

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

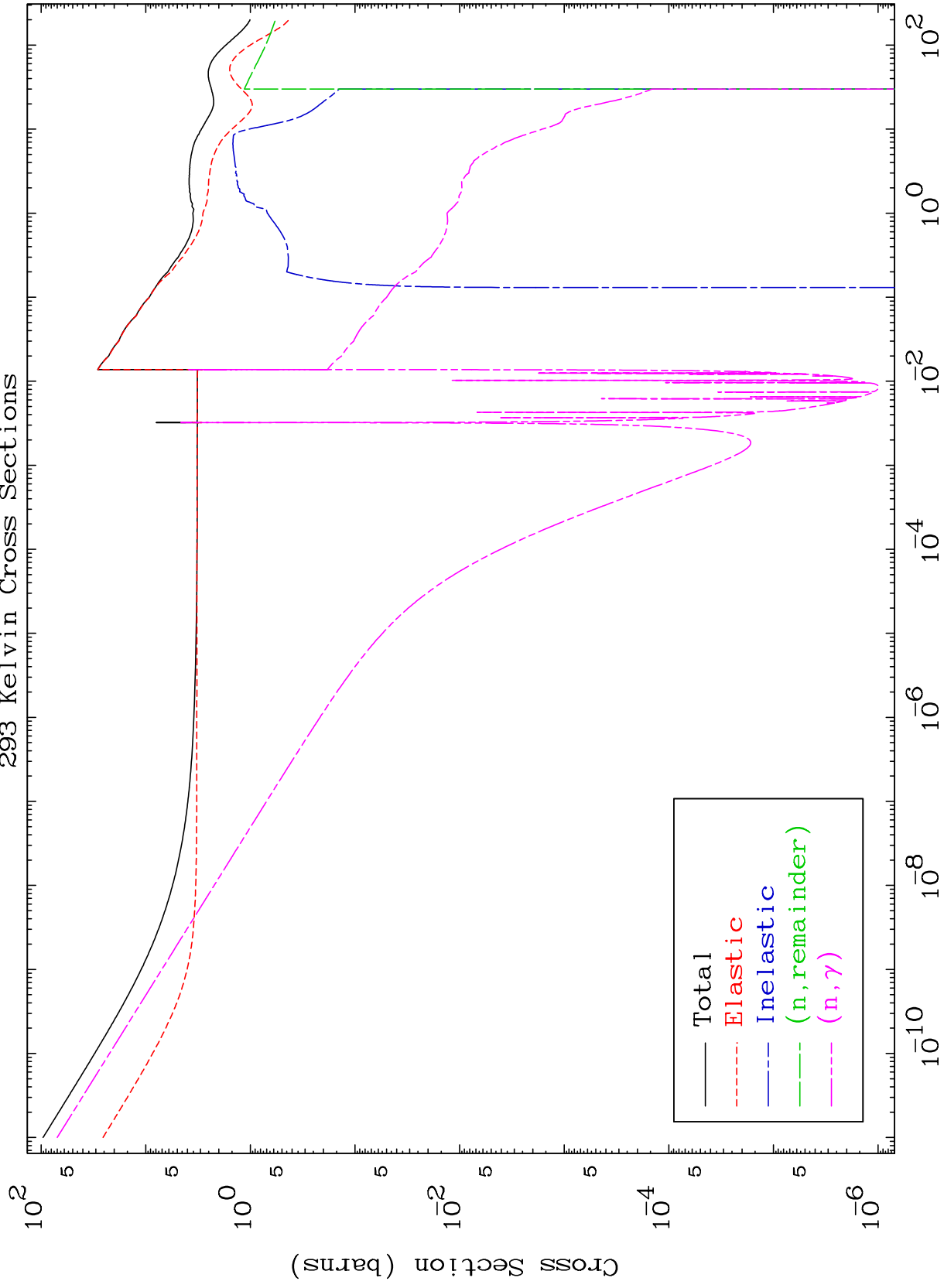
Press Mouse Button to Start

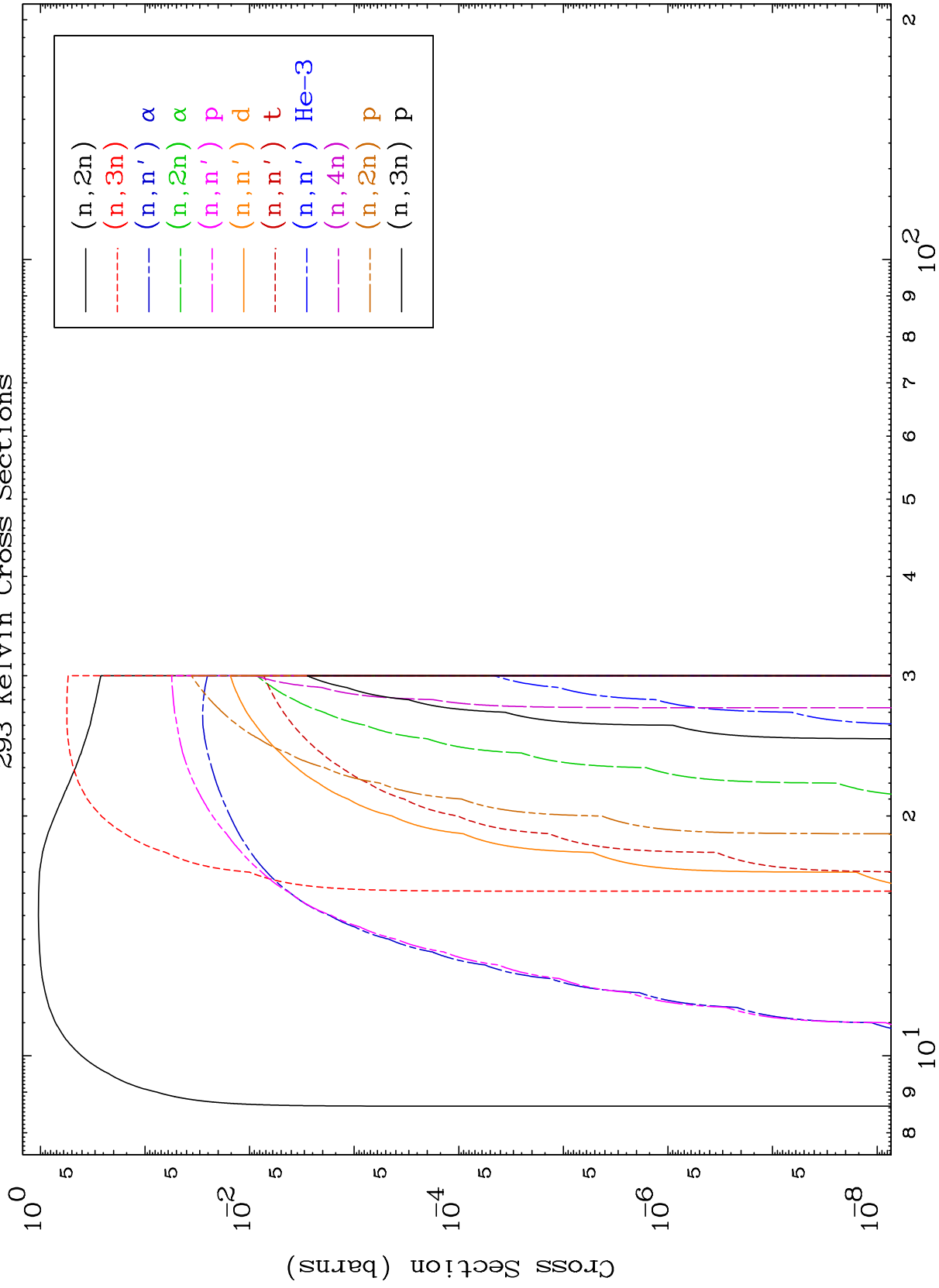
MAT 2334

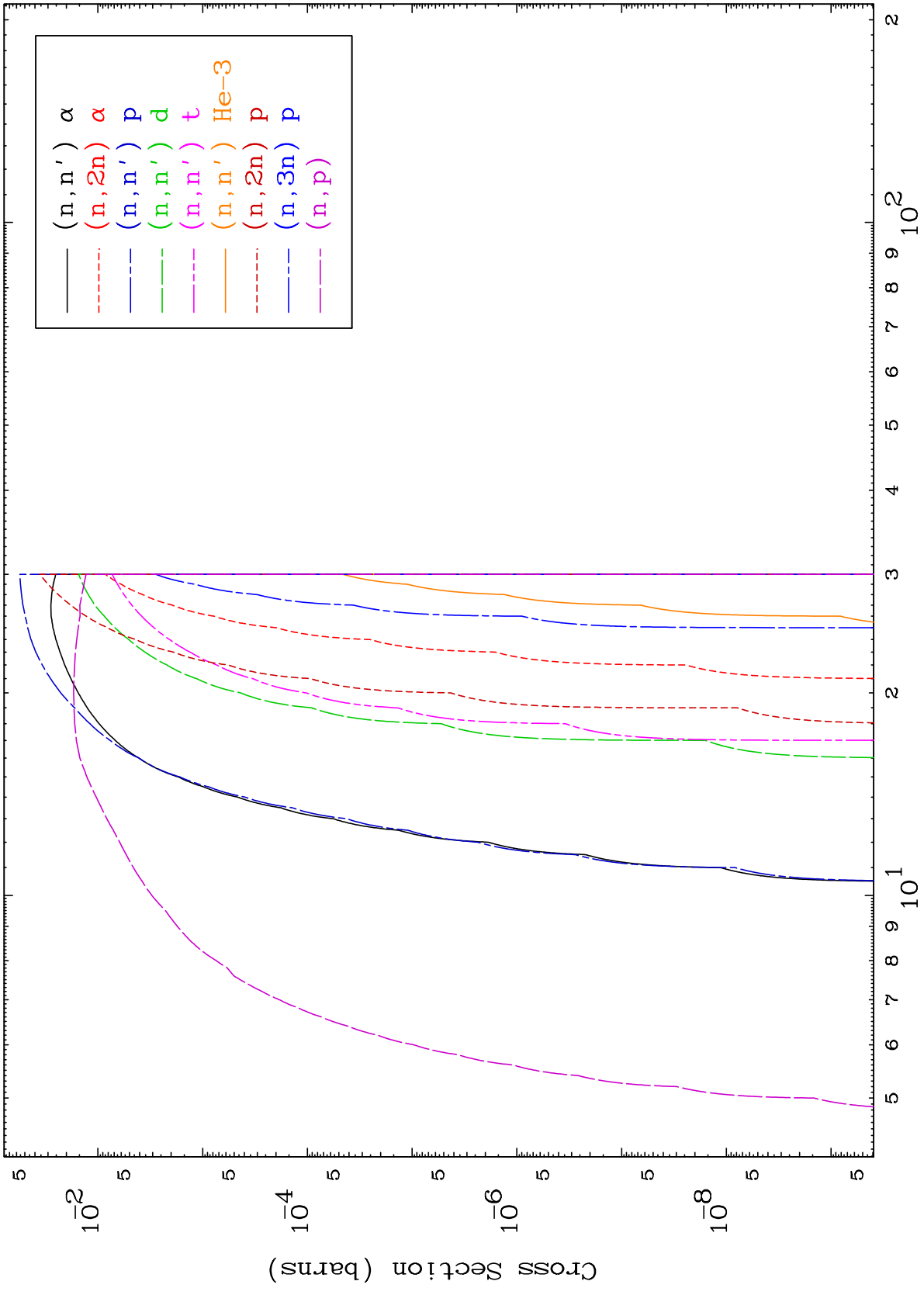
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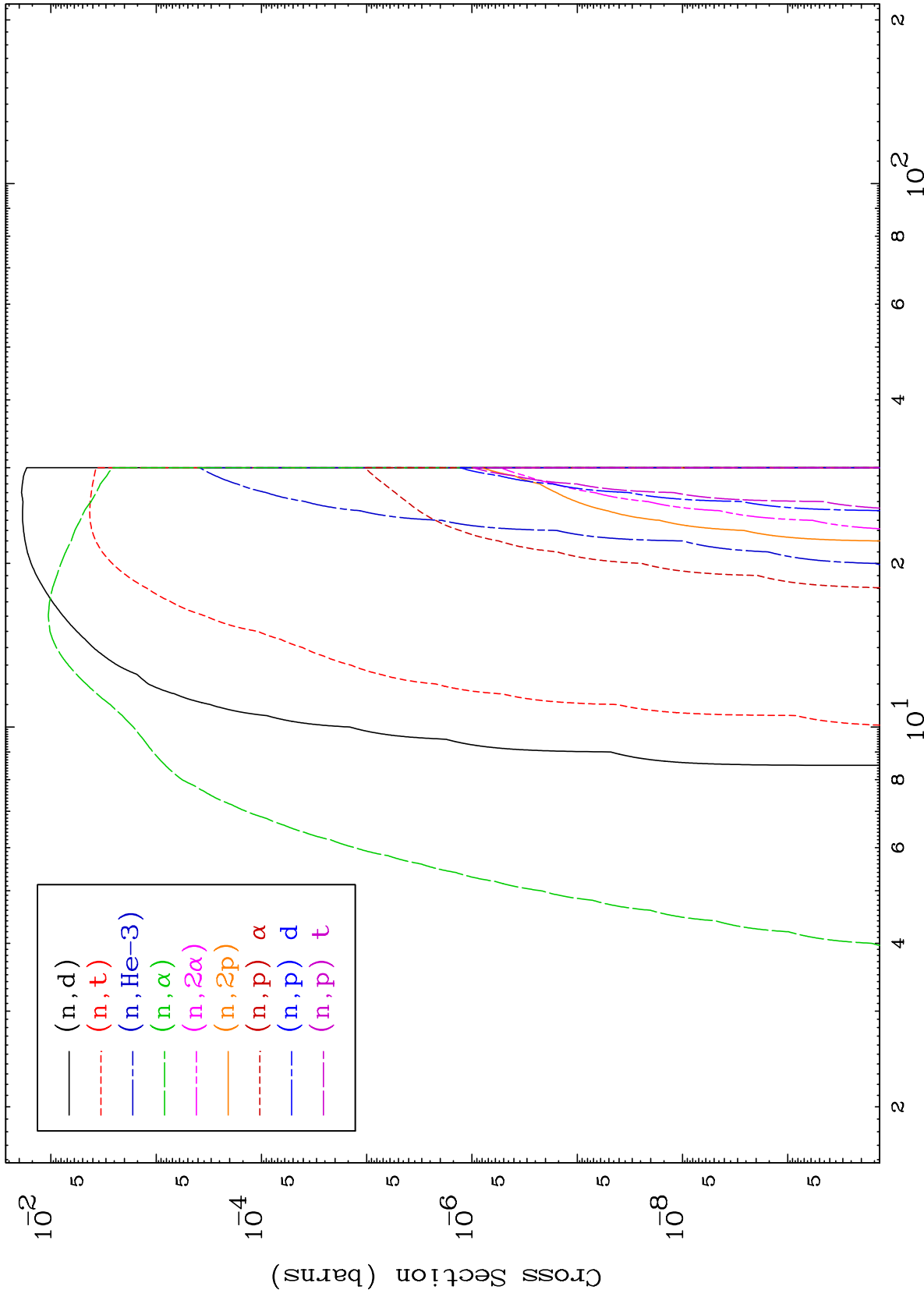
293 Kelvin Cross Sections

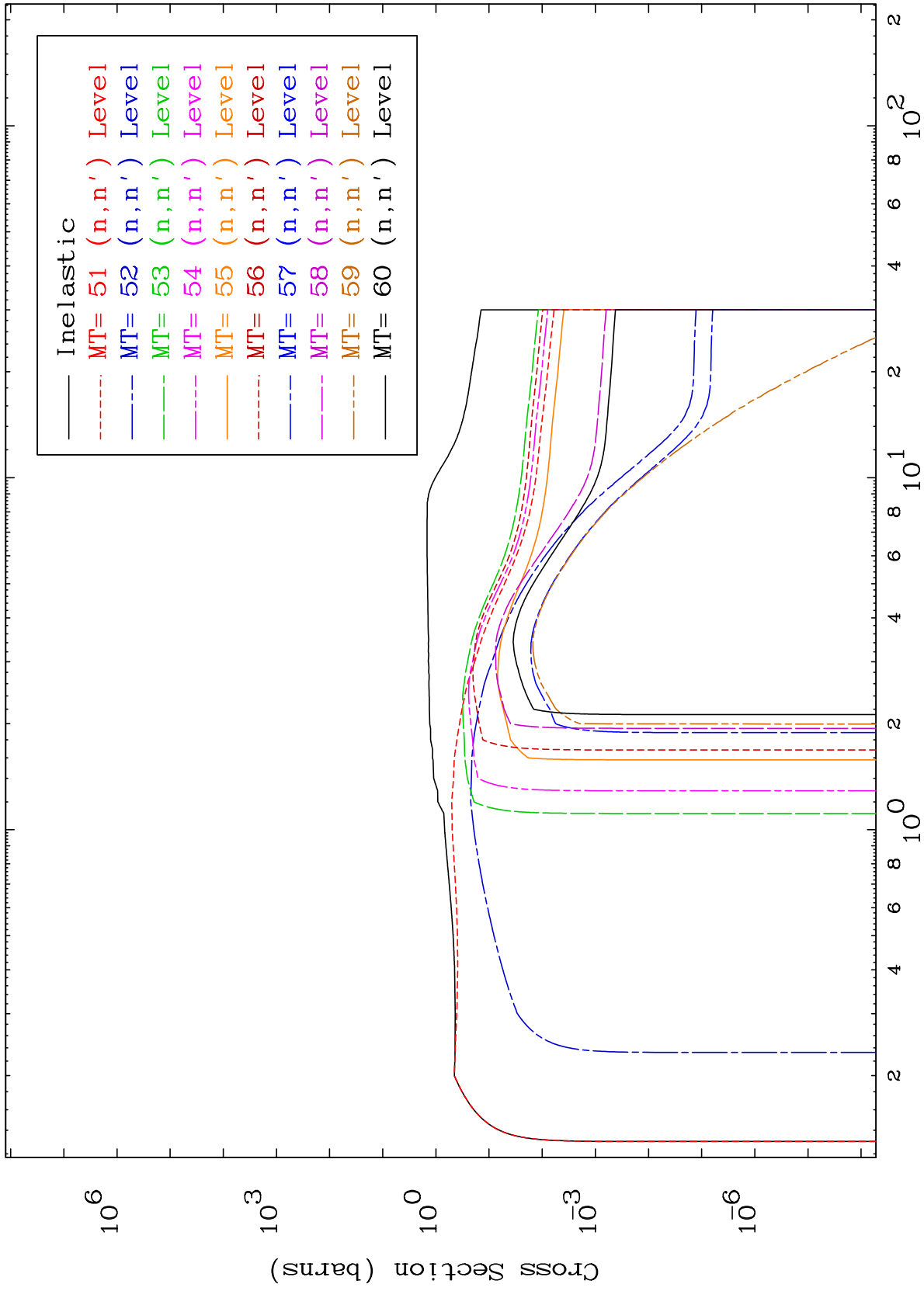
23-V -53



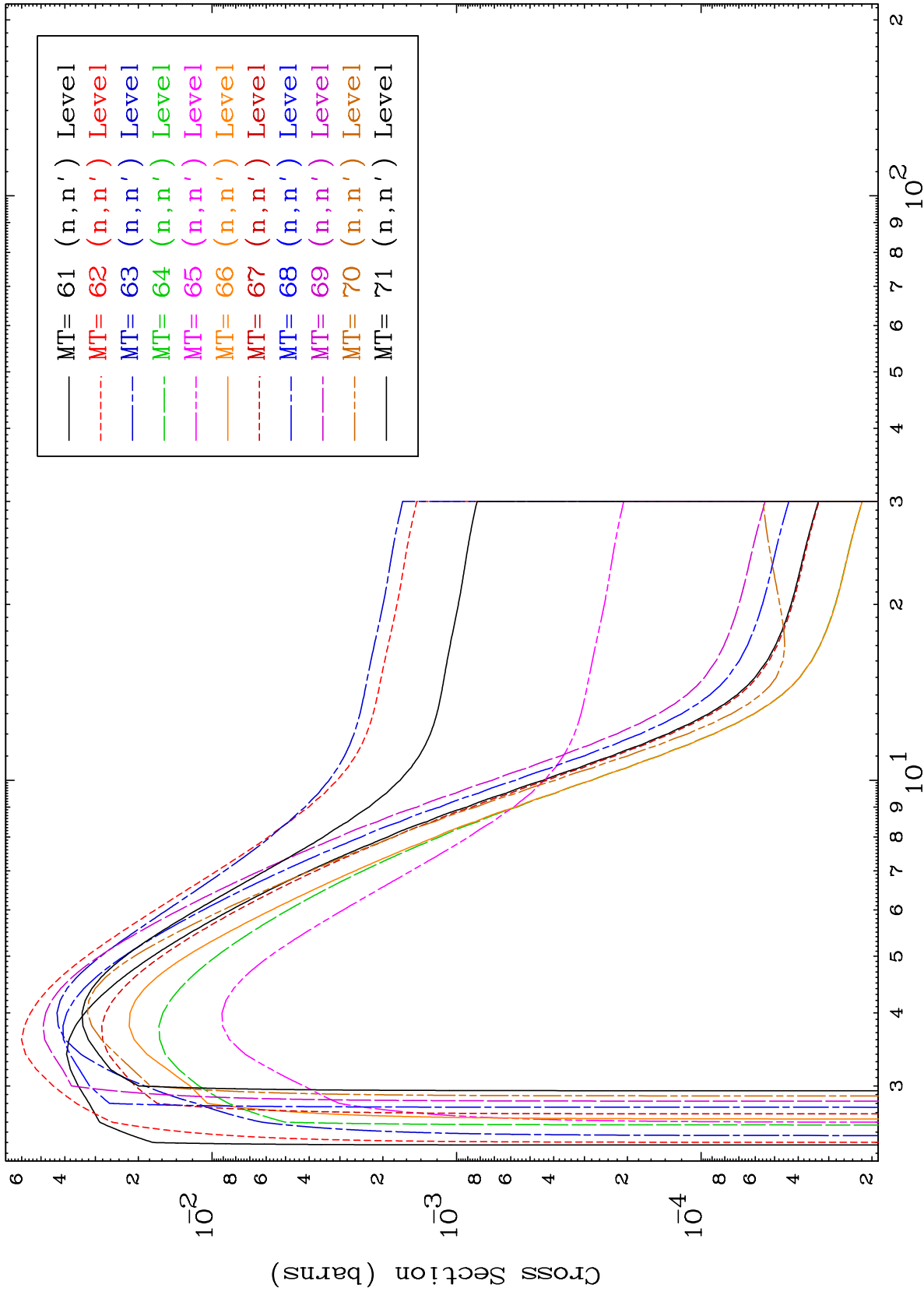








293 Kelvin Cross Sections

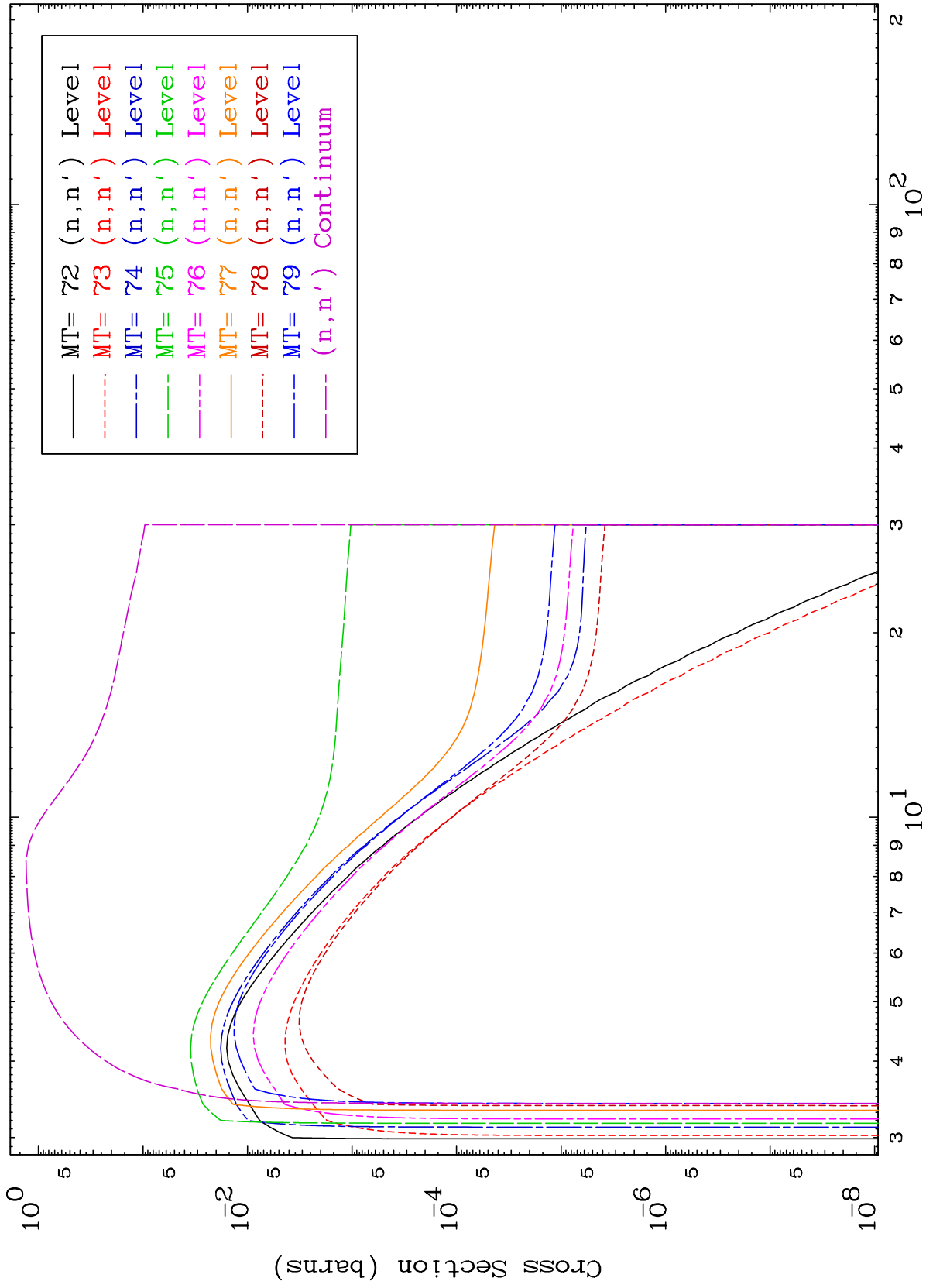


MAT 2334

(n,n') Level

23-V -53

293 Kelvin Cross Sections



8

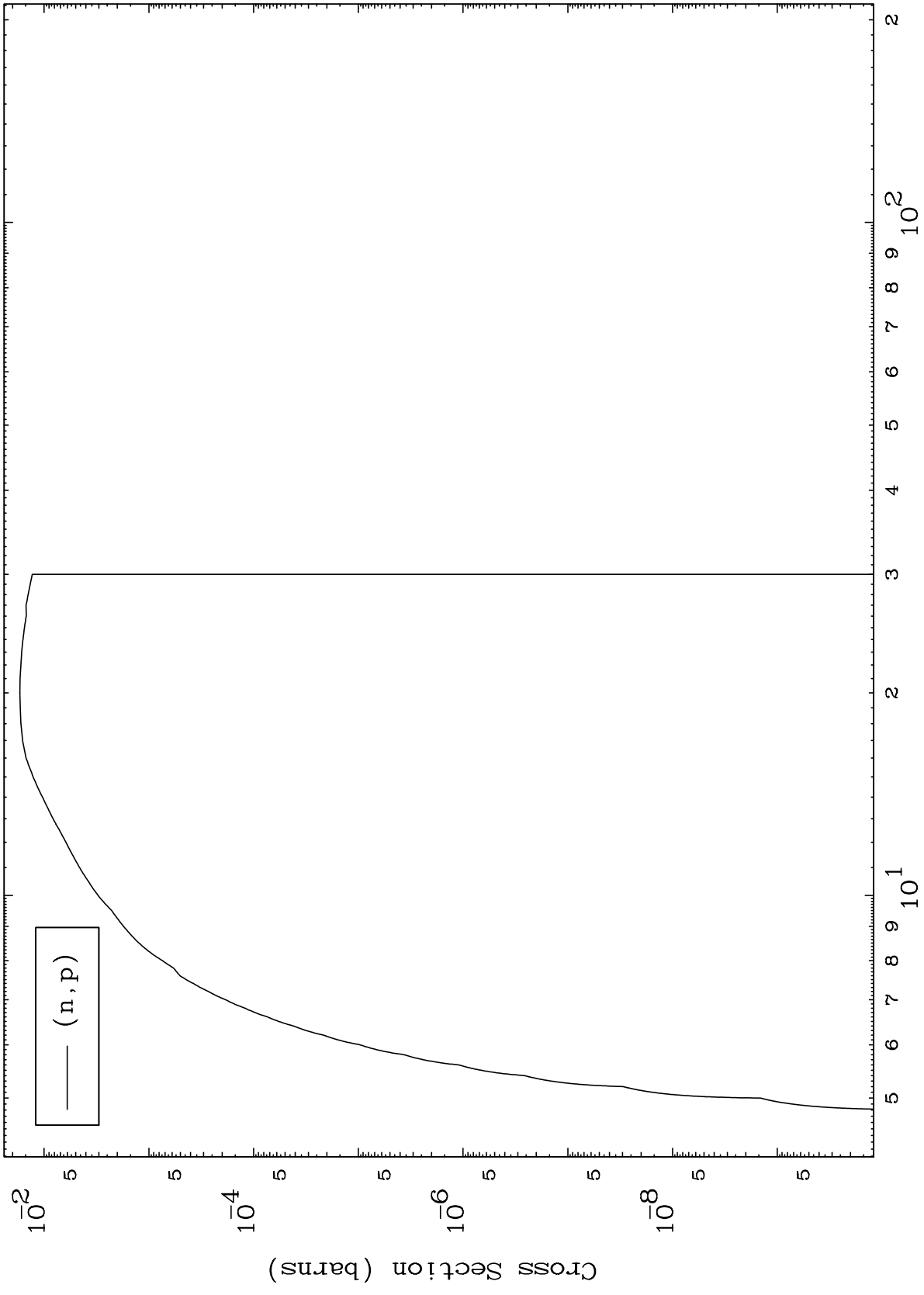
Incident Energy (MeV)

23-V -53

MAT 2334

(n,p) Levels
293 Kelvin Cross Sections

23-V -53



9

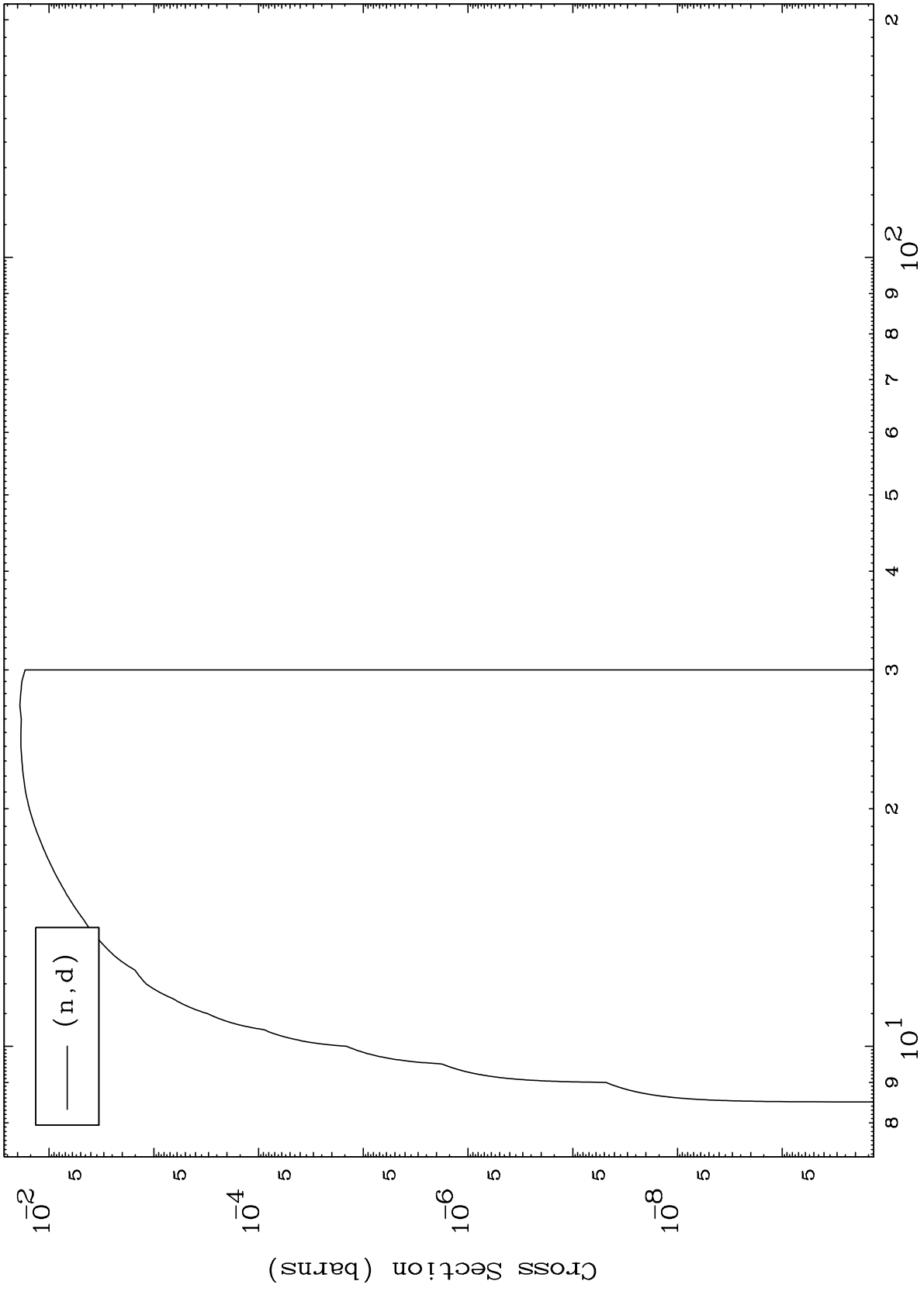
Incident Energy (MeV)

23-V -53

MAT 2334

(n,d) Levels
293 Kelvin Cross Sections

23-V -53



10

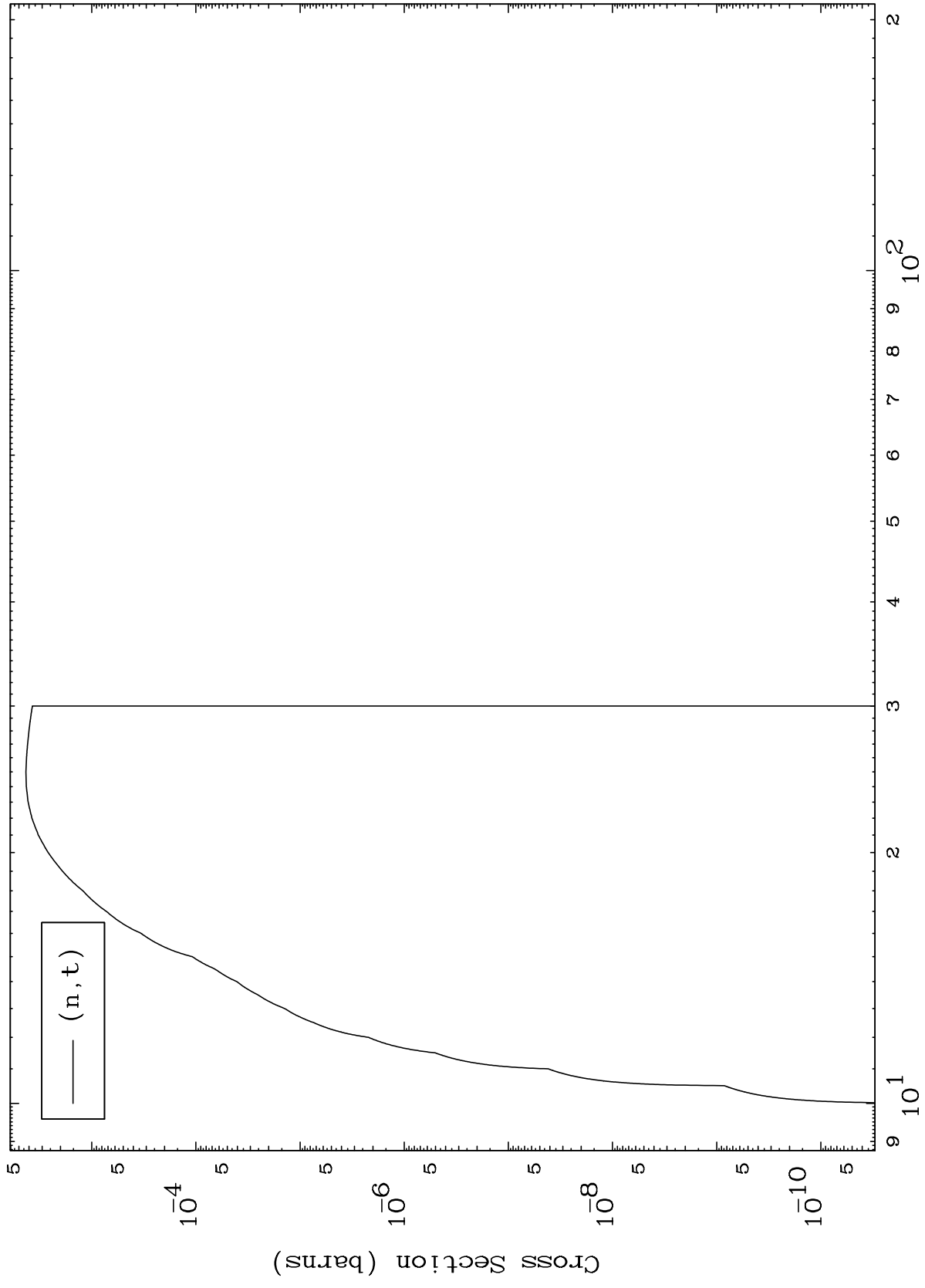
Incident Energy (MeV)

23-V -53

MAT 2334

(n,t) Levels
293 Kelvin Cross Sections

23-V -53



(n,t)

11

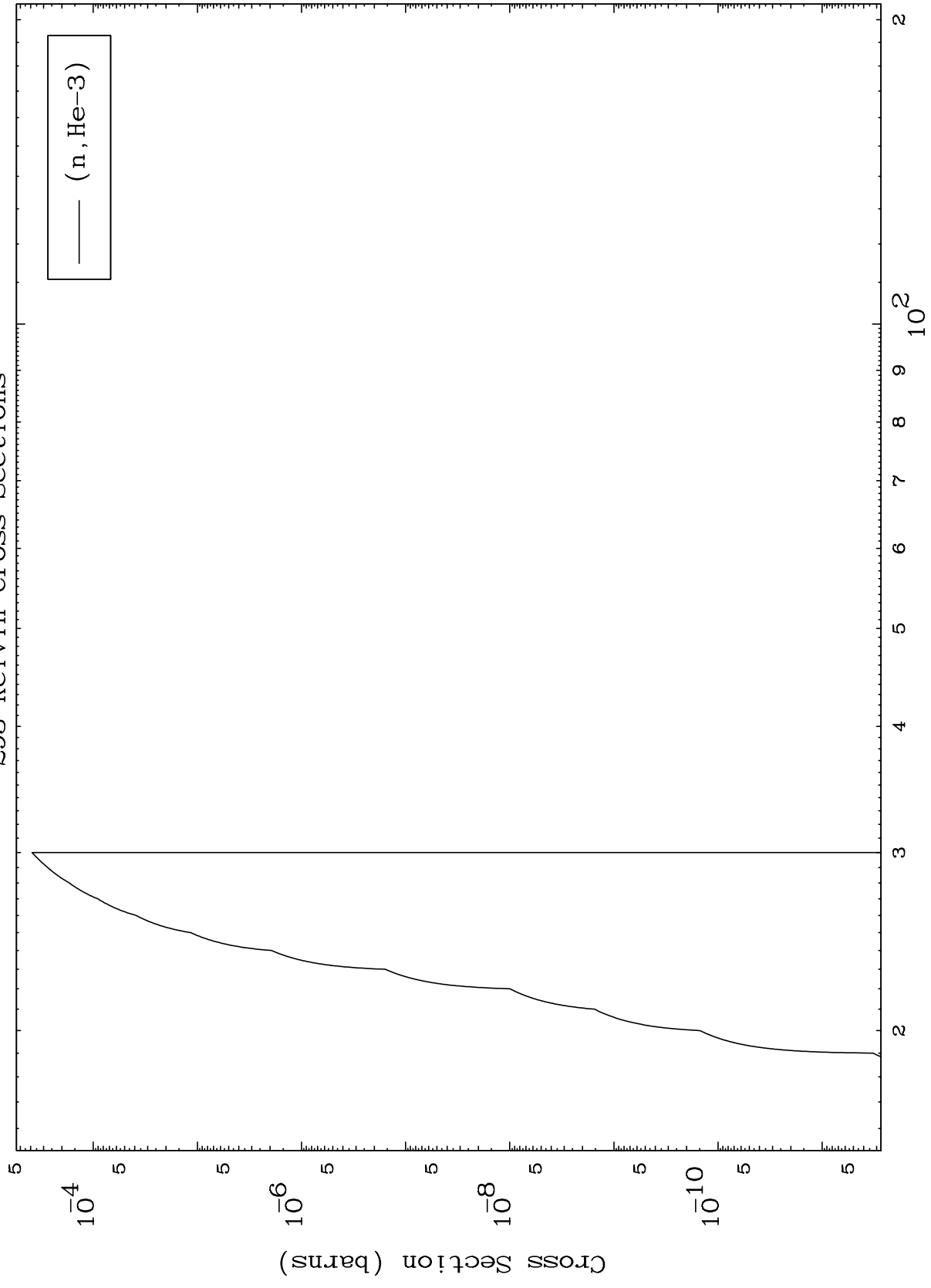
Incident Energy (MeV)

23-V -53

MAT 2334

(n,He3) Levels
293 Kelvin Cross Sections

23-V -53



12

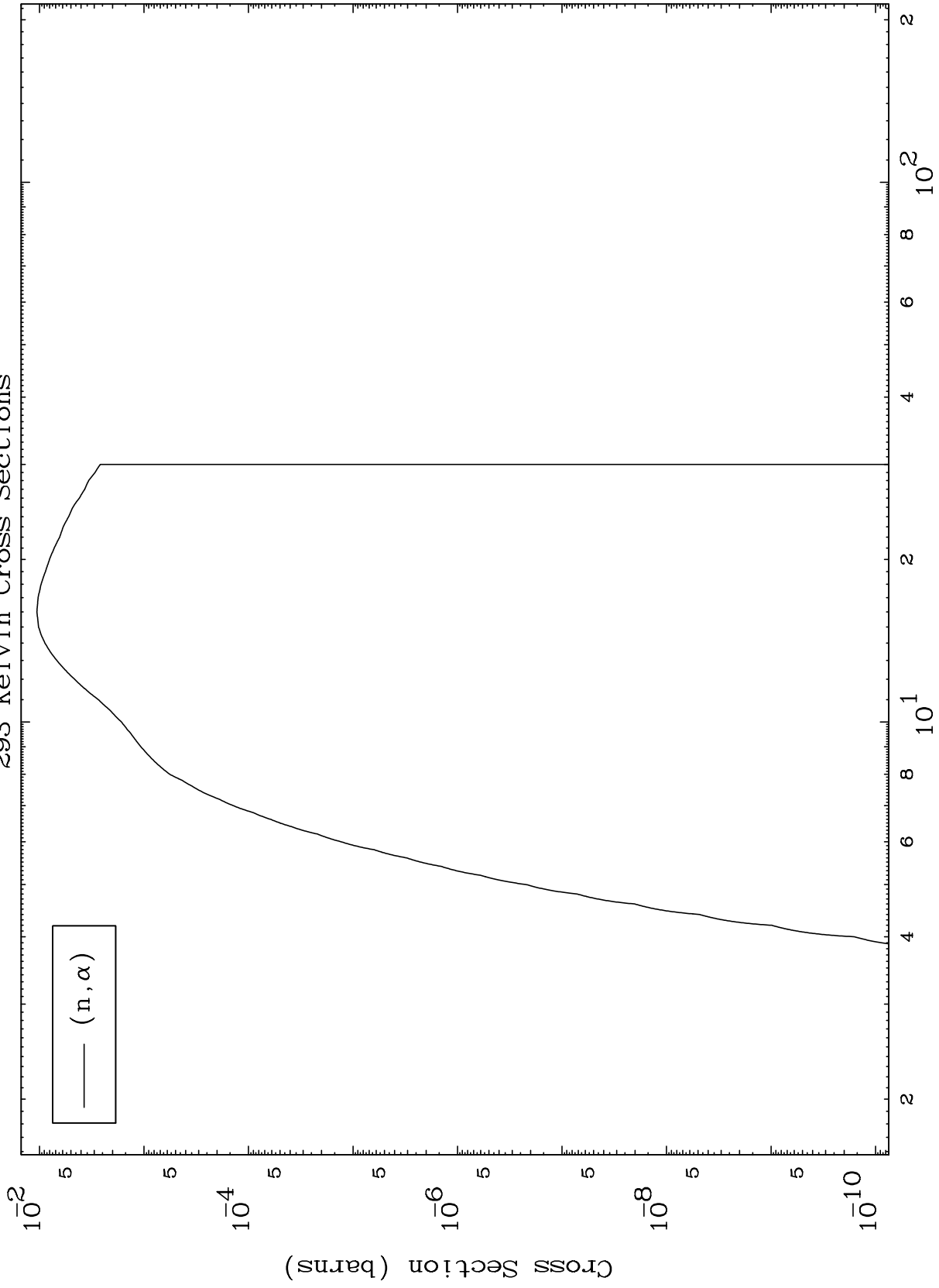
Incident Energy (MeV)

23-V -53

MAT 2334

(n,α) Levels
293 Kelvin Cross Sections

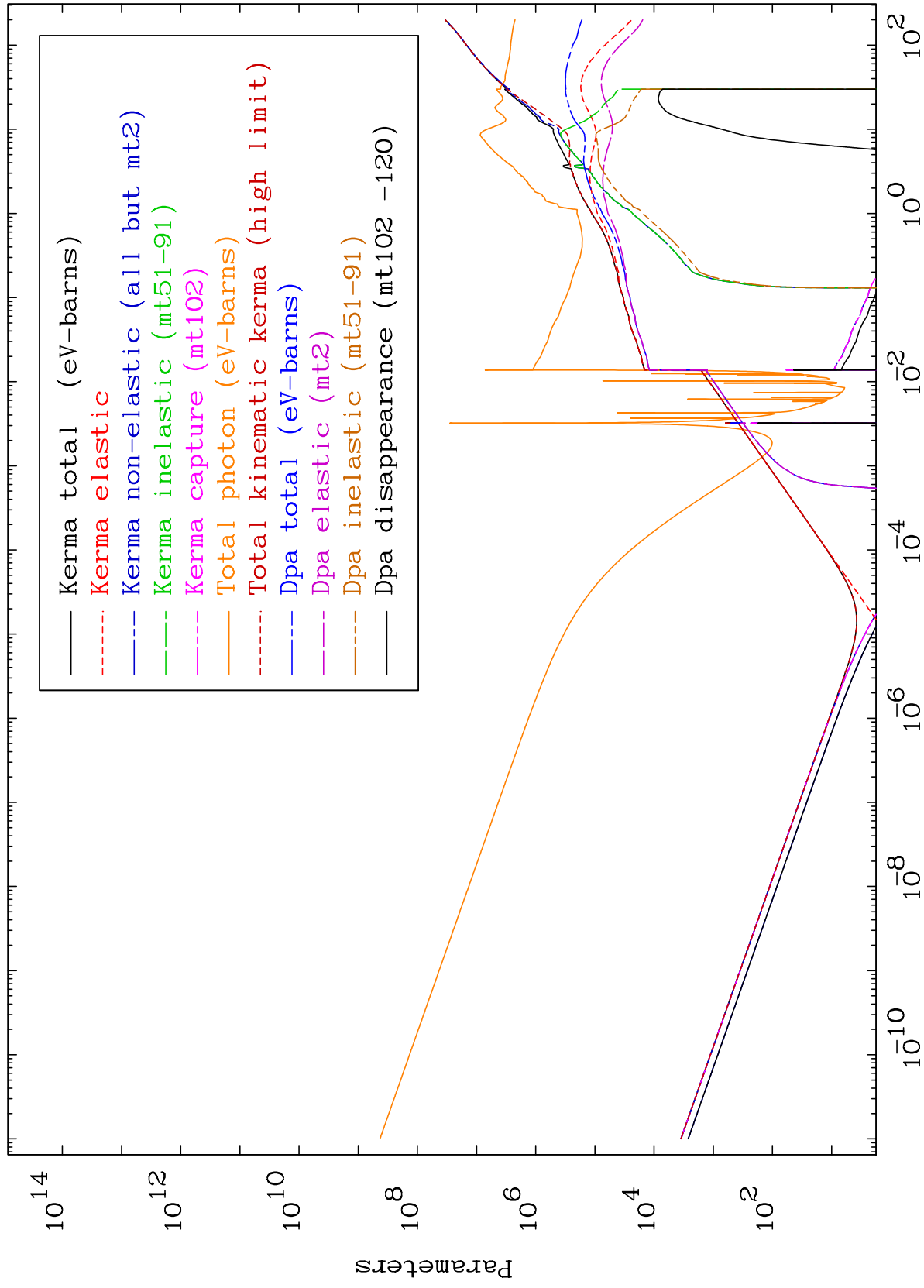
23-V -53



13

Incident Energy (MeV)

