

Program EVALPLOT
(Version 2018-1)

by

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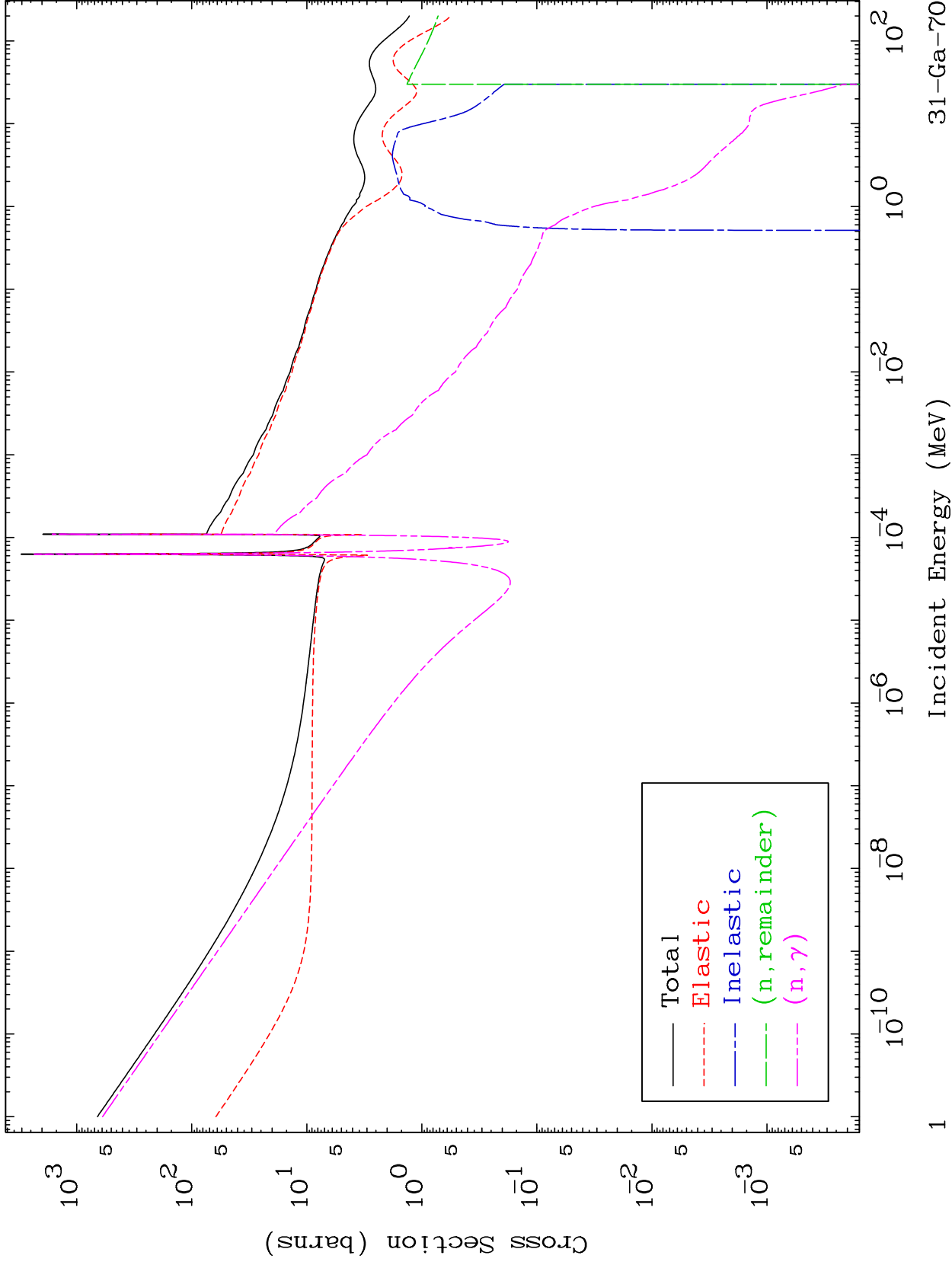
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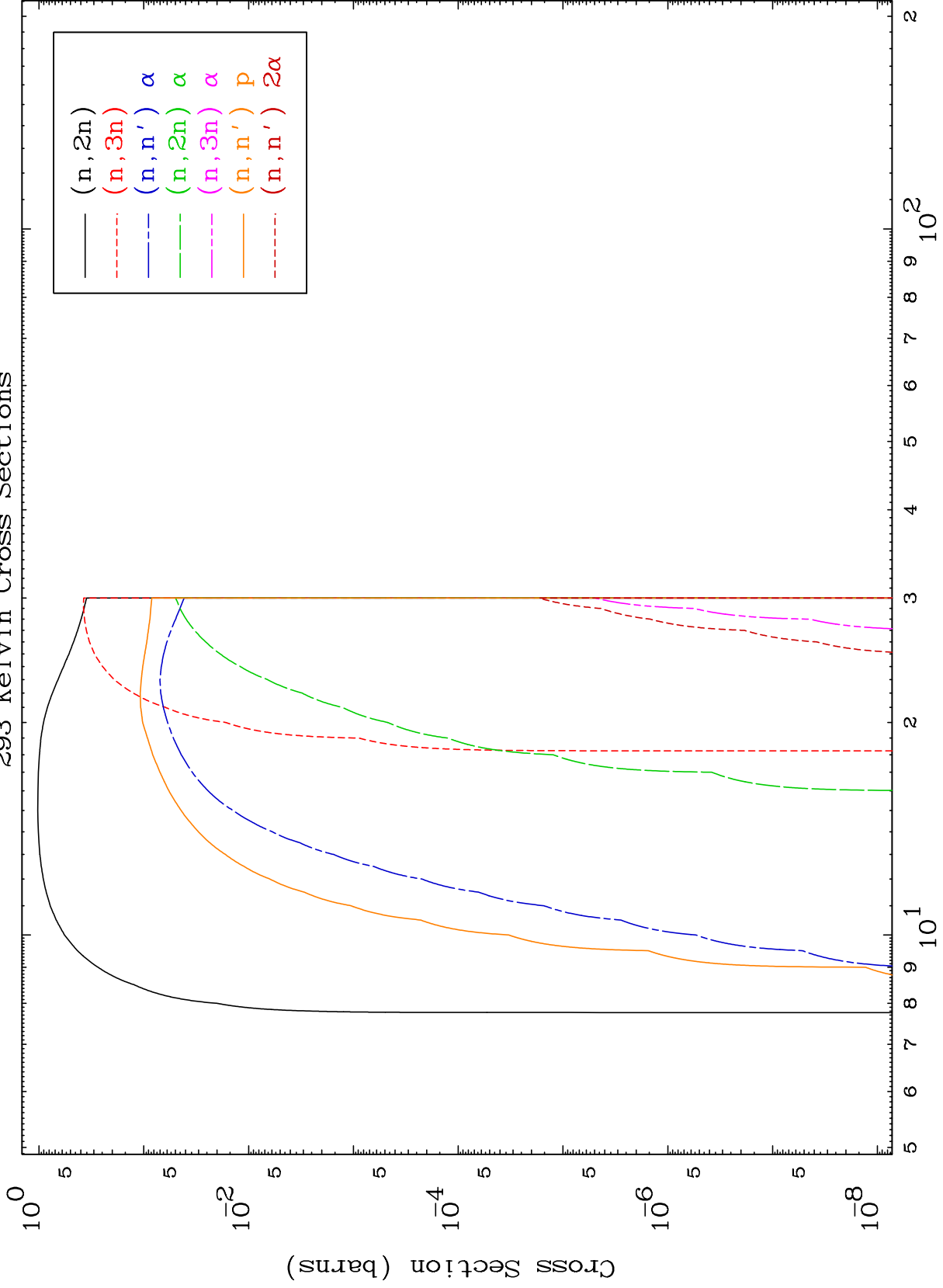
Press Mouse Button to Start

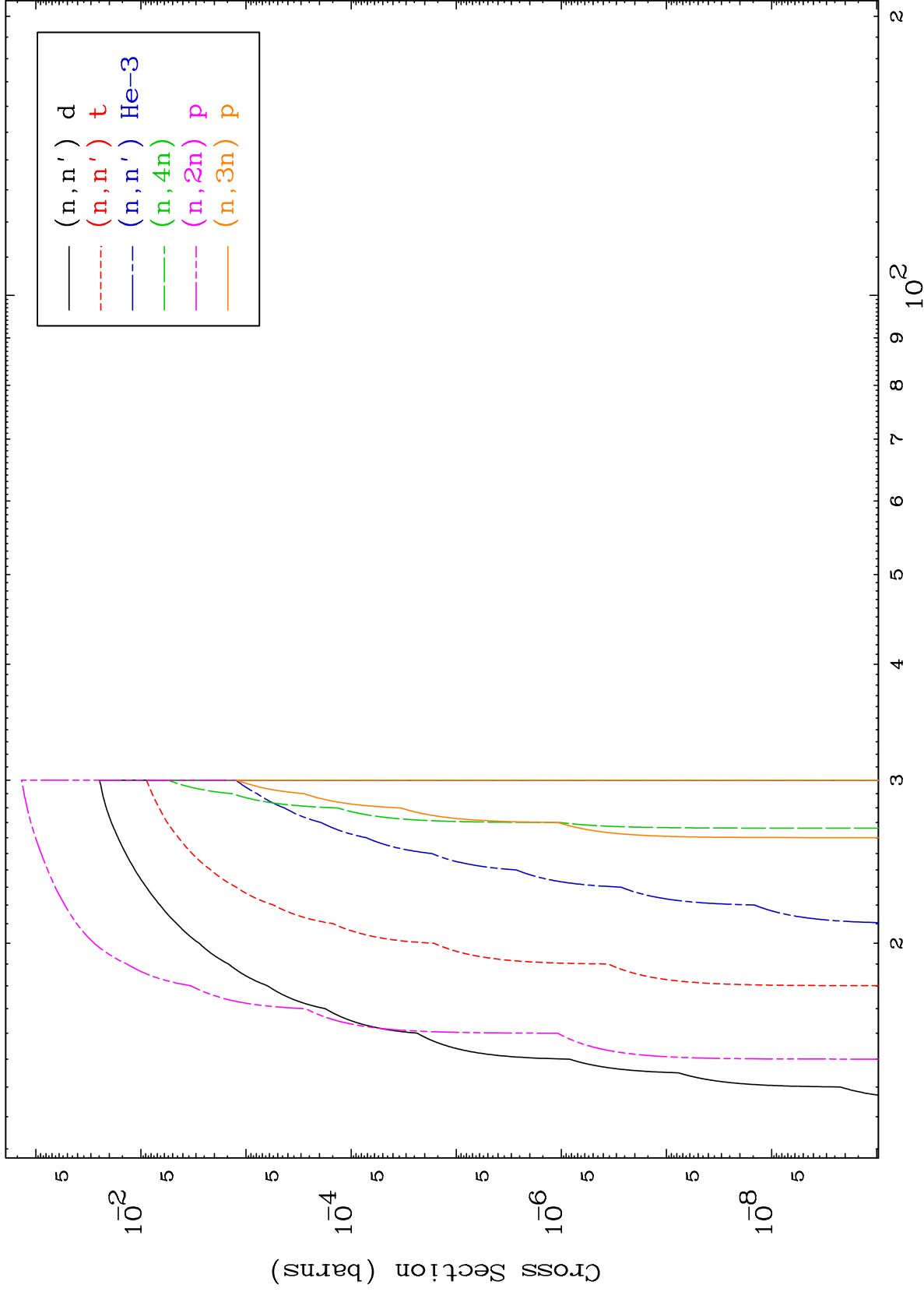
MAT 3128

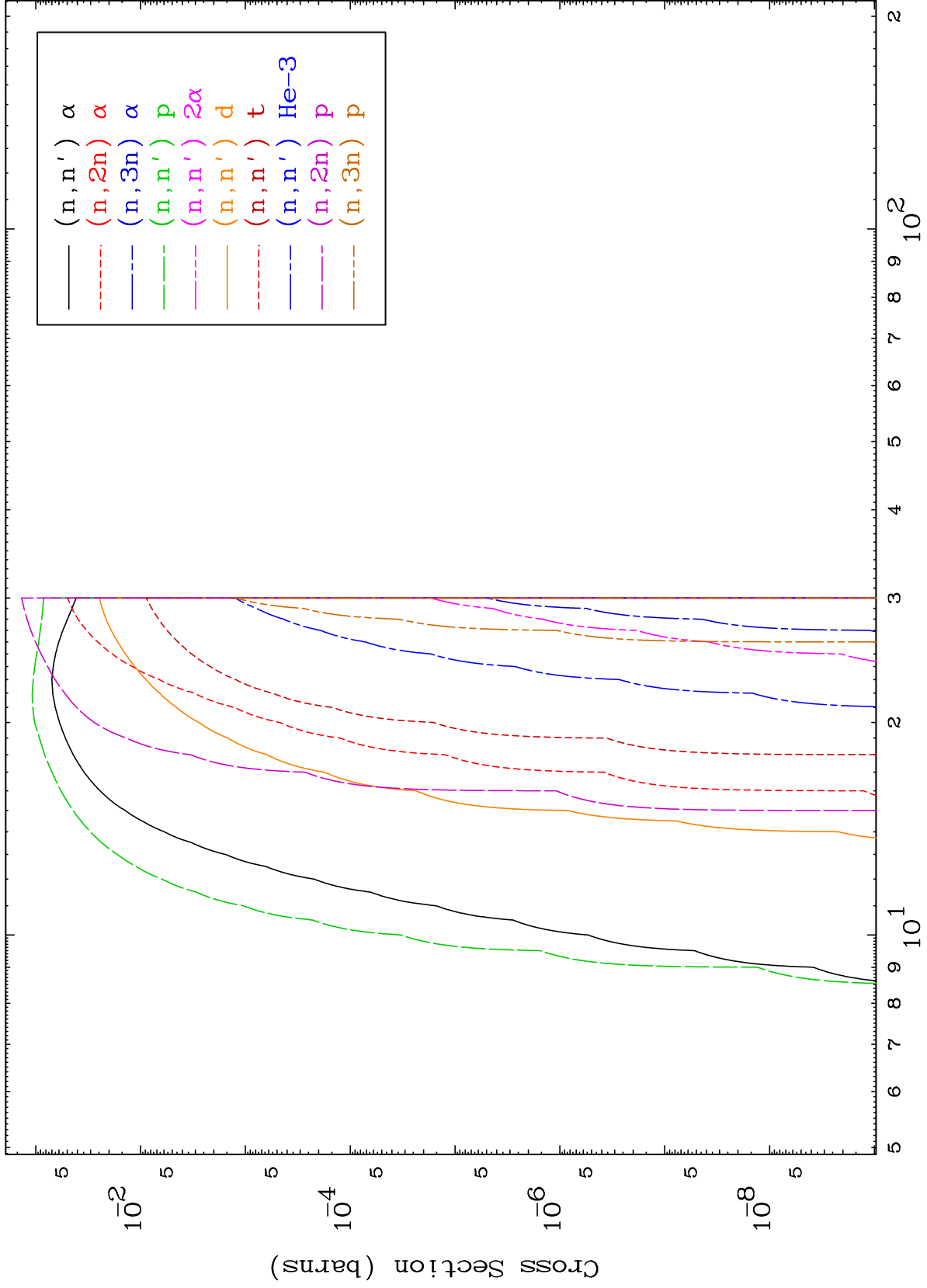
Major
293 Kelvin Cross Sections

31-Ga-70





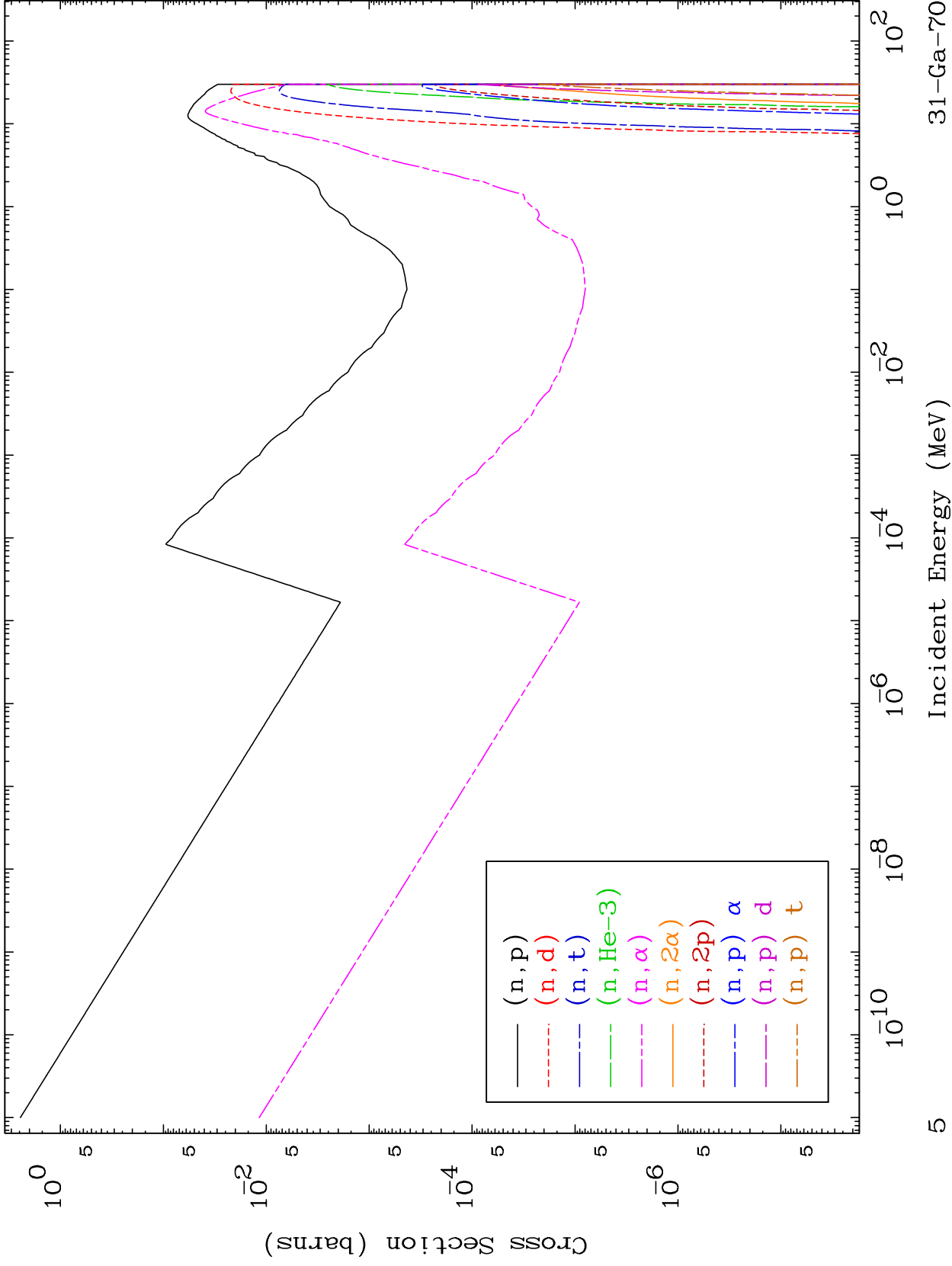




MAT 3128

Charged Particle
293 Kelvin Cross Sections

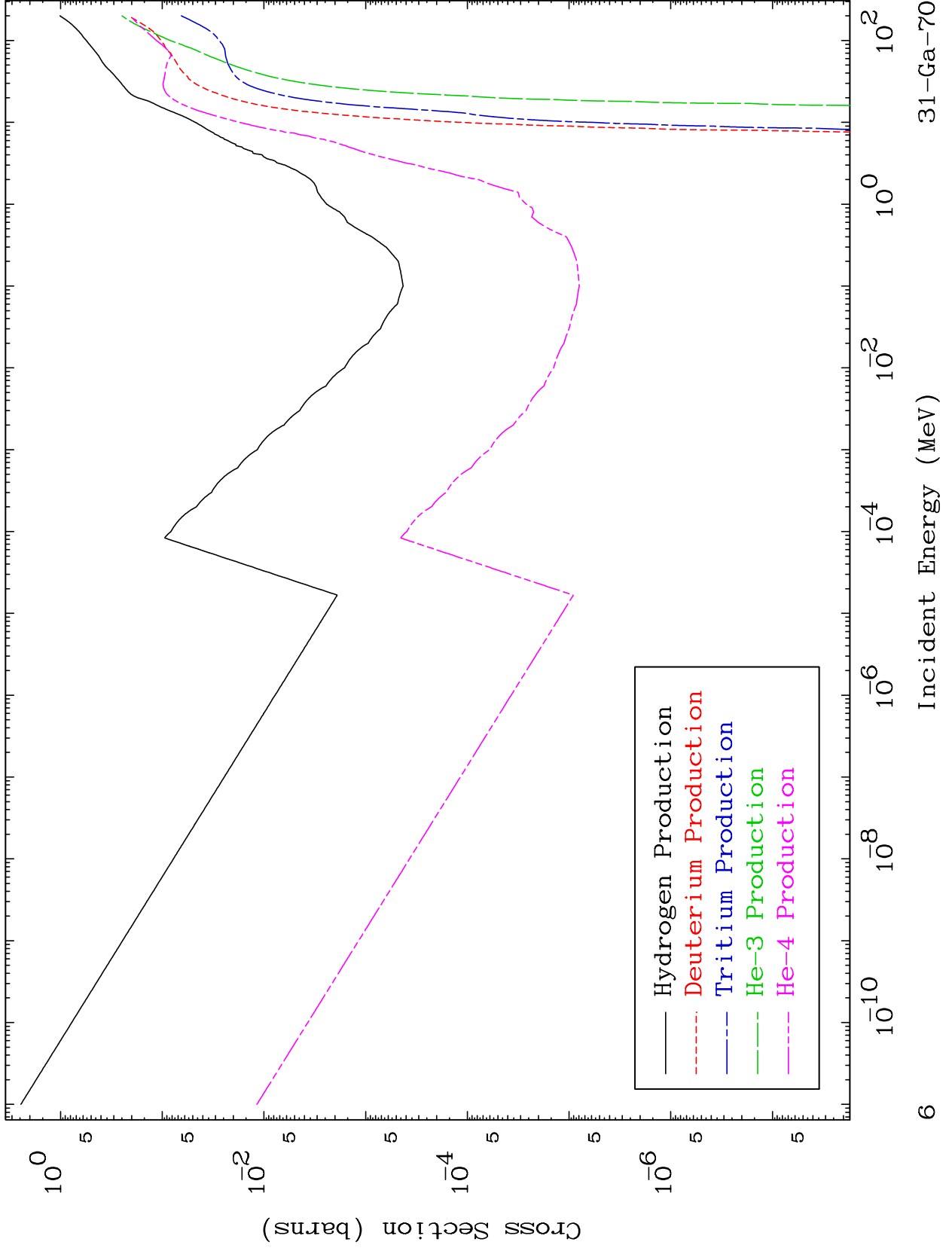
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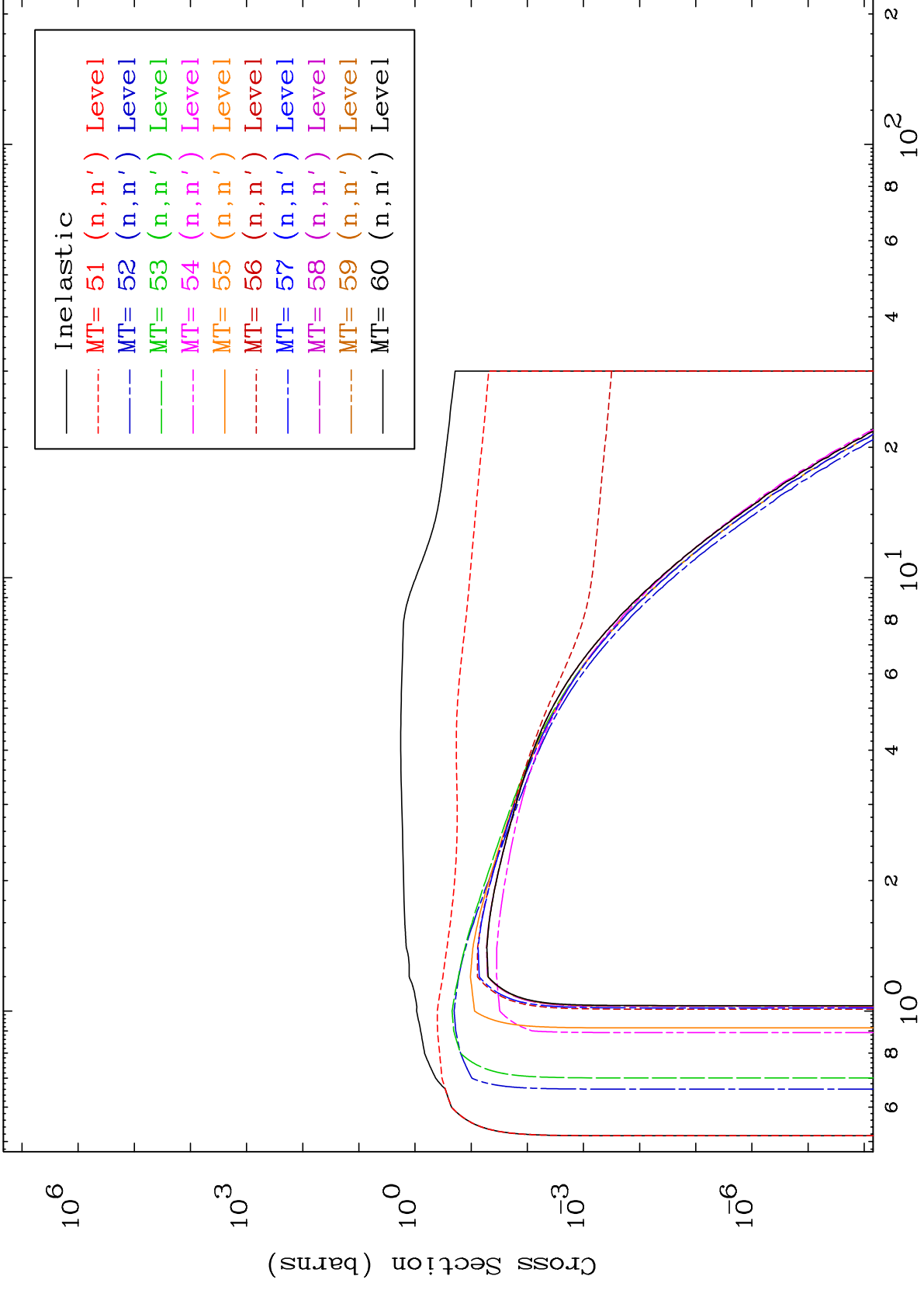
MAT 3128

Particle Production
293 Kelvin Cross Sections

31-Ga-70



293 Kelvin Cross Sections

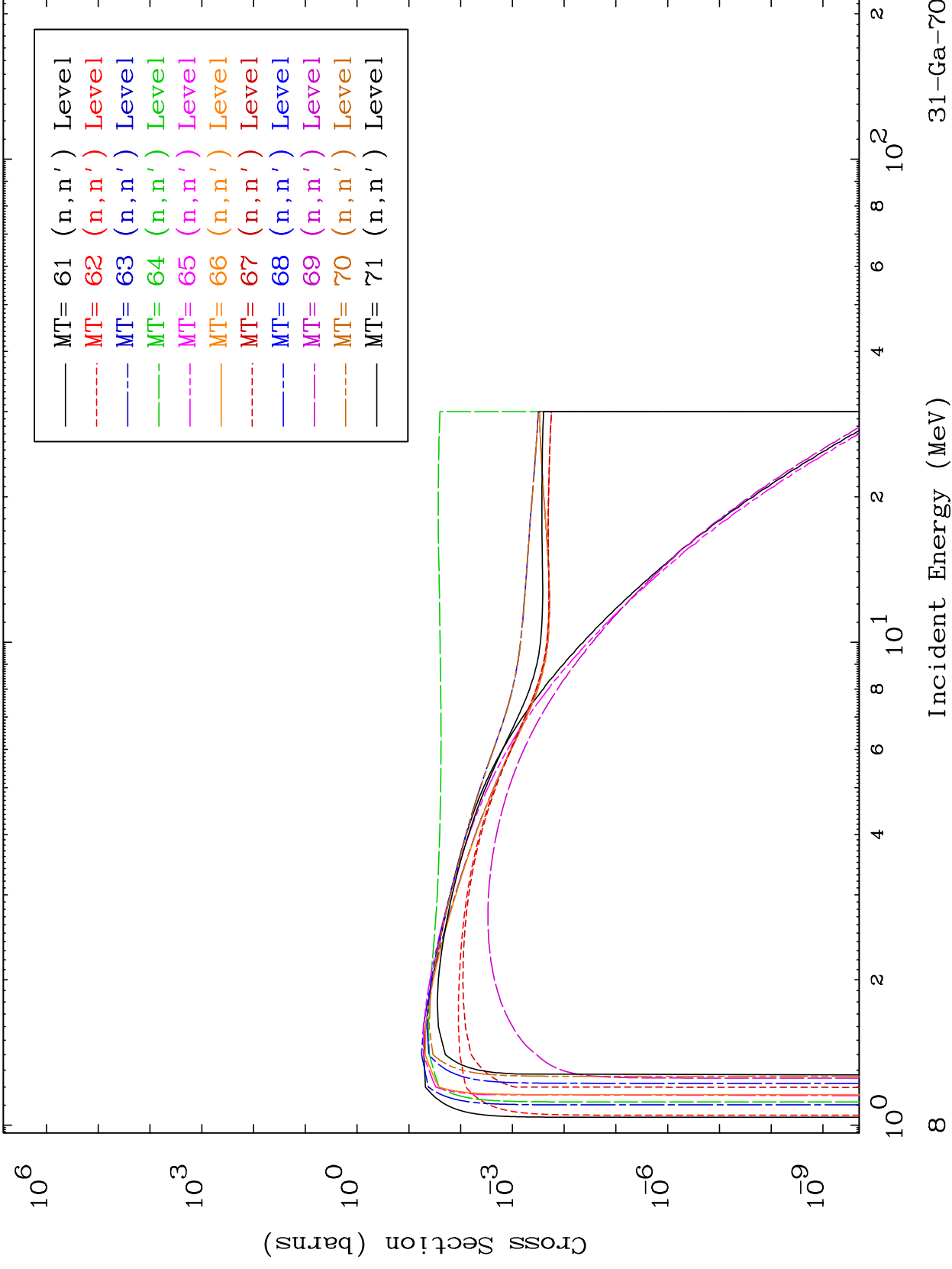


MAT 3128

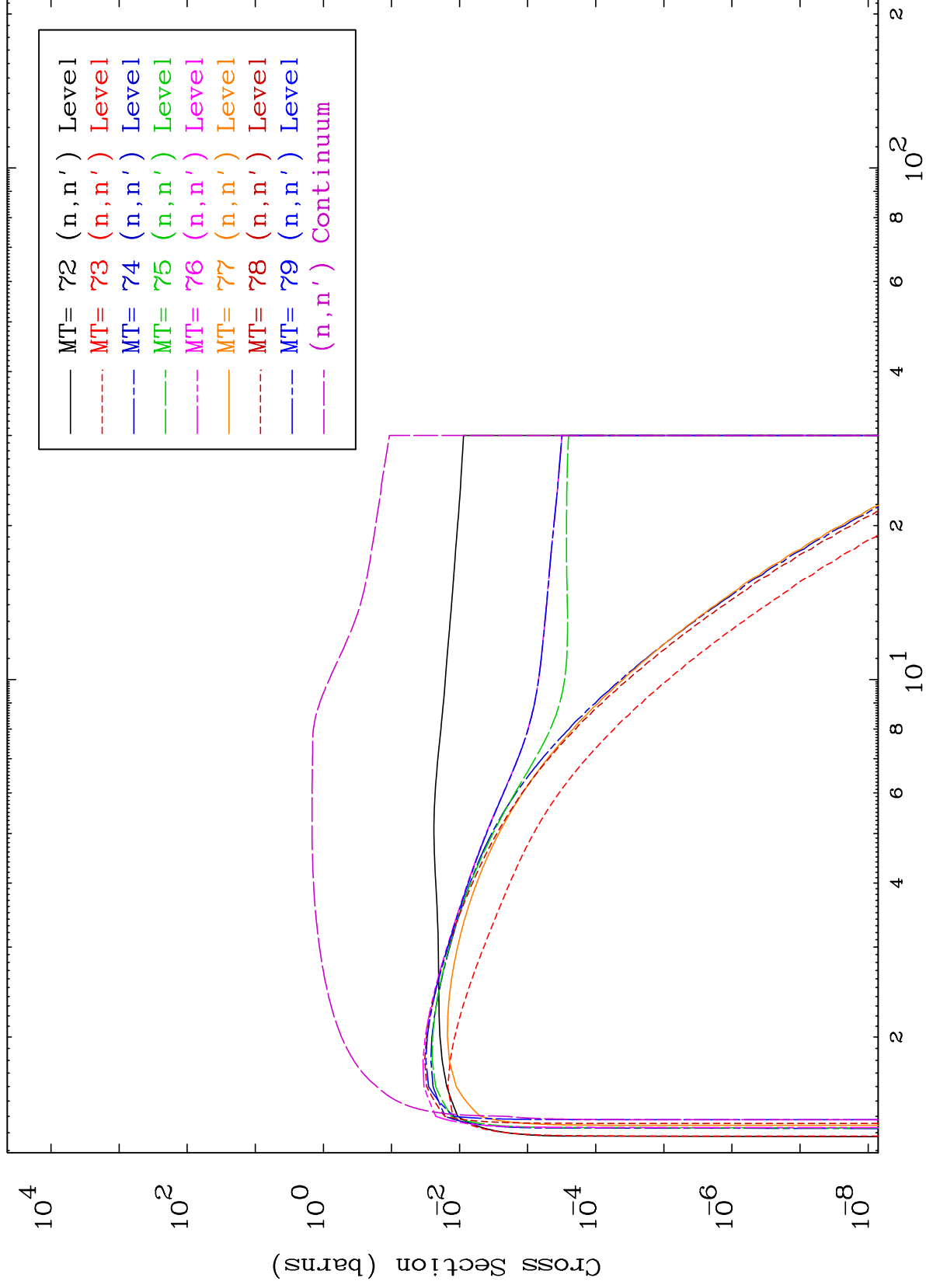
(n,n') Level

293 Kelvin Cross Sections

31-Ga-70



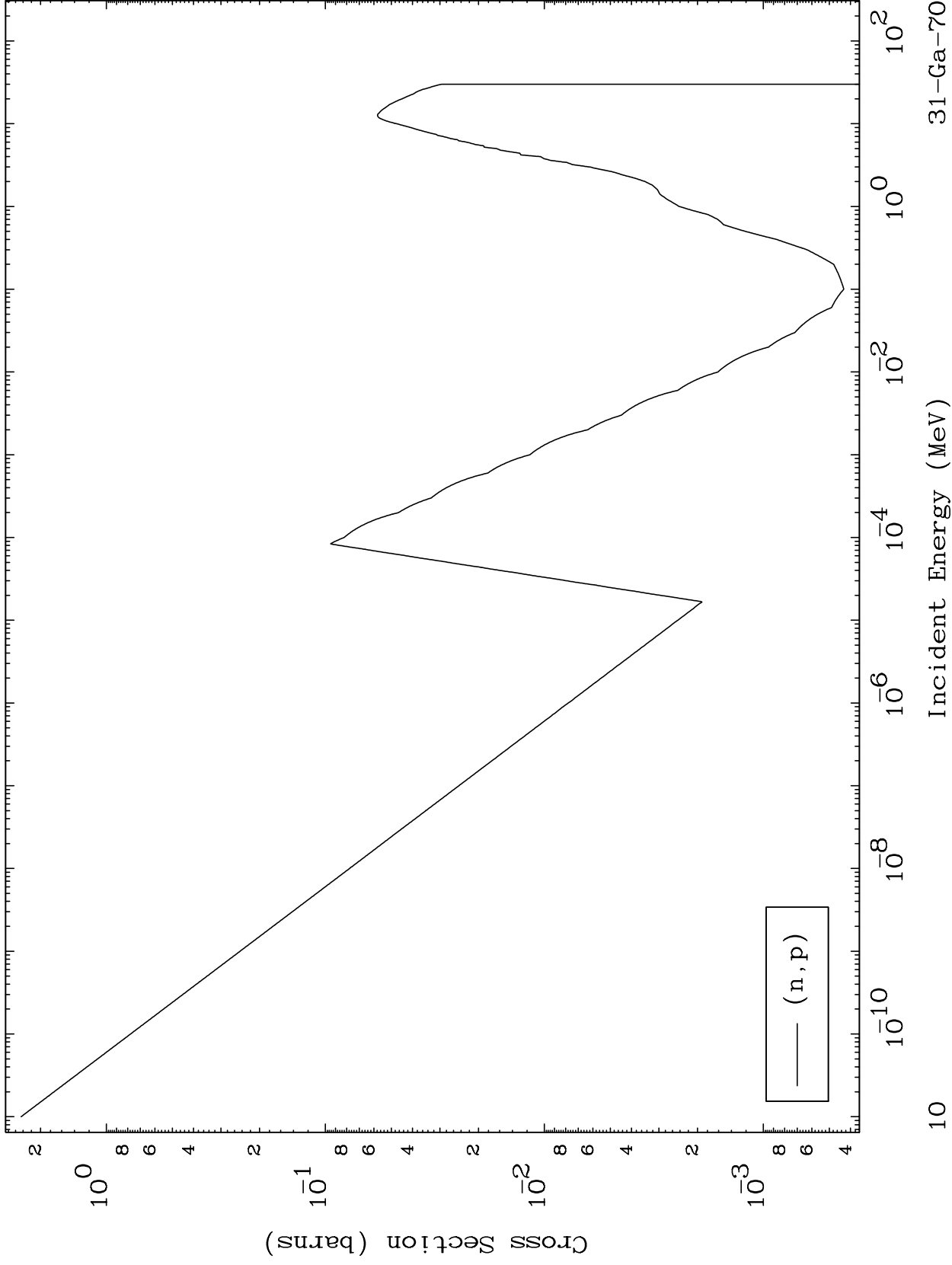
293 Kelvin Cross Sections



MAT 3128

(n,p) Levels
293 Kelvin Cross Sections

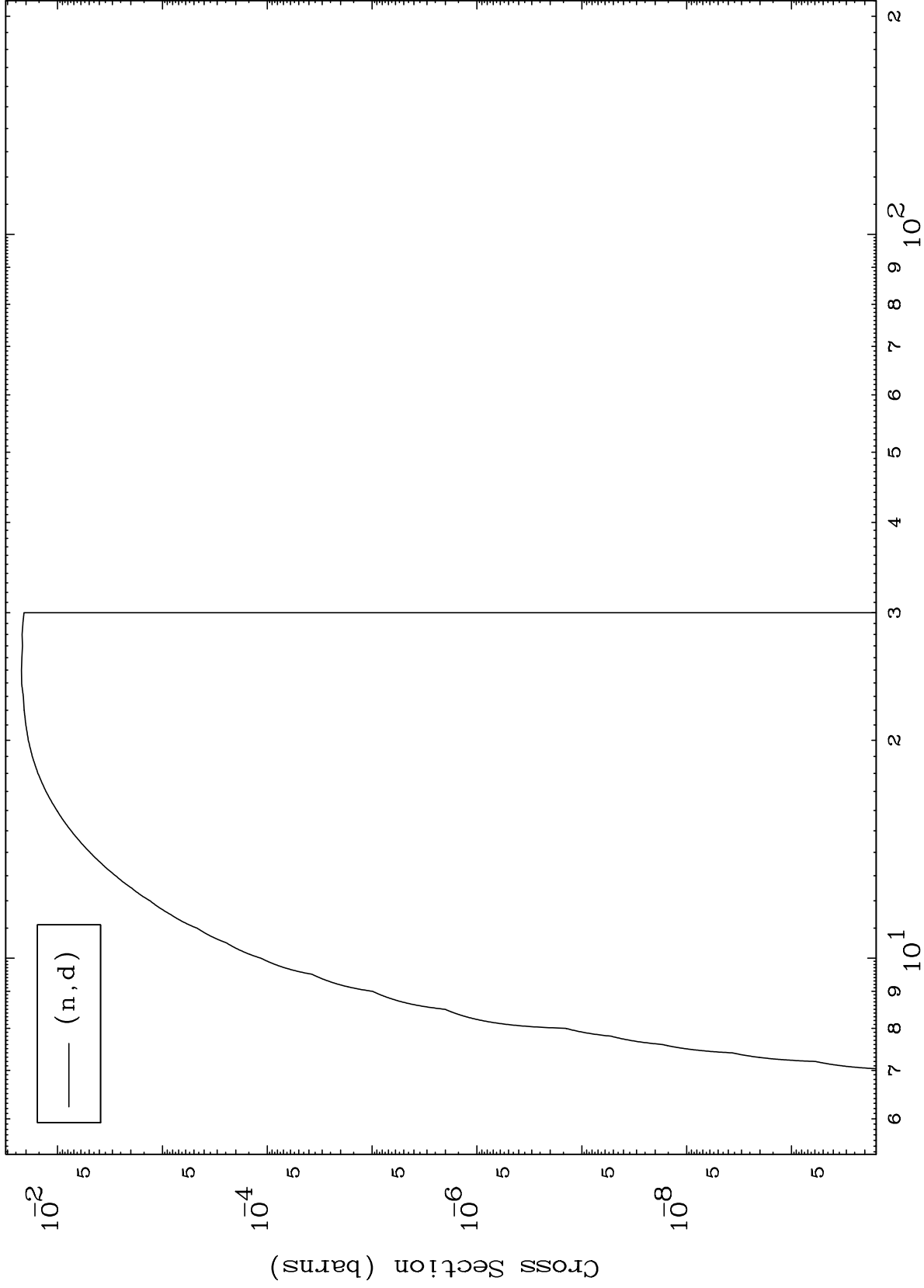
31-Ga-70



MAT 3128

(n,d) Levels
293 Kelvin Cross Sections

31-Ga-70



11

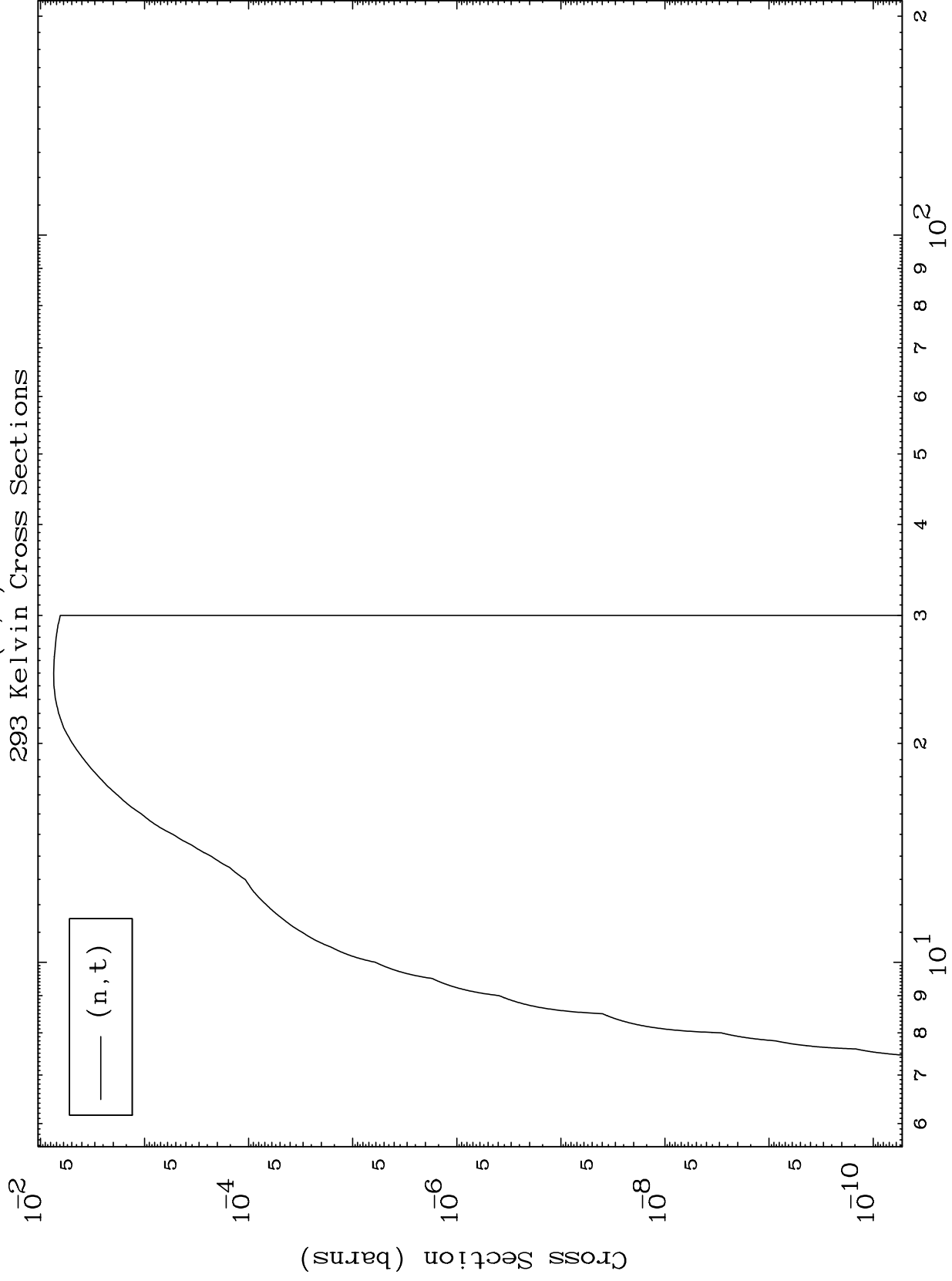
Incident Energy (MeV)

