

Program EVALPLOT
(Version 2018-1)

by

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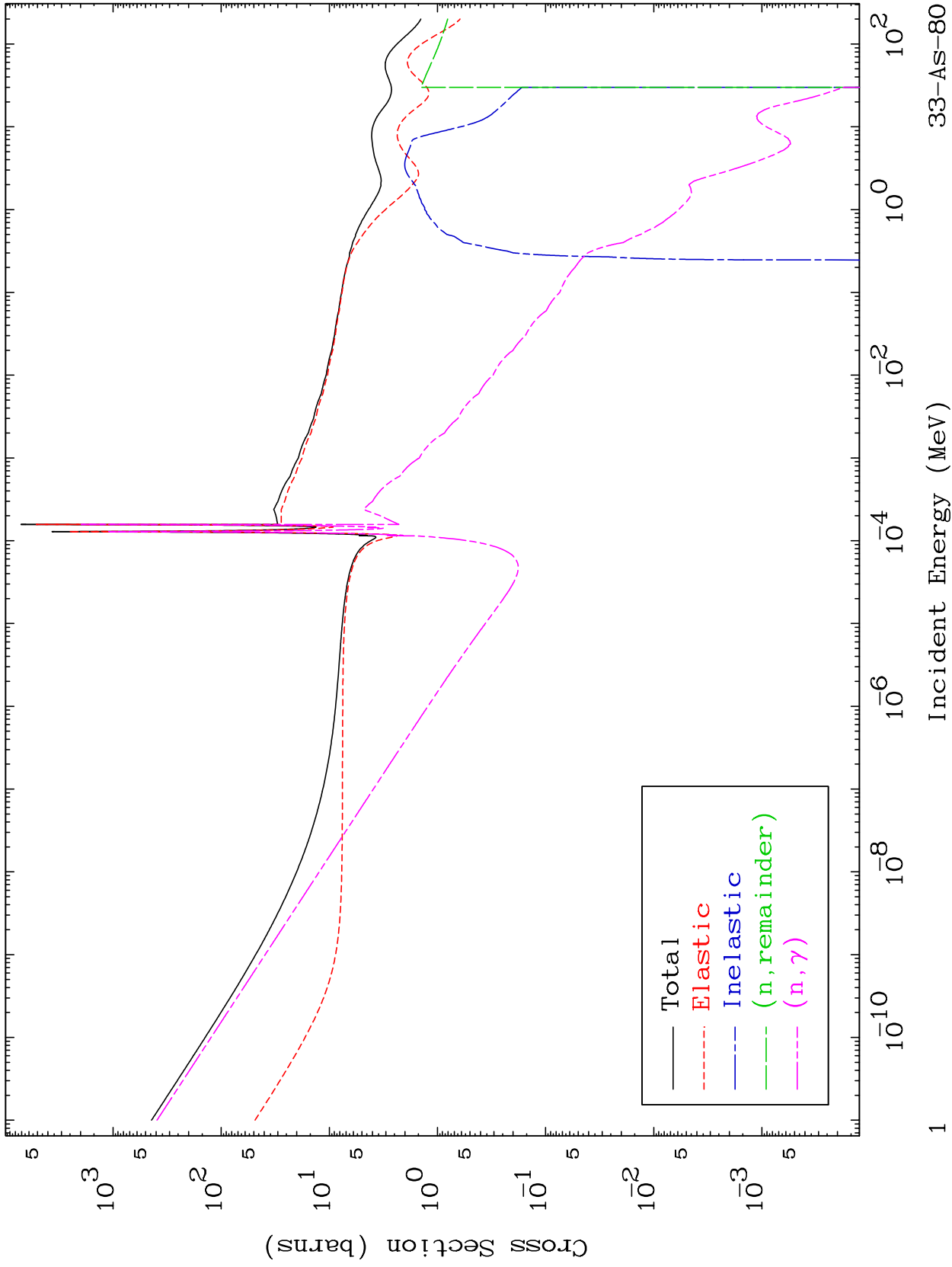
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3340

Major
293 Kelvin Cross Sections

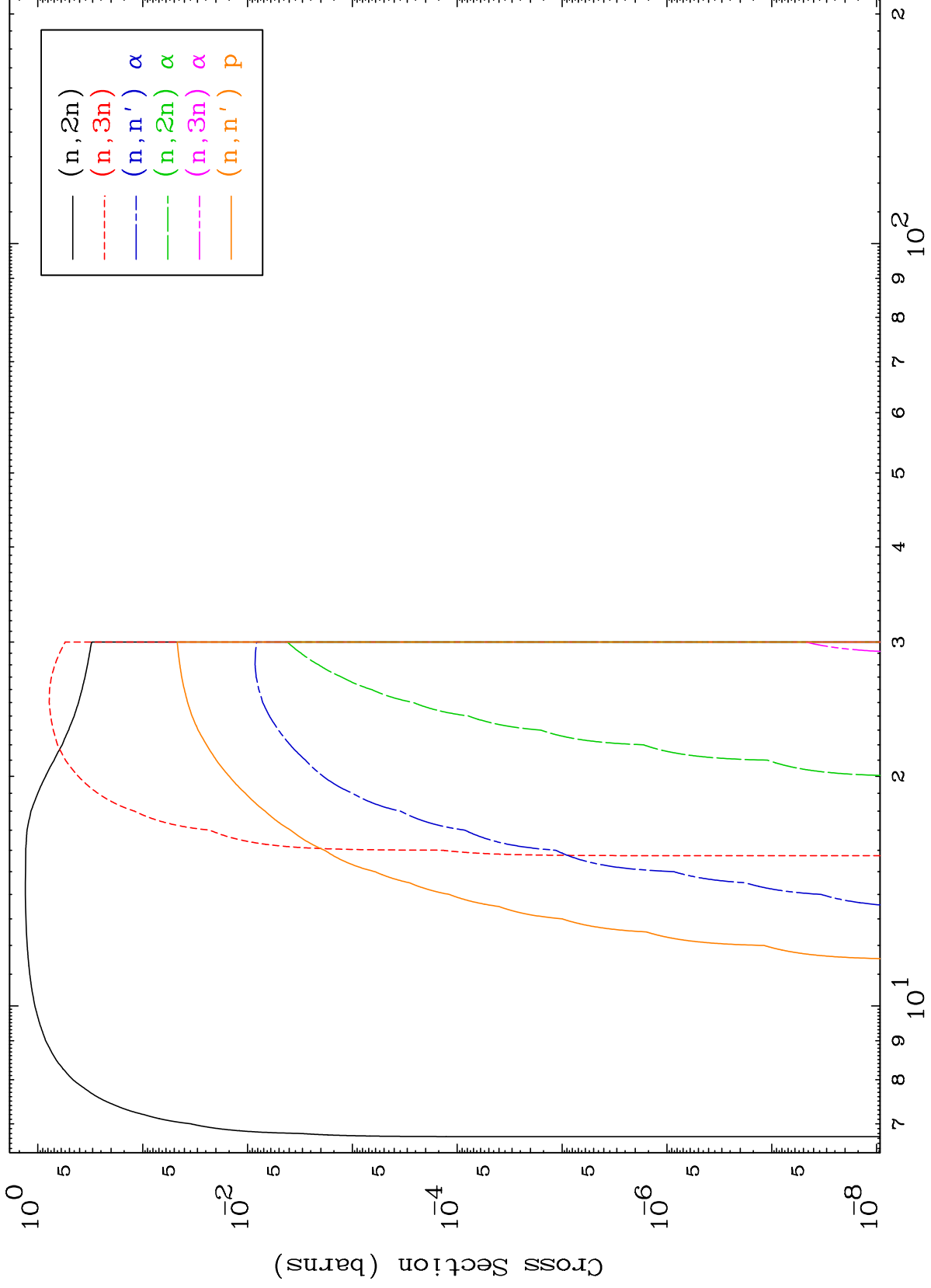
33-As-80



MAT 3340

Neutron Production
293 Kelvin Cross Sections

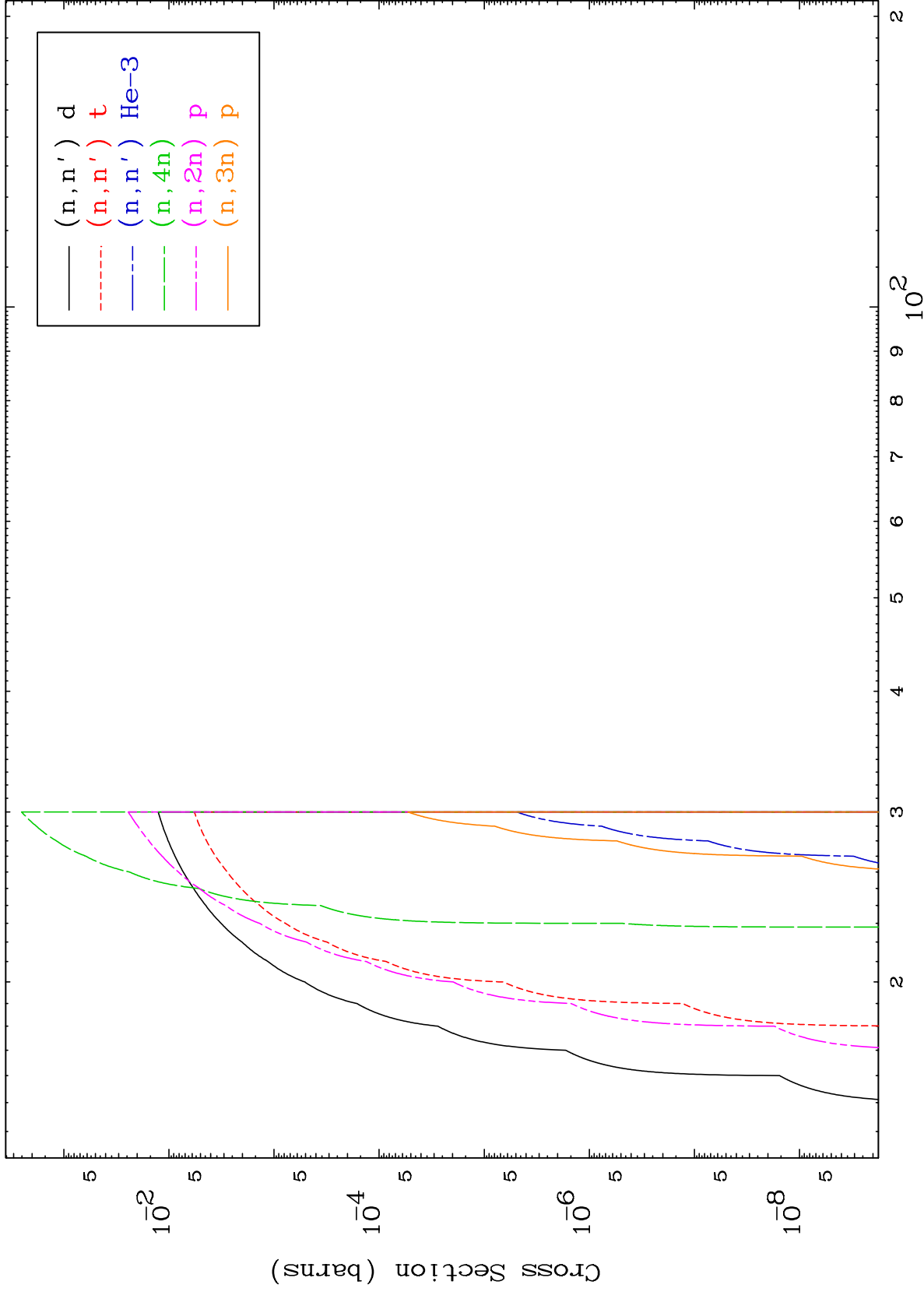
33-As-80



2

Incident Energy (MeV)

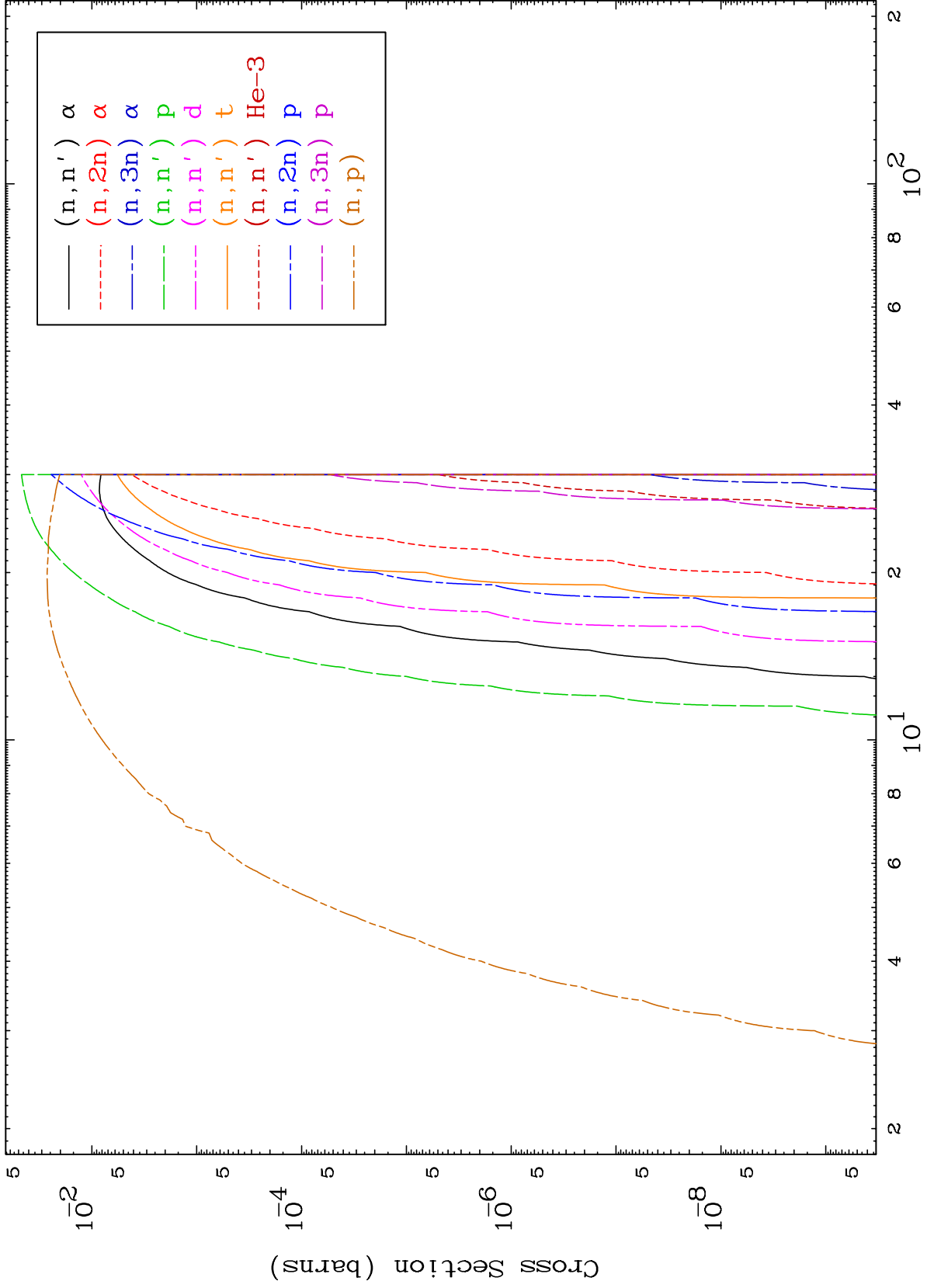
33-As-80



MAT 3340

Charged Particle
293 Kelvin Cross Sections

33-As-80



4

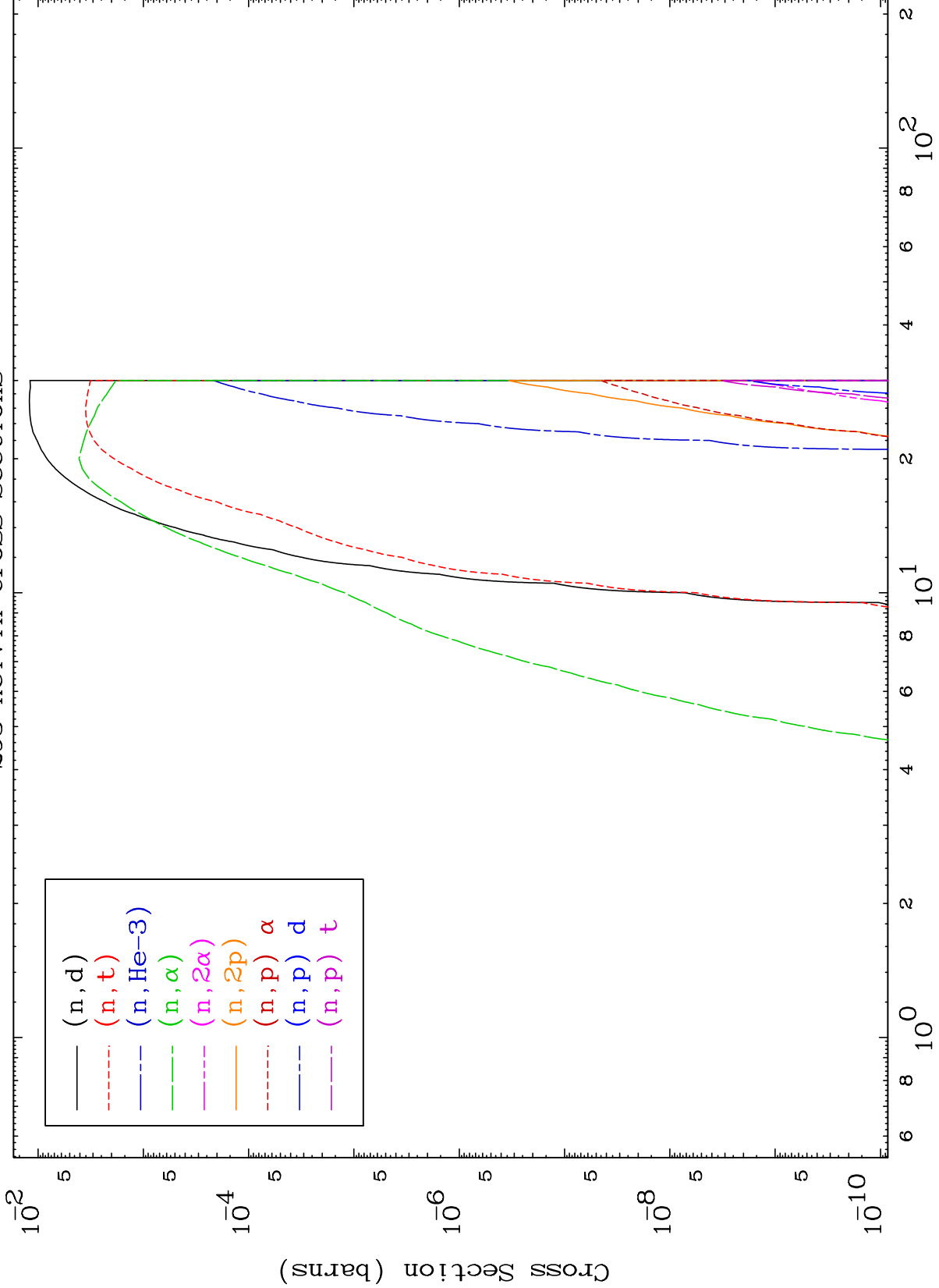
Incident Energy (MeV)

33-As-80

MAT 3340

Charged Particle
293 Kelvin Cross Sections

33-As-80



5

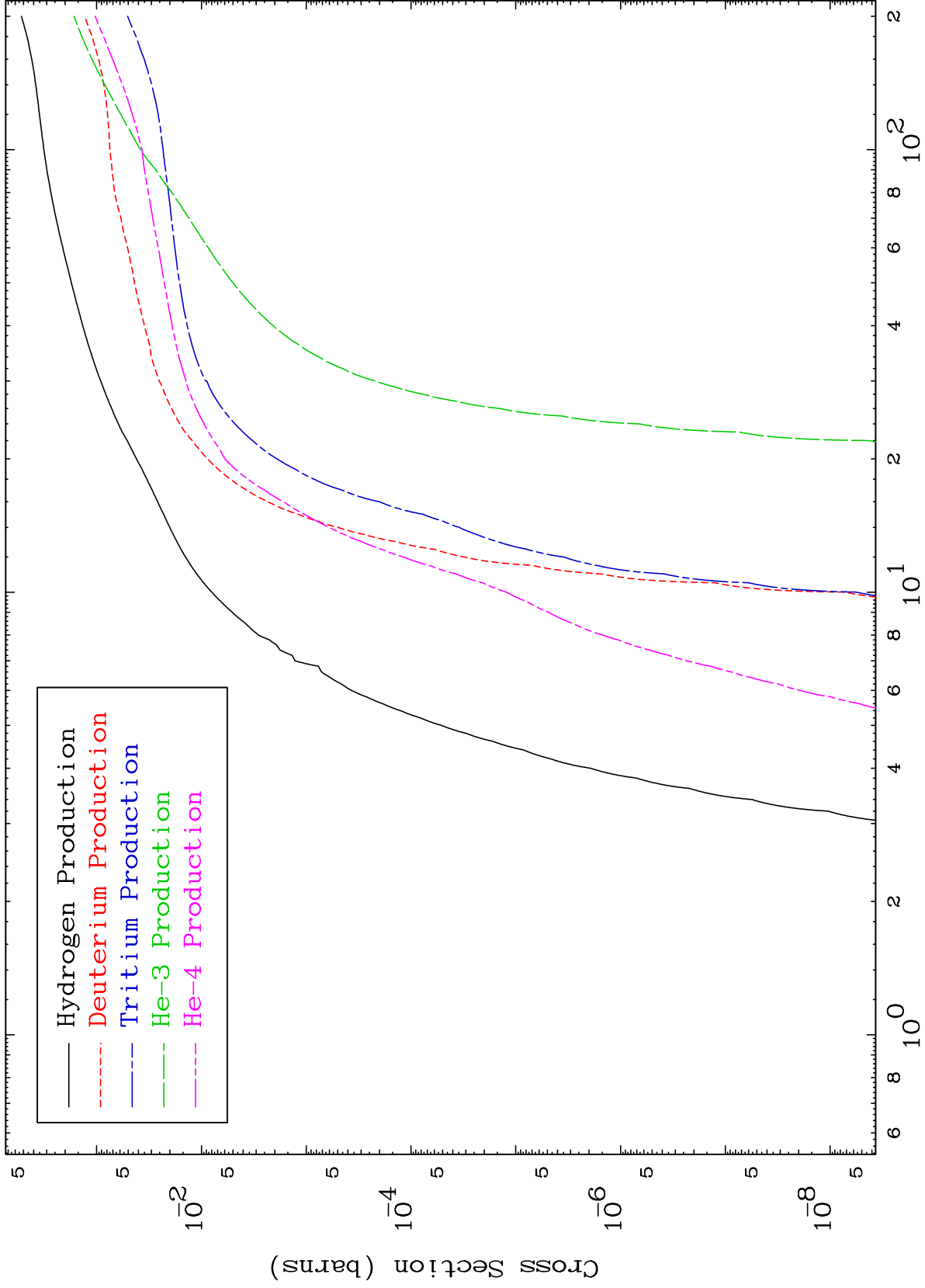
Incident Energy (MeV)

33-As-80

MAT 3340

Particle Production
293 Kelvin Cross Sections

33-As-80



6

Incident Energy (MeV)

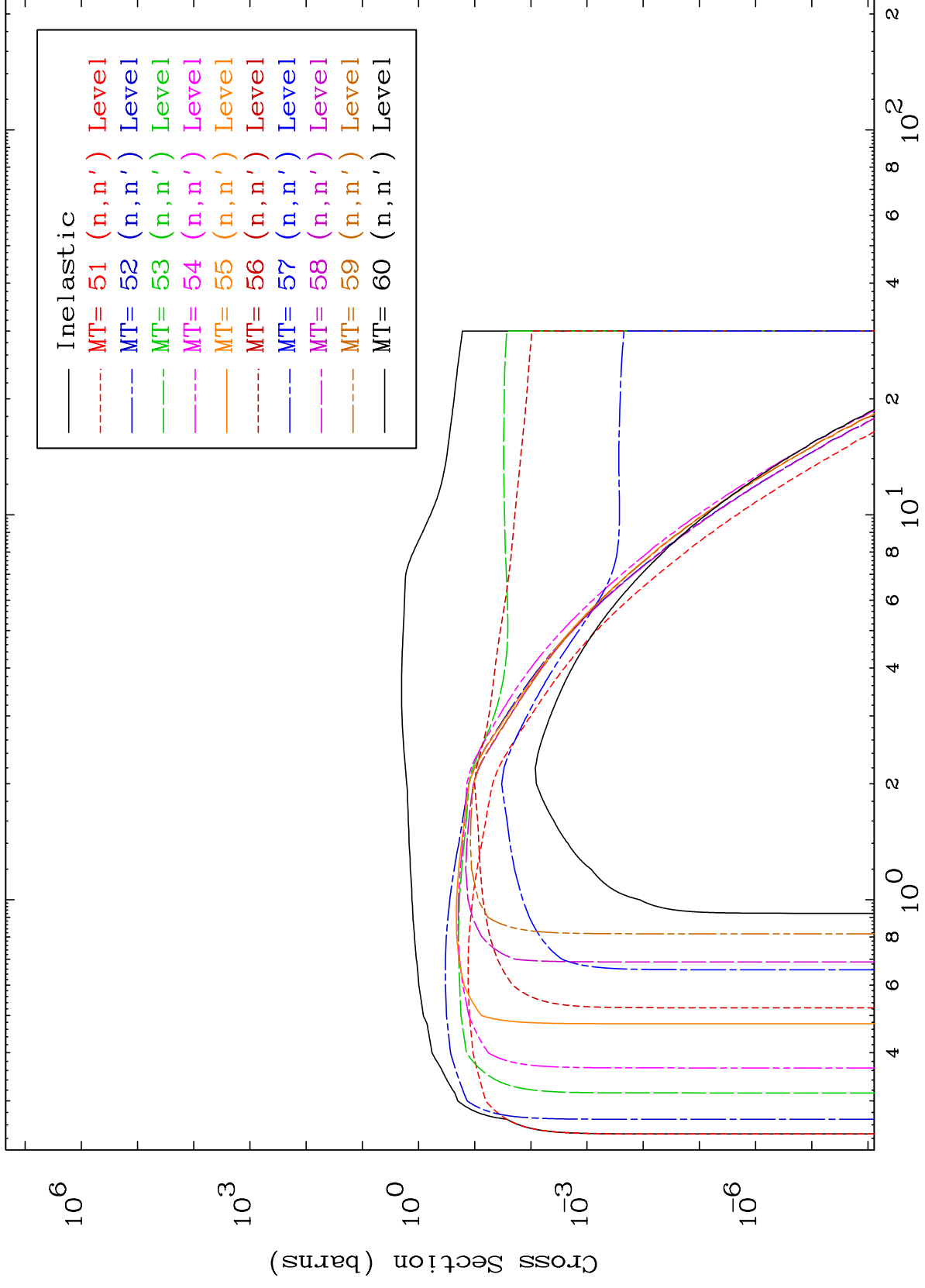
33-As-80

MAT 3340

(n,n') Level

33-As-80

293 Kelvin Cross Sections

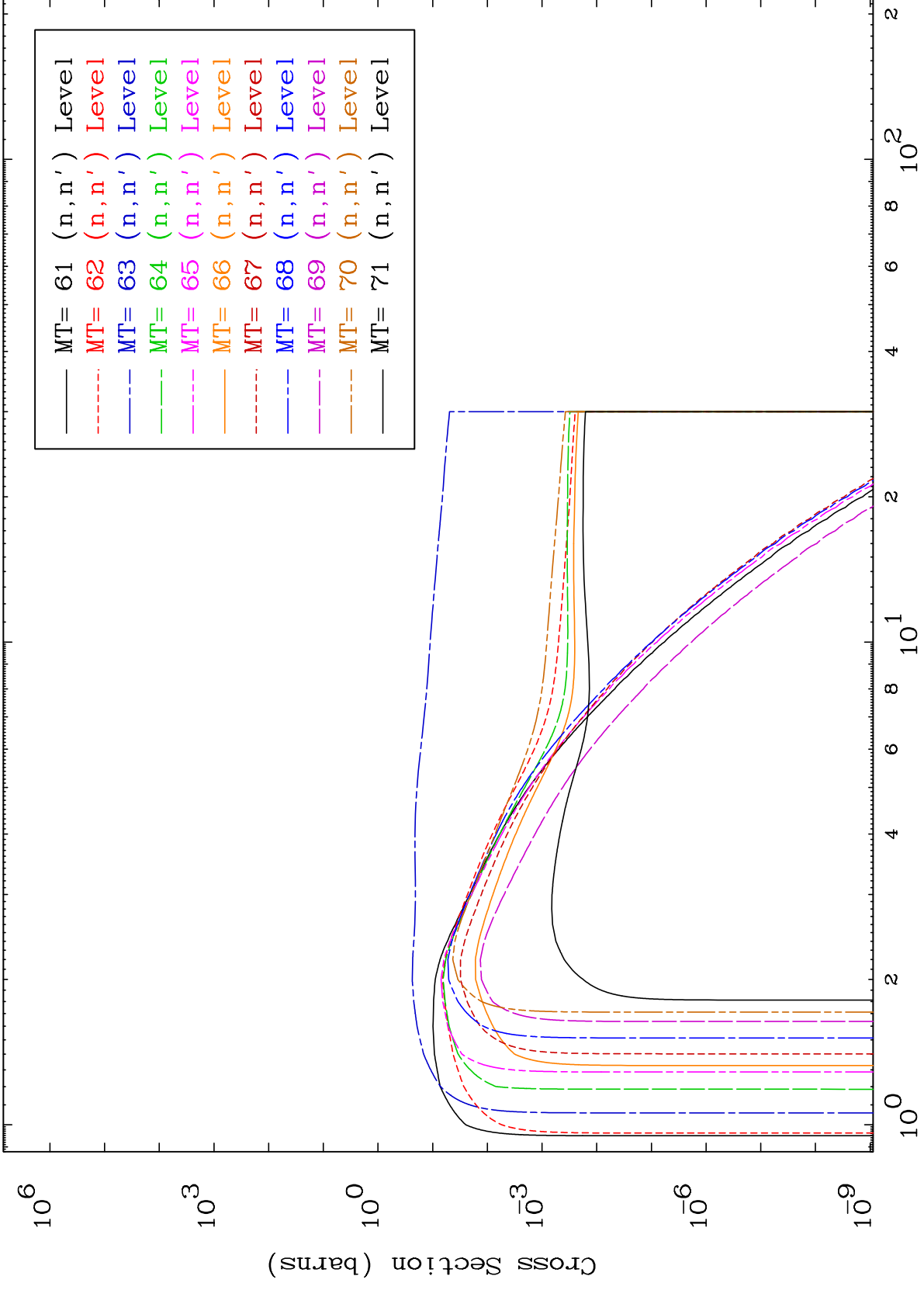


MAT 3340

(n,n') Level

33-As-80

293 Kelvin Cross Sections



Incident Energy (MeV)

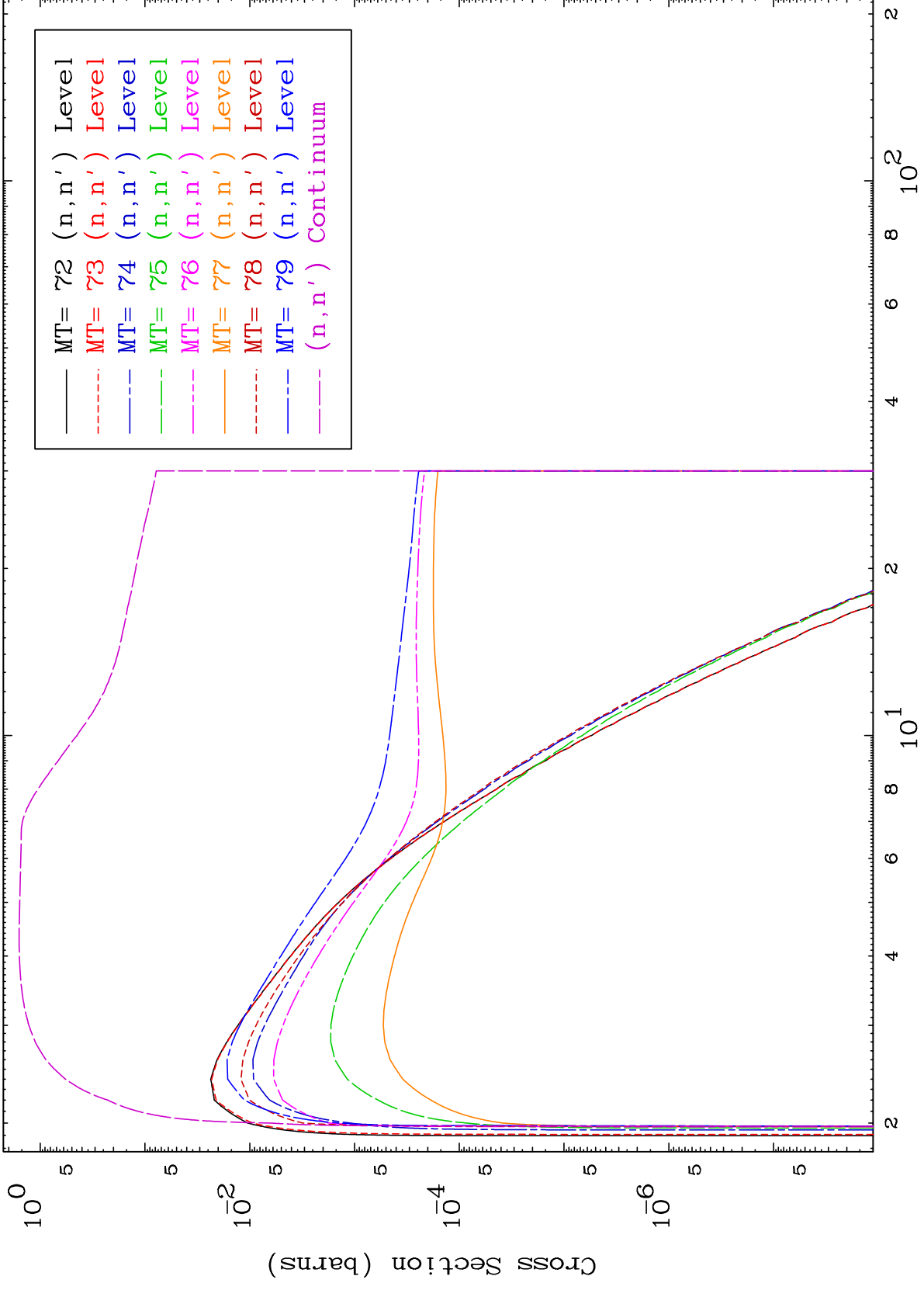
33-As-80

MAT 3340

(n,n') Level

33-As-80

293 Kelvin Cross Sections



9

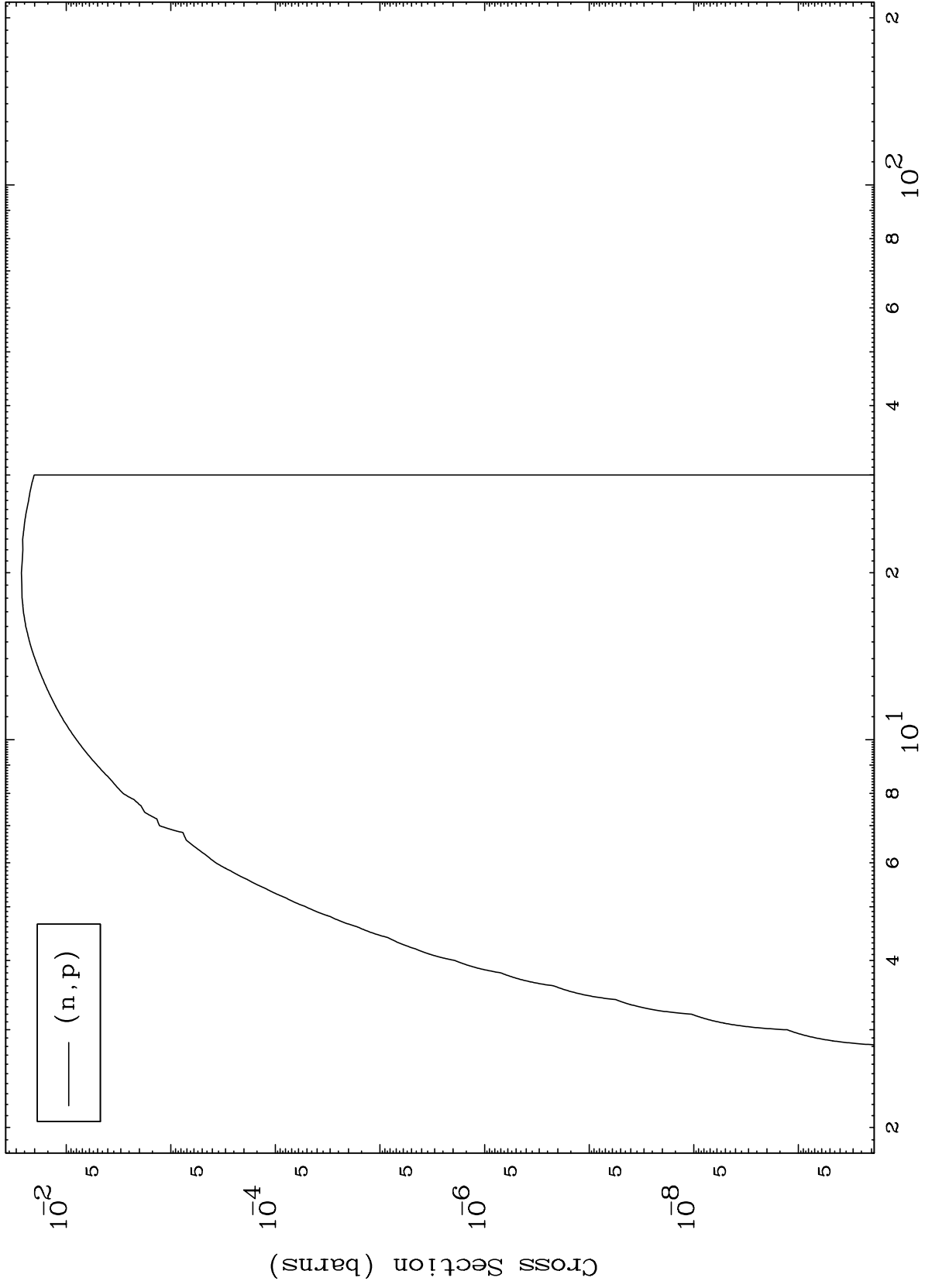
Incident Energy (MeV)

33-As-80

MAT 3340

(n,p) Levels
293 Kelvin Cross Sections

33-As-80



10

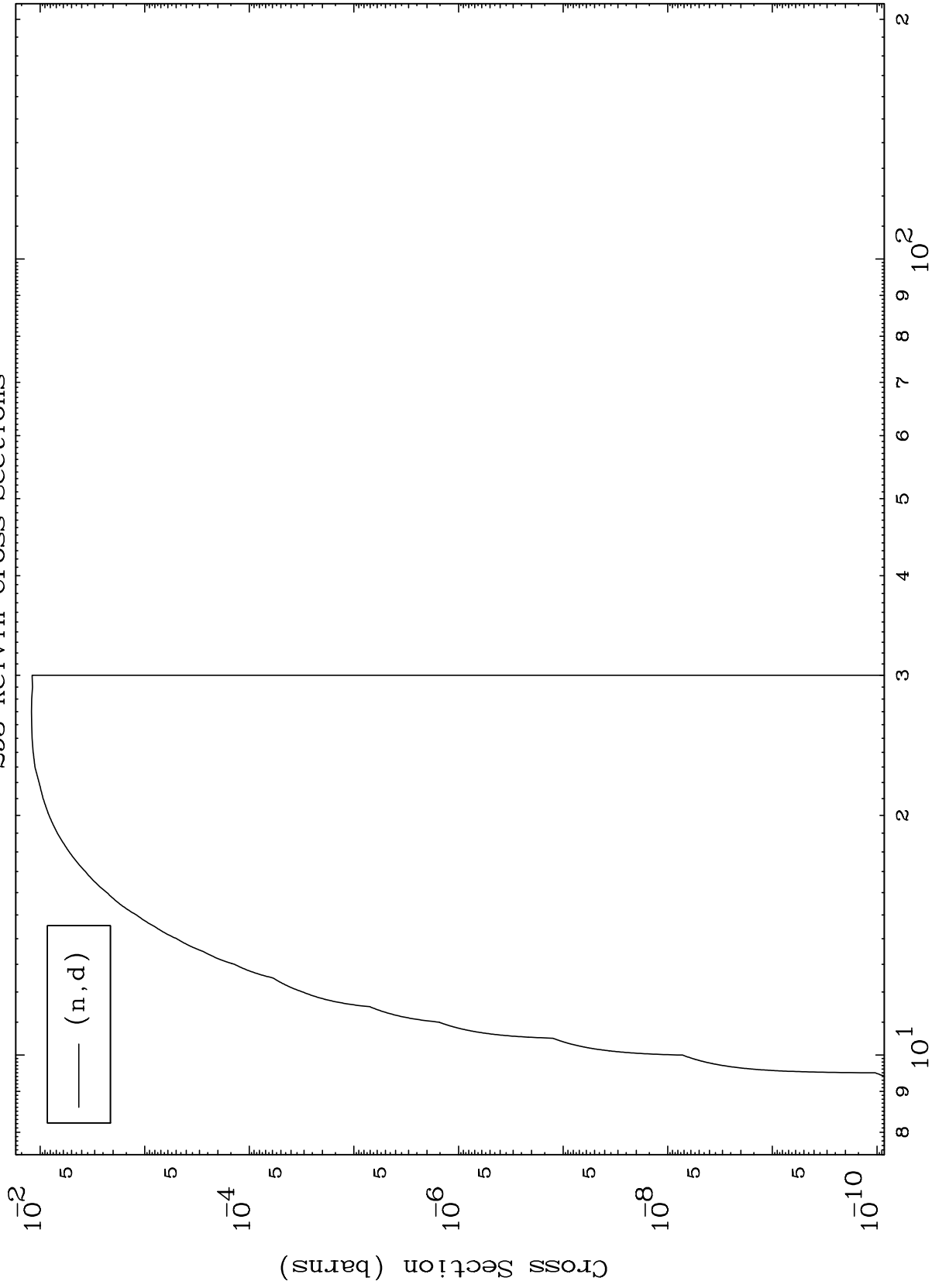
Incident Energy (MeV)

33-As-80

MAT 3340

(n,d) Levels
293 Kelvin Cross Sections

33-As-80



11

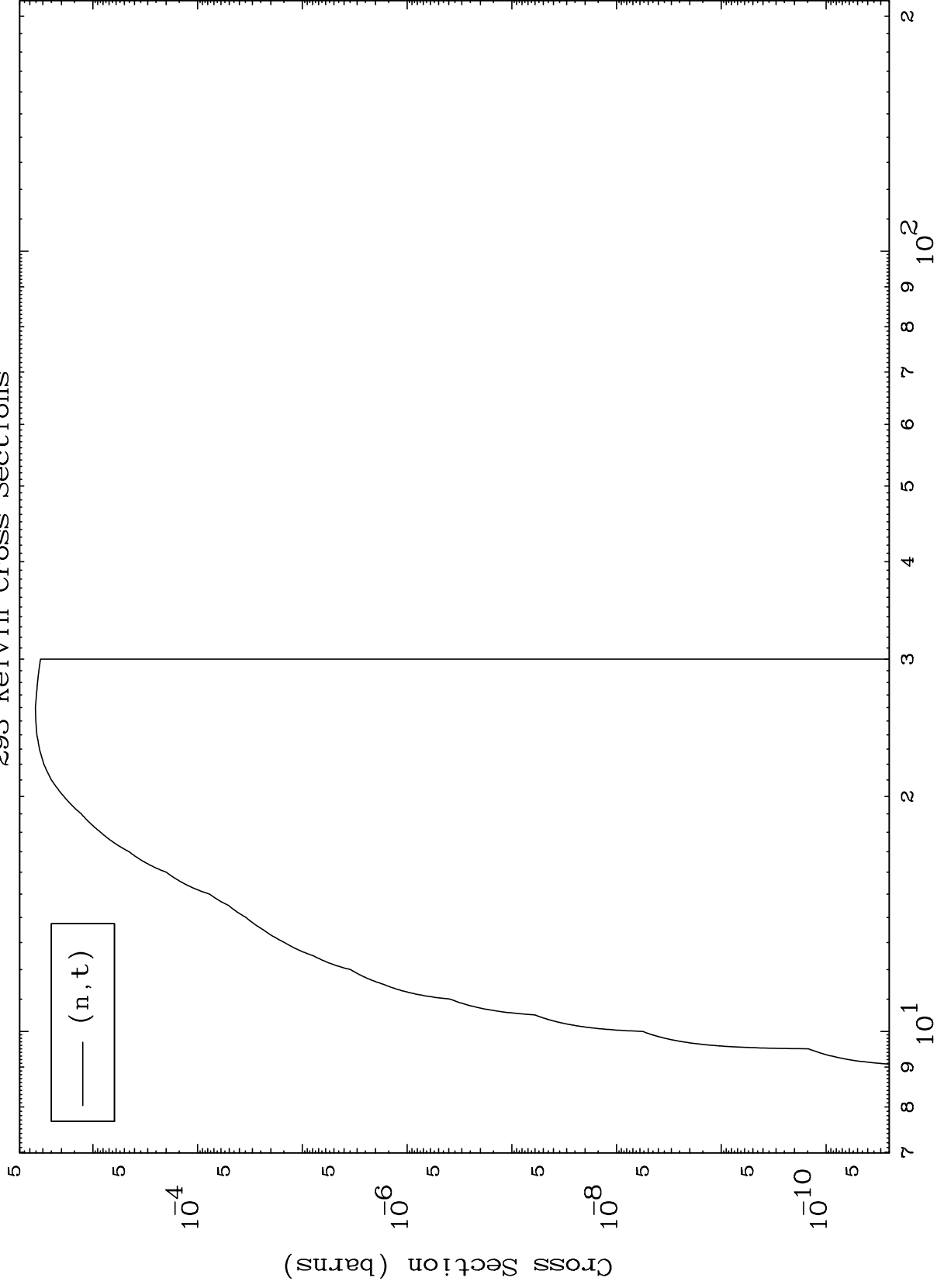
Incident Energy (MeV)

