

Program EVALPLOT  
(Version 2017-1)

by

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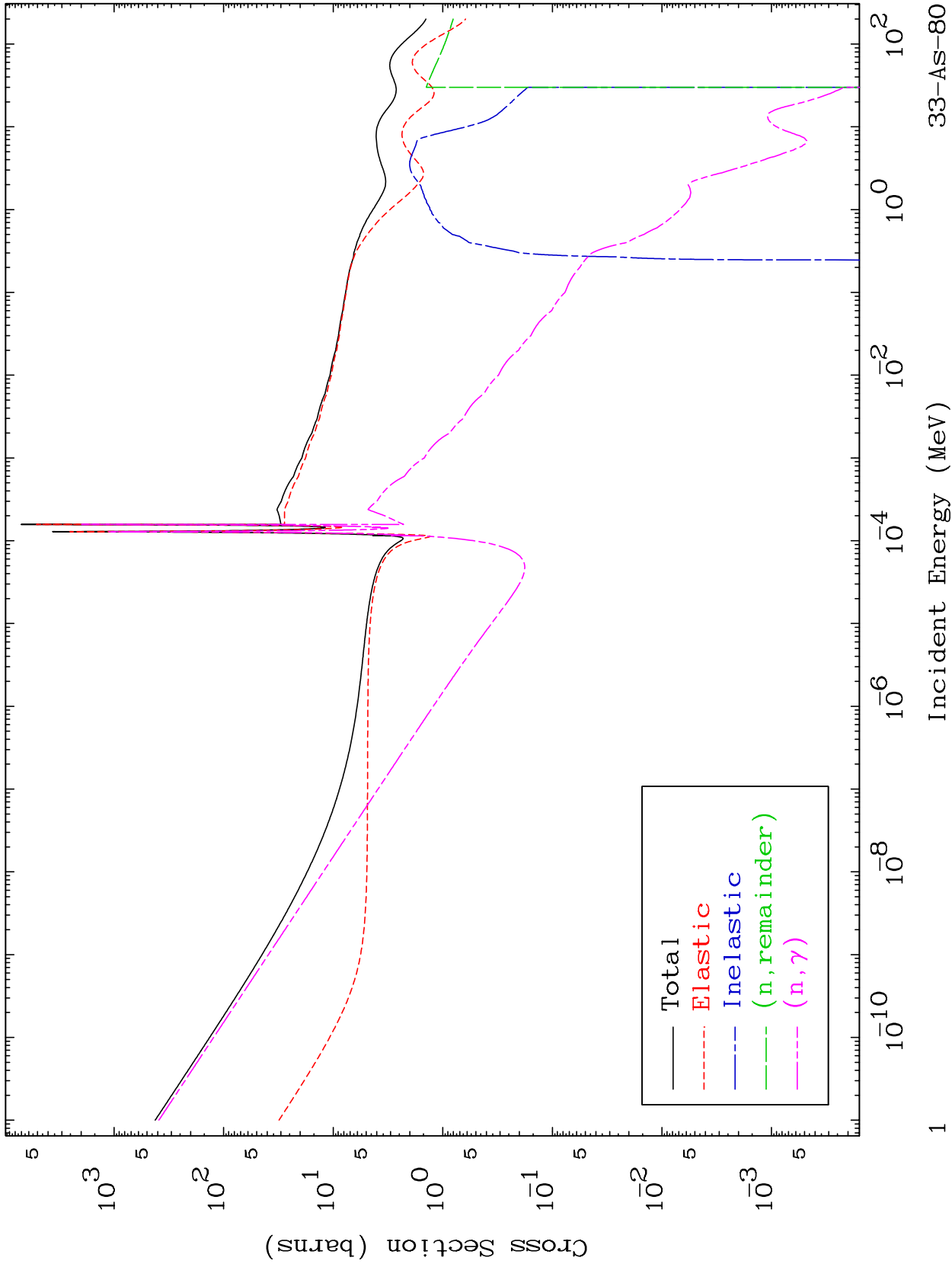
Press Mouse Button to Start

MAT 3340

Major

293 Kelvin Cross Sections

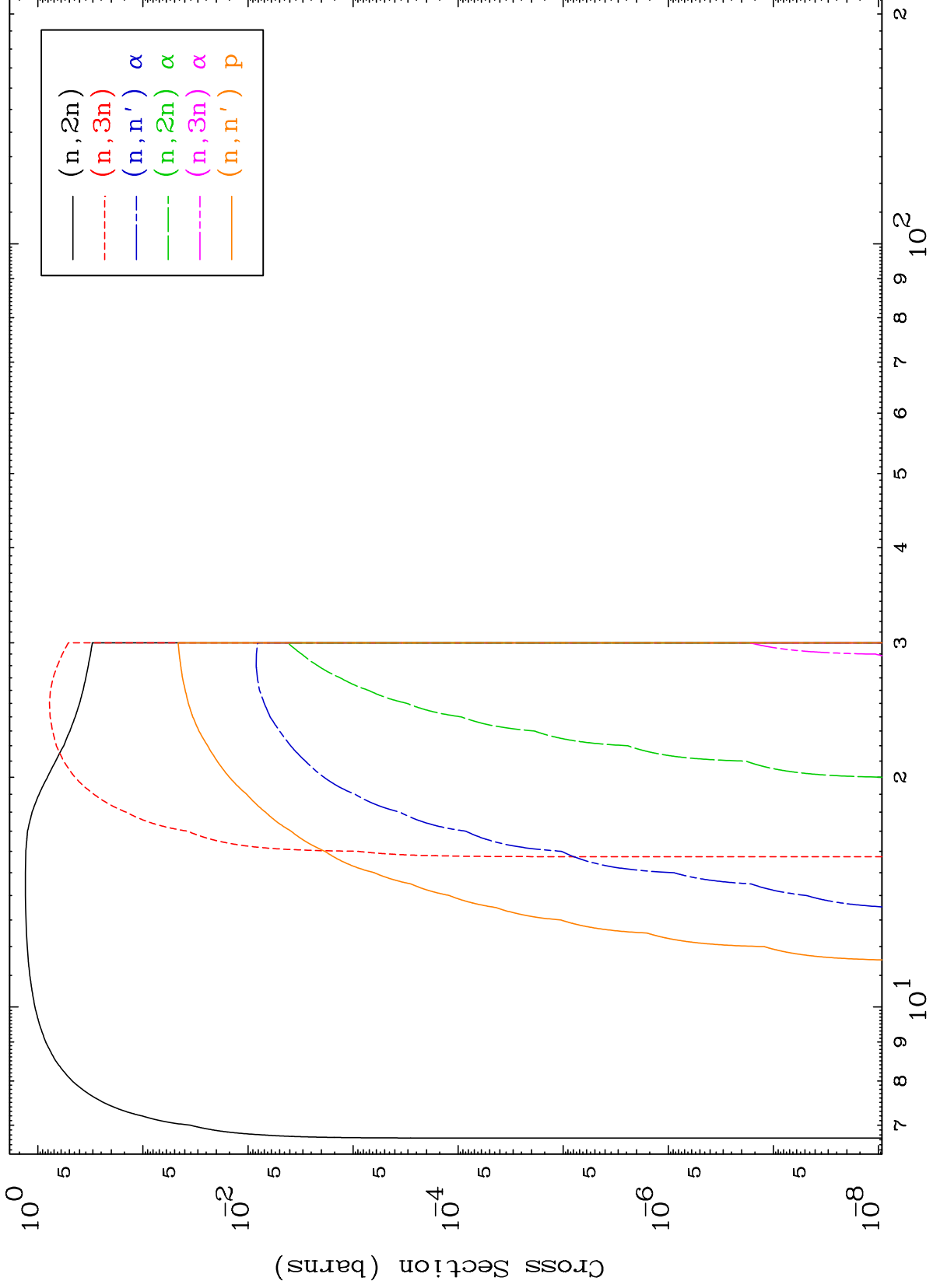
33-As-80



MAT 3340

Neutron Production  
293 Kelvin Cross Sections

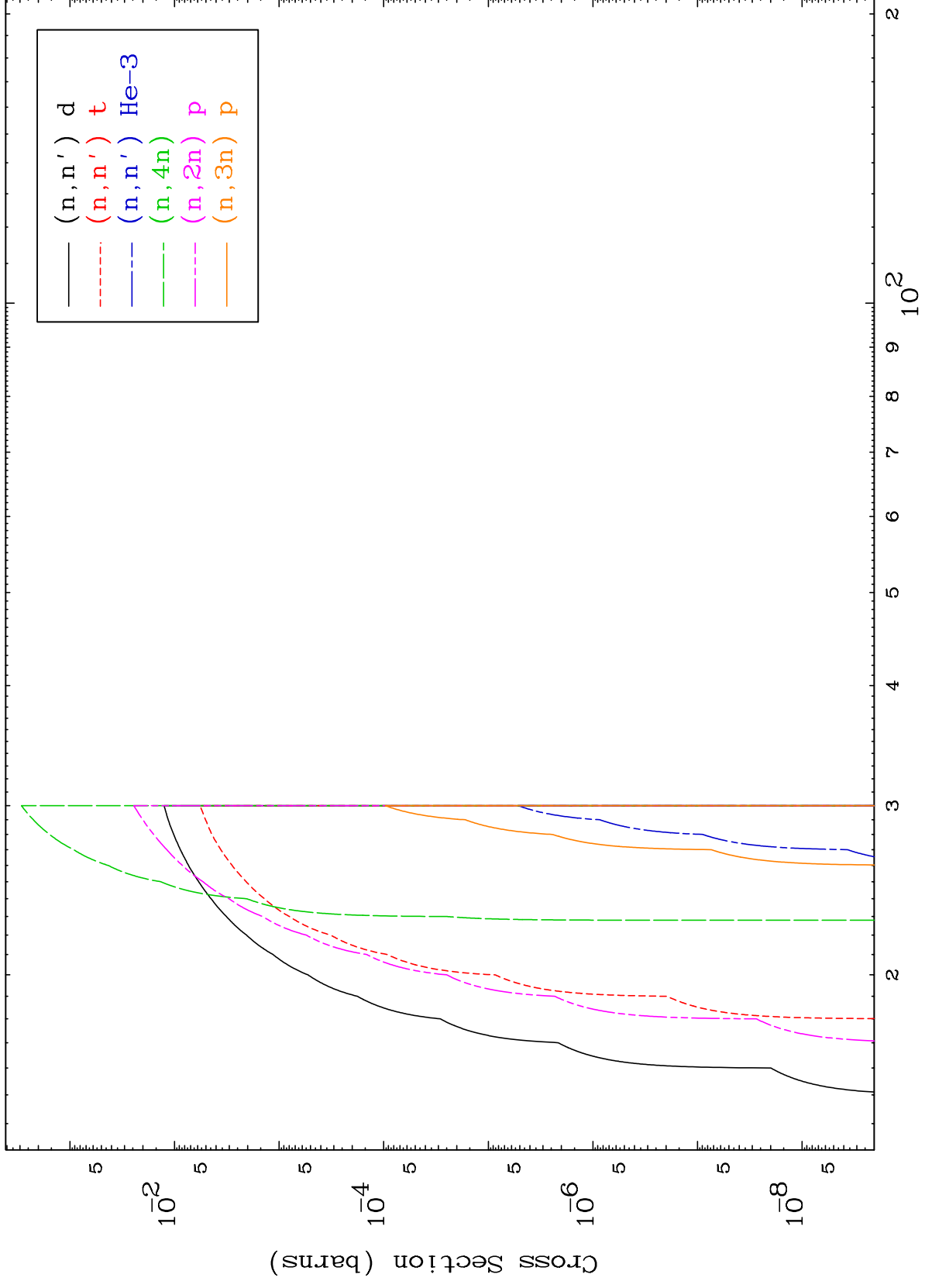
33-As-80



2

Incident Energy (MeV)

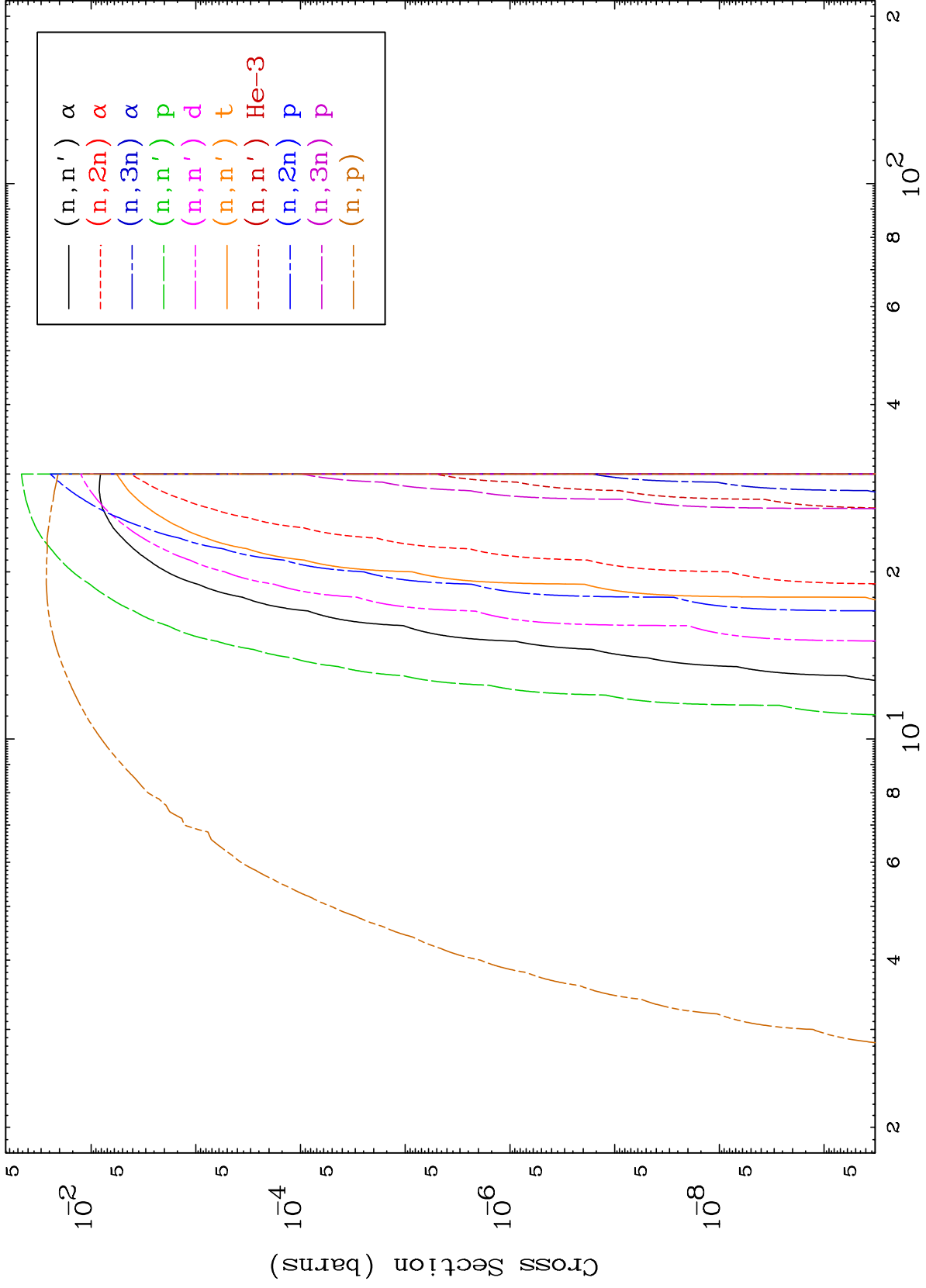
33-As-80



MAT 3340

Charged Particle  
293 Kelvin Cross Sections

33-As-80



4

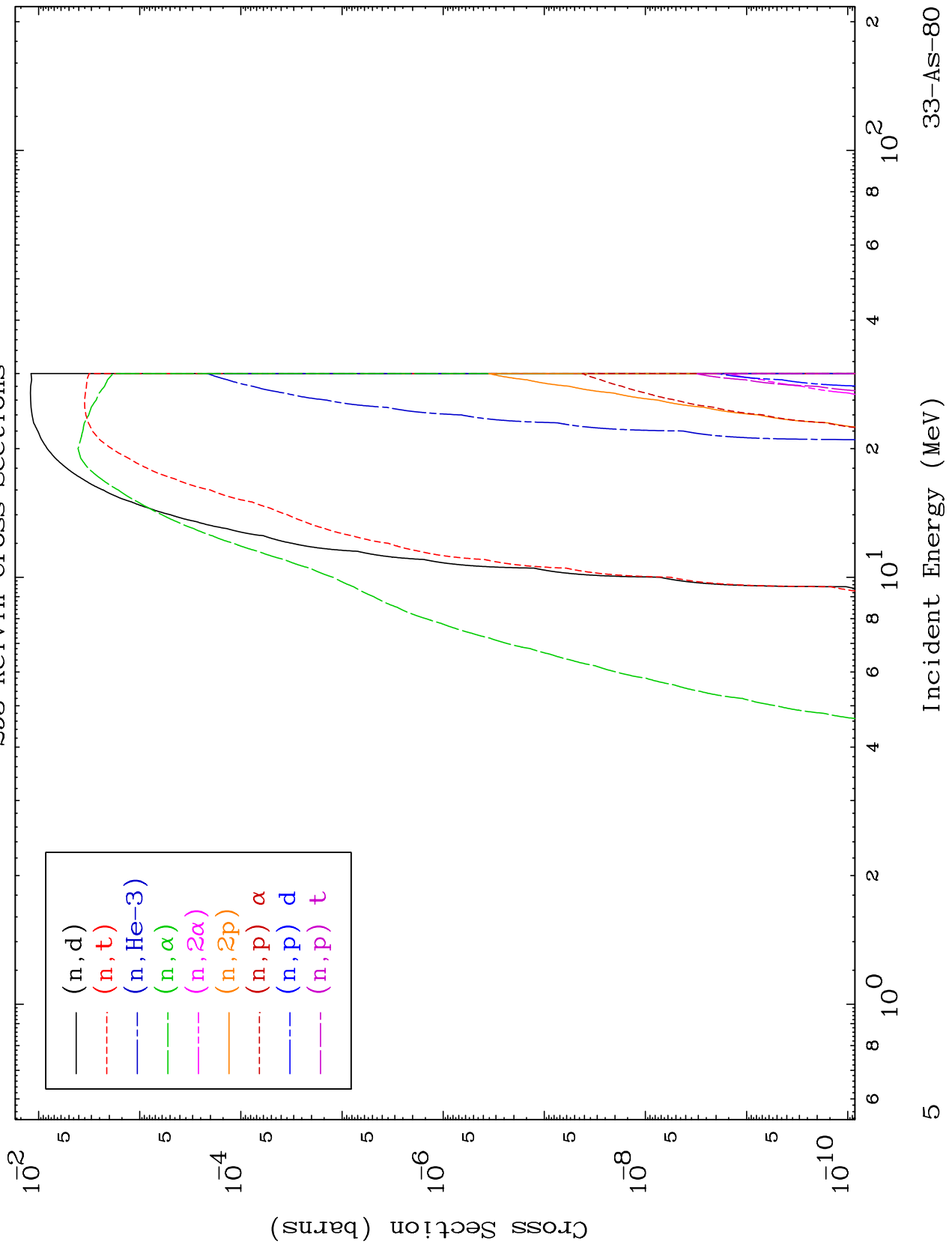
Incident Energy (MeV)

33-As-80

MAT 3340

Charged Particle  
293 Kelvin Cross Sections

33-As-80



5

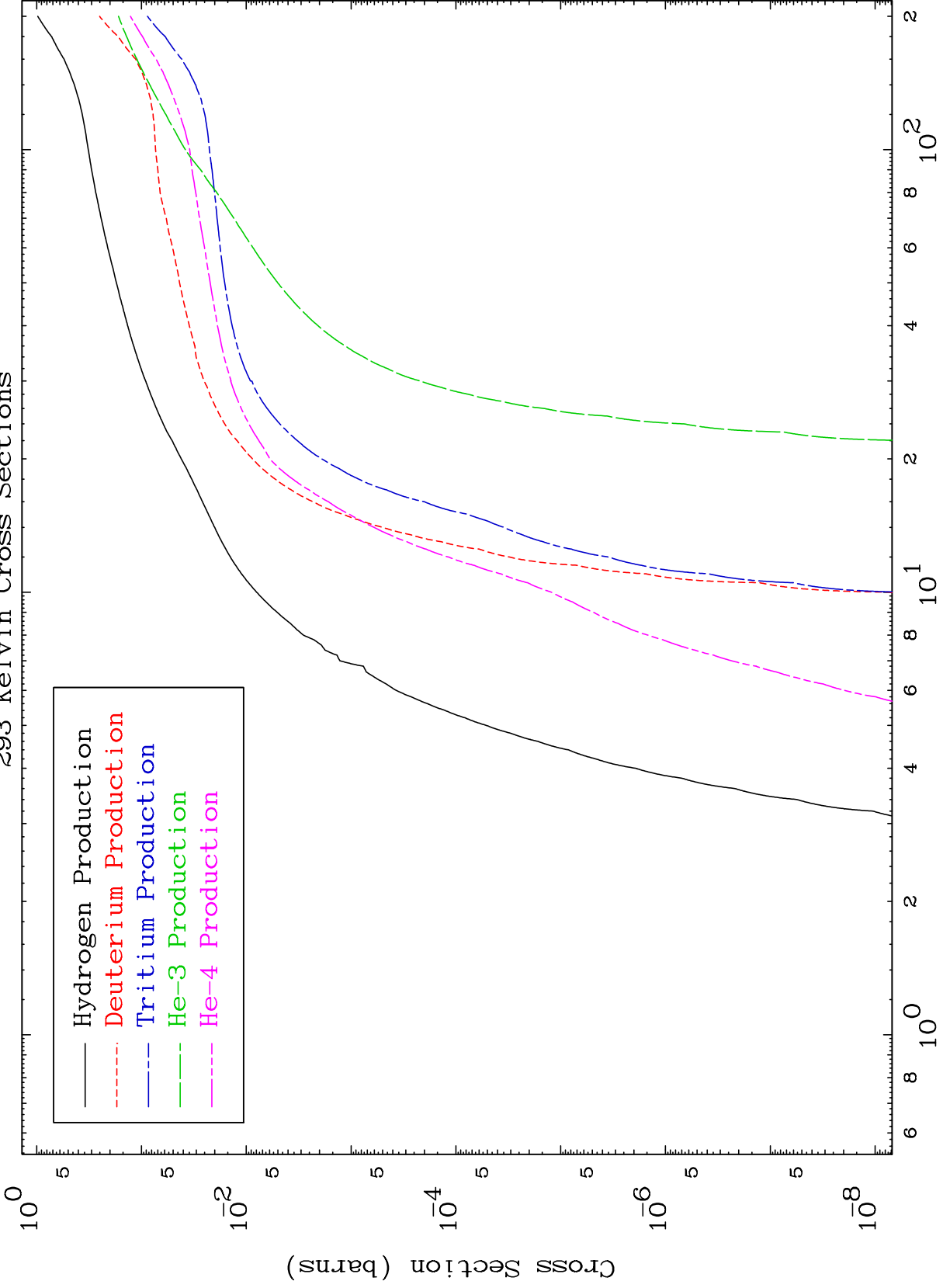
Incident Energy (MeV)

33-As-80

MAT 3340

Particle Production  
293 Kelvin Cross Sections

33-As-80



6

Incident Energy (MeV)

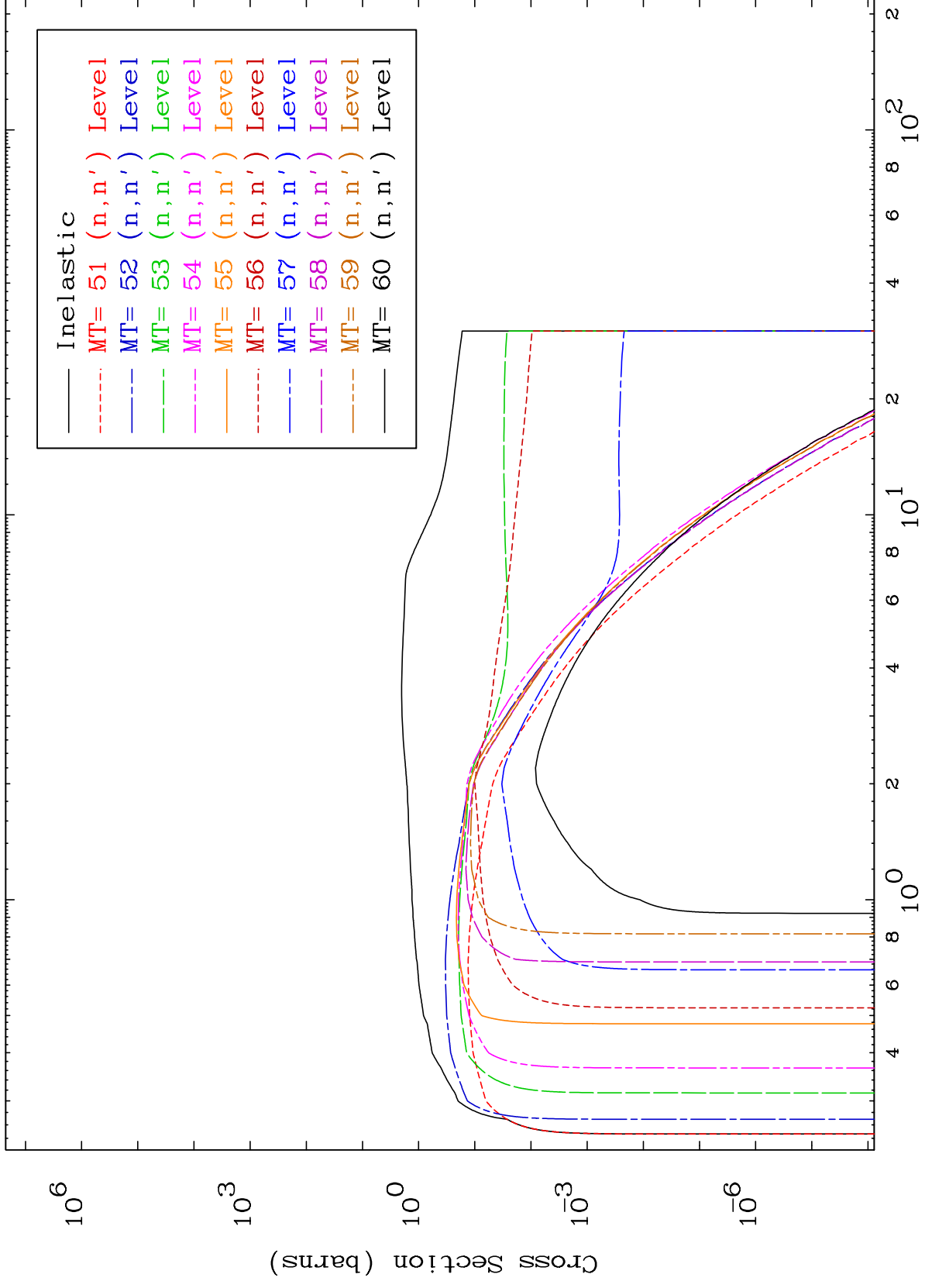
33-As-80

MAT 3340

(n,n') Level

33-As-80

293 Kelvin Cross Sections





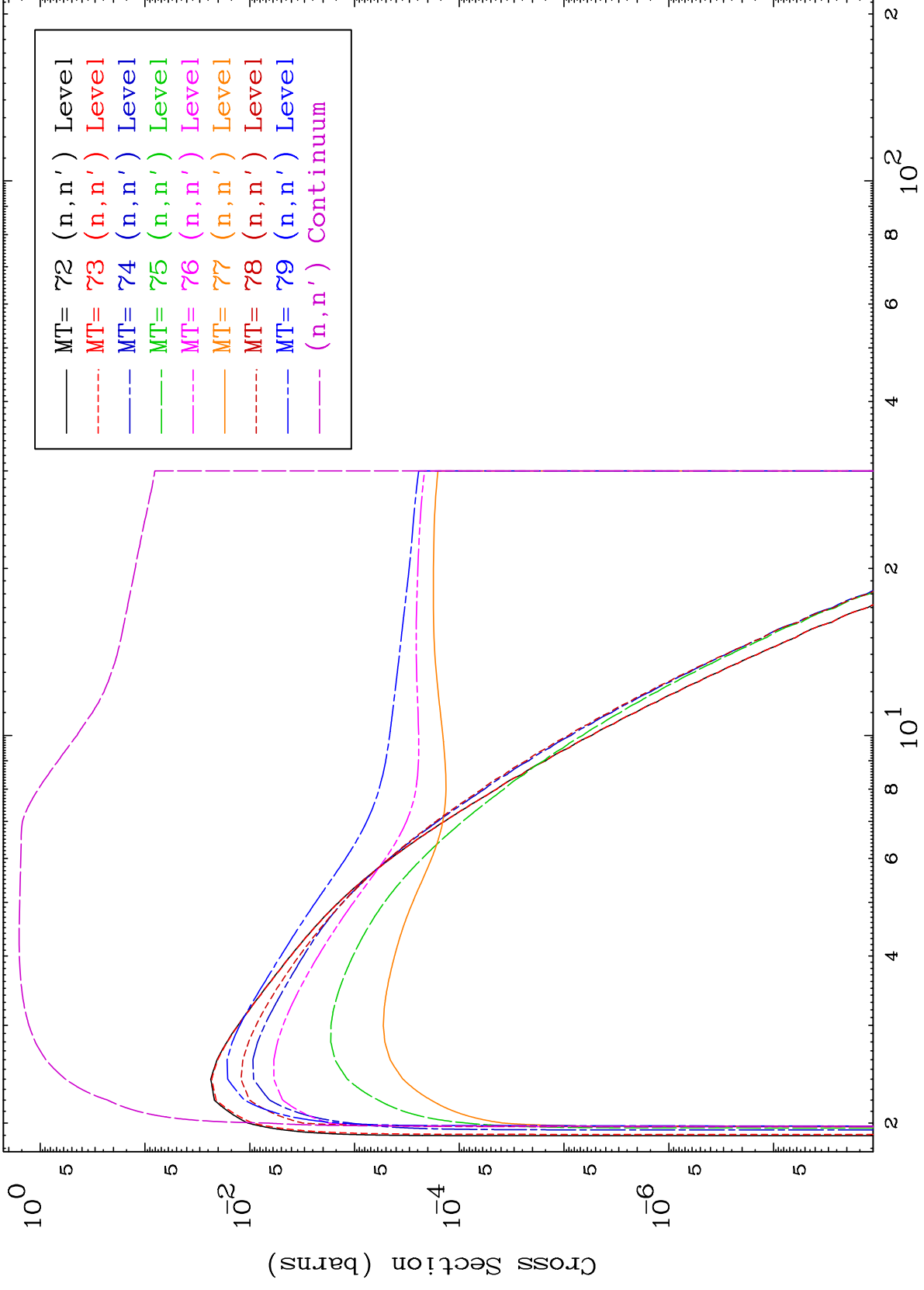


MAT 3340

(n,n') Level

33-As-80

293 Kelvin Cross Sections



9

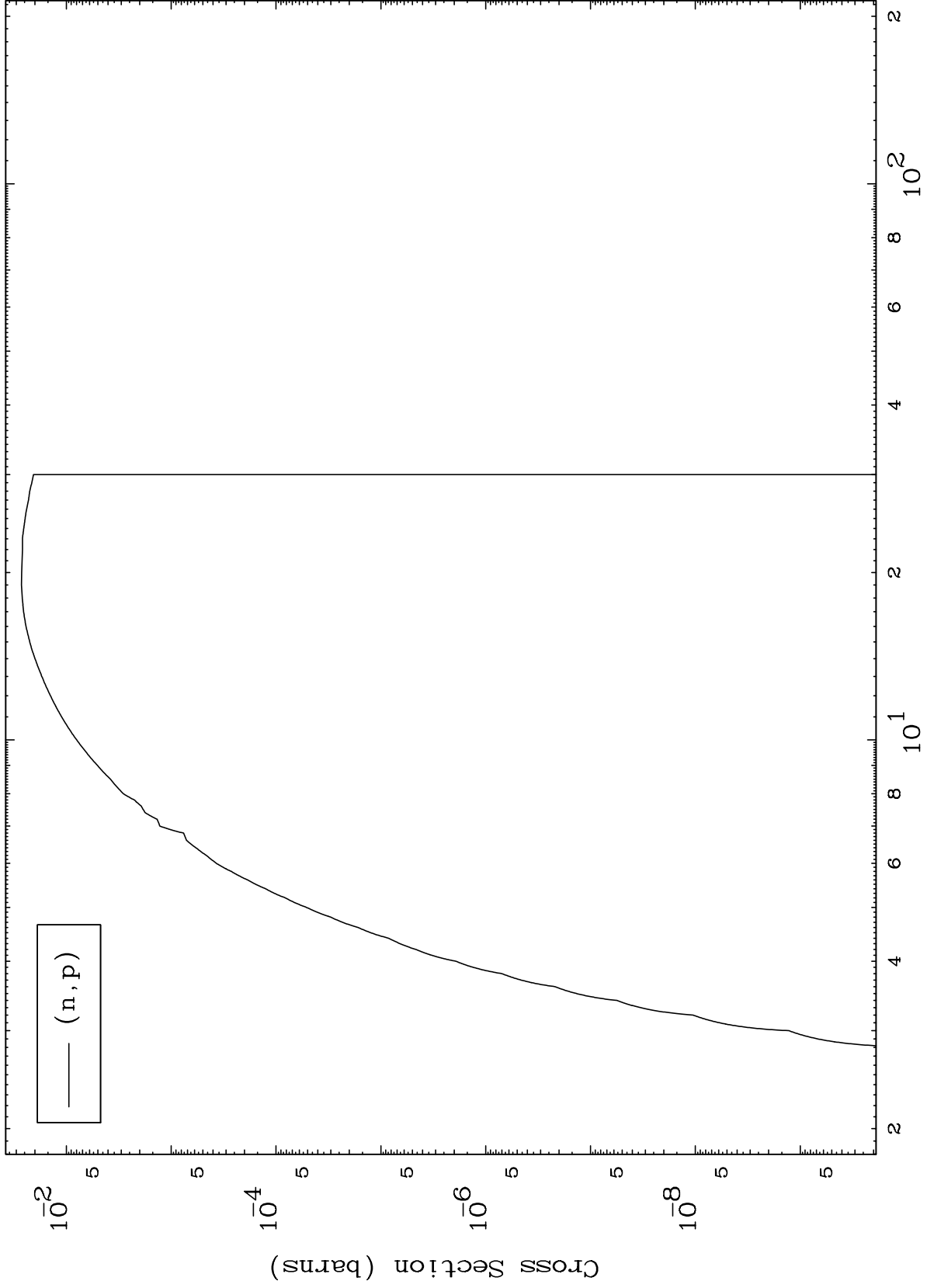
Incident Energy (MeV)

33-As-80

MAT 3340

(n,p) Levels  
293 Kelvin Cross Sections

33-As-80



10

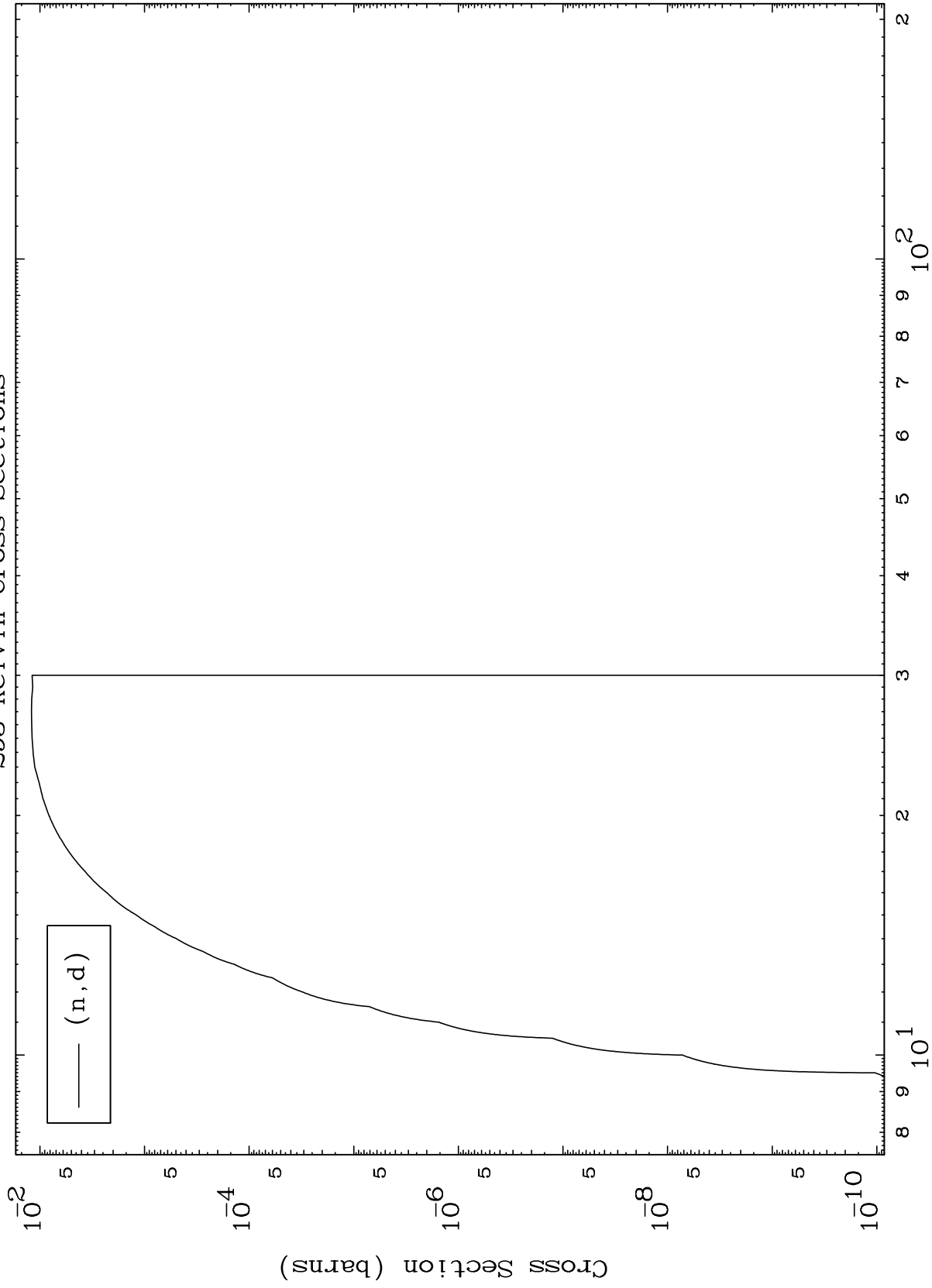
Incident Energy (MeV)

33-As-80

MAT 3340

(n,d) Levels  
293 Kelvin Cross Sections

33-As-80



11

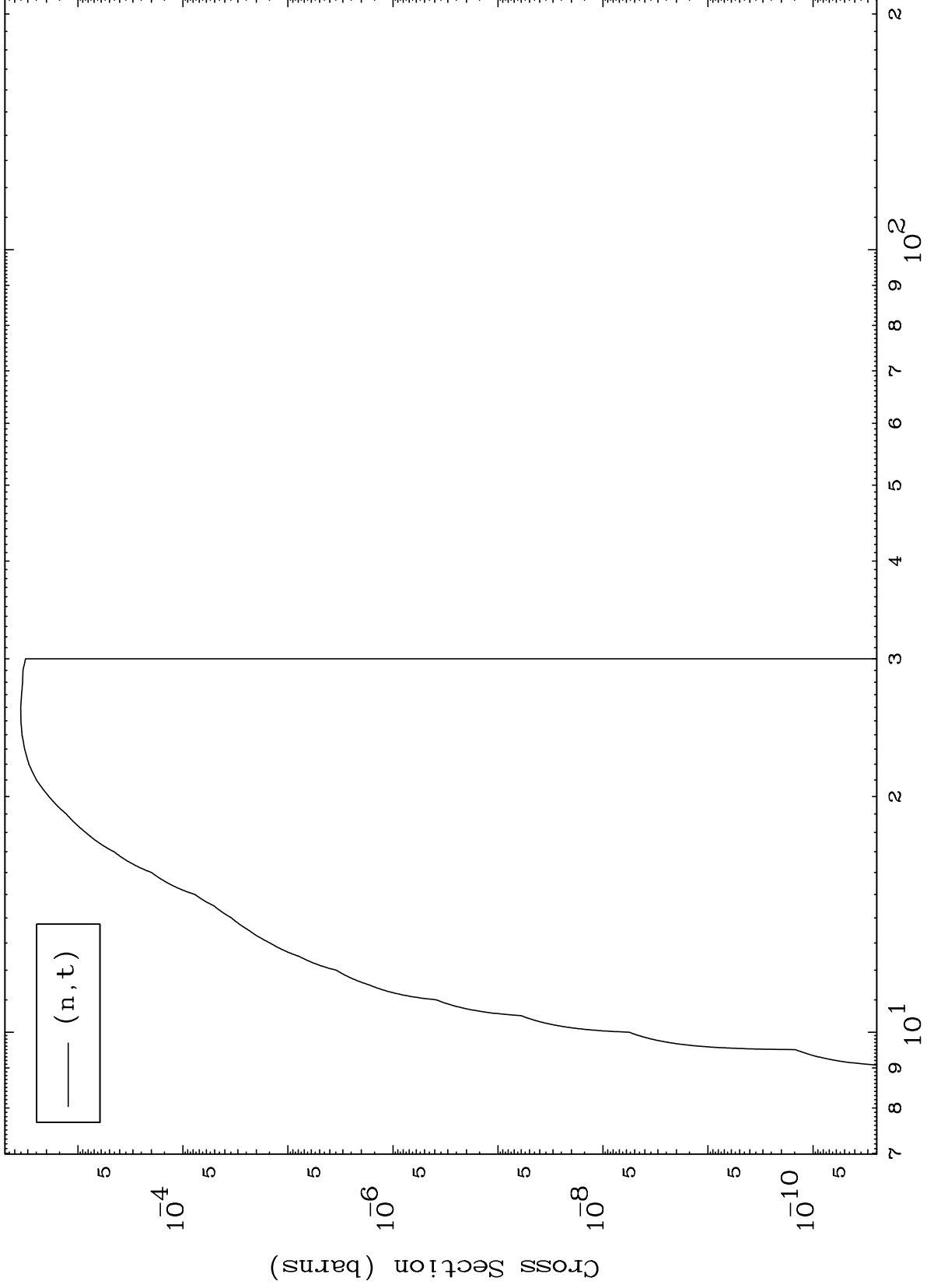
Incident Energy (MeV)

33-As-80

MAT 3340

(n,t) Levels  
293 Kelvin Cross Sections

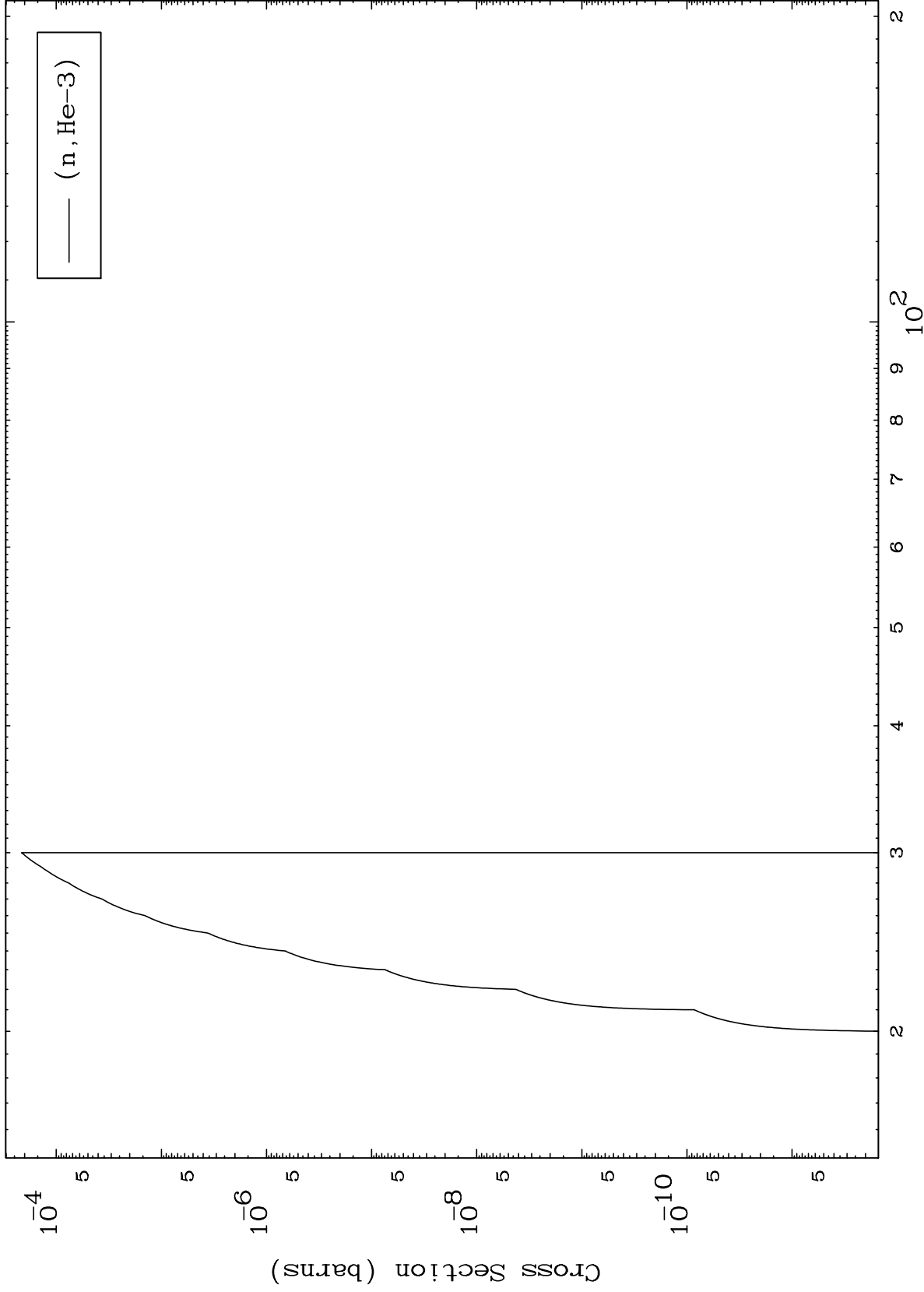
33-As-80



12

Incident Energy (MeV)

