

Program EVALPLOT
(Version 2018-1)

by

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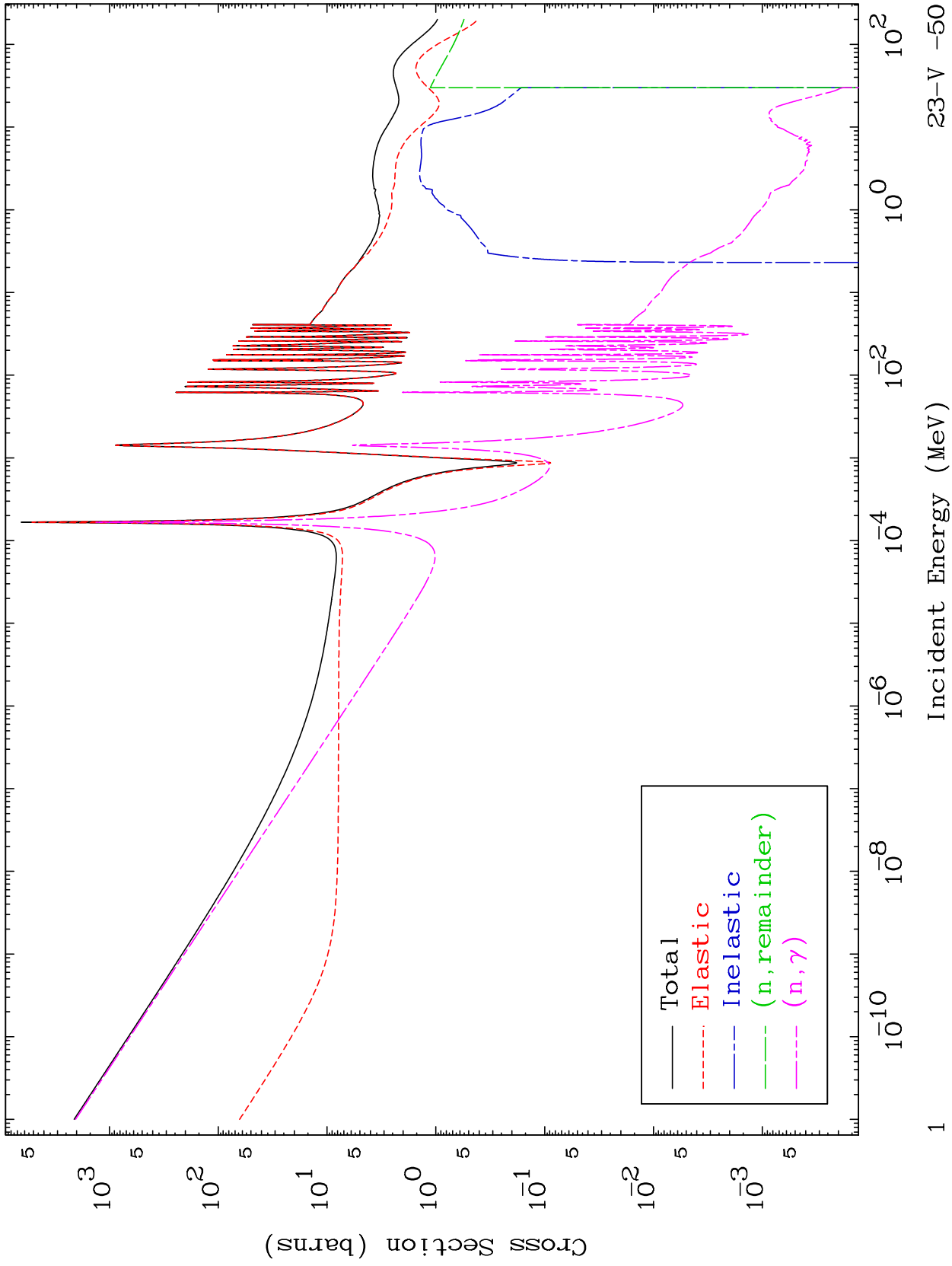
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2325

Major
293 Kelvin Cross Sections

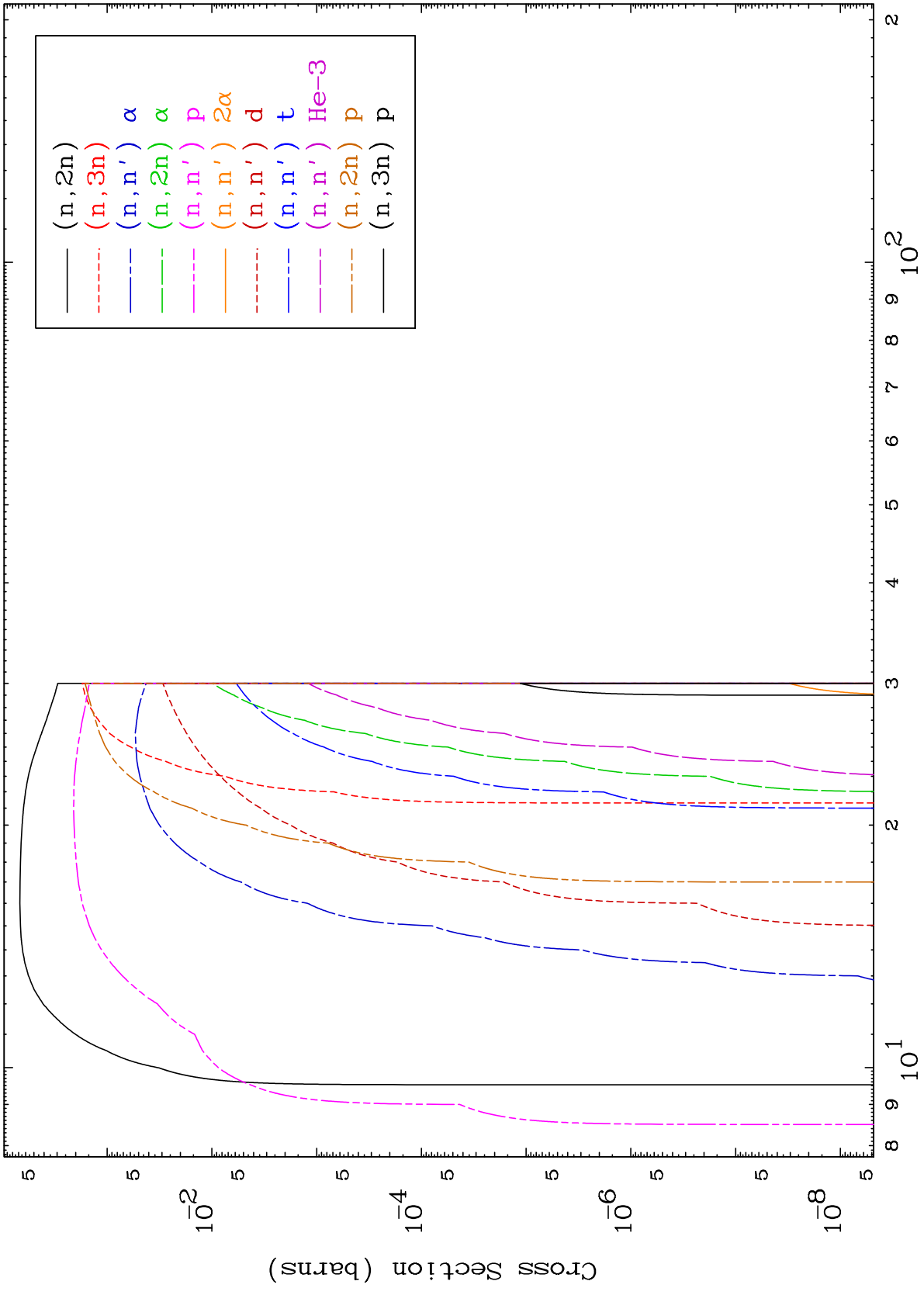
23-V -50



MAT 2325

Neutron Production 293 Kelvin Cross Sections

23-V -50



2

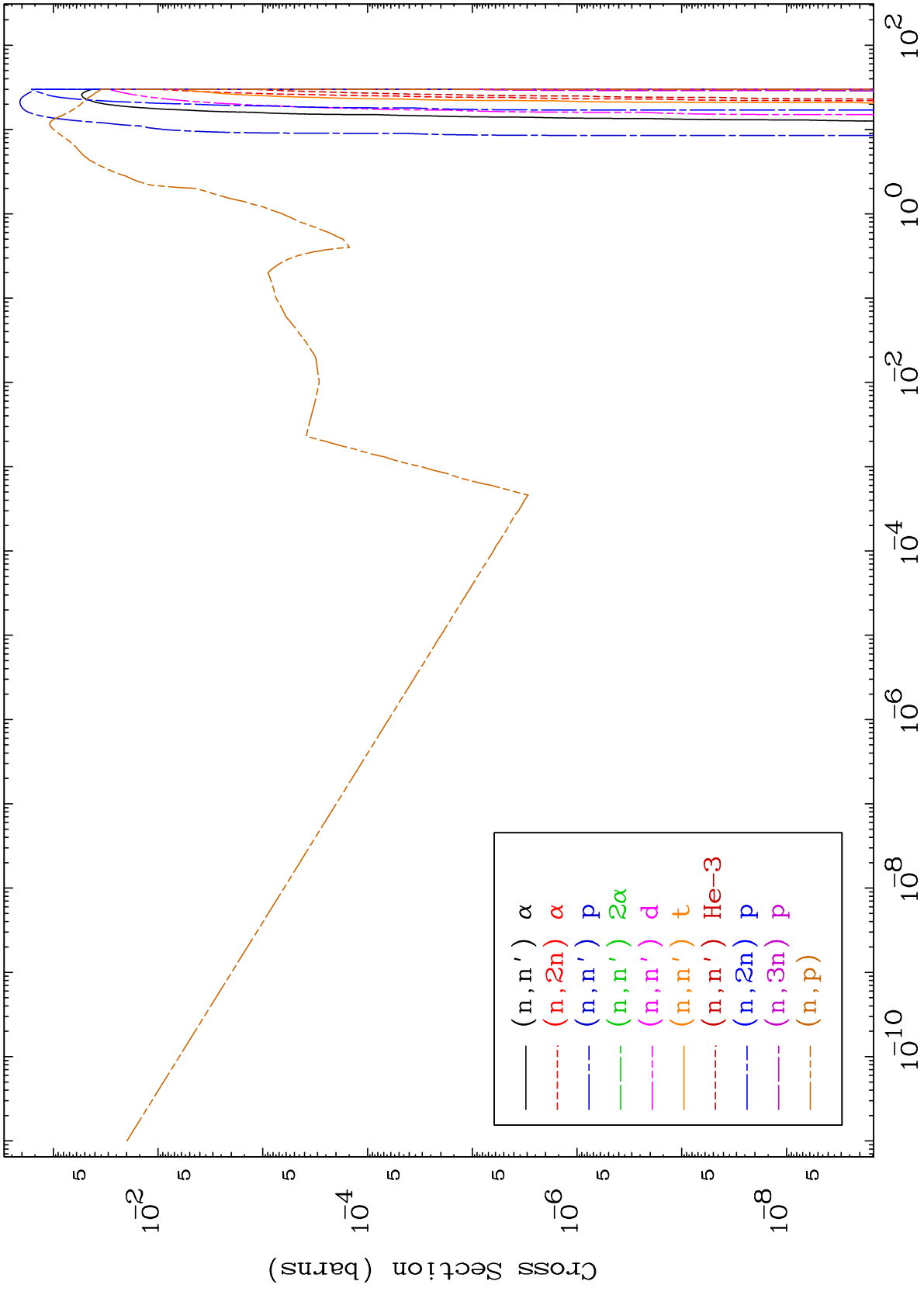
Incident Energy (MeV)

