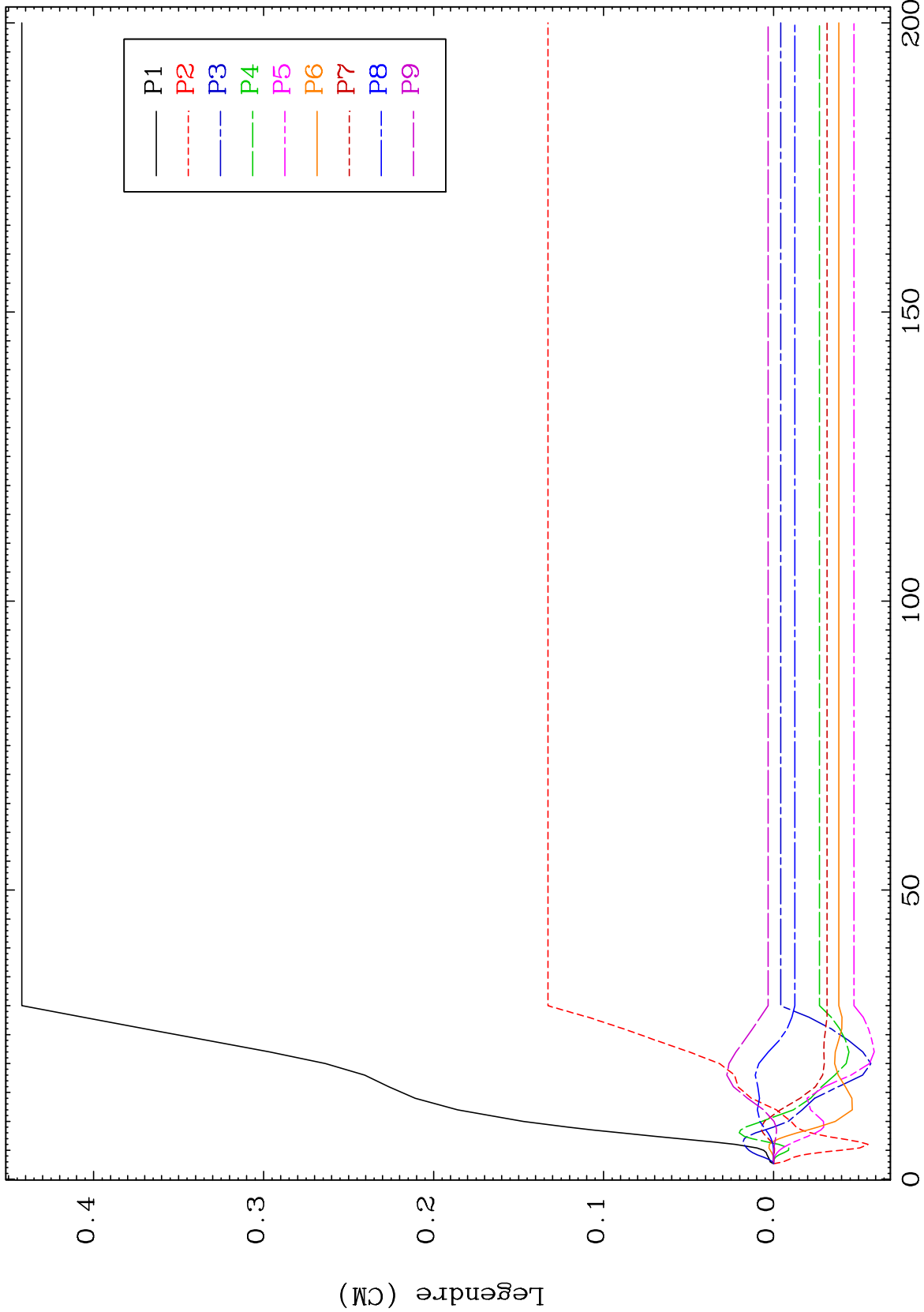
38-Sr-93

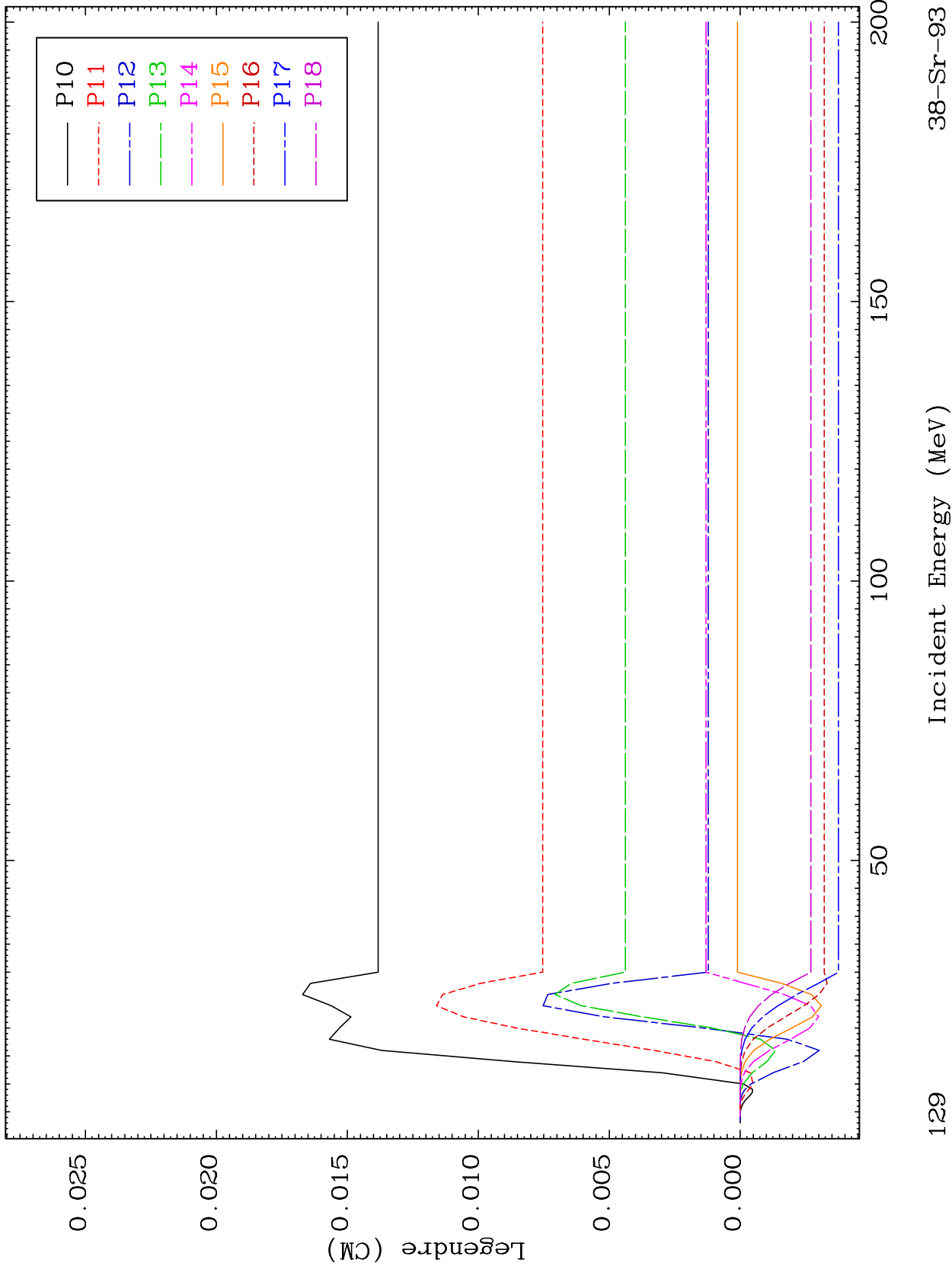