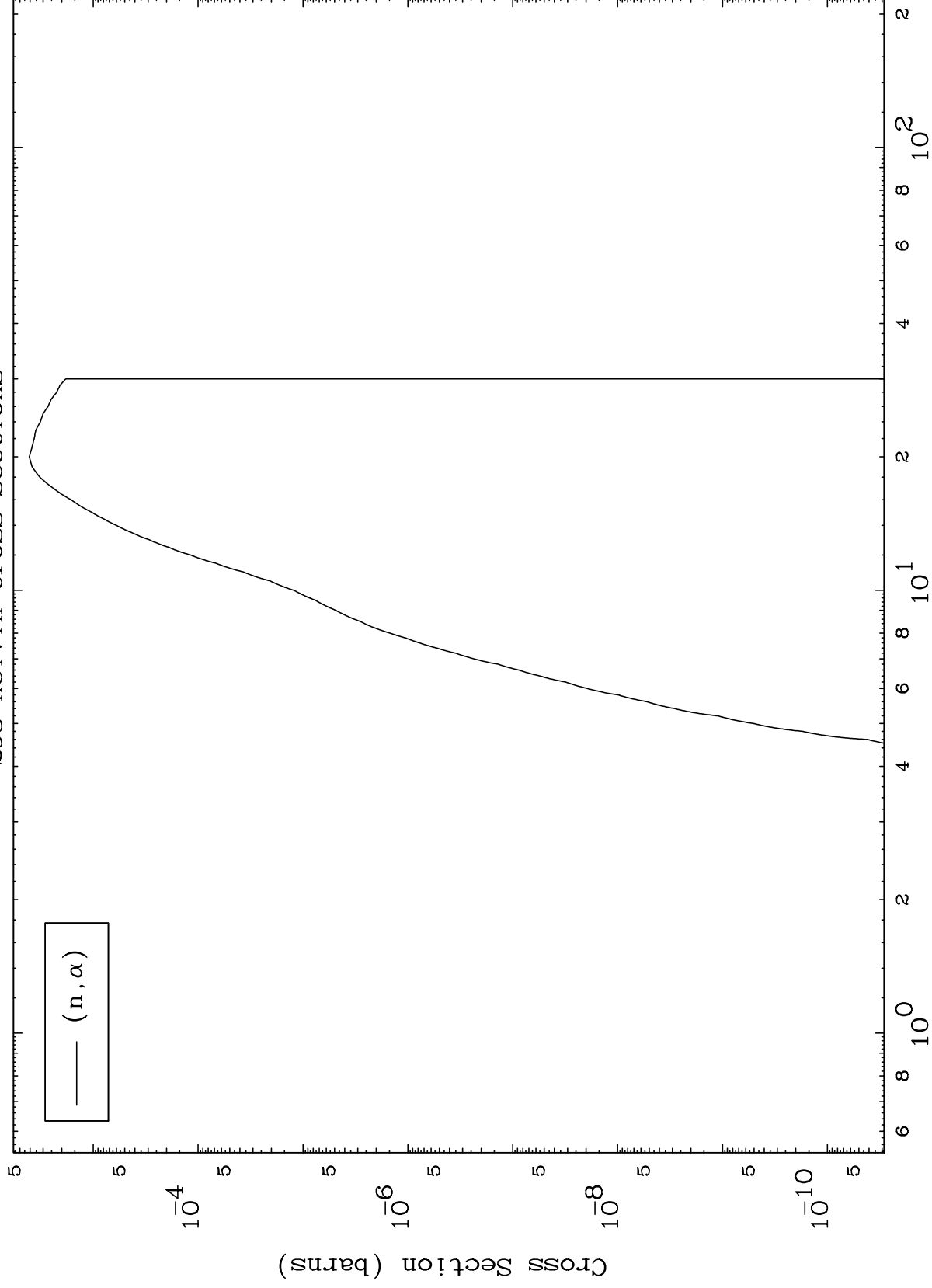
33-As-80



MAT 3340

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

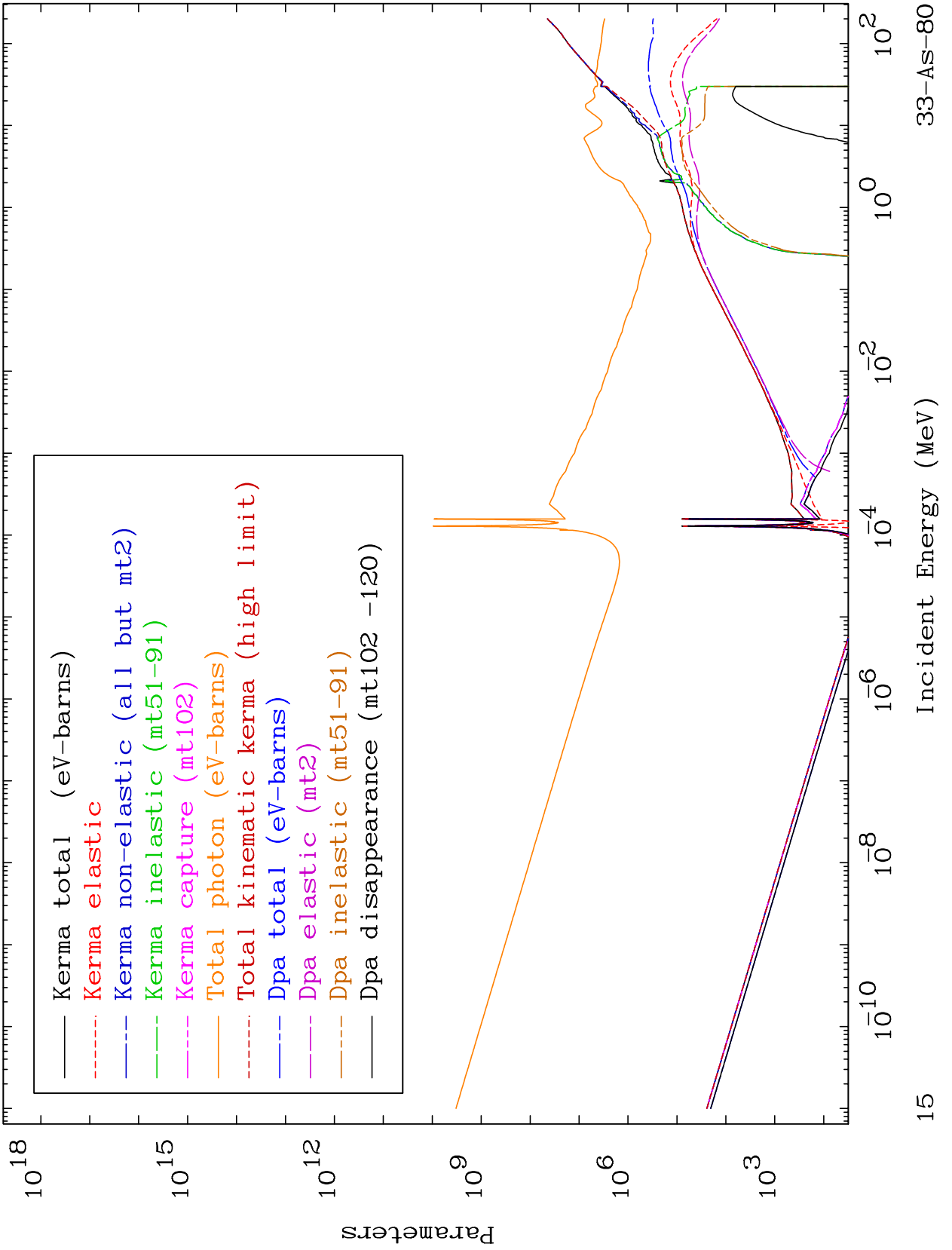
33-As-80



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Incident Energy (MeV)

33-As-80

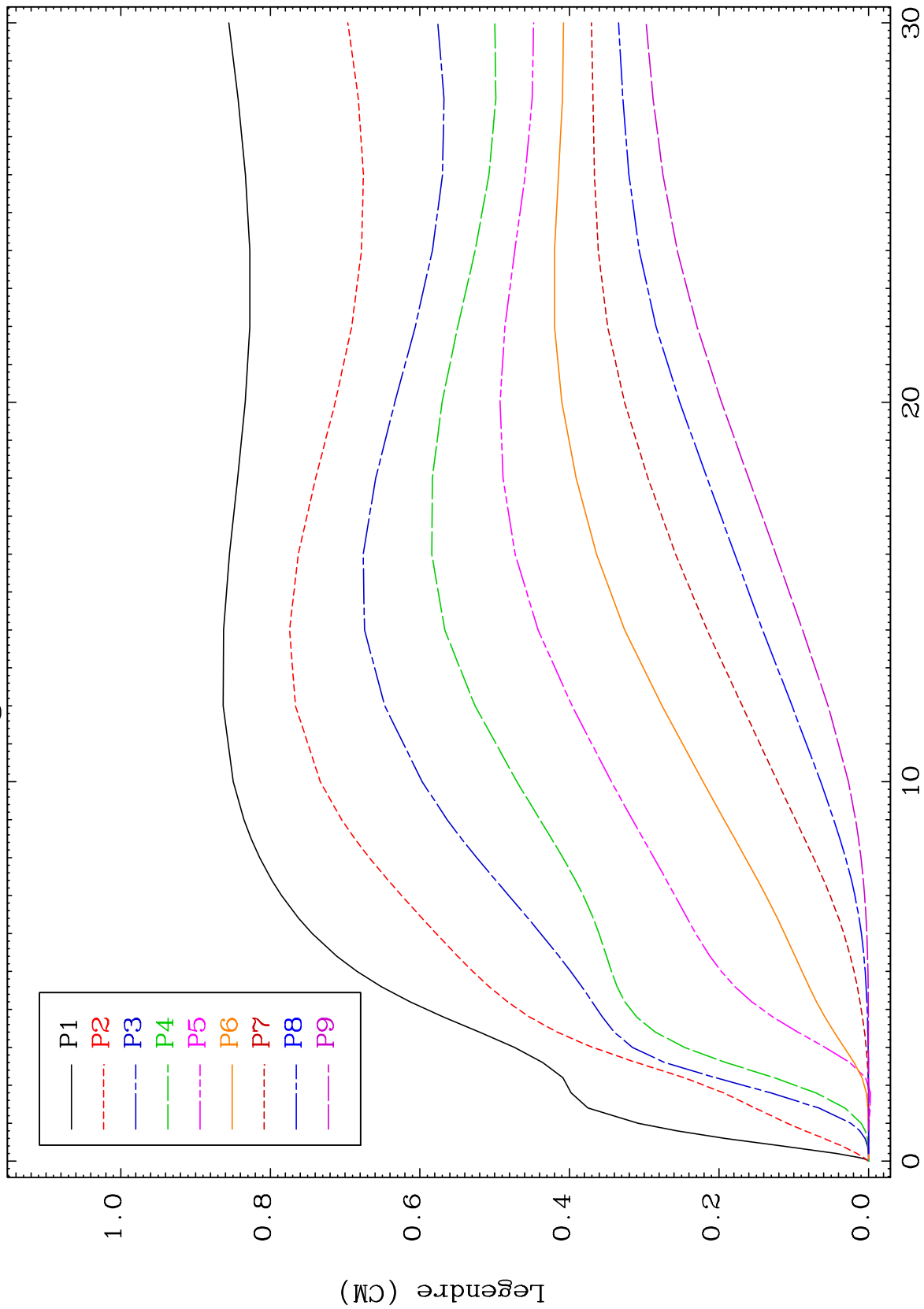




MAT 3340

Elastic Legendre Coefficients

<sup>33</sup>As-80



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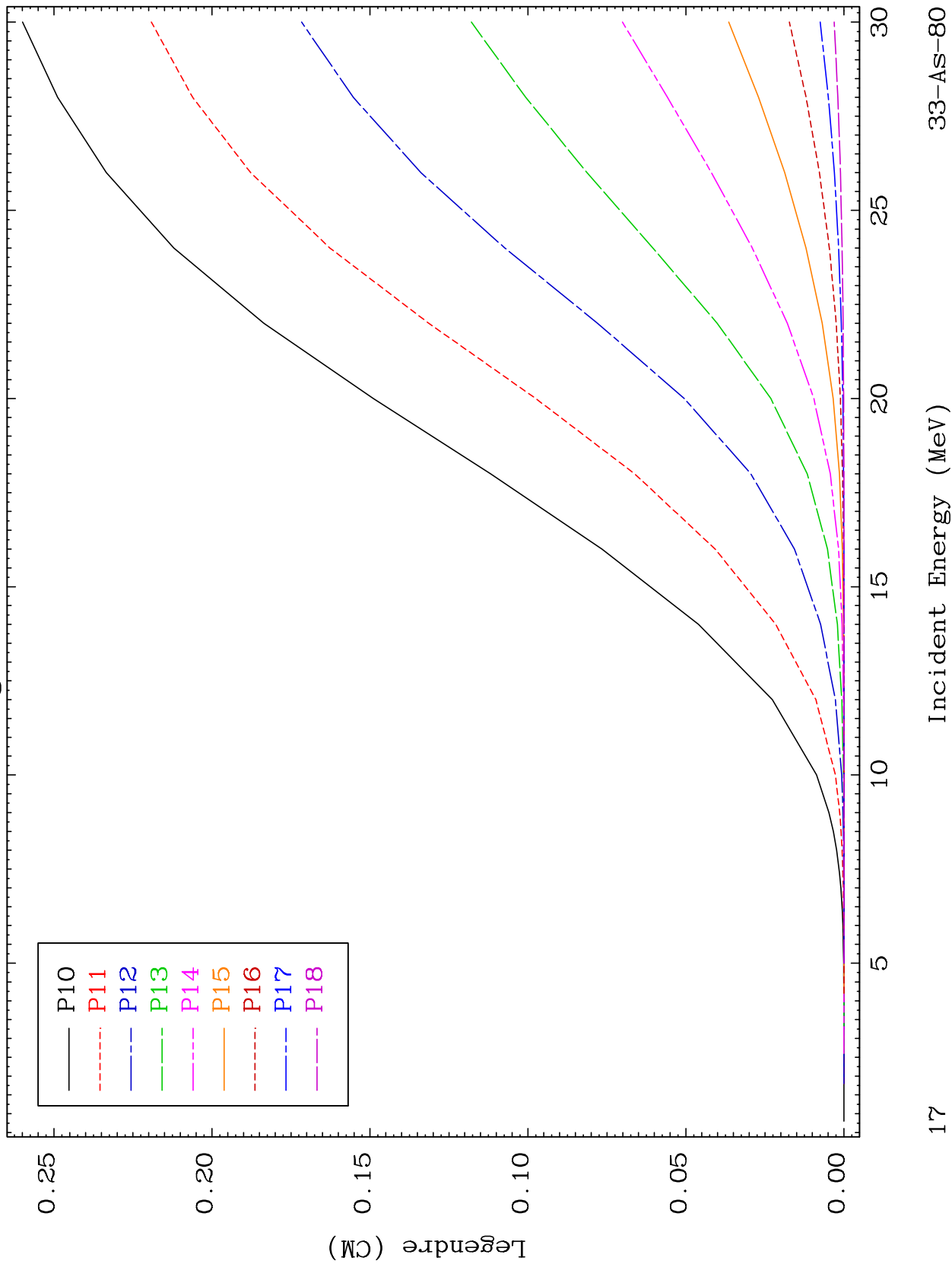
Incident Energy (MeV)

<sup>33</sup>As-80

MAT 3340

Elastic Legendre Coefficients

<sup>33</sup>As-80



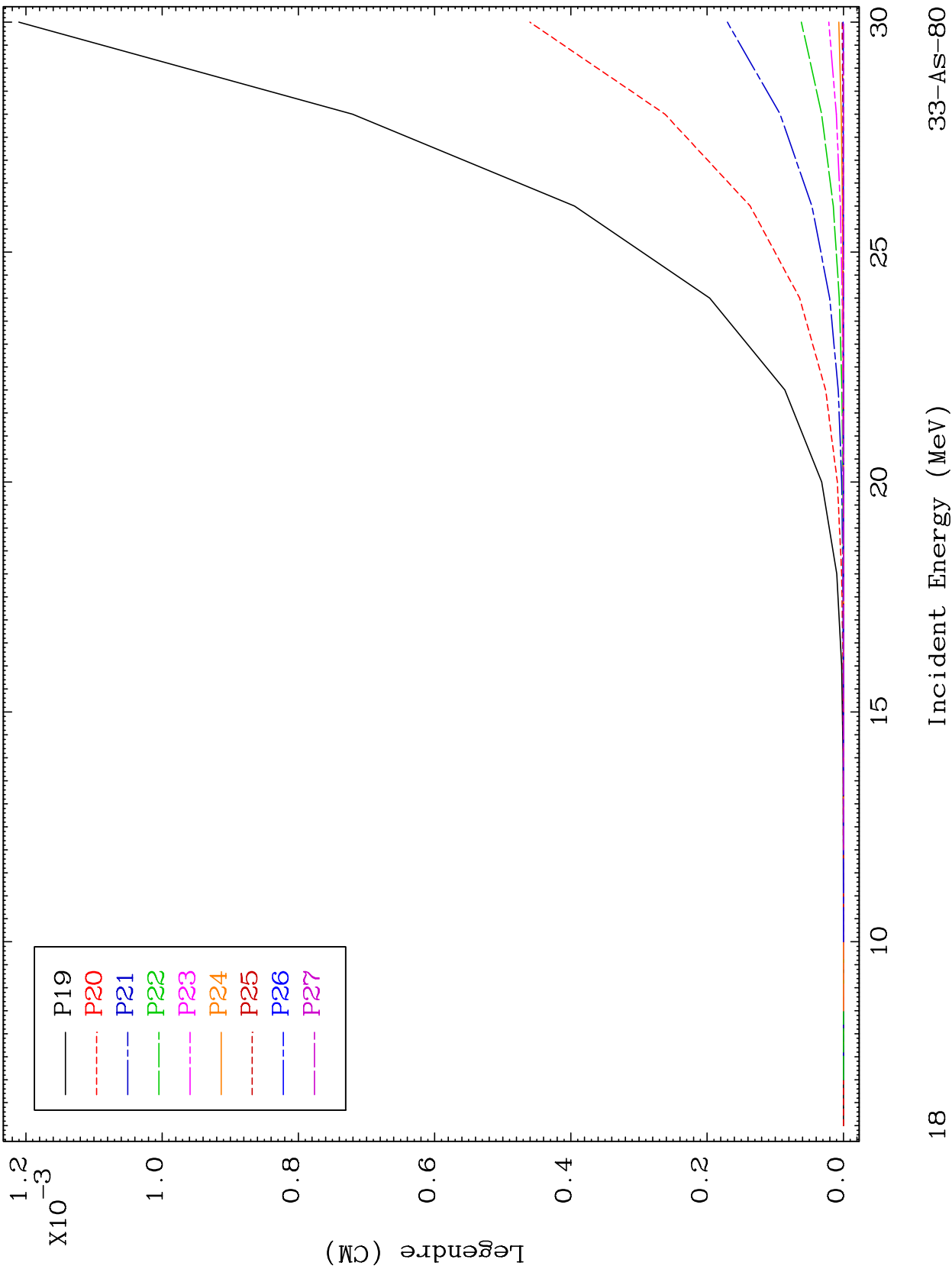
17

<sup>33</sup>As-80

MAT 3340

Elastic Legendre Coefficients

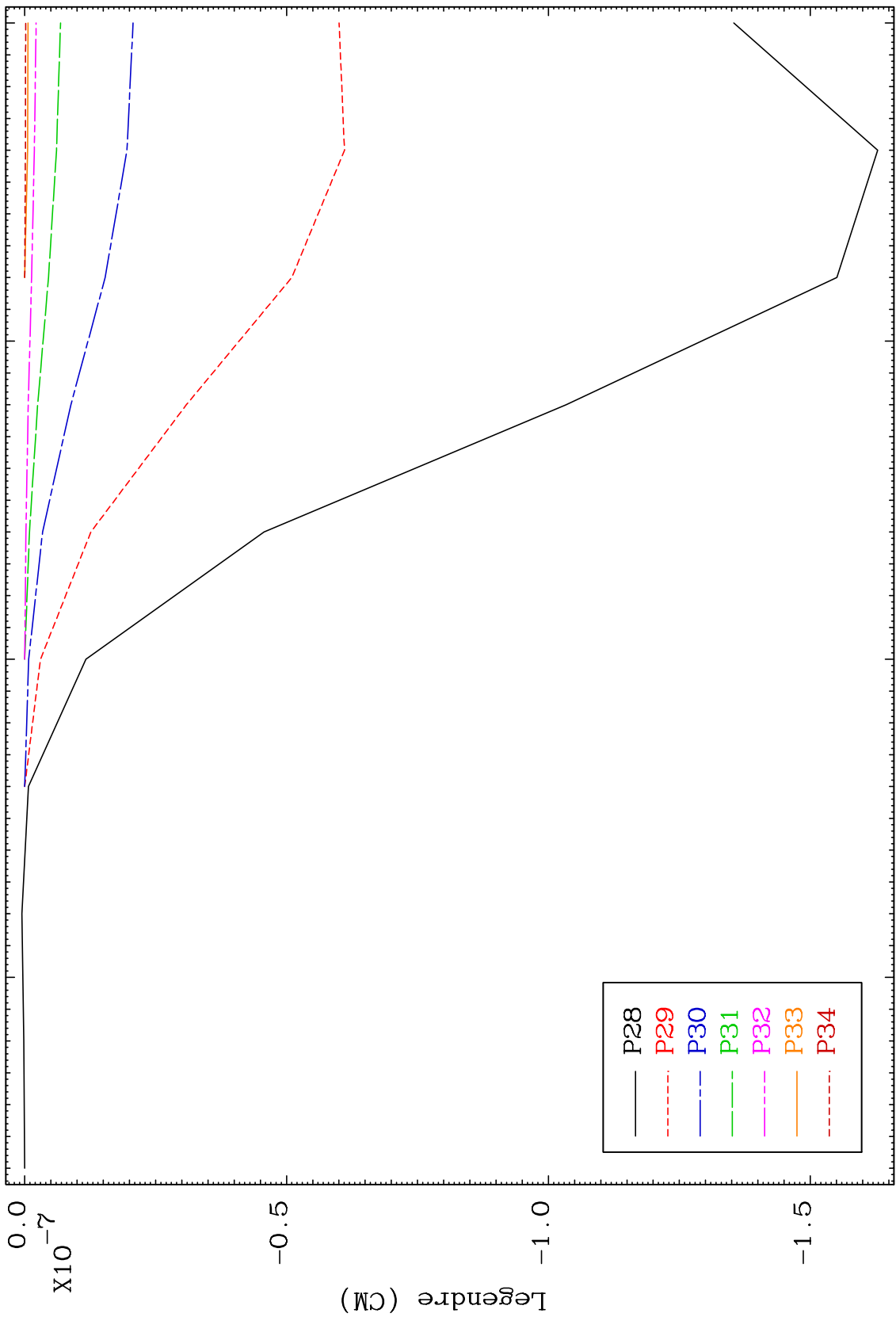
<sup>33</sup>As-80



MAT 3340

33-As-80

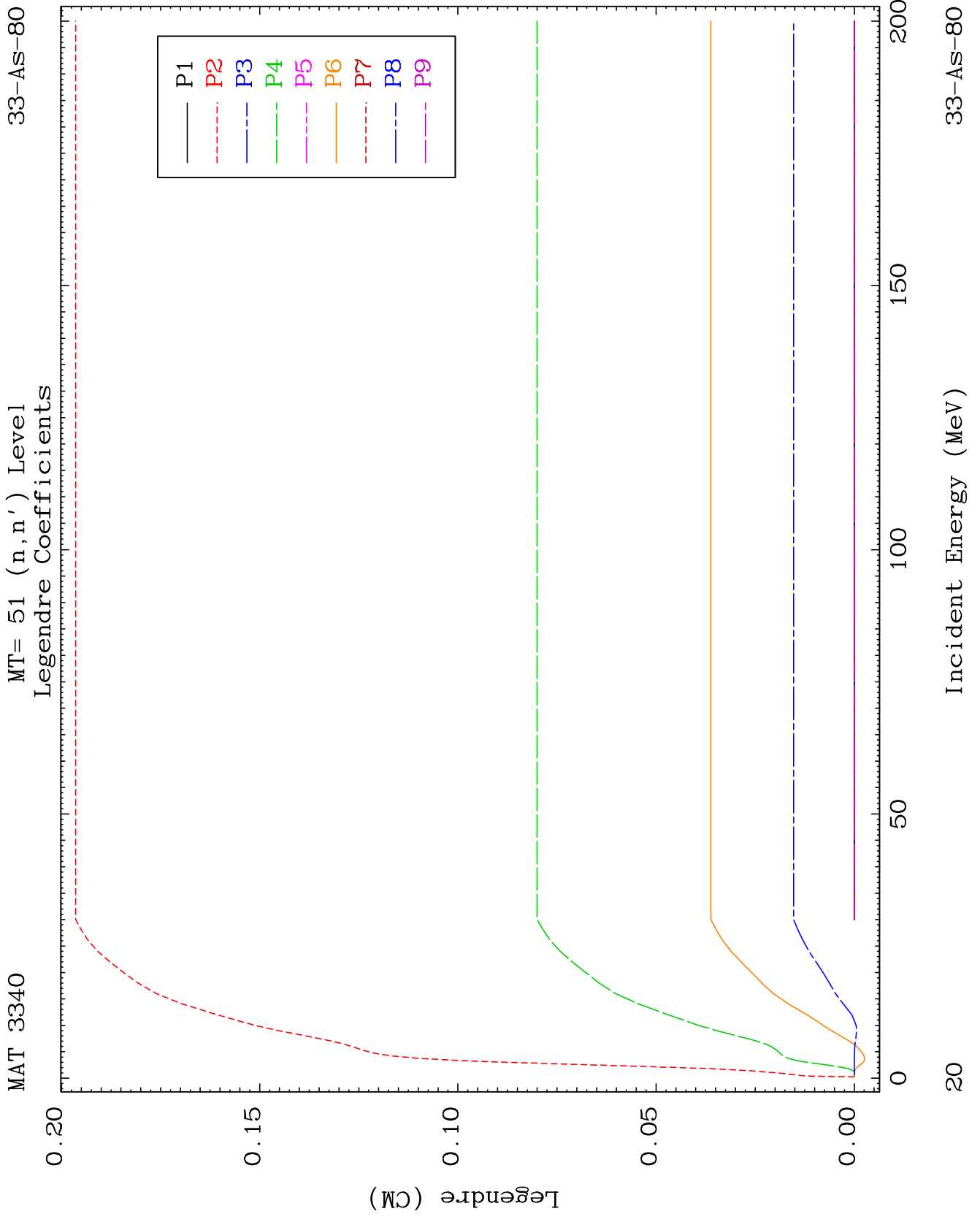
Elastic Legendre Coefficients



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Incident Energy (MeV)

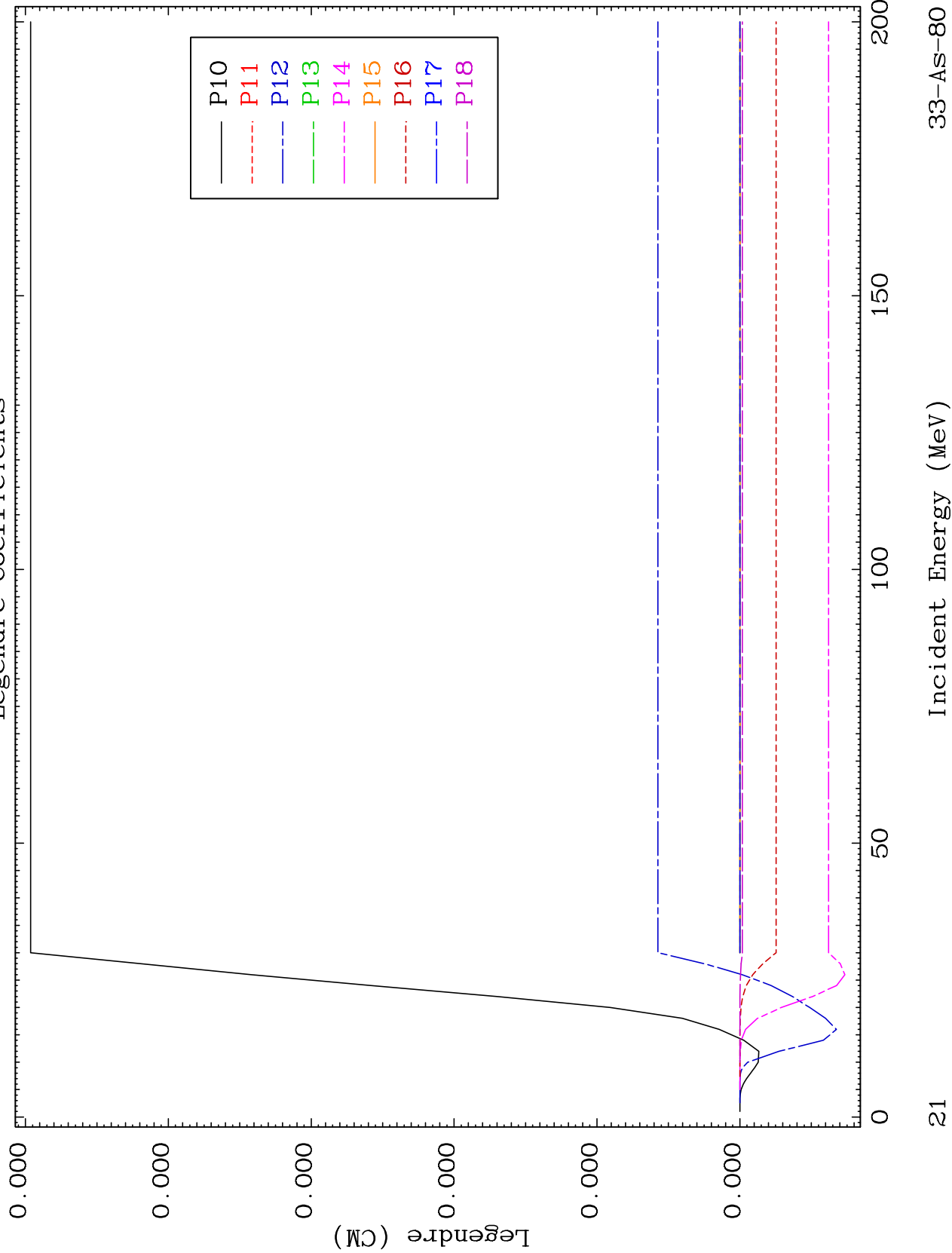
33-As-80



MAT 3340

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

33-As-80

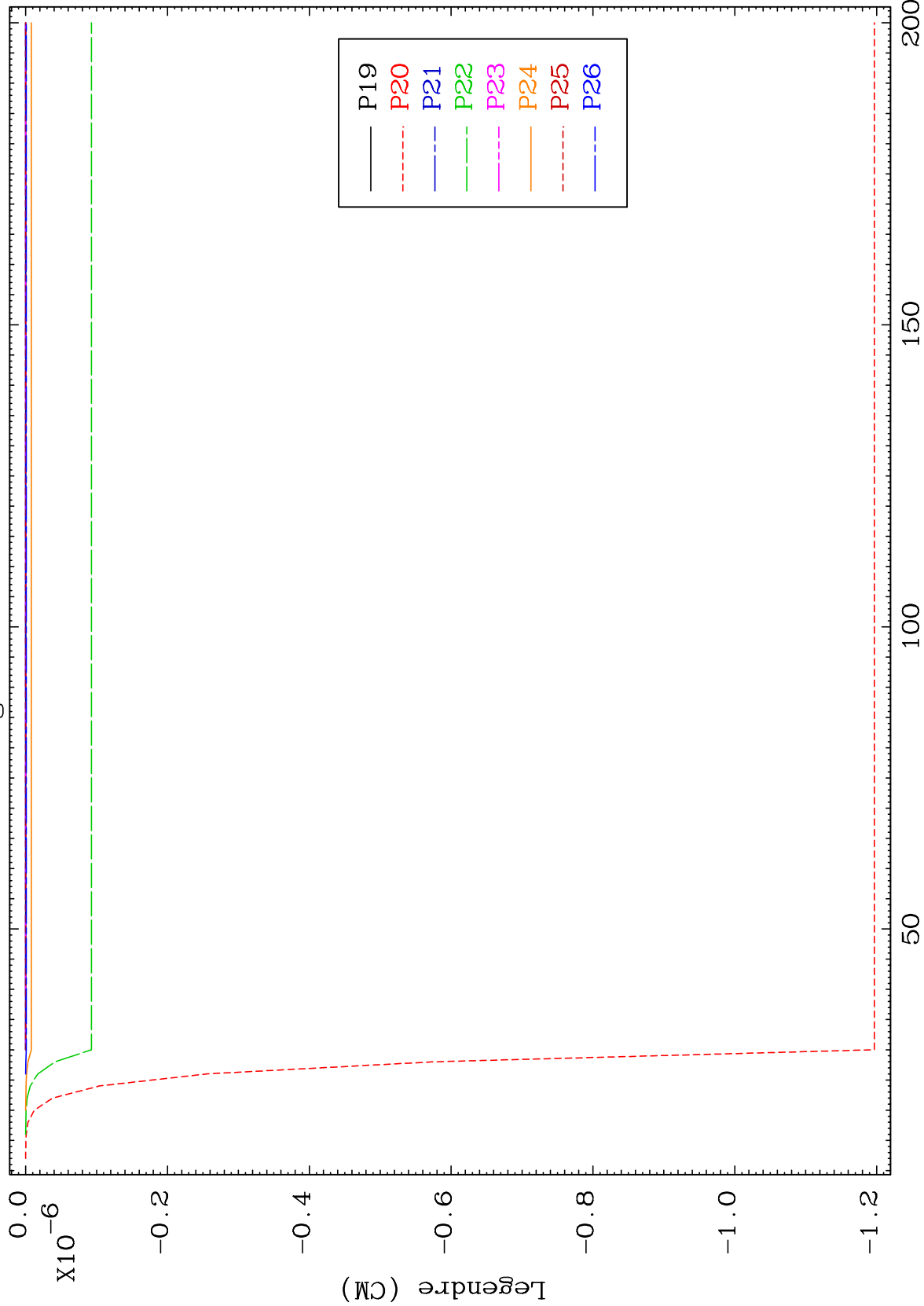


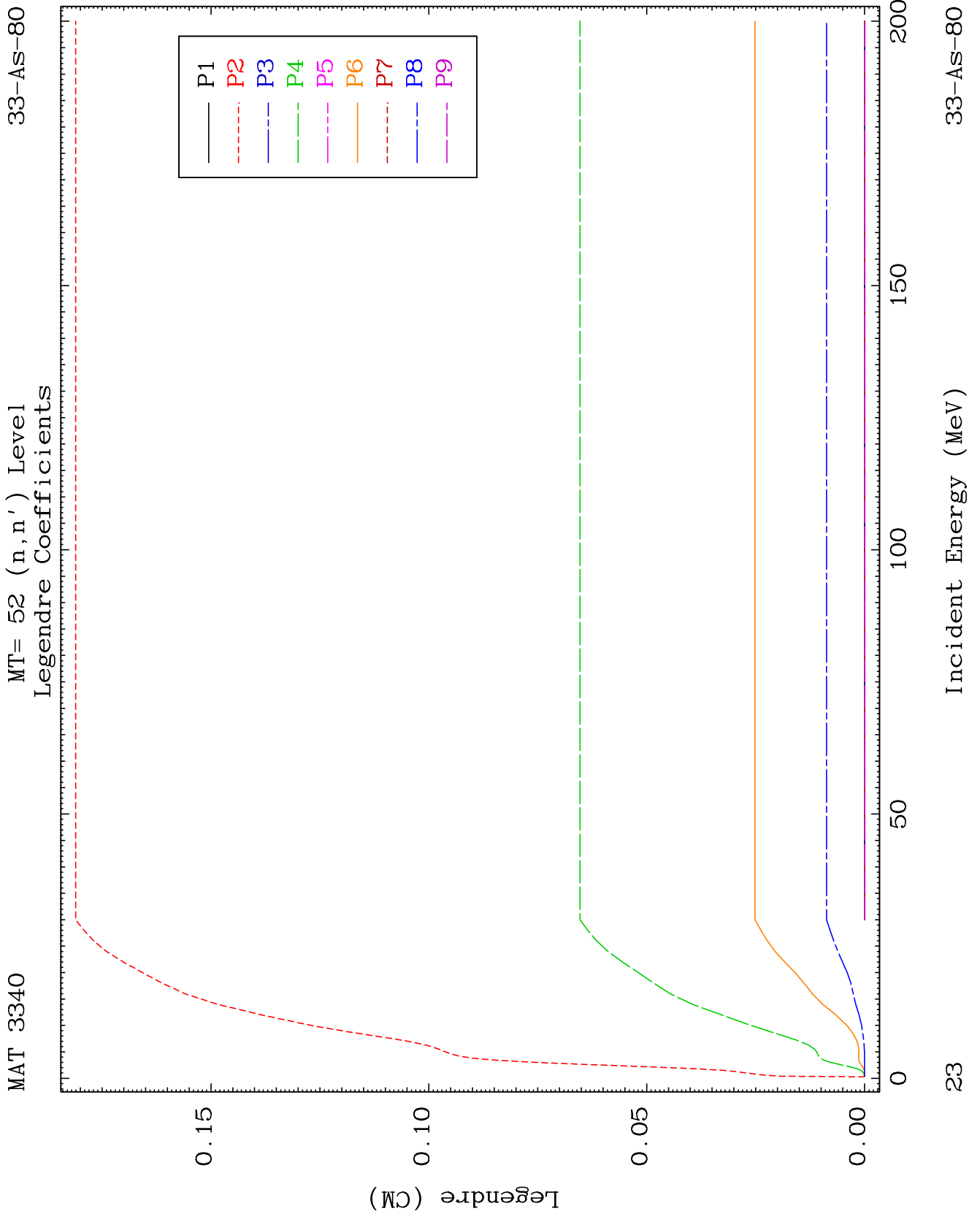
21

Incident Energy (MeV)

33-As-80

Legendre Coefficients



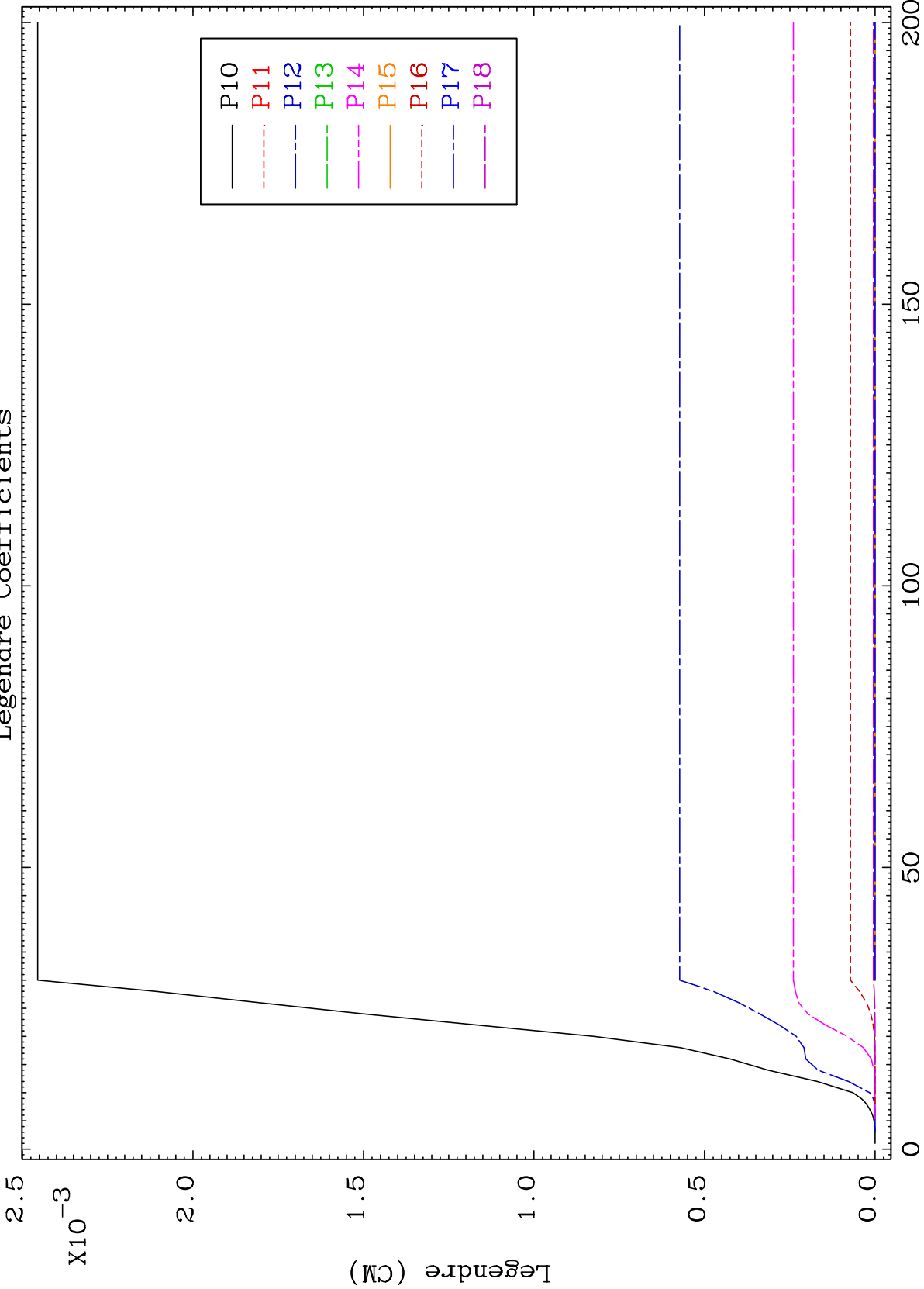




MAT 3340

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

33-As-80



24

Incident Energy (MeV)

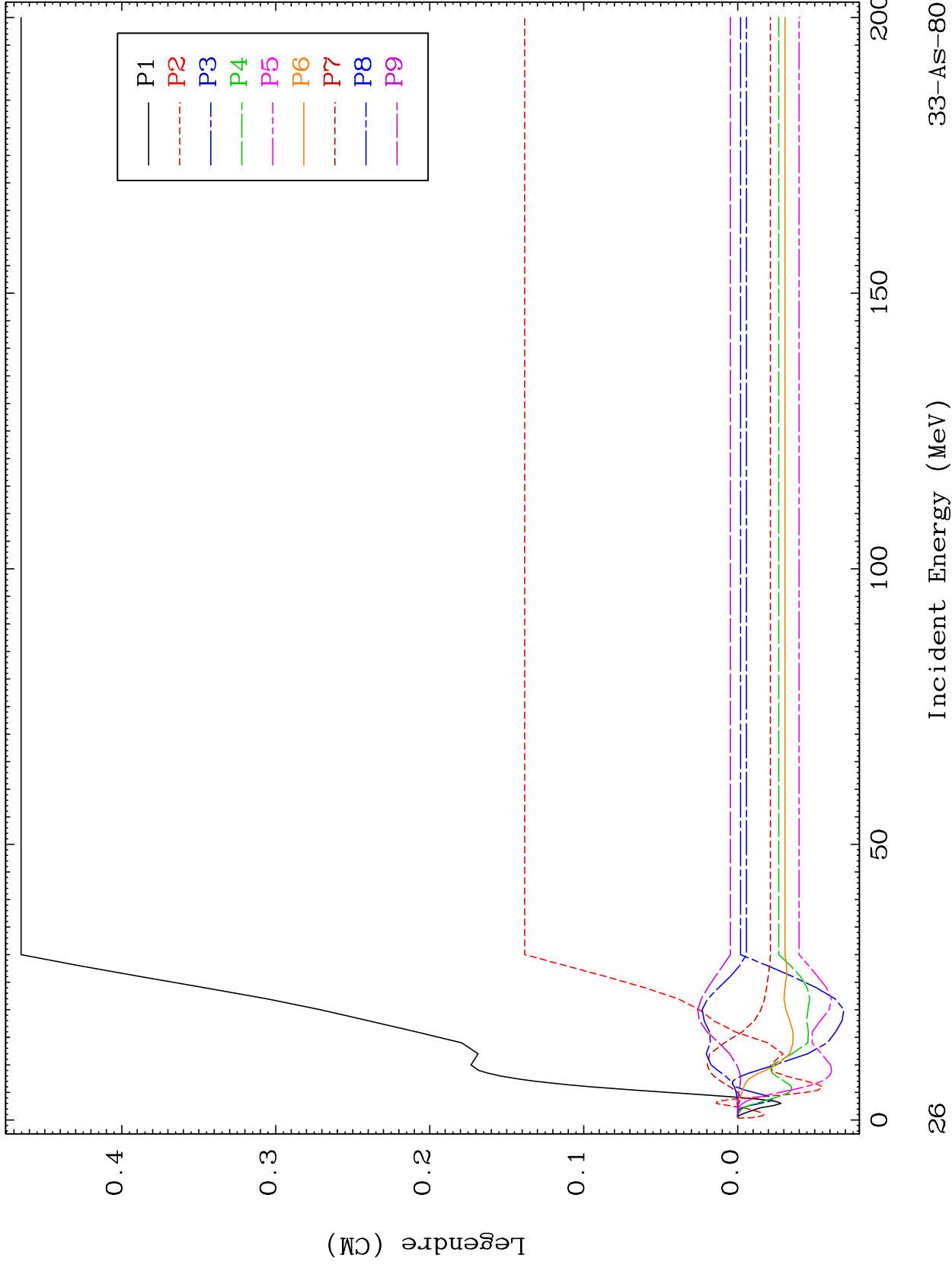
33-As-80

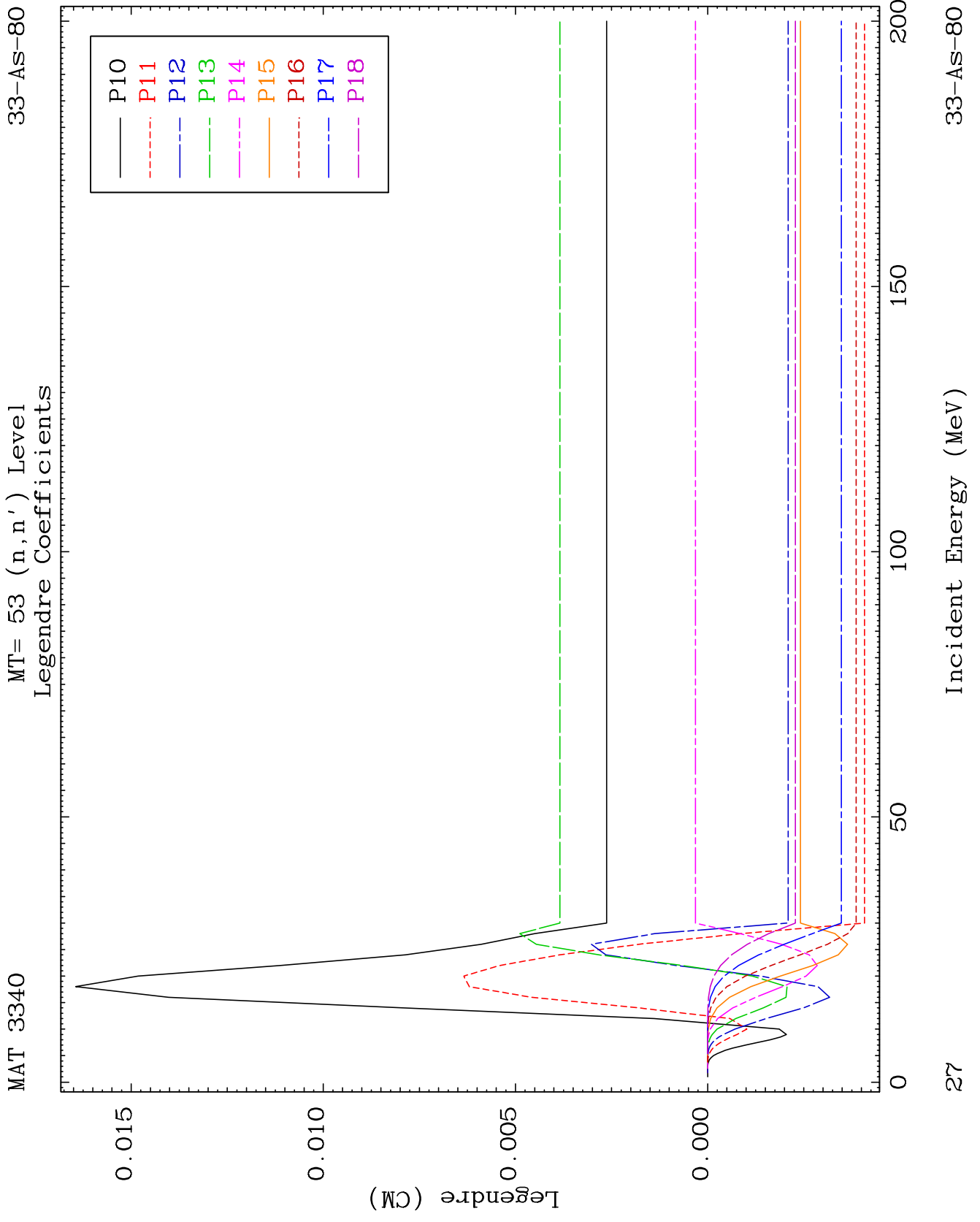


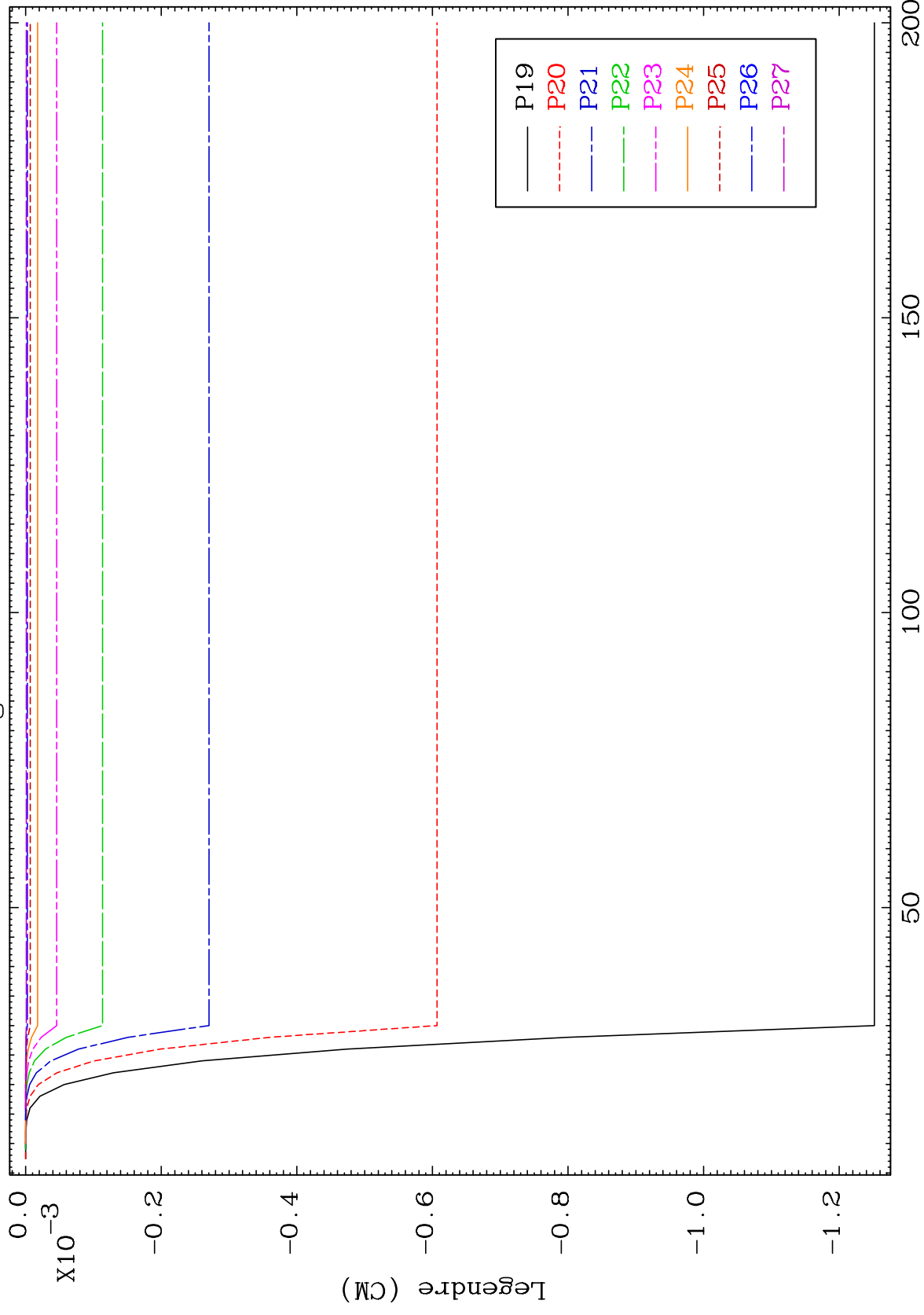
MAT 3340

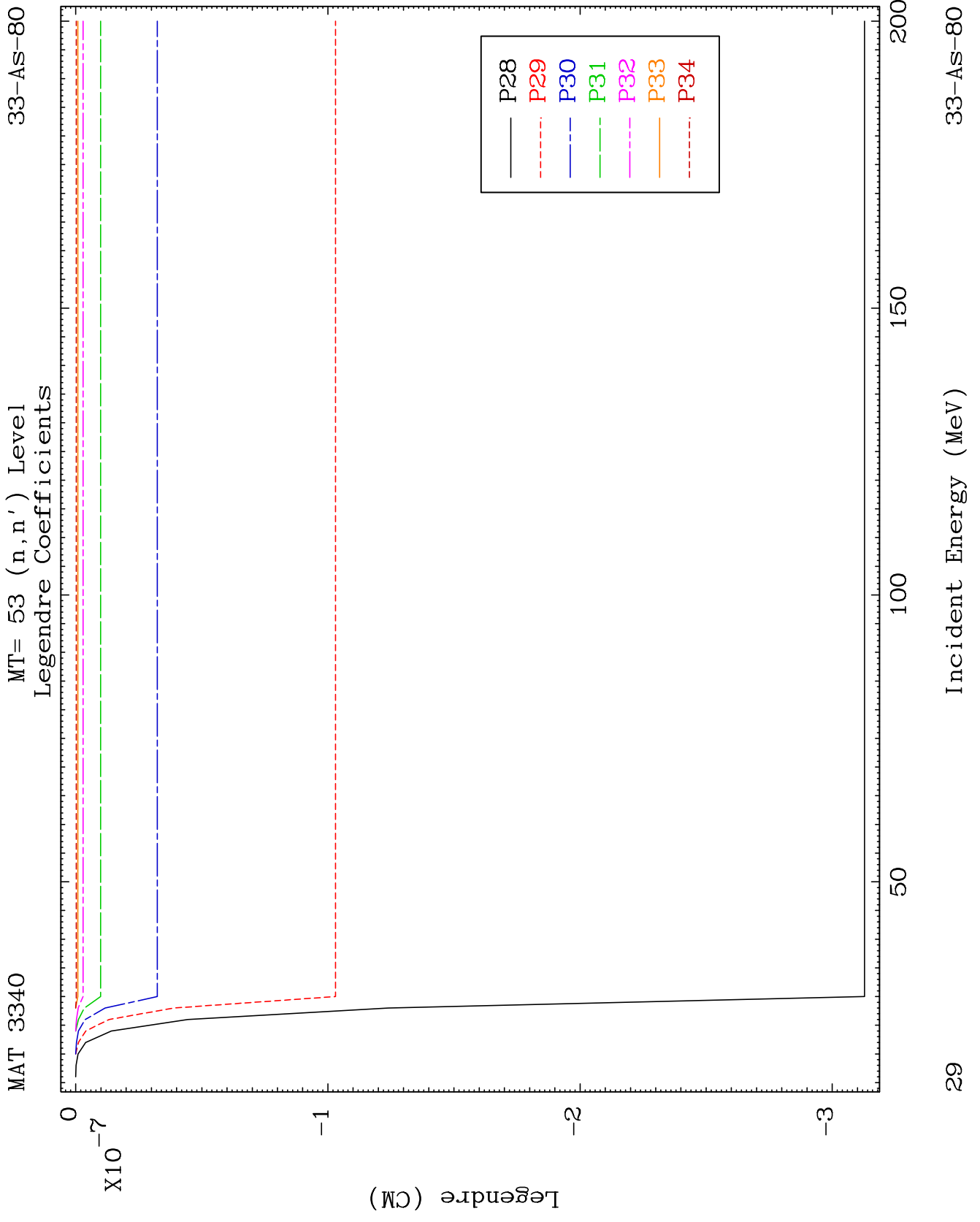
MT= 53 (n,n') Level  
Legendre Coefficients