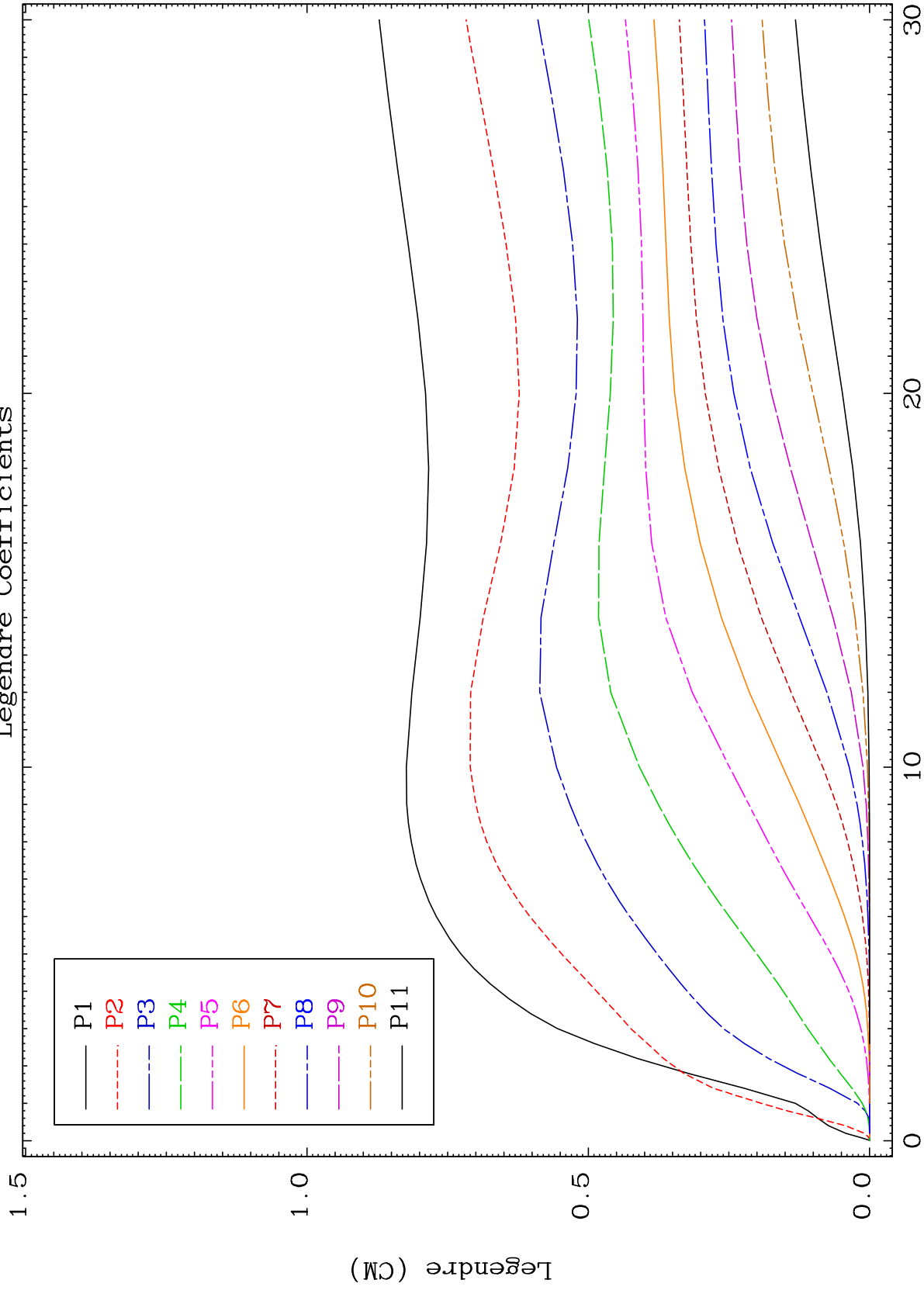
23-V -53



MAT 2334

Elastic Legendre Coefficients

23-V -53



15

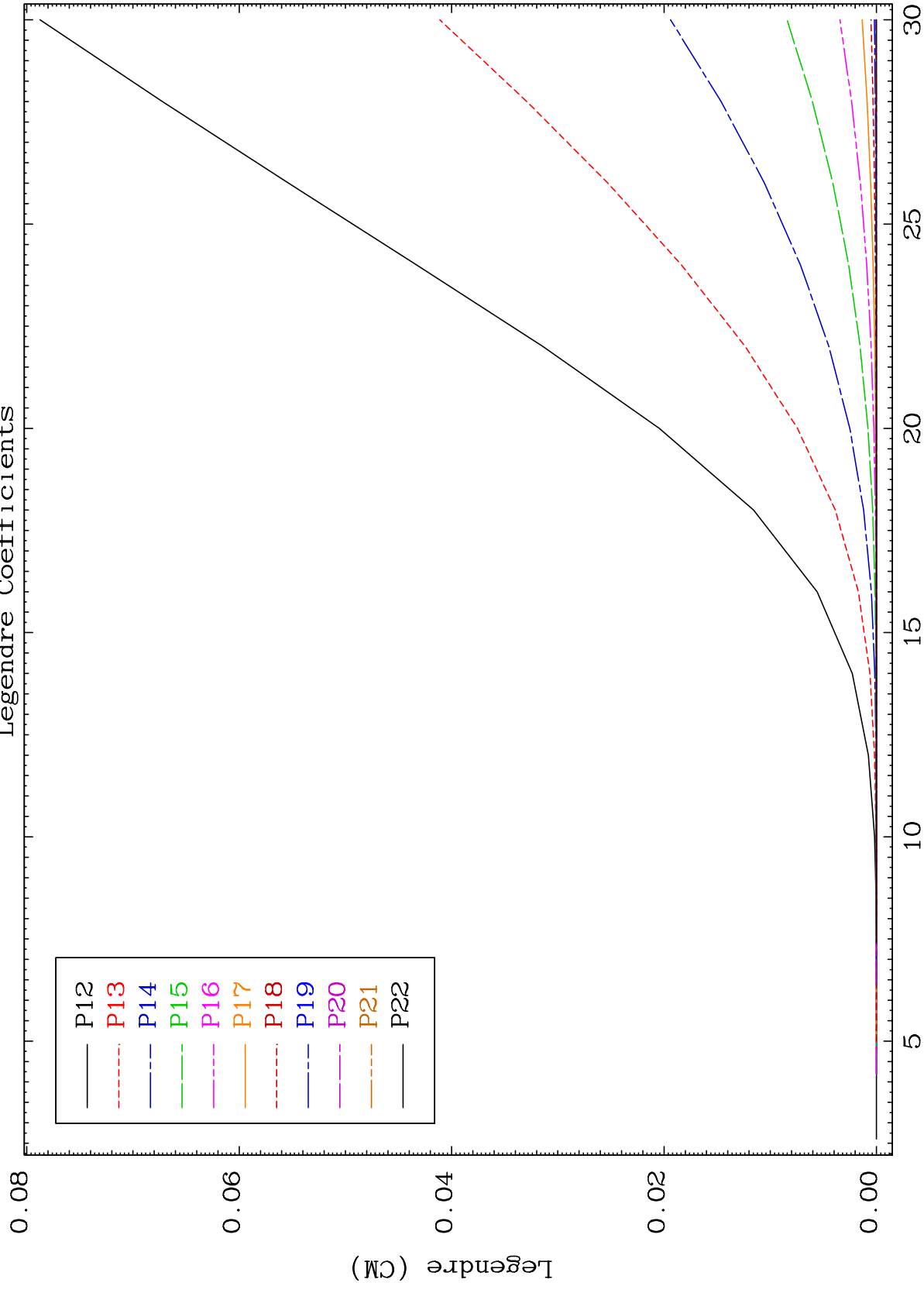
Incident Energy (MeV)

23-V -53

MAT 2334

Elastic Legendre Coefficients

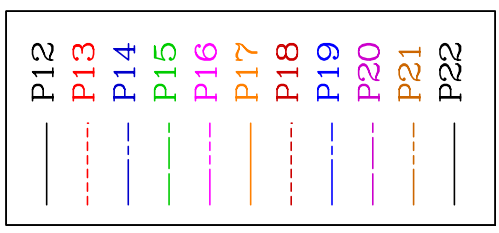
23-V -53



16

Incident Energy (MeV)

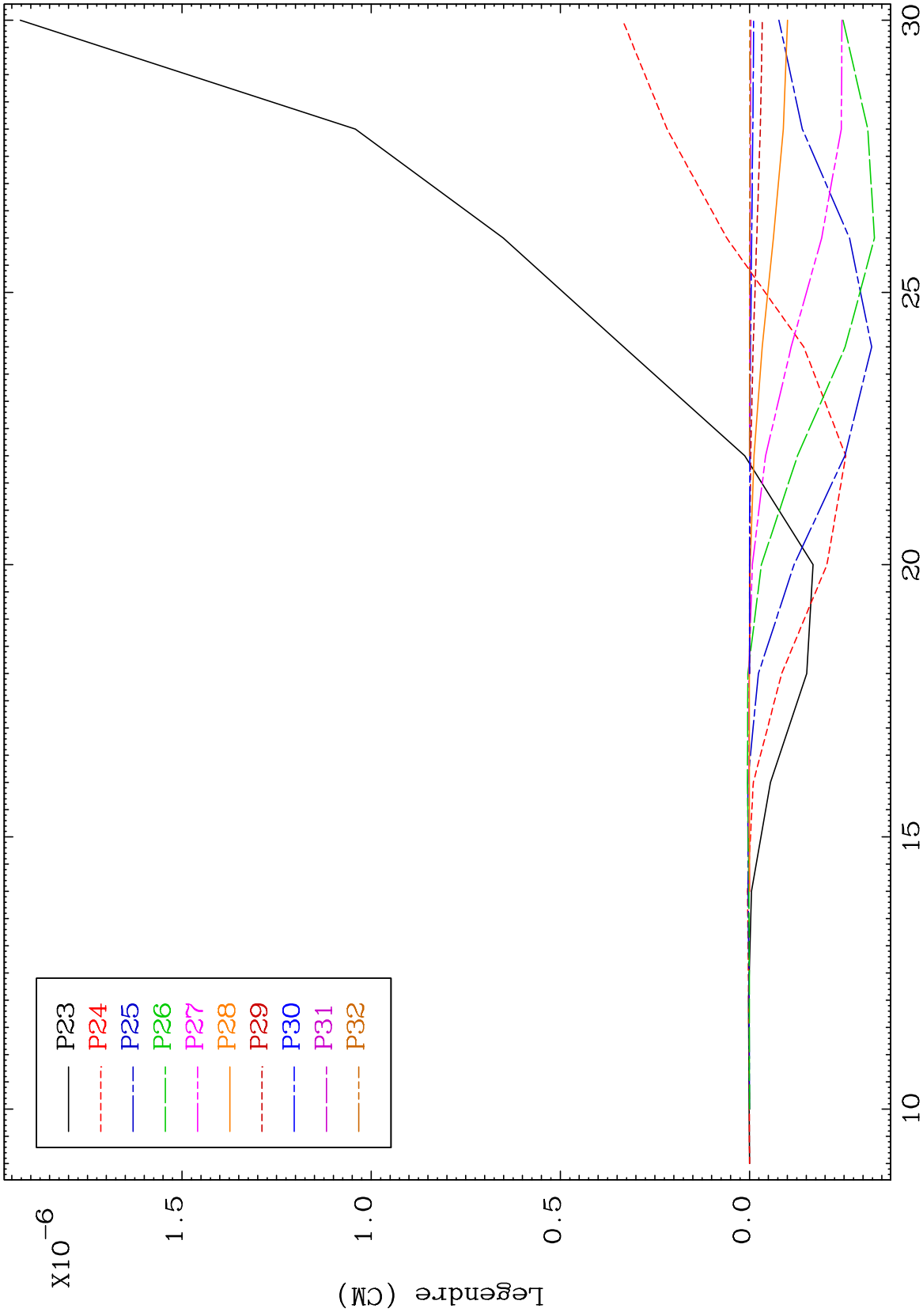
23-V -53



MAT 2334

Elastic Legendre Coefficients

23-V -53



17

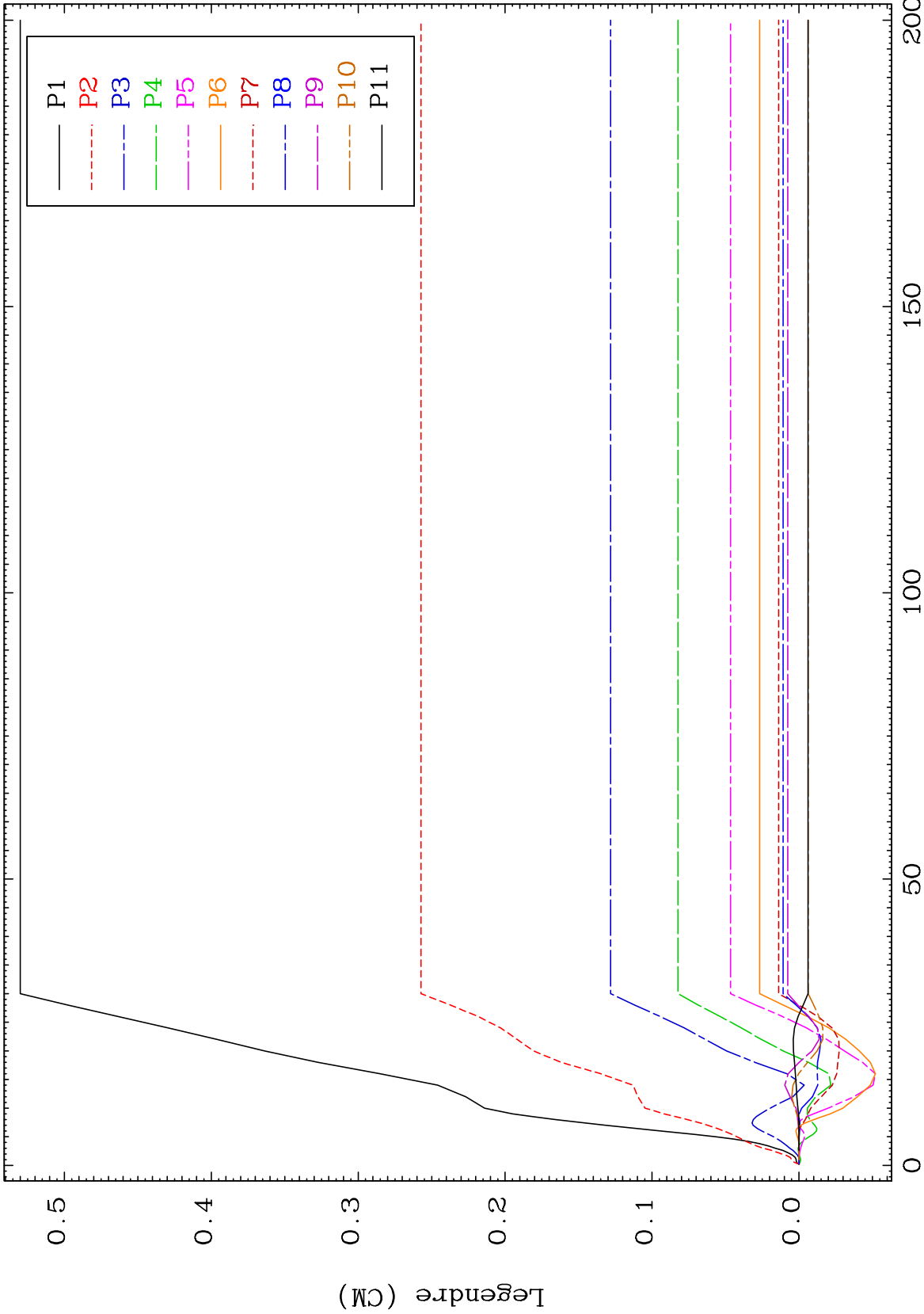
Incident Energy (MeV)

23-V -53

MAT 2334

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

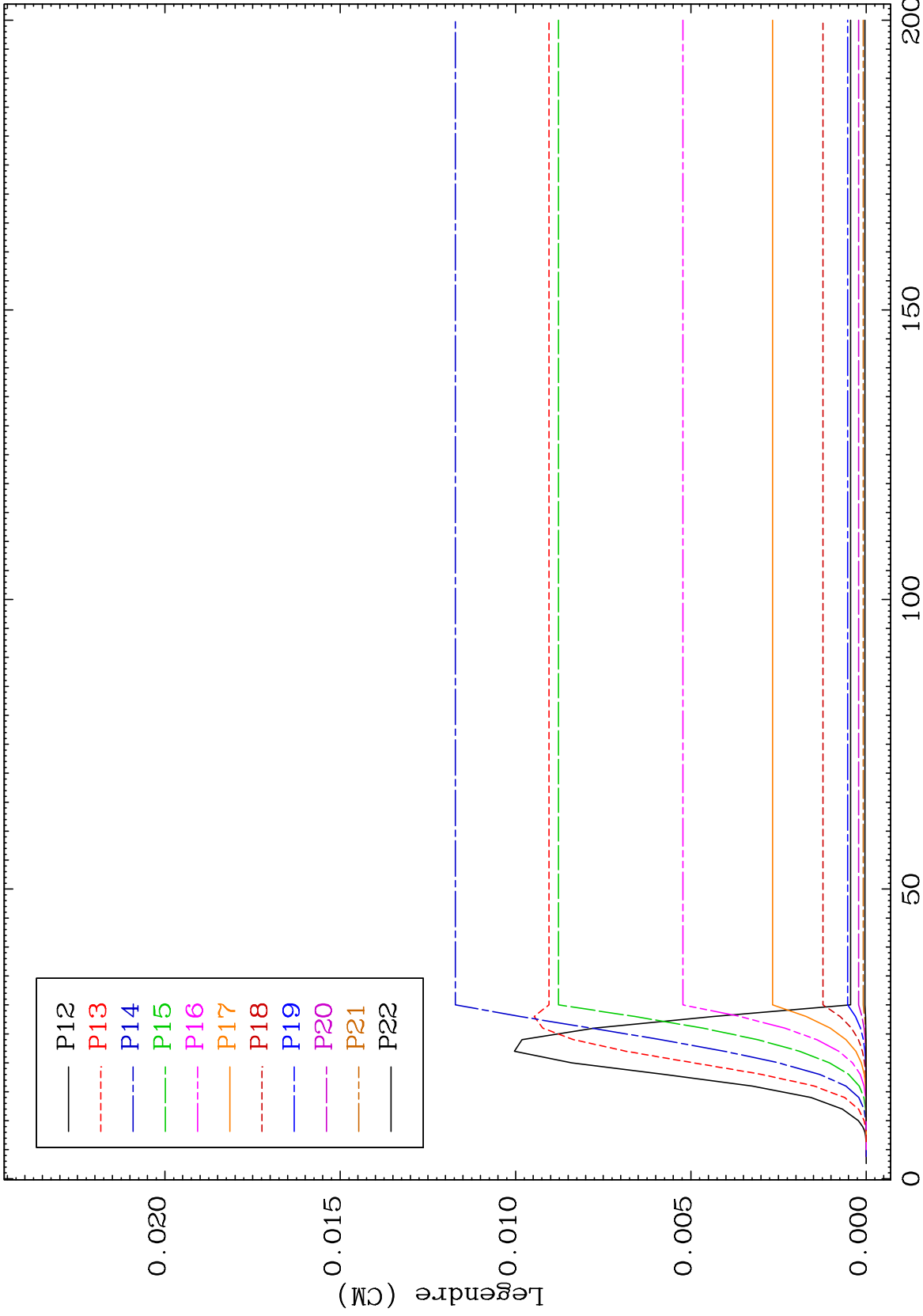
23-V -53



18

Incident Energy (MeV)

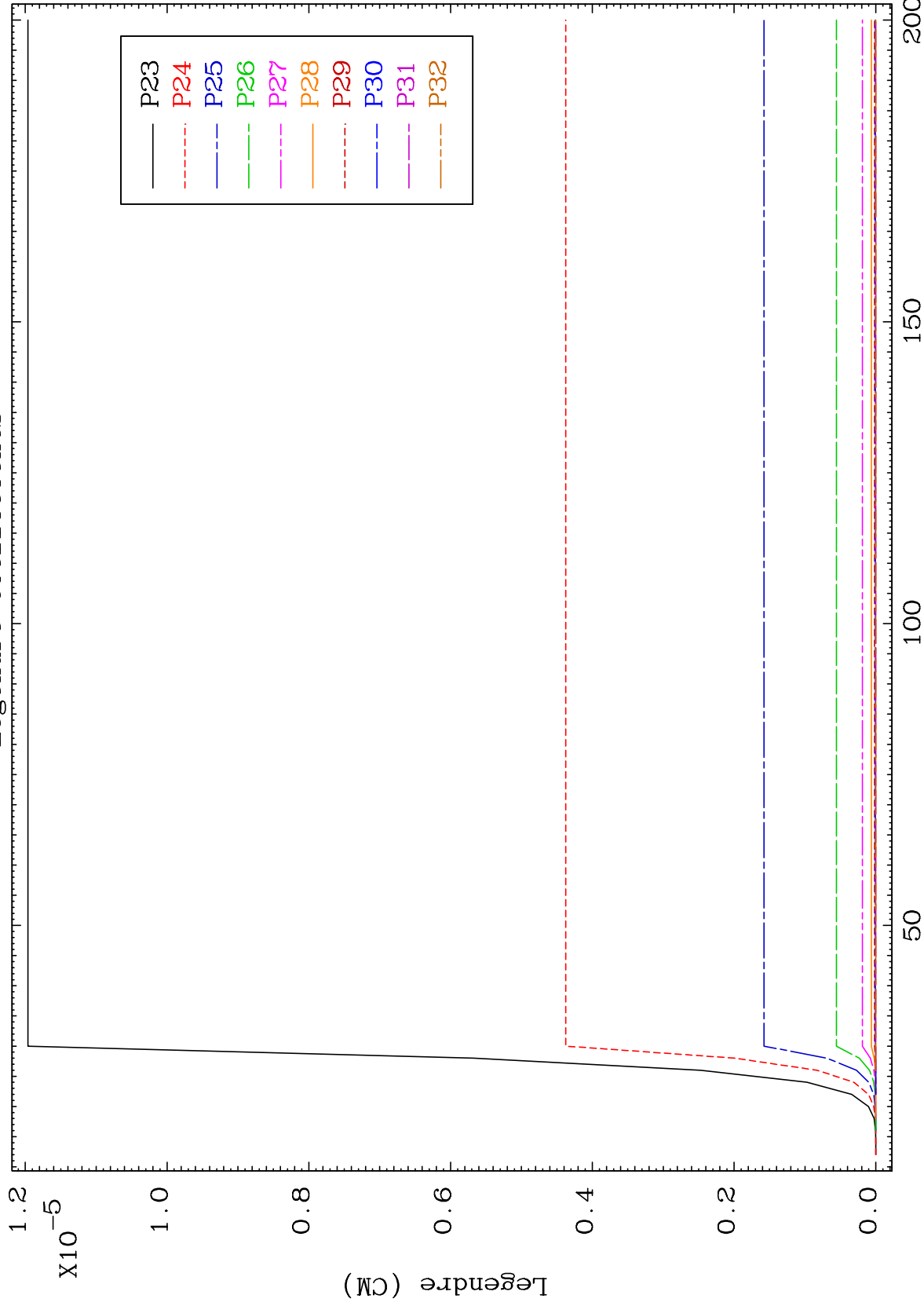
23-V -53



MAT 2334

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

23-V -53



20

50

100

150

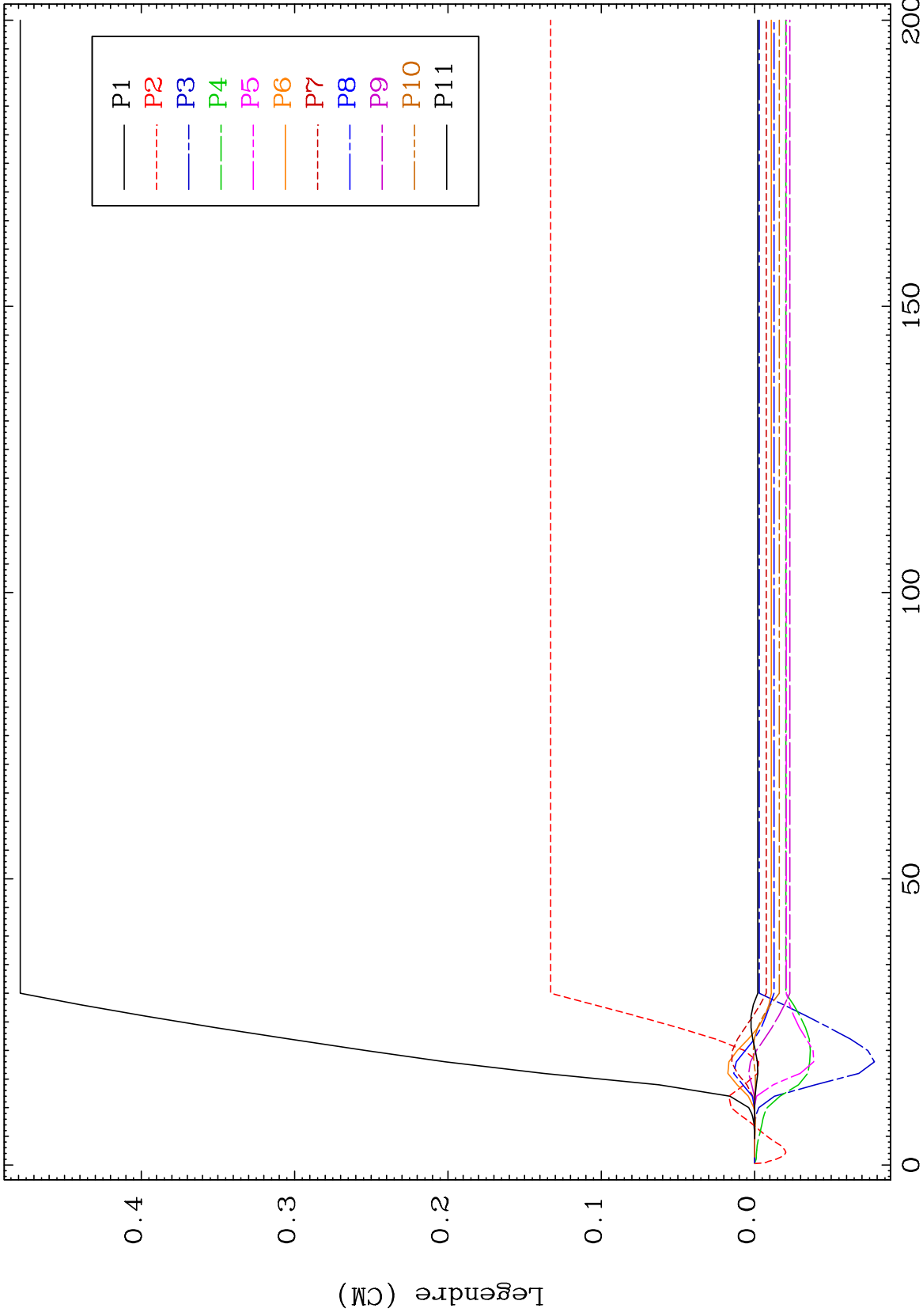
200

23-V -53

MAT 2334

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

23-V -53



21

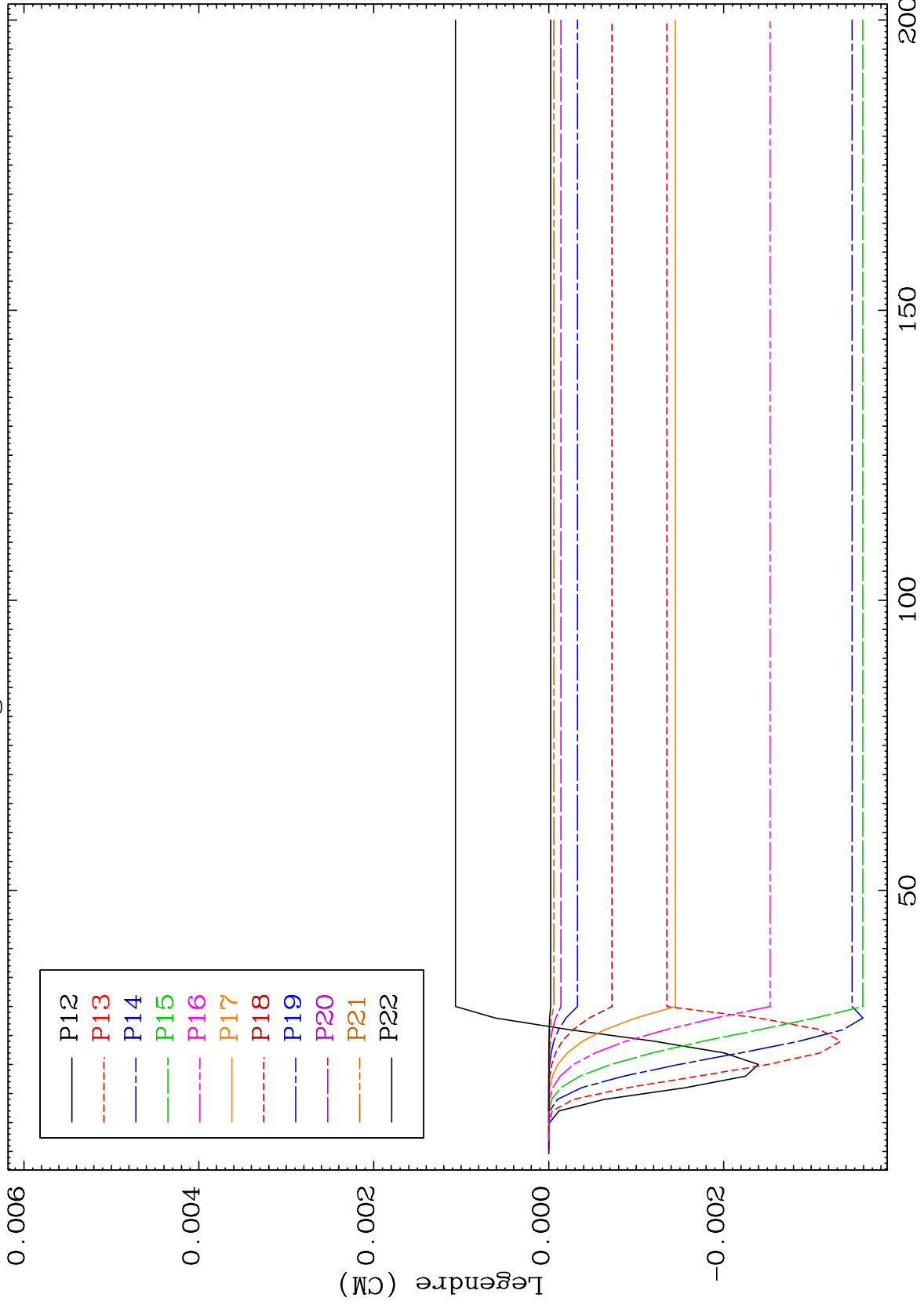
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53

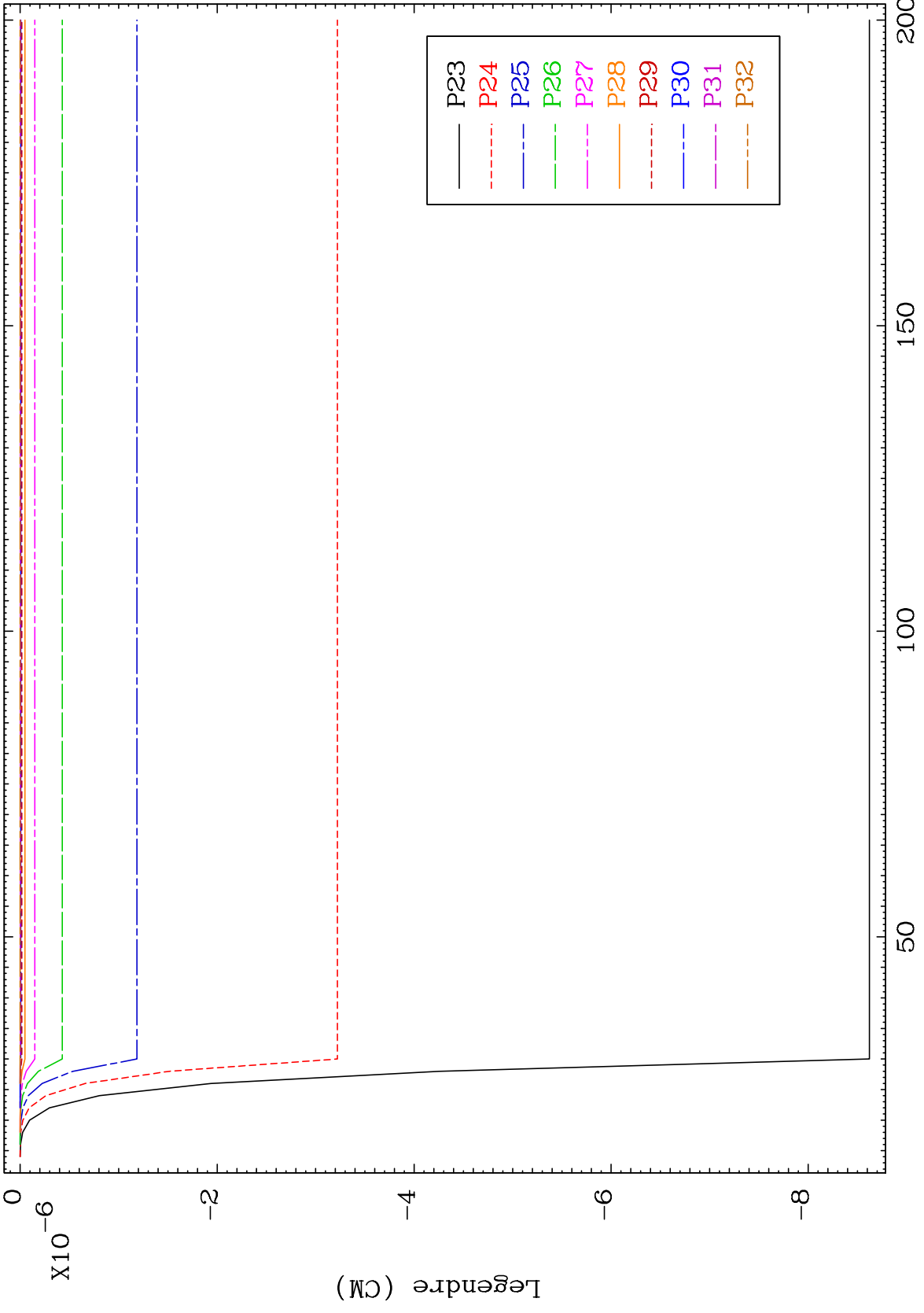


22

Incident Energy (MeV)

23-V -53

MAT 2334 MT= 52 (n,n') Level Legendre Coefficients 23-V -53

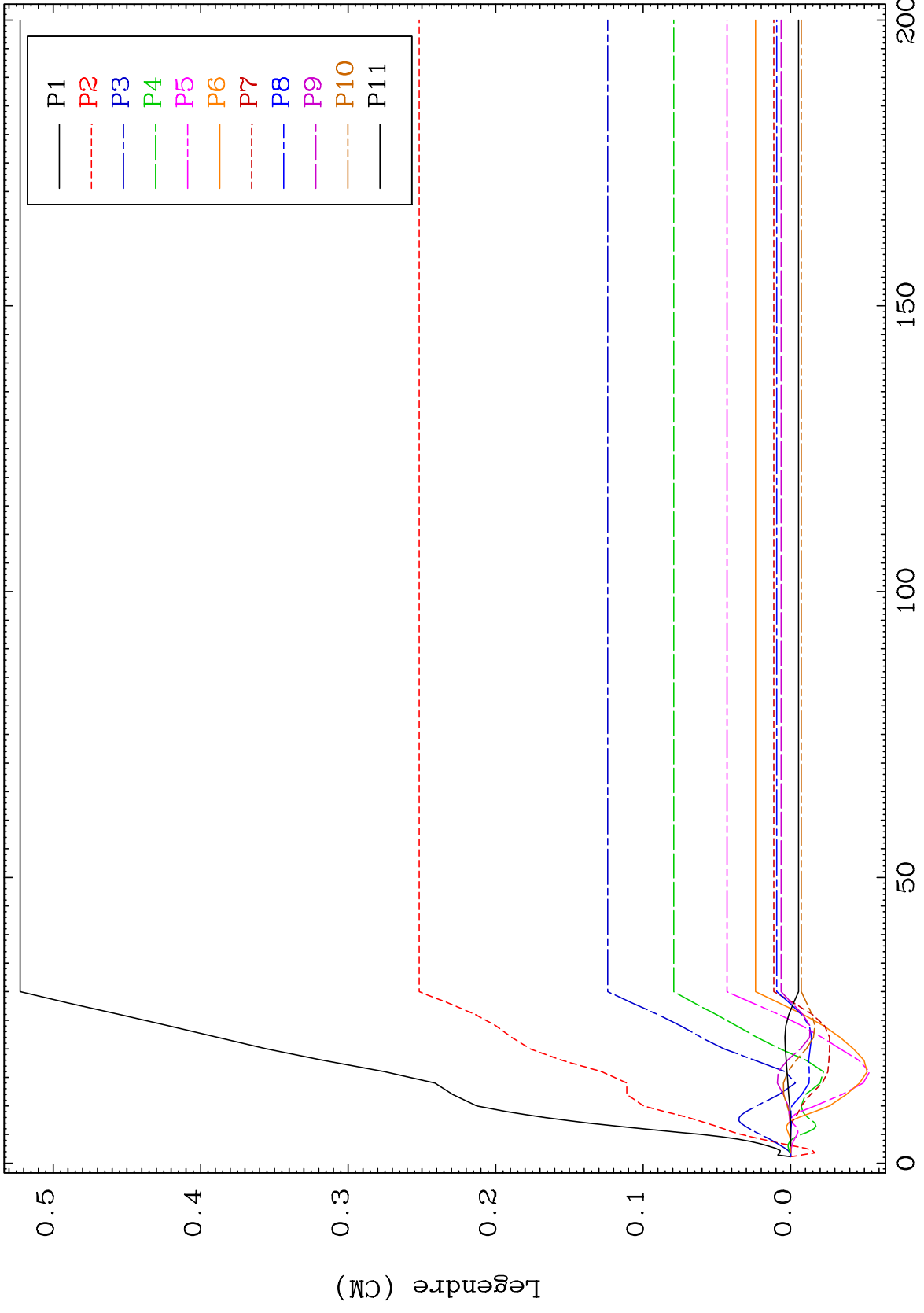


23 Incident Energy (MeV) 23-V -53

MAT 2334

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

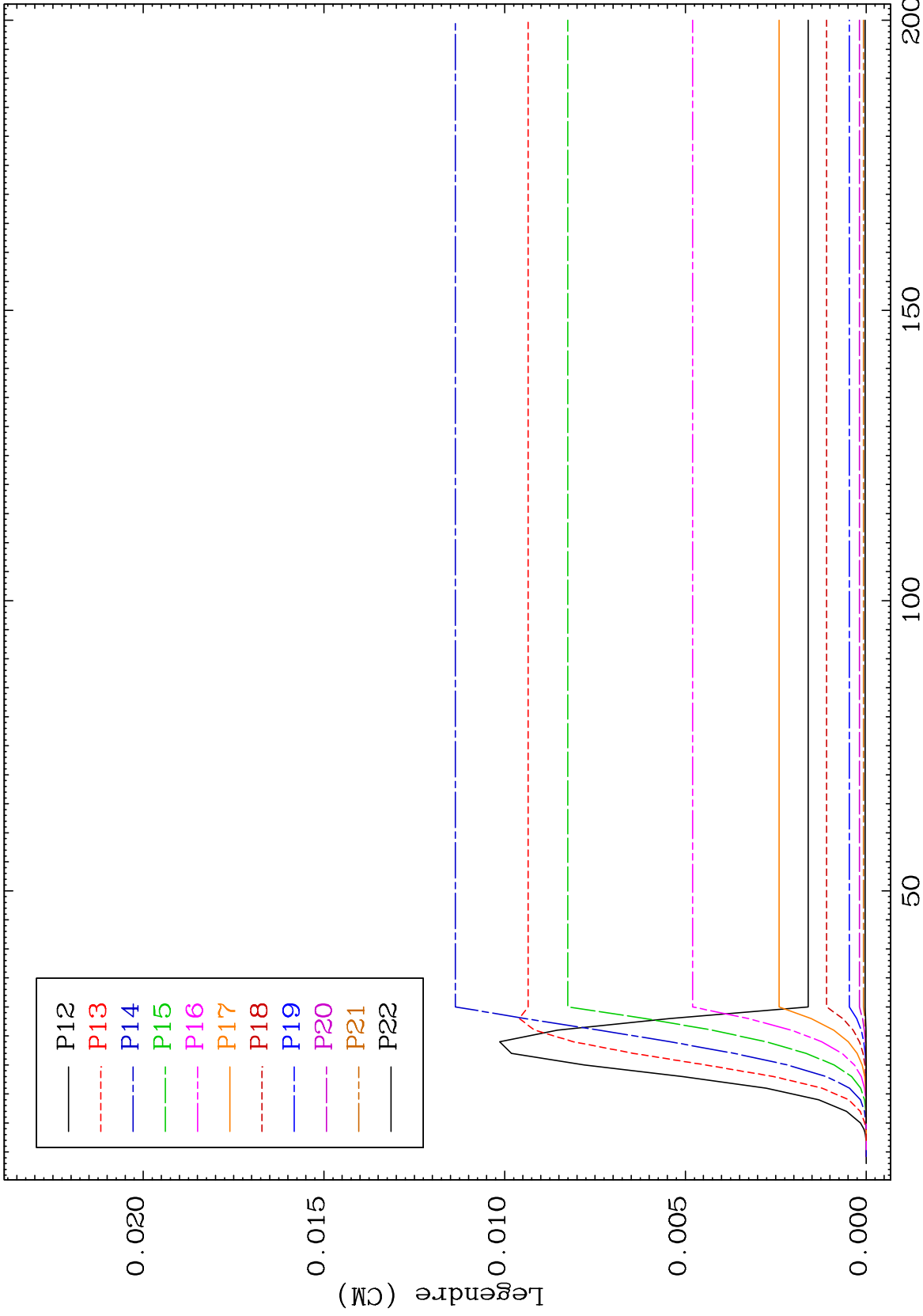
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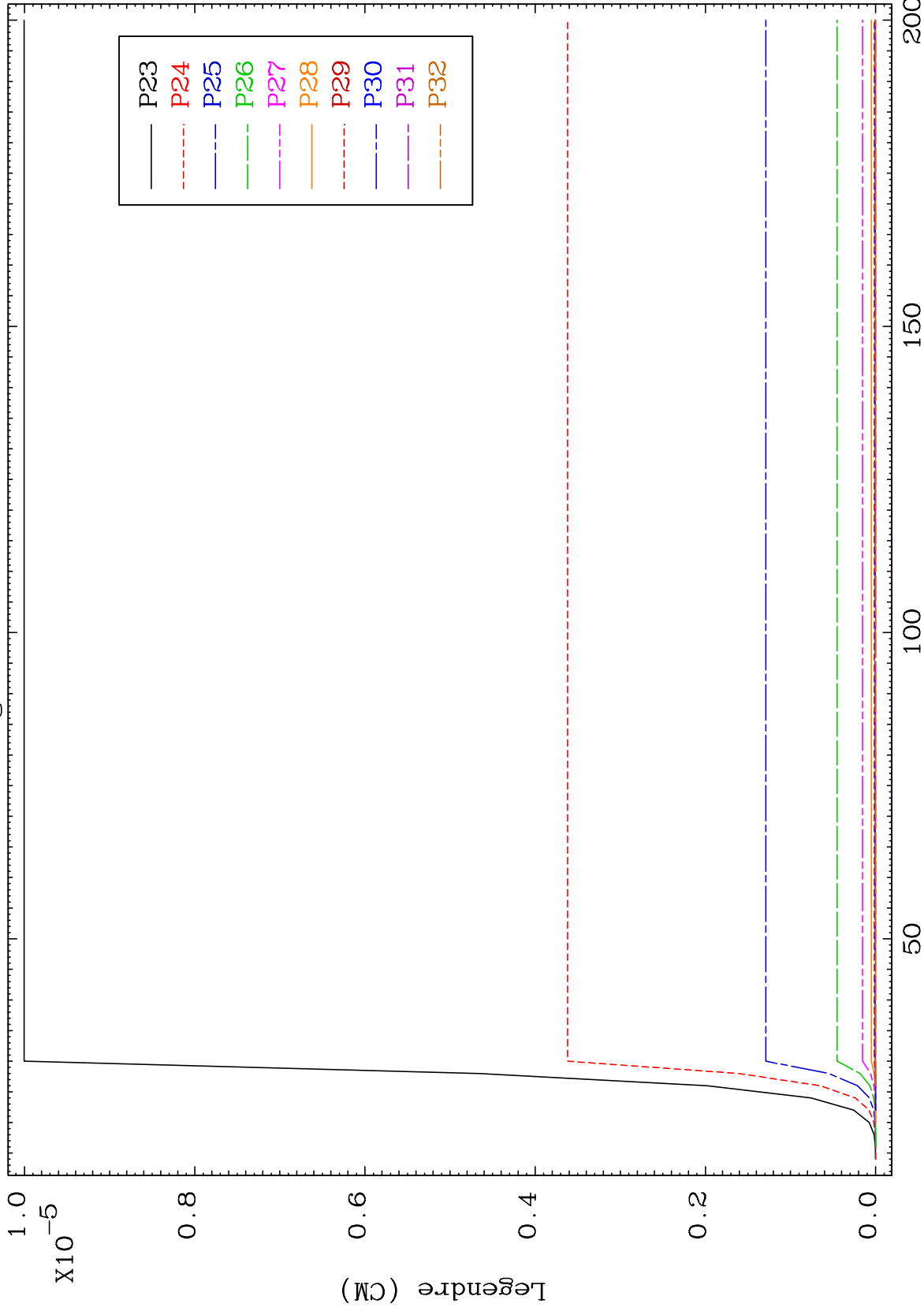


24

Incident Energy (MeV)

23-V -53

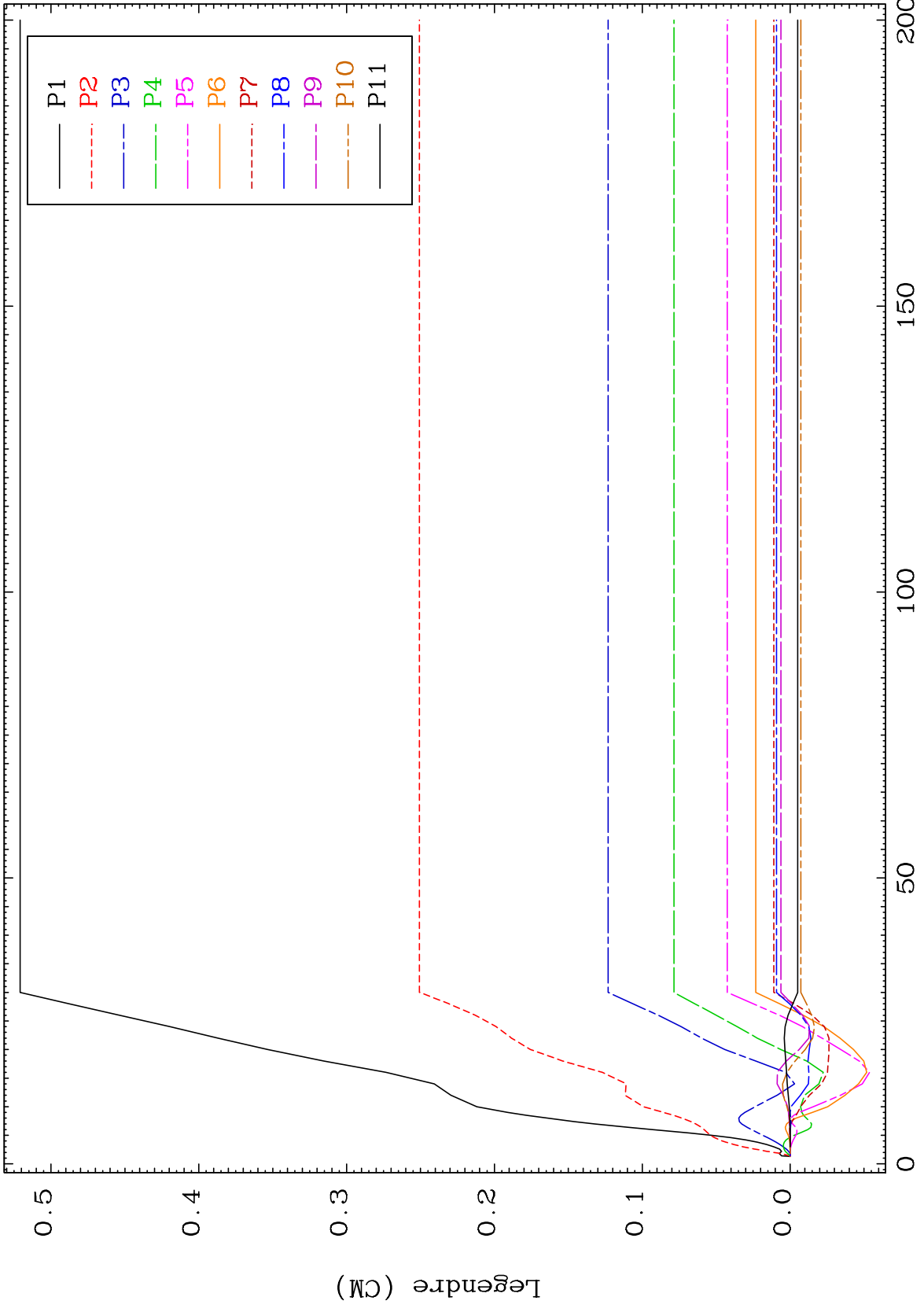




MAT 2334

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

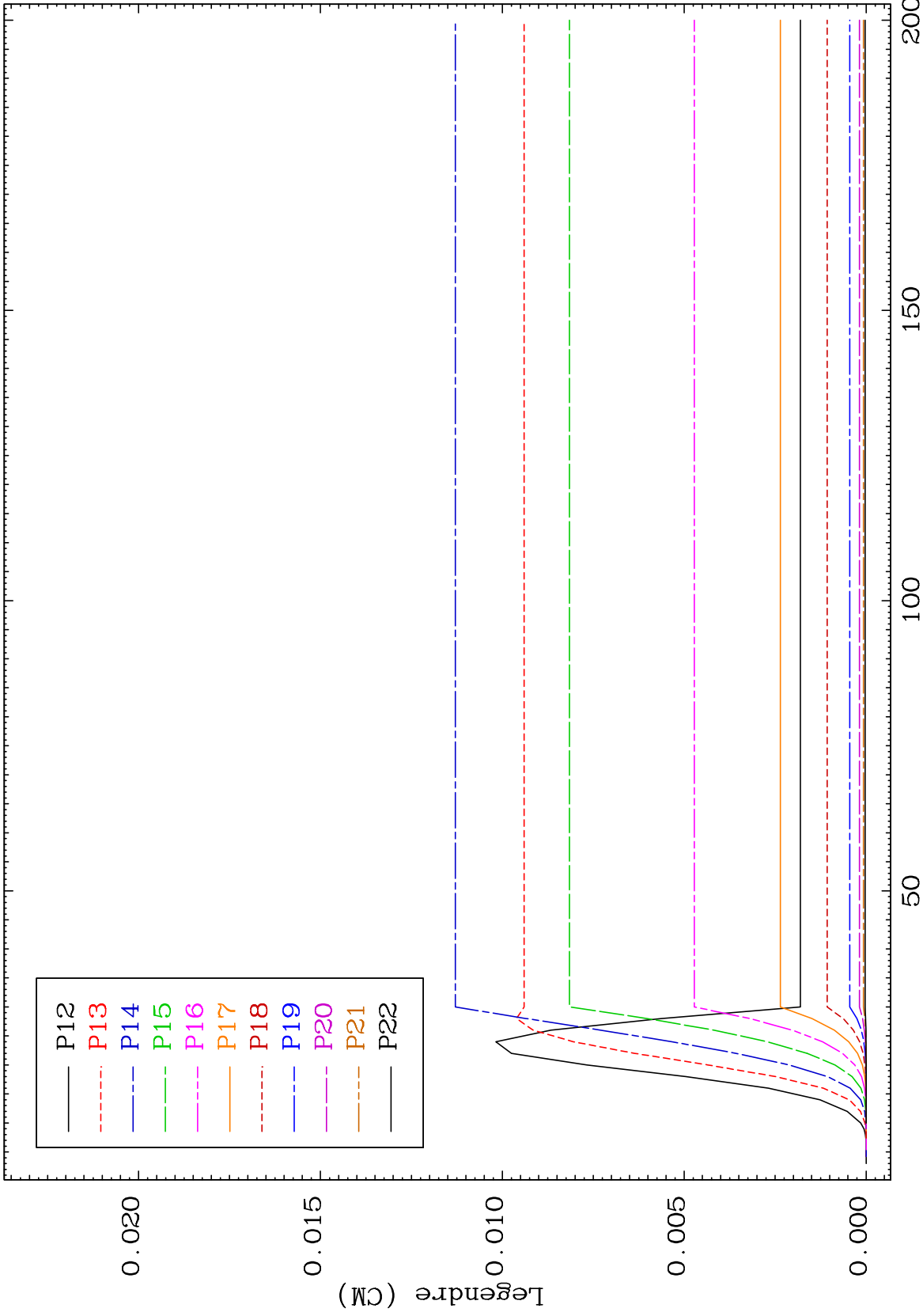
23-V -53



27

Incident Energy (MeV)