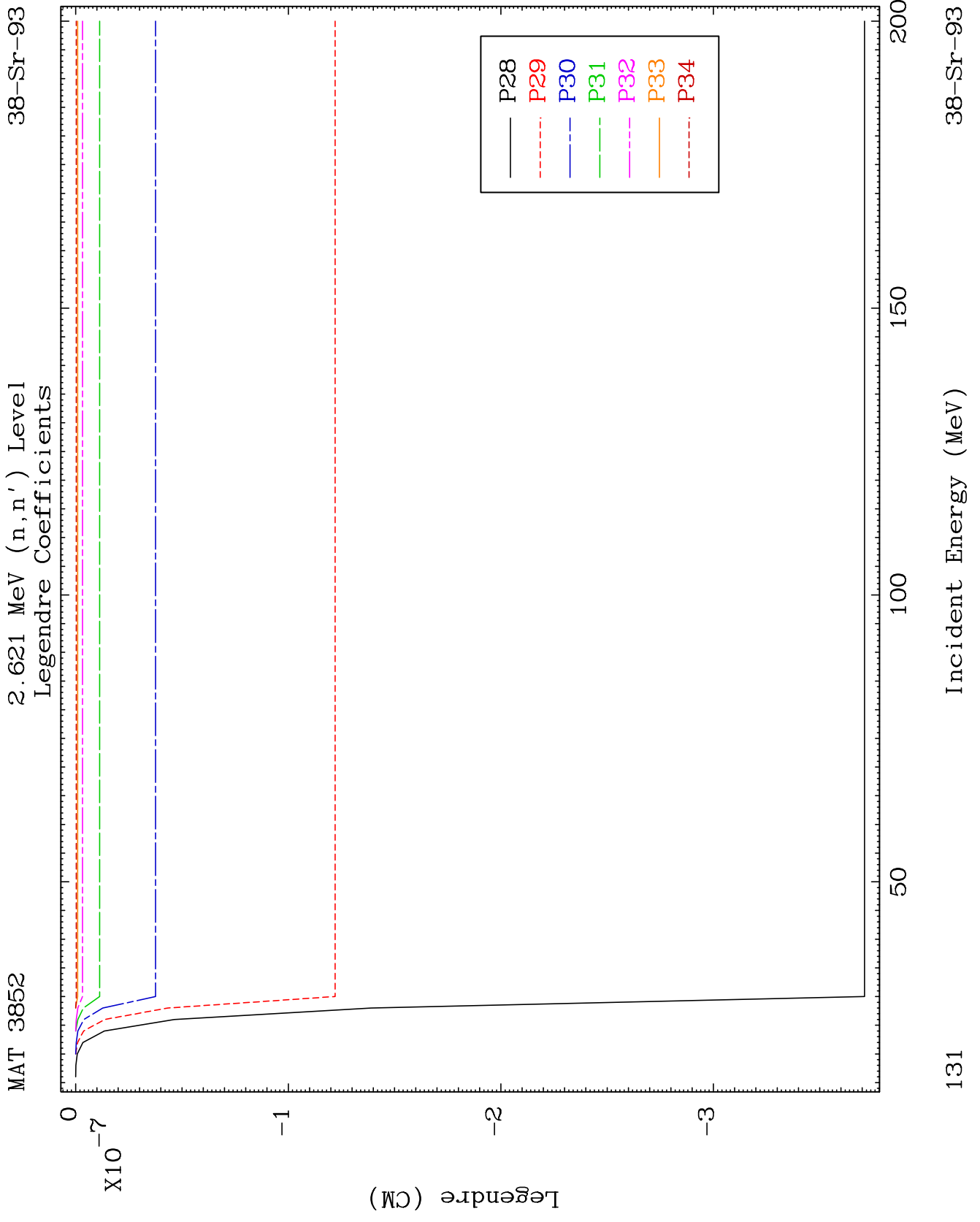
126

38-Sr-93





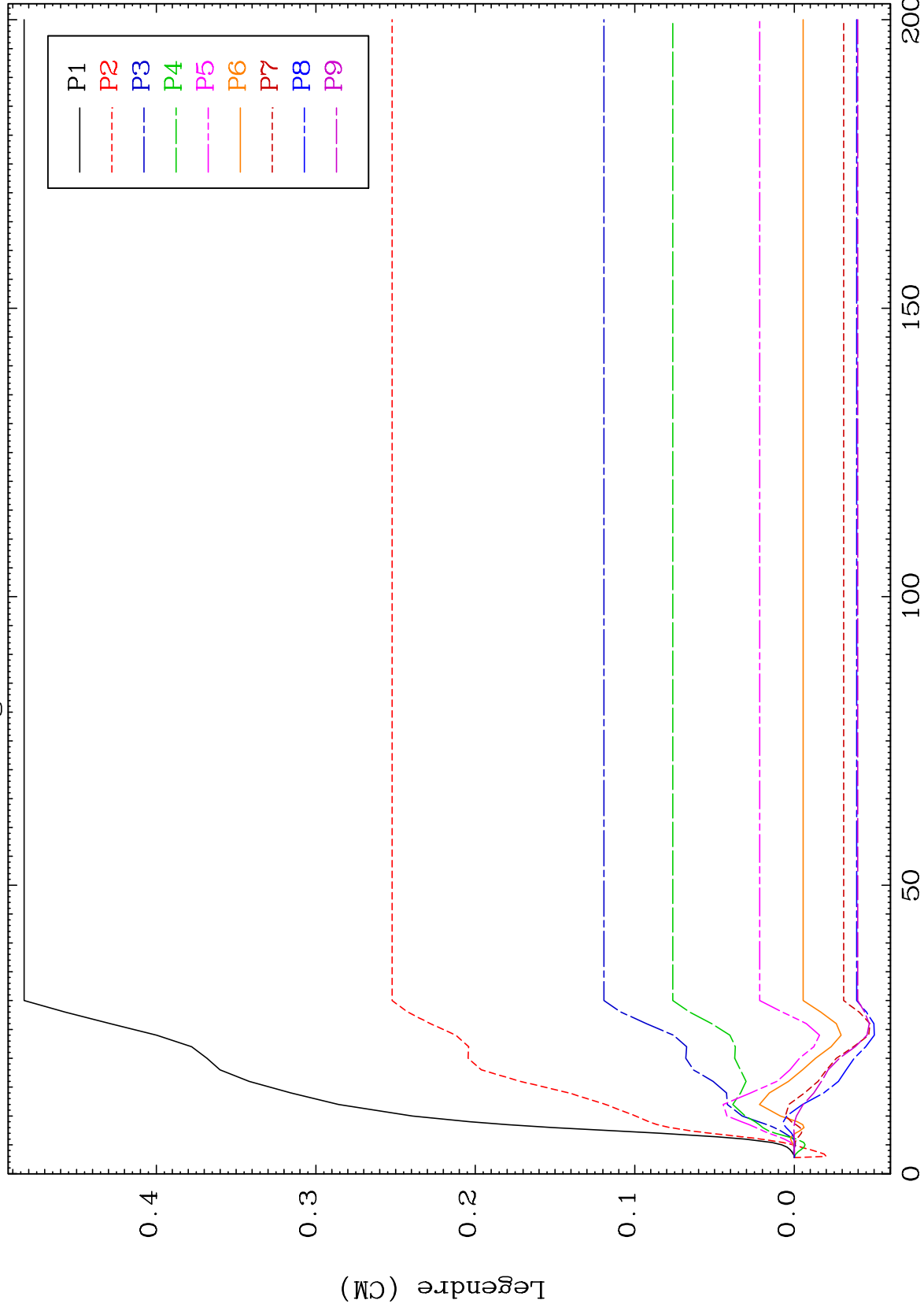




MAT 3852

2.737 MeV (n,n') Level