23-V -50

MAT 2325

293 Kelvin Cross Sections

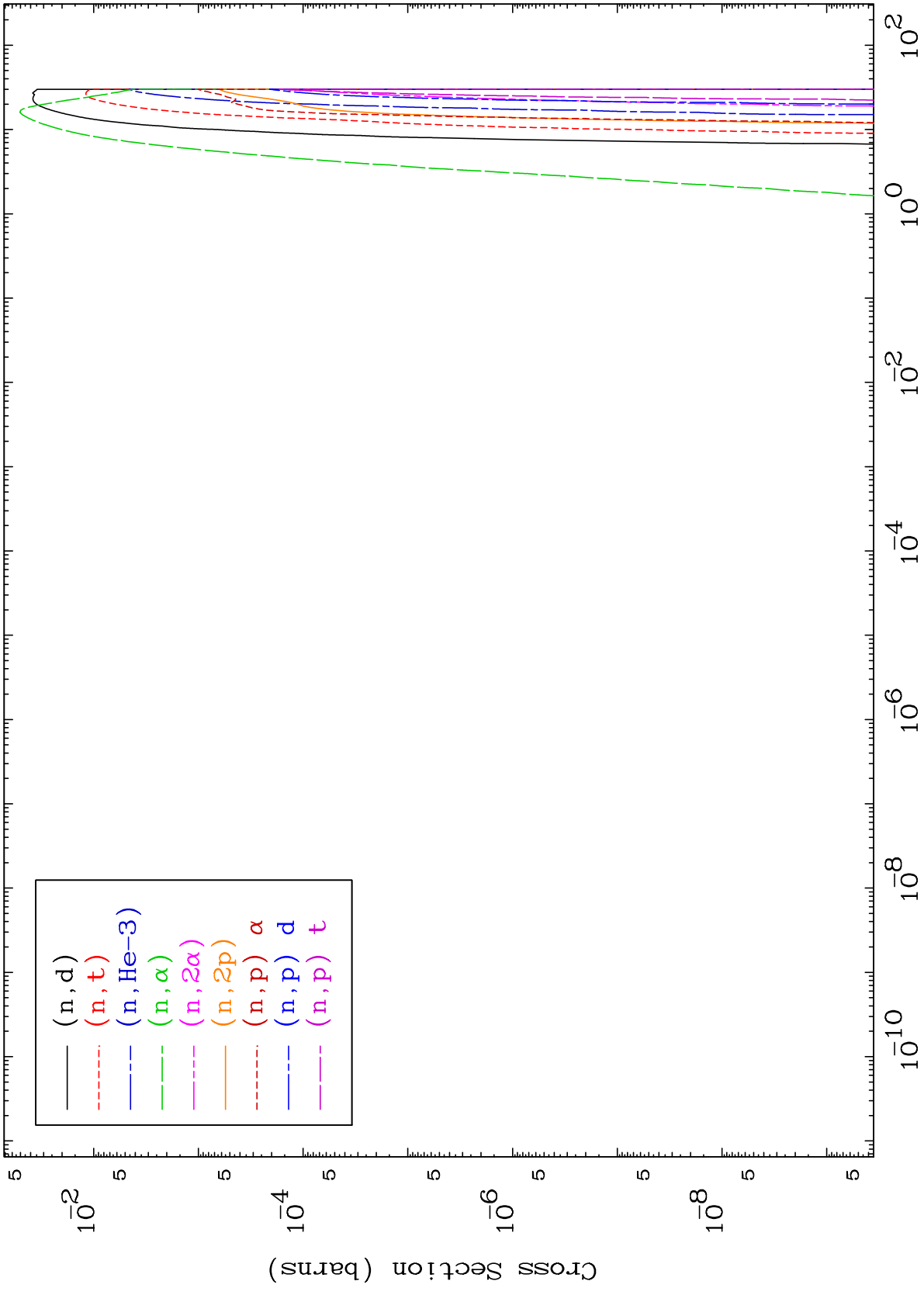
23-V -50



MAT 2325

Charged Particle
293 Kelvin Cross Sections

23-V -50

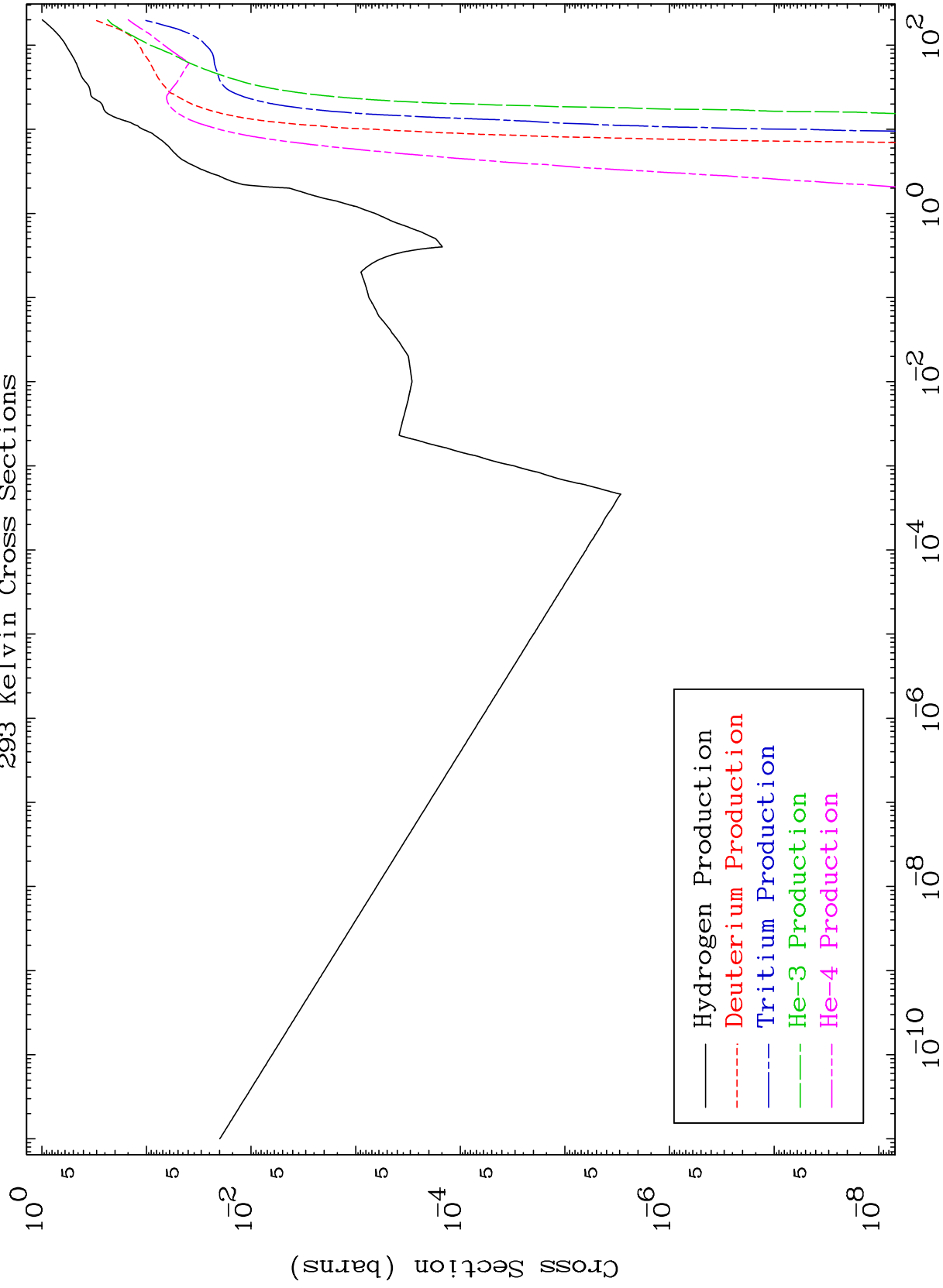


23-V -50

MAT 2325

Particle Production
293 Kelvin Cross Sections

23-V -50



5

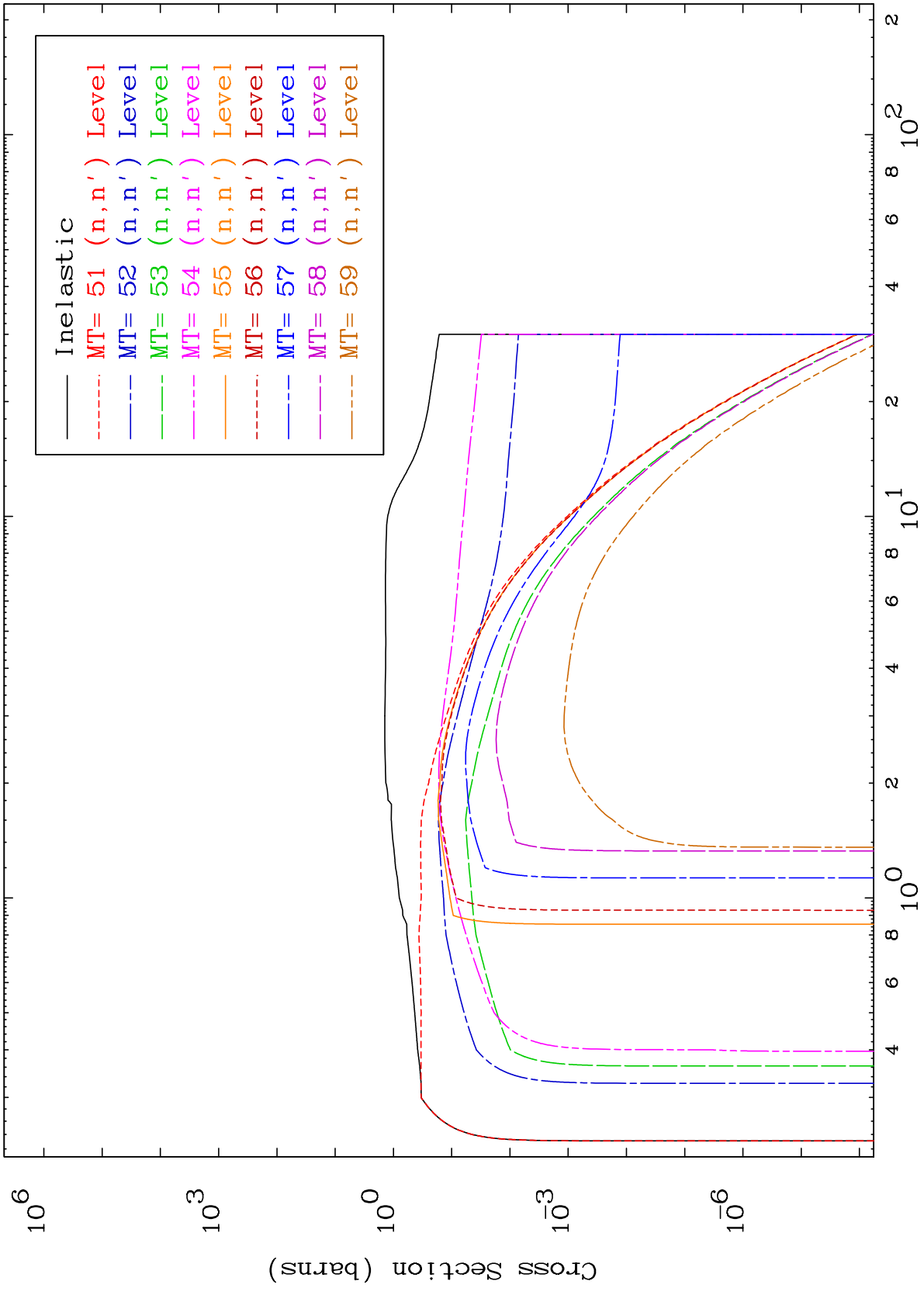
Incident Energy (MeV)

23-V -50

MAT 2325

(n,n') Level
293 Kelvin Cross Sections

23-V -50



6

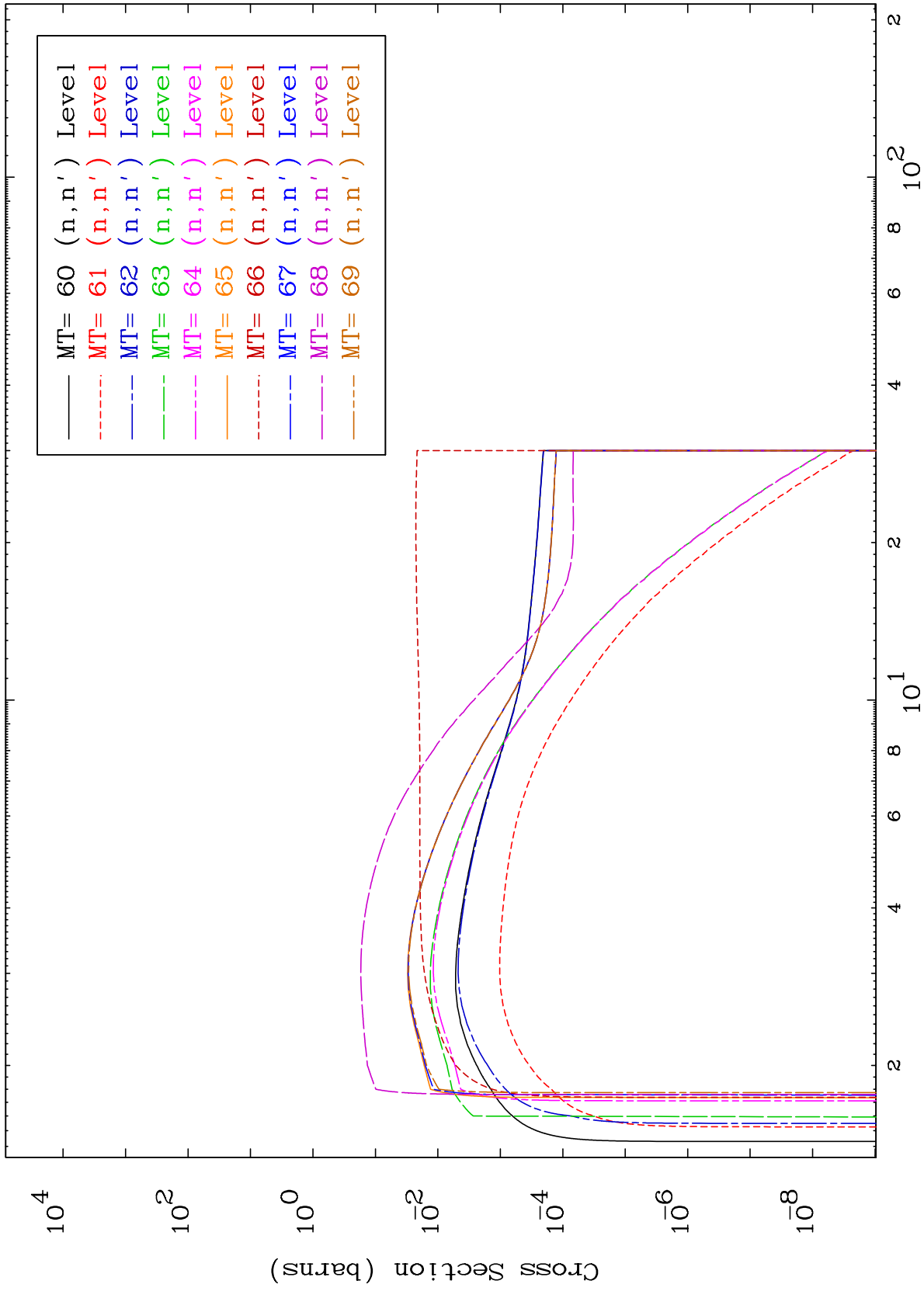
Incident Energy (MeV)

23-V -50

MAT 2325

(n,n') Level
293 Kelvin Cross Sections

23-V -50



7

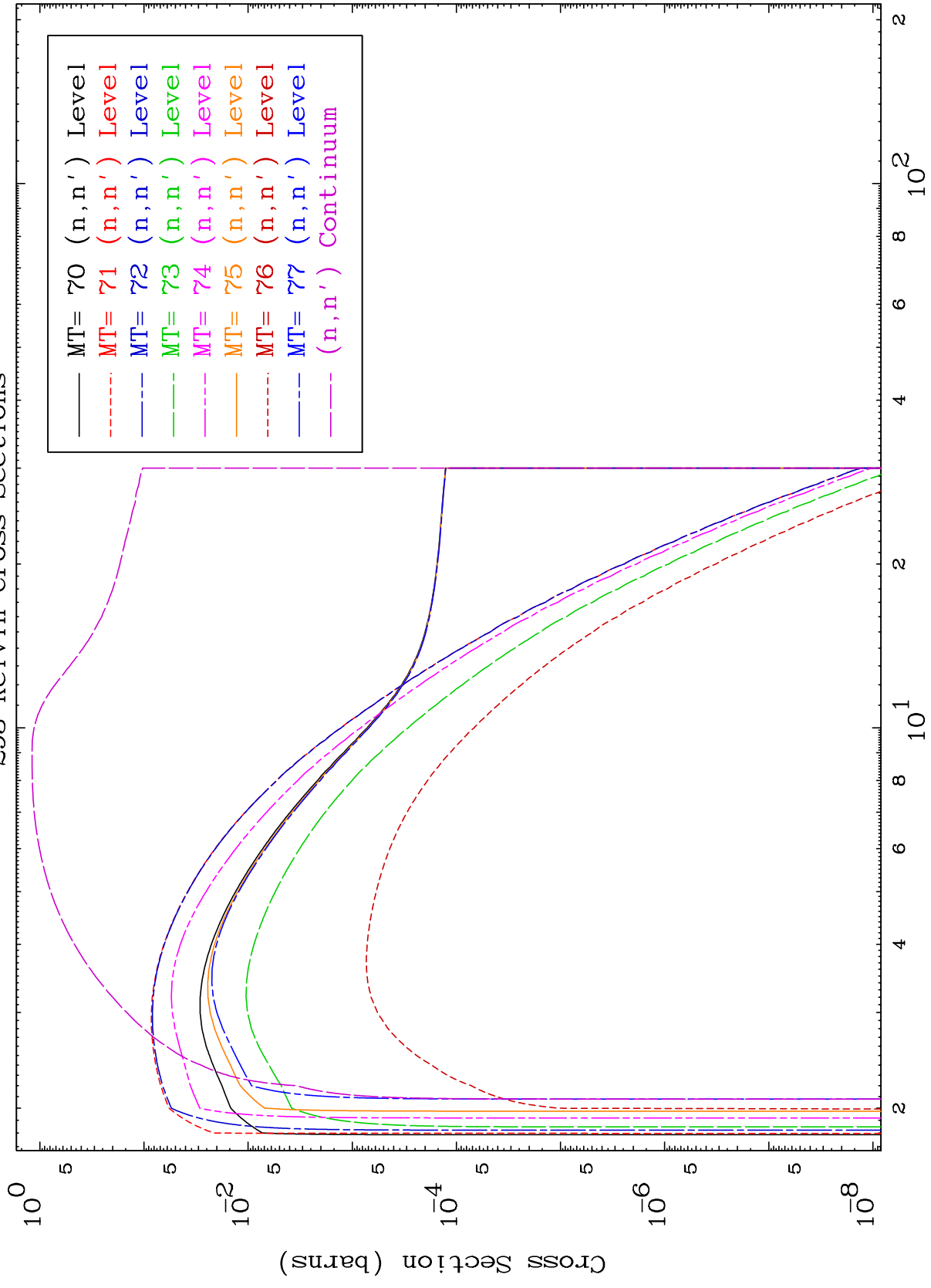
Incident Energy (MeV)

23-V -50

MAT 2325

(n,n') Level
293 Kelvin Cross Sections

23-V -50



8

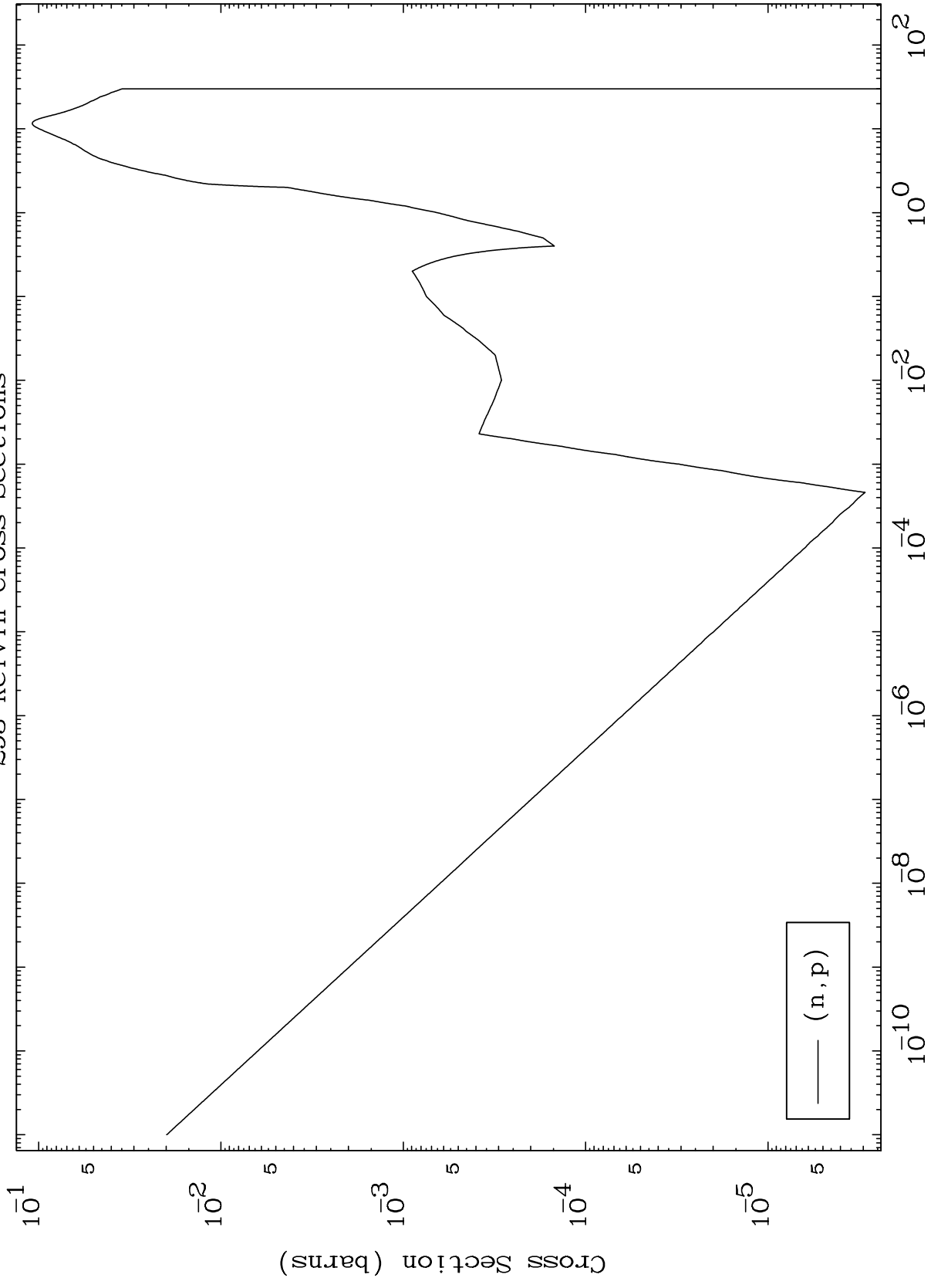
Incident Energy (MeV)

