

Program EVALPLOT
(Version 2018-1)

by

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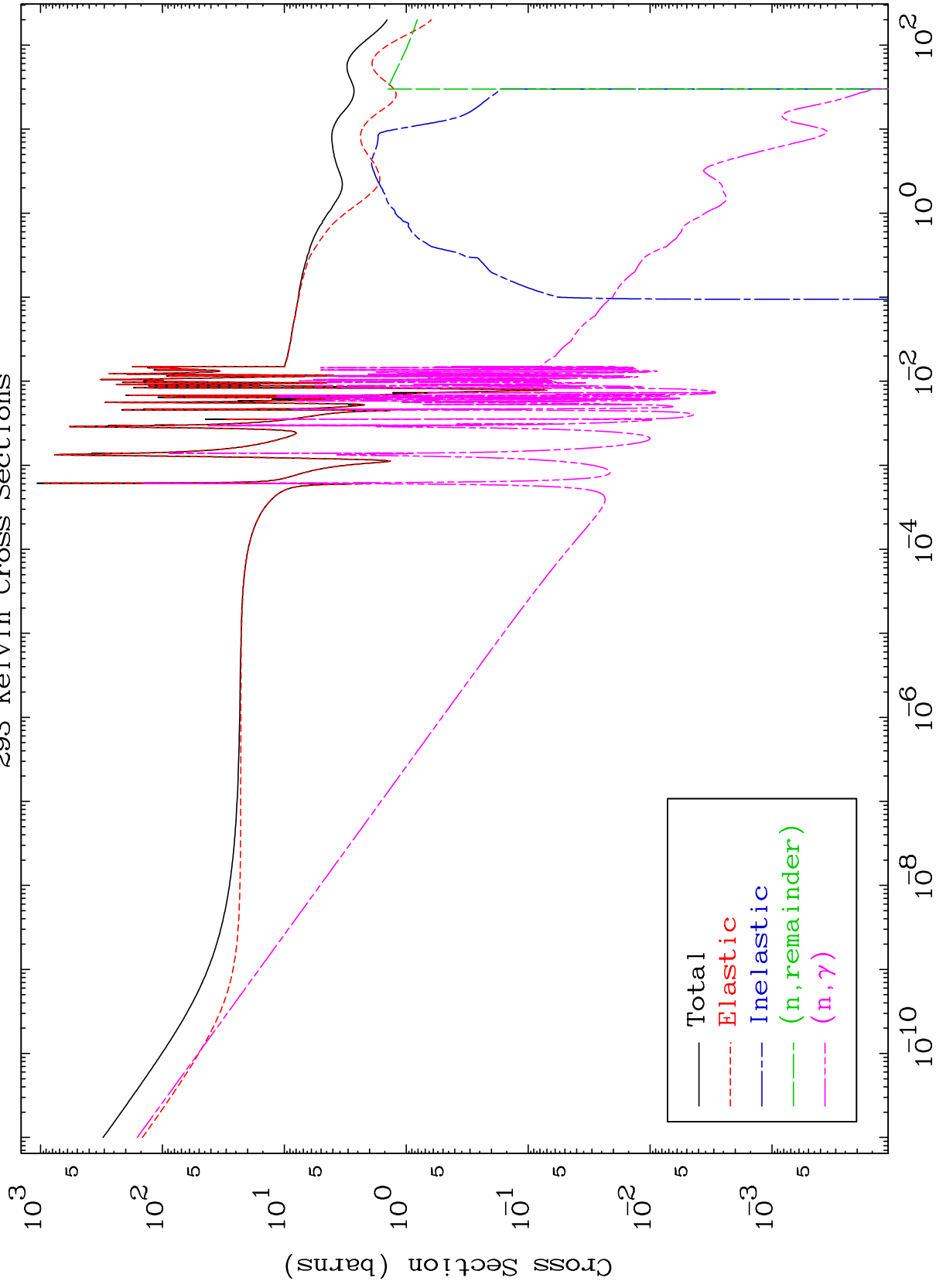
Press Mouse Button to Start

MAT 3343

Major

293 Kelvin Cross Sections

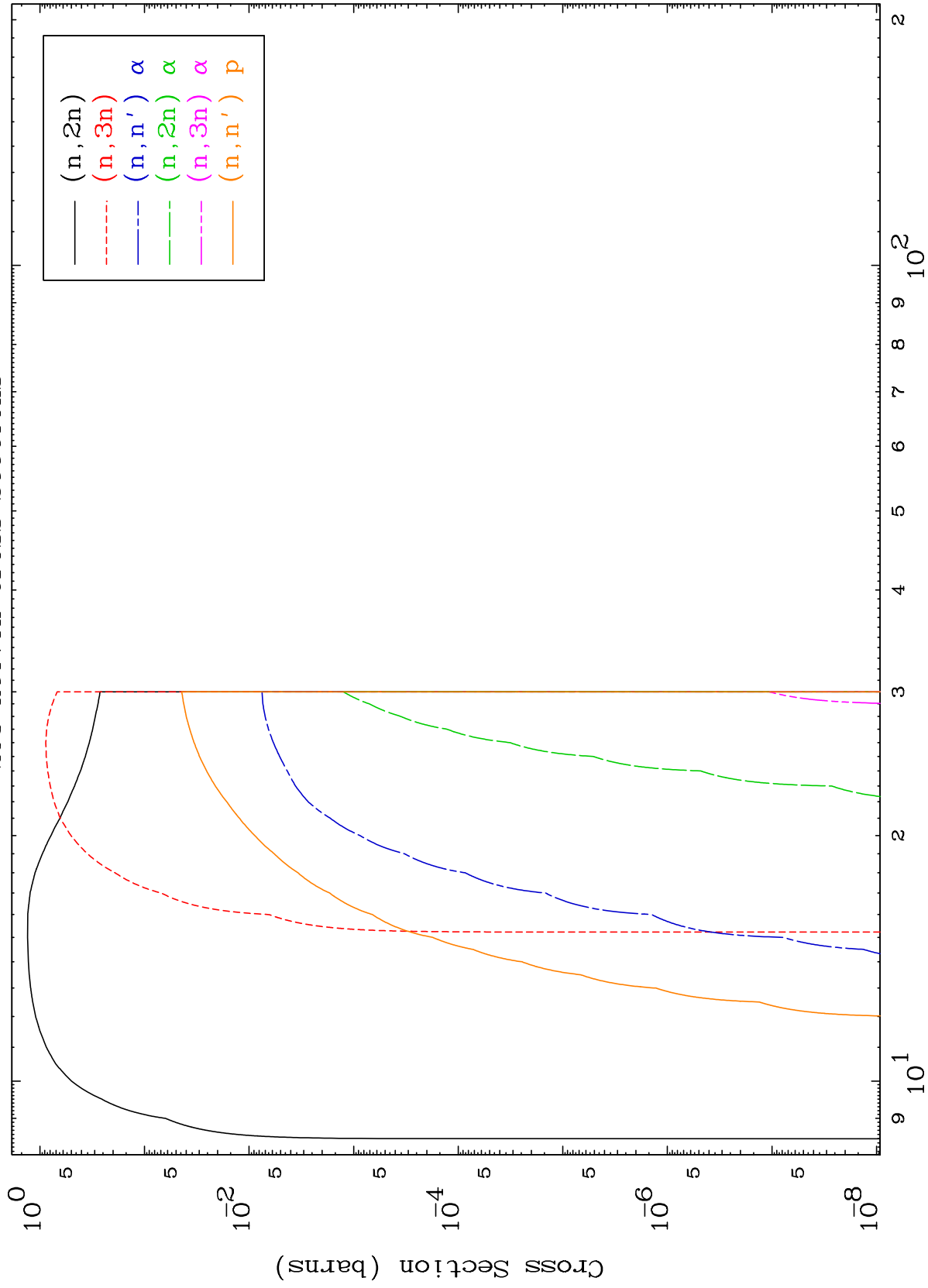
33-As-81



MAT 3343

Neutron Production
293 Kelvin Cross Sections

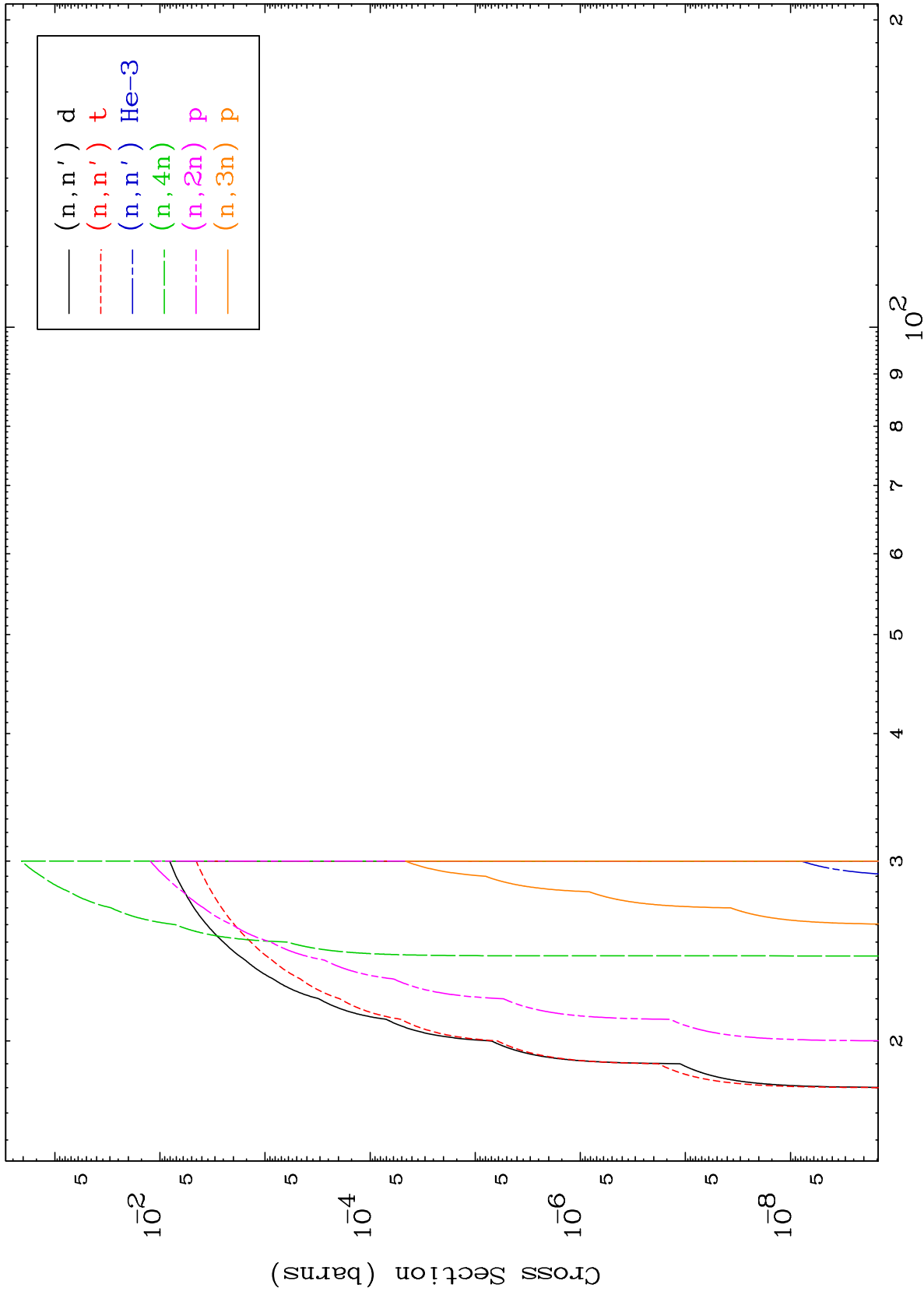
33-As-81



2

Incident Energy (MeV)

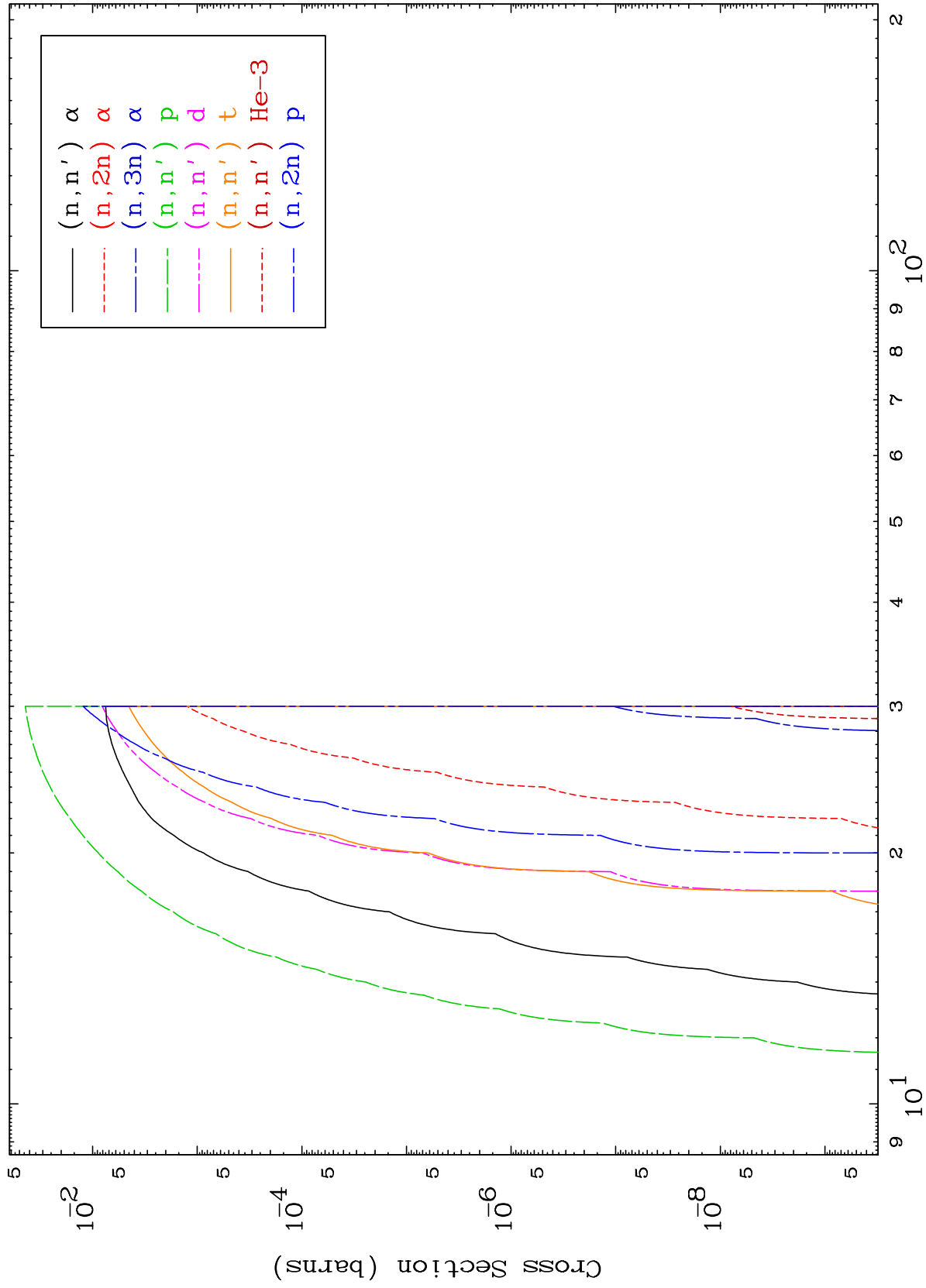
33-As-81



MAT 3343

Charged Particle
293 Kelvin Cross Sections

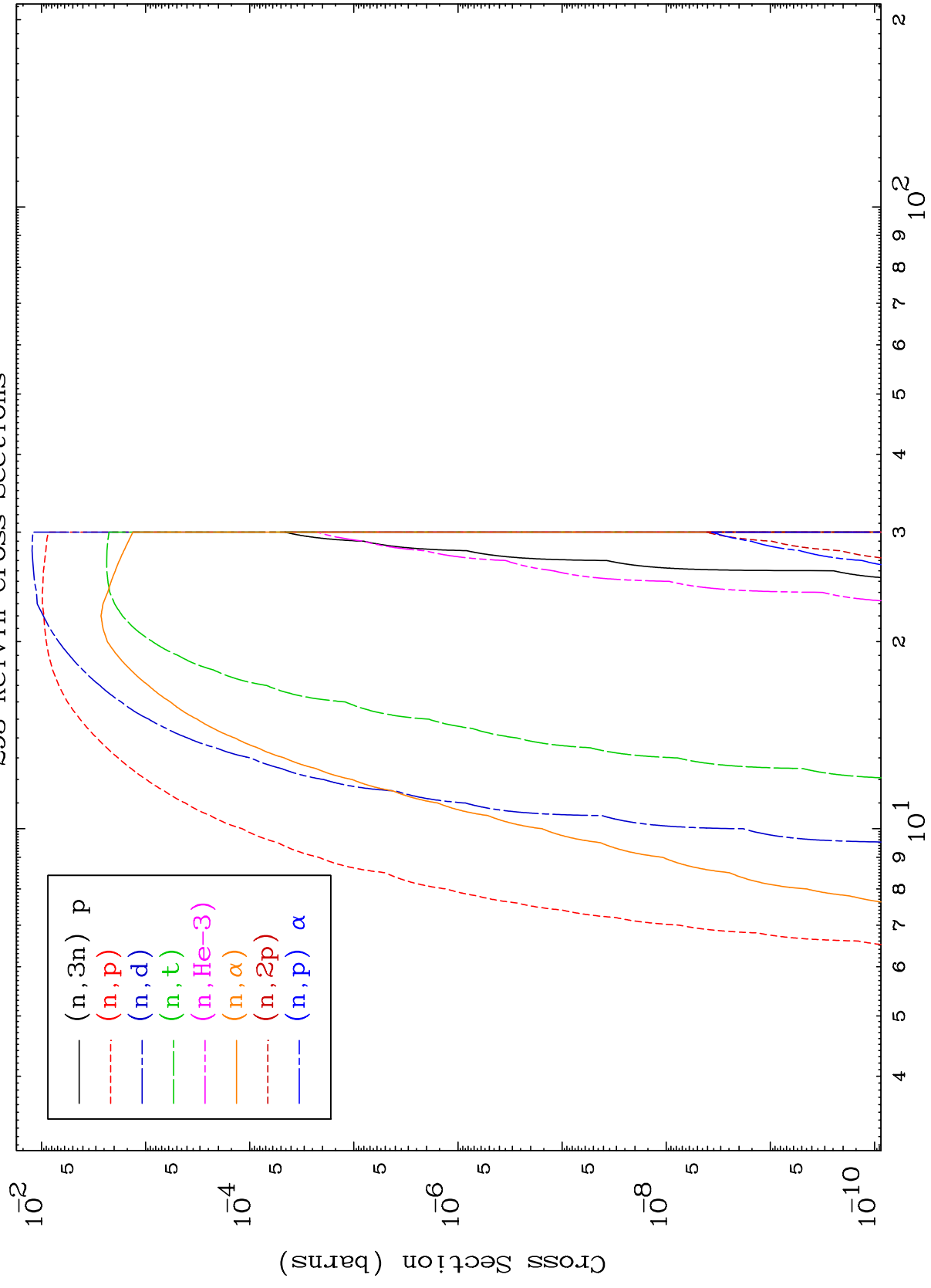
33-As-81



4

Incident Energy (MeV)

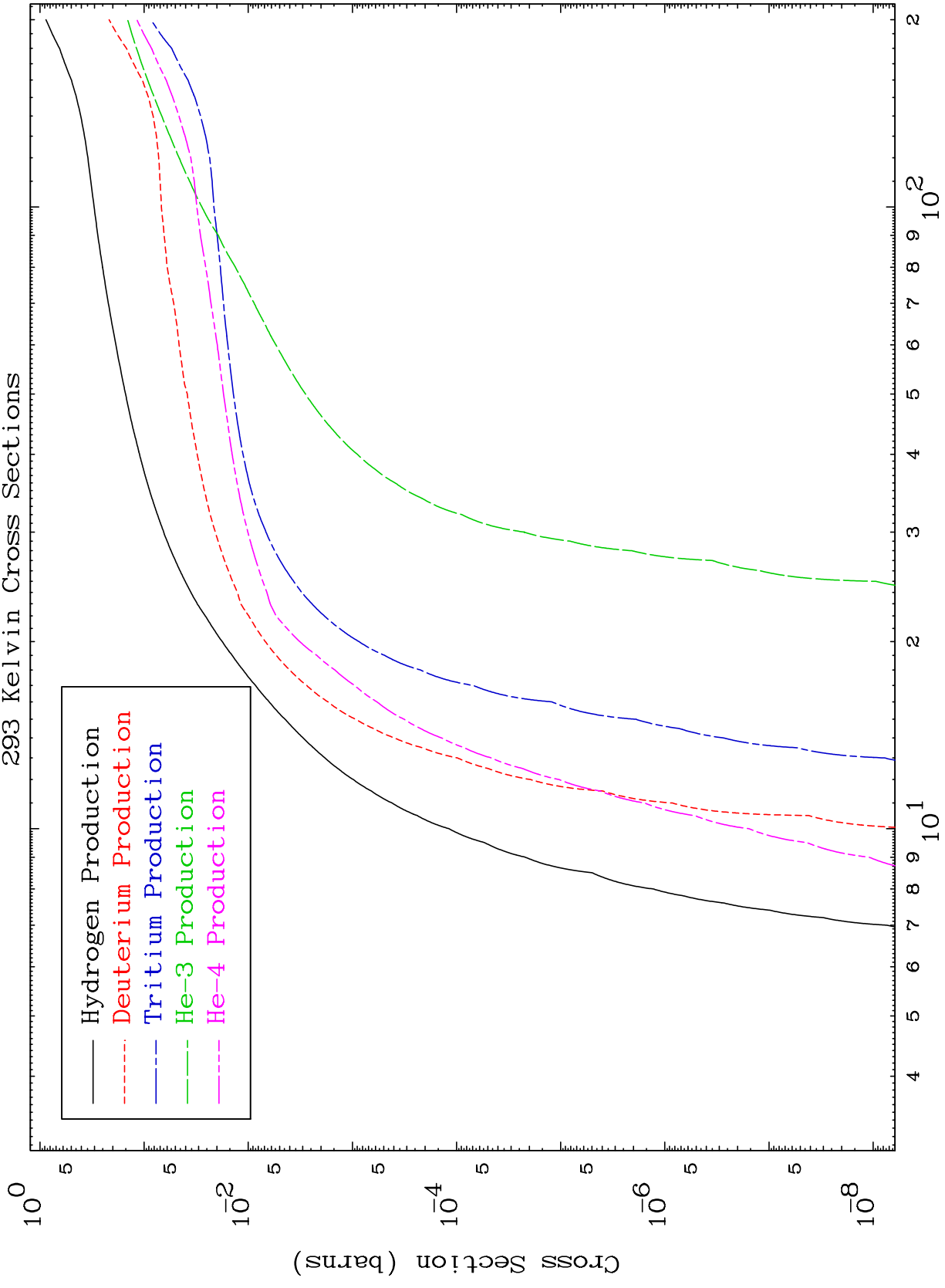
33-As-81



MAT 3343

Particle Production
293 Kelvin Cross Sections

33-As-81



6

Incident Energy (MeV)

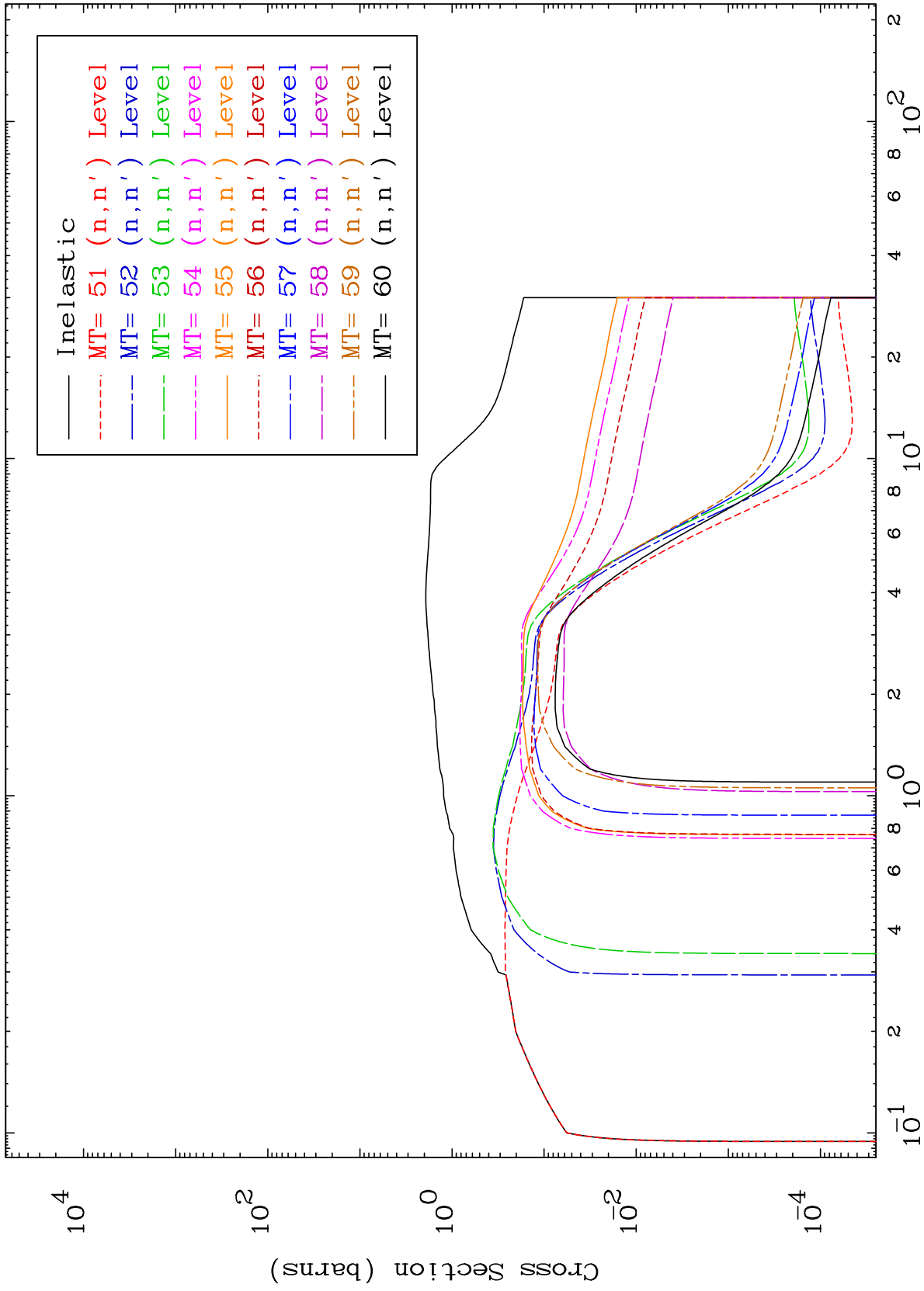
33-As-81

MAT 3343

(n,n') Level

33-As-81

293 Kelvin Cross Sections



7

Incident Energy (MeV)

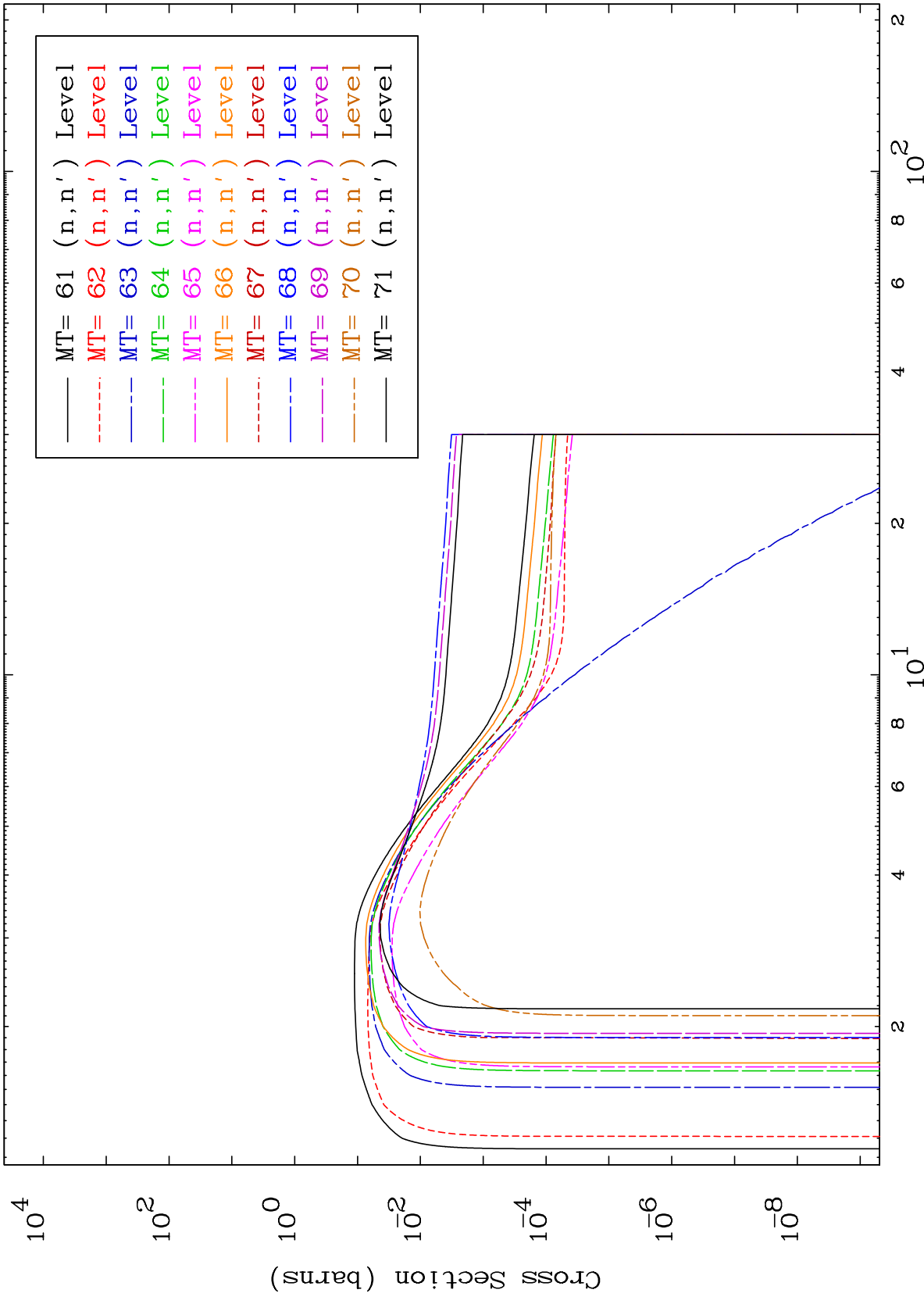
33-As-81

MAT 3343

(n,n') Level

33-As-81

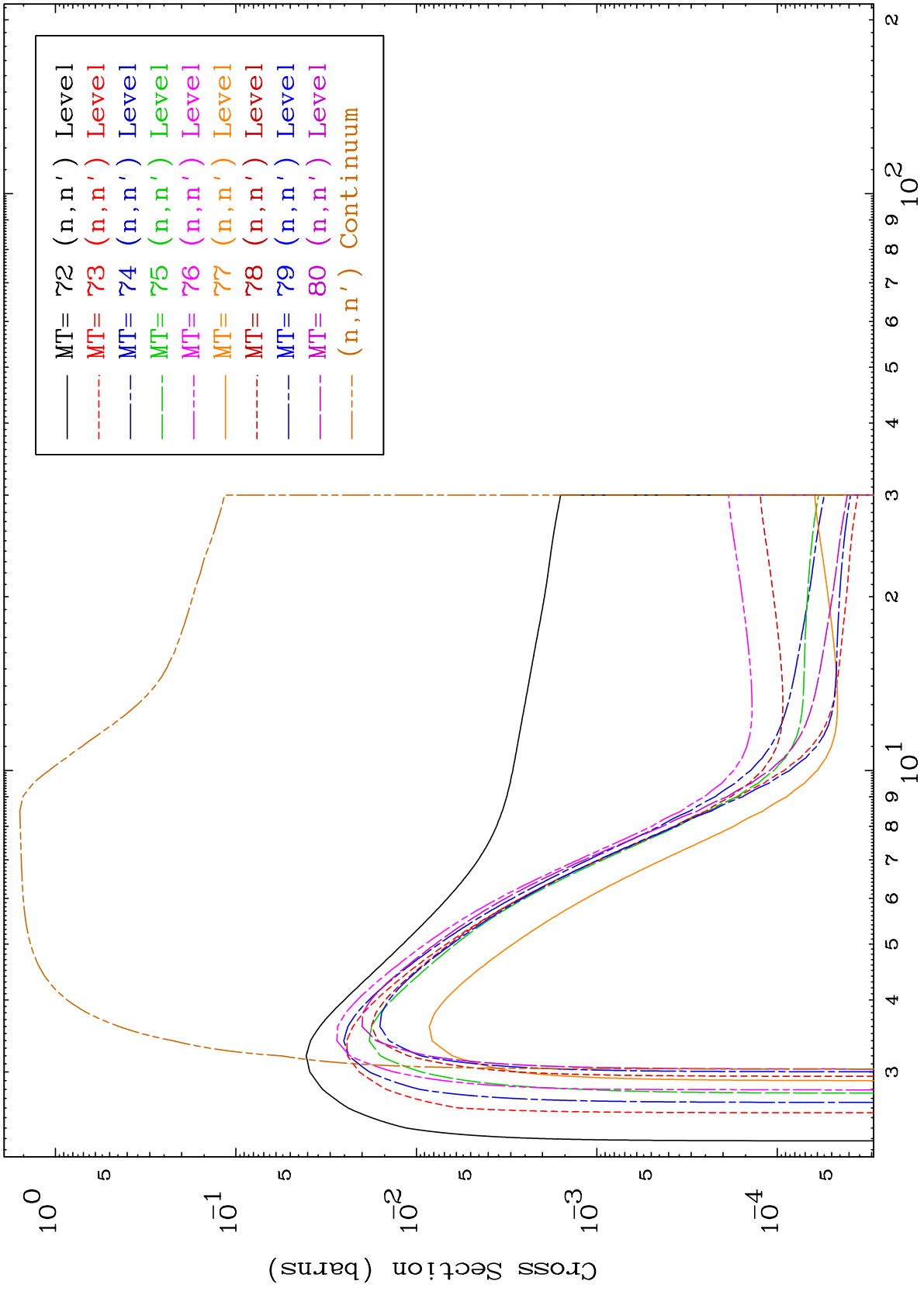
293 Kelvin Cross Sections



8

Incident Energy (MeV)

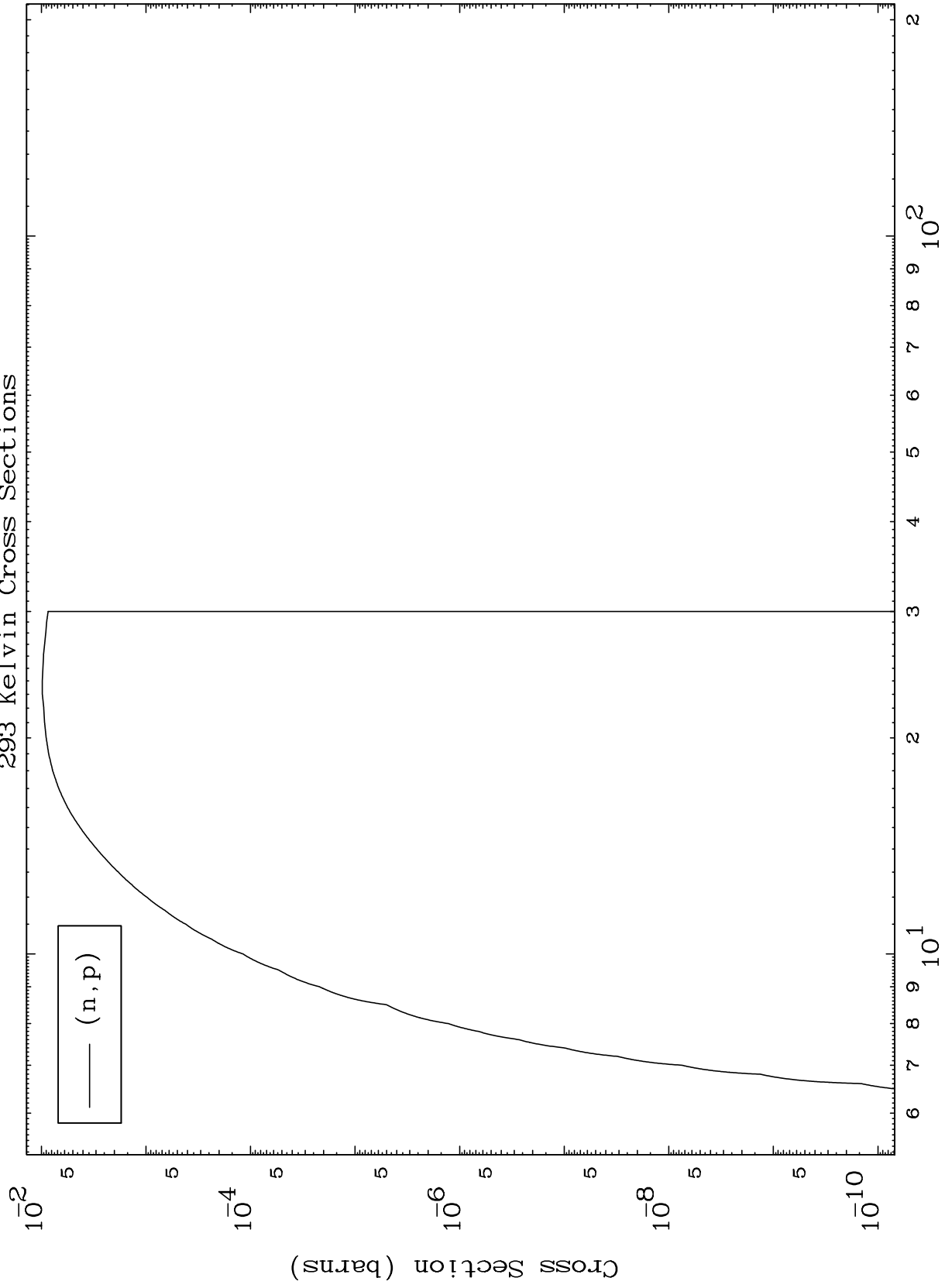
33-As-81



MAT 3343

33-As-81

(n,p) Levels
293 Kelvin Cross Sections



10

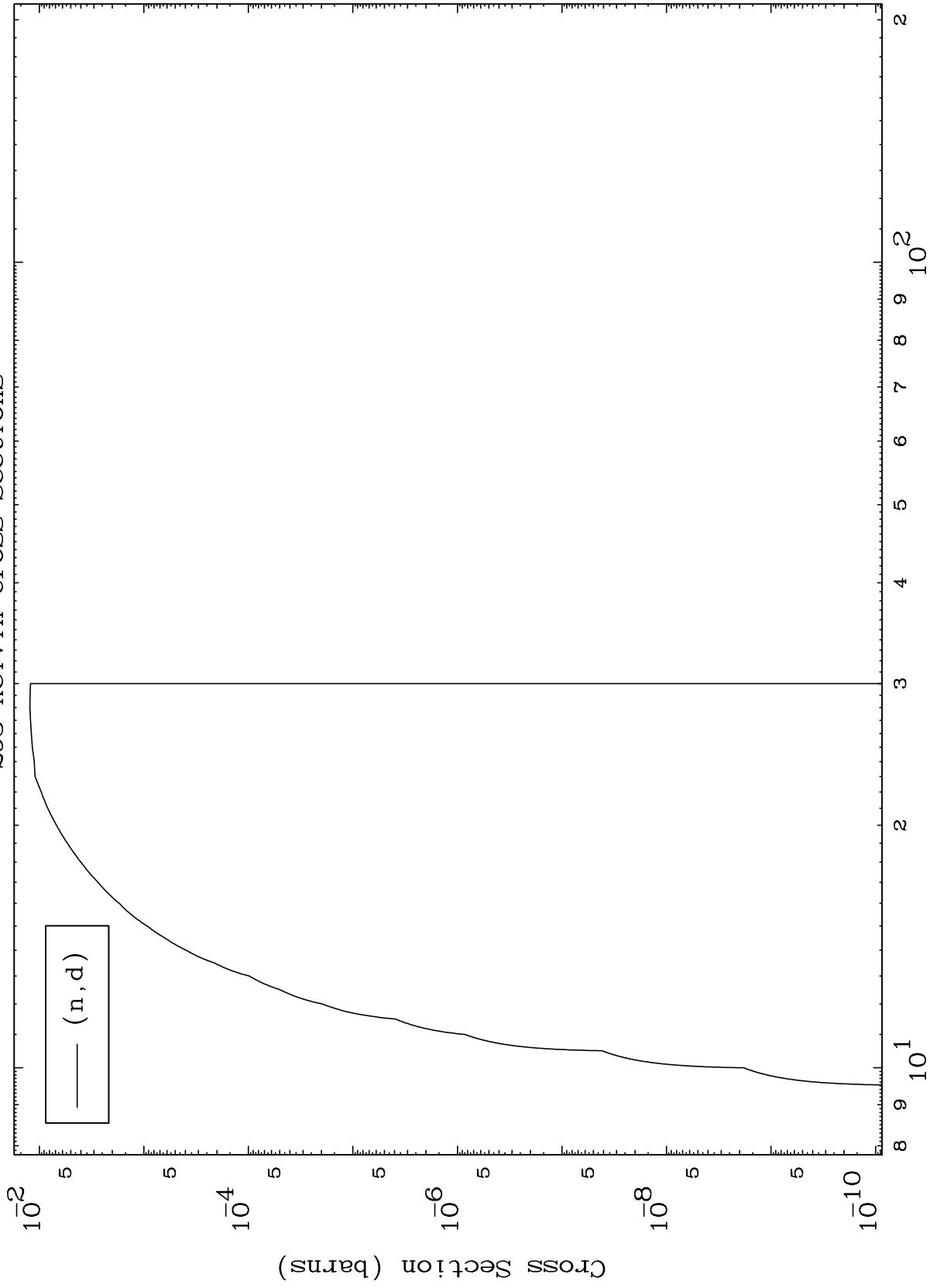
Incident Energy (MeV)

33-As-81

MAT 3343

(n,d) Levels
293 Kelvin Cross Sections

33-As-81



11

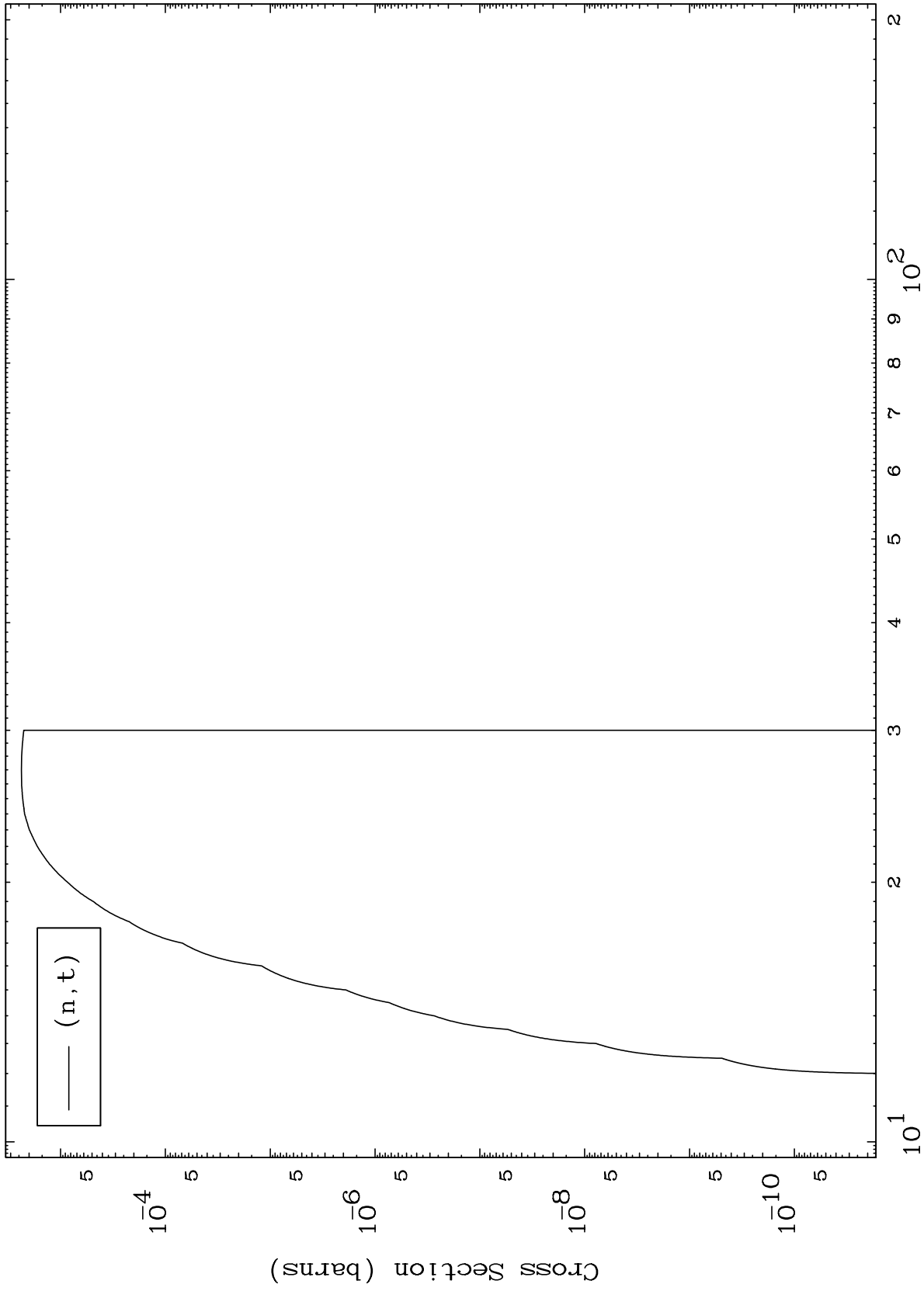
Incident Energy (MeV)

33-As-81

MAT 3343

(n,t) Levels
293 Kelvin Cross Sections

33-As-81



12

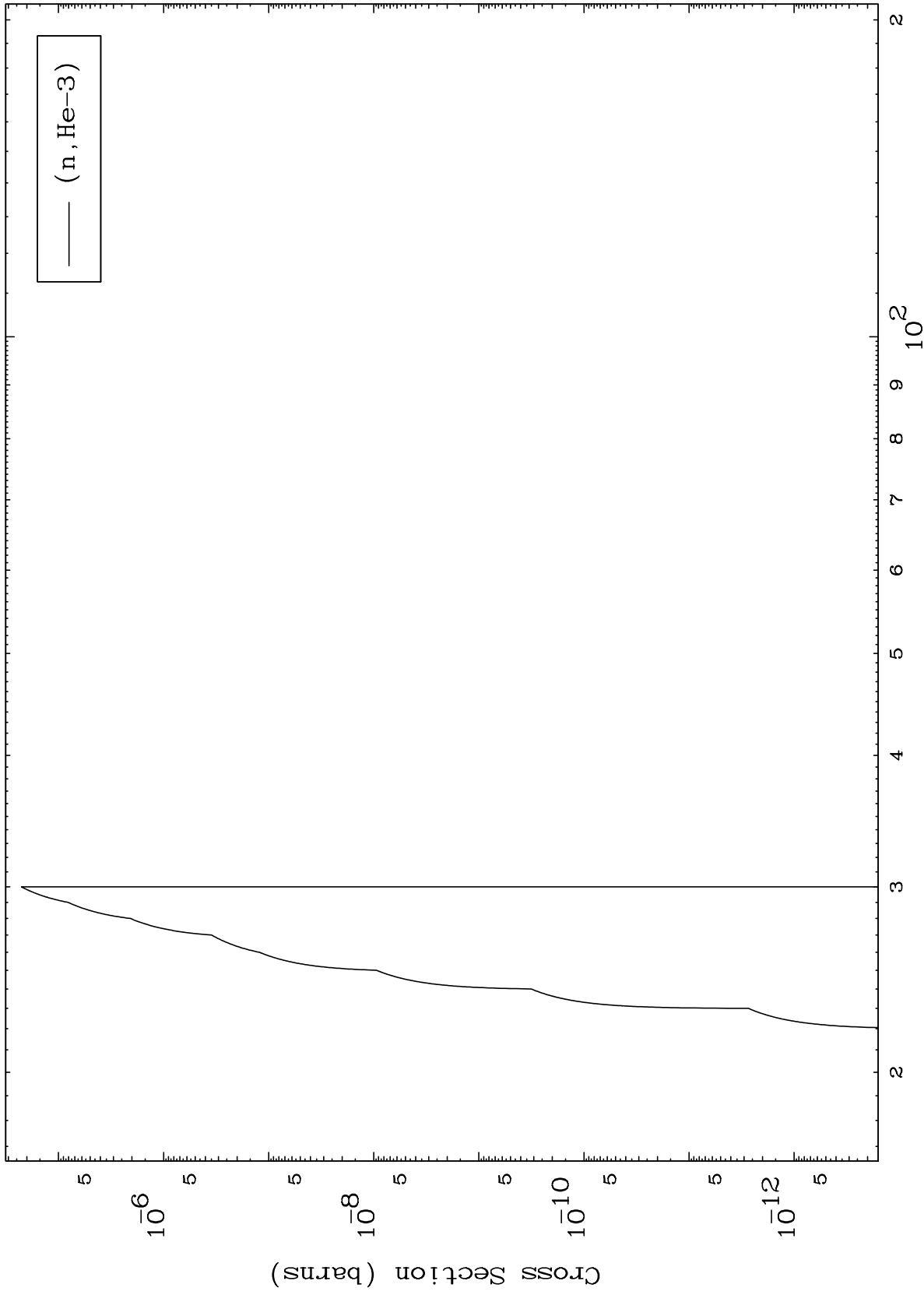
Incident Energy (MeV)

33-As-81

MAT 3343

(n,He3) Levels
293 Kelvin Cross Sections

33-As-81



13

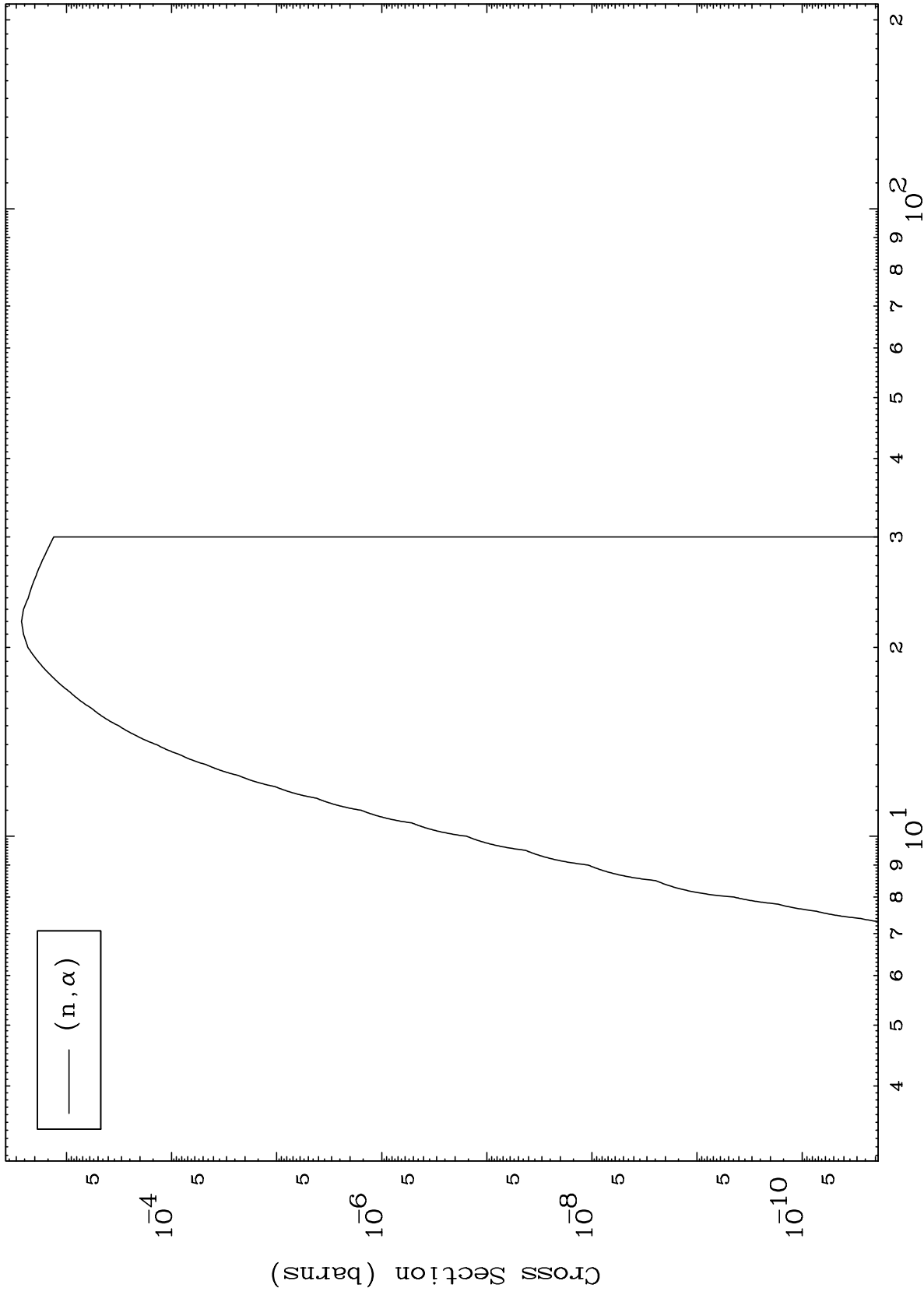
Incident Energy (MeV)

33-As-81

MAT 3343

(n,α) Levels
293 Kelvin Cross Sections

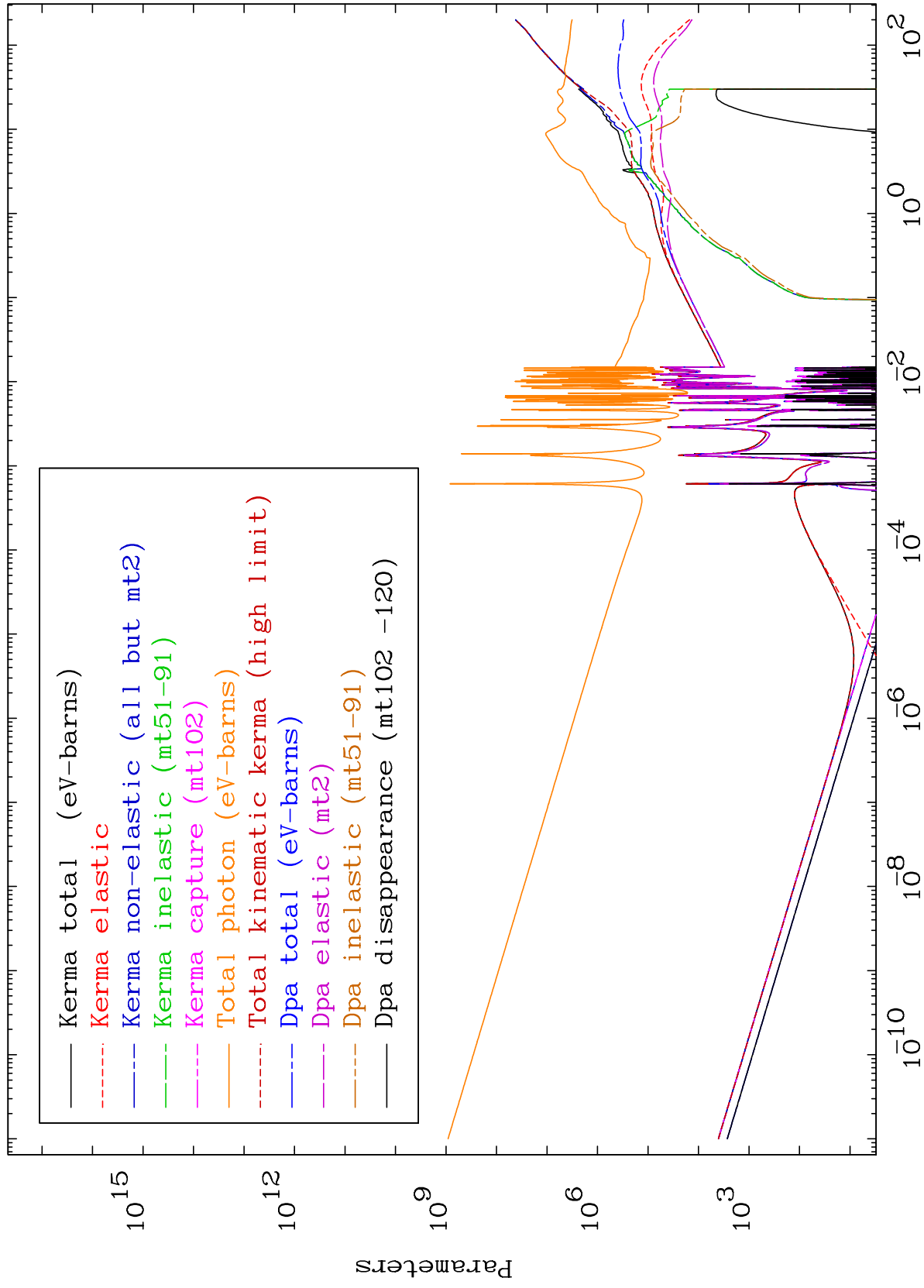
33-As-81



14

Incident Energy (MeV)

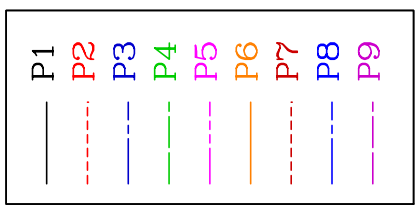
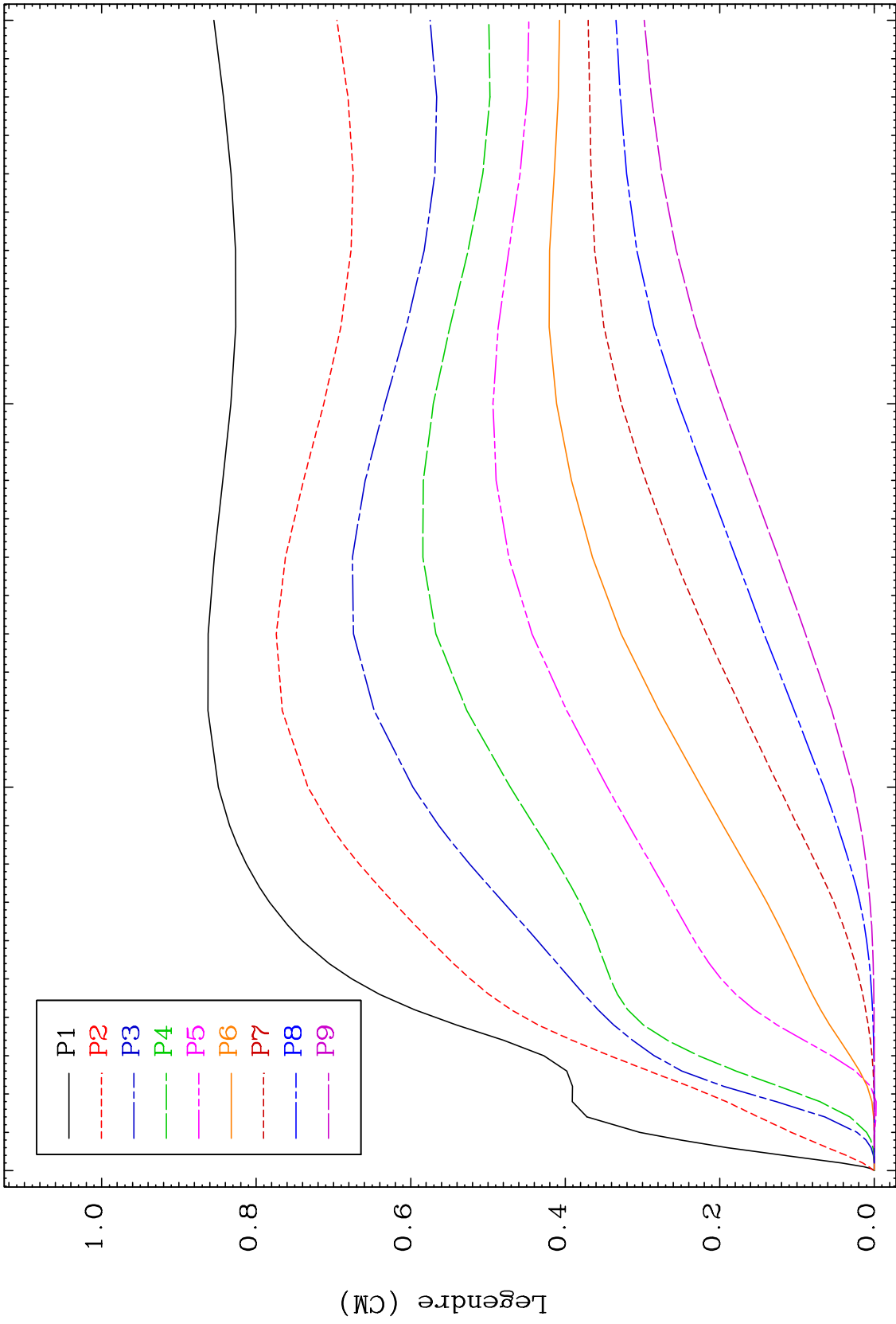
33-As-81