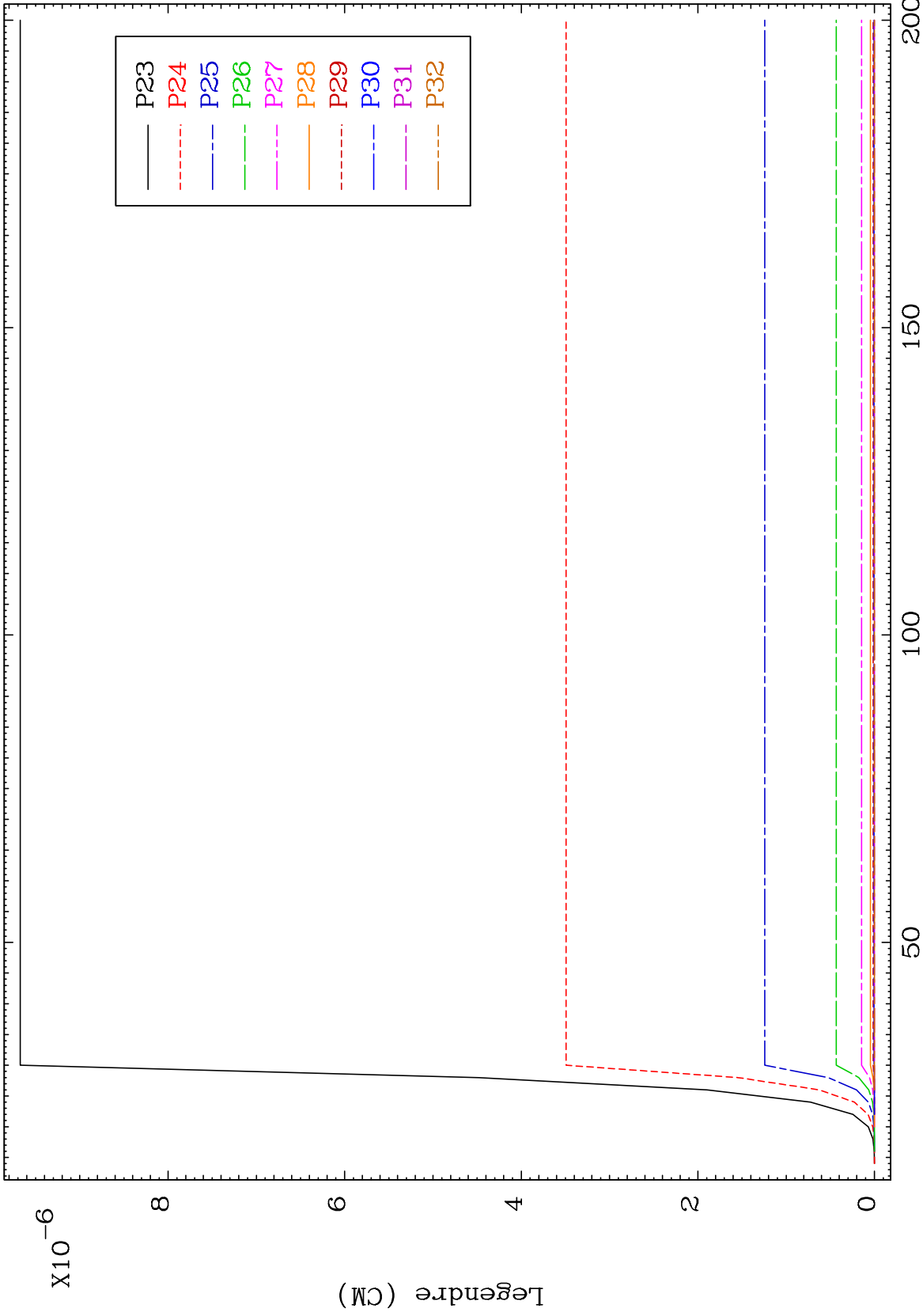
23-V -53



MAT 2334

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

23-V -53



29

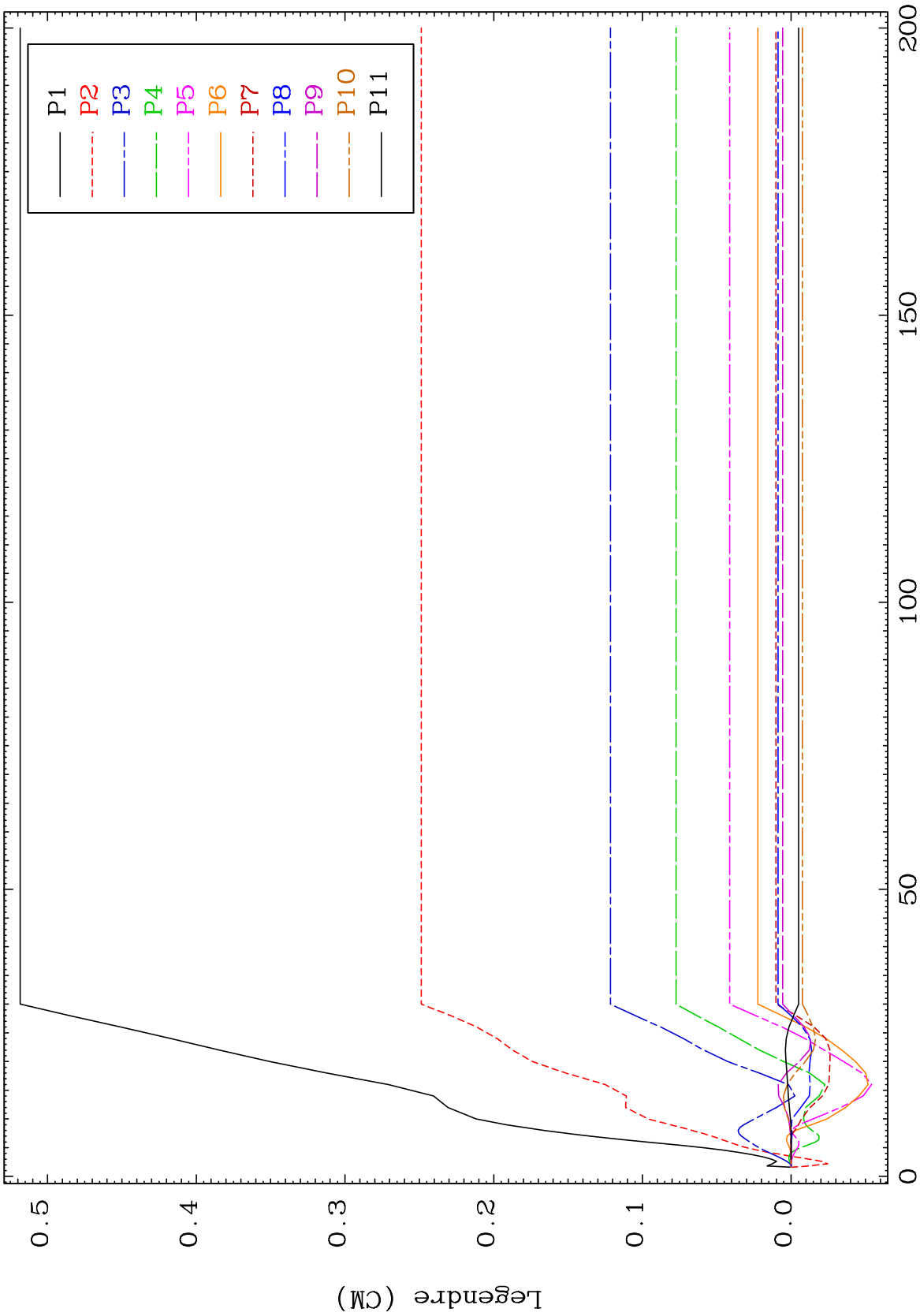
Incident Energy (MeV)

23-V -53

MAT 2334

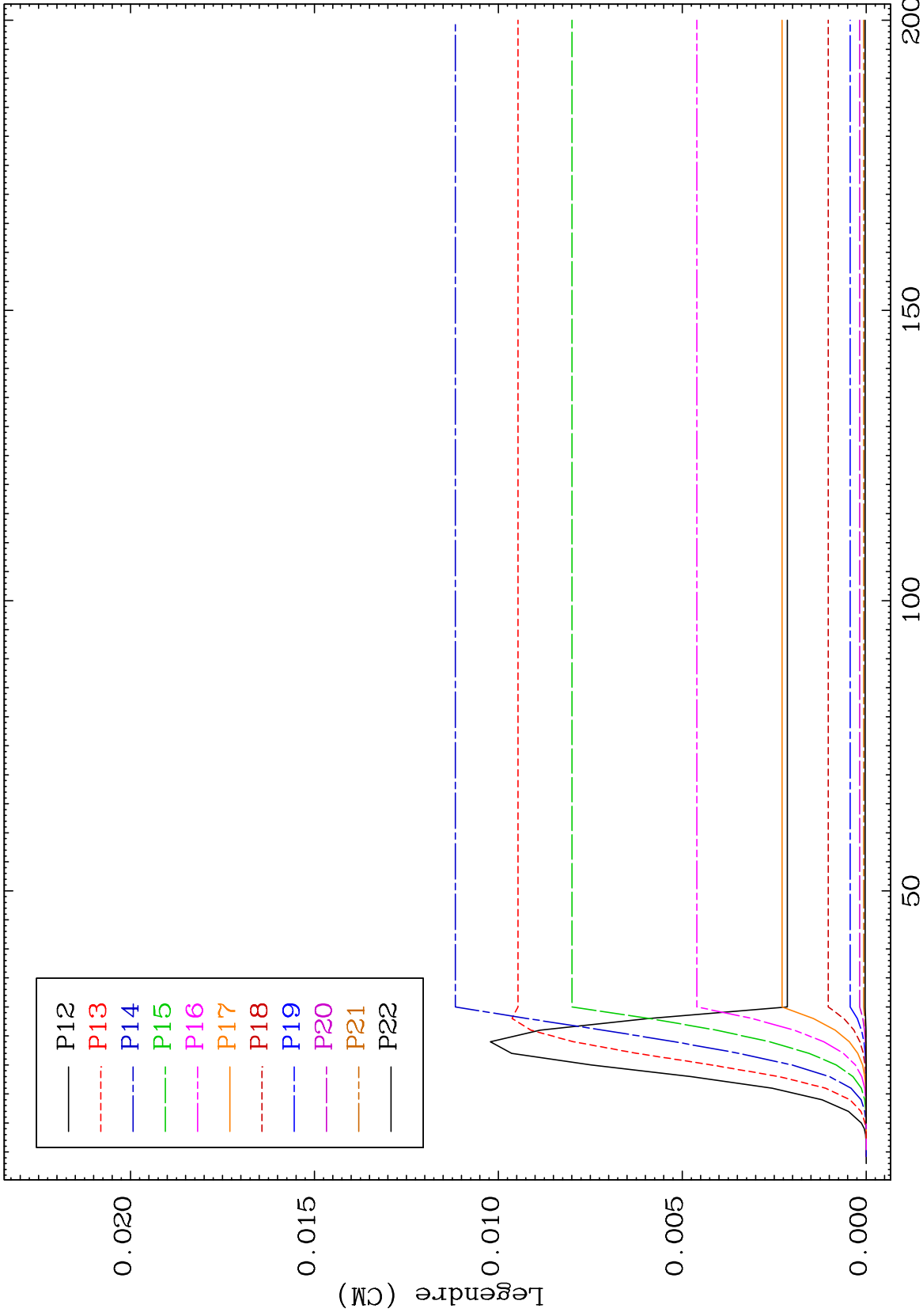
MT= 55 (n,n') Level
Legendre Coefficients

23-V -53



Incident Energy (MeV)

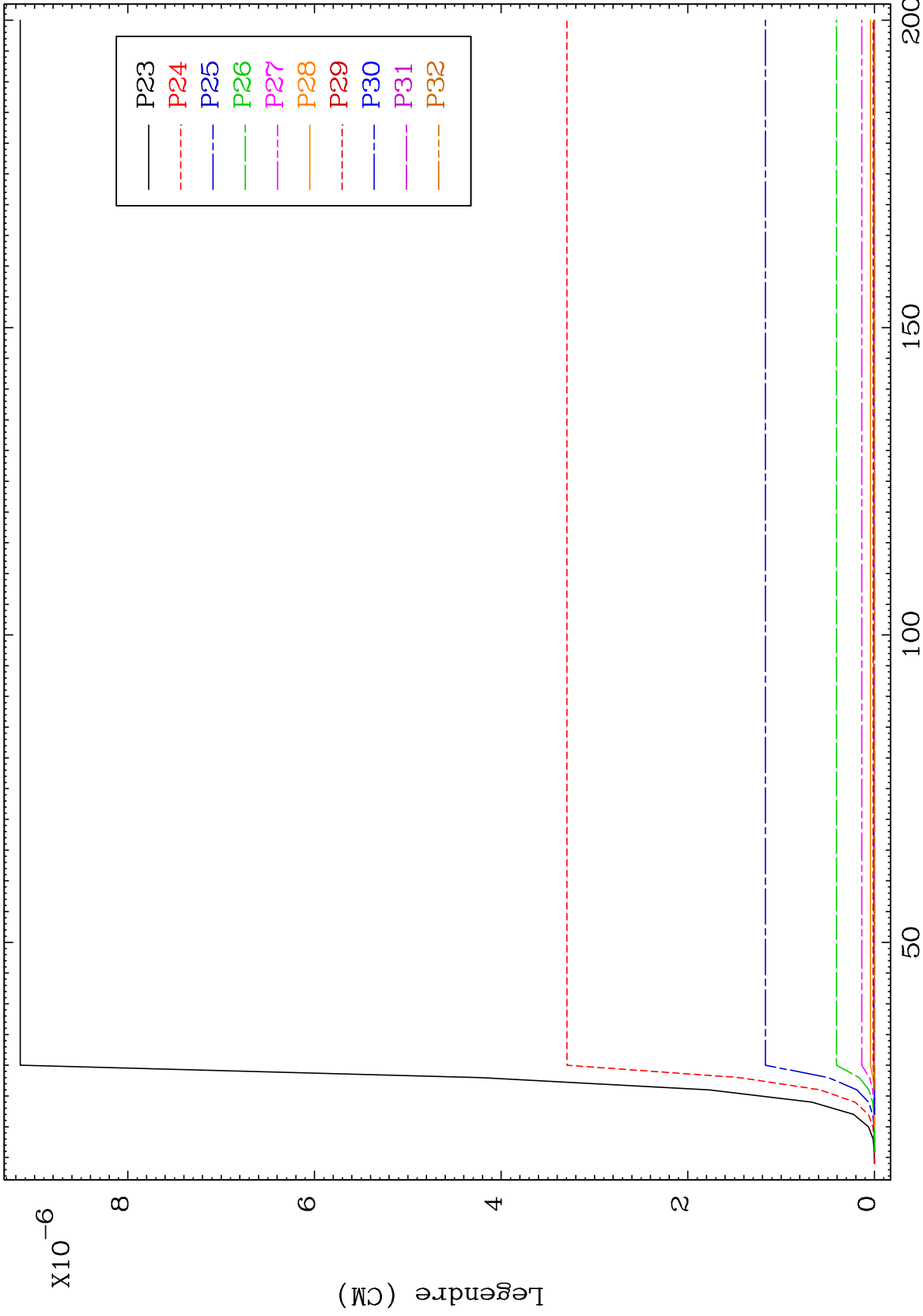
23-V -53



MAT 2334

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

23-V -53



32

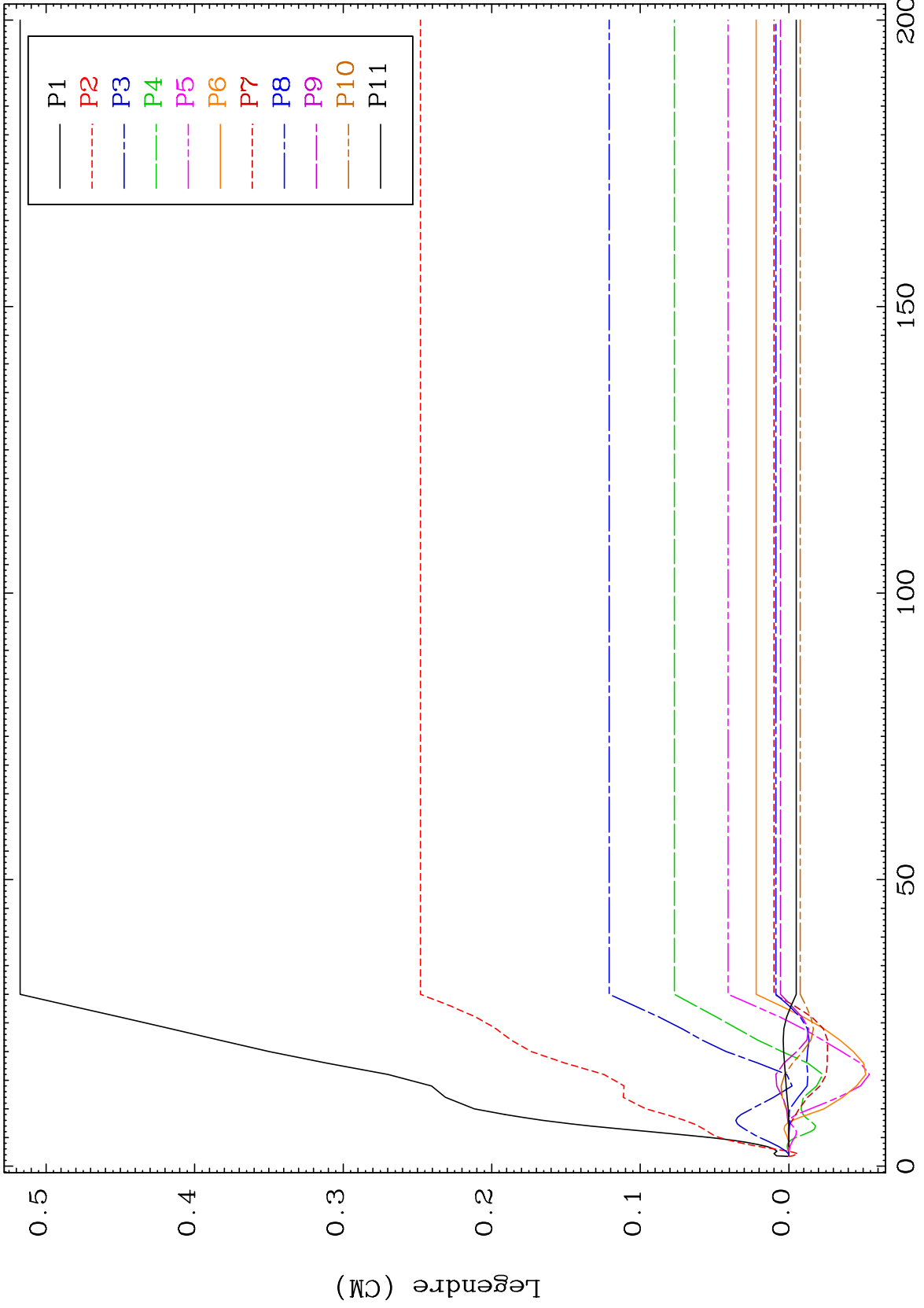
Incident Energy (MeV)

23-V -53

MAT 2334

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

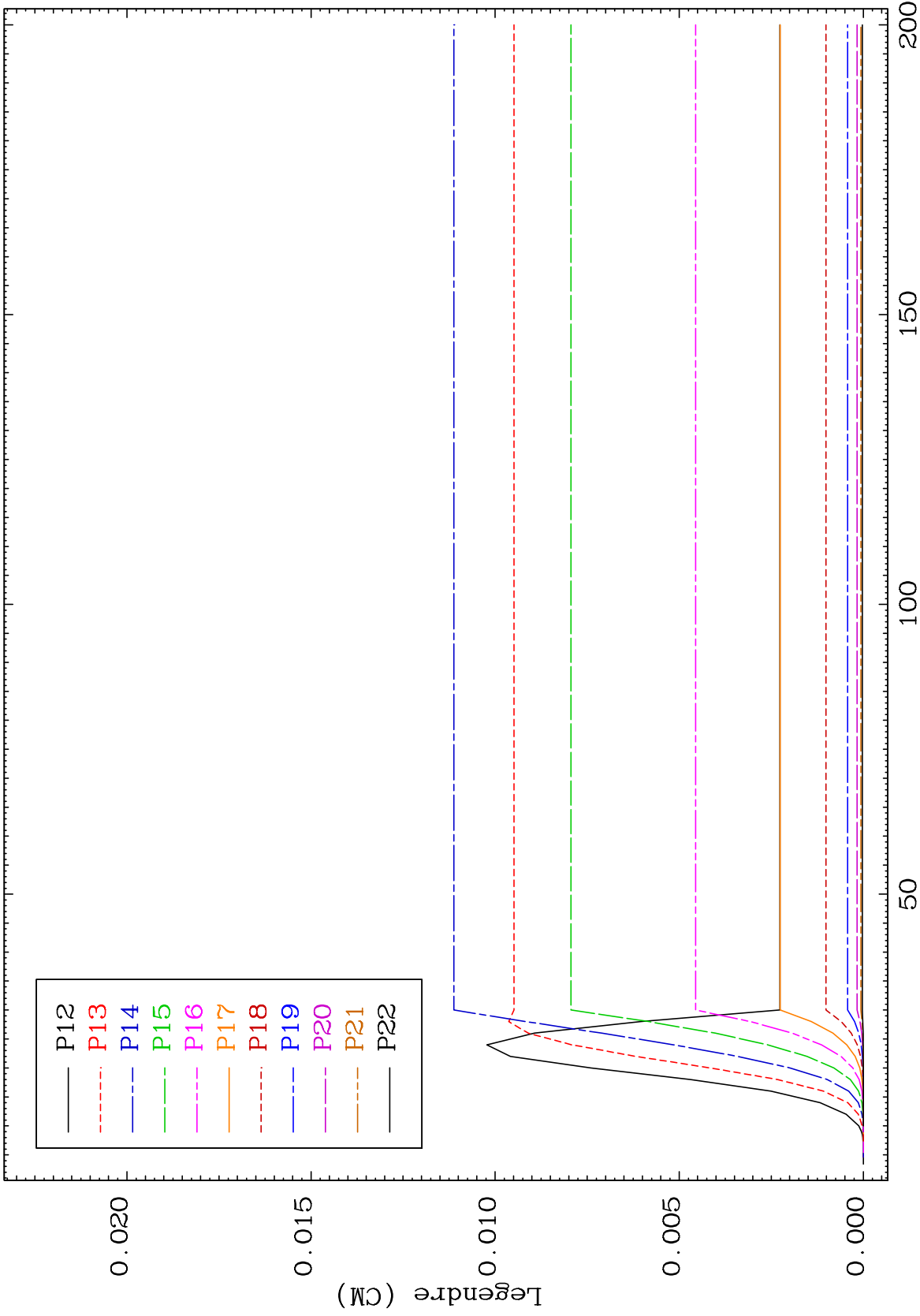
23-V -53



33

Incident Energy (MeV)

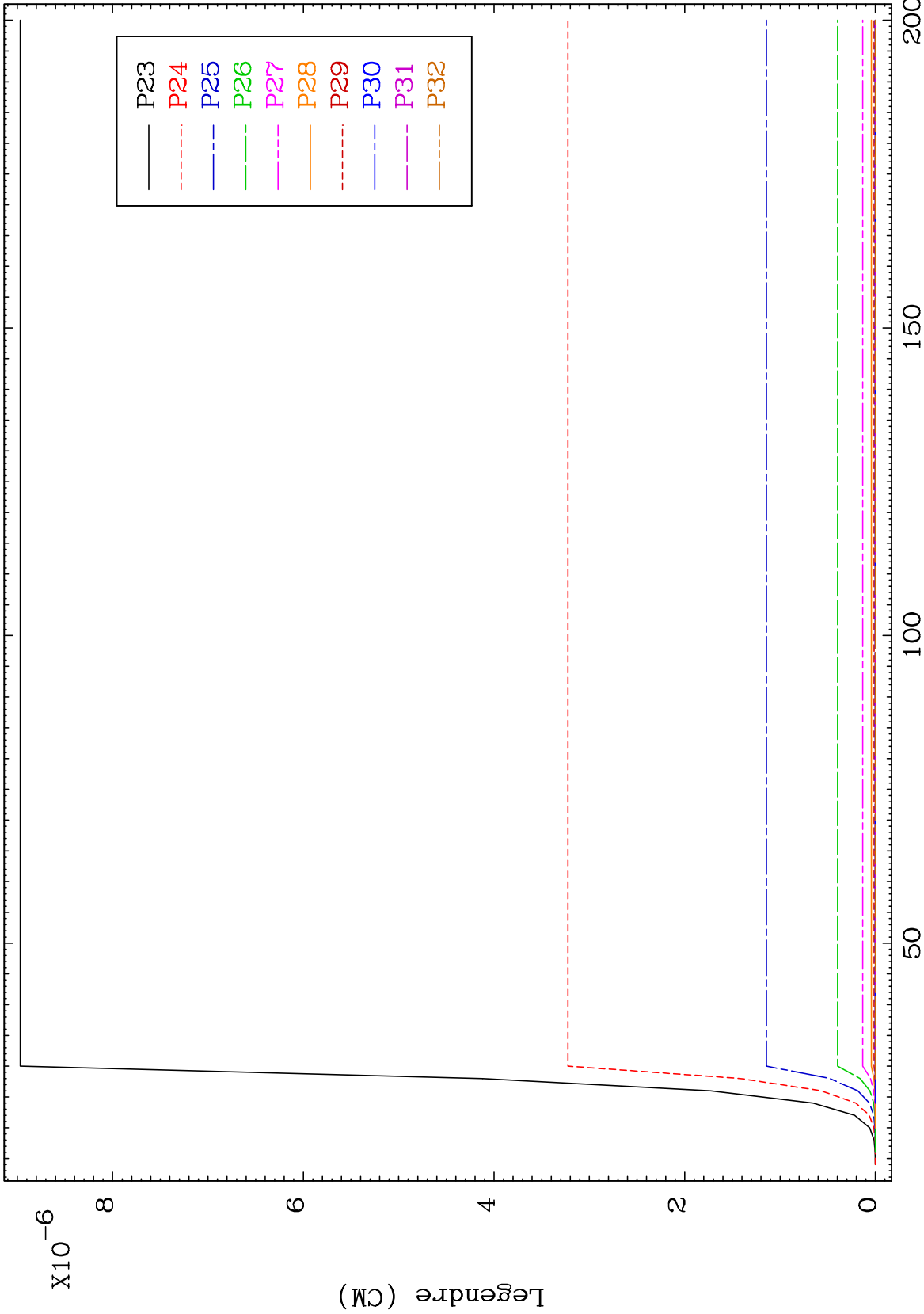
23-V -53



MAT 2334

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

23-V -53



35

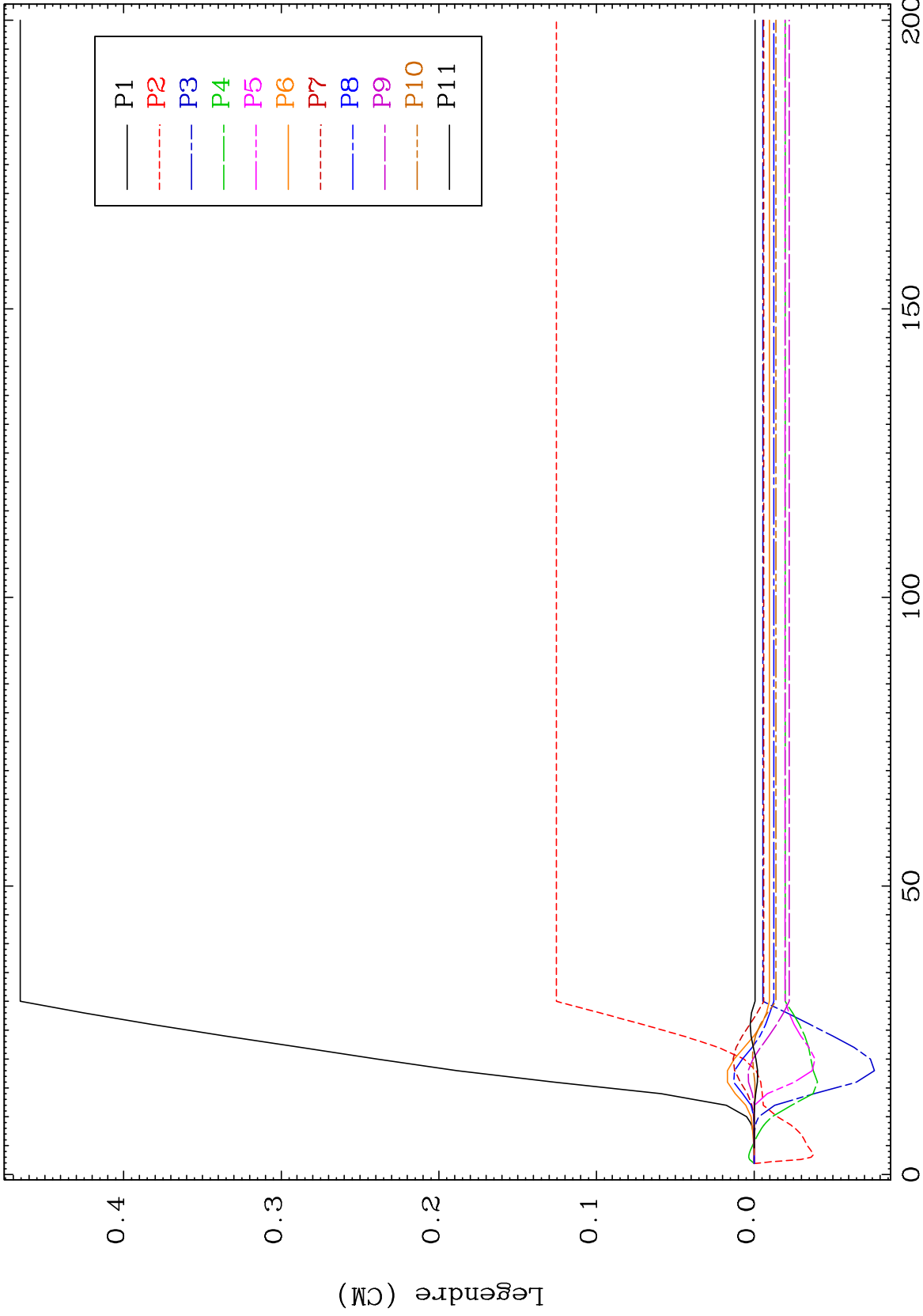
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



36

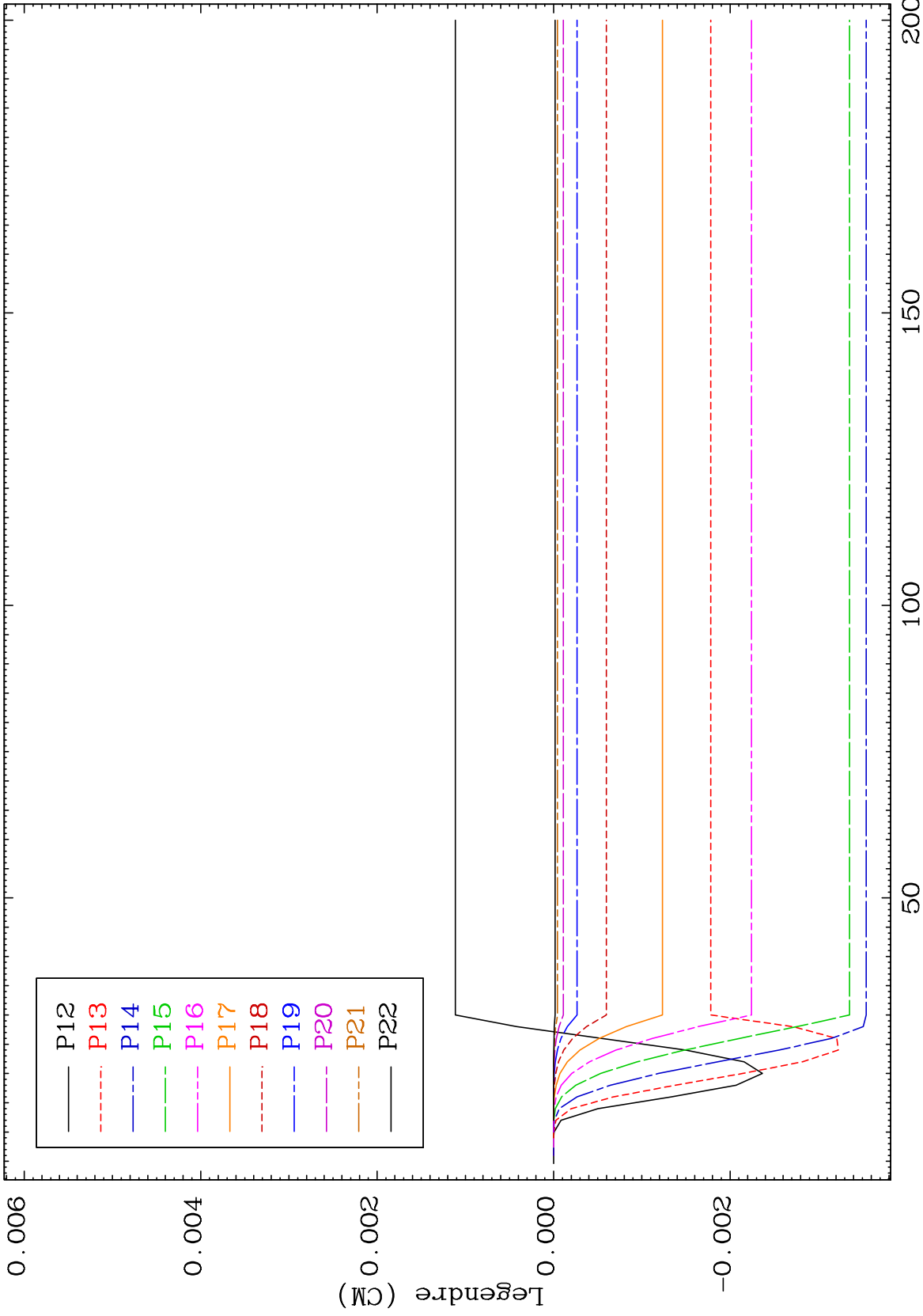
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53

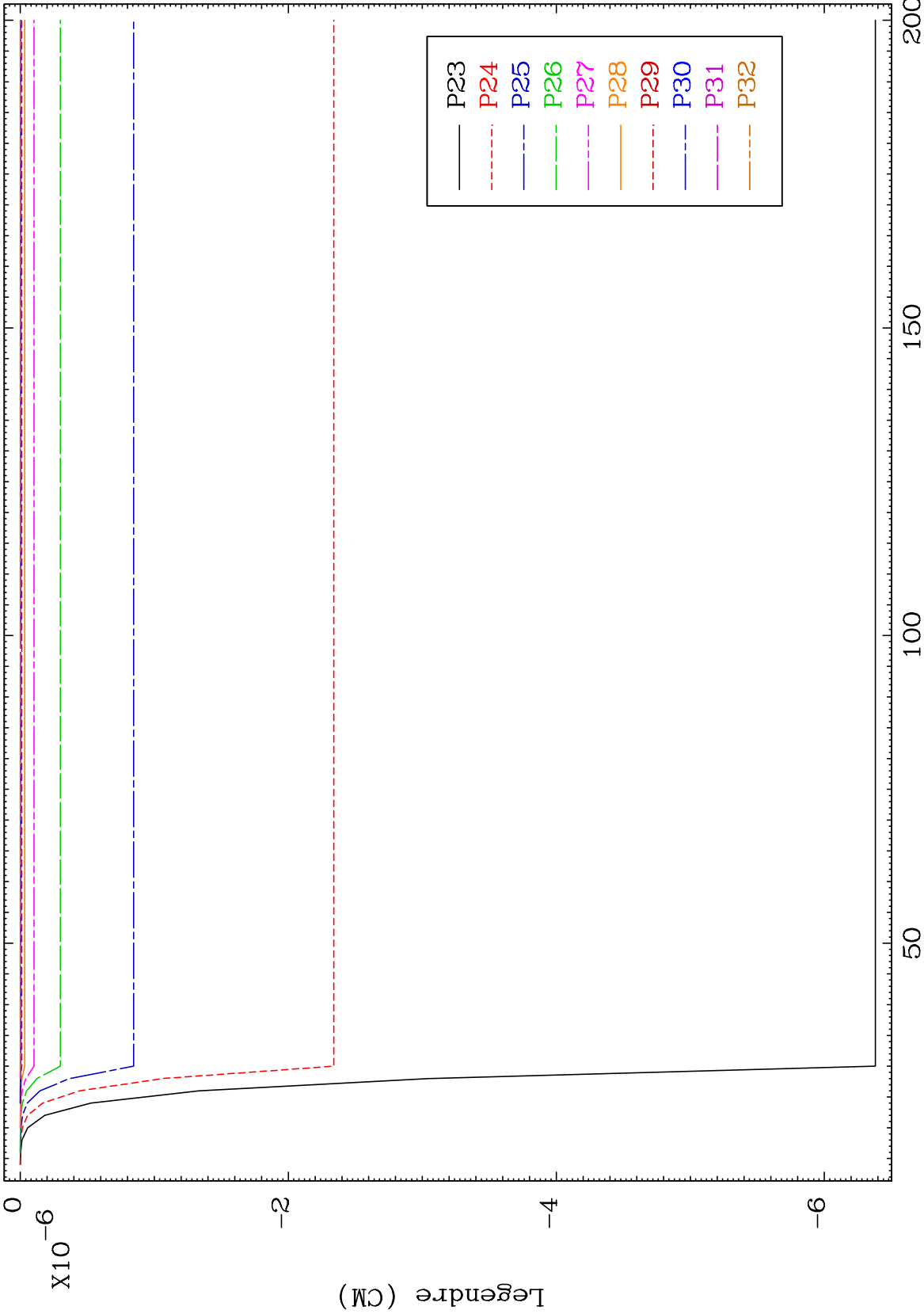


37

Incident Energy (MeV)

23-V -53

MAT 2334 MT= 57 (n,n') Level Legendre Coefficients 23-V -53

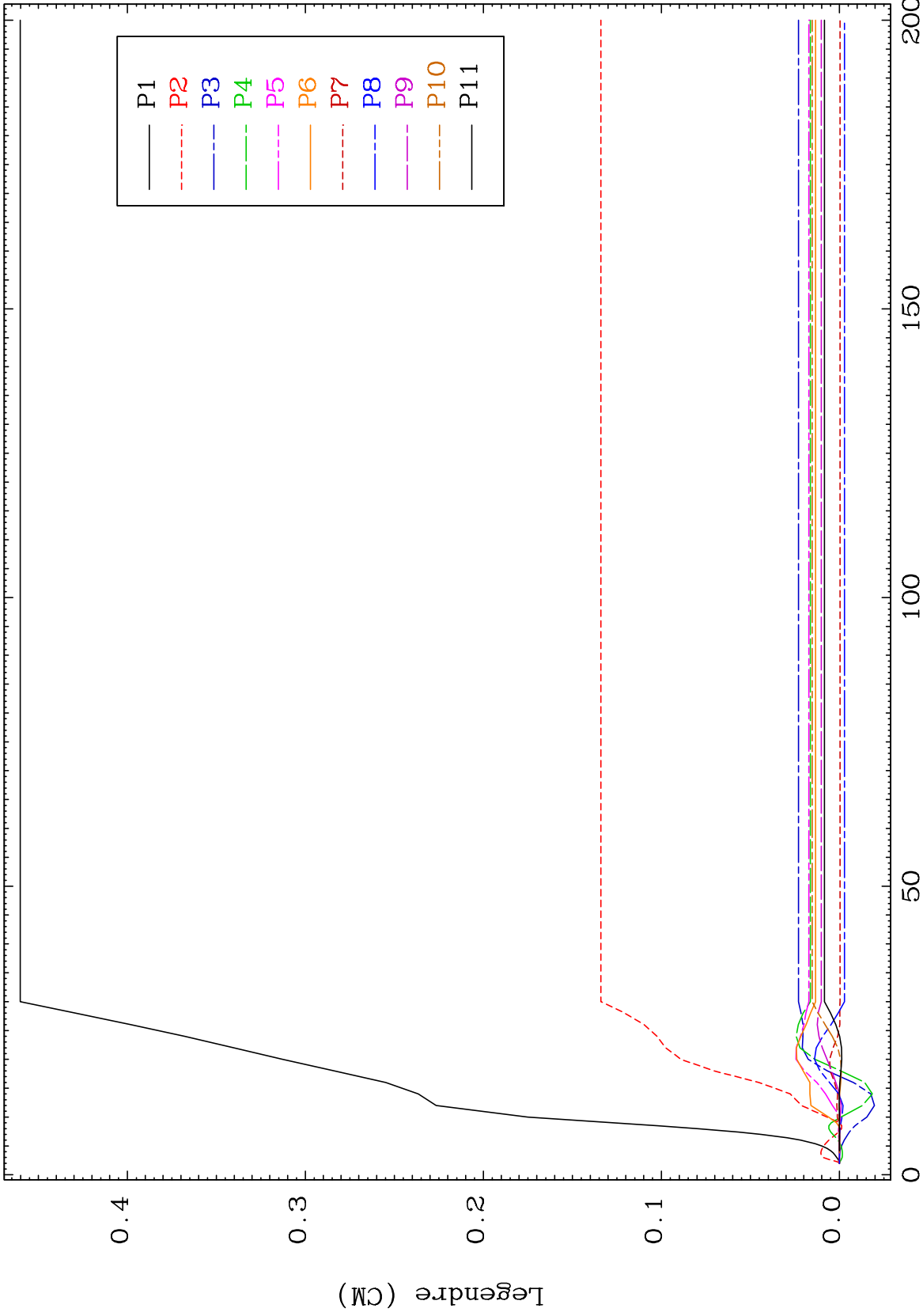


38 50 100 150 200 23-V -53

MAT 2334

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

23-V -53



39

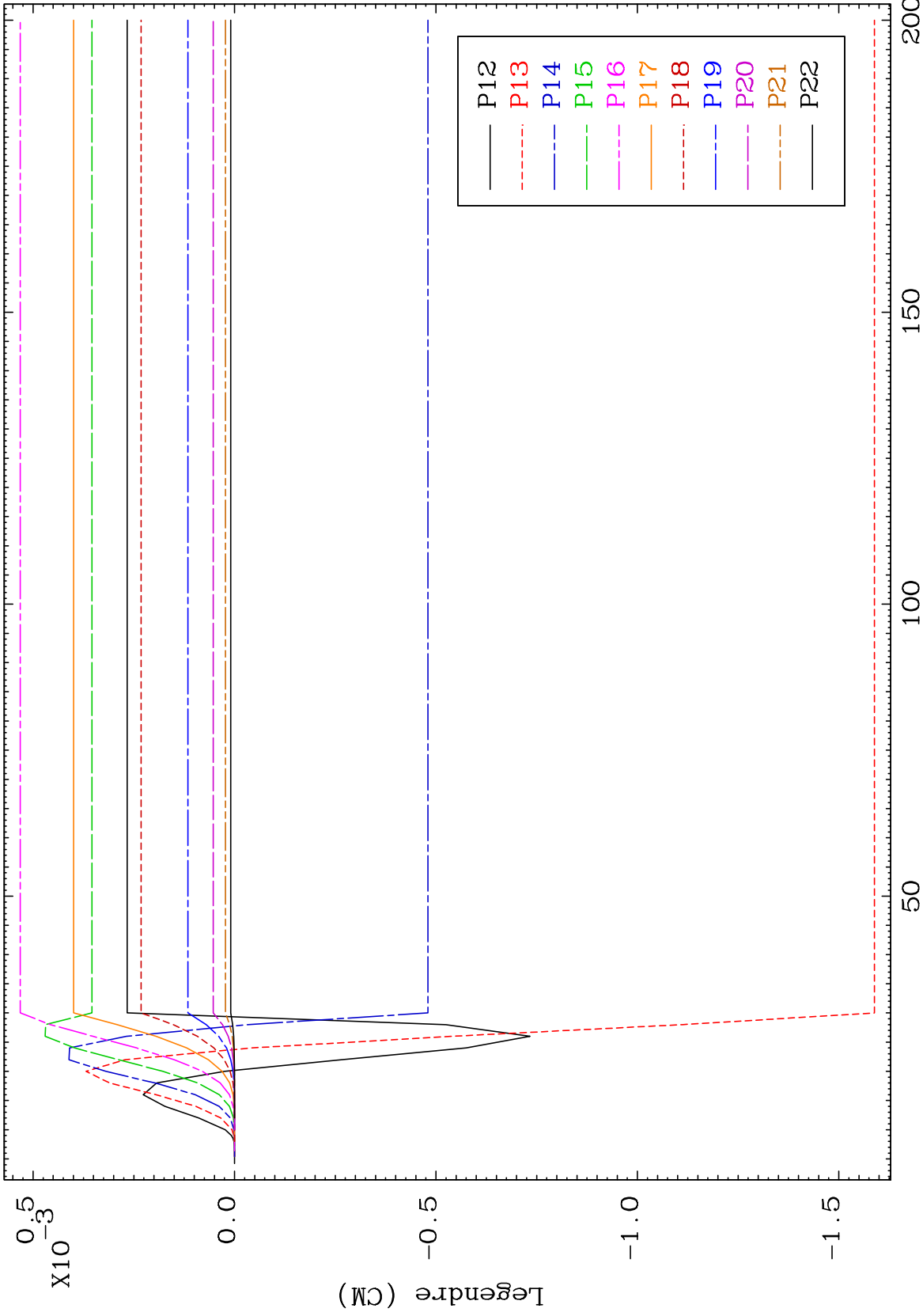
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



40

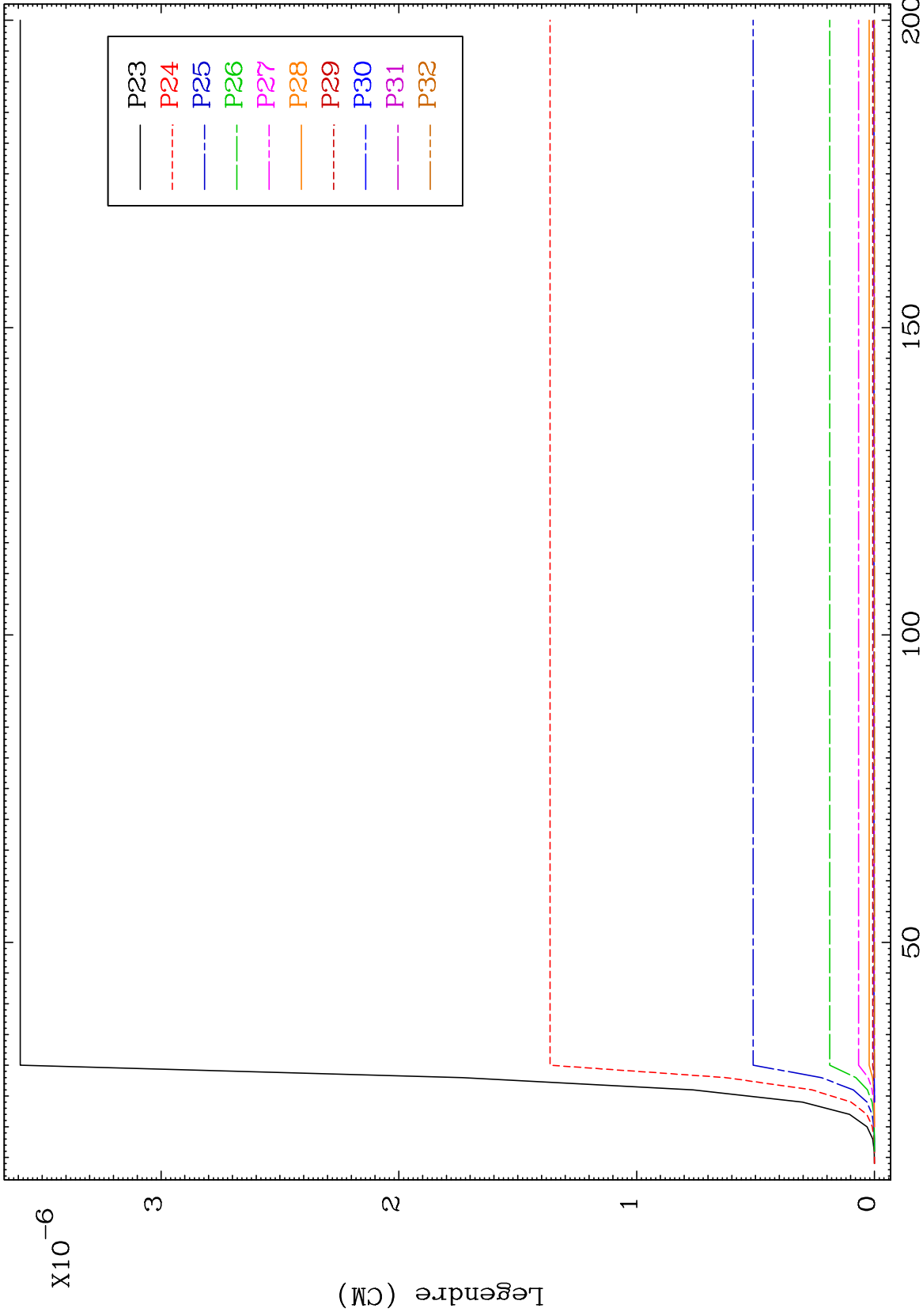
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53