31-Ga-70

MAT 3128

(n, t) Levels
293 Kelvin Cross Sections

31-Ga-70



12

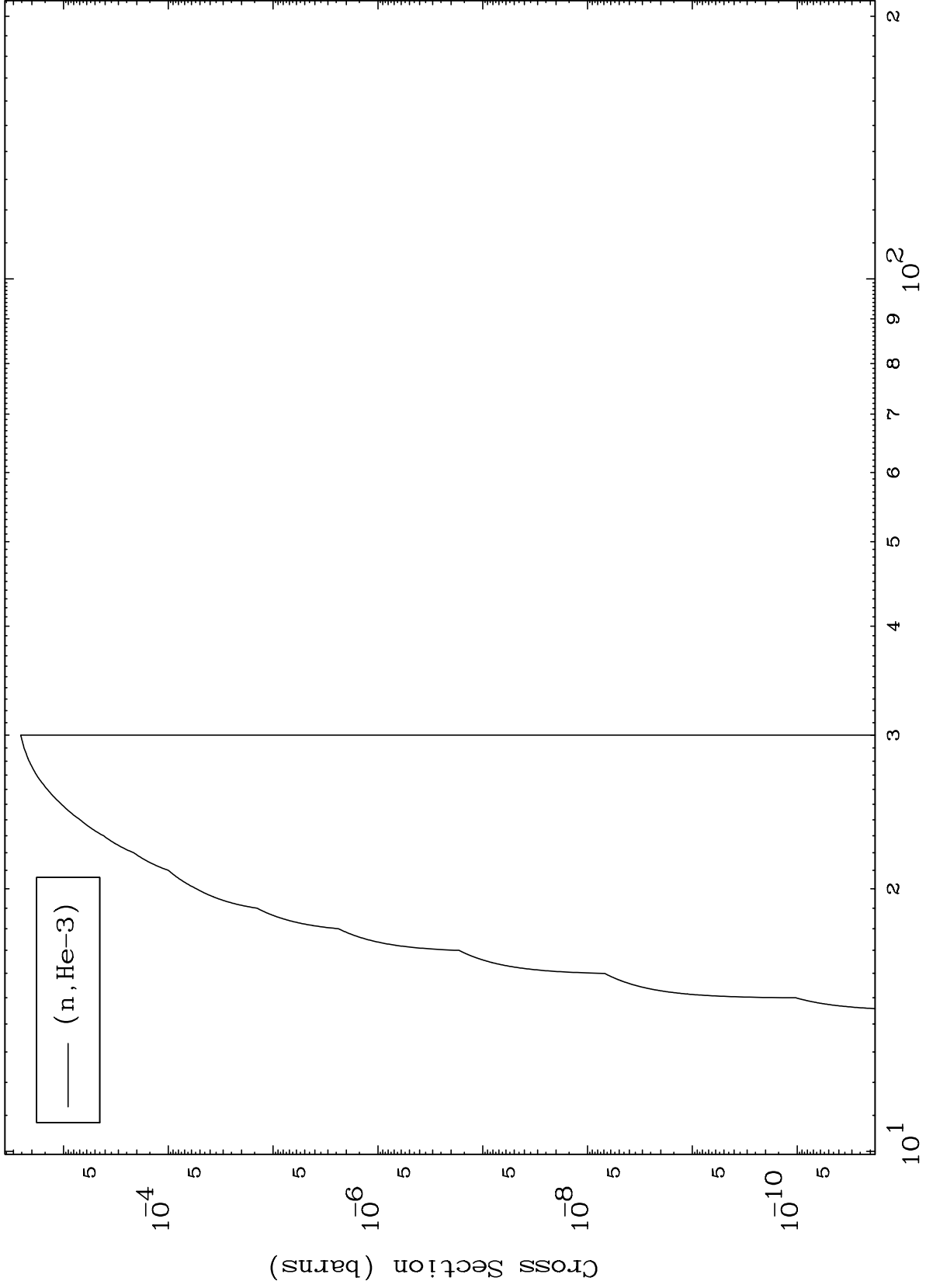
Incident Energy (MeV)

31-Ga-70

MAT 3128

(n,He3) Levels
293 Kelvin Cross Sections

31-Ga-70



13

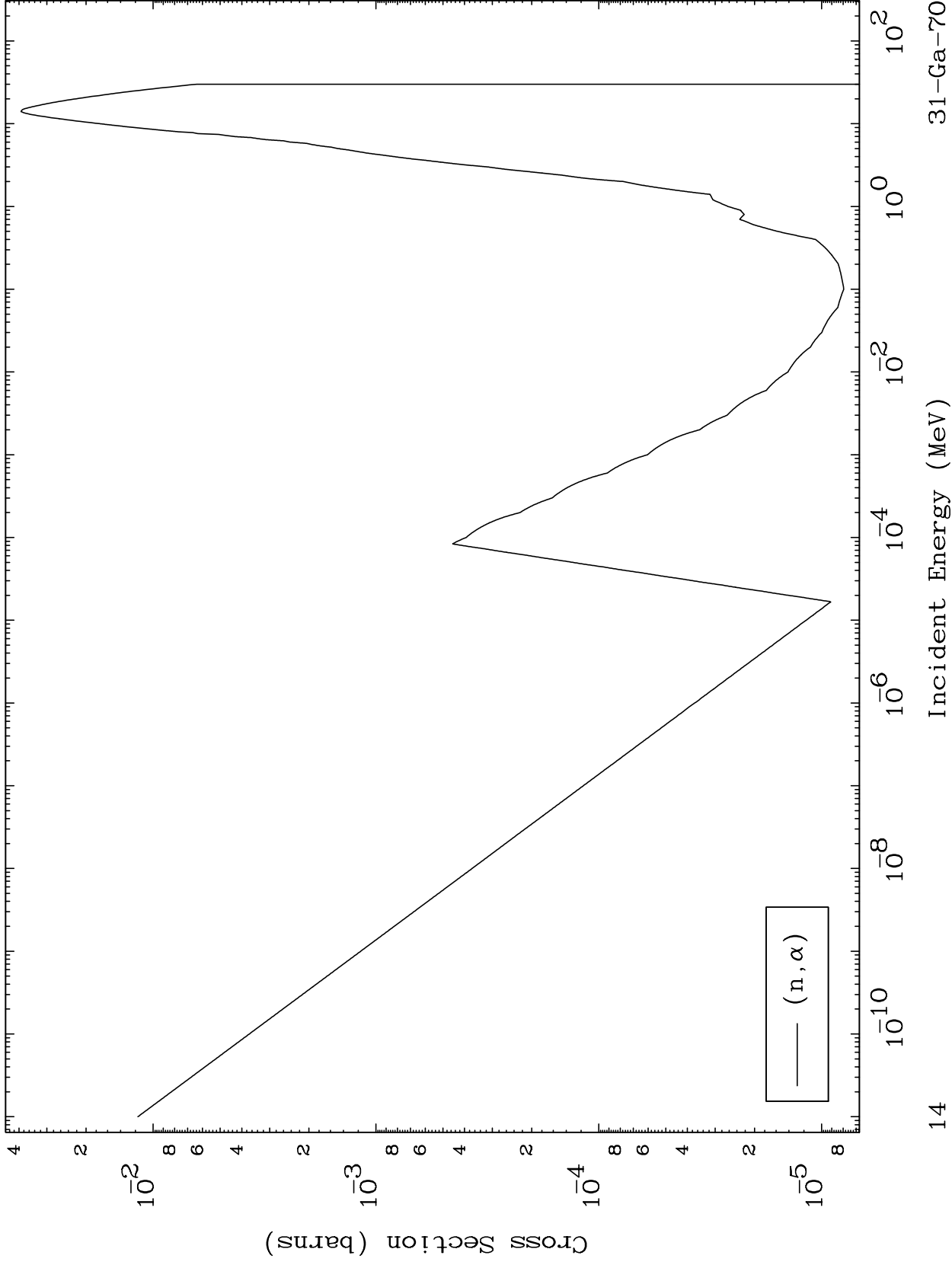
Incident Energy (MeV)

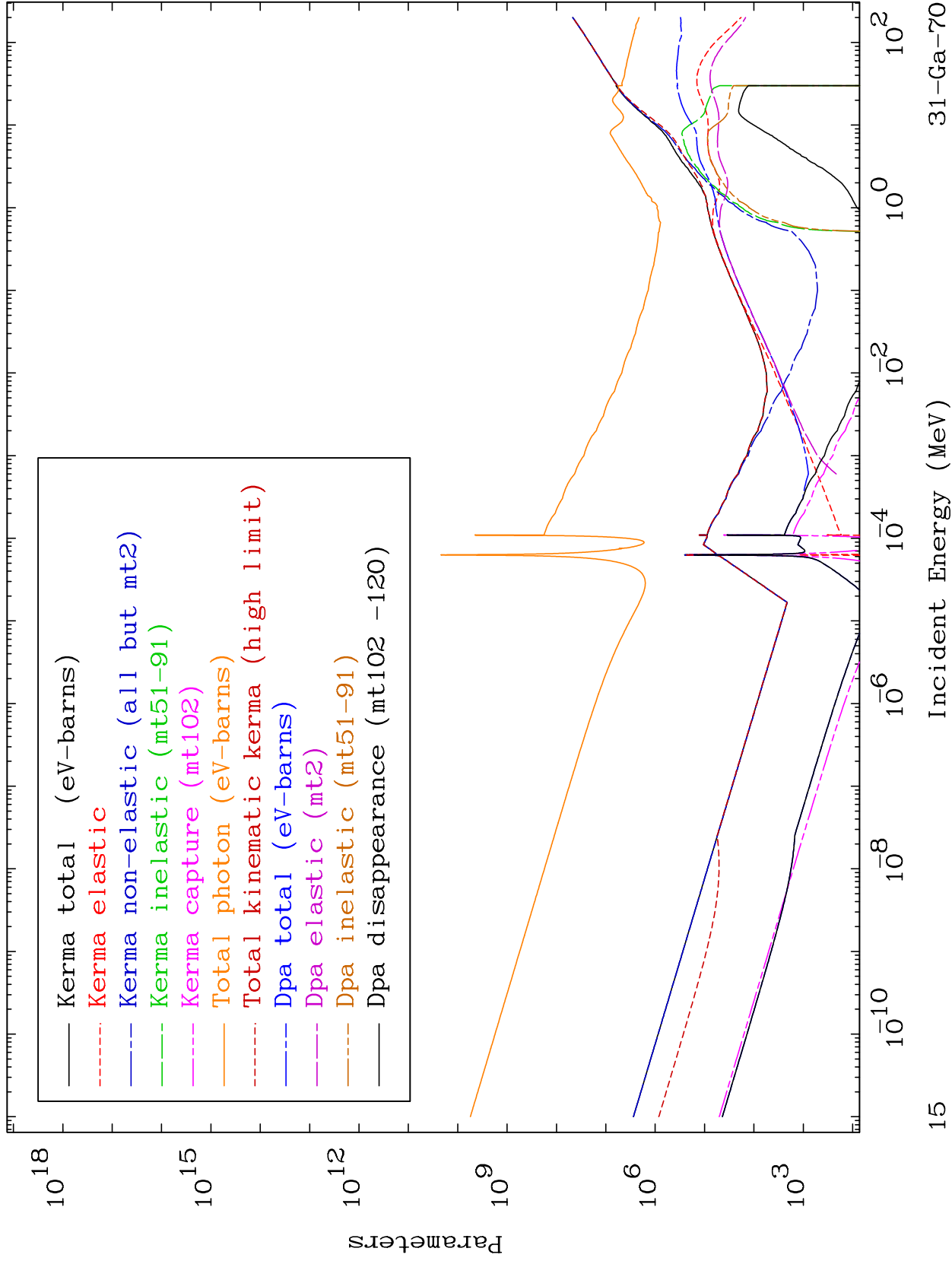
31-Ga-70

MAT 3128

(n, α) Levels
293 Kelvin Cross Sections

31-Ga-70

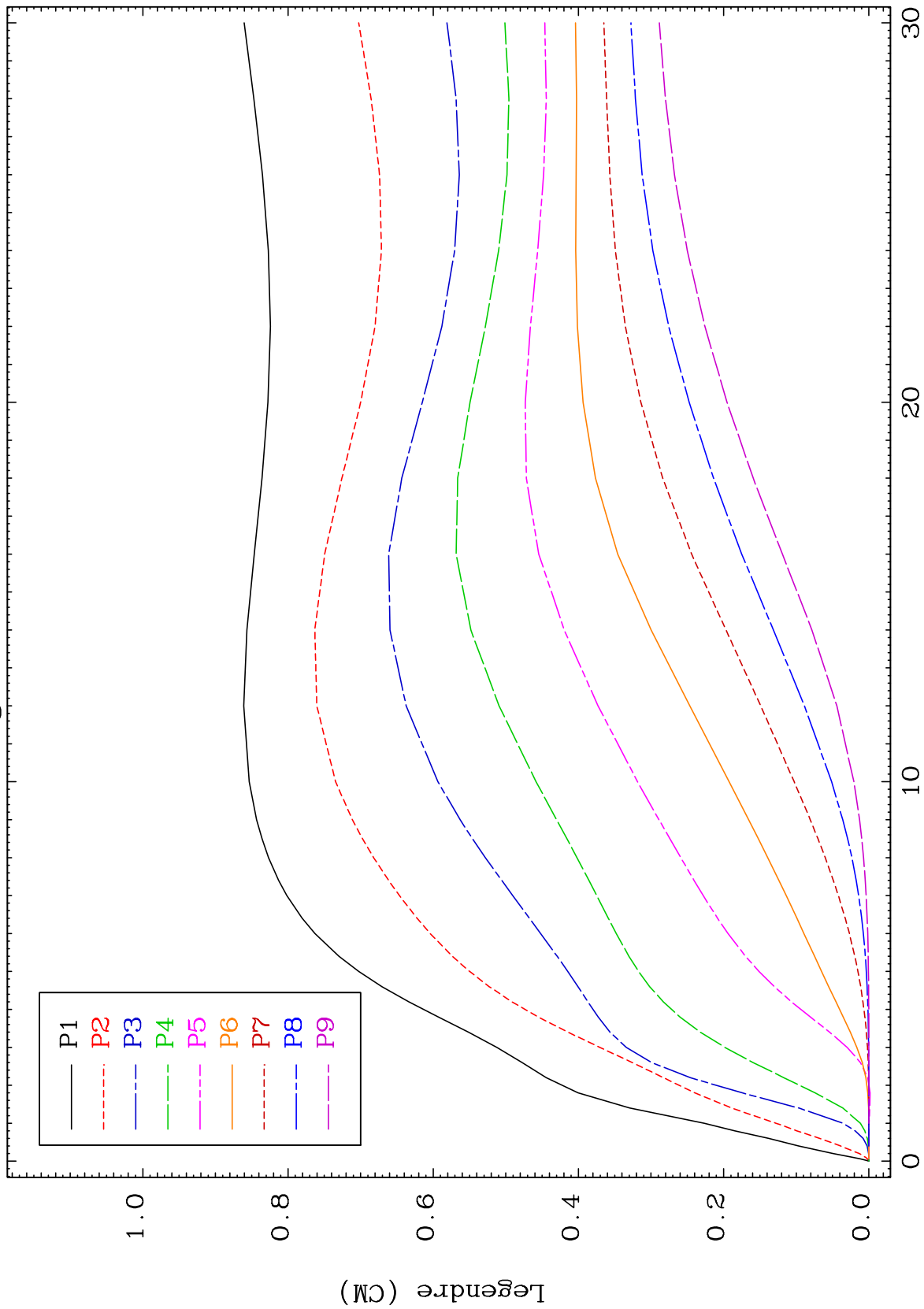




MAT 3128

Elastic Legendre Coefficients

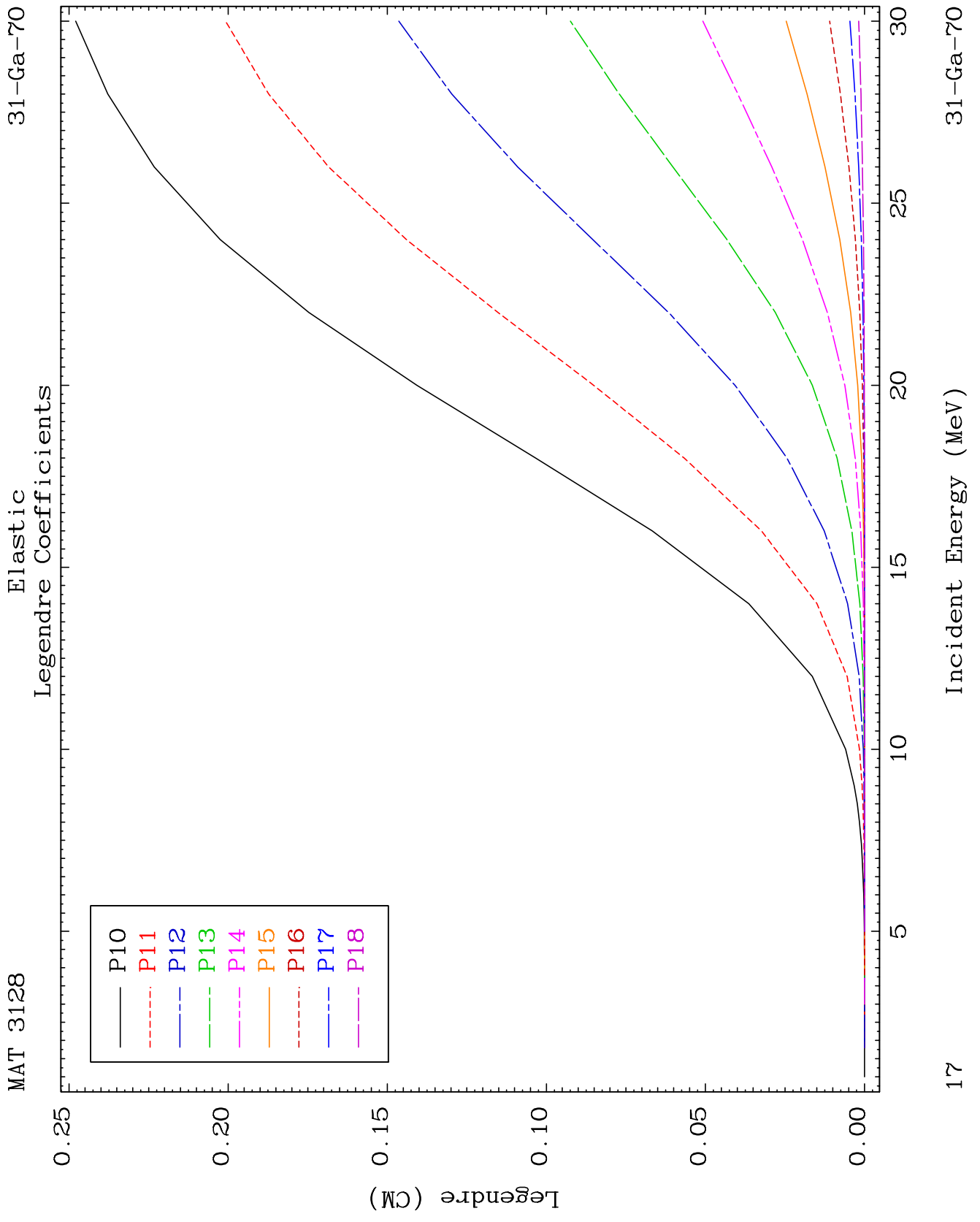
31-Ga-70



16

Incident Energy (MeV)

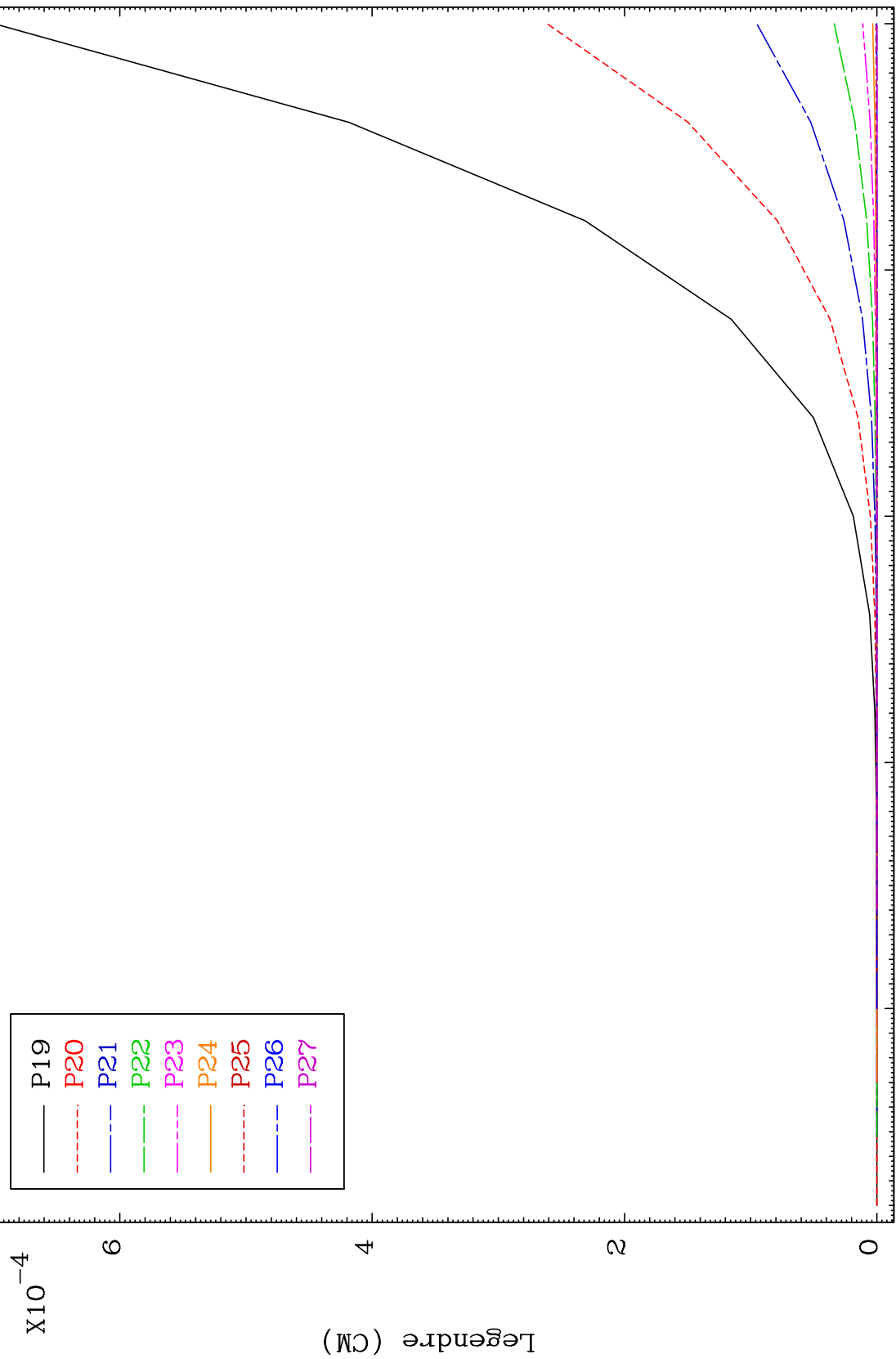
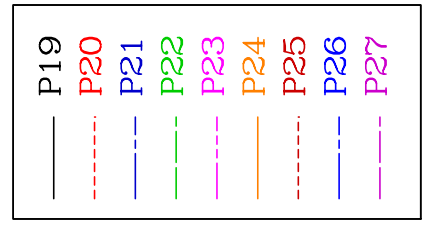
31-Ga-70



MAT 3128

Elastic Legendre Coefficients

³¹Ga-70



18

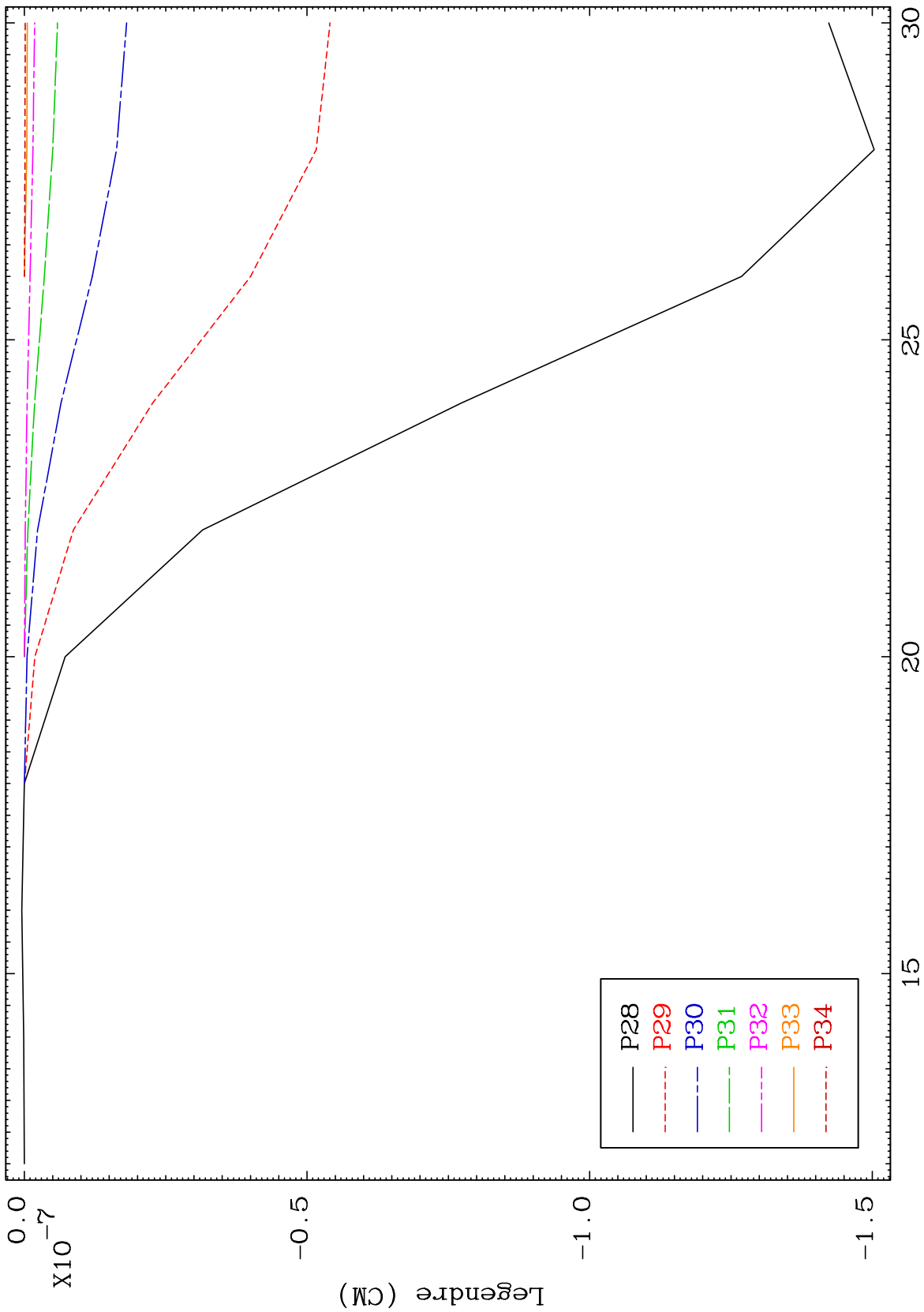
Incident Energy (MeV)

³¹Ga-70

MAT 3128

31-Ga-70

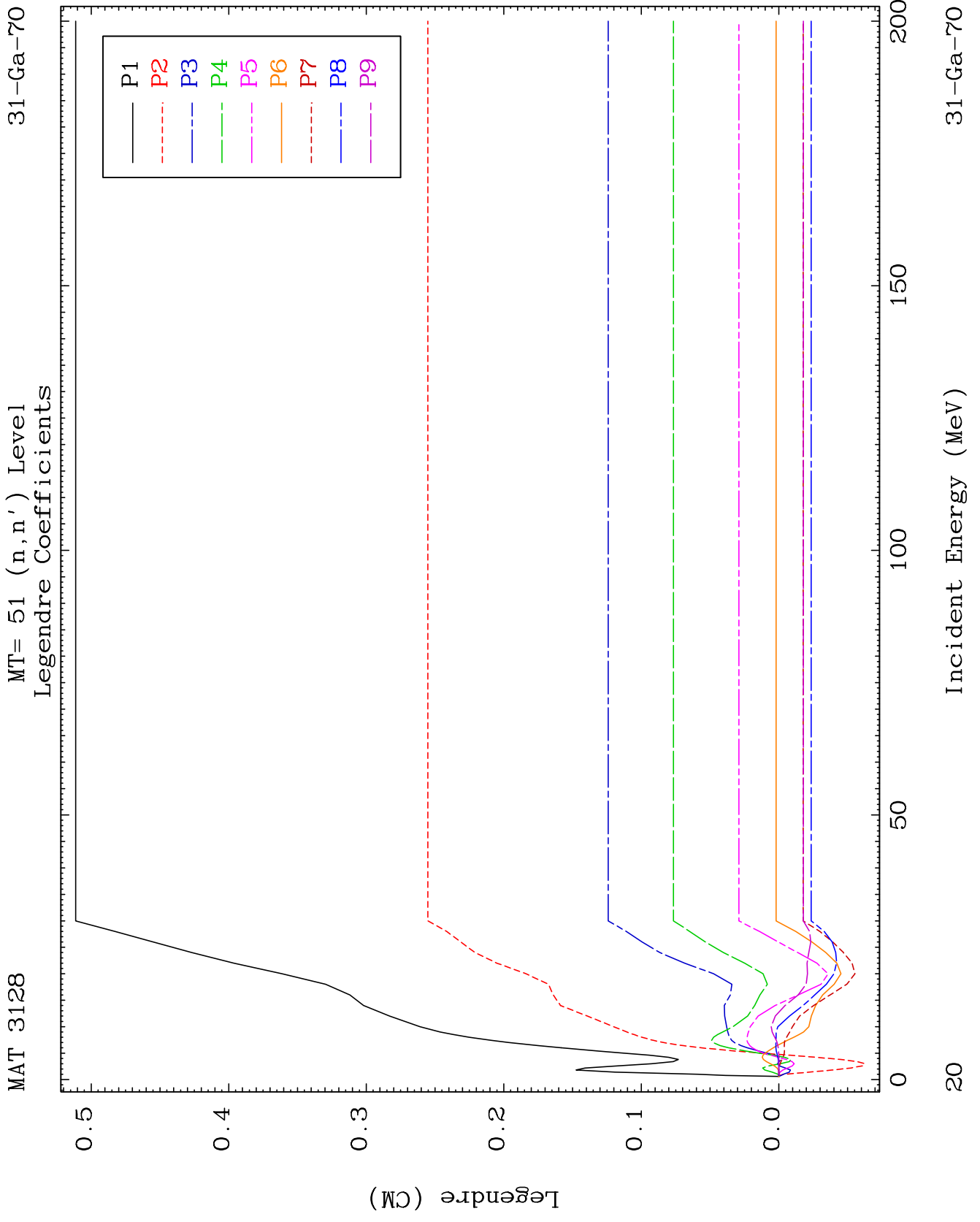
Elastic Legendre Coefficients

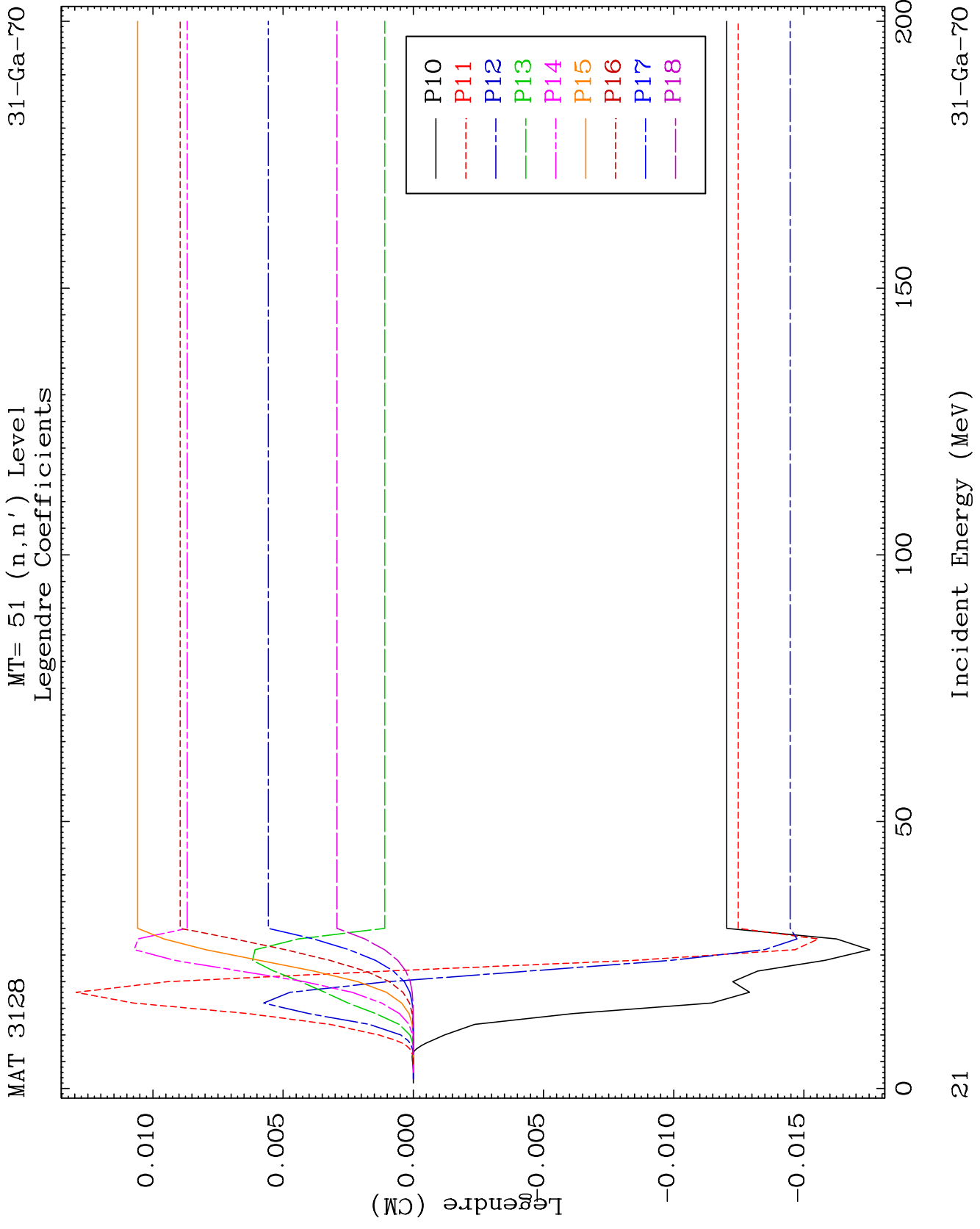


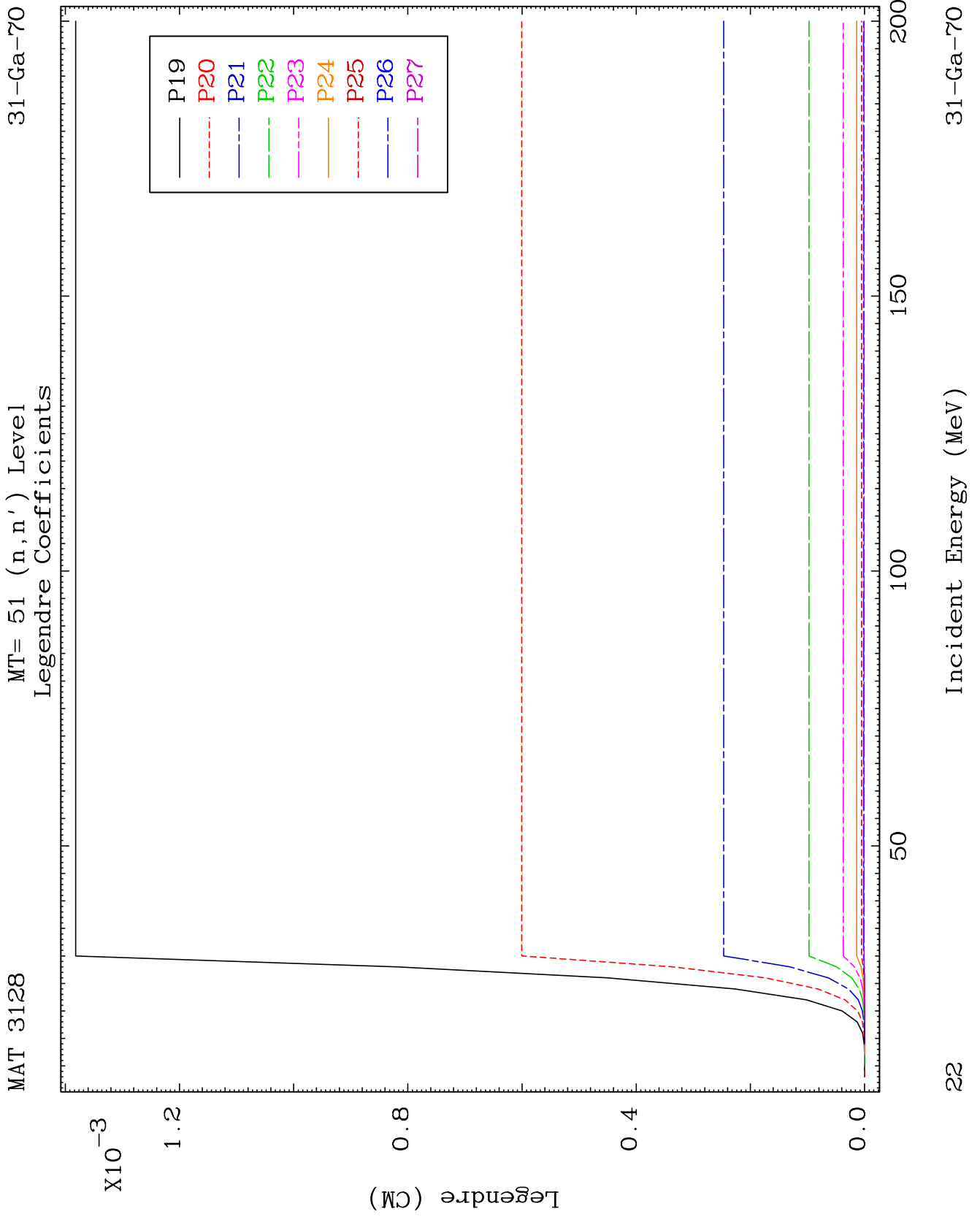
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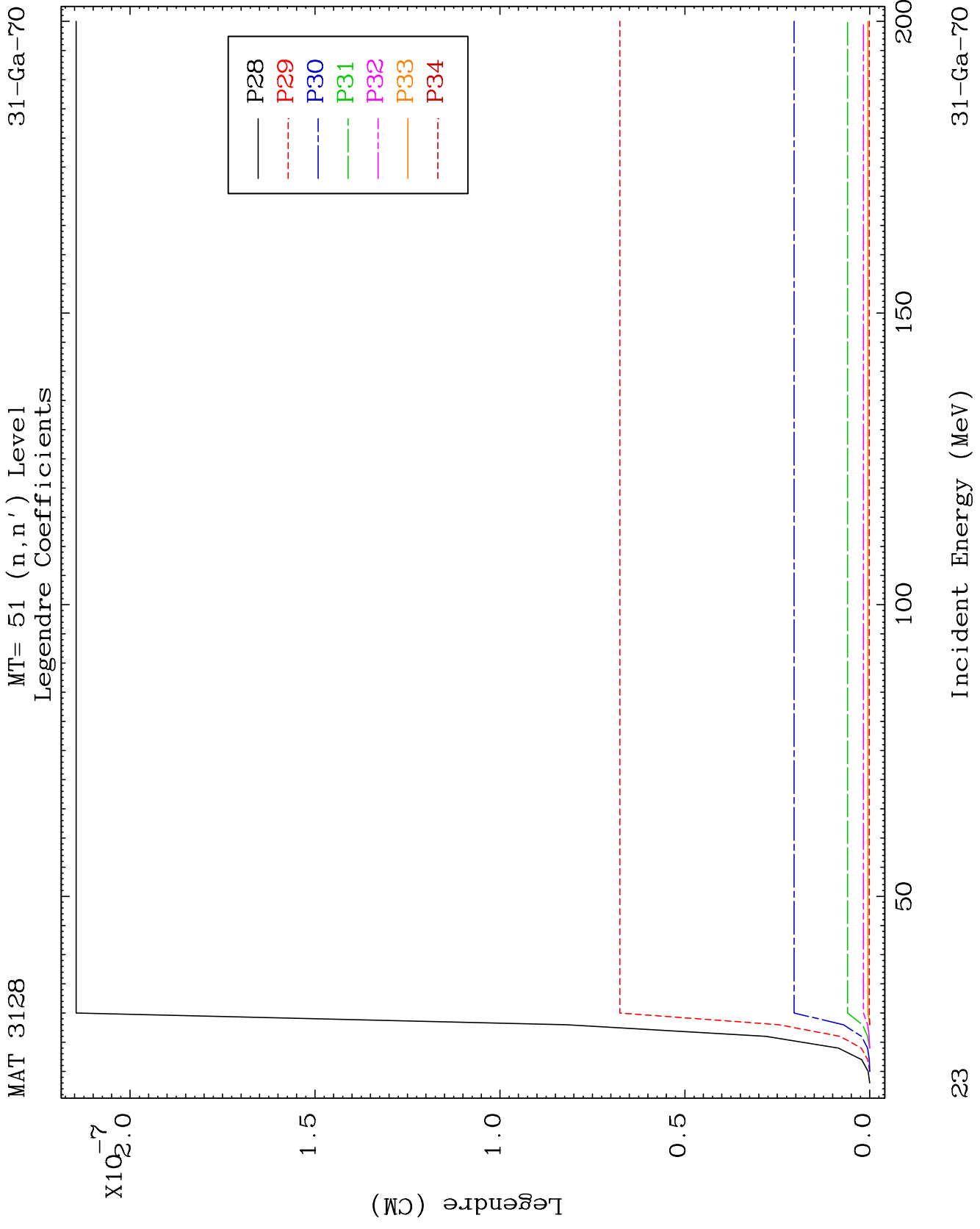
Incident Energy (MeV)