MAT 3343

Elastic Legendre Coefficients

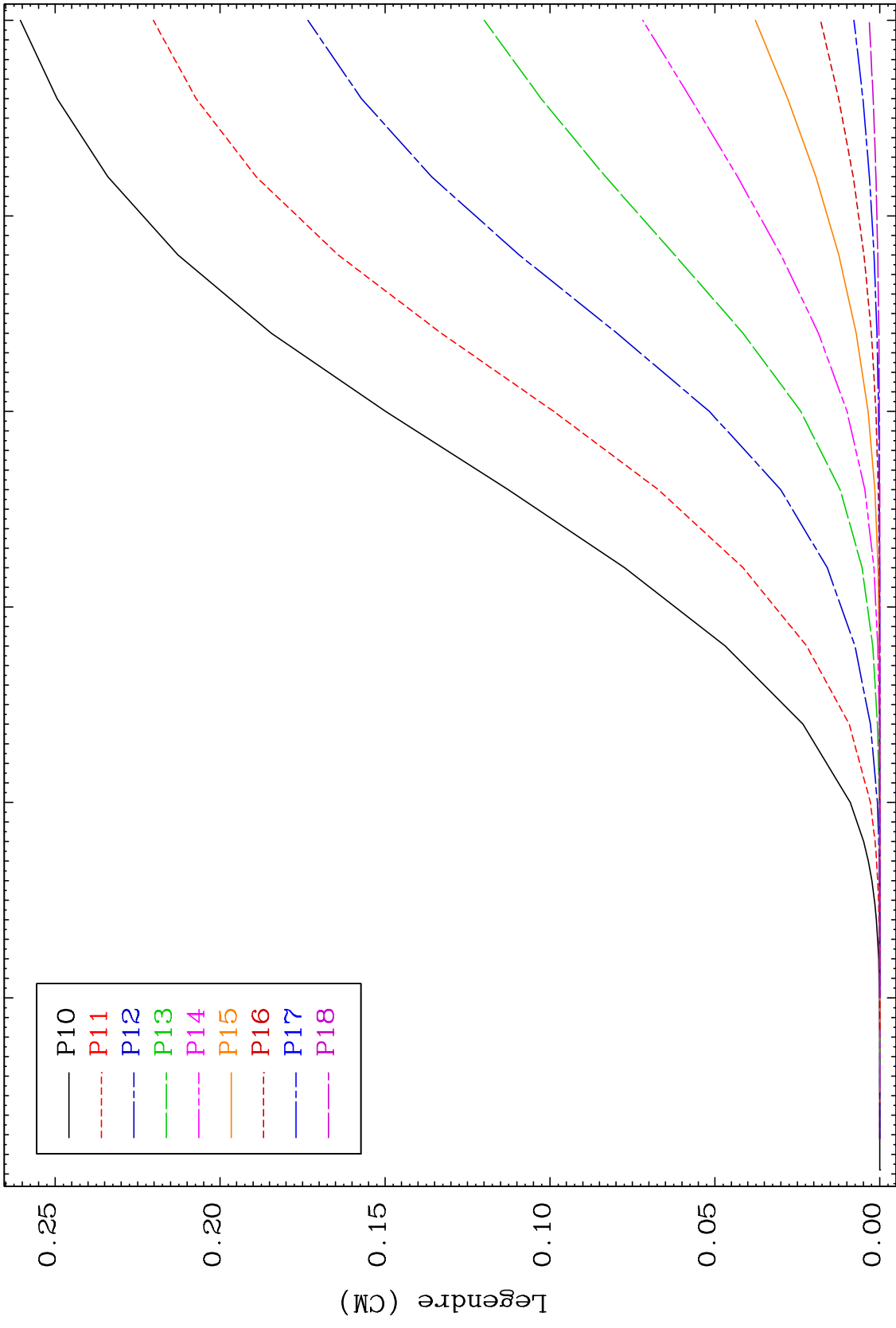
33-As-81



MAT 3343

Elastic Legendre Coefficients

33-As-81



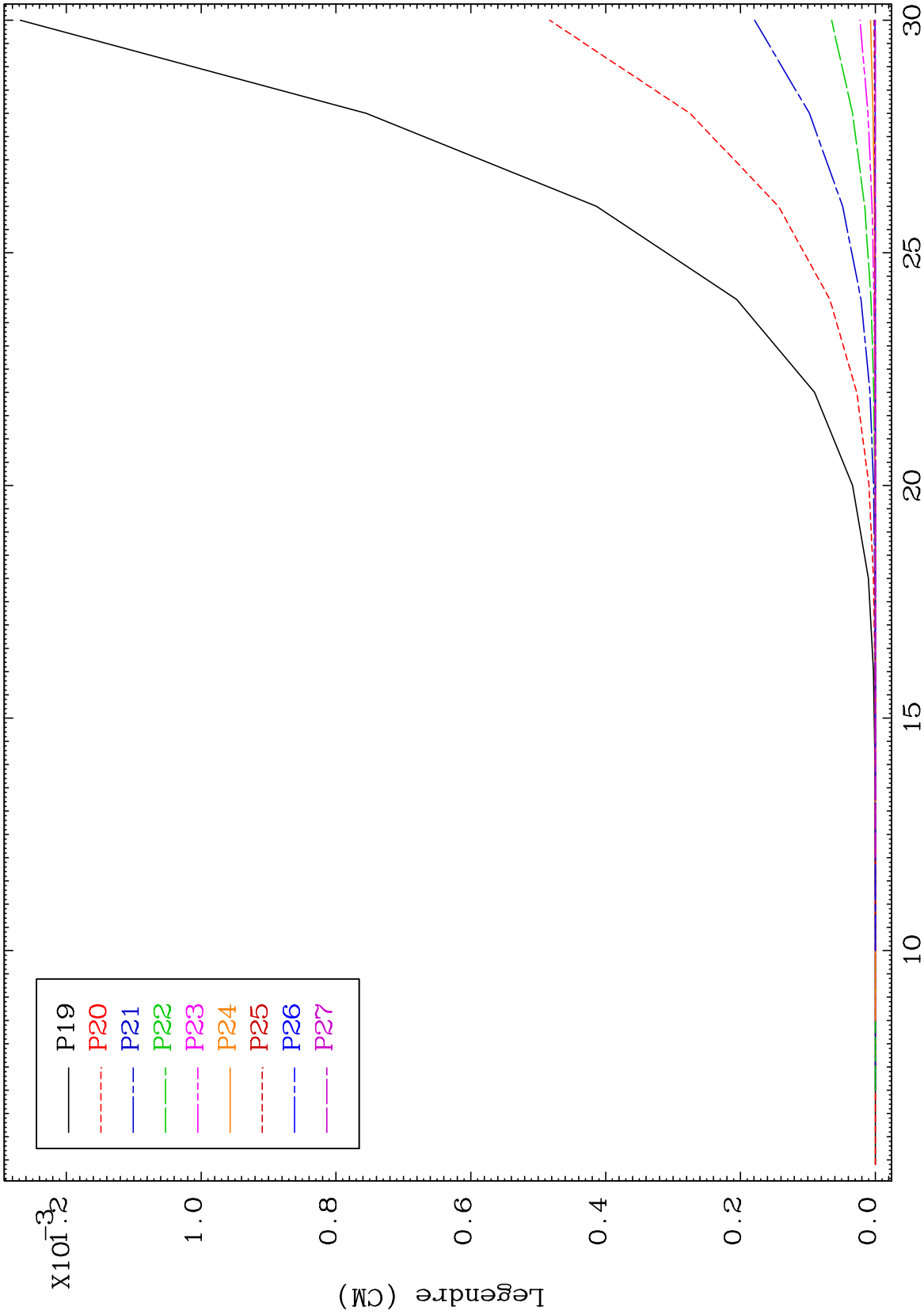
17

33-As-81

MAT 3343

Elastic Legendre Coefficients

33-As-81



18

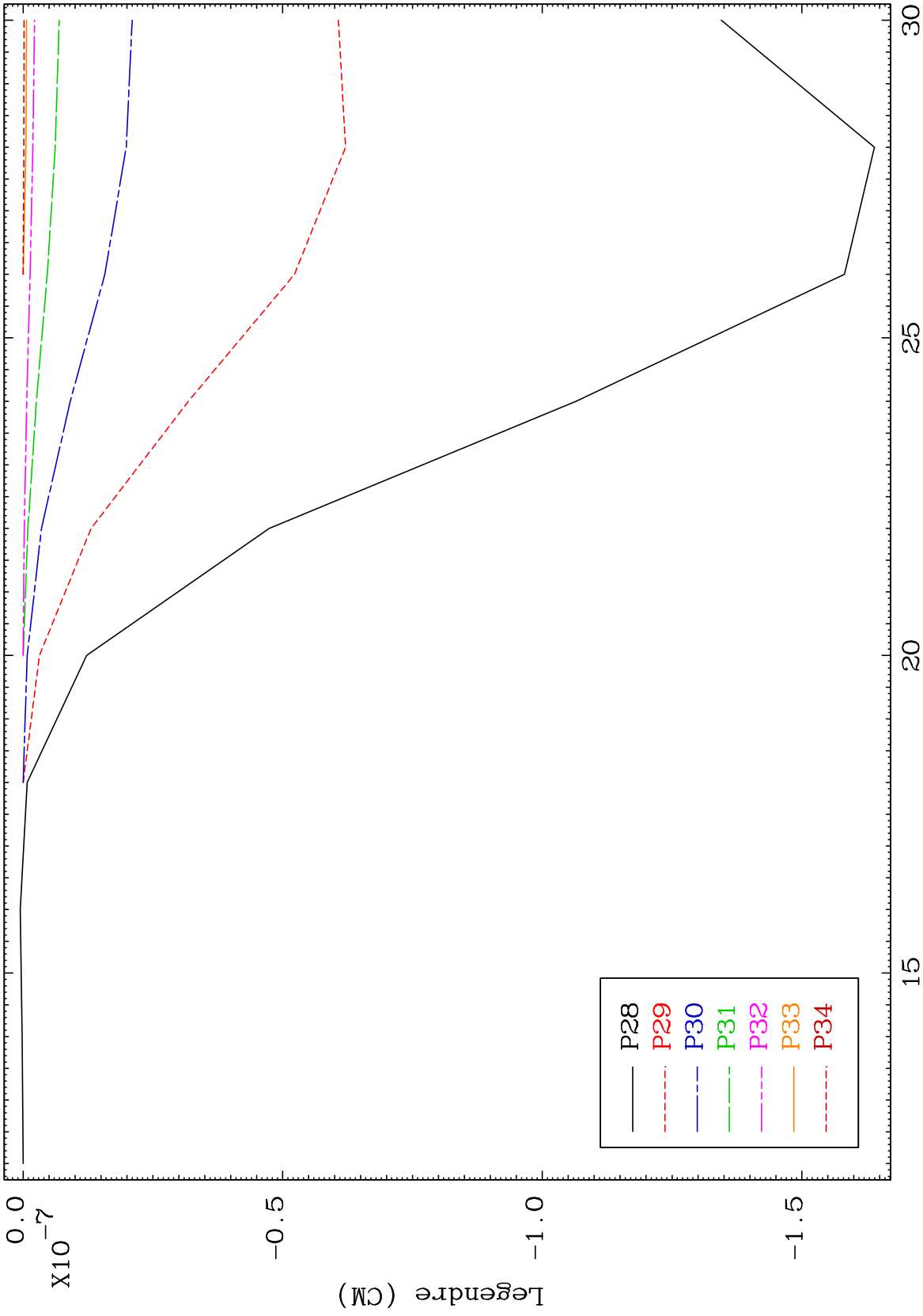
Incident Energy (MeV)

33-As-81

MAT 3343

33-As-81

Elastic Legendre Coefficients



19

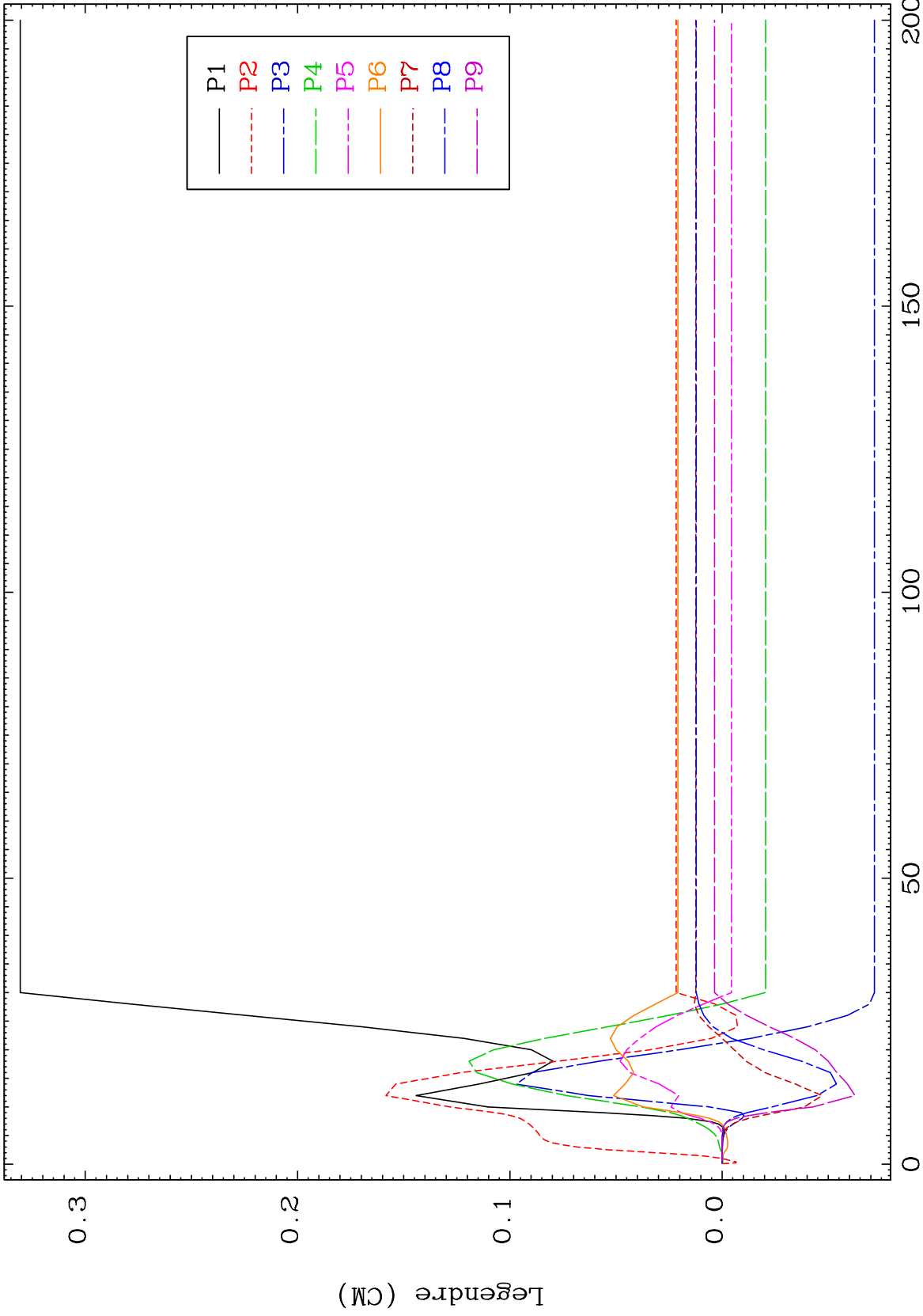
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



20

Incident Energy (MeV)

150

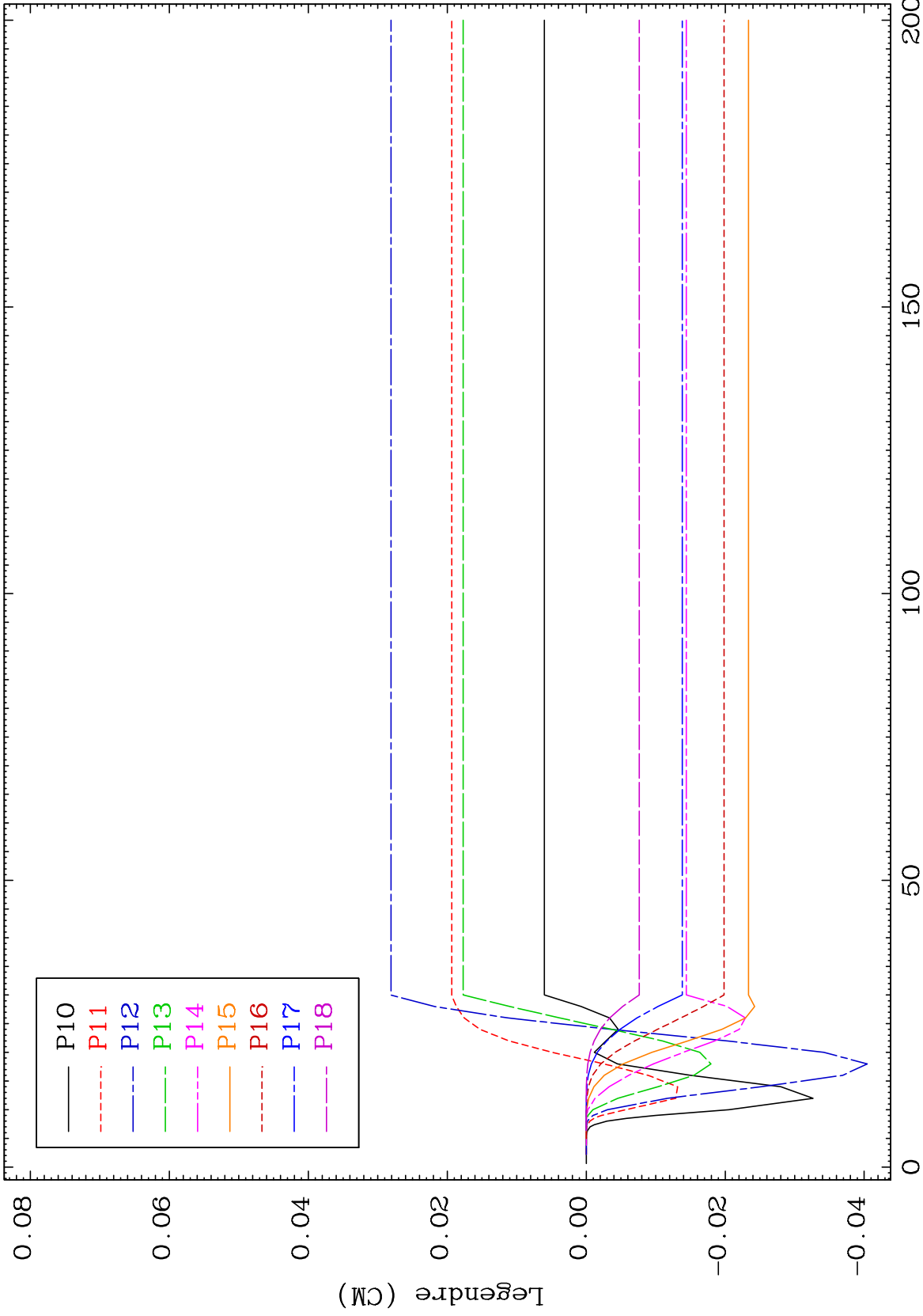
200

33-As-81

MAT 3343

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

33-As-81



21

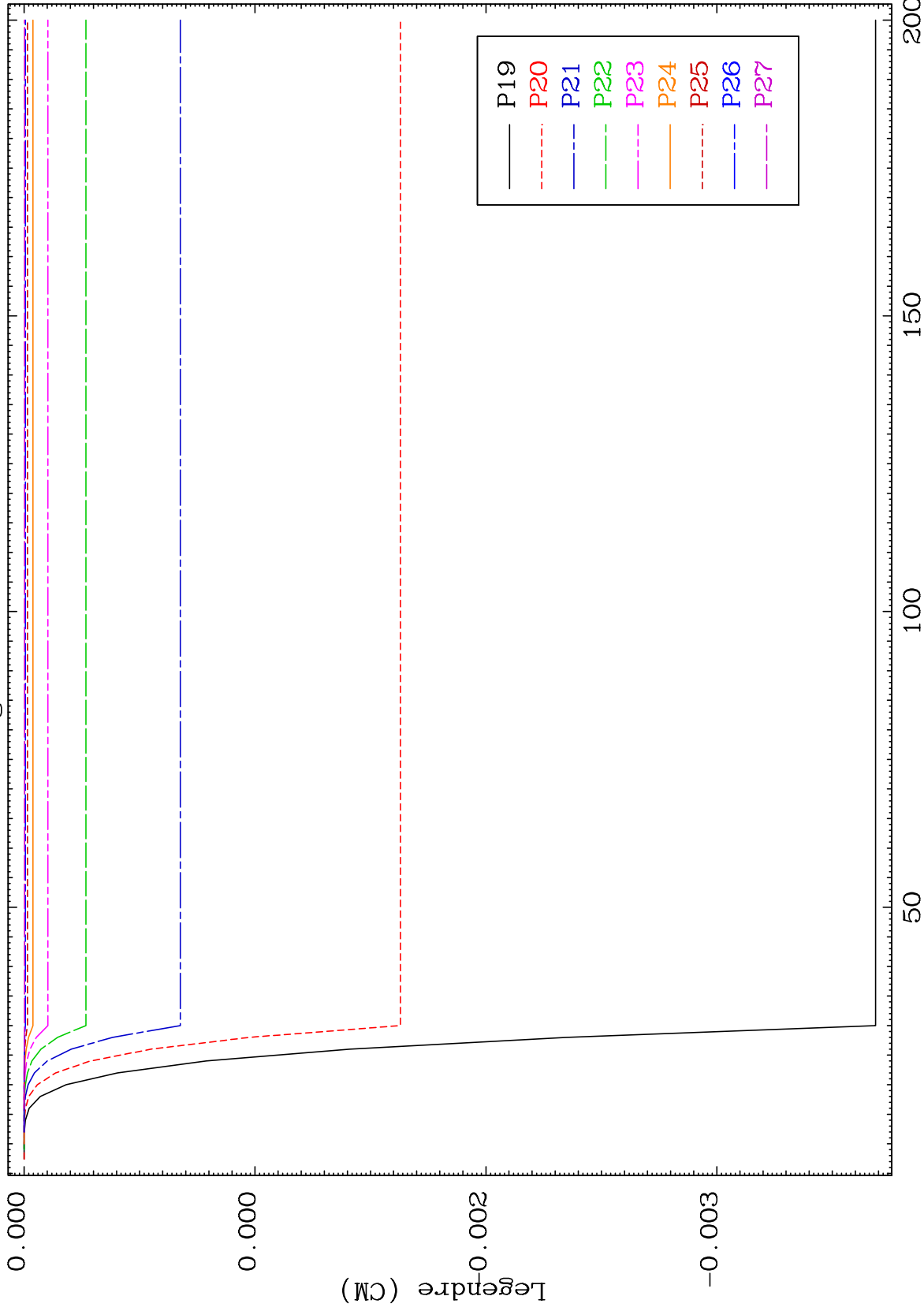
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



22

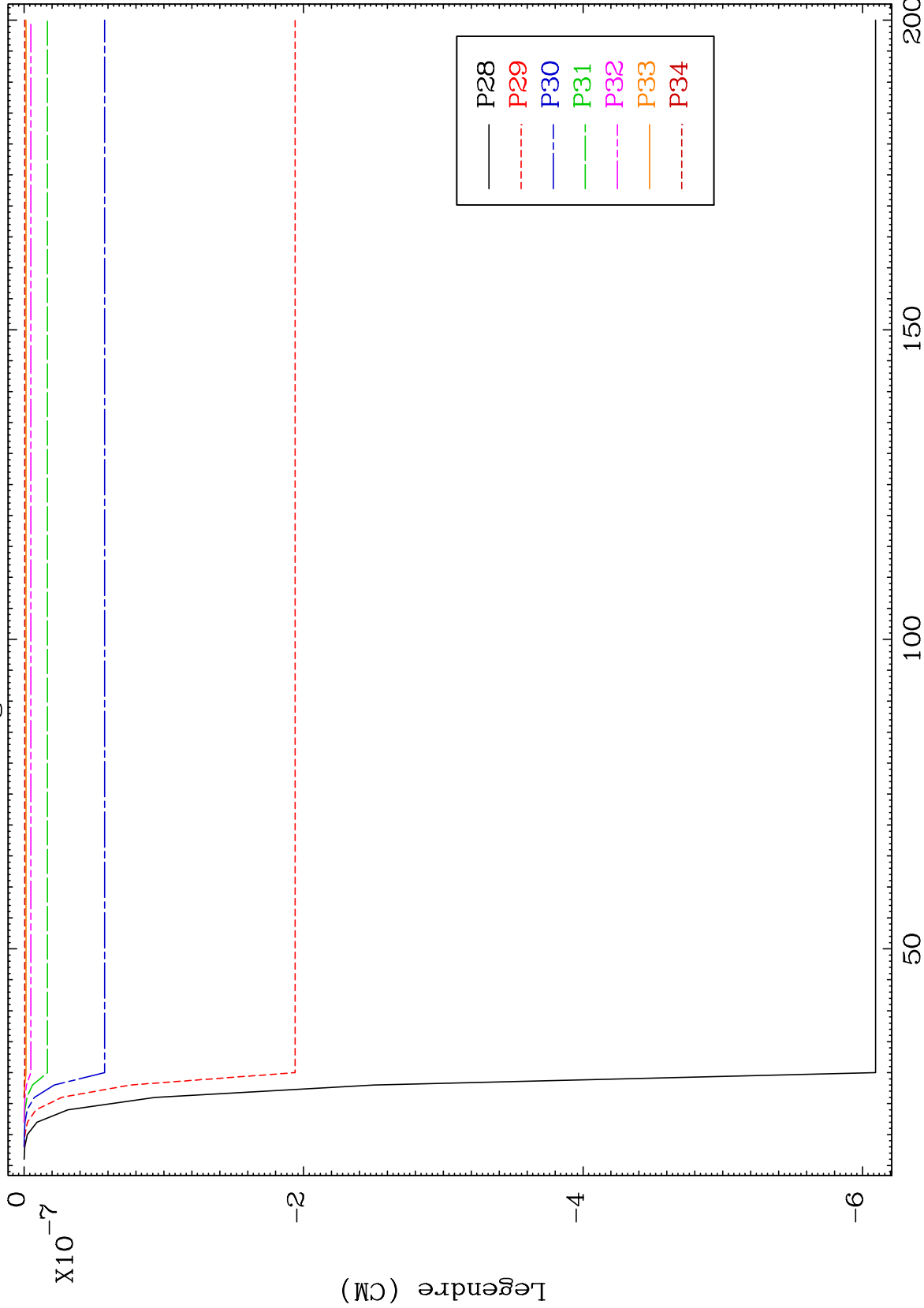
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



23

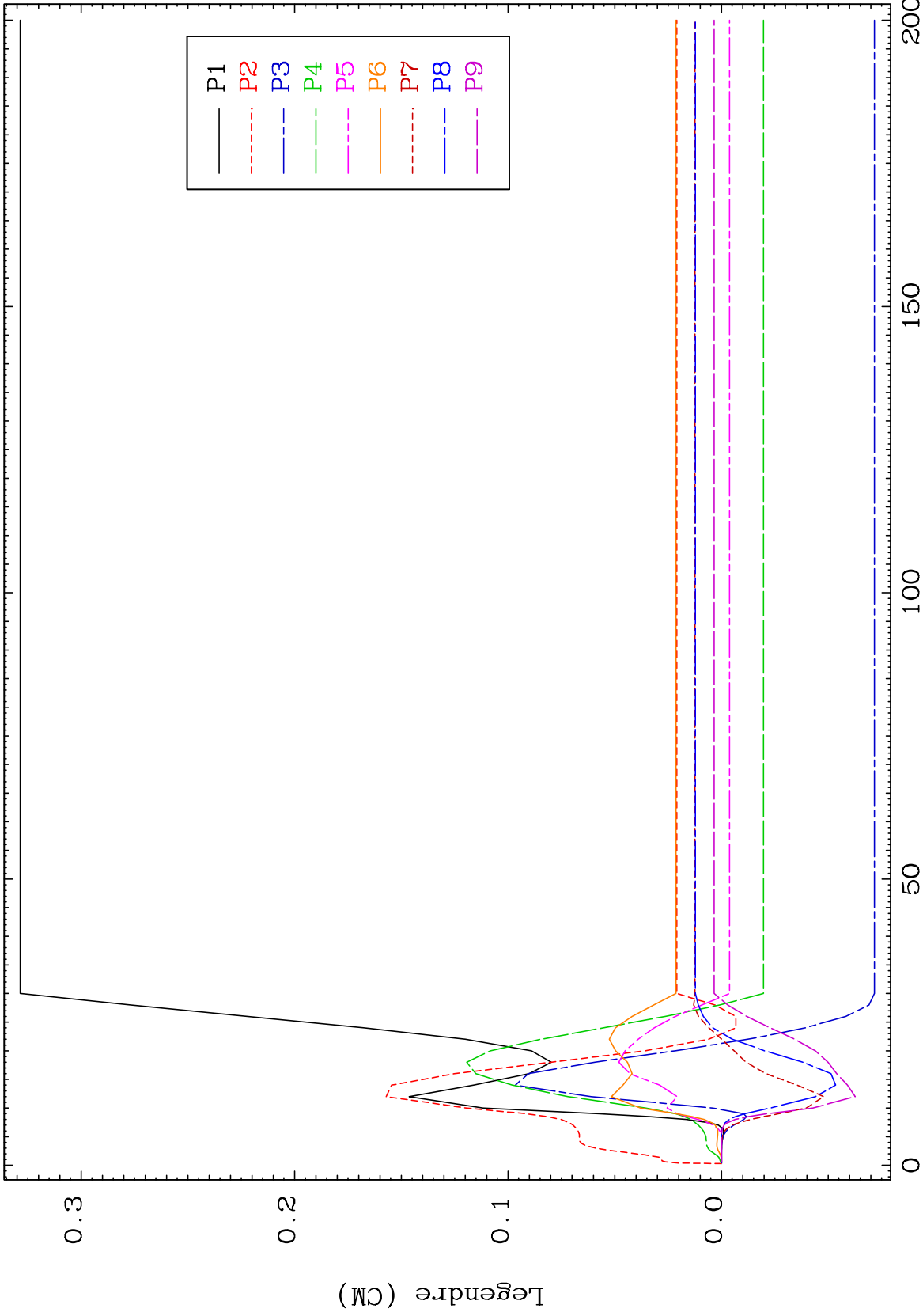
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



24

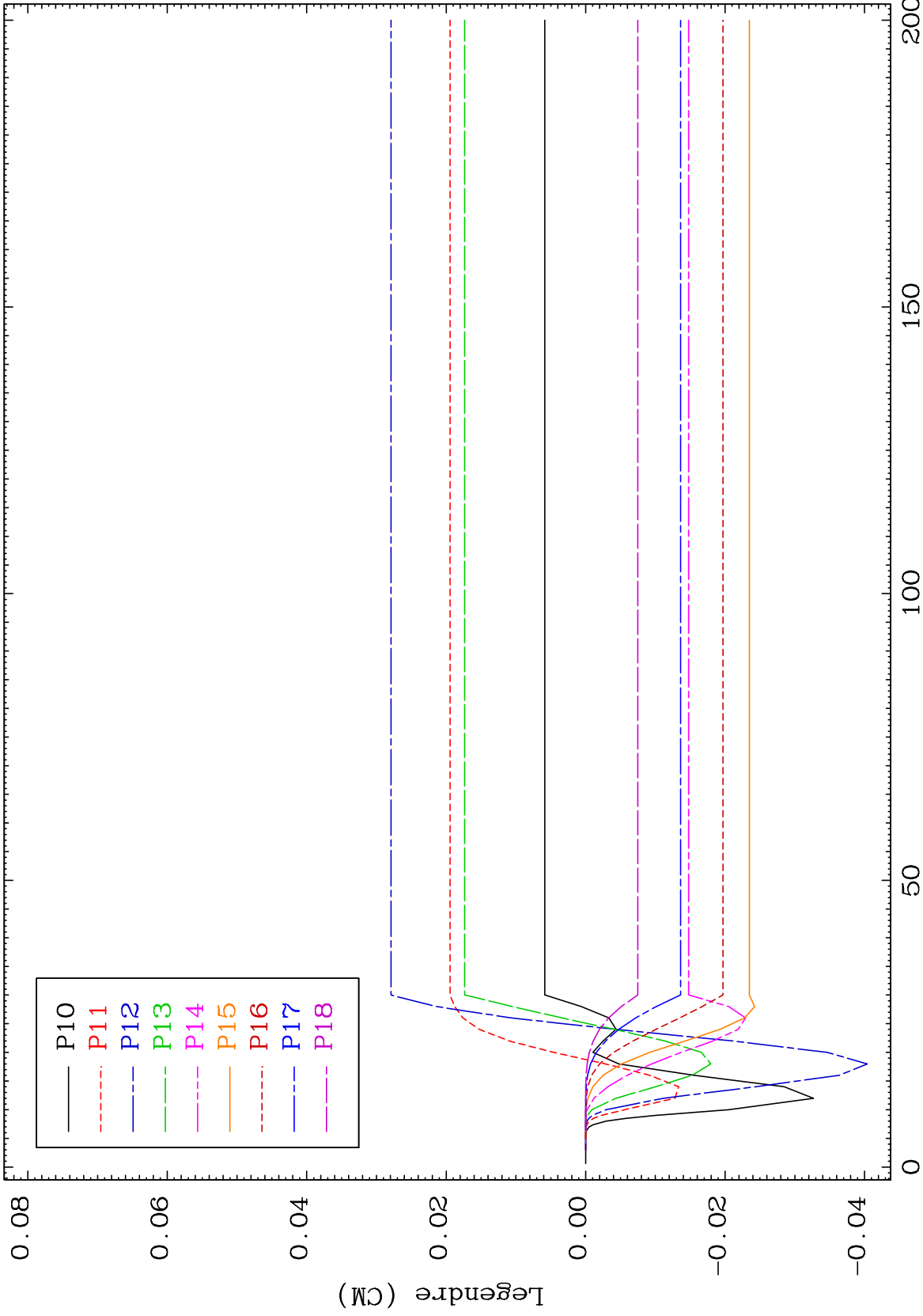
Incident Energy (MeV)

33-As-81

MAT 3343

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

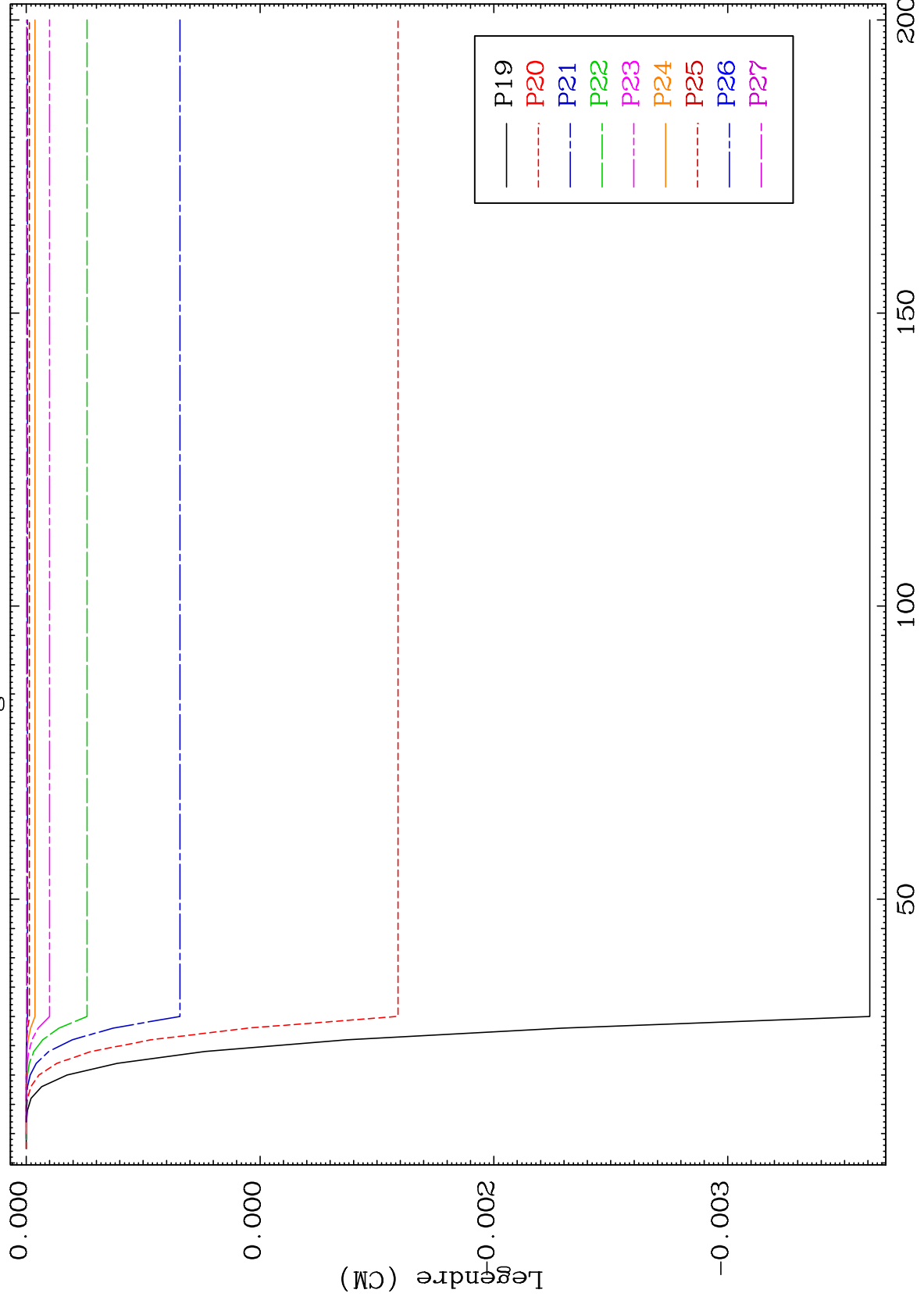
33-As-81



25

Incident Energy (MeV)

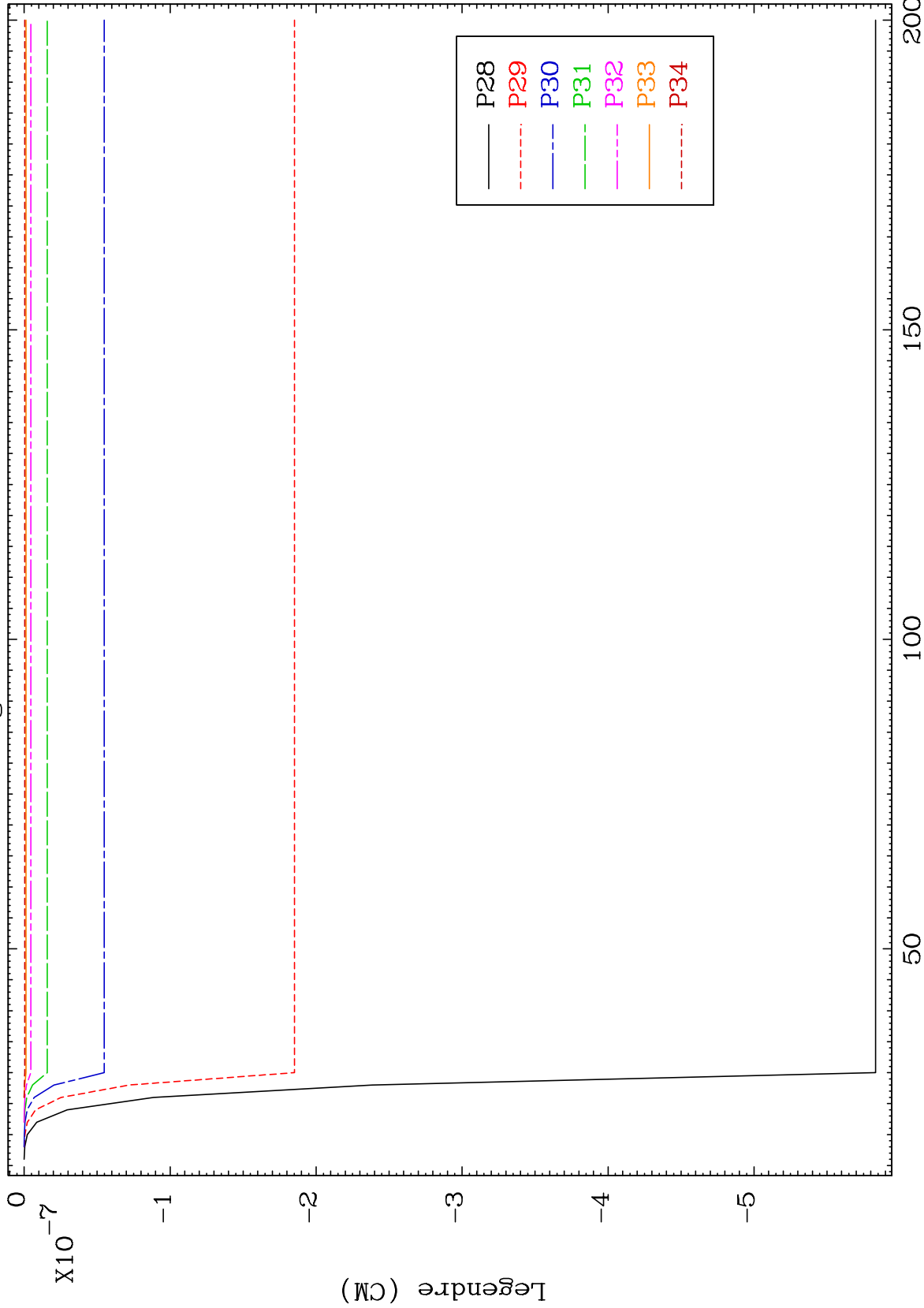
33-As-81



MAT 3343

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

33-As-81



27

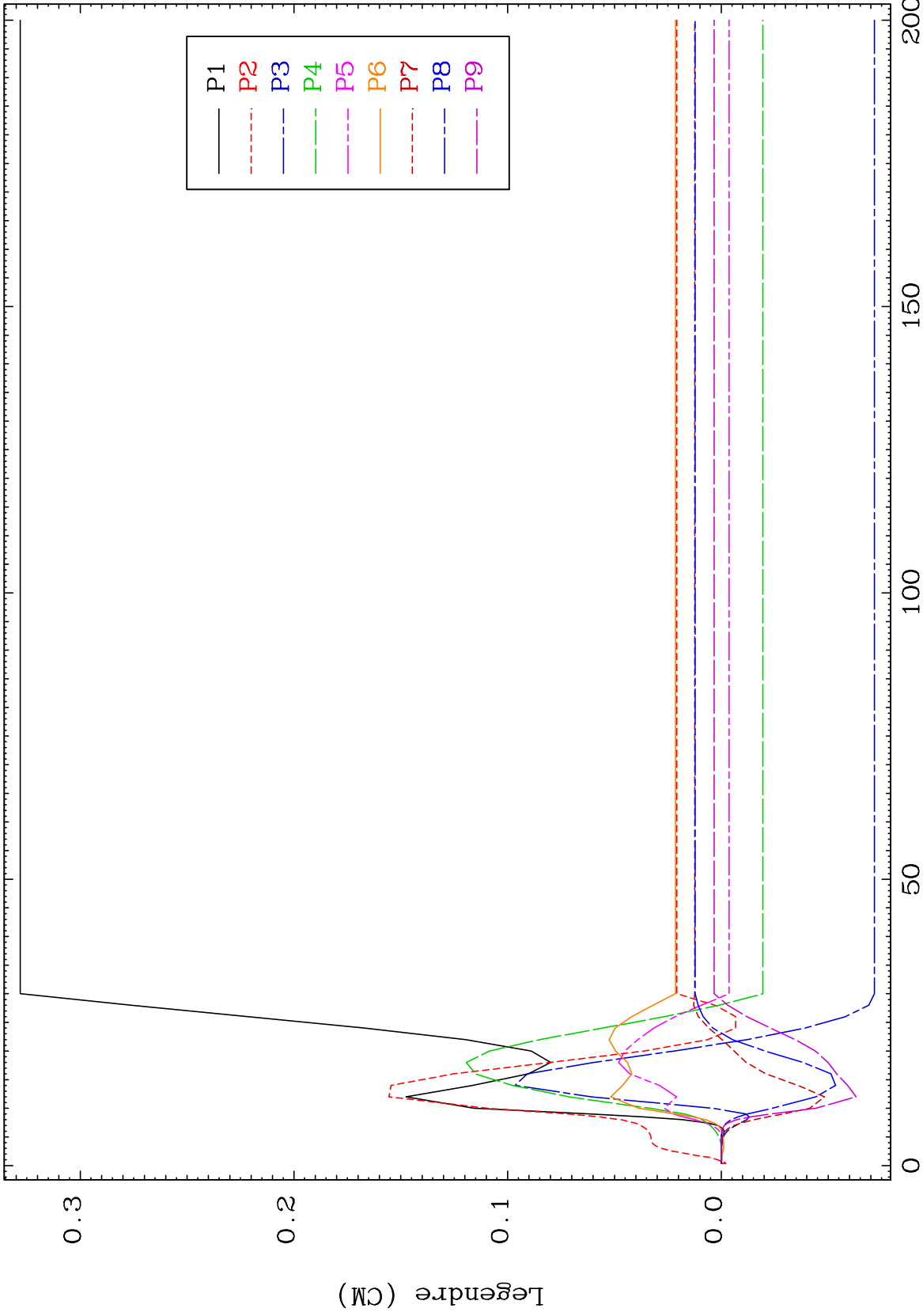
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



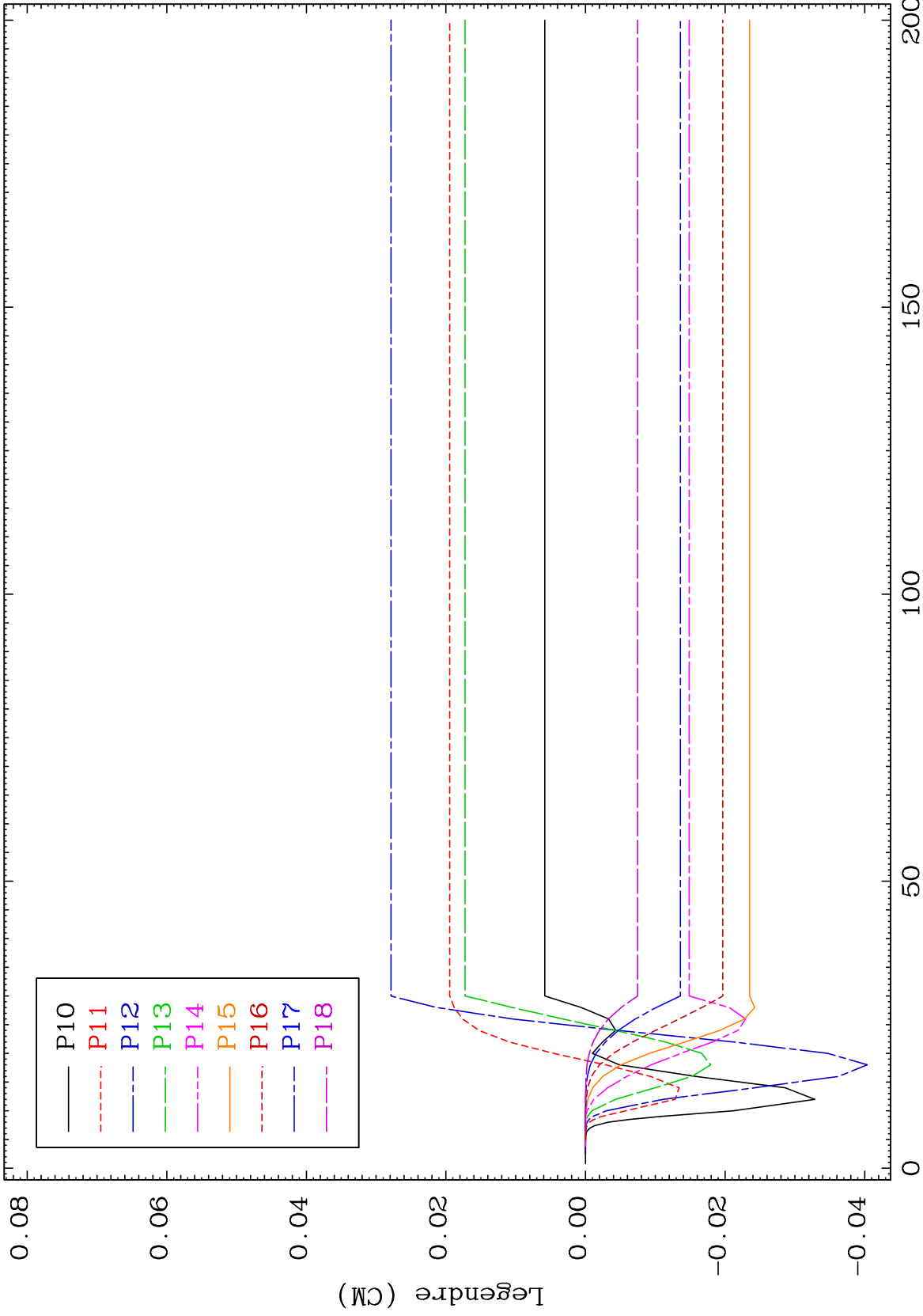
28

33-As-81

MAT 3343

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

33-As-81

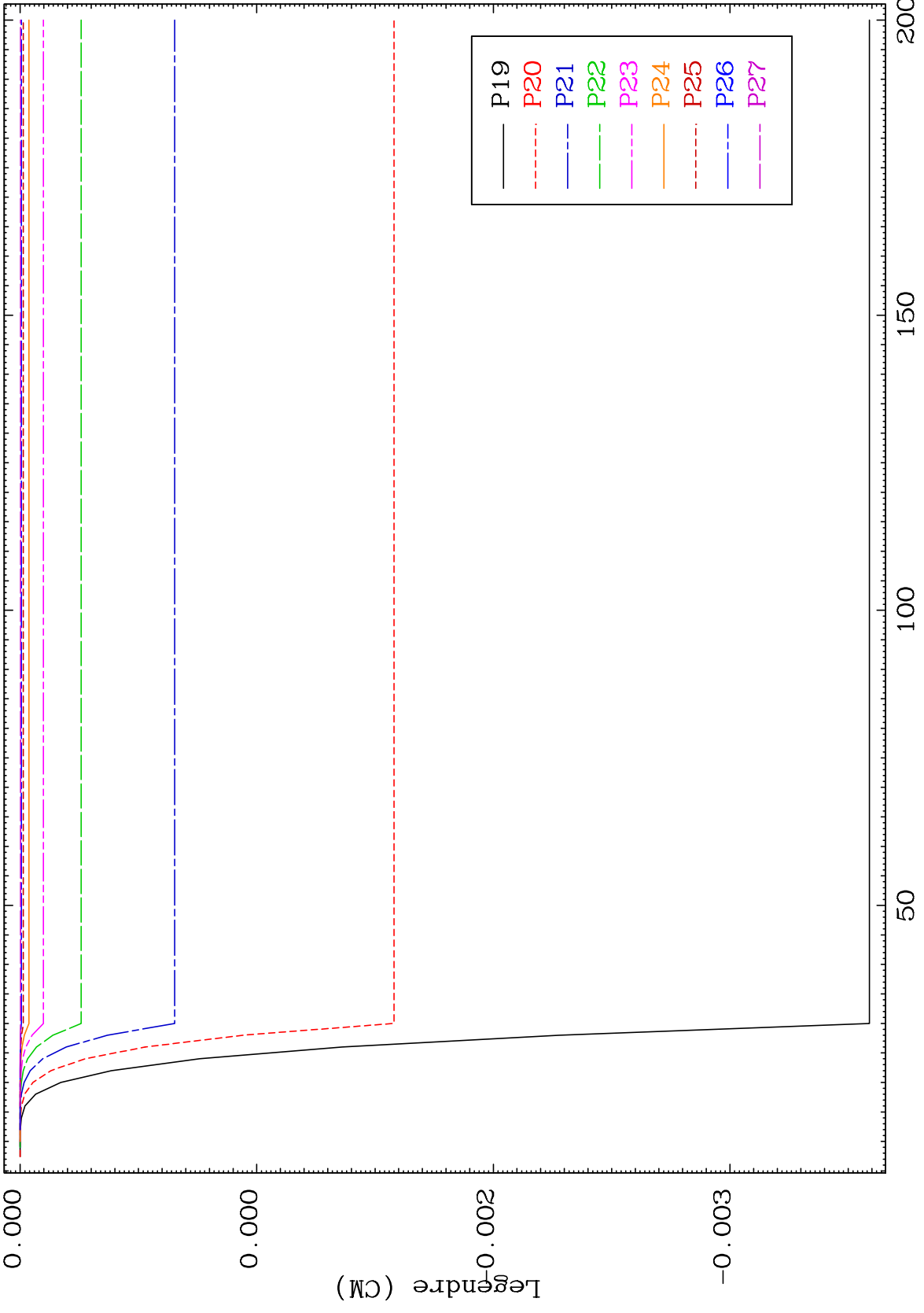


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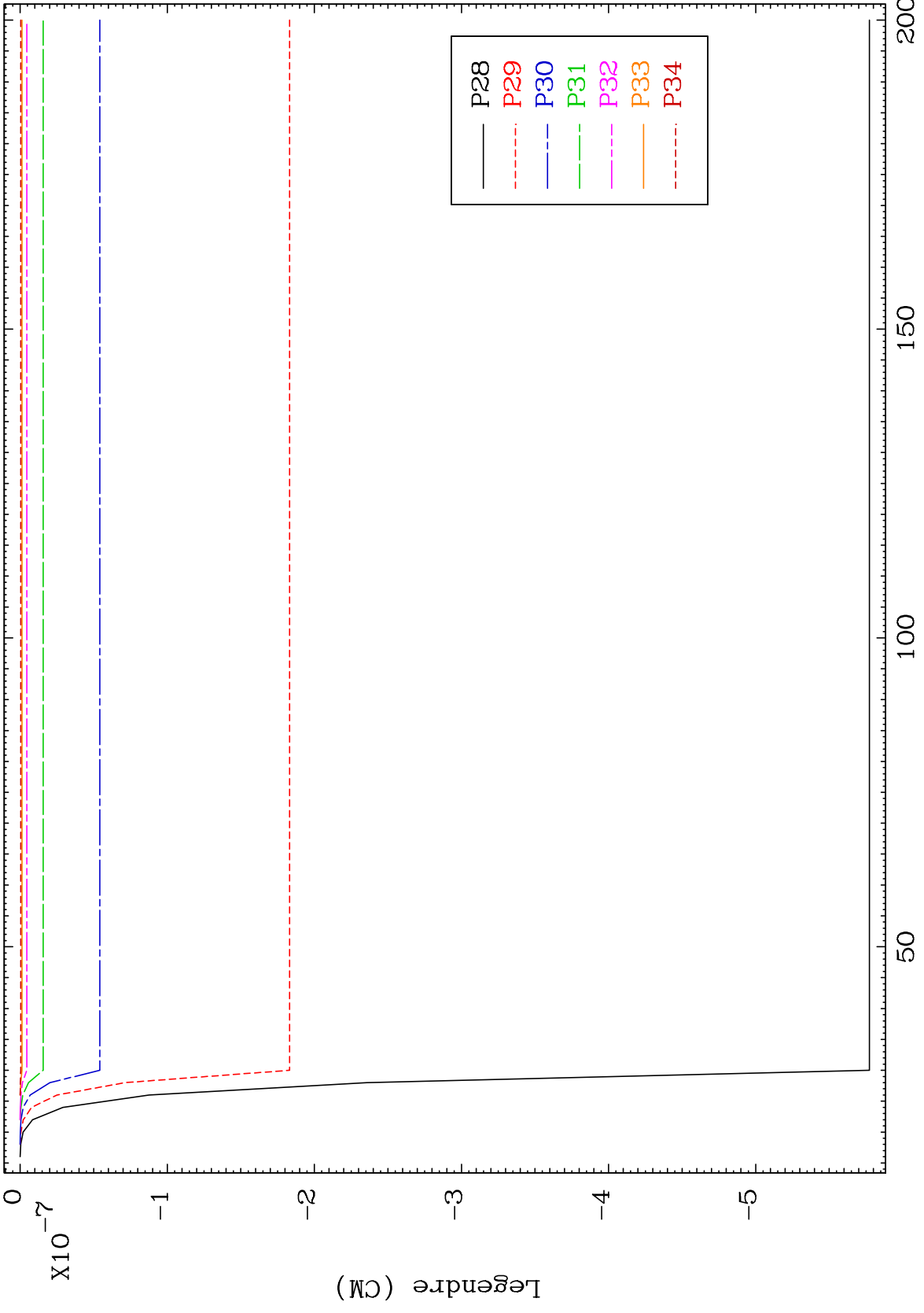
Incident Energy (MeV)

33-As-81

MAT 3343 MT= 53 (n,n') Level Legendre Coefficients 33-As-81



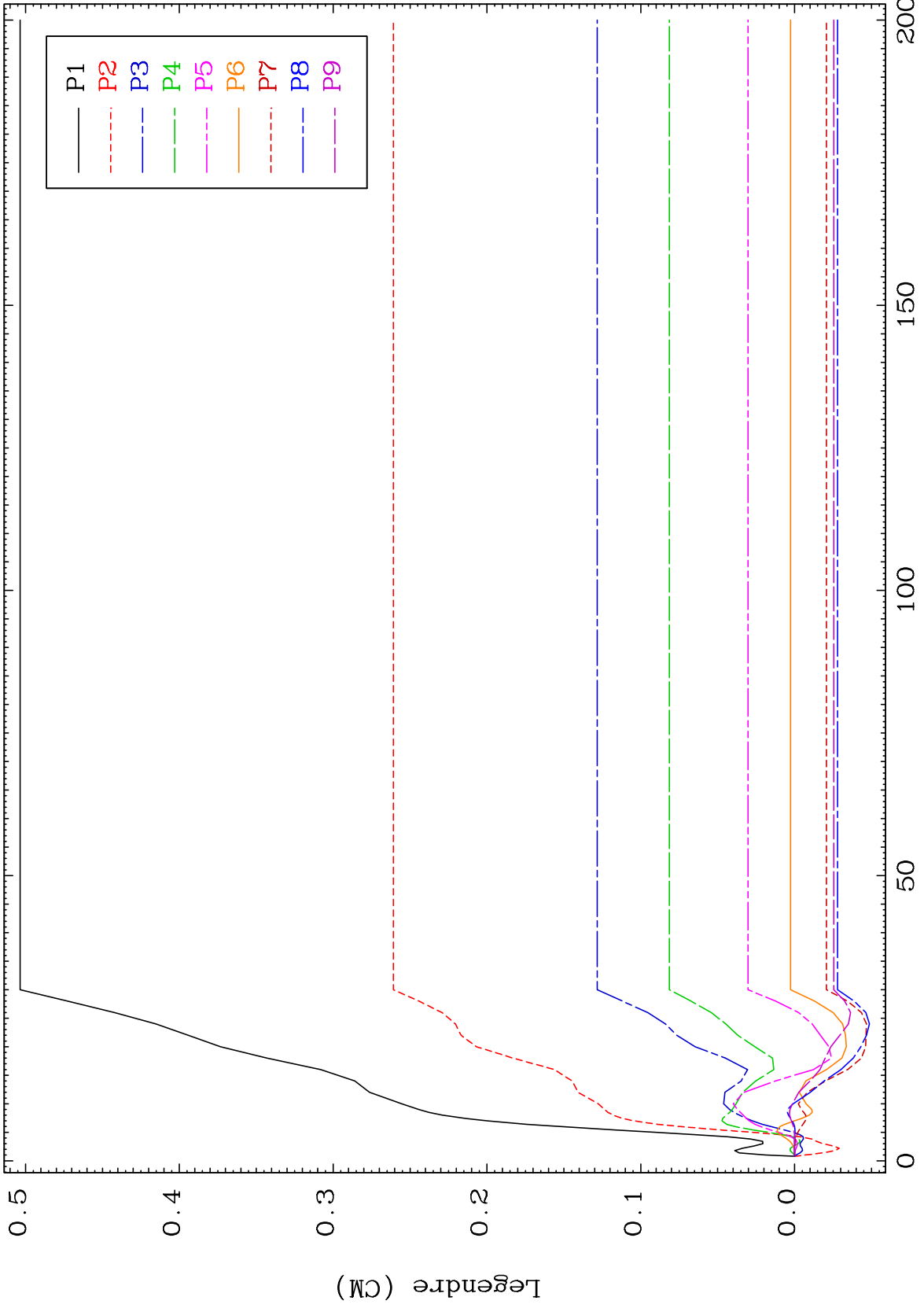
30 50 100 150 200 33-As-81



MAT 3343

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

33-As-81



32

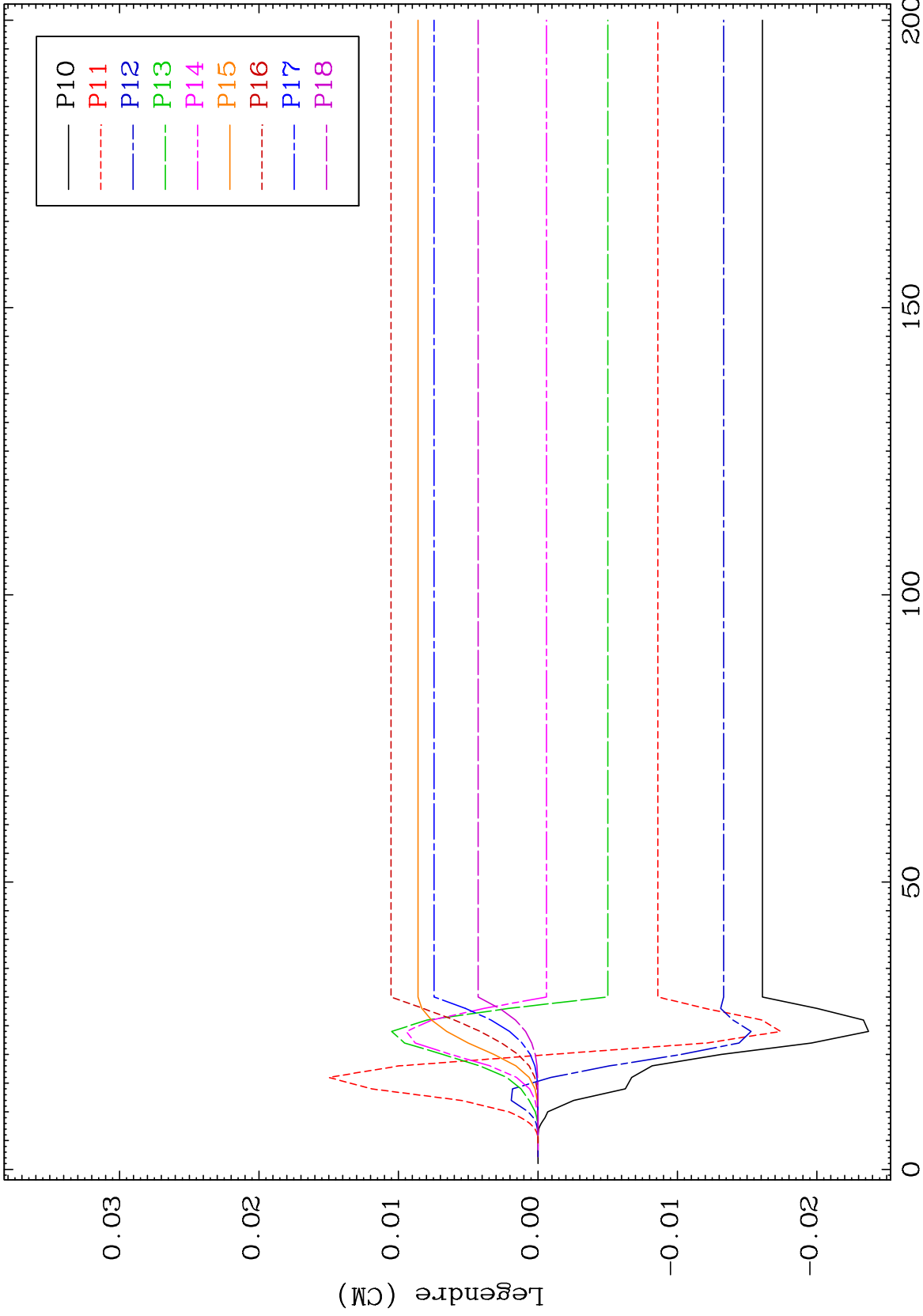
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



33

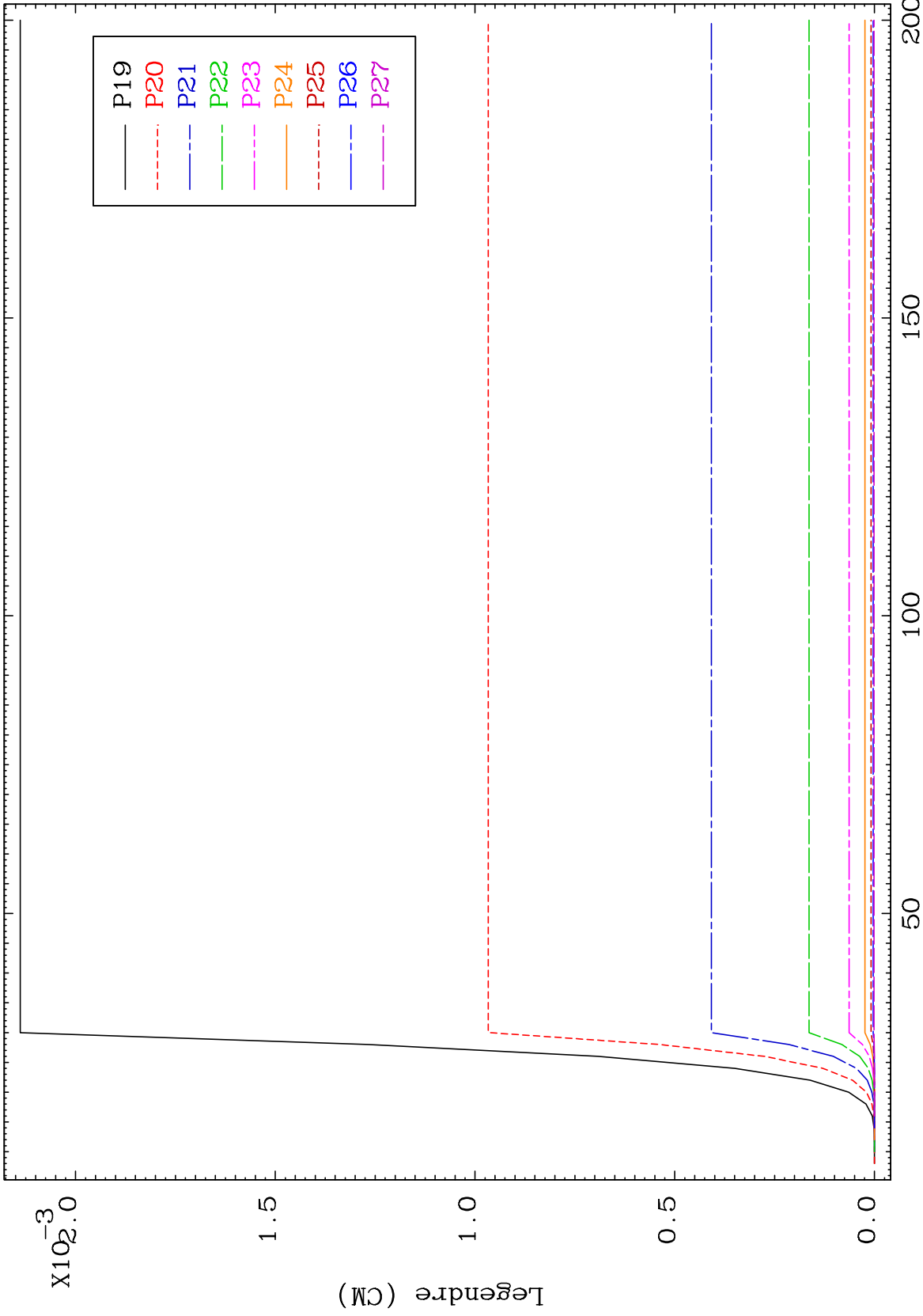
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



