

Program EVALPLOT
(Version 2017-1)

by

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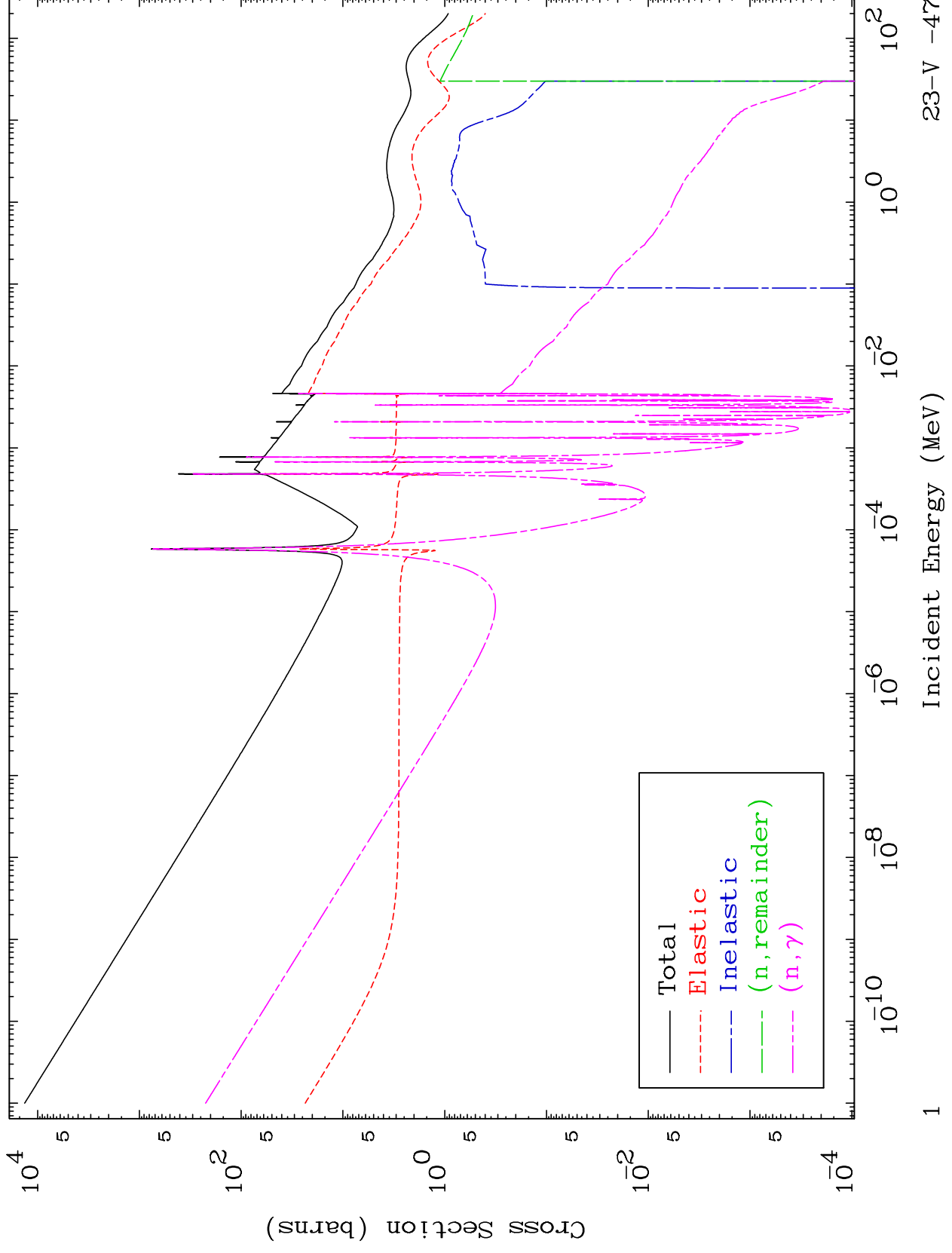
Press Mouse Button to Start

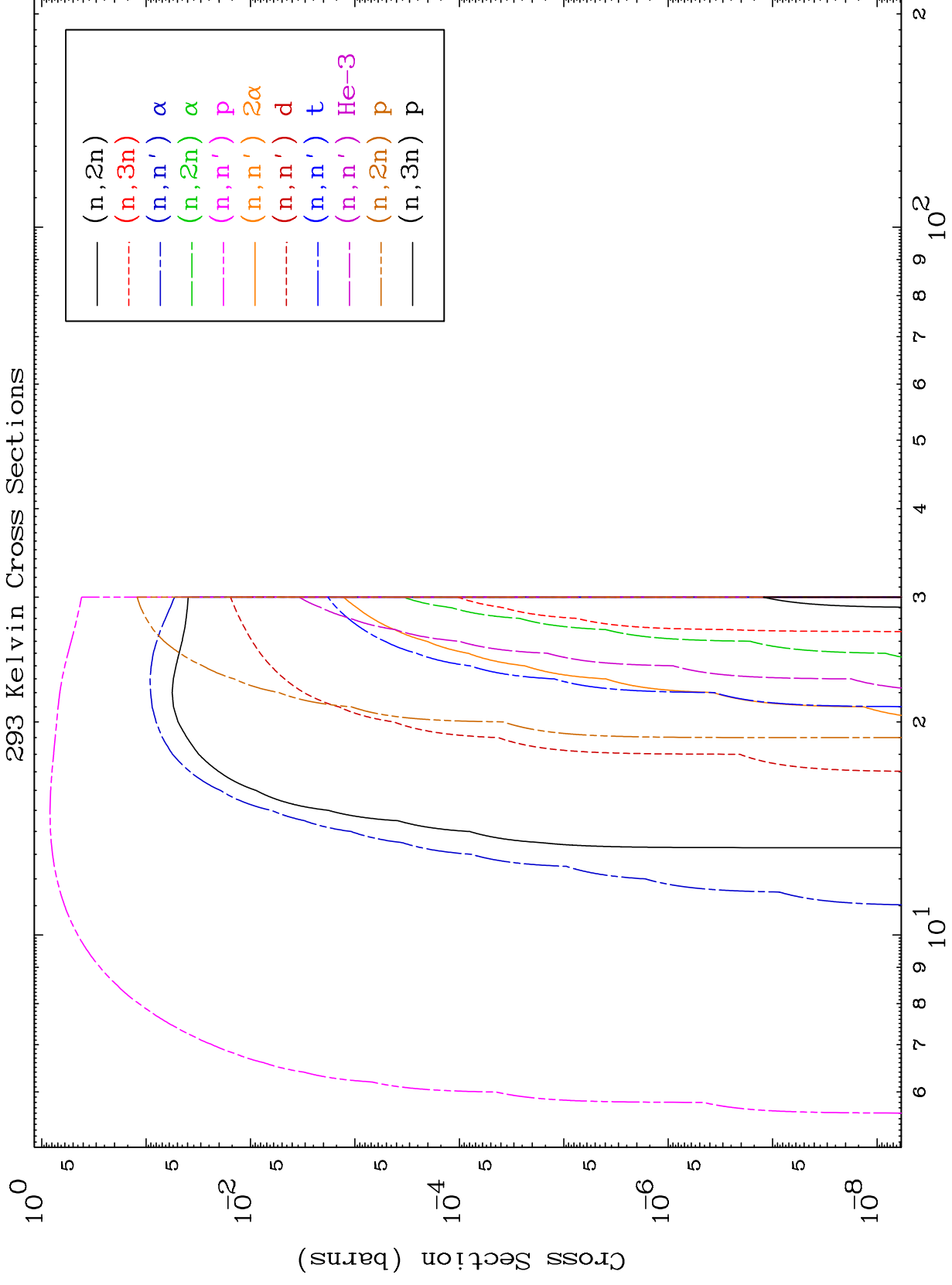
MAT 2316

Major

293 Kelvin Cross Sections

23-V -47

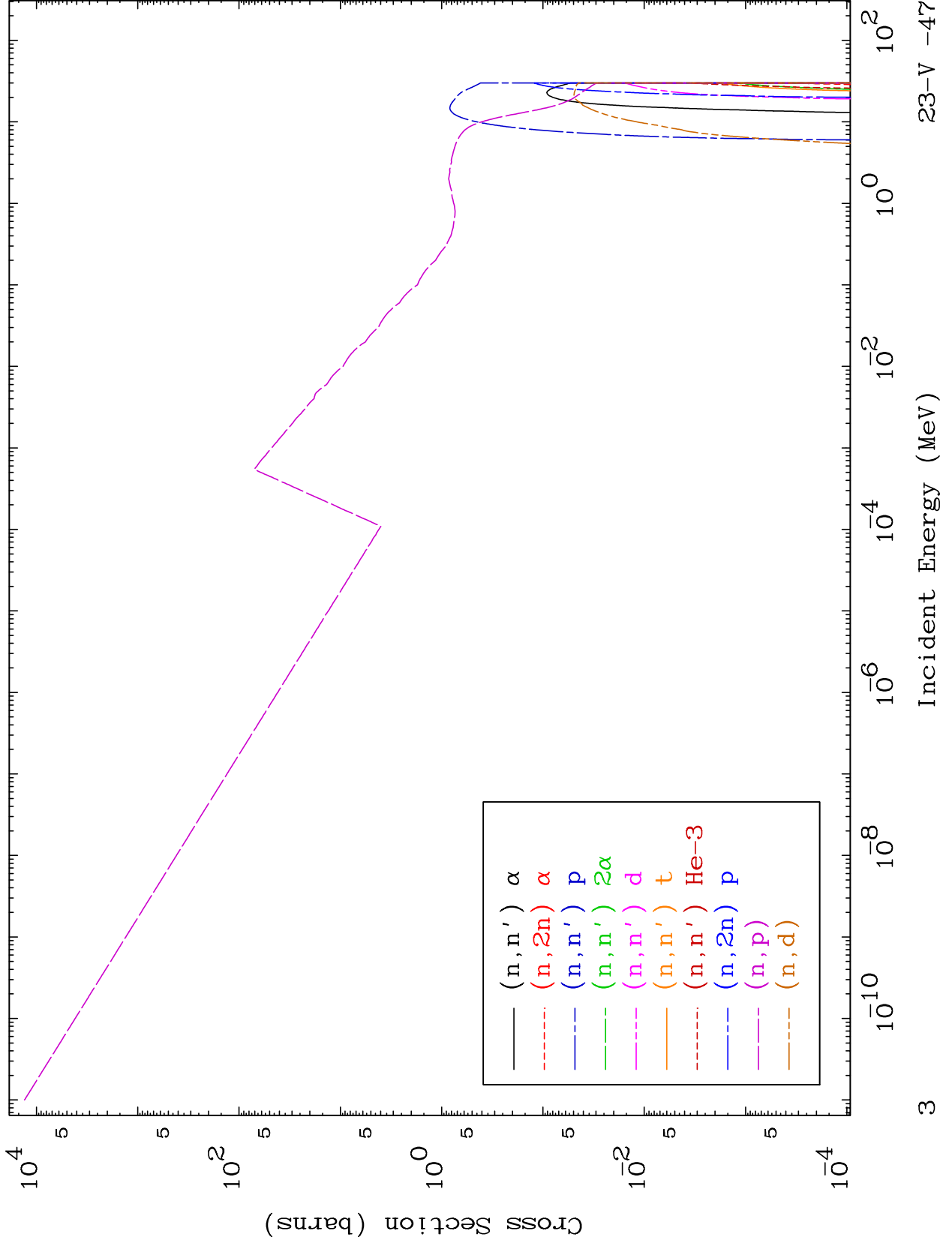




MAT 2316

Charged Particle
293 Kelvin Cross Sections

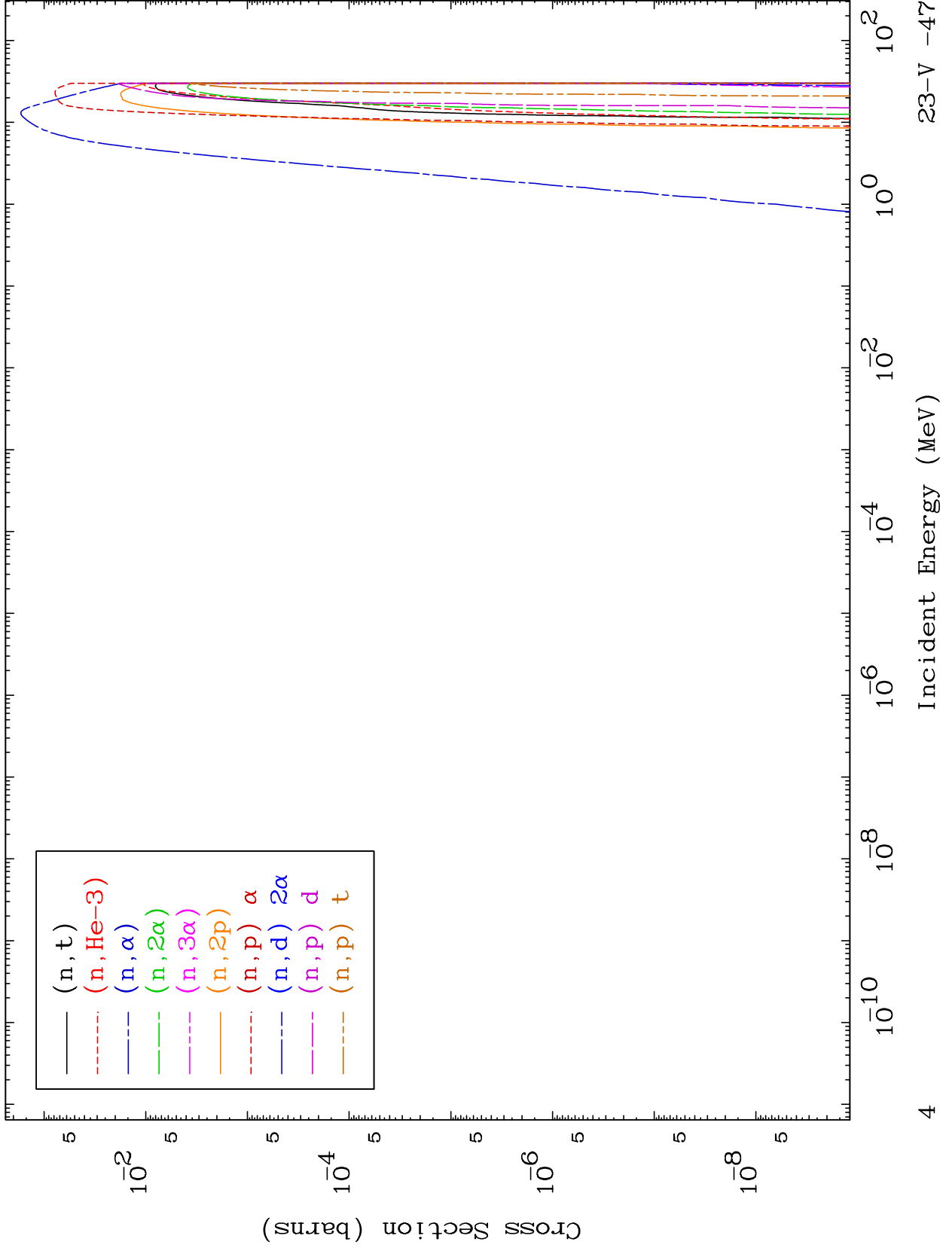
23-V -47

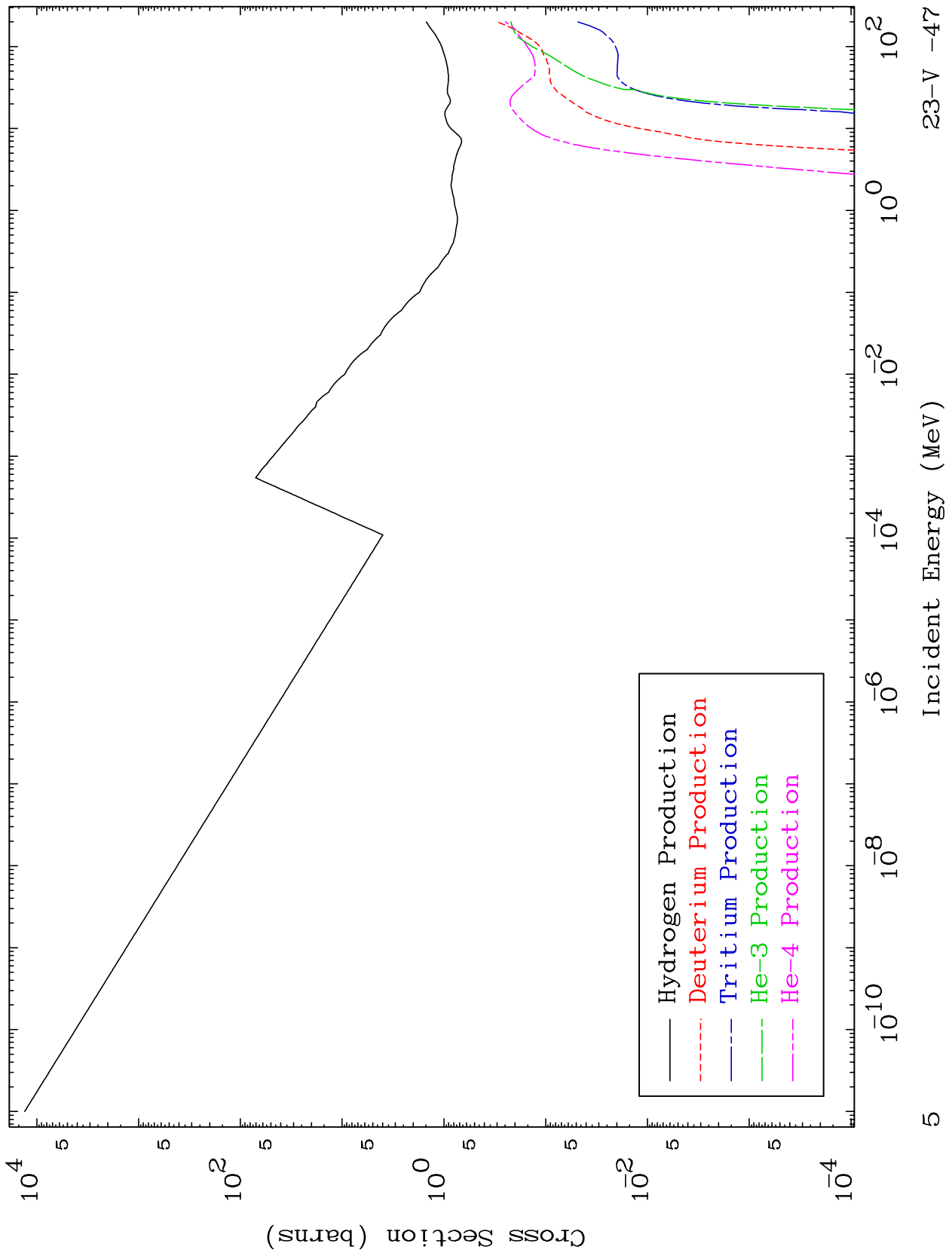


MAT 2316

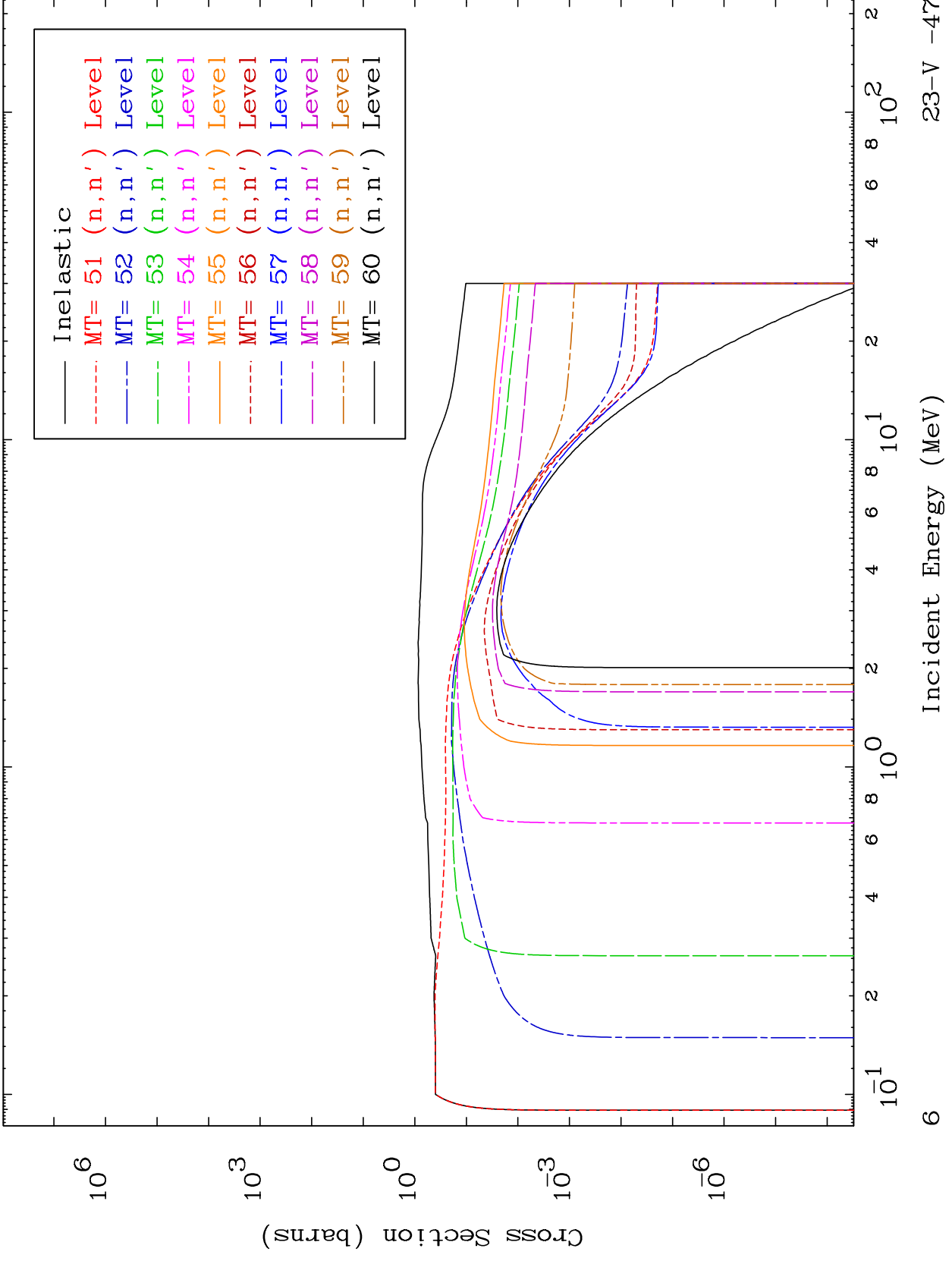
Charged Particle
293 Kelvin Cross Sections

23-V -47

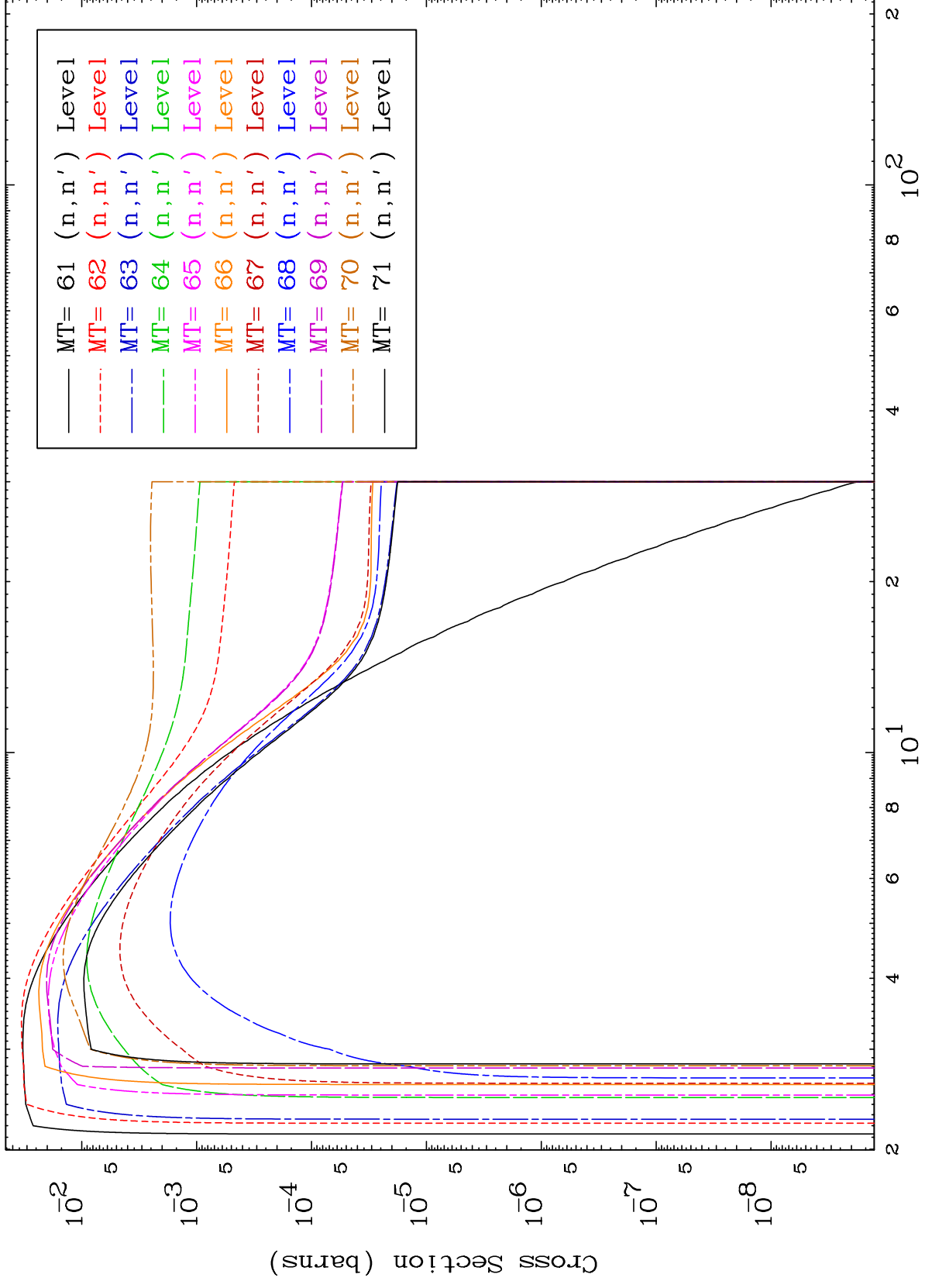




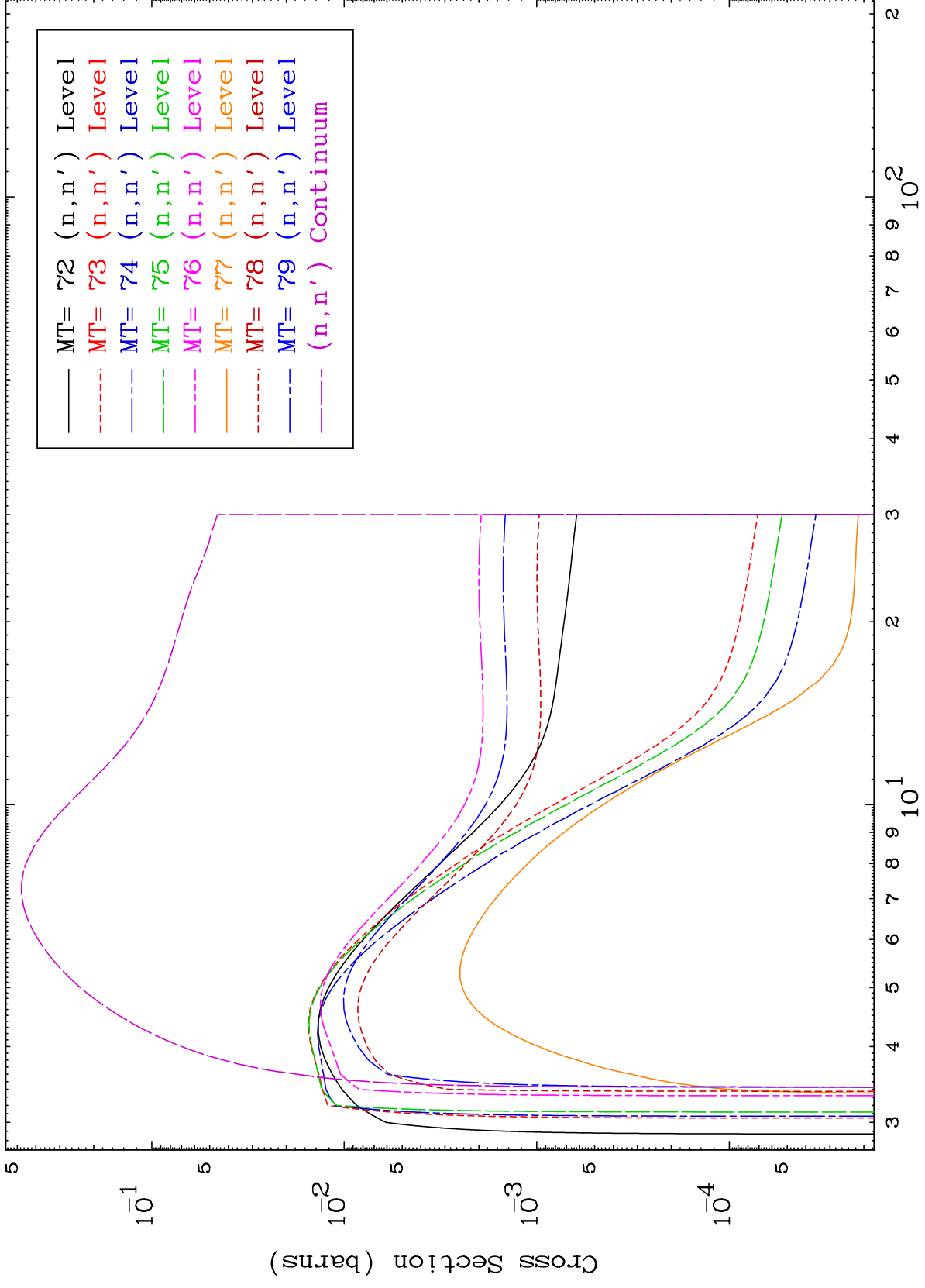
293 Kelvin Cross Sections



293 Kelvin Cross Sections



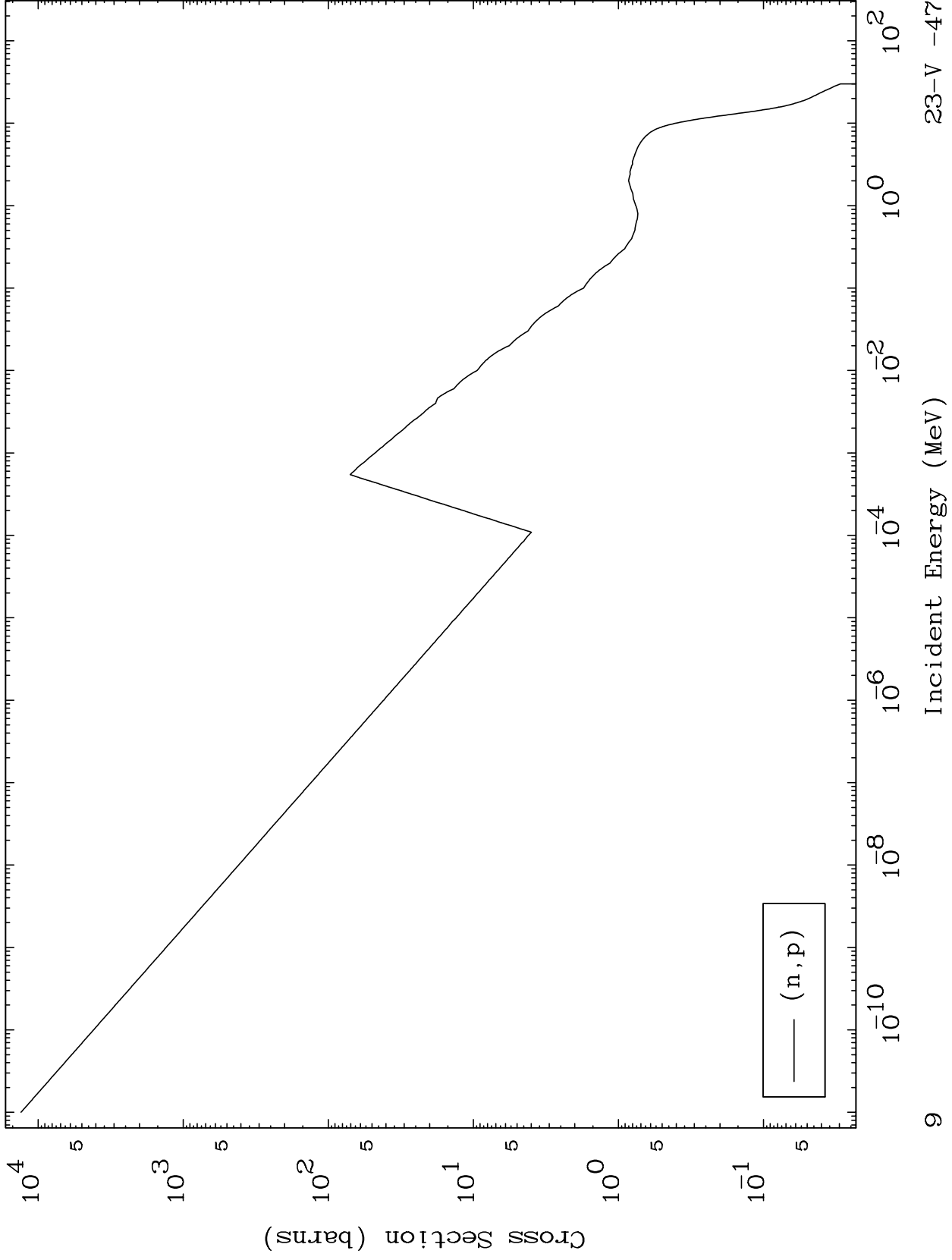
293 Kelvin Cross Sections



MAT 2316

(n,p) Levels
293 Kelvin Cross Sections

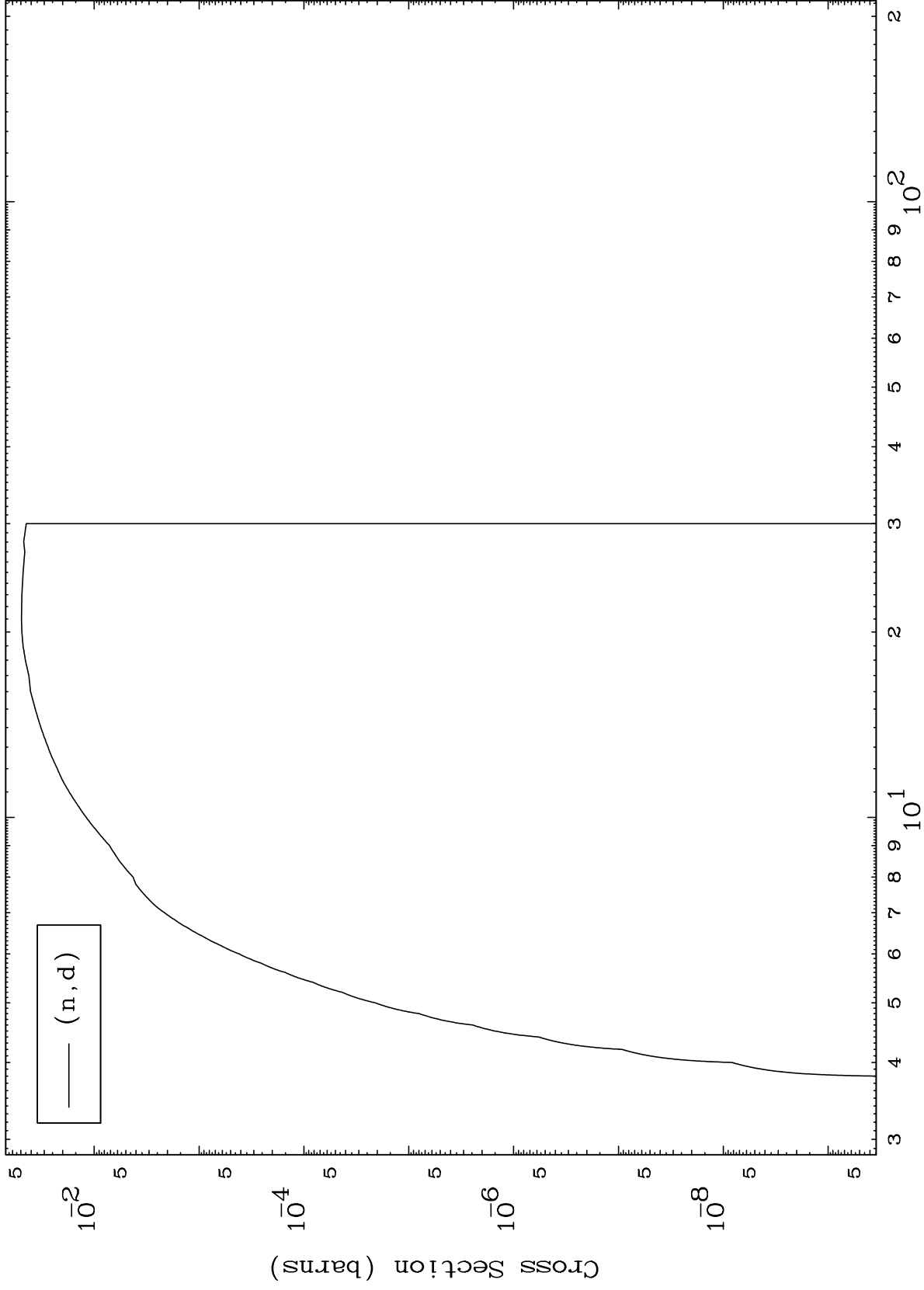
23-V -47



MAT 2316

(n,d) Levels
293 Kelvin Cross Sections

23-V -47



10

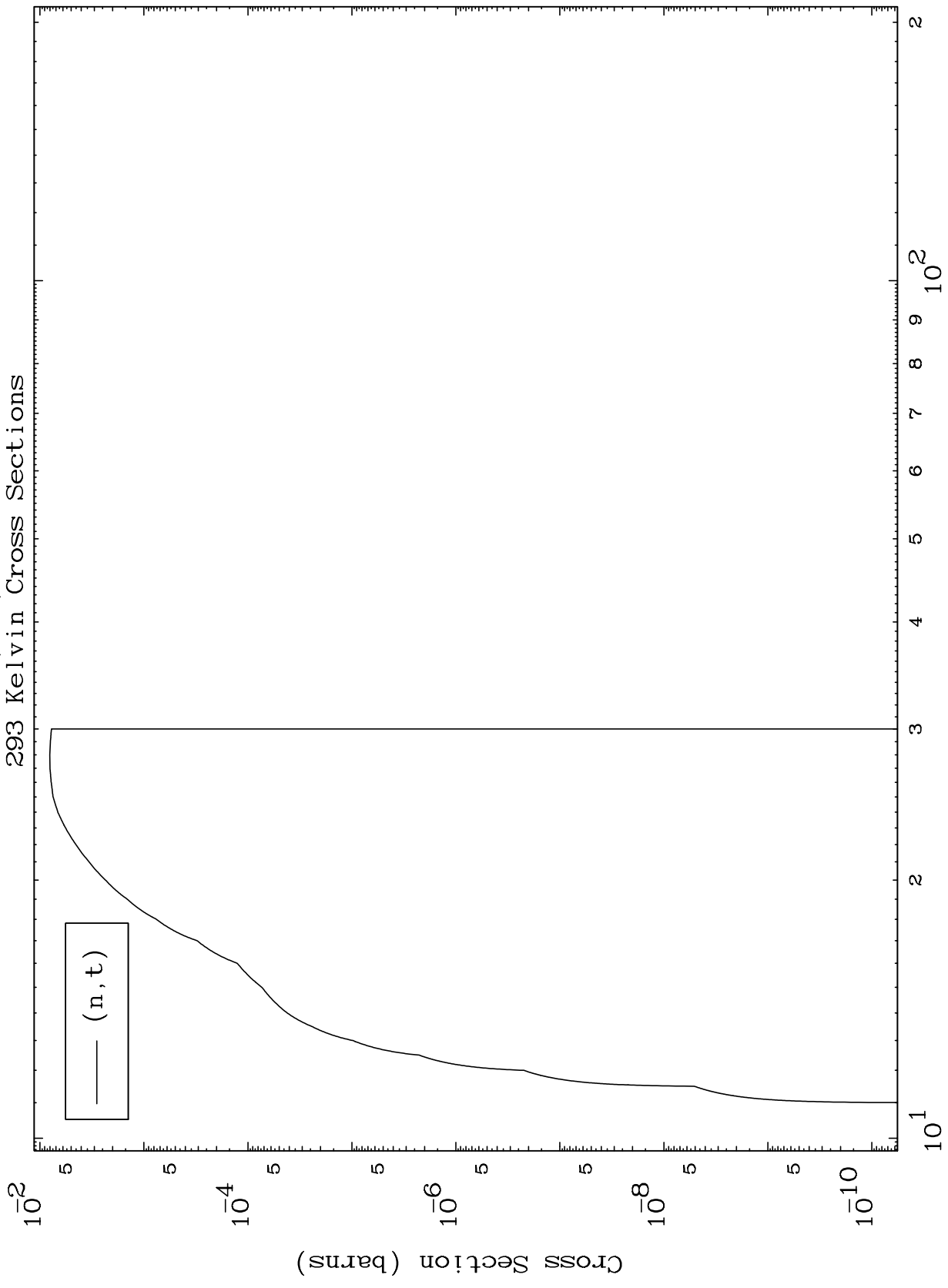
Incident Energy (MeV)

23-V -47

MAT 2316

(n,t) Levels
293 Kelvin Cross Sections

23-V -47



11

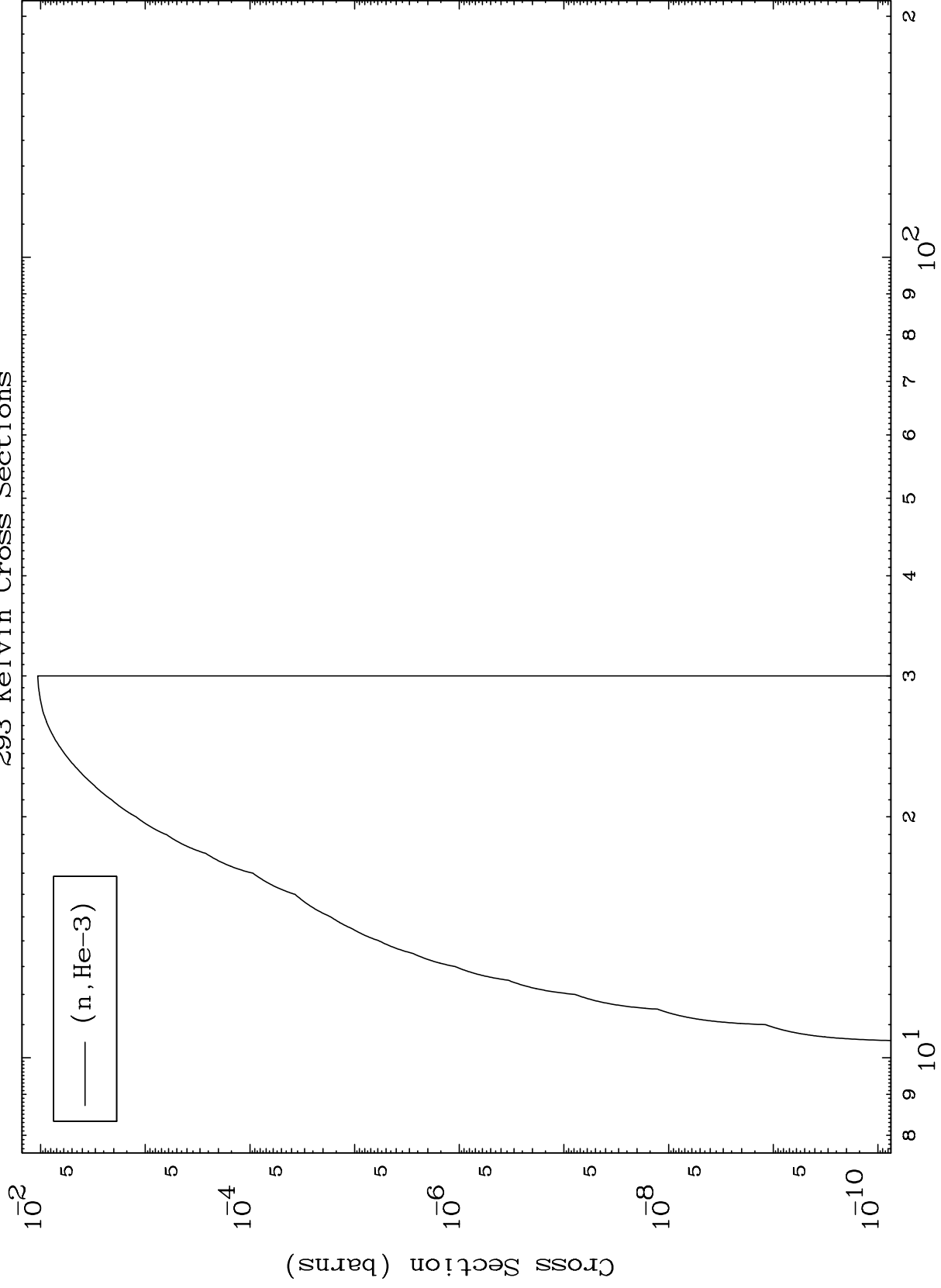
Incident Energy (MeV)

23-V -47

MAT 2316

(n,He3) Levels
293 Kelvin Cross Sections

23-V -47



Incident Energy (MeV)

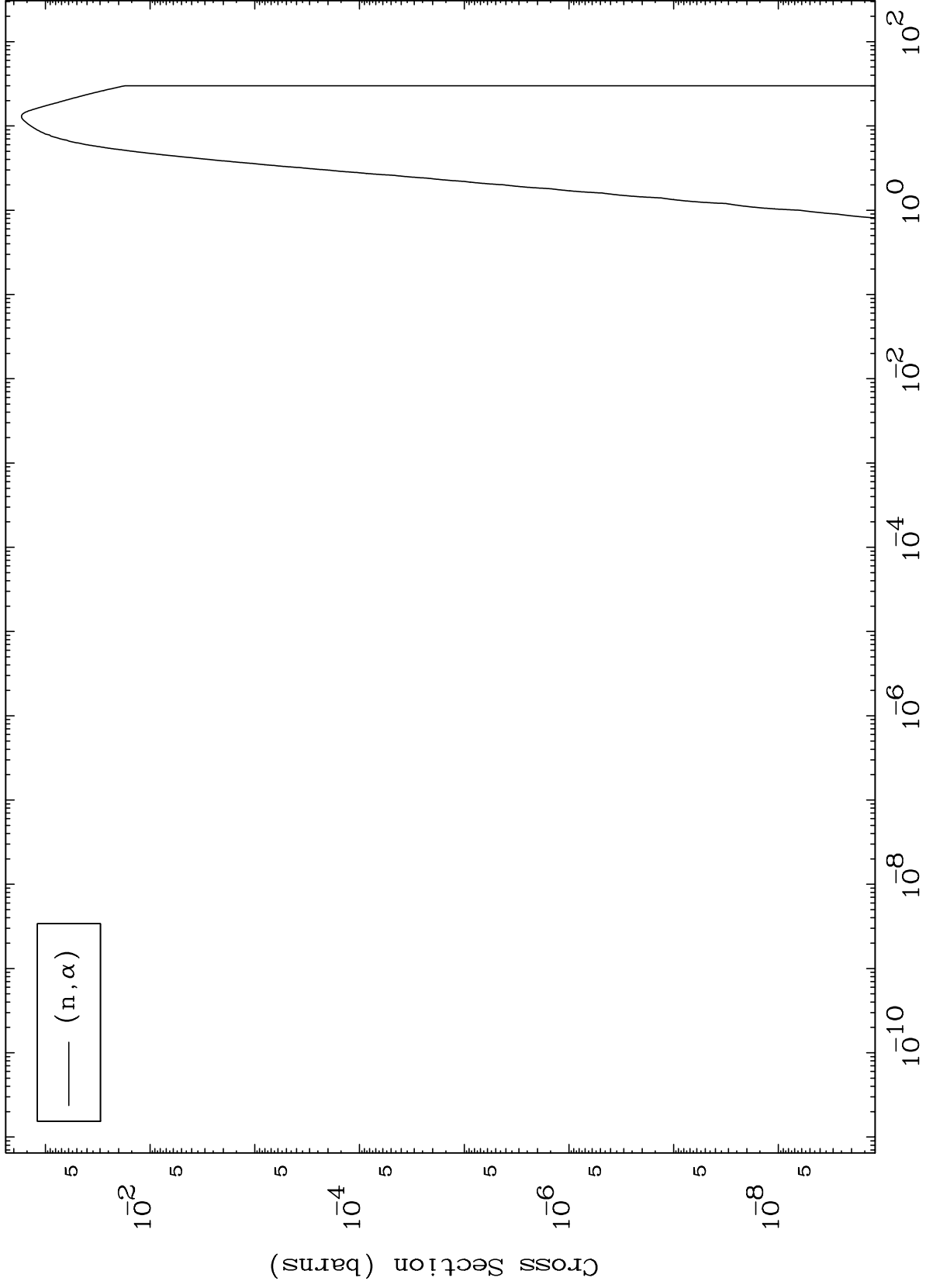
23-V -47

12

MAT 2316

(n, α) Levels
293 Kelvin Cross Sections

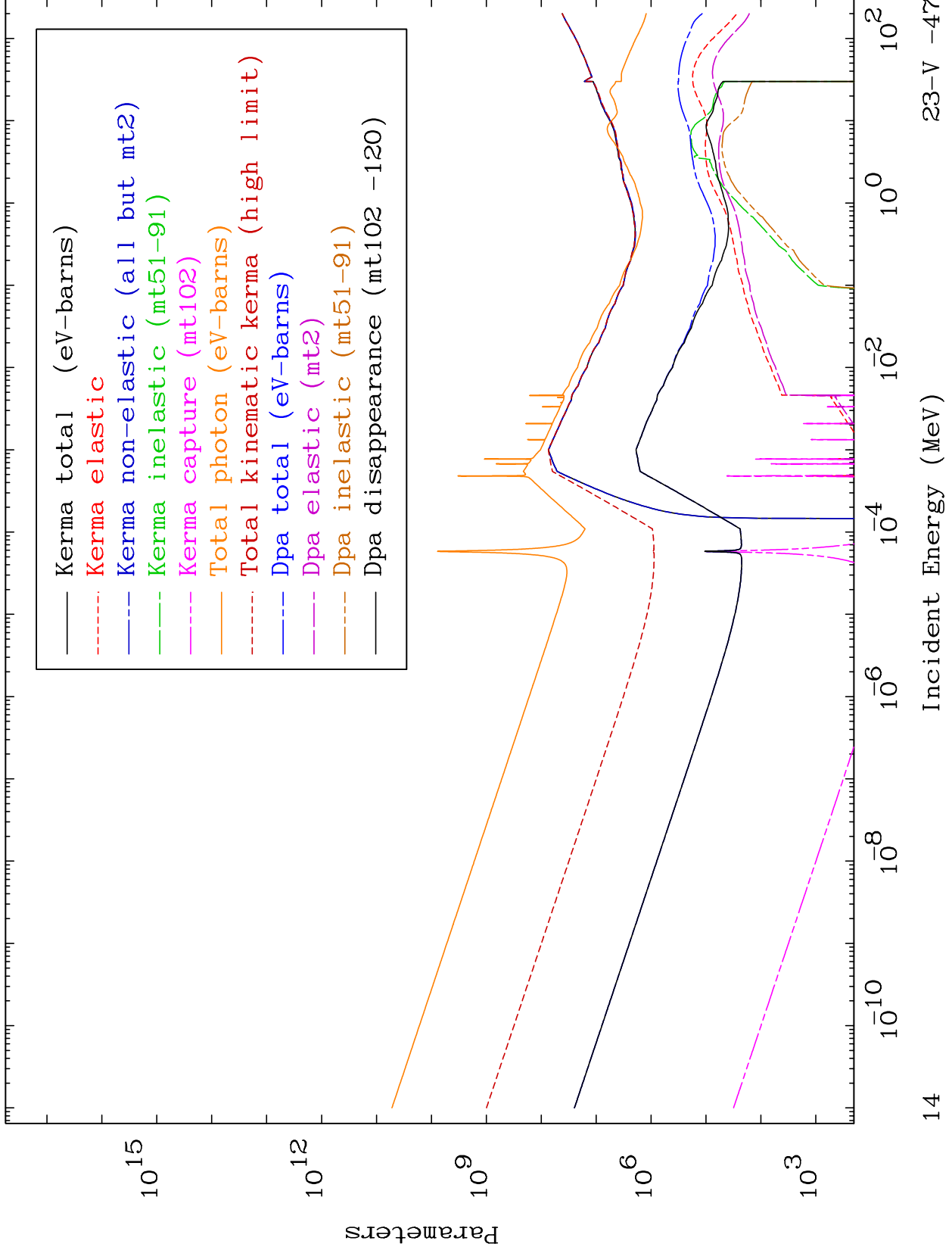
23-V -47



13

Incident Energy (MeV)

