

Program EVALPLOT
(Version 2017-1)

by

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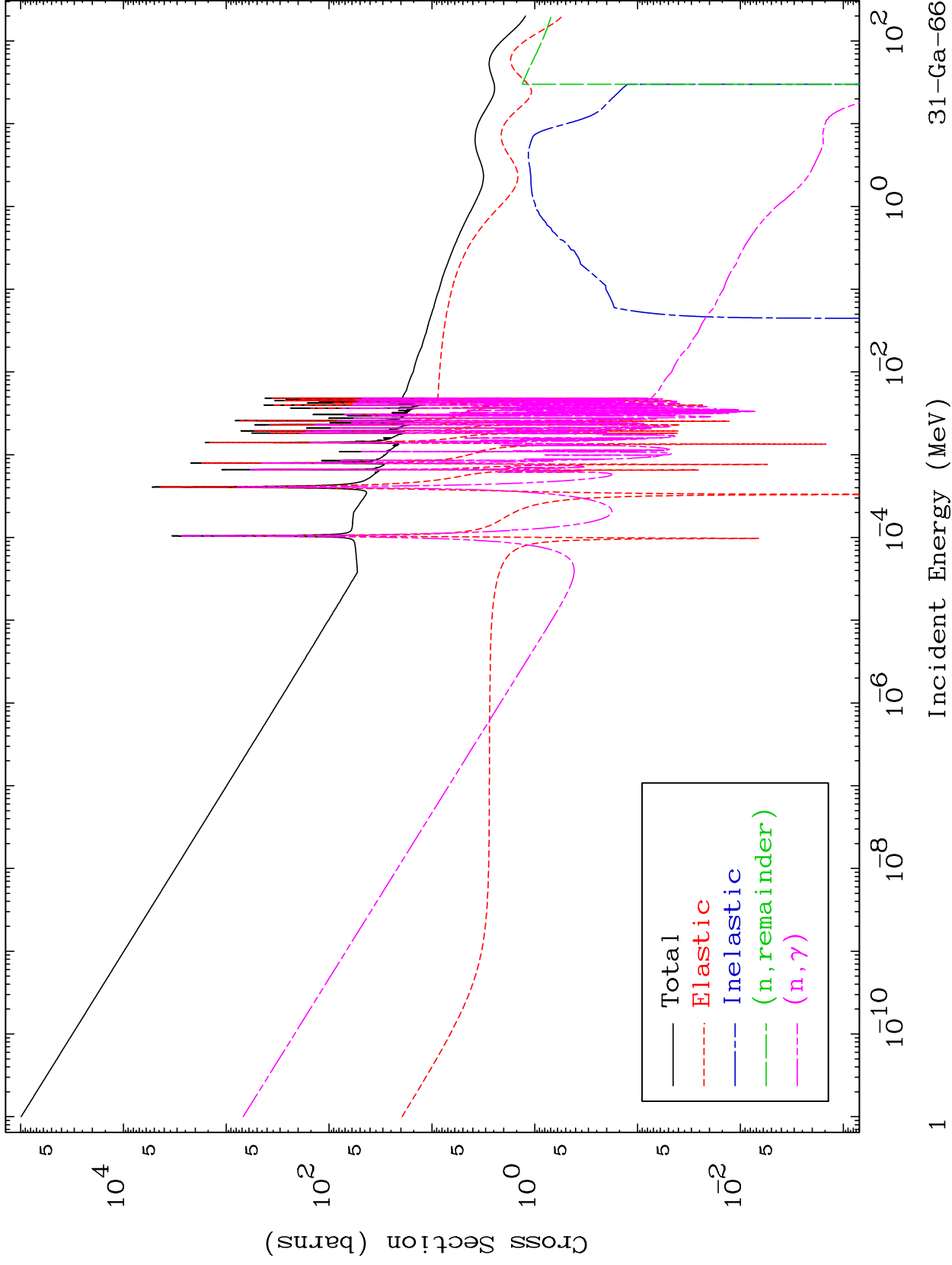
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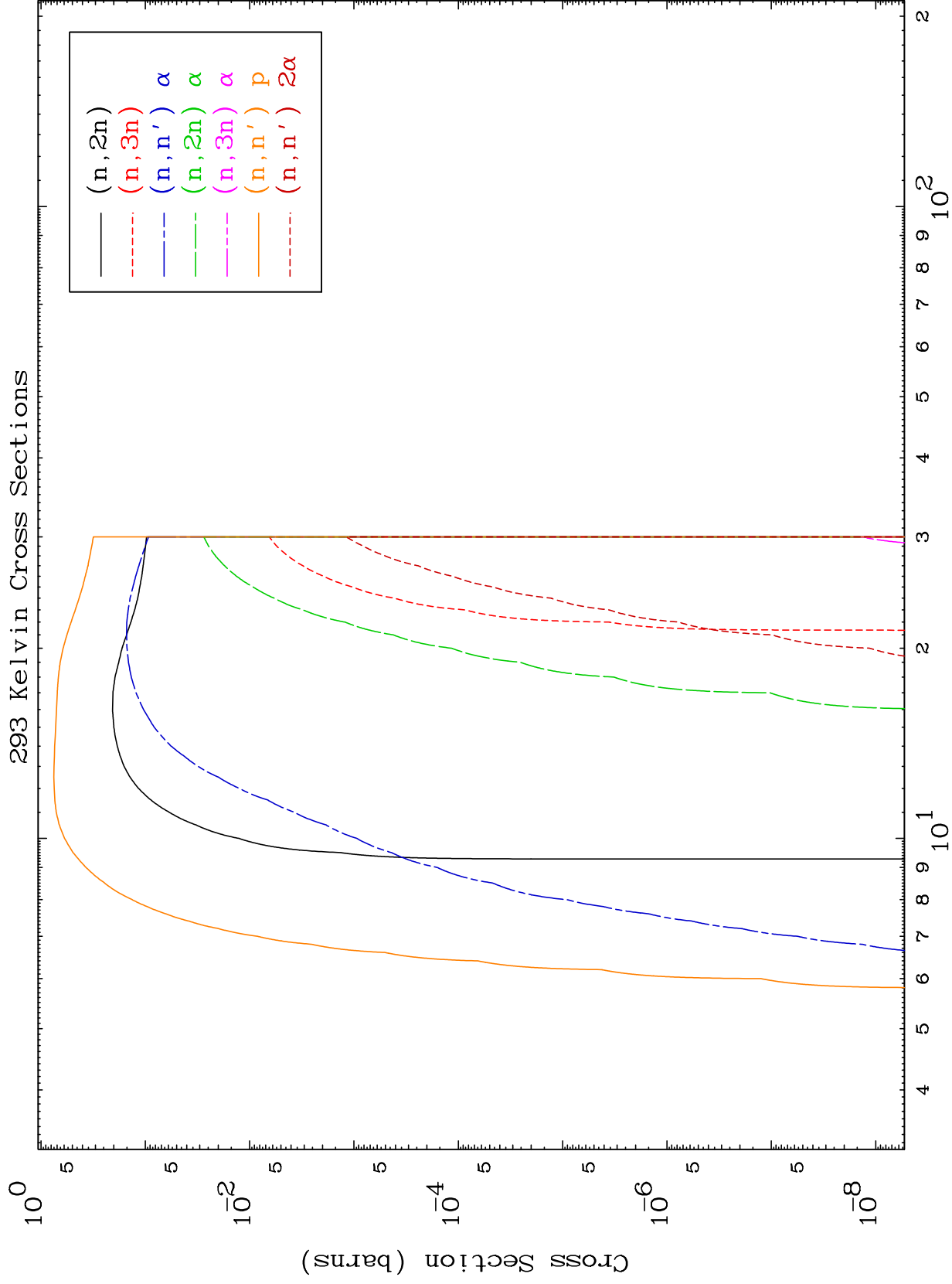
Press Mouse Button to Start

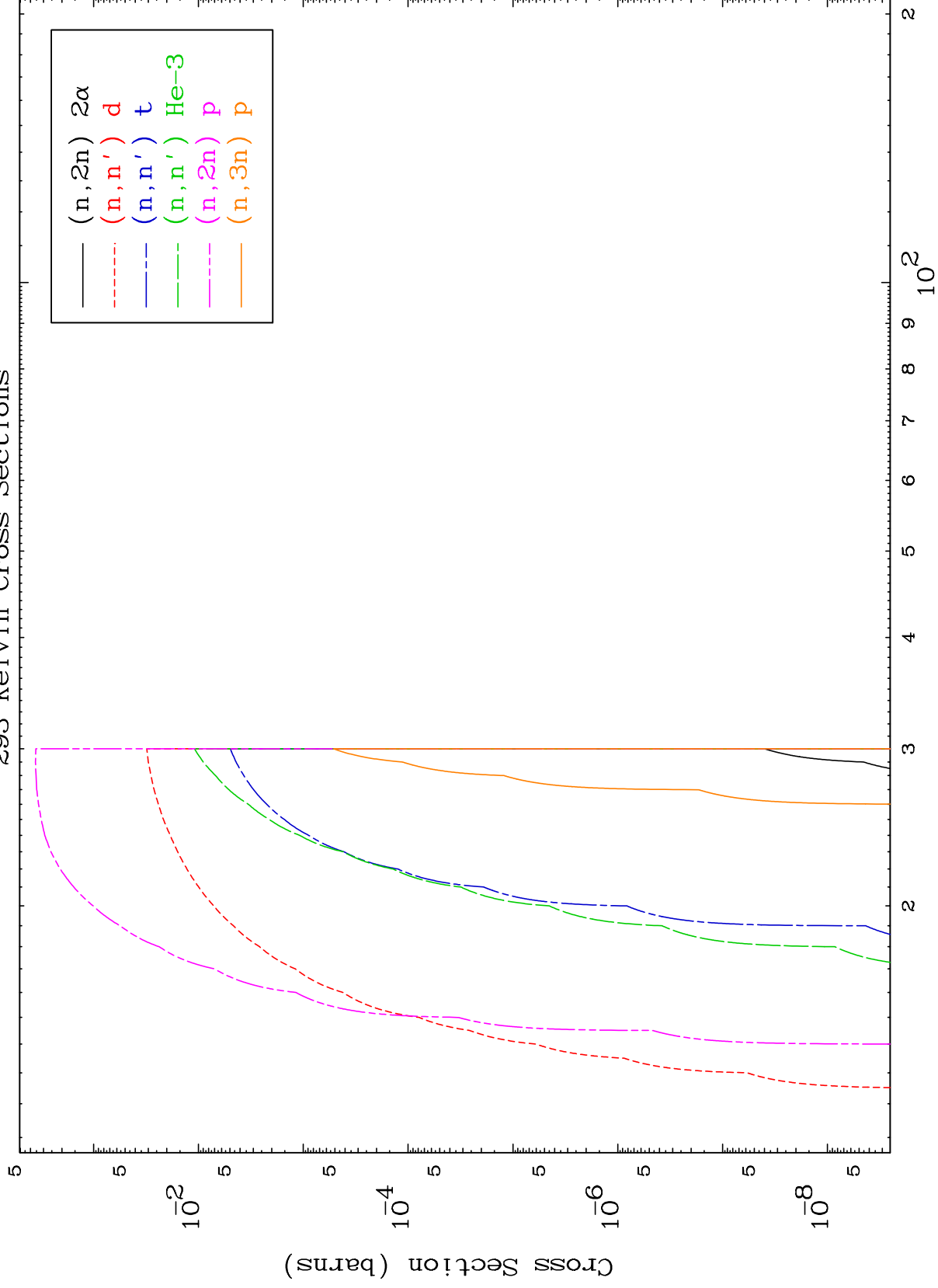
MAT 3116

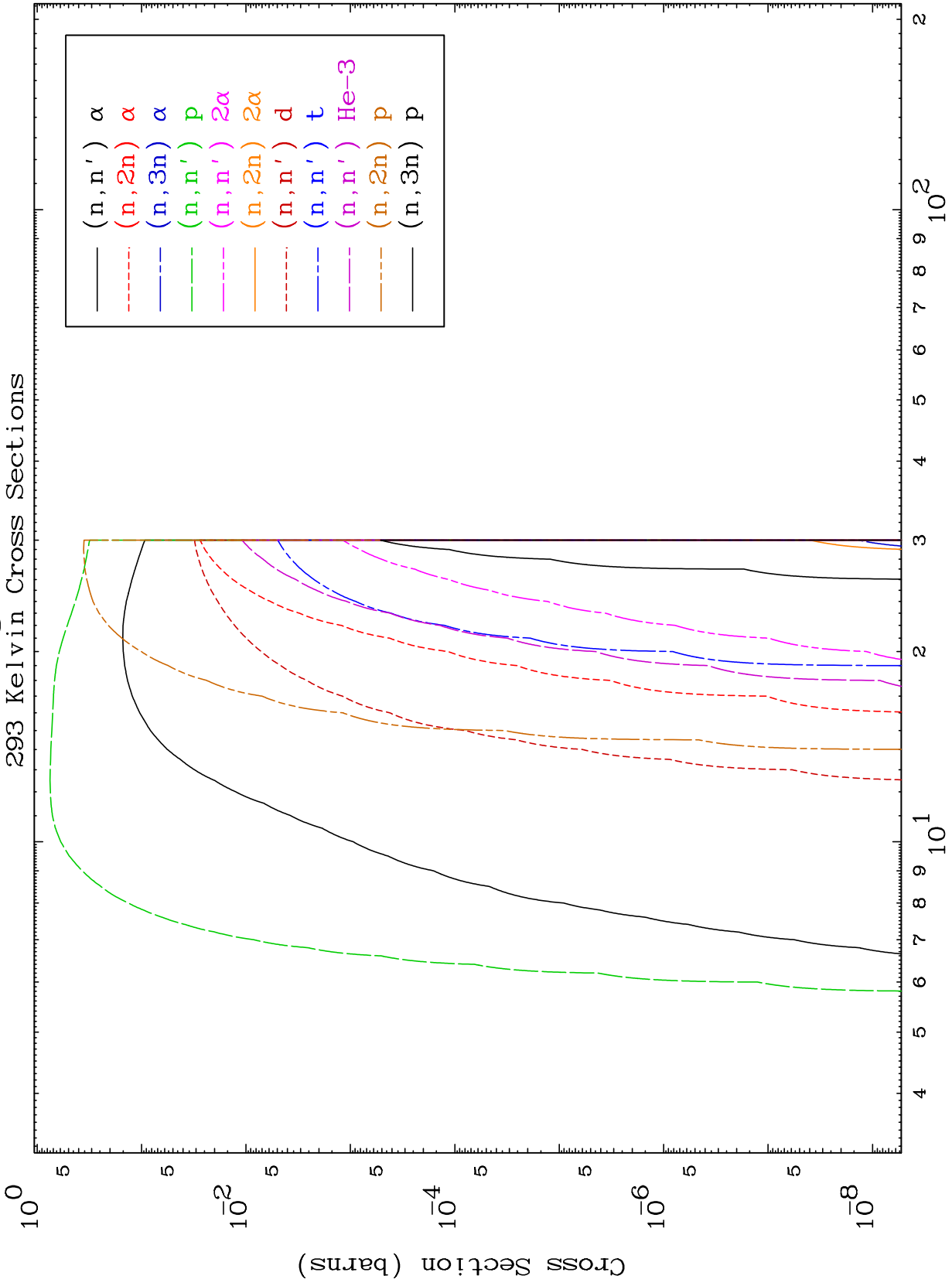
Major
293 Kelvin Cross Sections

31-Ga-66





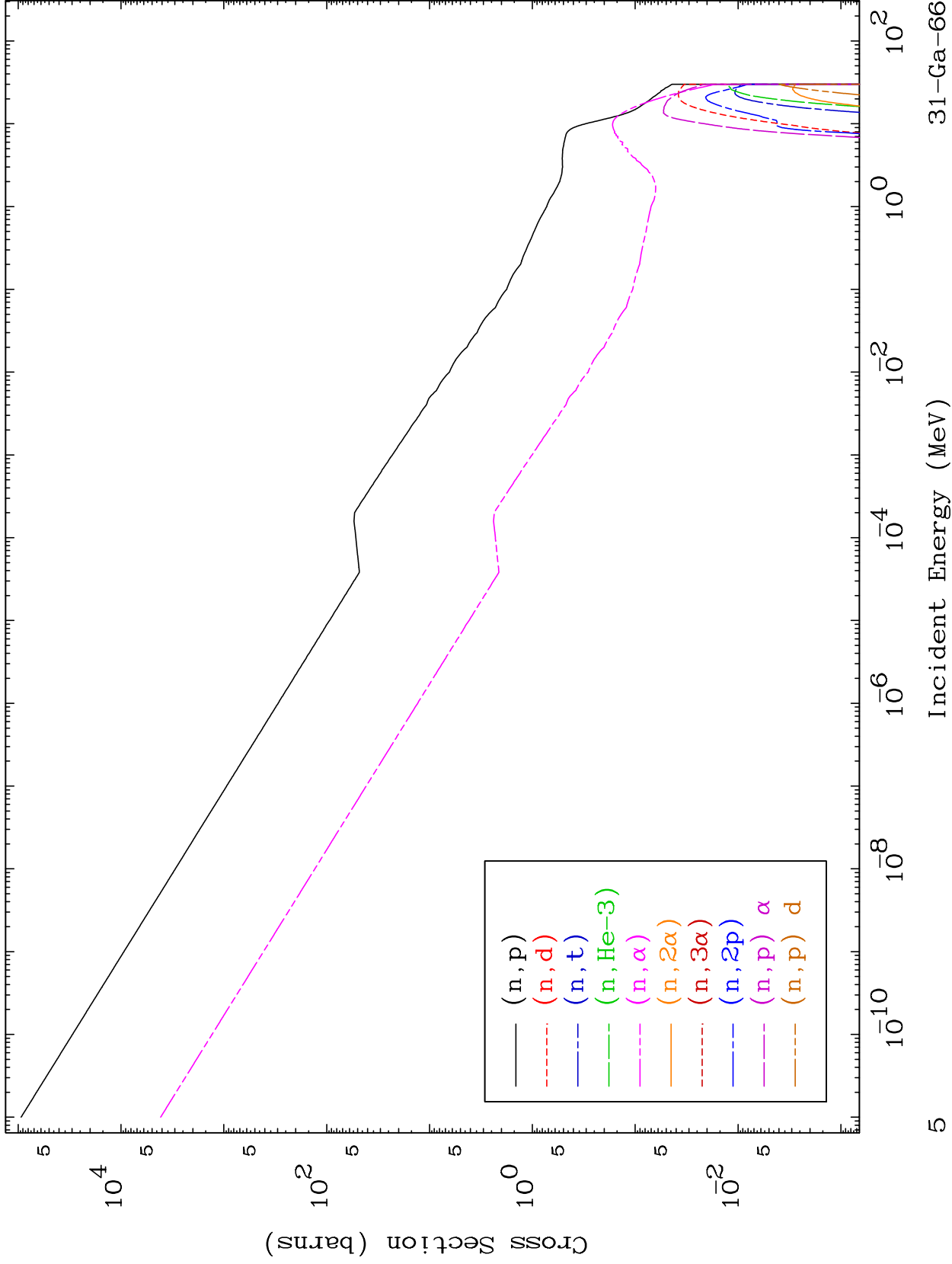


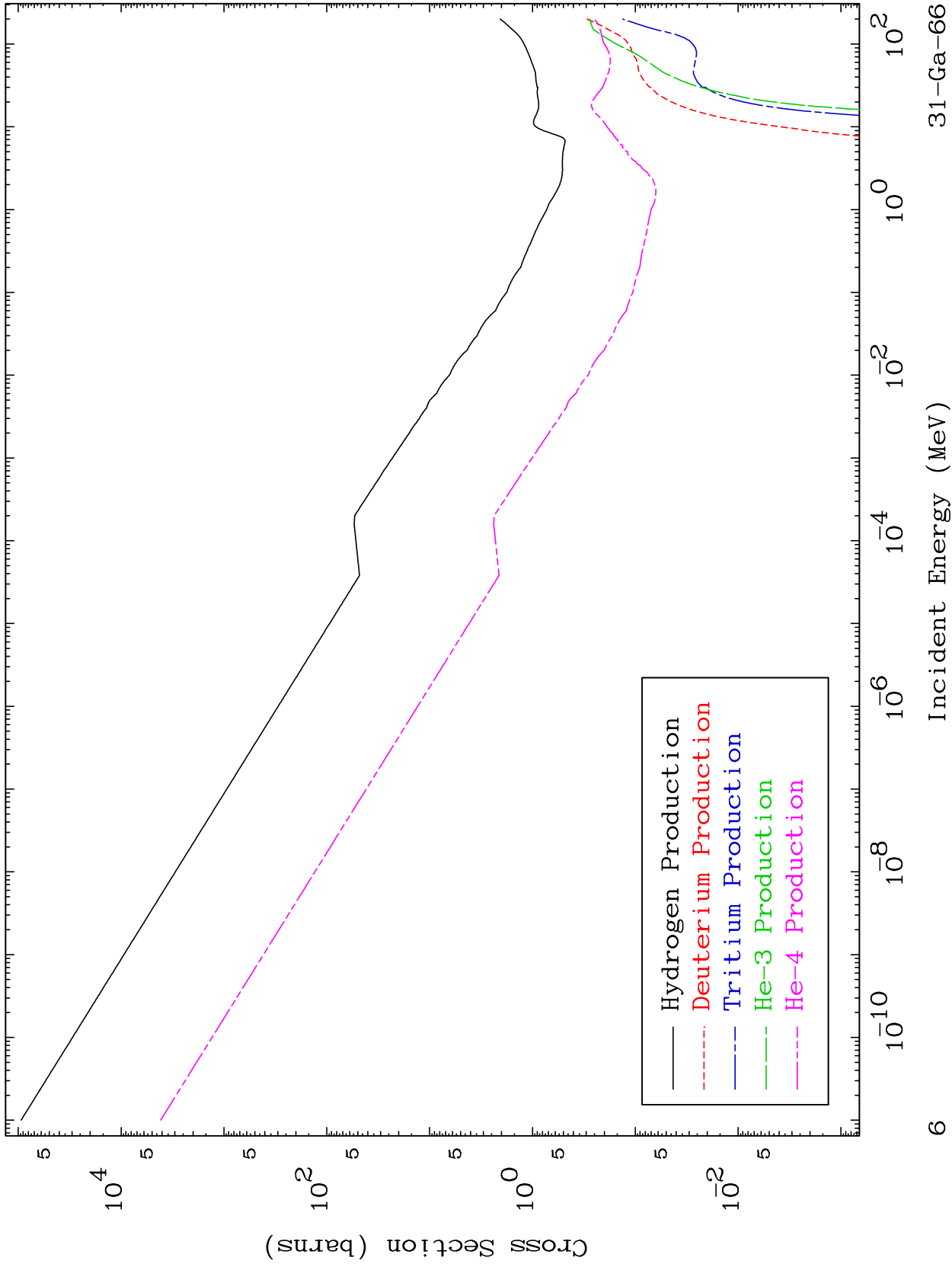


MAT 3116

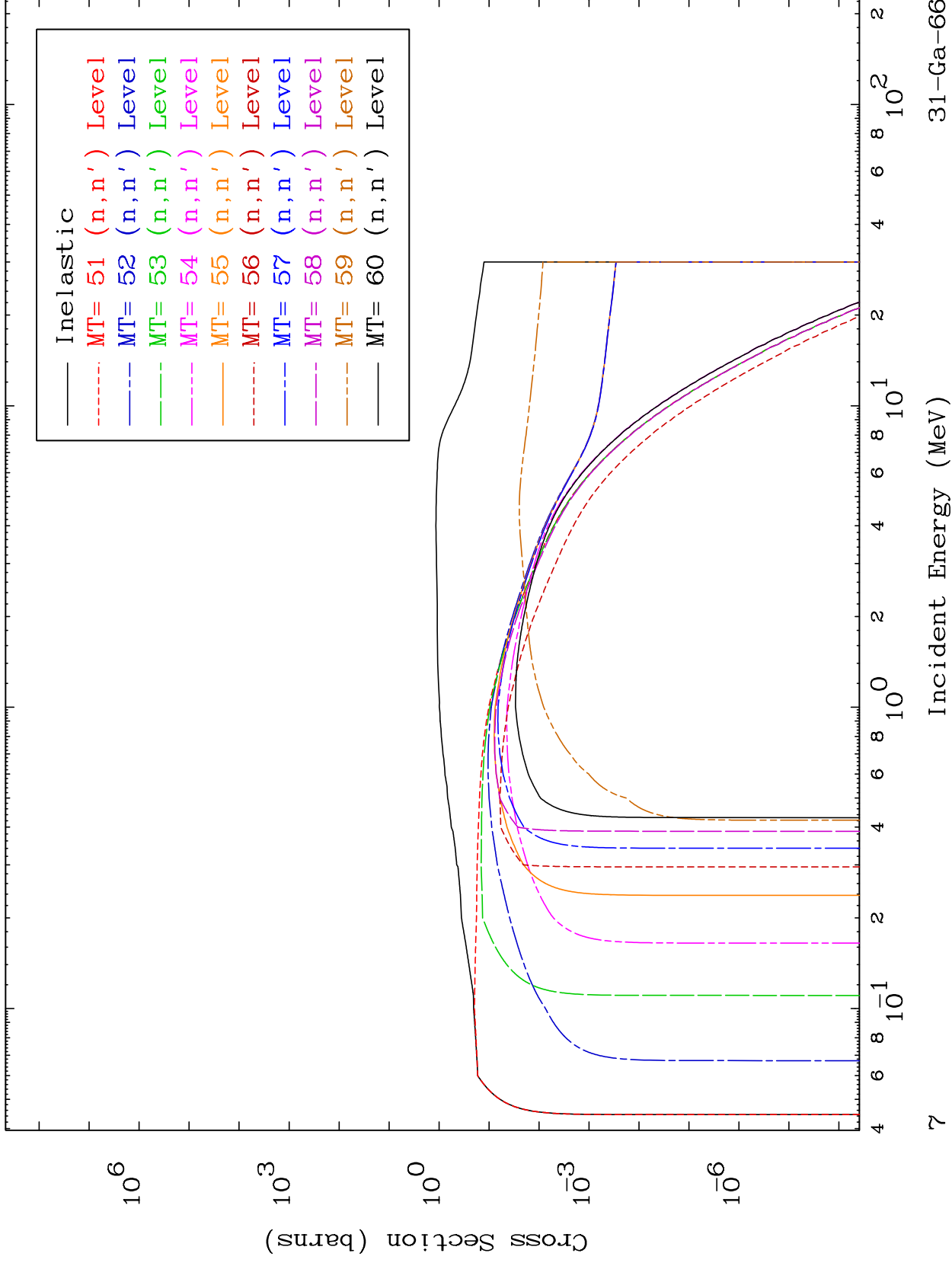
Charged Particle
293 Kelvin Cross Sections

31-Ga-66





293 Kelvin Cross Sections

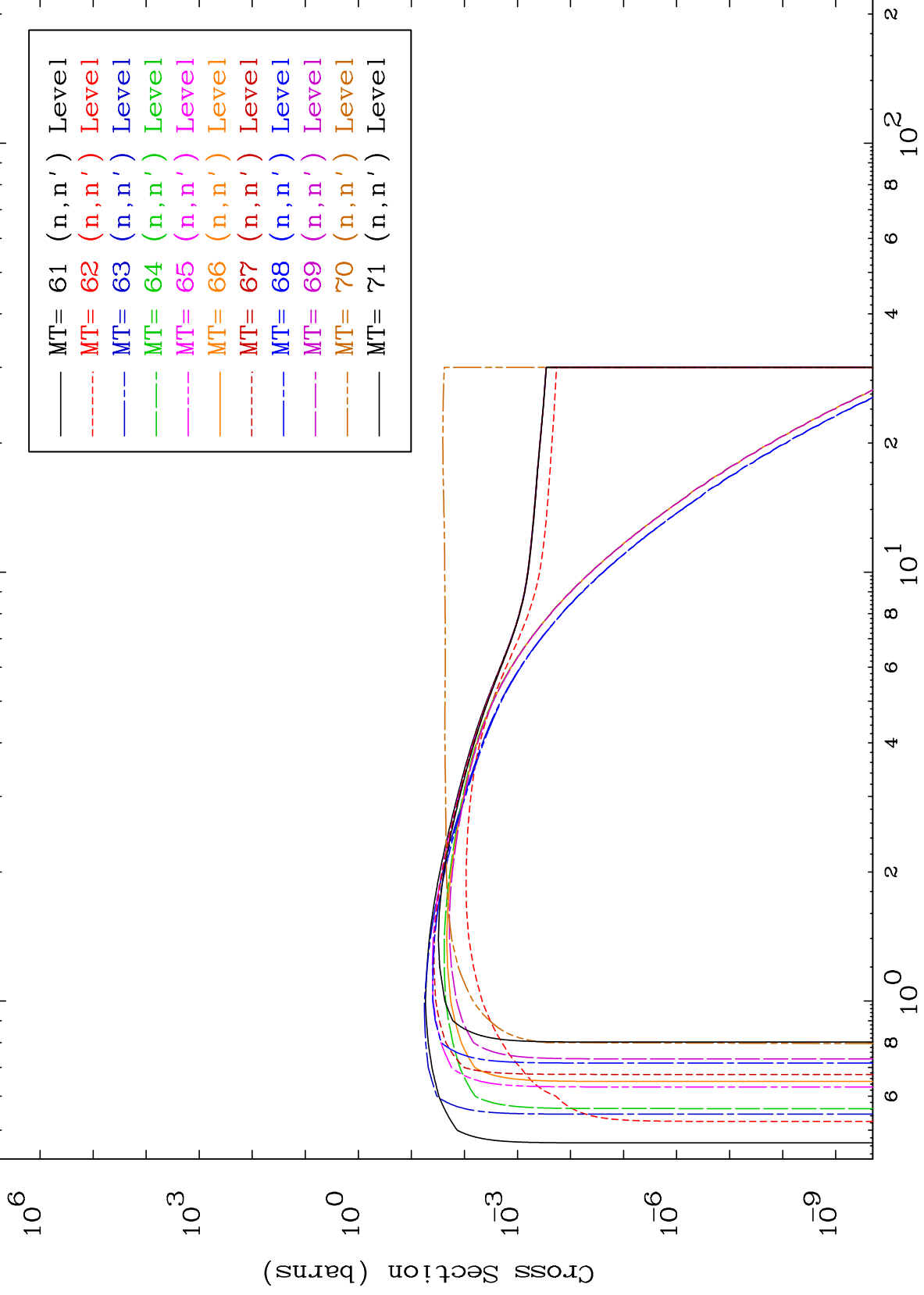


MAT 3116

(n,n') Level

293 Kelvin Cross Sections

31-Ga-66



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Incident Energy (MeV)

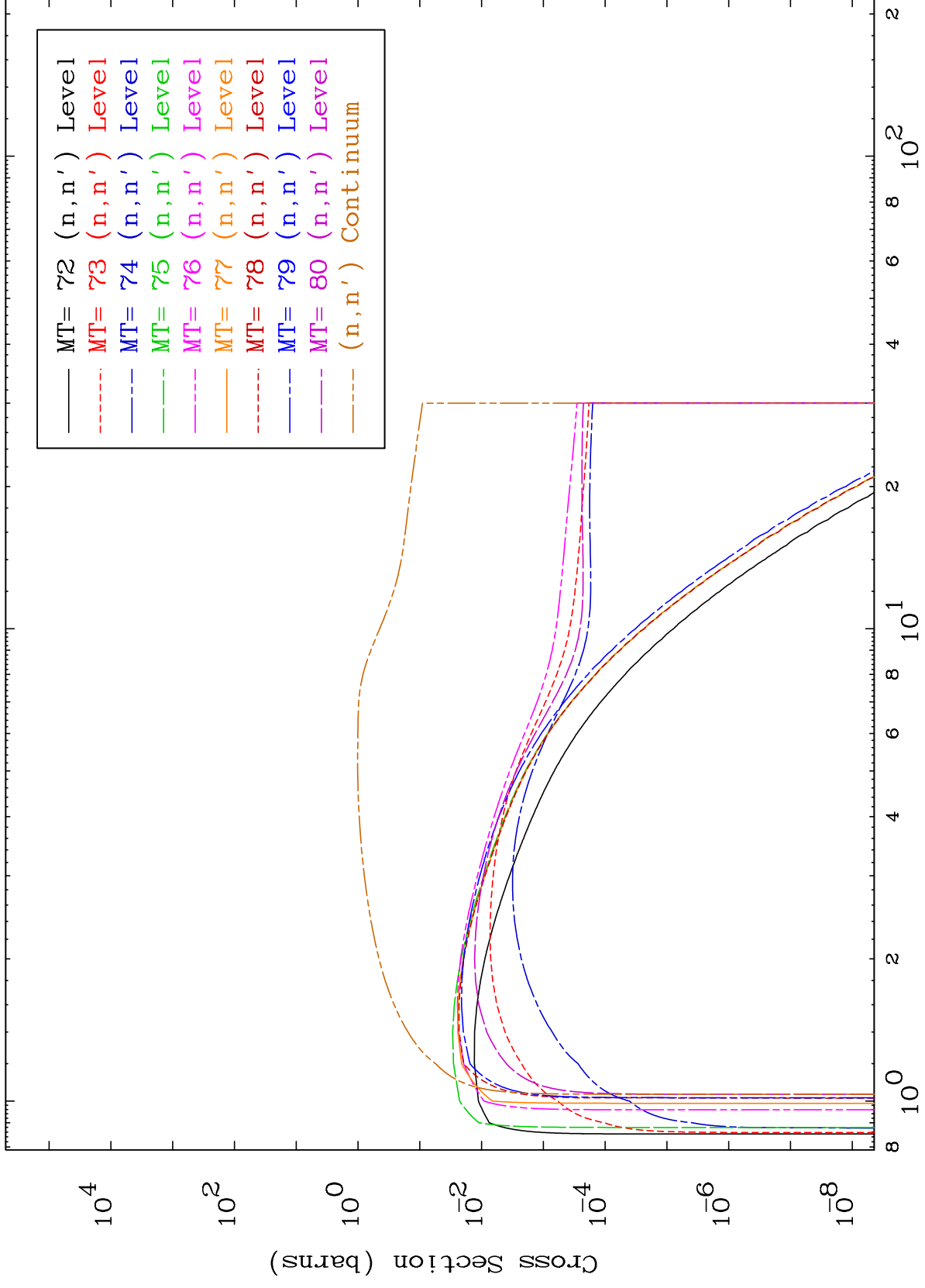
31-Ga-66

MAT 3116

(n,n') Level

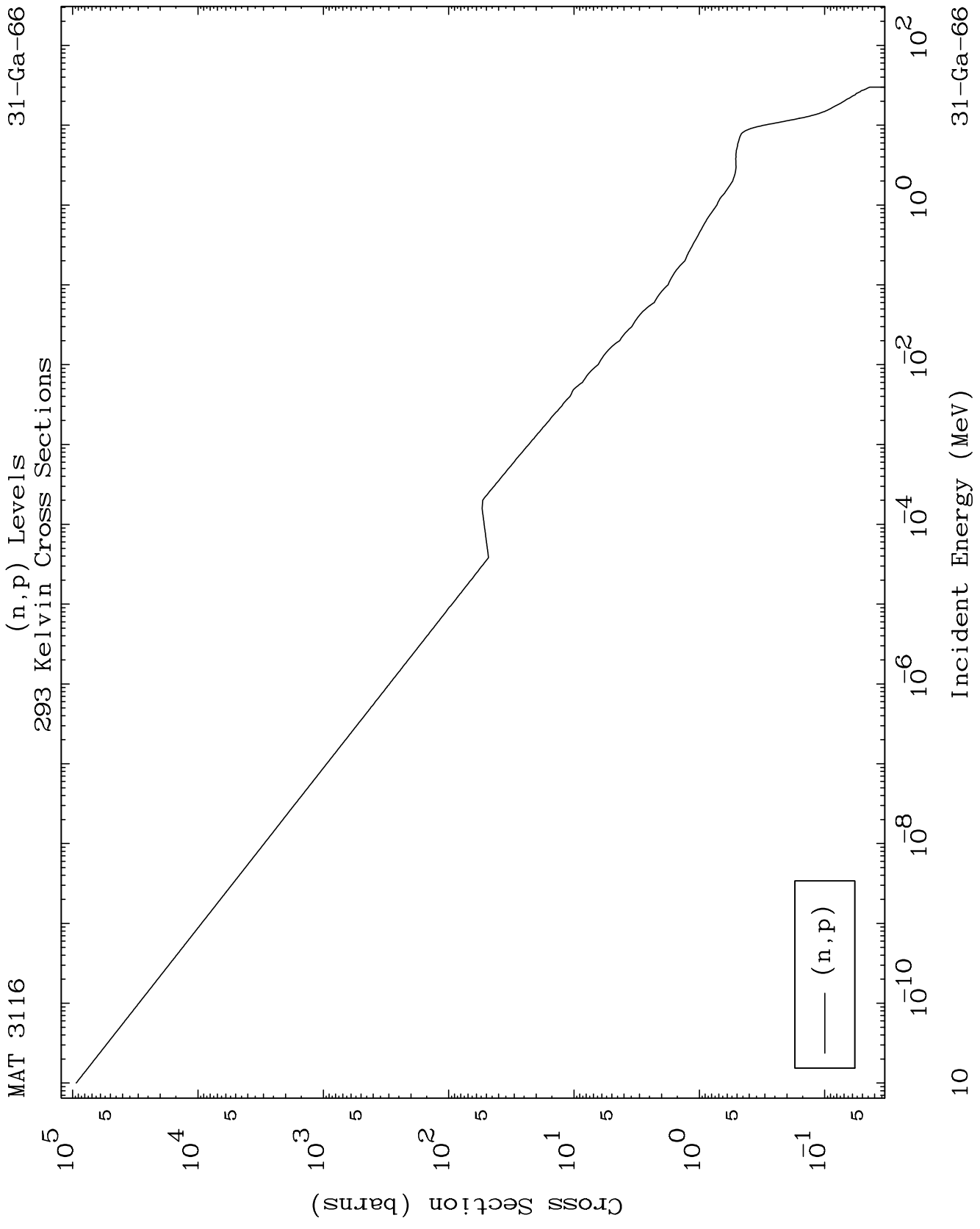
31-Ga-66

293 Kelvin Cross Sections



Incident Energy (MeV)

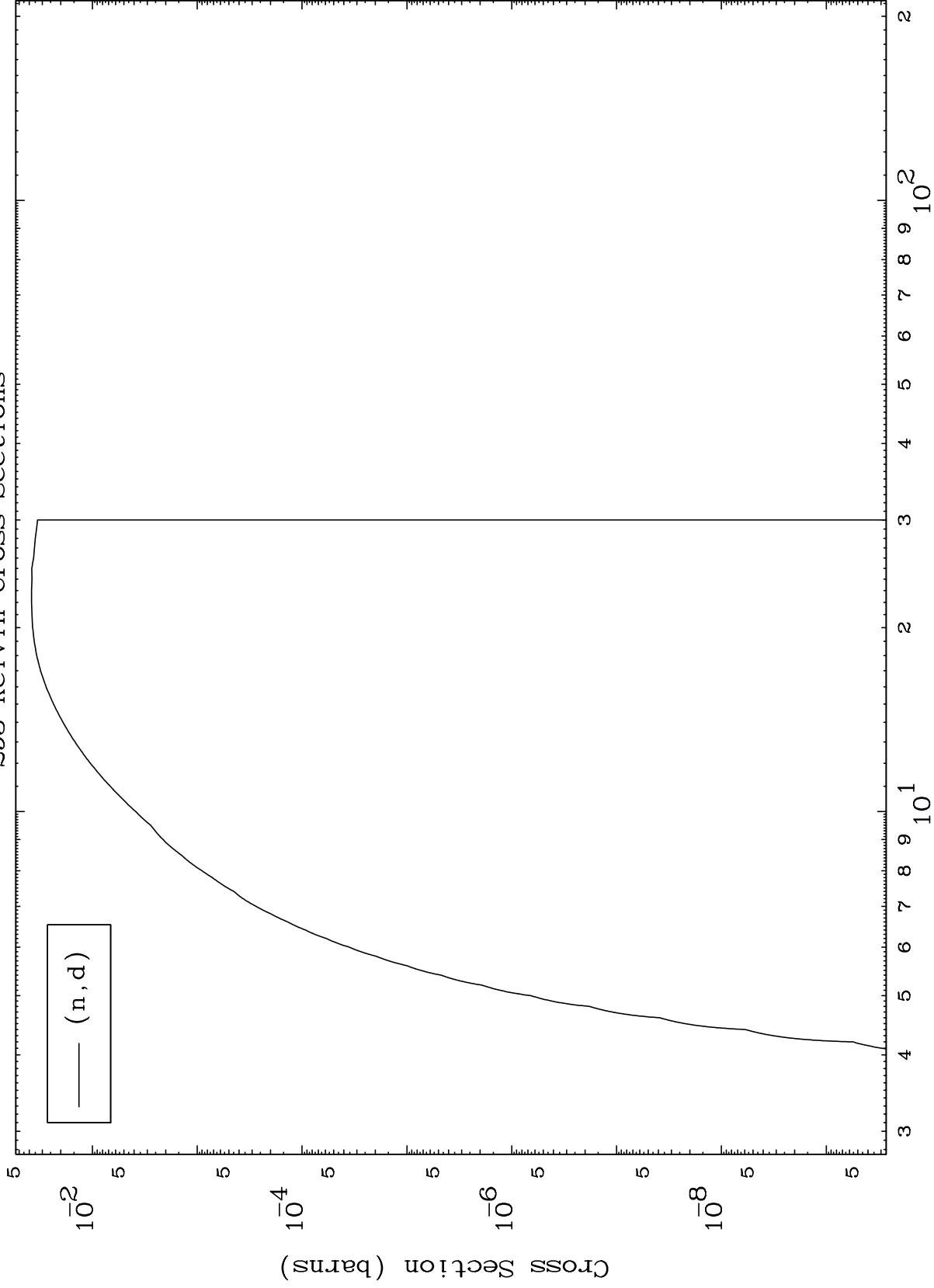
31-Ga-66



MAT 3116

(n,d) Levels
293 Kelvin Cross Sections

31-Ga-66



11

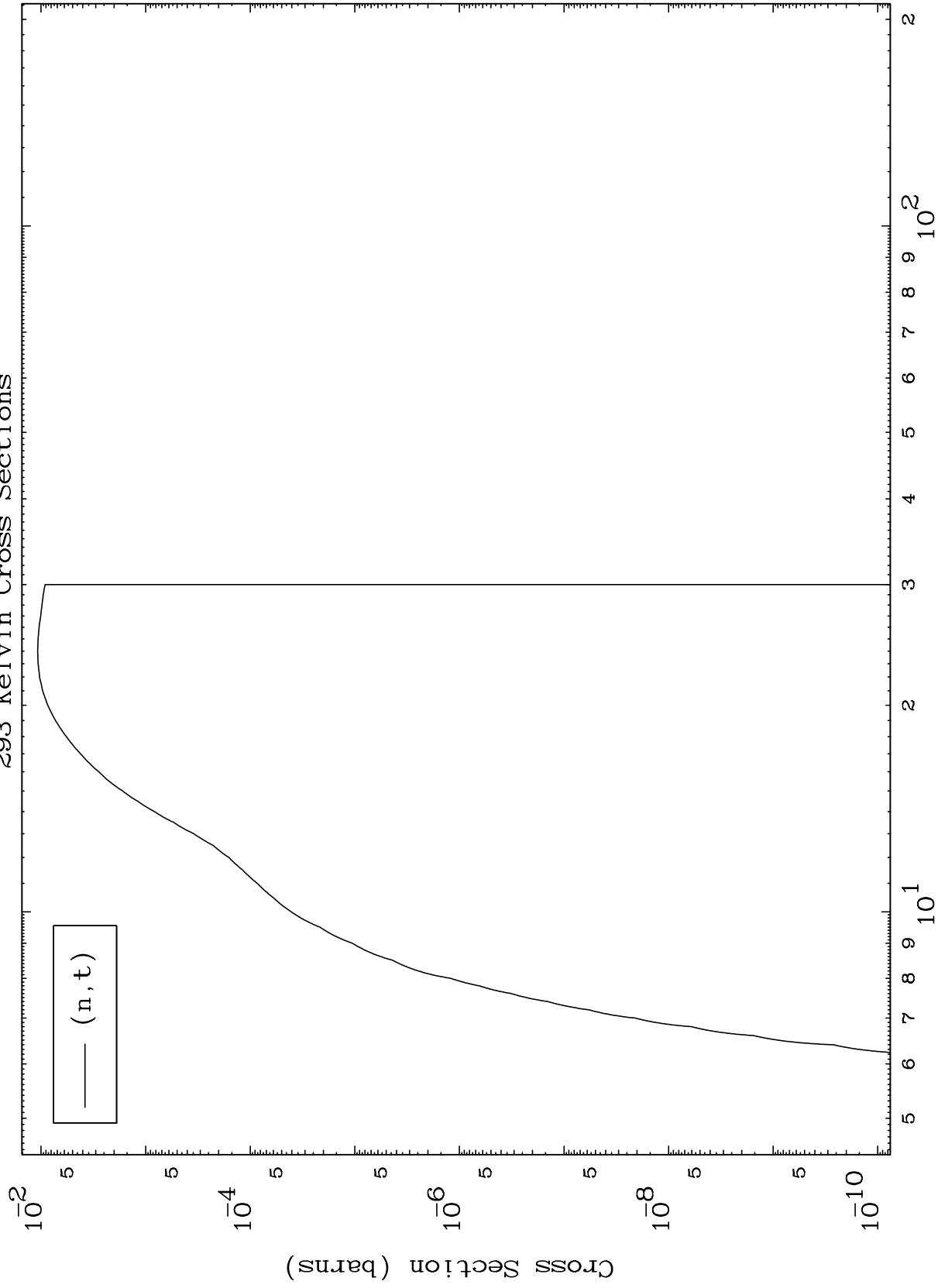
Incident Energy (MeV)

31-Ga-66

MAT 3116

(n,t) Levels
293 Kelvin Cross Sections

31-Ga-66



12

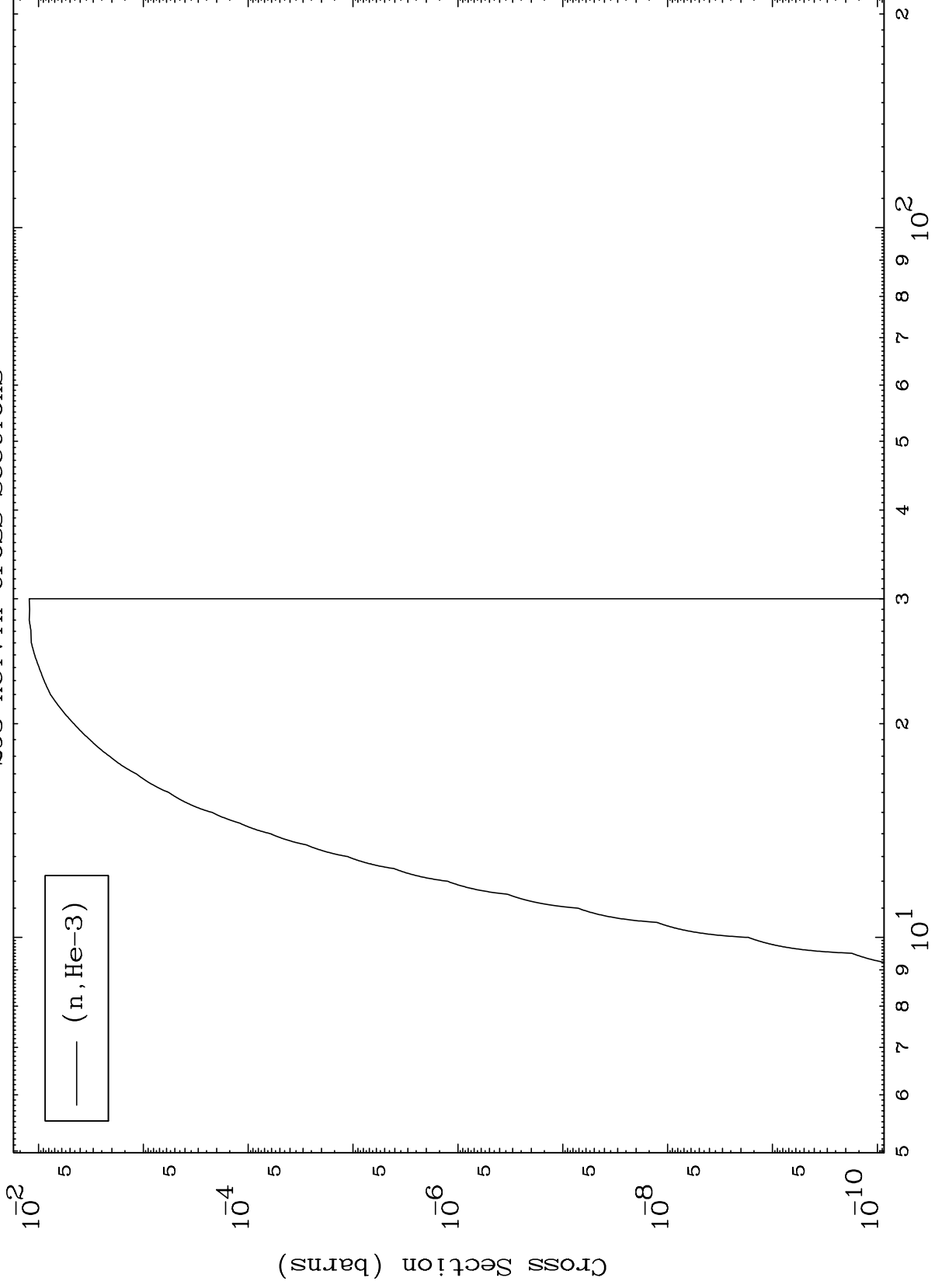
Incident Energy (MeV)