23-V -50

MAT 2325

(n,p) Levels
293 Kelvin Cross Sections

23-V -50



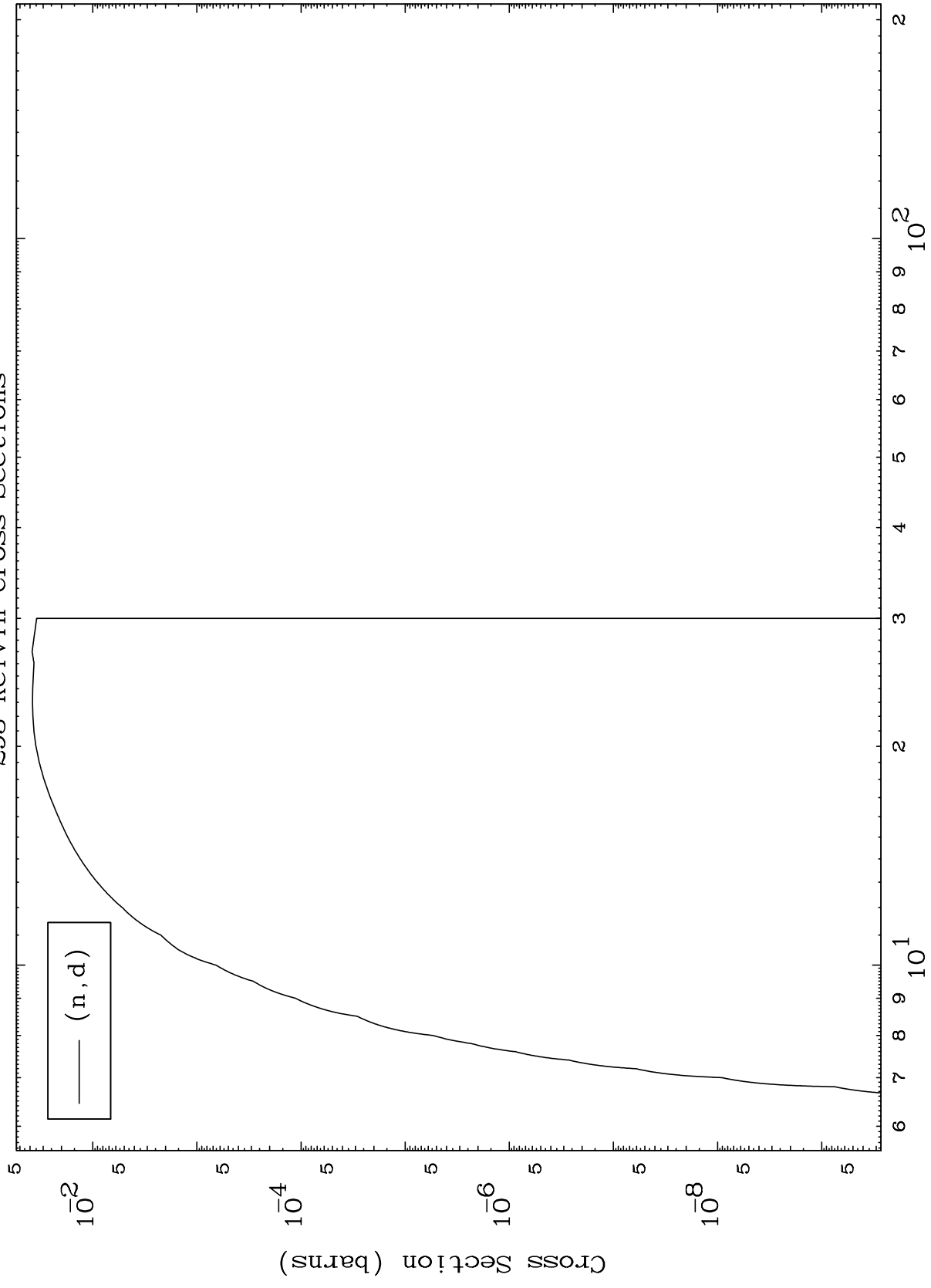
(n,p)

23-V -50

MAT 2325

(n,d) Levels
293 Kelvin Cross Sections

23-V -50



(n,d)

10

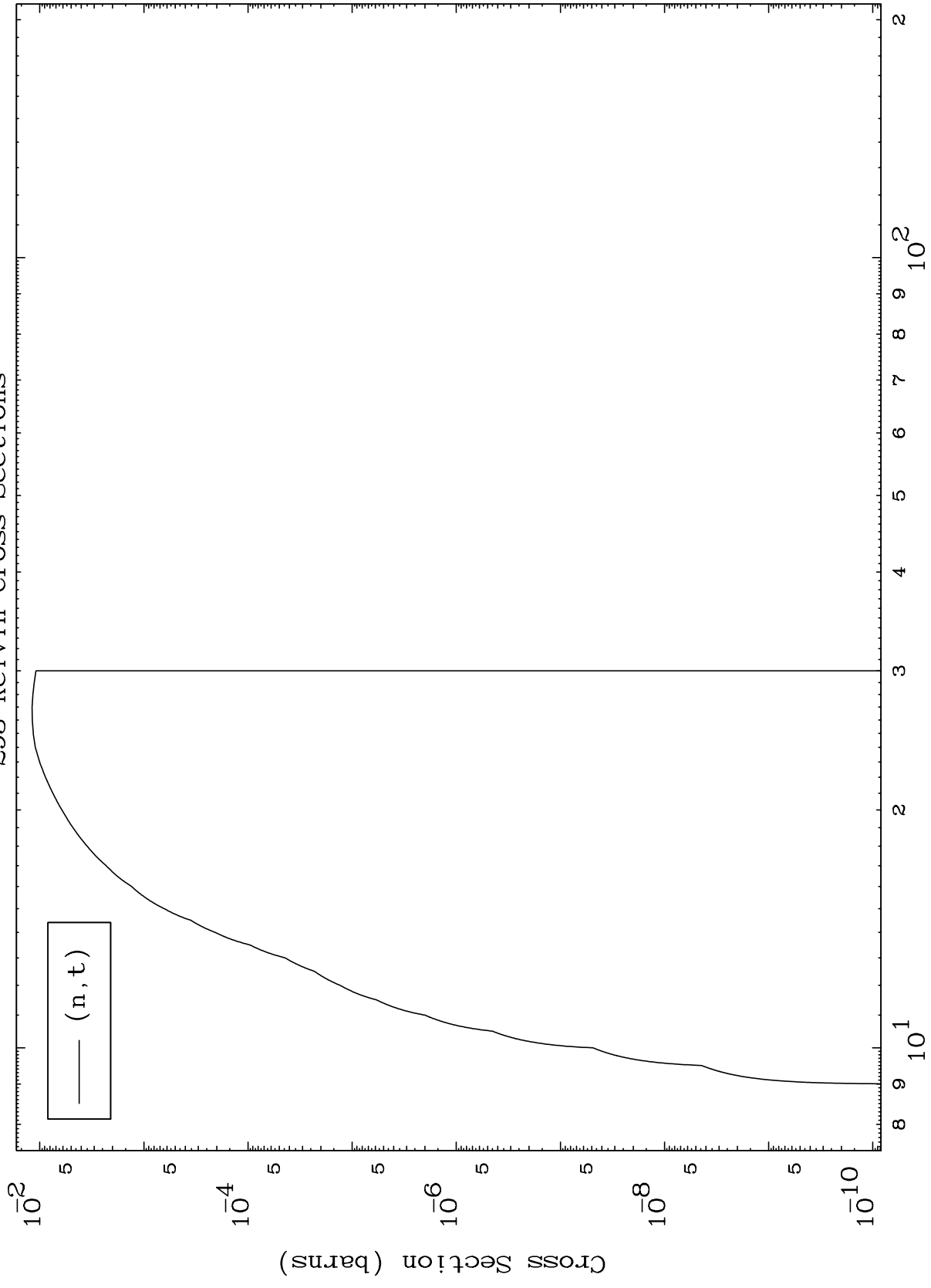
Incident Energy (MeV)

23-V -50

MAT 2325

(n,t) Levels
293 Kelvin Cross Sections

23-V -50



11

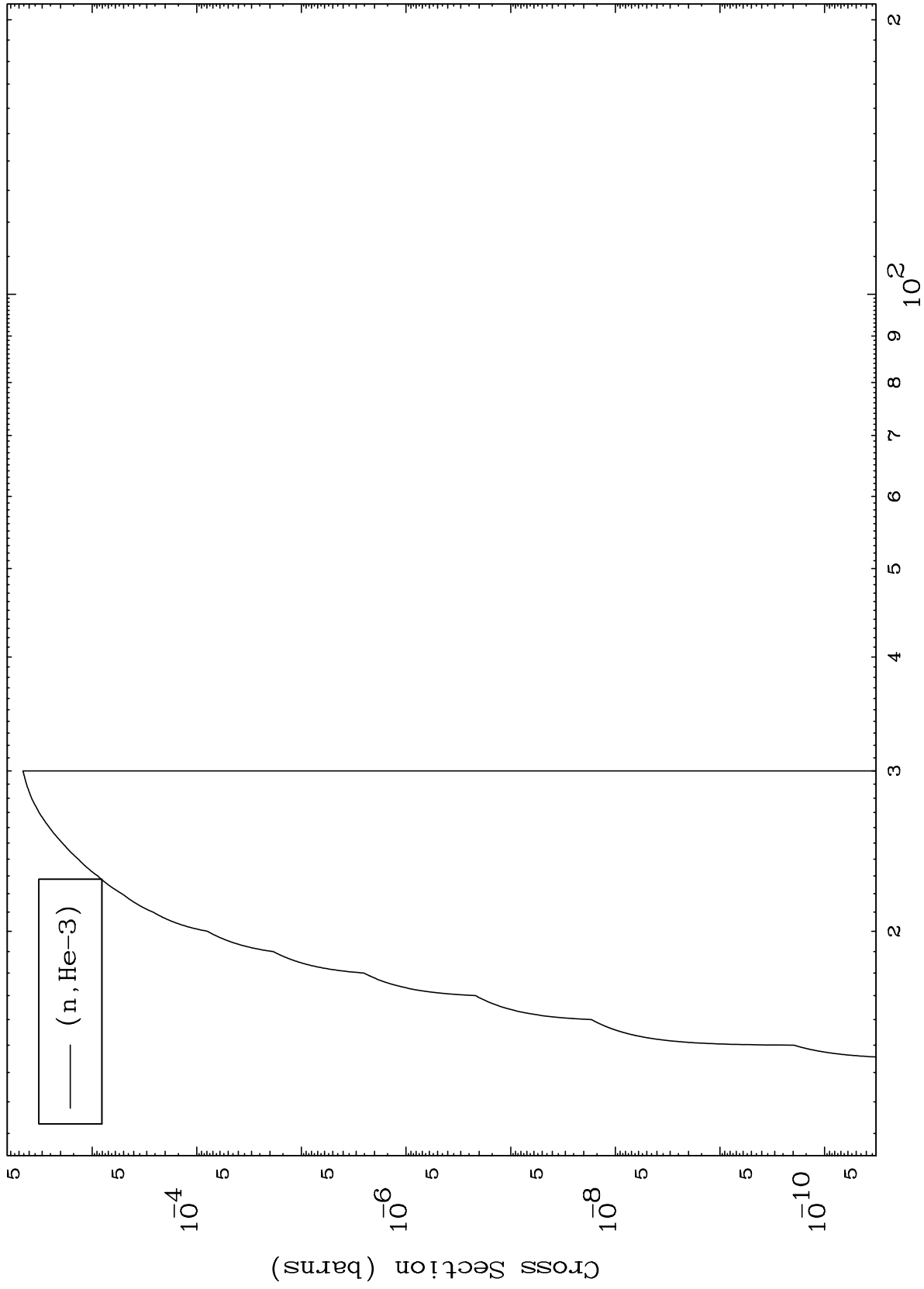
Incident Energy (MeV)

23-V -50

MAT 2325

(n,He3) Levels
293 Kelvin Cross Sections

23-V -50



12

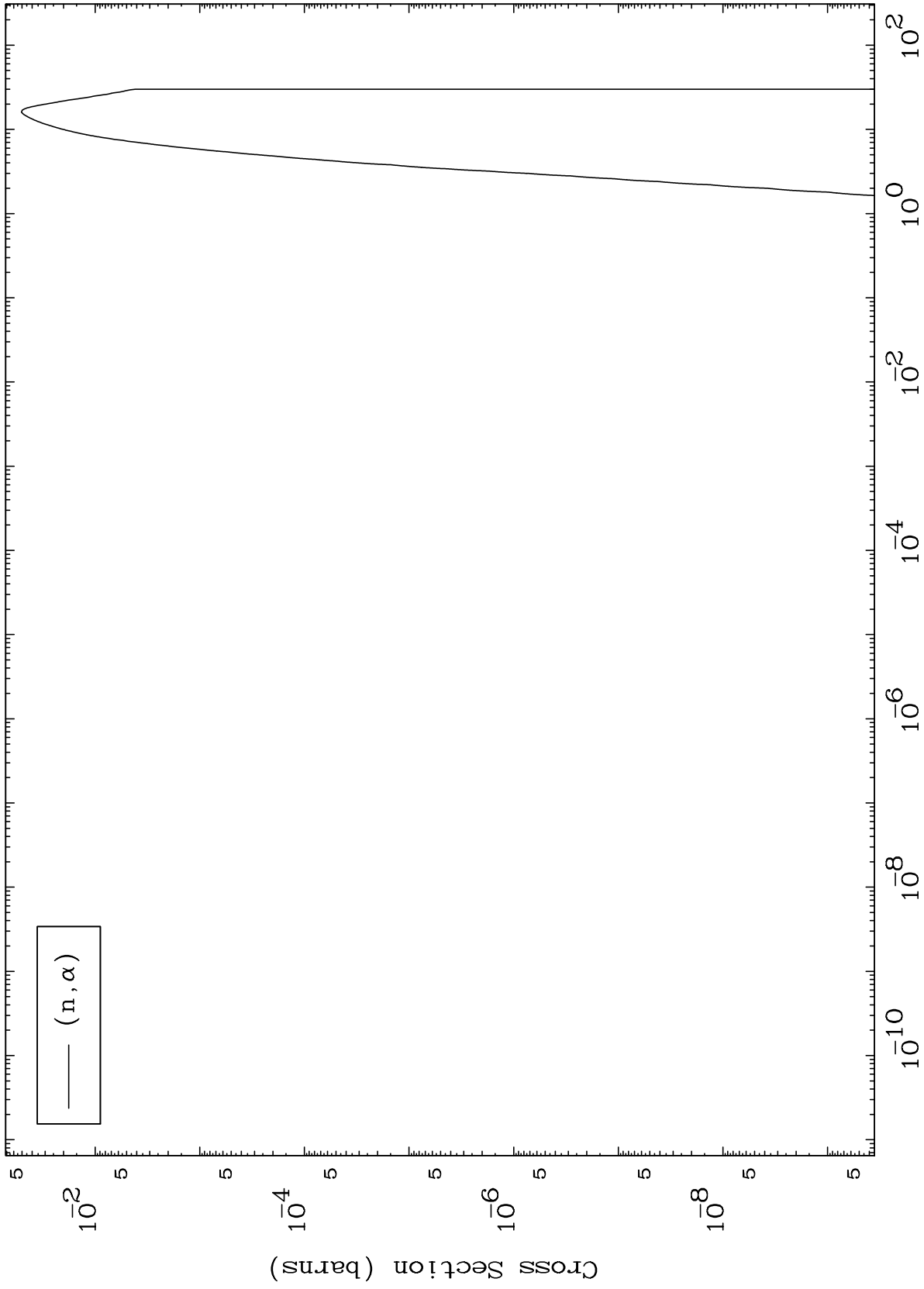
Incident Energy (MeV)