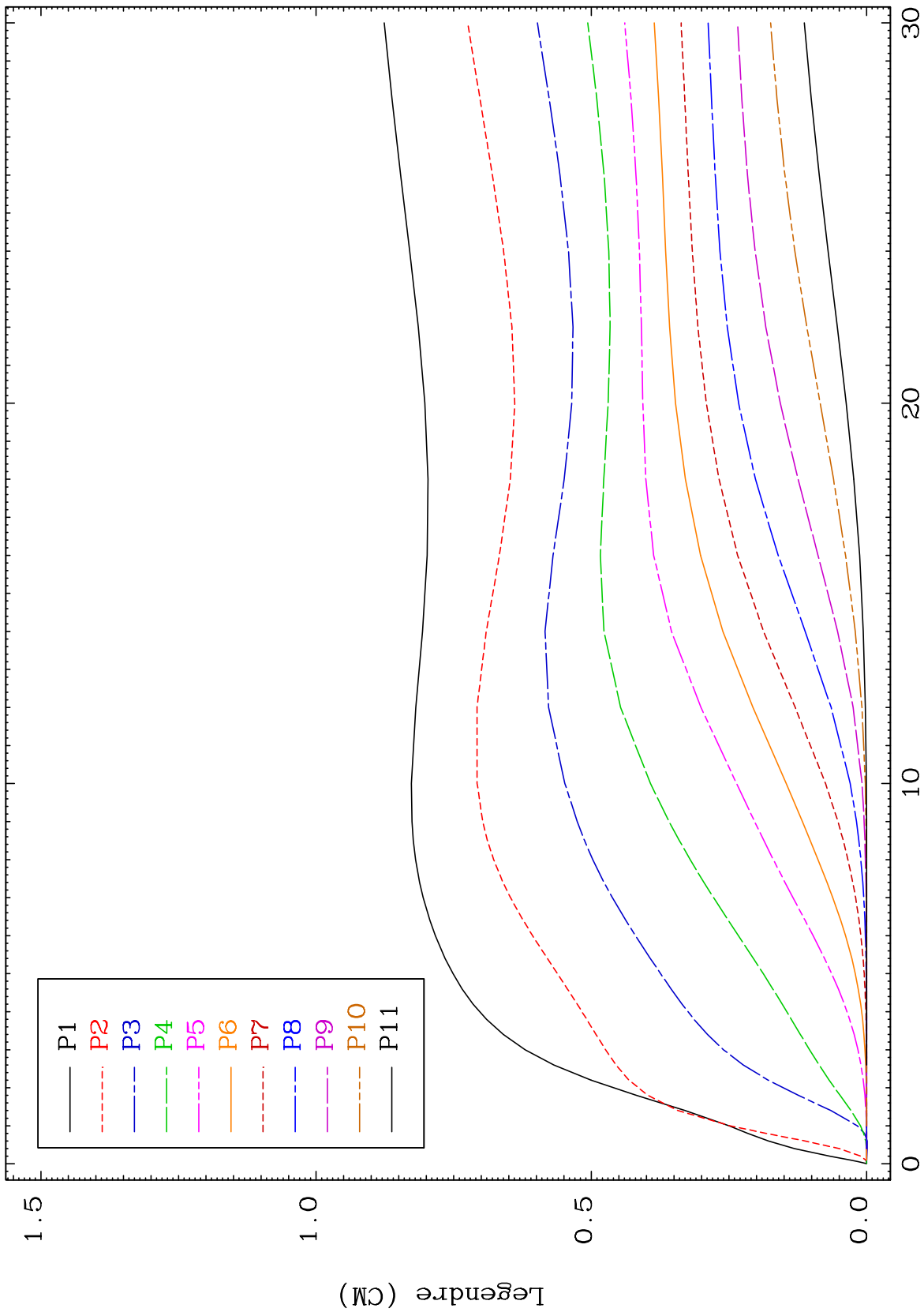
23-V -47



MAT 2316

Elastic Legendre Coefficients

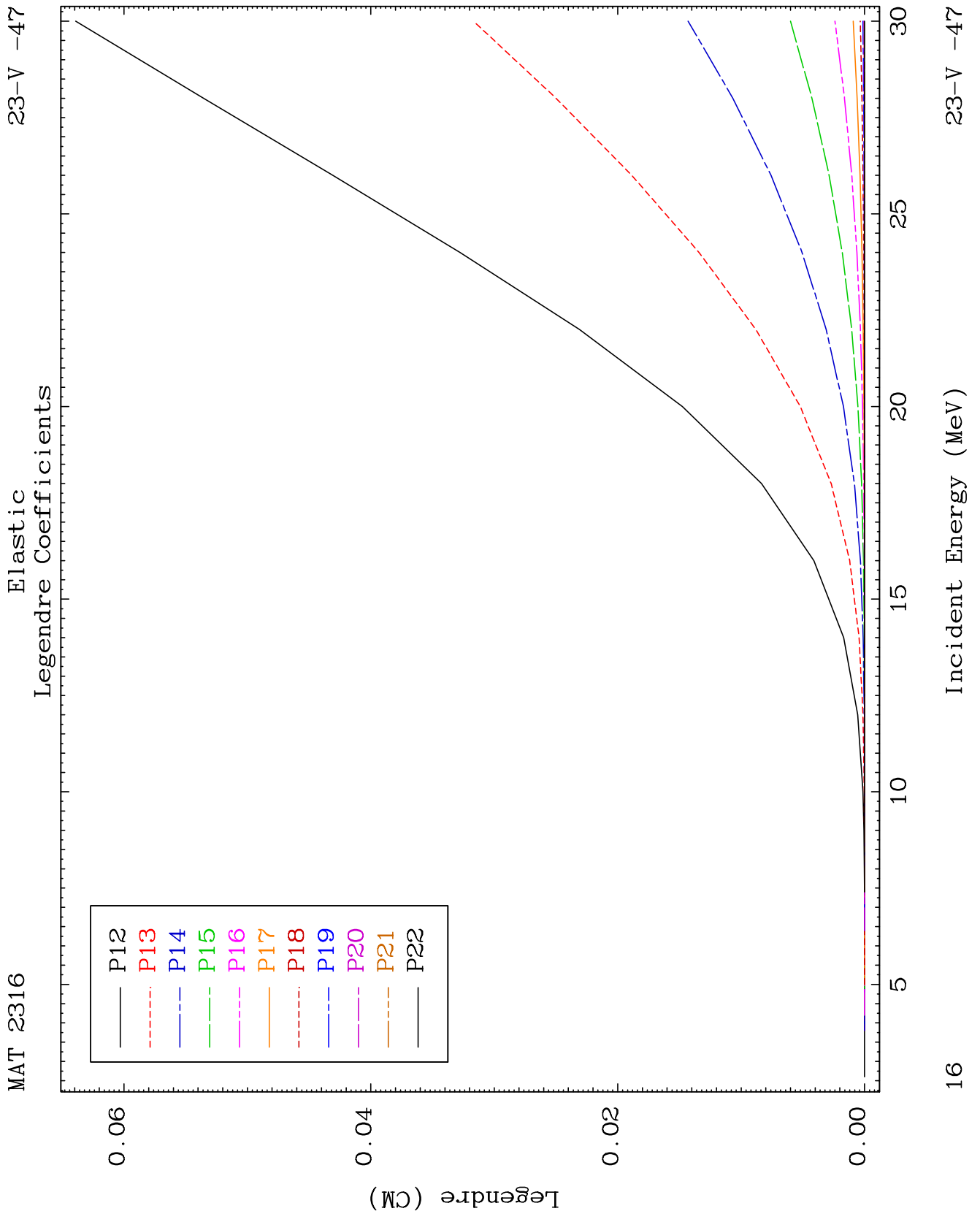
23-V -47



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Incident Energy (MeV)

23-V -47



23-V -47

Incident Energy (MeV)

16

MAT 2316

Elastic Legendre Coefficients

23-V -47



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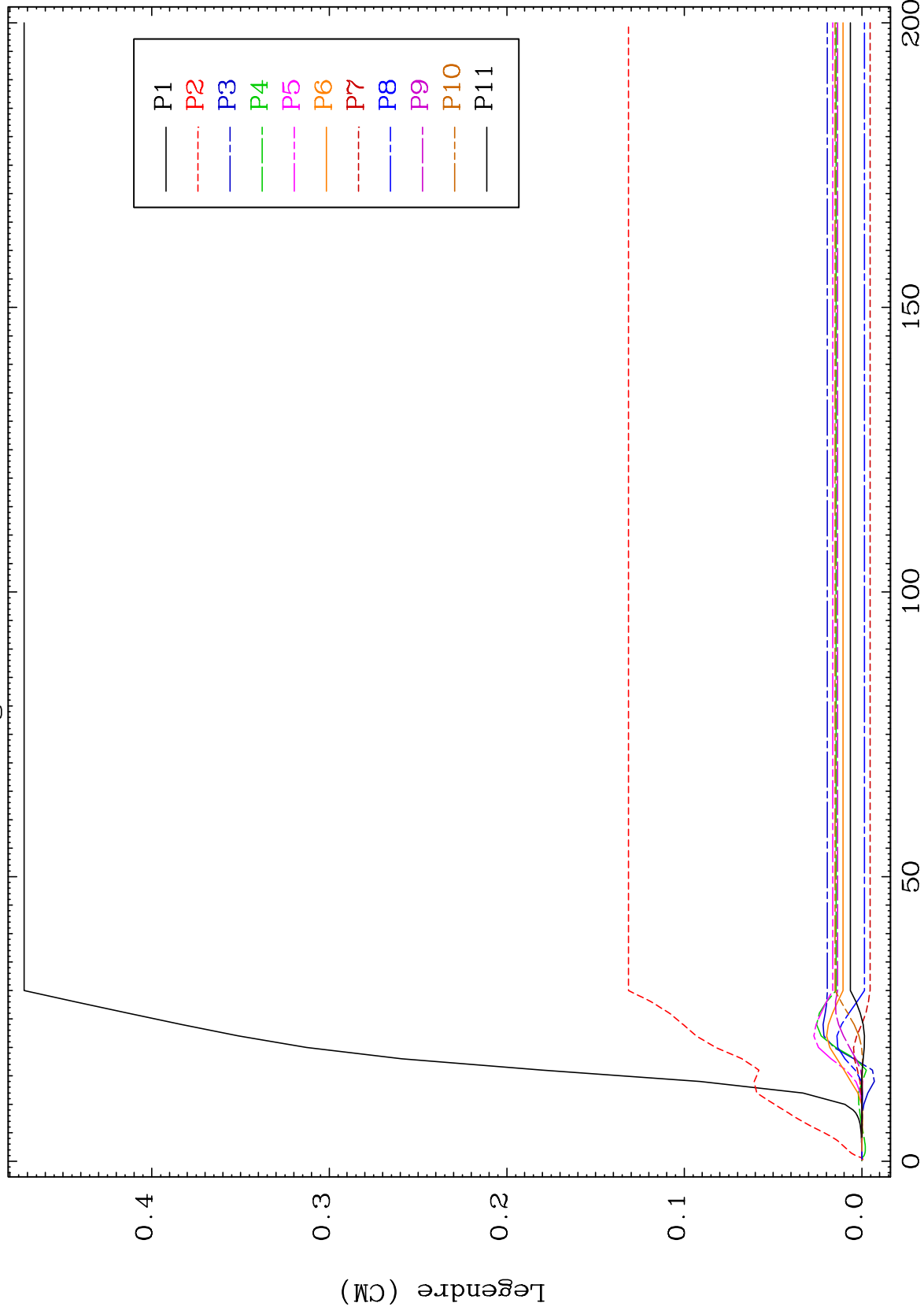
Incident Energy (MeV)

23-V -47

MAT 2316

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

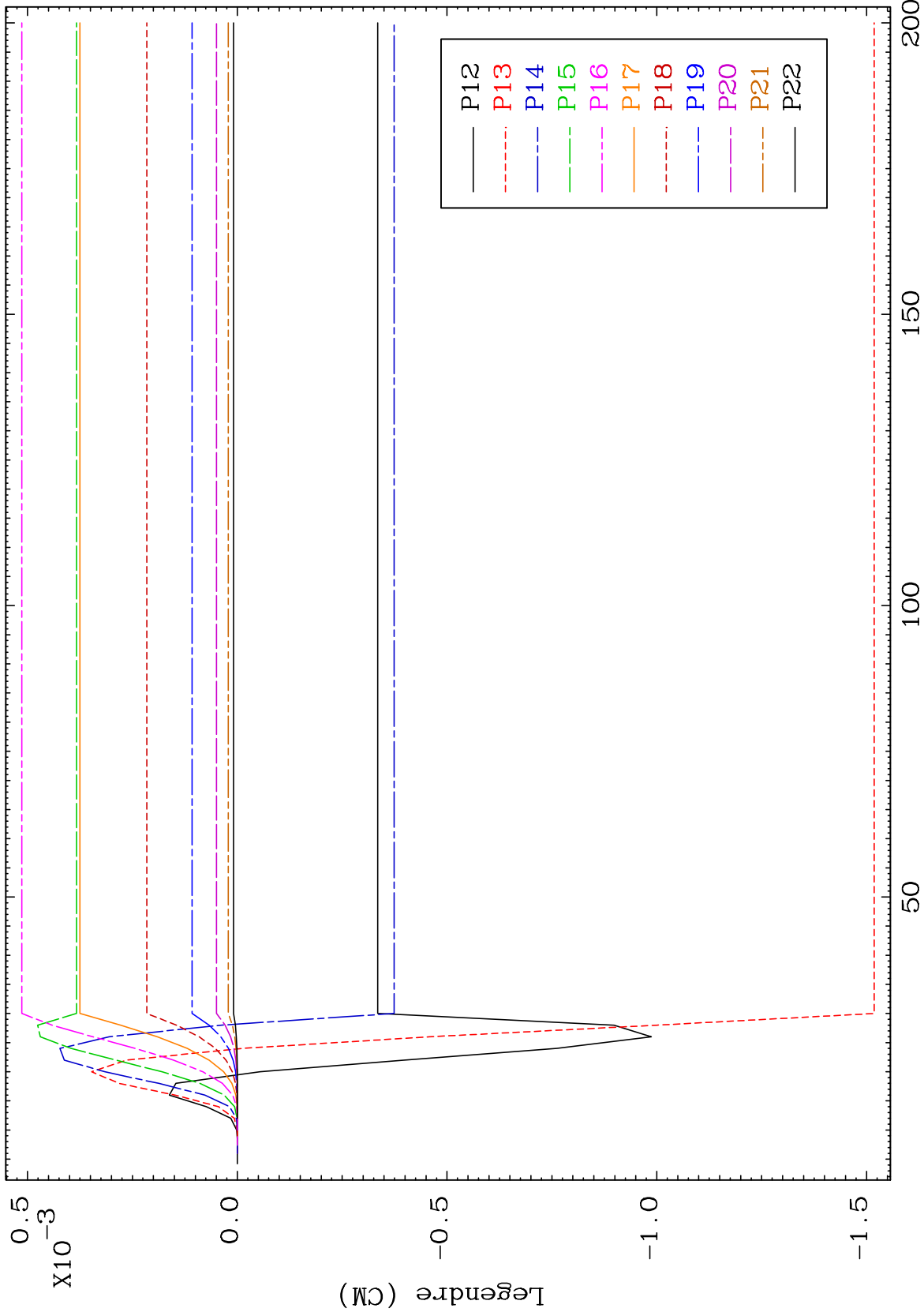
23-V -47



18

Incident Energy (MeV)

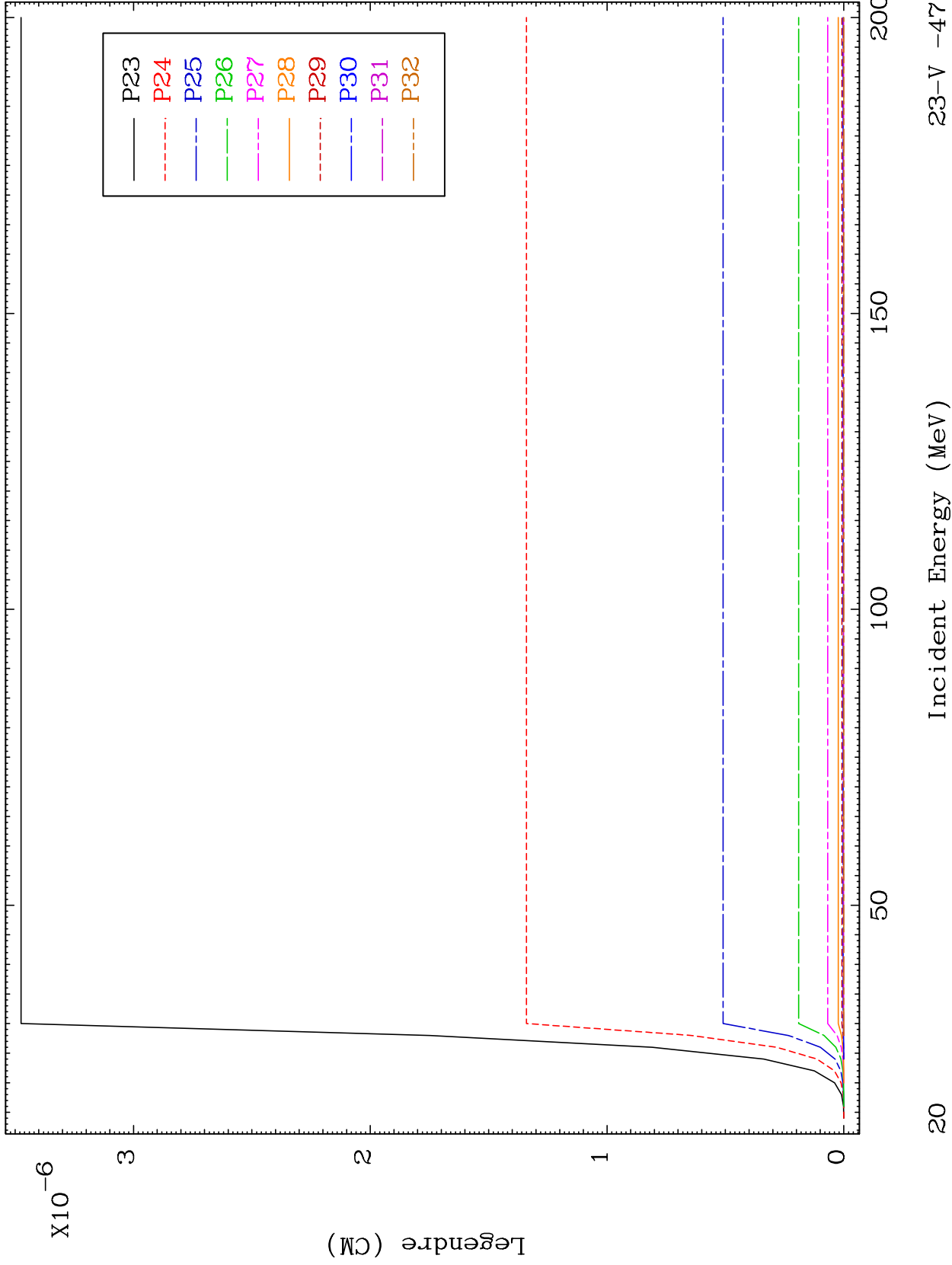
23-V -47



MAT 2316

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

23-V -47

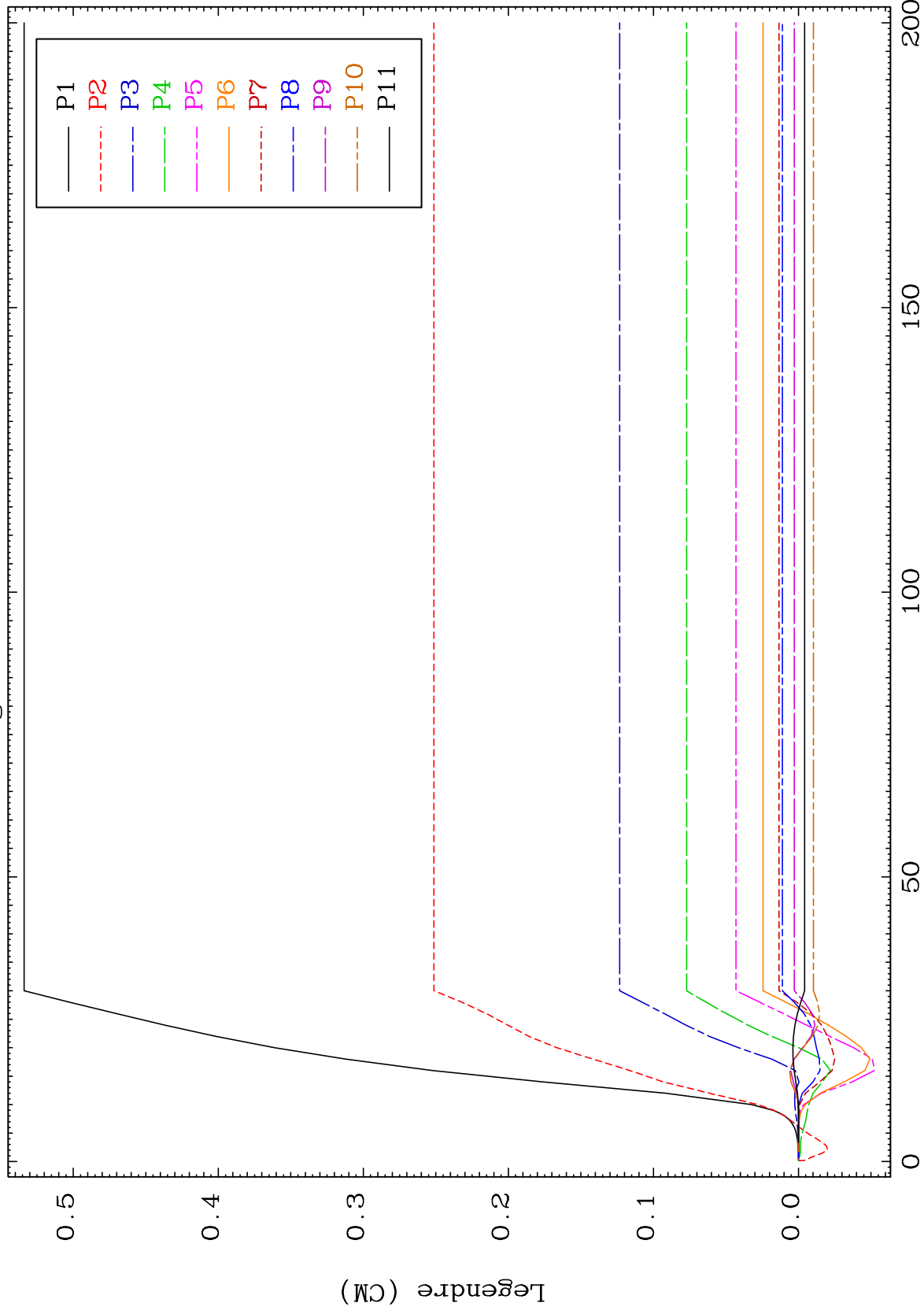


23-V -47

MAT 2316

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

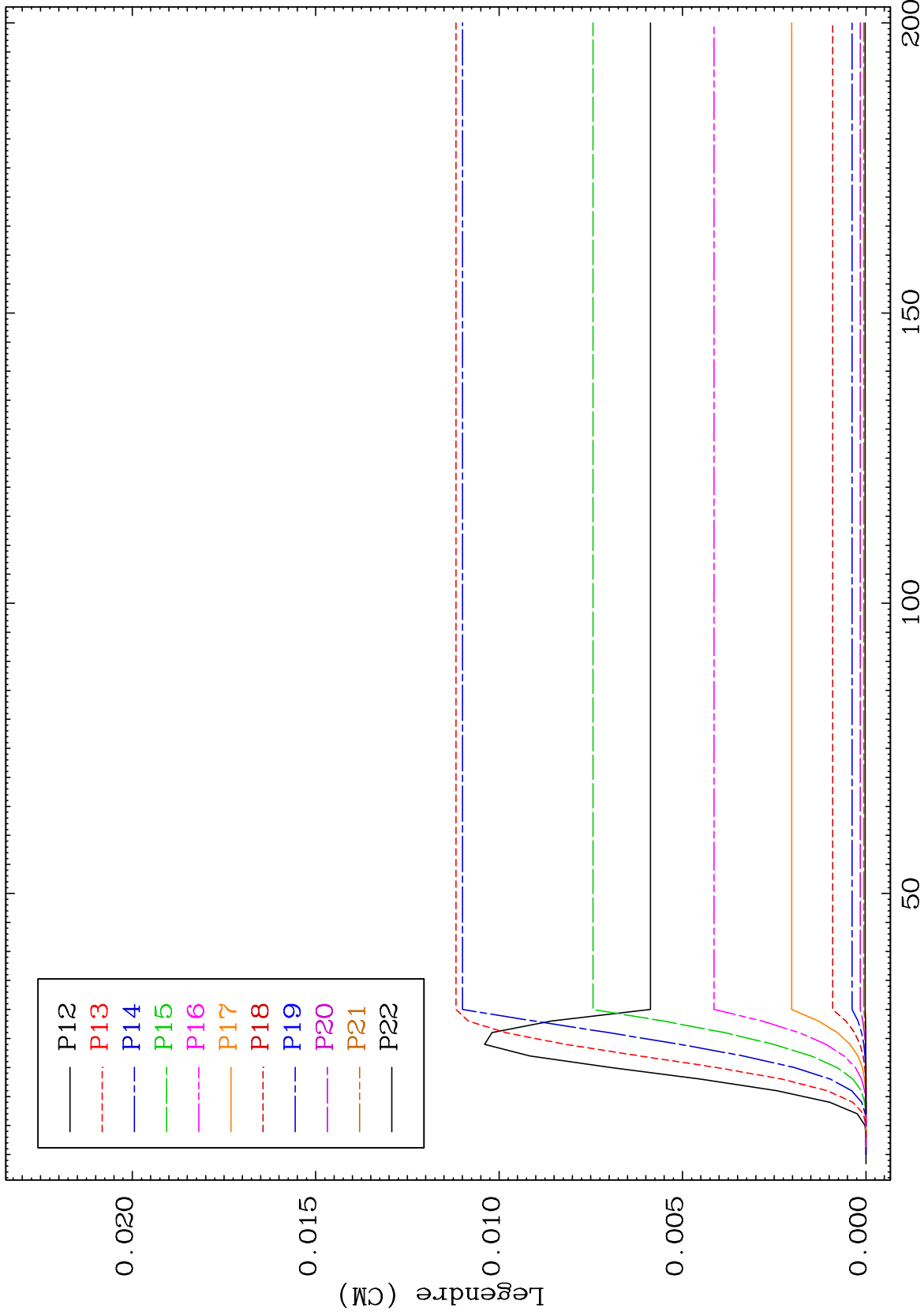
23-V -47



23-V -47

Incident Energy (MeV)

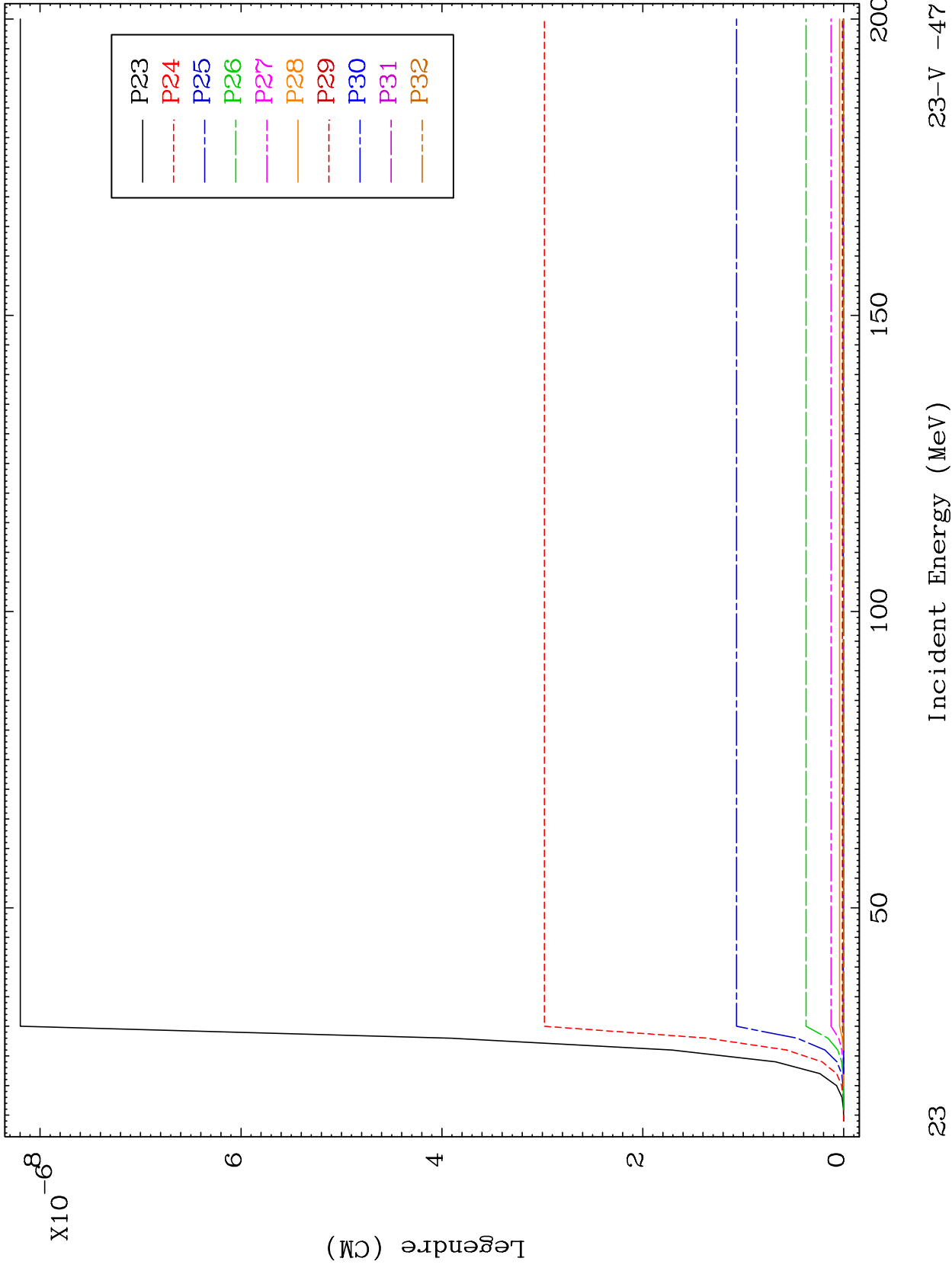
21



MAT 2316

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

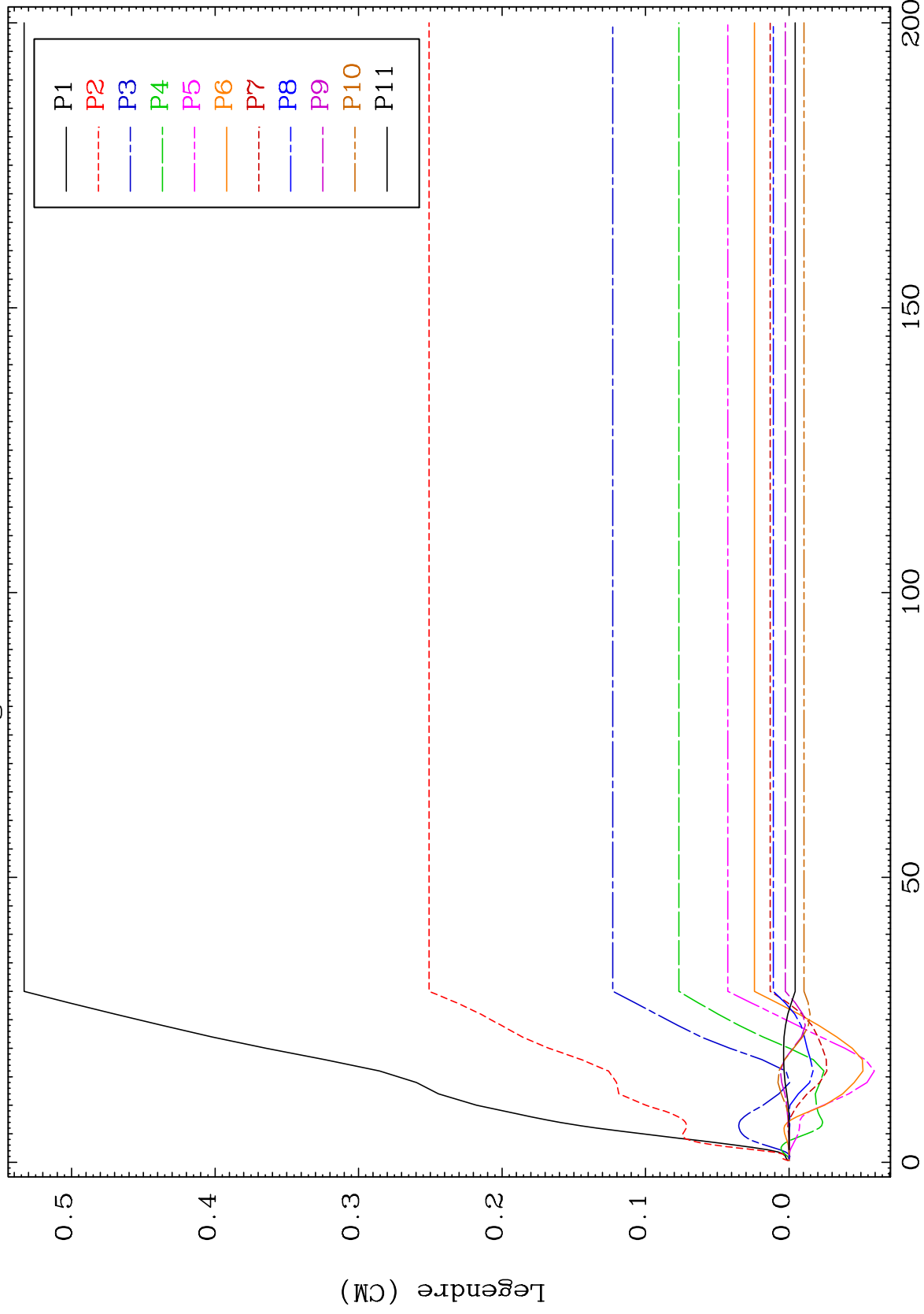
23-V -47



MAT 2316

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

23-V -47



24

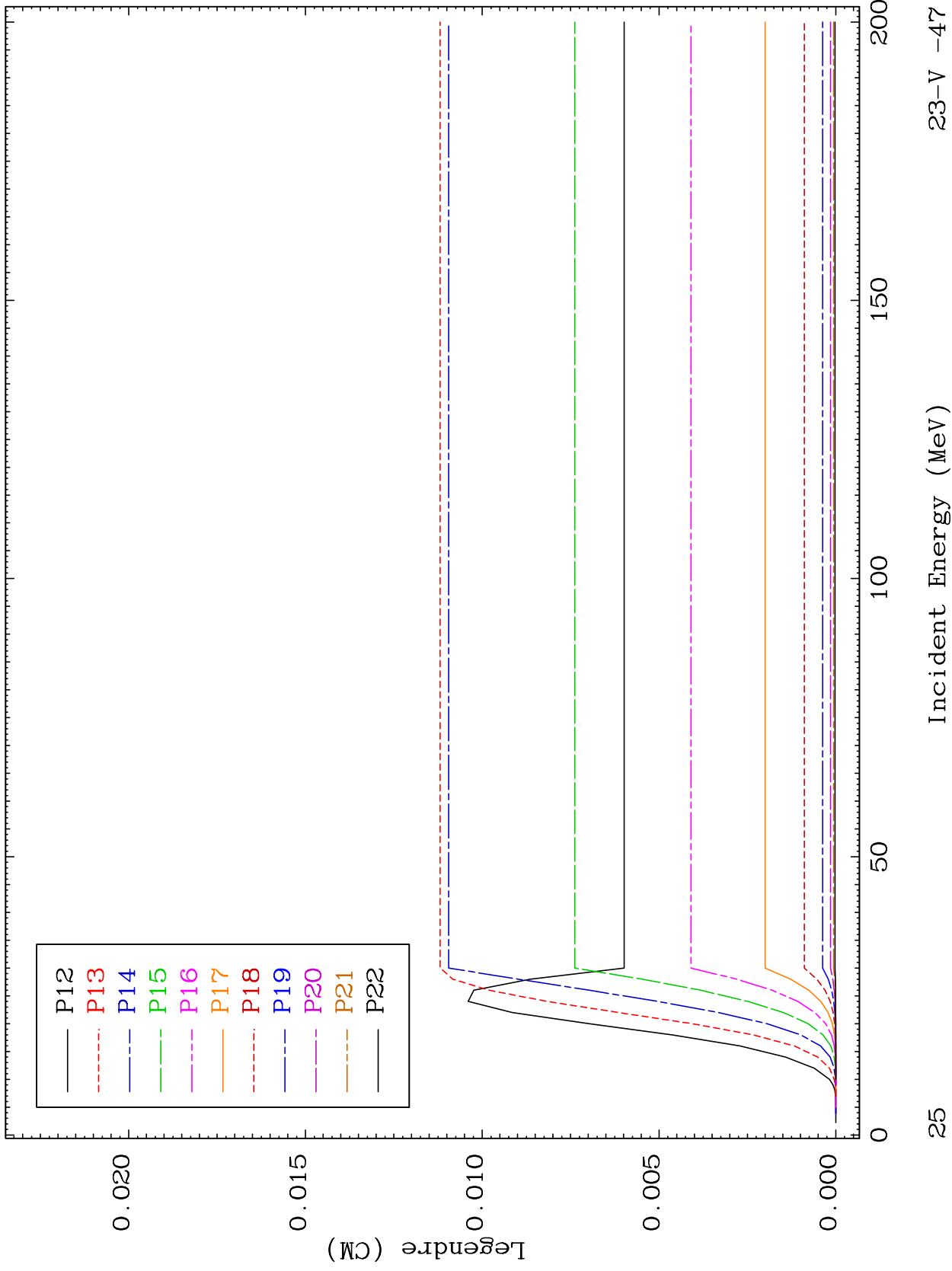
Incident Energy (MeV)

23-V -47

MAT 2316

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

23-V -47

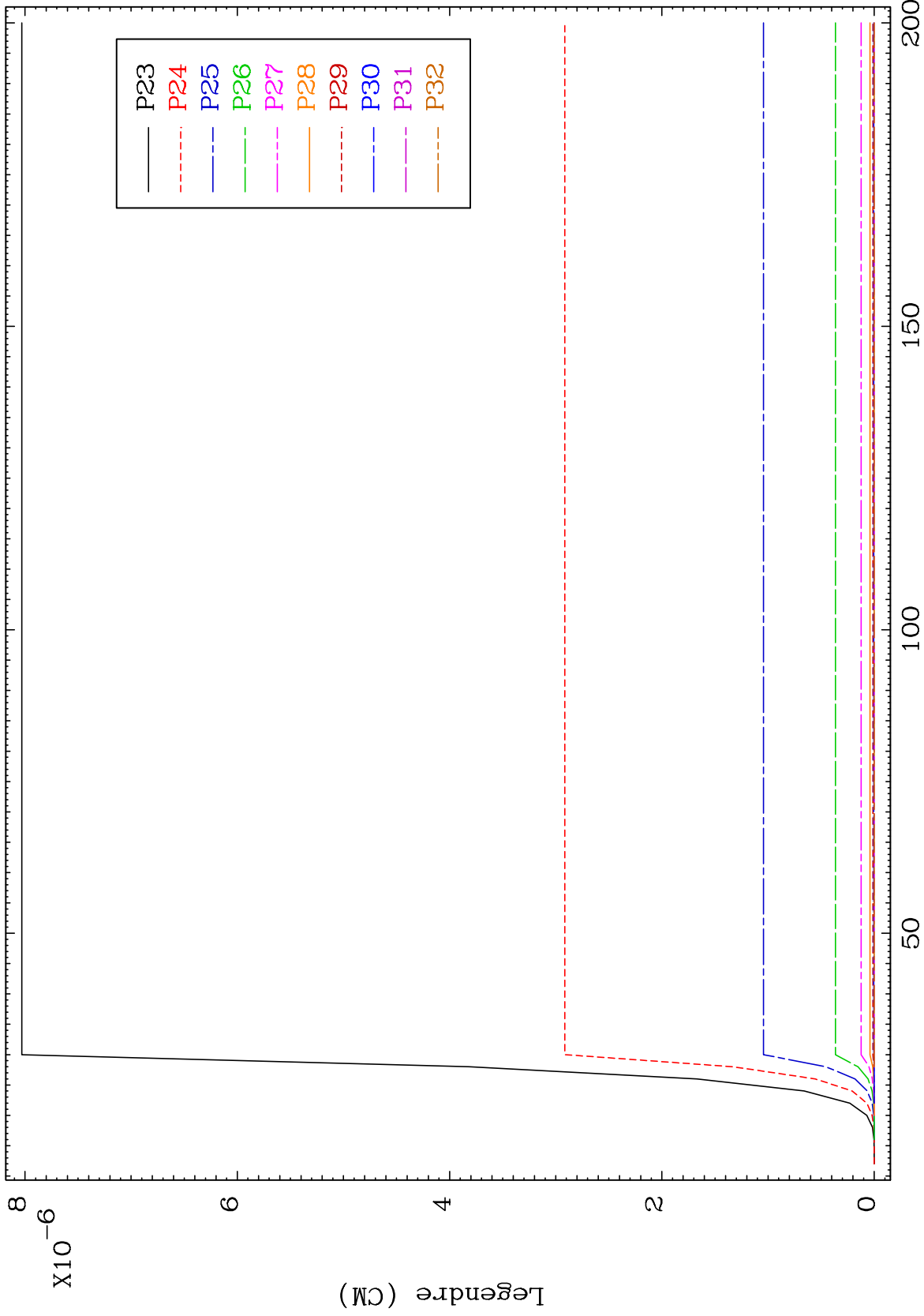


23-V -47

MAT 2316

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

23-V -47



26

Incident Energy (MeV)

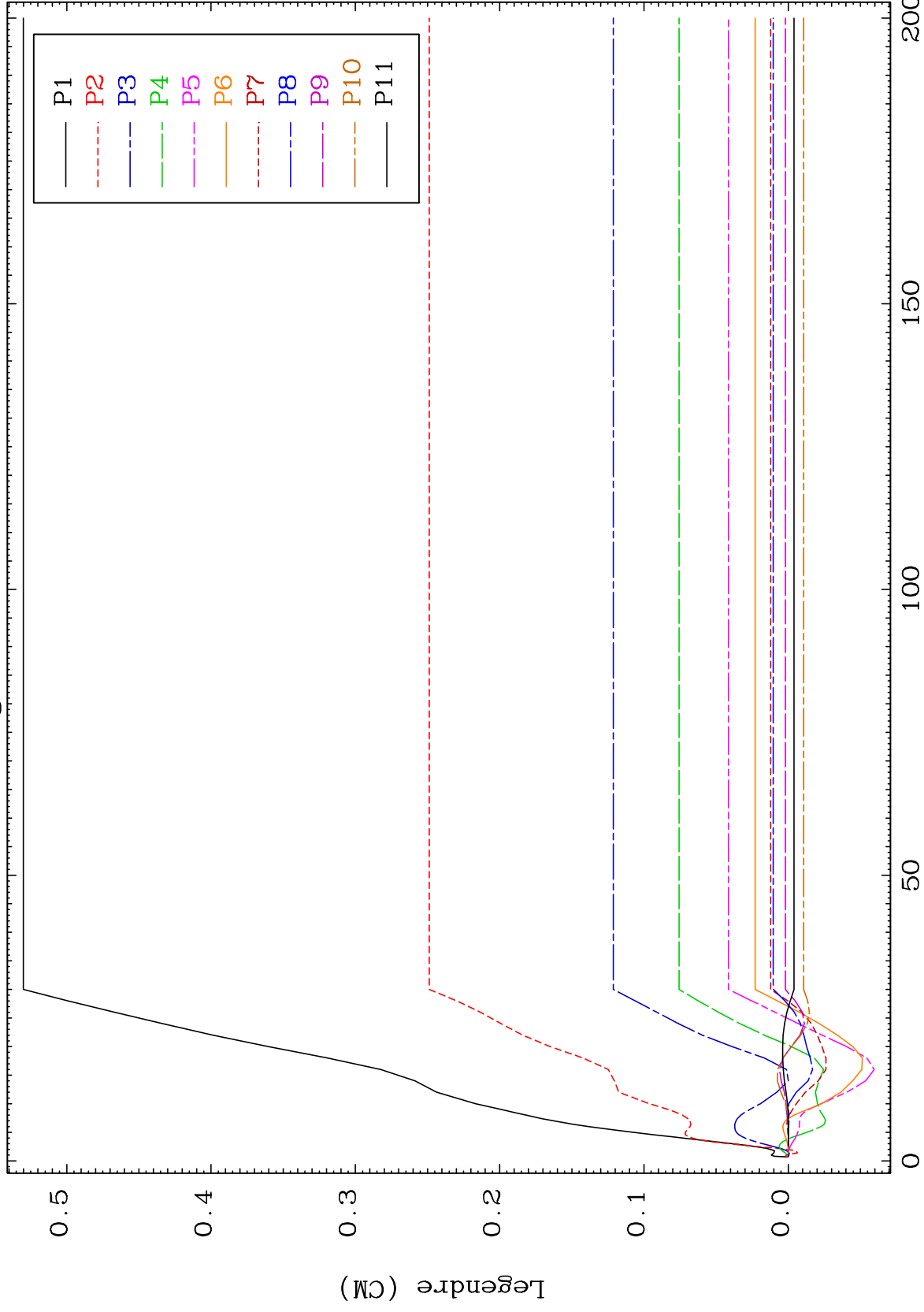
23-V -47

MAT 2316

MT= 54 (n,n') Level

23-V -47

Legendre Coefficients



27

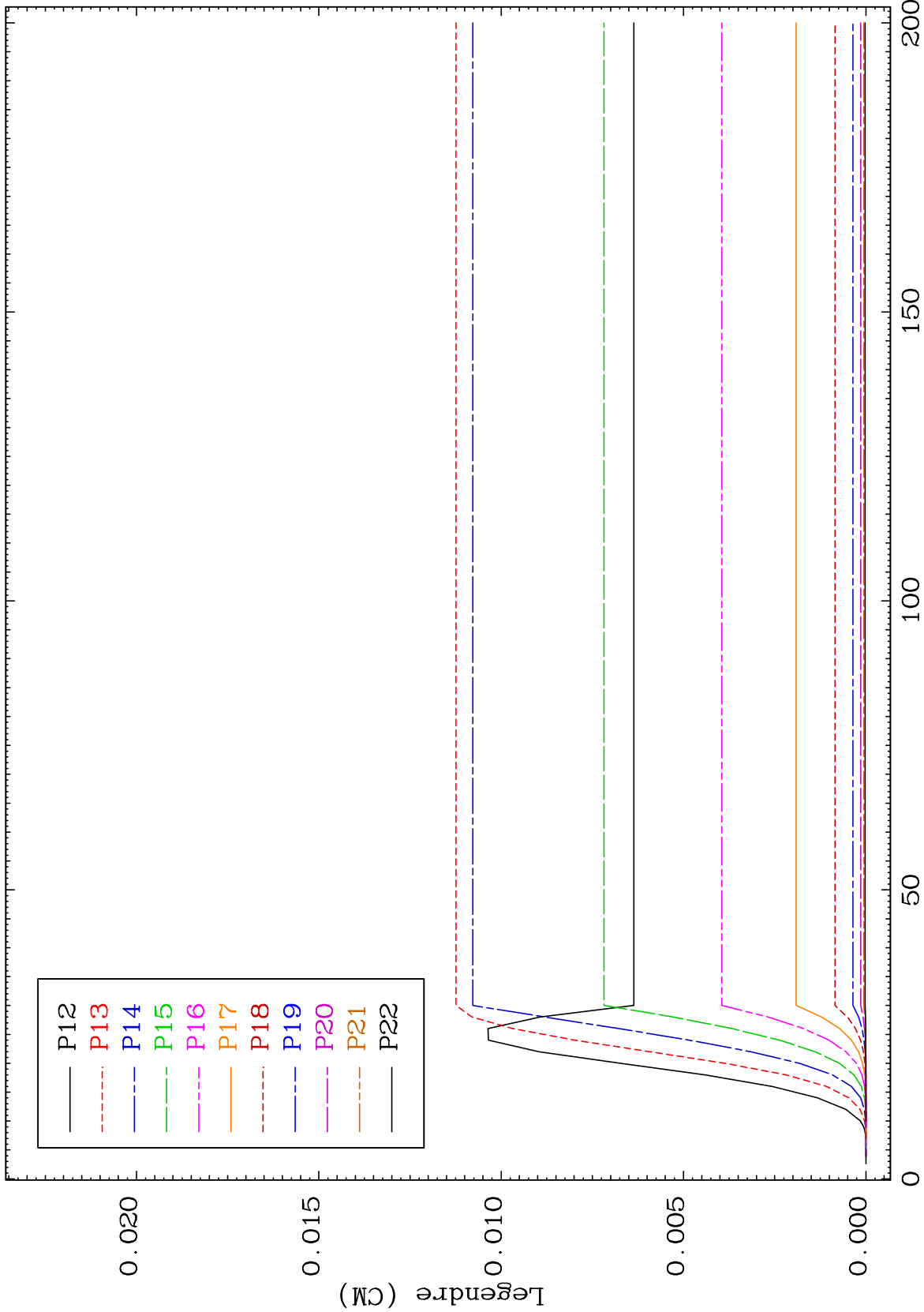
Incident Energy (MeV)