33-As-80

MAT 3340

(n,t) Levels
293 Kelvin Cross Sections

33-As-80



12

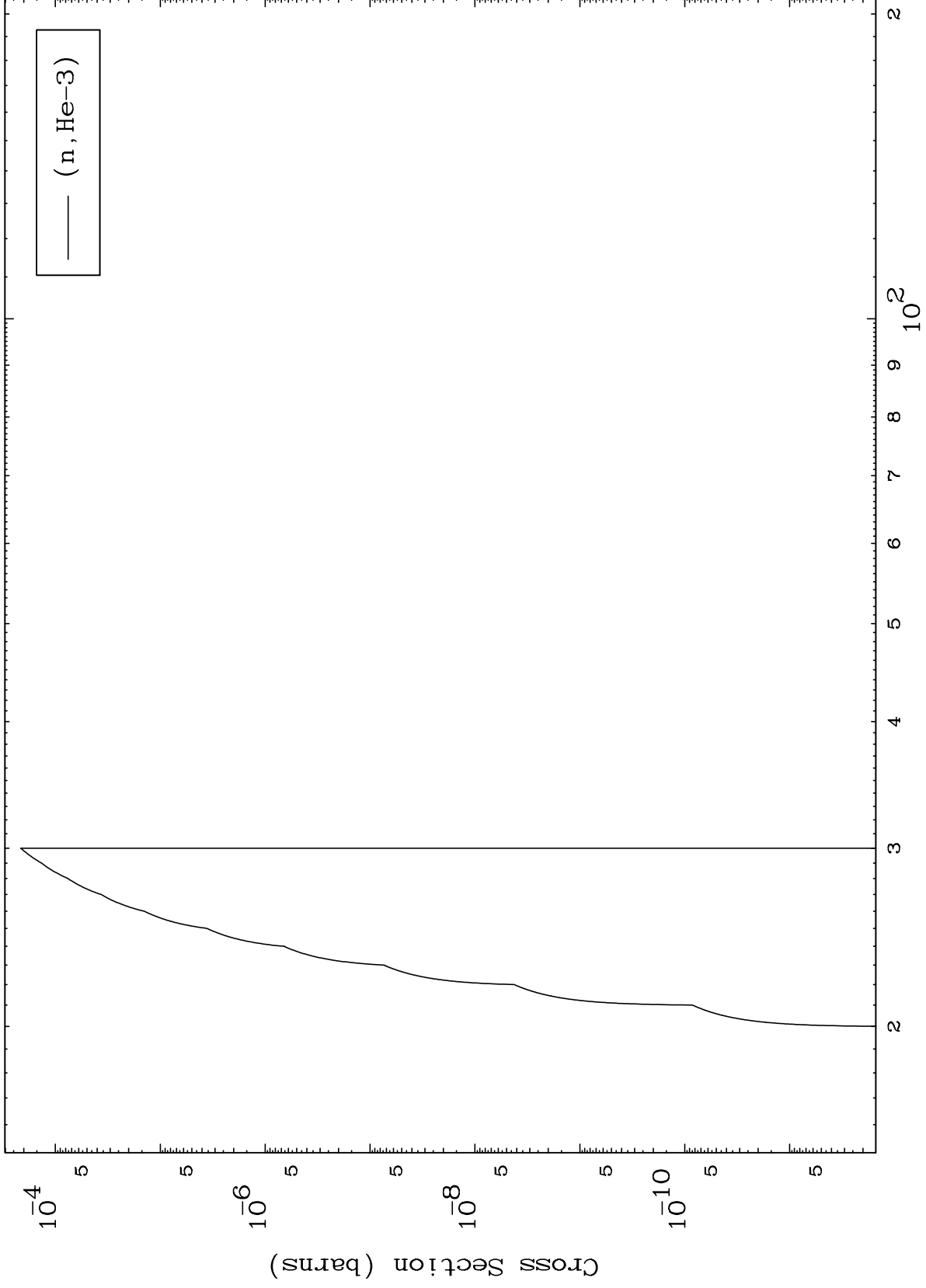
Incident Energy (MeV)

33-As-80

MAT 3340

(n,He3) Levels
293 Kelvin Cross Sections

33-As-80



13

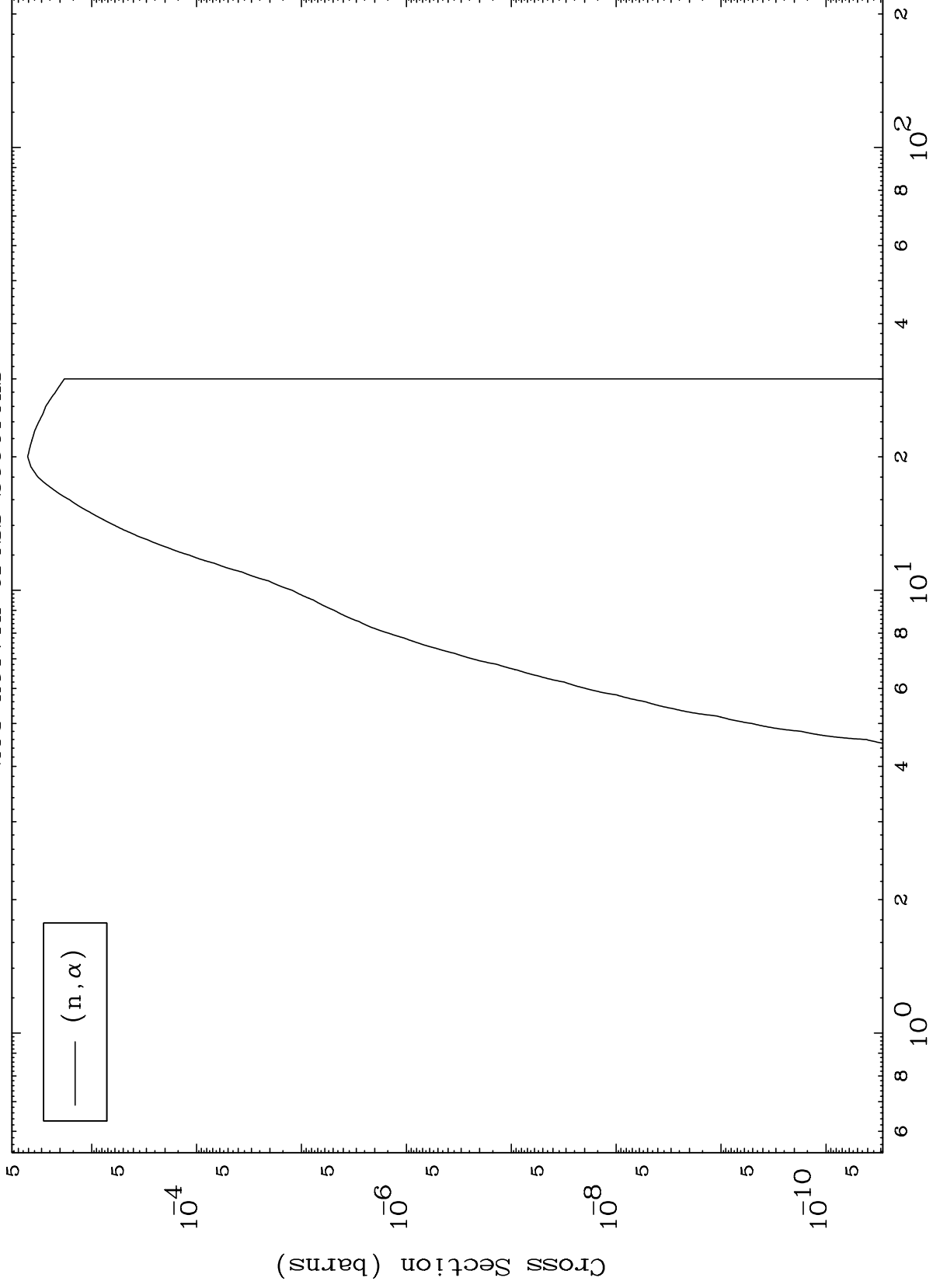
Incident Energy (MeV)

33-As-80

MAT 3340

(n,α) Levels
293 Kelvin Cross Sections

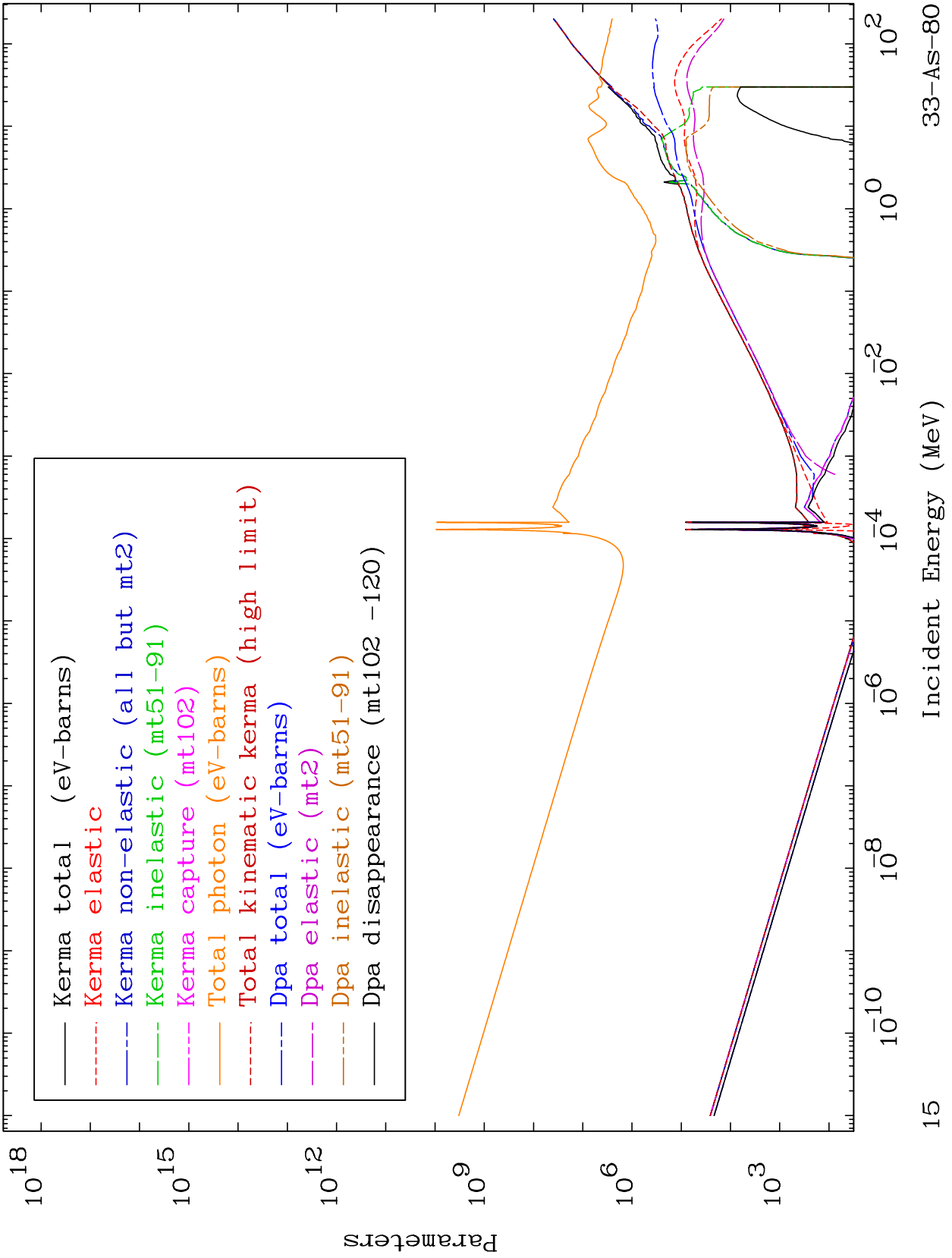
33-As-80



14

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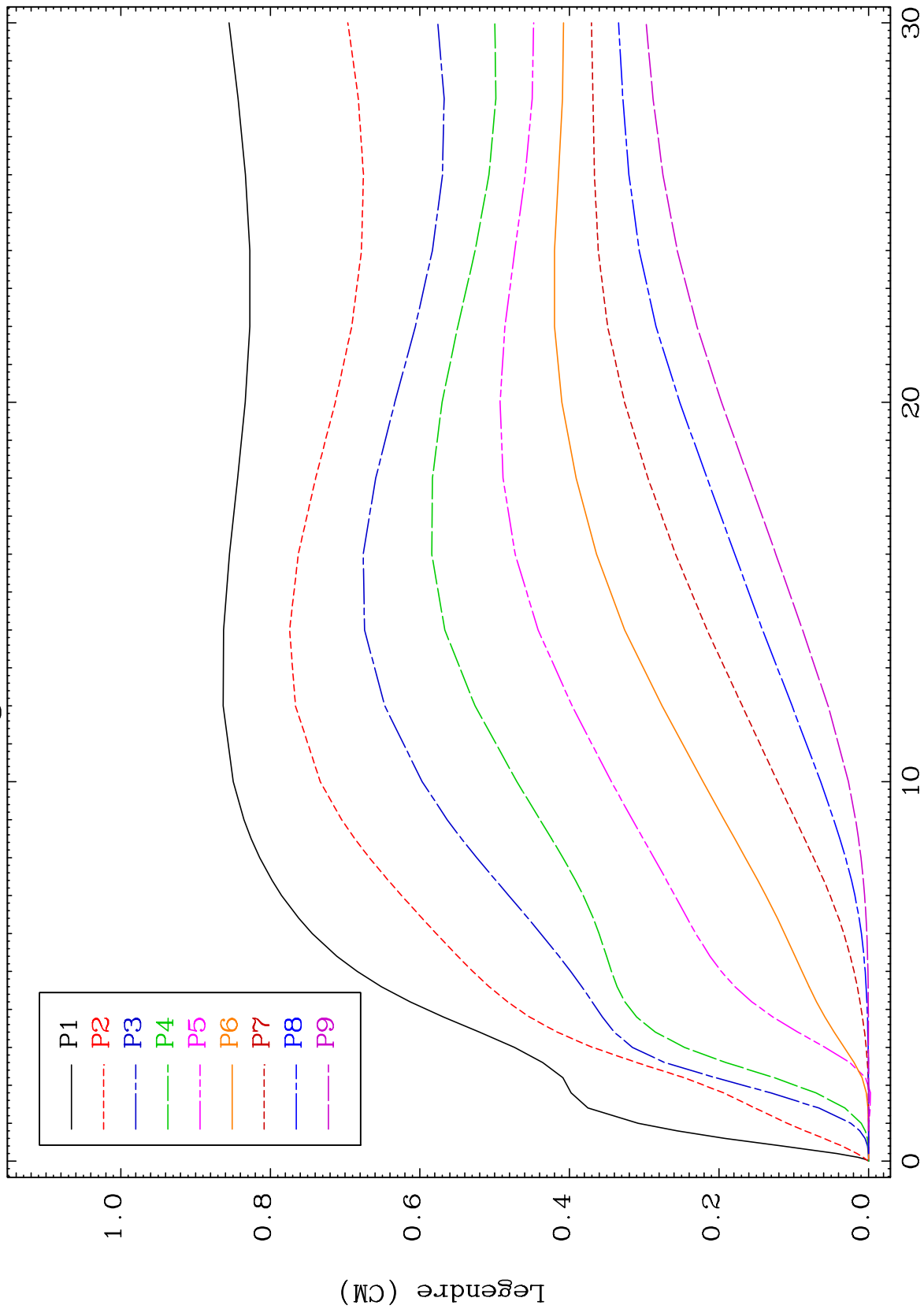
33-As-80



MAT 3340

Elastic Legendre Coefficients

³³As-80



16

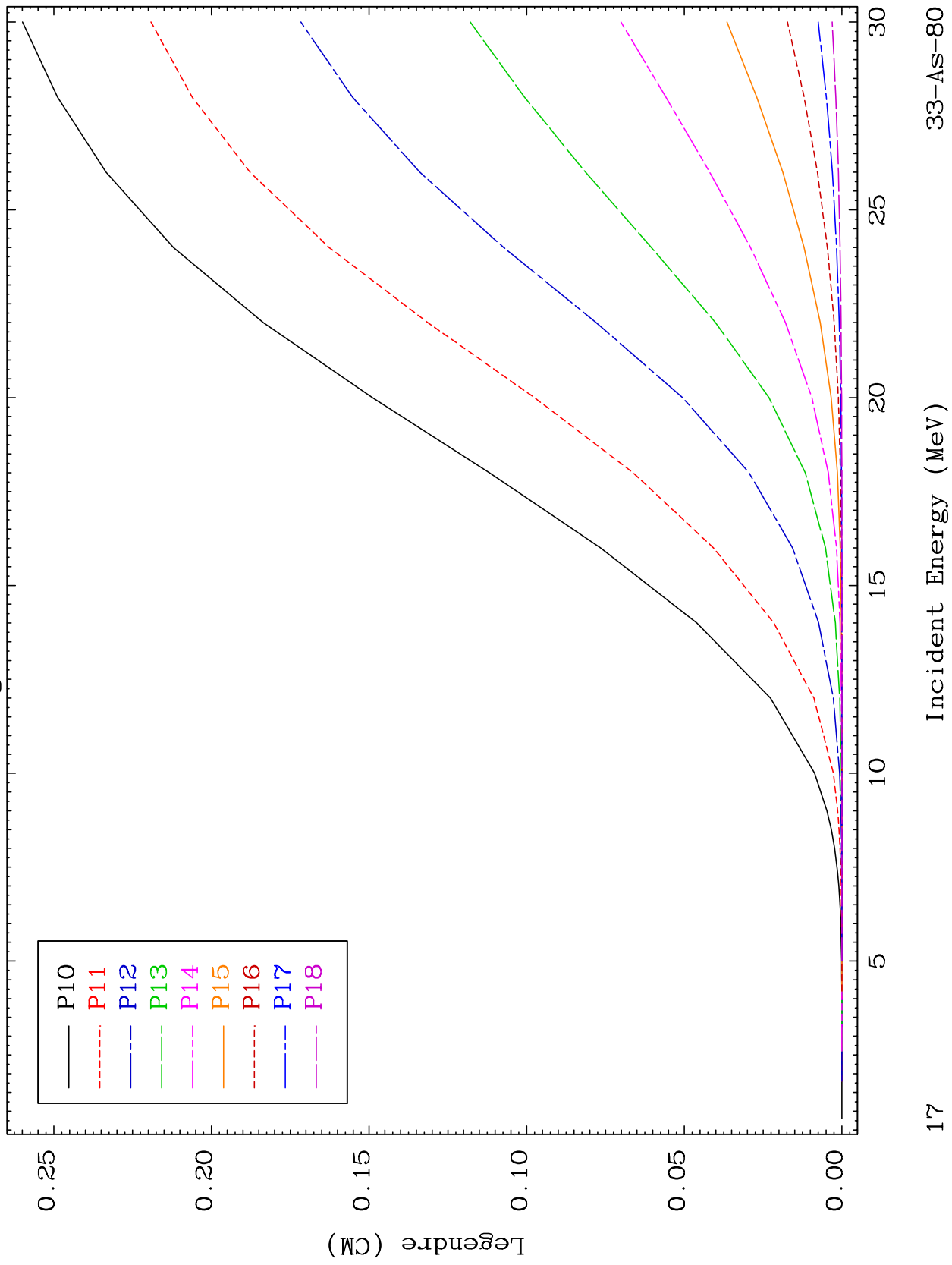
Incident Energy (MeV)

³³As-80

MAT 3340

Elastic Legendre Coefficients

³³As-80



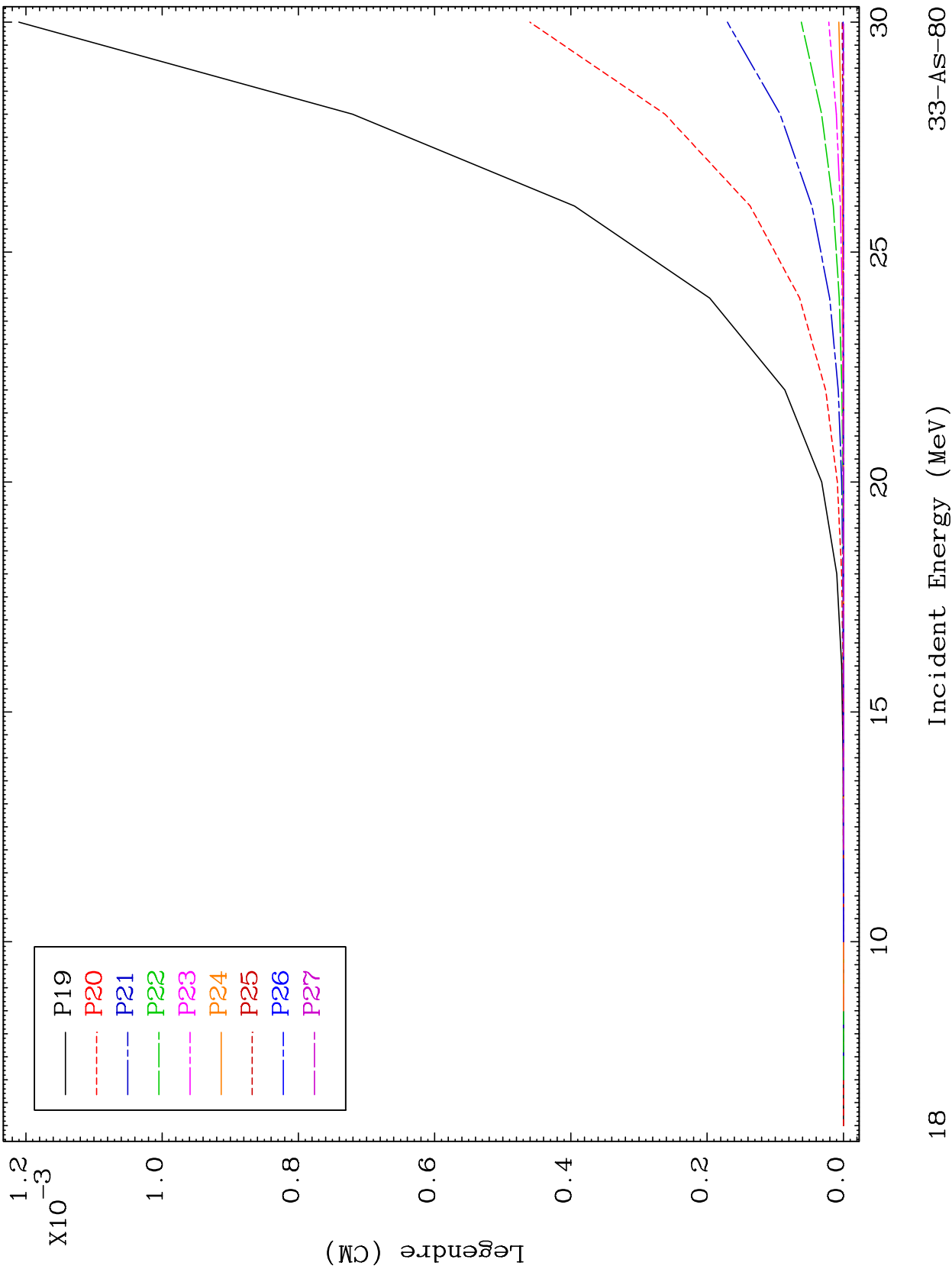
17

³³As-80

MAT 3340

Elastic Legendre Coefficients

³³As-80



18

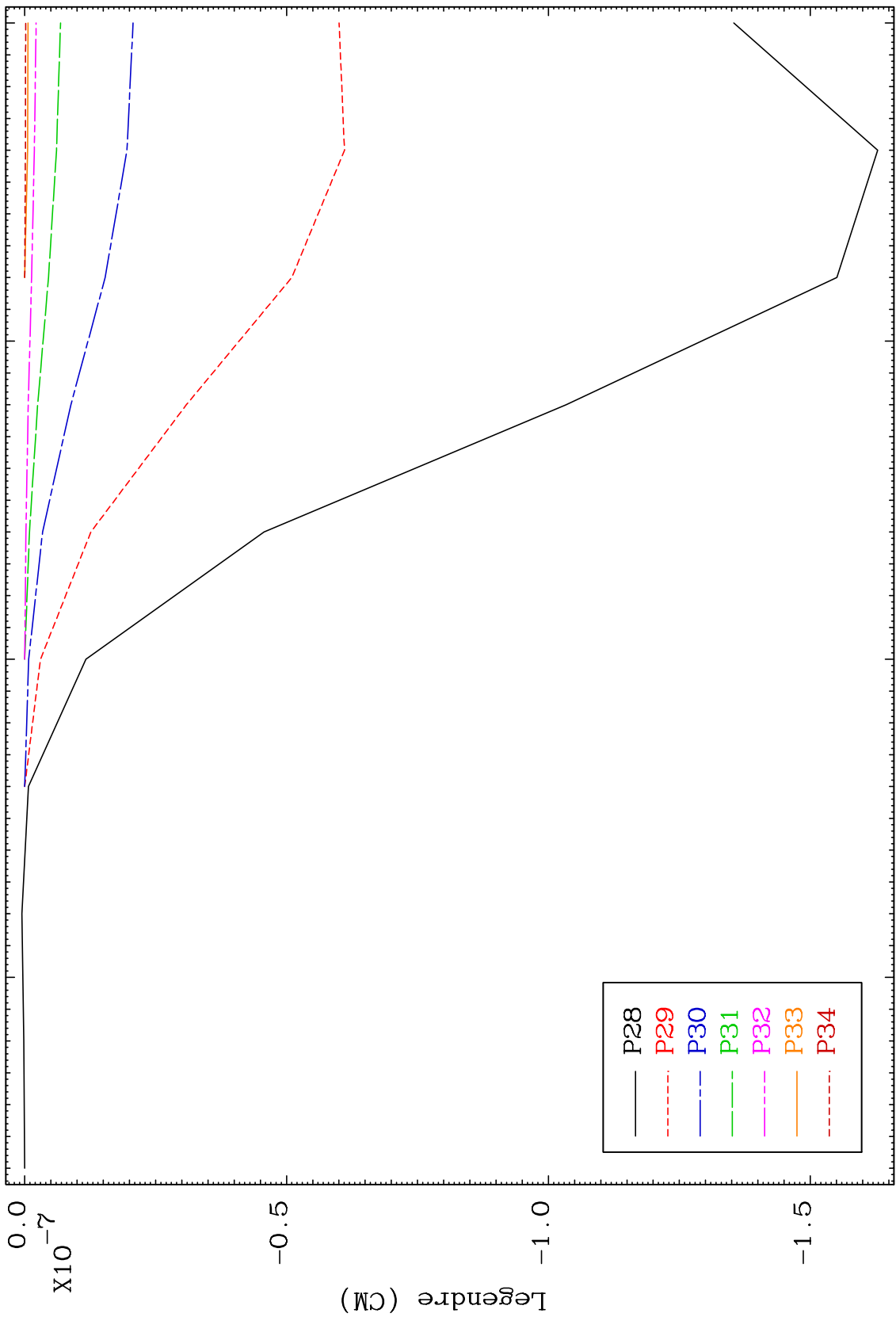
Incident Energy (MeV)

³³As-80

MAT 3340

33-As-80

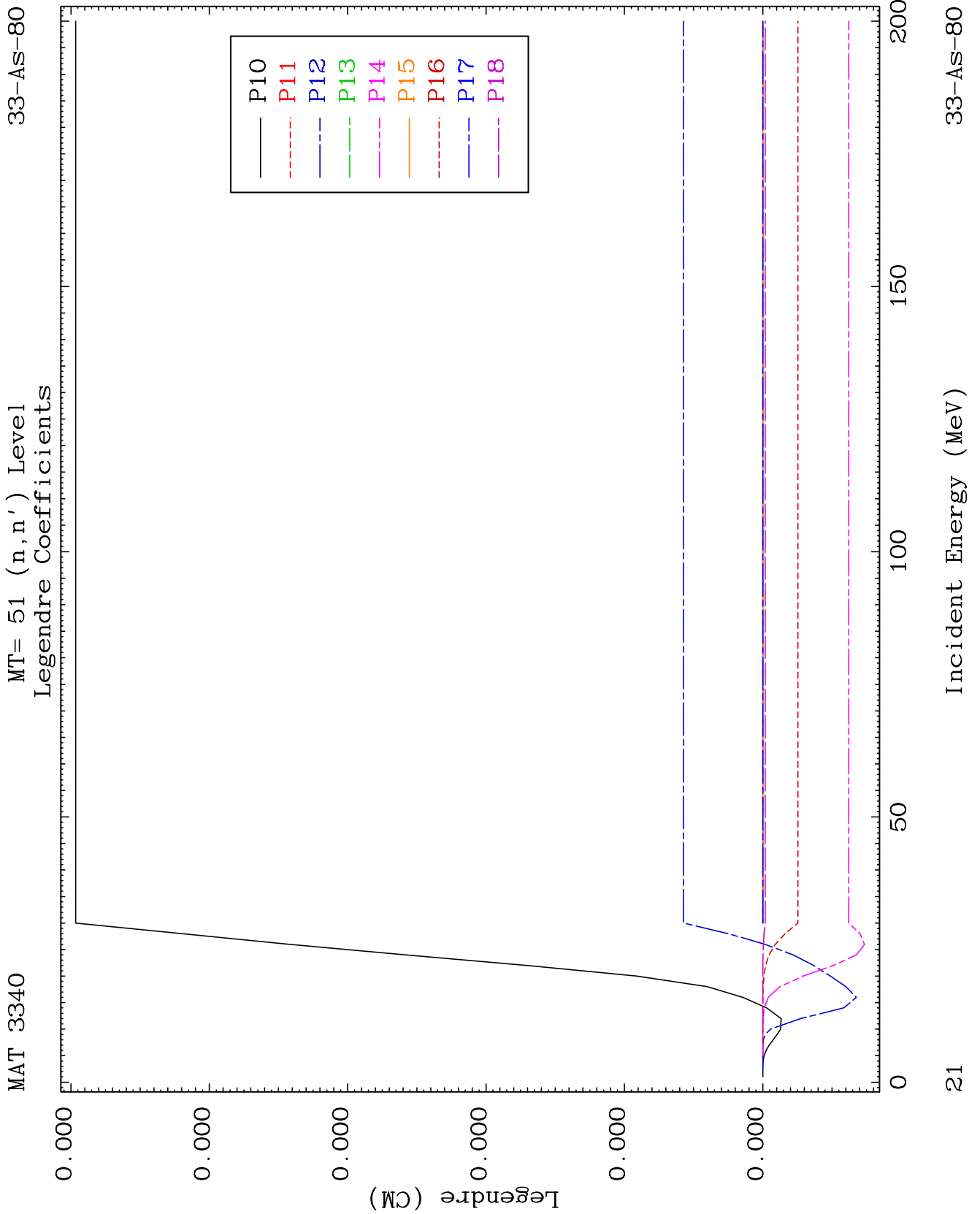
Elastic Legendre Coefficients



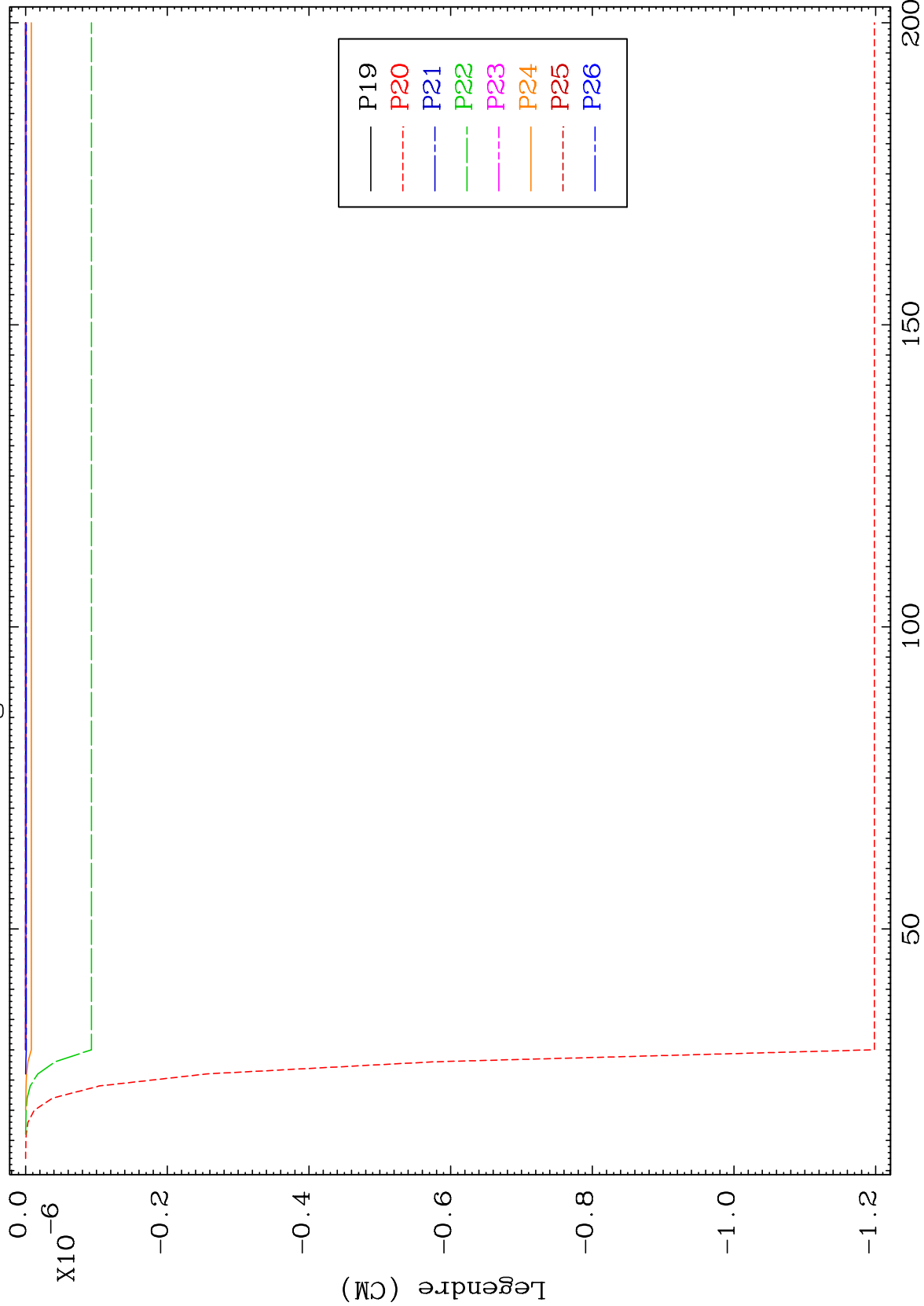
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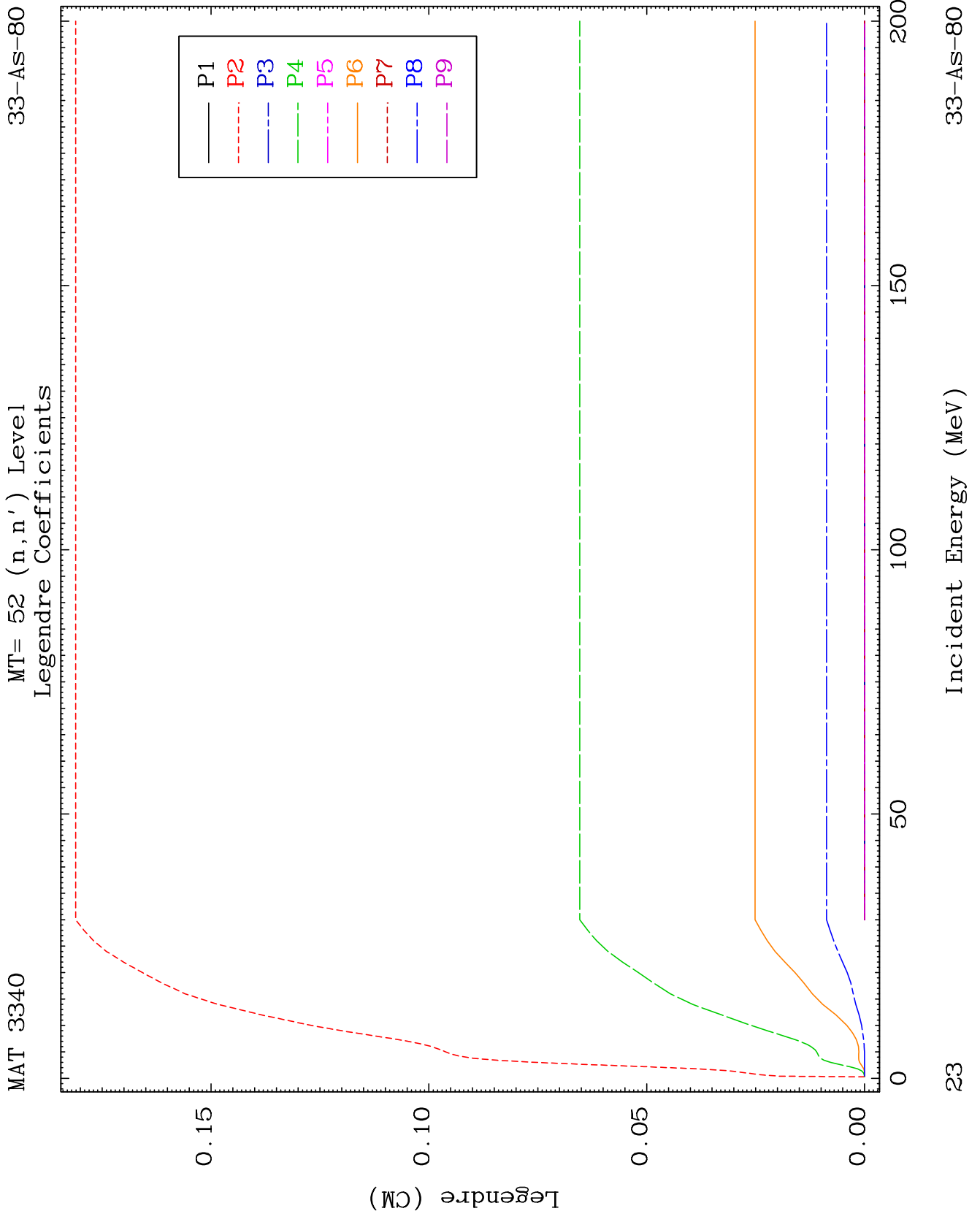
Incident Energy (MeV)

33-As-80



Legendre Coefficients

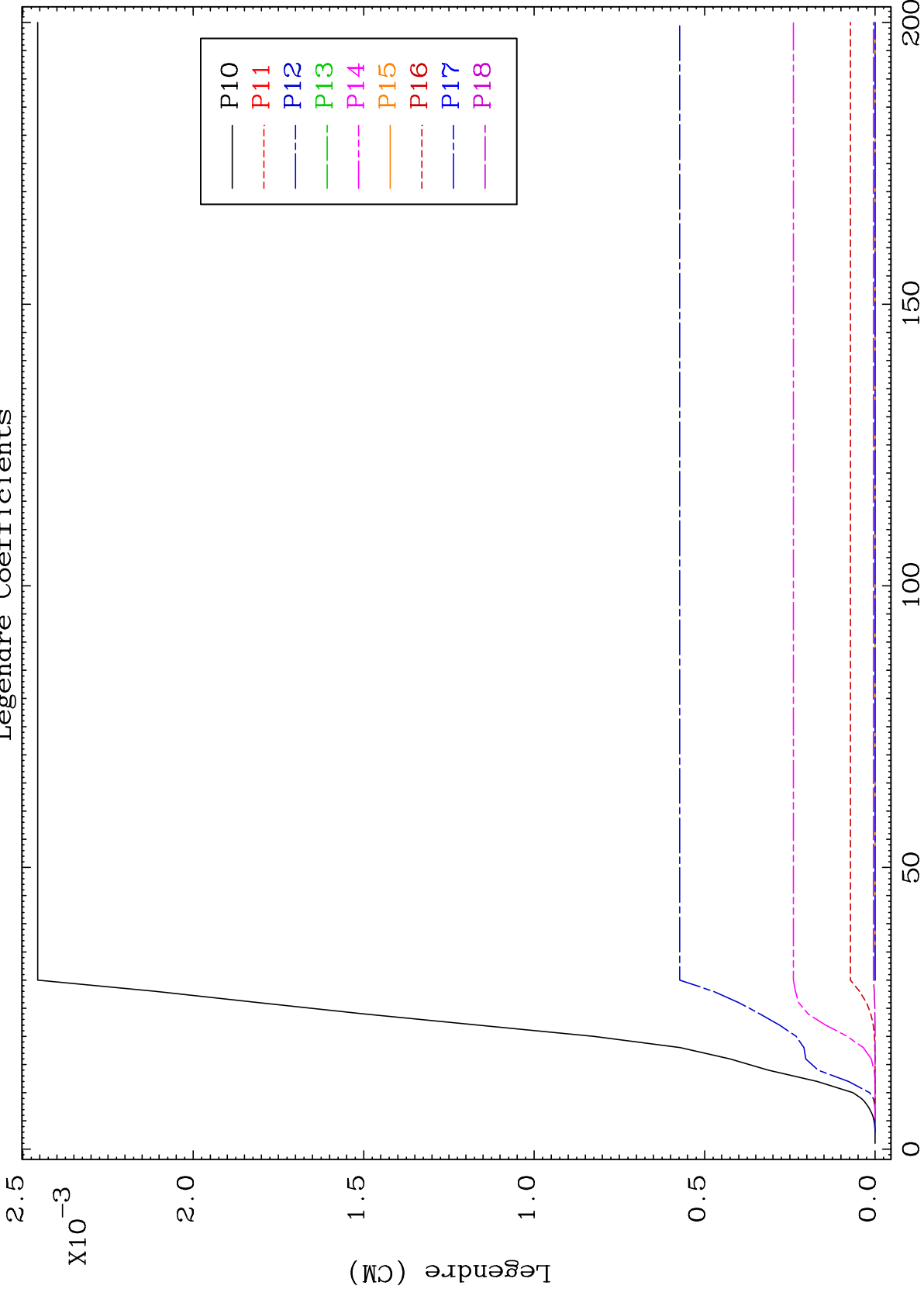




MAT 3340

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

33-As-80



24

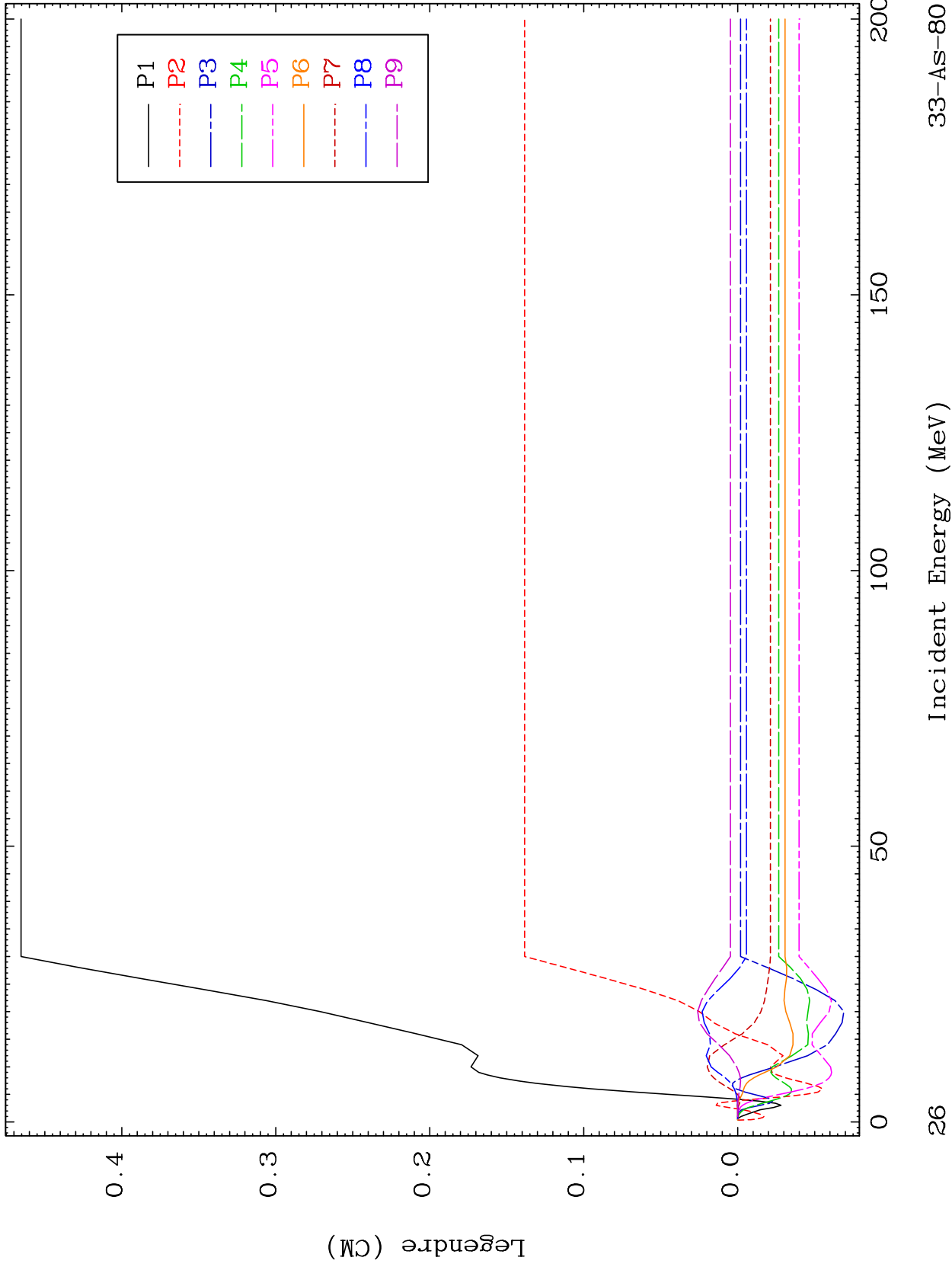
Incident Energy (MeV)