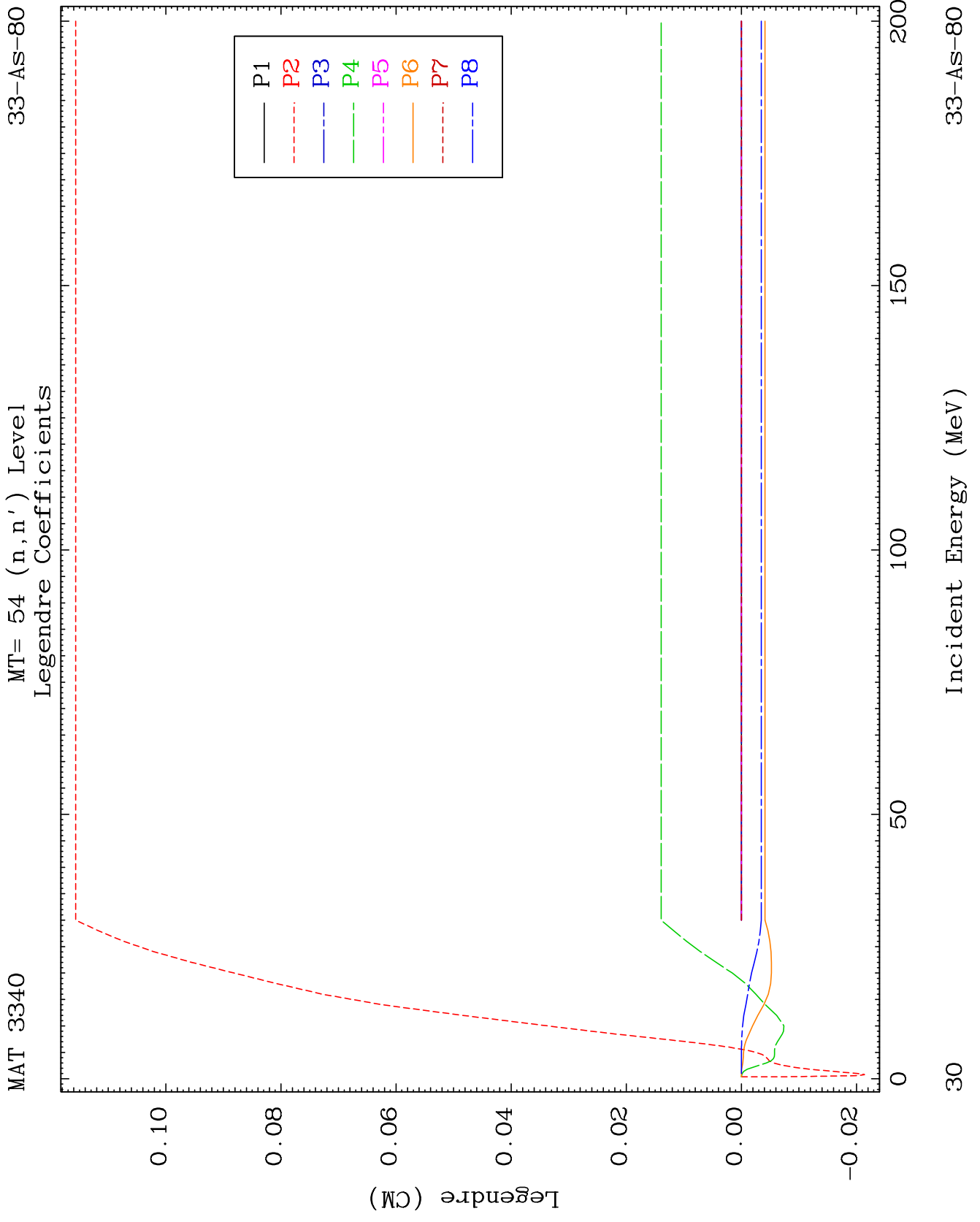
33-As-80





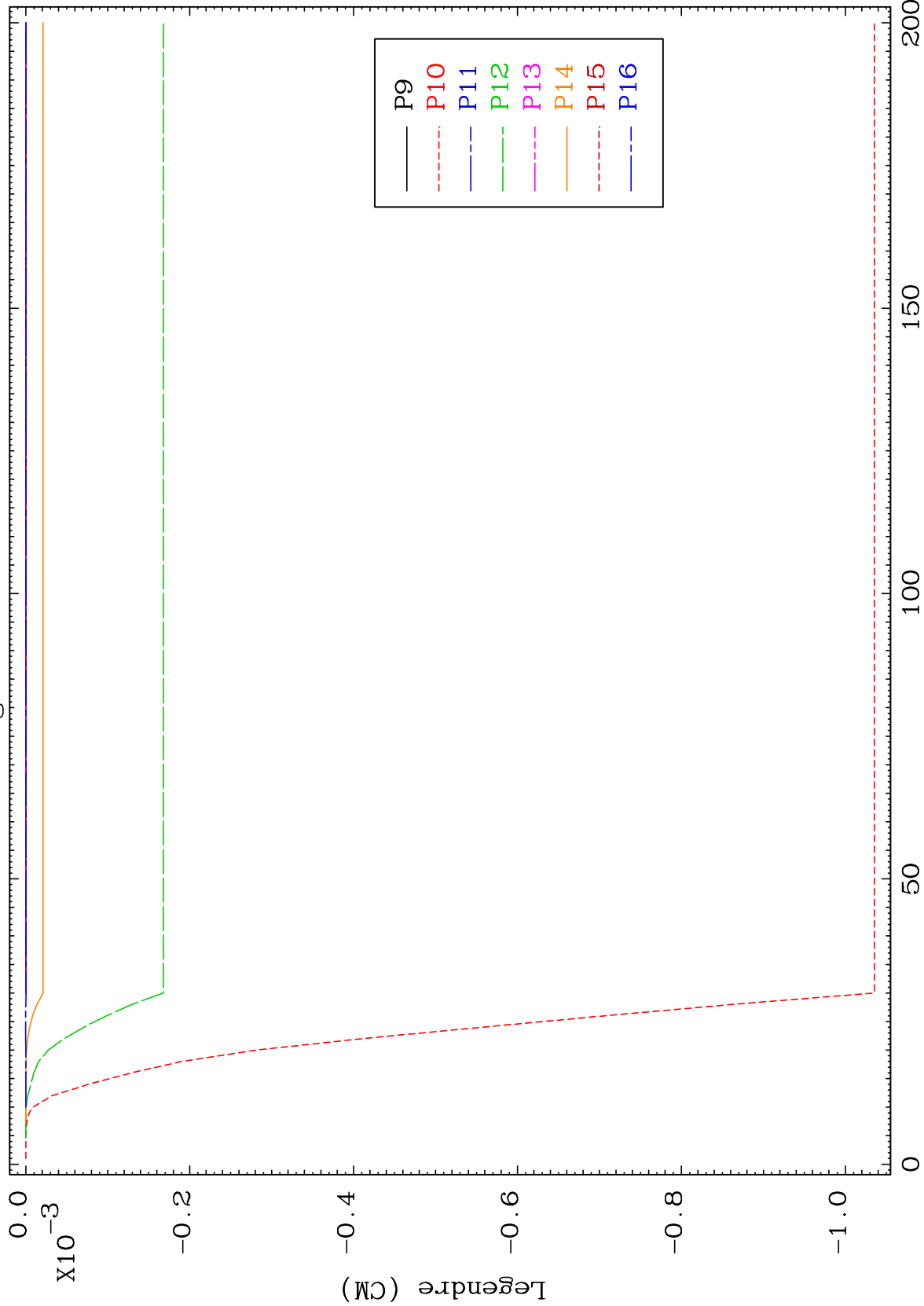






MAT 3340 MT= 54 (n,n') Level 33-As-80

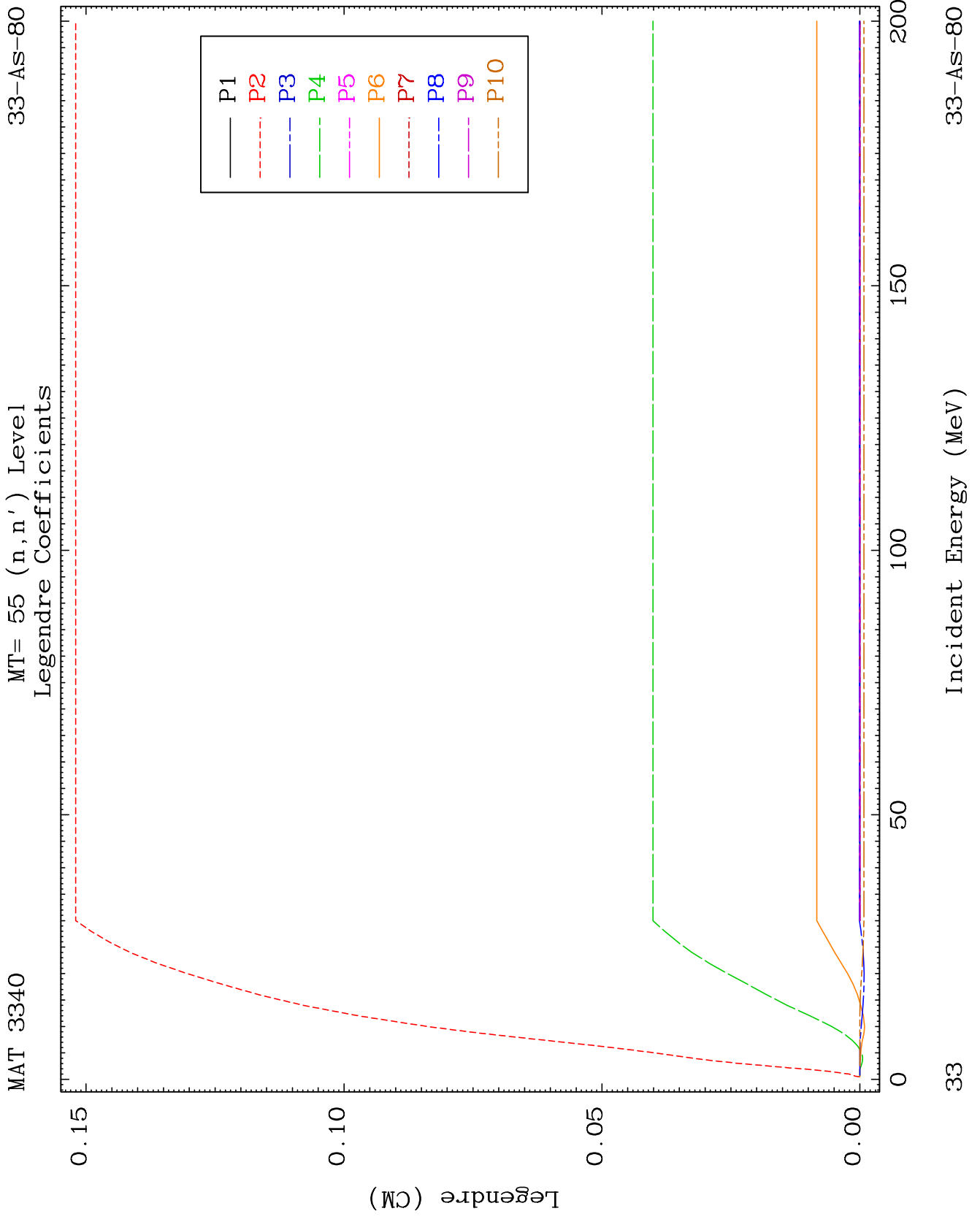
Legendre Coefficients



31 33-As-80



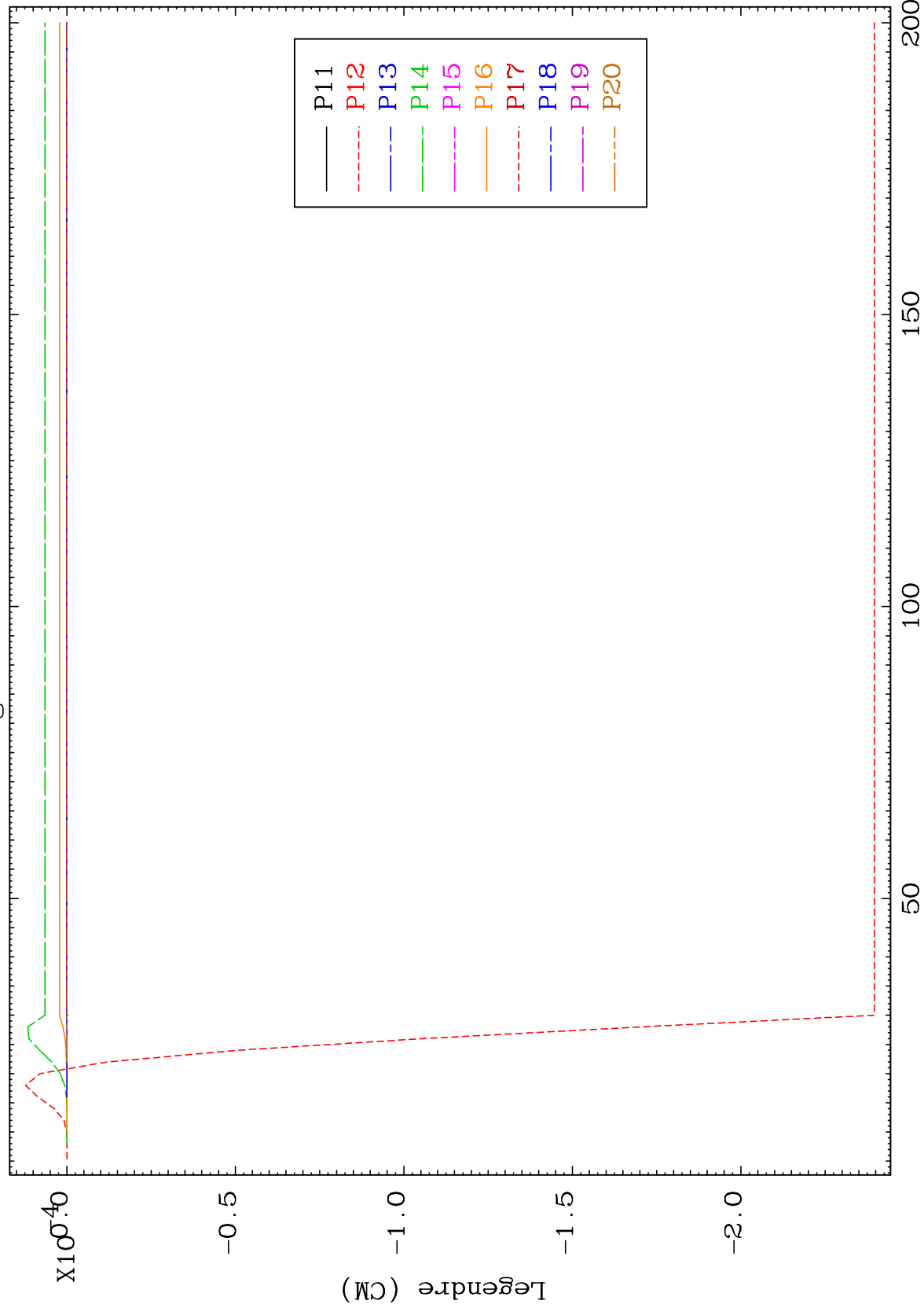




MAT 3340

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

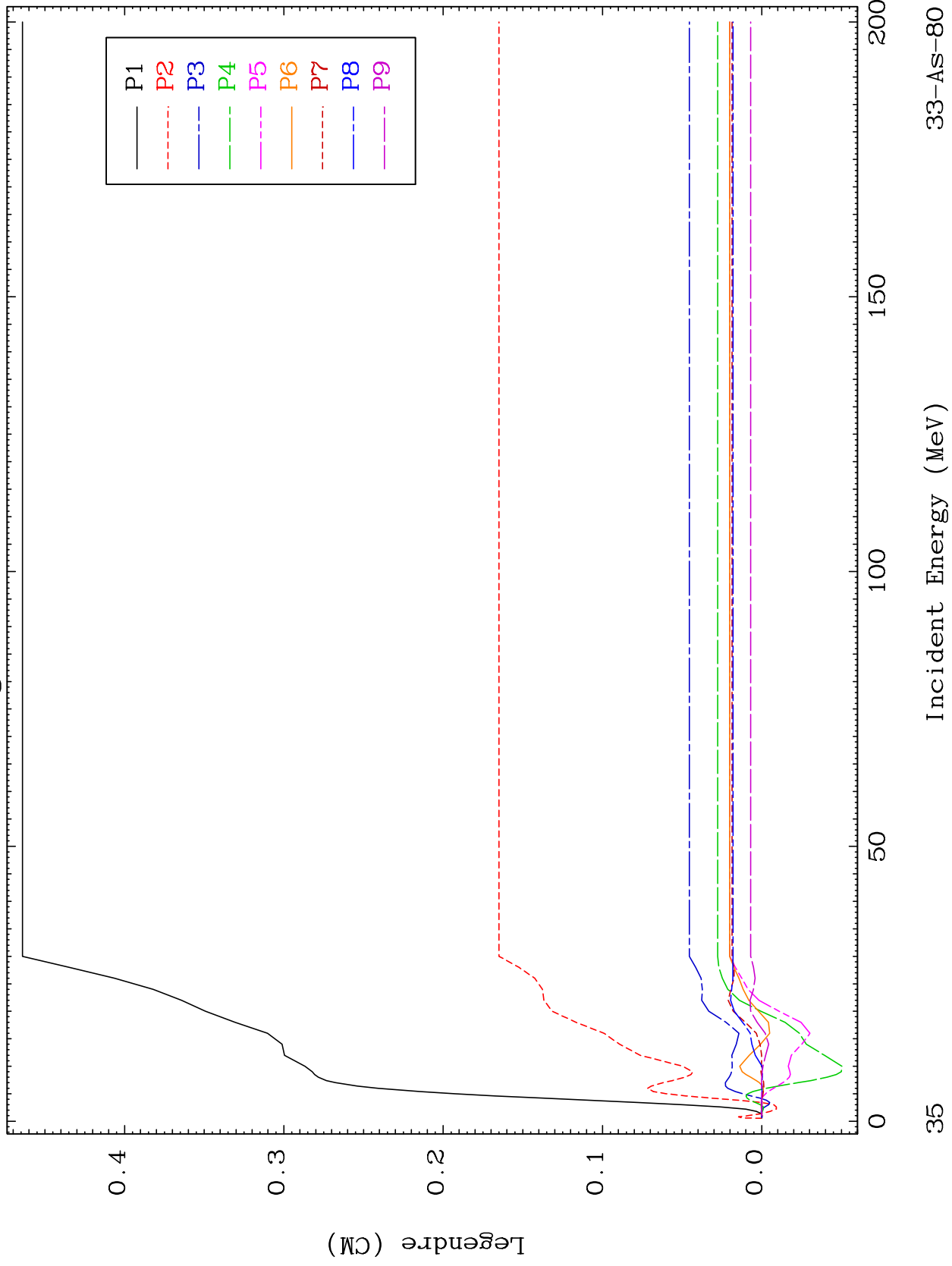
33-As-80



MAT 3340

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

33-As-80



33-As-80

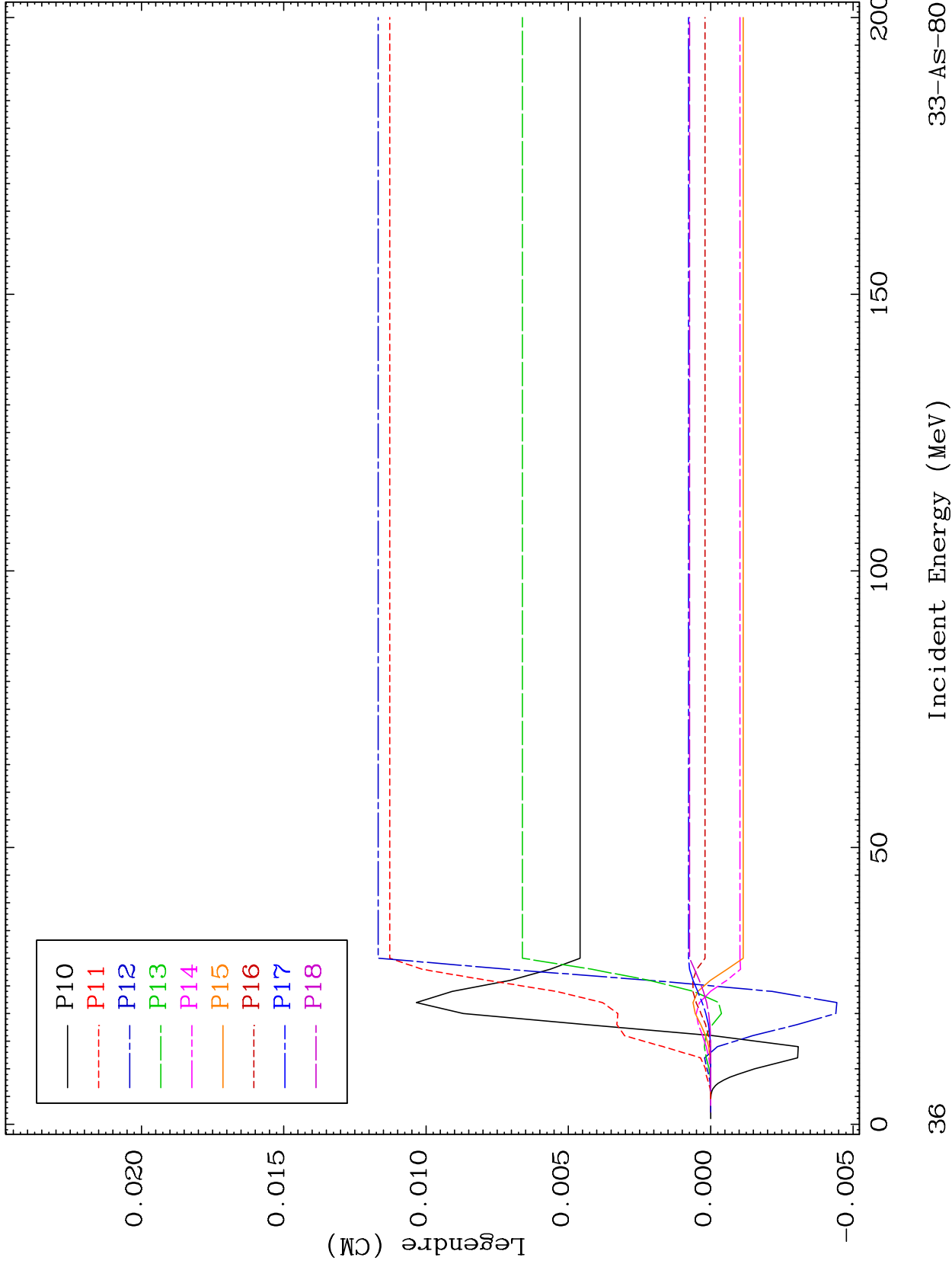
Incident Energy (MeV)

35

MAT 3340

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

33-As-80



36

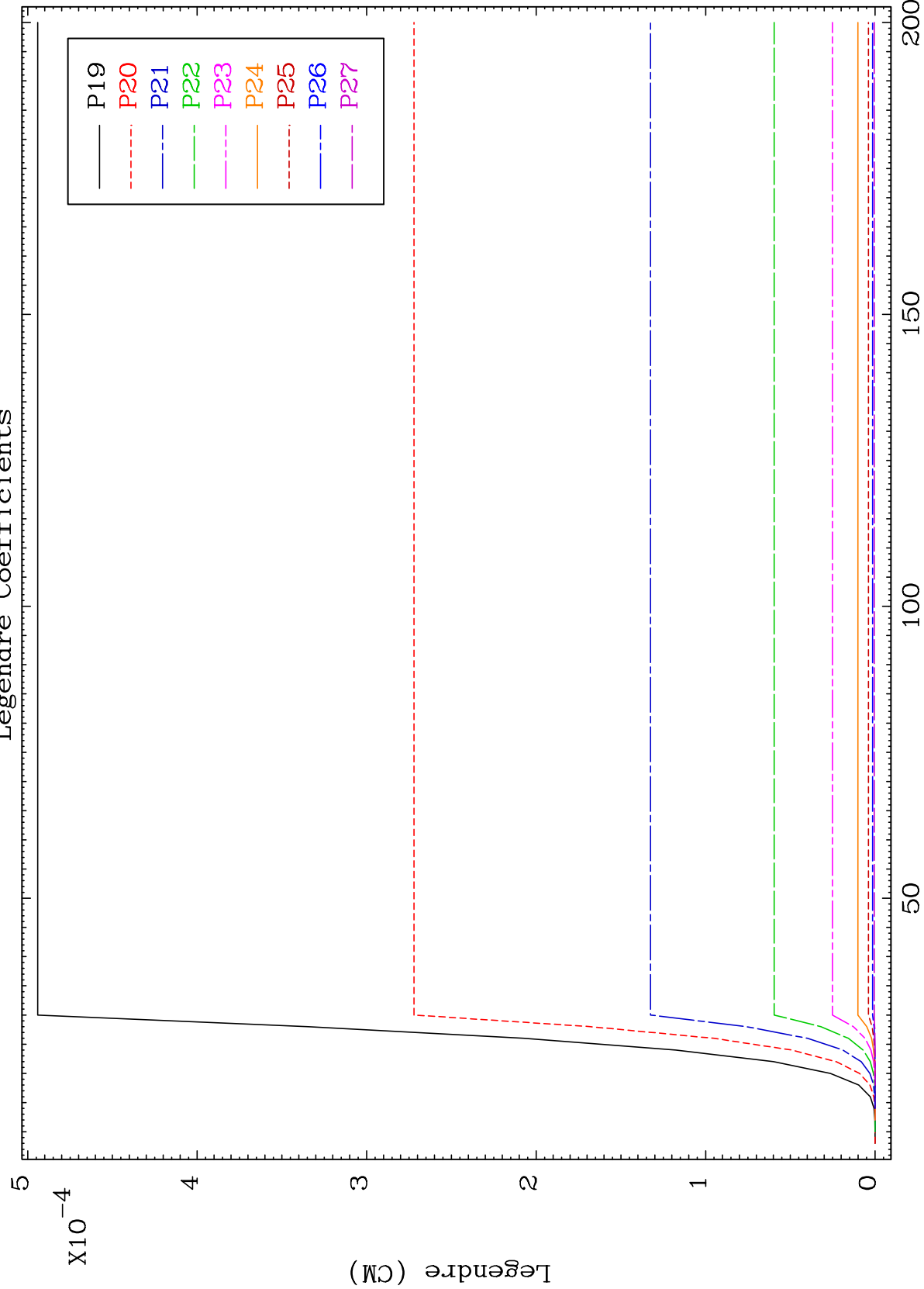
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



37

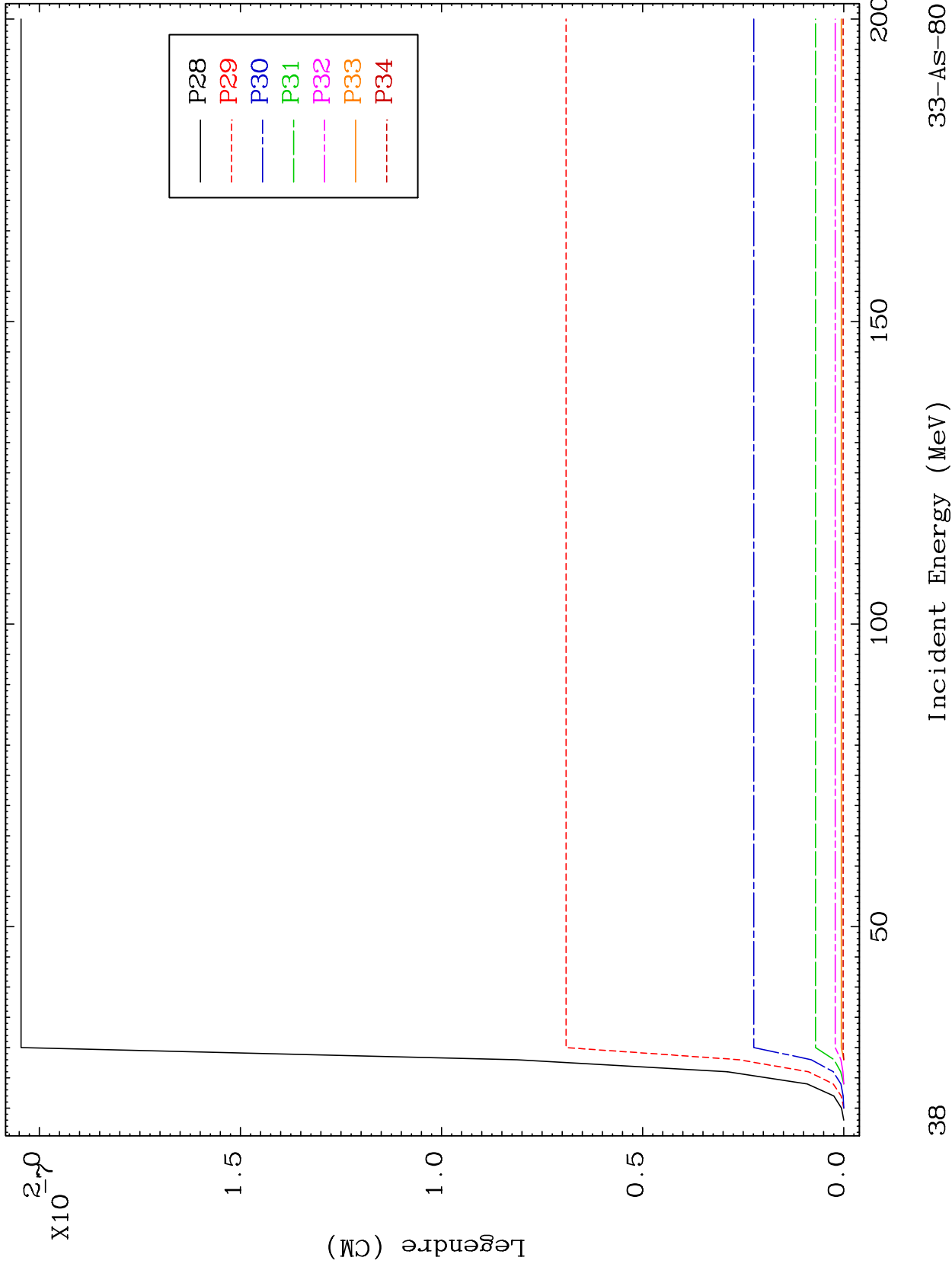
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



38

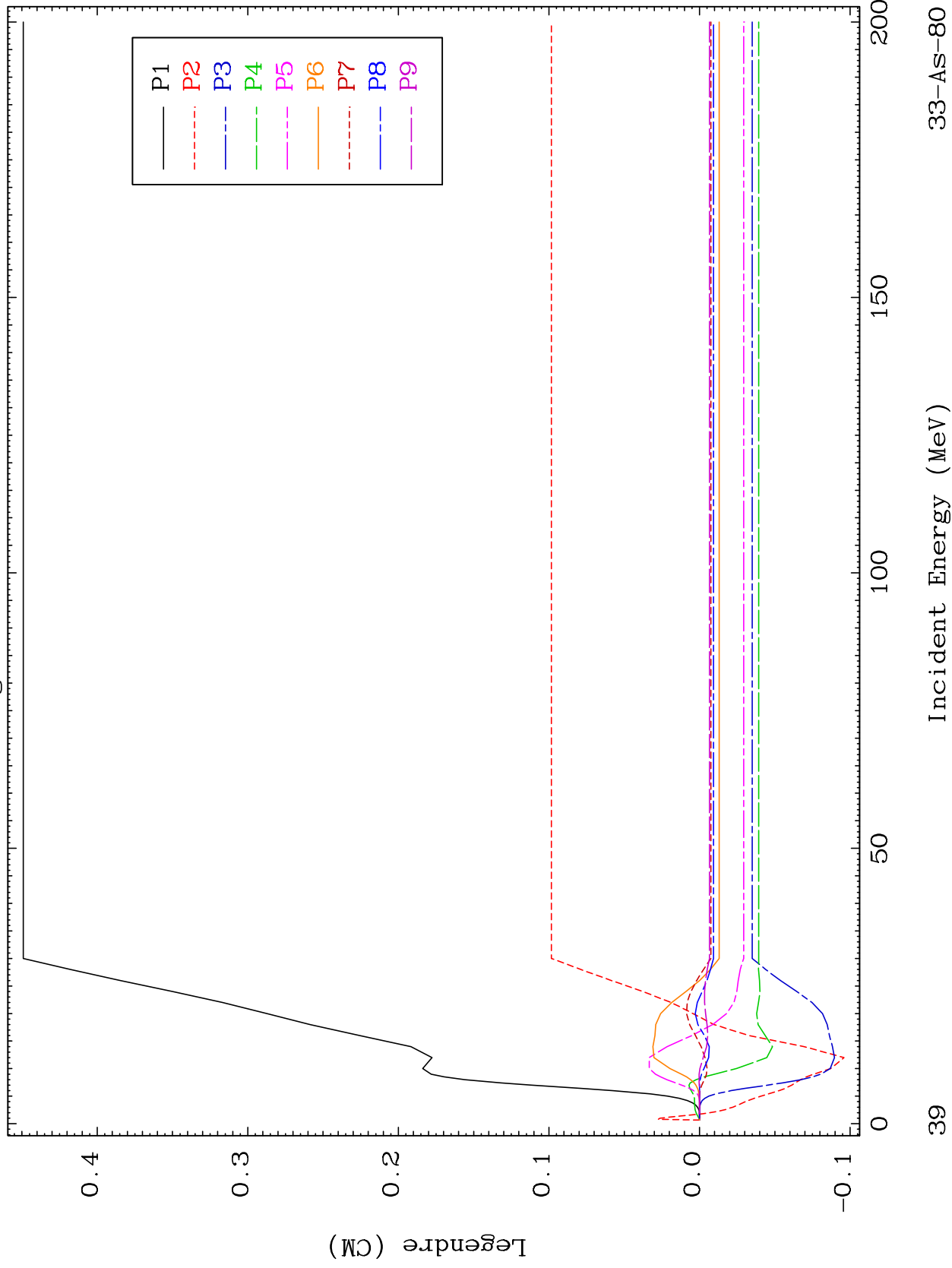
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



33-As-80

Incident Energy (MeV)

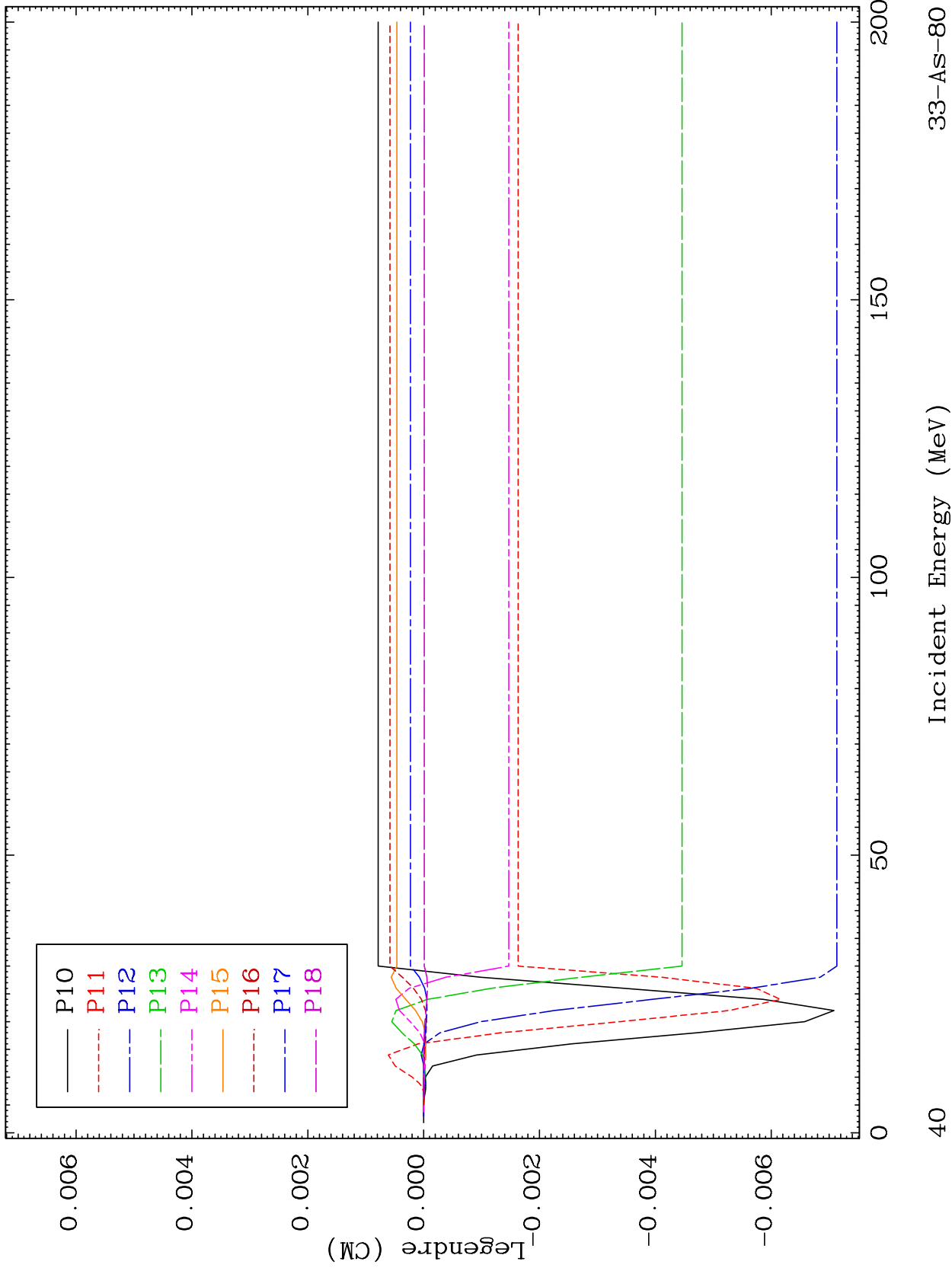
39



MAT 3340

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

33-As-80



40

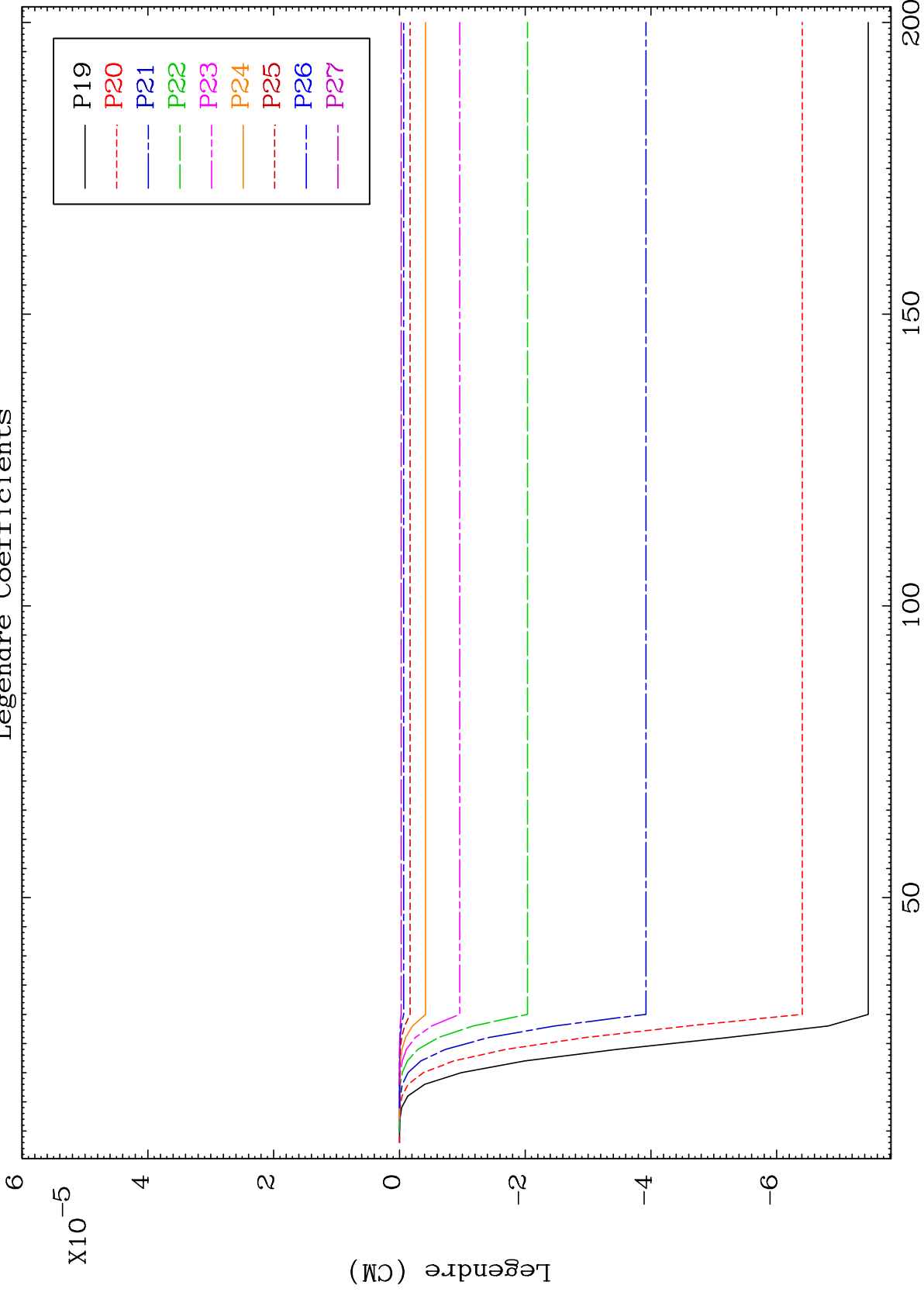
Incident Energy (MeV)