23-V -47

MAT 2316

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

23-V -47



28

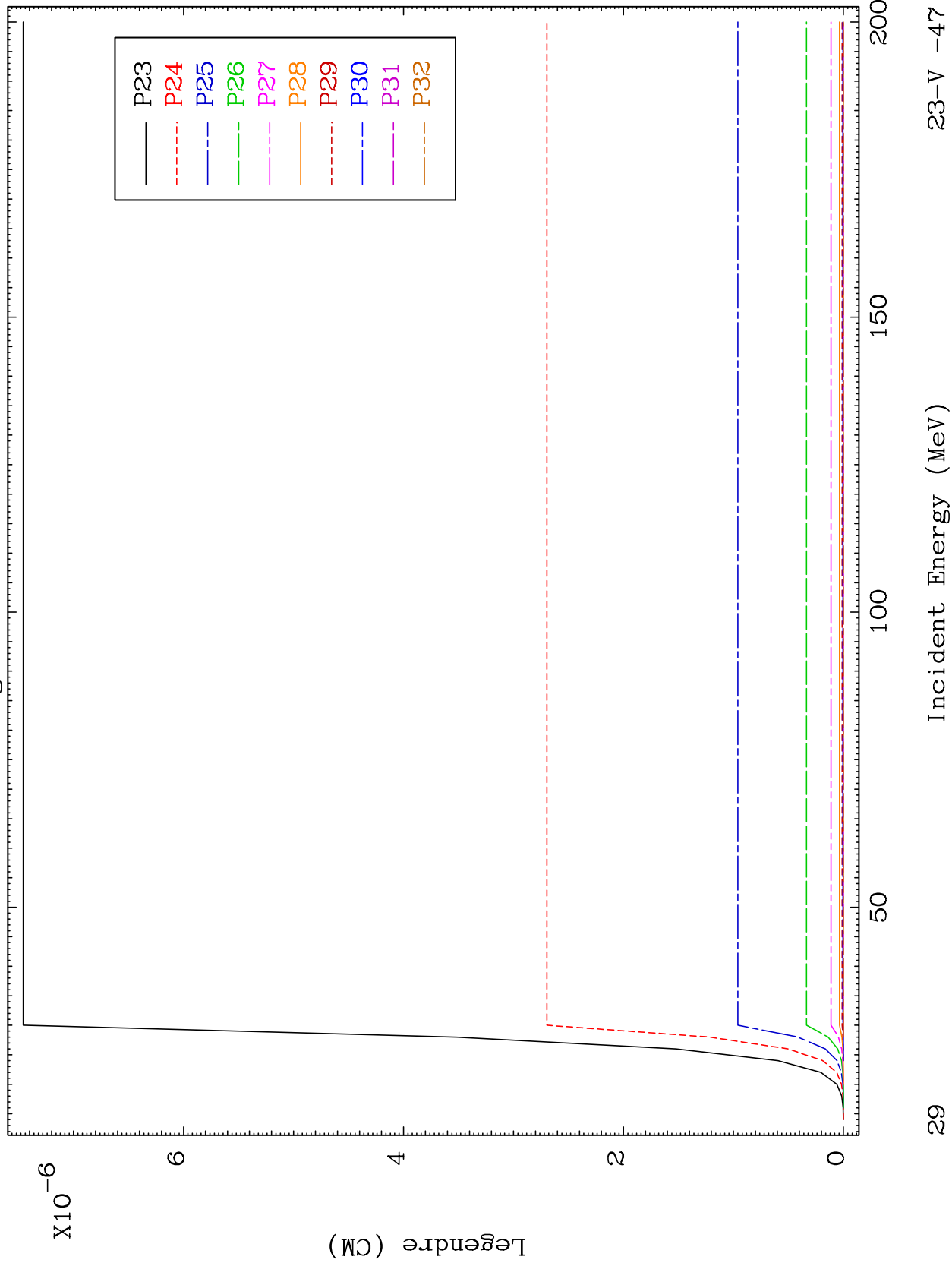
Incident Energy (MeV)

23-V -47

MAT 2316

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

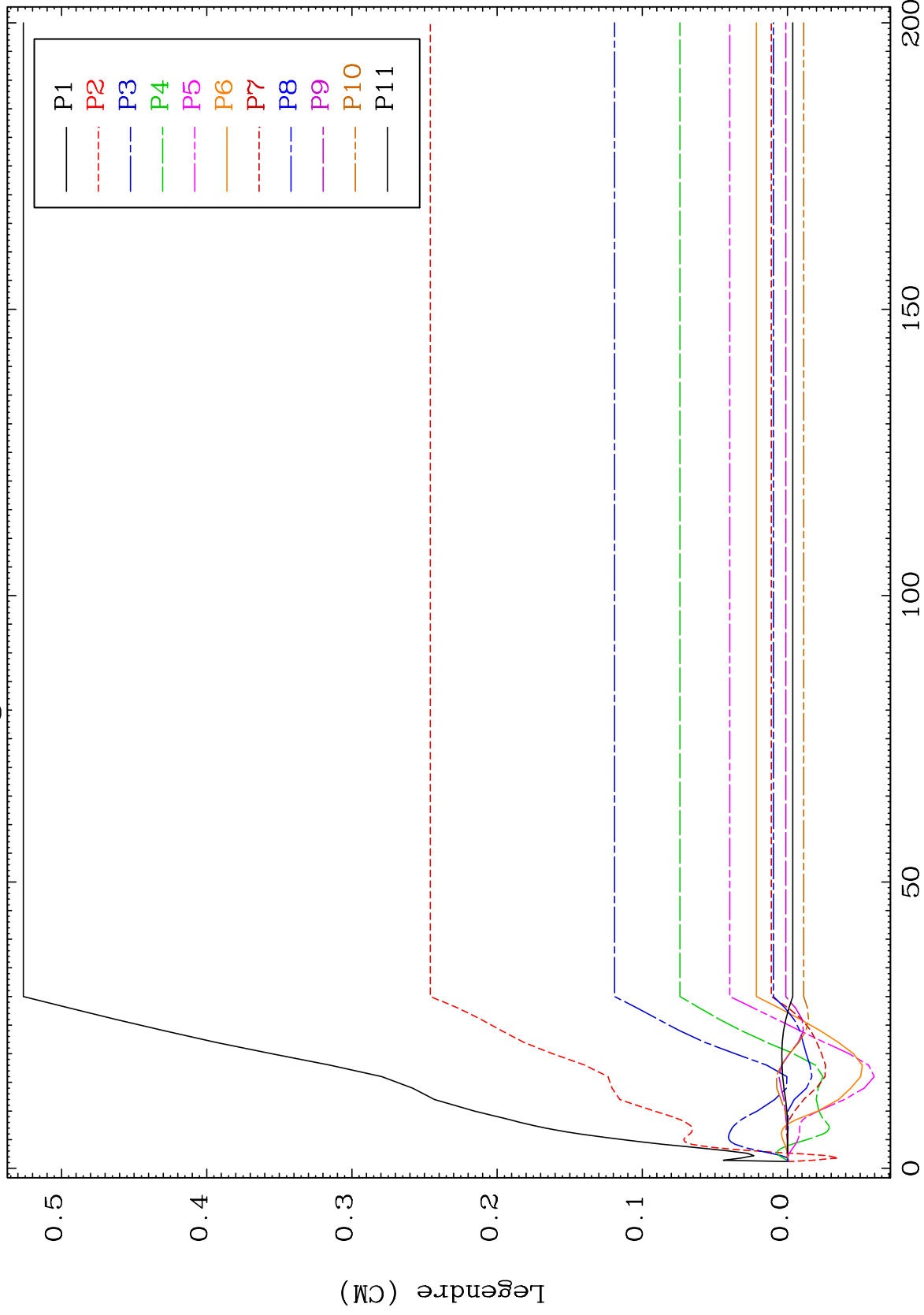
23-V -47



MAT 2316

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

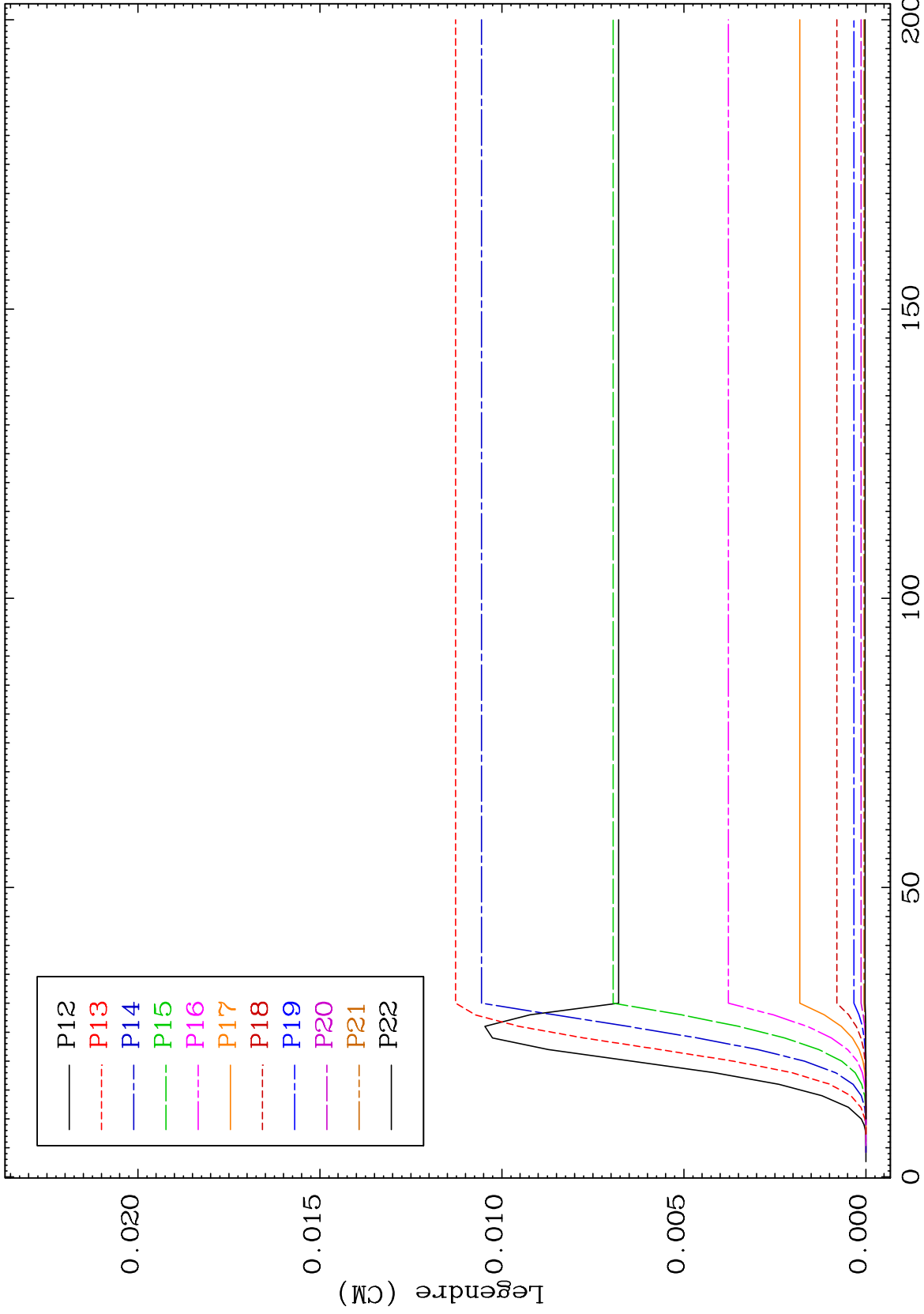
23-V -47



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Incident Energy (MeV)

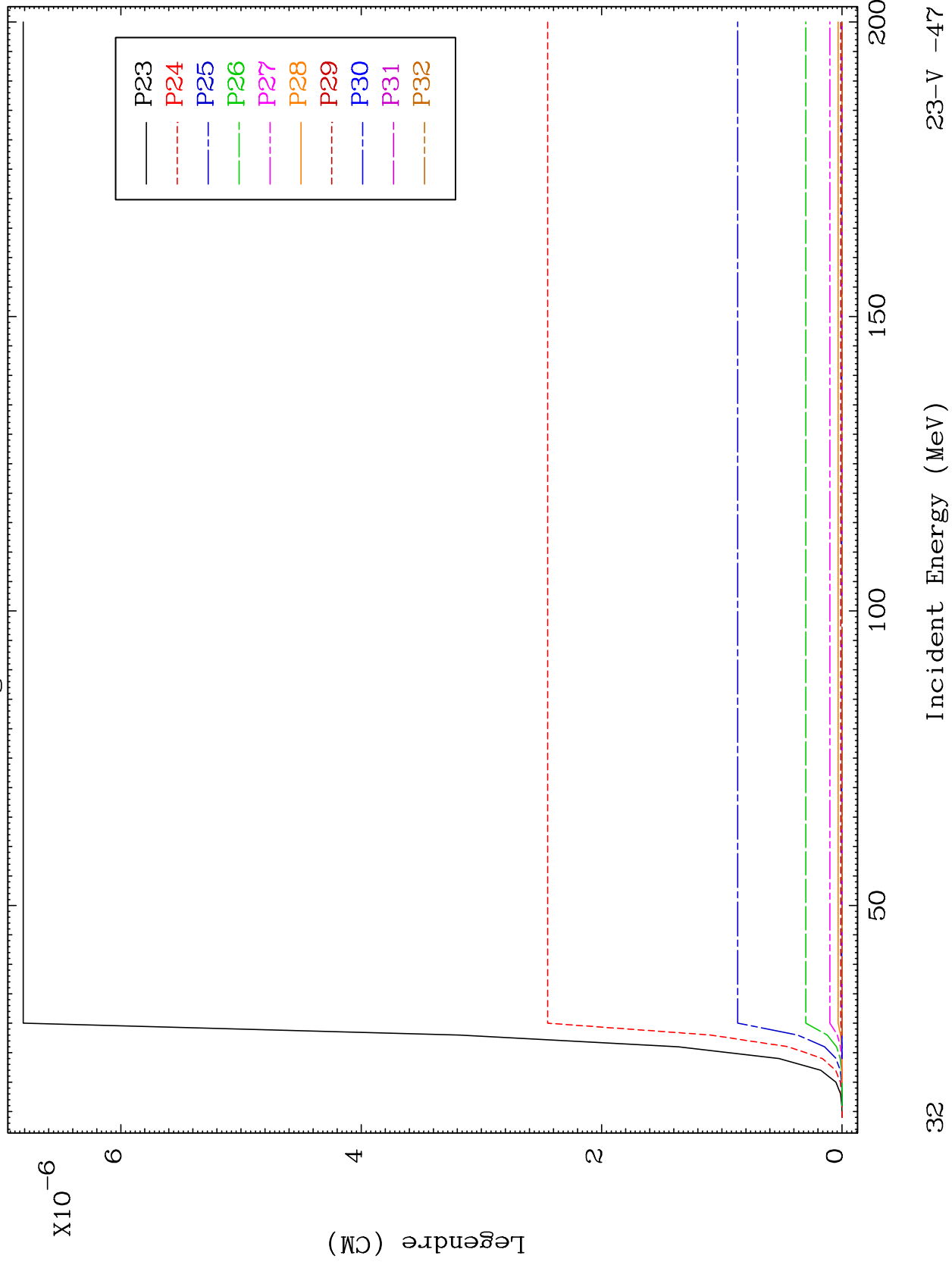
23-V -47



MAT 2316

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

23-V -47



32

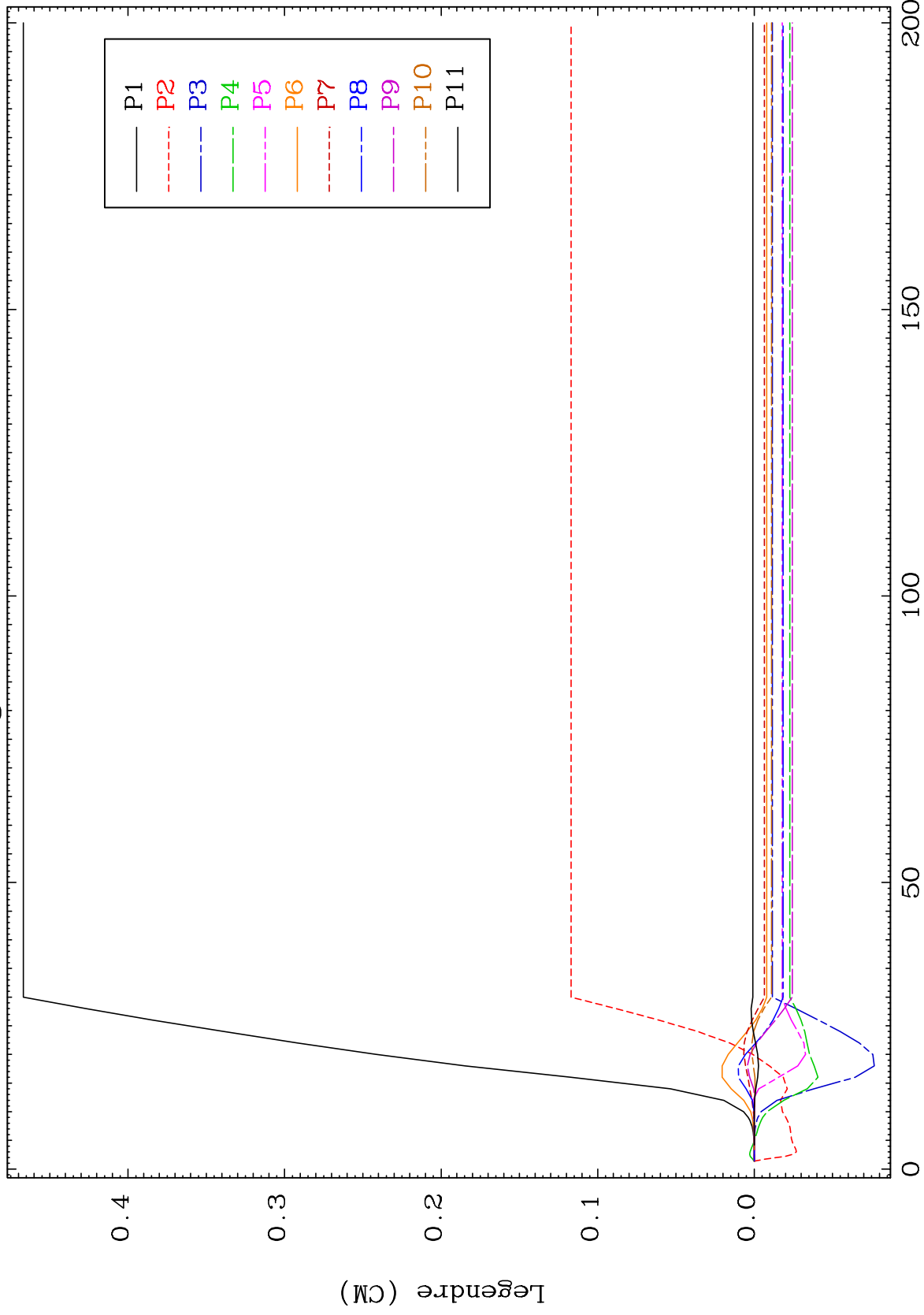
Incident Energy (MeV)

23-V -47

MAT 2316

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

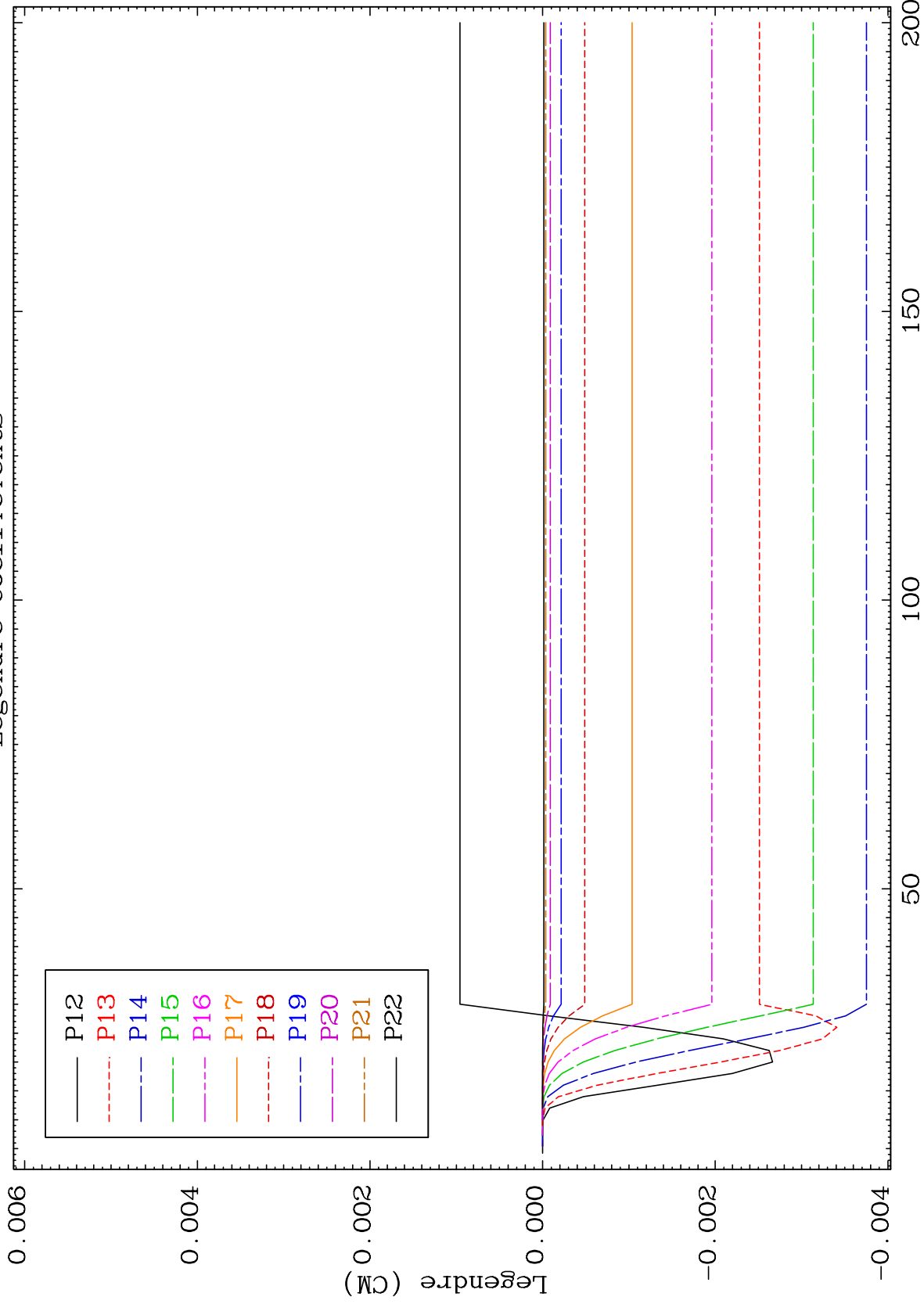
23-V -47

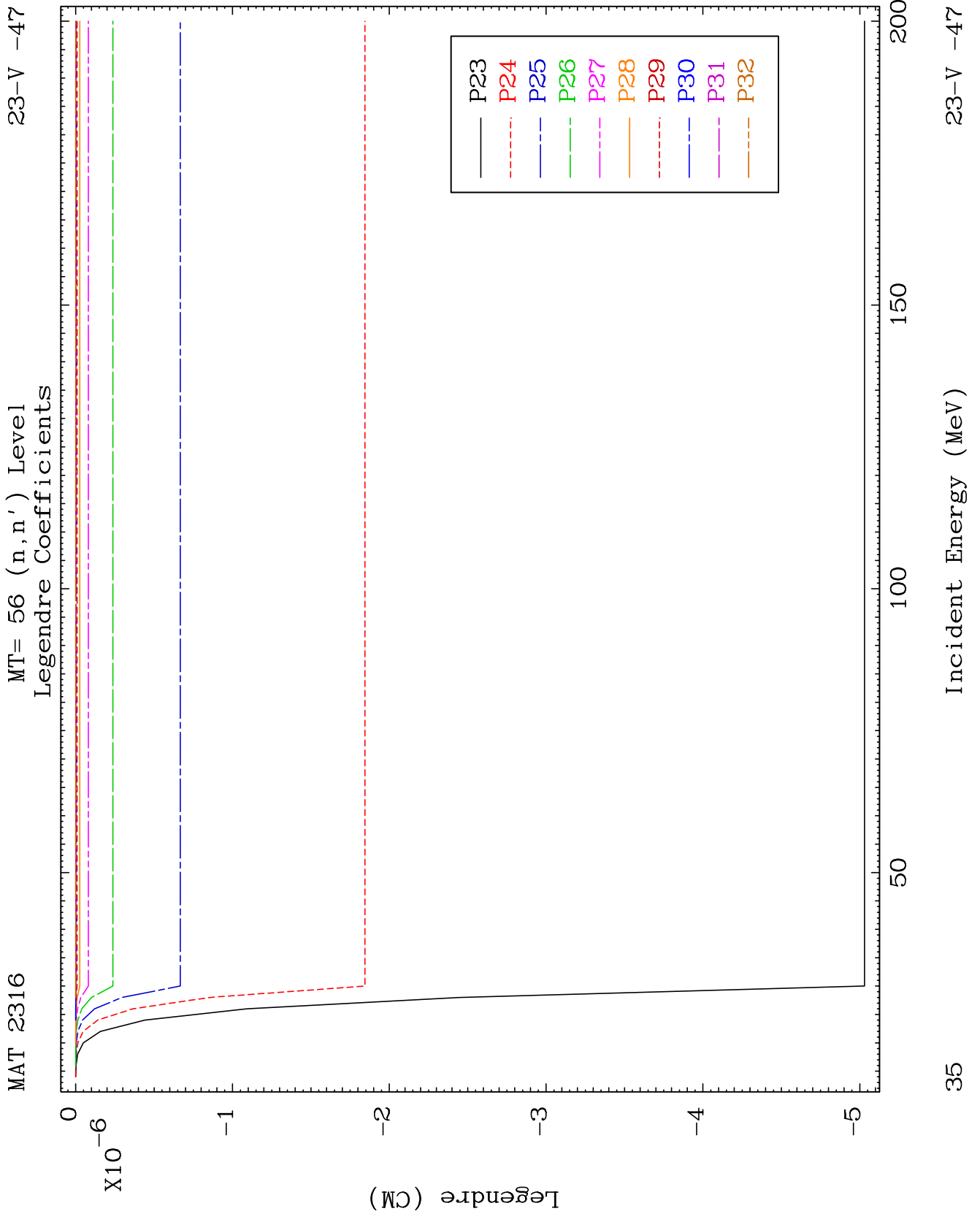


33

Incident Energy (MeV)

23-V -47

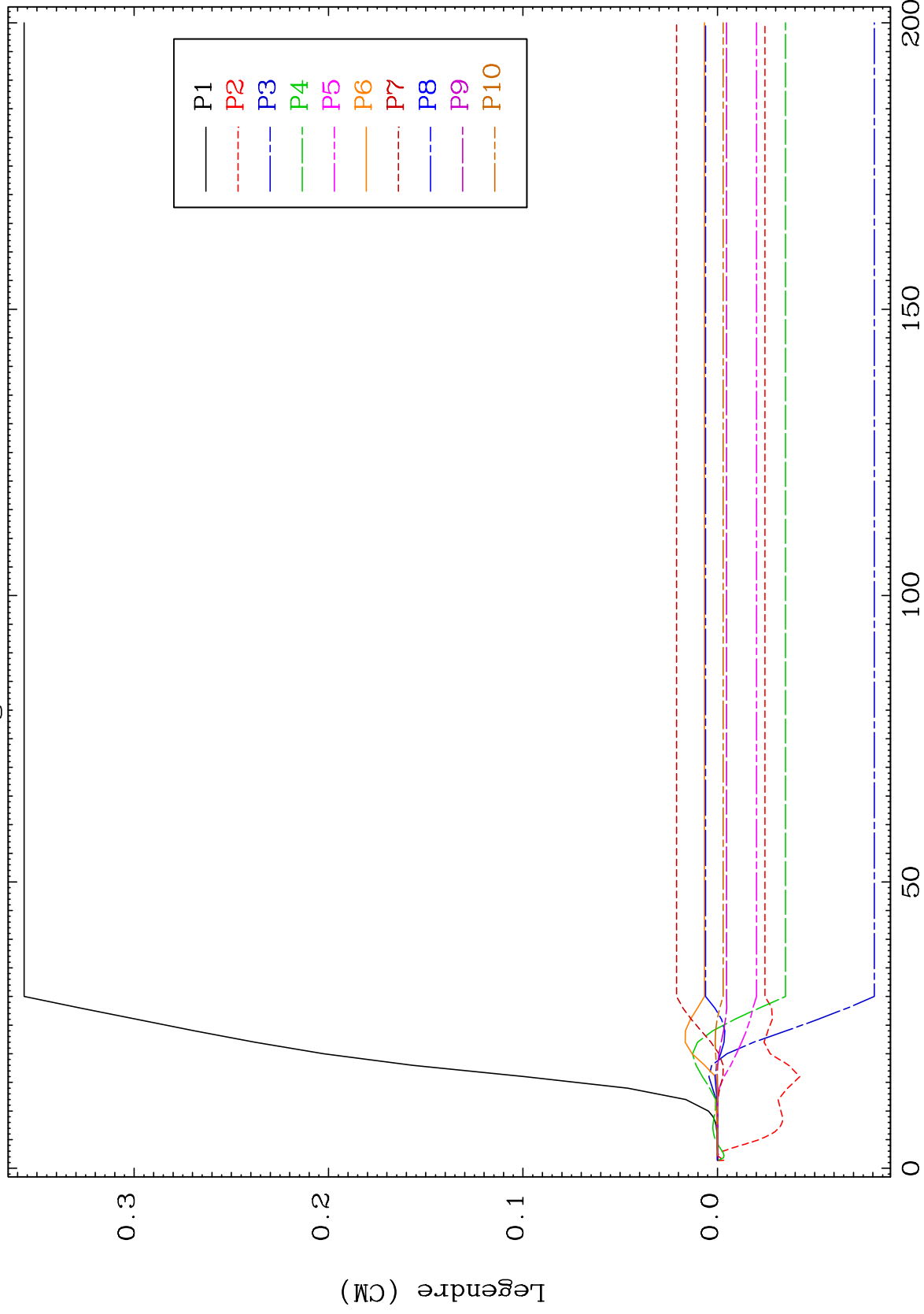




MAT 2316

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

23-V -47



36

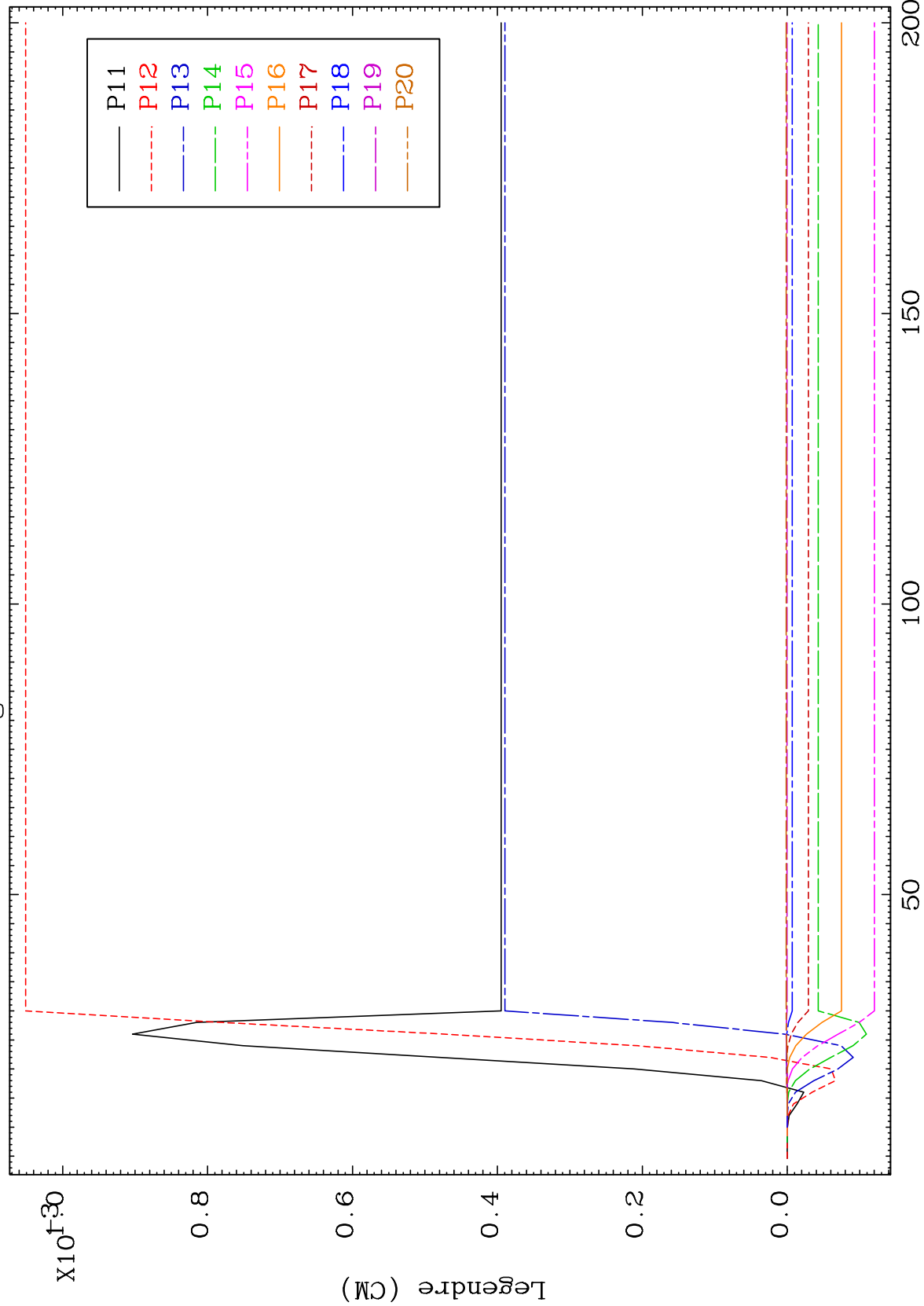
Incident Energy (MeV)

23-V -47

MAT 2316

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

23-V -47



37

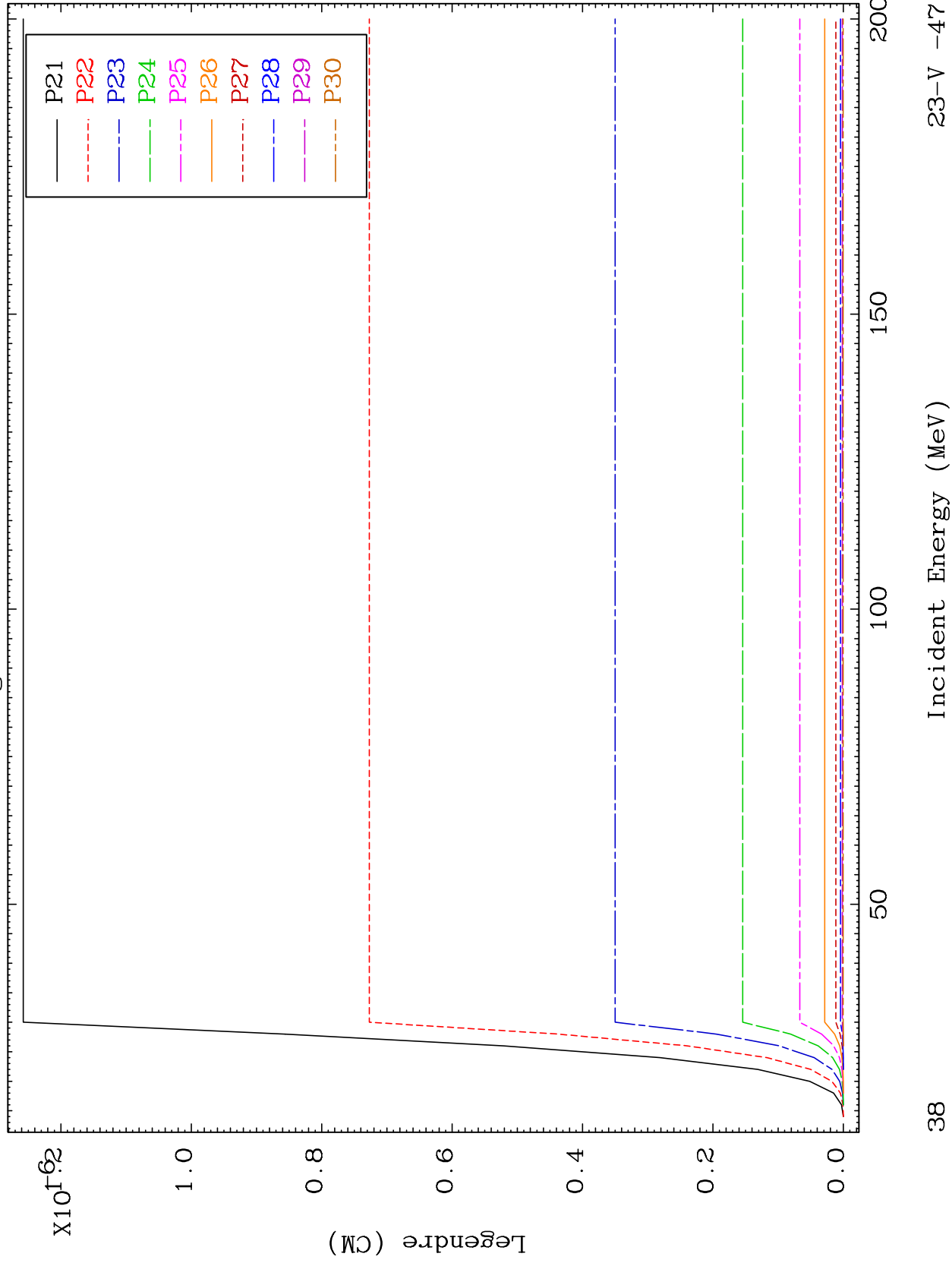
Incident Energy (MeV)

23-V -47

MAT 2316

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

23-V -47



38

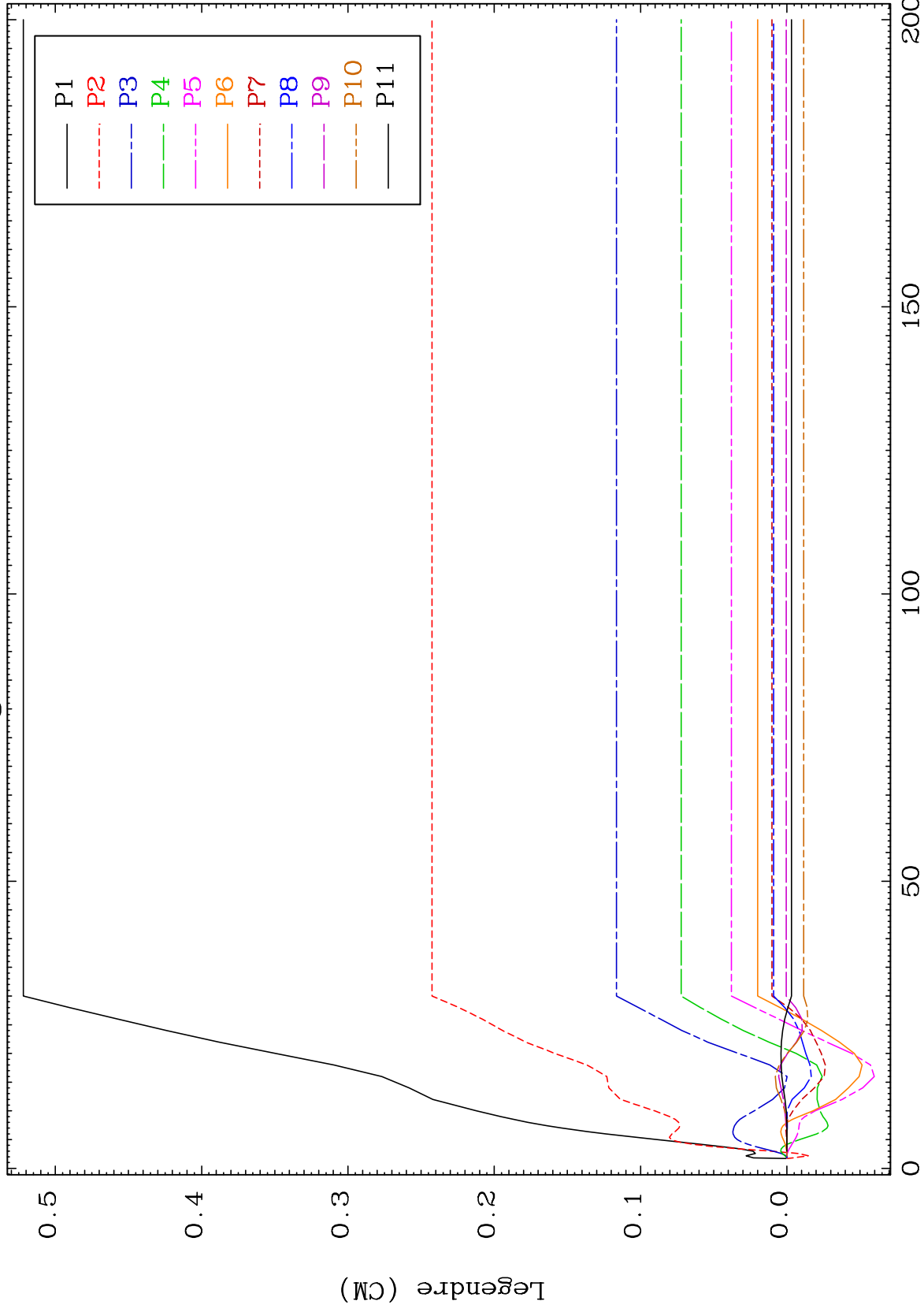
Incident Energy (MeV)

23-V -47

MAT 2316

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

23-V -47



39

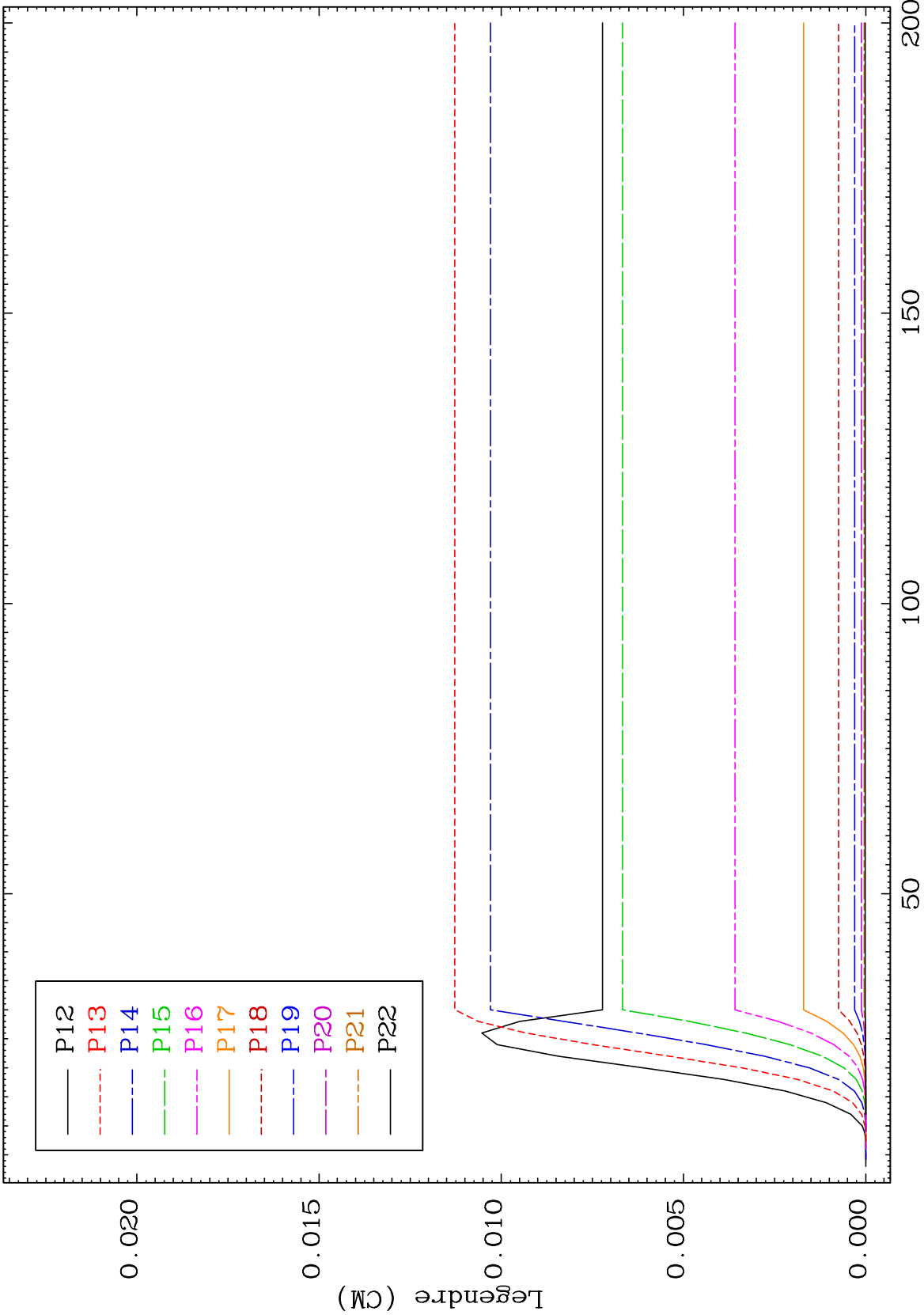
Incident Energy (MeV)

23-V -47

MAT 2316

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

23-V -47



40

Incident Energy (MeV)

150

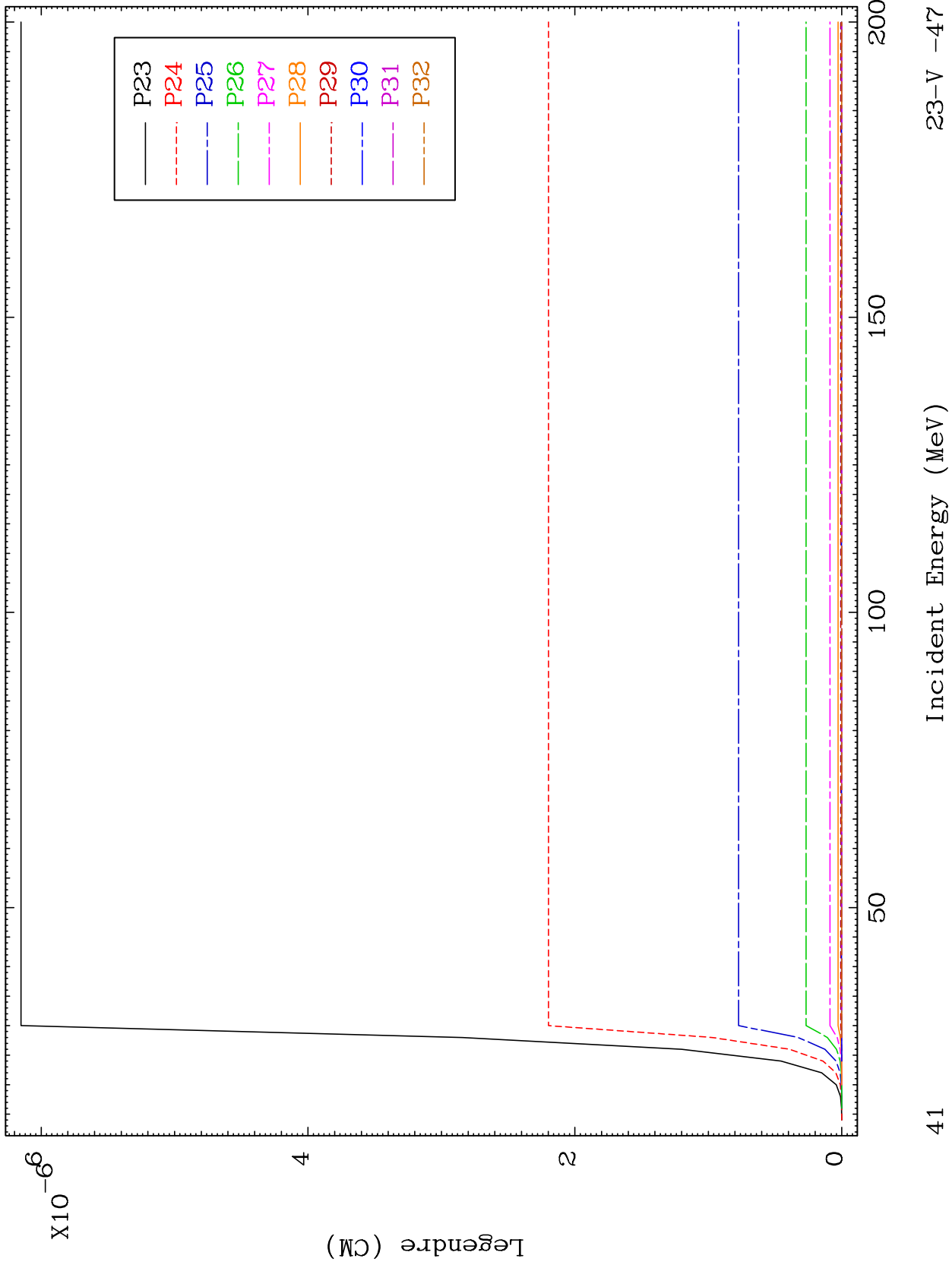
200

23-V -47

MAT 2316

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

23-V -47



41

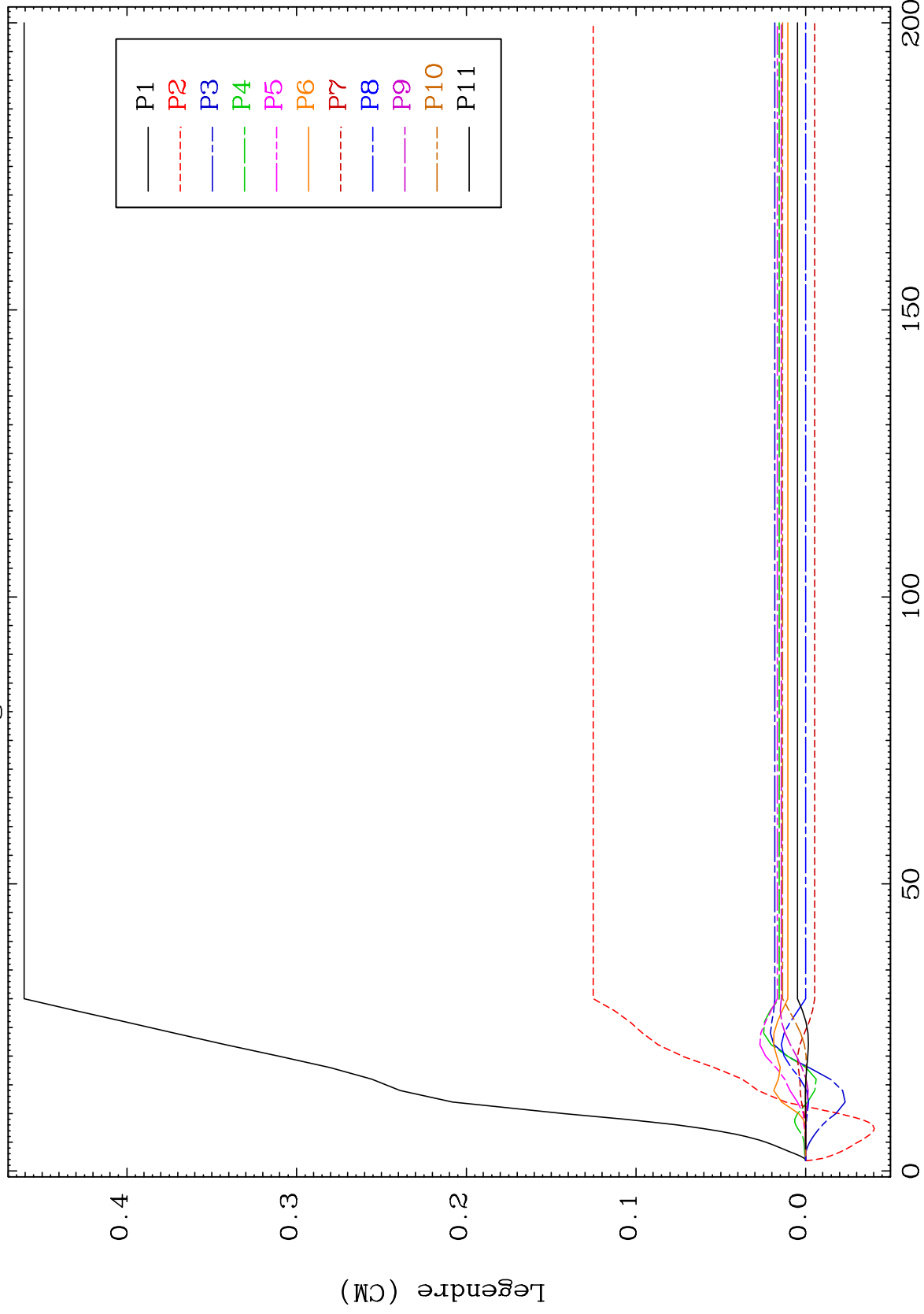
Incident Energy (MeV)