33-As-80

MAT 3340

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

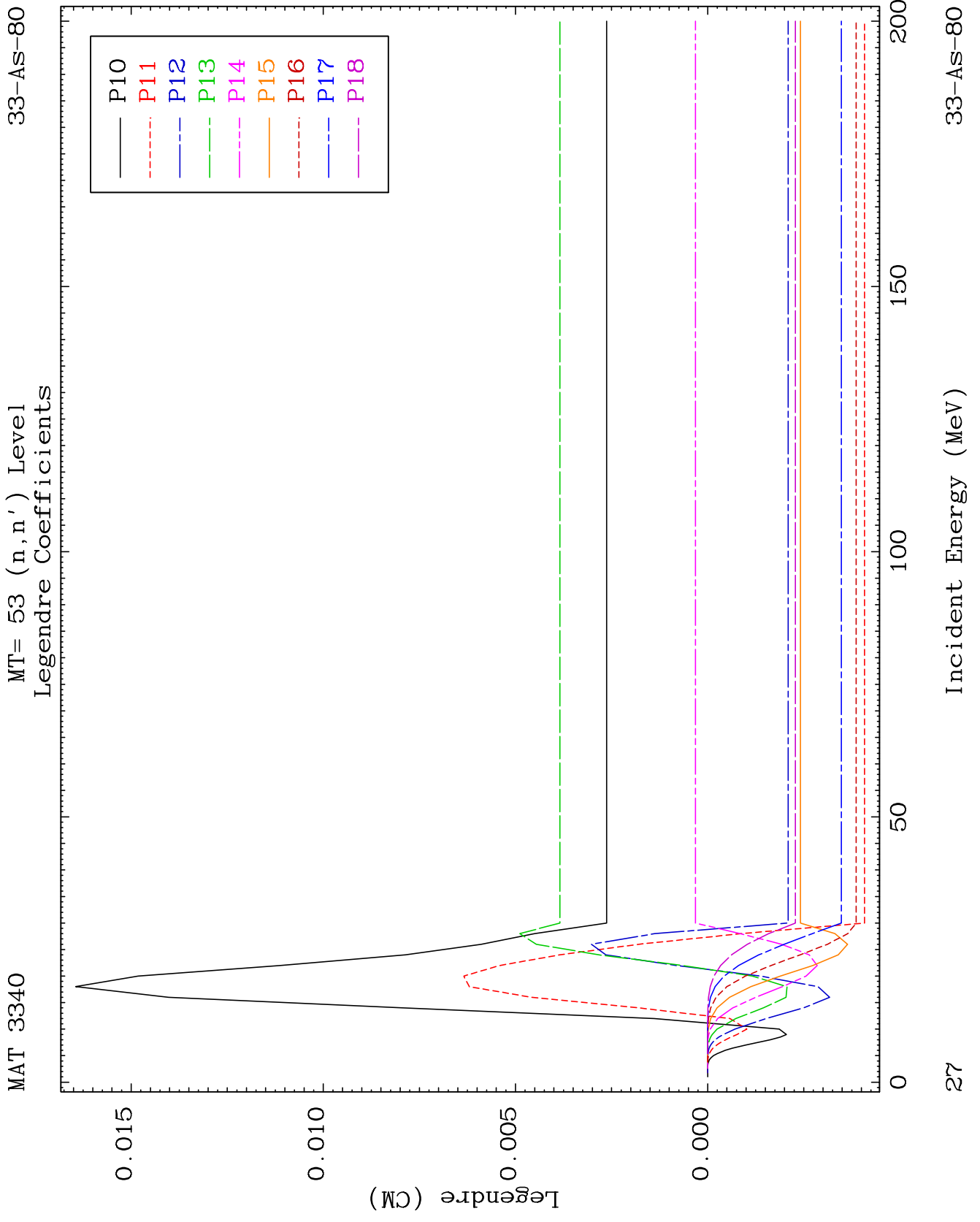
33-As-80

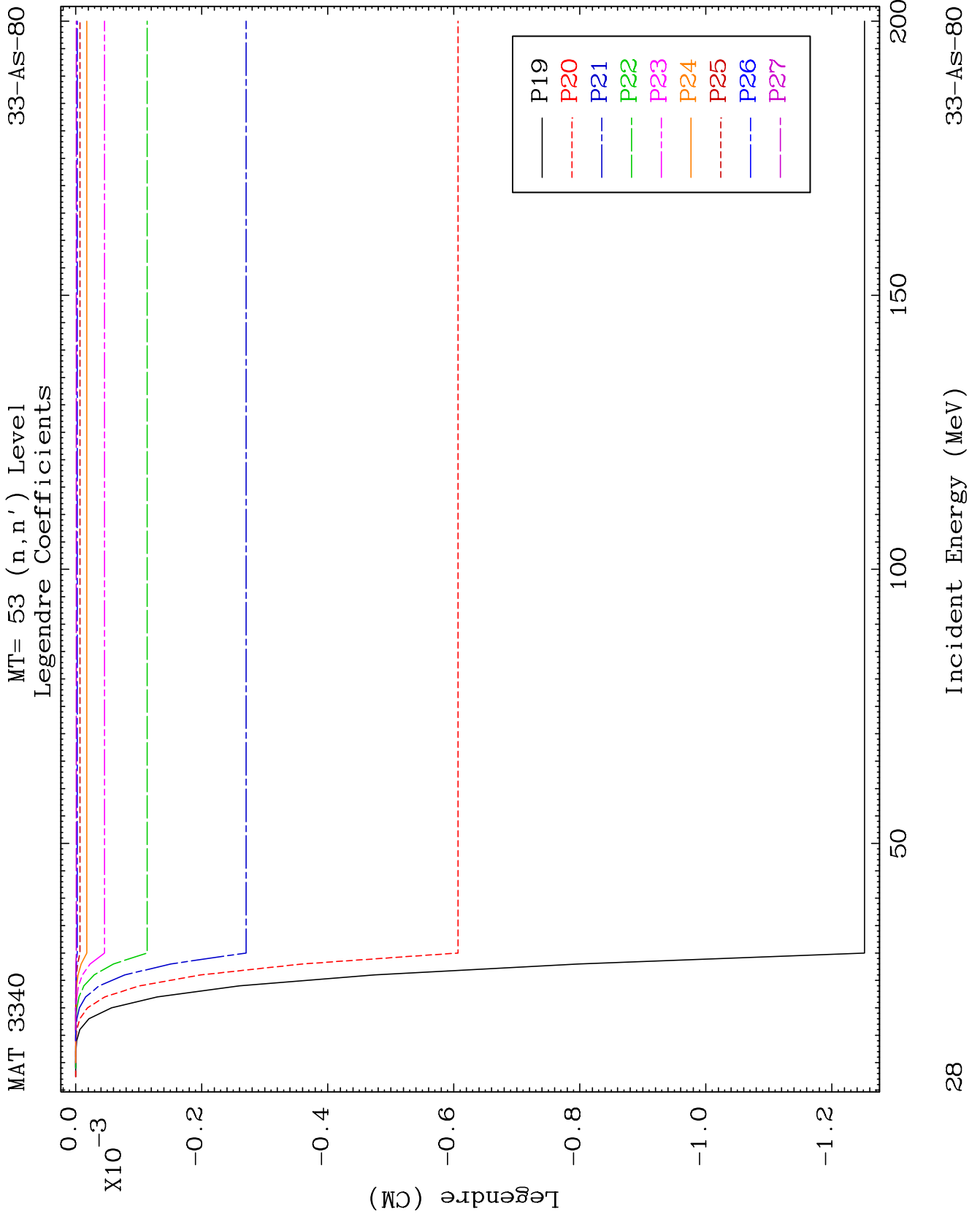


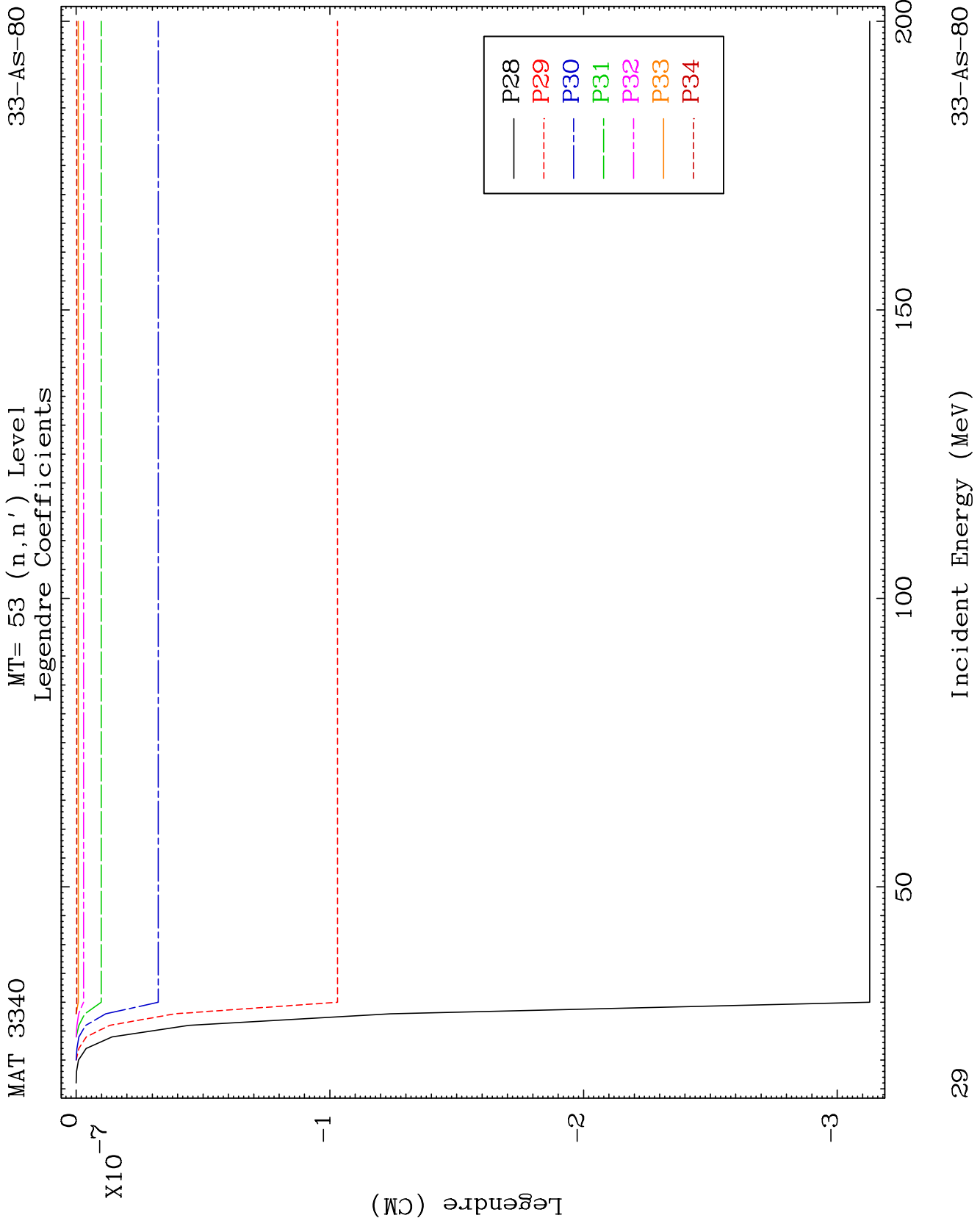
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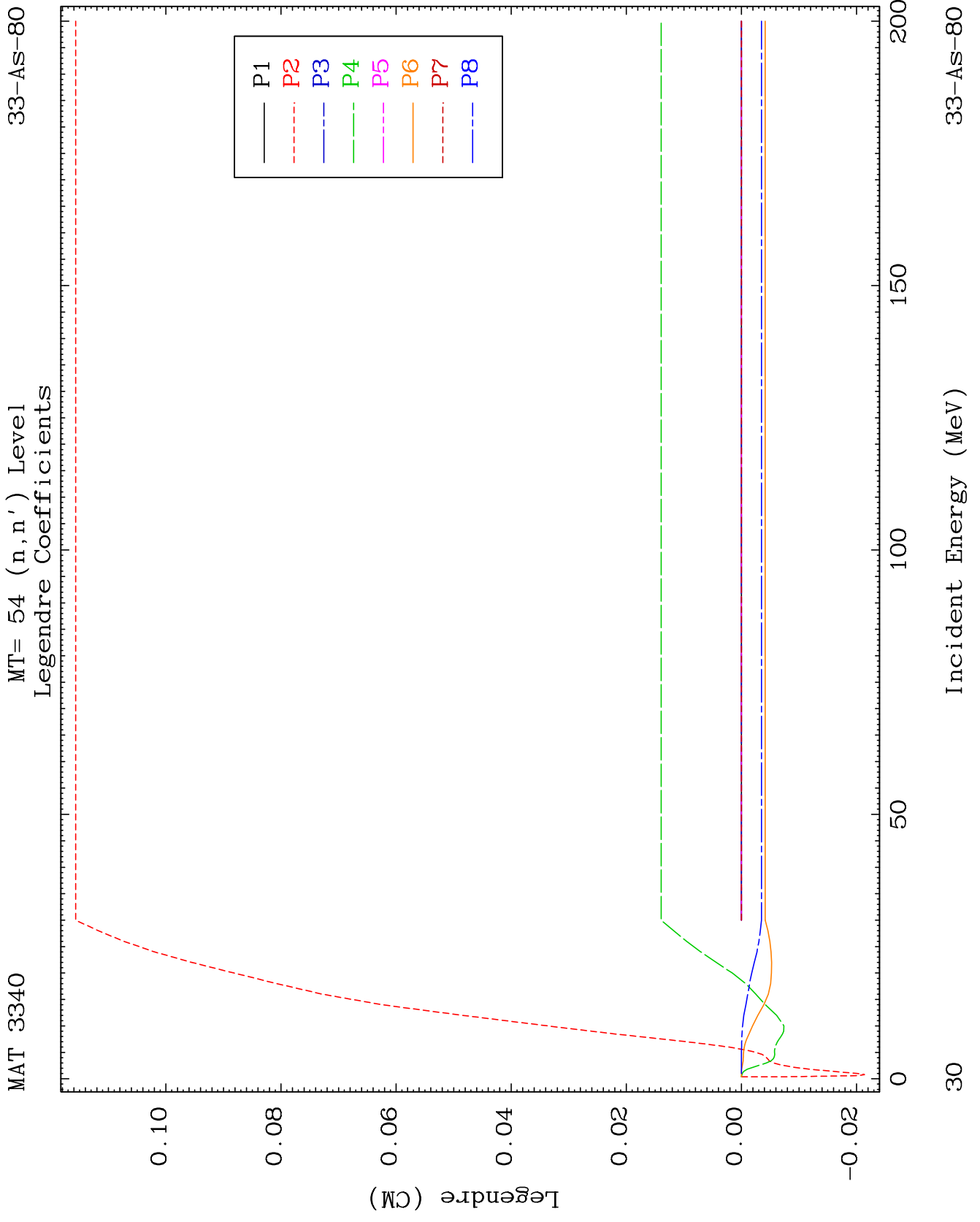
Incident Energy (MeV)

33-As-80



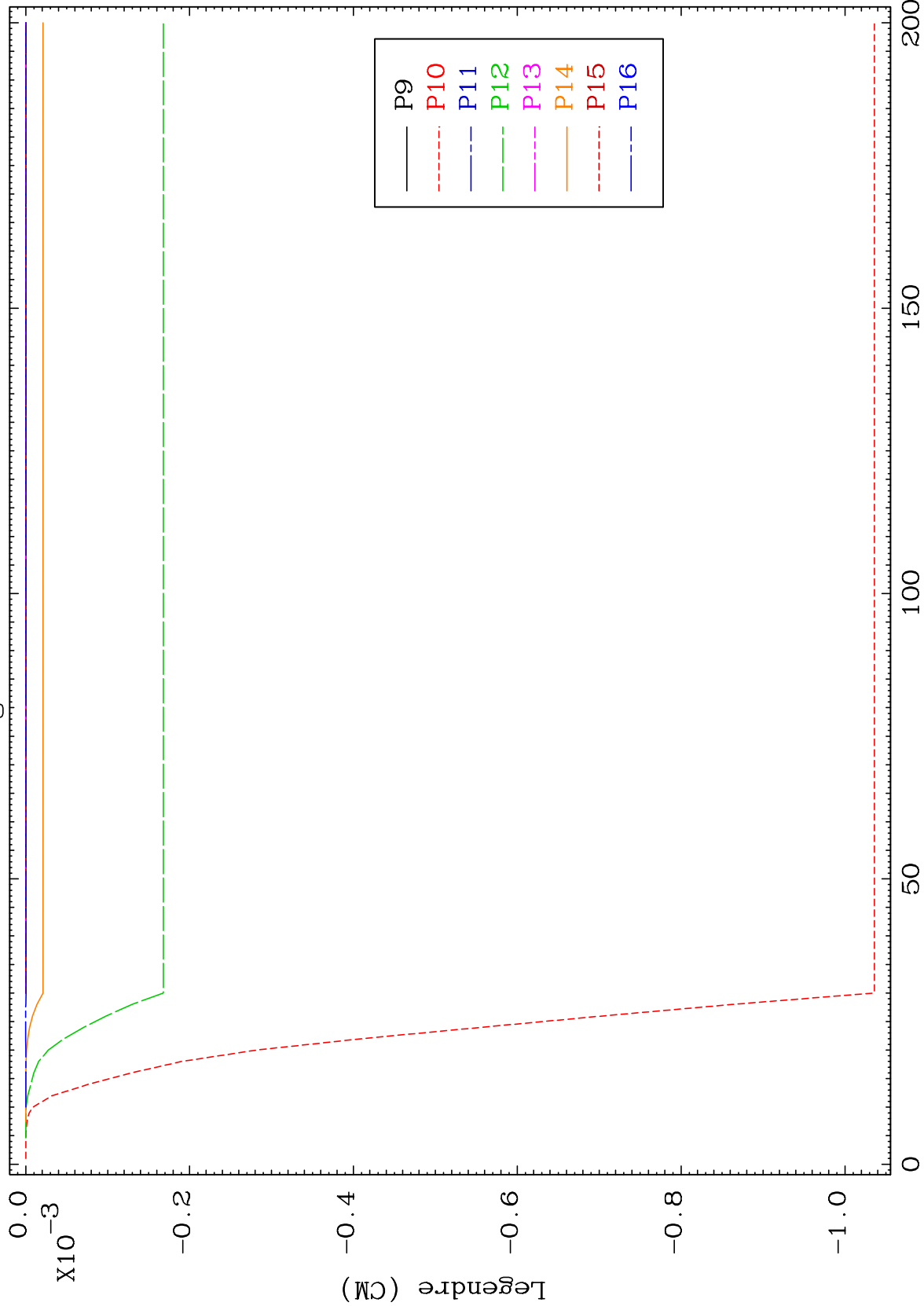




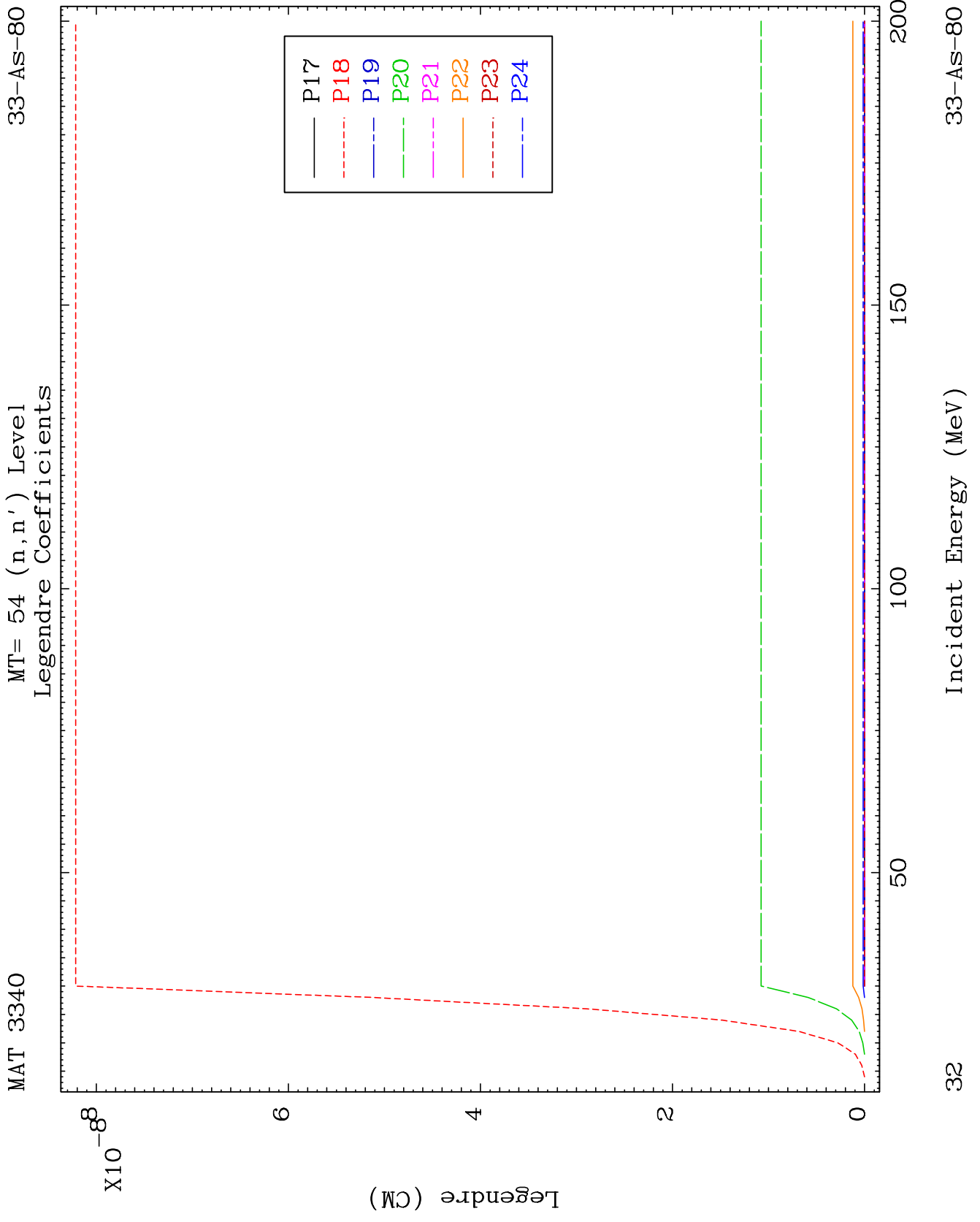


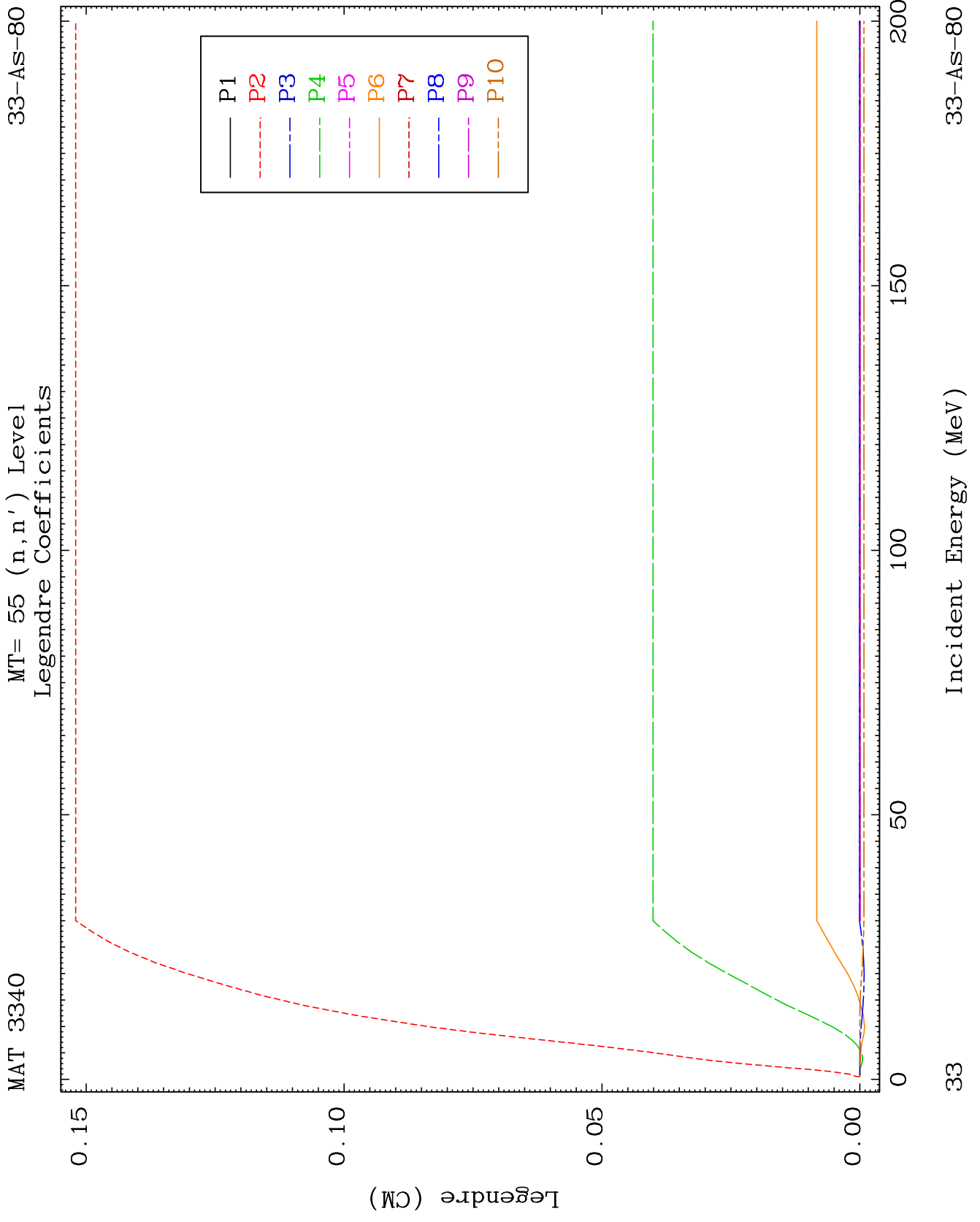
MAT 3340 MT= 54 (n,n') Level 33-As-80

Legendre Coefficients



31 33-As-80

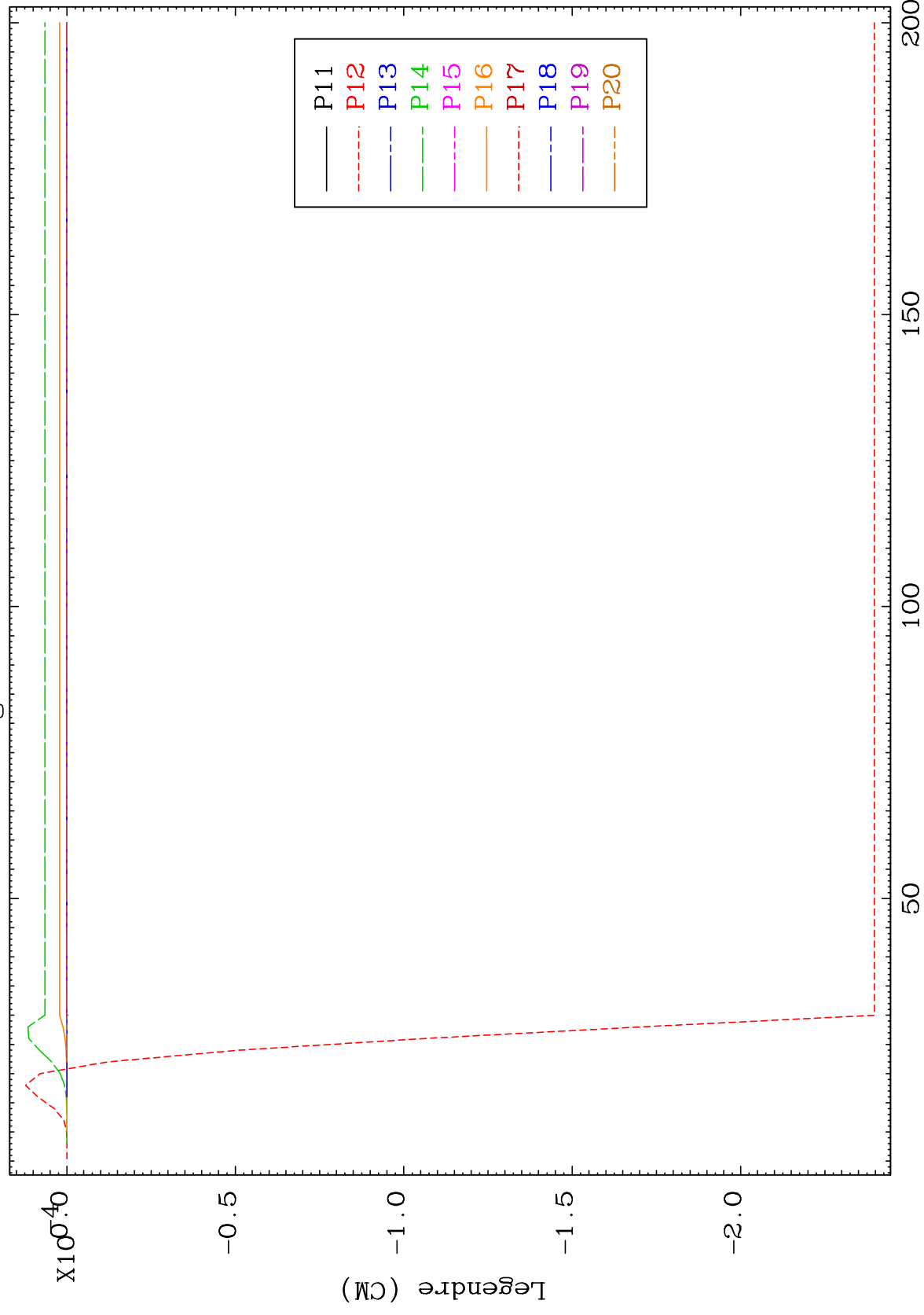




MAT 3340

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

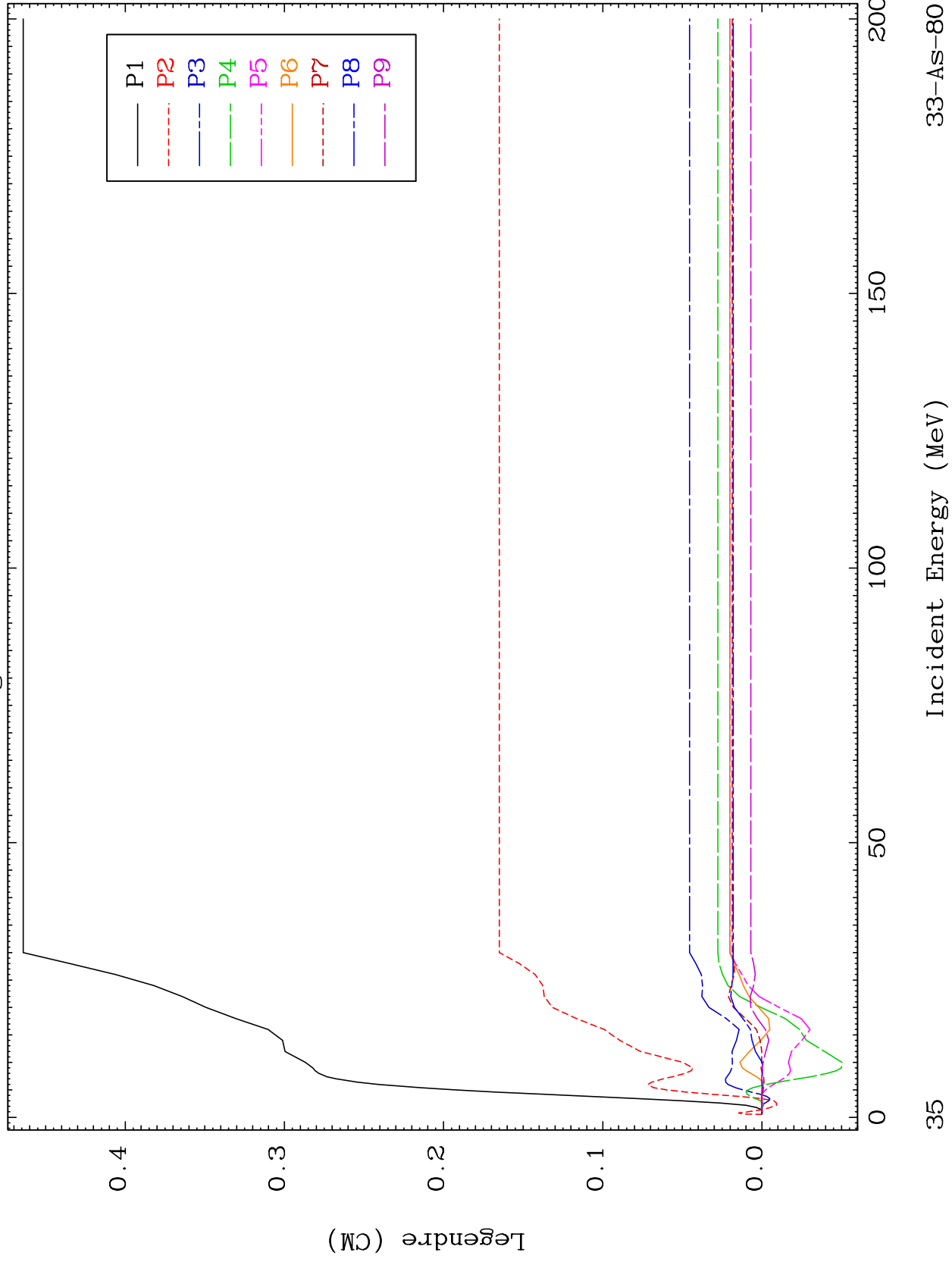
33-As-80



MAT 3340

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

33-As-80



33-As-80

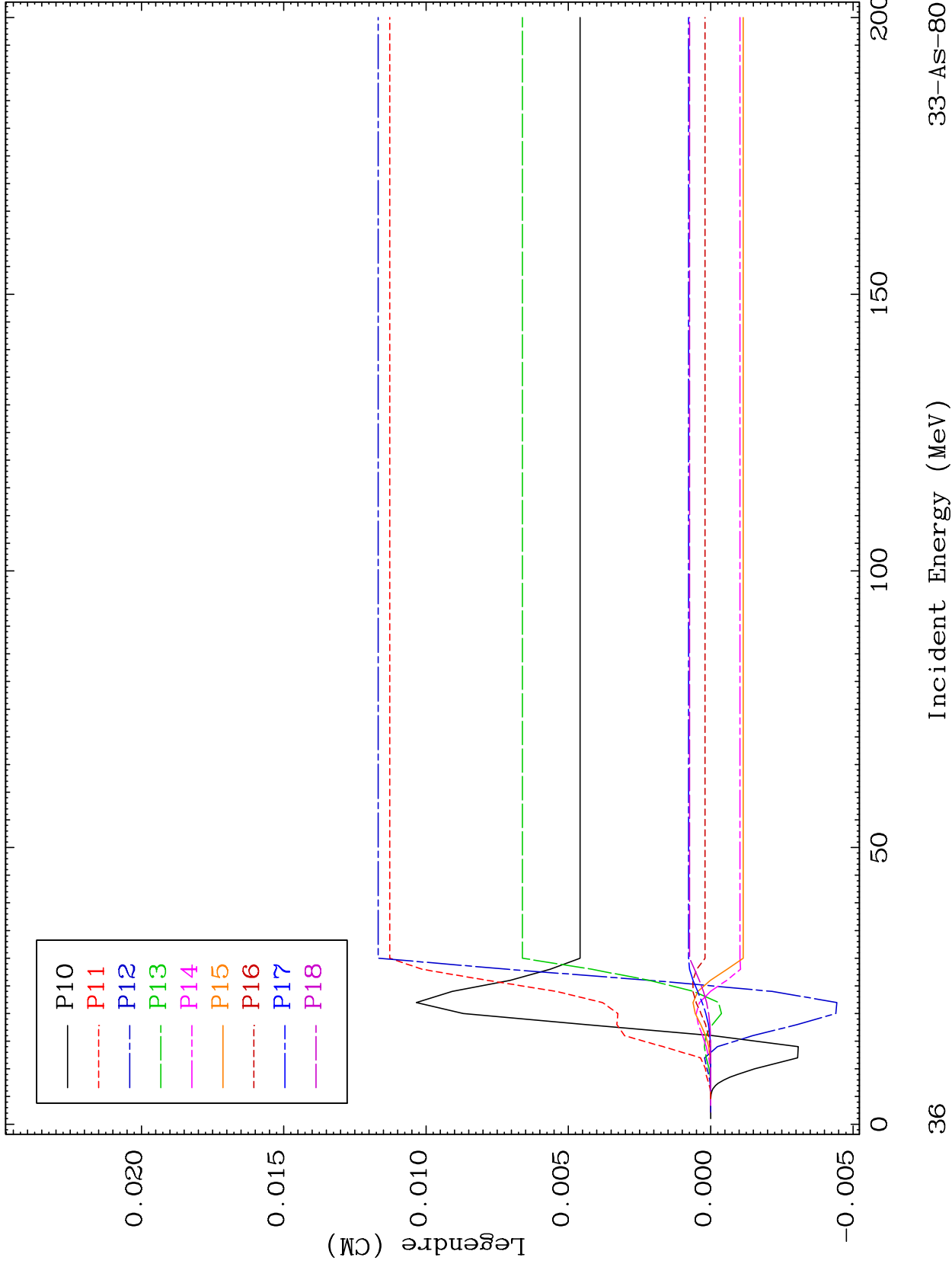
Incident Energy (MeV)

35

MAT 3340

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

33-As-80



36

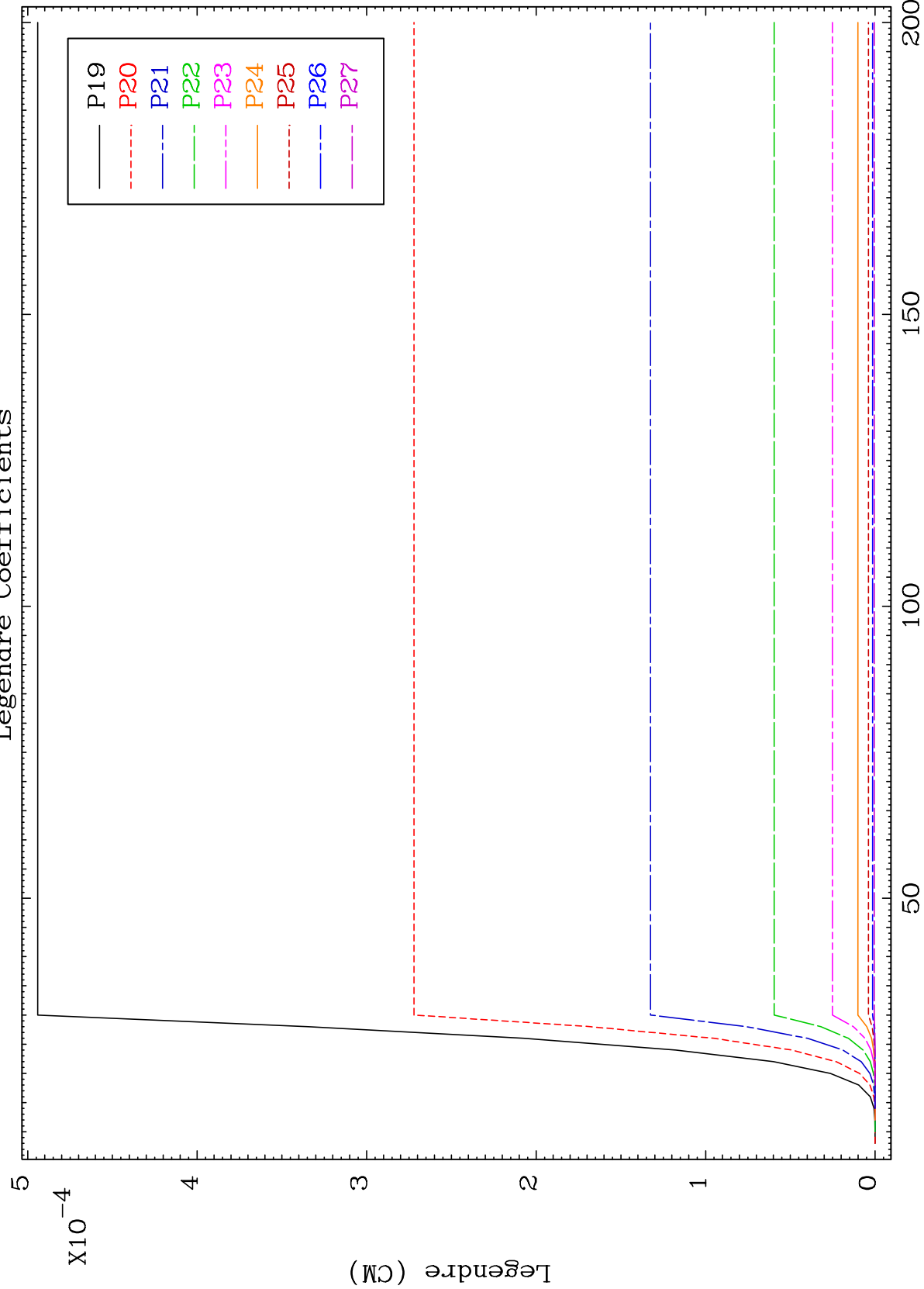
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



37

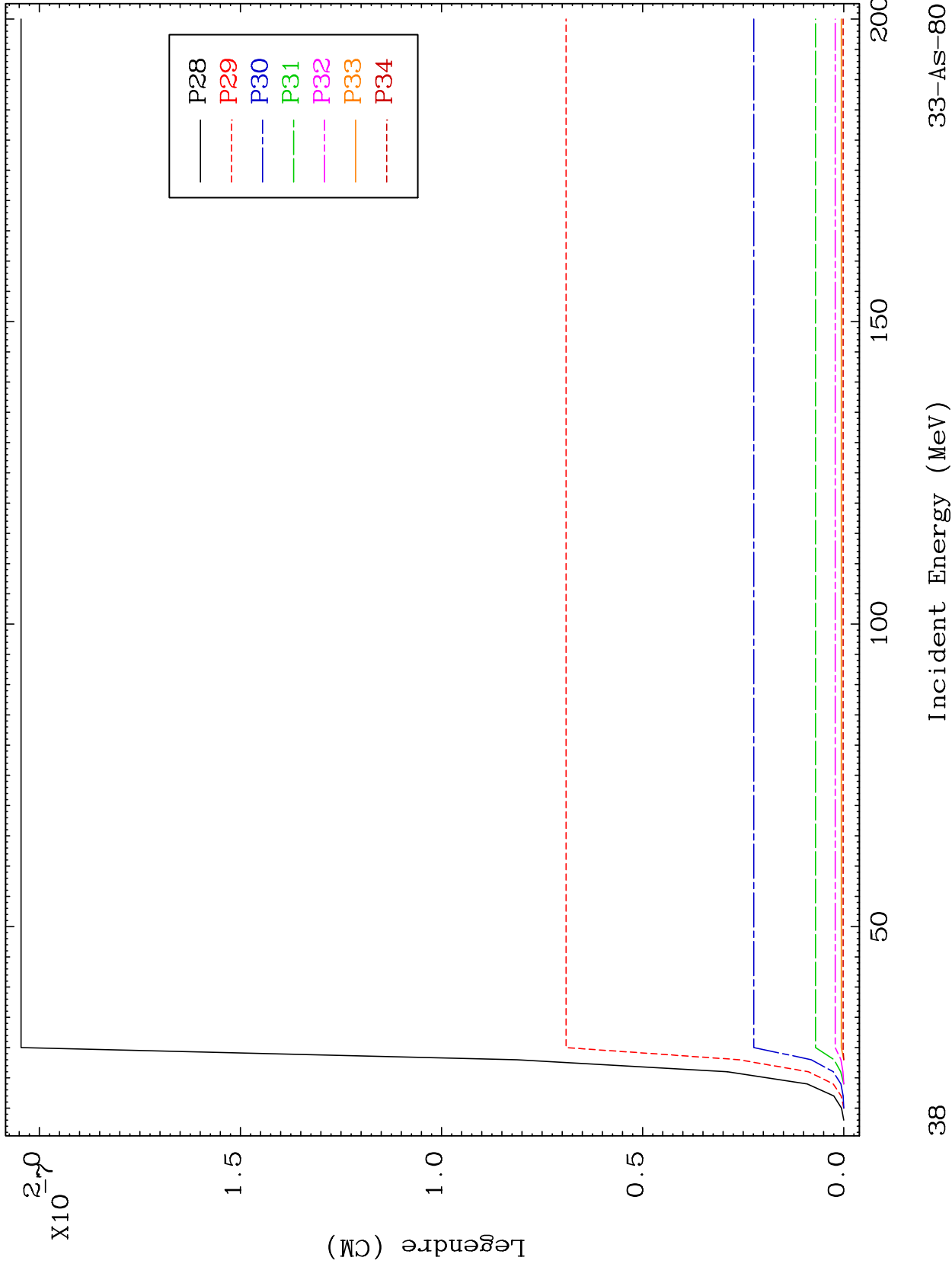
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



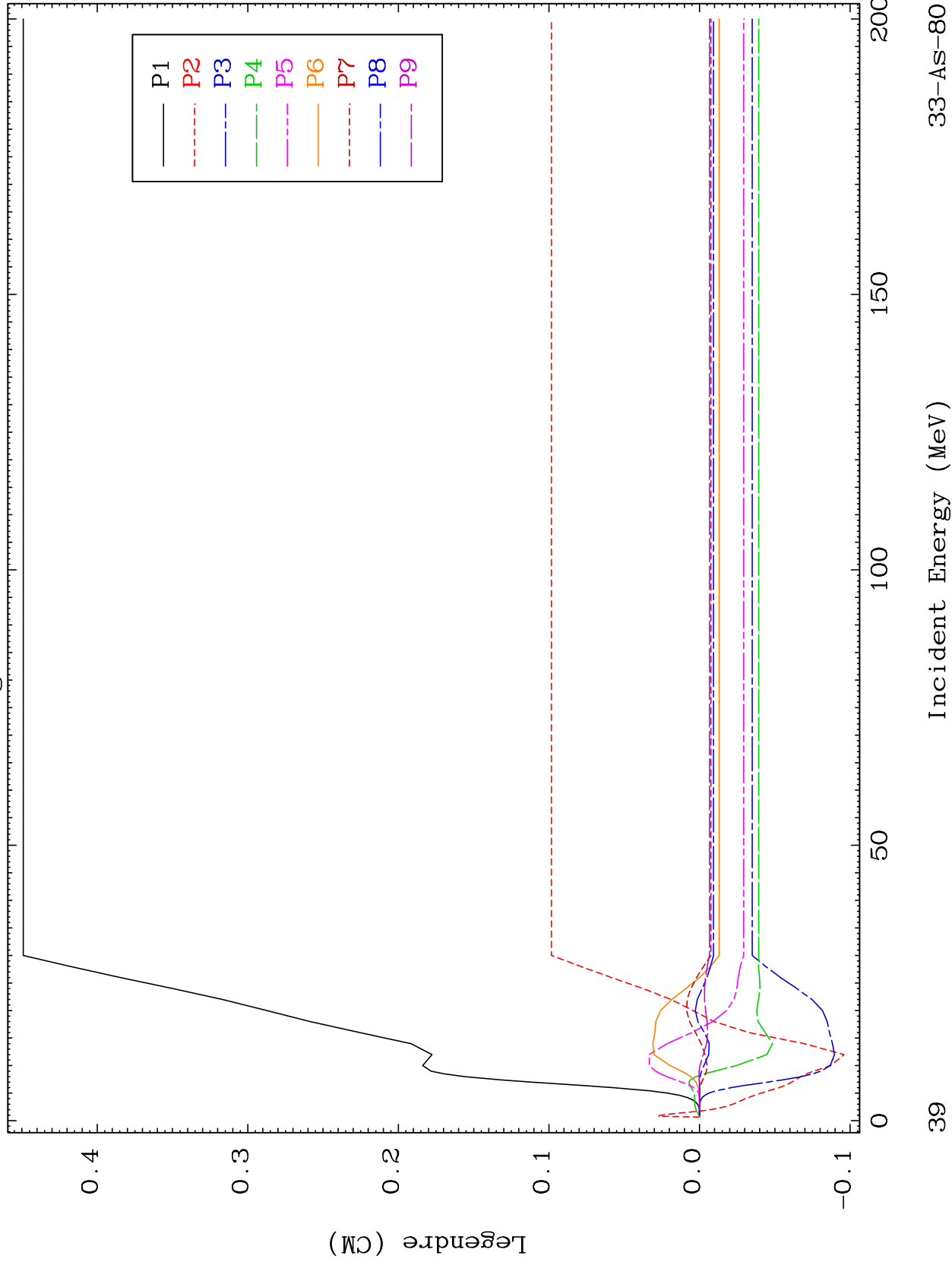
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33-As-80