31-Ga-66

MAT 3116

(n,He3) Levels
293 Kelvin Cross Sections

31-Ga-66



13

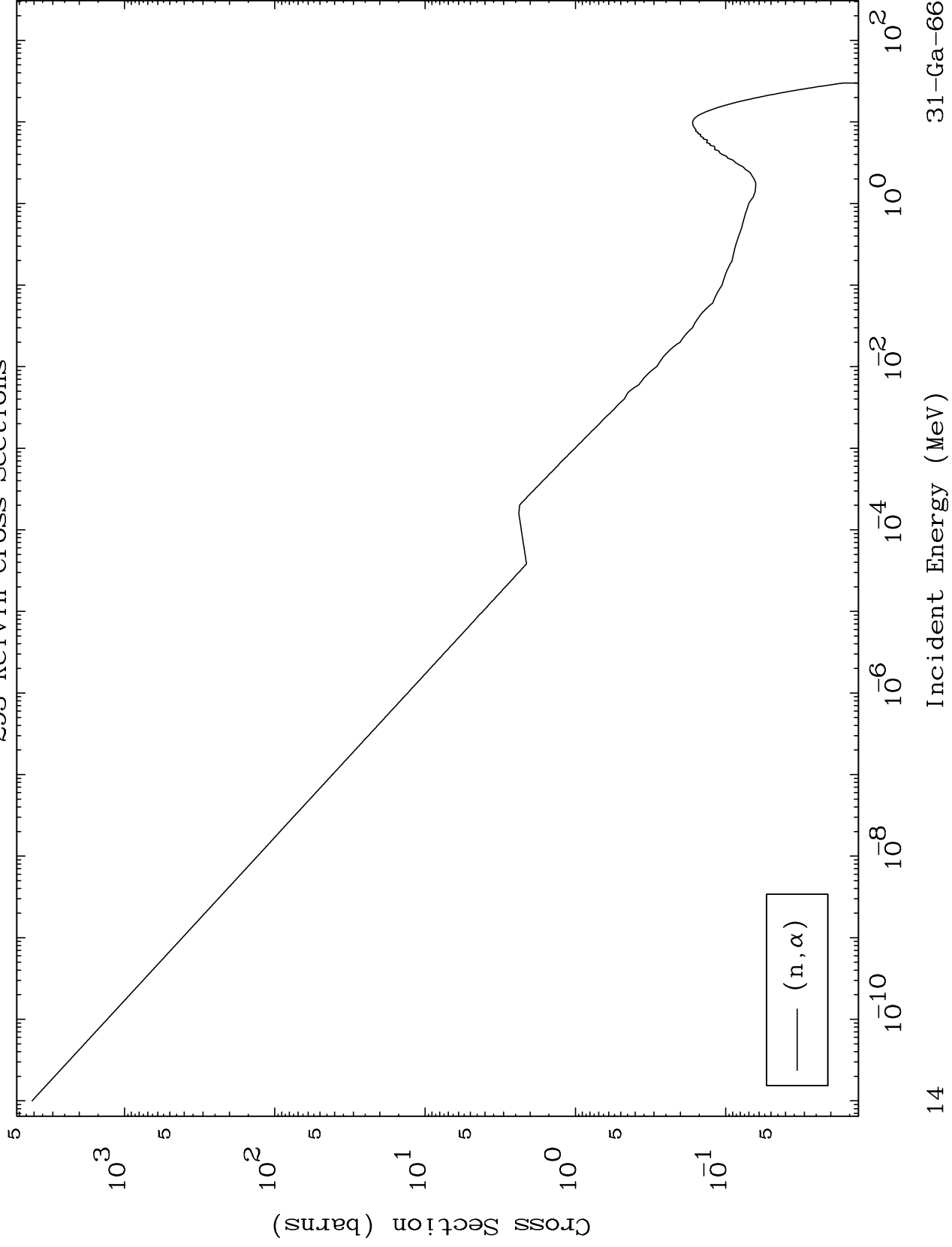
Incident Energy (MeV)

31-Ga-66

MAT 31116

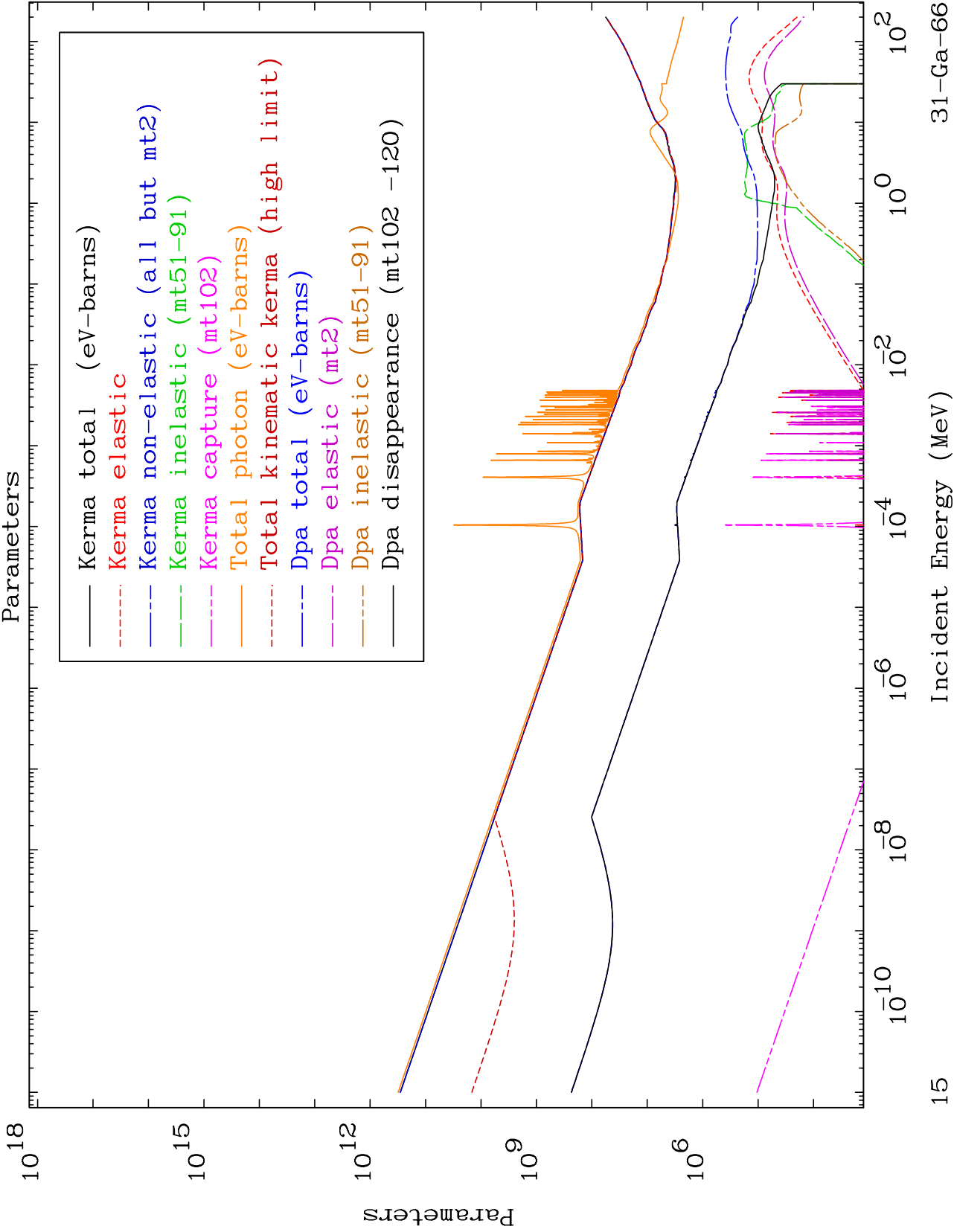
(n,α) Levels
293 Kelvin Cross Sections

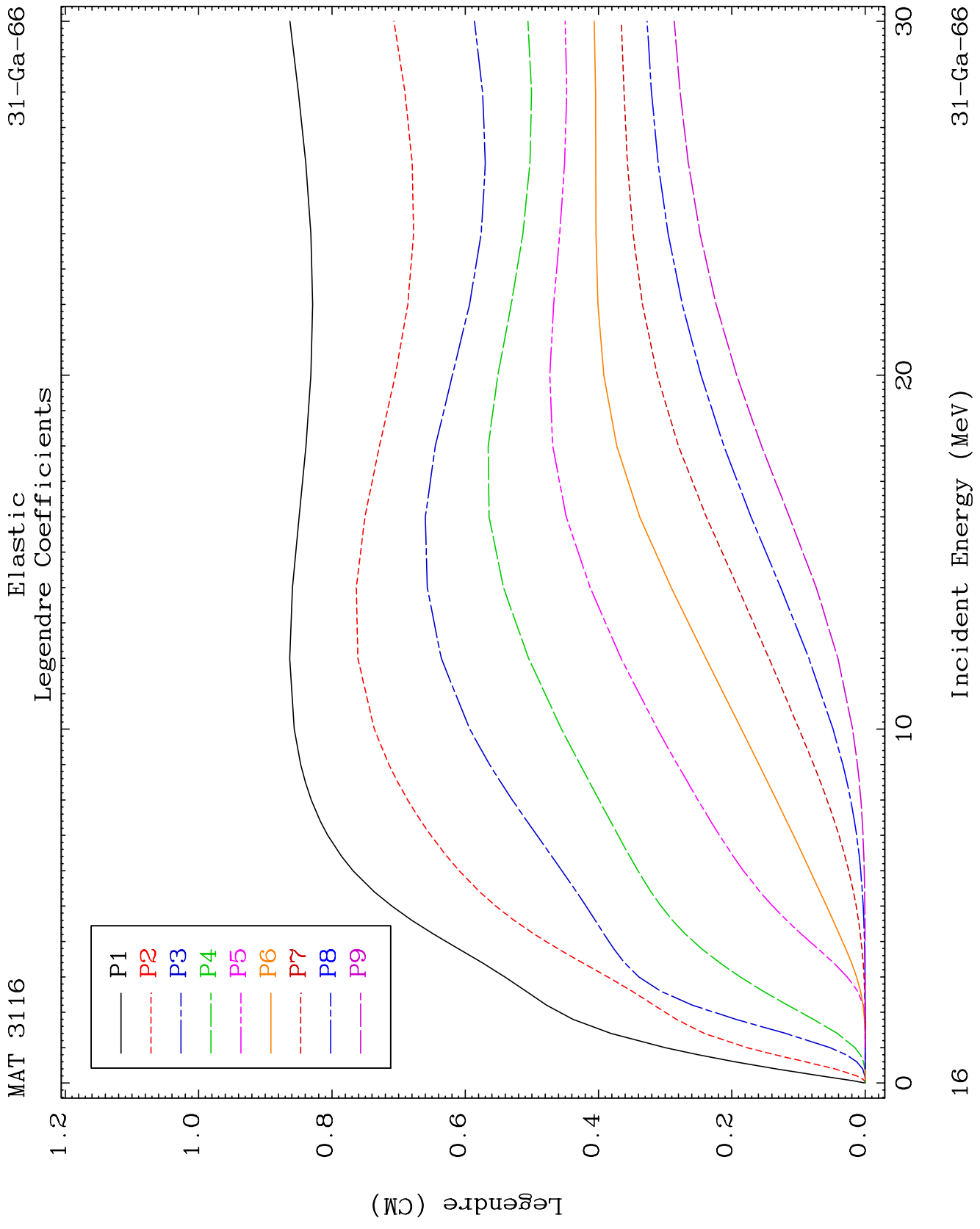
31-Ga-66

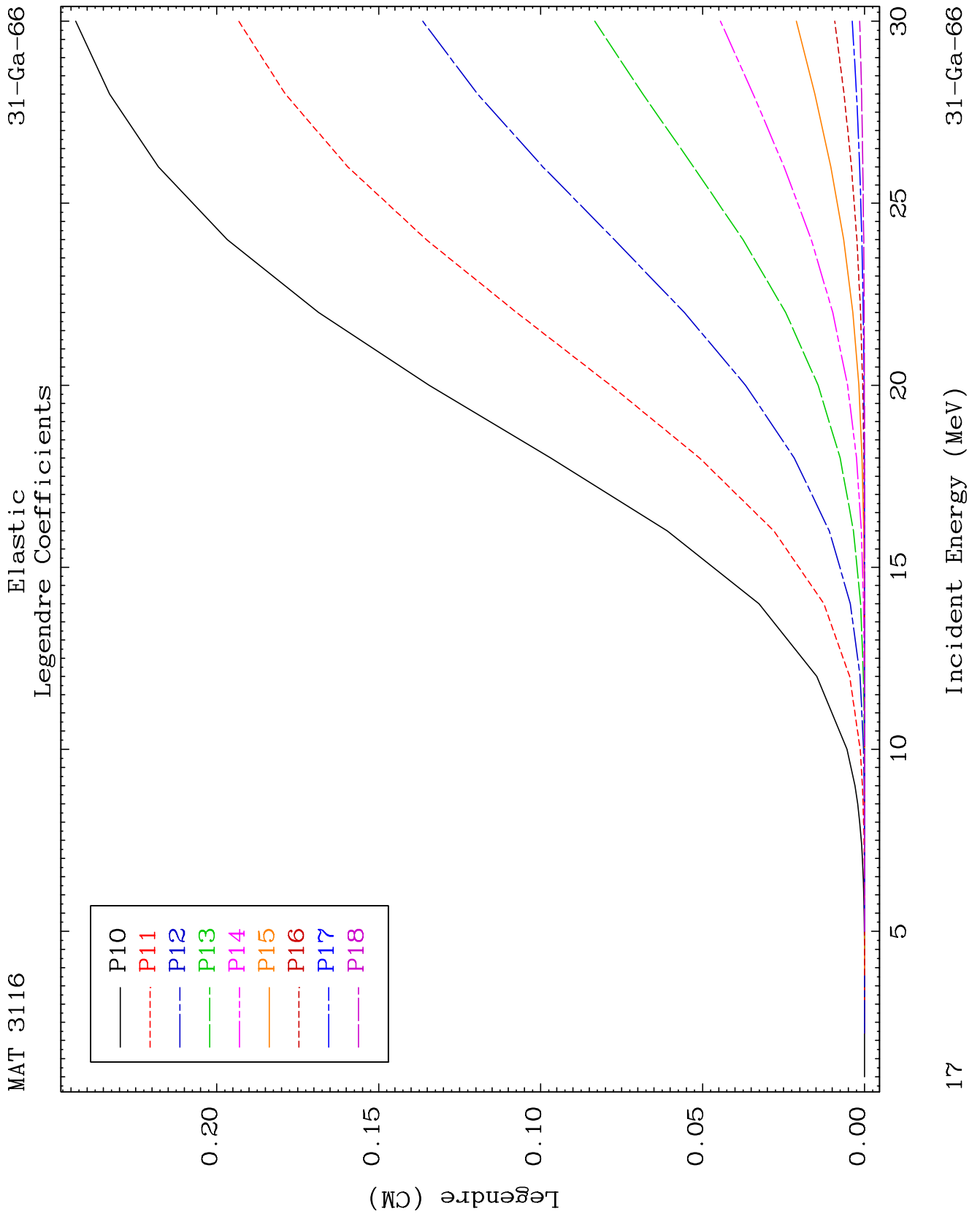


14

31-Ga-66



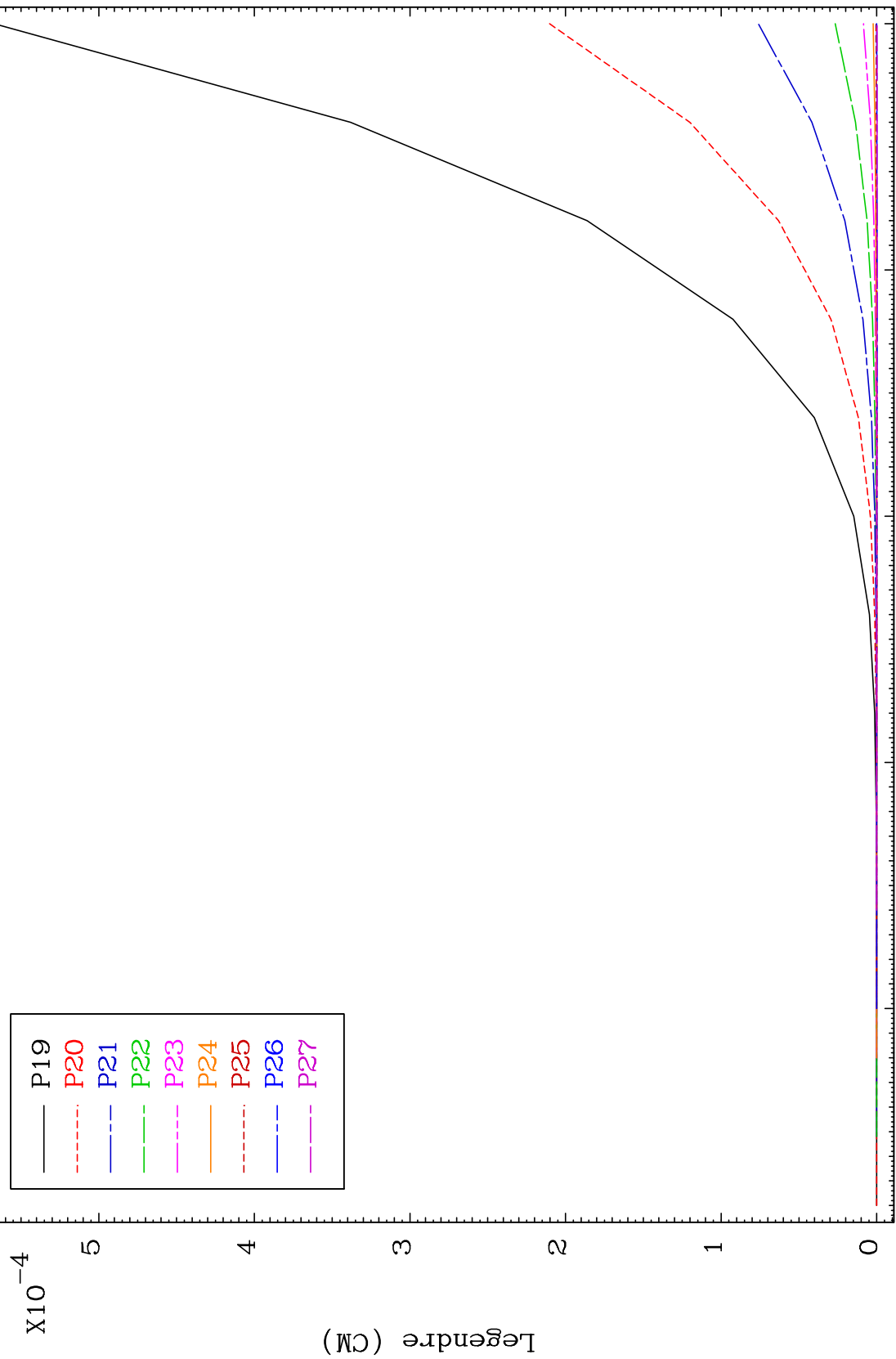
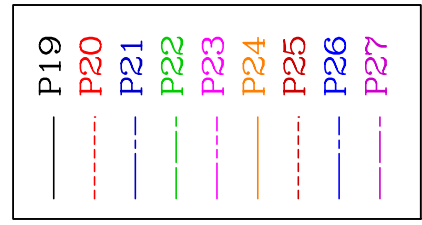




MAT 3116

Elastic Legendre Coefficients

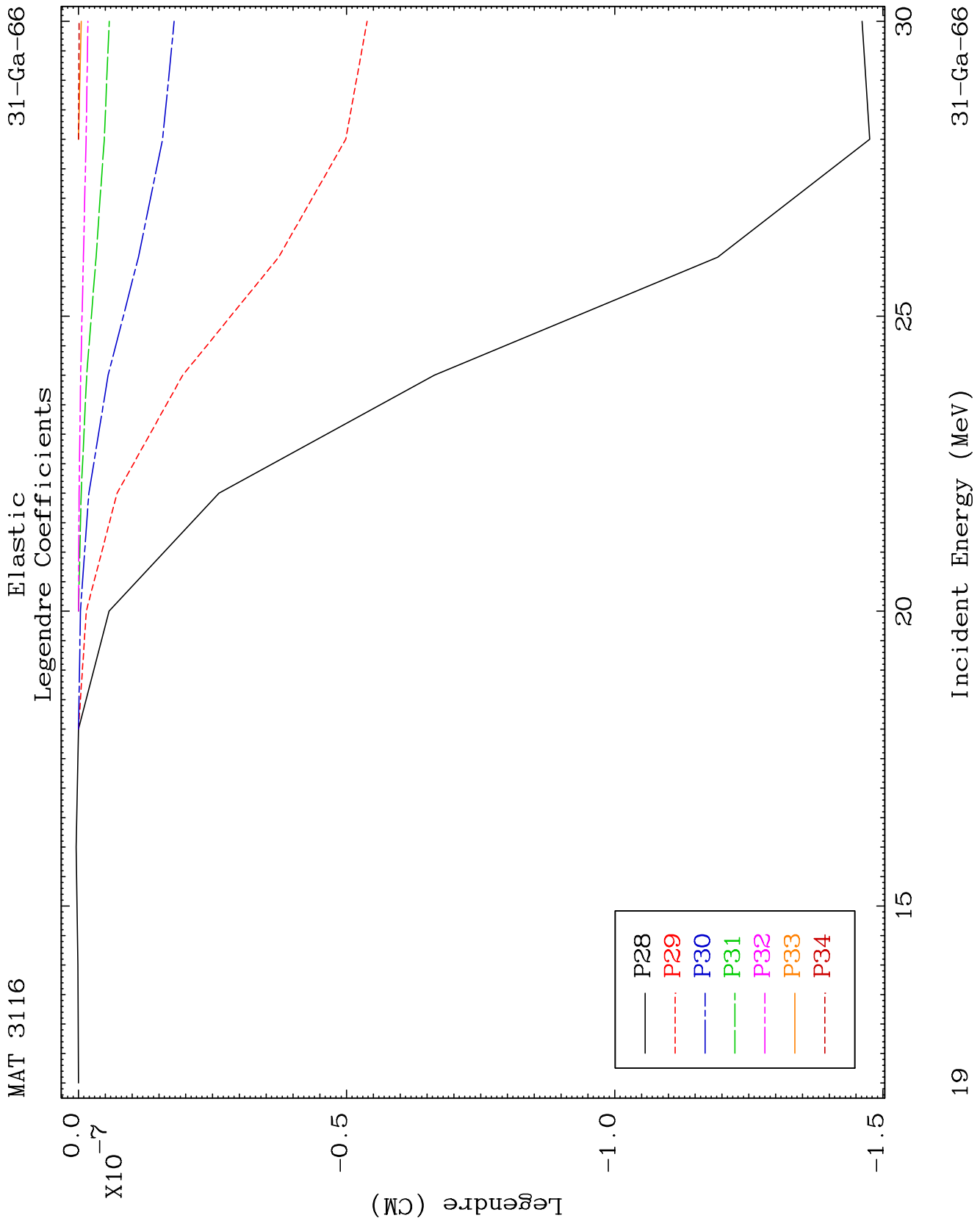
³¹Ga-66

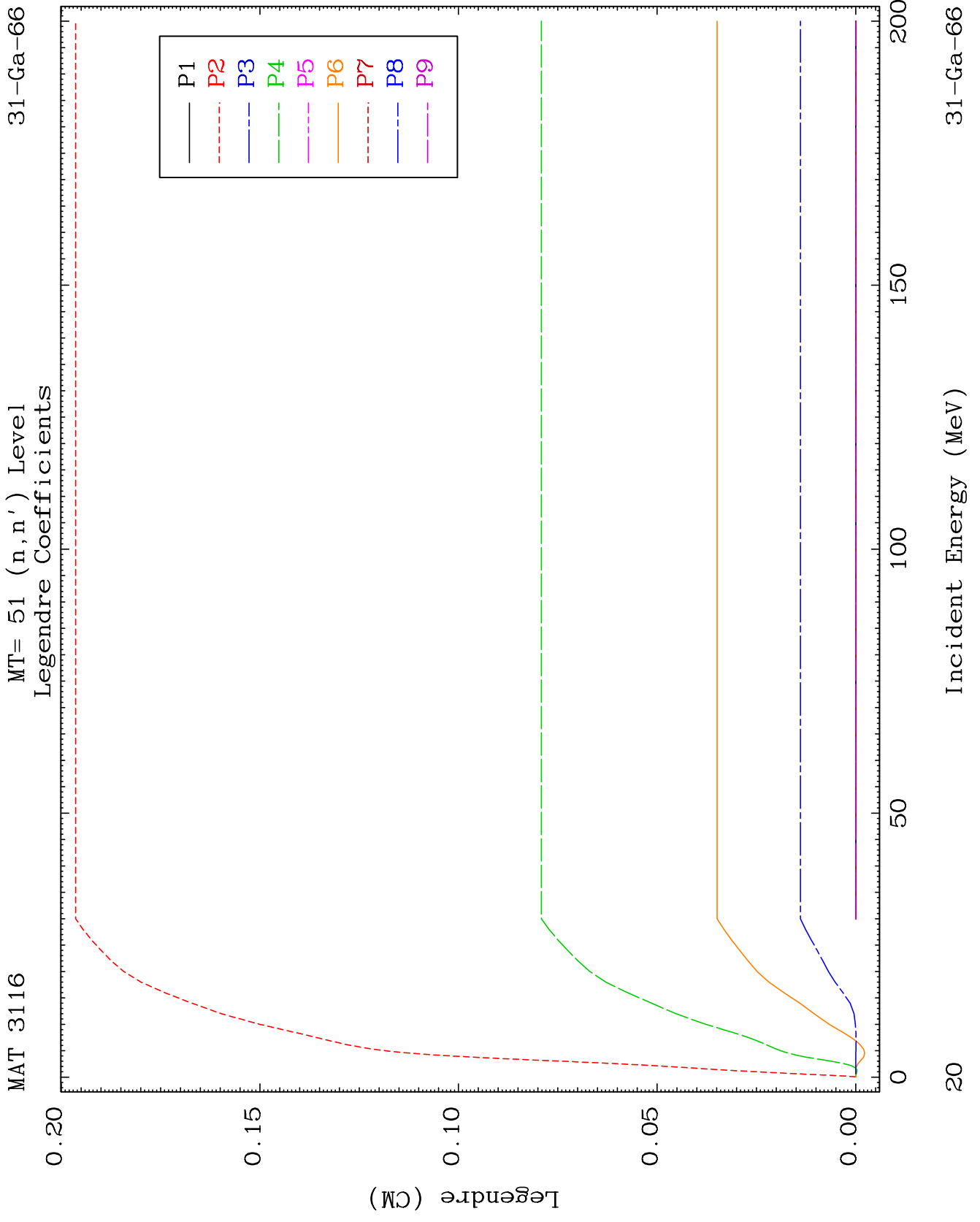


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Incident Energy (MeV)

³¹Ga-66

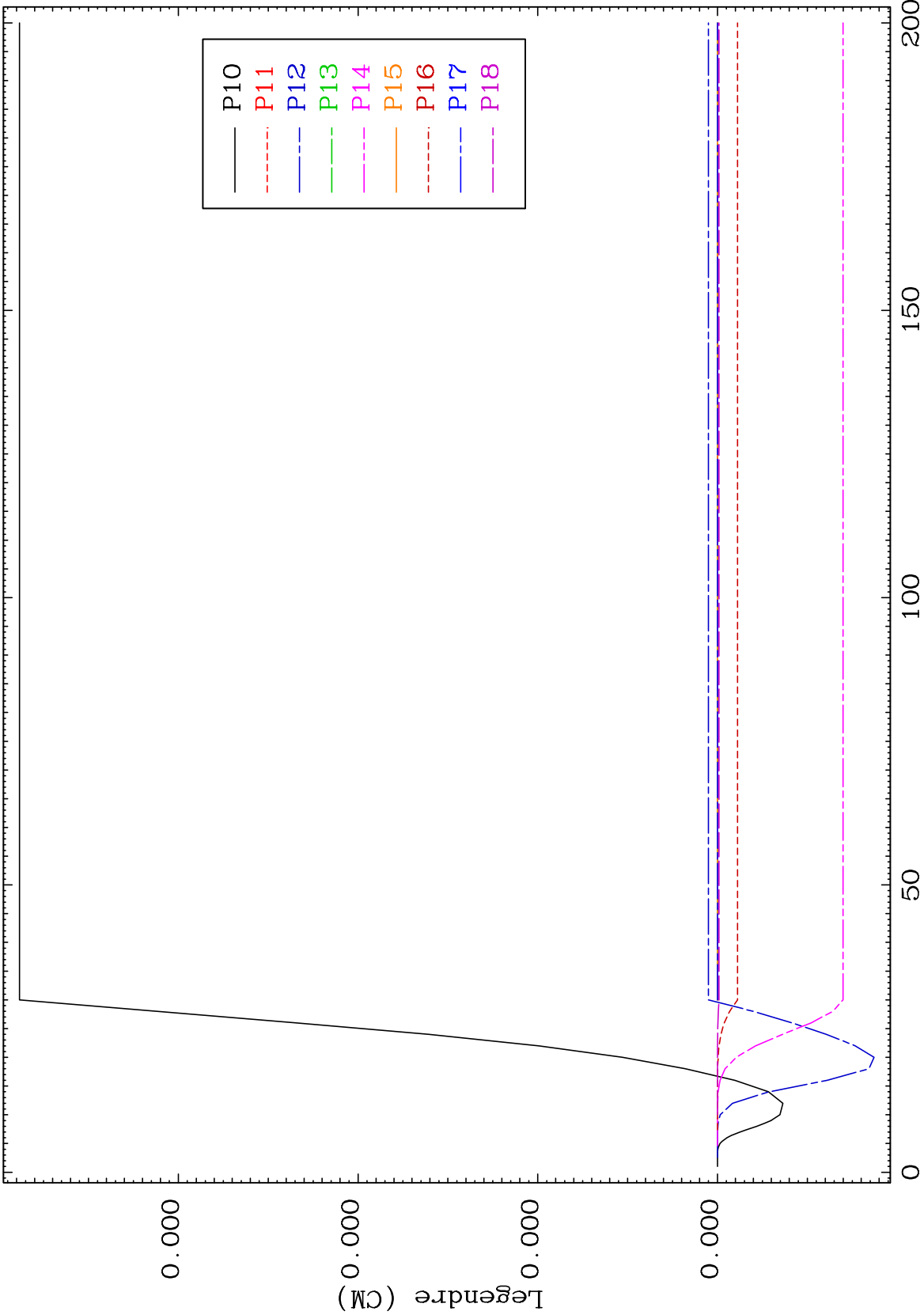




MAT 3116

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

31-Ga-66



21

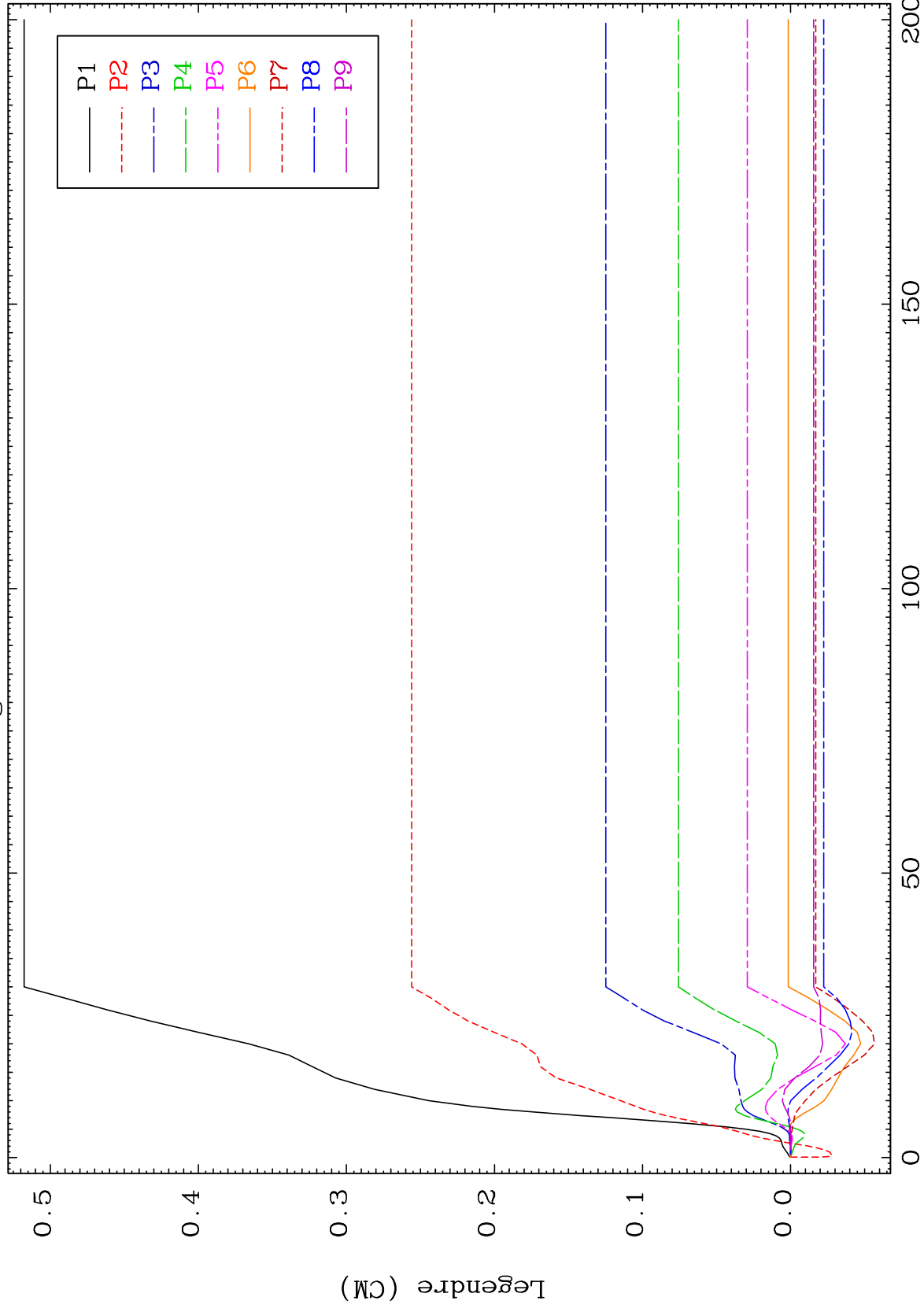
Incident Energy (MeV)

31-Ga-66

MAT 3116

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

31-Ga-66



23

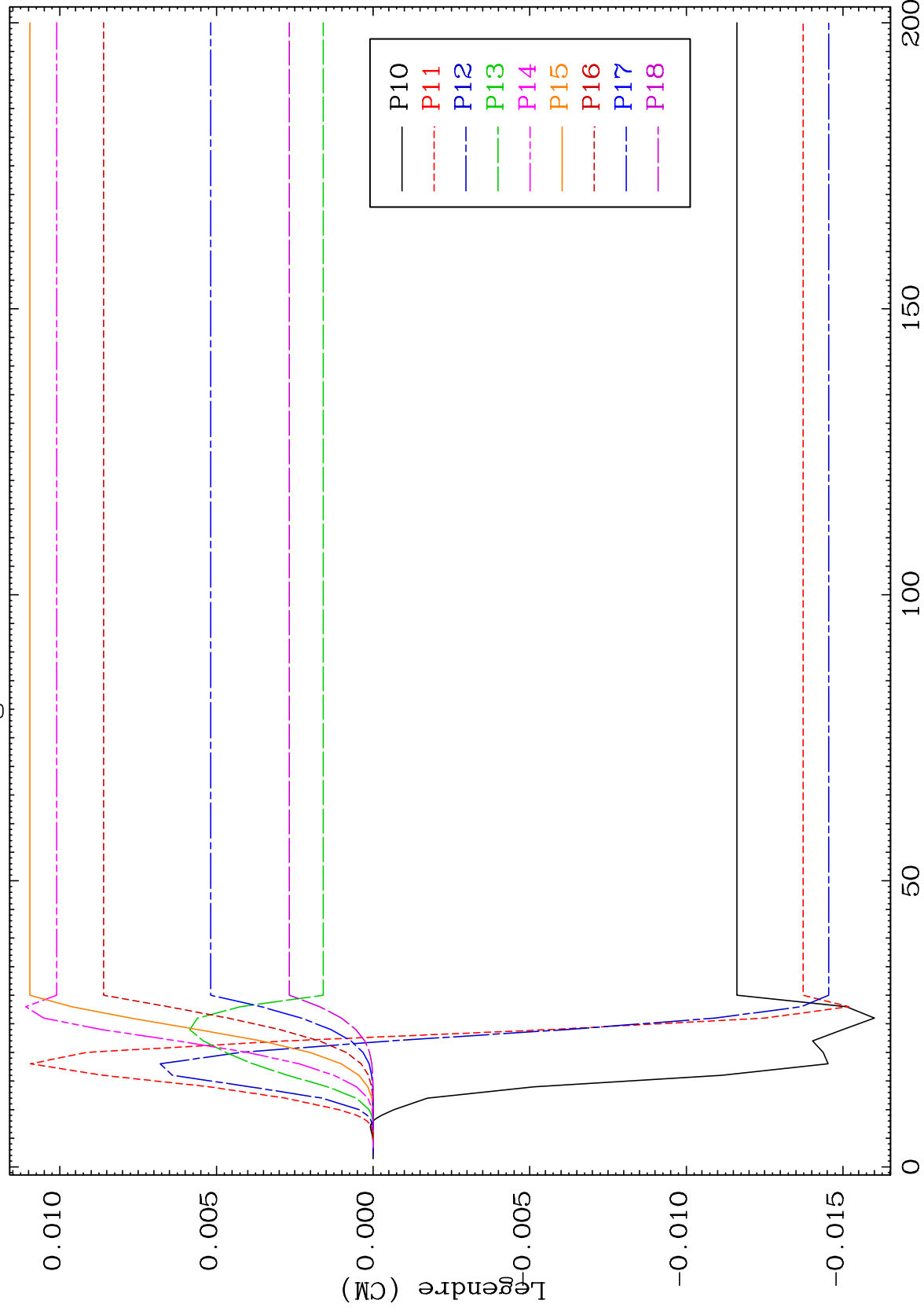
Incident Energy (MeV)

31-Ga-66

MAT 3116

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

31-Ga-66



24

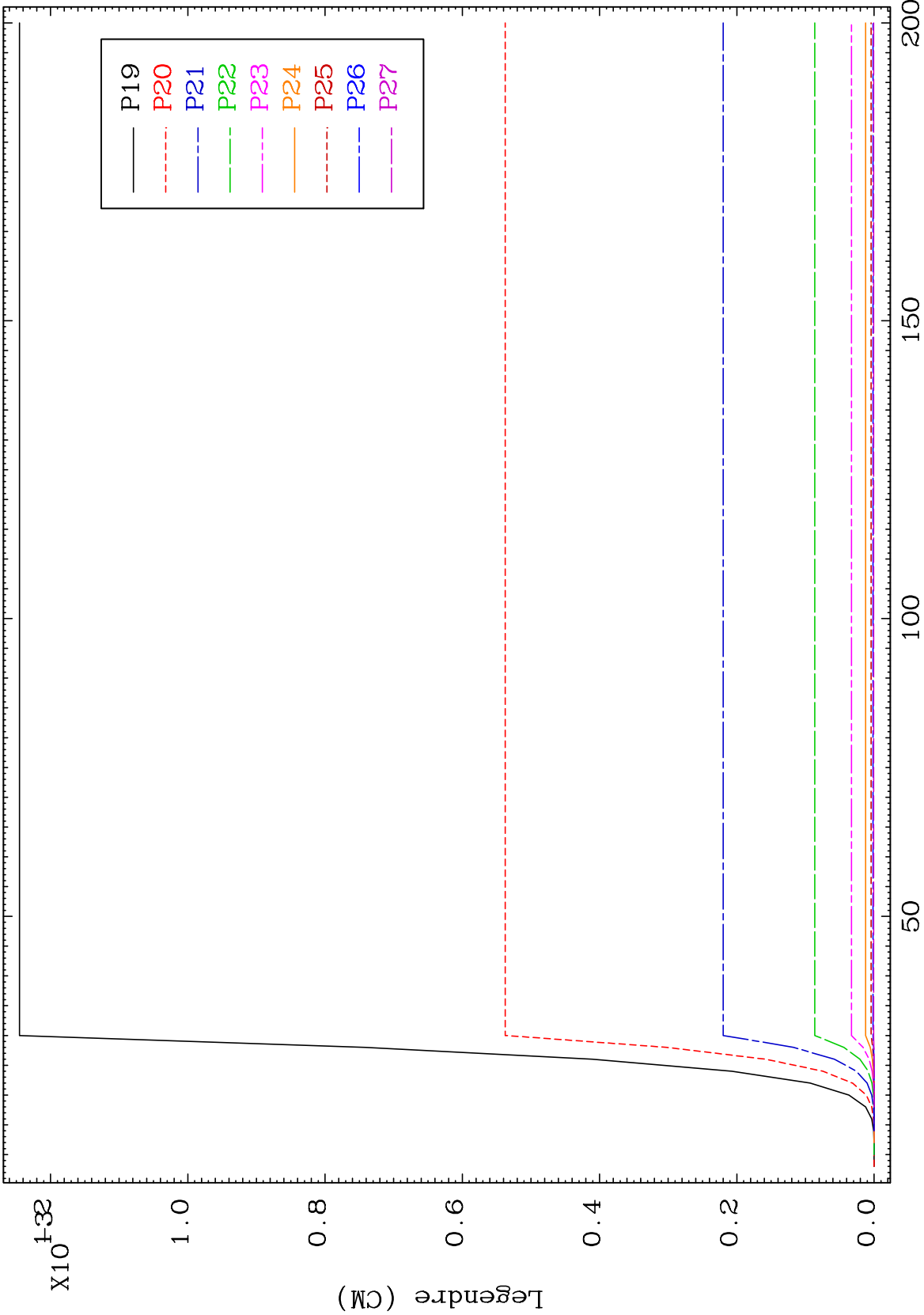
Incident Energy (MeV)

31-Ga-66

MAT 3116

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

31-Ga-66



25

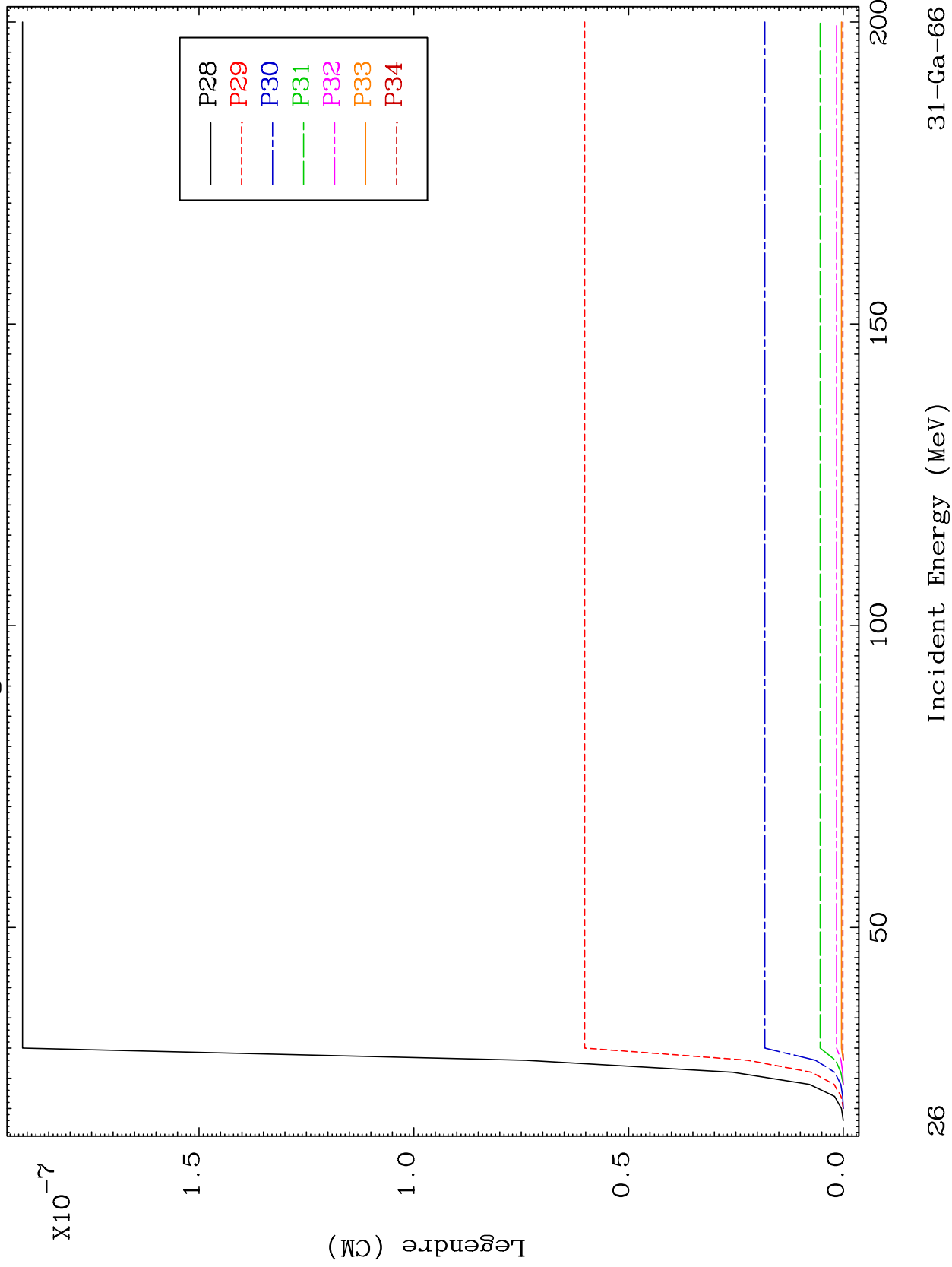
Incident Energy (MeV)

31-Ga-66

MAT 3116

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

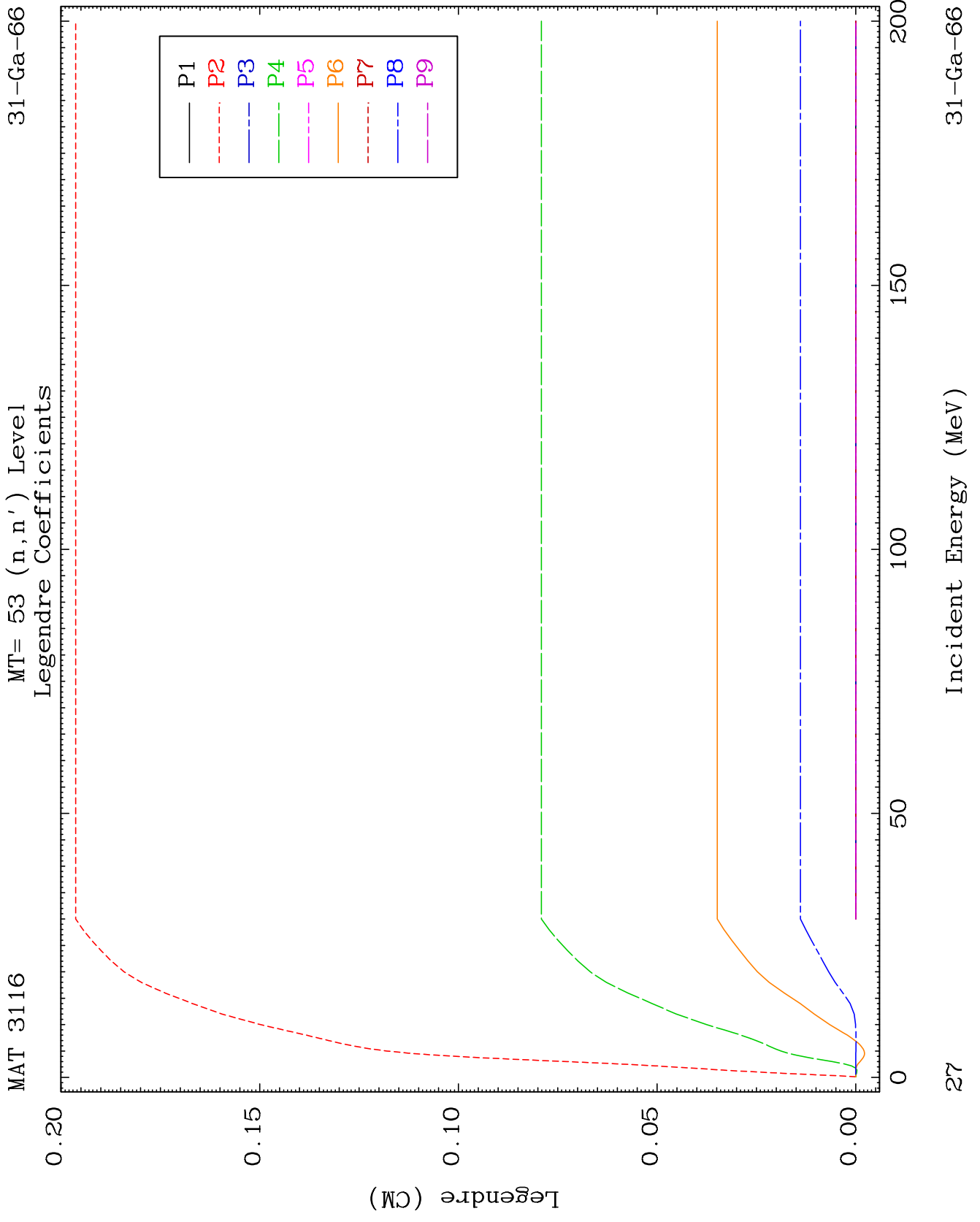
31-Ga-66



26

Incident Energy (MeV)