23-V -47

MAT 2316

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

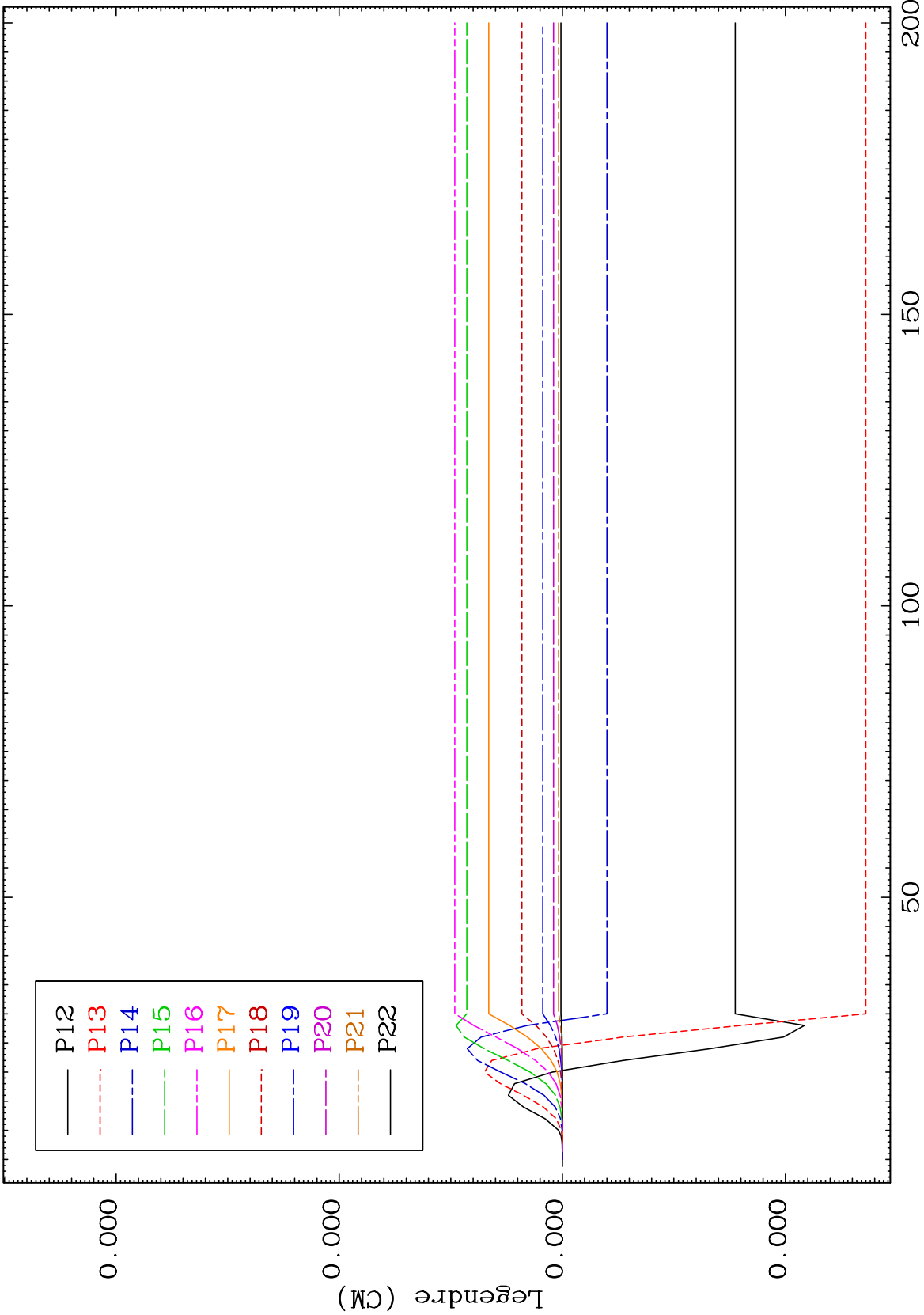
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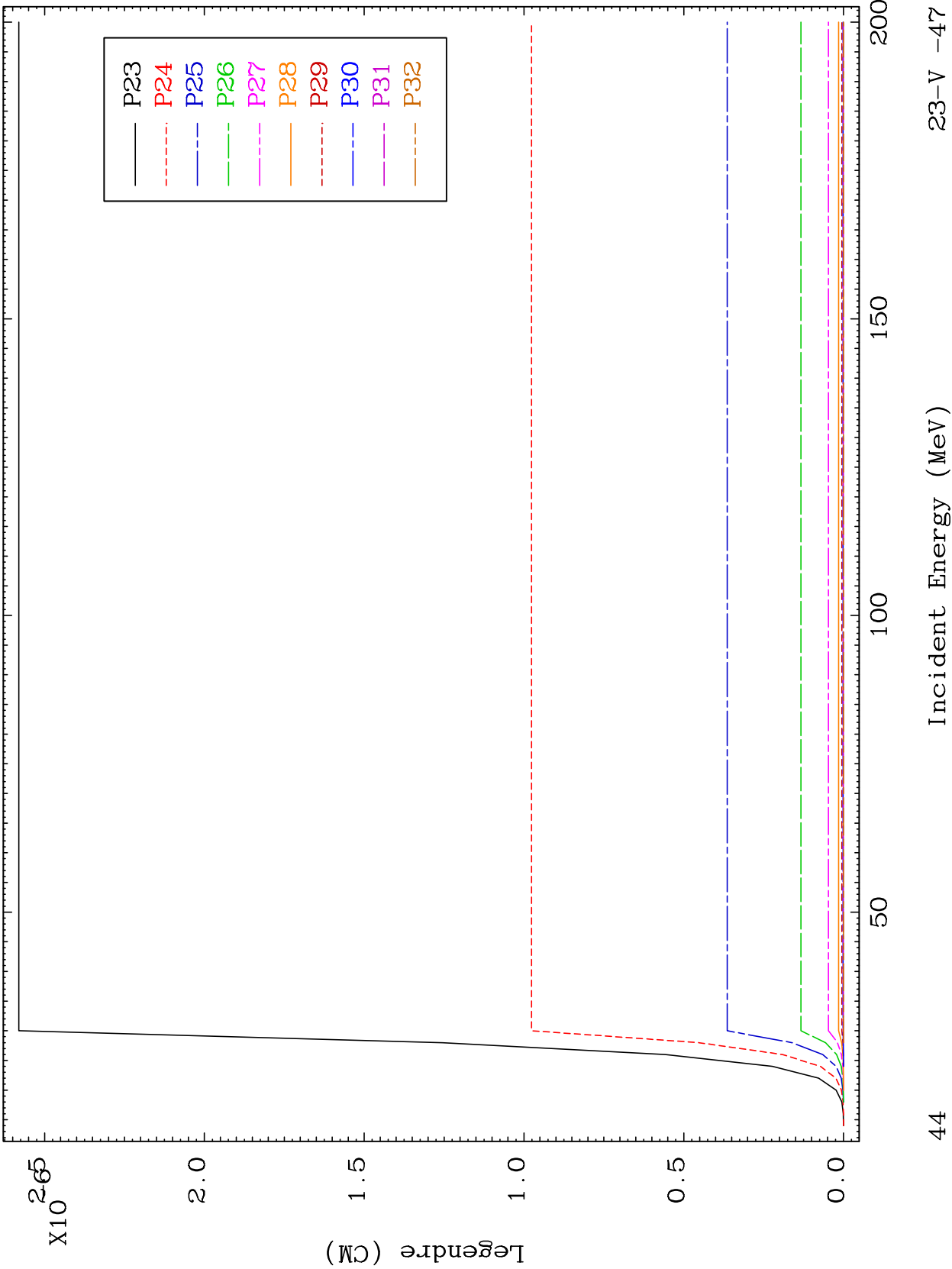


23-V -47

Incident Energy (MeV)

42

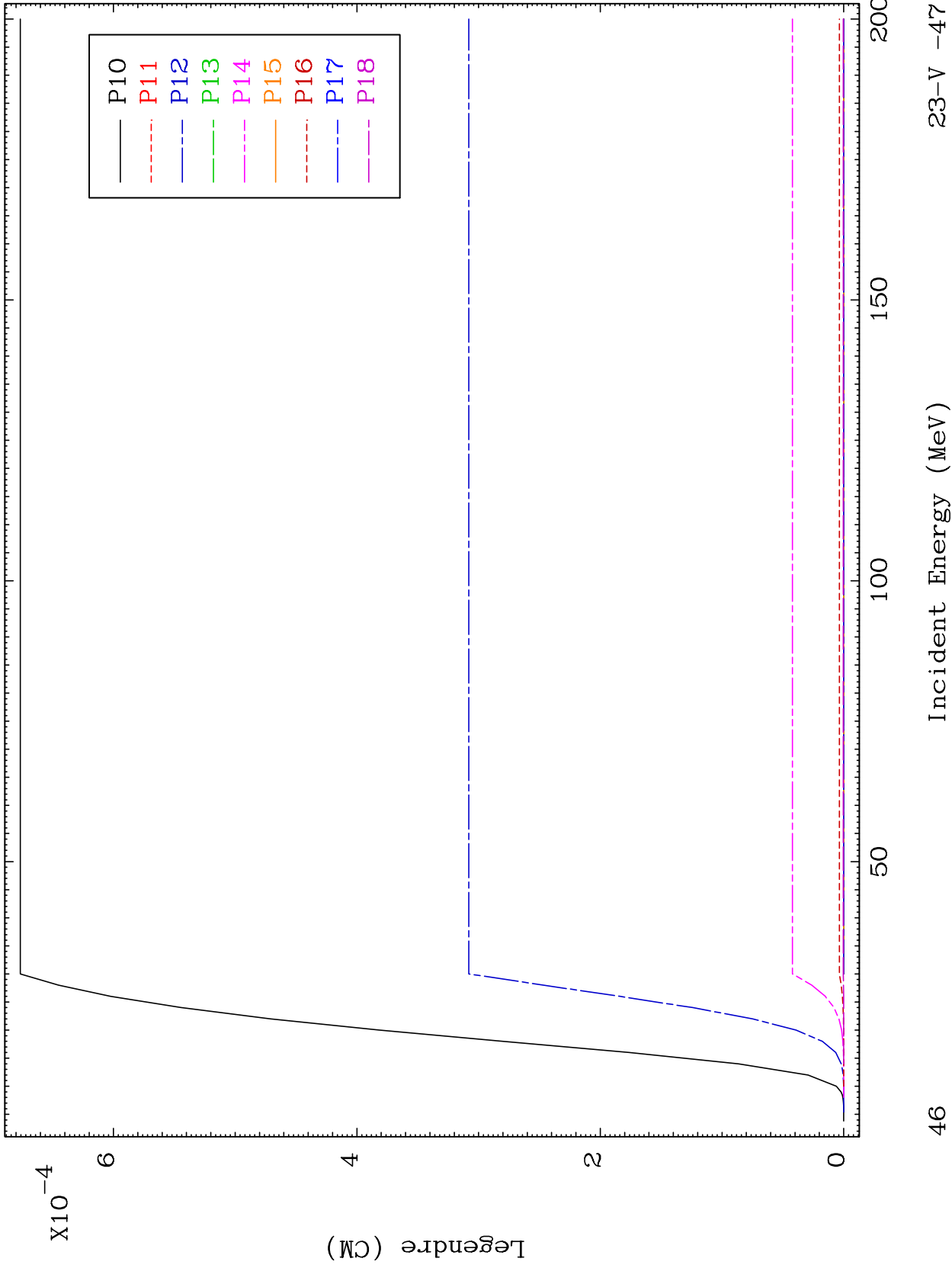




MAT 2316

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

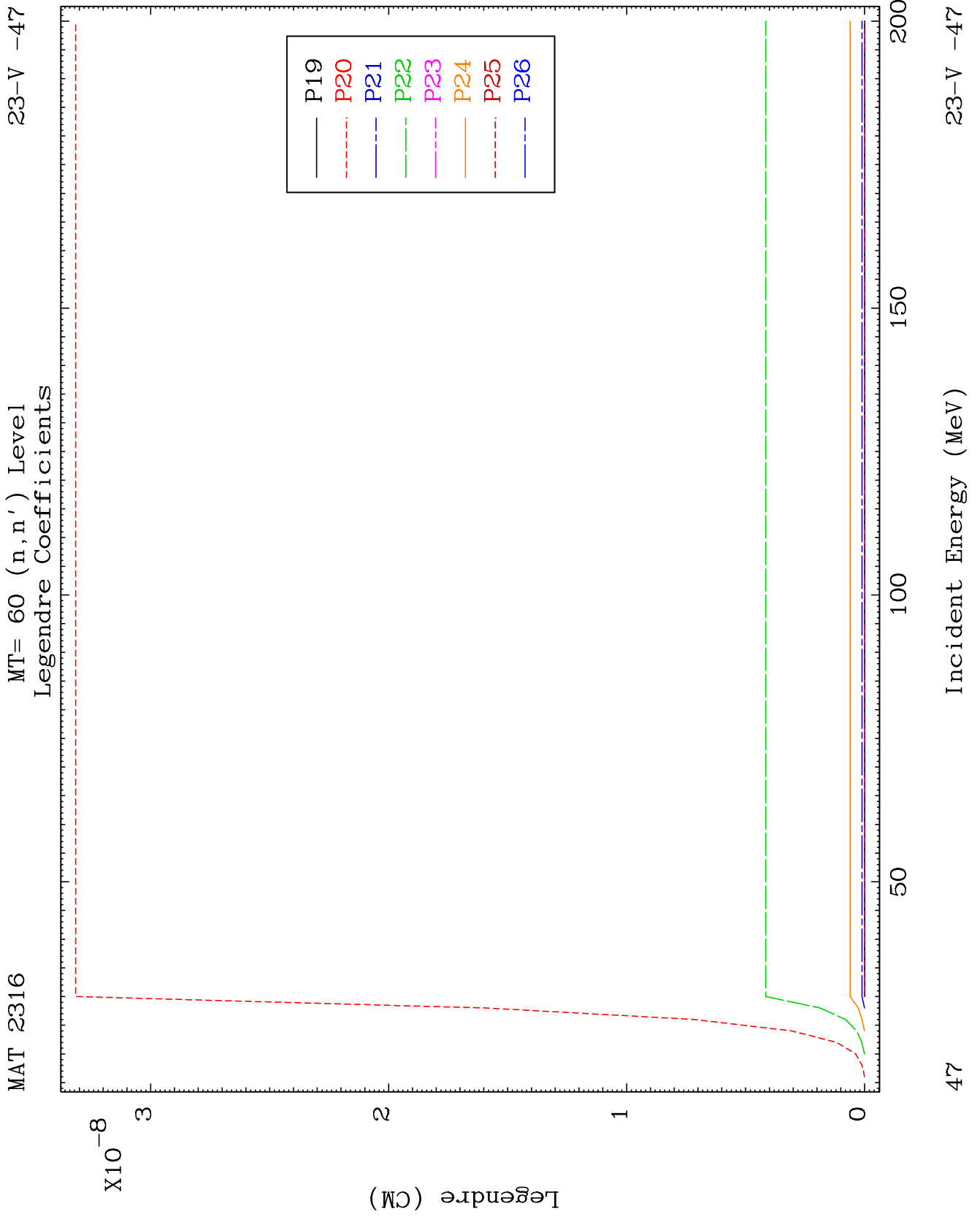
23-V -47

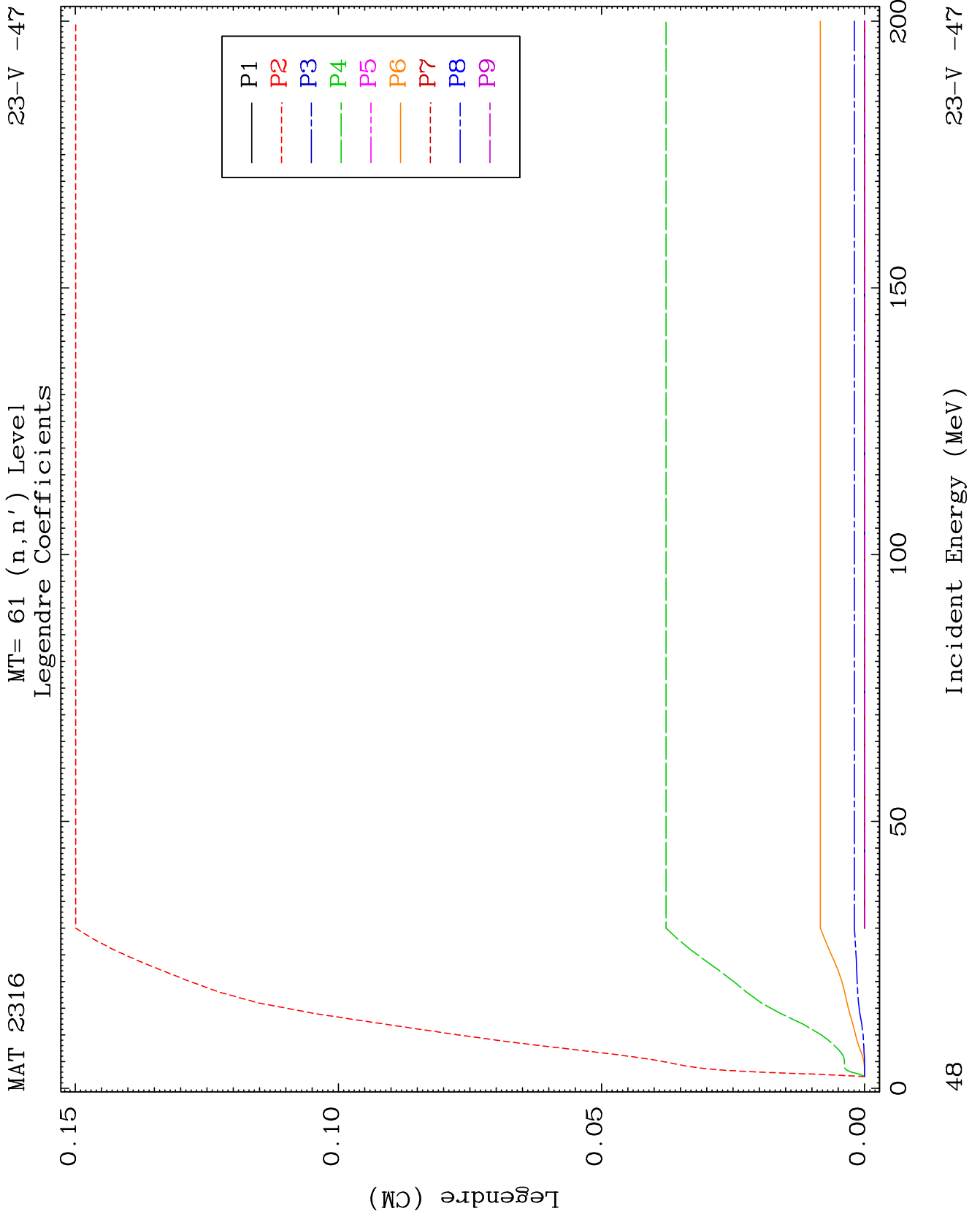


46

Incident Energy (MeV)

23-V -47

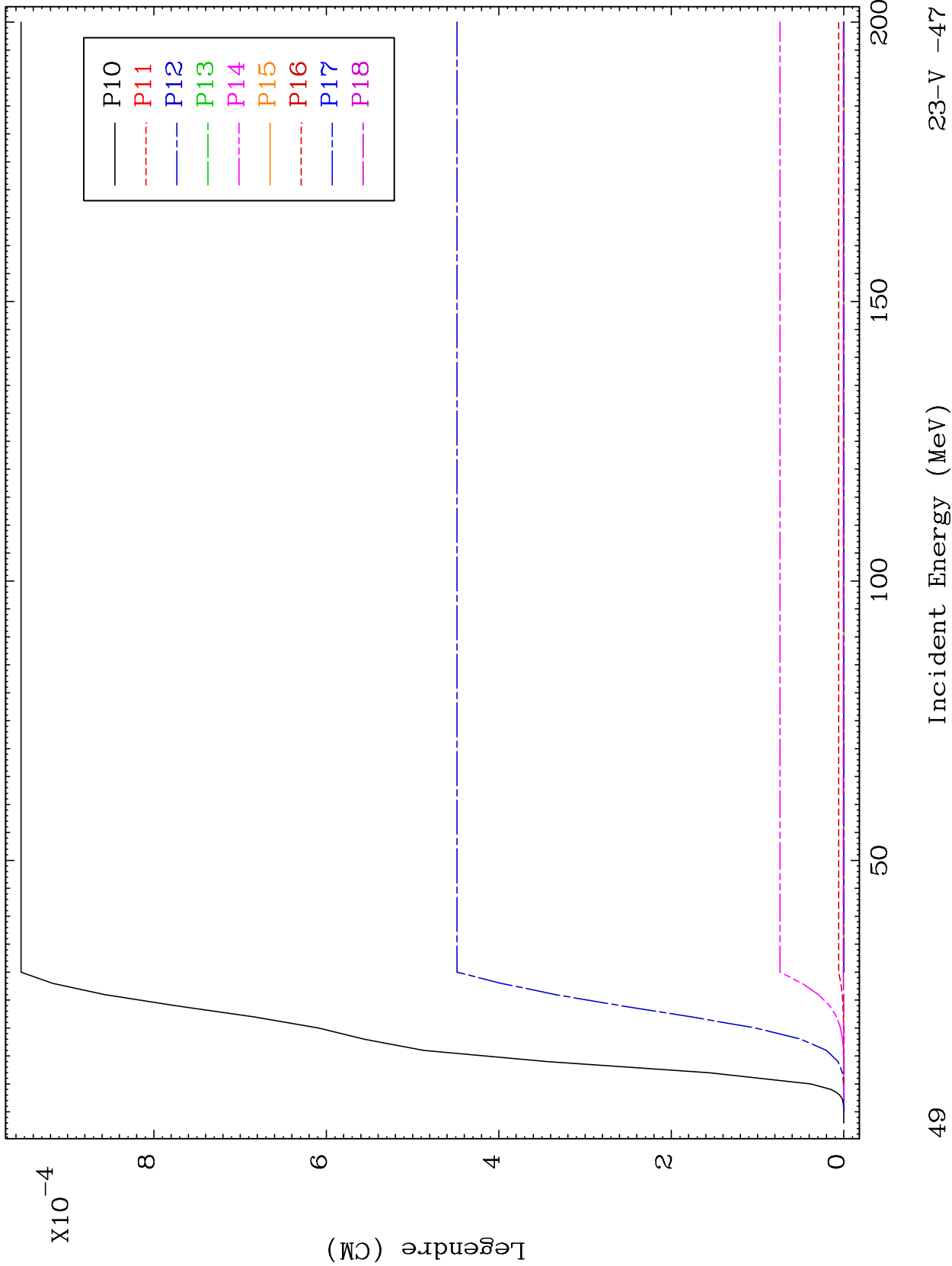




MAT 2316

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

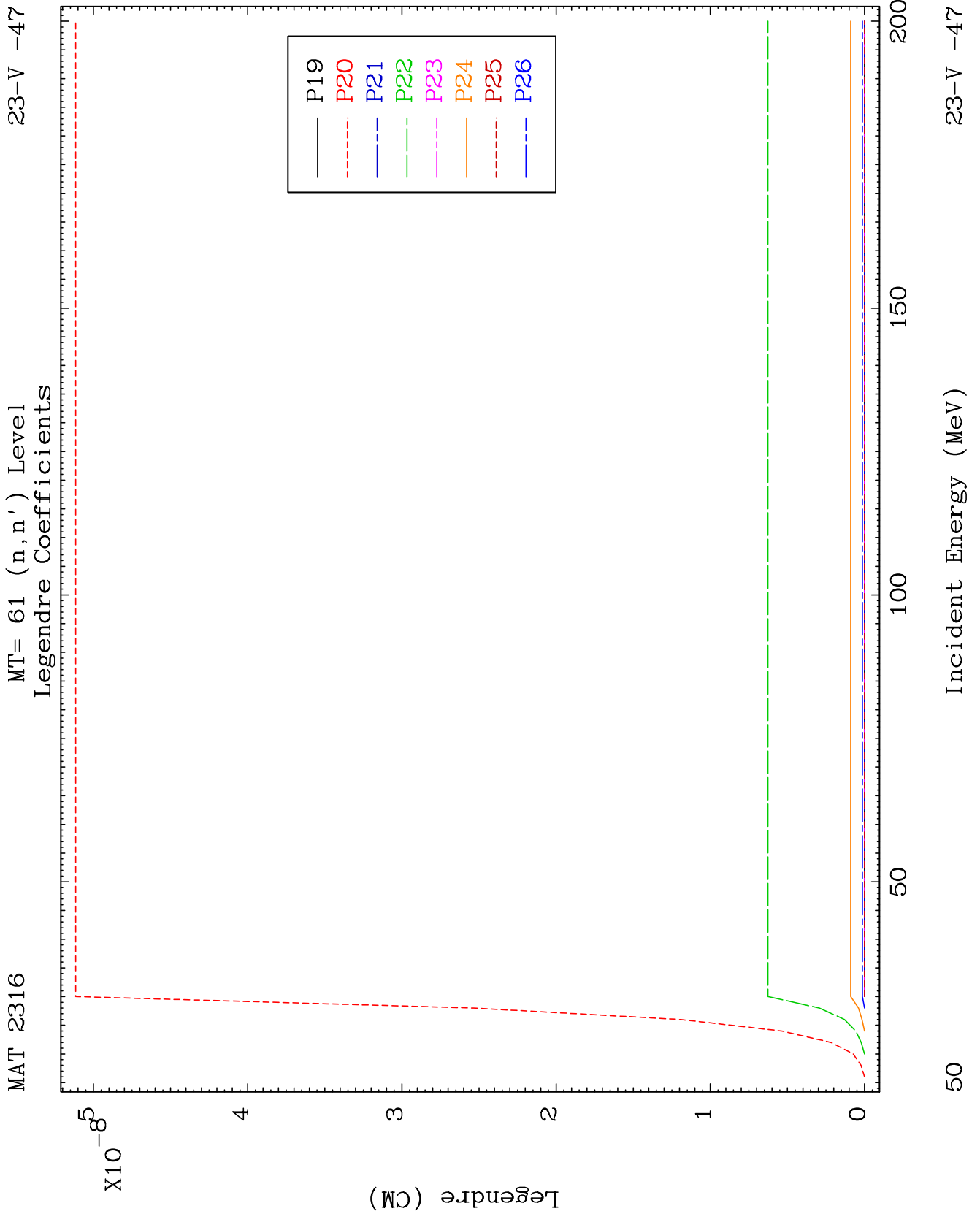
23-V -47



49

Incident Energy (MeV)

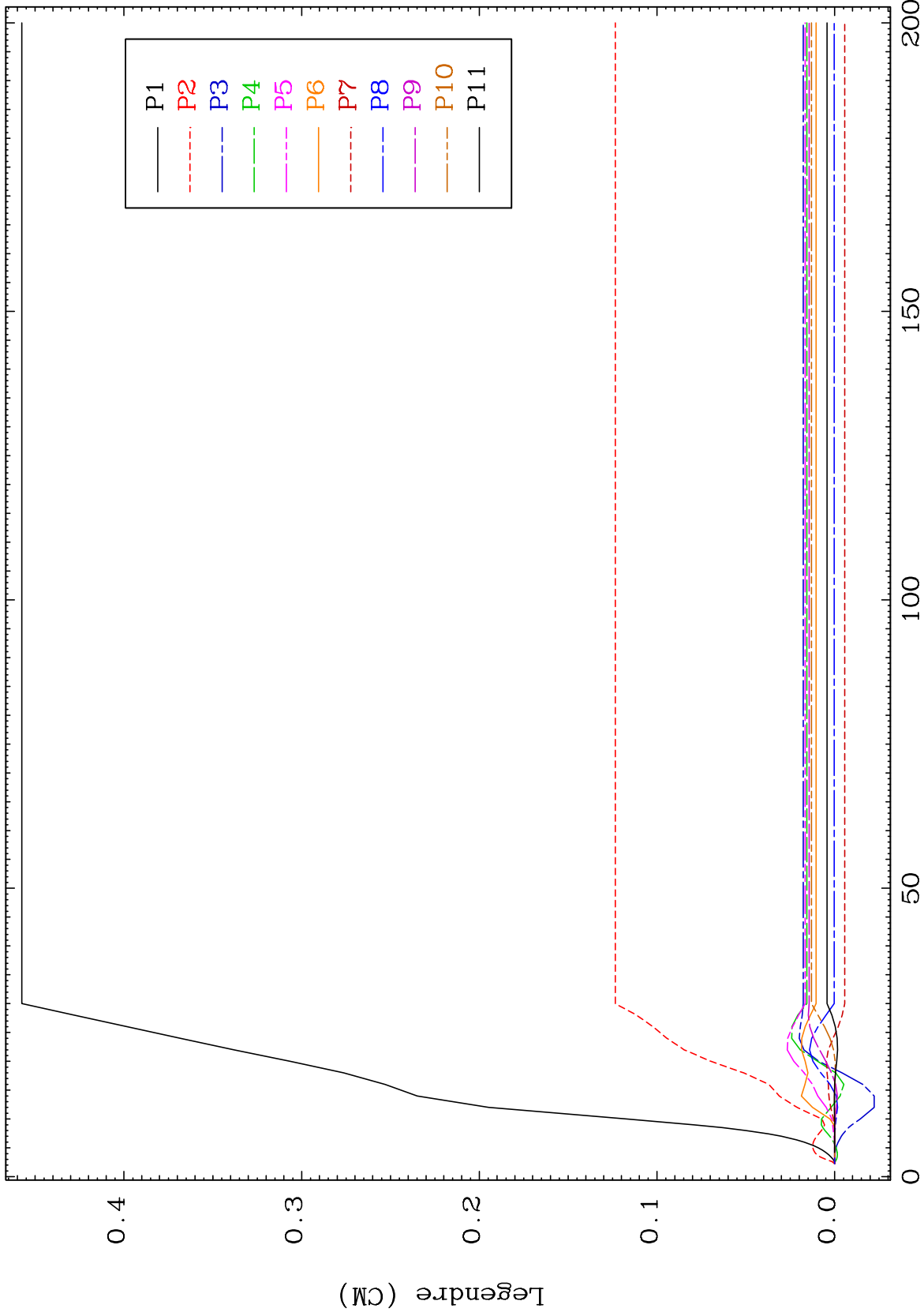
23-V -47



MAT 2316

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

23-V -47



51

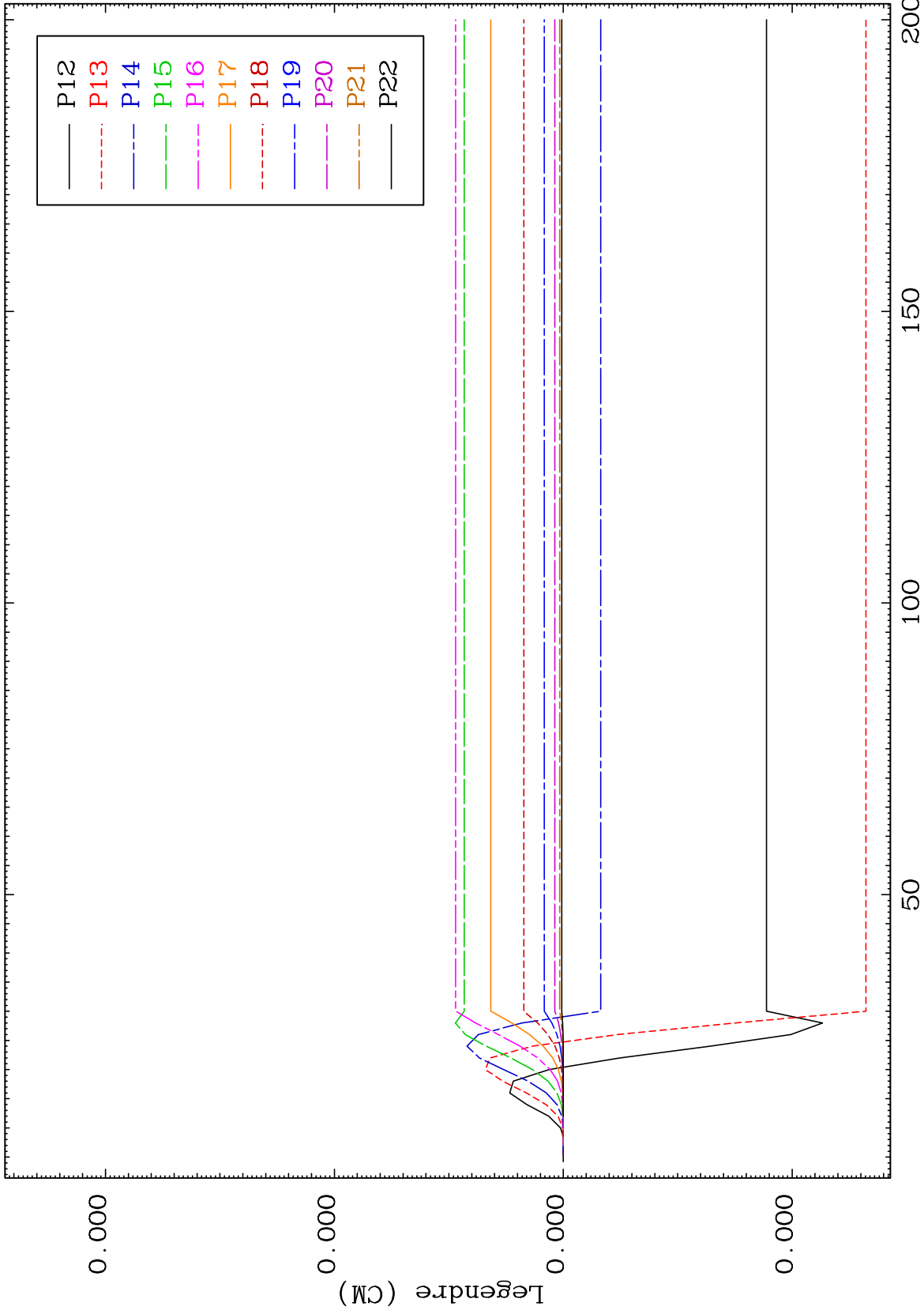
Incident Energy (MeV)

23-V -47

MAT 2316

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

23-V -47



52

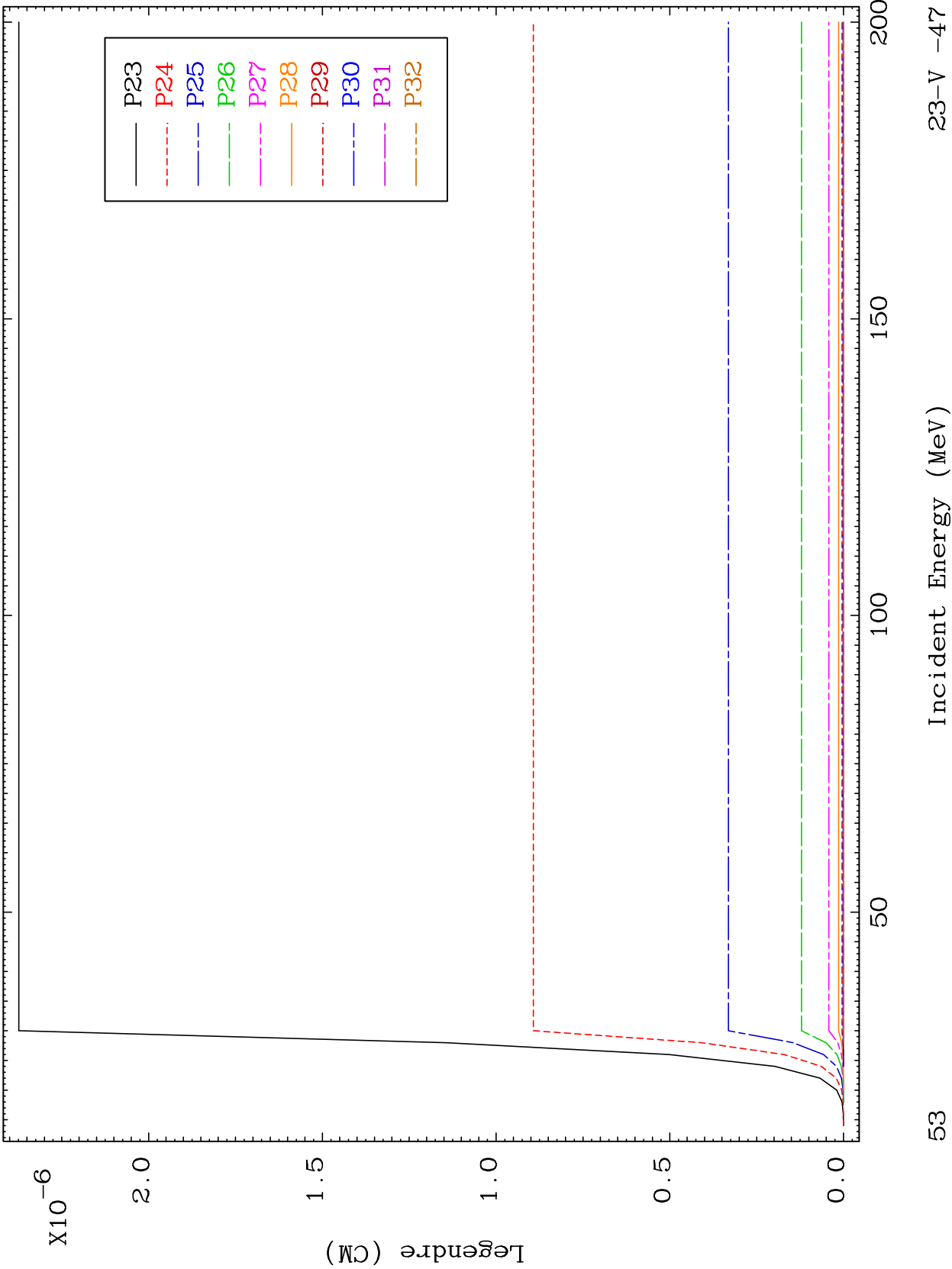
Incident Energy (MeV)

23-V -47

MAT 2316

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

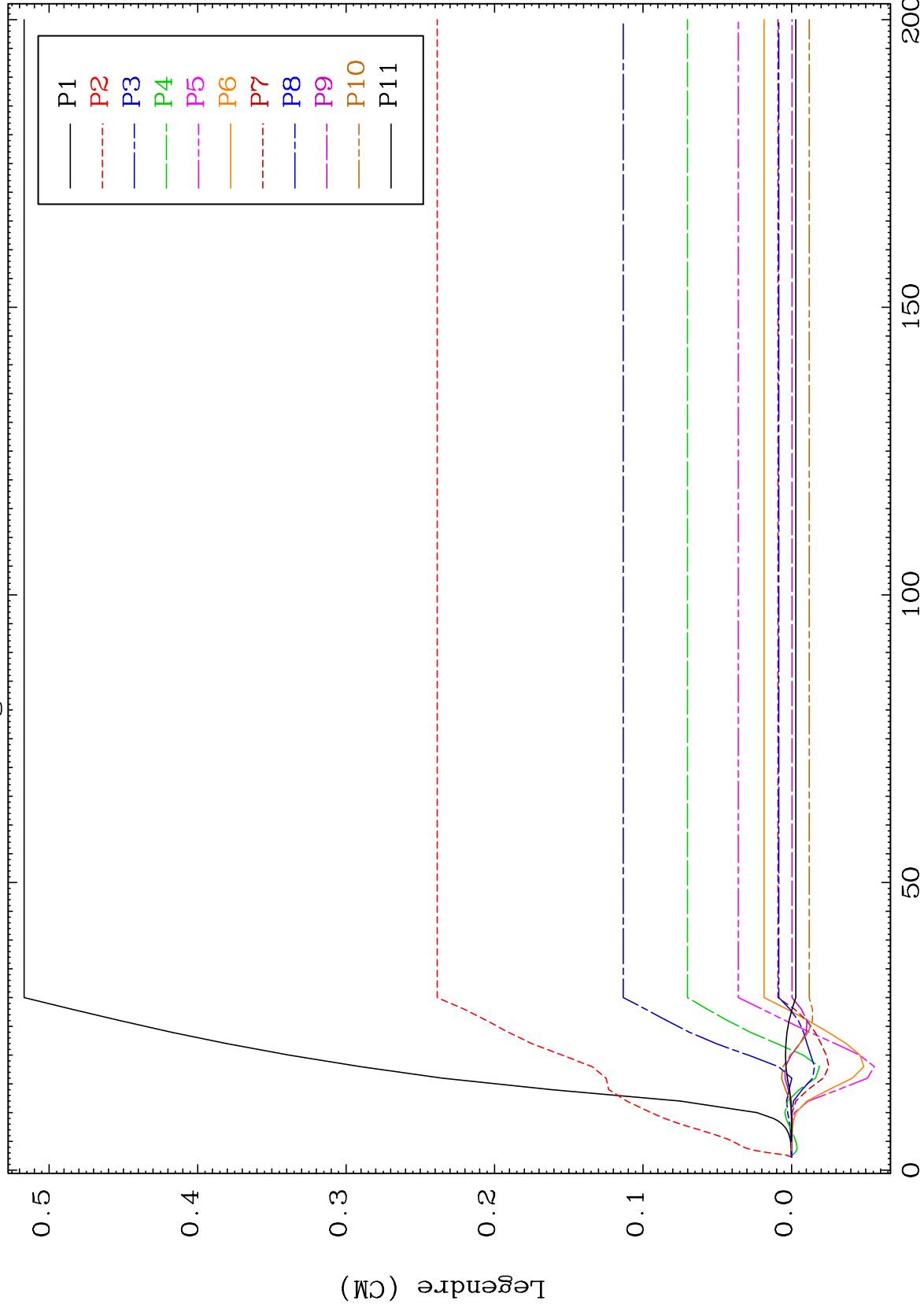
23-V -47

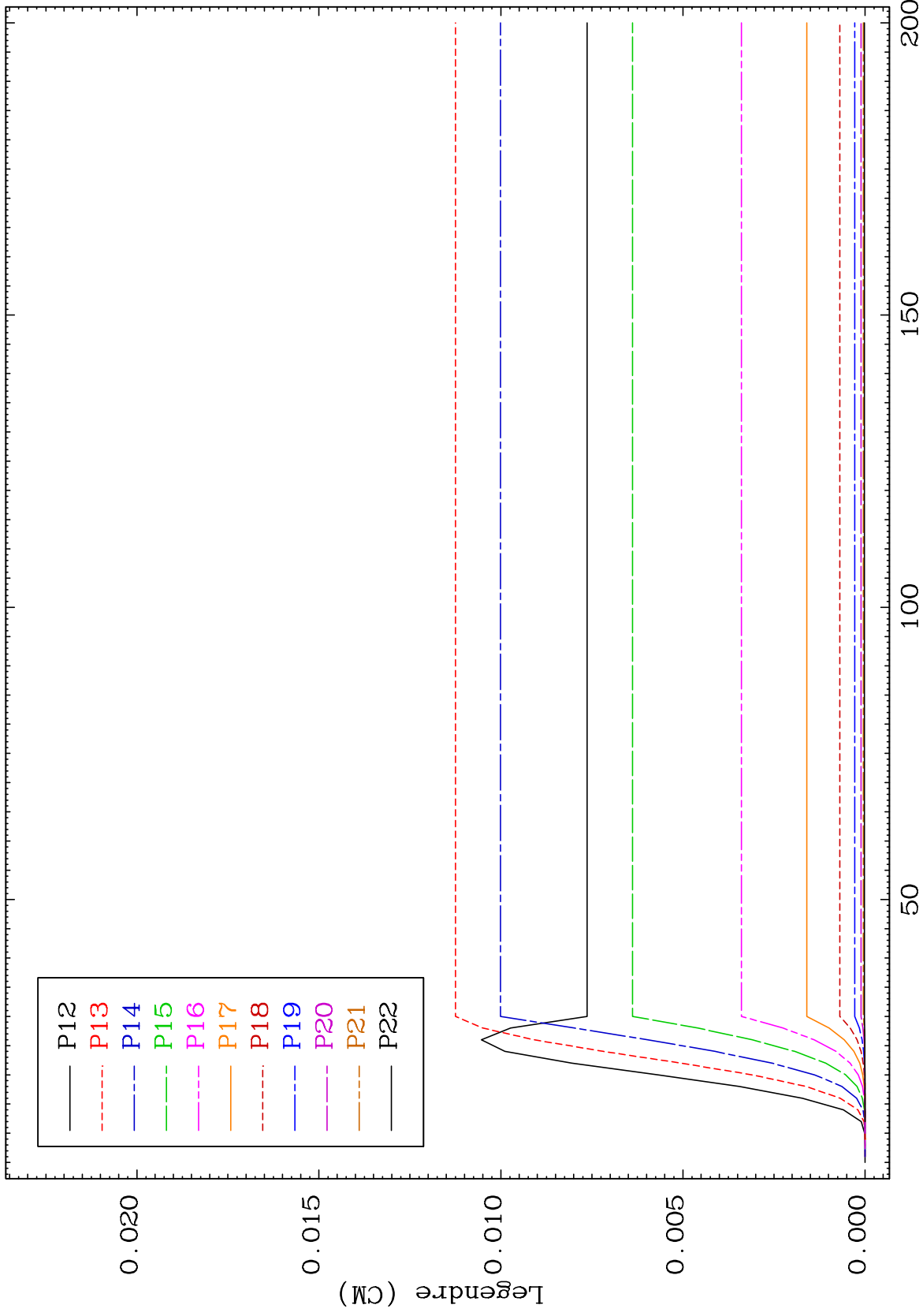


53

Incident Energy (MeV)

