

Program EVALPLOT
(Version 2017-1)

by

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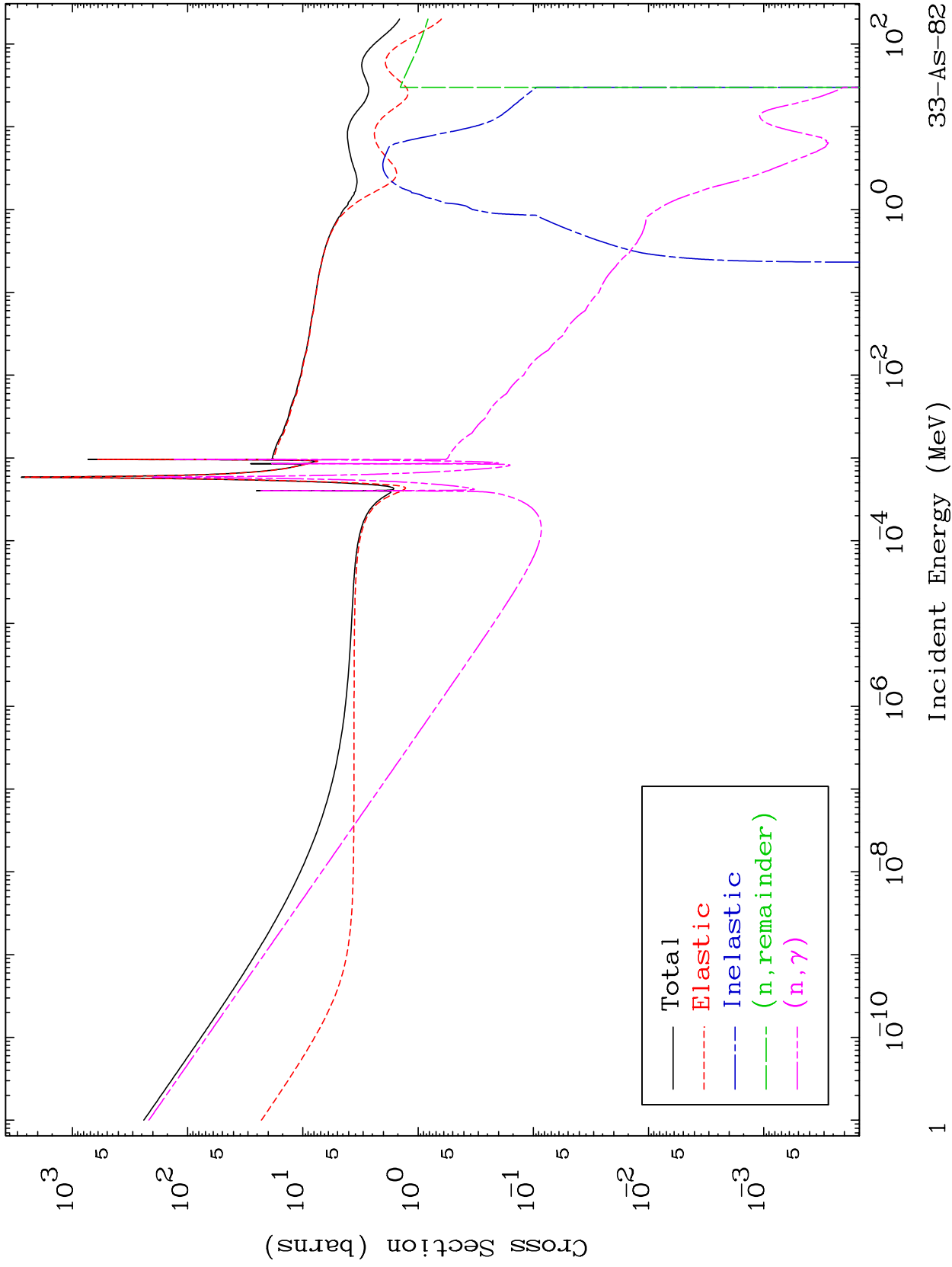
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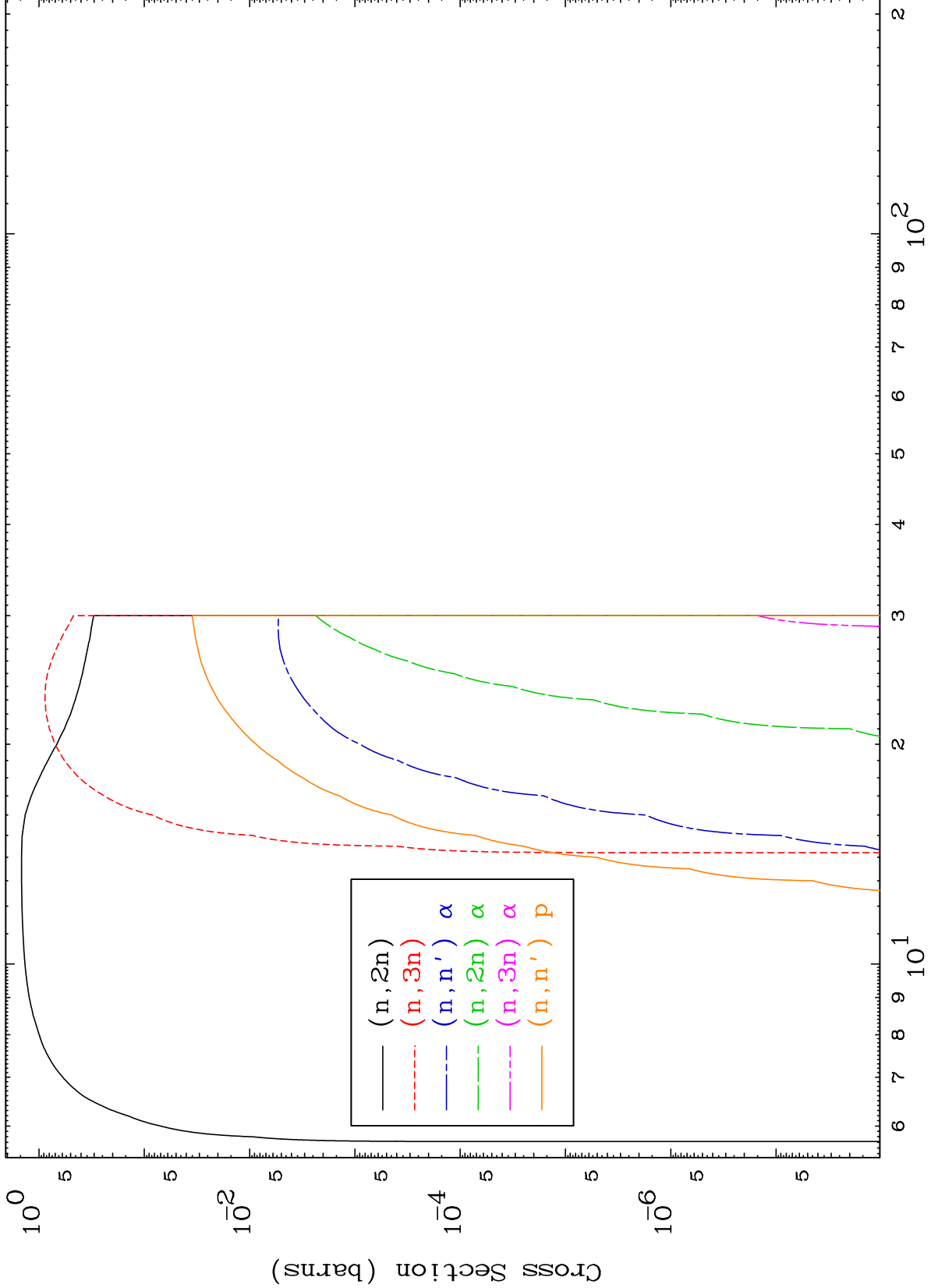
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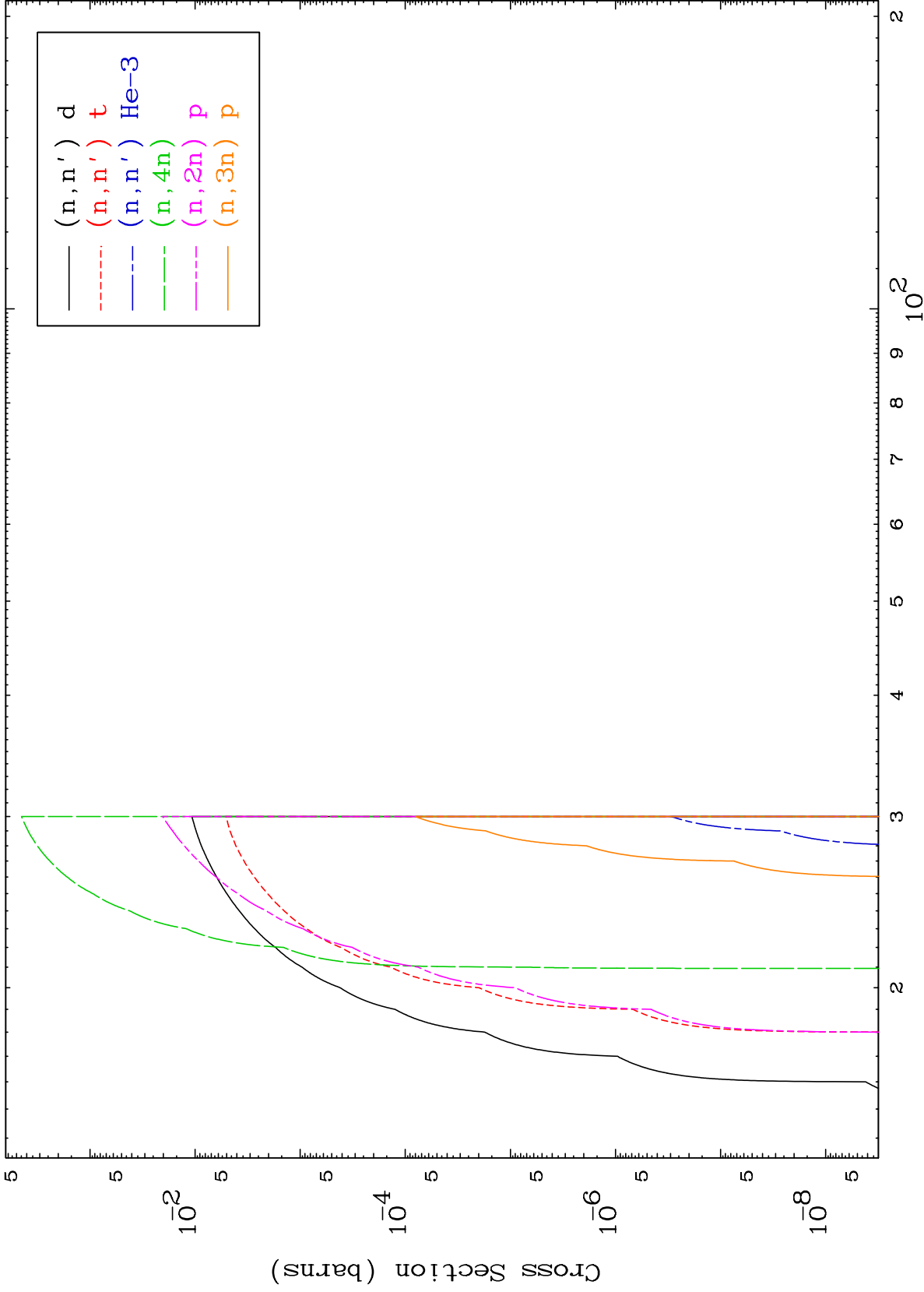
MAT 3346

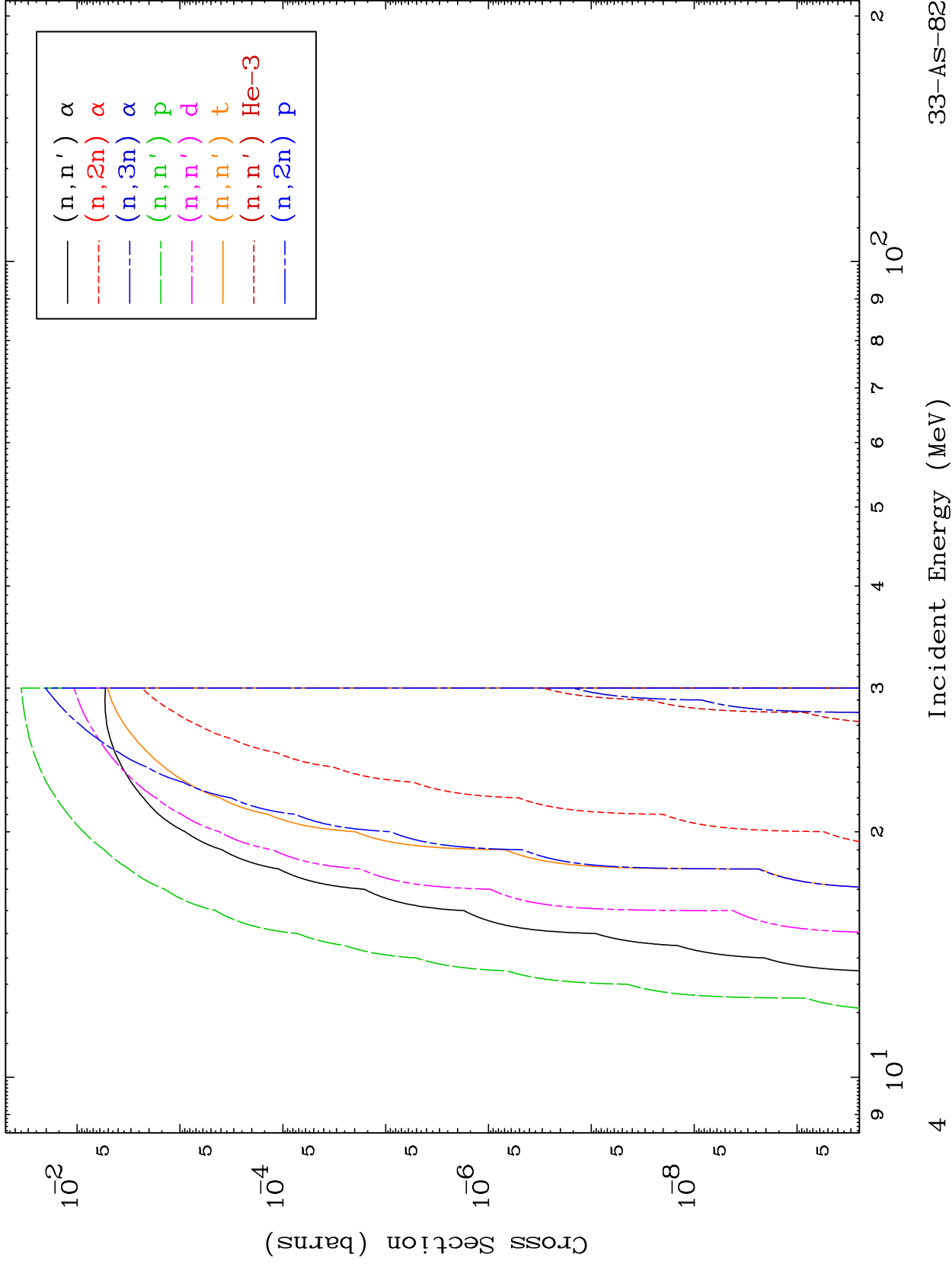
Major
293 Kelvin Cross Sections

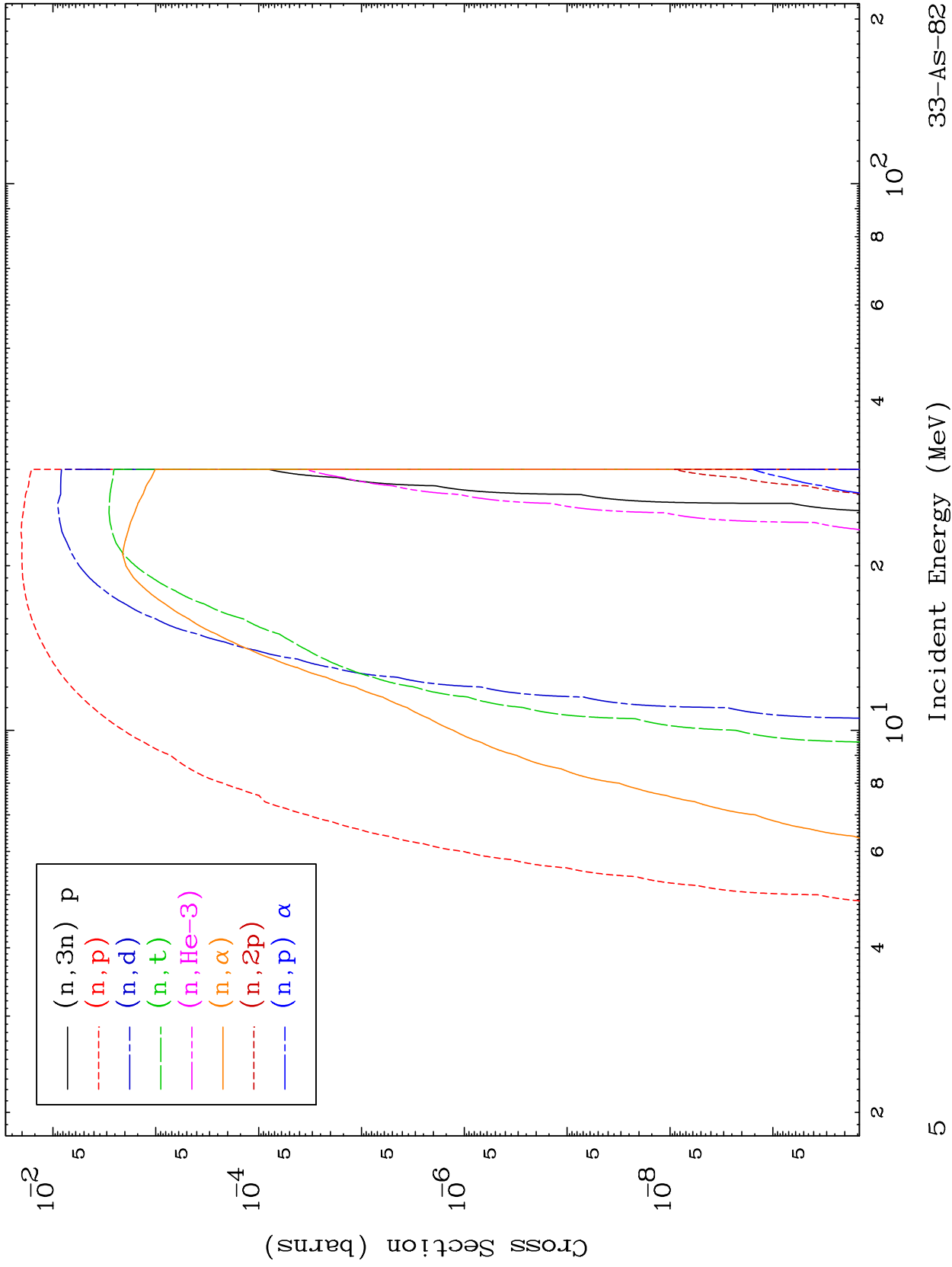
33-As-82







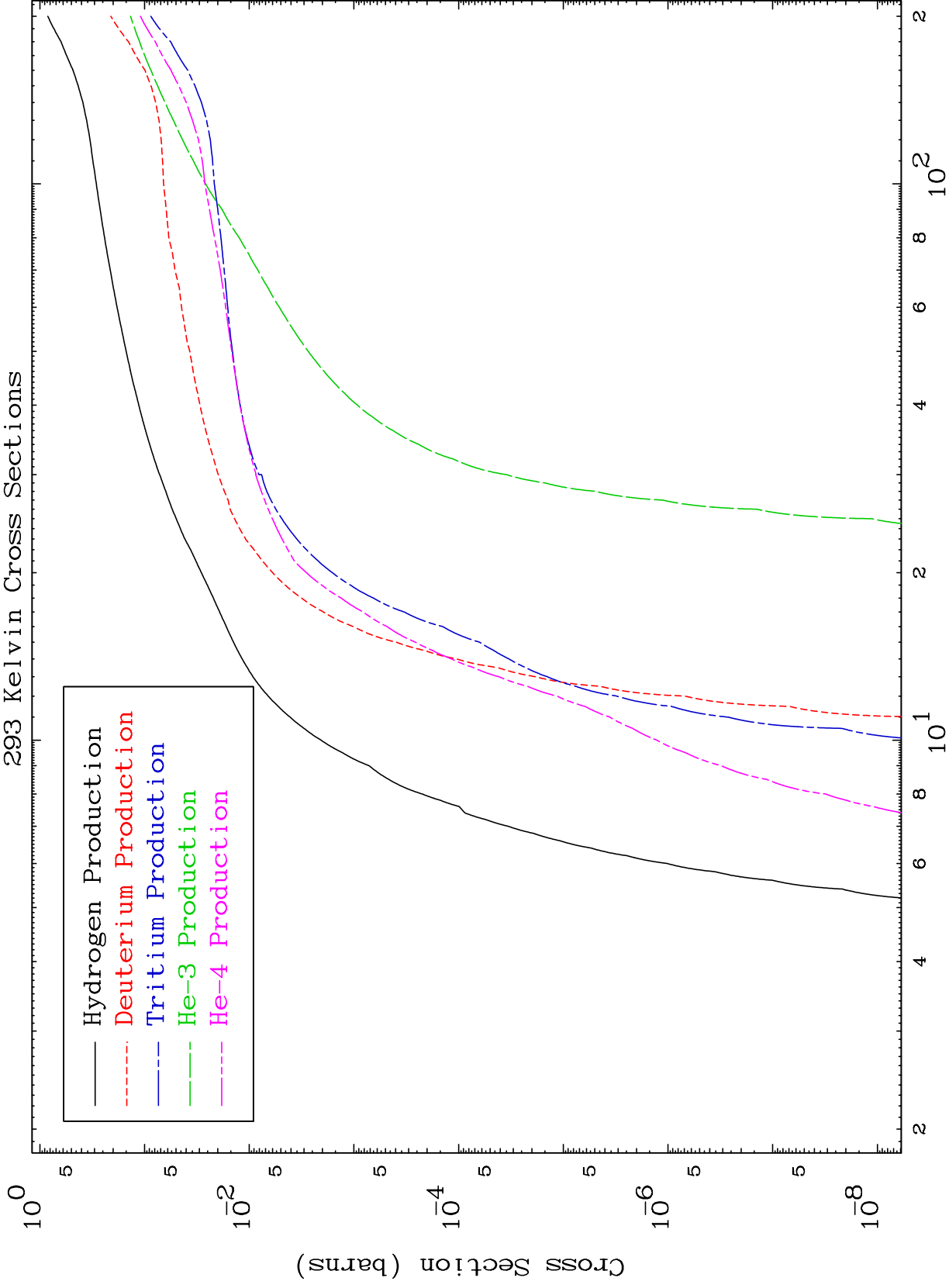




MAT 3346

Particle Production
293 Kelvin Cross Sections

33-As-82

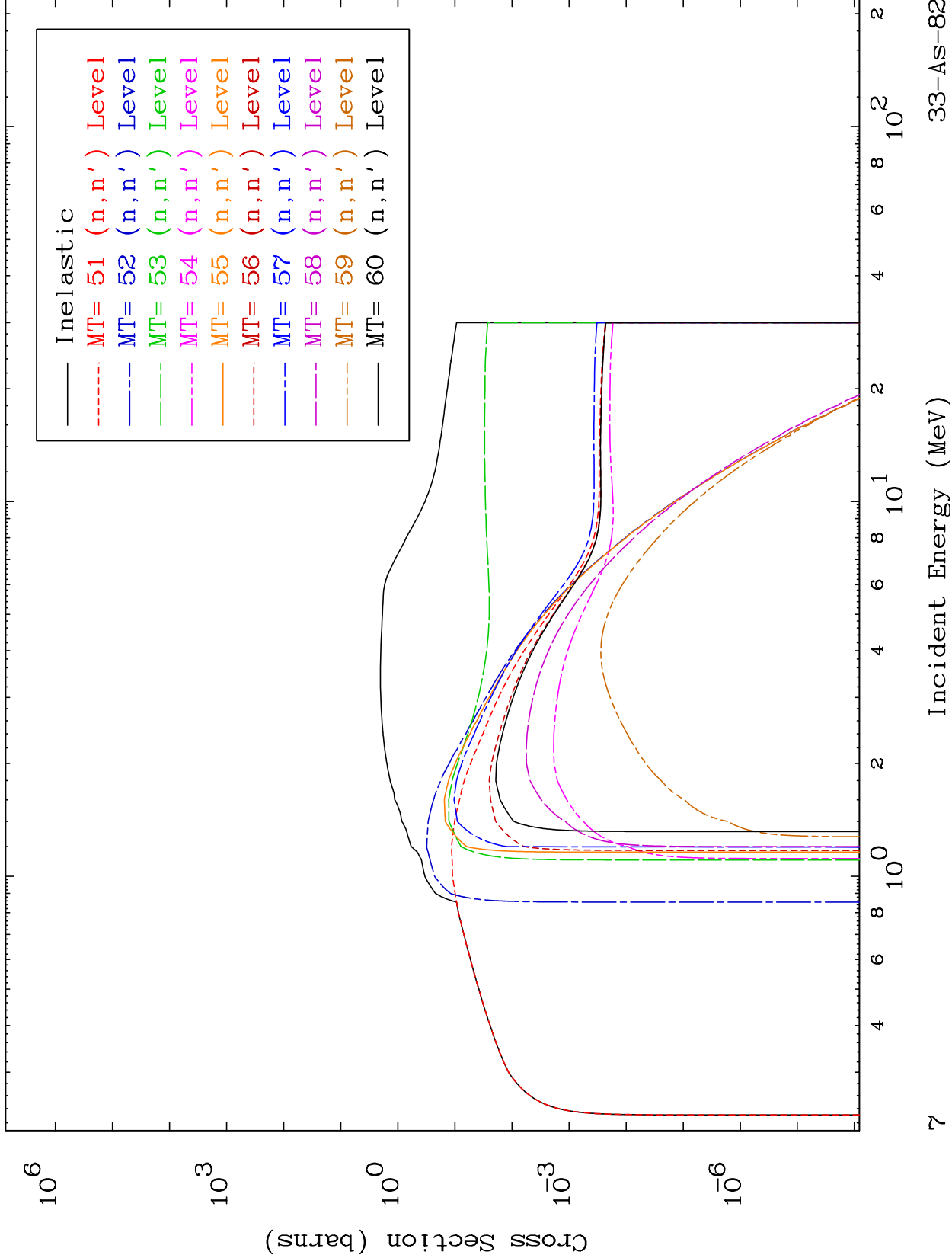


6

Incident Energy (MeV)

33-As-82

293 Kelvin Cross Sections

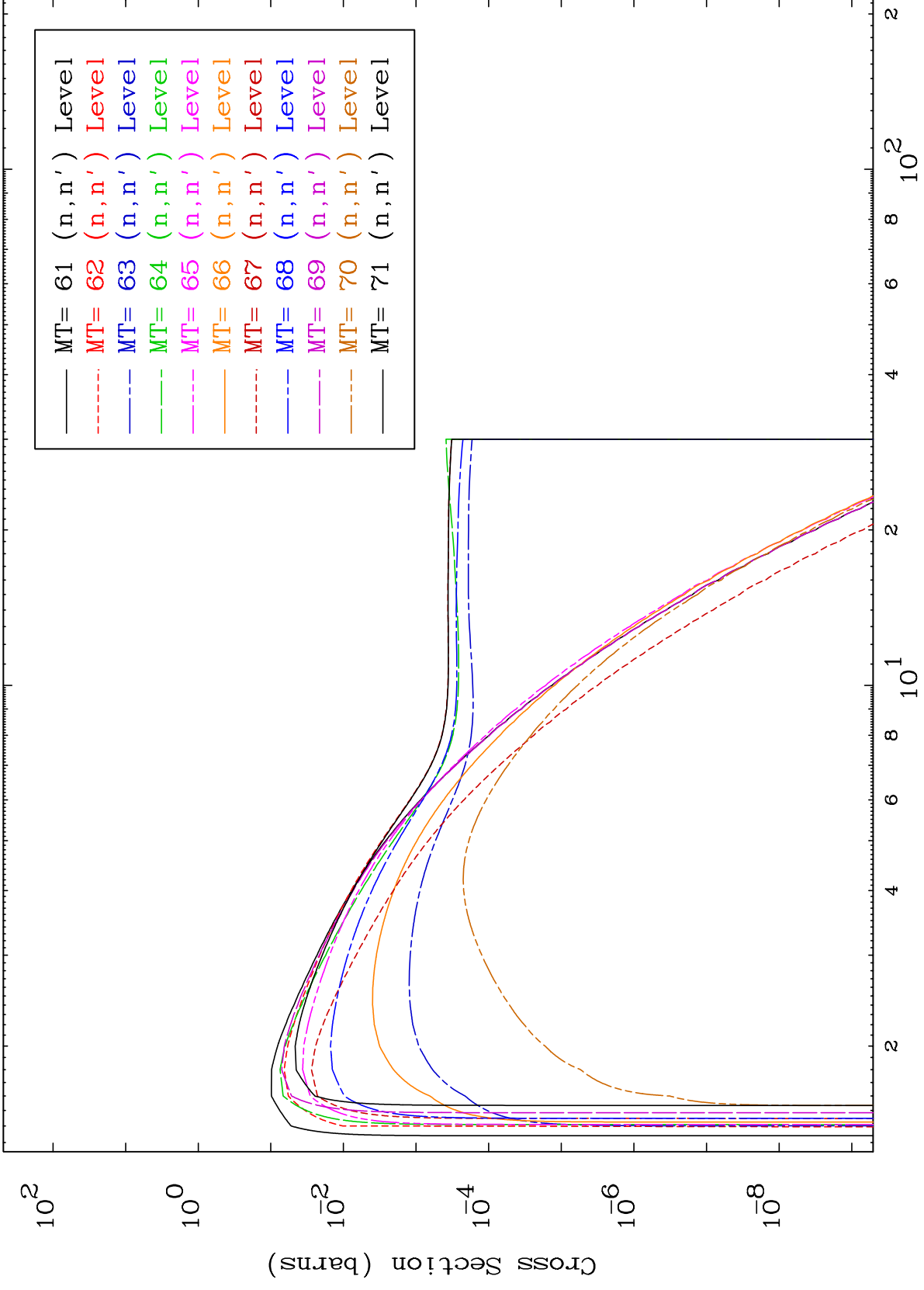


MAT 3346

(n,n') Level

33-As-82

293 Kelvin Cross Sections

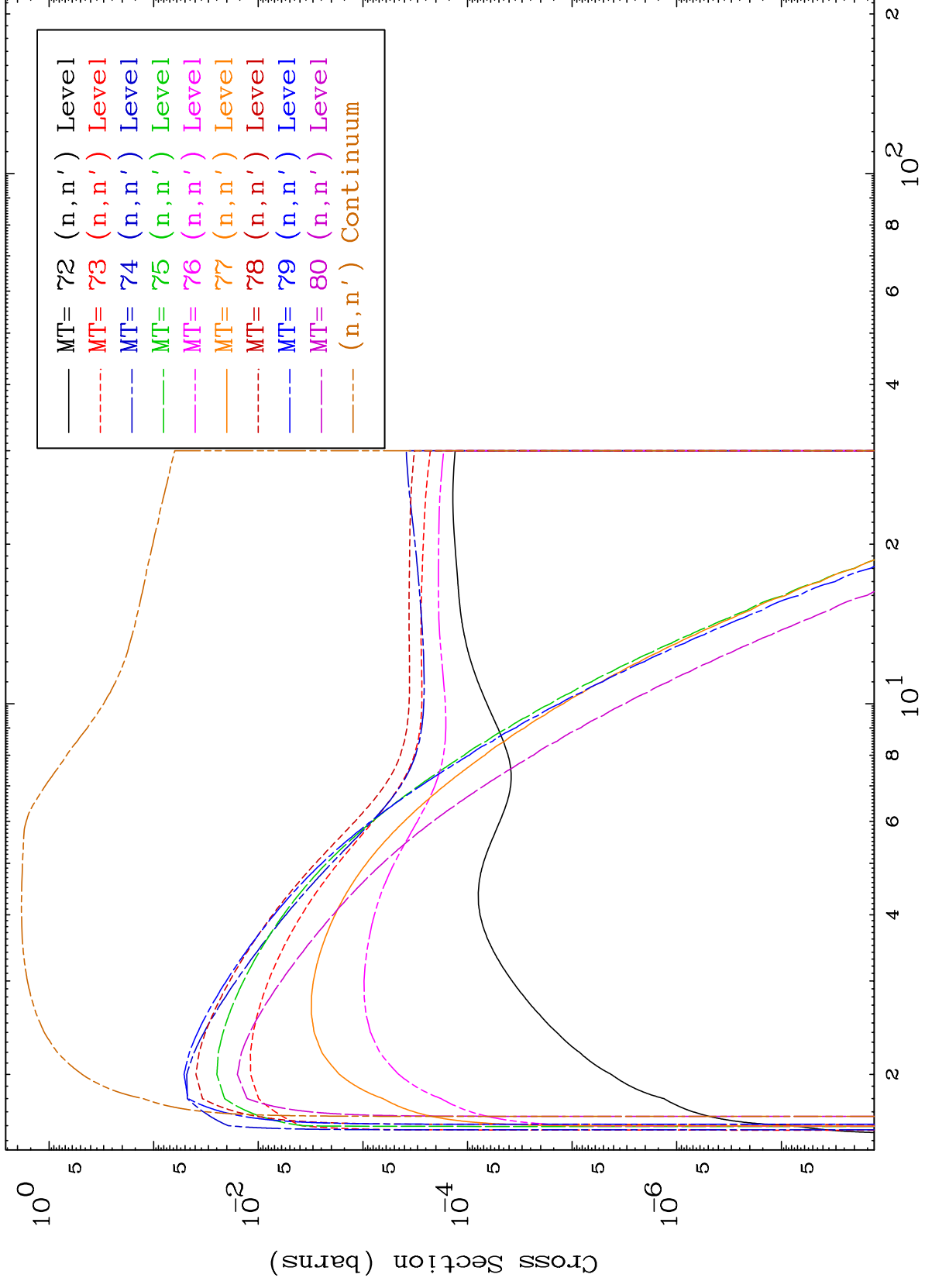


8

Incident Energy (MeV)

33-As-82

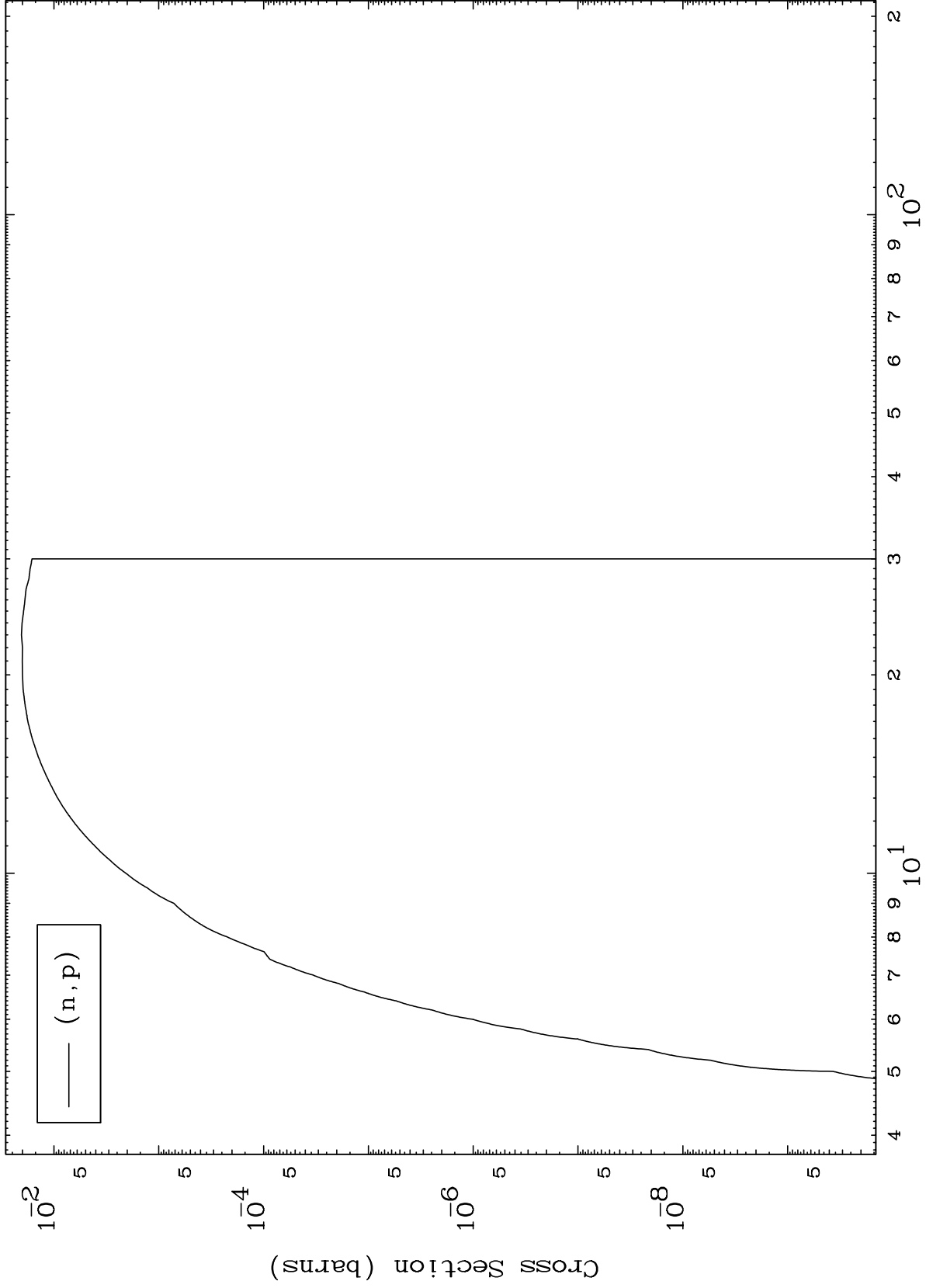
293 Kelvin Cross Sections



MAT 3346

(n,p) Levels
293 Kelvin Cross Sections

33-As-82



10

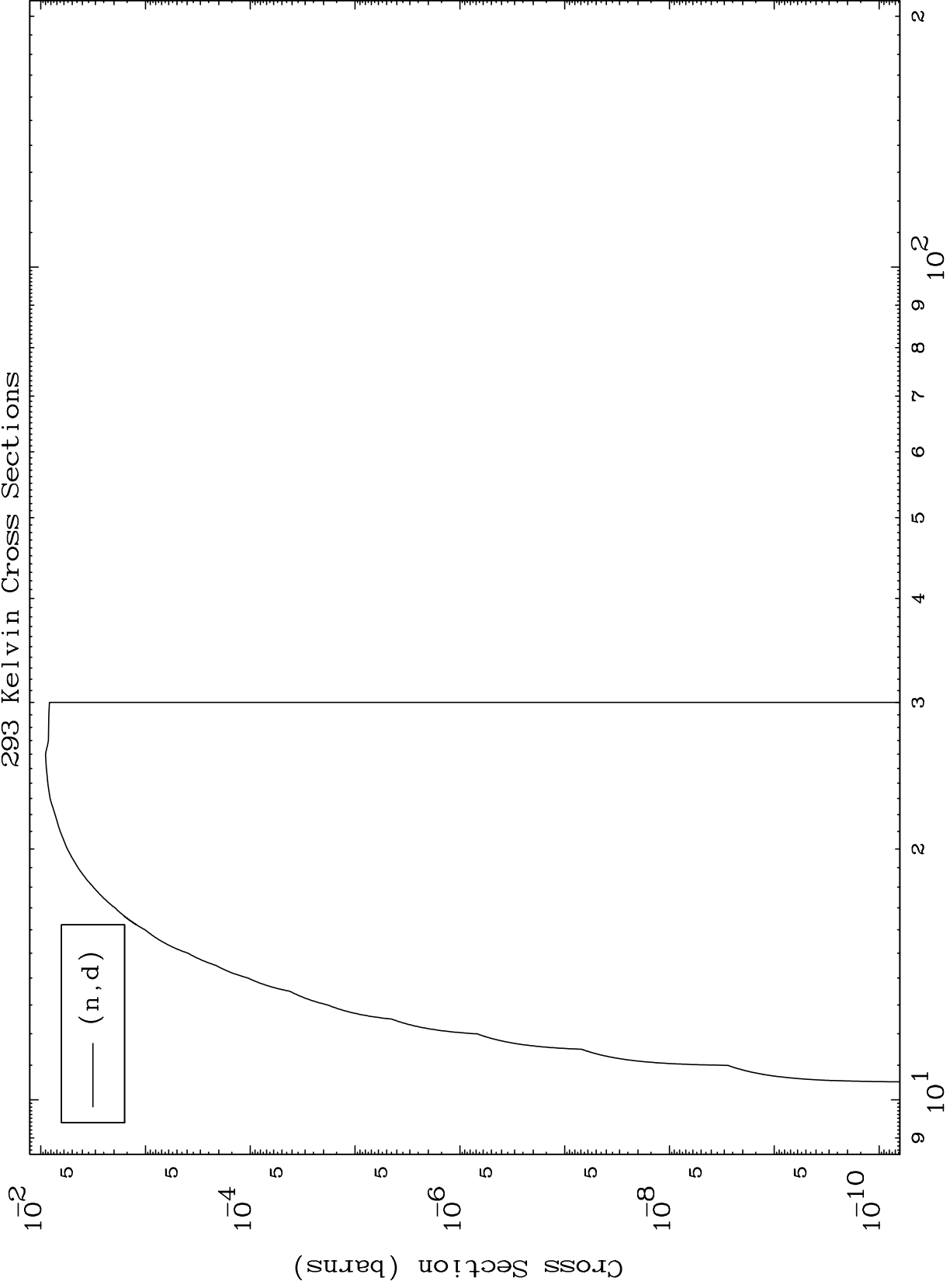
Incident Energy (MeV)

33-As-82

MAT 3346

(n,d) Levels
293 Kelvin Cross Sections

33-As-82



11

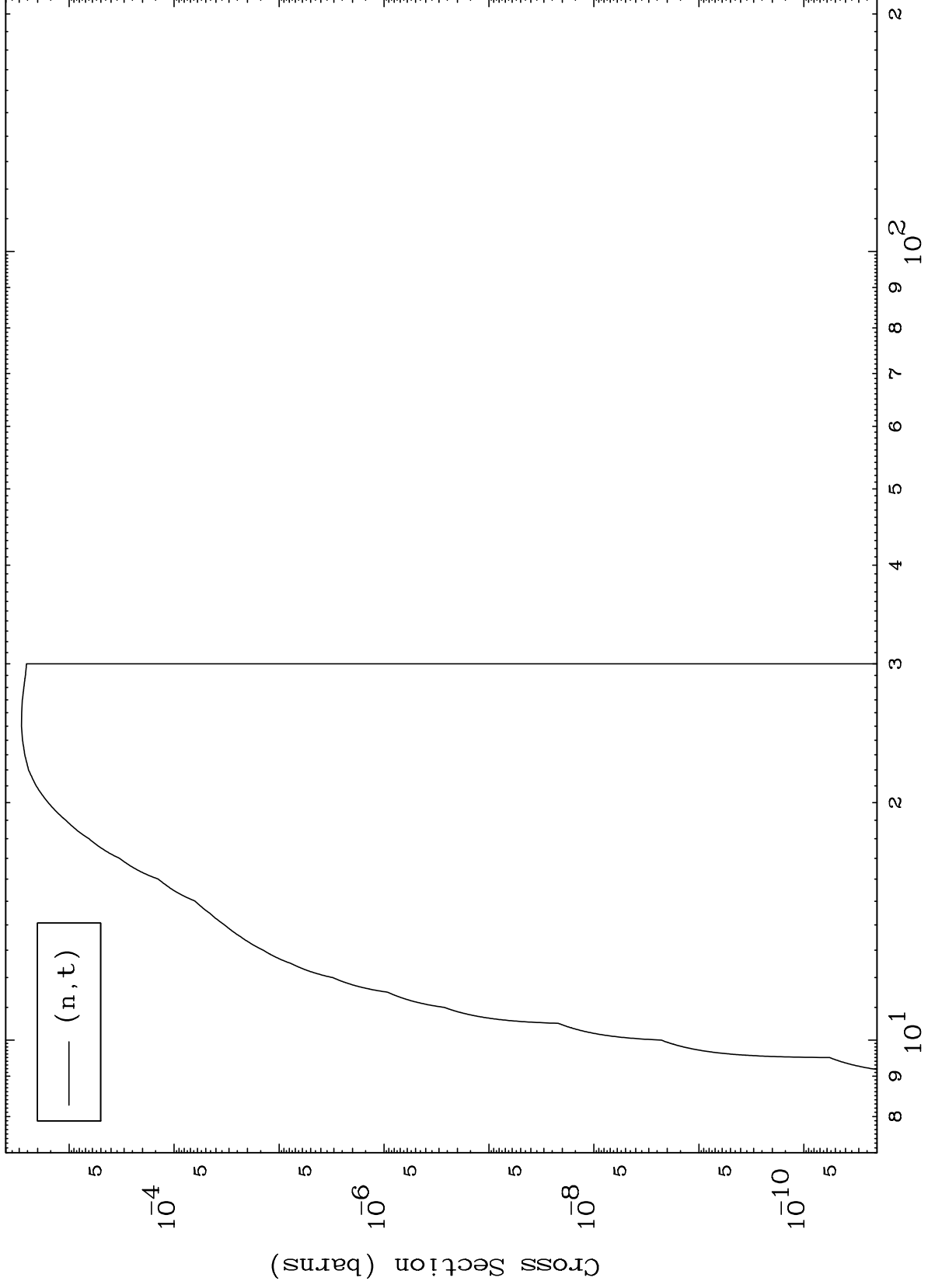
Incident Energy (MeV)

33-As-82

MAT 3346

(n,t) Levels
293 Kelvin Cross Sections

33-As-82

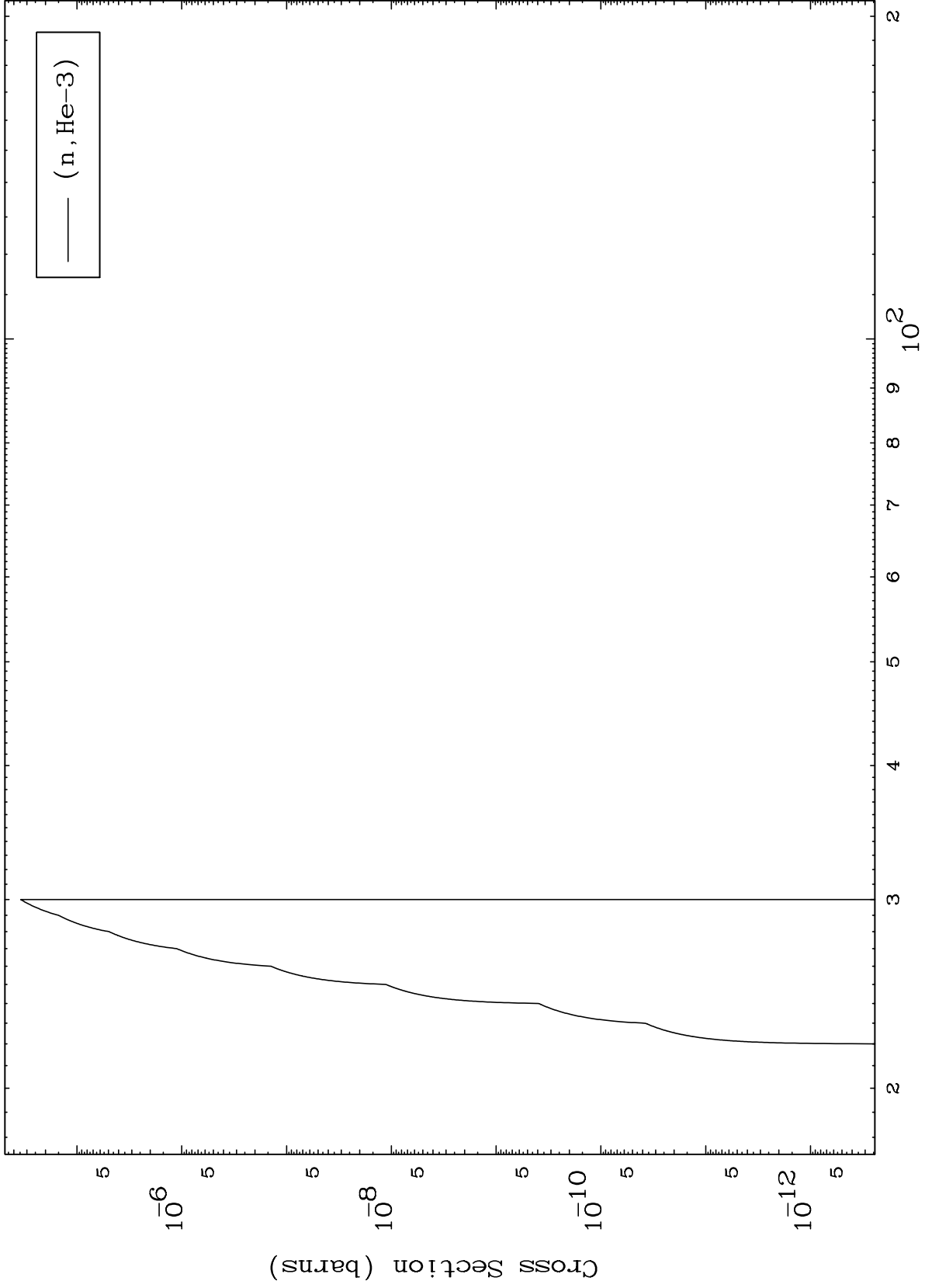


(n,t)

12

Incident Energy (MeV)

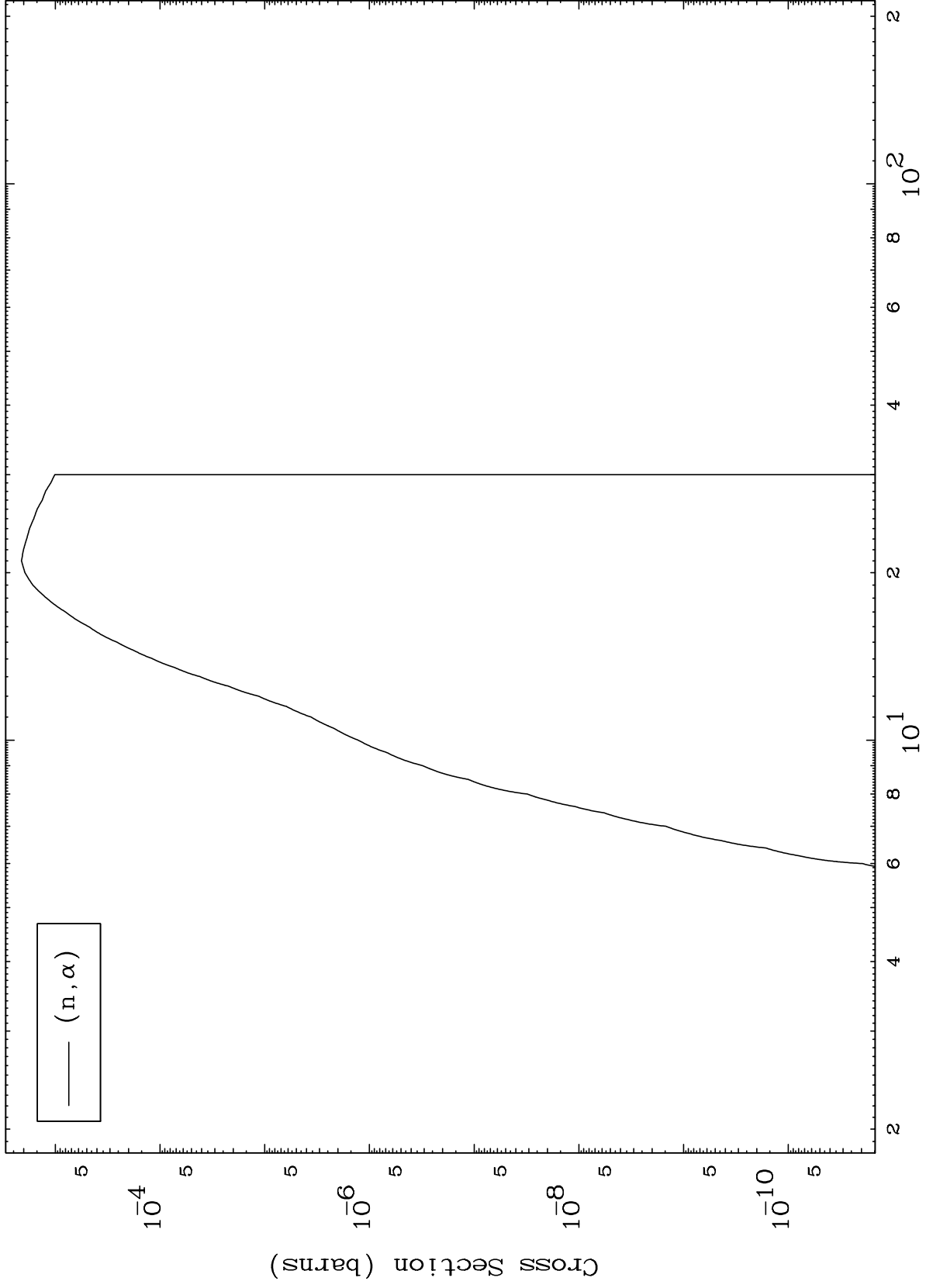
33-As-82



MAT 3346

(n, α) Levels
293 Kelvin Cross Sections

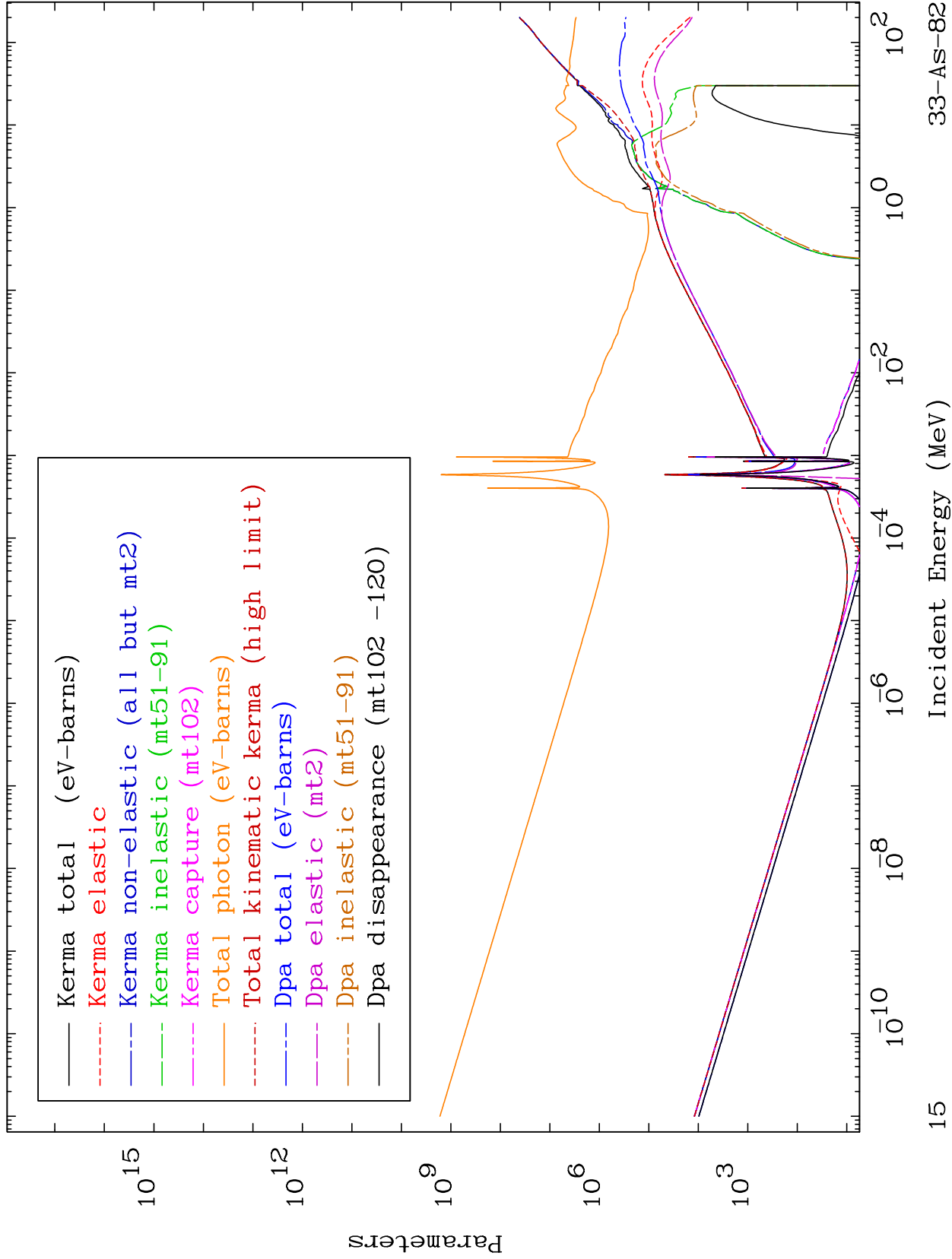
33-As-82



14

Incident Energy (MeV)