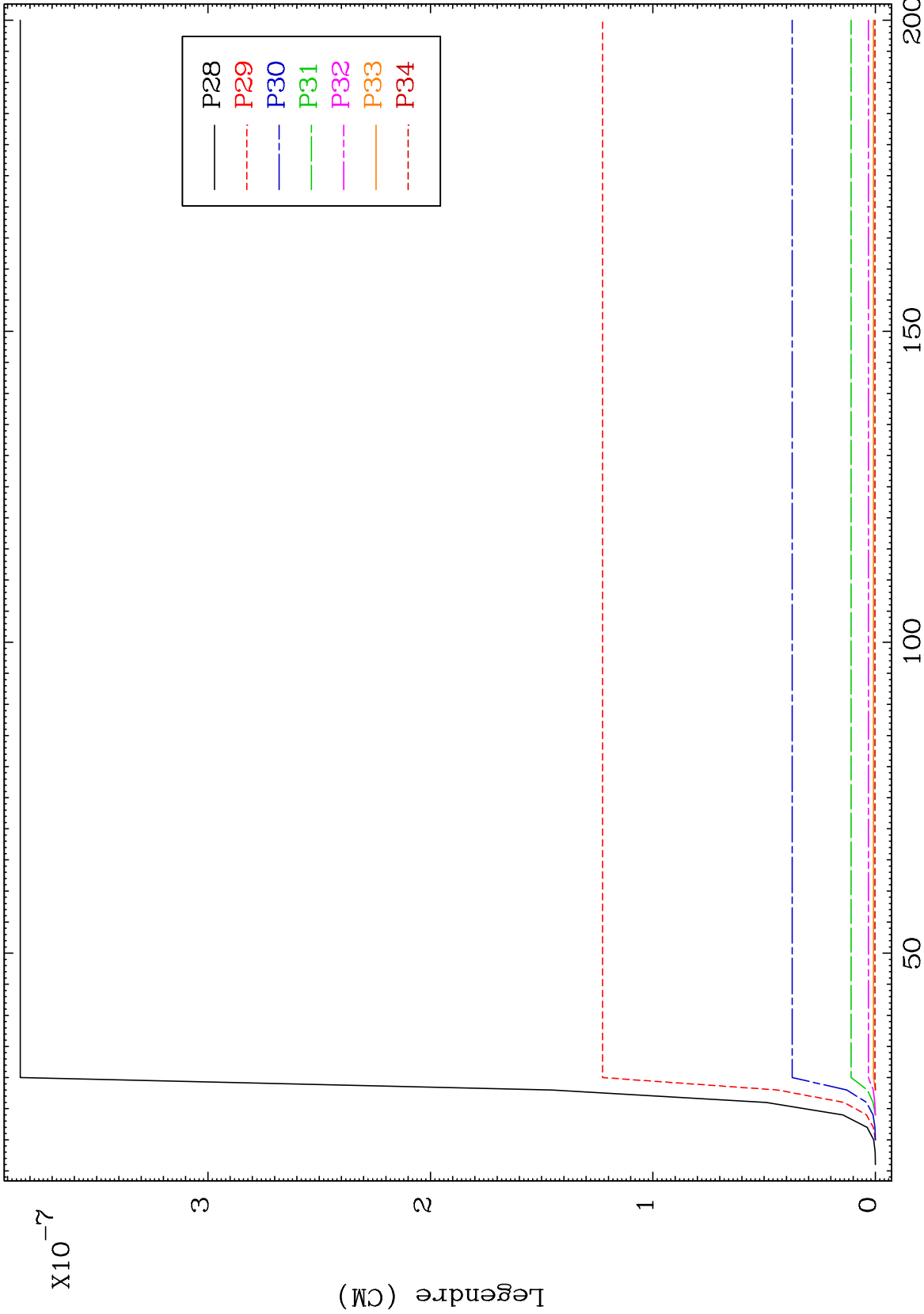
34

33-As-81

MAT 3343

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

33-As-81



35

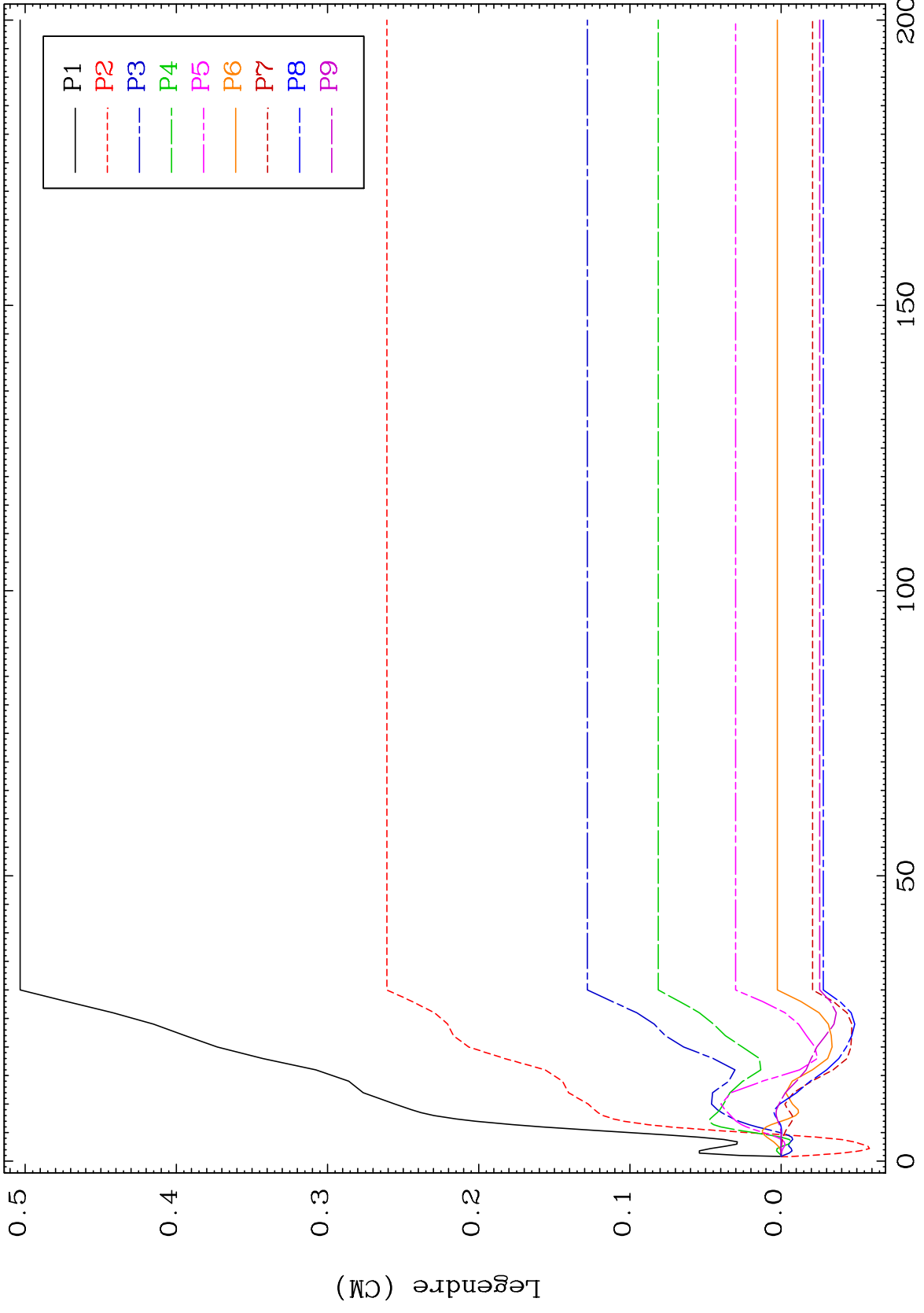
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



36

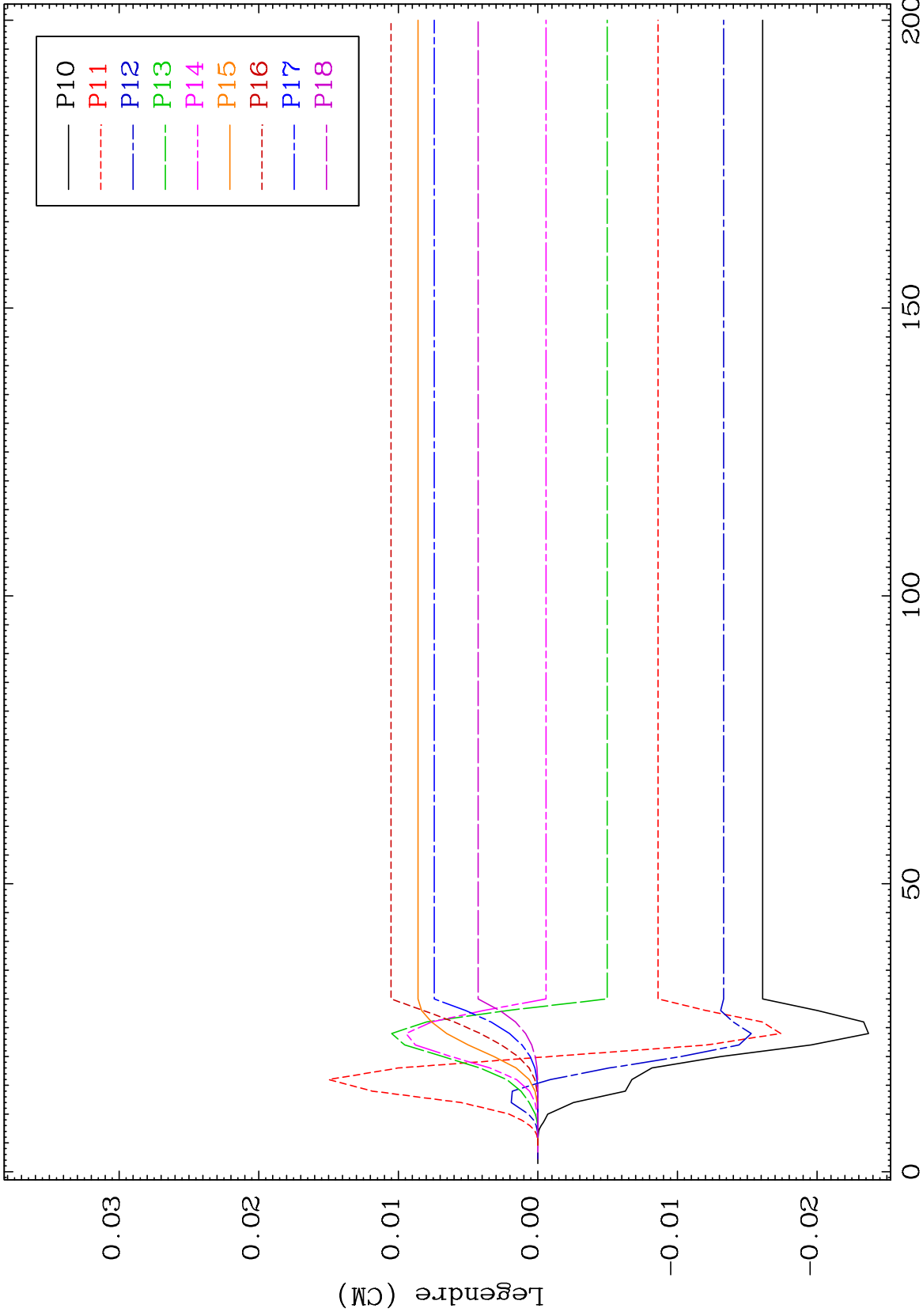
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



37

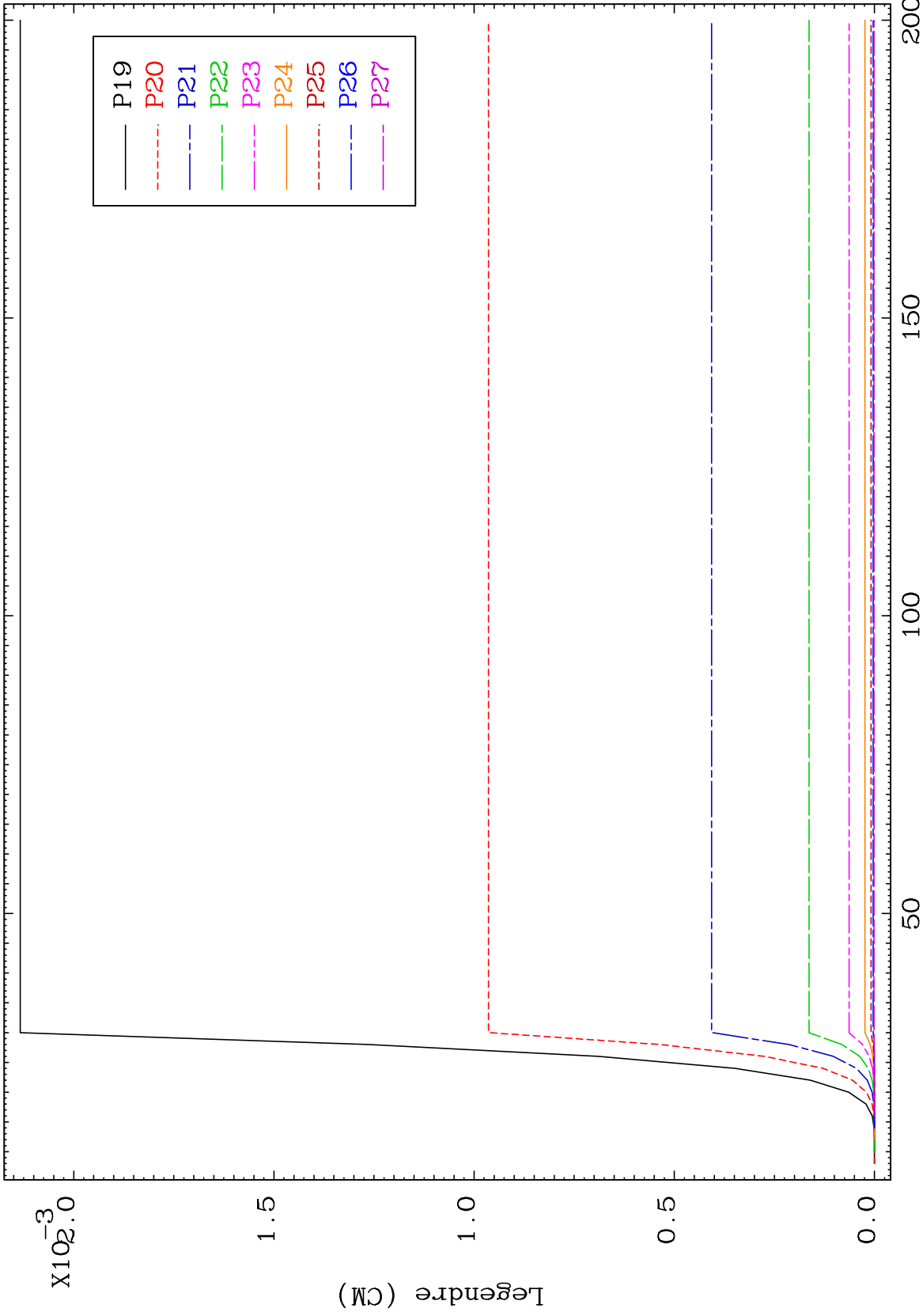
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



38

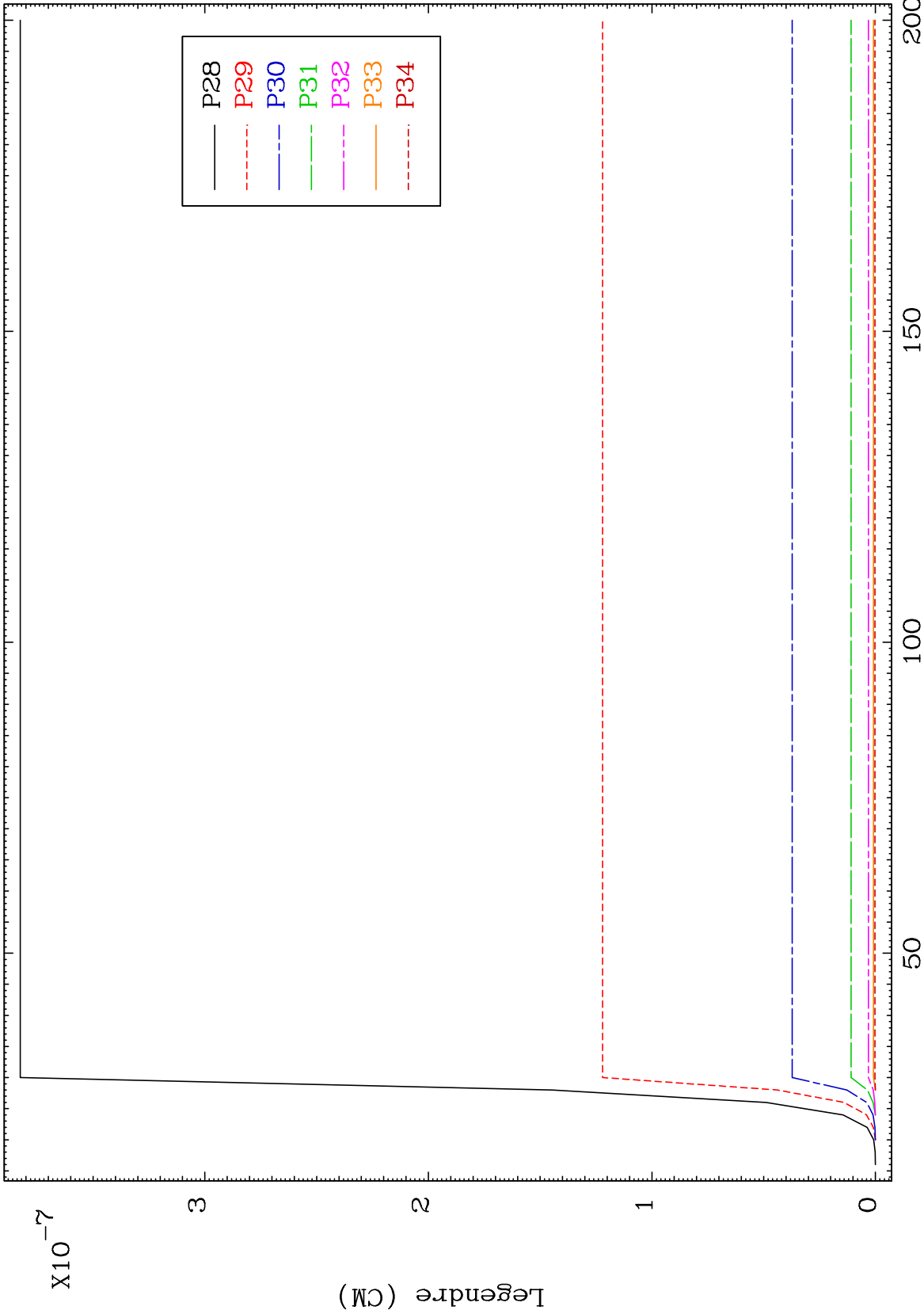
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



39

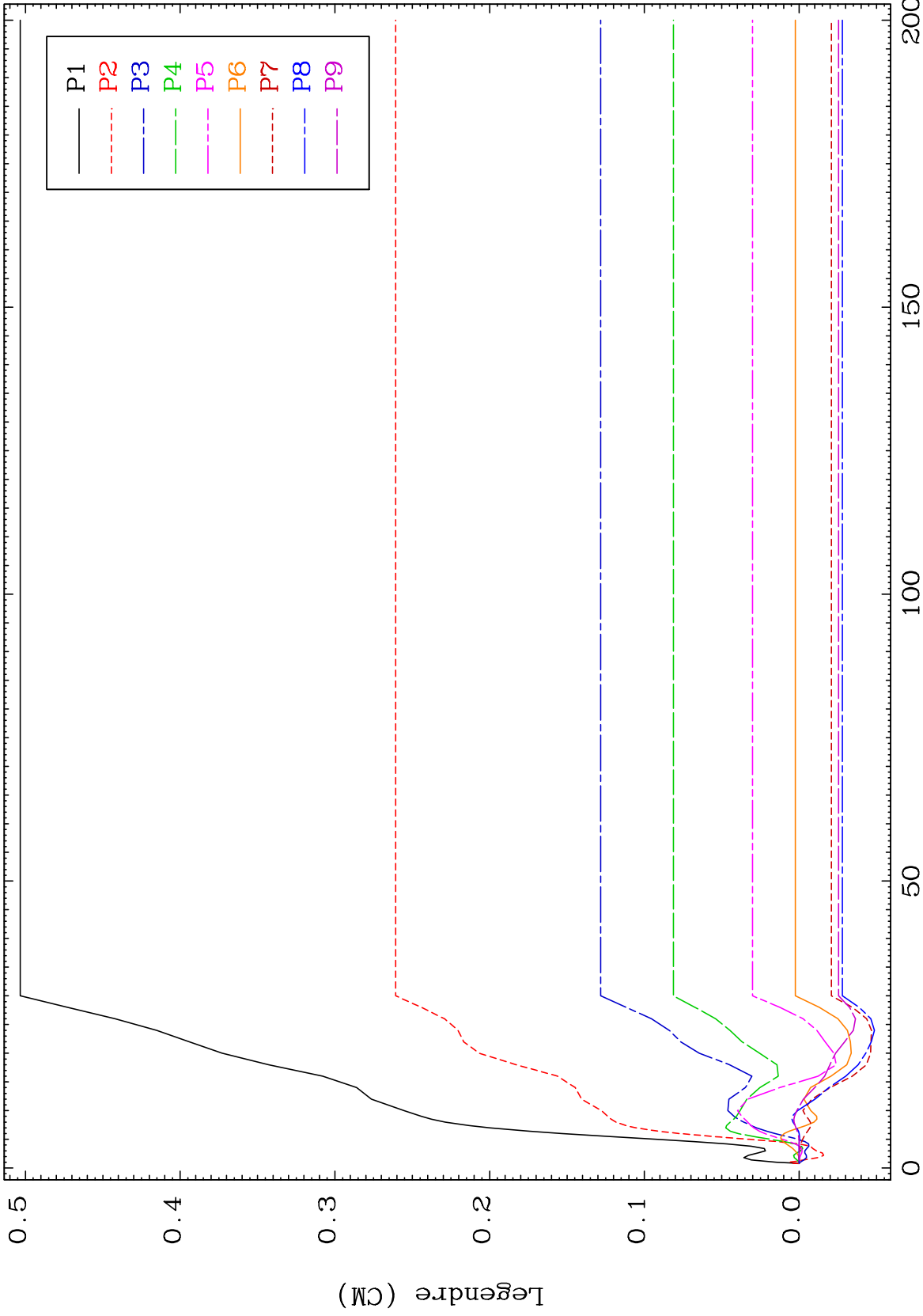
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



40

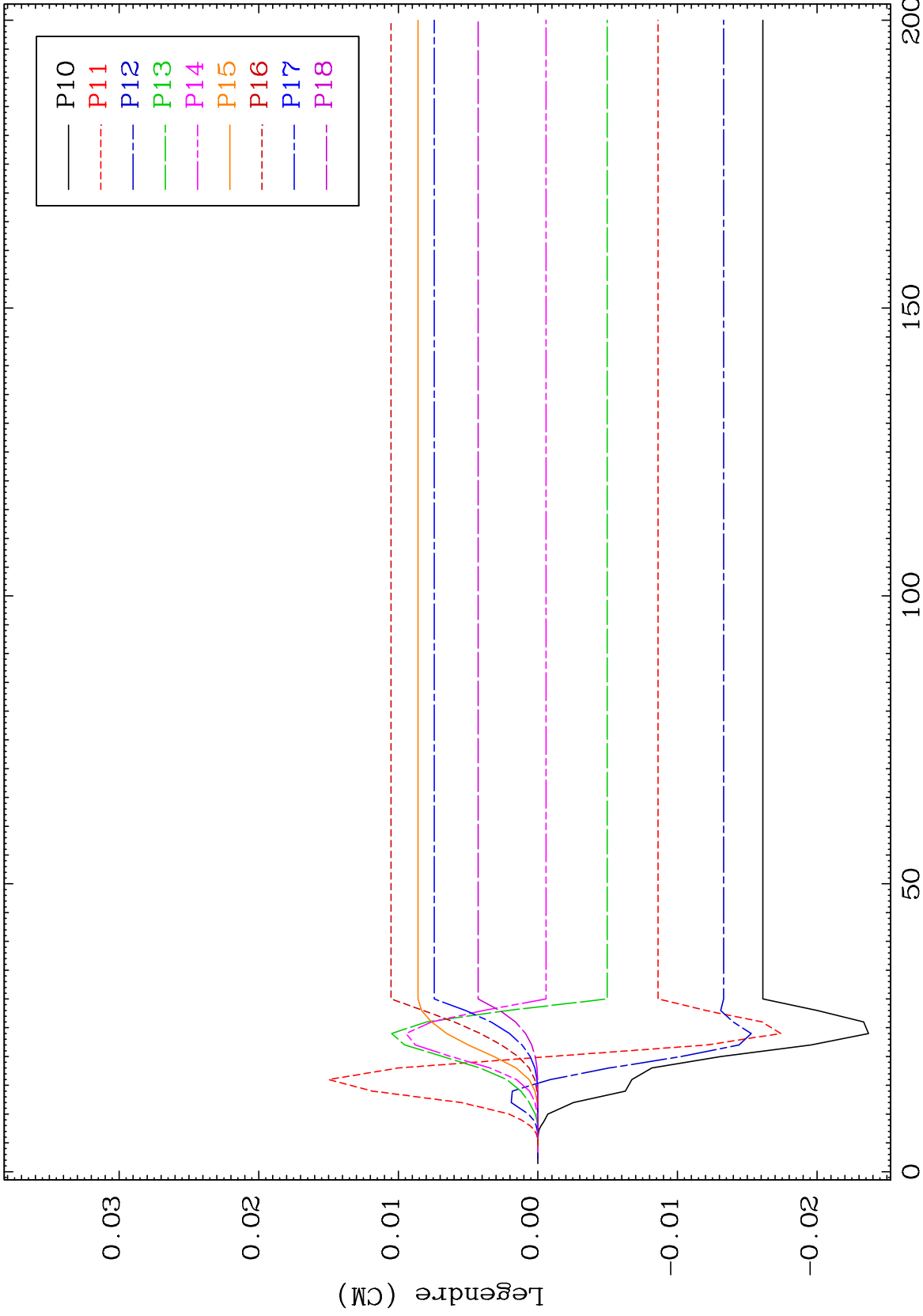
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



41

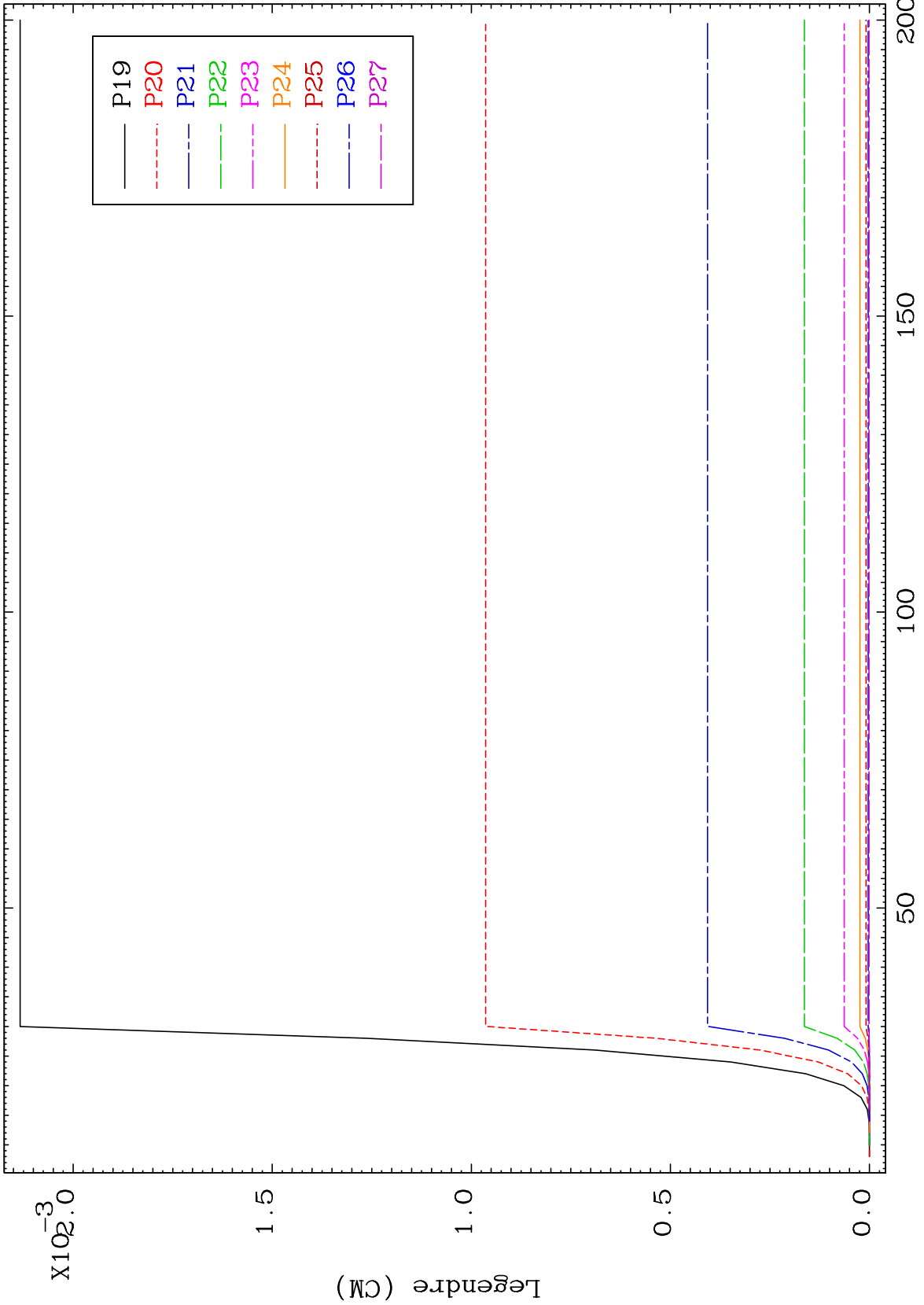
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



42

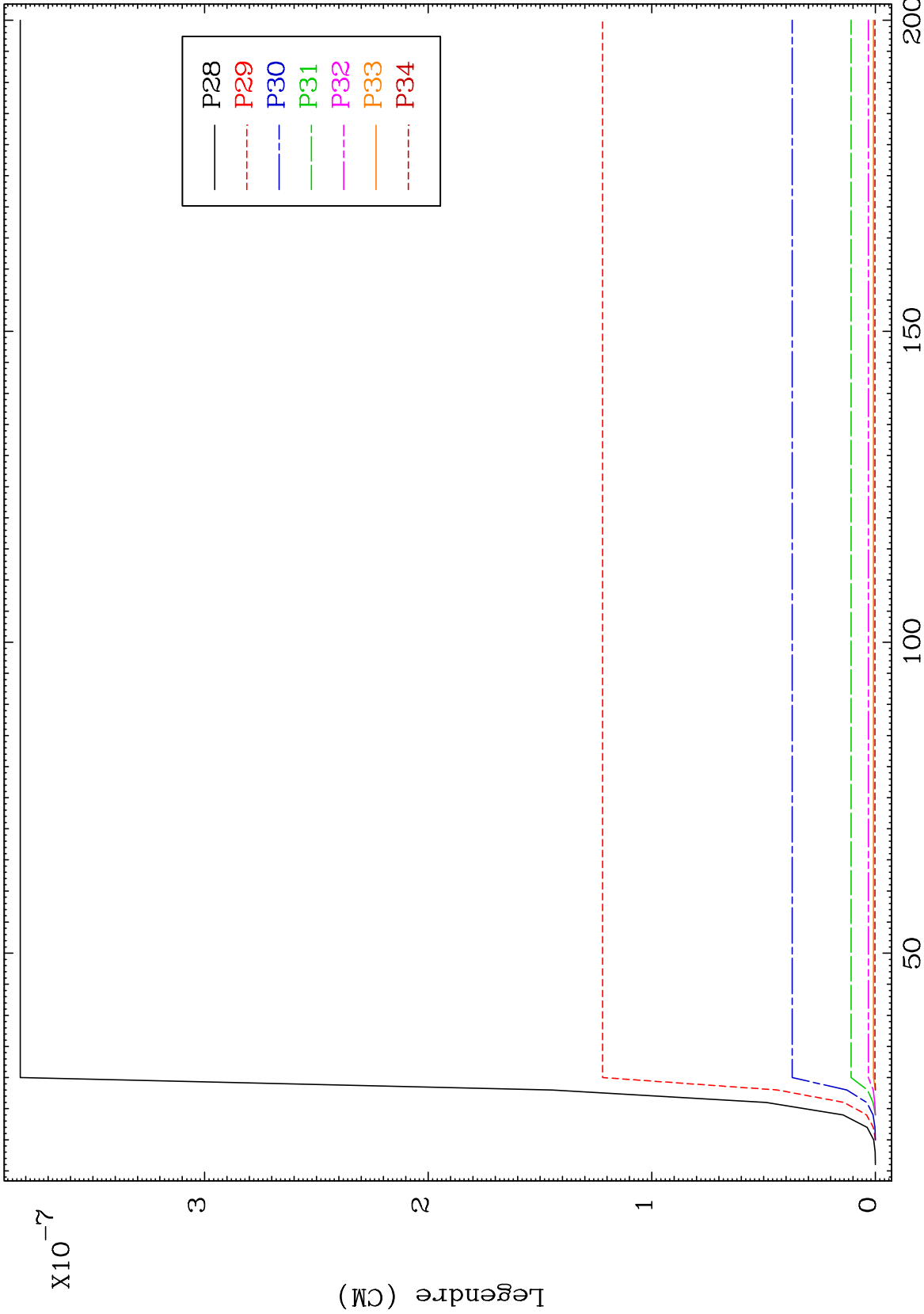
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



43

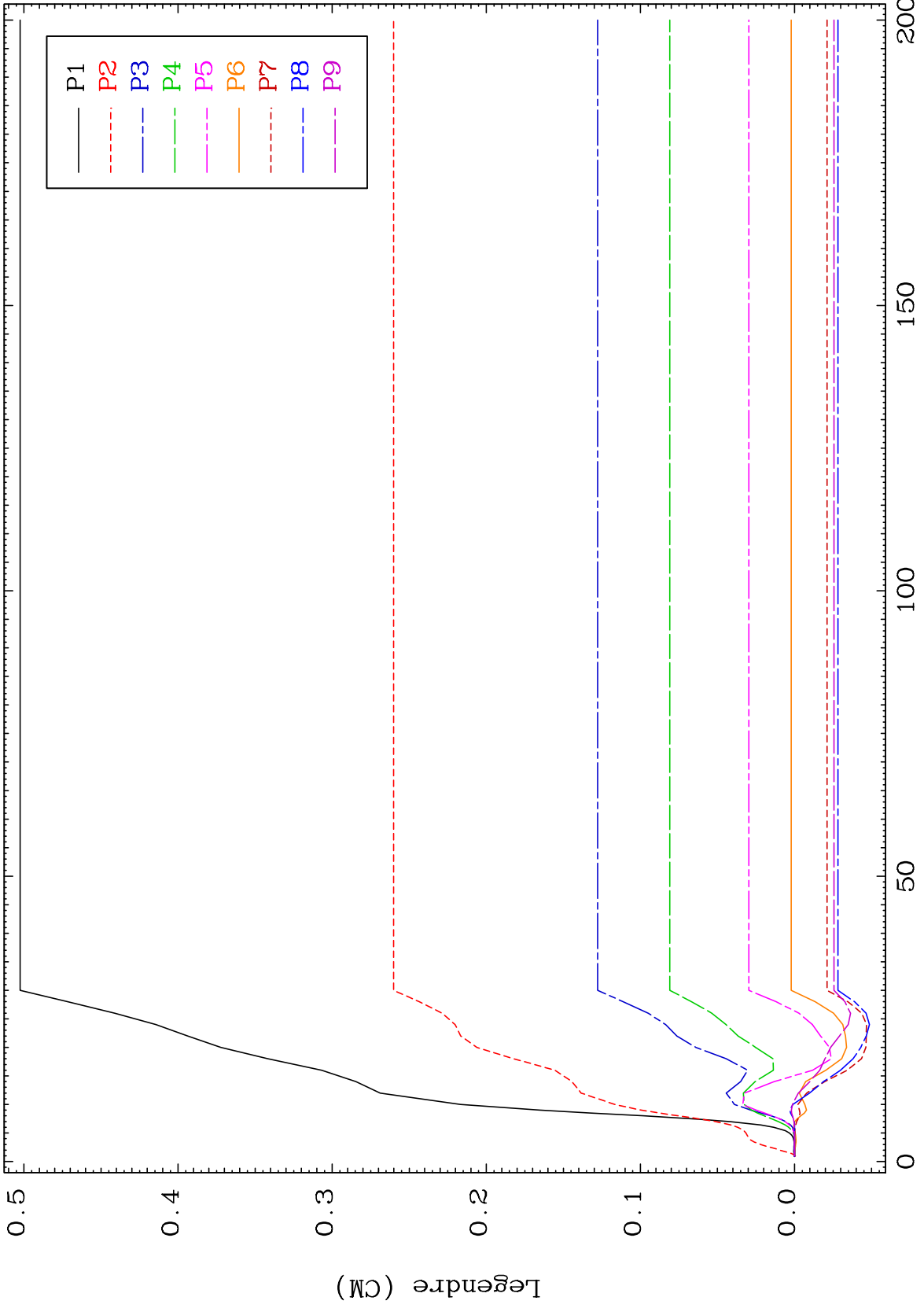
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



44

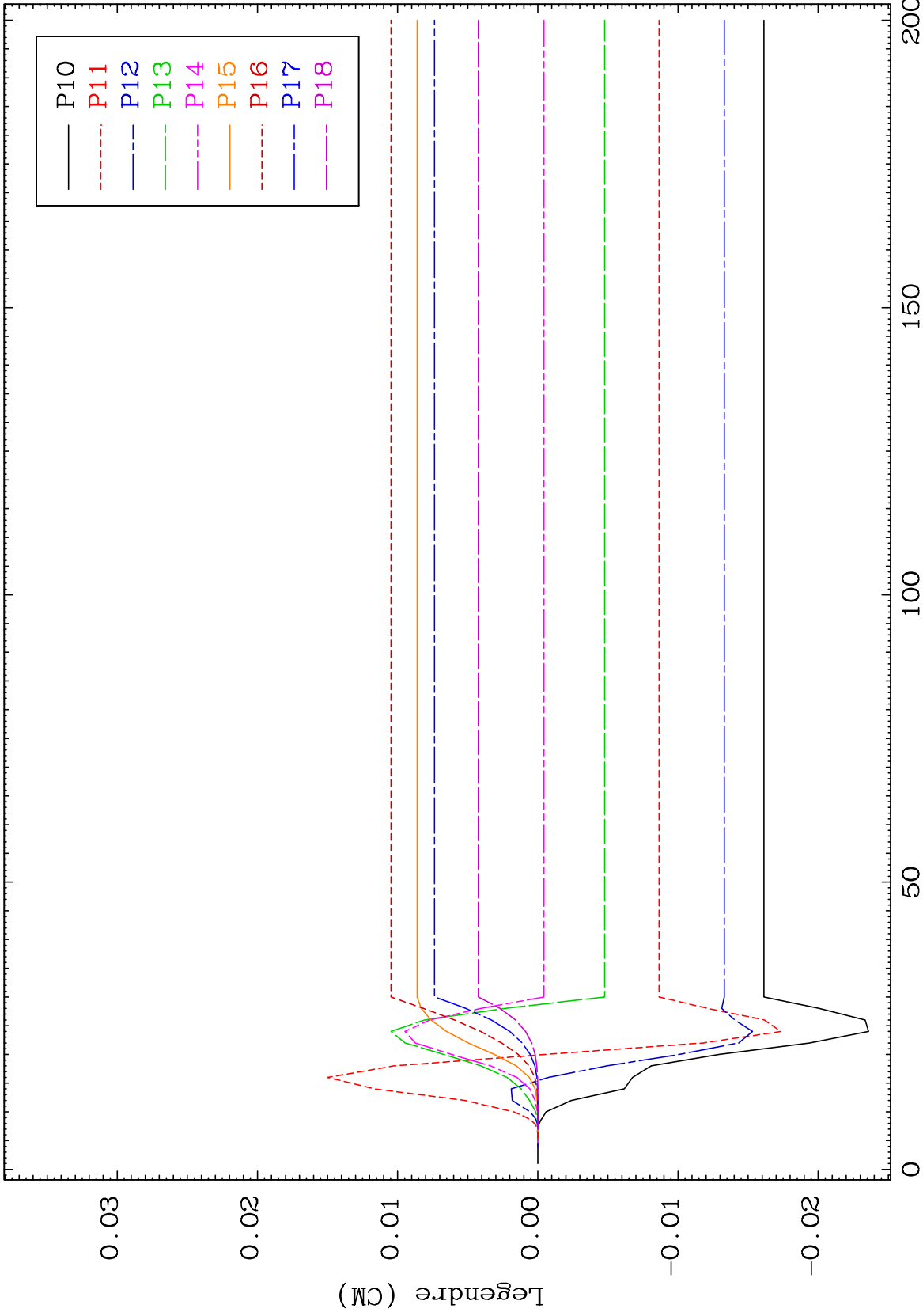
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



45

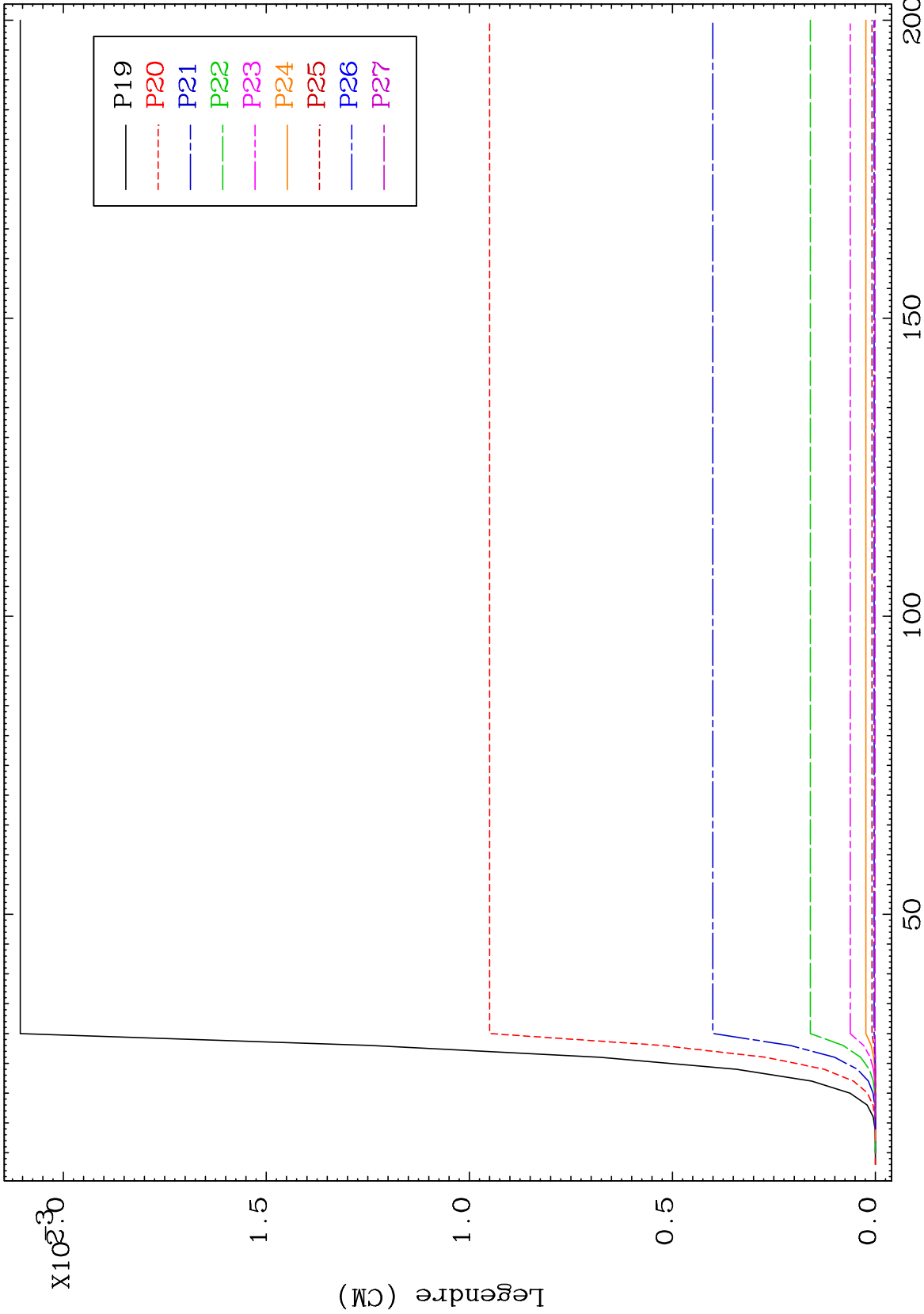
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



46

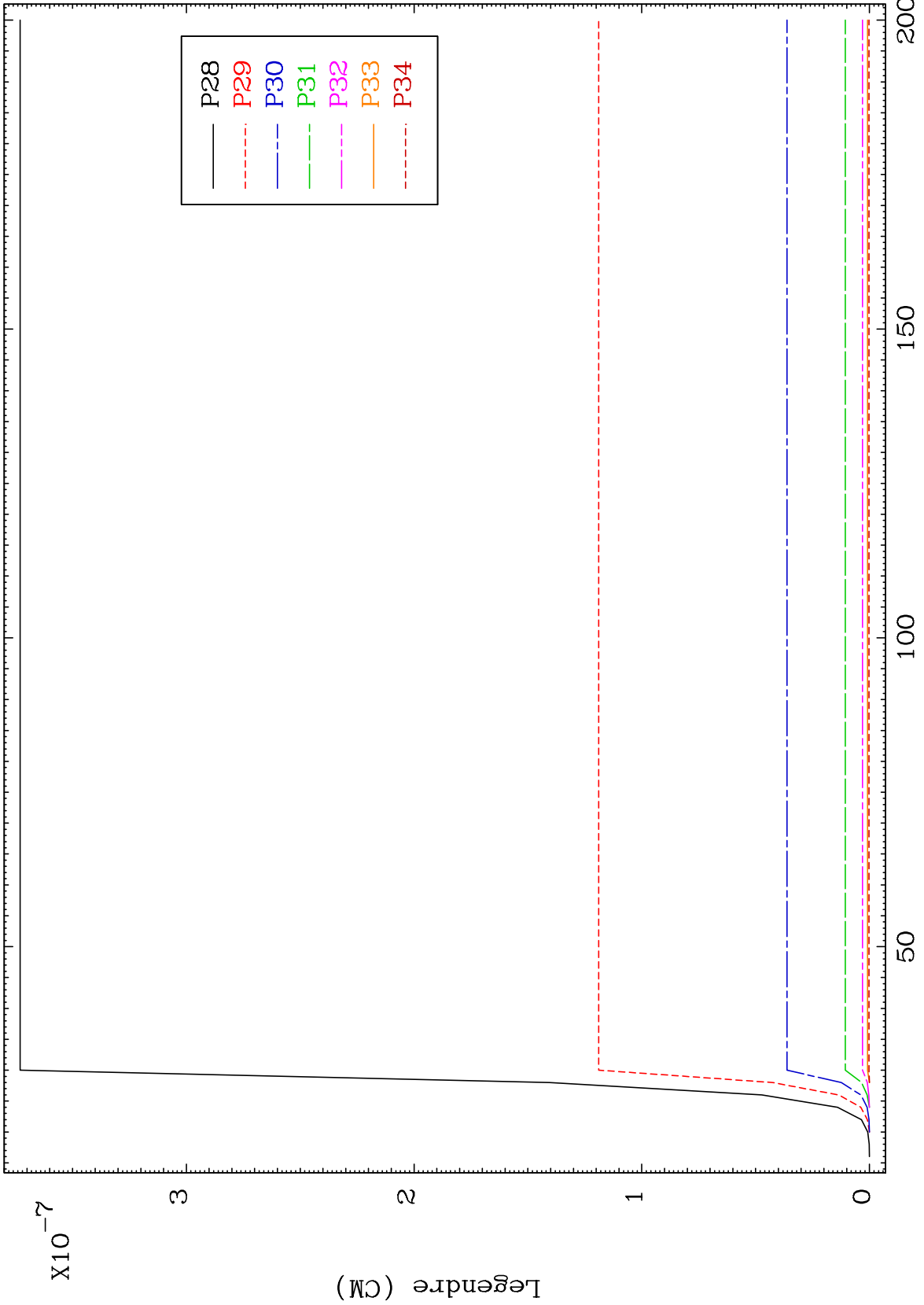
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



47

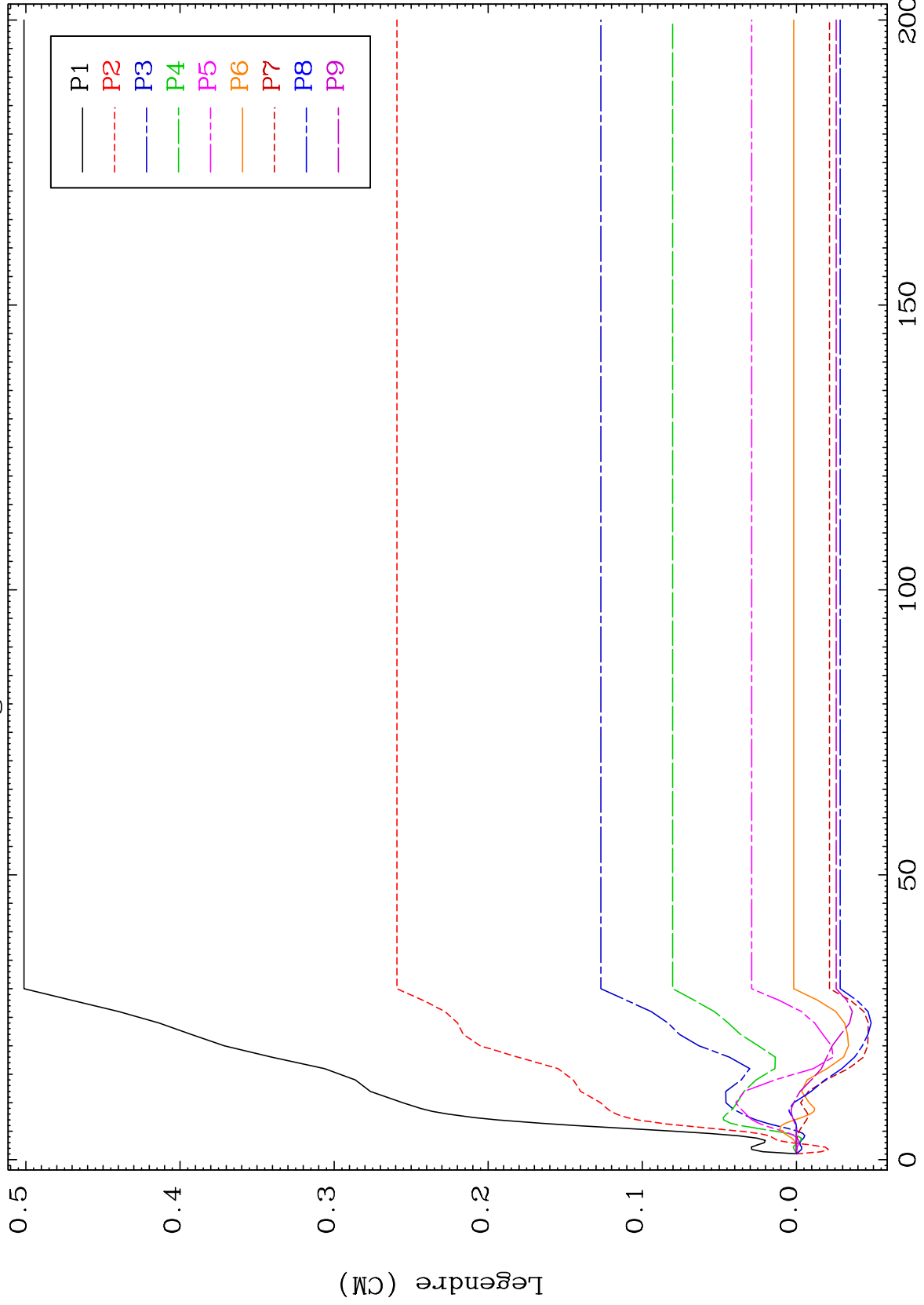
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



48

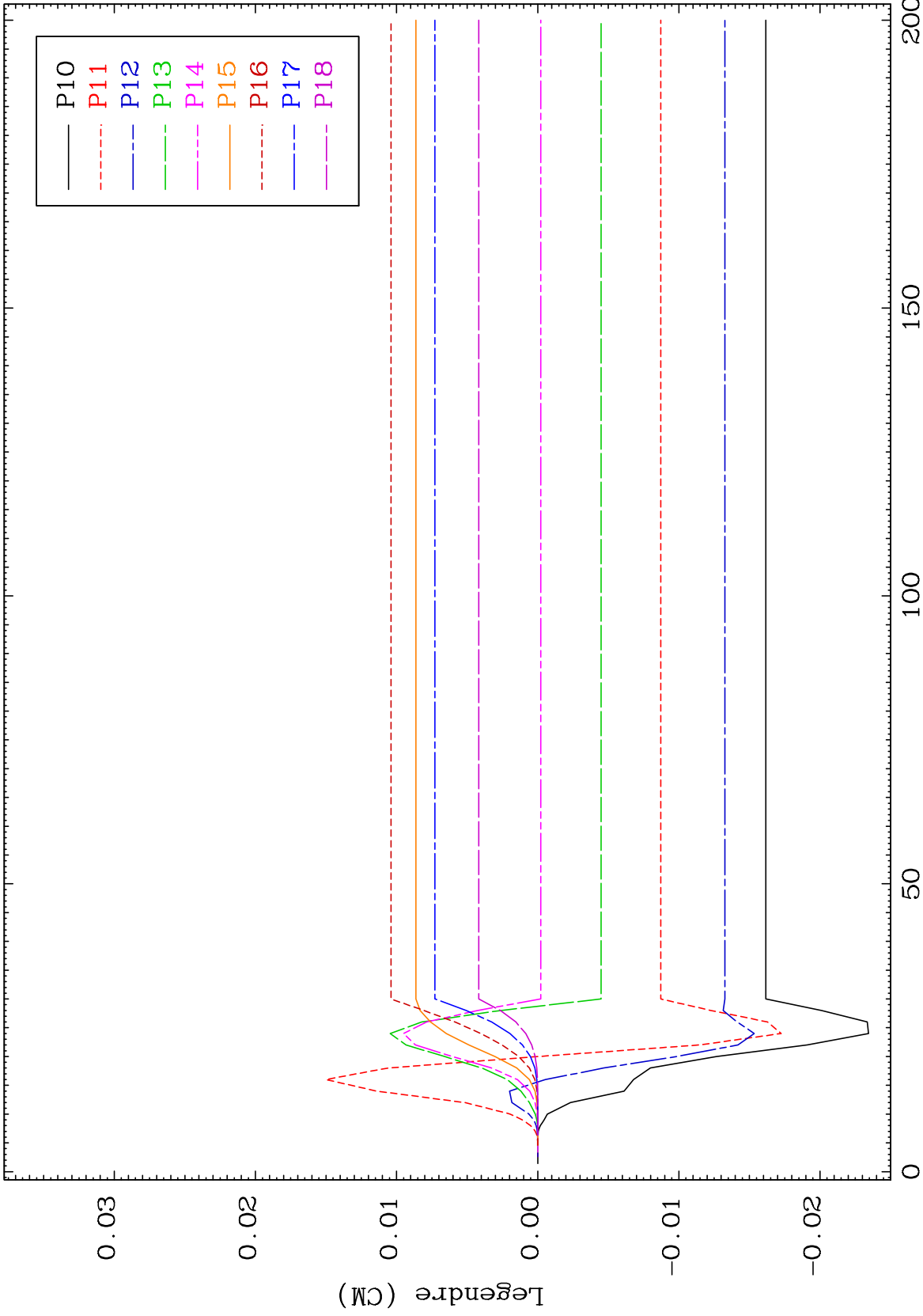
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



49

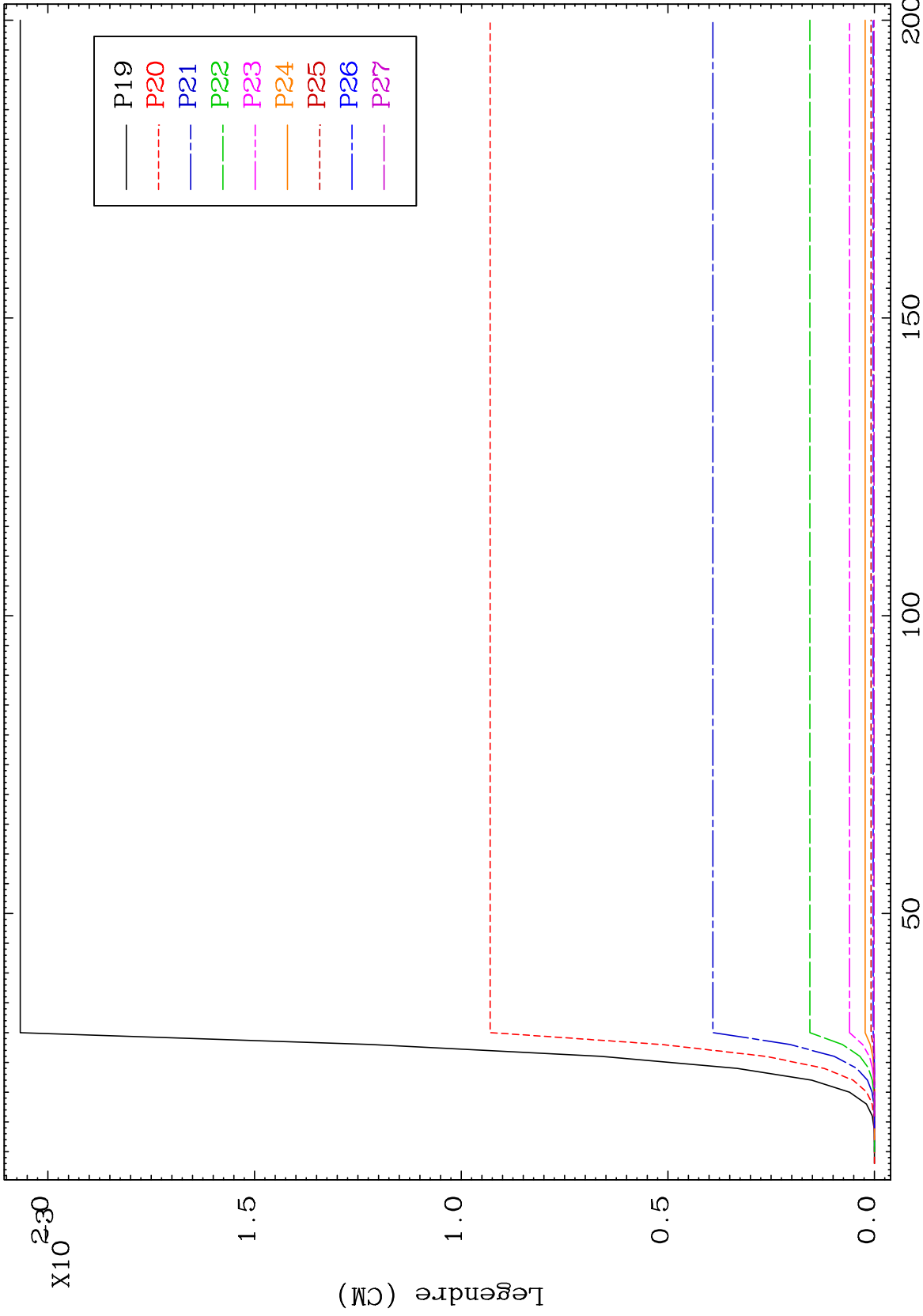
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



50

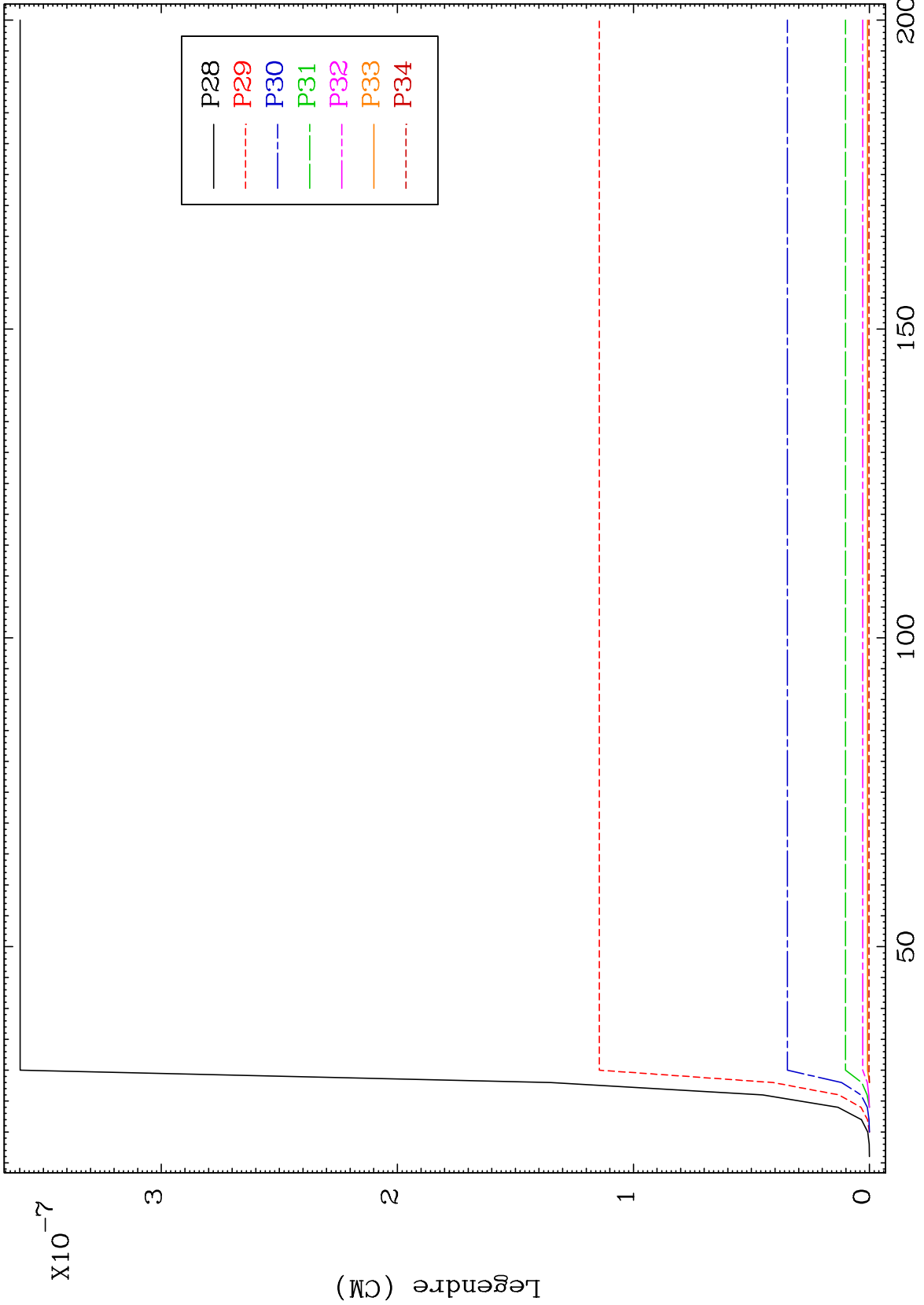
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



51

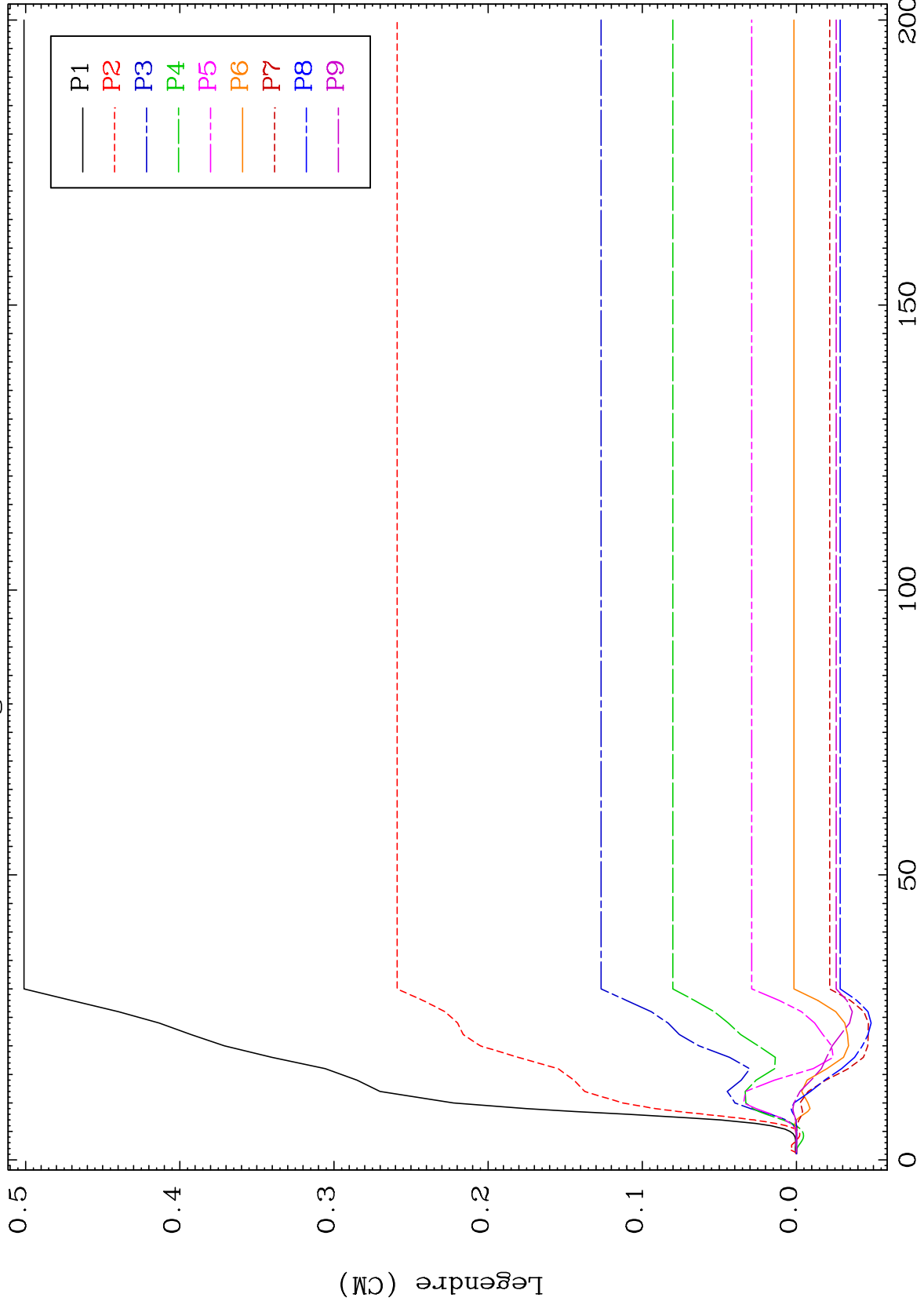
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