MAT 3340

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

33-As-80



39

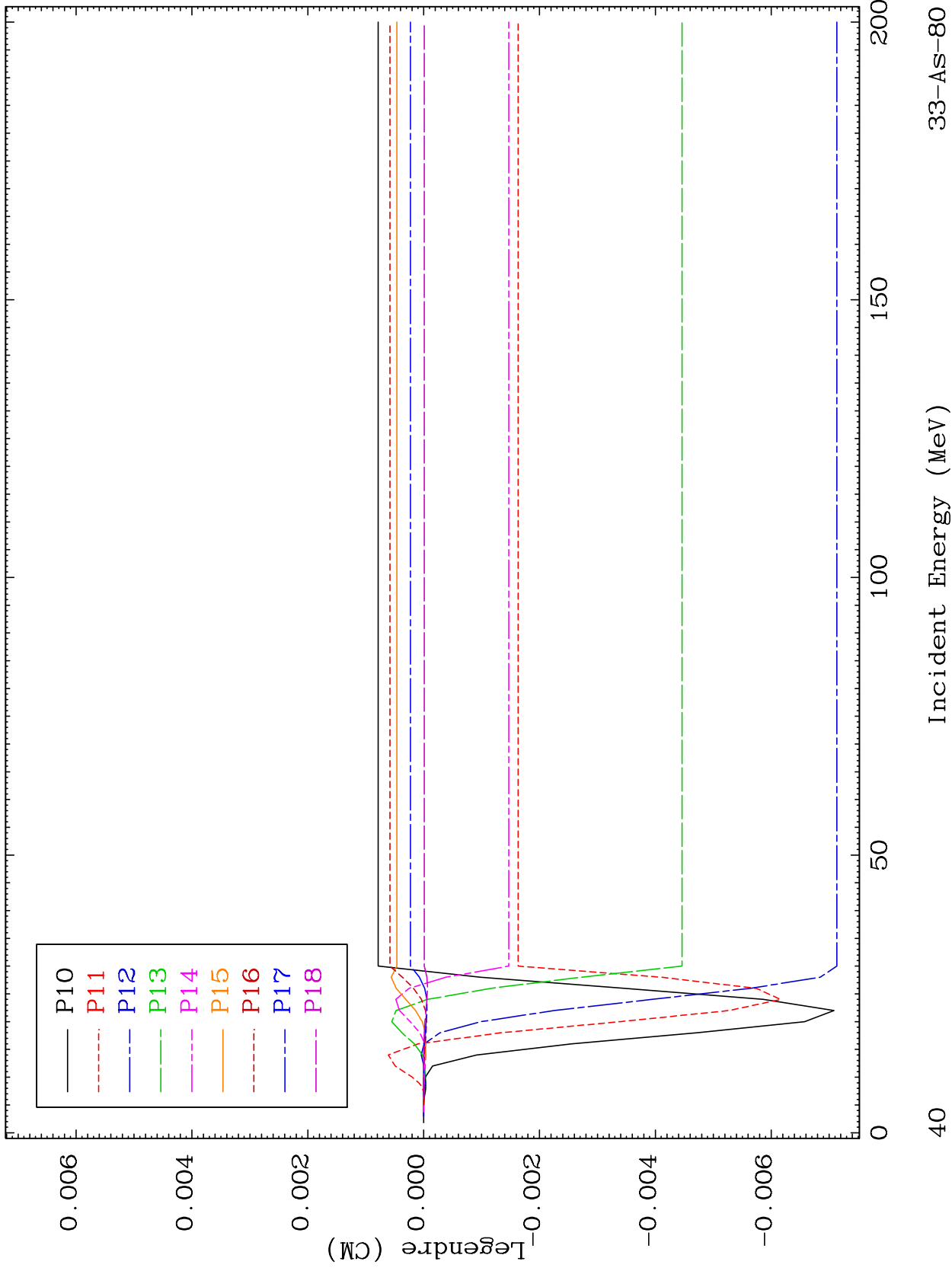
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



33-As-80

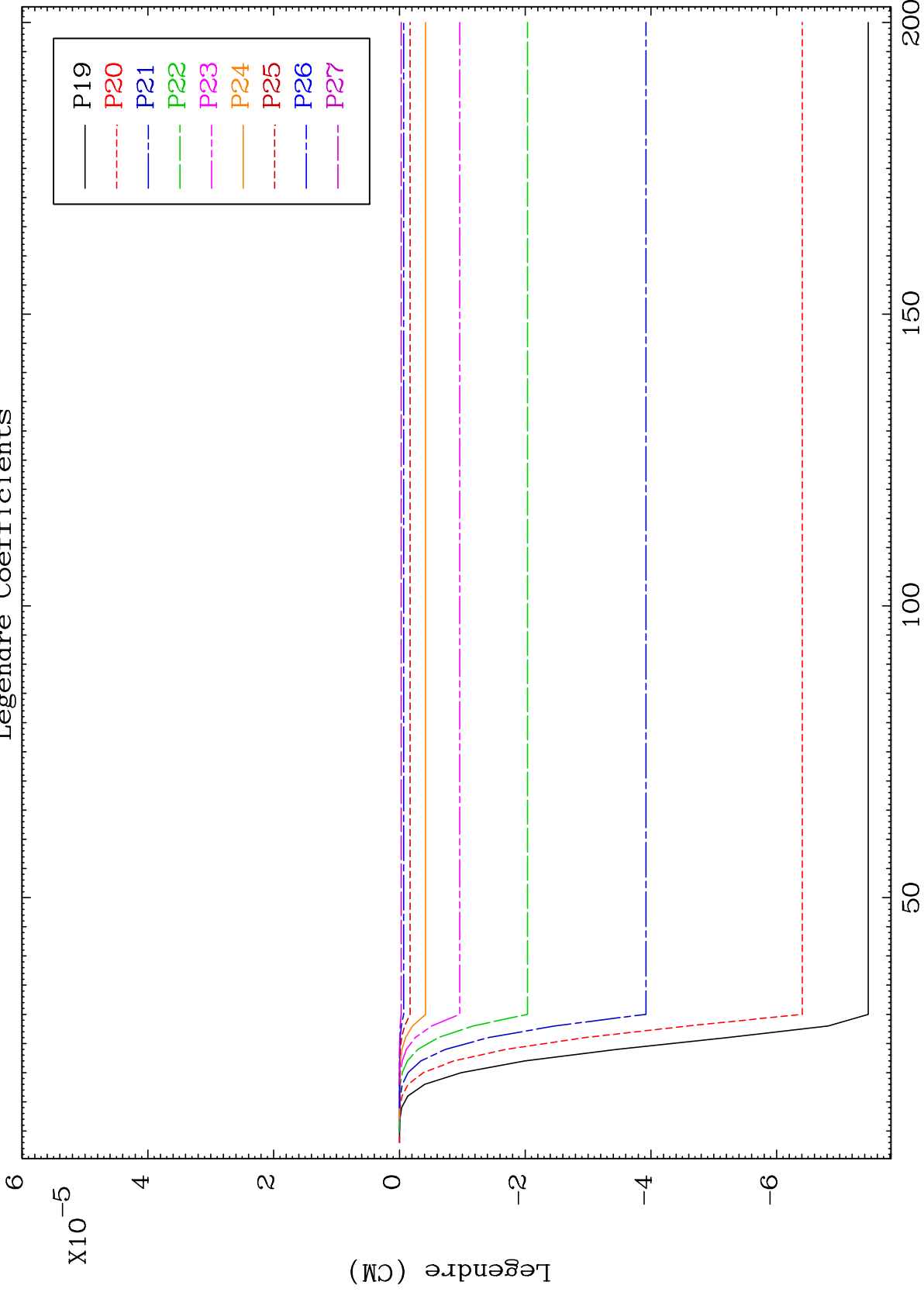
Incident Energy (MeV)

40

MAT 3340

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

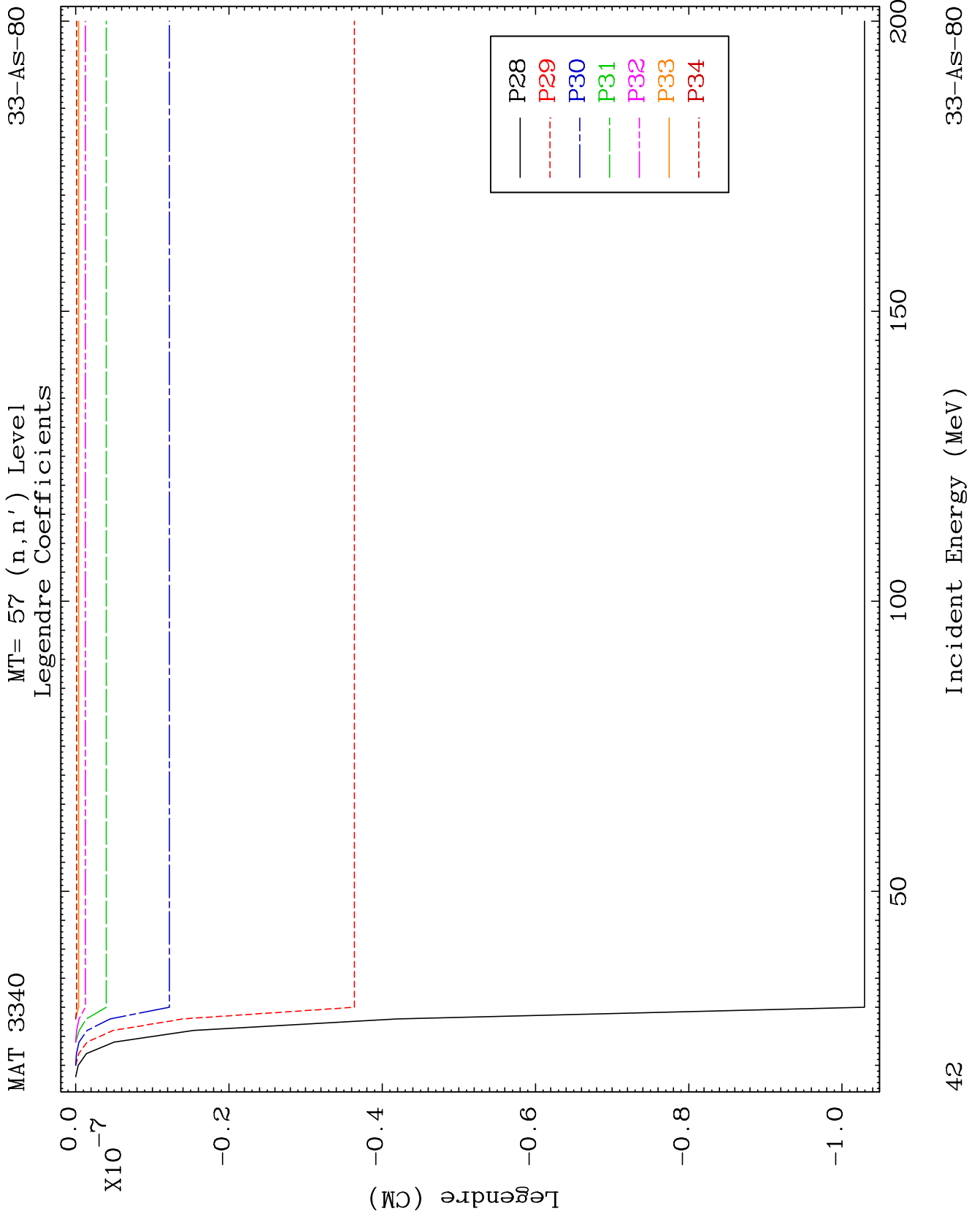
33-As-80



41

Incident Energy (MeV)

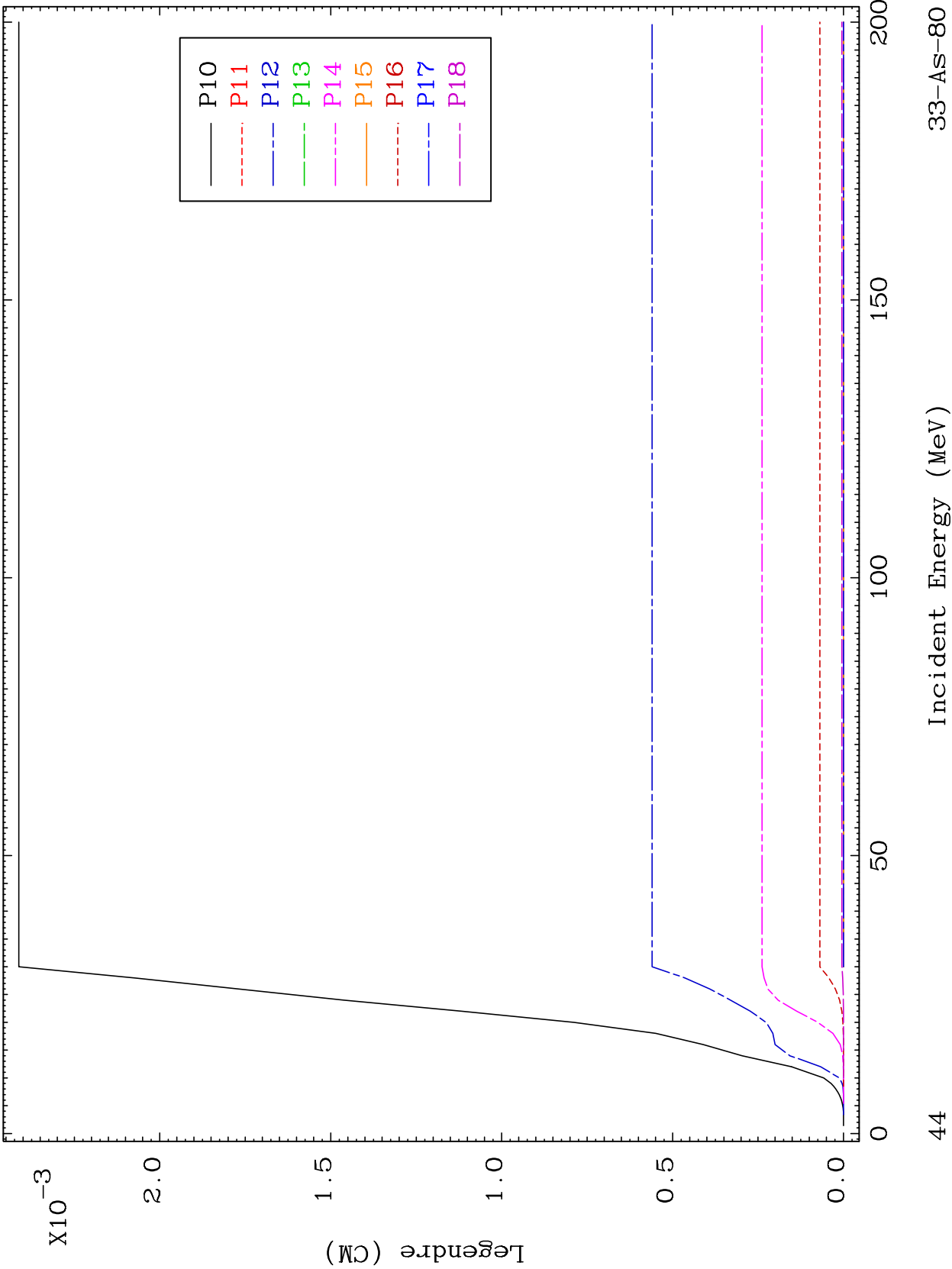
33-As-80



MAT 3340

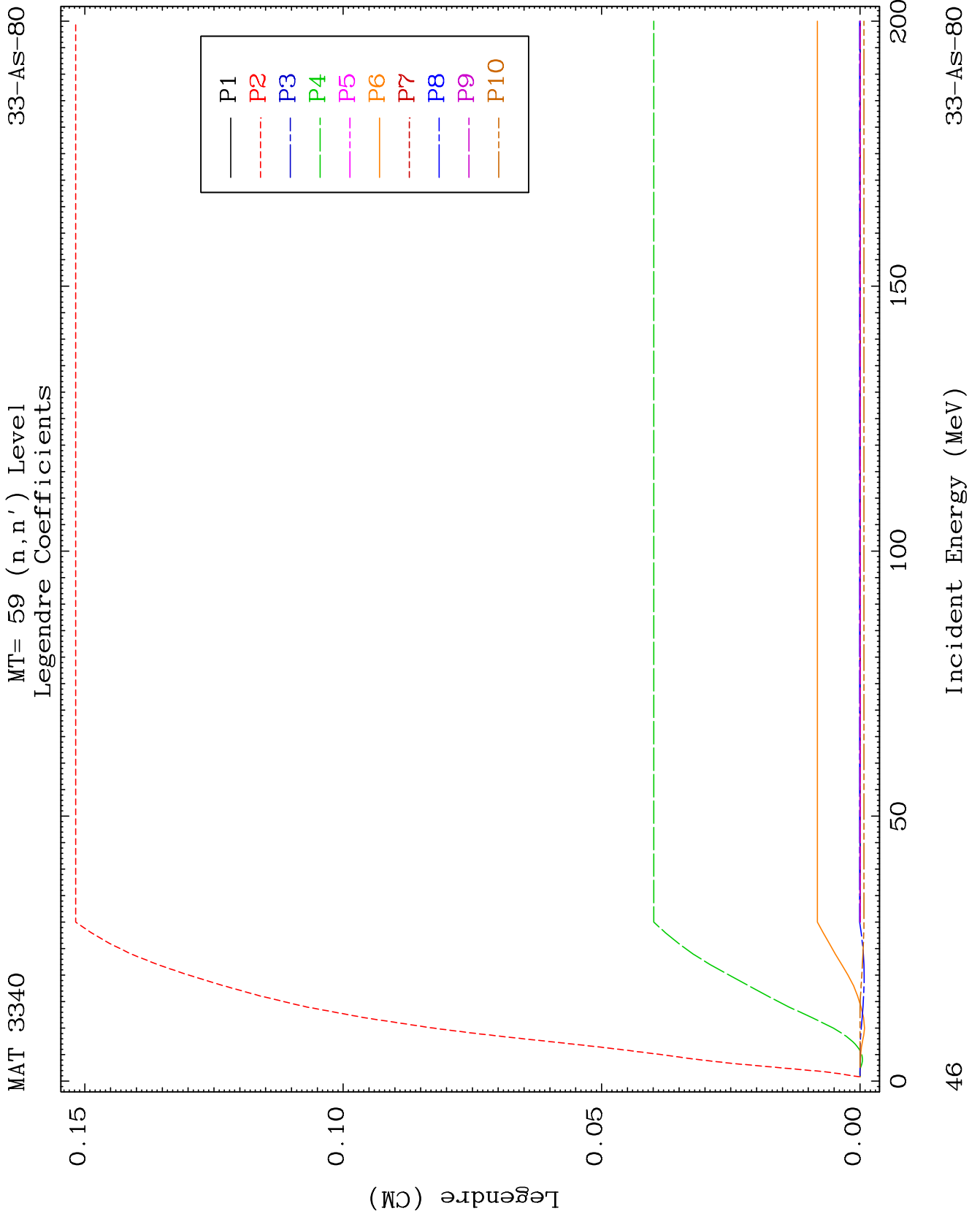
MT= 58 (n,n') Level
Legendre Coefficients

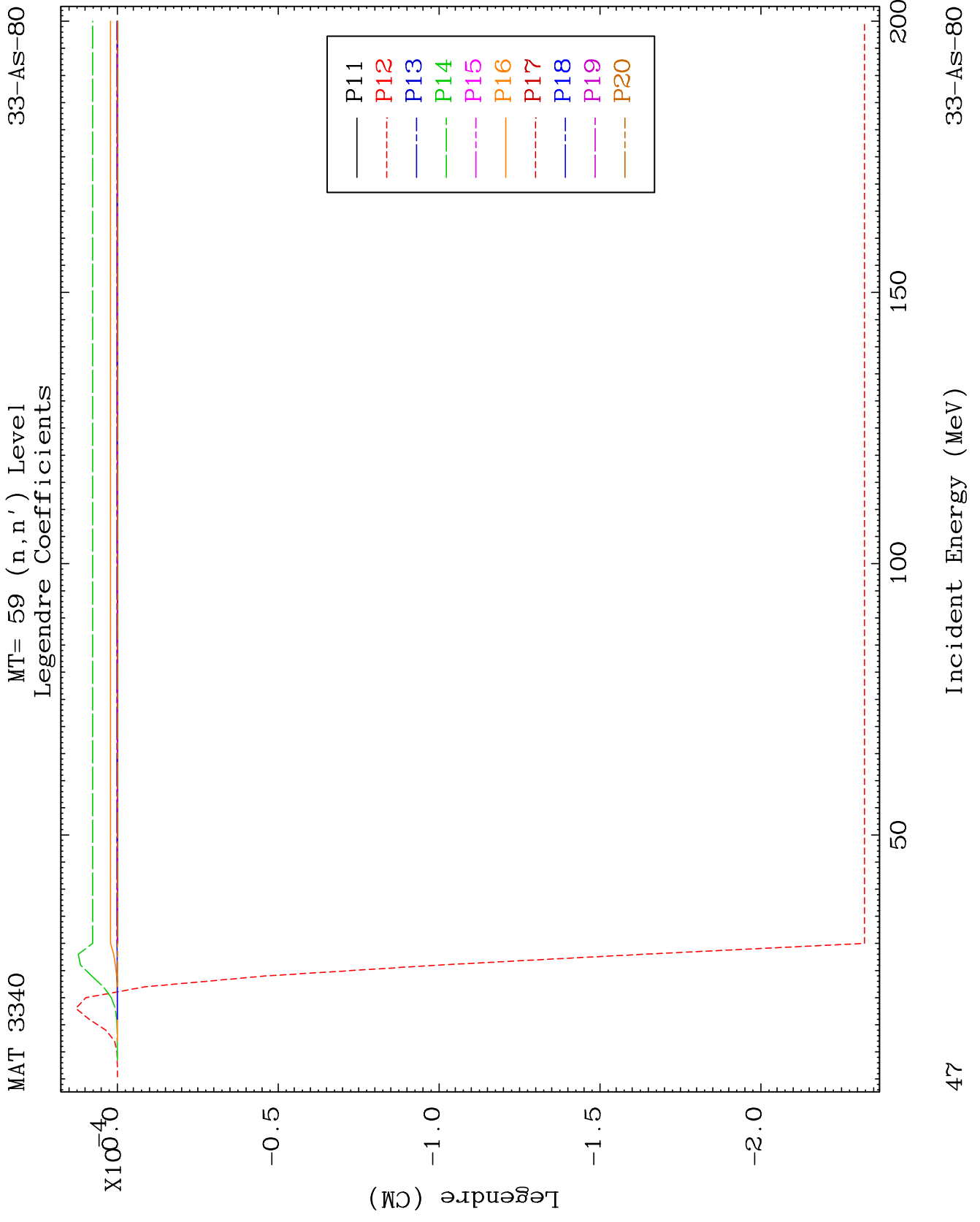
33-As-80



44

33-As-80

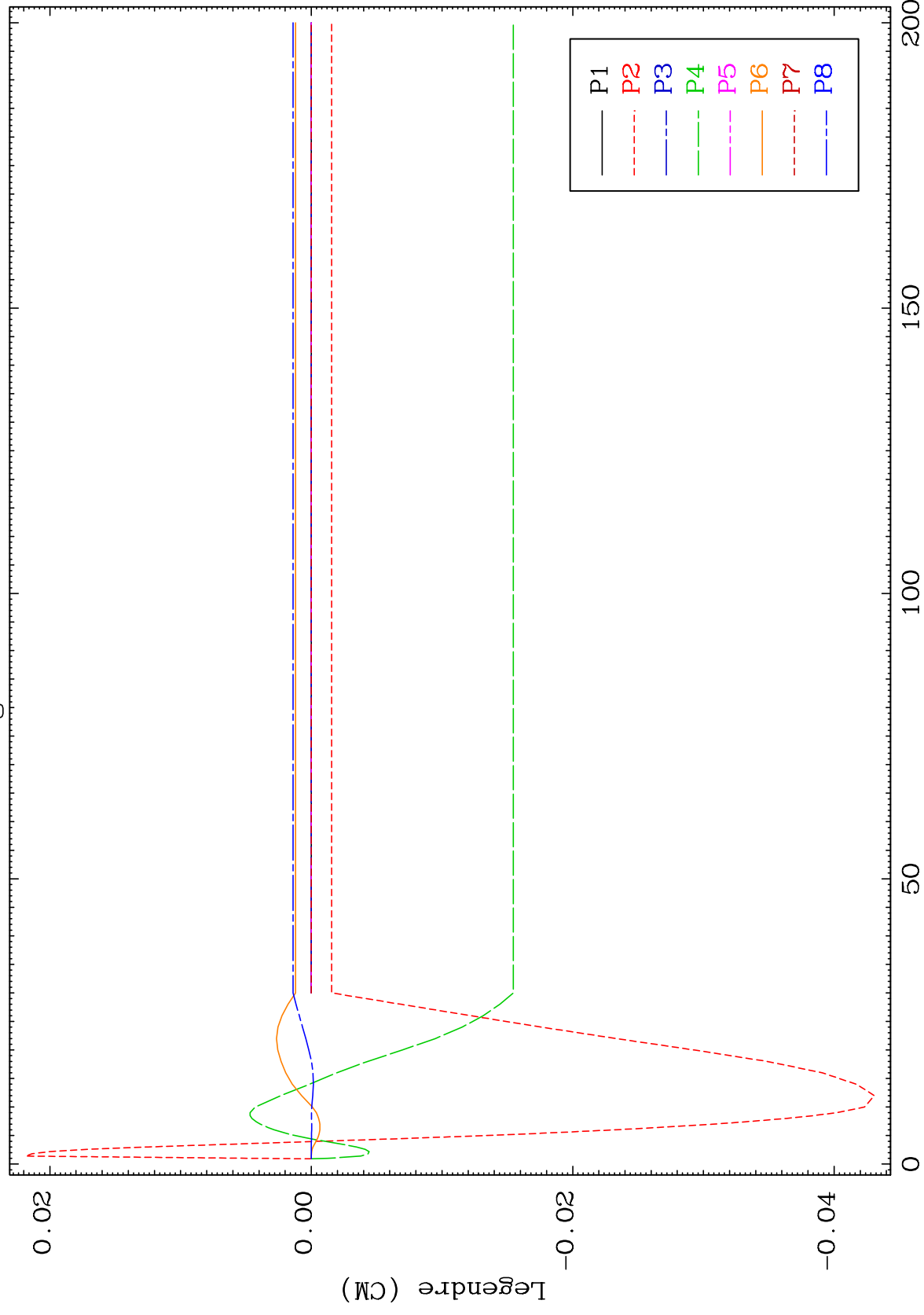




MAT 3340

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

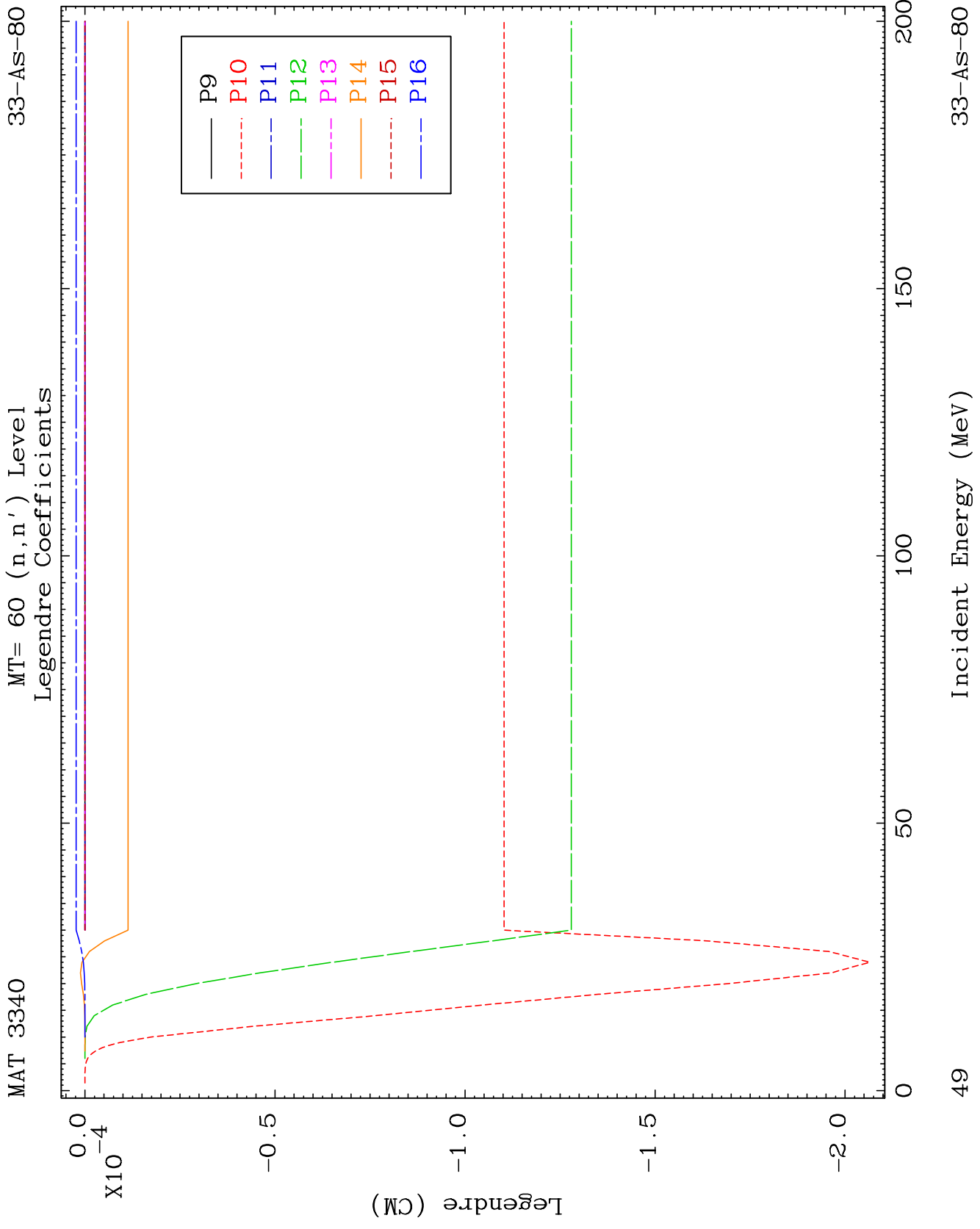
33-As-80

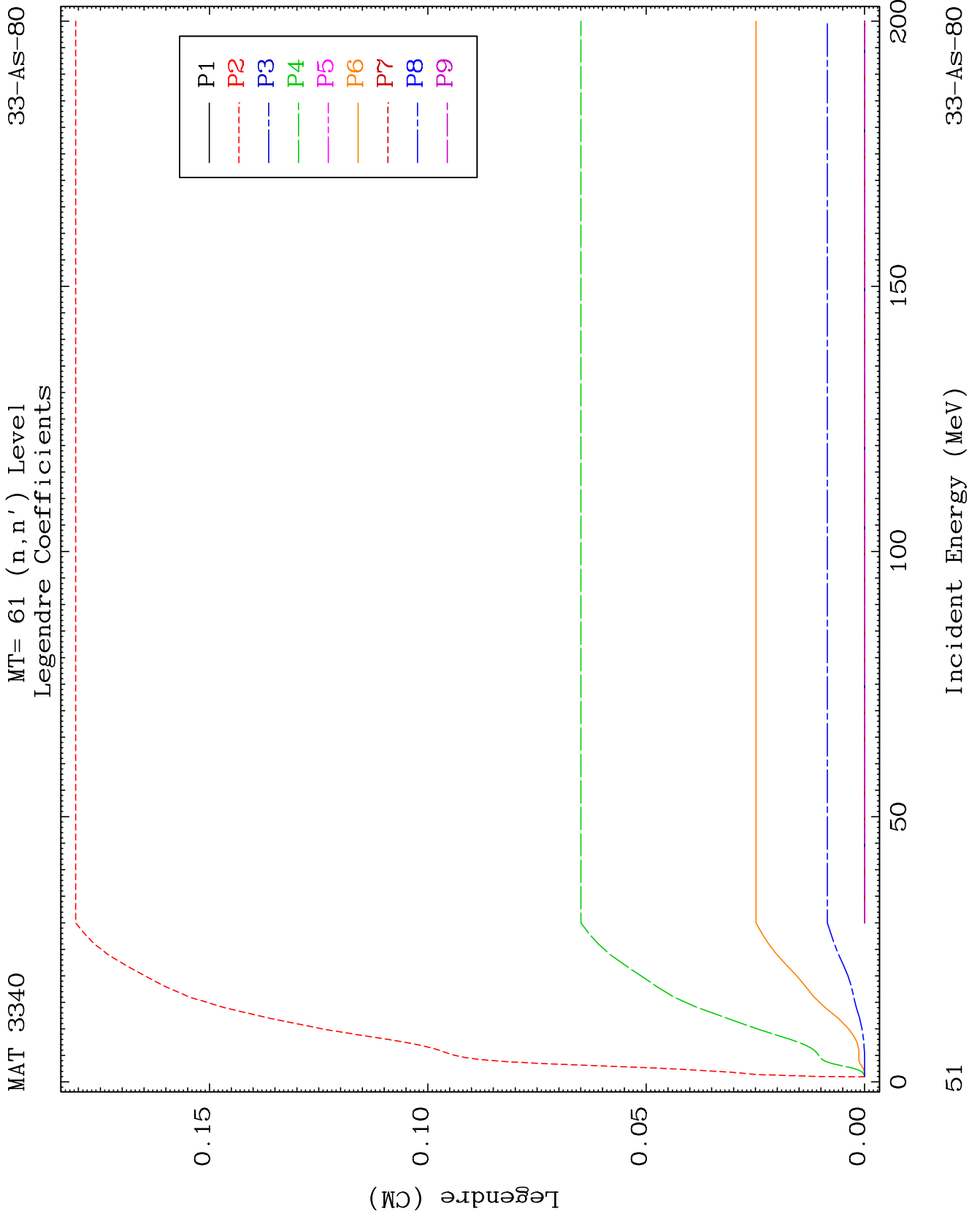


48

Incident Energy (MeV)

33-As-80

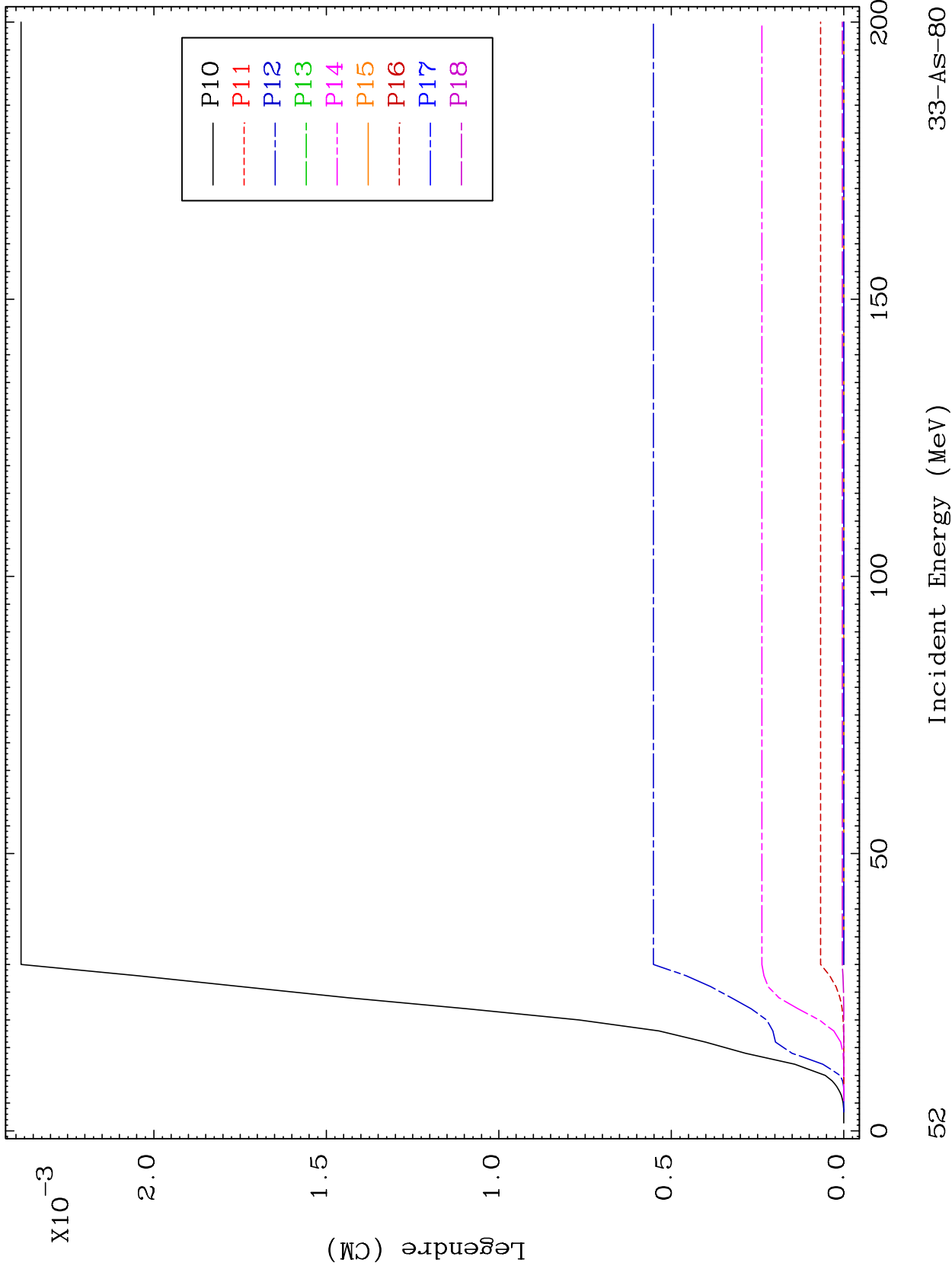




MAT 3340

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

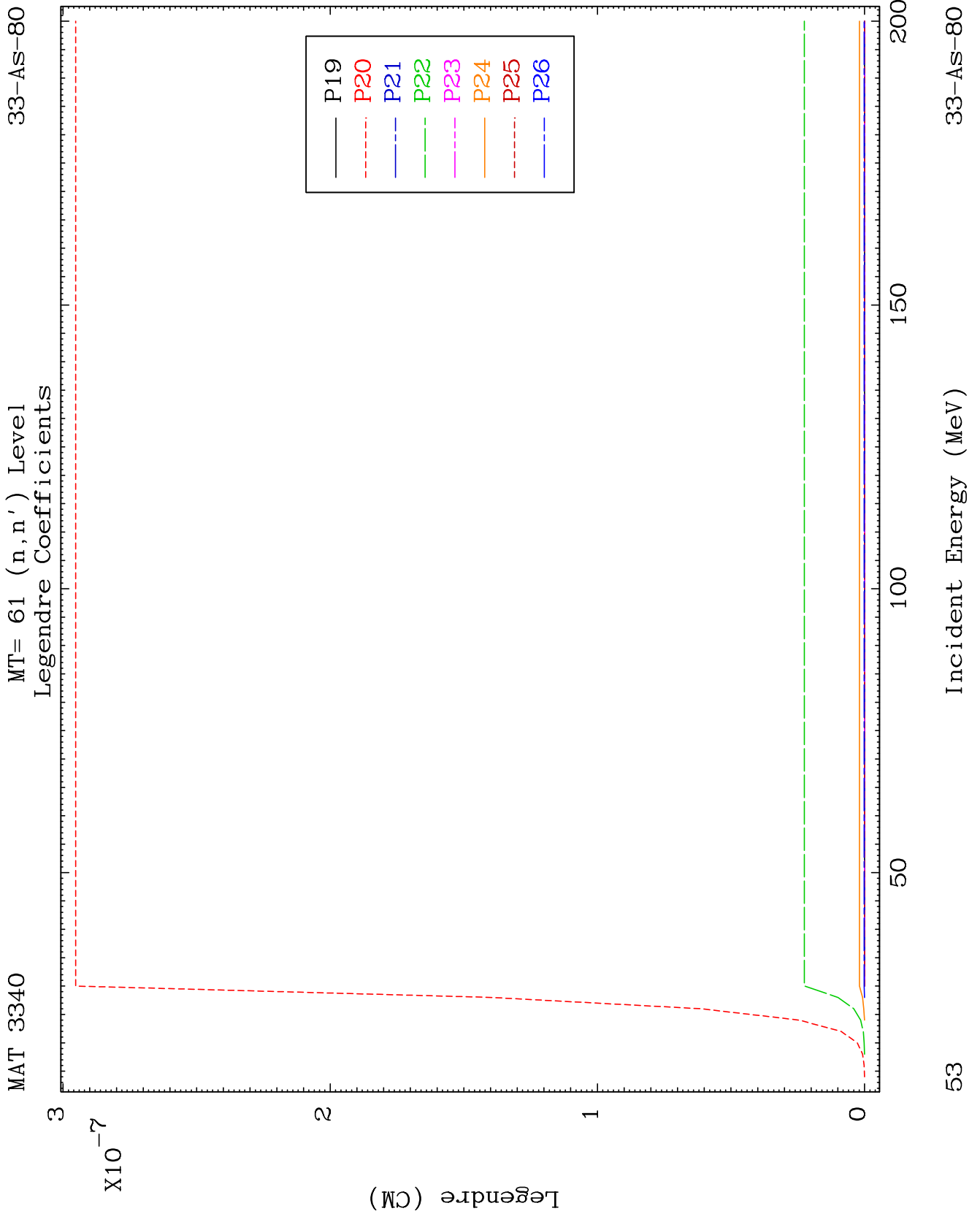
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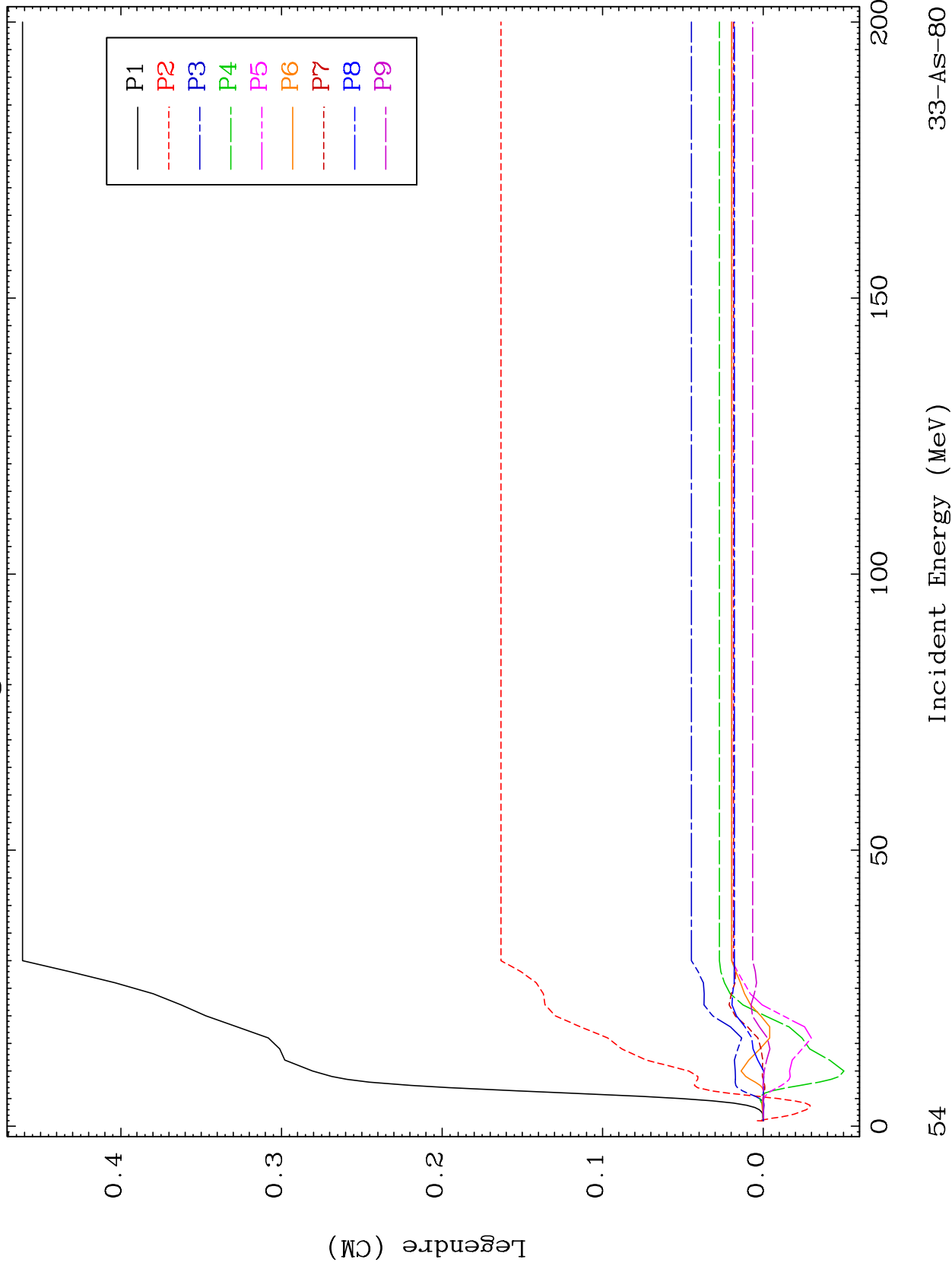


52

Incident Energy (MeV)