23-V -47

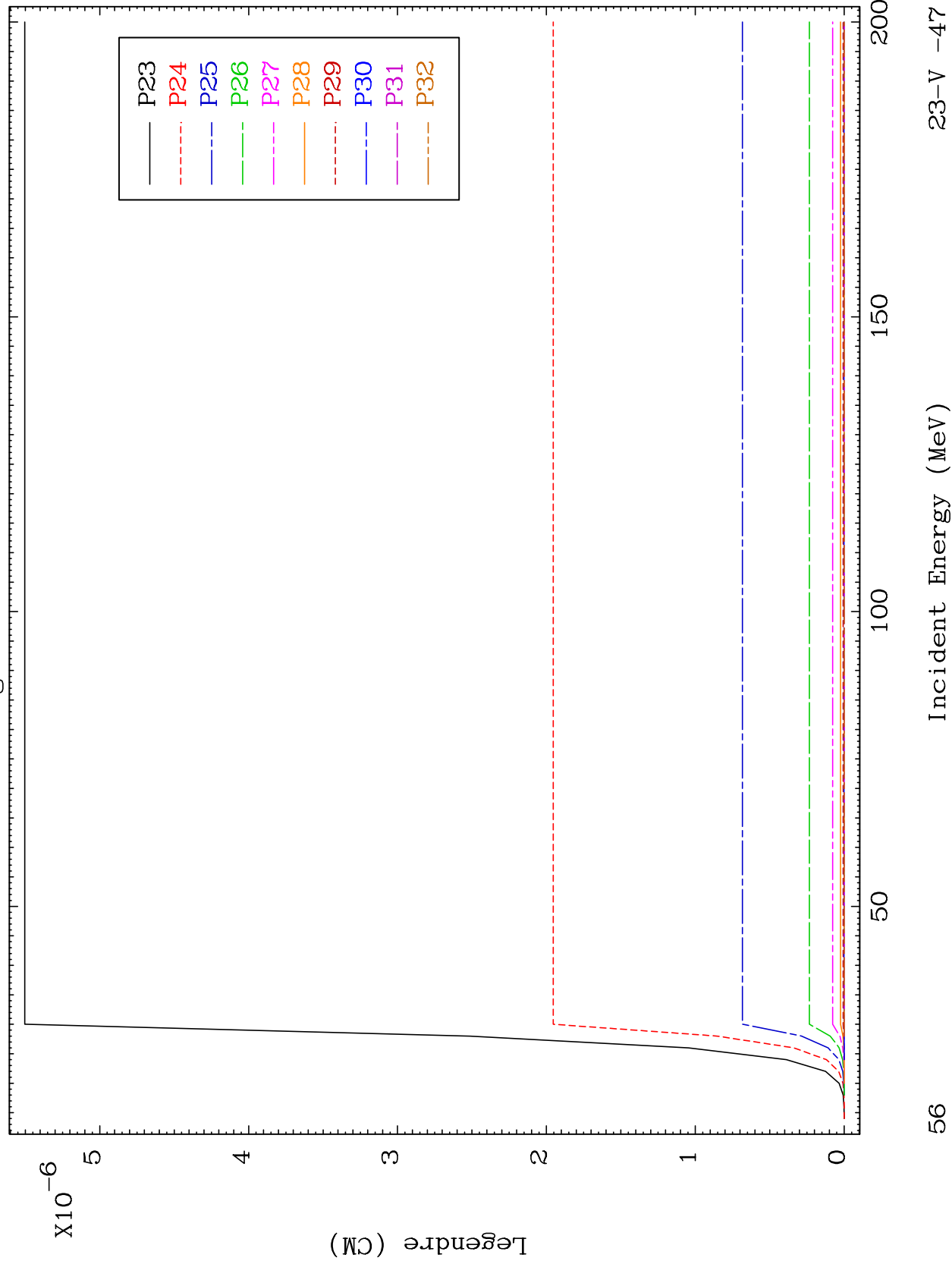




MAT 2316

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

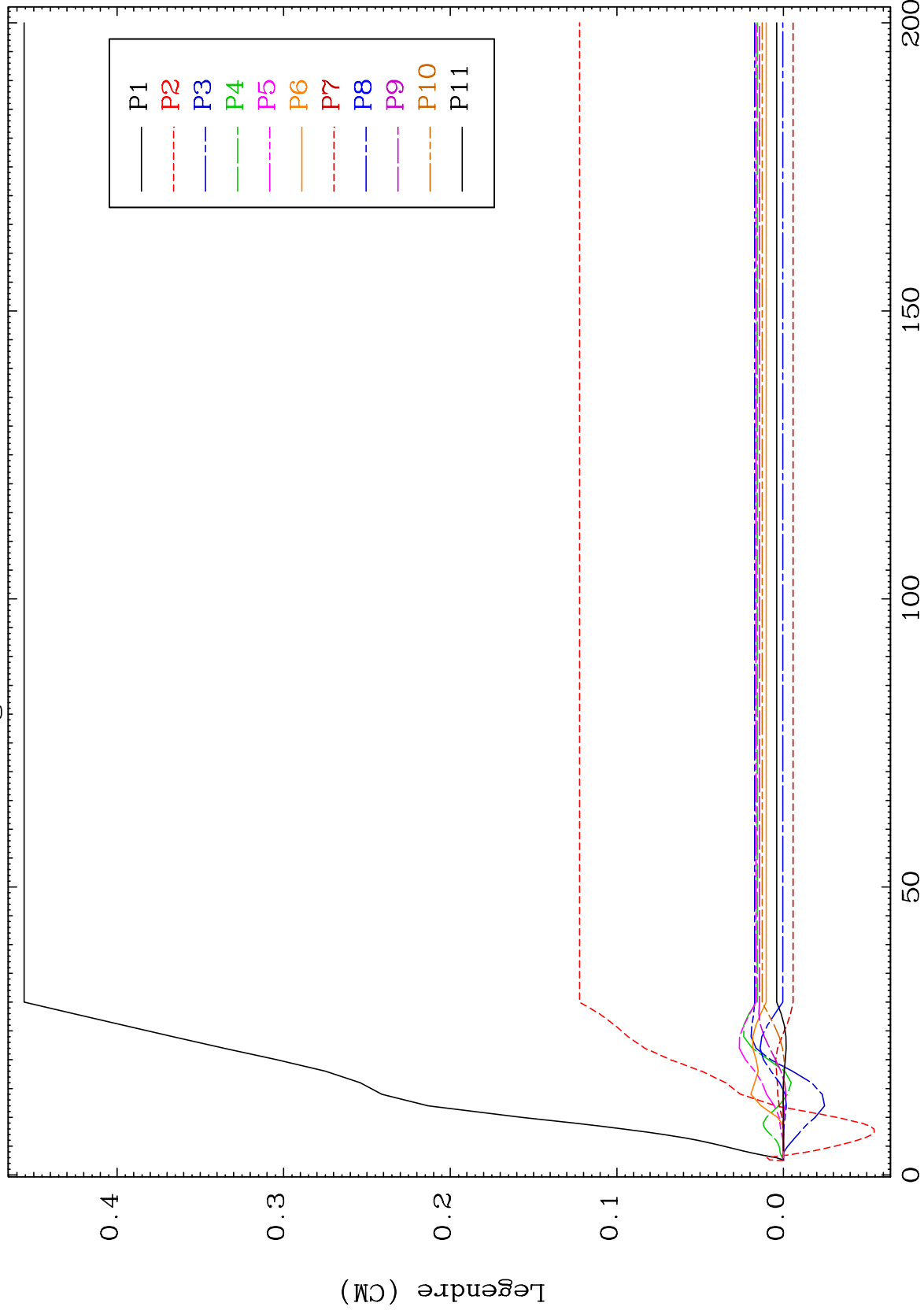
23-V -47



MAT 2316

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

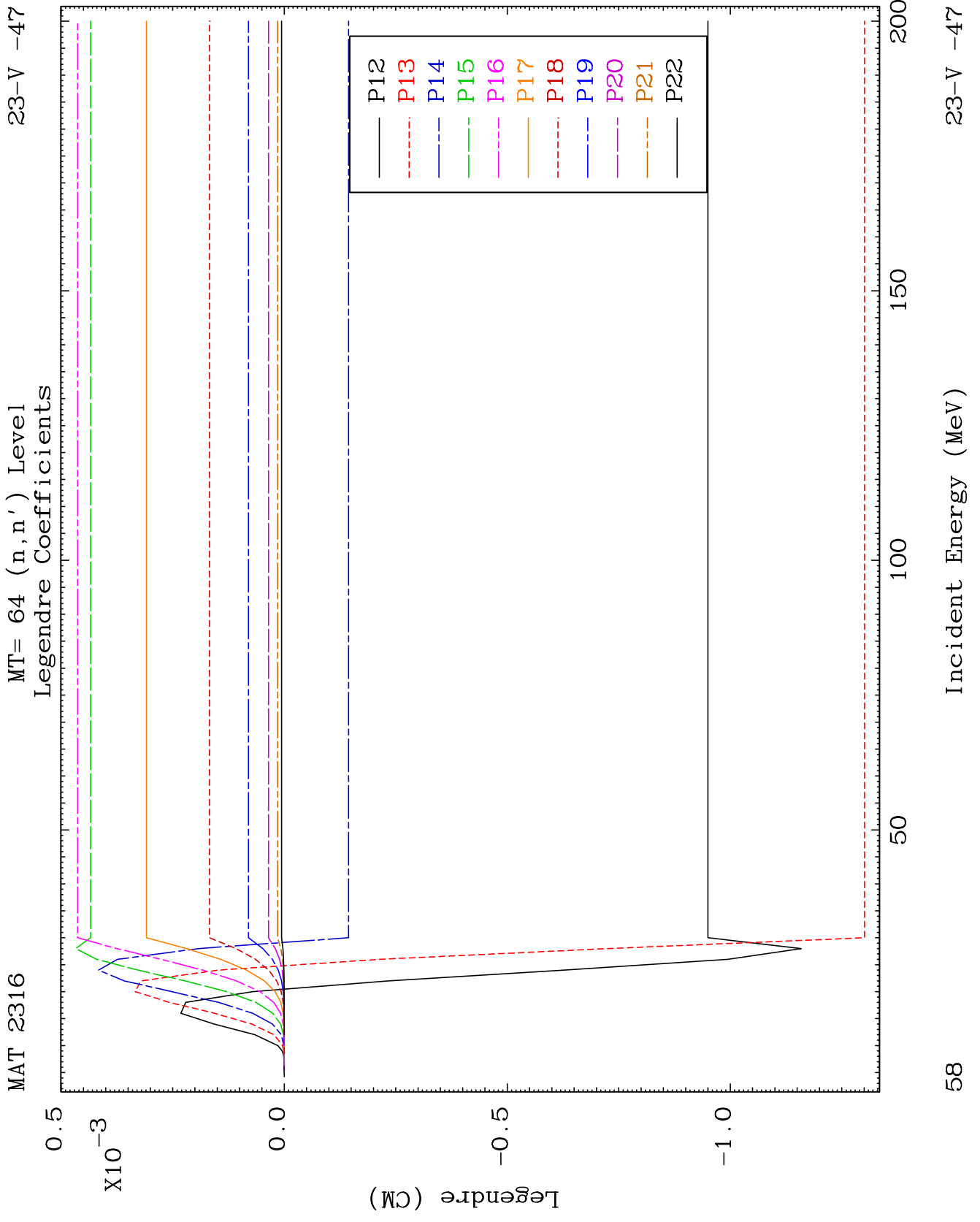
23-V -47



57

Incident Energy (MeV)

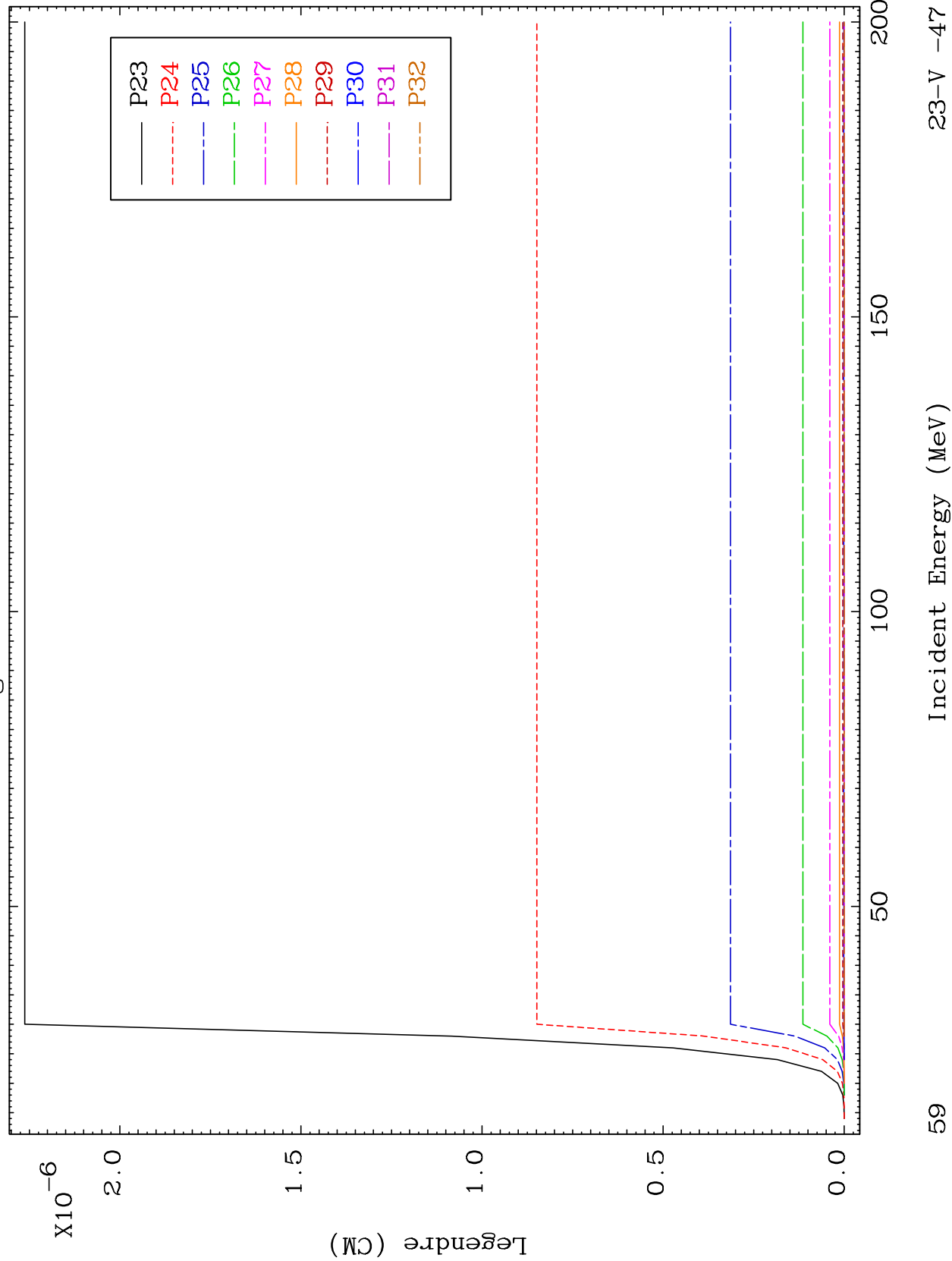
23-V -47



MAT 2316

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

23-V -47



59

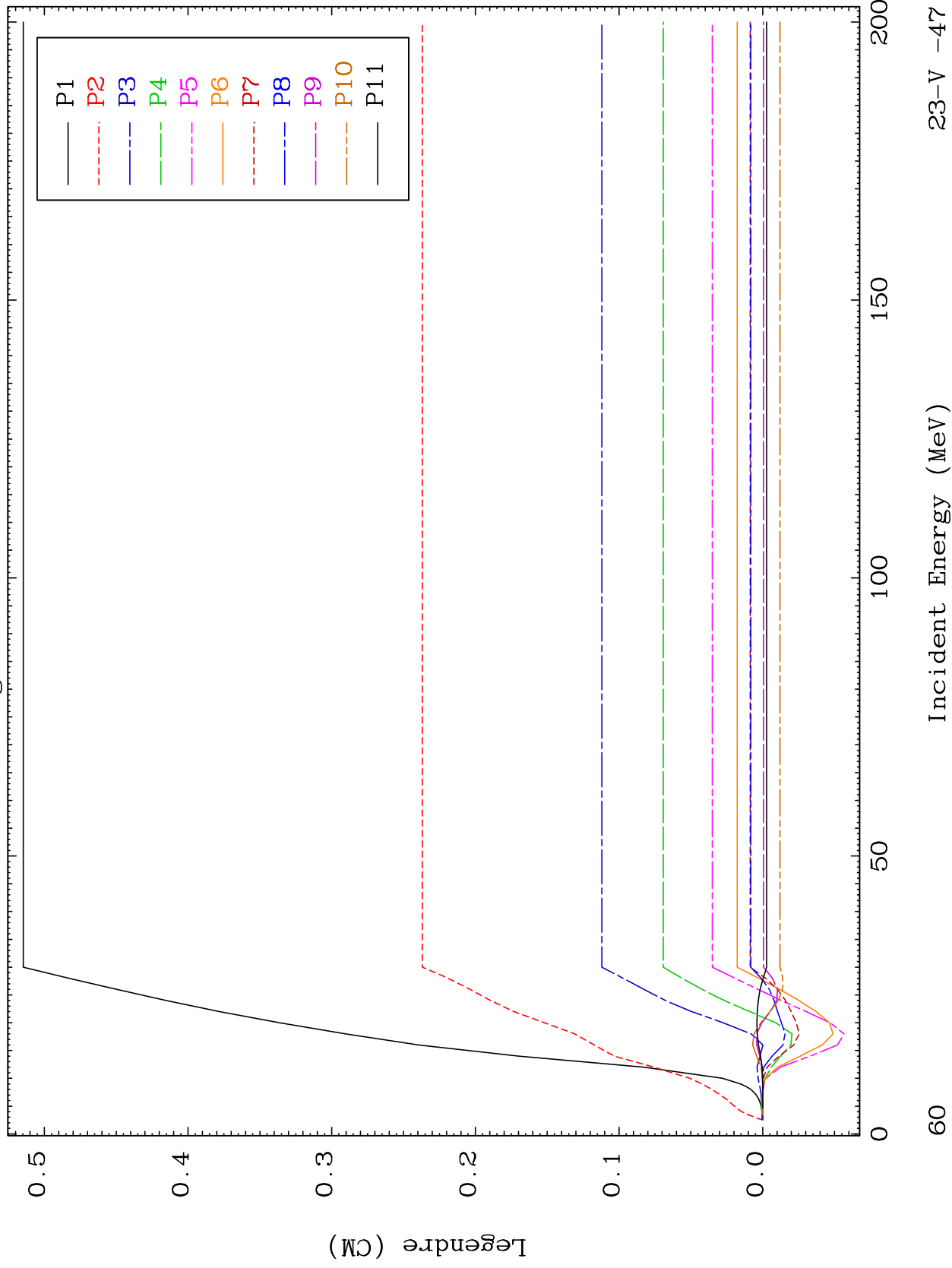
Incident Energy (MeV)

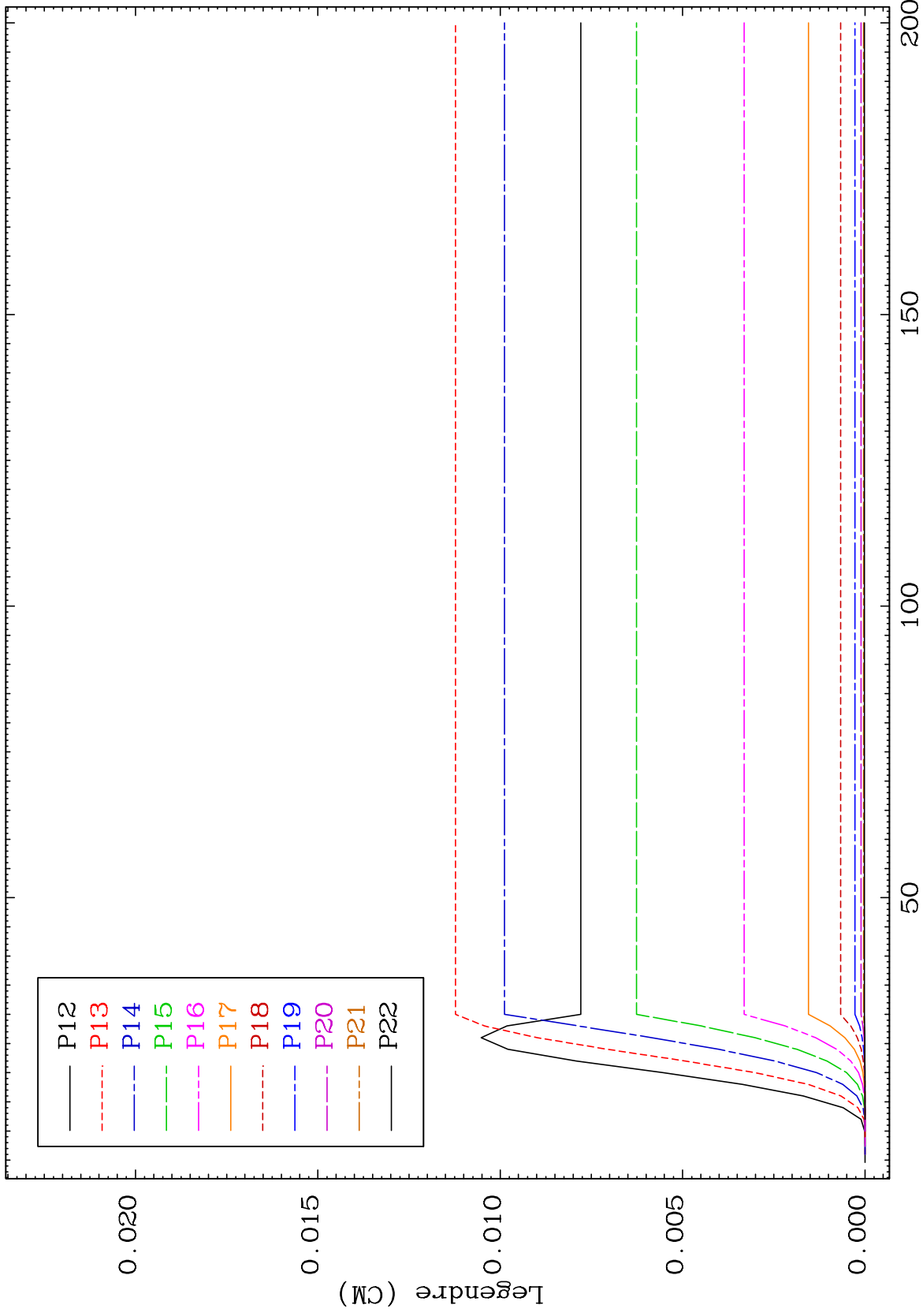
23-V -47

MAT 2316

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

23-V -47

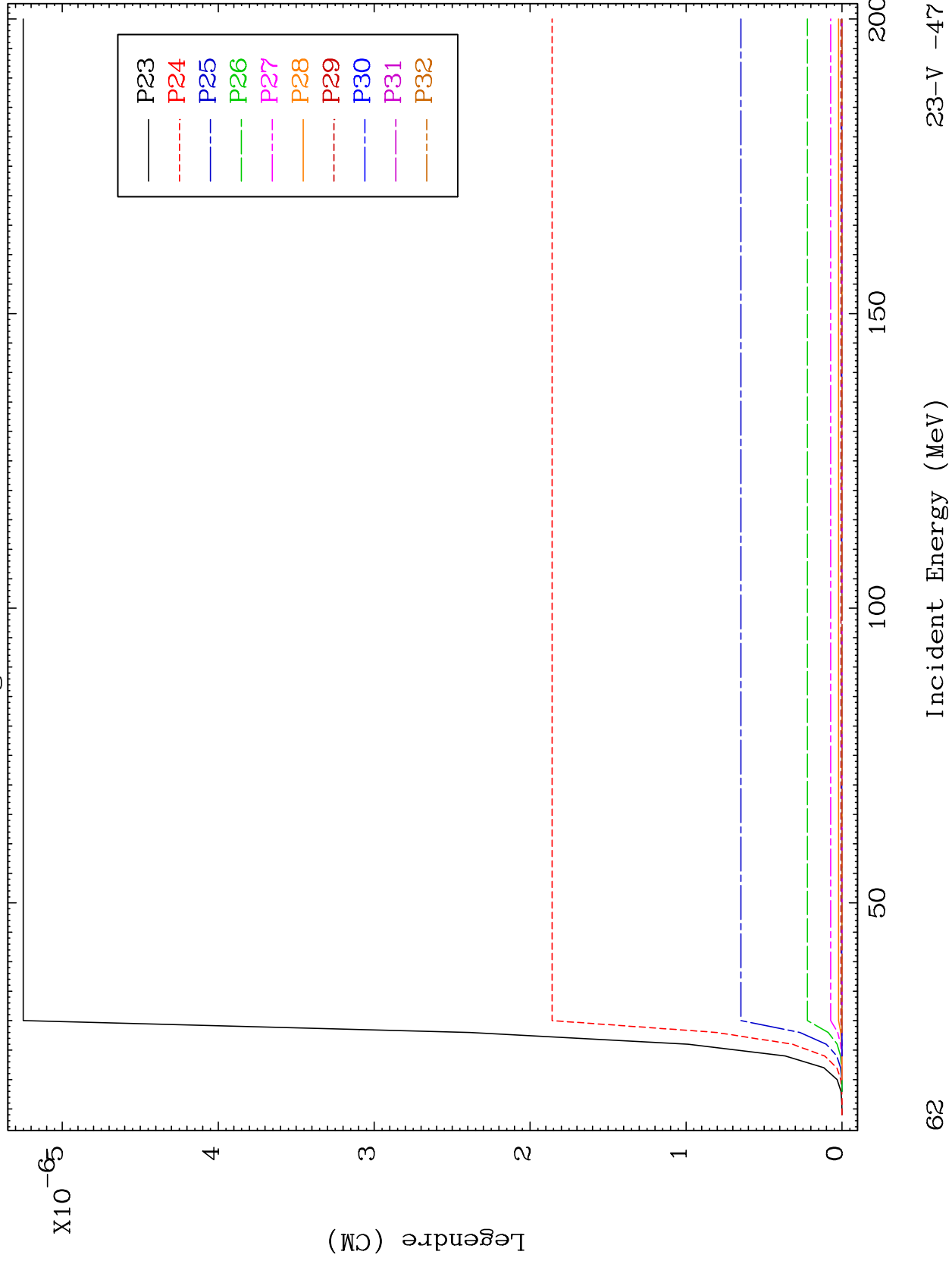




MAT 2316

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

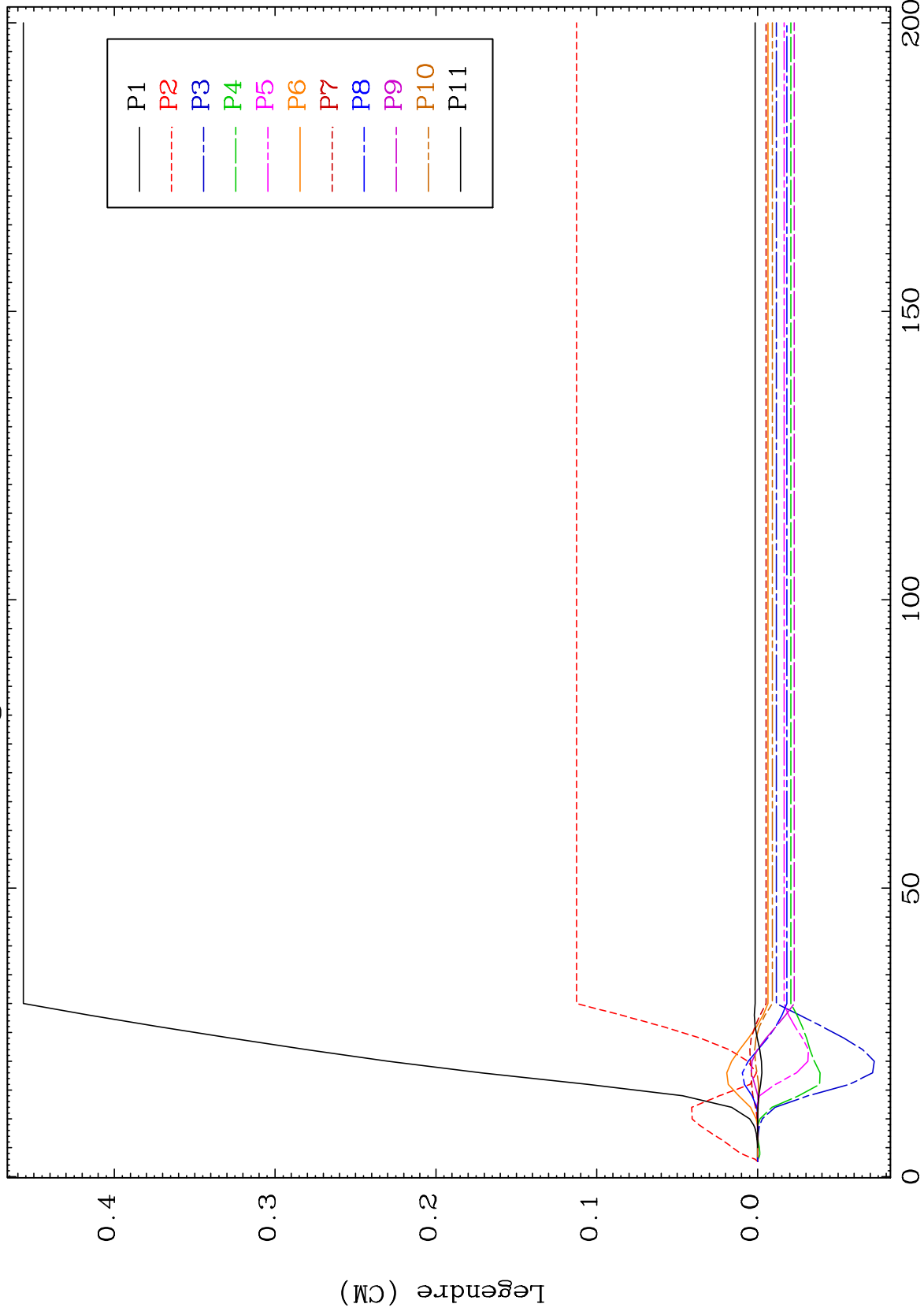
23-V -47



MAT 2316

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

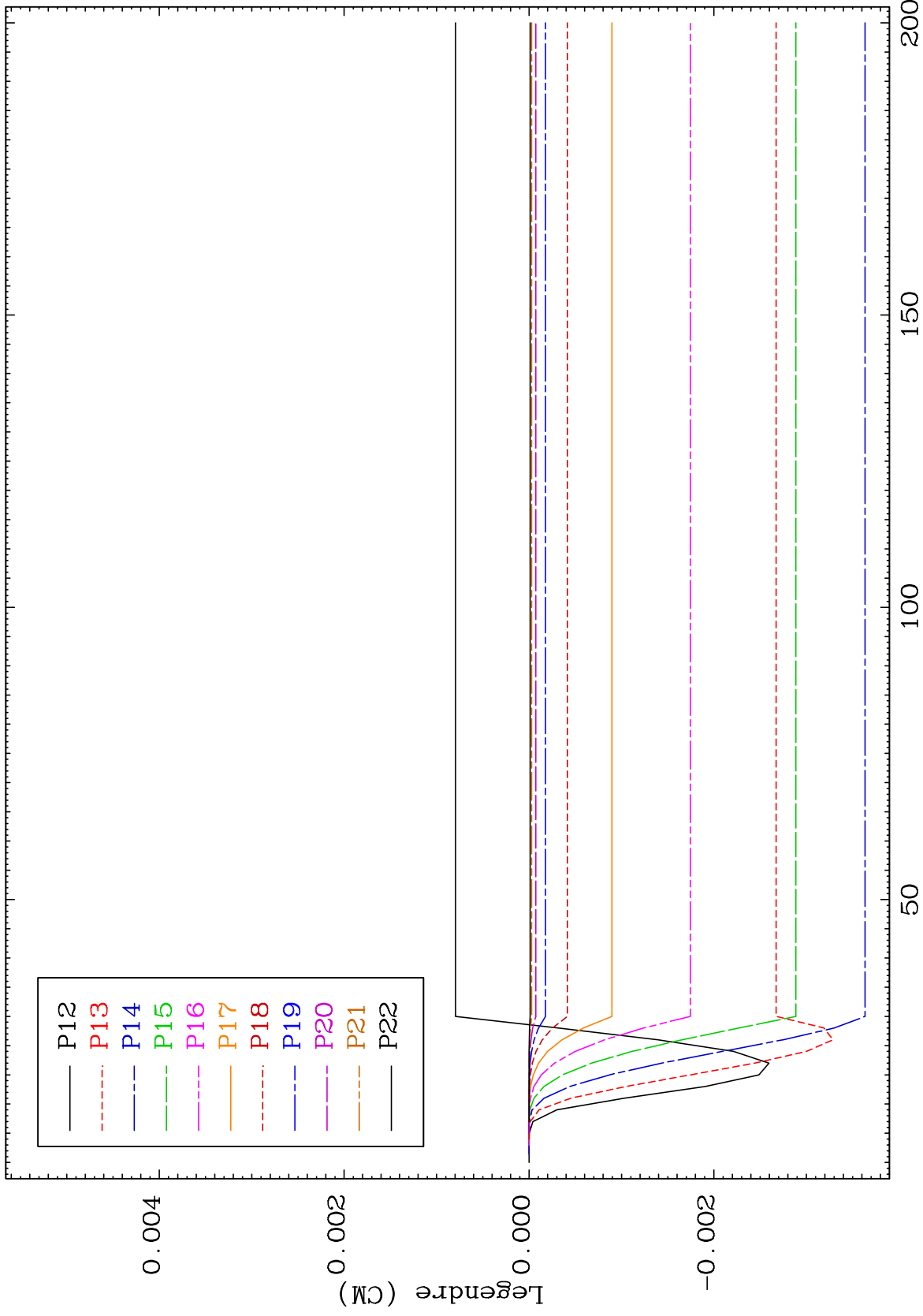
23-V -47

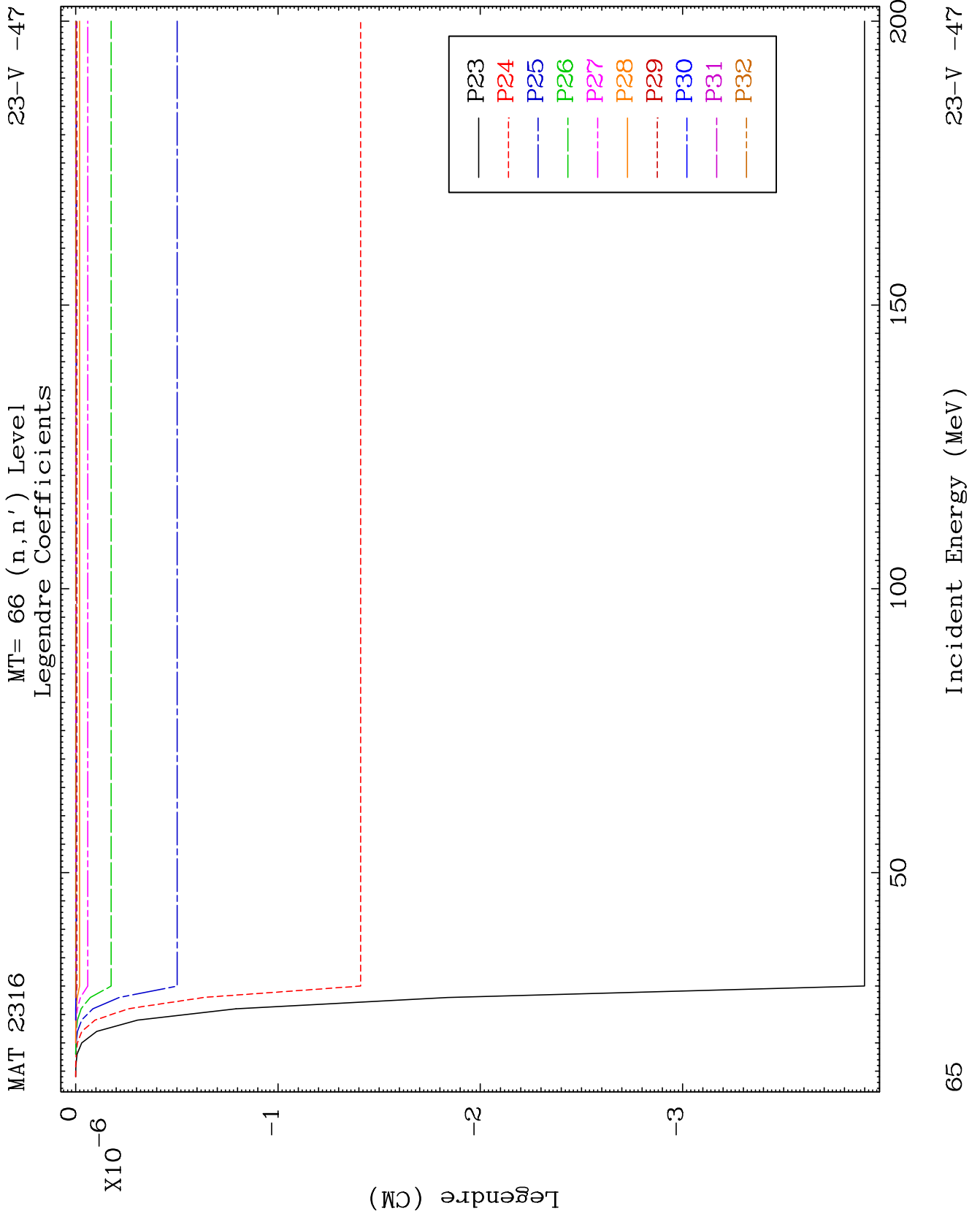


63

Incident Energy (MeV)

23-V -47

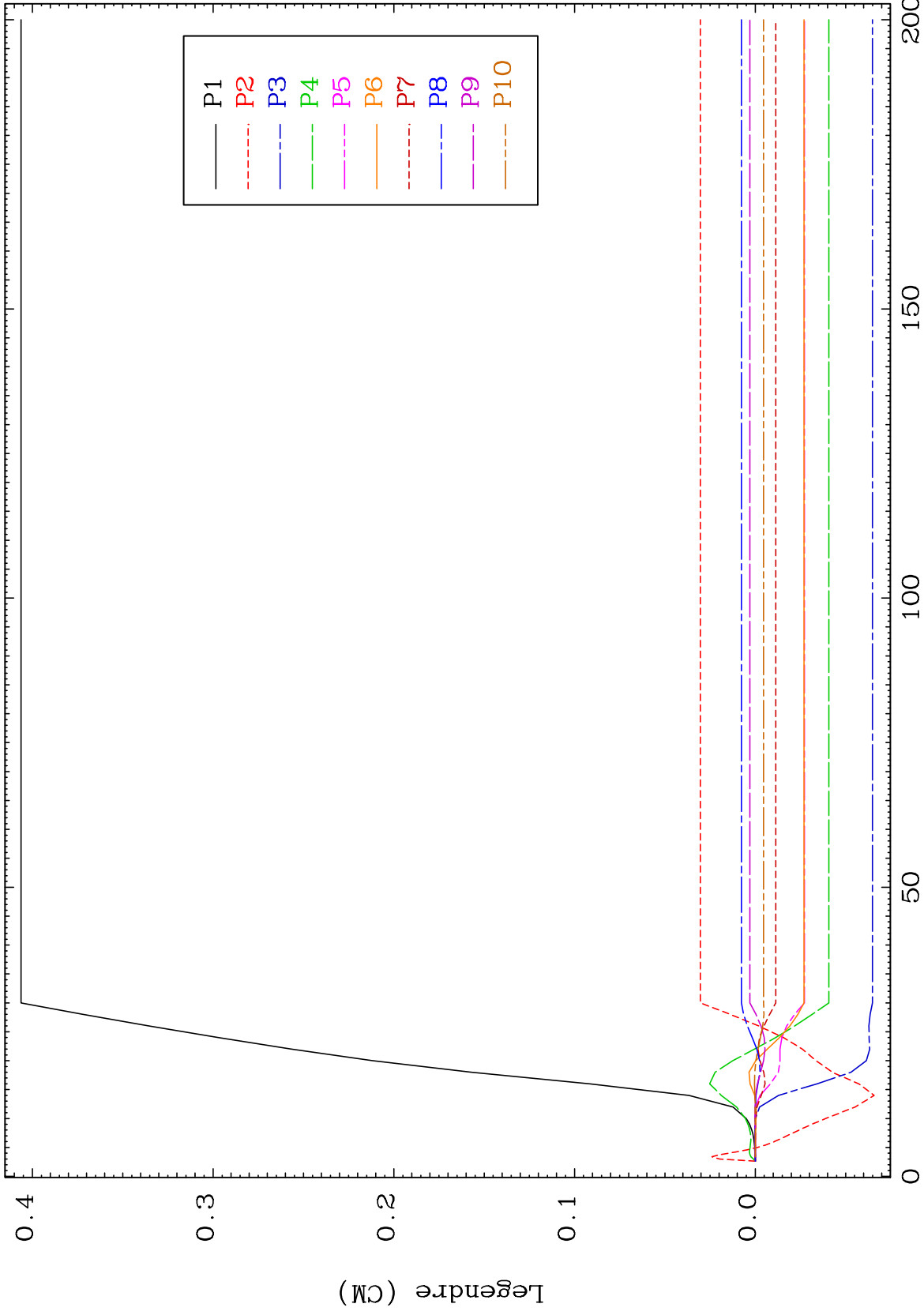




MAT 2316

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

23-V -47



66

Incident Energy (MeV)

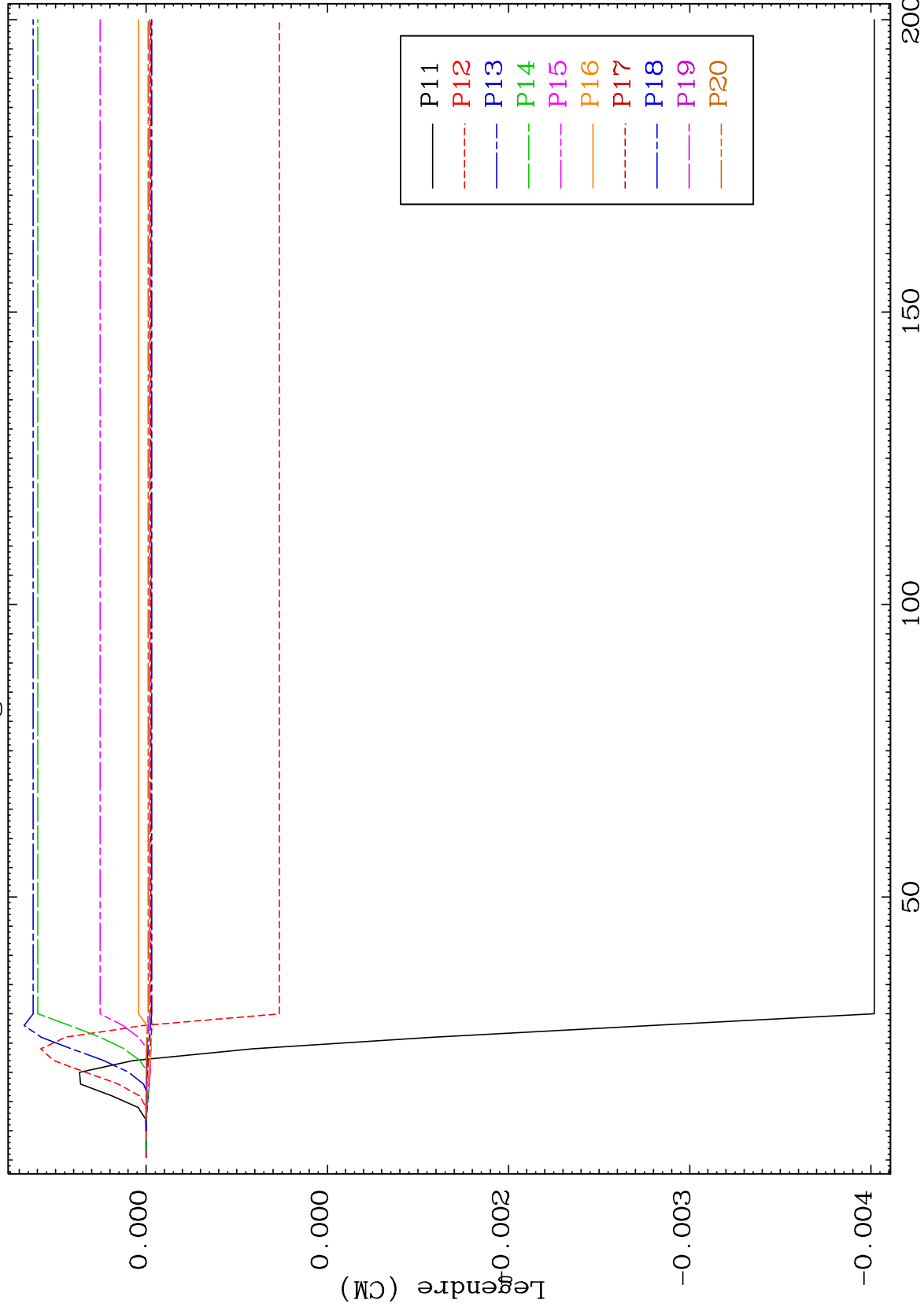
23-V -47

MAT 2316

MT= 67 (n,n') Level

23-V -47

Legendre Coefficients

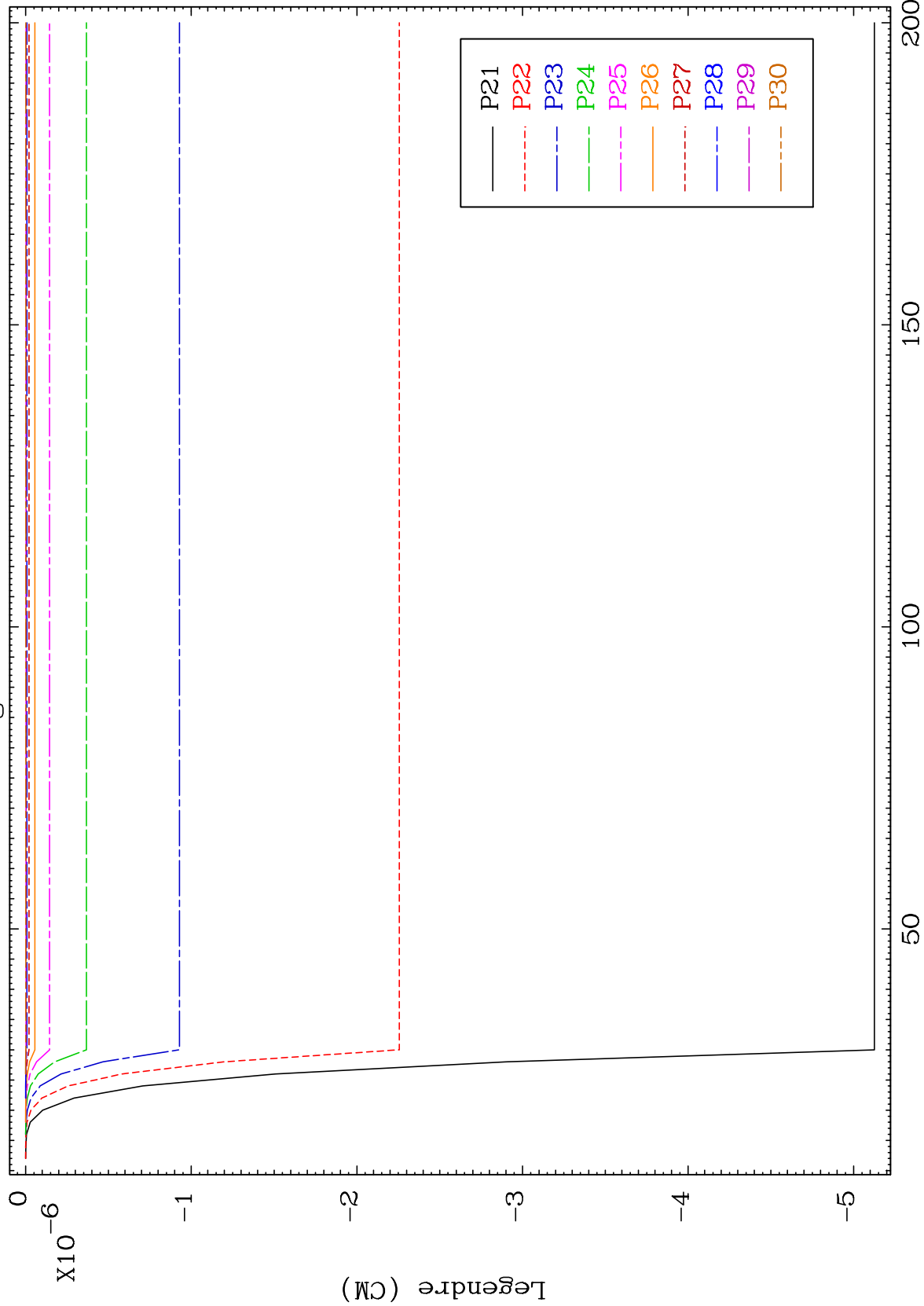


67

Incident Energy (MeV)

23-V -47

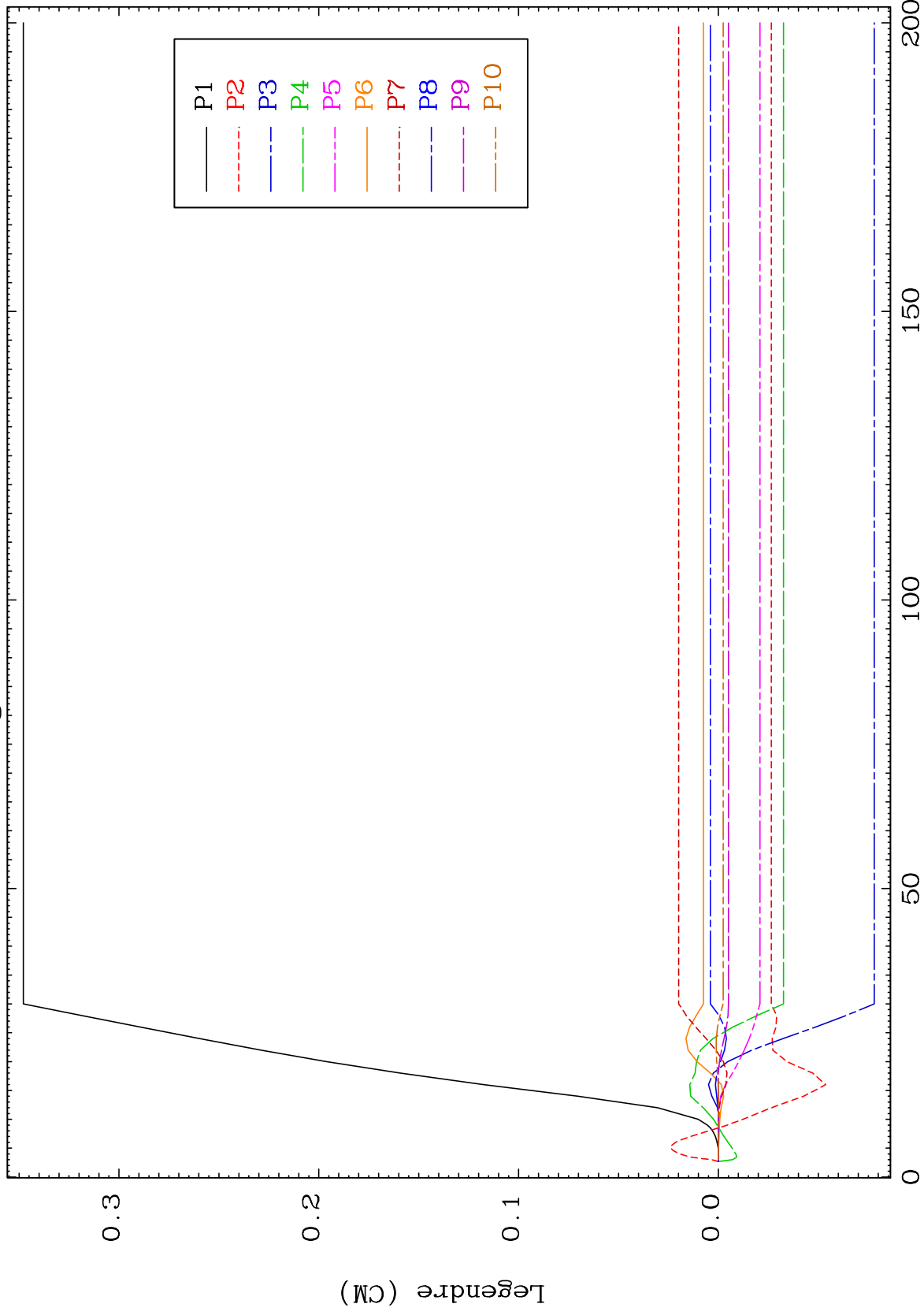
Legendre Coefficients



MAT 2316

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

23-V -47



69

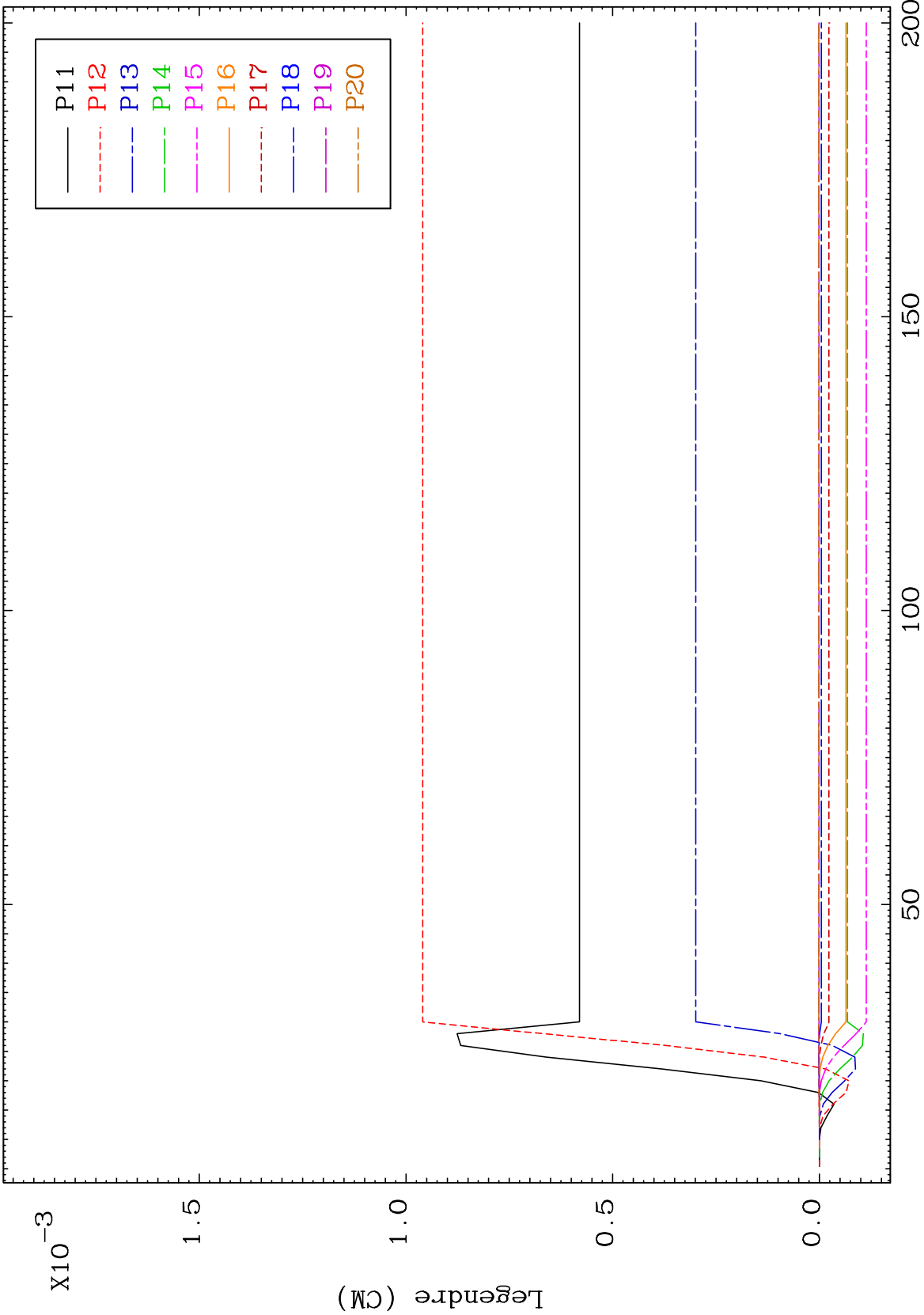
Incident Energy (MeV)