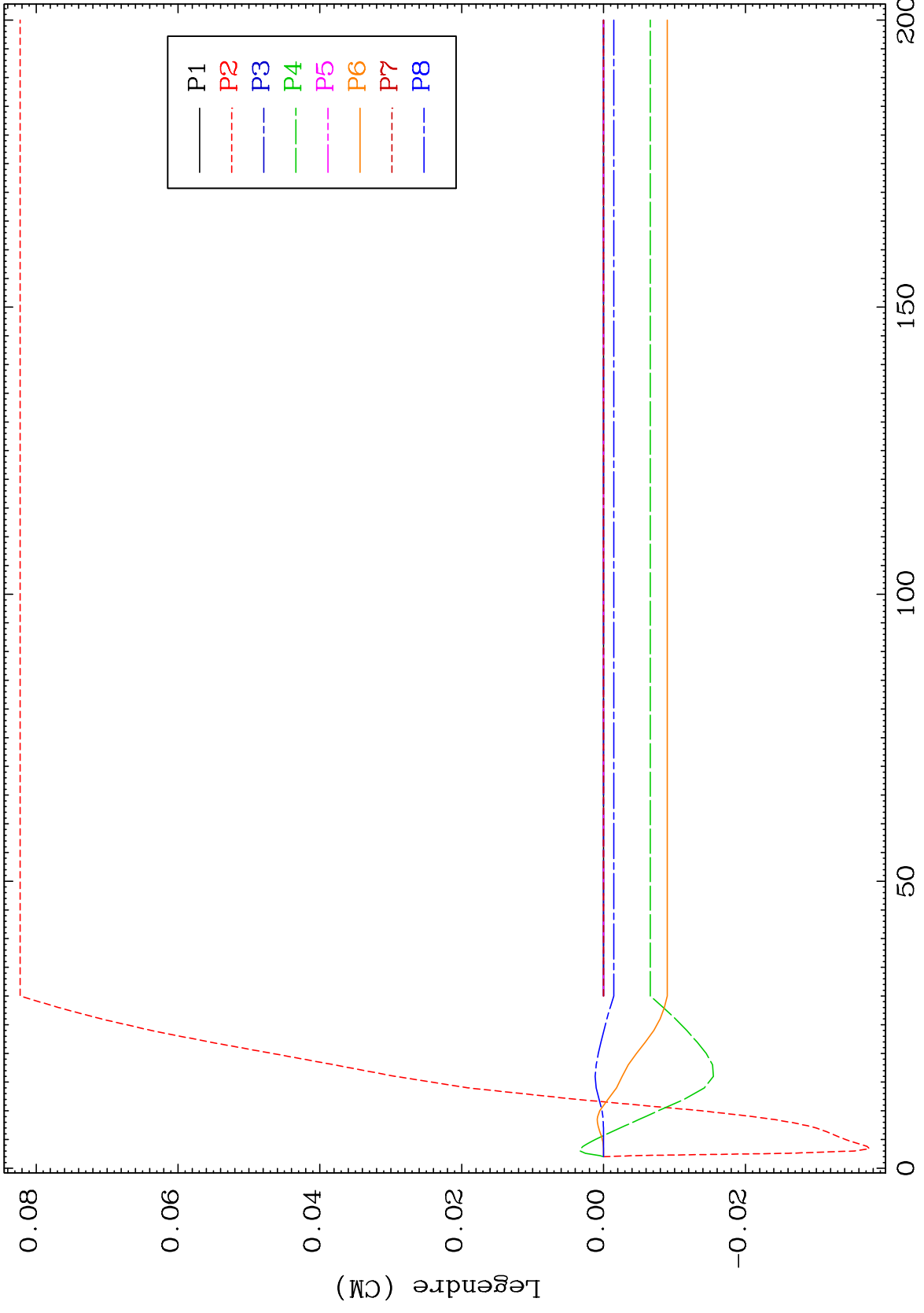


41

Incident Energy (MeV)

23-V -53

MAT 2334 MT= 59 (n,n') Level Legendre Coefficients 23-V -53

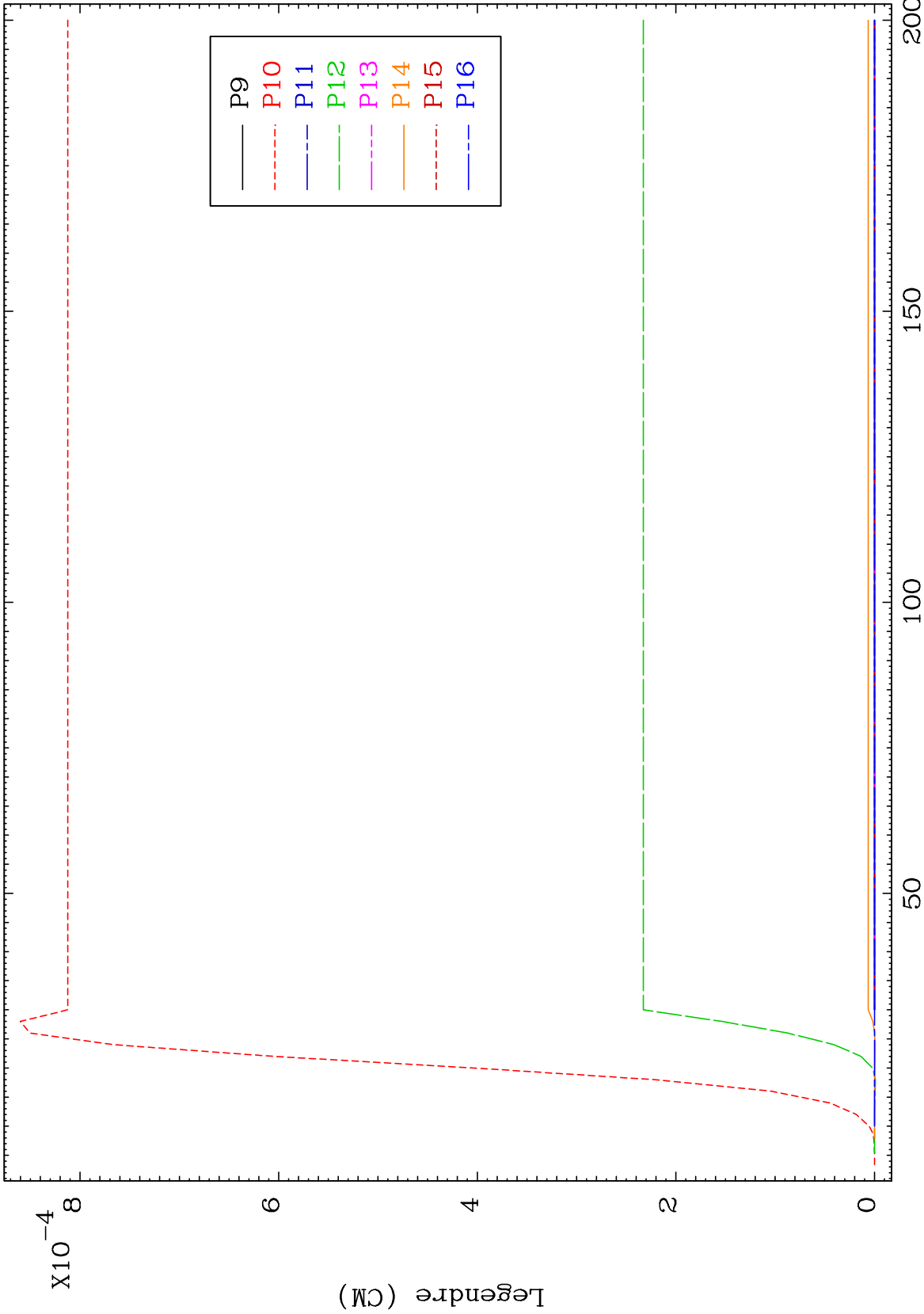


42 23-V -53

MAT 2334

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

23-V -53

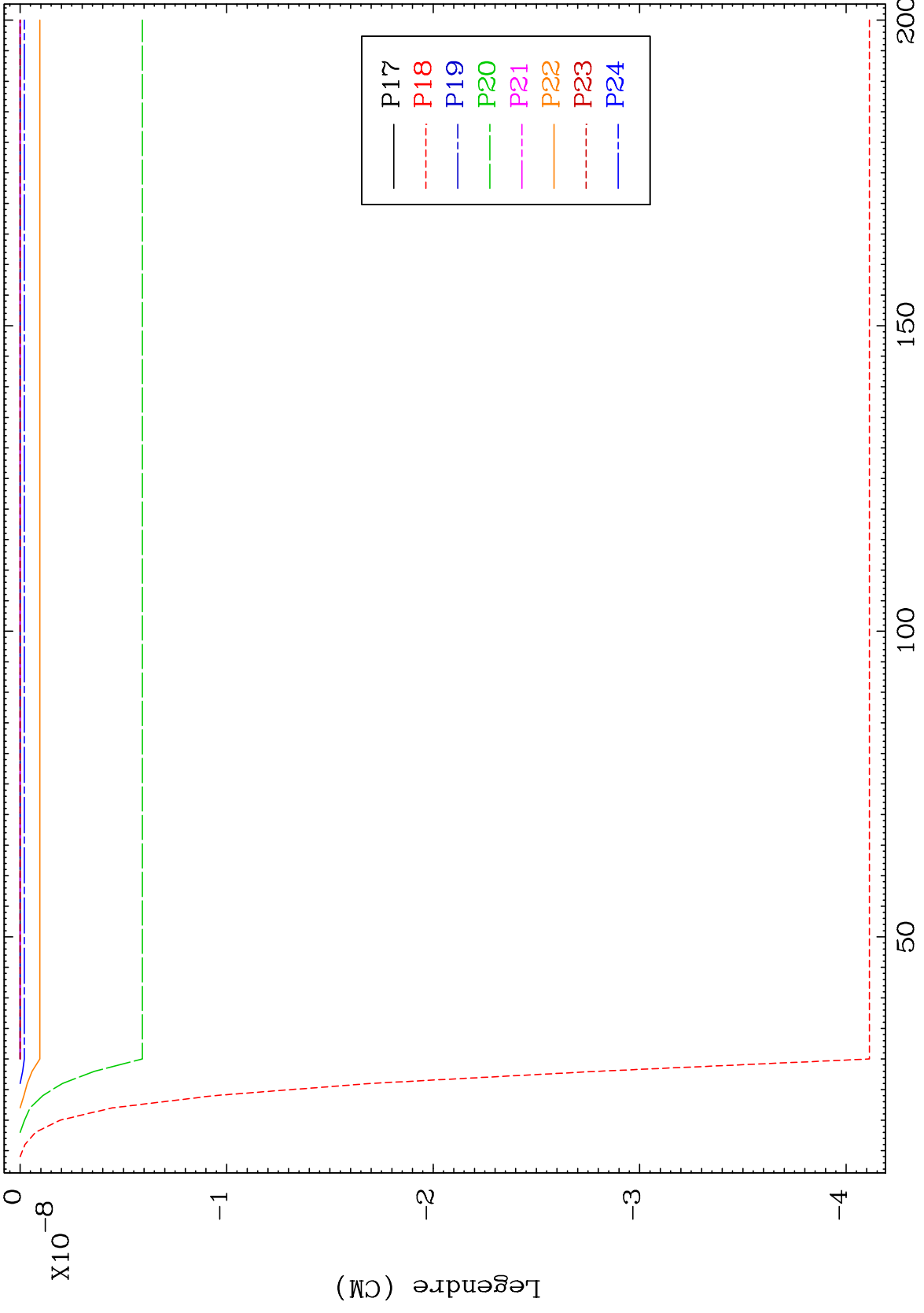


43

Incident Energy (MeV)

23-V -53

MAT 2334 MT= 59 (n,n') Level Legendre Coefficients 23-V -53

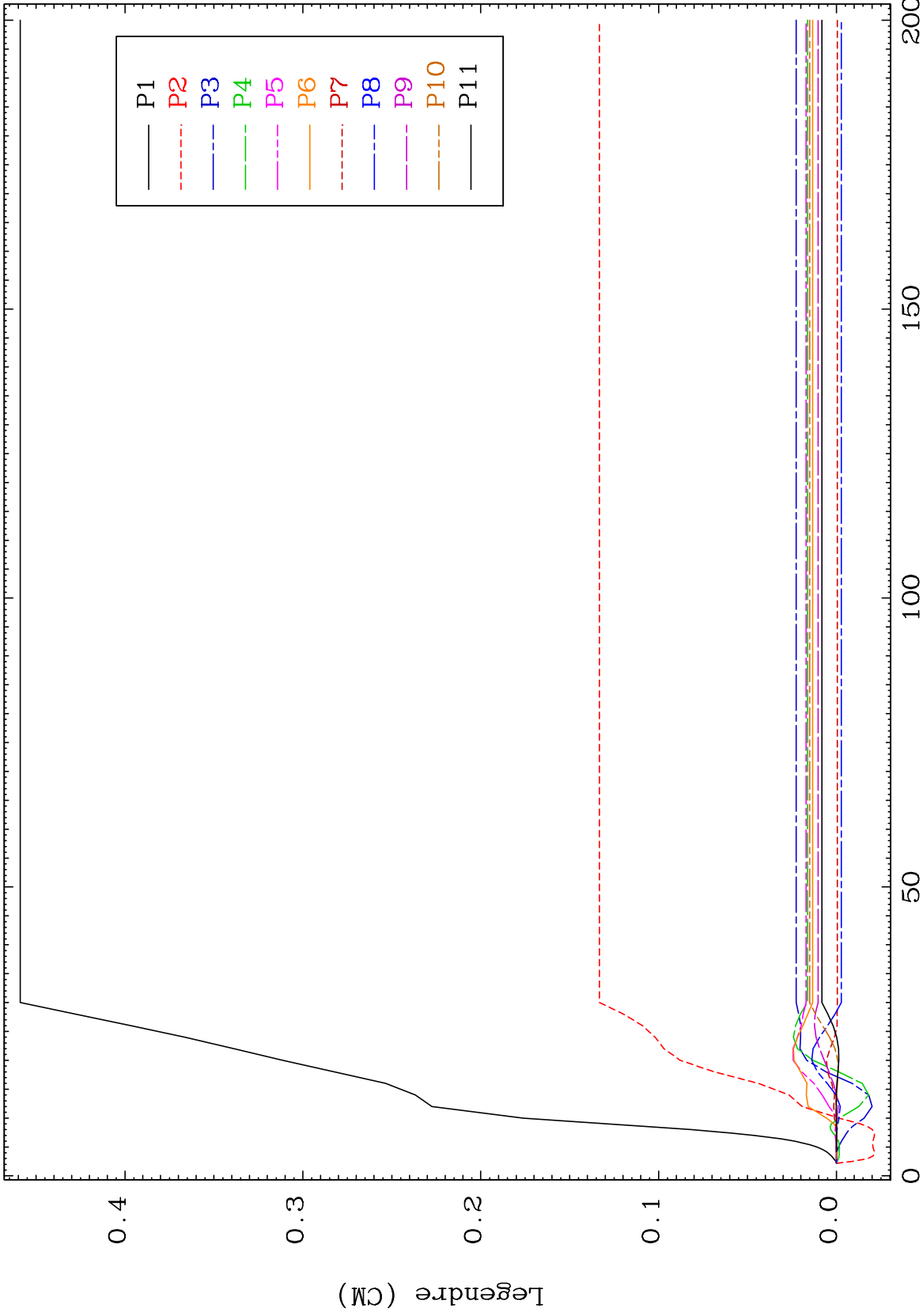


44 200 23-V -53

MAT 2334

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

23-V -53



45

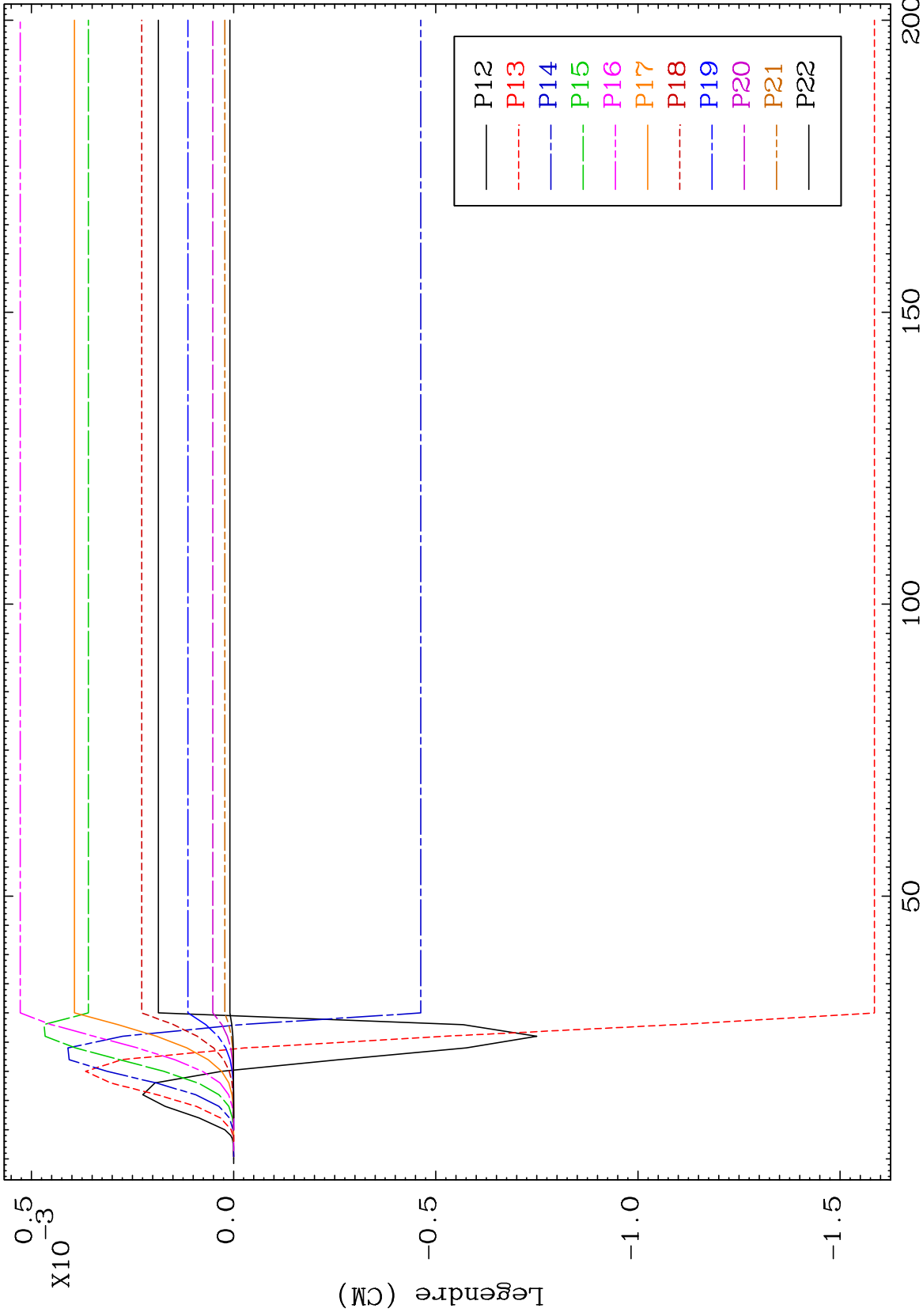
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



46

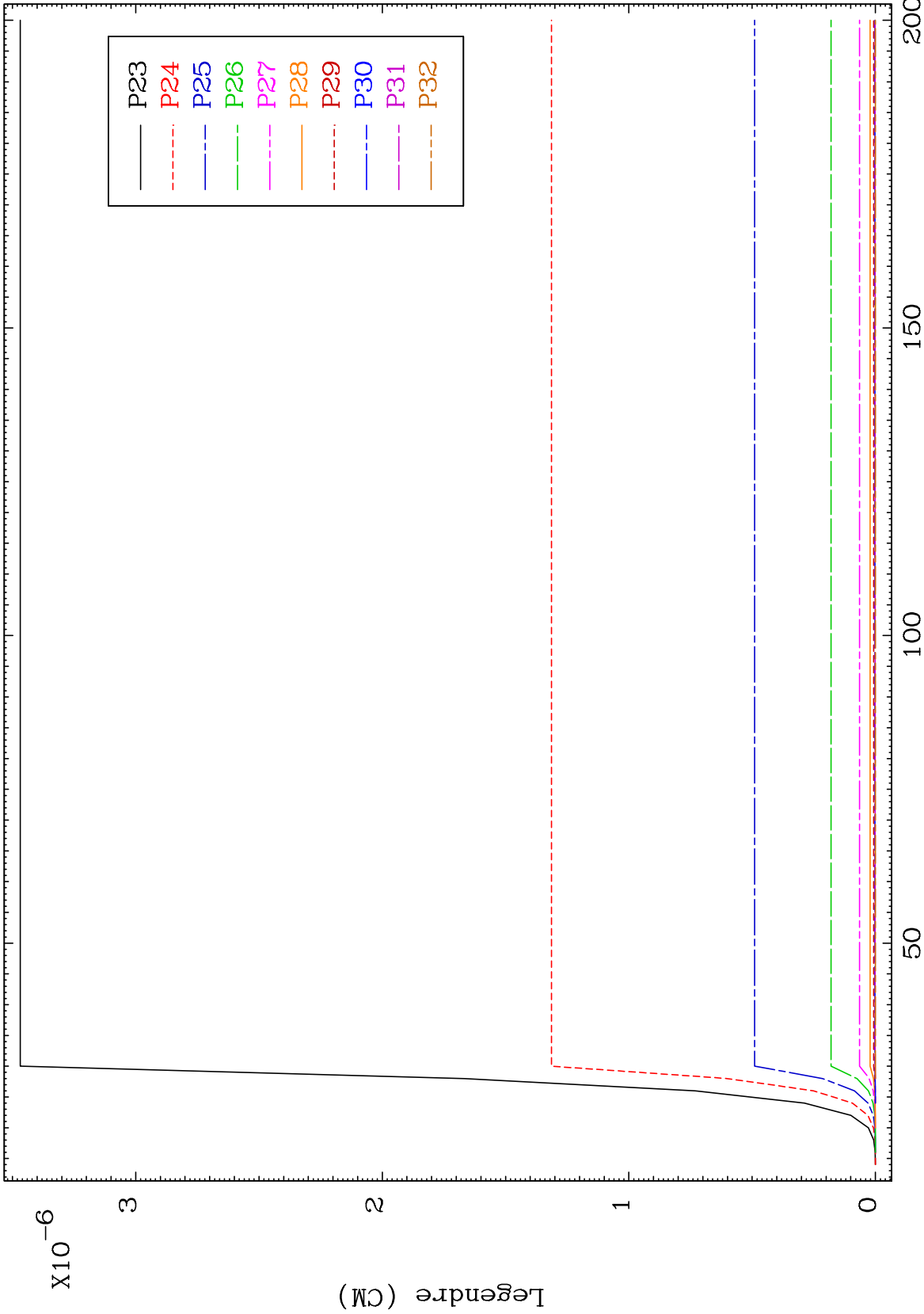
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



47

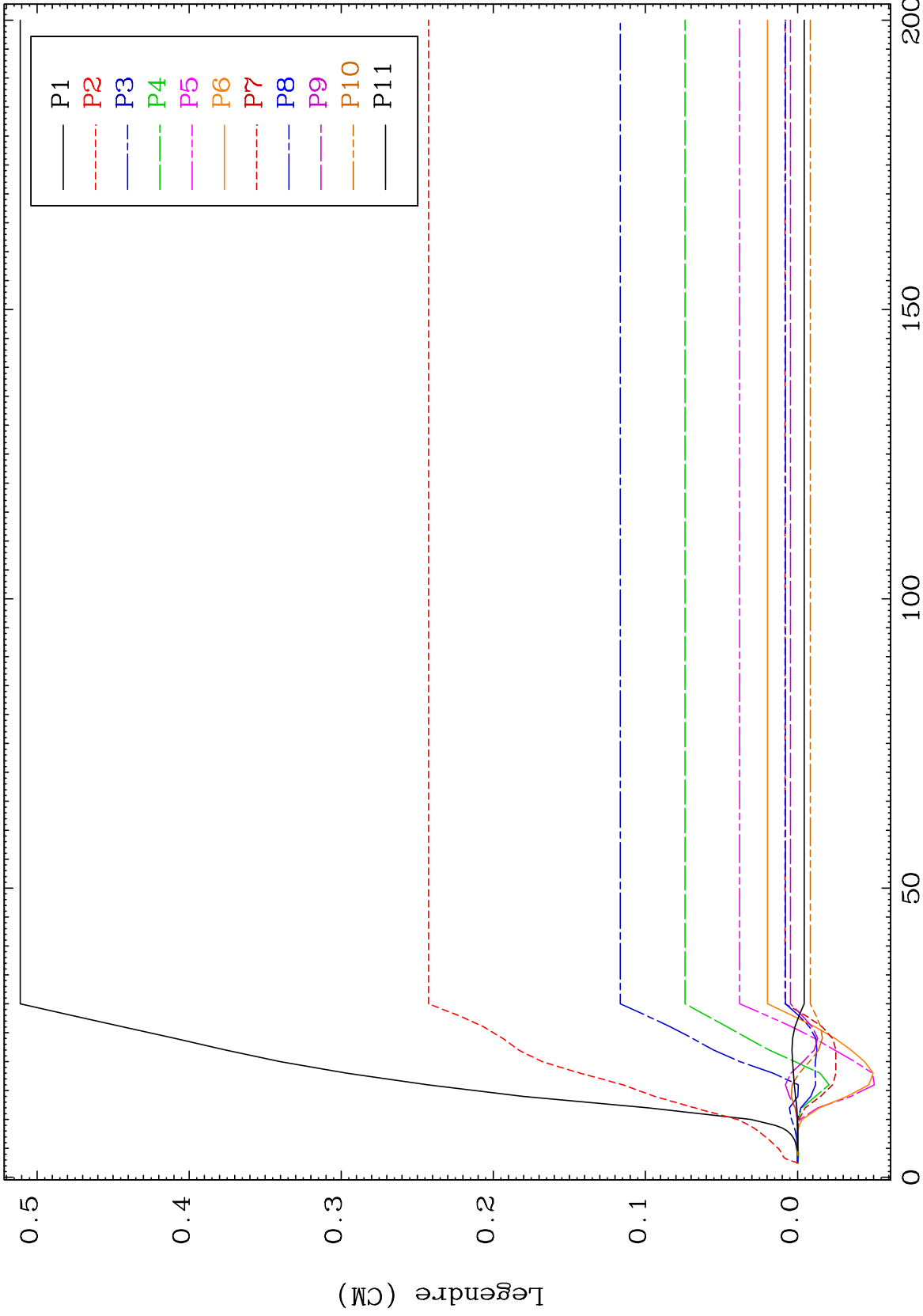
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



48

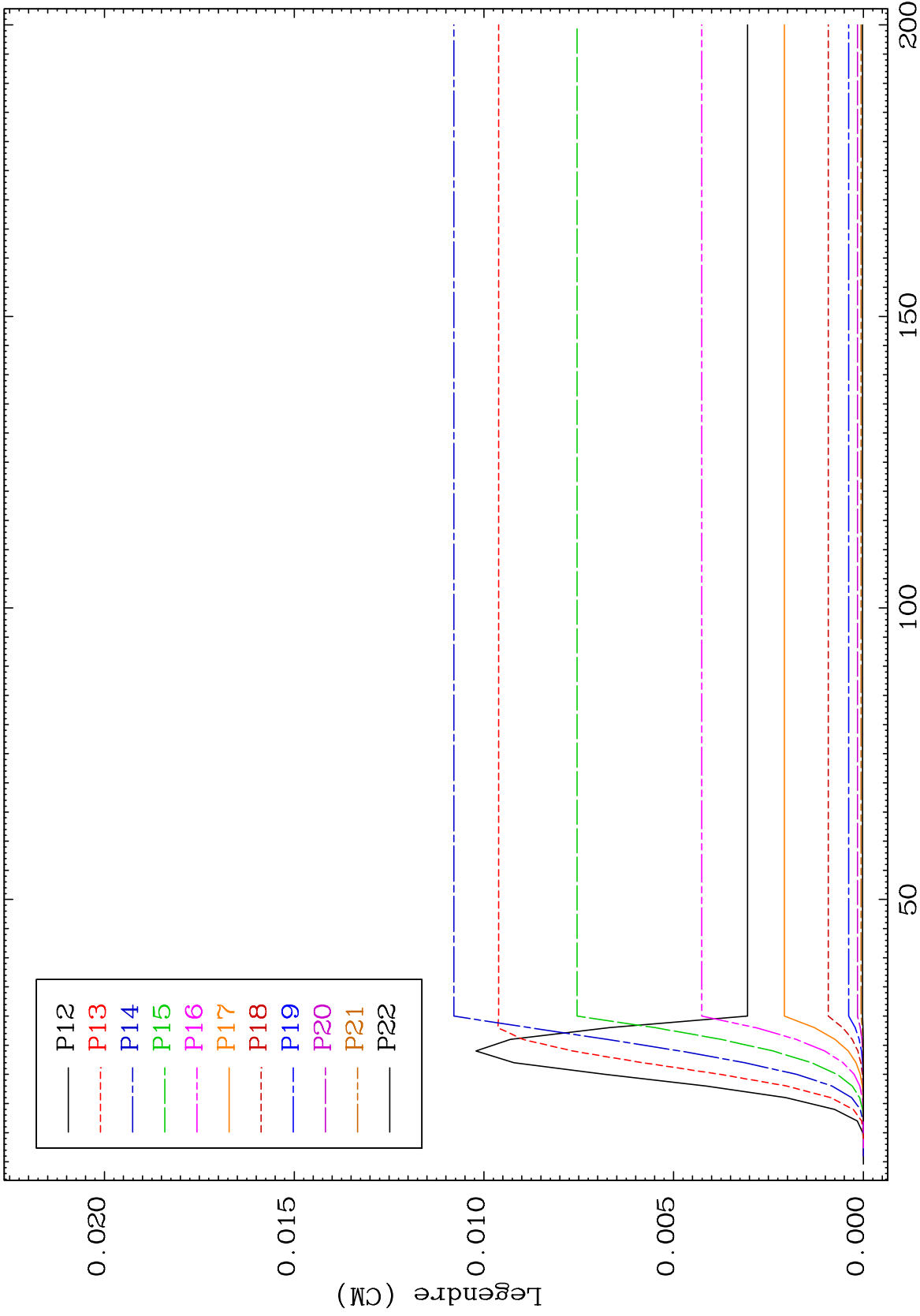
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



49

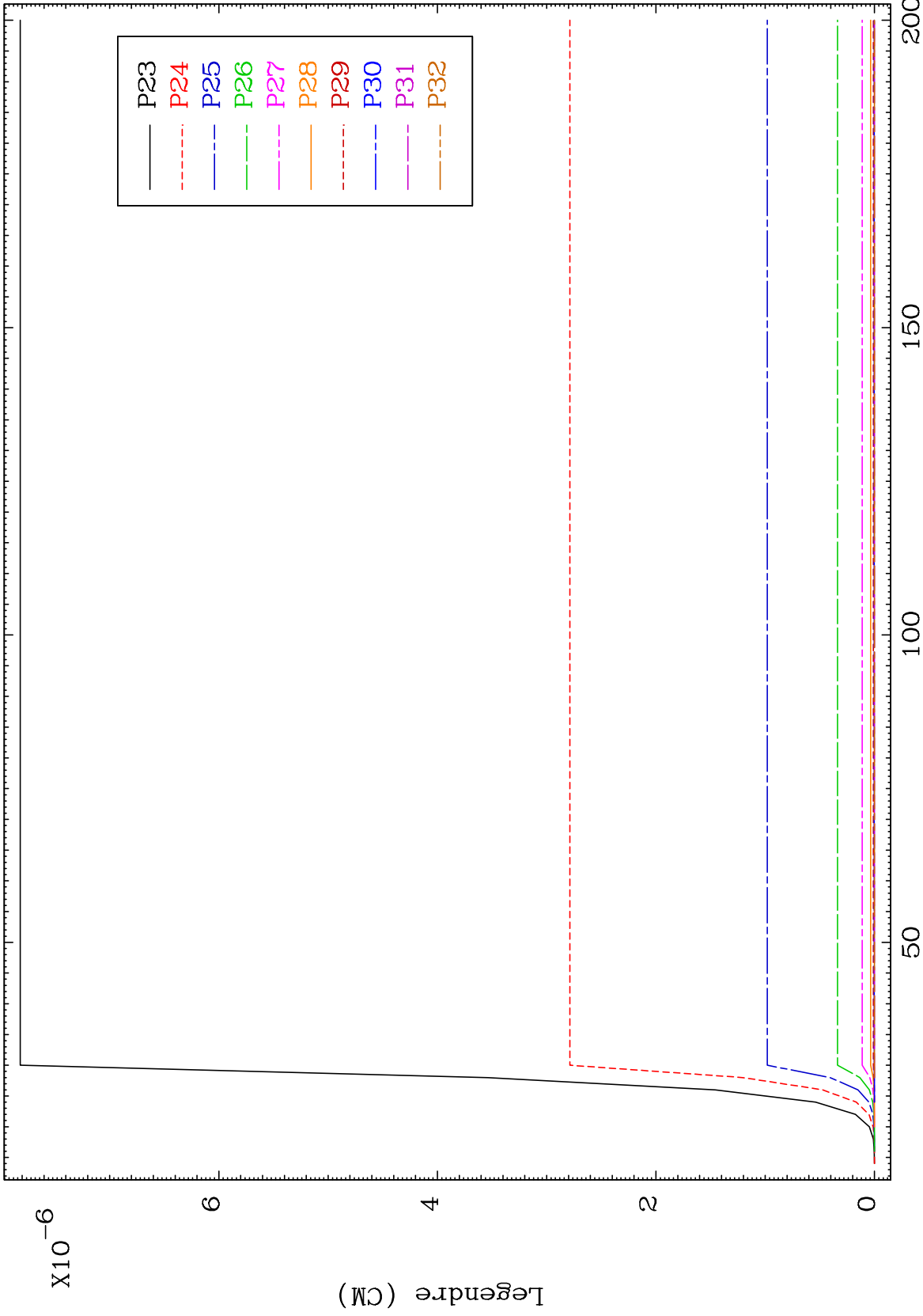
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



50

50

100

150

200

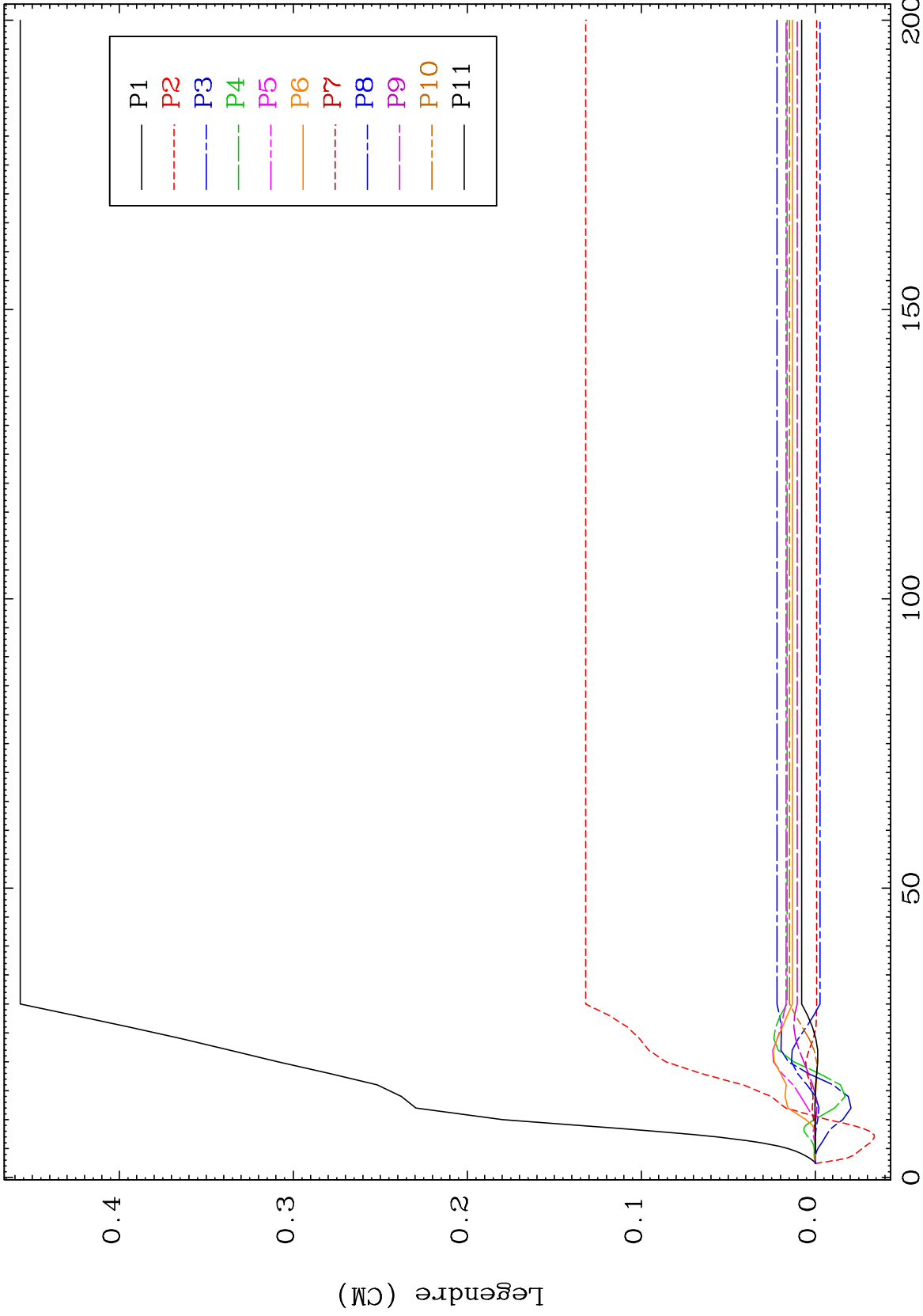
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



51

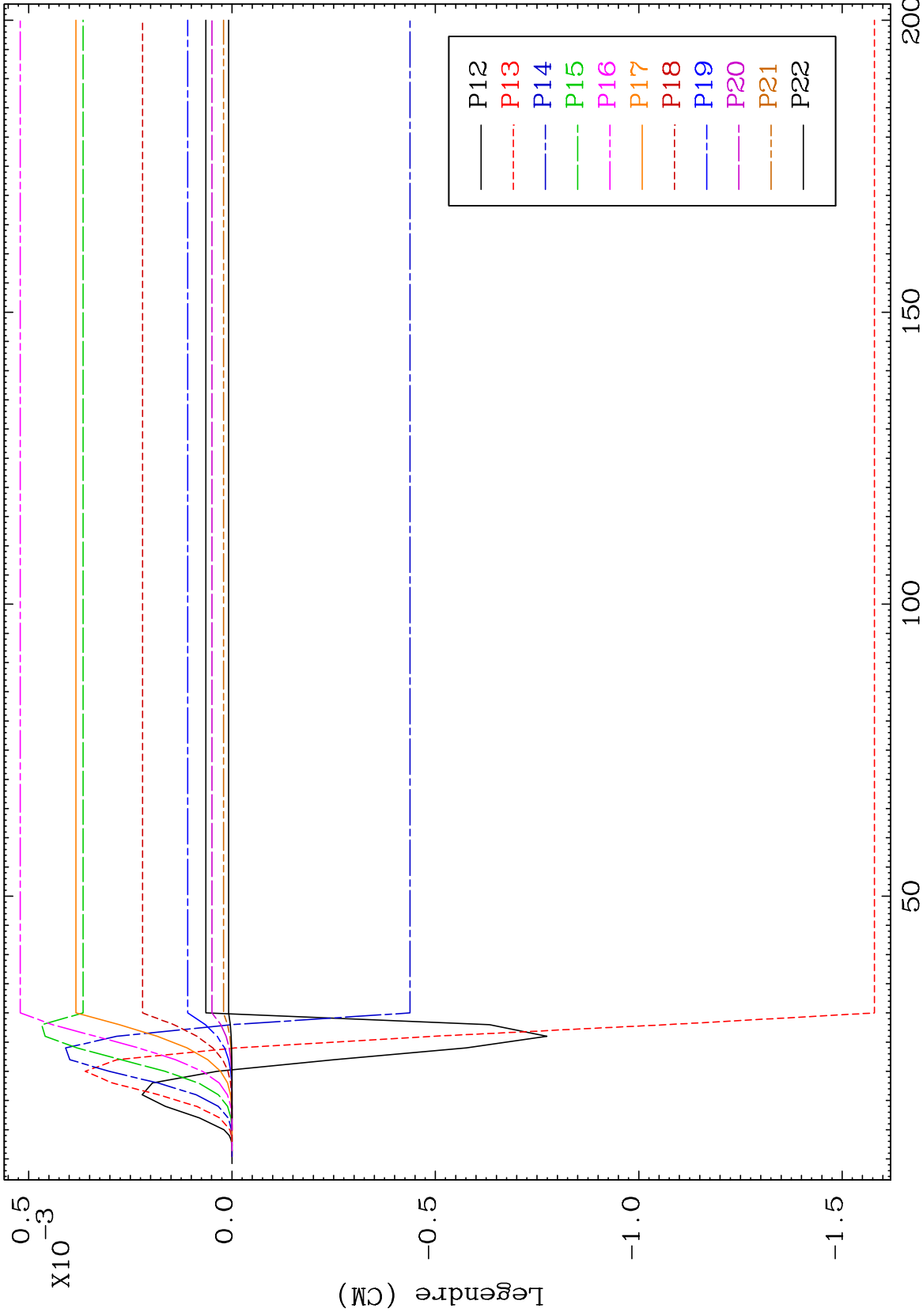
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



52

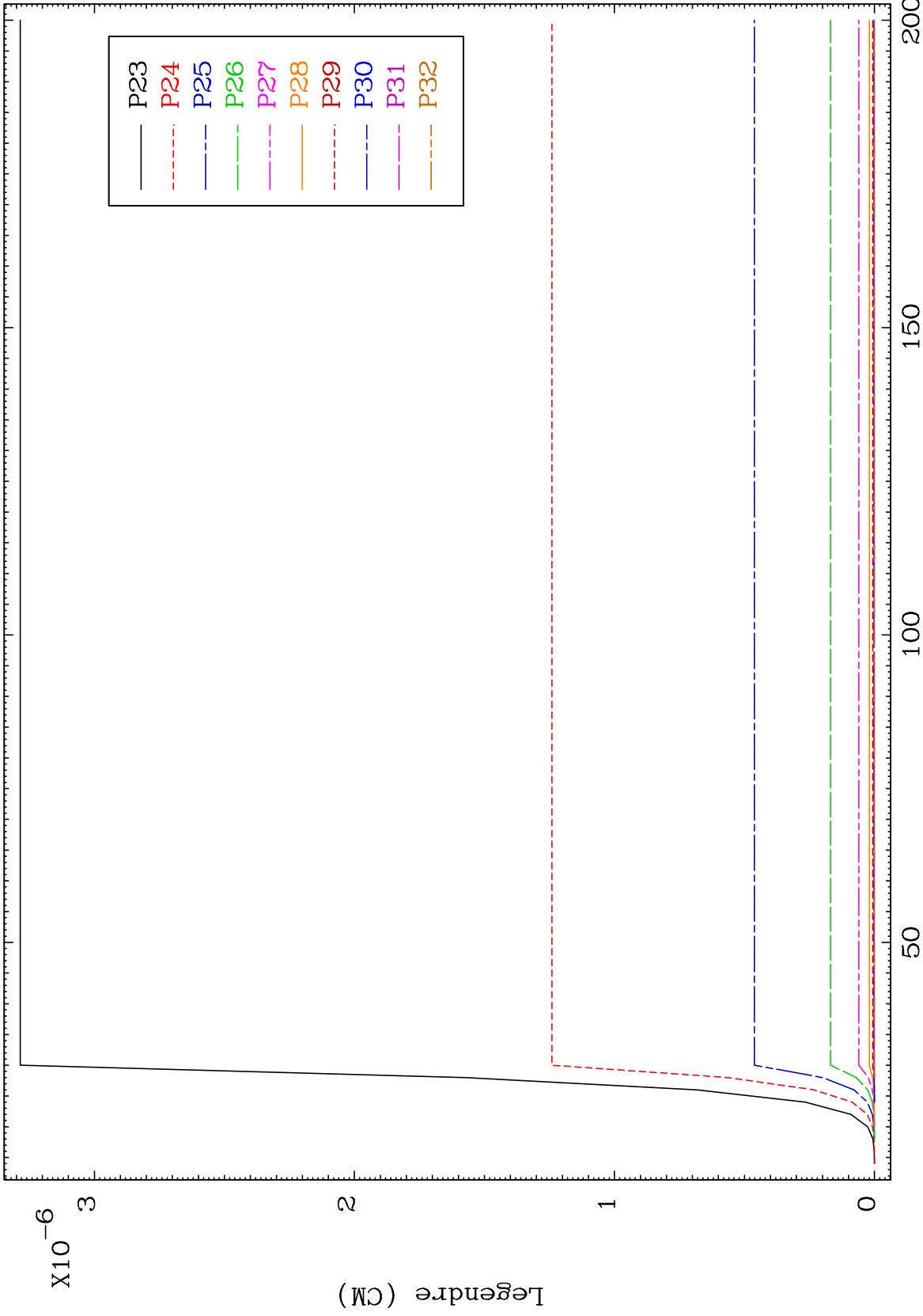
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



53

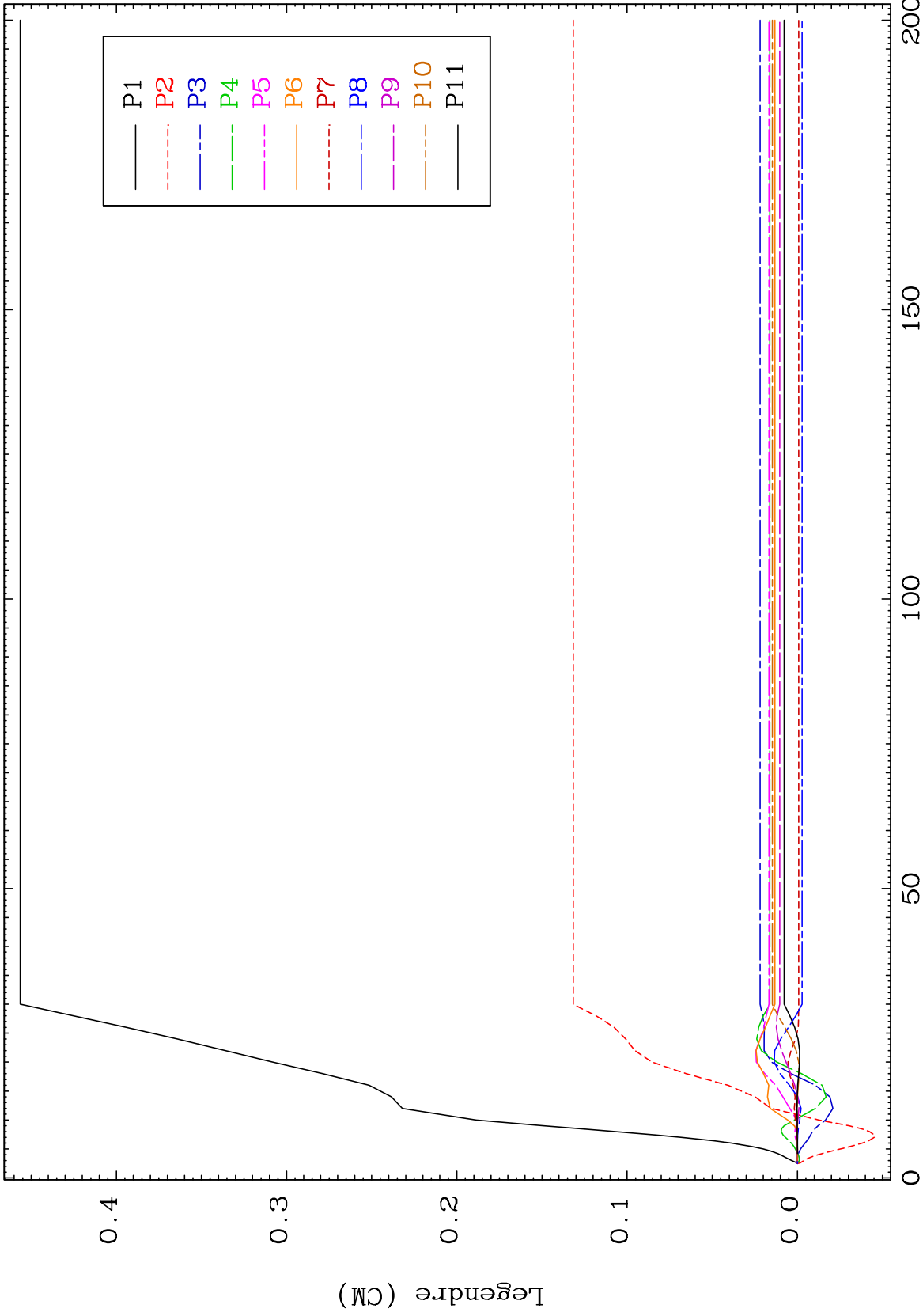
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