Legendre Coefficients

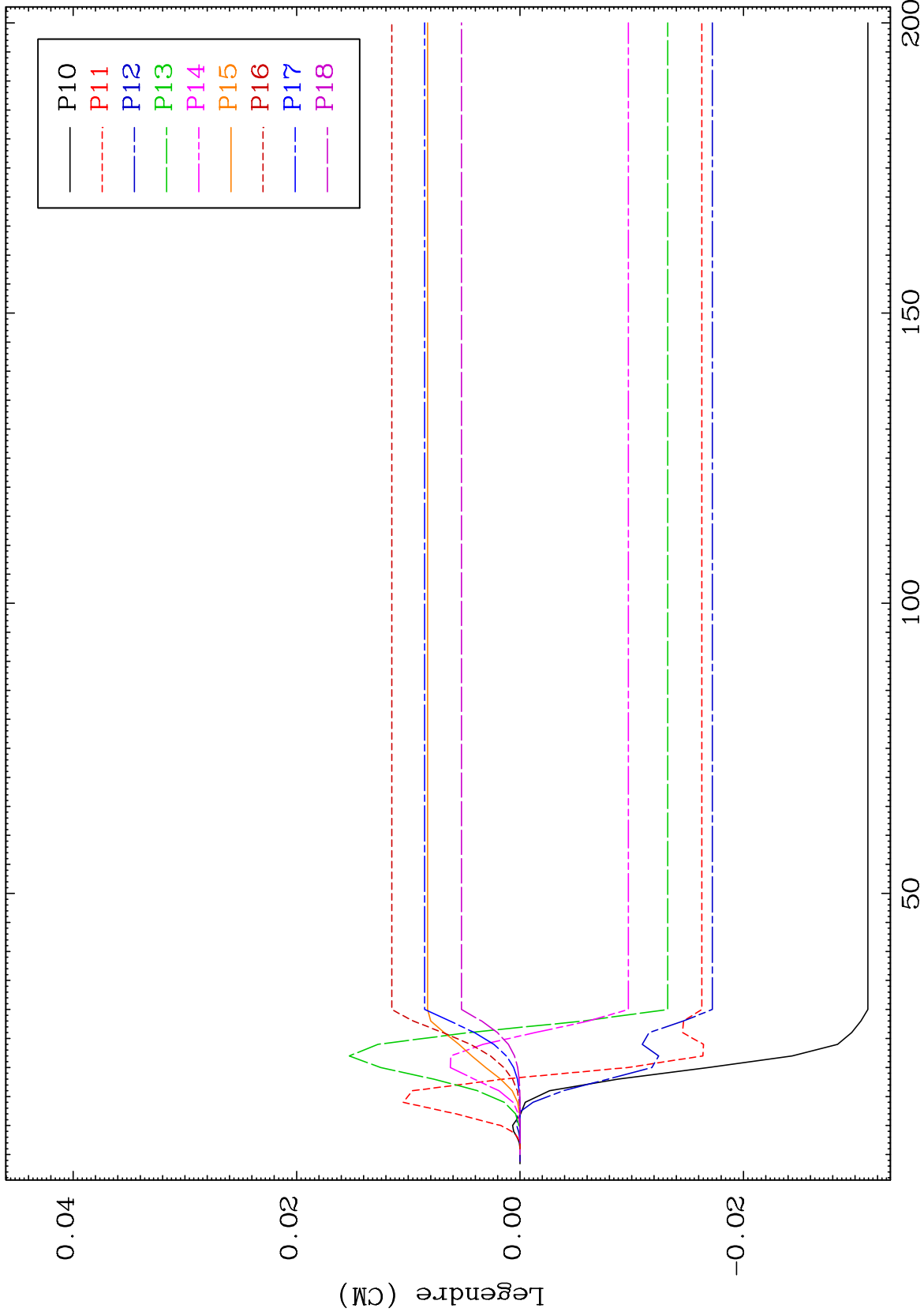
38-Sr-93



132

Incident Energy (MeV)