23-V -47

MAT 2316

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

23-V -47



70

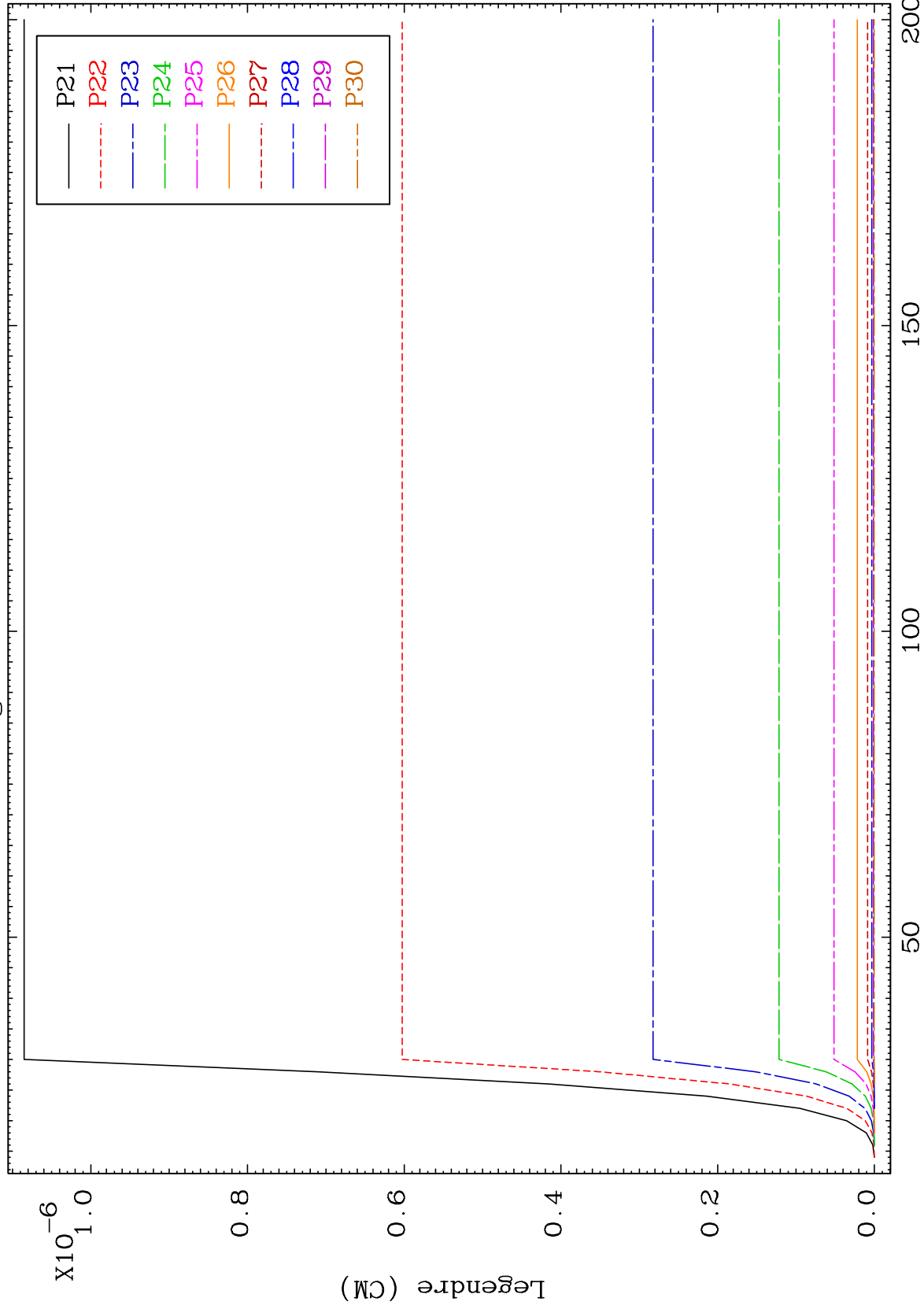
Incident Energy (MeV)

23-V -47

MAT 2316

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

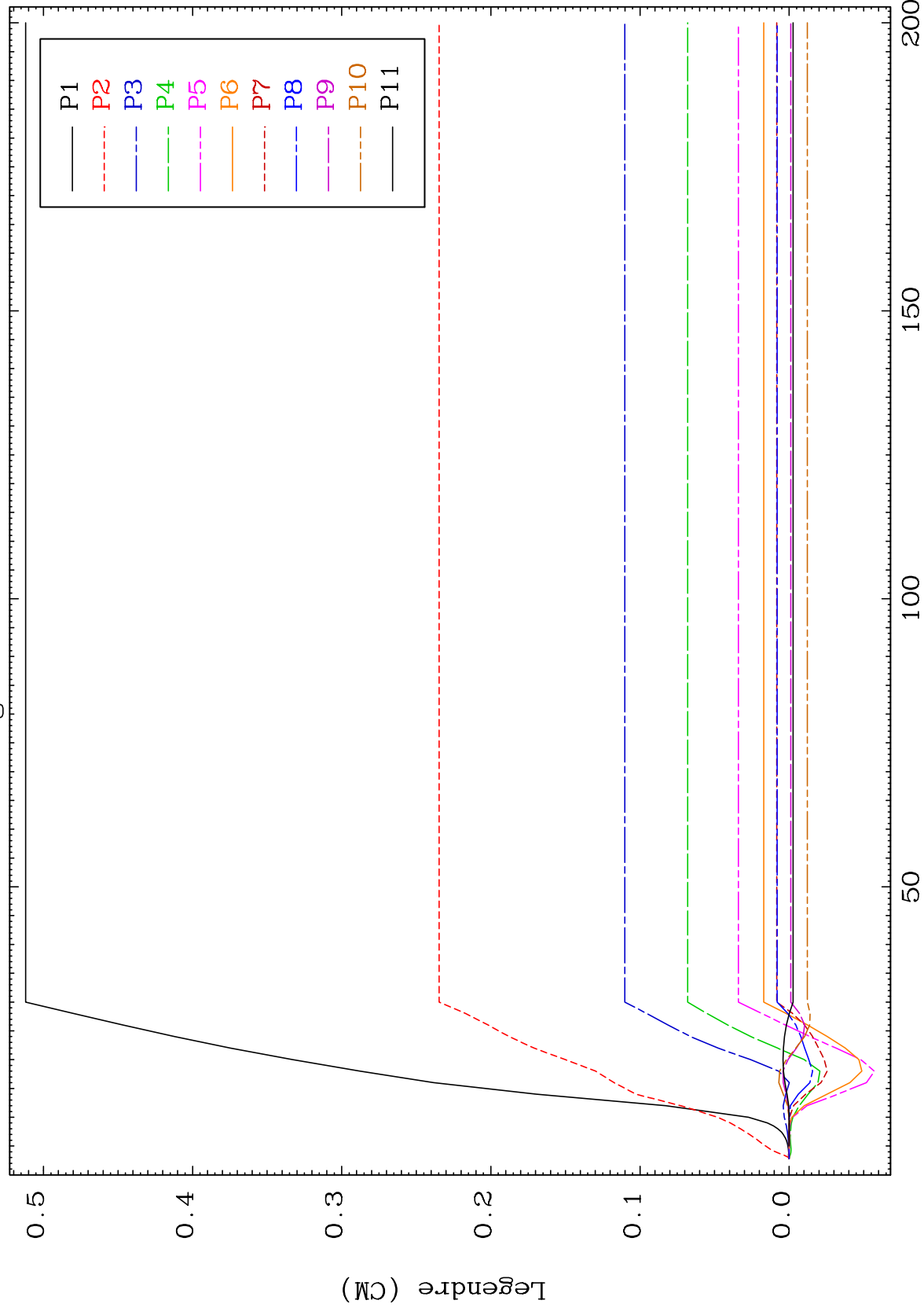
23-V -47

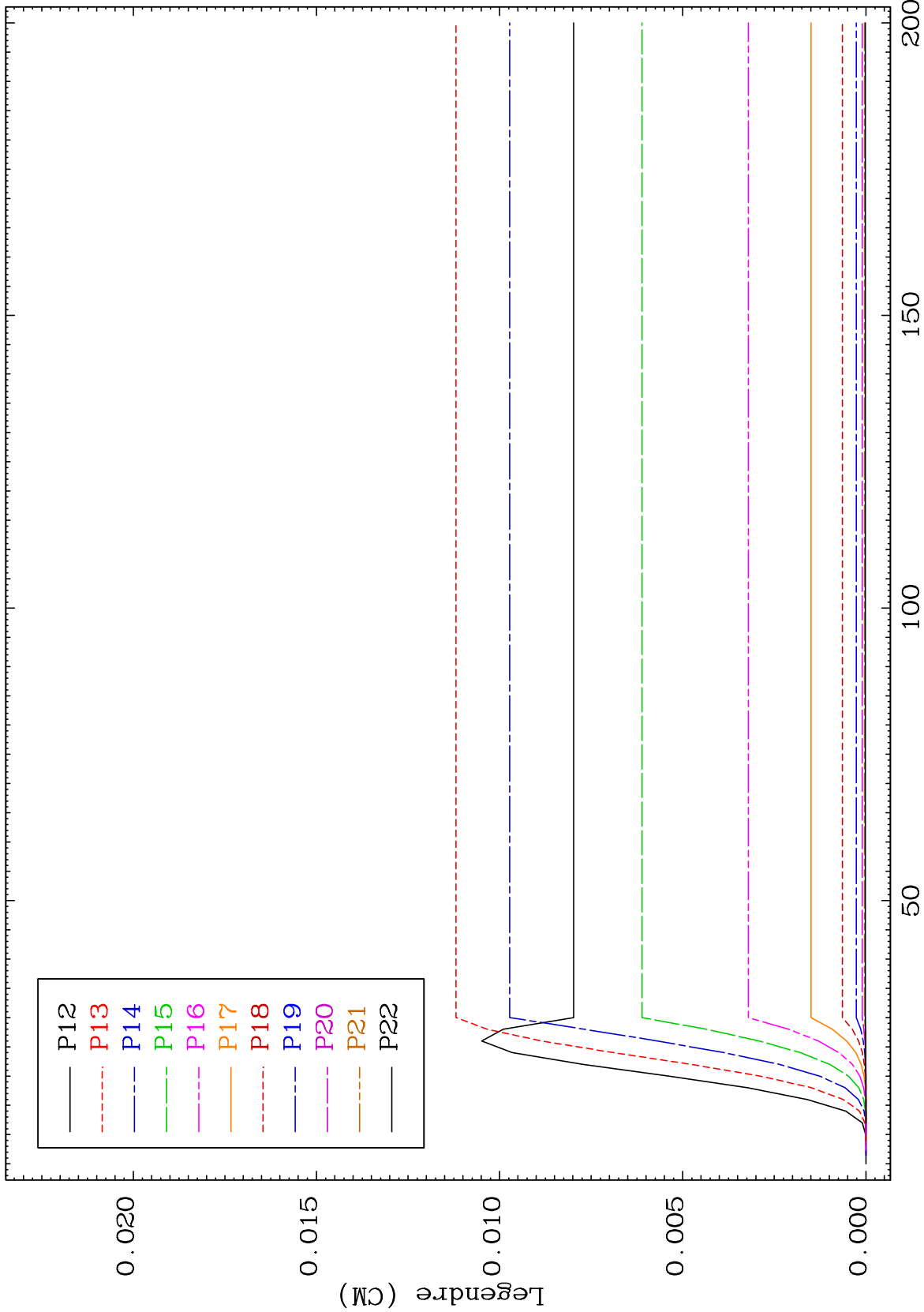


71

Incident Energy (MeV)

23-V -47

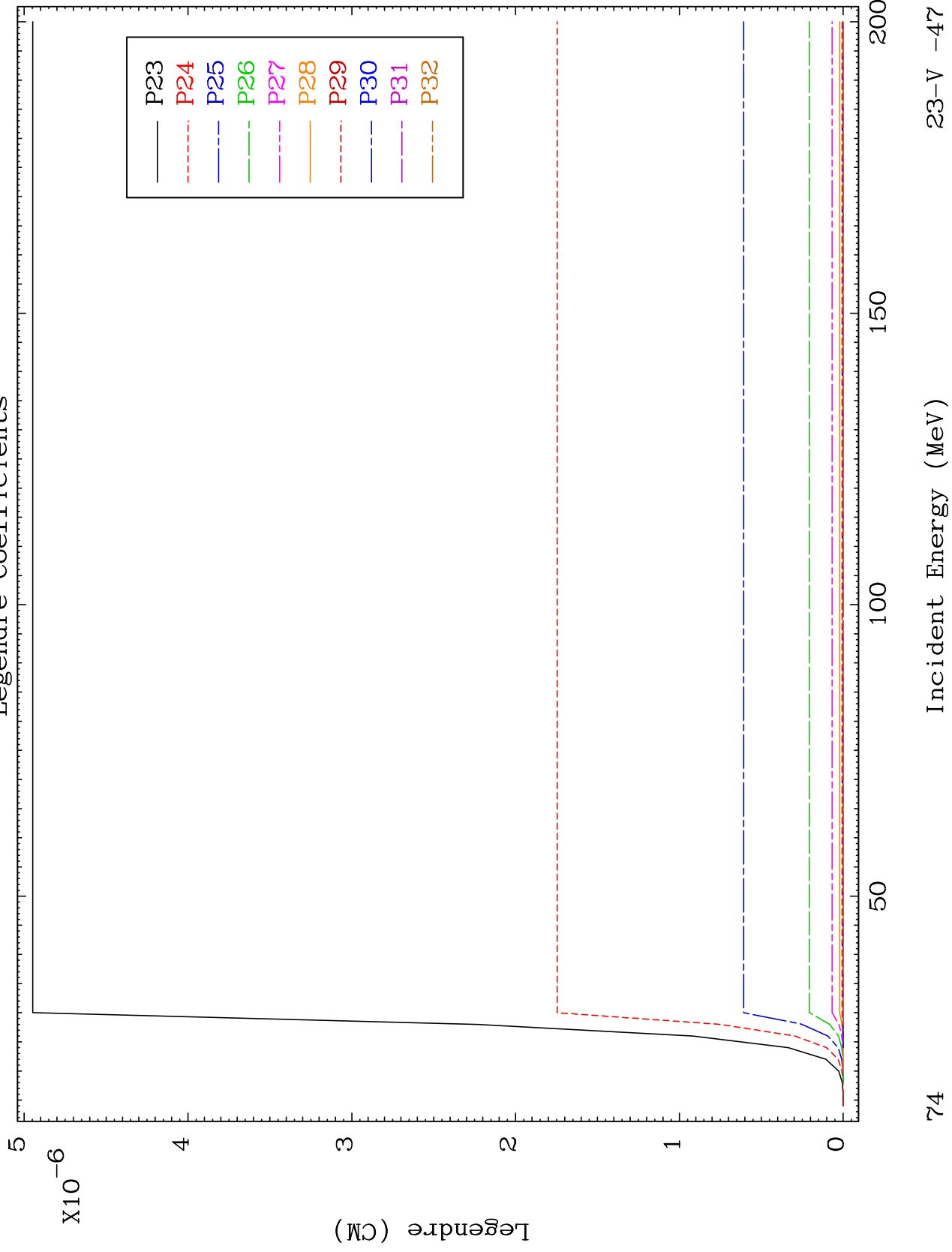




MAT 2316

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

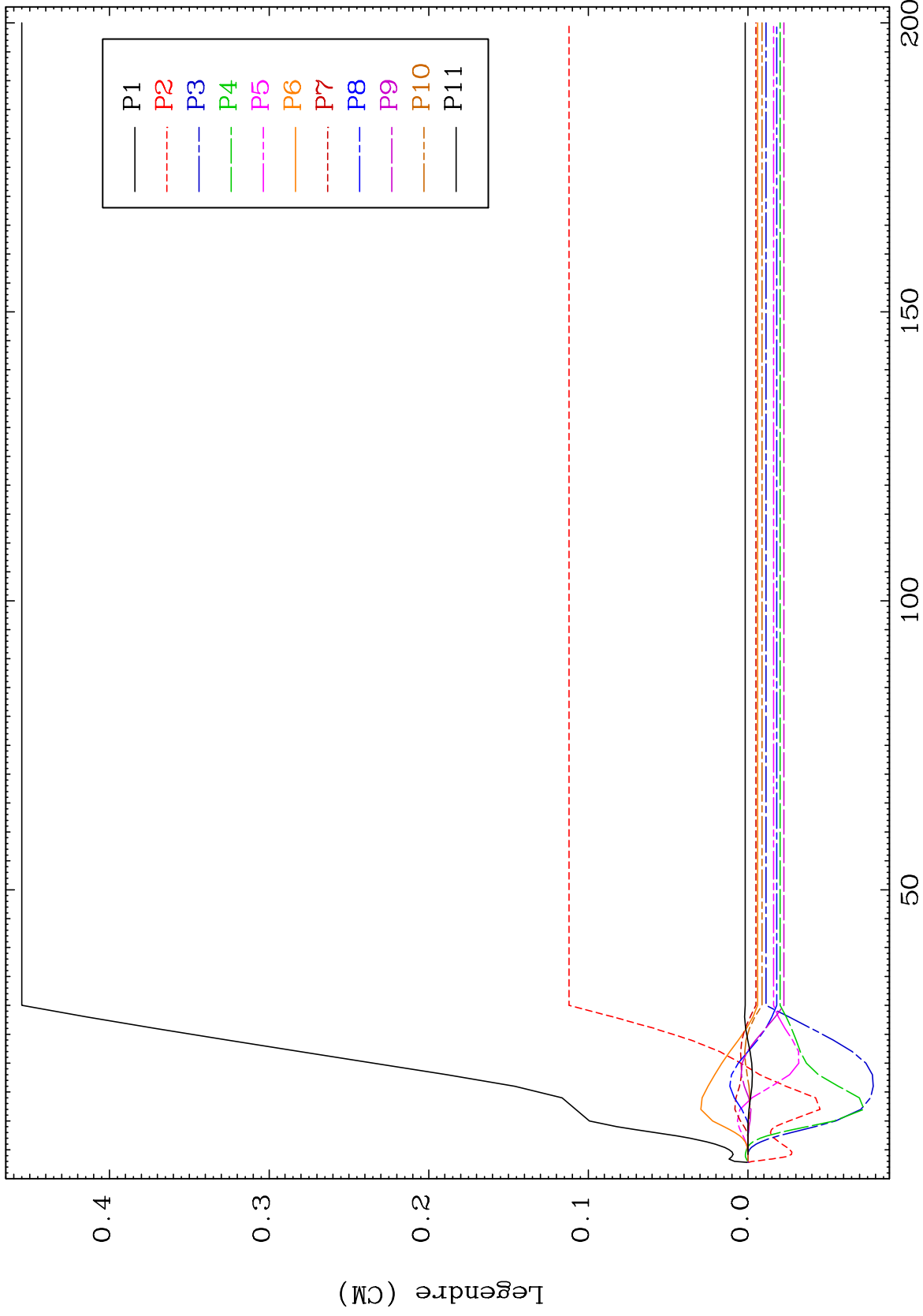
23-V -47



MAT 2316

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

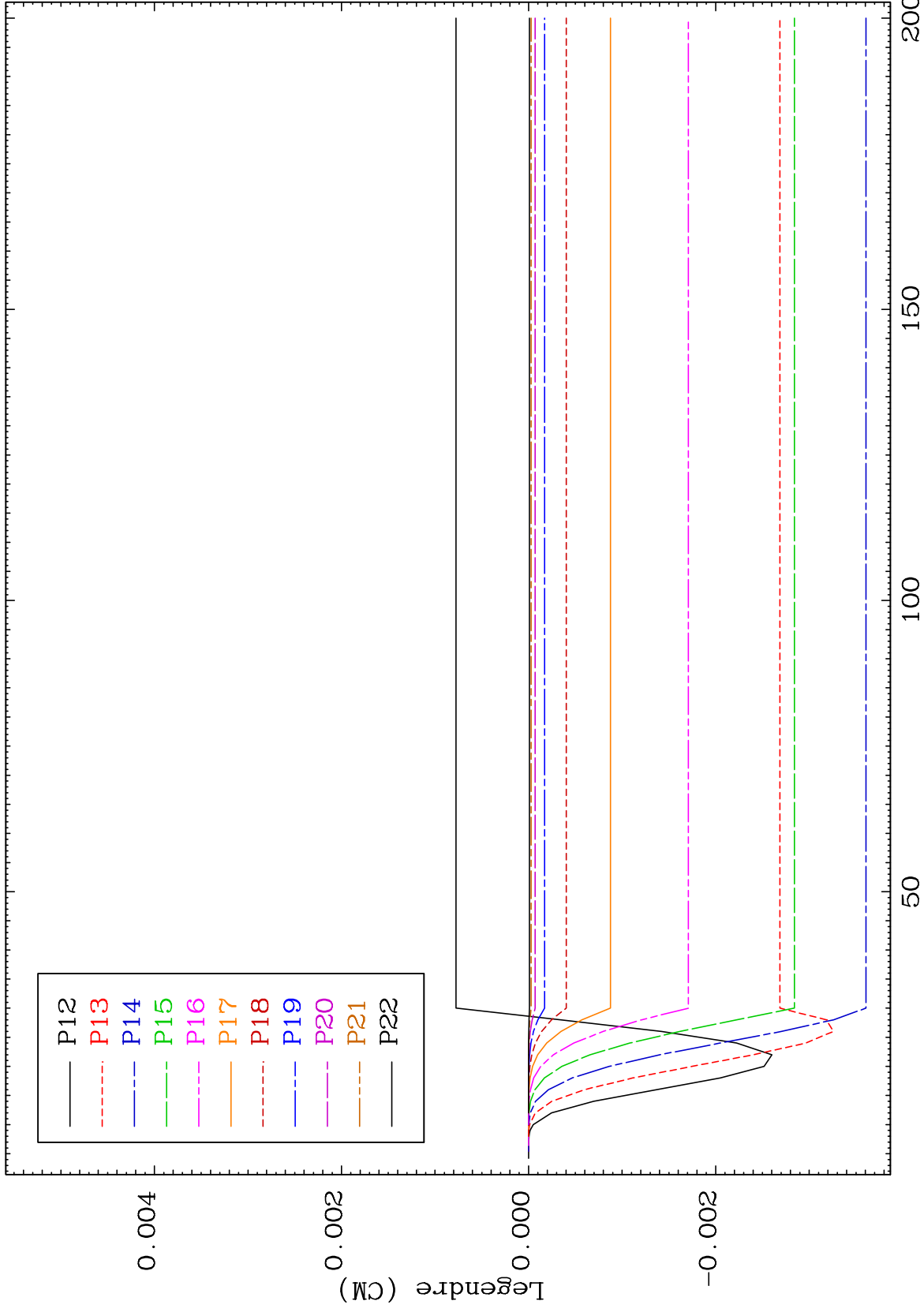
23-V -47

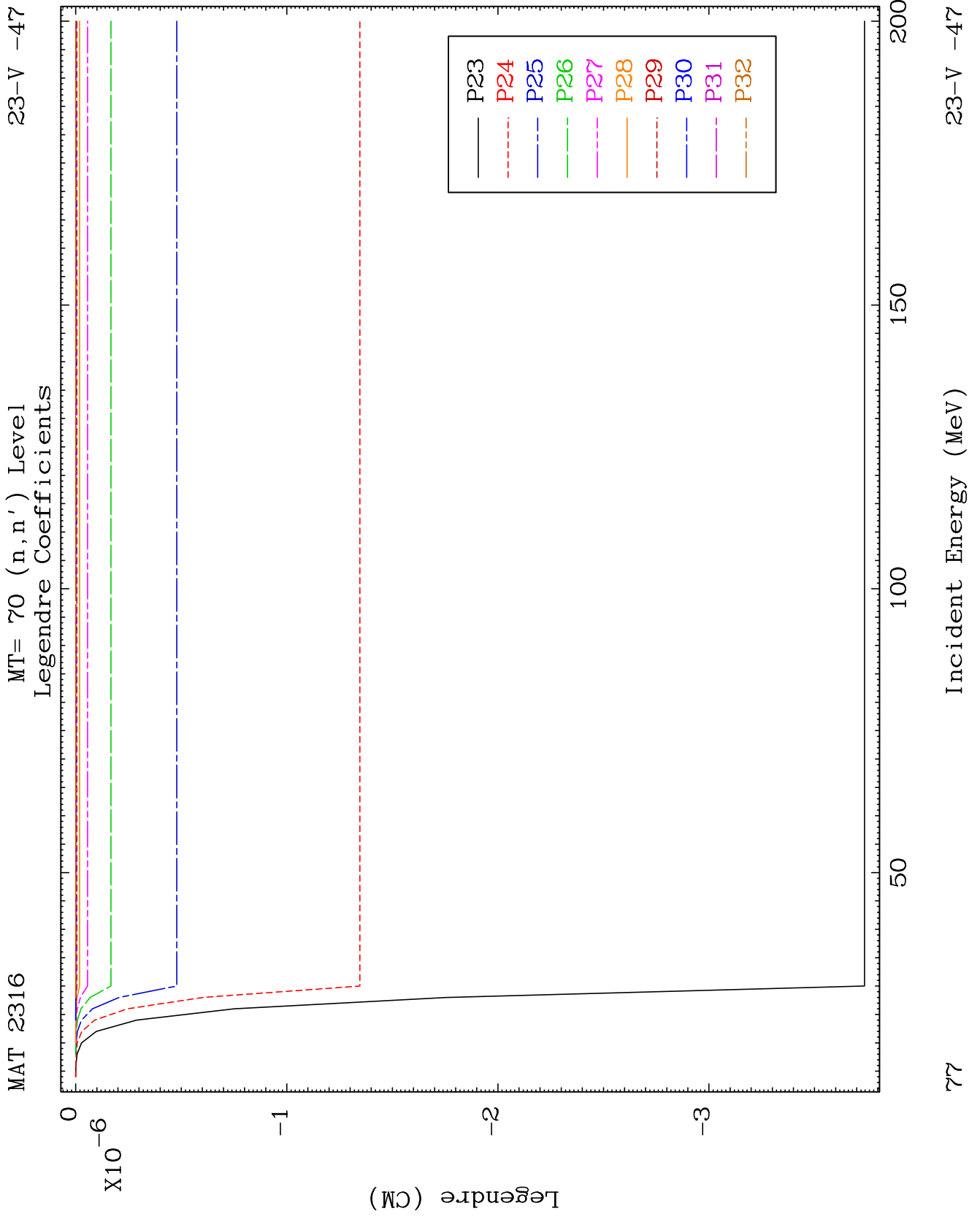


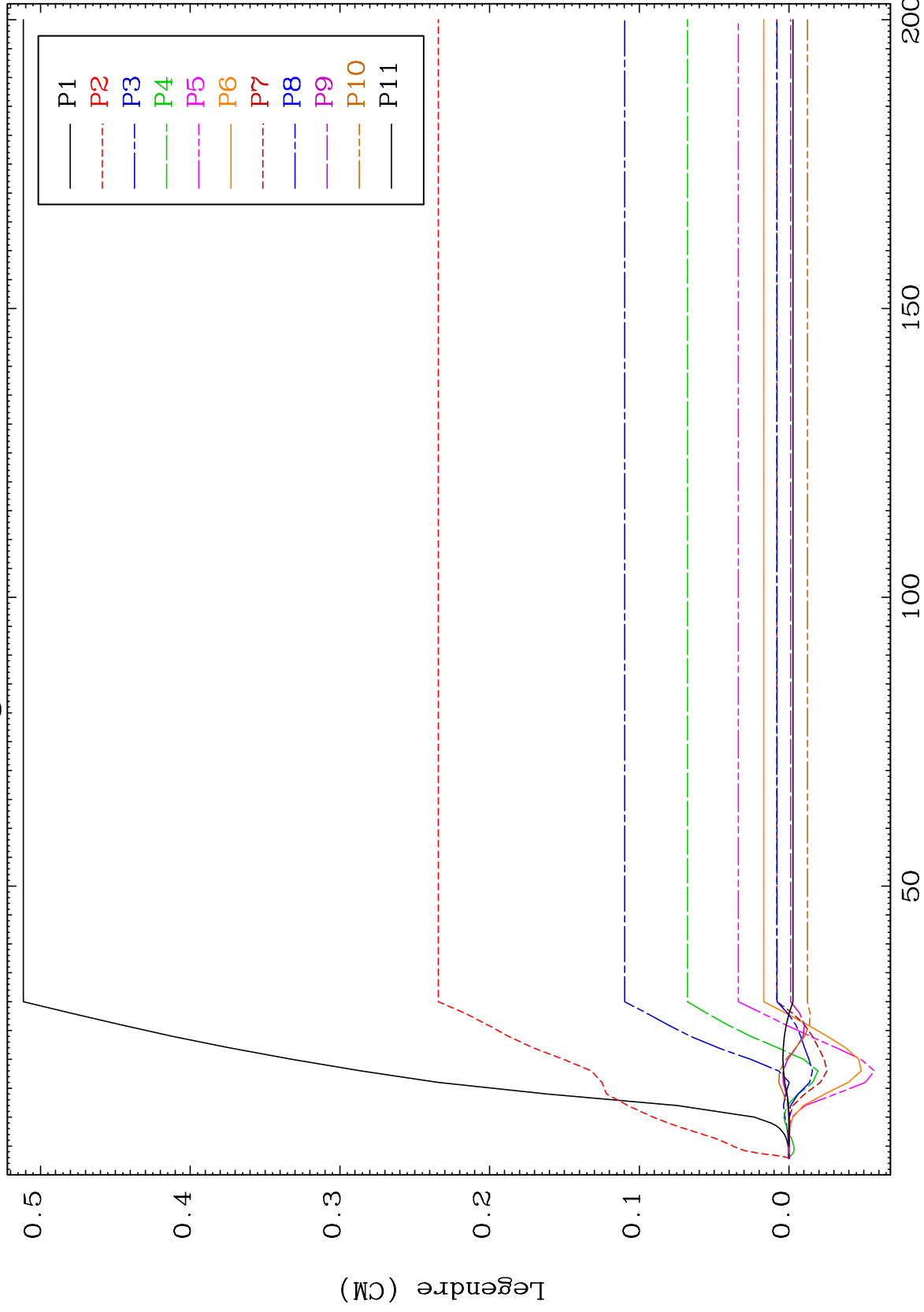
75

Incident Energy (MeV)

23-V -47



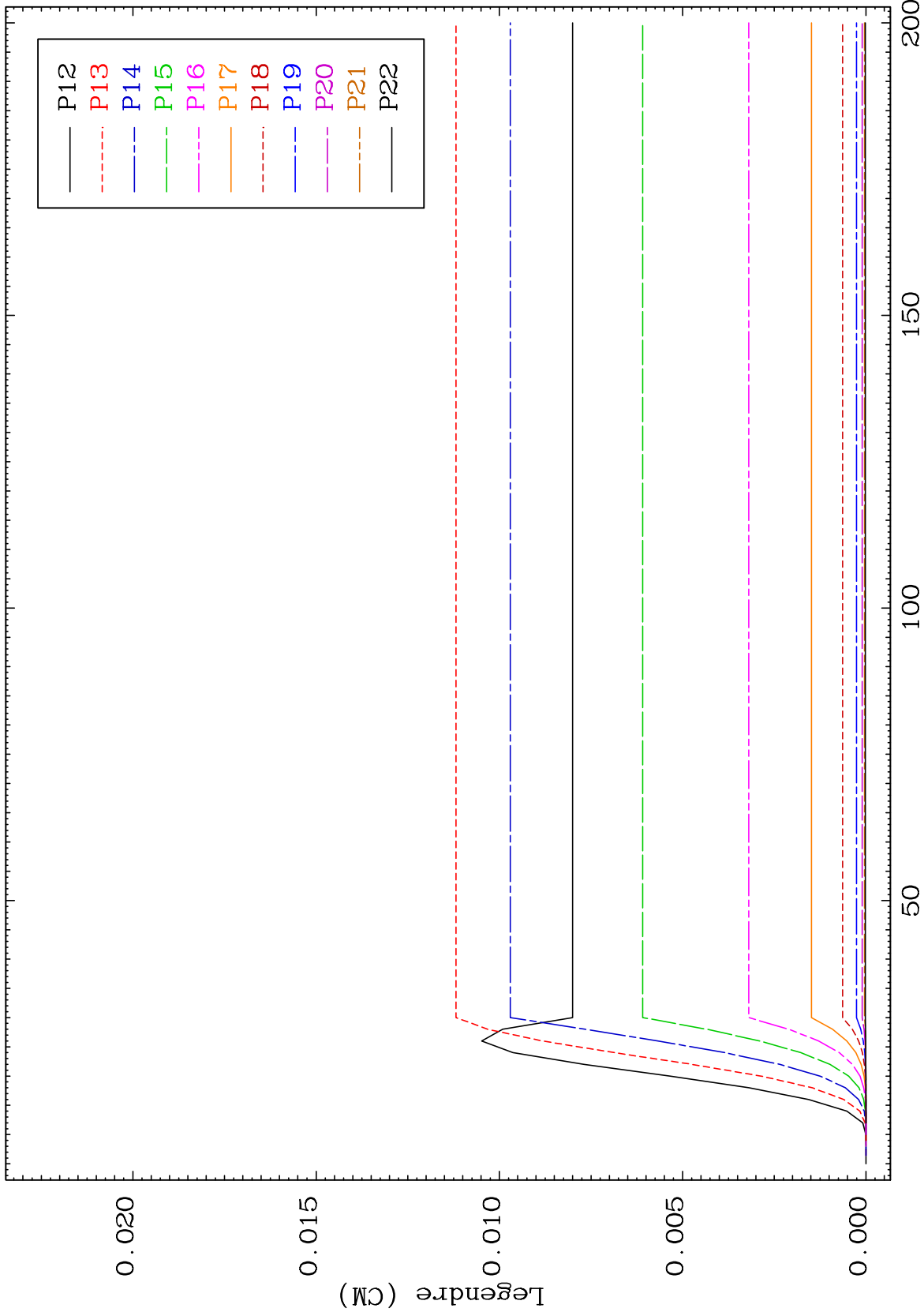




MAT 2316

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

23-V -47



79

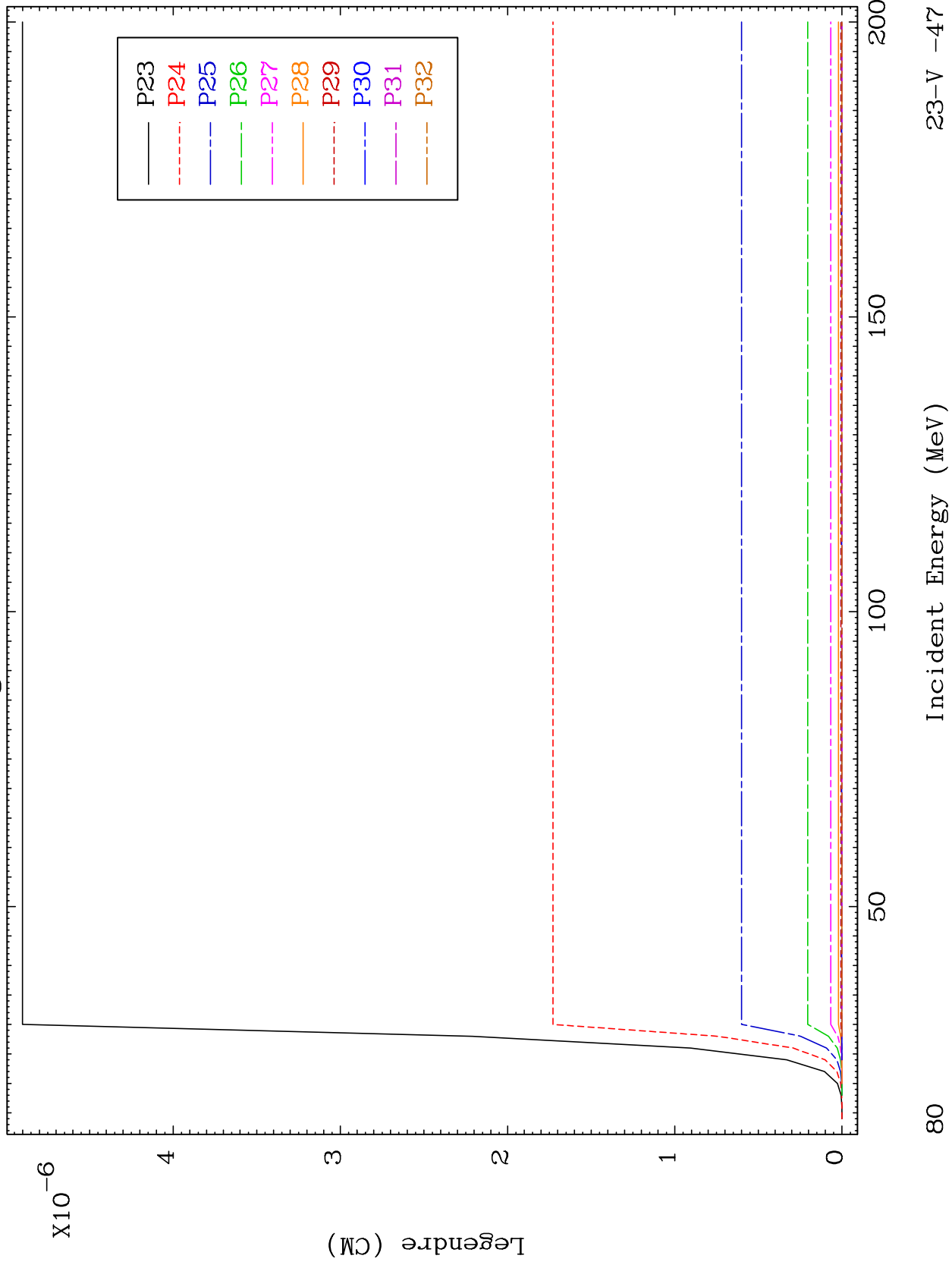
Incident Energy (MeV)

23-V -47

MAT 2316

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

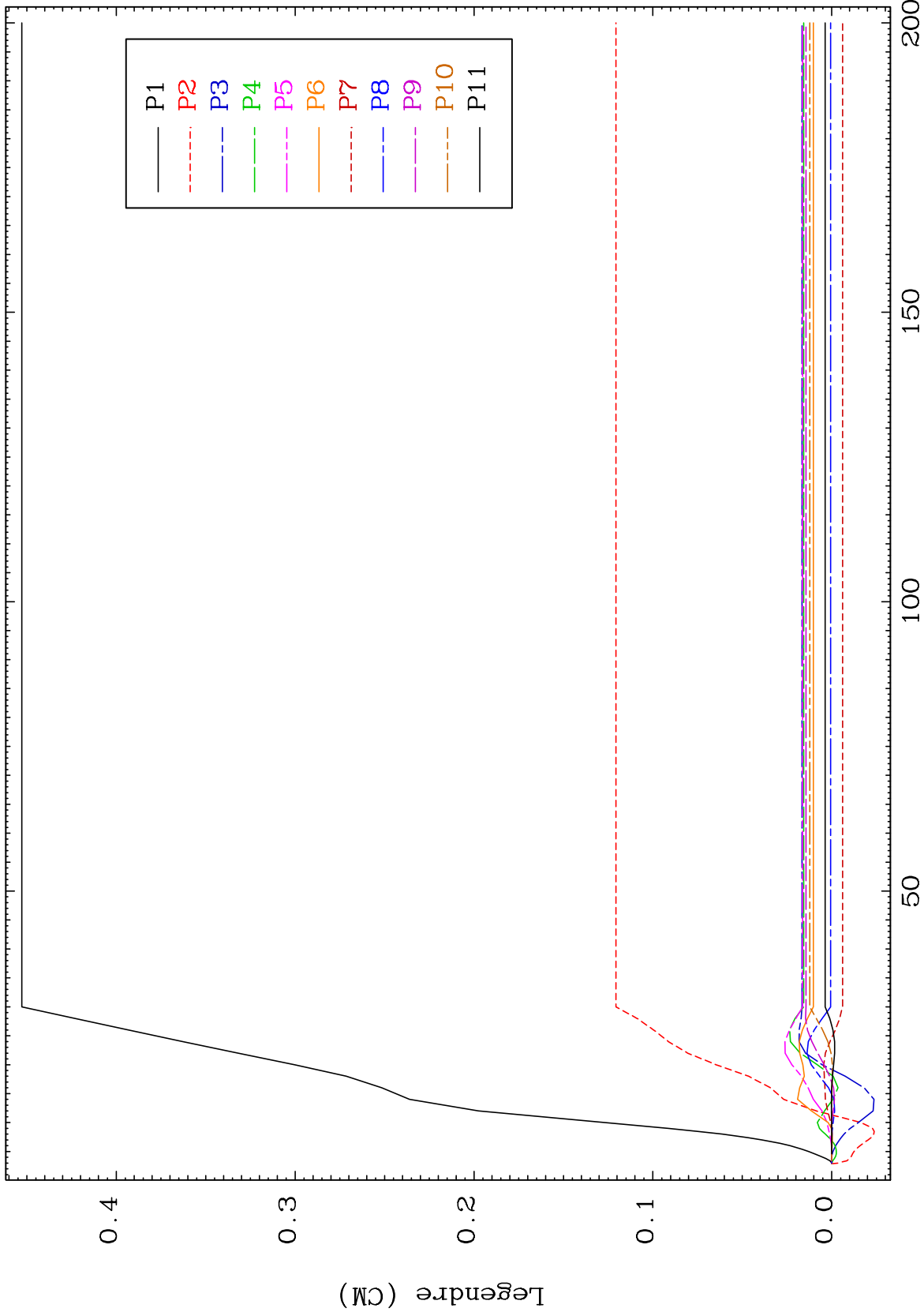
23-V -47



80

Incident Energy (MeV)

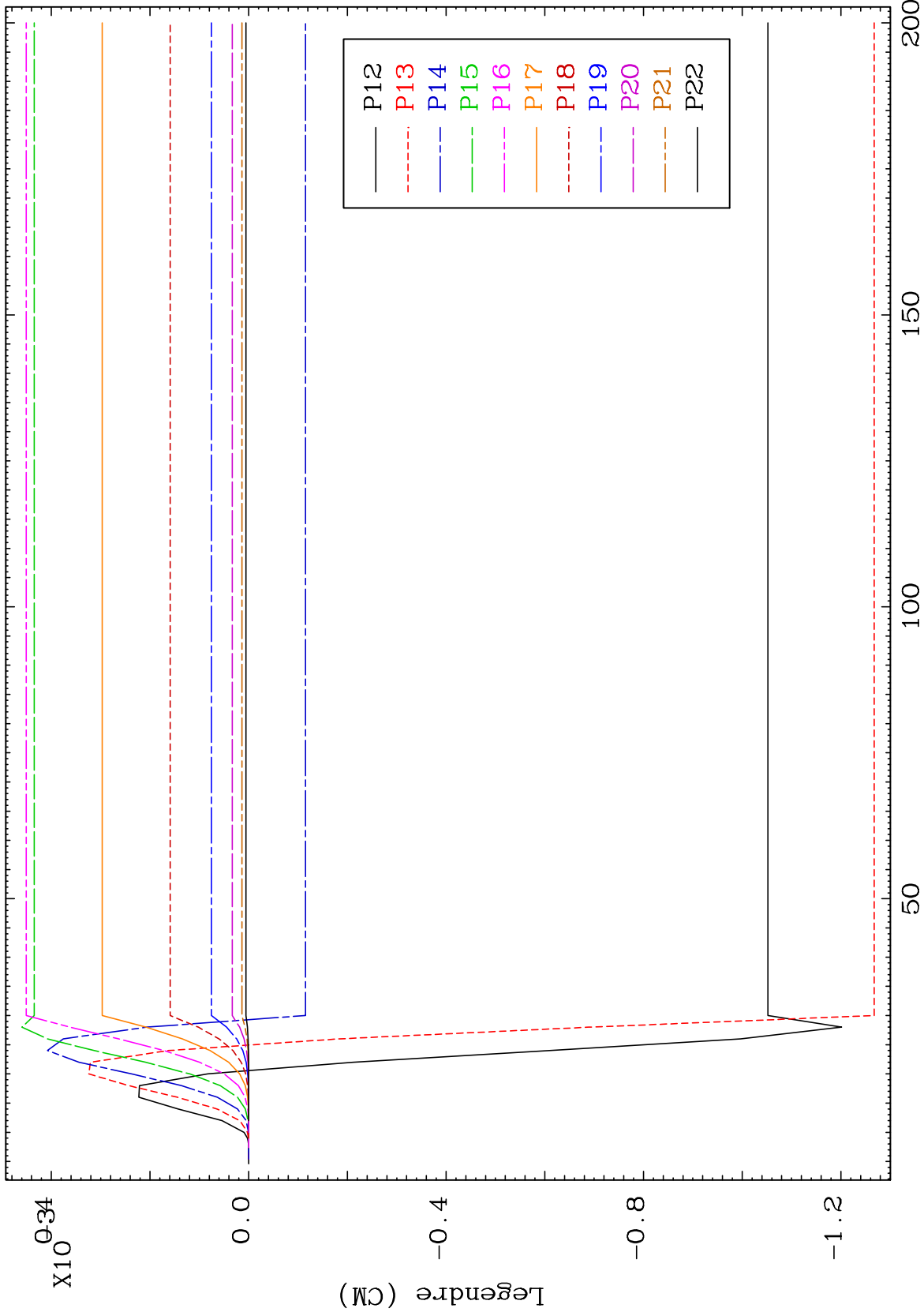
23-V -47



MAT 2316

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

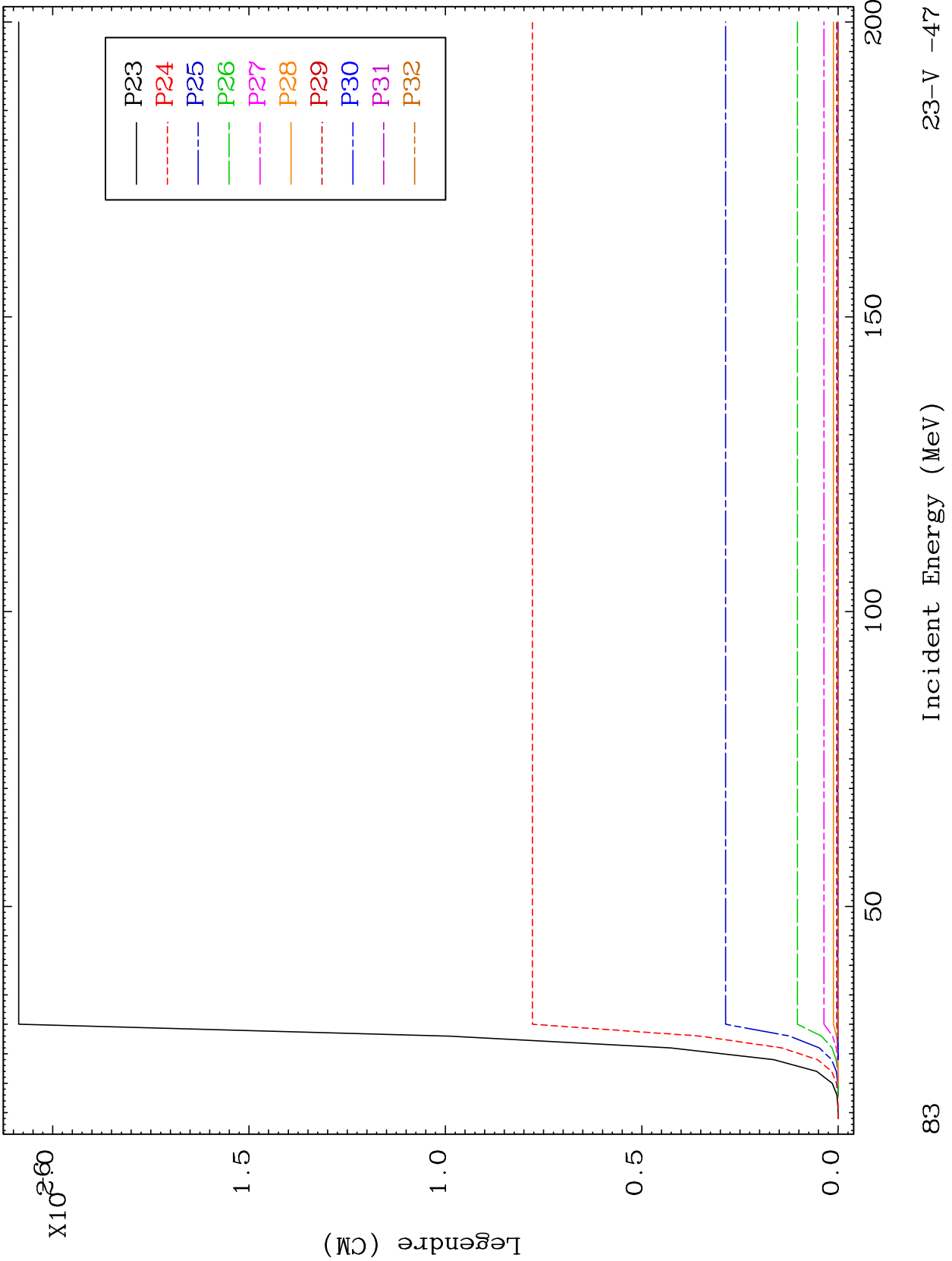
23-V -47

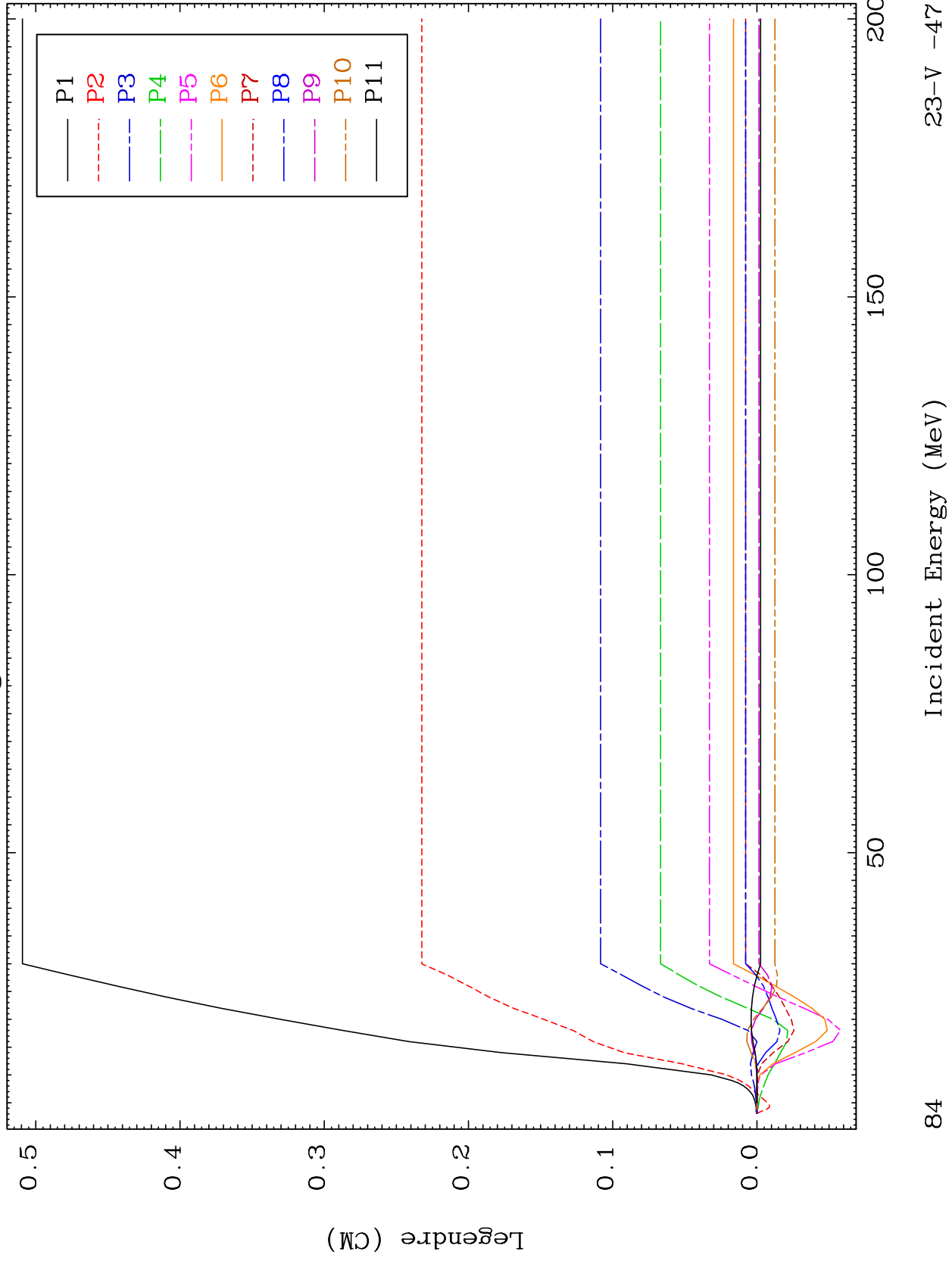


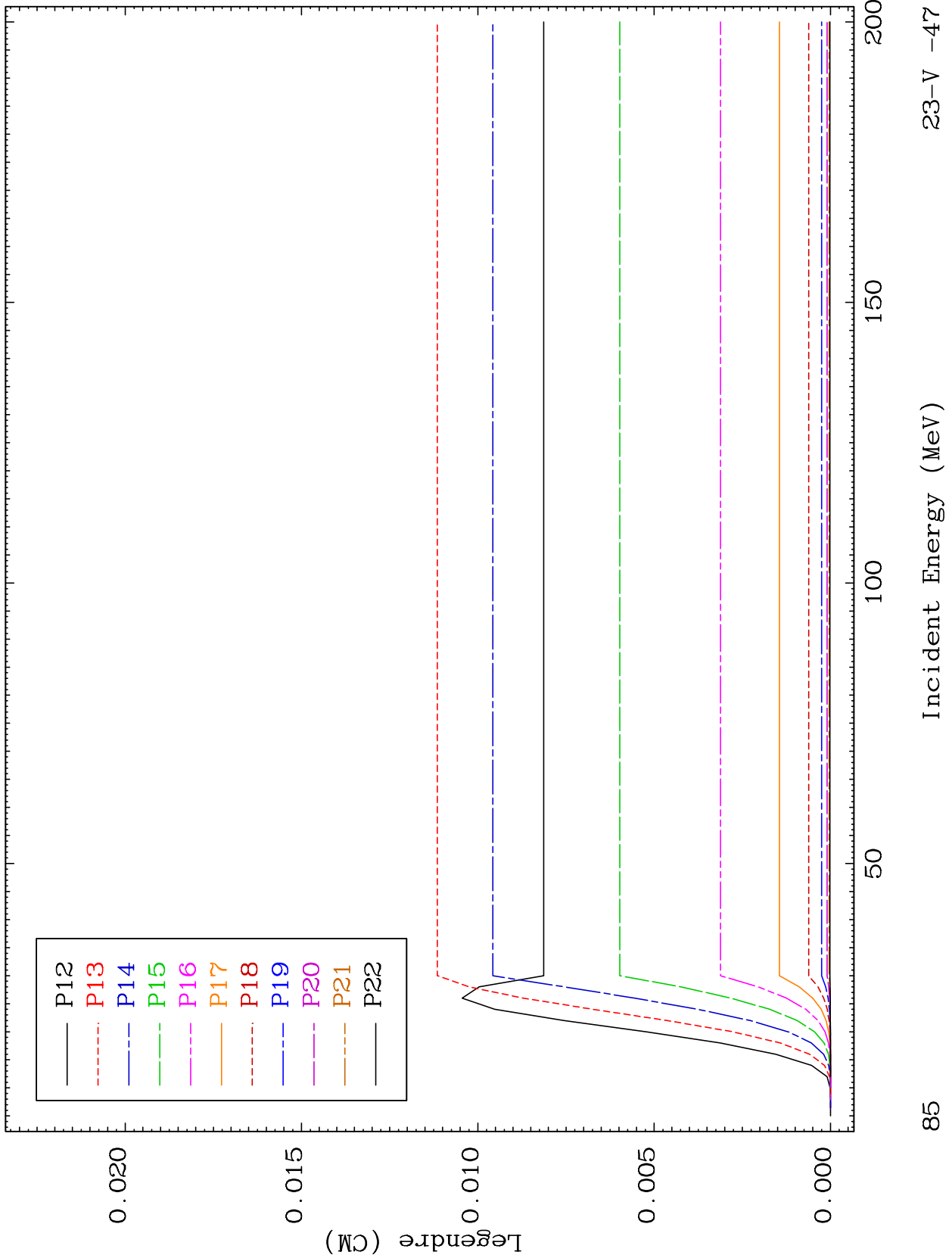
82

Incident Energy (MeV)