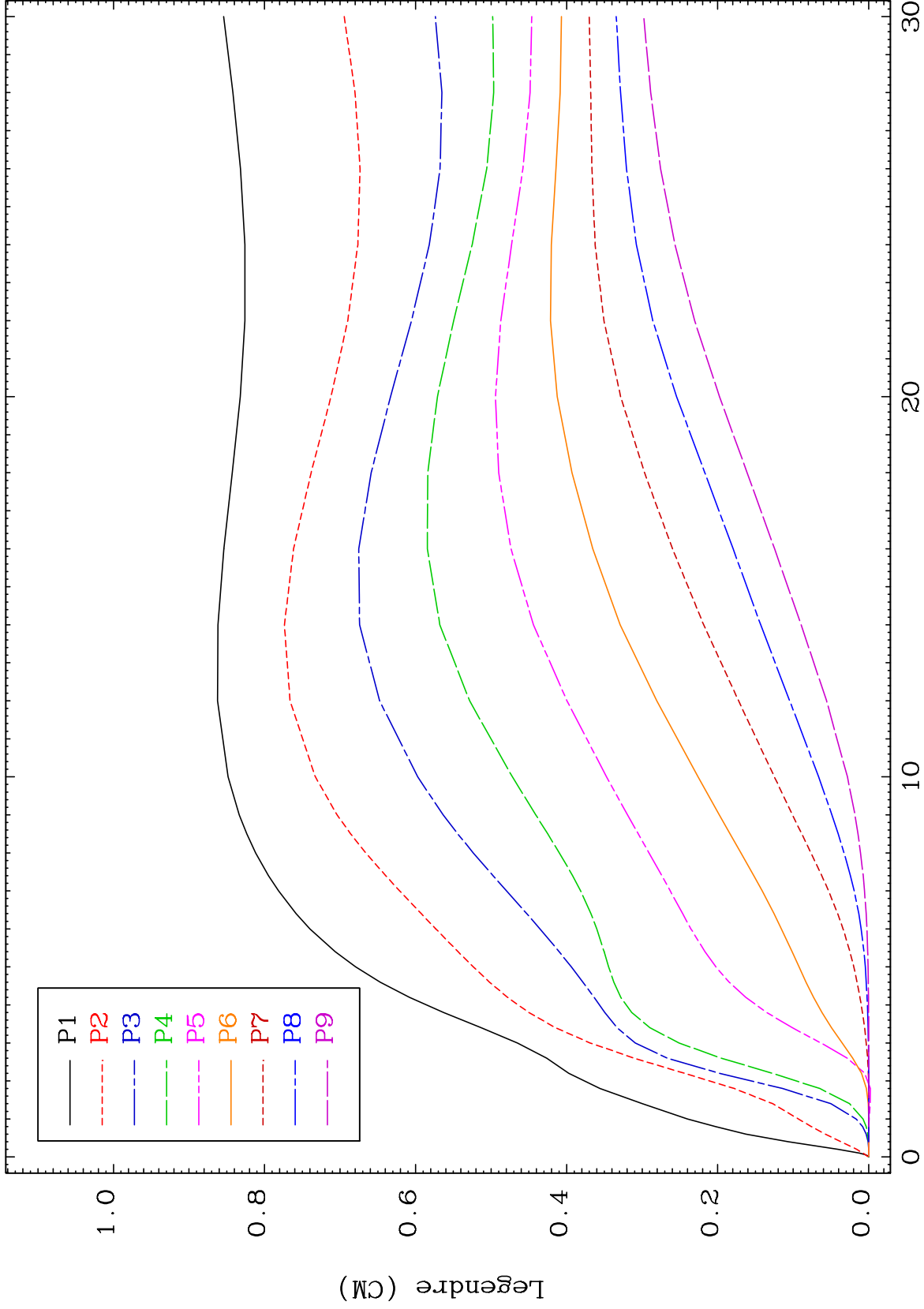
33-As-82



MAT 3346

Elastic Legendre Coefficients

³³As-82



16

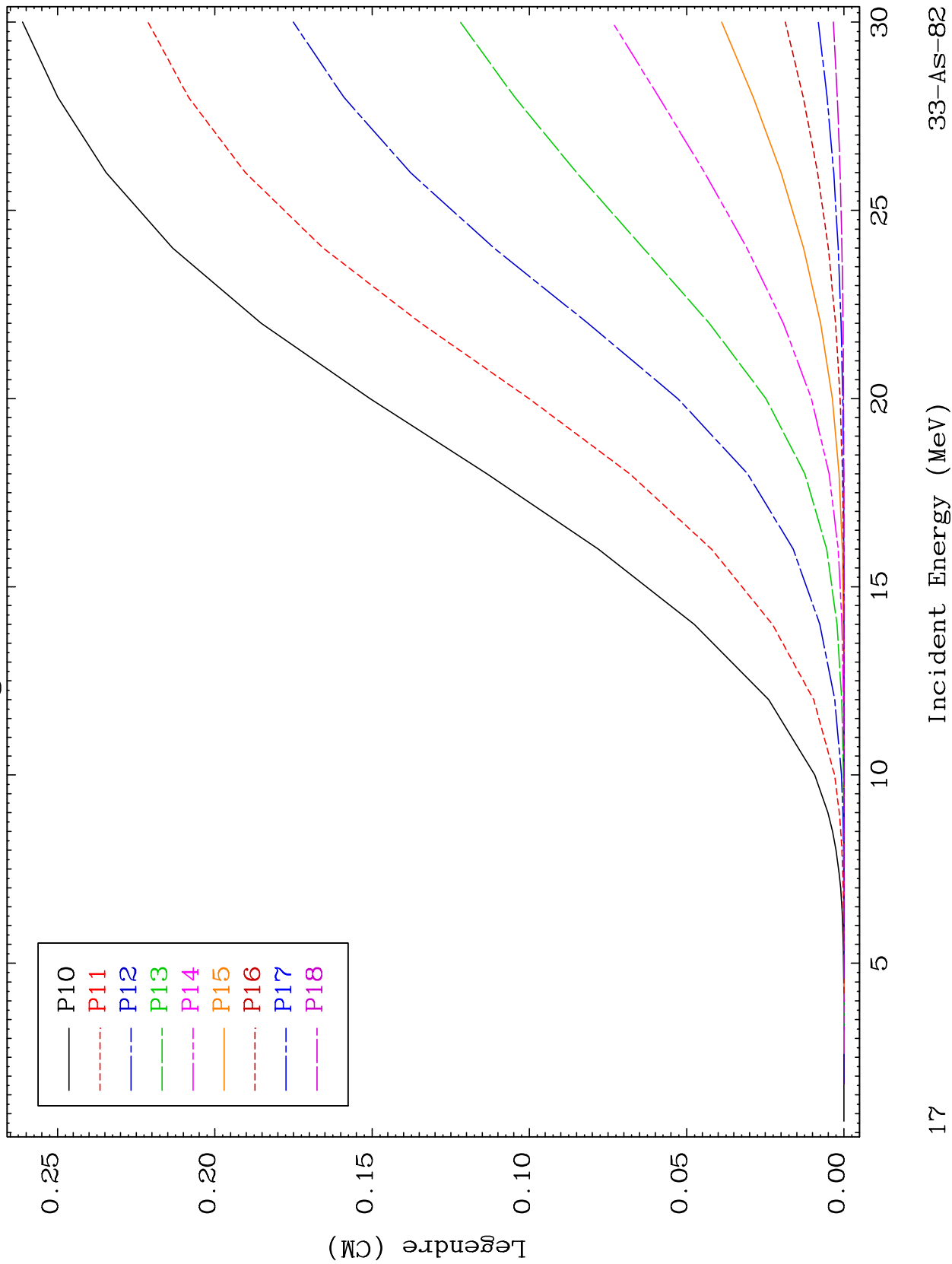
Incident Energy (MeV)

³³As-82

MAT 3346

Elastic Legendre Coefficients

33-As-82



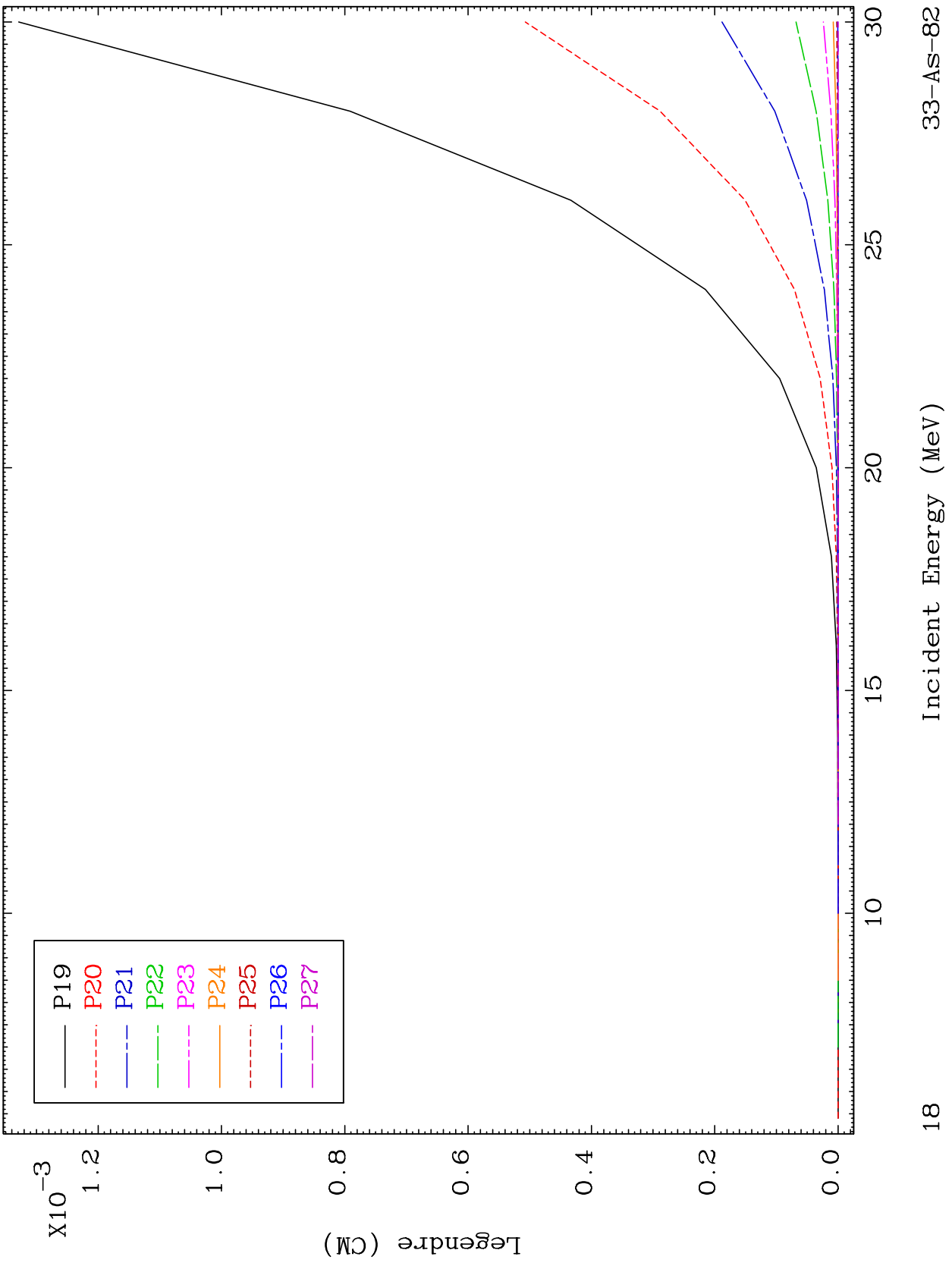
17

33-As-82

MAT 3346

Elastic Legendre Coefficients

³³As-82



18

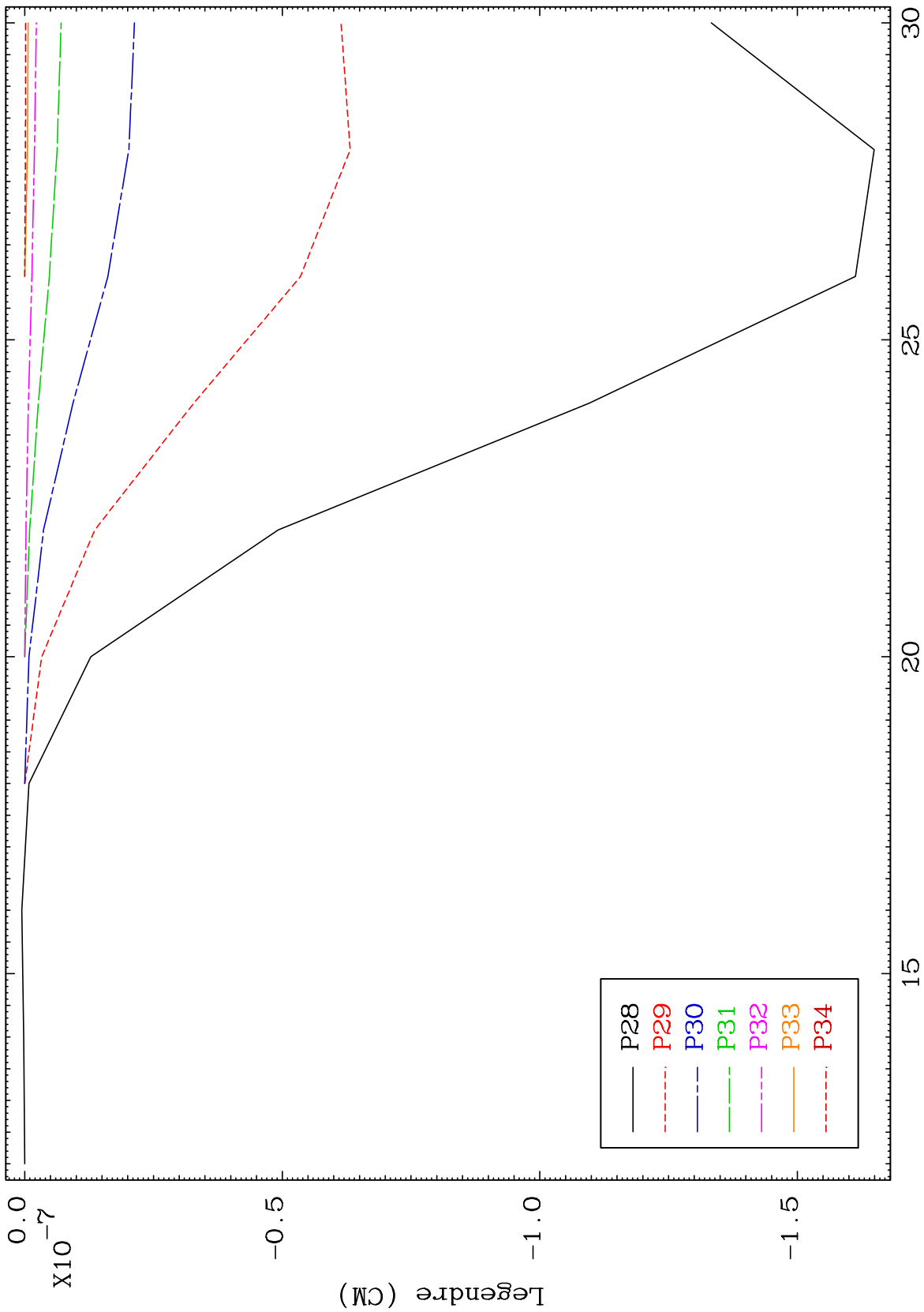
Incident Energy (MeV)

³³As-82

MAT 3346

33-As-82

Elastic Legendre Coefficients



19

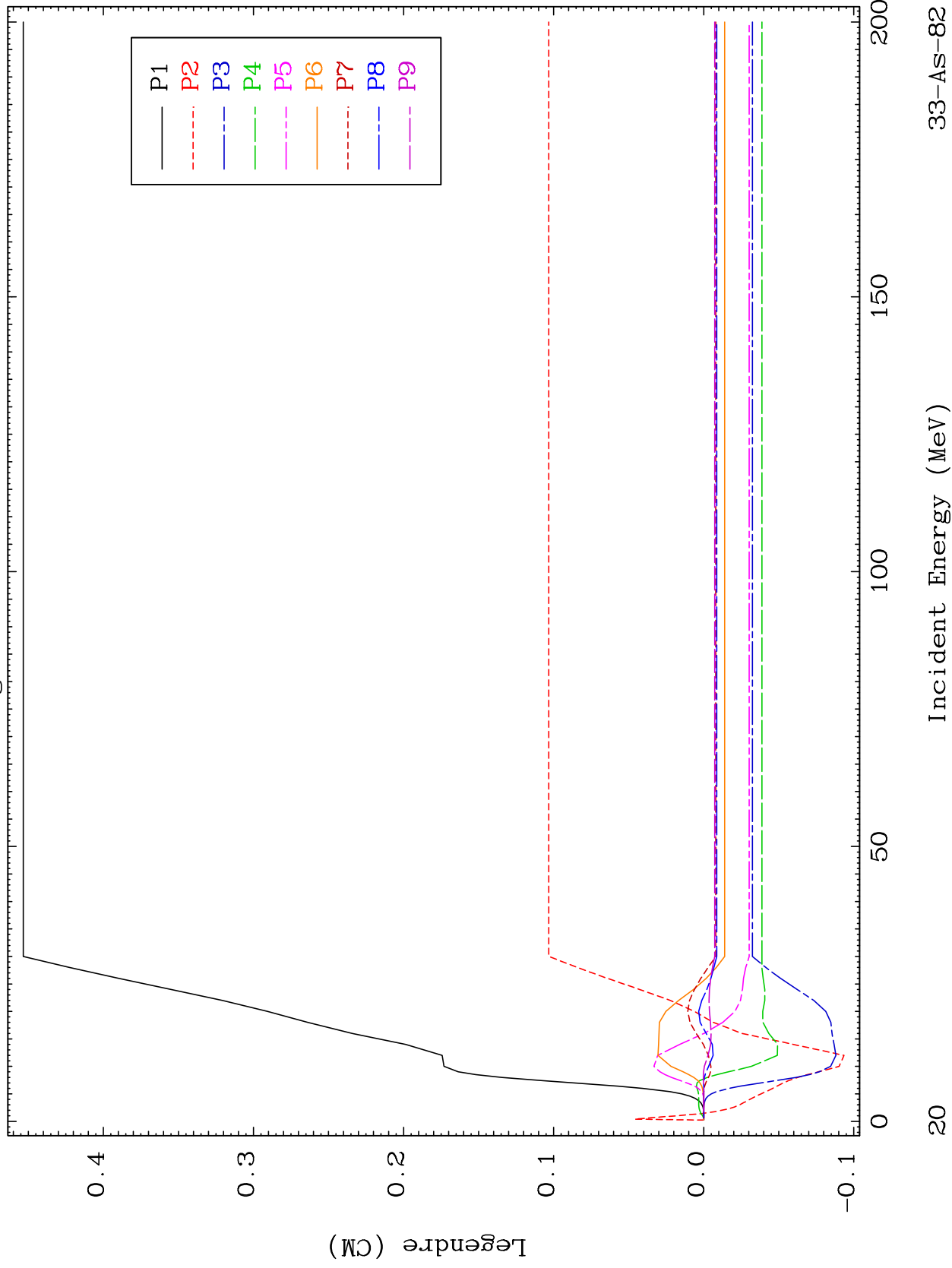
Incident Energy (MeV)

33-As-82

MAT 3346

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

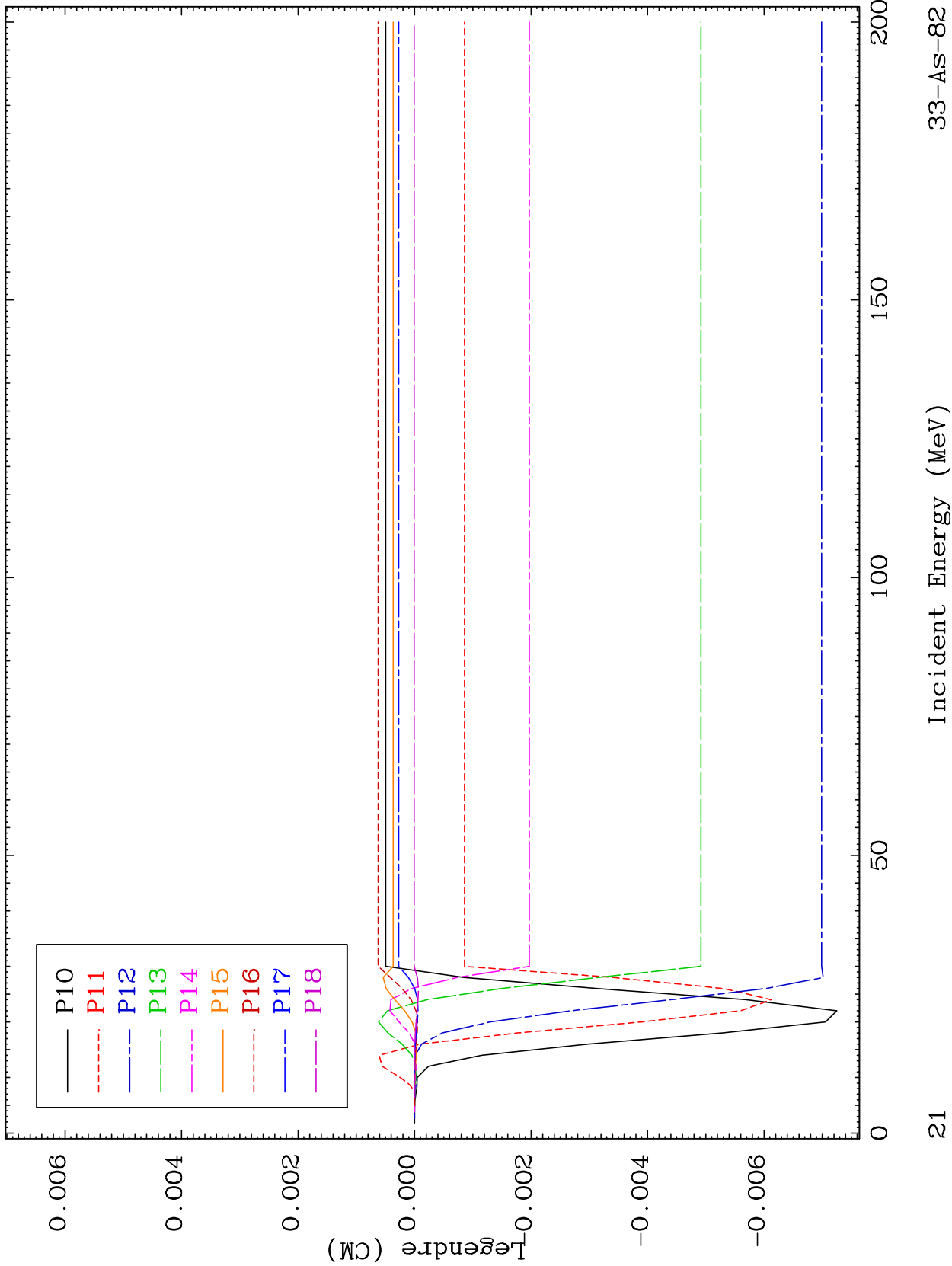
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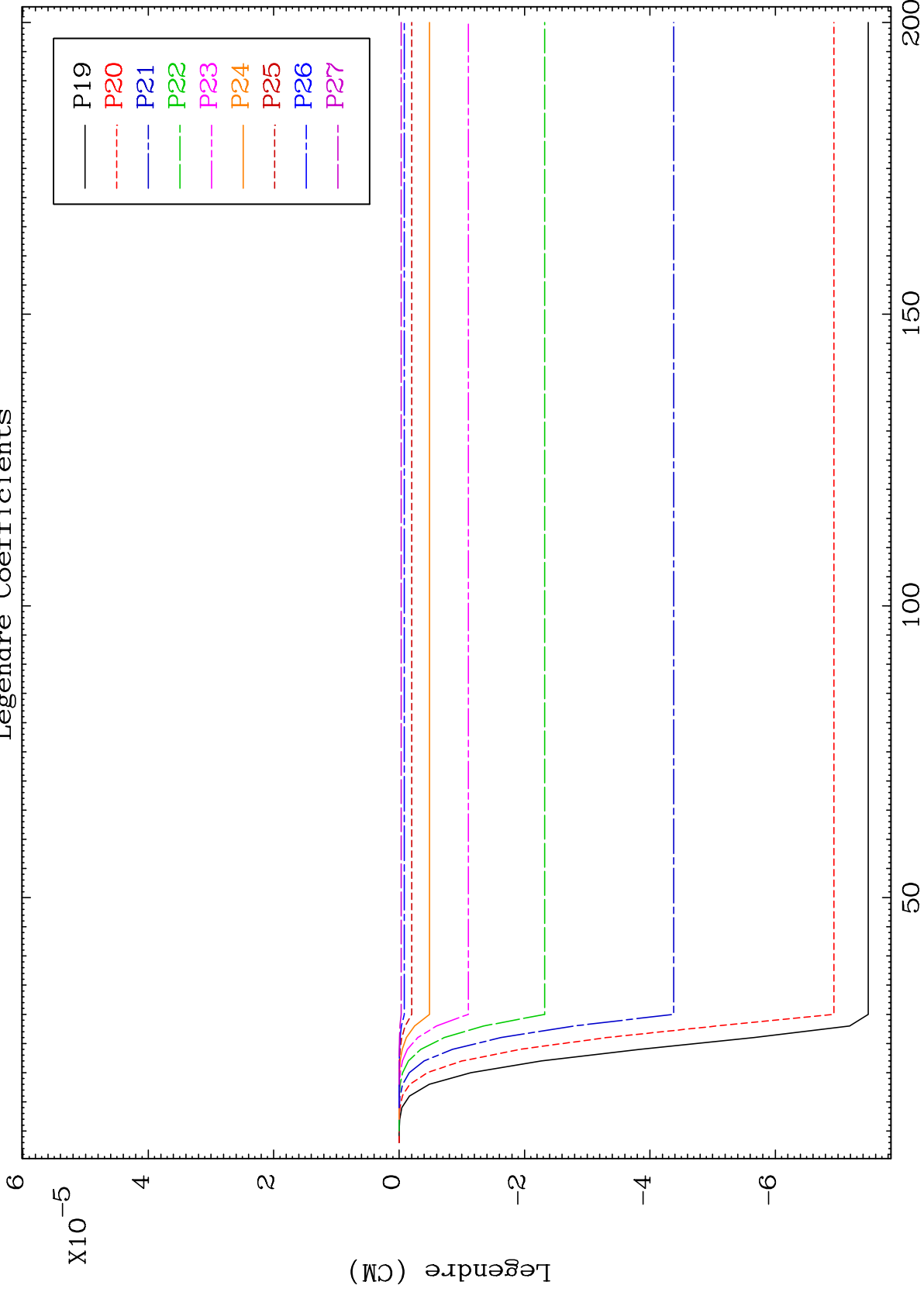


33-As-82

Incident Energy (MeV)

20



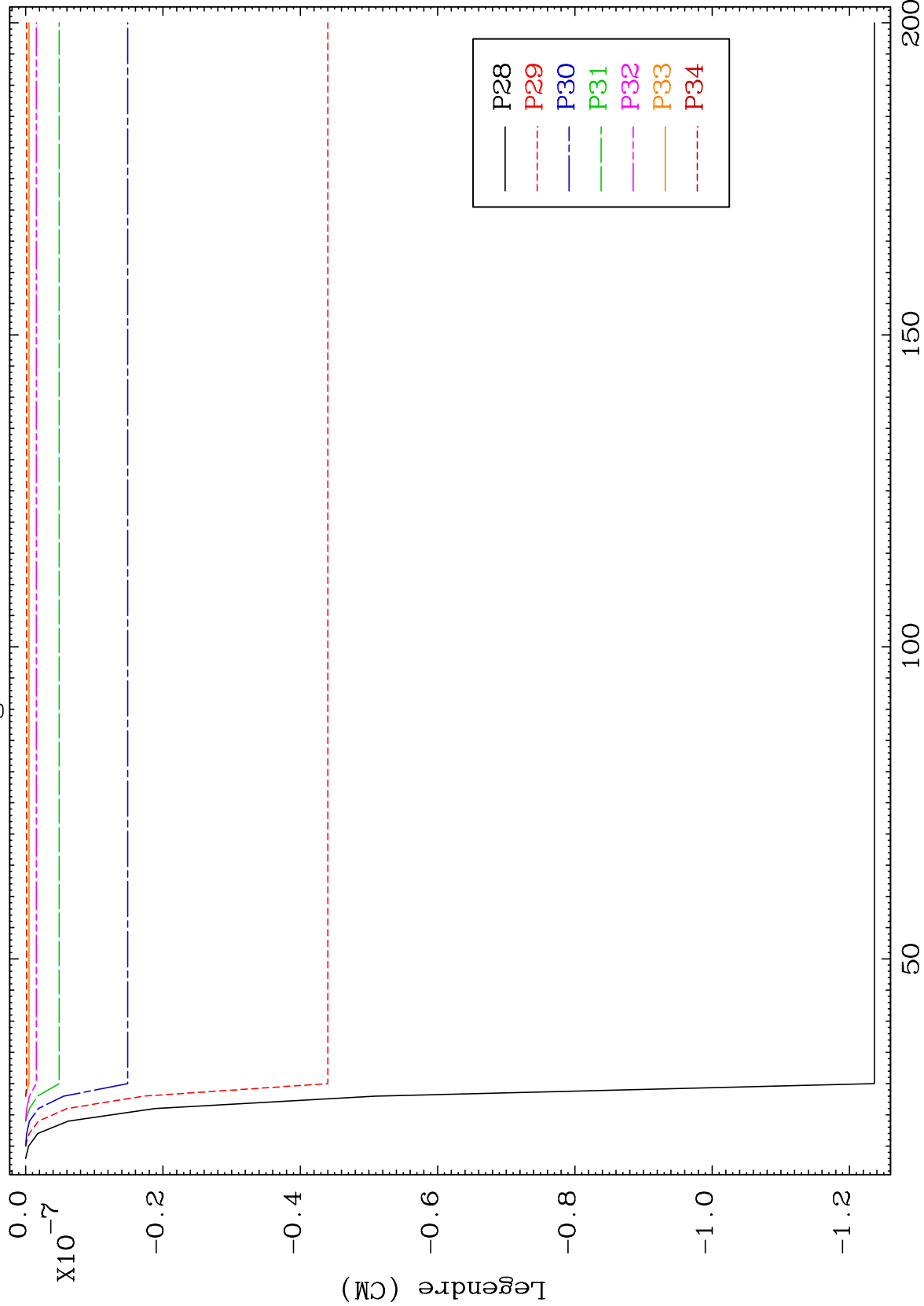


MAT 3346

MT= 51 (n,n') Level

33-As-82

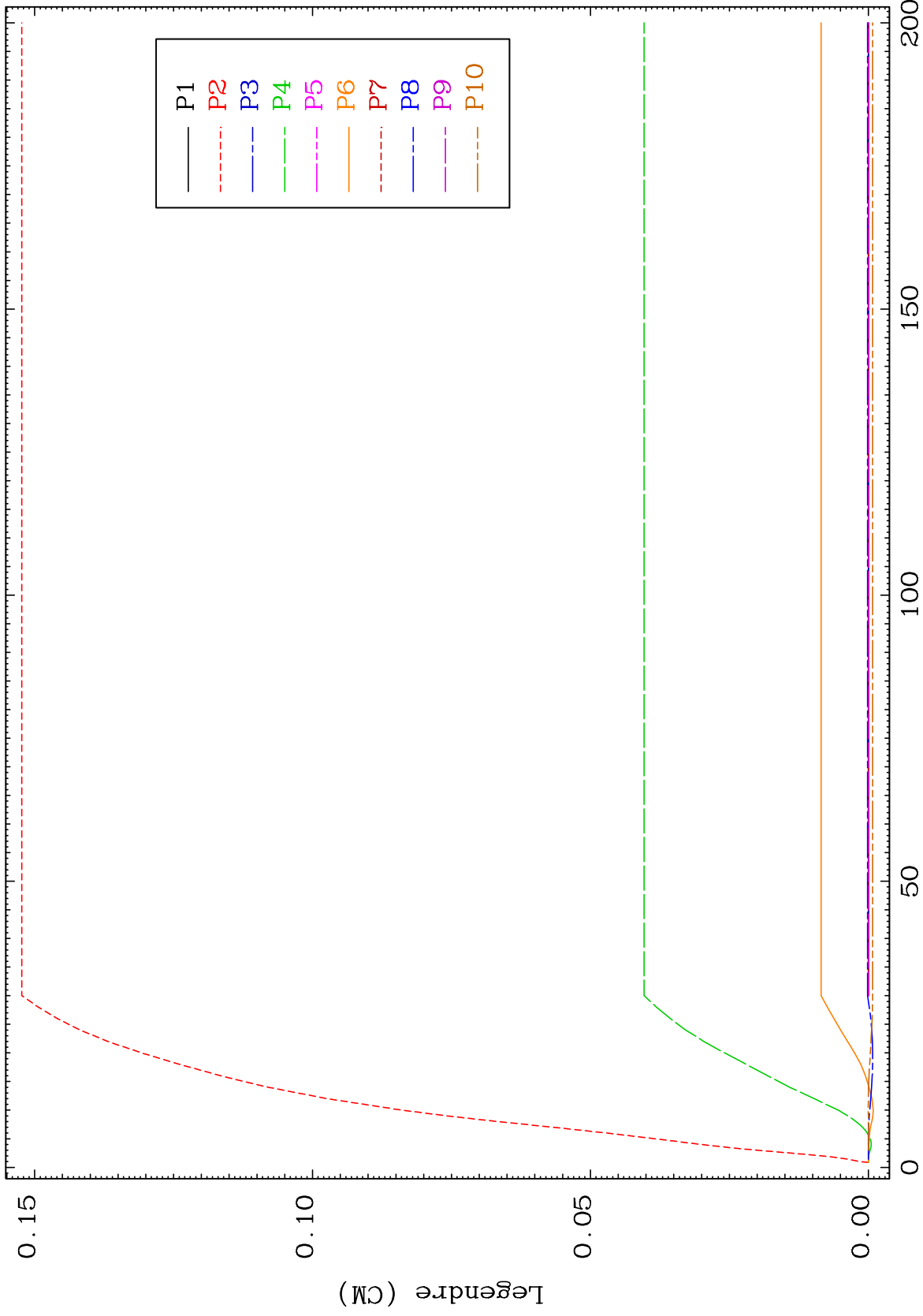
Legendre Coefficients



MAT 3346

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

33-As-82



24

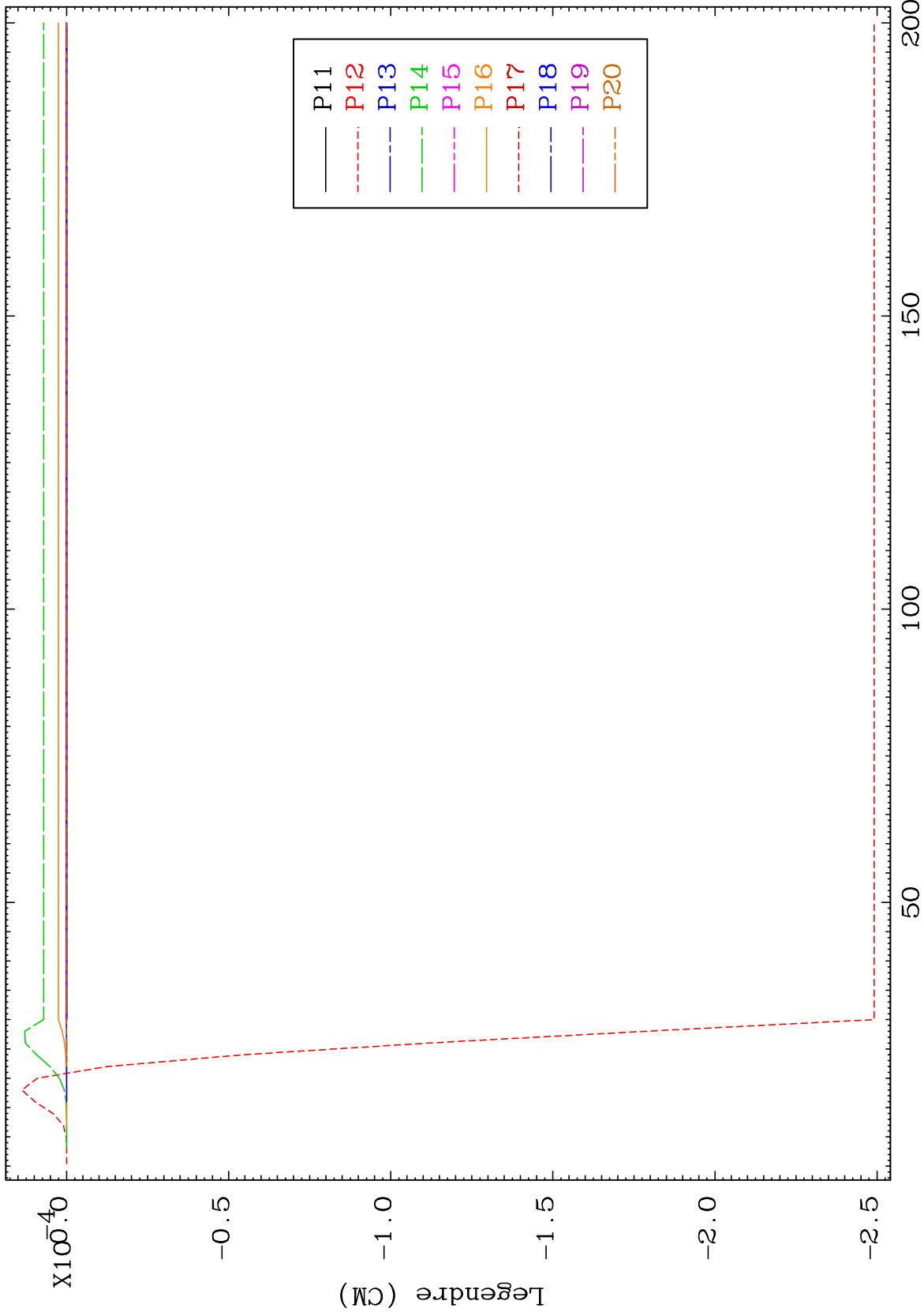
Incident Energy (MeV)

33-As-82

MAT 3346

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

33-As-82



25

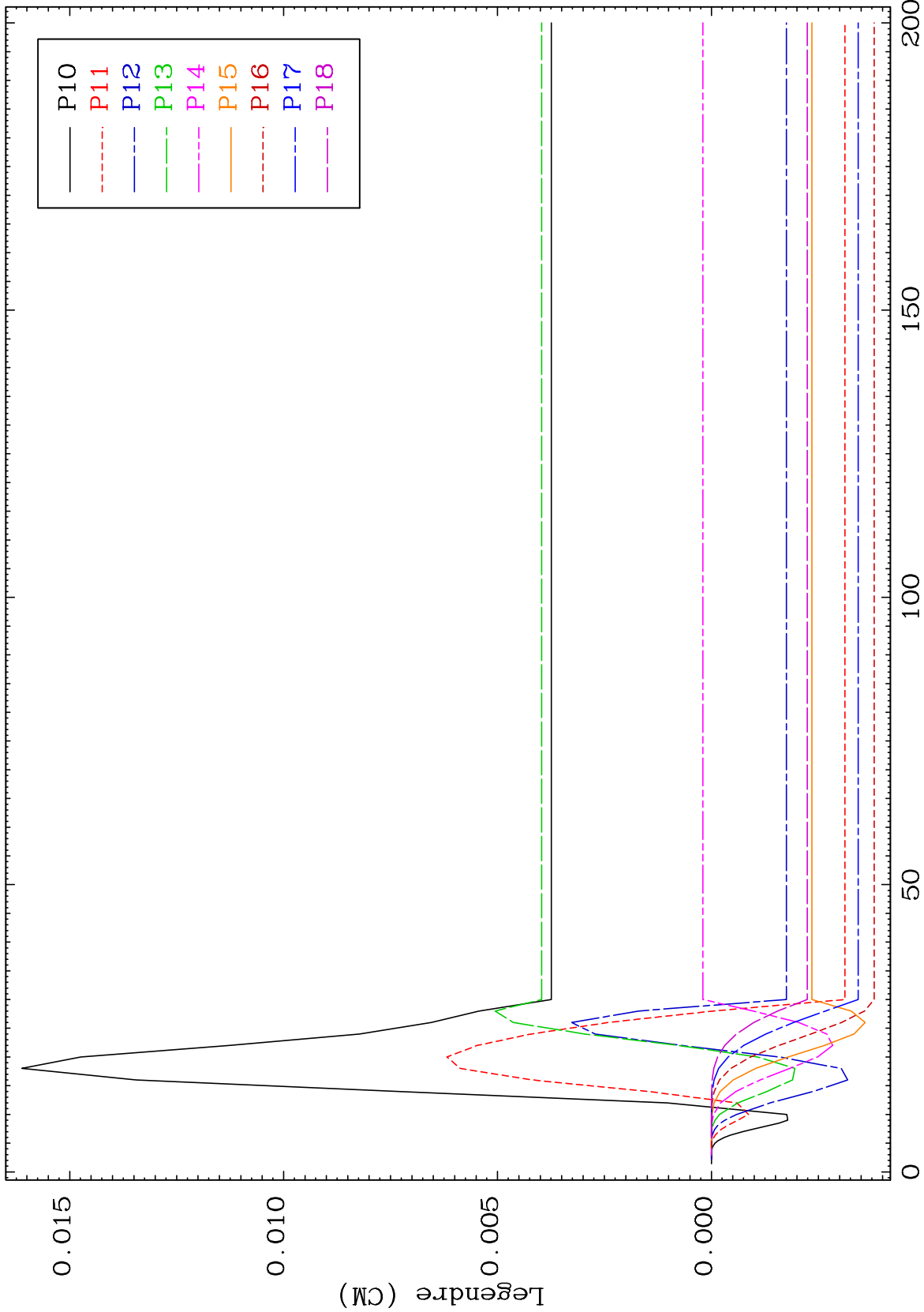
Incident Energy (MeV)

33-As-82

MAT 3346

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

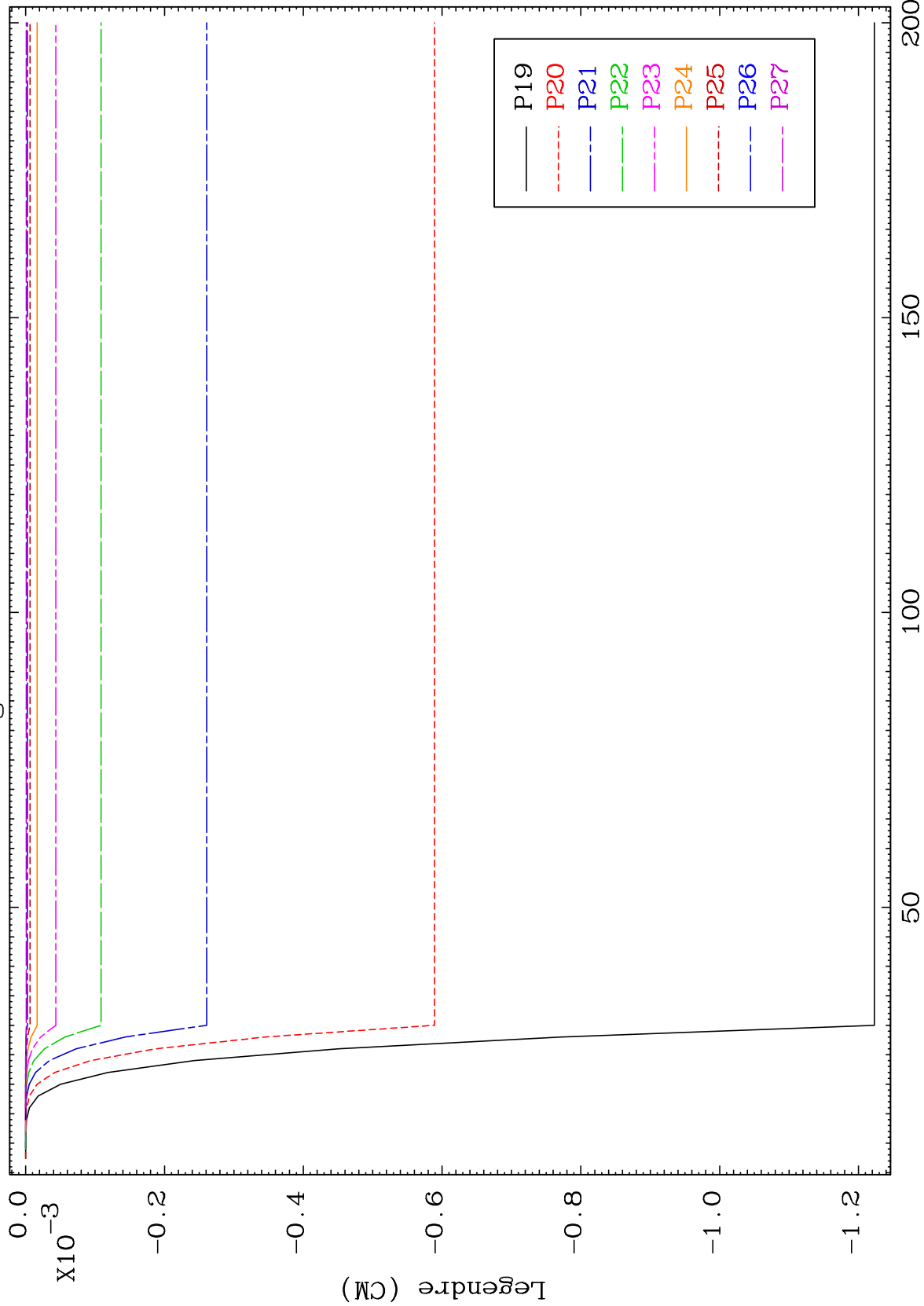
33-As-82



27

Incident Energy (MeV)