33-As-80

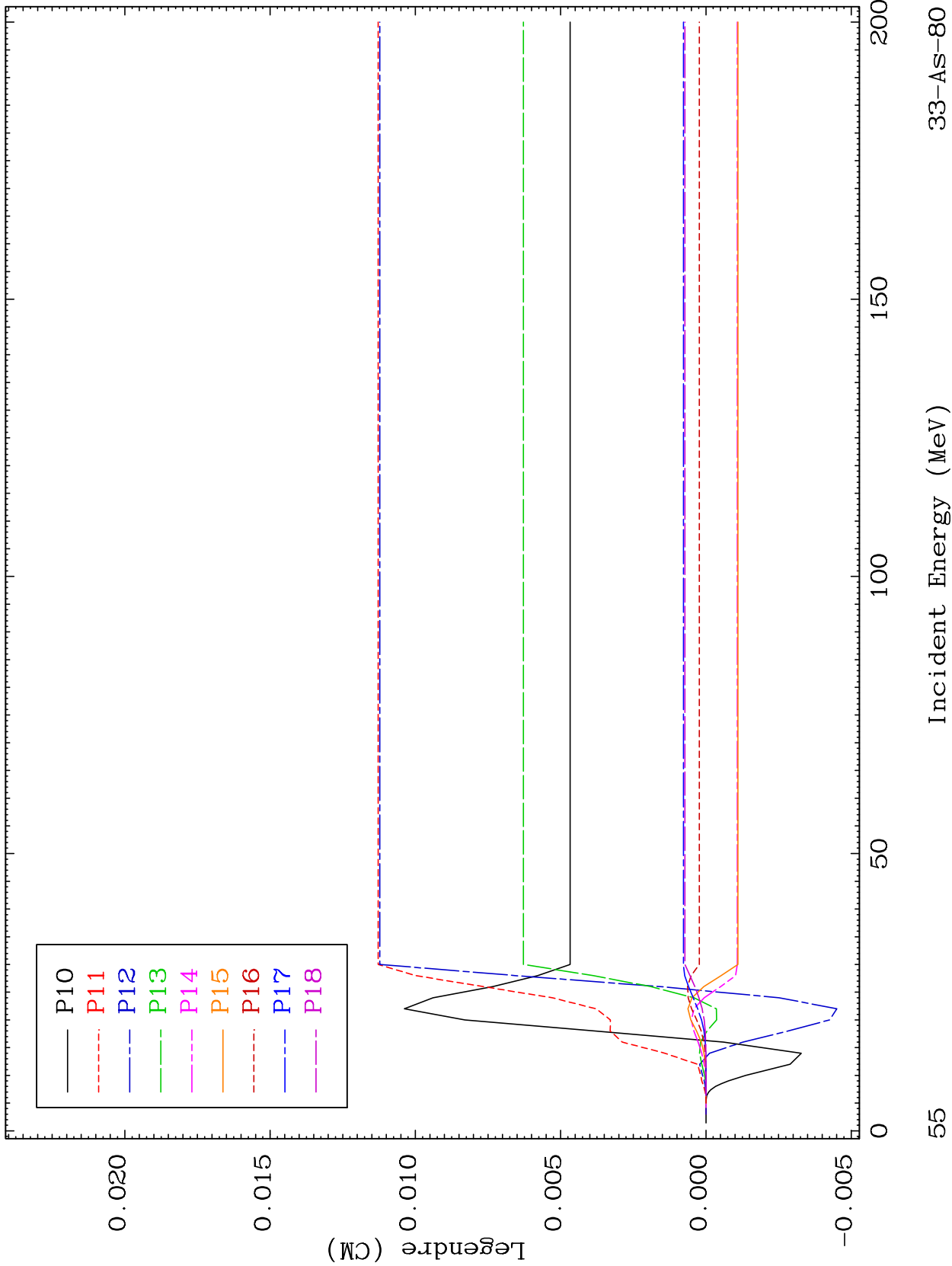




MAT 3340

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

33-As-80



33-As-80

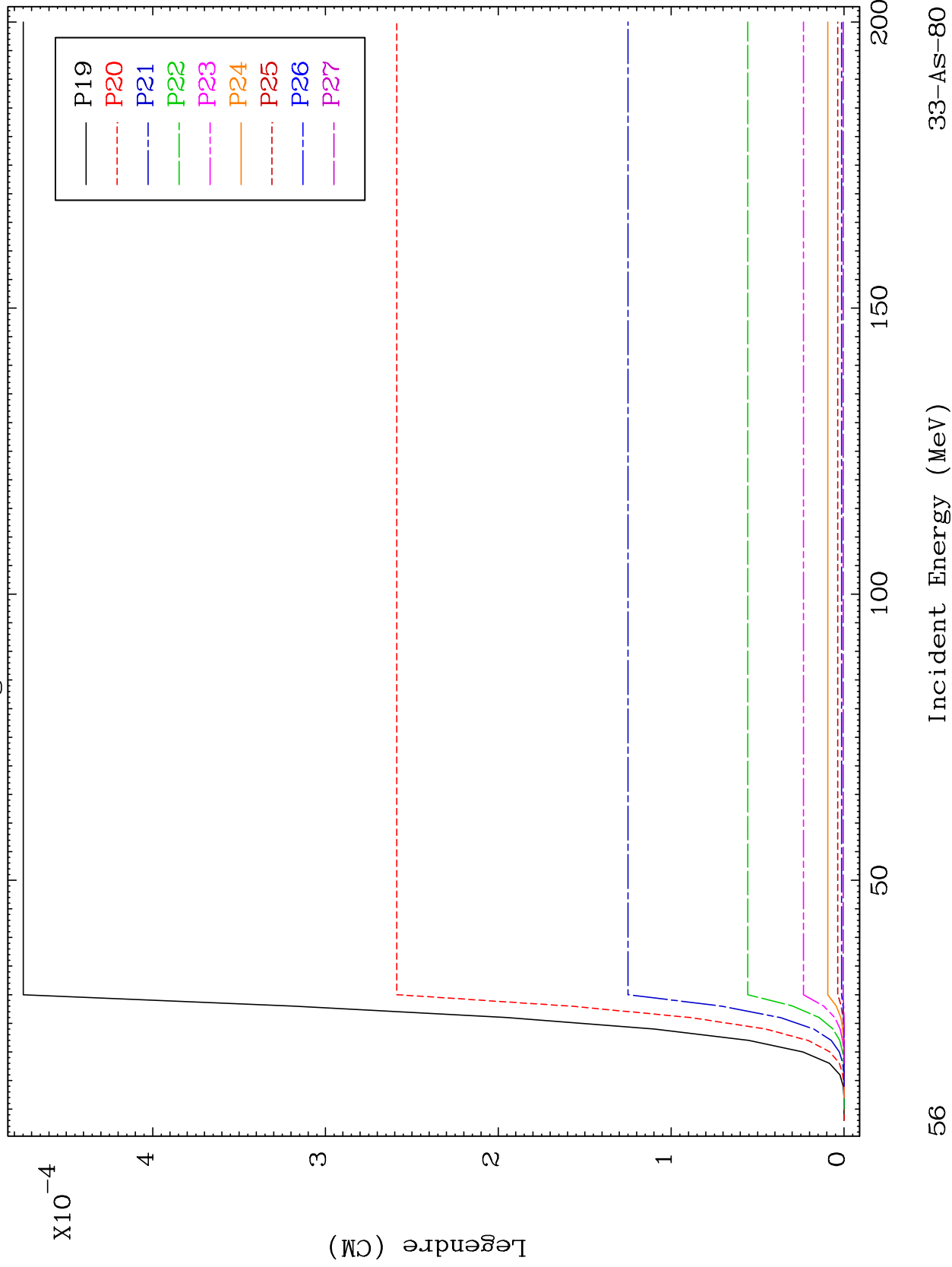
Incident Energy (MeV)

55

MAT 3340

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

33-As-80



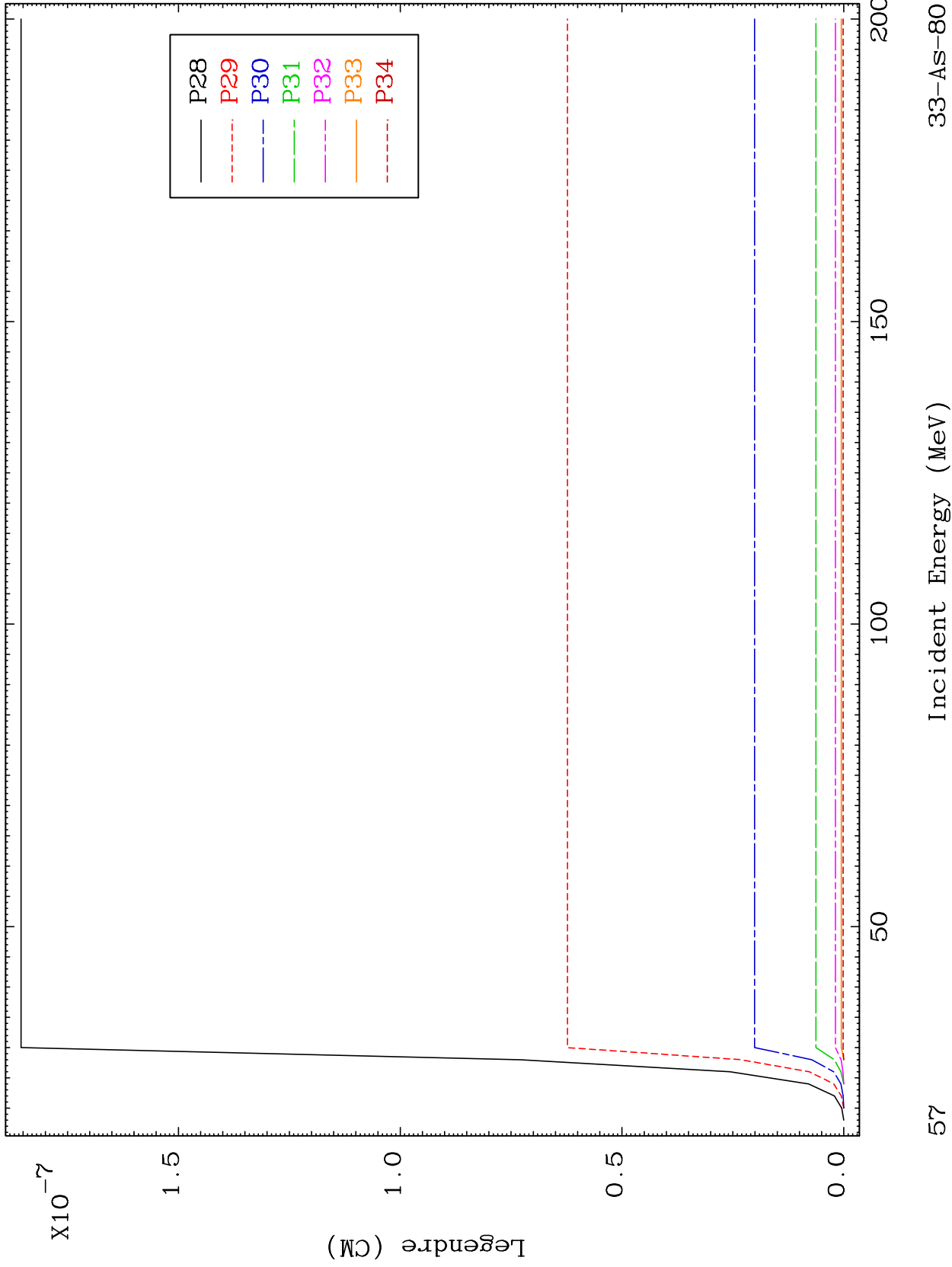
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33-As-80

MAT 3340

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

33-As-80



57

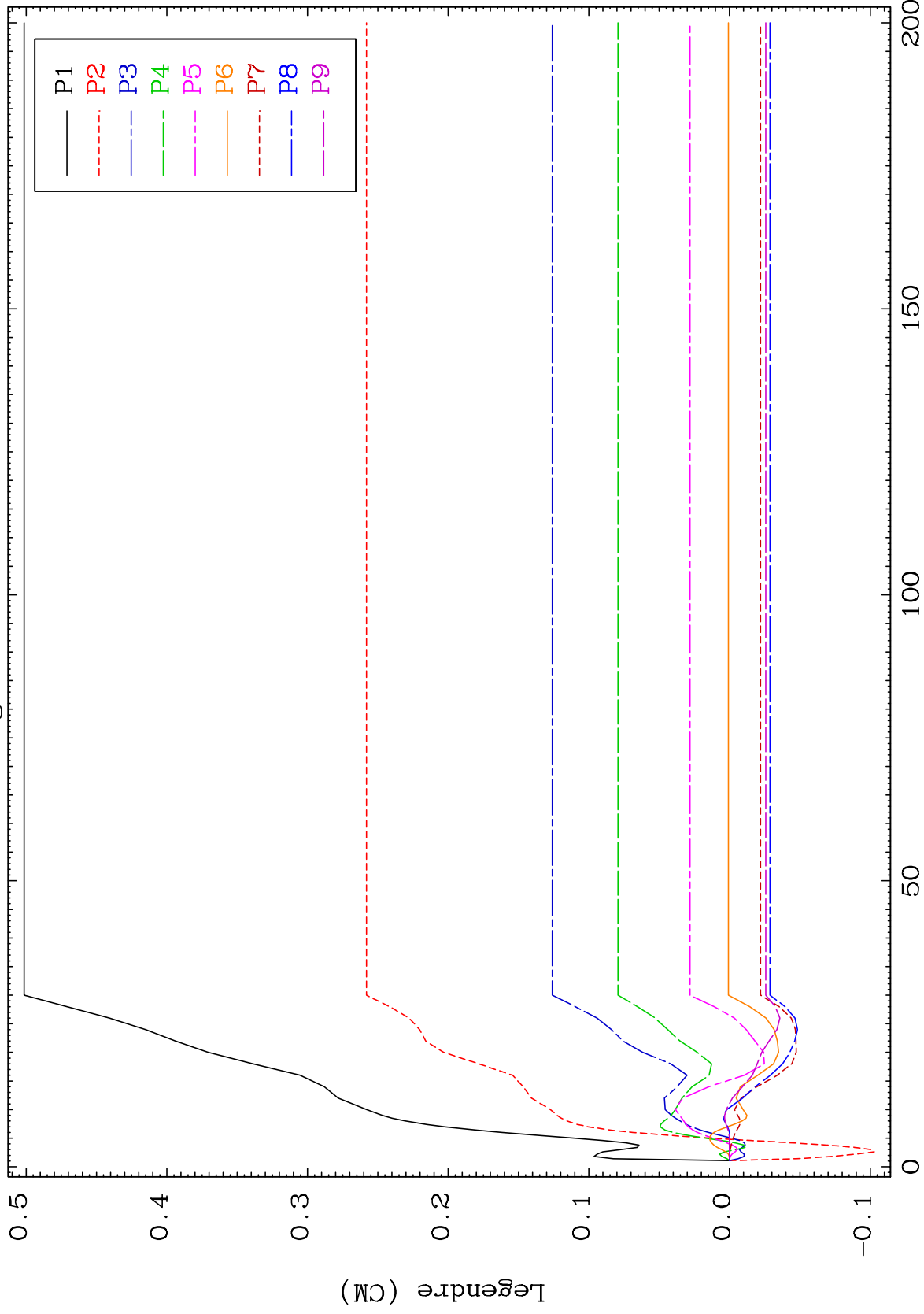
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



33-As-80

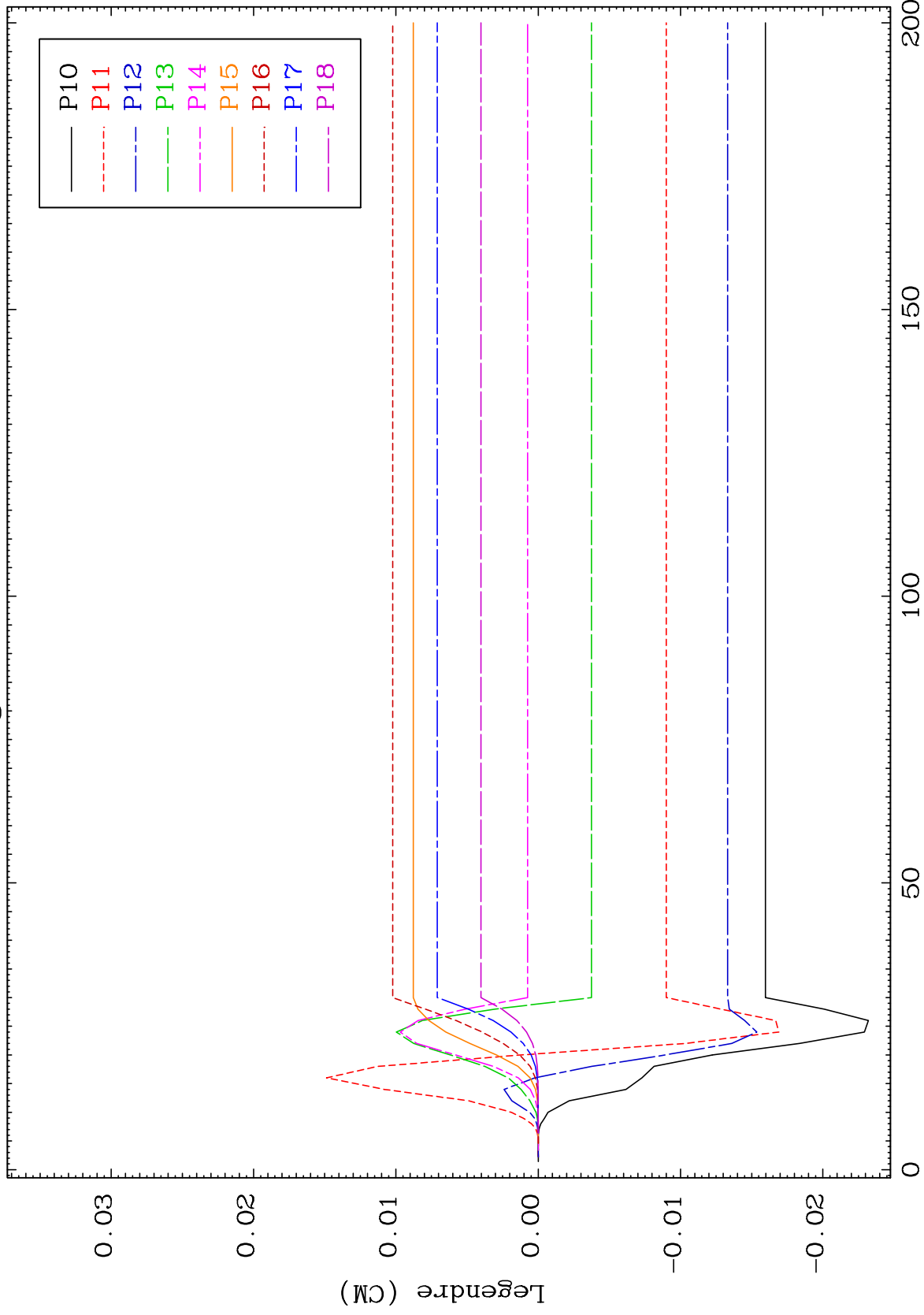
Incident Energy (MeV)

58

MAT 3340

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

33-As-80



59

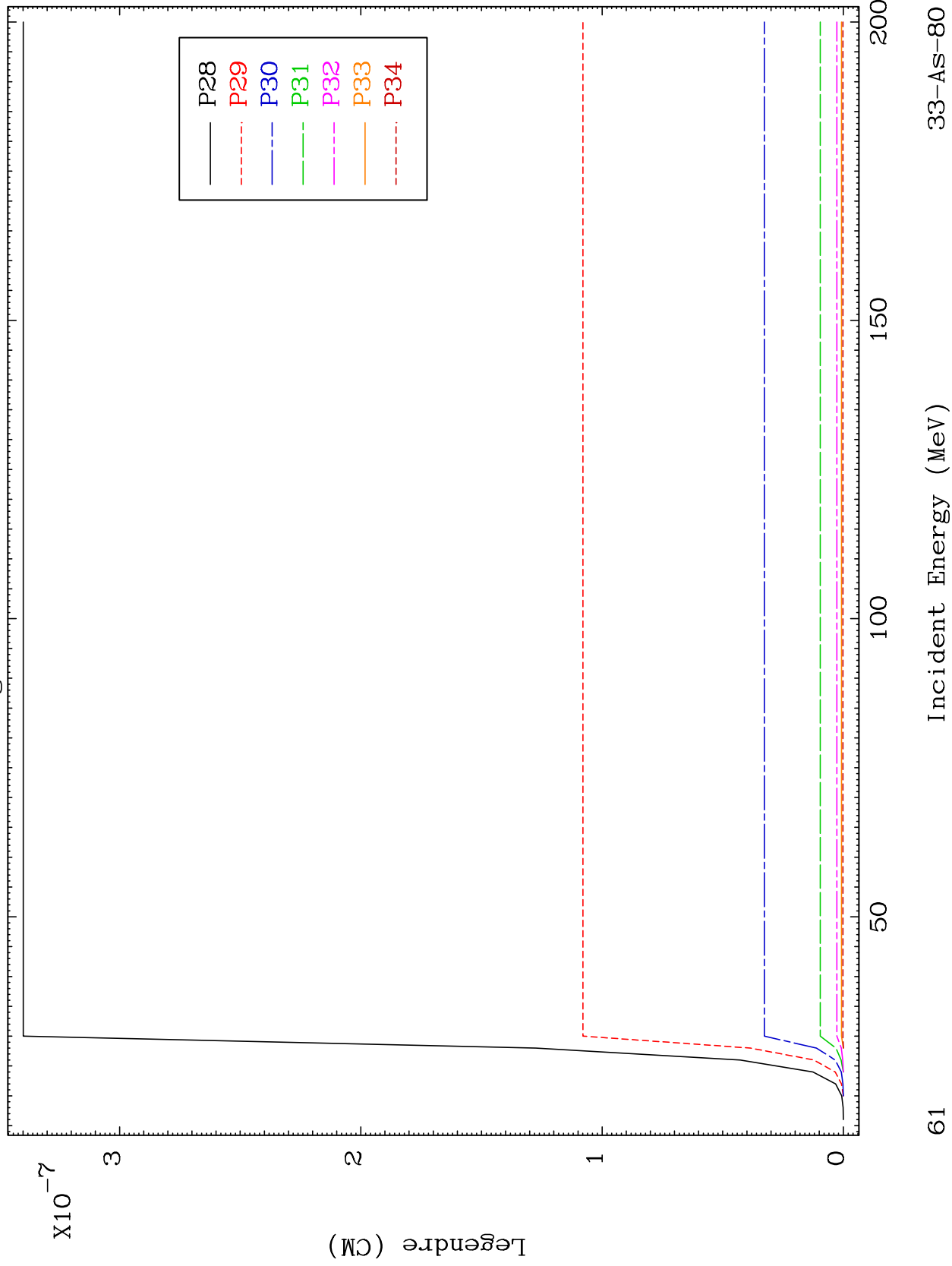
Incident Energy (MeV)

33-As-80

MAT 3340

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

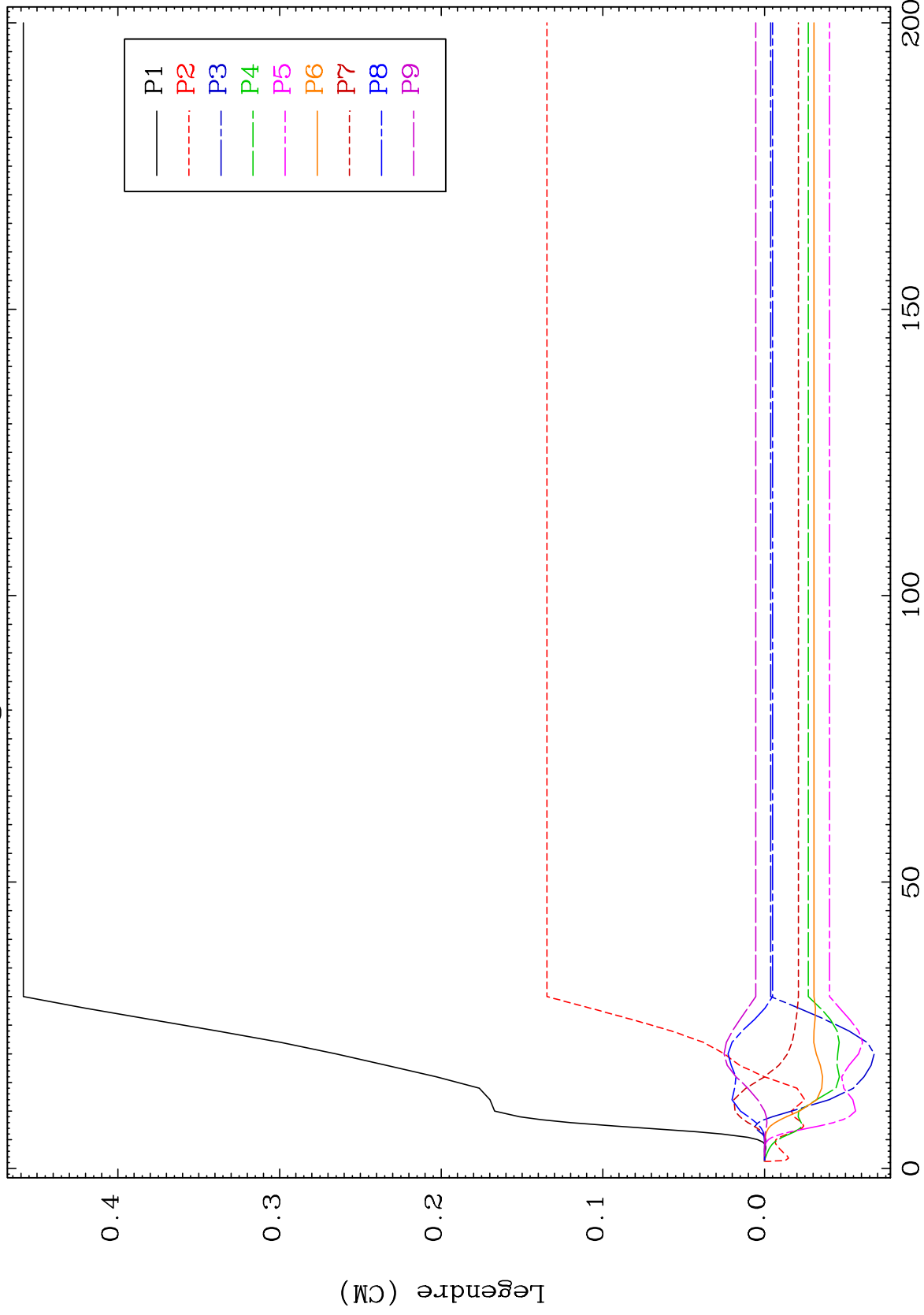
33-As-80



MAT 3340

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

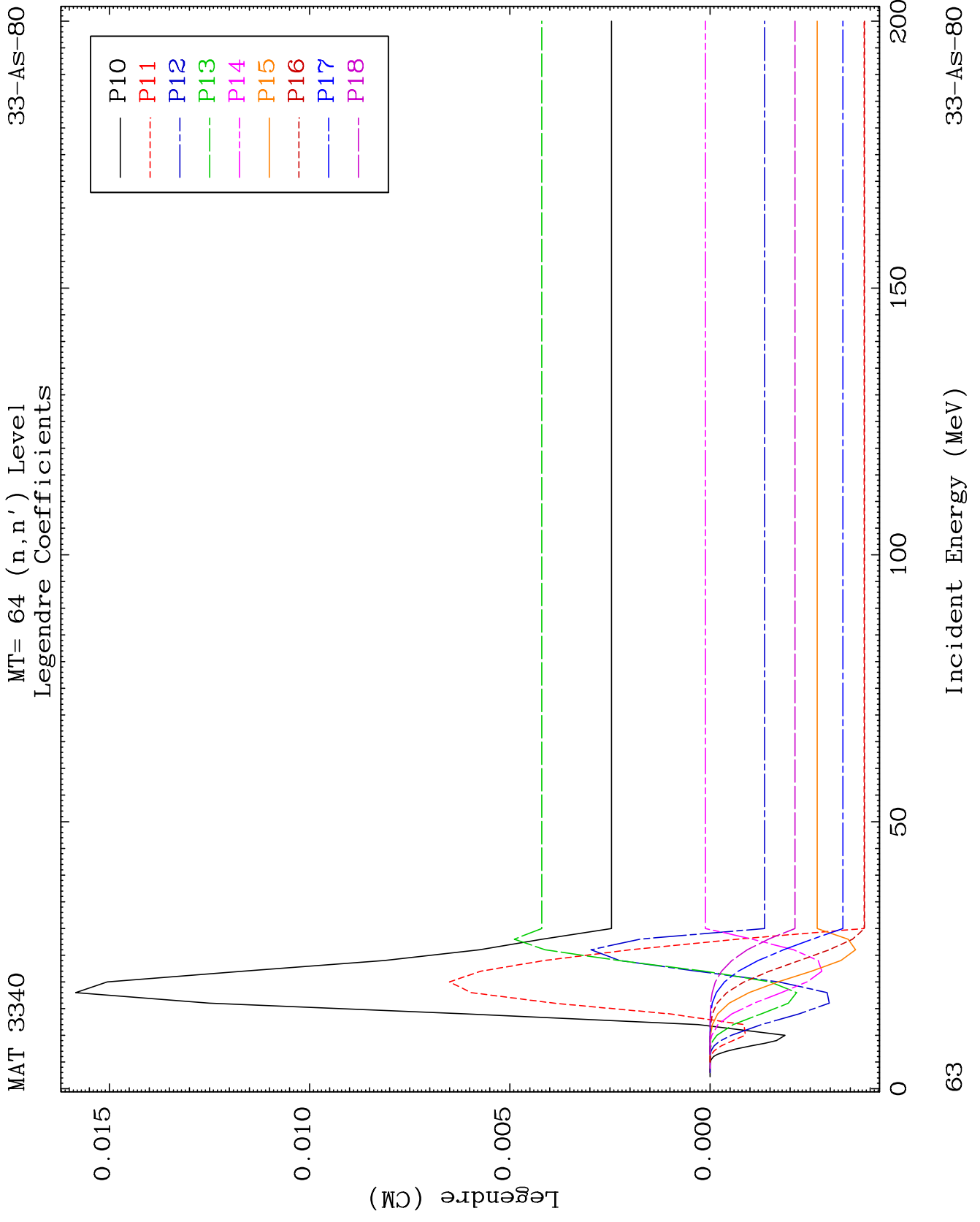
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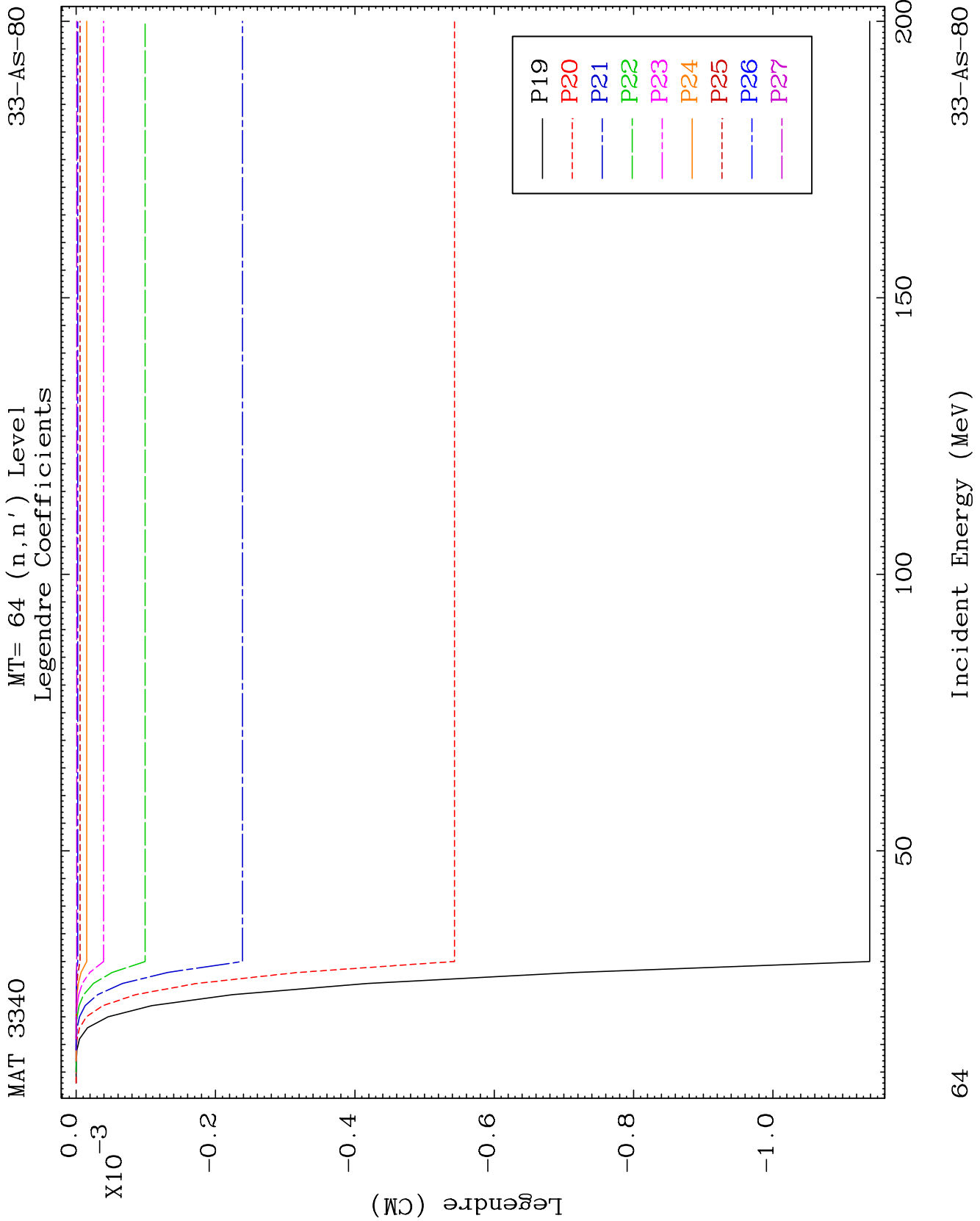


62

Incident Energy (MeV)

33-As-80

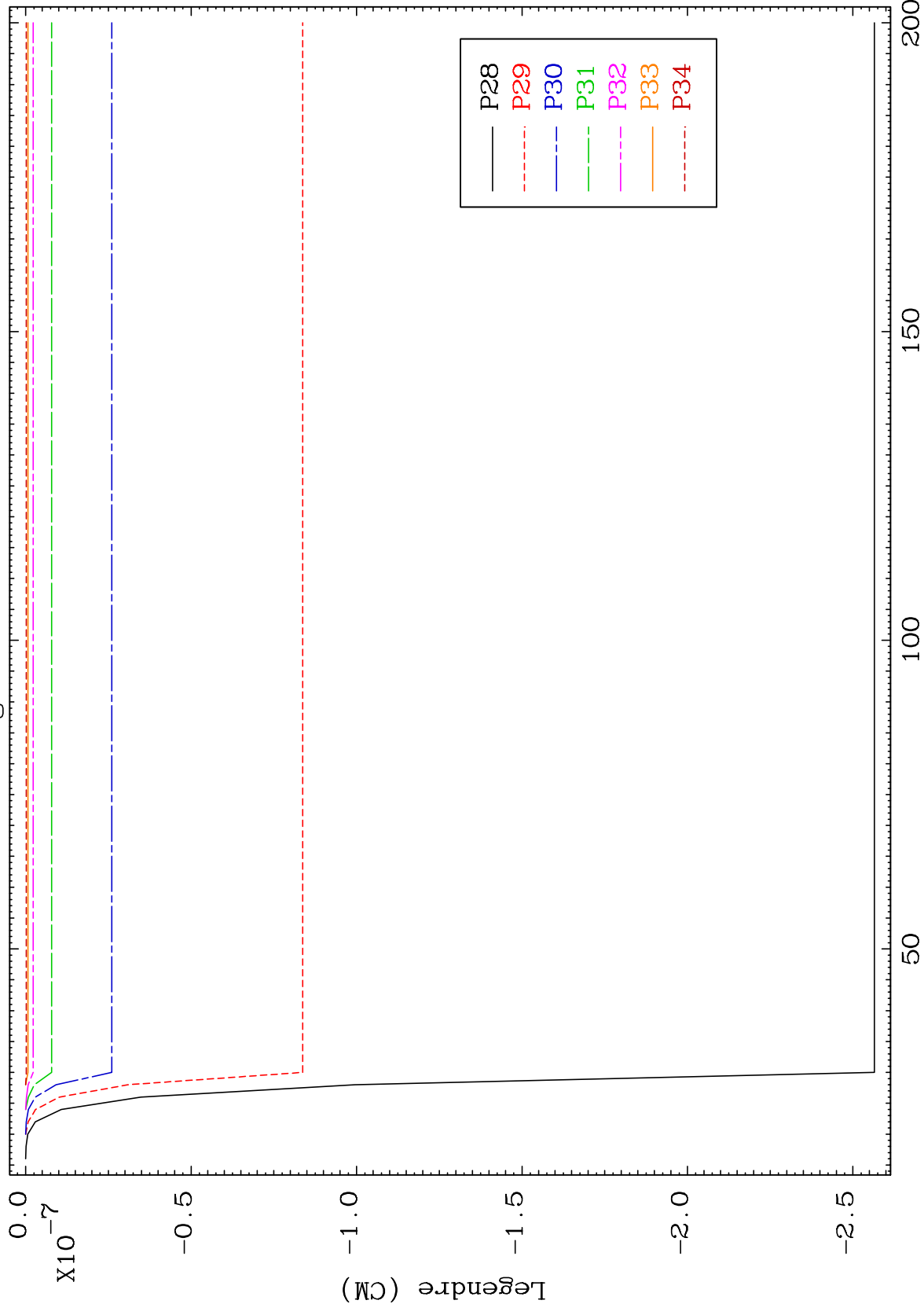




MAT 3340

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

33-As-80



33-As-80

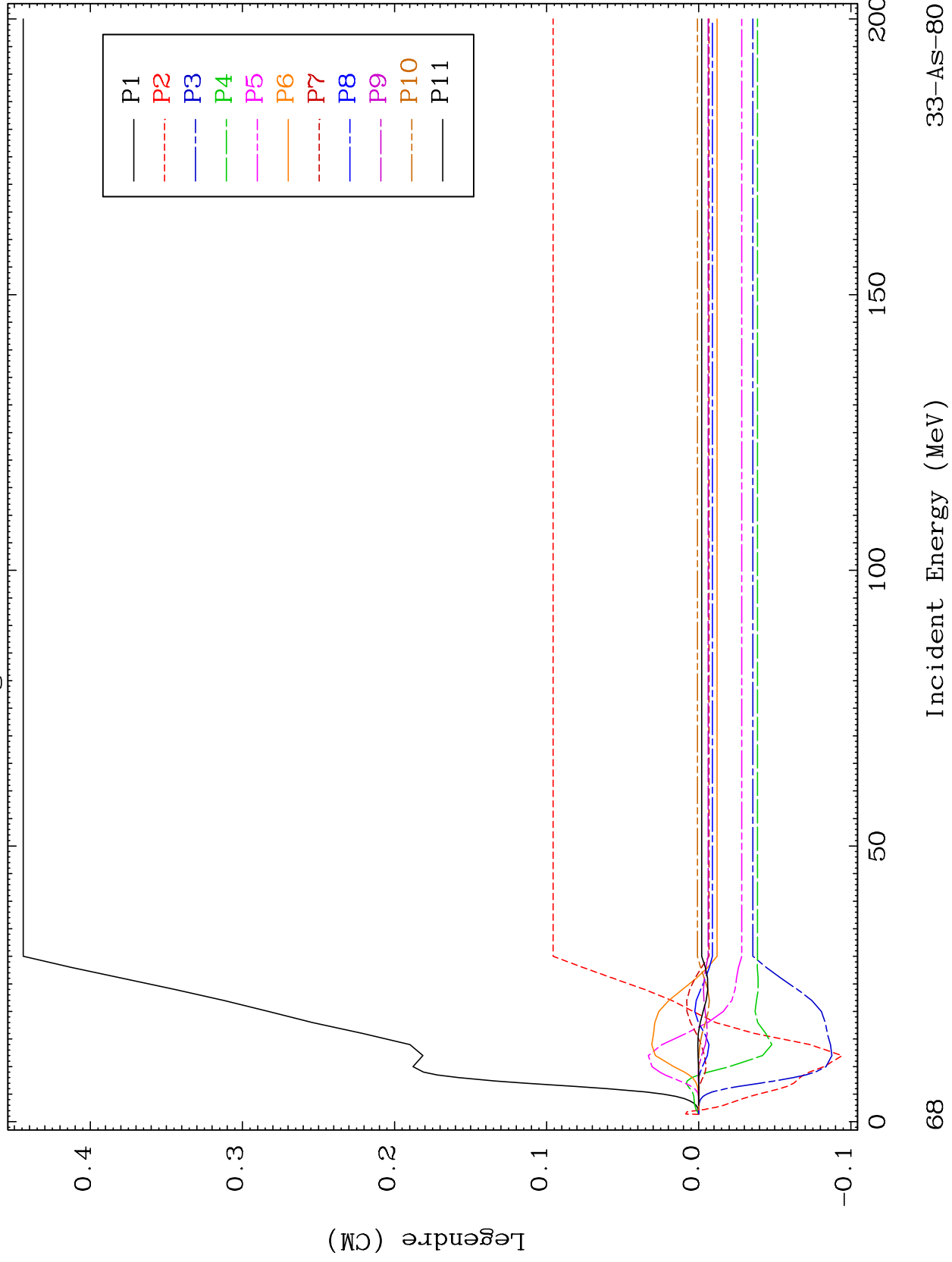
Incident Energy (MeV)

65

MAT 3340

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

33-As-80



33-As-80

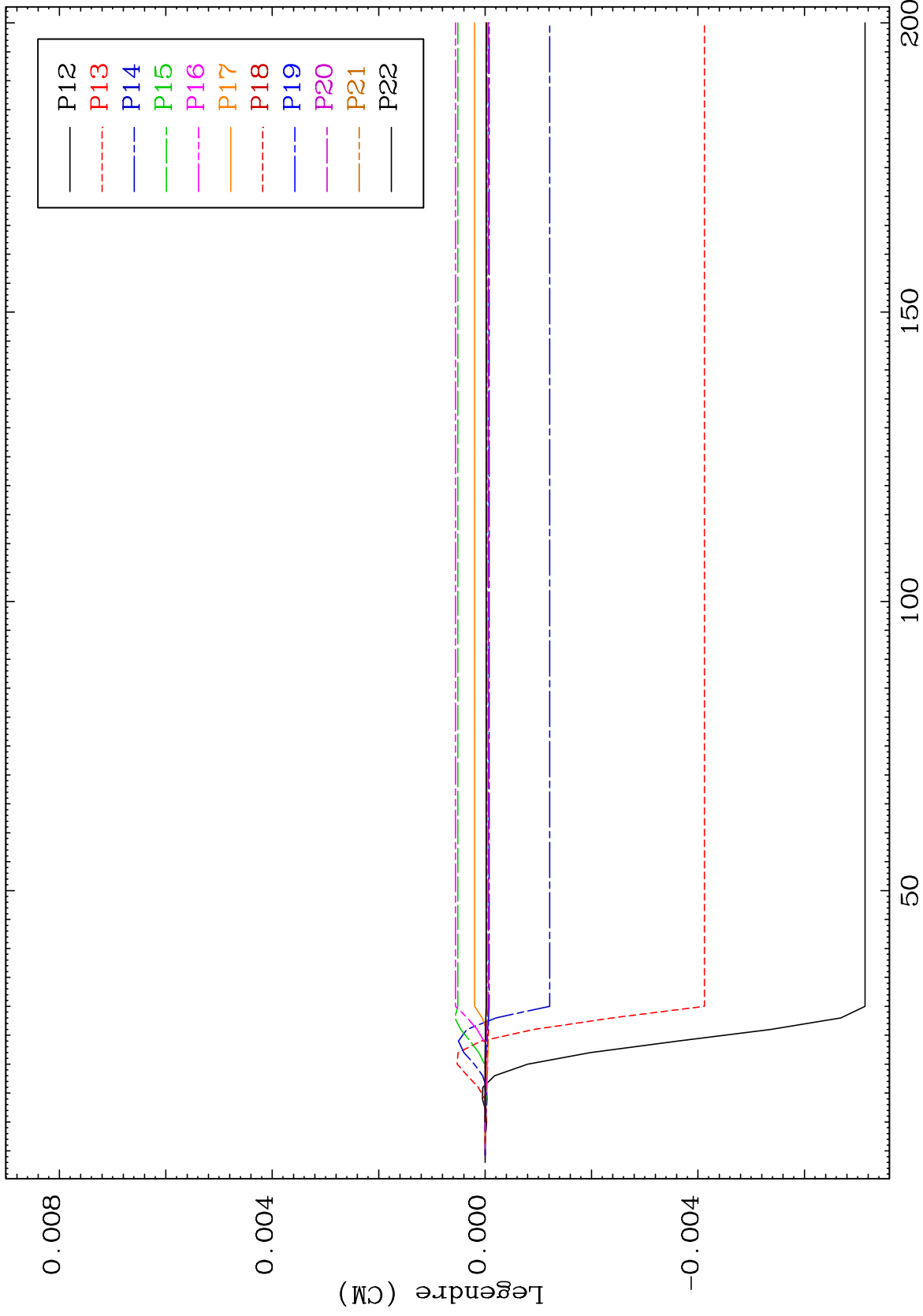
Incident Energy (MeV)

68

MAT 3340

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

33-As-80

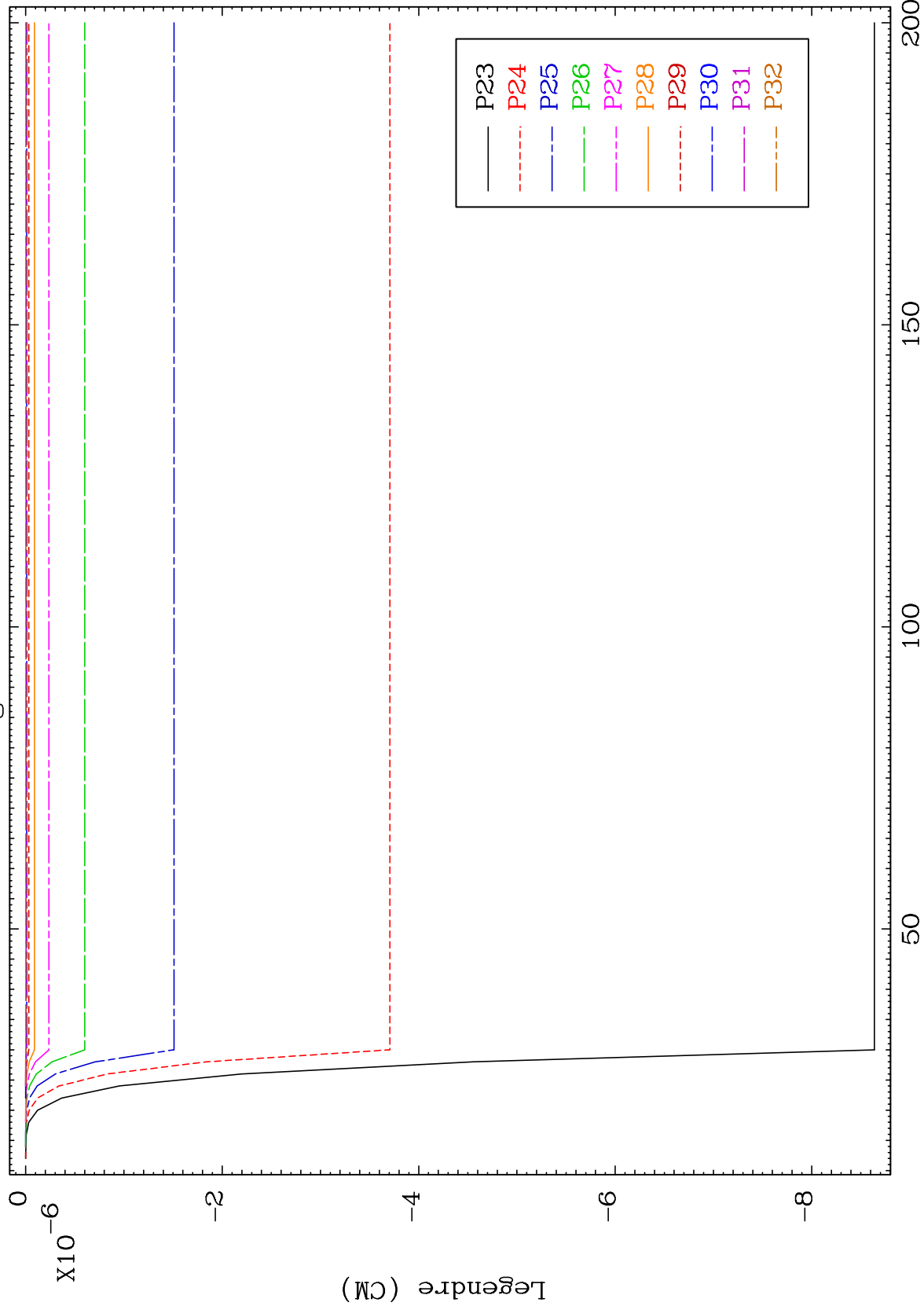


MAT 3340

MT= 66 (n,n') Level

33-As-80

Legendre Coefficients



33-As-80

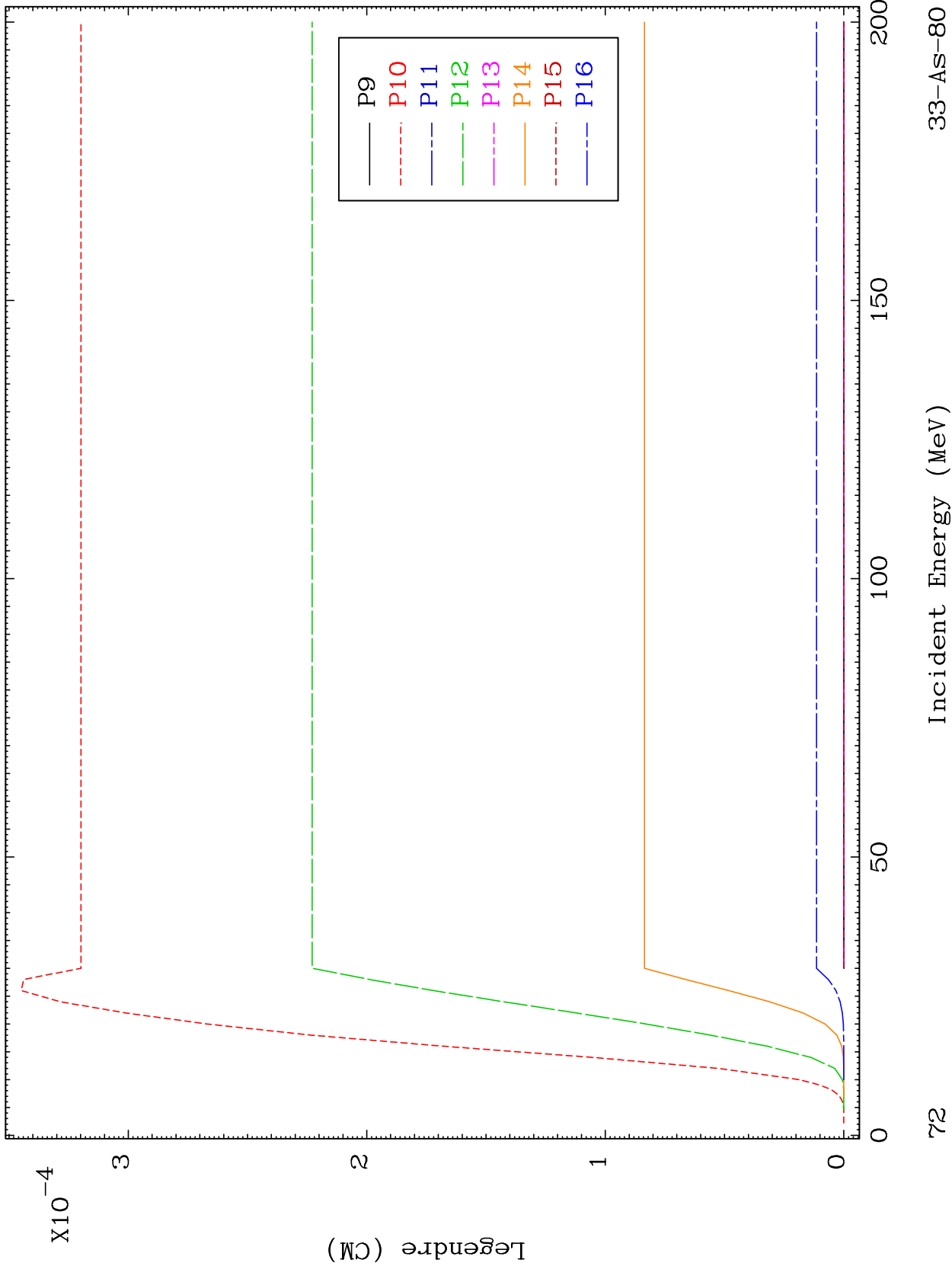
Incident Energy (MeV)