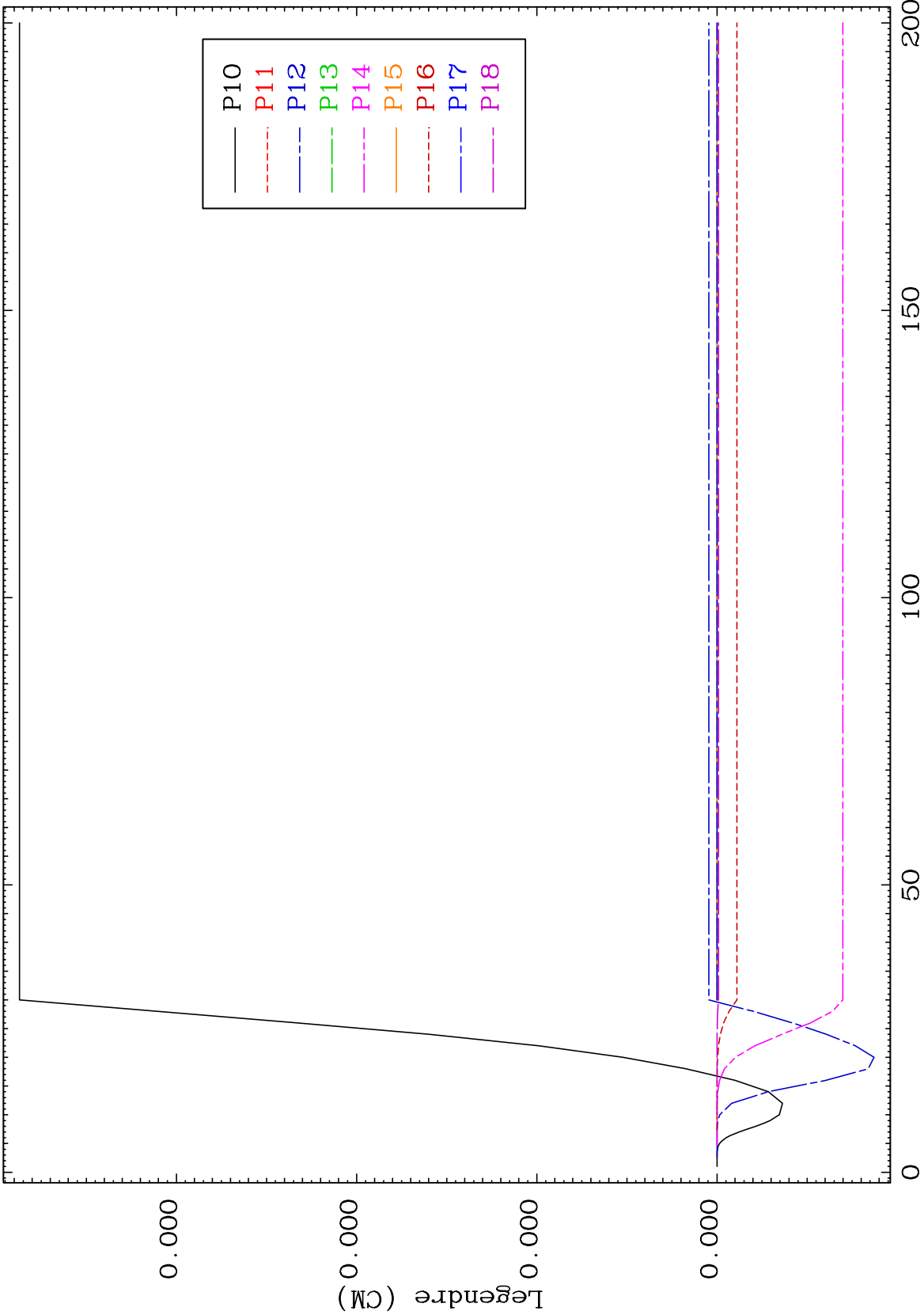
31-Ga-66



MAT 3116

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

31-Ga-66



28

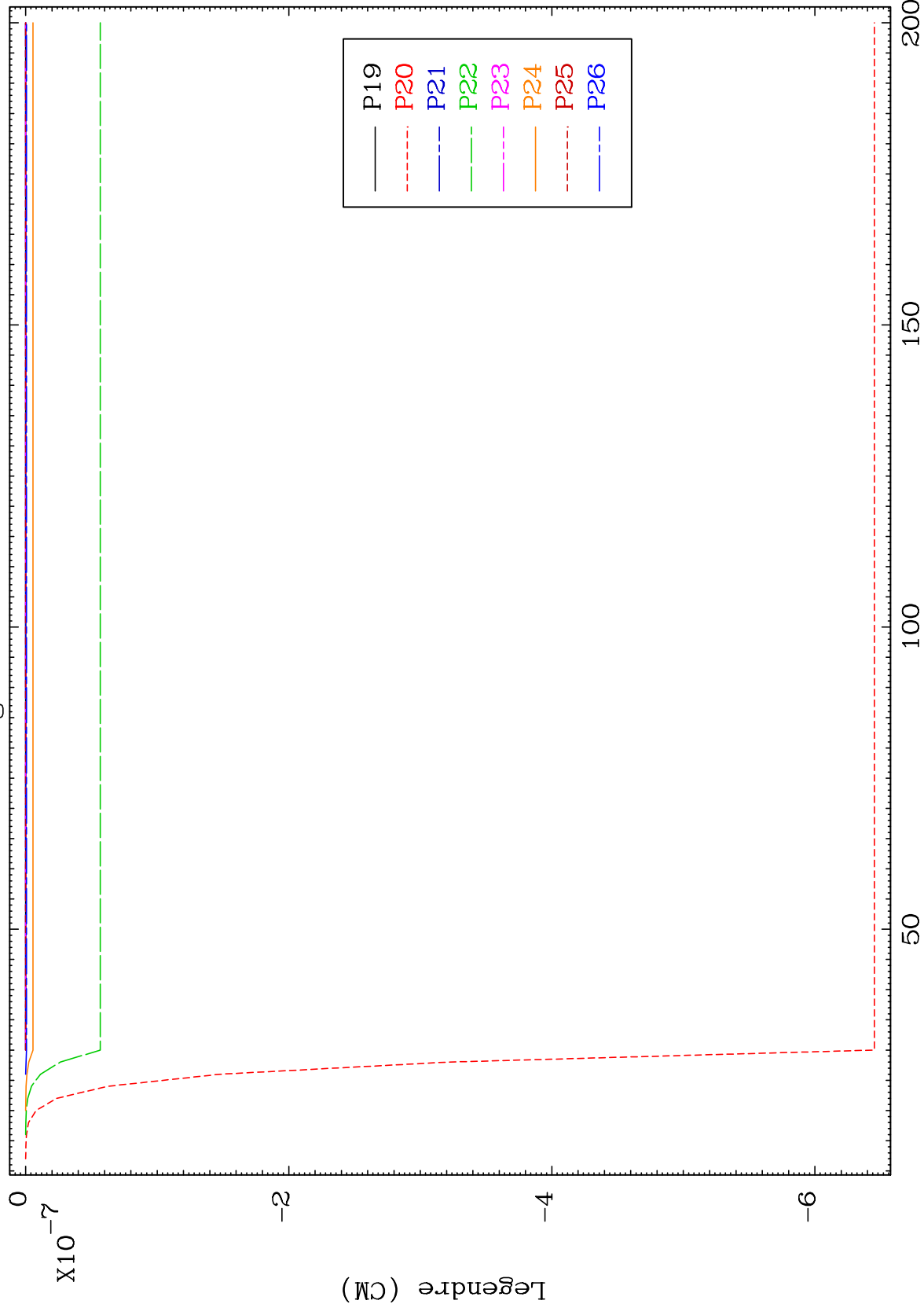
Incident Energy (MeV)

31-Ga-66

MAT 3116

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

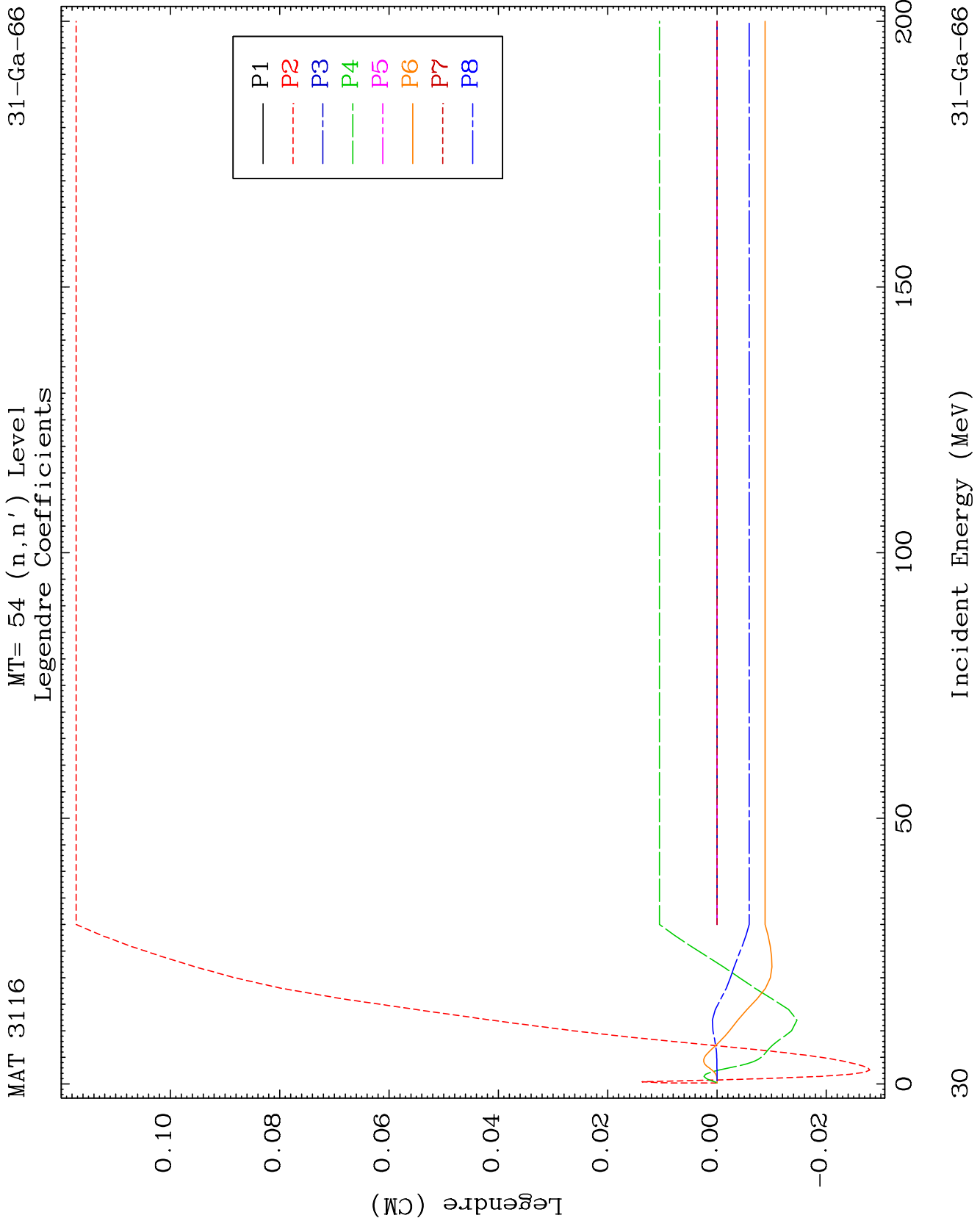
31-Ga-66

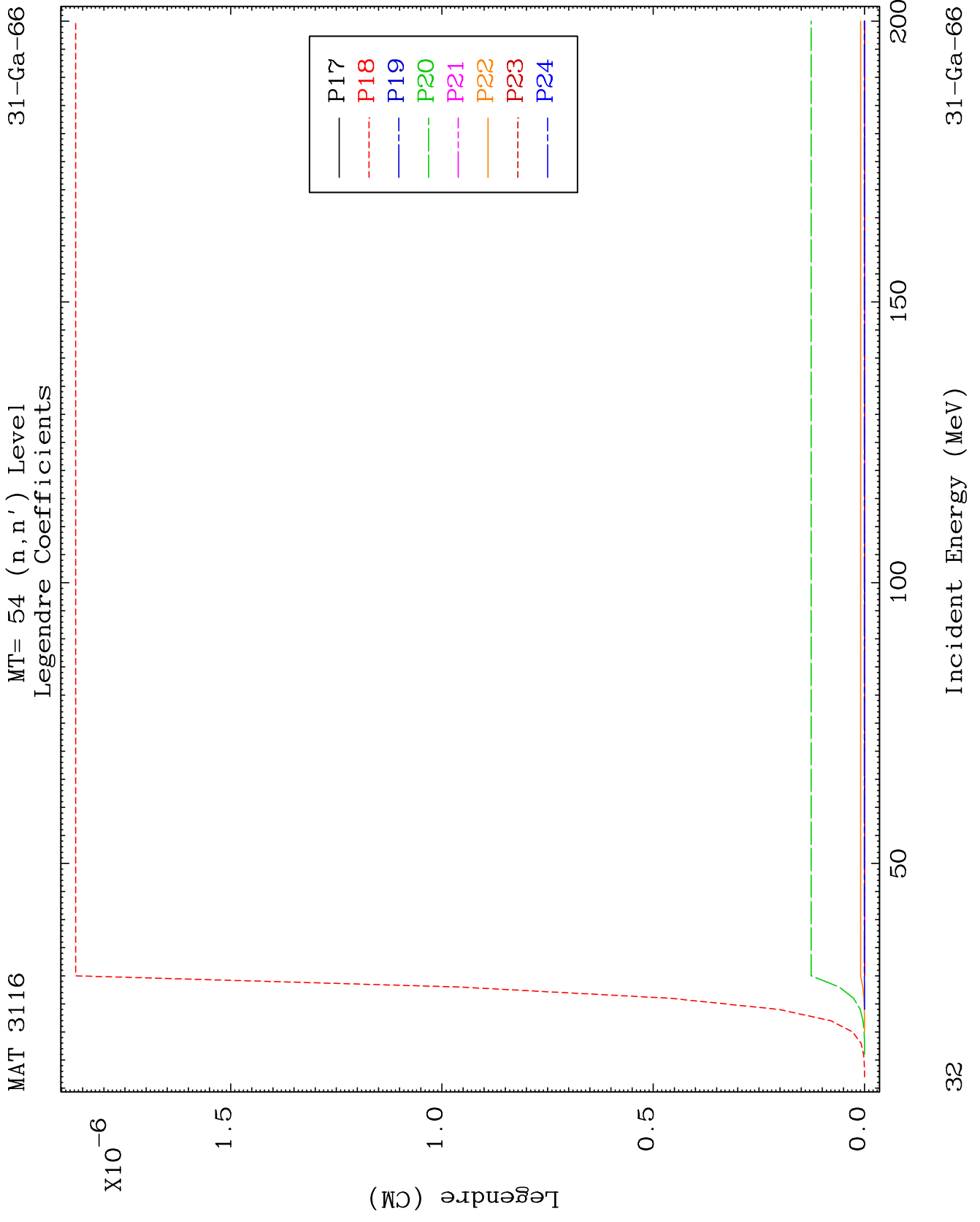


31-Ga-66

Incident Energy (MeV)

29

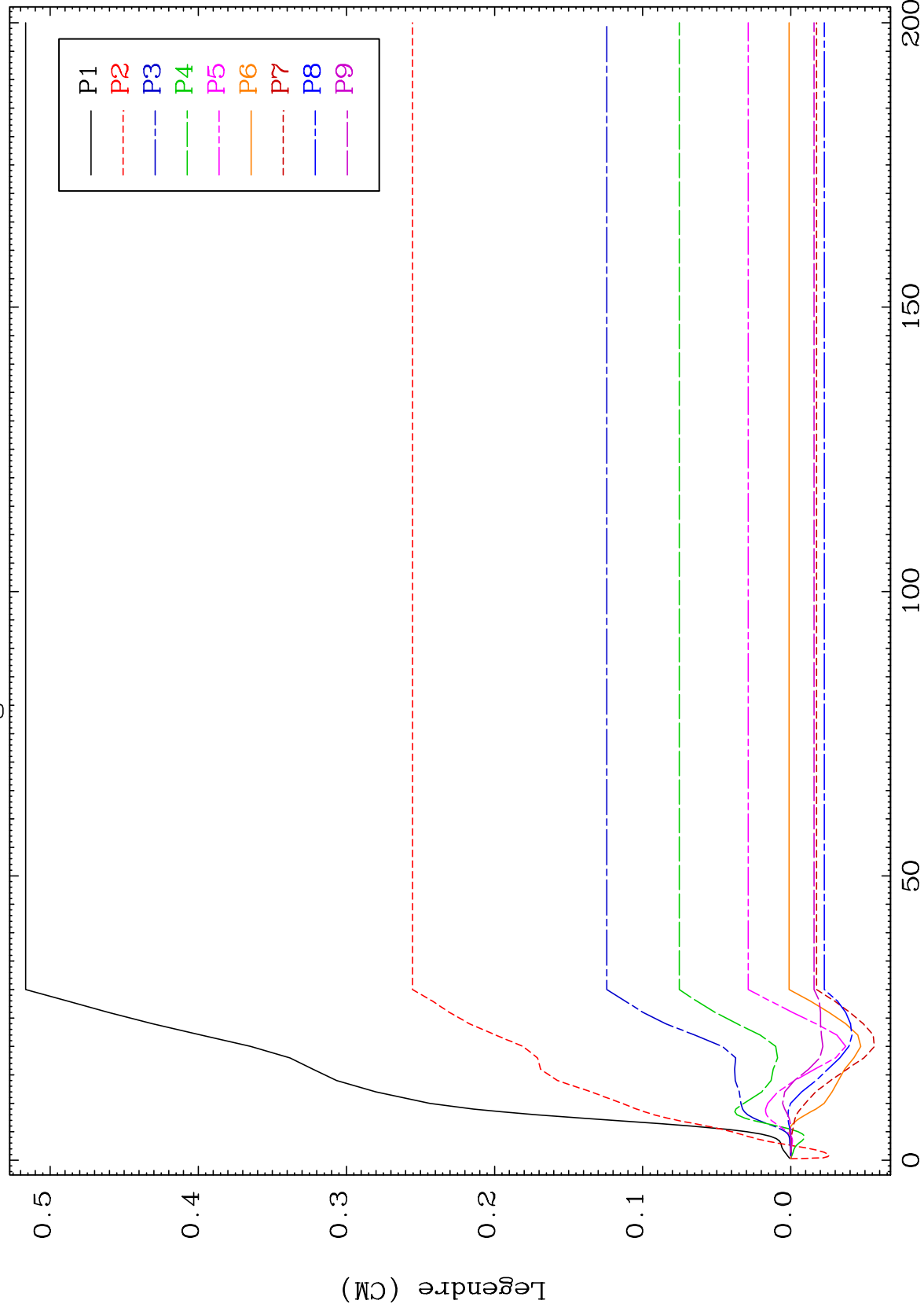




MAT 3116

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

31-Ga-66



33

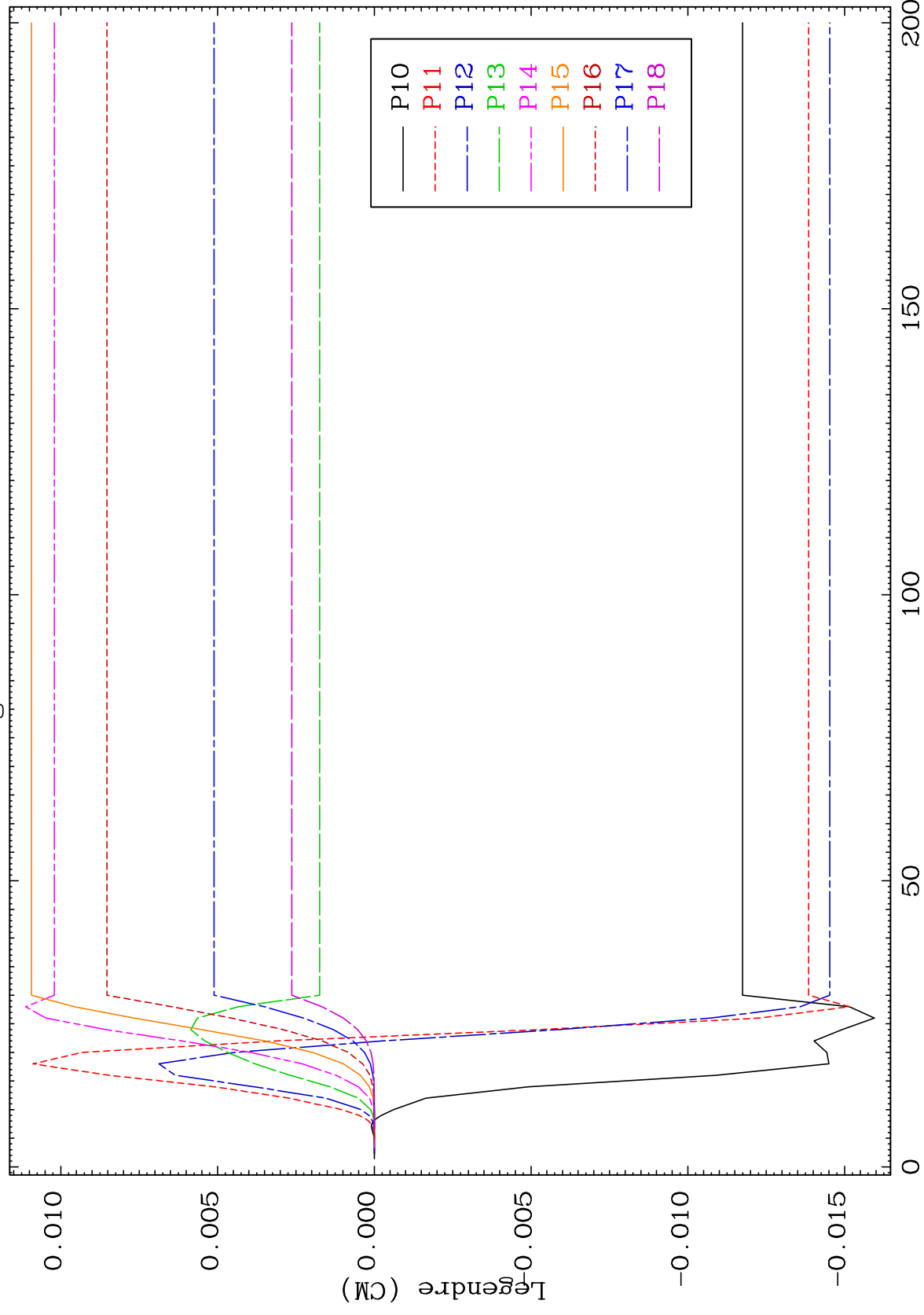
Incident Energy (MeV)

31-Ga-66

MAT 3116

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

31-Ga-66



34

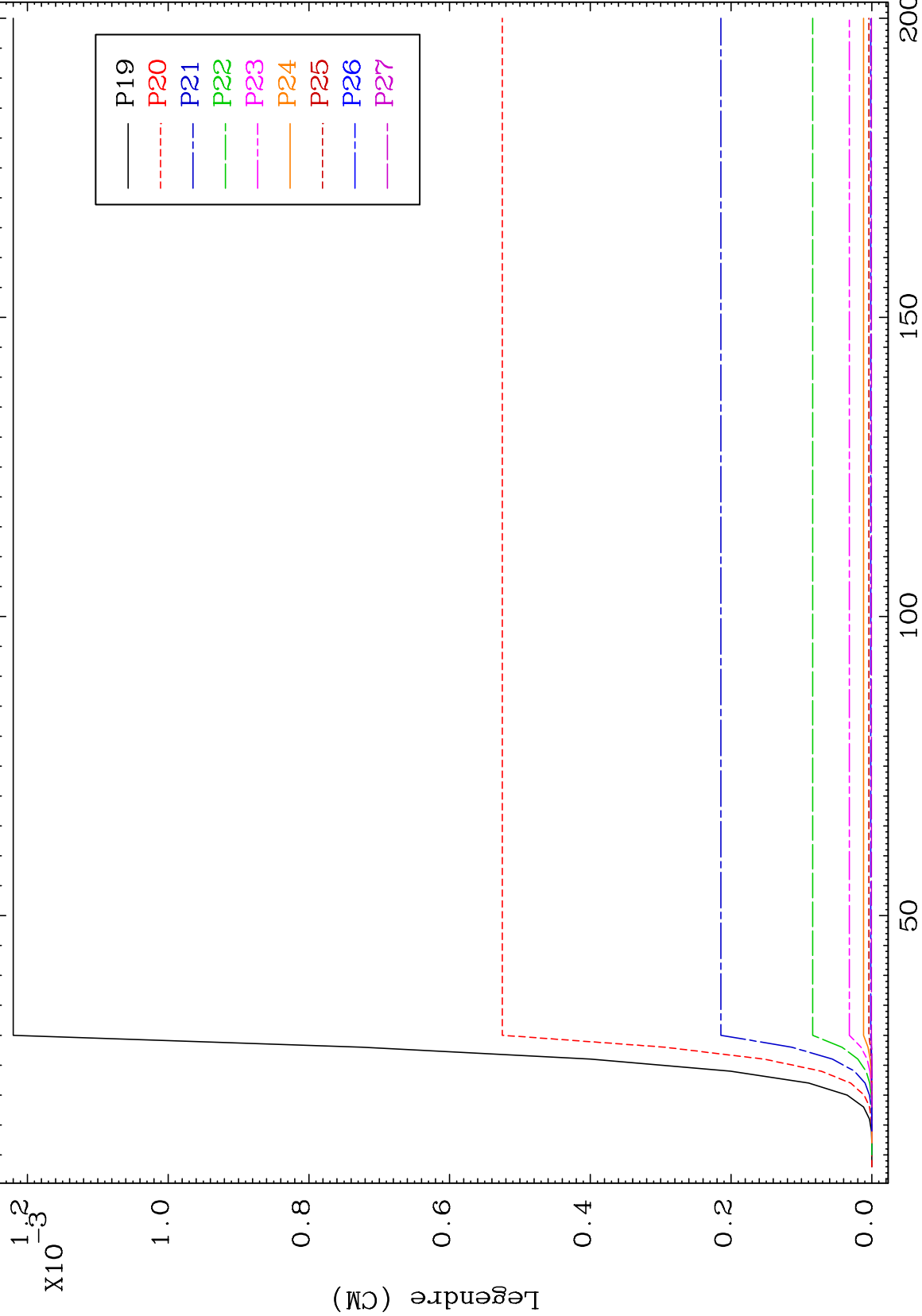
Incident Energy (MeV)

31-Ga-66

MAT 3116

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

31-Ga-66



35

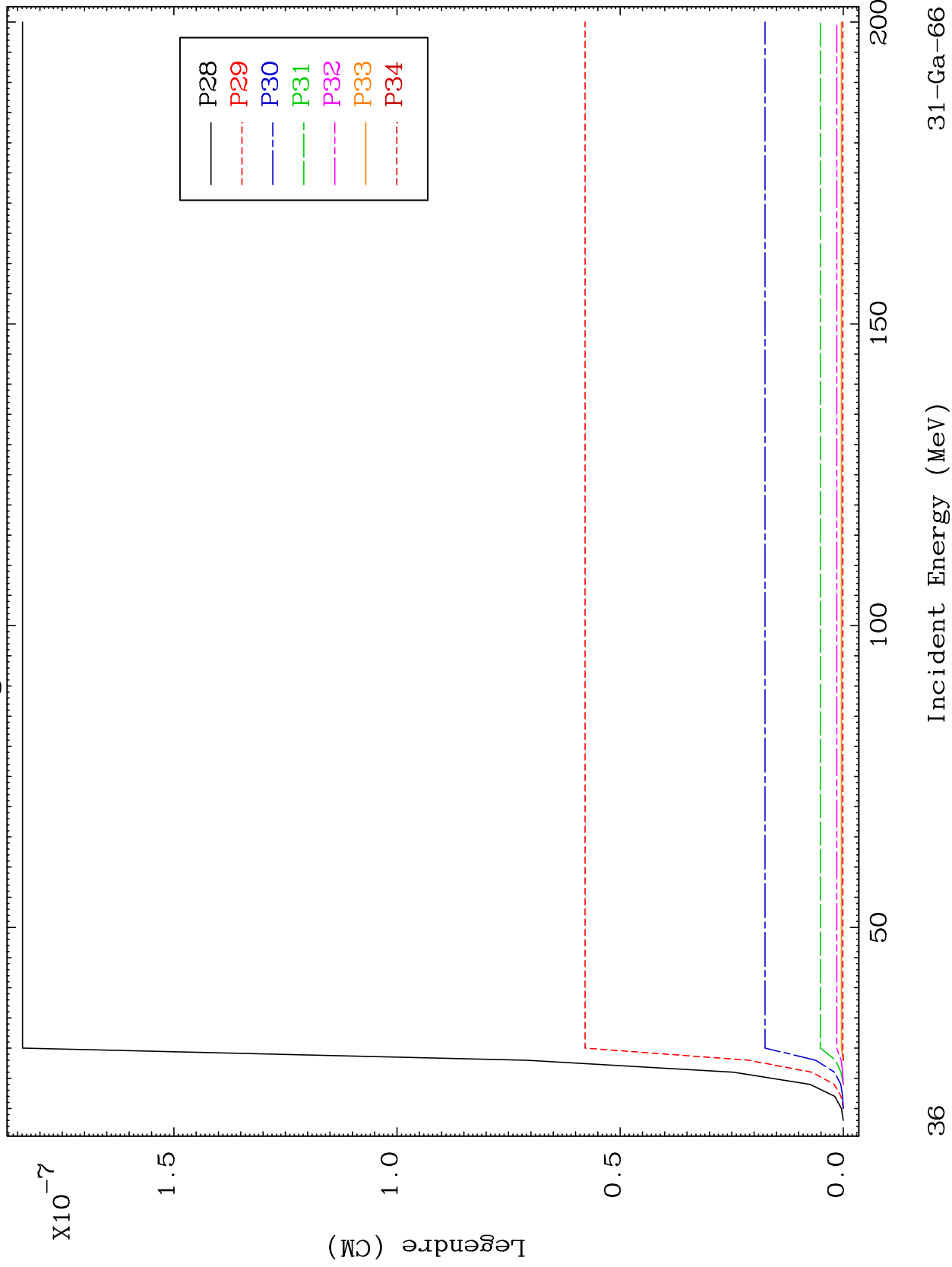
Incident Energy (MeV)

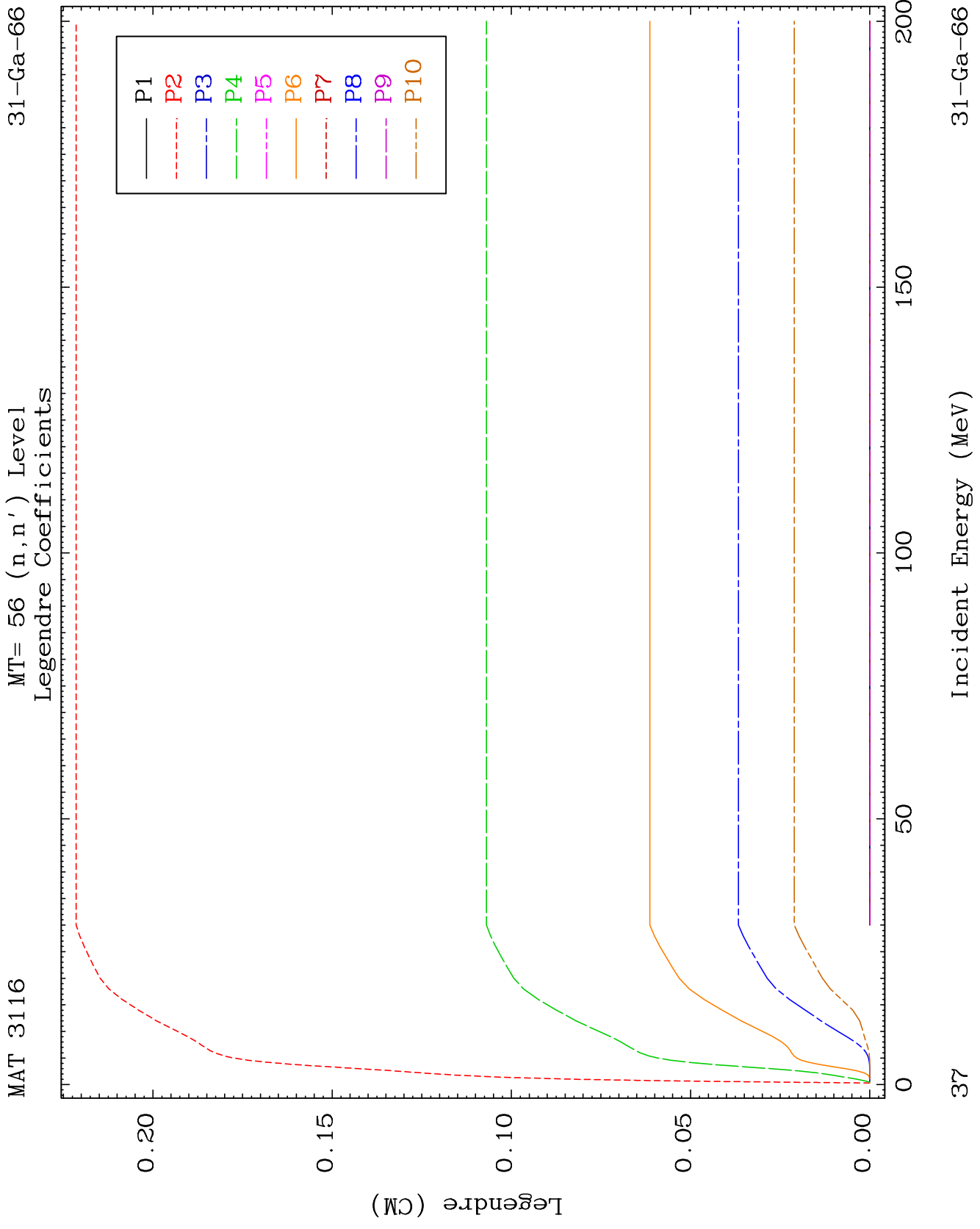
31-Ga-66

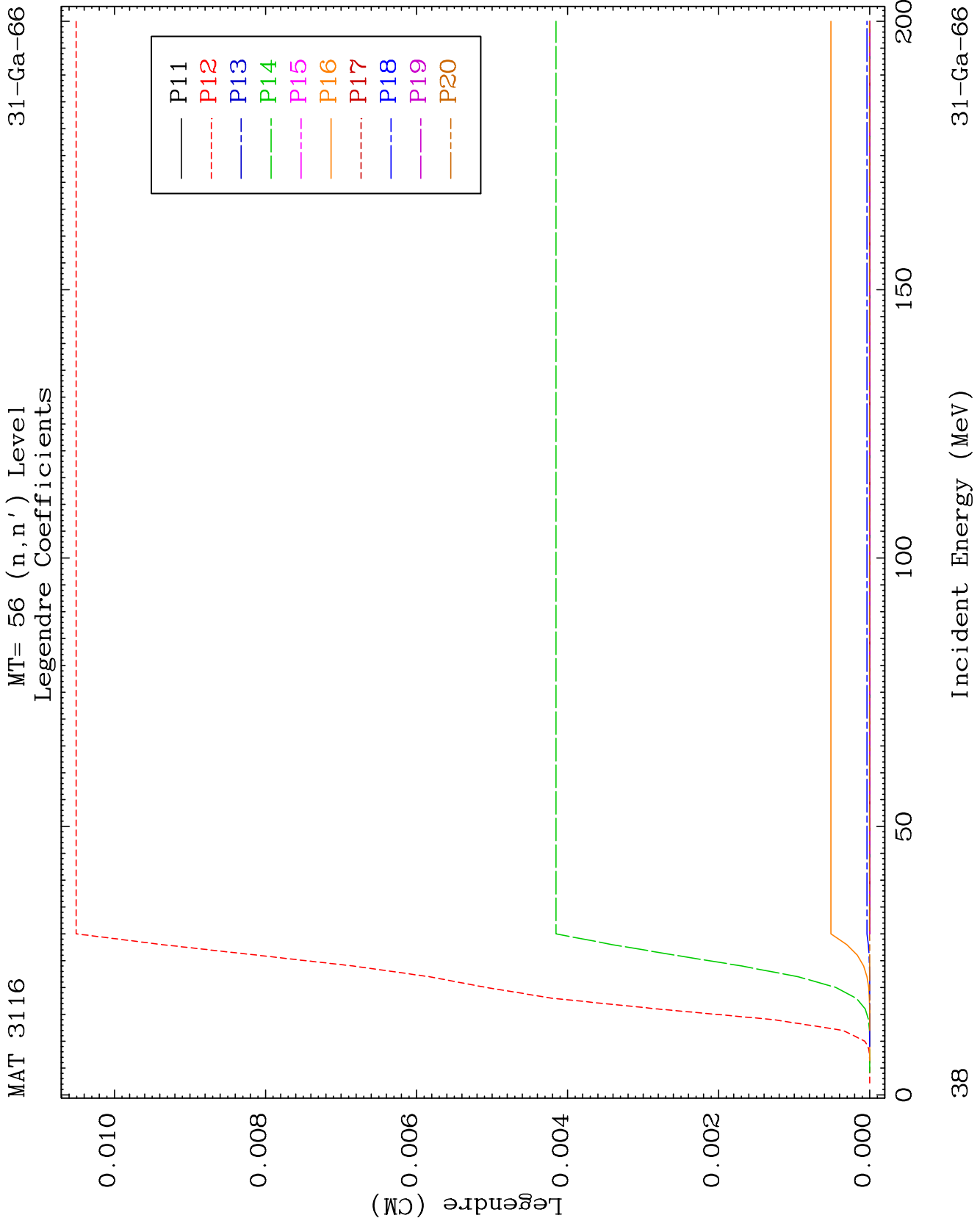
MAT 3116

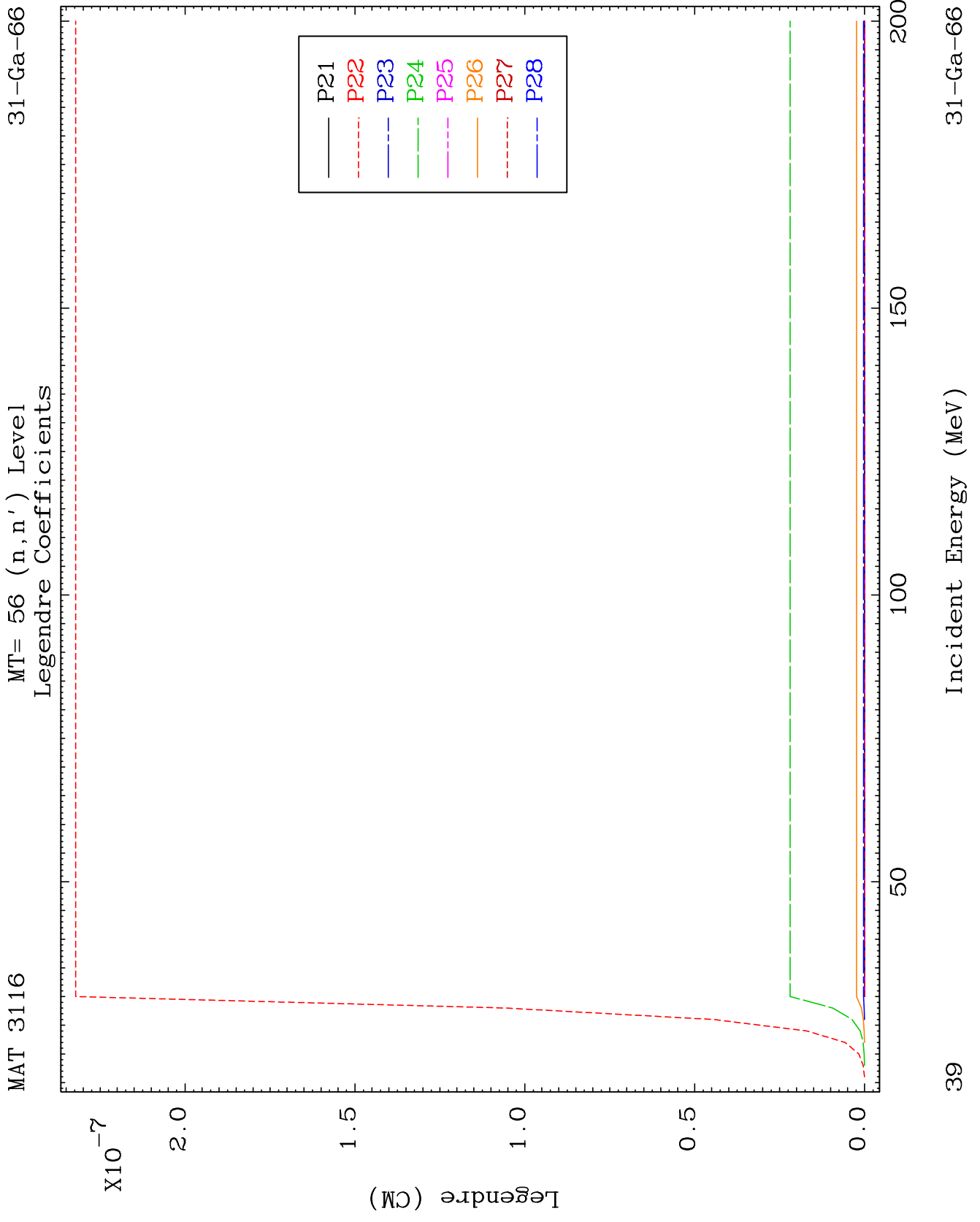
MT= 55 (n,n') Level
Legendre Coefficients

31-Ga-66





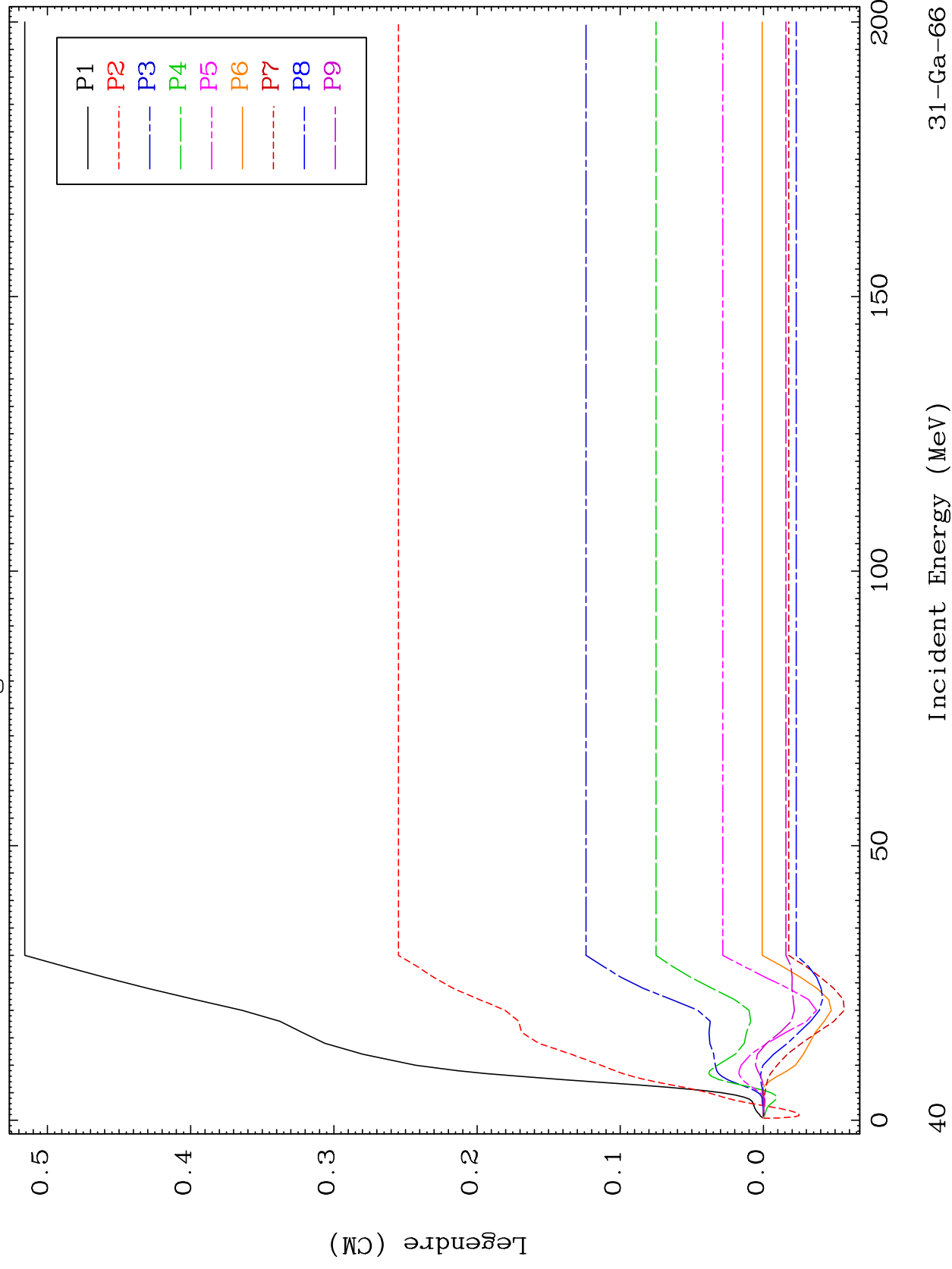




MAT 3116

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

31-Ga-66



31-Ga-66

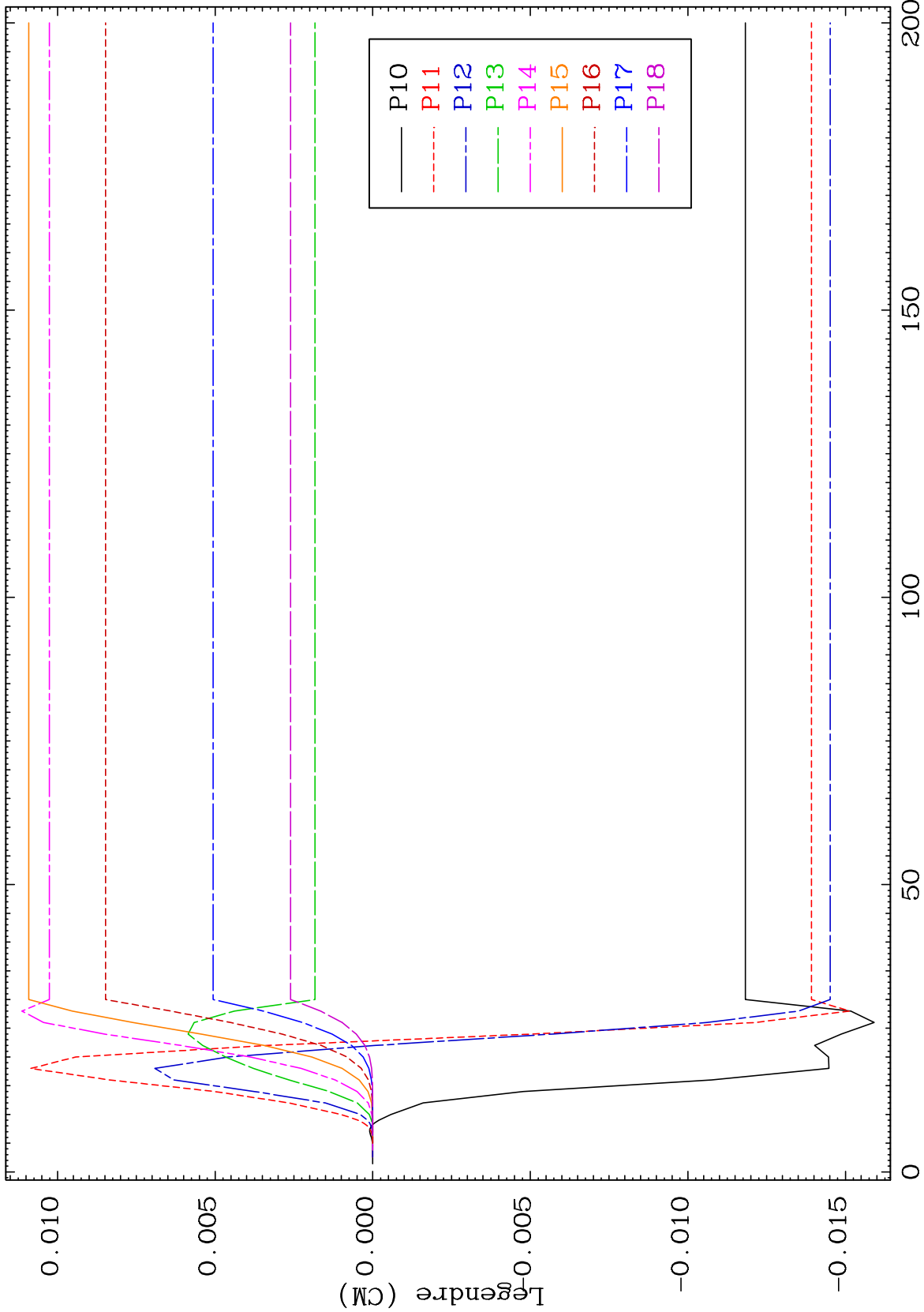
Incident Energy (MeV)