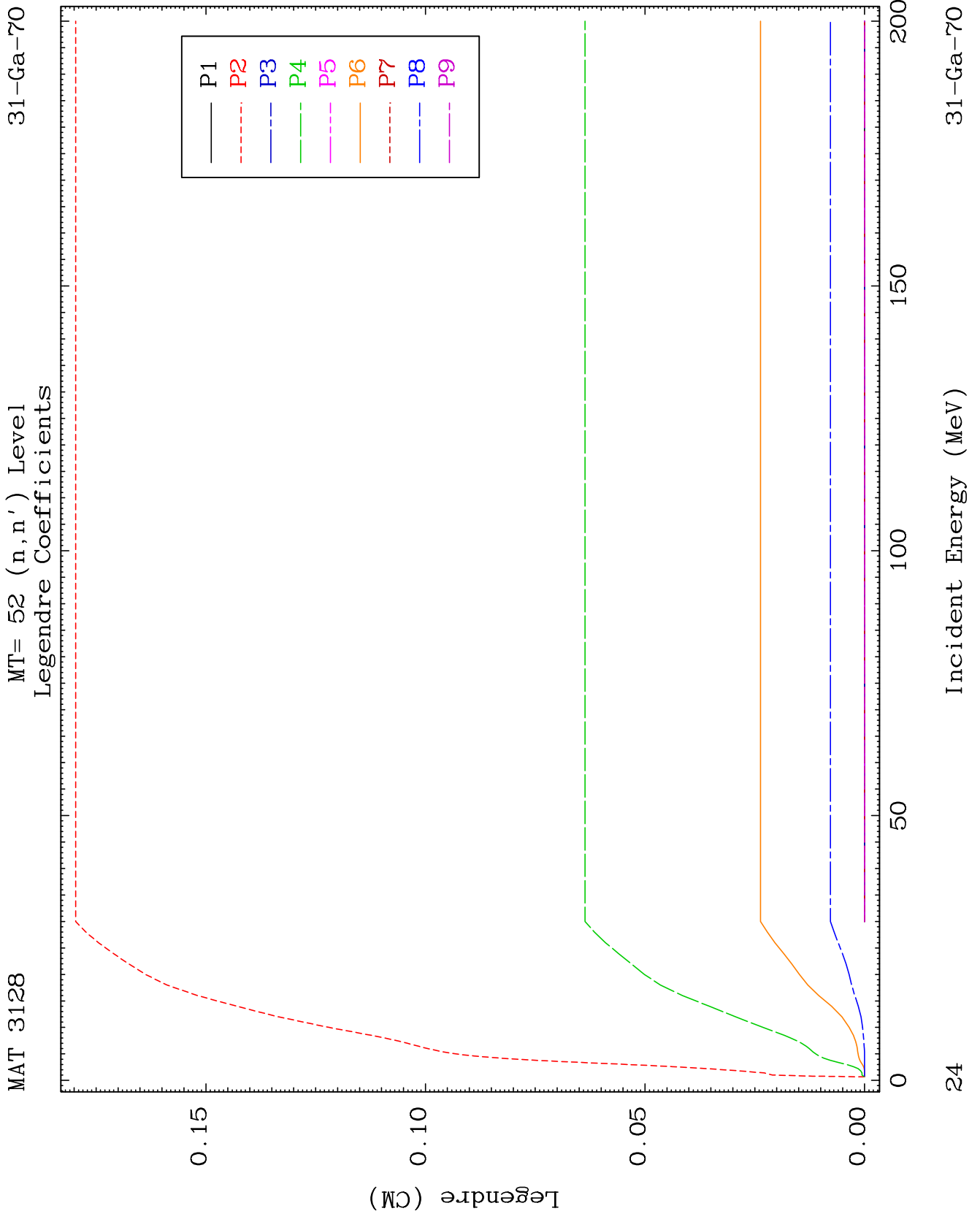
31-Ga-70







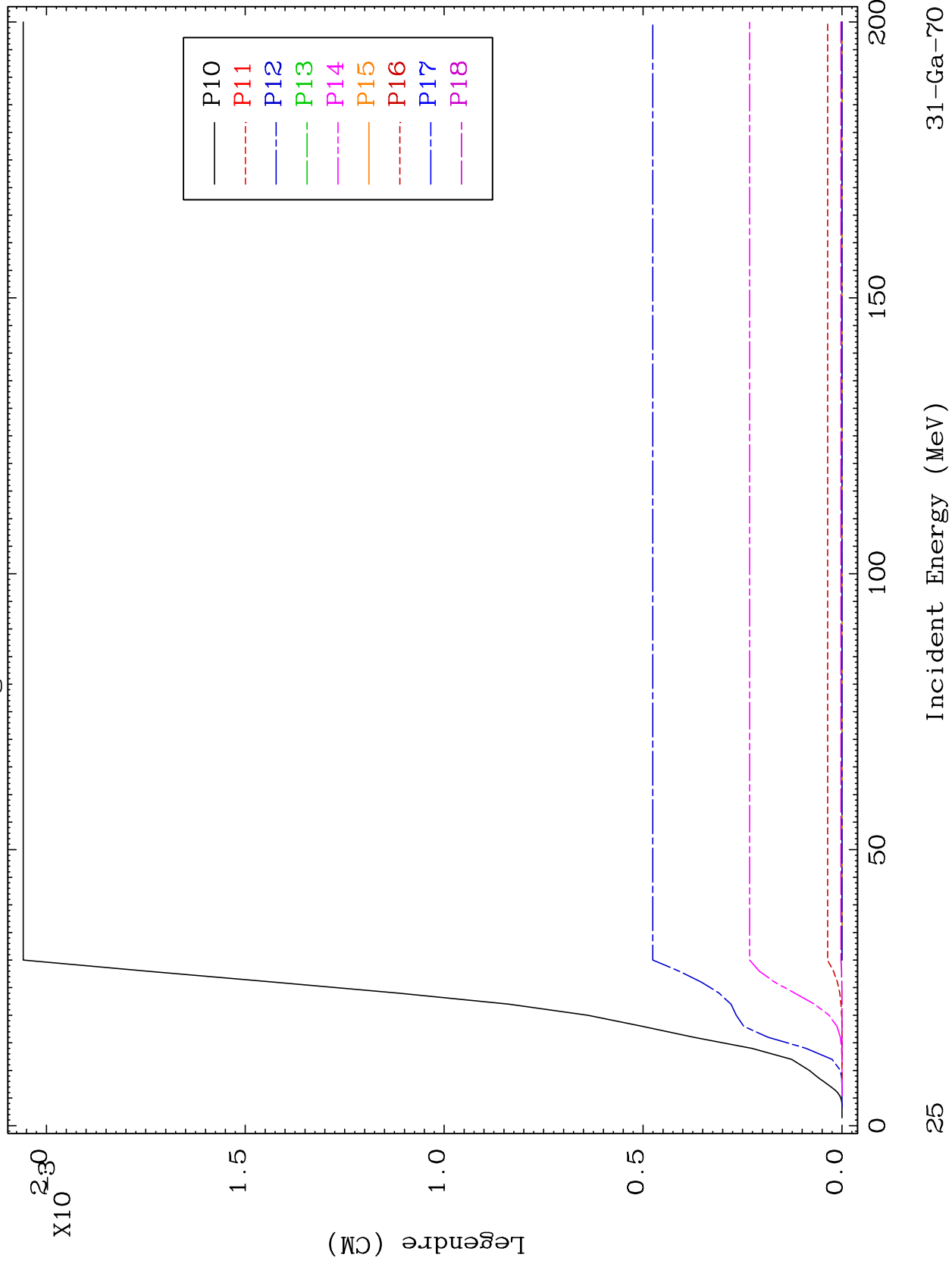


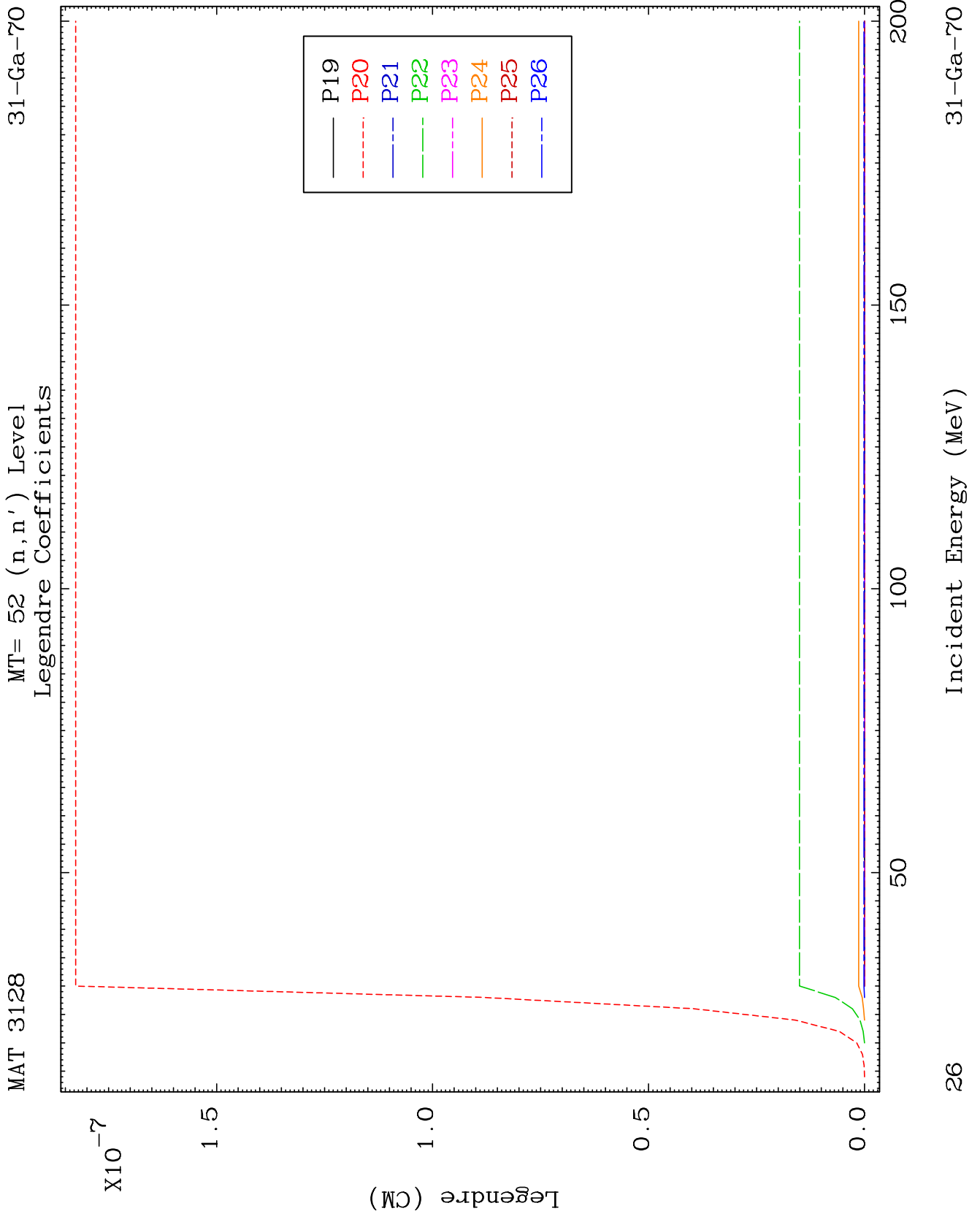


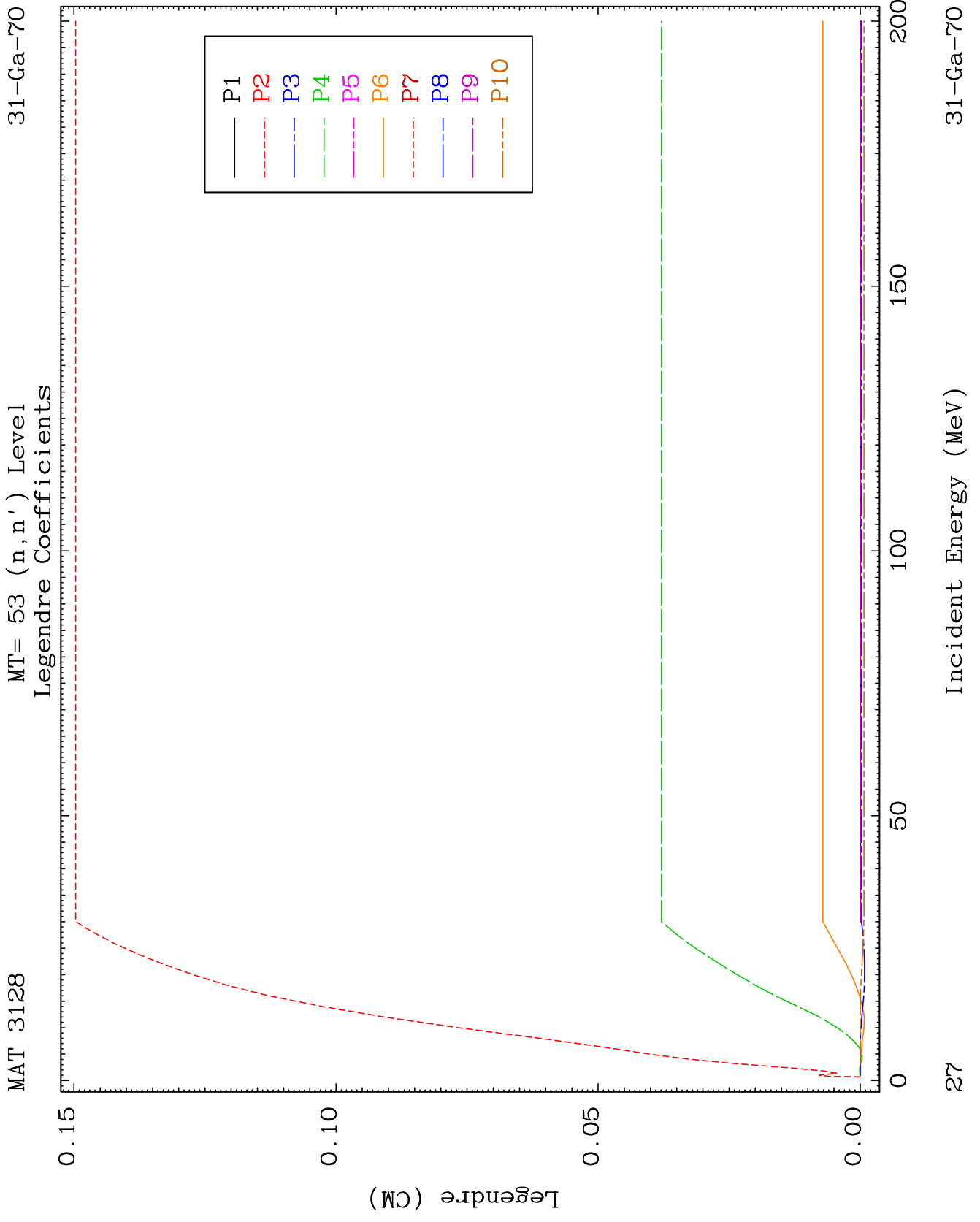
MAT 3128

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

³¹Ga-70



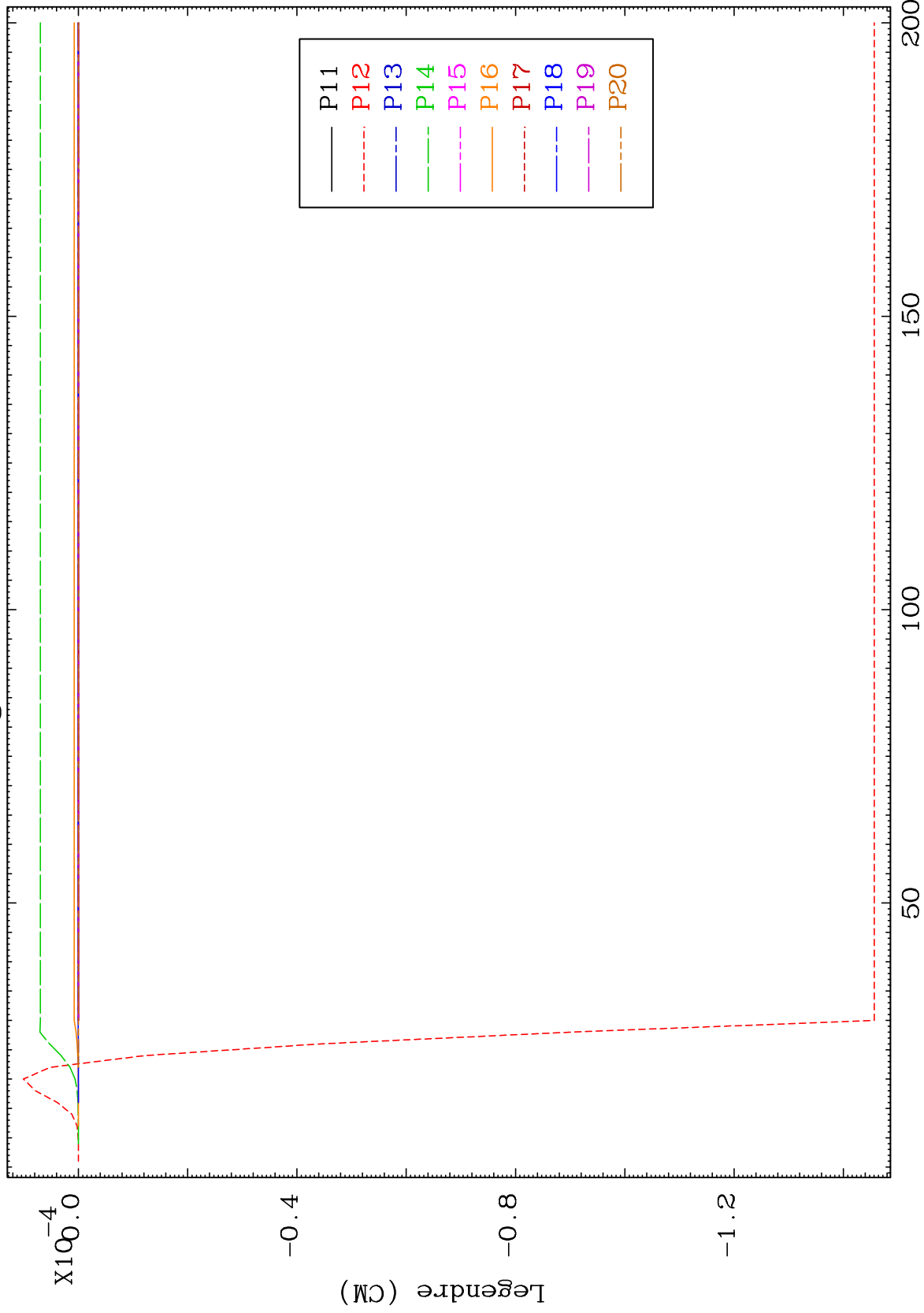




MAT 3128

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

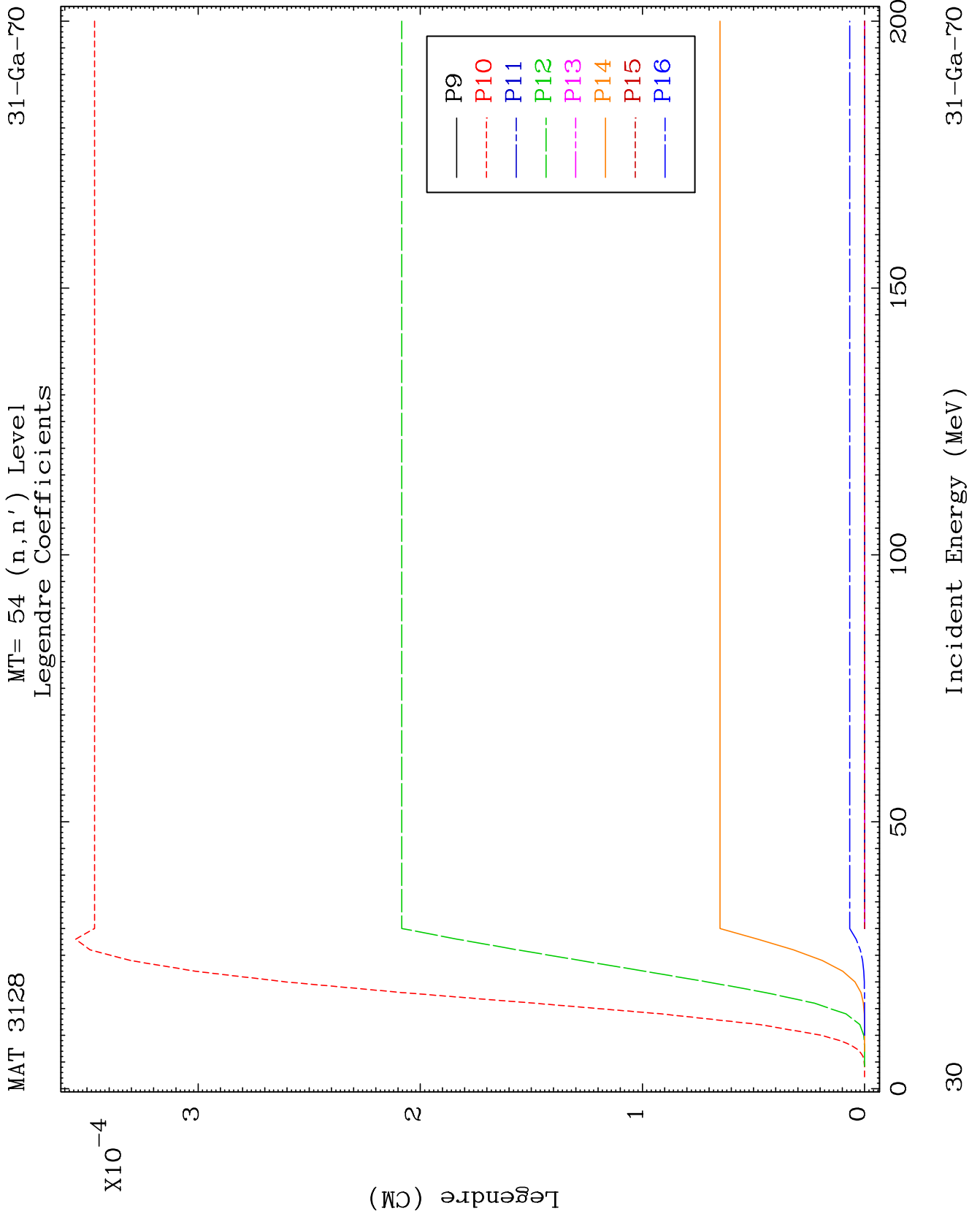
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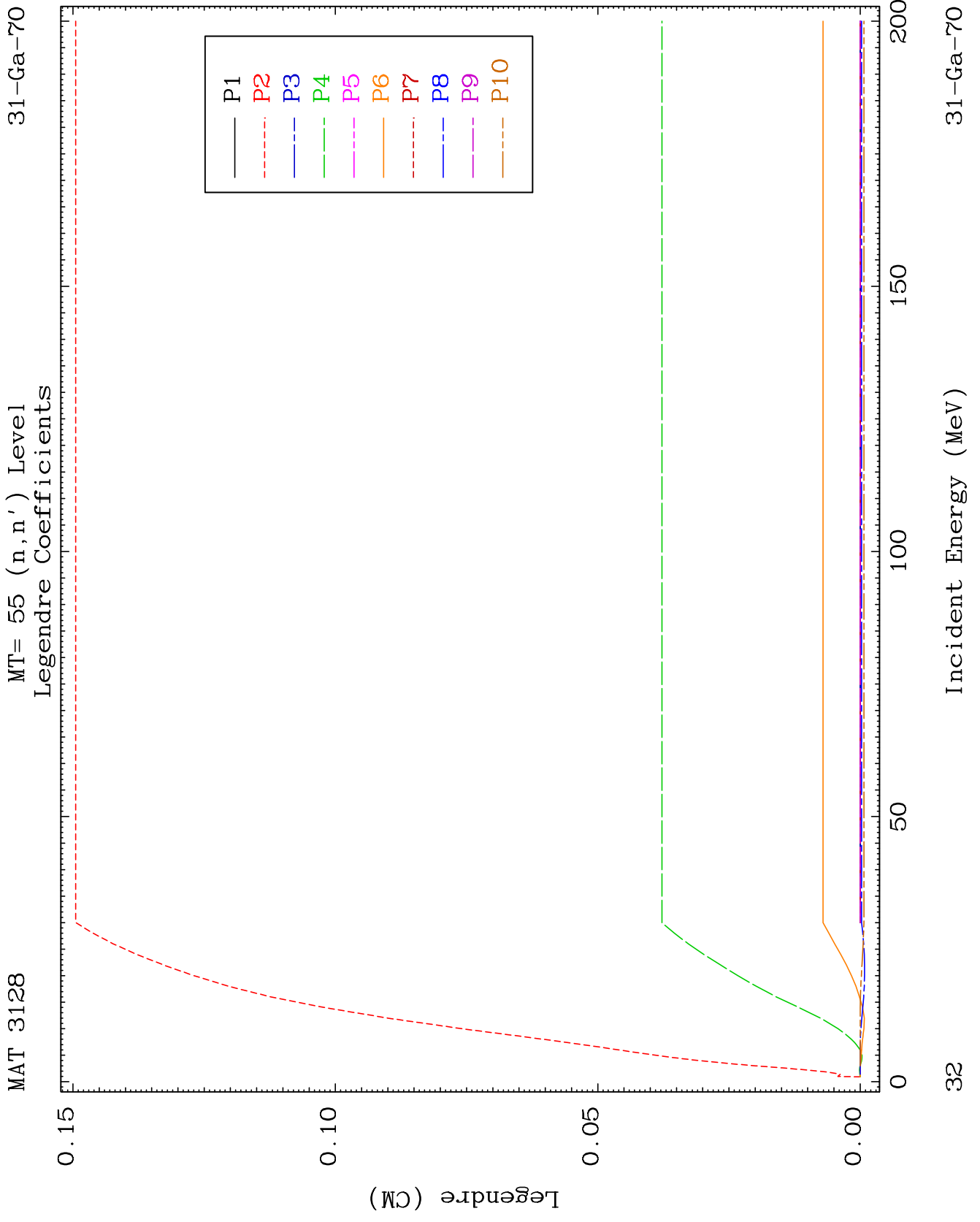


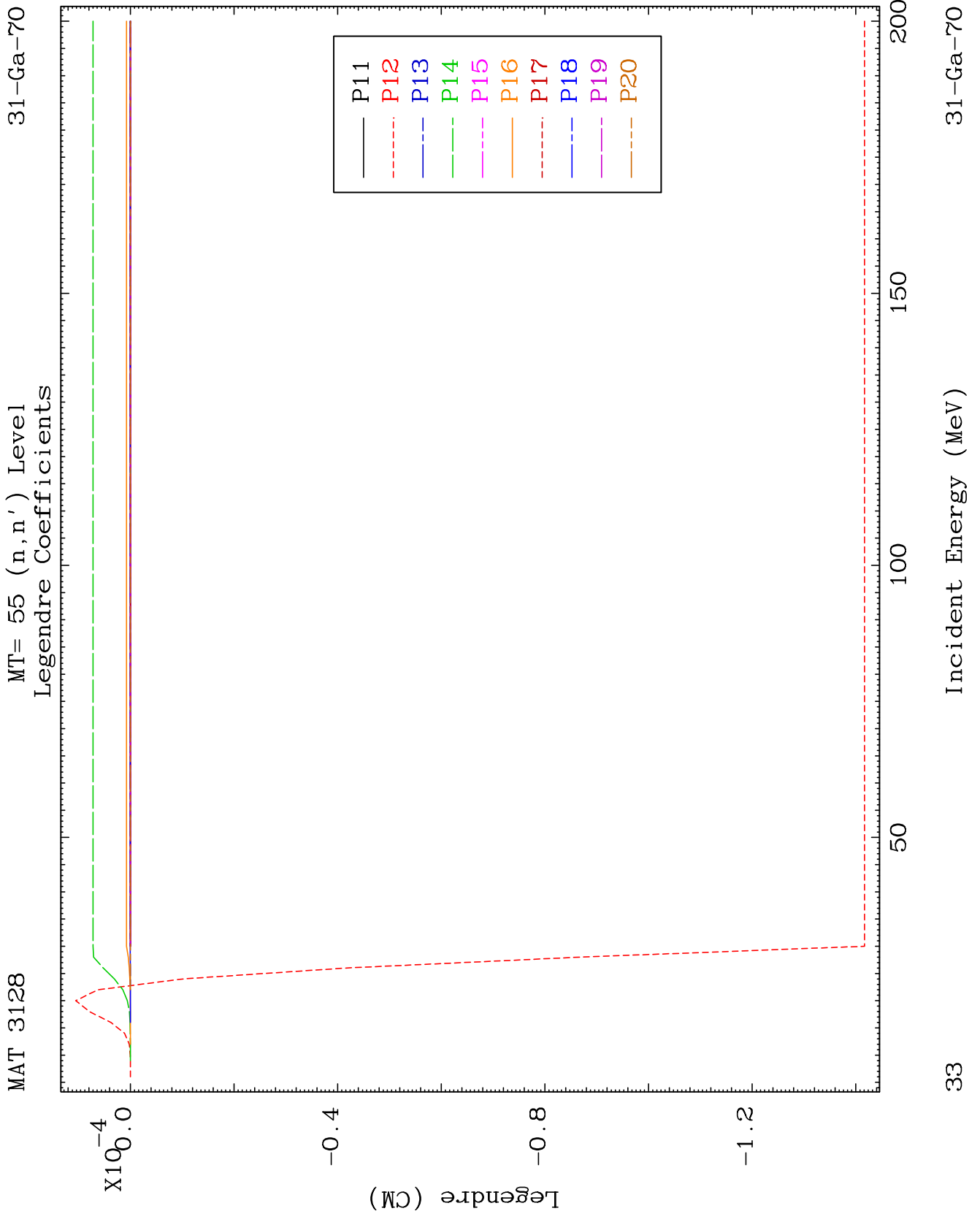
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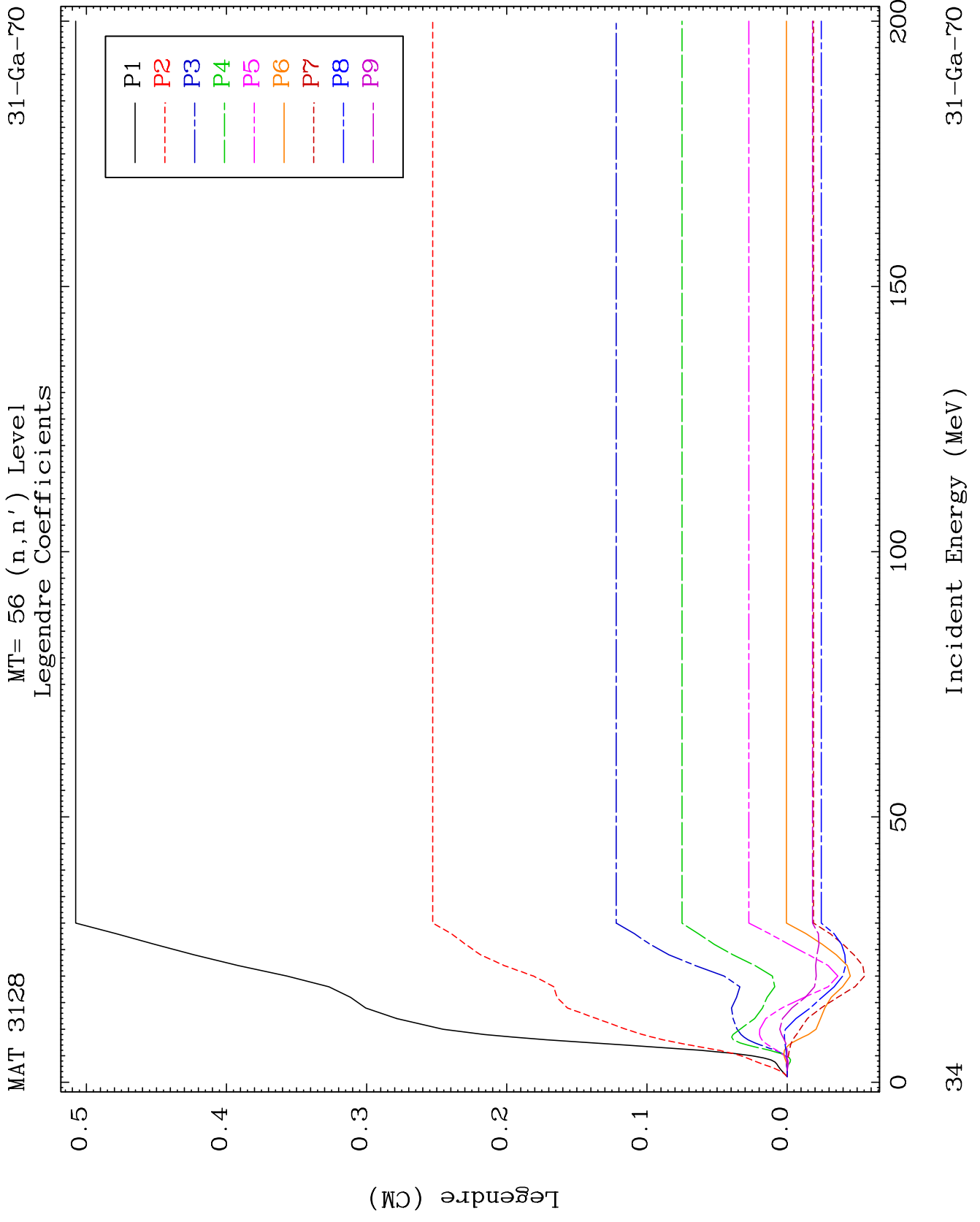
Incident Energy (MeV)

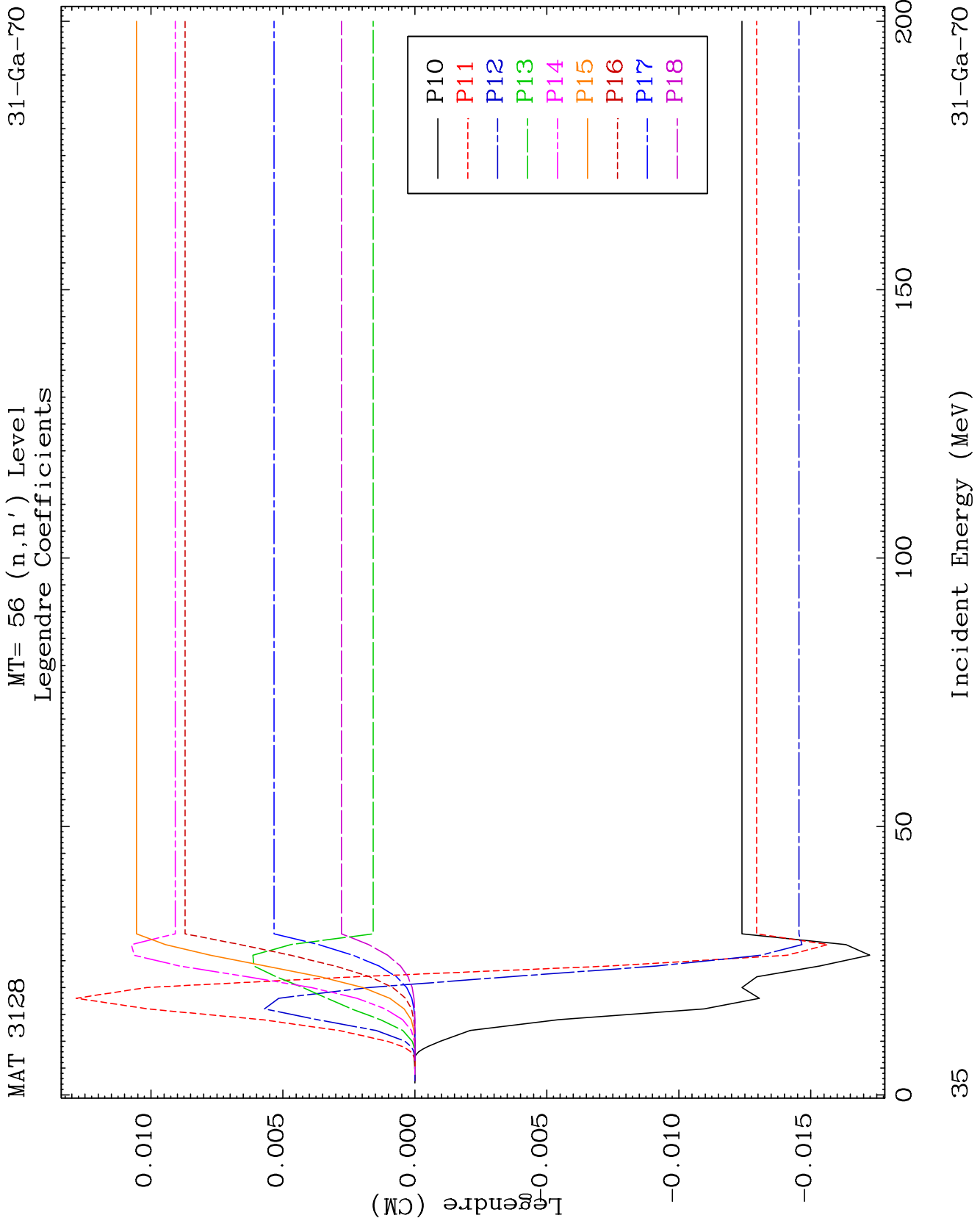
31-Ga-70







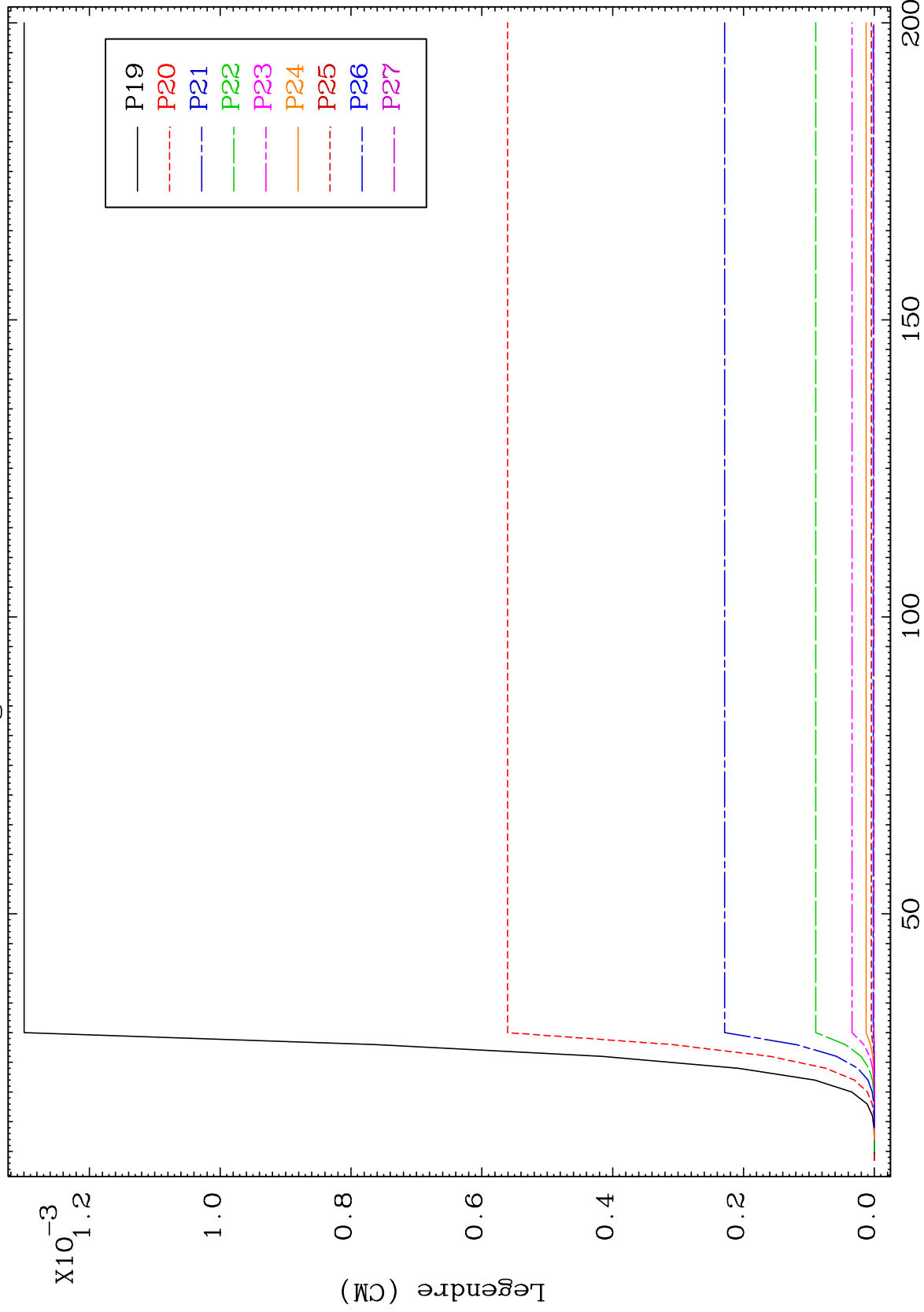




MAT 3128

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

31-Ga-70



36

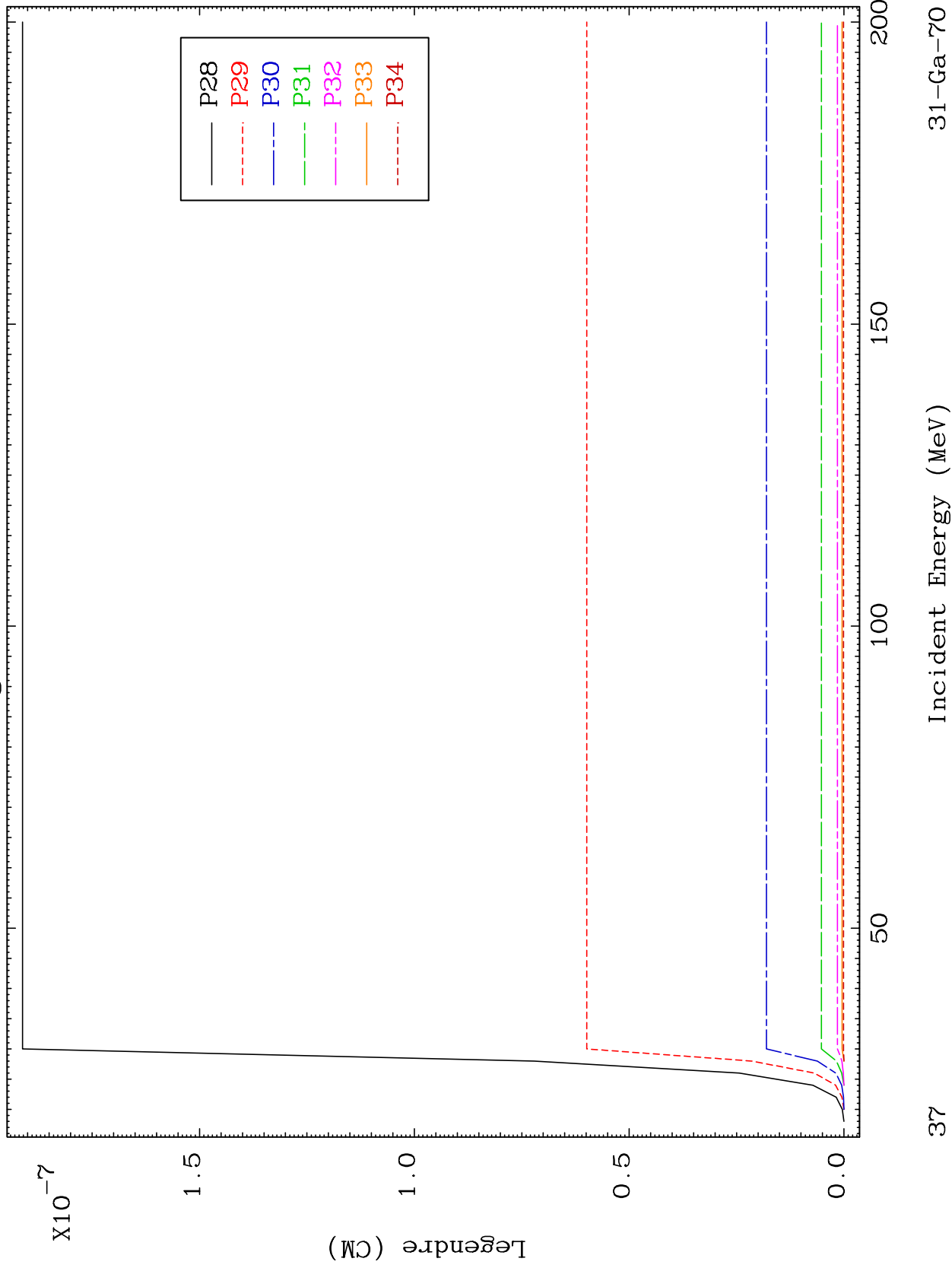
Incident Energy (MeV)

31-Ga-70

MAT 3128

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

31-Ga-70



37

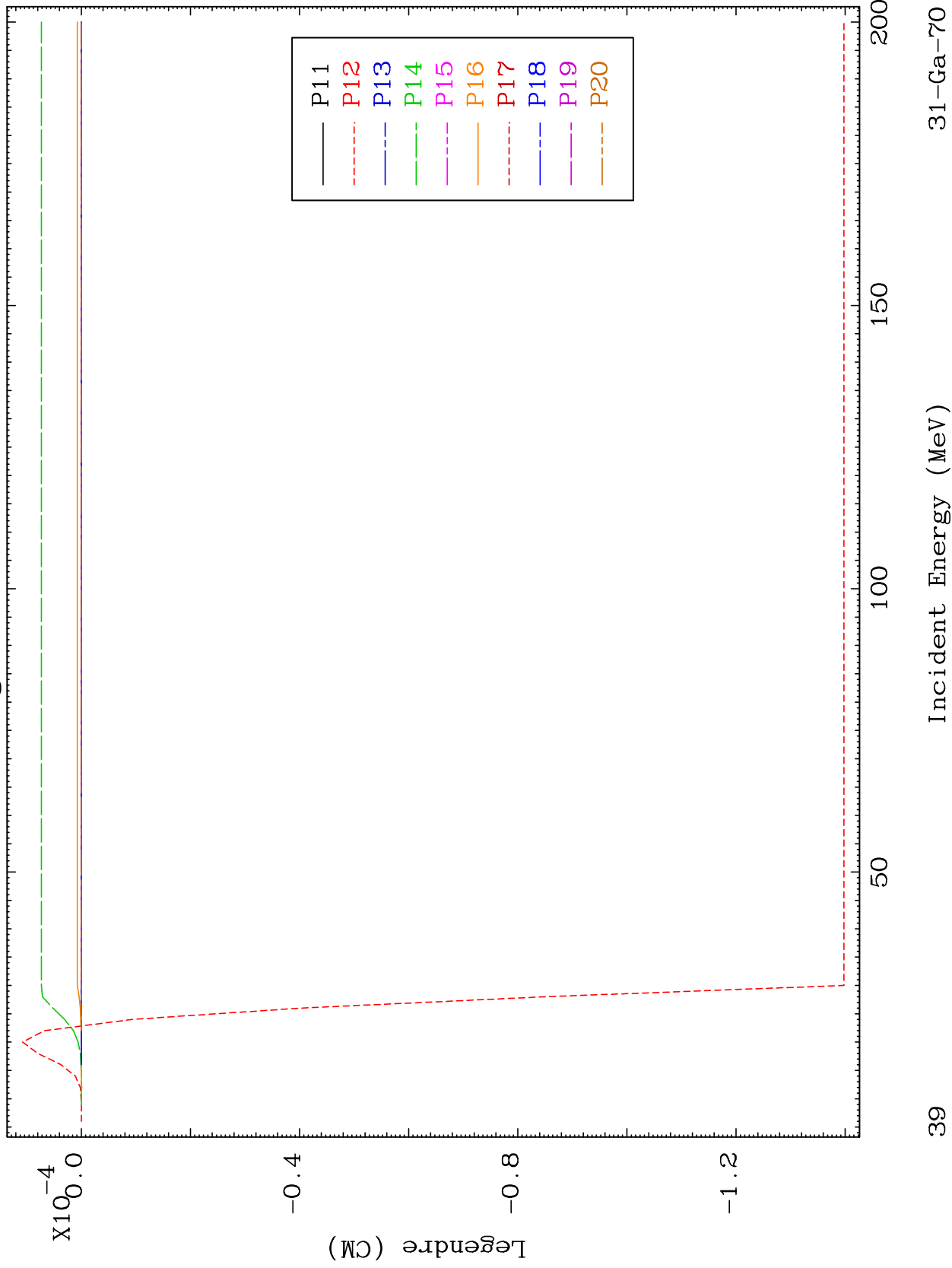
Incident Energy (MeV)