54

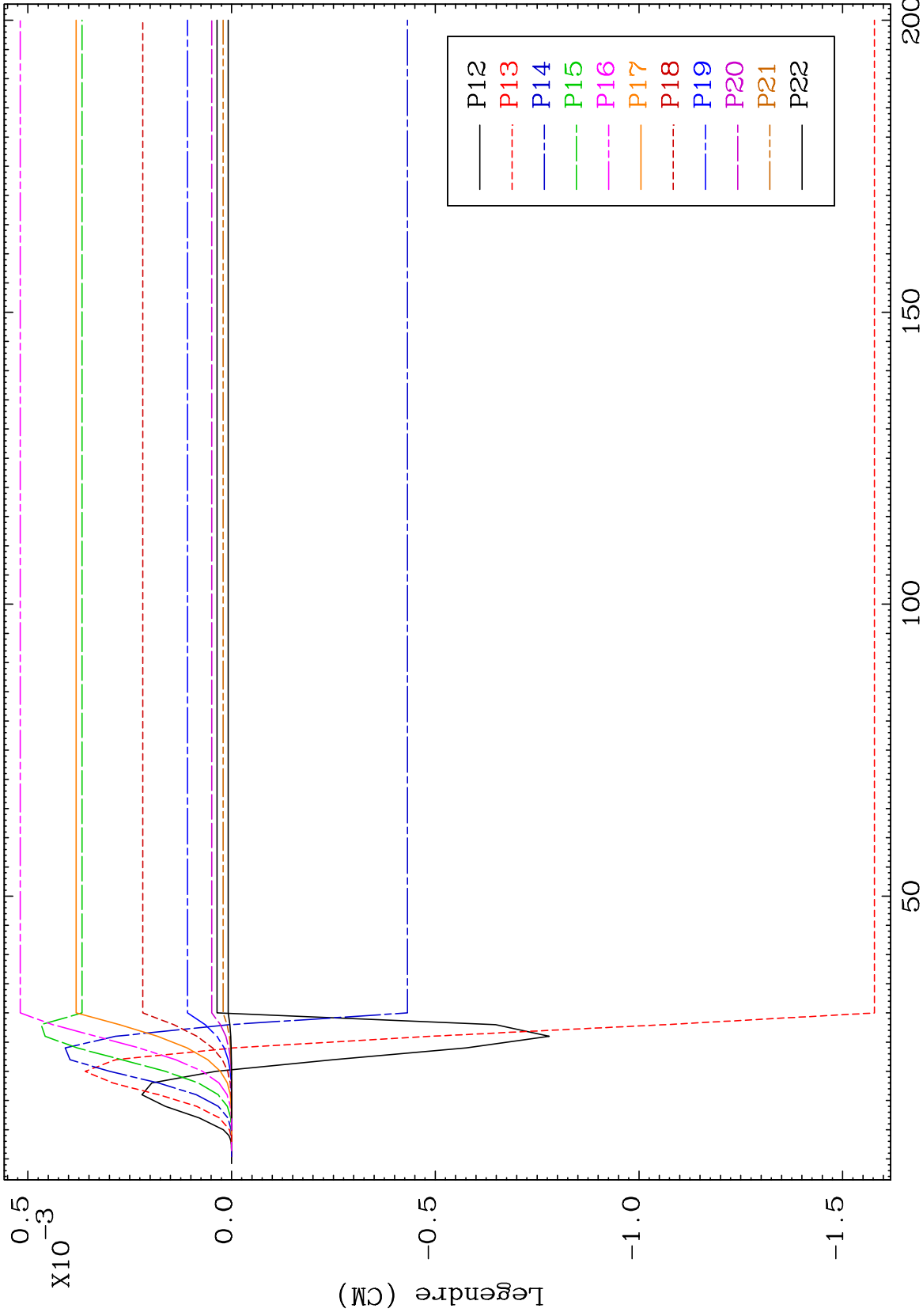
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



55

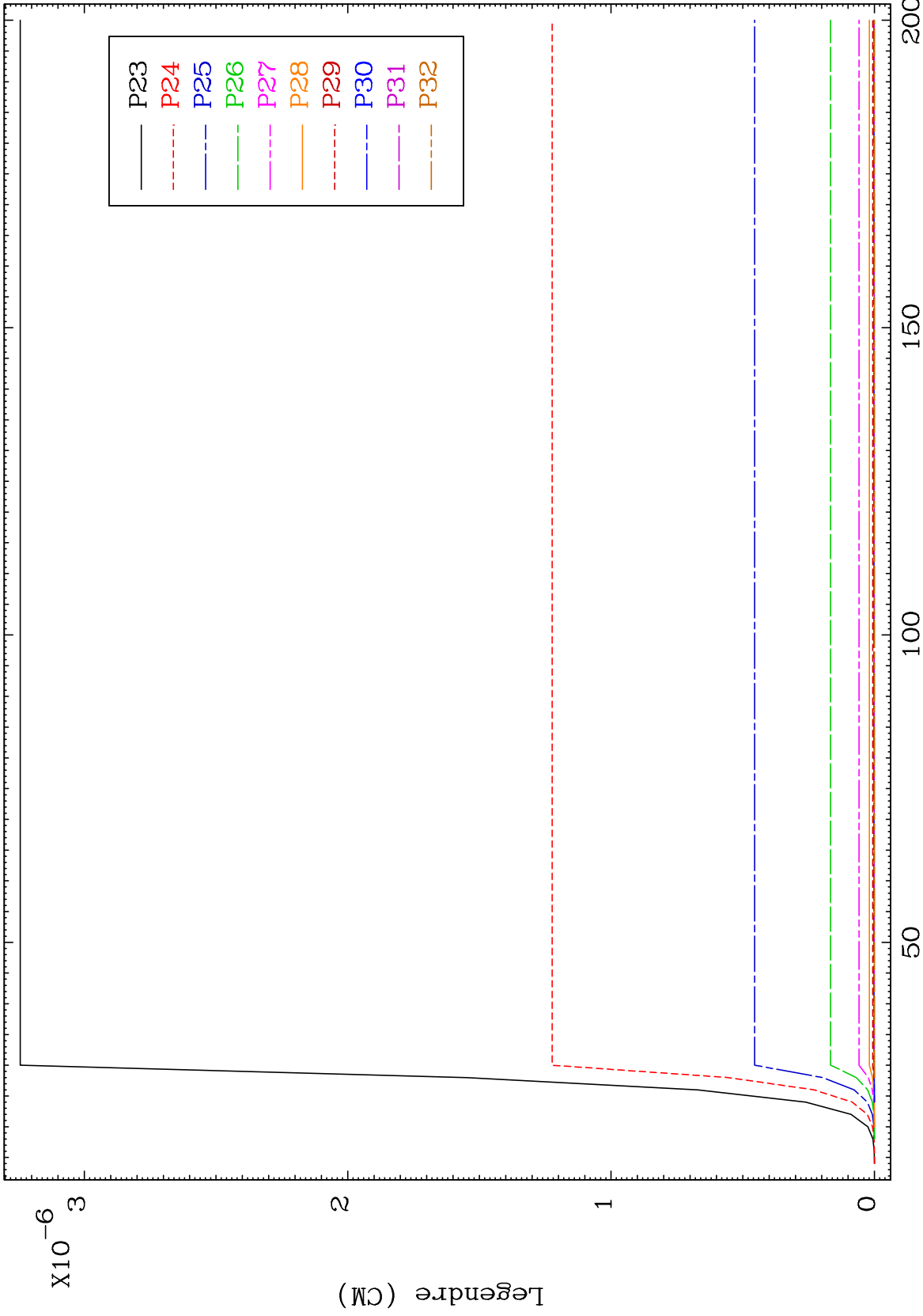
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



56

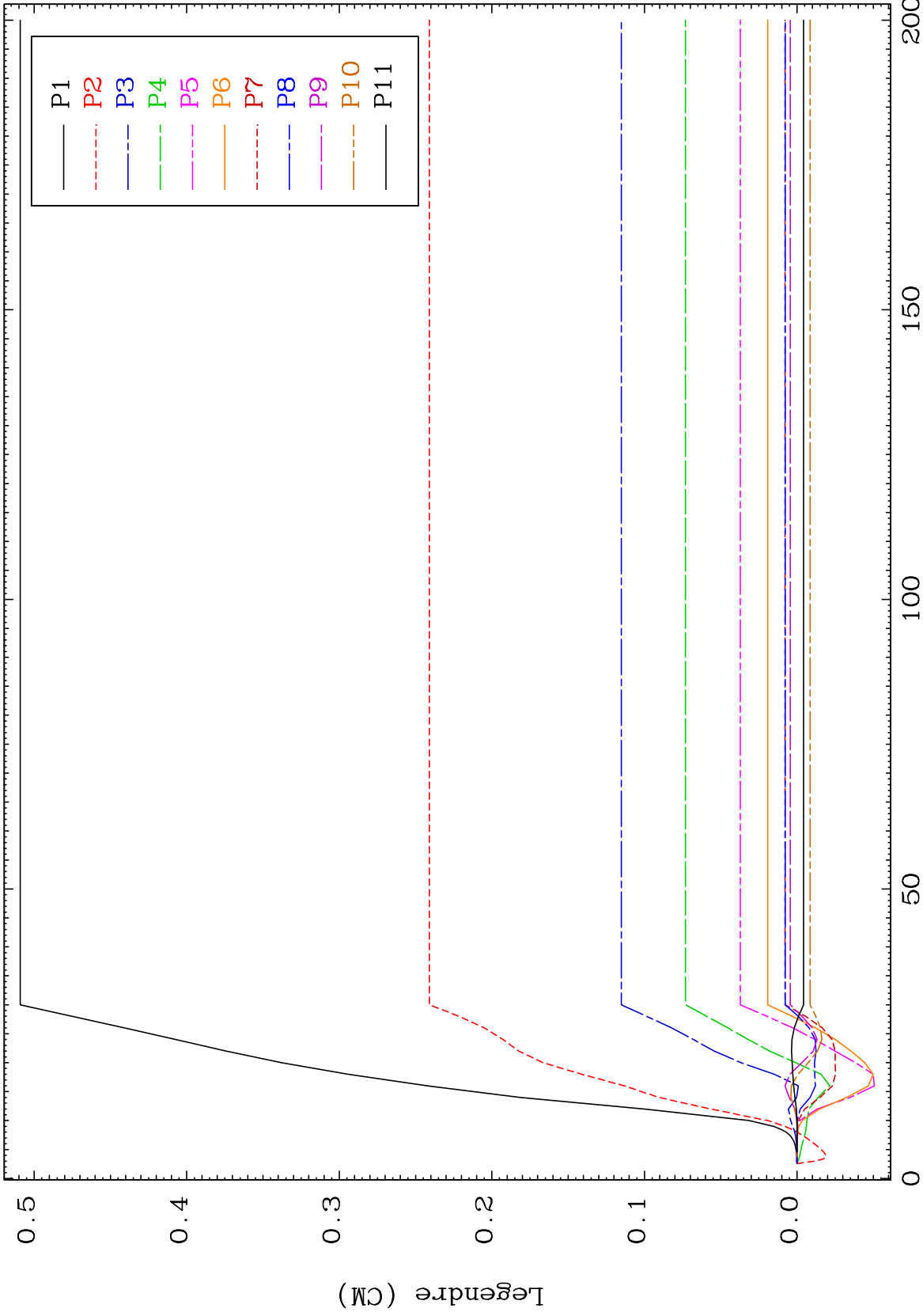
Incident Energy (MeV)

23-V -53

MAT 2334

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

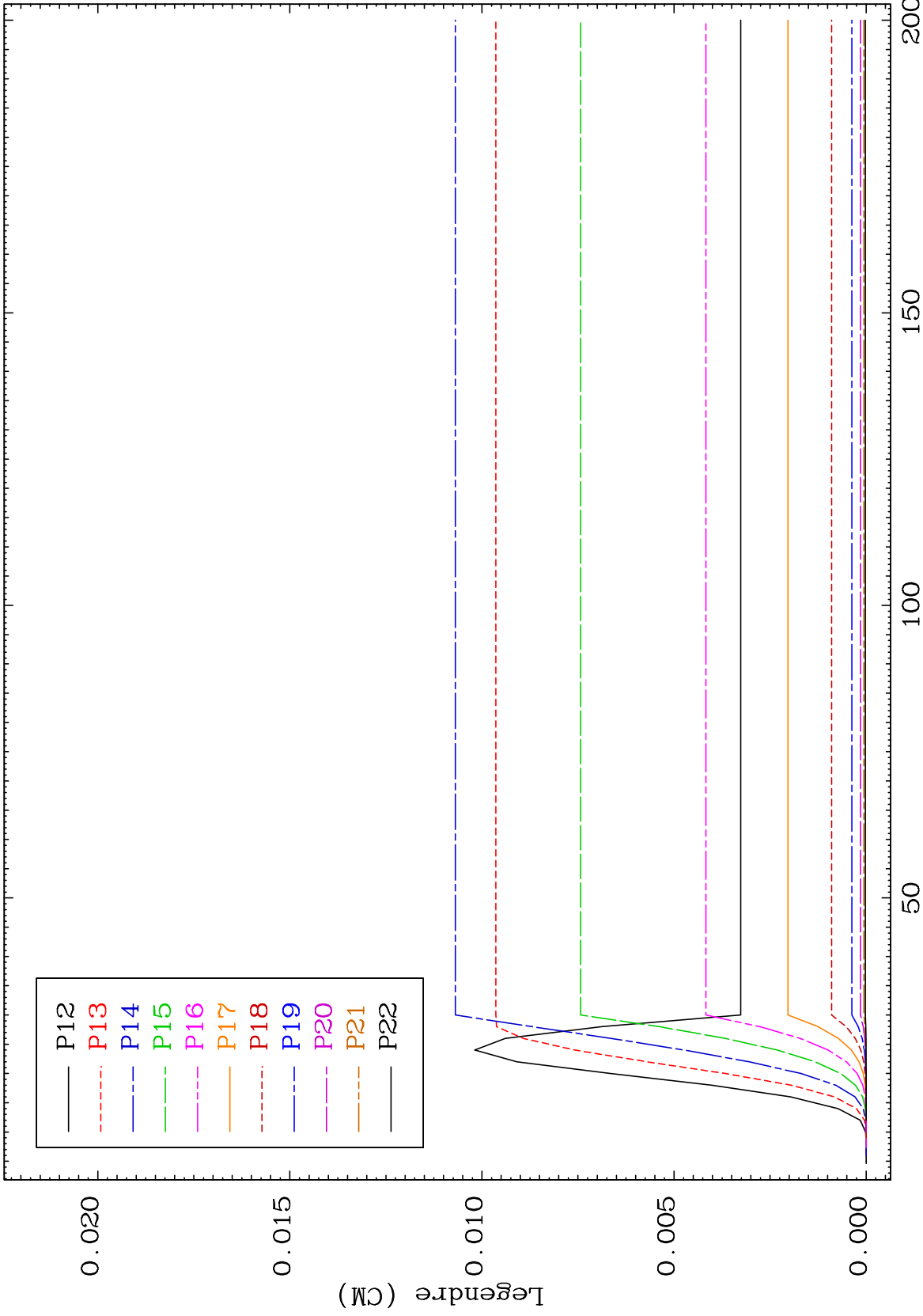
23-V -53



57

Incident Energy (MeV)

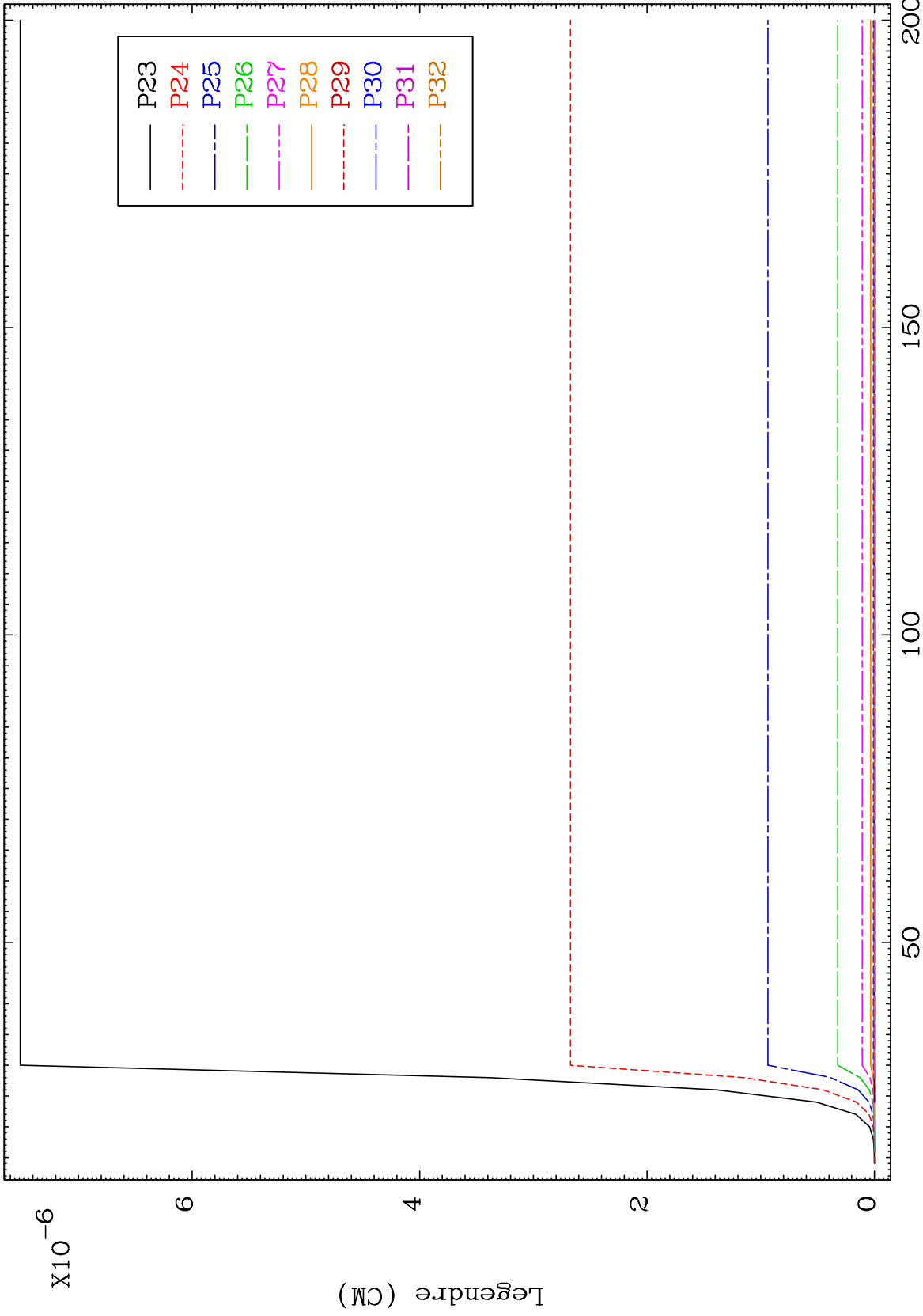
23-V -53



MAT 2334

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

23-V -53



59

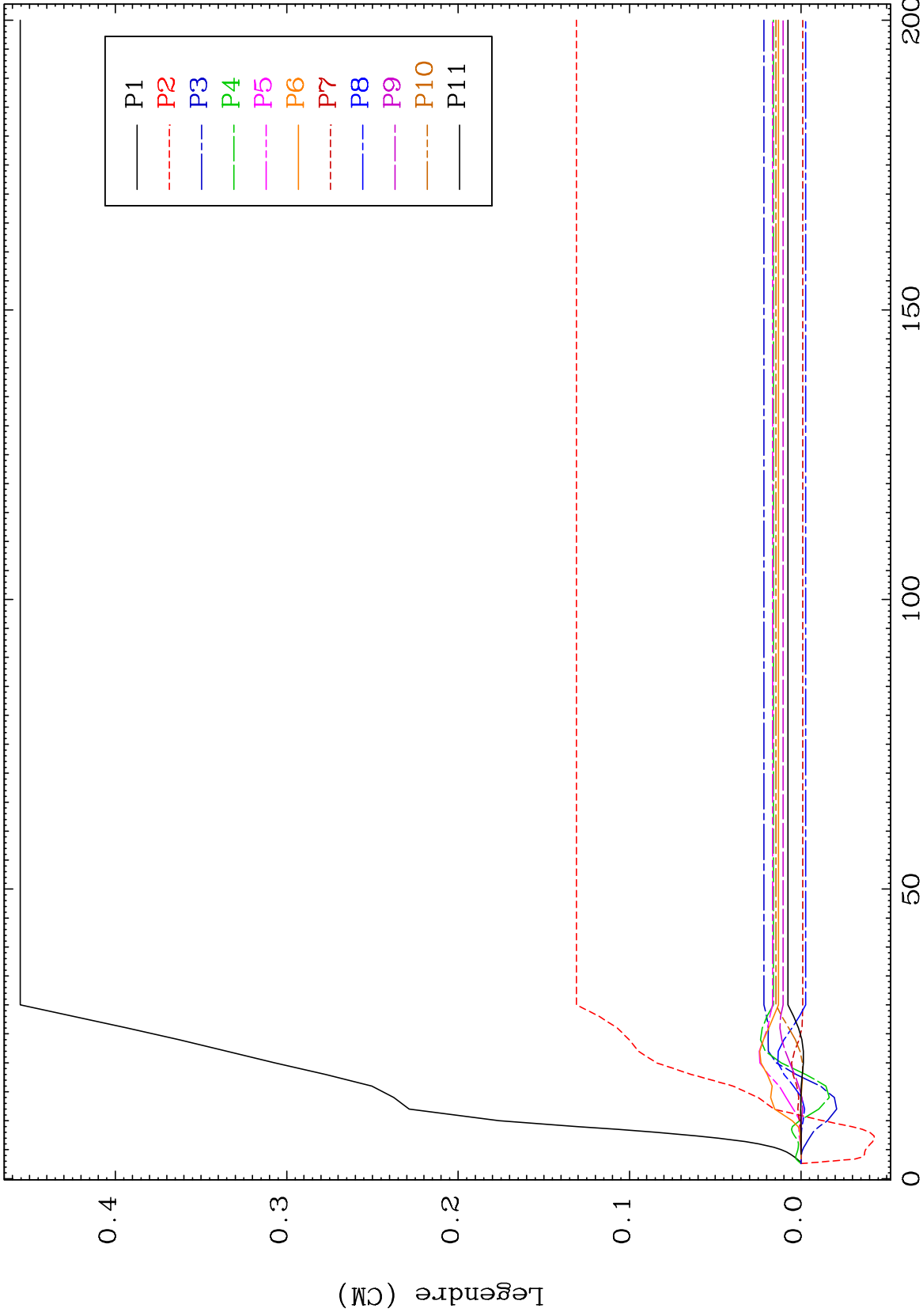
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



60

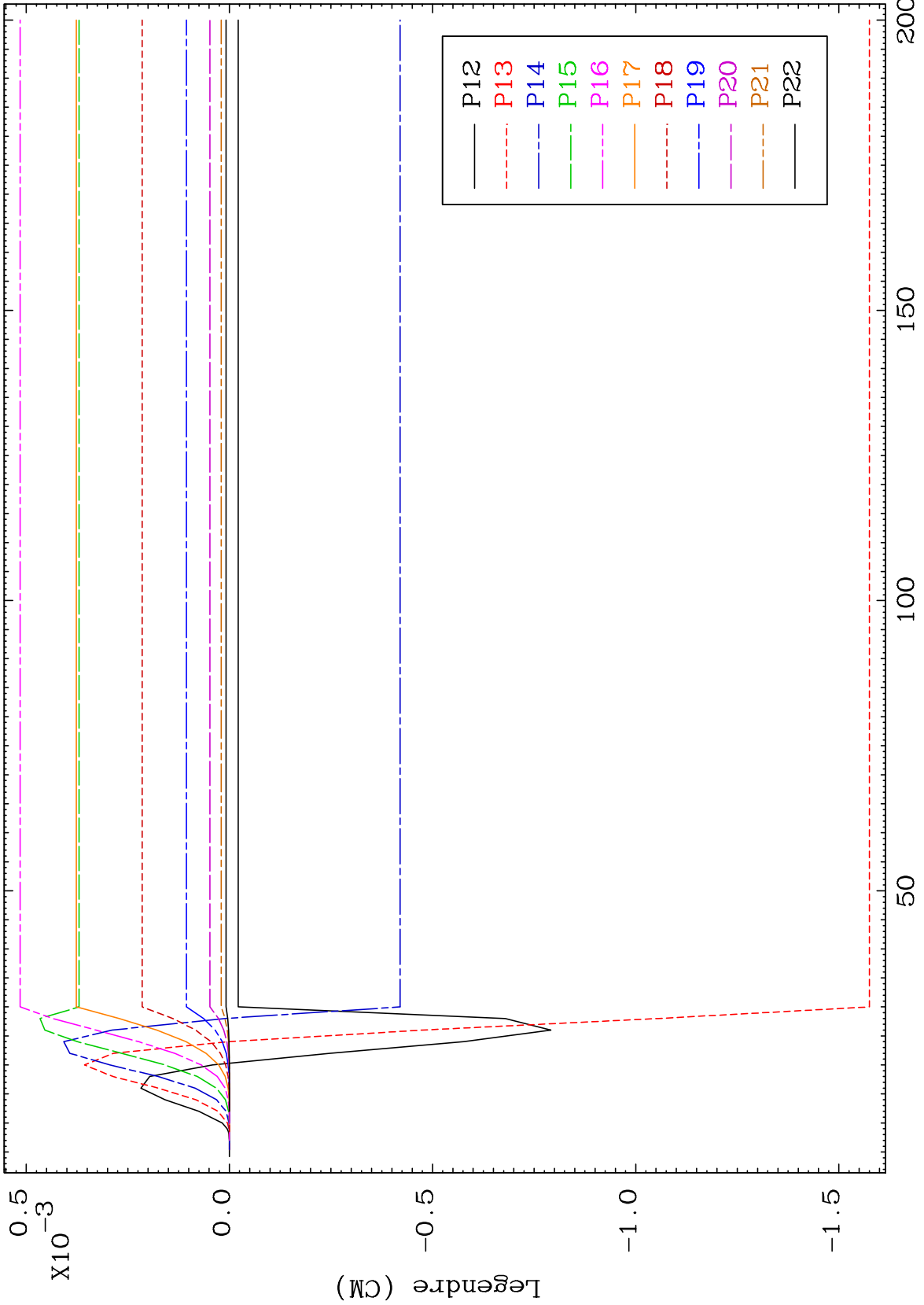
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



61

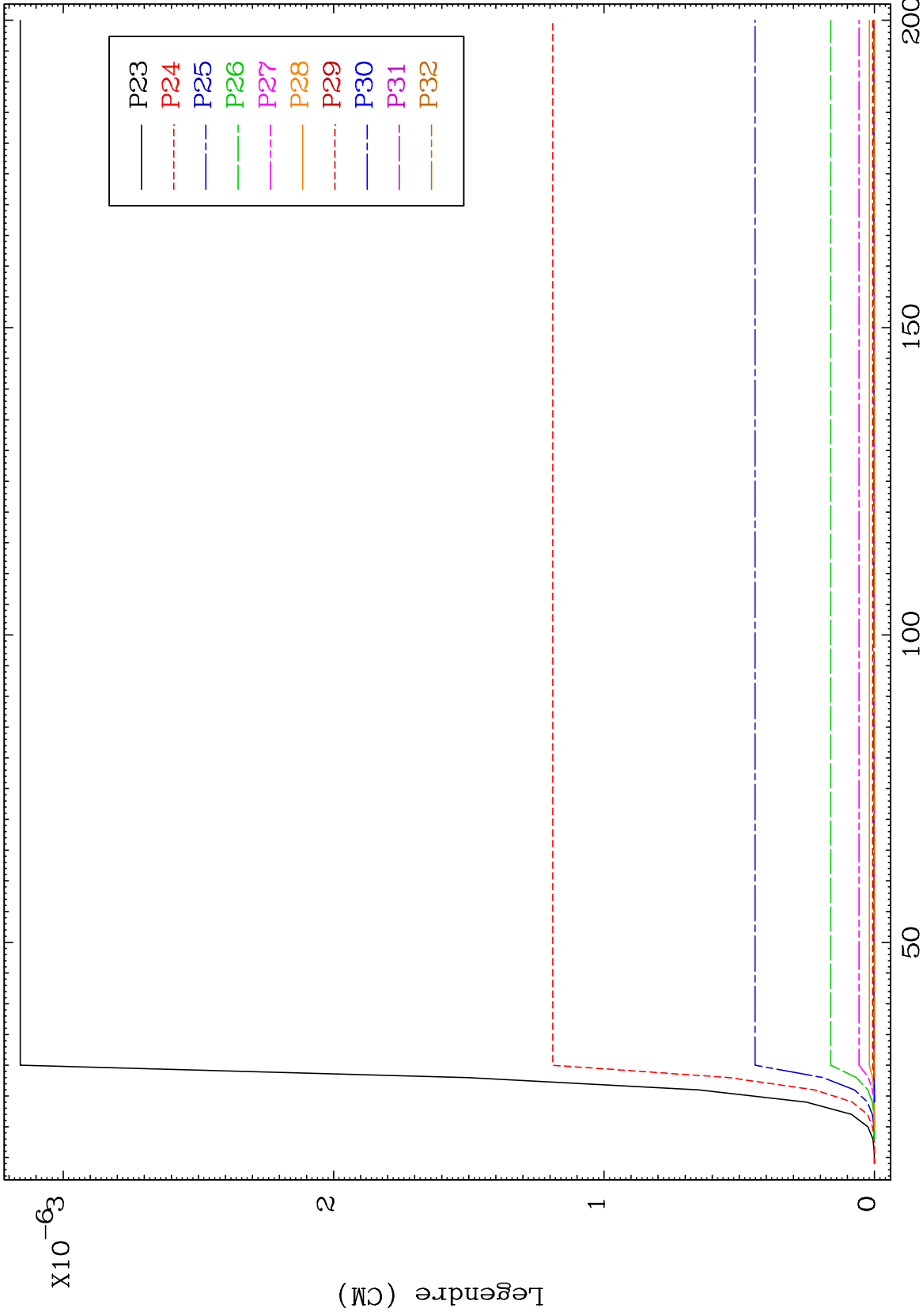
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



62

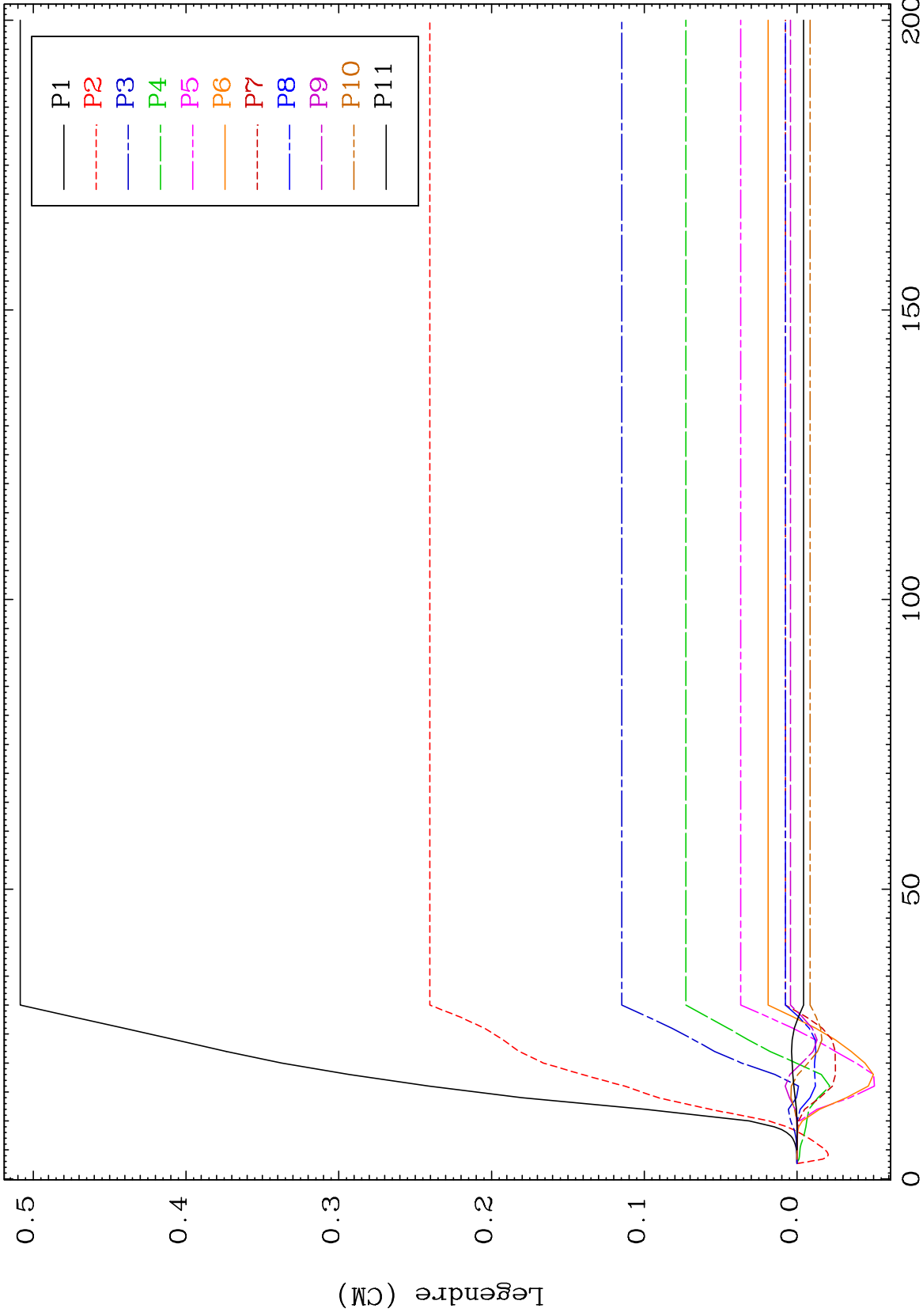
Incident Energy (MeV)

23-V -53

MAT 2334

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

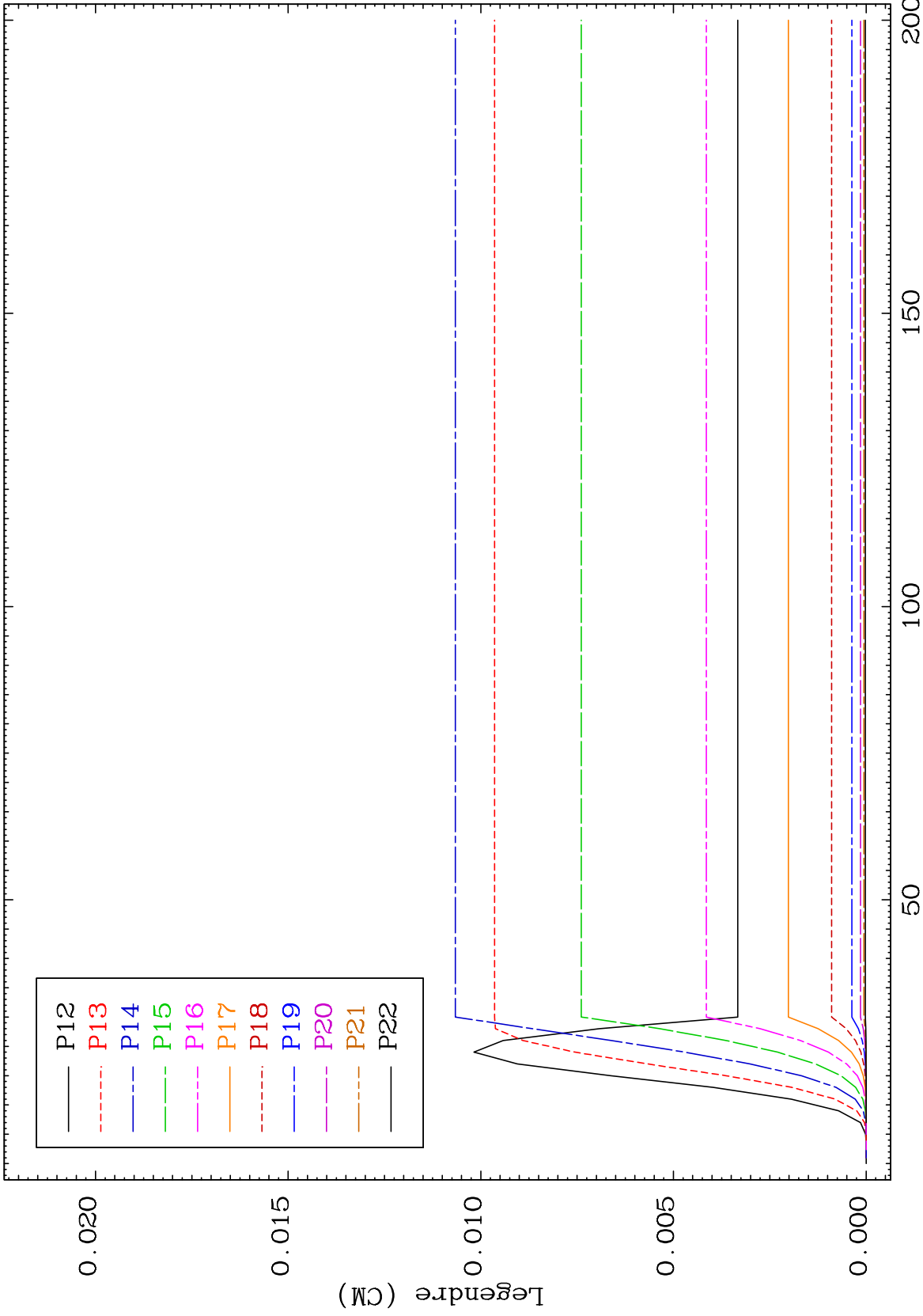
23-V -53



63

Incident Energy (MeV)

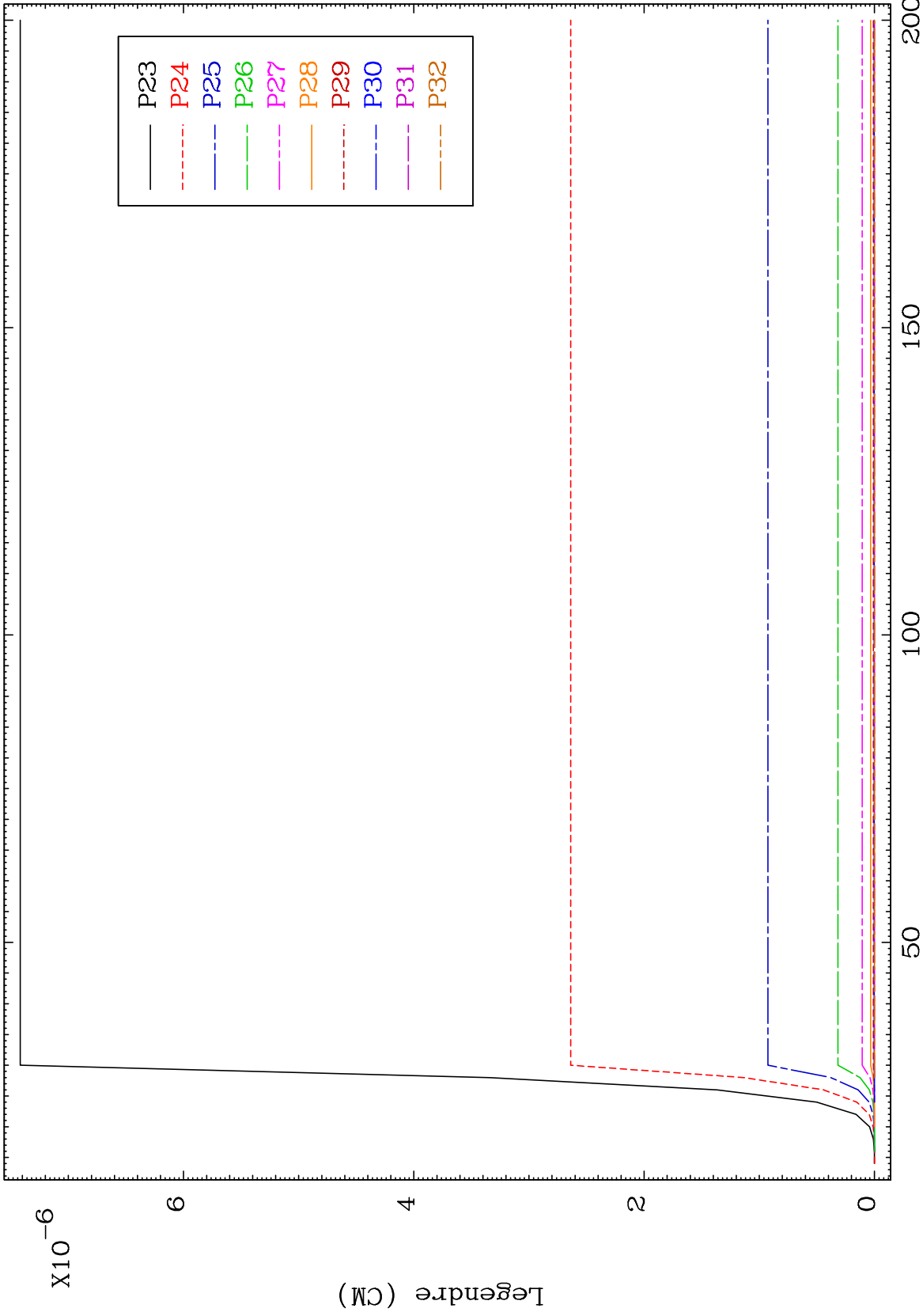
23-V -53



MAT 2334

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

23-V -53



65

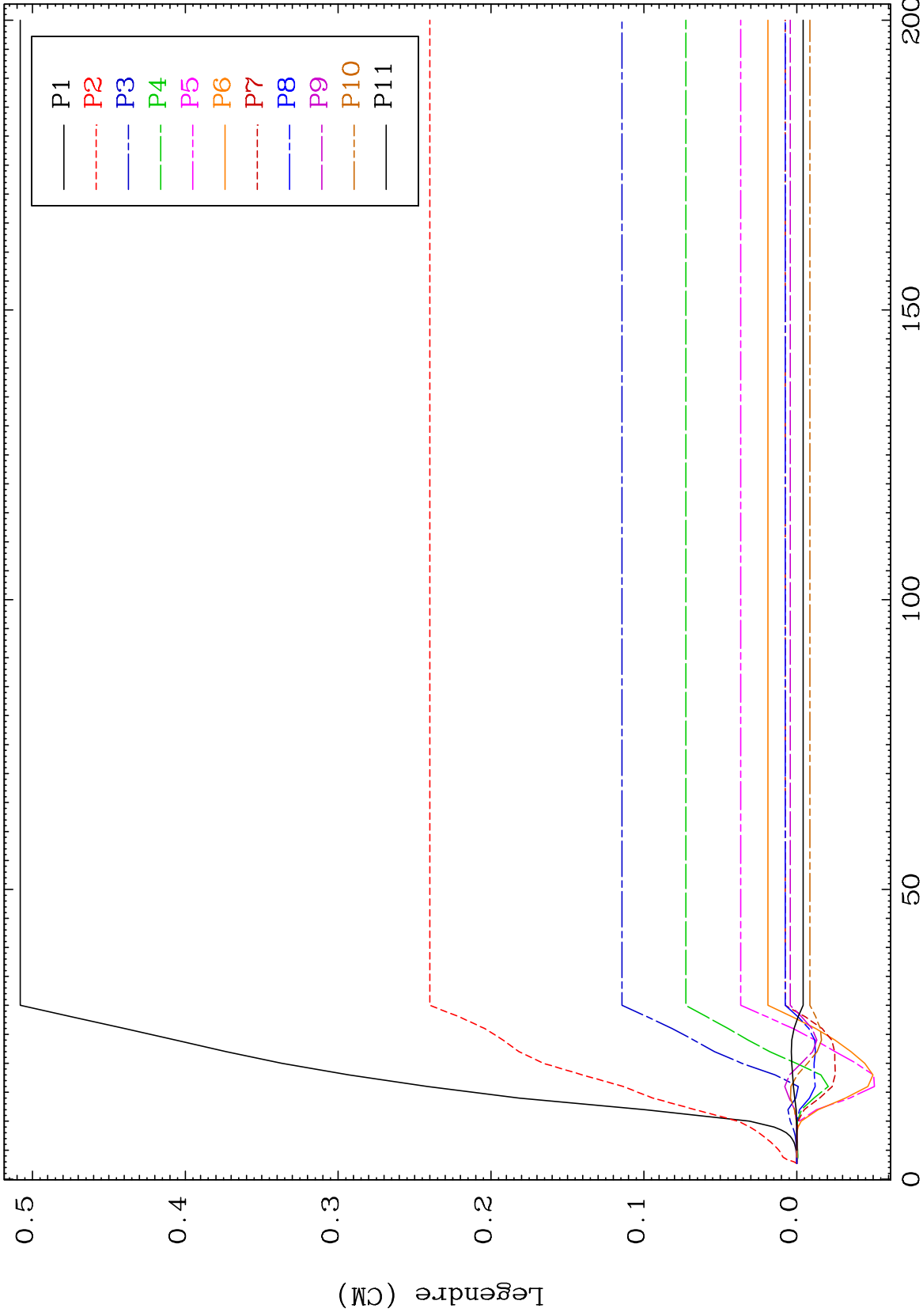
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



66

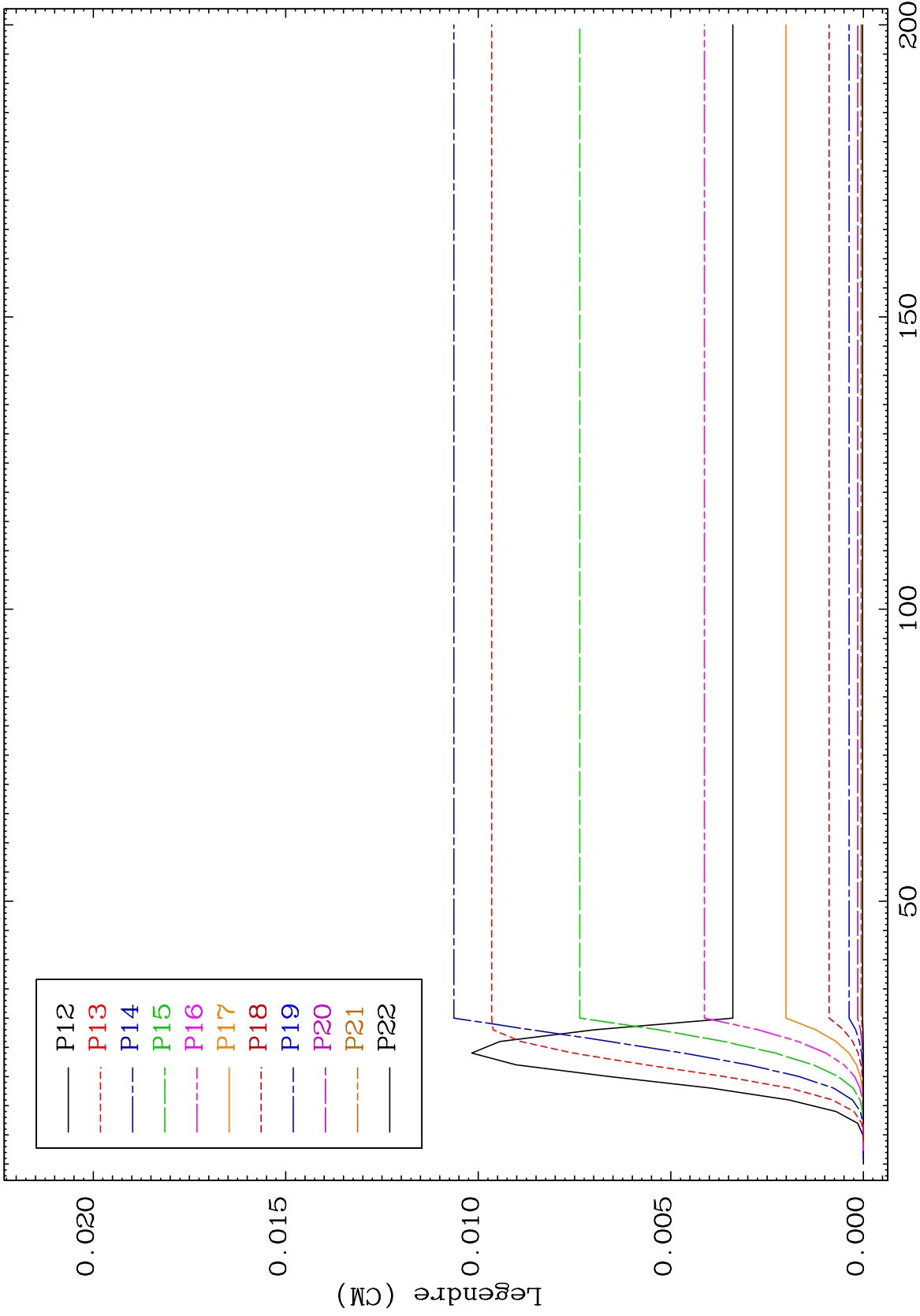
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