40

MAT 3116

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

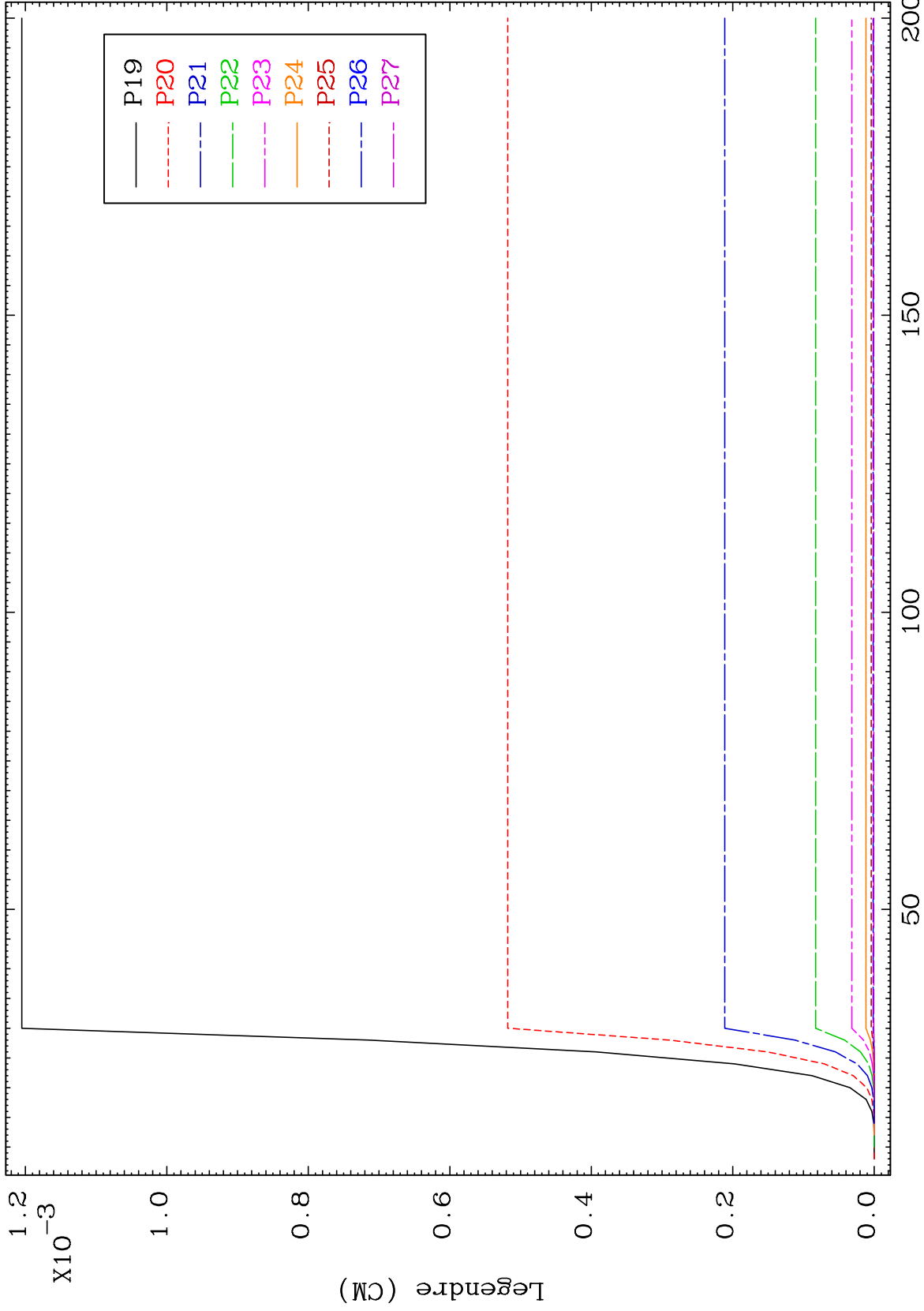
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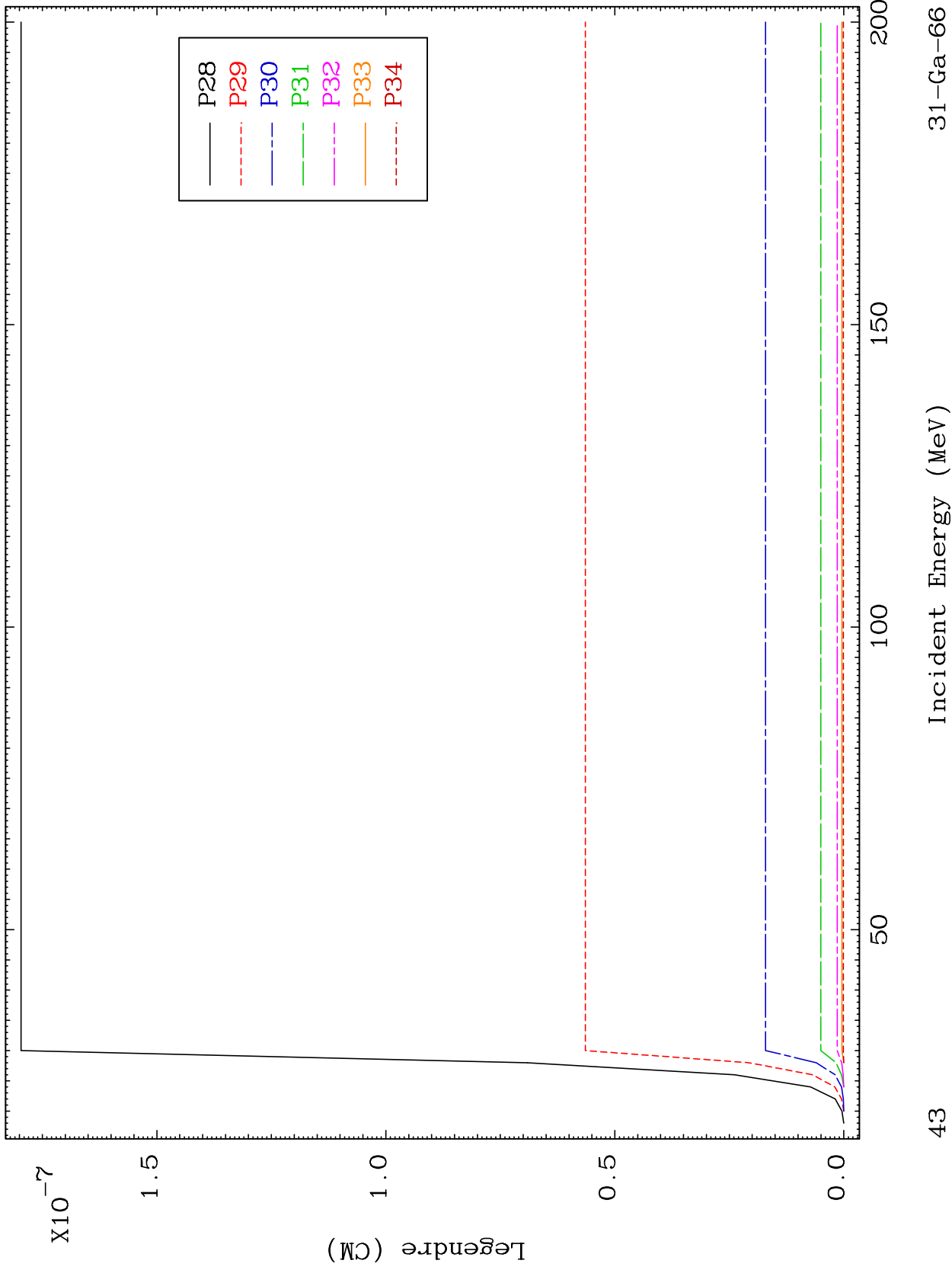


41

Incident Energy (MeV)

31-Ga-66

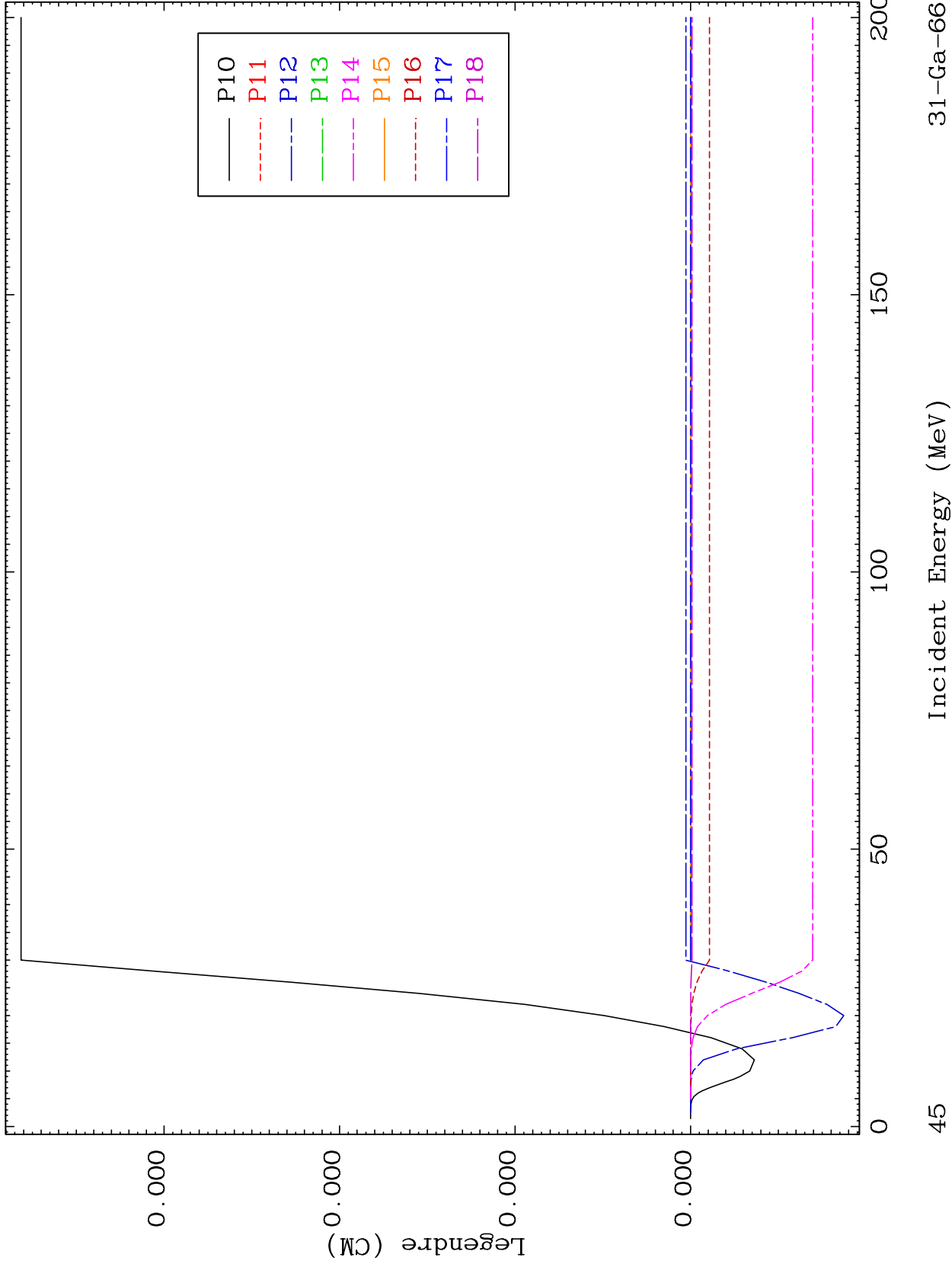




MAT 3116

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

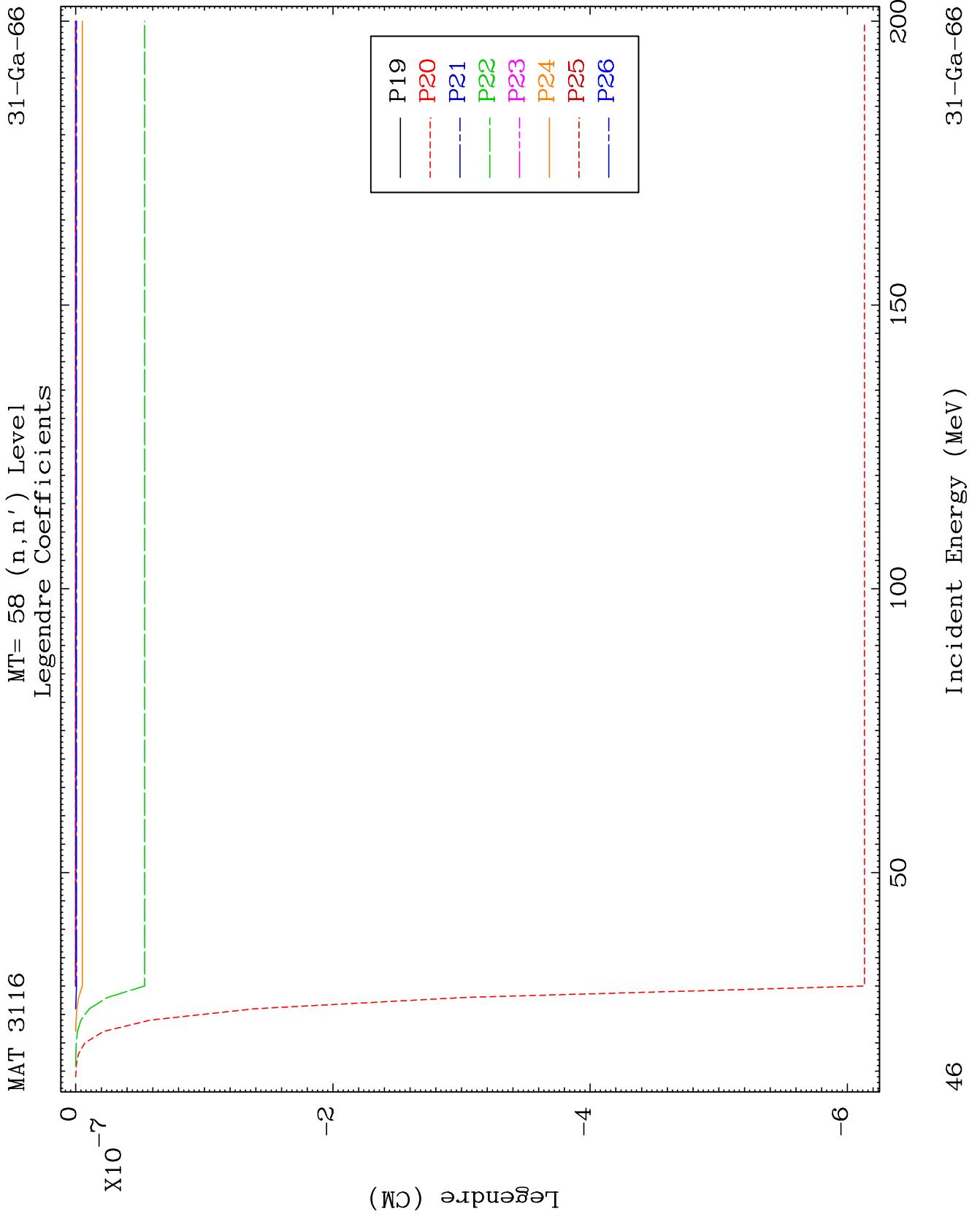
31-Ga-66



31-Ga-66

Incident Energy (MeV)

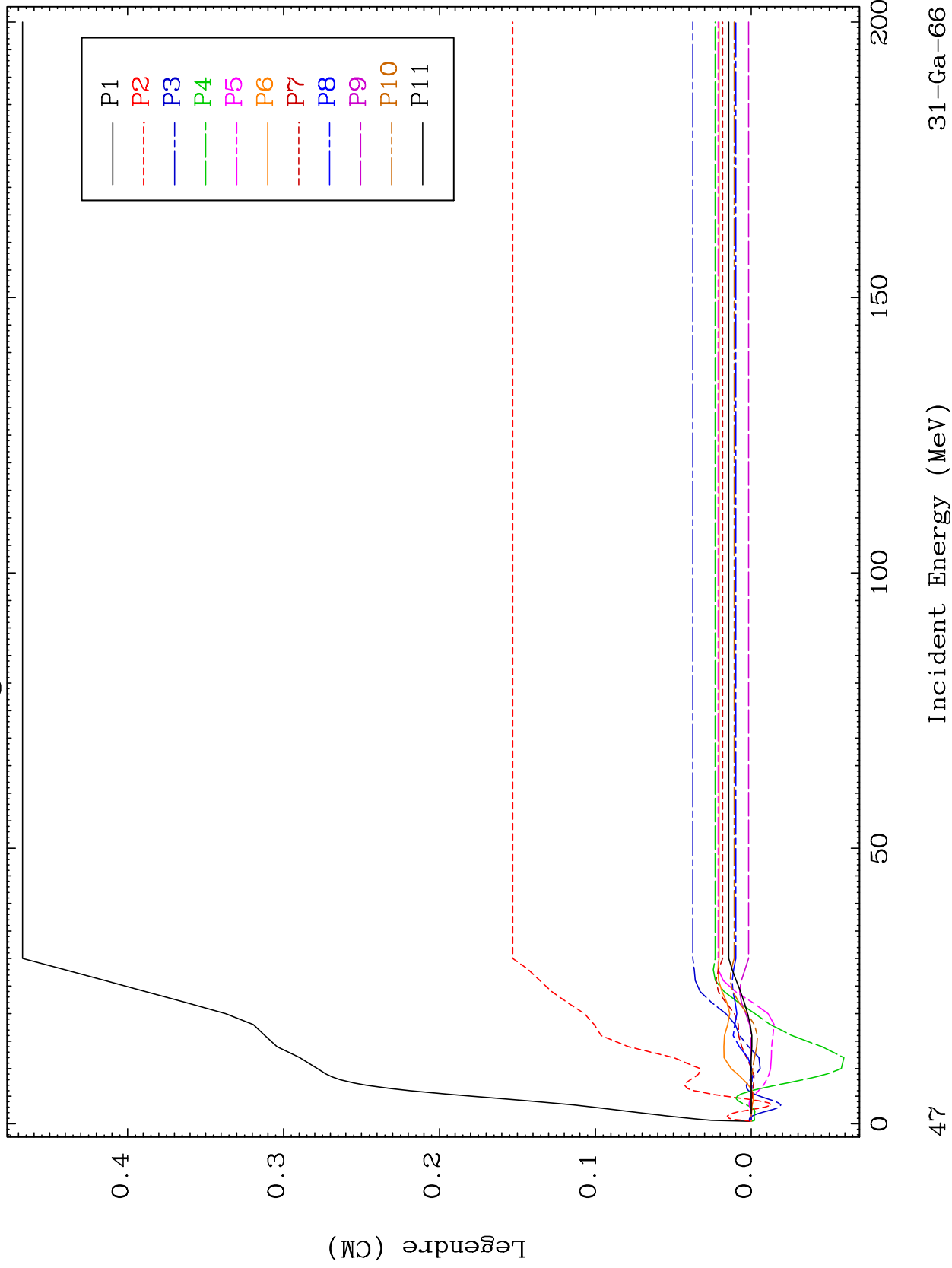
45



MAT 3116

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

31-Ga-66



31-Ga-66

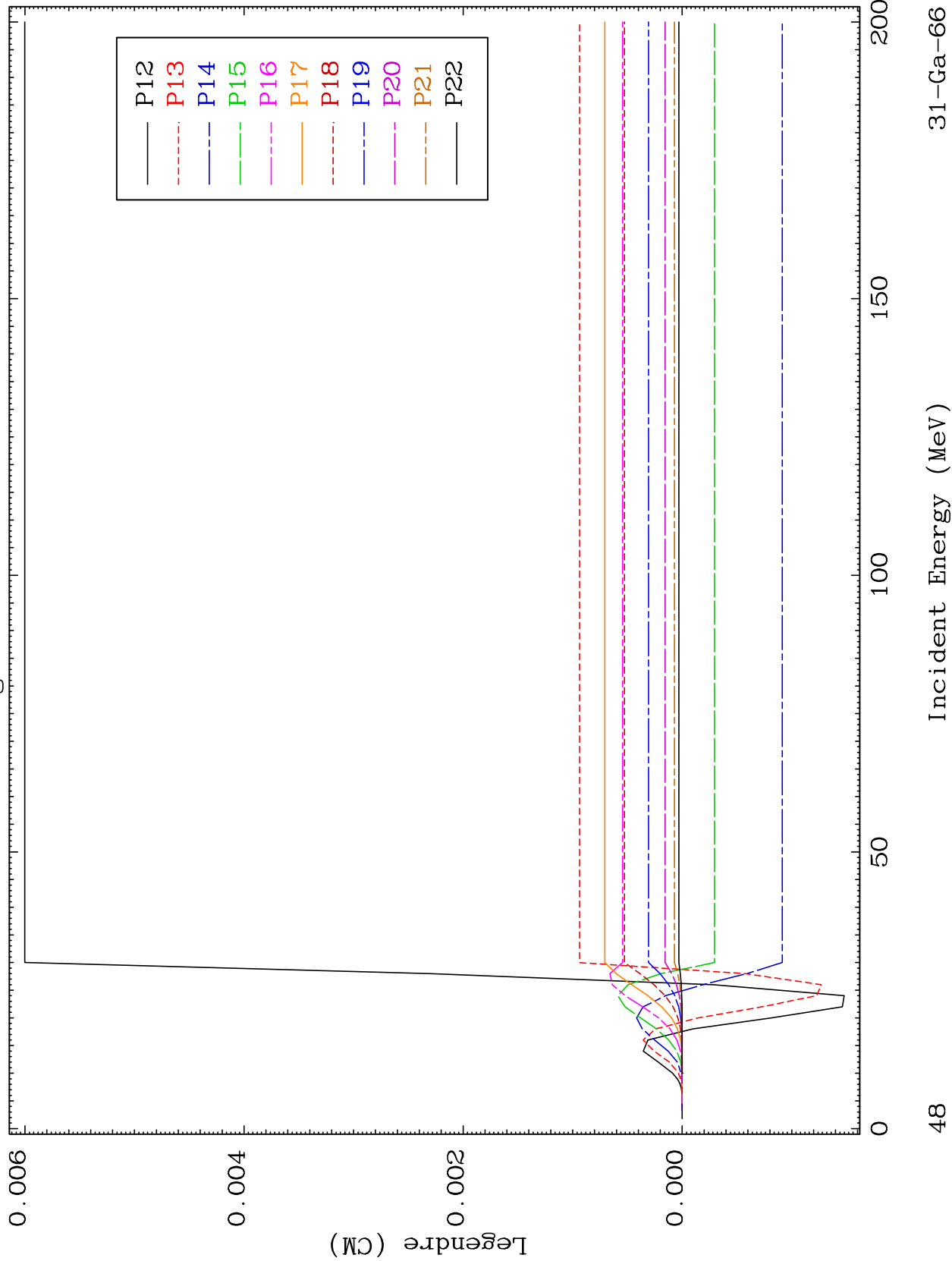
Incident Energy (MeV)

47

MAT 3116

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

31-Ga-66



48

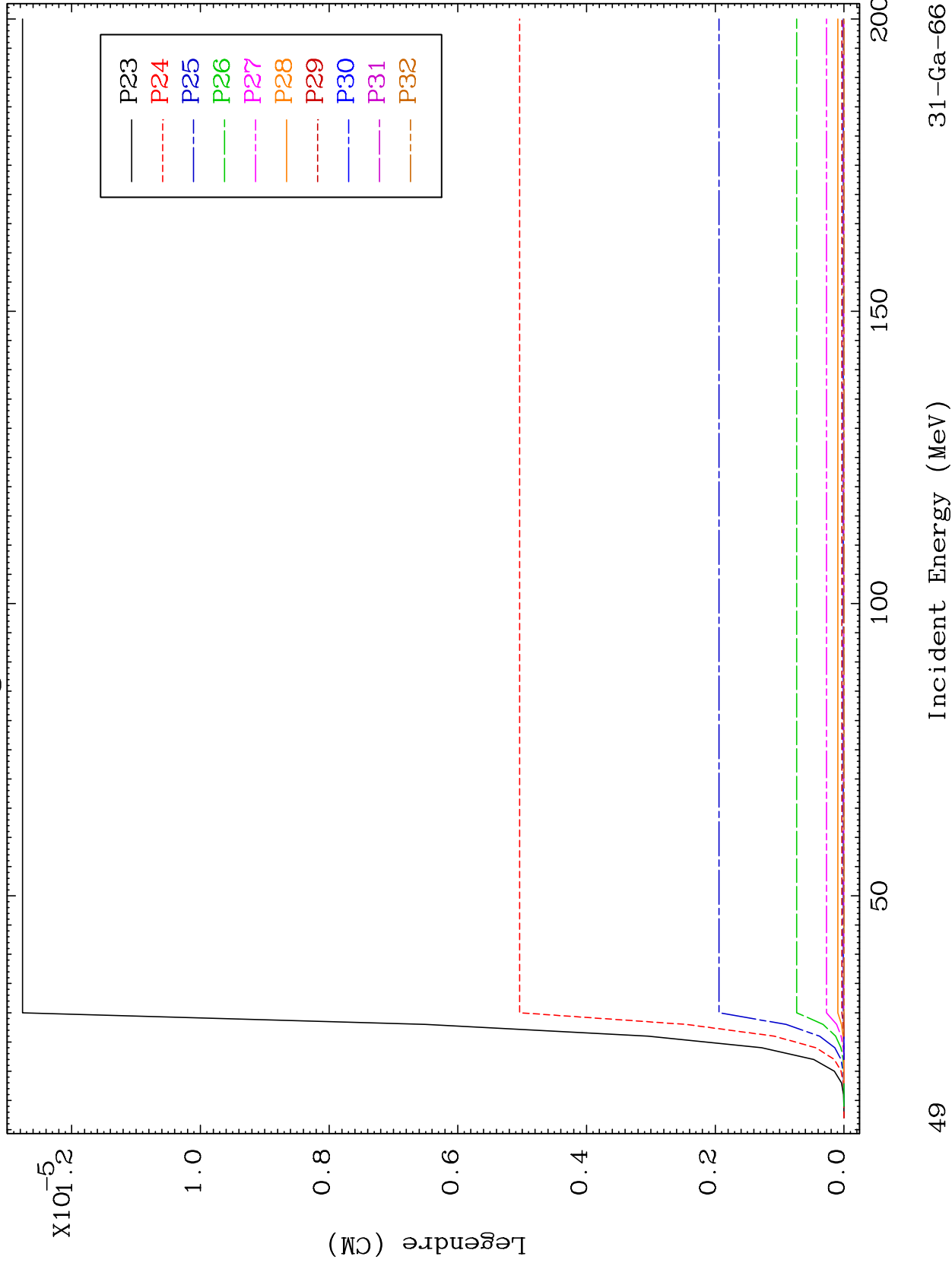
Incident Energy (MeV)

31-Ga-66

MAT 3116

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

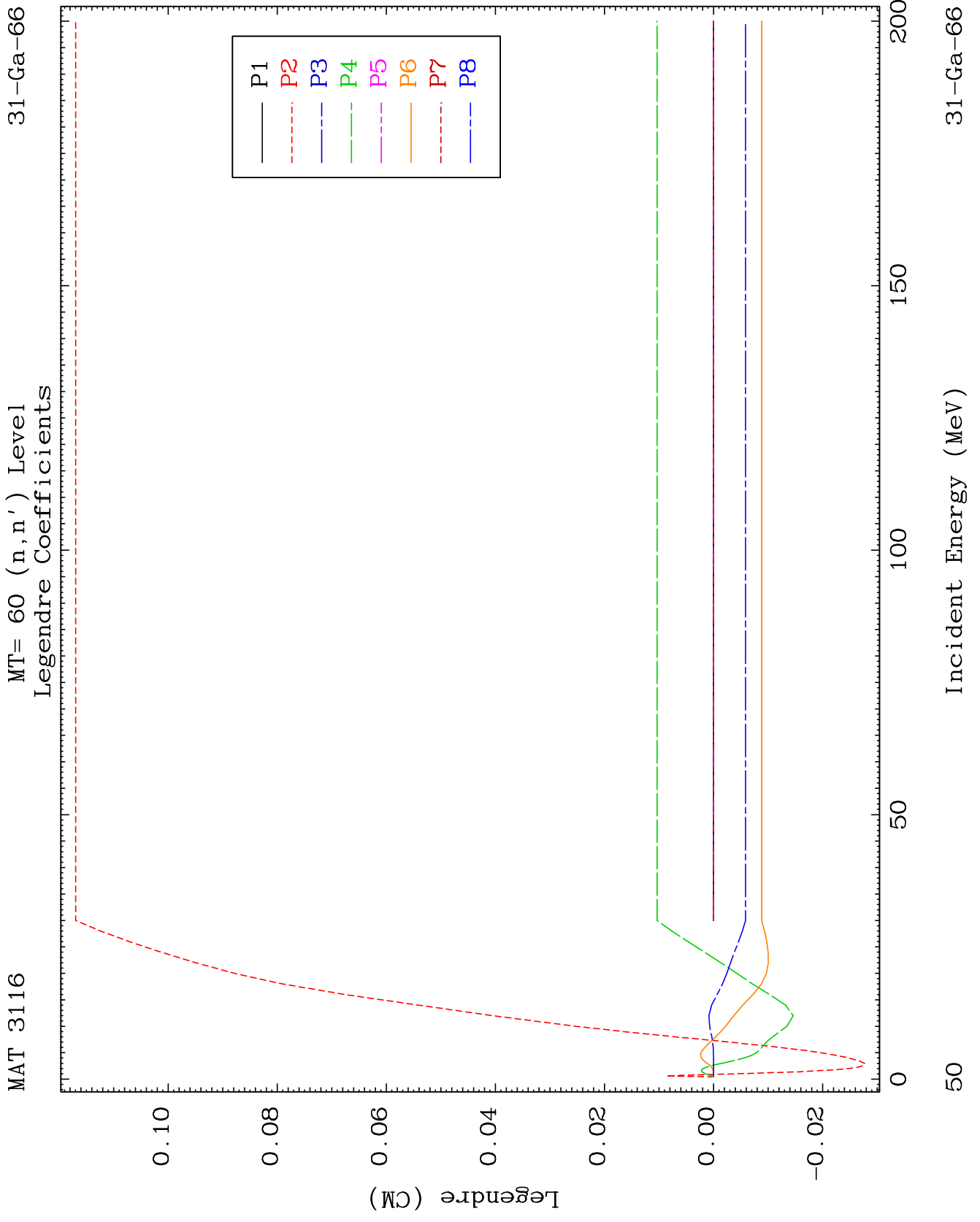
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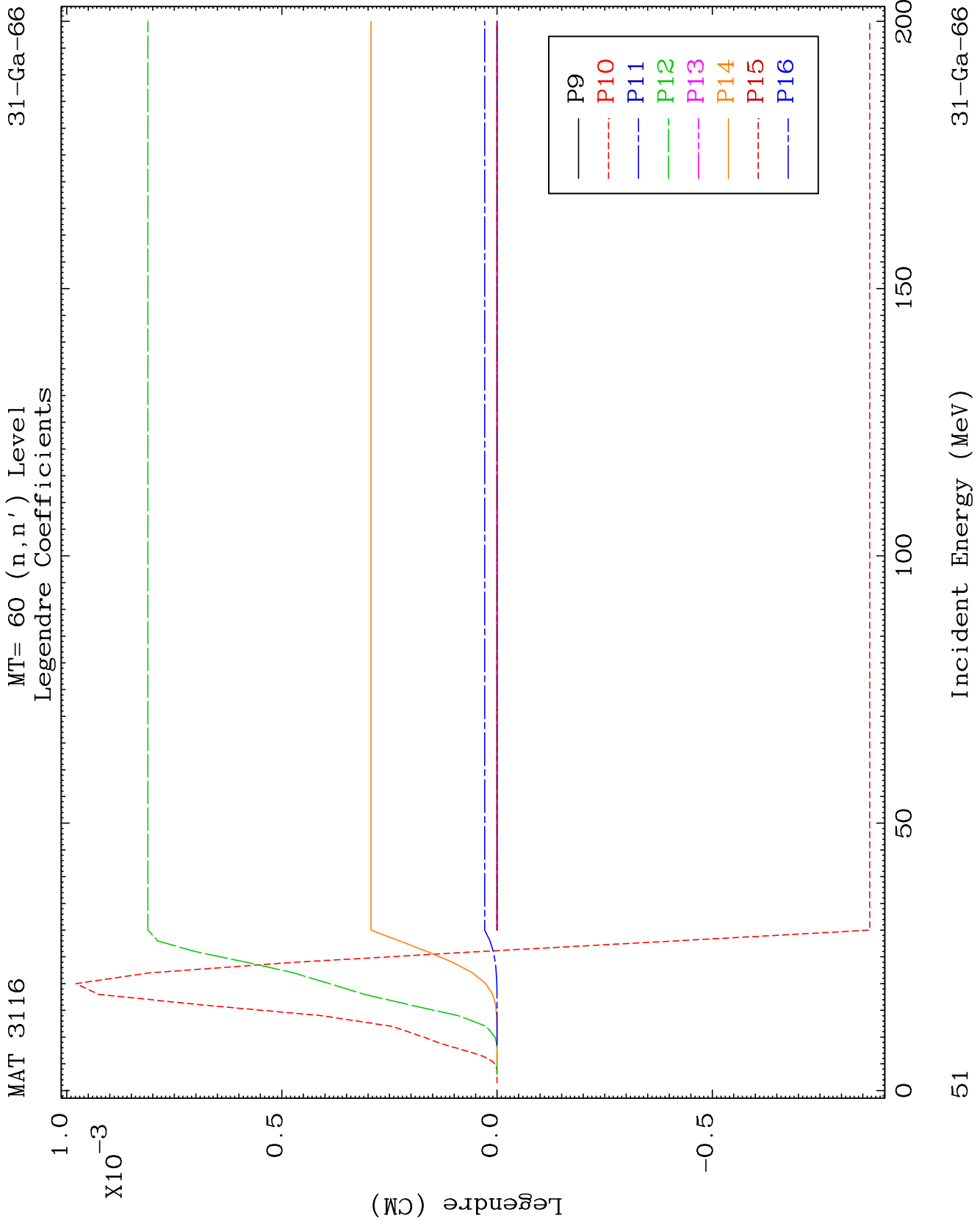


49

Incident Energy (MeV)

31-Ga-66

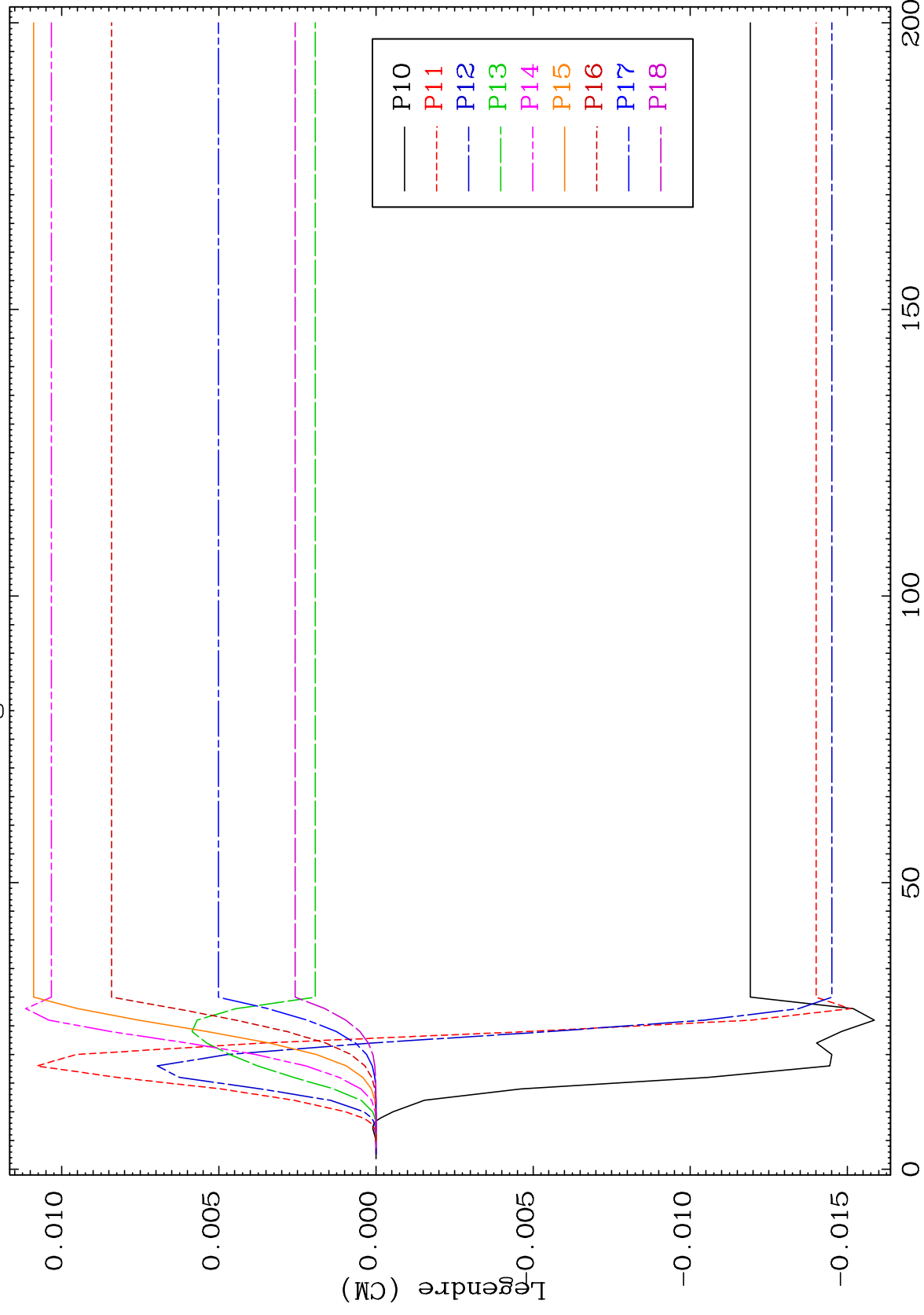




MAT 3116

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

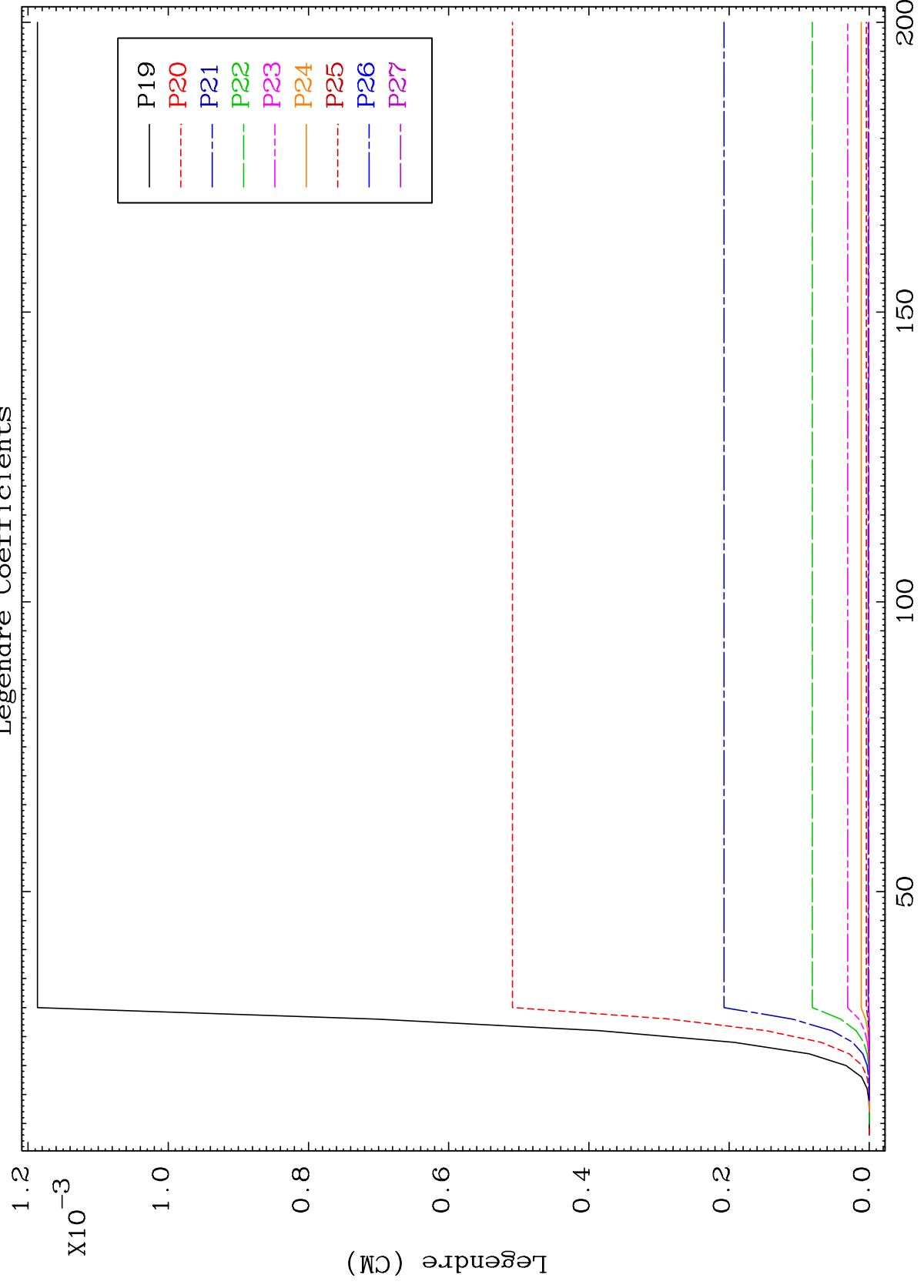
31-Ga-66



54

Incident Energy (MeV)

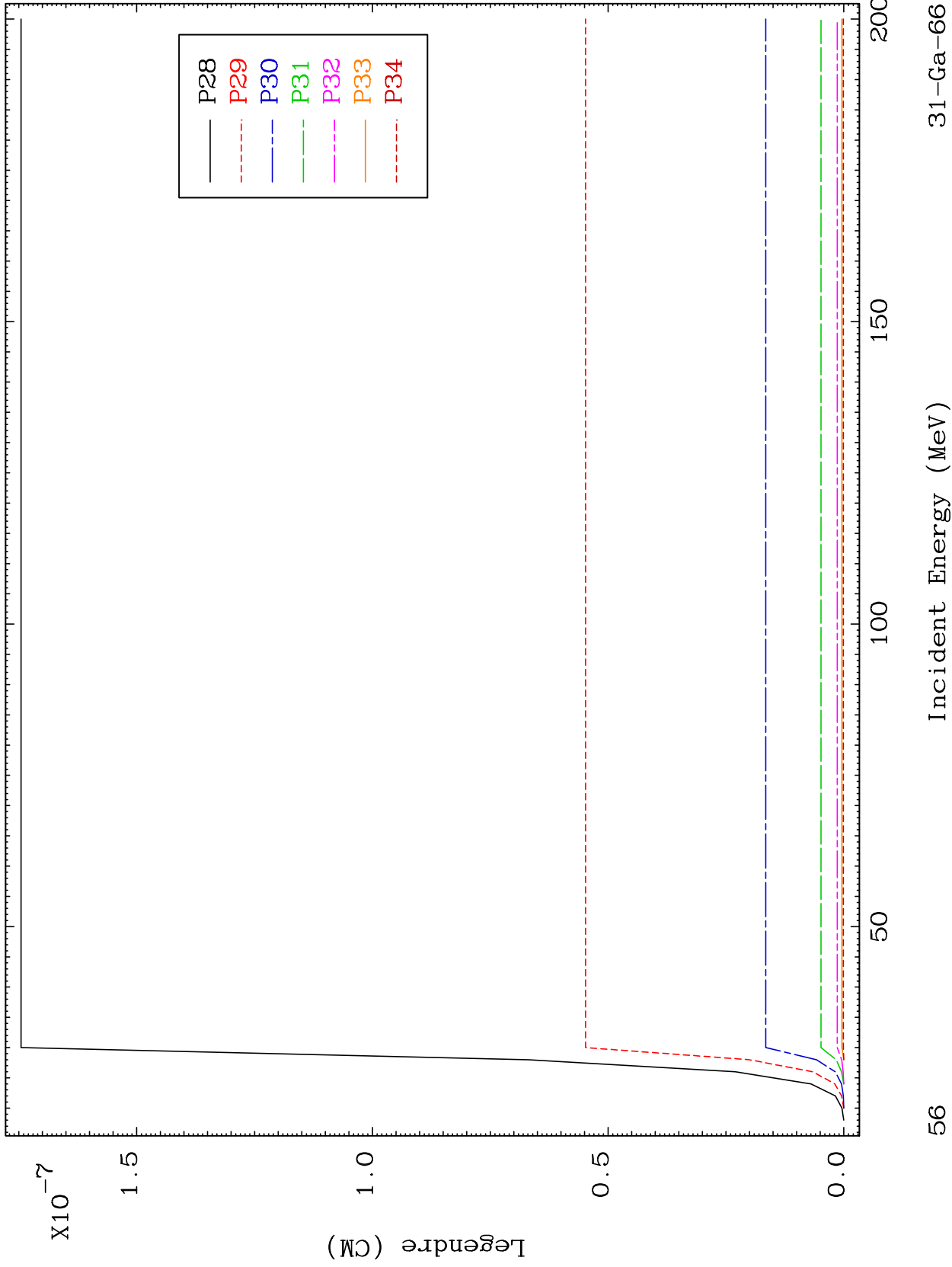
31-Ga-66



MAT 3116

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

31-Ga-66



56

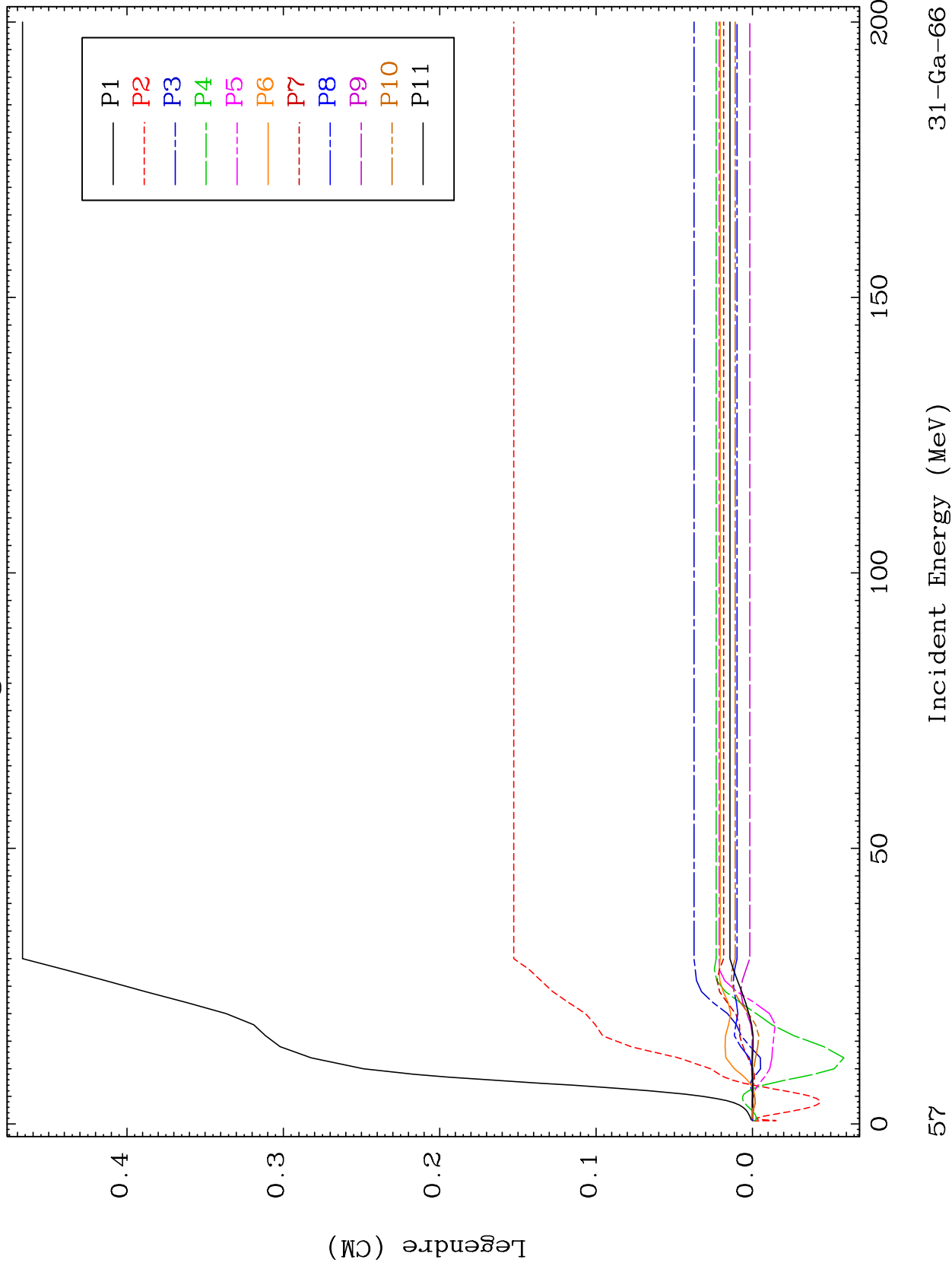
Incident Energy (MeV)

31-Ga-66

MAT 3116

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

31-Ga-66



31-Ga-66

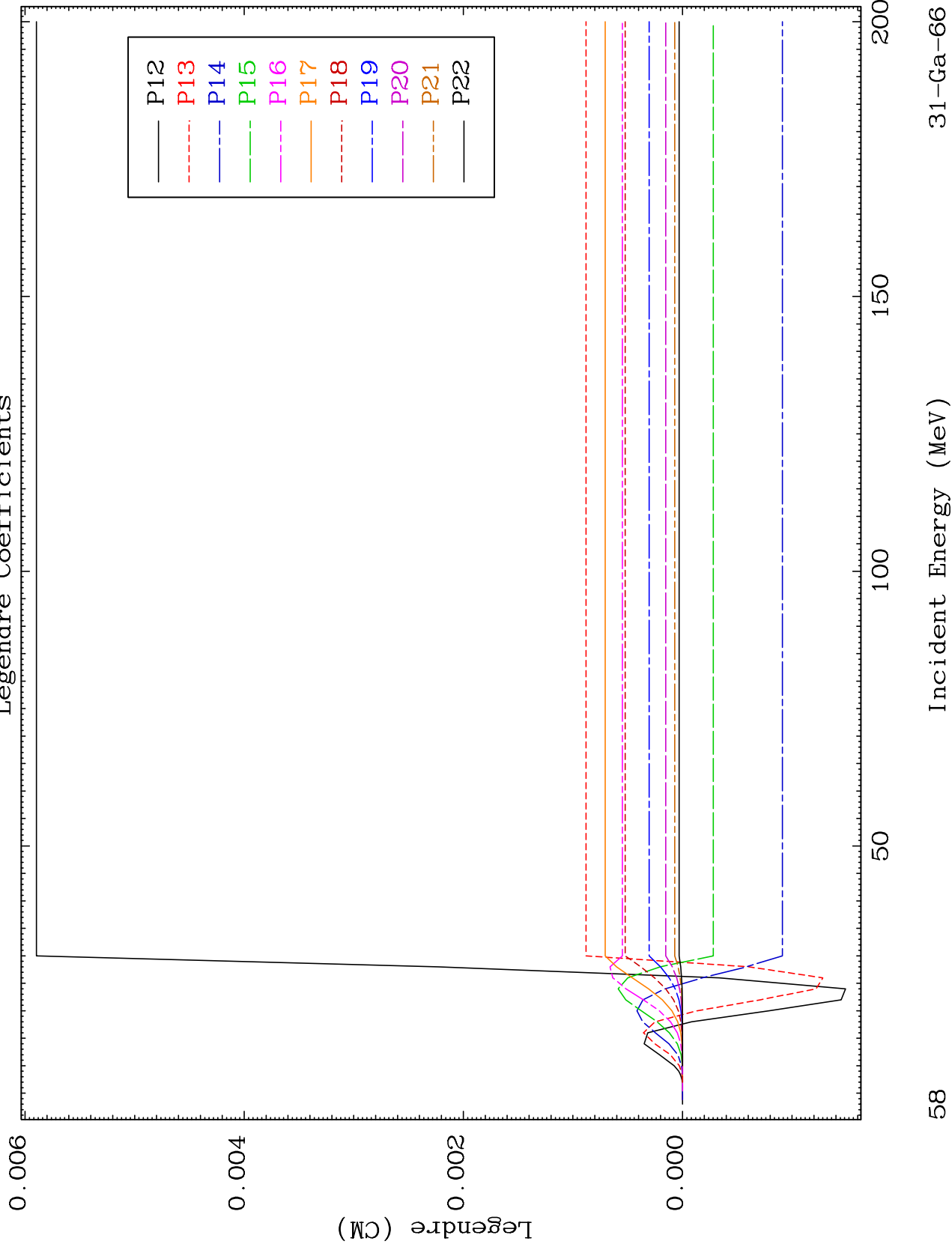
Incident Energy (MeV)