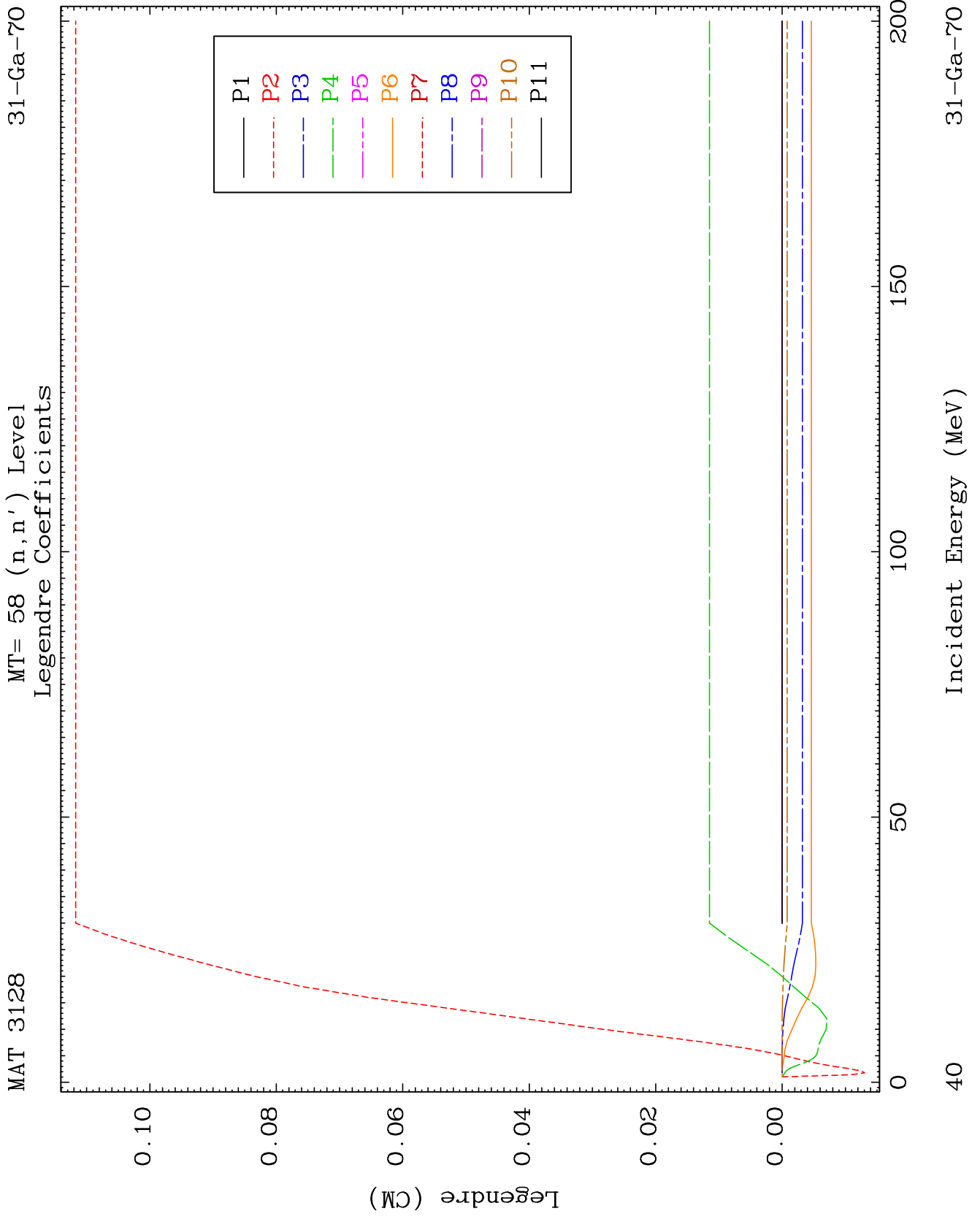
31-Ga-70

MAT 3128

31-Ga-70

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

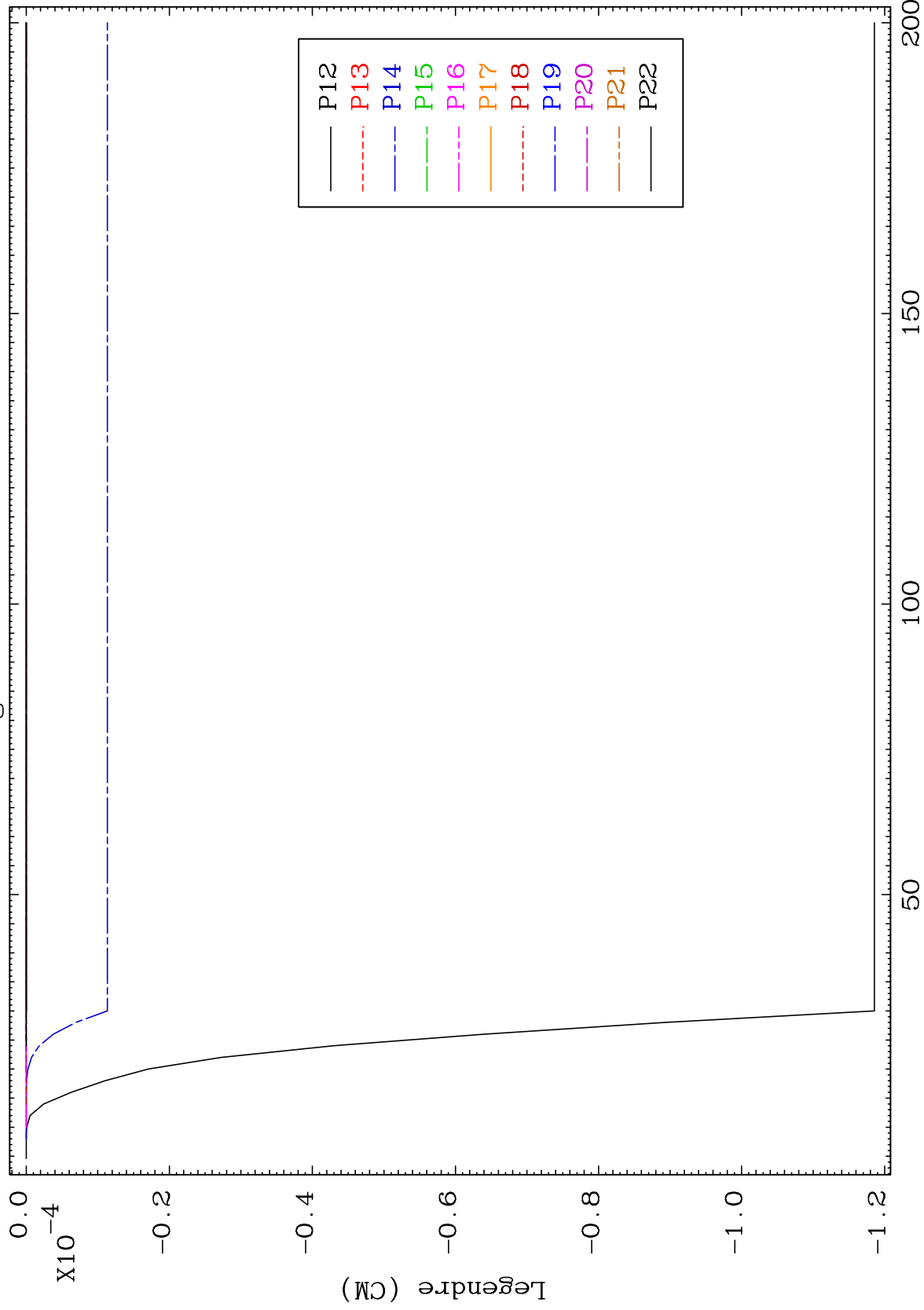




MAT 3128

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Legendre Coefficients

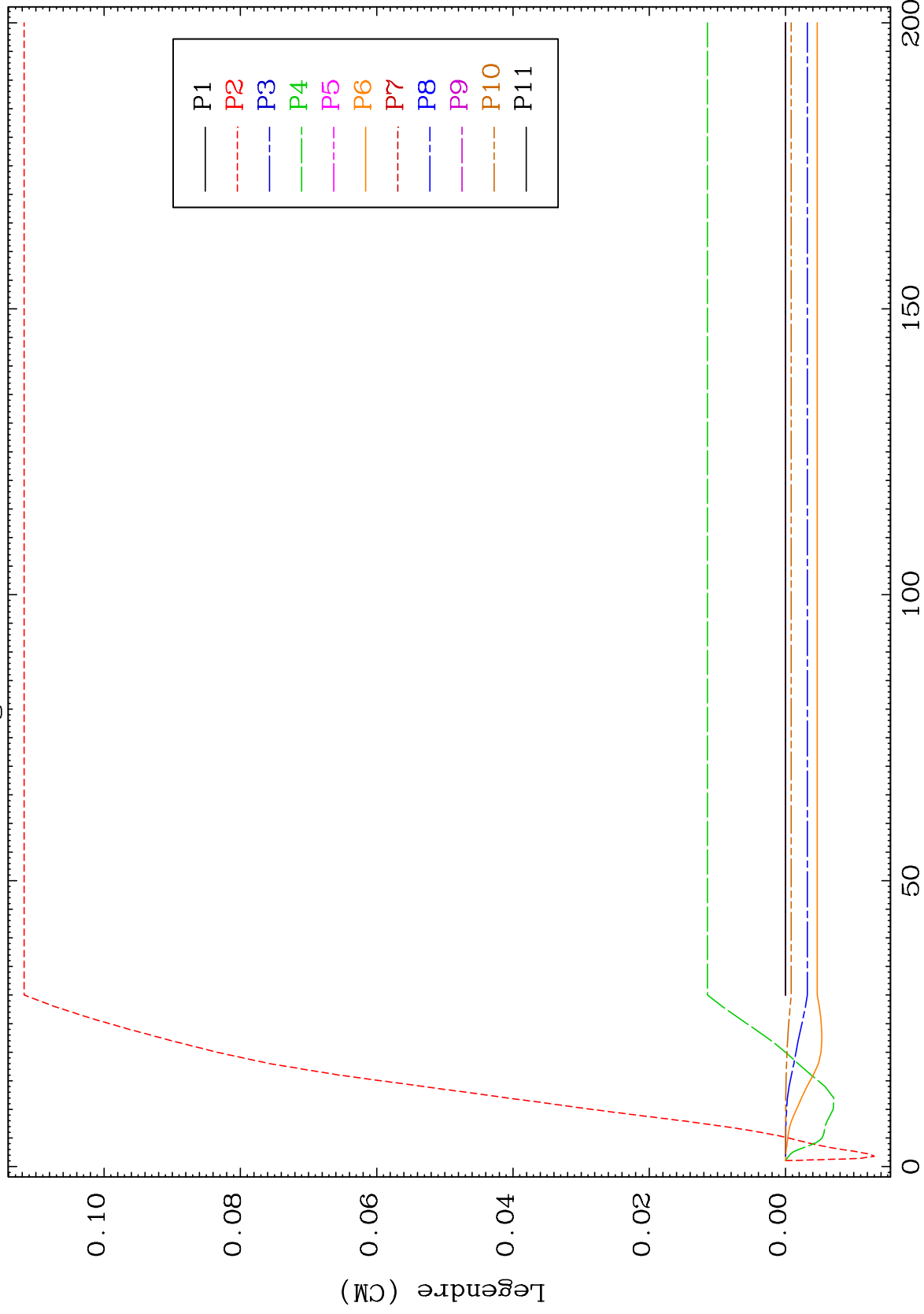
31-Ga-70



MAT 3128

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

31-Ga-70



42

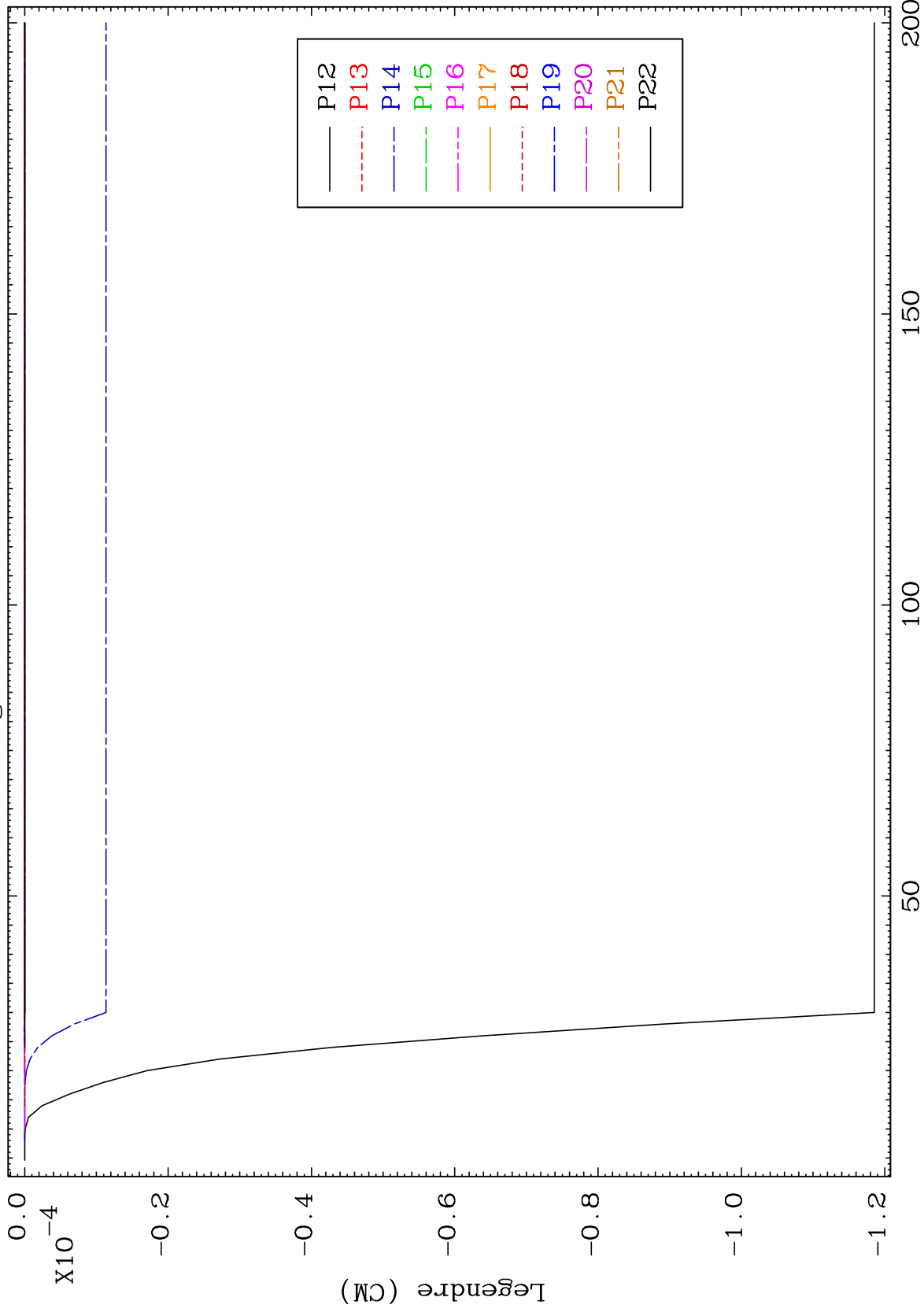
Incident Energy (MeV)

31-Ga-70

MAT 3128

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

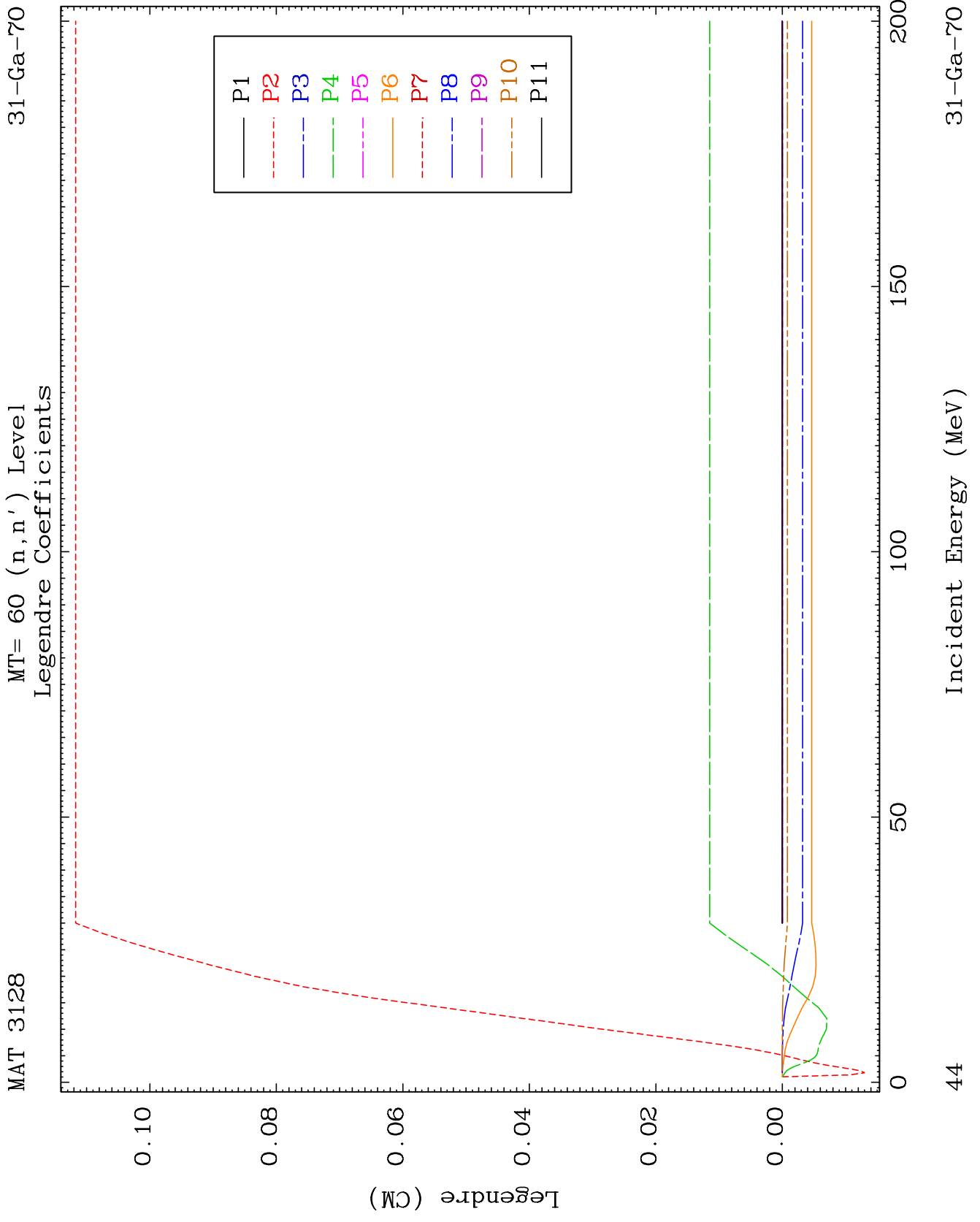
31-Ga-70



43

Incident Energy (MeV)

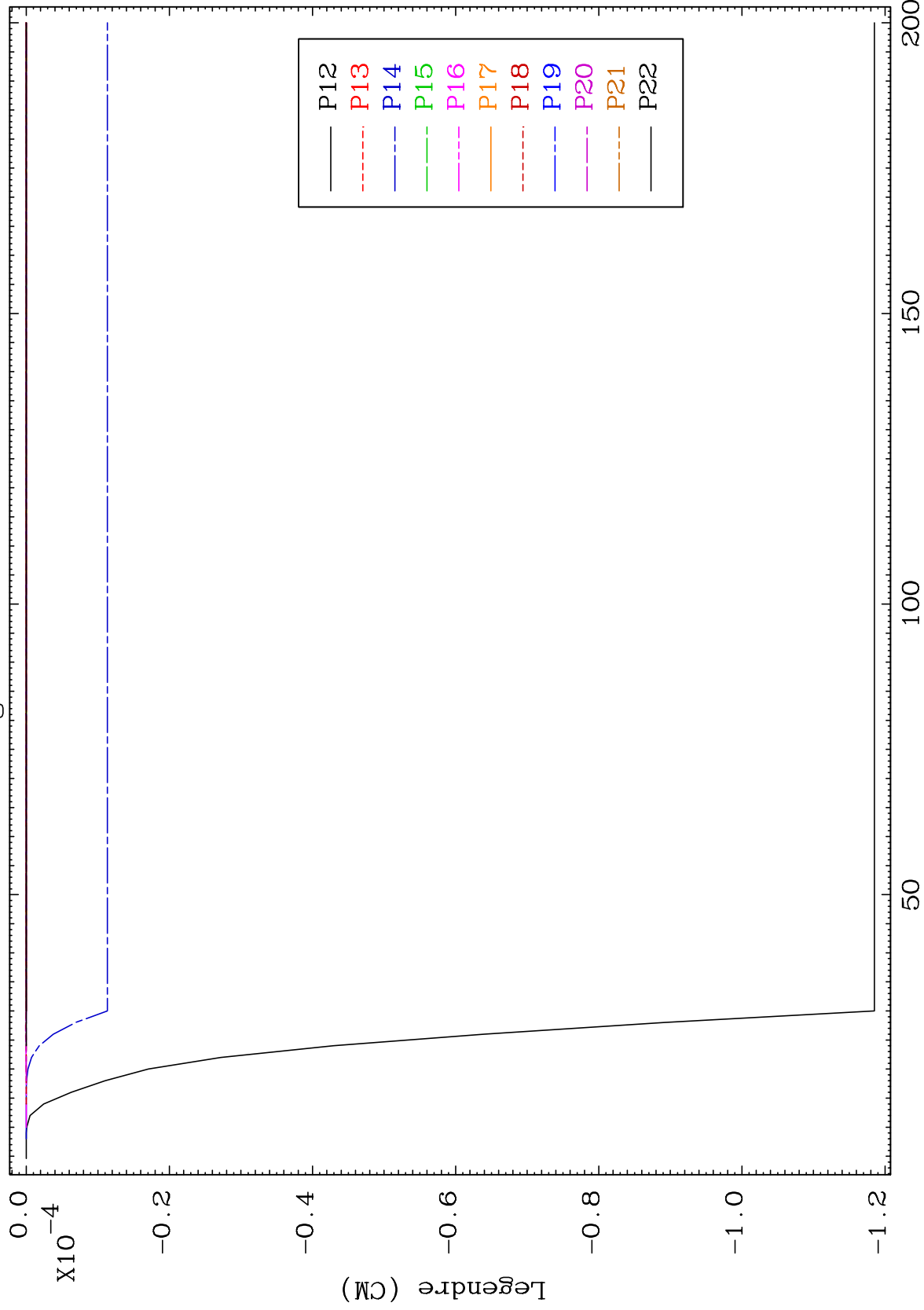
31-Ga-70



MAT 3128

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

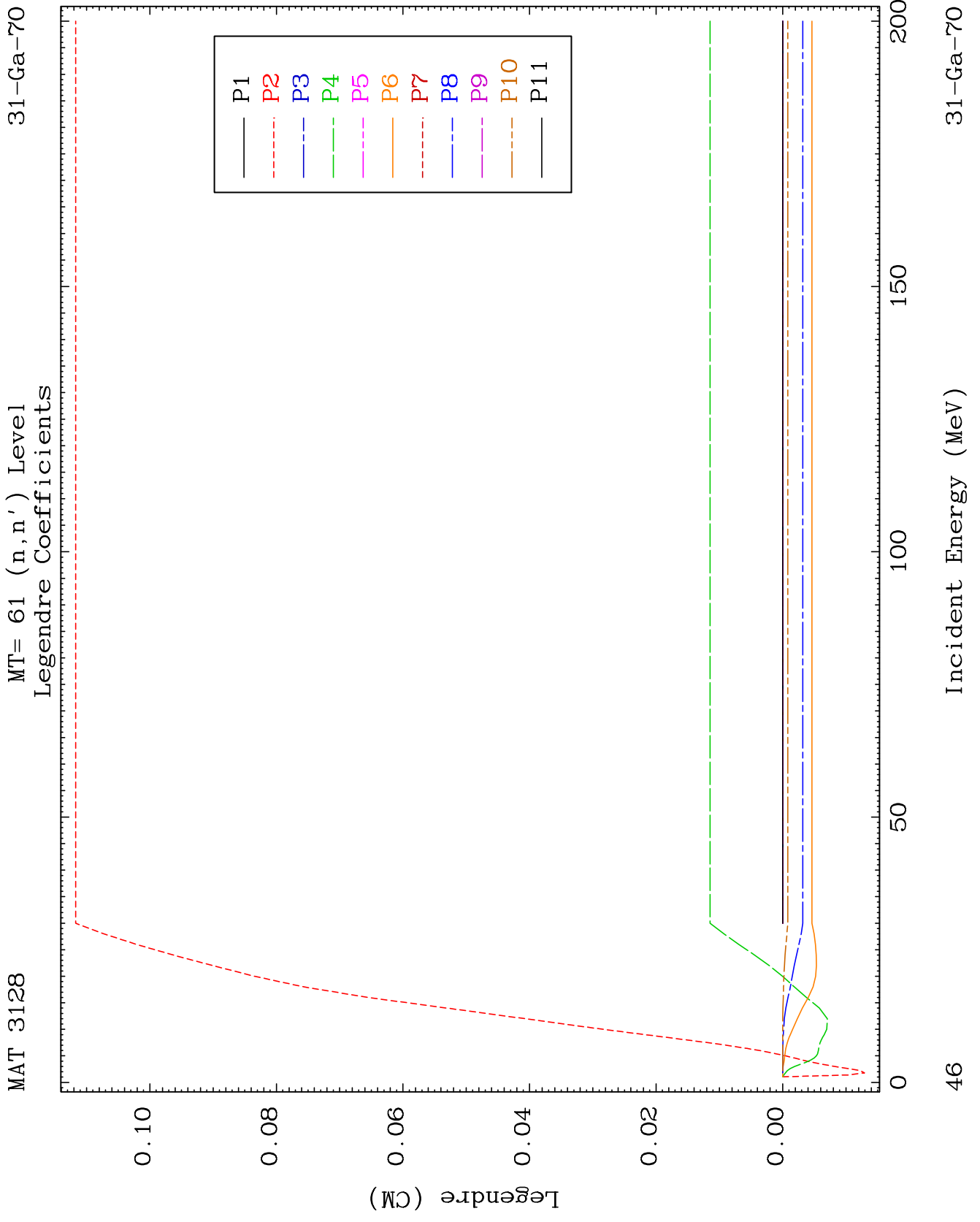
31-Ga-70



45

Incident Energy (MeV)

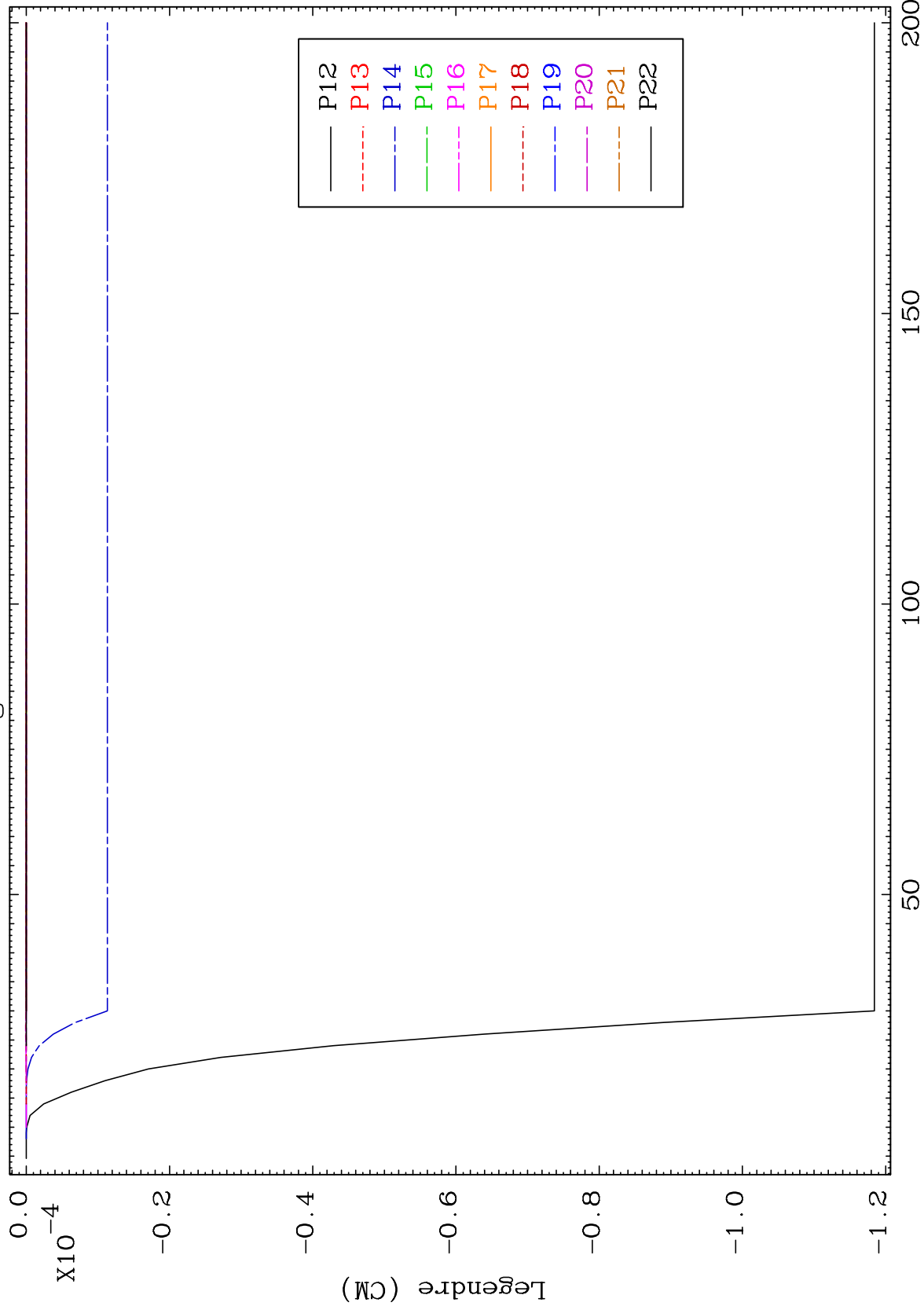
31-Ga-70



MAT 3128

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

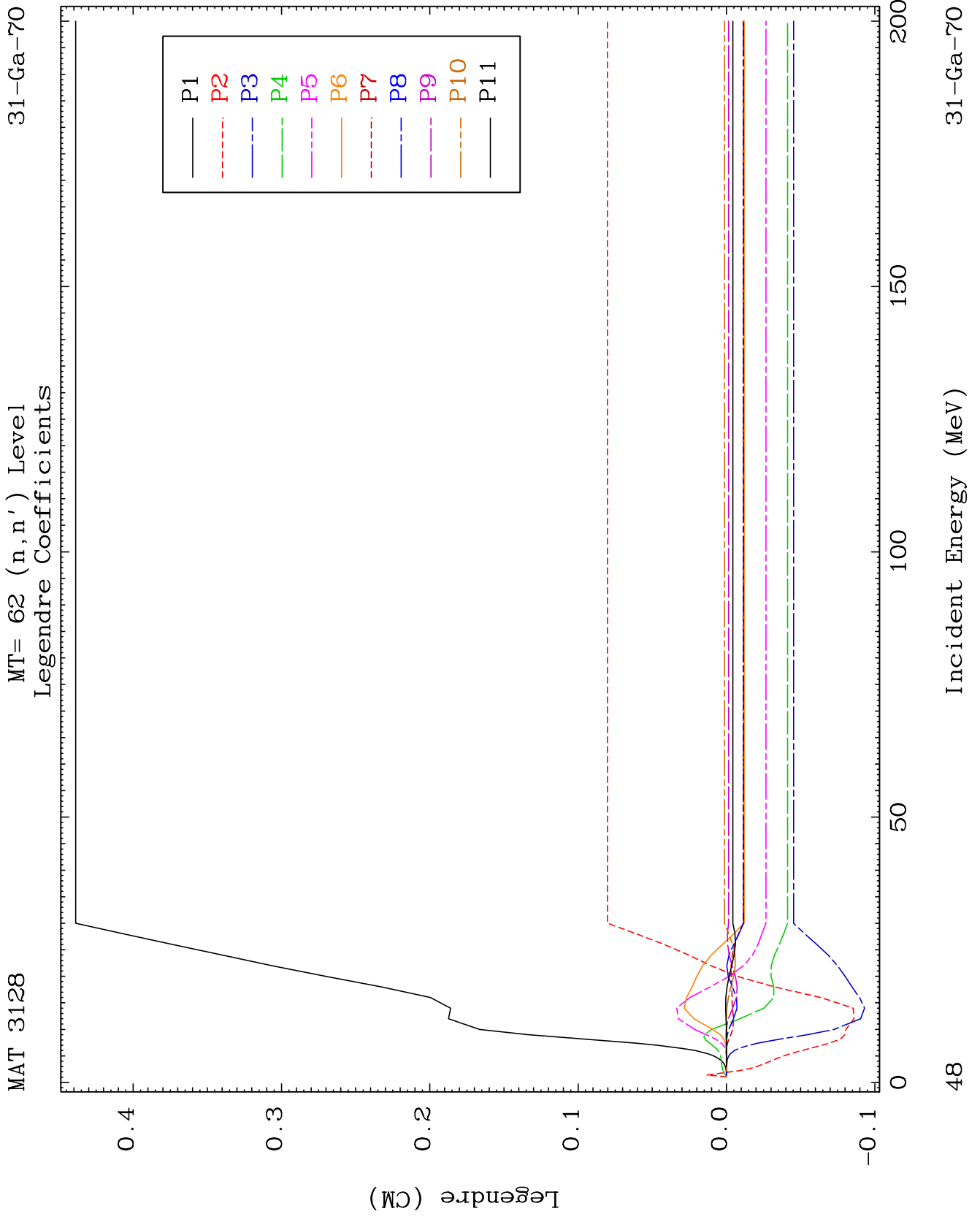
31-Ga-70



47

Incident Energy (MeV)

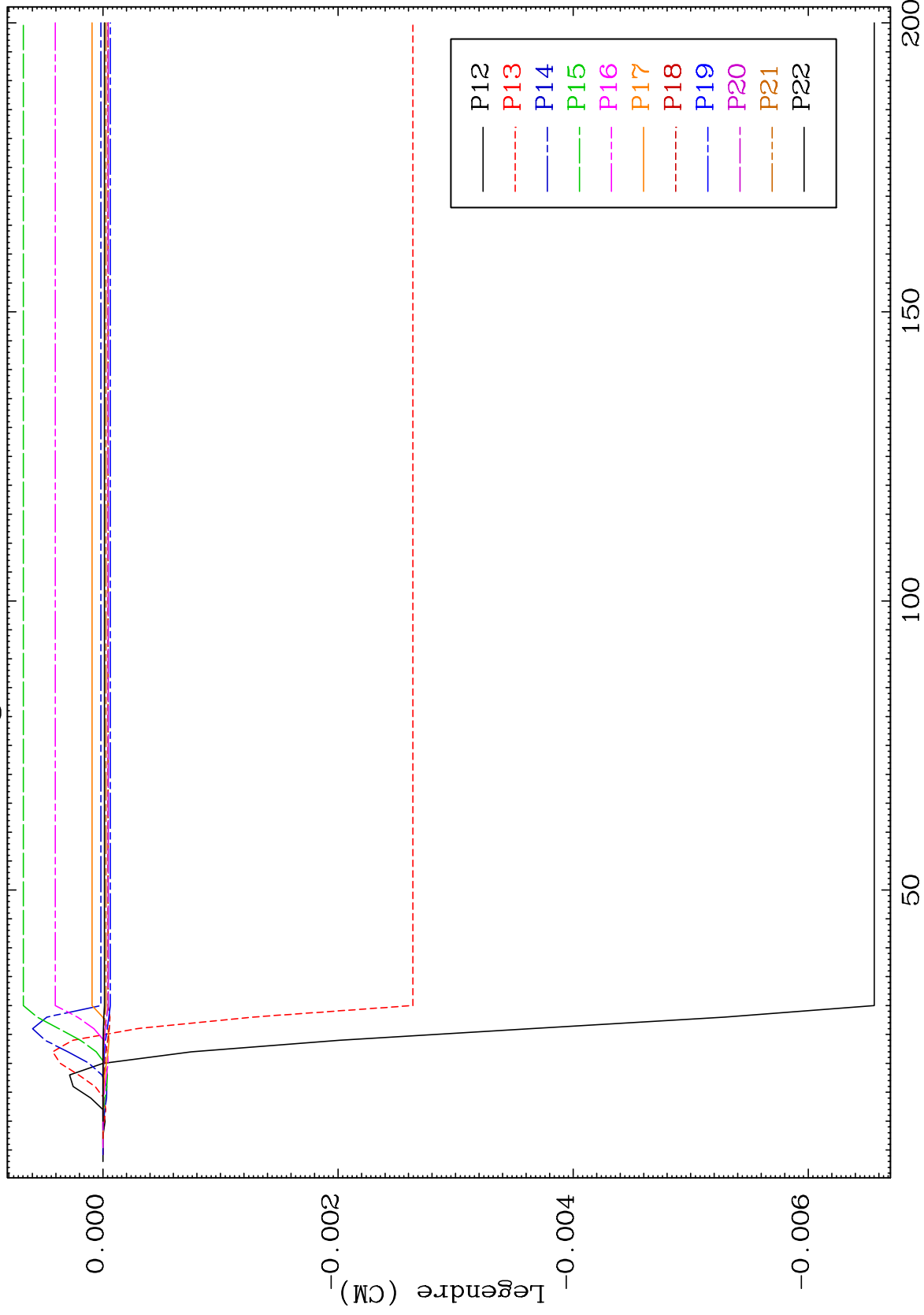
31-Ga-70

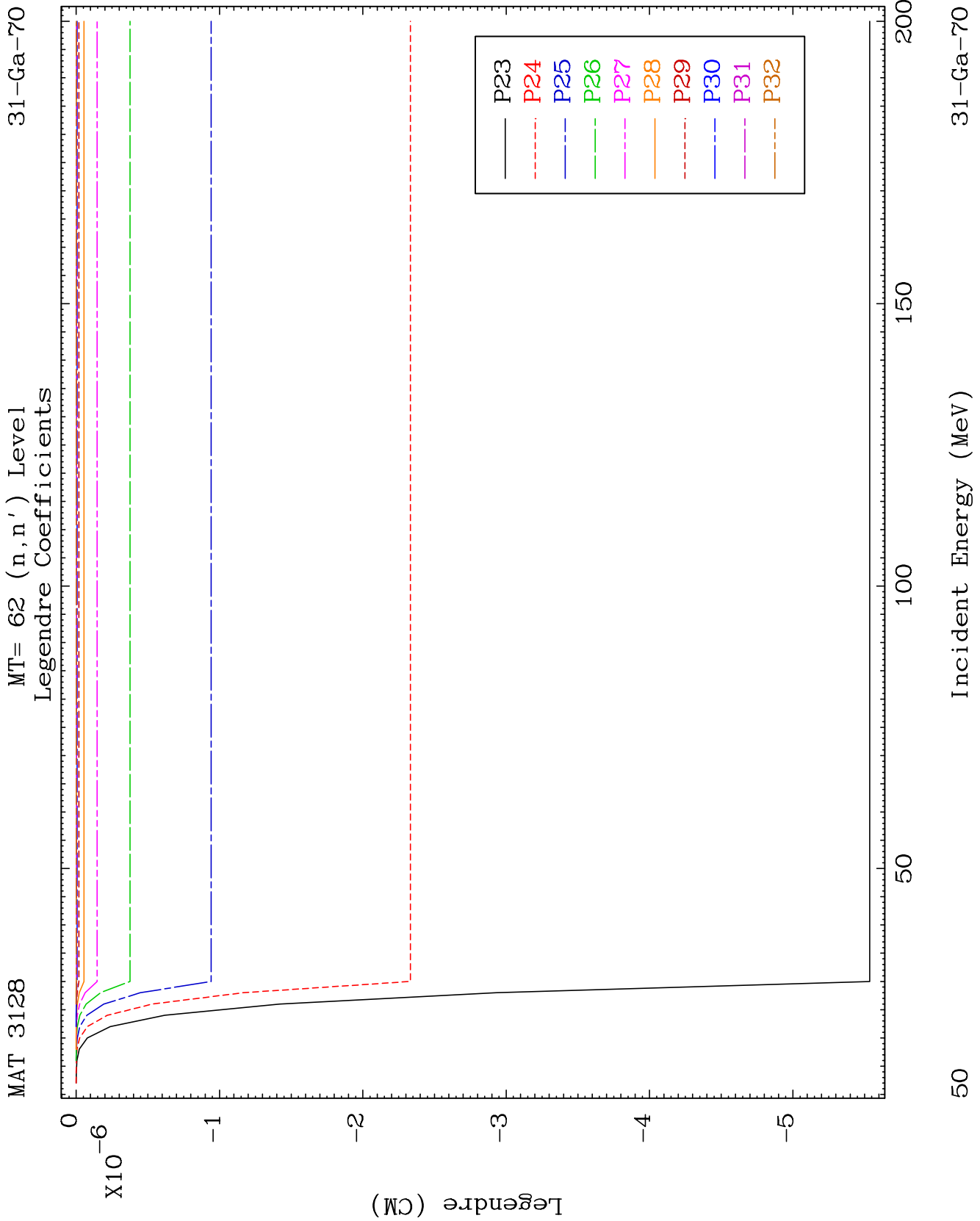


MAT 3128

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

31-Ga-70

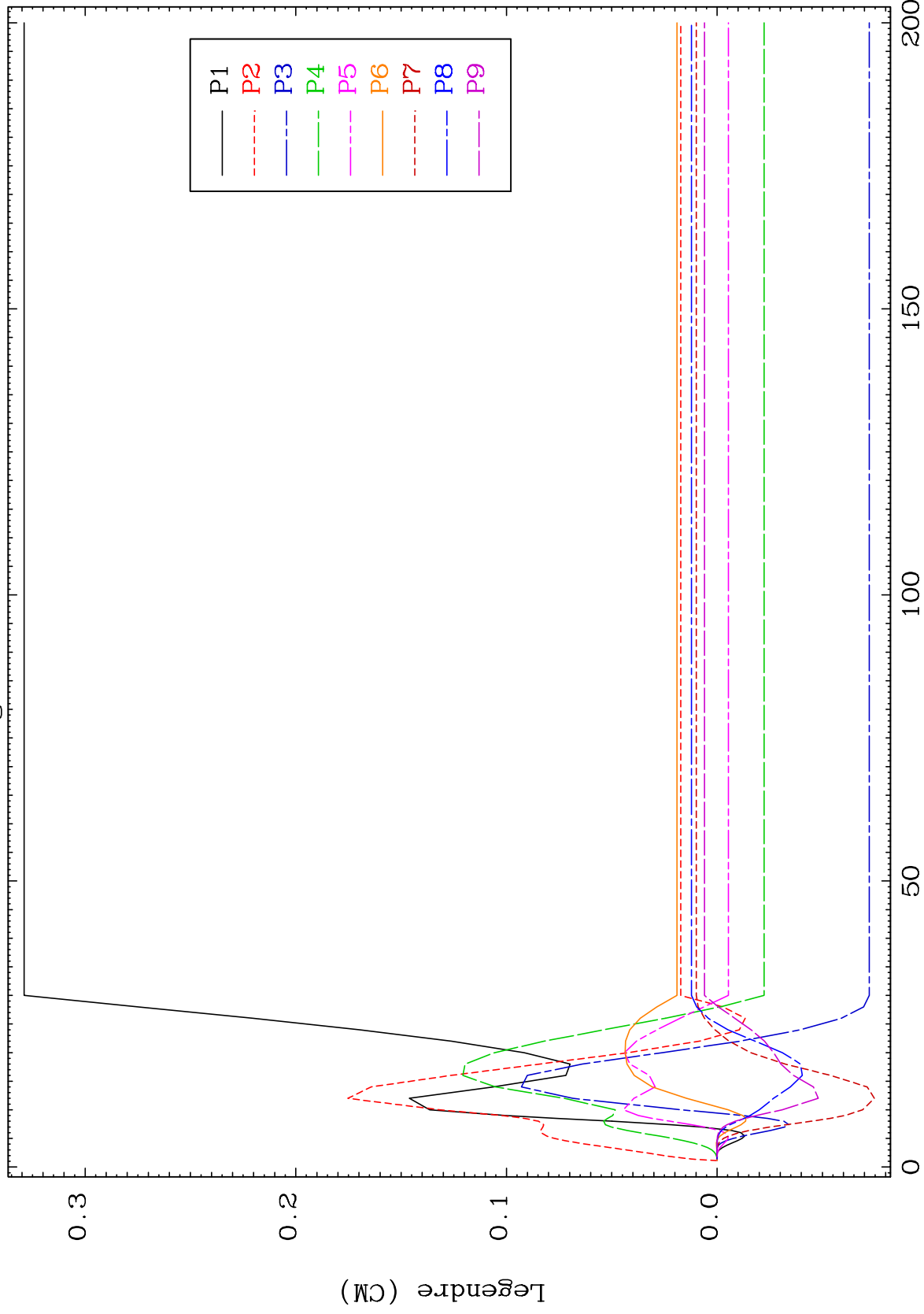




MAT 3128

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

31-Ga-70



31-Ga-70

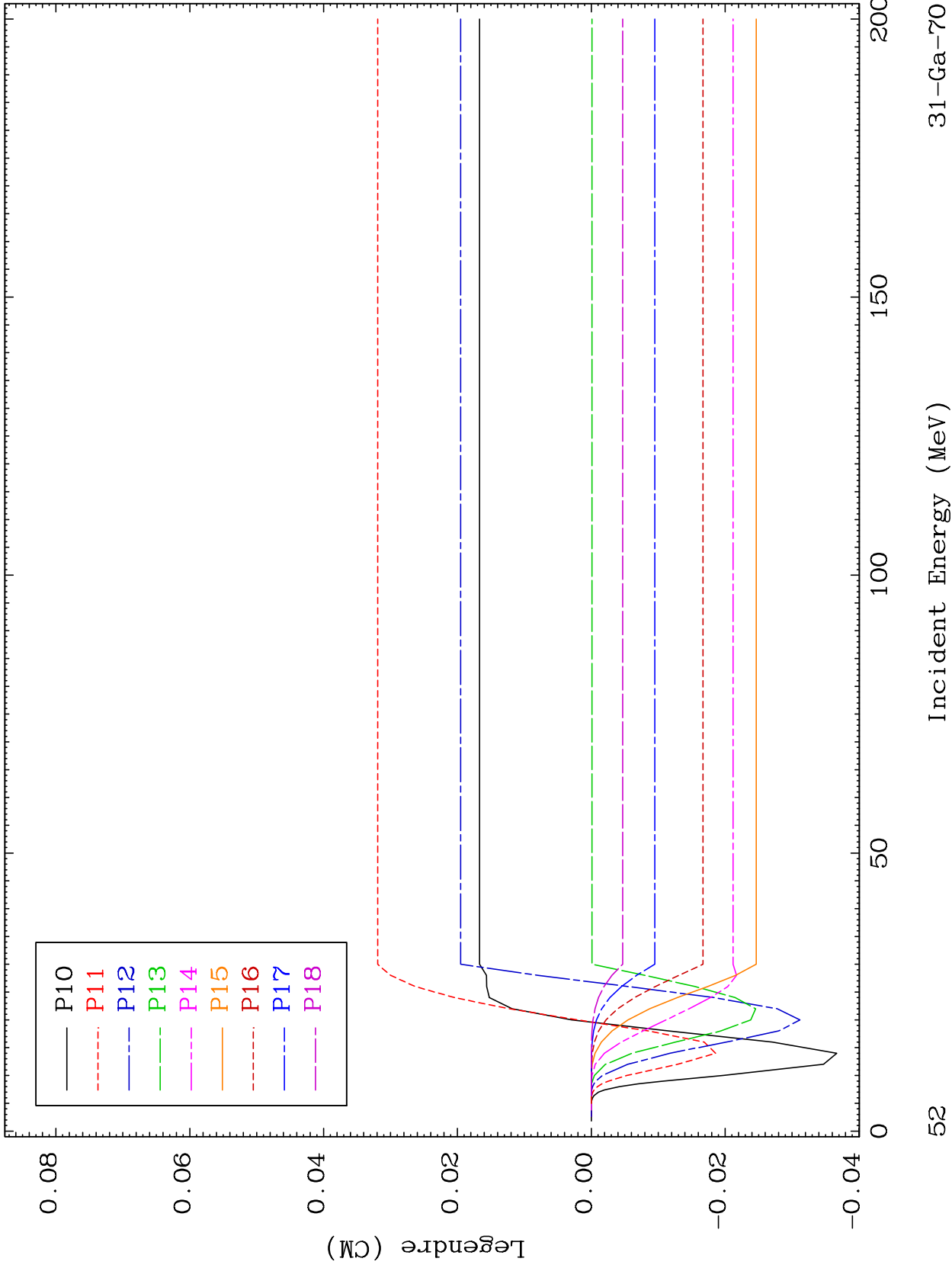
Incident Energy (MeV)