23-V -50

MAT 2325

(n,α) Levels
293 Kelvin Cross Sections

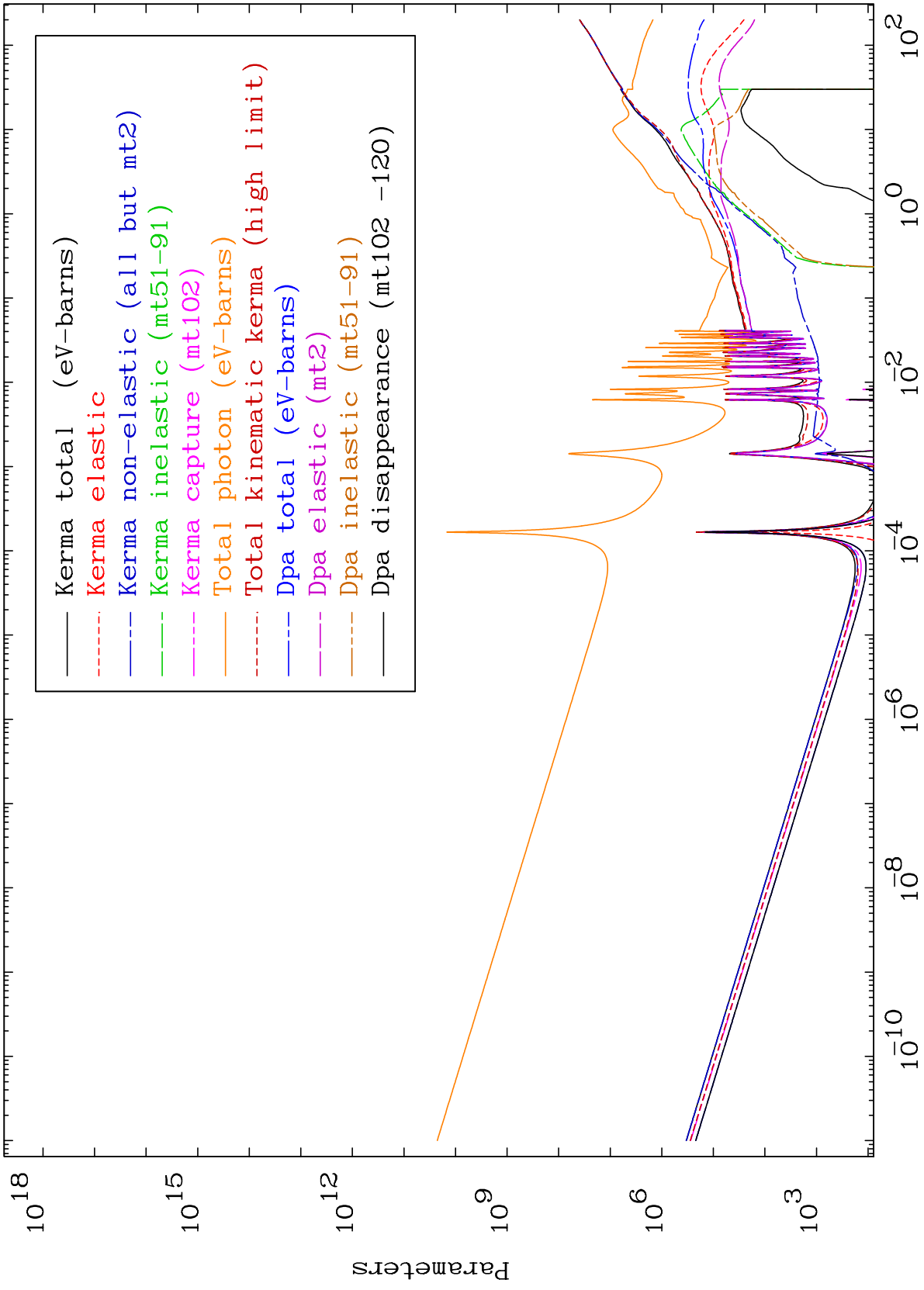
23-V -50



13

Incident Energy (MeV)

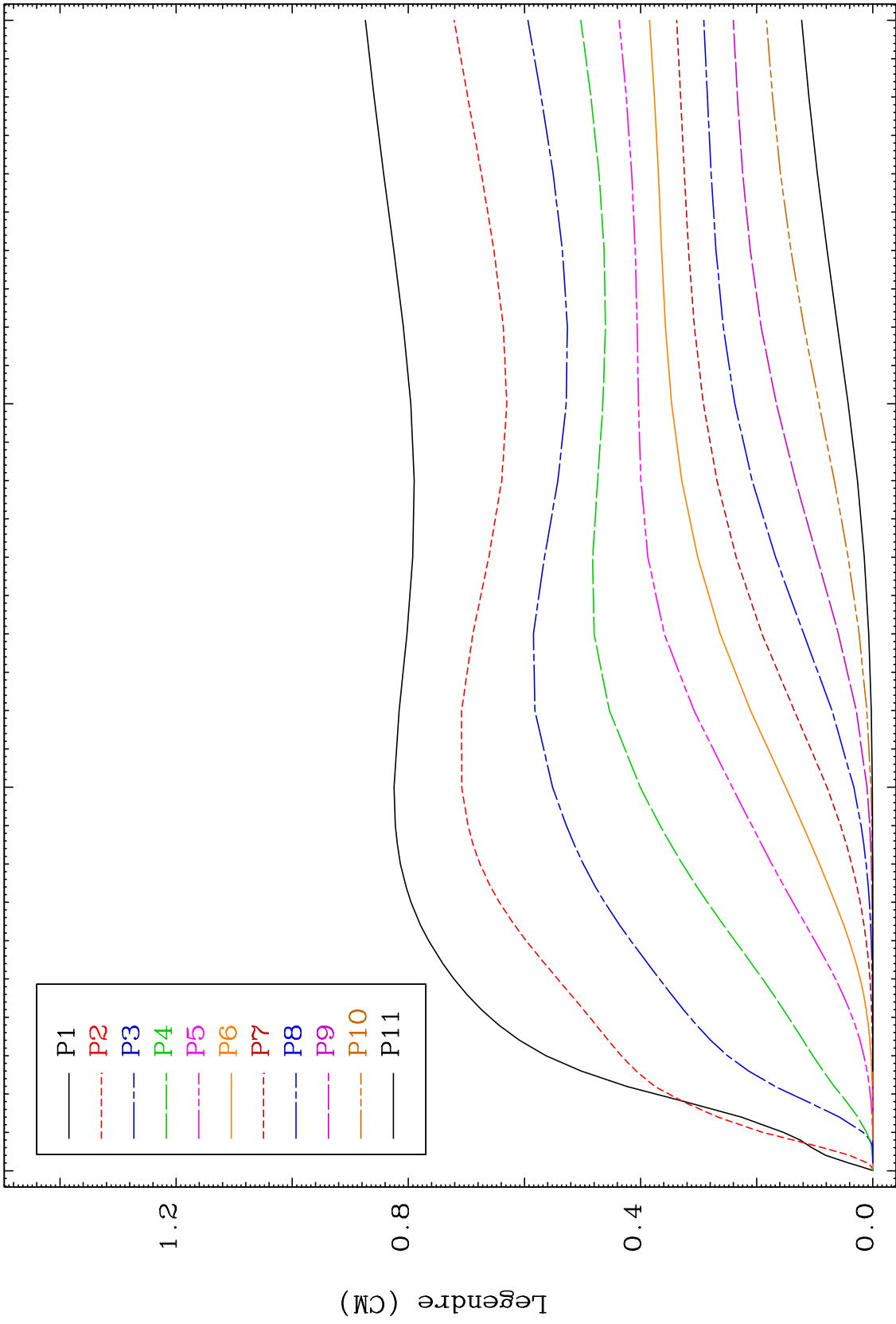
23-V -50



MAT 2325

Elastic Legendre Coefficients

23-V -50



15

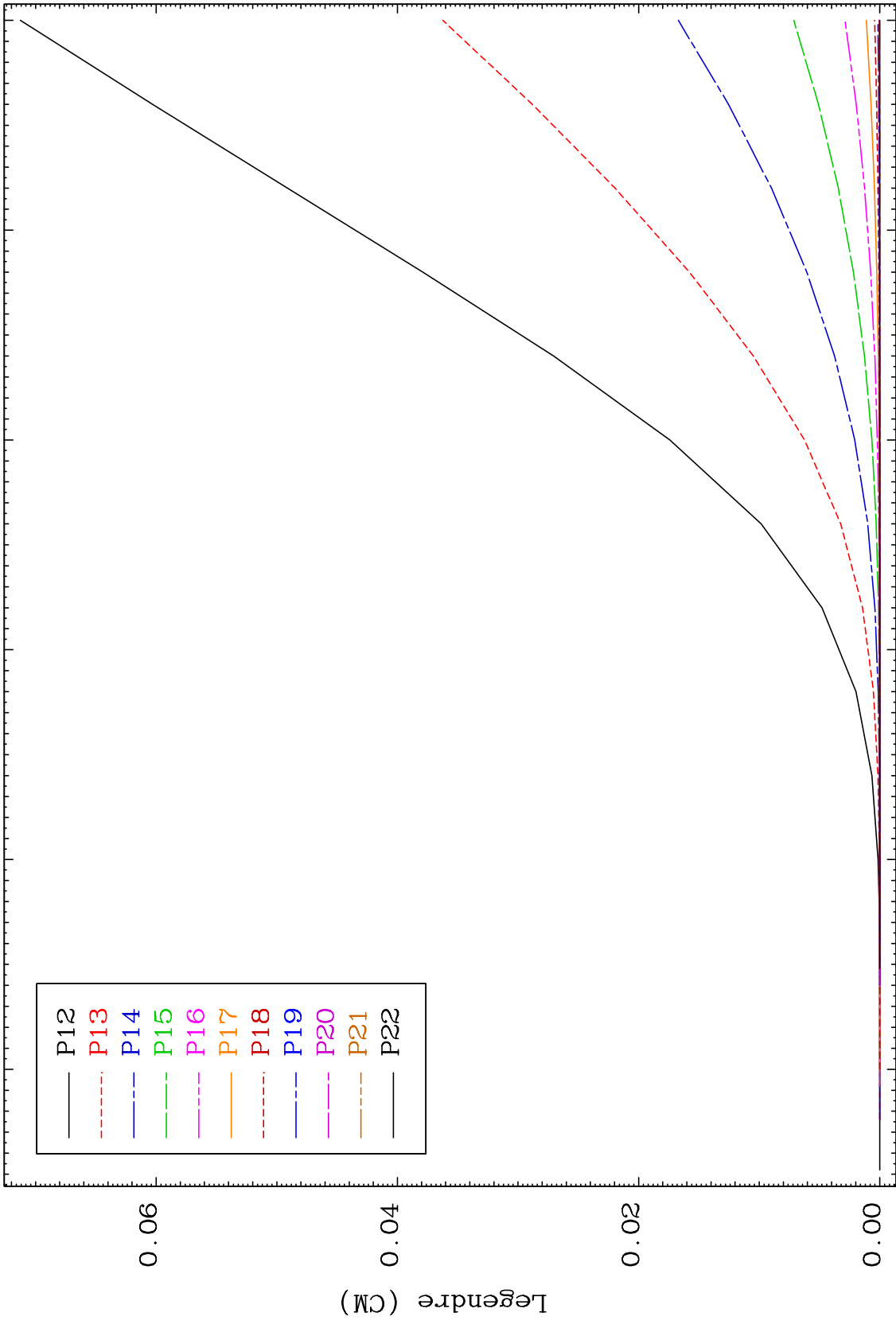
Incident Energy (MeV)

23-V -50

MAT 2325

Elastic Legendre Coefficients

23-V -50



16

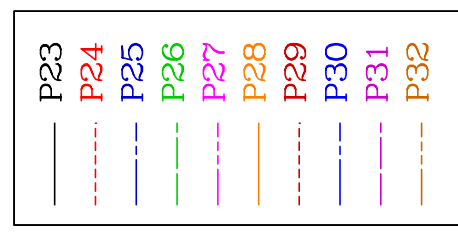
Incident Energy (MeV)

23-V -50

MAT 2325

Elastic Legendre Coefficients

23-V -50

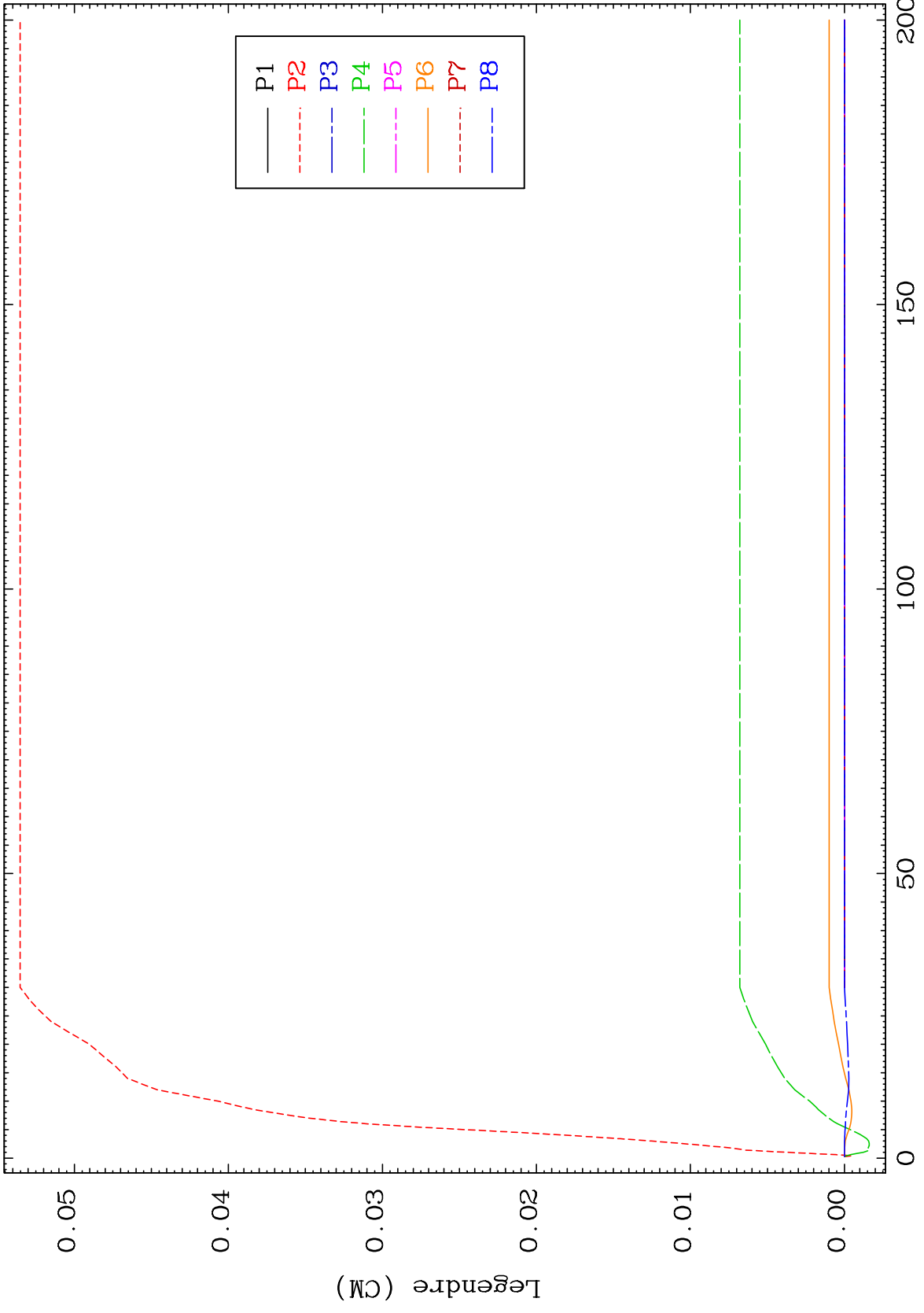


17

Incident Energy (MeV)