57

MAT 3116

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

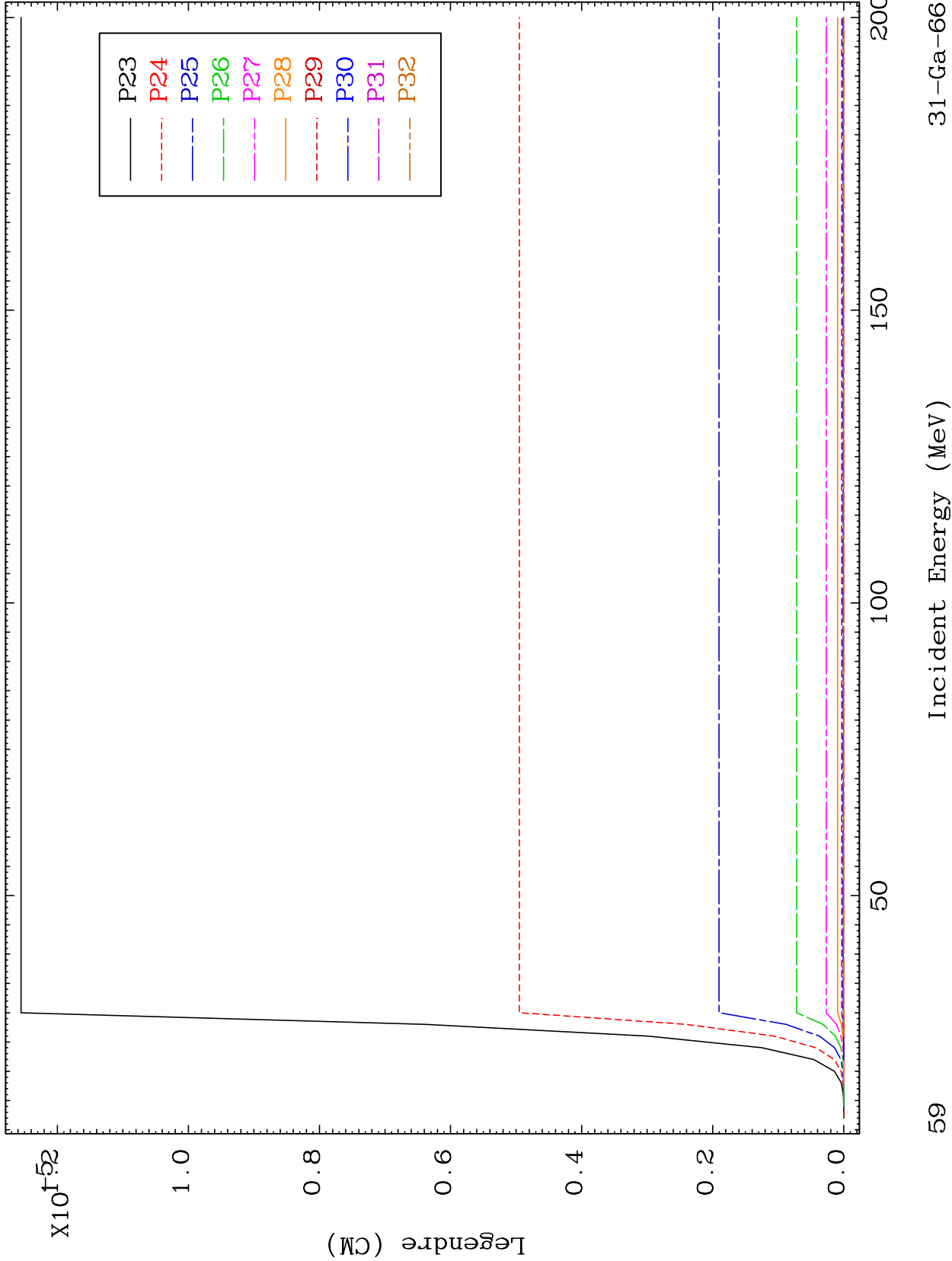
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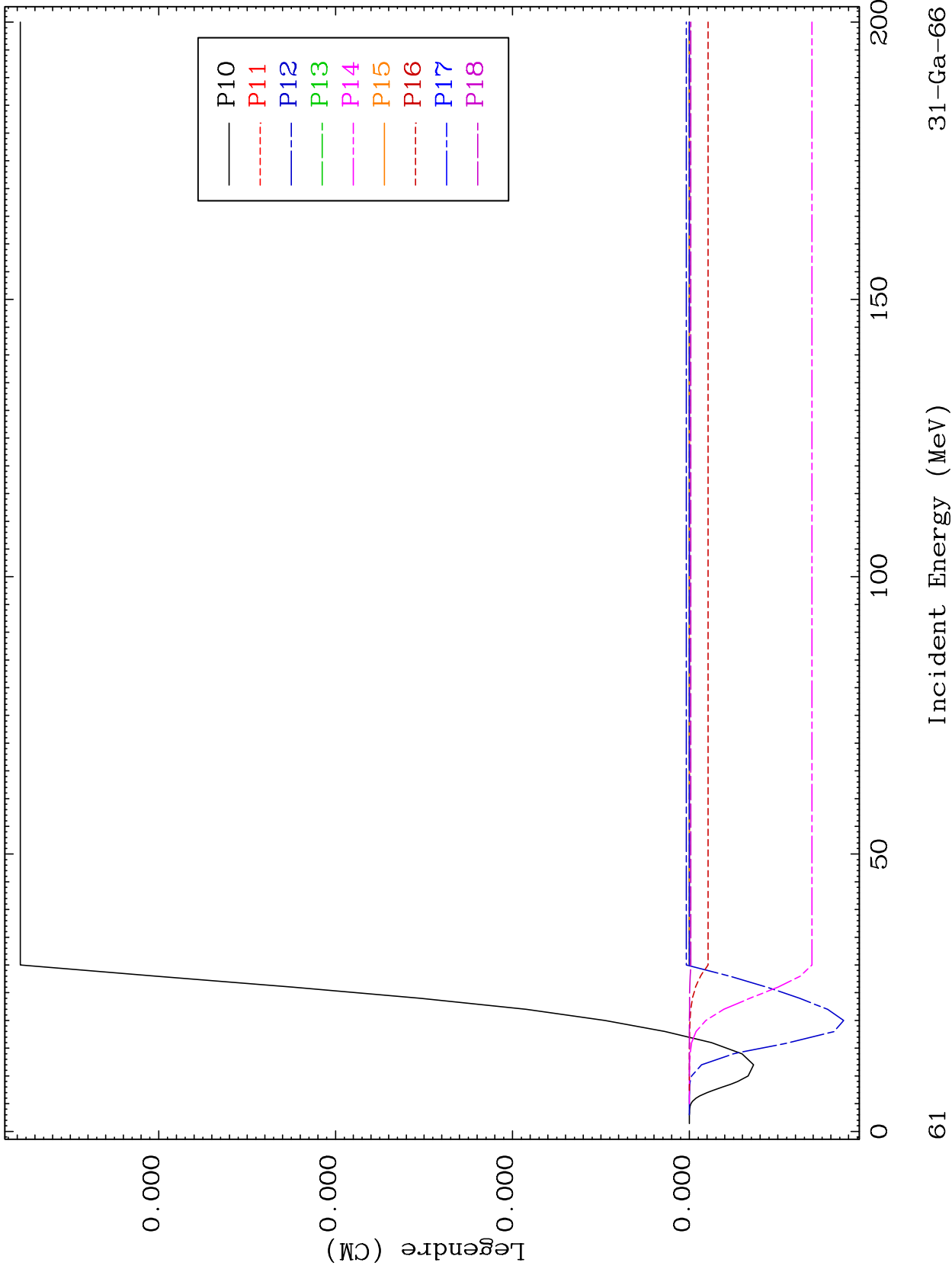


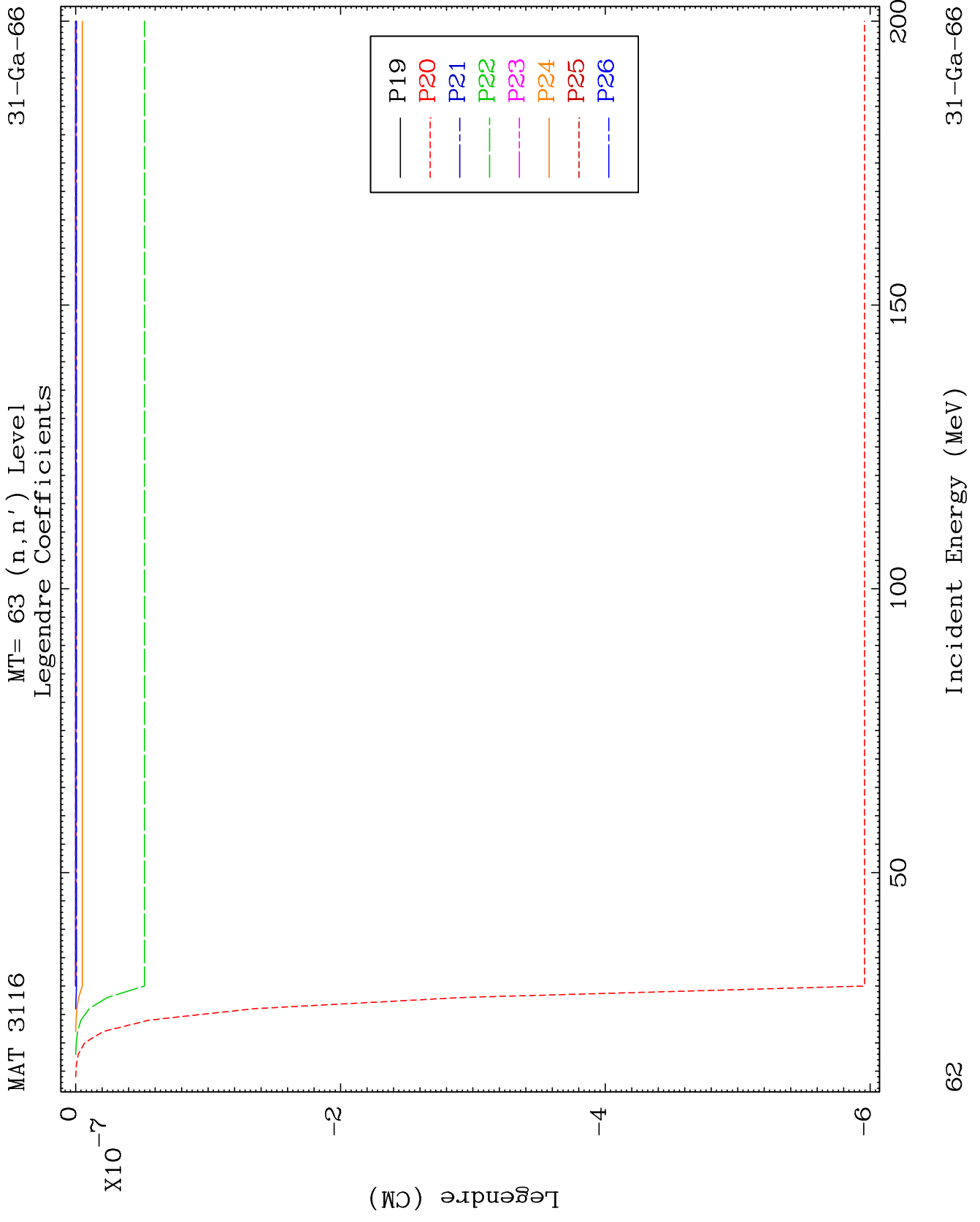
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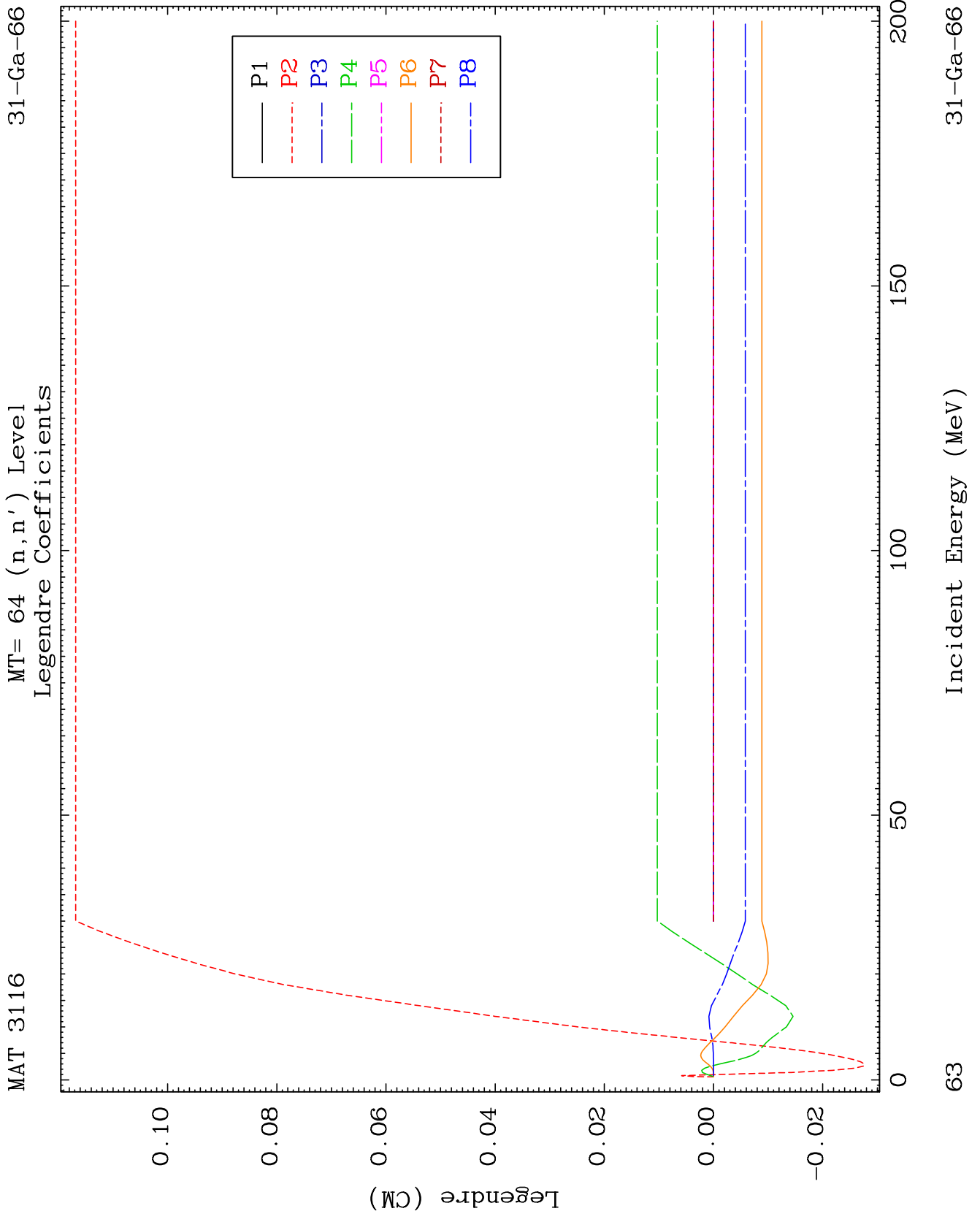
Incident Energy (MeV)

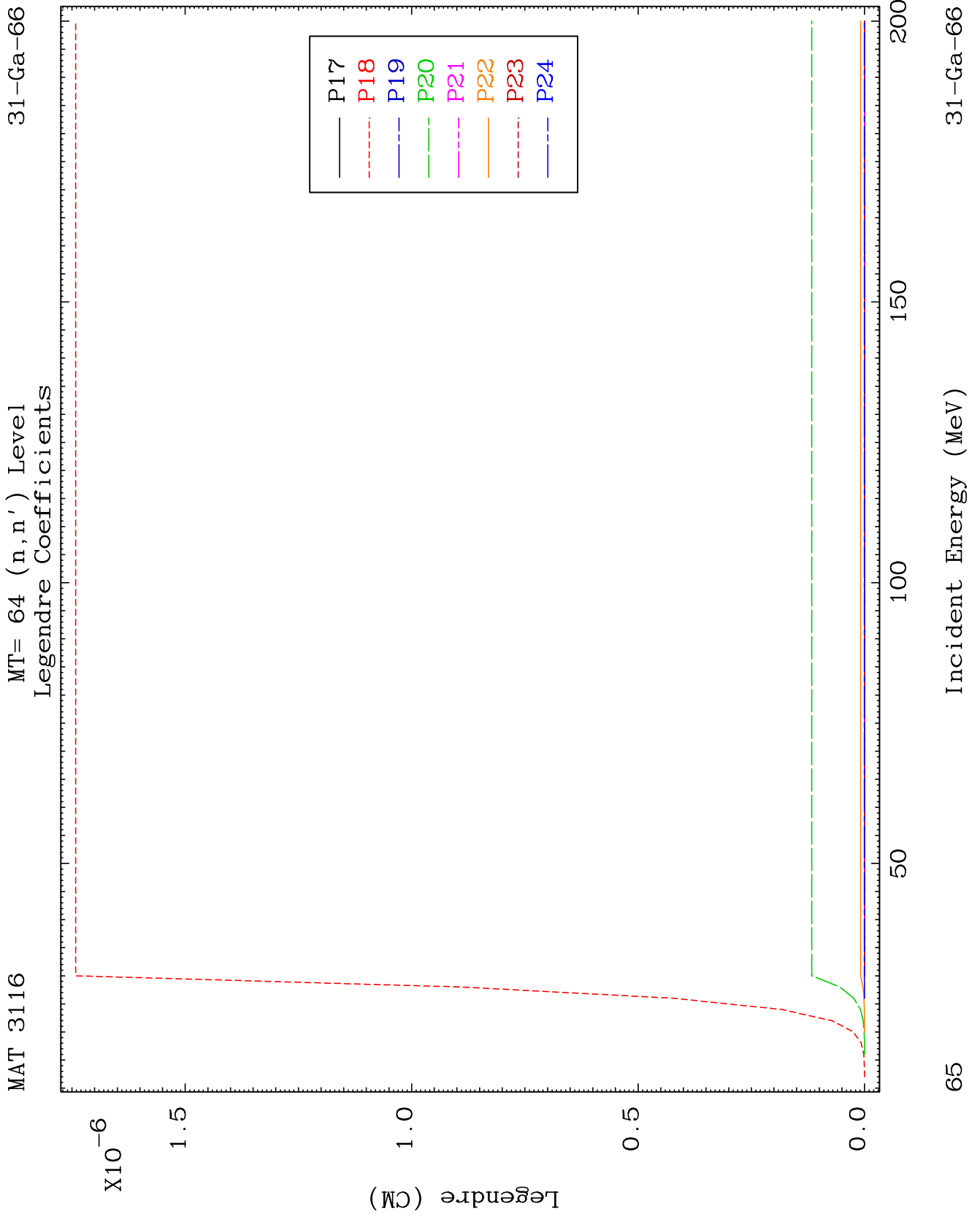
31-Ga-66

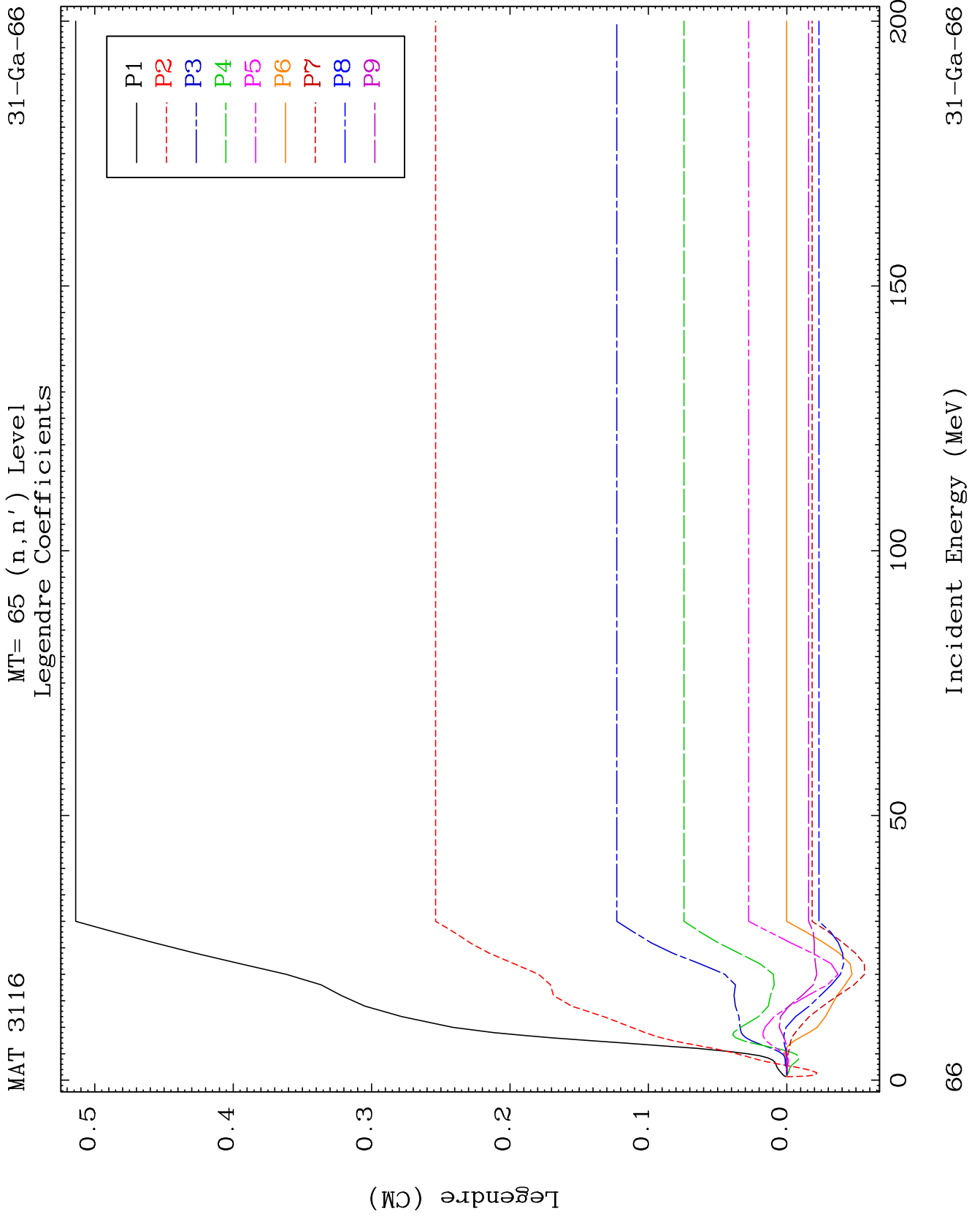


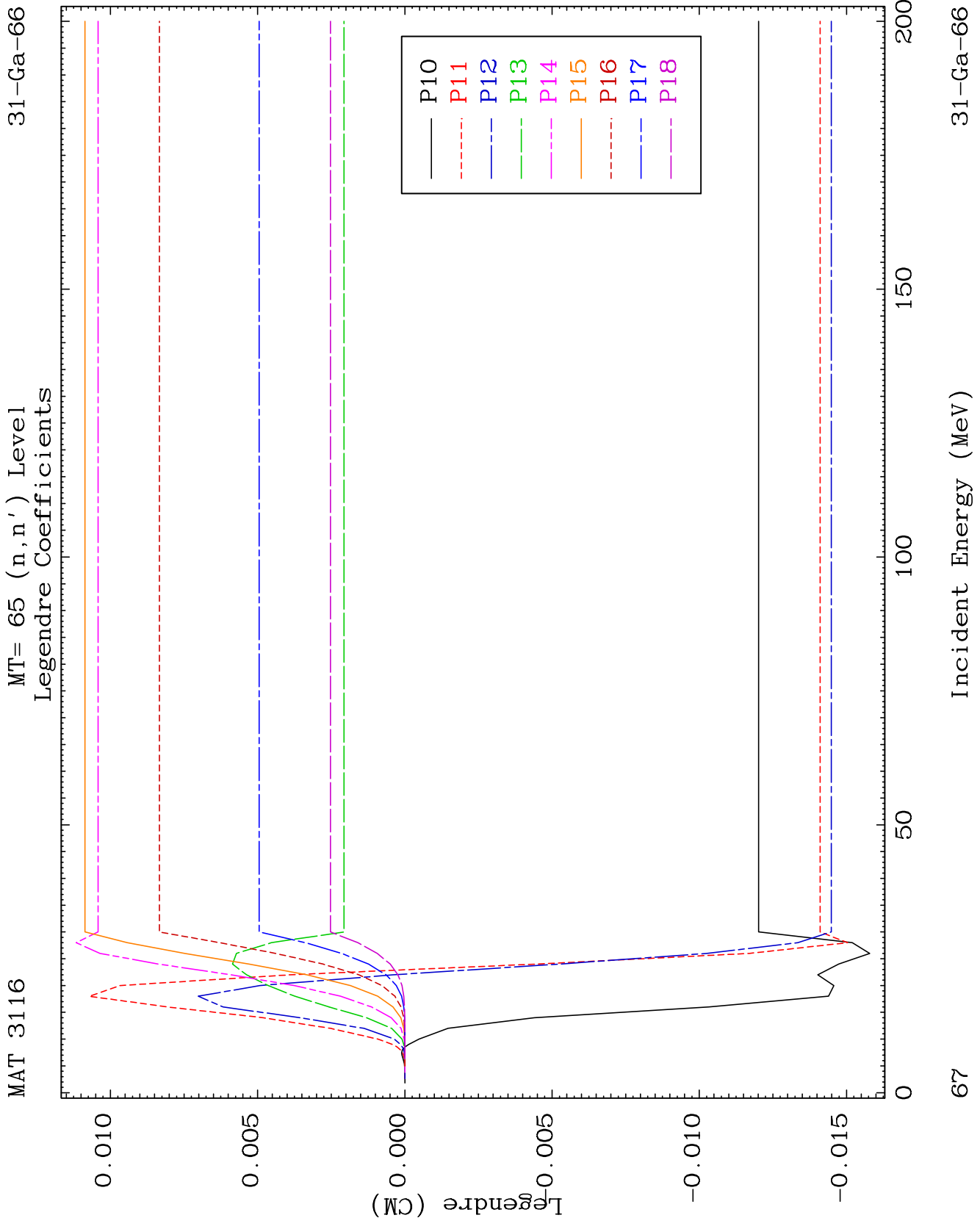








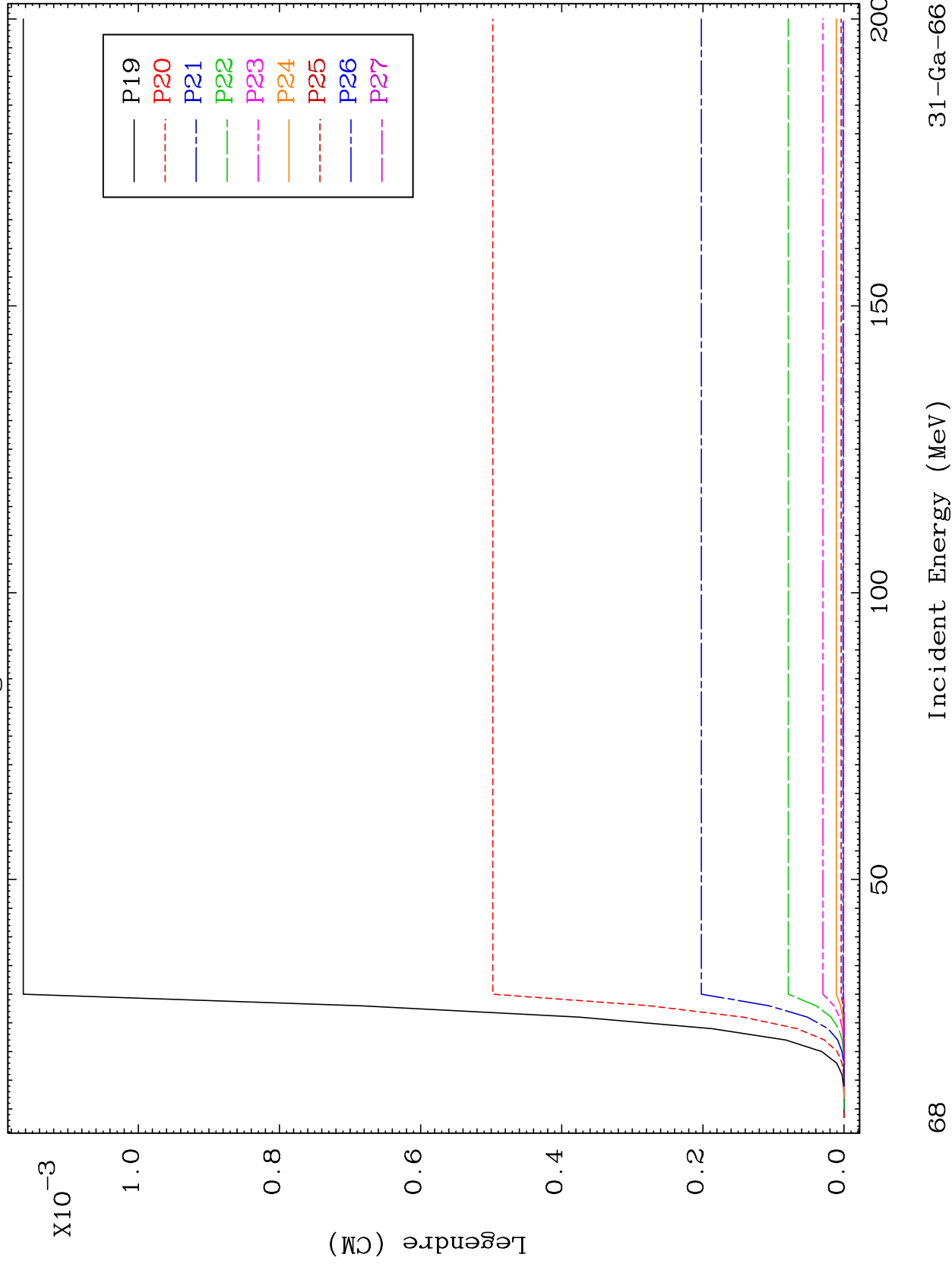




MAT 3116

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

31-Ga-66



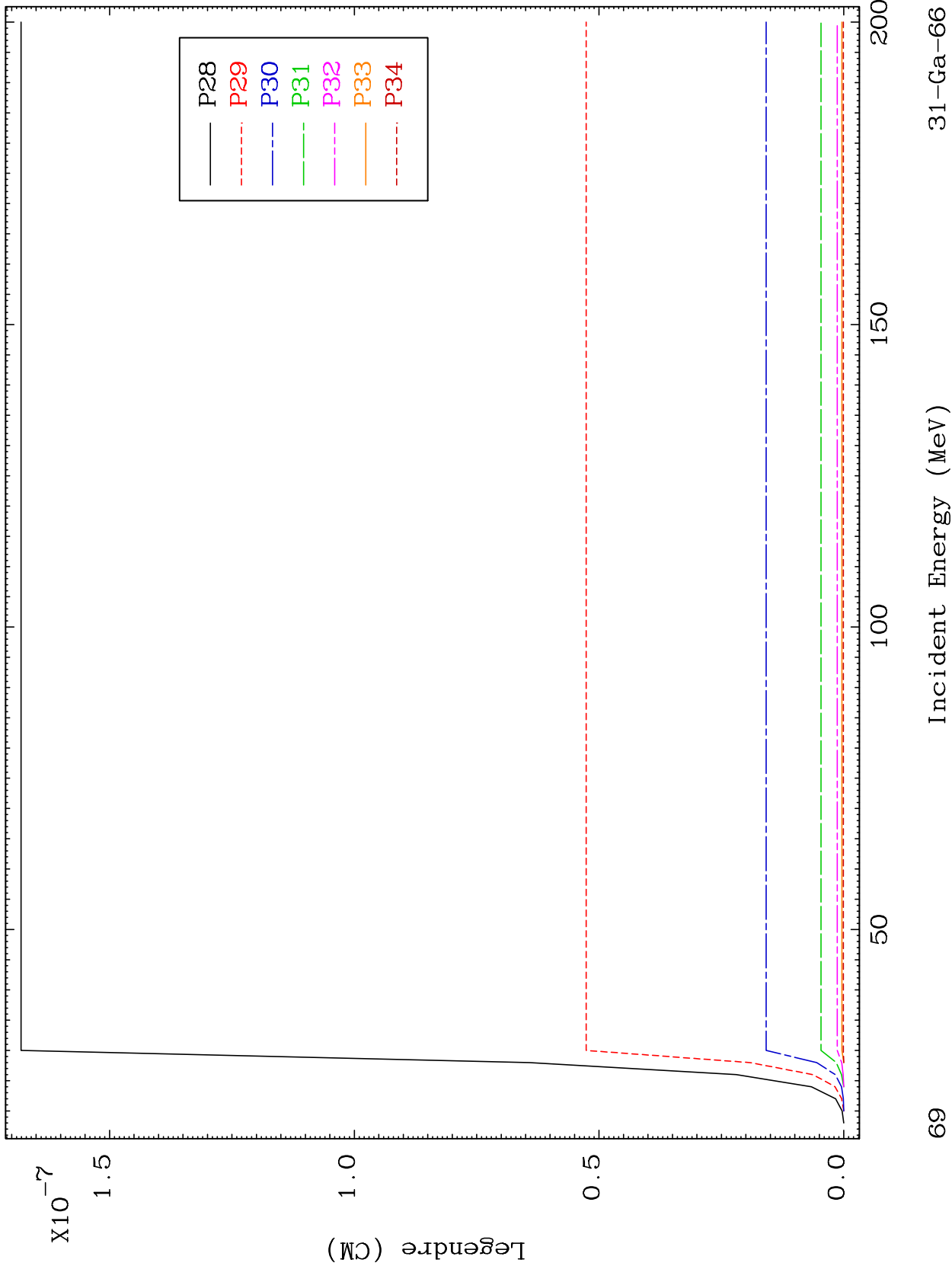
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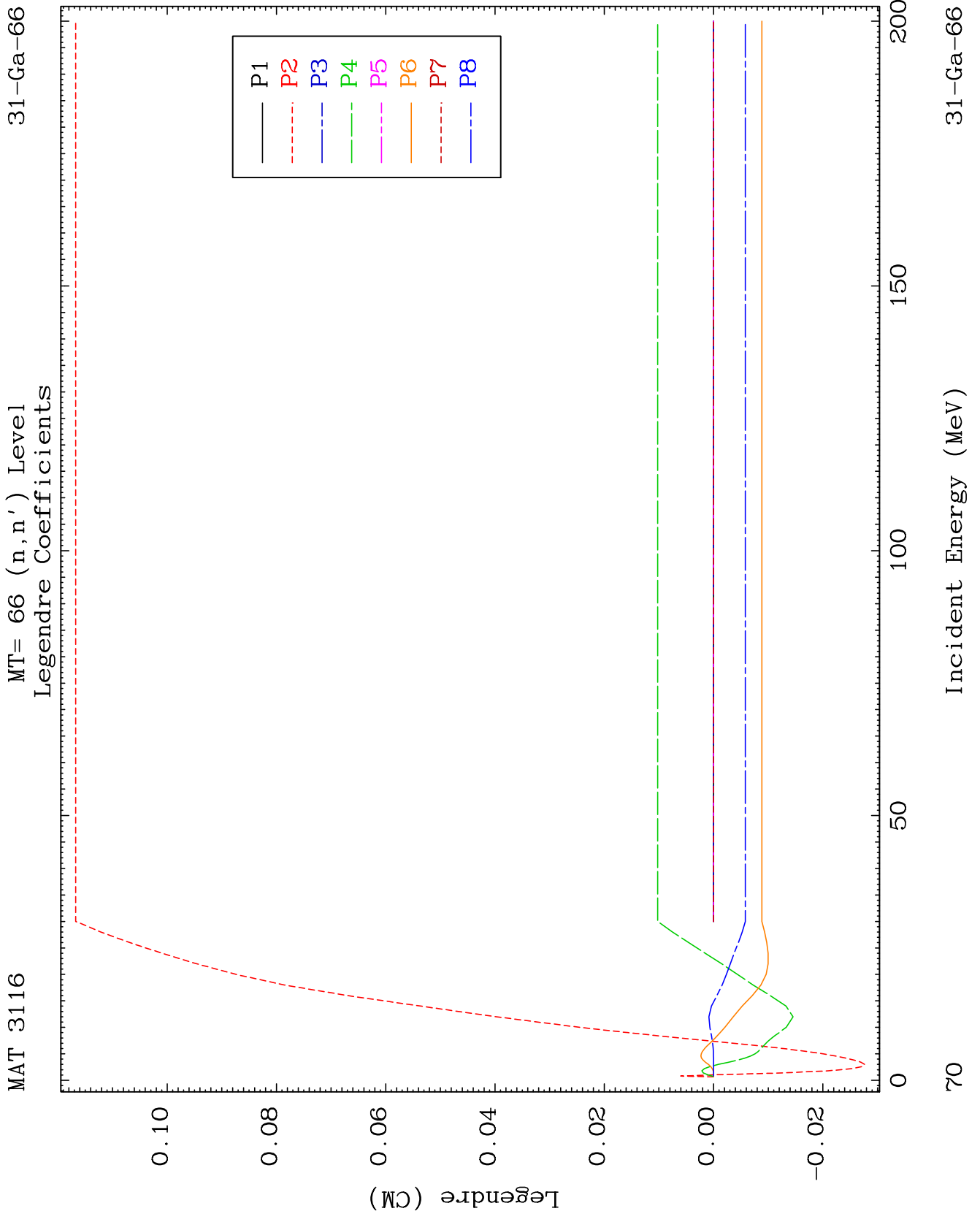
31-Ga-66

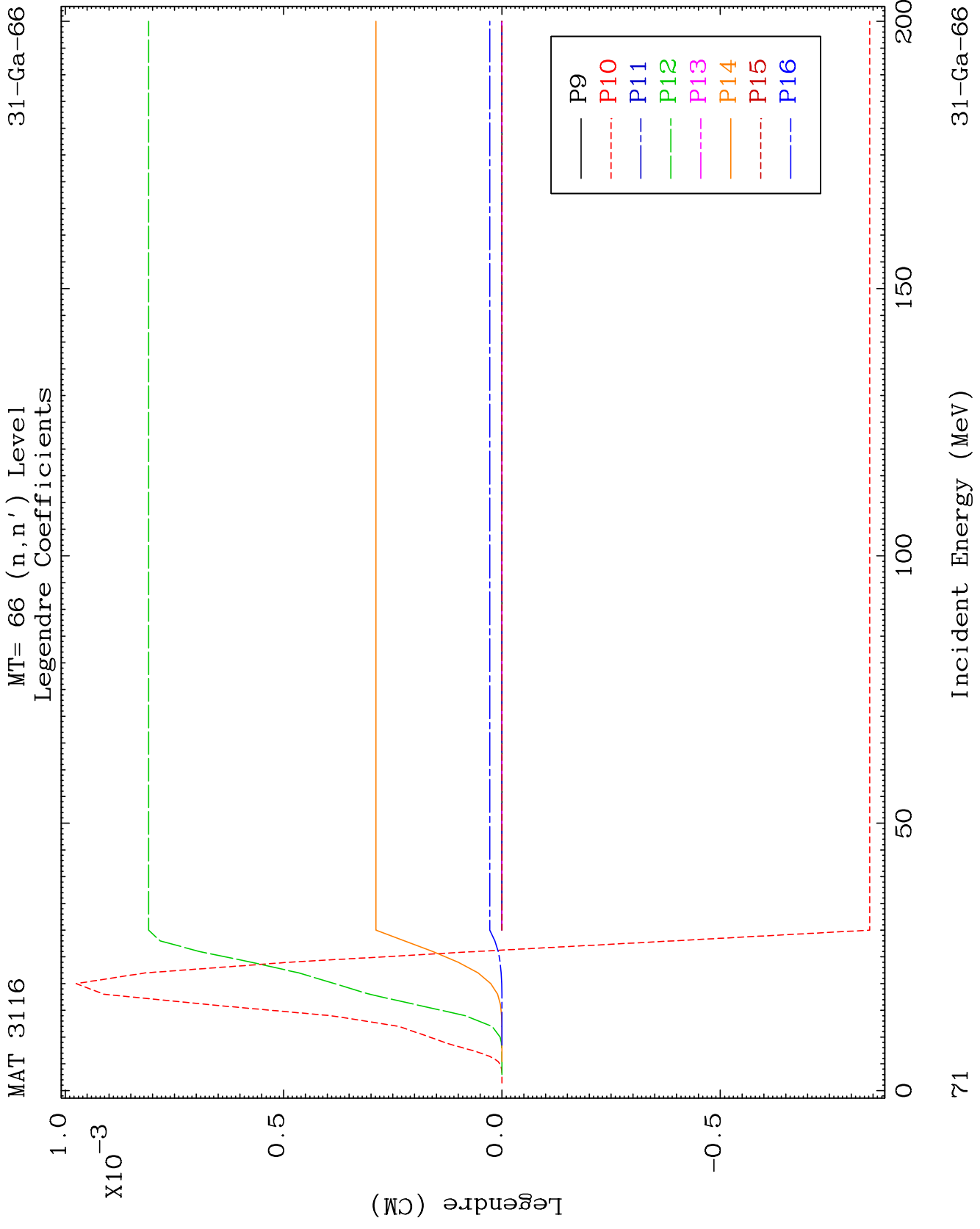
MAT 3116

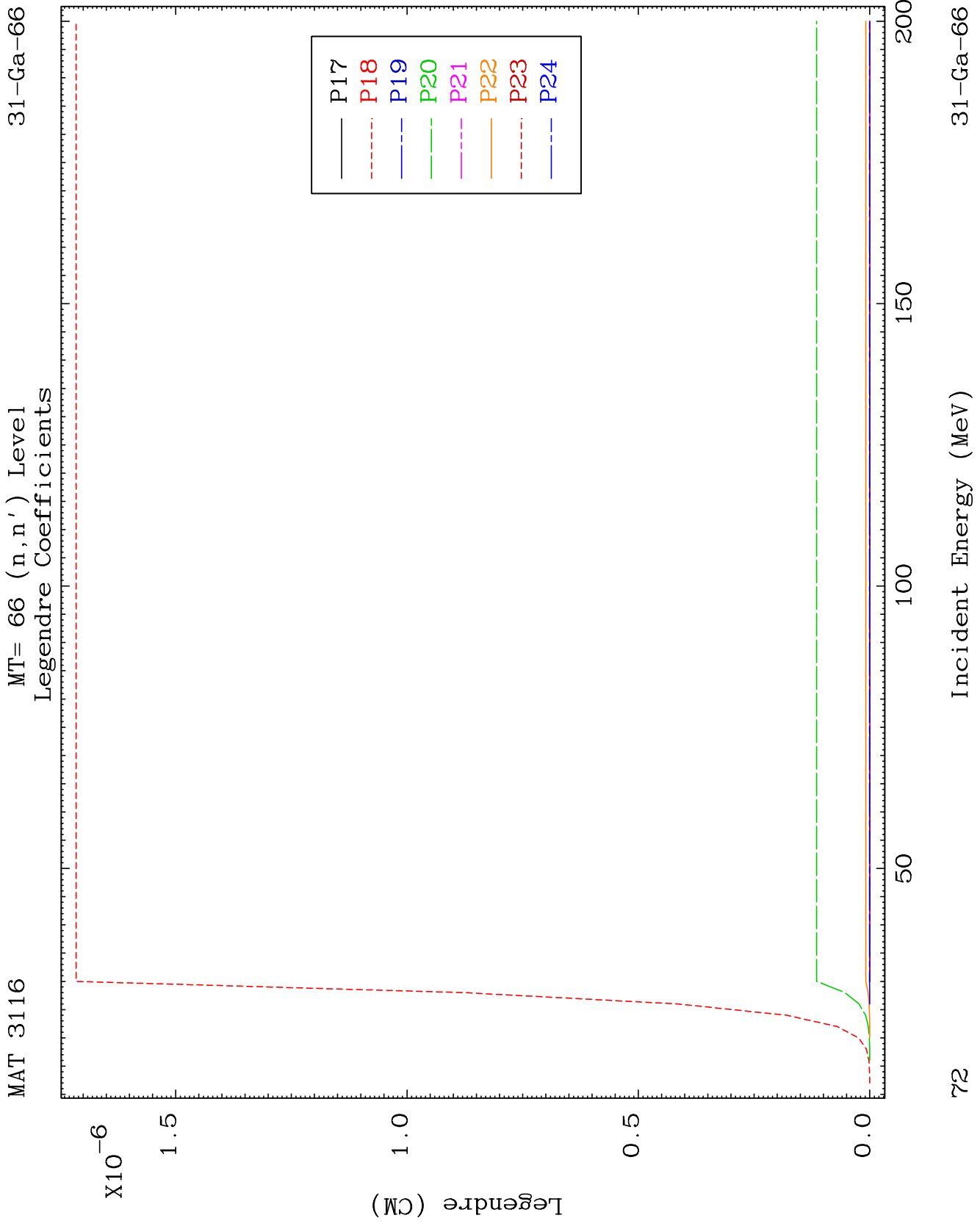
MT= 65 (n,n') Level
Legendre Coefficients

31-Ga-66







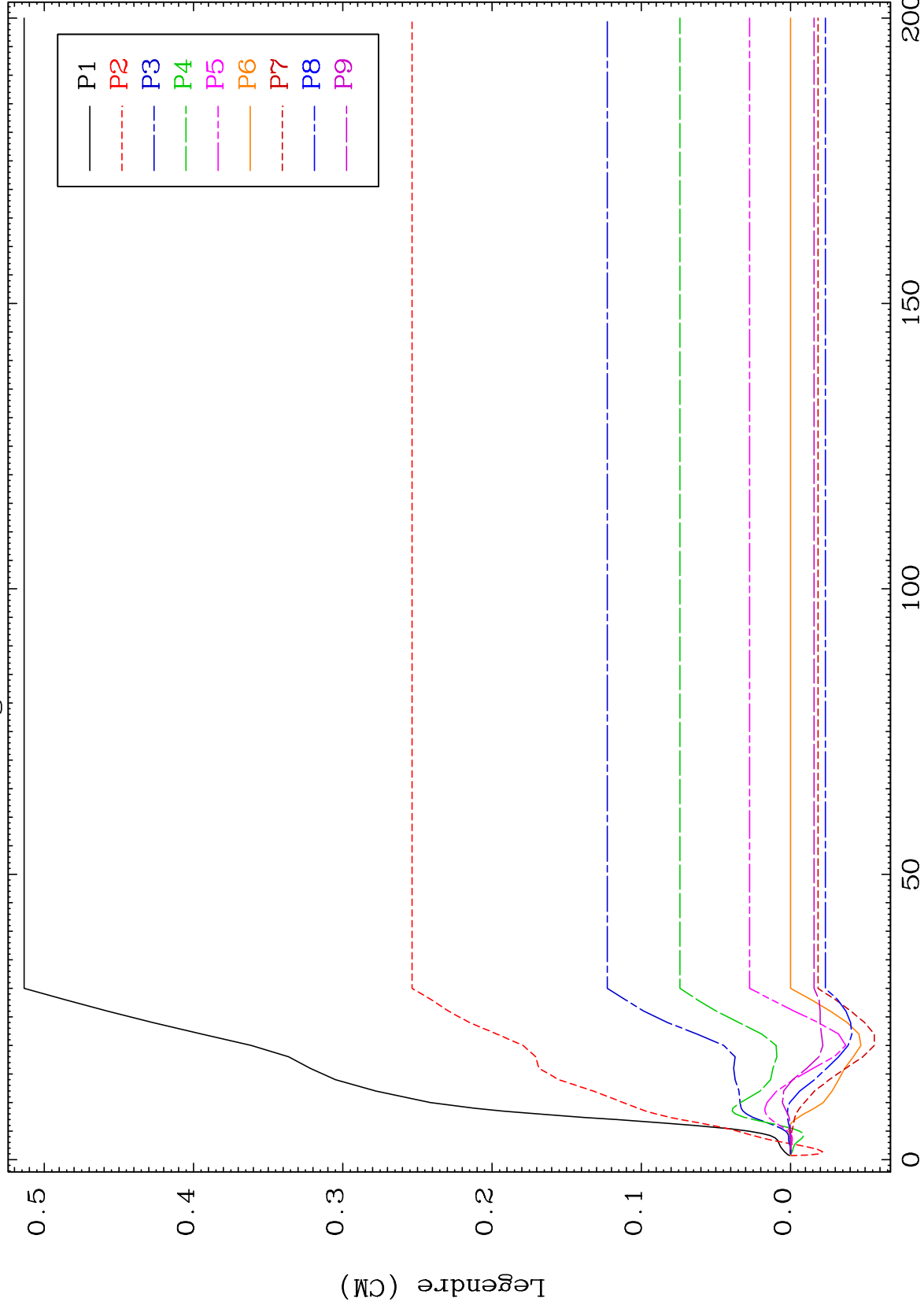


MAT 3116

MT= 67 (n,n') Level

31-Ga-66

Legendre Coefficients



73

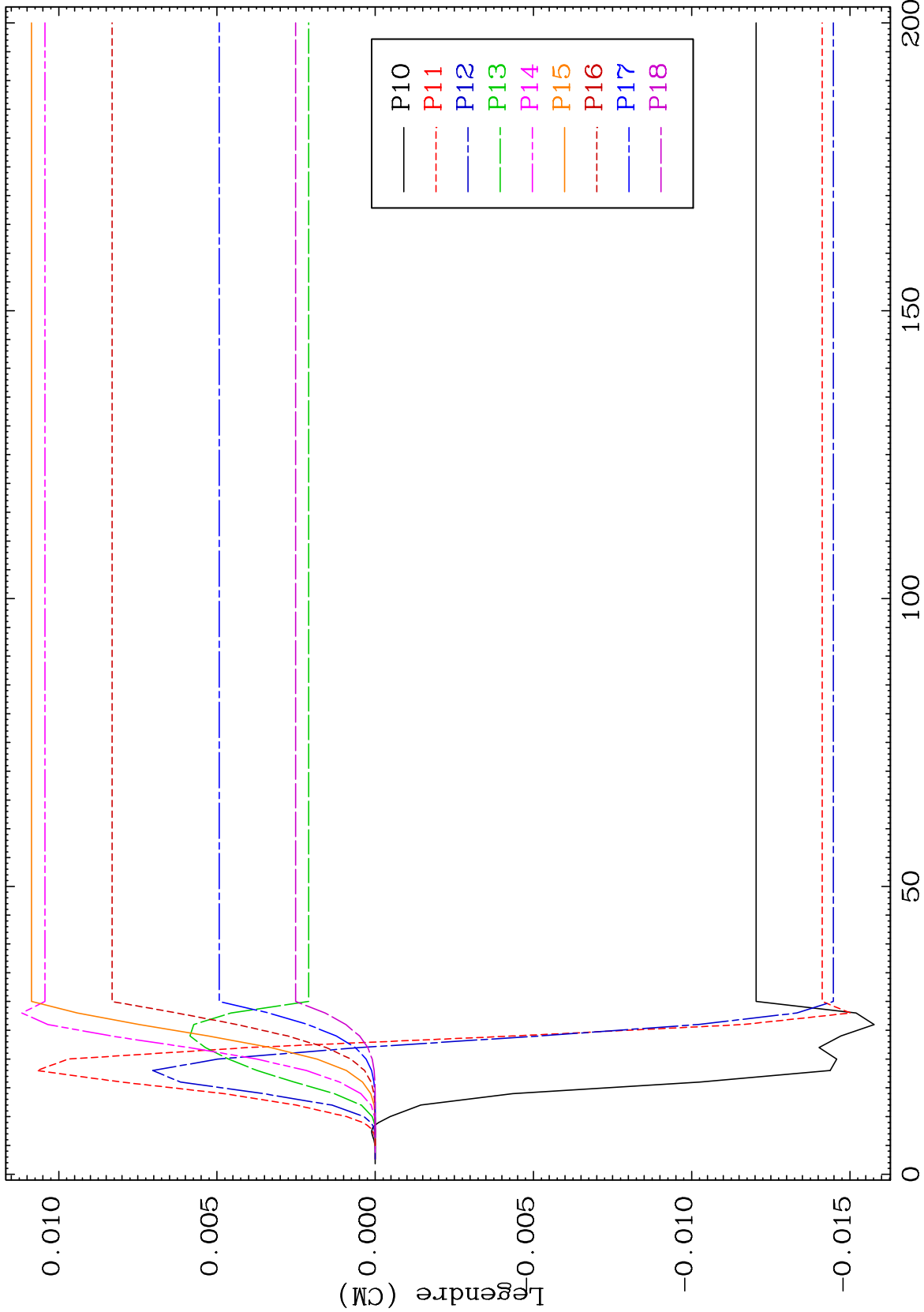
Incident Energy (MeV)