52

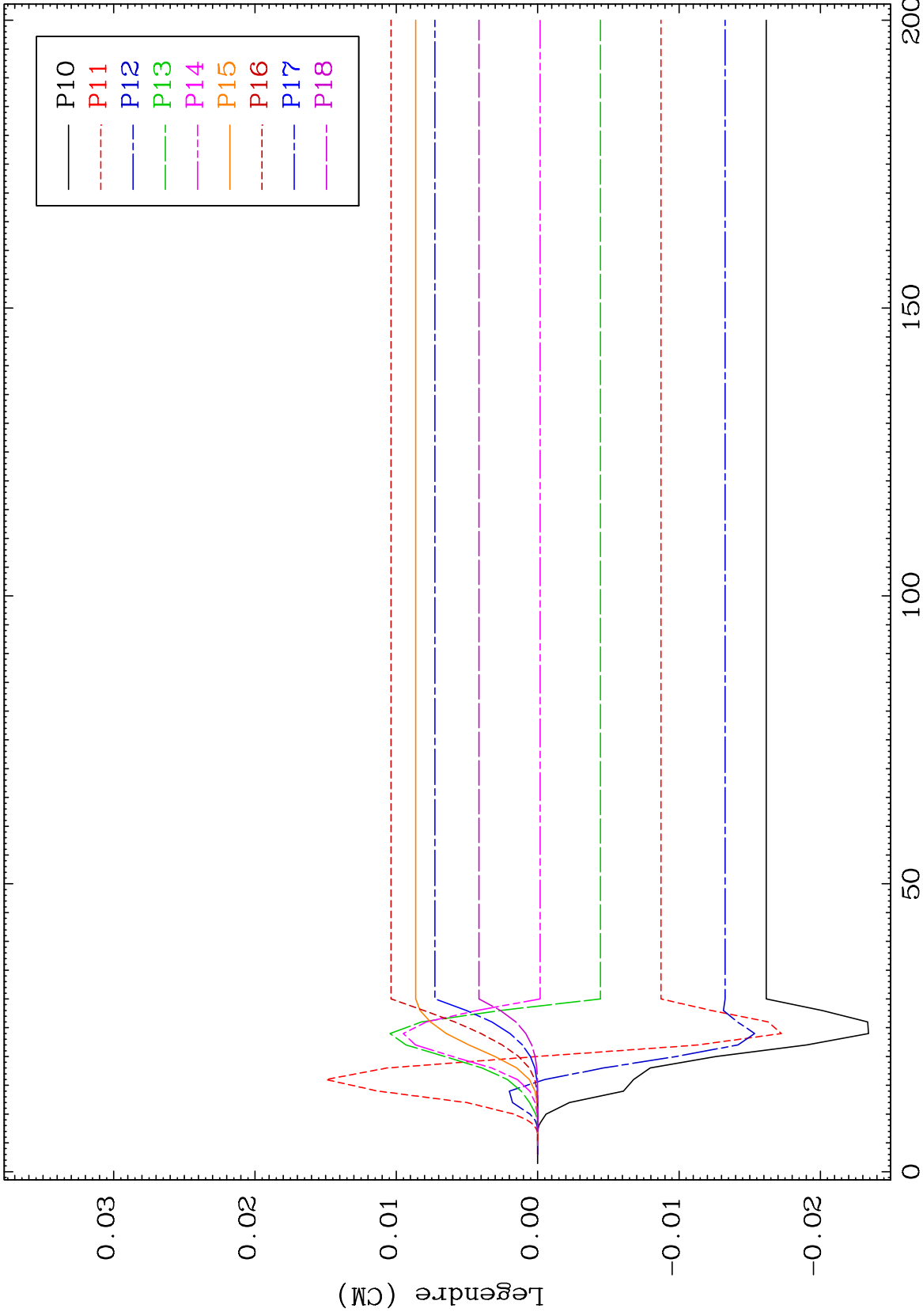
Incident Energy (MeV)

33-As-81

MAT 3343

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

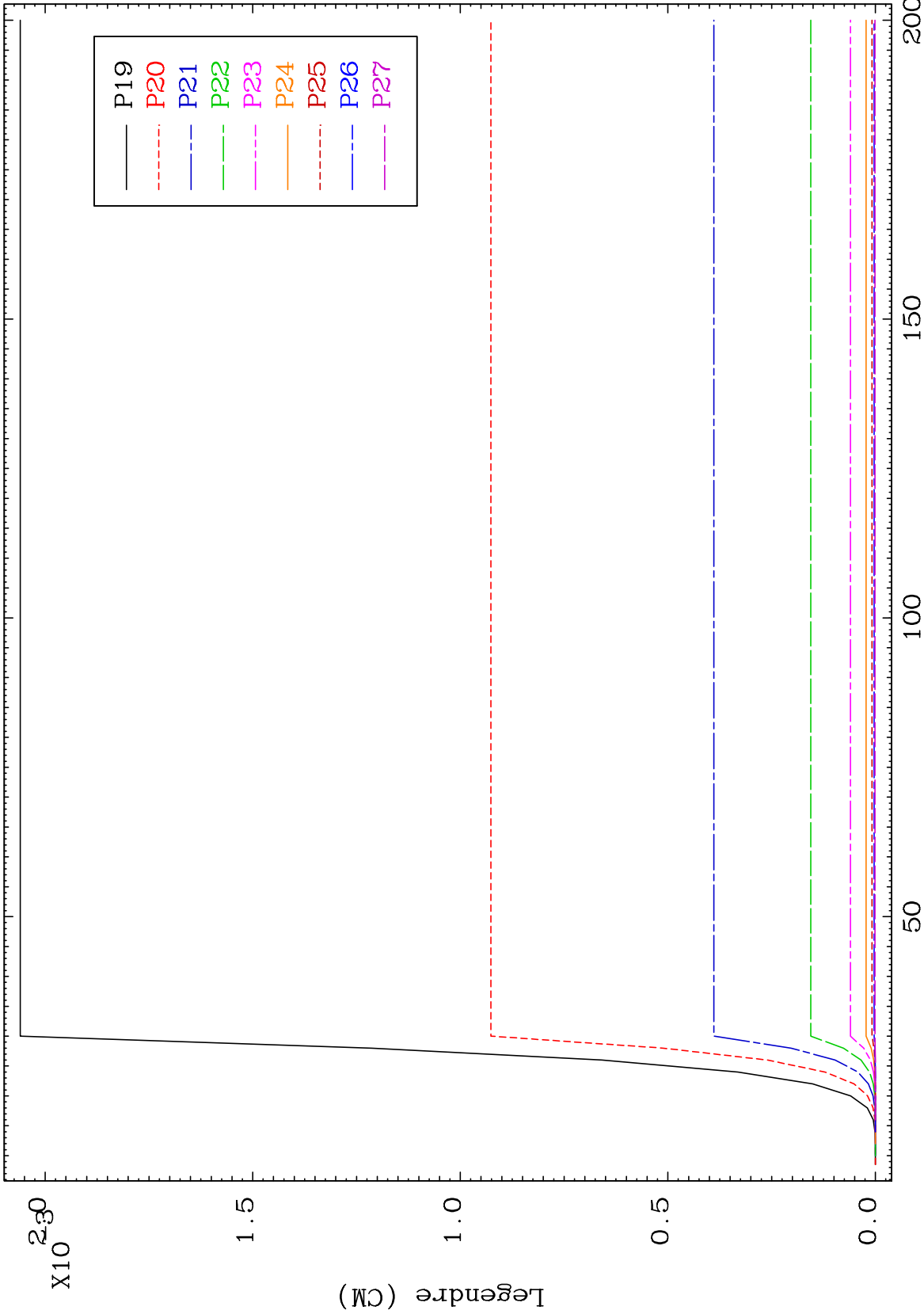
33-As-81



53

Incident Energy (MeV)

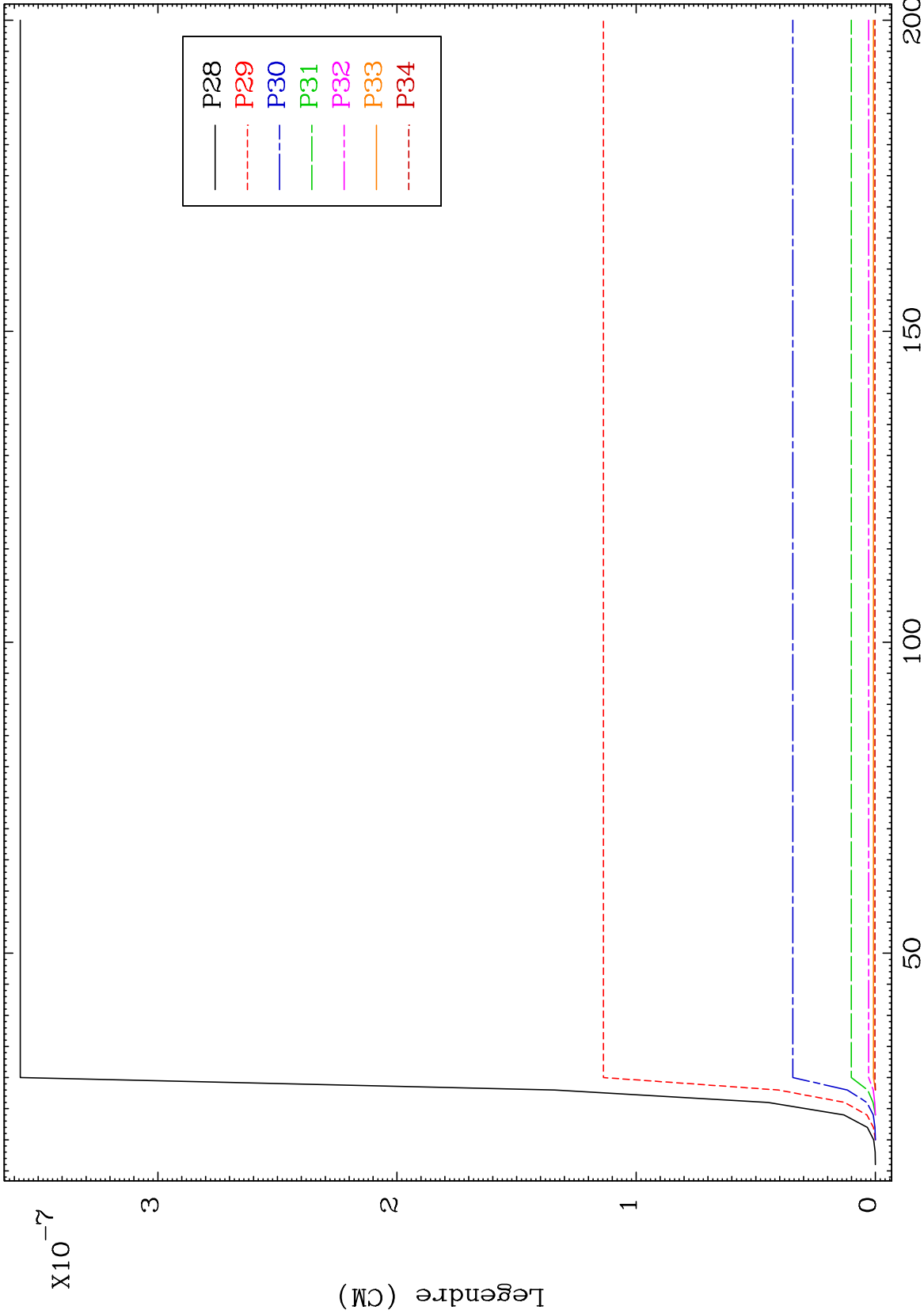
33-As-81



MAT 3343

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

33-As-81



55

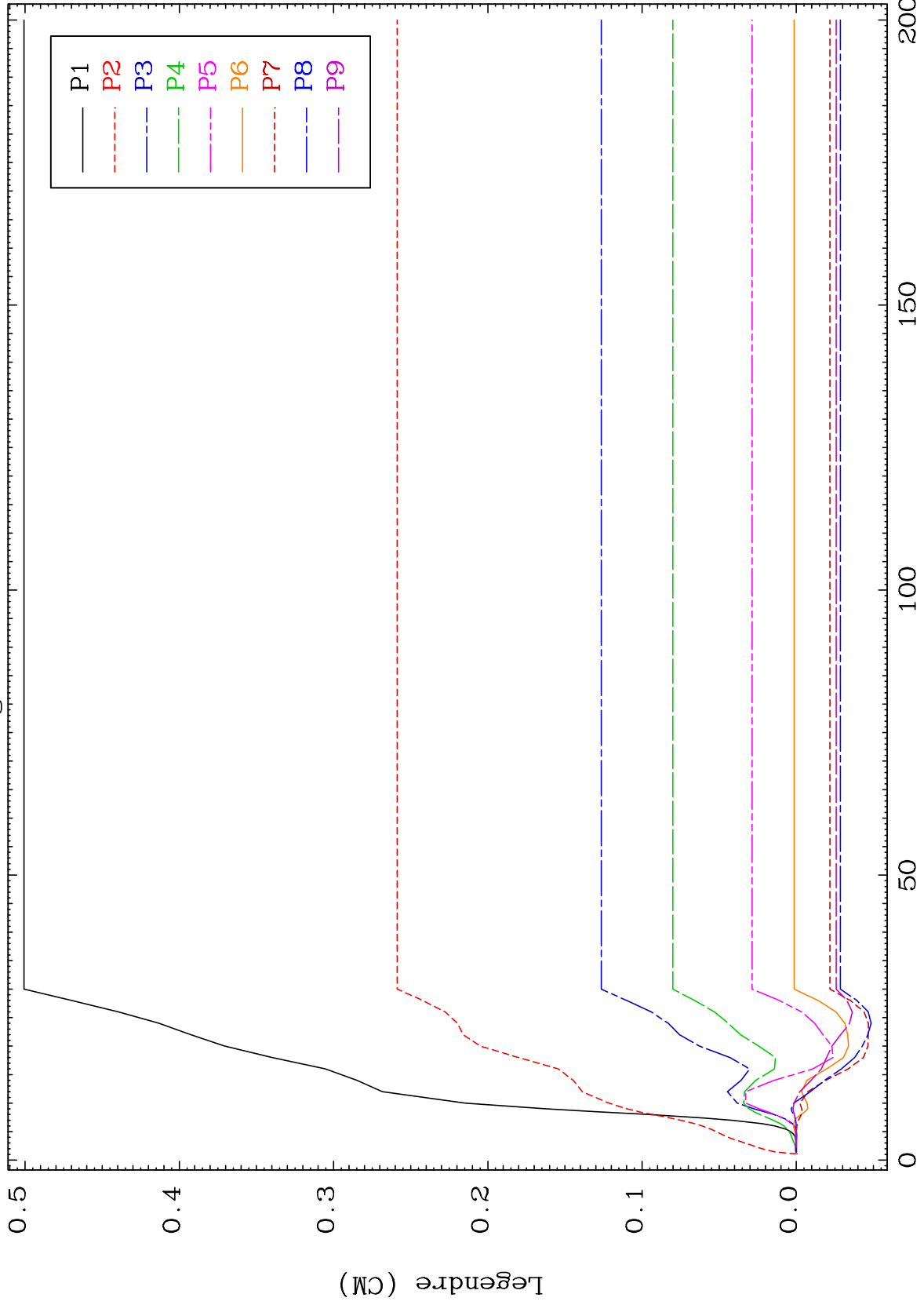
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



56

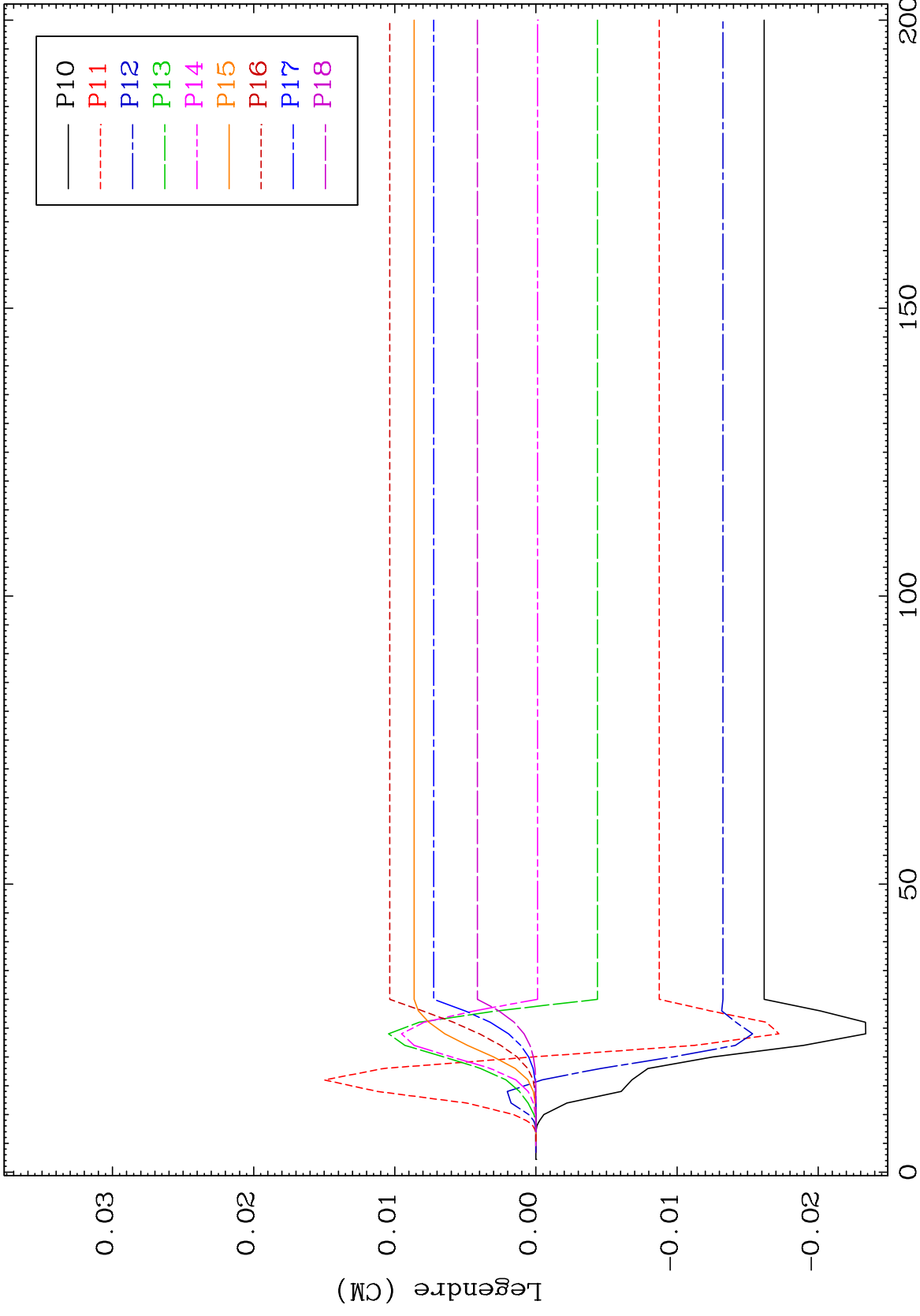
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



57

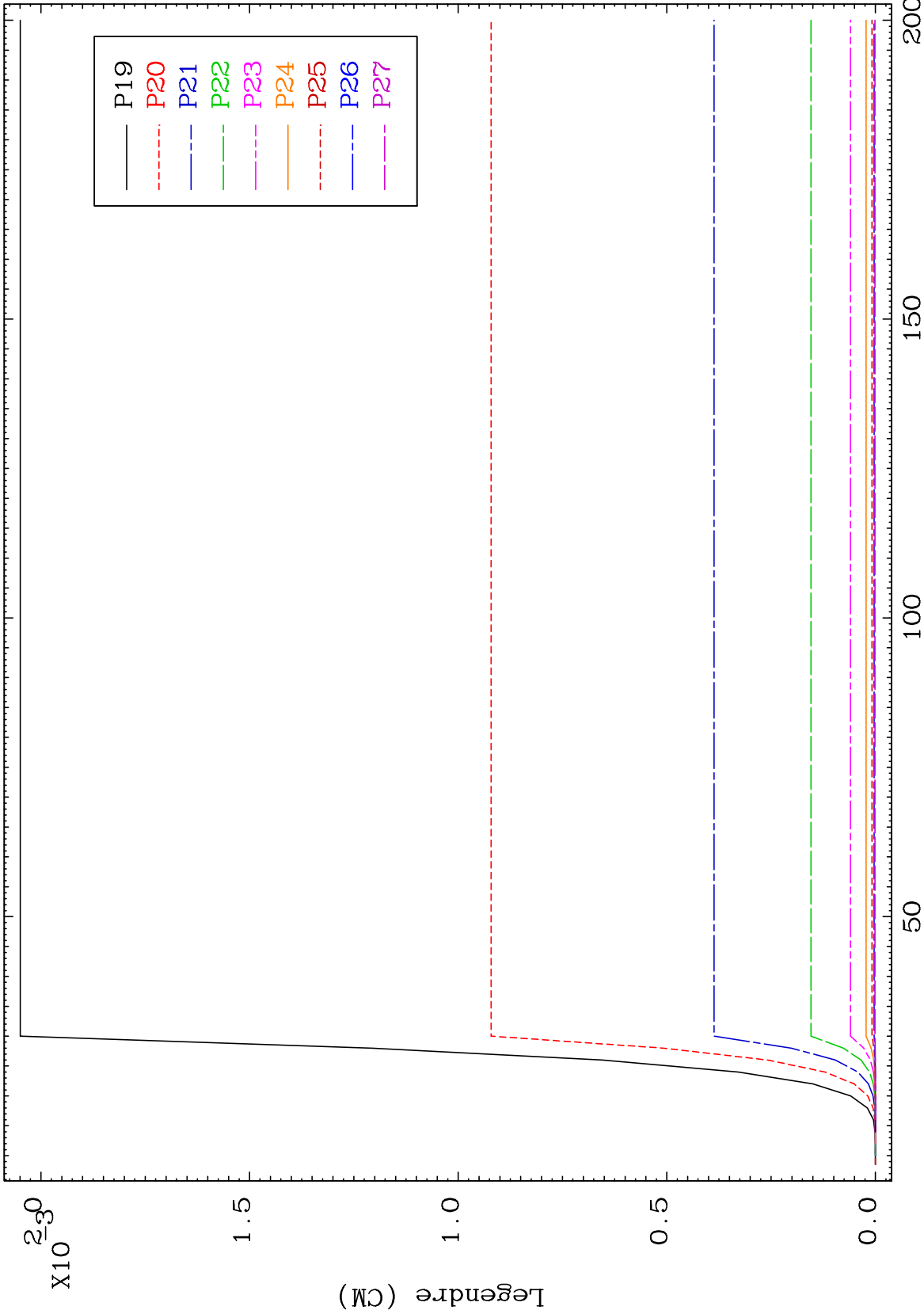
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



58

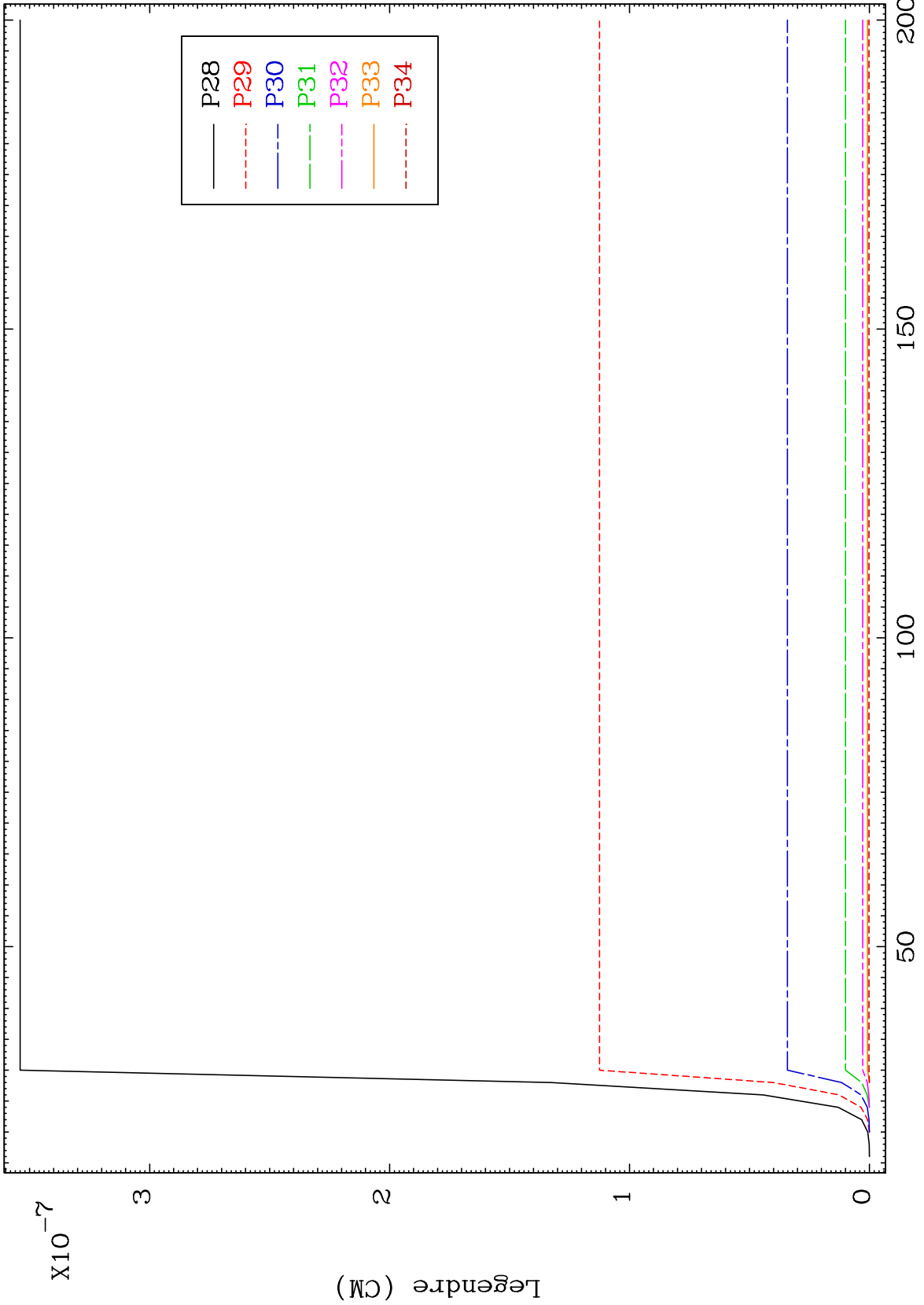
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



59

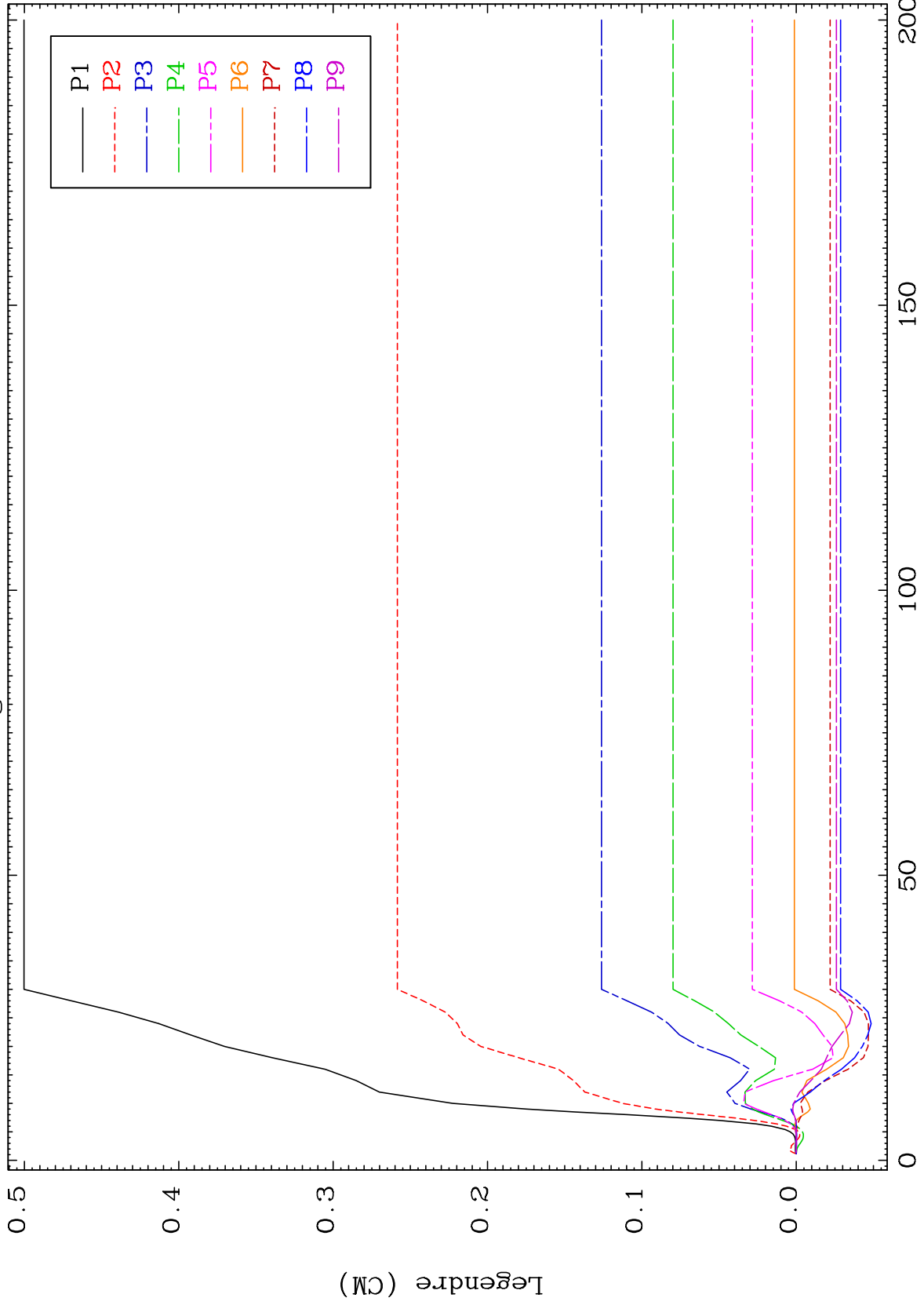
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



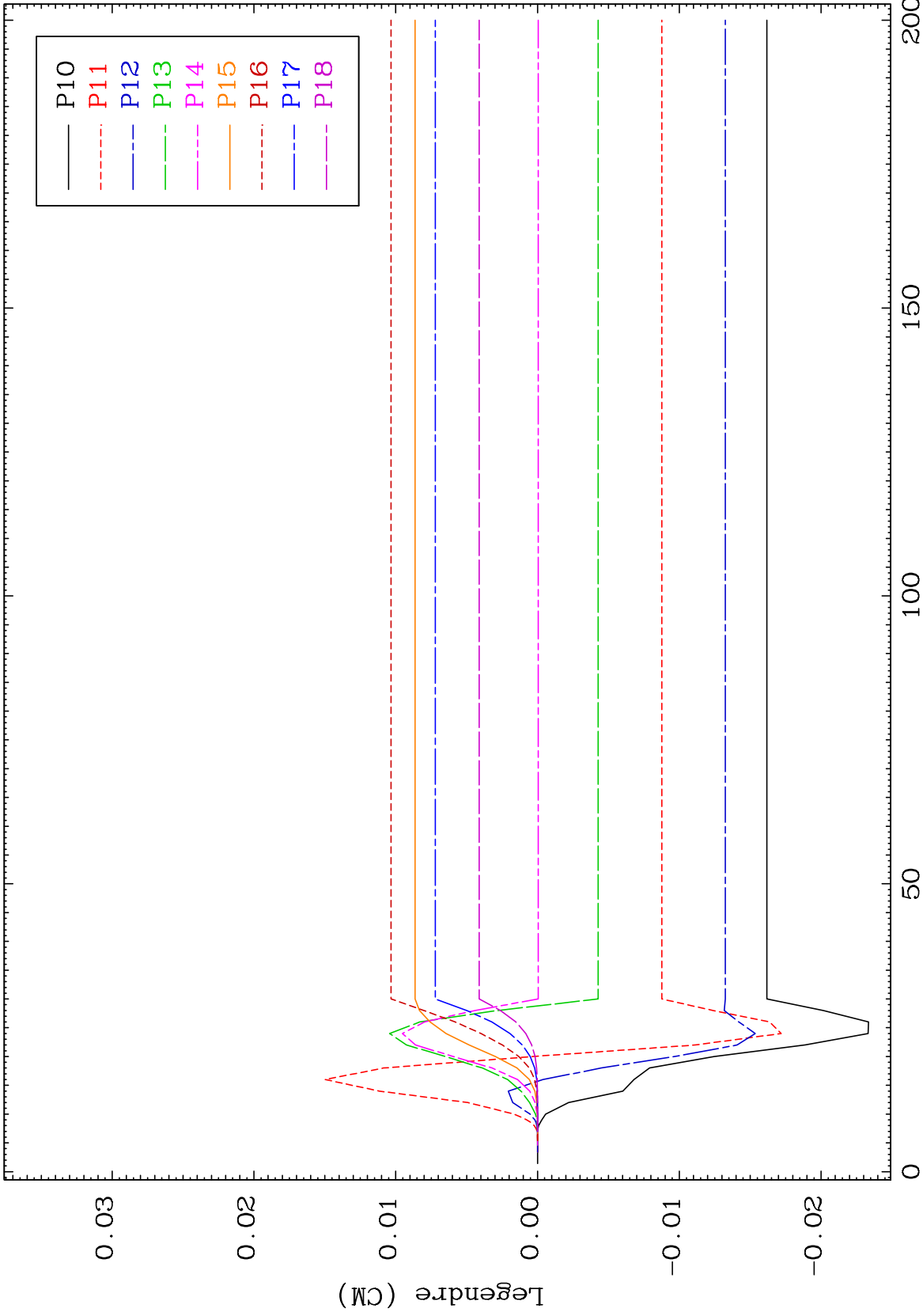
33-As-81

Incident Energy (MeV)

MAT 3343

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

33-As-81



61

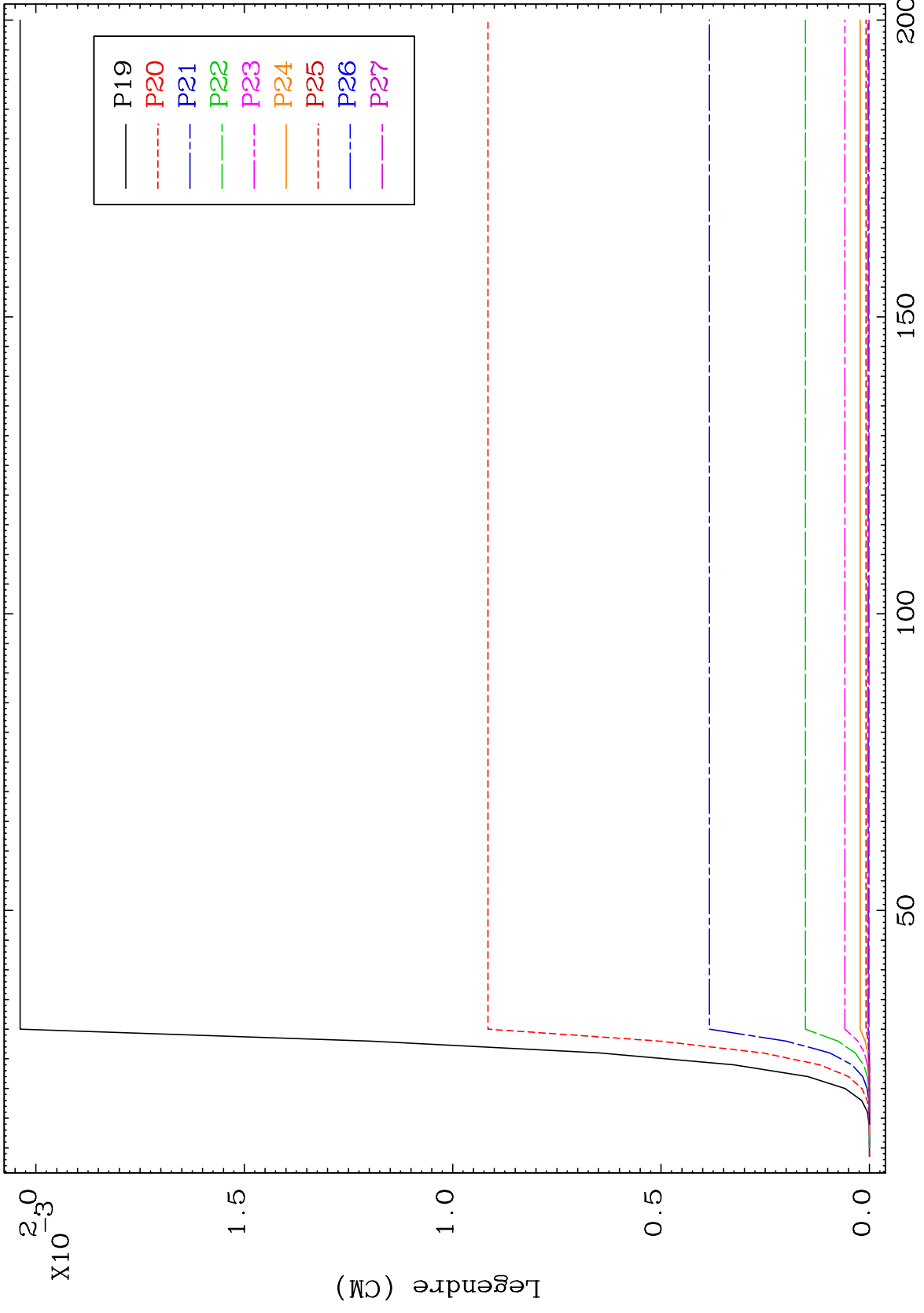
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



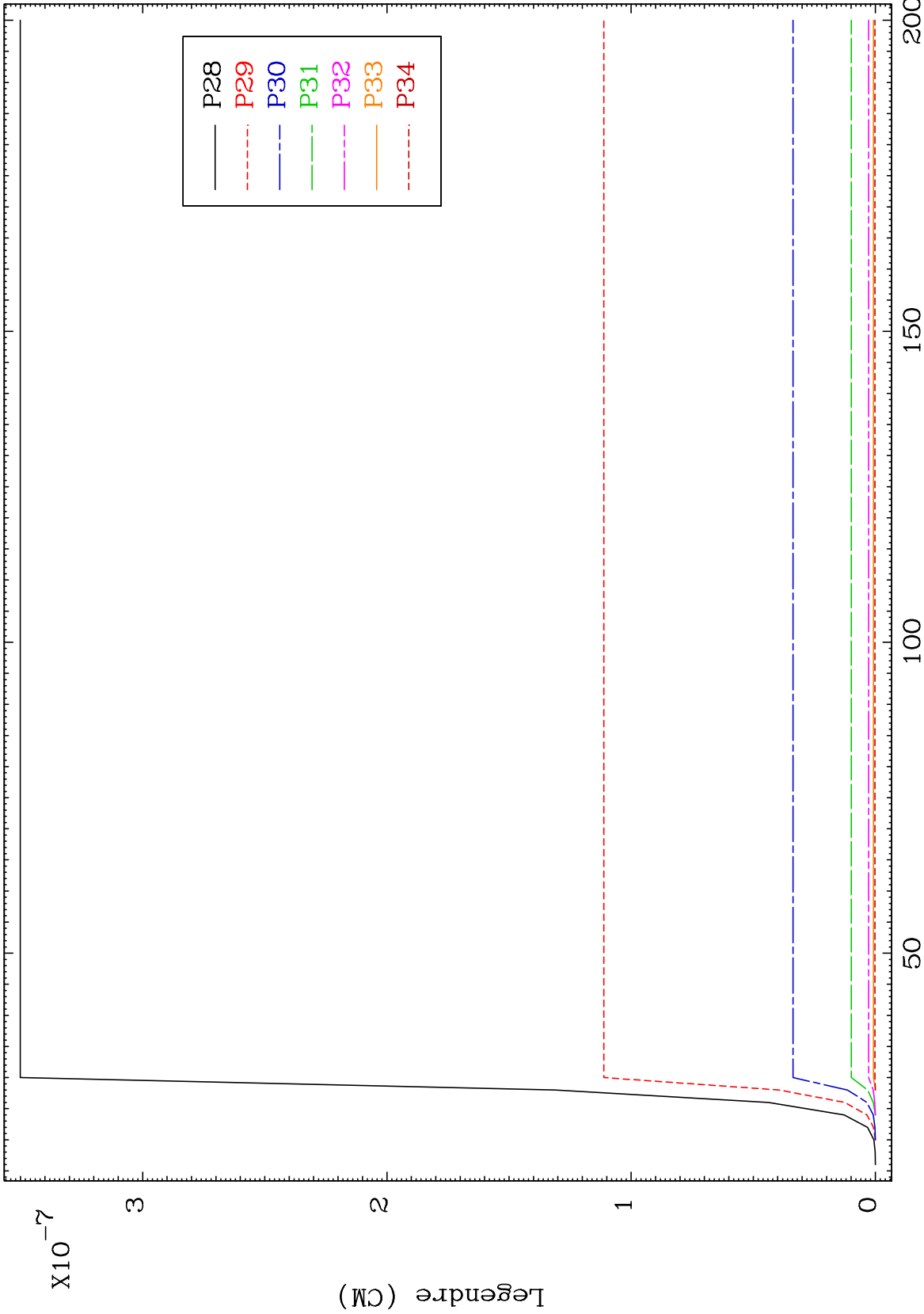
62

33-As-81

MAT 3343

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

33-As-81



63

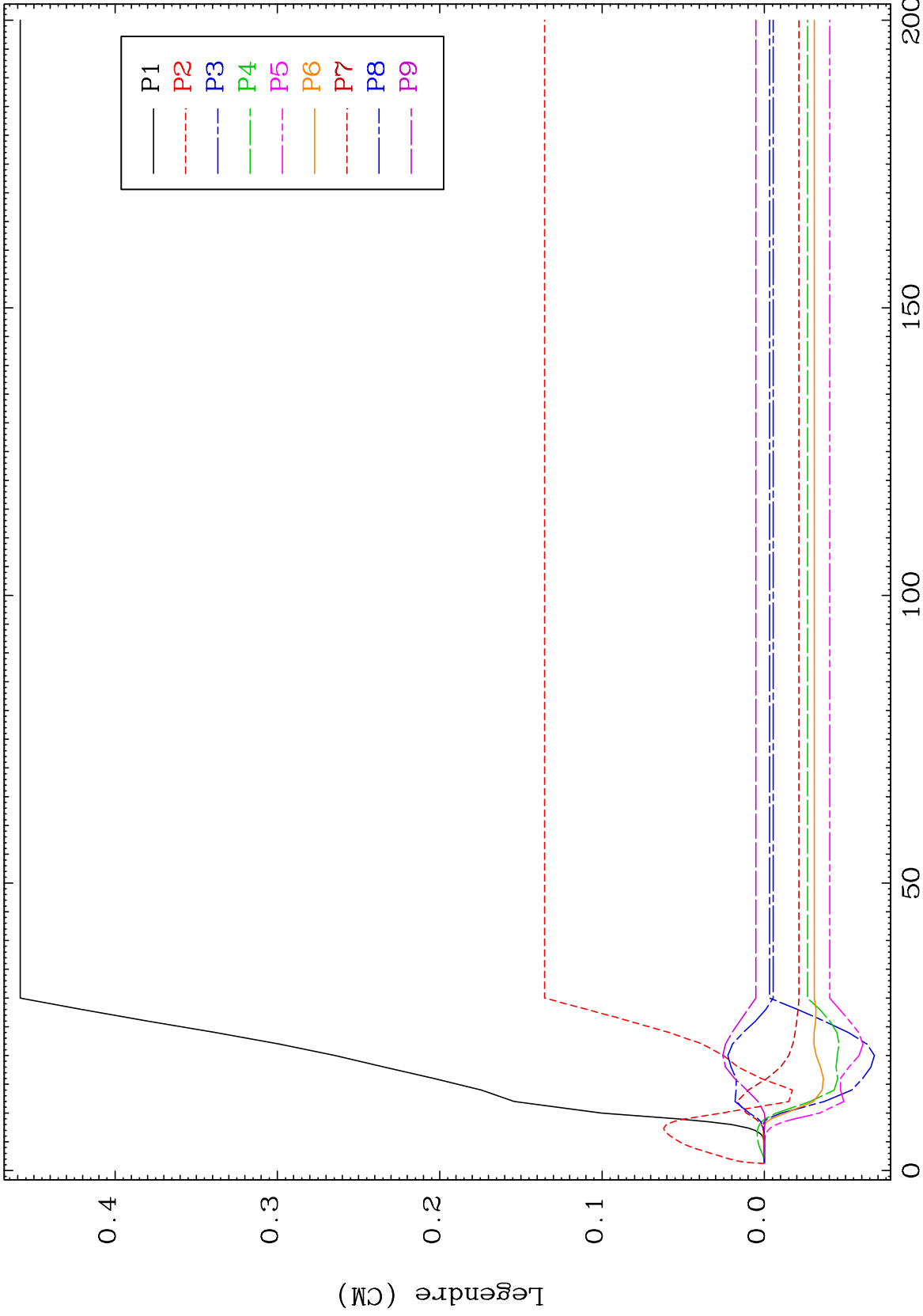
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



64

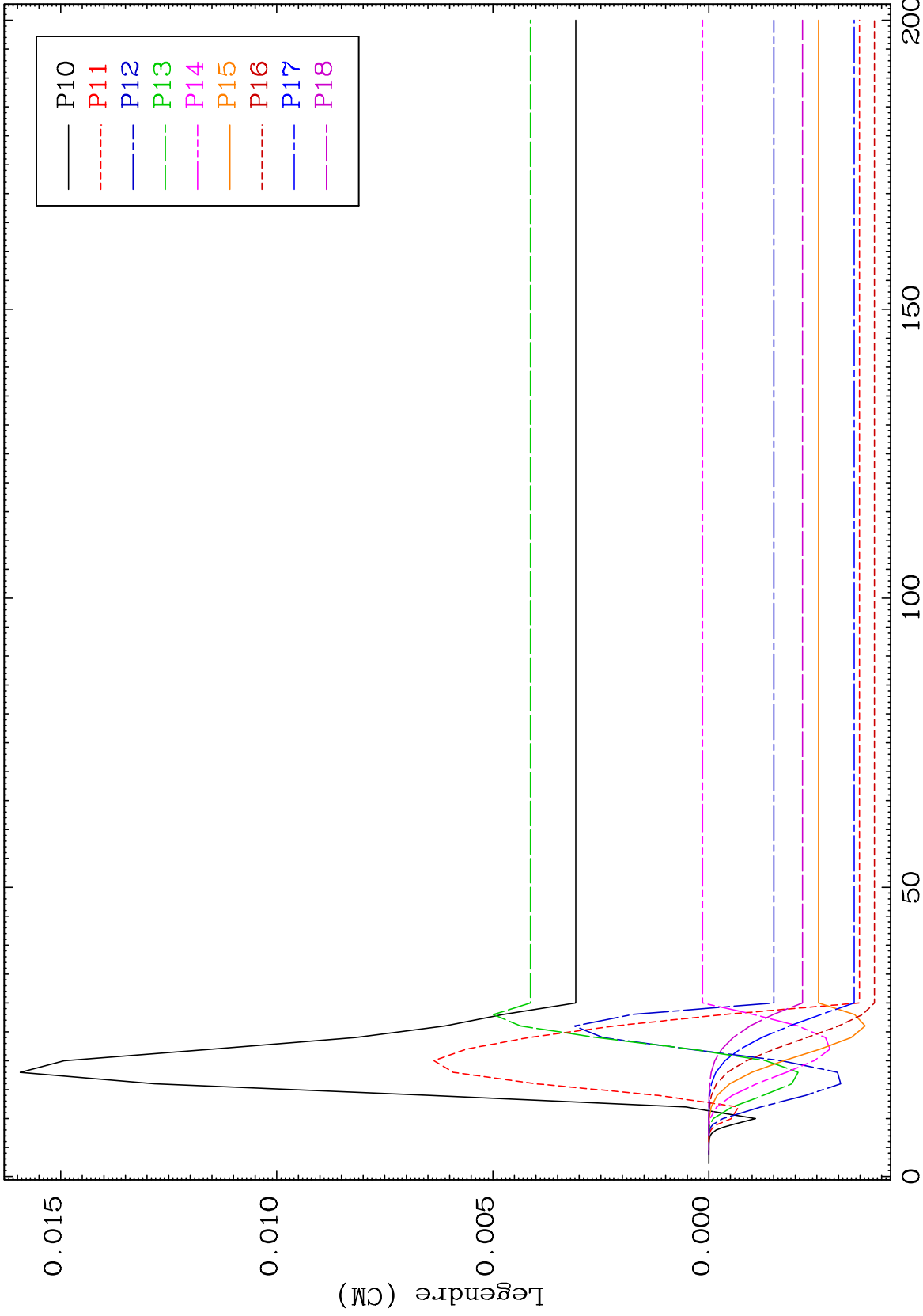
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



65

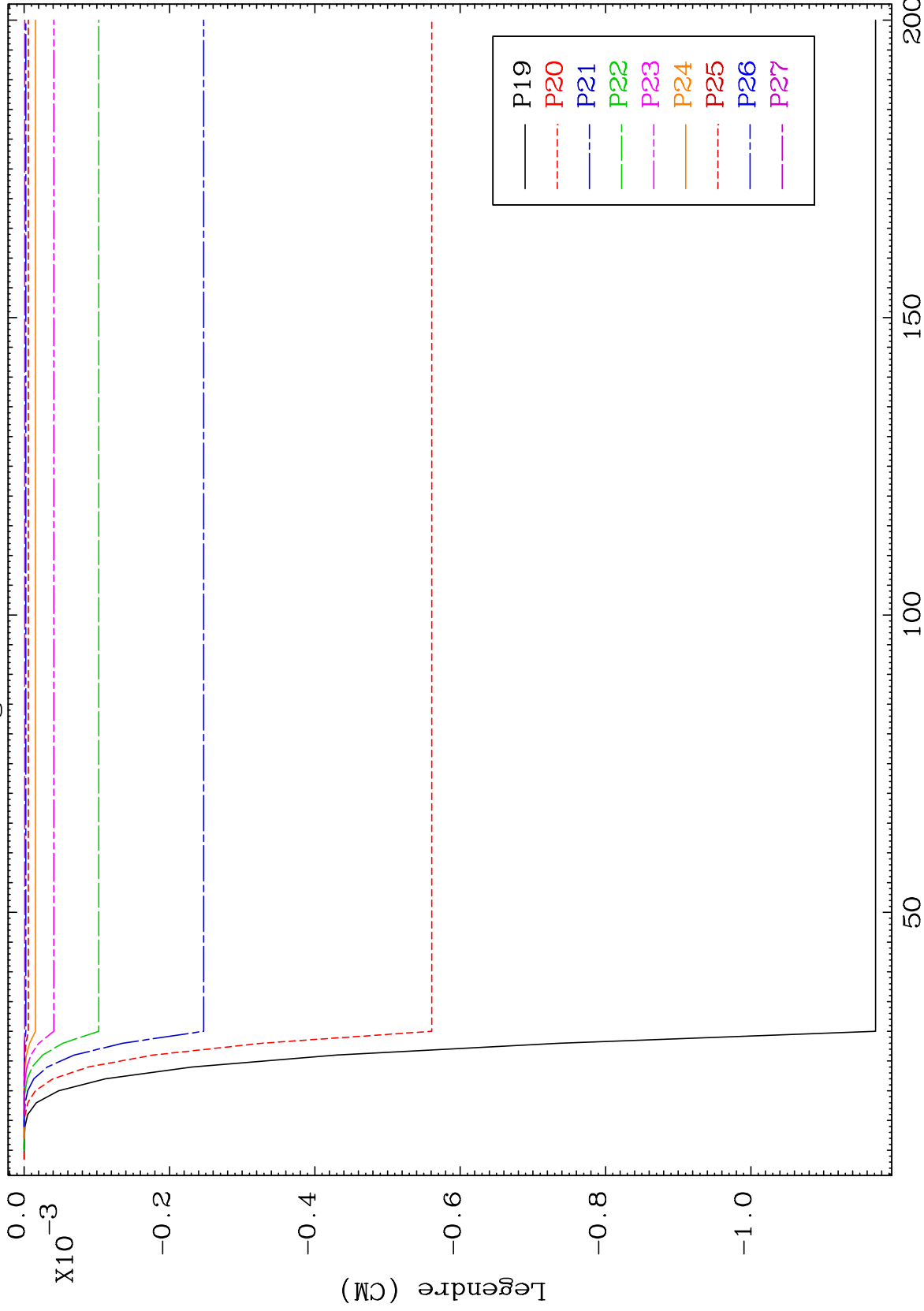
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



66

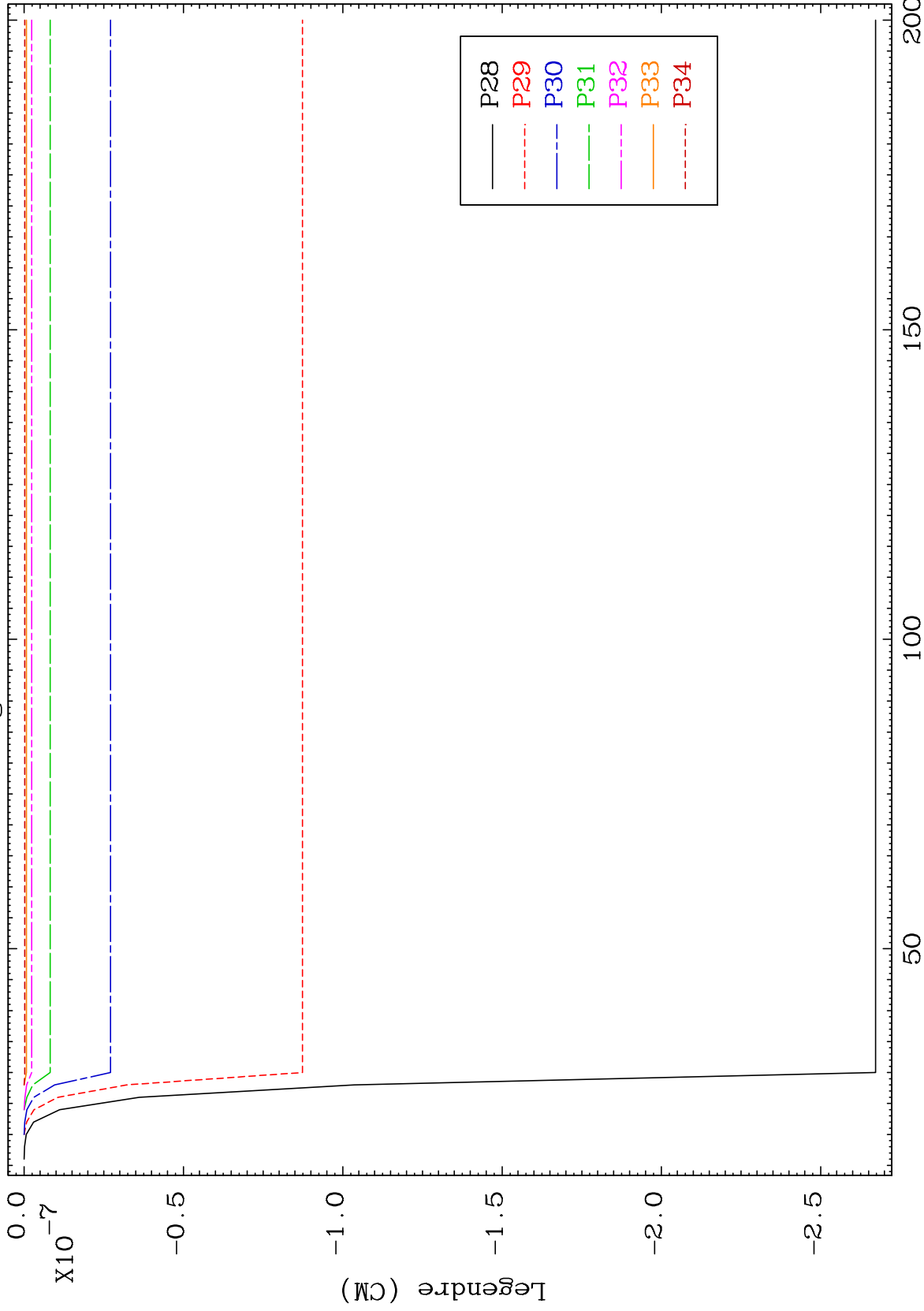
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



67

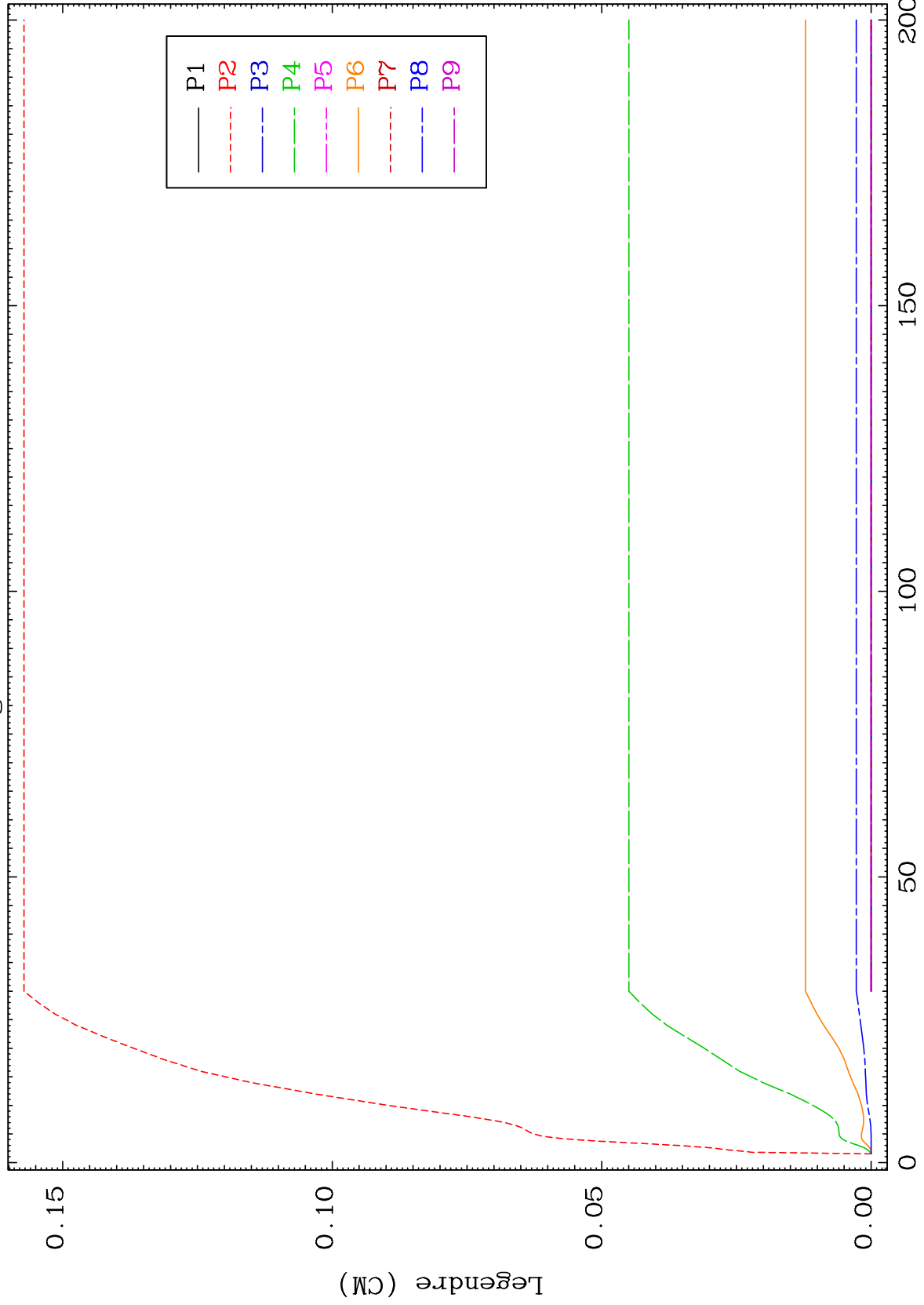
Incident Energy (MeV)

33-As-81

MAT 3343

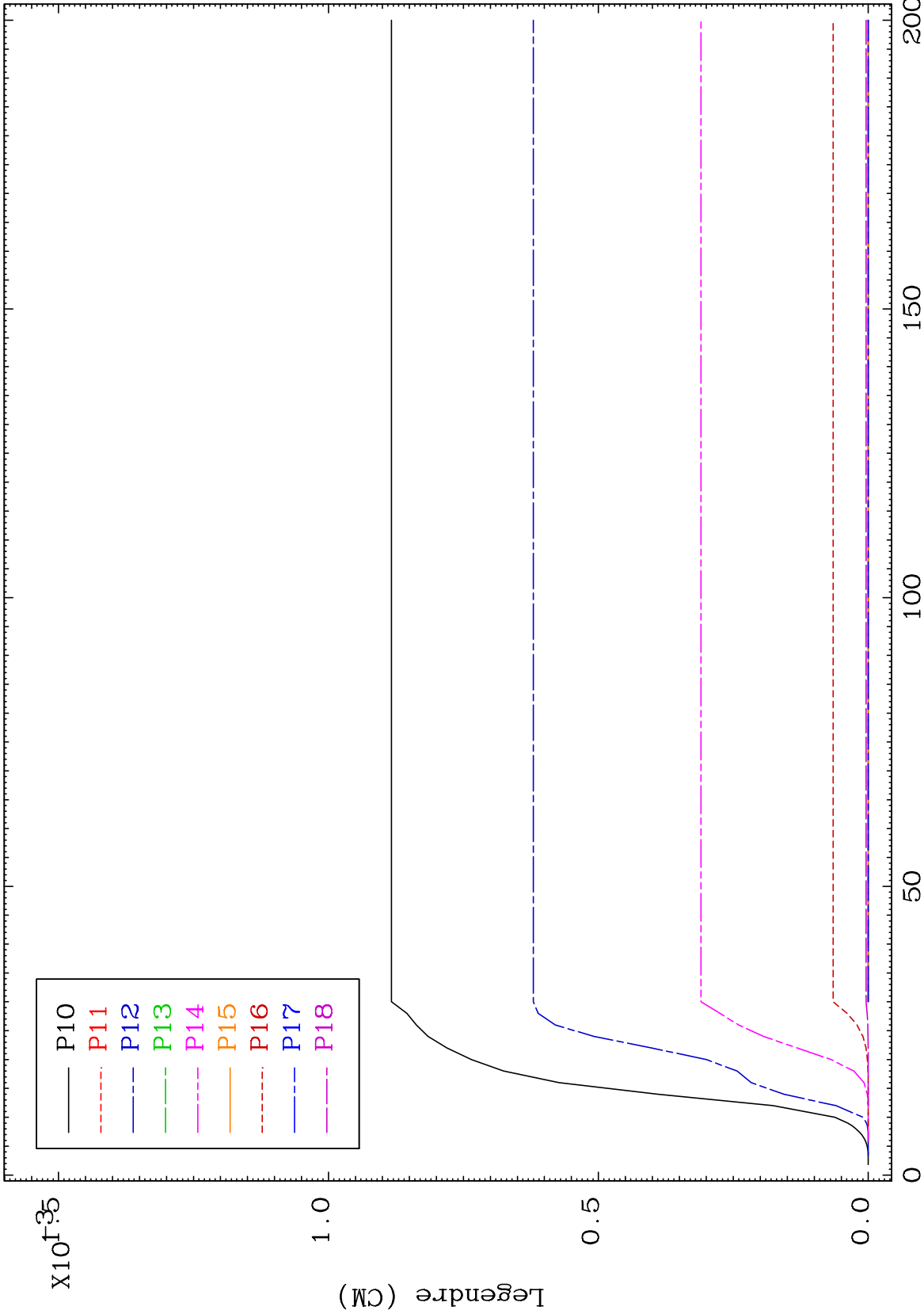
MT= 63 (n,n') Level
Legendre Coefficients