33-As-80

MAT 3340

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

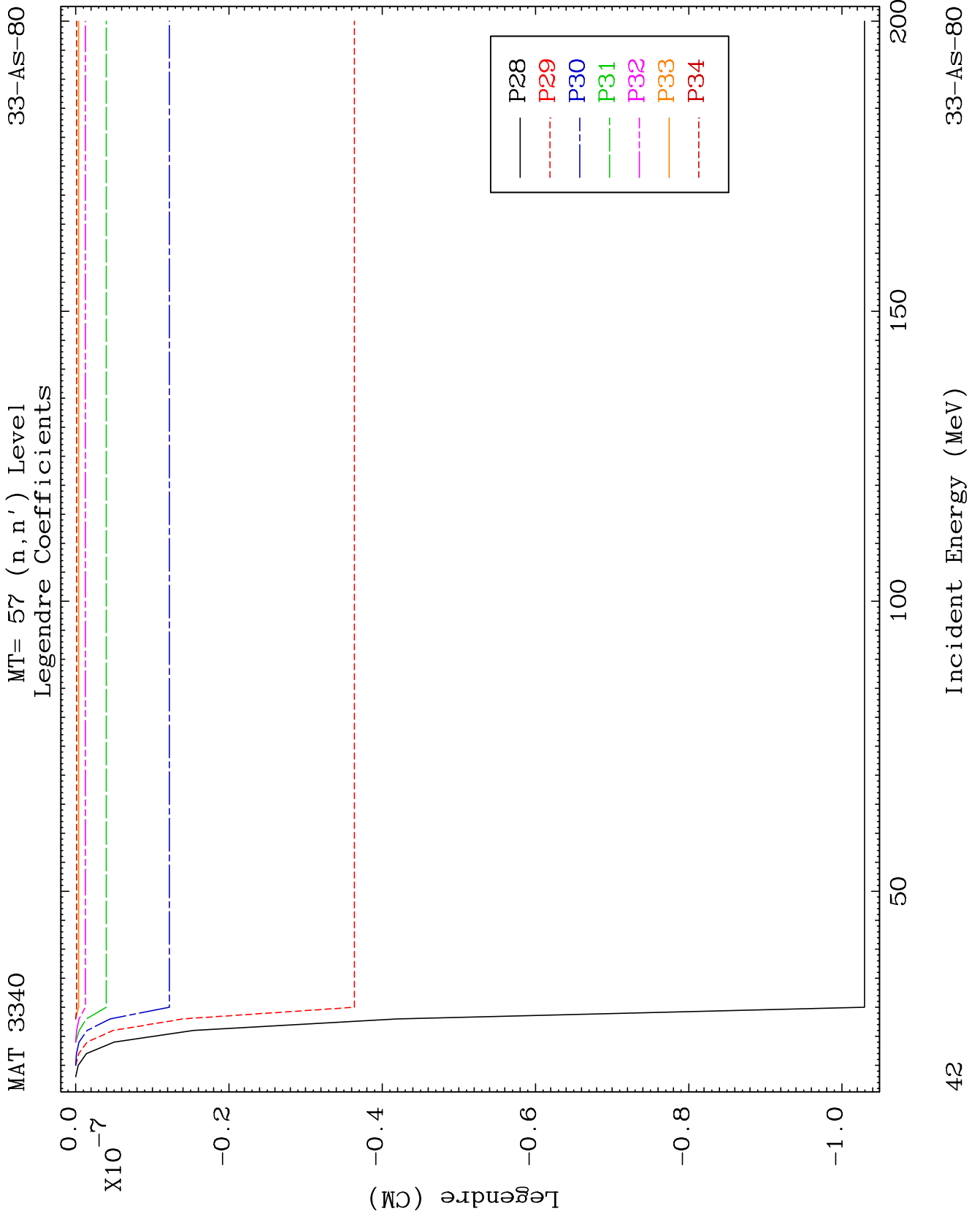
33-As-80



41

Incident Energy (MeV)

33-As-80

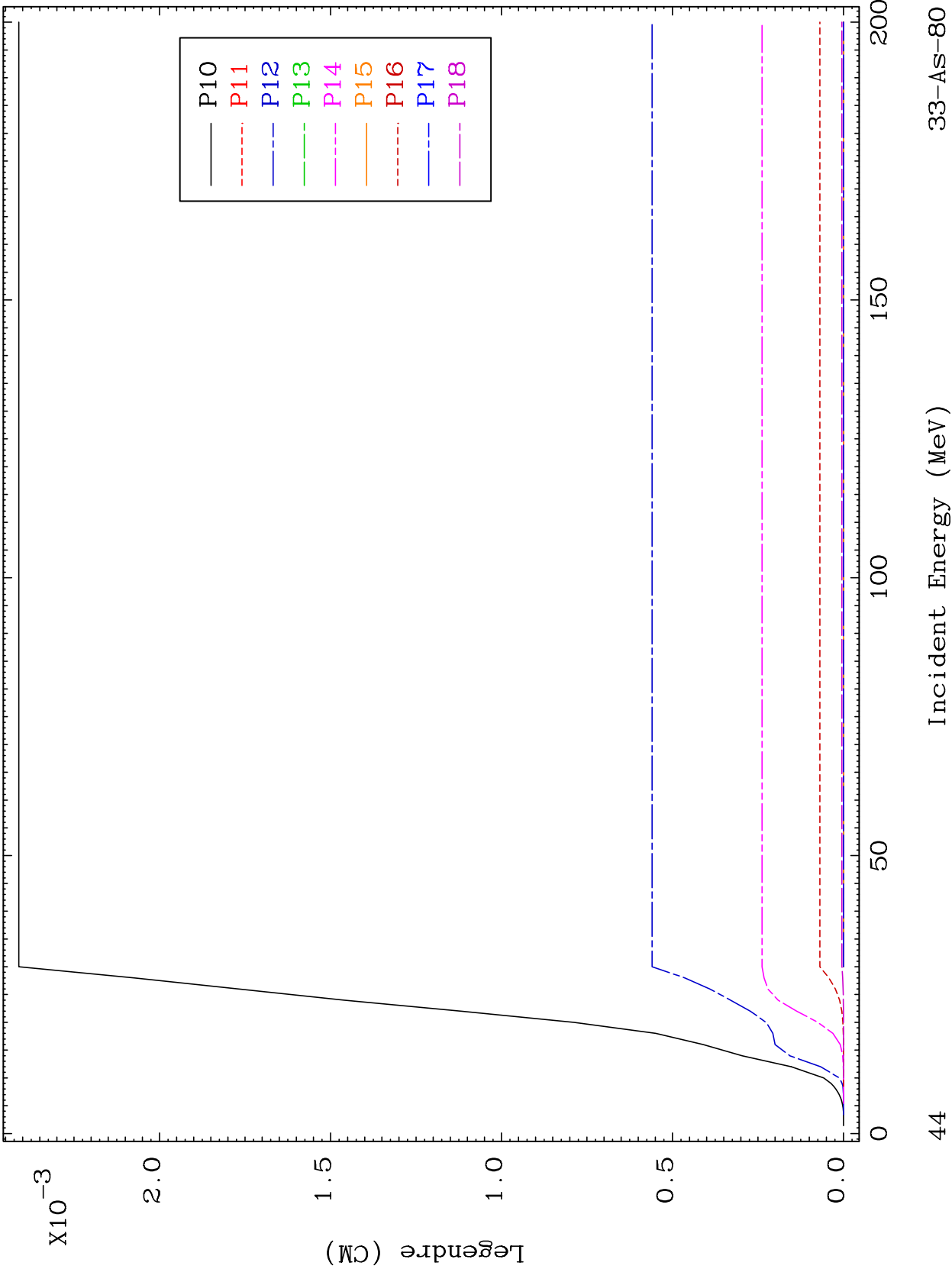




MAT 3340

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

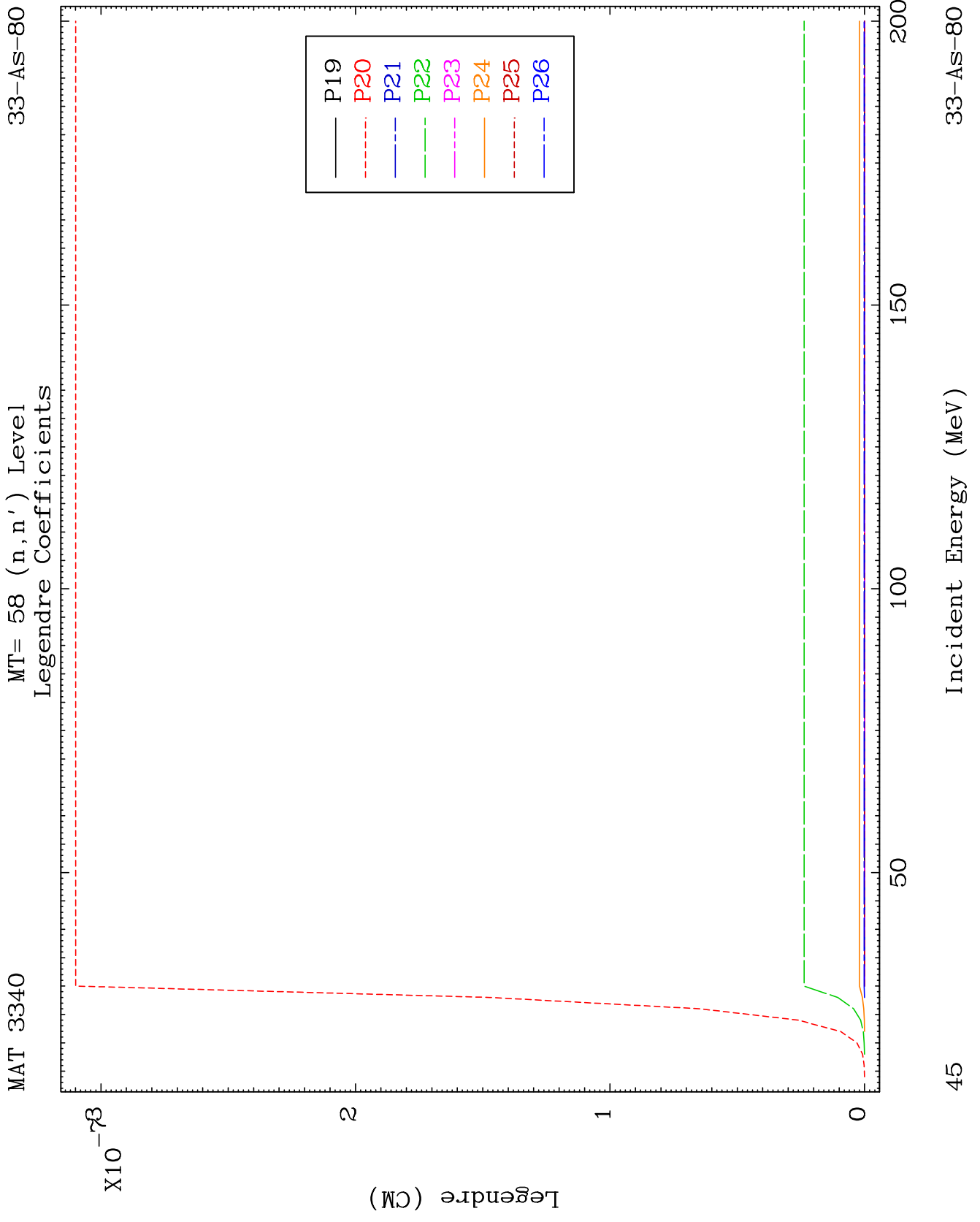
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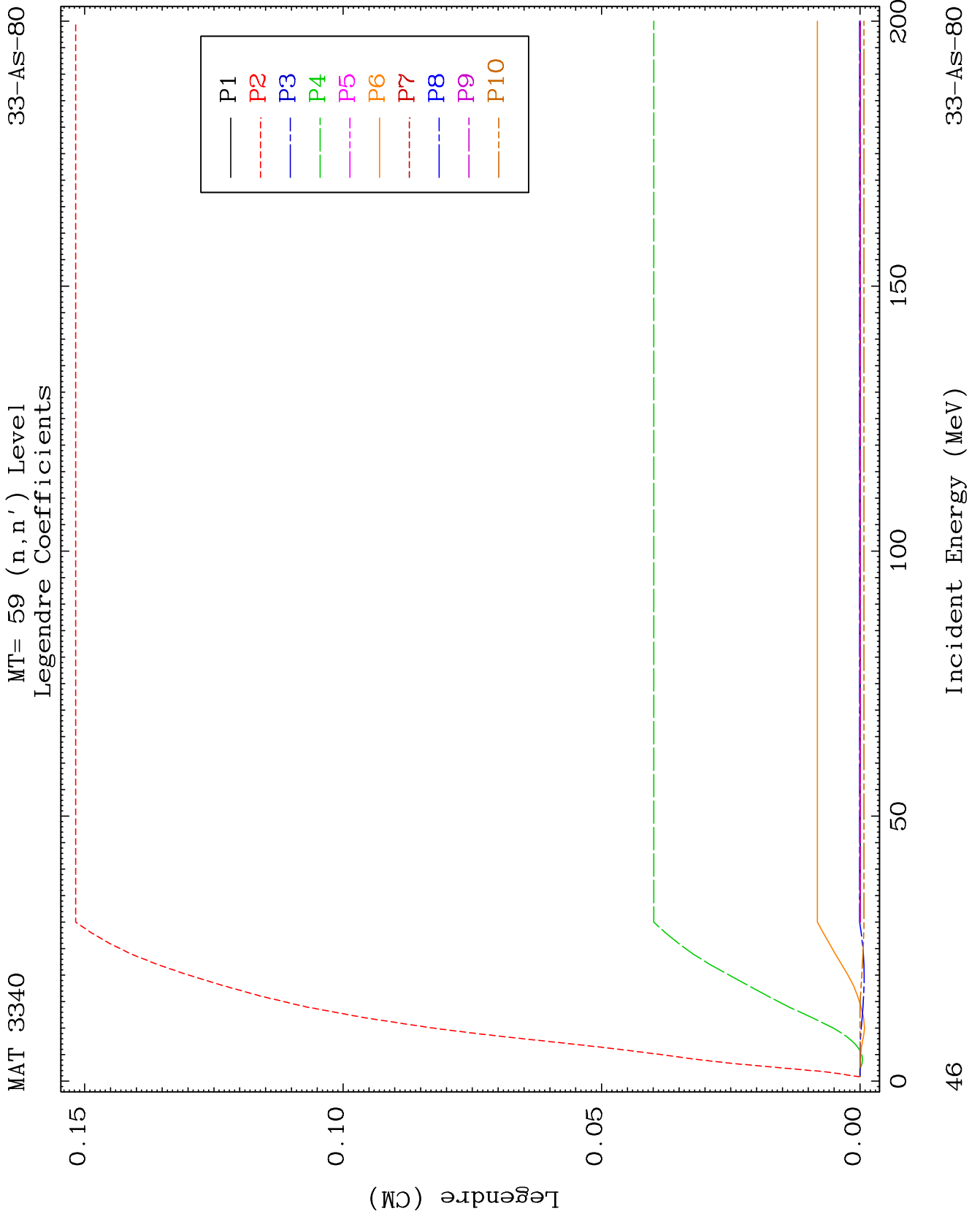


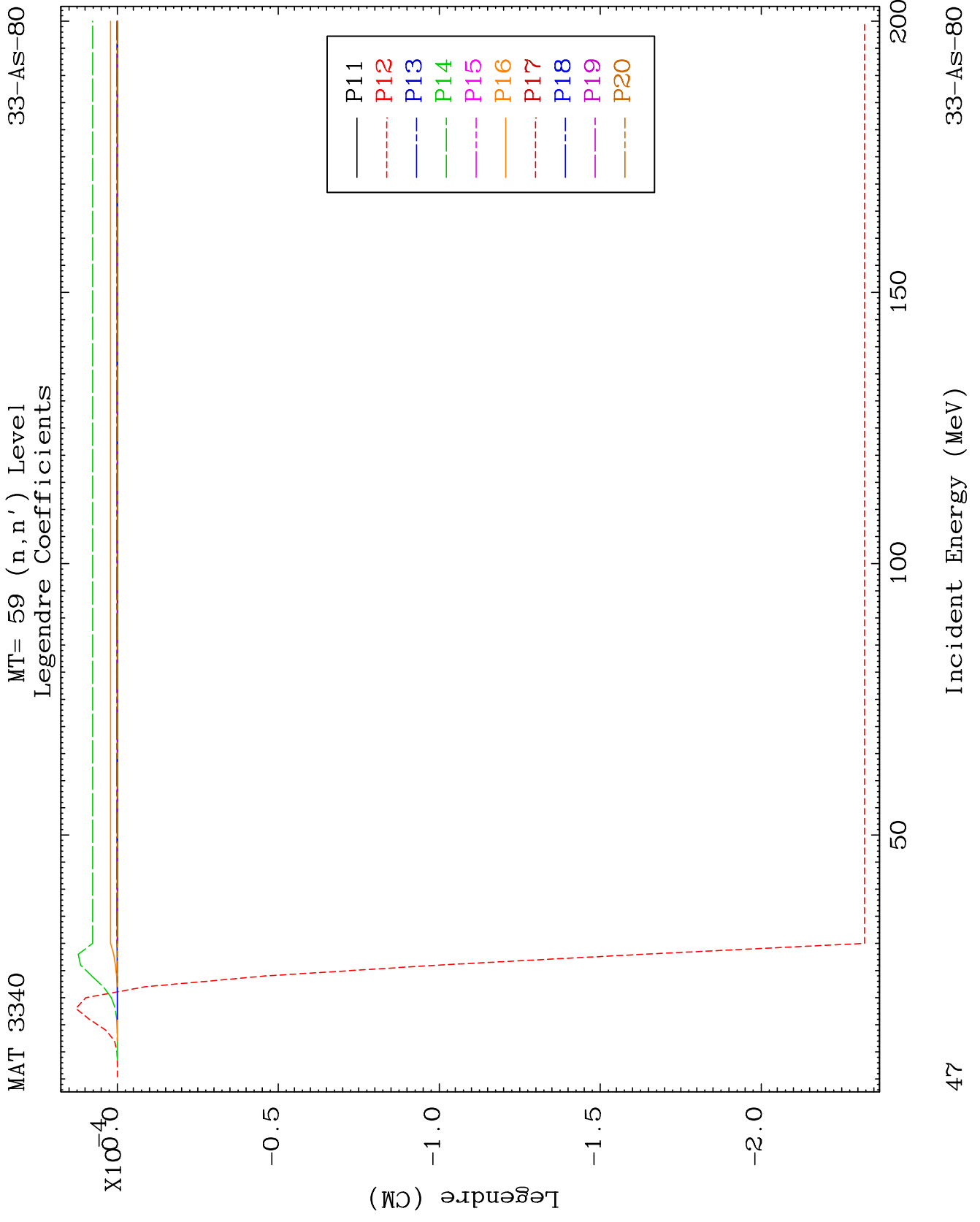
44

Incident Energy (MeV)

33-As-80

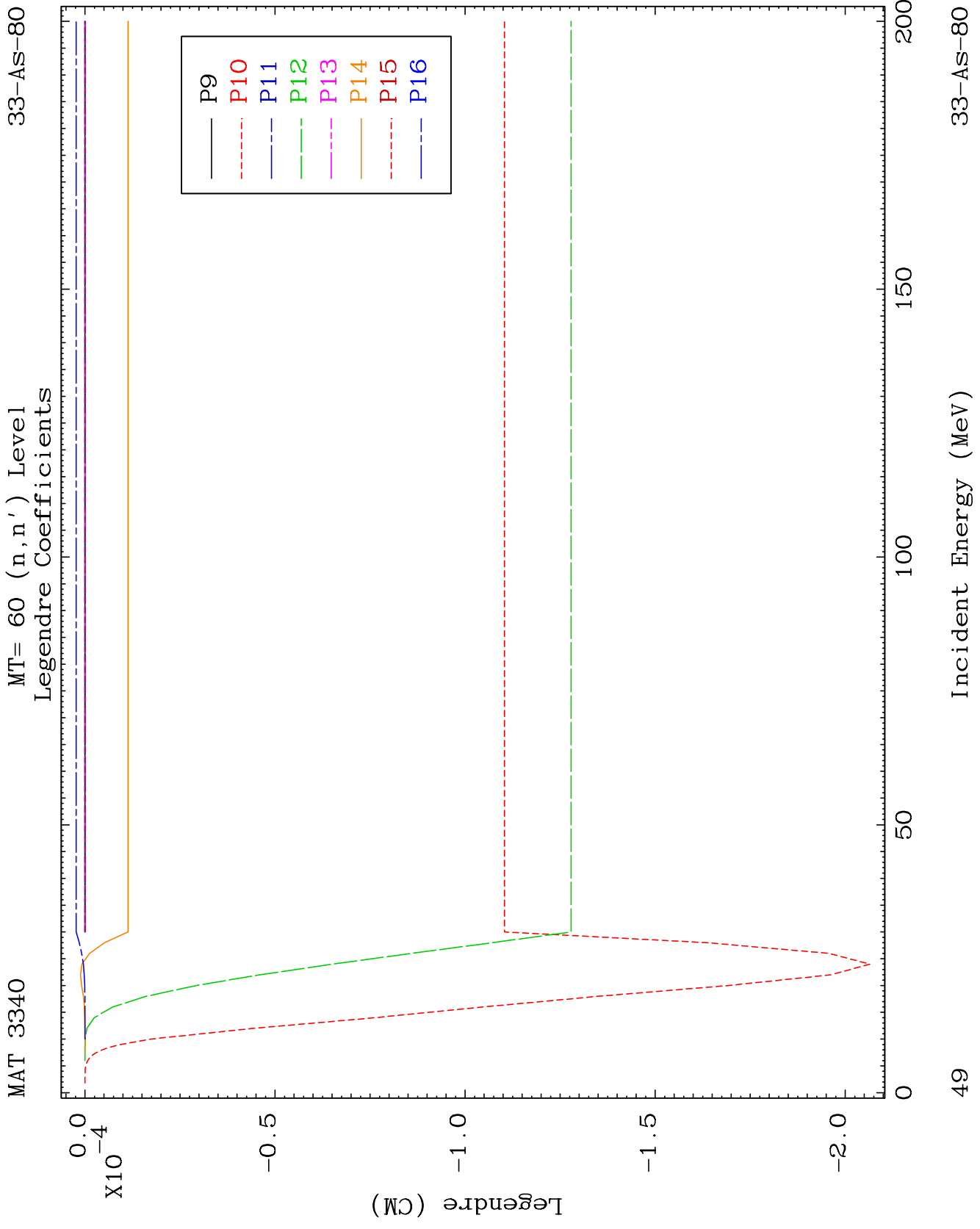




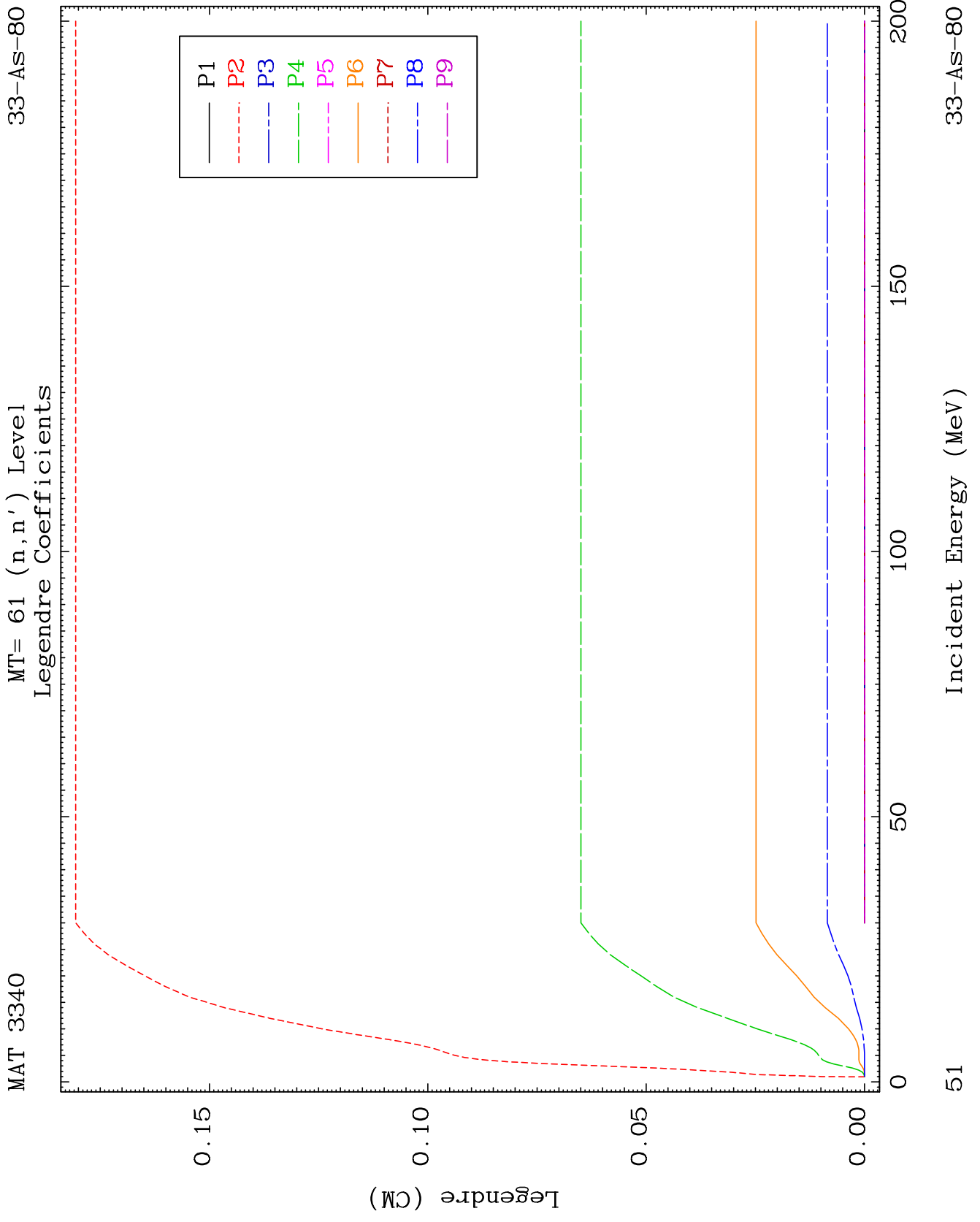








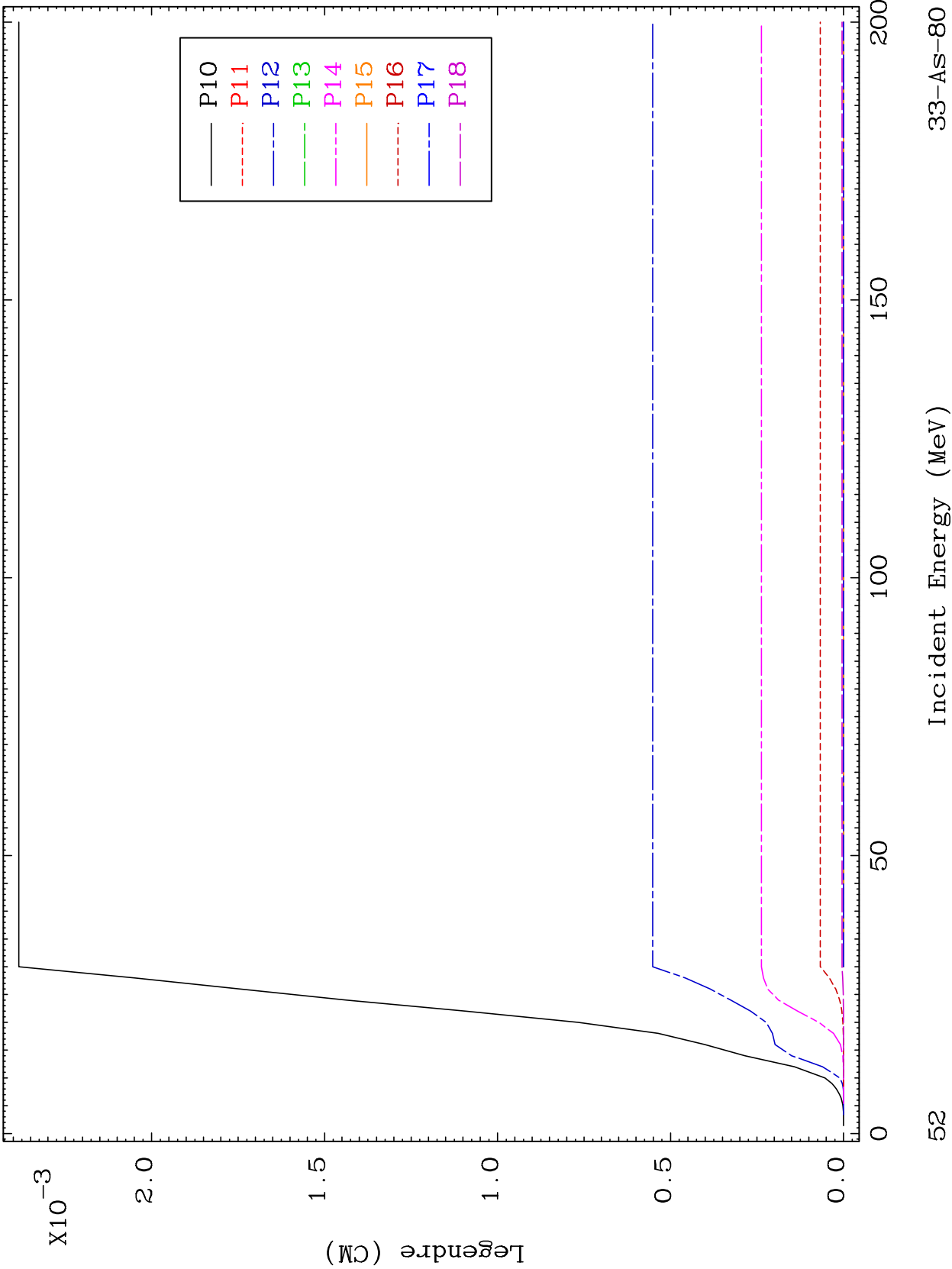




MAT 3340

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

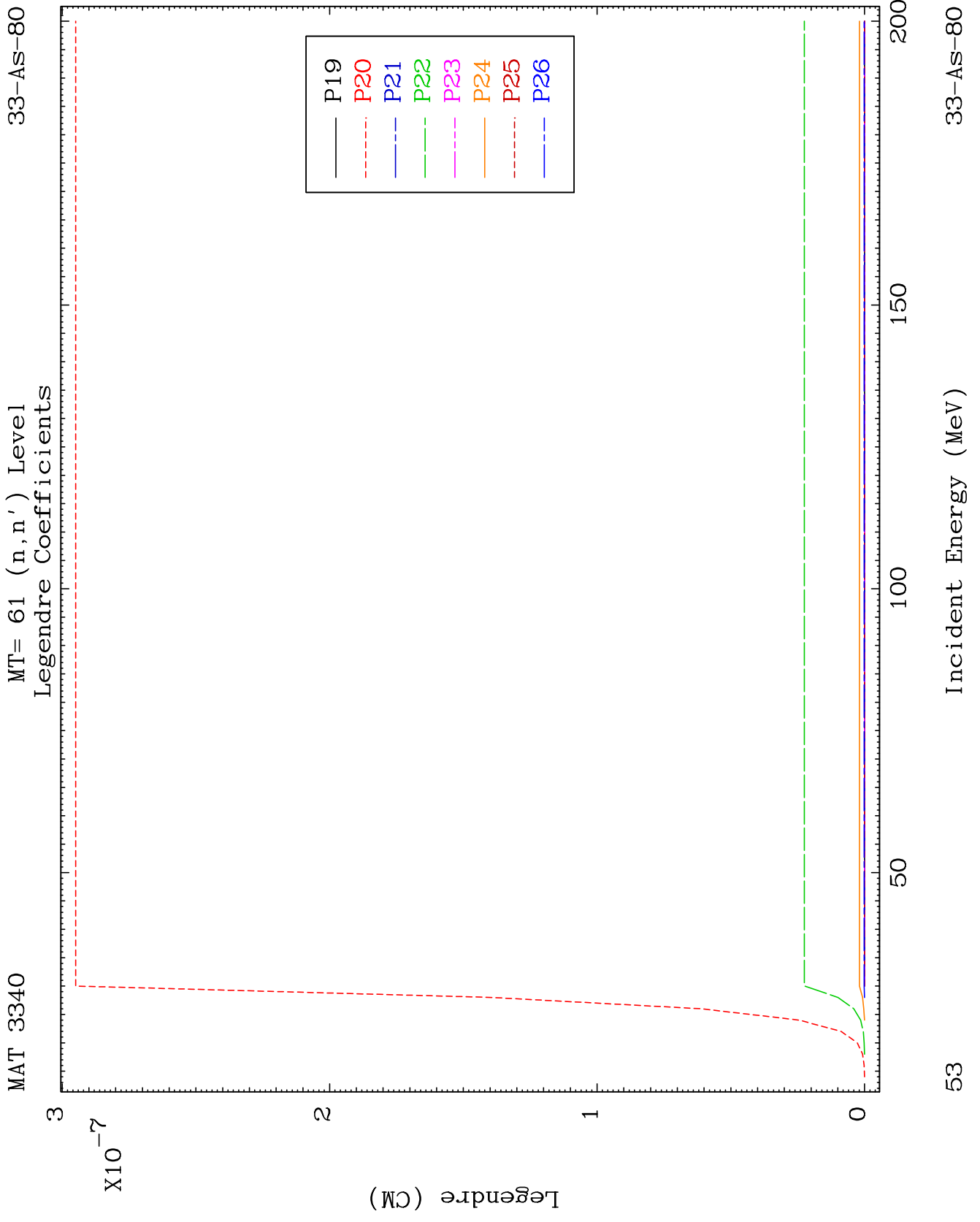
33-As-80



52

Incident Energy (MeV)

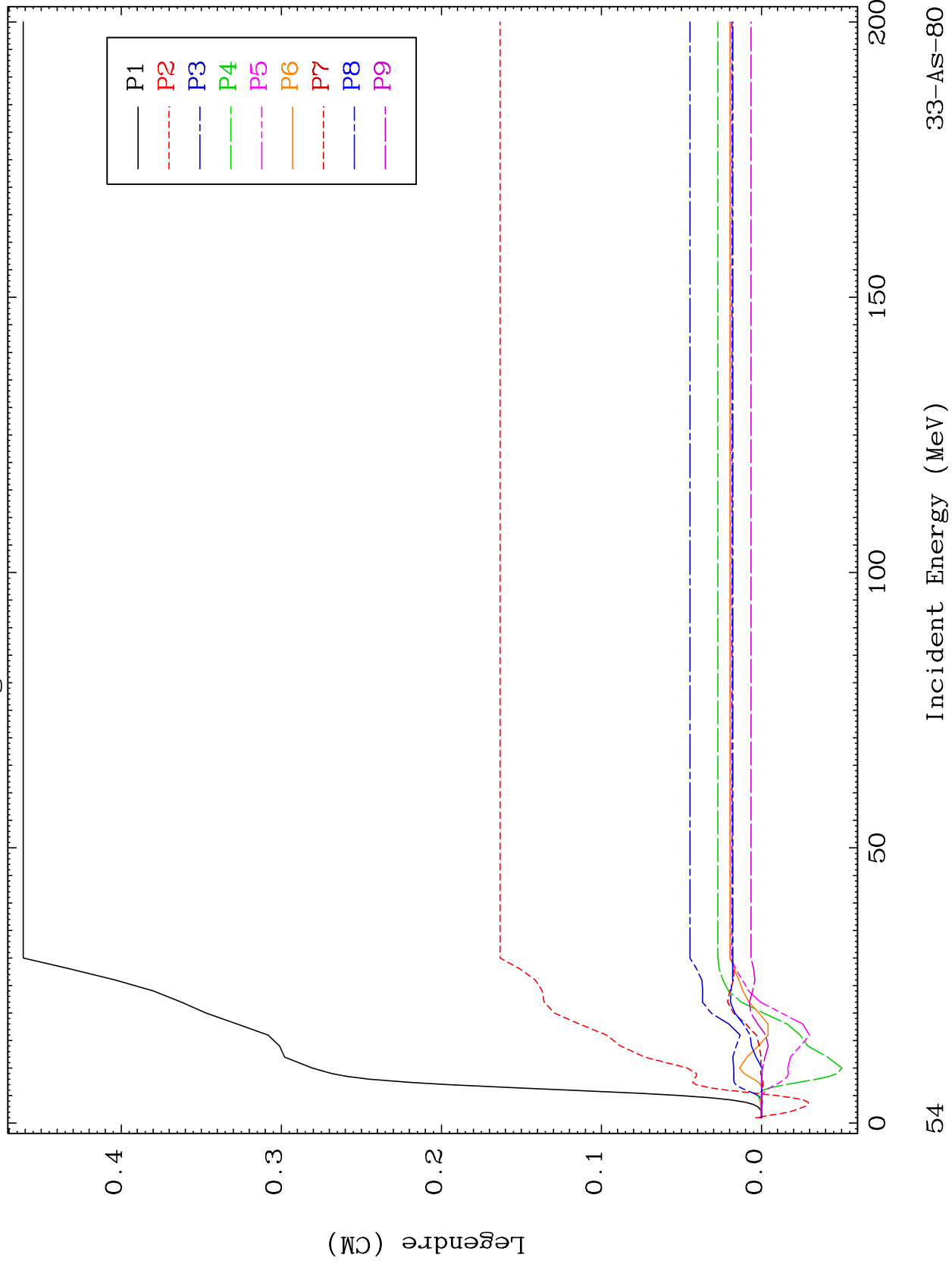
33-As-80



MAT 3340

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

33-As-80



33-As-80

Incident Energy (MeV)

54

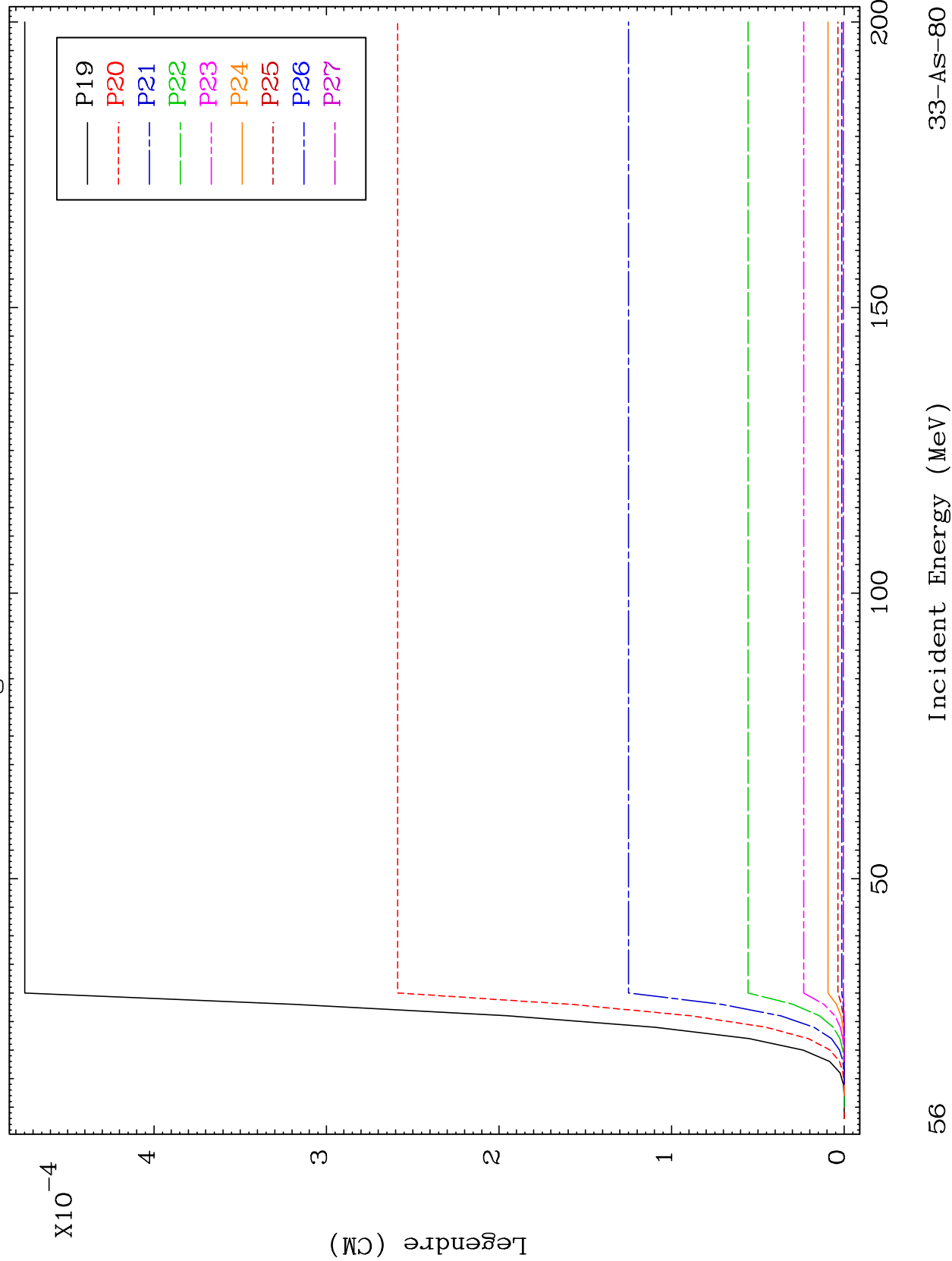




MAT 3340

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

33-As-80



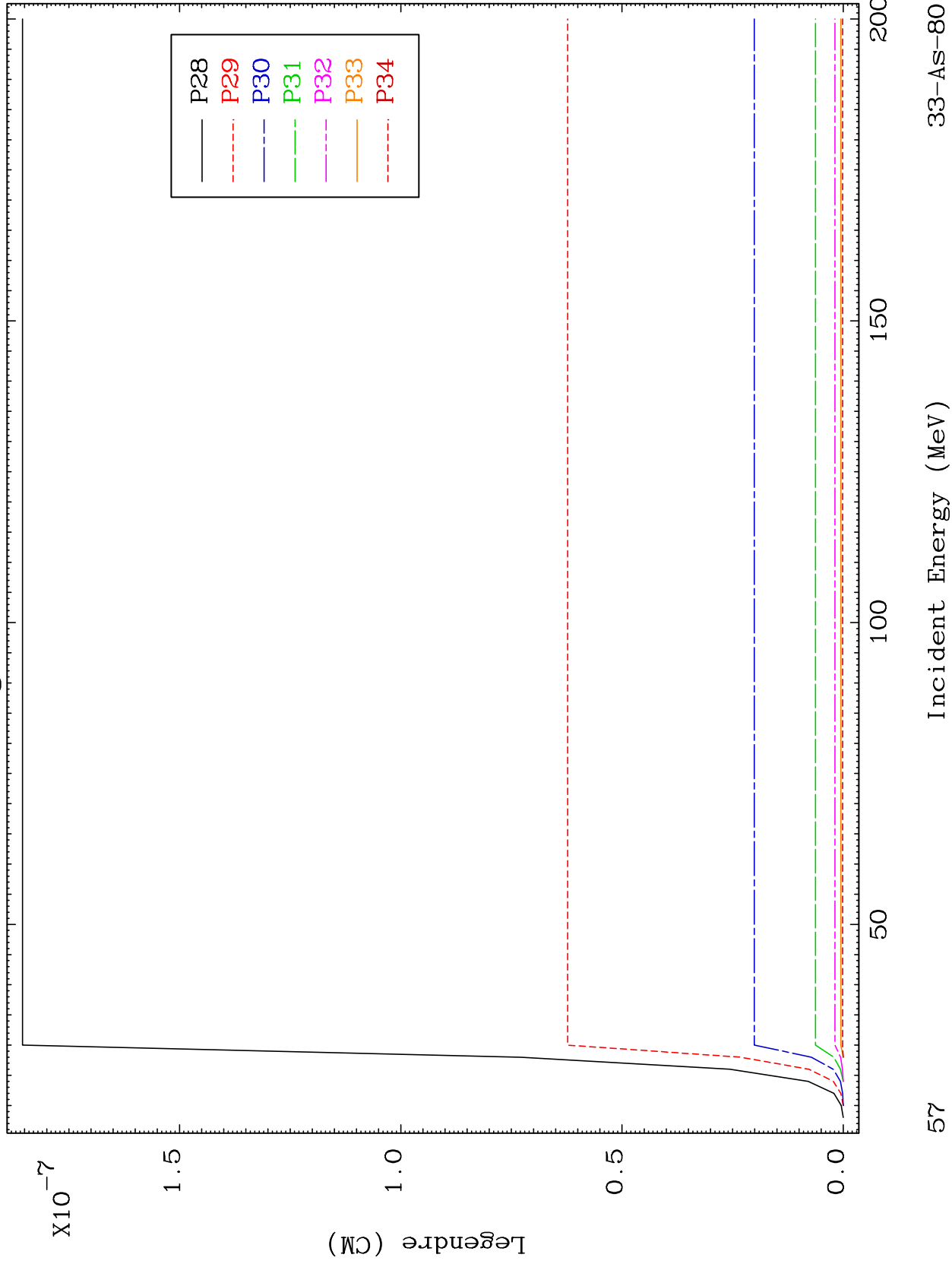
56

33-As-80

MAT 3340

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

33-As-80



57

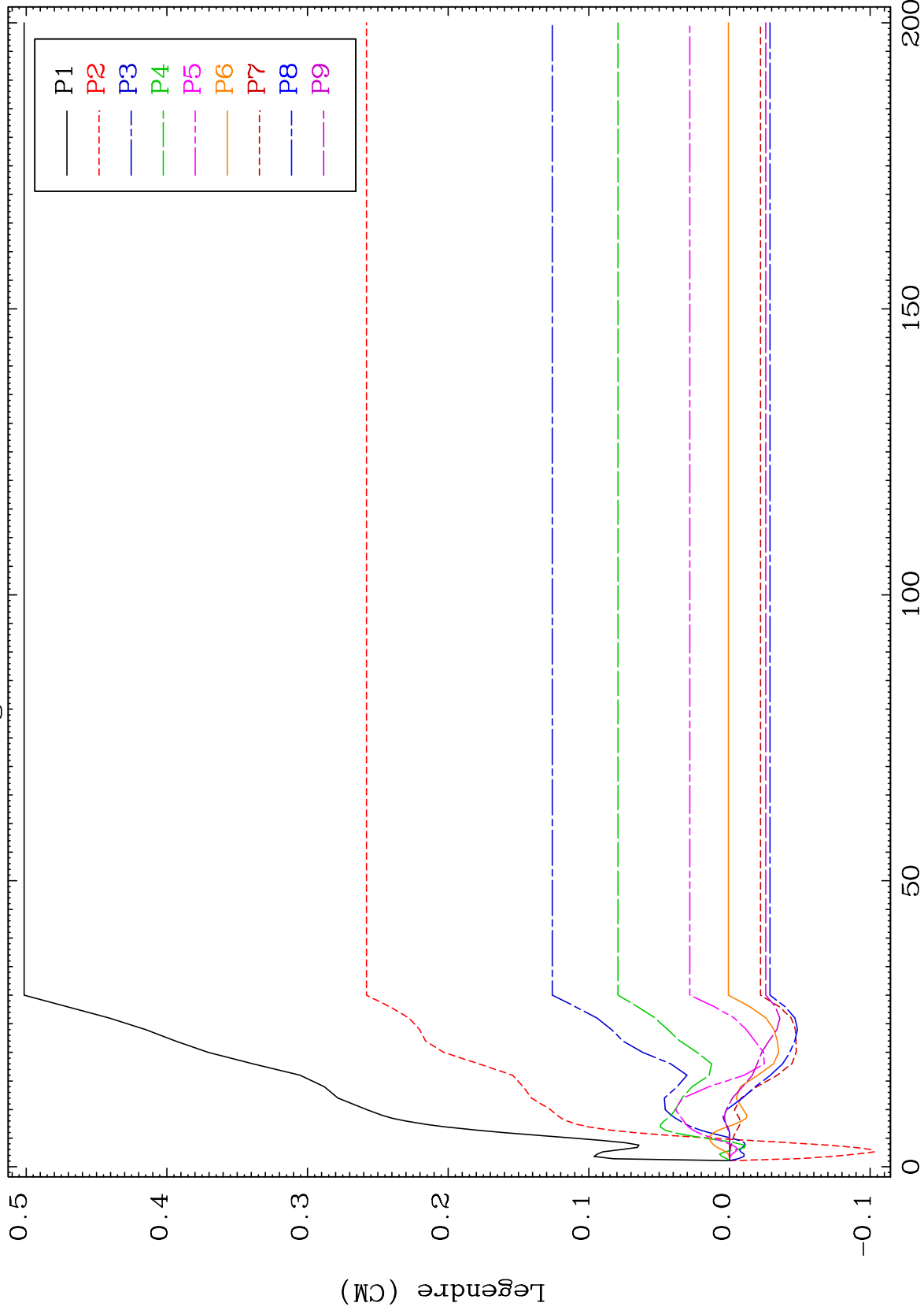
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