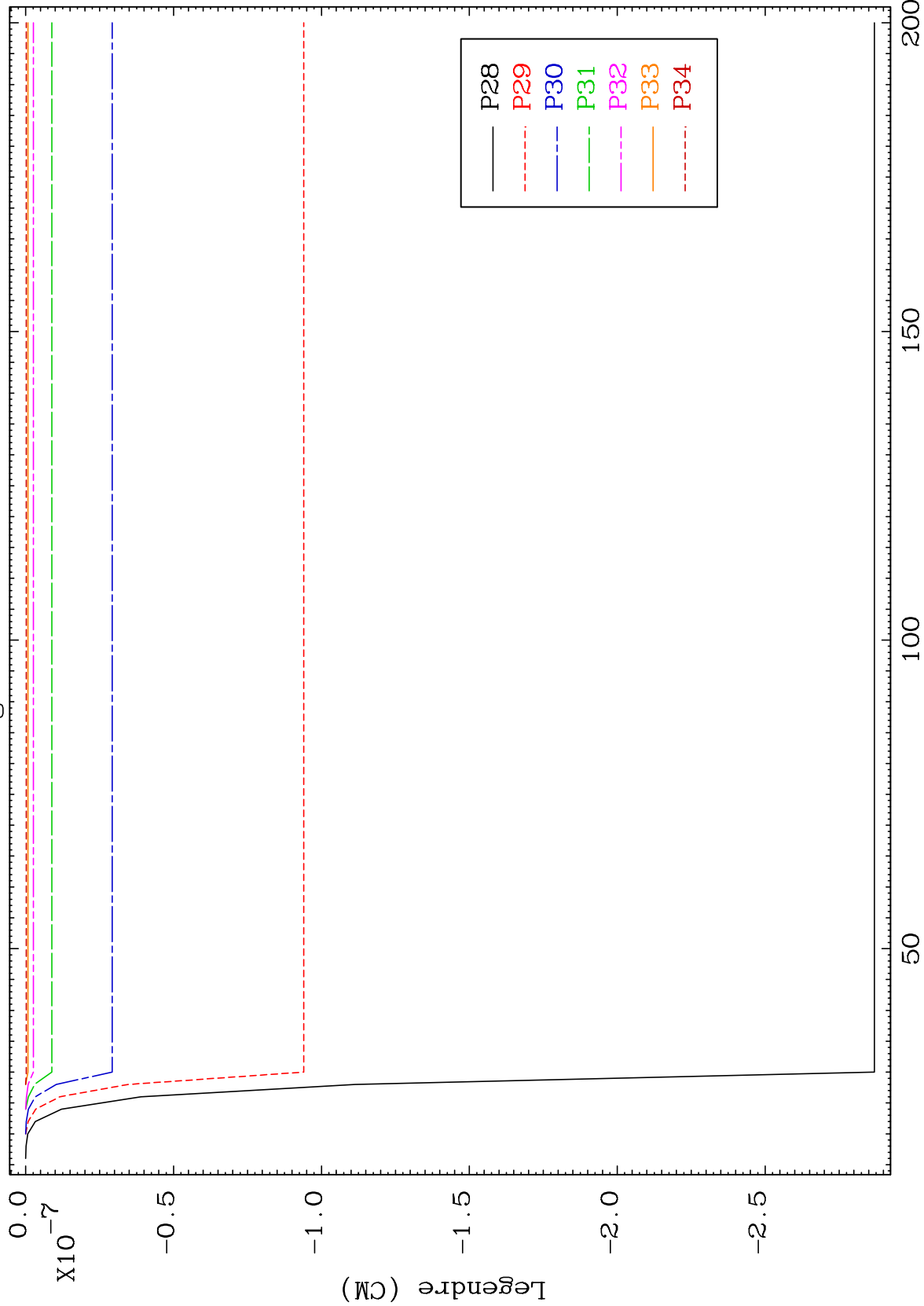
33-As-82



MAT 3346

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

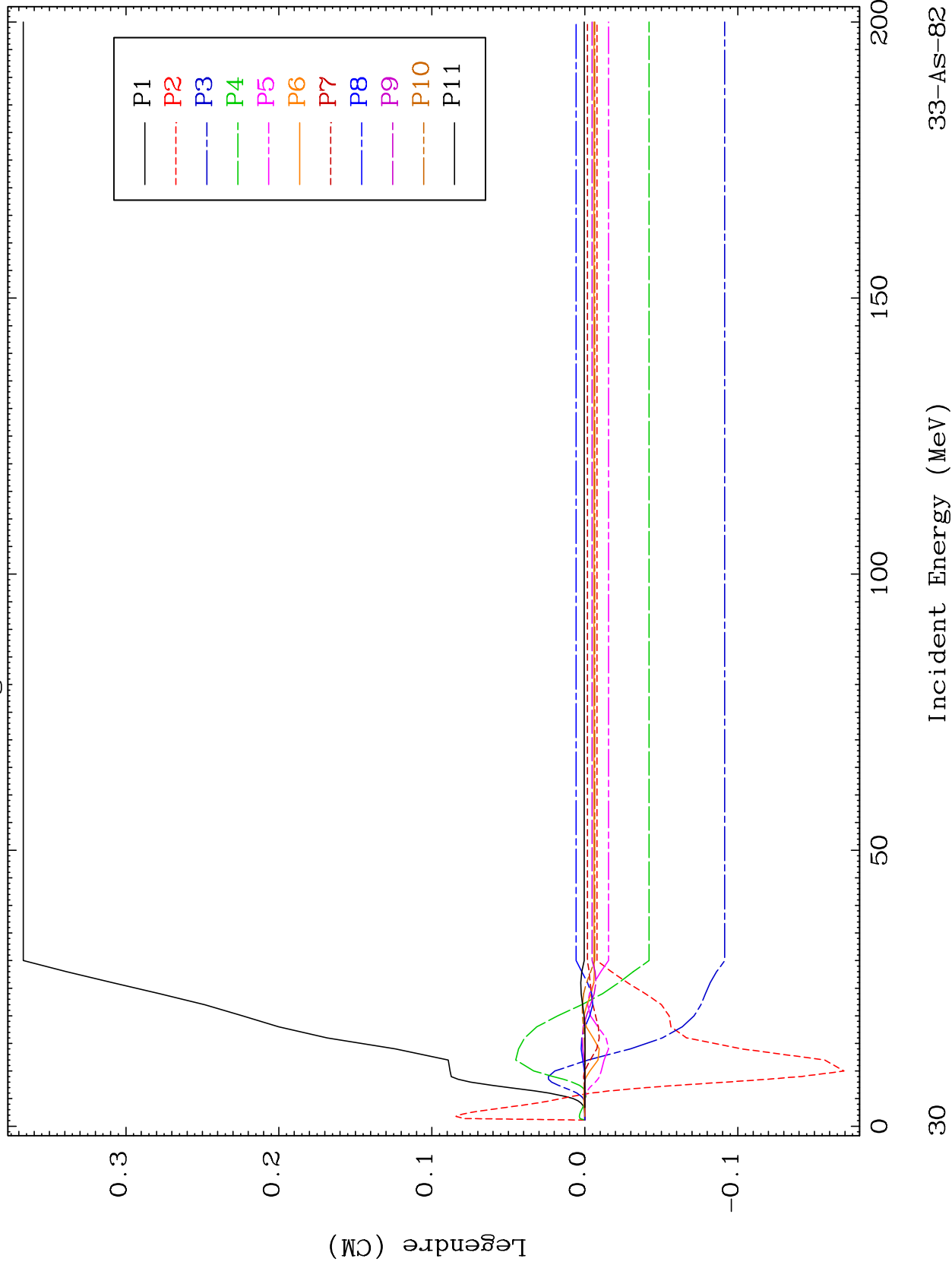
33-As-82



MAT 3346

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

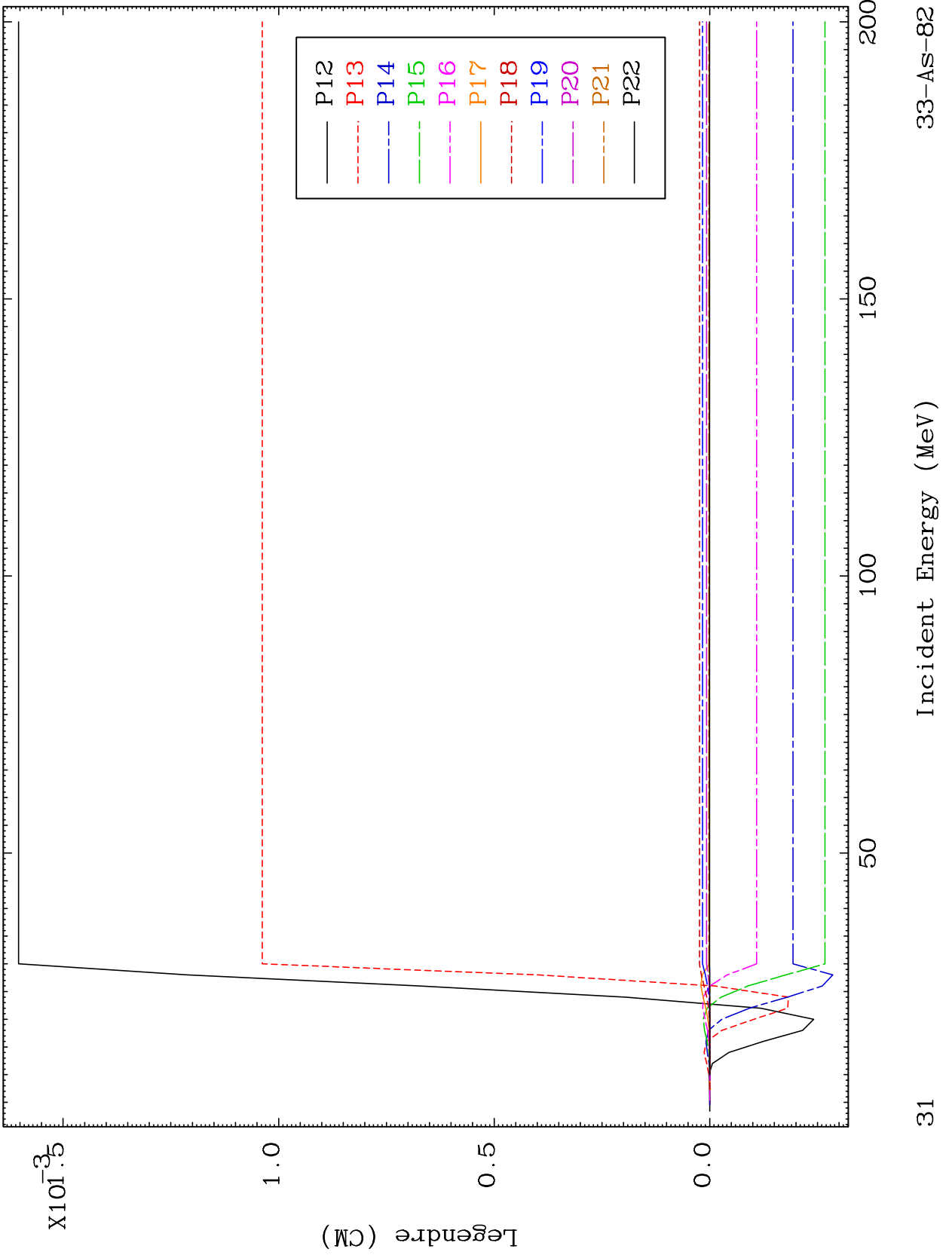
33-As-82



33-As-82

Incident Energy (MeV)

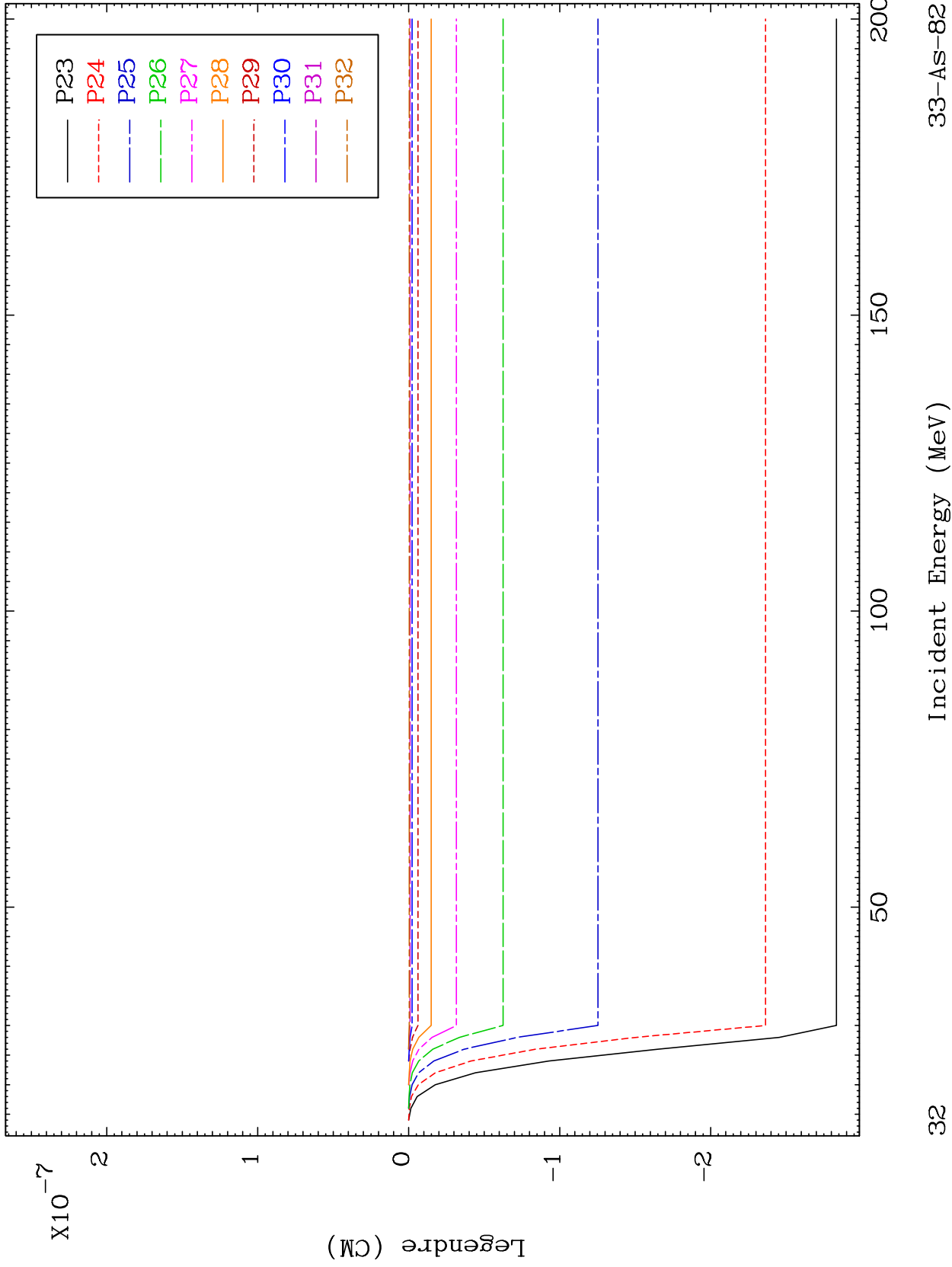
30



MAT 3346

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

33-As-82



32

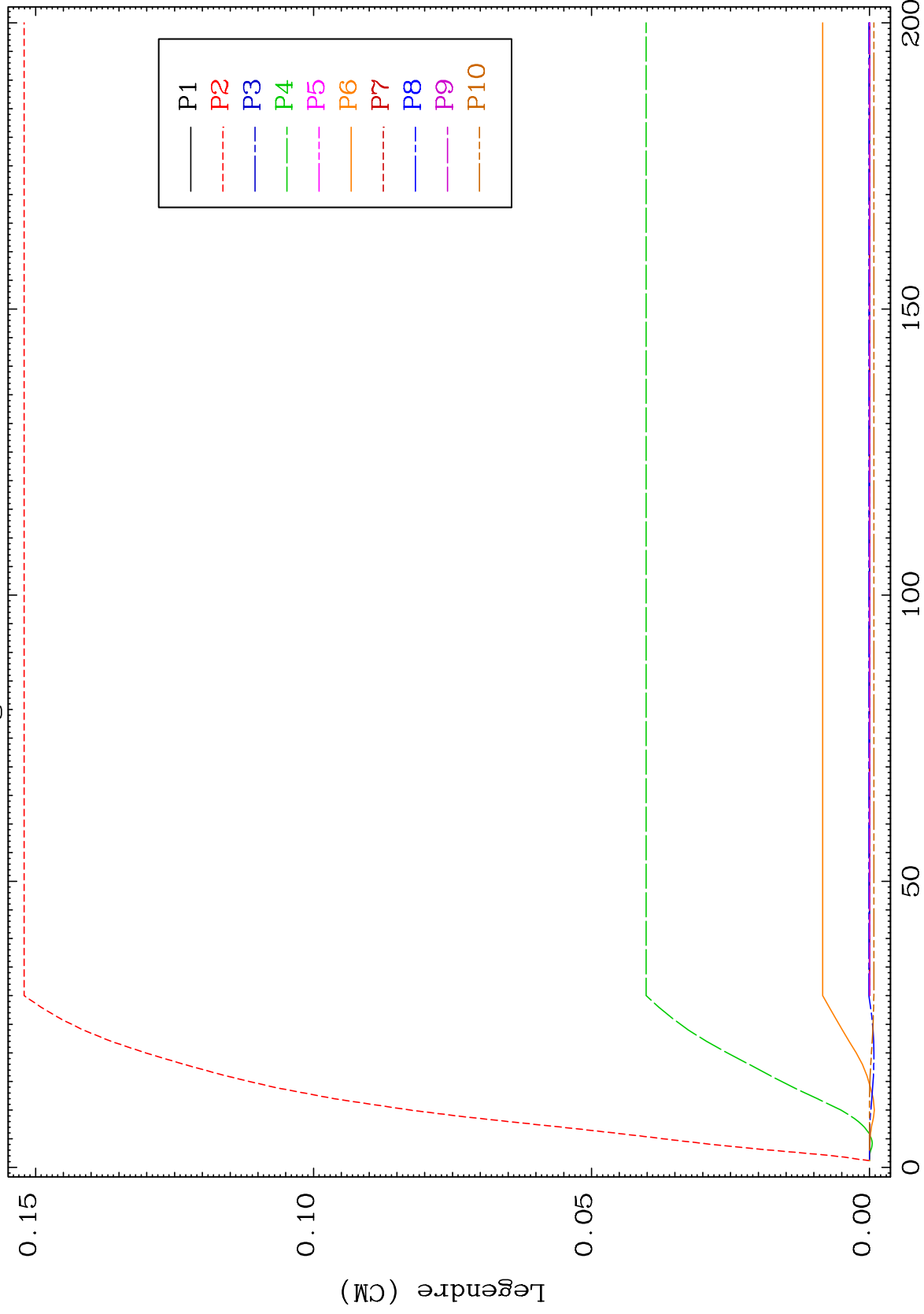
Incident Energy (MeV)

33-As-82

MAT 3346

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

33-As-82



33

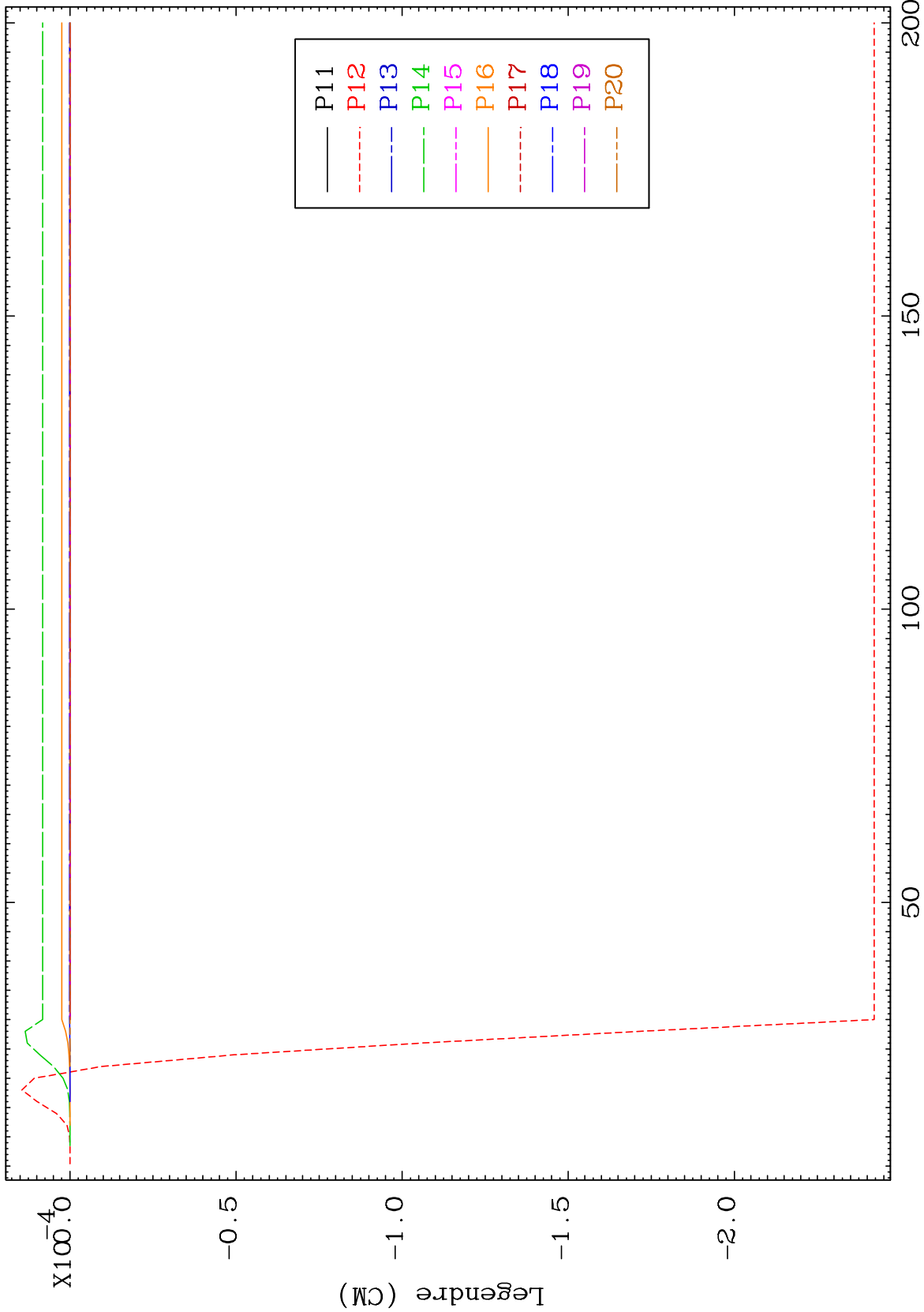
Incident Energy (MeV)

33-As-82

MAT 3346

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

33-As-82



34

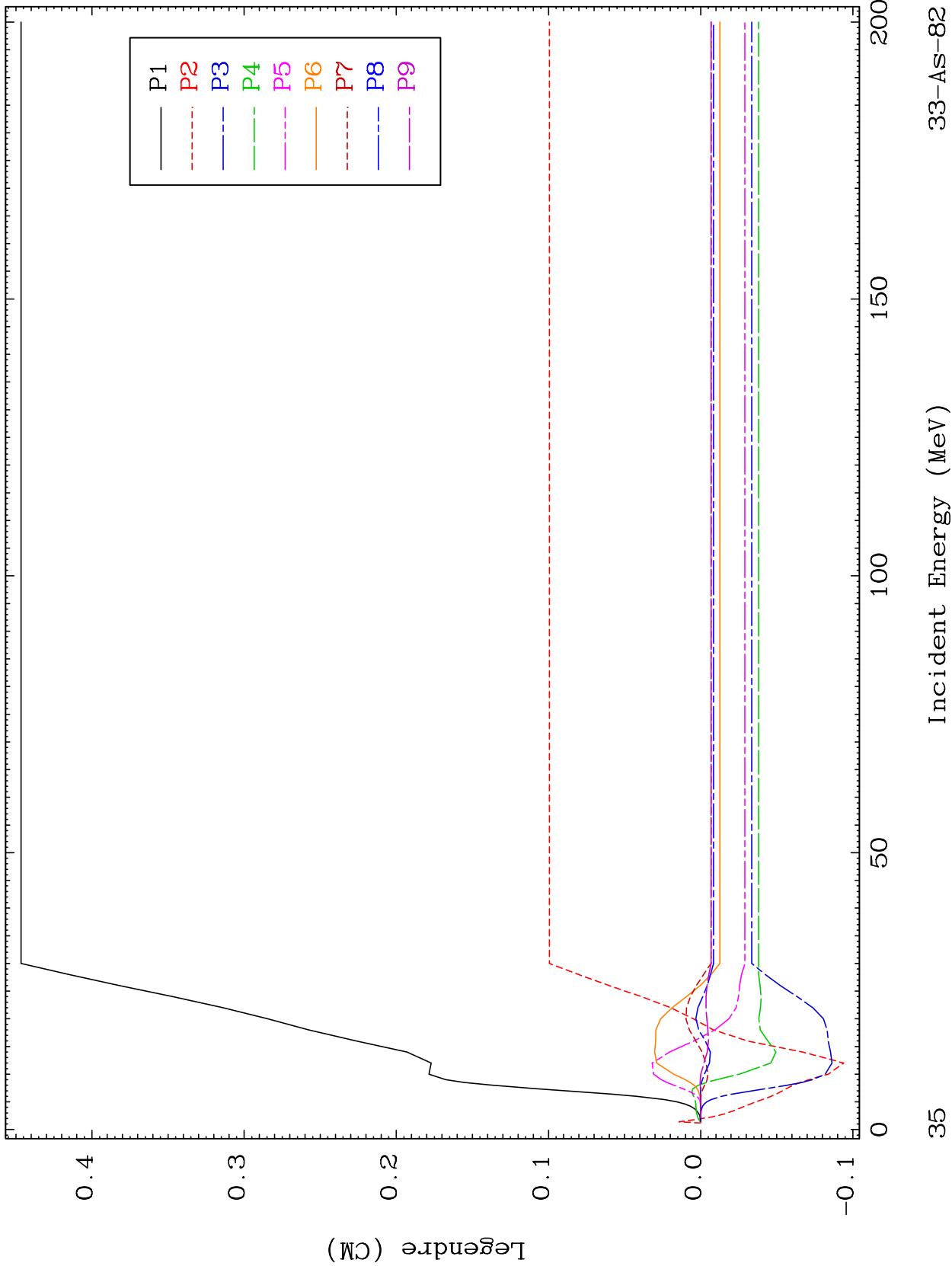
Incident Energy (MeV)

33-As-82

MAT 3346

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

33-As-82



33-As-82

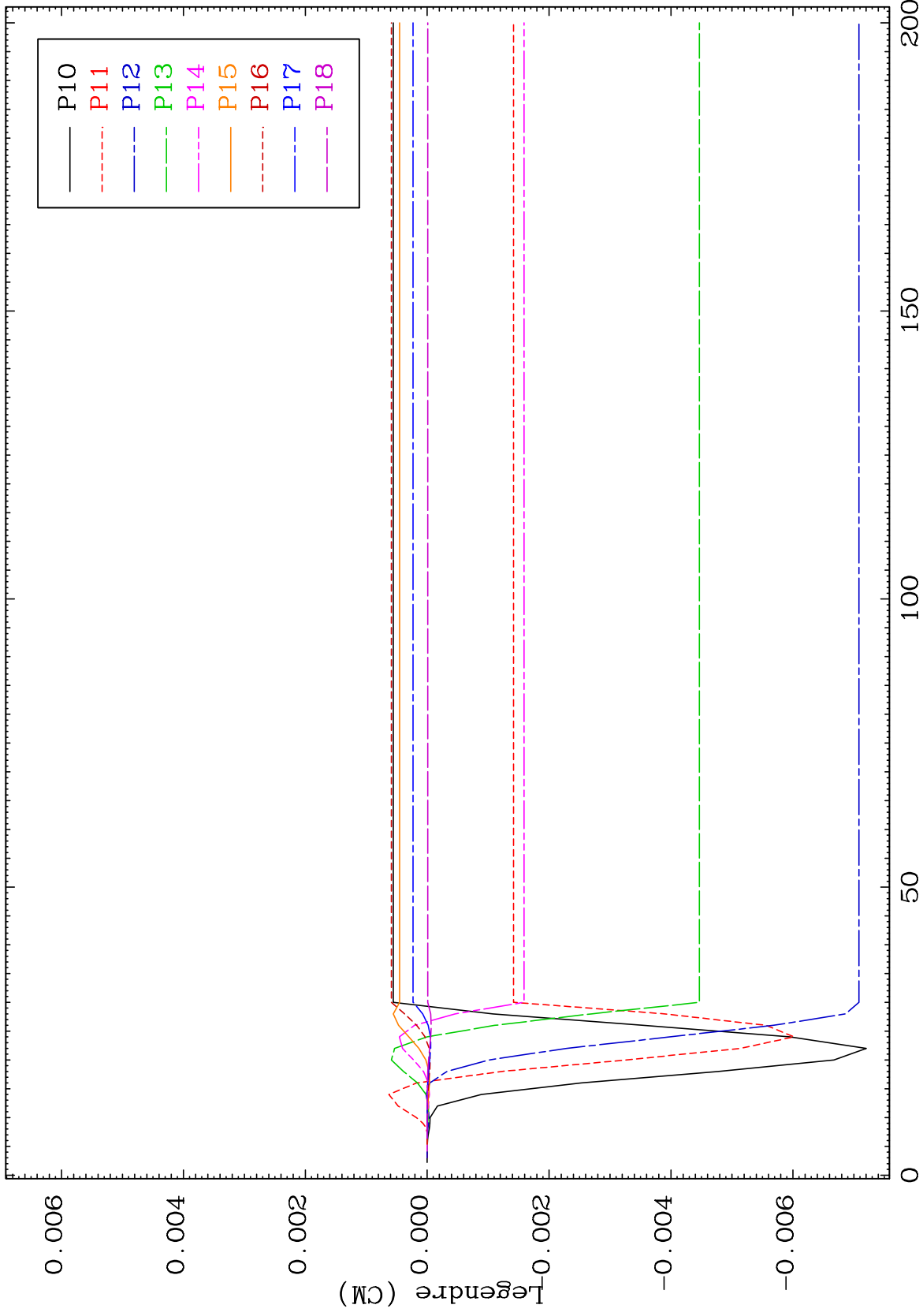
Incident Energy (MeV)

35

MAT 3346

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

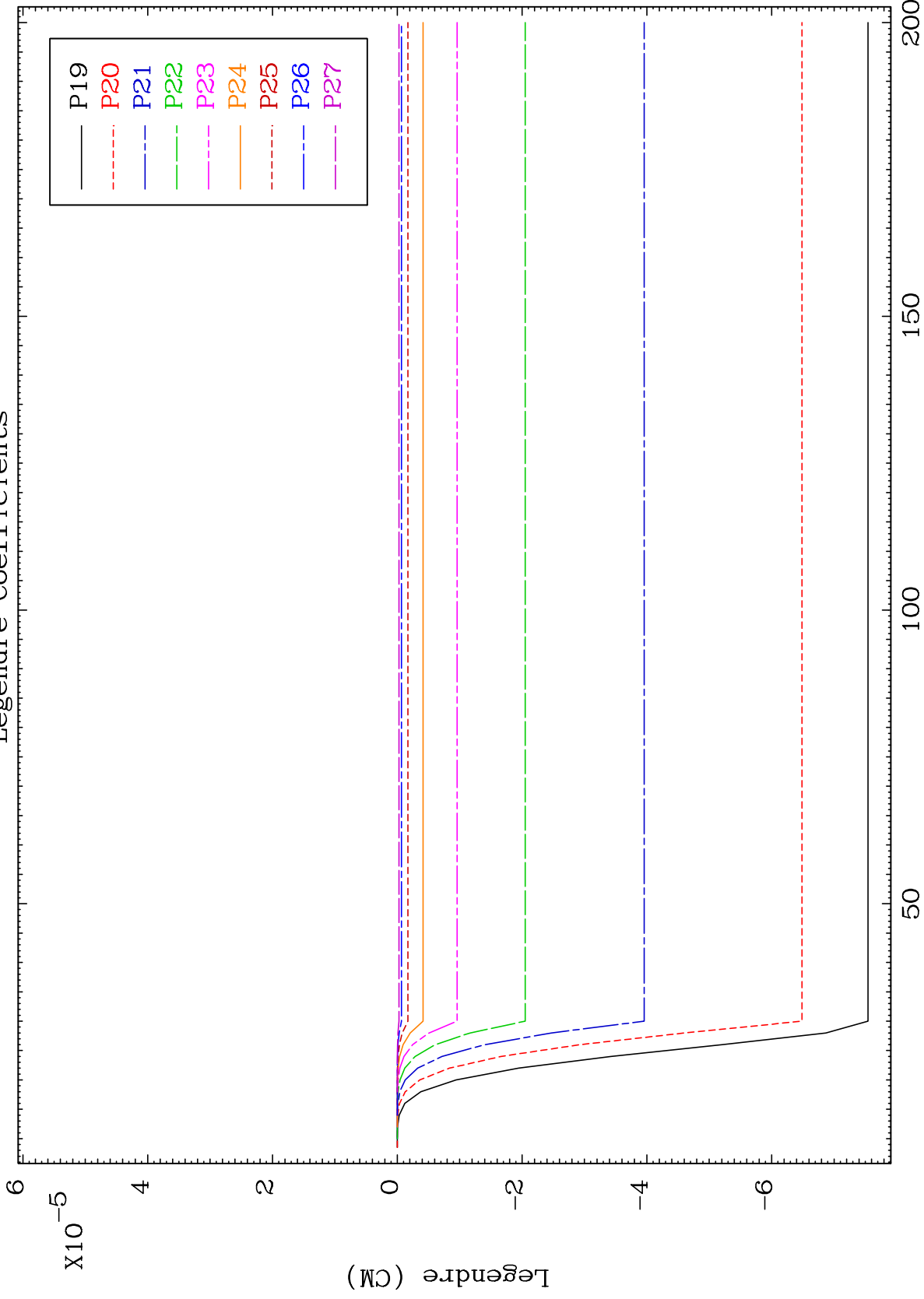
33-As-82



36

Incident Energy (MeV)

33-As-82

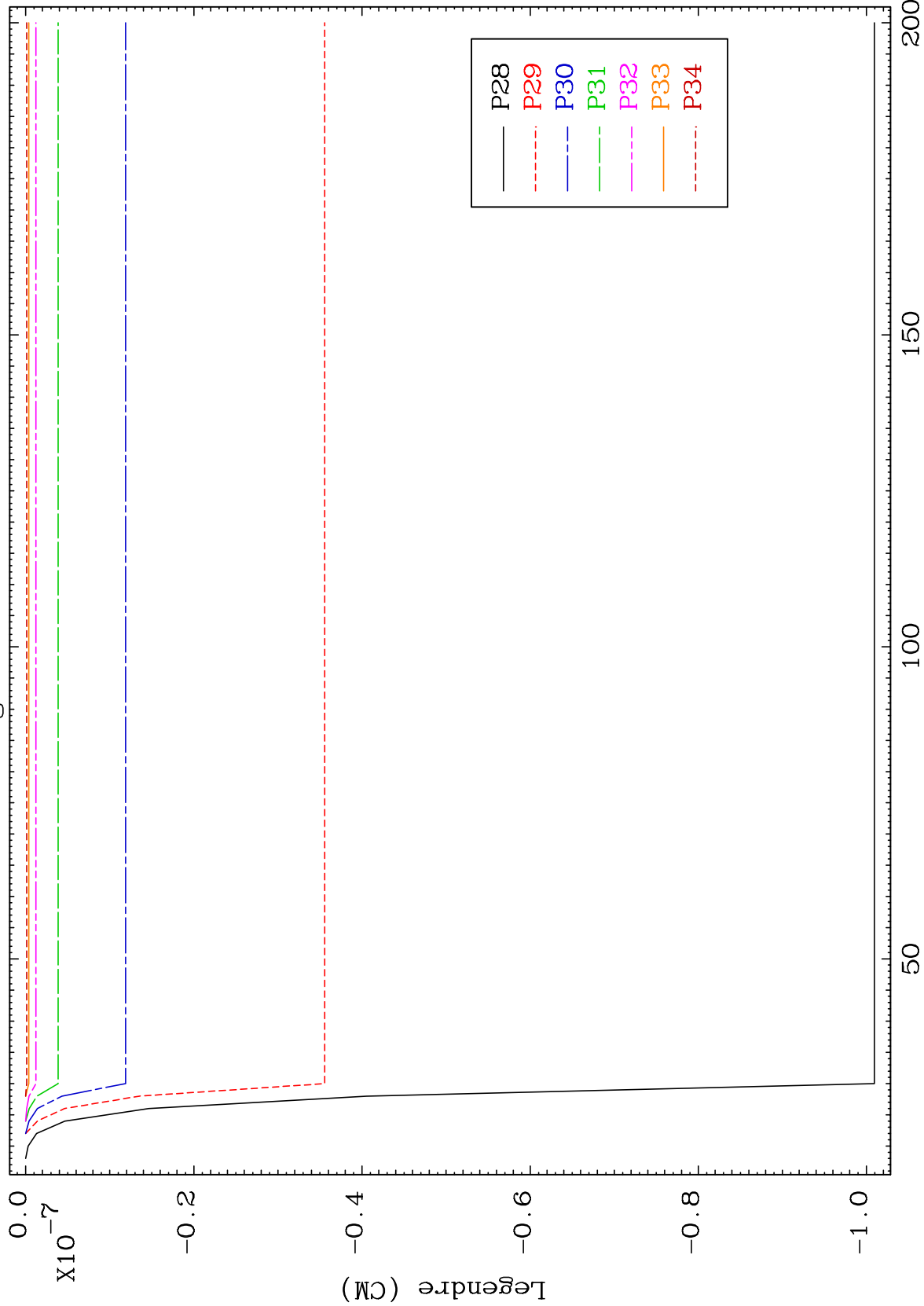


MAT 3346

MT= 56 (n,n') Level

33-As-82

Legendre Coefficients



38

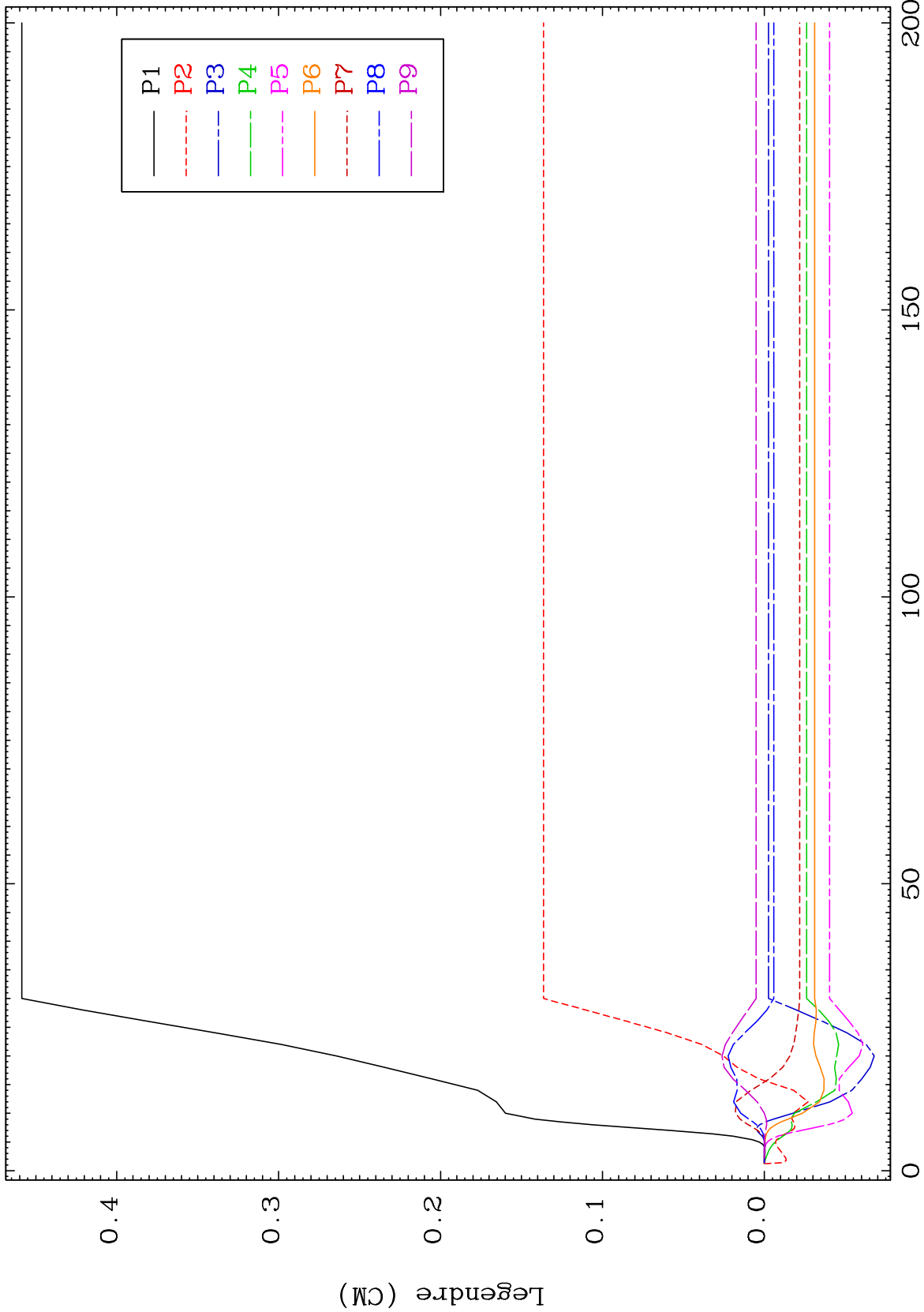
Incident Energy (MeV)

33-As-82

MAT 3346

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

33-As-82



39

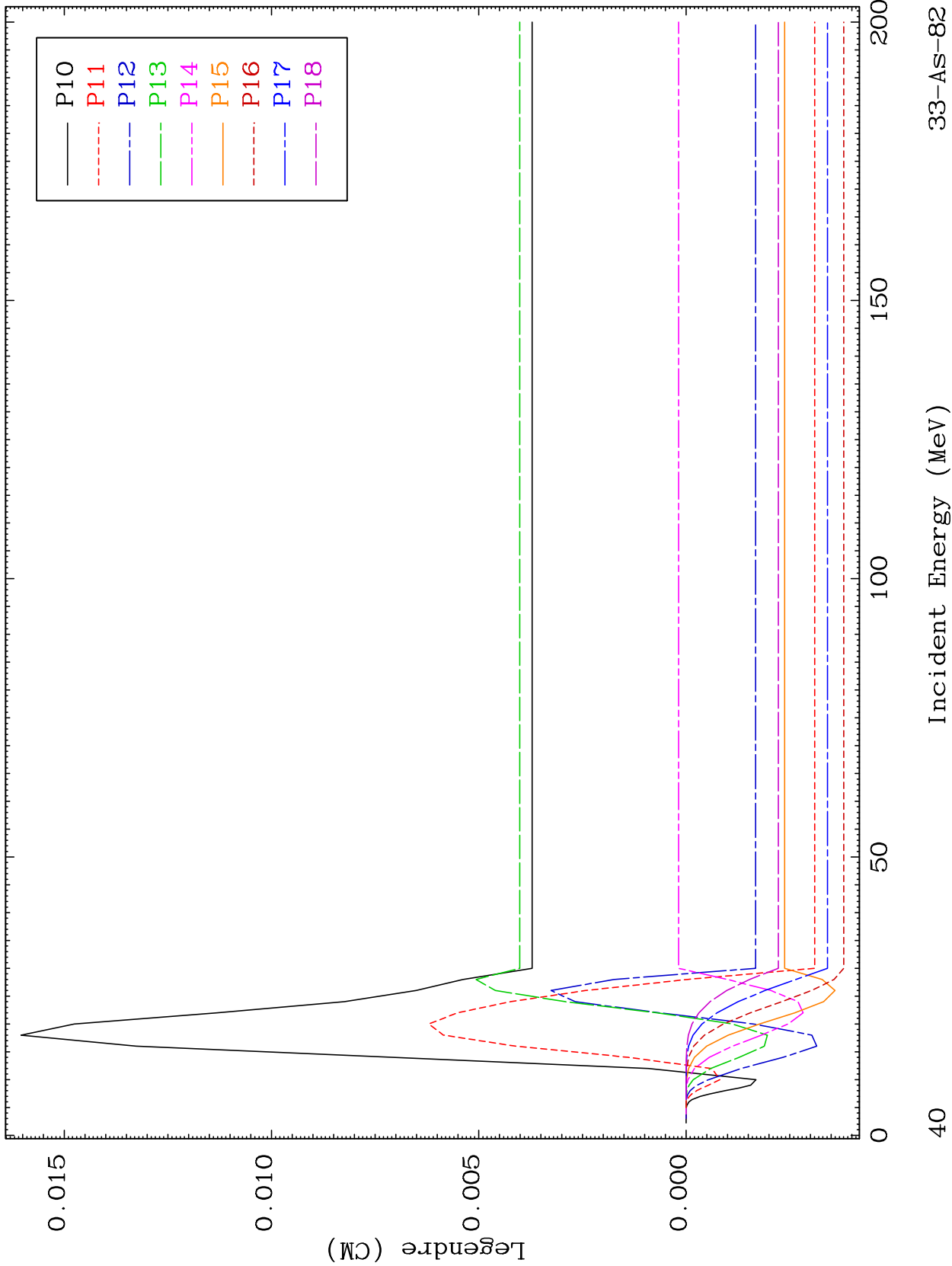
Incident Energy (MeV)

33-As-82

MAT 3346

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

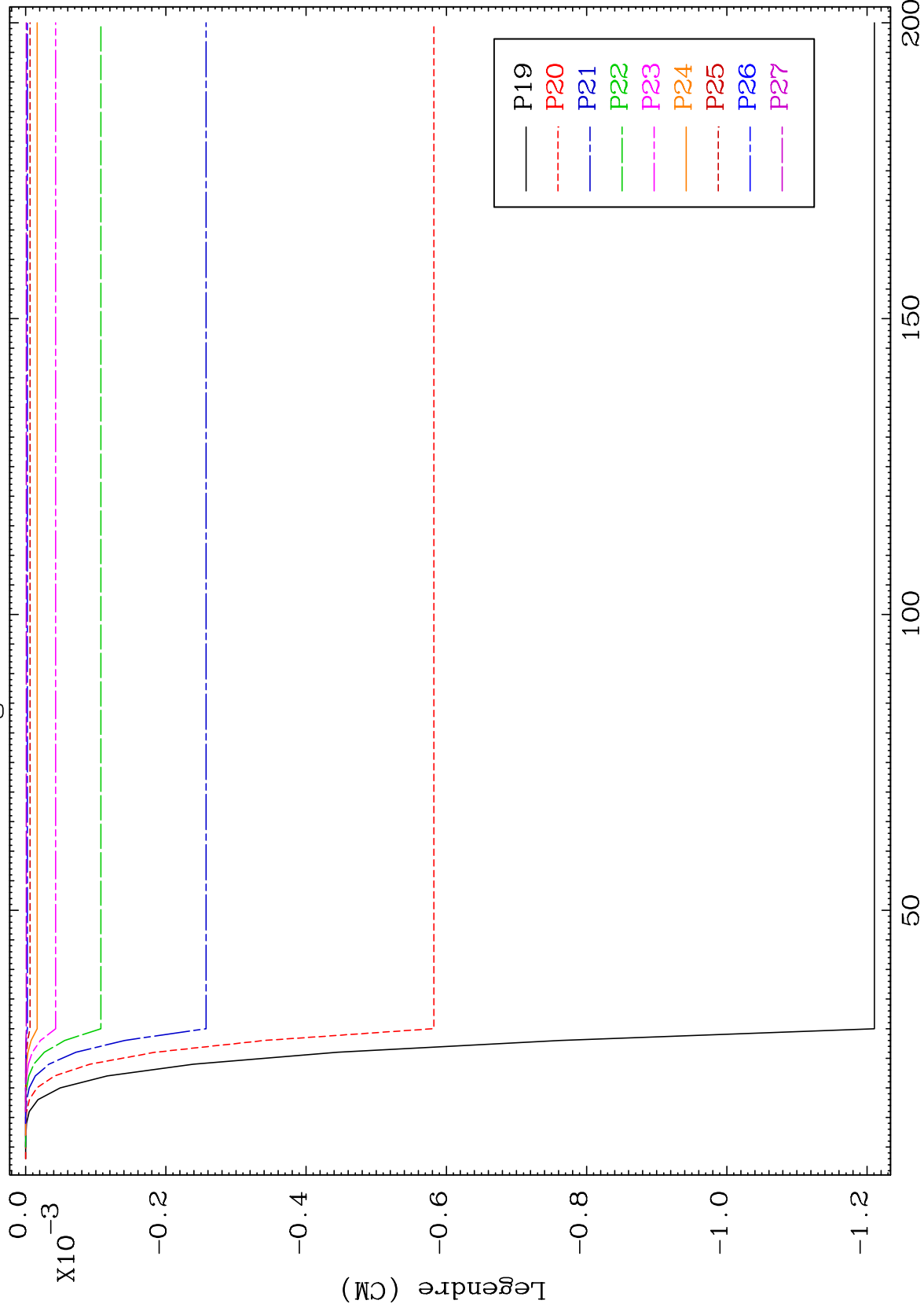
33-As-82



33-As-82

Incident Energy (MeV)

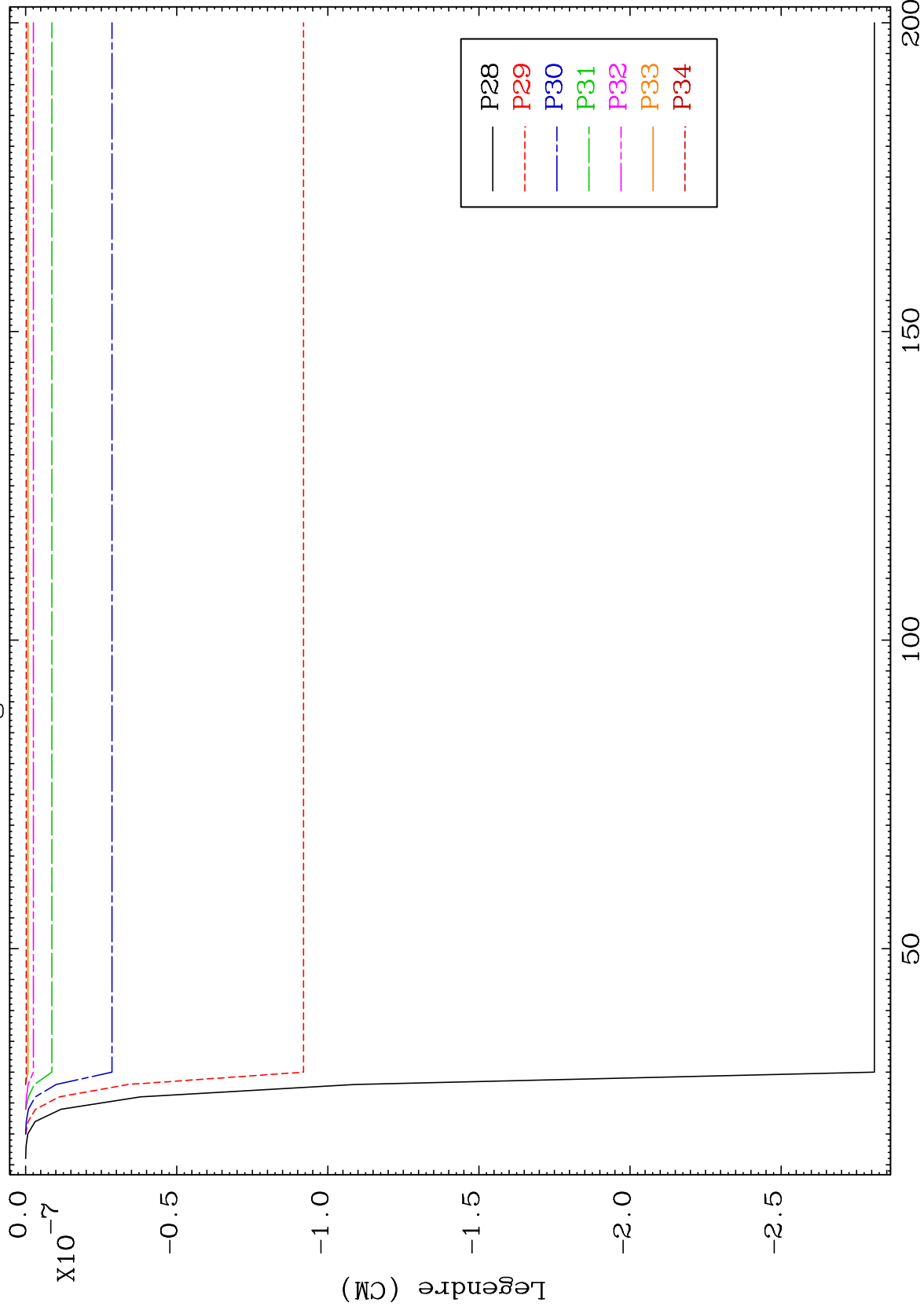
40



MAT 3346

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

33-As-82



42

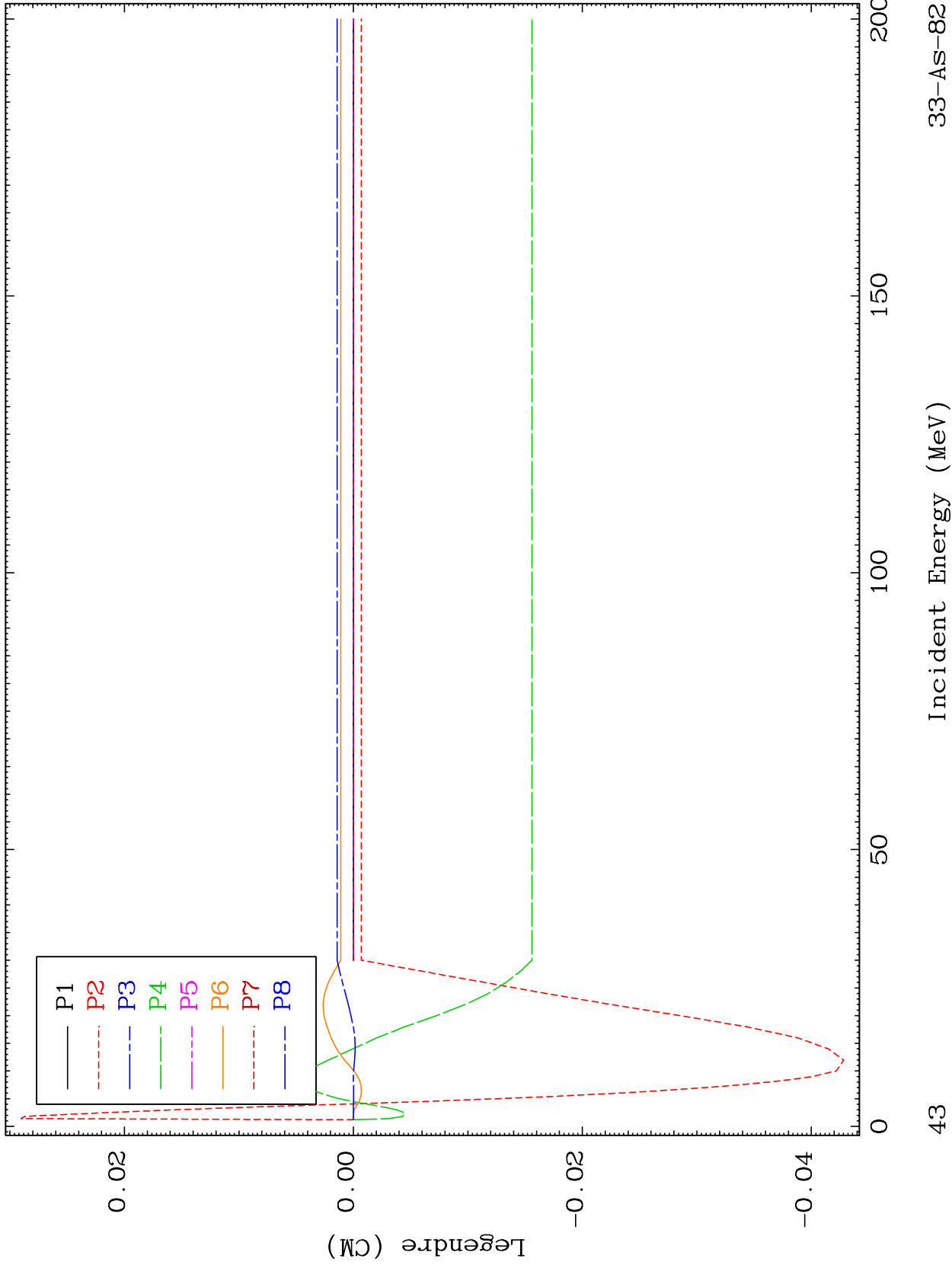
Incident Energy (MeV)