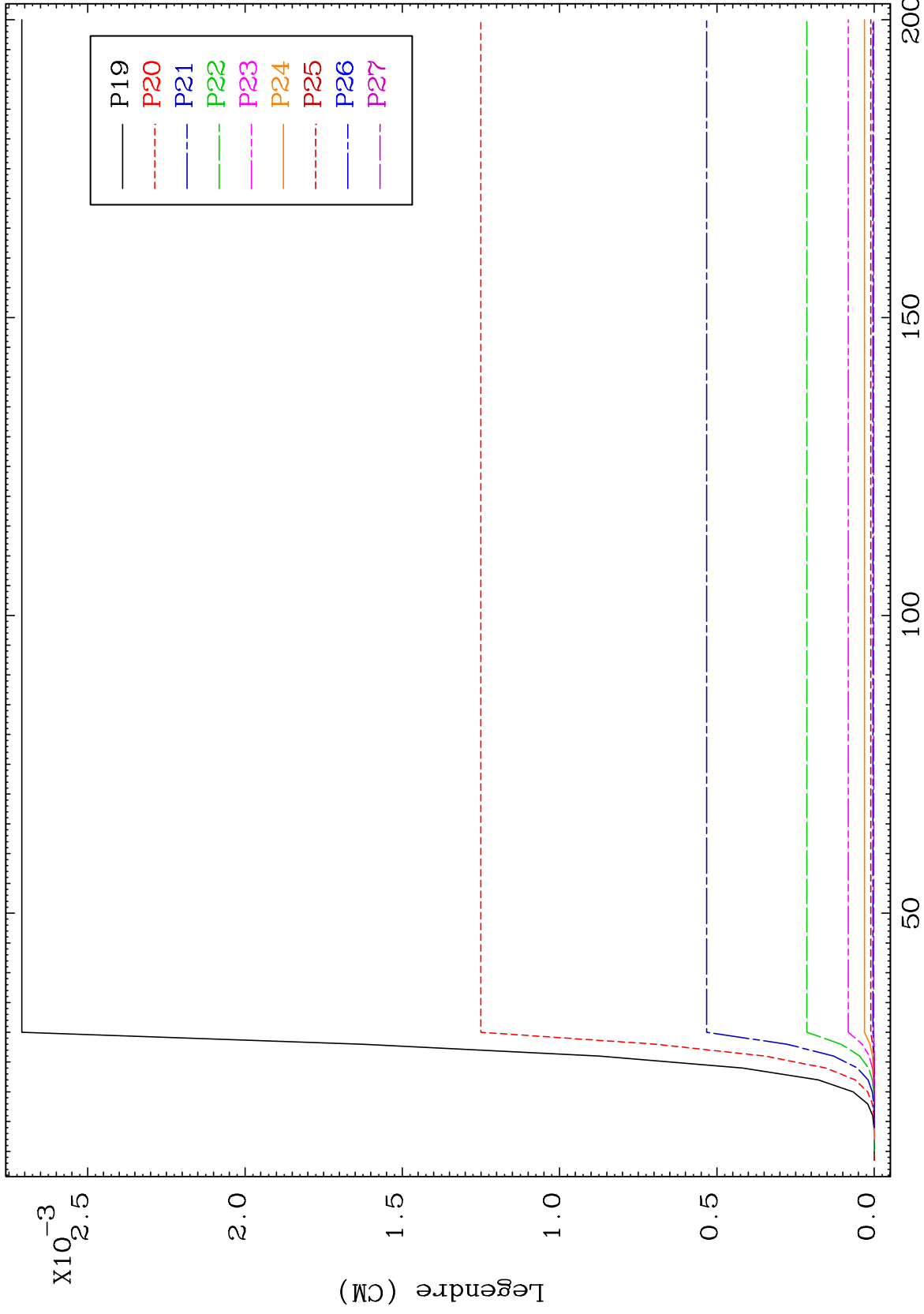
38-Sr-93



MAT 3852

2.737 MeV (n,n') Level
Legendre Coefficients

38-Sr-93