58

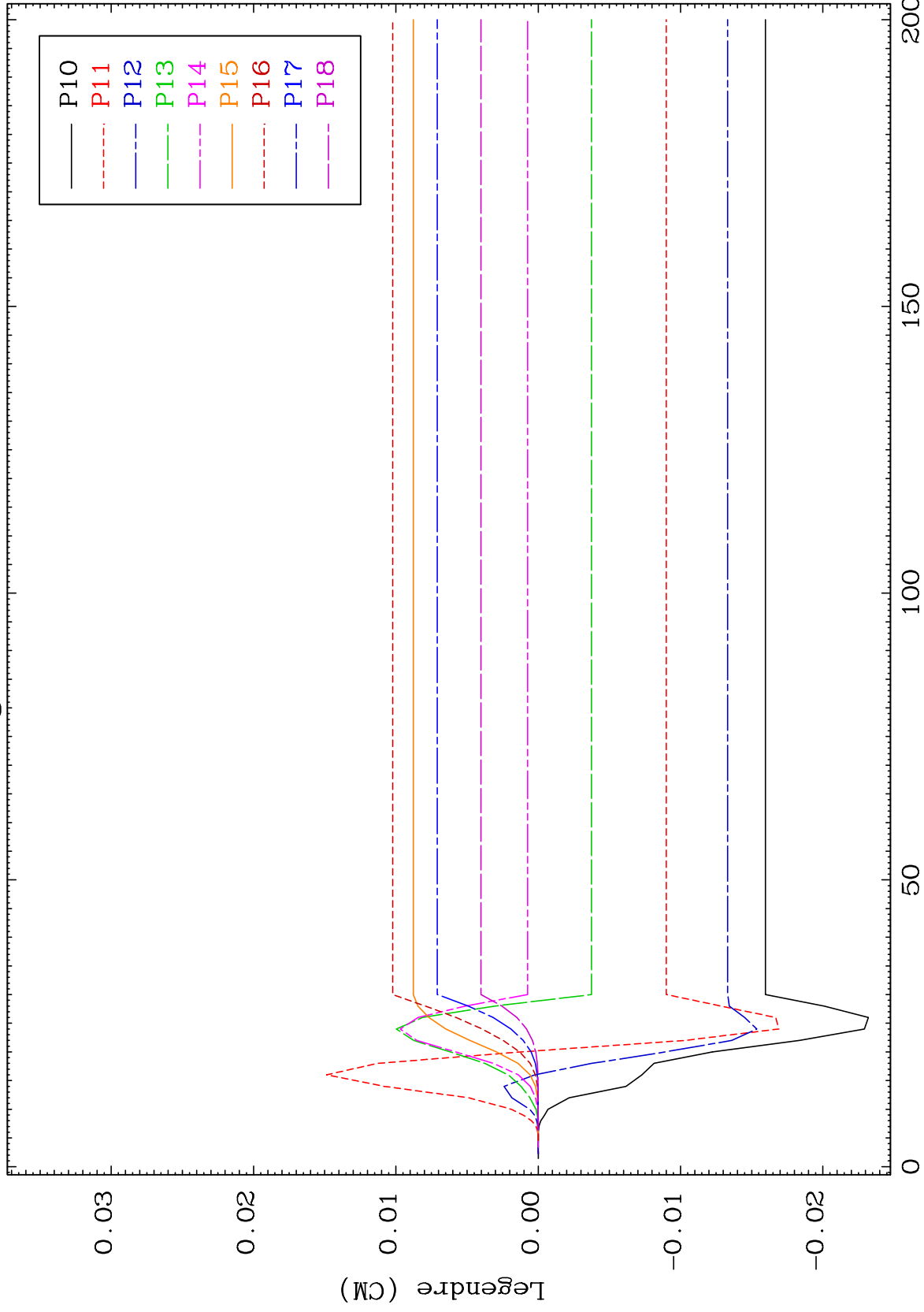
Incident Energy (MeV)

33-As-80

MAT 3340

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

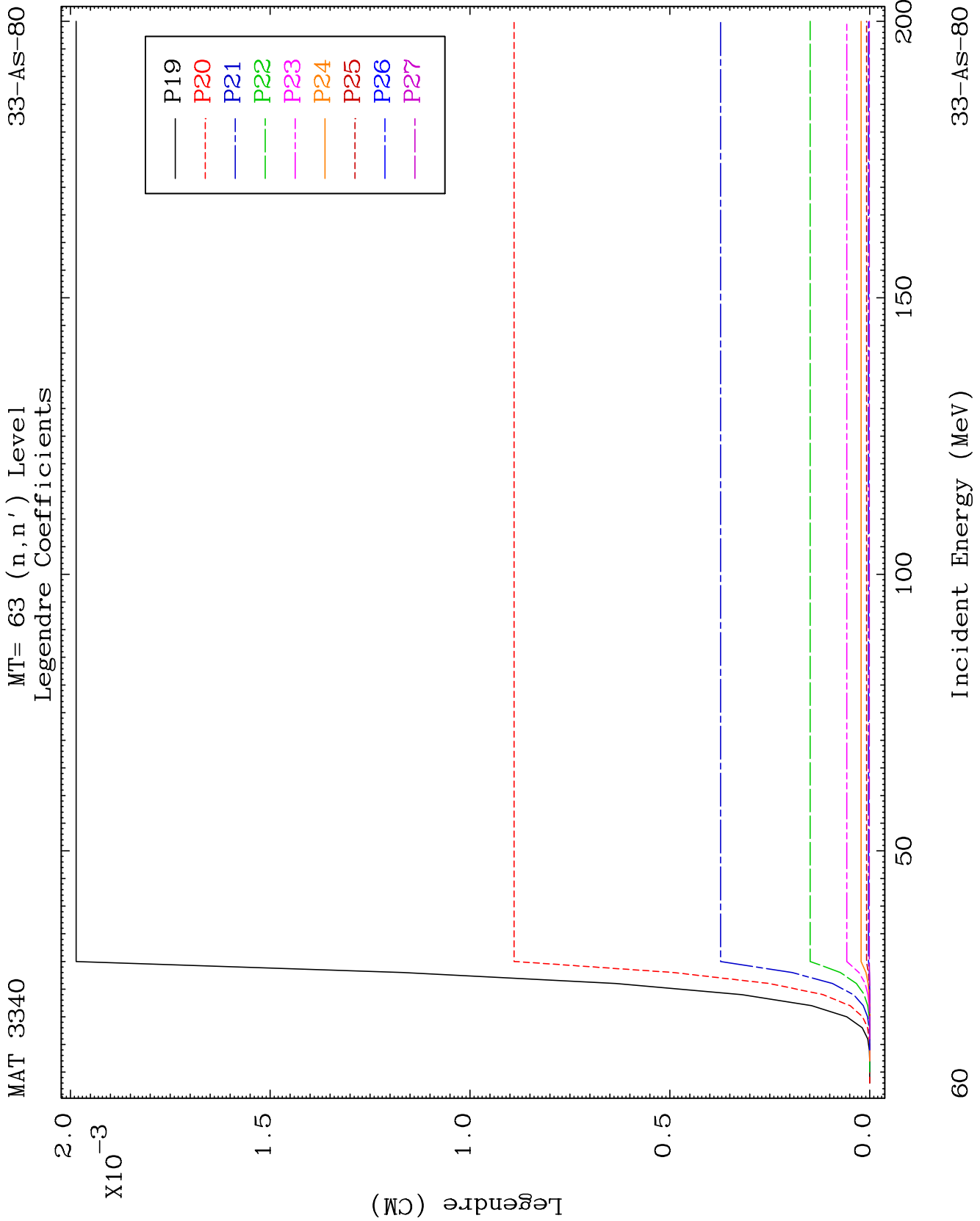
33-As-80



59

Incident Energy (MeV)

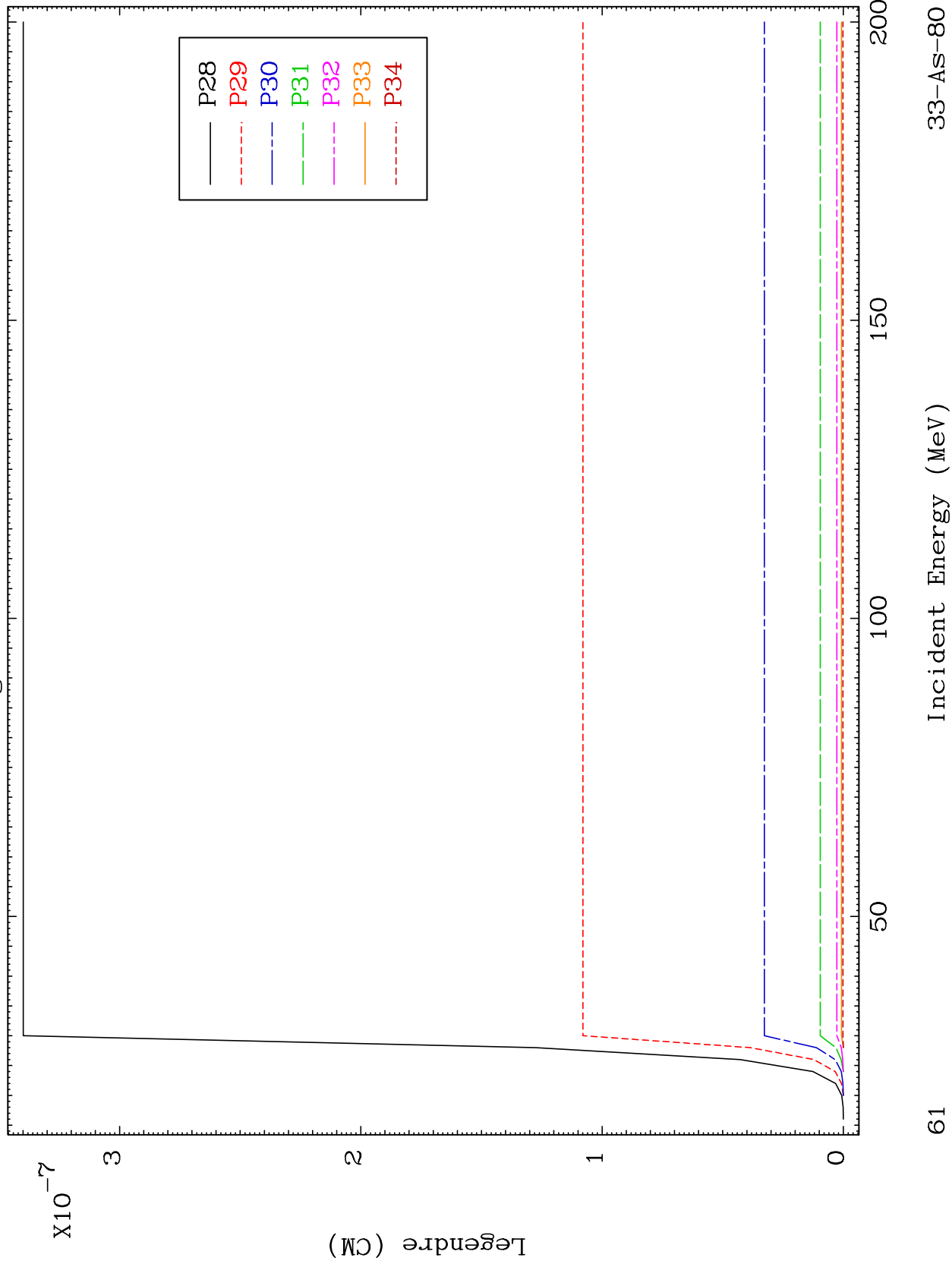
33-As-80



MAT 3340

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

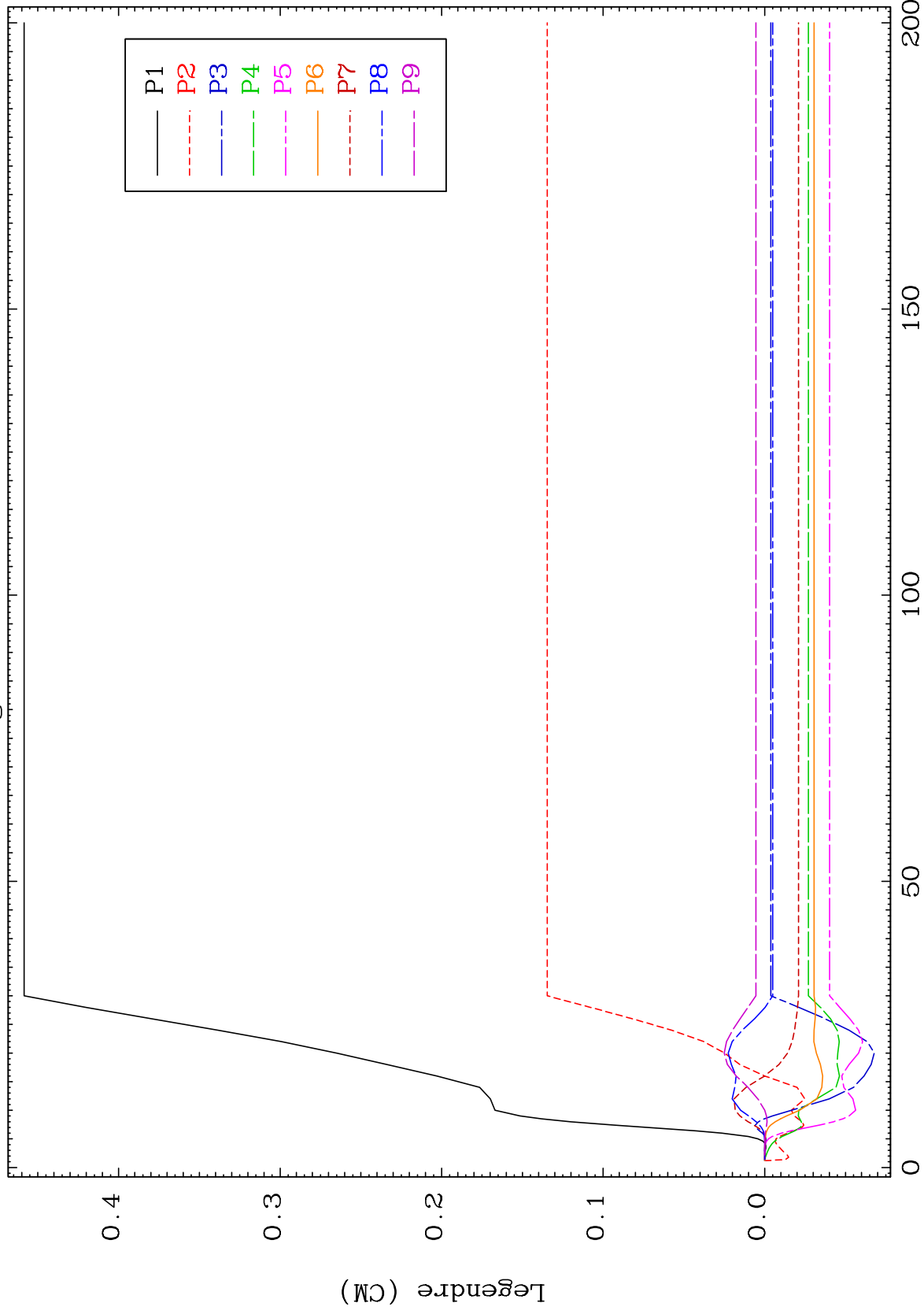
33-As-80



MAT 3340

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

33-As-80



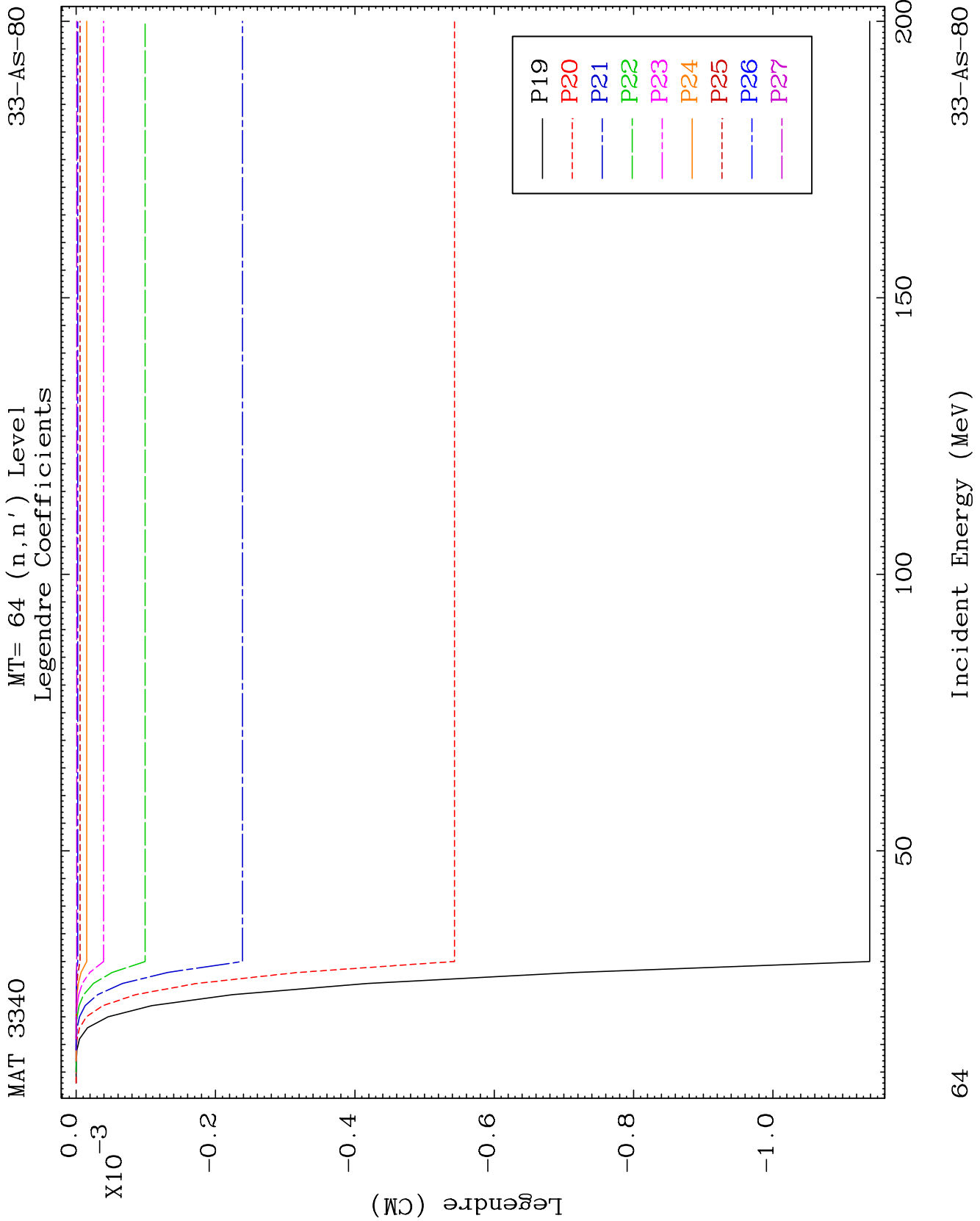
33-As-80

Incident Energy (MeV)

62



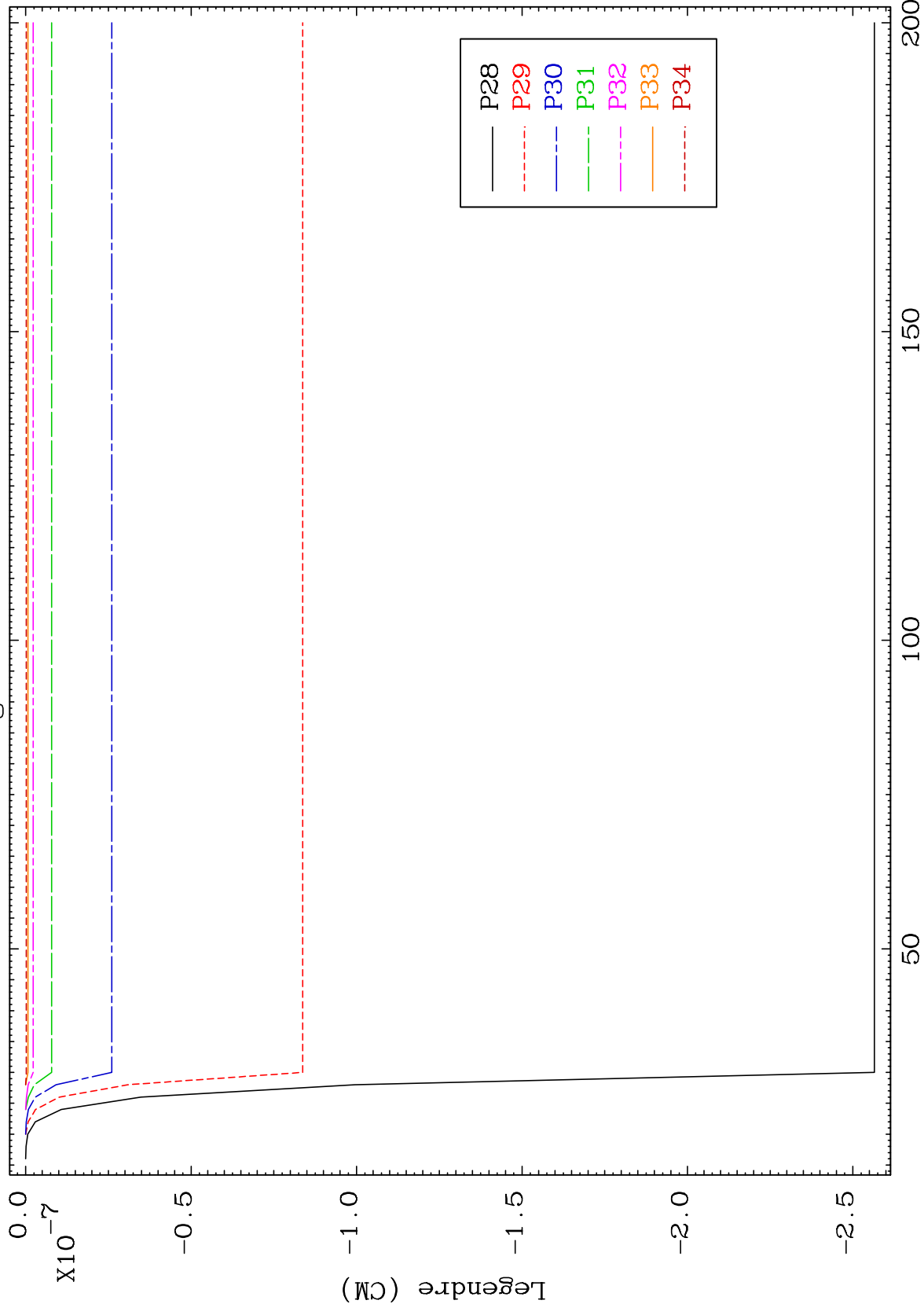




MAT 3340

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

33-As-80



33-As-80

Incident Energy (MeV)

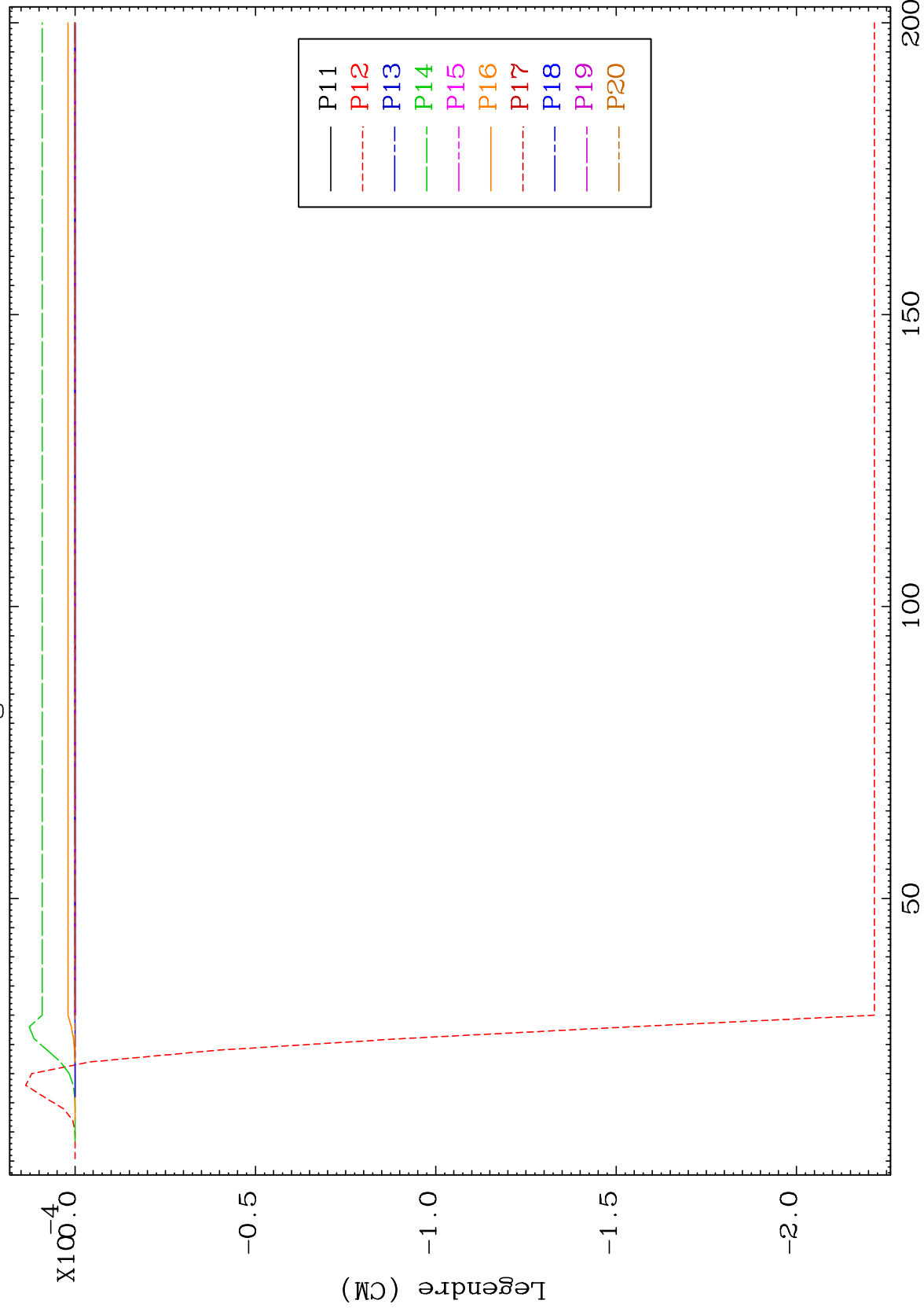
65



MAT 3340

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

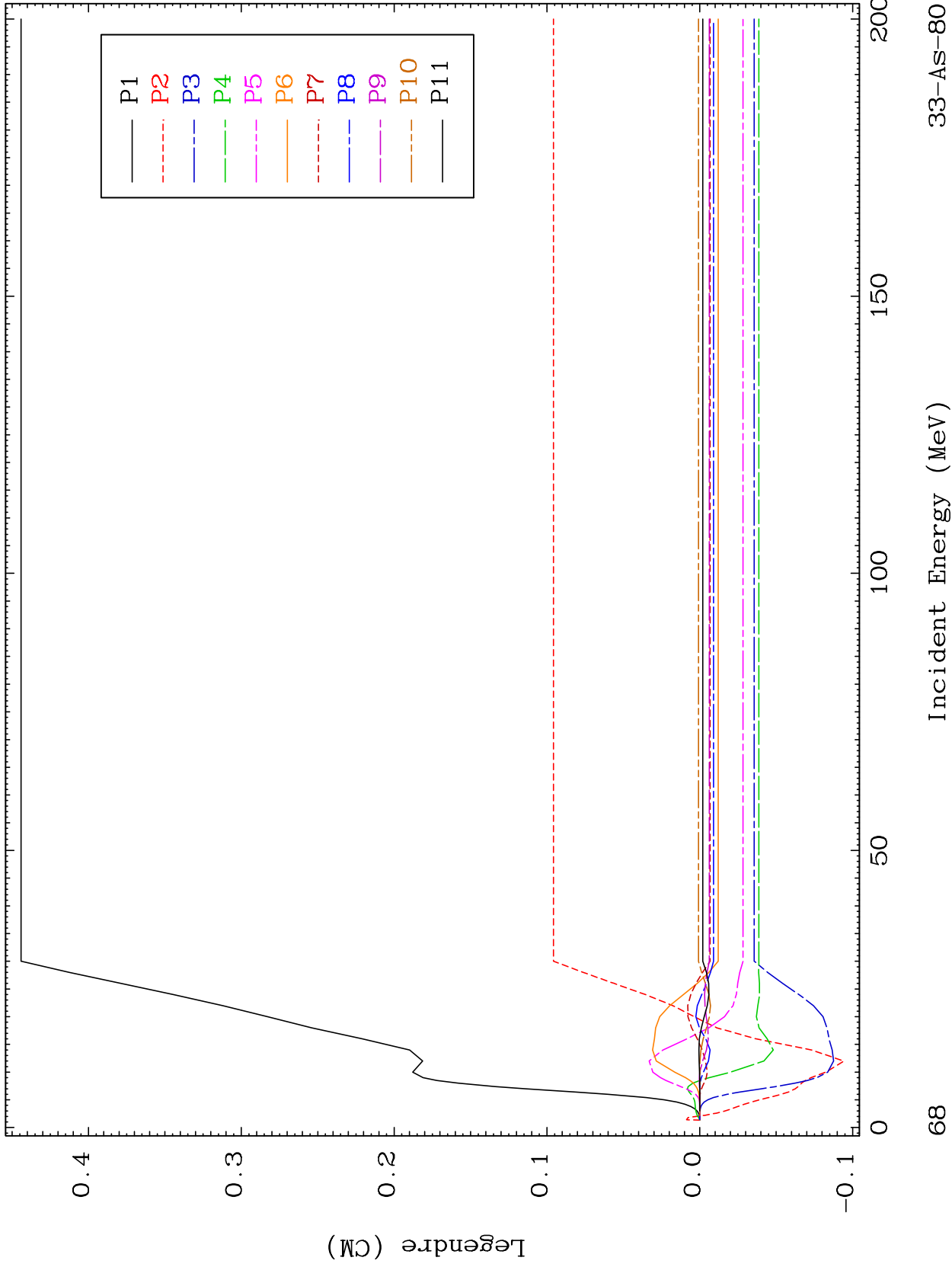
33-As-80



MAT 3340

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

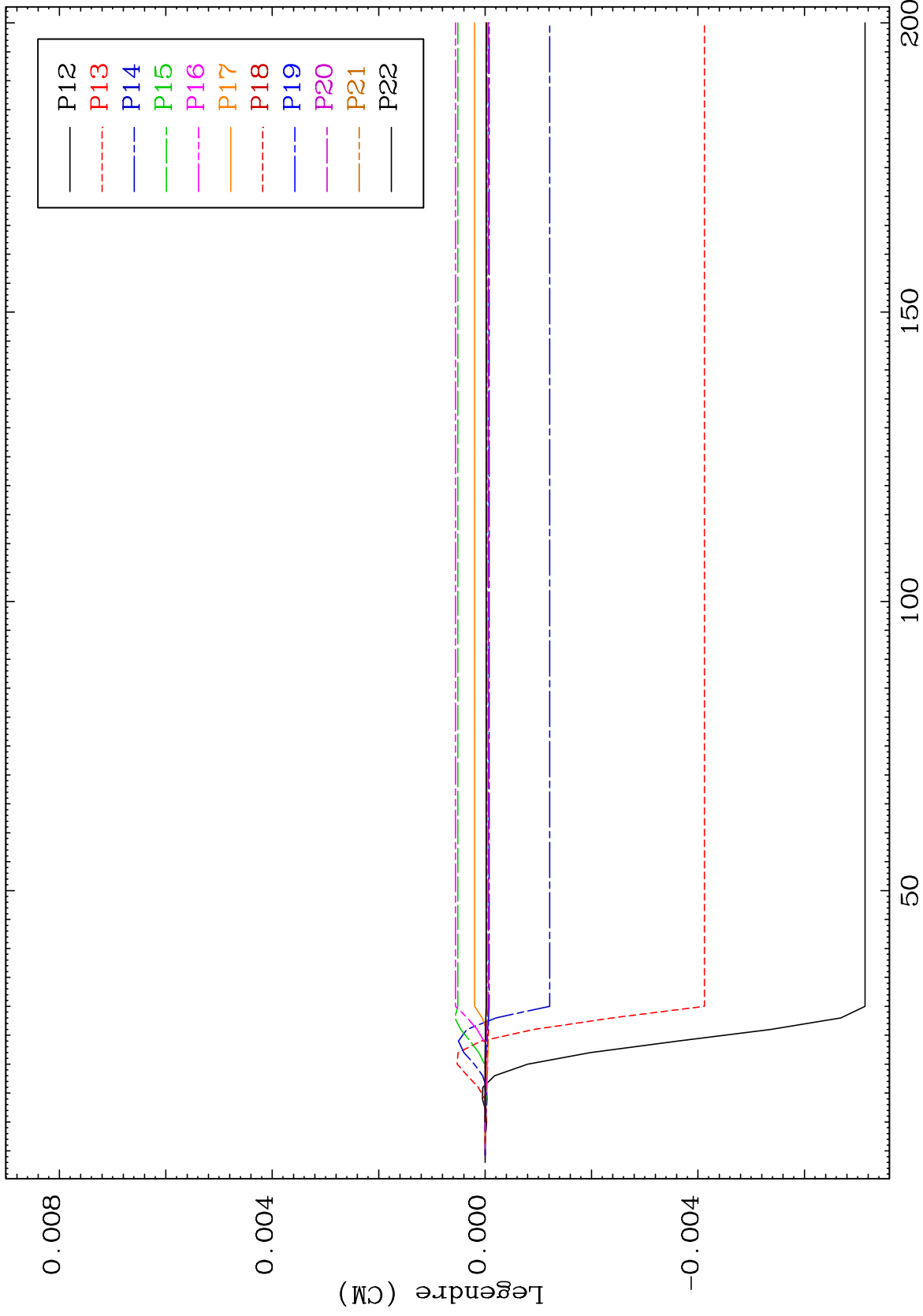
33-As-80



MAT 3340

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

33-As-80



69

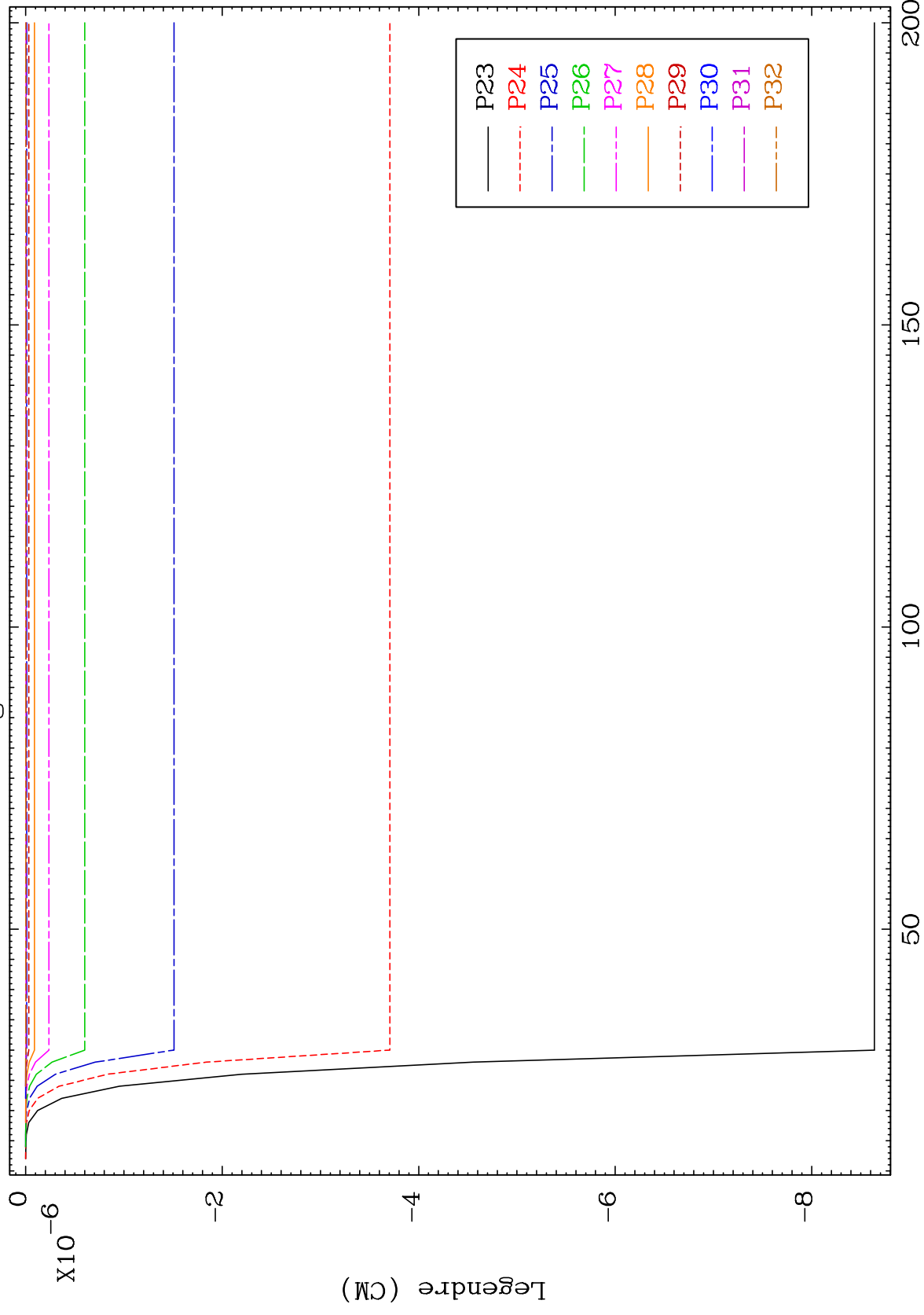
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



33-As-80

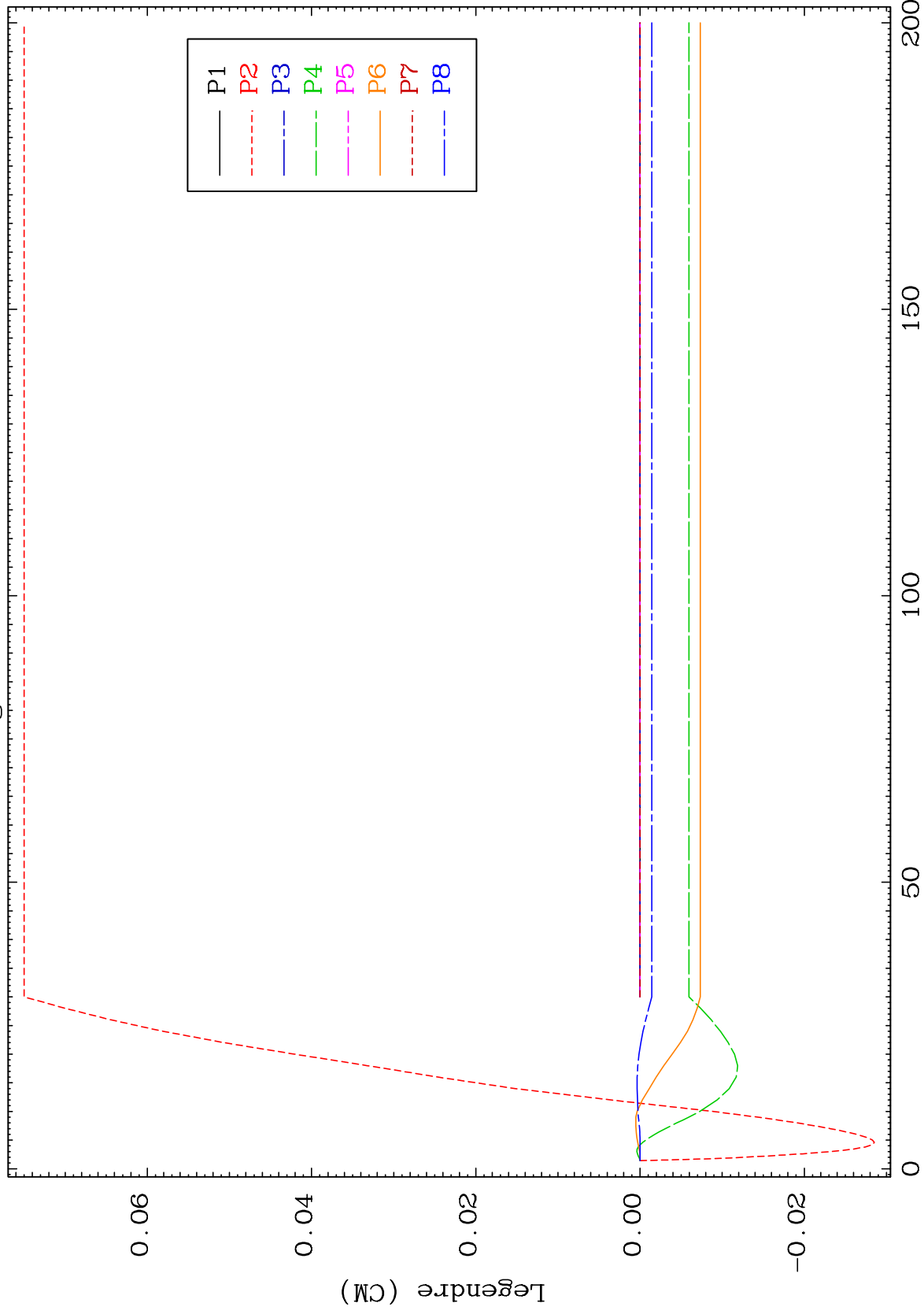
Incident Energy (MeV)

70

MAT 3340

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

33-As-80



71

Incident Energy (MeV)

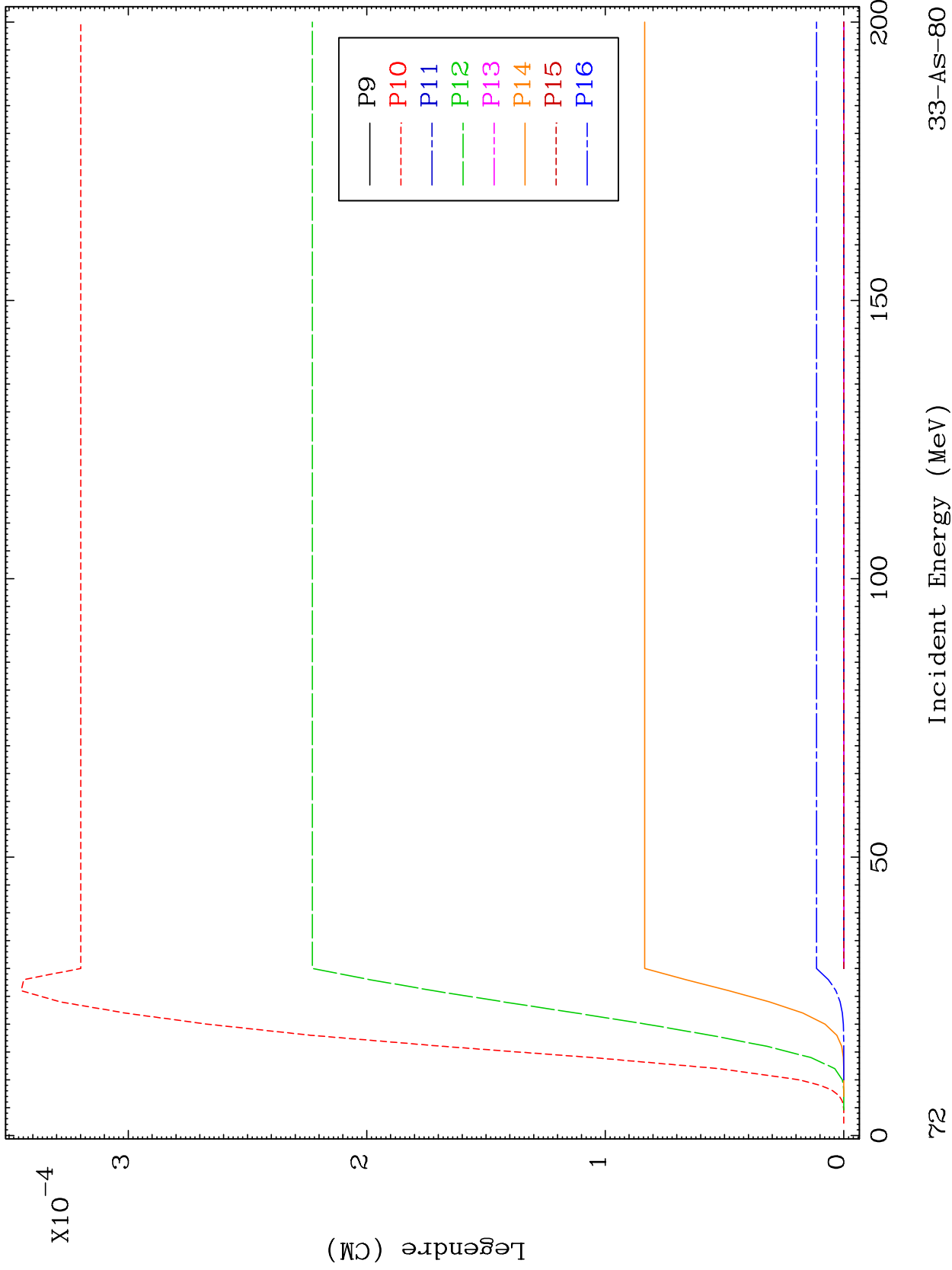
33-As-80



MAT 3340

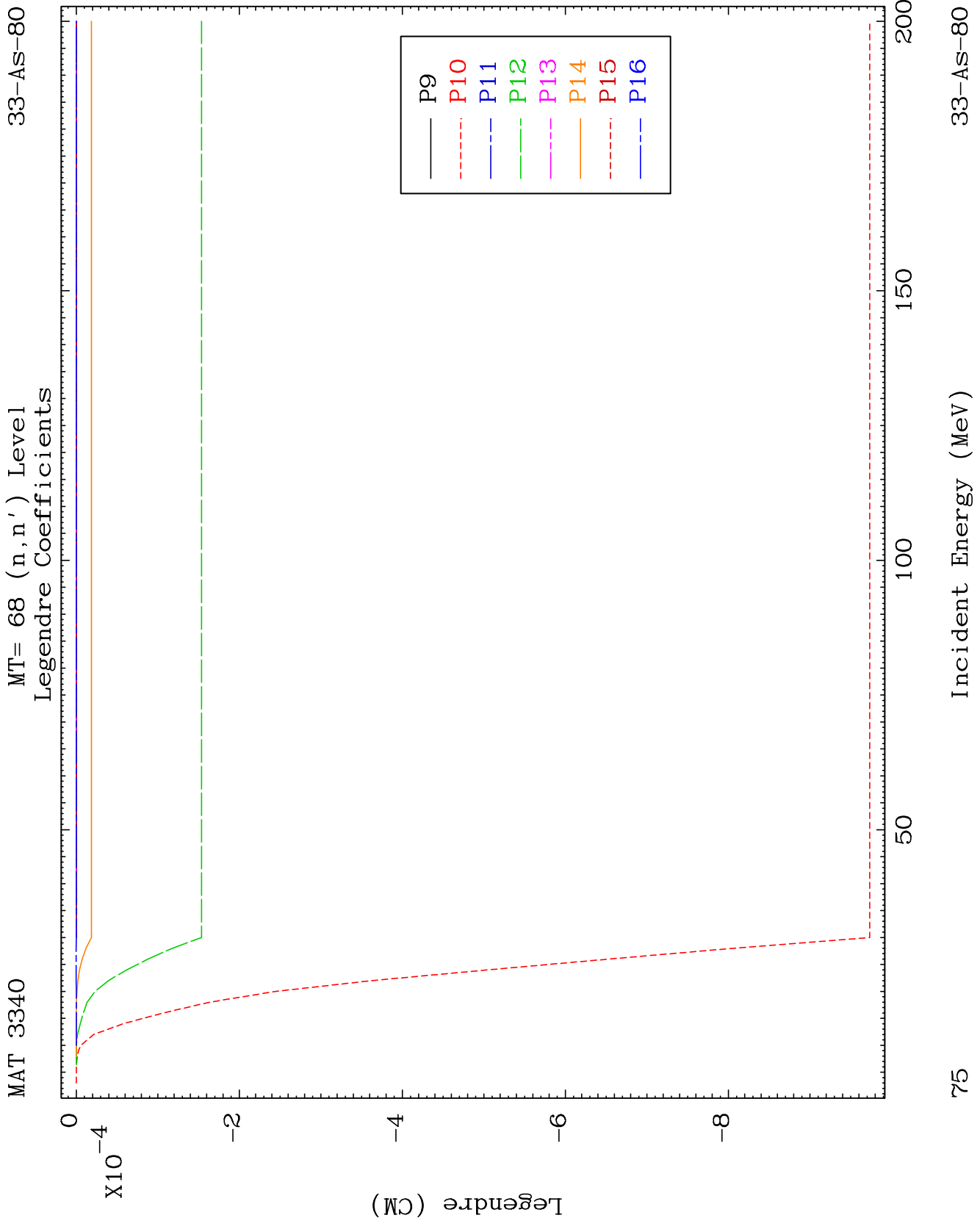
MT= 67 (n,n') Level  
Legendre Coefficients