31-Ga-66

MAT 3116

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

31-Ga-66



74

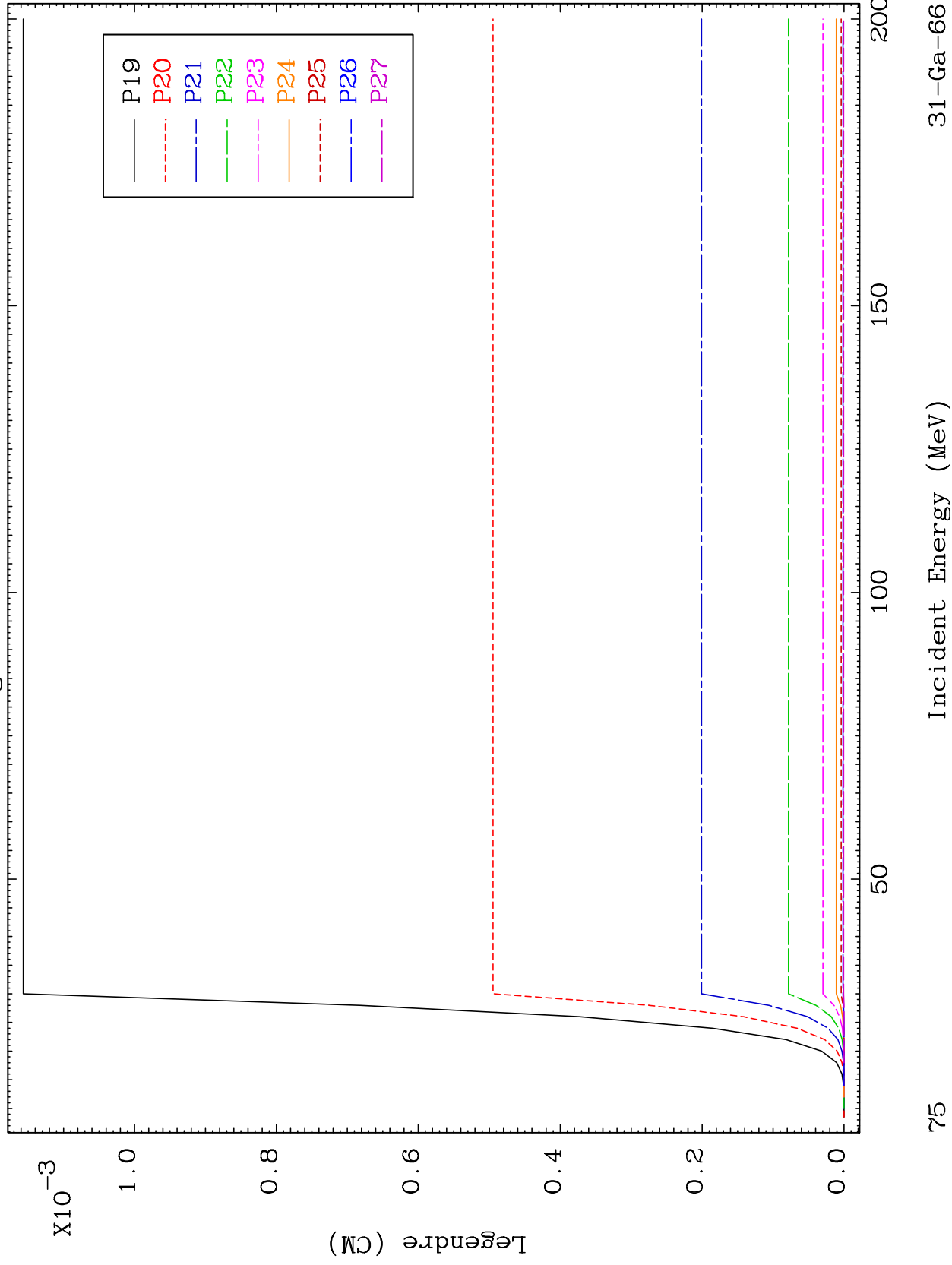
Incident Energy (MeV)

31-Ga-66

MAT 3116

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

31-Ga-66



75

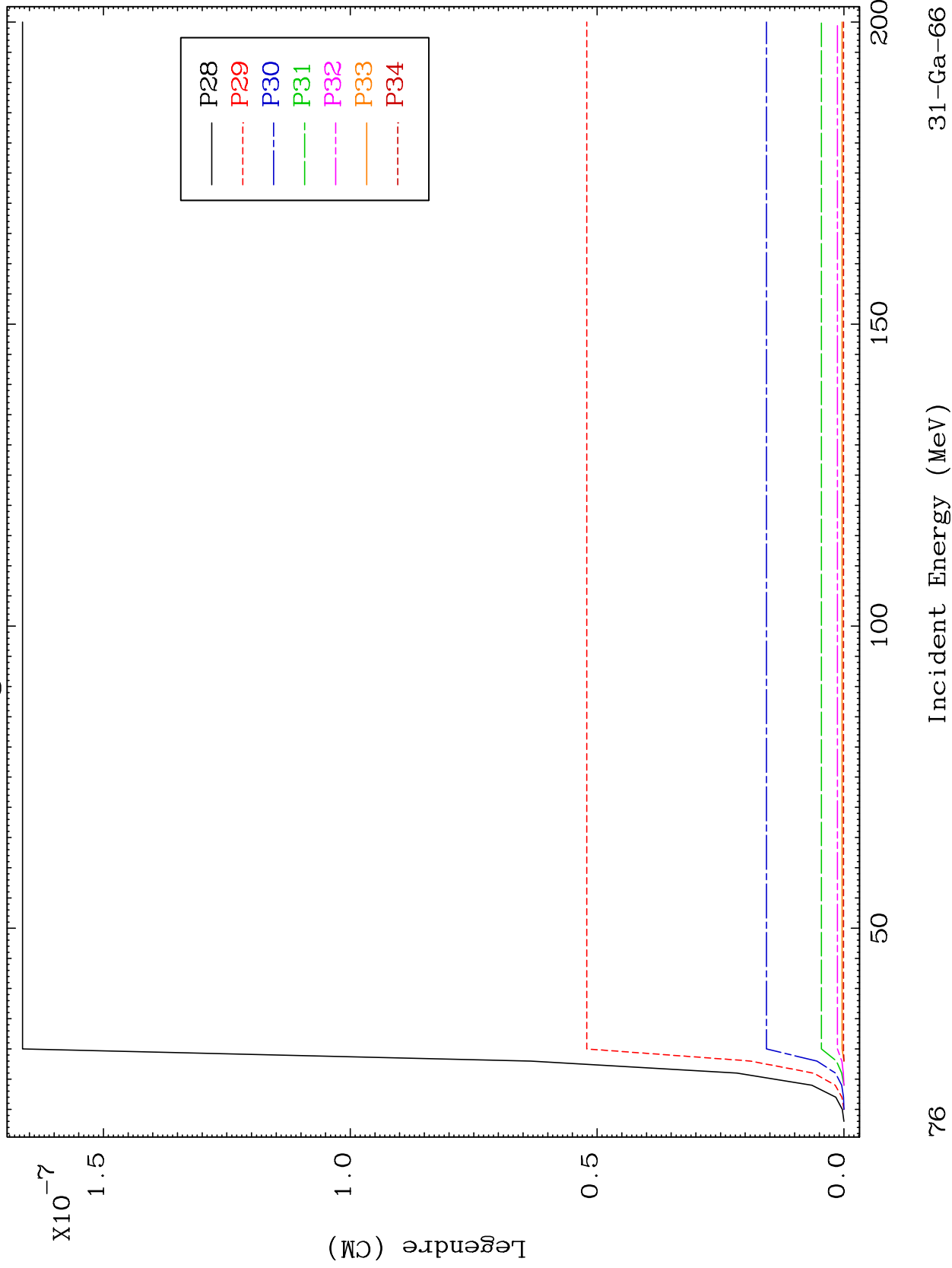
Incident Energy (MeV)

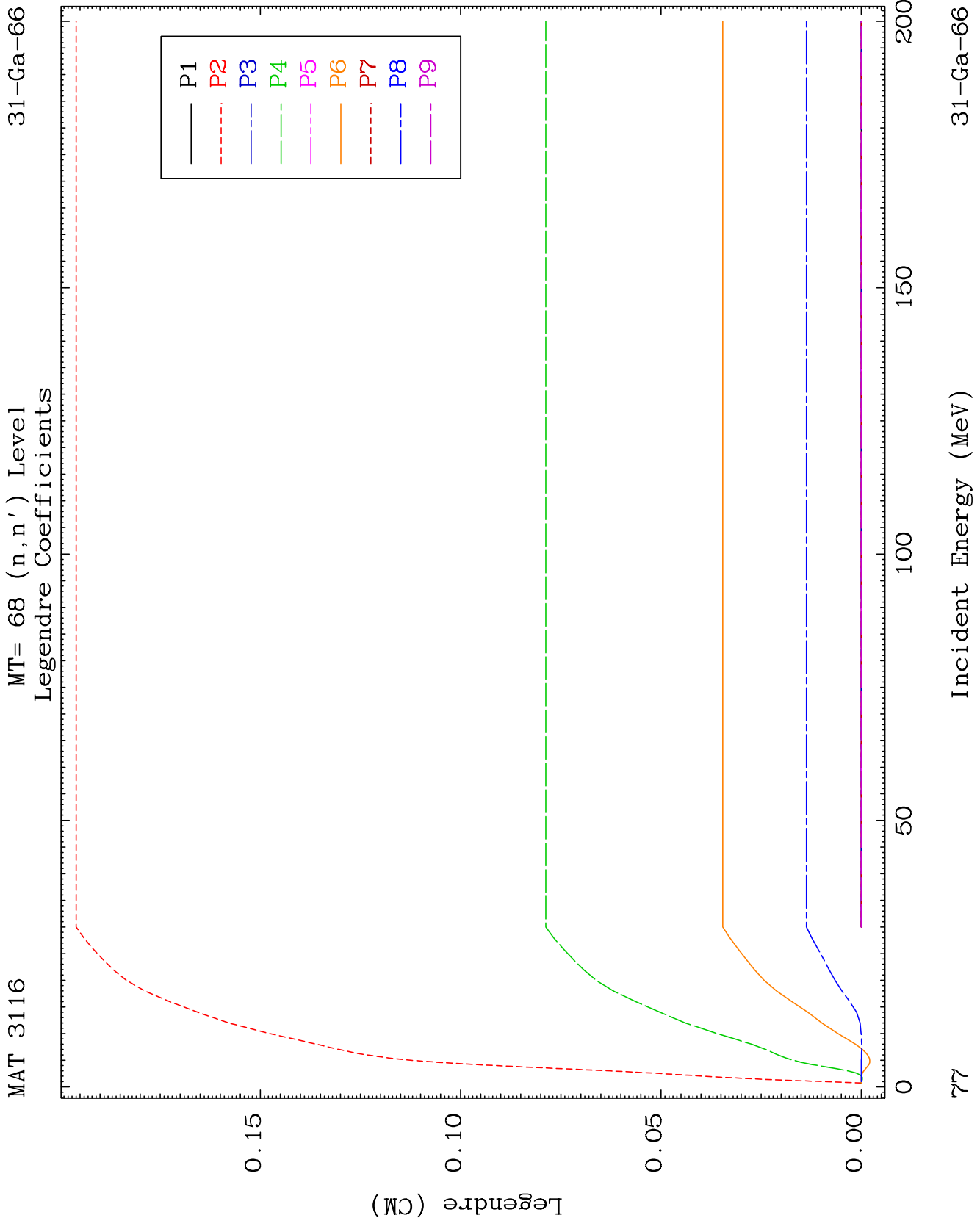
31-Ga-66

MAT 3116

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

31-Ga-66

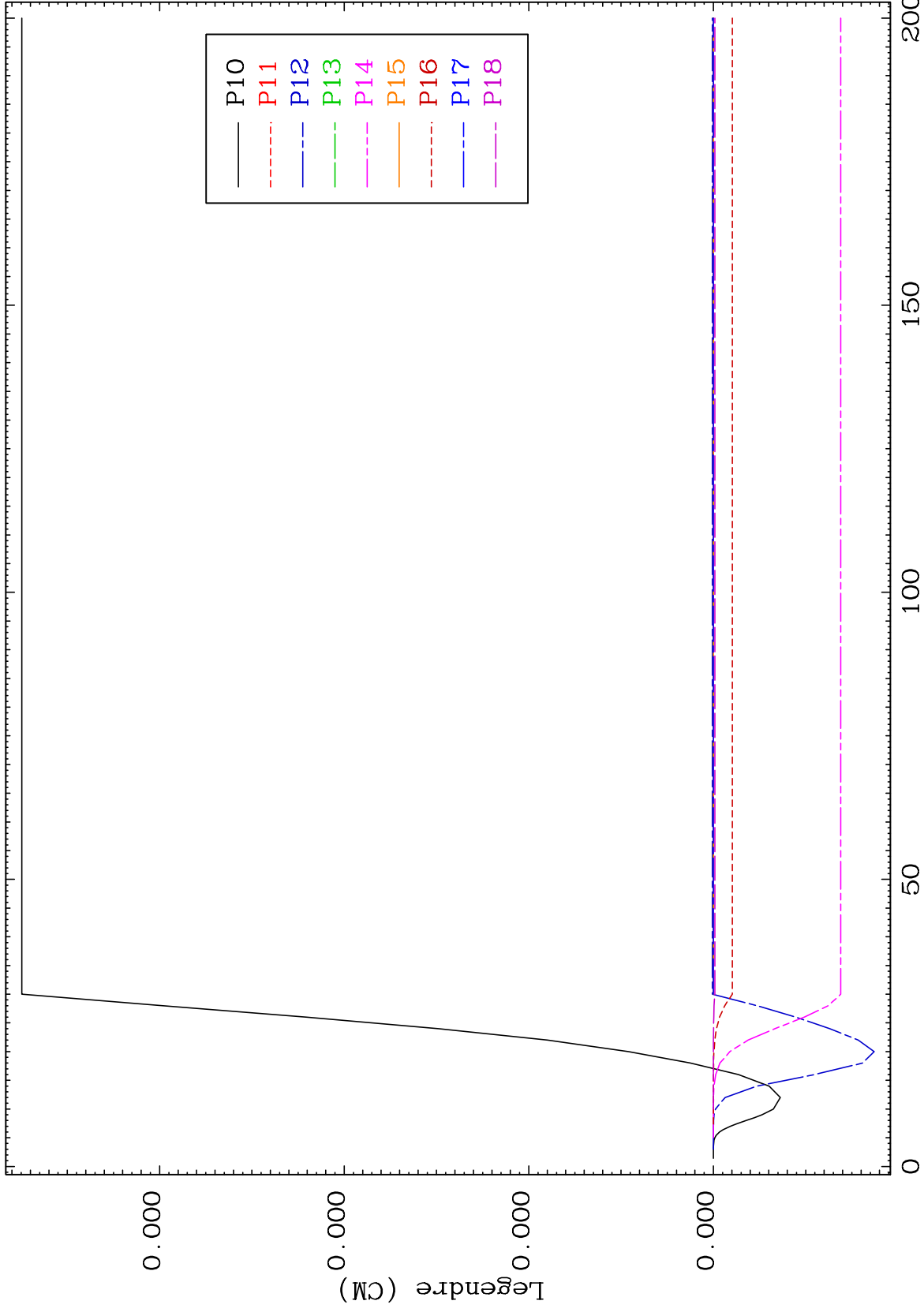




MAT 3116

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

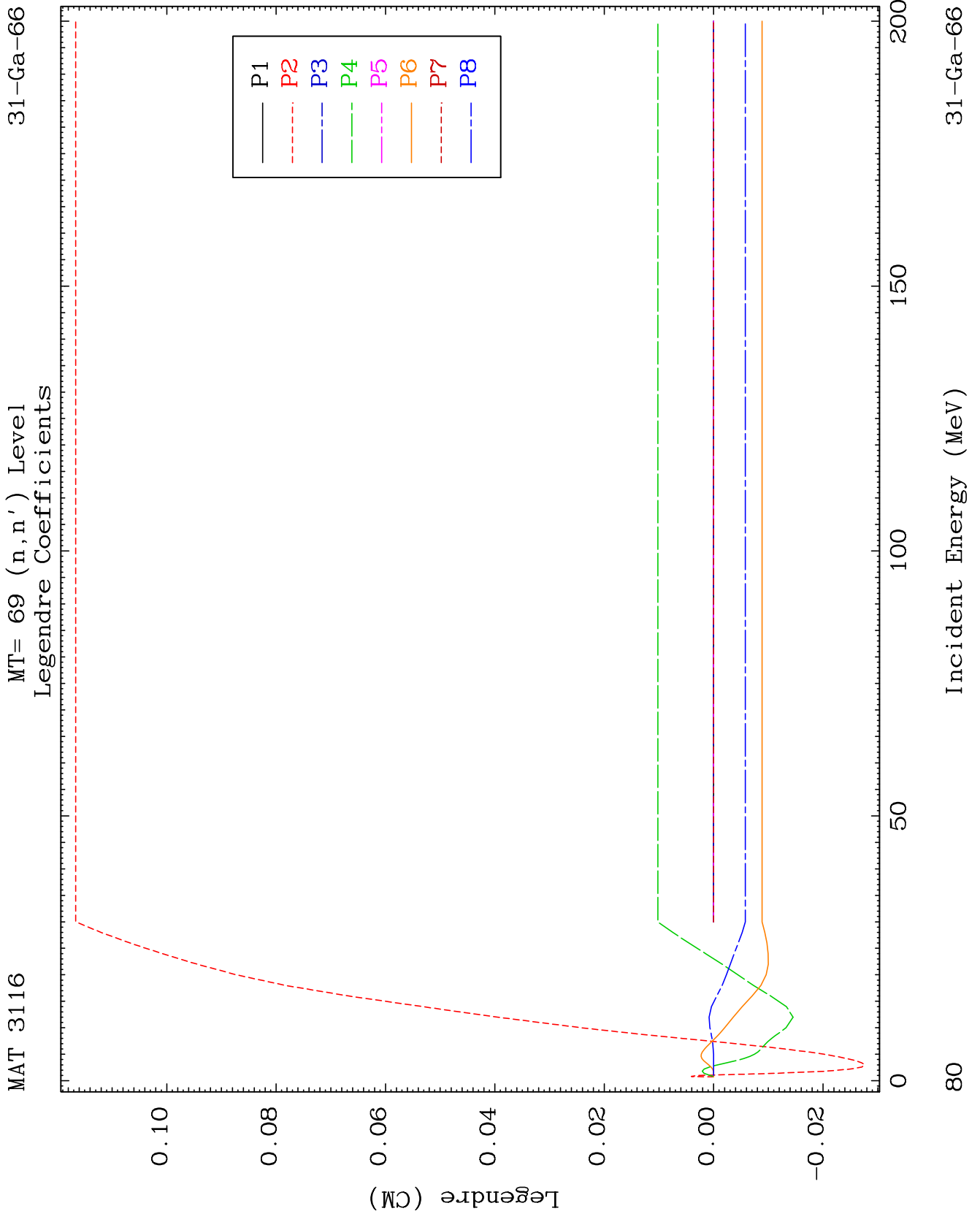
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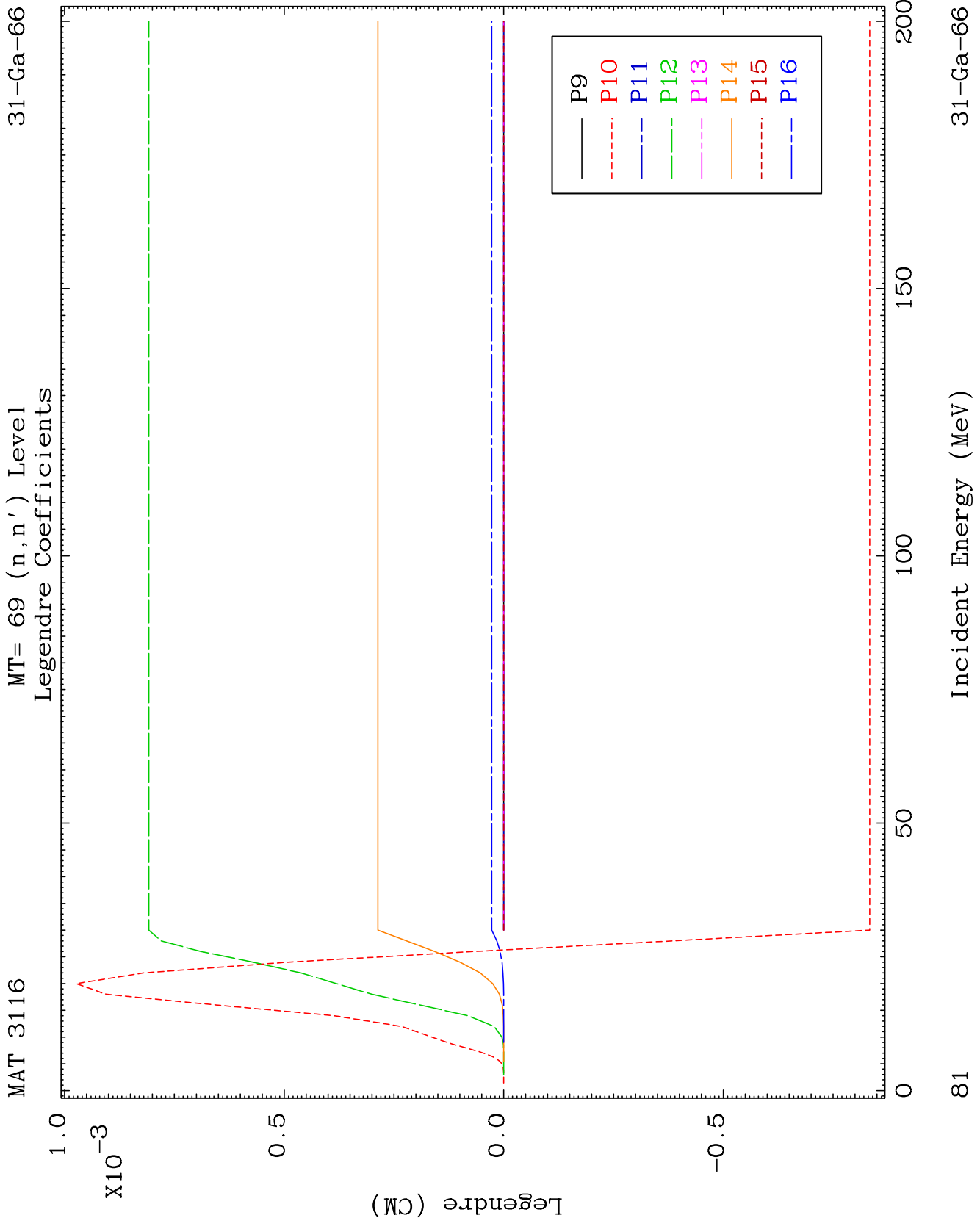


78

Incident Energy (MeV)

31-Ga-66

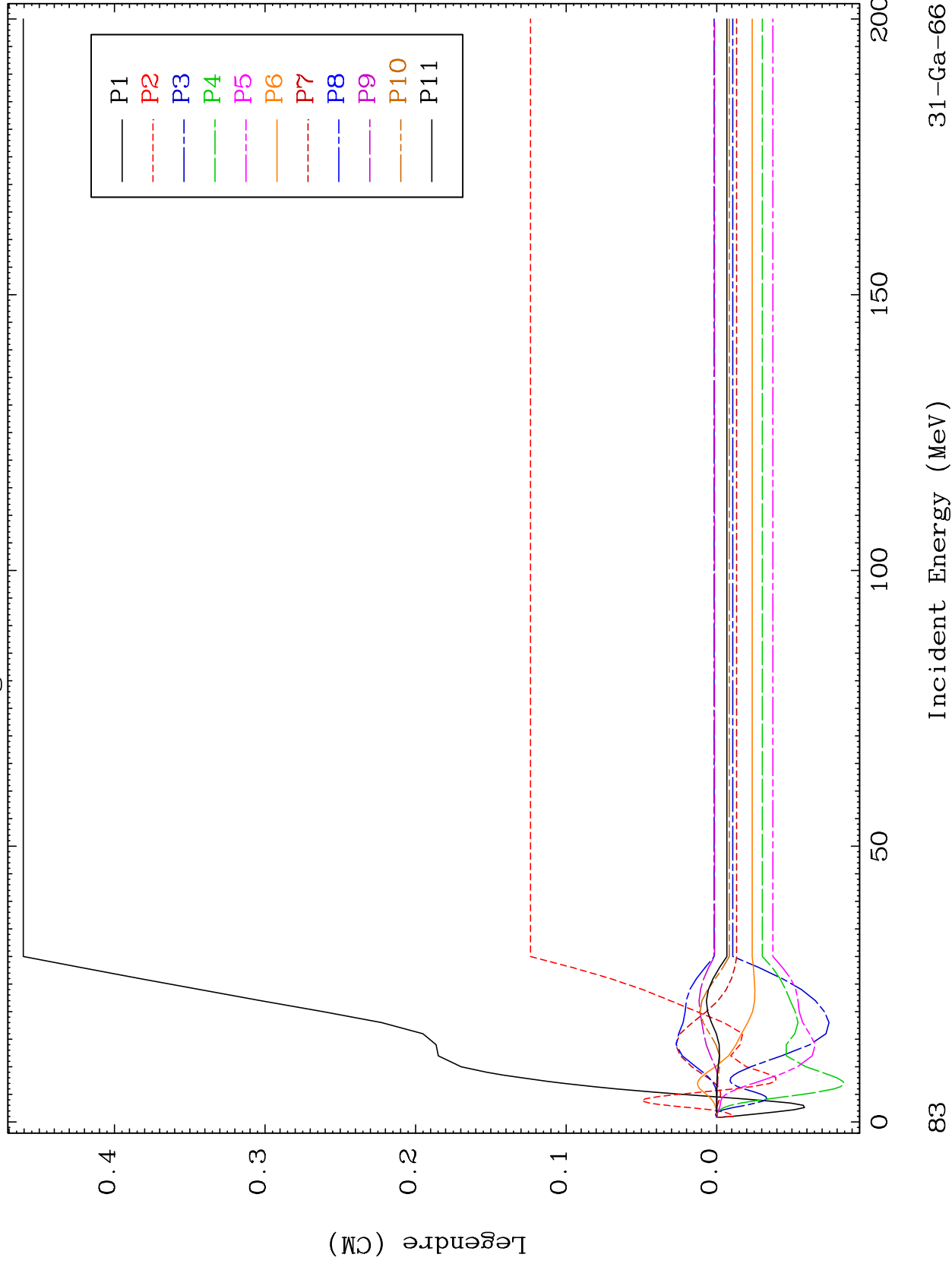




MAT 3116

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

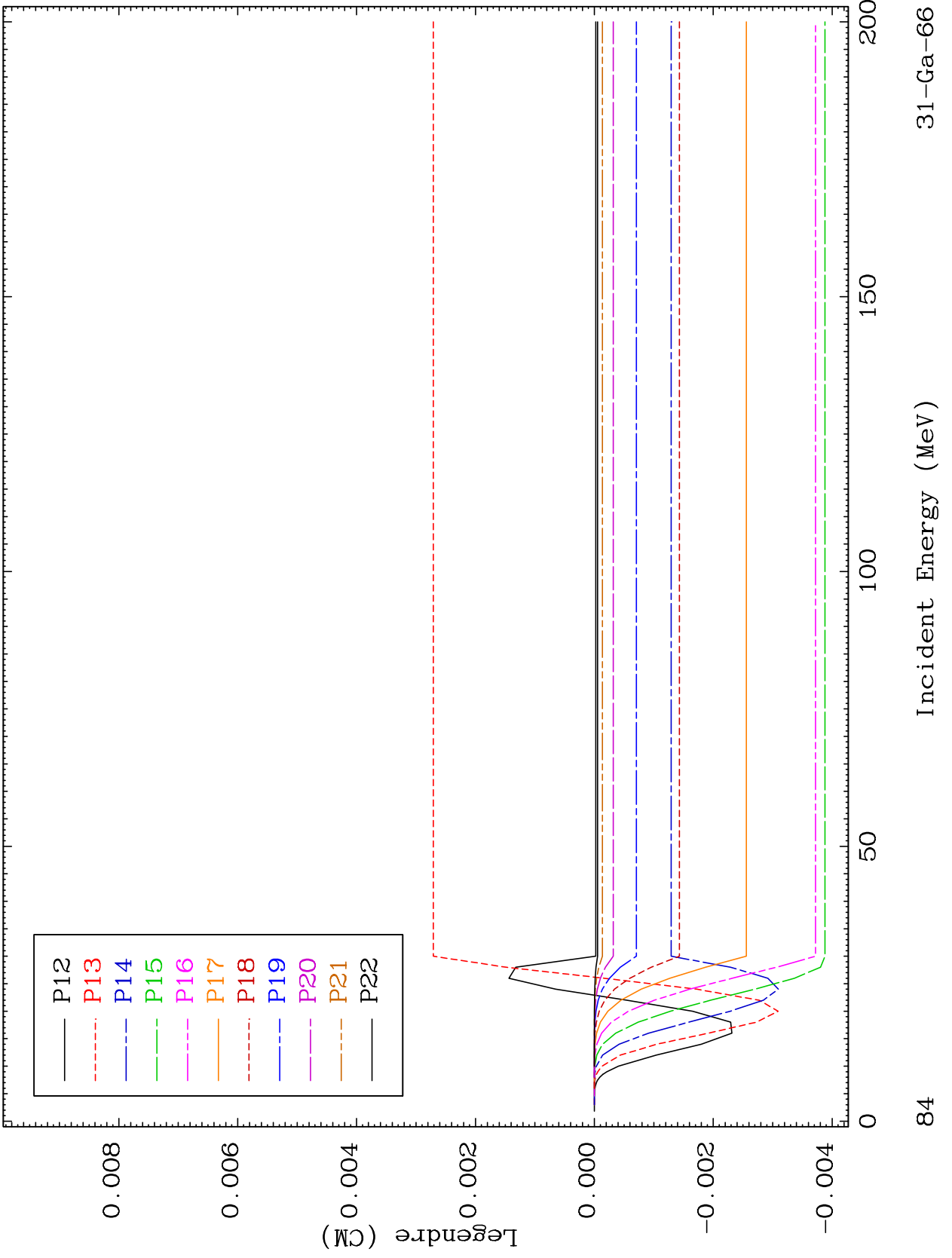
31-Ga-66

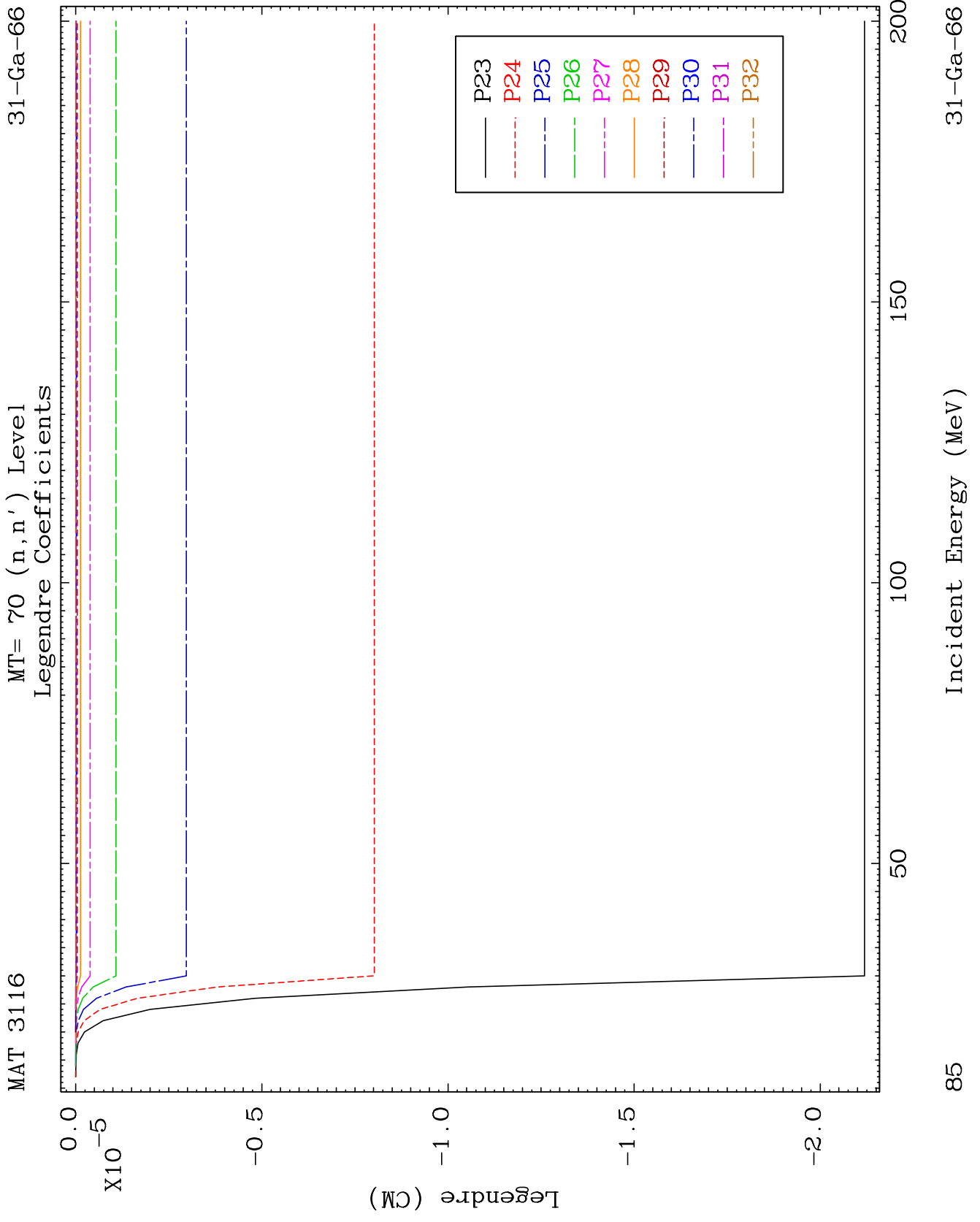


31-Ga-66

Incident Energy (MeV)