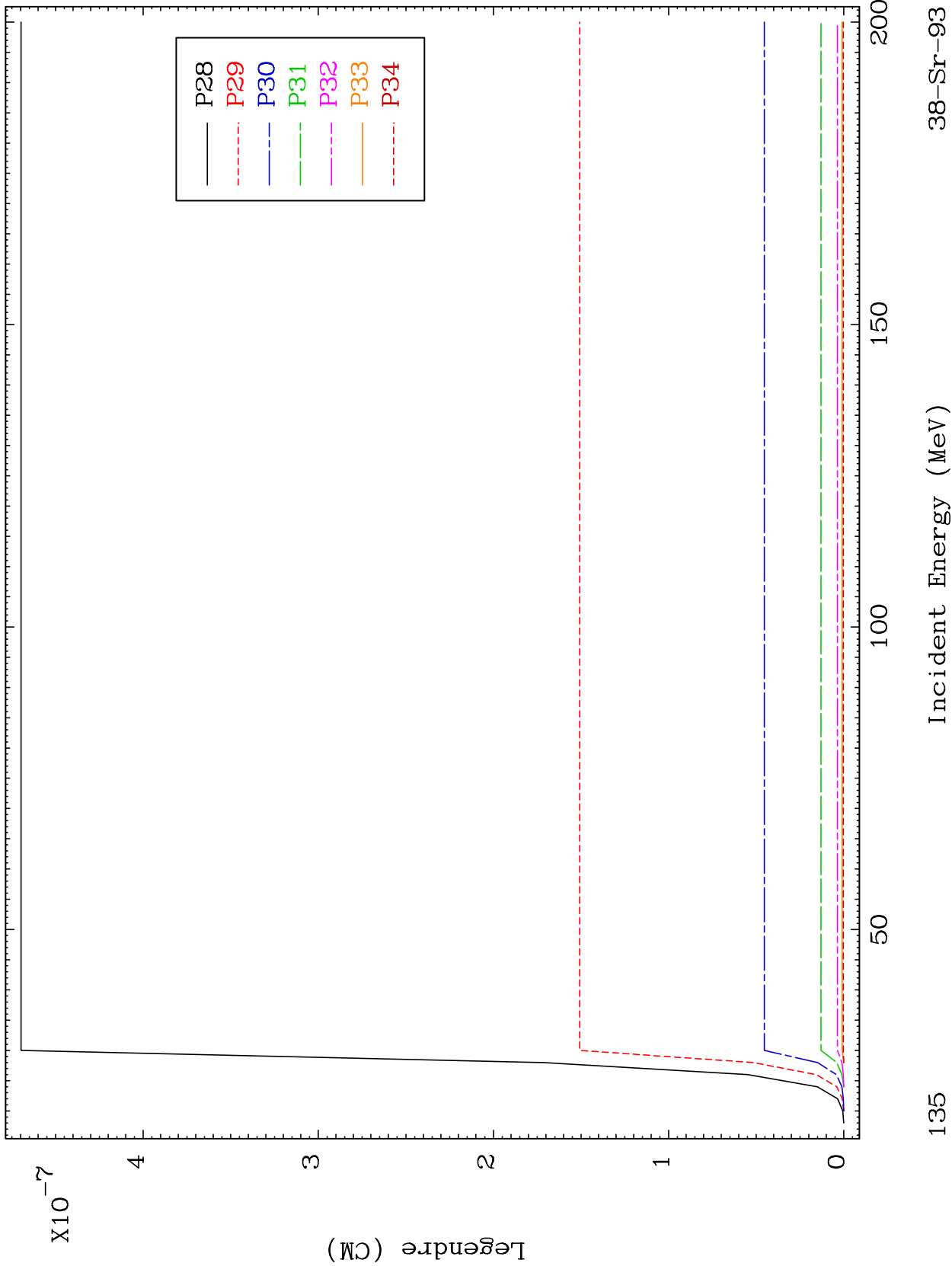
134

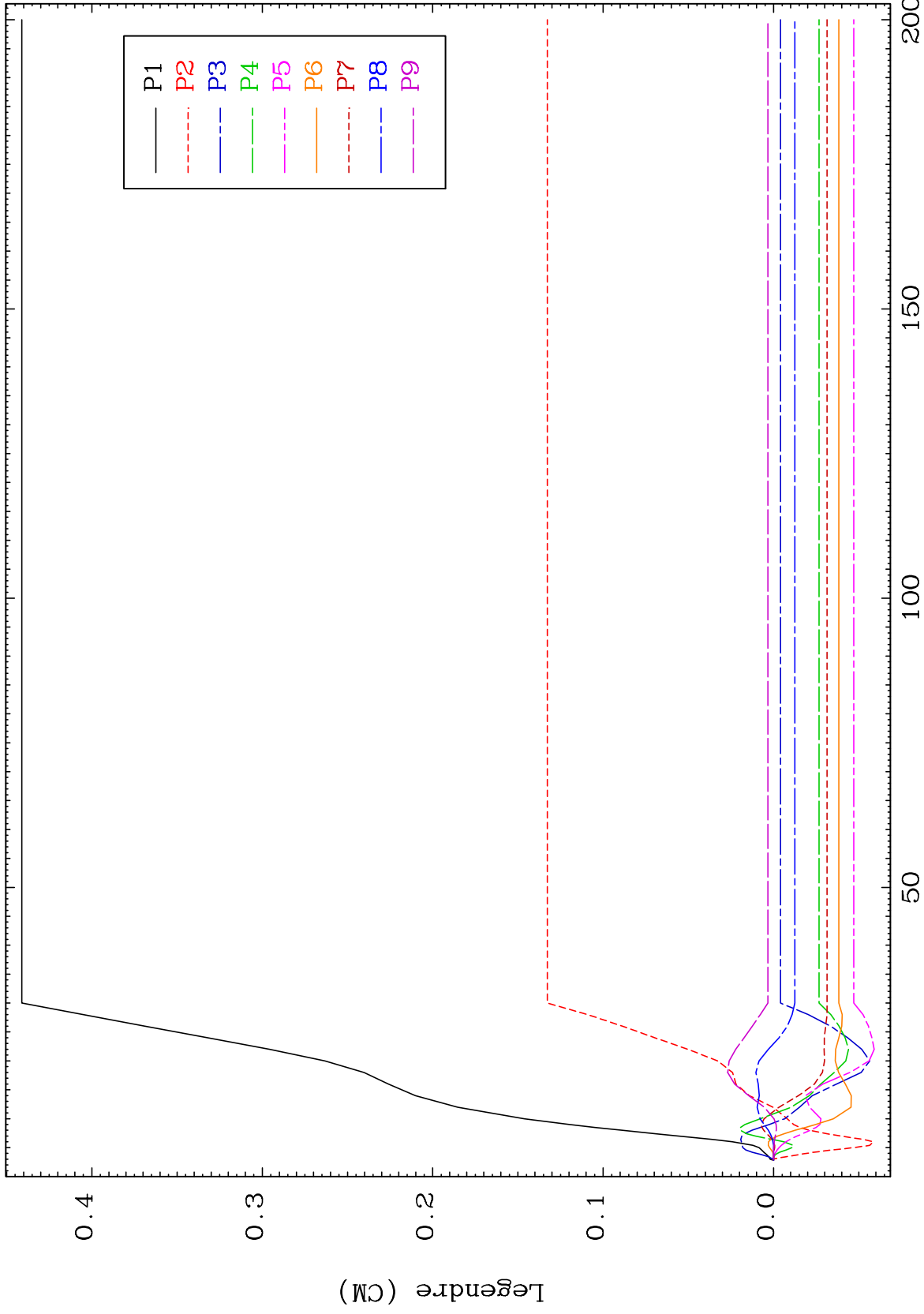
38-Sr-93

MAT 3852

2.737 MeV (n,n') Level