51

MAT 3128

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

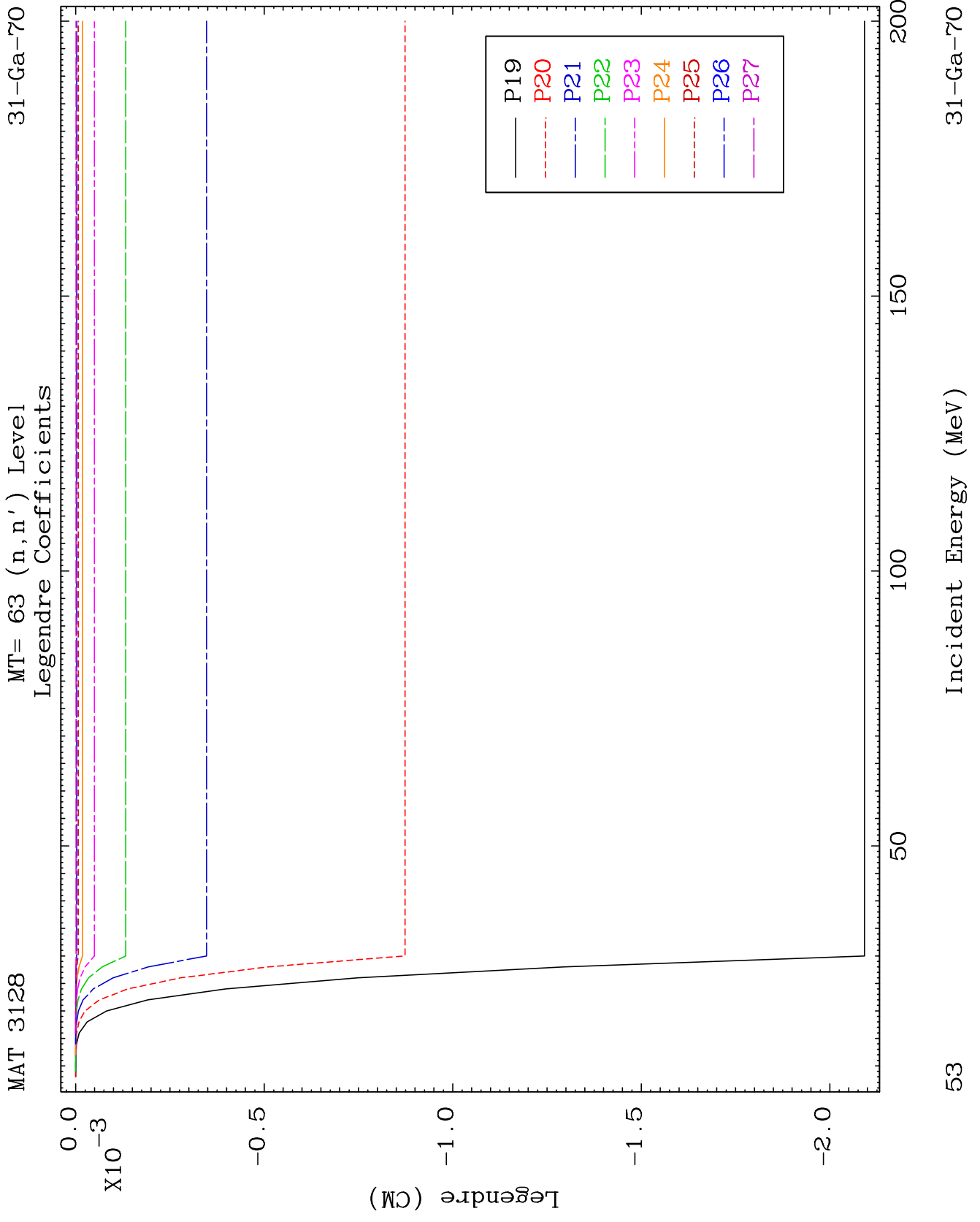
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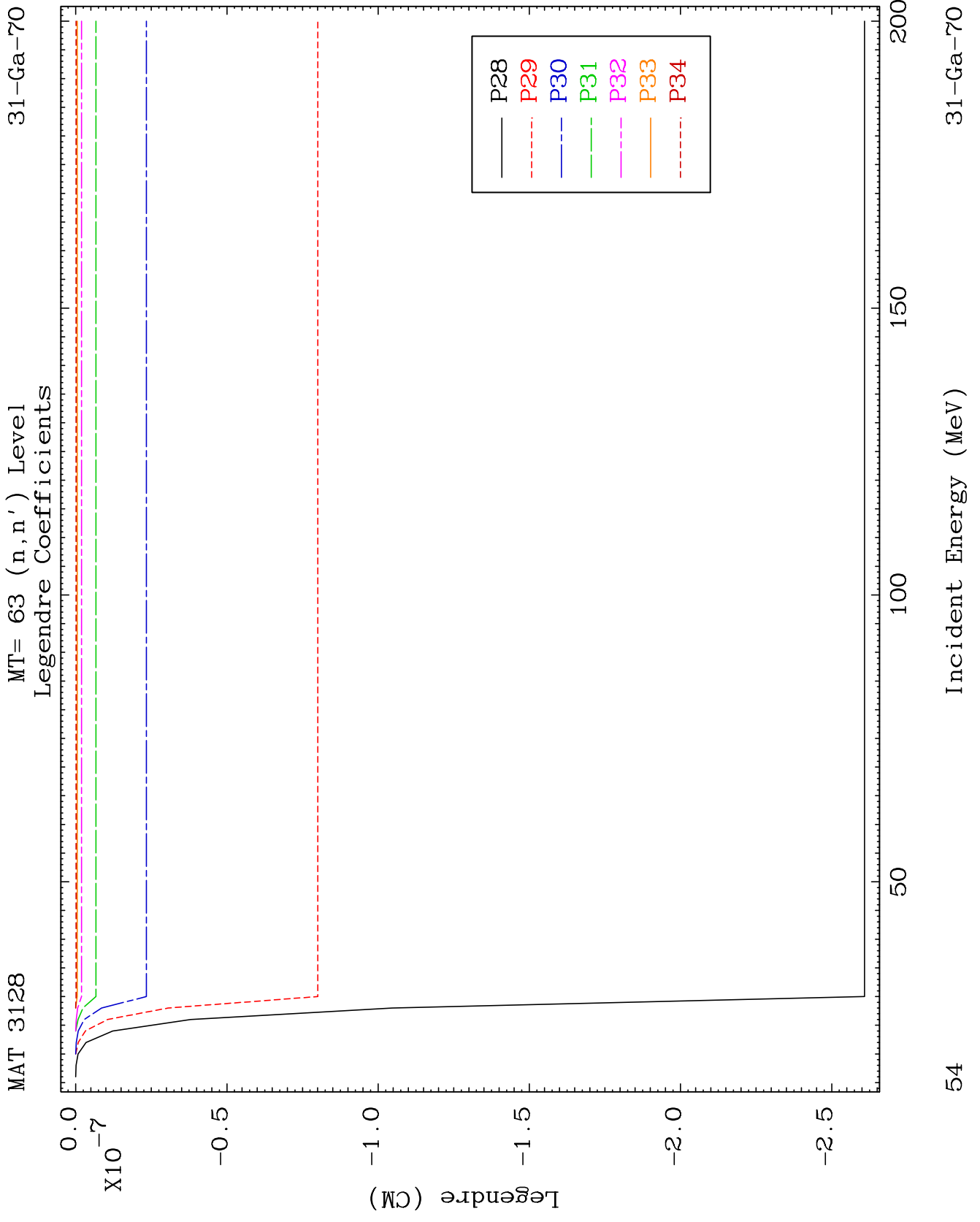


52

Incident Energy (MeV)

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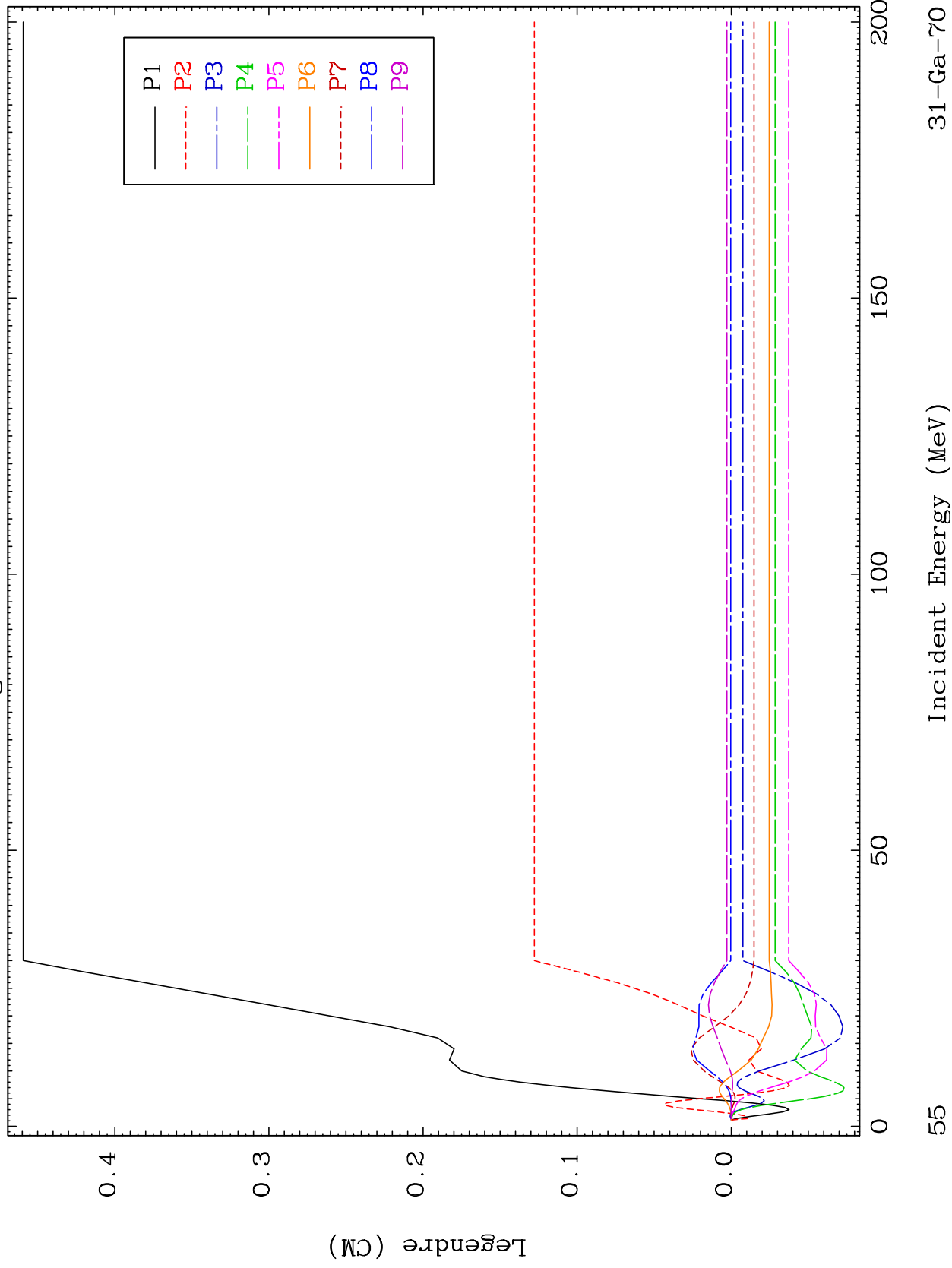




MAT 3128

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

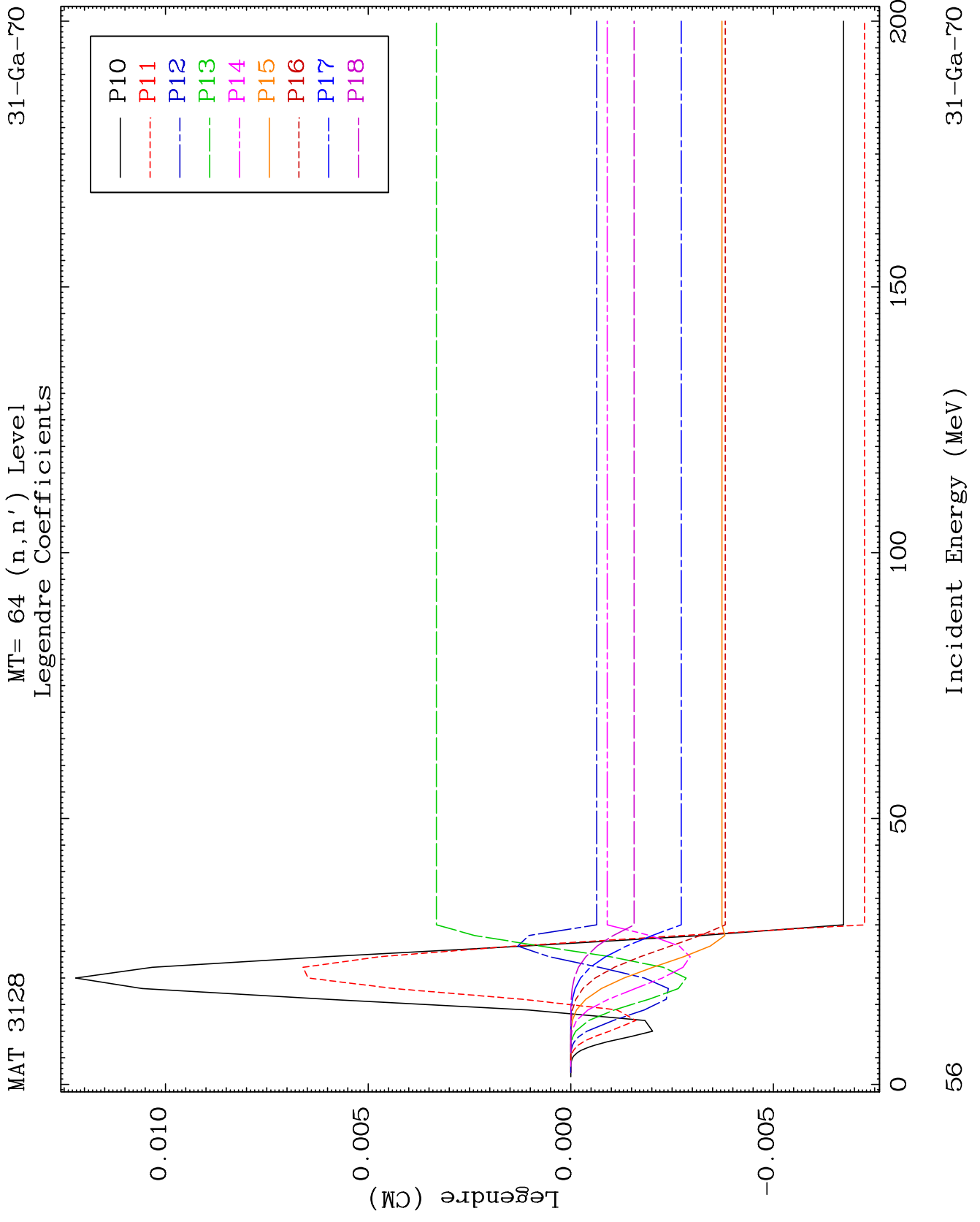
31-Ga-70

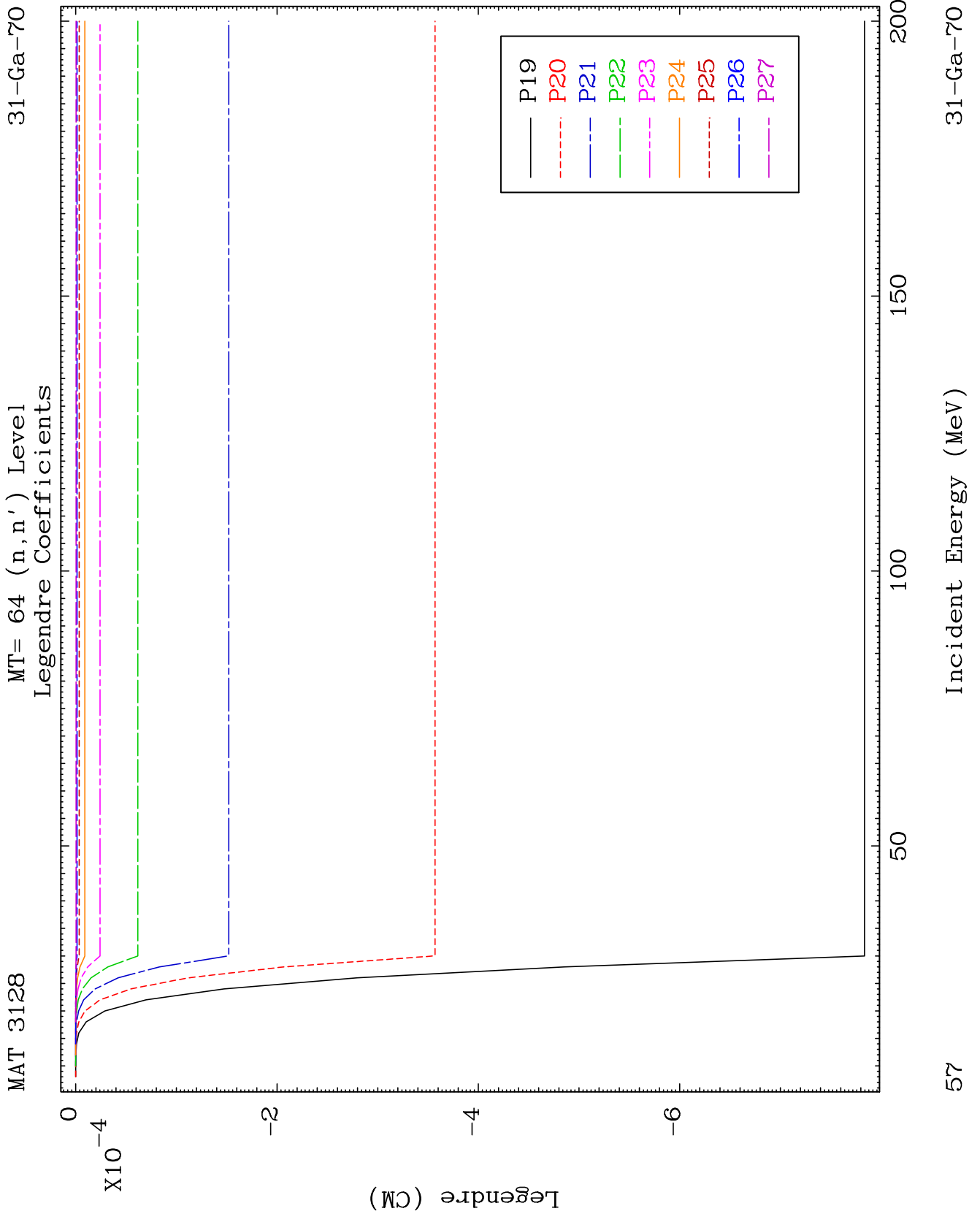


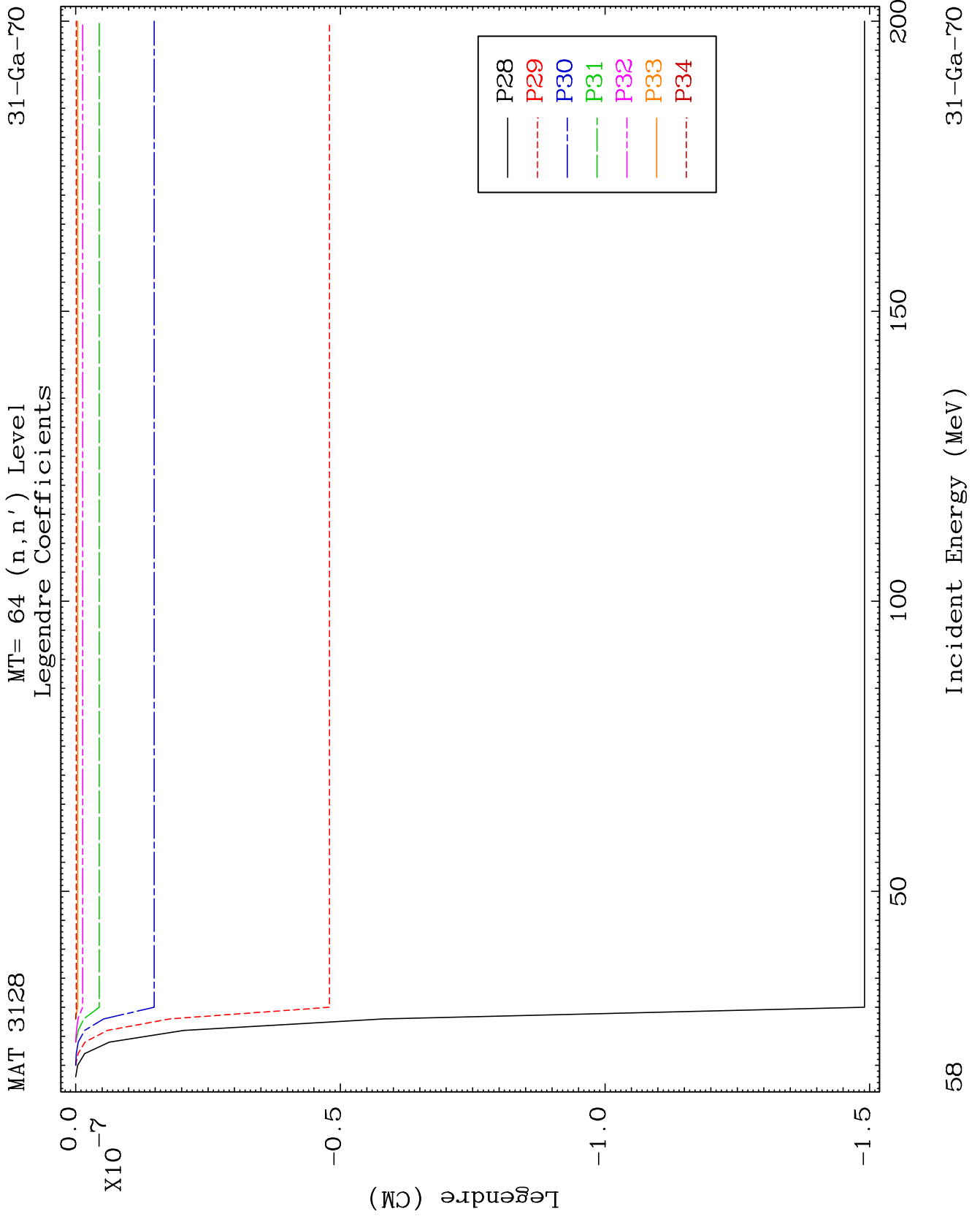
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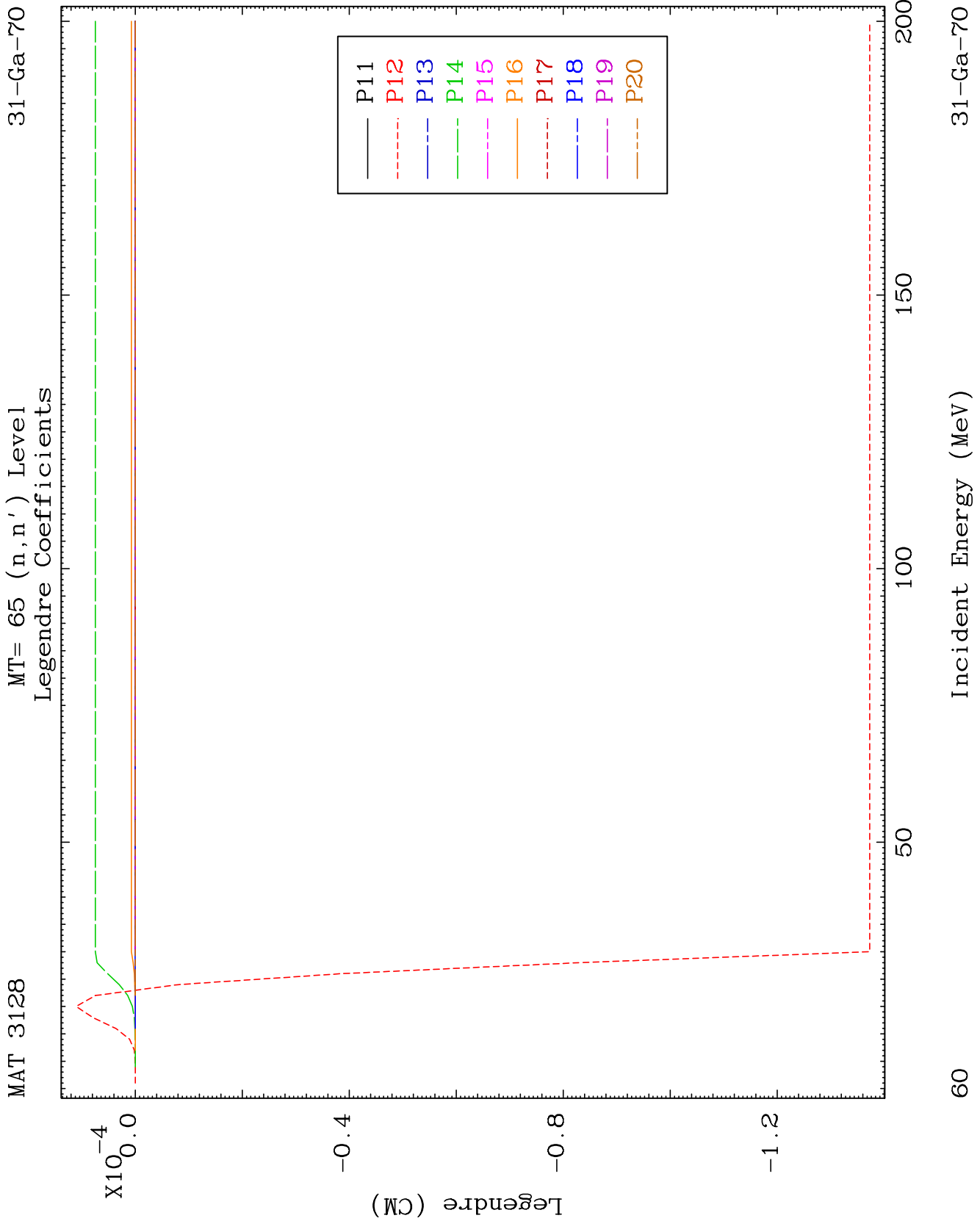
Incident Energy (MeV)

55





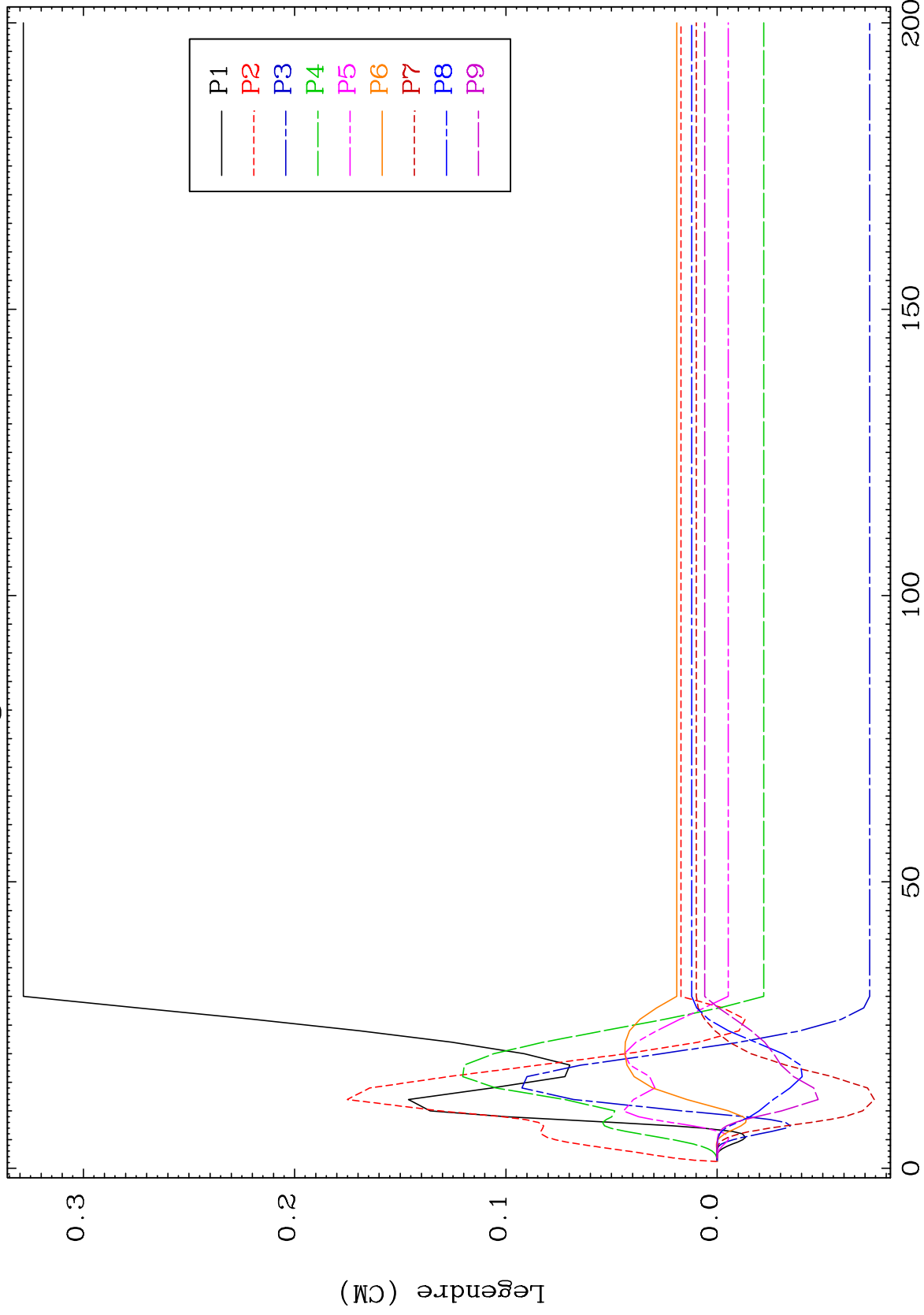




MAT 3128

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

31-Ga-70



31-Ga-70

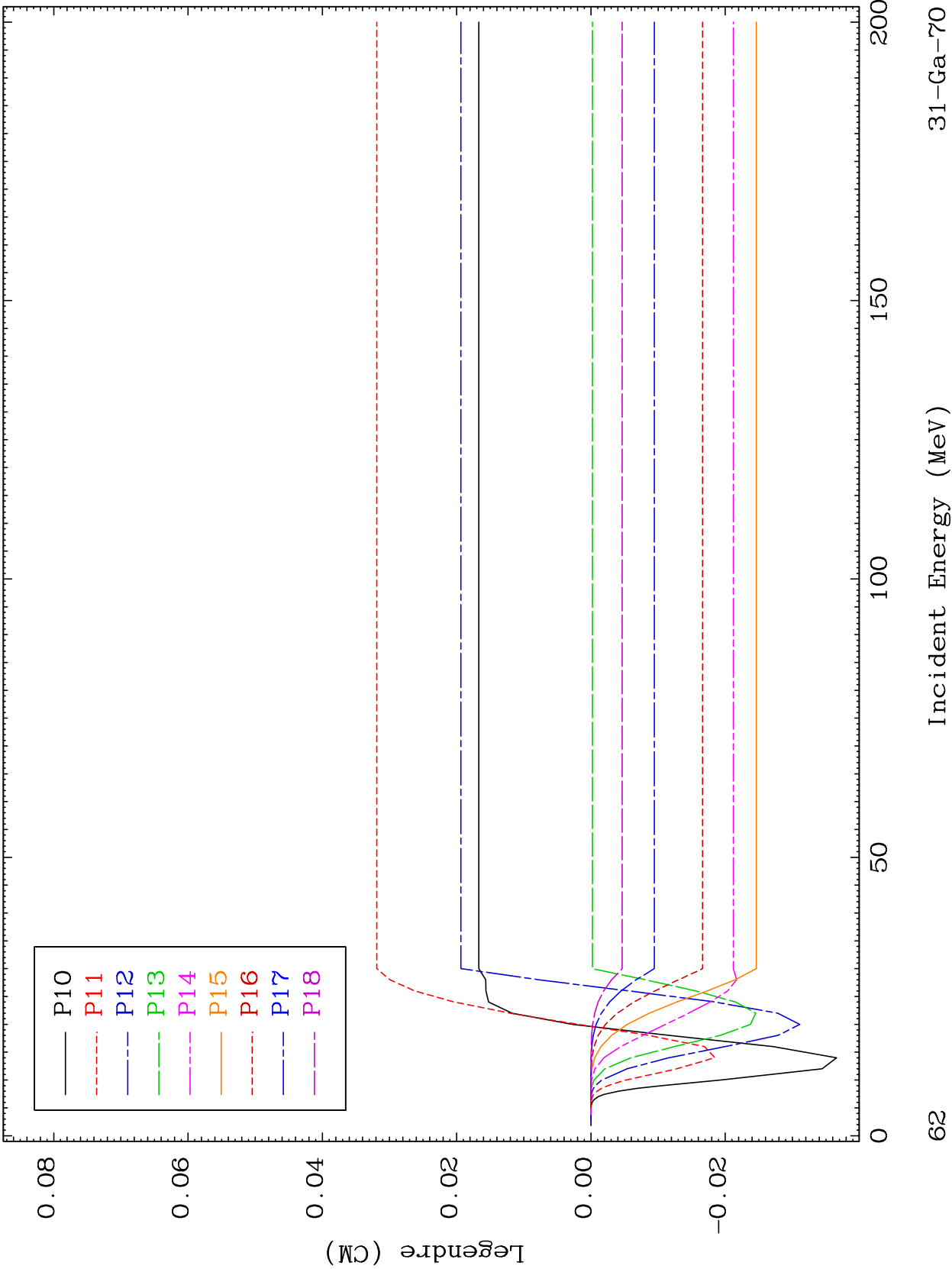
Incident Energy (MeV)

61

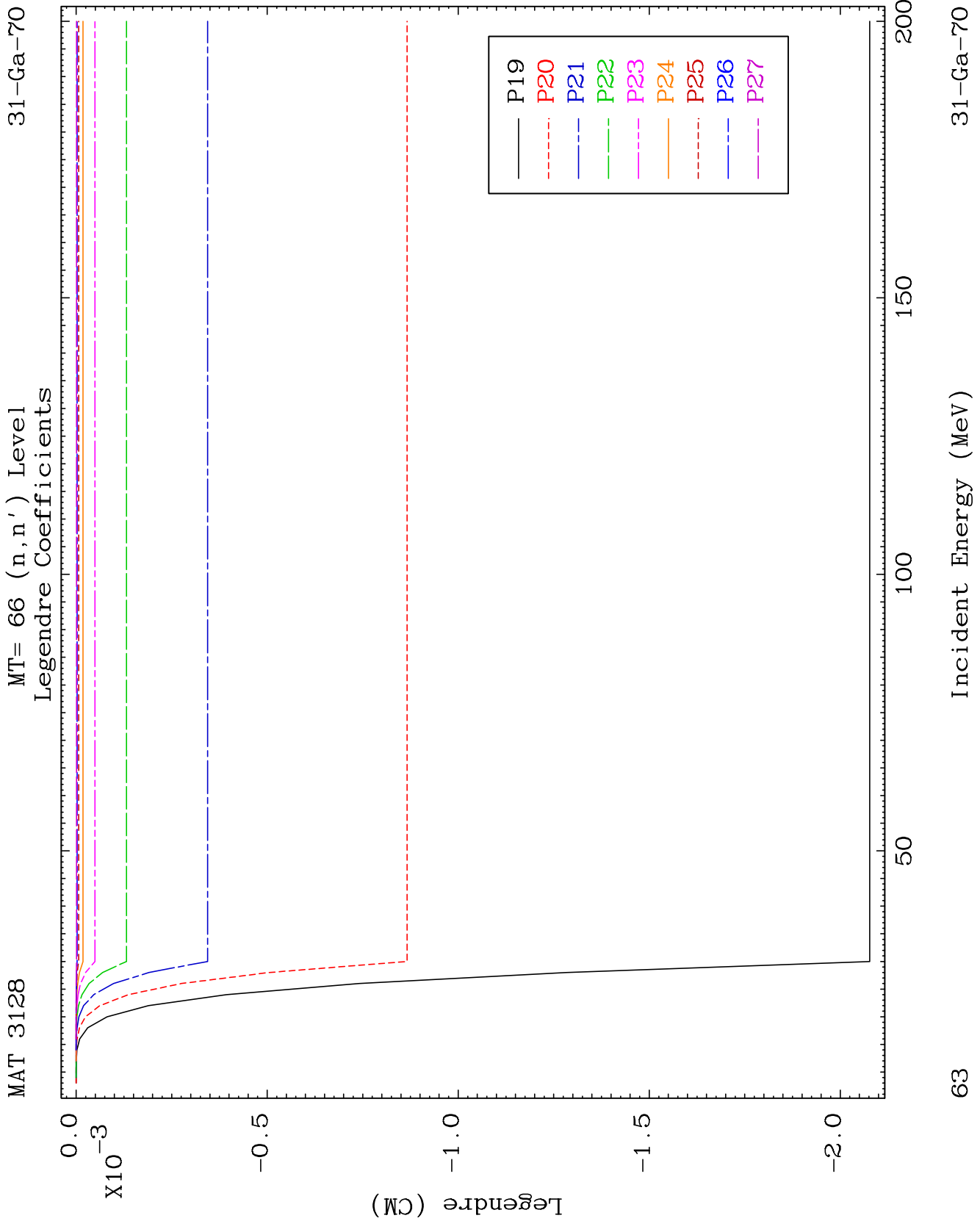
MAT 3128

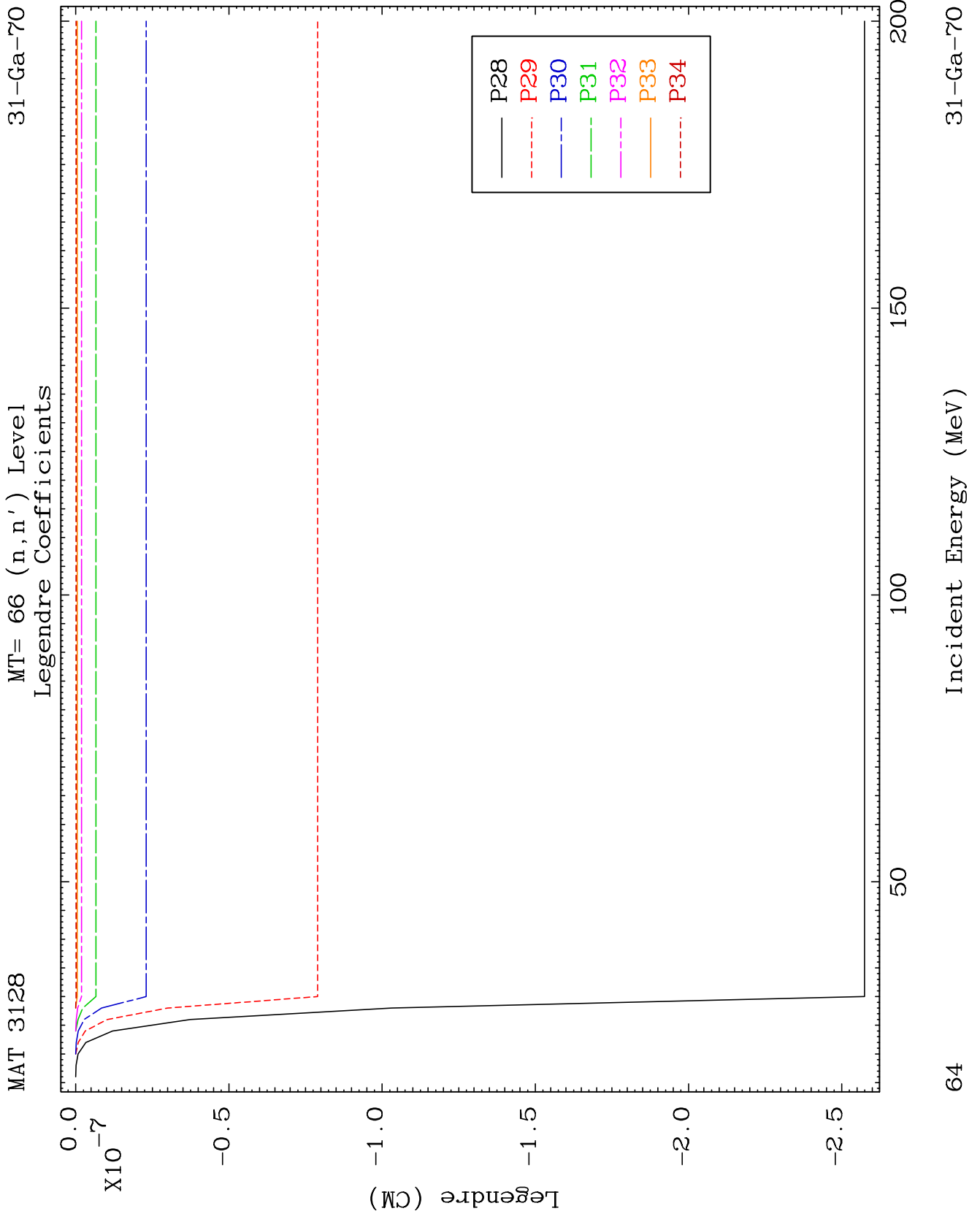
MT= 66 (n,n') Level
Legendre Coefficients

31-Ga-70



62

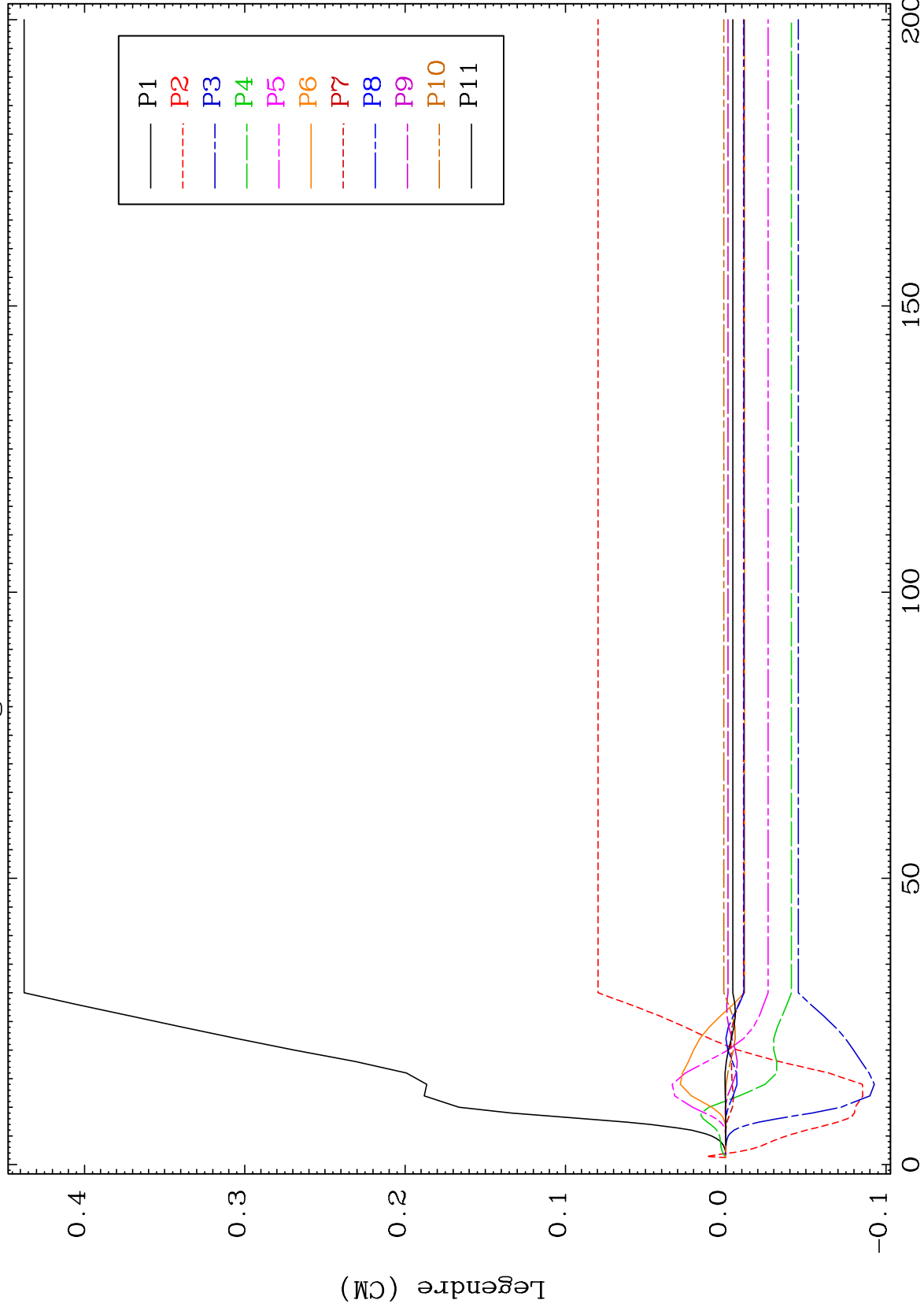




MAT 3128

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

³¹Ga-70



³¹Ga-70

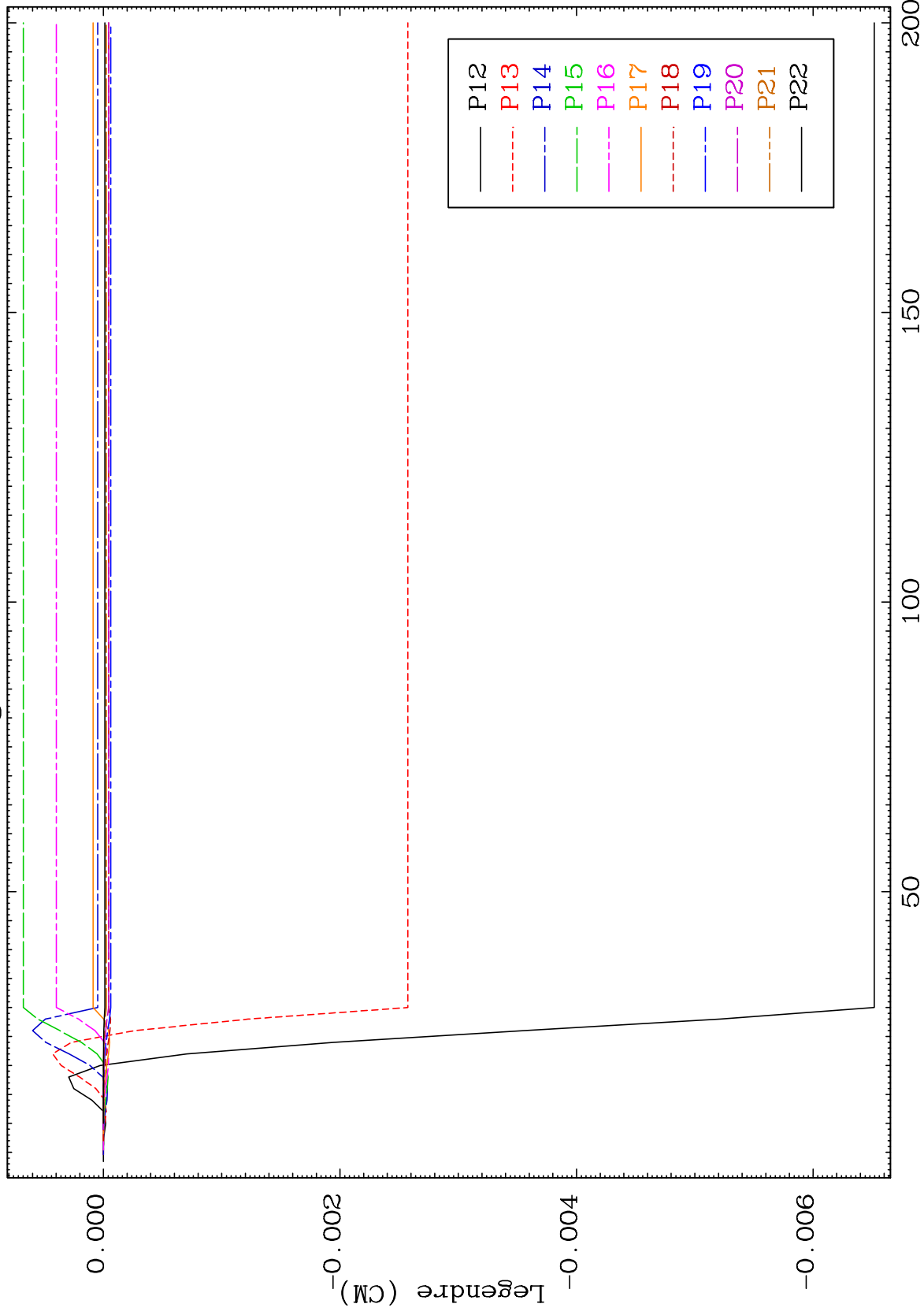
Incident Energy (MeV)