70

MAT 3340

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

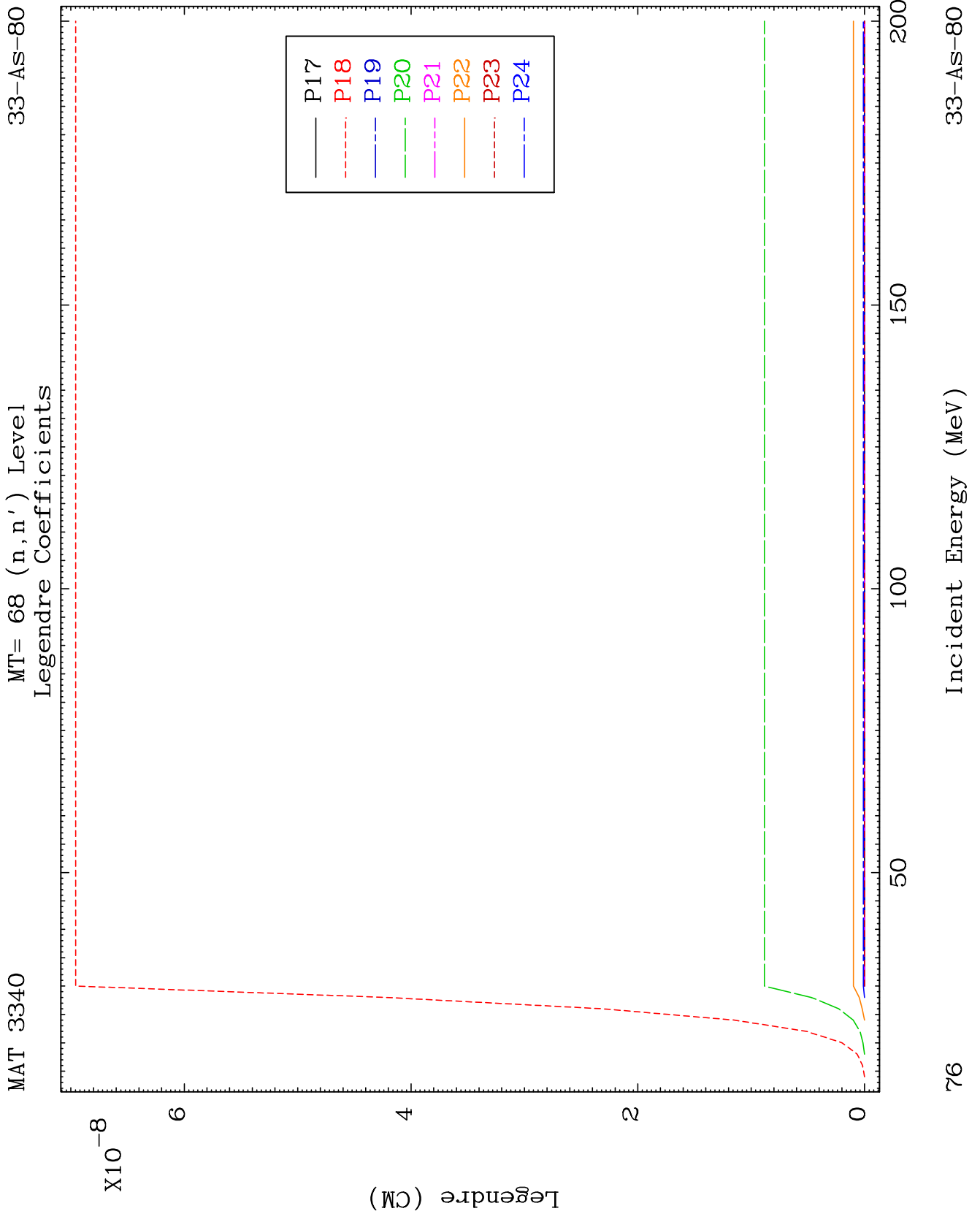
33-As-80



72

Incident Energy (MeV)

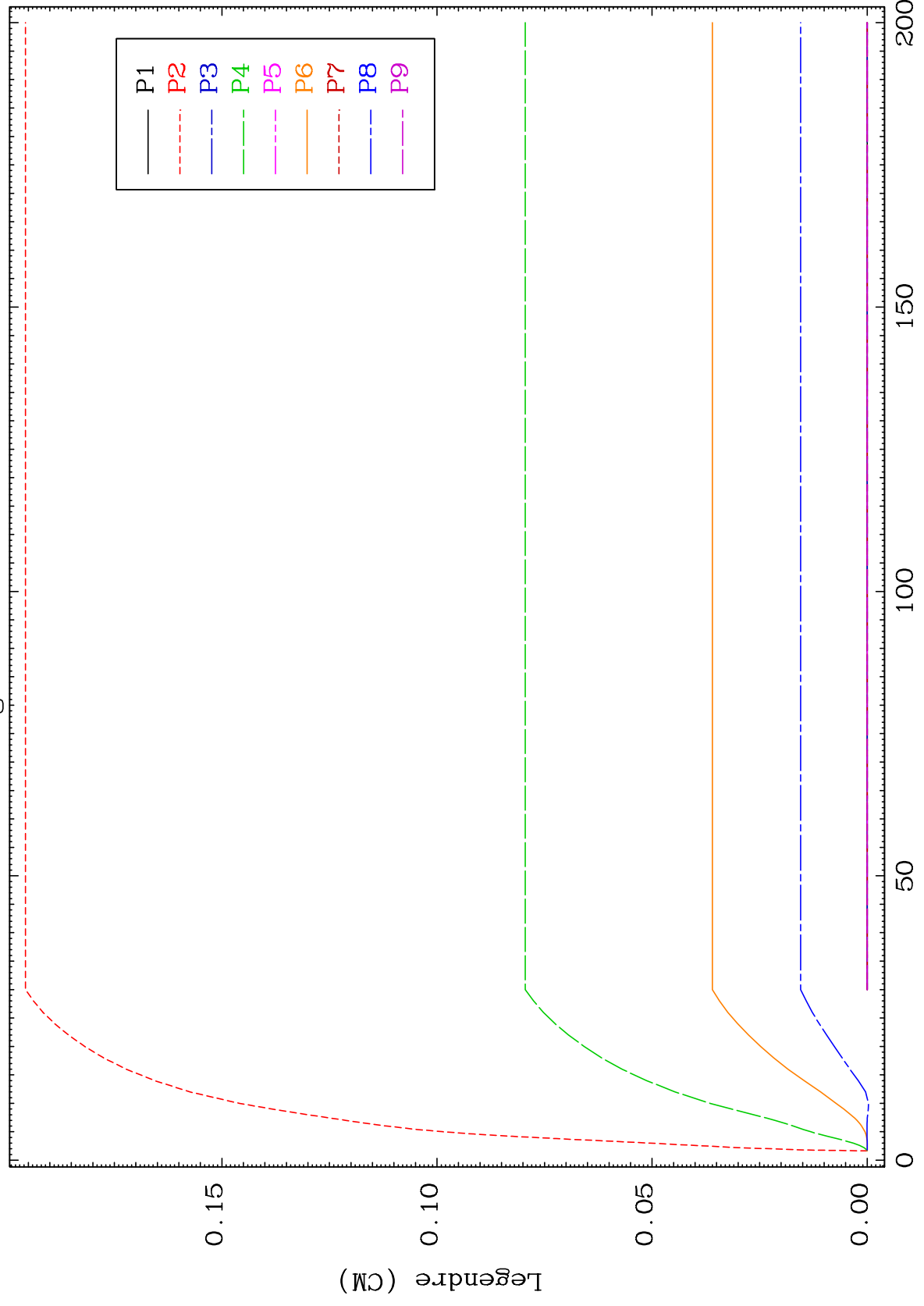
33-As-80



MAT 3340

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

33-As-80



77

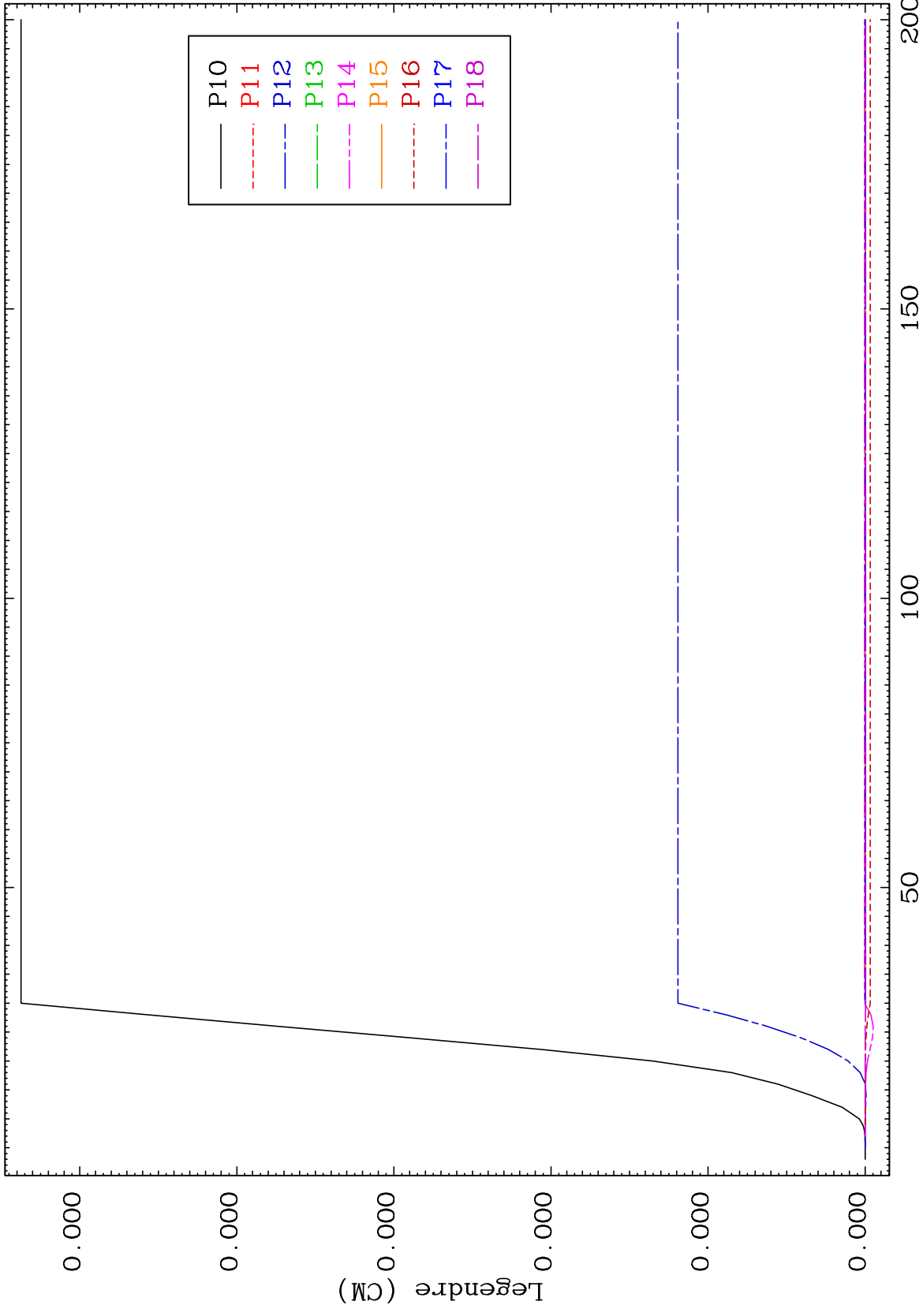
Incident Energy (MeV)

33-As-80

MAT 3340

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

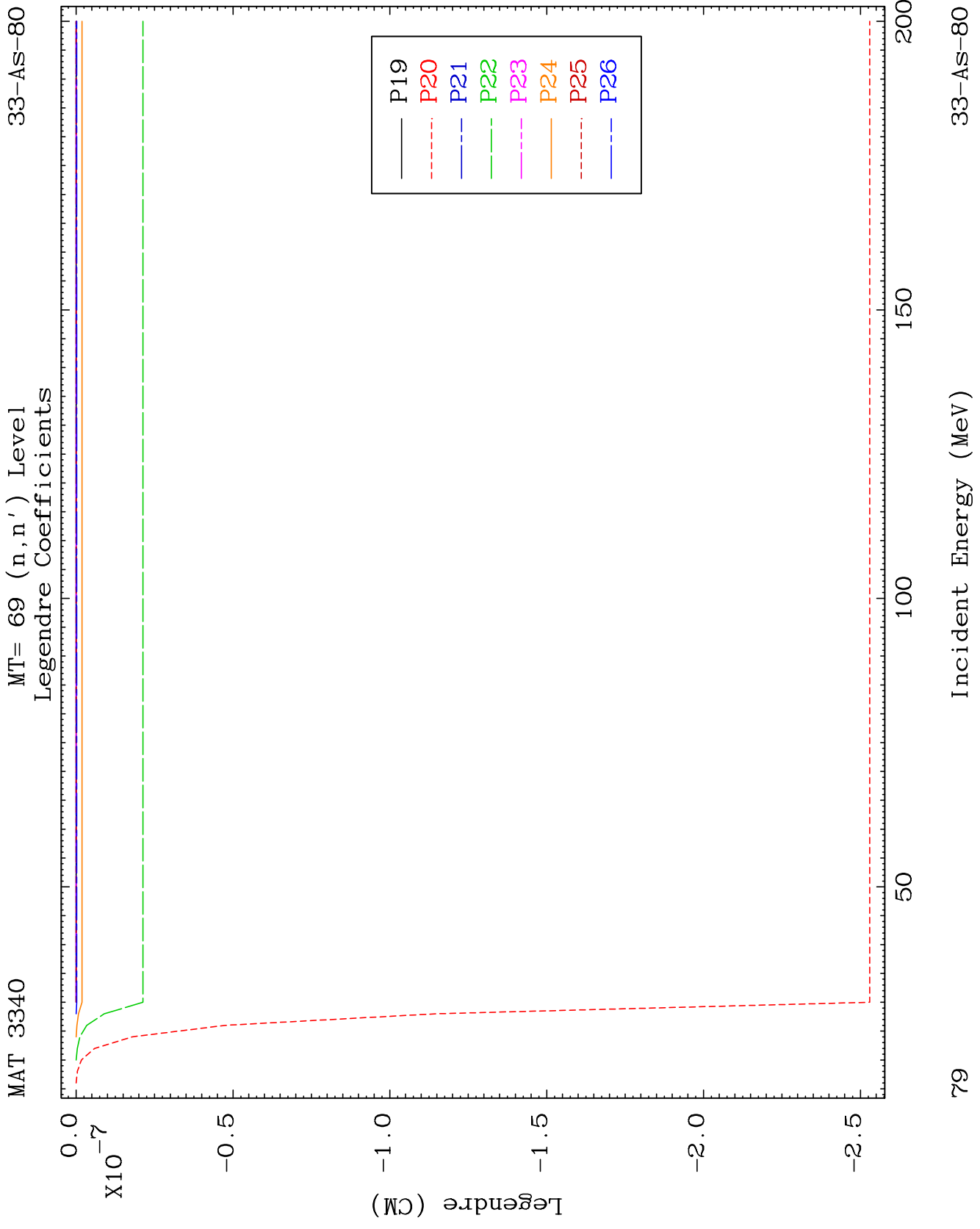
33-As-80

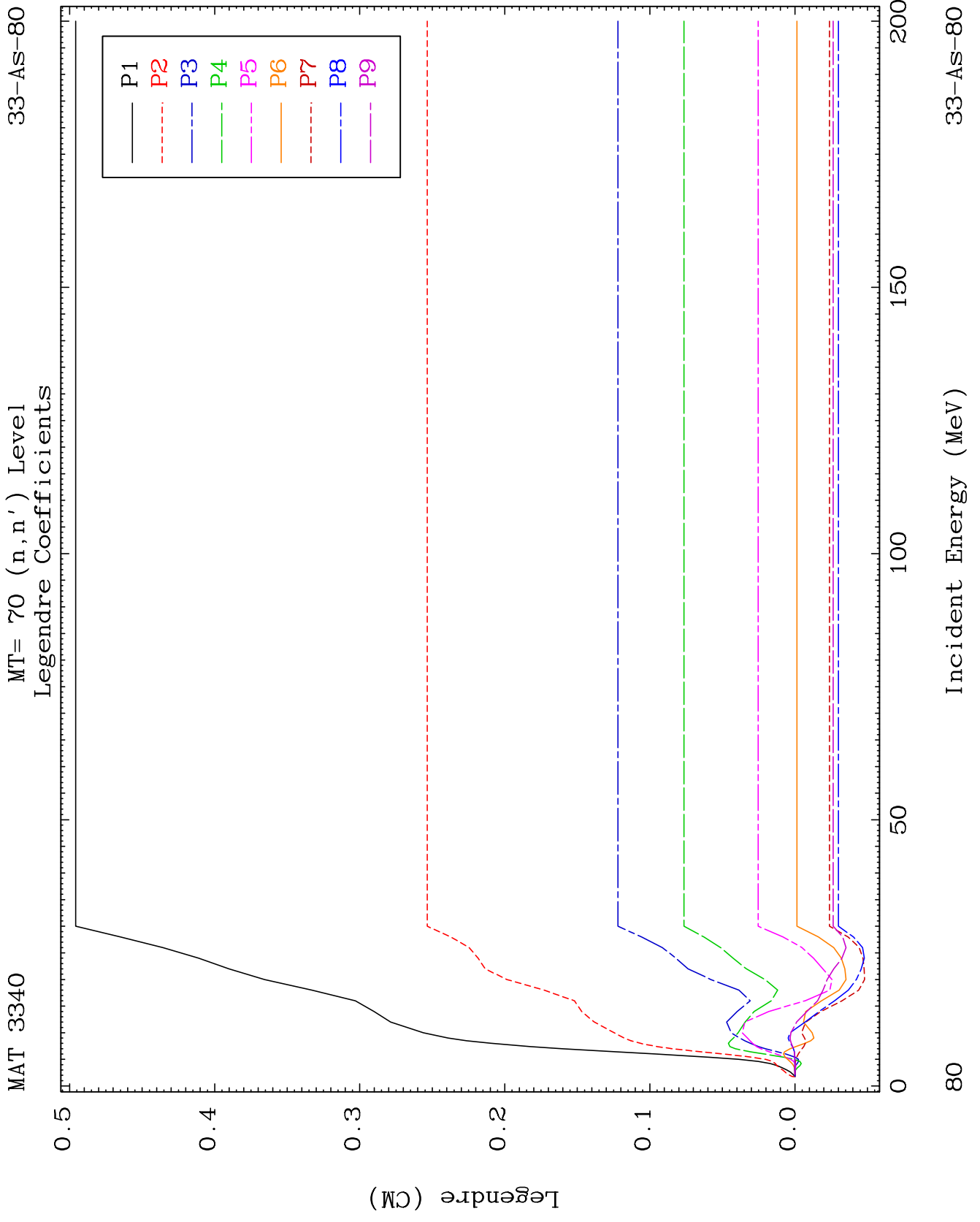


78

Incident Energy (MeV)

33-As-80

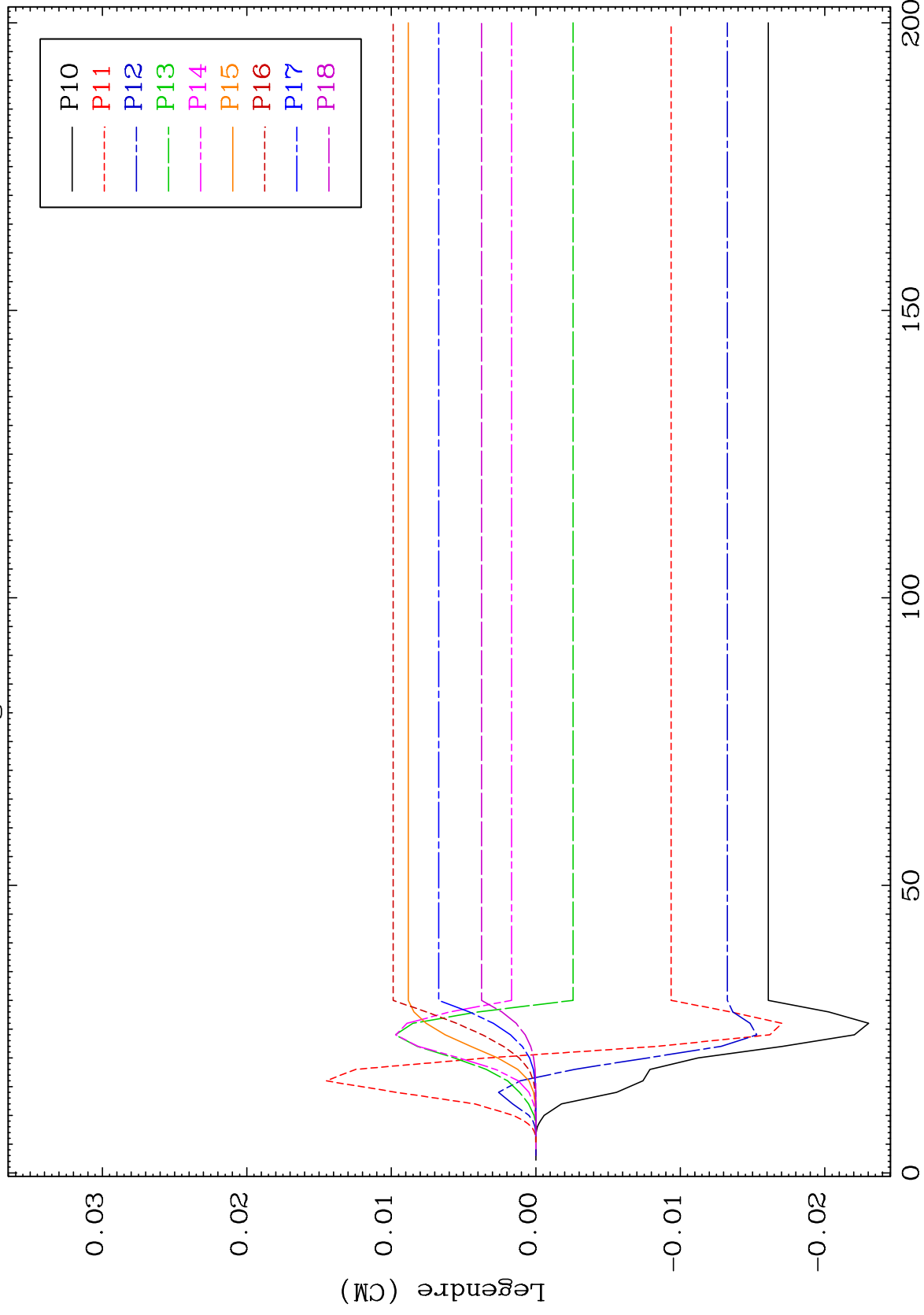




MAT 3340

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

33-As-80



81

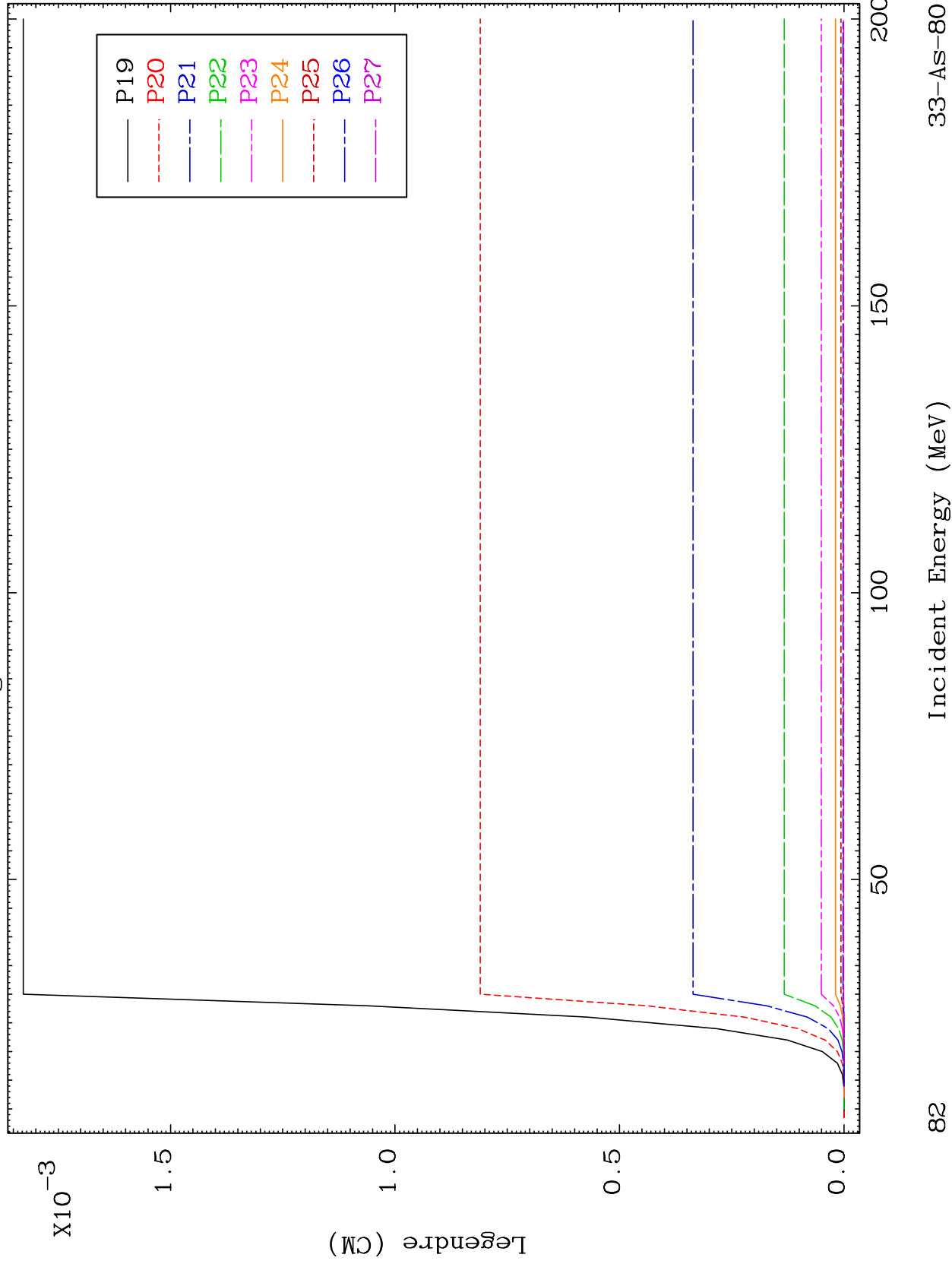
Incident Energy (MeV)

33-As-80

MAT 3340

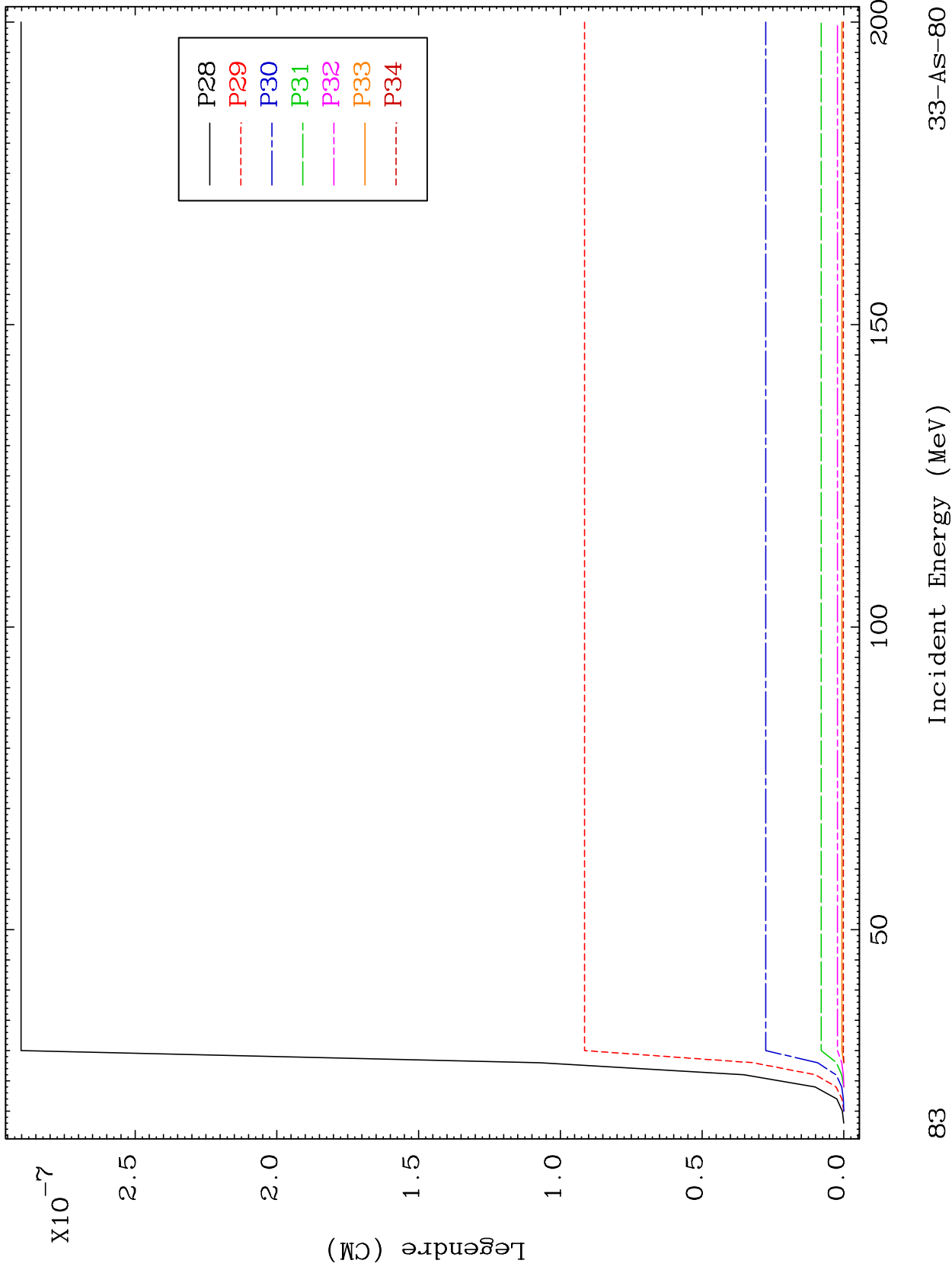
MT= 70 (n,n') Level
Legendre Coefficients

33-As-80



82

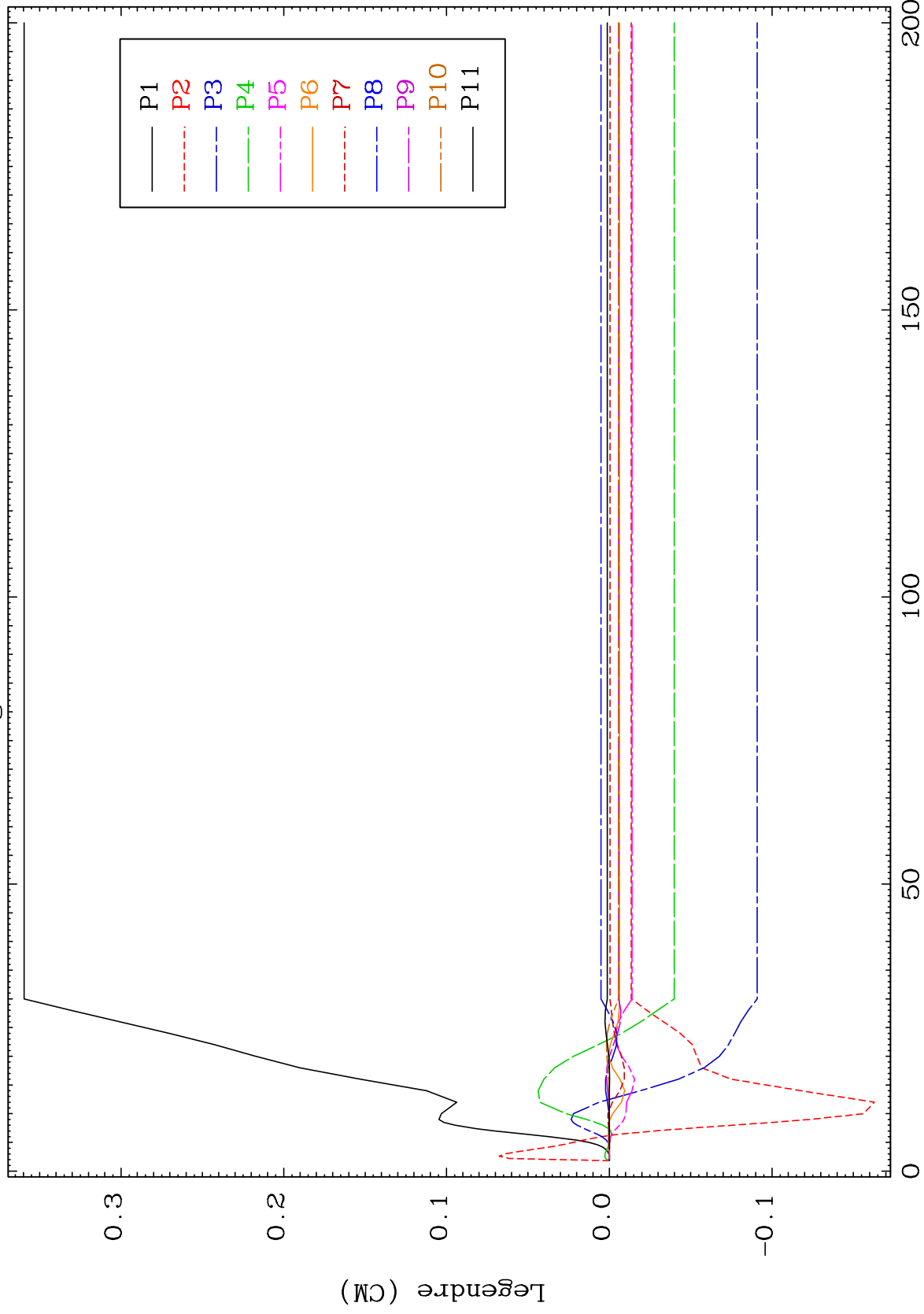
33-As-80



MAT 3340

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

33-As-80



84

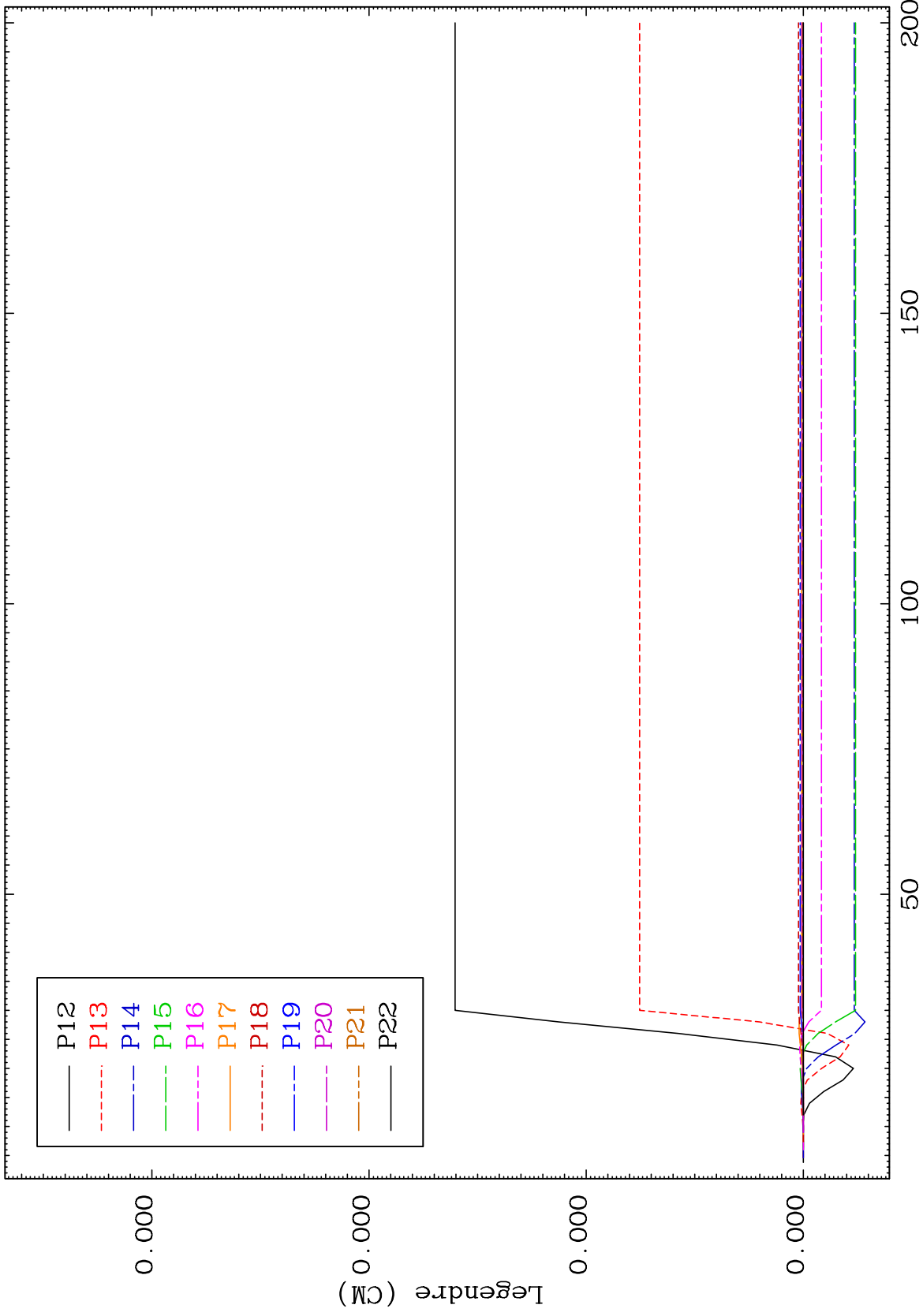
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



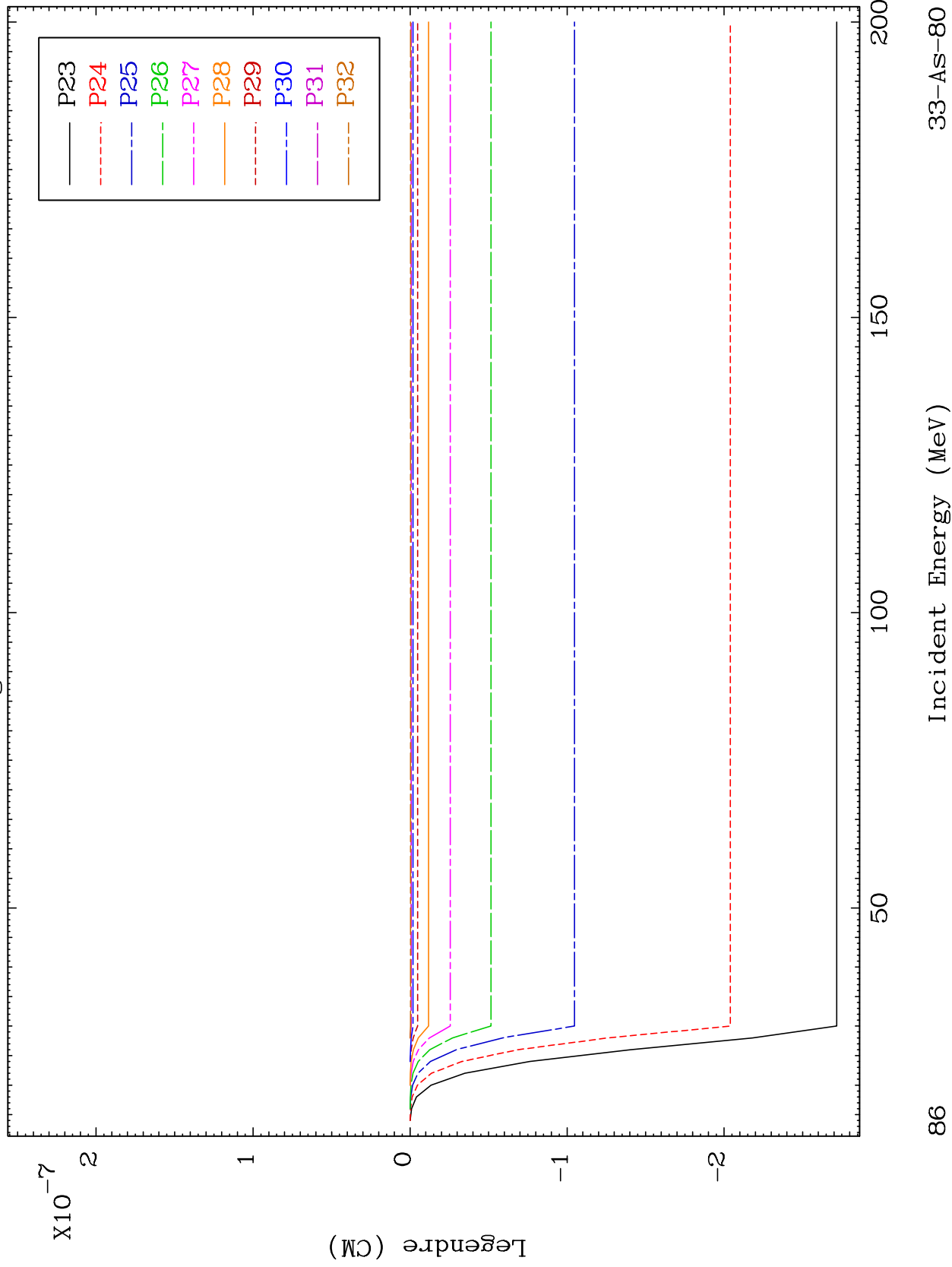
85

33-As-80

MAT 3340

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

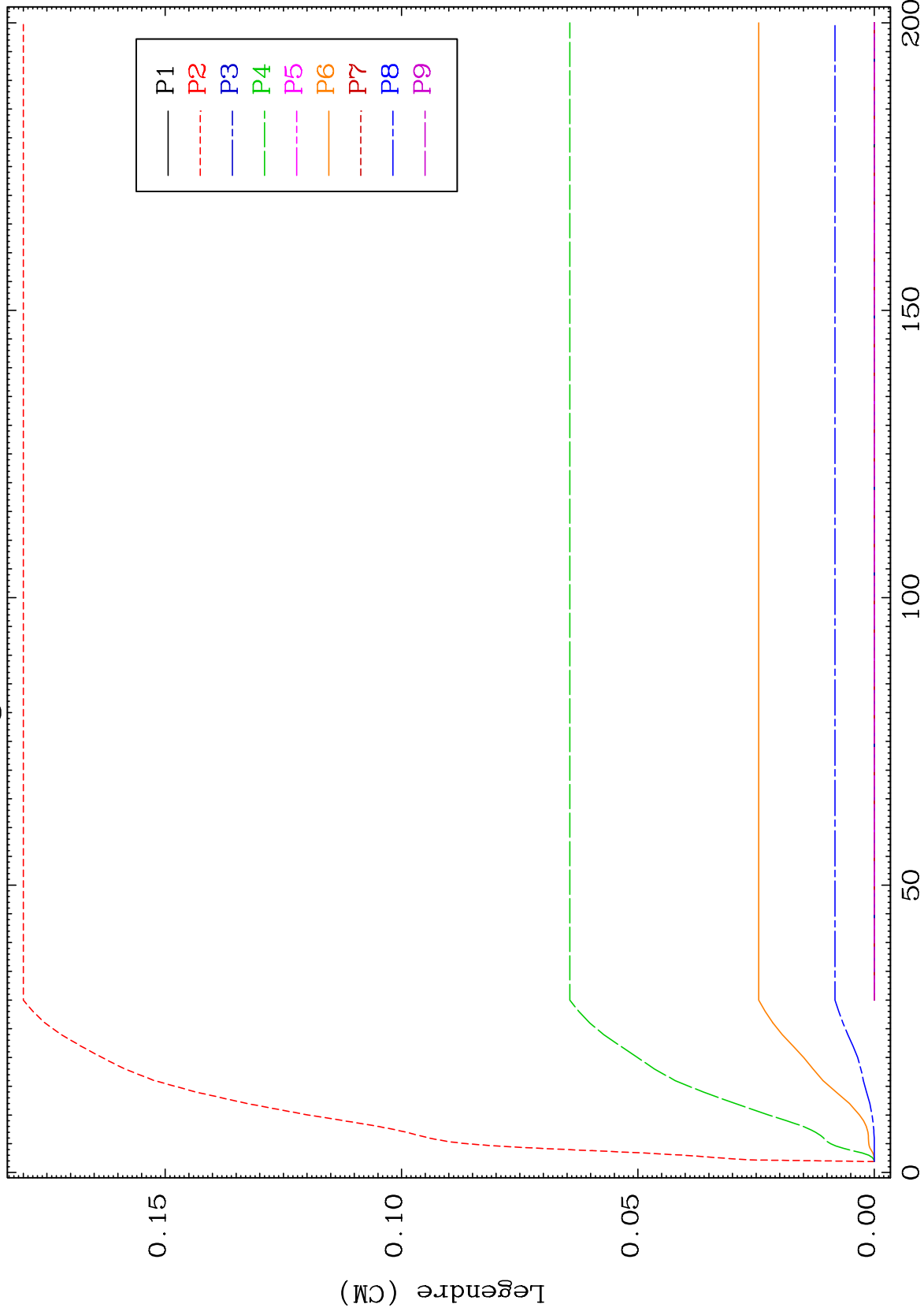
33-As-80



MAT 3340

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

33-As-80



87

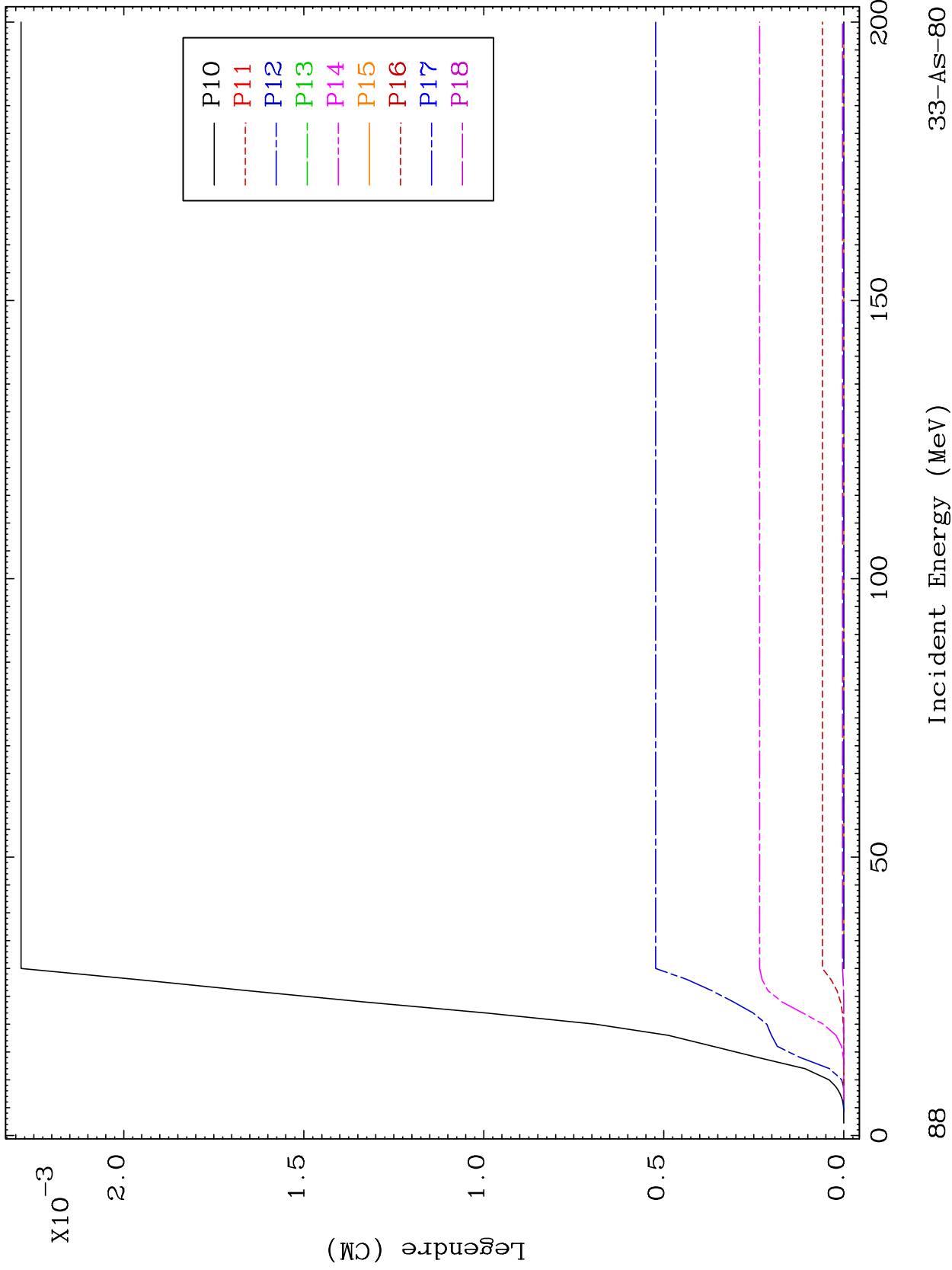
Incident Energy (MeV)