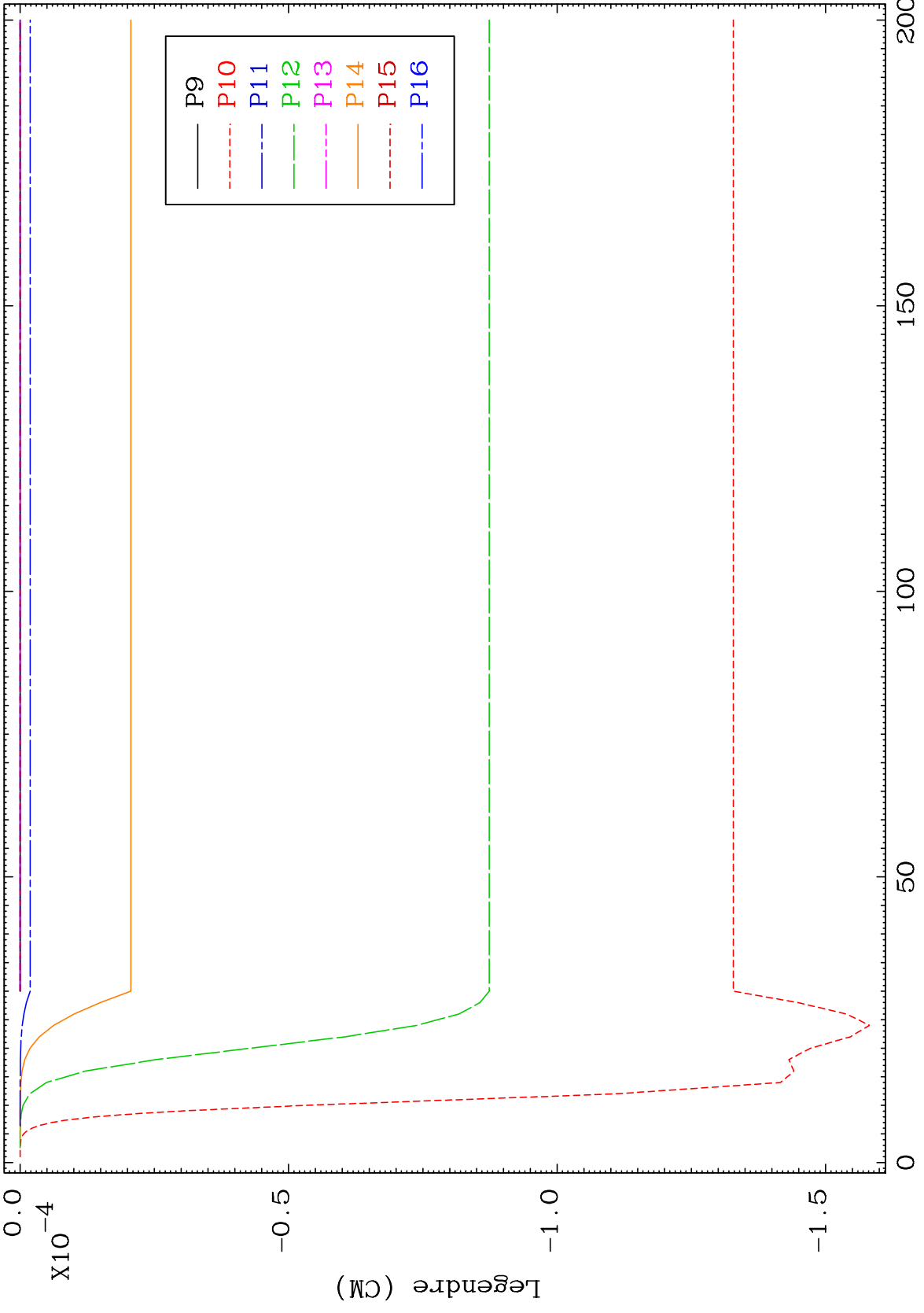
23-V -50

MAT 2325 MT= 51 (n,n') Level Legendre Coefficients 23-V -50

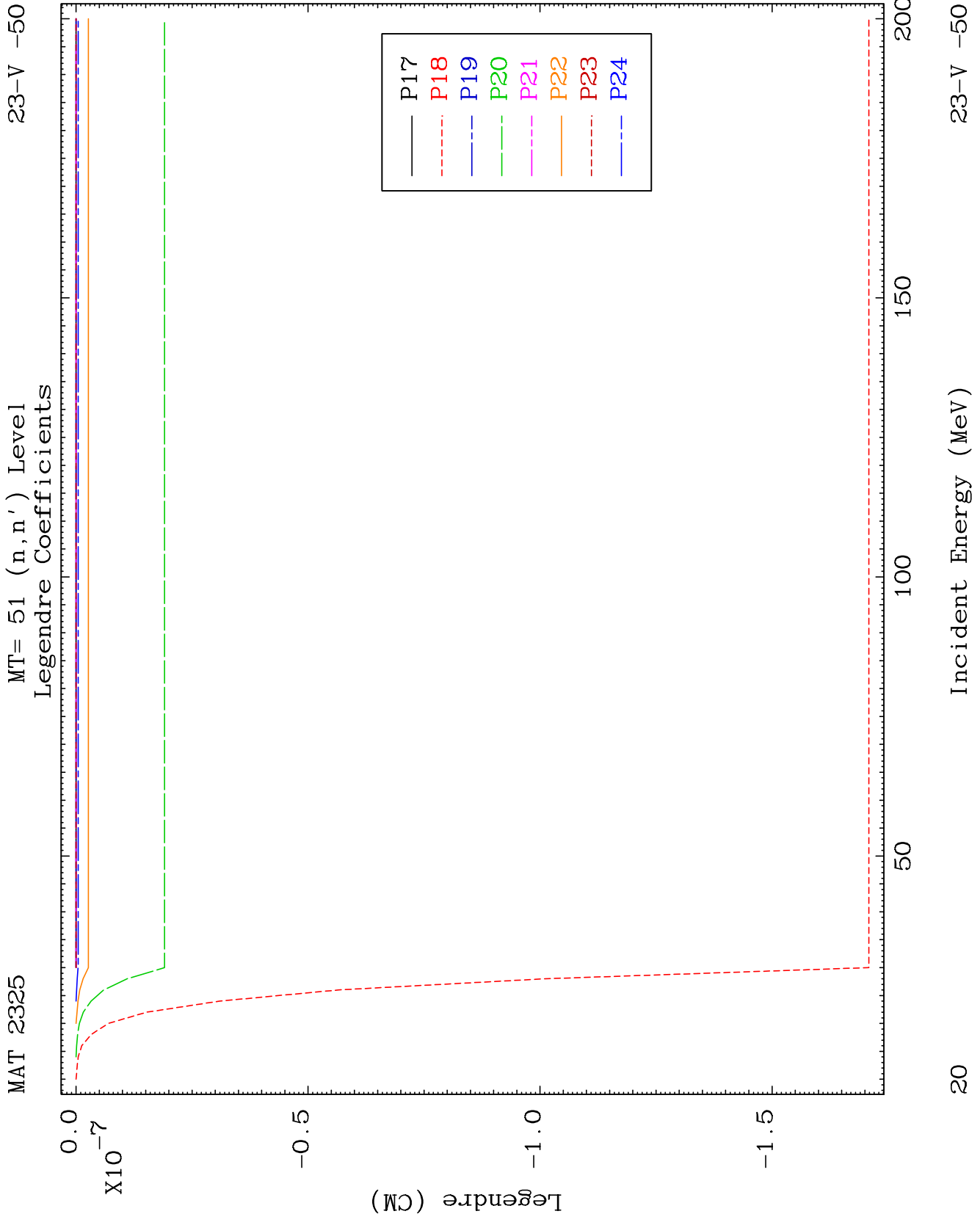


18 Incident Energy (MeV) 23-V -50

MAT 2325 MT= 51 (n,n') Level Legendre Coefficients 23-V -50



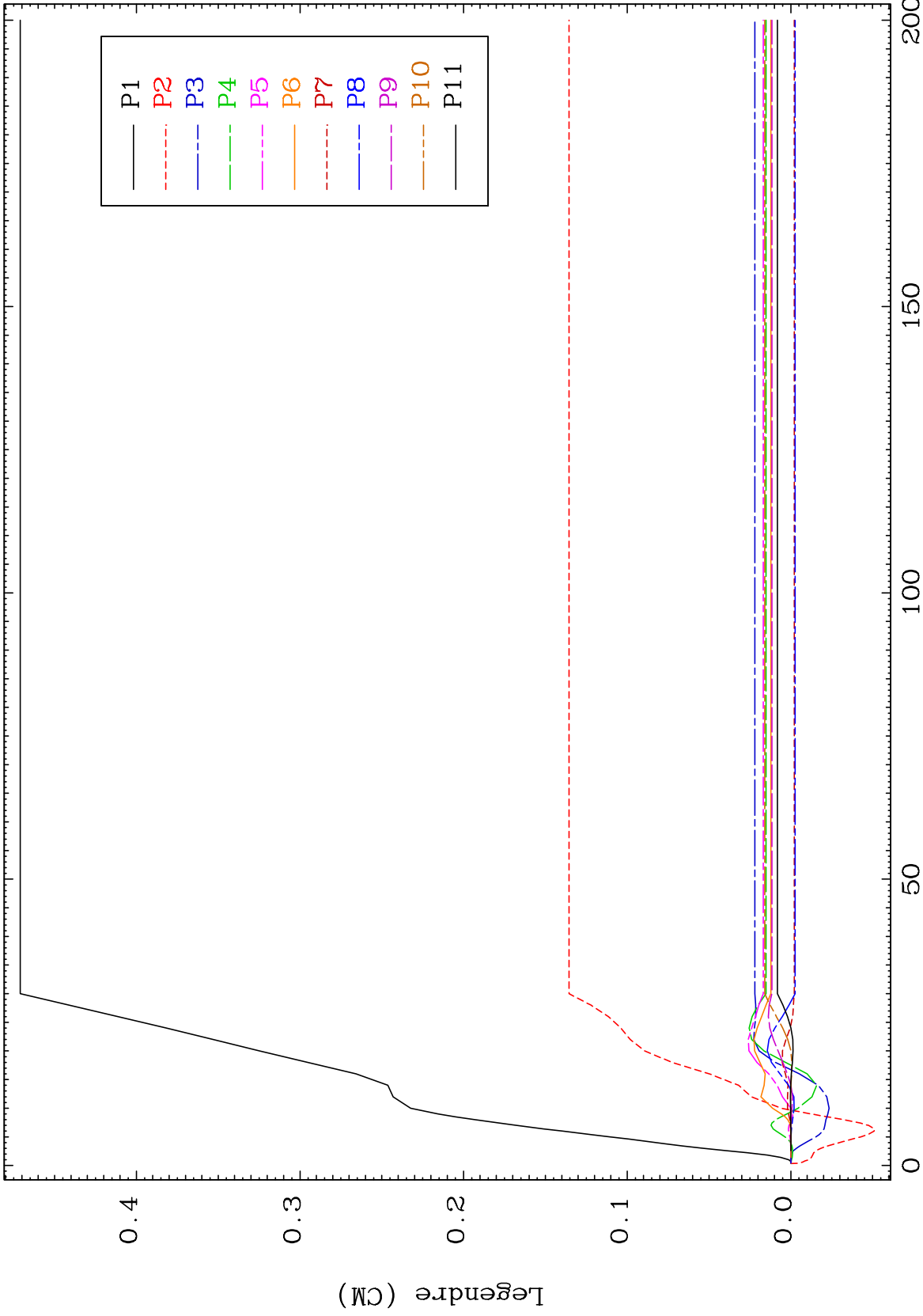
19 Incident Energy (MeV) 23-V -50



MAT 2325

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

23-V -50

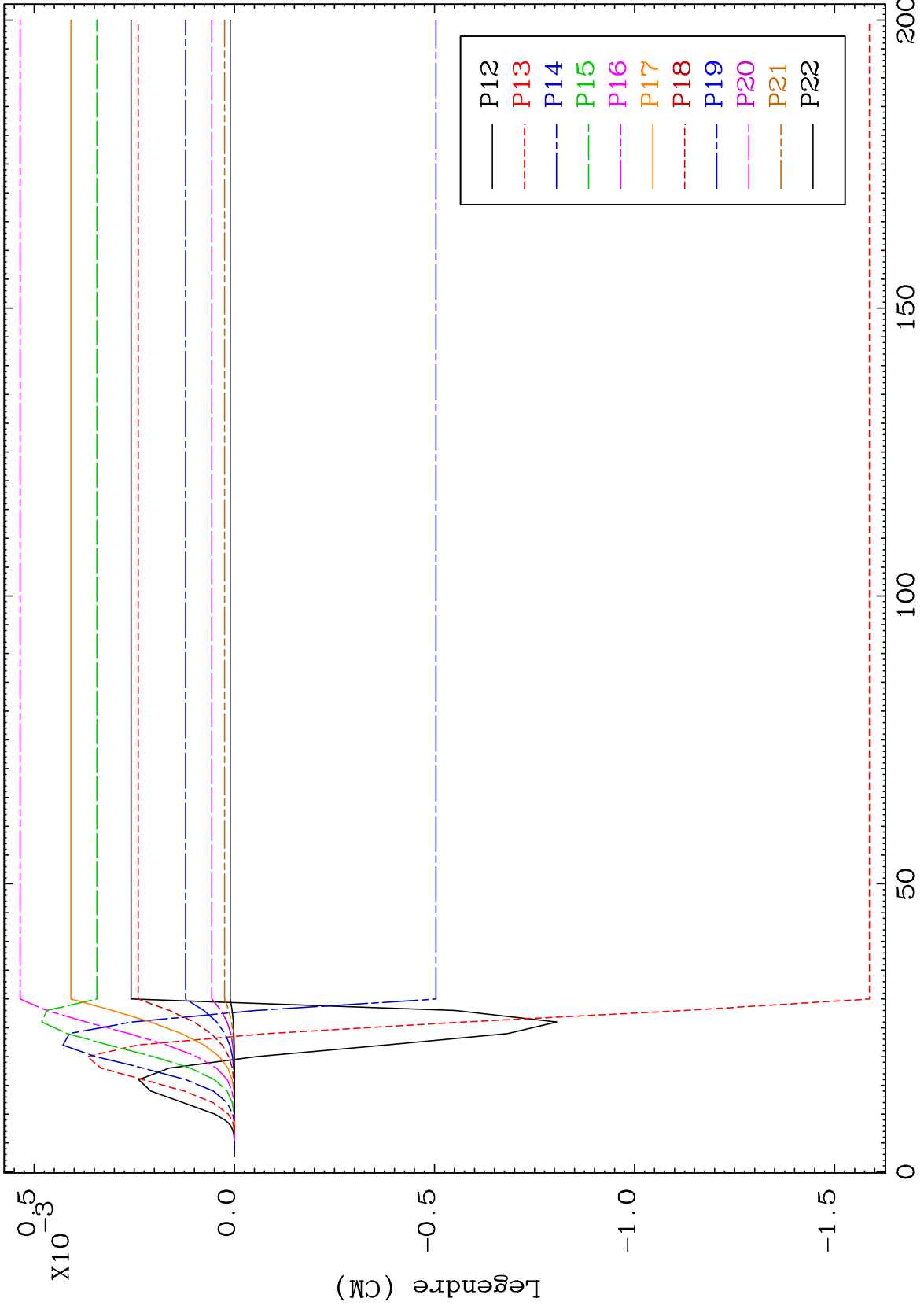


21

Incident Energy (MeV)