Legendre Coefficients

38-Sr-93

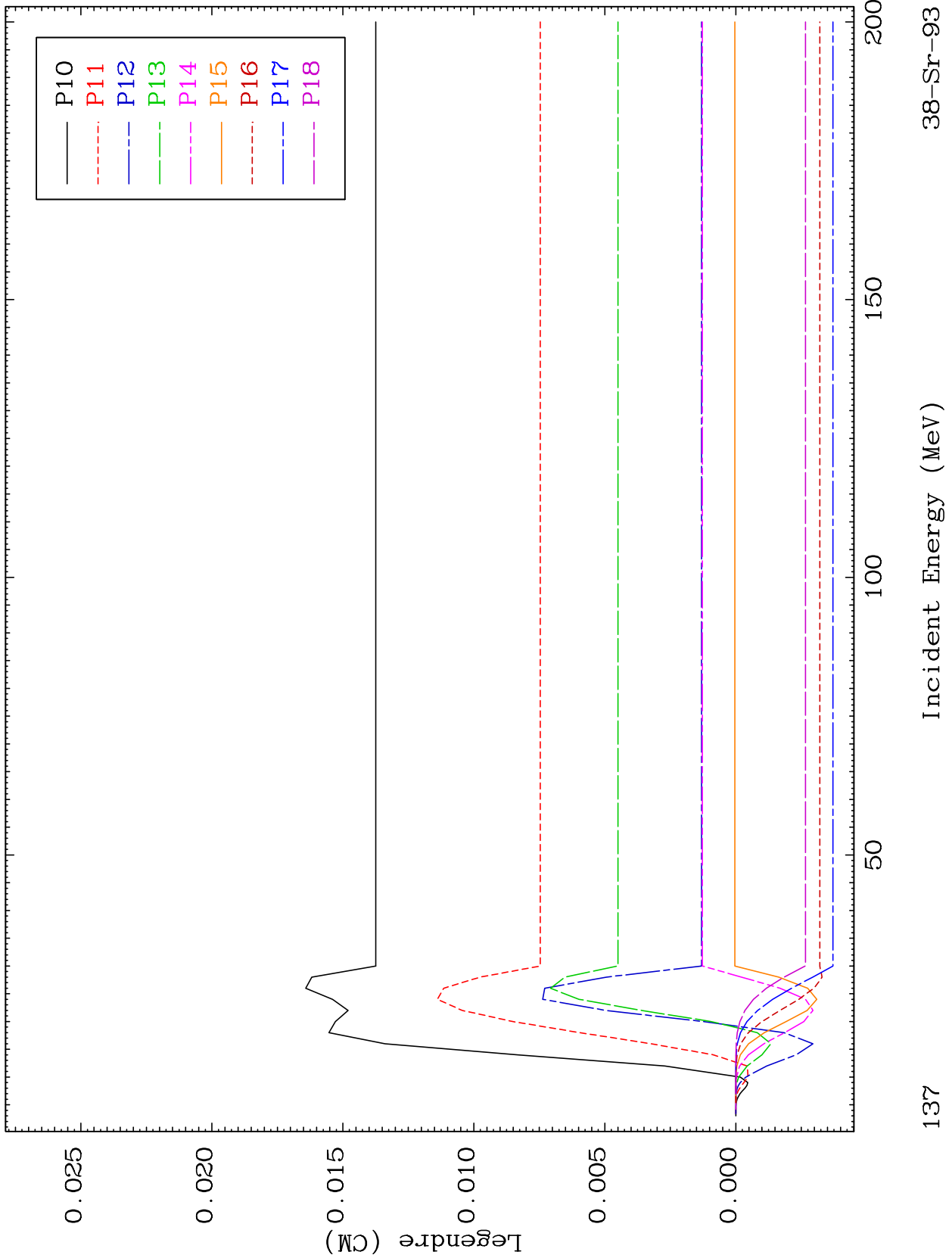




MAT 3852

2.771 MeV (n,n') Level
Legendre Coefficients