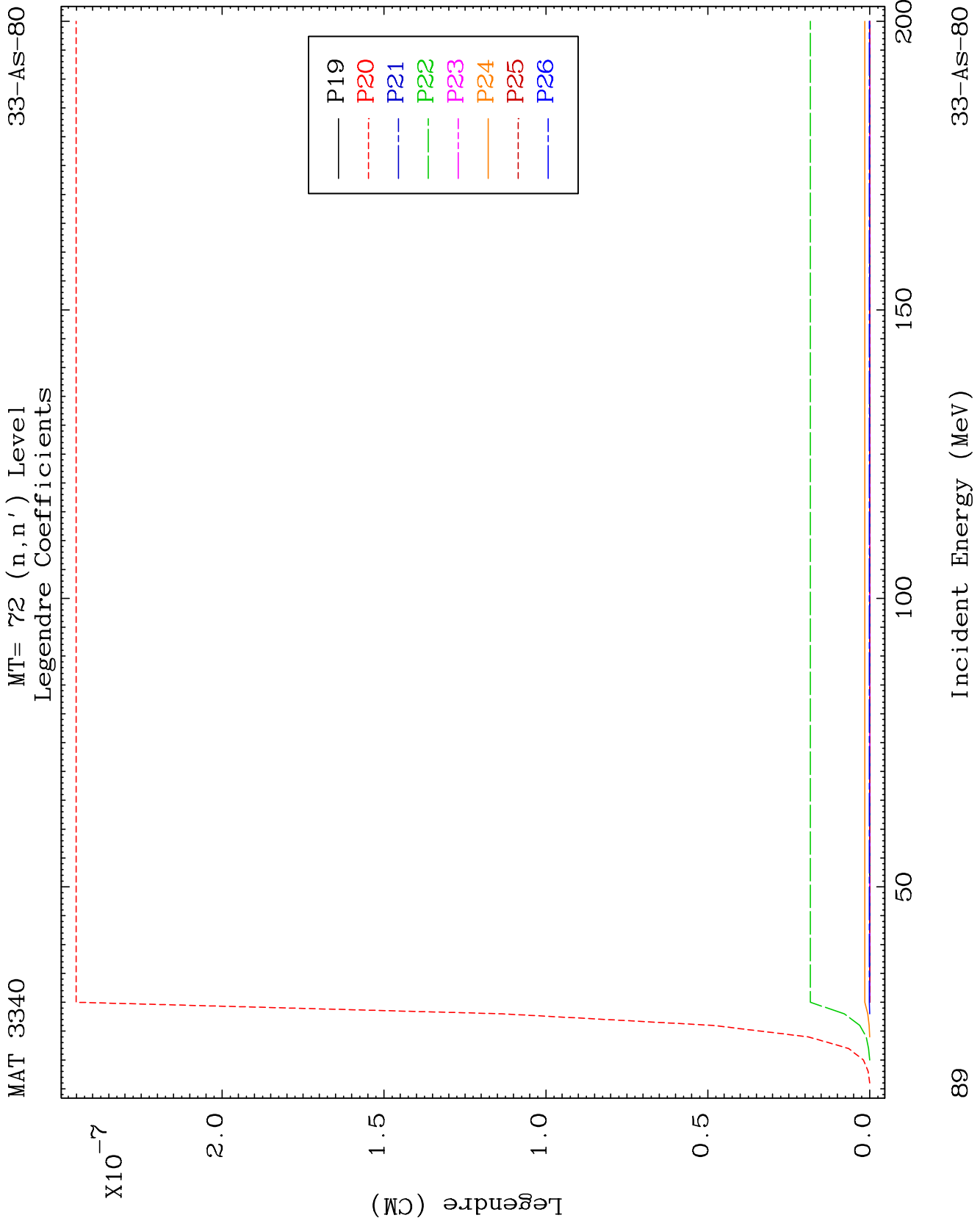
33-As-80

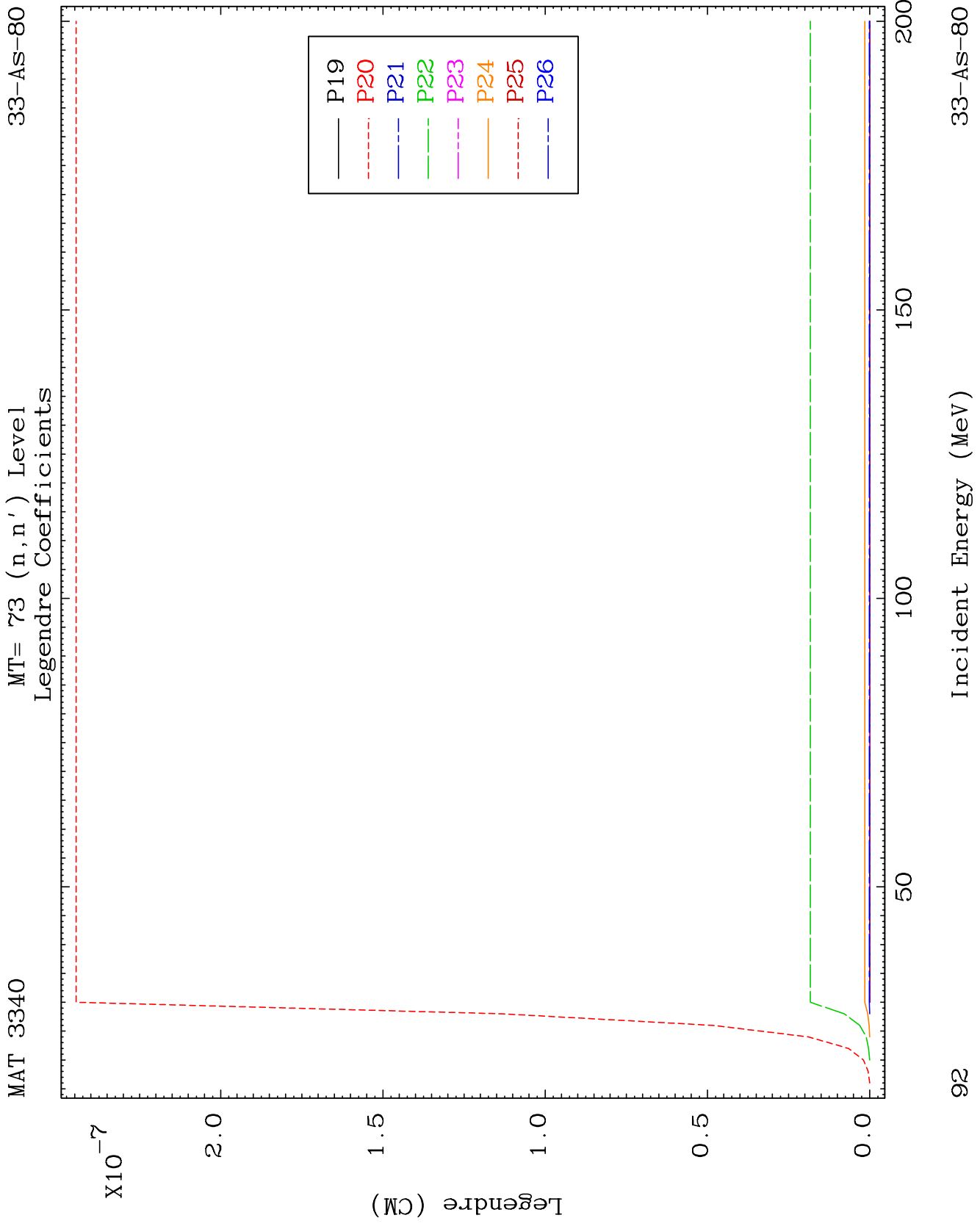
MAT 3340

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

33-As-80



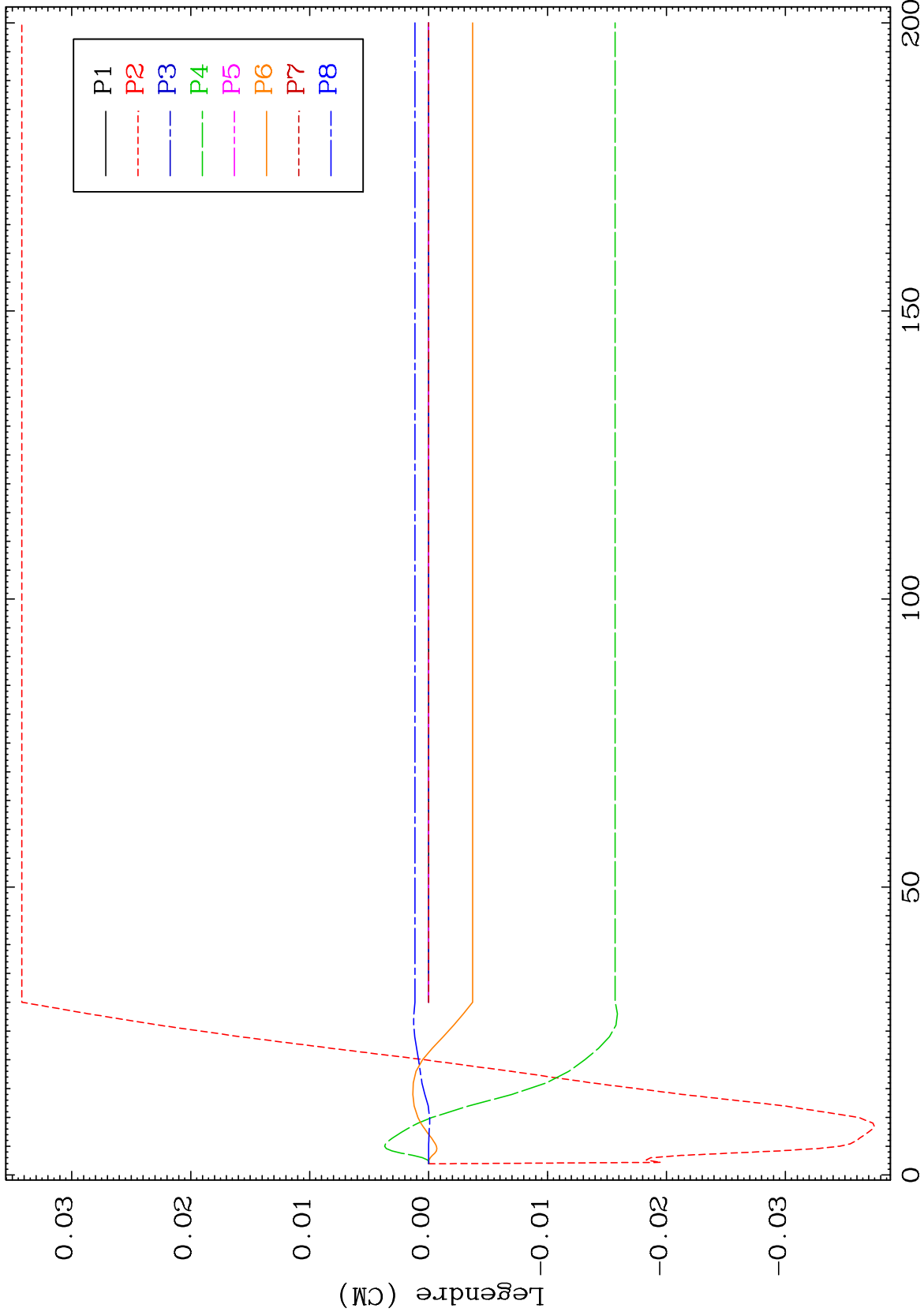




MAT 3340

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

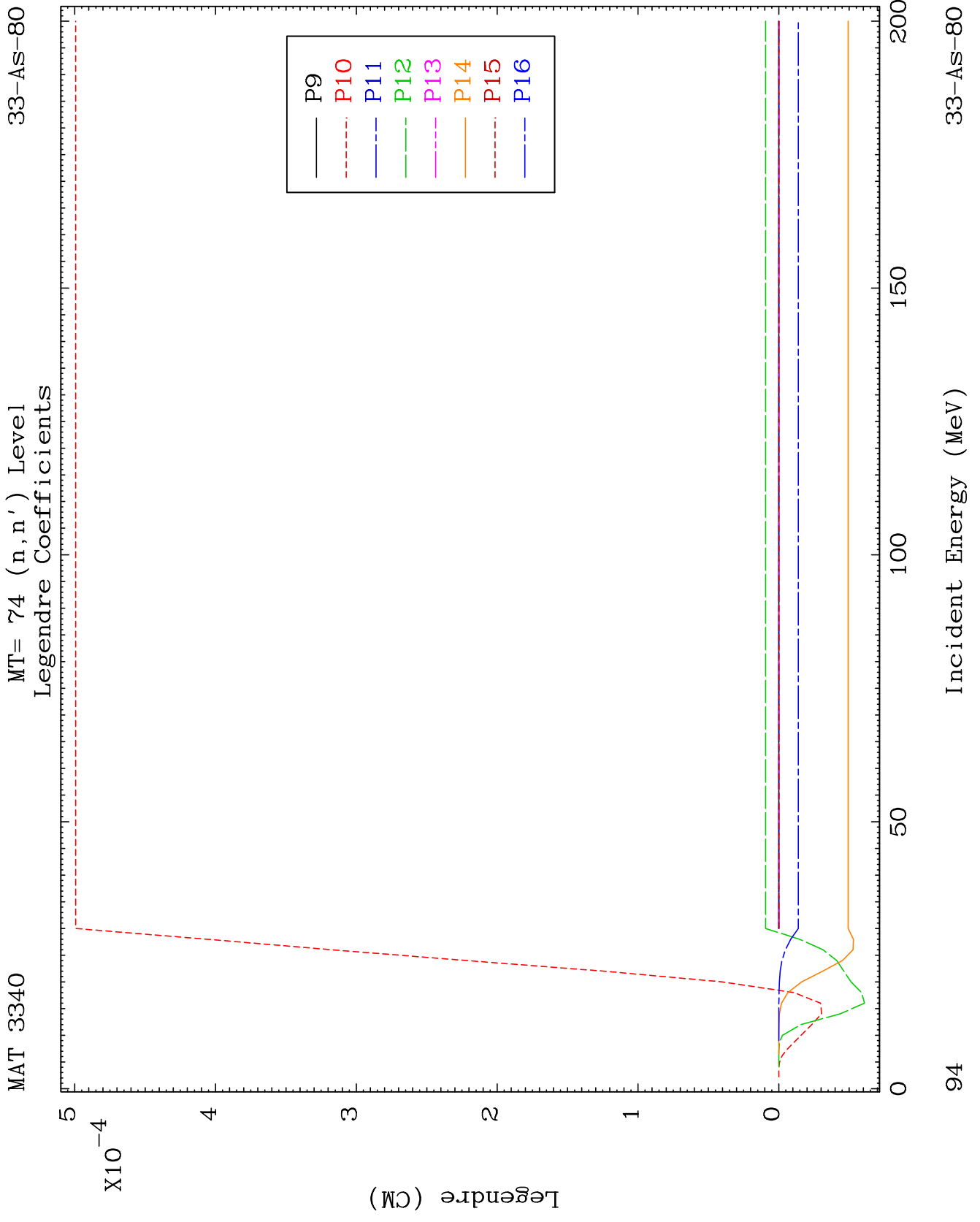
33-As-80



93

Incident Energy (MeV)

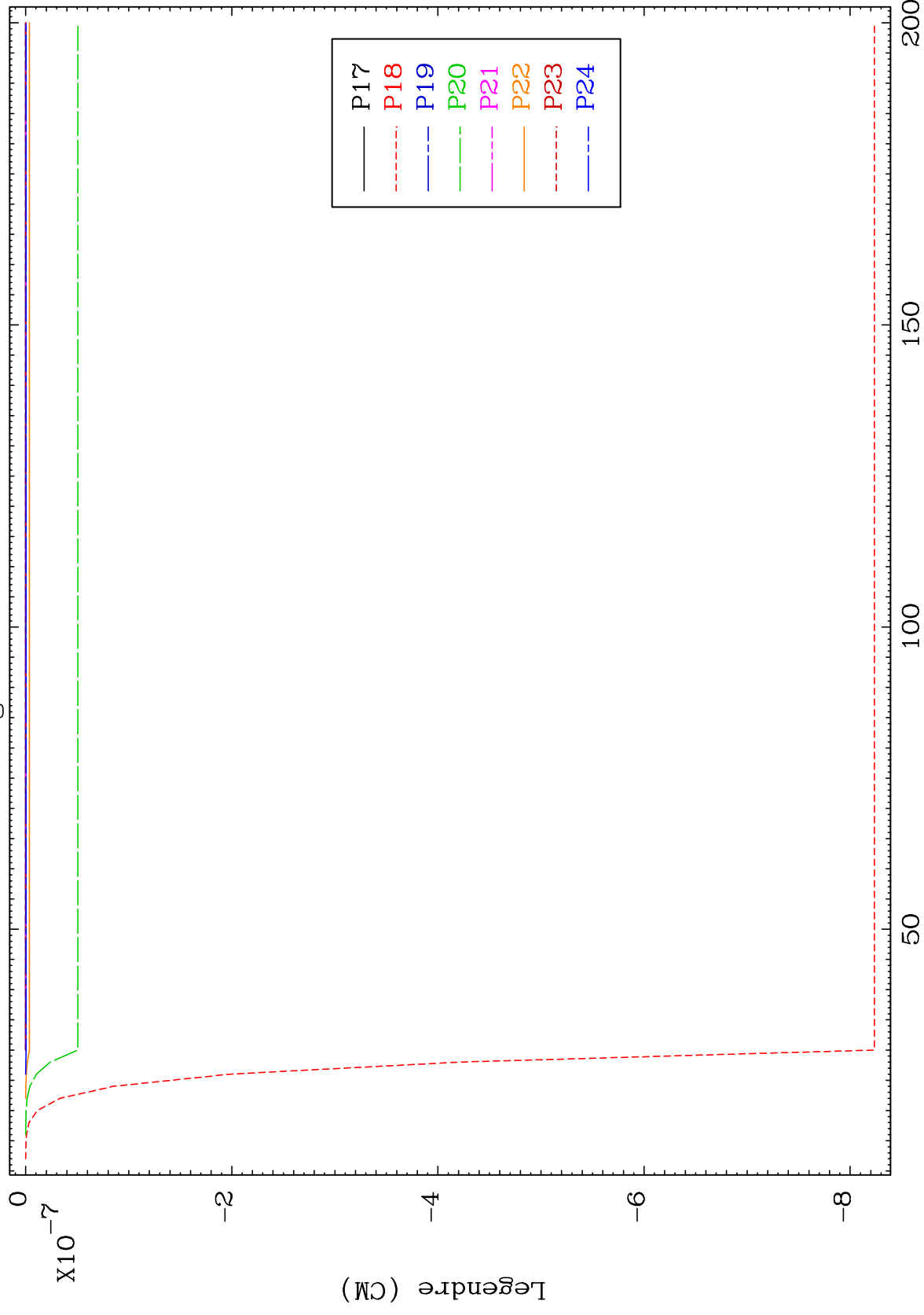
33-As-80



MAT 3340

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

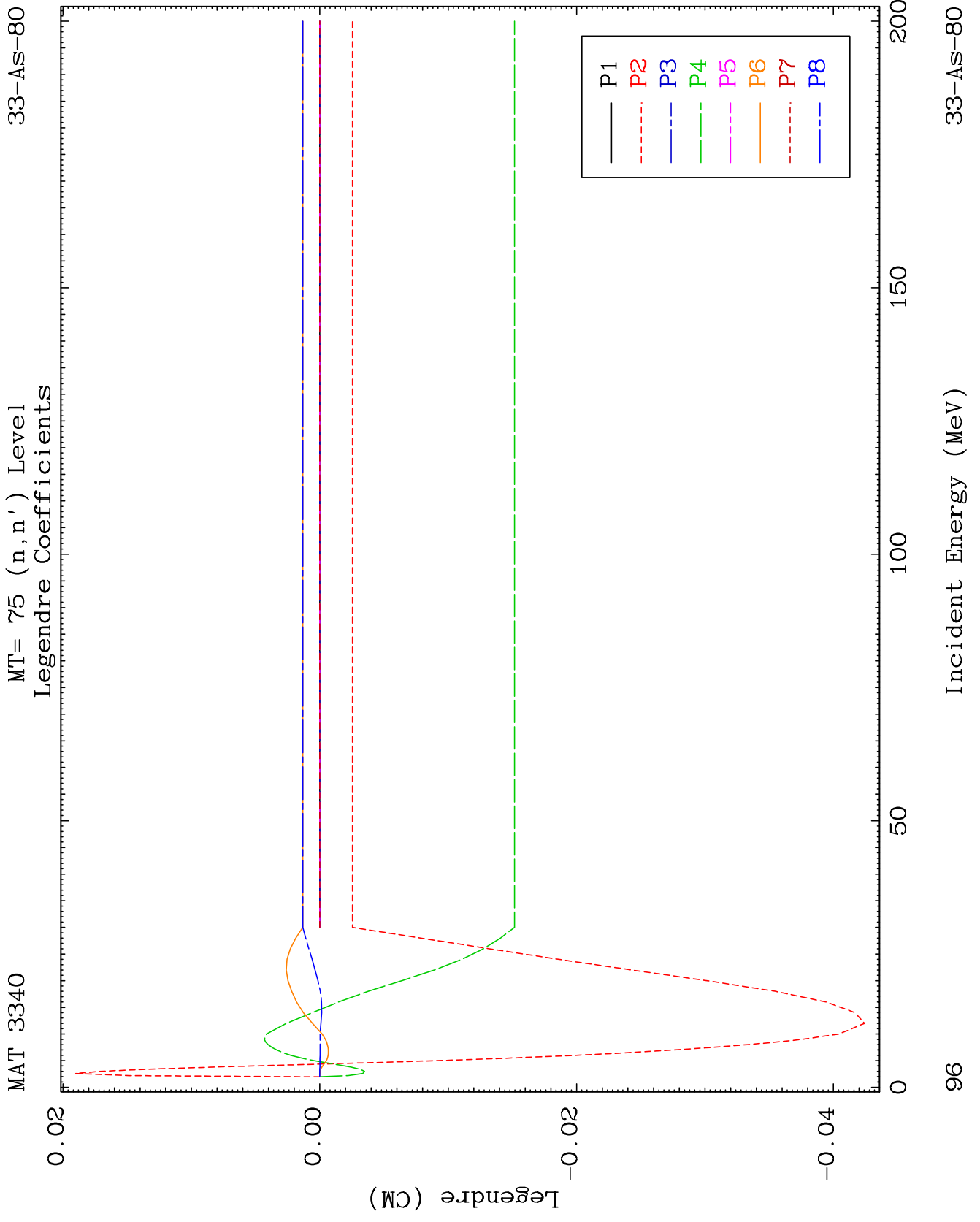
33-As-80

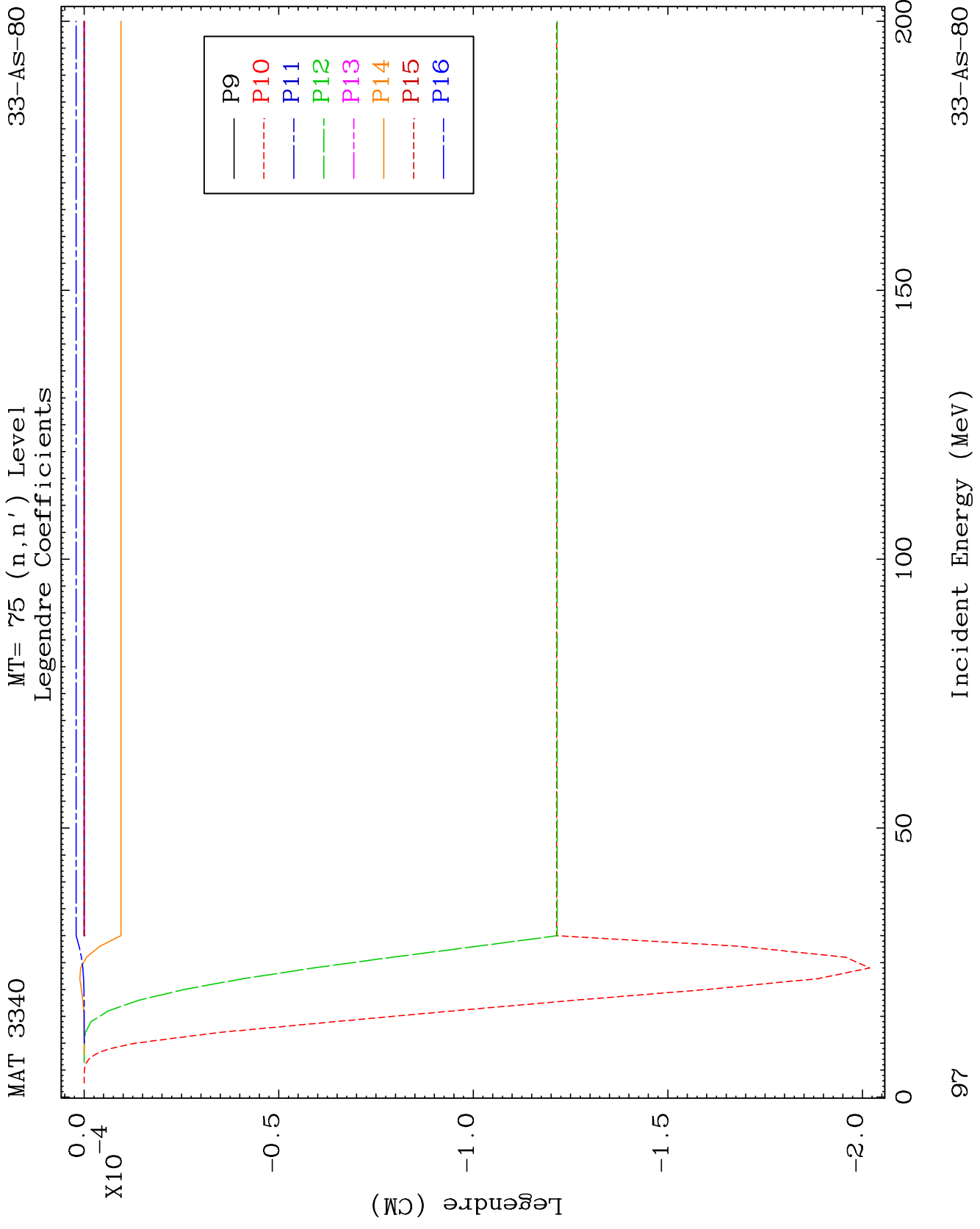


33-As-80

Incident Energy (MeV)

95

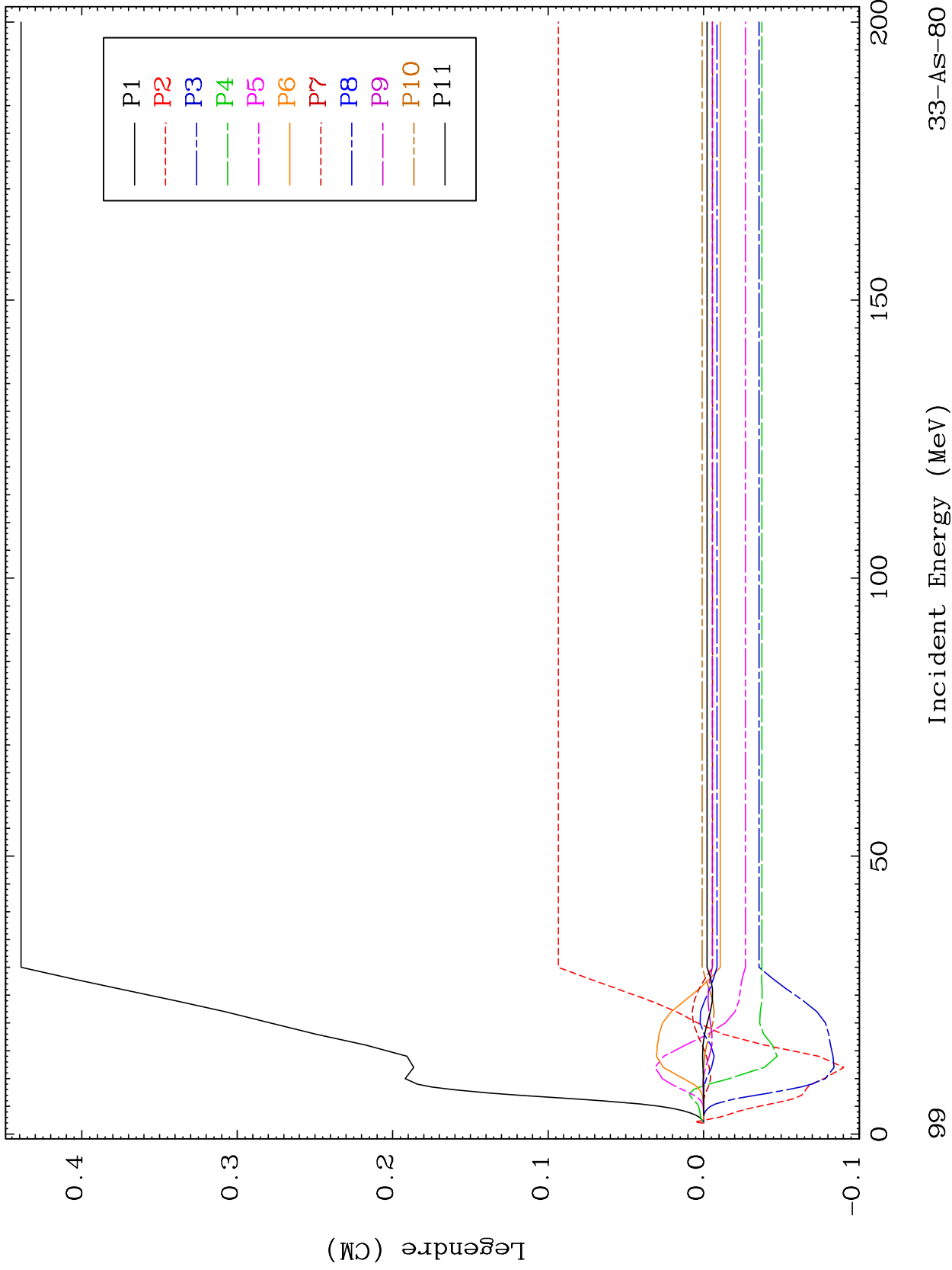




MAT 3340

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

33-As-80



99

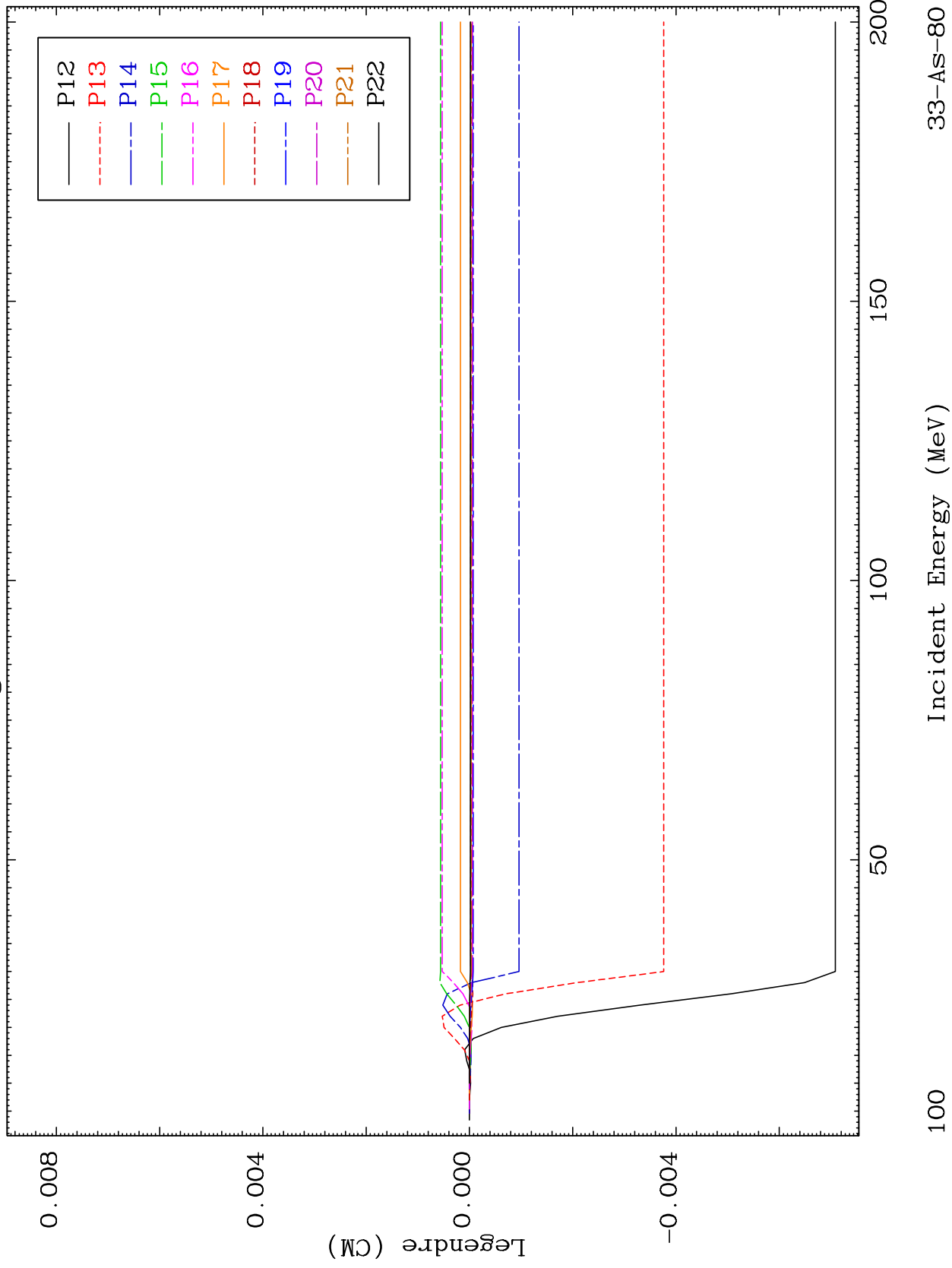
Incident Energy (MeV)

33-As-80

MAT 3340

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

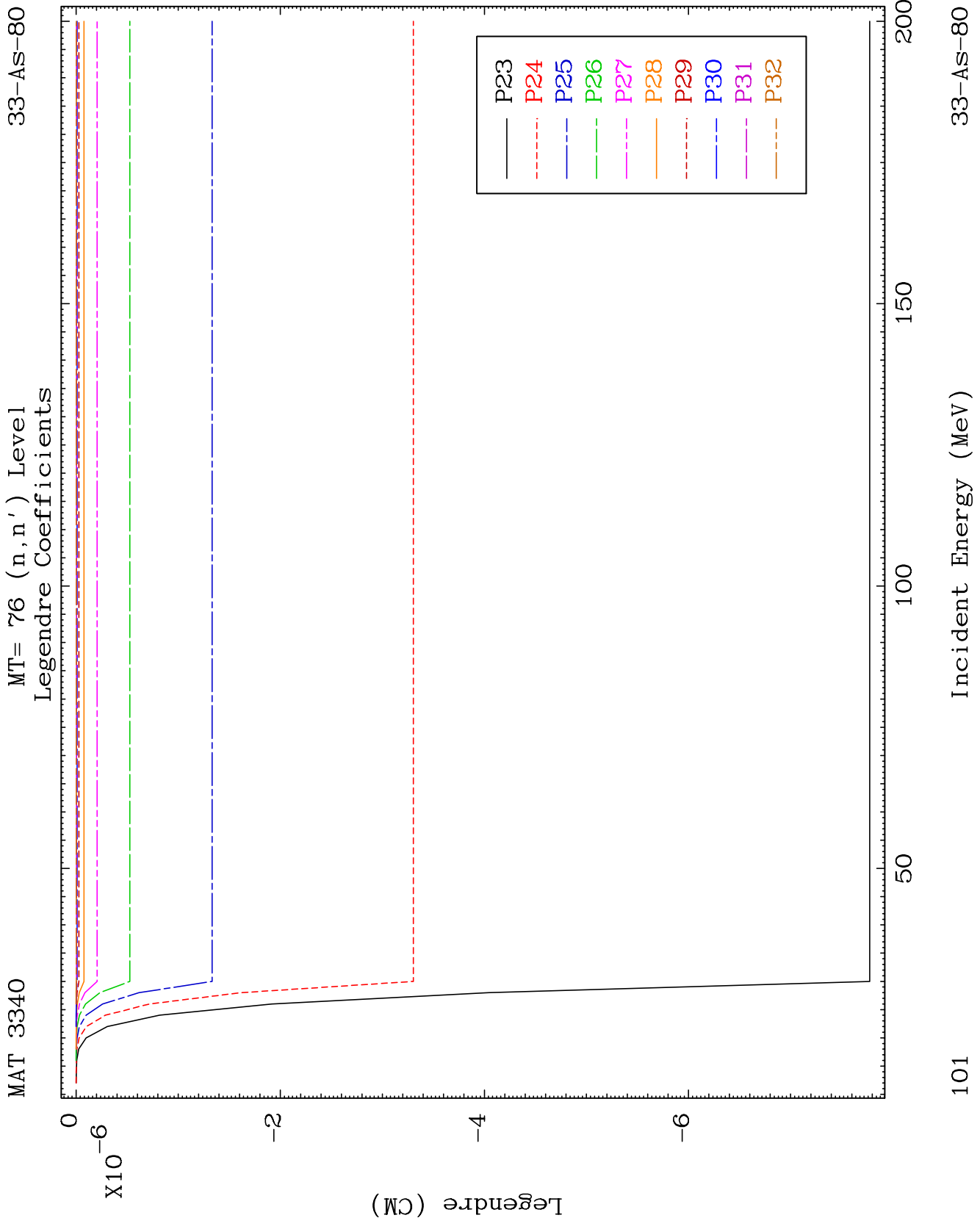
33-As-80



33-As-80

Incident Energy (MeV)

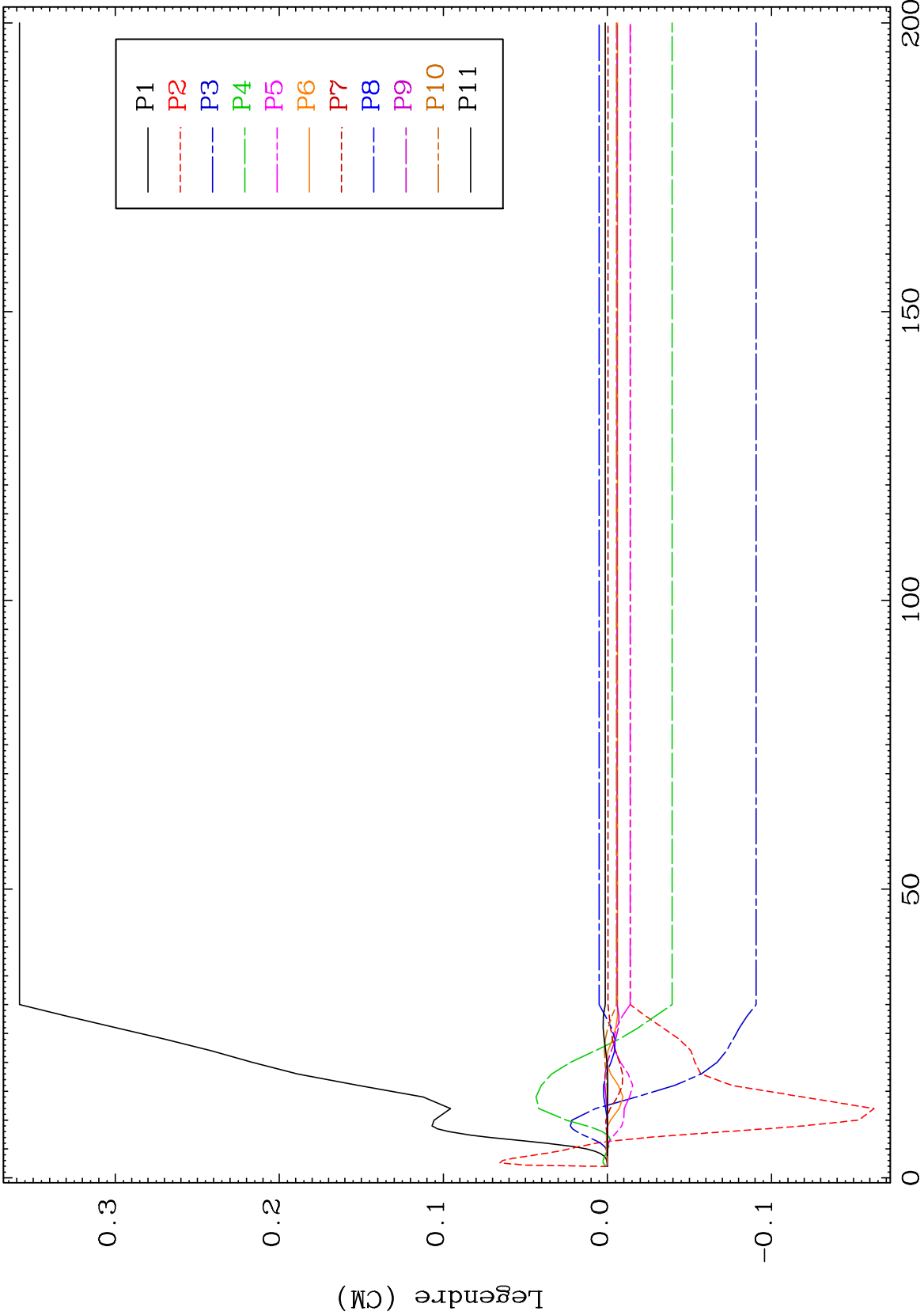
100



MAT 3340

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

33-As-80



102

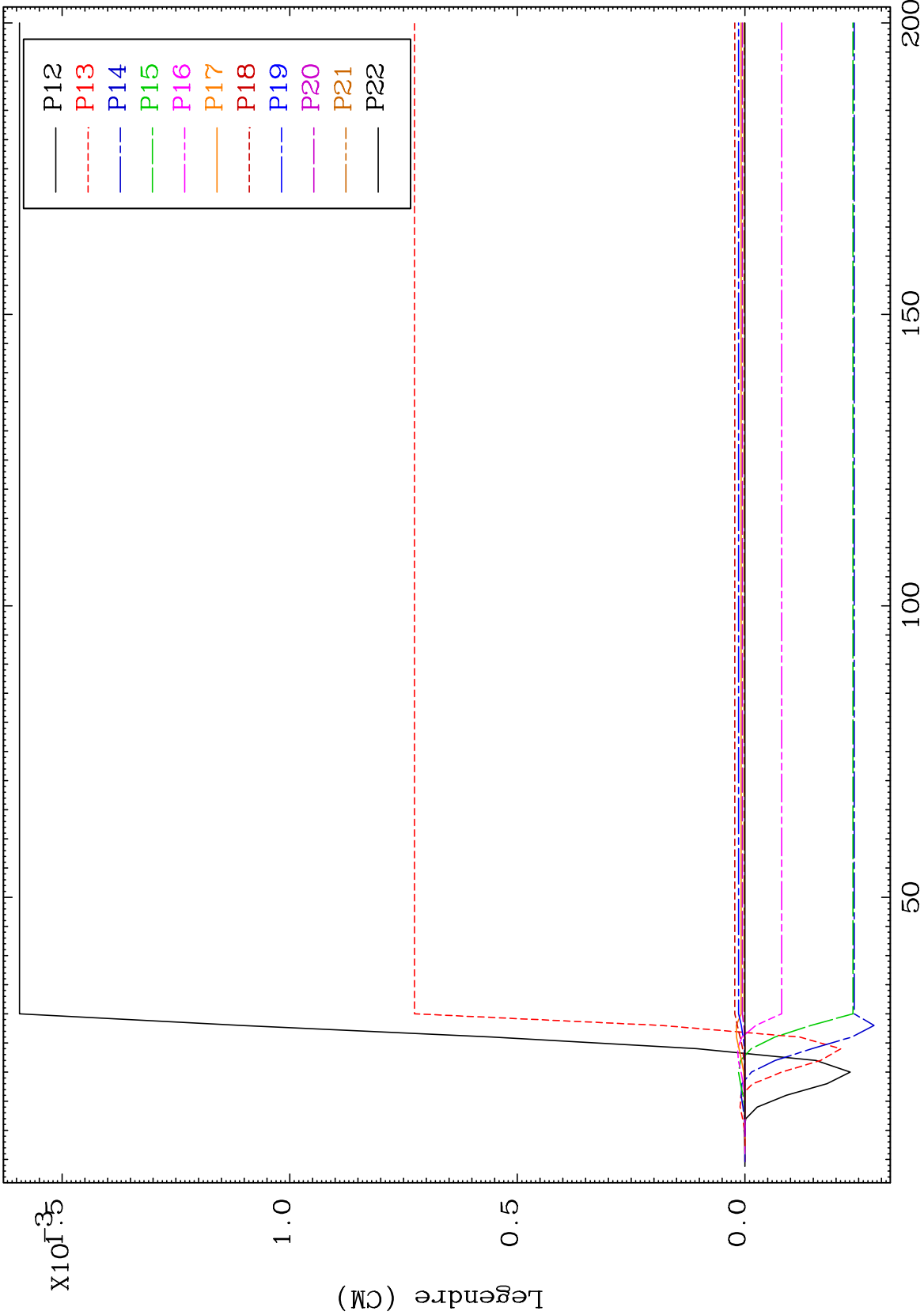
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