33-As-80







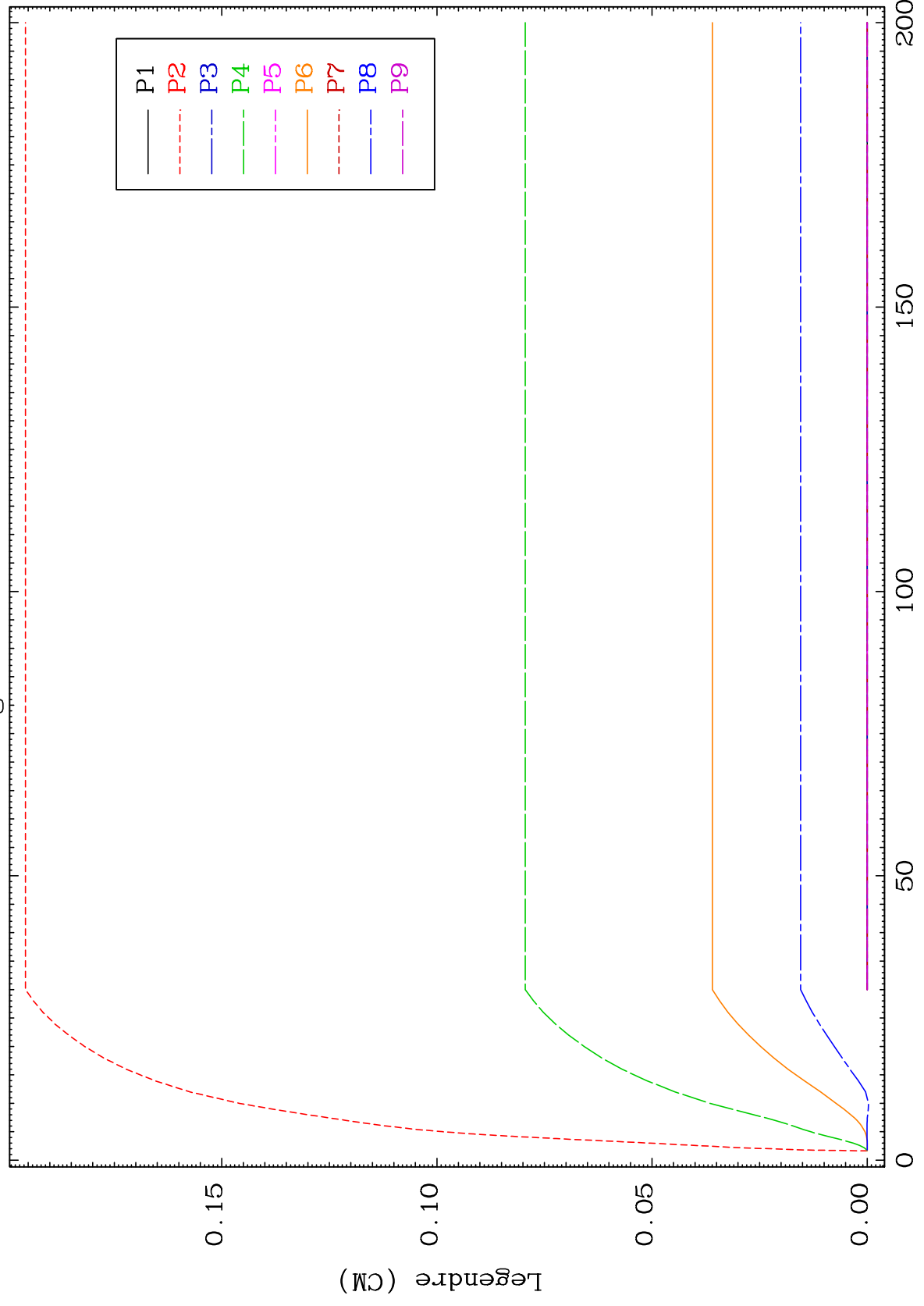




MAT 3340

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

33-As-80



77

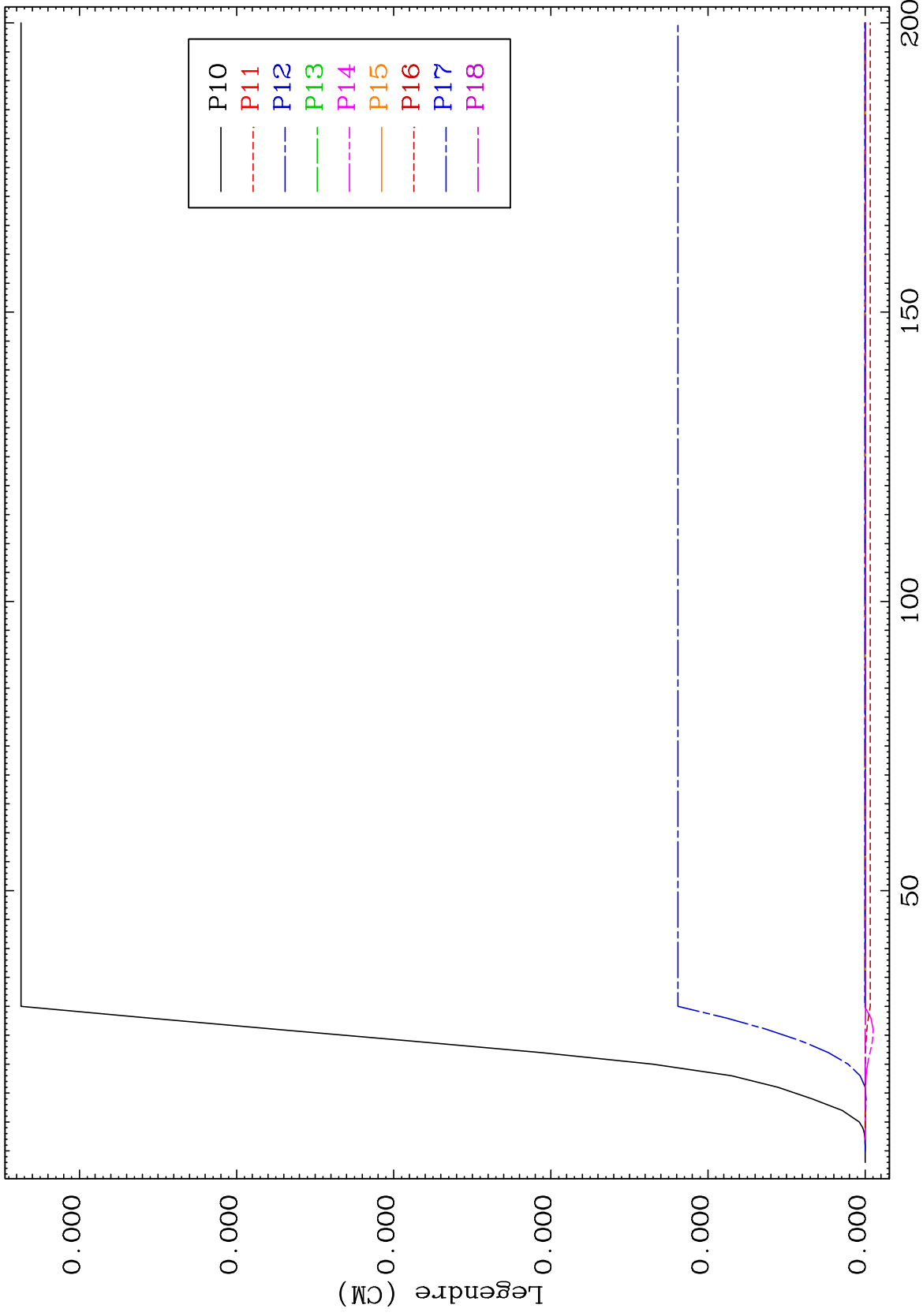
Incident Energy (MeV)

33-As-80

MAT 3340

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

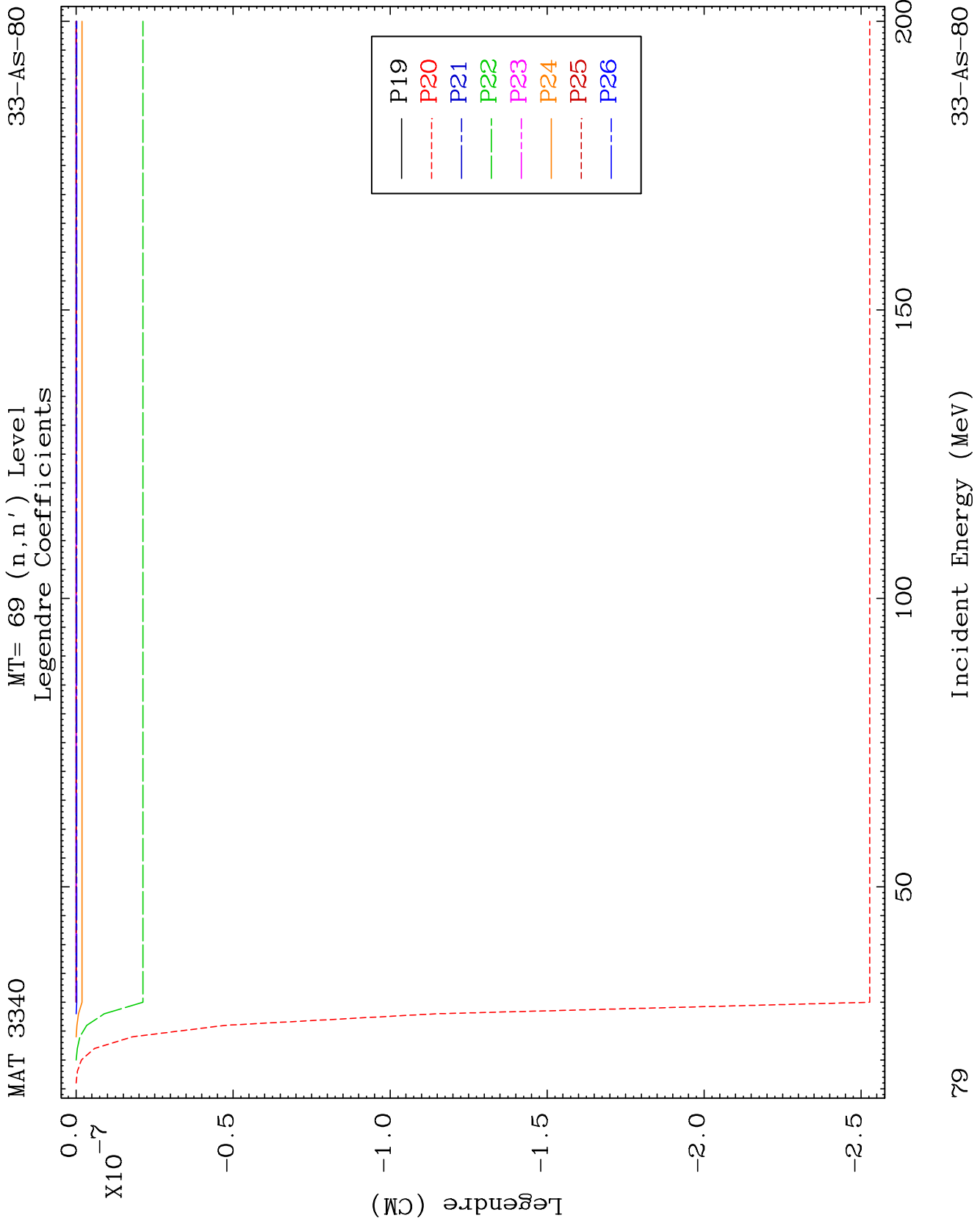
33-As-80



78

Incident Energy (MeV)

33-As-80



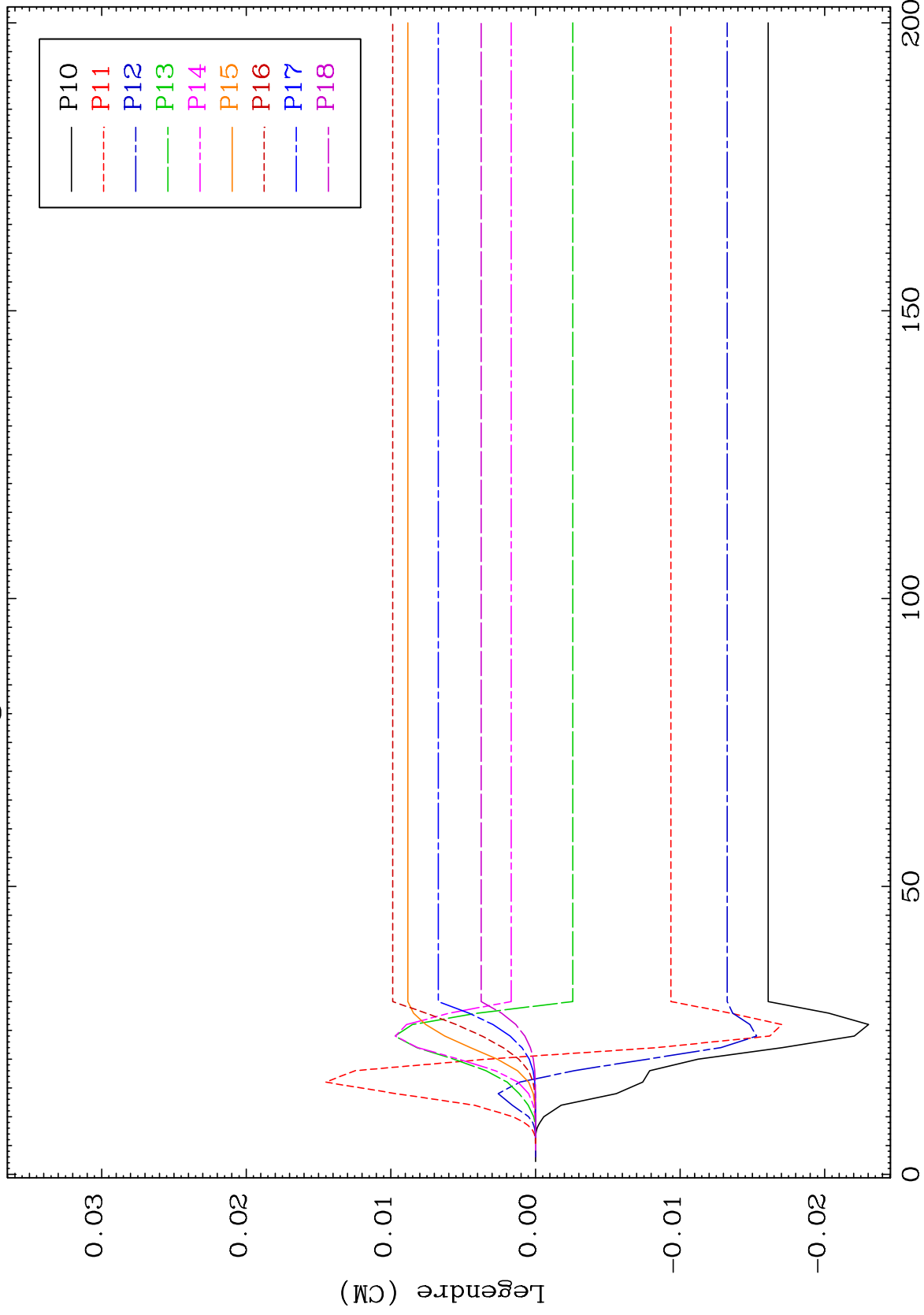




MAT 3340

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

33-As-80



81

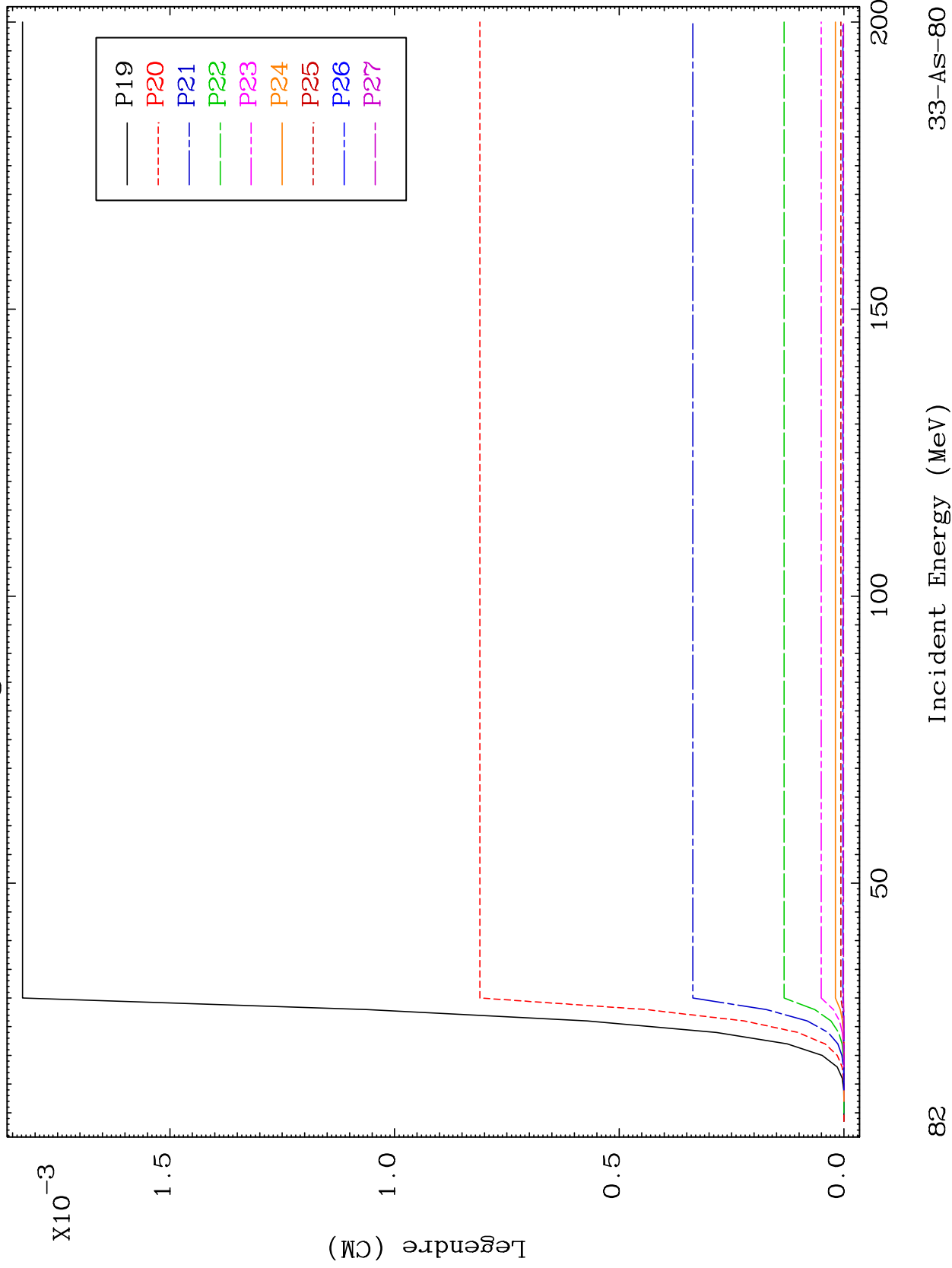
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



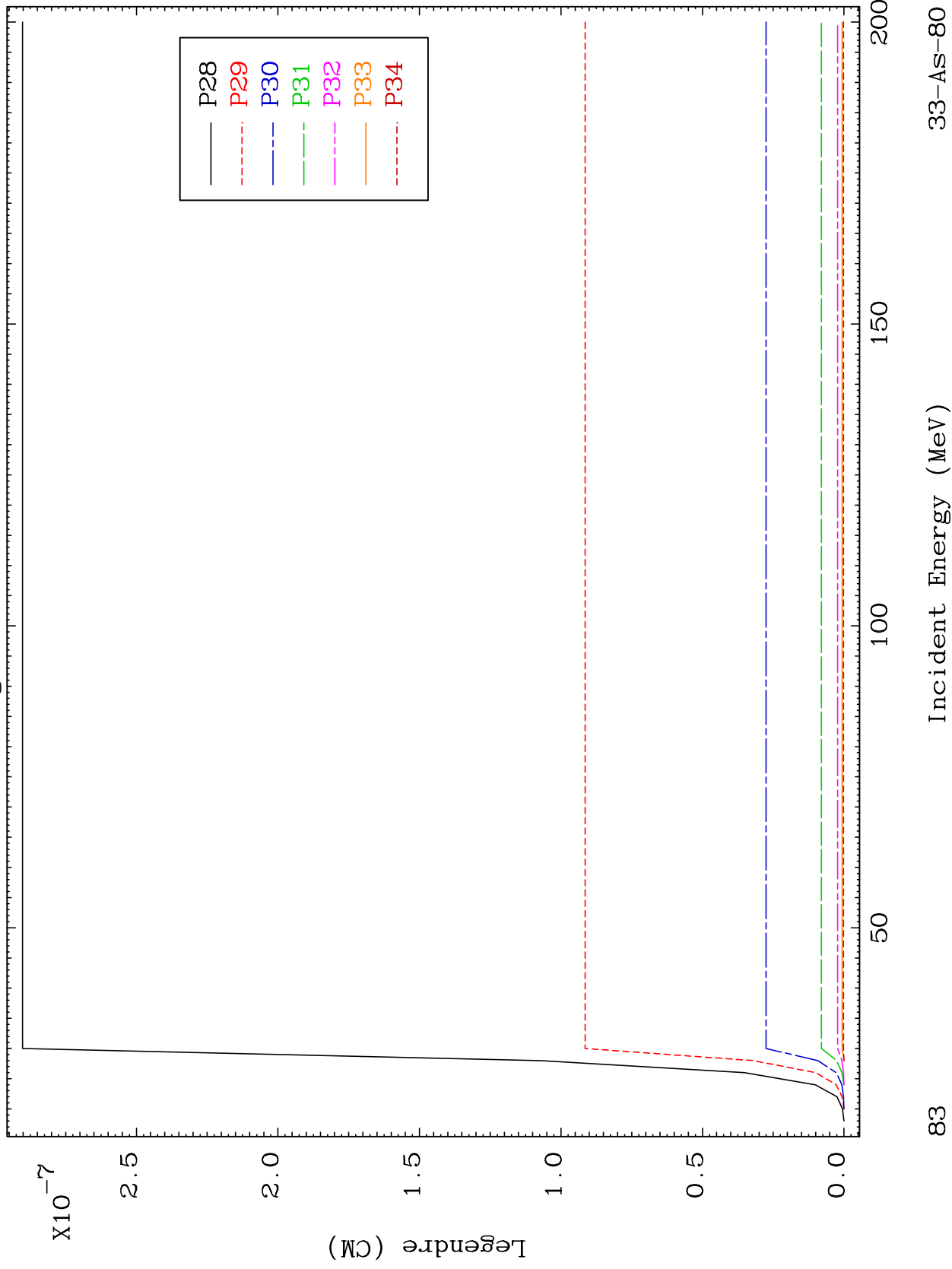
82

33-As-80

MAT 3340

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

33-As-80



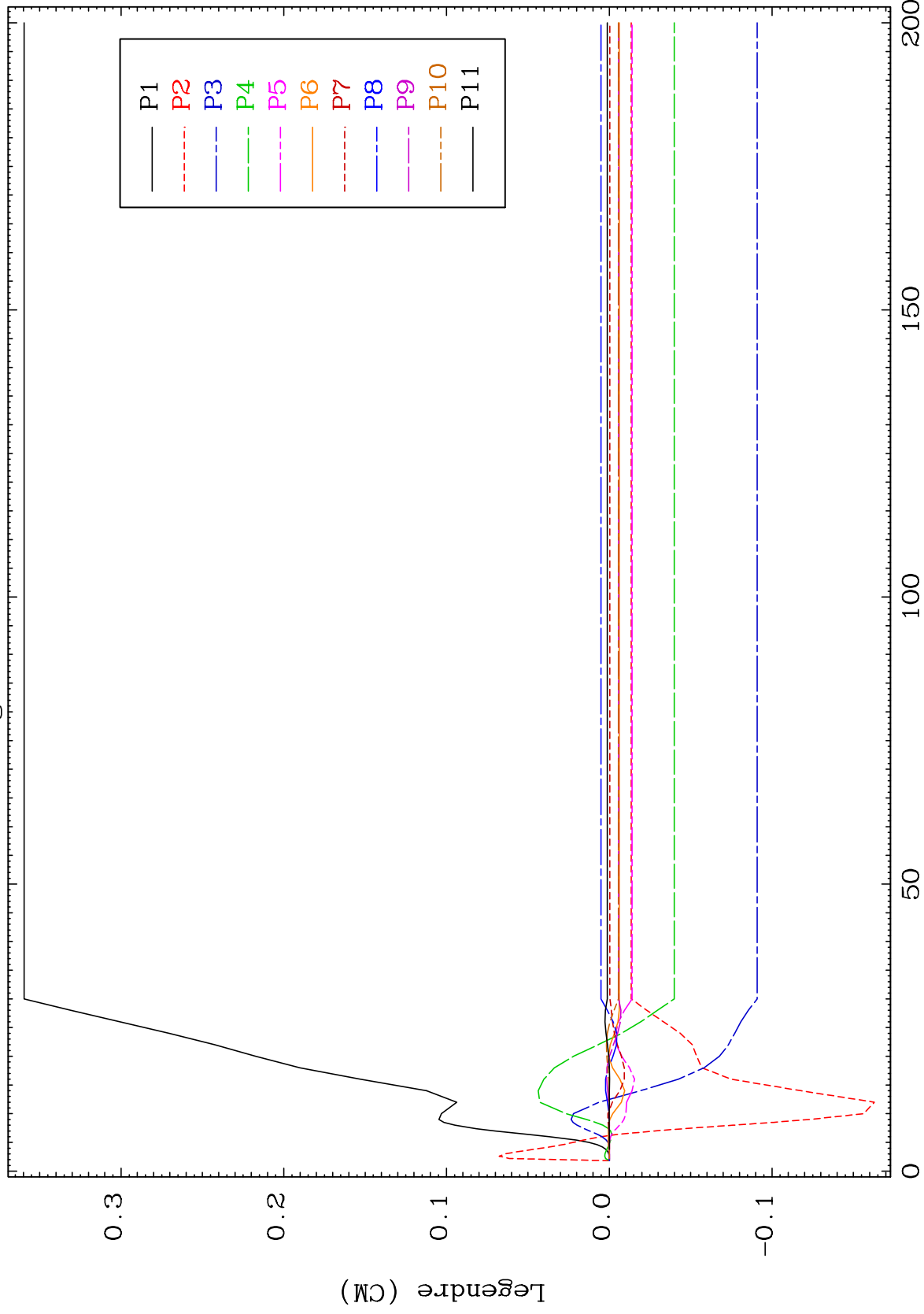
83

33-As-80

MAT 3340

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

33-As-80



84

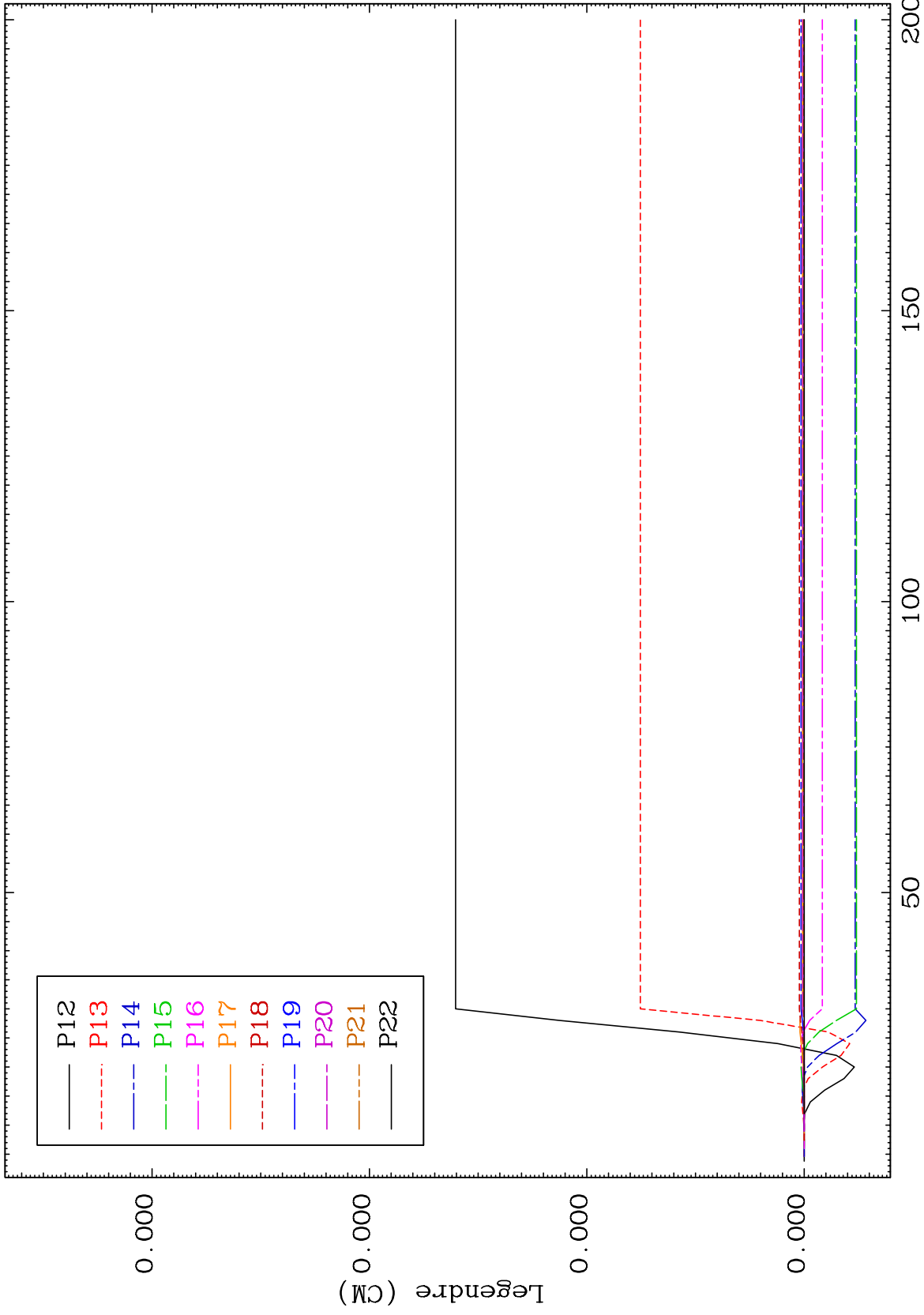
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



85

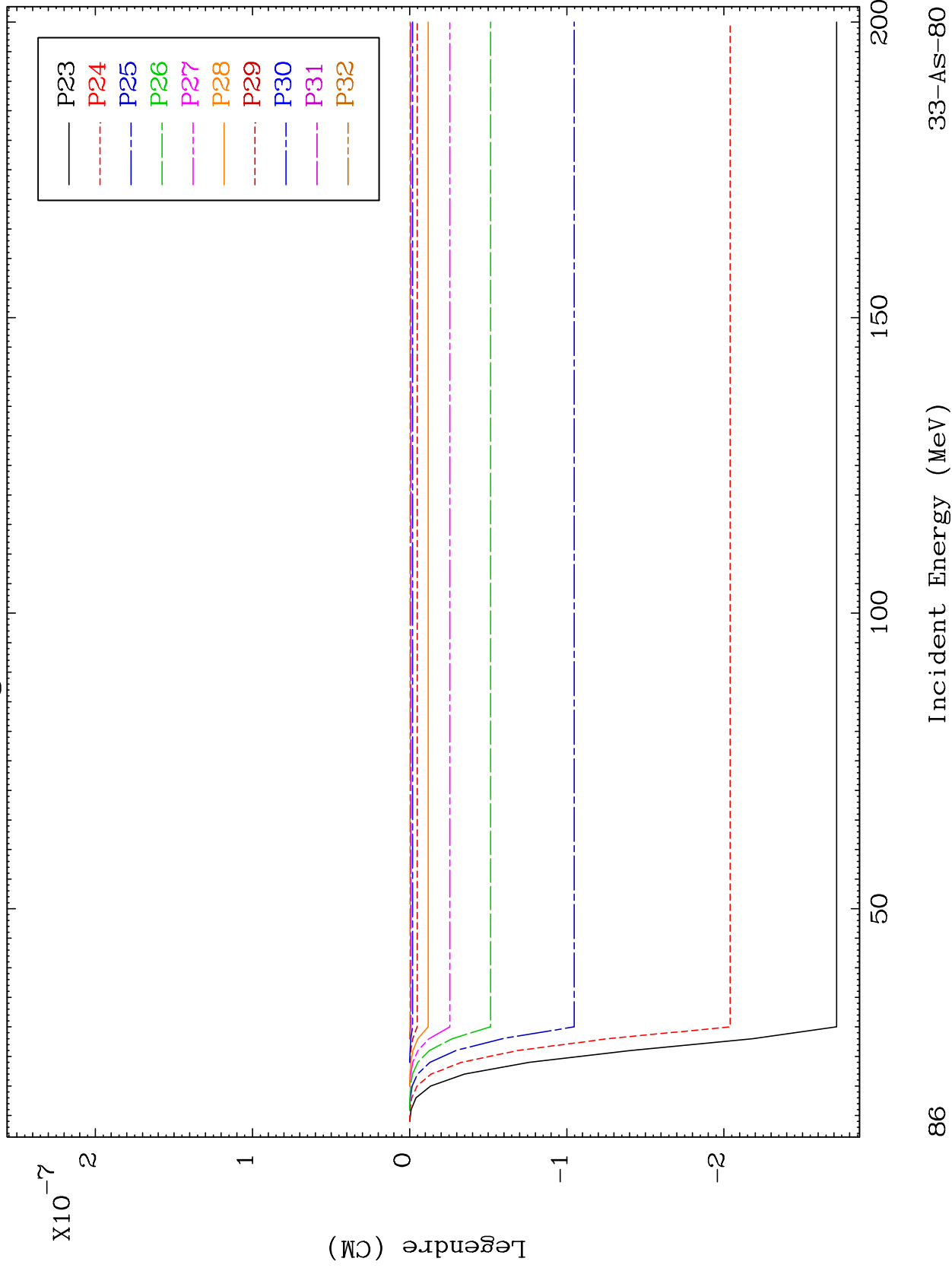
Incident Energy (MeV)

33-As-80

MAT 3340

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

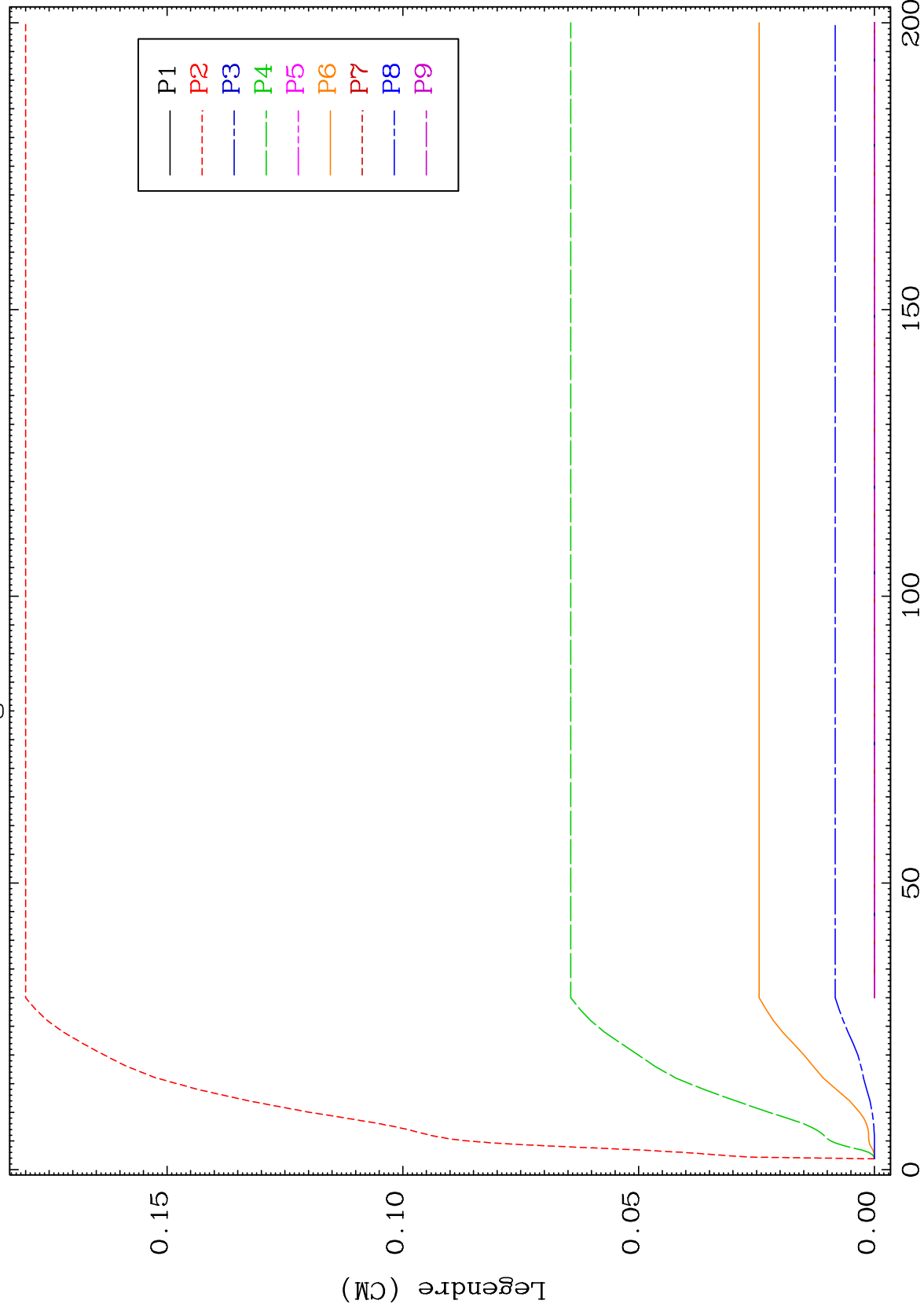
33-As-80



MAT 3340

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

33-As-80



87

Incident Energy (MeV)

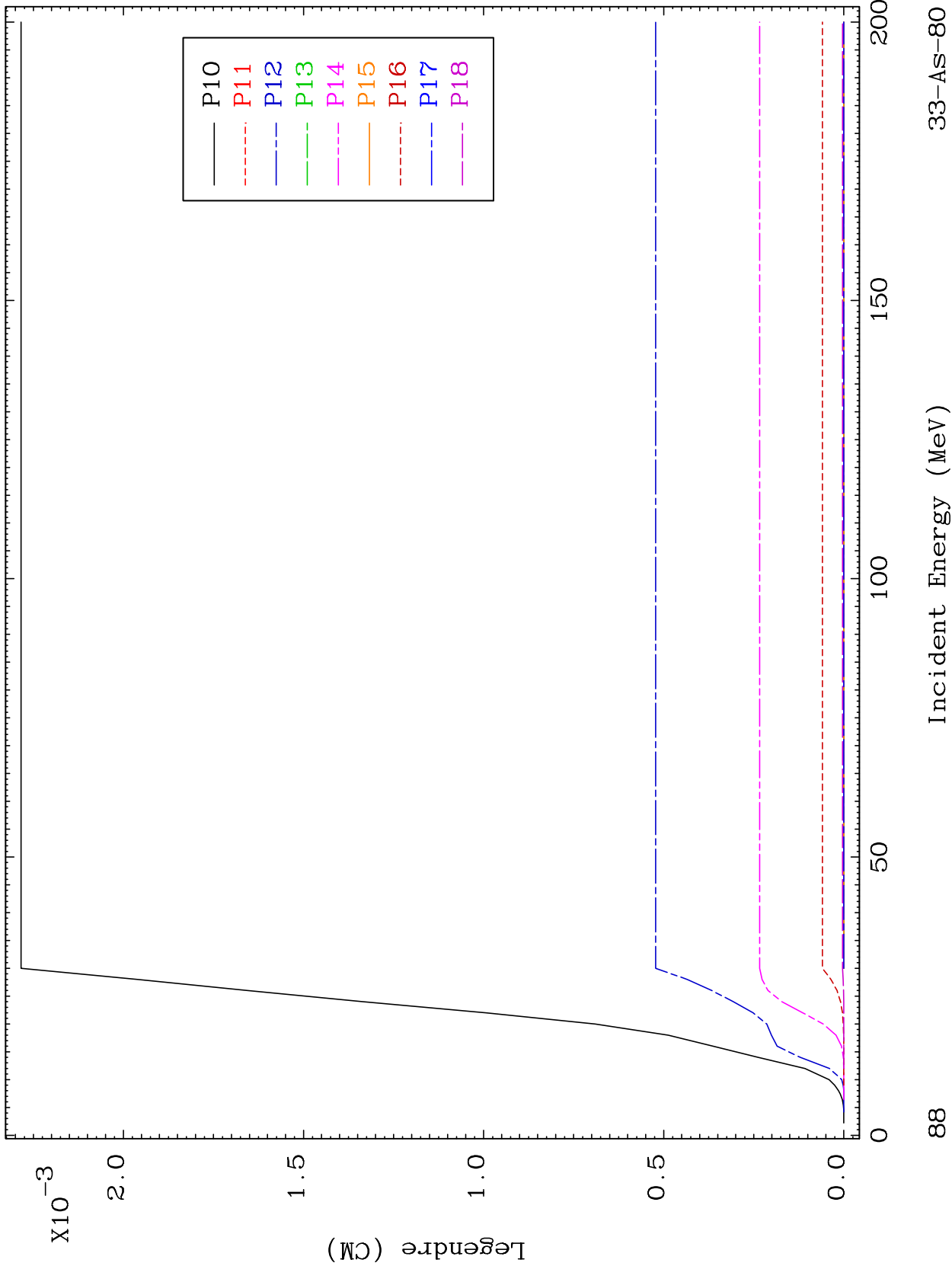
33-As-80



MAT 3340

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

33-As-80

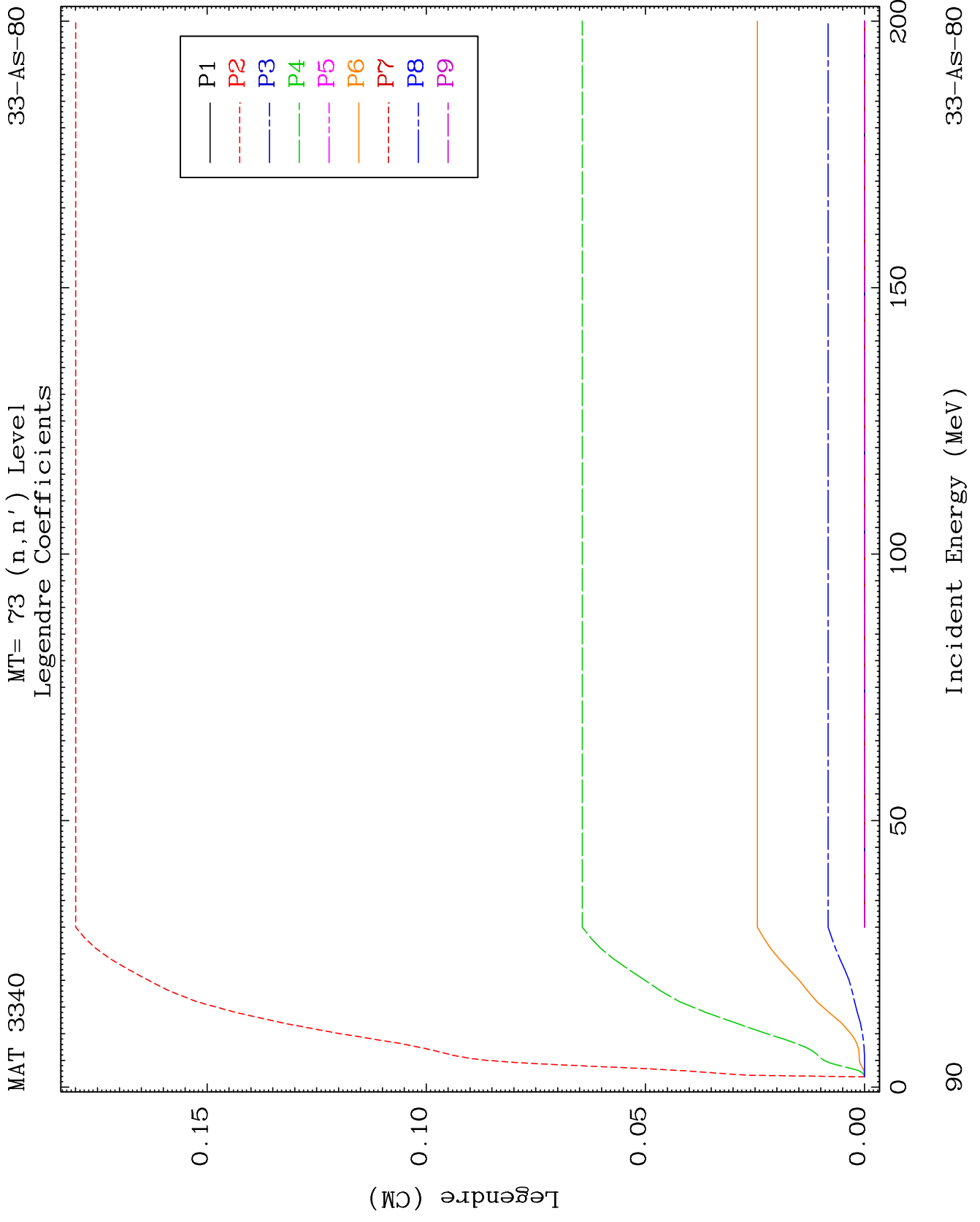


88

Incident Energy (MeV)