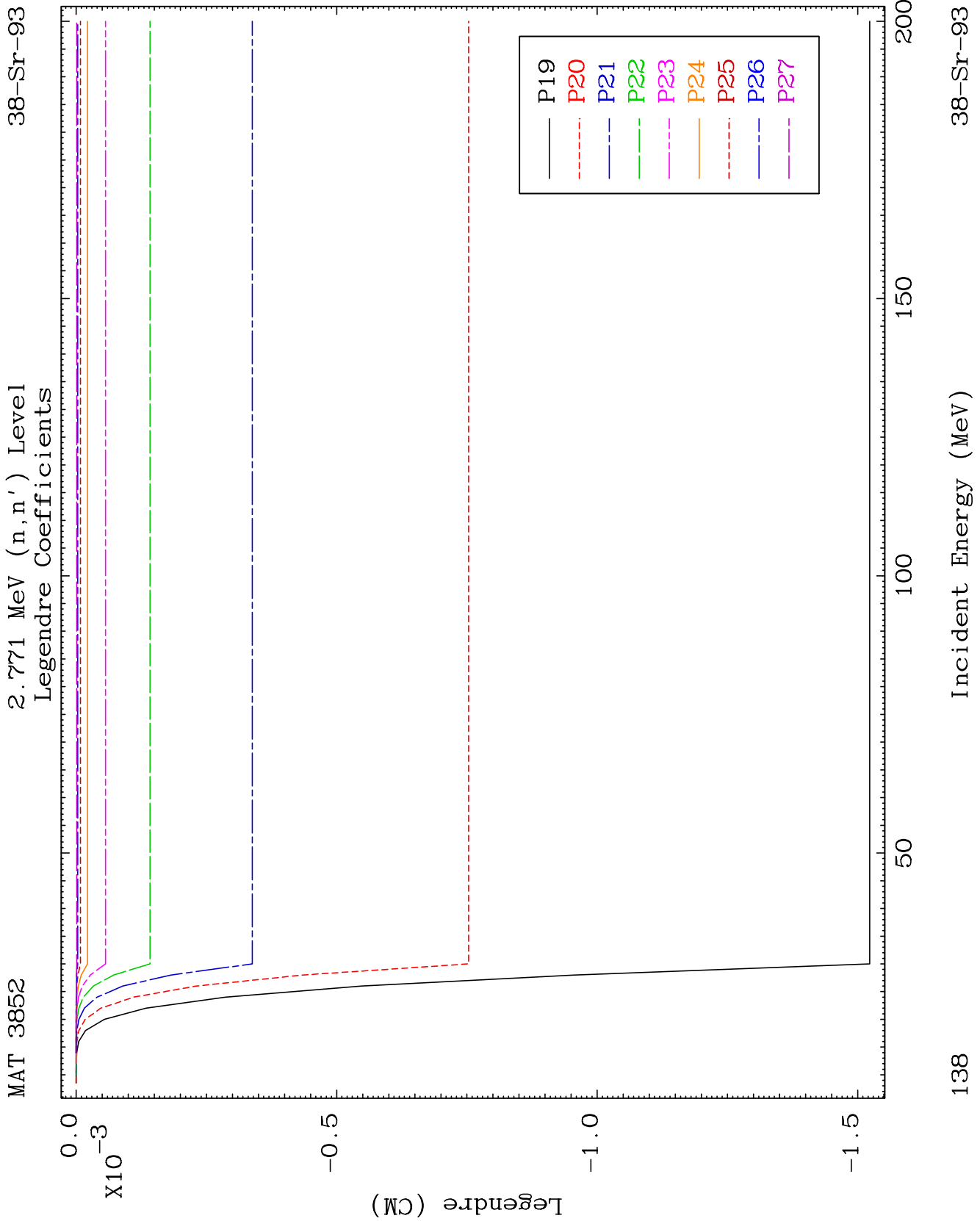
38-Sr-93

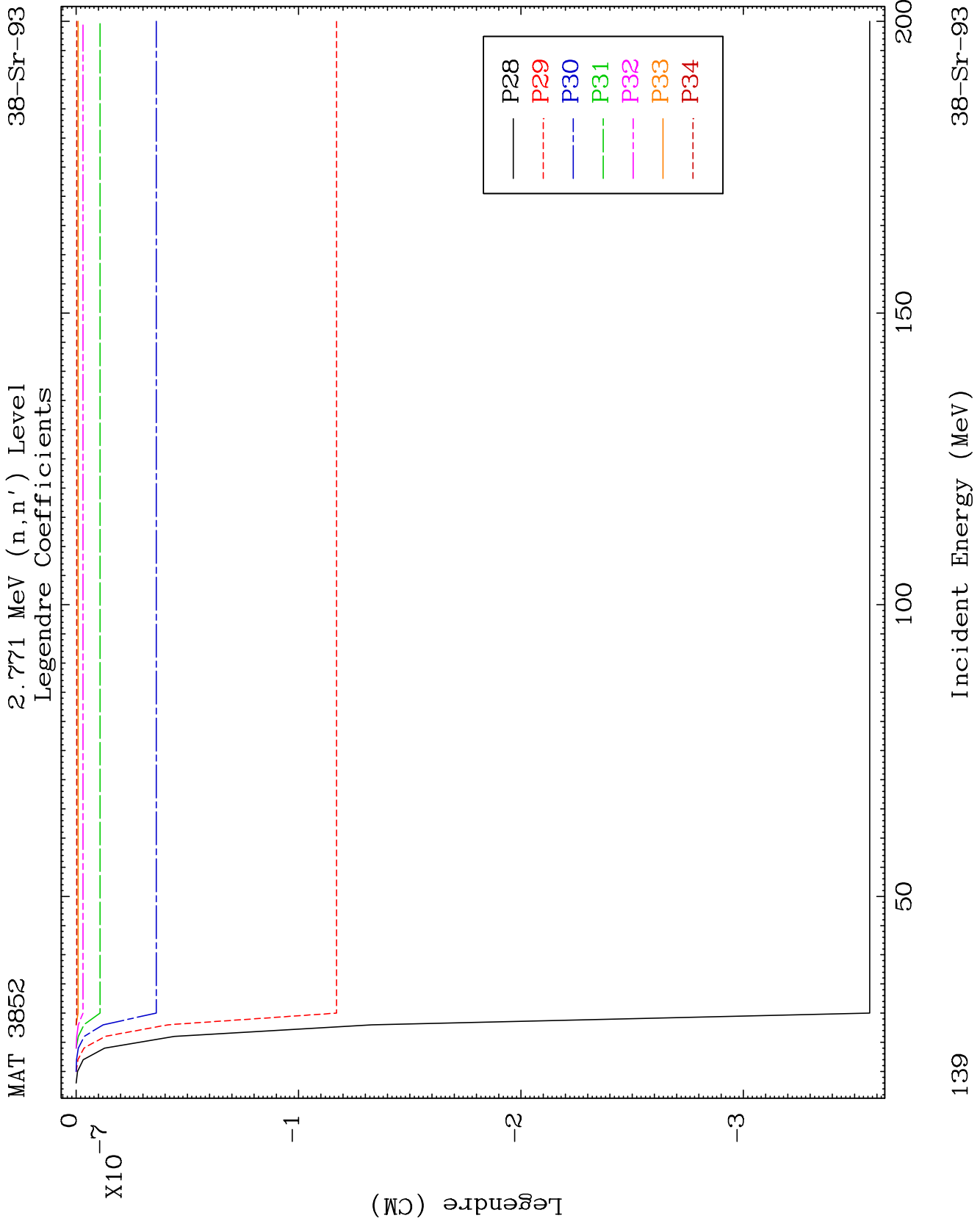


137

Incident Energy (MeV)