67

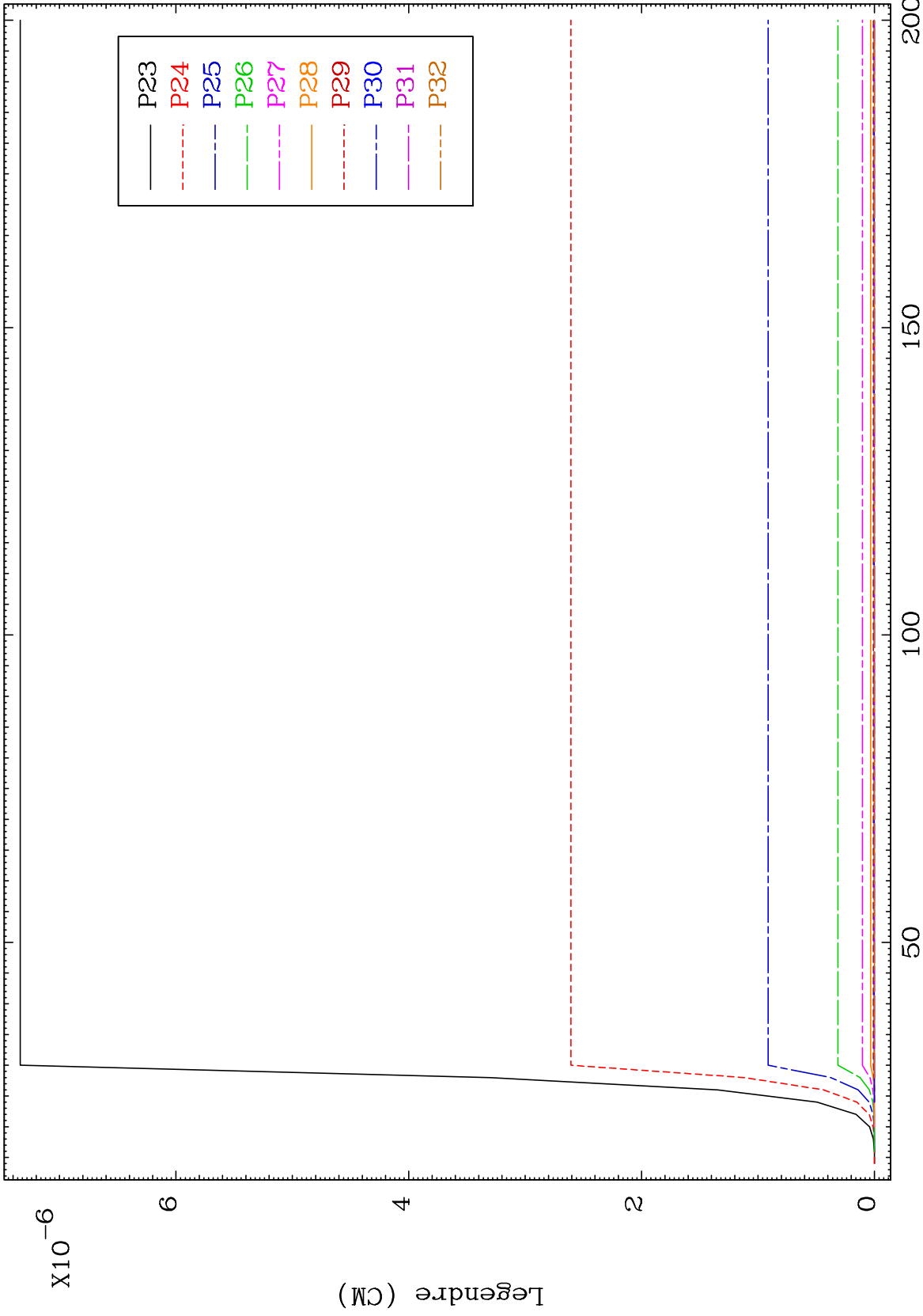
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



68

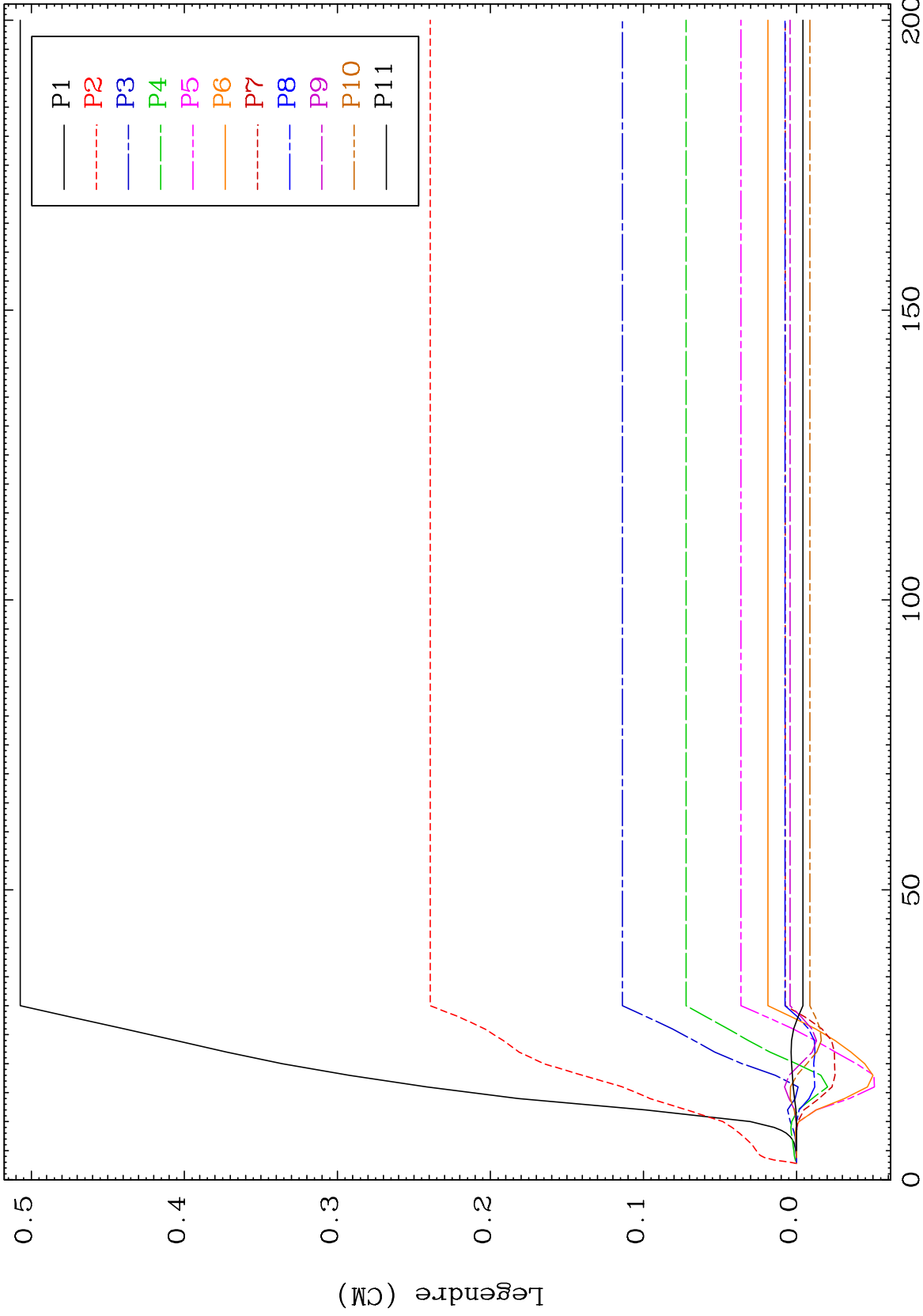
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



69

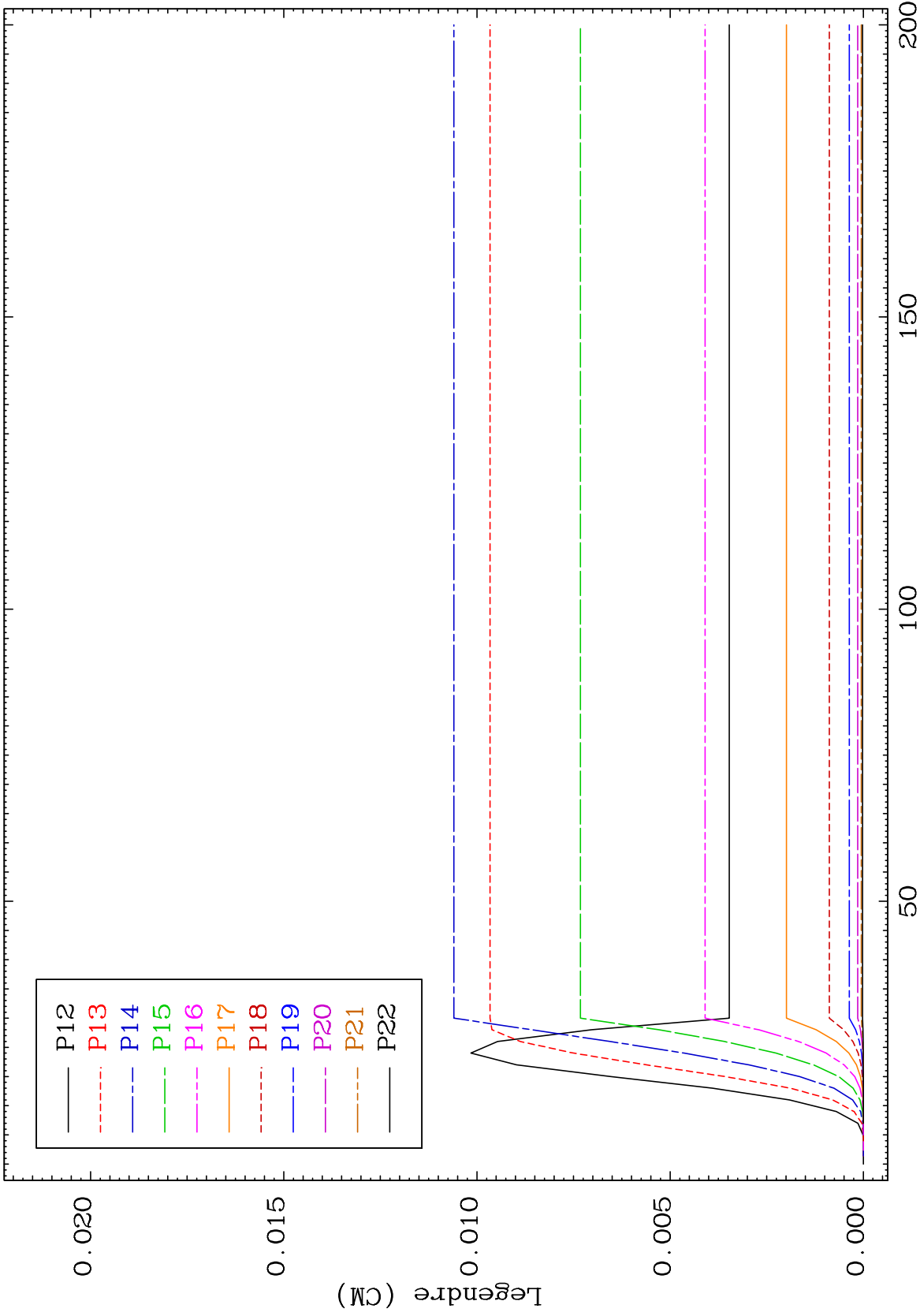
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



70

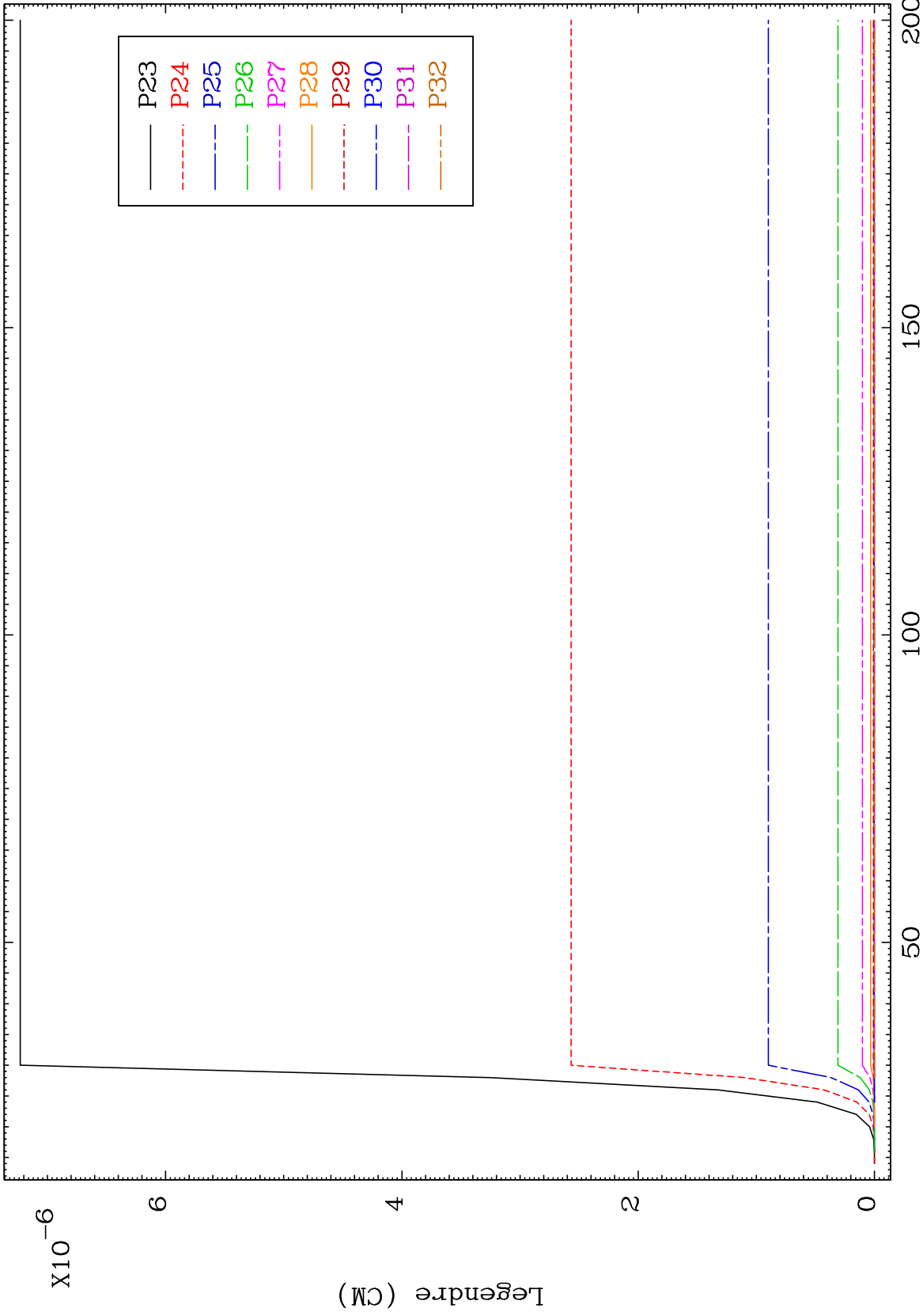
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



71

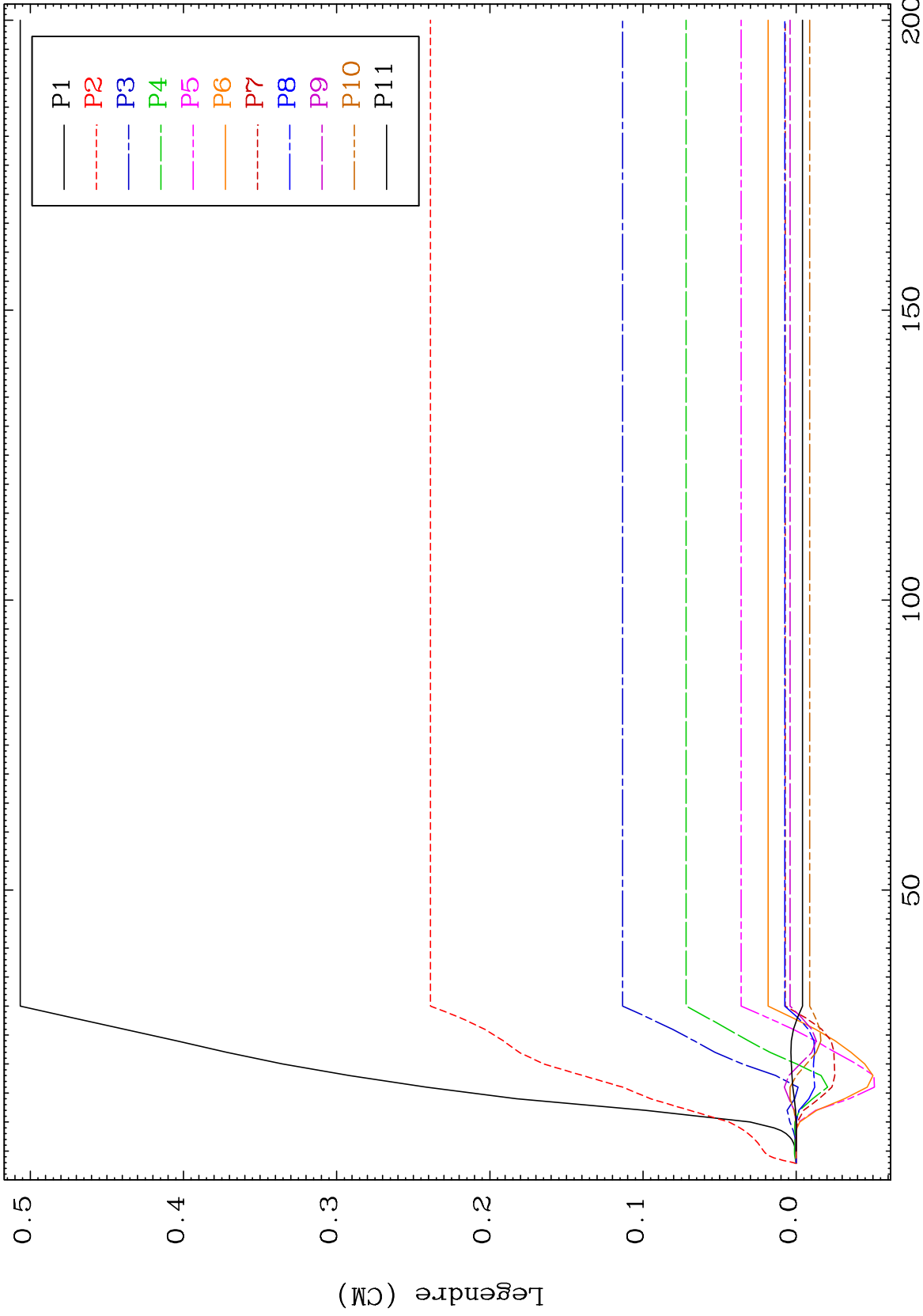
Incident Energy (MeV)

23-V -53

MAT 2334

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

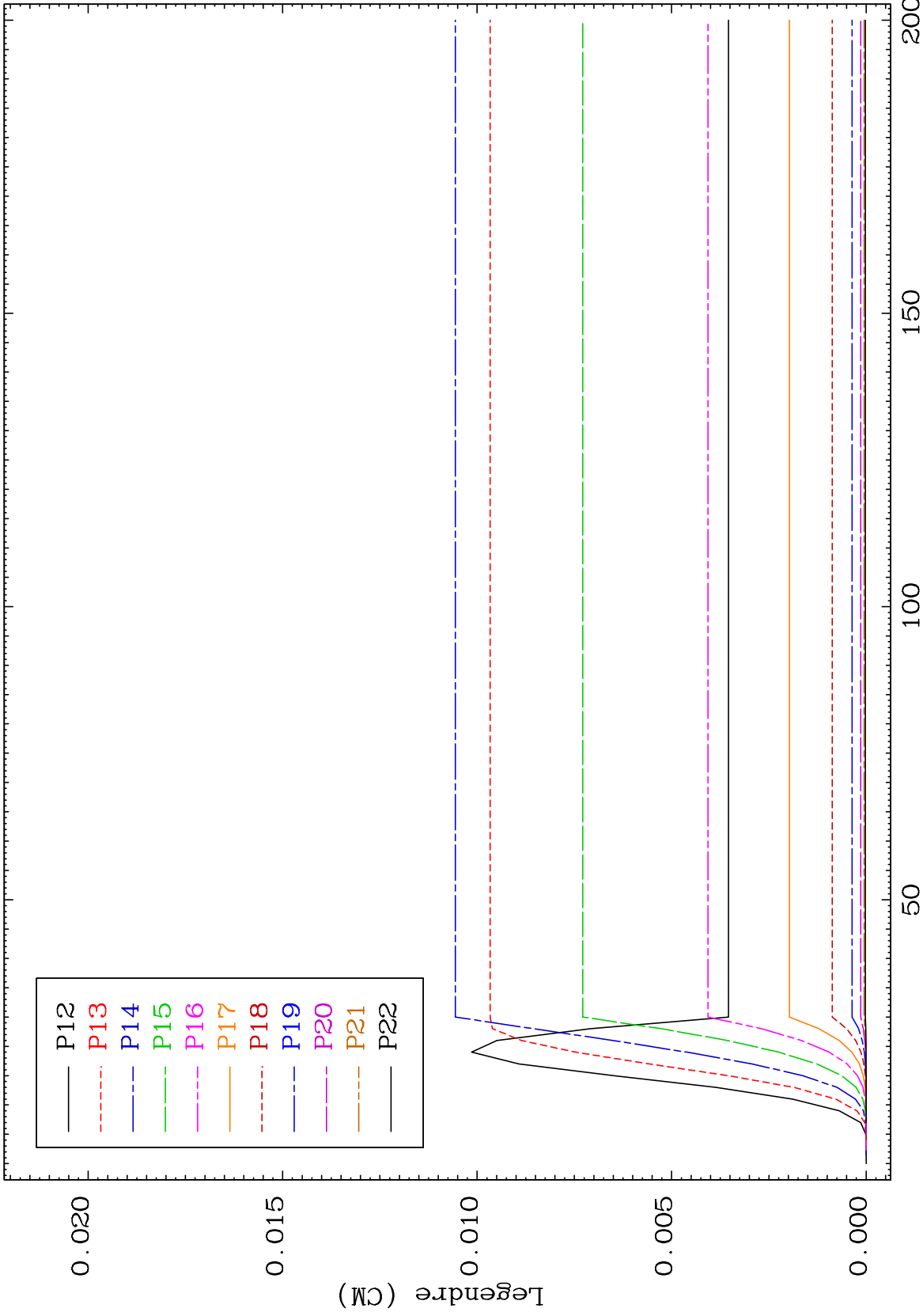
23-V -53



72

Incident Energy (MeV)

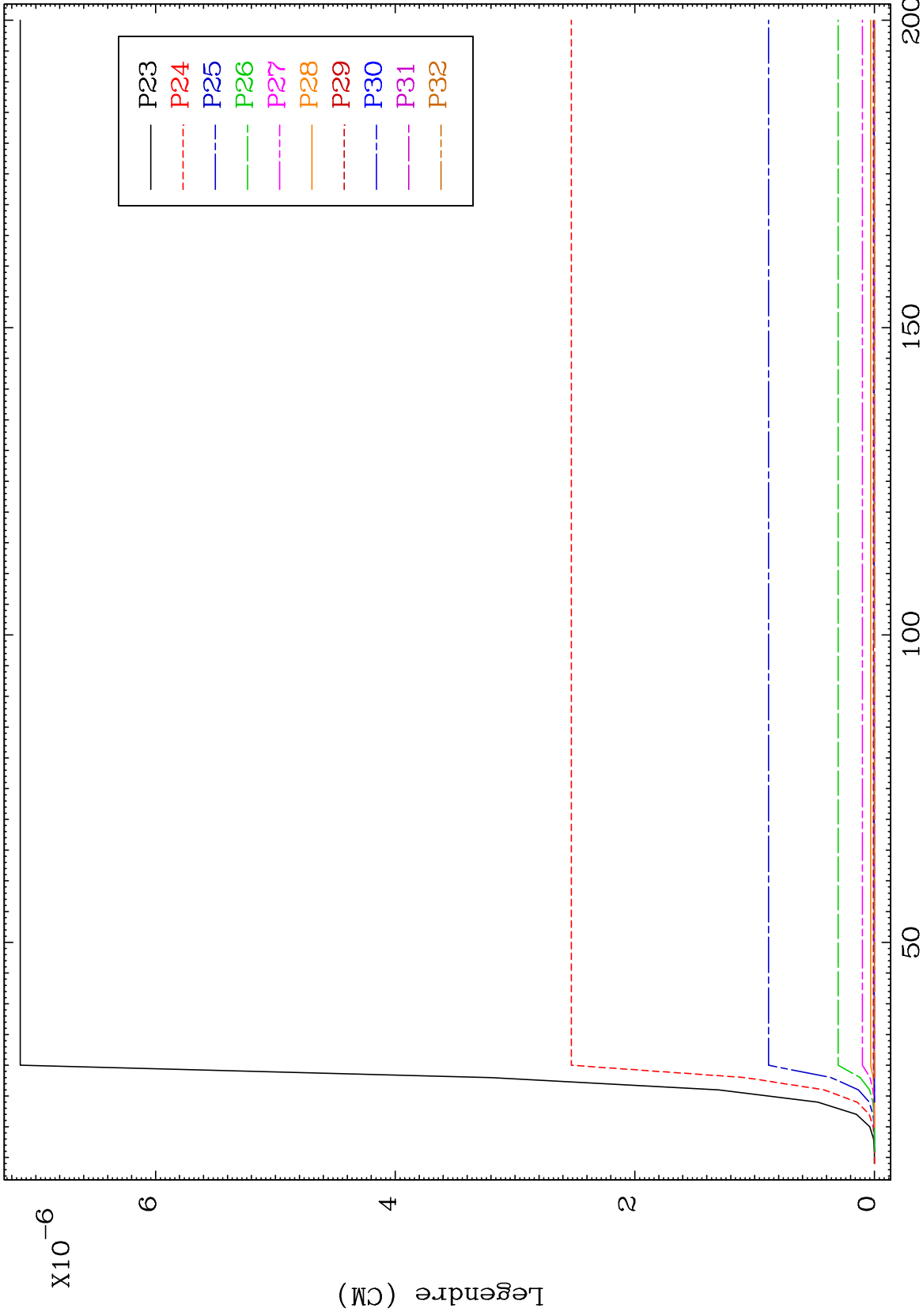
23-V -53



MAT 2334

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

23-V -53



74

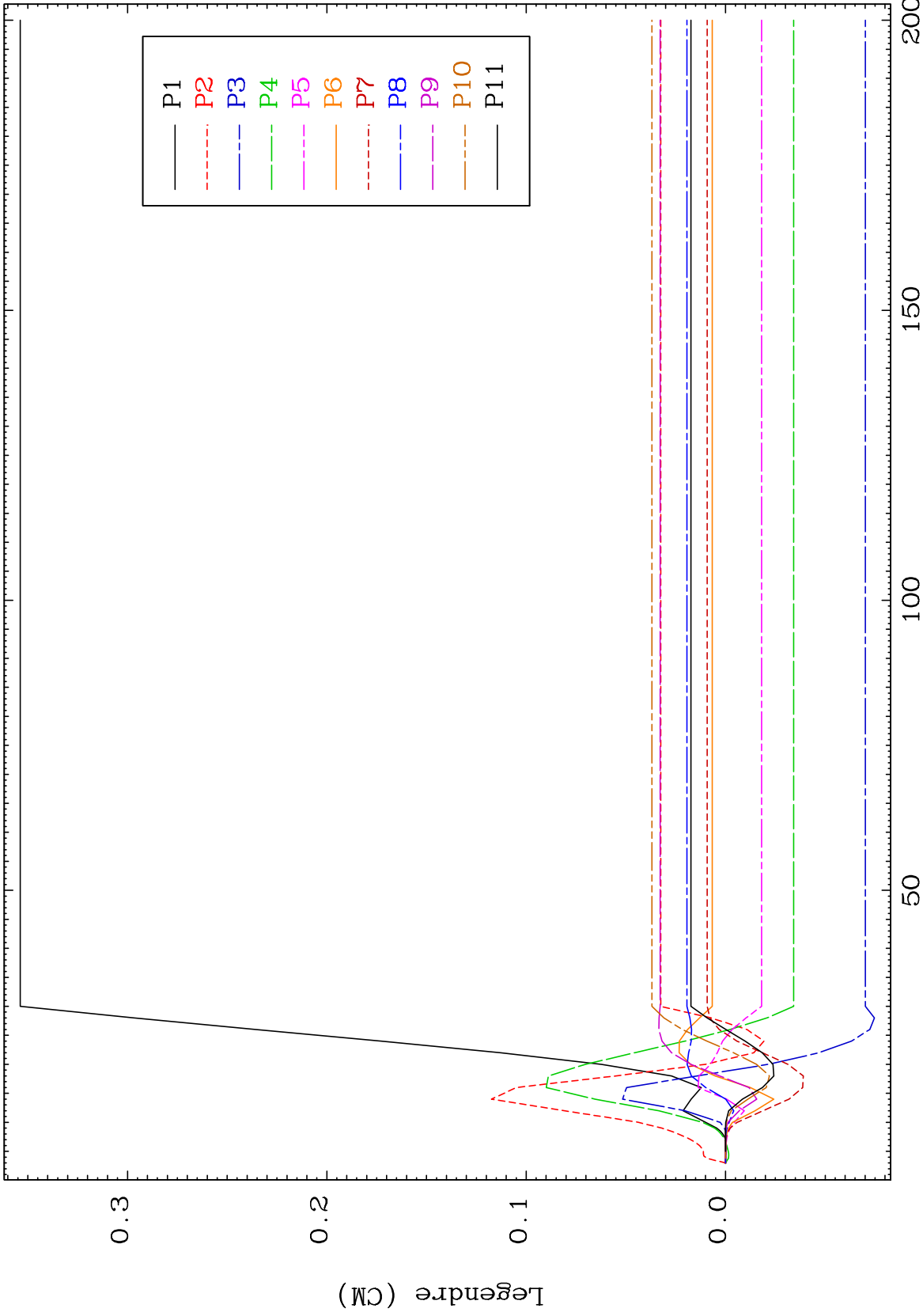
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



75

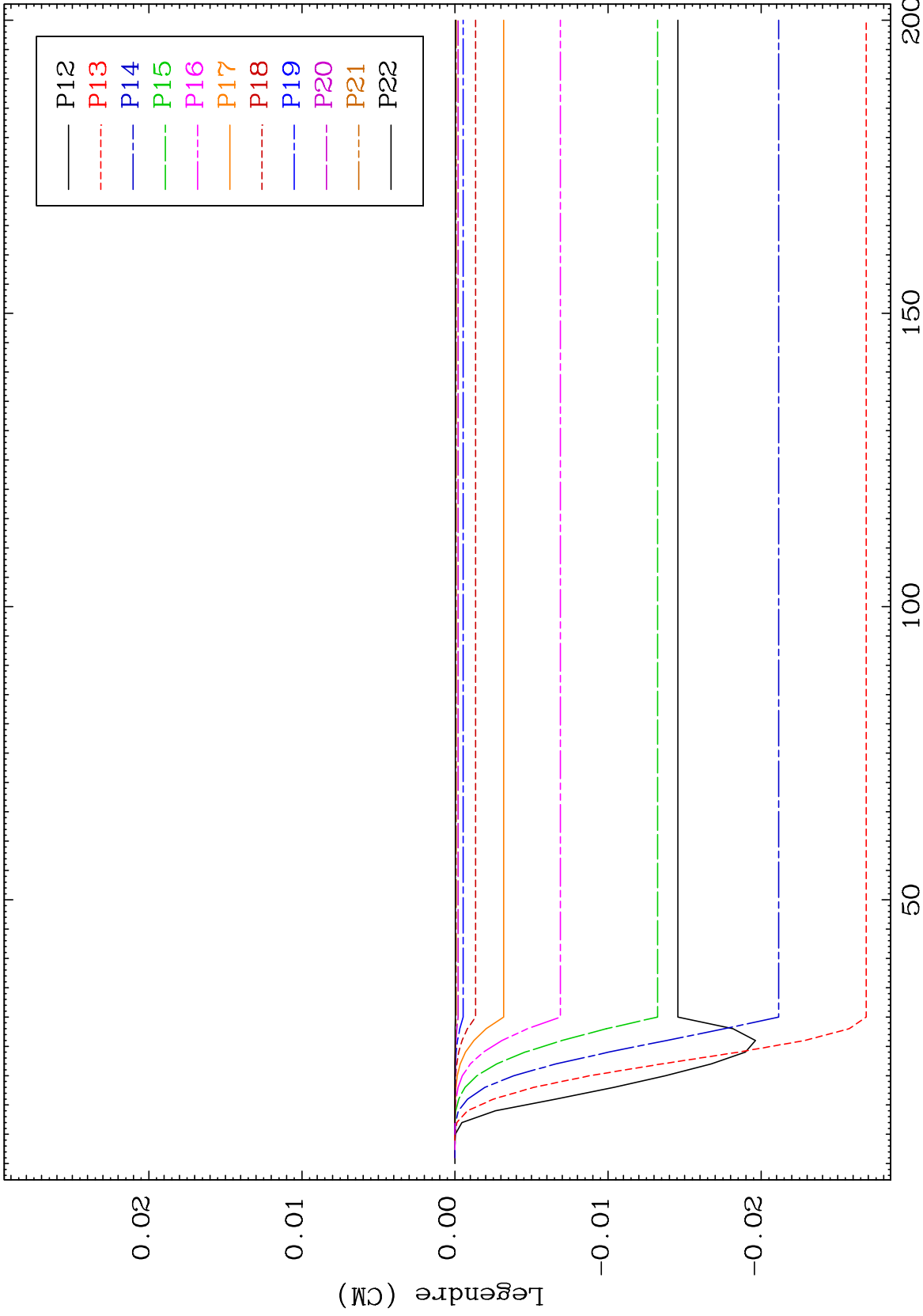
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



76

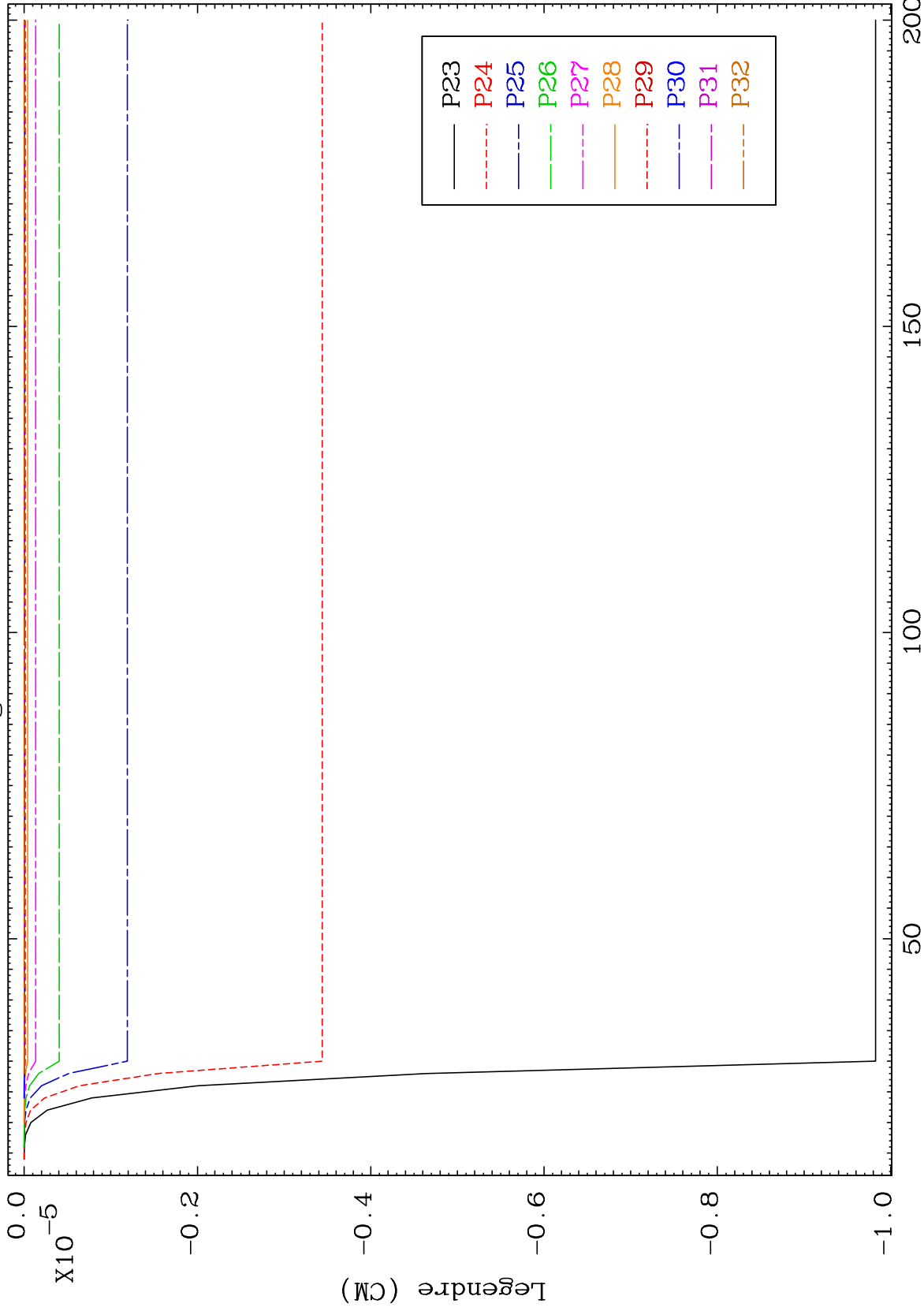
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



23-V -53

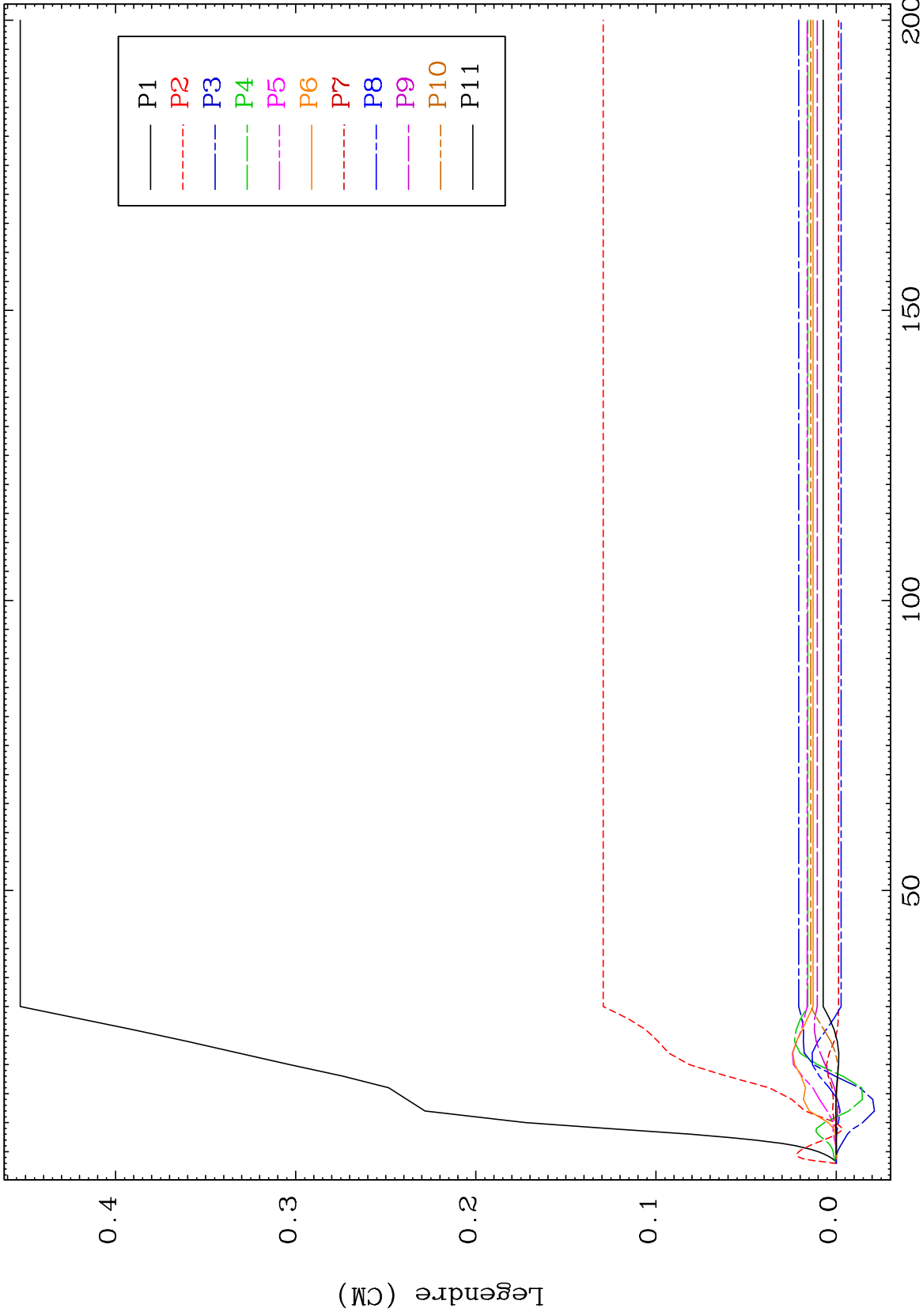
Incident Energy (MeV)

77

MAT 2334

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

23-V -53



78

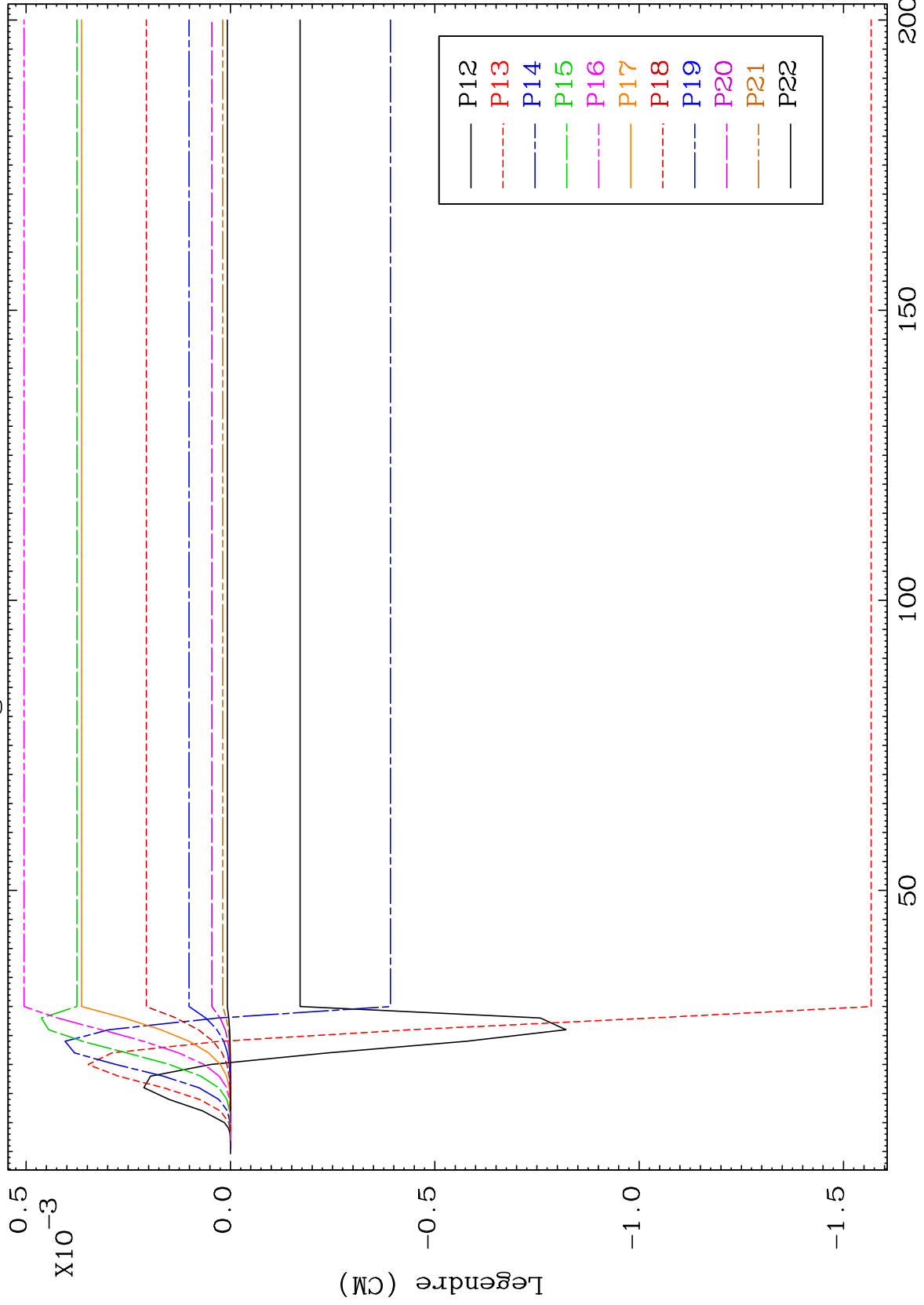
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



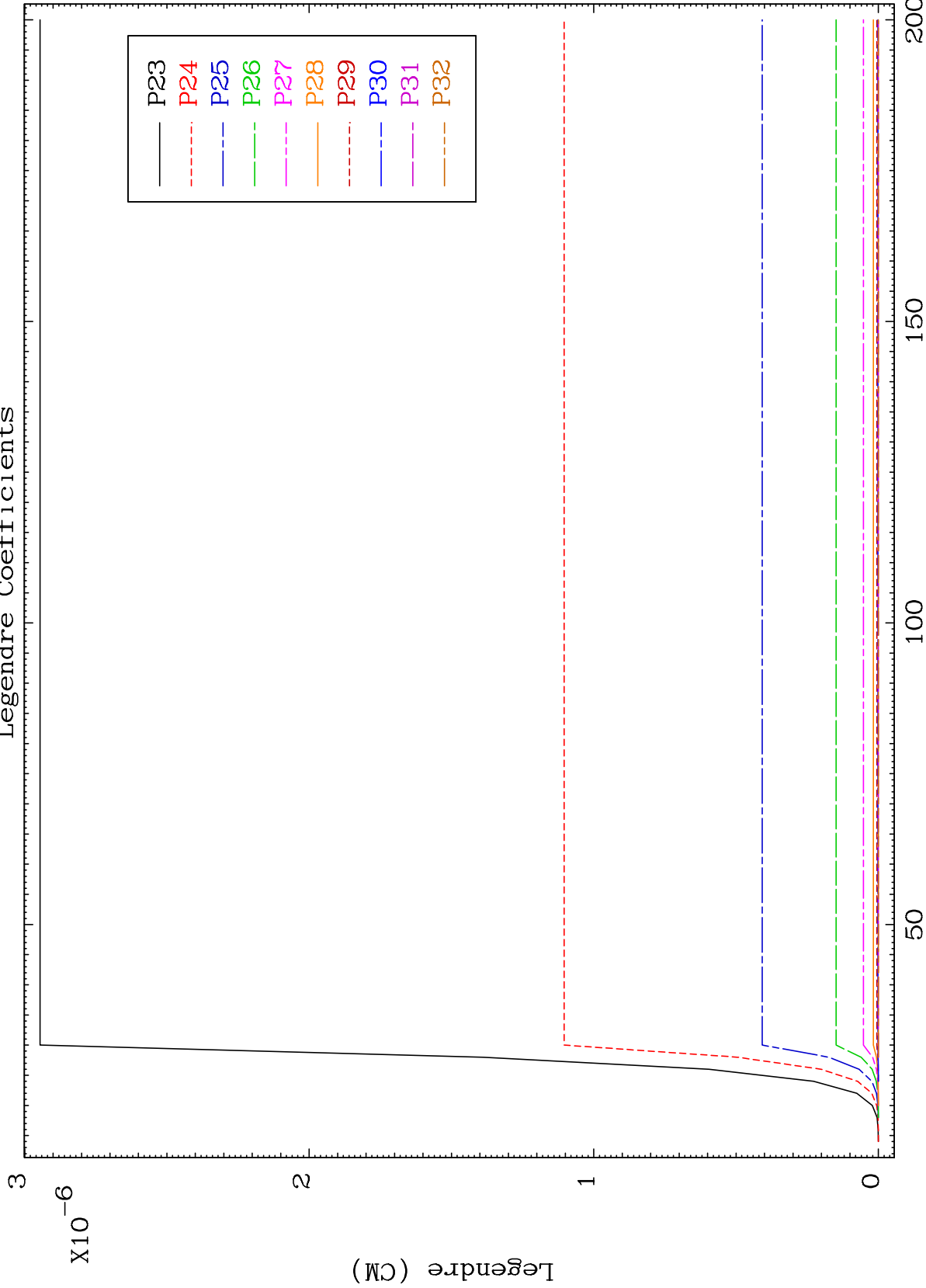
79

23-V -53

MAT 2334

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

23-V -53

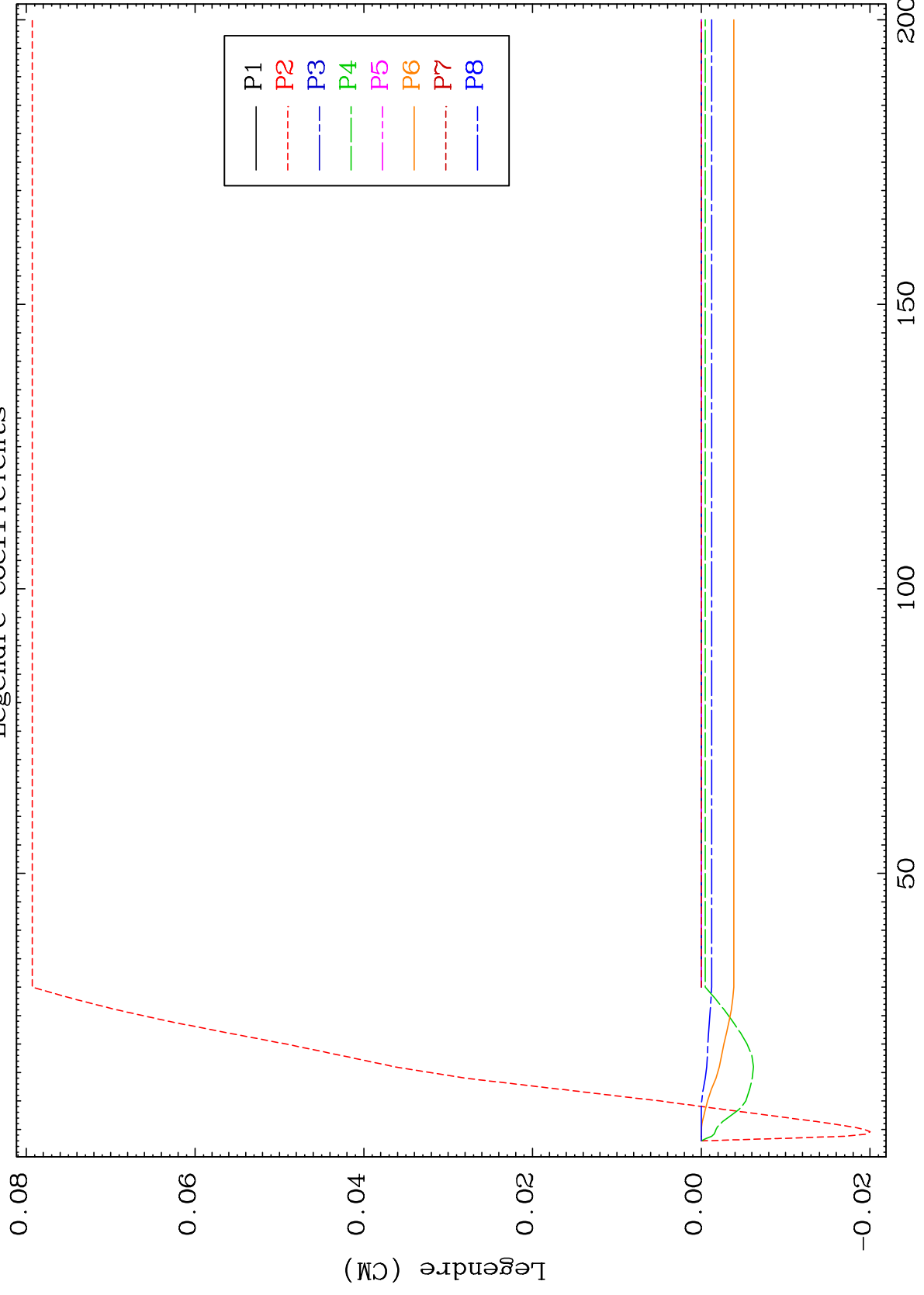


80

Incident Energy (MeV)