23-V -47



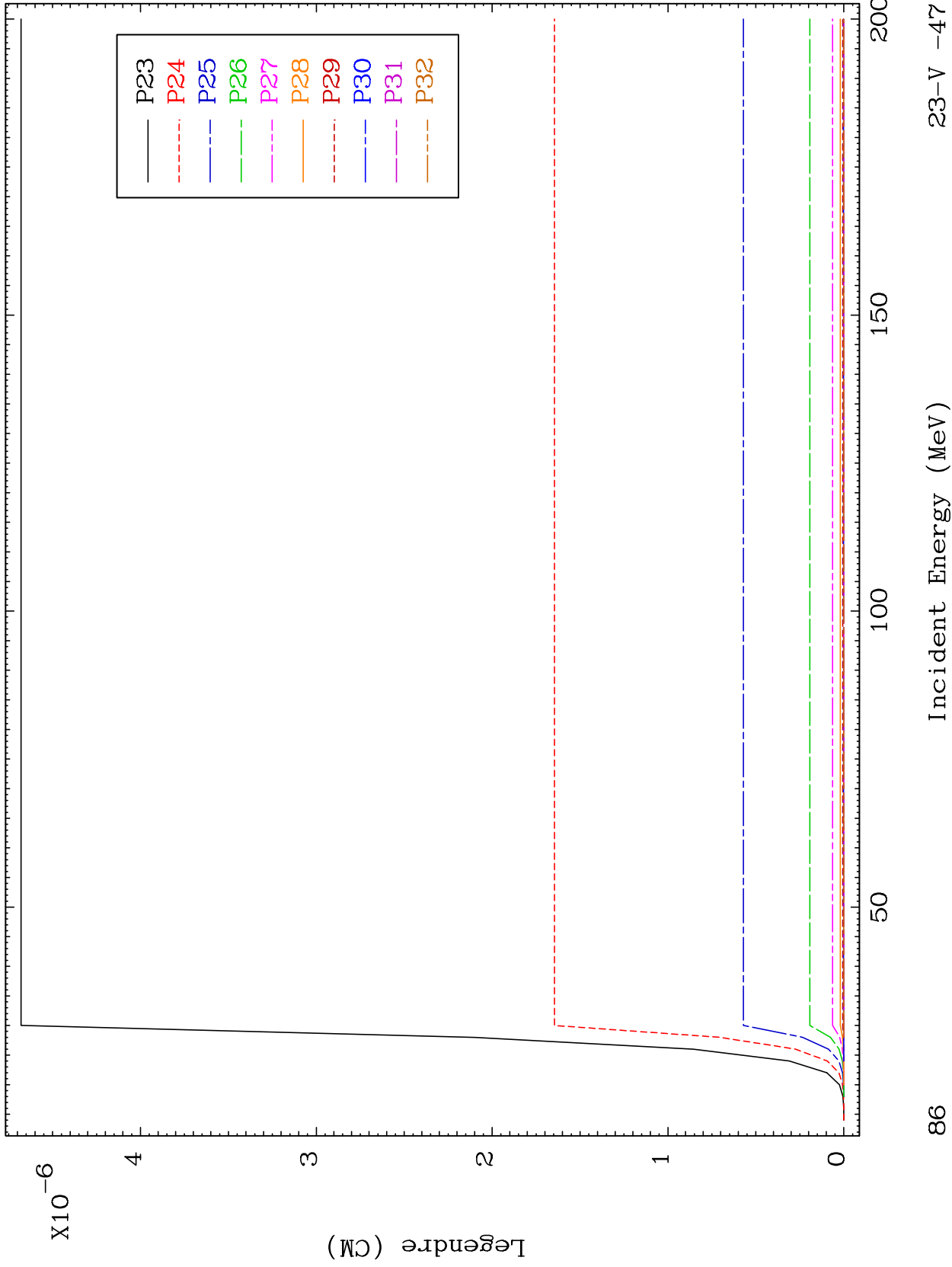




MAT 2316

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

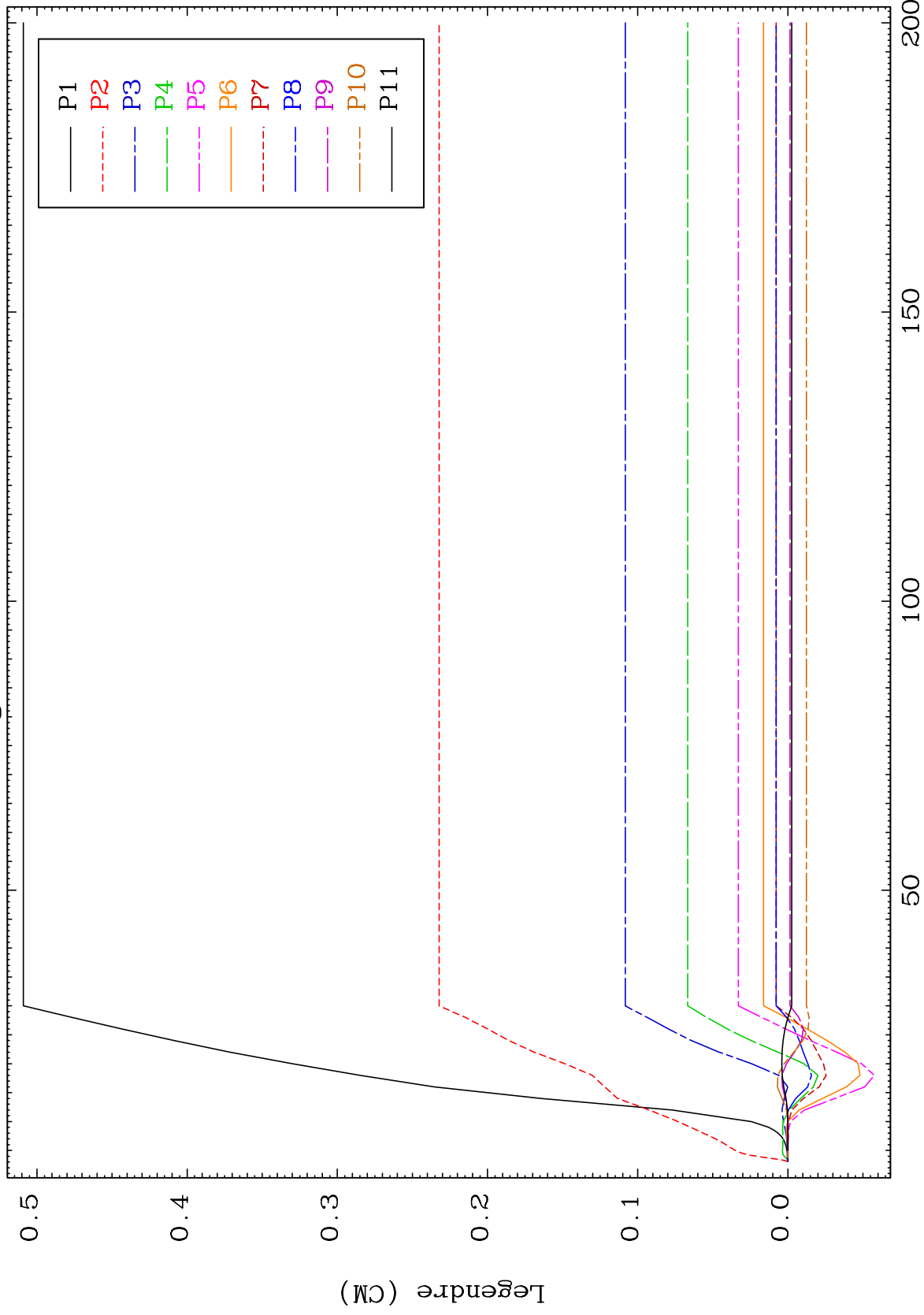
23-V -47

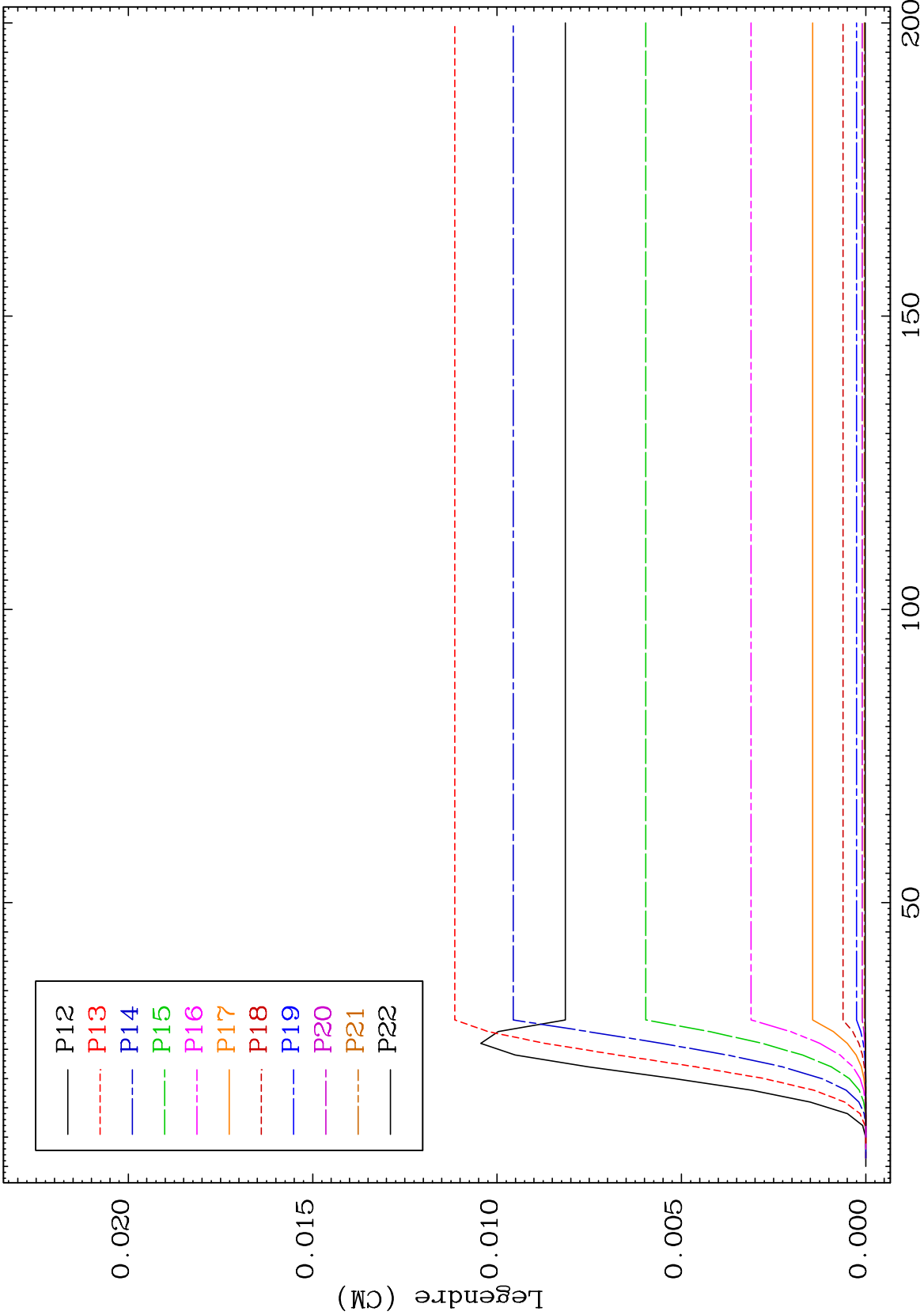


MAT 2316

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

23-V -47

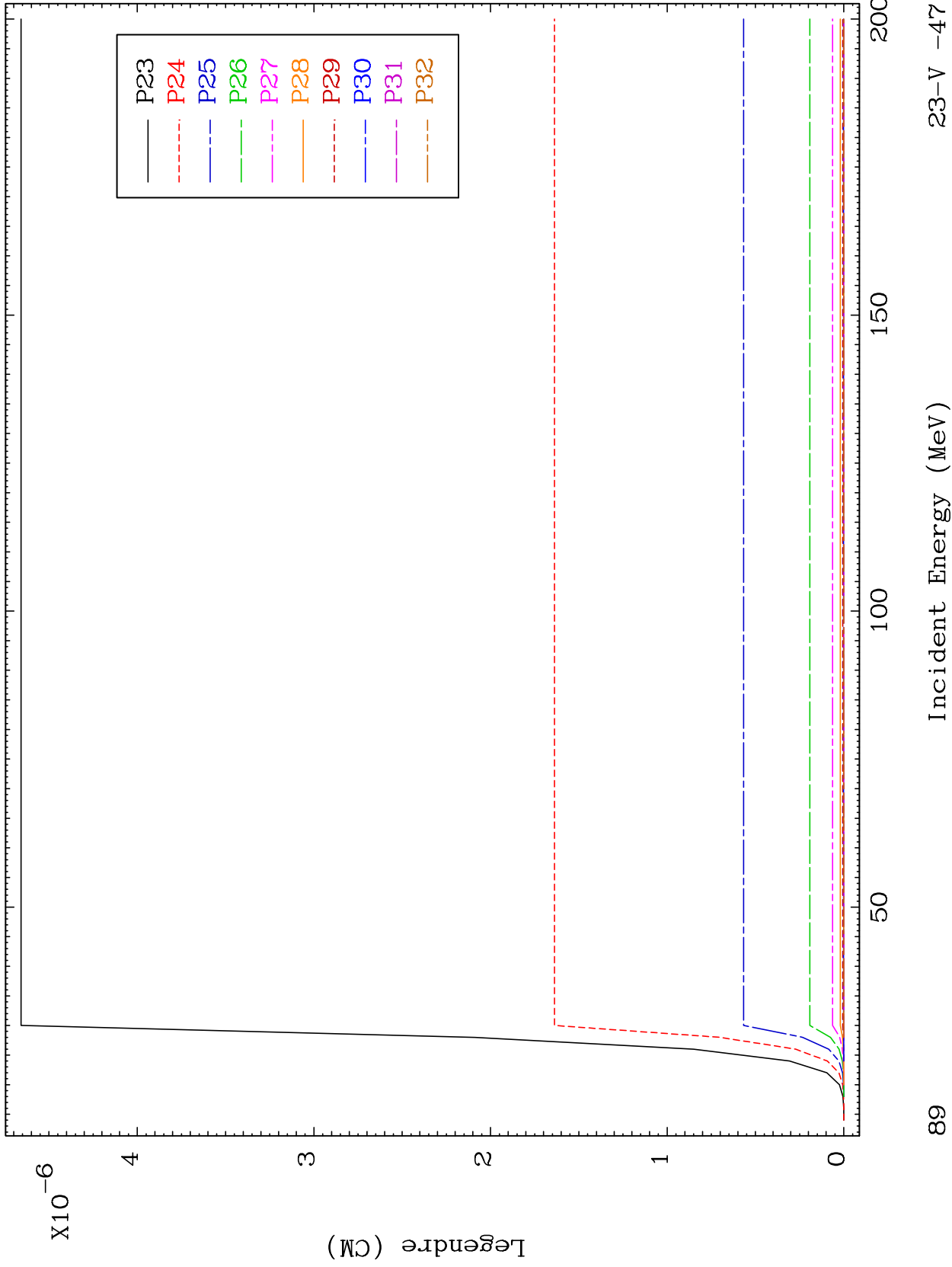




MAT 2316

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

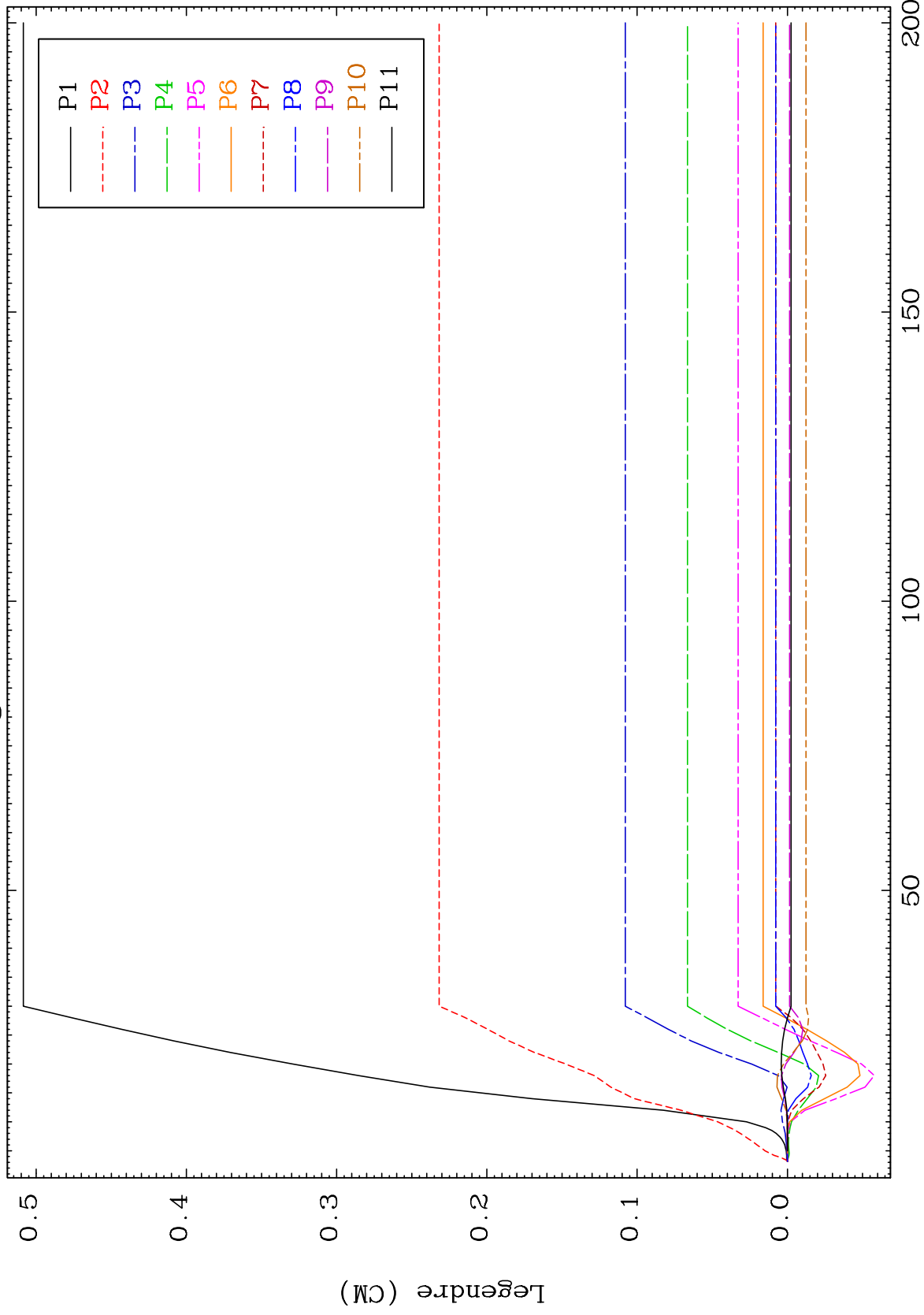
23-V -47



MAT 2316

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

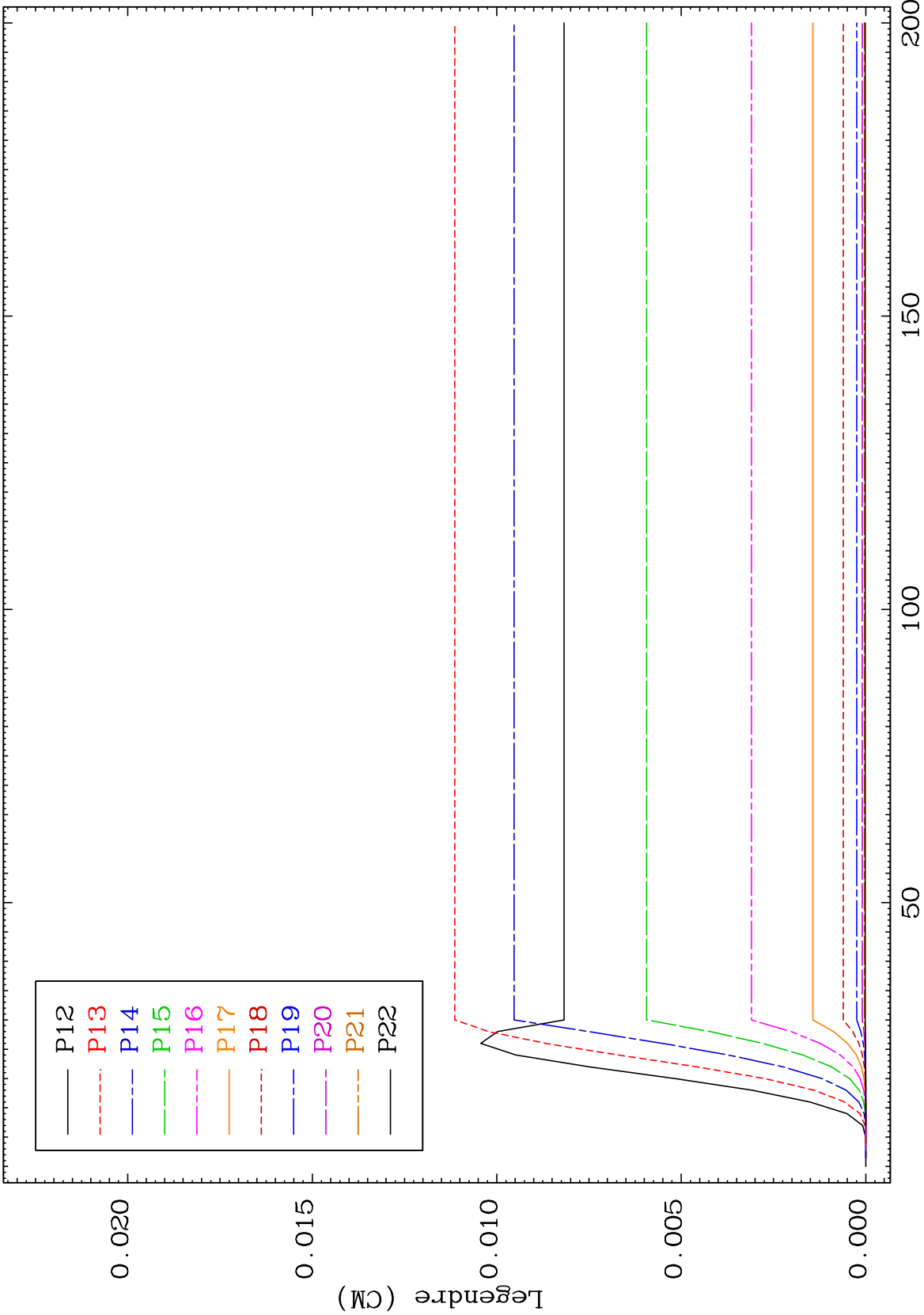
23-V -47



90

Incident Energy (MeV)

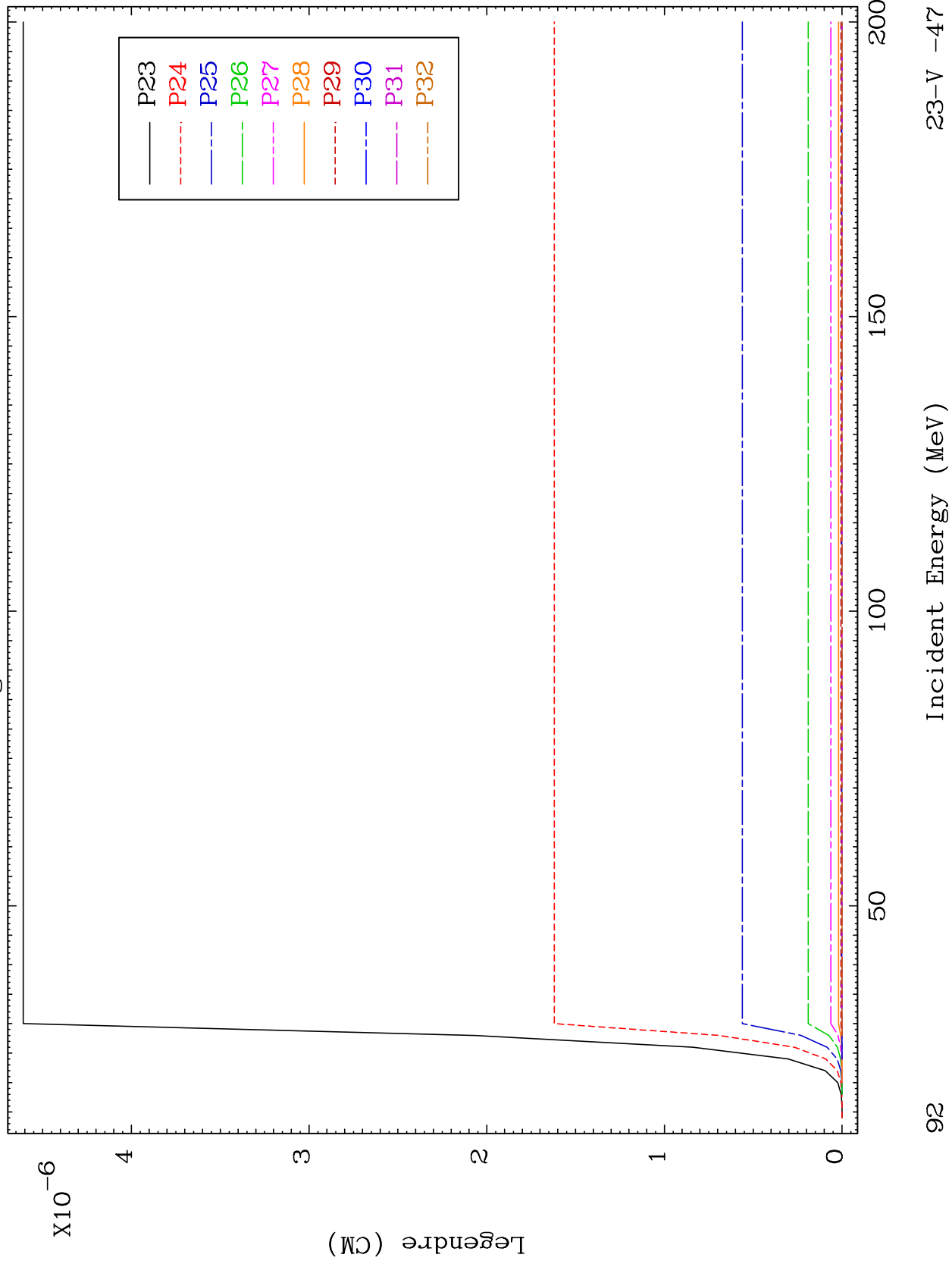
23-V -47



MAT 2316

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

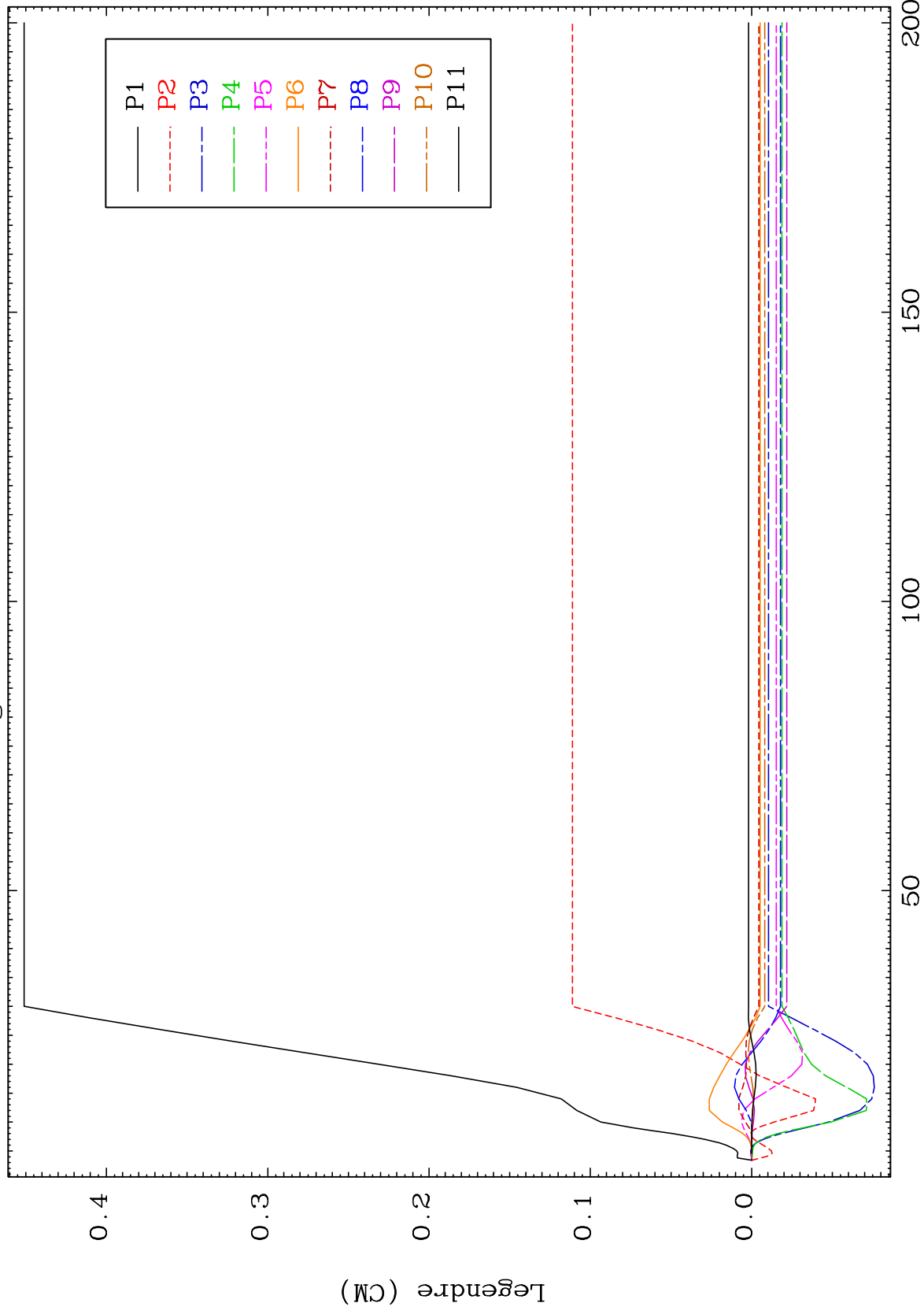
23-V -47



MAT 2316

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

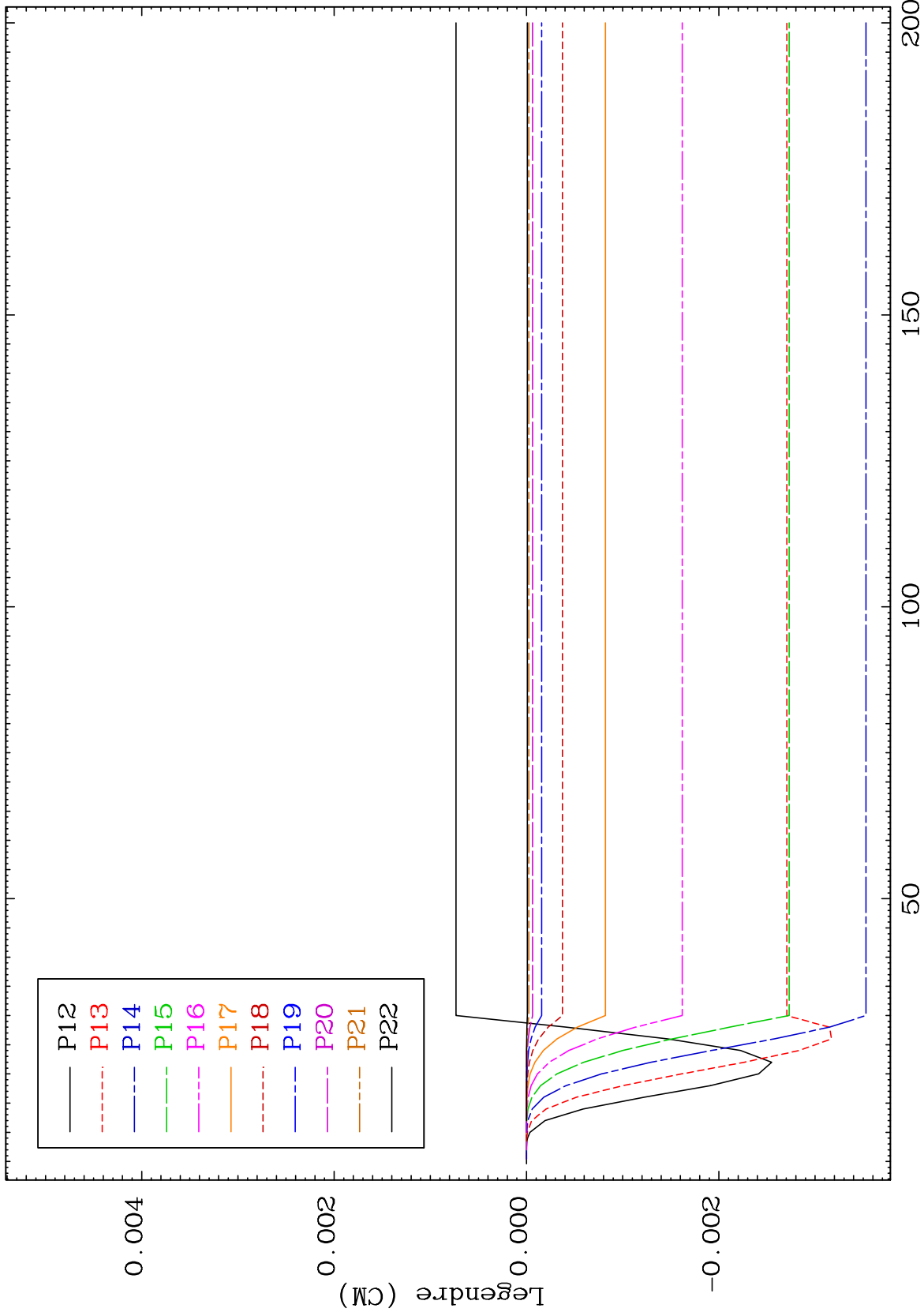
23-V -47

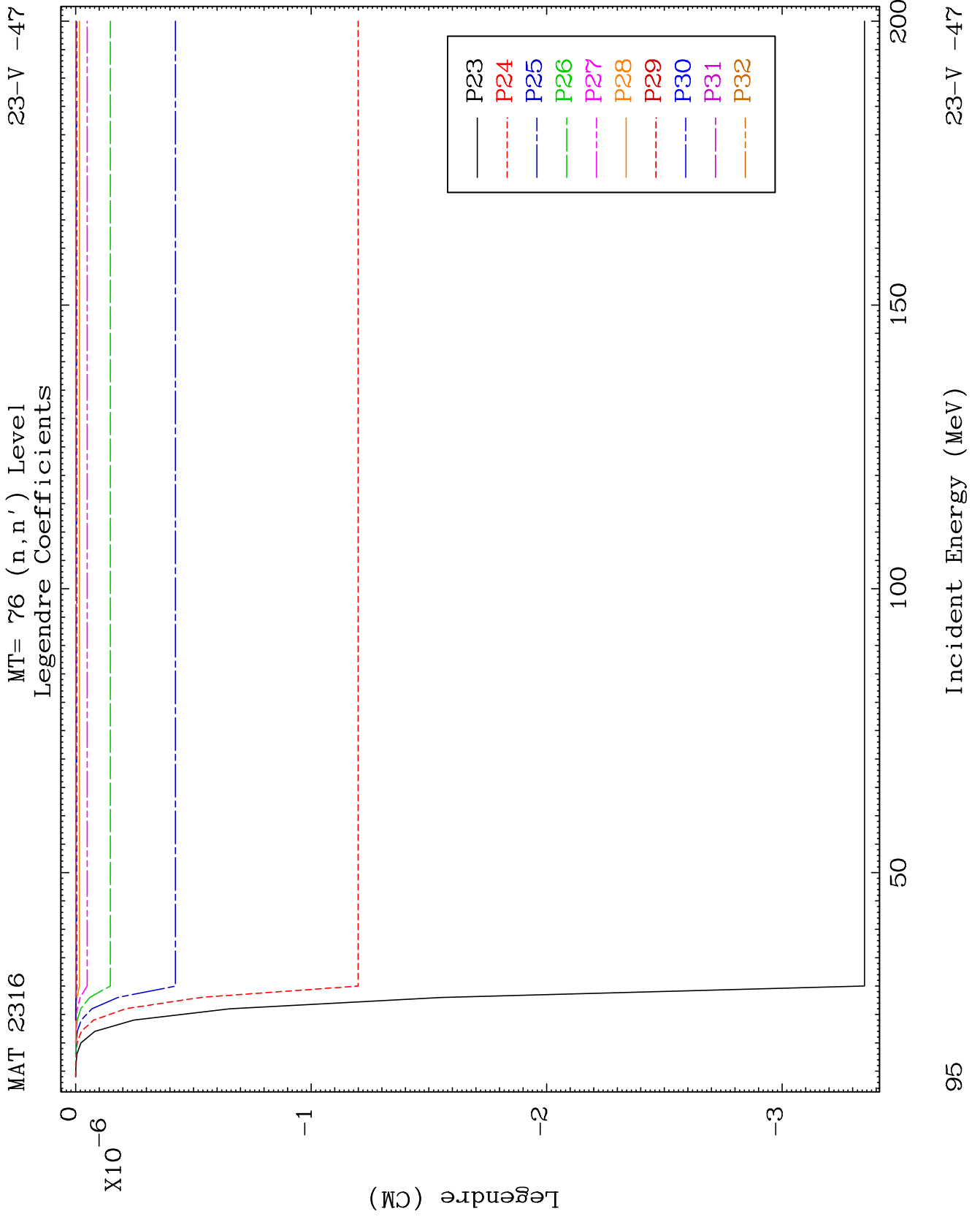


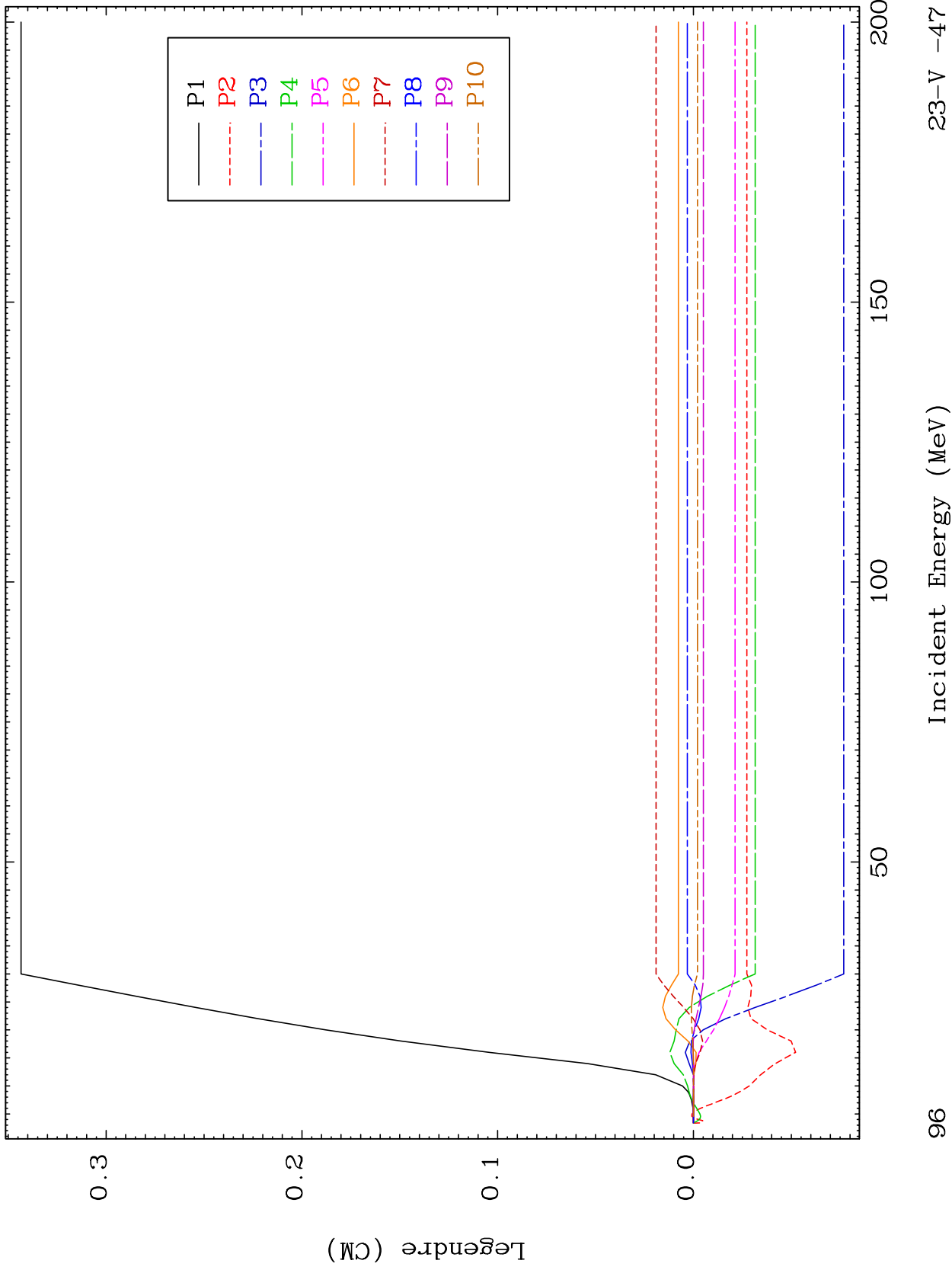
93

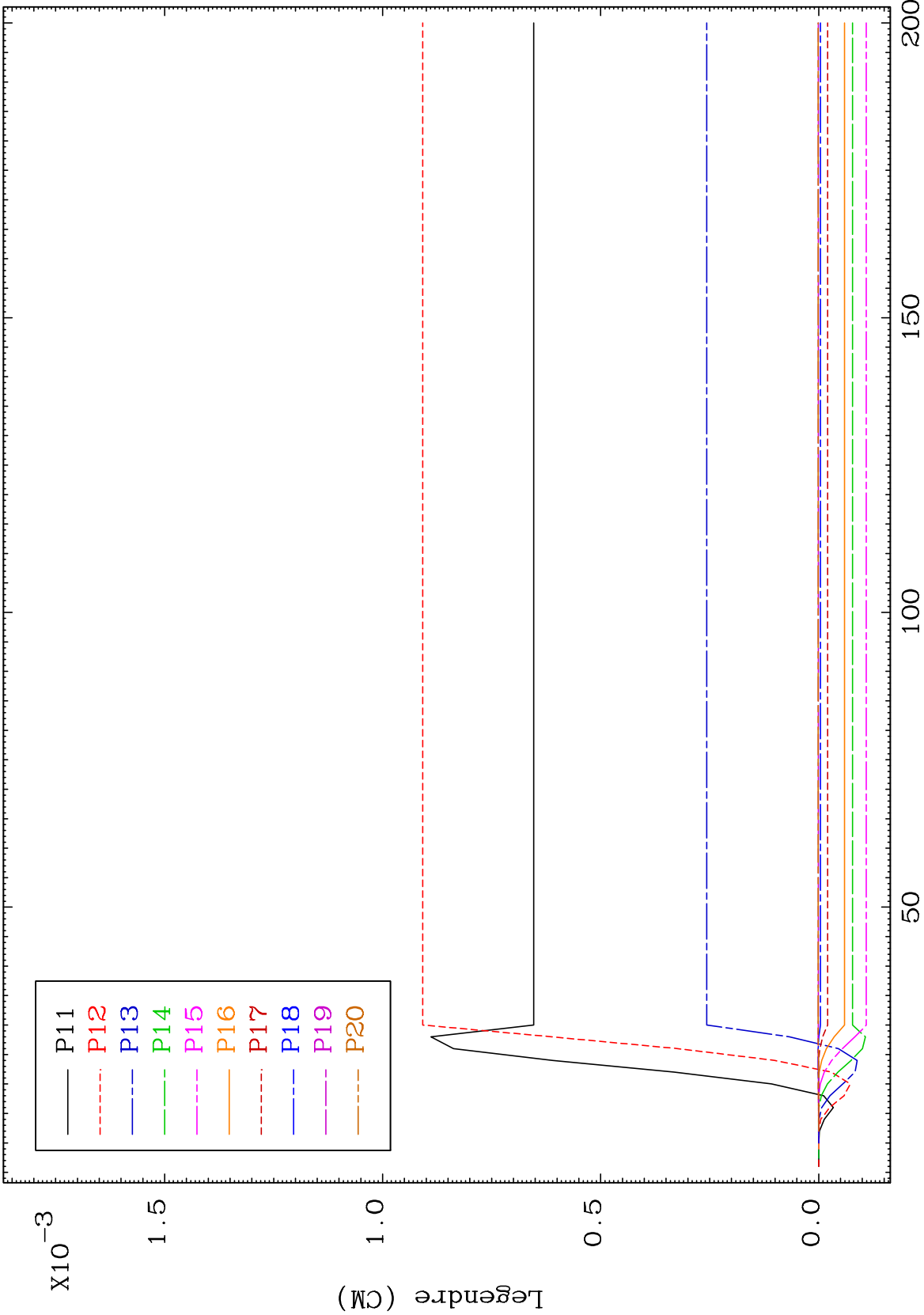
Incident Energy (MeV)