33-As-81



68

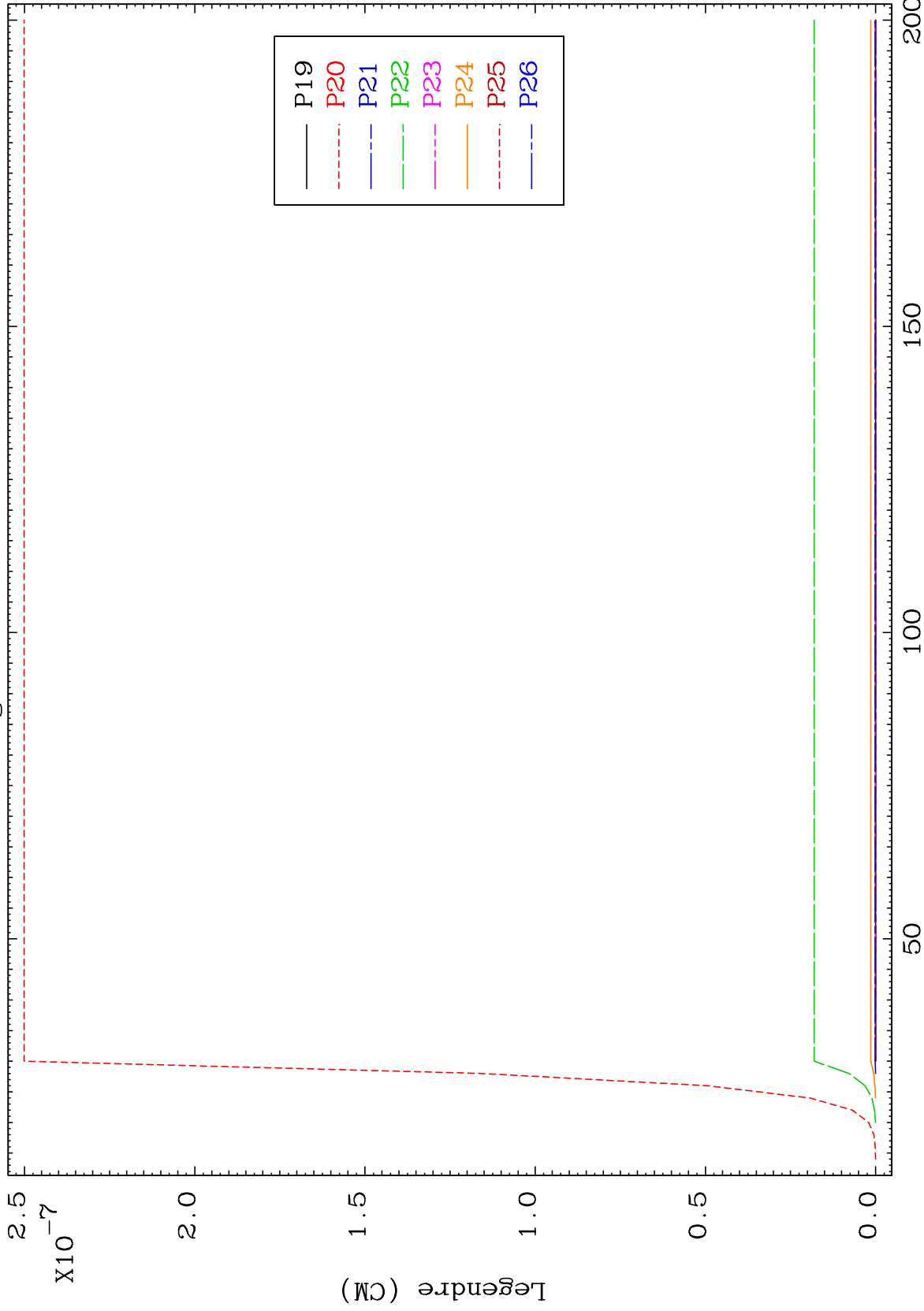
33-As-81



MAT 3343

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

33-As-81



70

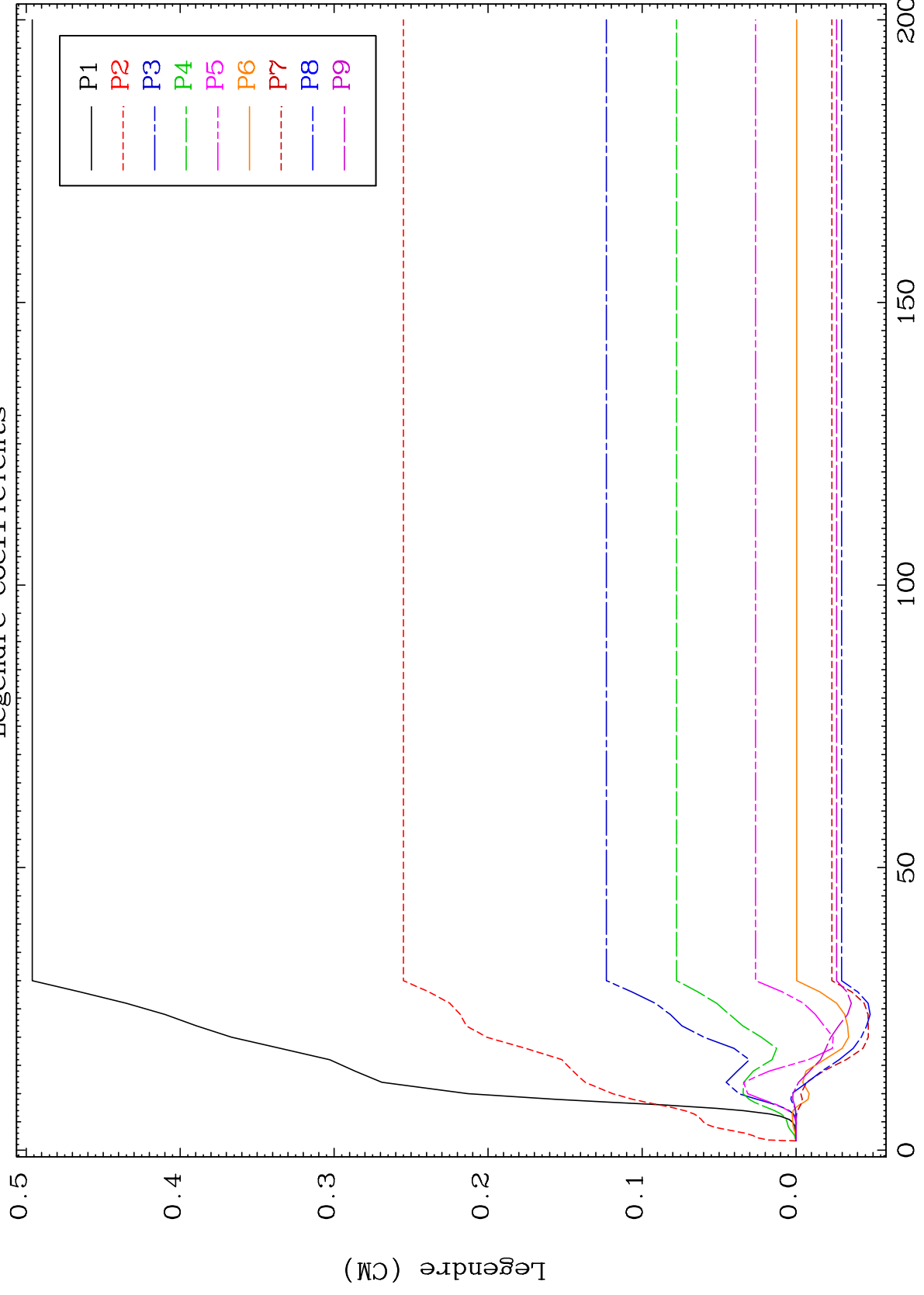
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



71

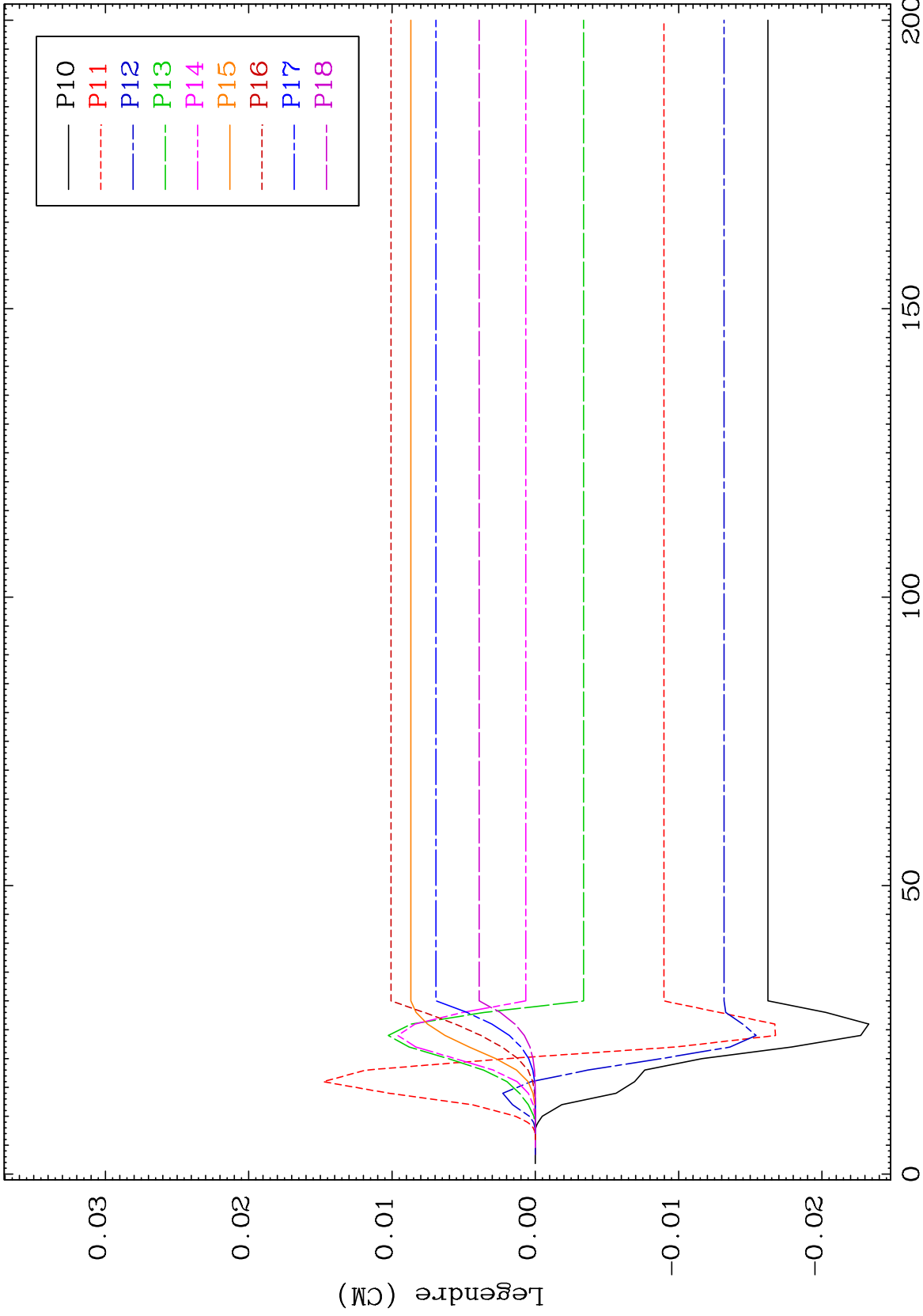
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



72

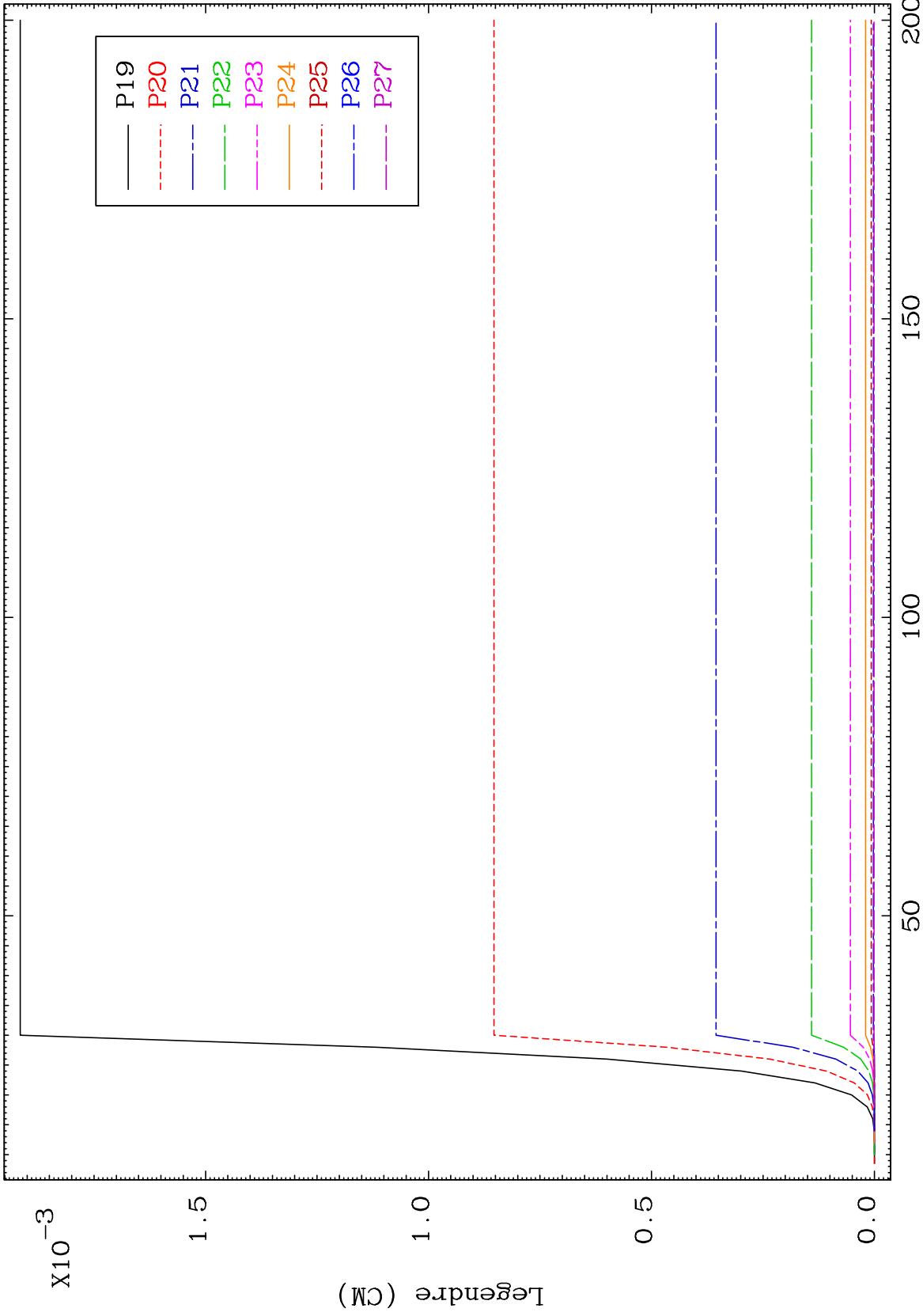
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



73

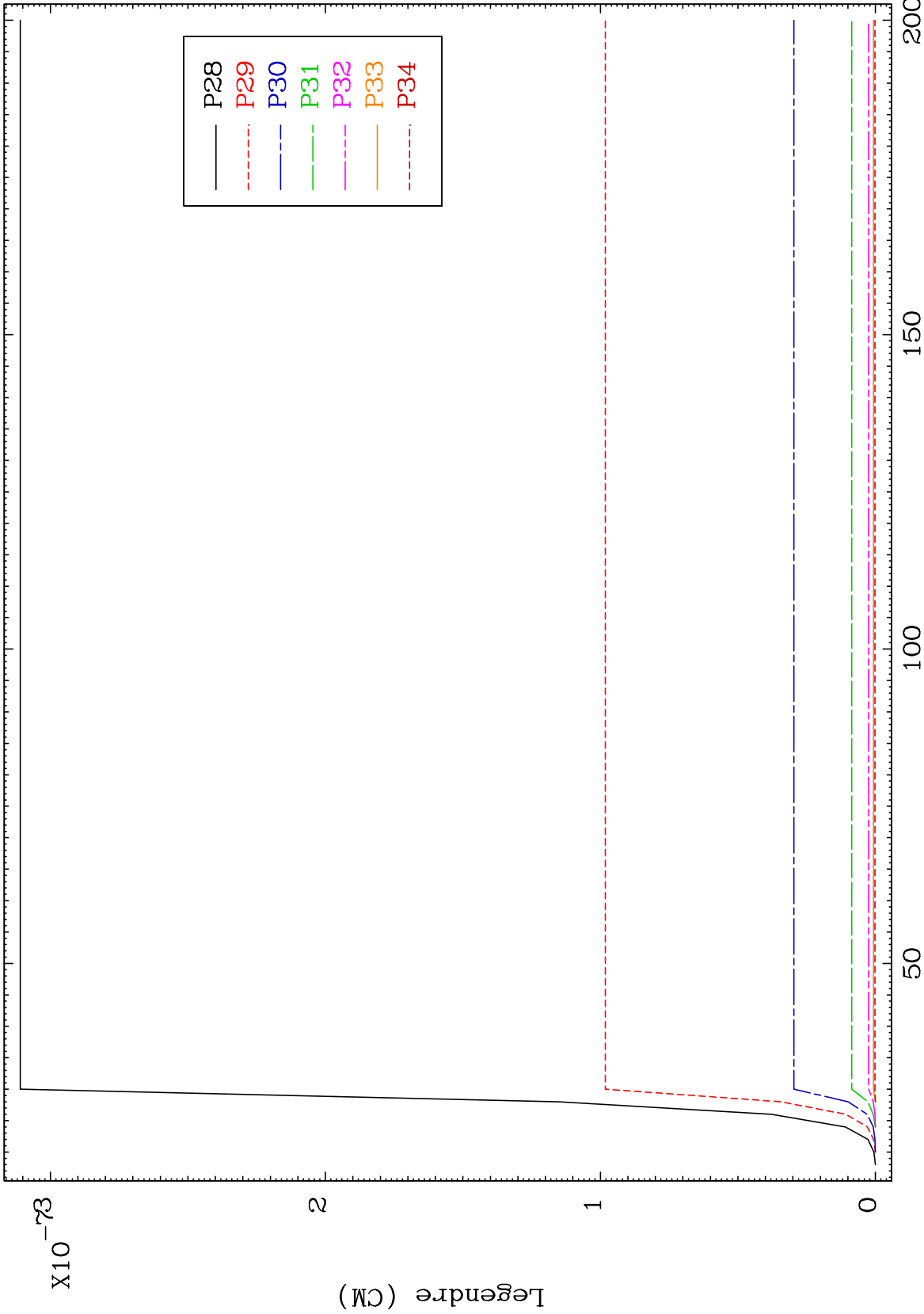
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



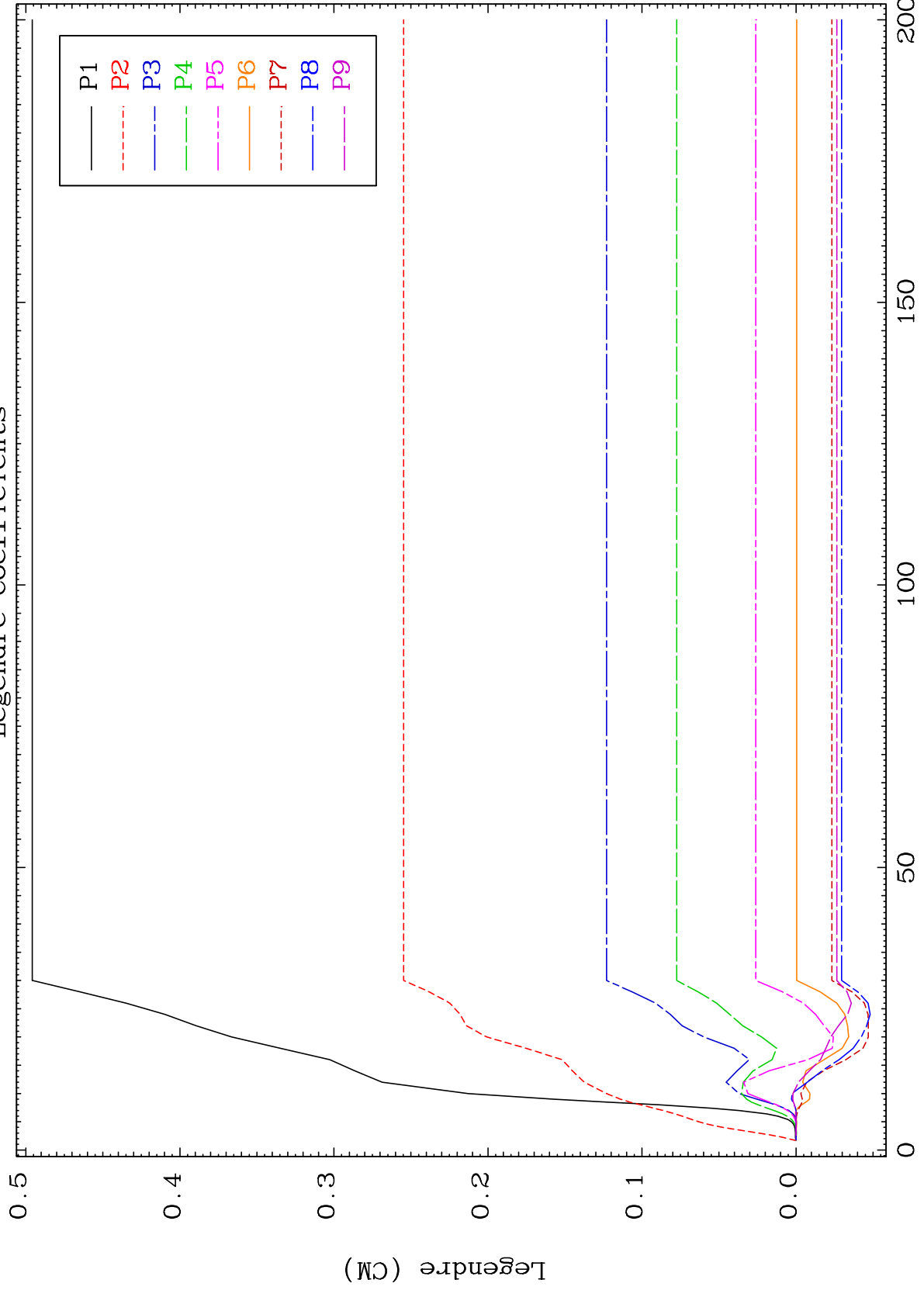
74

33-As-81

MAT 3343

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

33-As-81



75

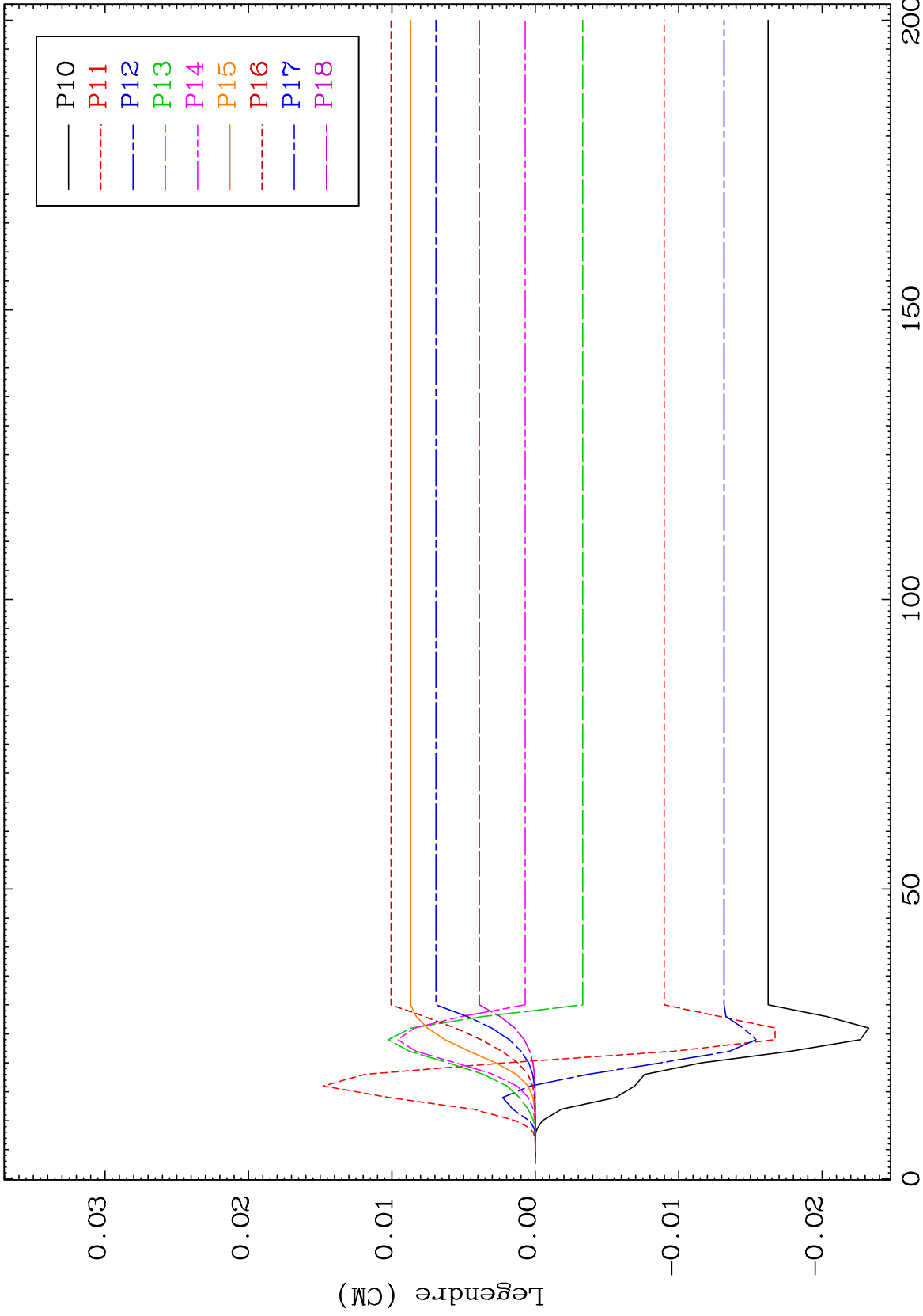
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



76

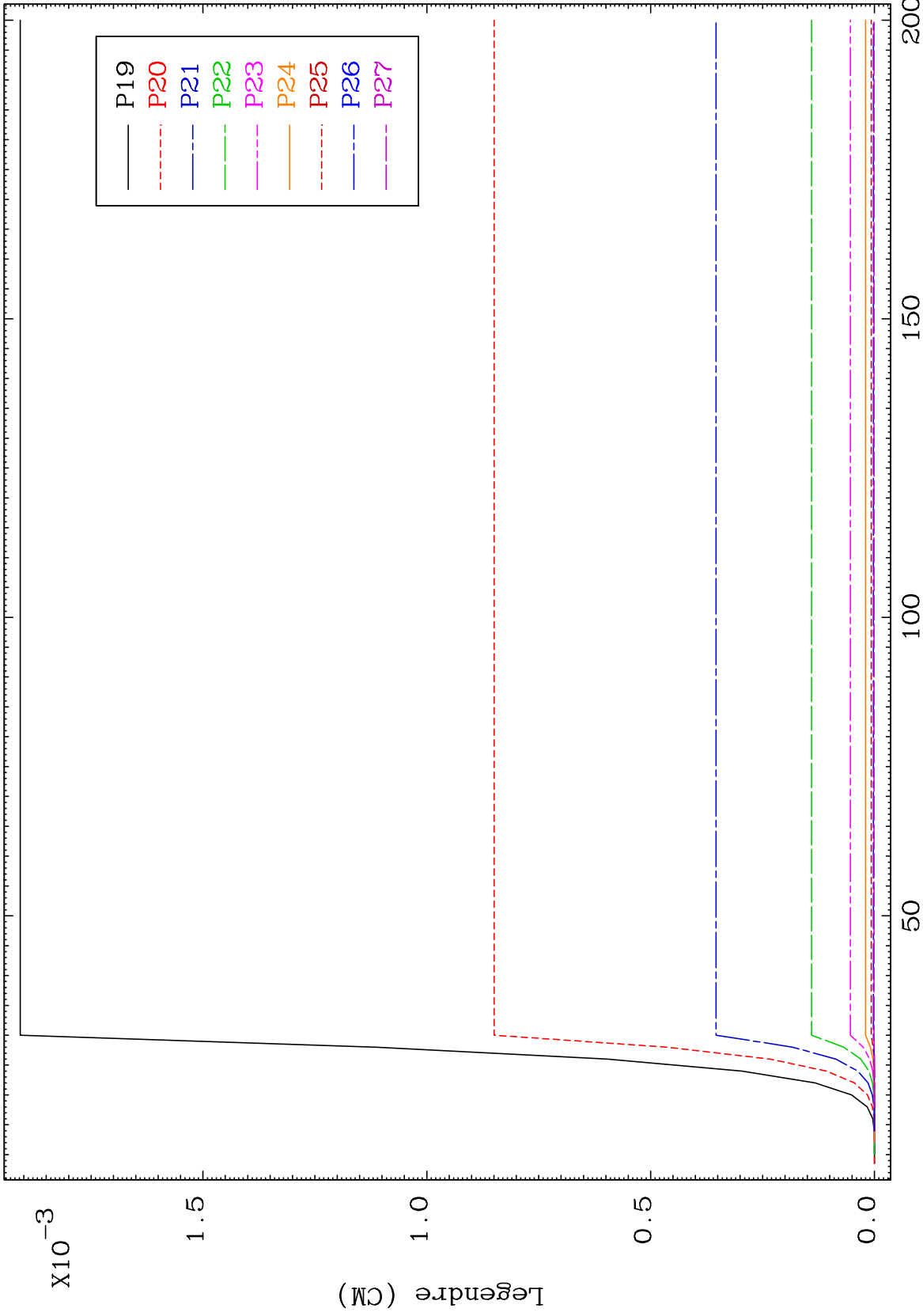
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



77

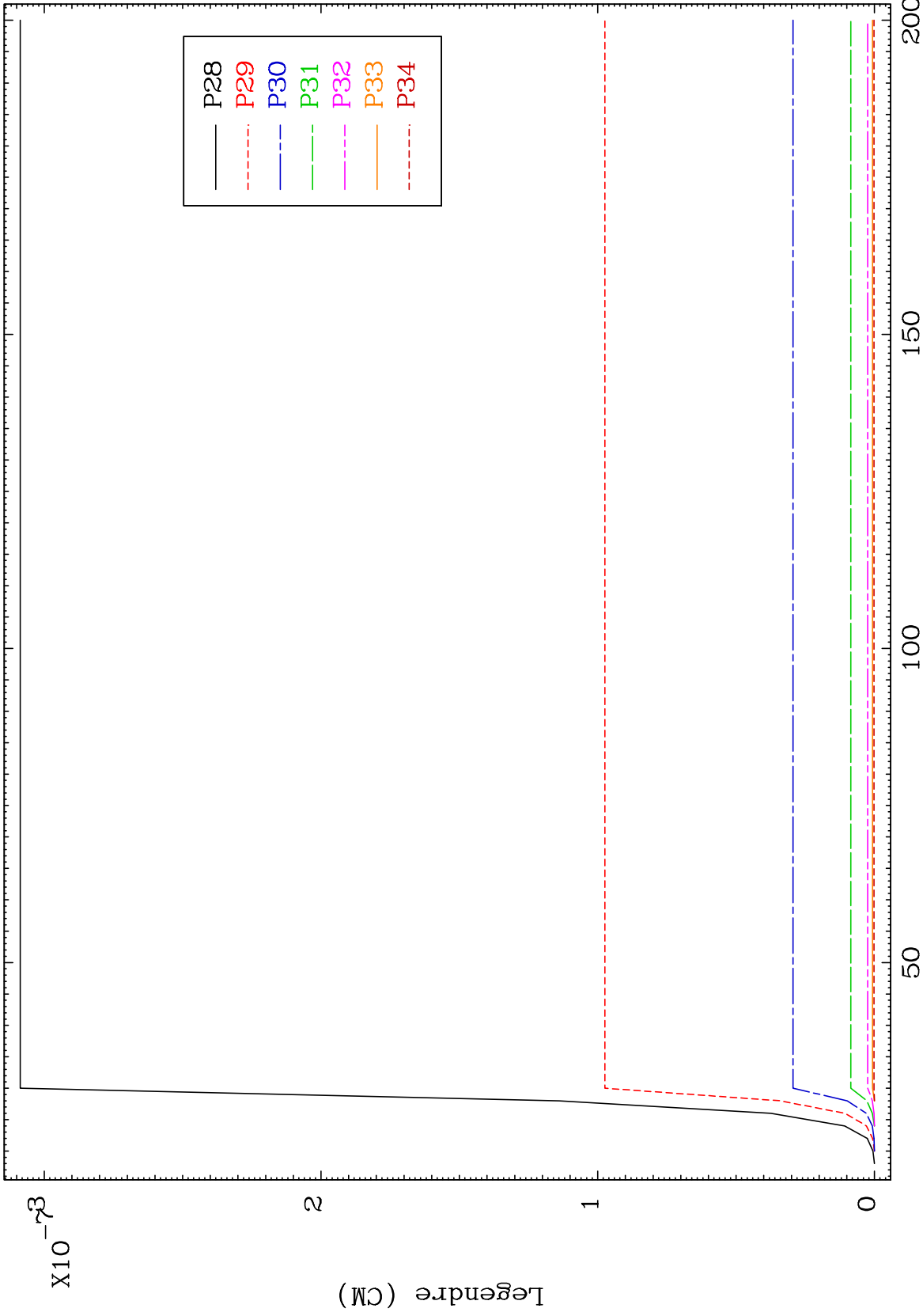
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



78

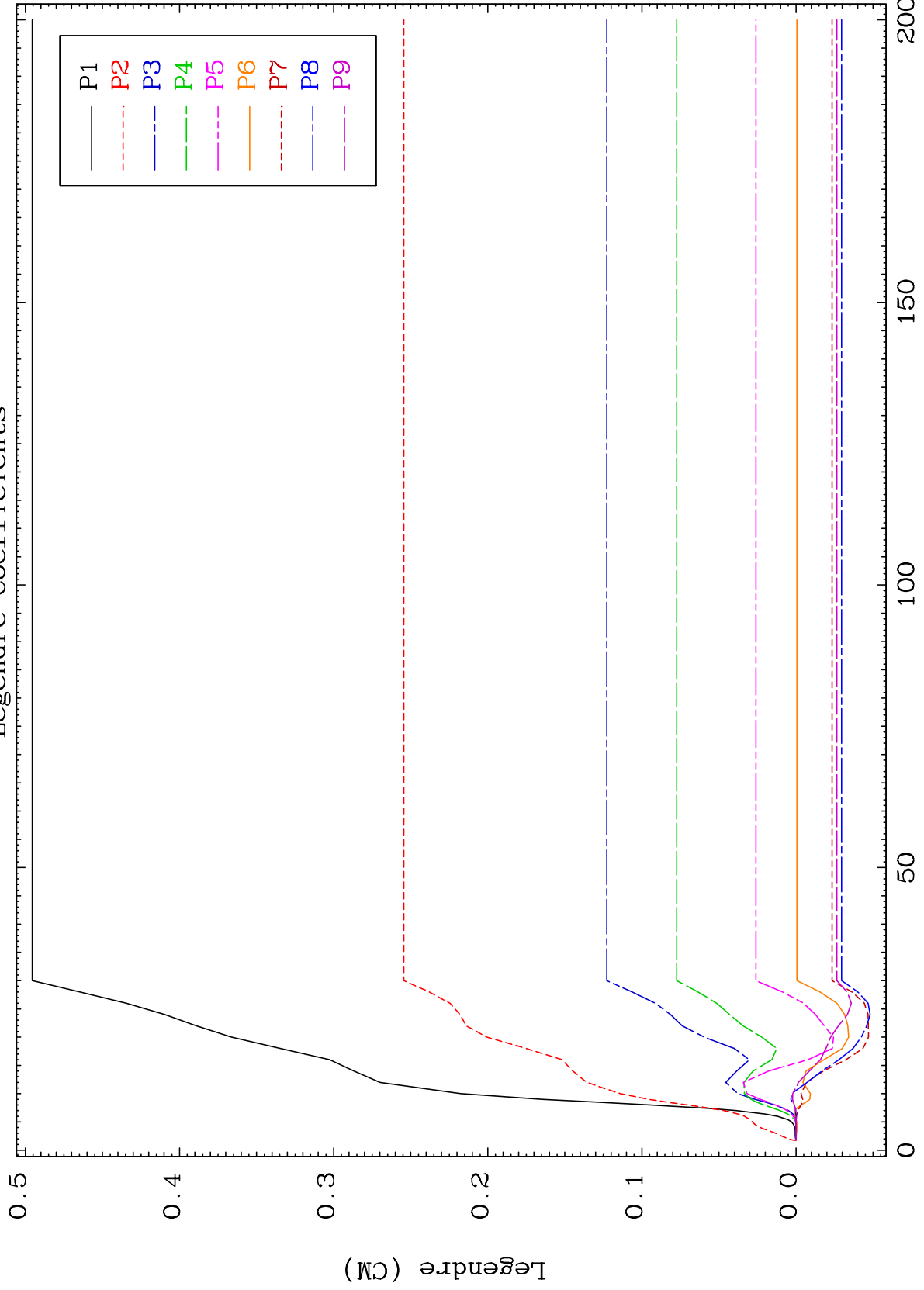
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



79

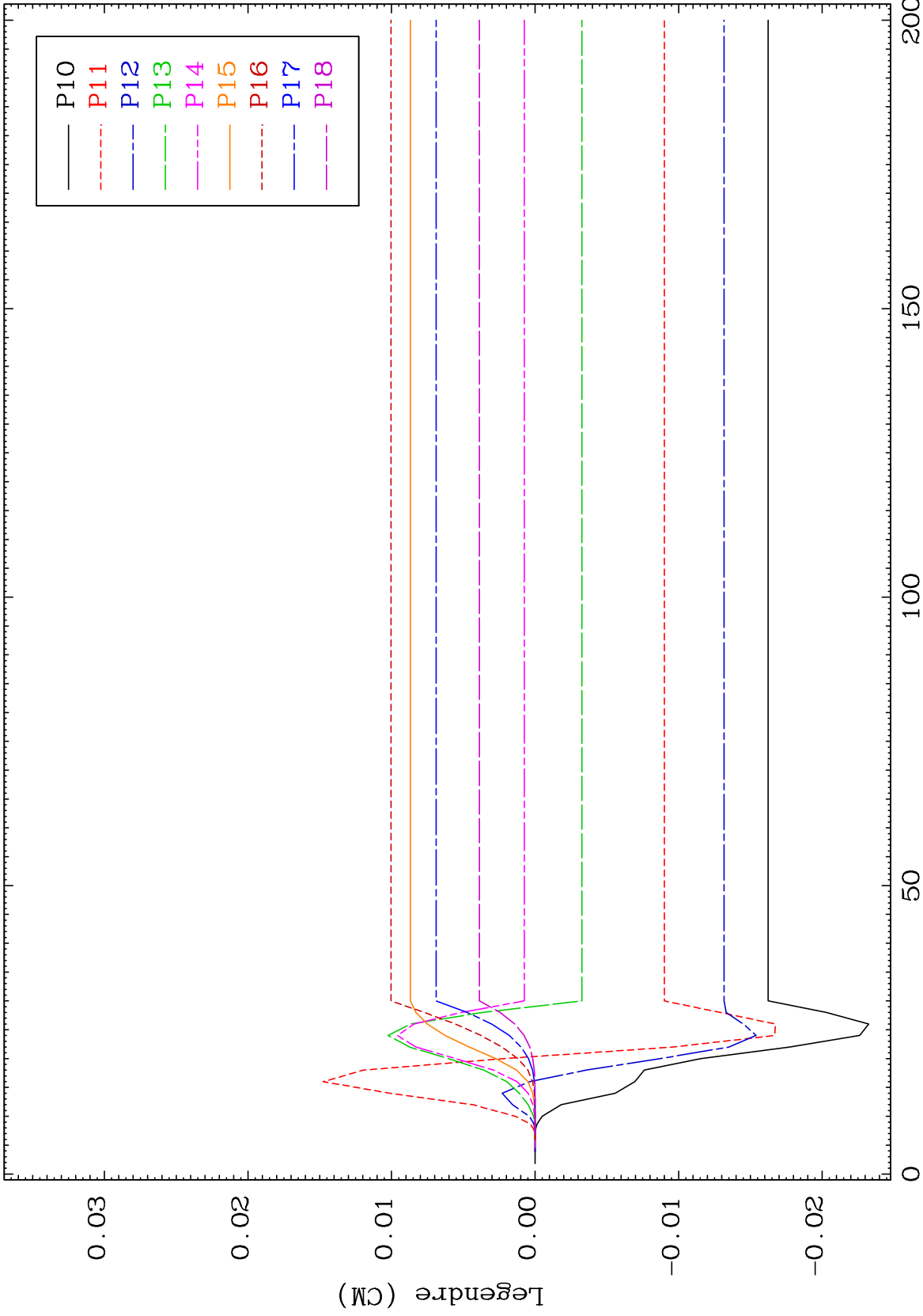
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



80

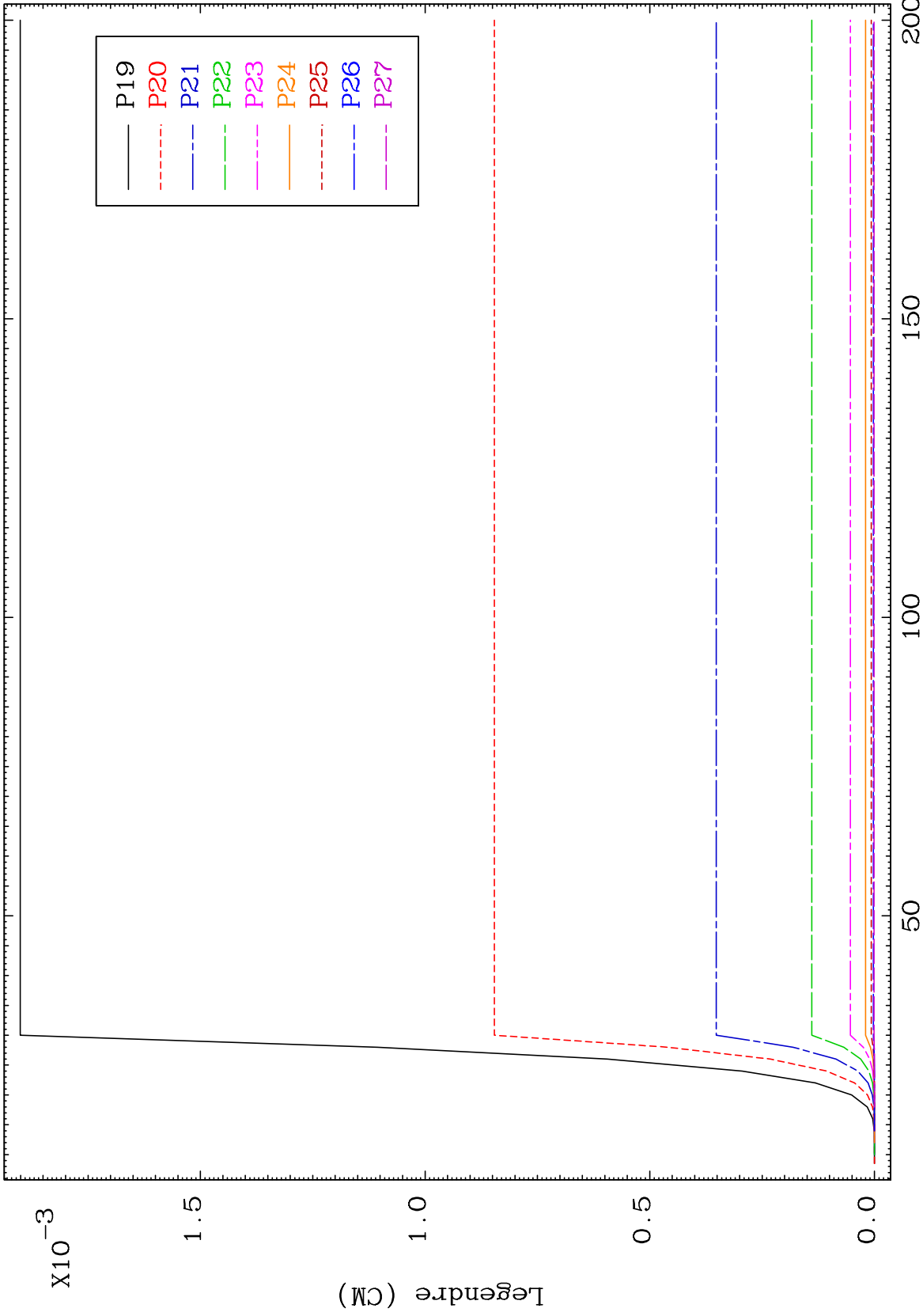
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



81

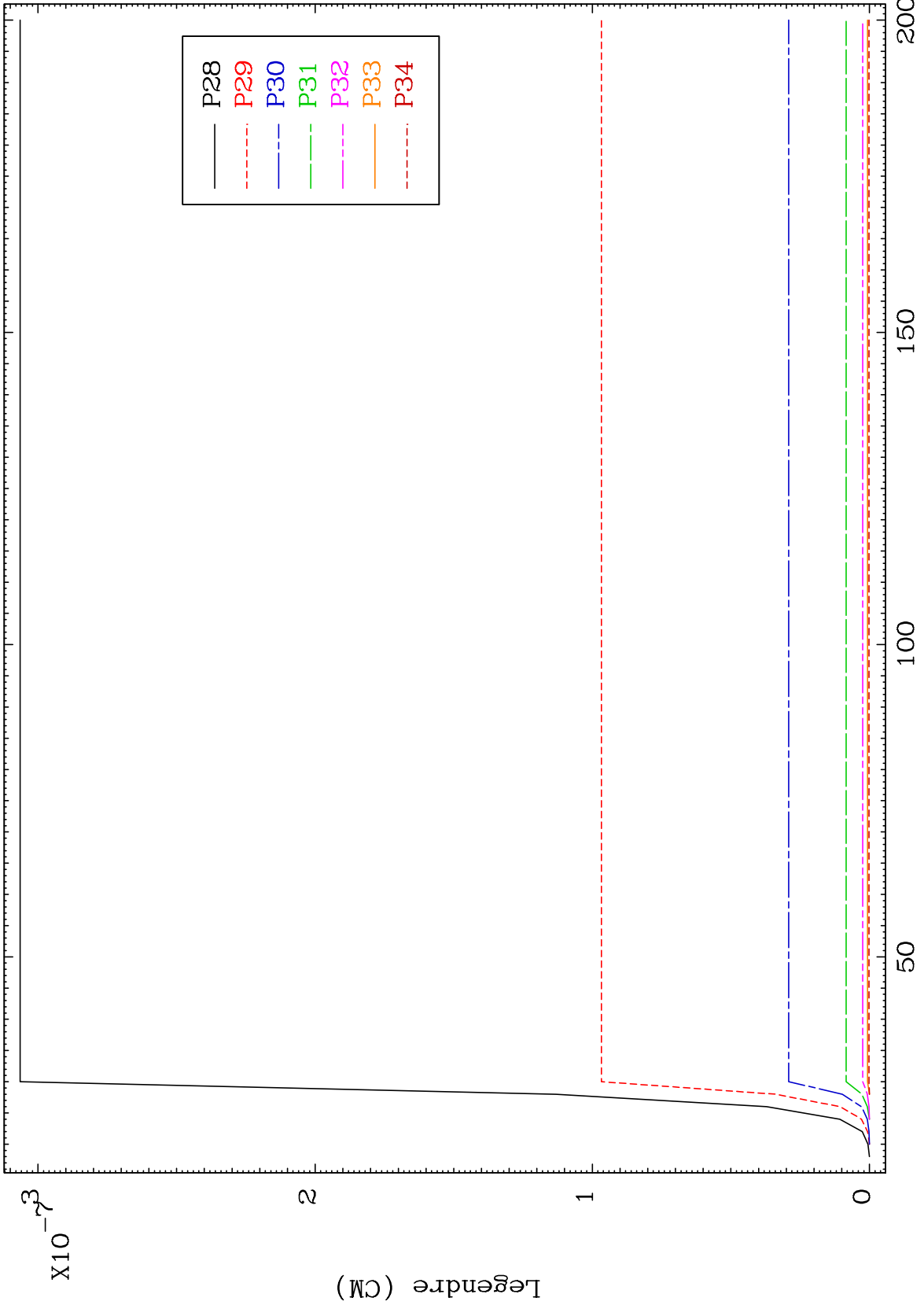
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



82

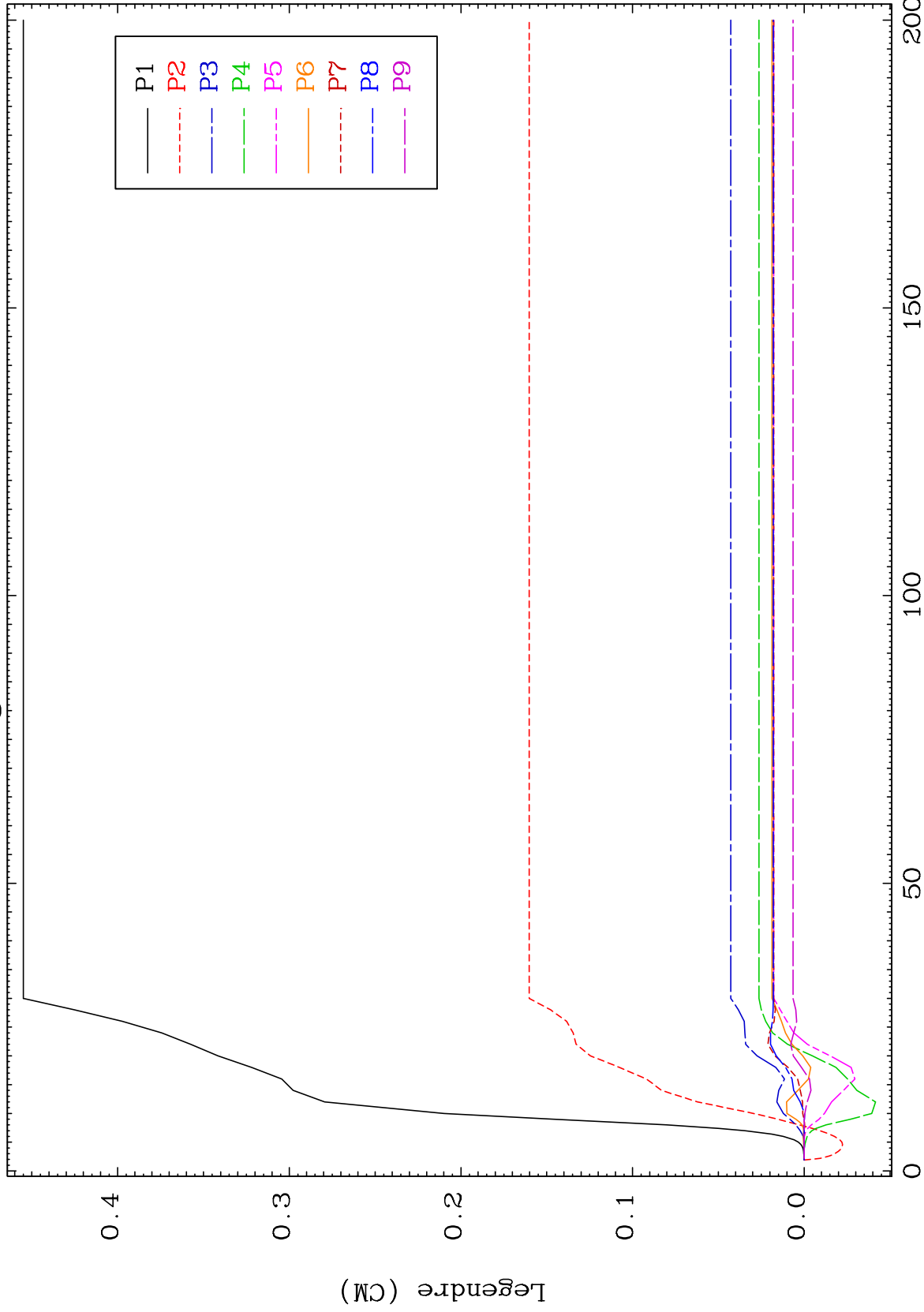
Incident Energy (MeV)

33-As-81

MAT 3343

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

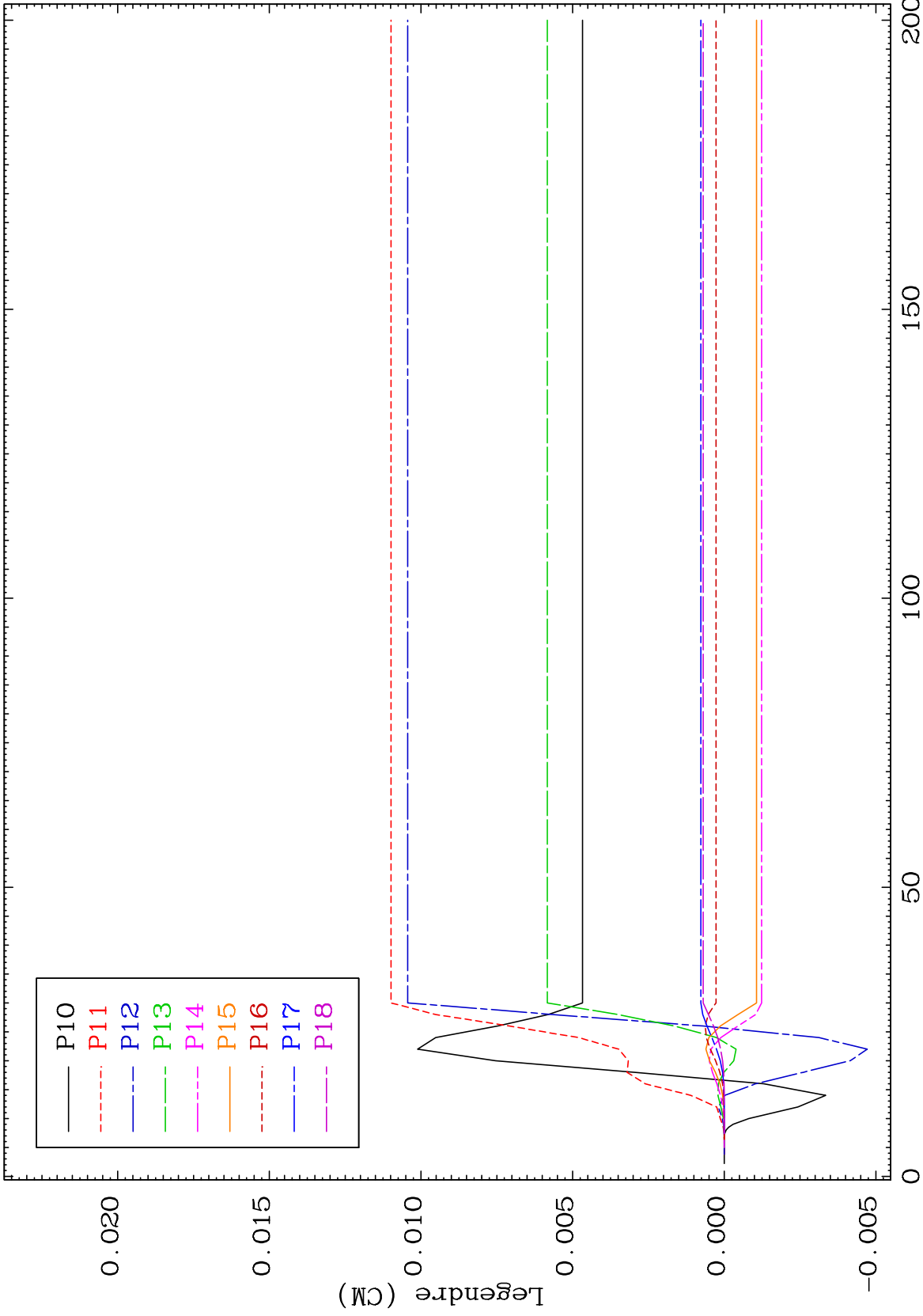
33-As-81



83

Incident Energy (MeV)

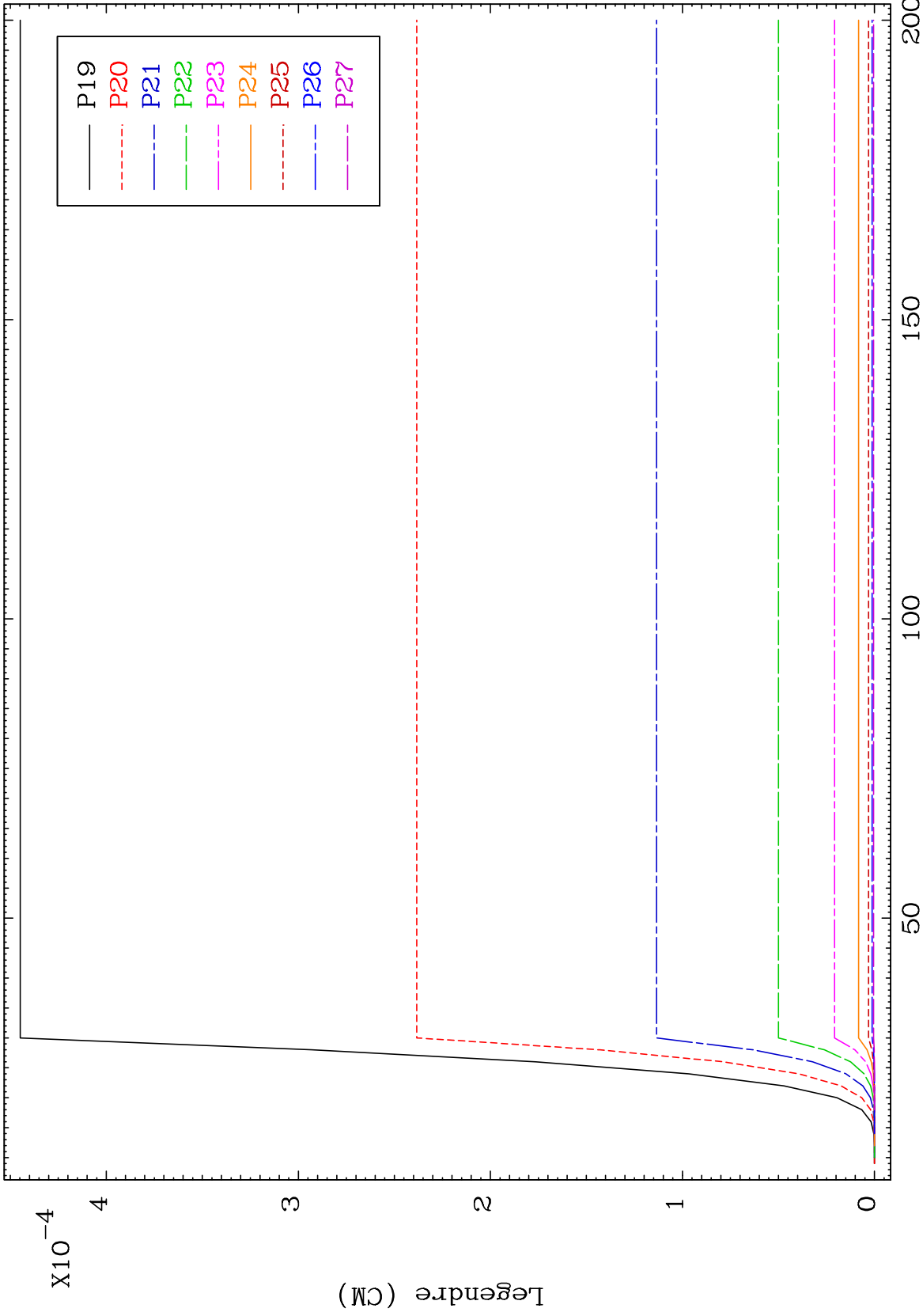
33-As-81



MAT 3343

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

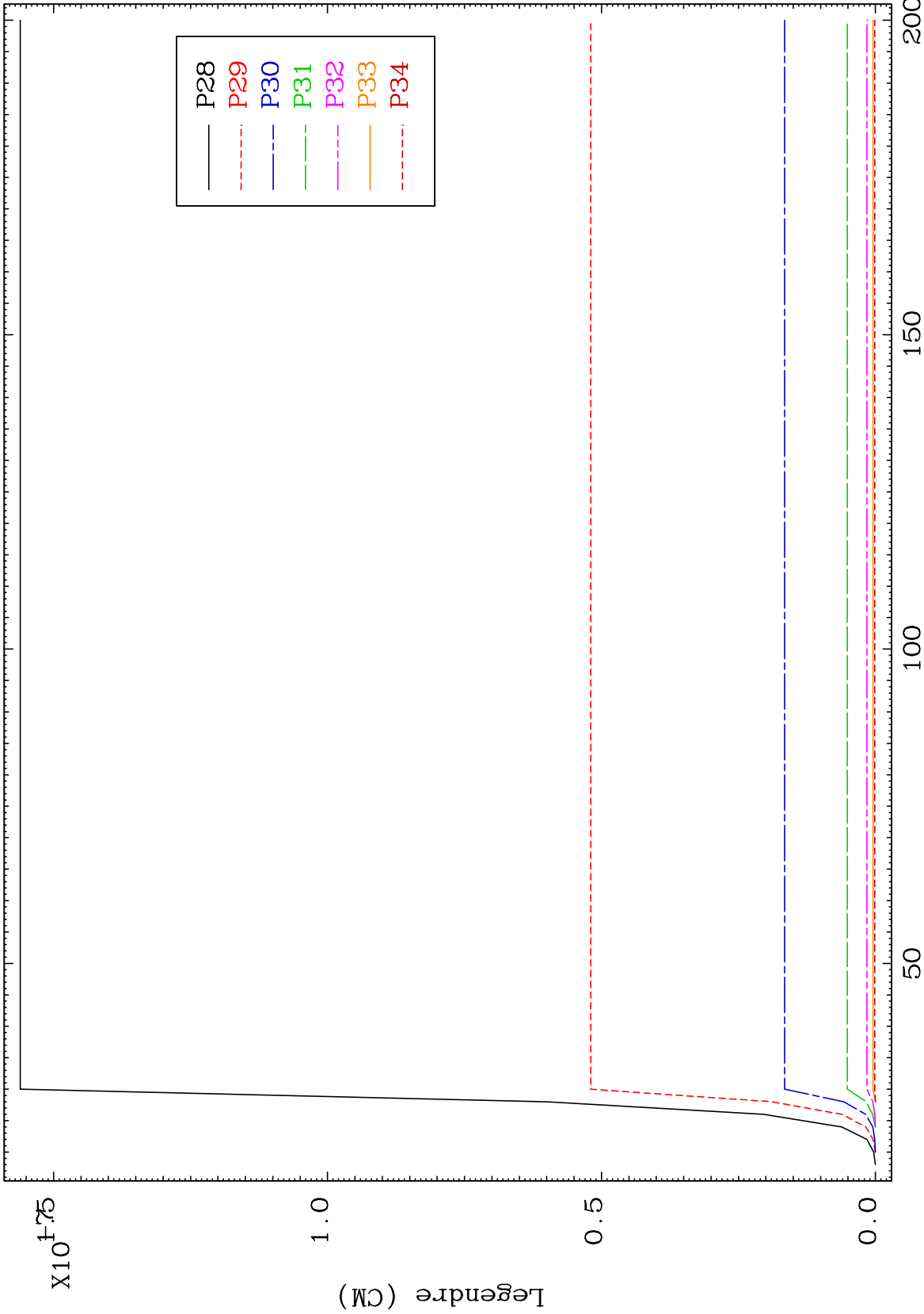
33-As-81



85

Incident Energy (MeV)