23-V -53

MAT 2334 MT= 72 (n,n') Level Legendre Coefficients 23-V -53

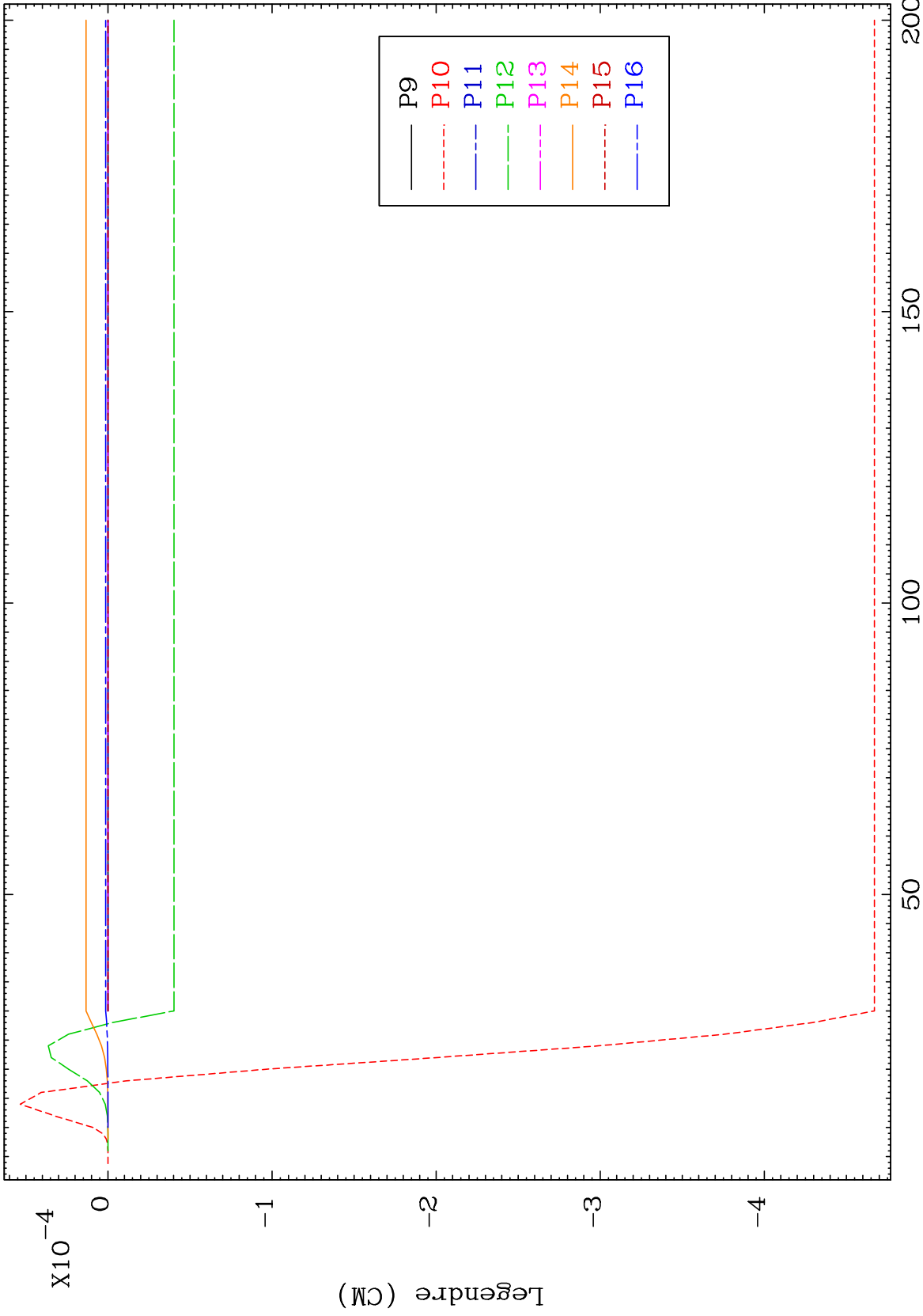


81 23-V -53

MAT 2334

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

23-V -53

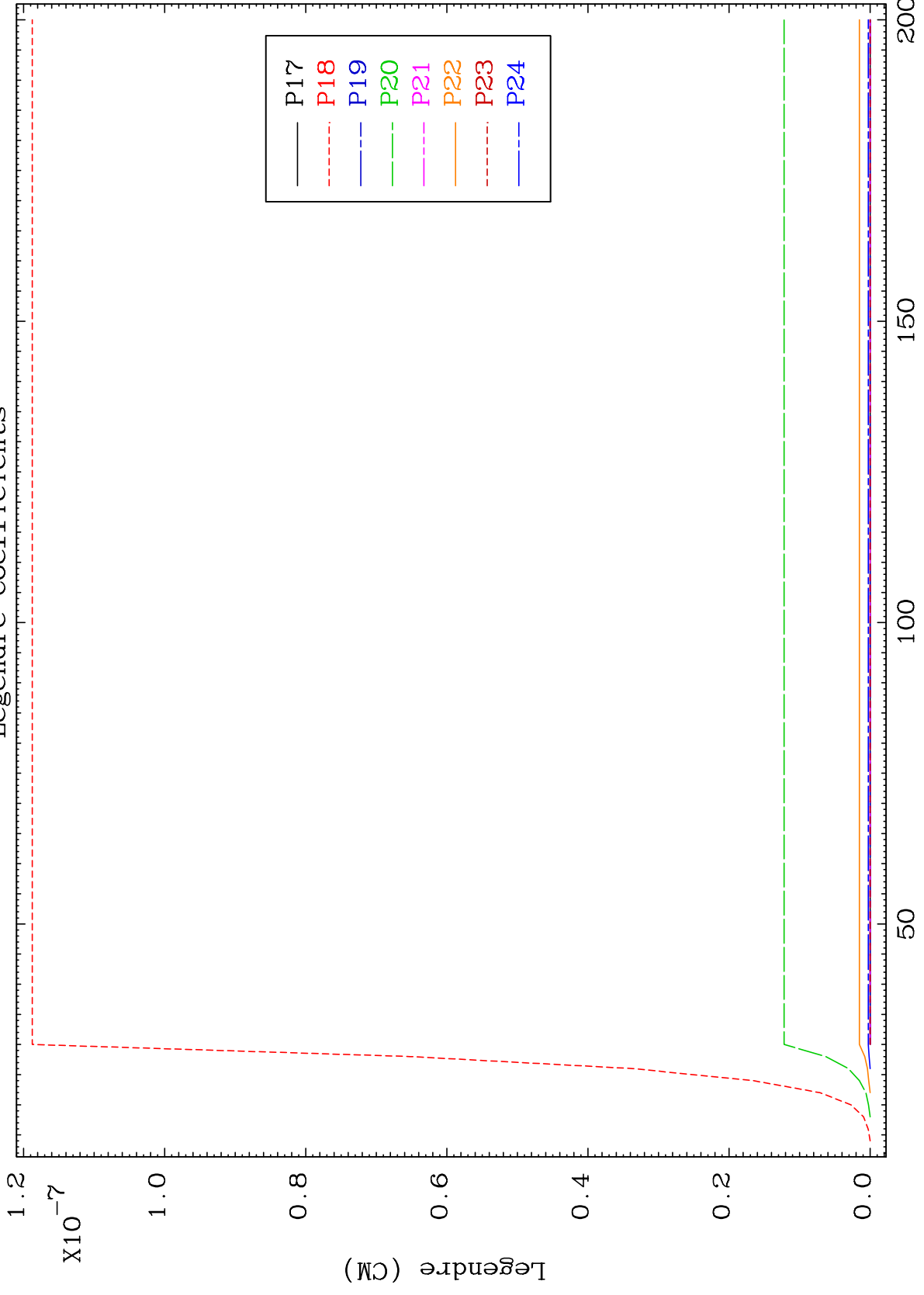


82

Incident Energy (MeV)

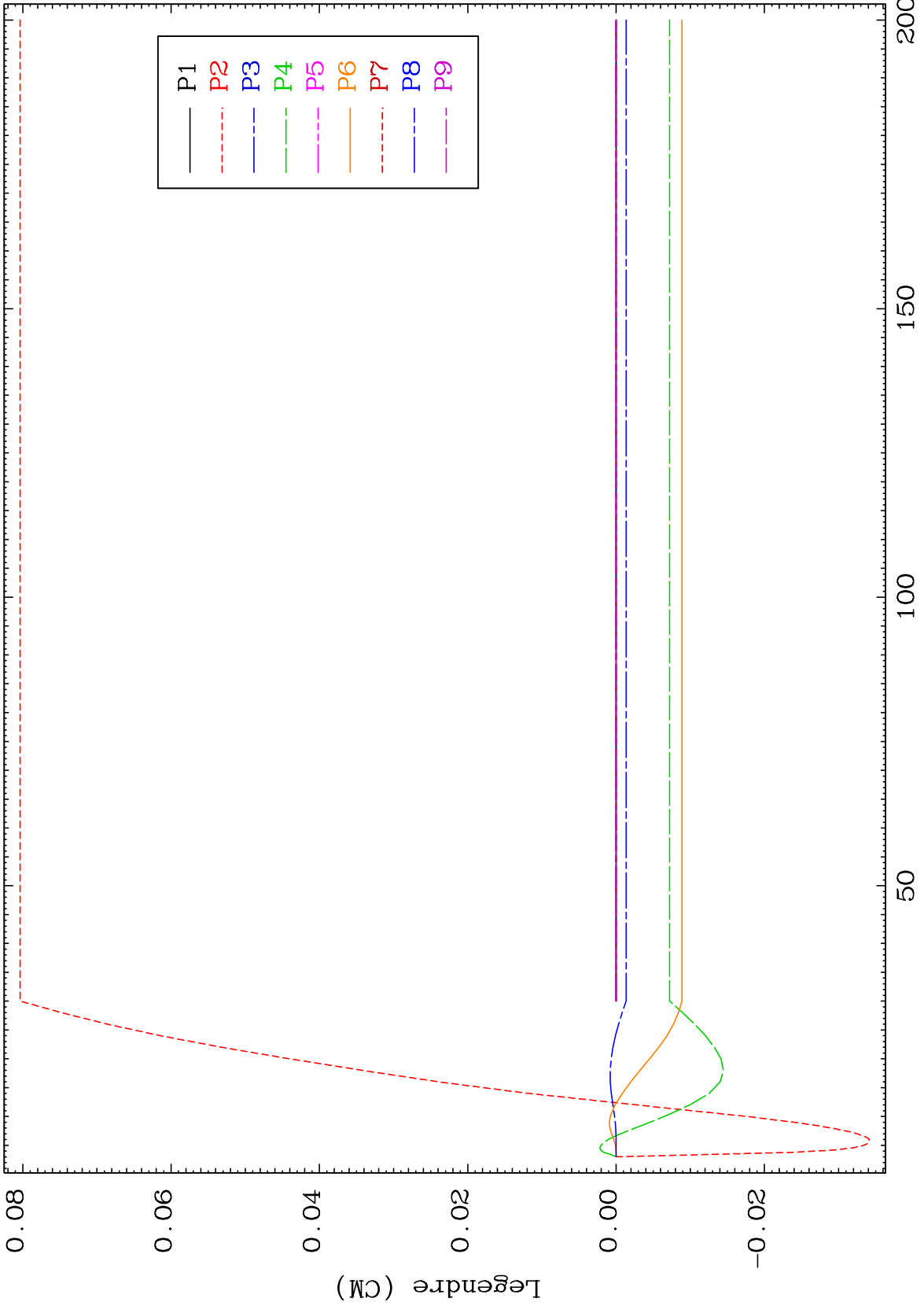
23-V -53

MAT 2334 MT= 72 (n,n') Level Legendre Coefficients 23-V -53



83 Incident Energy (MeV) 23-V -53

MAT 2334 MT= 73 (n,n') Level Legendre Coefficients 23-V -53

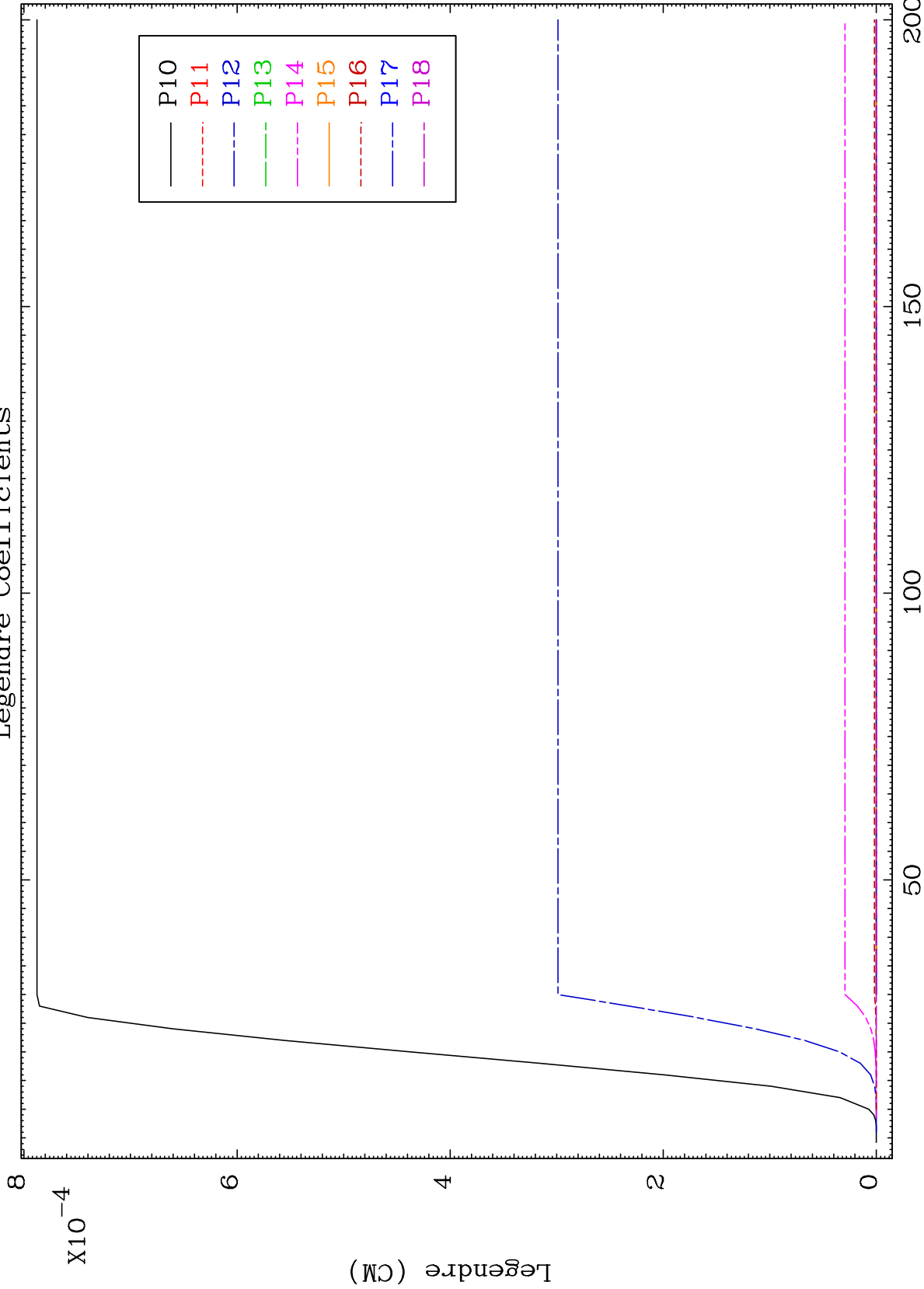


84 23-V -53

MAT 2334

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

23-V -53



85

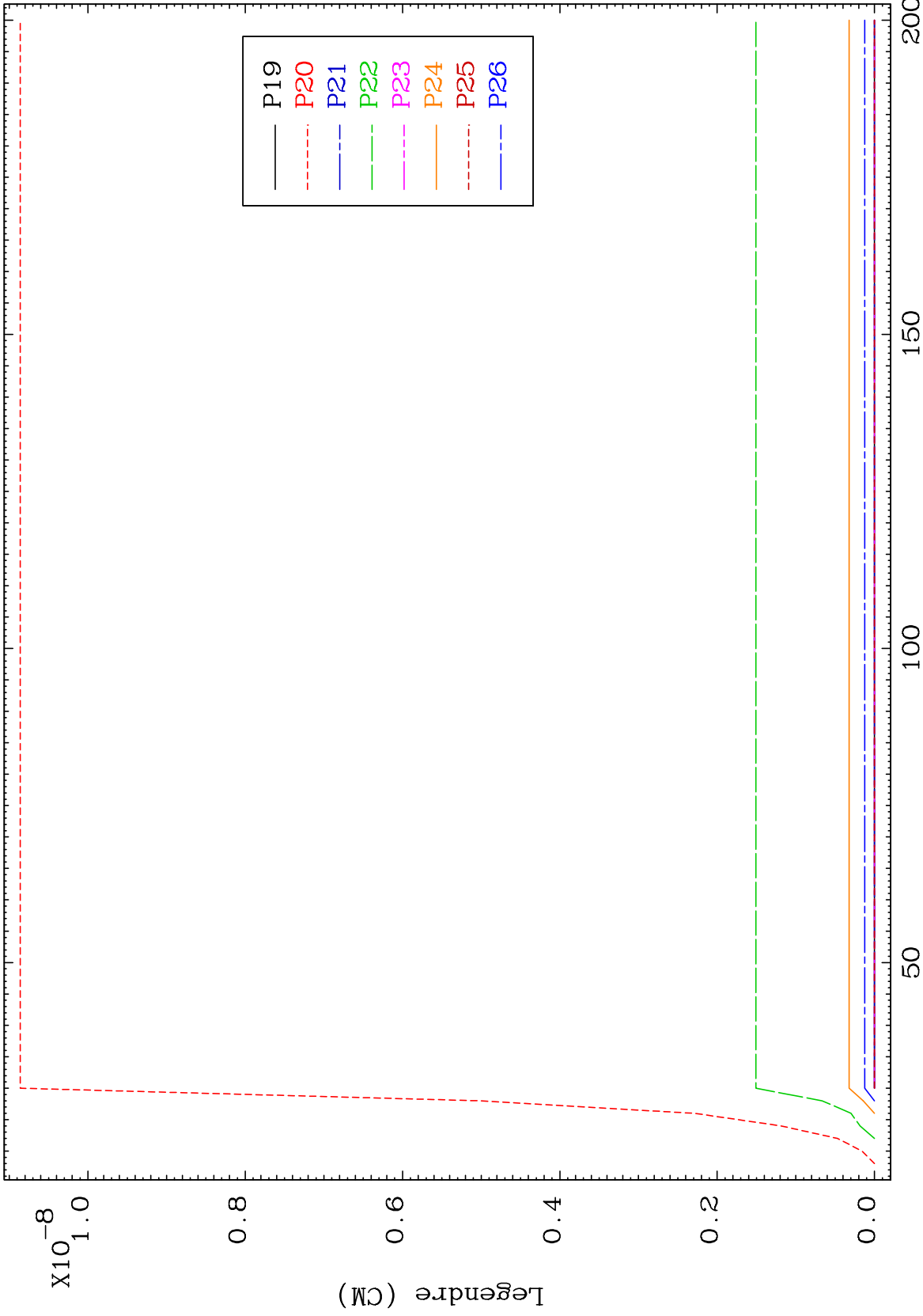
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



86

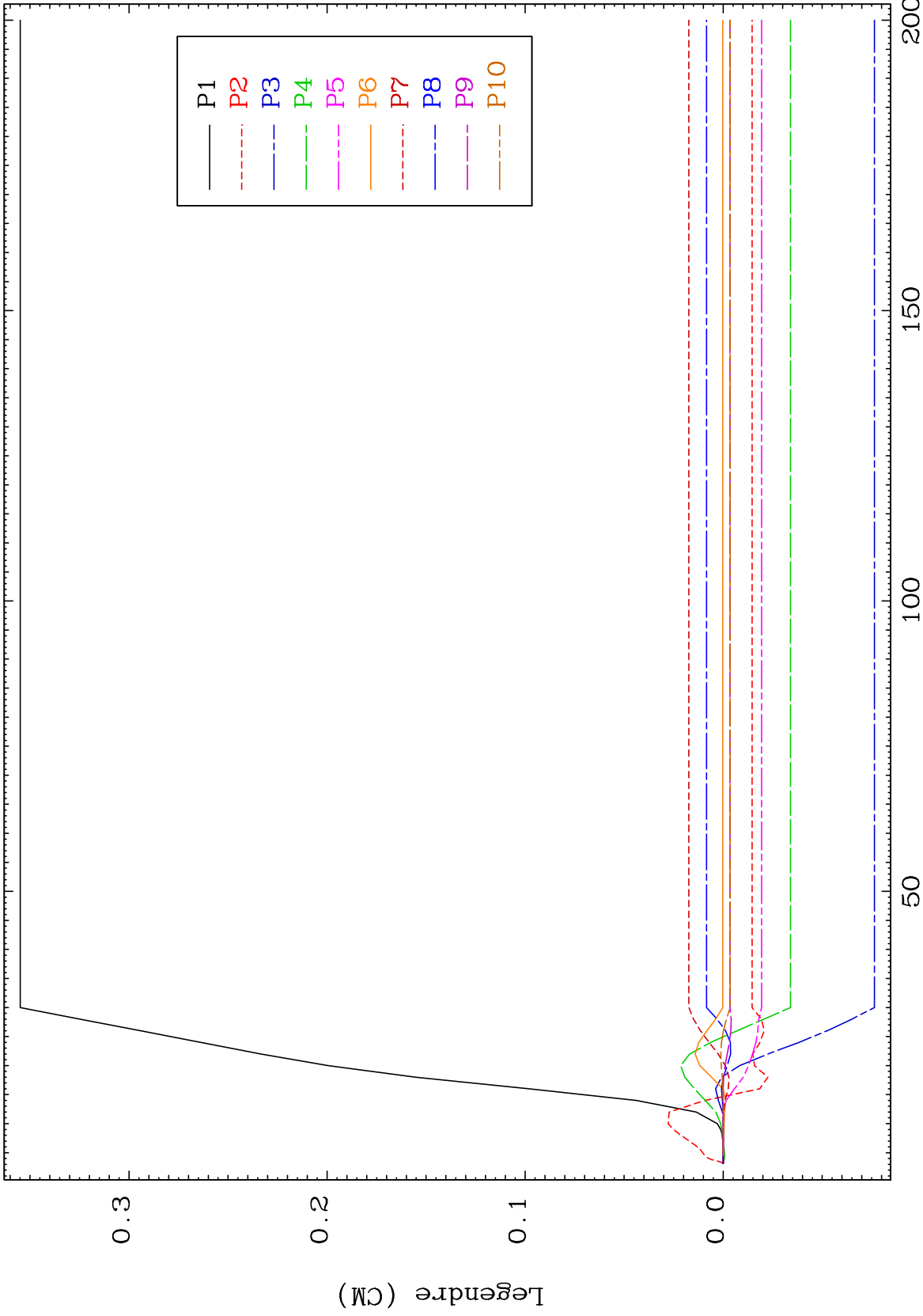
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



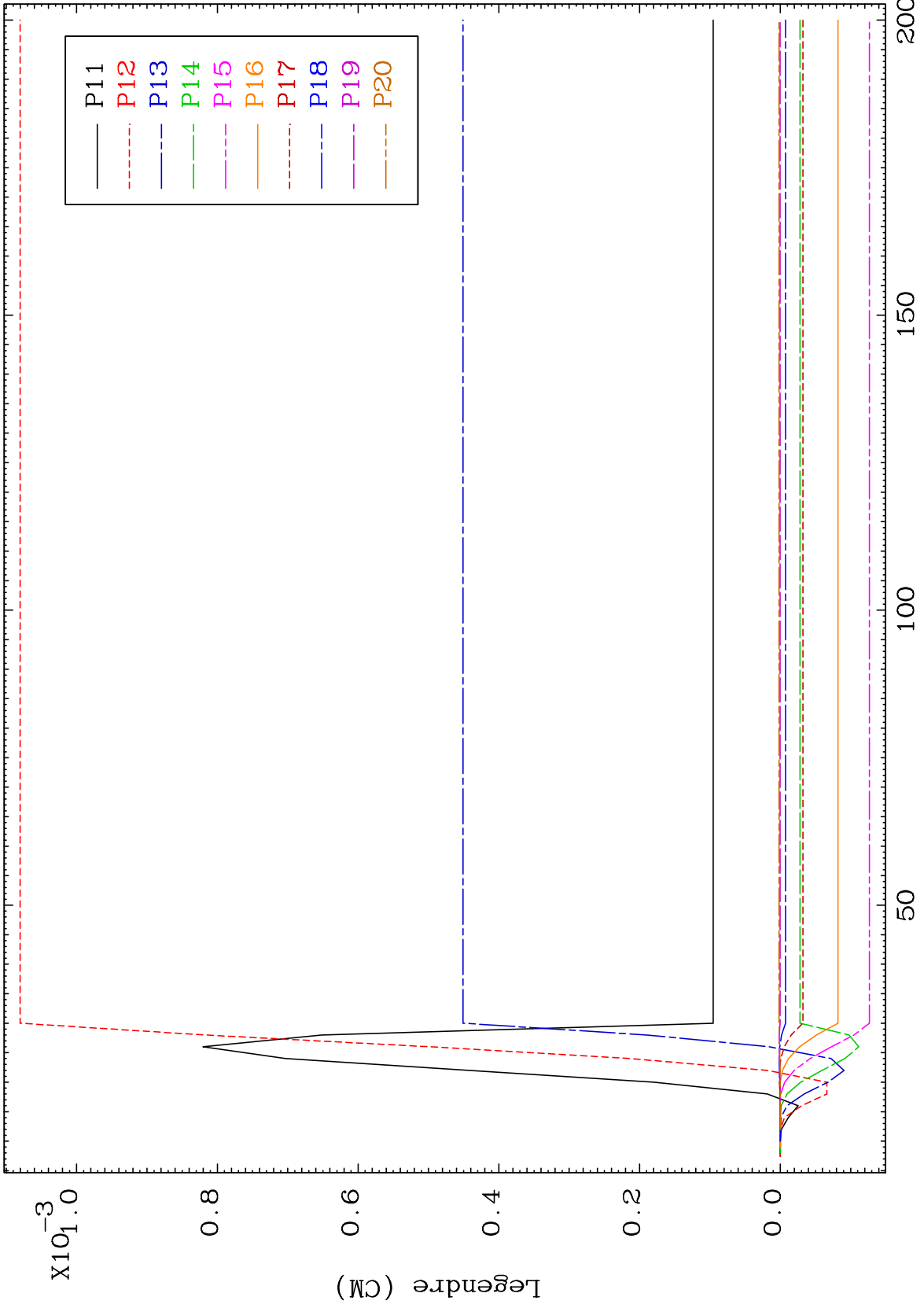
87

23-V -53

MAT 2334

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

23-V -53



88

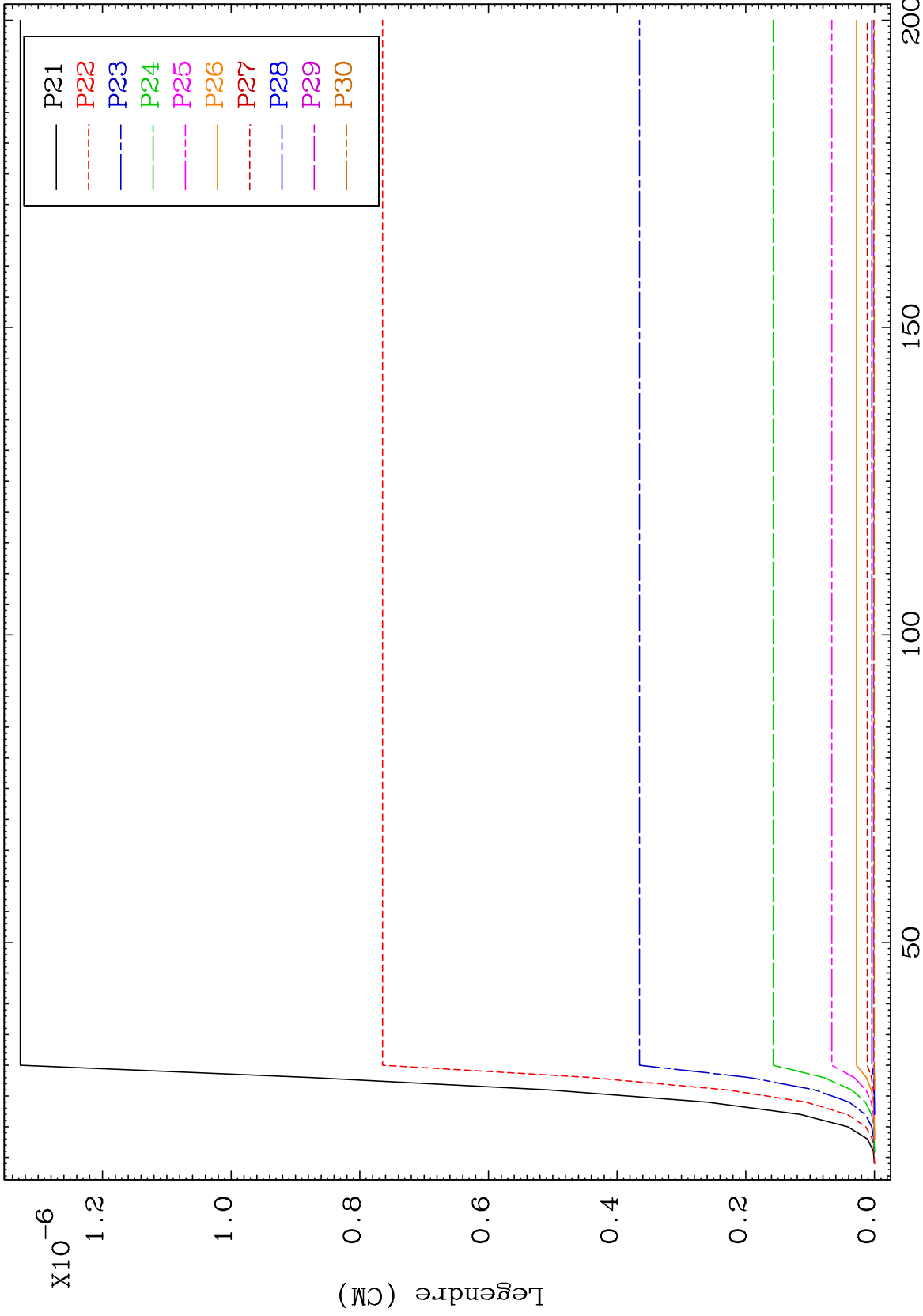
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



89

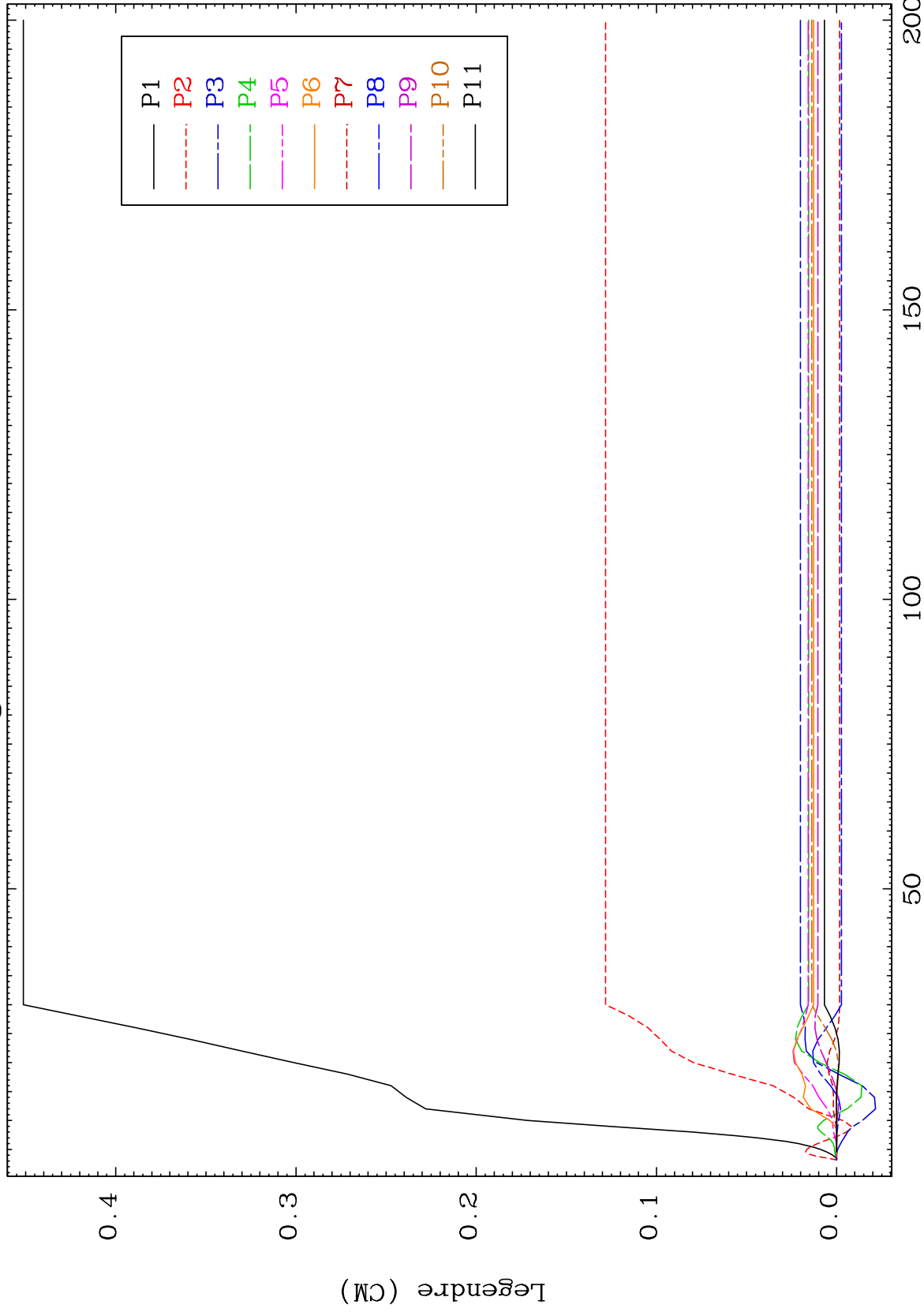
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



90

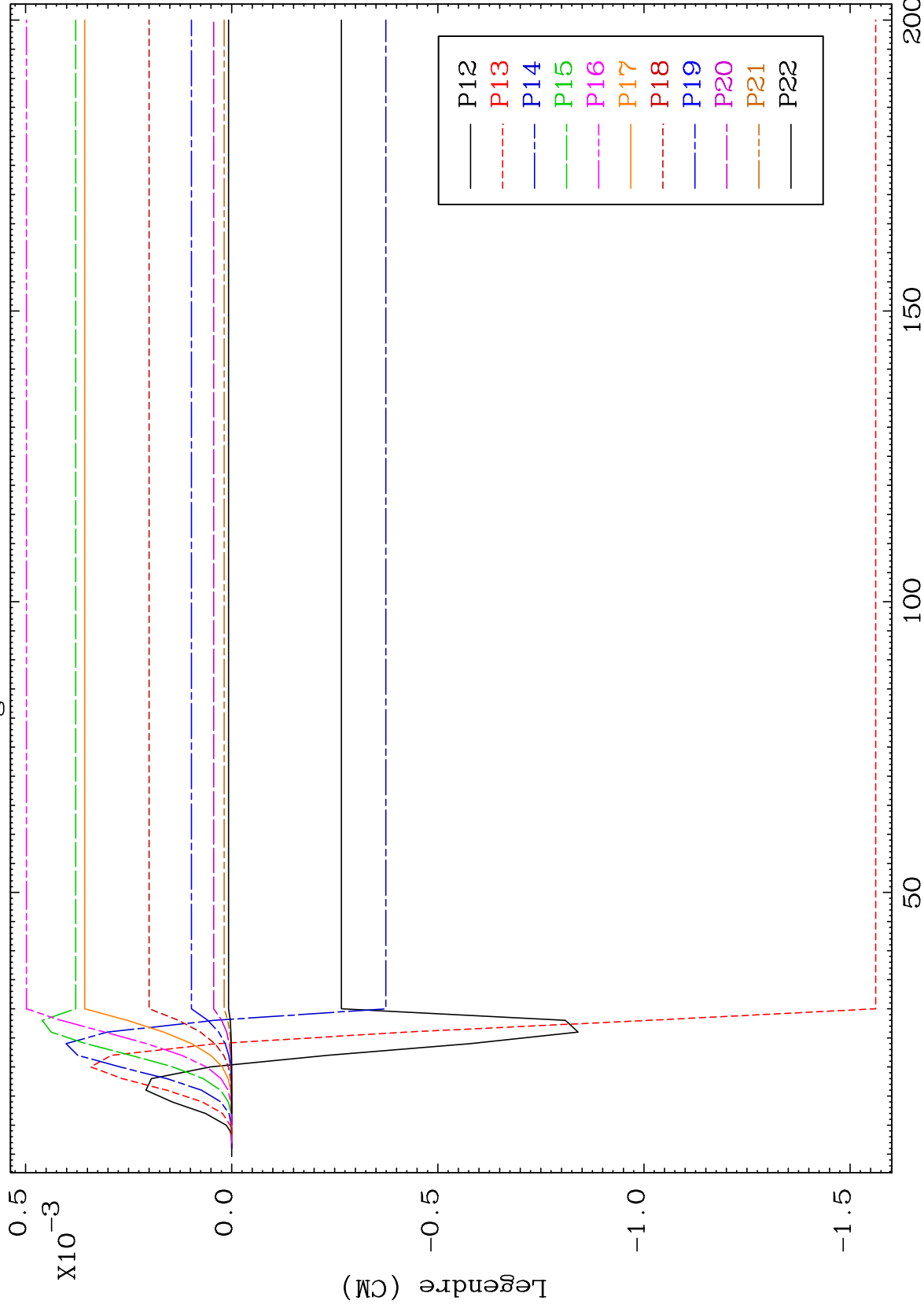
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



91

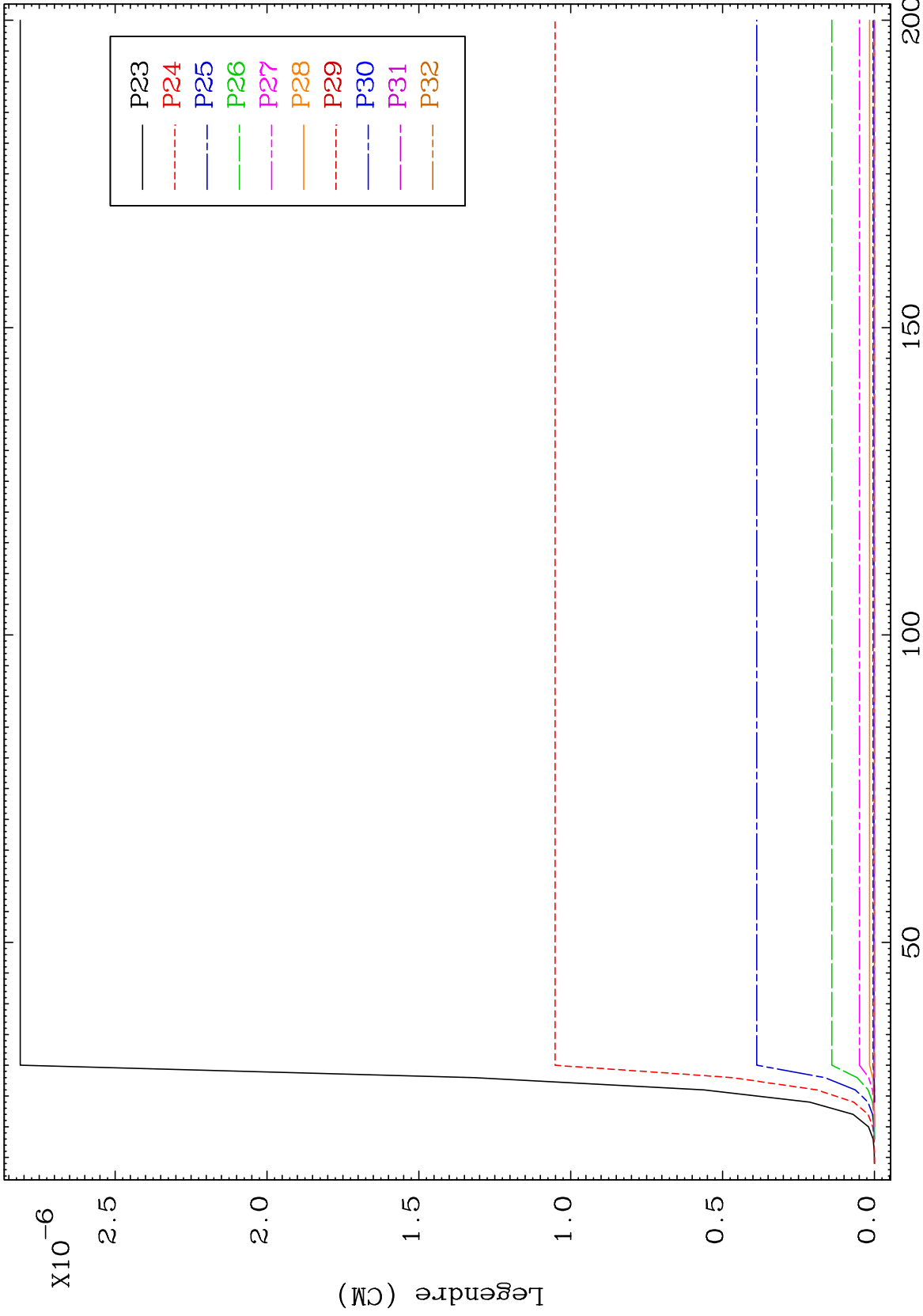
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



92

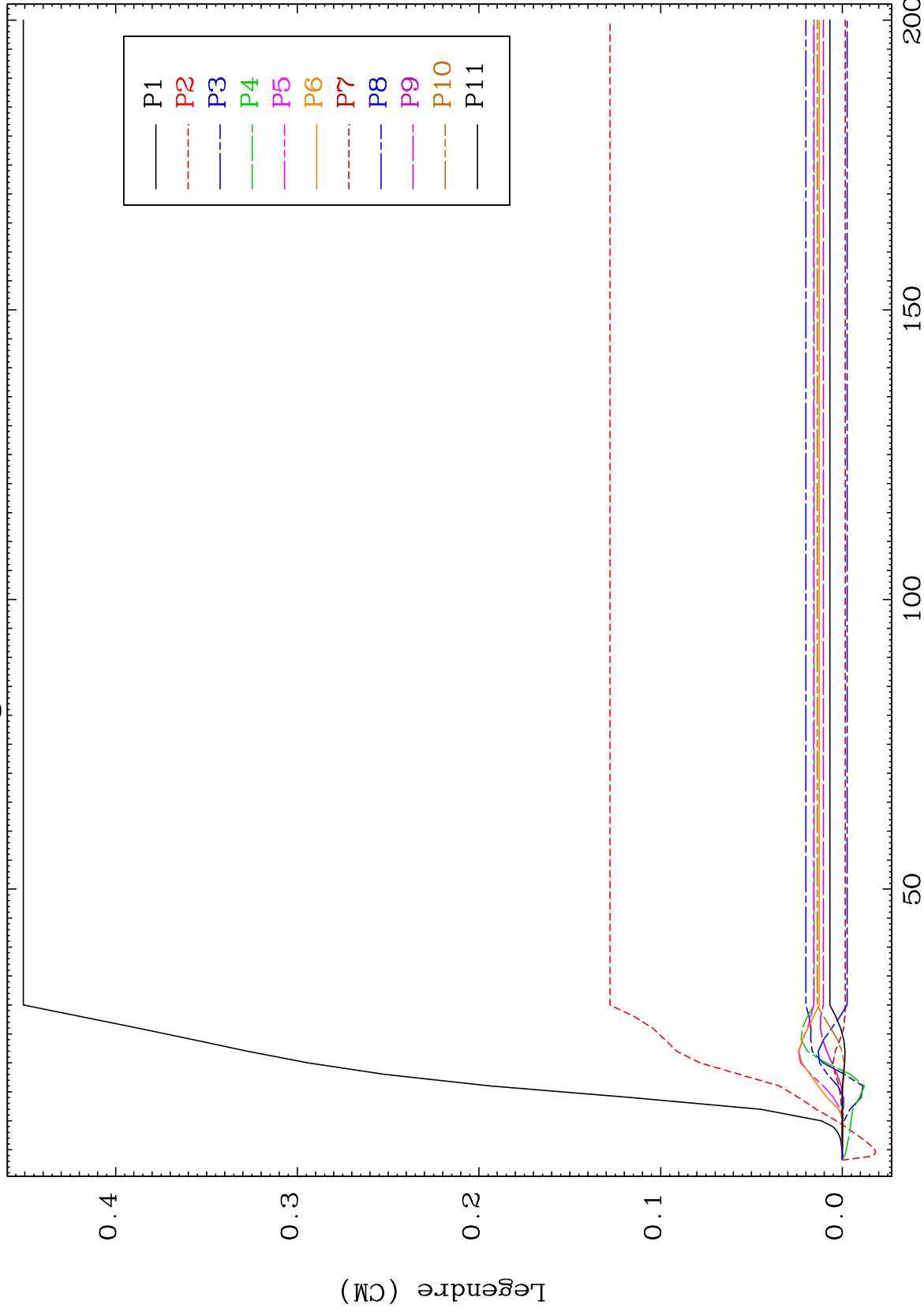
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



93

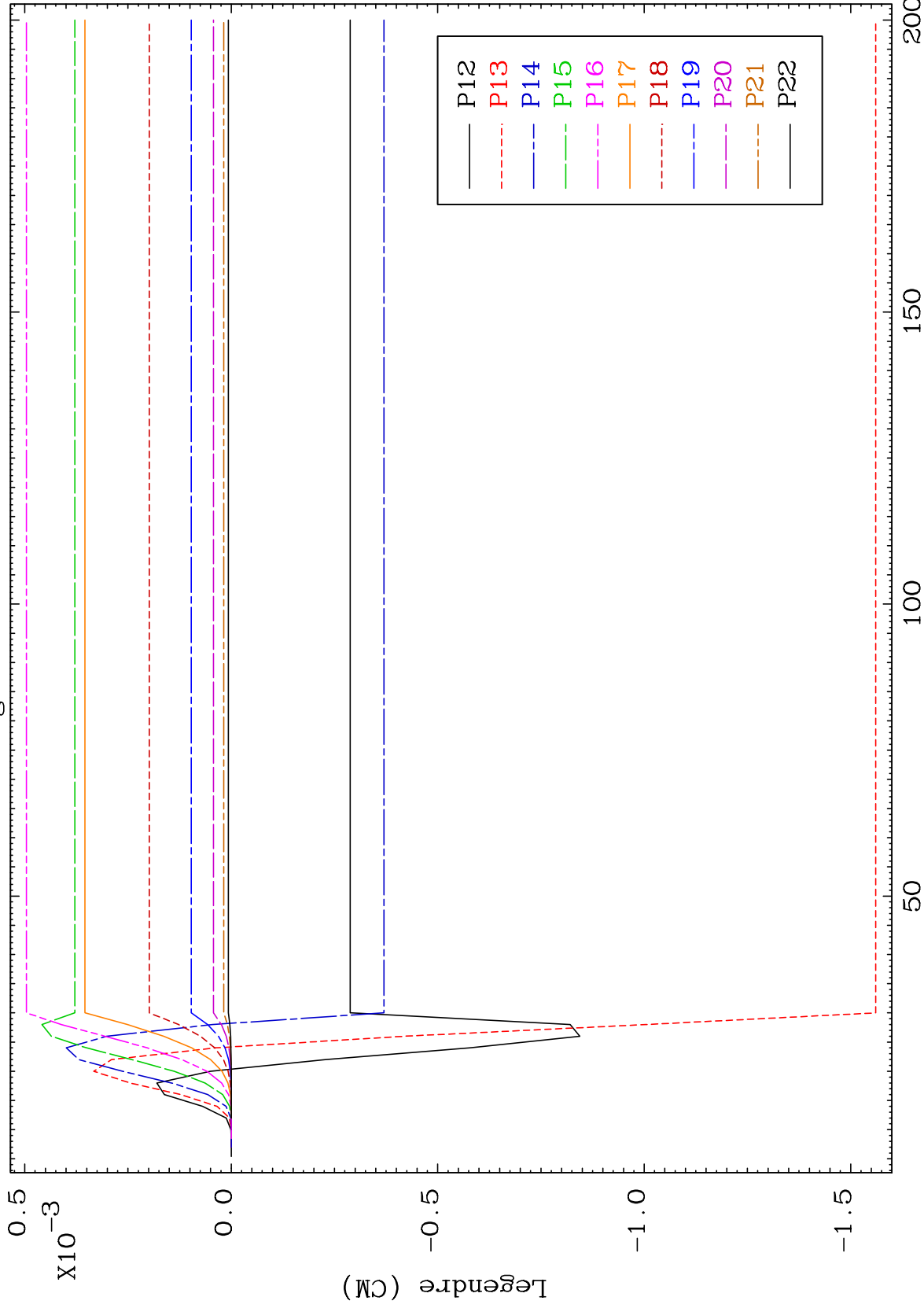
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