103

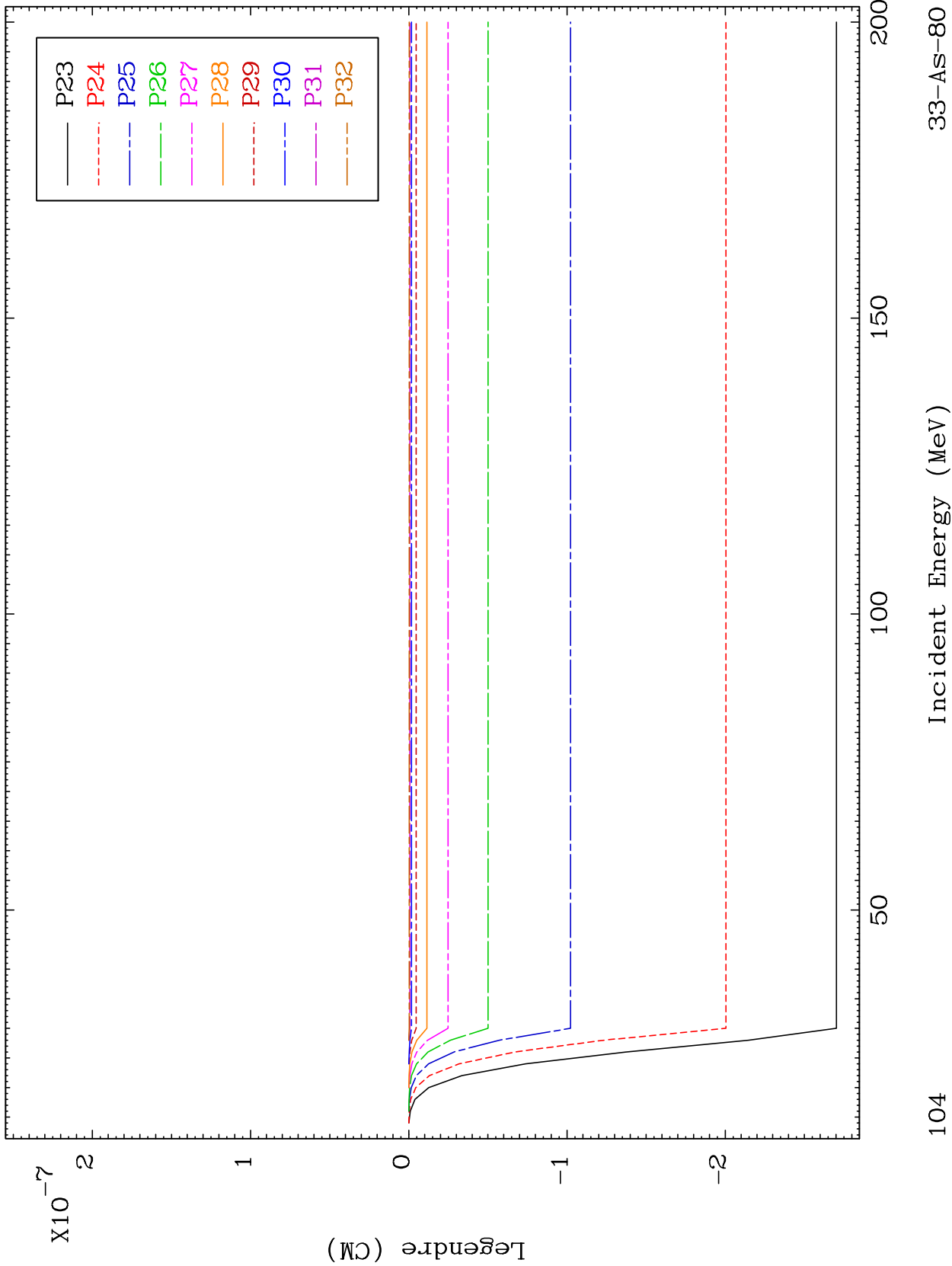
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



104

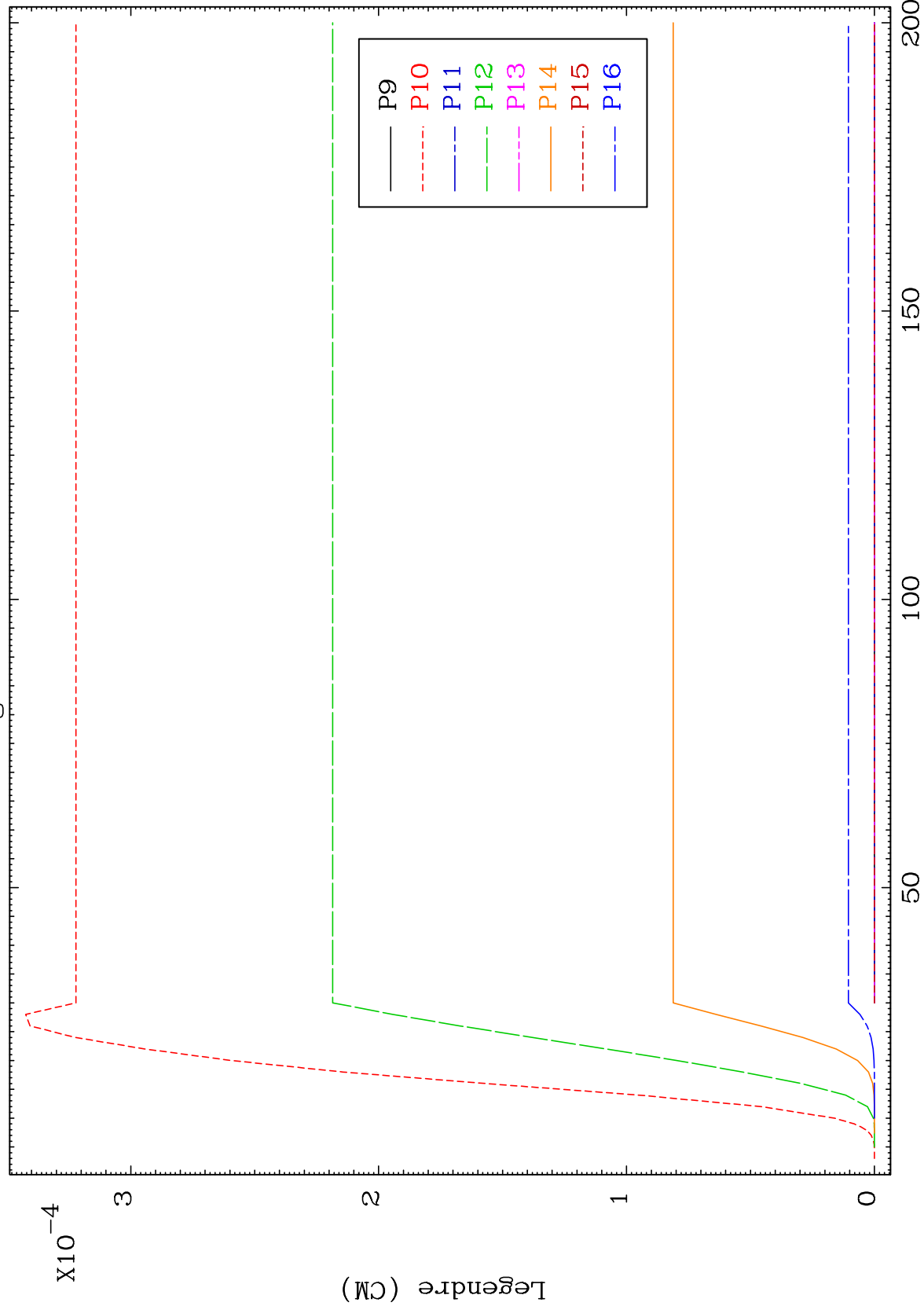
Incident Energy (MeV)

33-As-80

MAT 3340

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

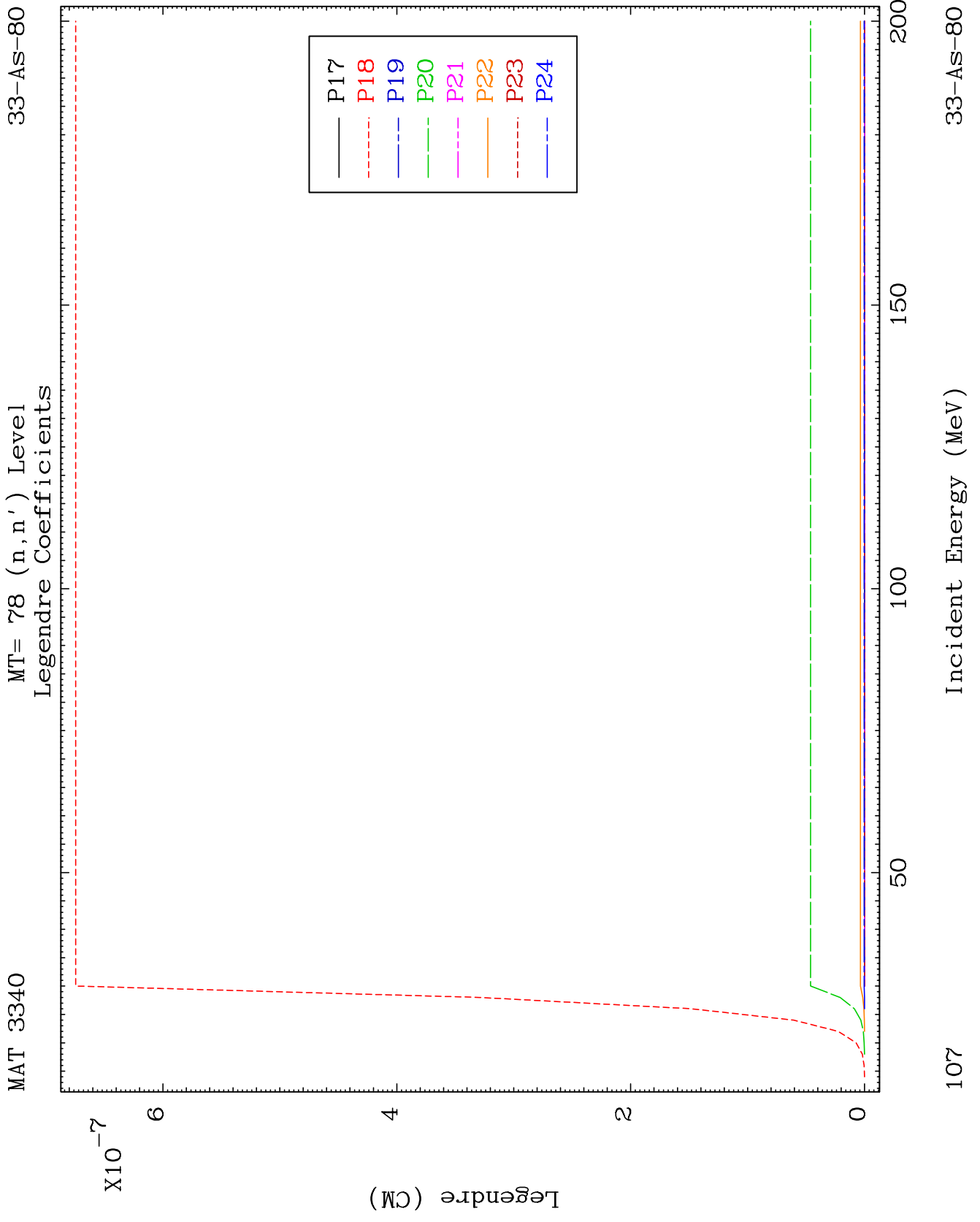
33-As-80



106

Incident Energy (MeV)

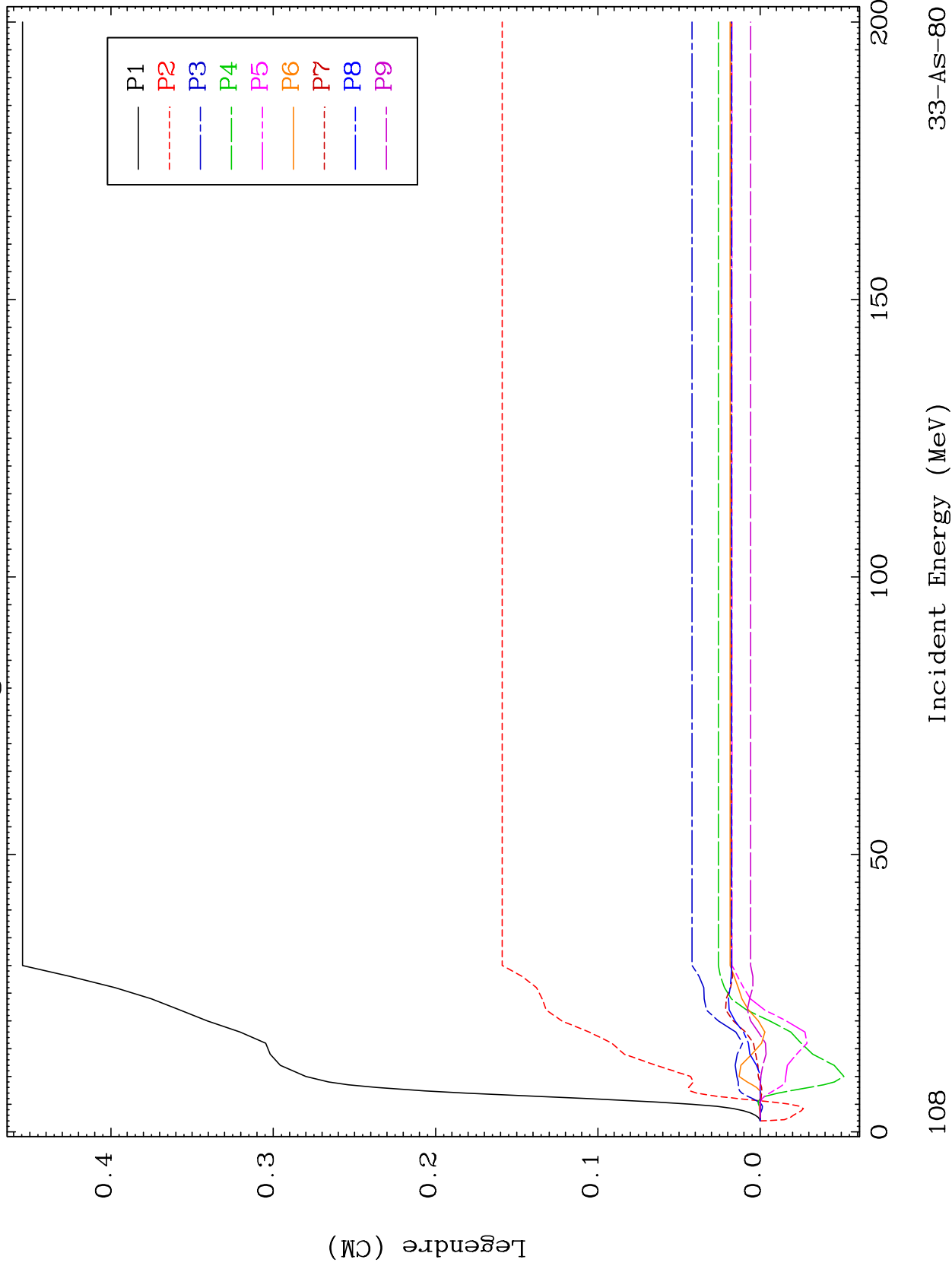
33-As-80



MAT 3340

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

33-As-80



108

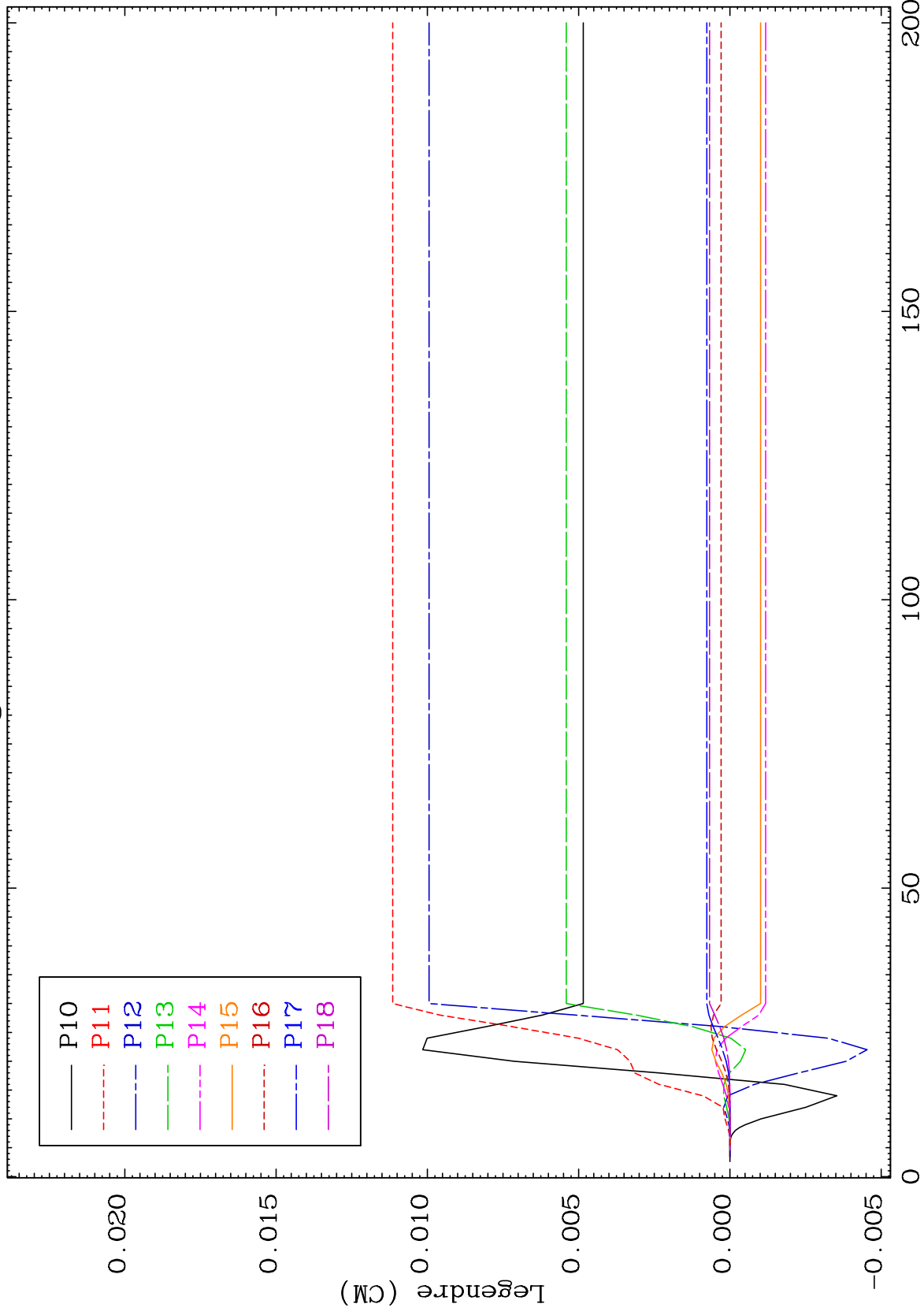
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



109

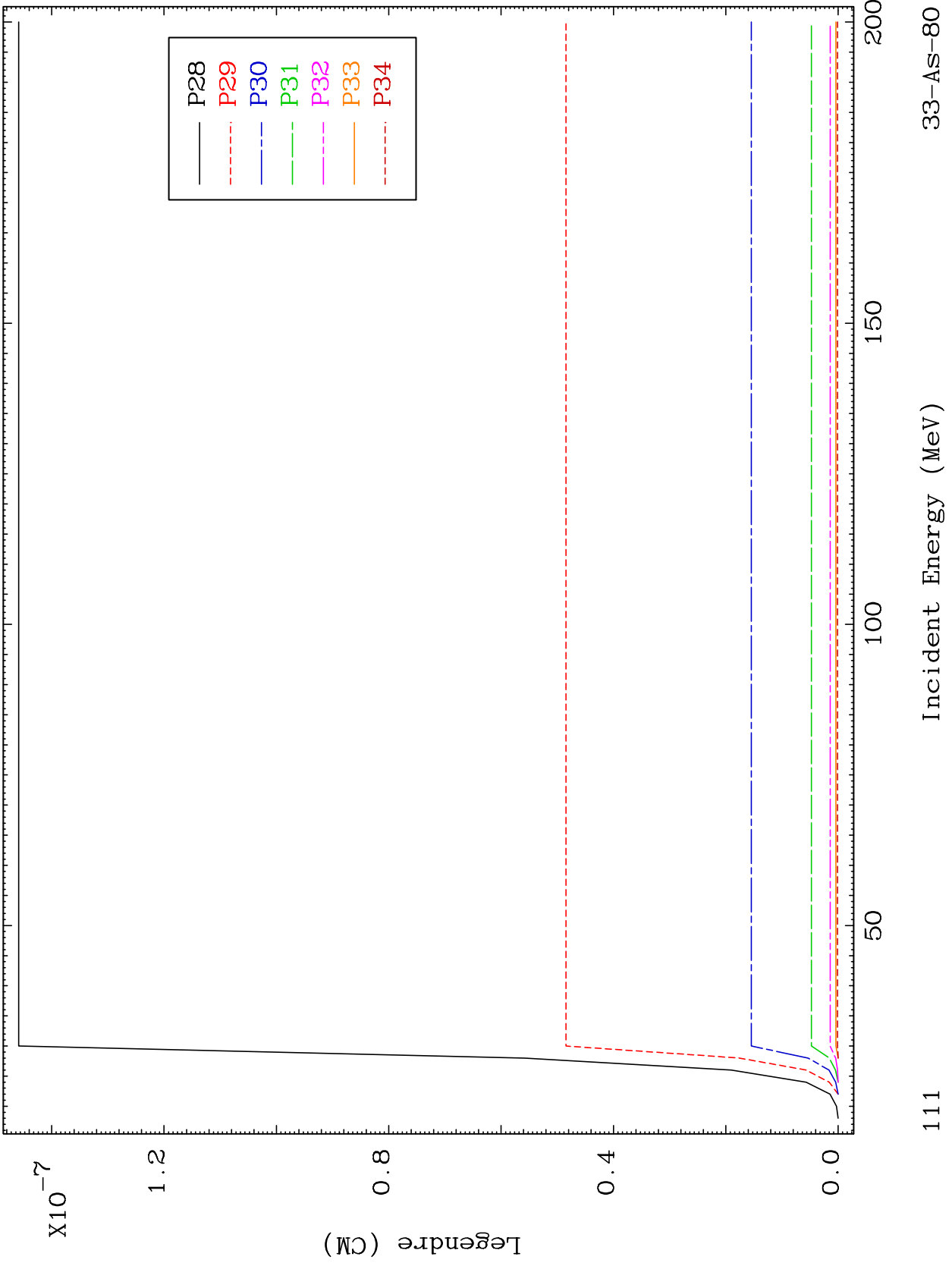
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



111

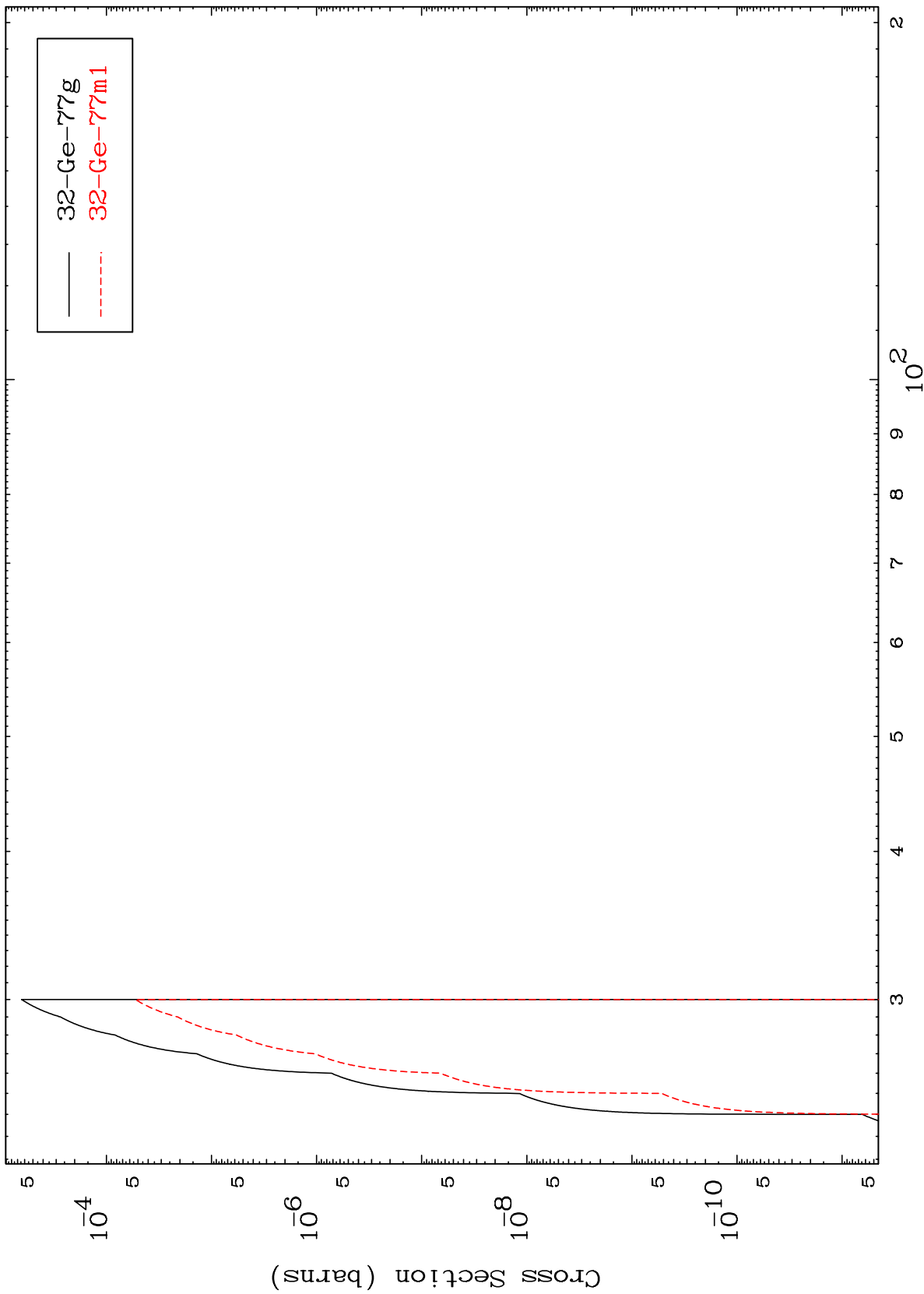
33-As-80

MAT 3340

(n,2n) d

33-As-80

Radionuclide Production Cross Section



112

Incident Energy (MeV)

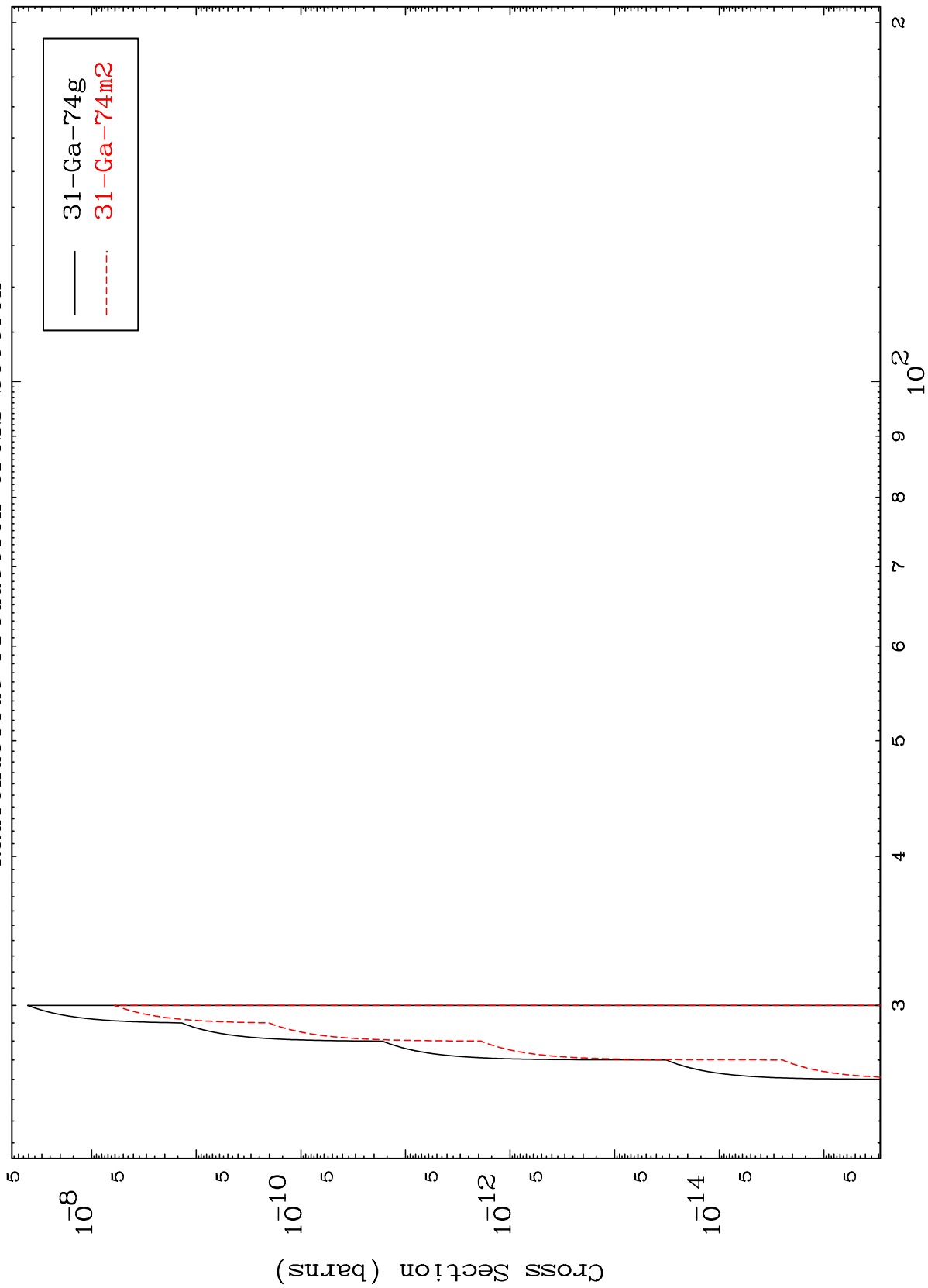
33-As-80

MAT 3340

$(n,3n) \alpha$

$^{33}\text{As-80}$

Radionuclide Production Cross Section



113

Incident Energy (MeV)

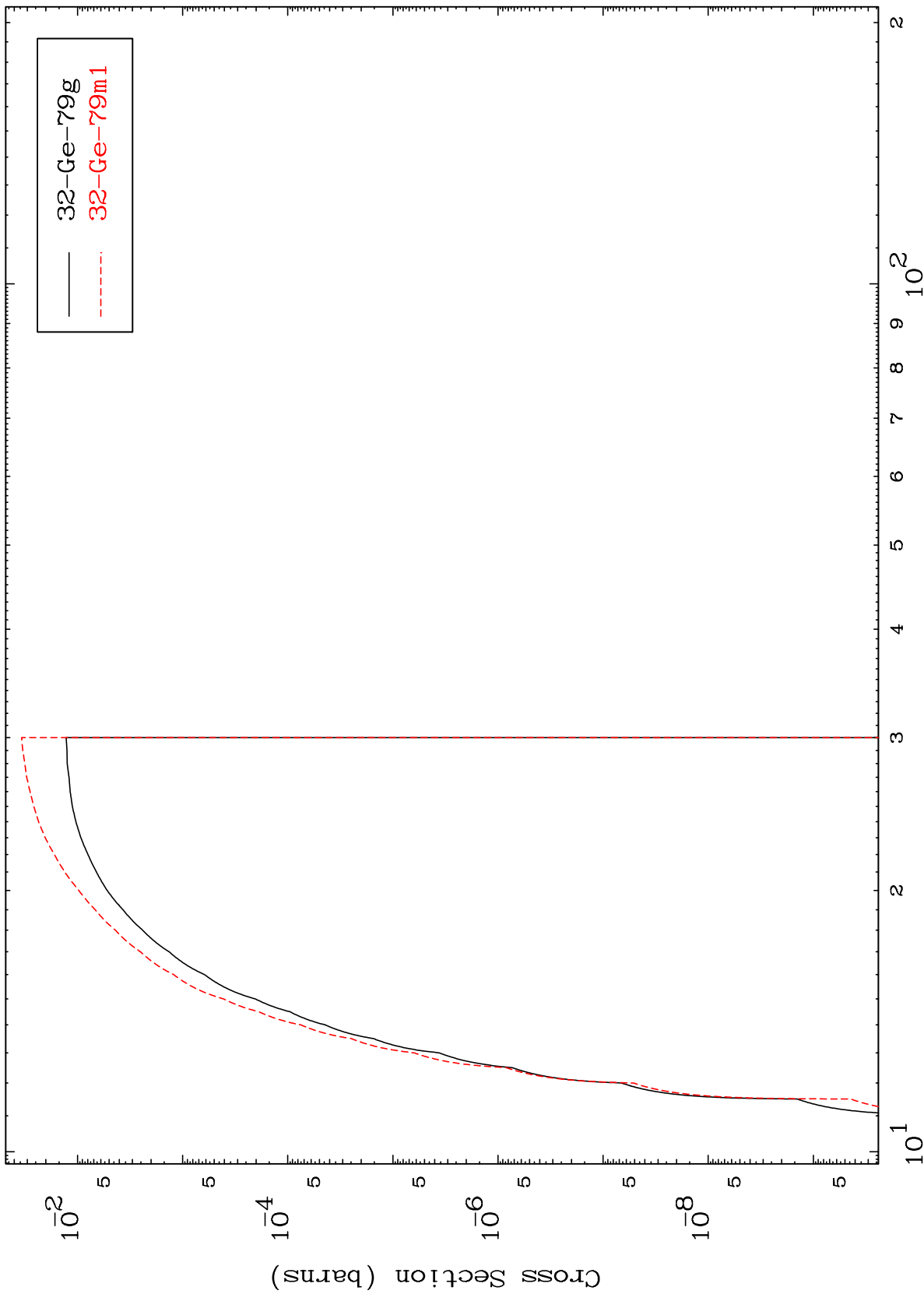
$^{33}\text{As-80}$

MAT 3340

(n,n') p

33-As-80

Radionuclide Production Cross Section



Incident Energy (MeV)

33-As-80

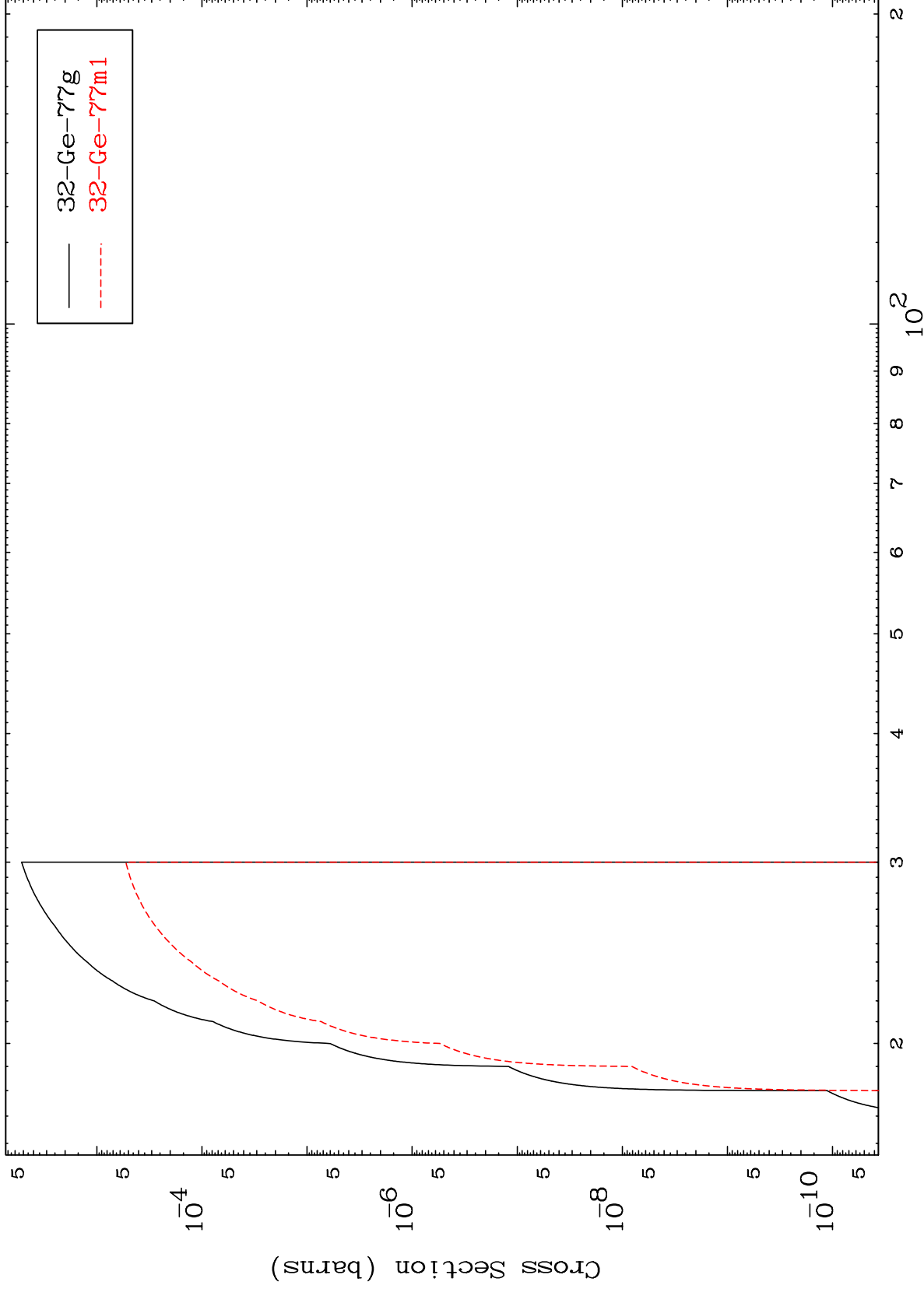
114

MAT 3340

(n,n') t

33-As-80

Radionuclide Production Cross Section

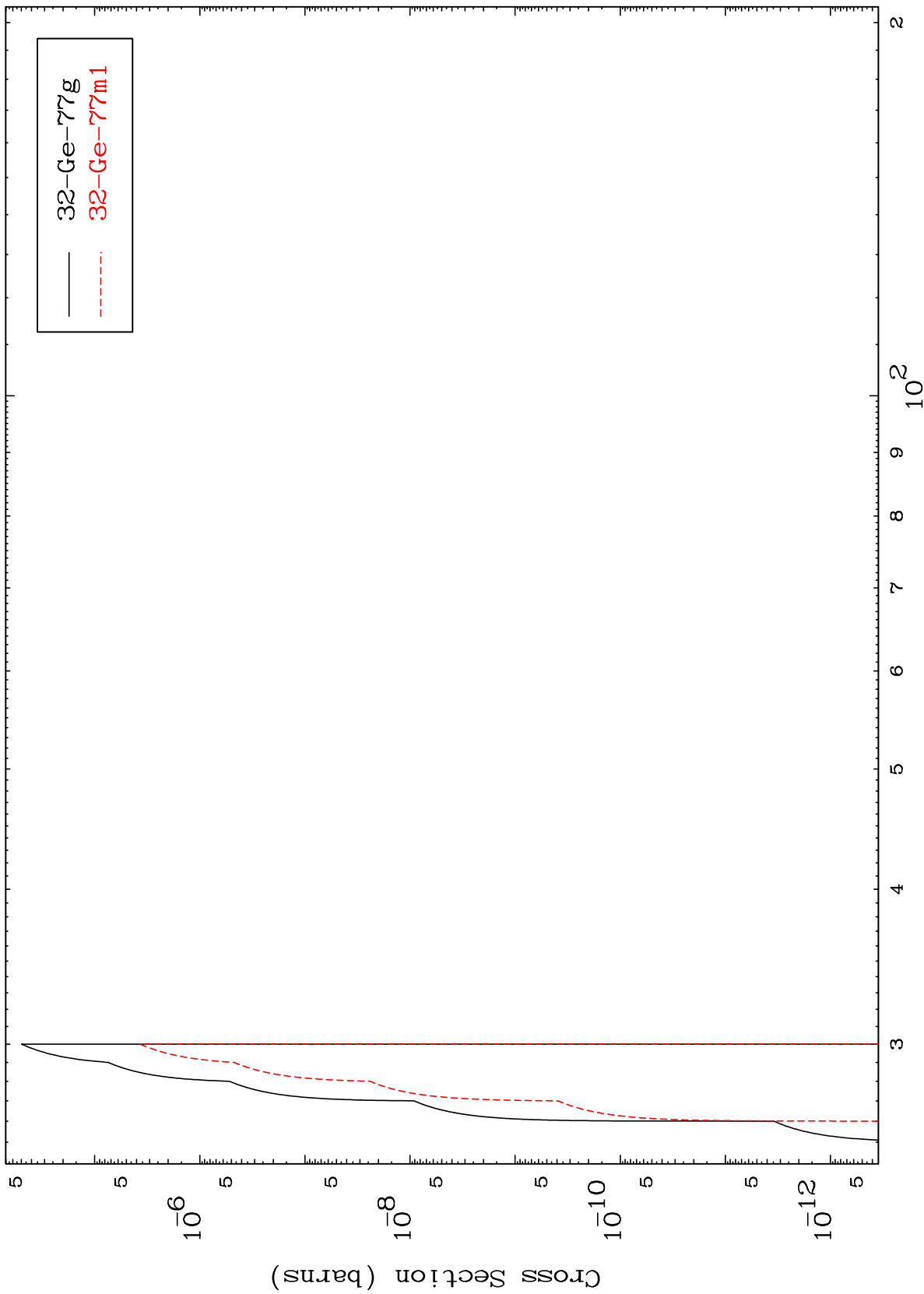


115

Incident Energy (MeV)

33-As-80

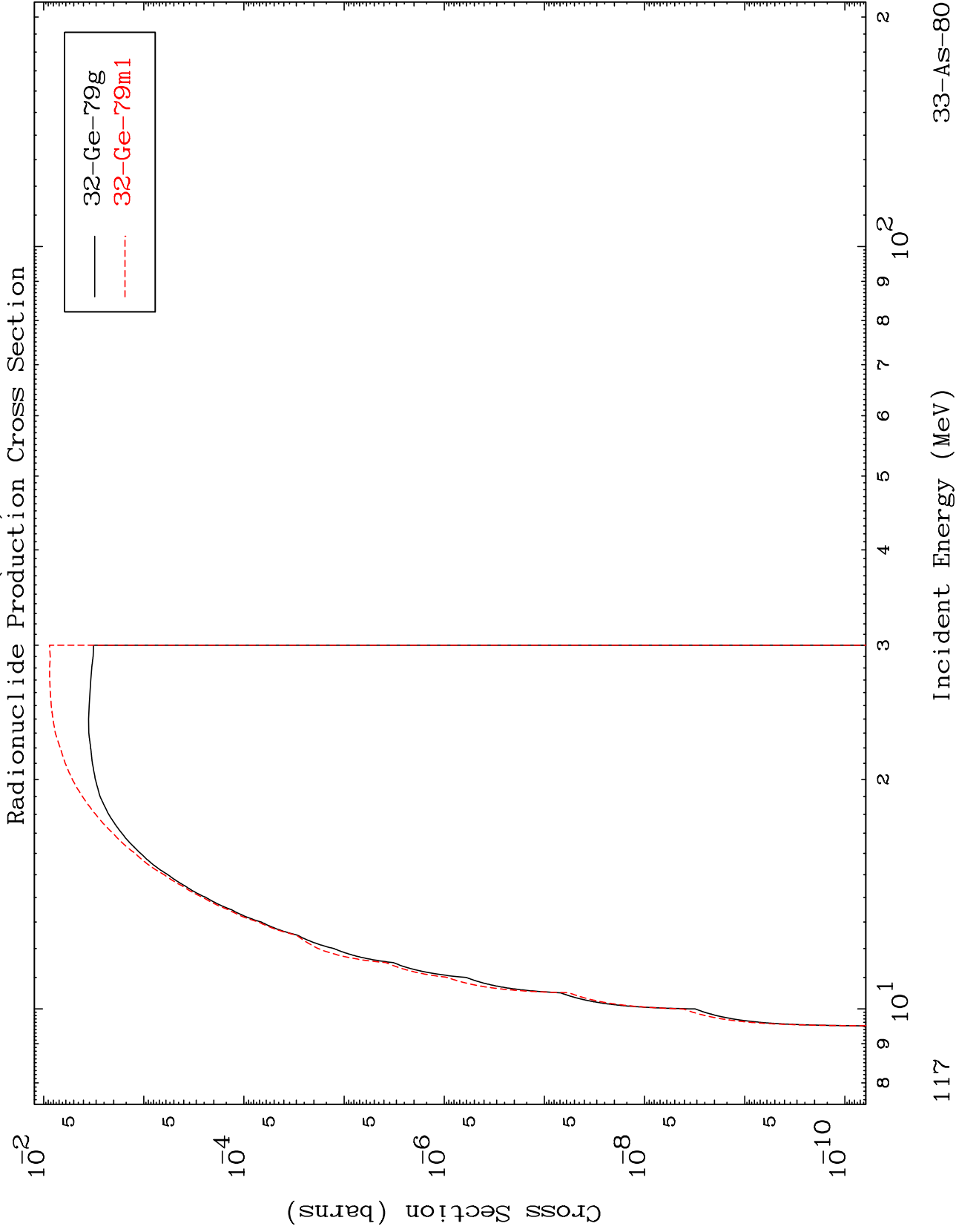
Radionuclide Production Cross Section



MAT 3340

(n,d)

33-As-80



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