33-As-80

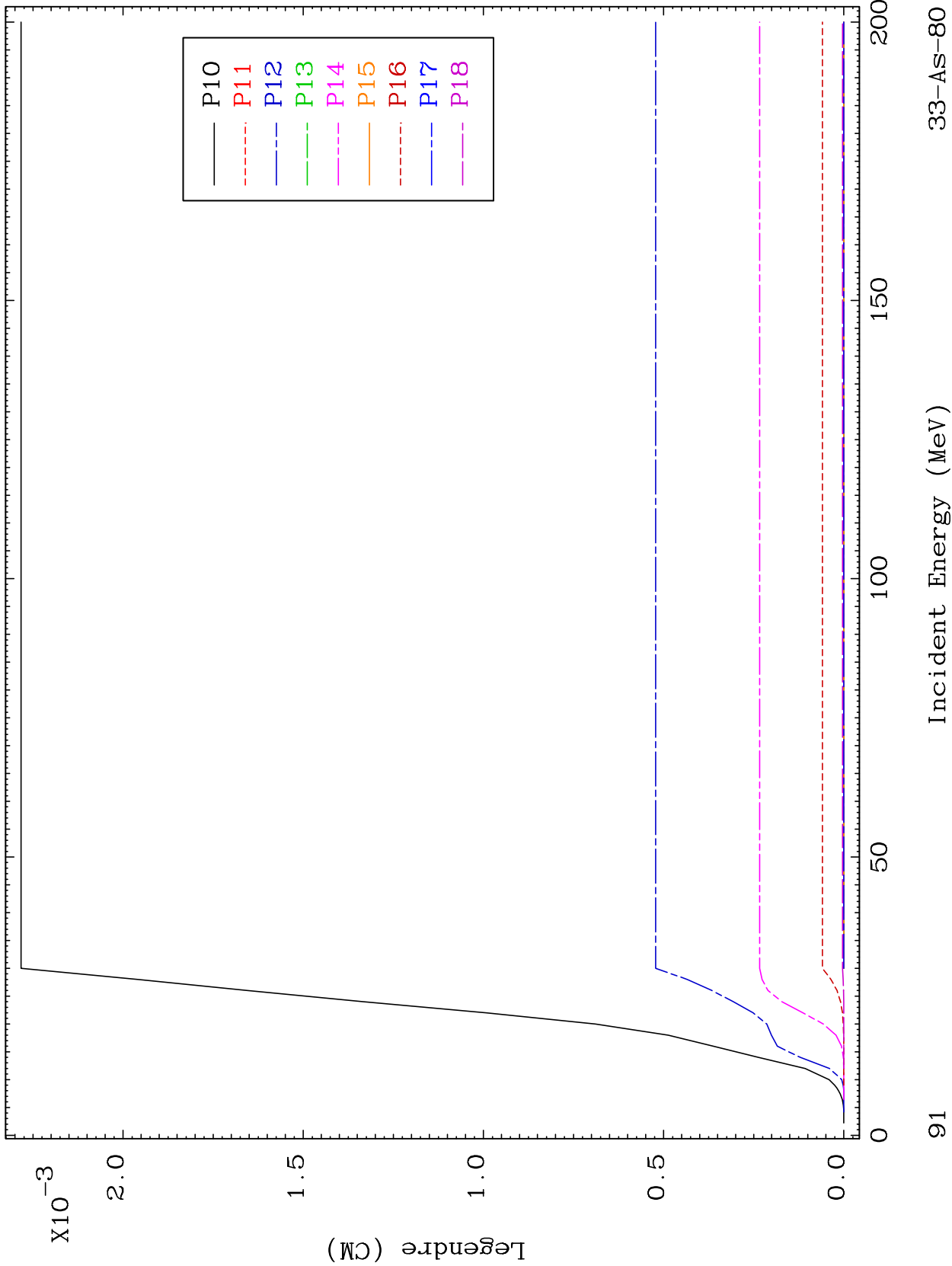




MAT 3340

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

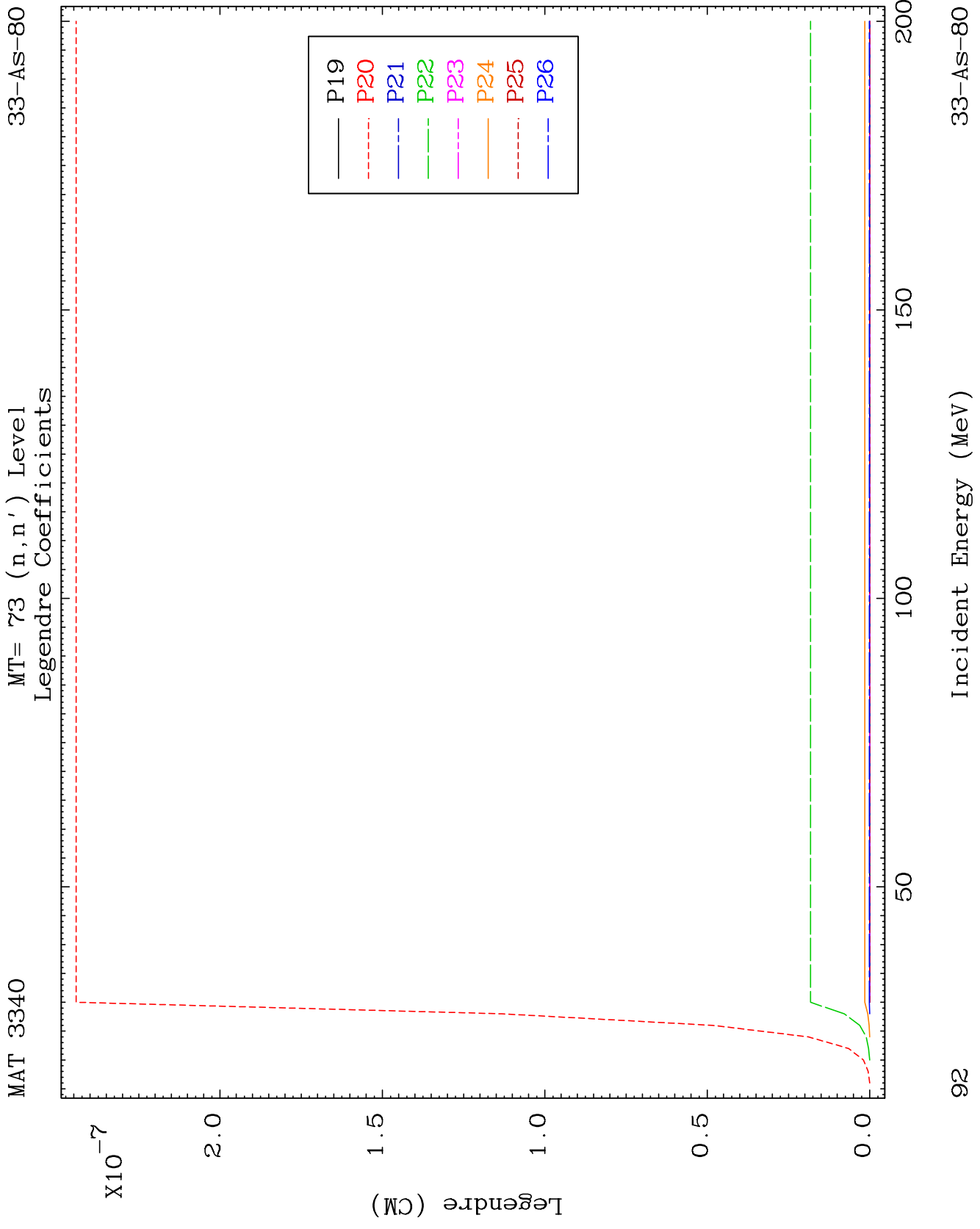
33-As-80



91

Incident Energy (MeV)

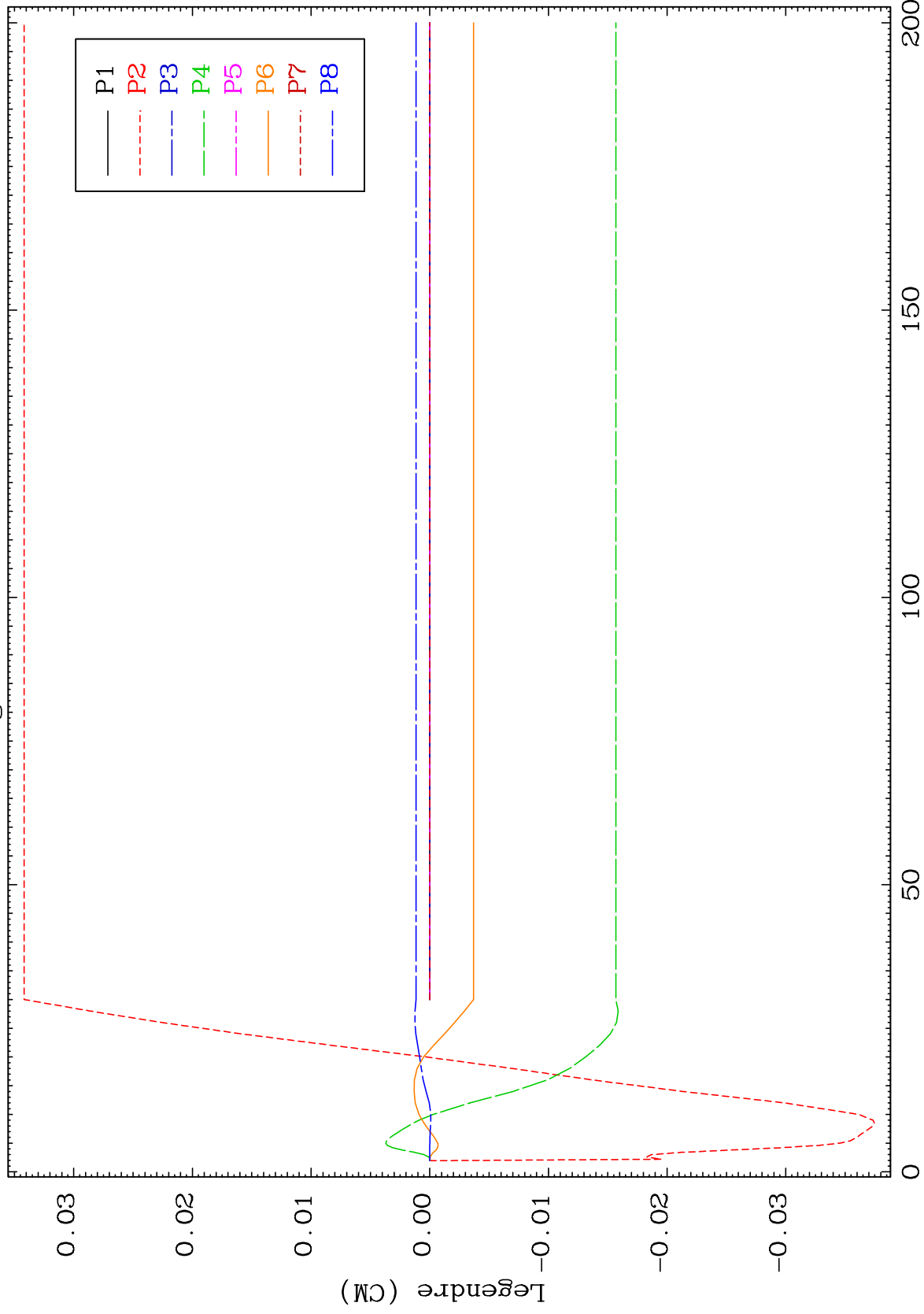
33-As-80



MAT 3340

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

33-As-80



93

Incident Energy (MeV)

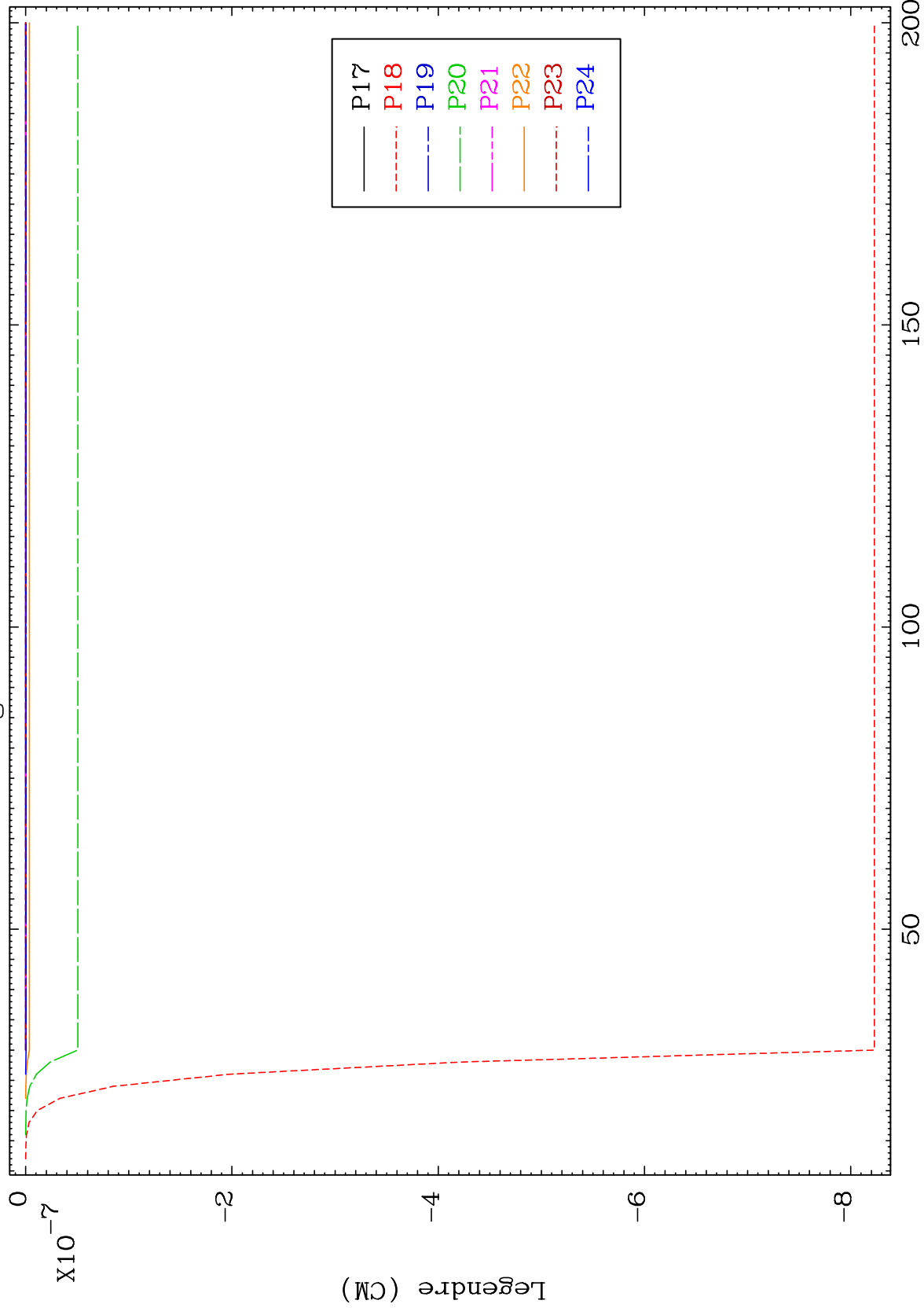
33-As-80



MAT 3340

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

33-As-80

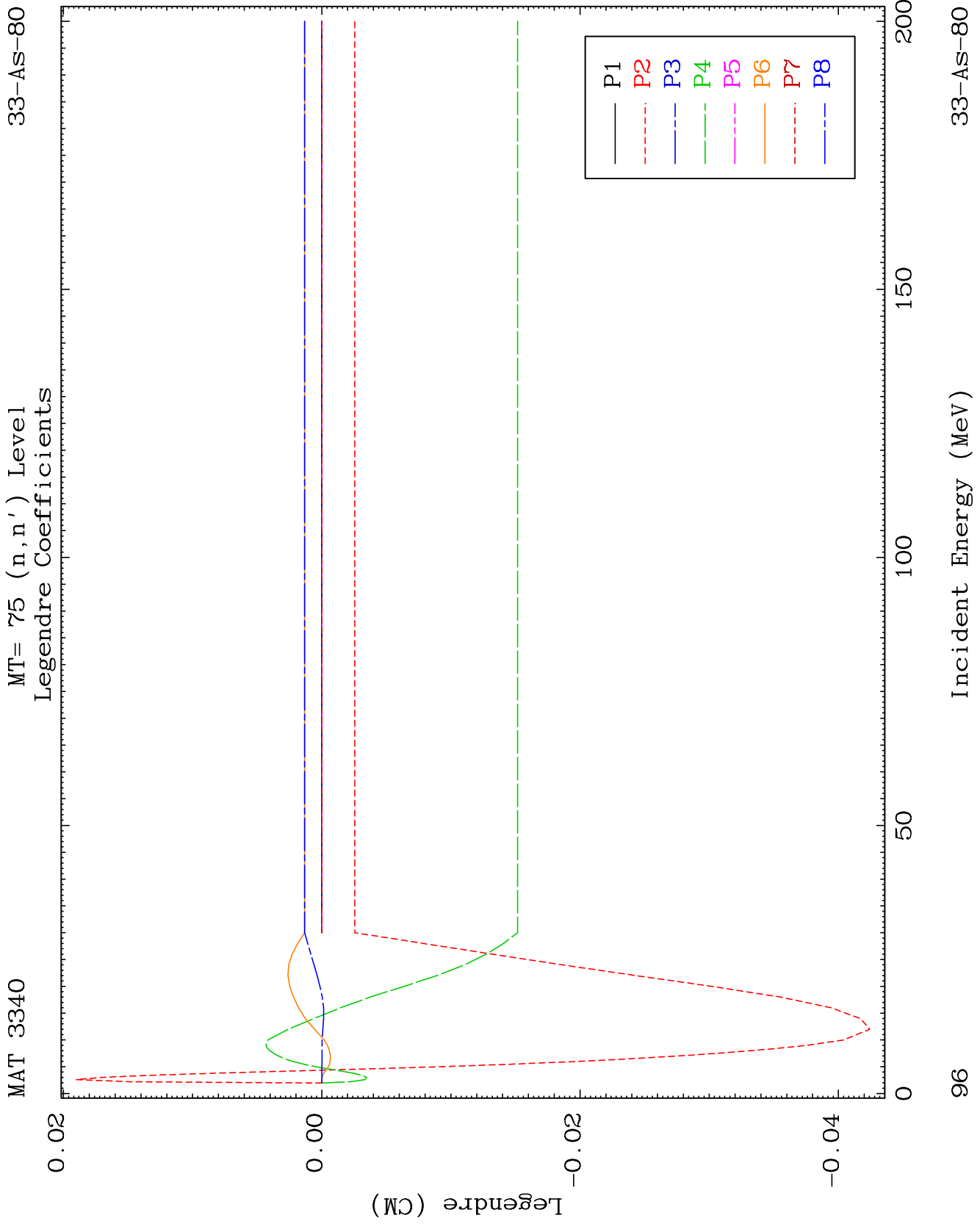


33-As-80

Incident Energy (MeV)

95

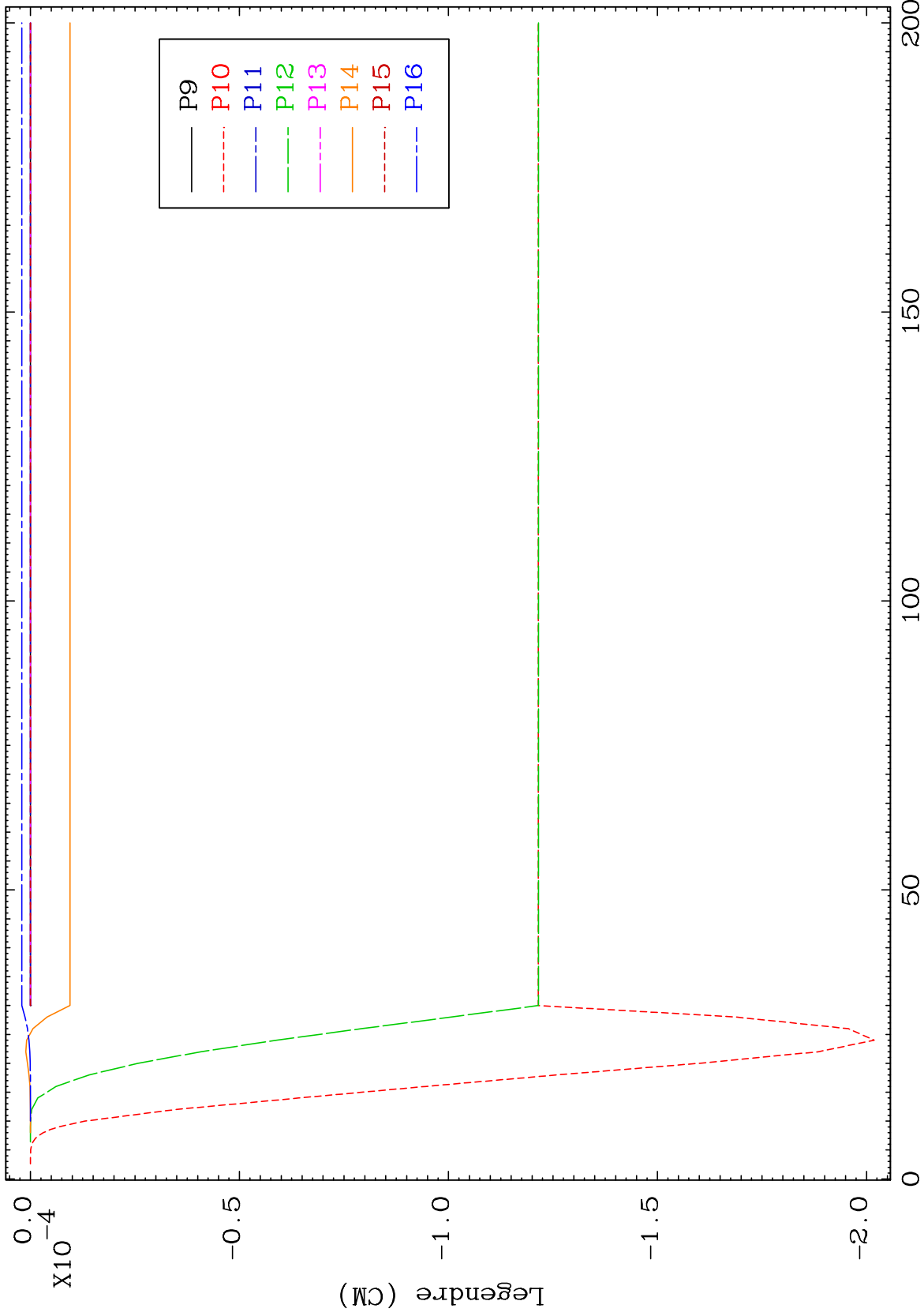




MAT 3340

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

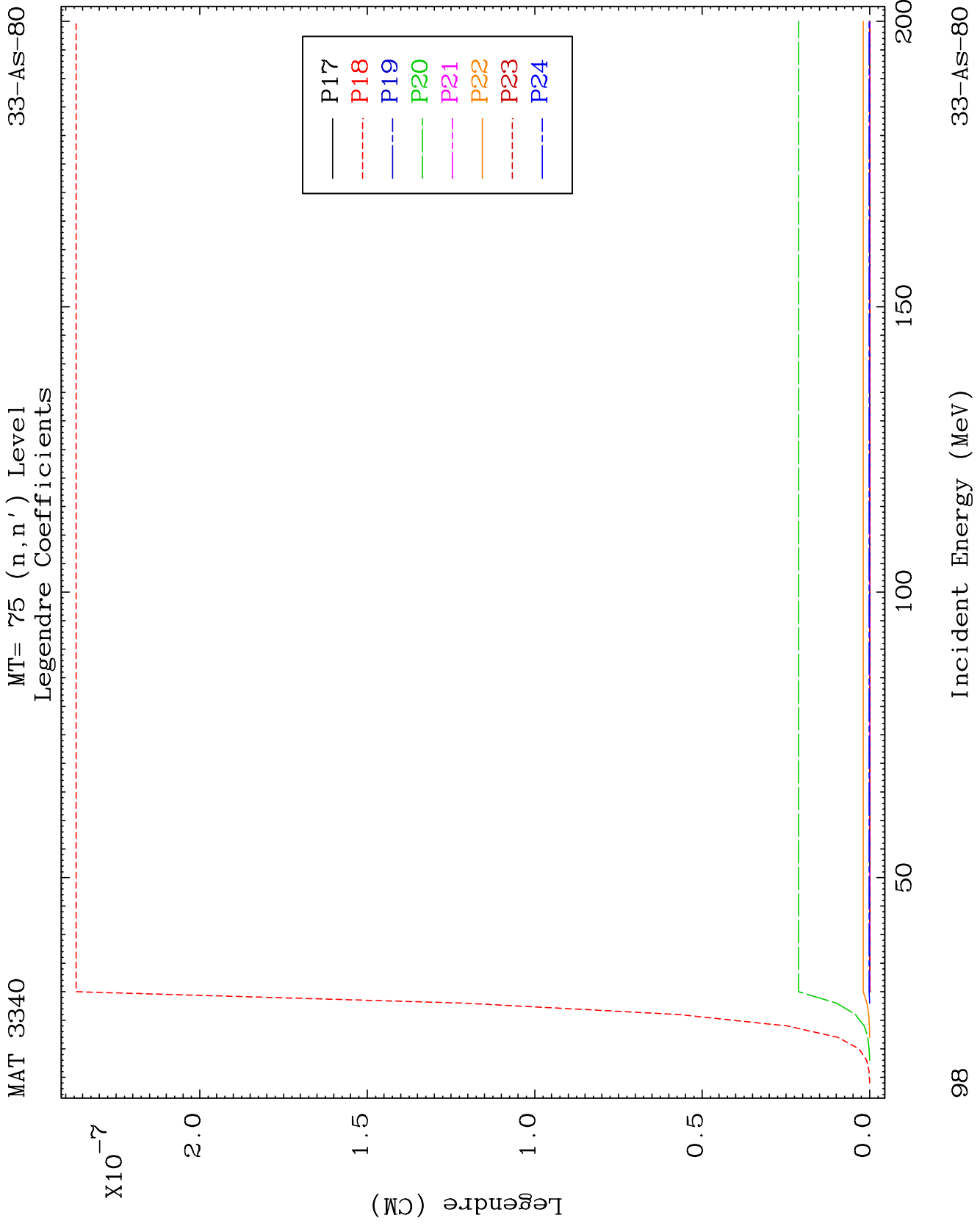
33-As-80



97

Incident Energy (MeV)

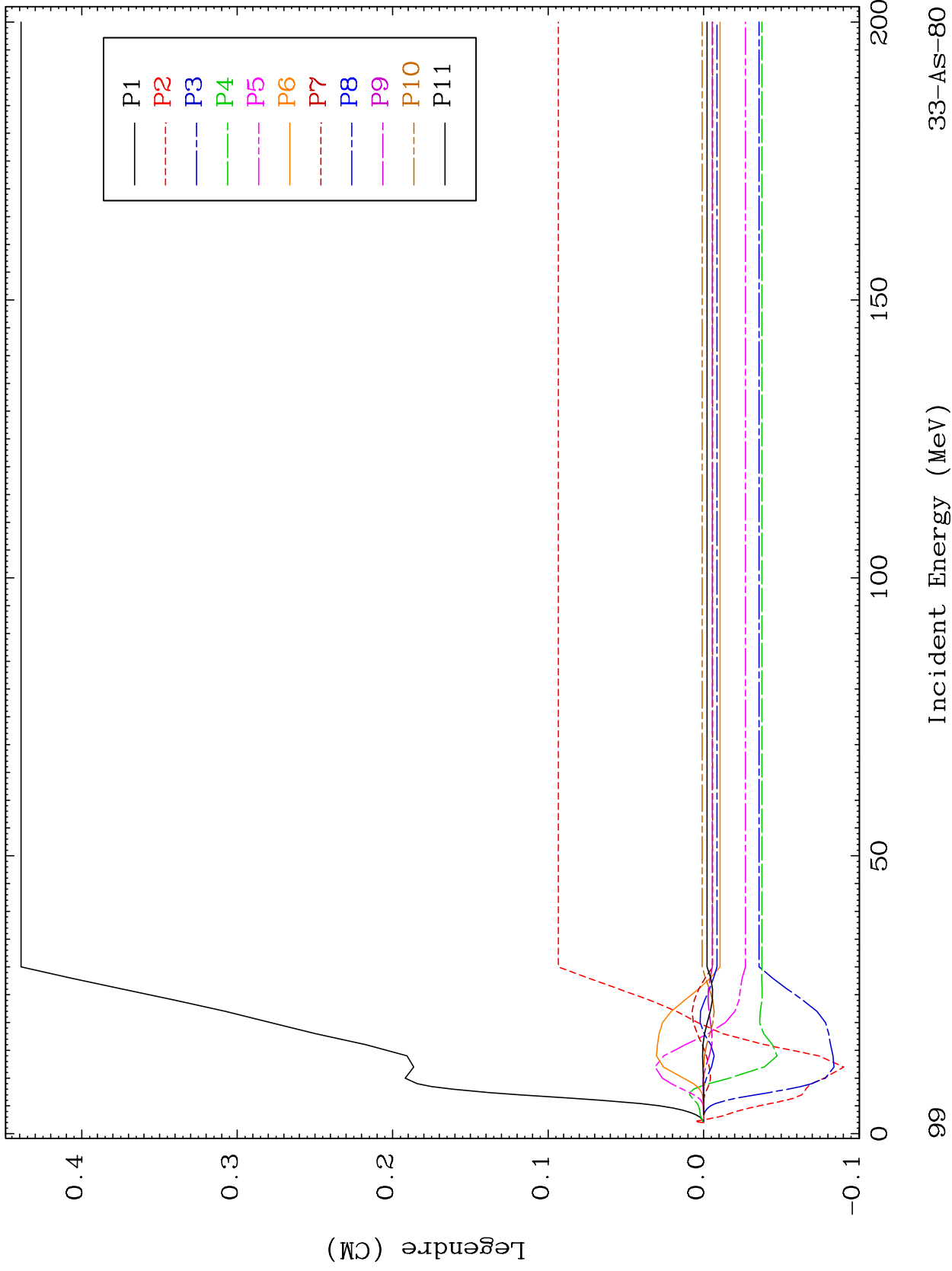
33-As-80



MAT 3340

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

33-As-80

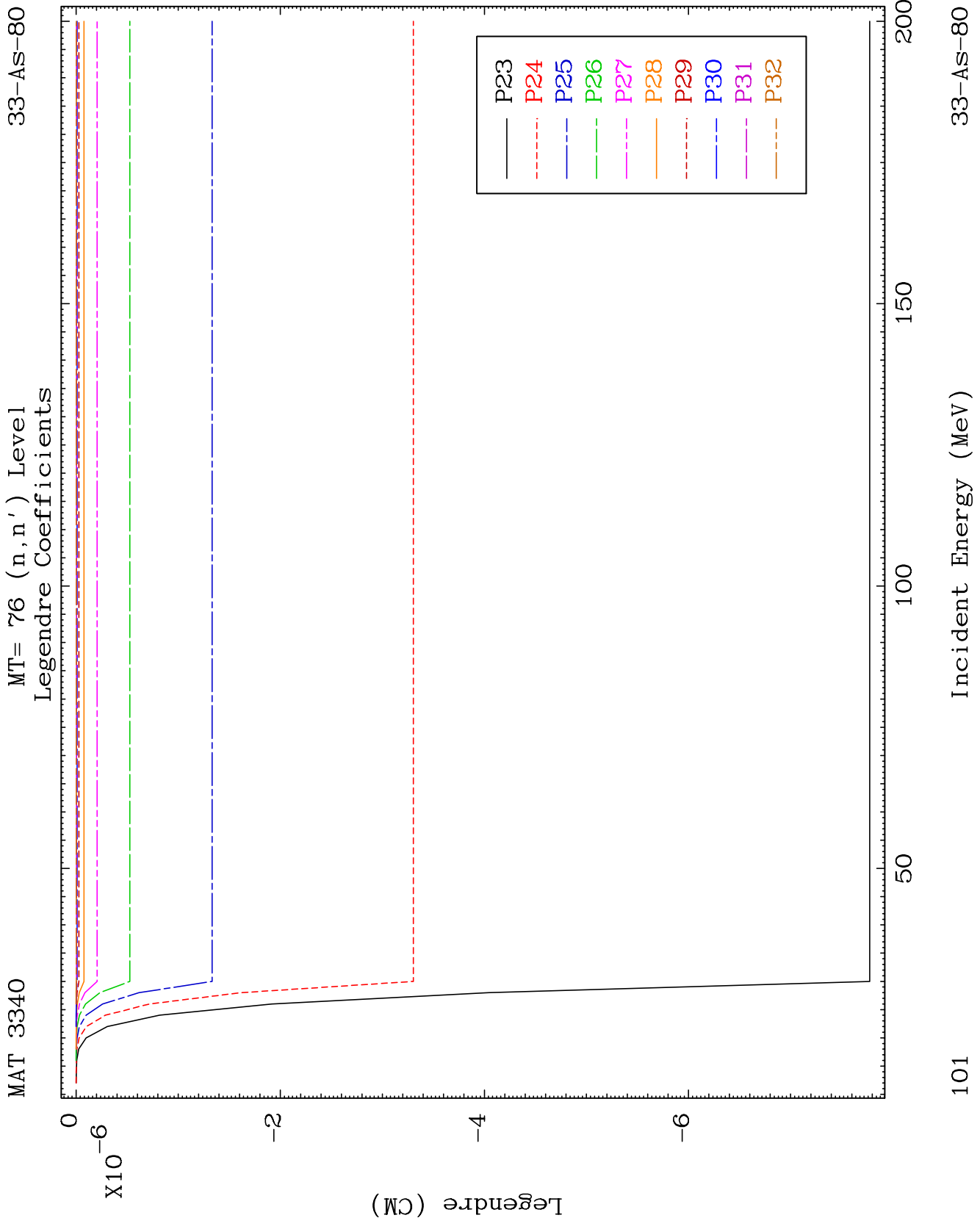


33-As-80

Incident Energy (MeV)

99

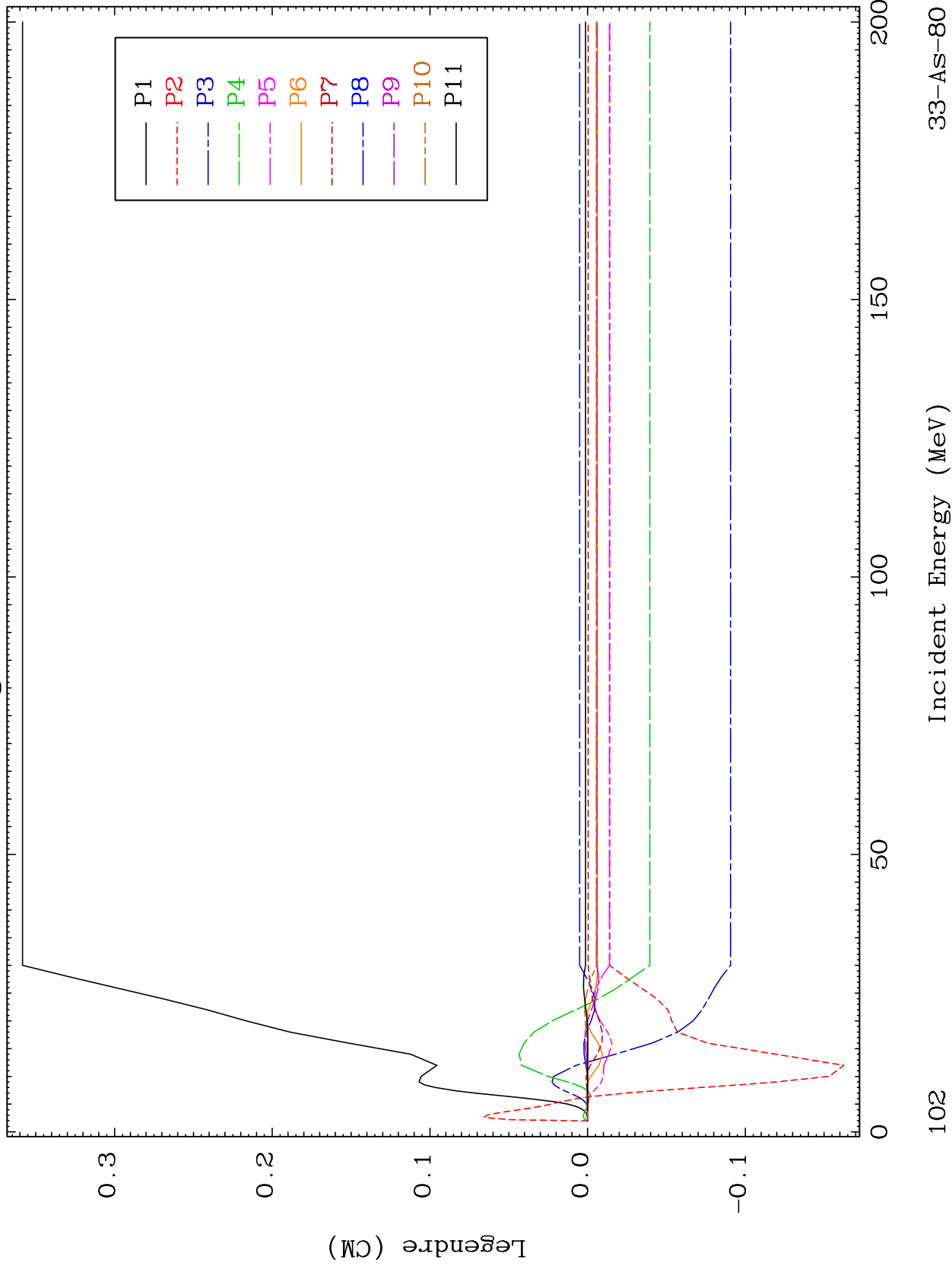




MAT 3340

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

33-As-80



33-As-80

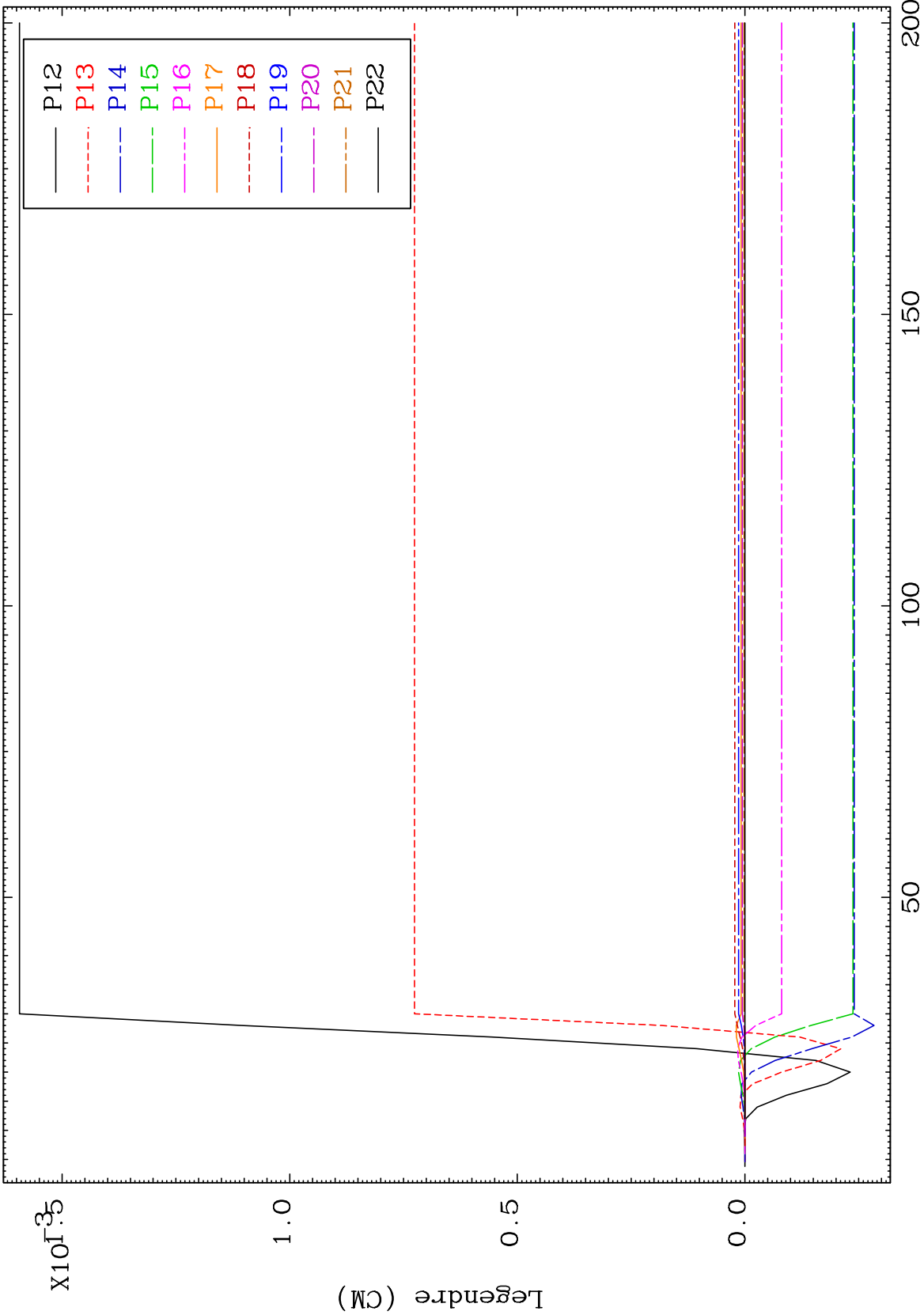
Incident Energy (MeV)

102

MAT 3340

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

33-As-80



103

Incident Energy (MeV)