65

MAT 3128

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

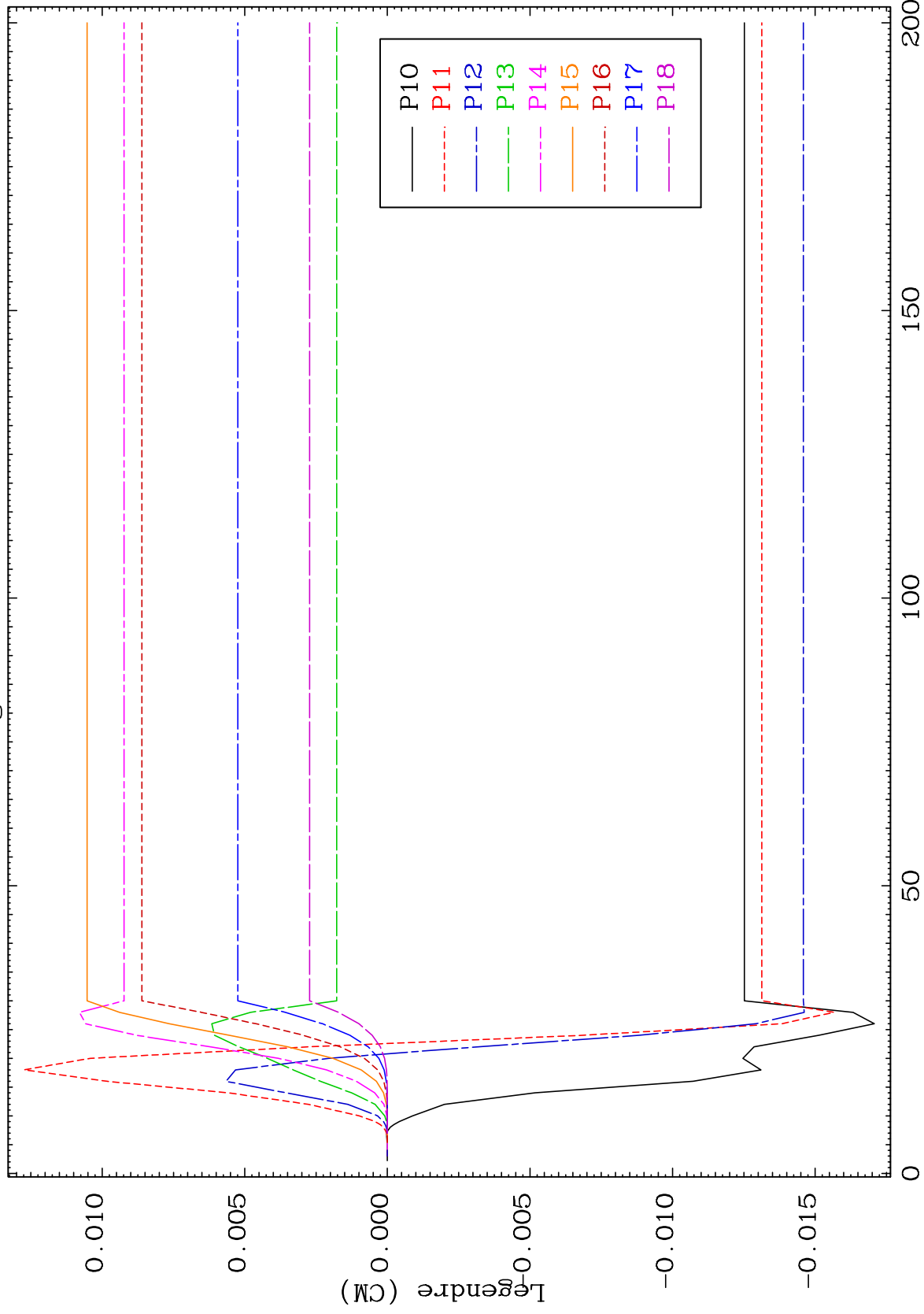
31-Ga-70



MAT 3128

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

31-Ga-70



69

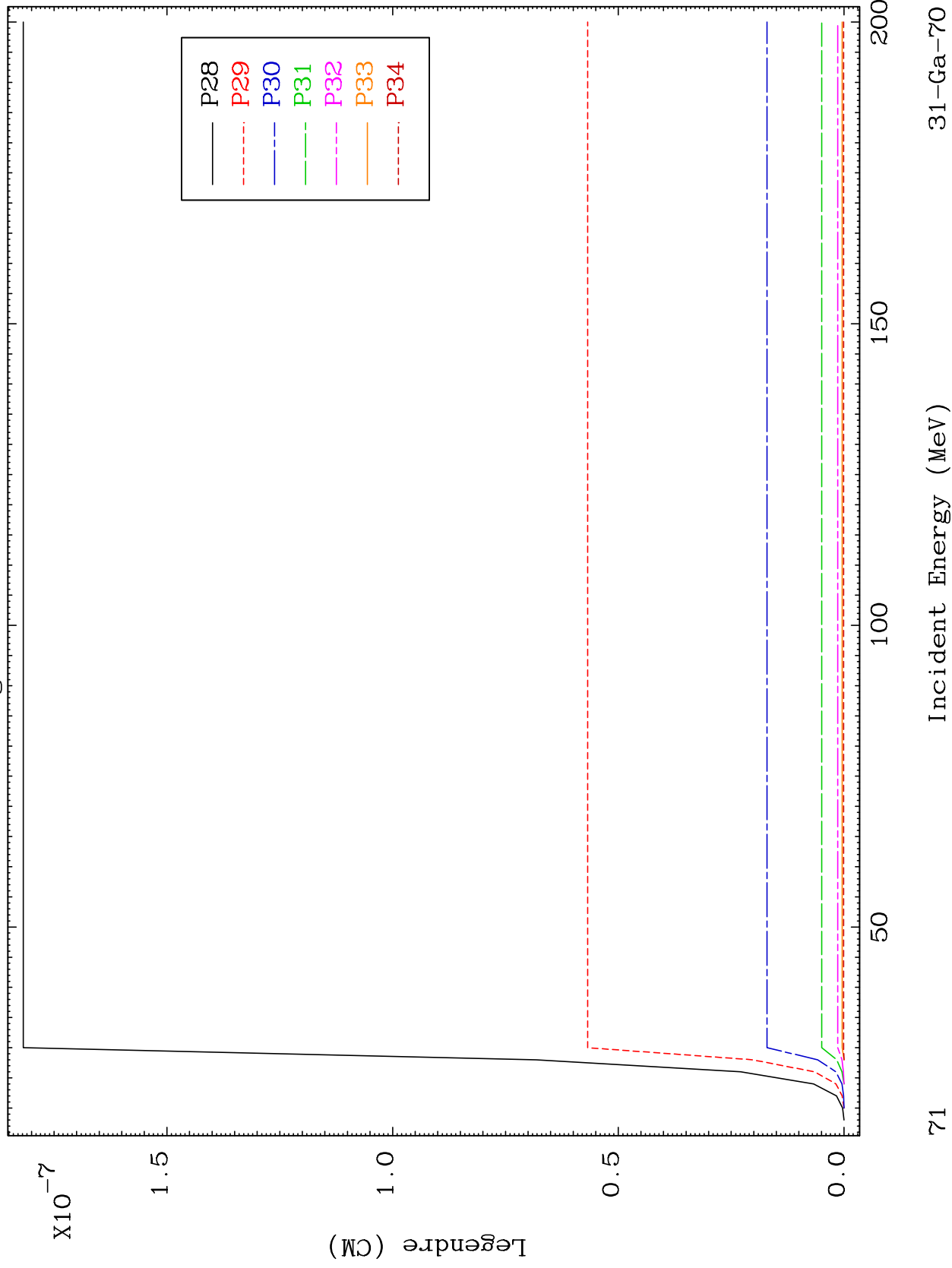
Incident Energy (MeV)

31-Ga-70

MAT 3128

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

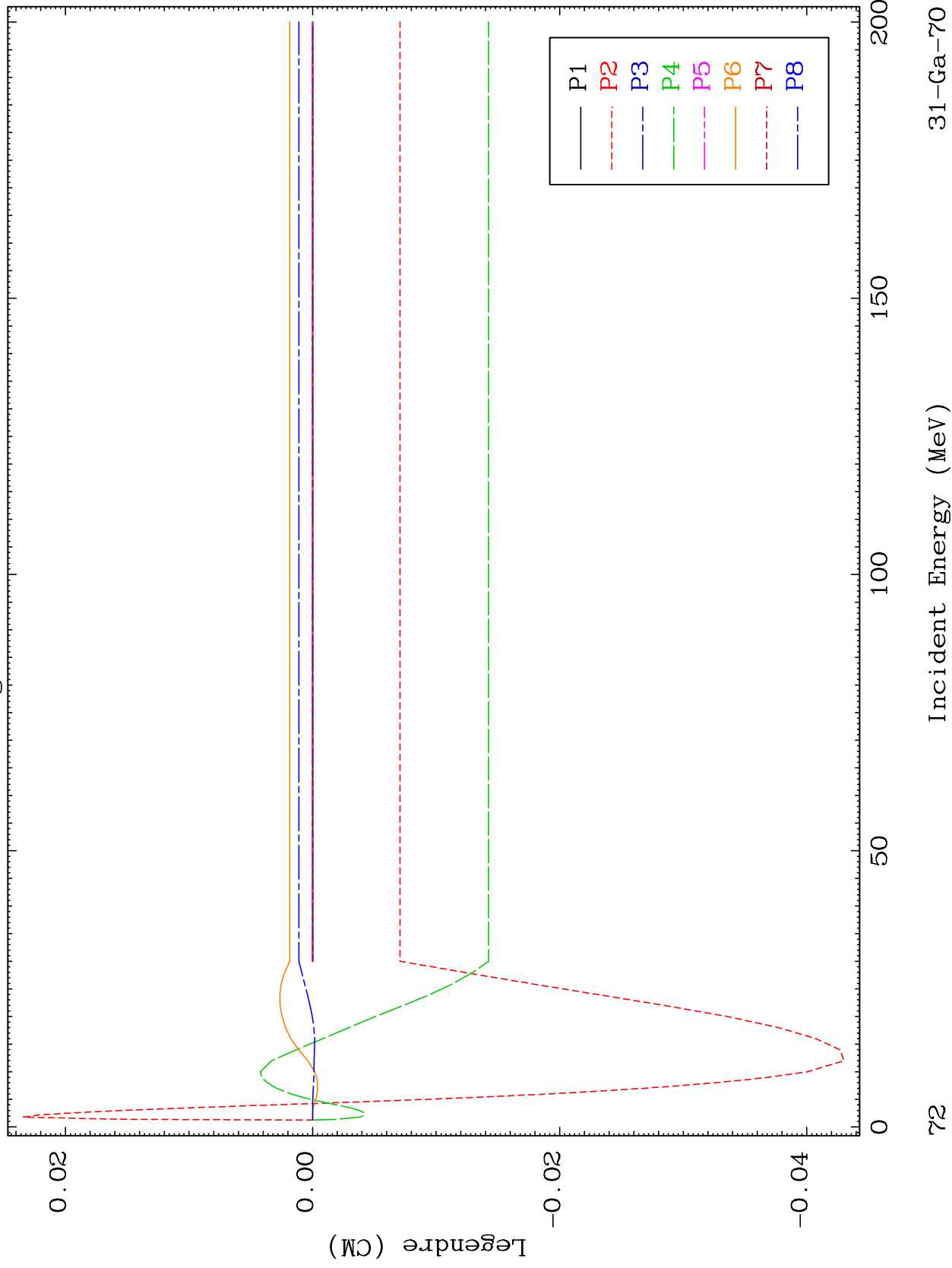
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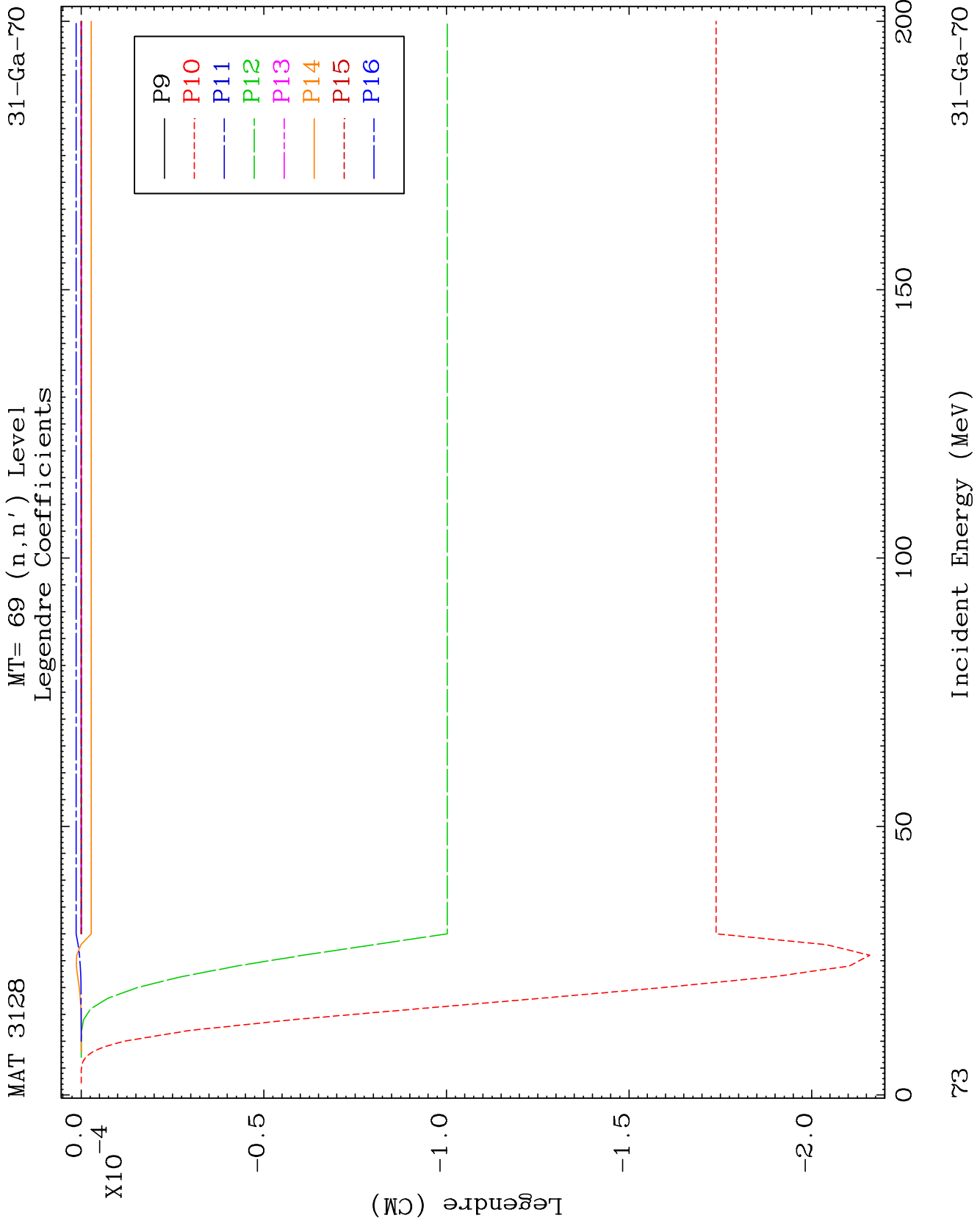


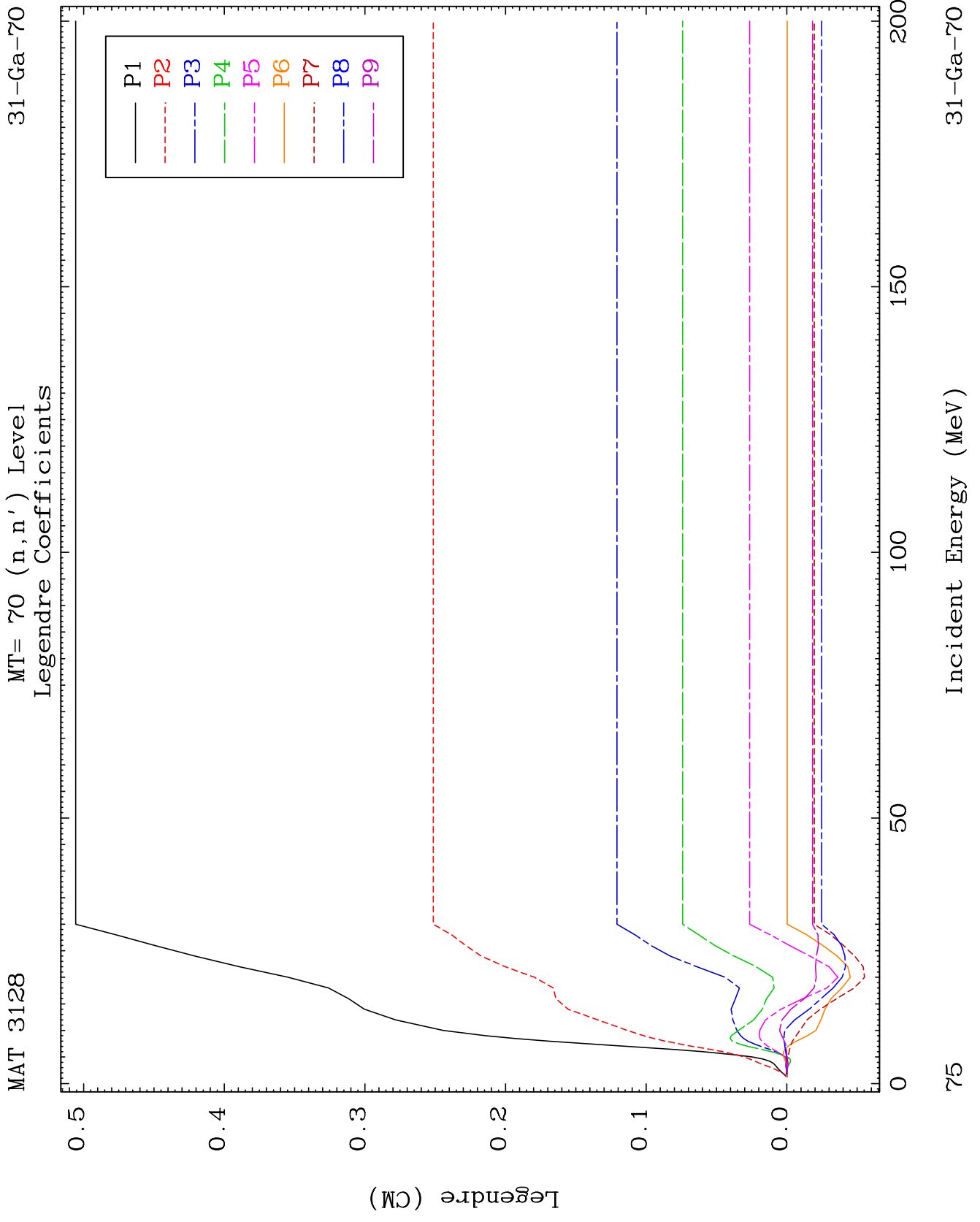
MAT 3128

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

31-Ga-70



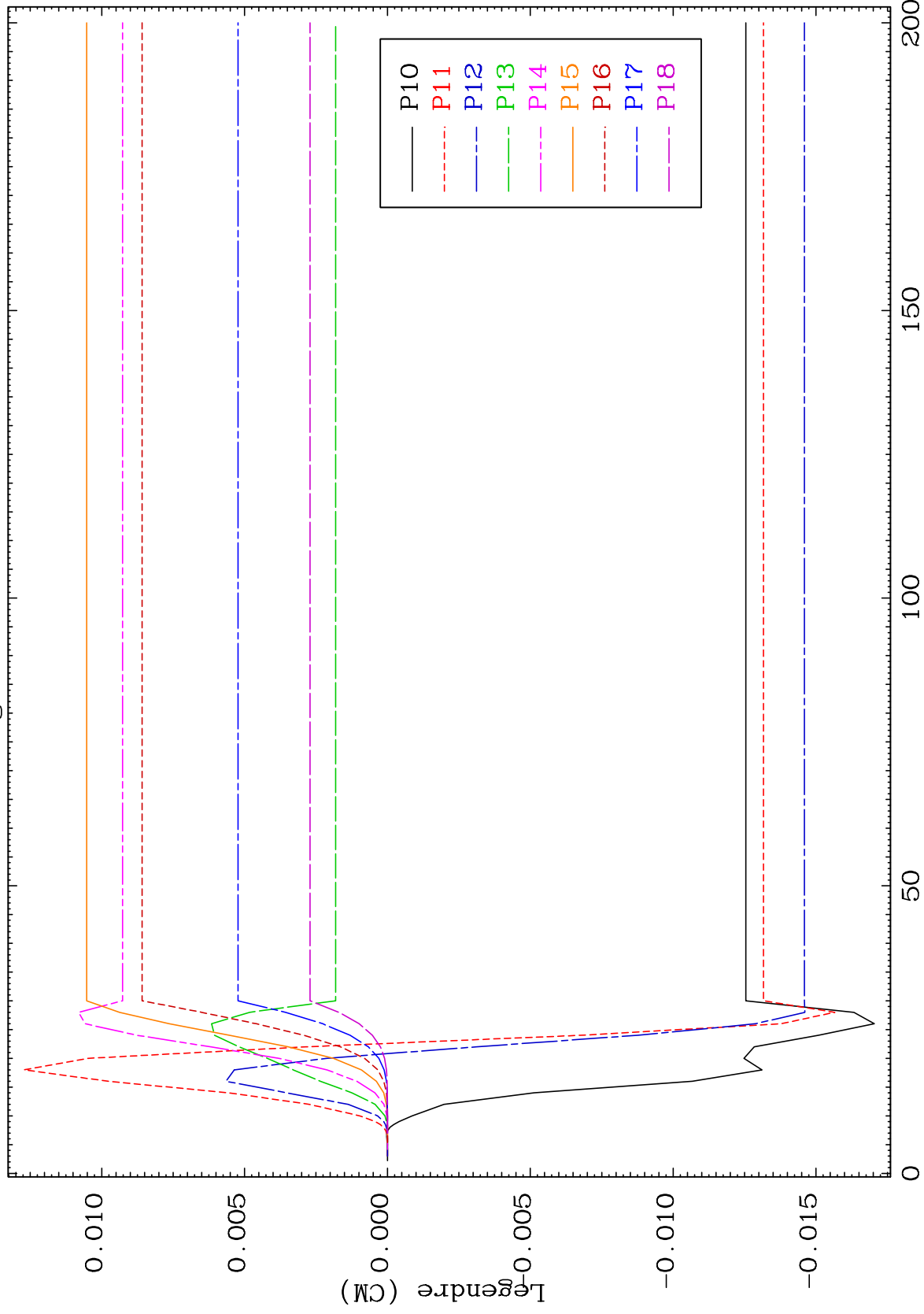




MAT 3128

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

31-Ga-70



76

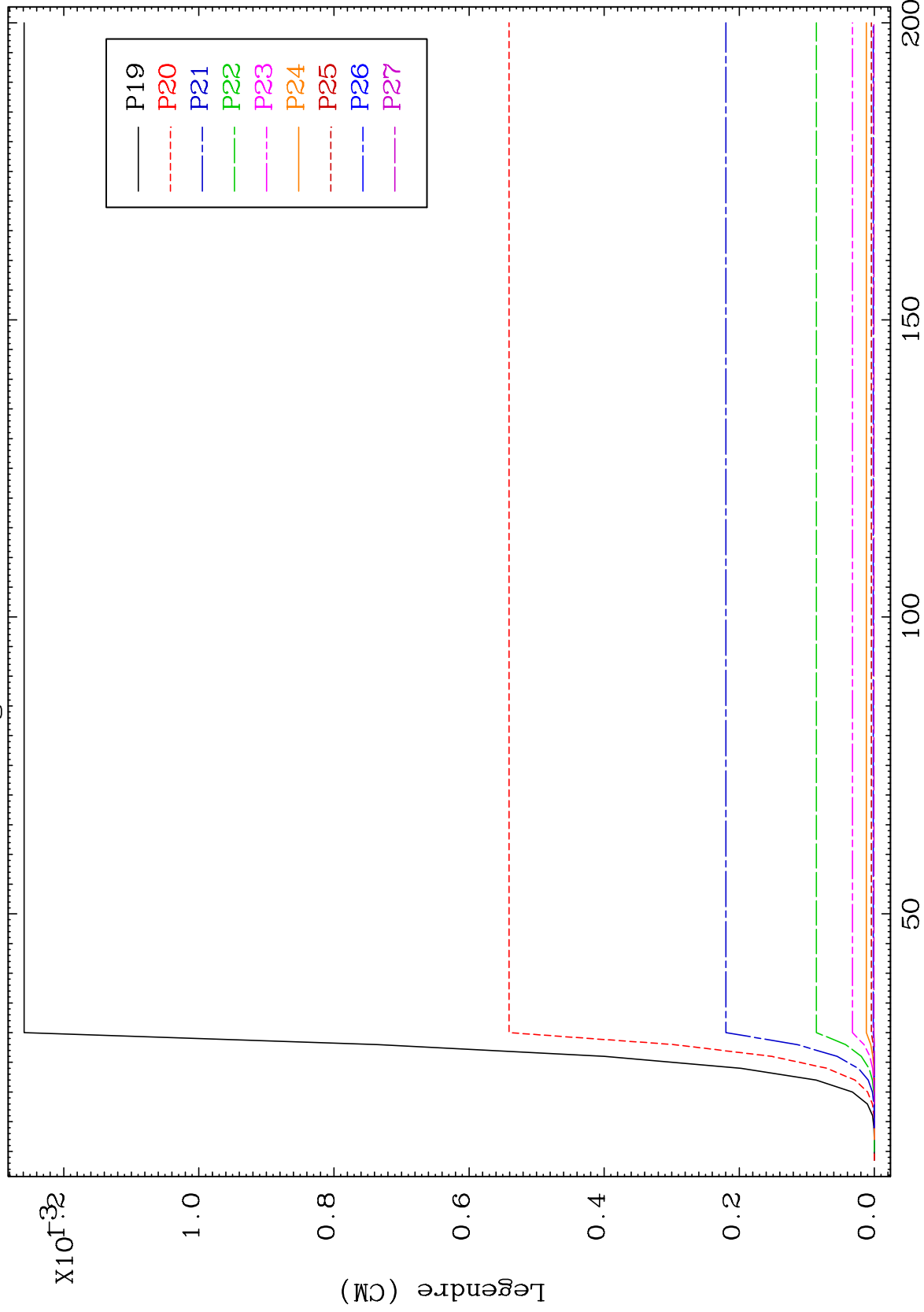
Incident Energy (MeV)

31-Ga-70

MAT 3128

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

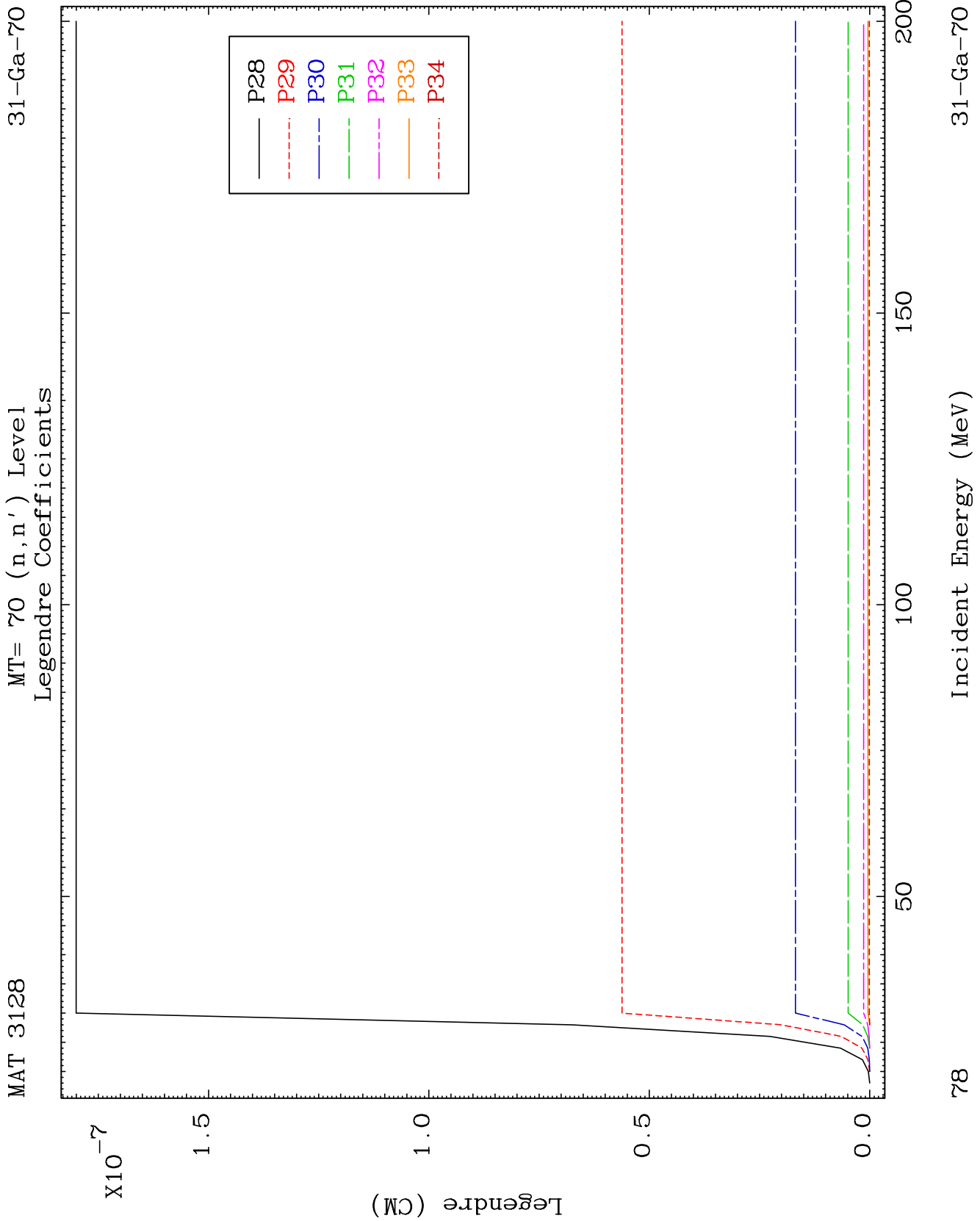
³¹Ga-70



77

Incident Energy (MeV)

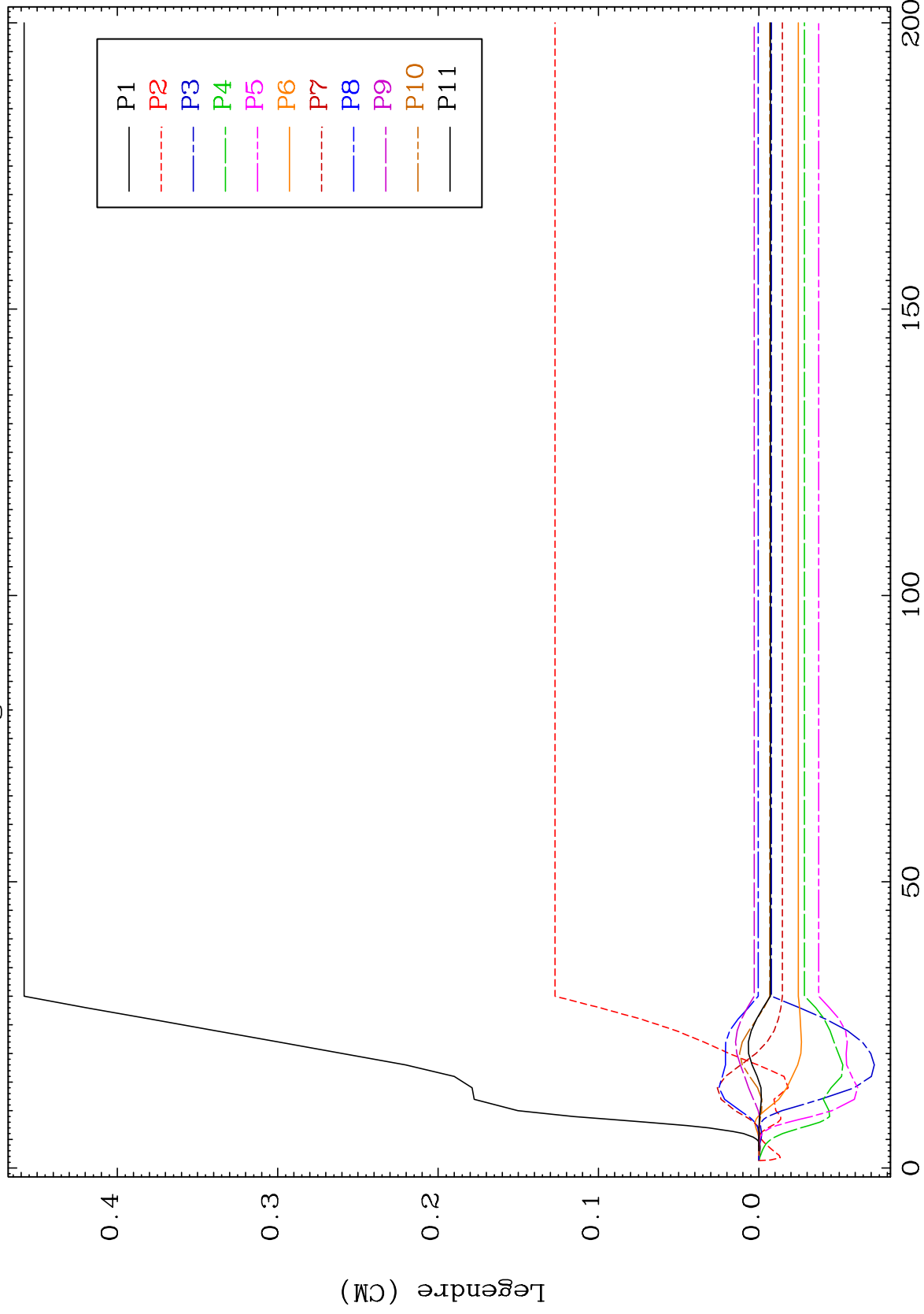
³¹Ga-70



MAT 3128

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

³¹Ga-70



79

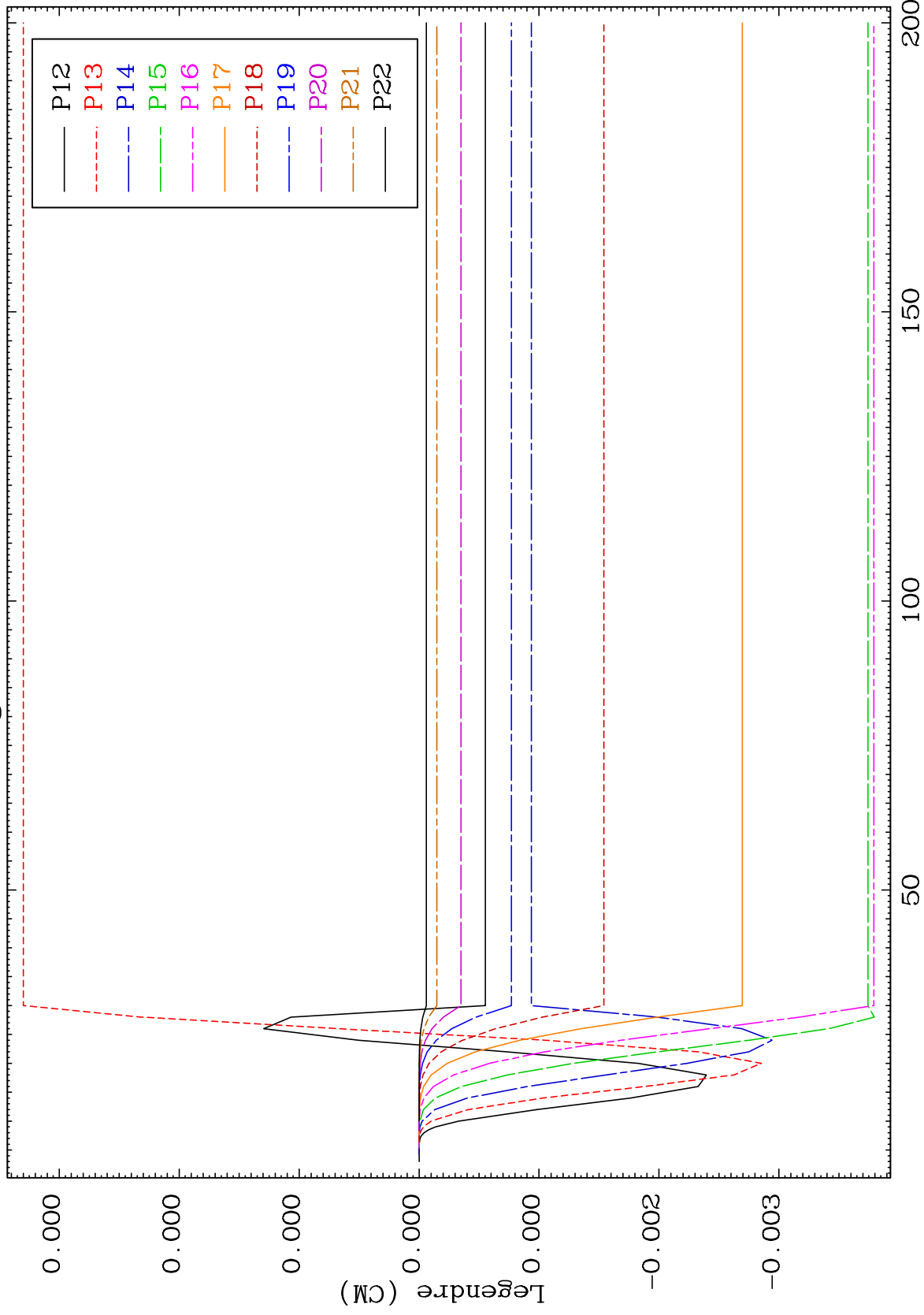
Incident Energy (MeV)

³¹Ga-70

MAT 3128

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

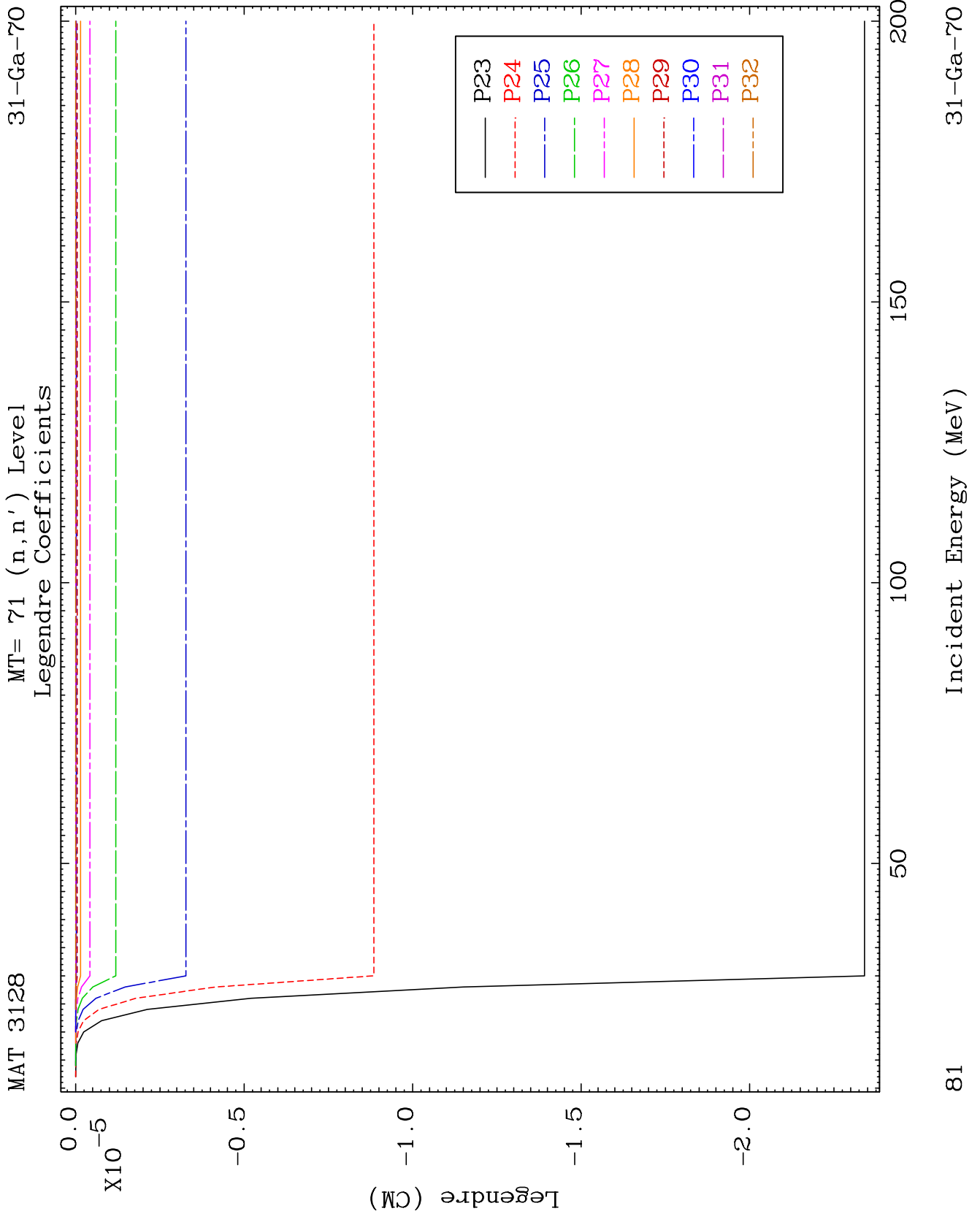
31-Ga-70



80

Incident Energy (MeV)

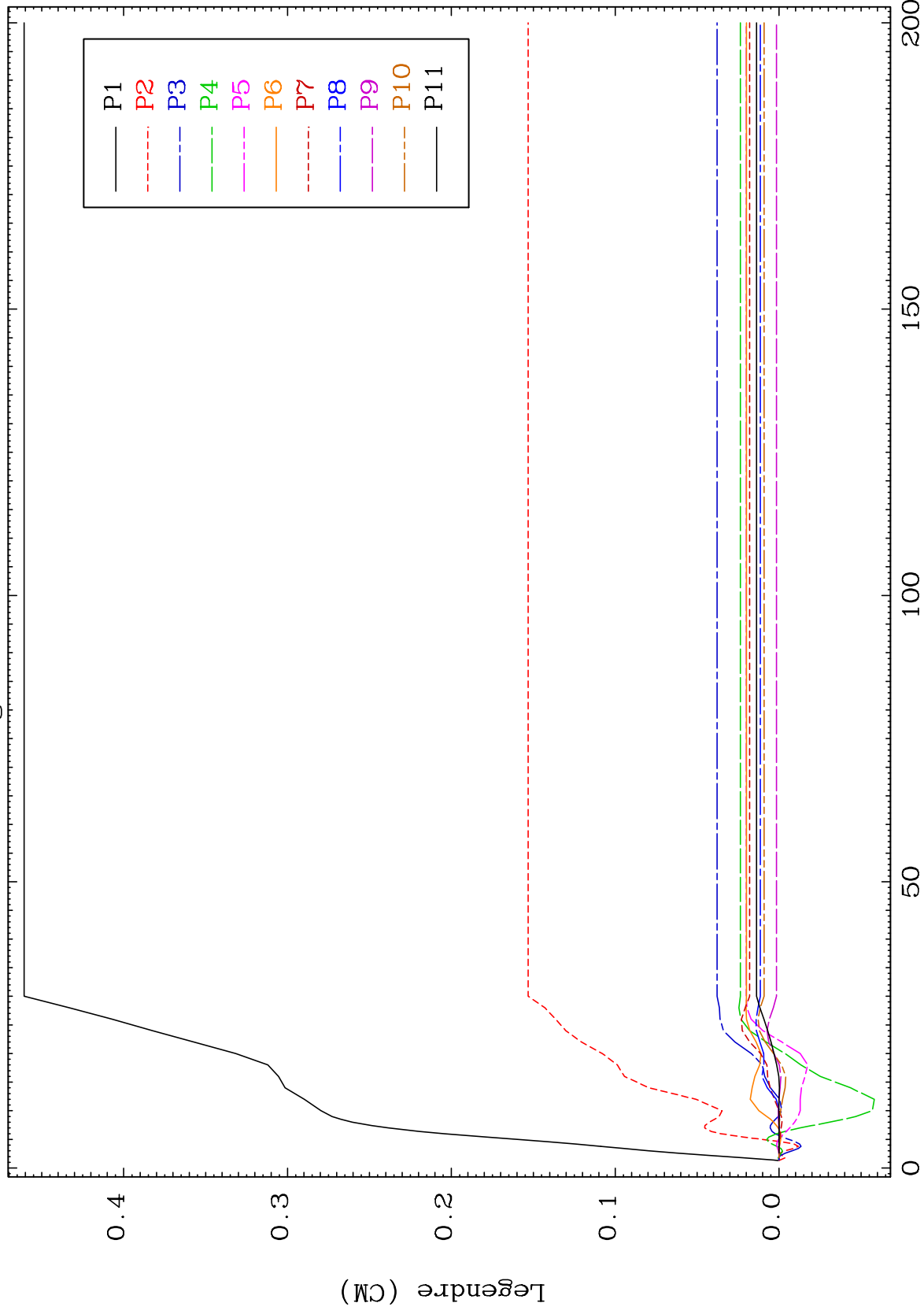
31-Ga-70



MAT 3128

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

31-Ga-70



31-Ga-70

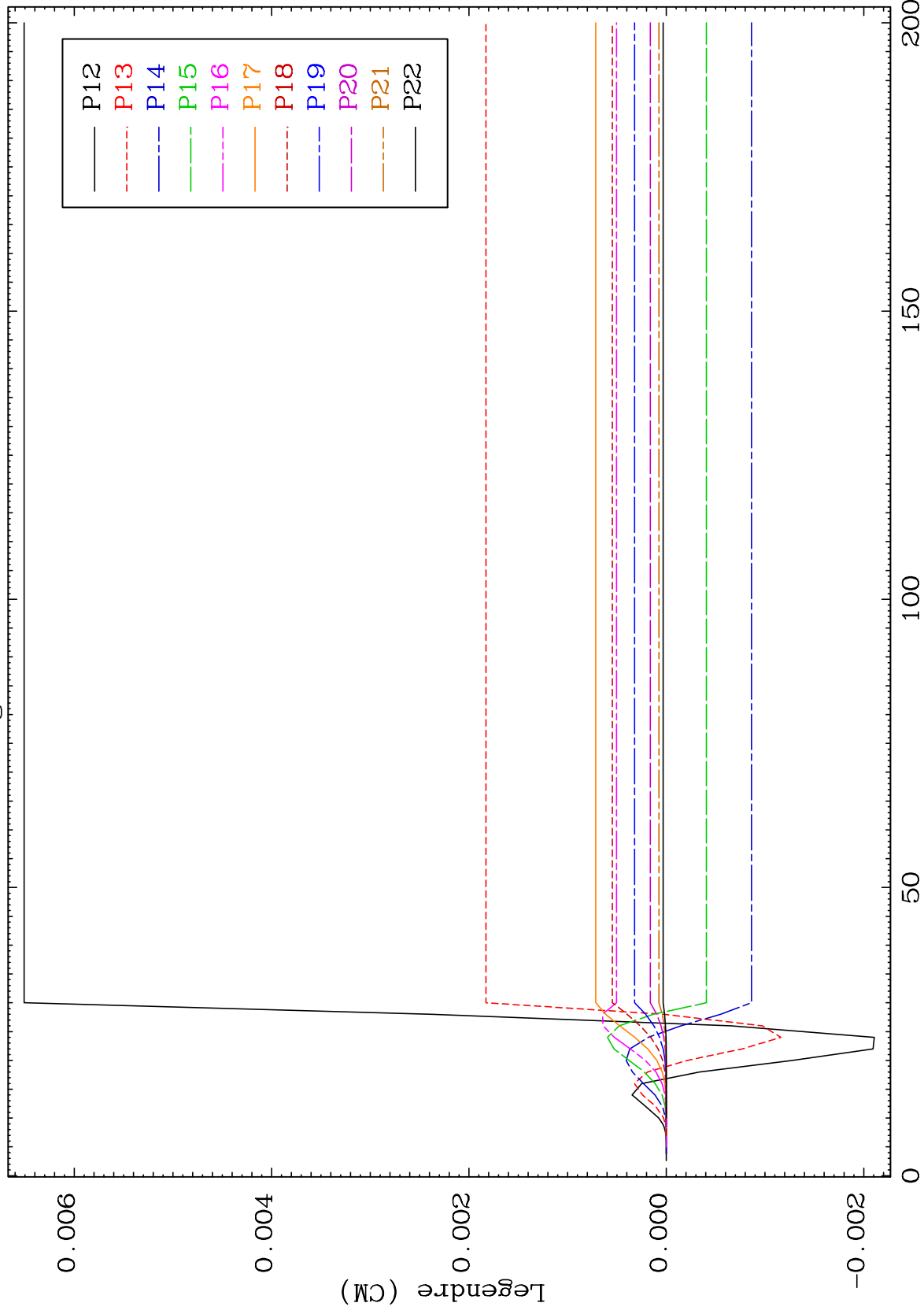
Incident Energy (MeV)