83

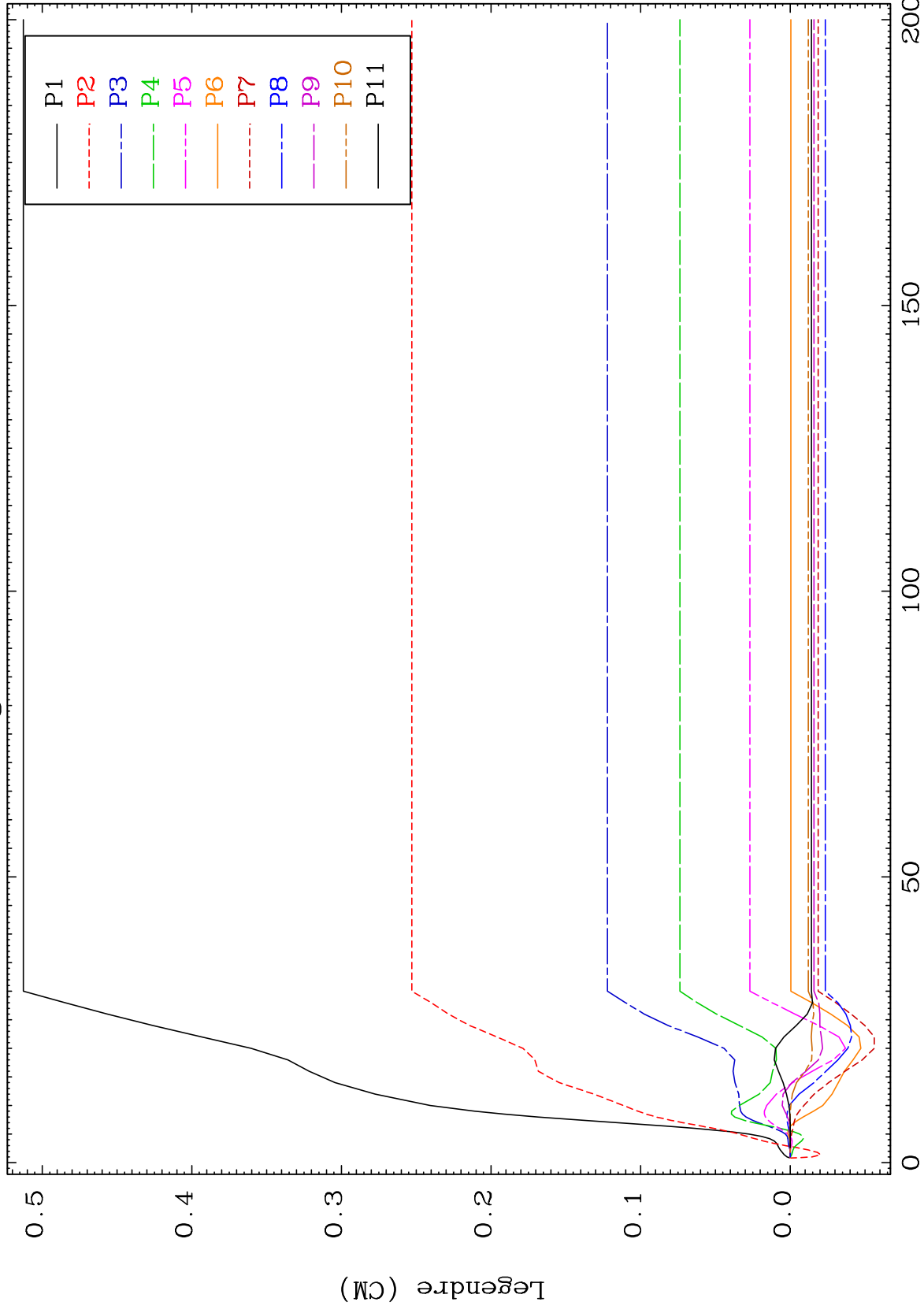




MAT 3116

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

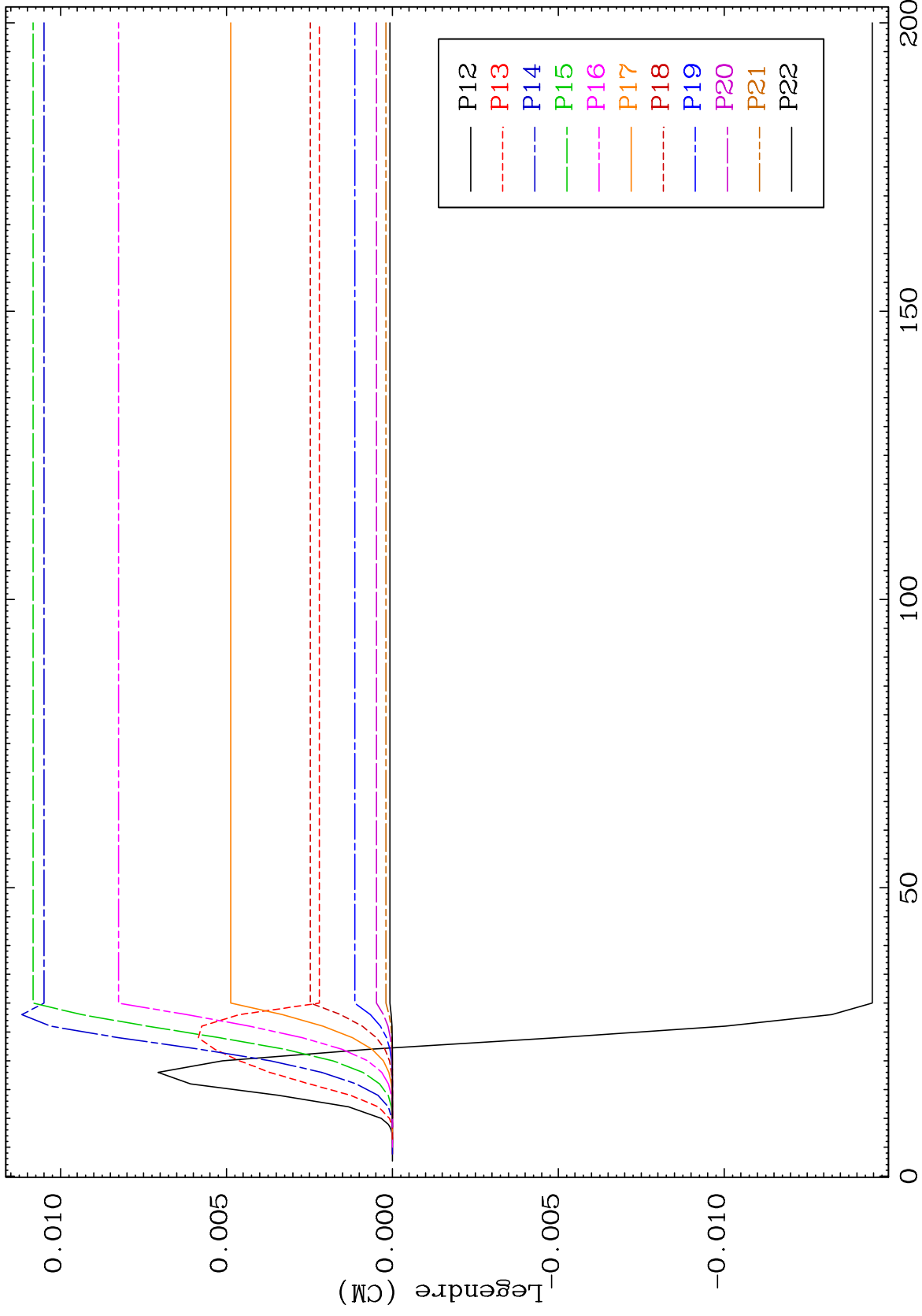
31-Ga-66



MAT 3116

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

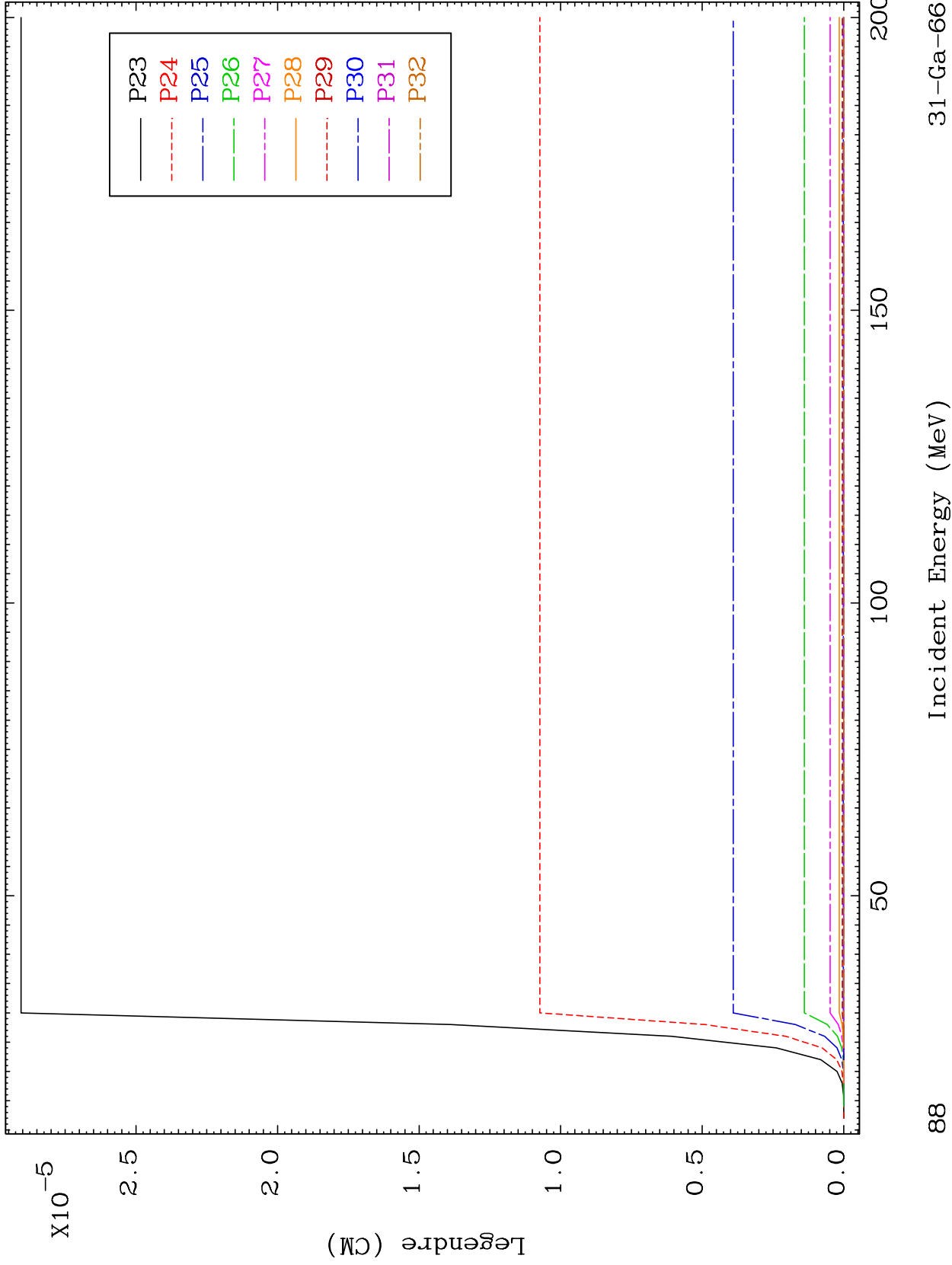
31-Ga-66

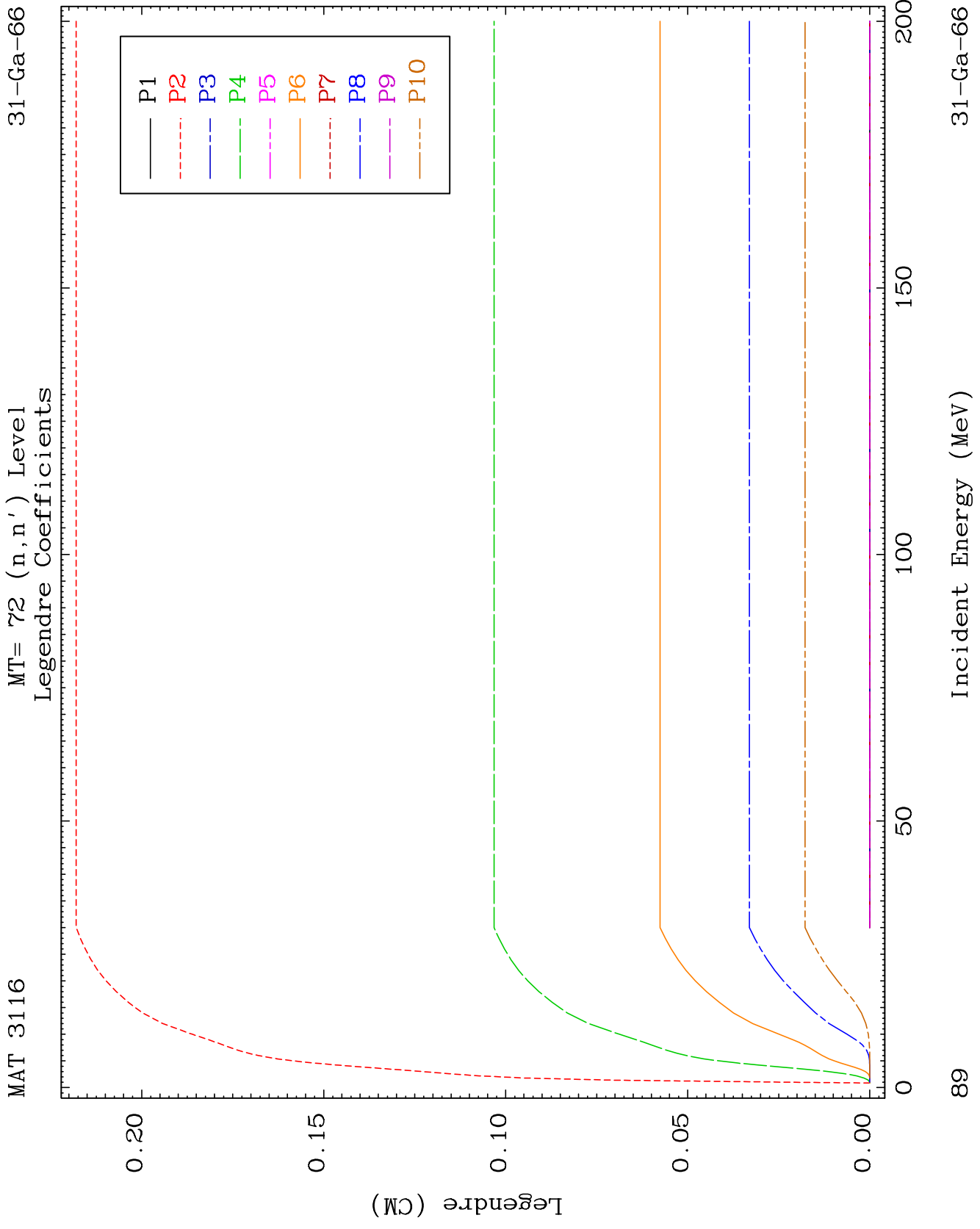


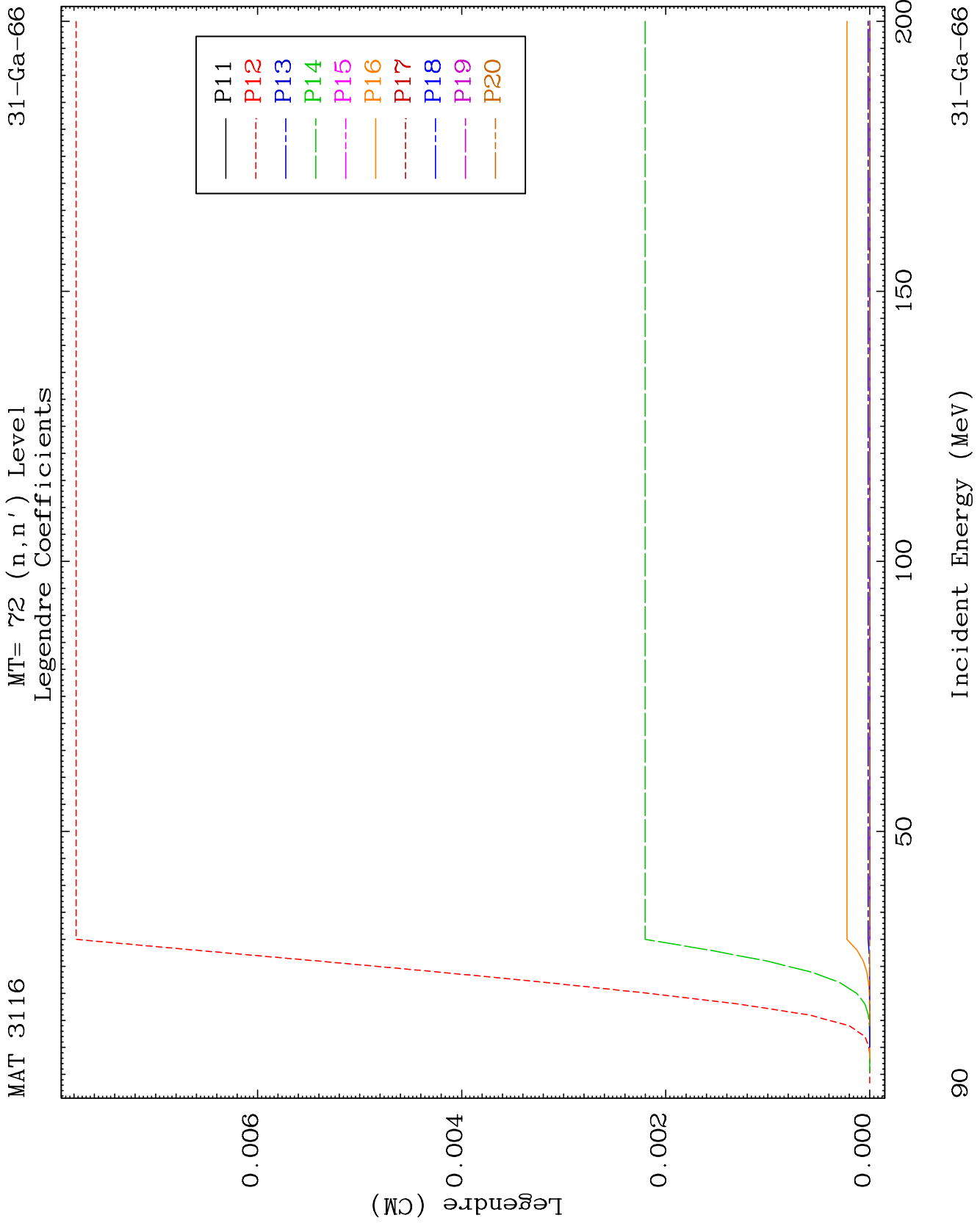
87

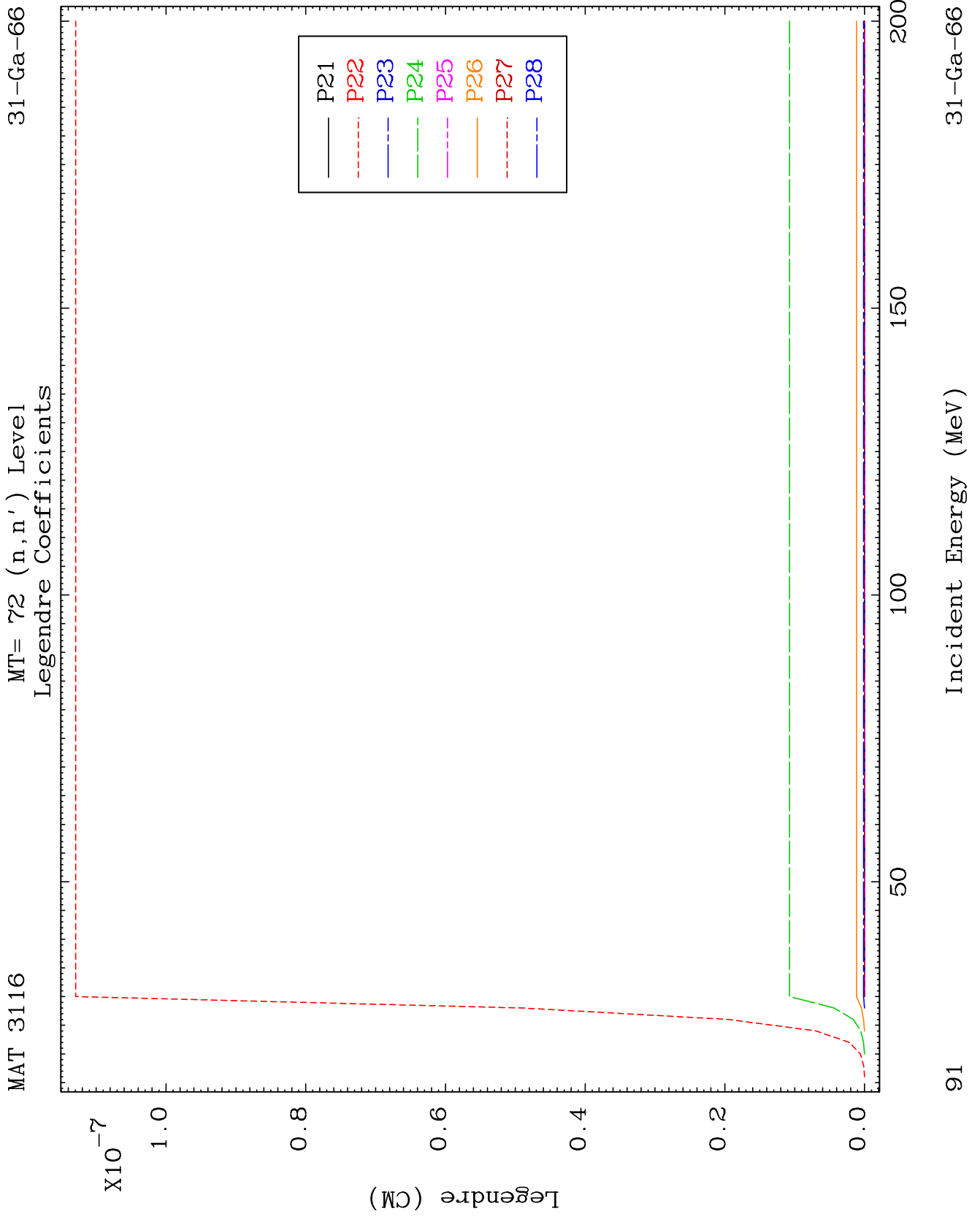
Incident Energy (MeV)

31-Ga-66





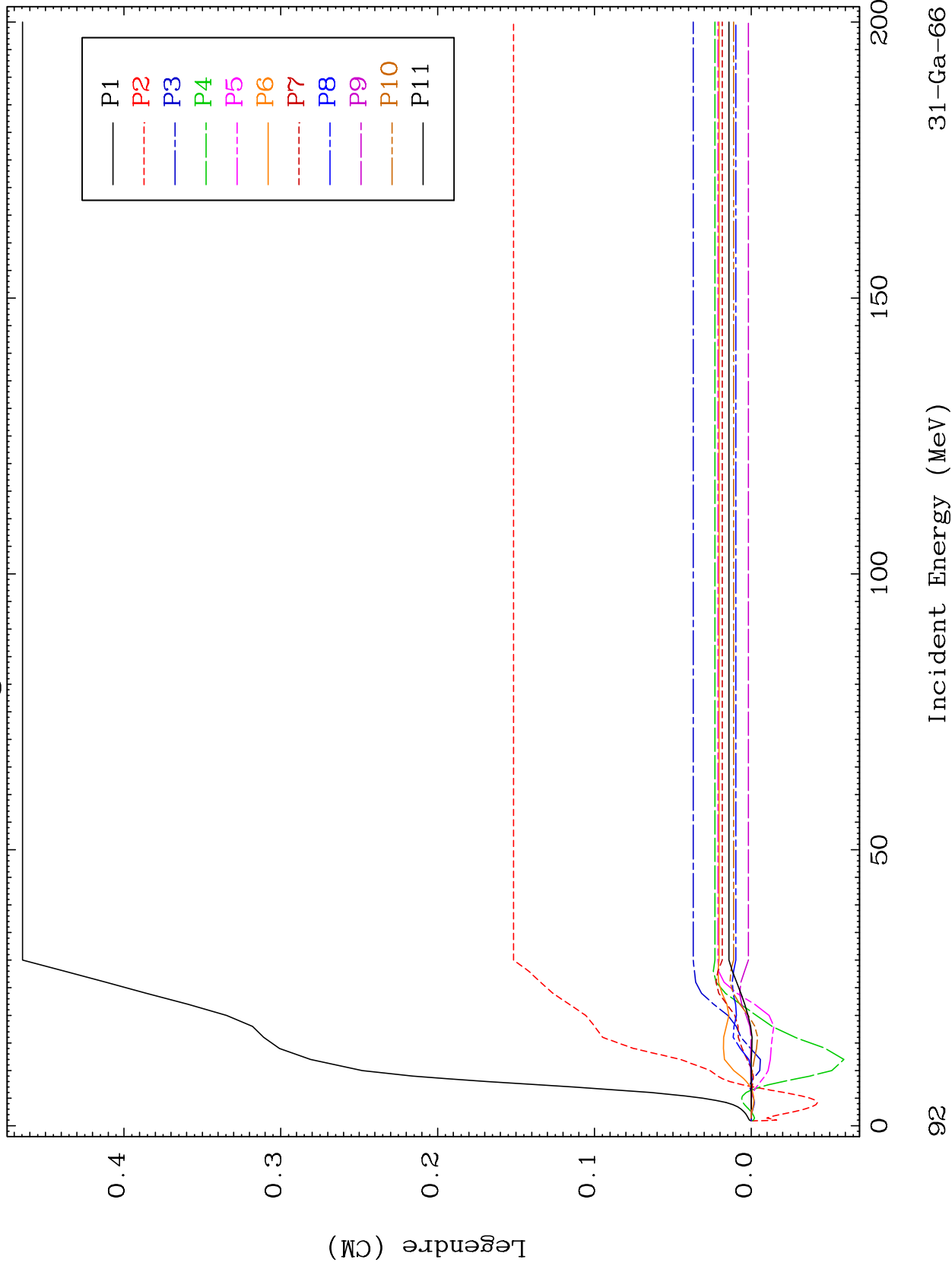




MAT 3116

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

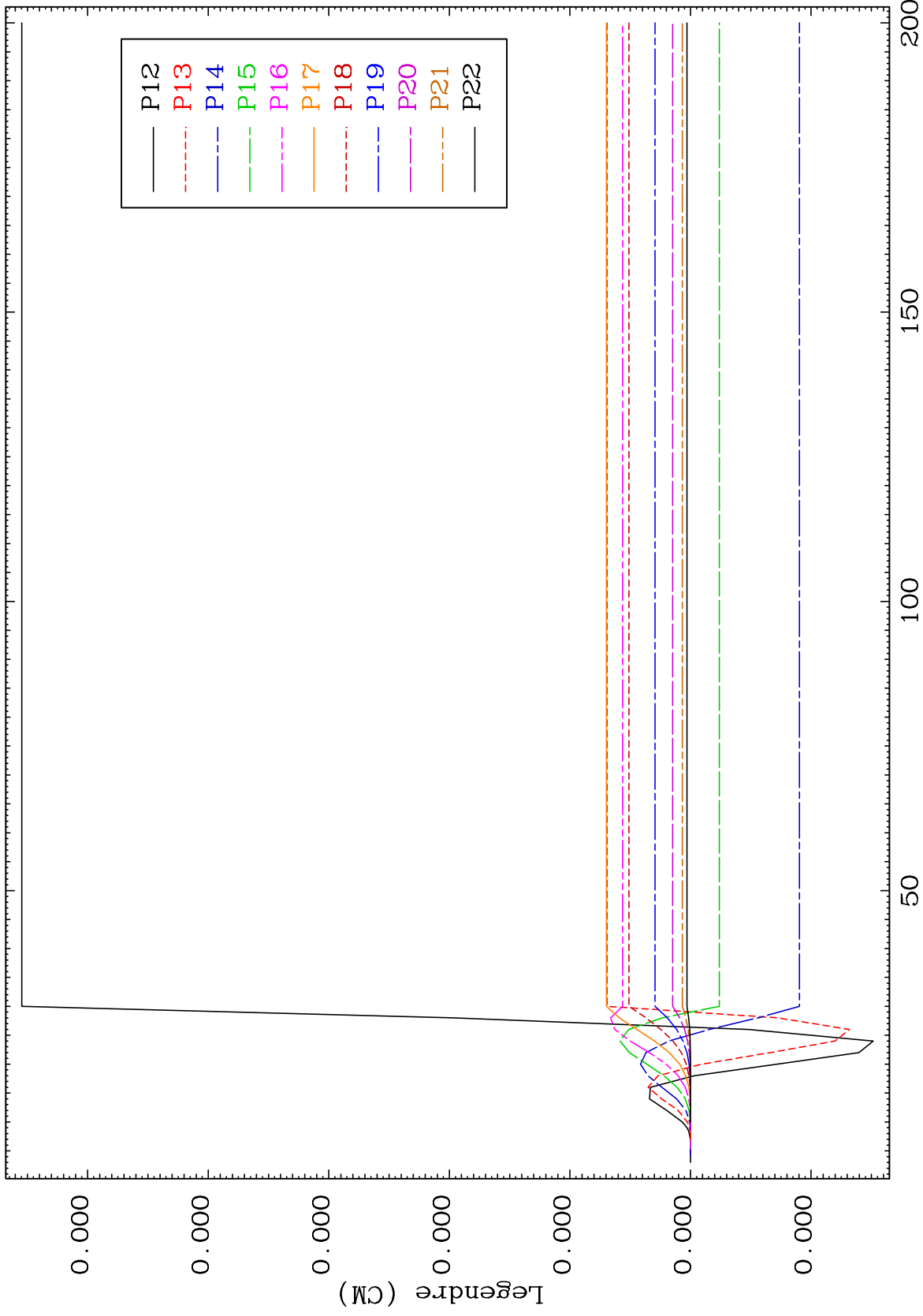
31-Ga-66

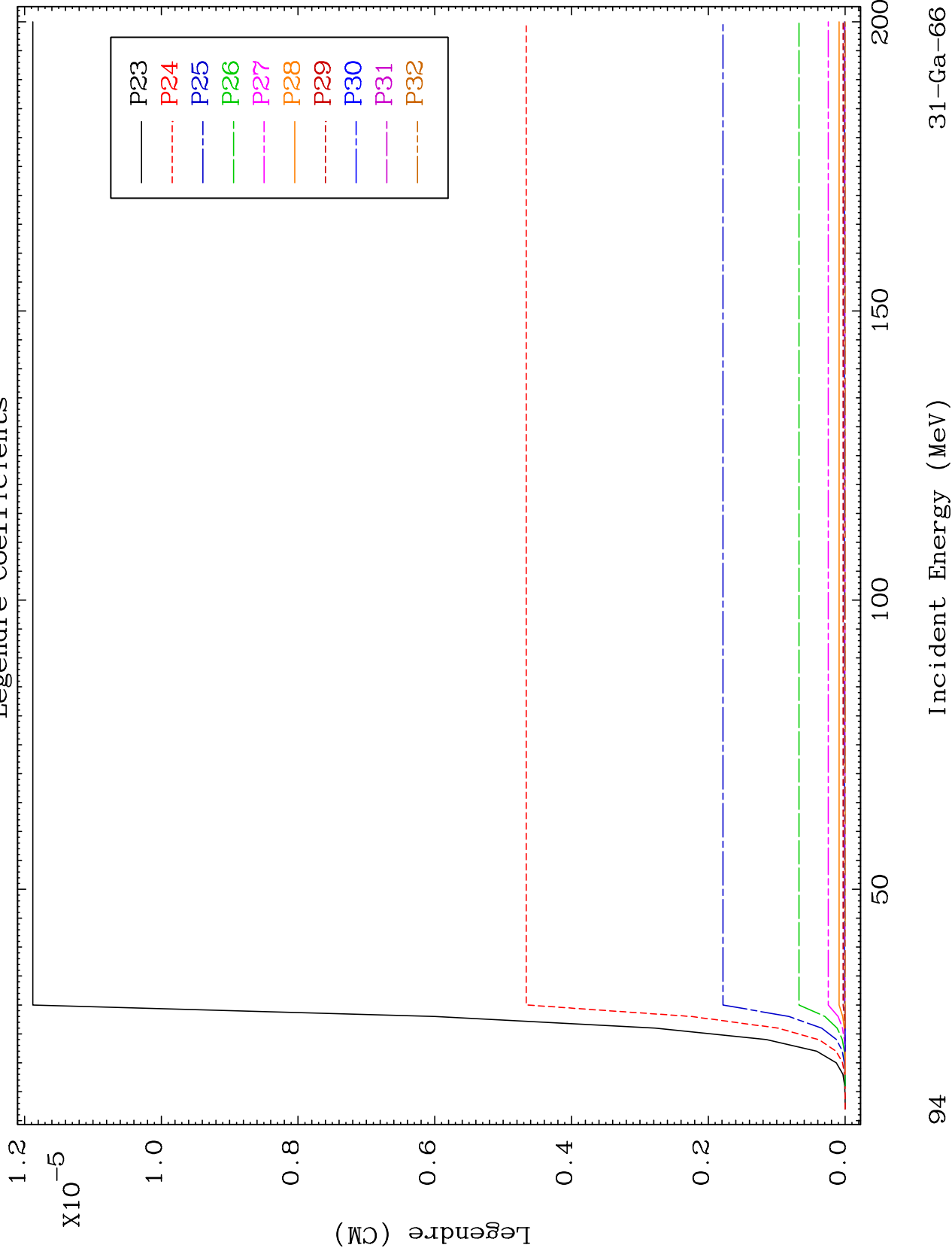


31-Ga-66

Incident Energy (MeV)

92

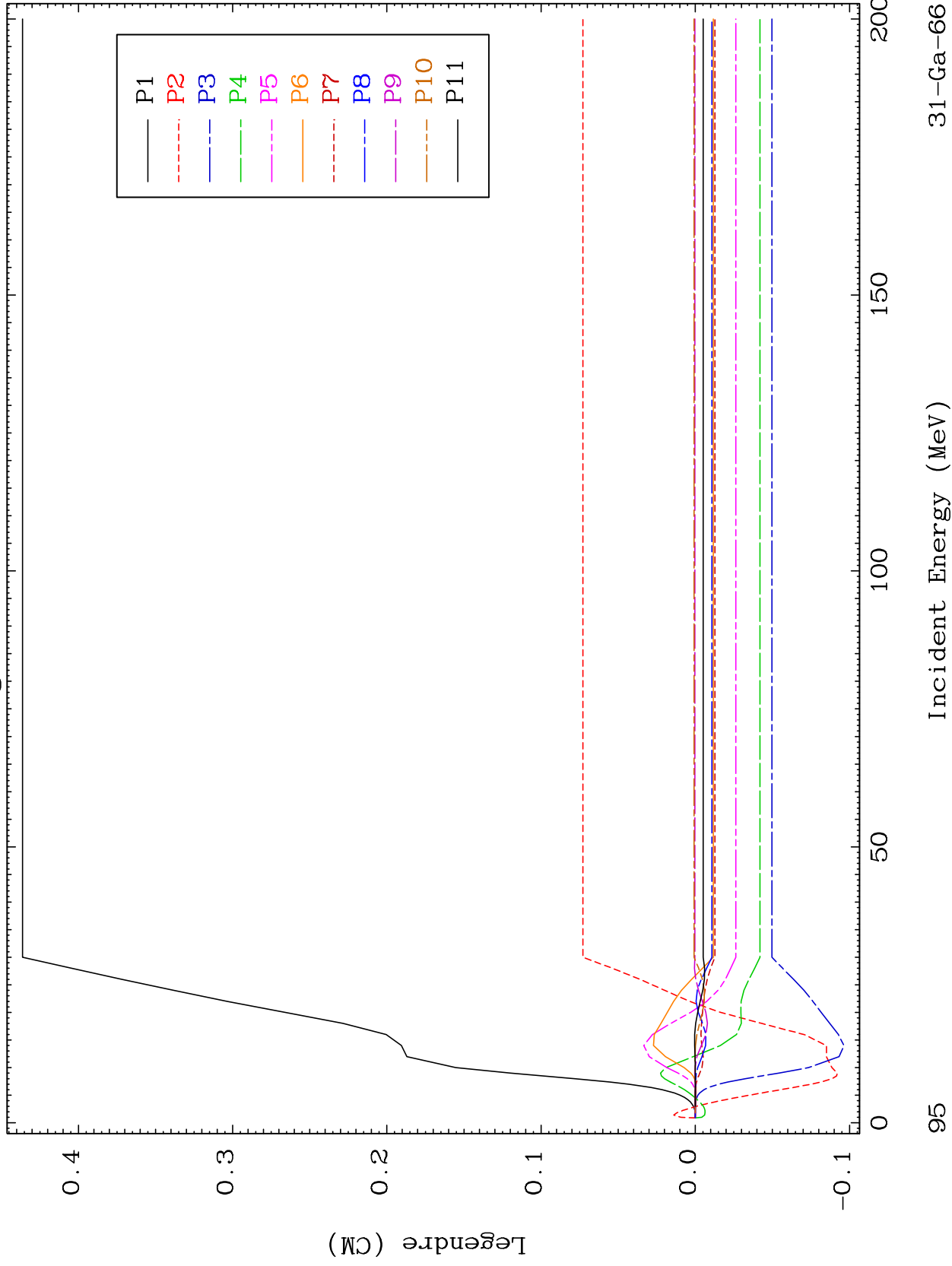




MAT 3116

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

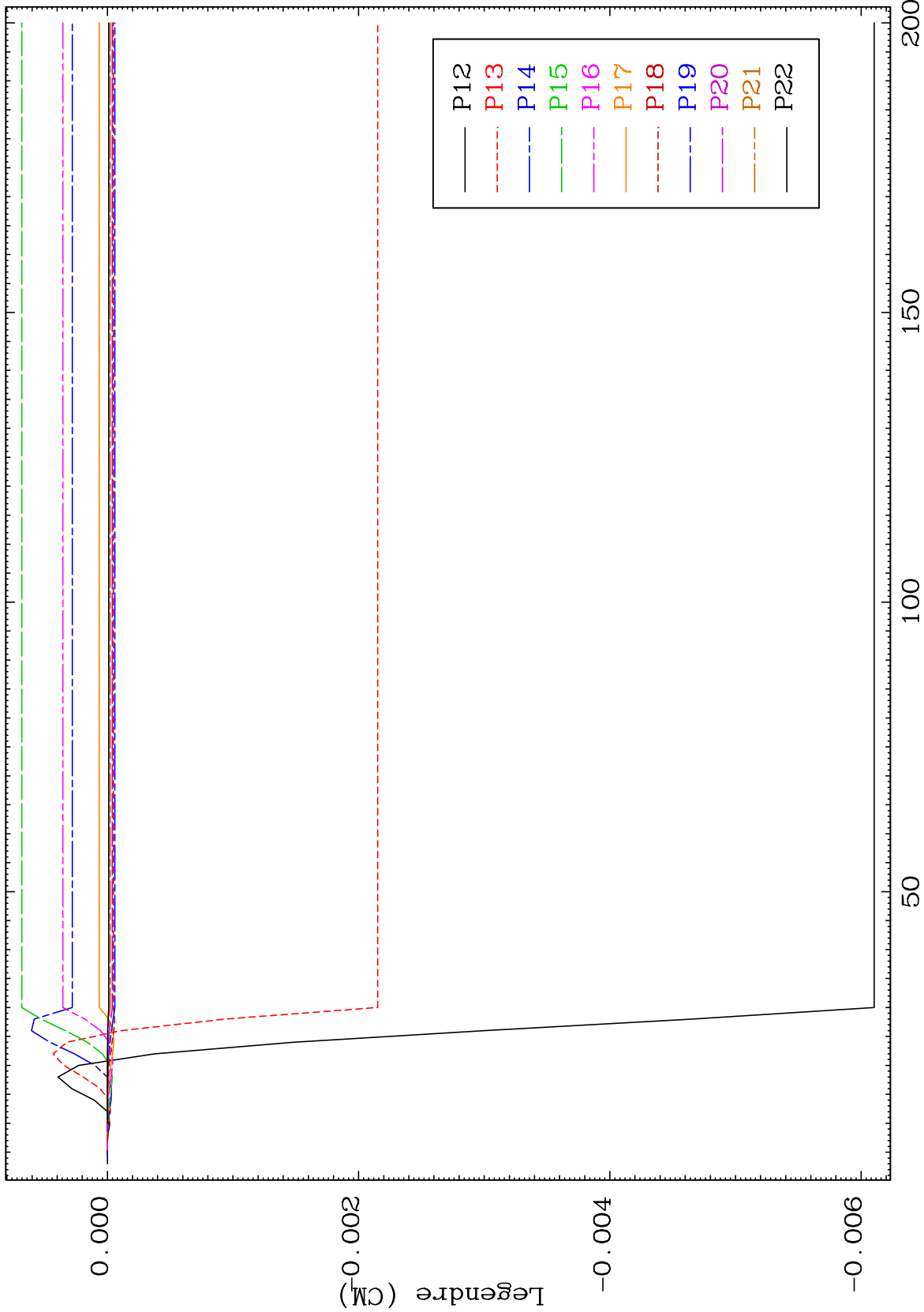
31-Ga-66



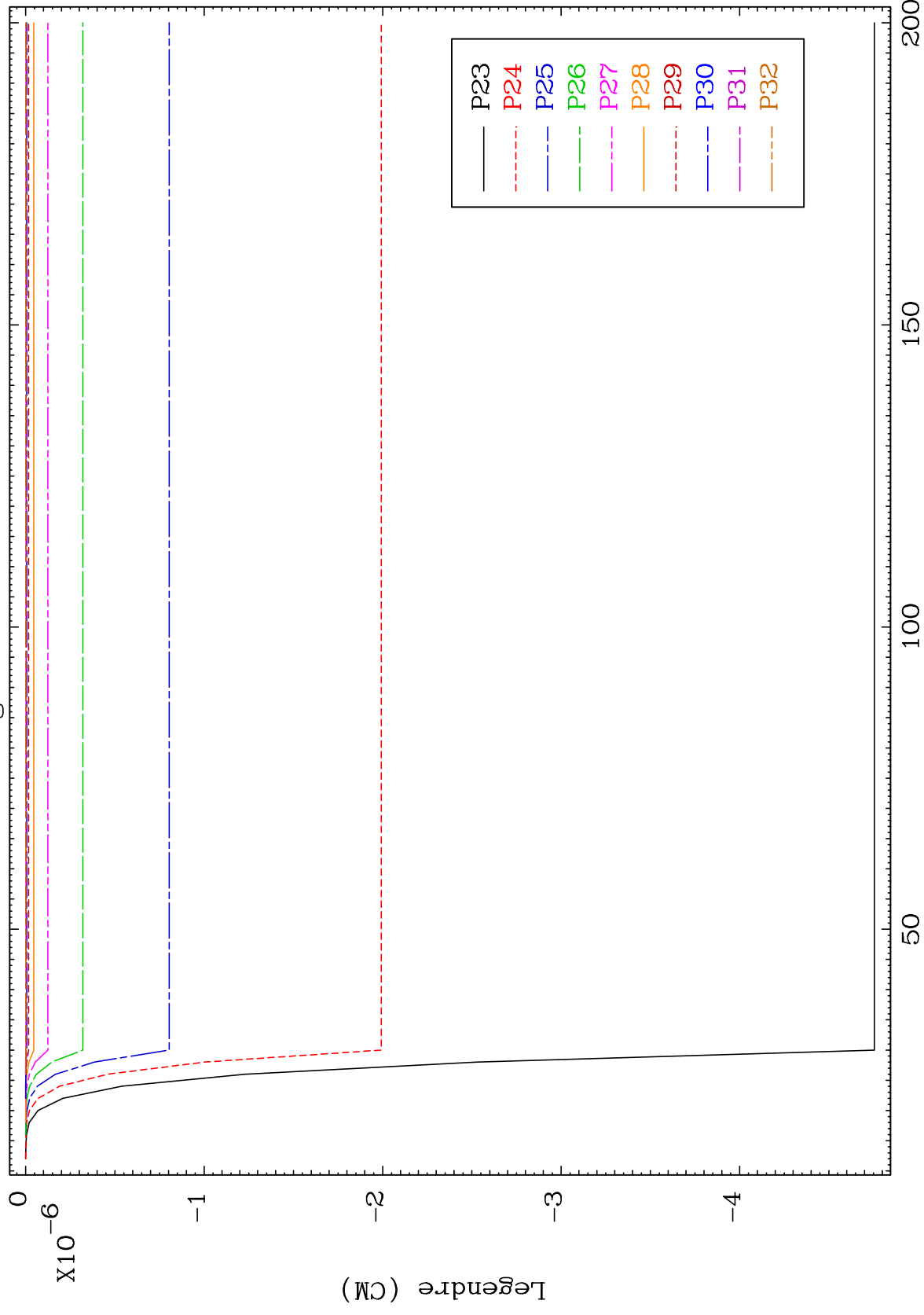
31-Ga-66

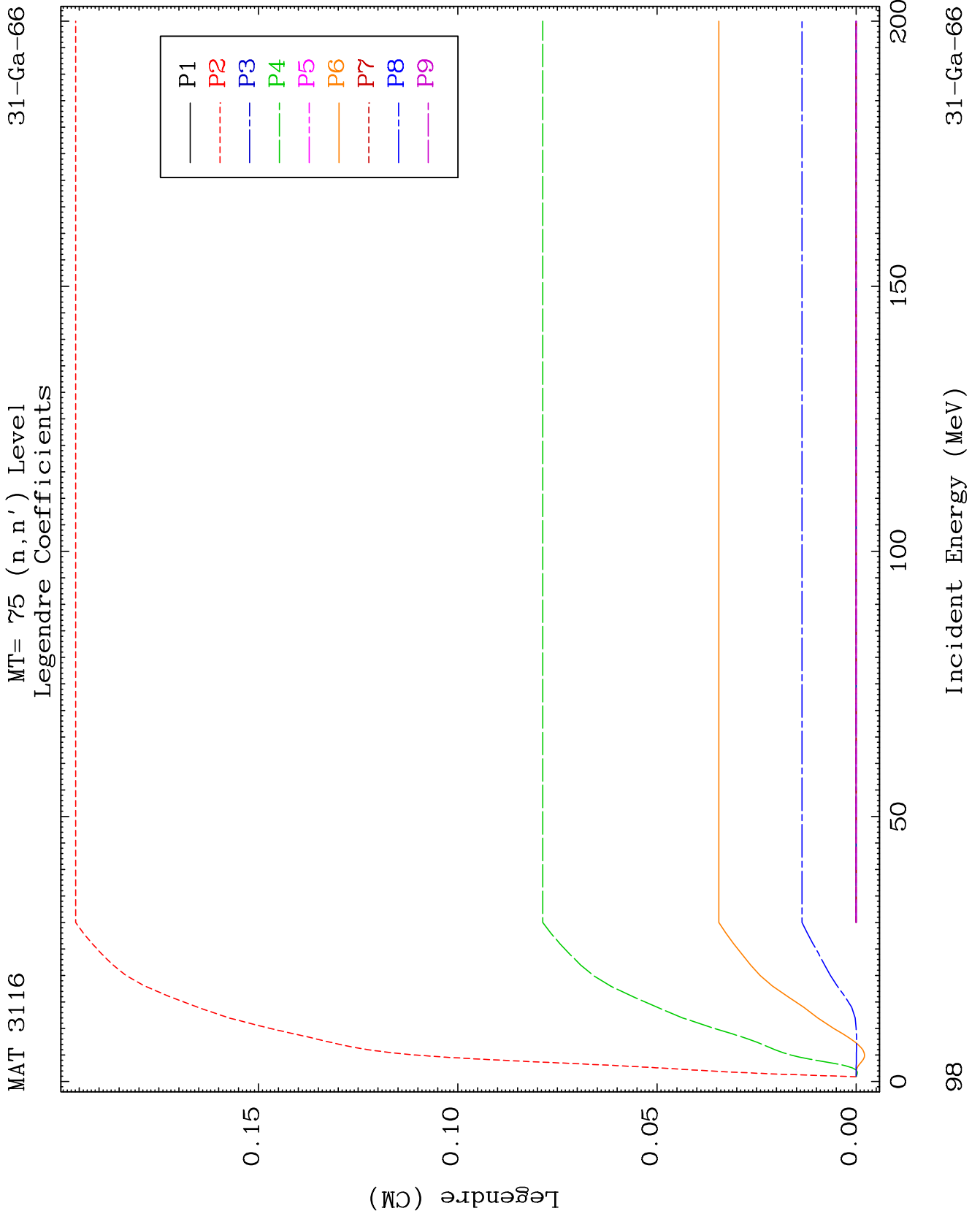
Incident Energy (MeV)

95



Legendre Coefficients

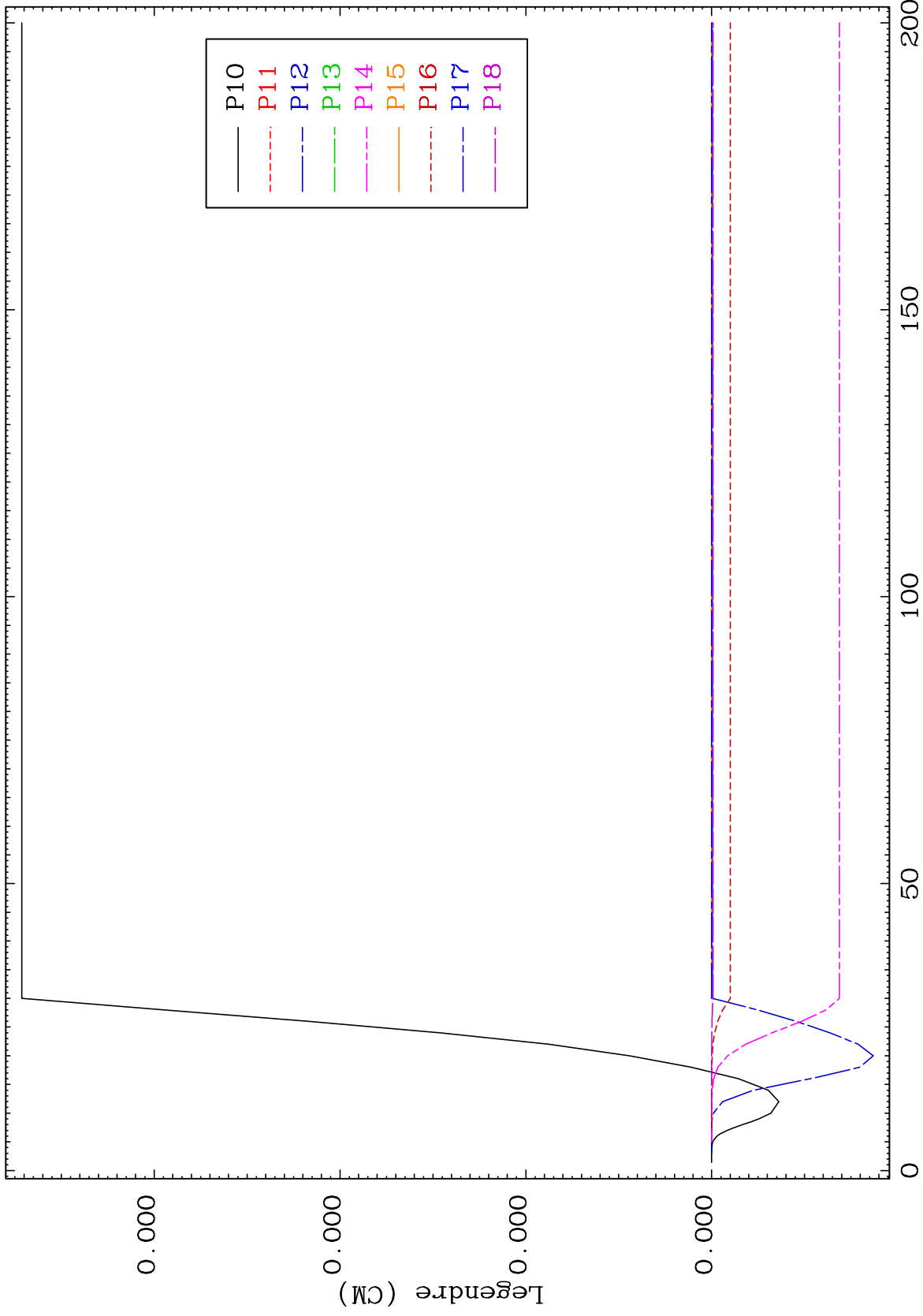




MAT 3116

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

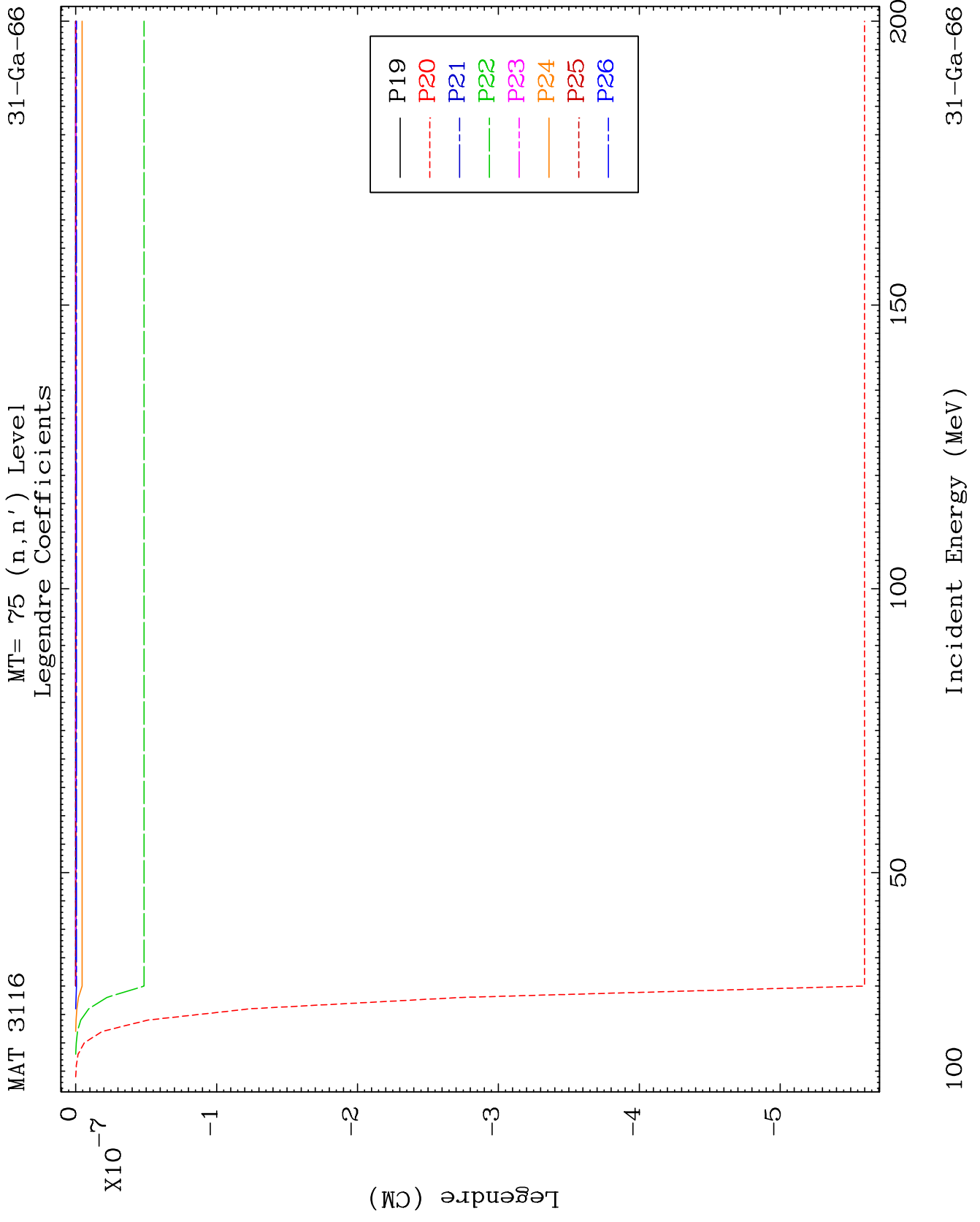
31-Ga-66

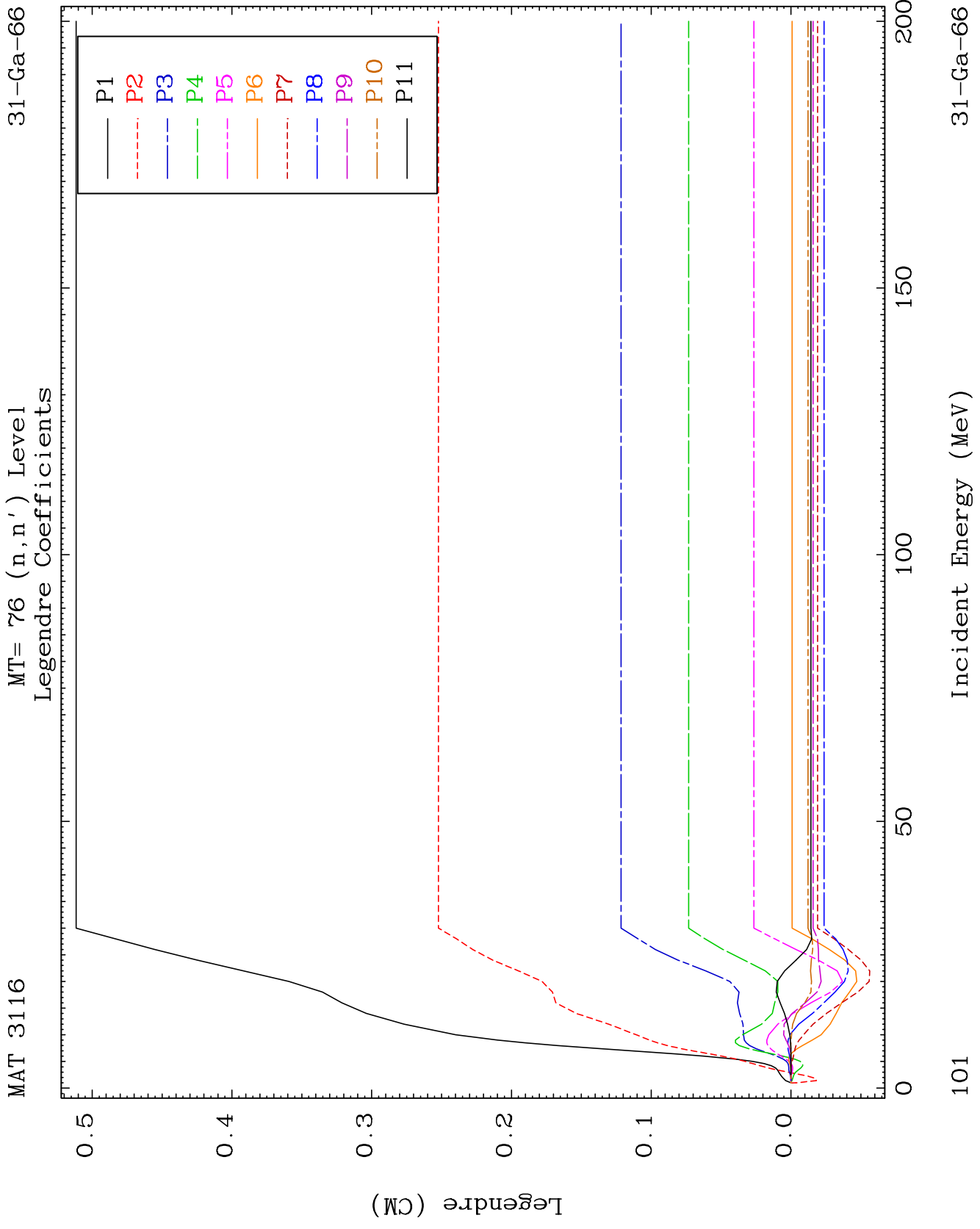


99

Incident Energy (MeV)