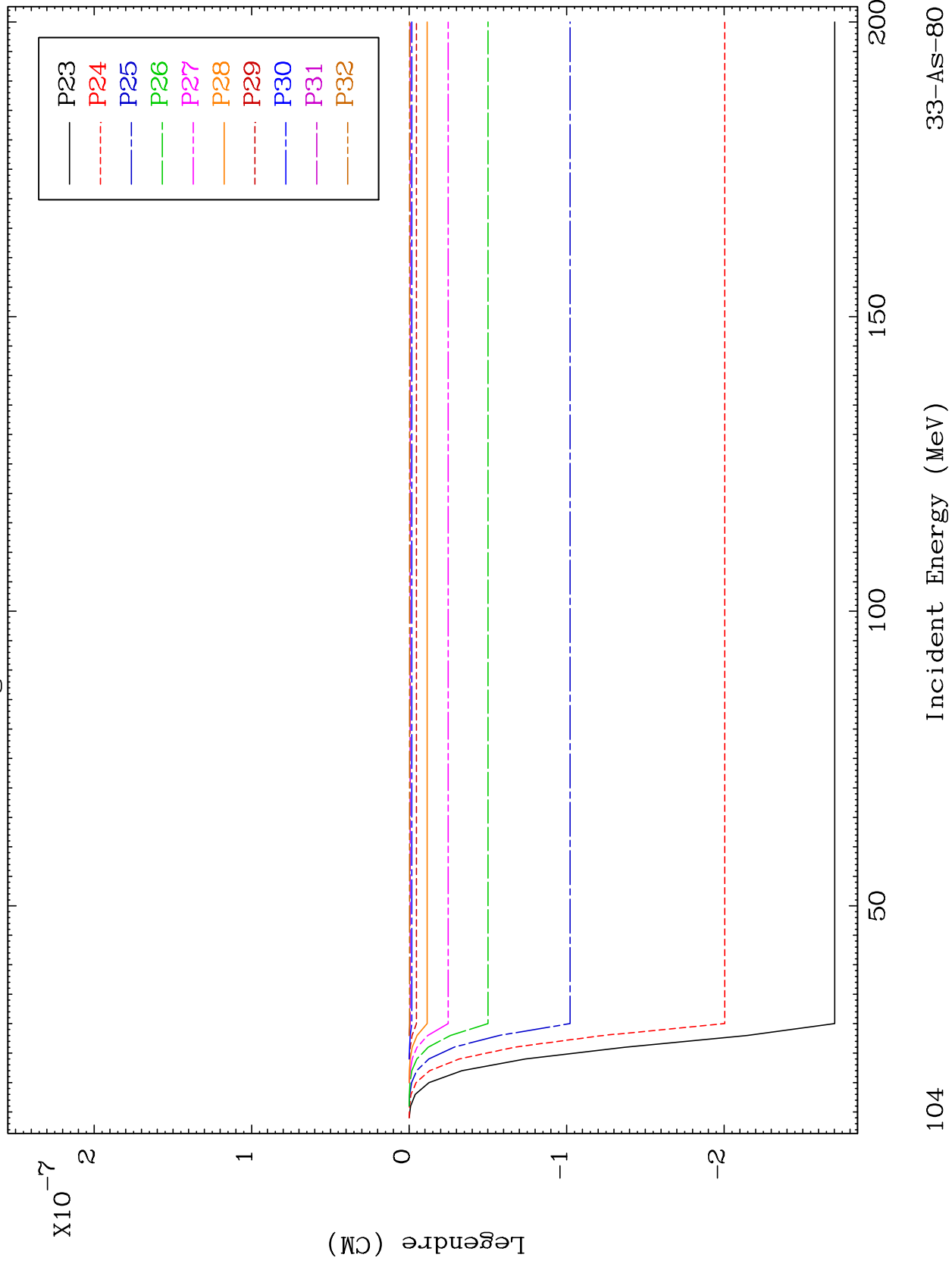
33-As-80

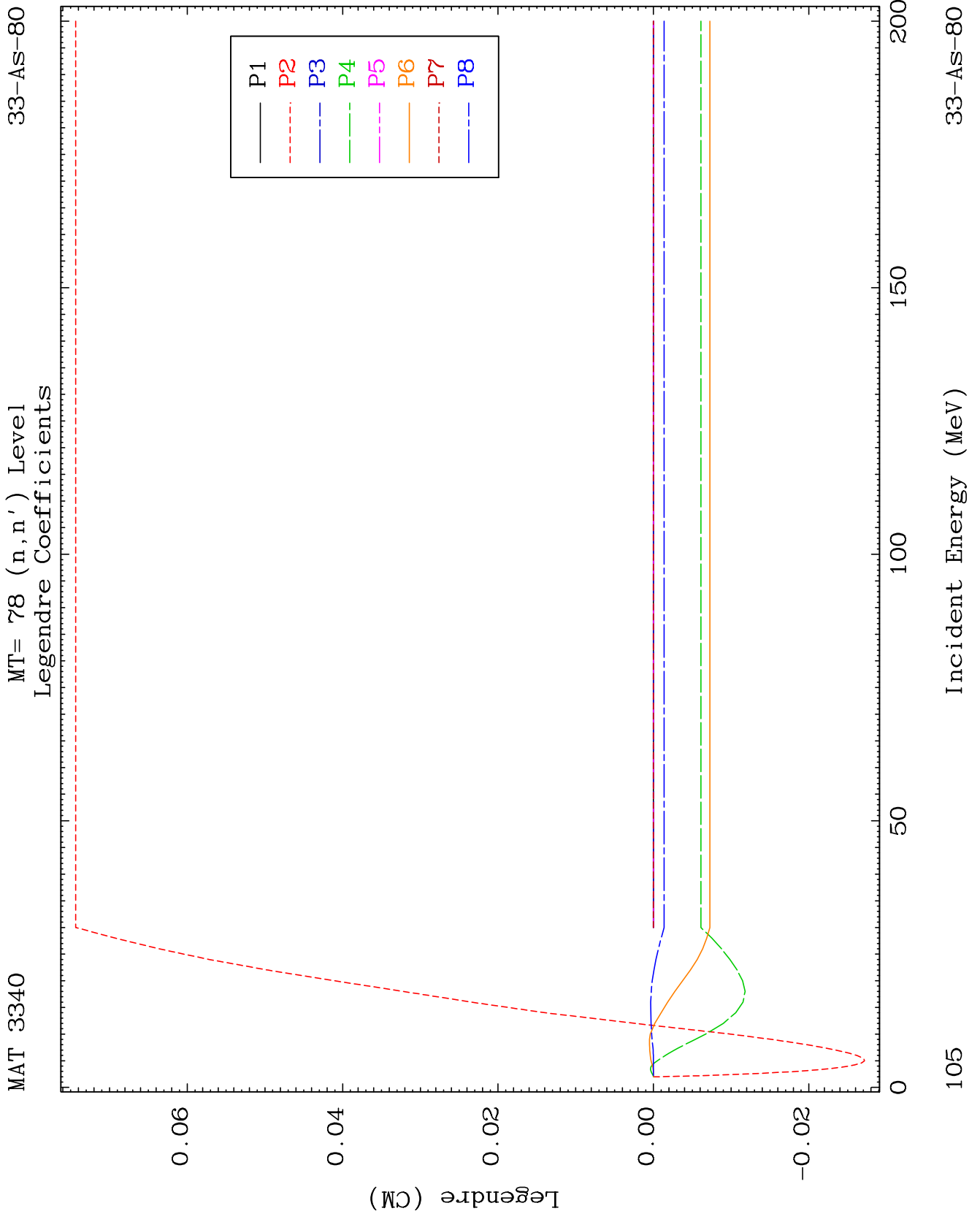


MAT 3340

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

33-As-80

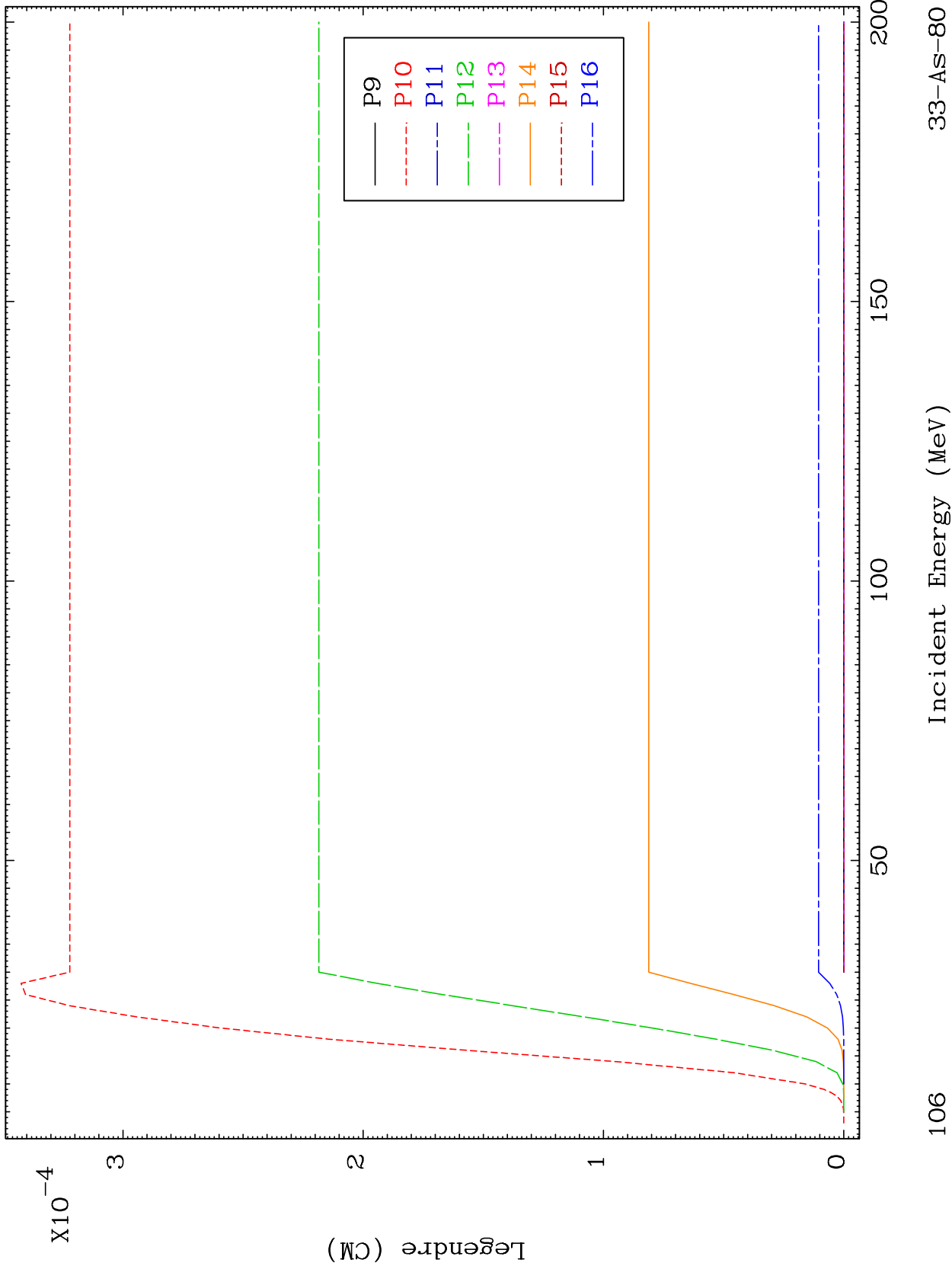




MAT 3340

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

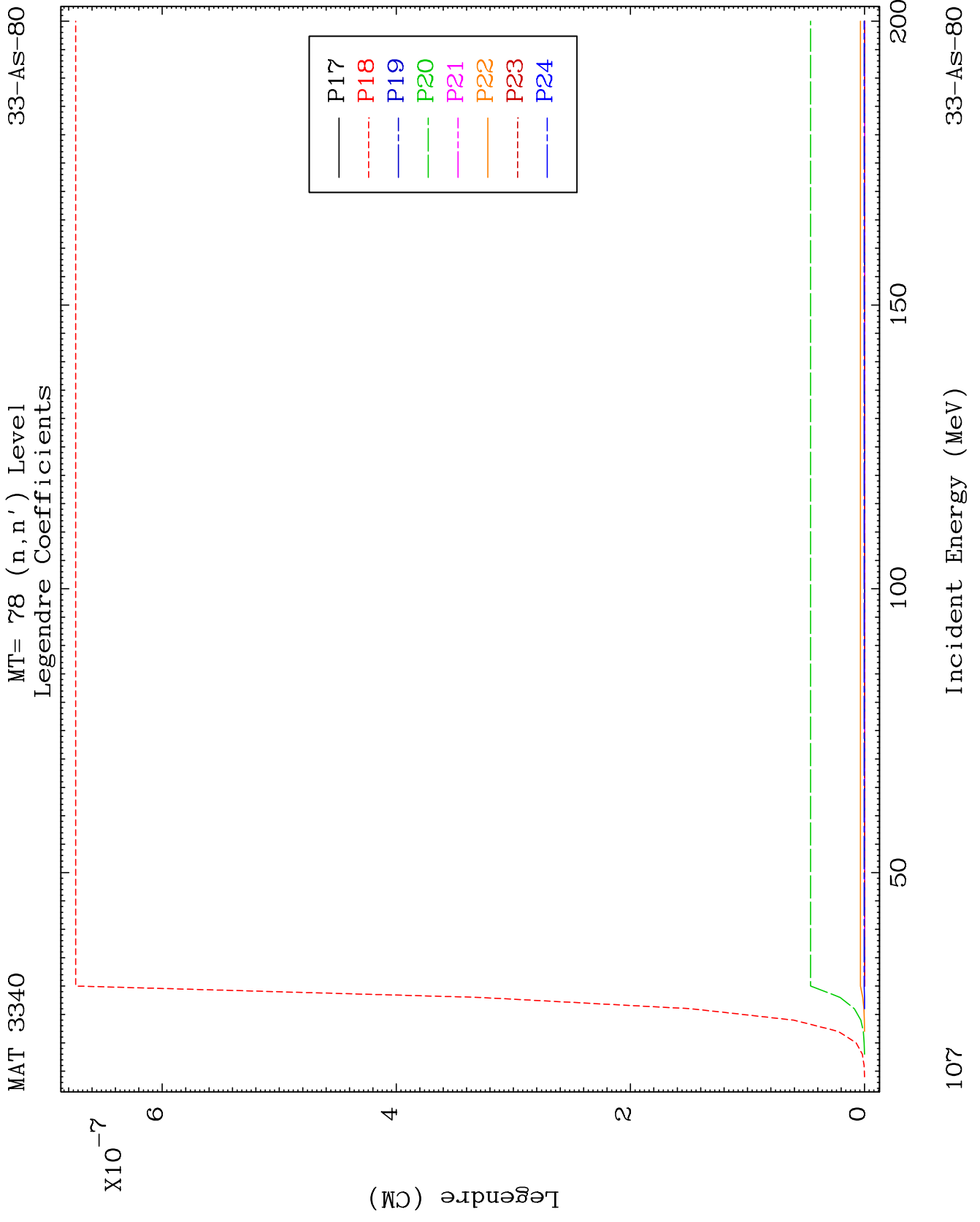
33-As-80



106

Incident Energy (MeV)

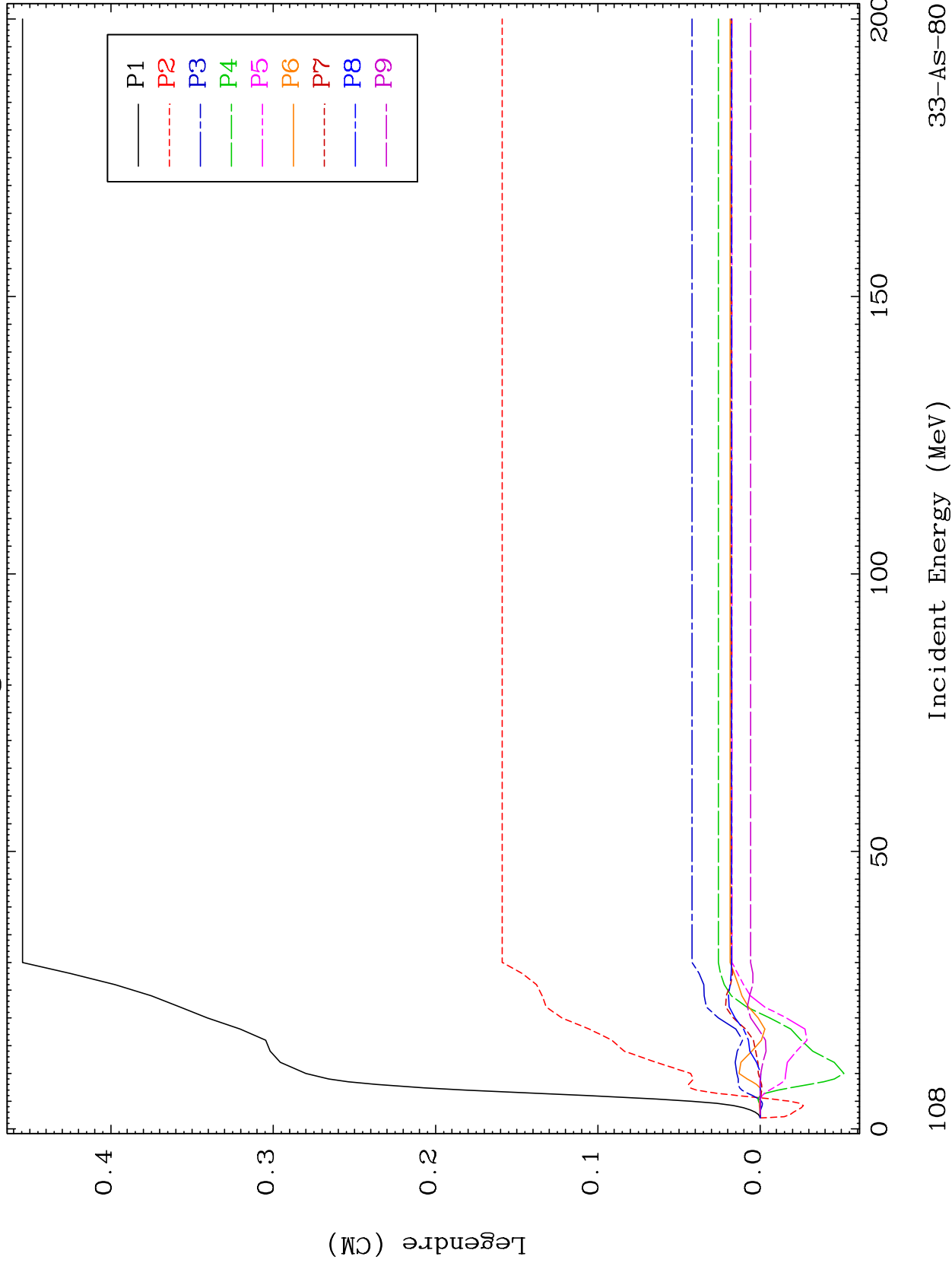
33-As-80



MAT 3340

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

33-As-80



33-As-80

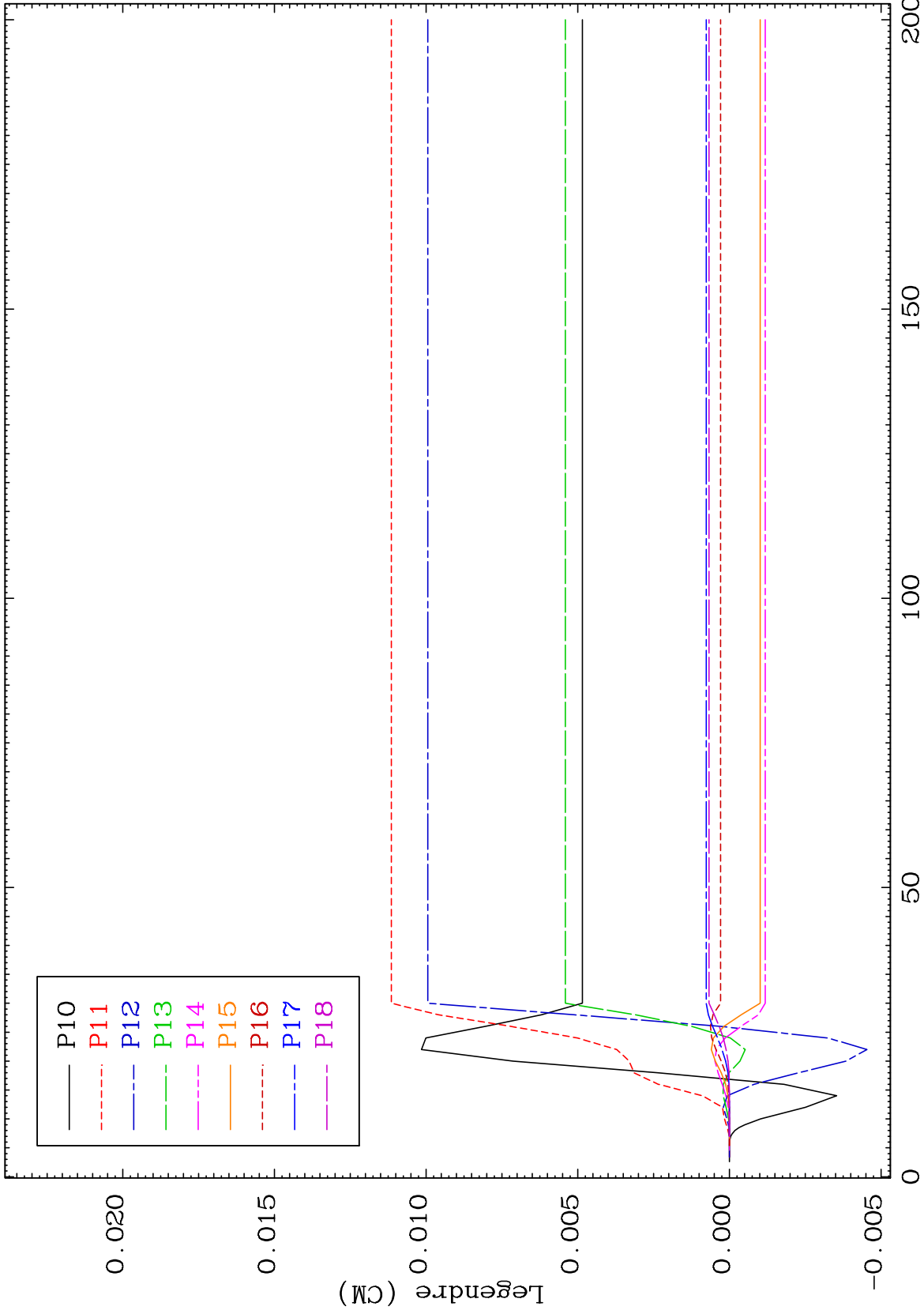
Incident Energy (MeV)

108

MAT 3340

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

33-As-80



109

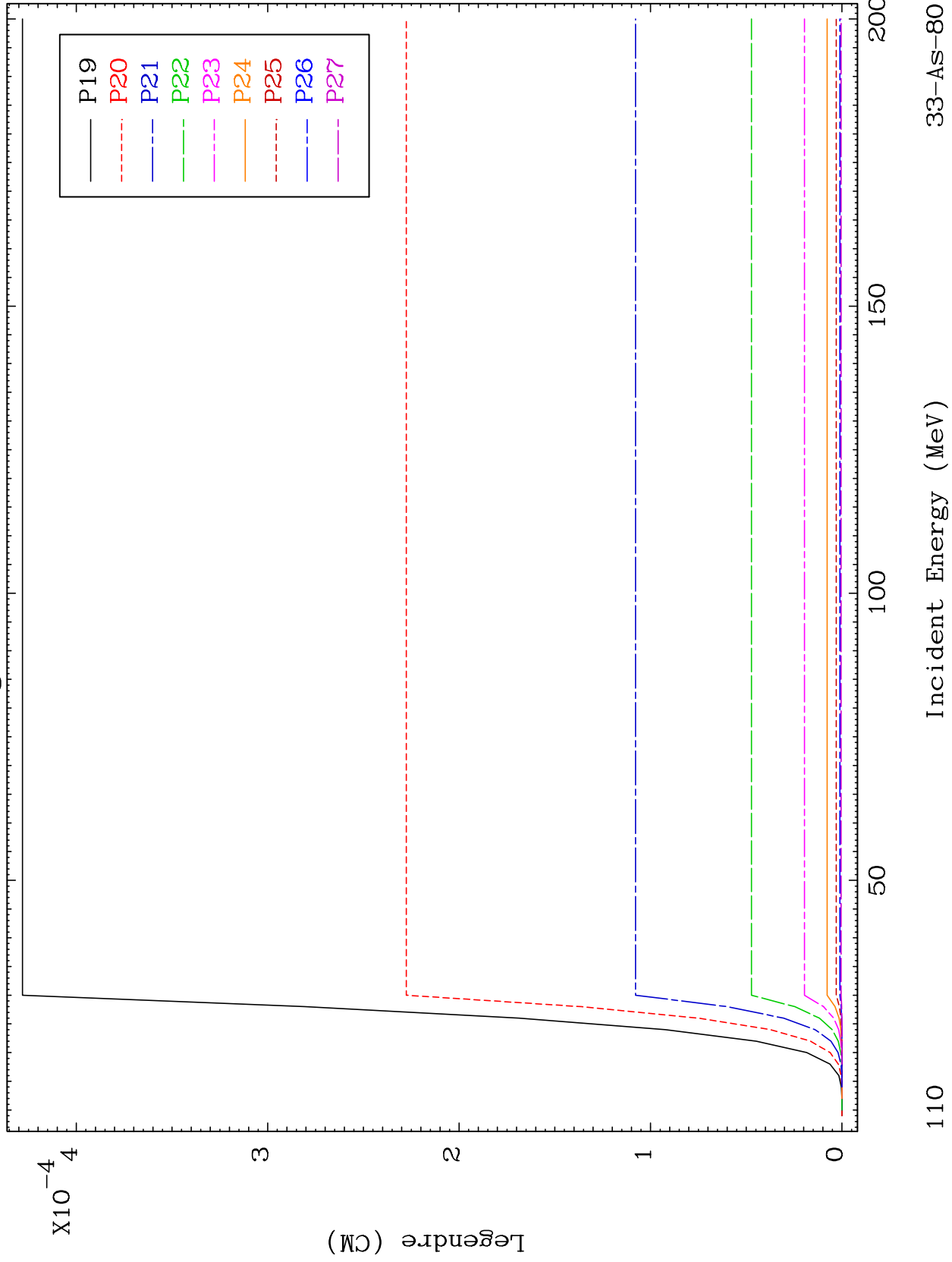
Incident Energy (MeV)

33-As-80

MAT 3340

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

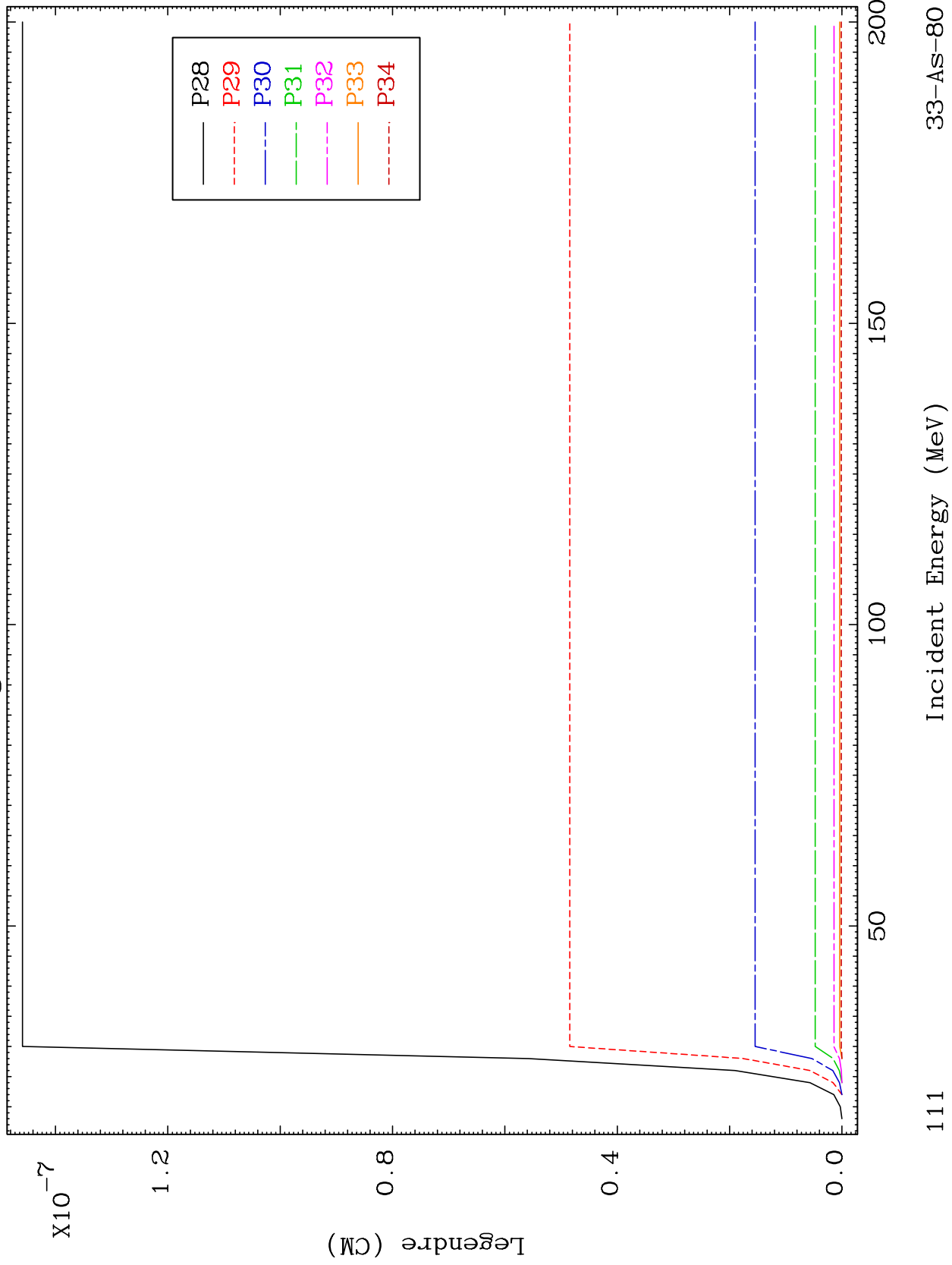
33-As-80



MAT 3340

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

33-As-80



111

Incident Energy (MeV)

33-As-80

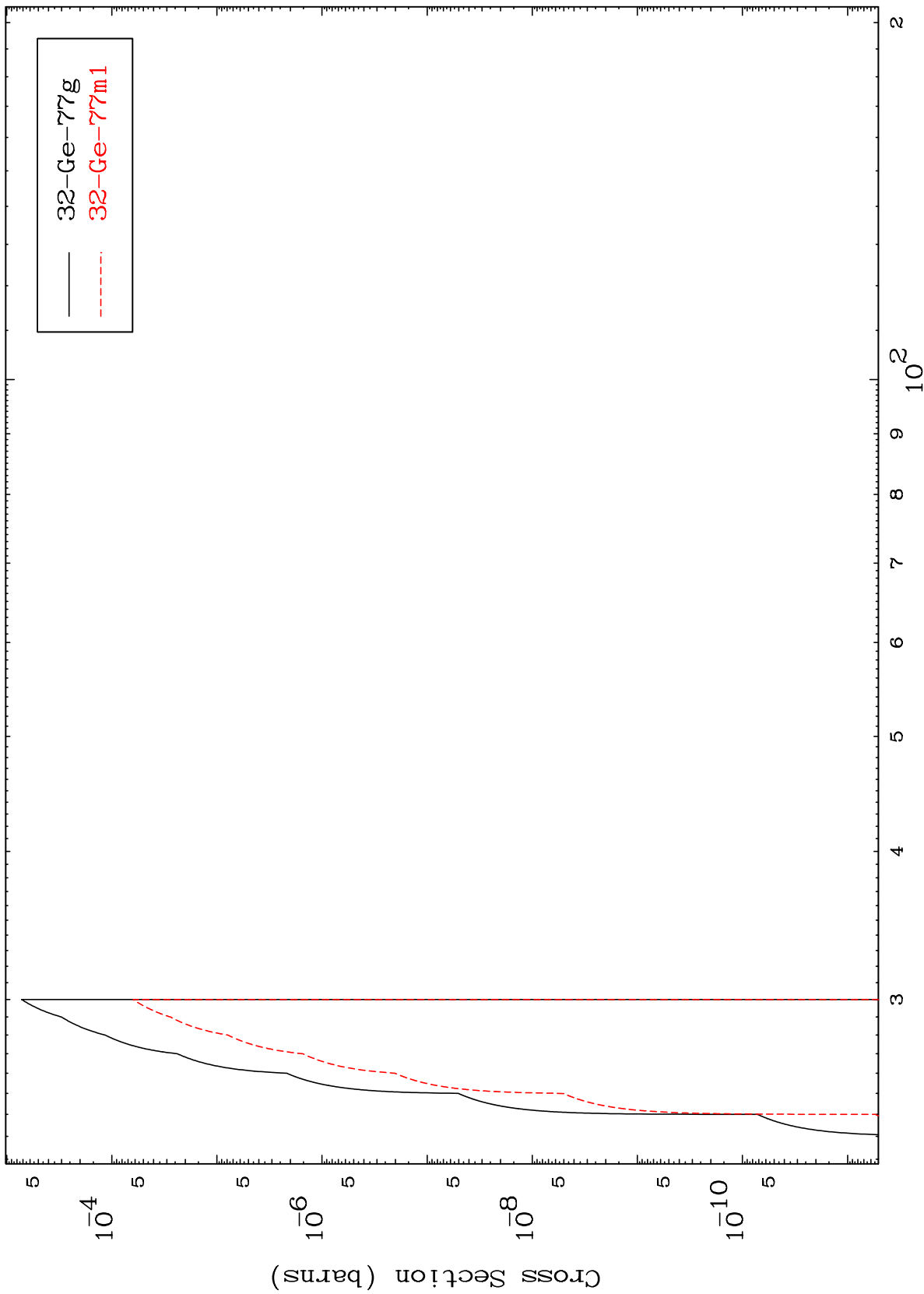


MAT 3340

(n,2n) d

33-As-80

Radionuclide Production Cross Section



112

Incident Energy (MeV)

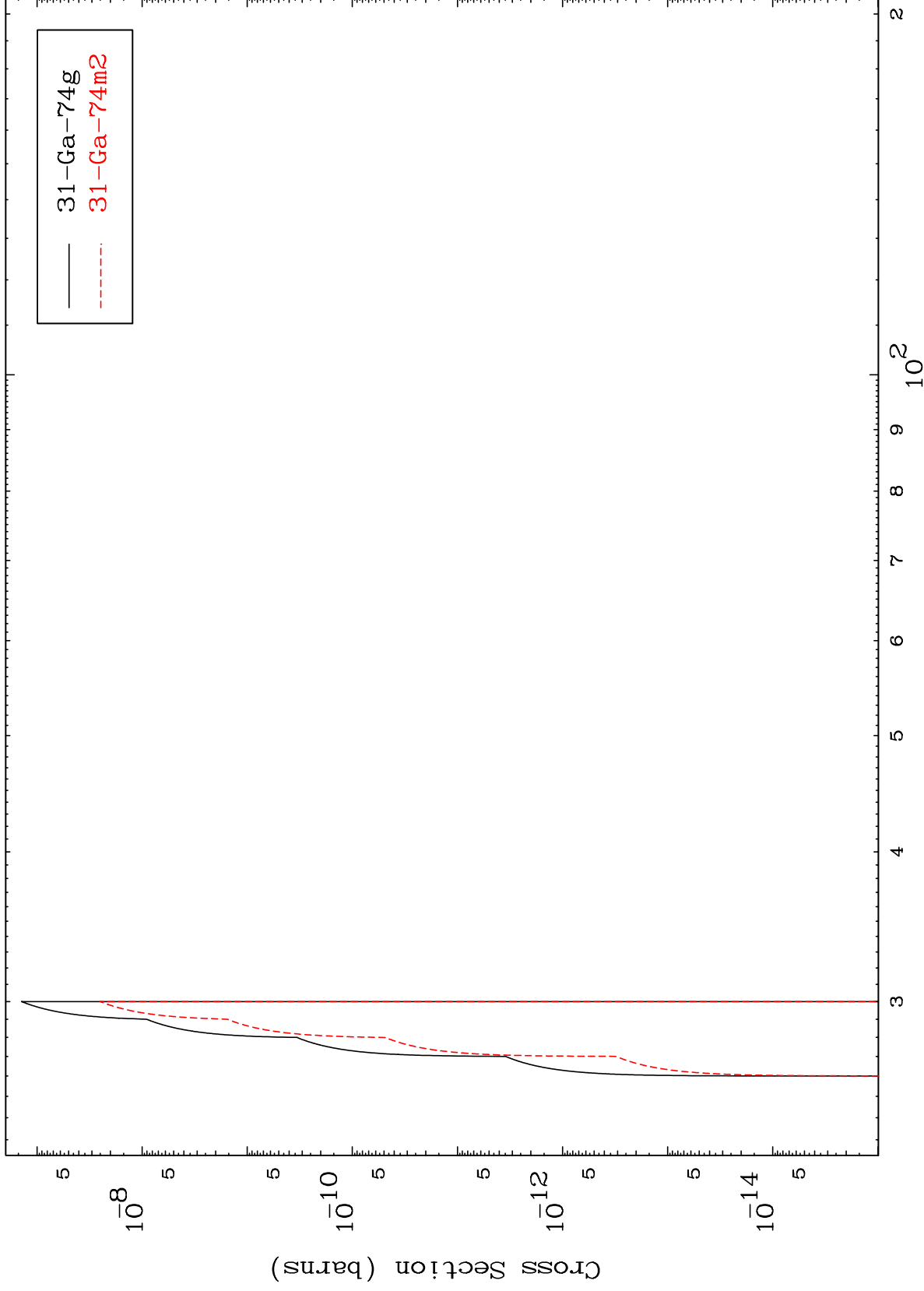
33-As-80

MAT 3340

(n,3n)  $\alpha$

33-As-80

Radionuclide Production Cross Section



113

Incident Energy (MeV)

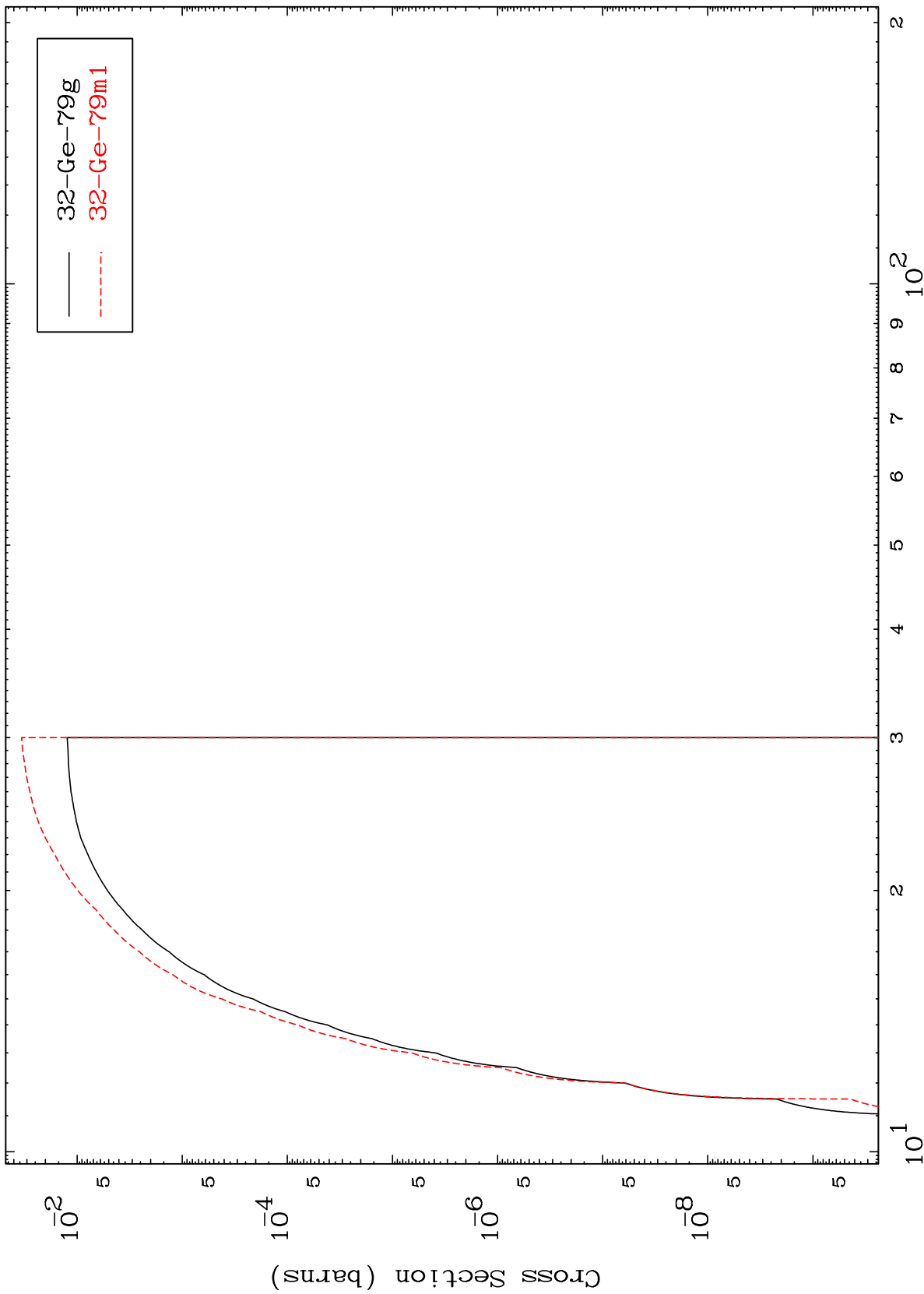
33-As-80

MAT 3340

(n,n') p

33-As-80

Radionuclide Production Cross Section



Incident Energy (MeV)

33-As-80

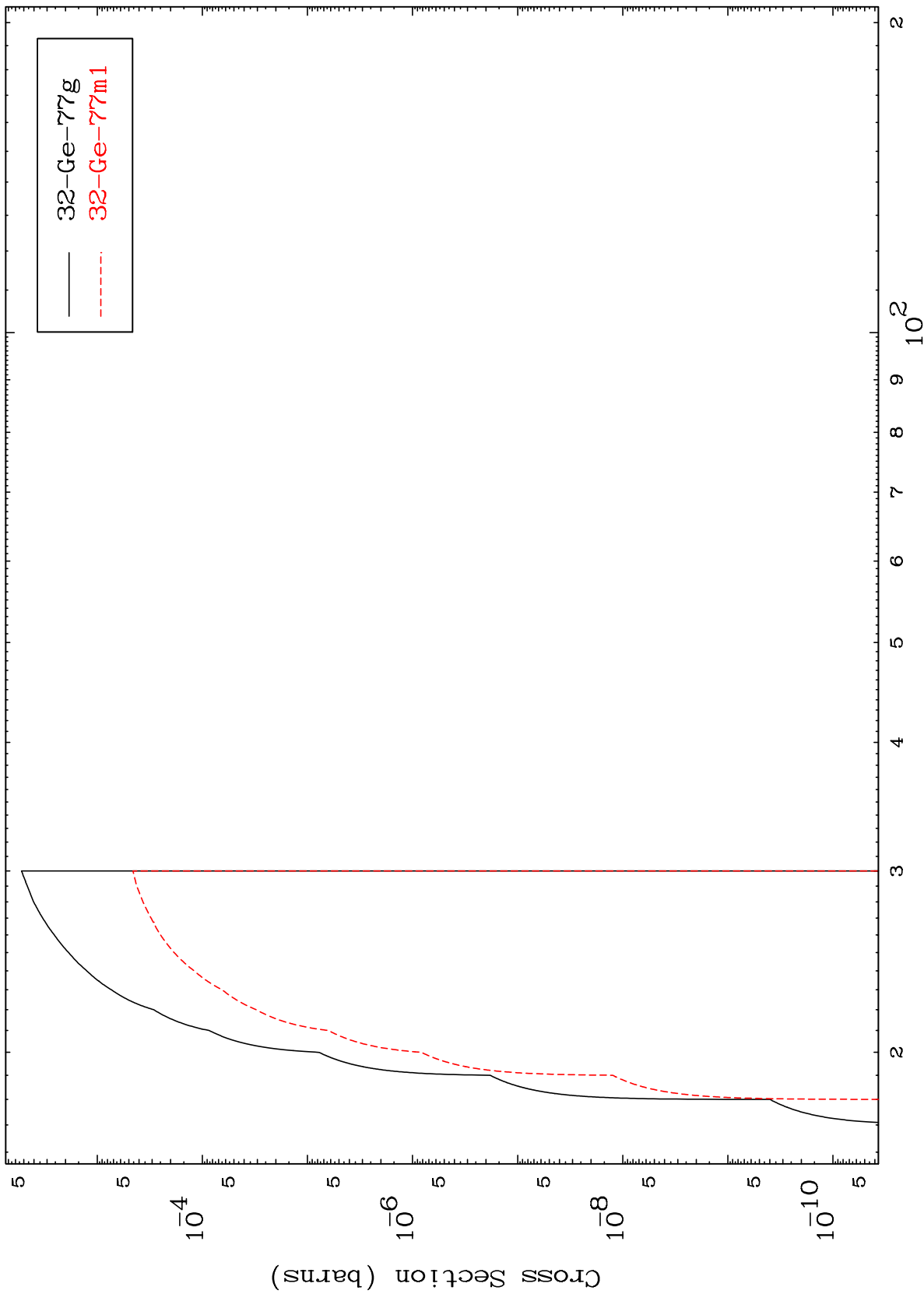
114

MAT 3340

(n,n') t

33-As-80

Radionuclide Production Cross Section

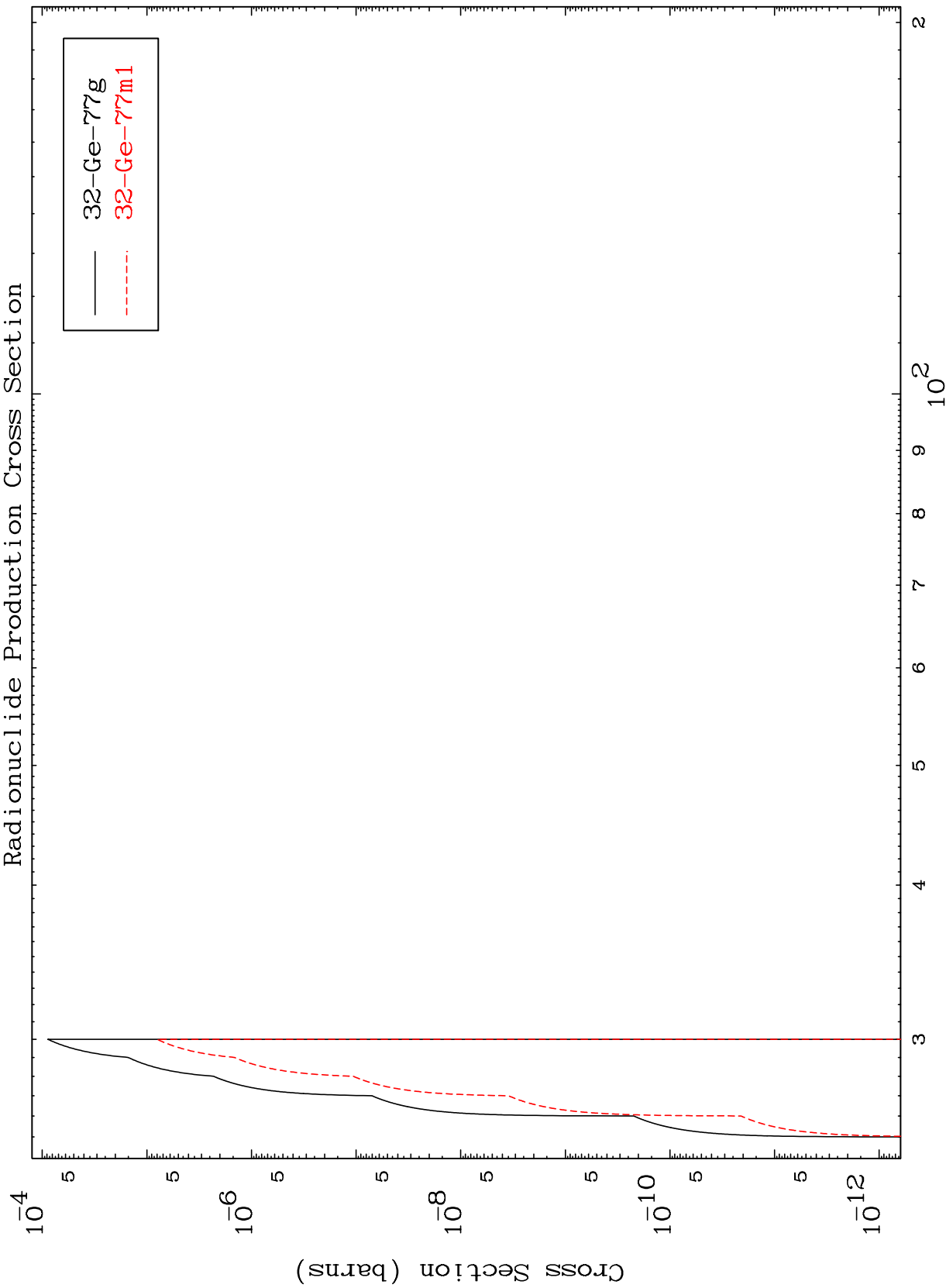


115

Incident Energy (MeV)

33-As-80

Radionuclide Production Cross Section

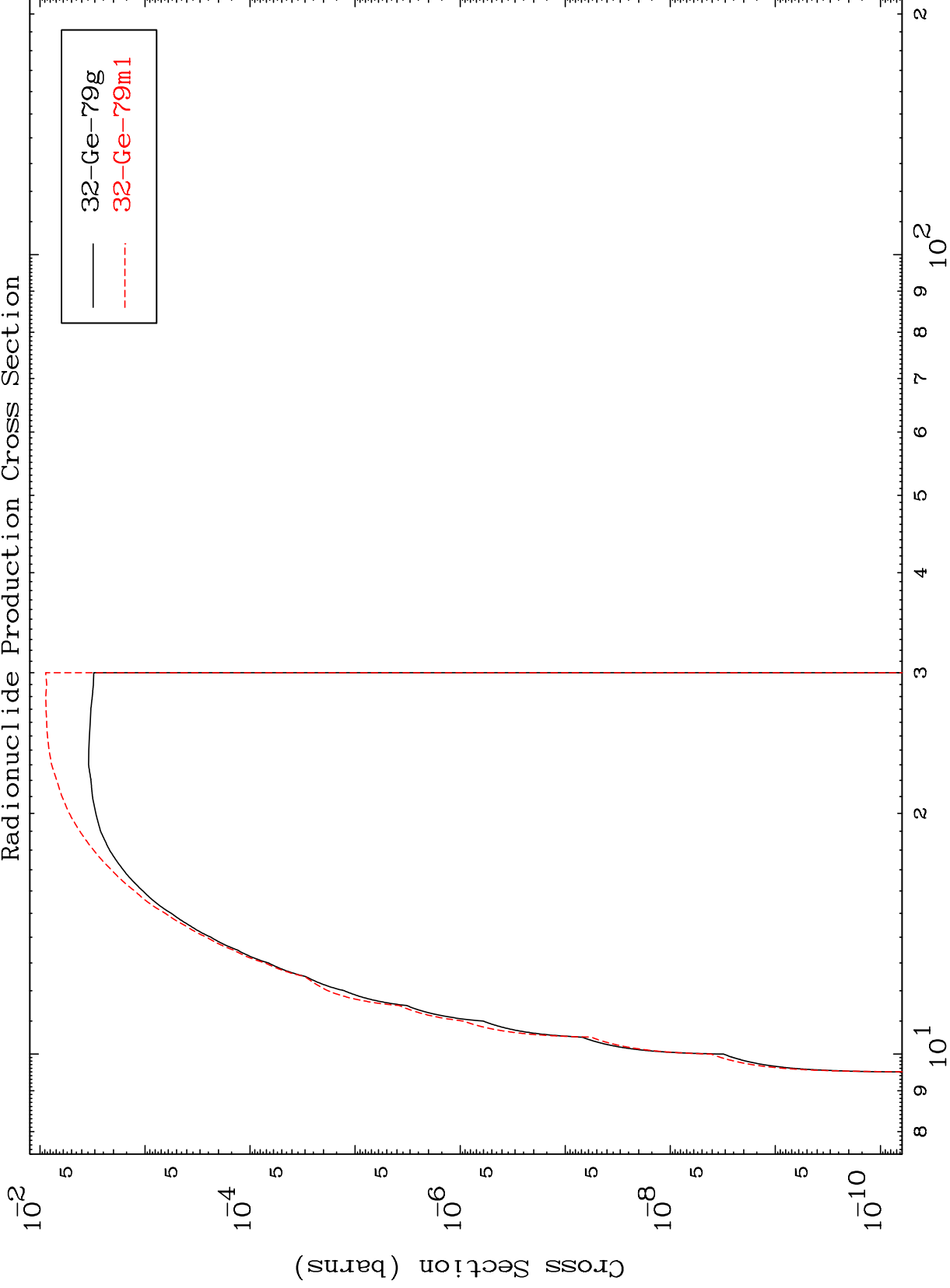


MAT 3340

(n,d)

33-As-80

Radionuclide Production Cross Section



117

Incident Energy (MeV)

33-As-80