23-V -47





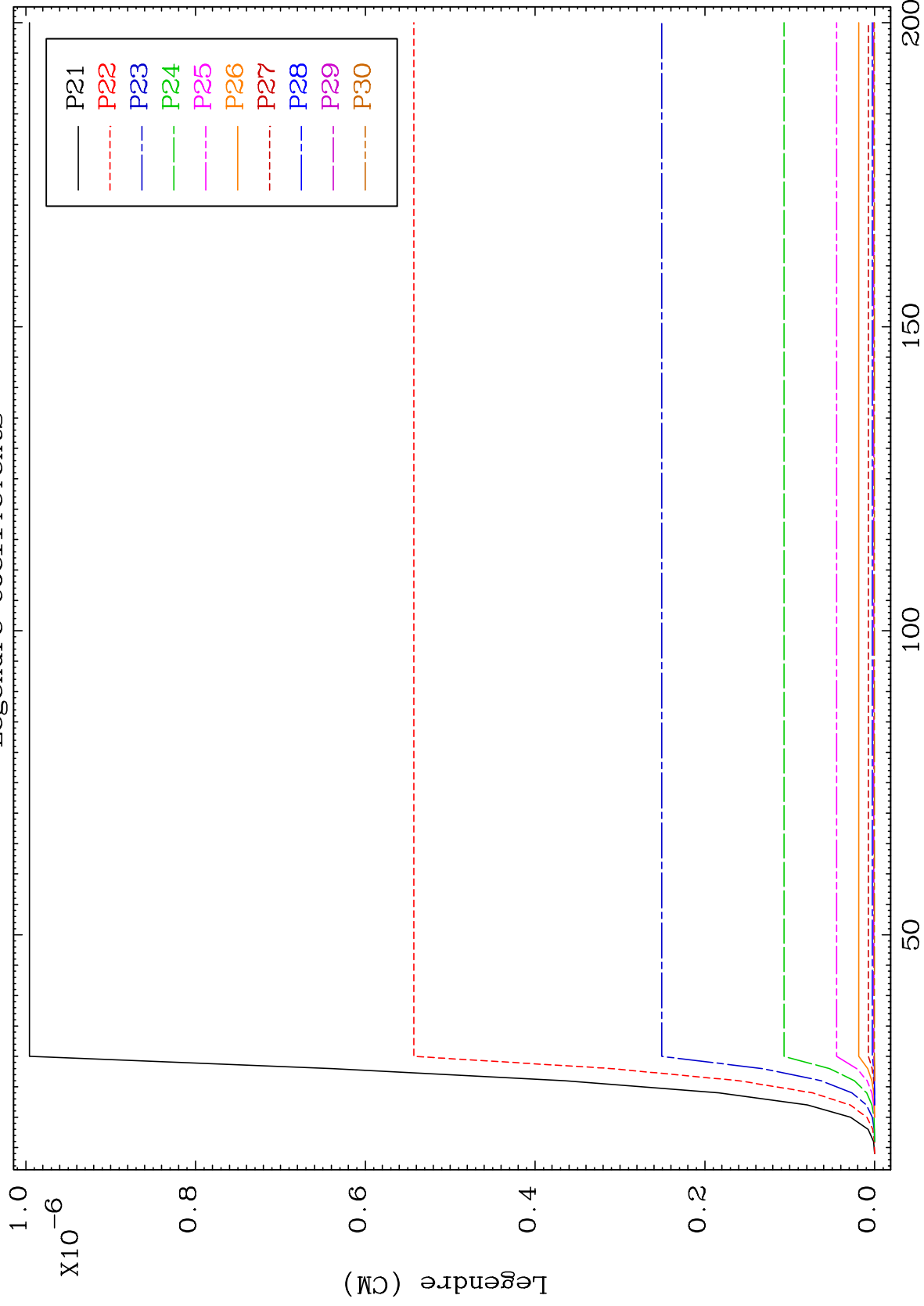




MAT 2316

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

23-V -47



98

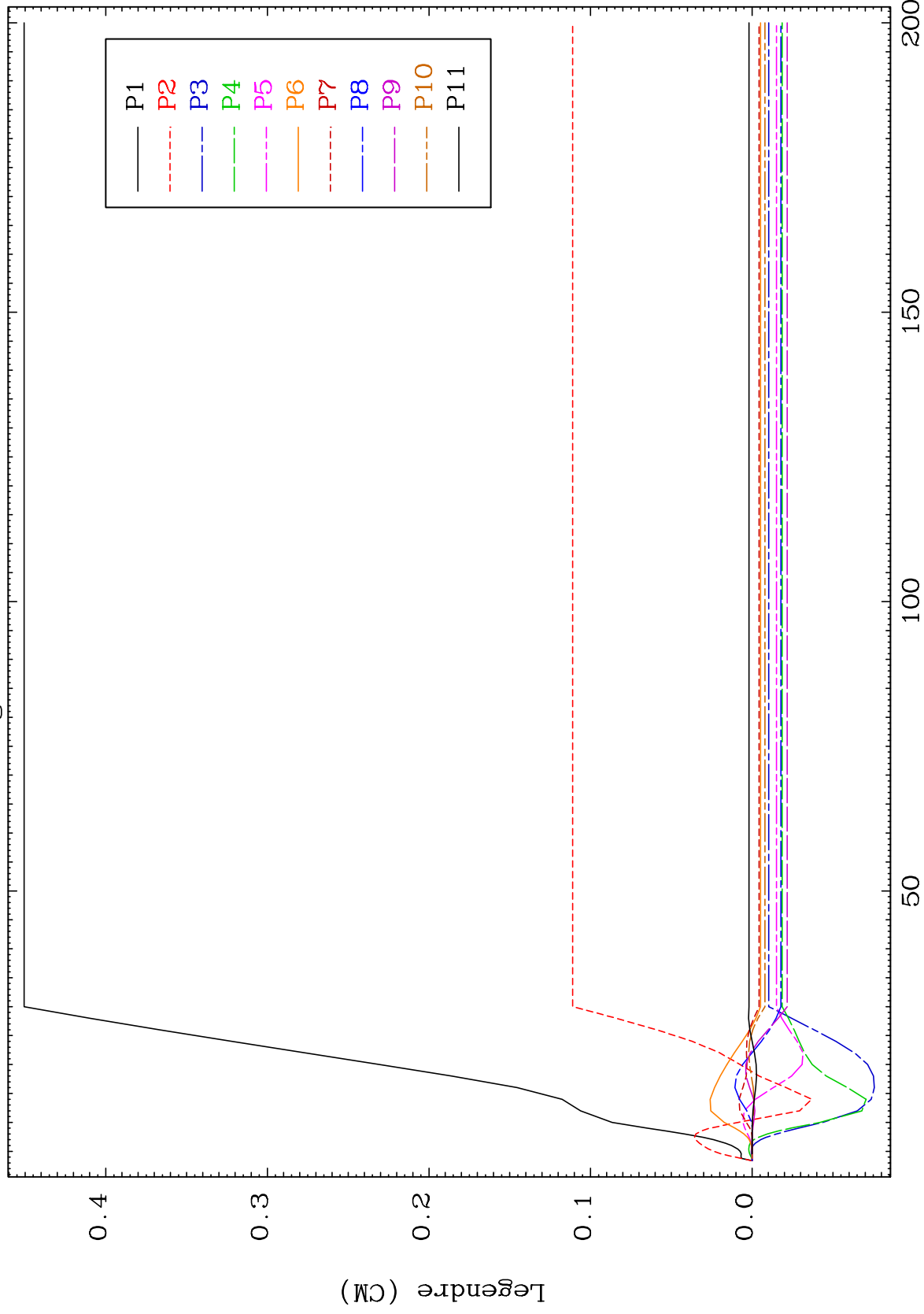
Incident Energy (MeV)

23-V -47

MAT 2316

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

23-V -47



99

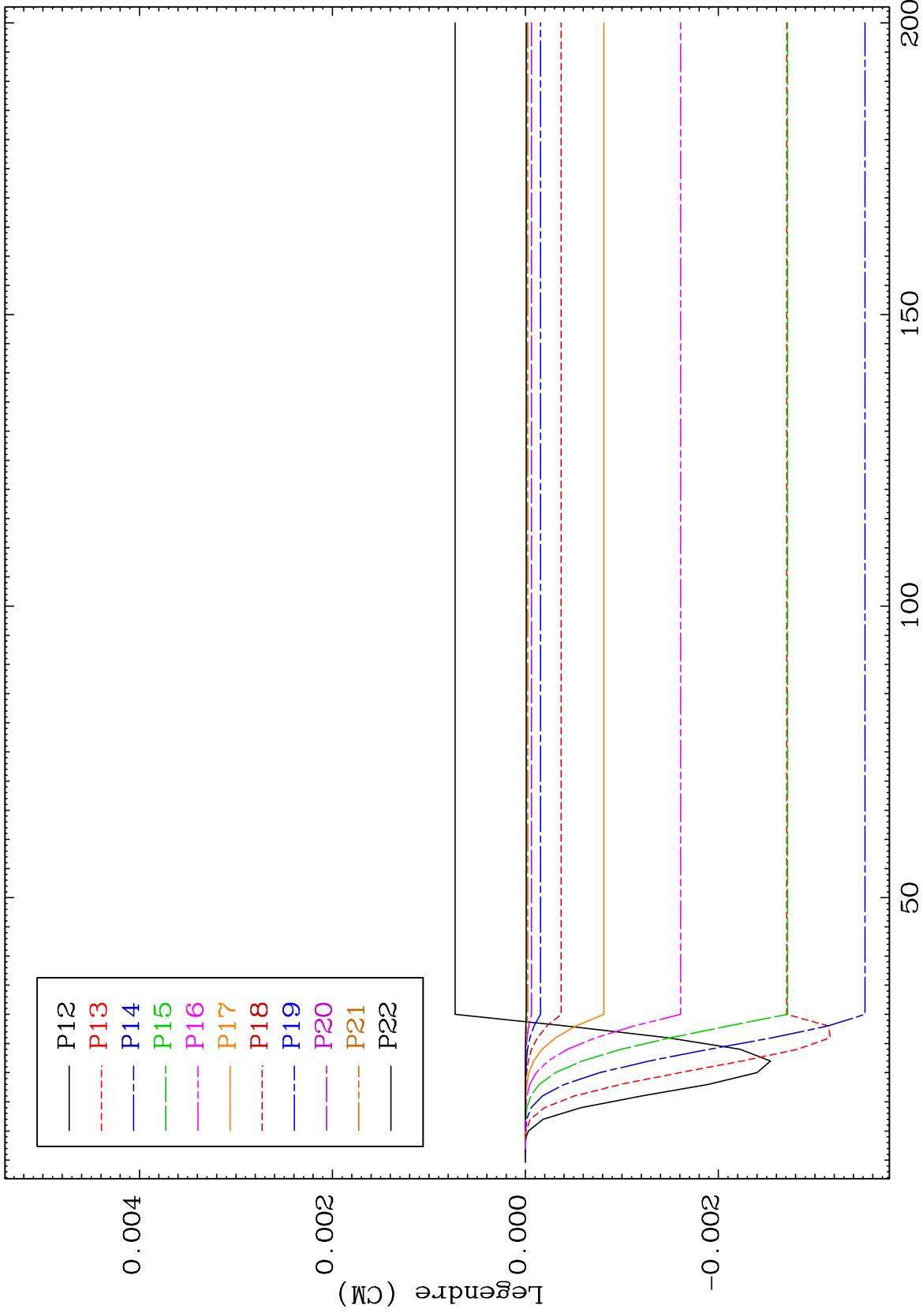
Incident Energy (MeV)

23-V -47

MAT 2316

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

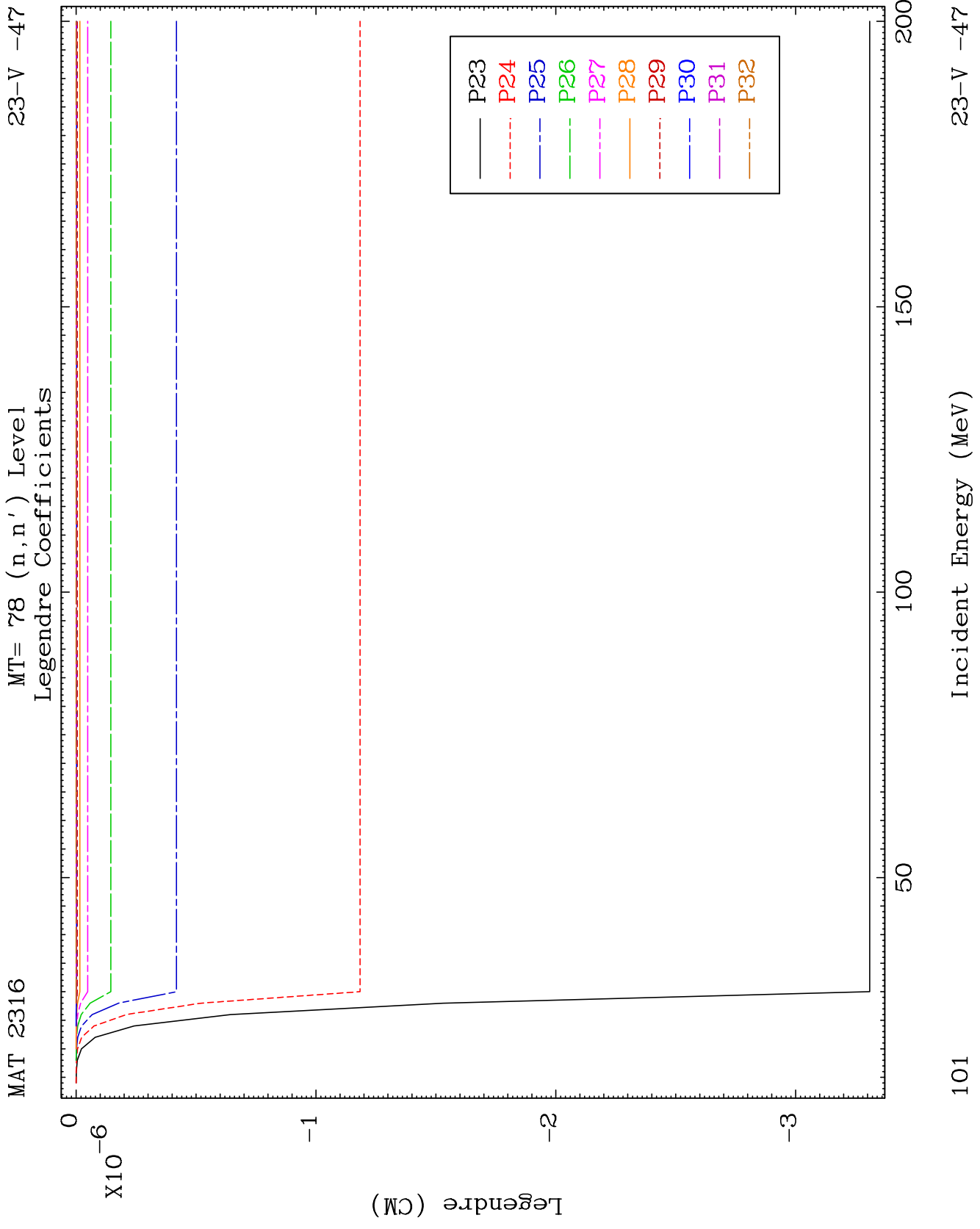
23-V -47



100

Incident Energy (MeV)

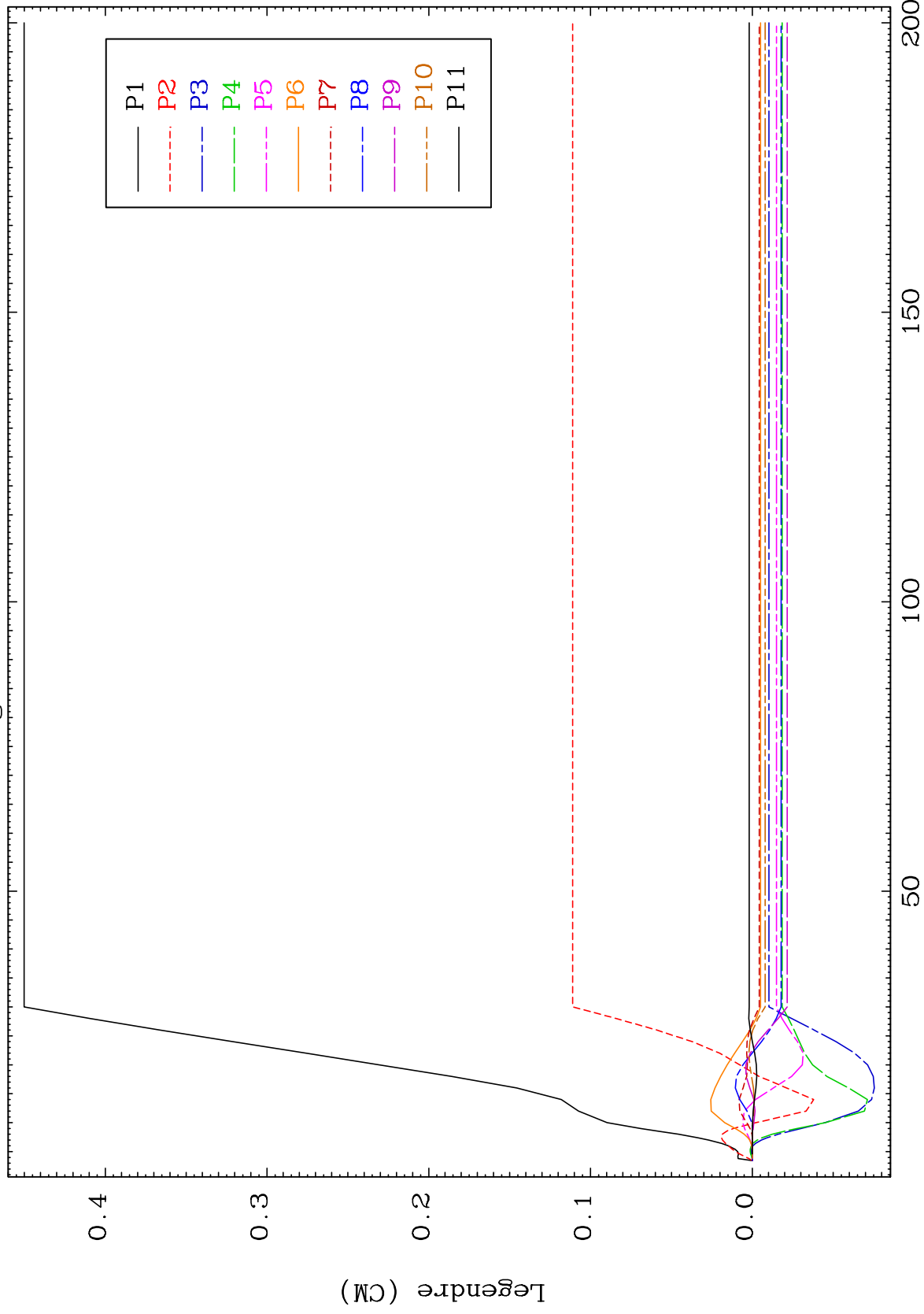
23-V -47



MAT 2316

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

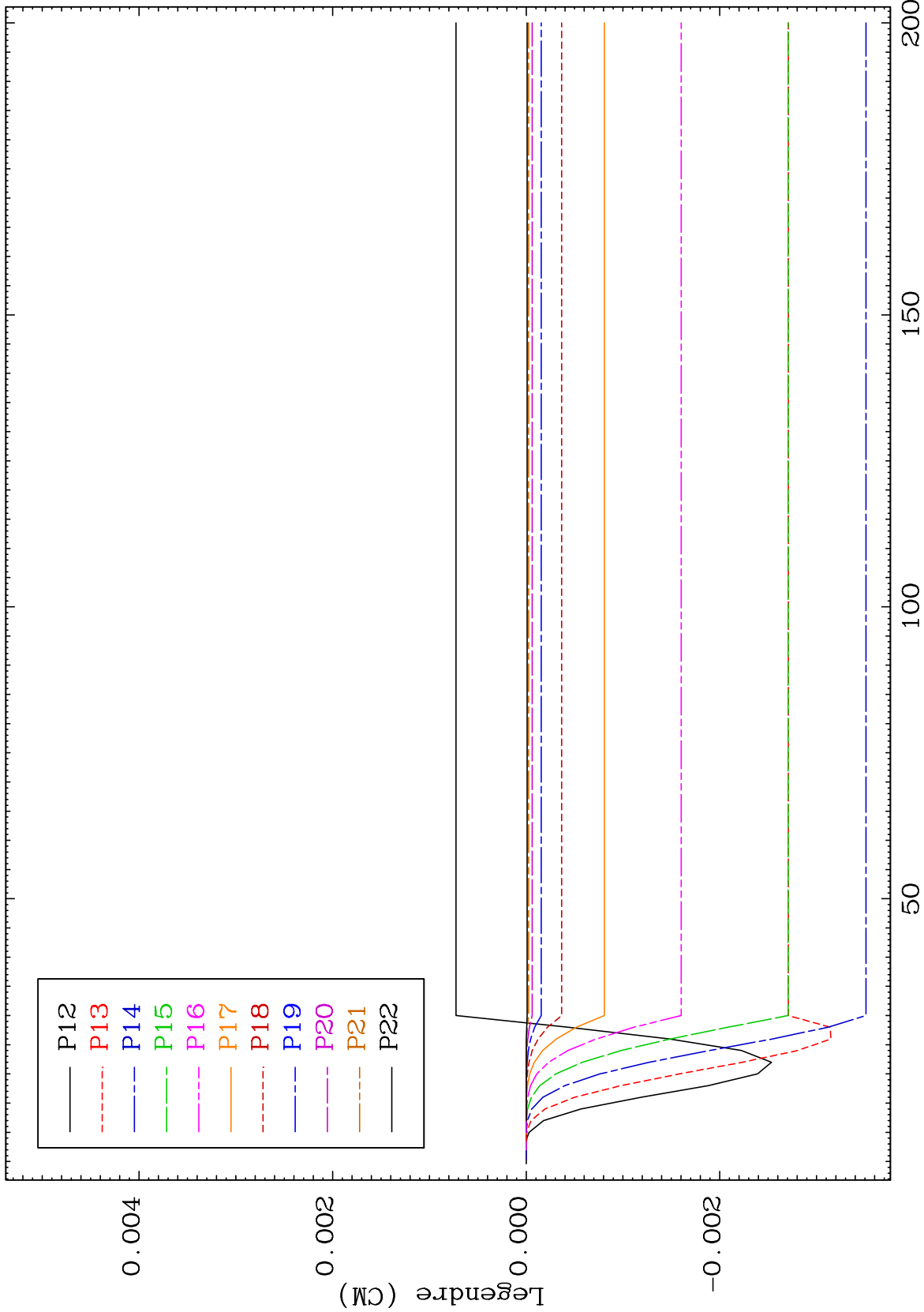
23-V -47

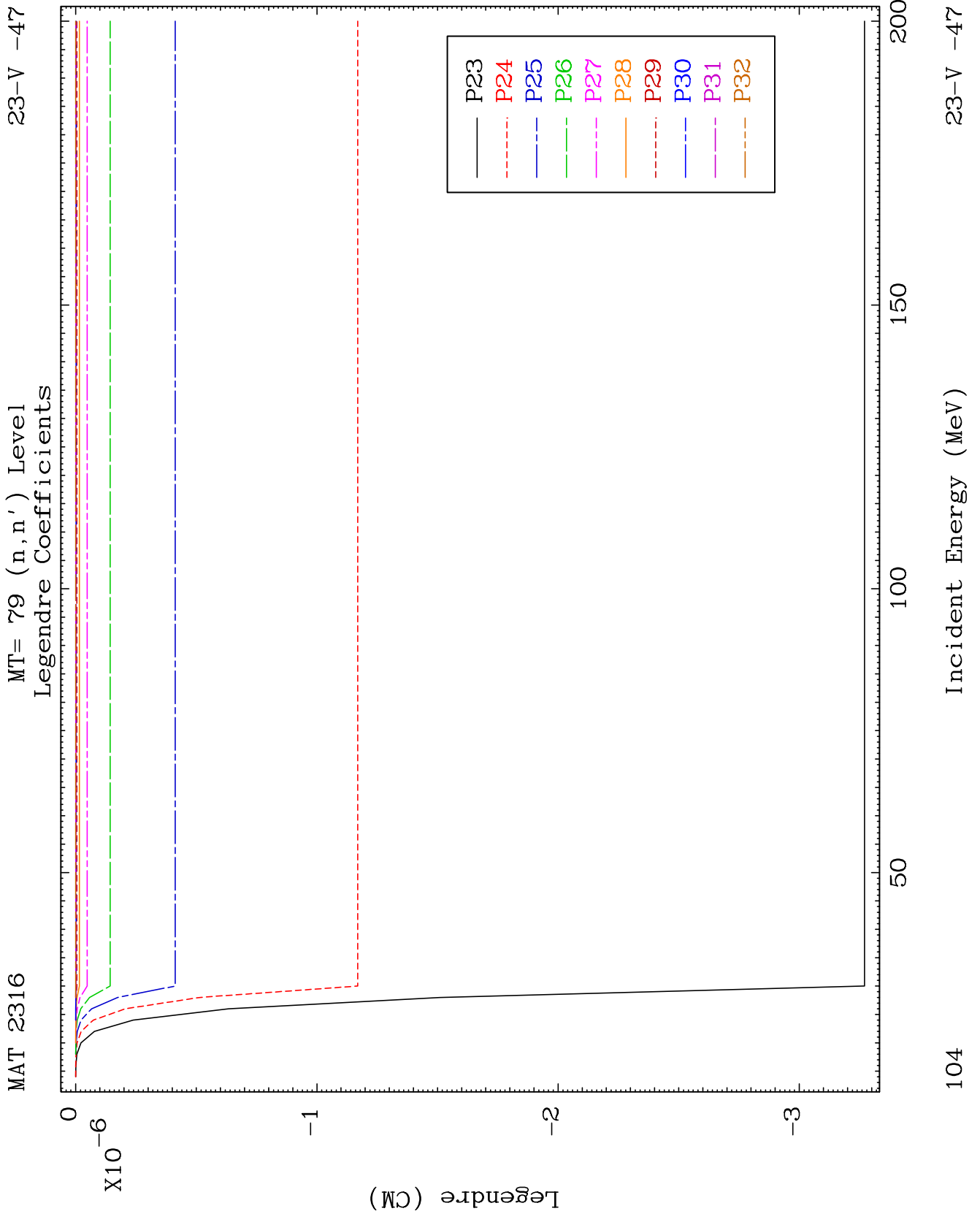


102

Incident Energy (MeV)

23-V -47



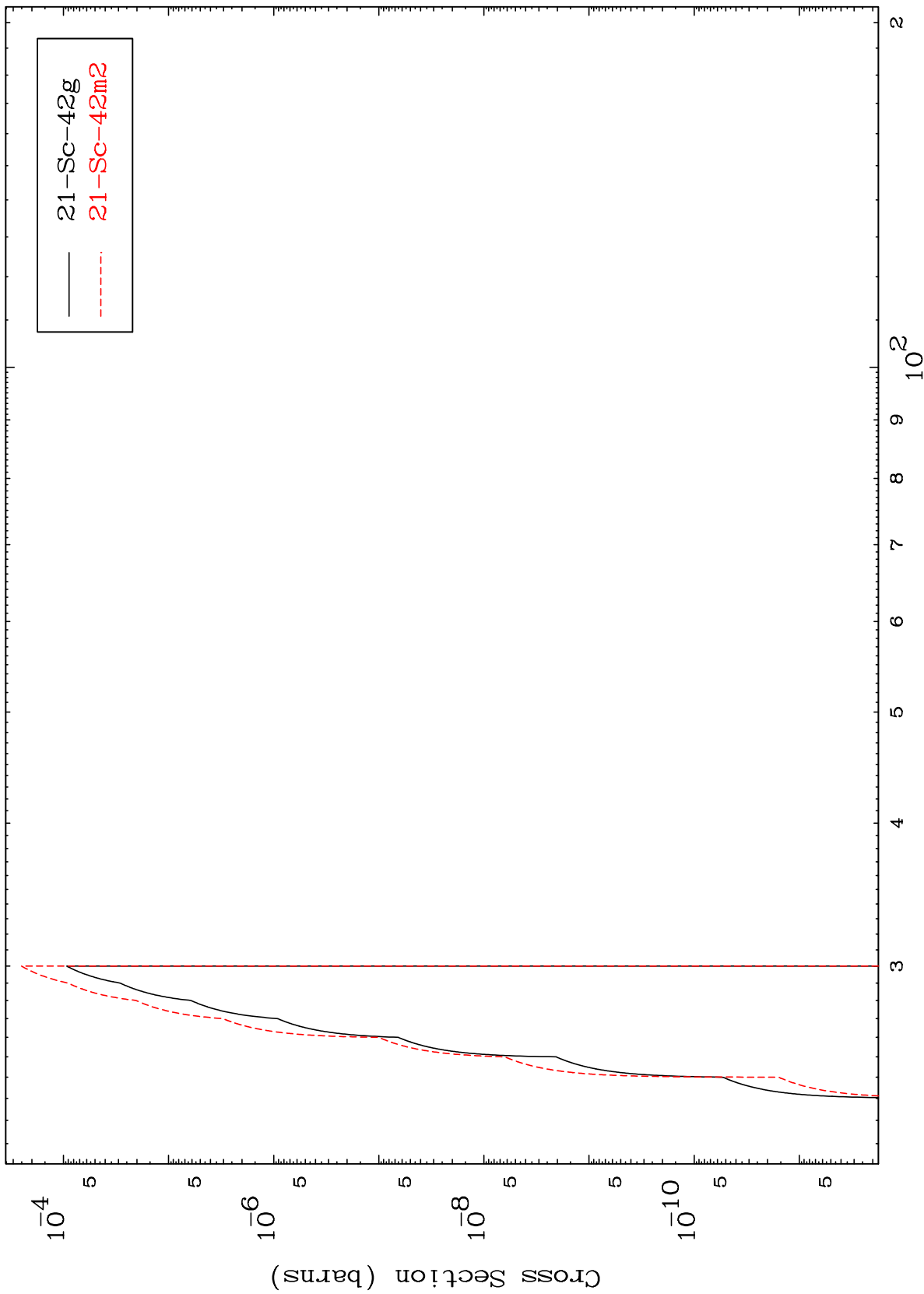


MAT 2316

(n,2n) α

23-V -47

Radionuclide Production Cross Section



105

Incident Energy (MeV)

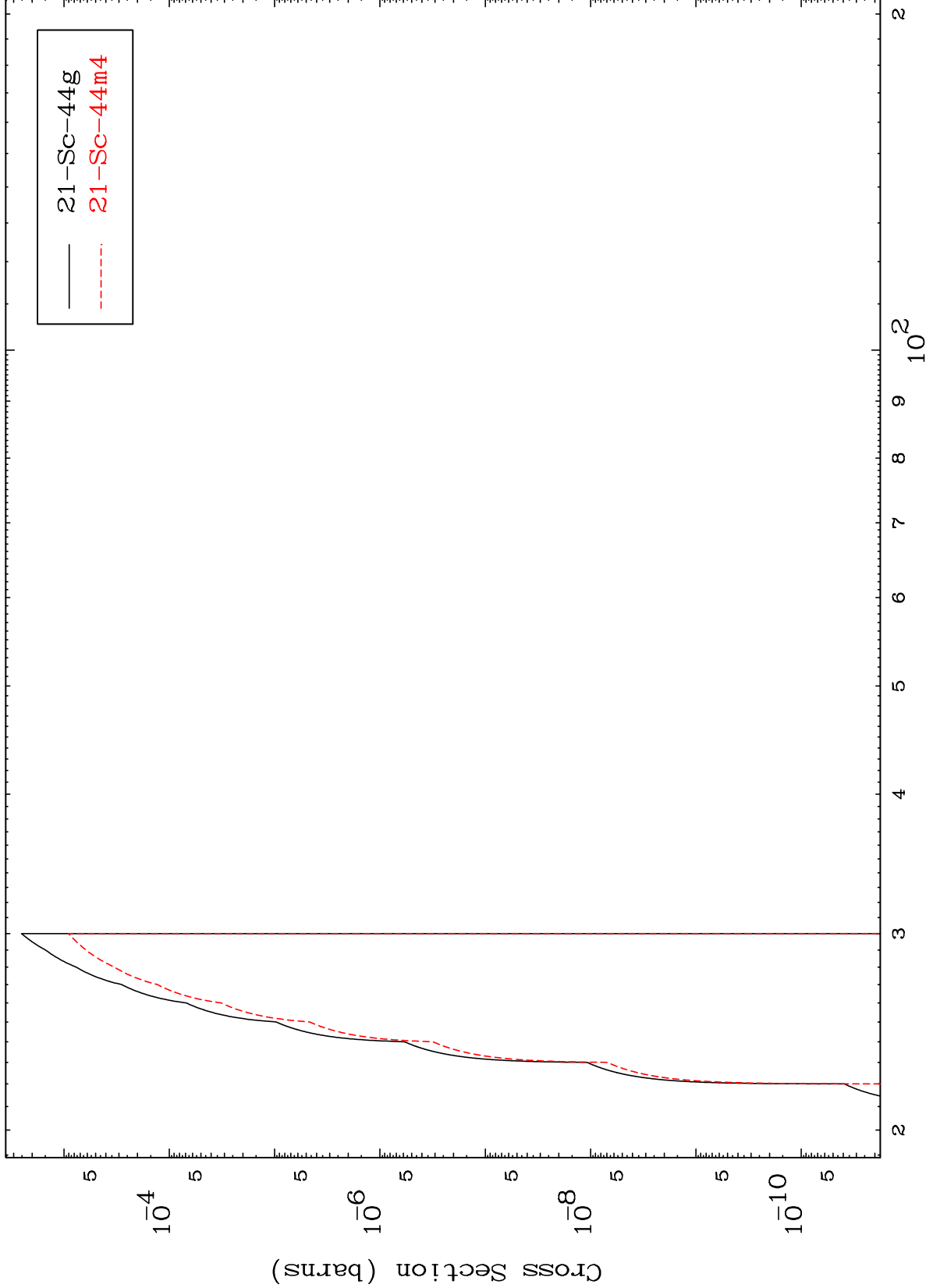
23-V -47

MAT 2316

(n,n') He-3

23-V -47

Radionuclide Production Cross Section

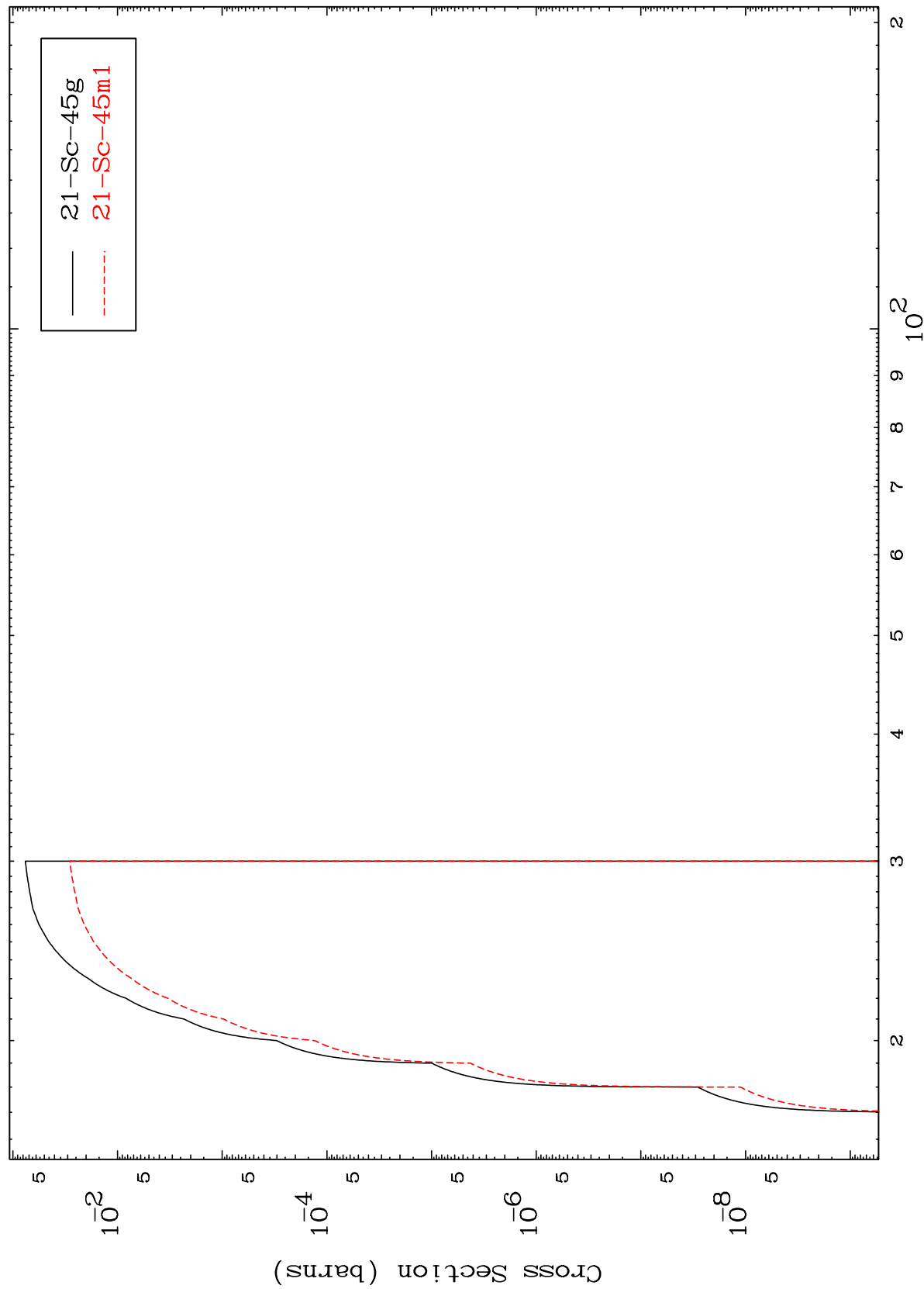


106

Incident Energy (MeV)

23-V -47

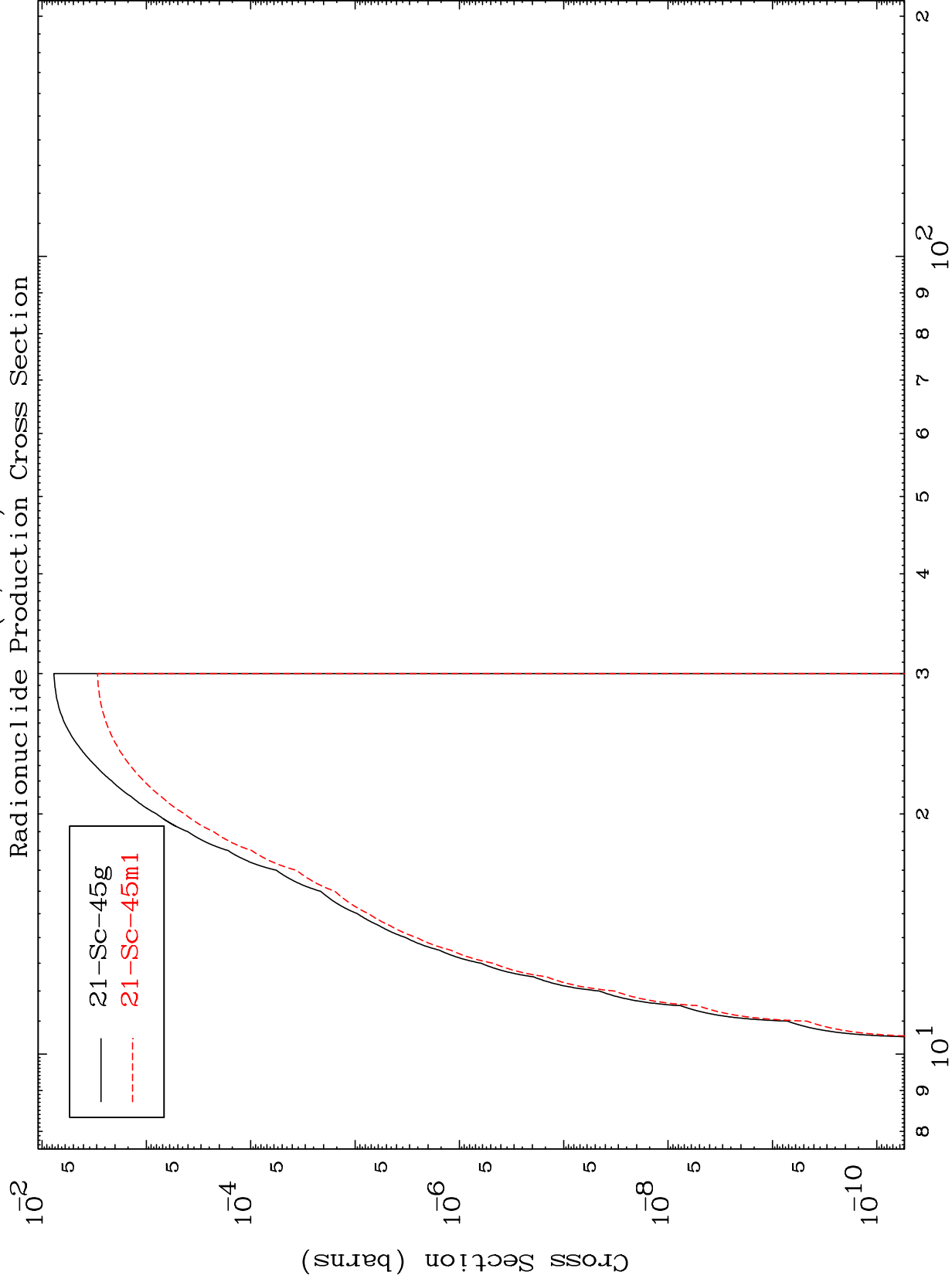
Radionuclide Production Cross Section



MAT 2316

(n,He-3)

23-V -47



108

Incident Energy (MeV)

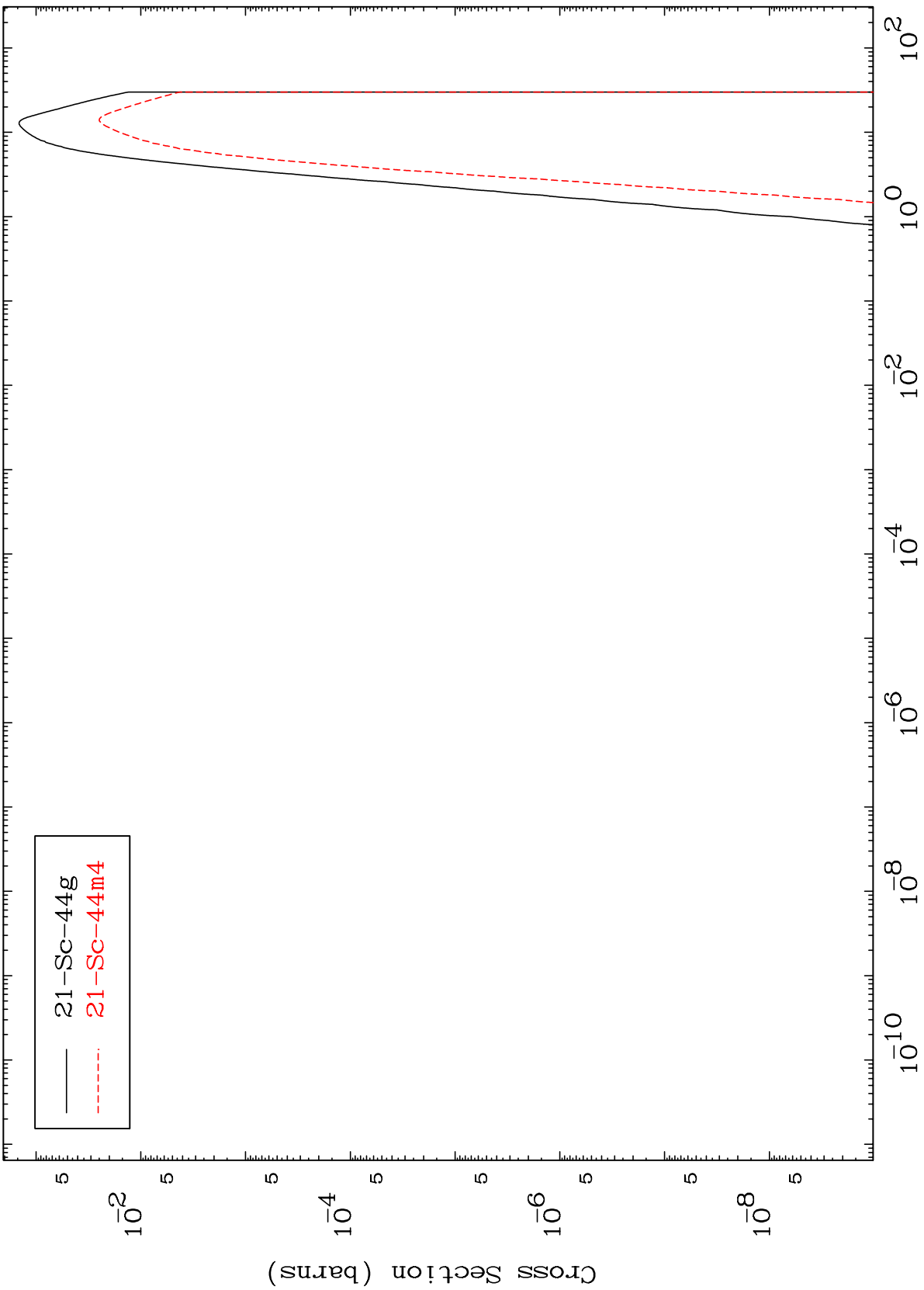
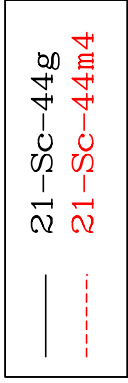
23-V -47

MAT 2316

(n, α)

23-V -47

Radionuclide Production Cross Section



109

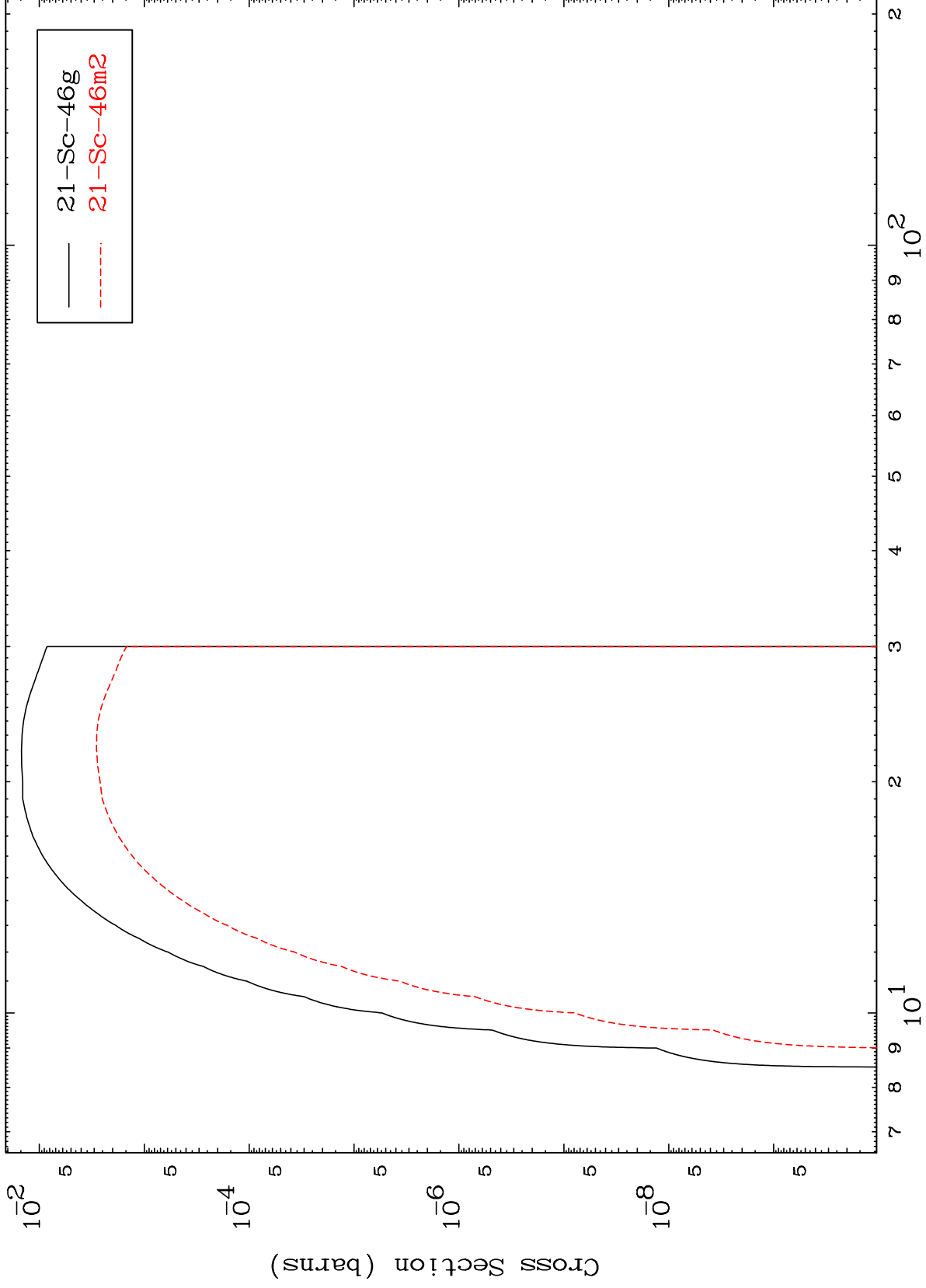
Incident Energy (MeV)

23-V -47

MAT 2316

23-V -47

(n,2p)
Radionuclide Production Cross Section

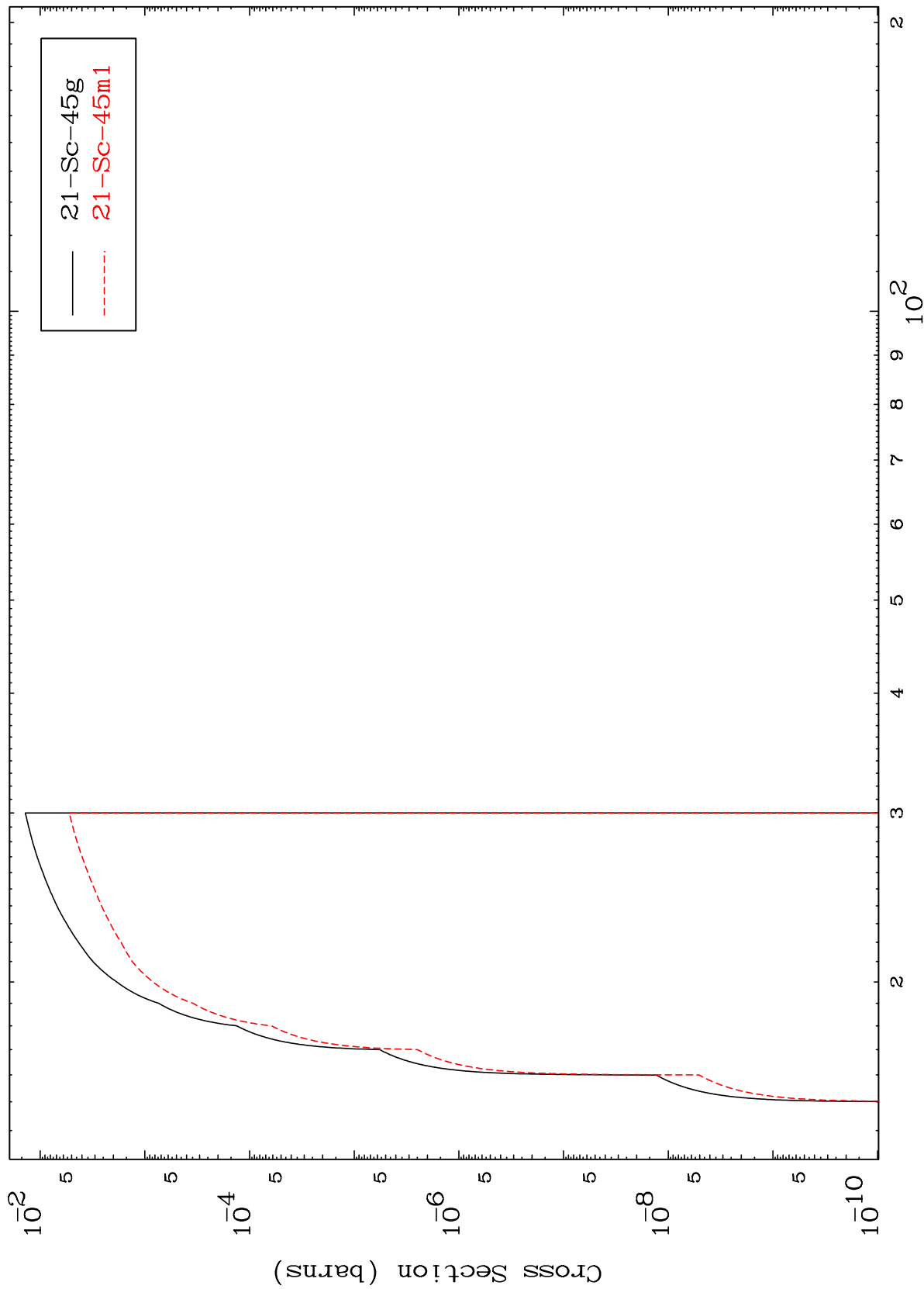


23-V -47

Incident Energy (MeV)

110

Radionuclide Production Cross Section



Radionuclide Production Cross Section