31-Ga-66

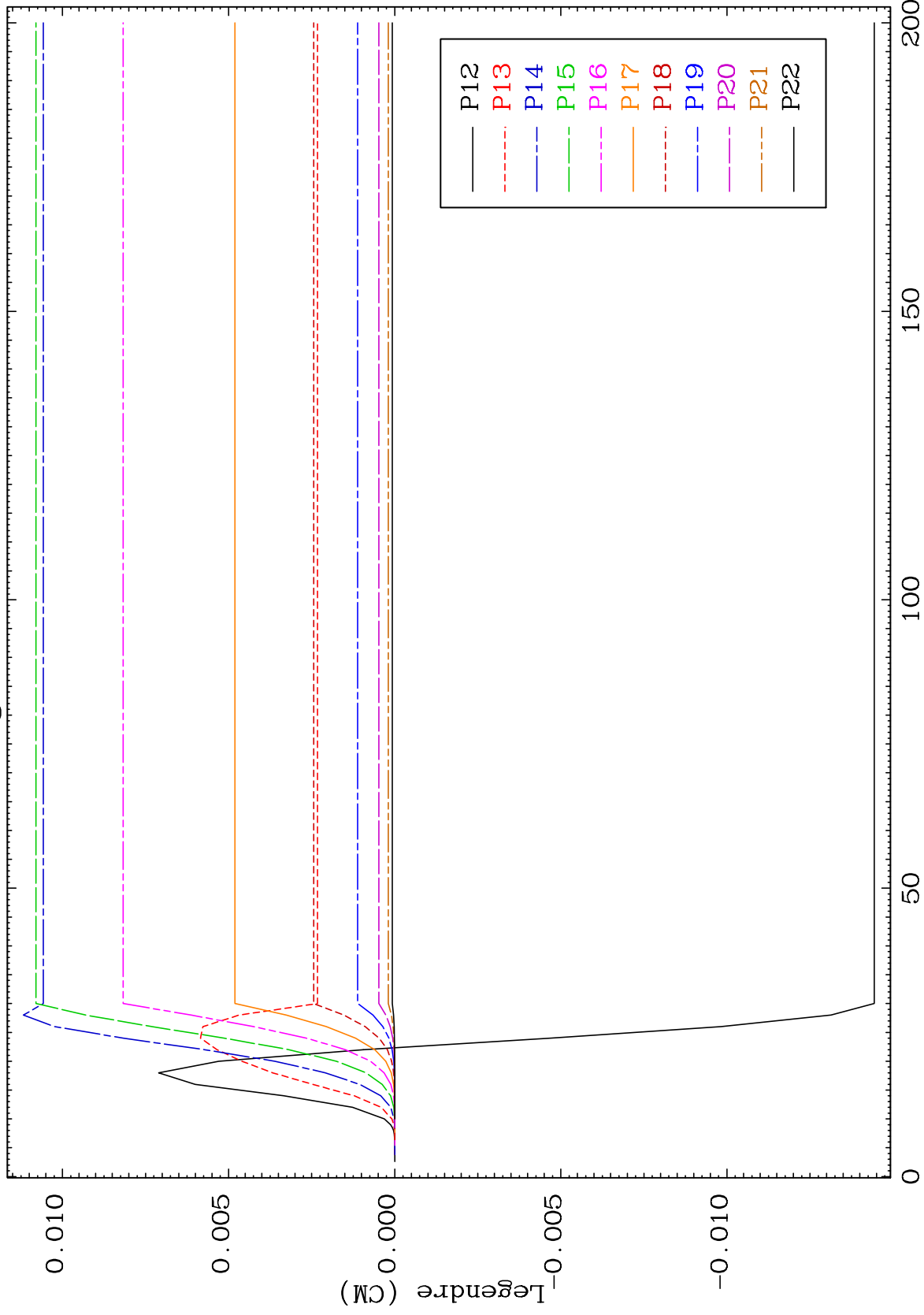




MAT 3116

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

31-Ga-66



102

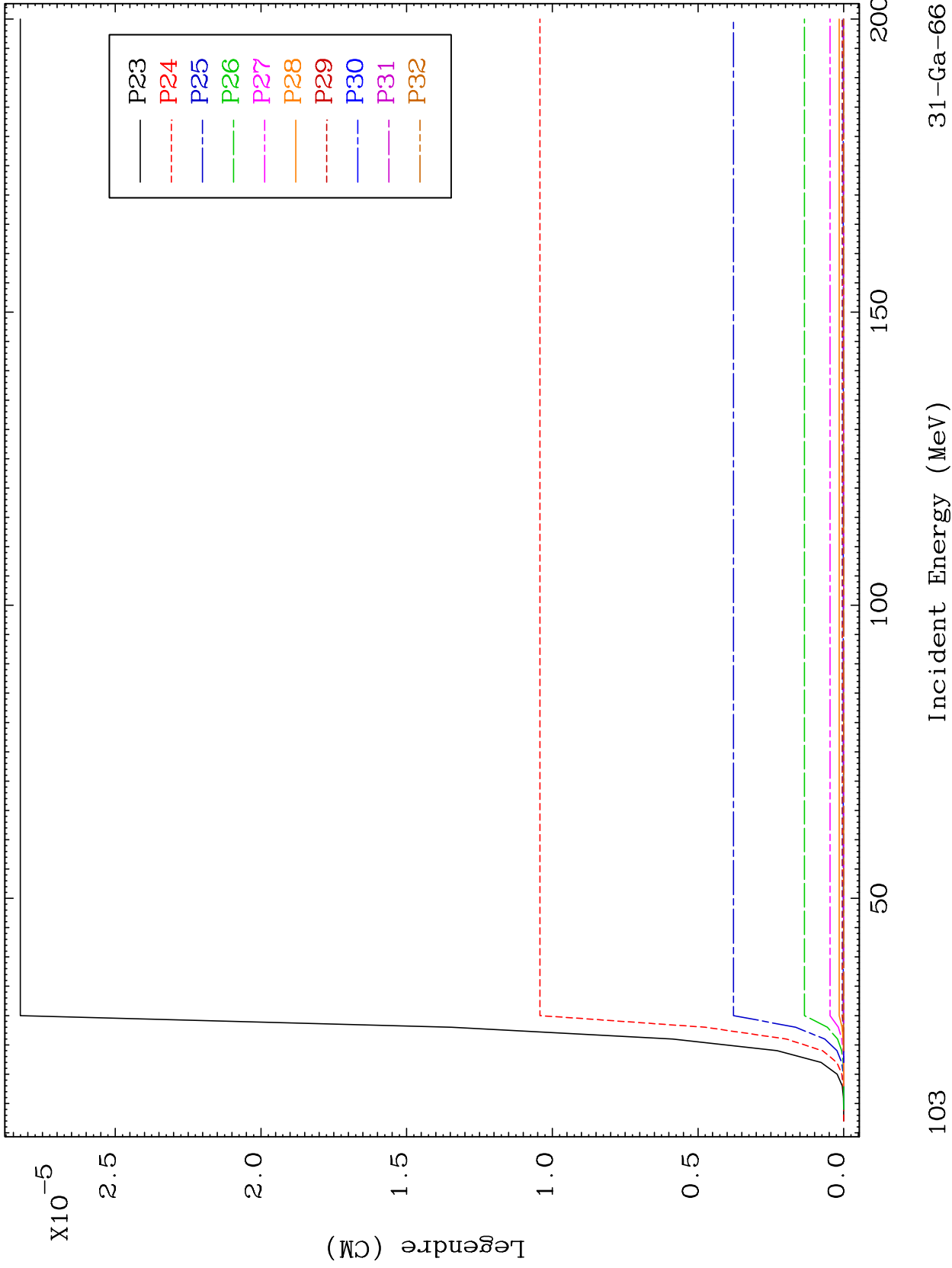
Incident Energy (MeV)

31-Ga-66

MAT 3116

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

31-Ga-66



103

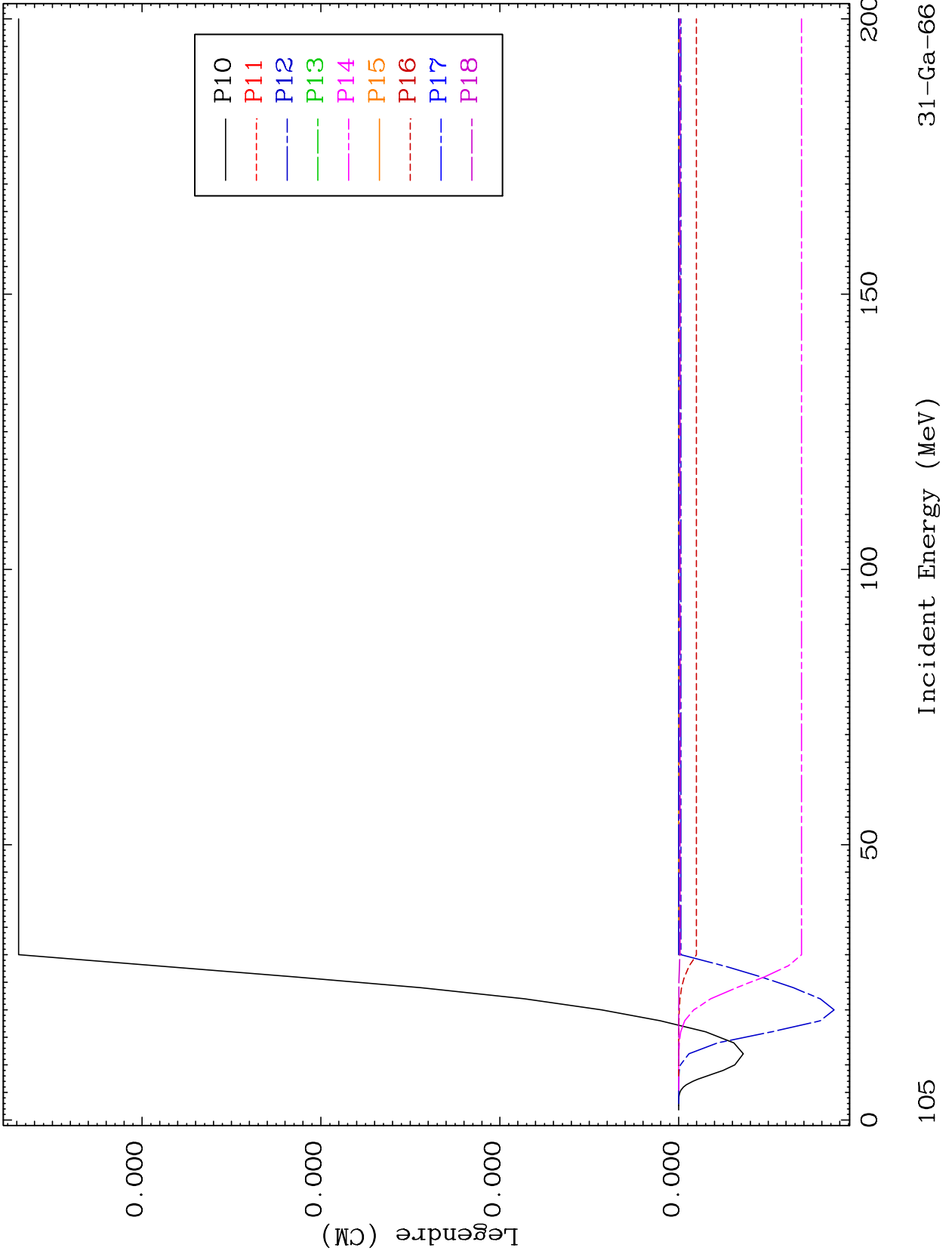
Incident Energy (MeV)

31-Ga-66

MAT 3116

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

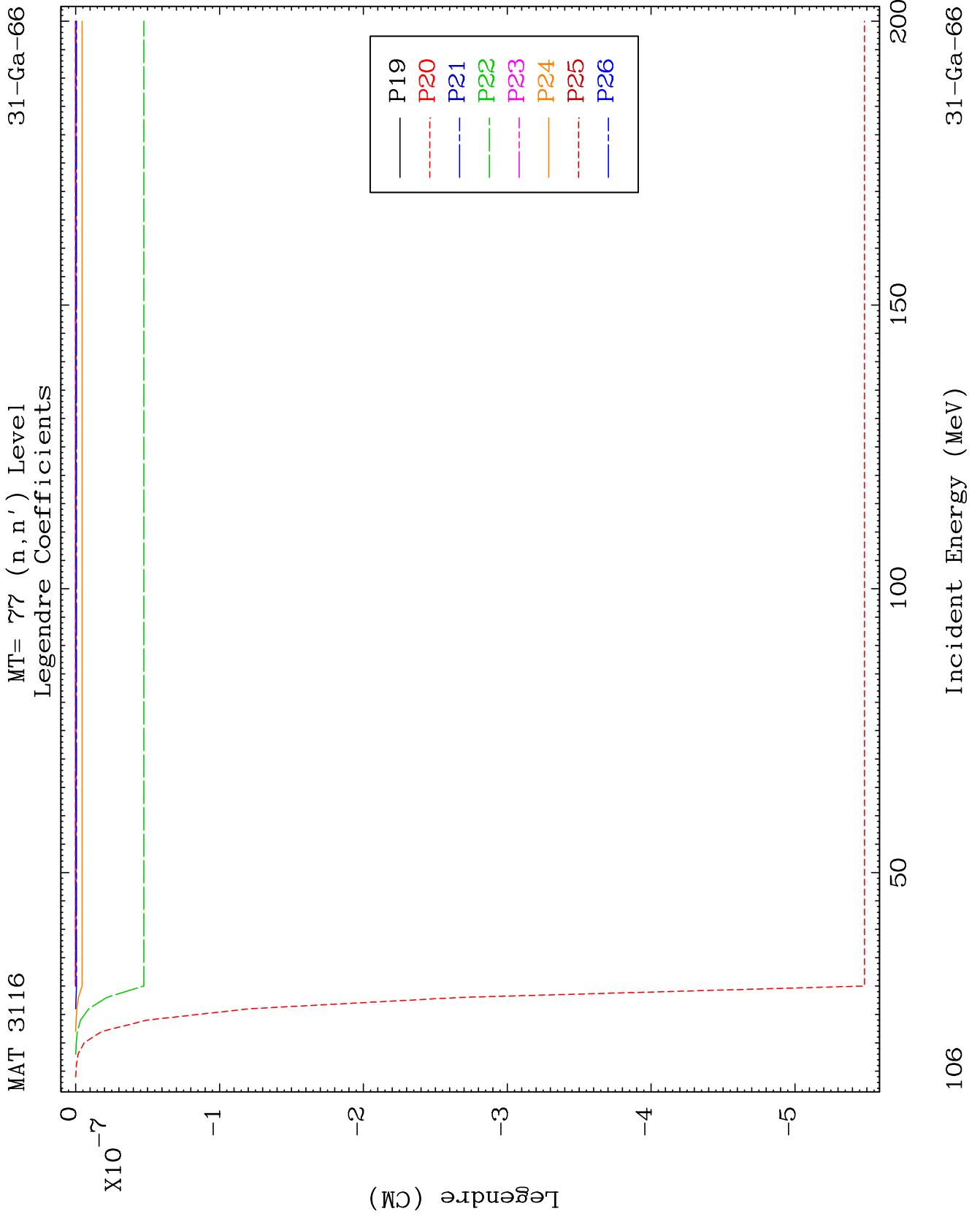
31-Ga-66

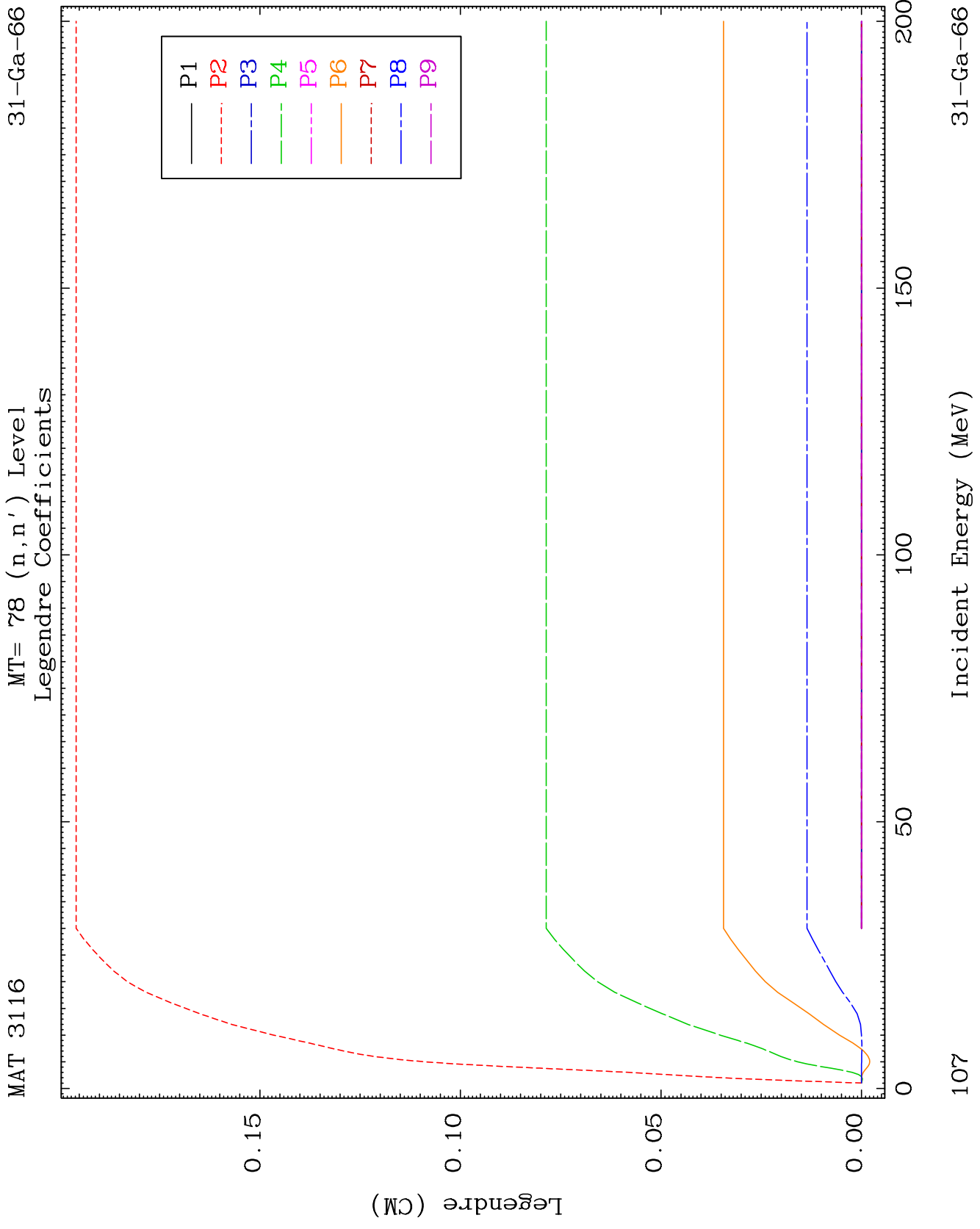


105

Incident Energy (MeV)

31-Ga-66

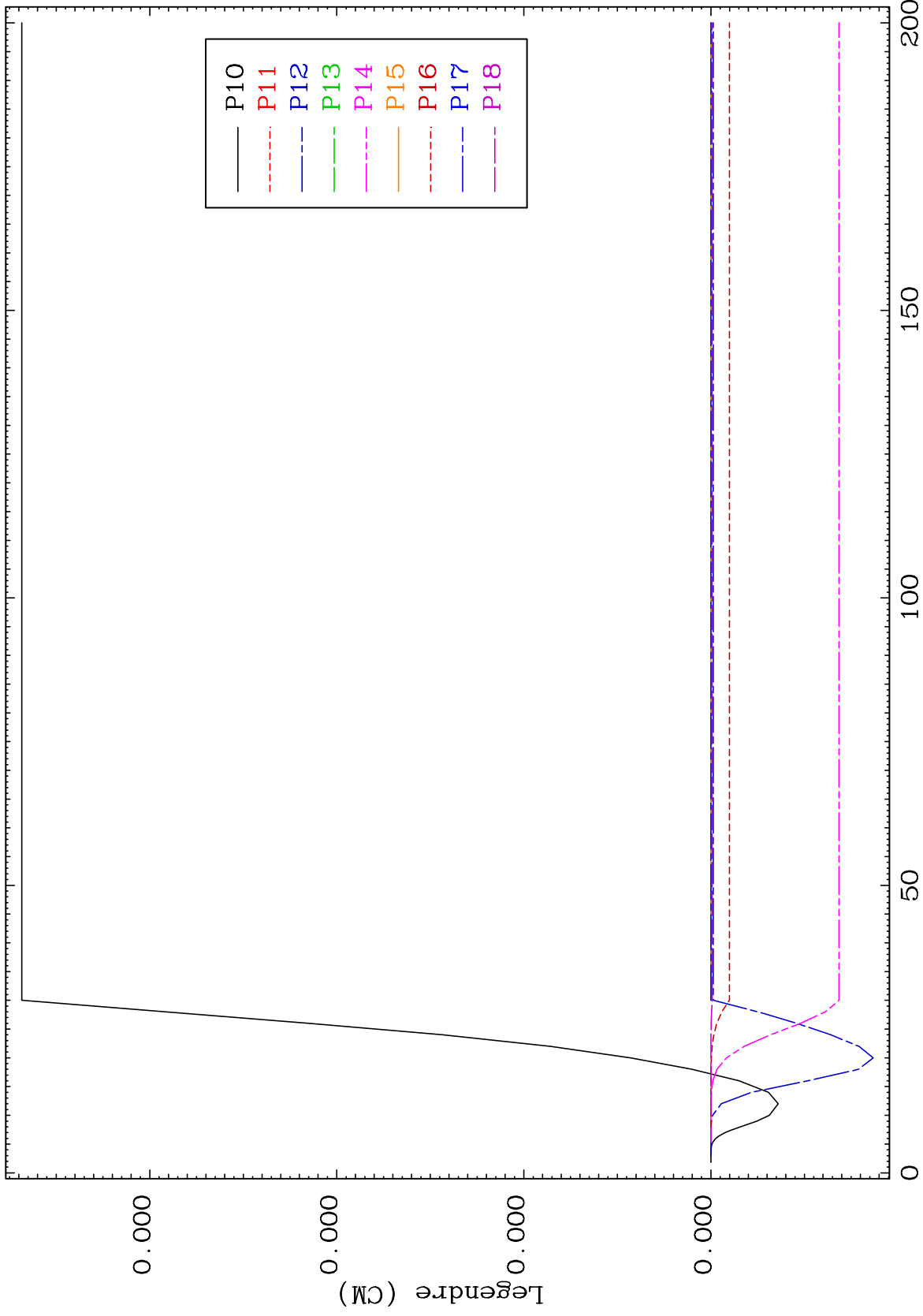




MAT 3116

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

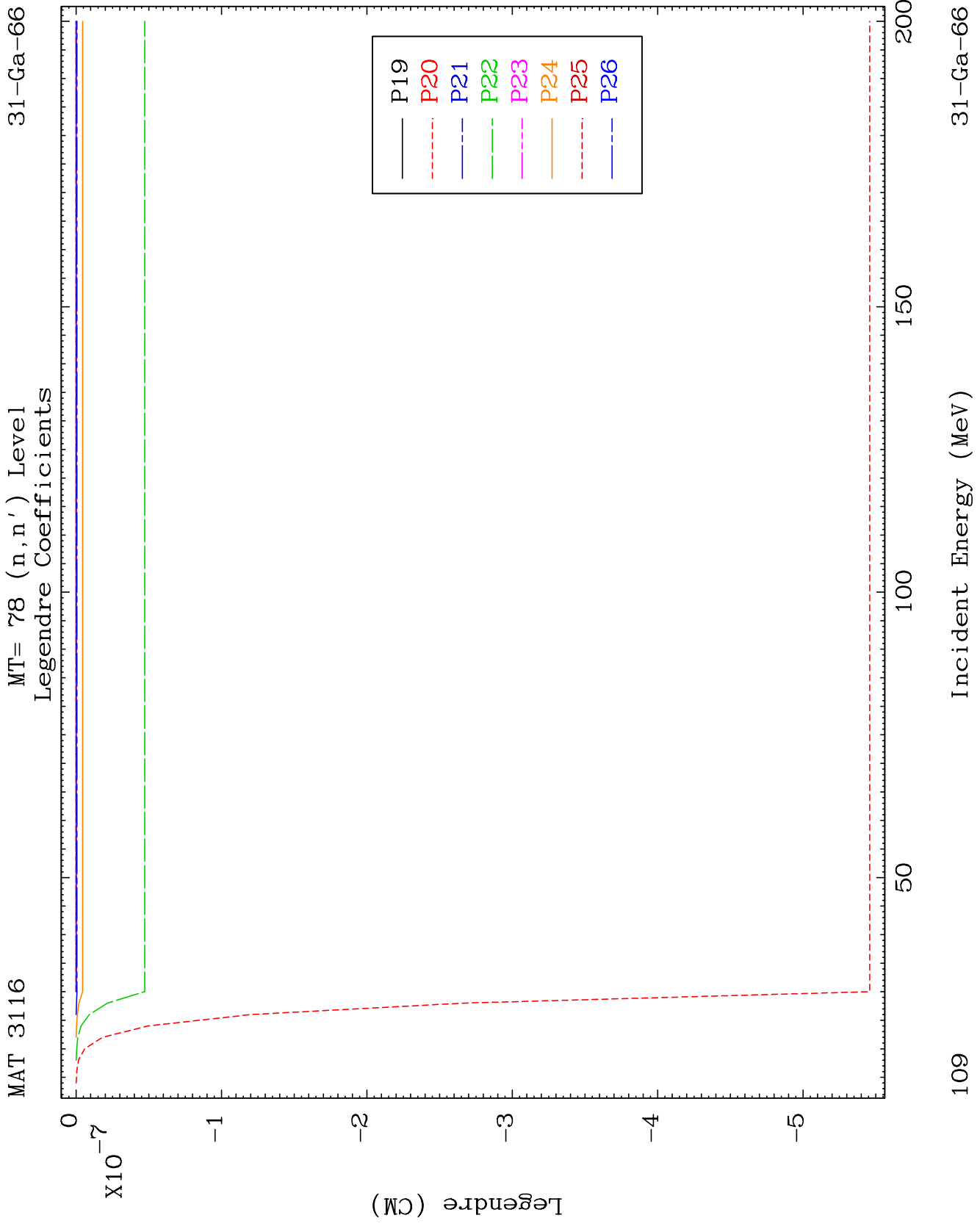
31-Ga-66

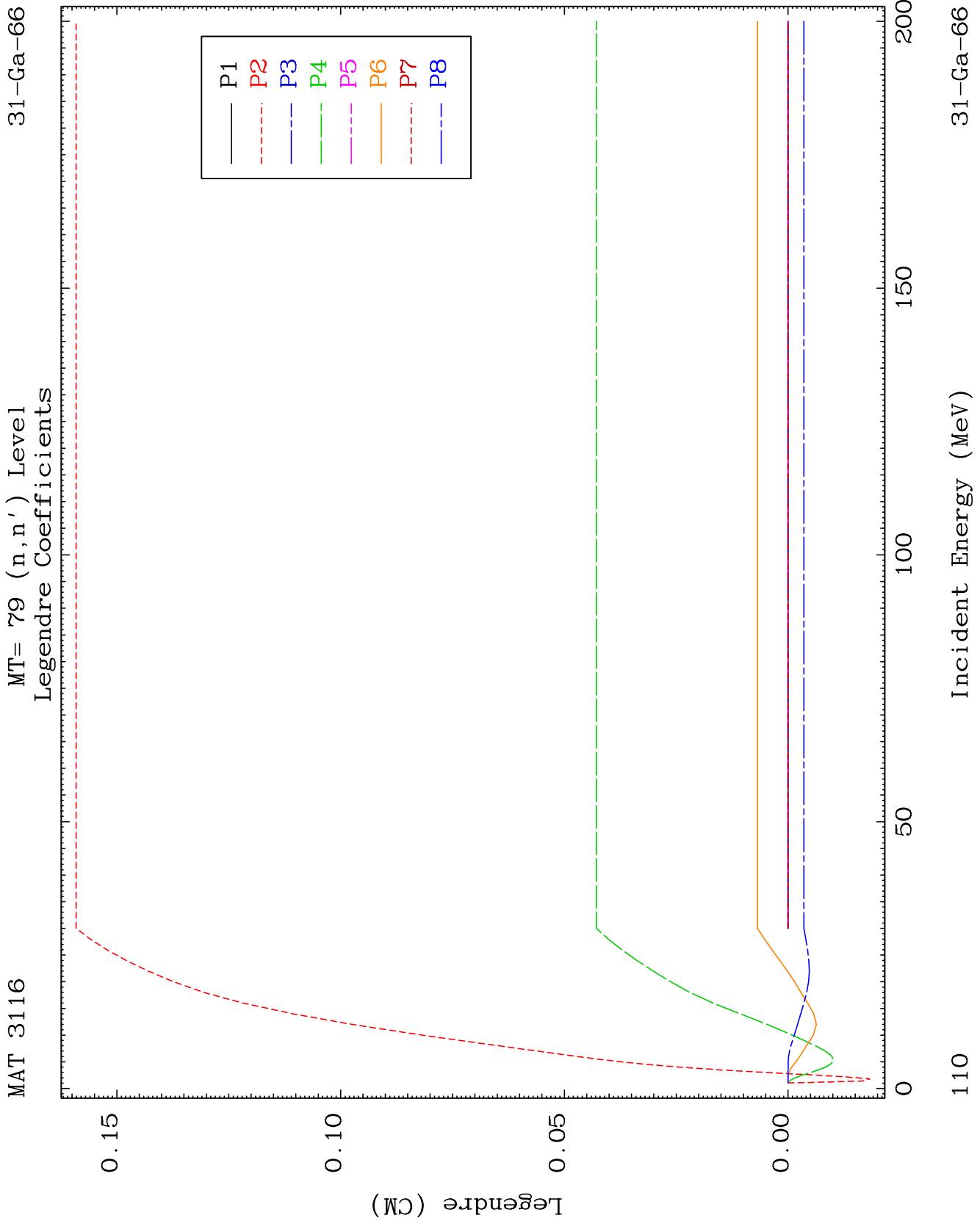


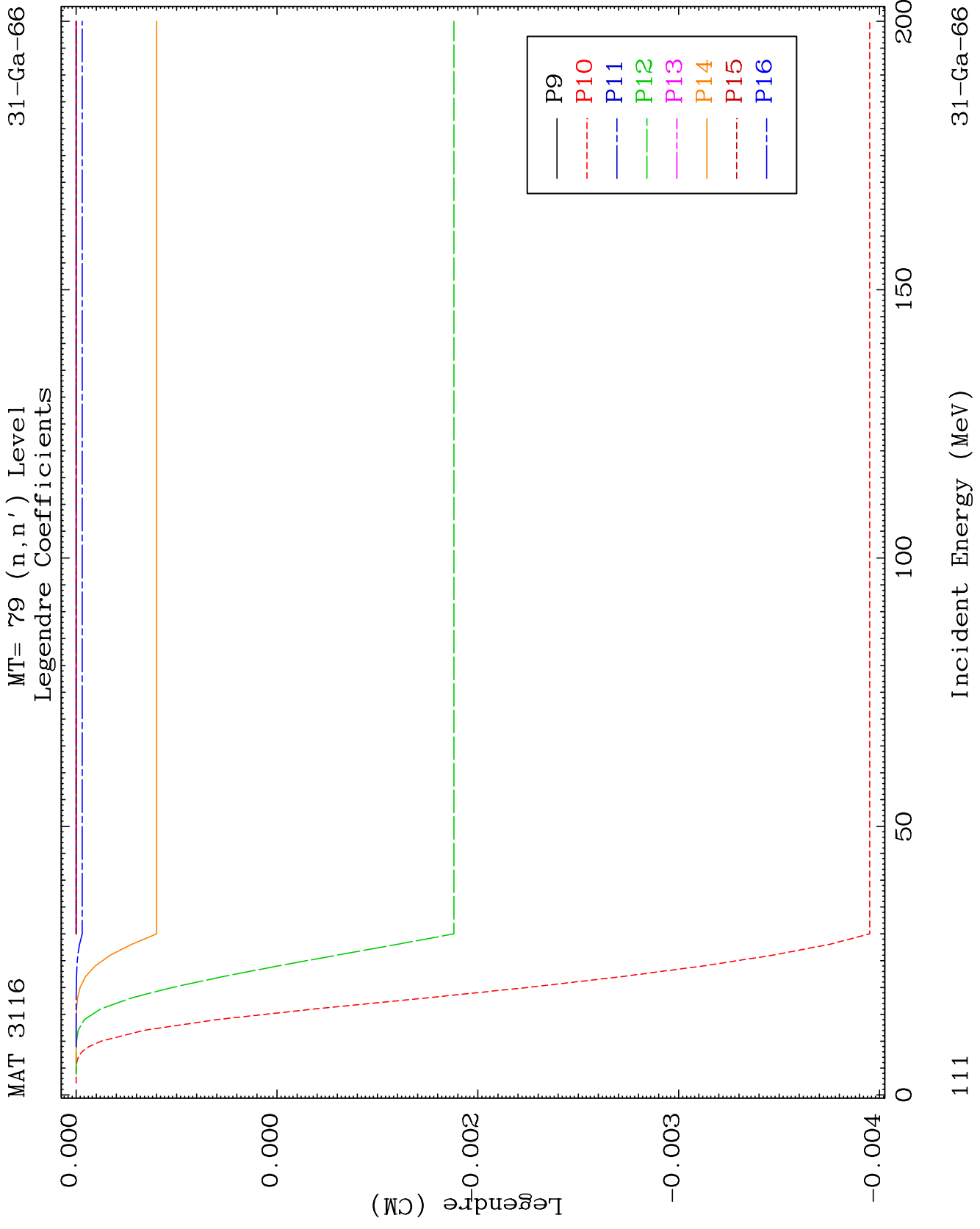
108

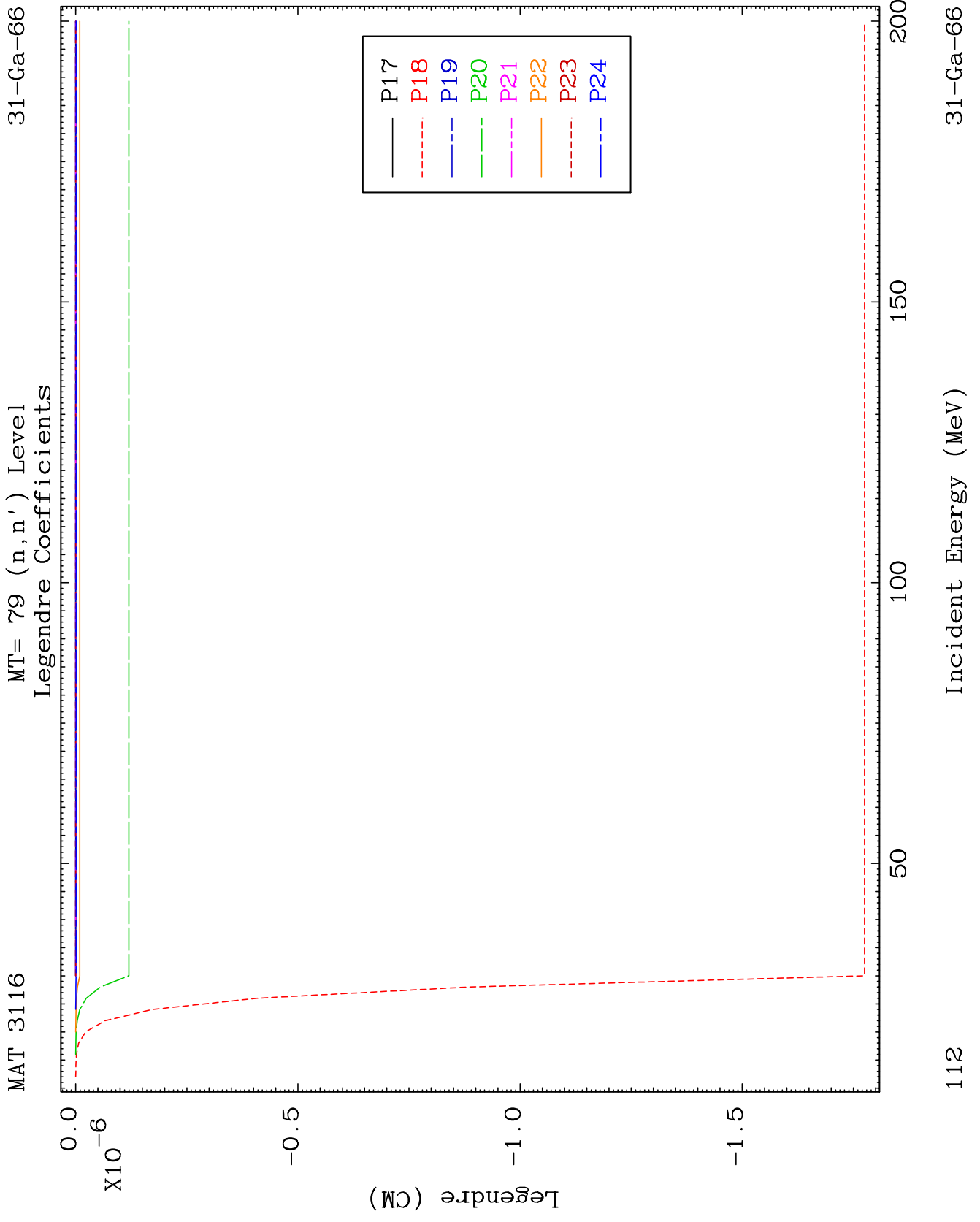
Incident Energy (MeV)

31-Ga-66





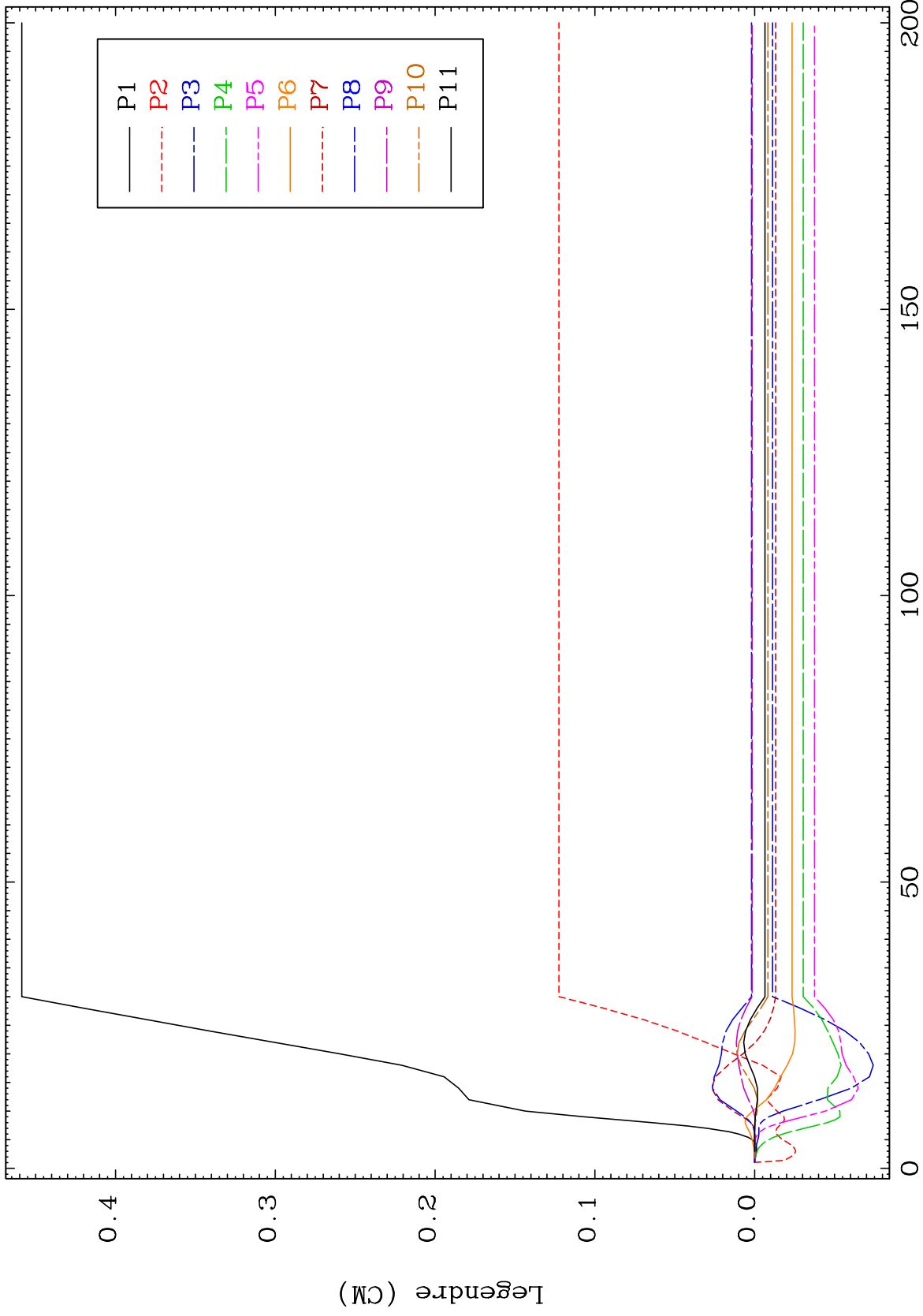




MAT 3116

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

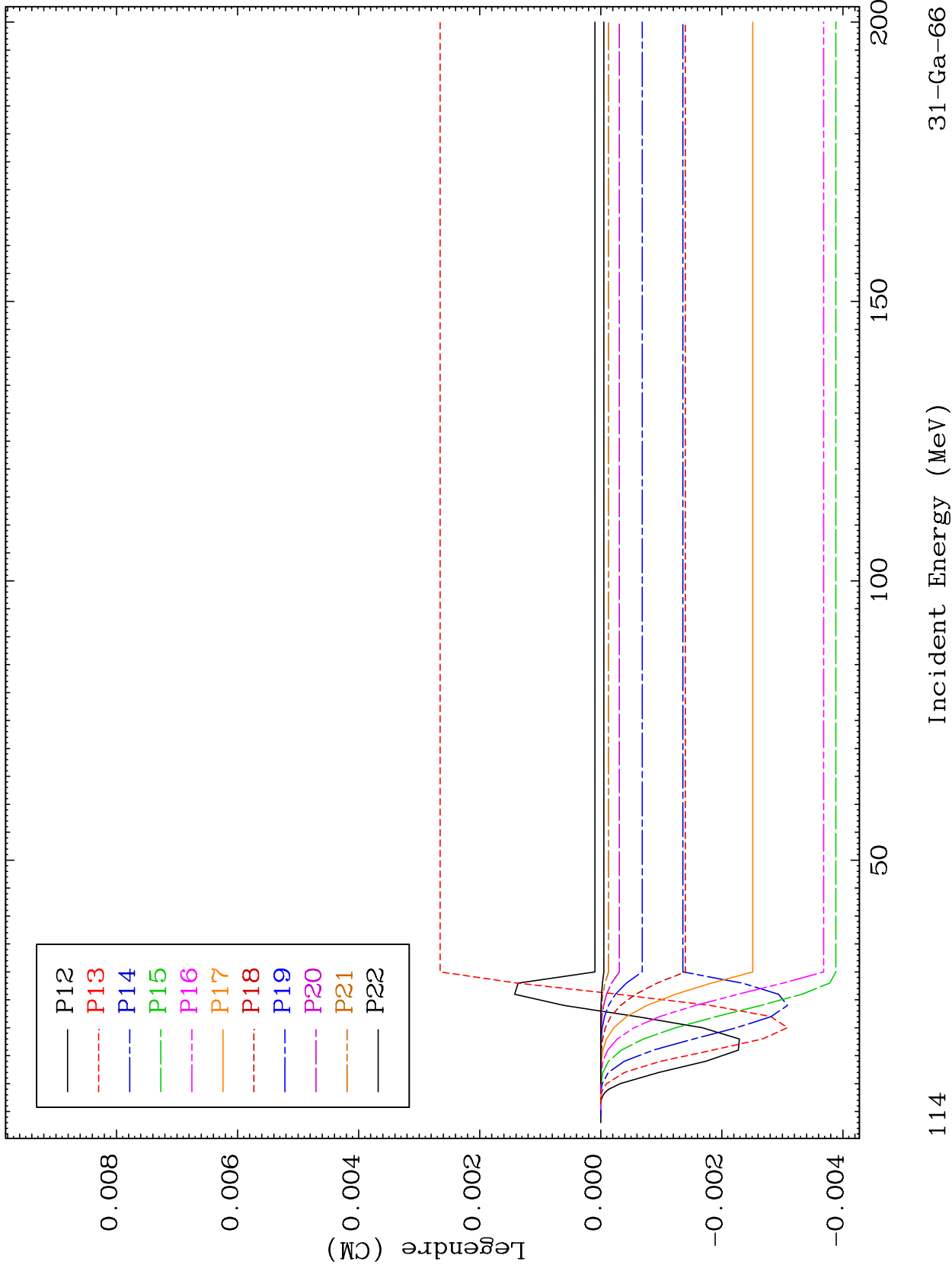
31-Ga-66

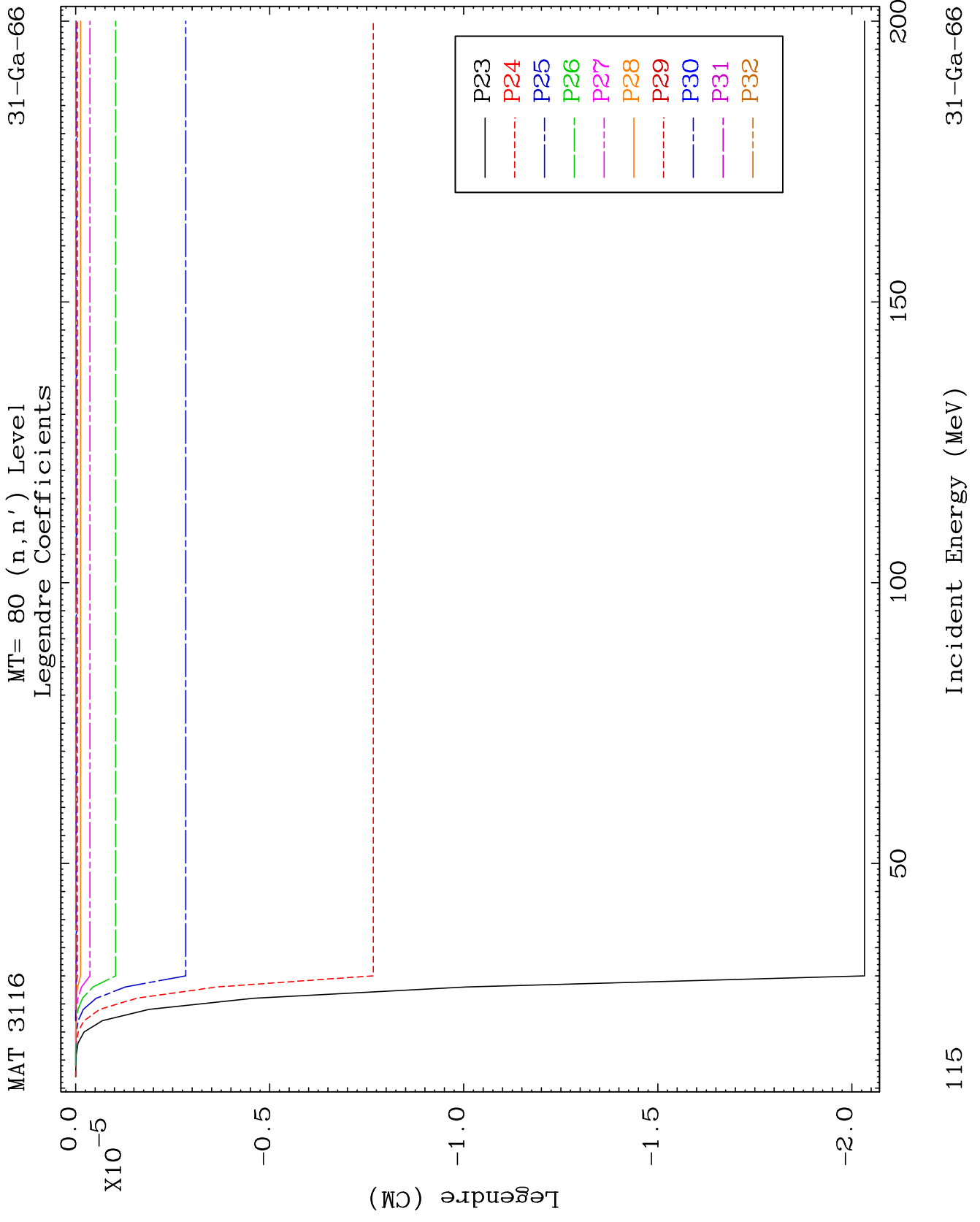


113

Incident Energy (MeV)

31-Ga-66



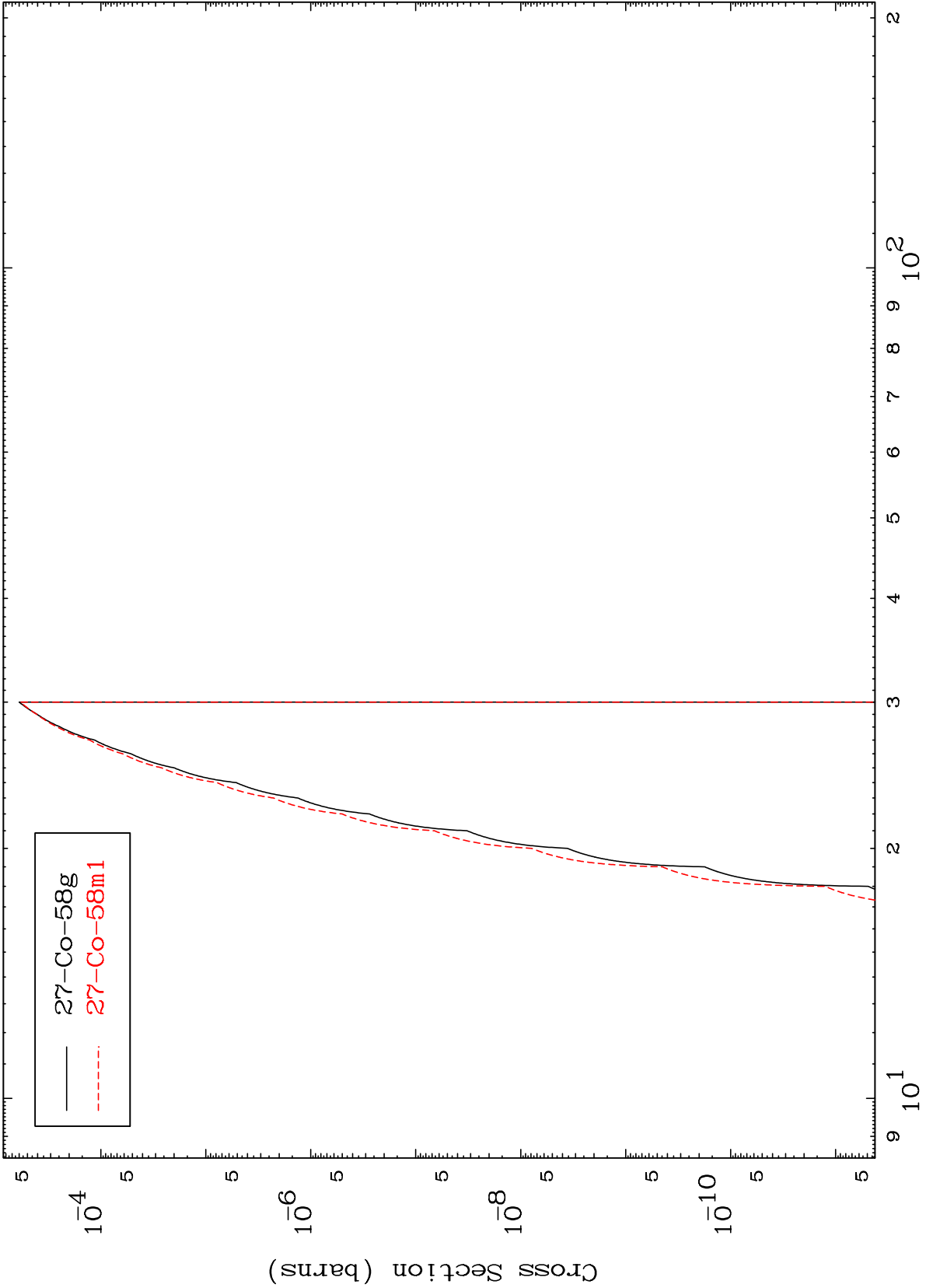


MAT 3116

(n,n') 2α

31-Ga-66

Radionuclide Production Cross Section



— 27-Co-58g
- - - 27-Co-58m1

116

Incident Energy (MeV)

31-Ga-66