82

MAT 3128

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

31-Ga-70



83

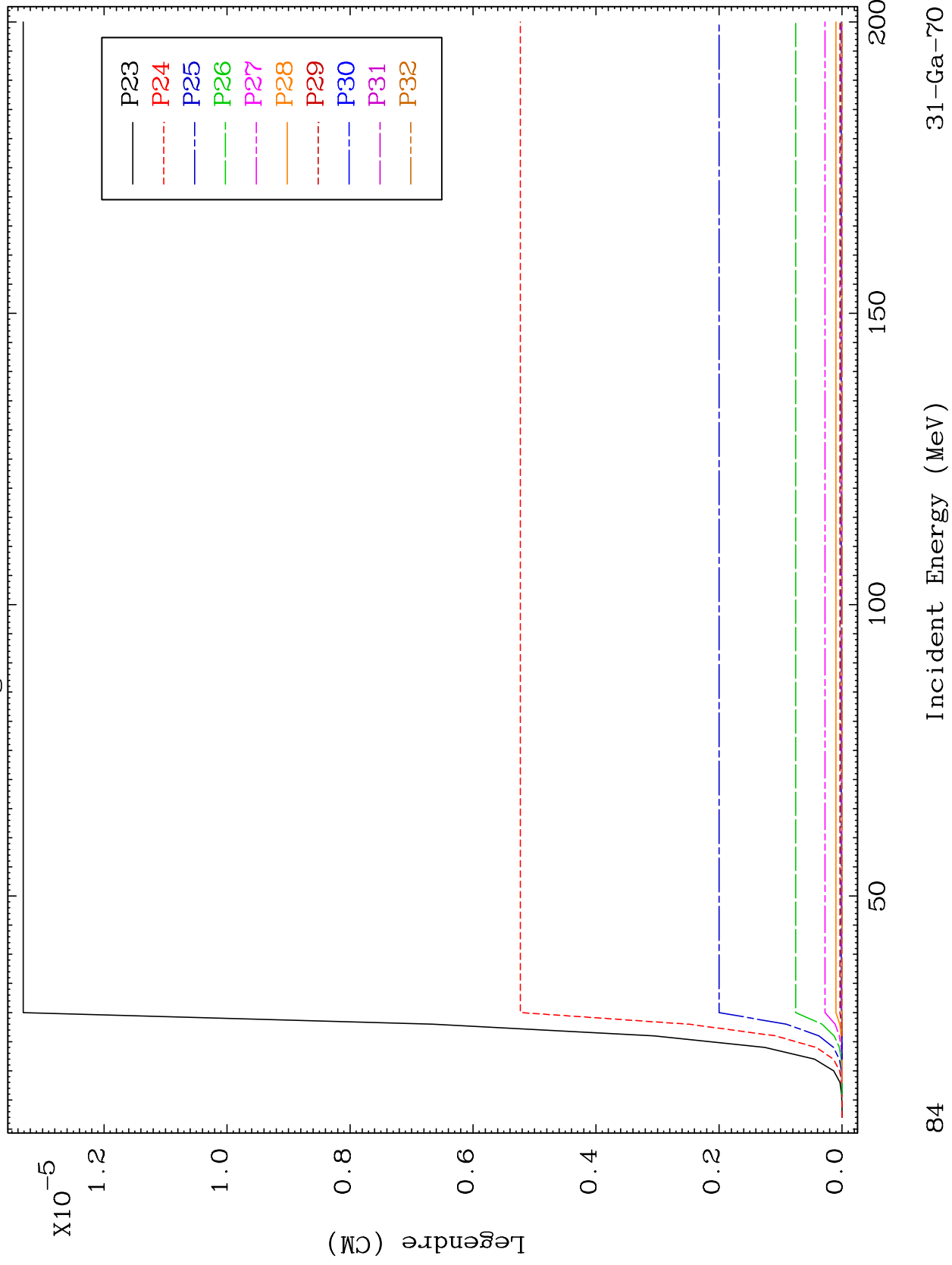
Incident Energy (MeV)

31-Ga-70

MAT 3128

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

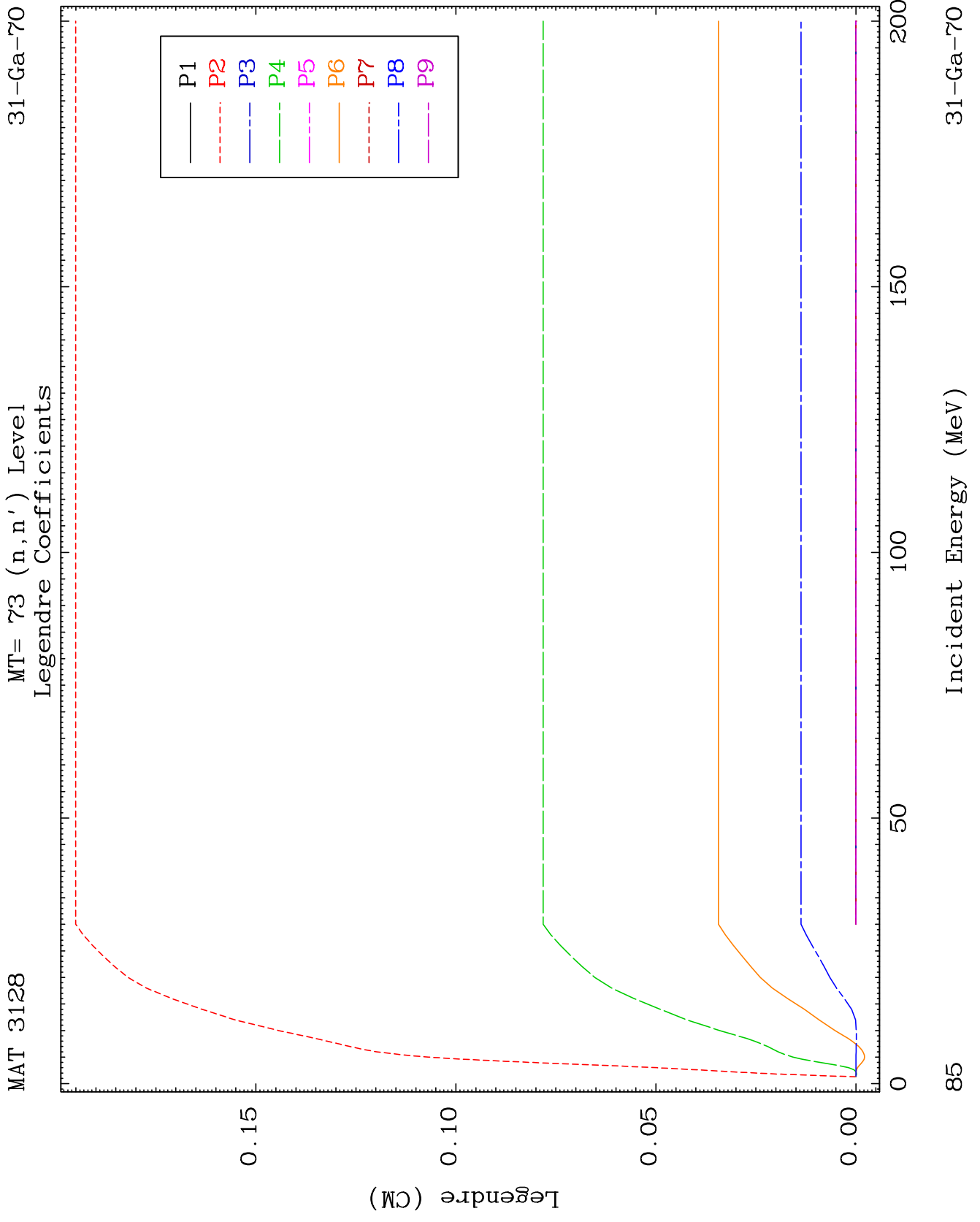
31-Ga-70



84

Incident Energy (MeV)

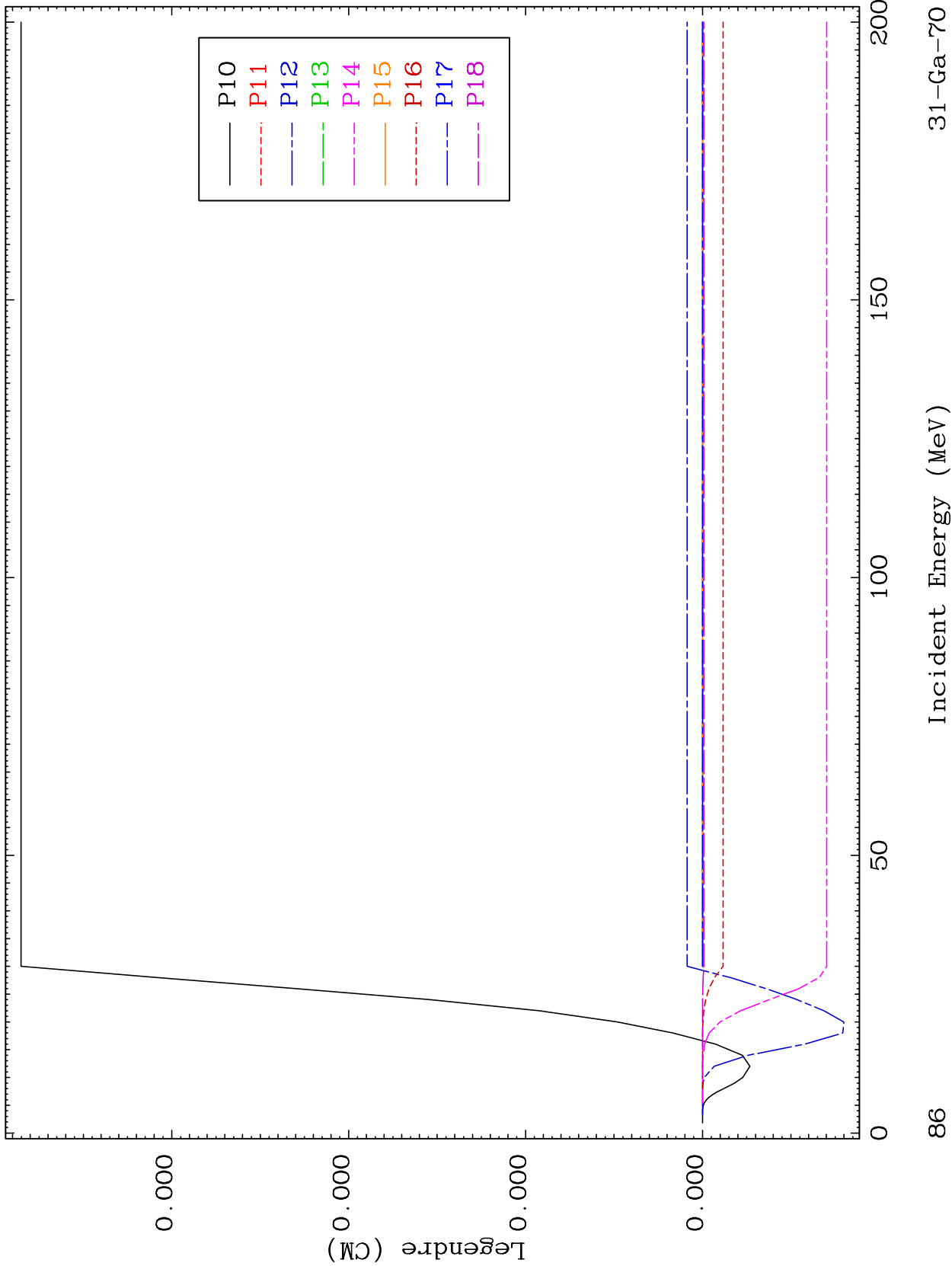
31-Ga-70



MAT 3128

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

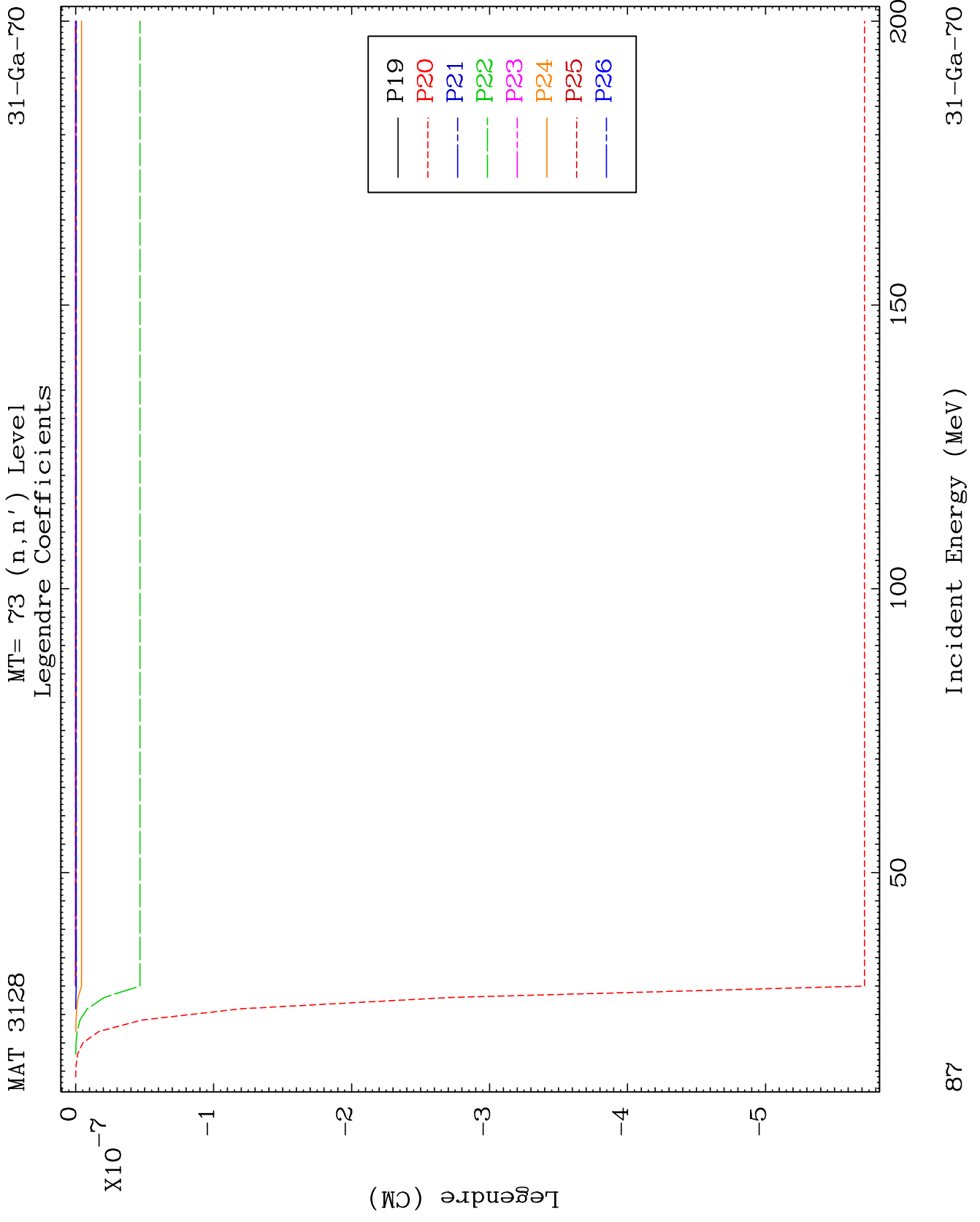
31-Ga-70



86

Incident Energy (MeV)

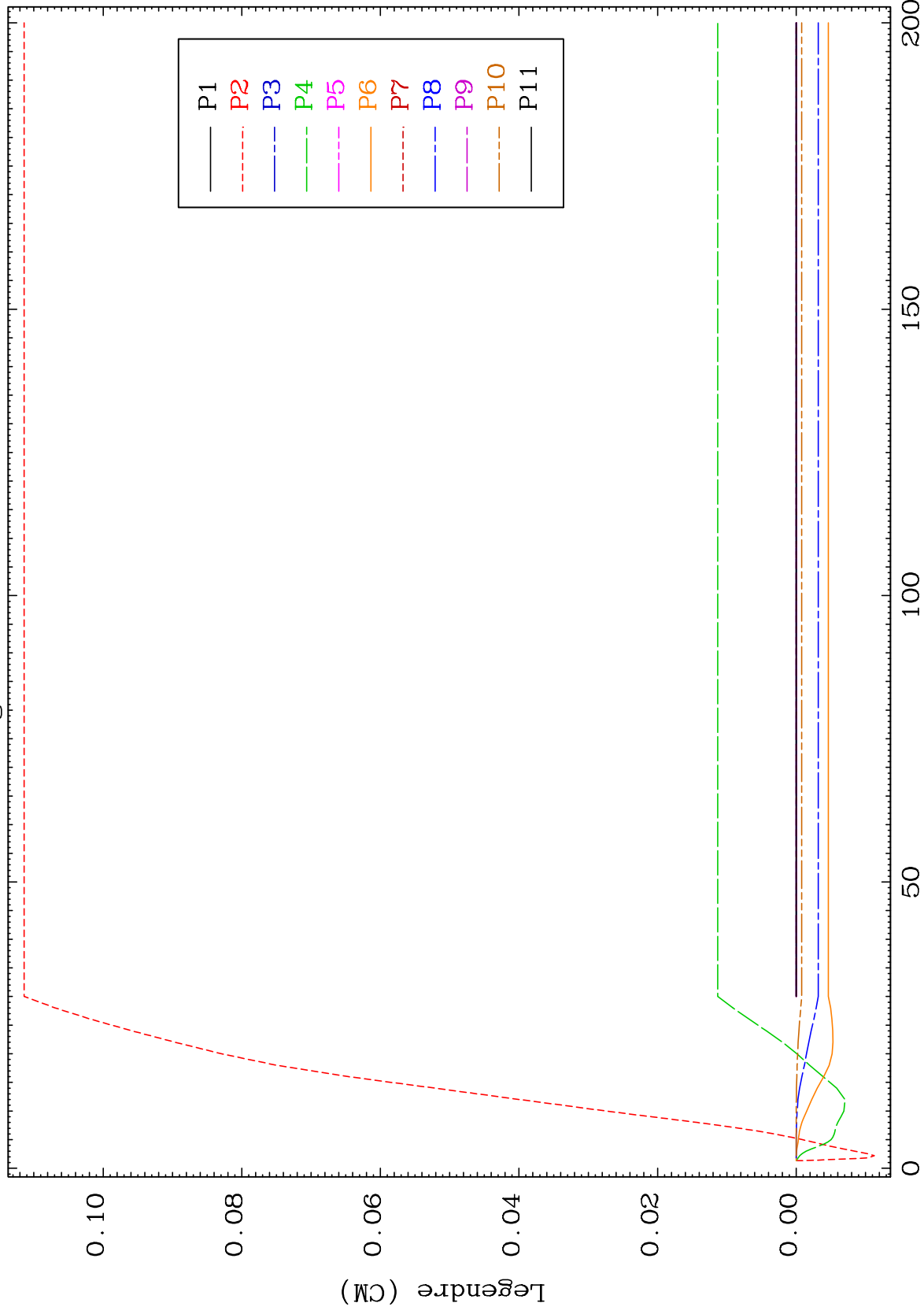
31-Ga-70



MAT 3128

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

31-Ga-70



88

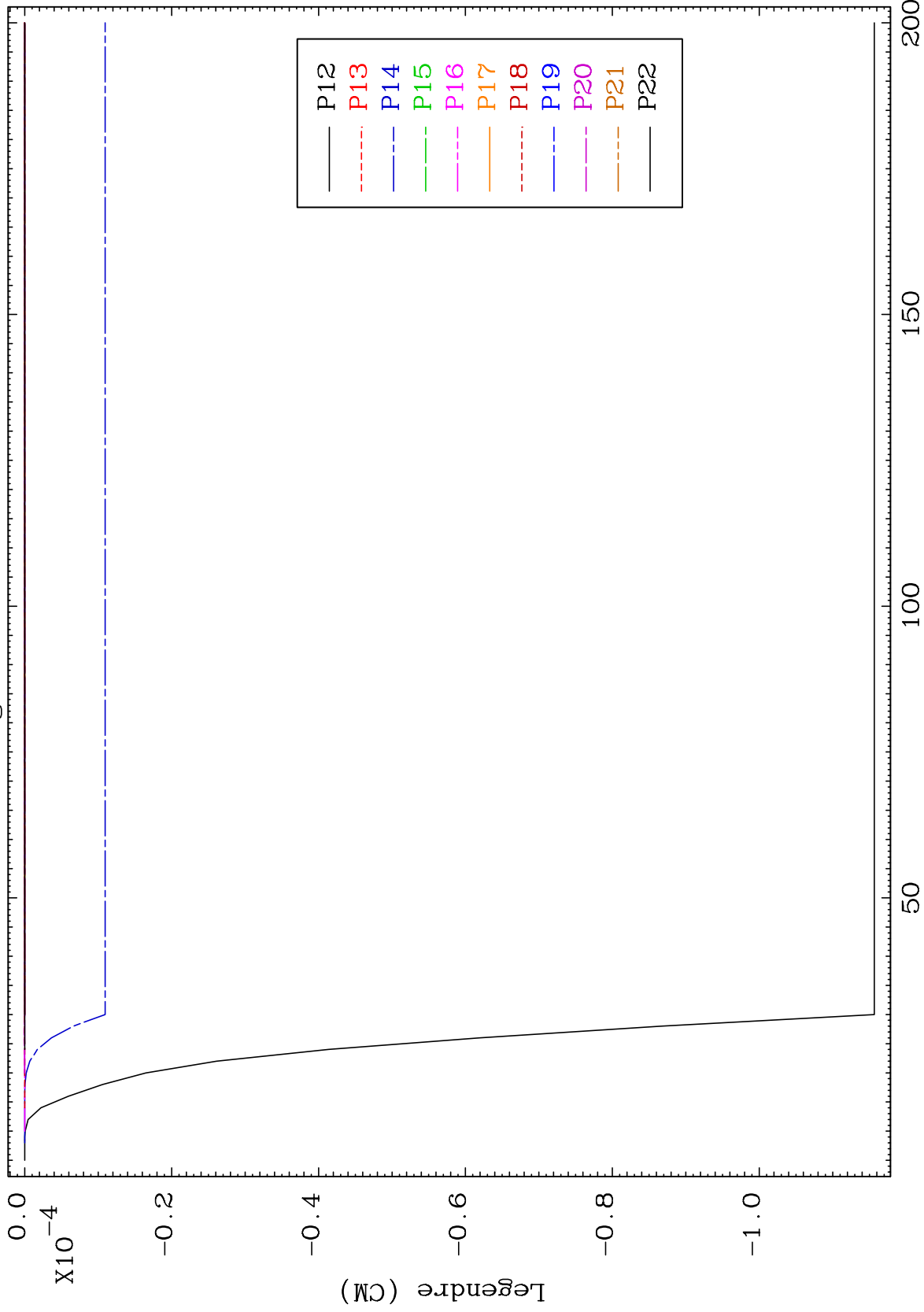
Incident Energy (MeV)

31-Ga-70

MAT 3128

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

31-Ga-70



89

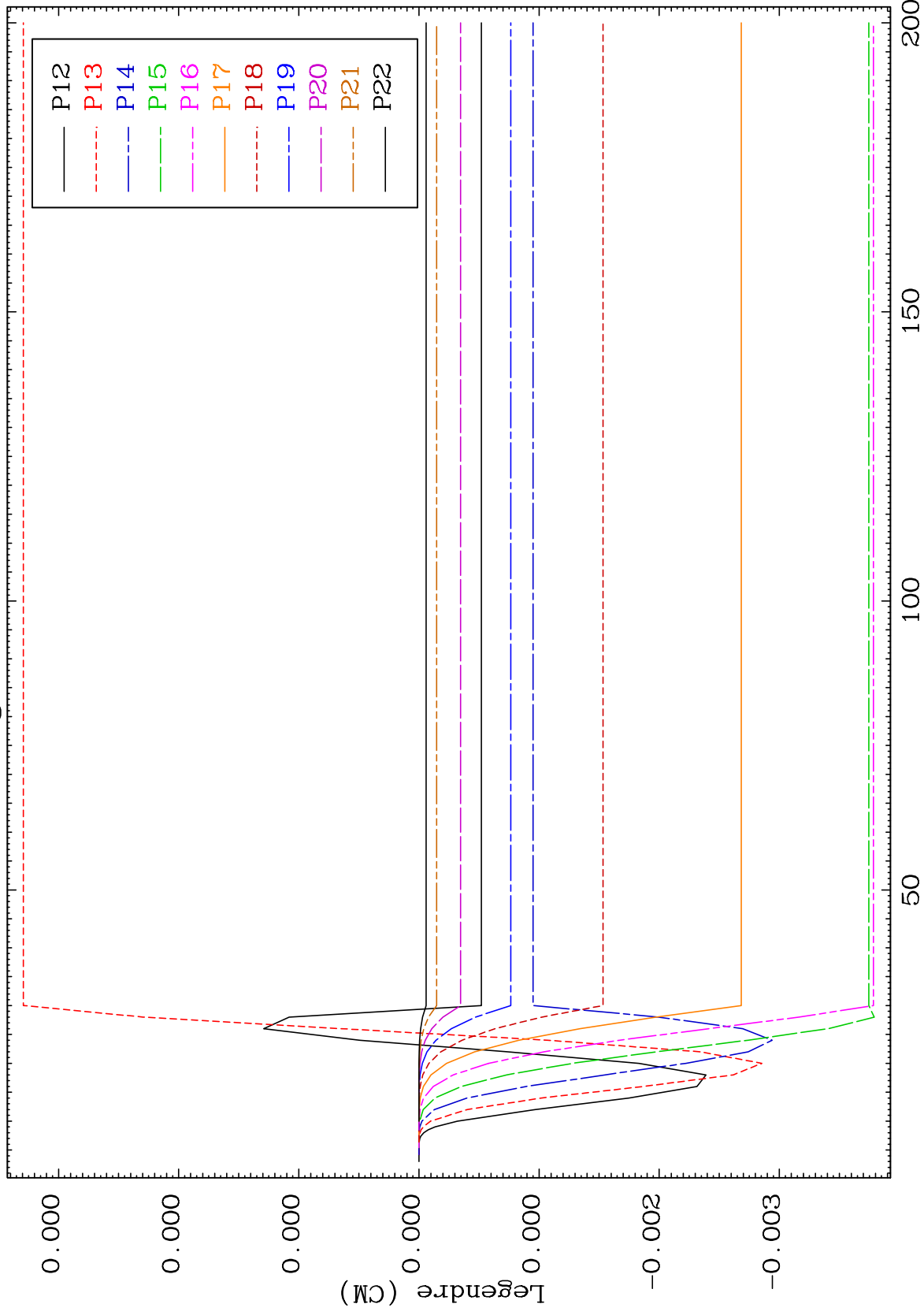
Incident Energy (MeV)

31-Ga-70

MAT 3128

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

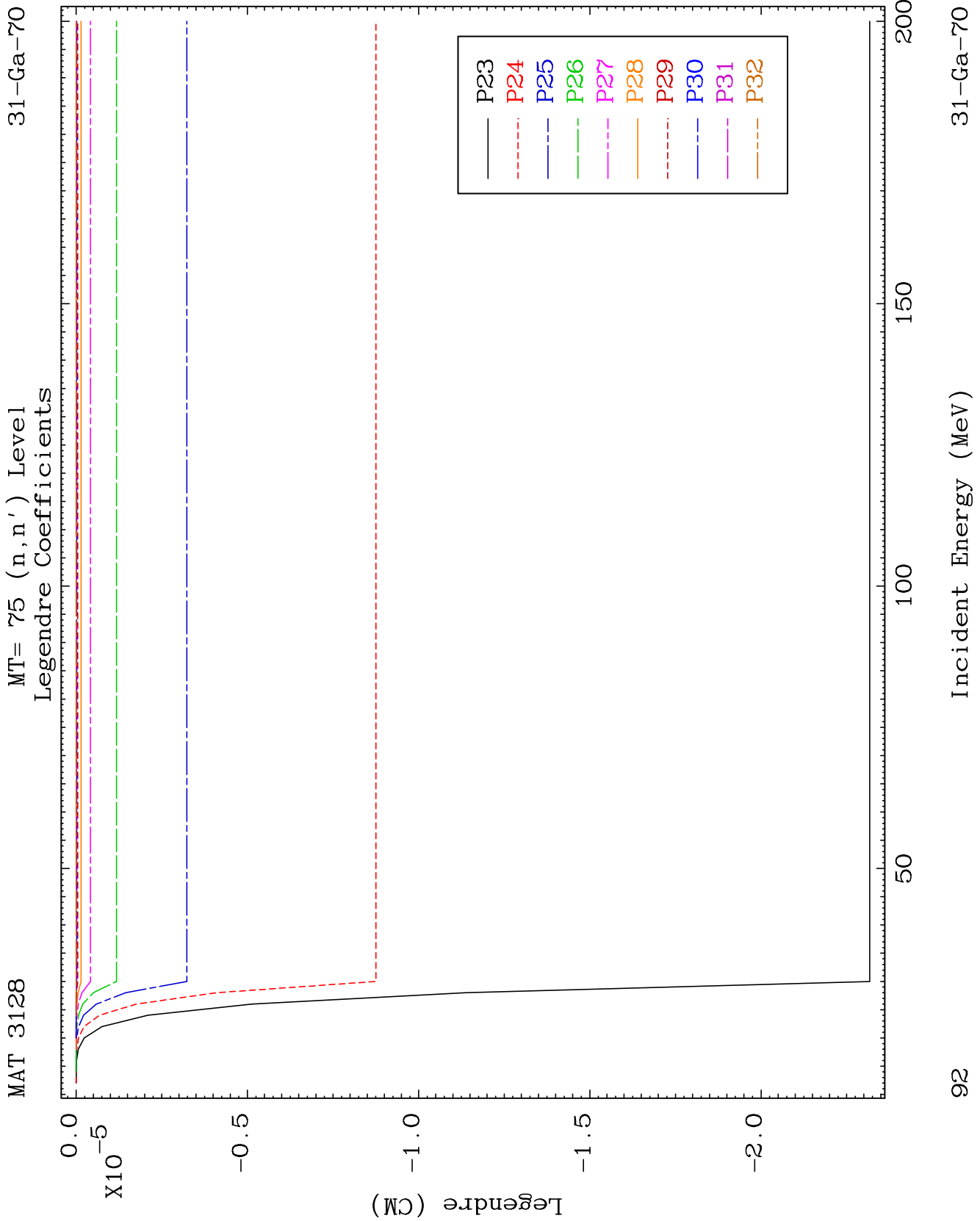
31-Ga-70

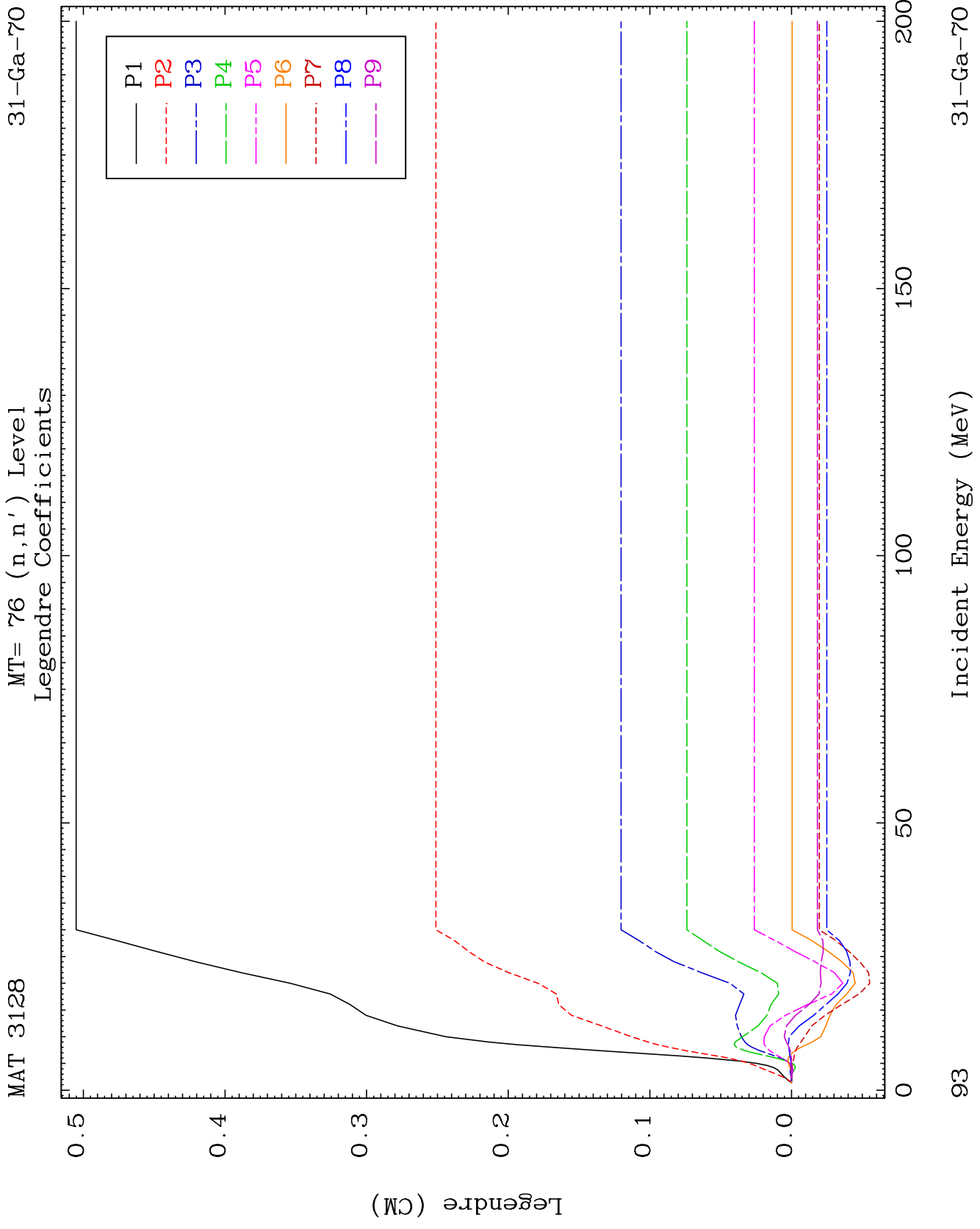


91

Incident Energy (MeV)

31-Ga-70

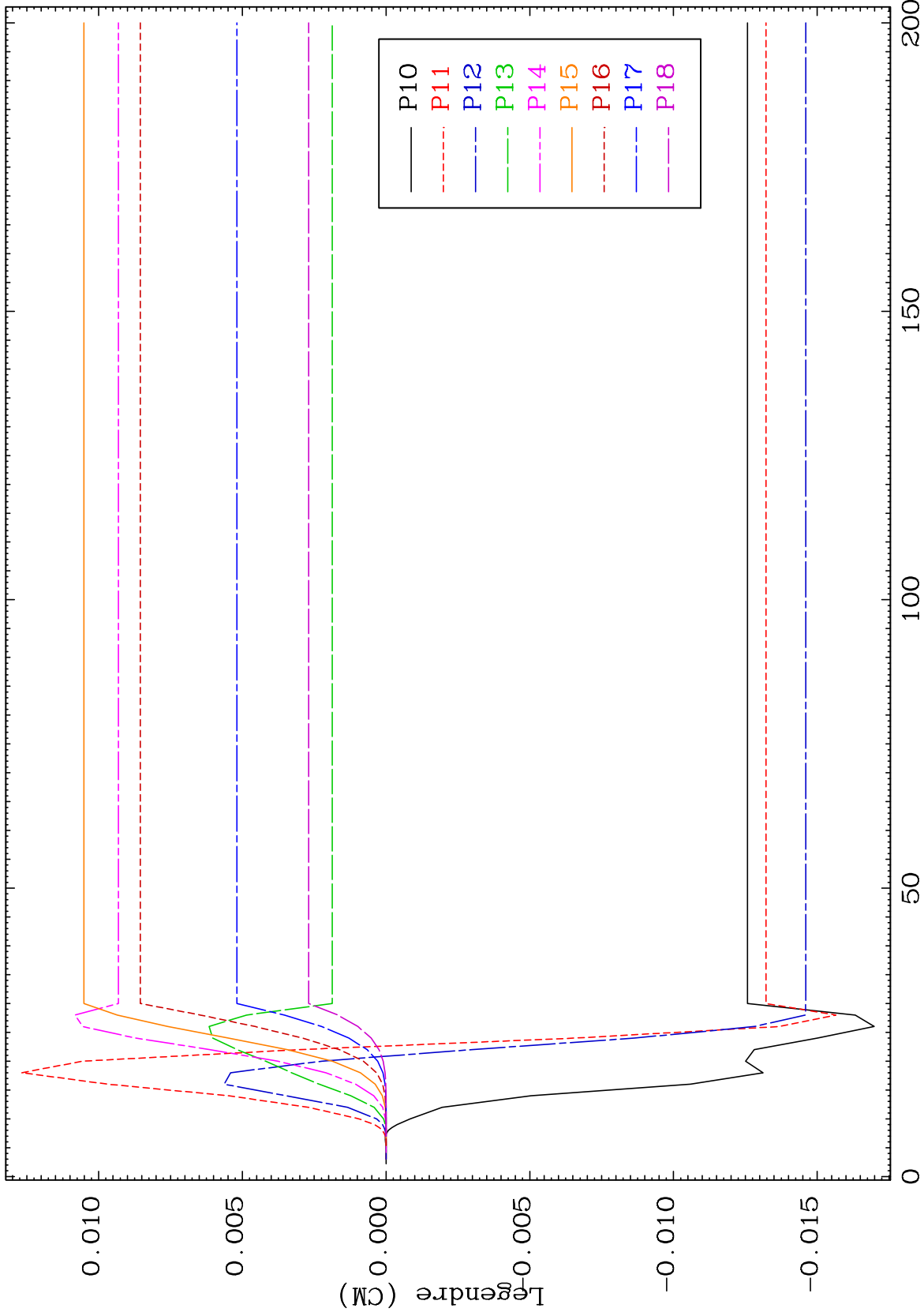




MAT 3128

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

31-Ga-70



94

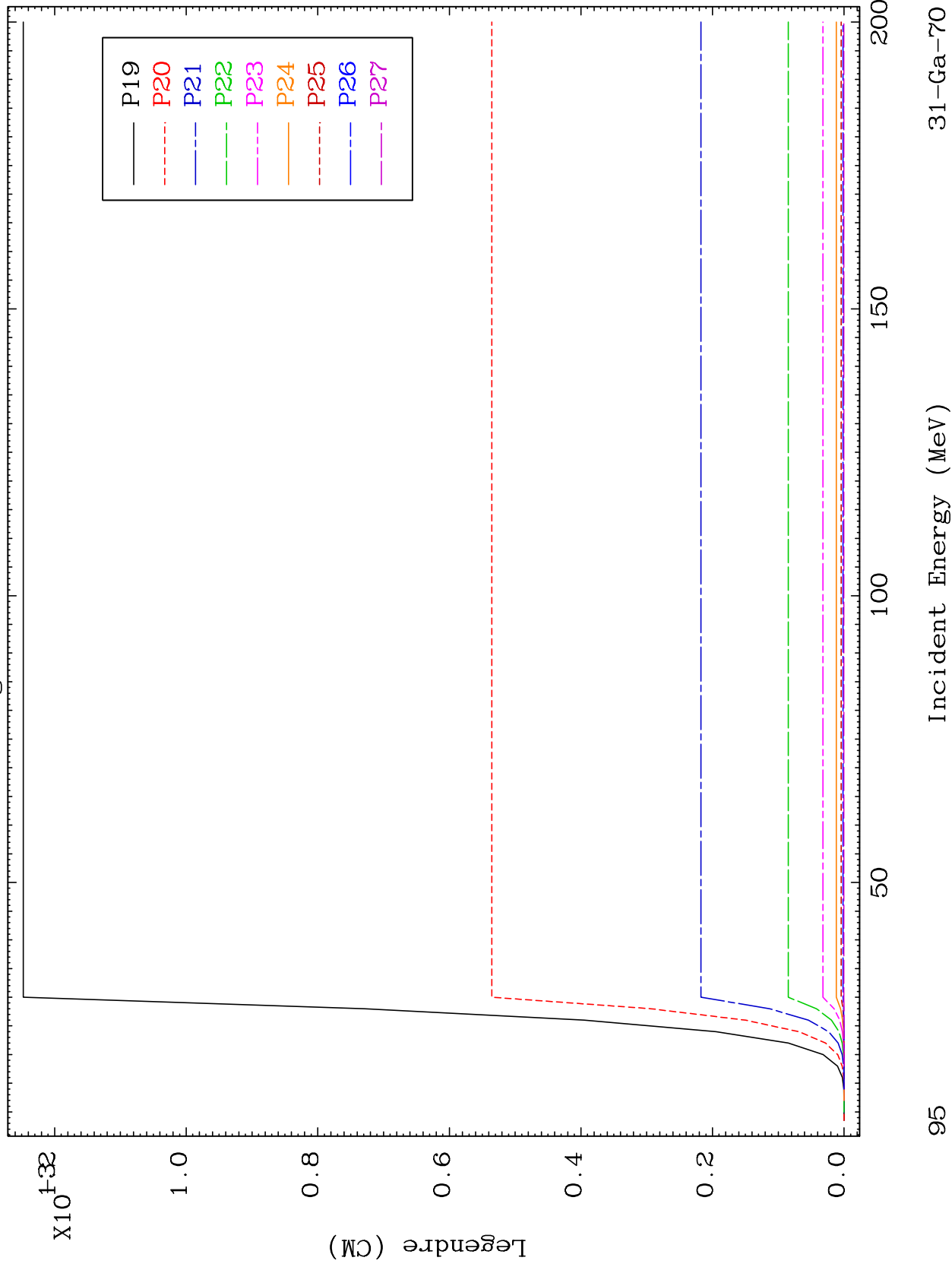
Incident Energy (MeV)

31-Ga-70

MAT 3128

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

31-Ga-70



95

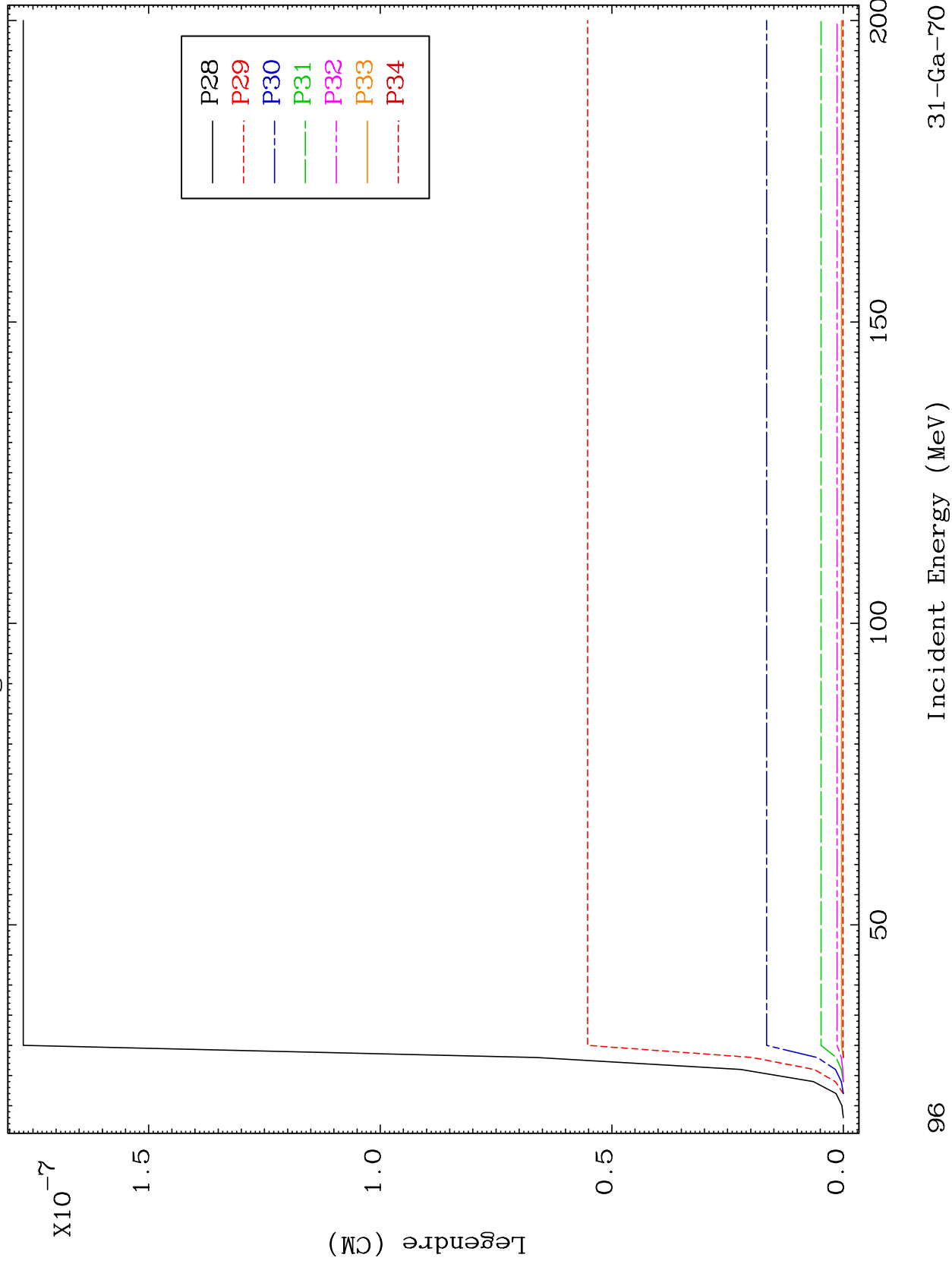
Incident Energy (MeV)