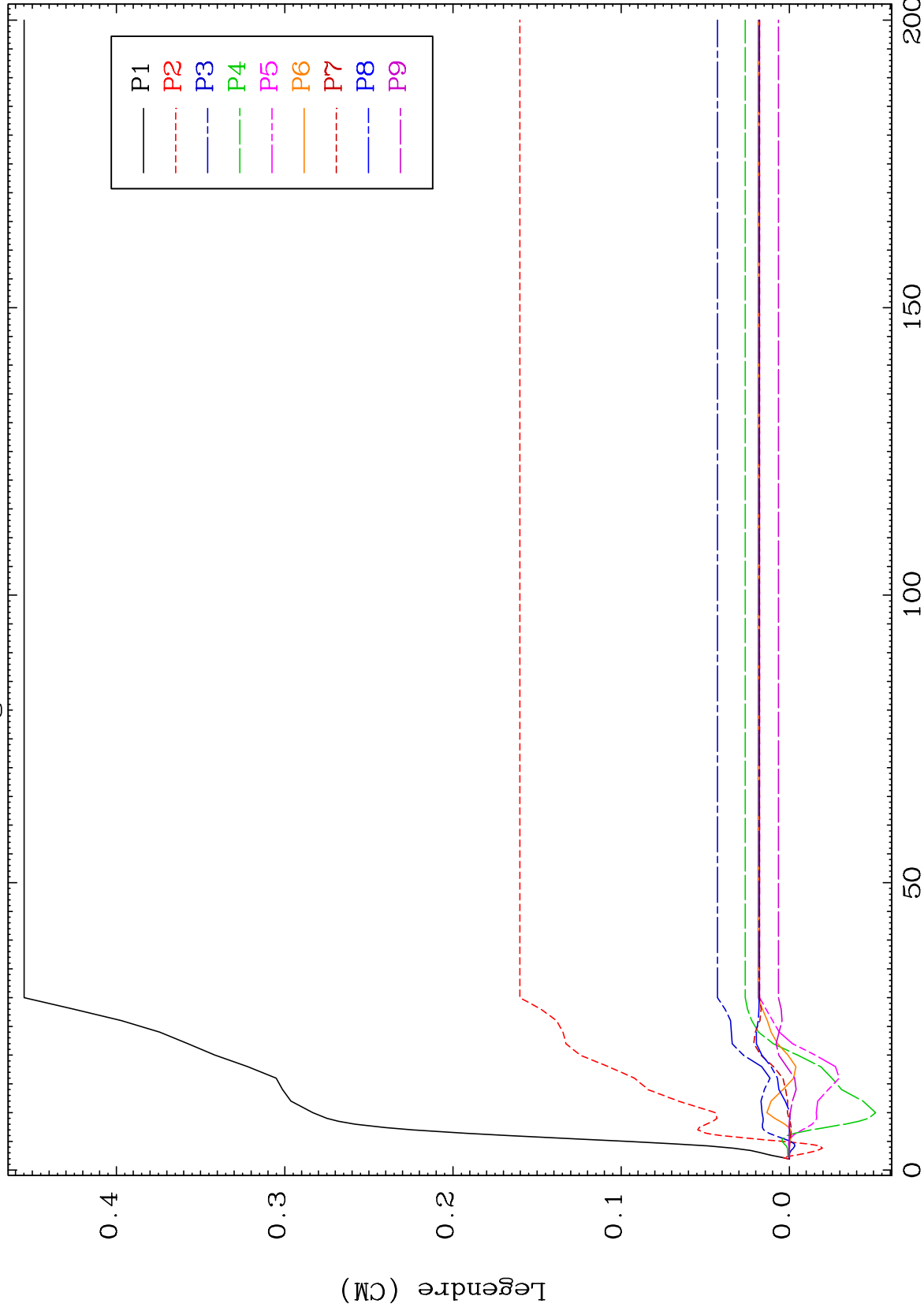
33-As-81



MAT 3343

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

33-As-81



87

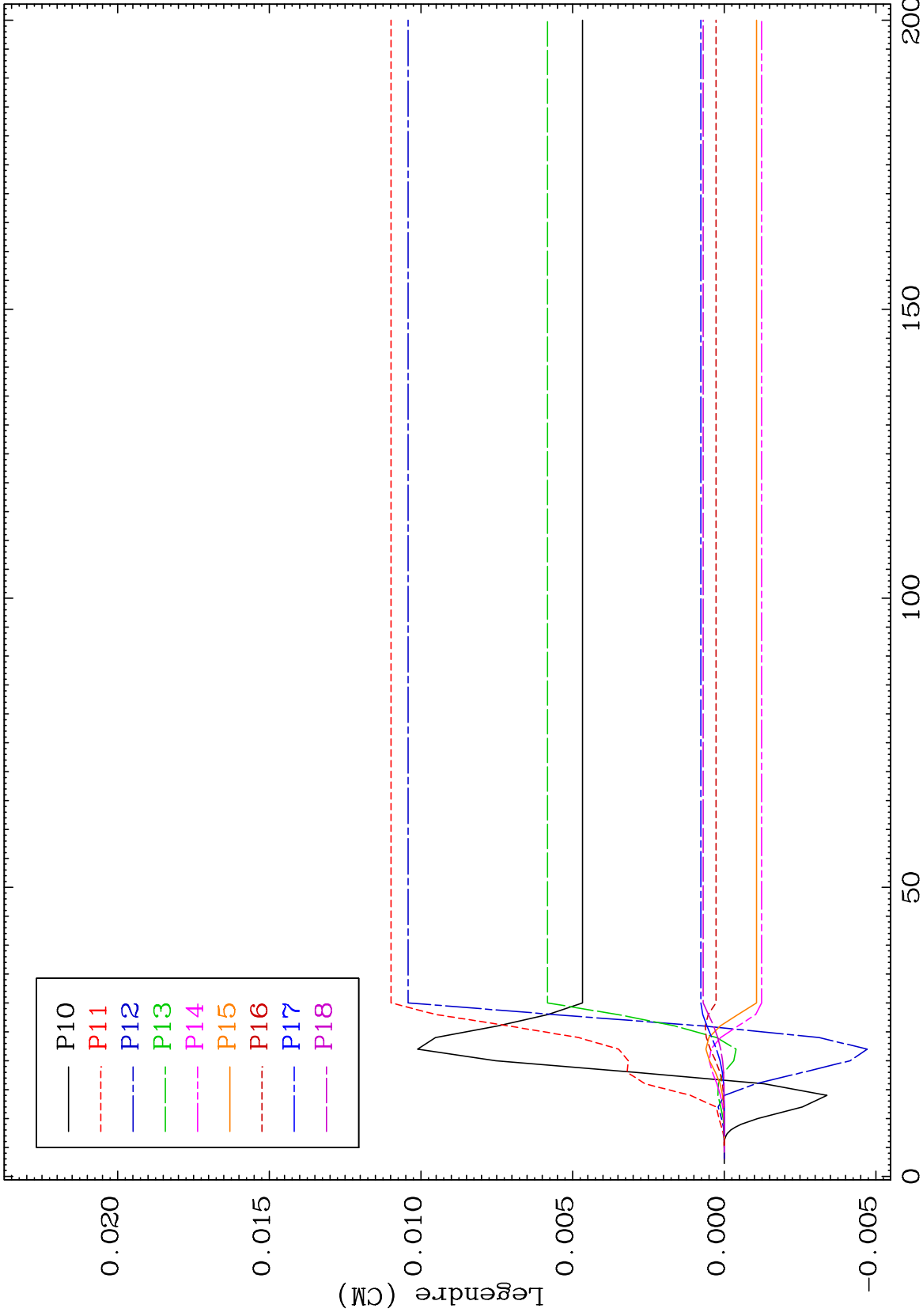
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



88

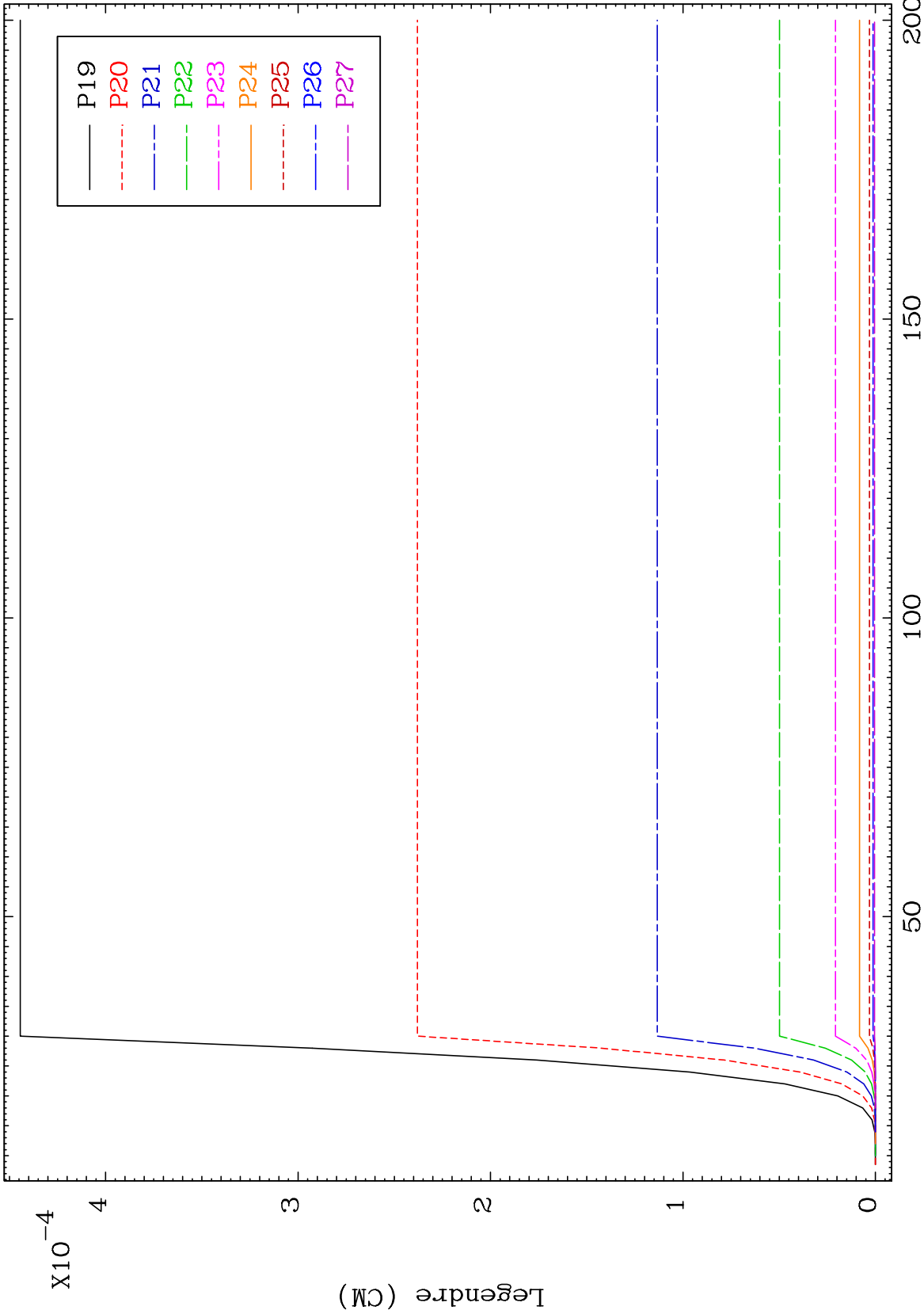
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



89

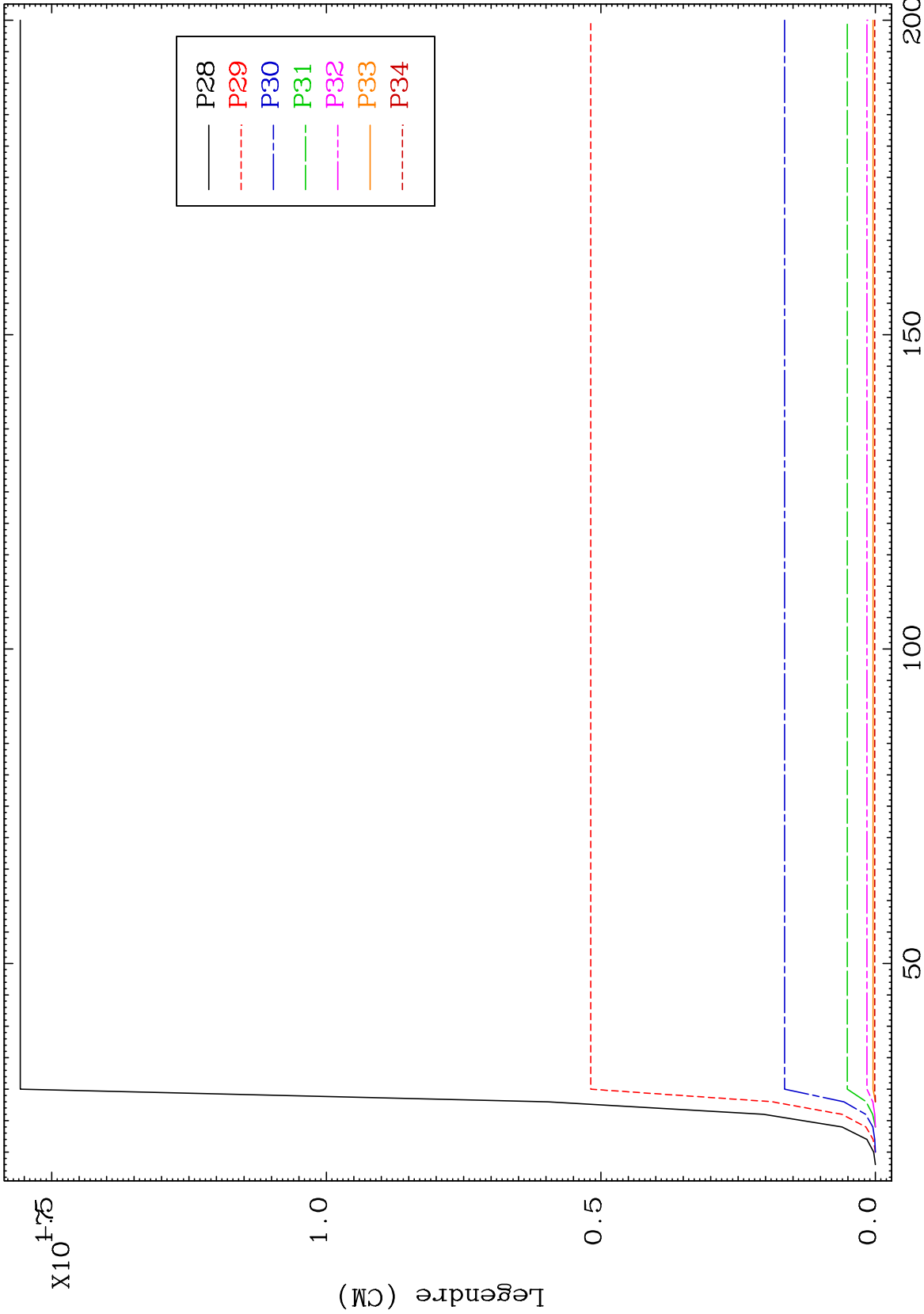
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



90

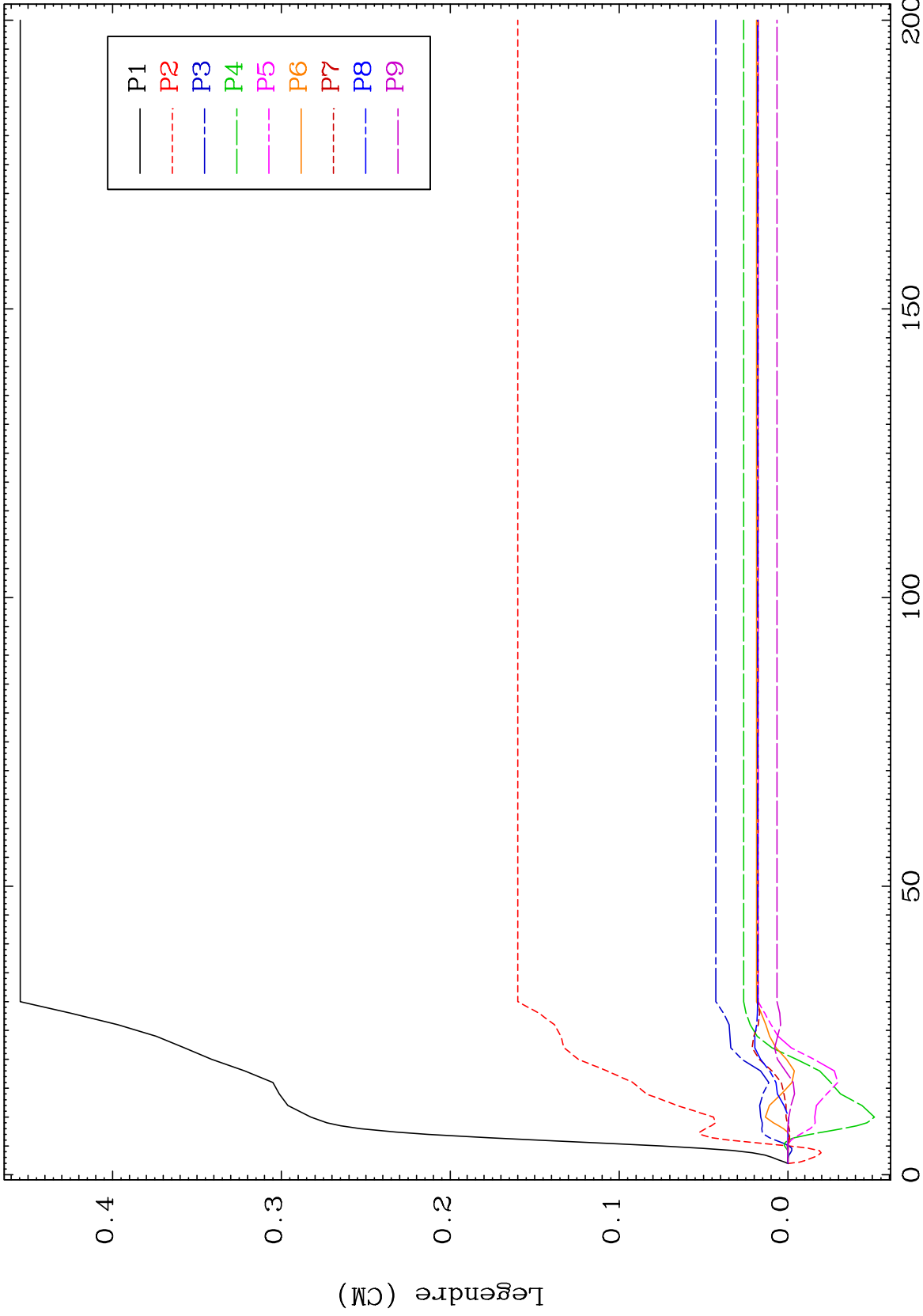
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



91

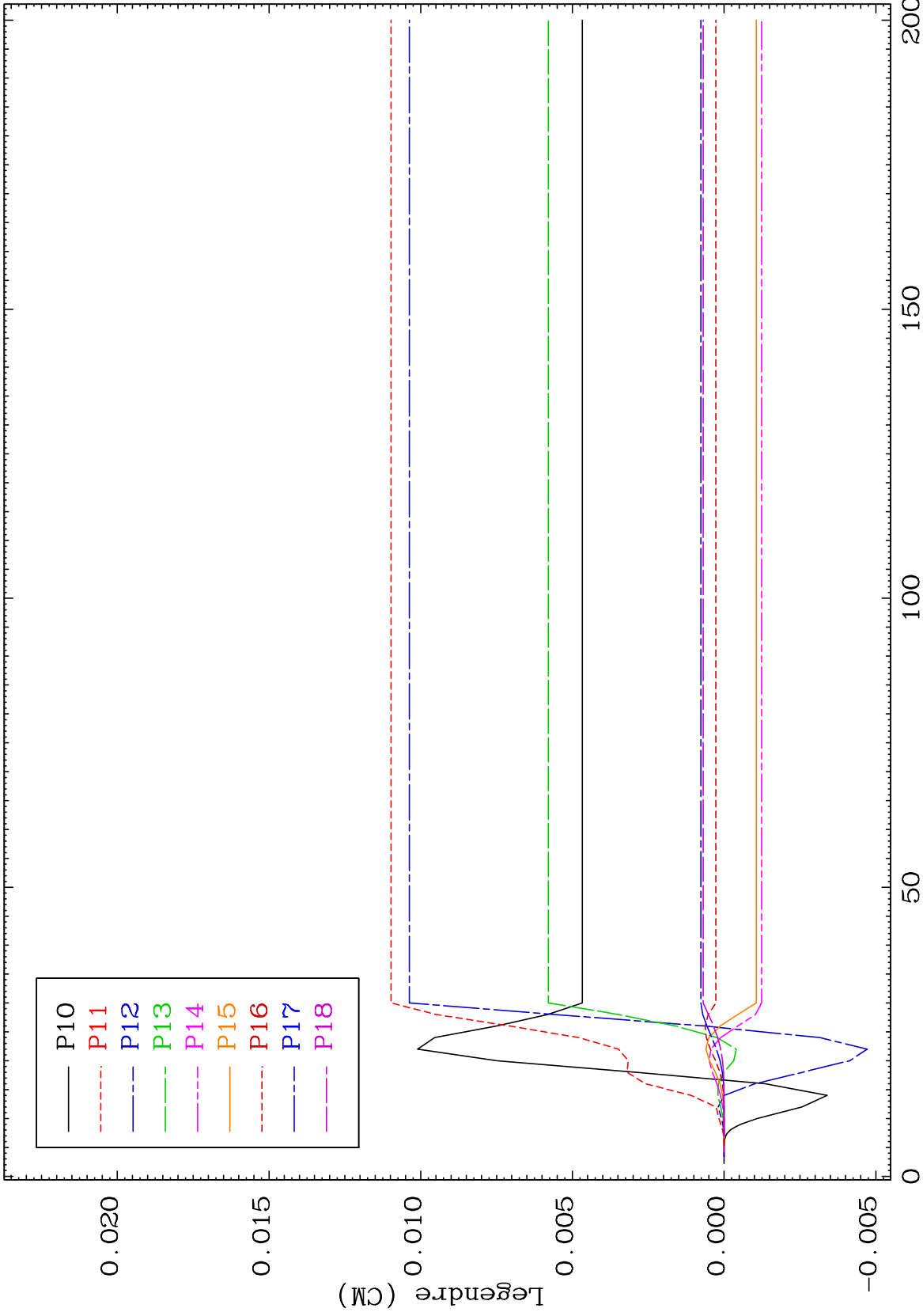
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



92

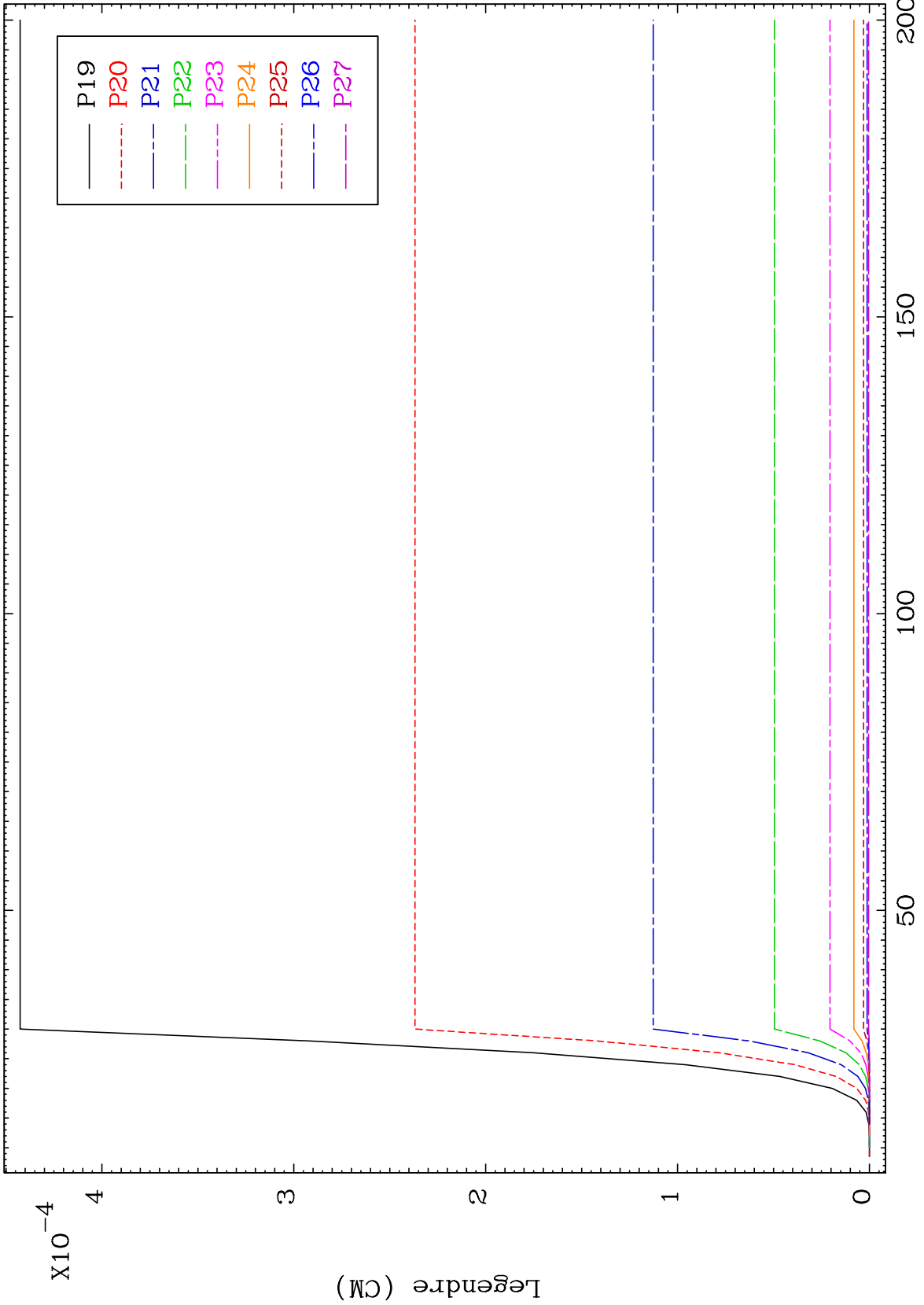
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



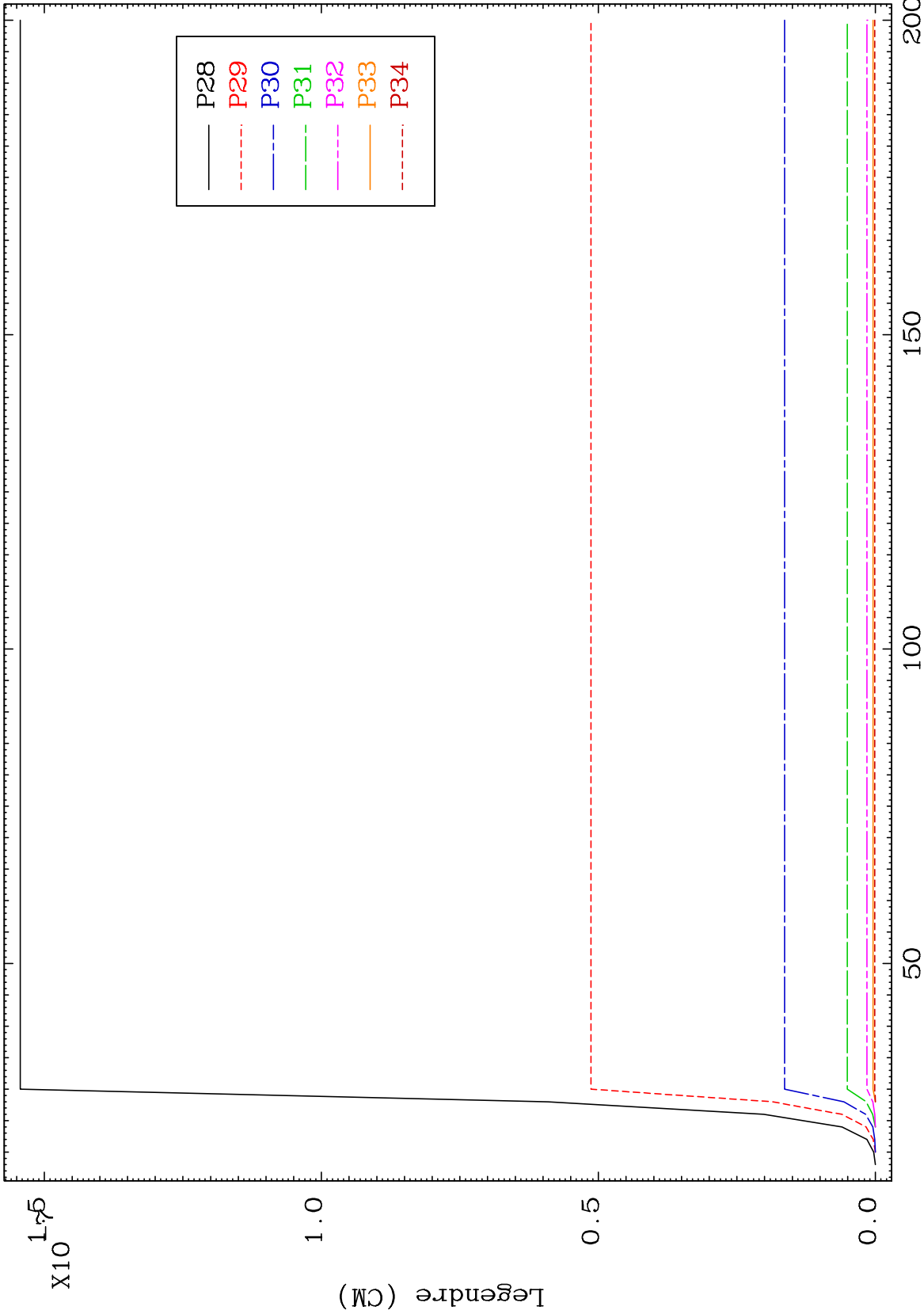
93

33-As-81

MAT 3343

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

33-As-81



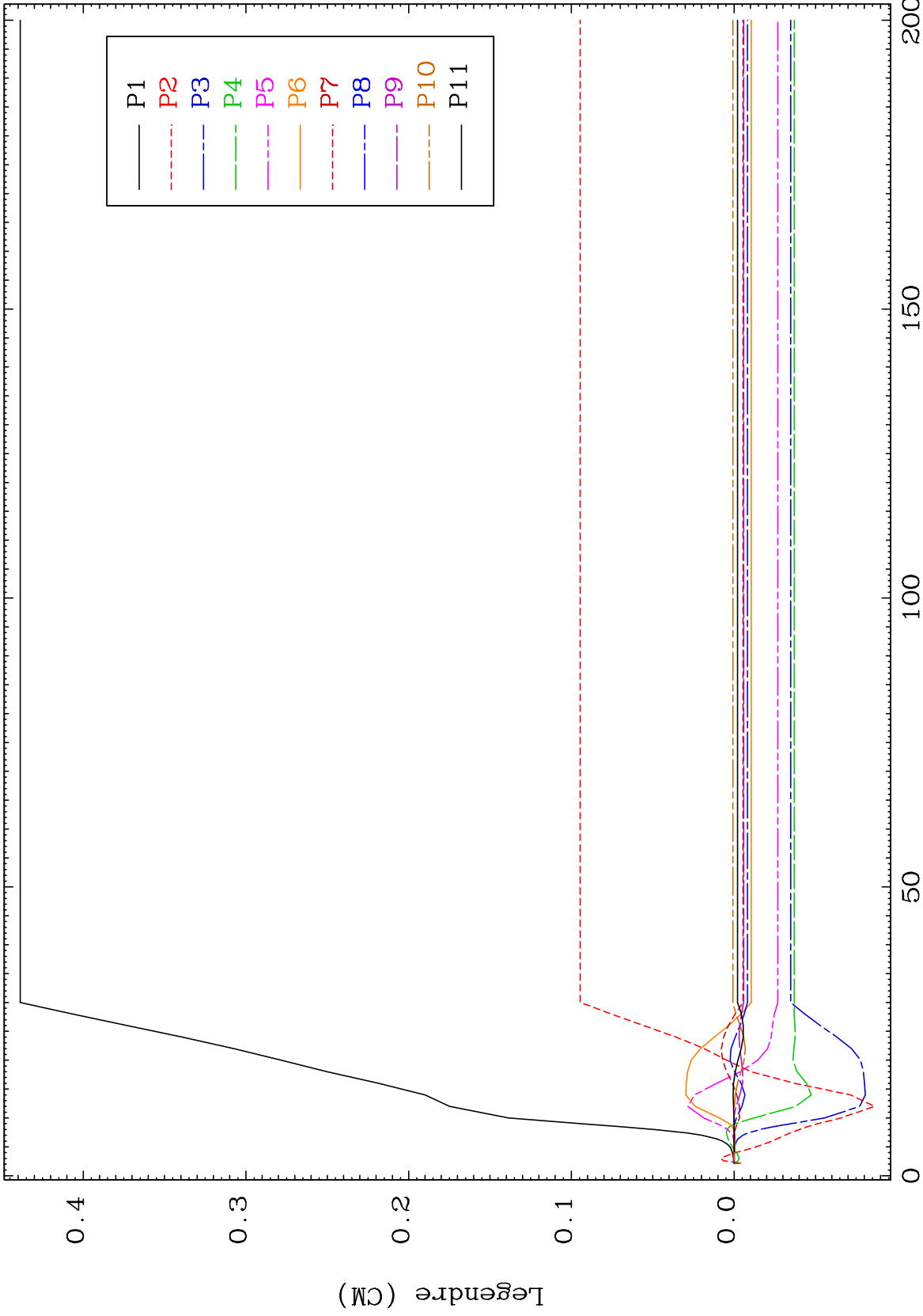
94

33-As-81

MAT 3343

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

33-As-81



95

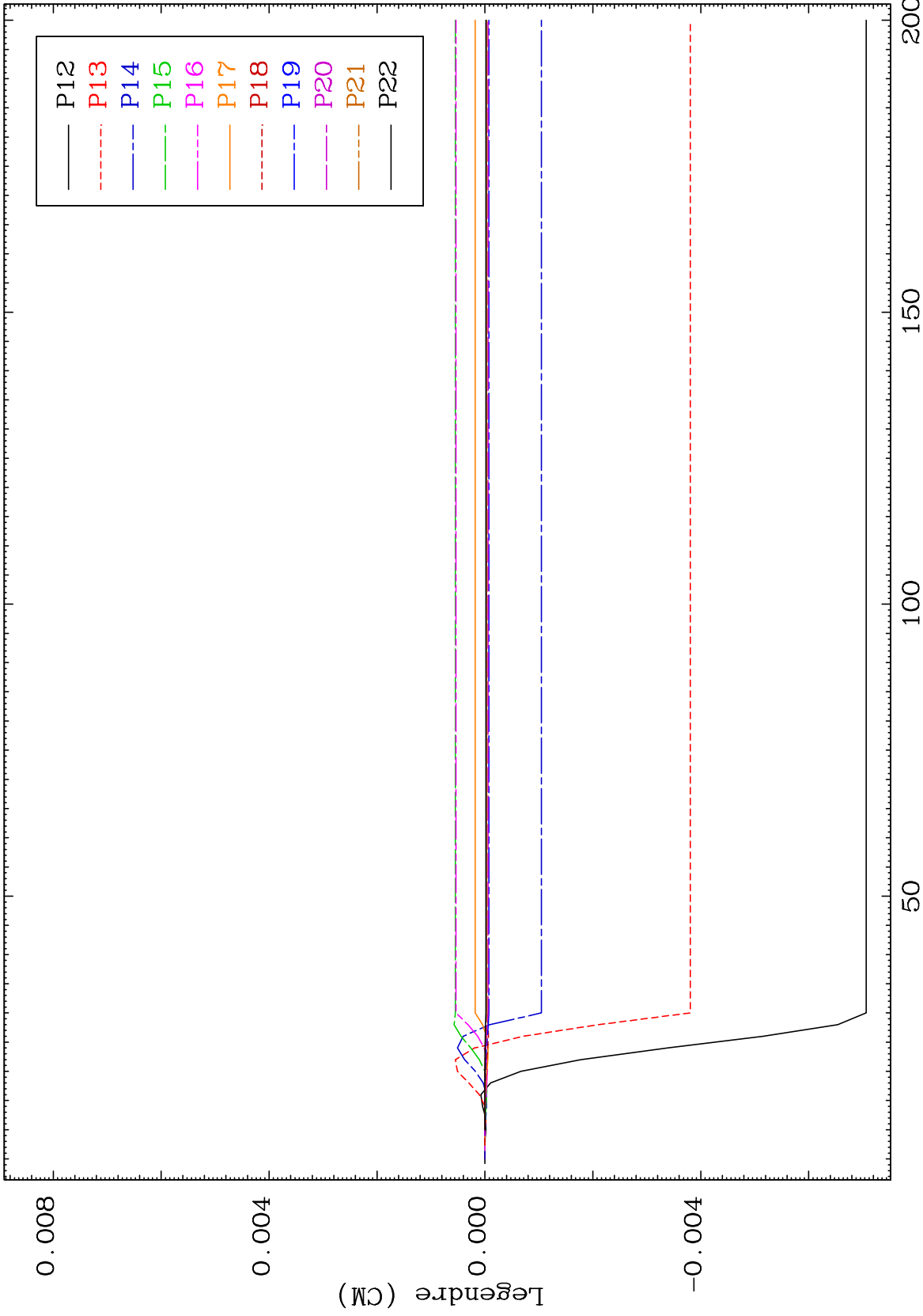
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



96

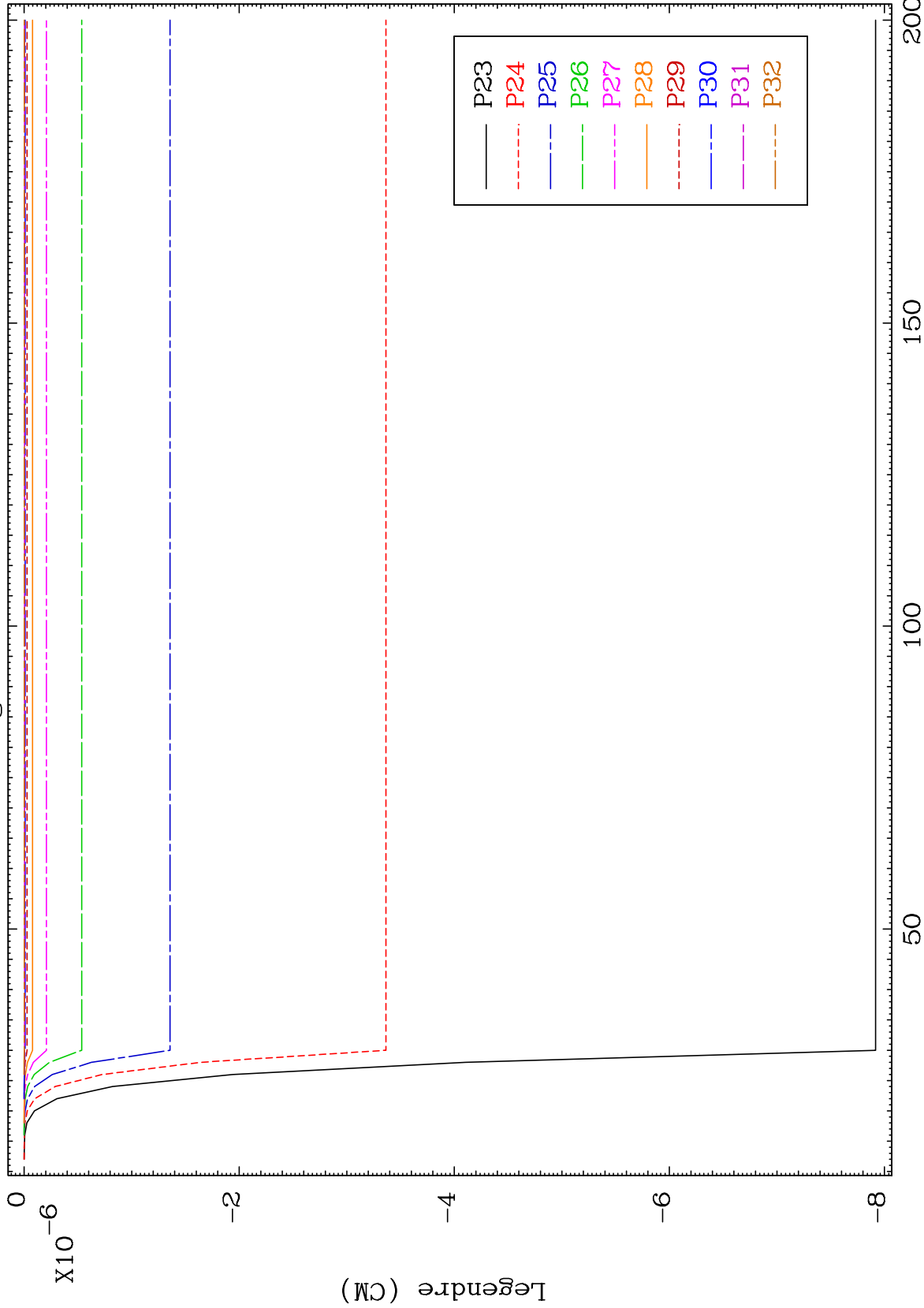
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



97

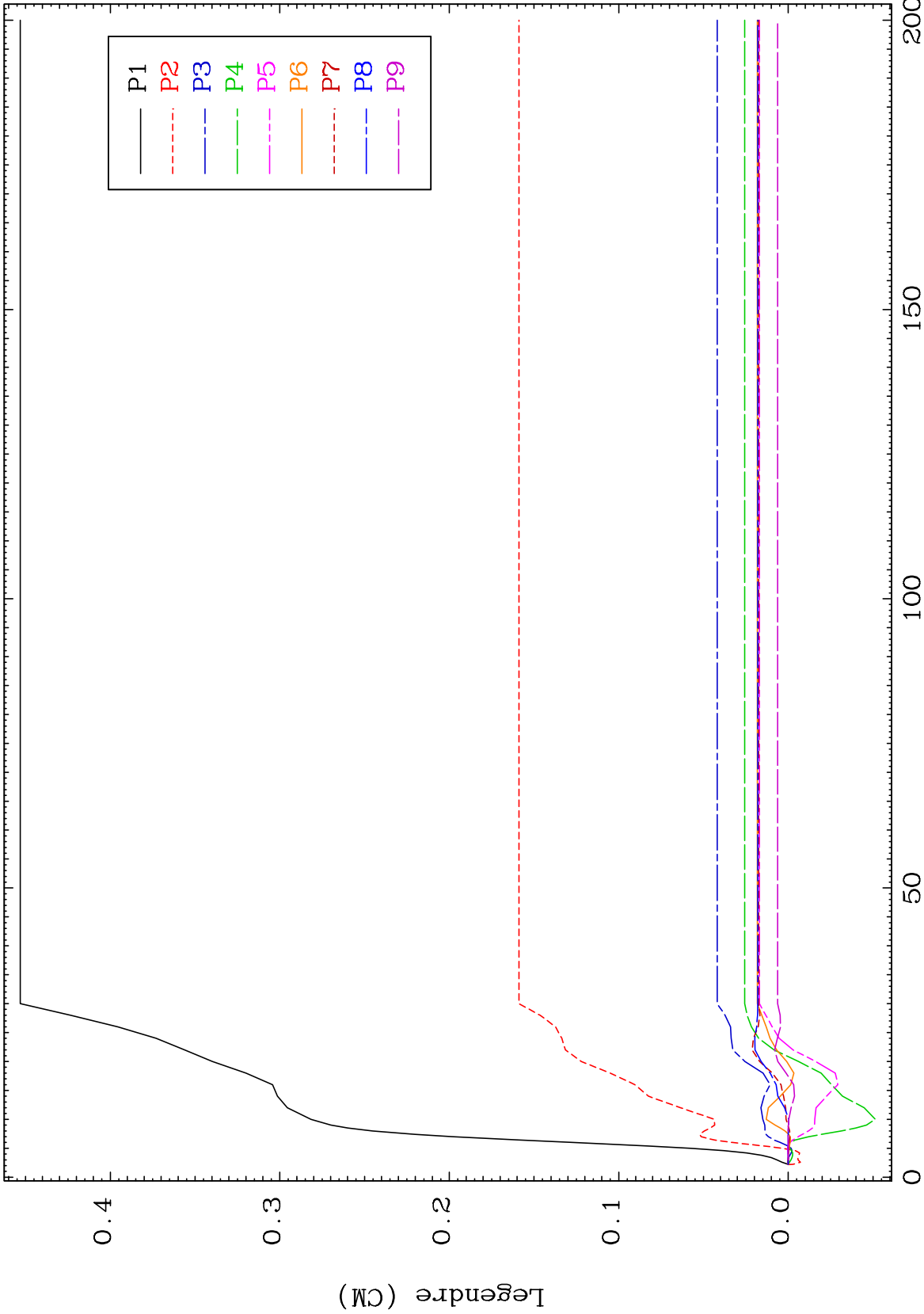
Incident Energy (MeV)

33-As-81

MAT 3343

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

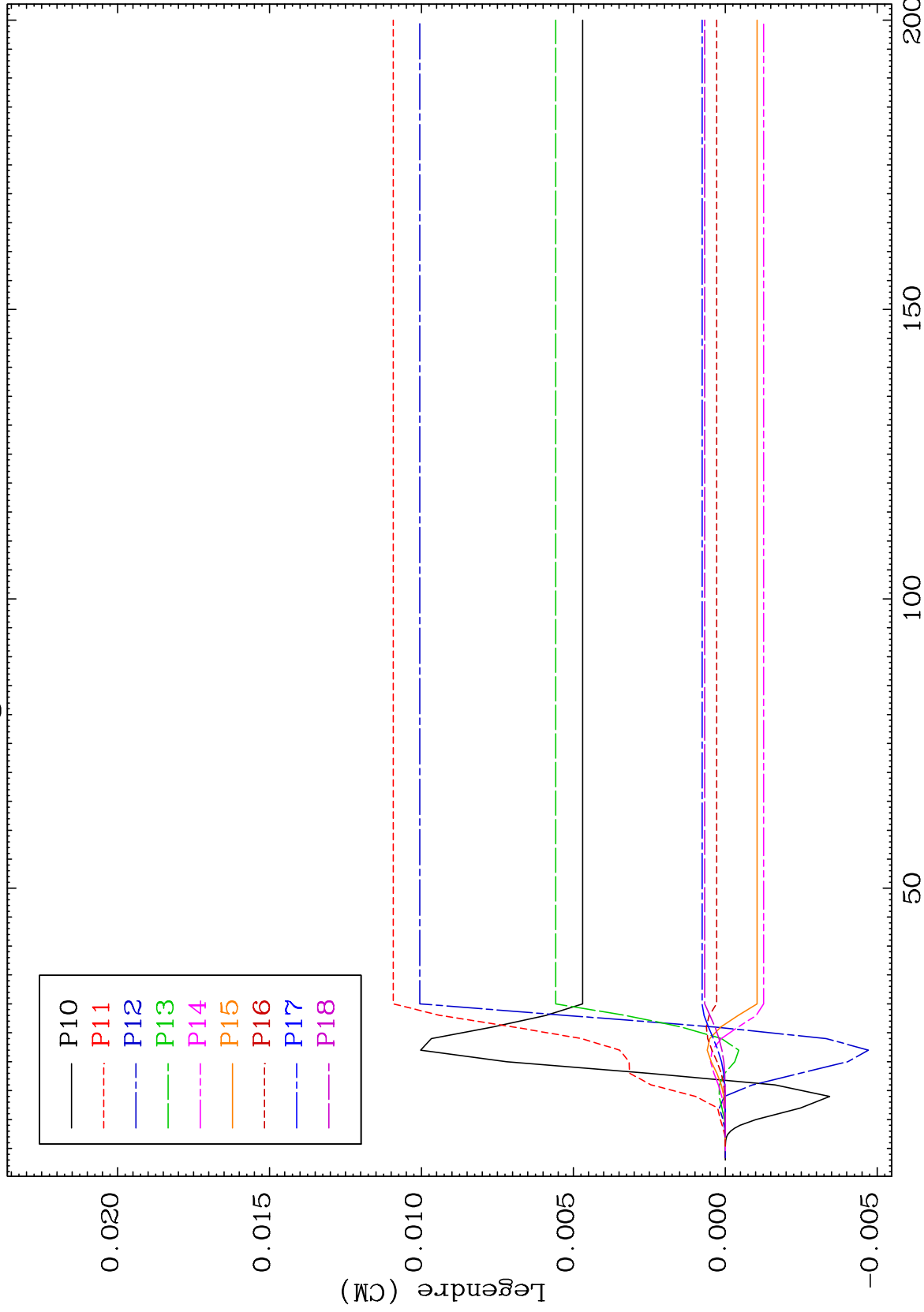
33-As-81



98

Incident Energy (MeV)

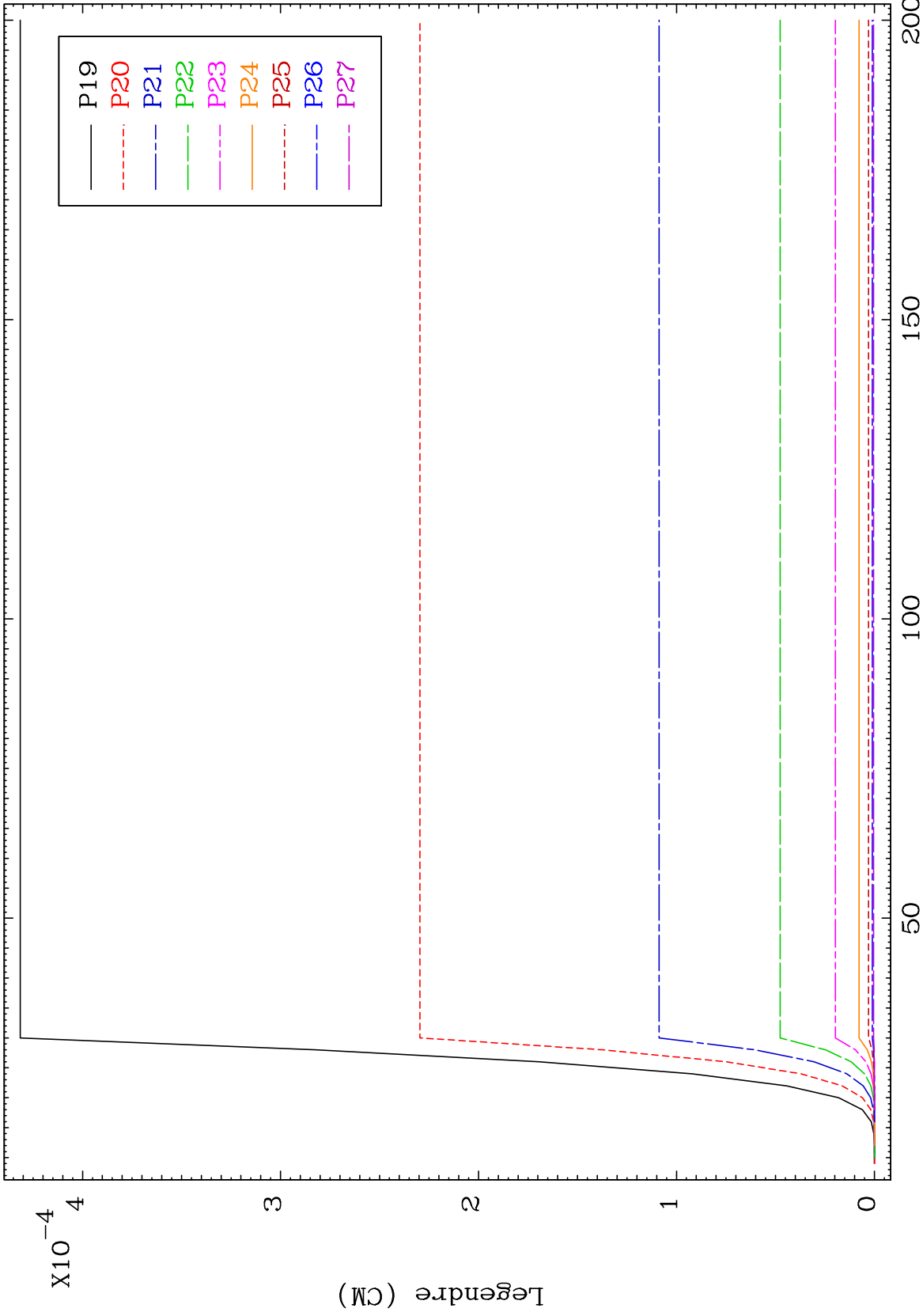
33-As-81



MAT 3343

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

33-As-81



100

50

100

150

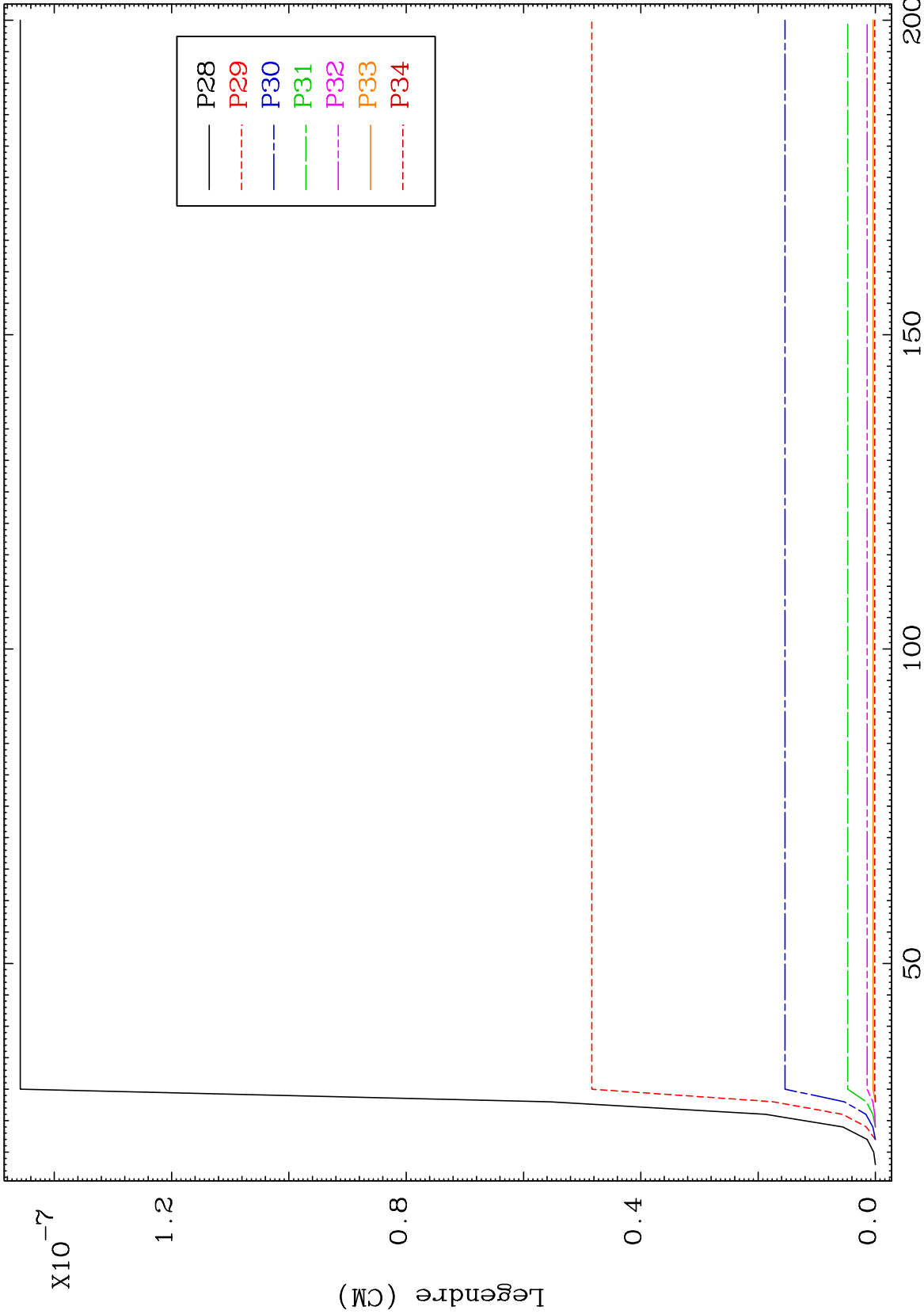
200

33-As-81

MAT 3343

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

33-As-81



101

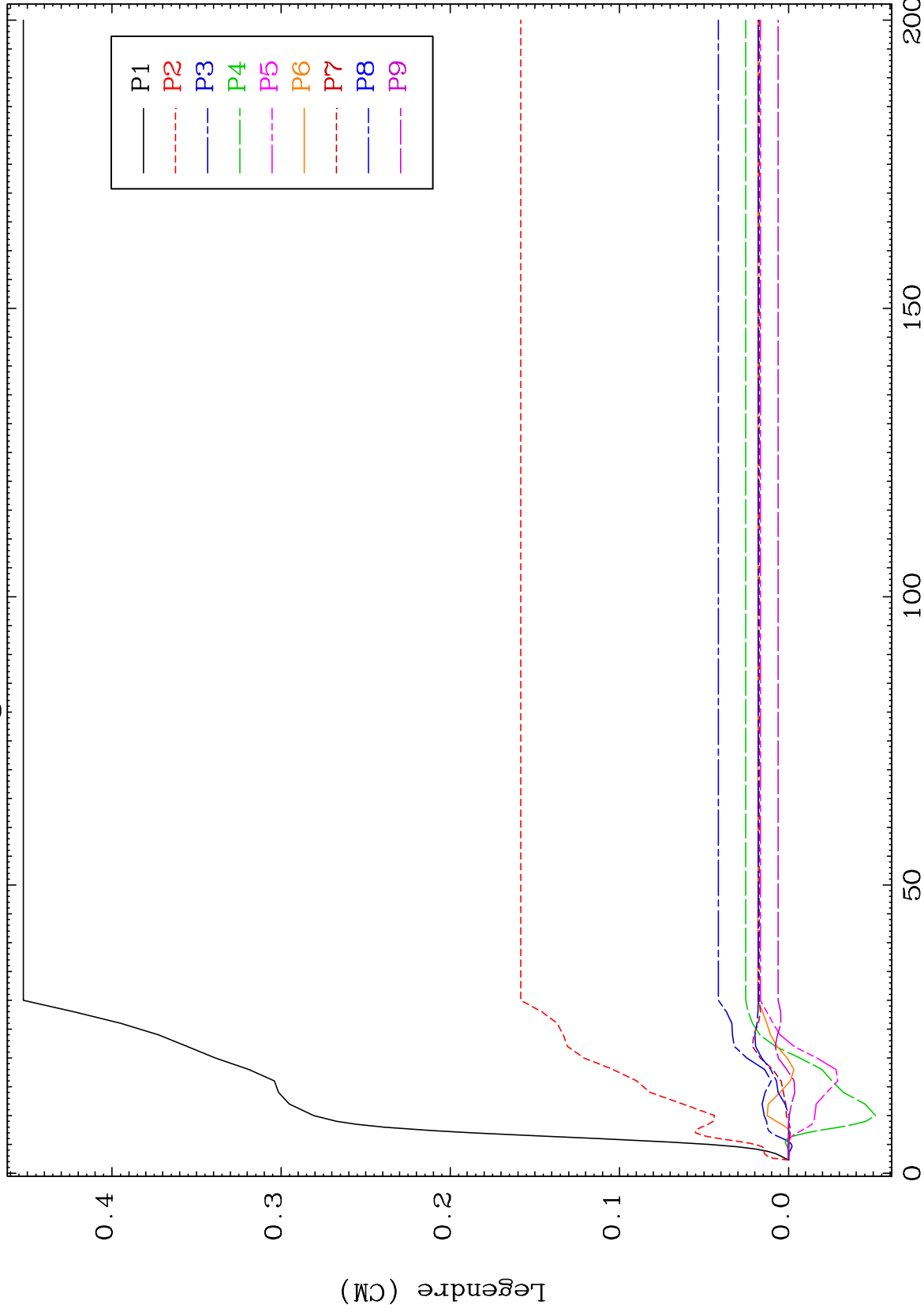
Incident Energy (MeV)

33-As-81

MAT 3343

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

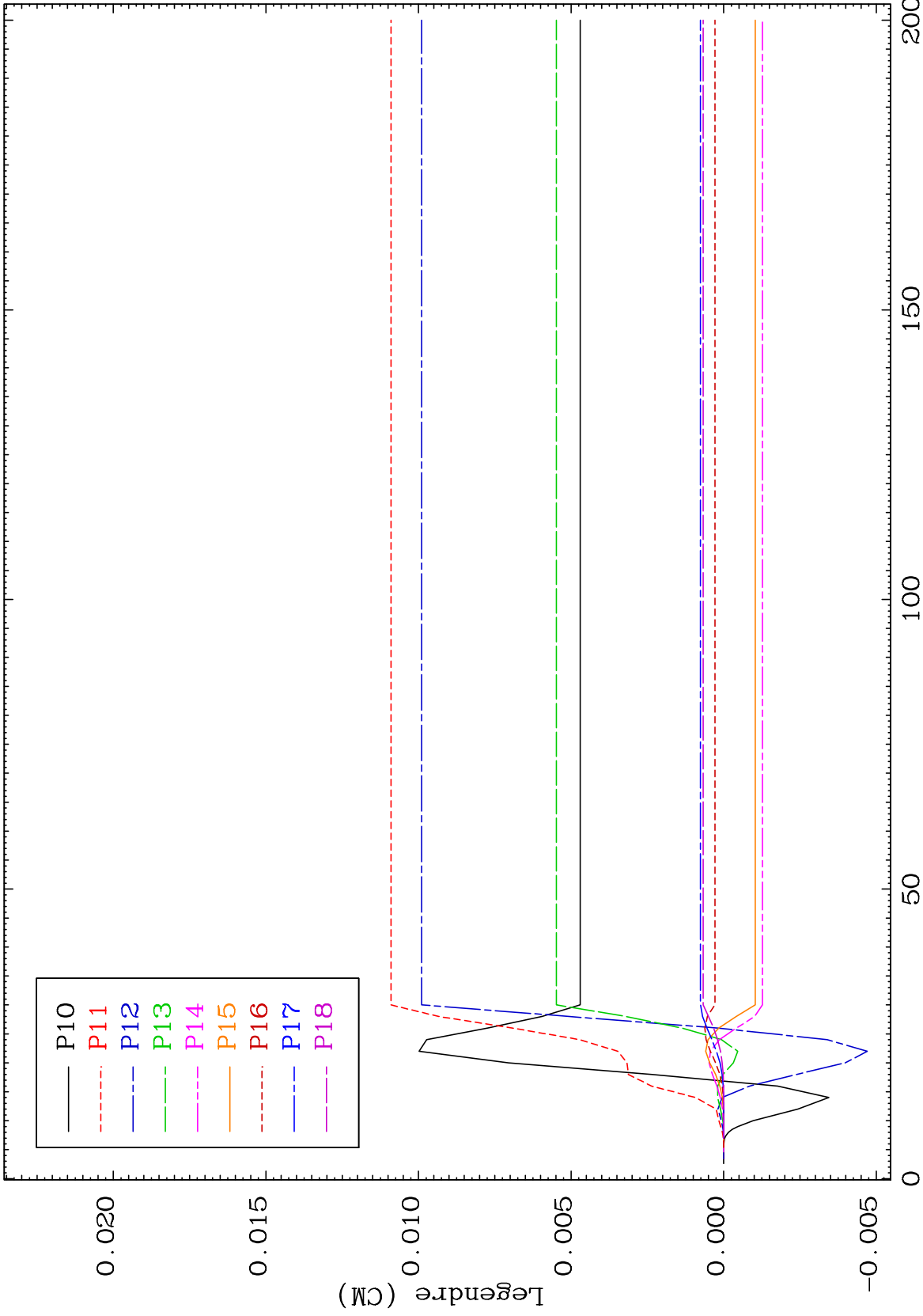
33-As-81



102

Incident Energy (MeV)