33-As-82

MAT 3346

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

33-As-82



33-As-82

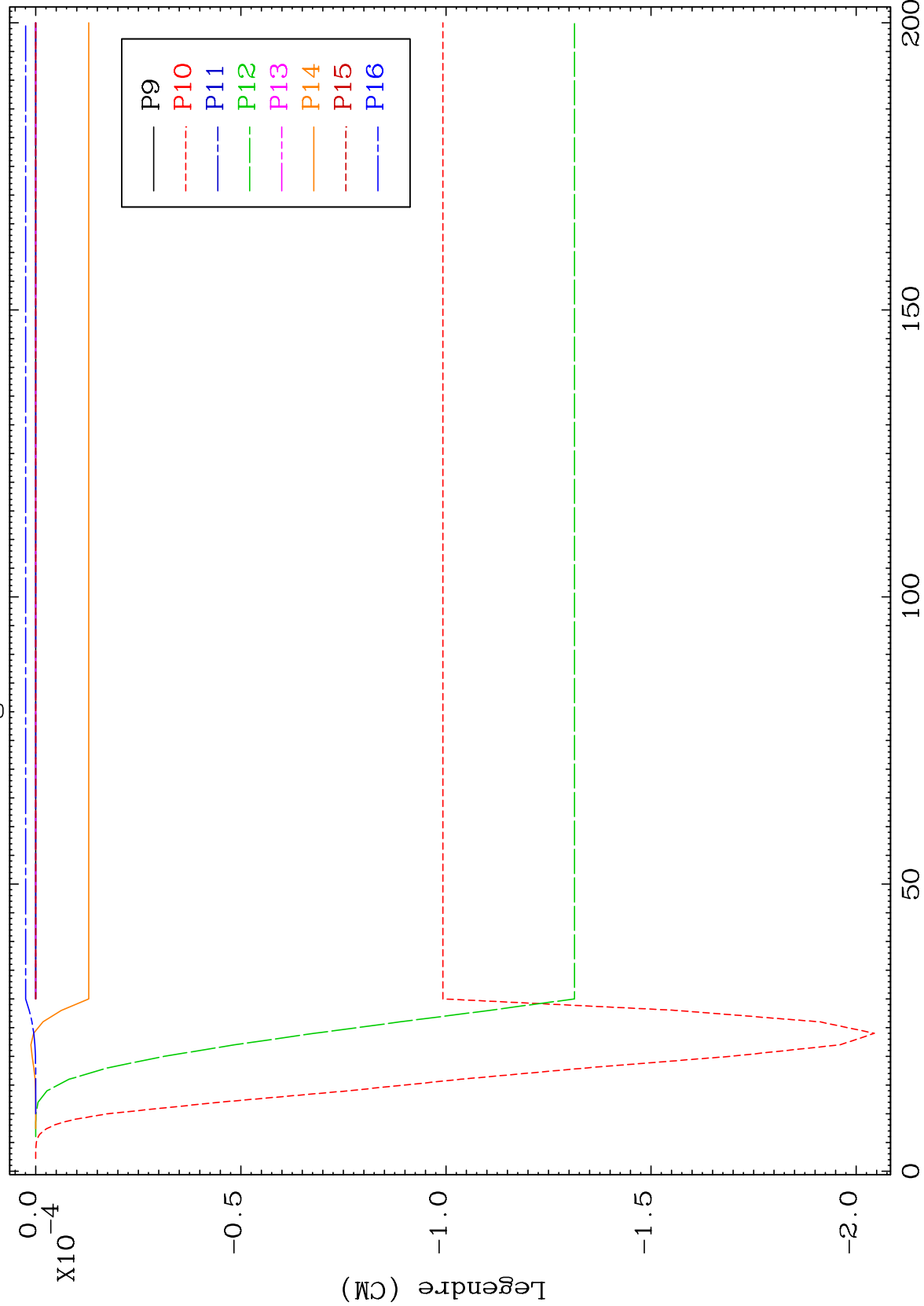
Incident Energy (MeV)

43

MAT 3346

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

33-As-82



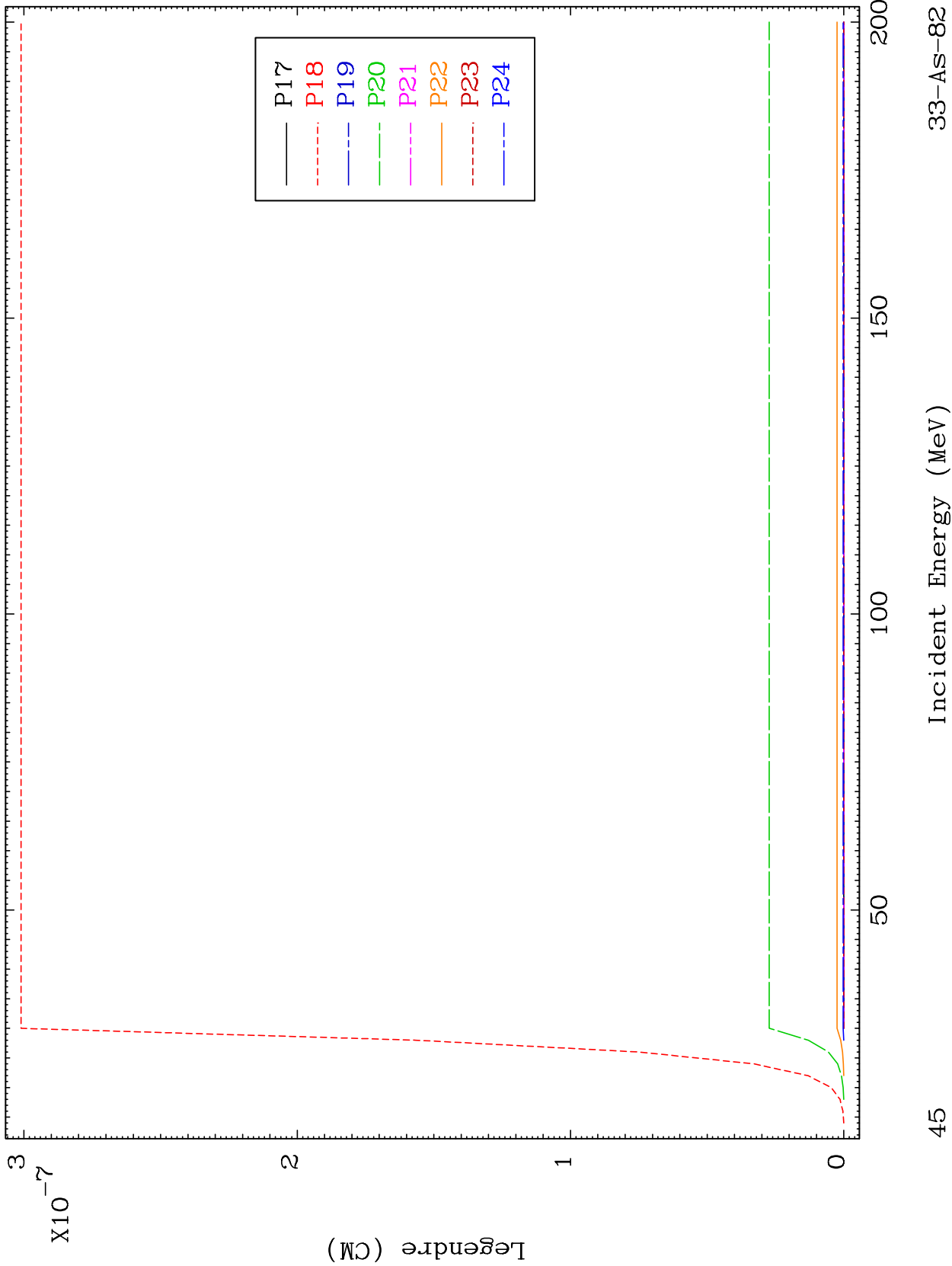
44

33-As-82

MAT 3346

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

33-As-82



33-As-82

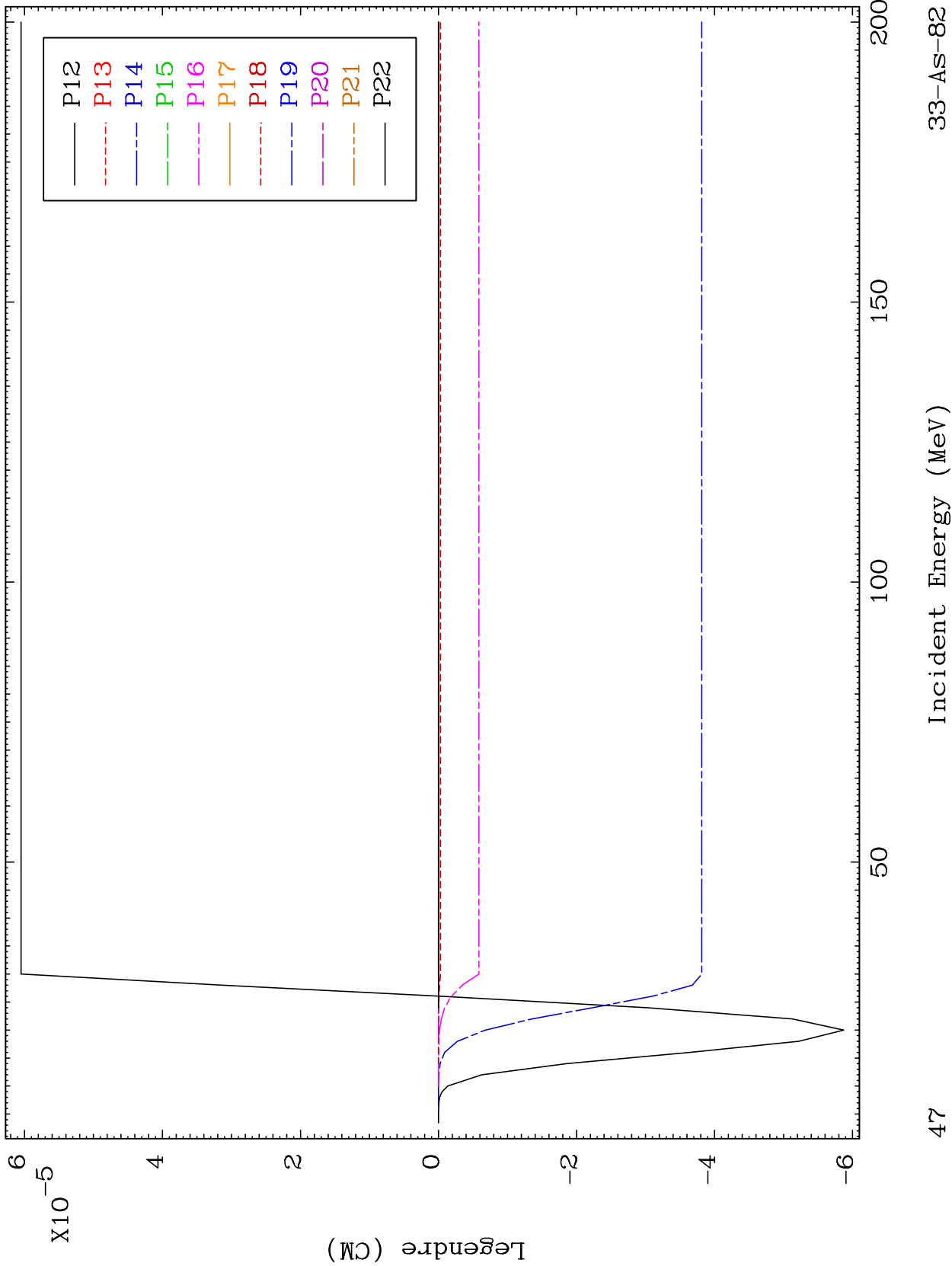
Incident Energy (MeV)

45

MAT 3346

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

33-As-82



47

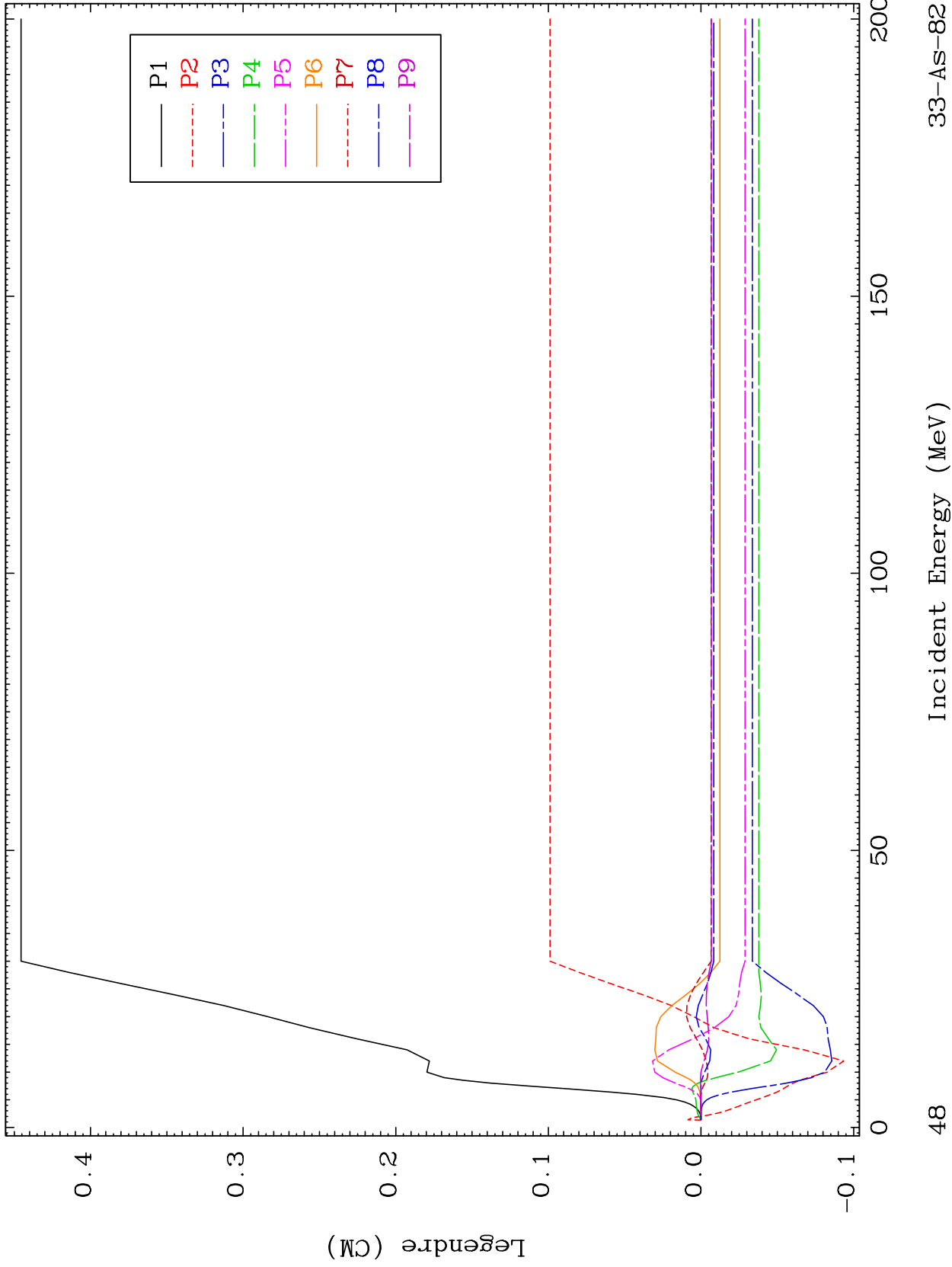
Incident Energy (MeV)

33-As-82

MAT 3346

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

33-As-82



33-As-82

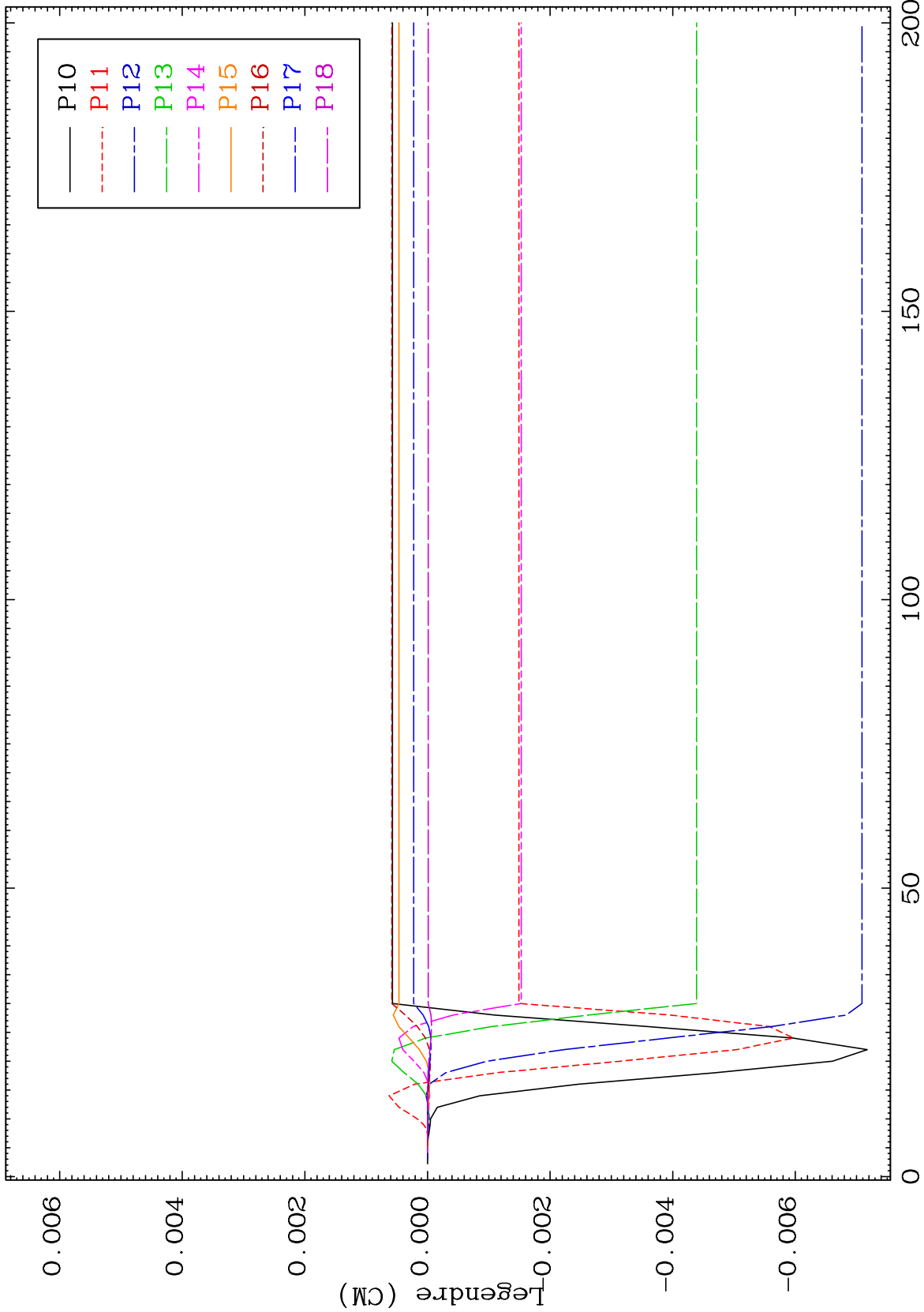
Incident Energy (MeV)

48

MAT 3346

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

33-As-82



49

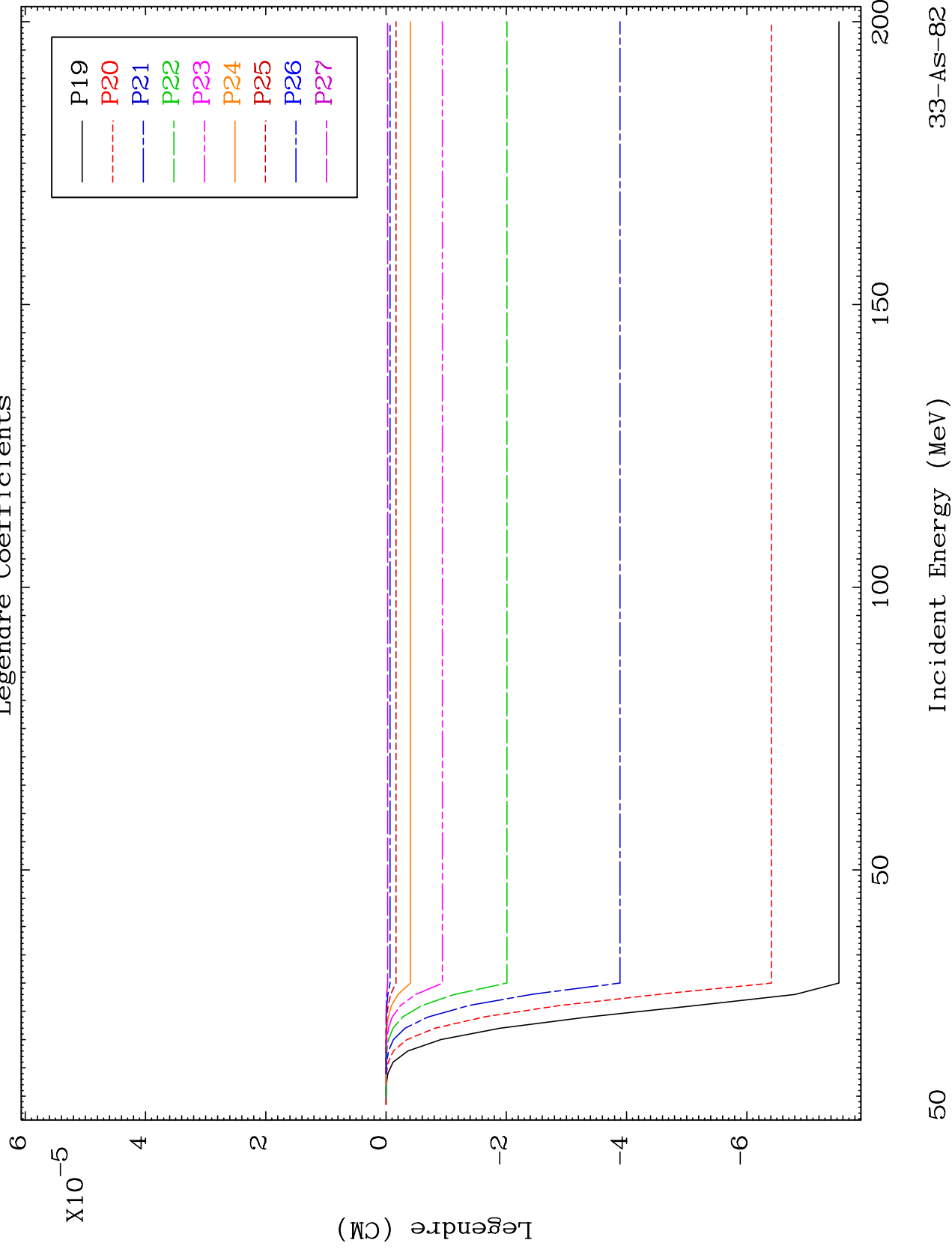
Incident Energy (MeV)

33-As-82

MAT 3346

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

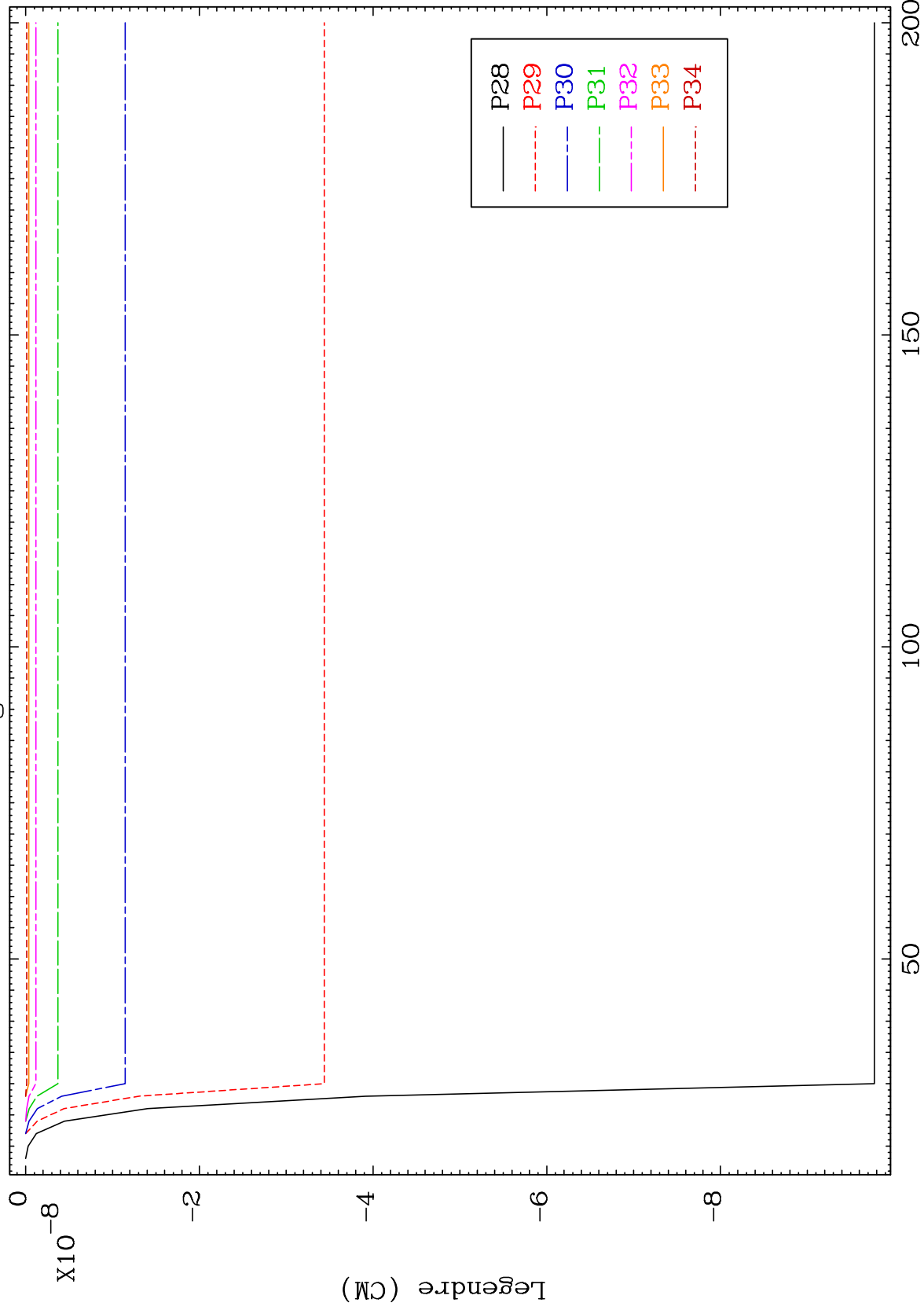
33-As-82



MAT 3346

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

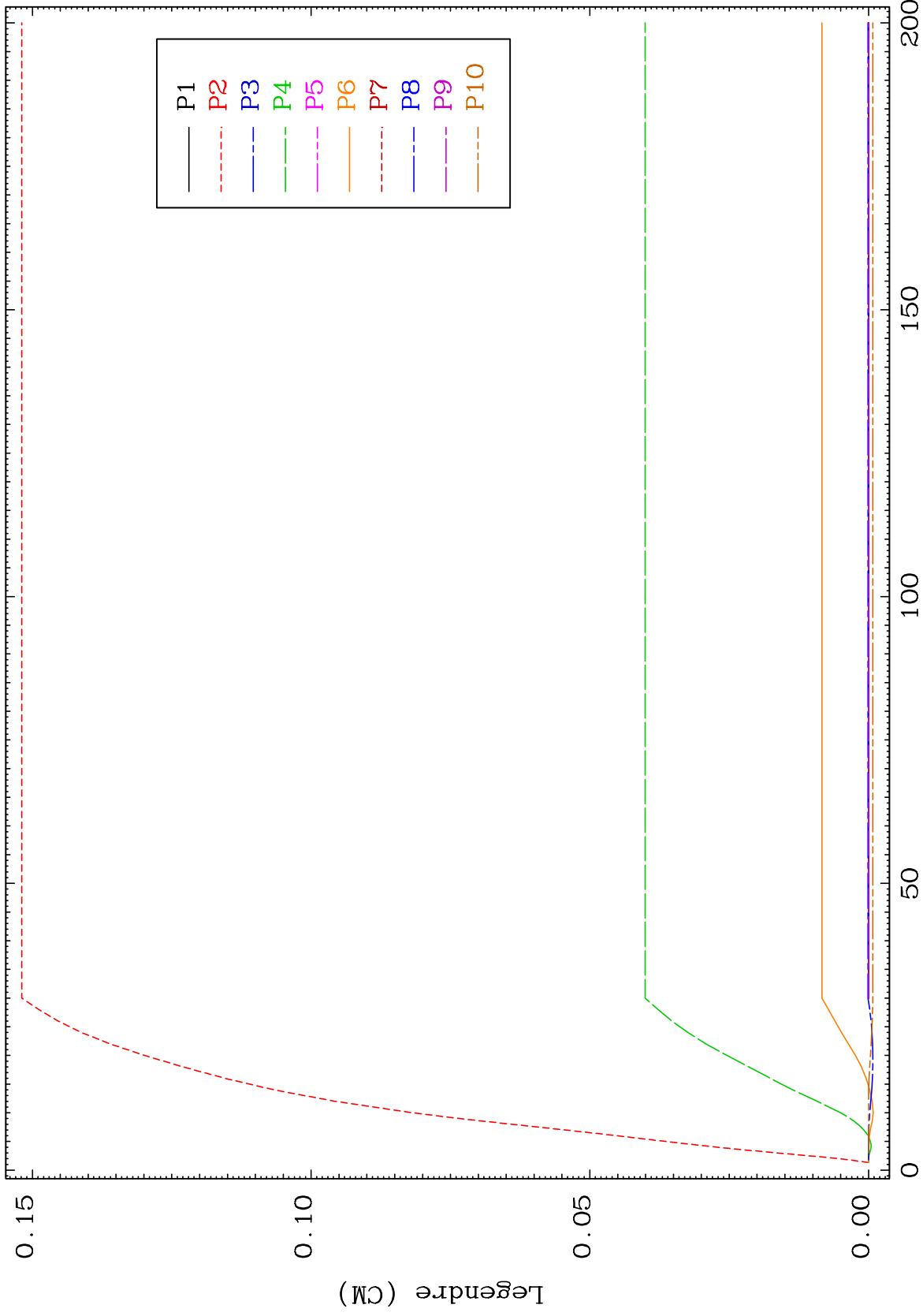
33-As-82



MAT 3346

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

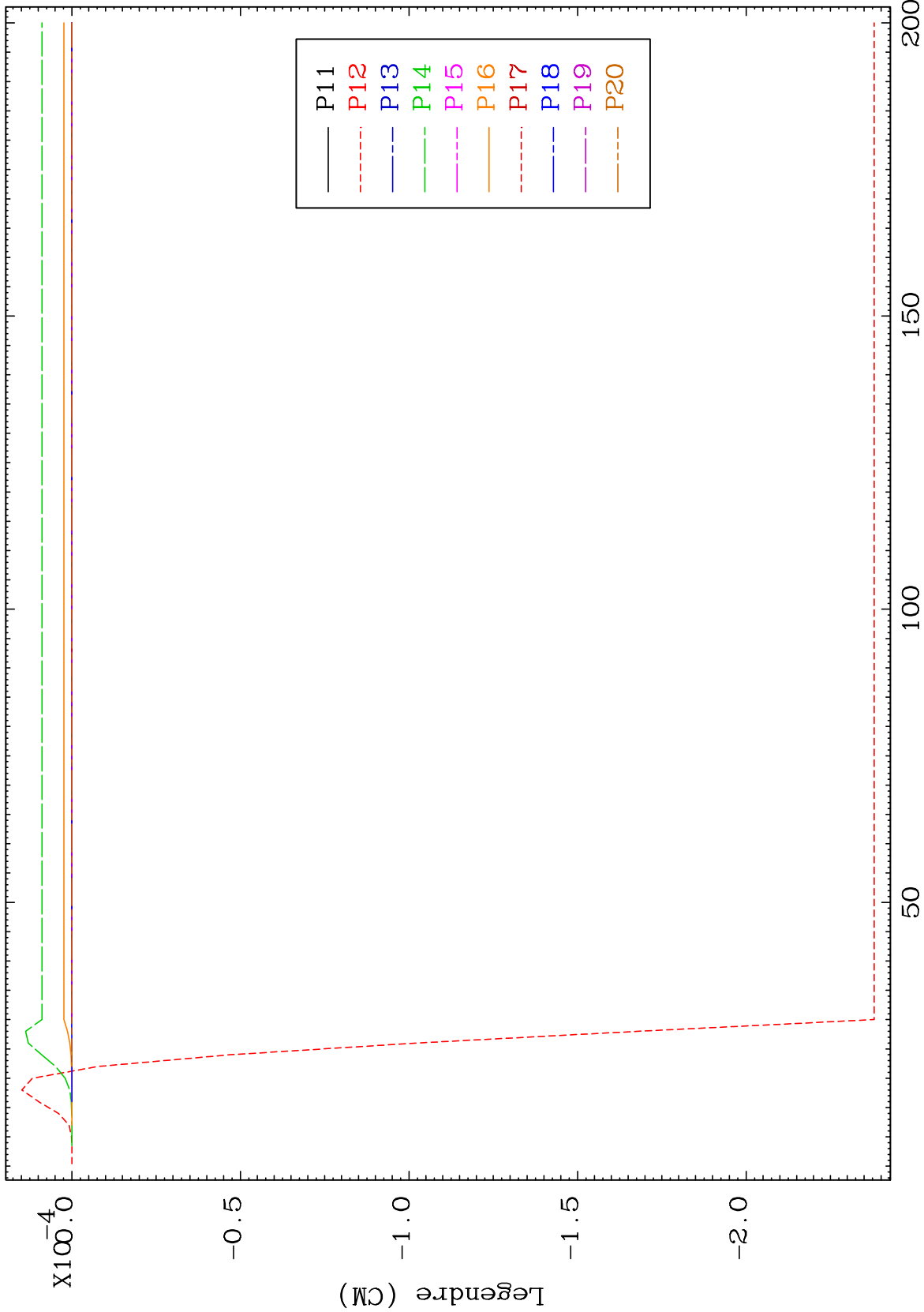
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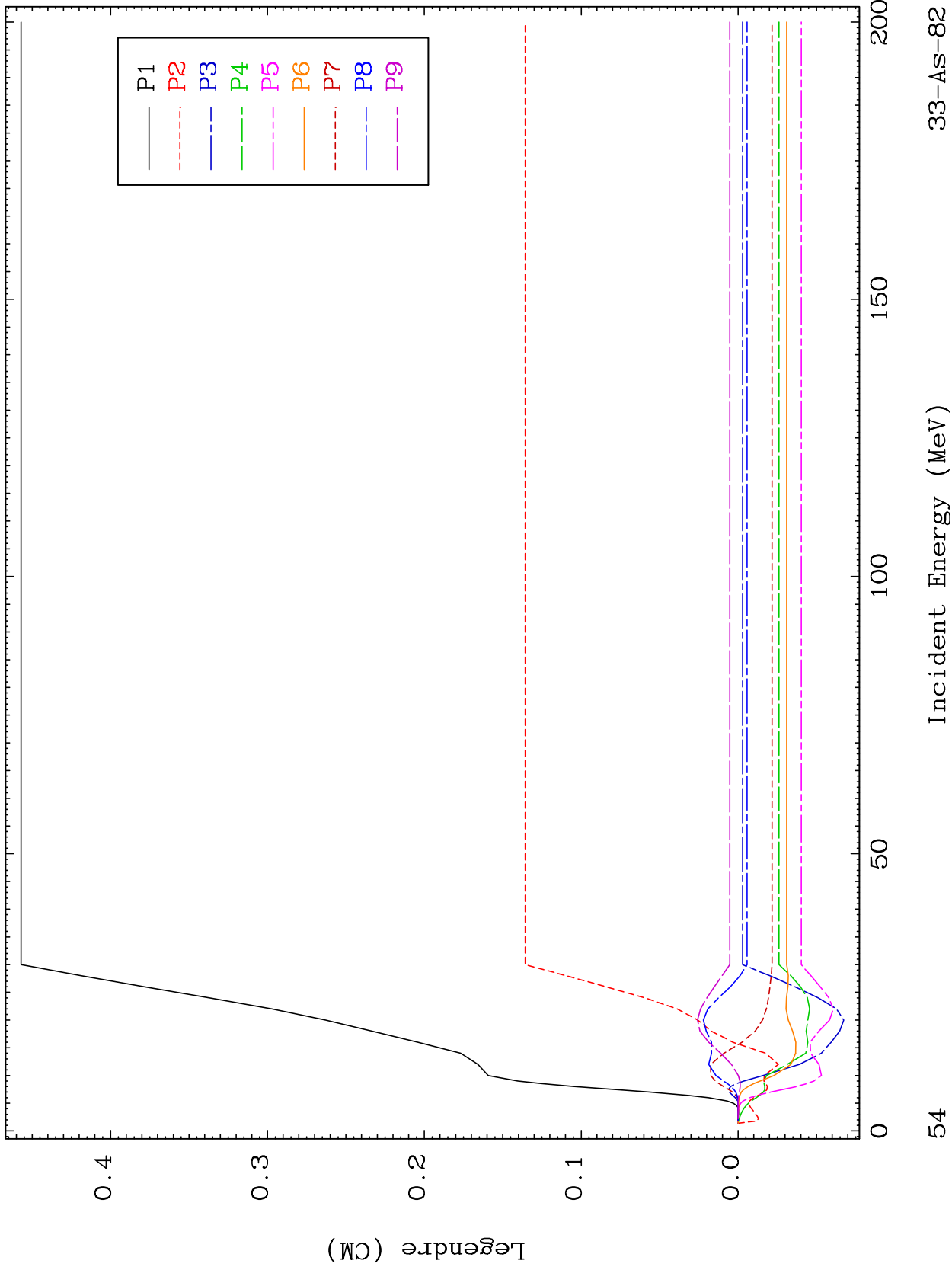


52

Incident Energy (MeV)

33-As-82

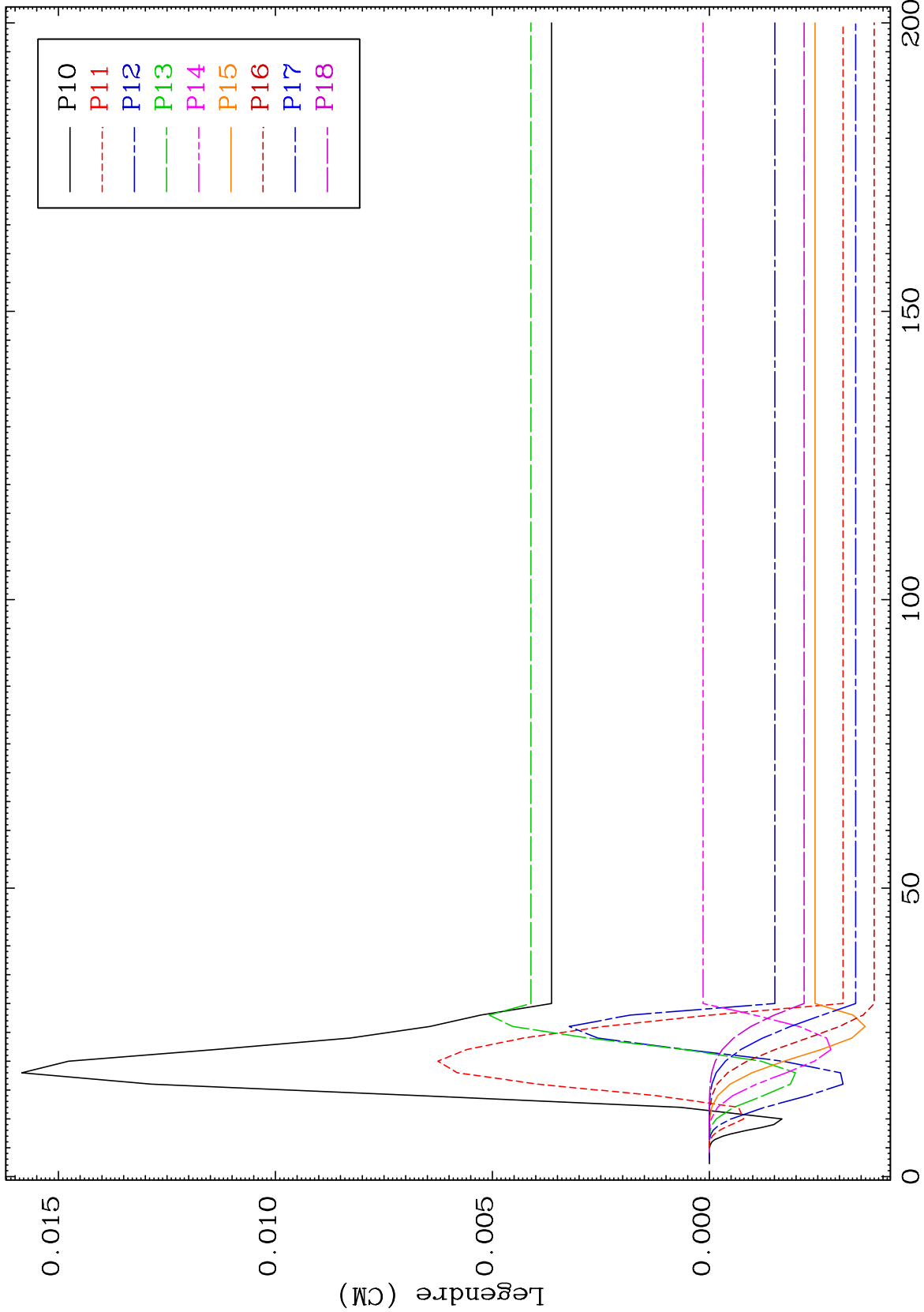




MAT 3346

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

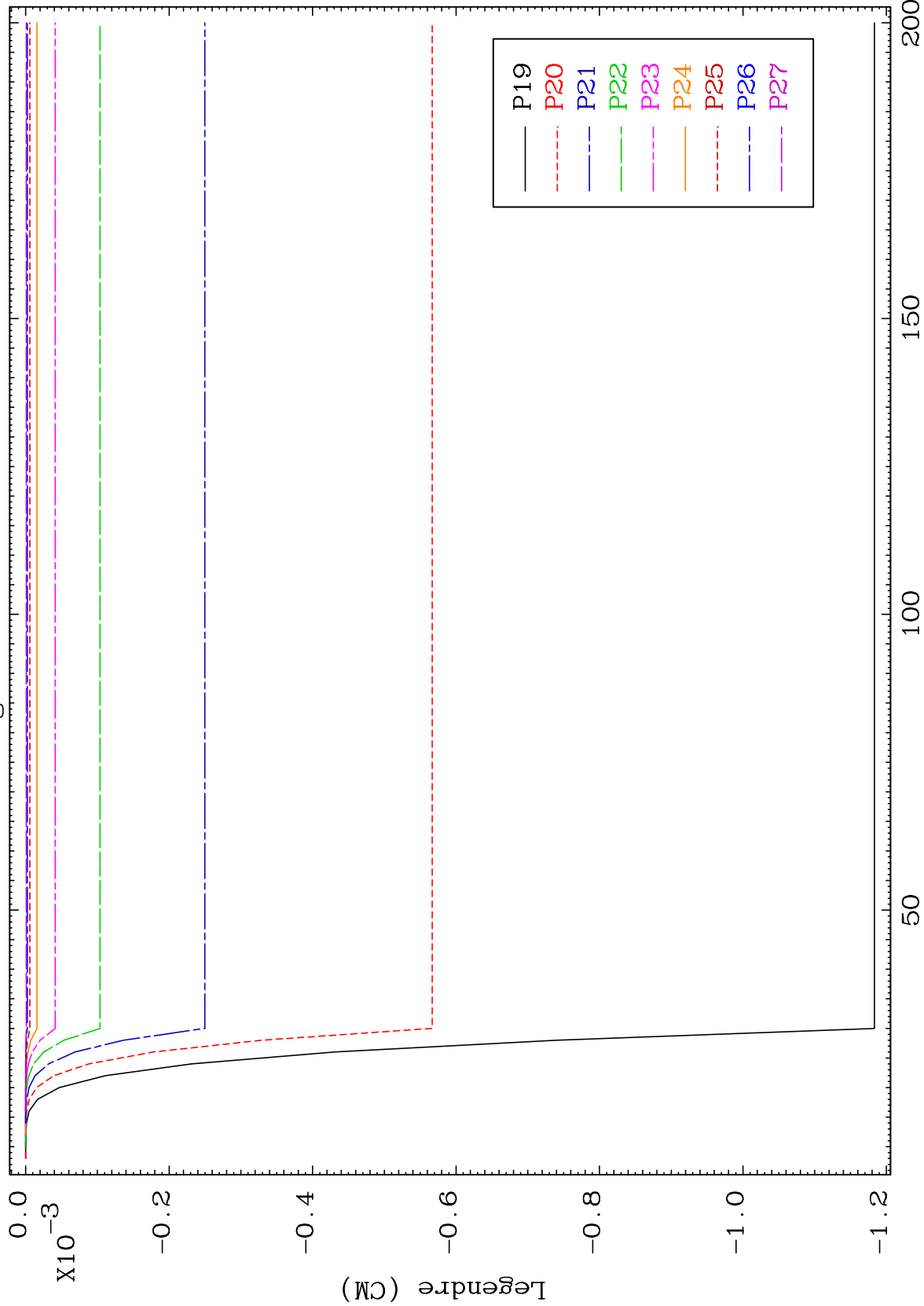
33-As-82



55

Incident Energy (MeV)

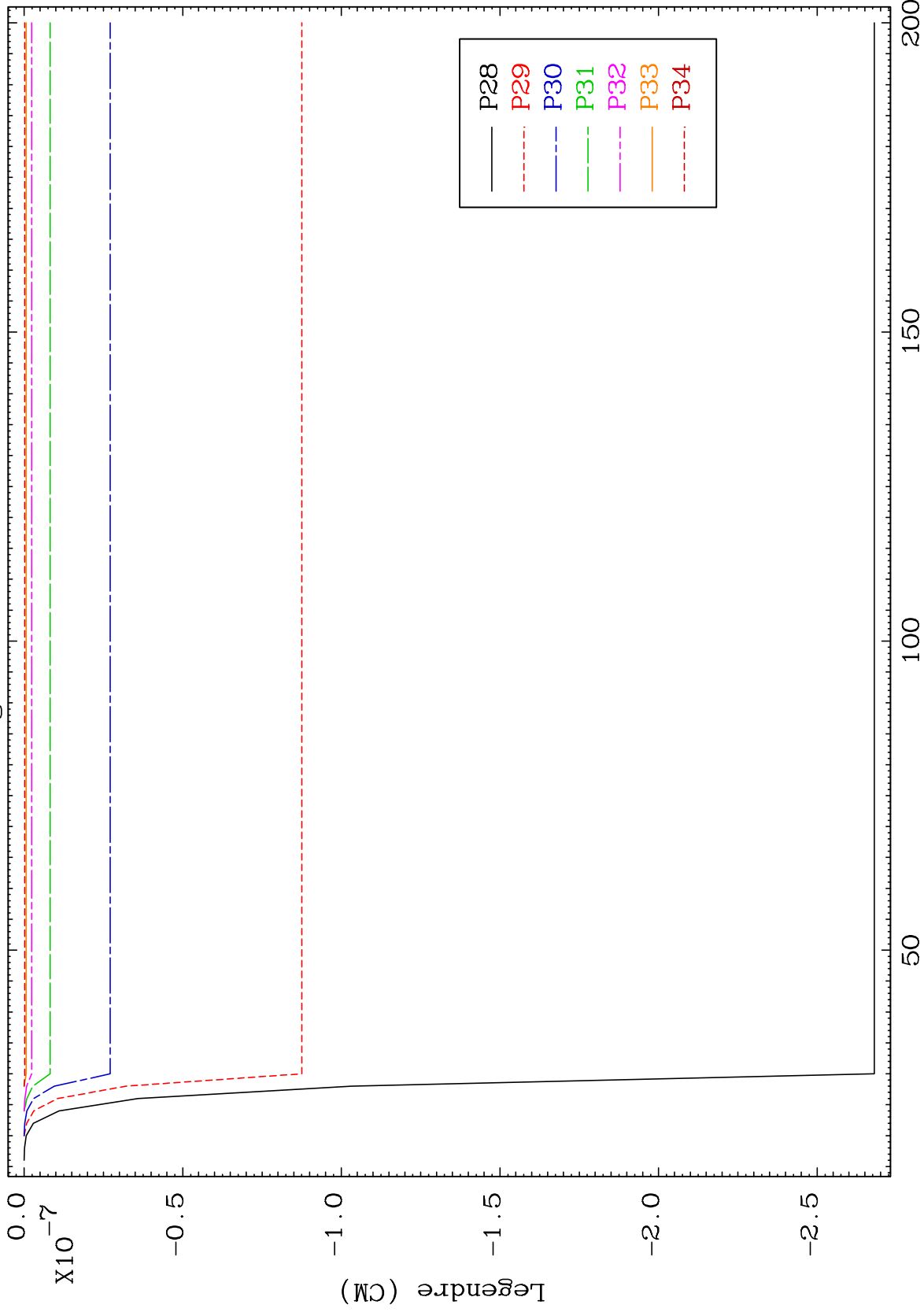
33-As-82



MAT 3346

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

33-As-82



57

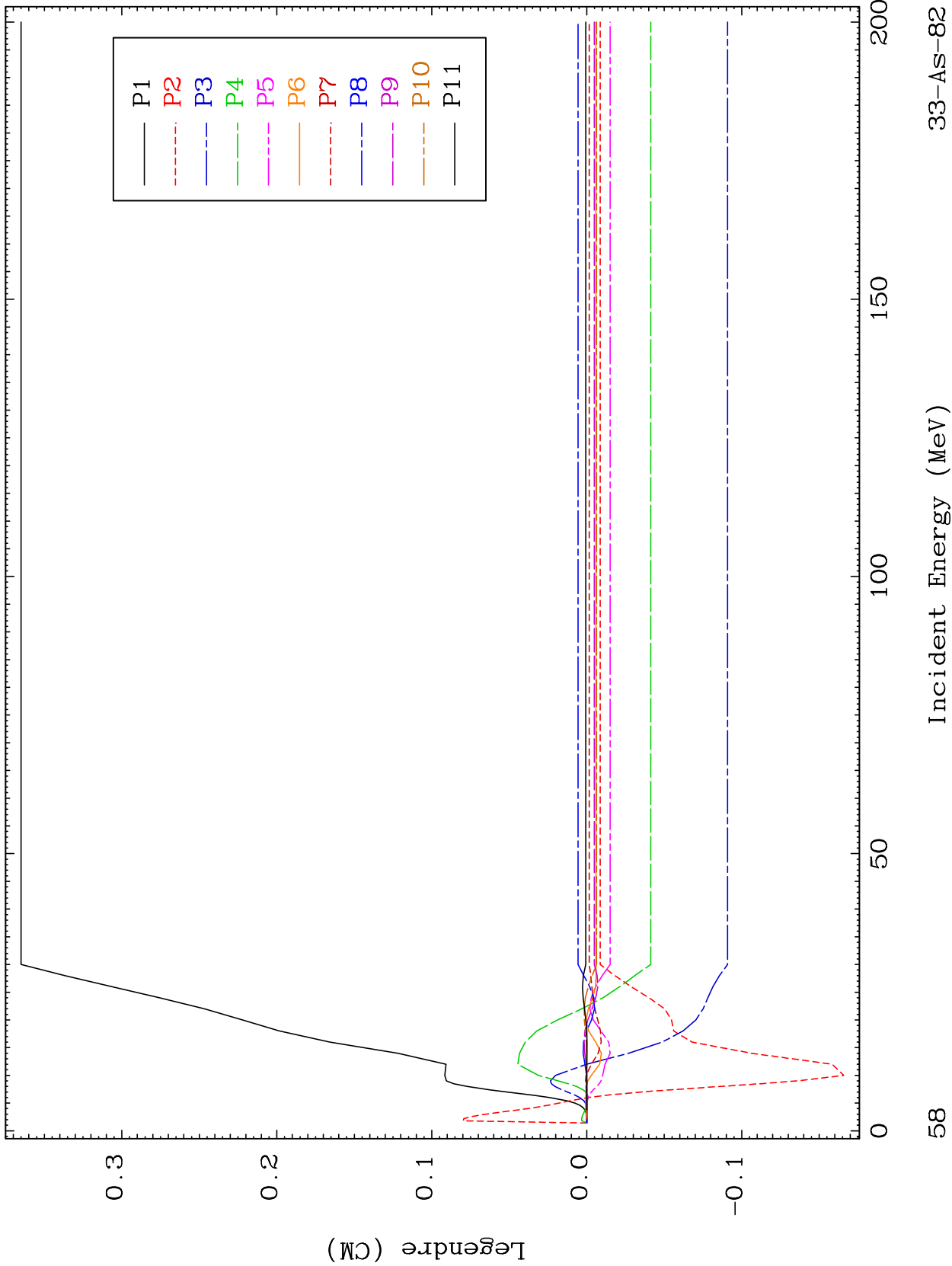
Incident Energy (MeV)

33-As-82

MAT 3346

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

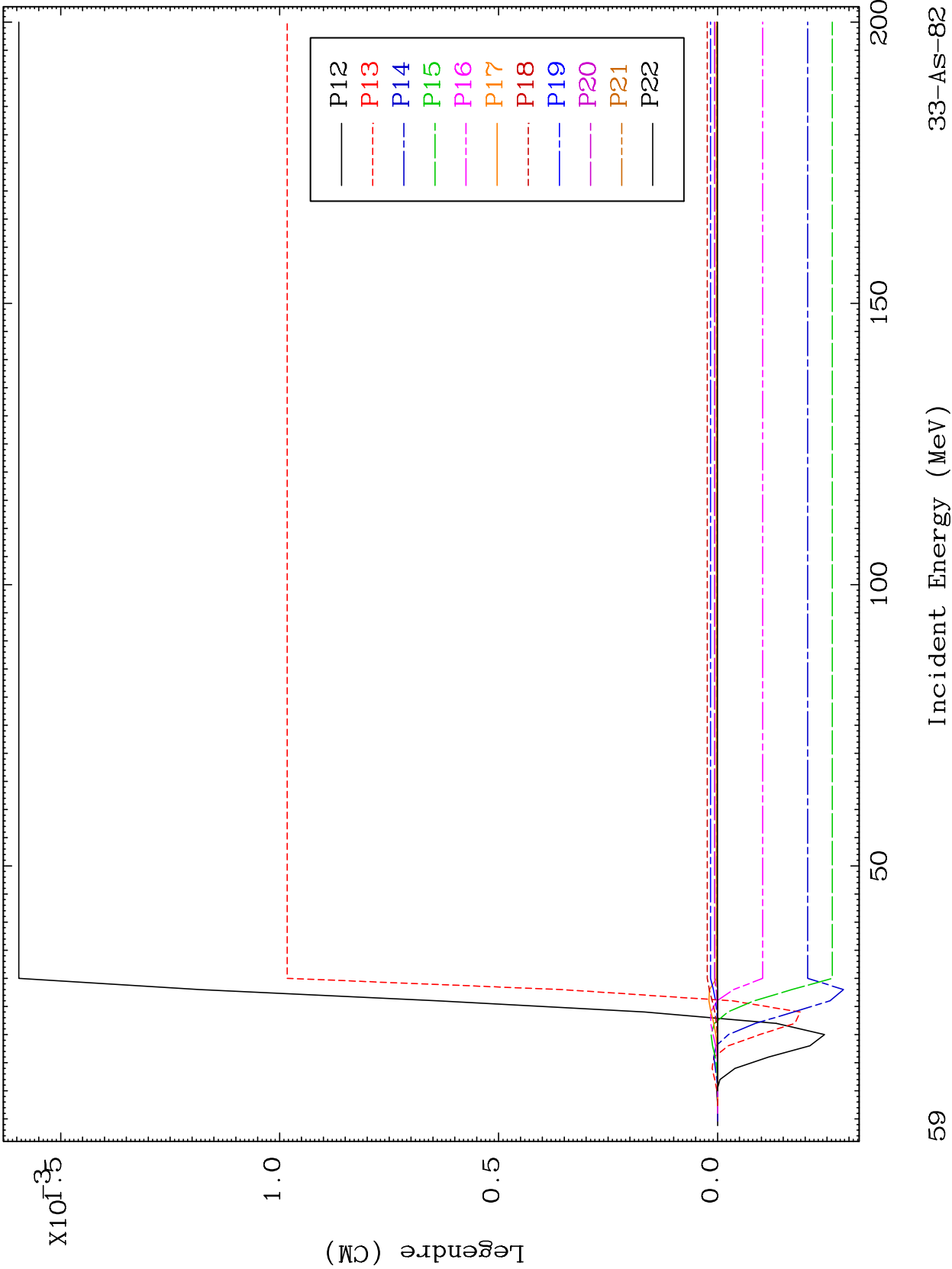
33-As-82



33-As-82

Incident Energy (MeV)