38-Sr-93



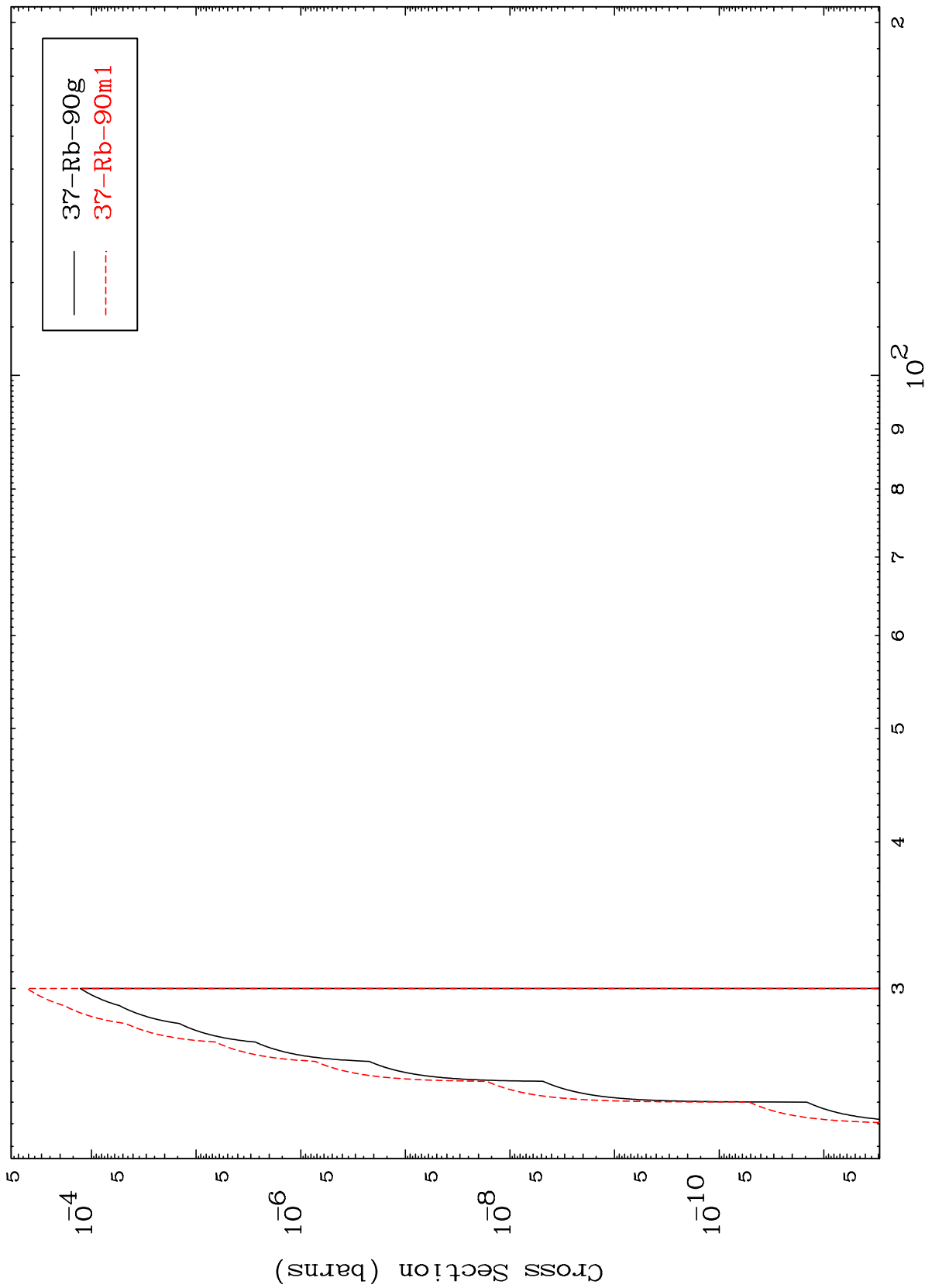


MAT 3852

(n,2n) d

38-Sr-93

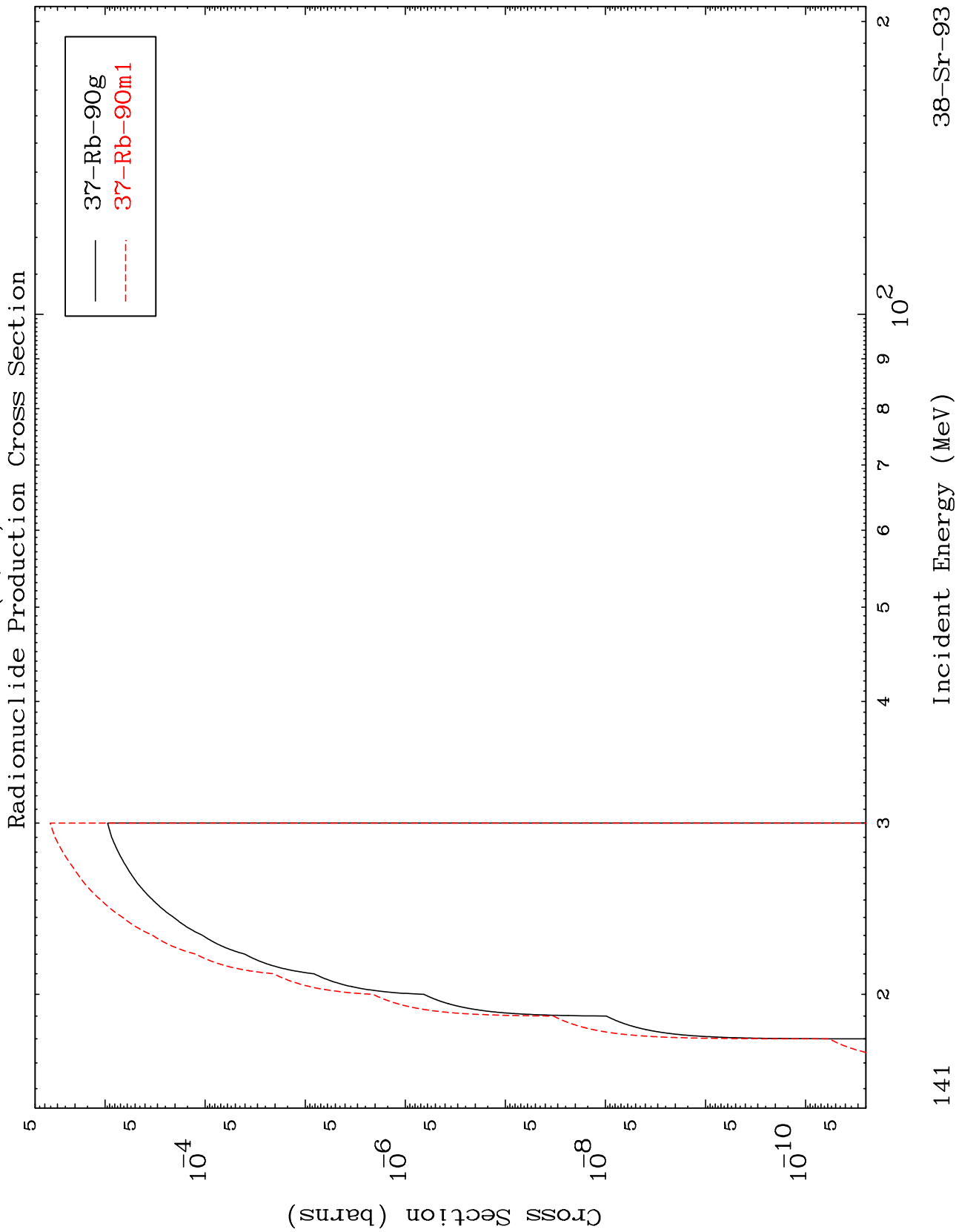
Radionuclide Production Cross Section



140

Incident Energy (MeV)

38-Sr-93



Radionuclide Production Cross Section