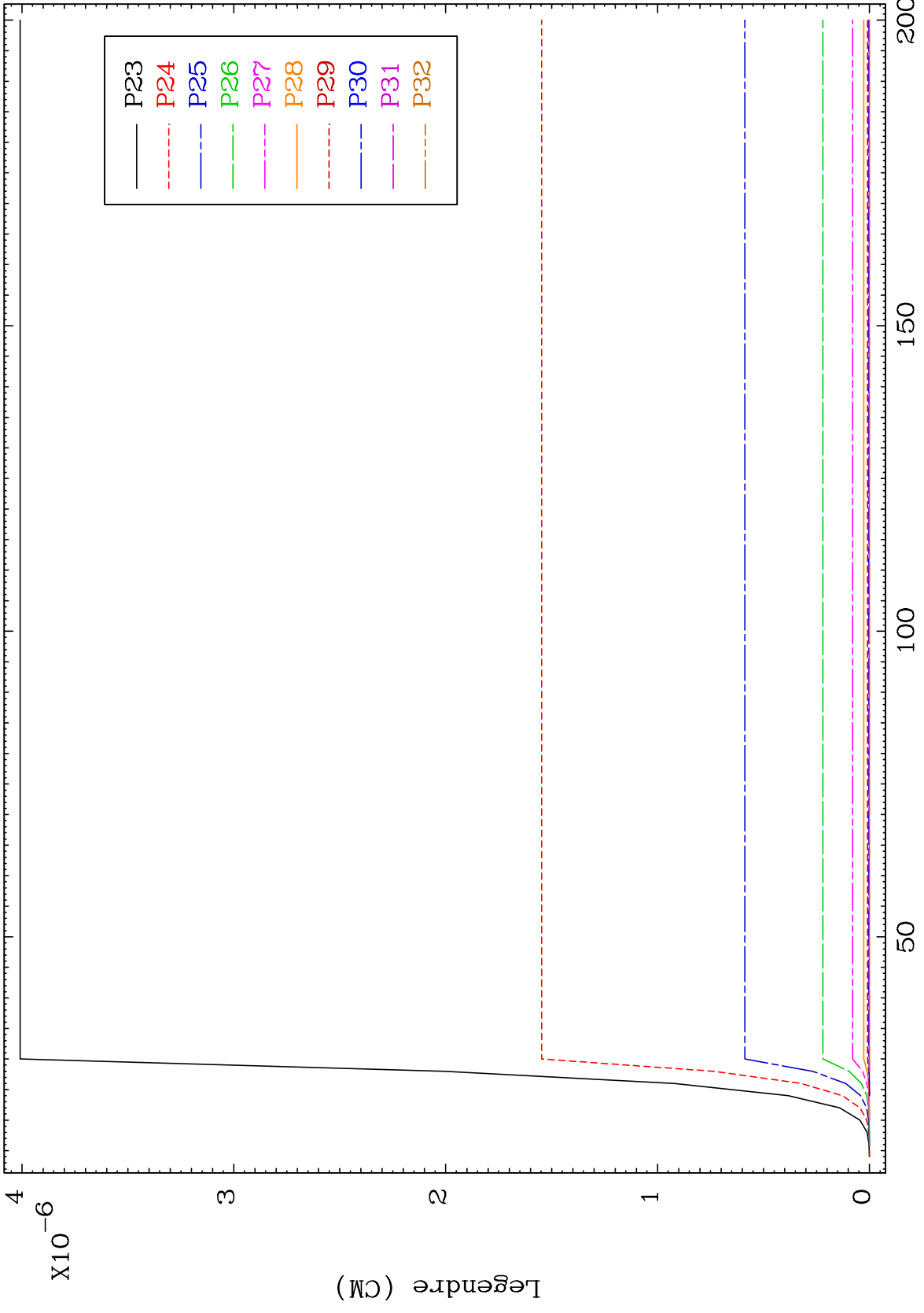
23-V -50

MAT 2325 MT= 52 (n,n') Level Legendre Coefficients 23-V -50



22 Incident Energy (MeV) 23-V -50

MAT 2325 MT= 52 (n,n') Level Legendre Coefficients 23-V -50

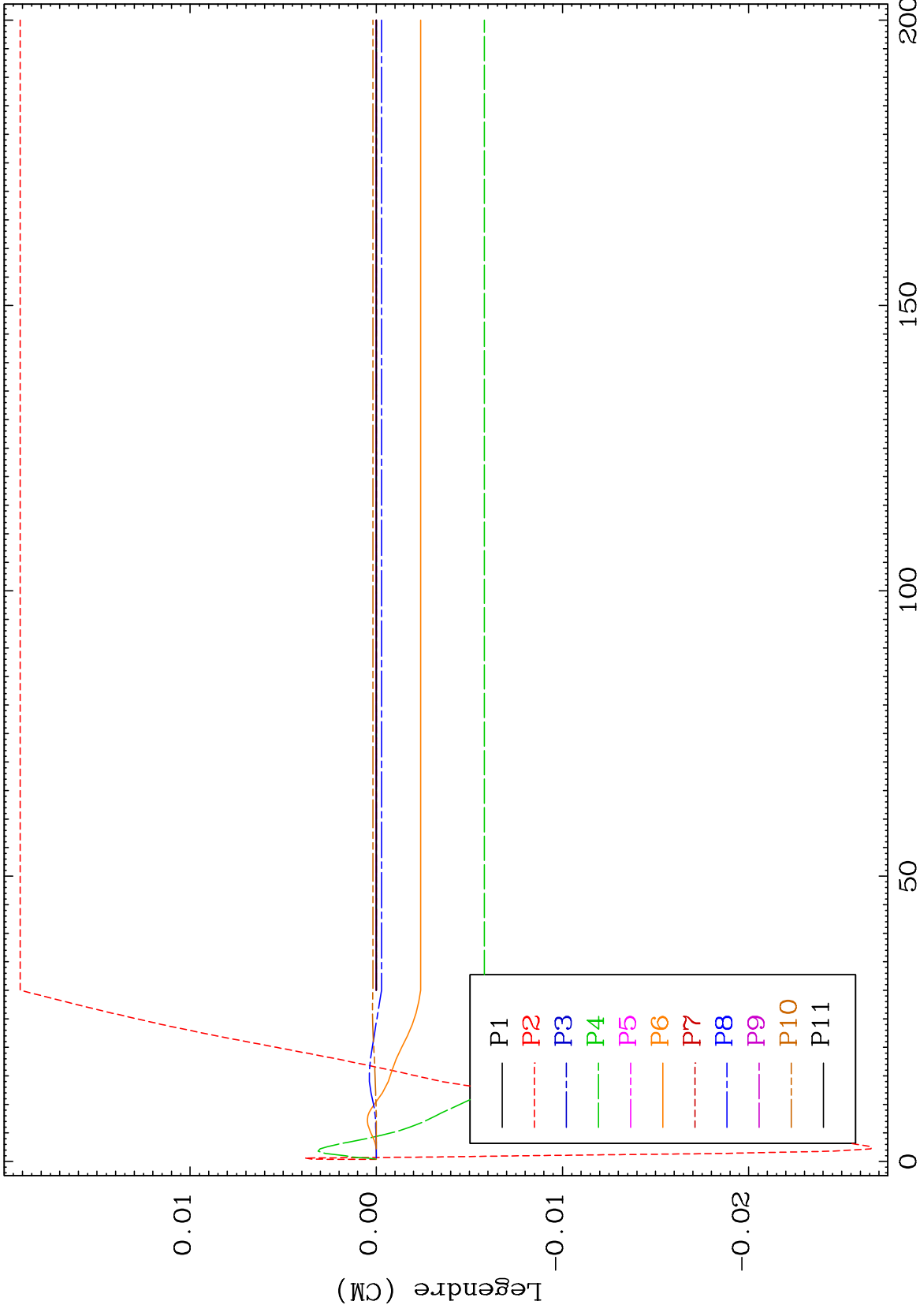


23 Incident Energy (MeV) 23-V -50

MAT 2325

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

23-V -50



24

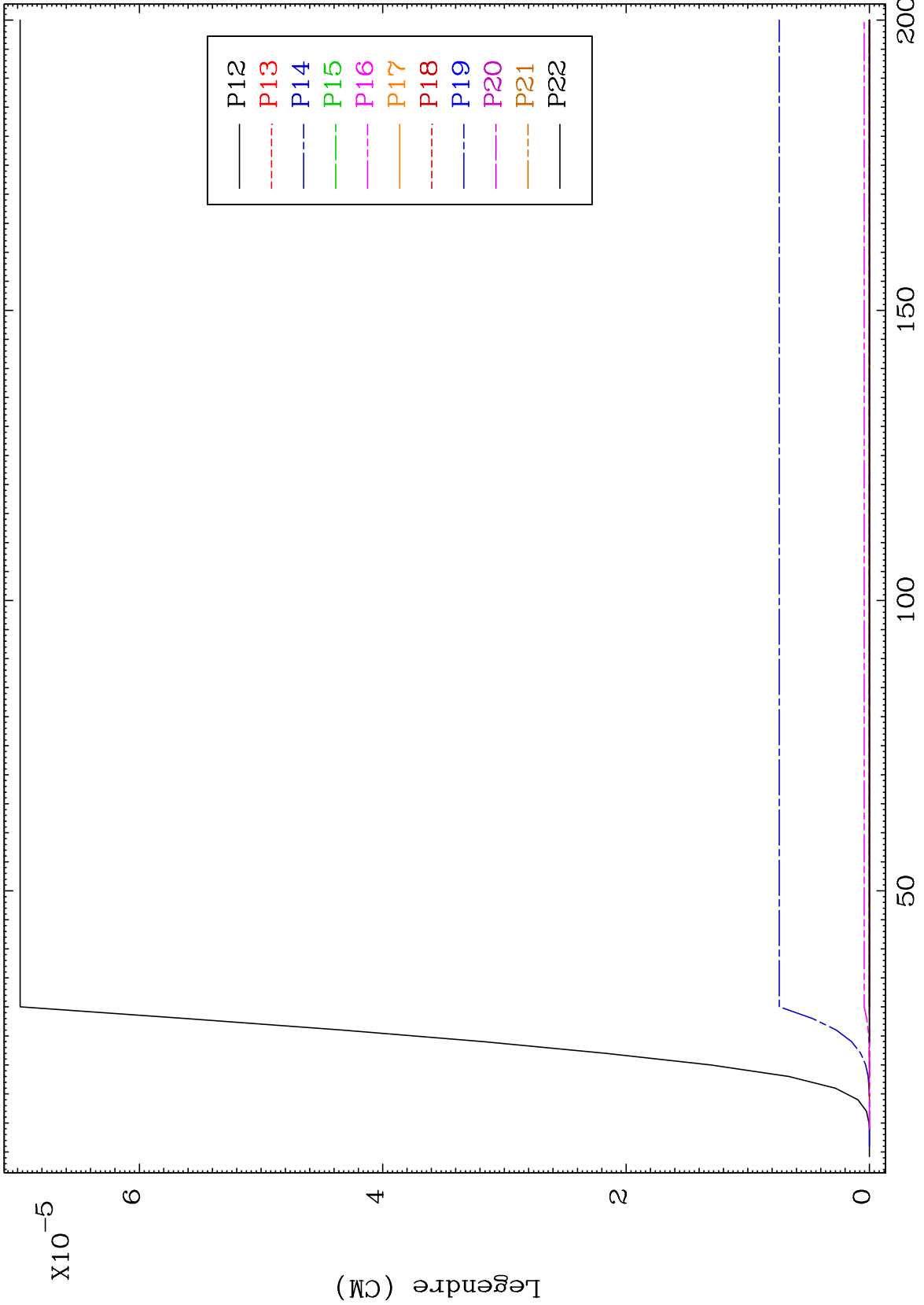
Incident Energy (MeV)

23-V -50

MAT 2325

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

23-V -50



25

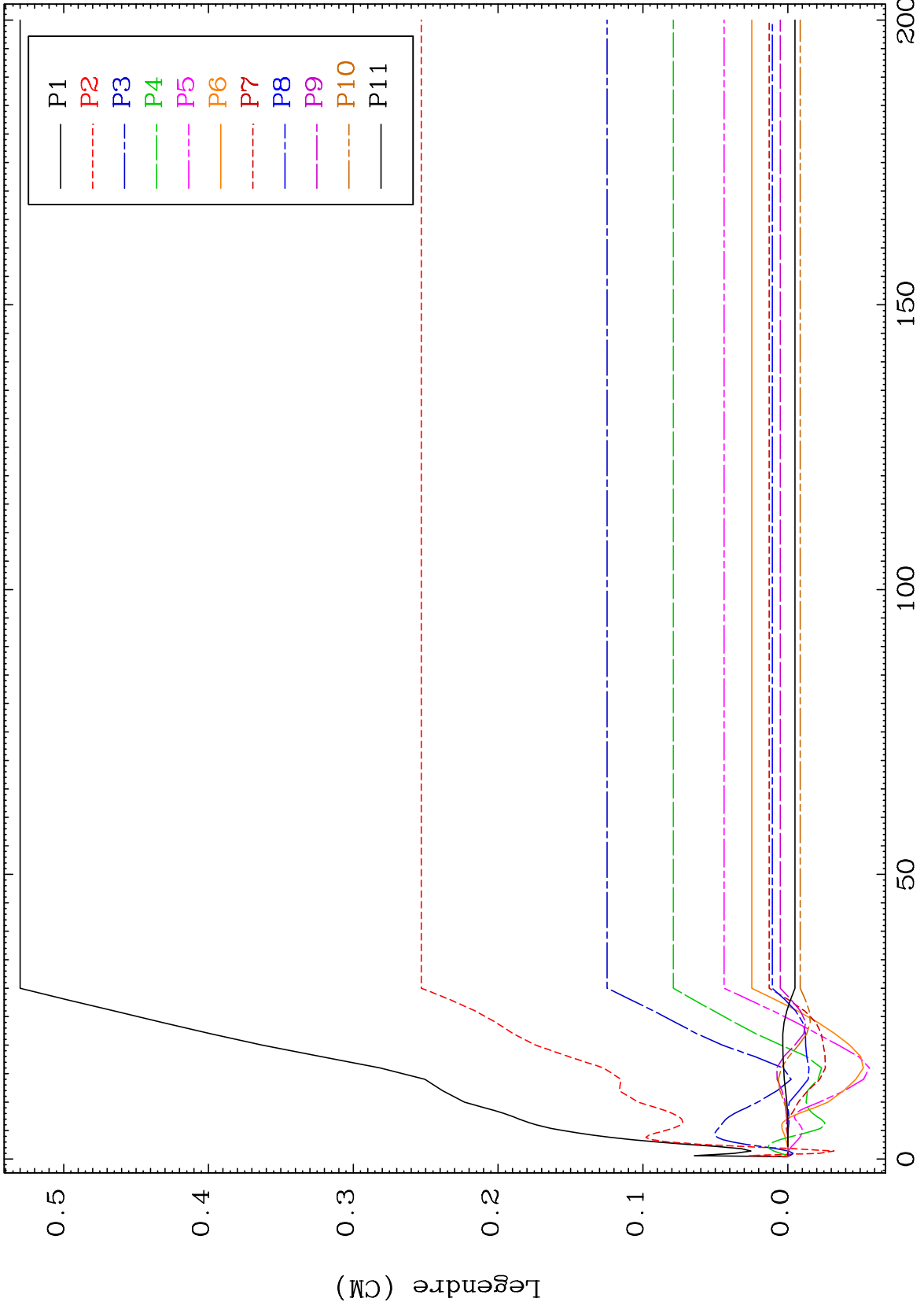
Incident Energy (MeV)