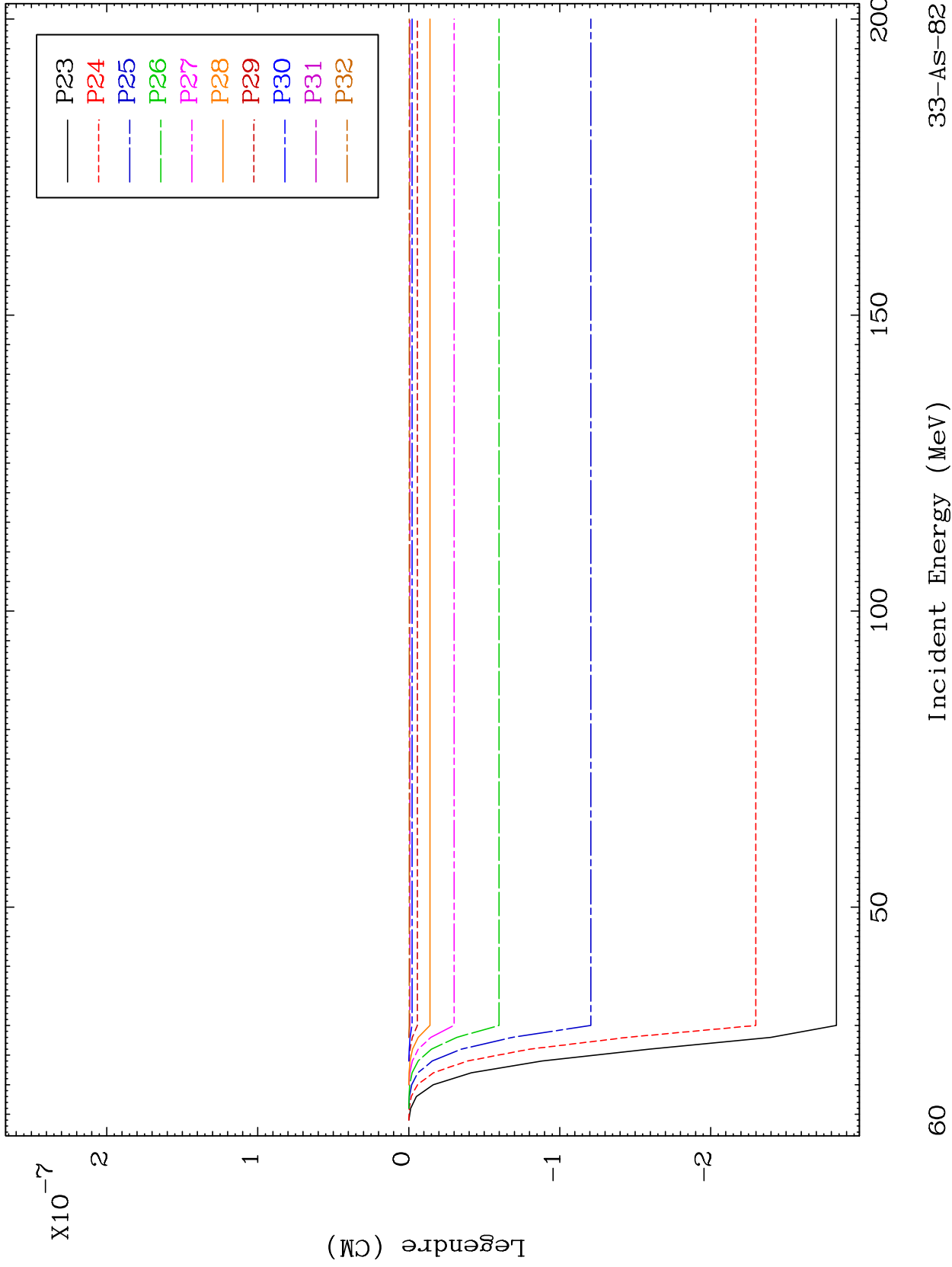
58



MAT 3346

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

33-As-82



60

Incident Energy (MeV)

50

100

150

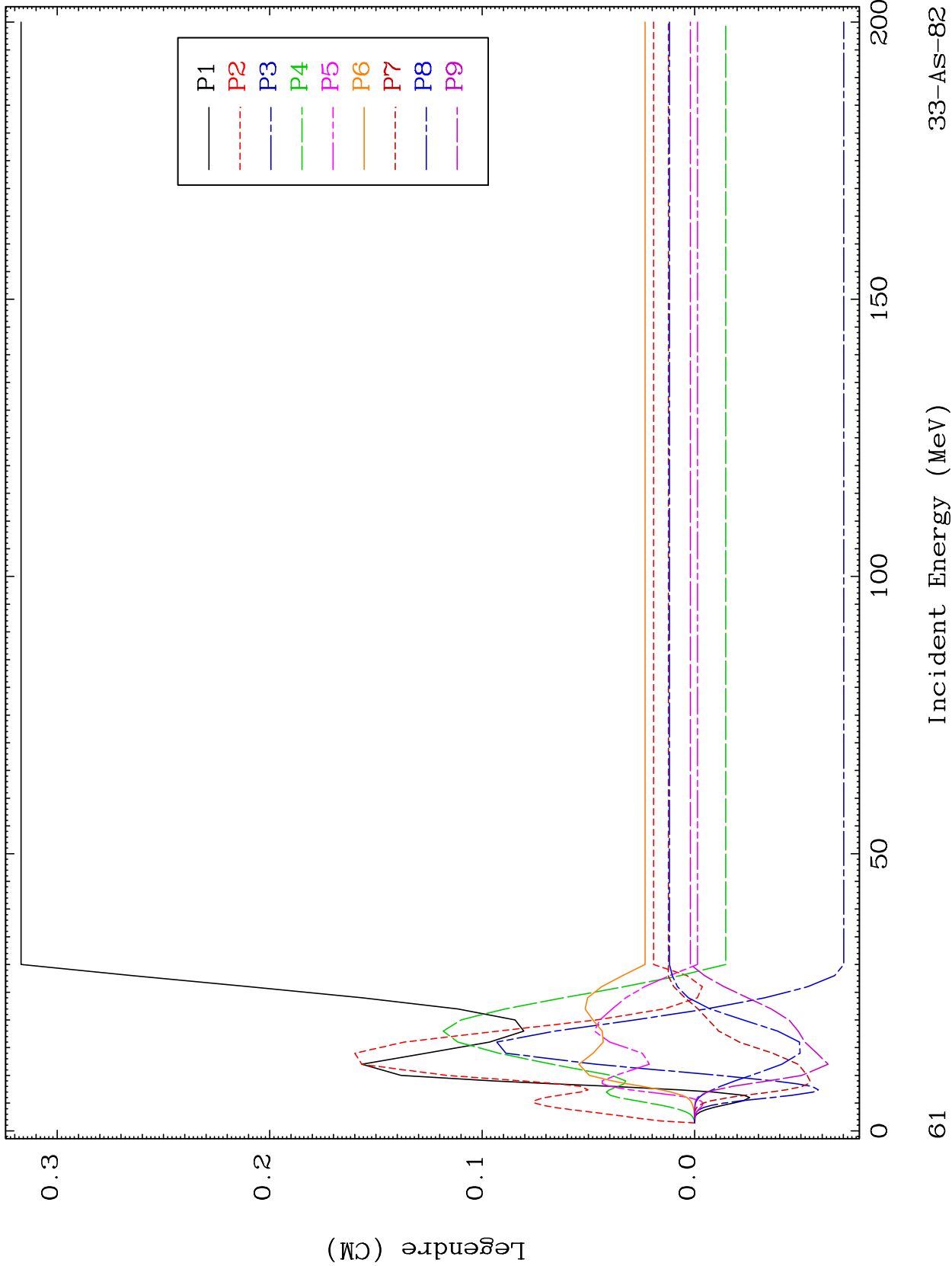
200

33-As-82

MAT 3346

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

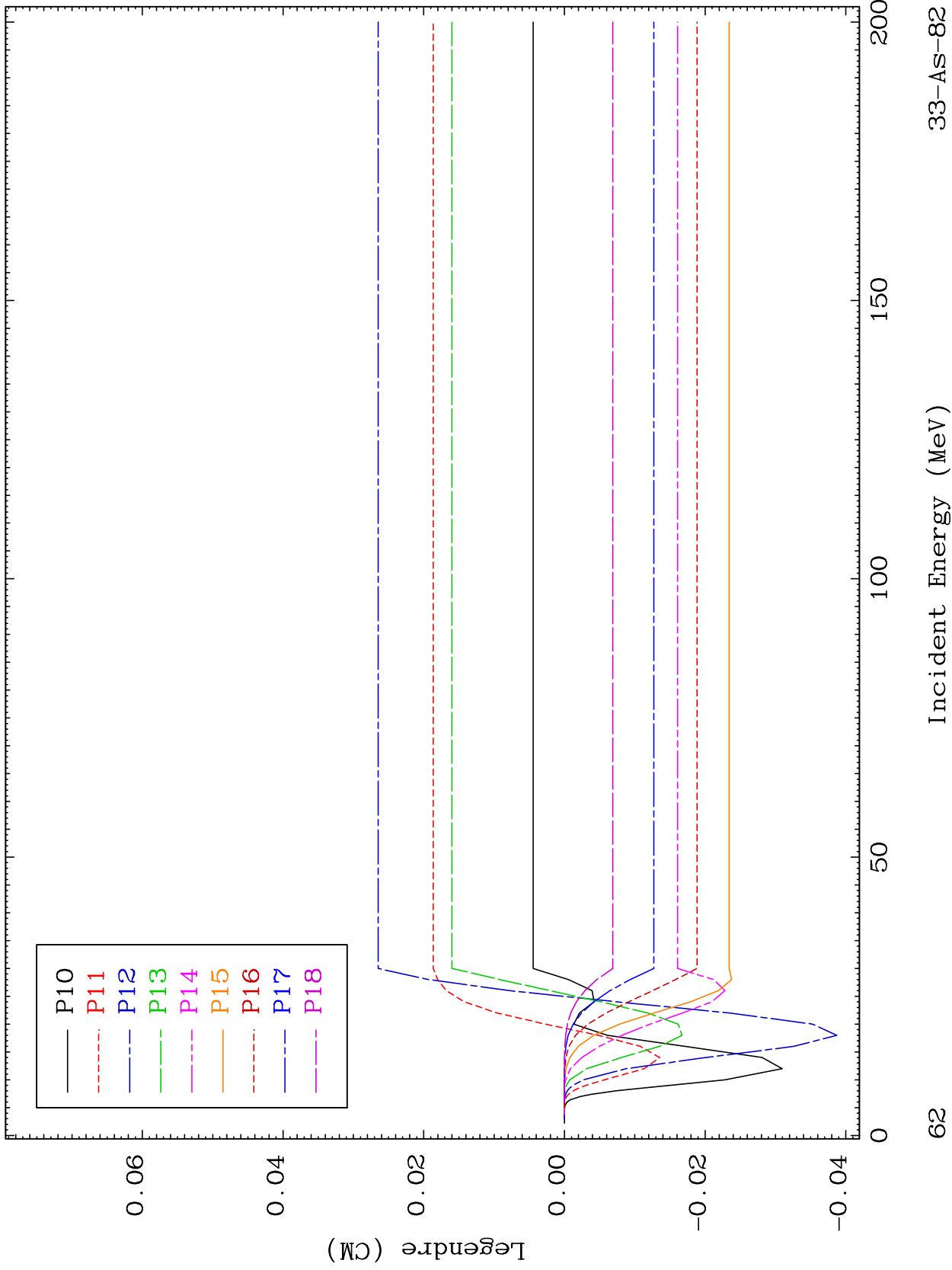
33-As-82



61

Incident Energy (MeV)

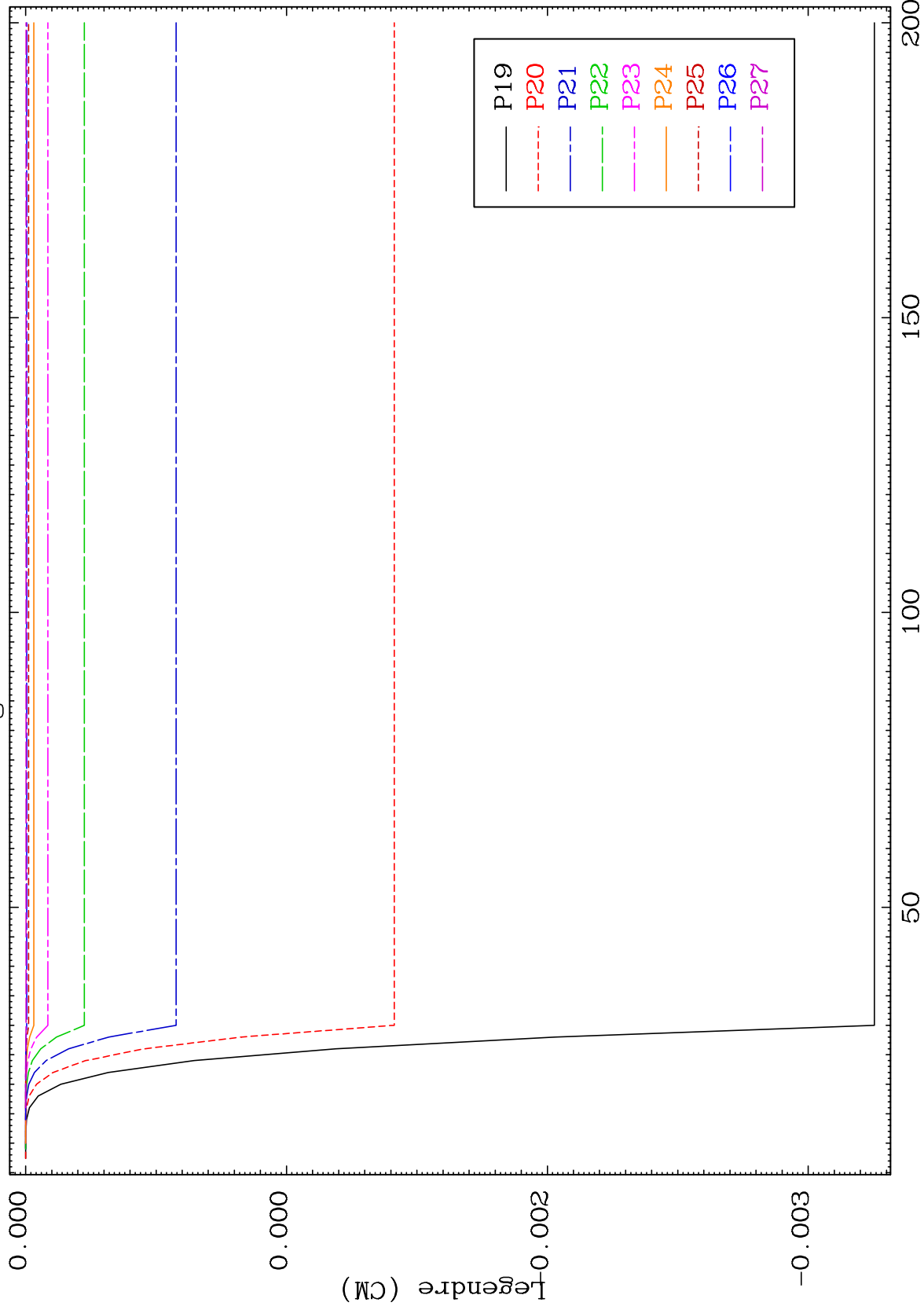
33-As-82



MAT 3346

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

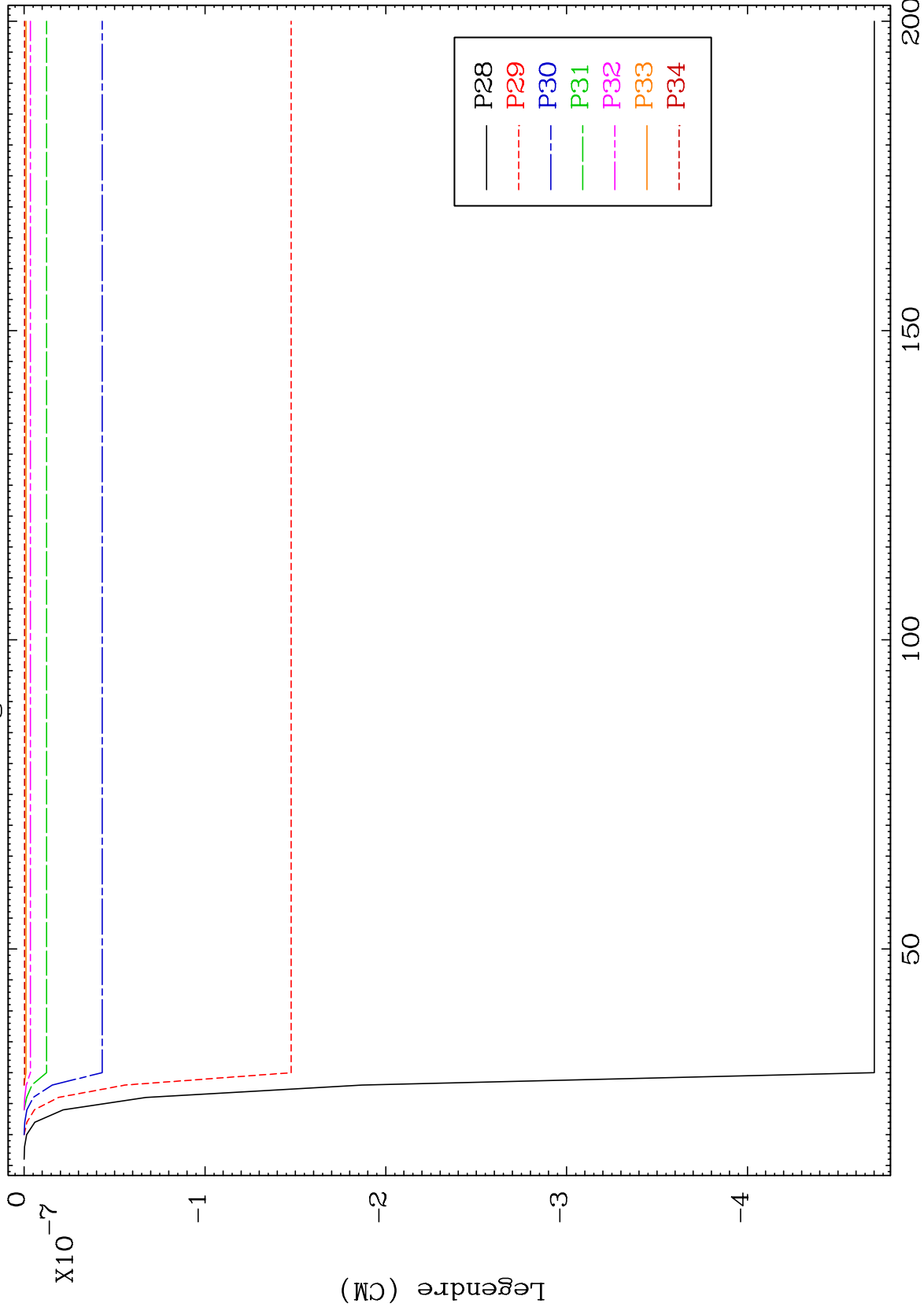
33-As-82



MAT 3346

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

33-As-82



64

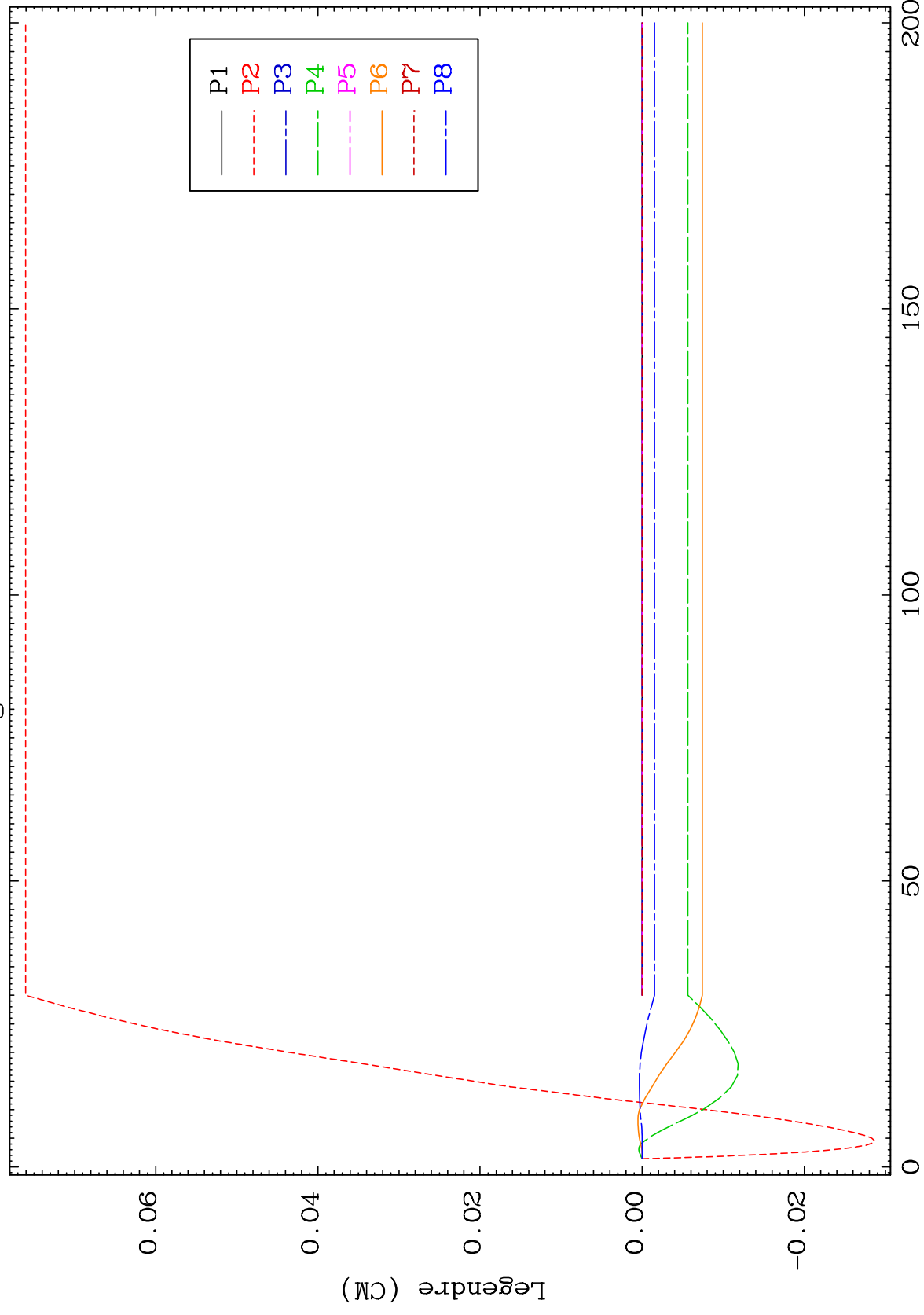
Incident Energy (MeV)

33-As-82

MAT 3346

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

33-As-82



33-As-82

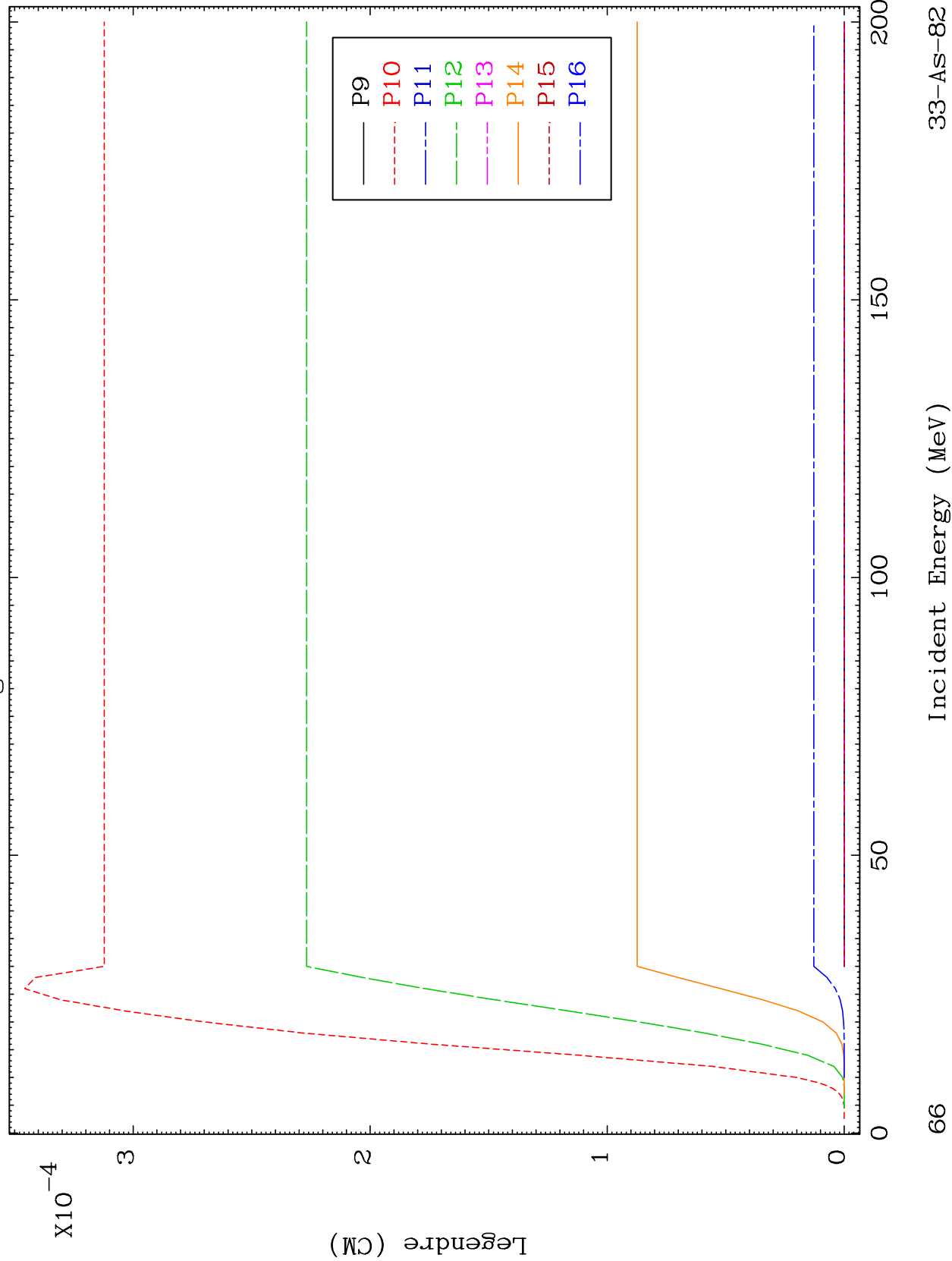
Incident Energy (MeV)

65

MAT 3346

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

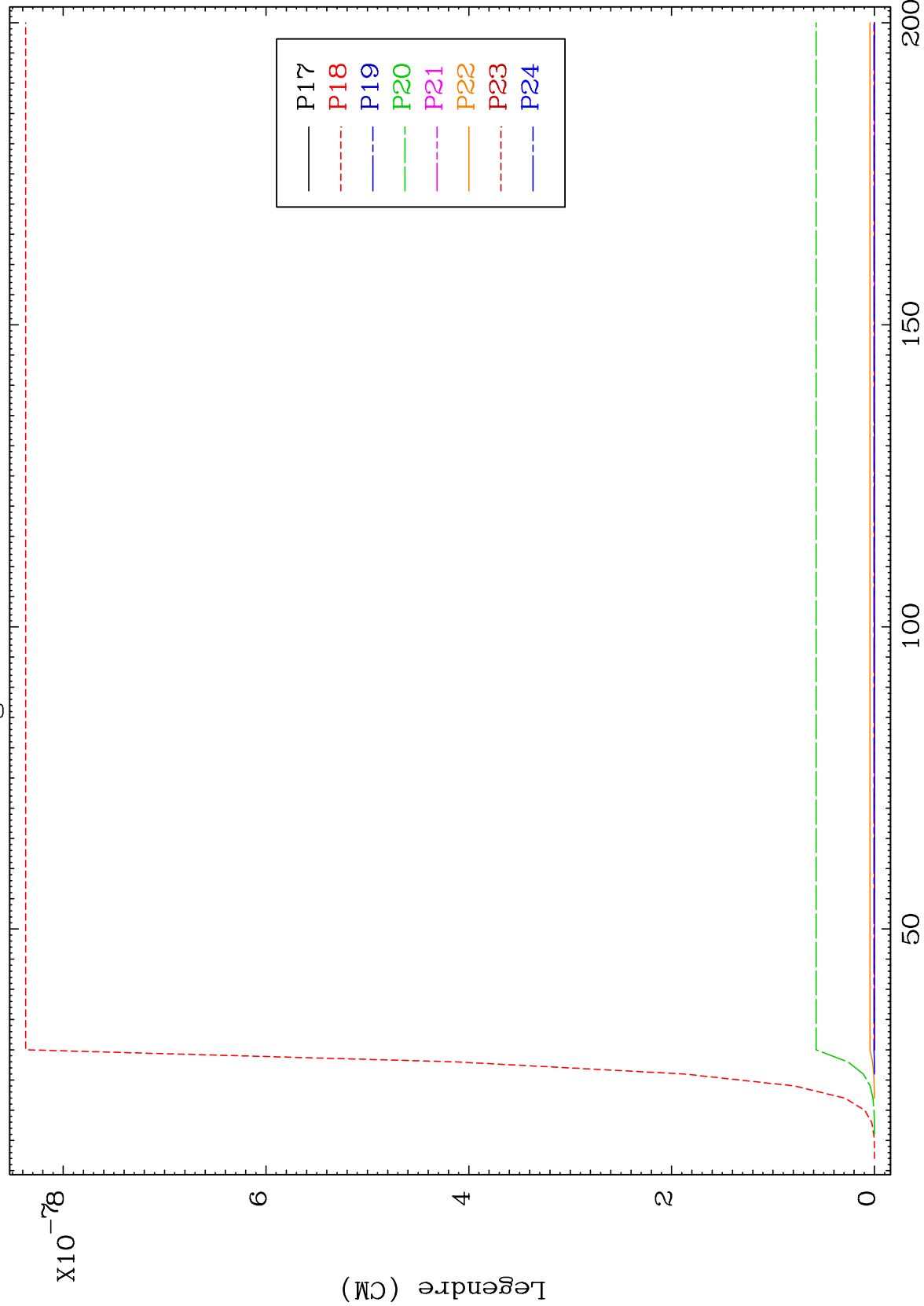
33-As-82



MAT 3346

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

33-As-82



67

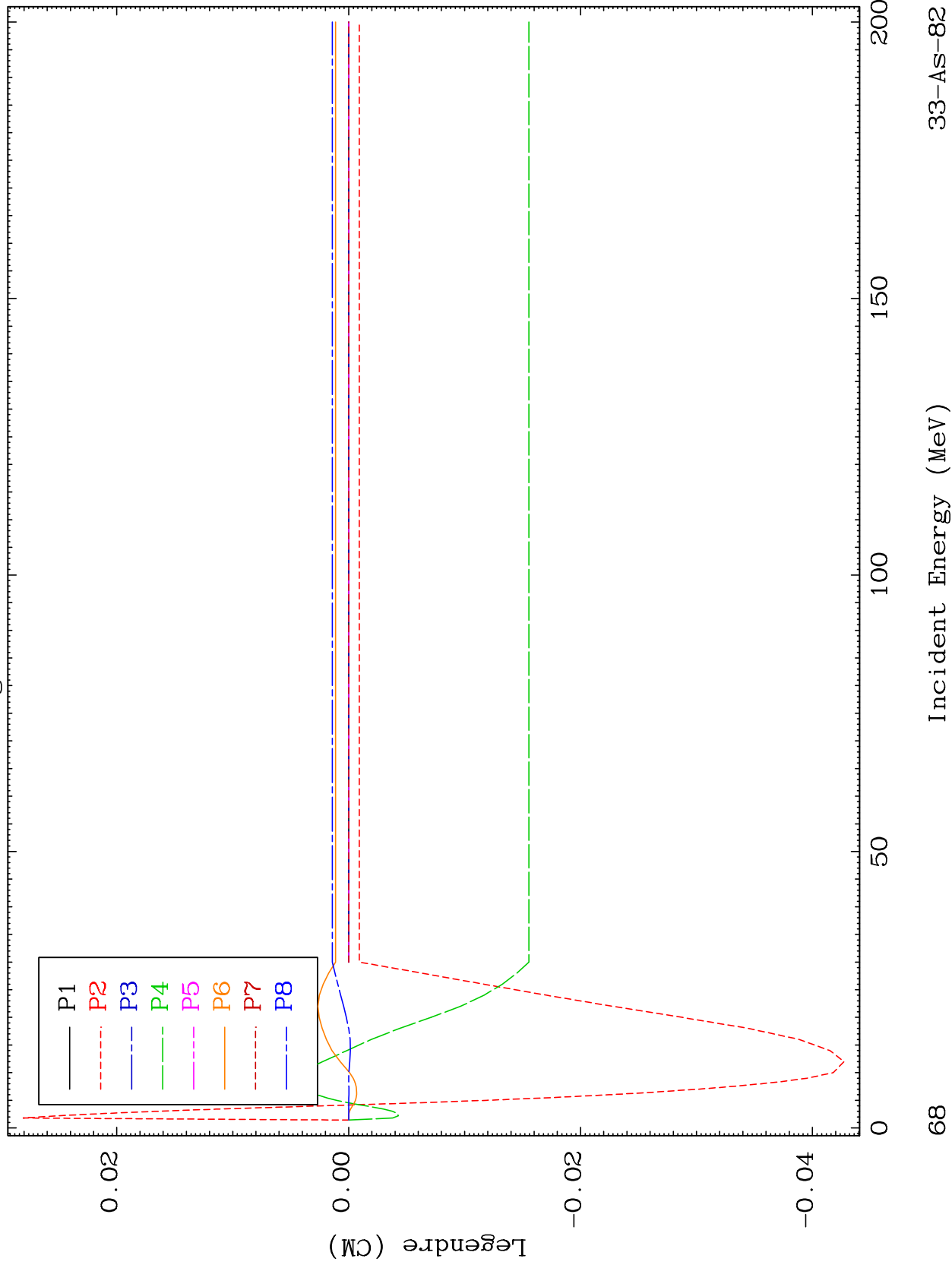
Incident Energy (MeV)

33-As-82

MAT 3346

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

33-As-82



33-As-82

Incident Energy (MeV)

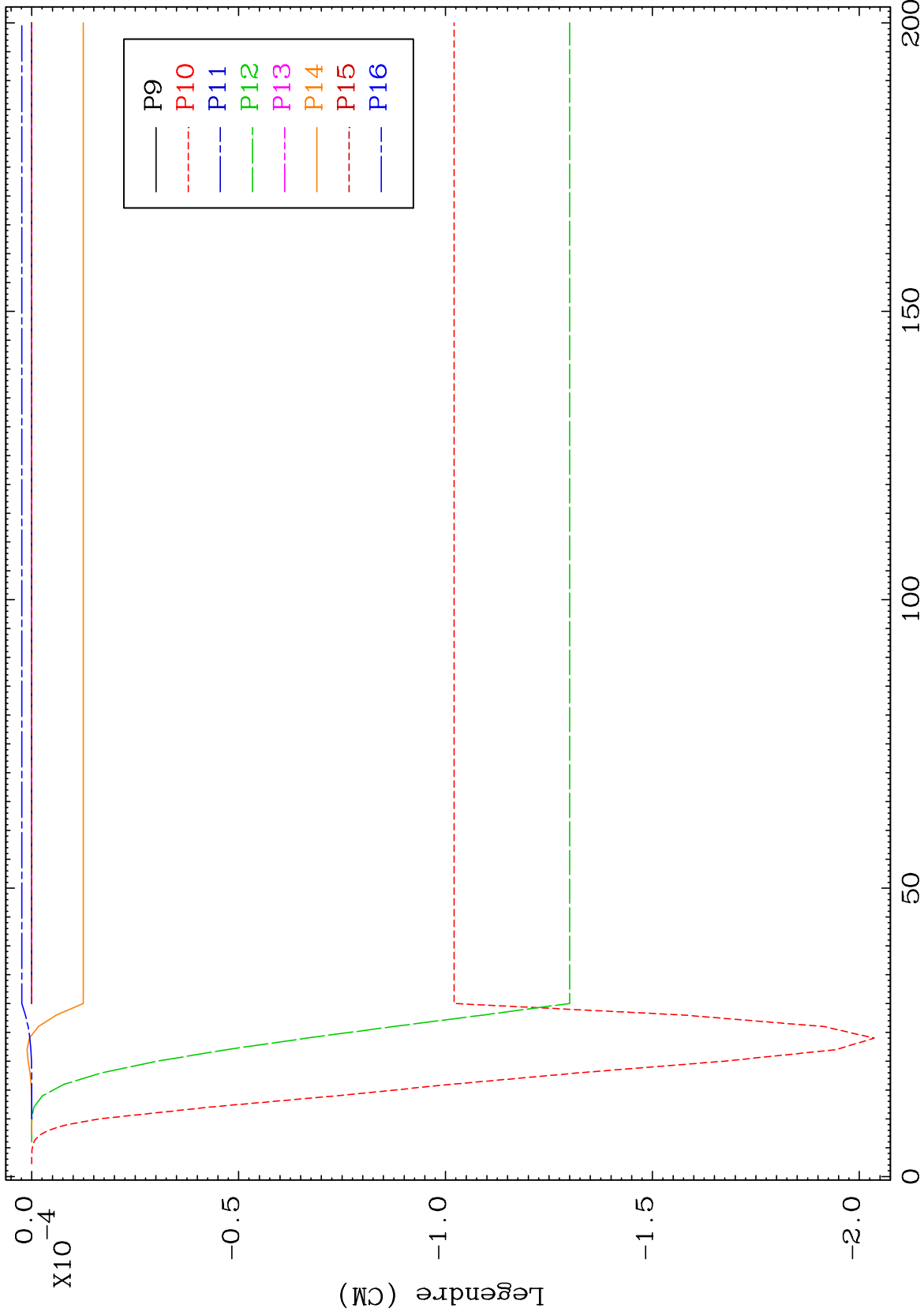
68

MAT 3346

MT= 66 (n,n') Level

33-As-82

Legendre Coefficients



69

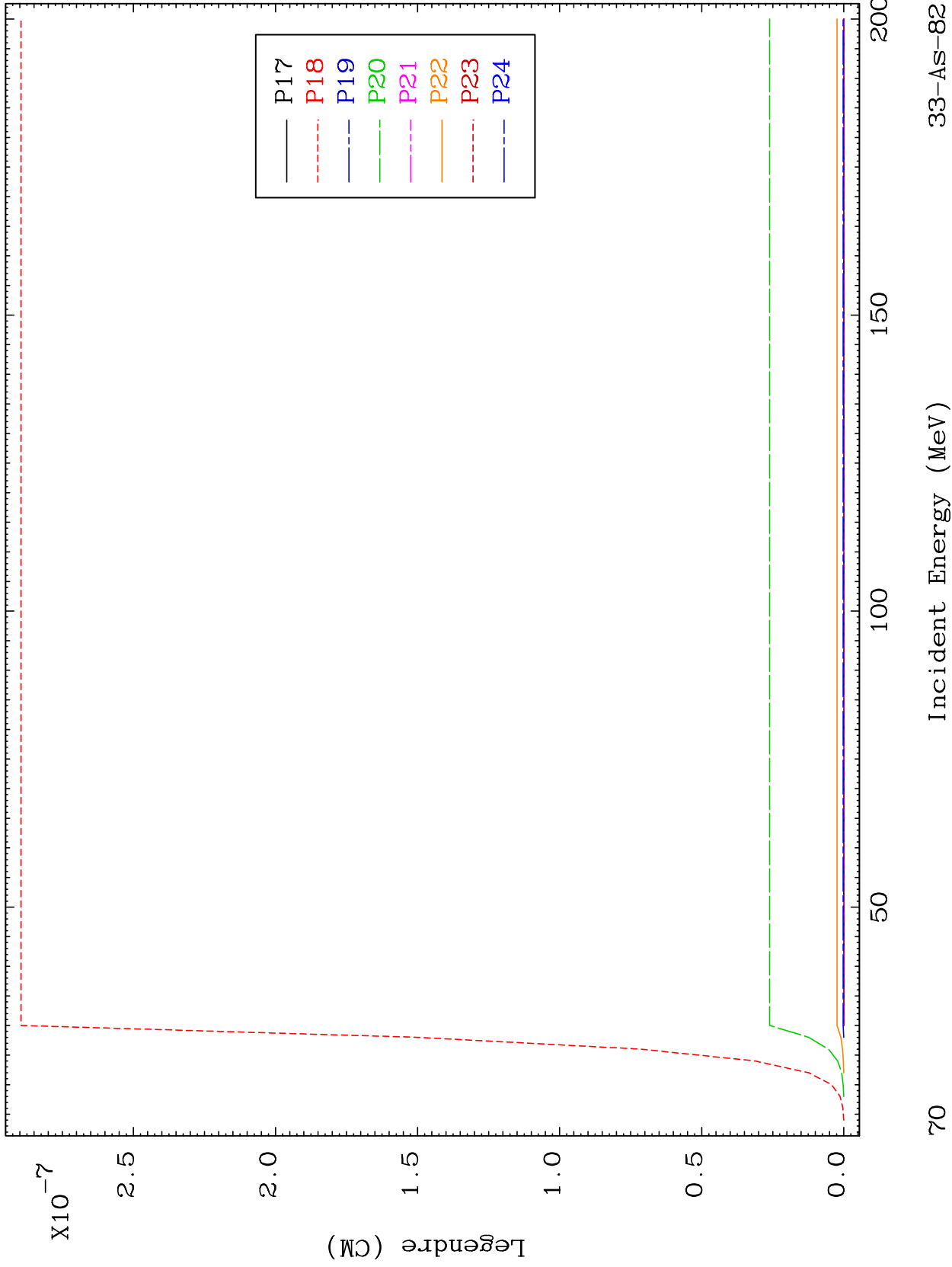
Incident Energy (MeV)

33-As-82

MAT 3346

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

33-As-82



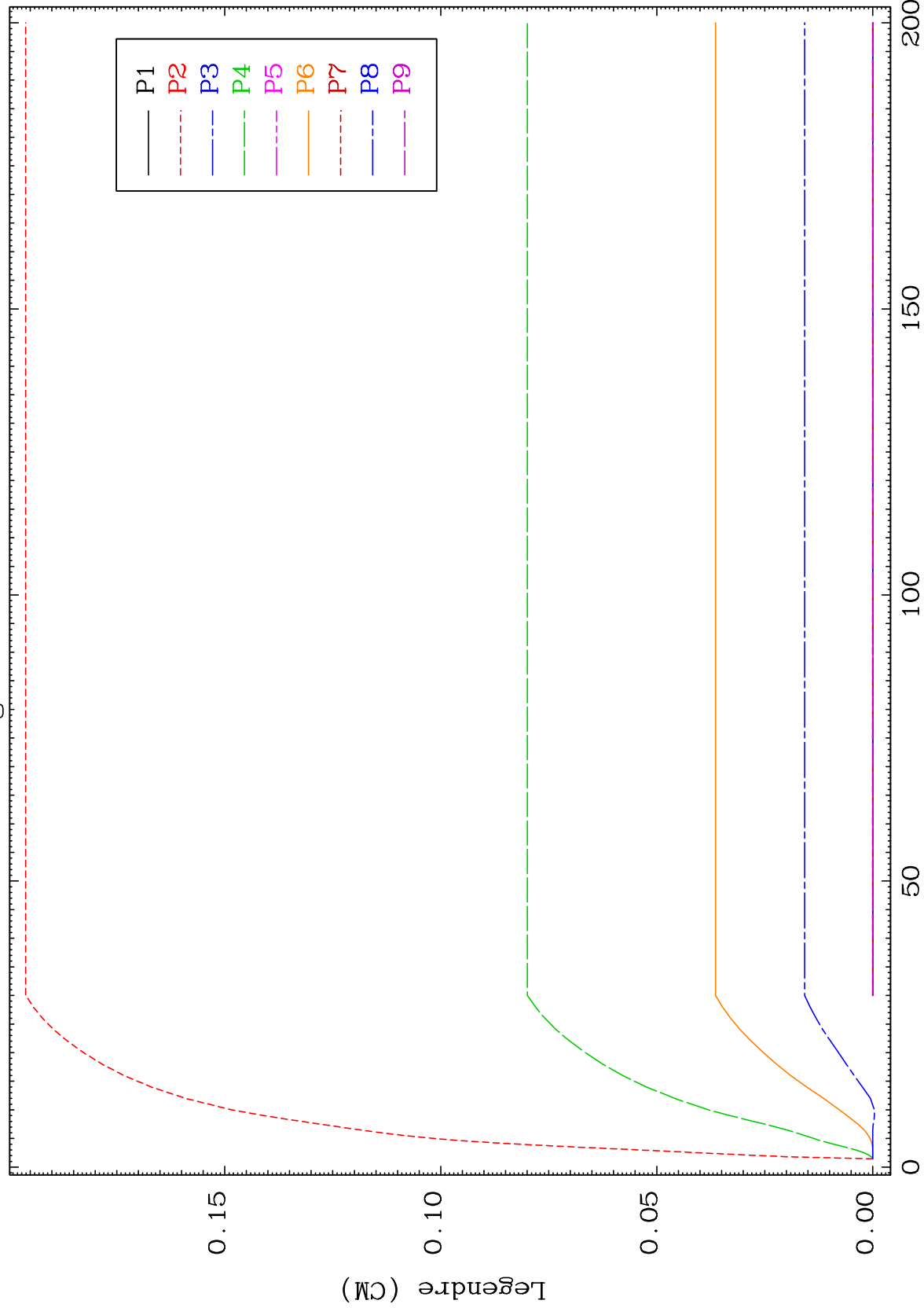
33-As-82

70

MAT 3346

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

33-As-82



71

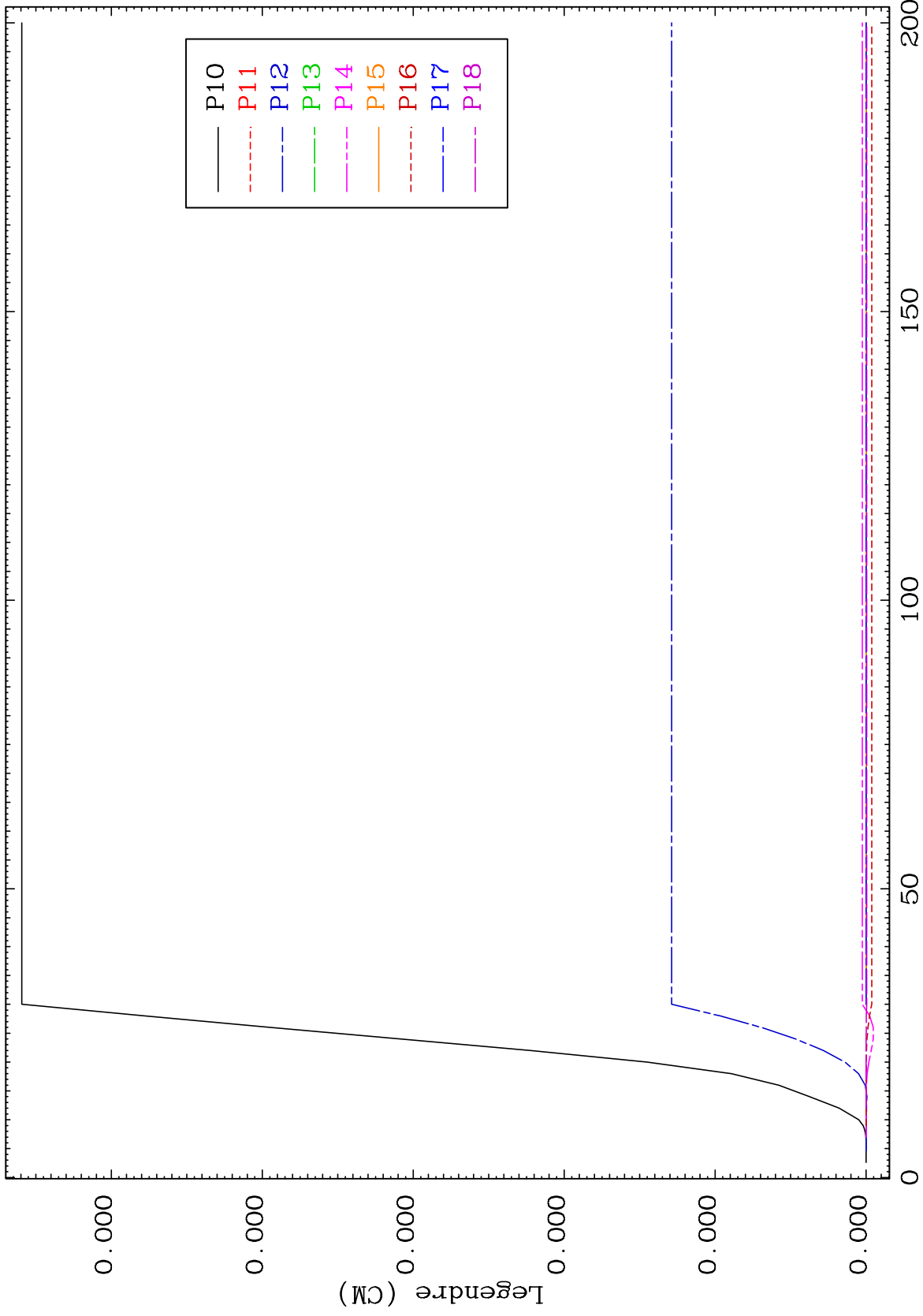
Incident Energy (MeV)

33-As-82

MAT 3346

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

33-As-82



72

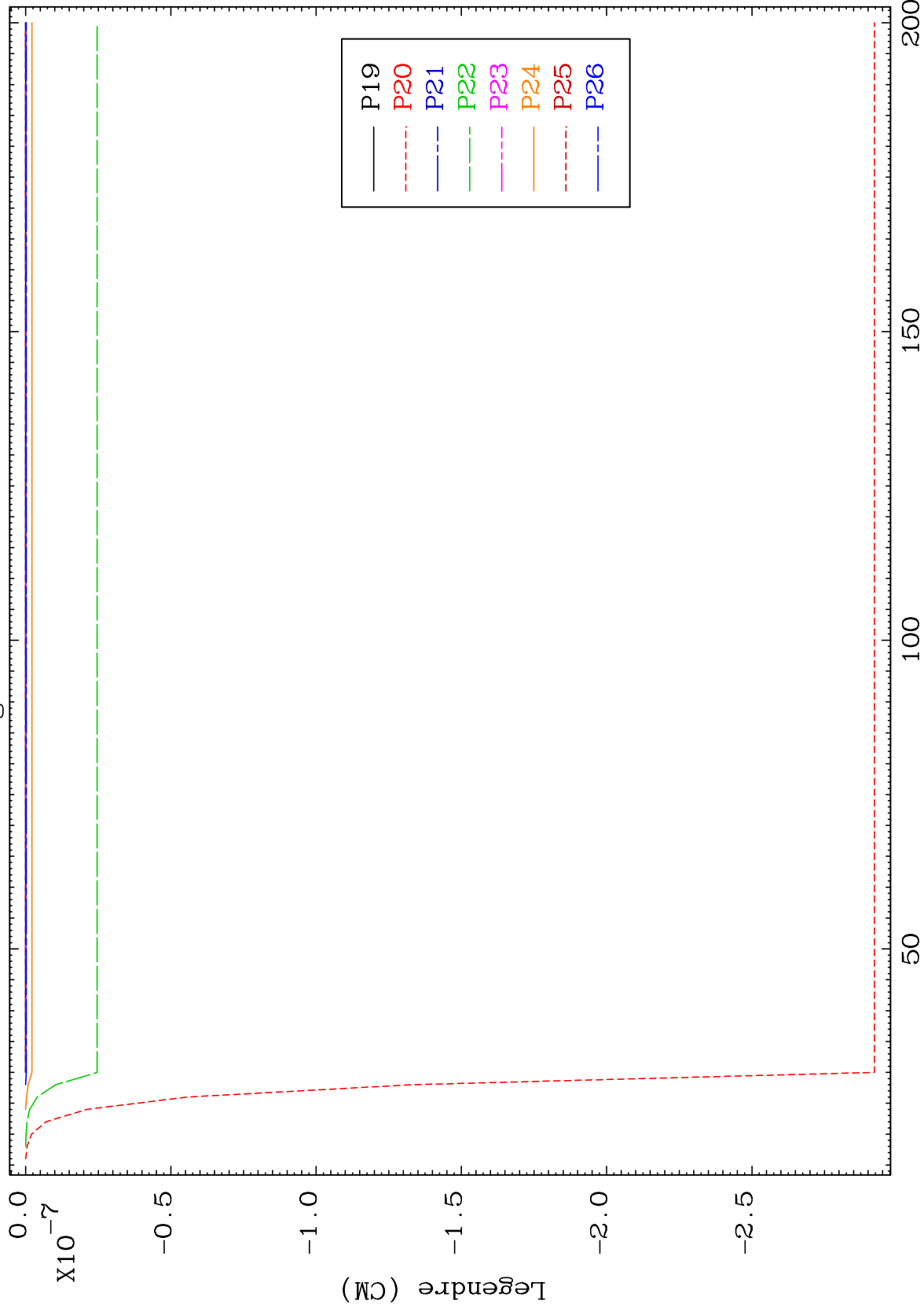
Incident Energy (MeV)