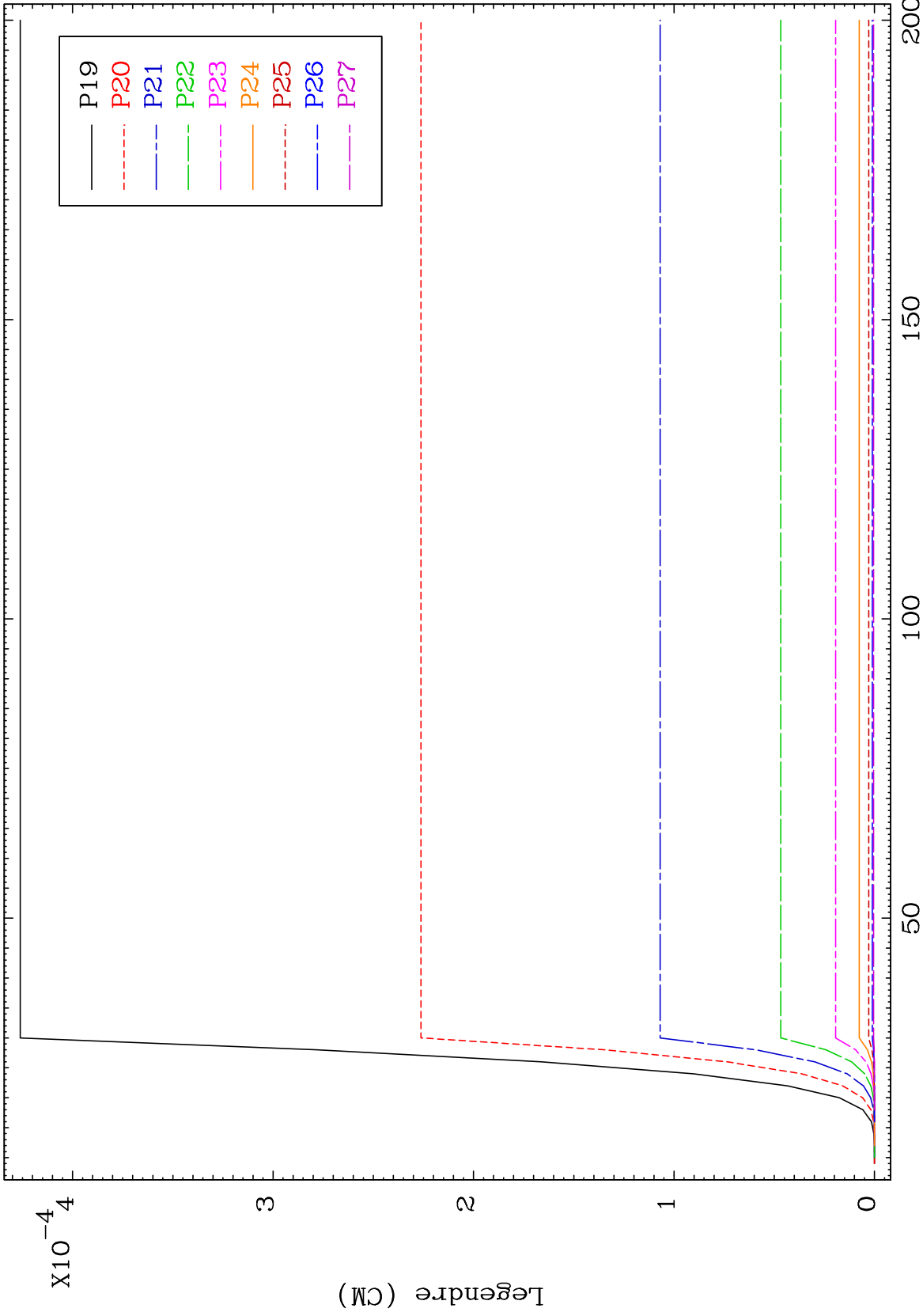
33-As-81



MAT 3343

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

33-As-81



104

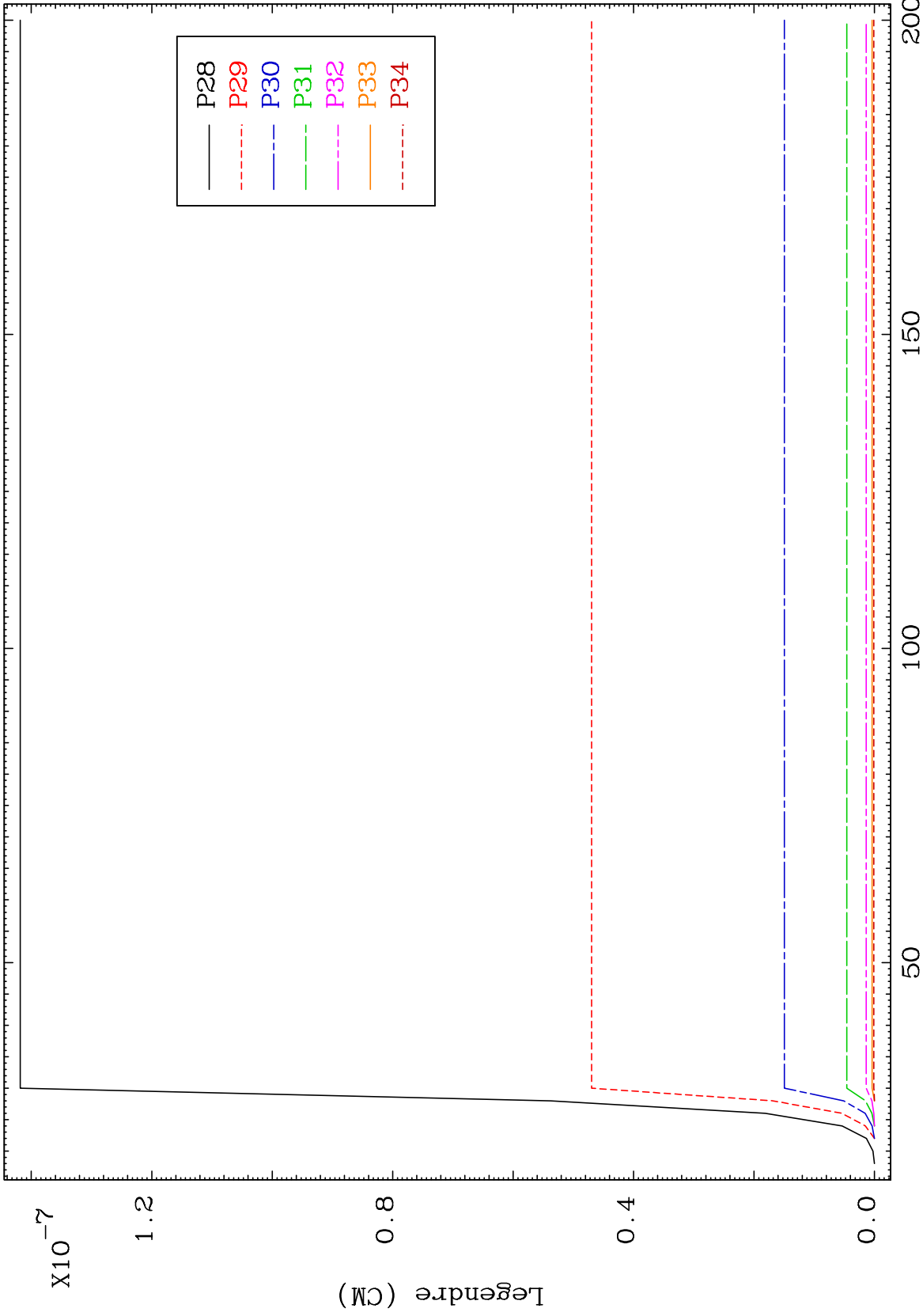
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



105

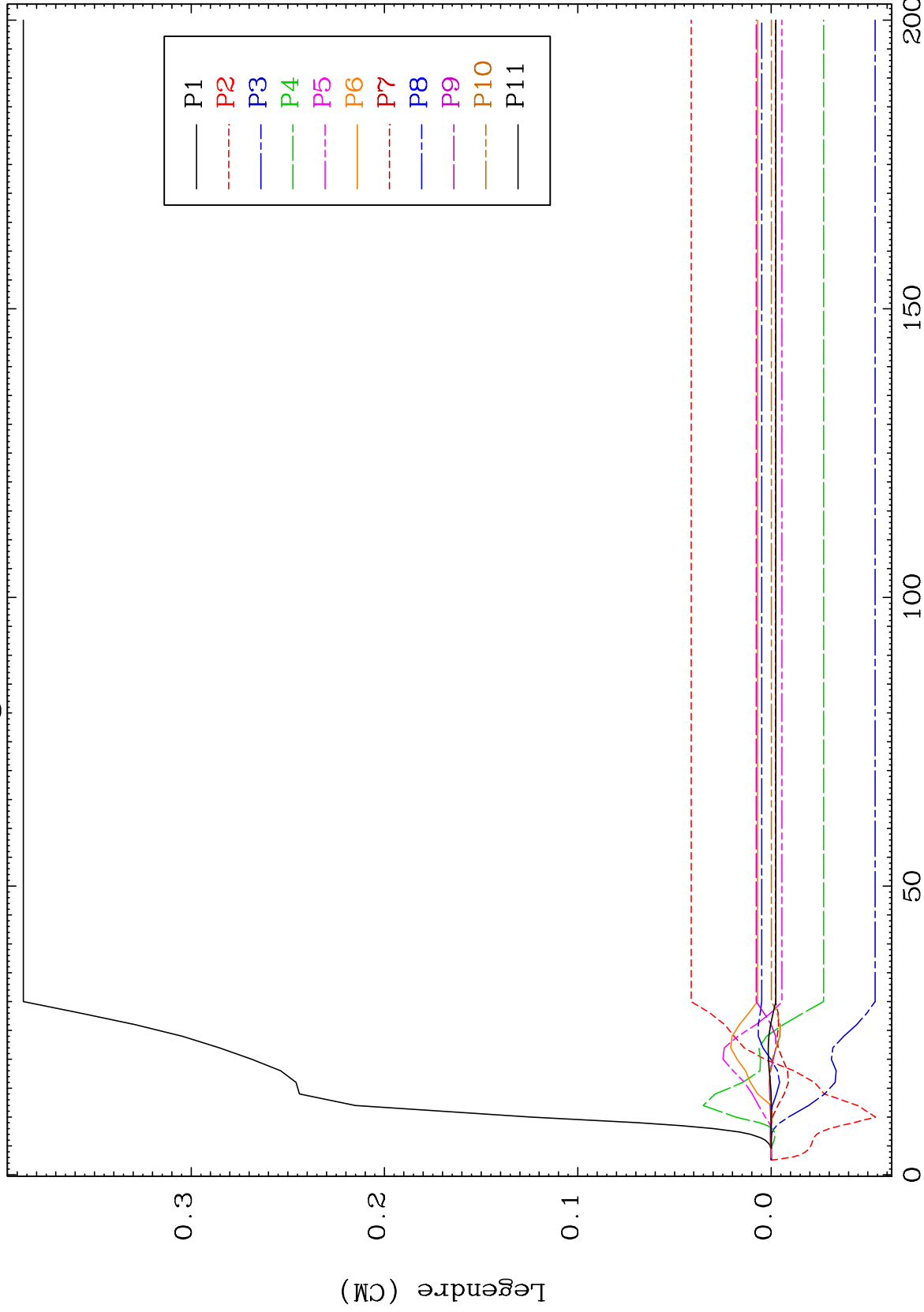
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



106

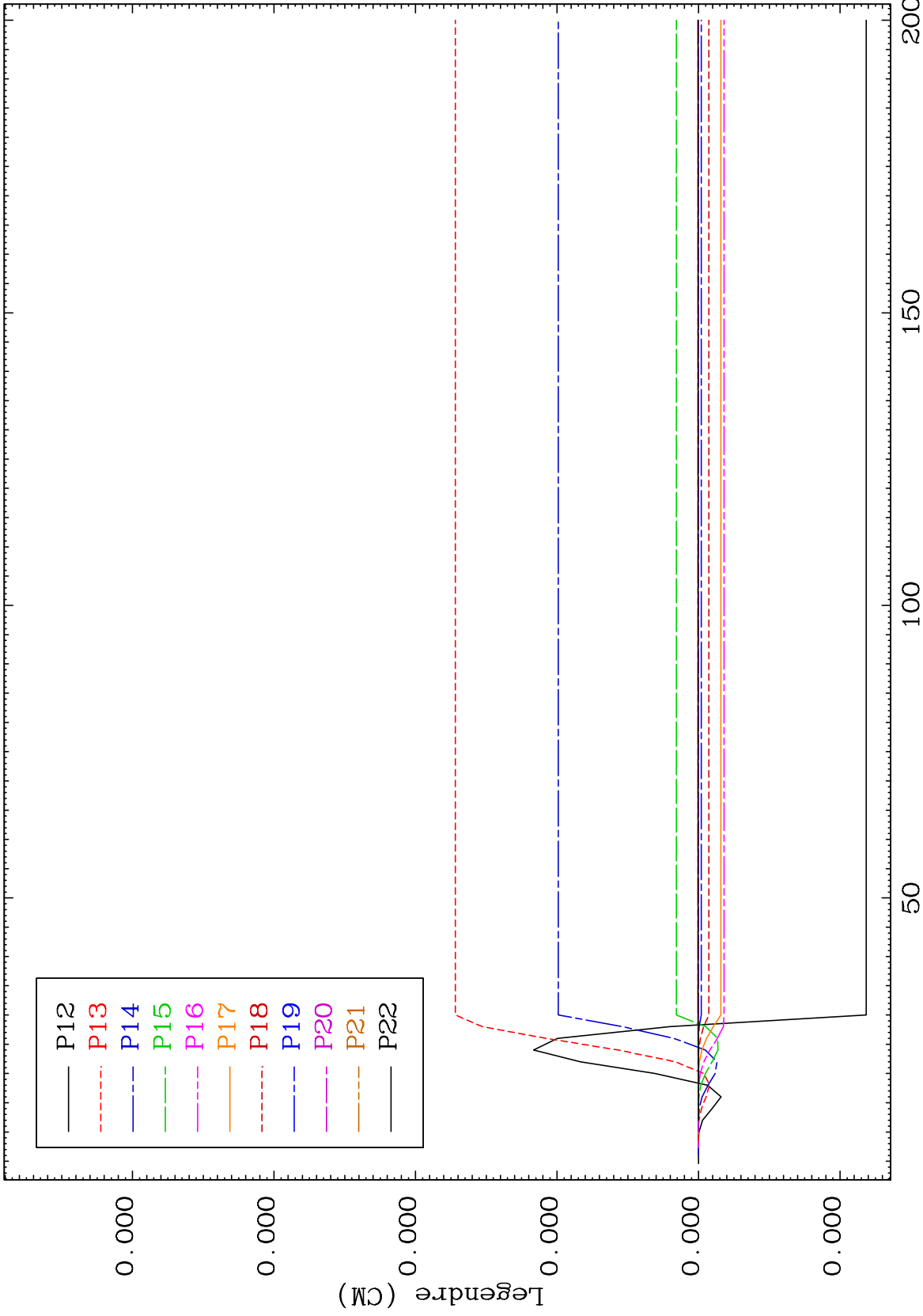
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



107

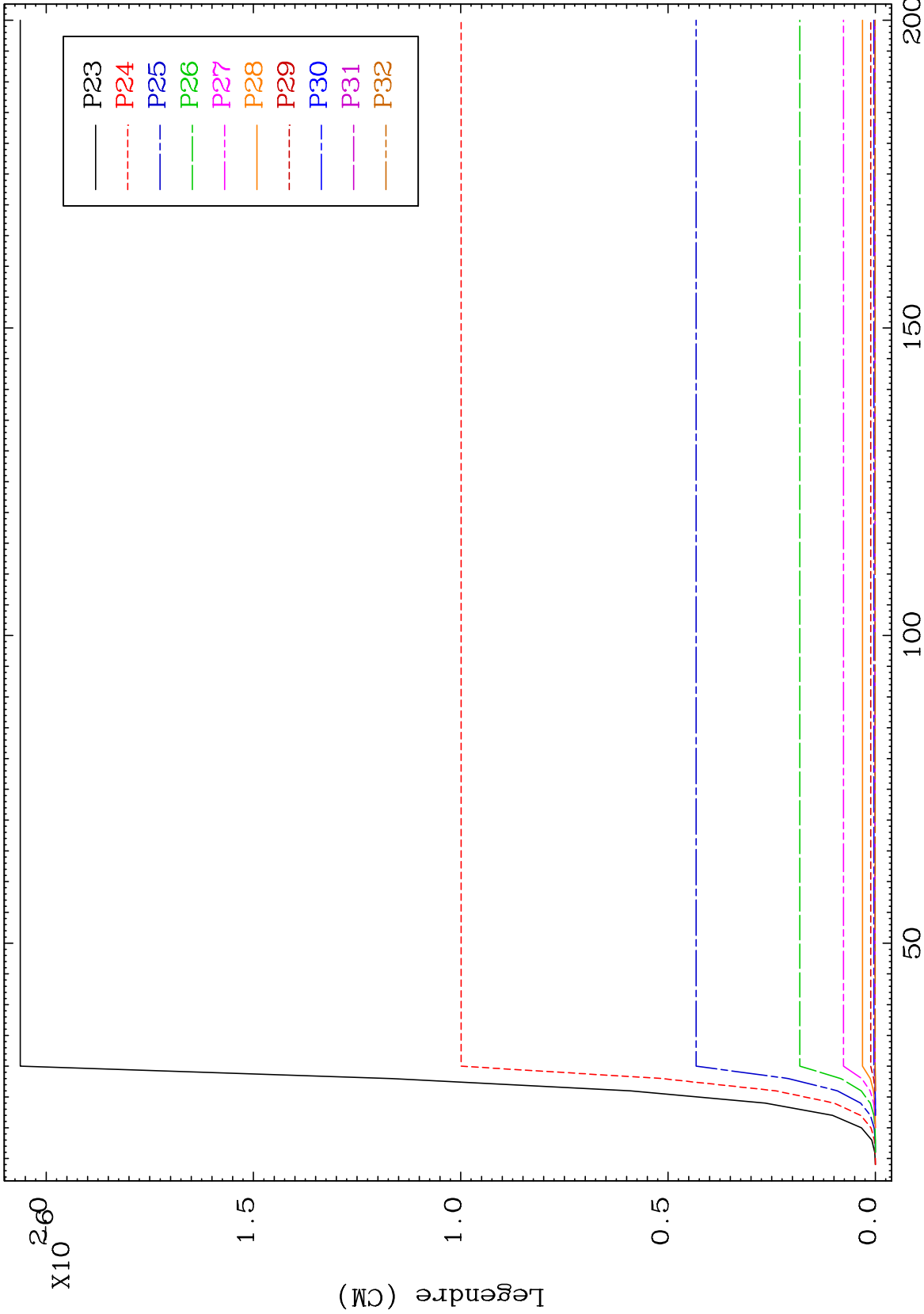
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



108

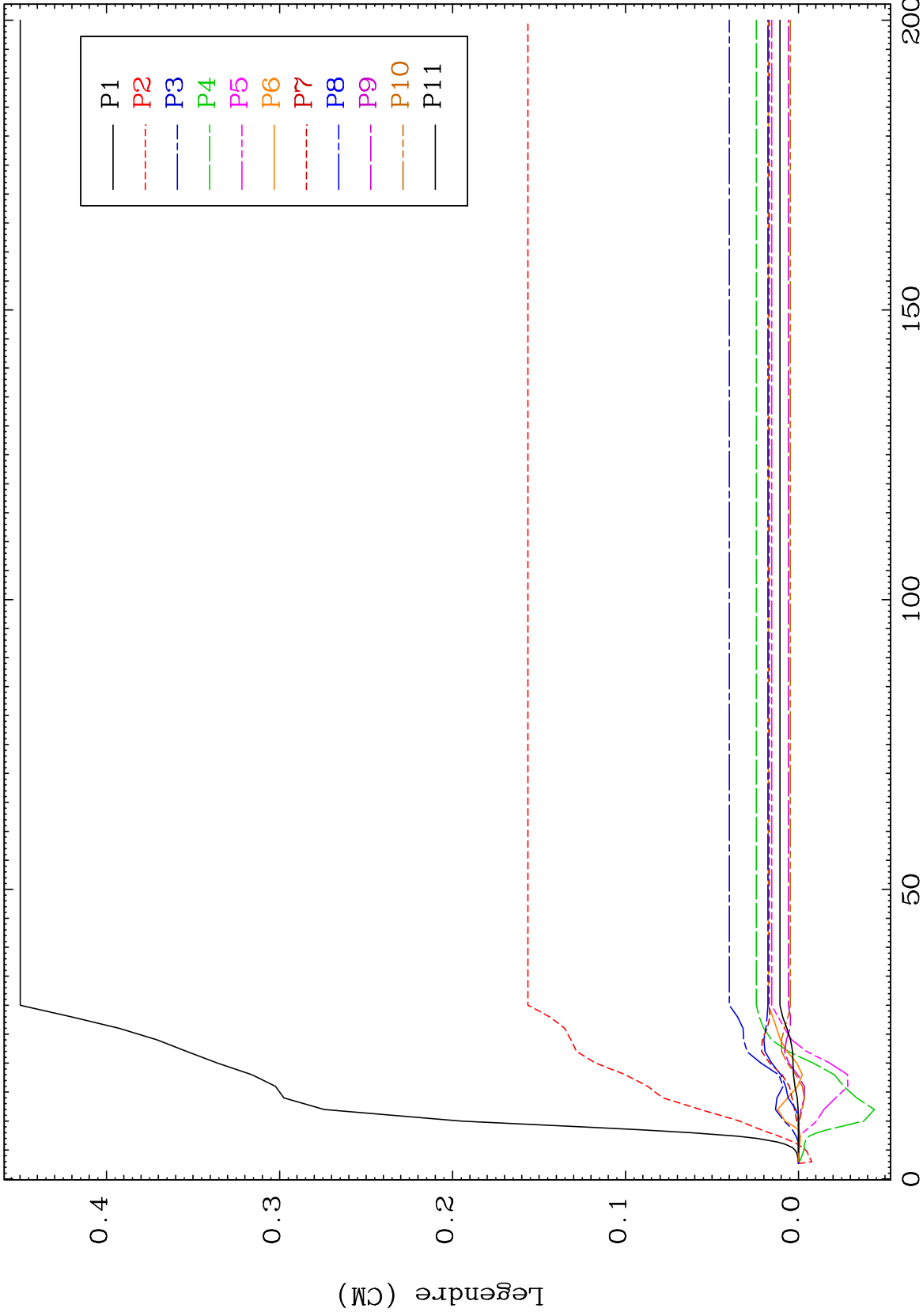
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



109

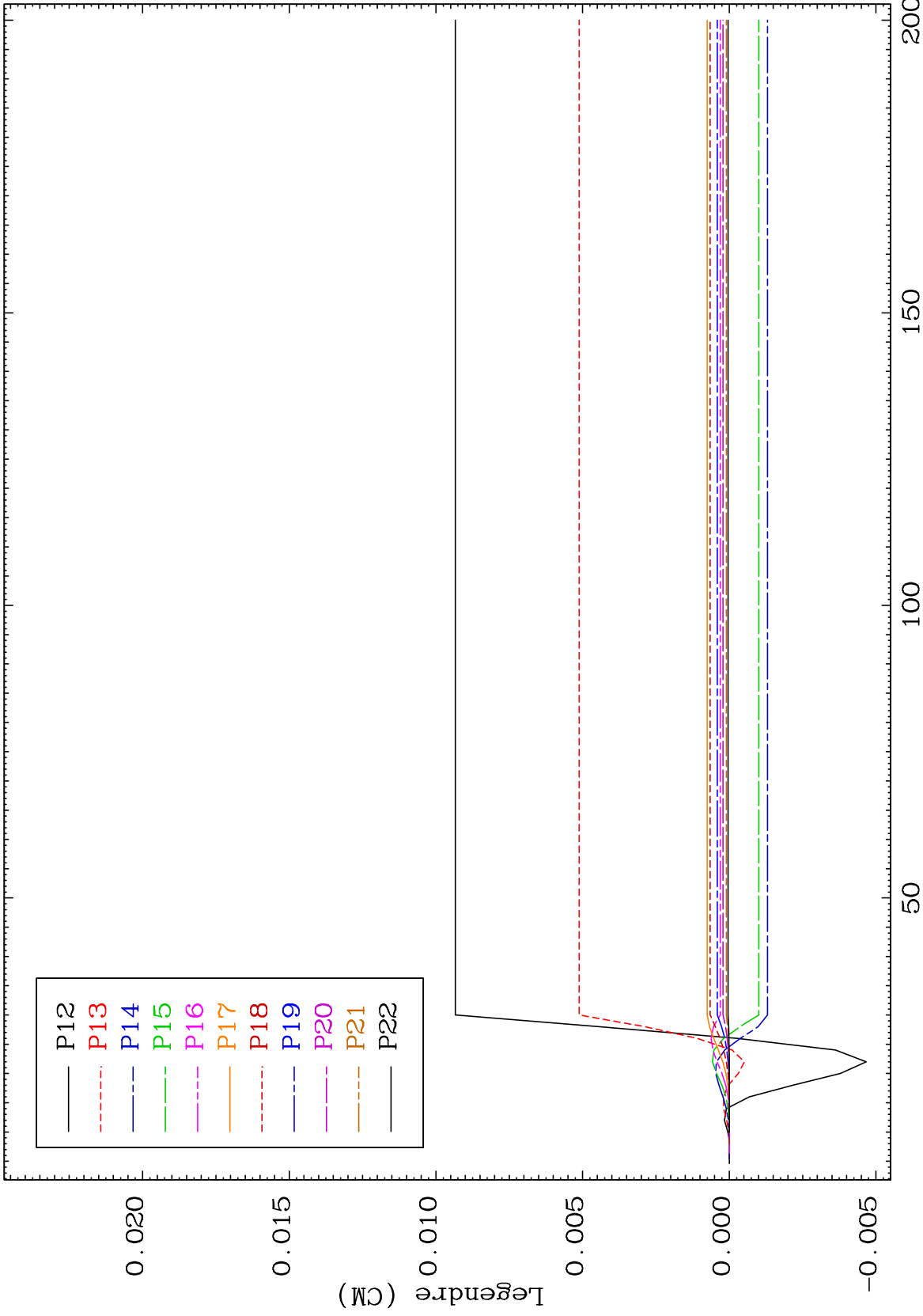
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



110

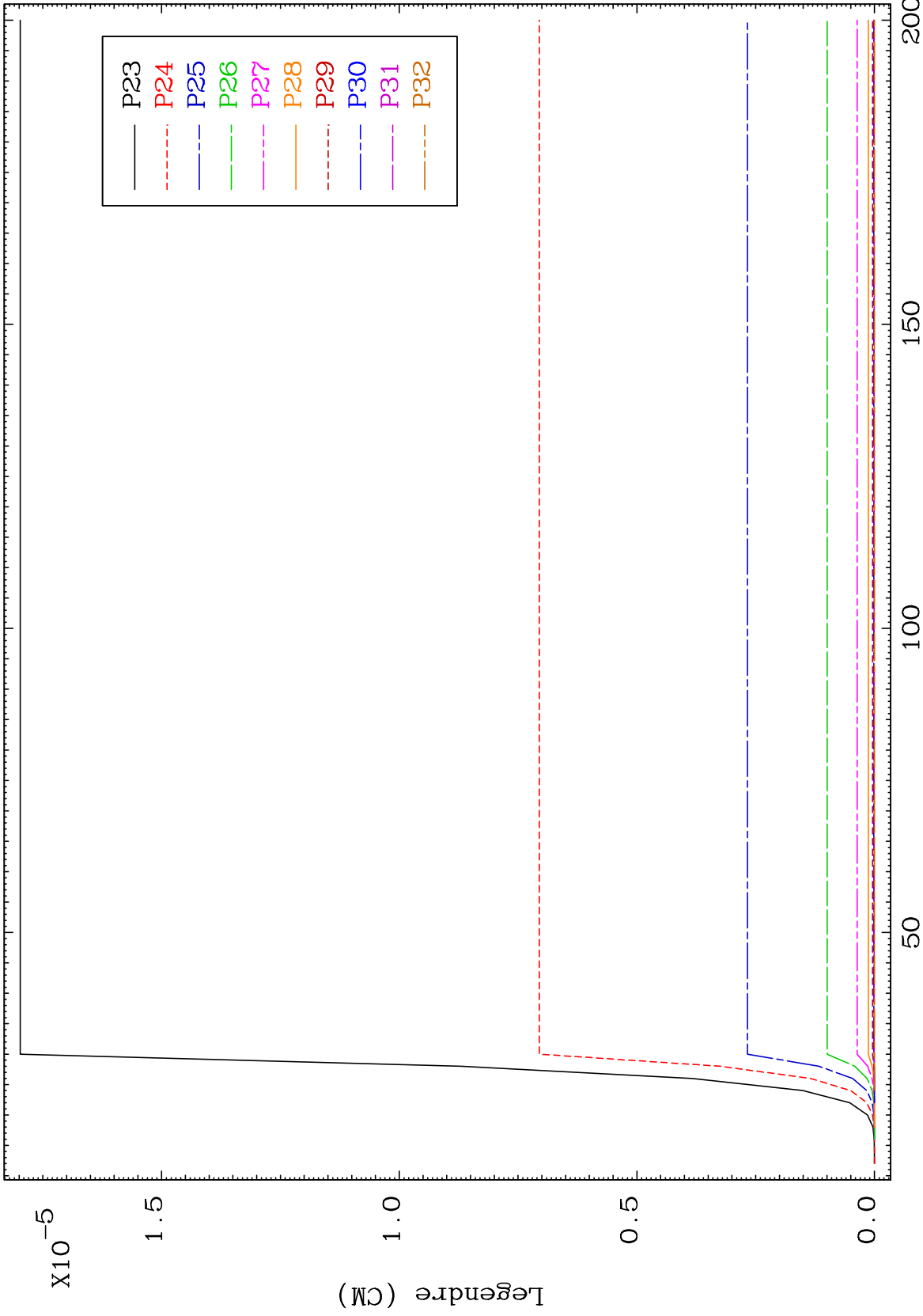
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



111

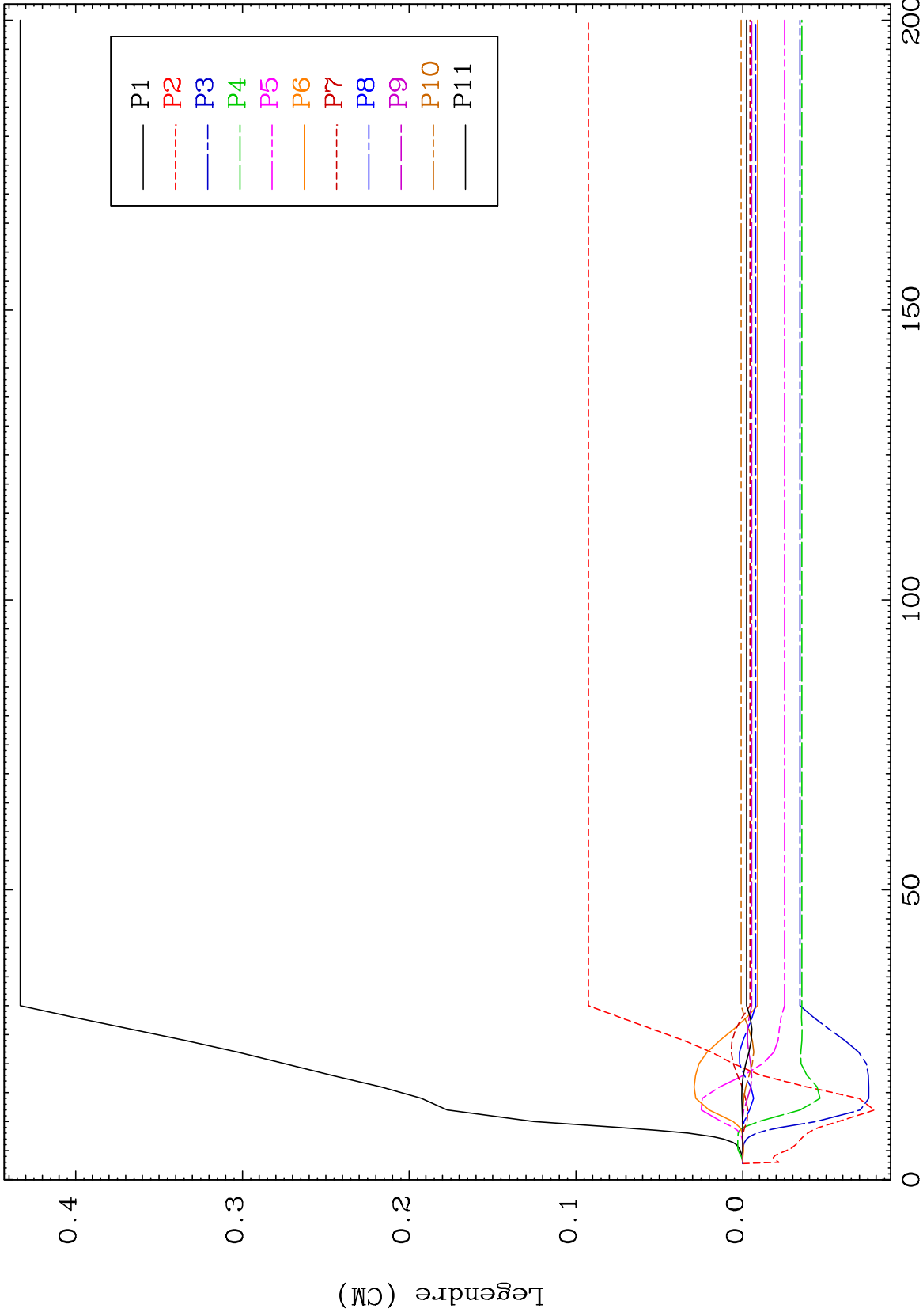
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



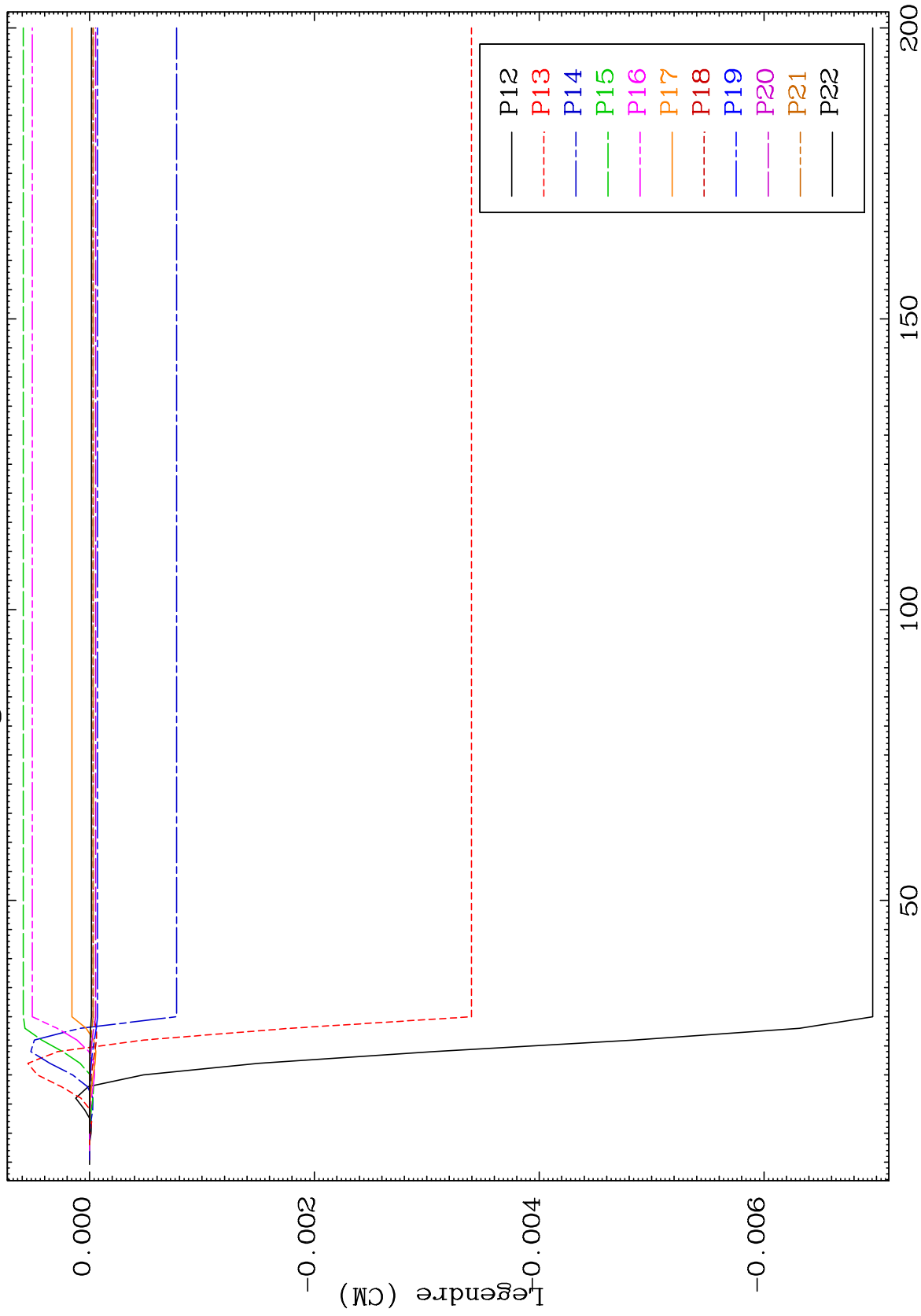
112

33-As-81

MAT 3343

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

33-As-81



113

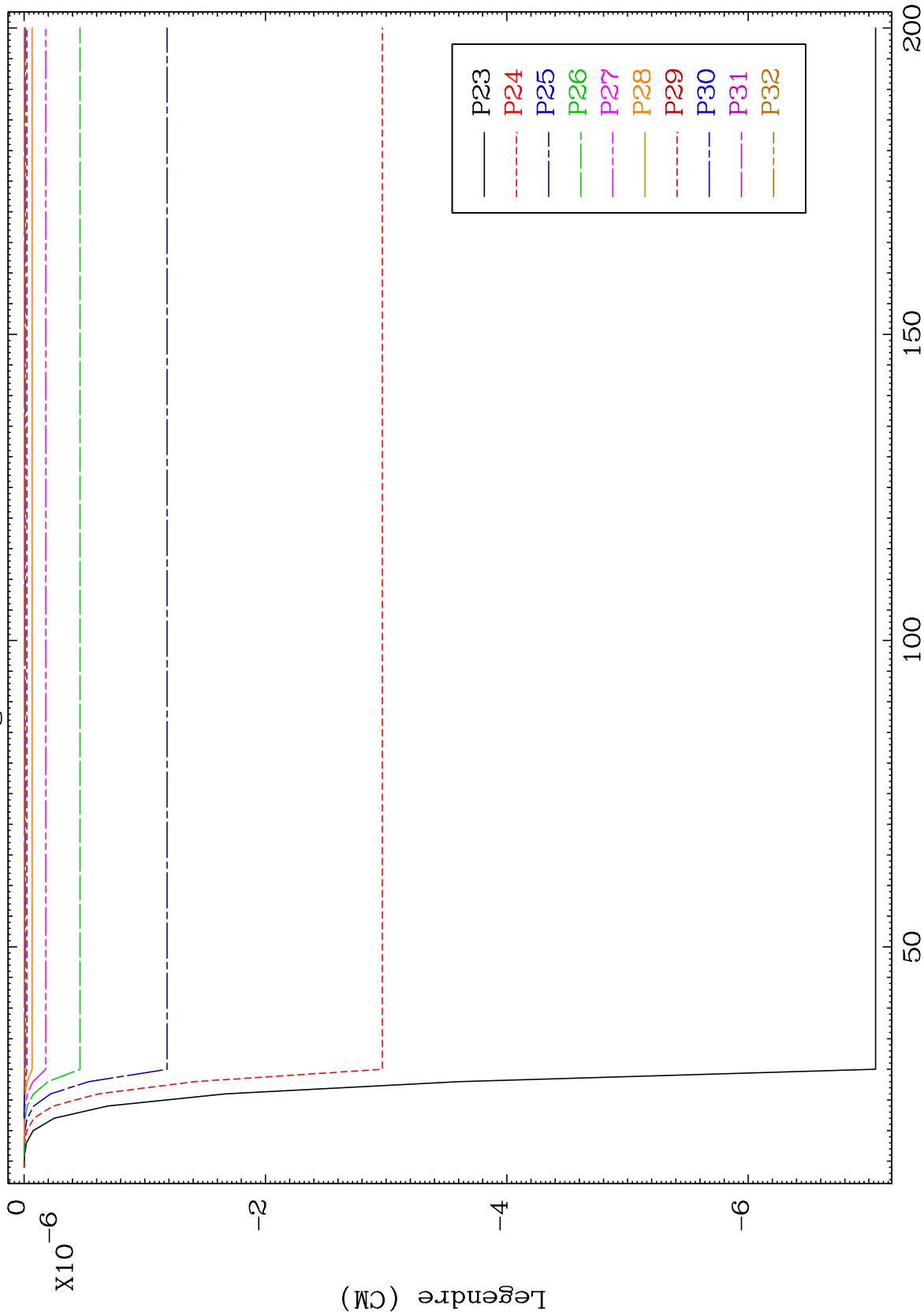
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



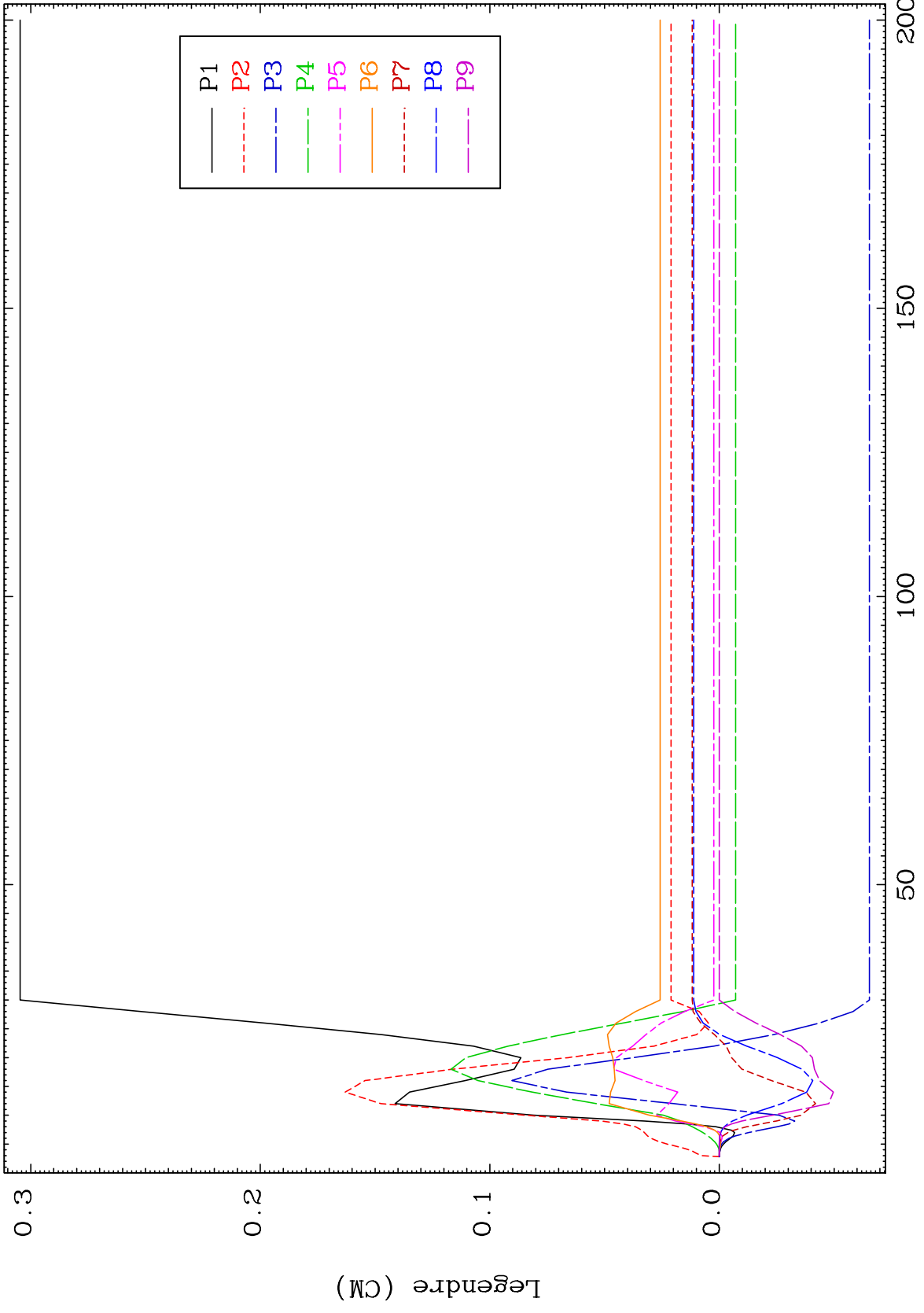
114

33-As-81

MAT 3343

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

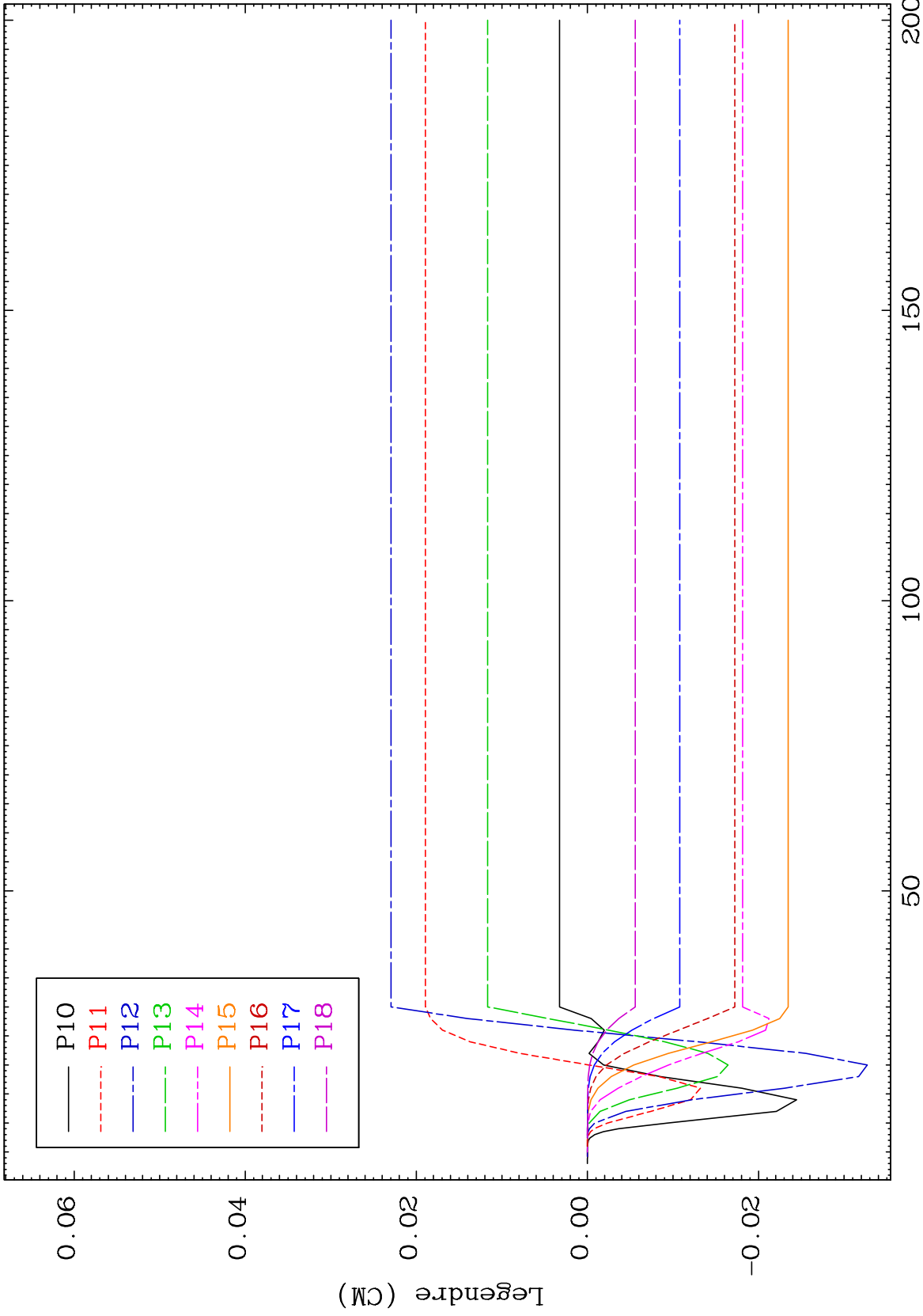
33-As-81



115

Incident Energy (MeV)

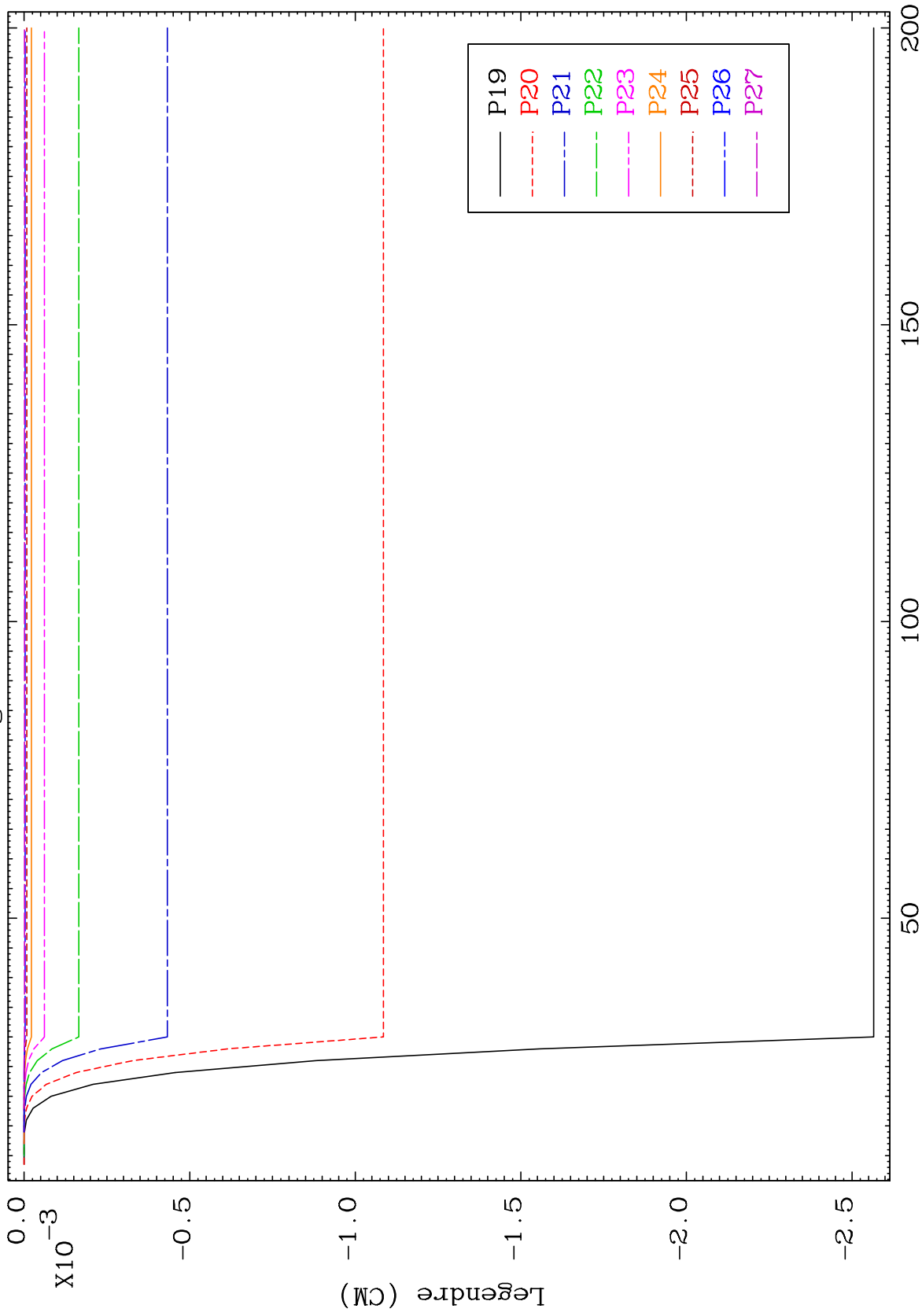
33-As-81



MAT 3343

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

33-As-81



117

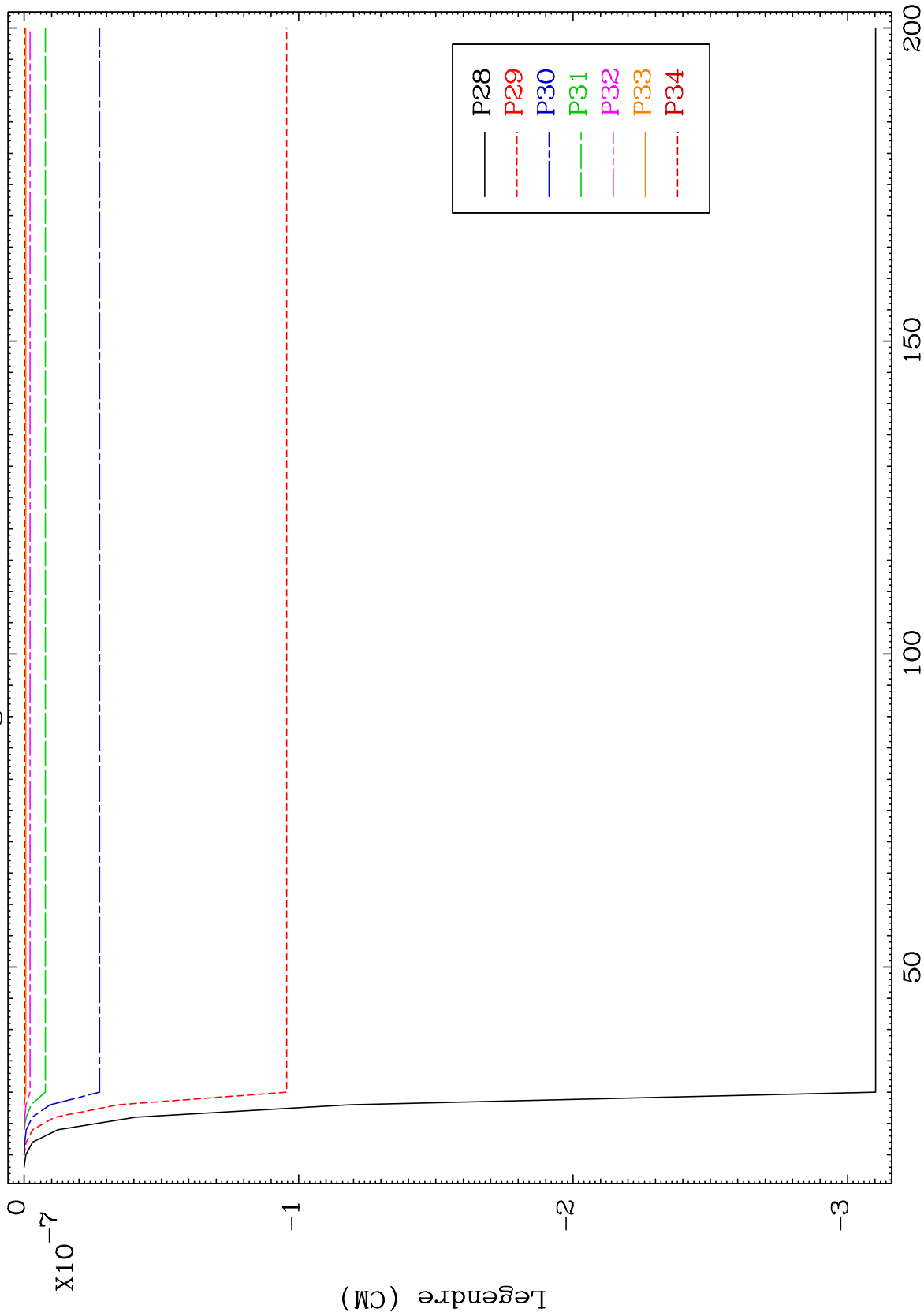
Incident Energy (MeV)

33-As-81

MAT 3343

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

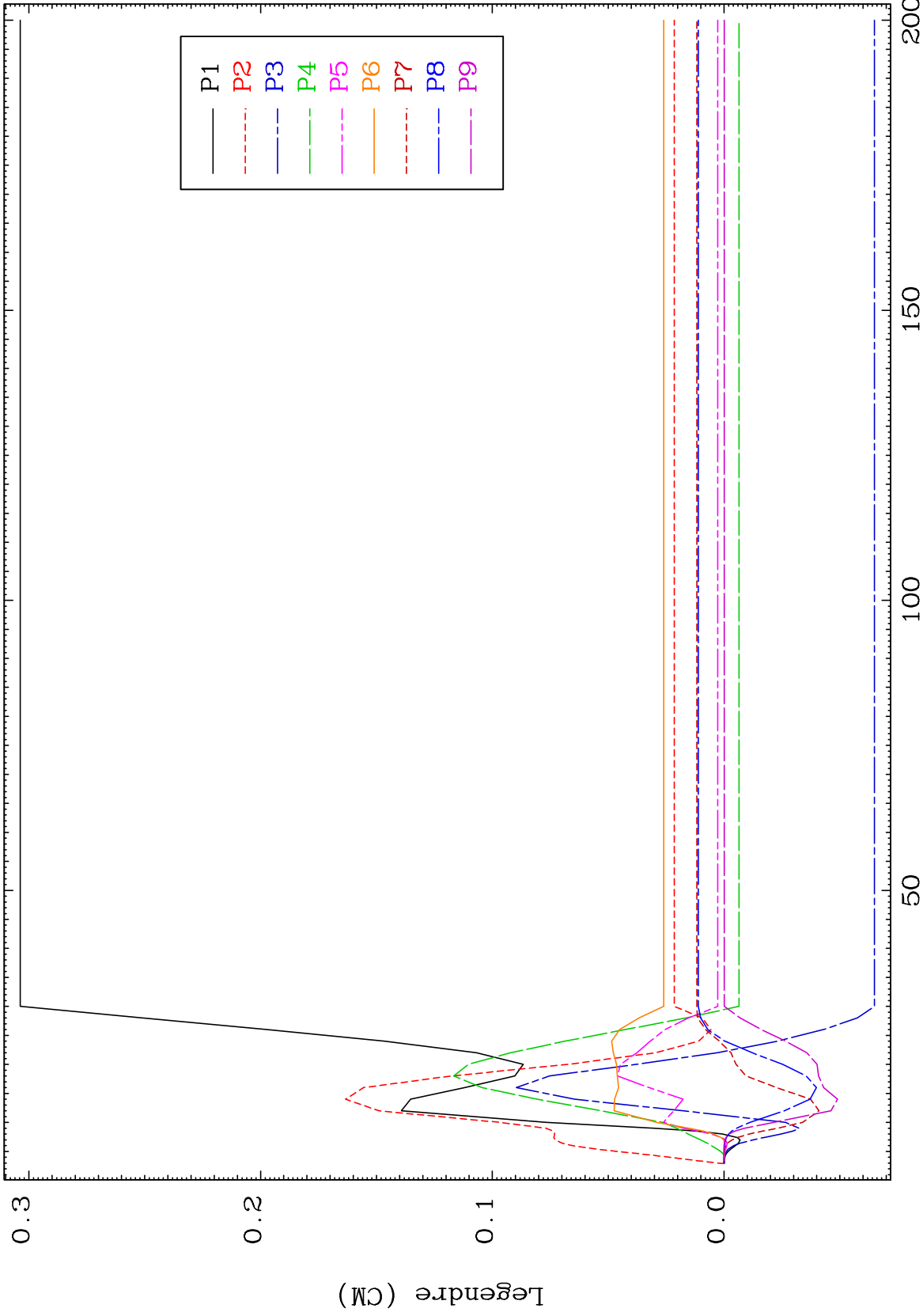
33-As-81



118

Incident Energy (MeV)

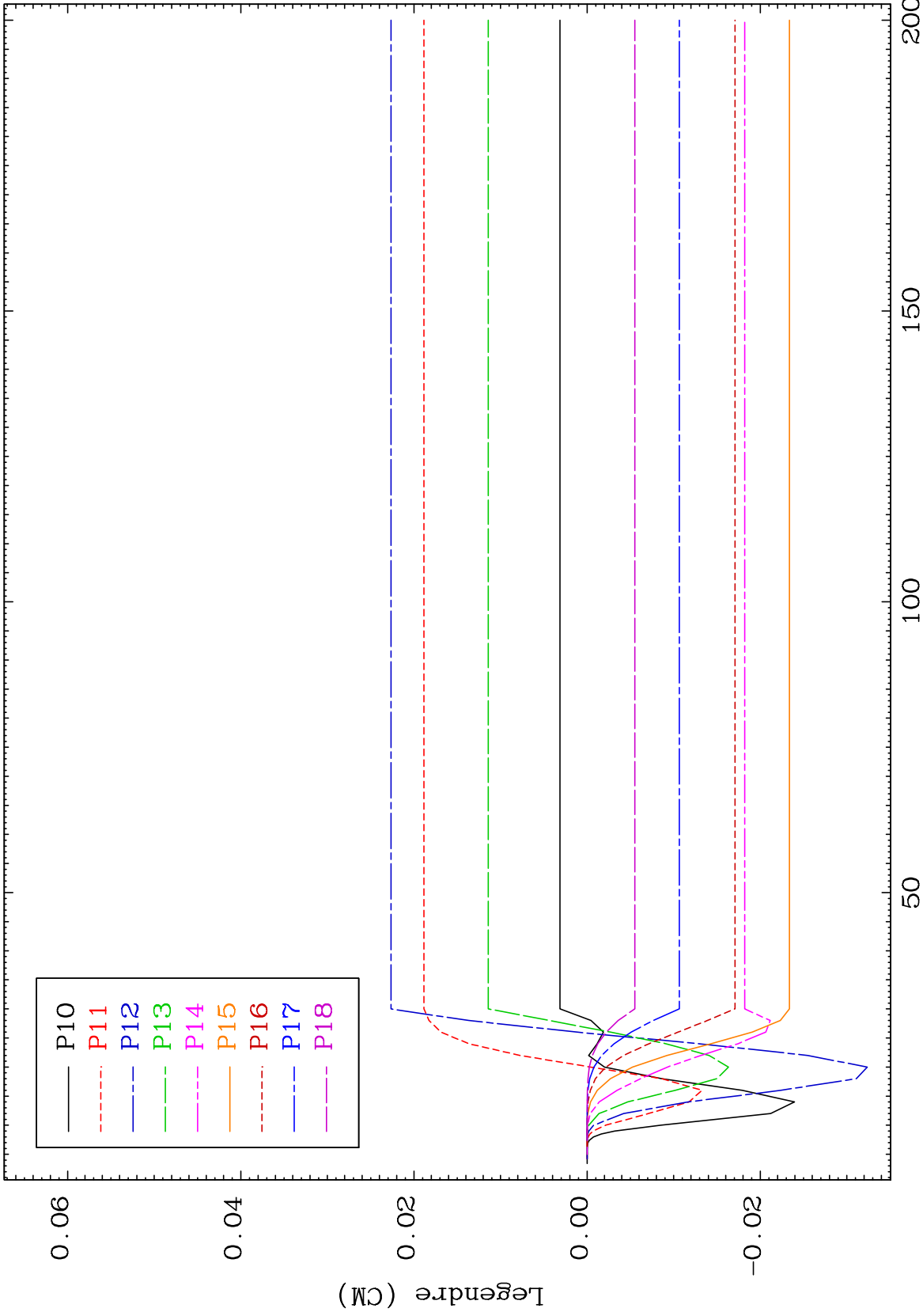
33-As-81



MAT 3343

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

33-As-81



120

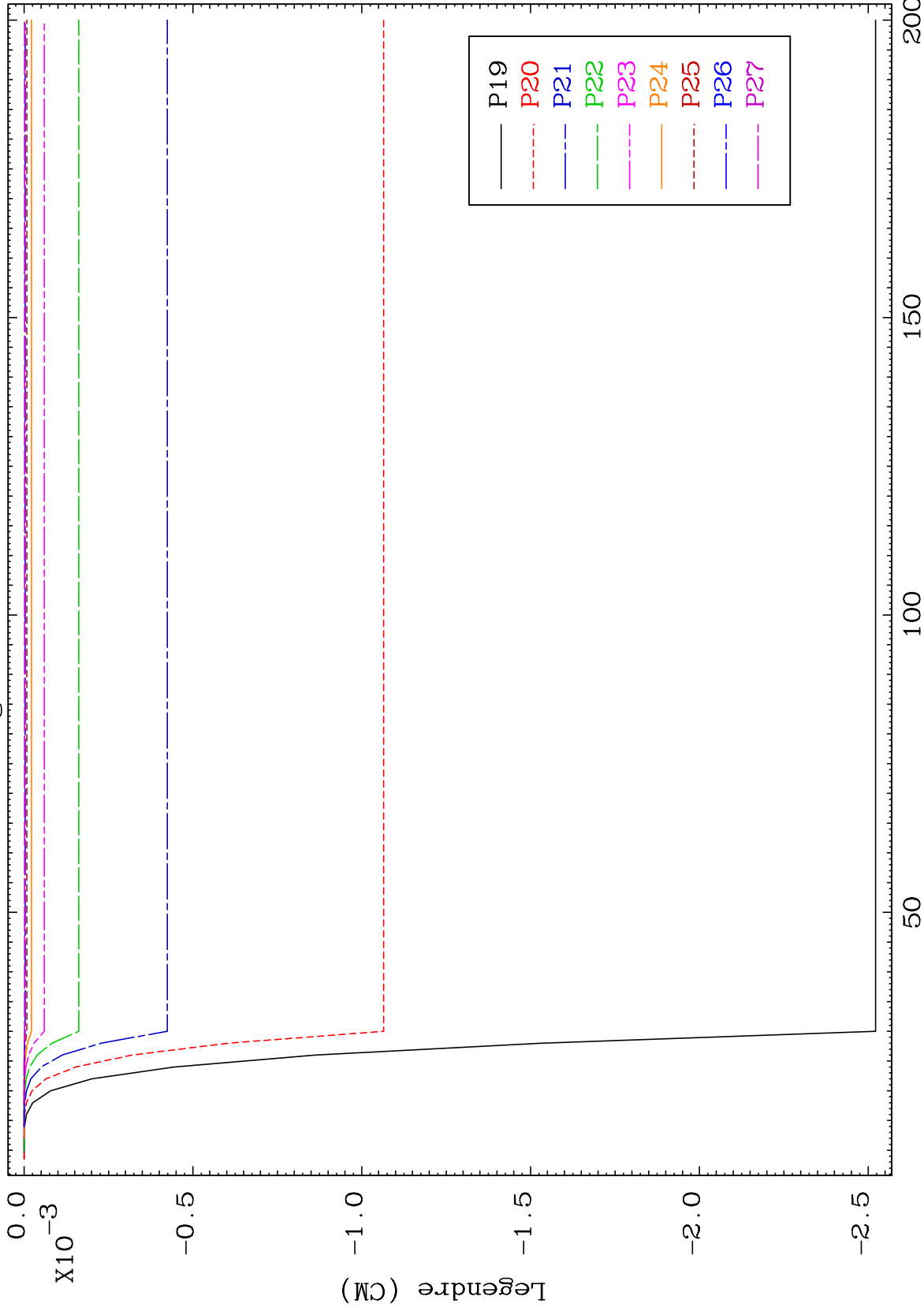
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