23-V -50

MAT 2325

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

23-V -50



26

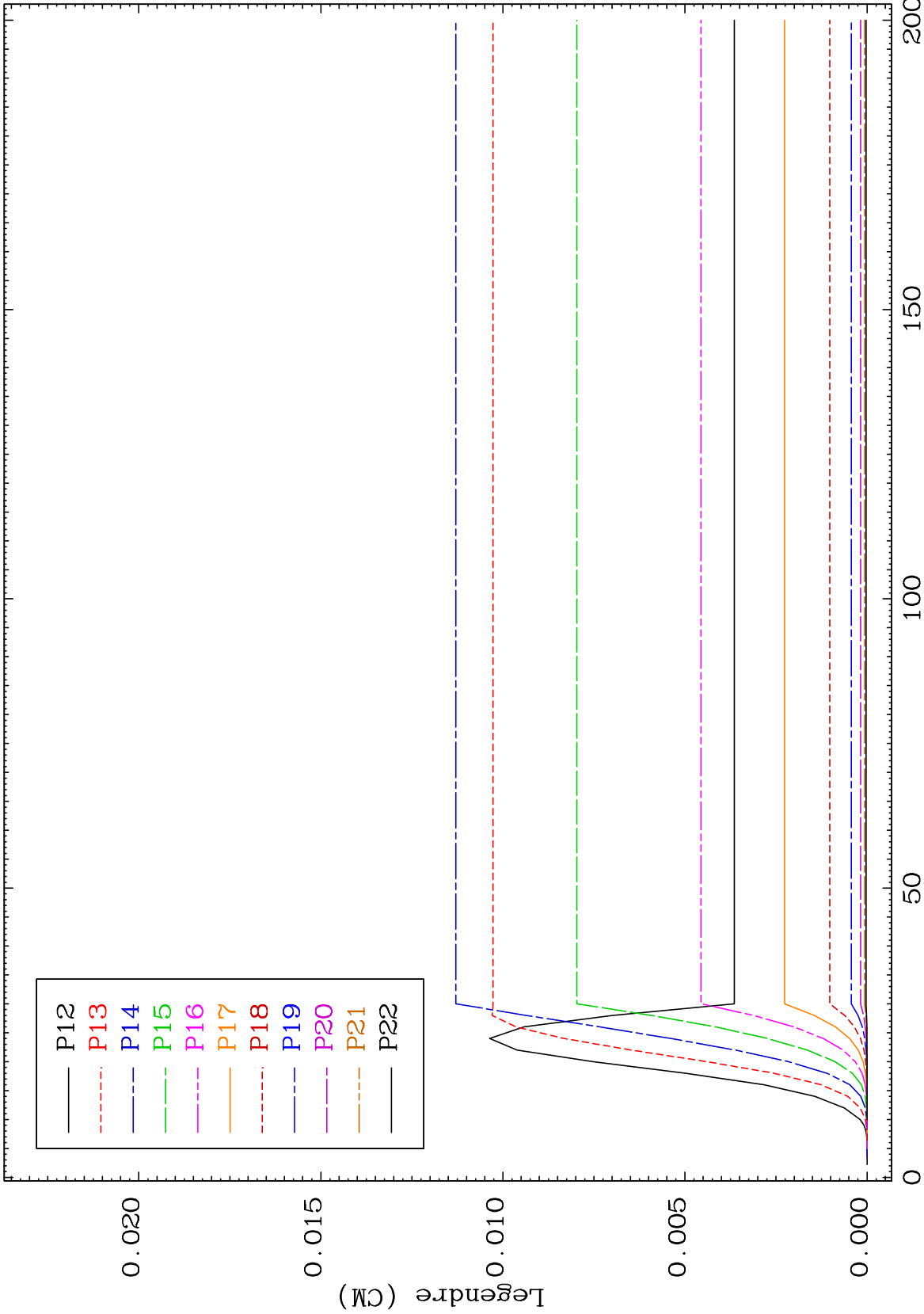
Incident Energy (MeV)

23-V -50

MAT 2325

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

23-V -50



27

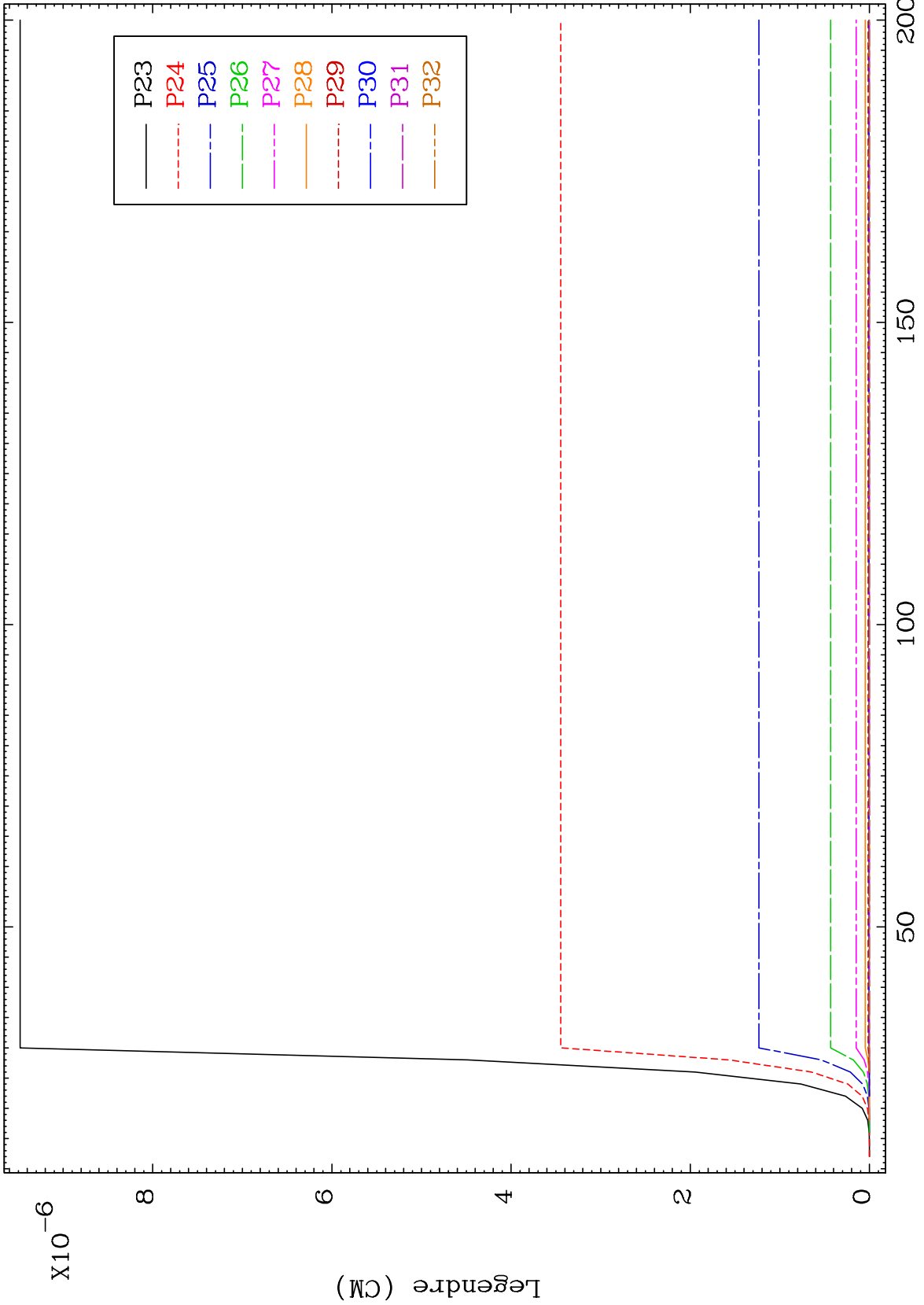
Incident Energy (MeV)

23-V -50

MAT 2325

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

23-V -50

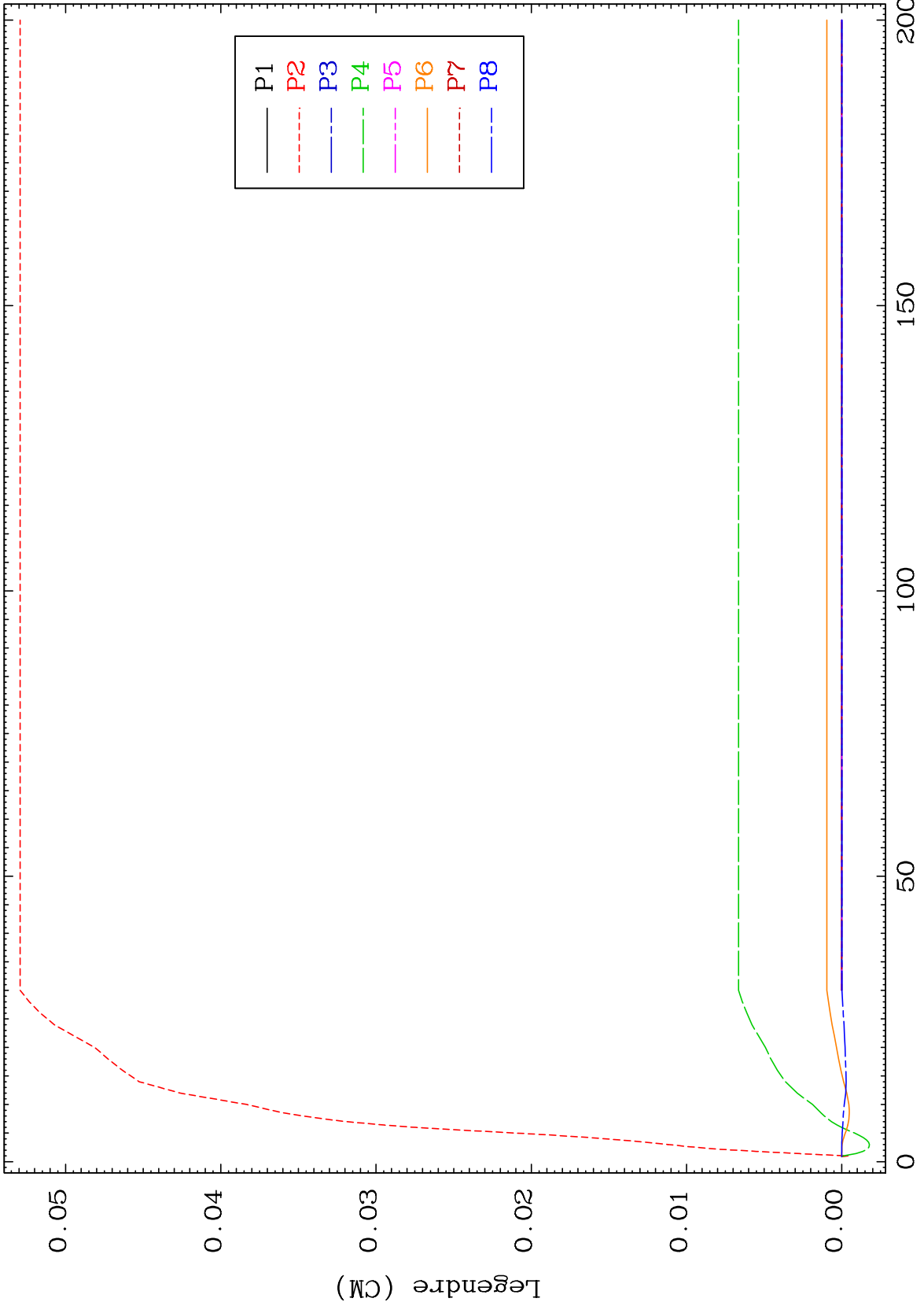


28

Incident Energy (MeV)