33-As-82

MAT 3346

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

33-As-82



33-As-82

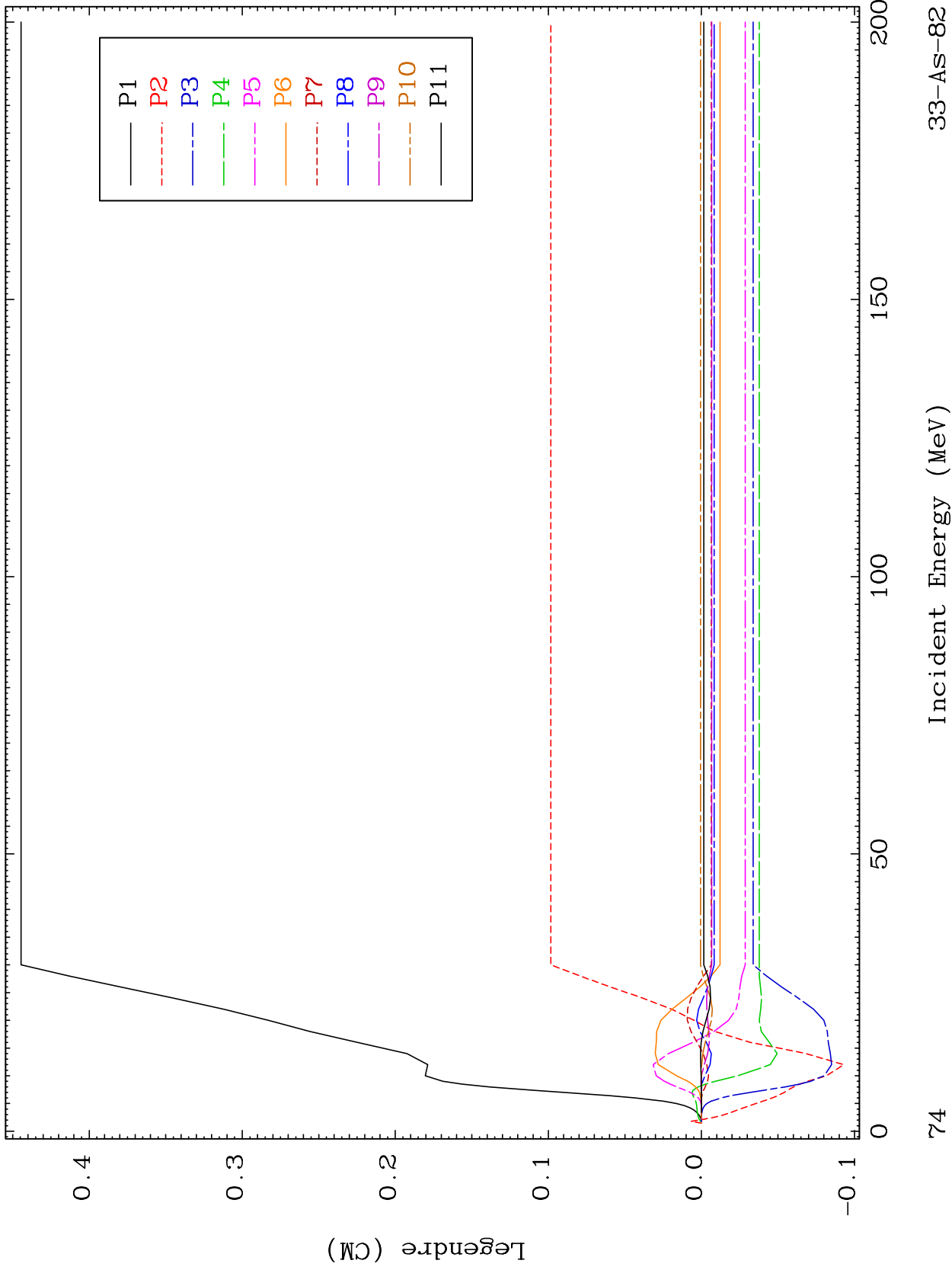
Incident Energy (MeV)

73

MAT 3346

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

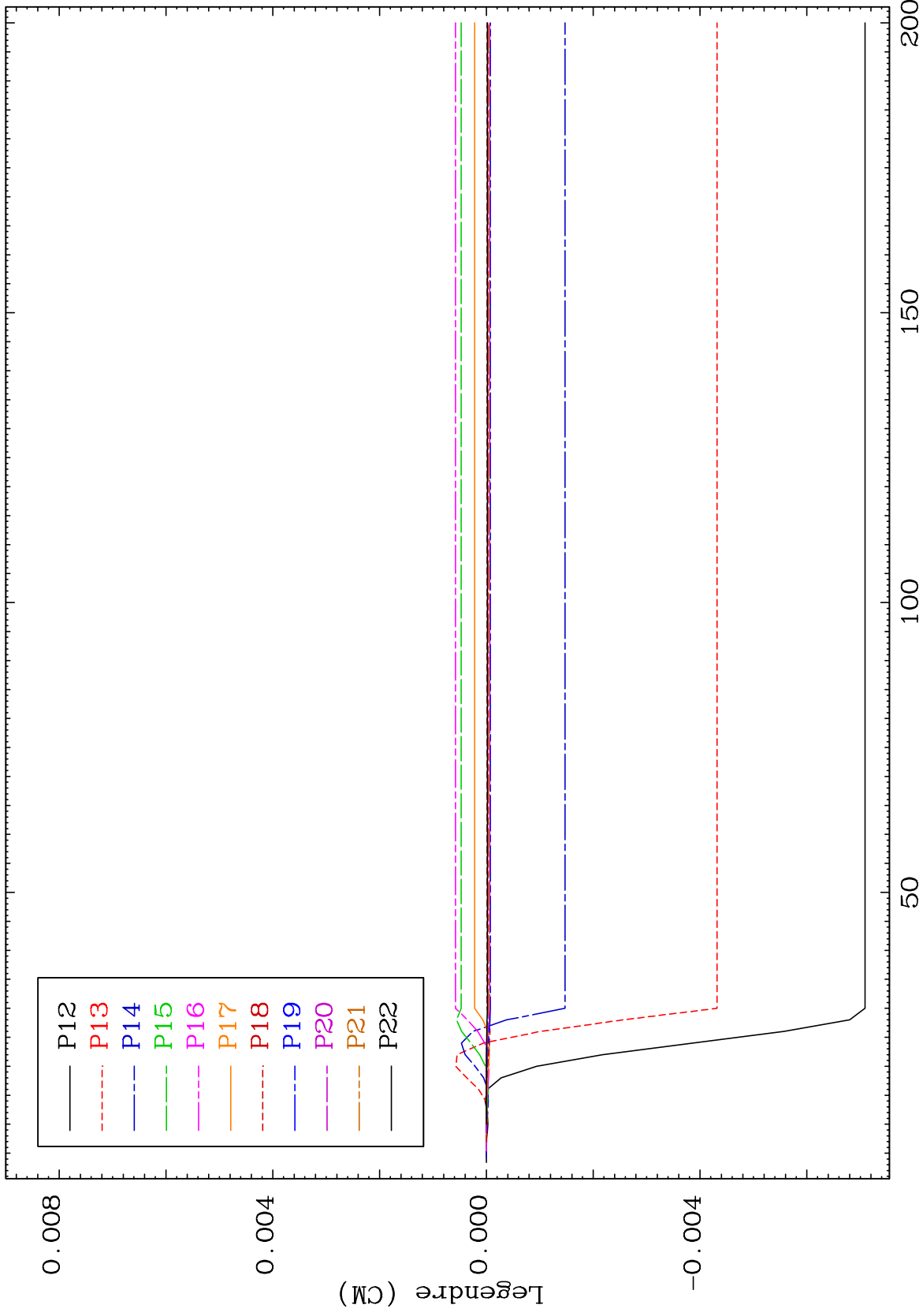
33-As-82



33-As-82

Incident Energy (MeV)

74

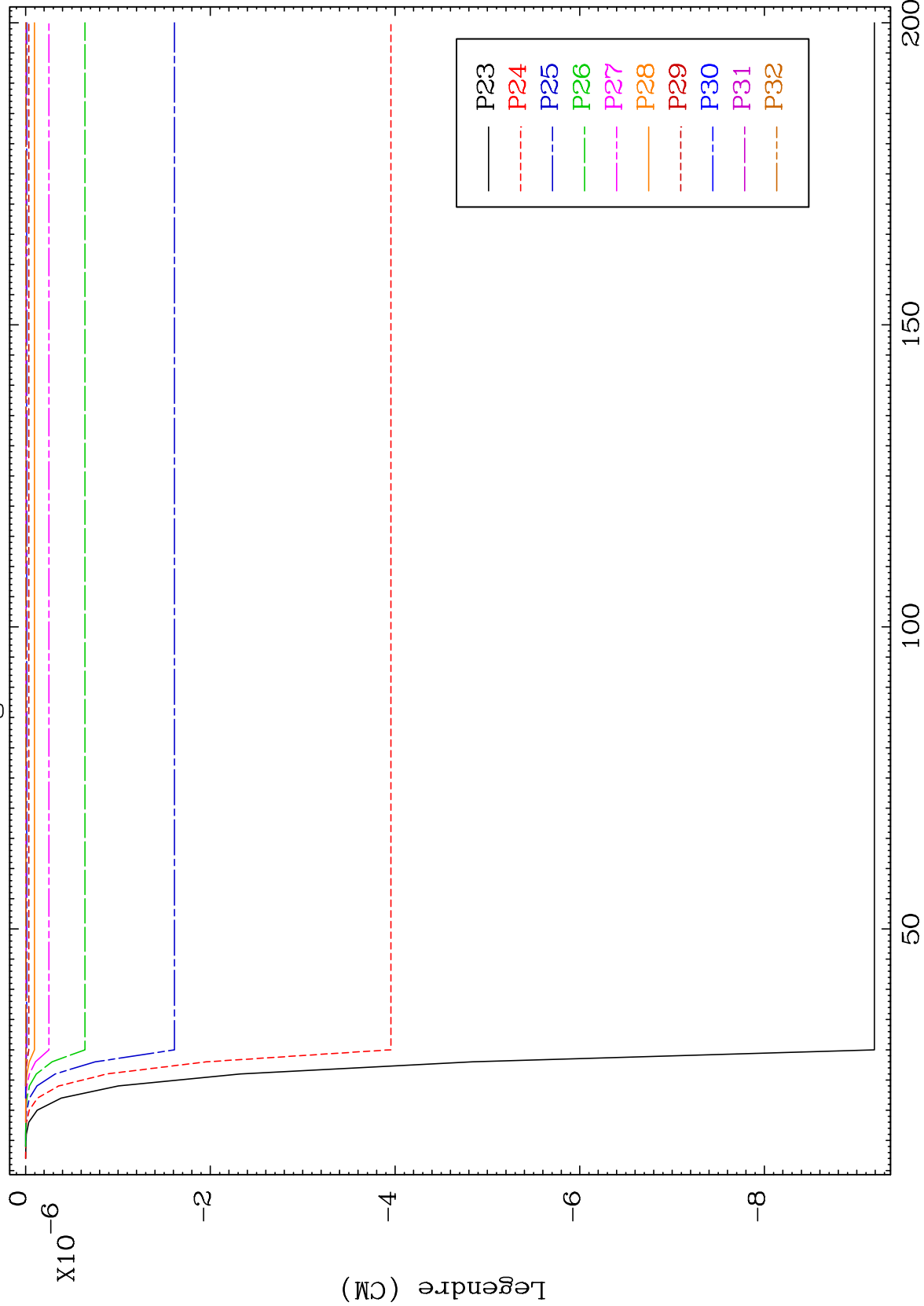


MAT 3346

MT= 68 (n,n') Level

33-As-82

Legendre Coefficients



76

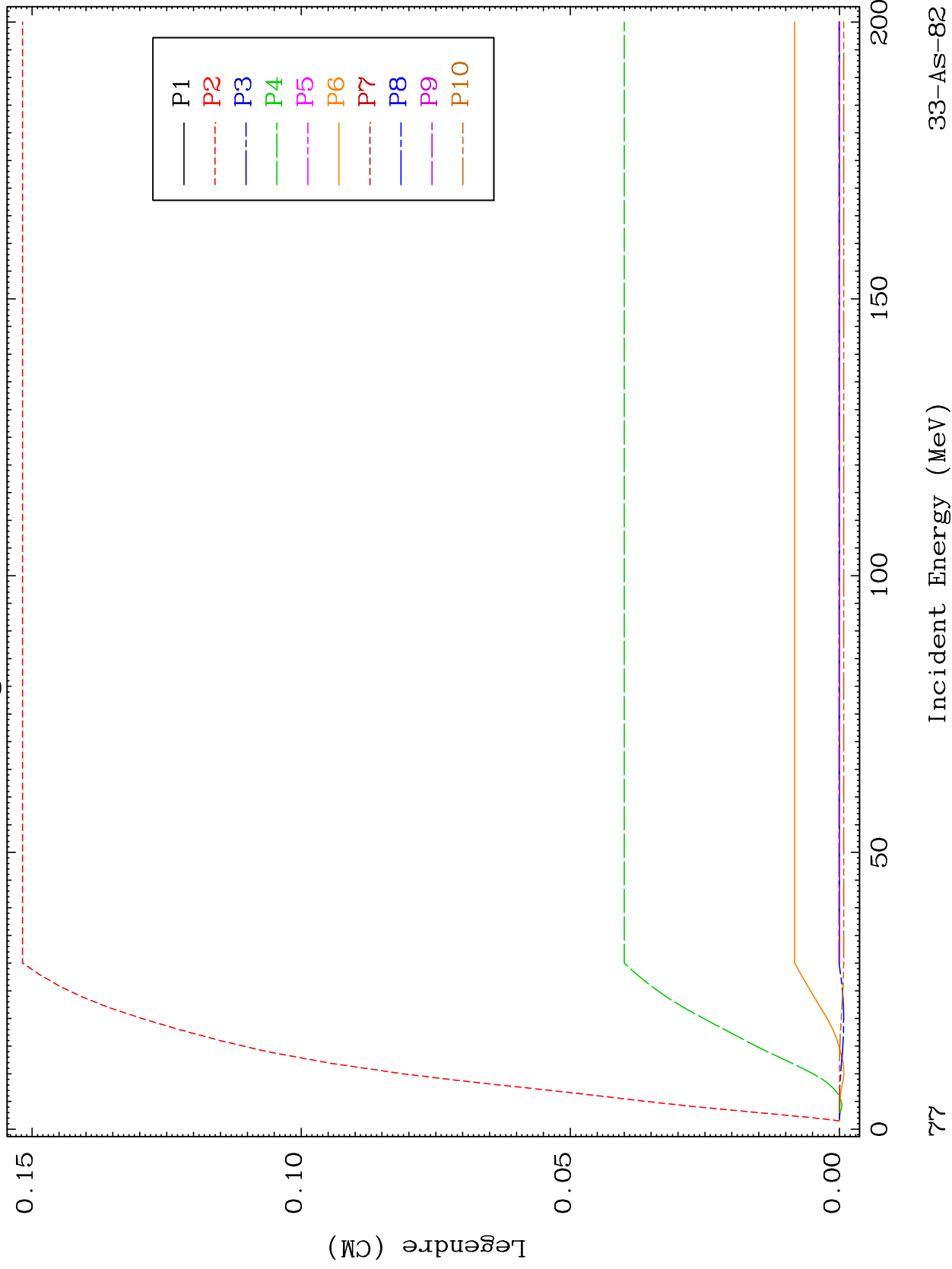
Incident Energy (MeV)

33-As-82

MAT 3346

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

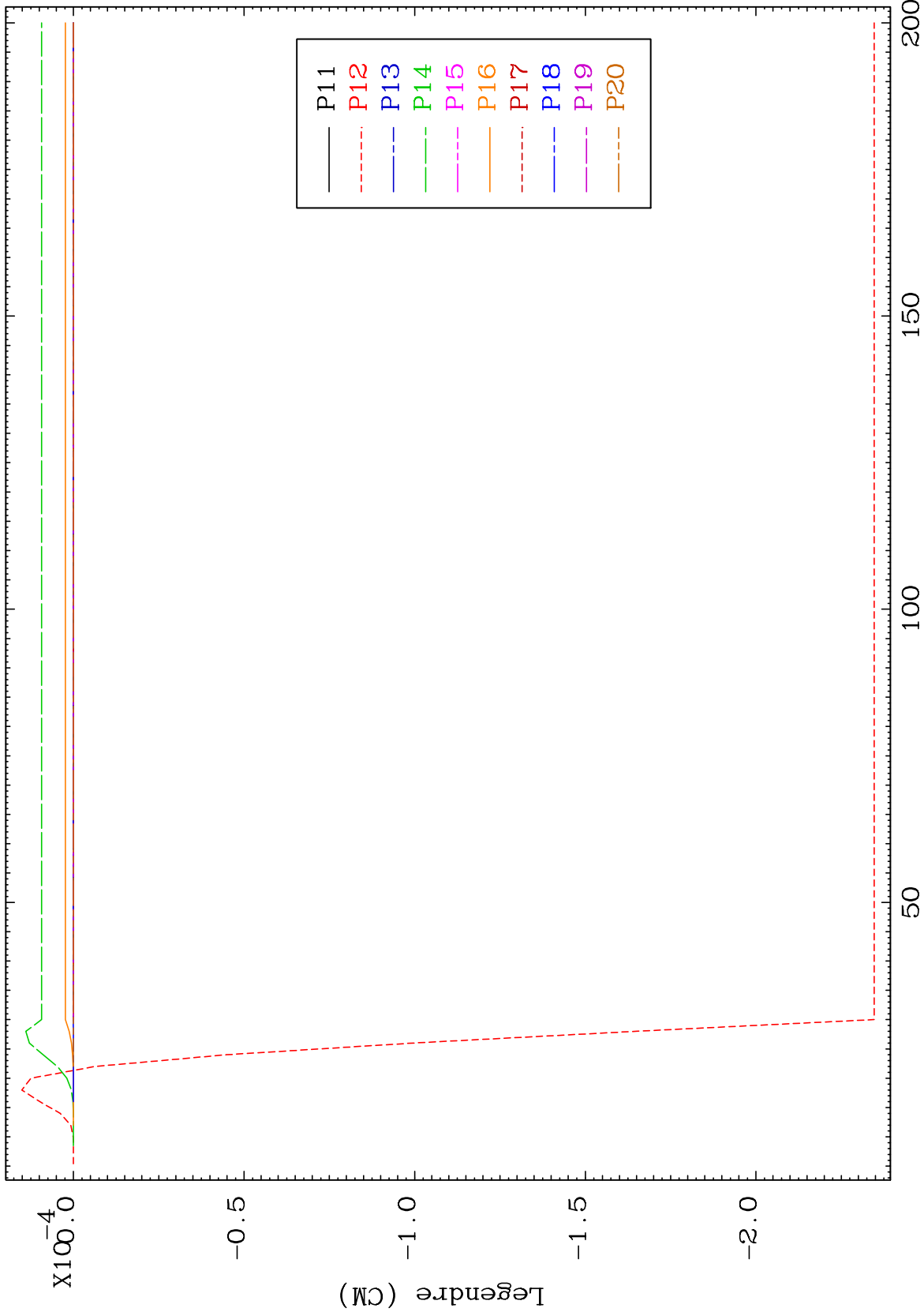
33-As-82



MAT 3346

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

33-As-82



78

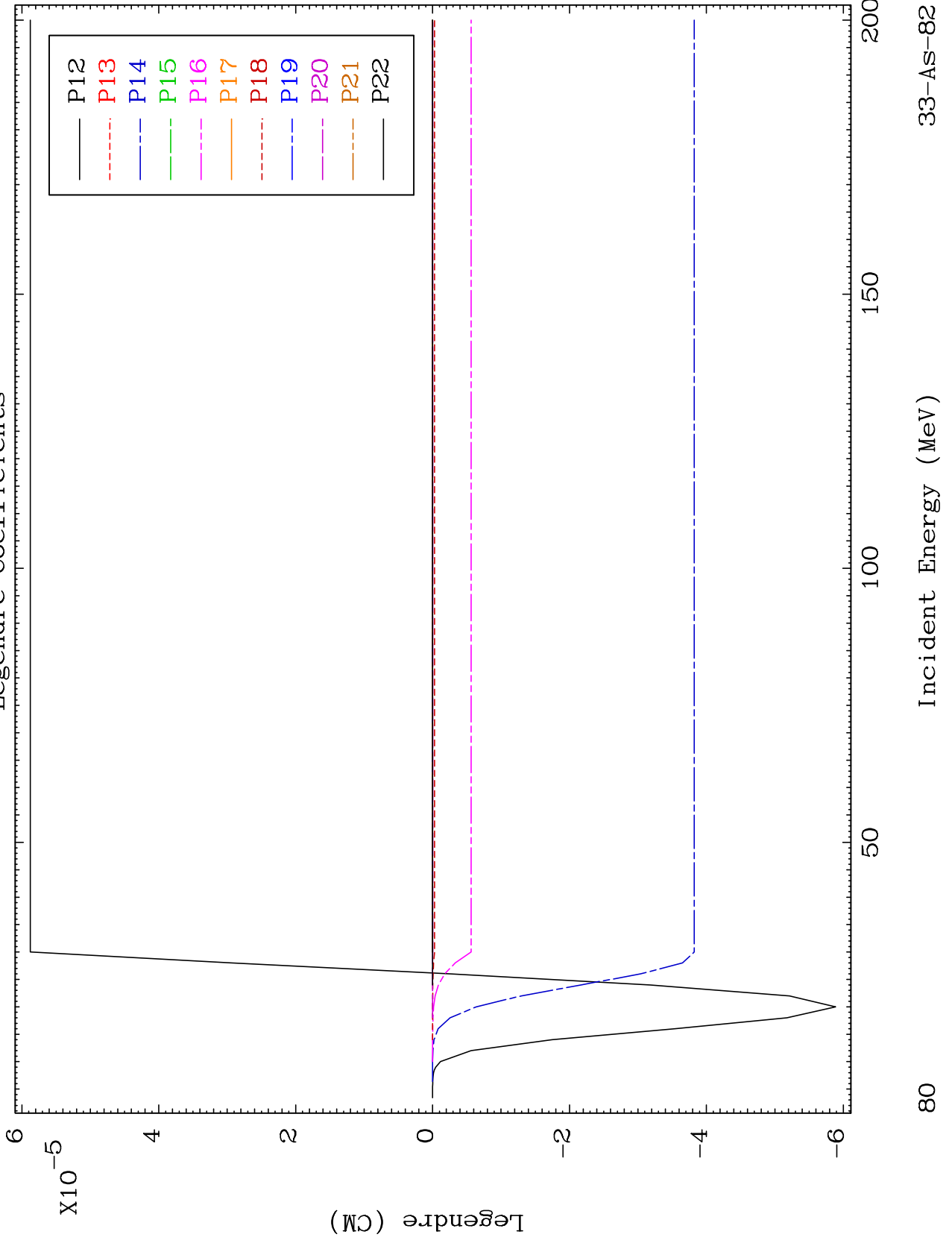
Incident Energy (MeV)

33-As-82

MAT 3346

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

33-As-82



33-As-82

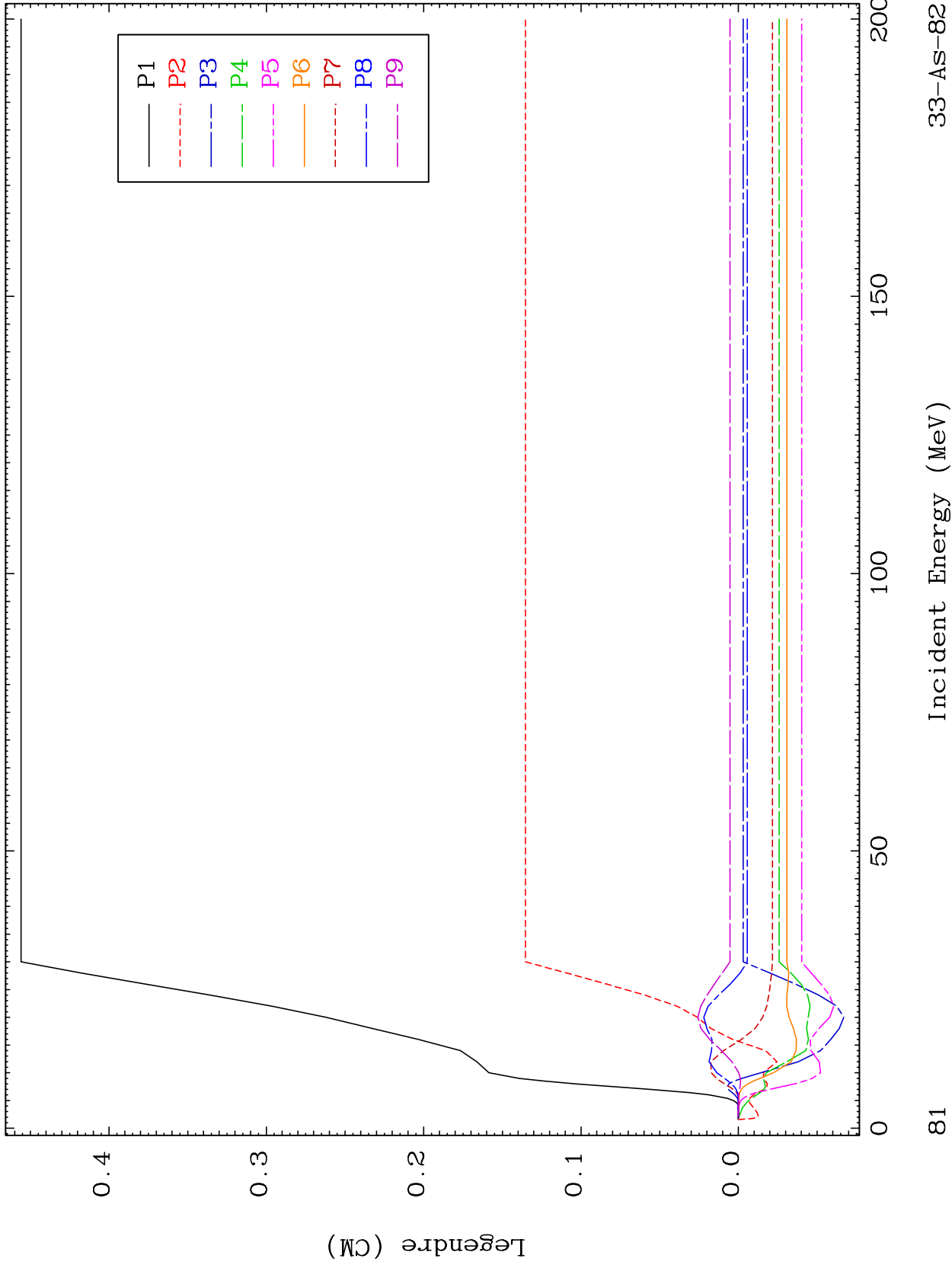
Incident Energy (MeV)

80

MAT 3346

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

33-As-82



81

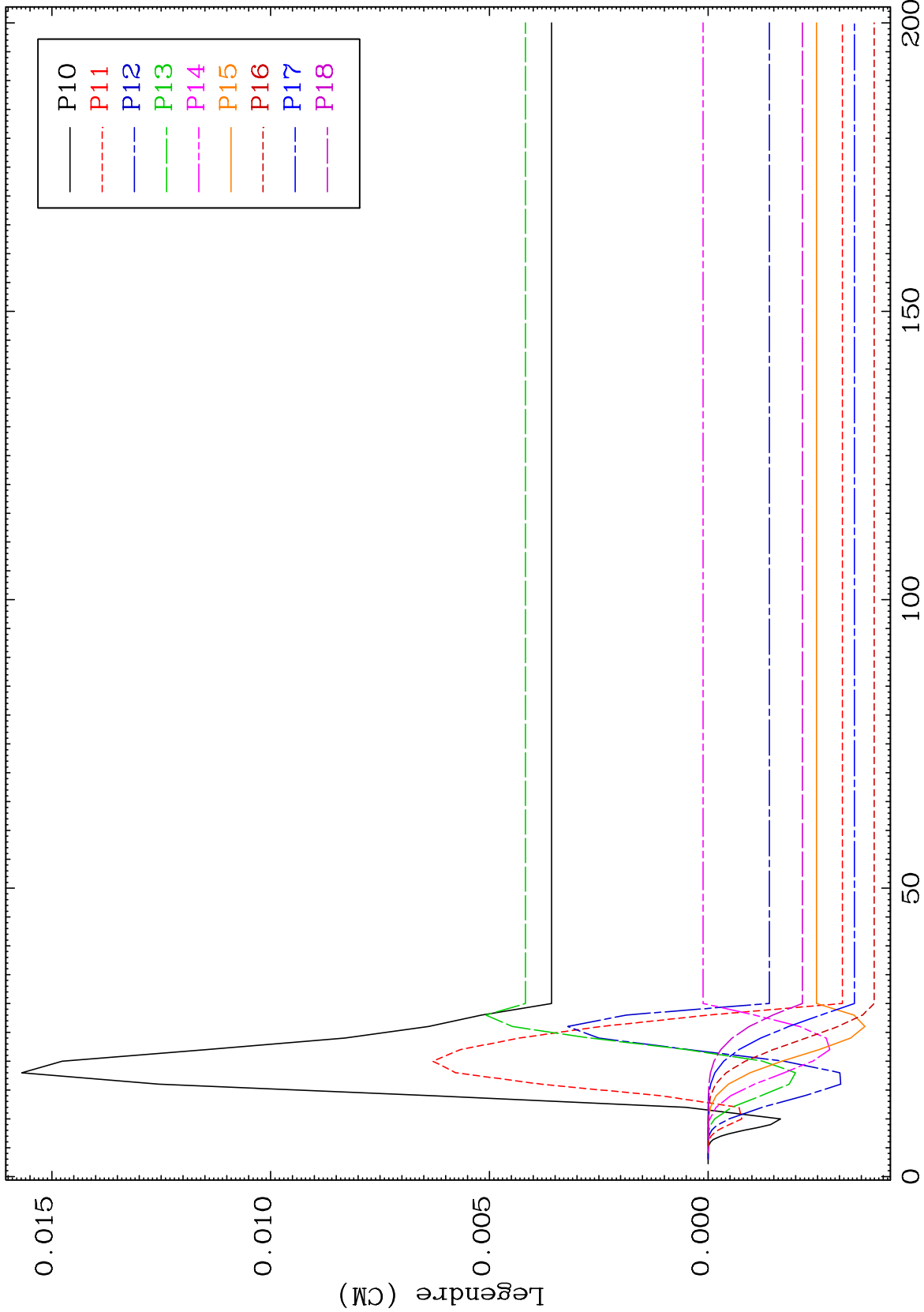
Incident Energy (MeV)

33-As-82

MAT 3346

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

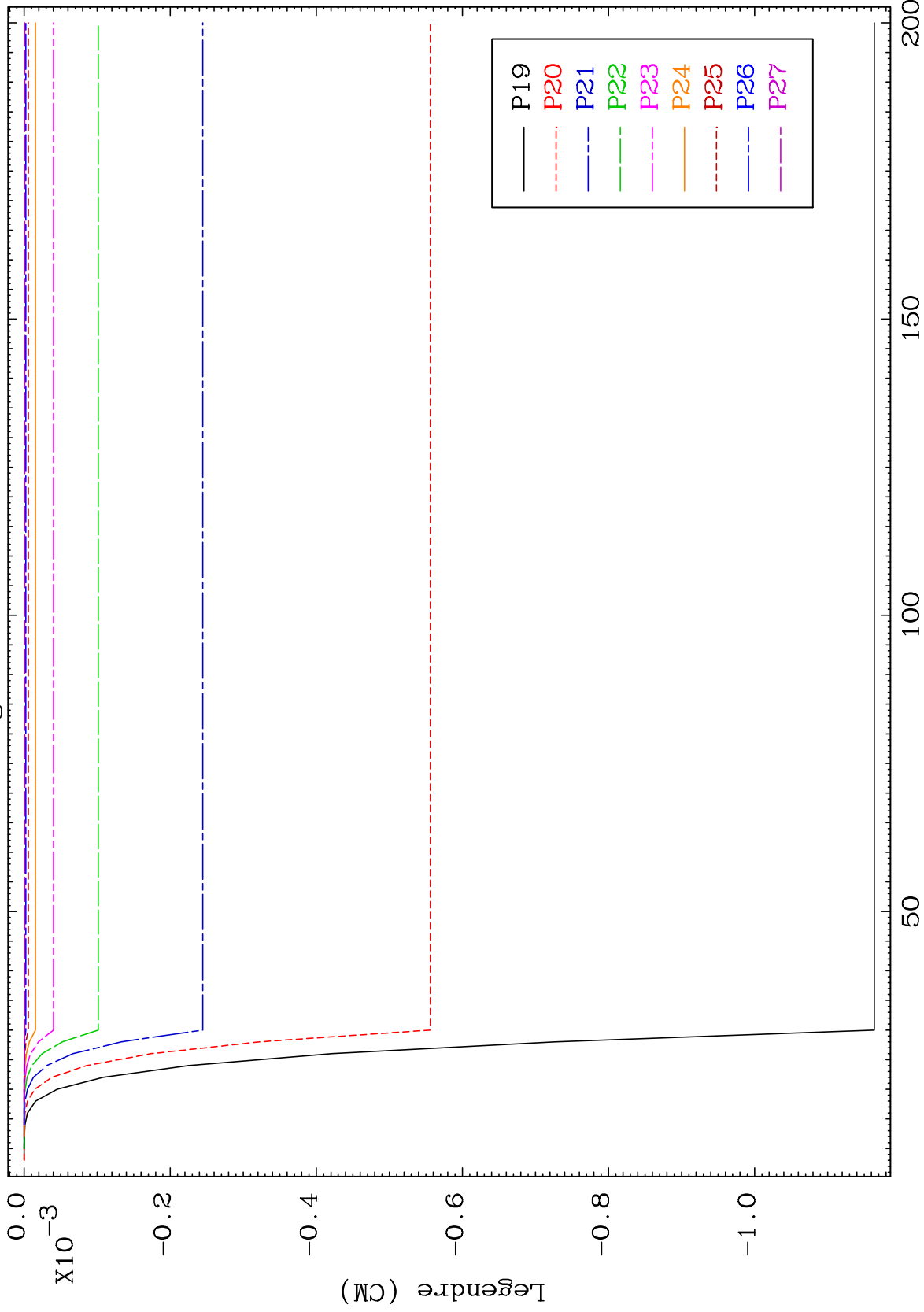
33-As-82



82

Incident Energy (MeV)

33-As-82

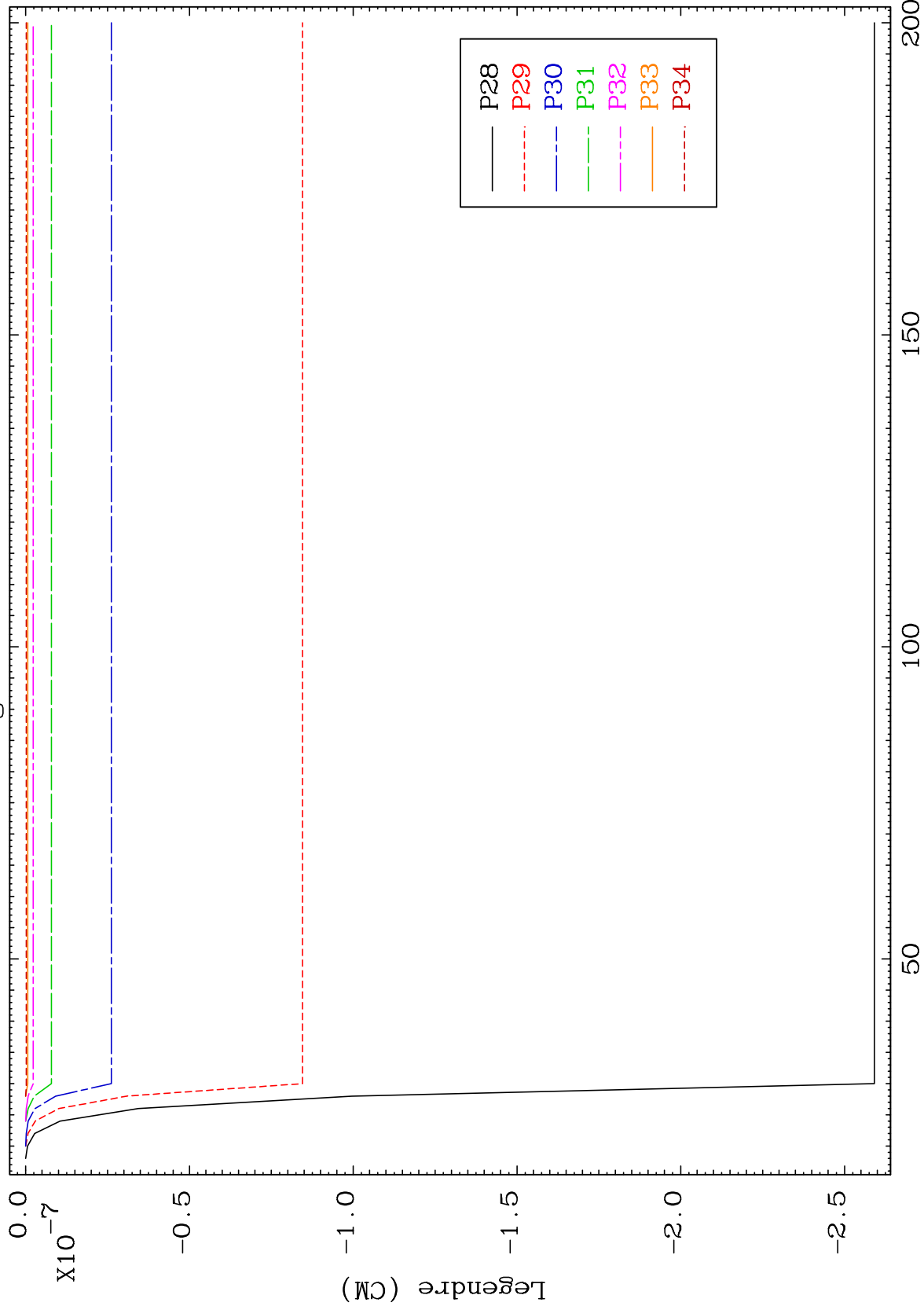


MAT 3346

MT= 71 (n,n') Level

33-As-82

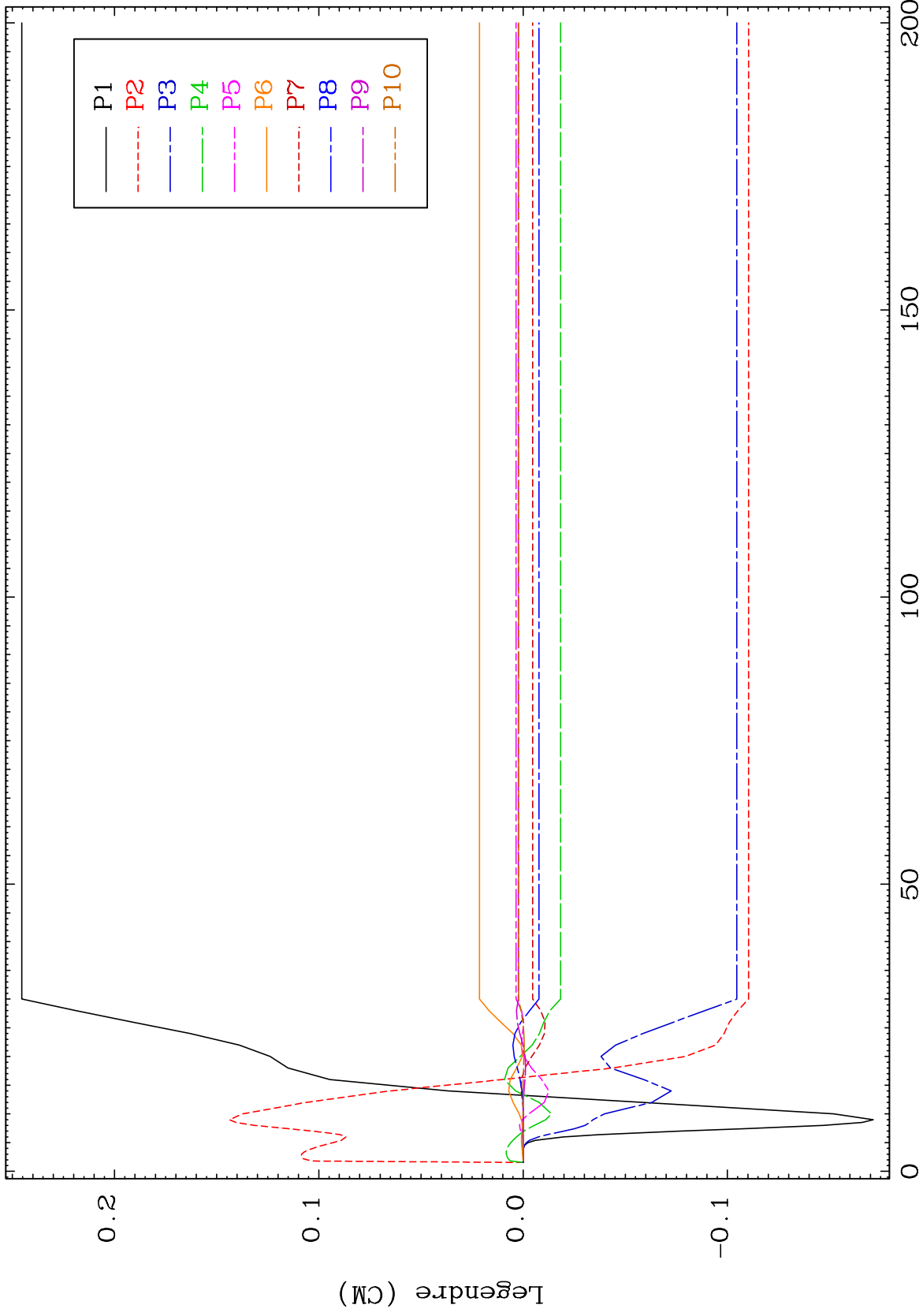
Legendre Coefficients



MAT 3346

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

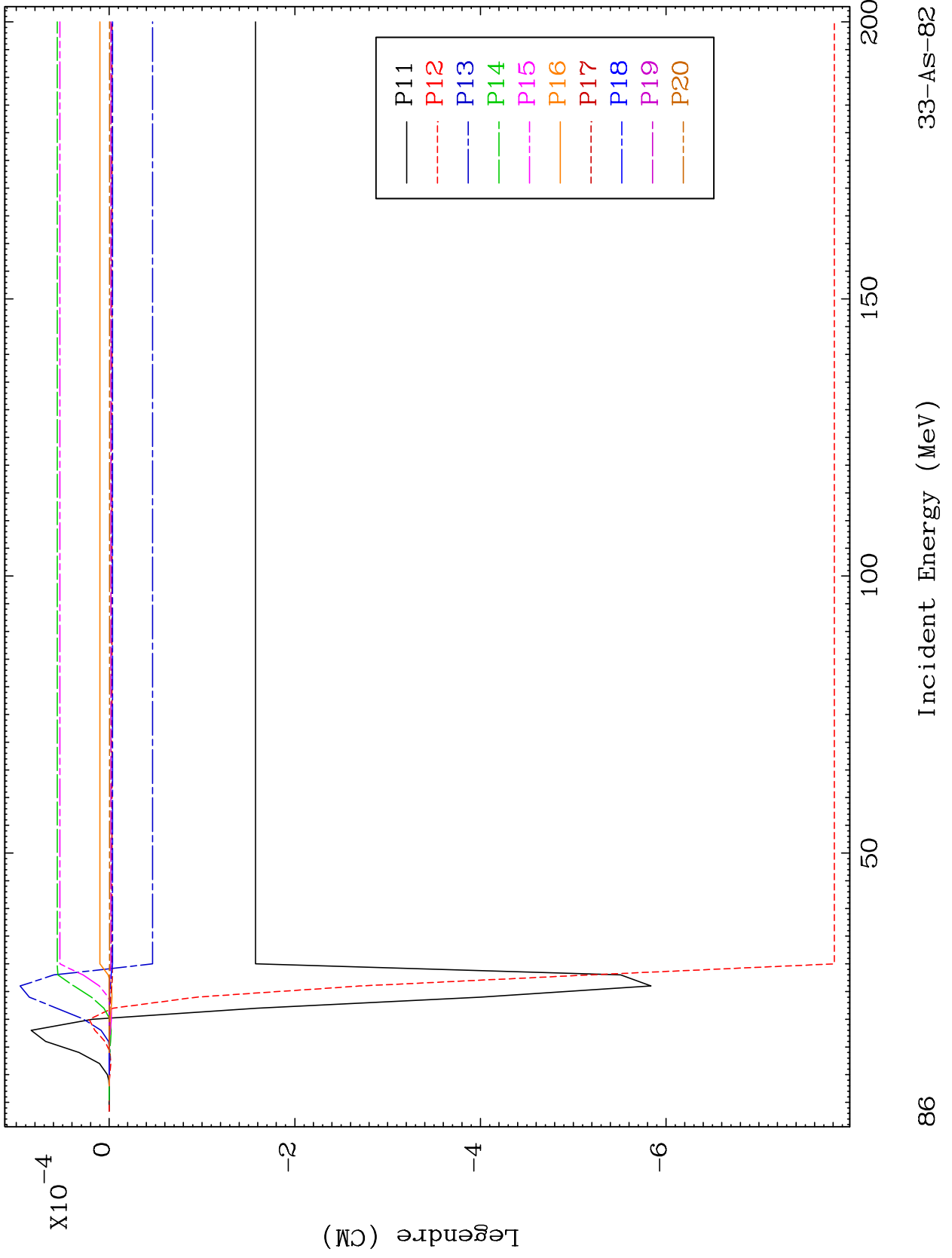
33-As-82

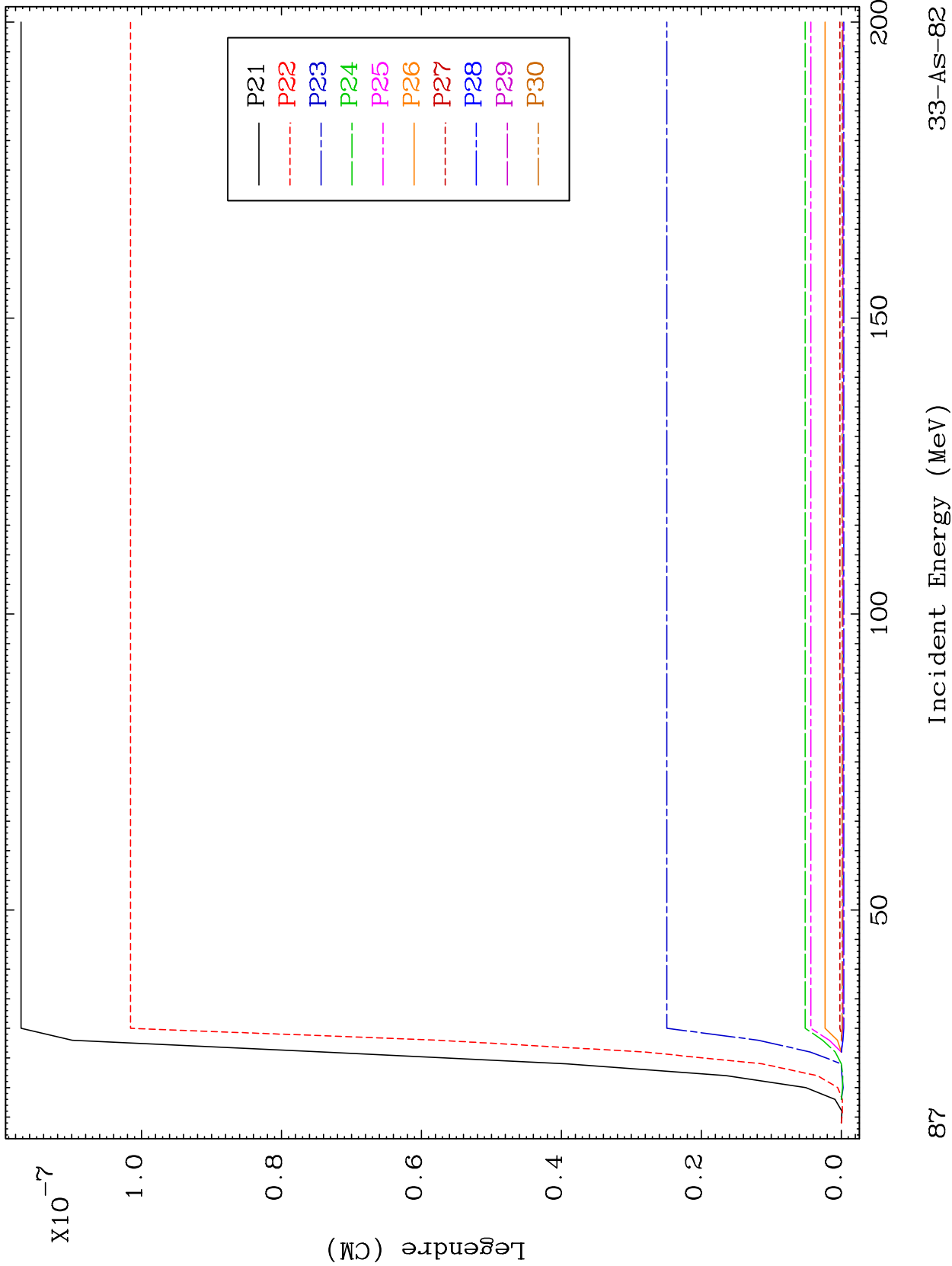


85

Incident Energy (MeV)