94

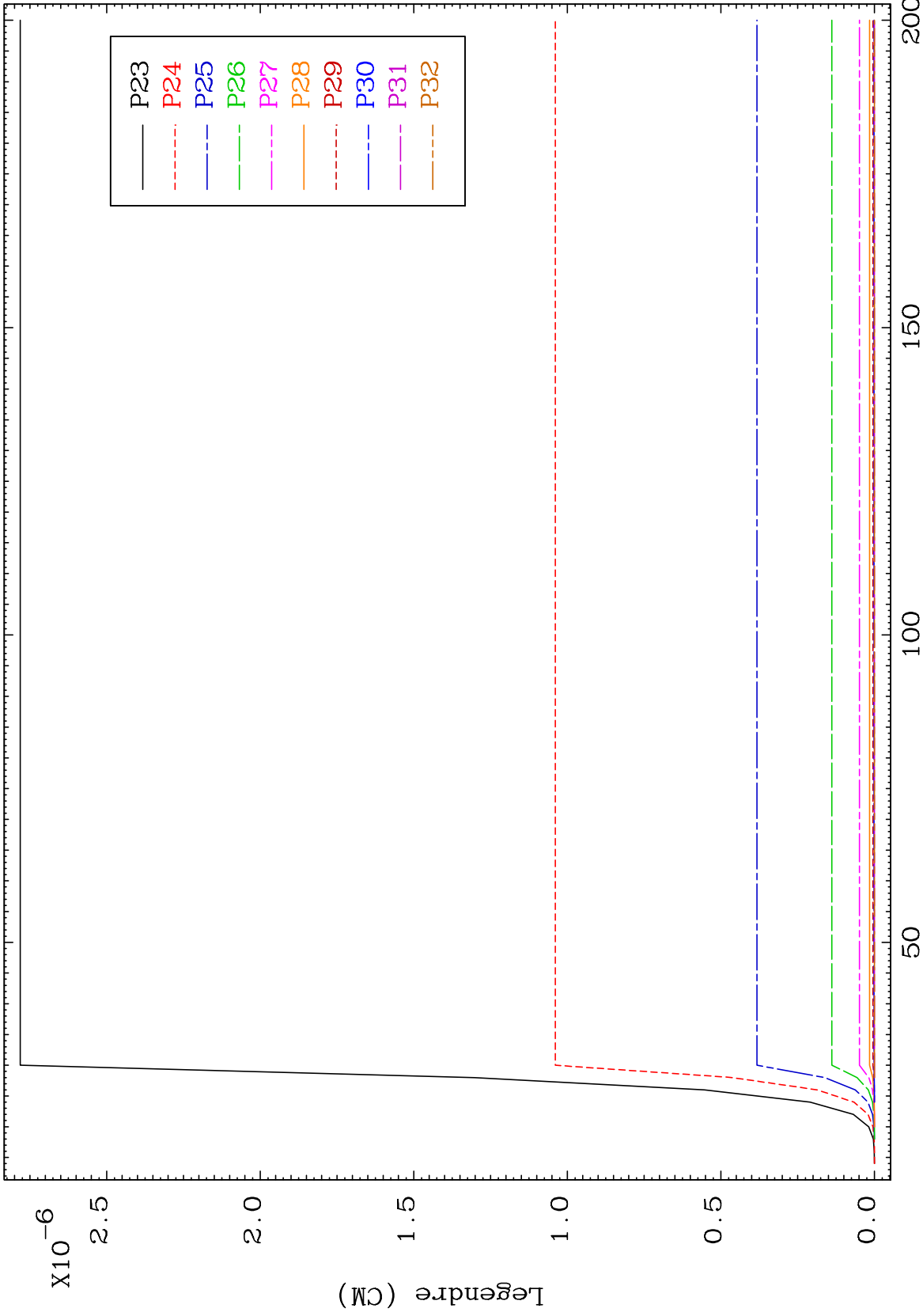
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



95

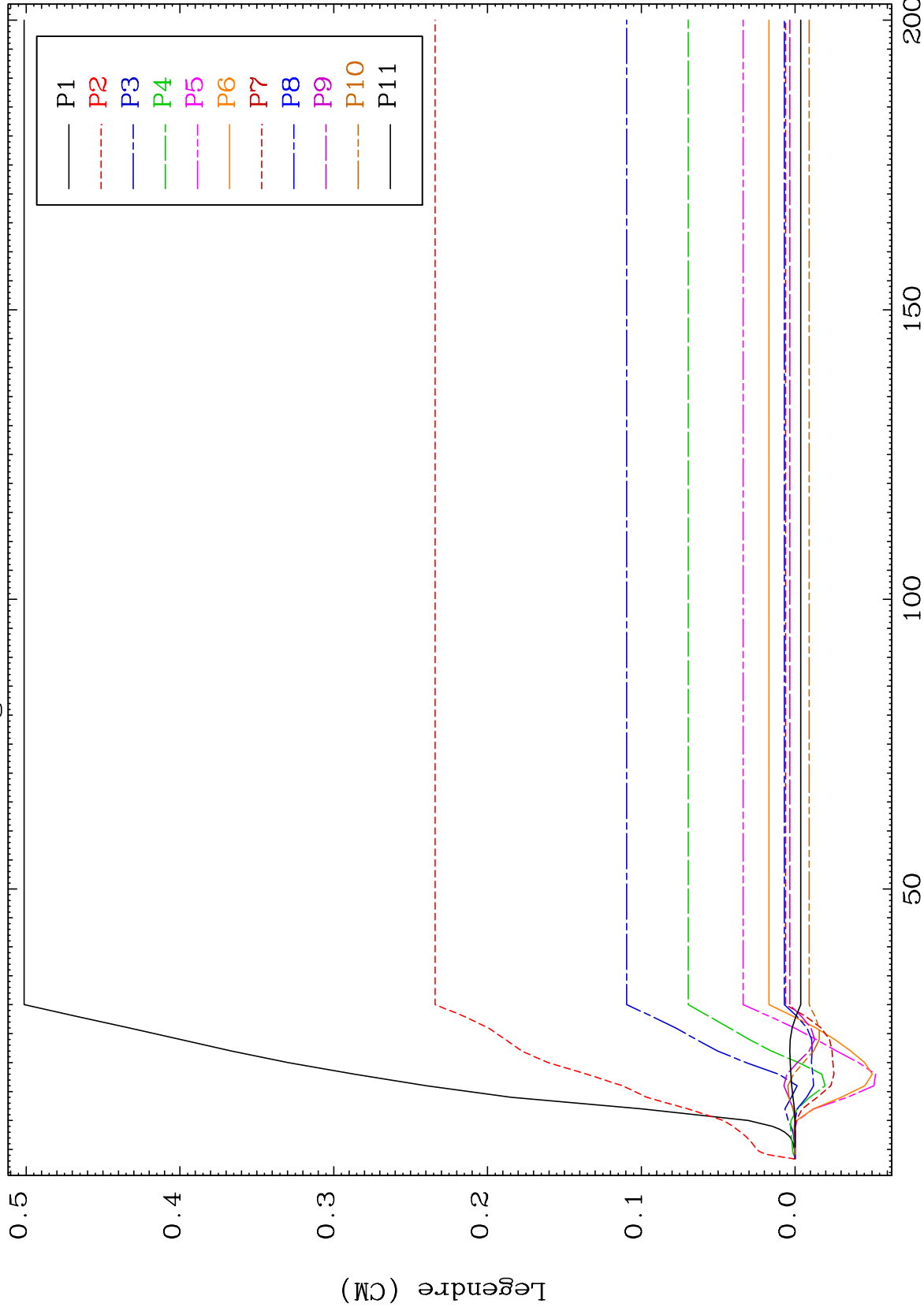
Incident Energy (MeV)

23-V -53

MAT 2334

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

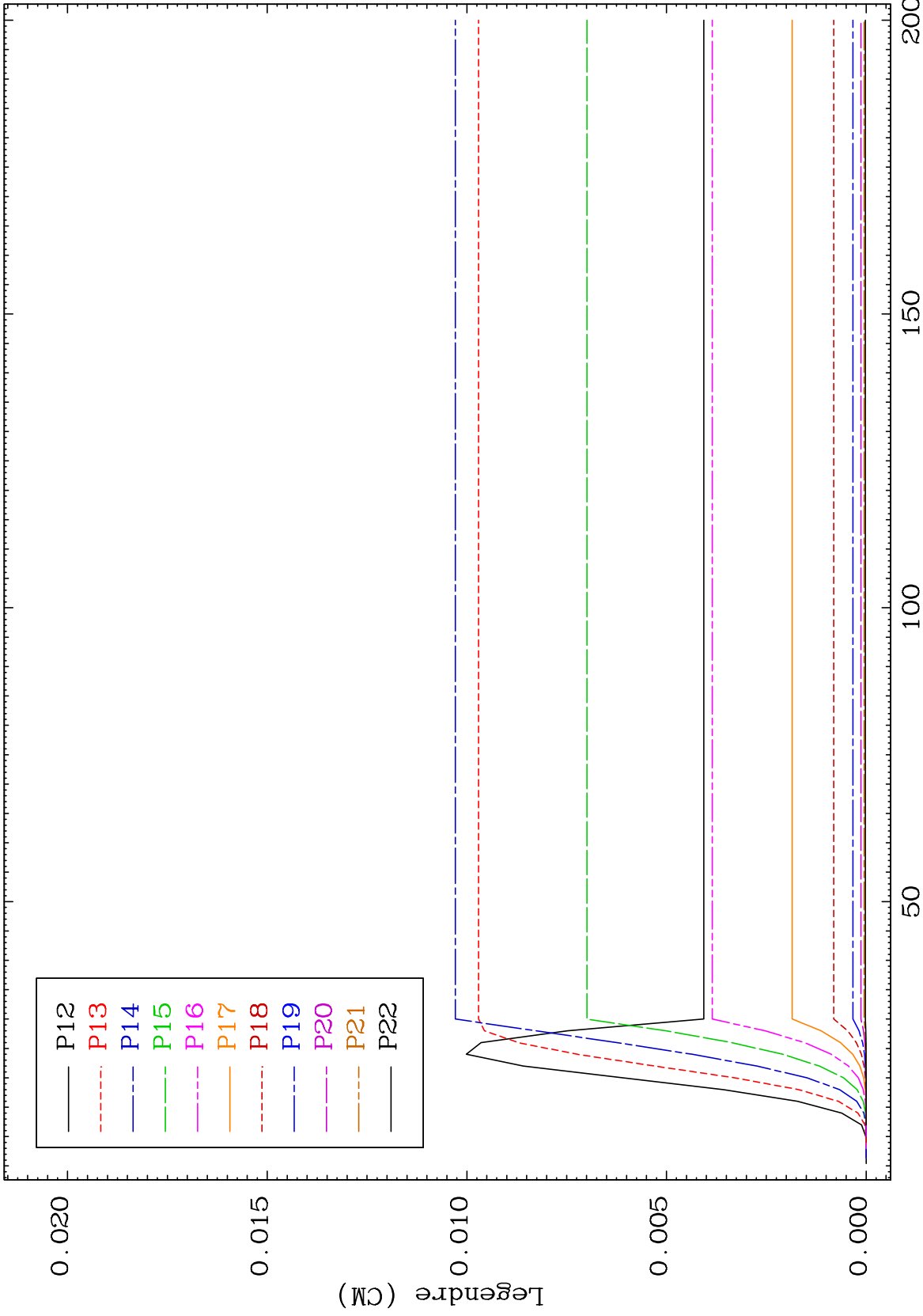
23-V -53



96

Incident Energy (MeV)

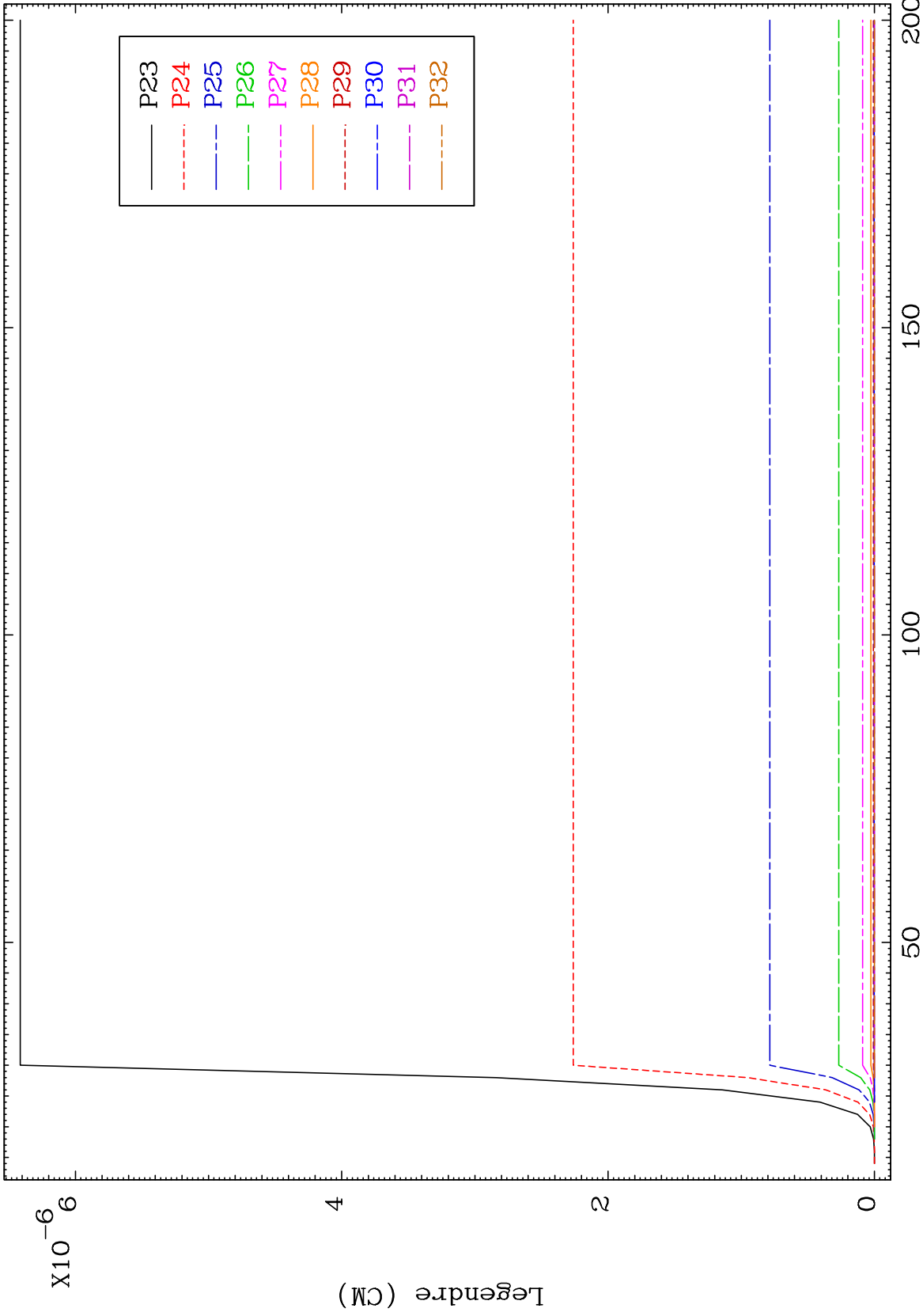
23-V -53



MAT 2334

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

23-V -53



98

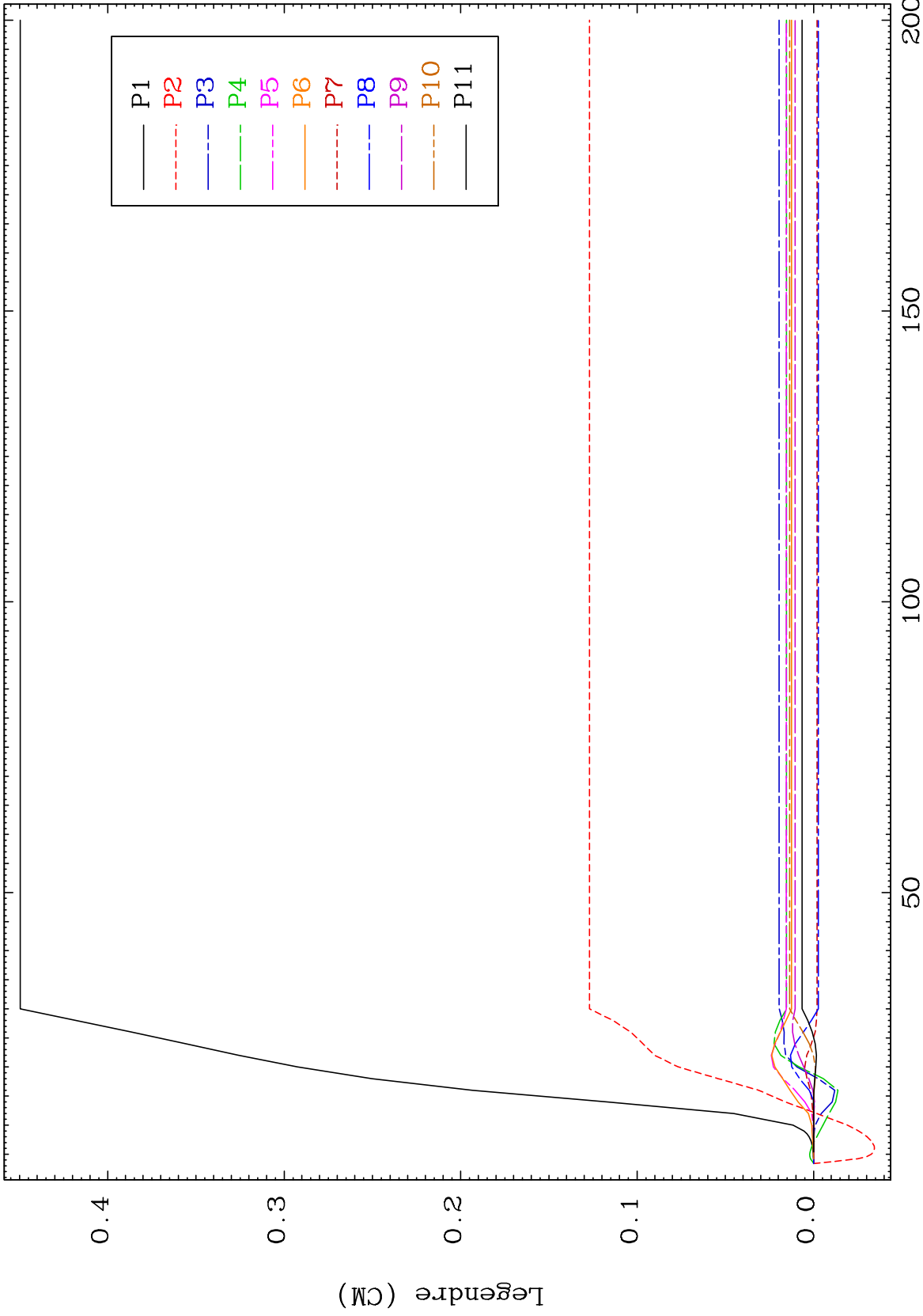
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



99

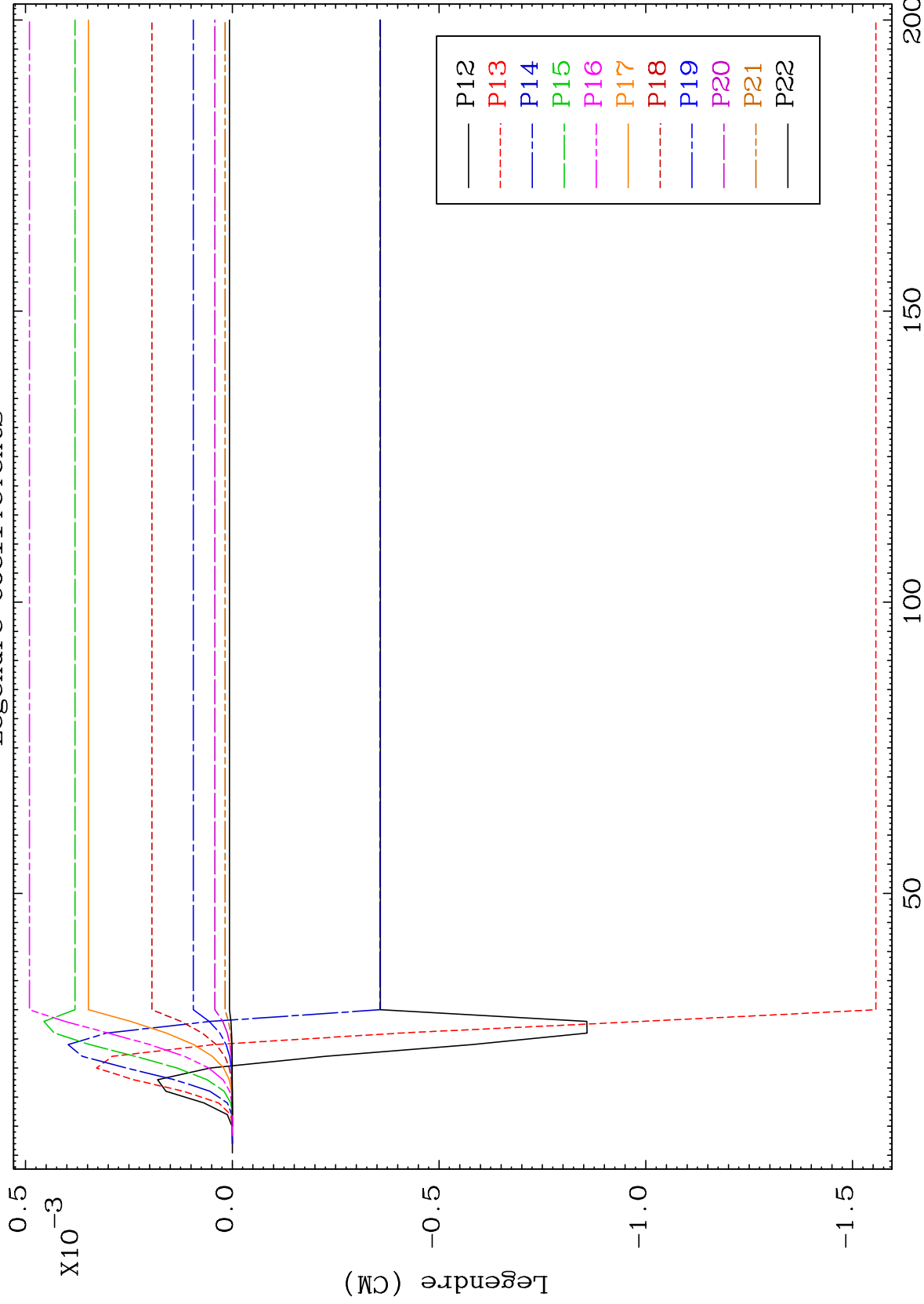
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



100

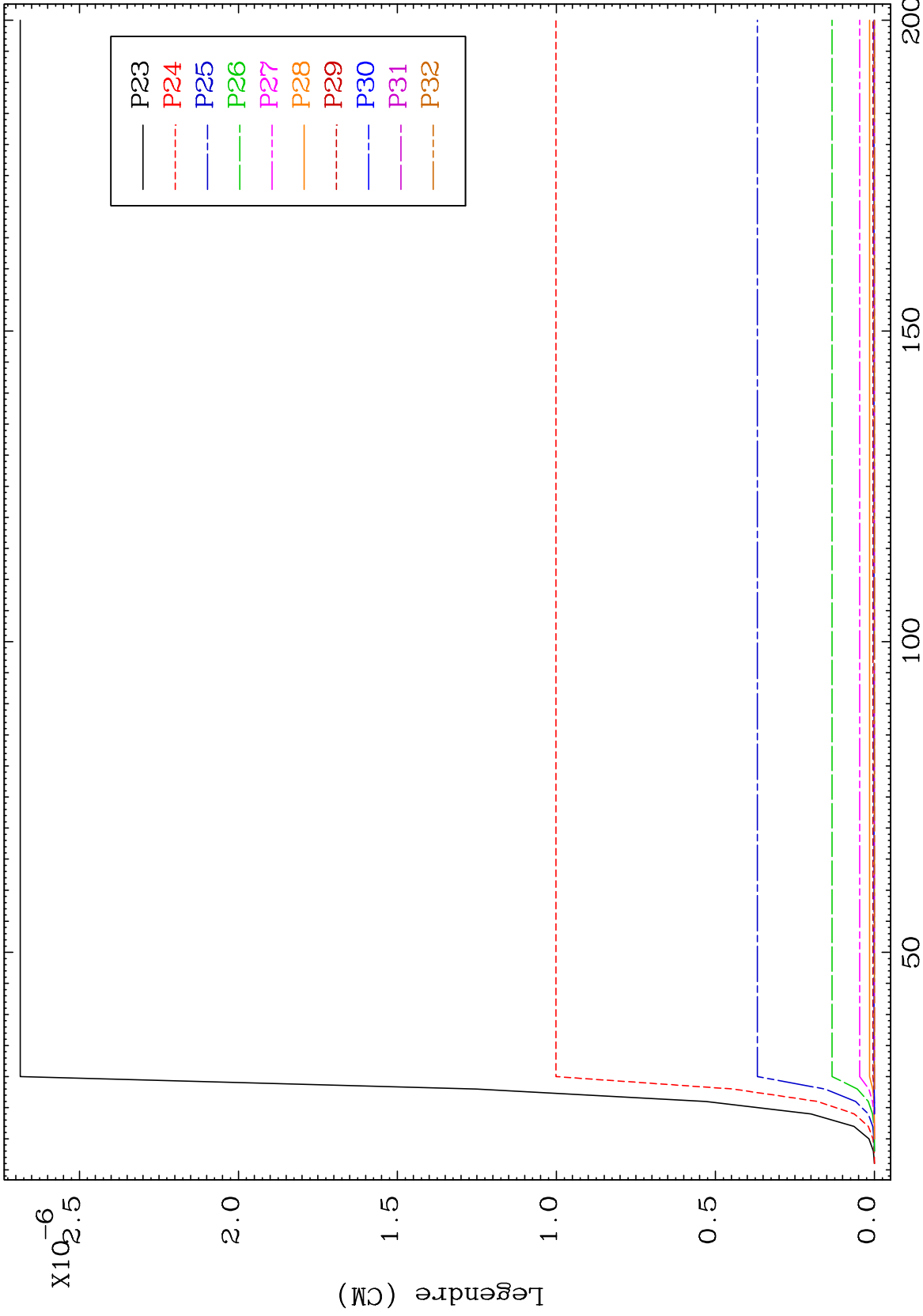
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



101

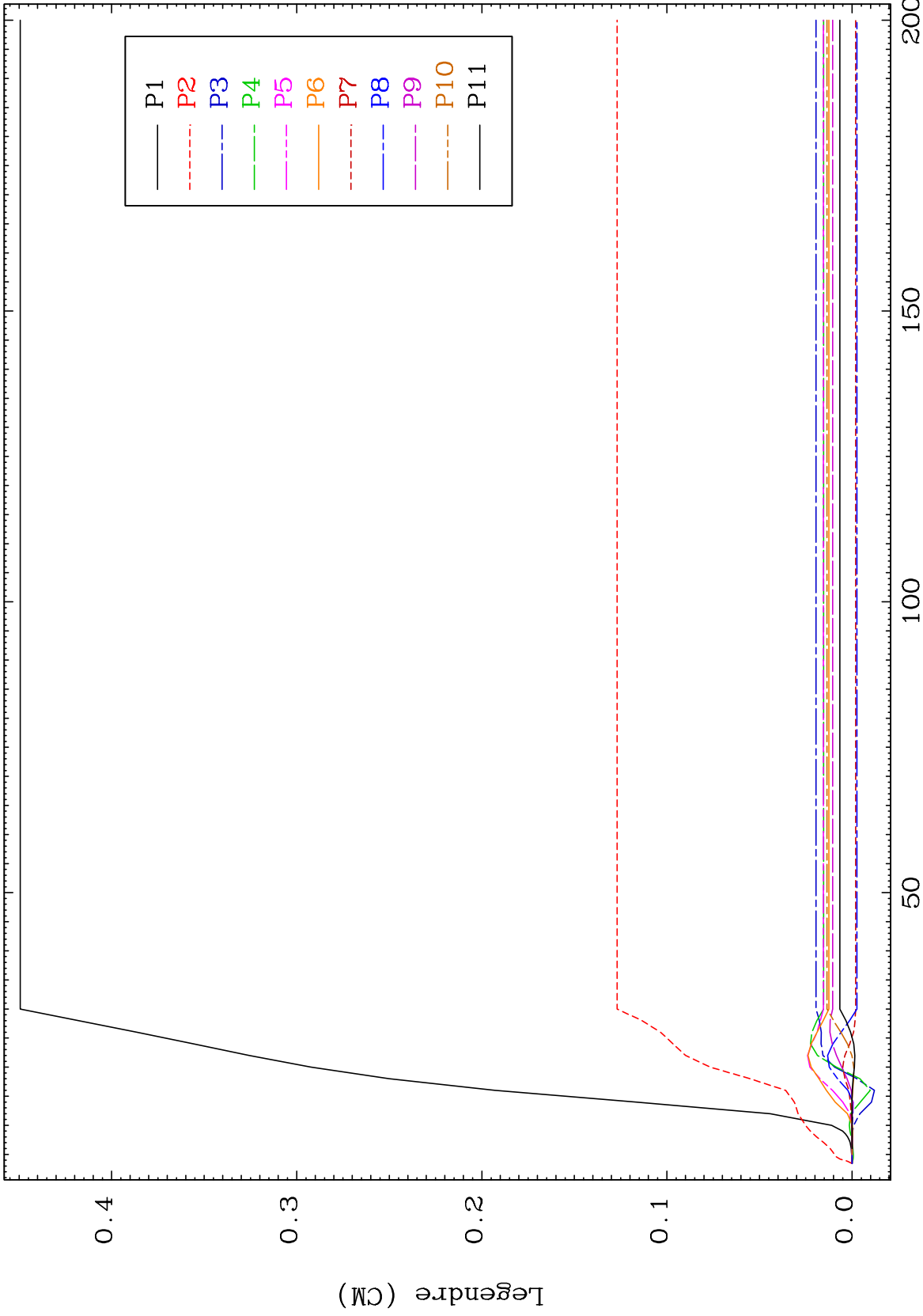
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



102

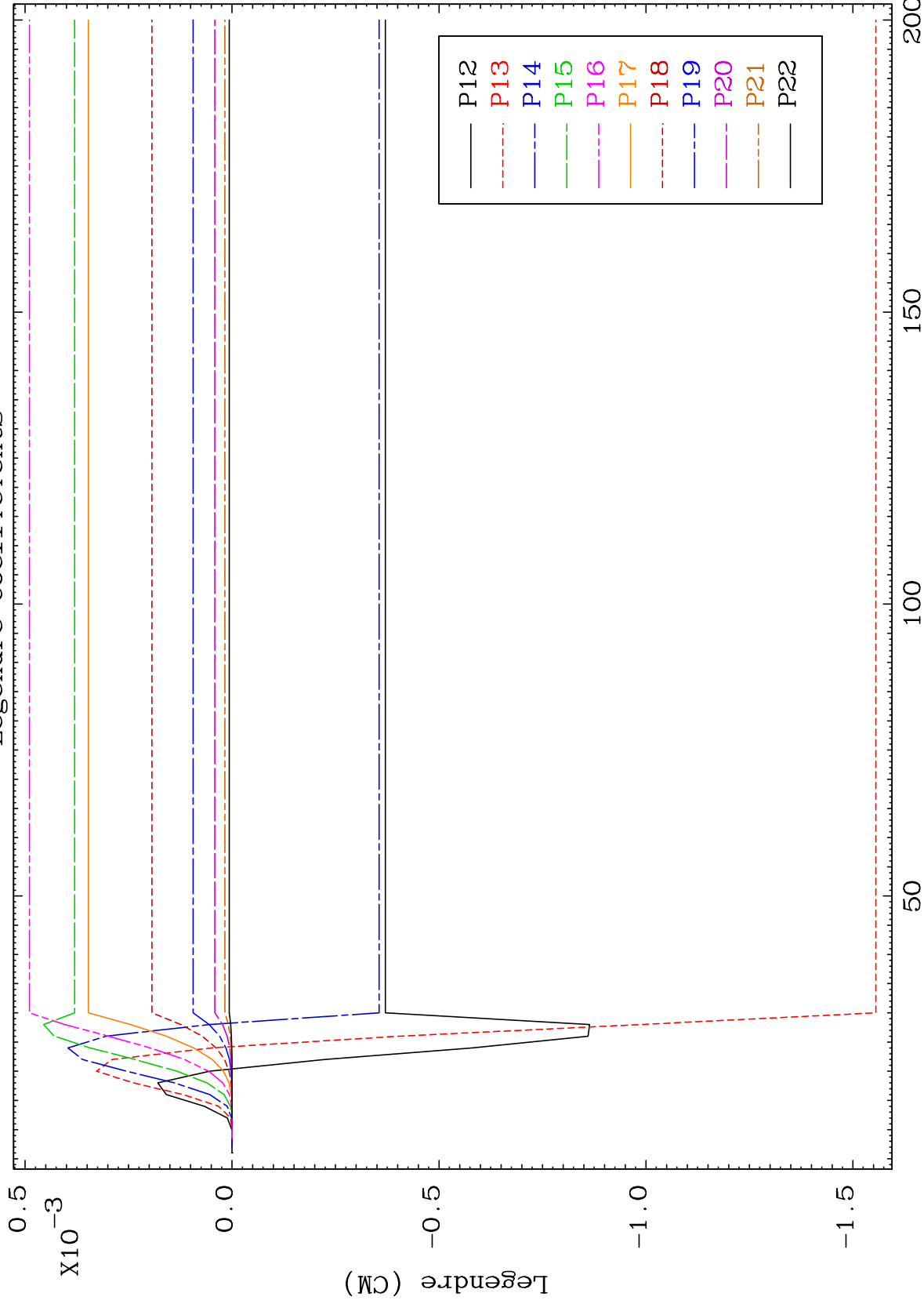
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



103

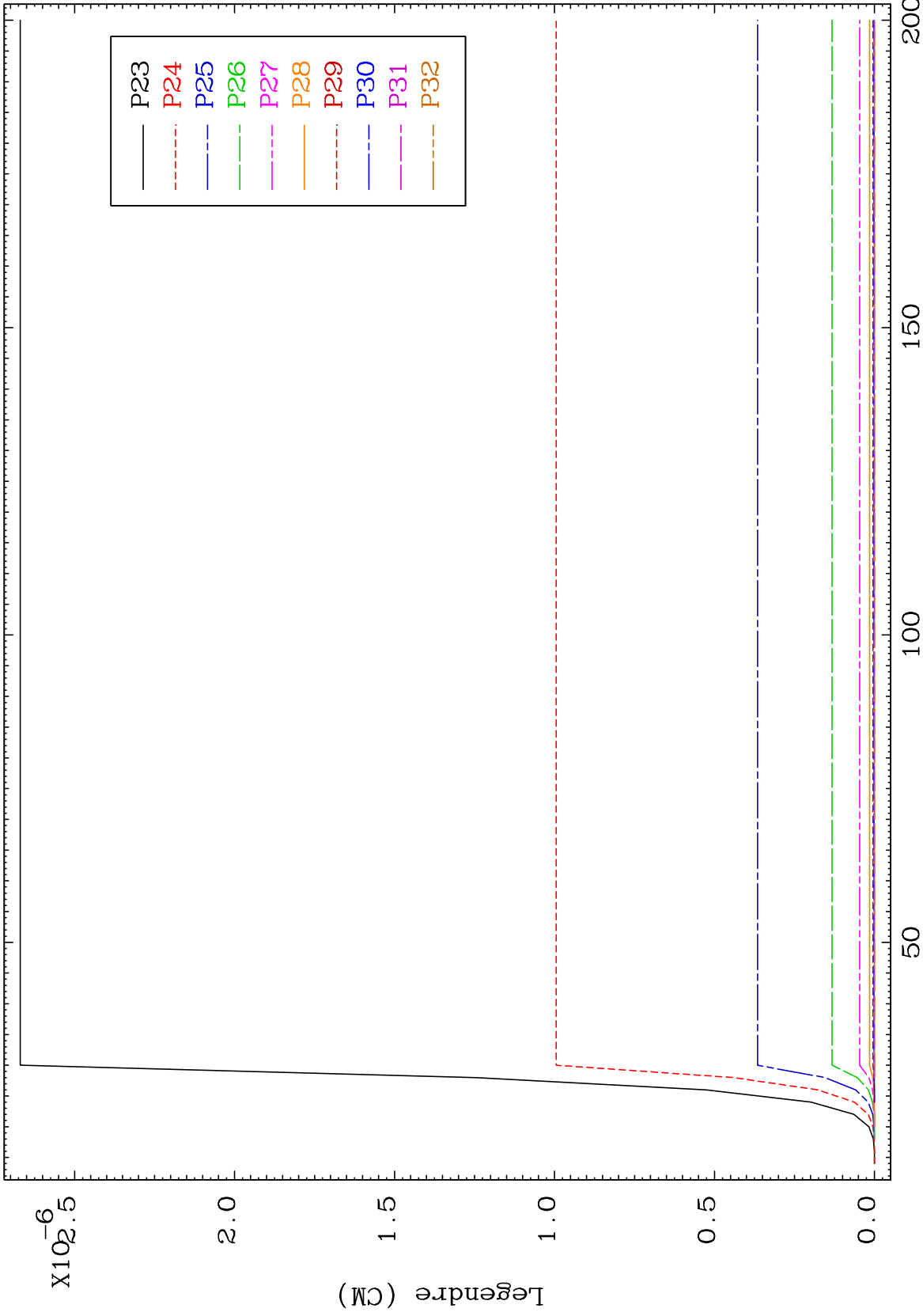
Incident Energy (MeV)

23-V -53

MAT 2334

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

23-V -53



104

Incident Energy (MeV)

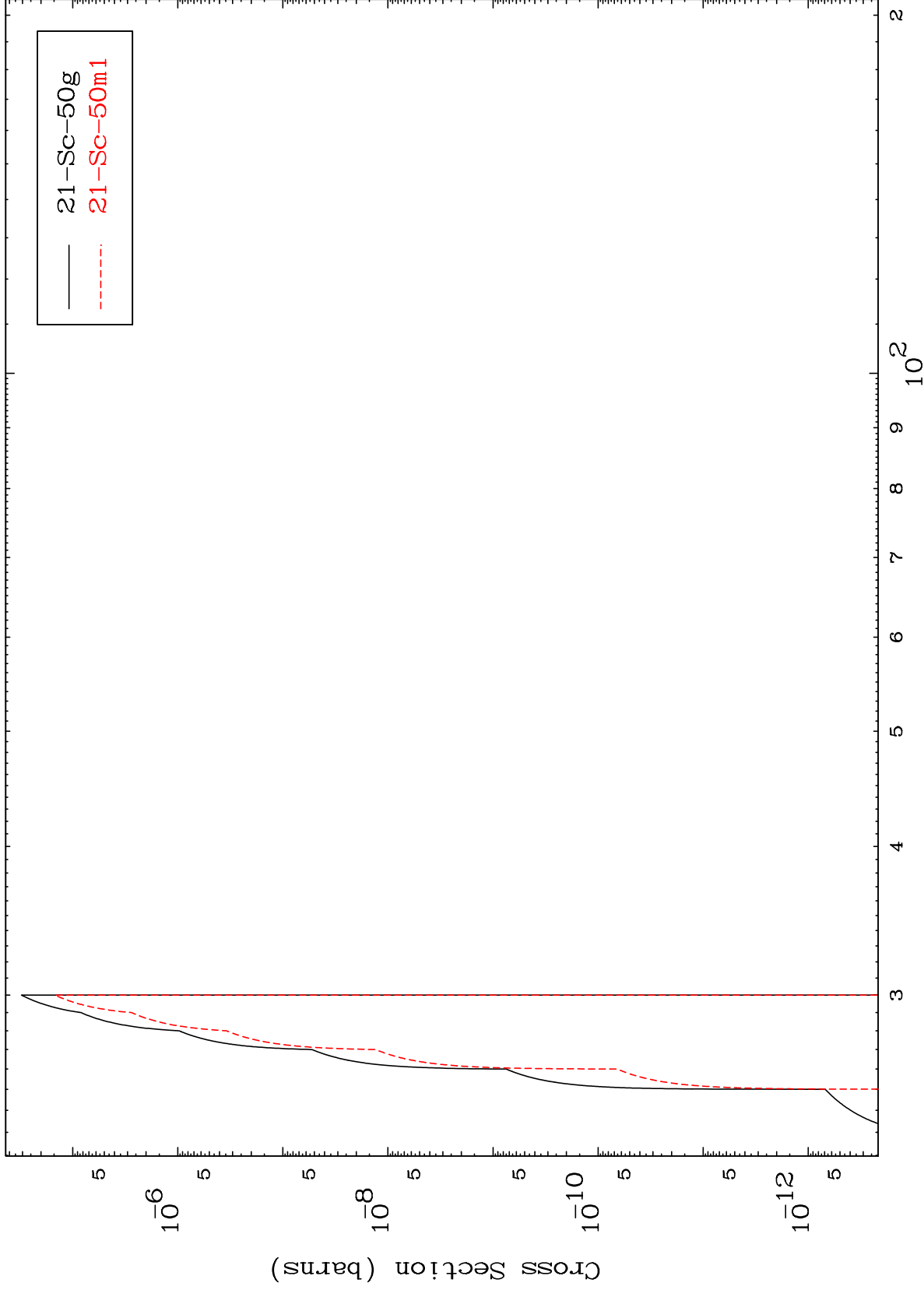
23-V -53

MAT 2334

(n, n') He-3

23-V -53

Radionuclide Production Cross Section



105

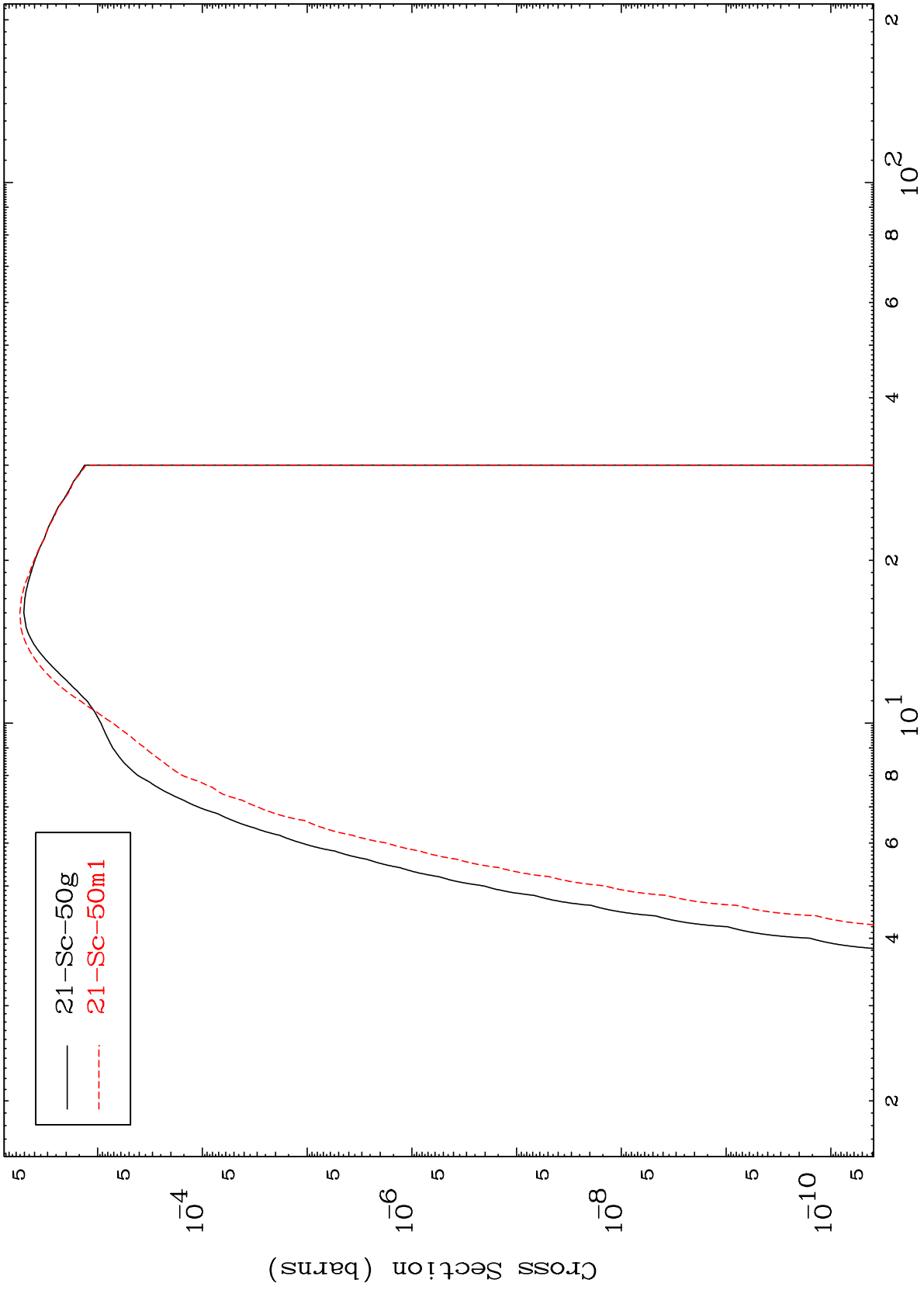
Incident Energy (MeV)

23-V -53

MAT 2334

23-V -53

Radionuclide Production Cross Section



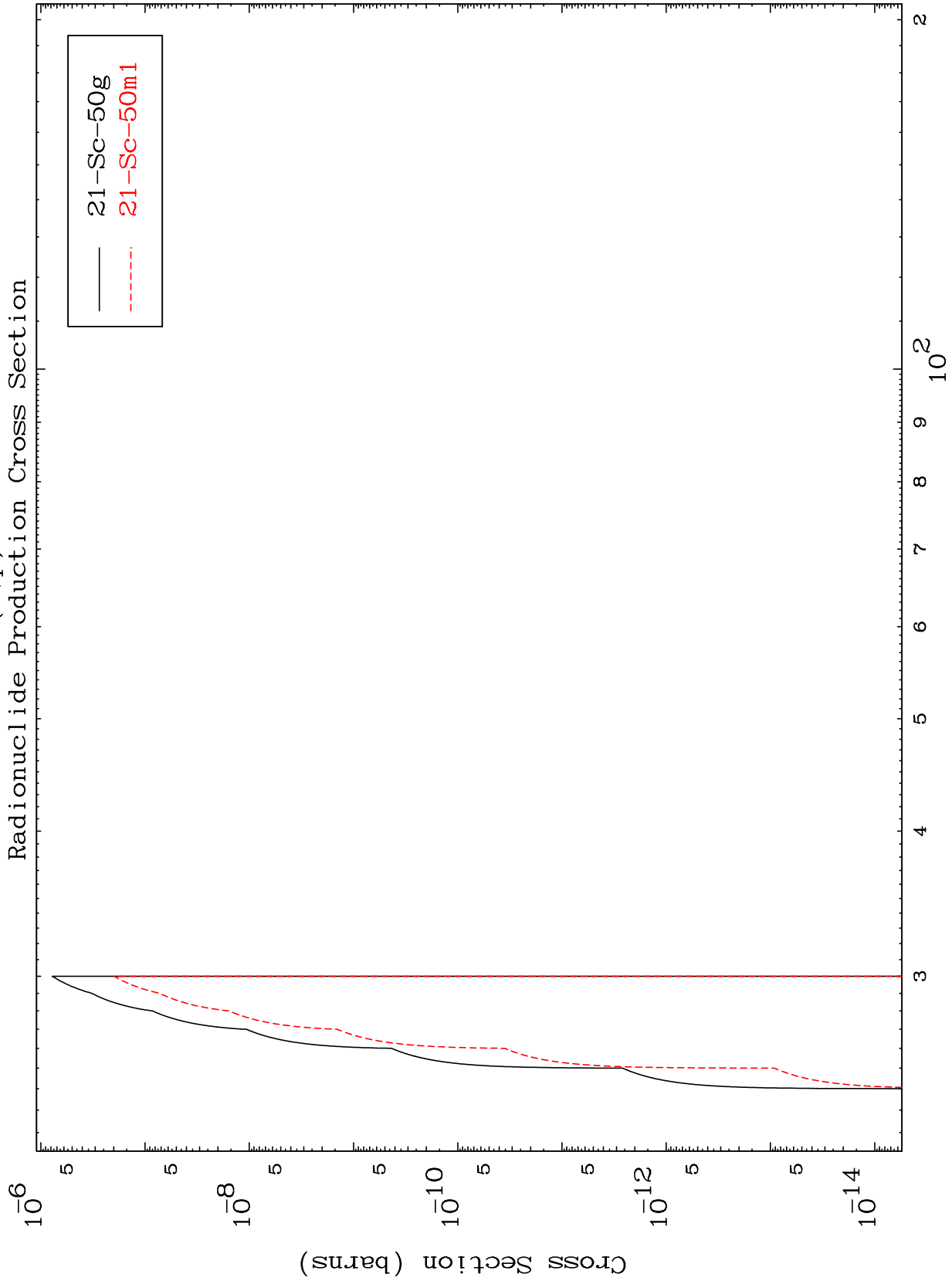
106

23-V -53

MAT 2334

(n,p) t

23-V -53



107

Incident Energy (MeV)

23-V -53