31-Ga-70

MAT 3128

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

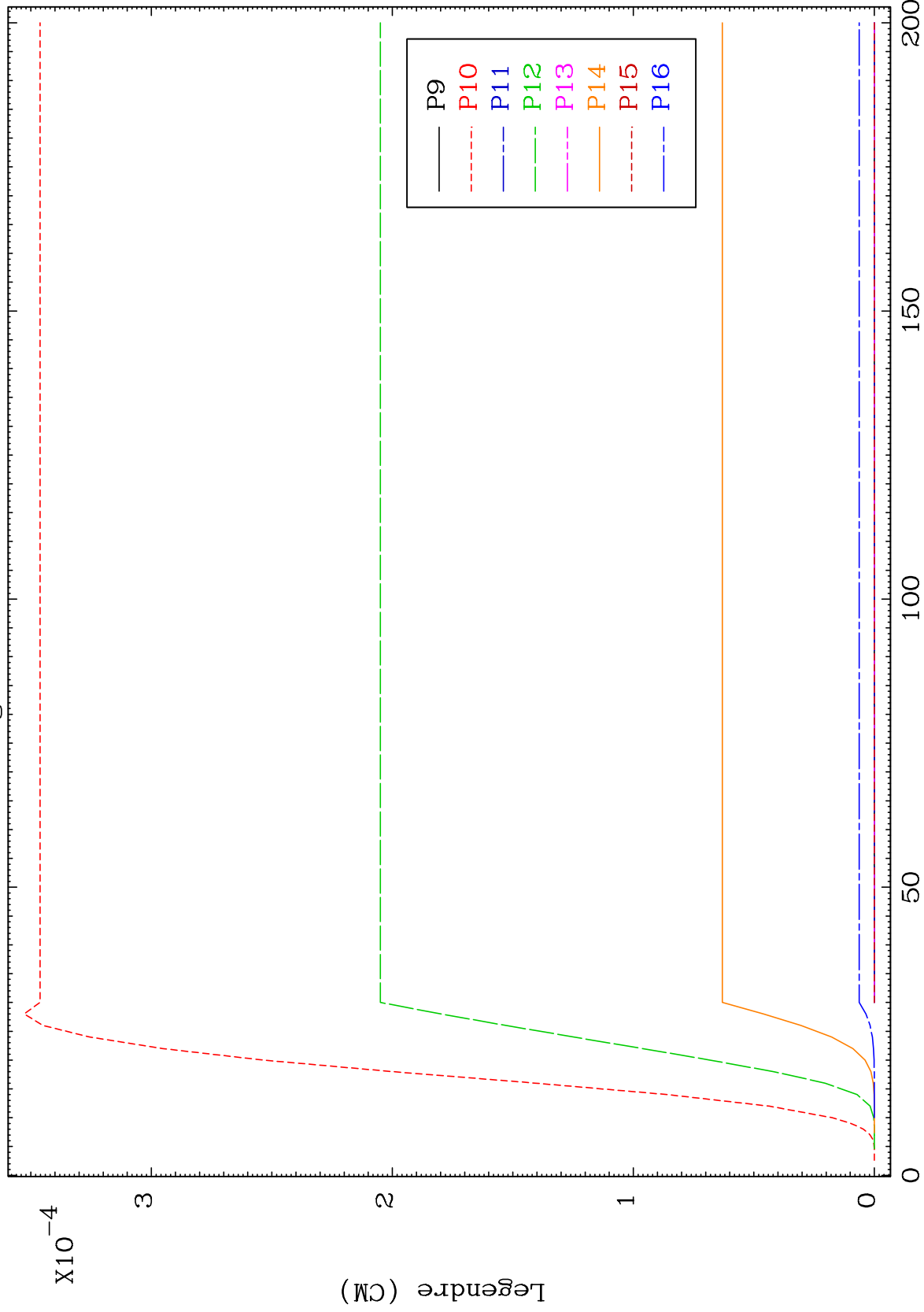
31-Ga-70



MAT 3128

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

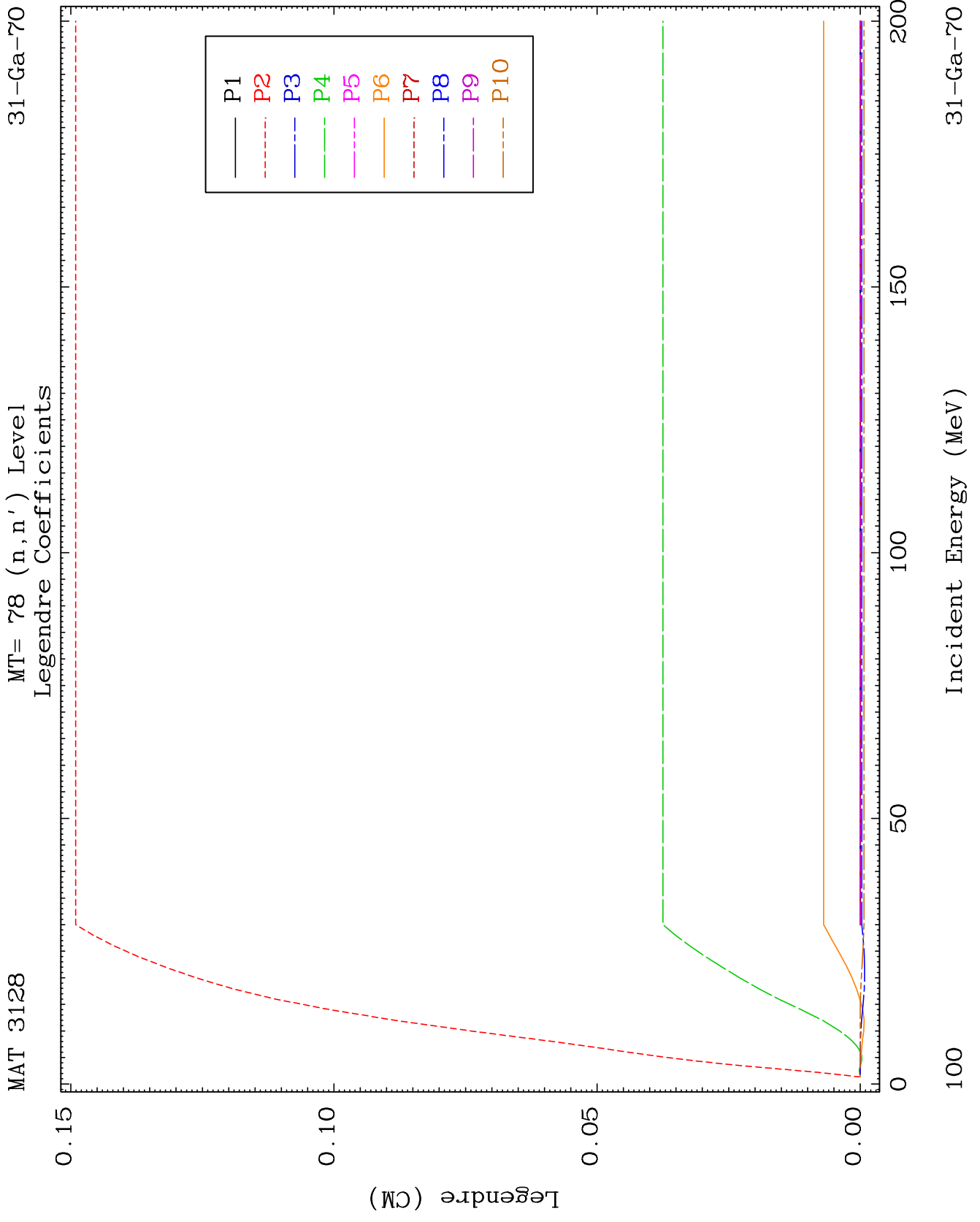
31-Ga-70



98

Incident Energy (MeV)

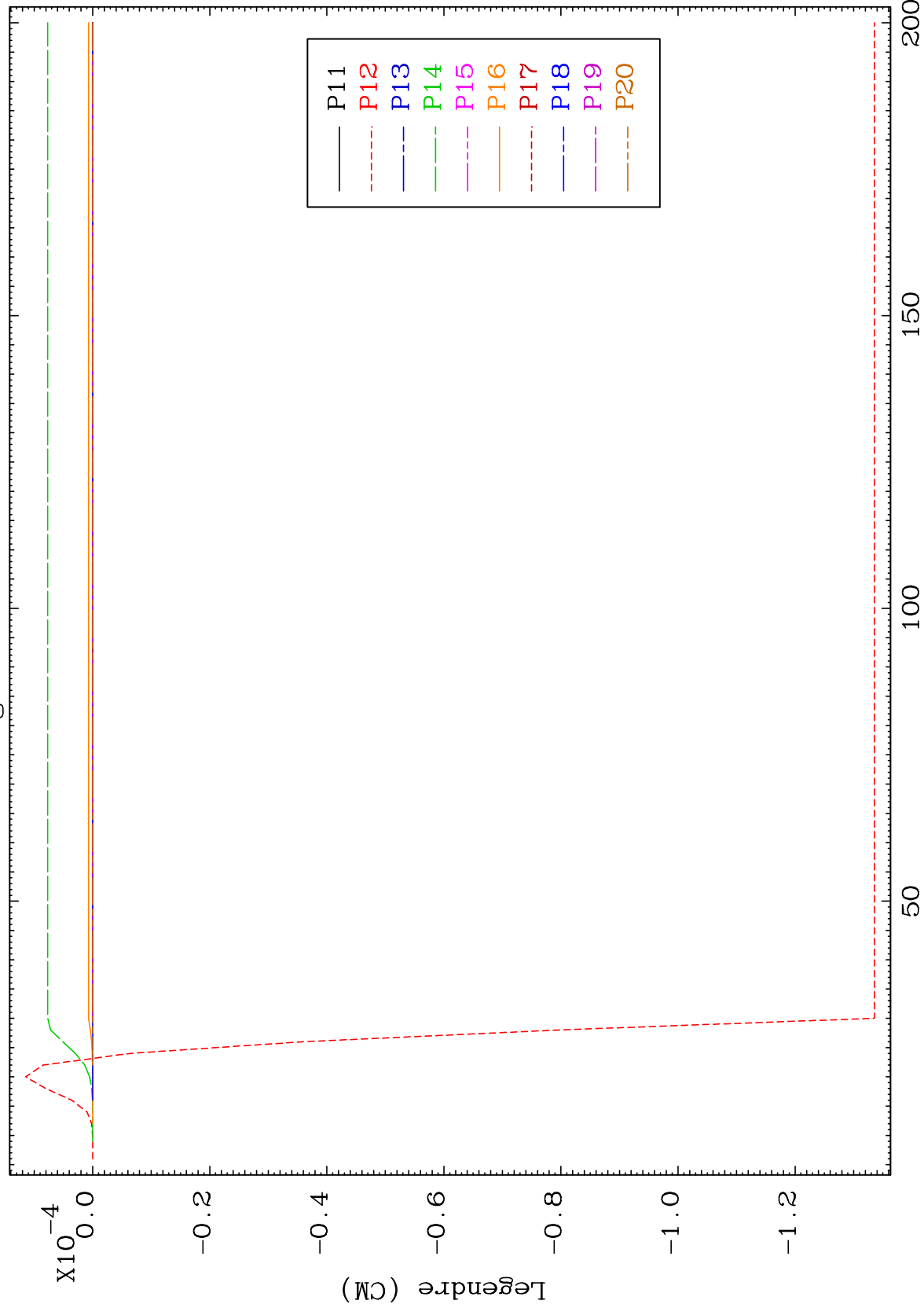
31-Ga-70



MAT 3128

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

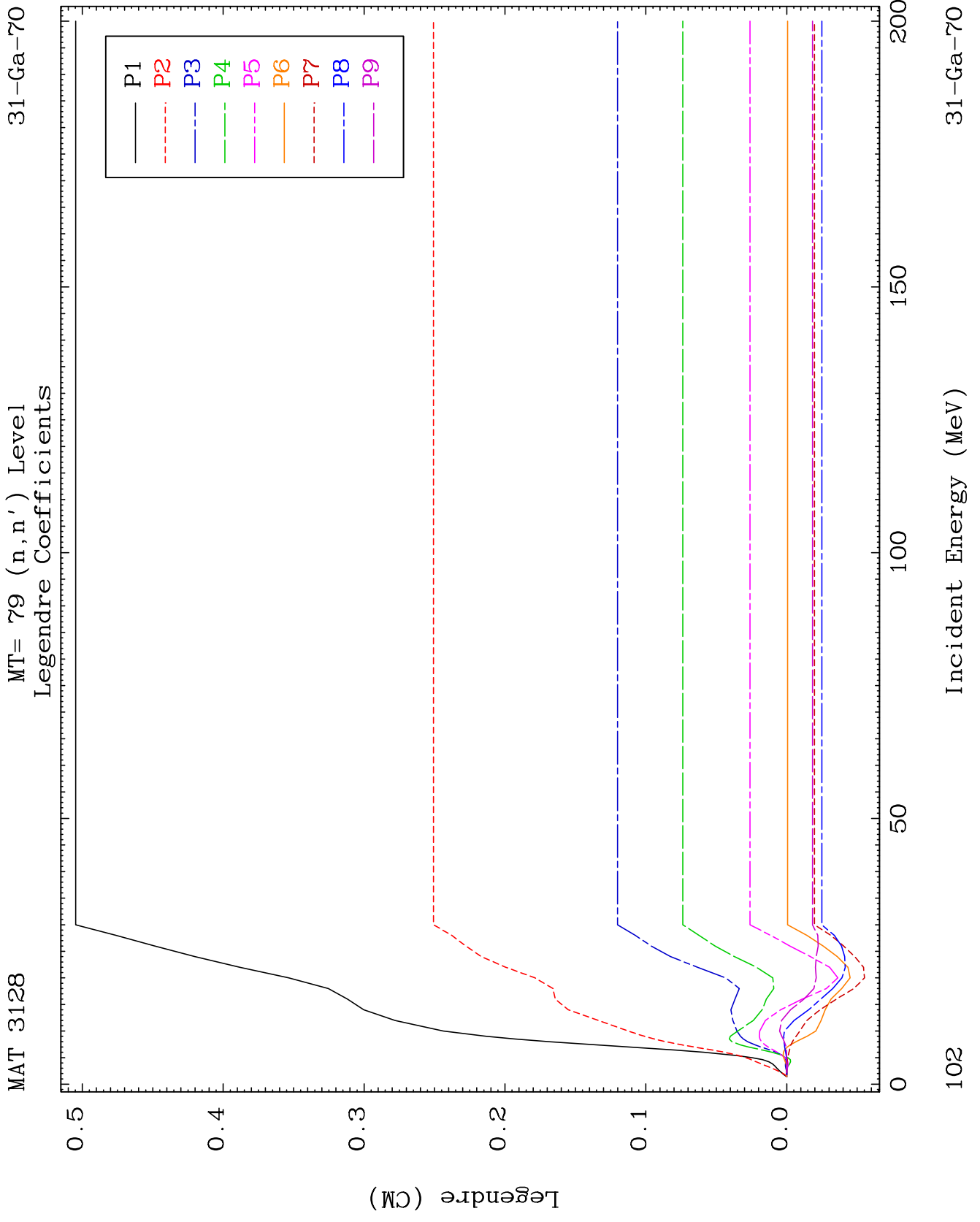
31-Ga-70



101

Incident Energy (MeV)

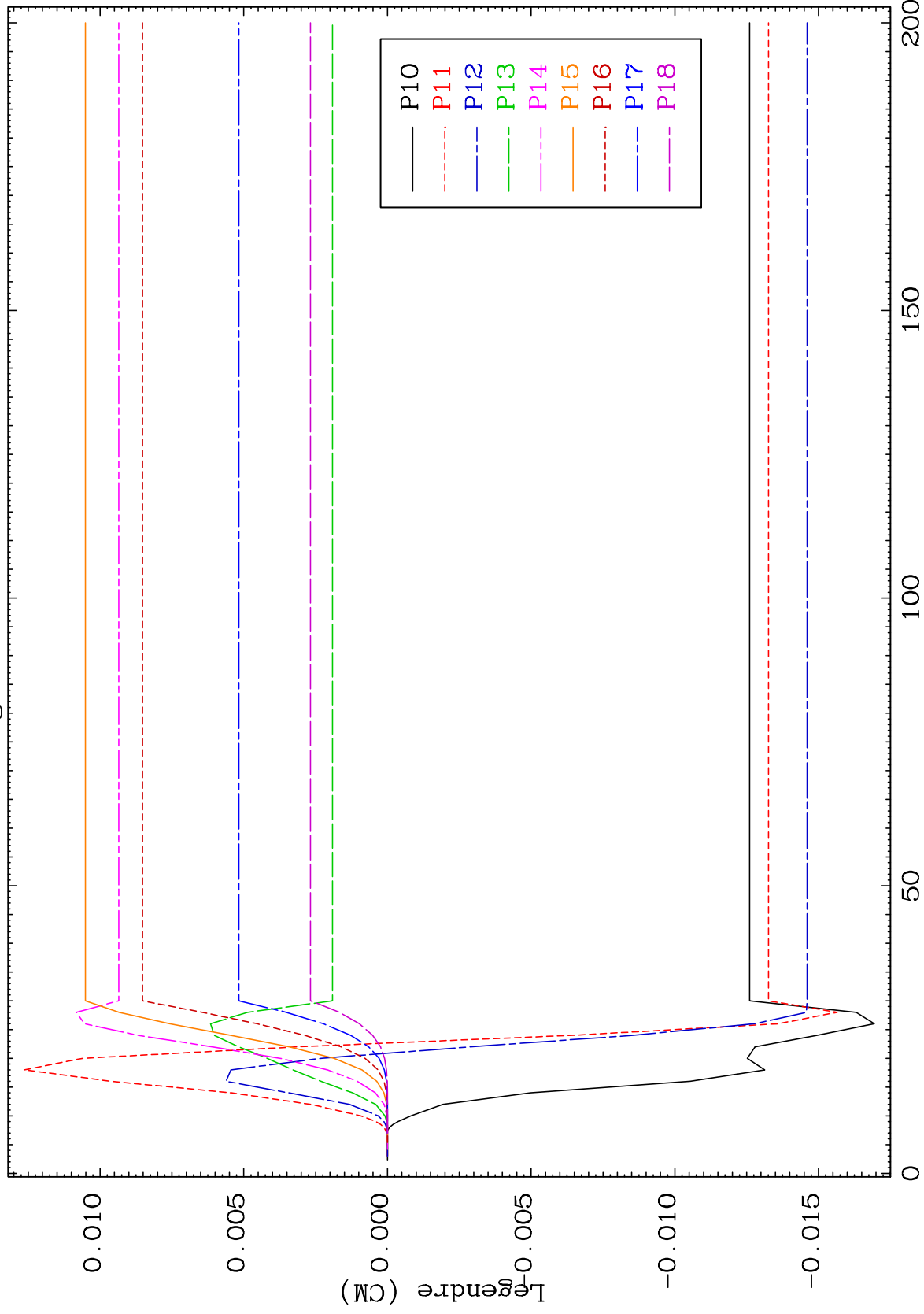
31-Ga-70



MAT 3128

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

31-Ga-70



103

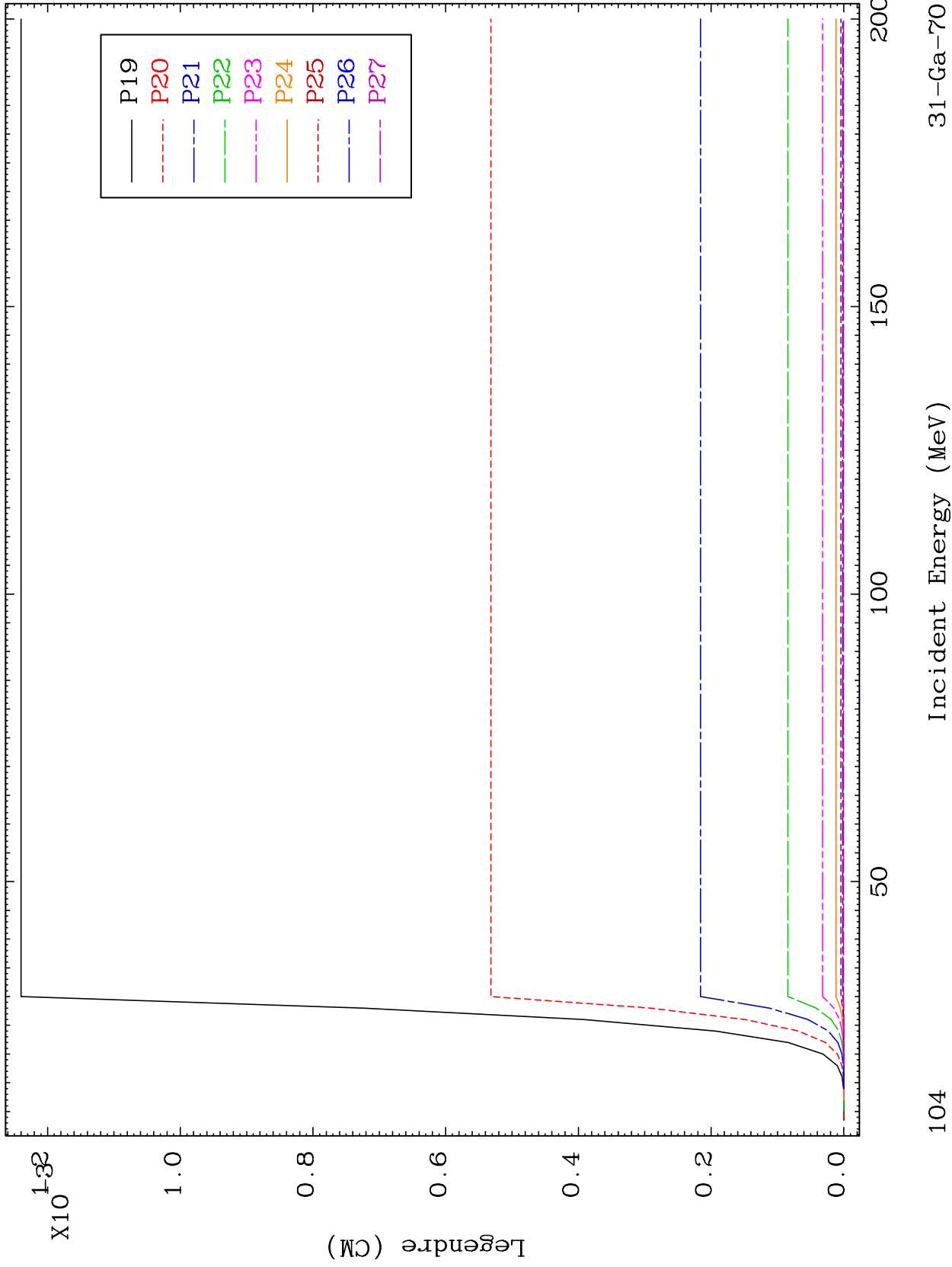
Incident Energy (MeV)

31-Ga-70

MAT 3128

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

31-Ga-70



104

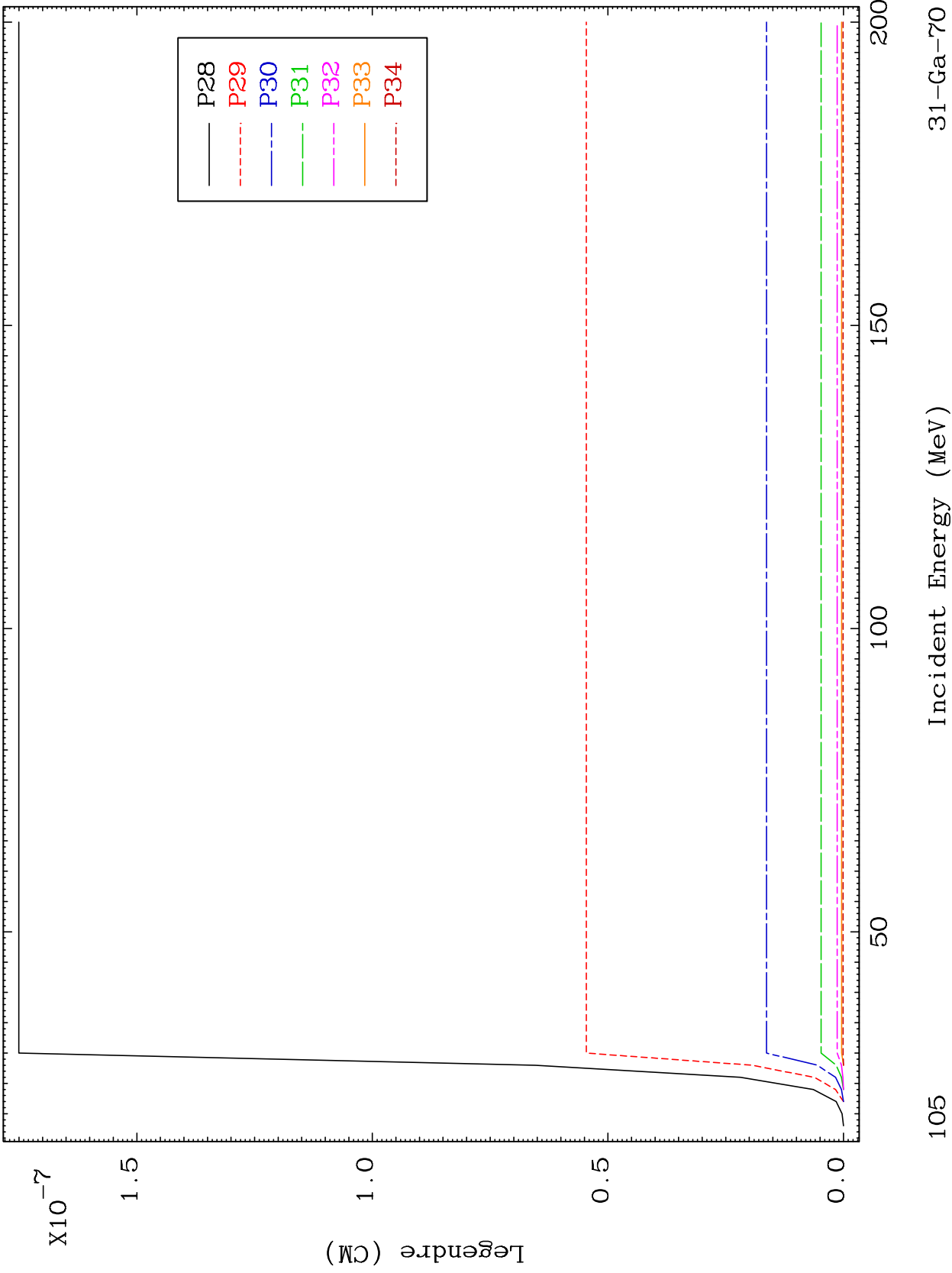
Incident Energy (MeV)

31-Ga-70

MAT 3128

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

31-Ga-70

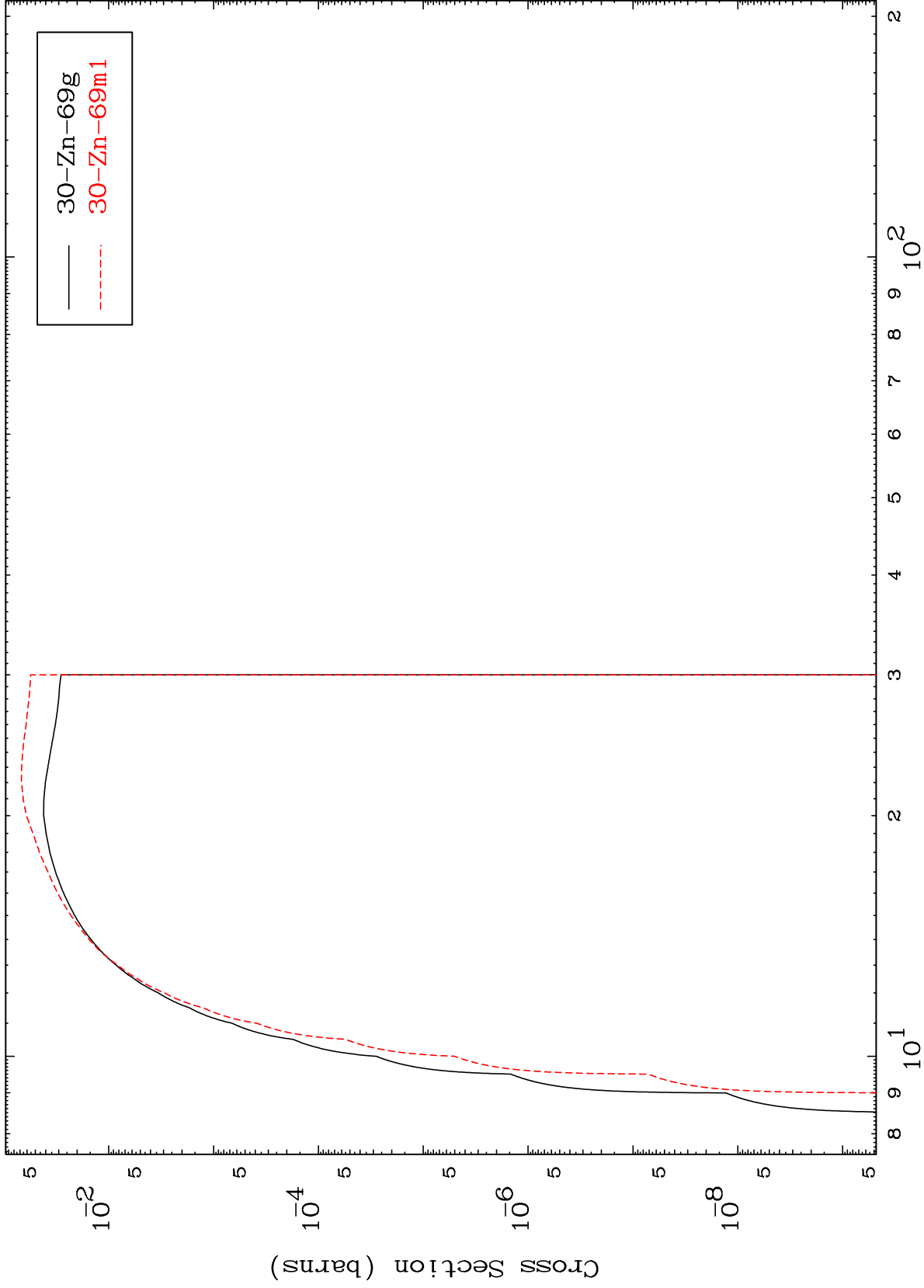


MAT 3128

(n, n') p

31-Ga-70

Radionuclide Production Cross Section



106

Incident Energy (MeV)

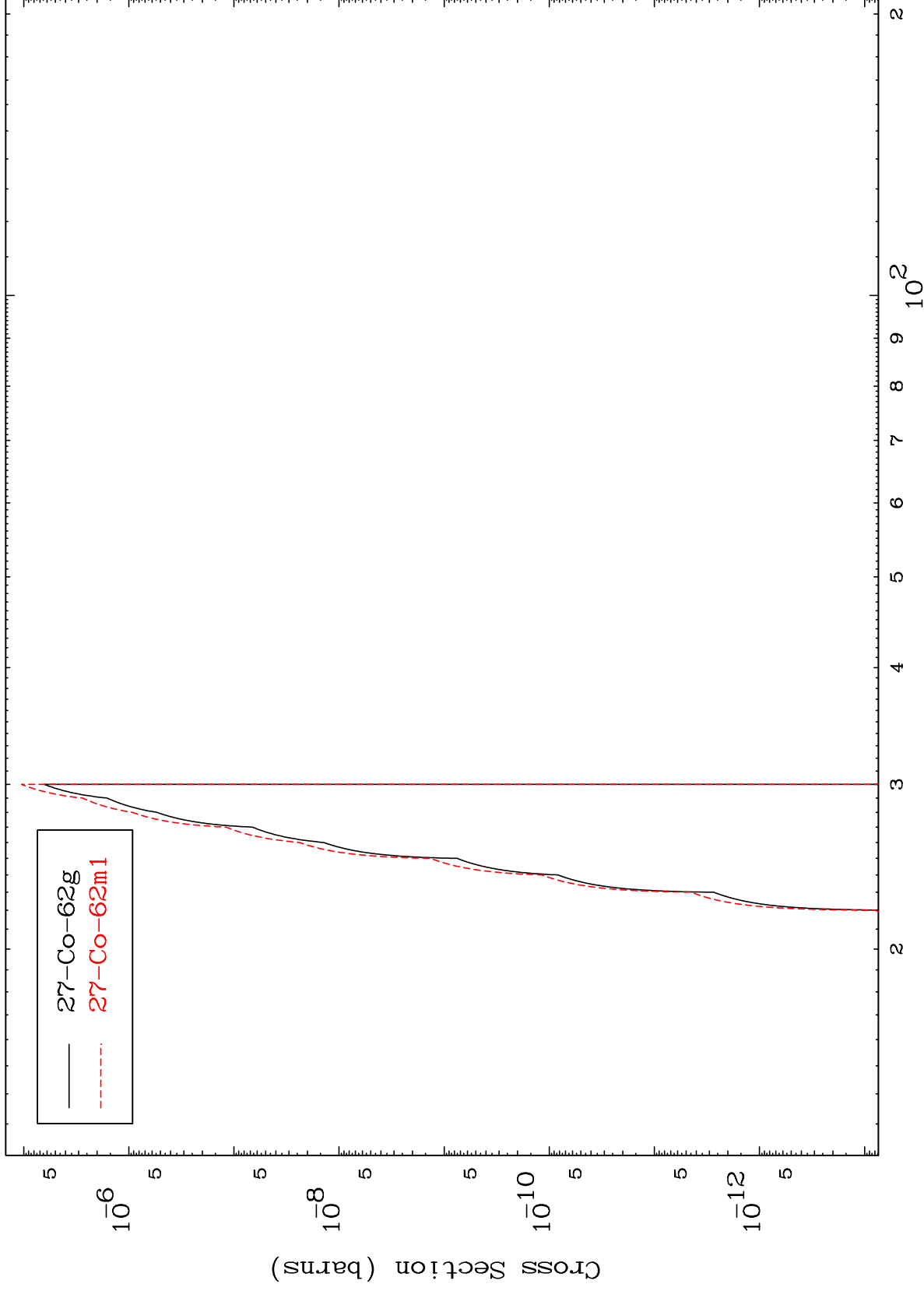
31-Ga-70

MAT 3128

(n,n') 2 α

31-Ga-70

Radionuclide Production Cross Section

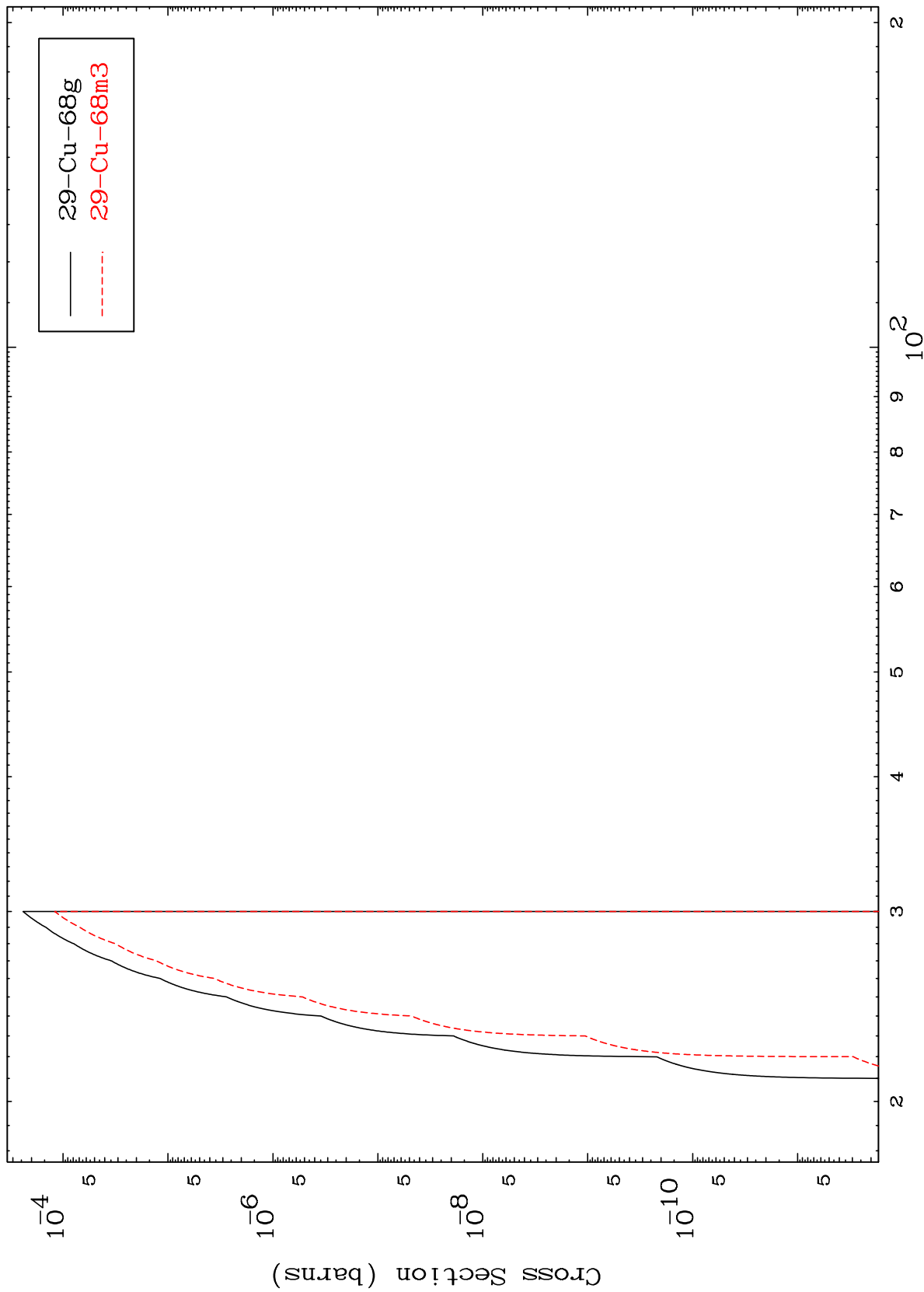


107

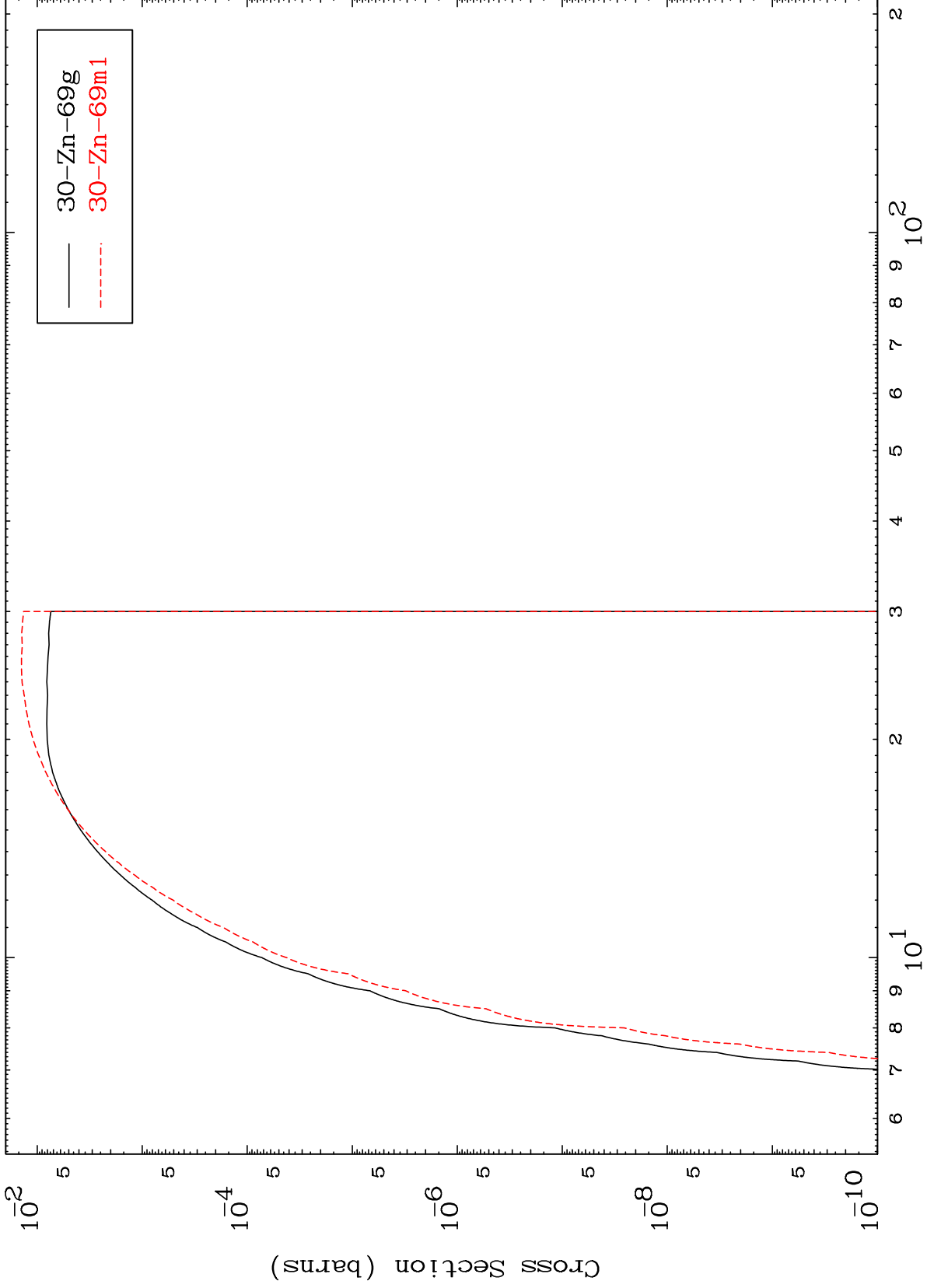
Incident Energy (MeV)

31-Ga-70

Radionuclide Production Cross Section



(n,d)
Radionuclide Production Cross Section

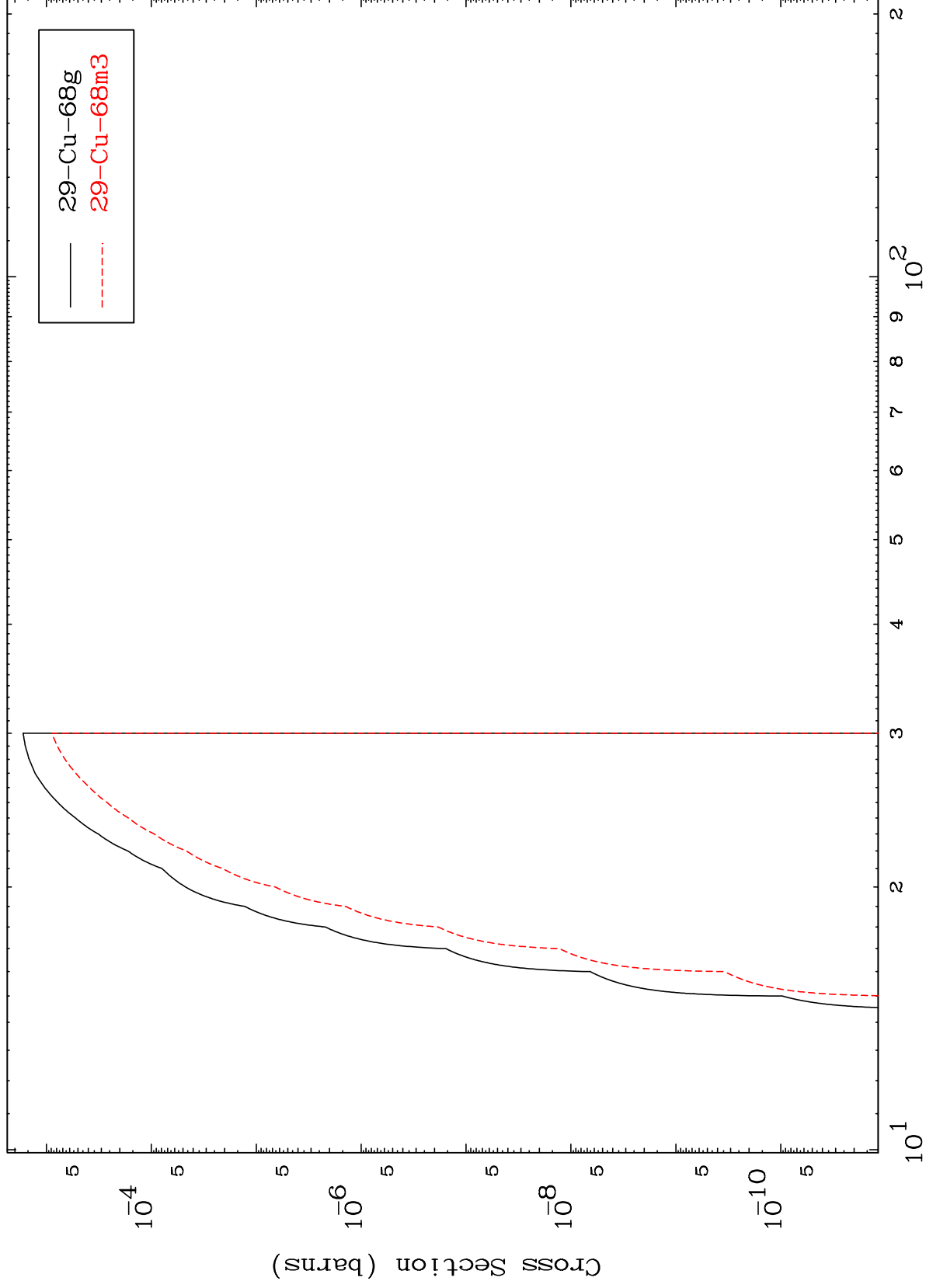


MAT 3128

(n,He-3)

31-Ga-70

Radionuclide Production Cross Section



110

Incident Energy (MeV)

31-Ga-70