33-As-82

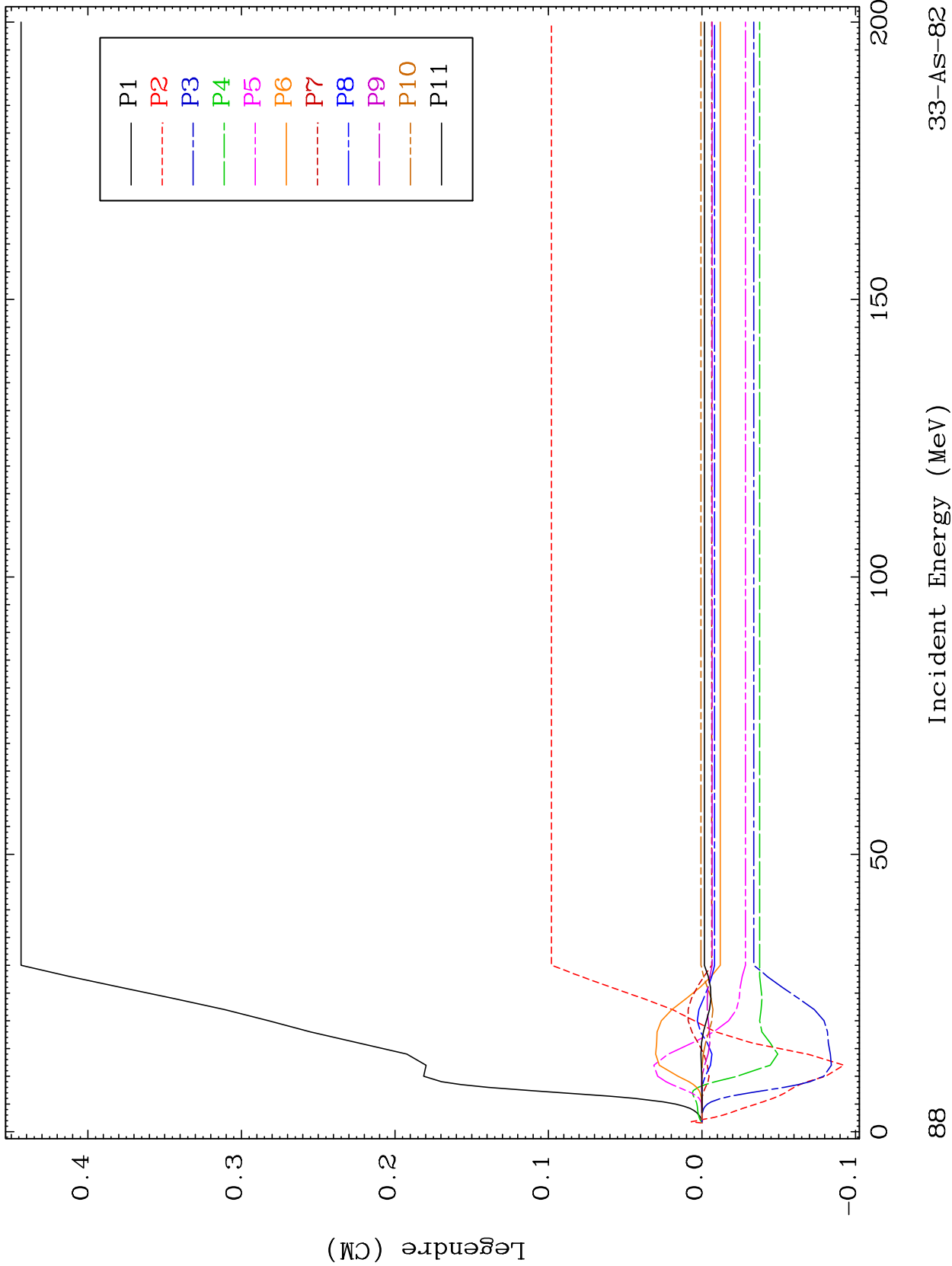




MAT 3346

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

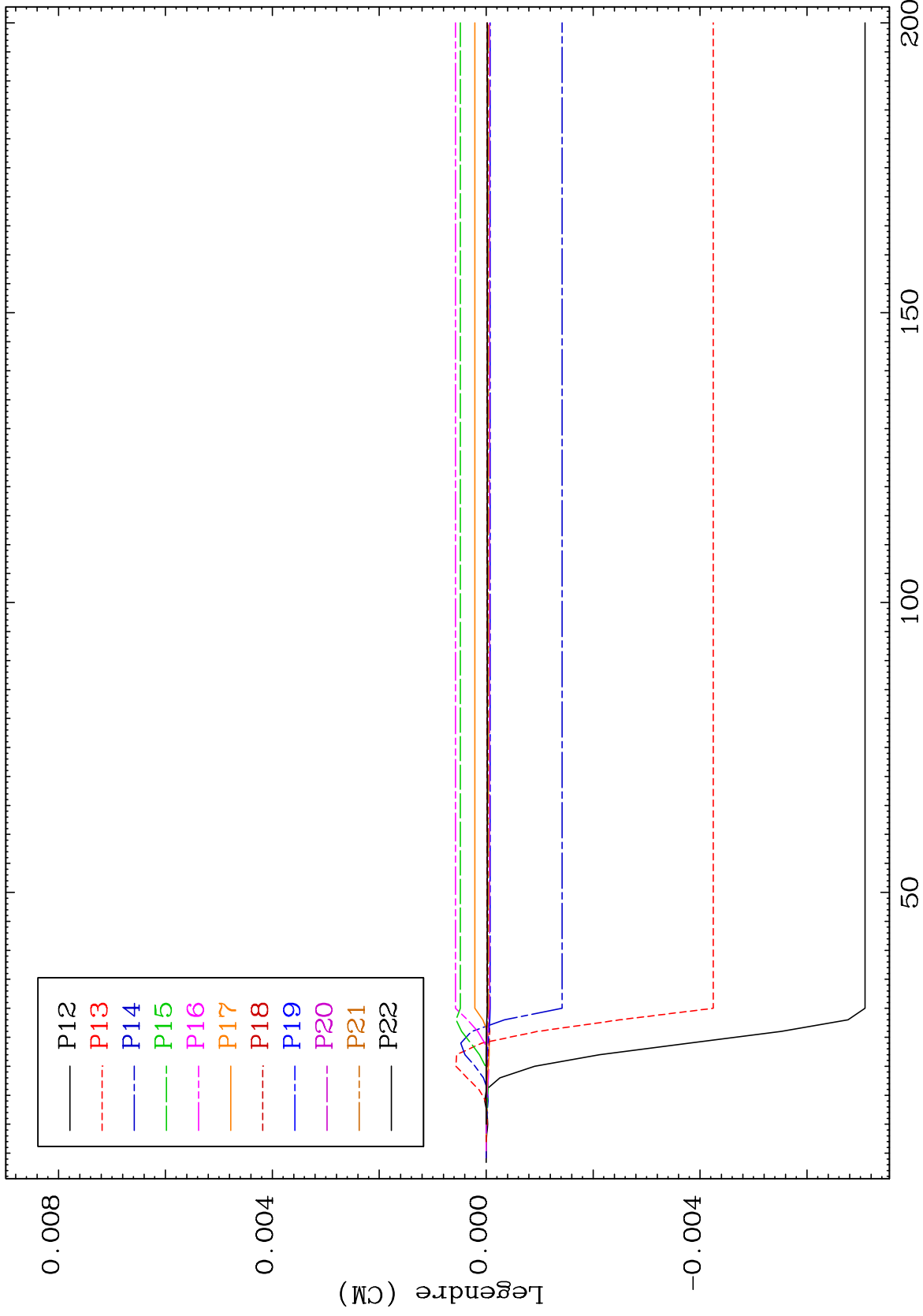
33-As-82



33-As-82

Incident Energy (MeV)

88

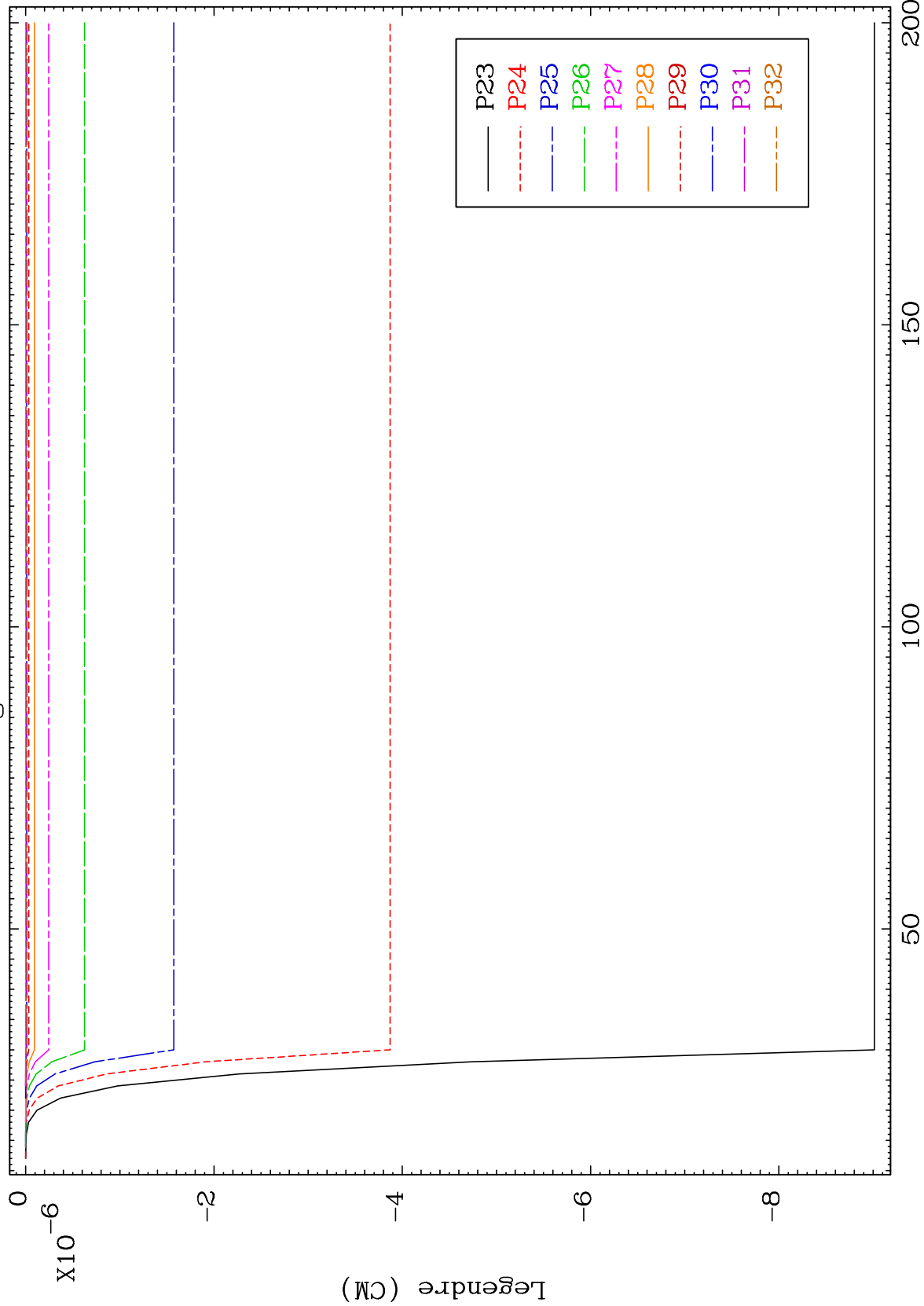


MAT 3346

MT= 73 (n,n') Level

33-As-82

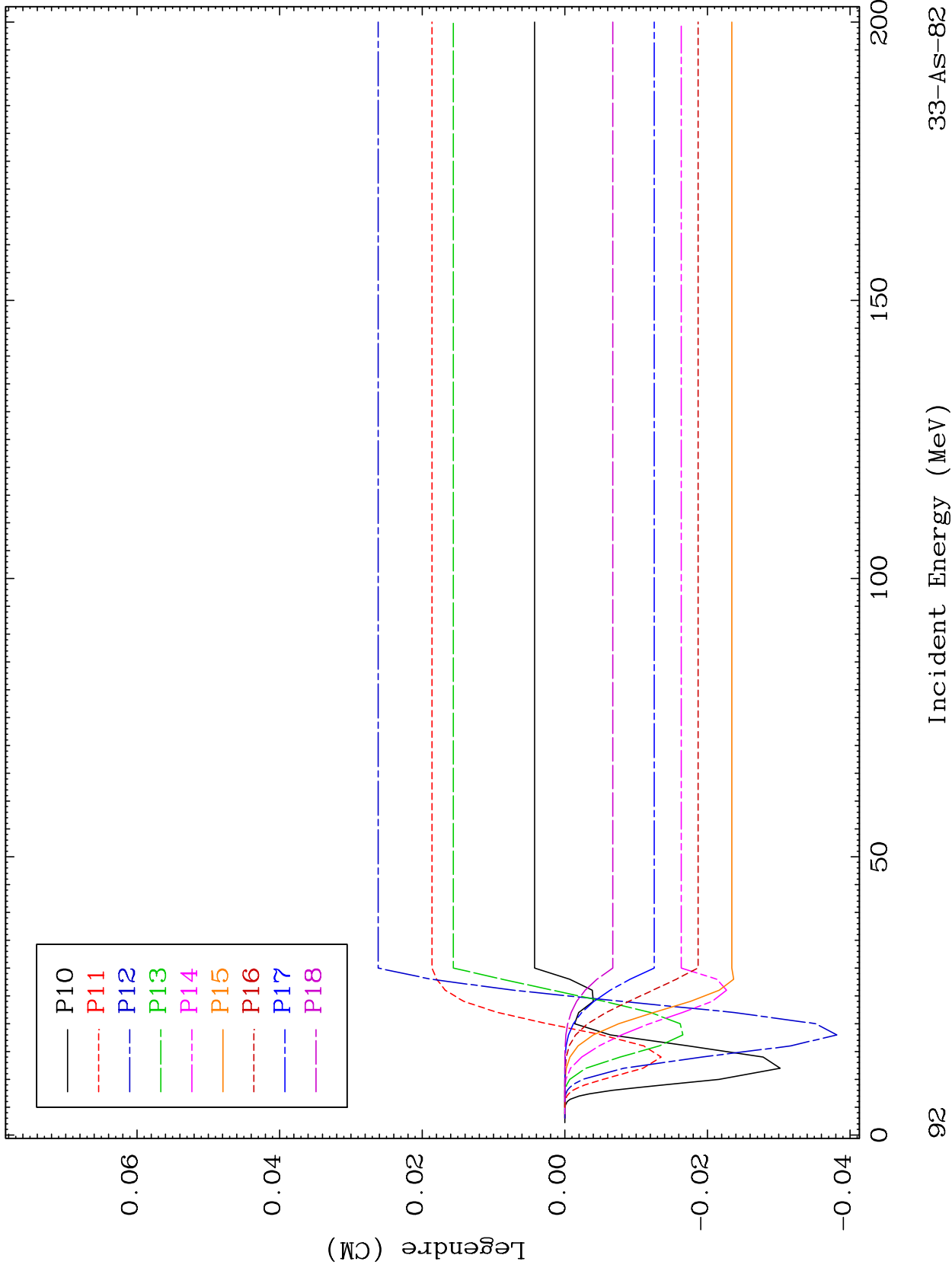
Legendre Coefficients



90

Incident Energy (MeV)

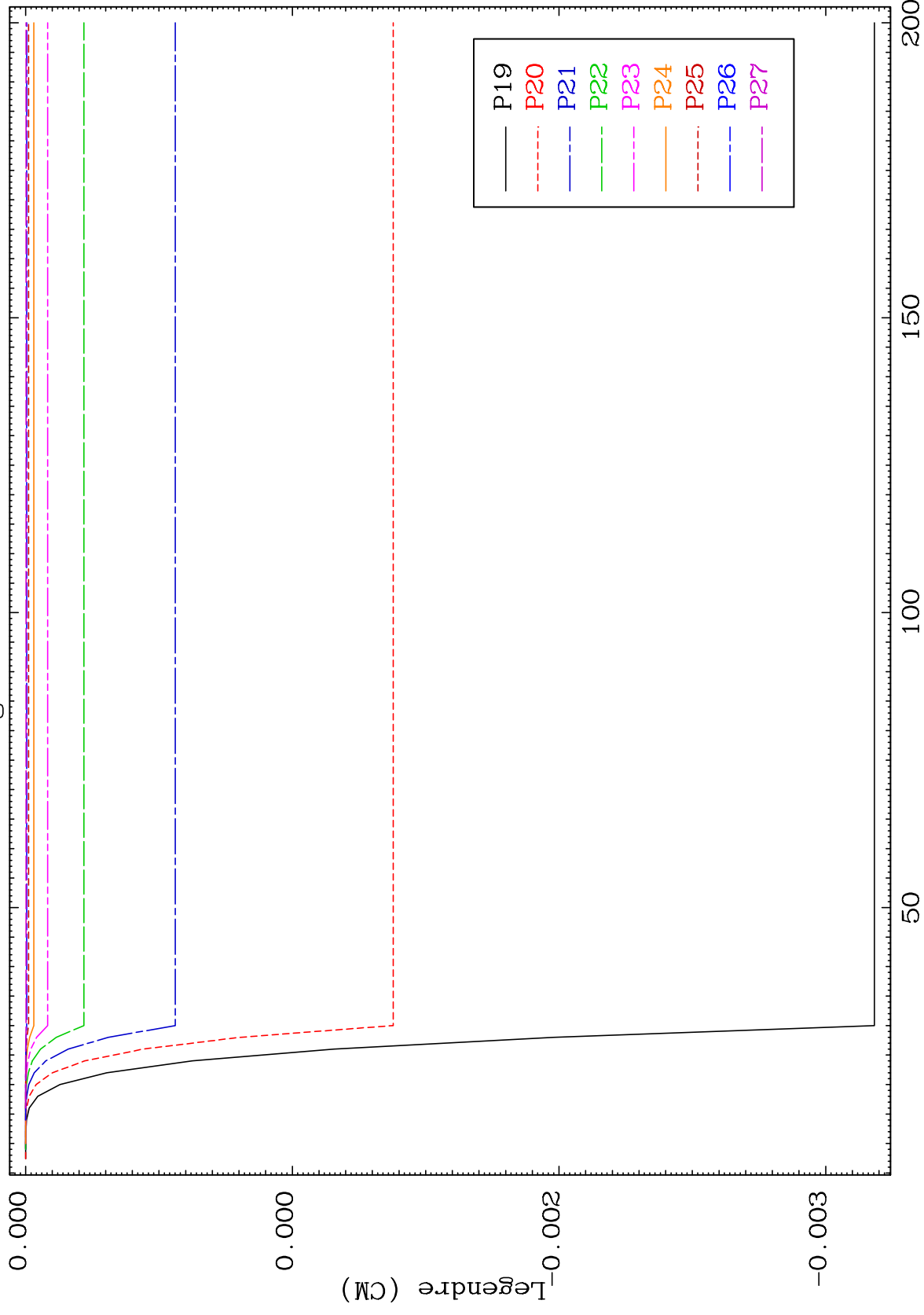
33-As-82



MAT 3346

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

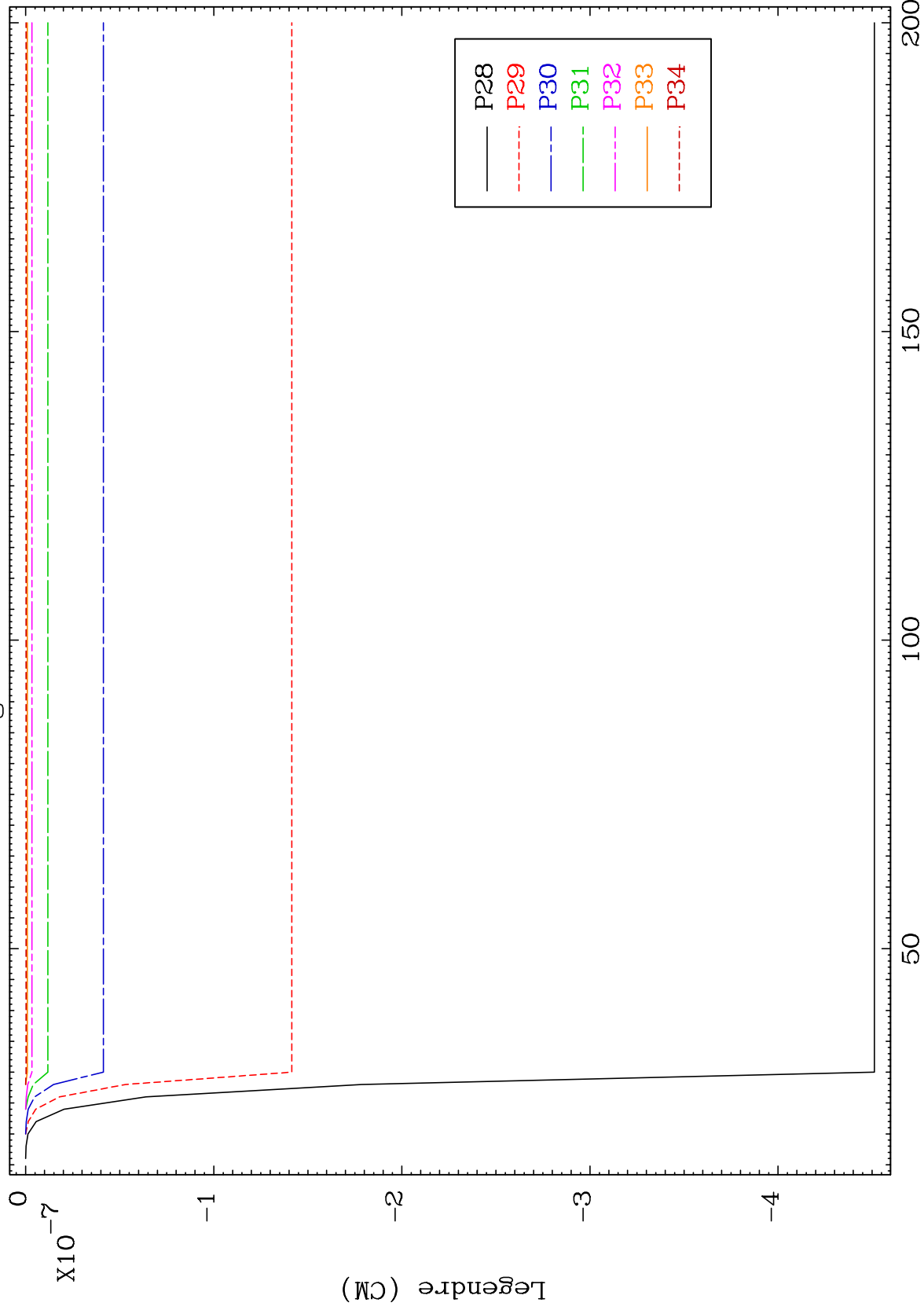
33-As-82



MAT 3346

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

33-As-82



94

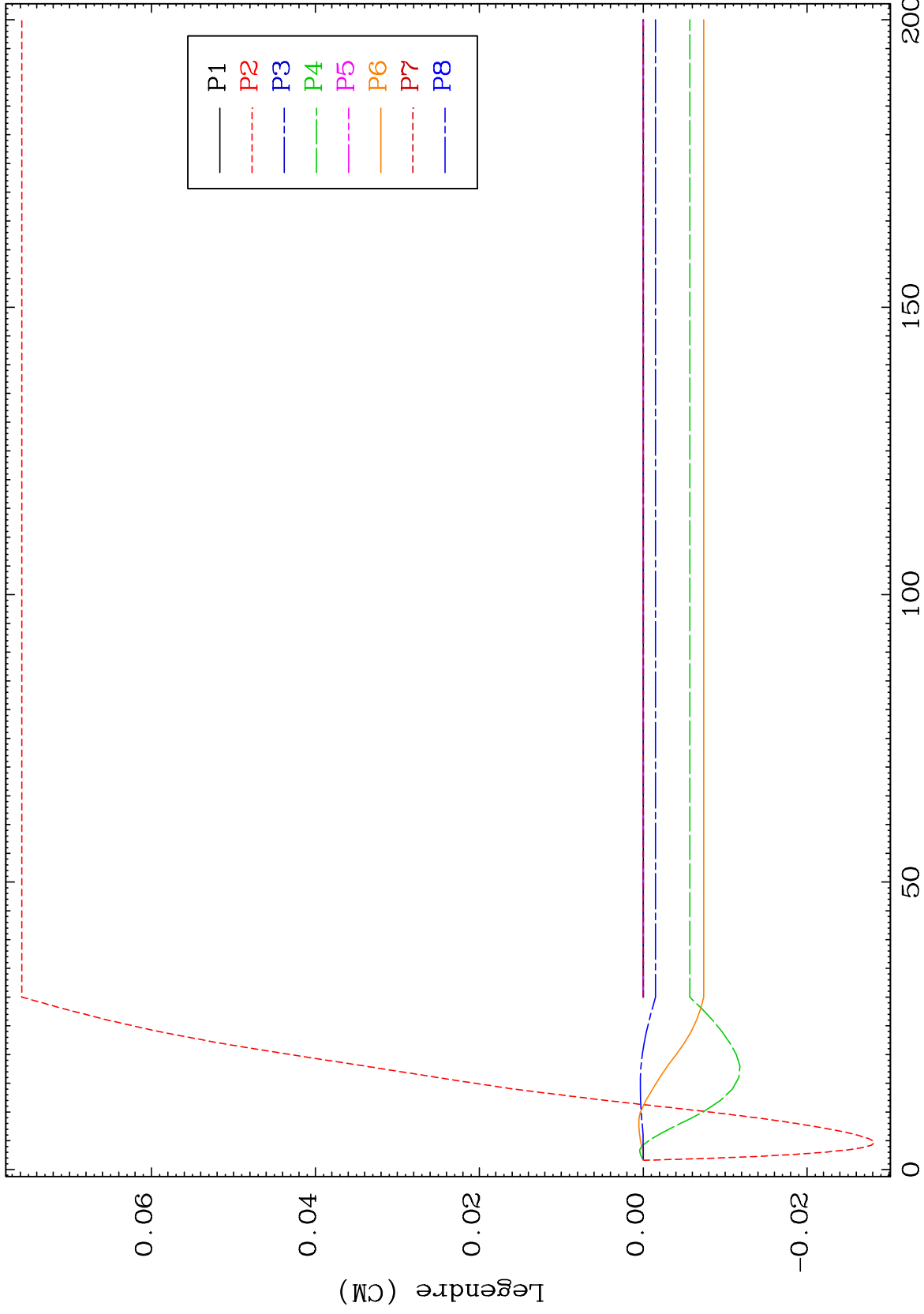
Incident Energy (MeV)

33-As-82

MAT 3346

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

33-As-82



95

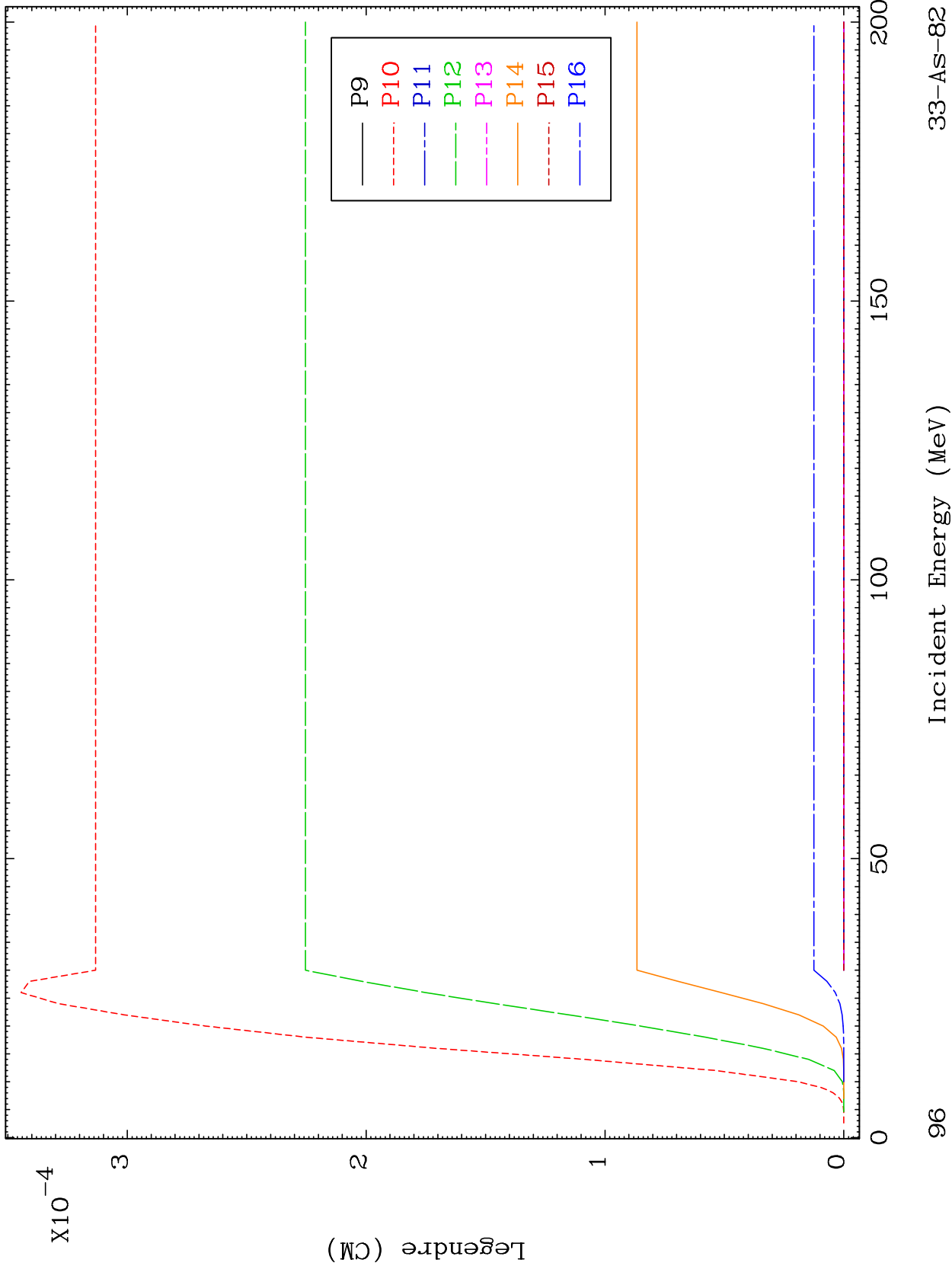
Incident Energy (MeV)

33-As-82

MAT 3346

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

33-As-82



96

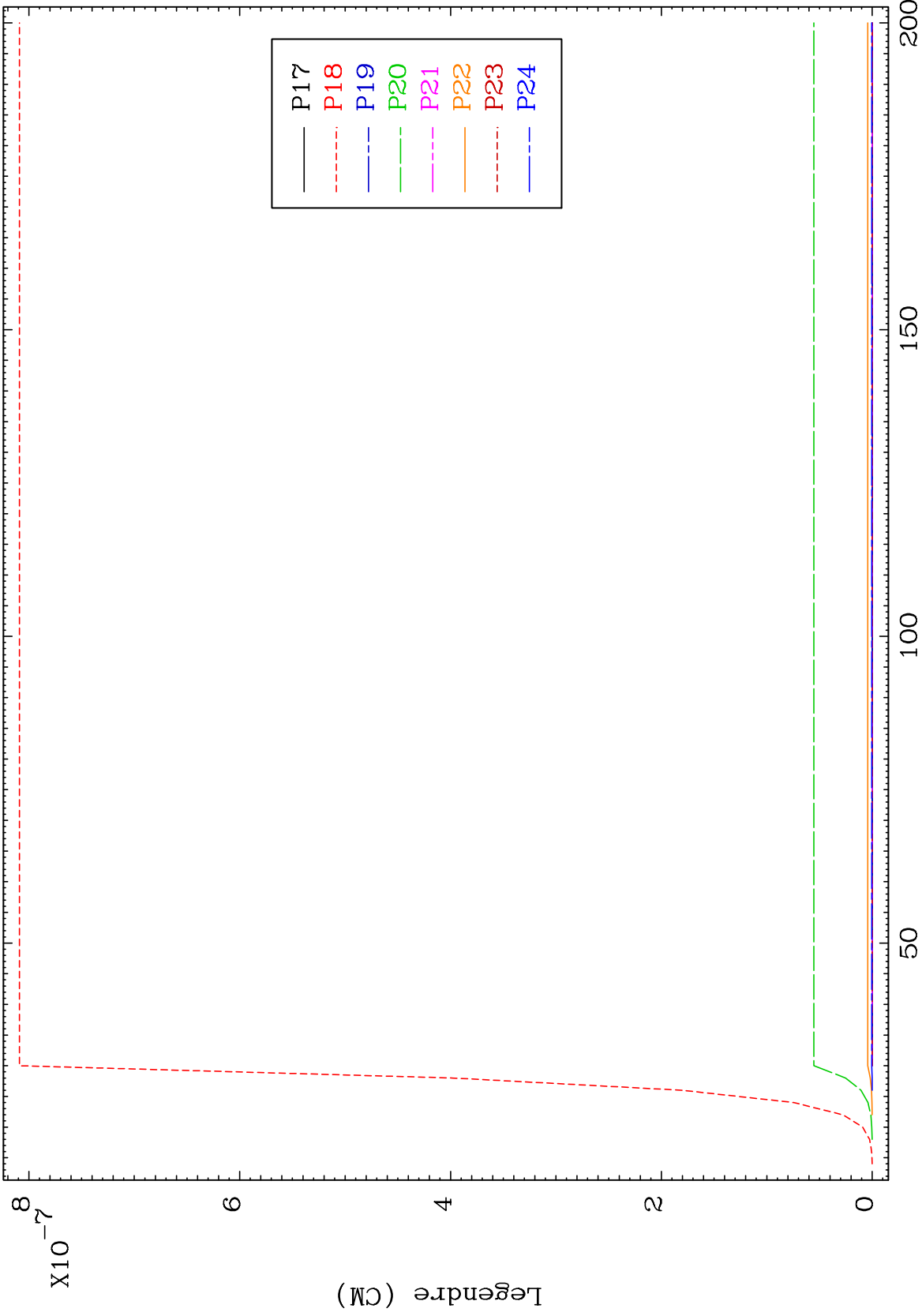
Incident Energy (MeV)

33-As-82

MAT 3346

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

33-As-82



97

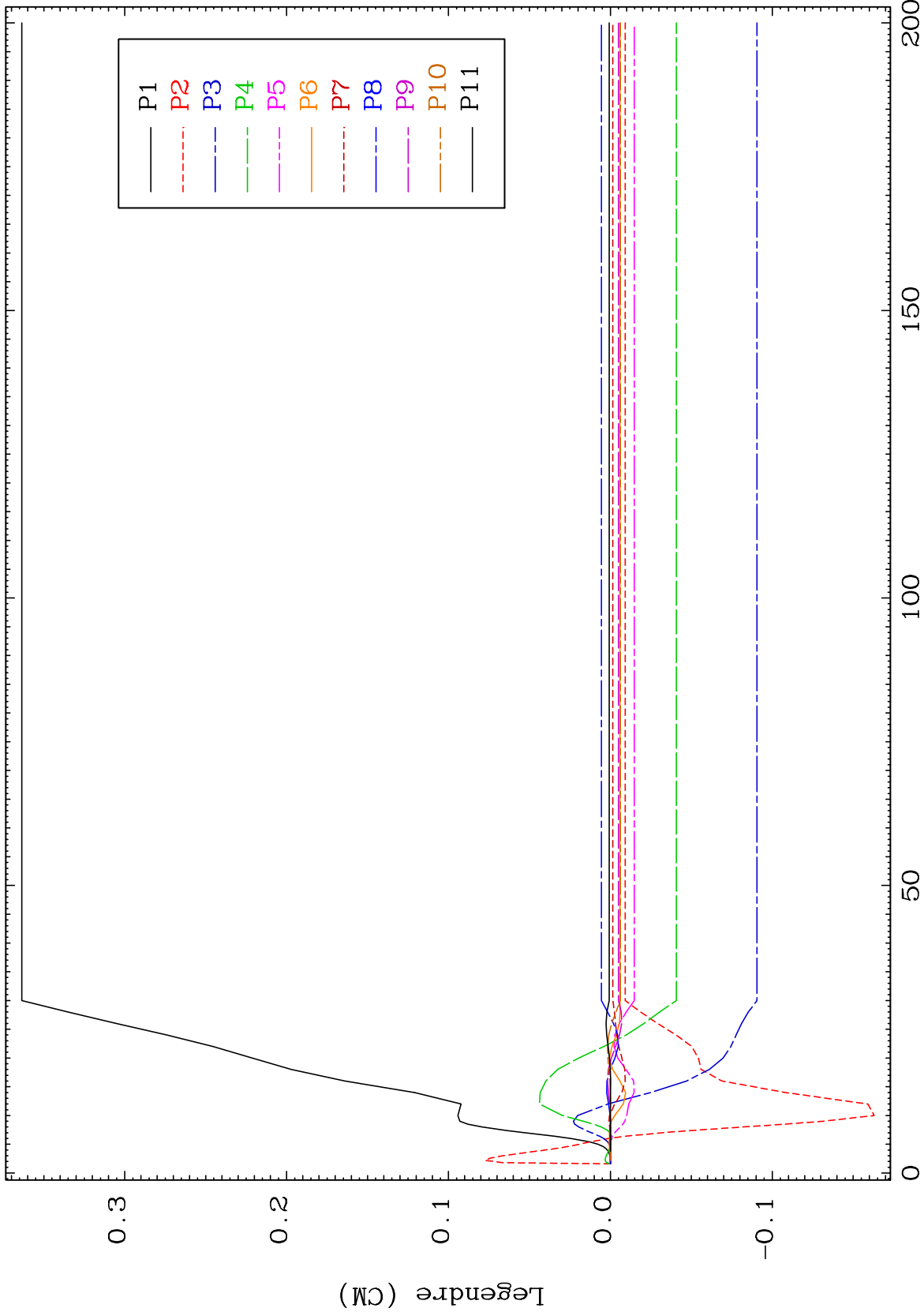
Incident Energy (MeV)

33-As-82

MAT 3346

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

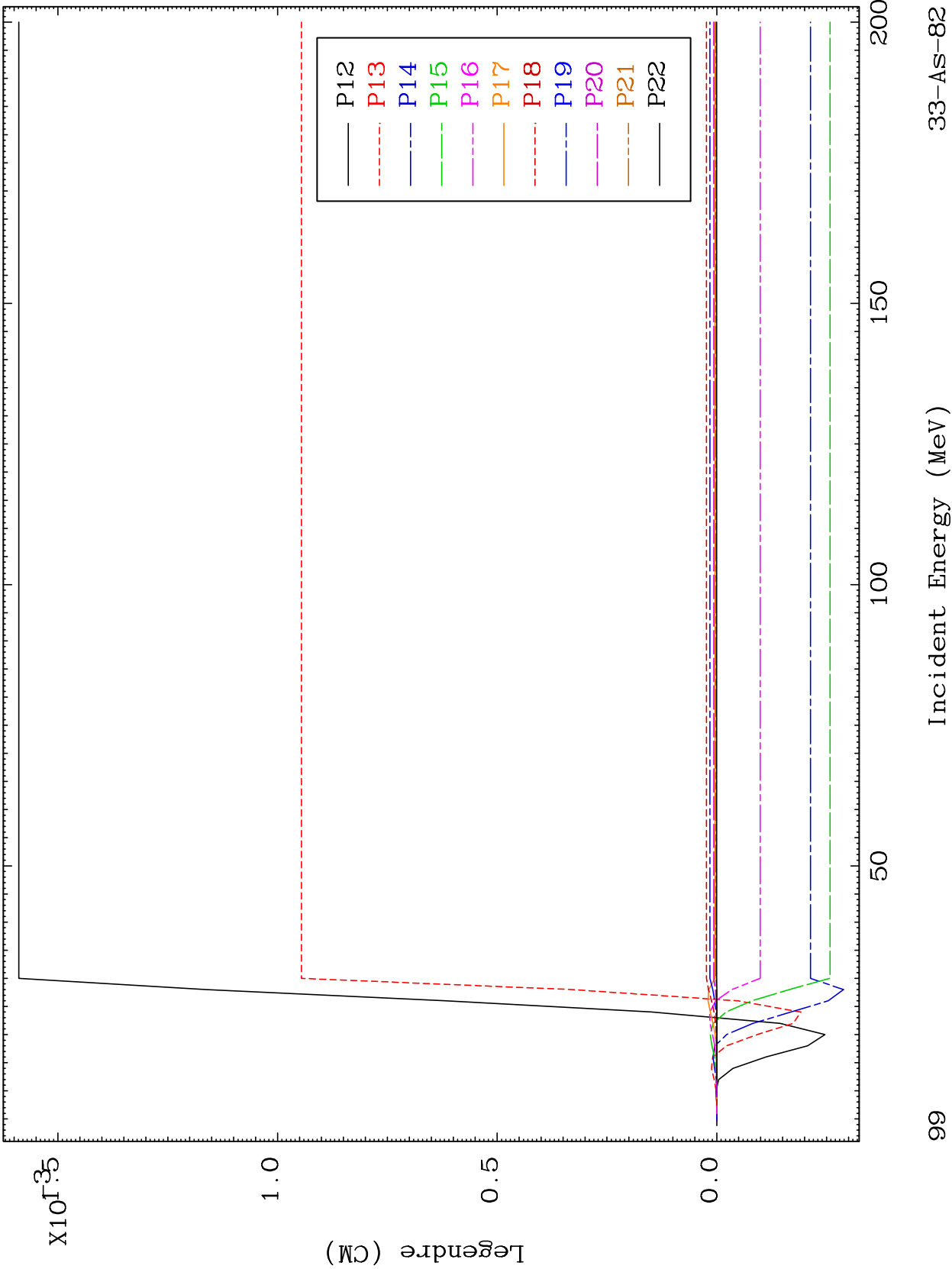
33-As-82



98

Incident Energy (MeV)

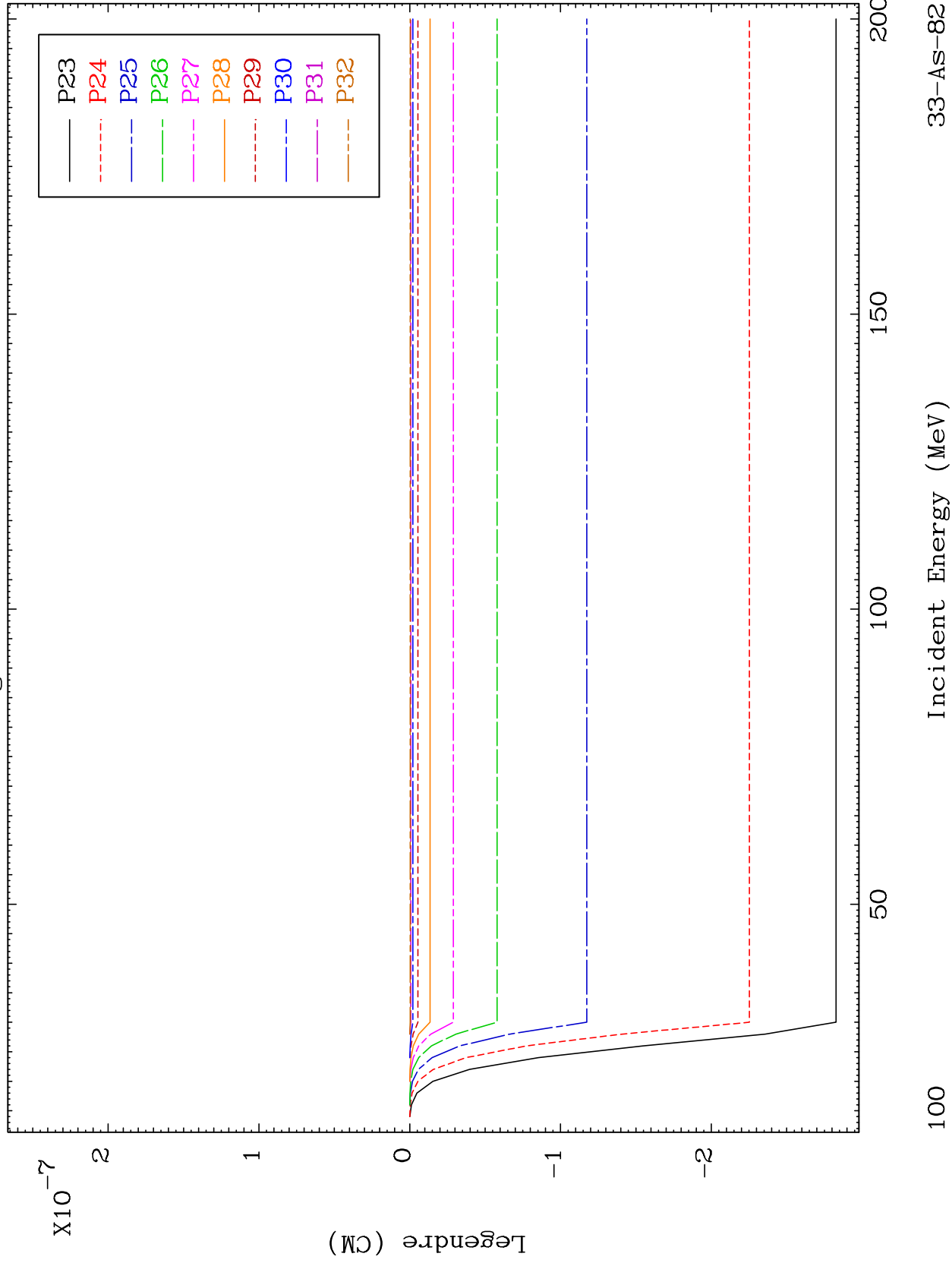
33-As-82



MAT 3346

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

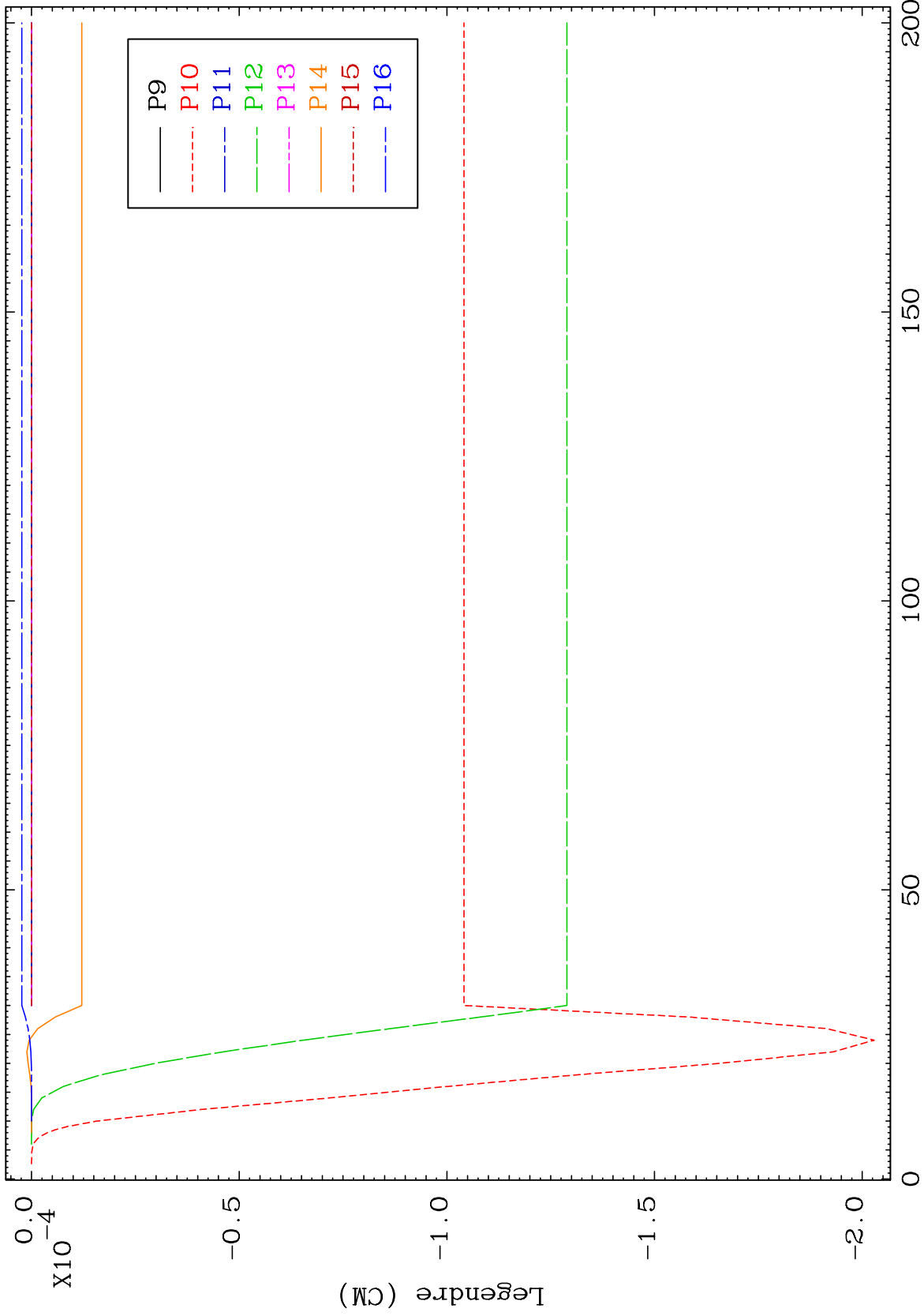
33-As-82



MAT 3346

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

33-As-82



102

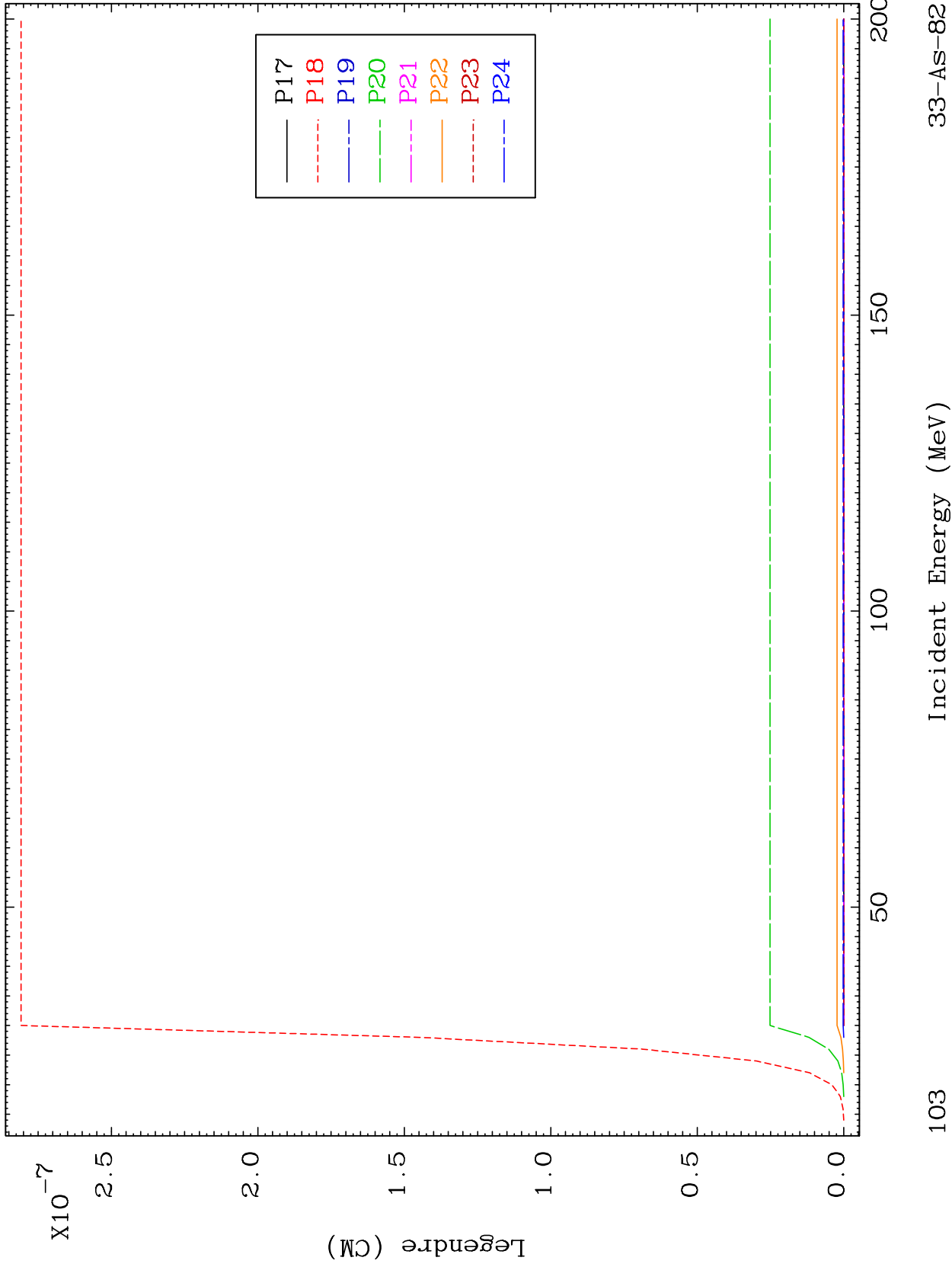
Incident Energy (MeV)

33-As-82

MAT 3346

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

33-As-82



103

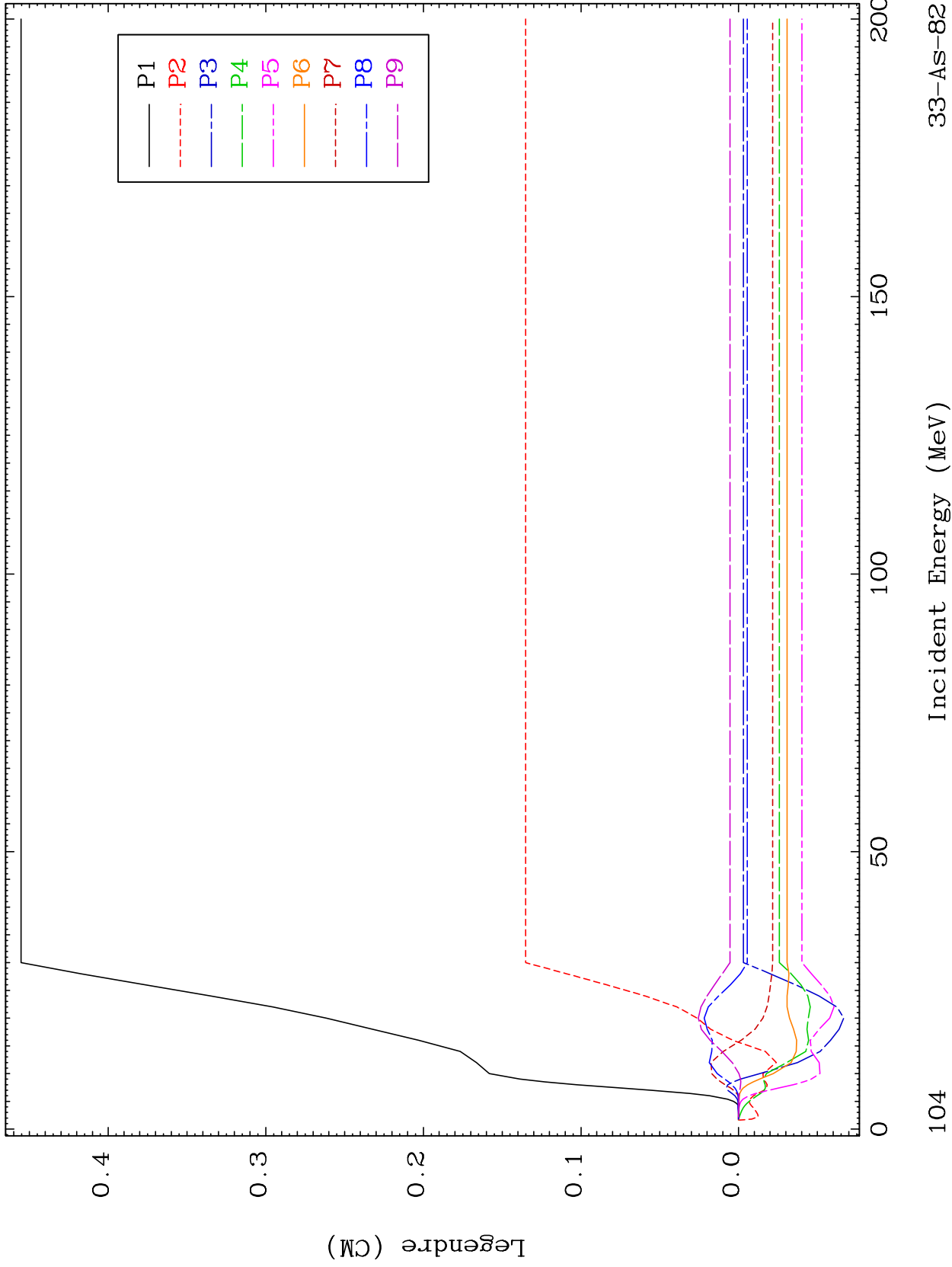
Incident Energy (MeV)