121

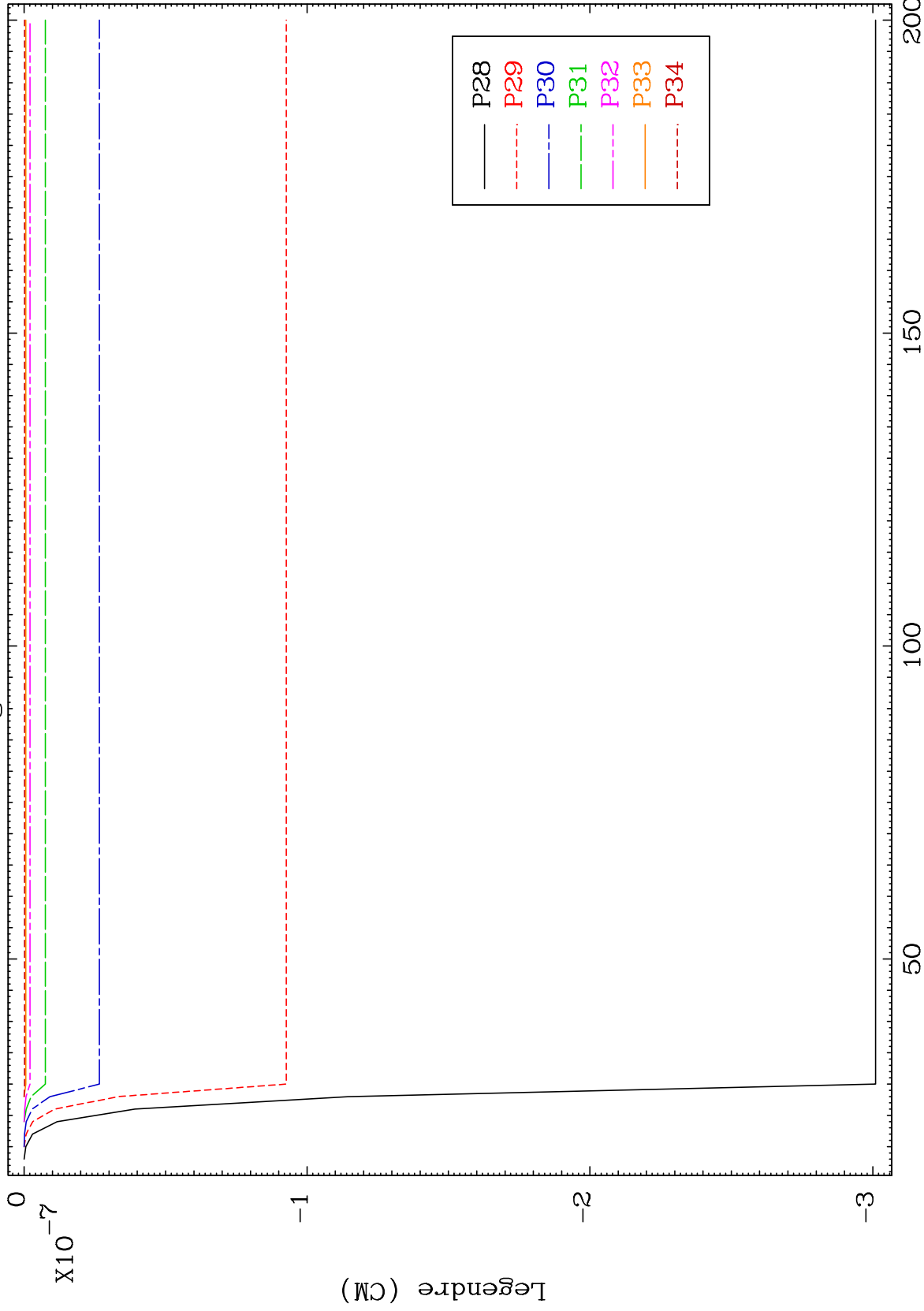
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



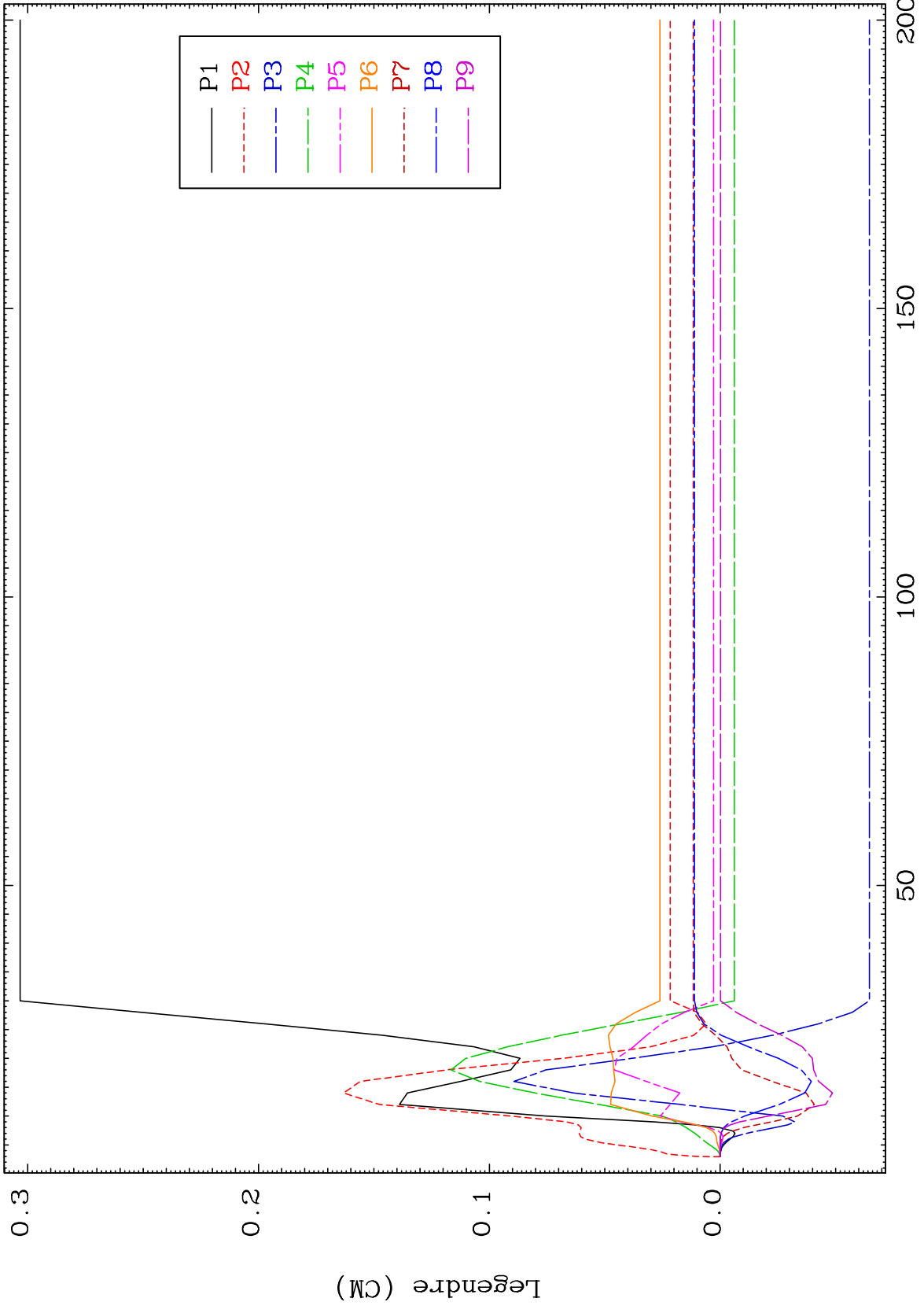
122

33-As-81

MAT 3343

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

33-As-81



123

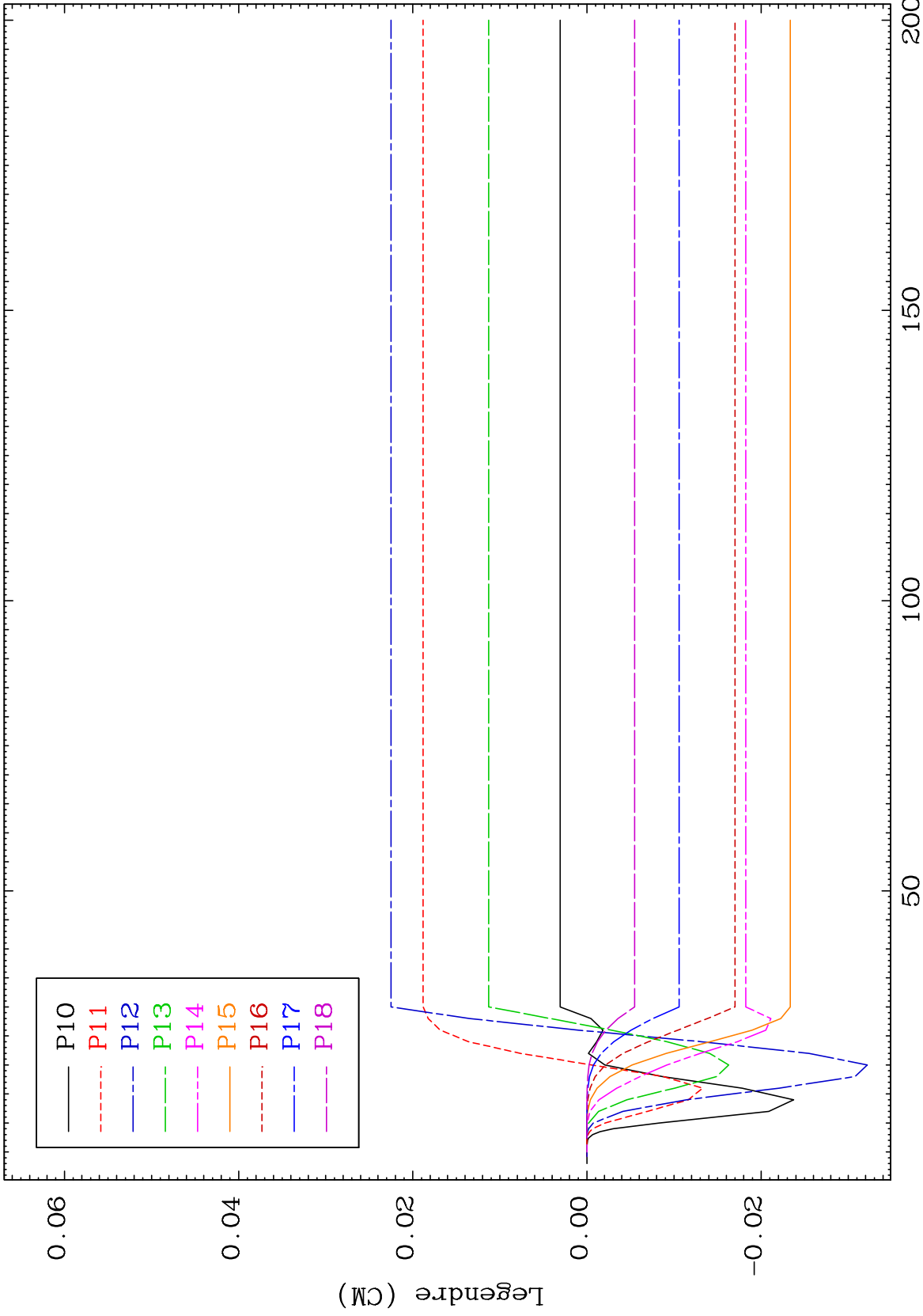
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



124

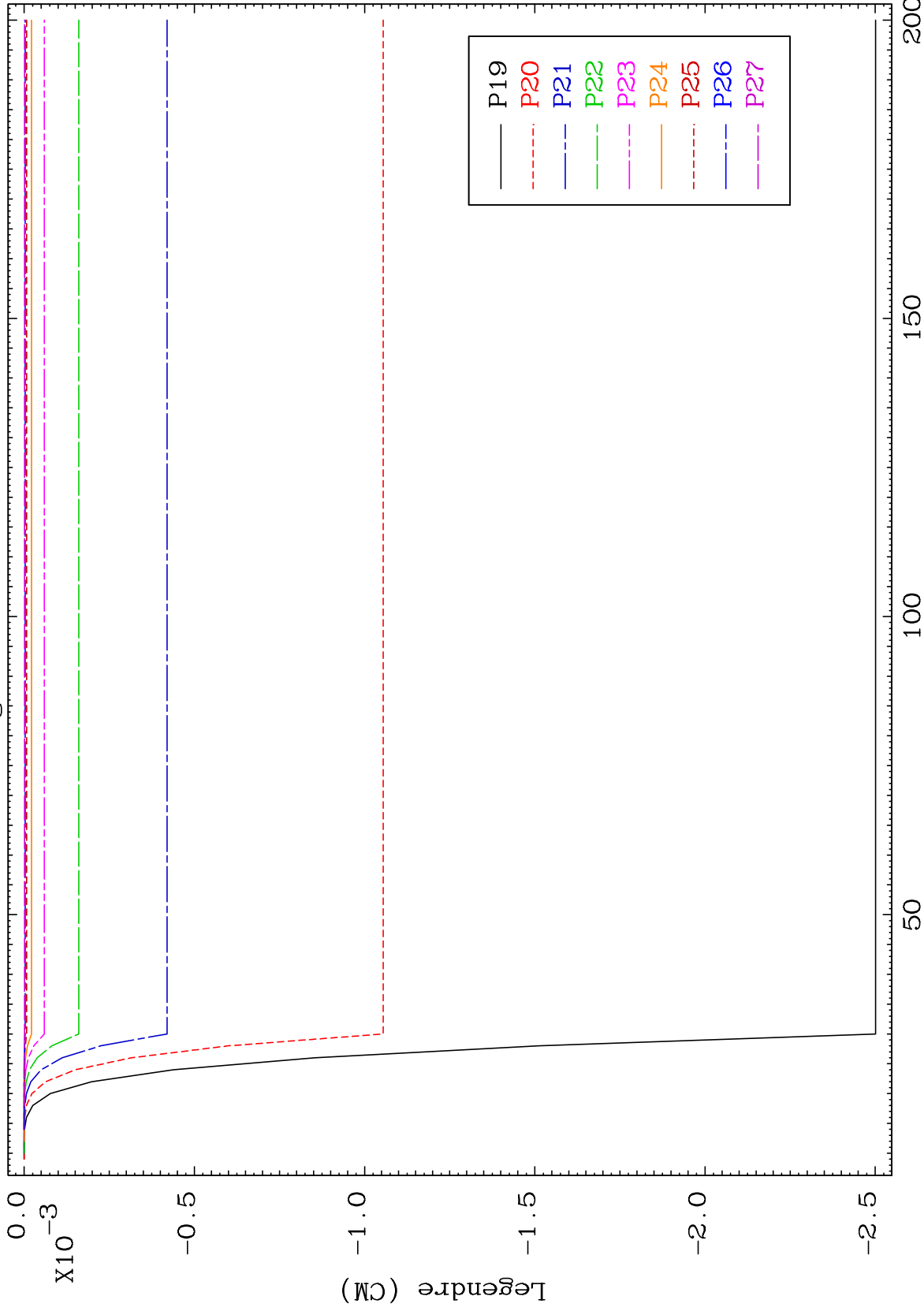
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



125

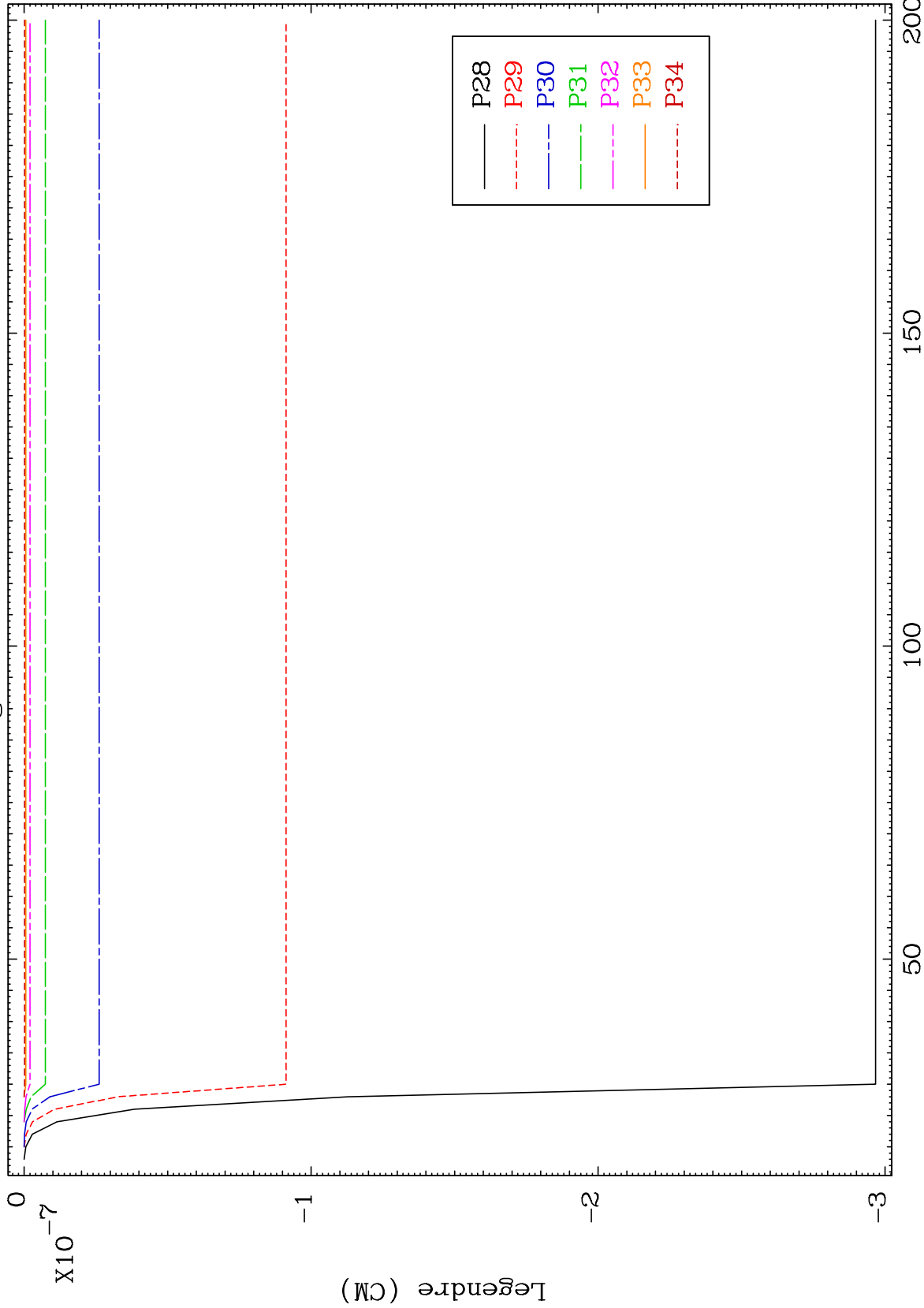
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



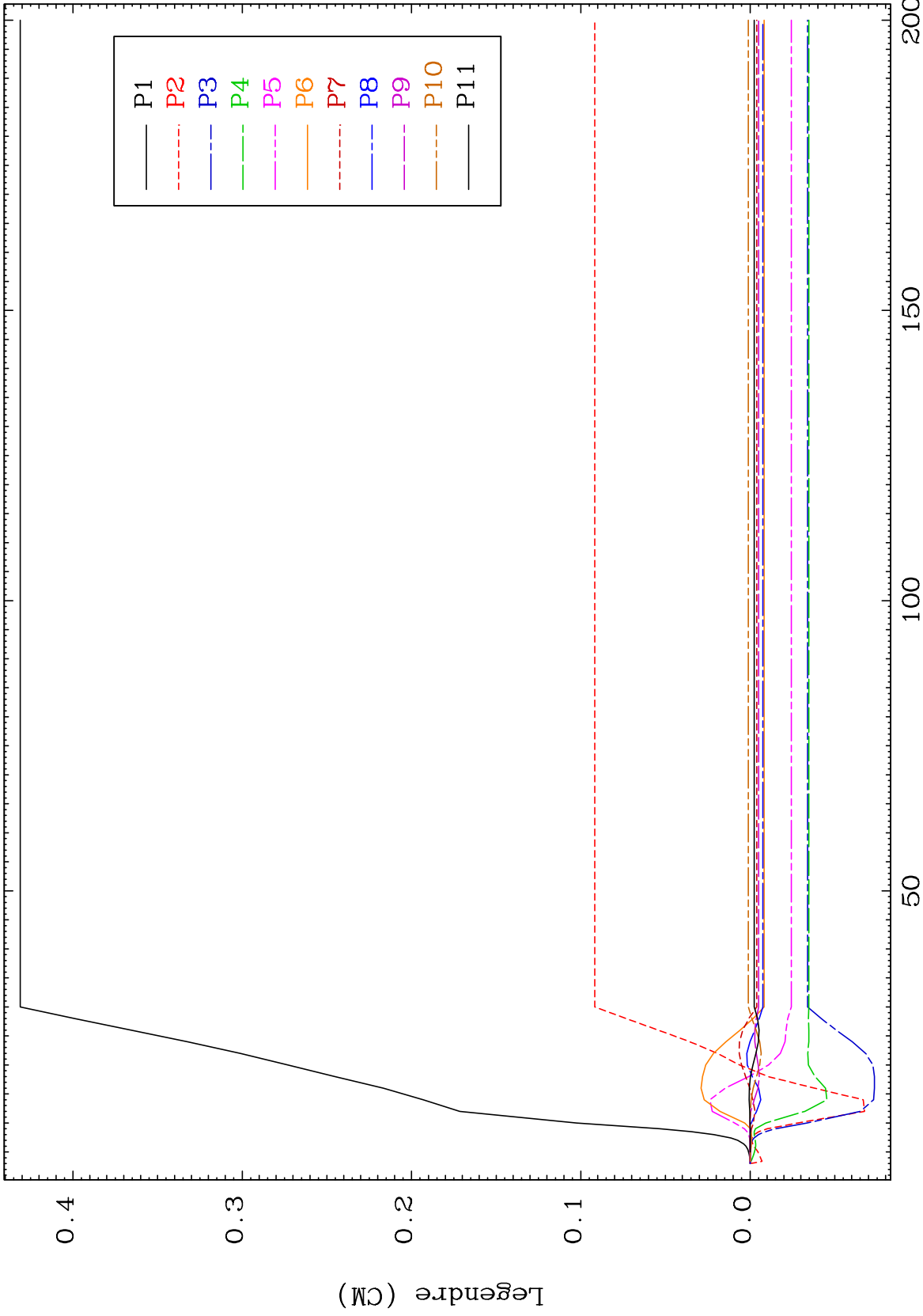
126

33-As-81

MAT 3343

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

33-As-81



127

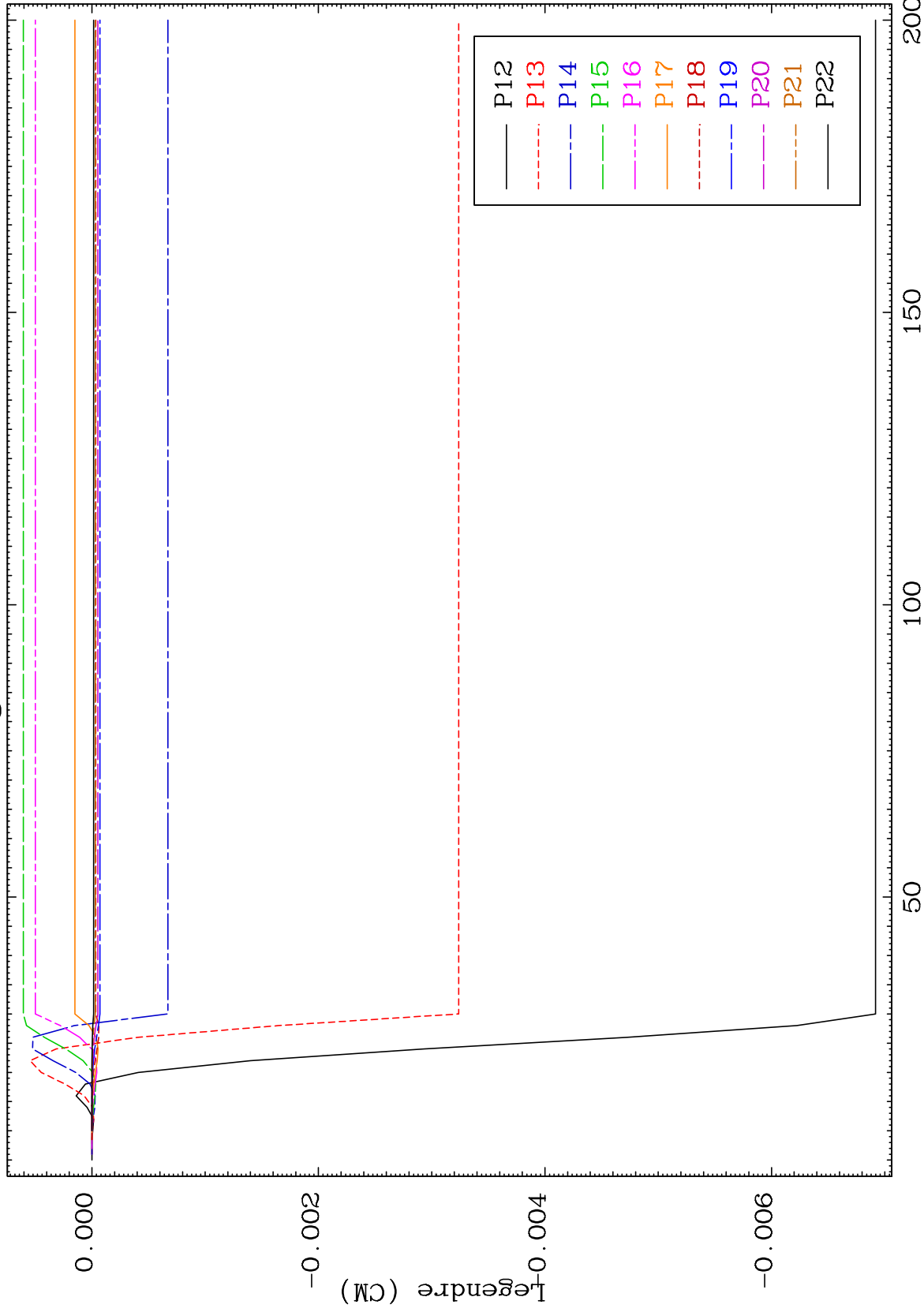
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



128

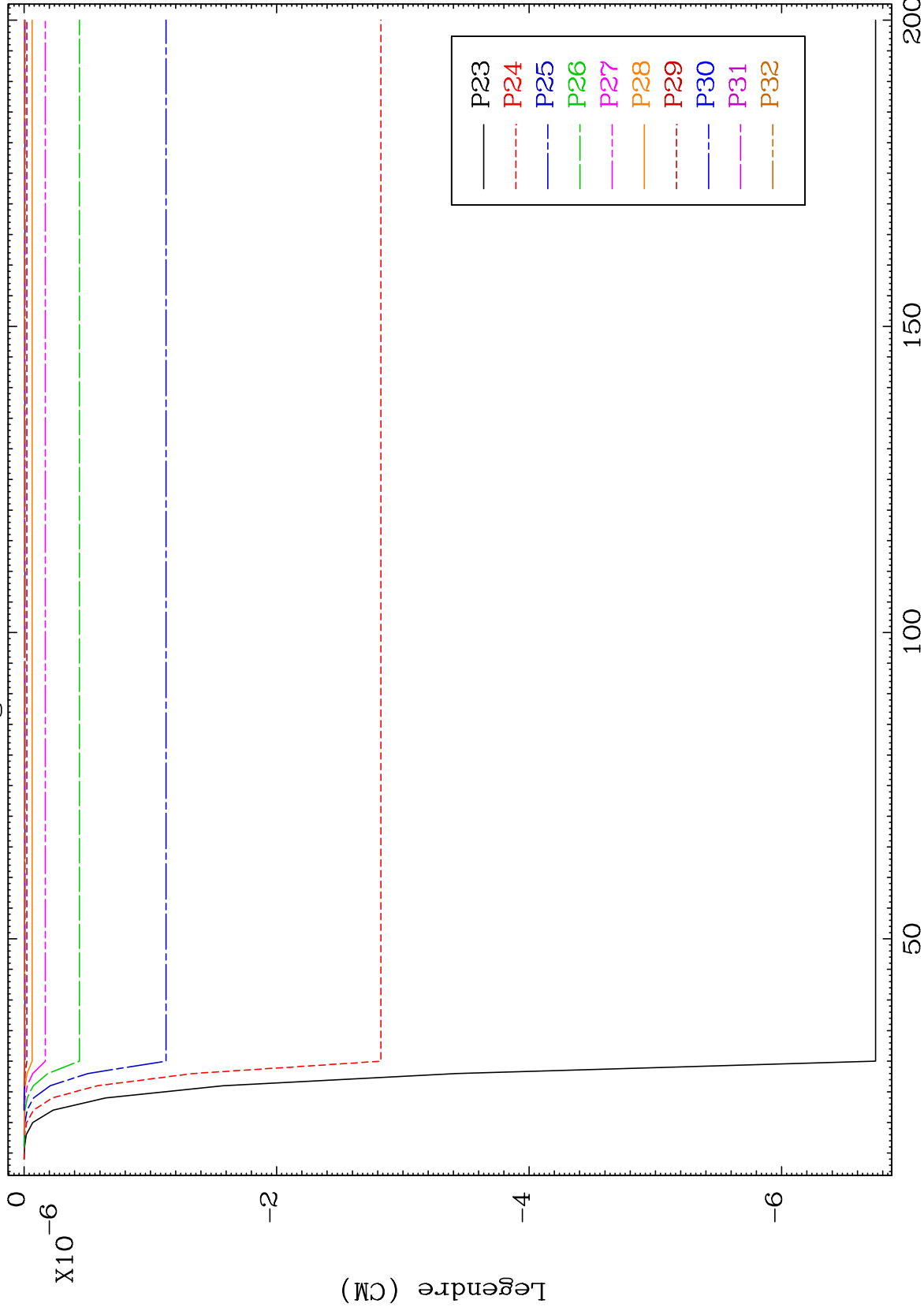
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



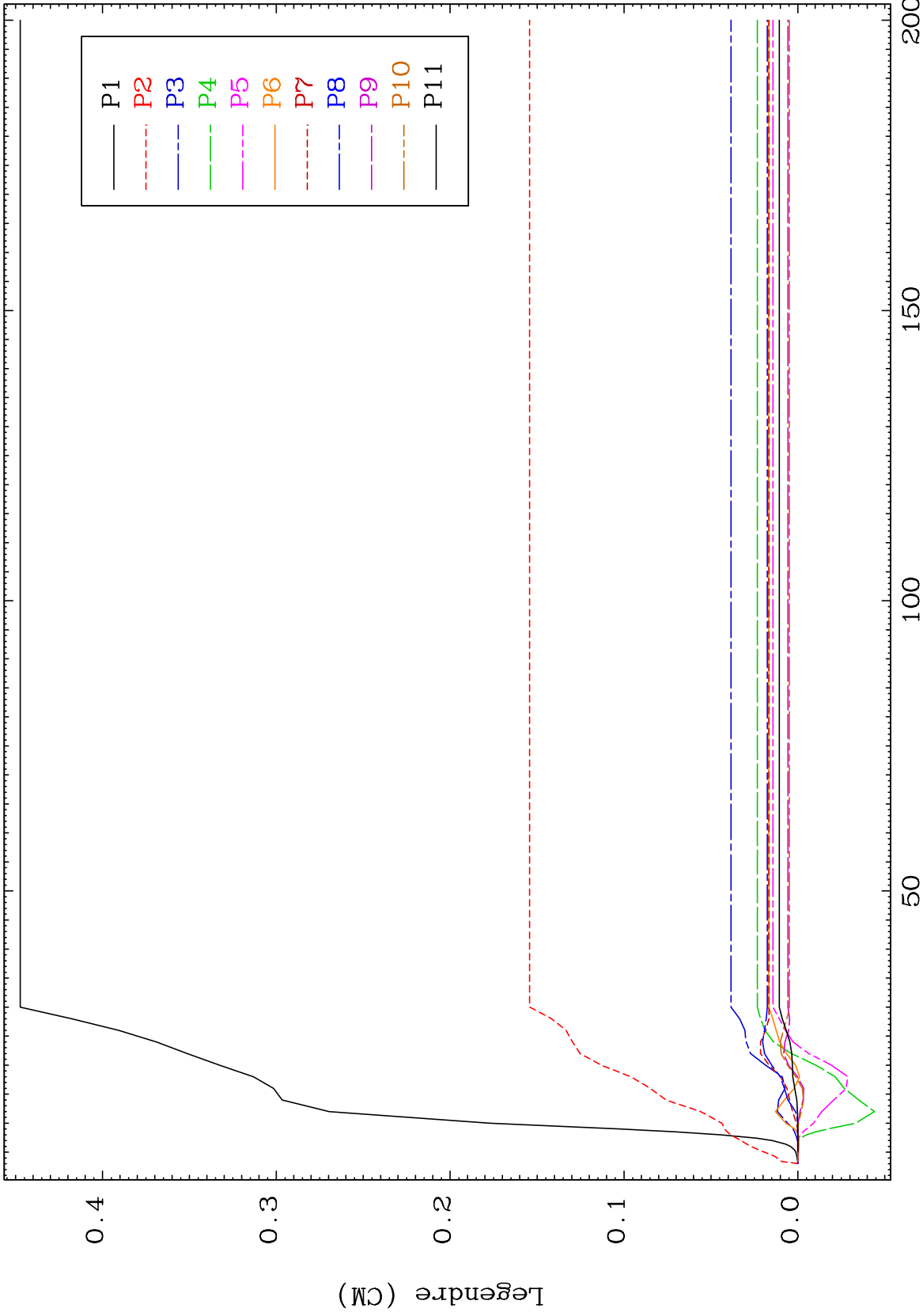
129

33-As-81

MAT 3343

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

33-As-81



130

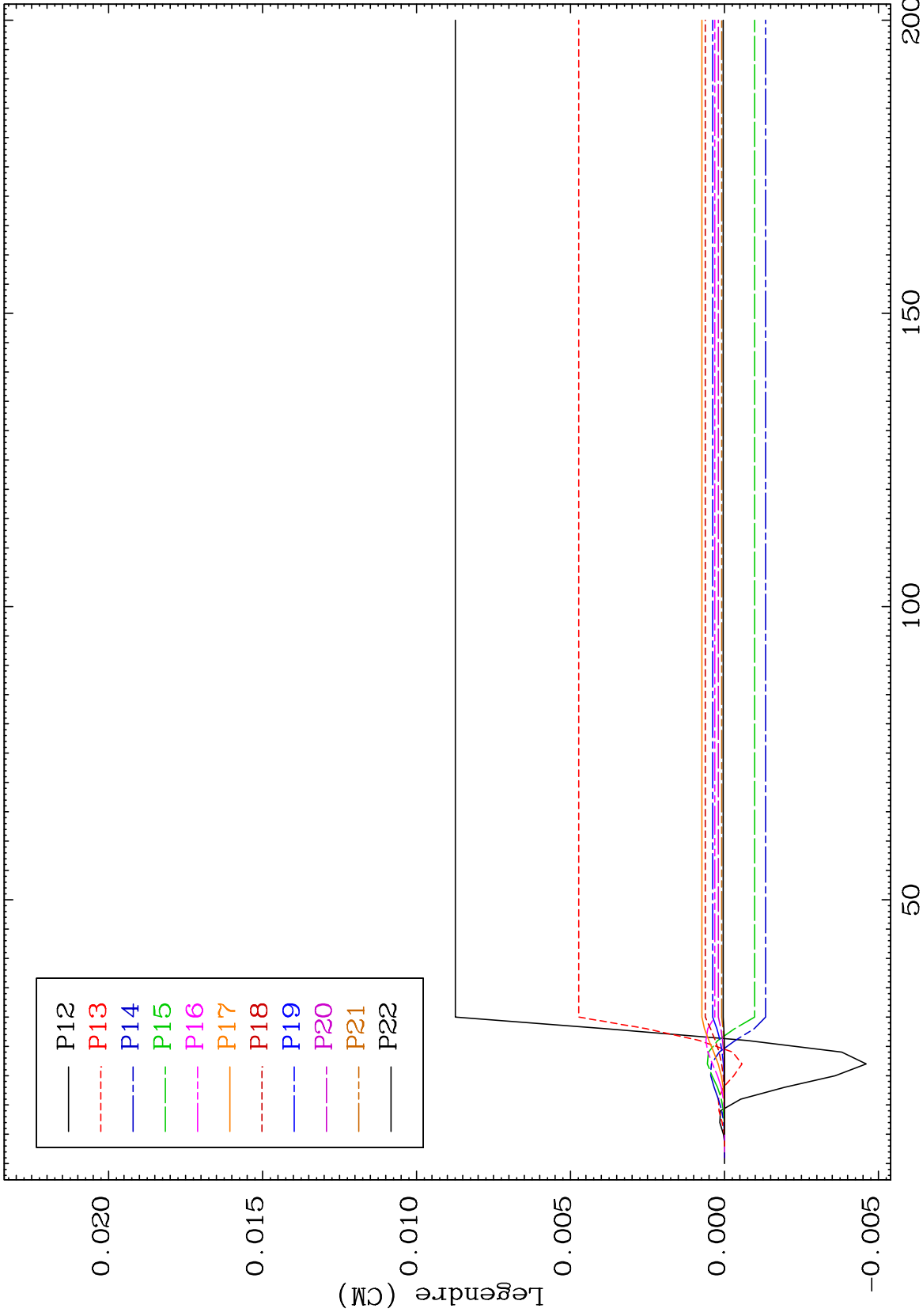
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81



131

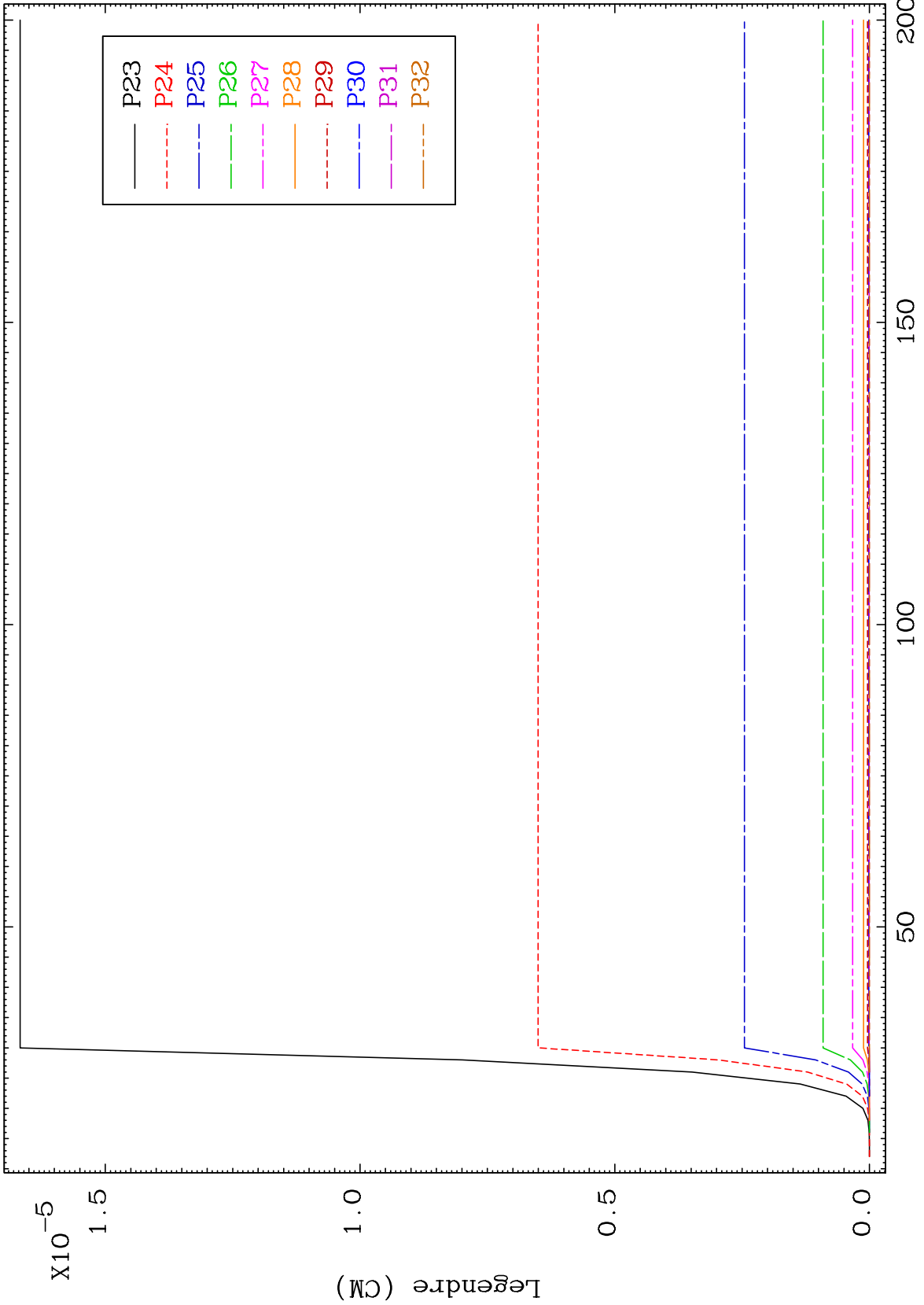
Incident Energy (MeV)

33-As-81

MAT 3343

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

33-As-81

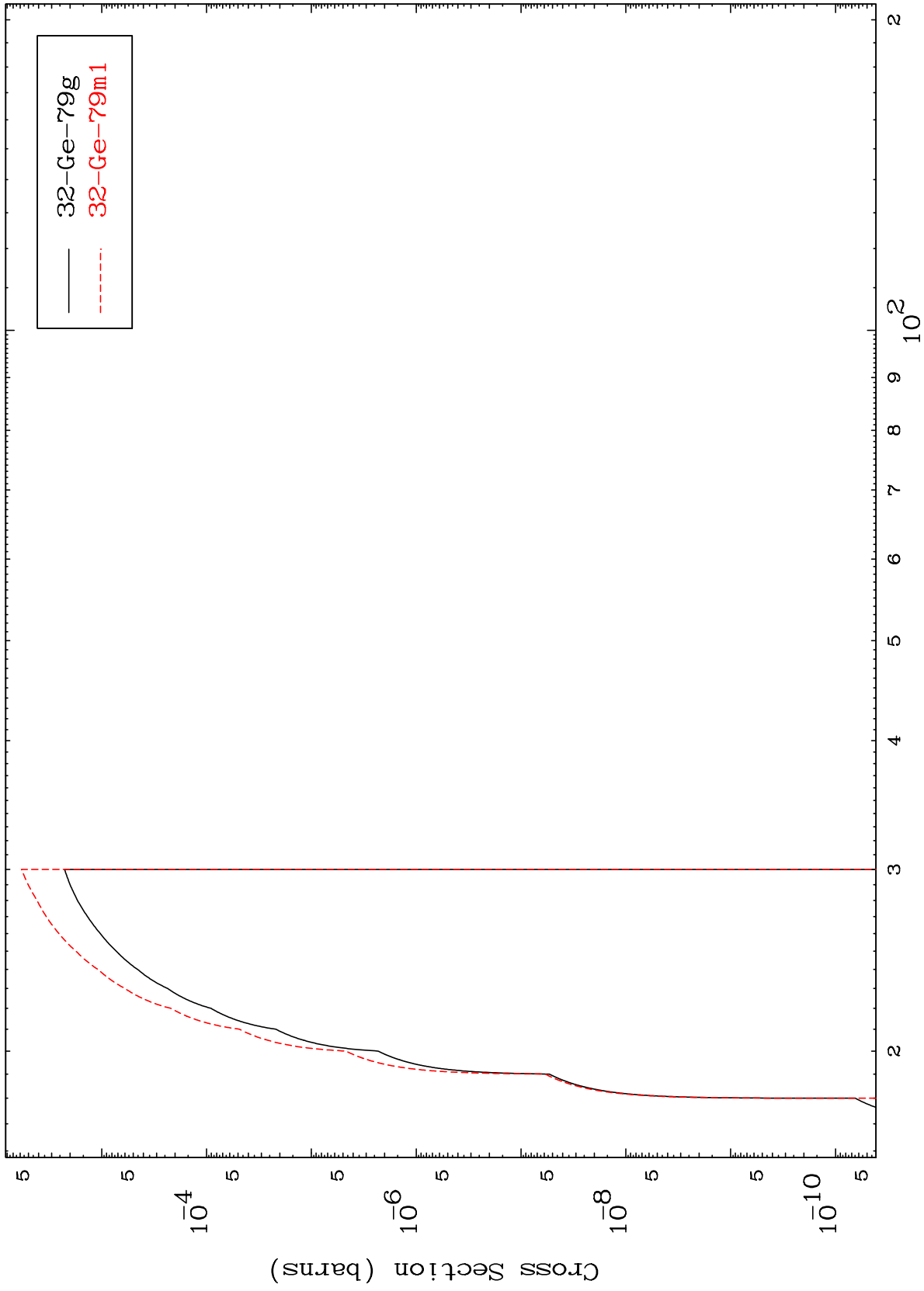


132

Incident Energy (MeV)

33-As-81

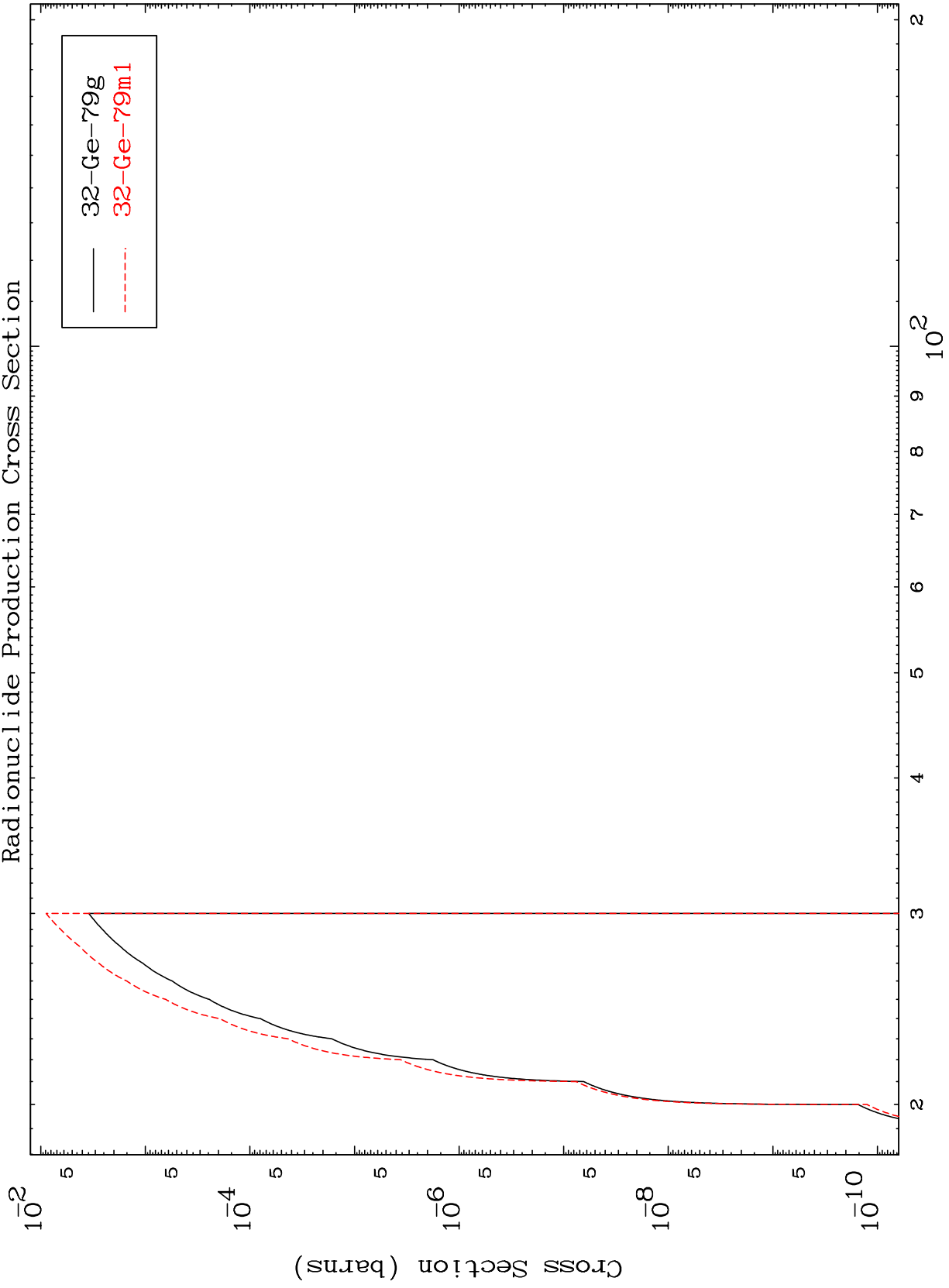
Radionuclide Production Cross Section



MAT 3343

33-As-81

(n,2n) p
Radionuclide Production Cross Section



134

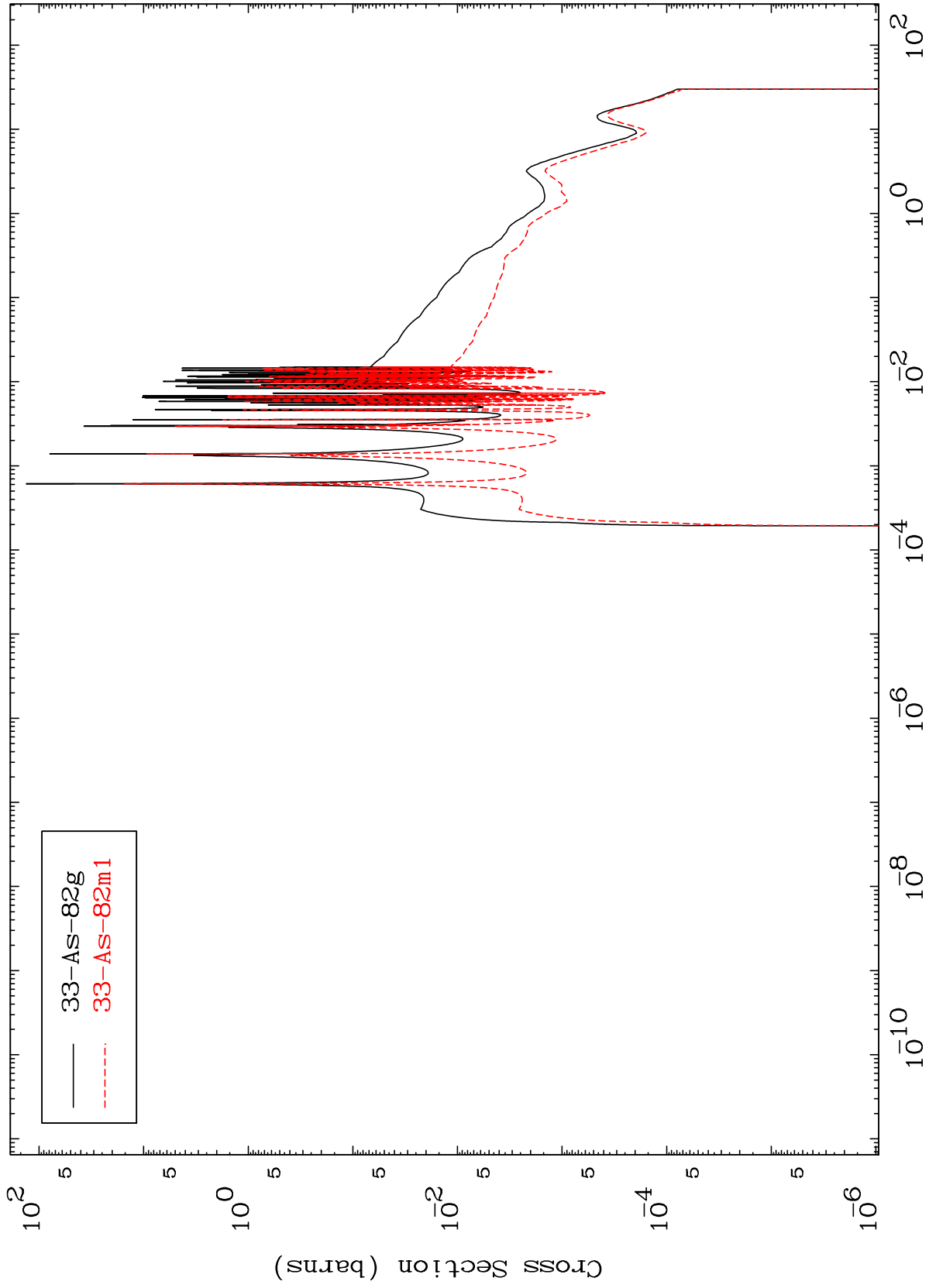
Incident Energy (MeV)

33-As-81

MAT 3343

33-As-81

(n,γ)
Radionuclide Production Cross Section



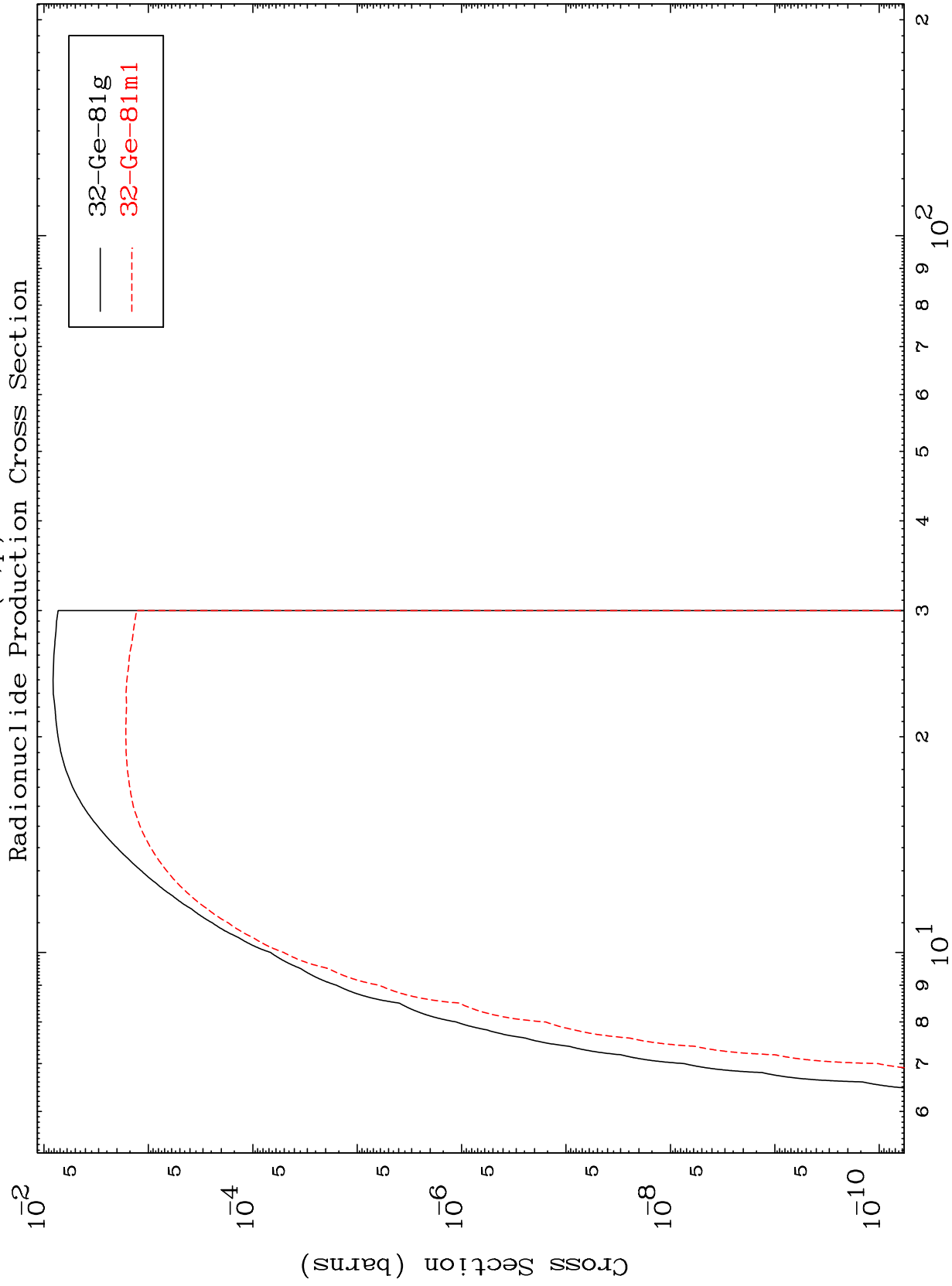
135

Incident Energy (MeV)

33-As-81

MAT 3343

33-As-81



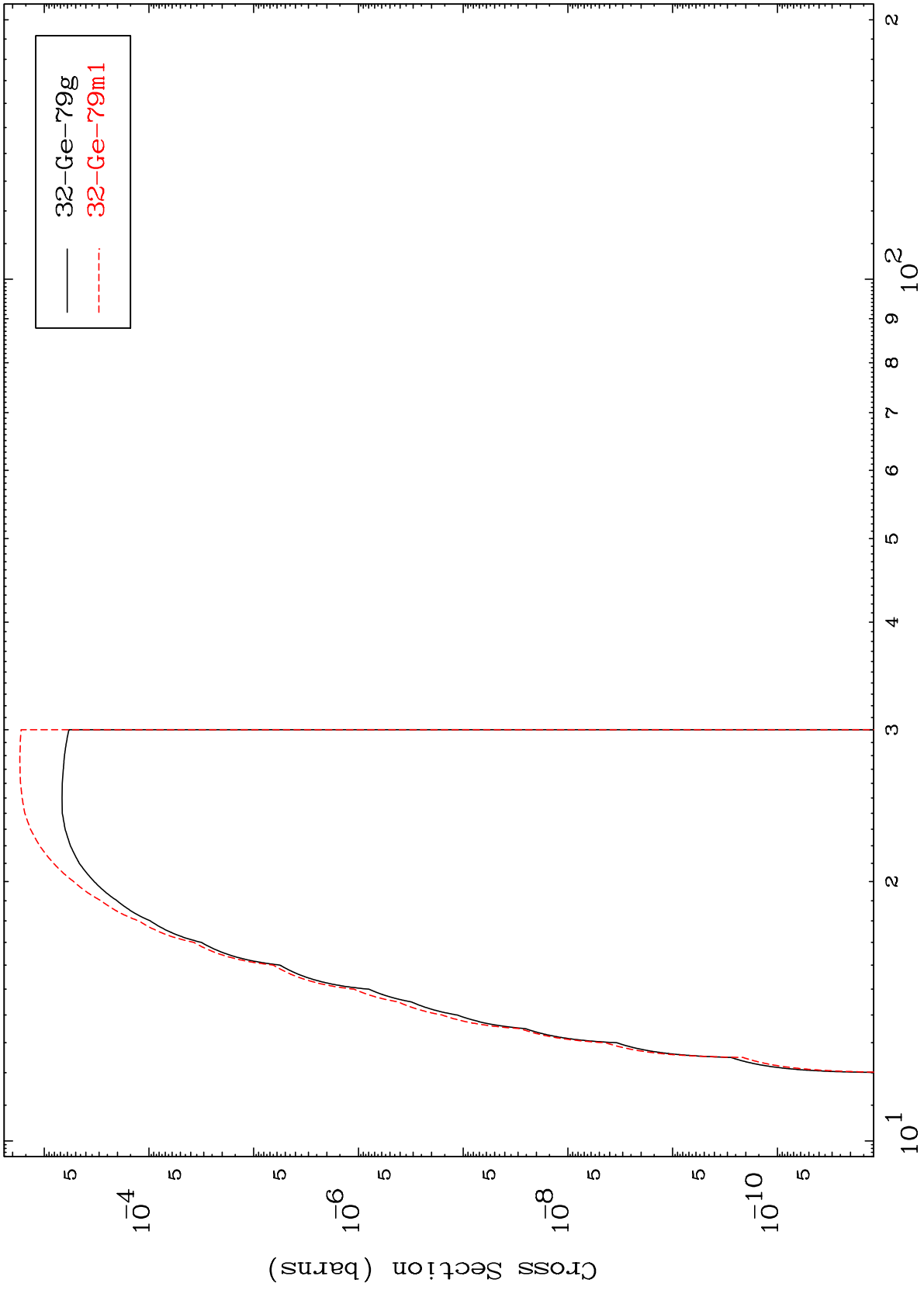
136

33-As-81

MAT 3343

33-As-81

(n, t)
Radionuclide Production Cross Section



33-As-81

Incident Energy (MeV)

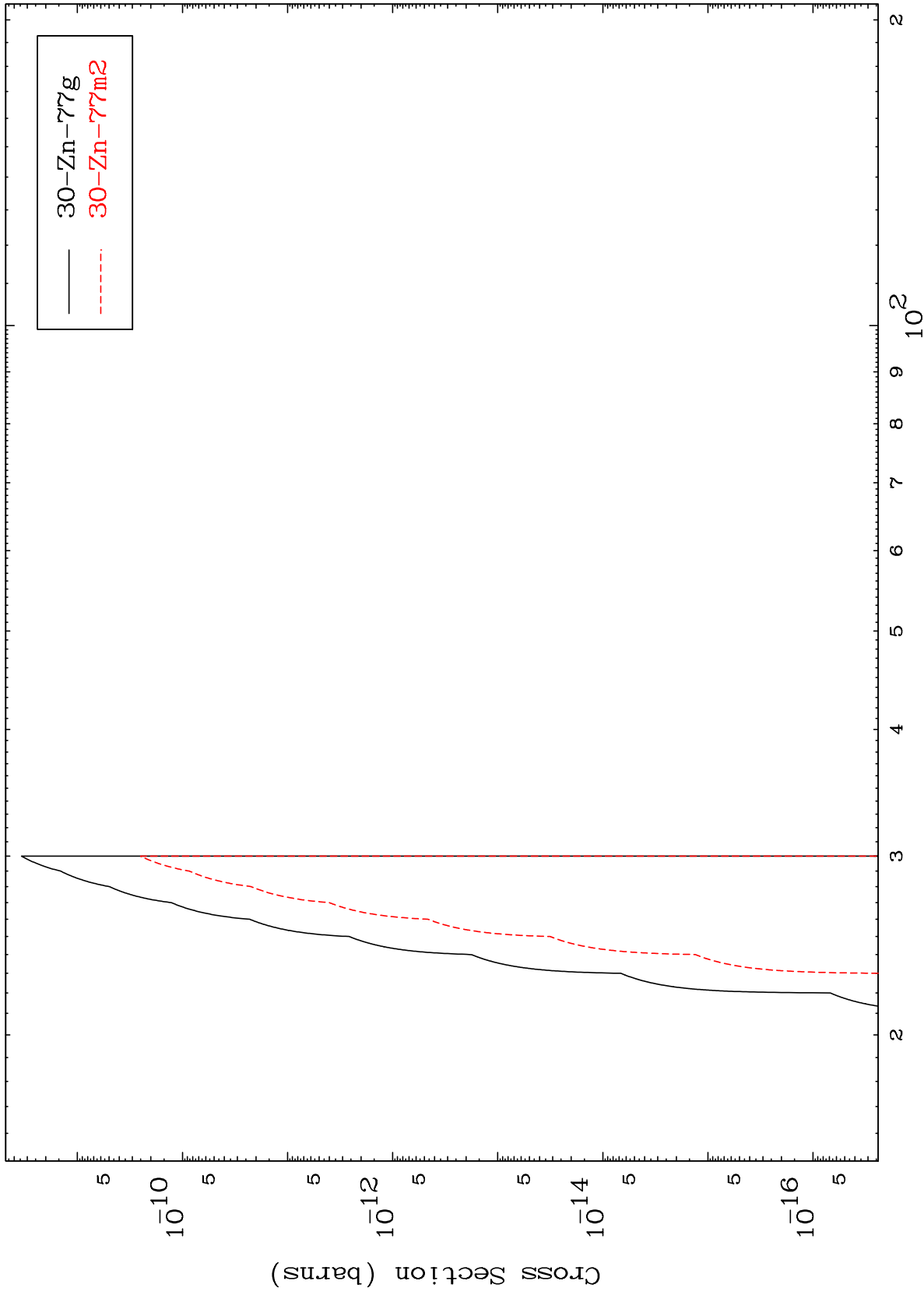
137

MAT 3343

(n,p) α

33-As-81

Radionuclide Production Cross Section



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Incident Energy (MeV)

33-As-81