33-As-82

MAT 3346

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

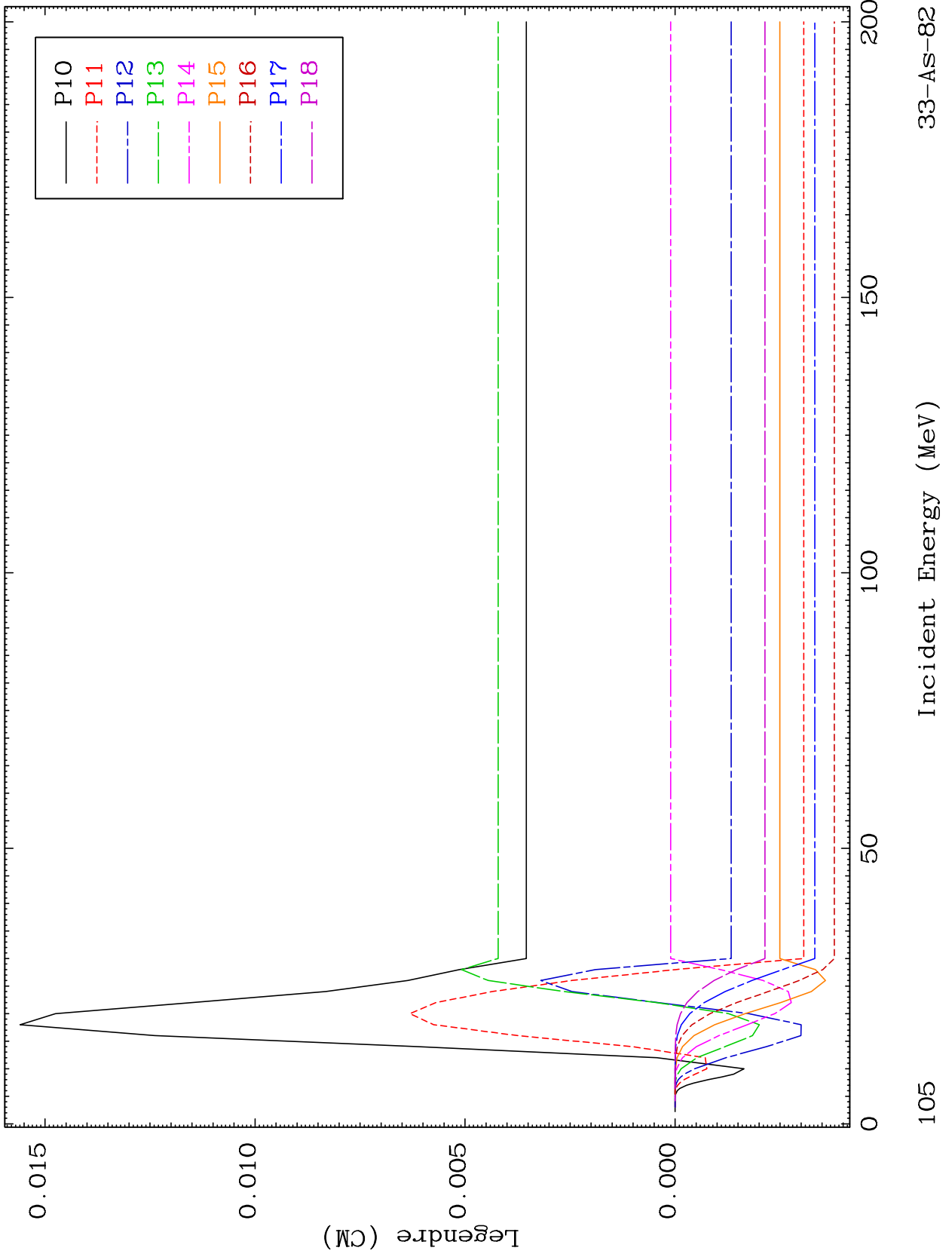
33-As-82



MAT 3346

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

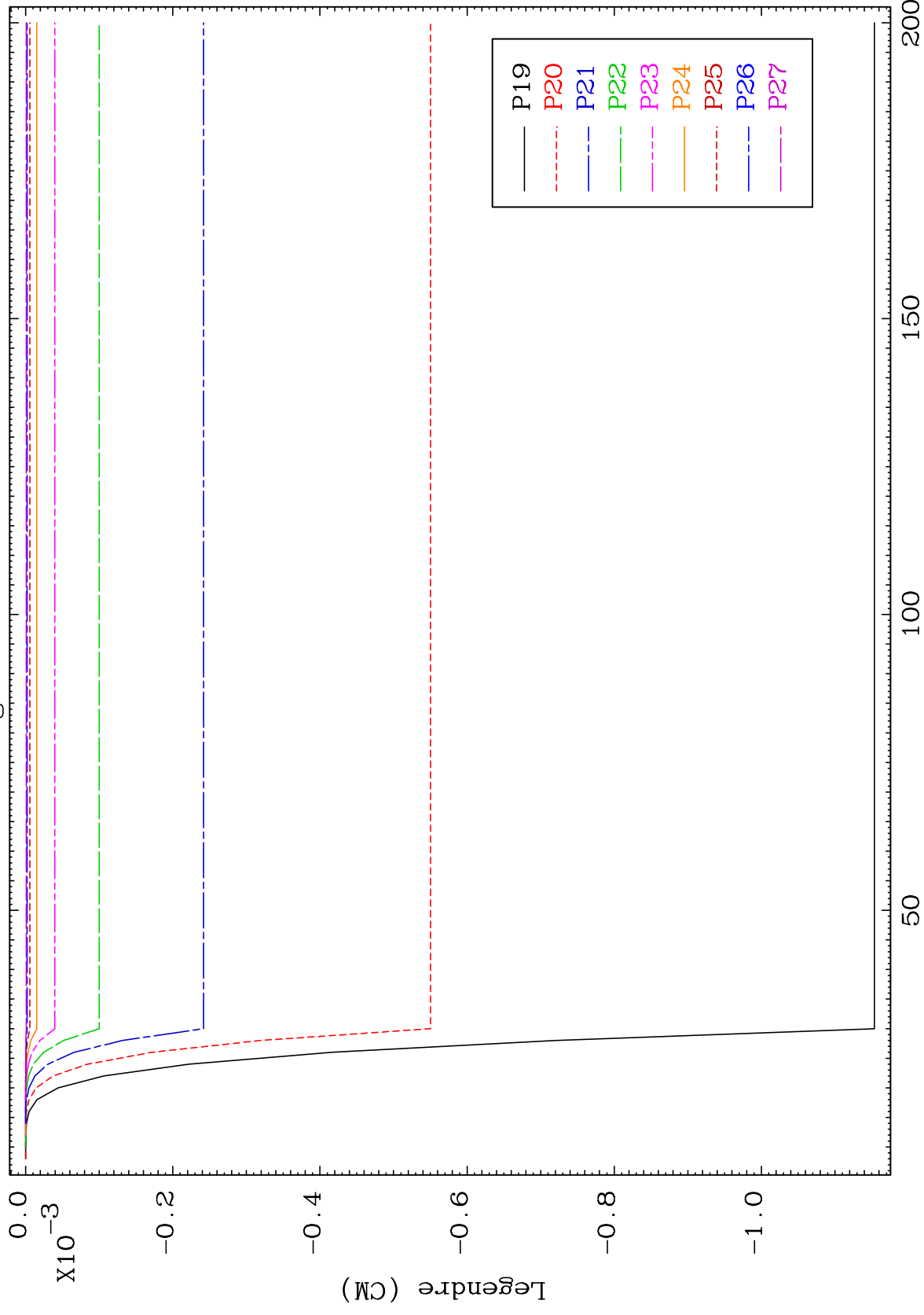
33-As-82



105

Incident Energy (MeV)

33-As-82

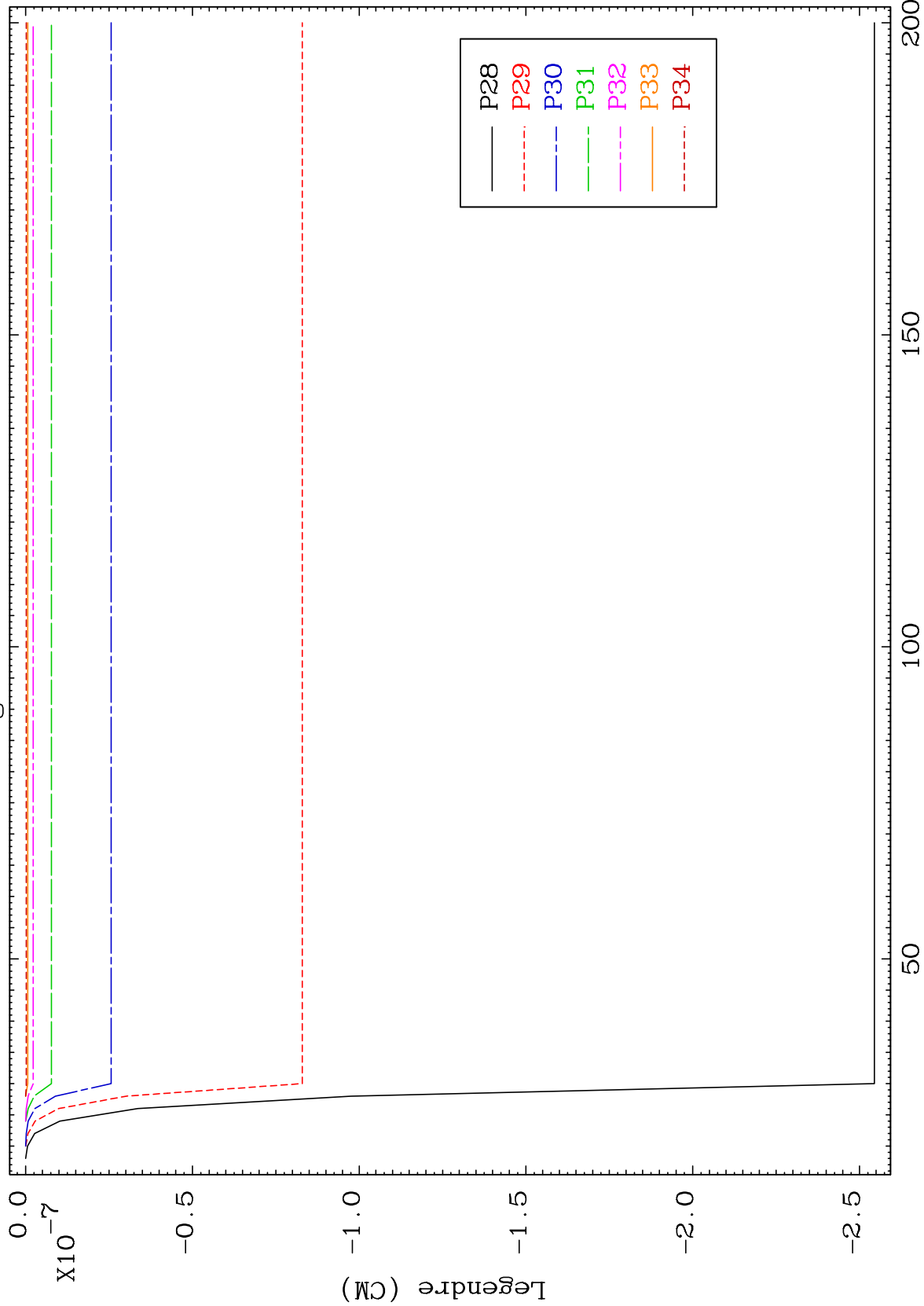


MAT 3346

MT= 78 (n,n') Level

33-As-82

Legendre Coefficients



107

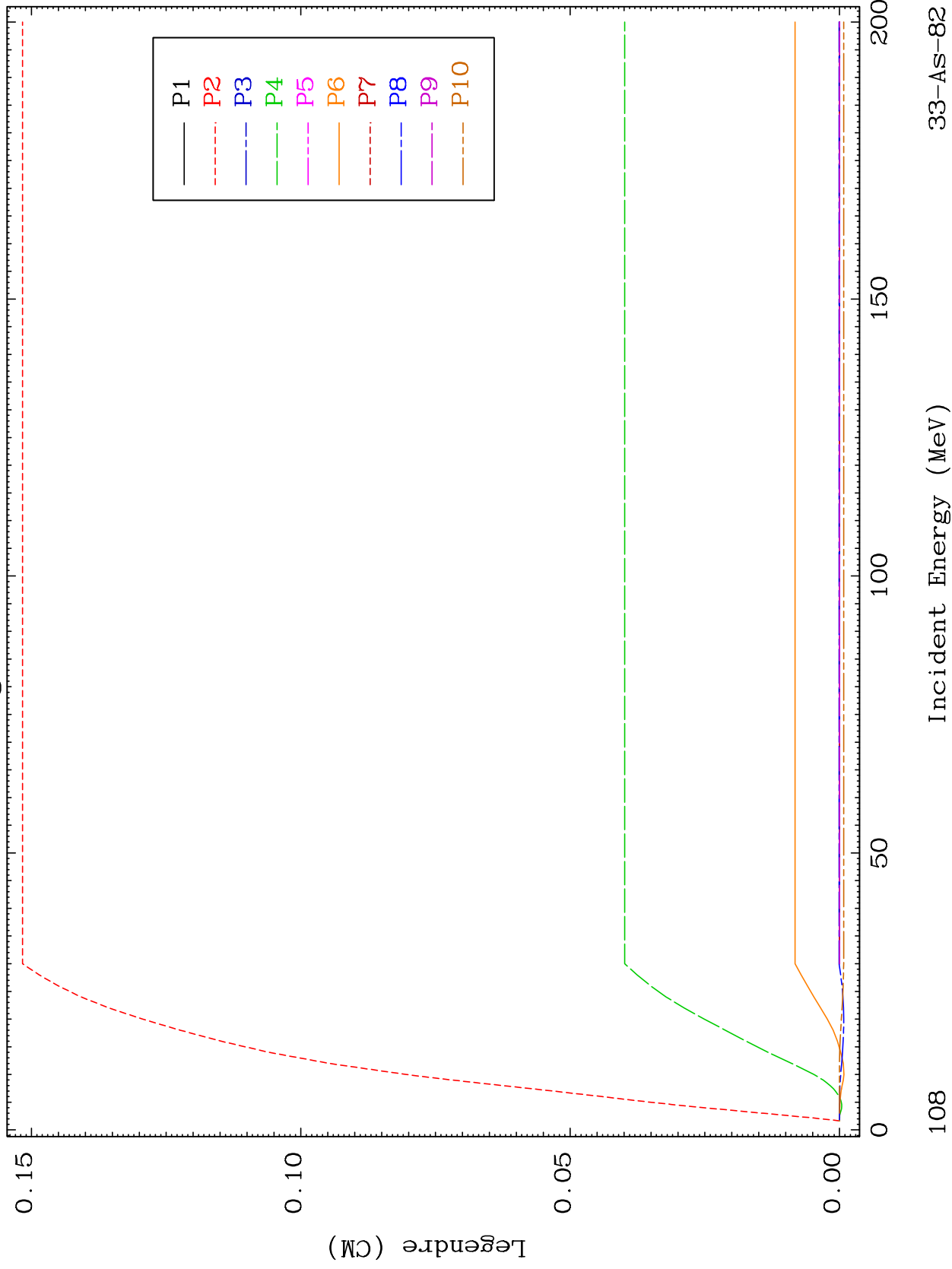
Incident Energy (MeV)

33-As-82

MAT 3346

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

33-As-82



33-As-82

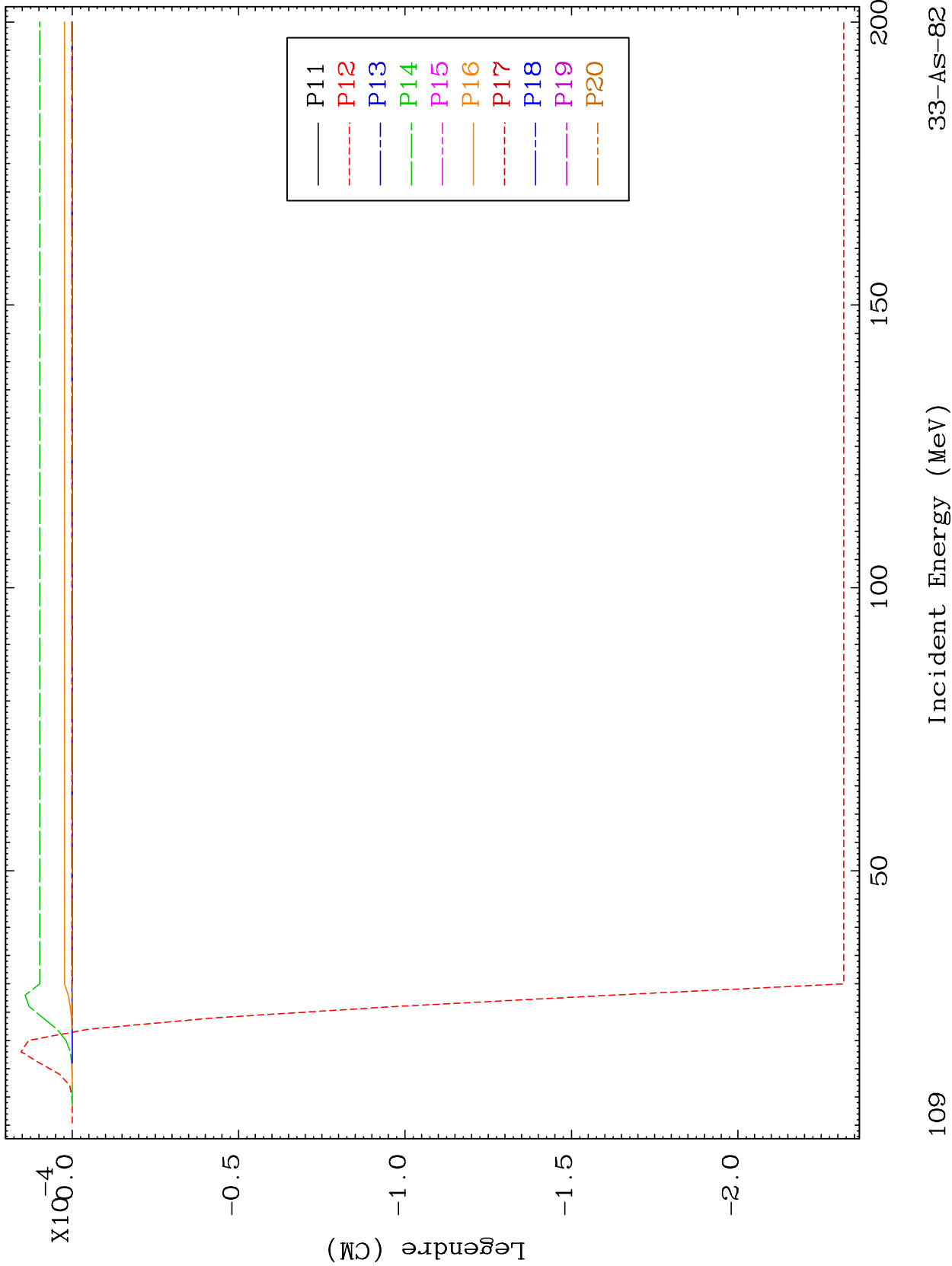
Incident Energy (MeV)

108

MAT 3346

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

33-As-82



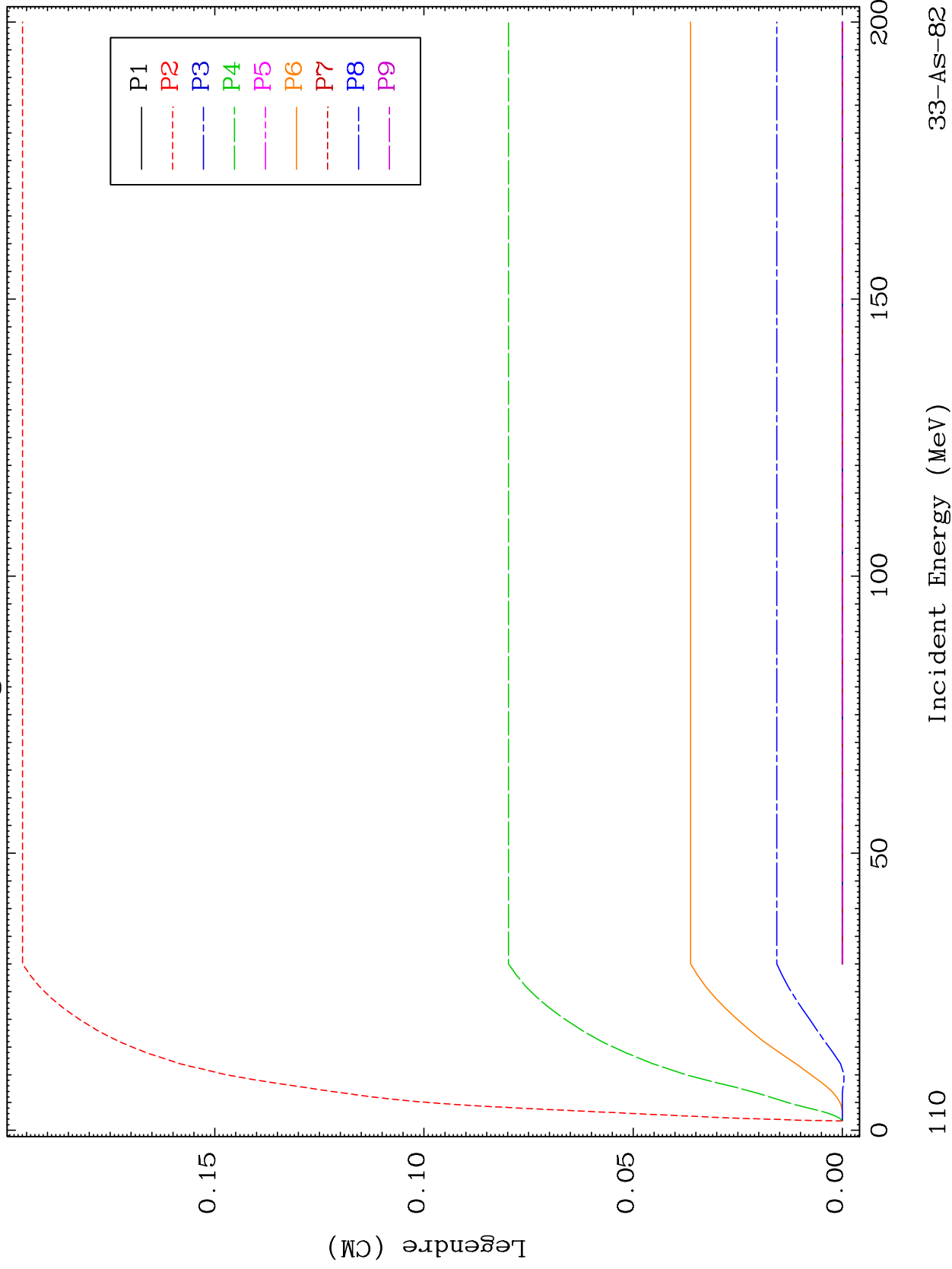
109

33-As-82

MAT 3346

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

33-As-82

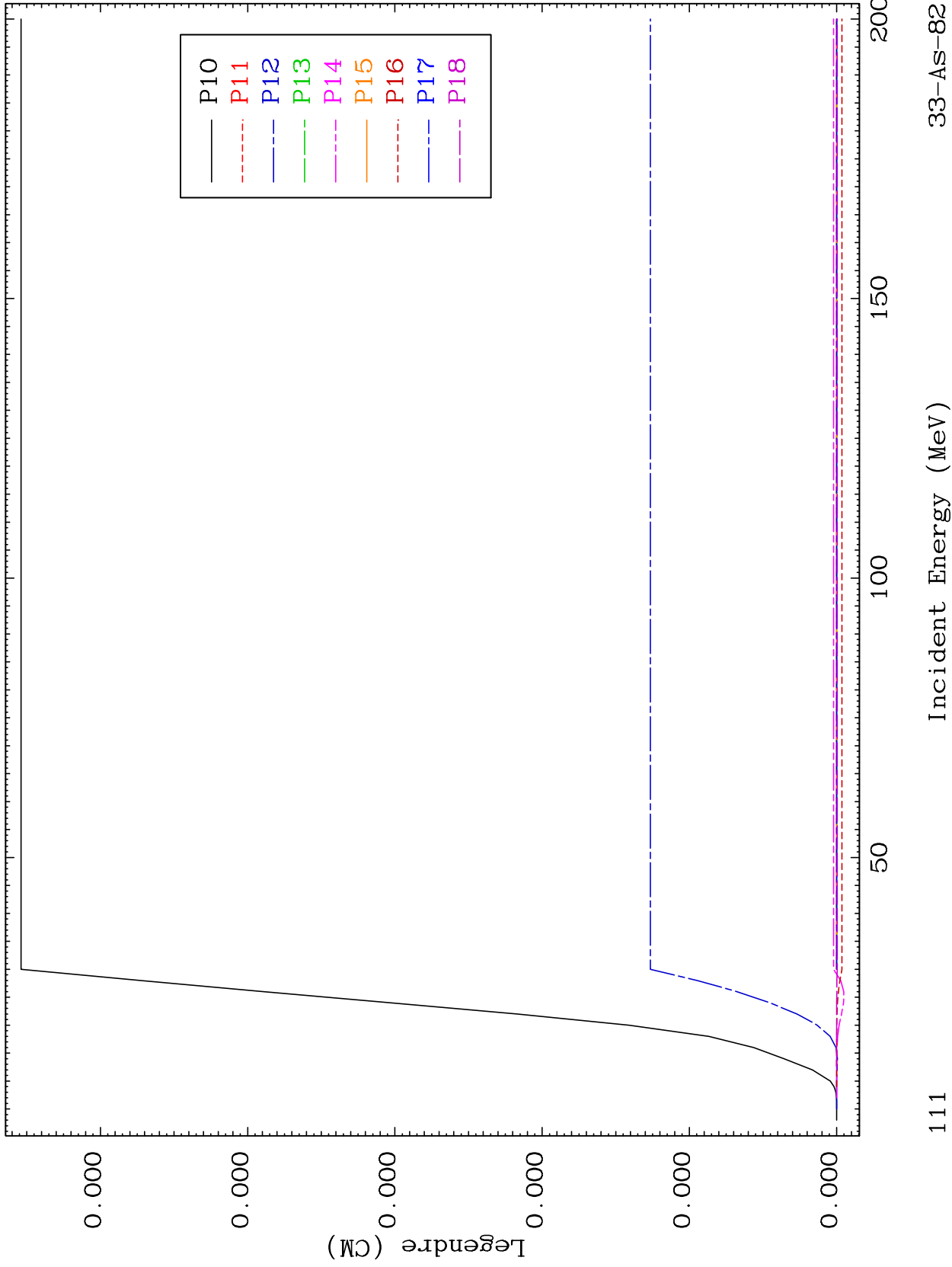


33-As-82

MAT 3346

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

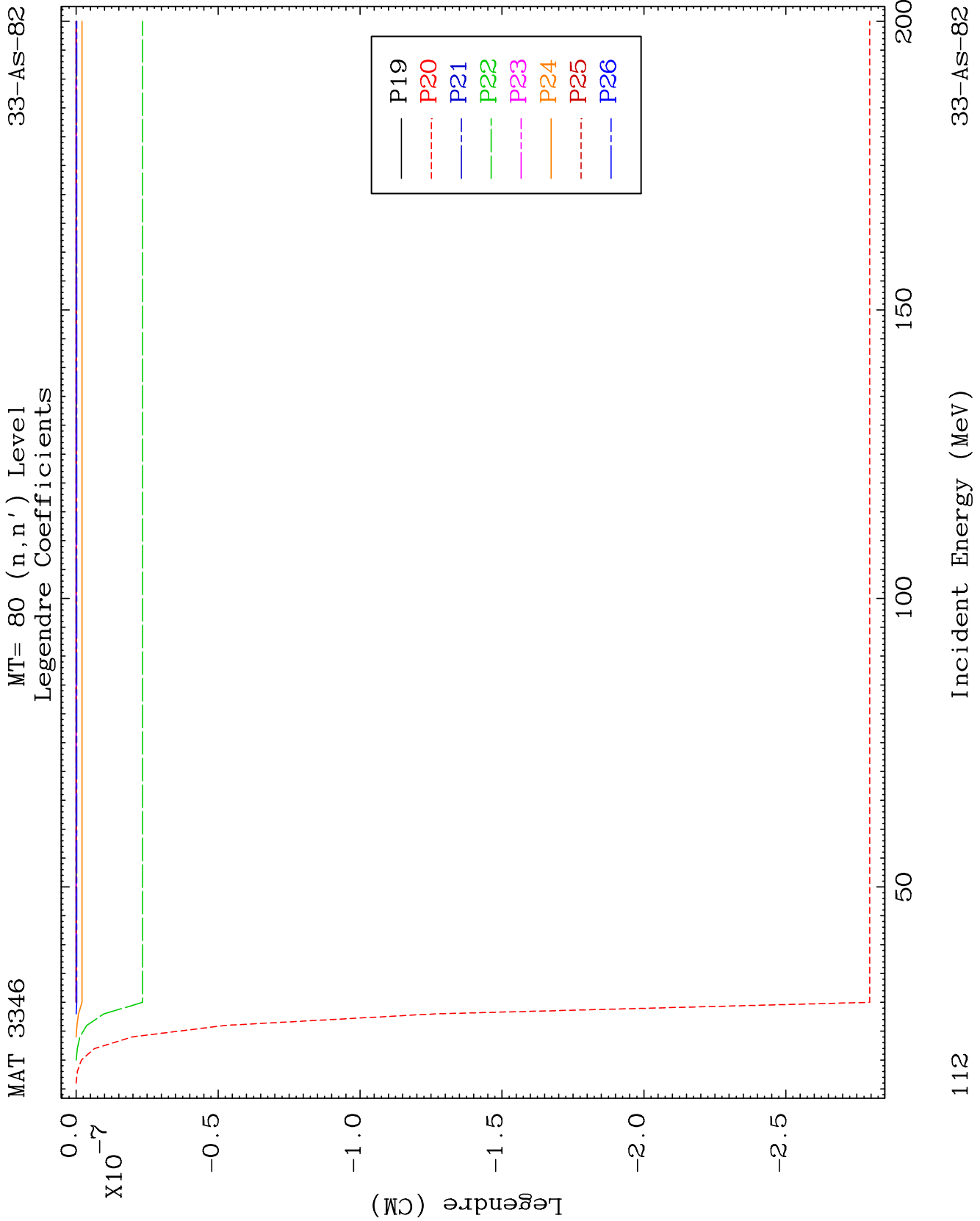
33-As-82



111

Incident Energy (MeV)

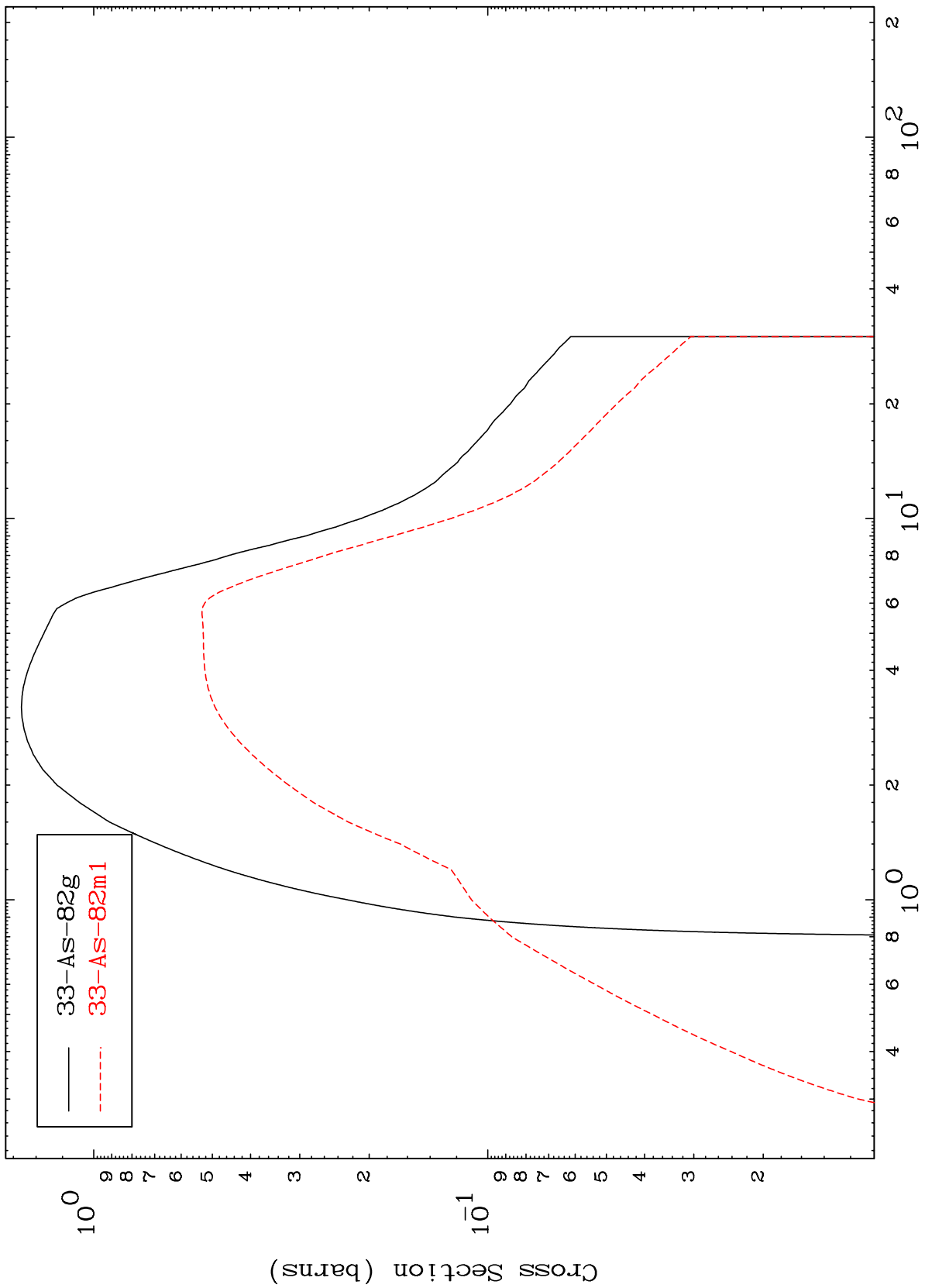
33-As-82



MAT 3346

33-As-82

Inelastic
Radionuclide Production Cross Section



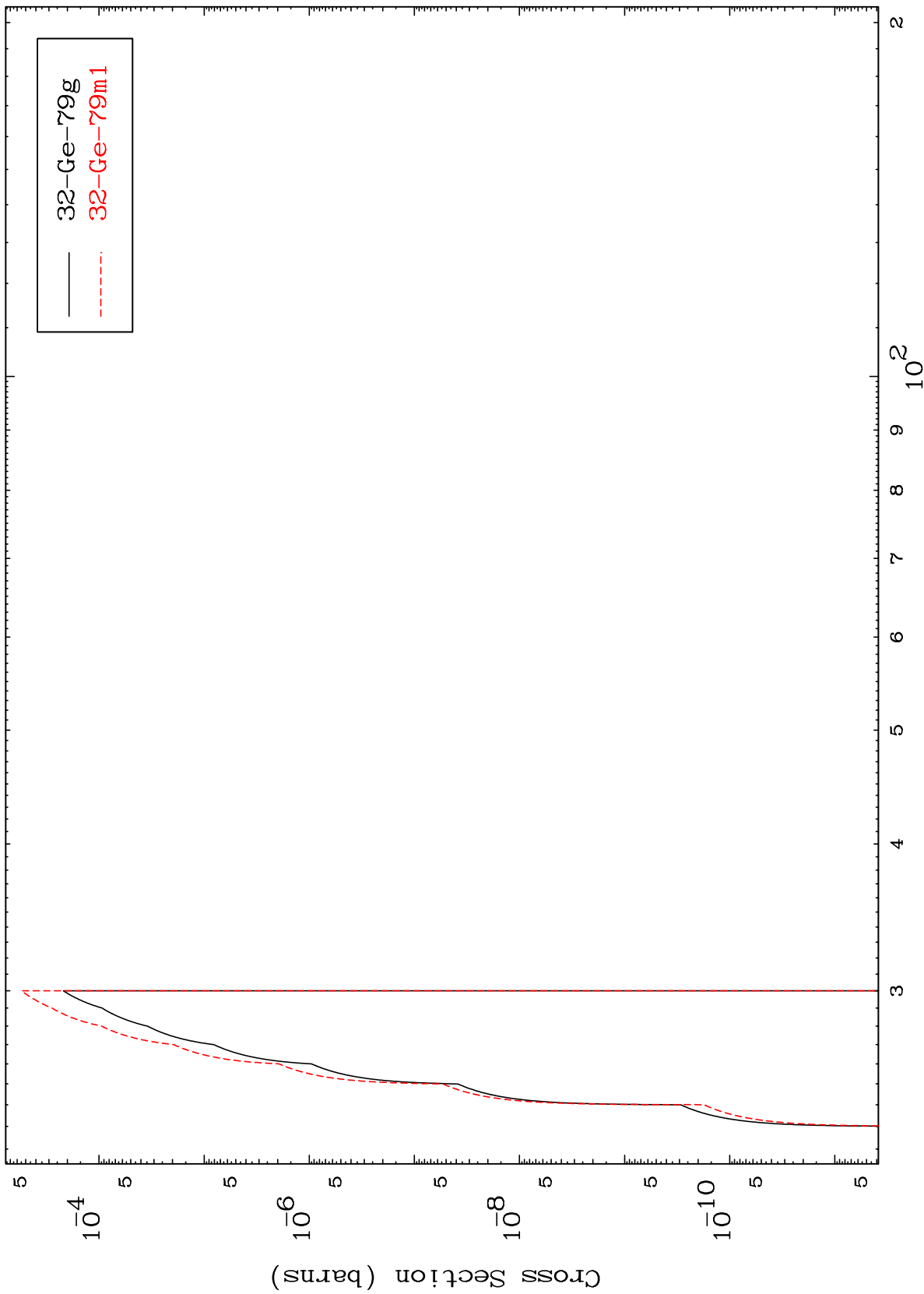
— 33-As-82g
- - - 33-As-82m1

113

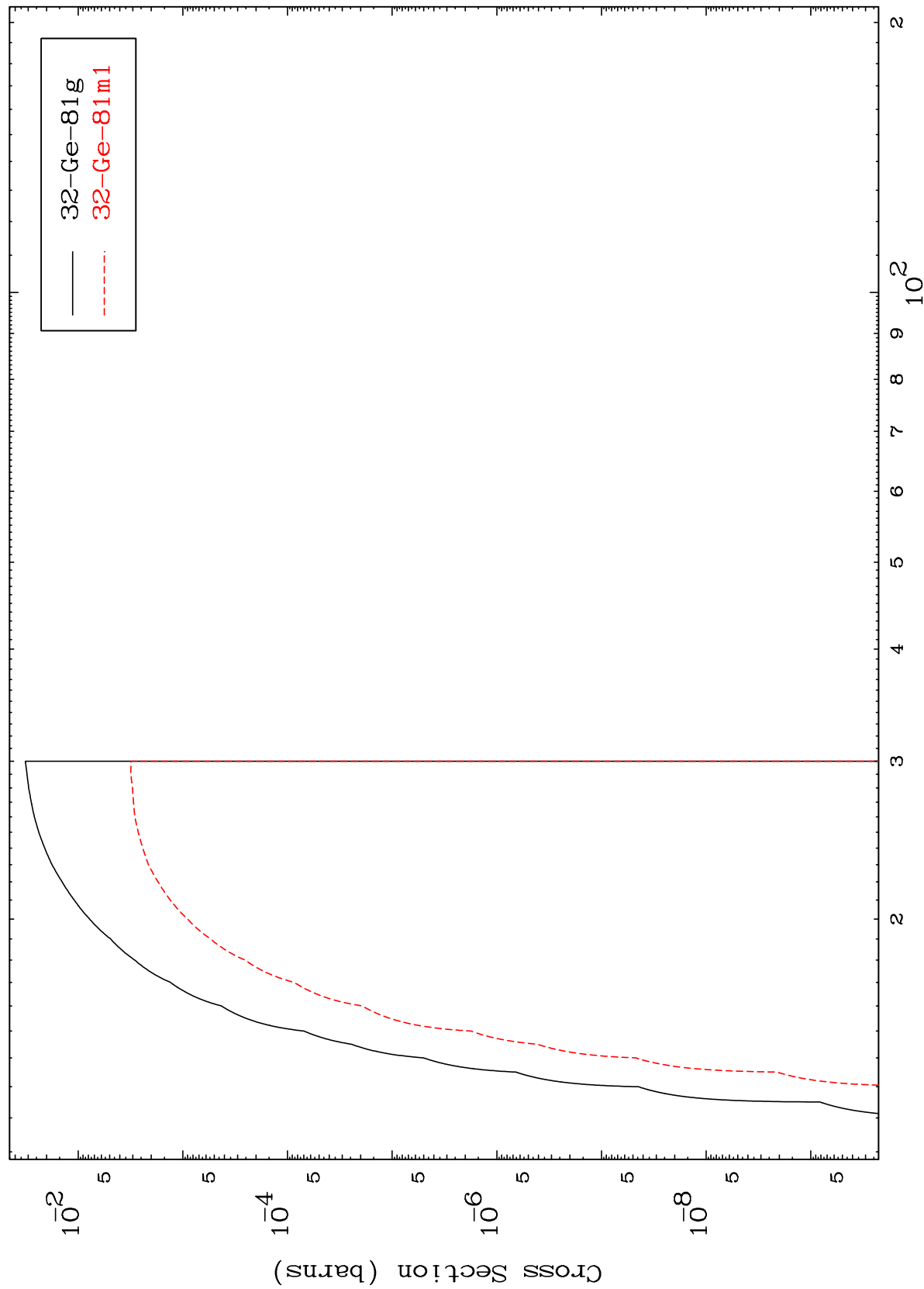
Incident Energy (MeV)

33-As-82

Radionuclide Production Cross Section

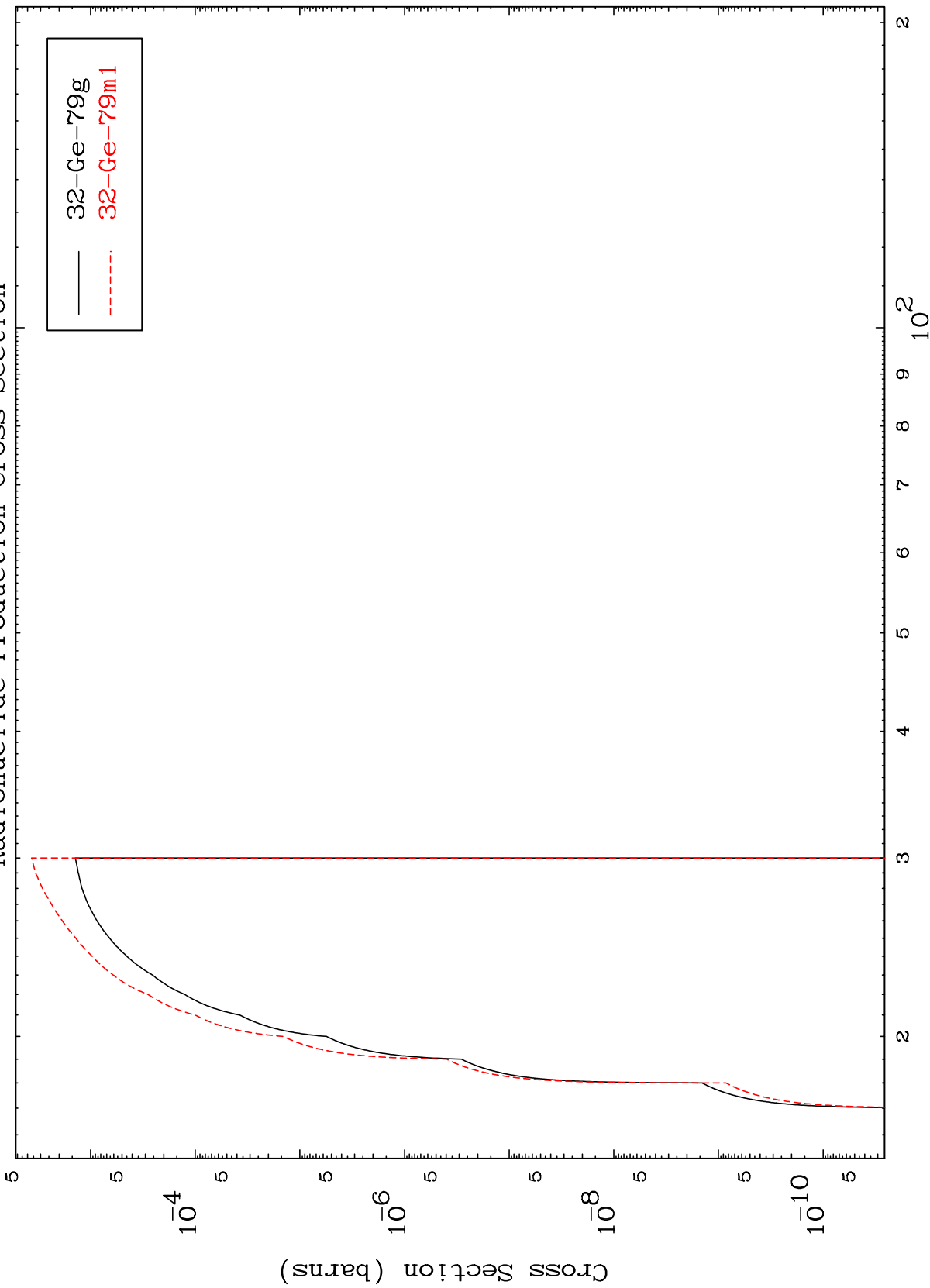


Radionuclide Production Cross Section



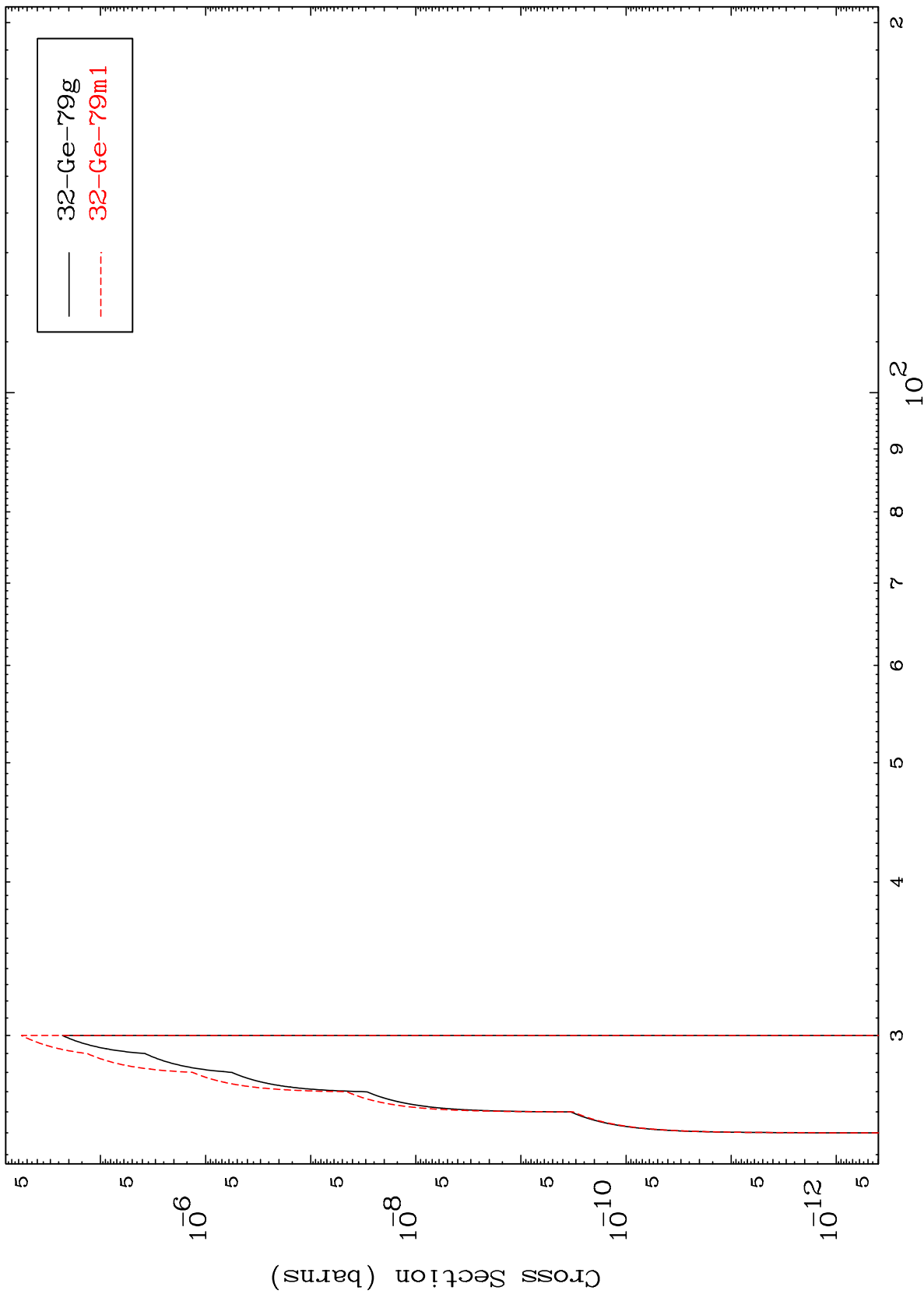
32-Ge-81g
32-Ge-81m1

Radionuclide Production Cross Section



— 32-Ge-79g
- - - 32-Ge-79m1

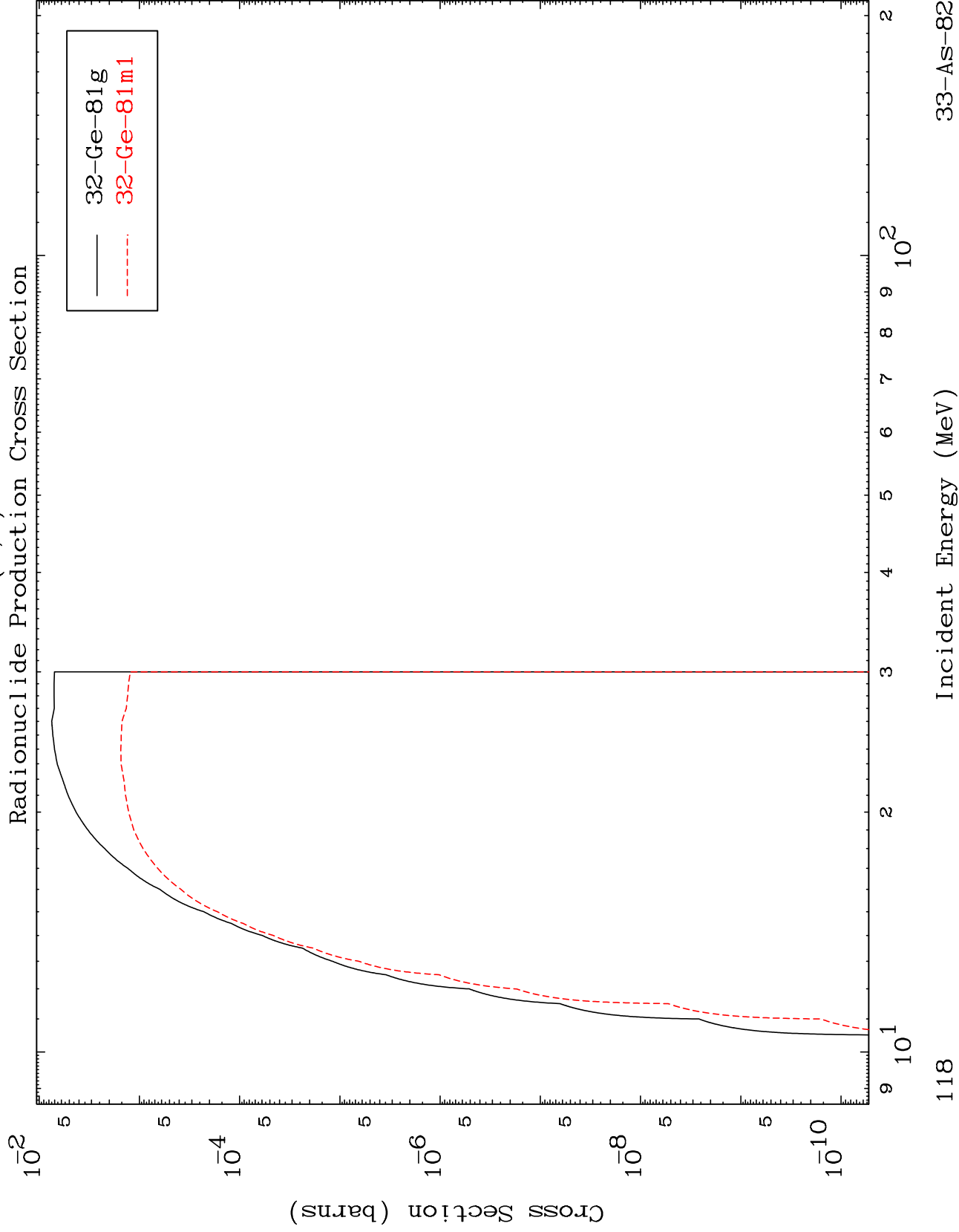
Radionuclide Production Cross Section



MAT 3346

(n,d)

33-As-82



118

Incident Energy (MeV)

33-As-82