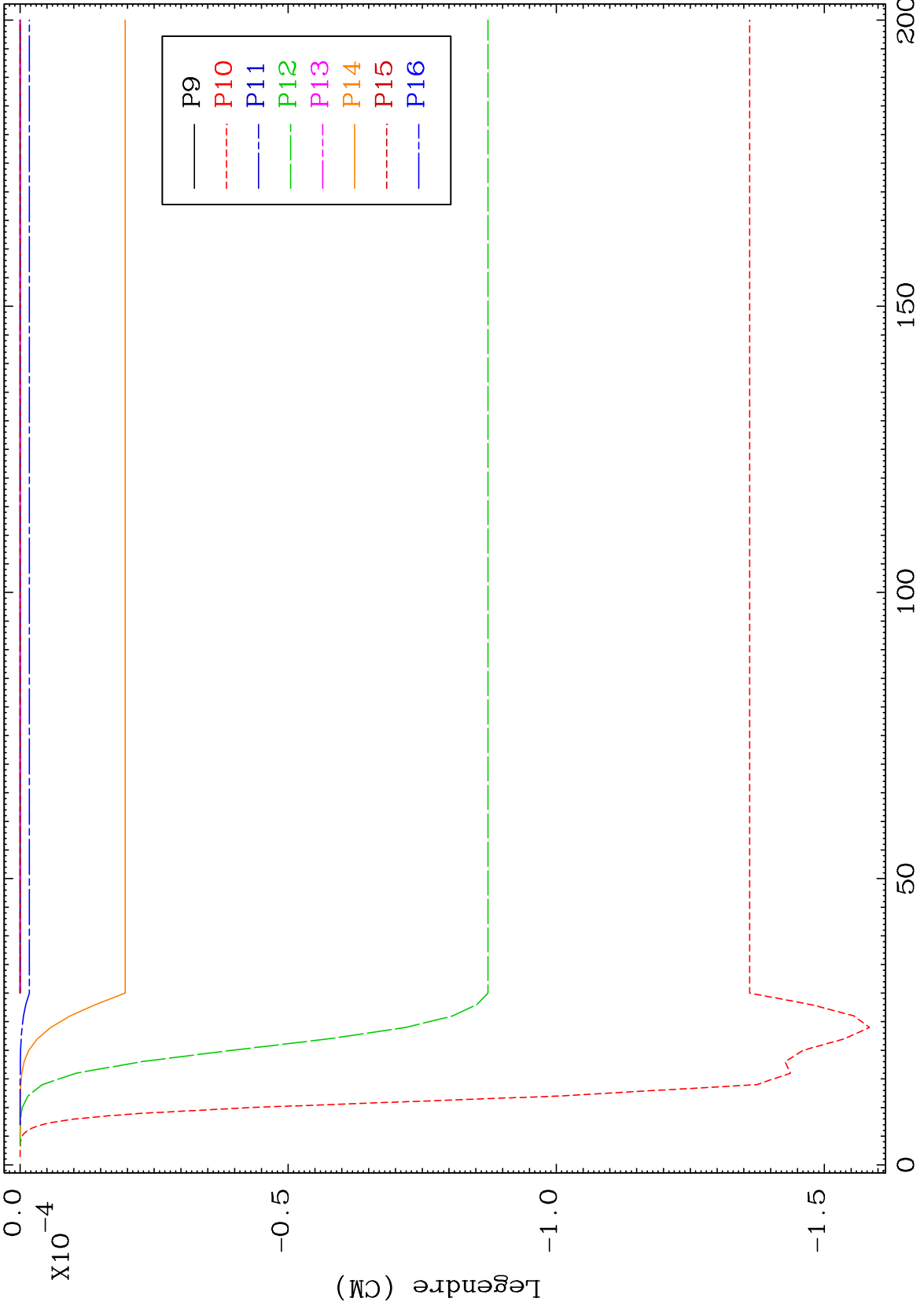
23-V -50

MAT 2325 MT= 55 (n,n') Level Legendre Coefficients 23-V -50



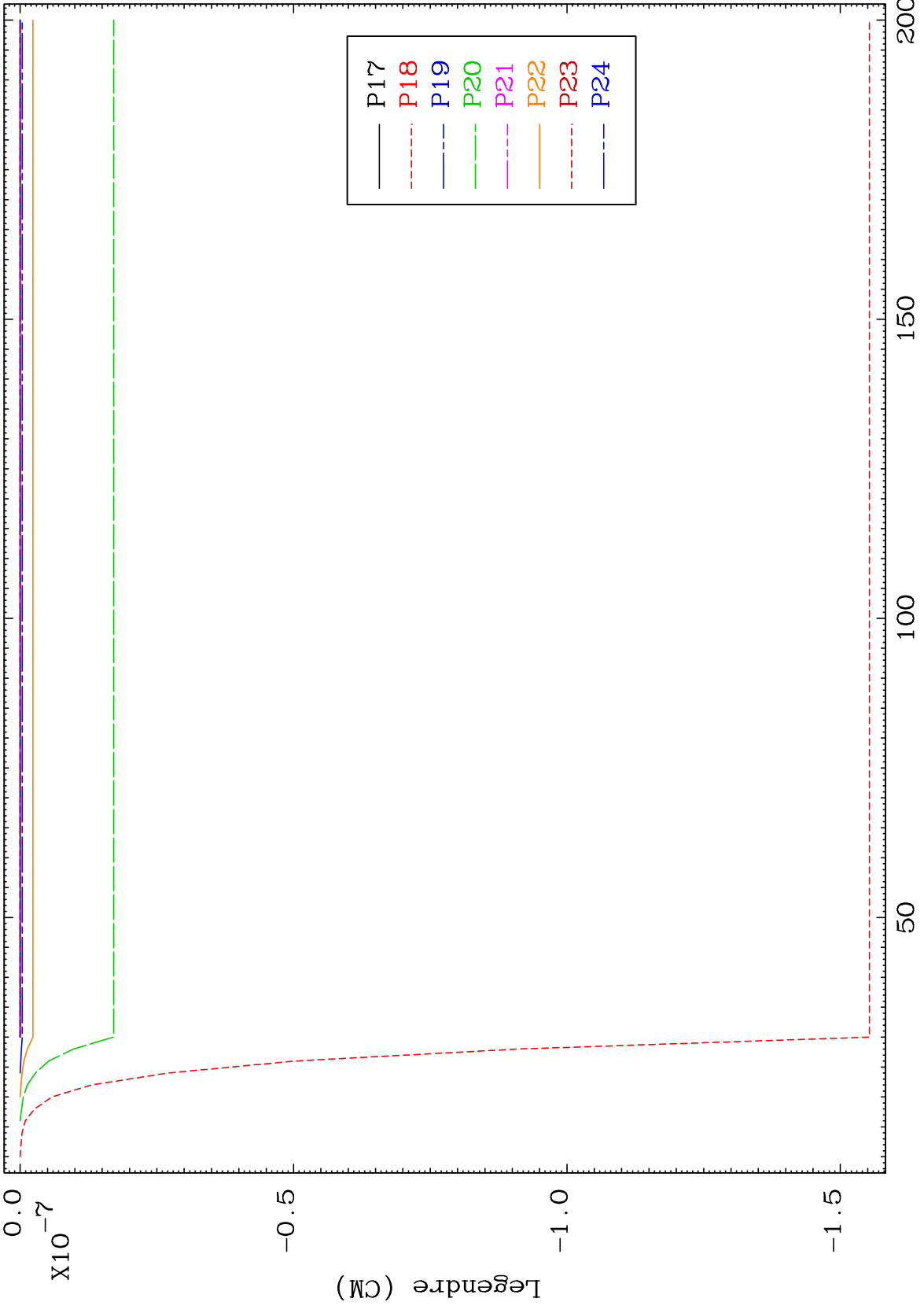
29 Incident Energy (MeV) 23-V -50

MAT 2325 MT= 55 (n,n') Level Legendre Coefficients 23-V -50



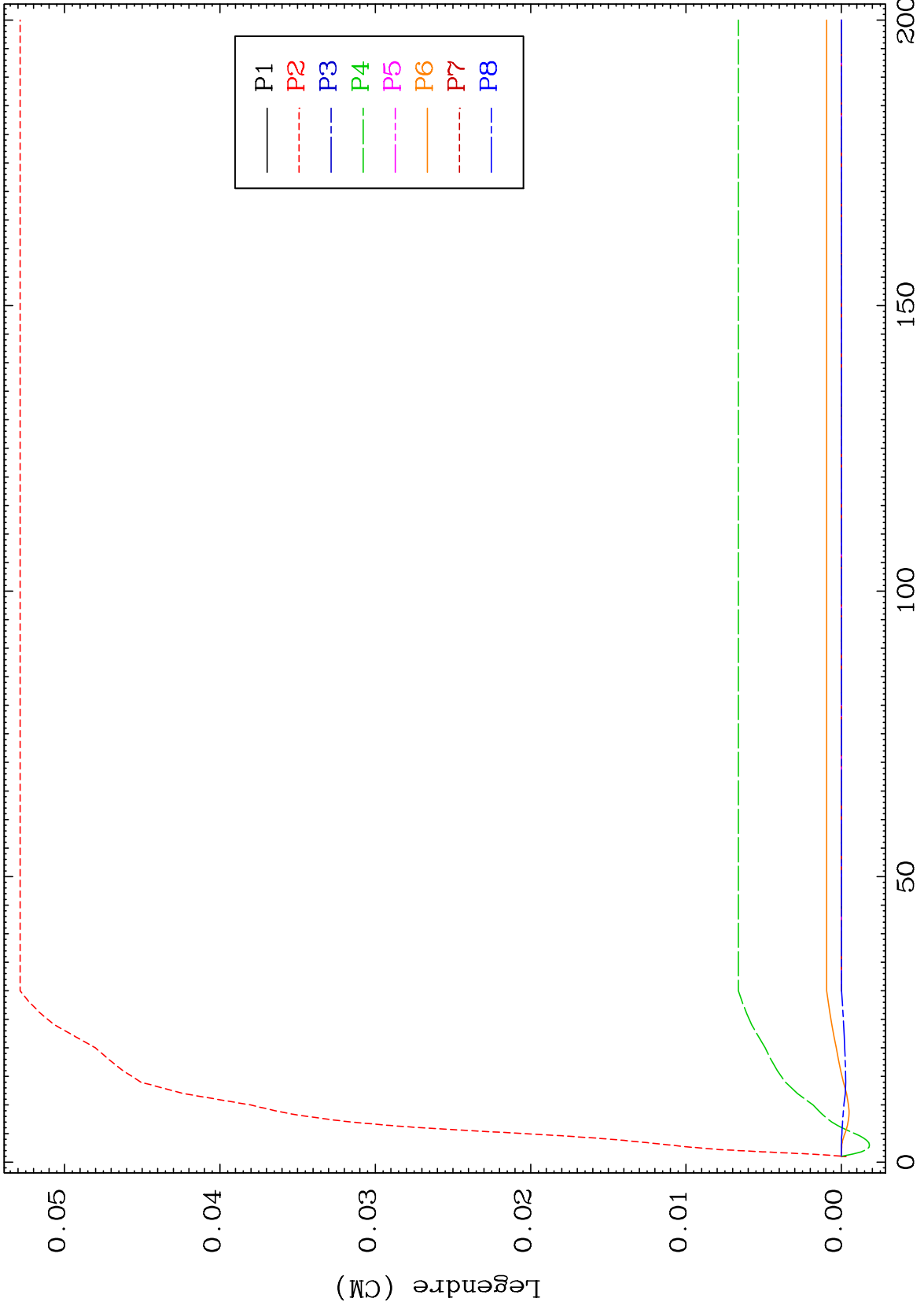
30 Incident Energy (MeV) 23-V -50

MAT 2325 MT= 55 (n,n') Level Legendre Coefficients 23-V -50



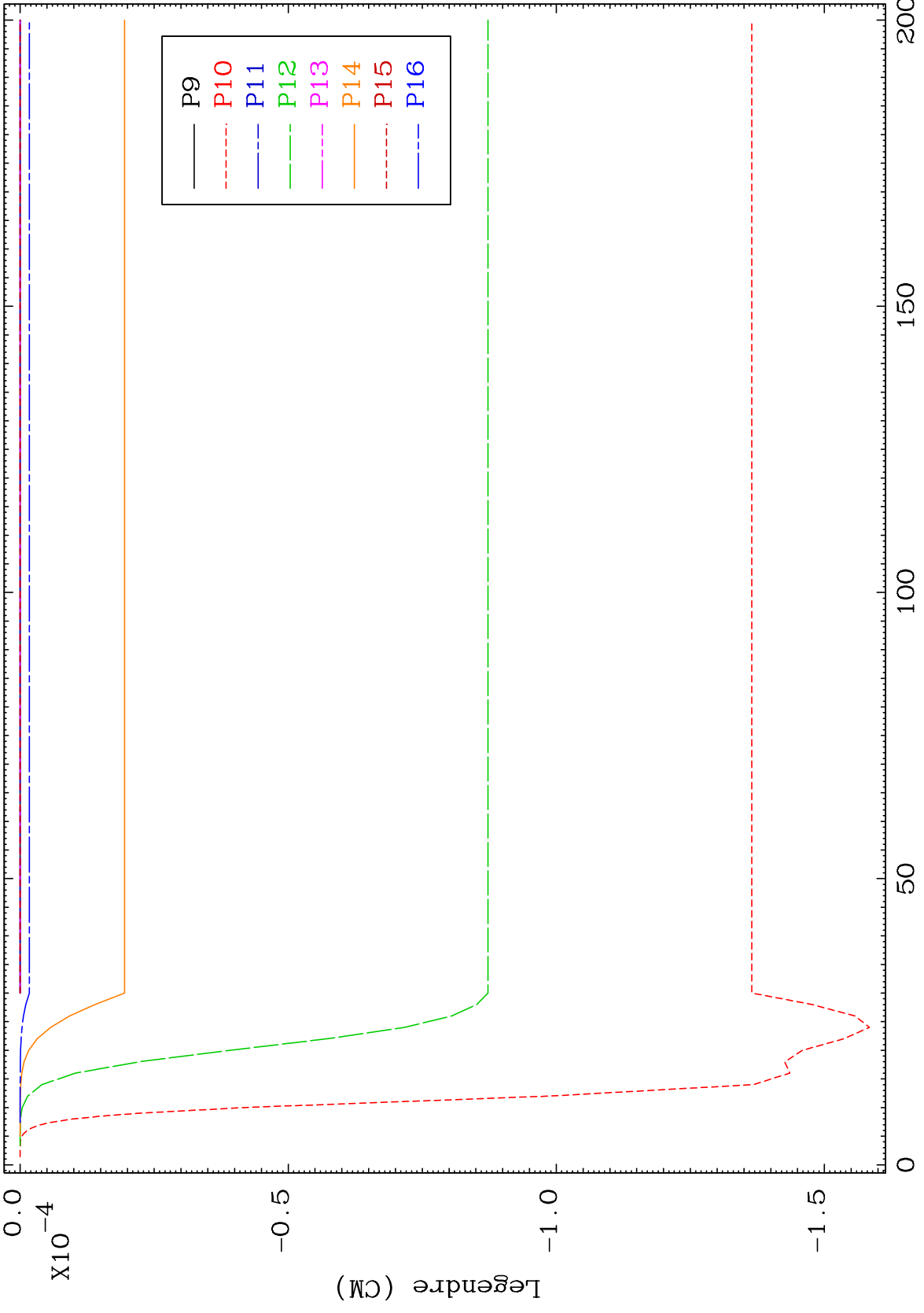
31 23-V -50

MAT 2325 MT= 56 (n,n') Level Legendre Coefficients 23-V -50



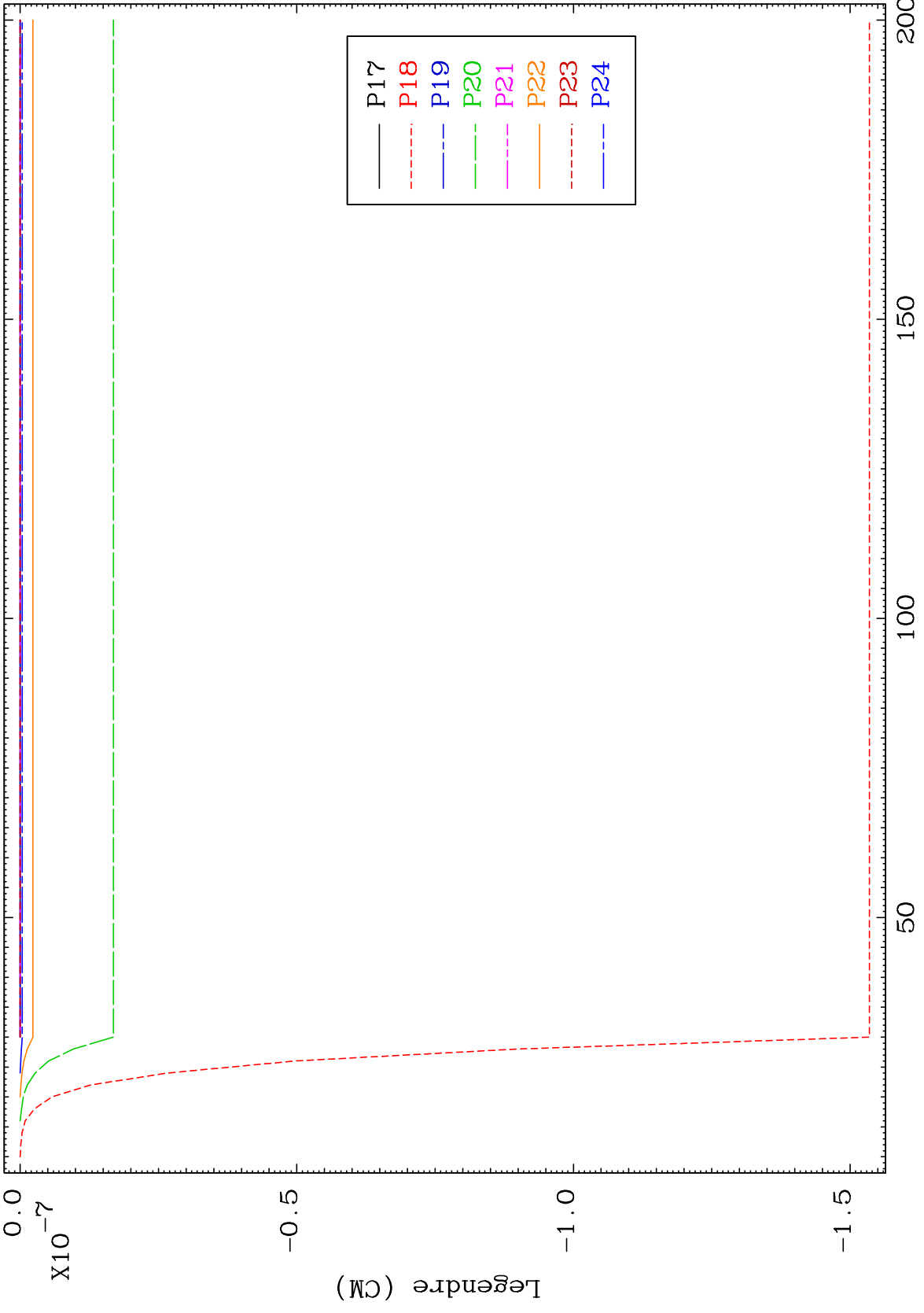
32 Incident Energy (MeV) 23-V -50

MAT 2325 MT= 56 (n,n') Level Legendre Coefficients 23-V -50



33 Incident Energy (MeV) 23-V -50

MAT 2325 MT= 56 (n,n') Level Legendre Coefficients 23-V -50

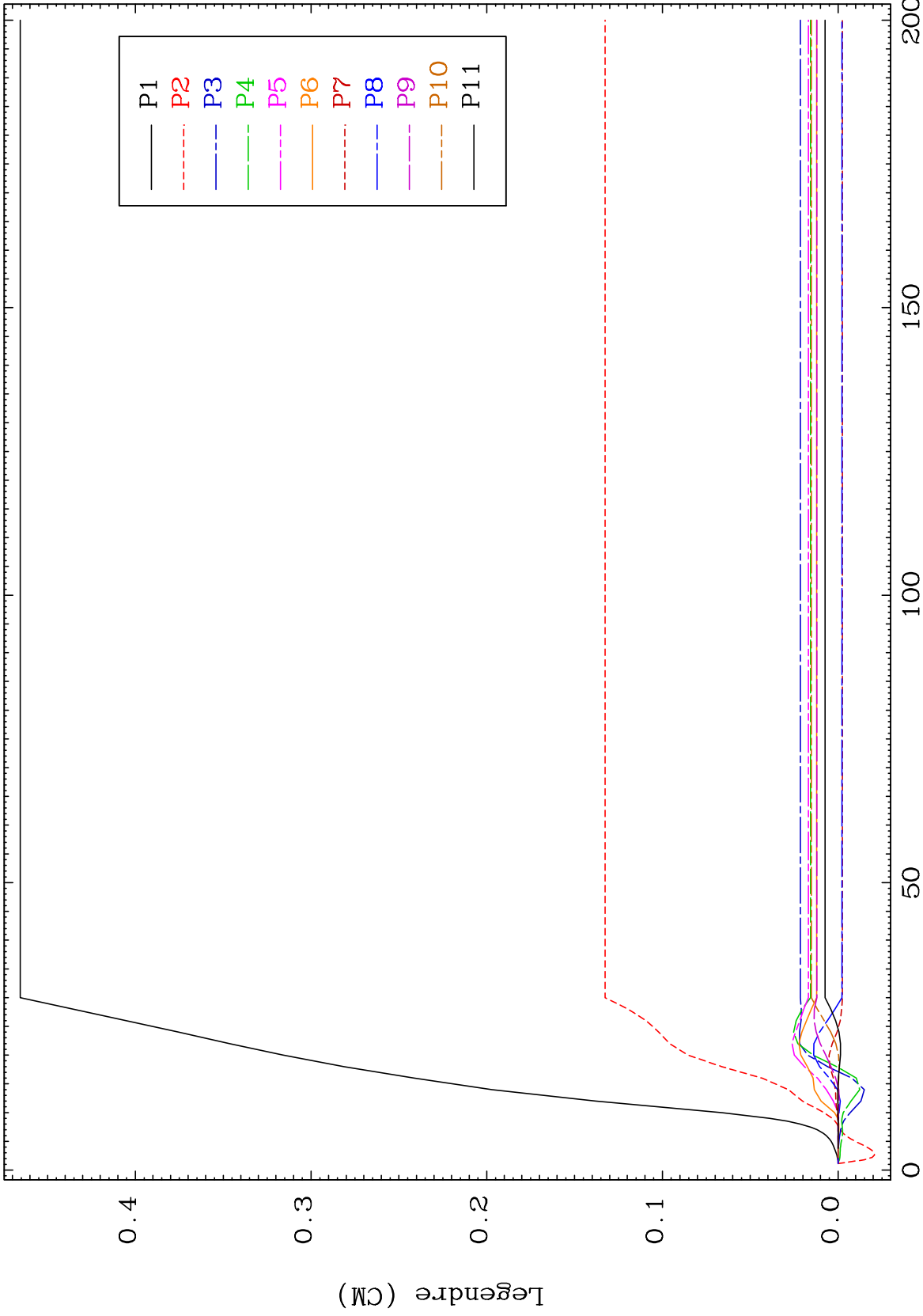


34 Incident Energy (MeV) 23-V -50

MAT 2325

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

23-V -50

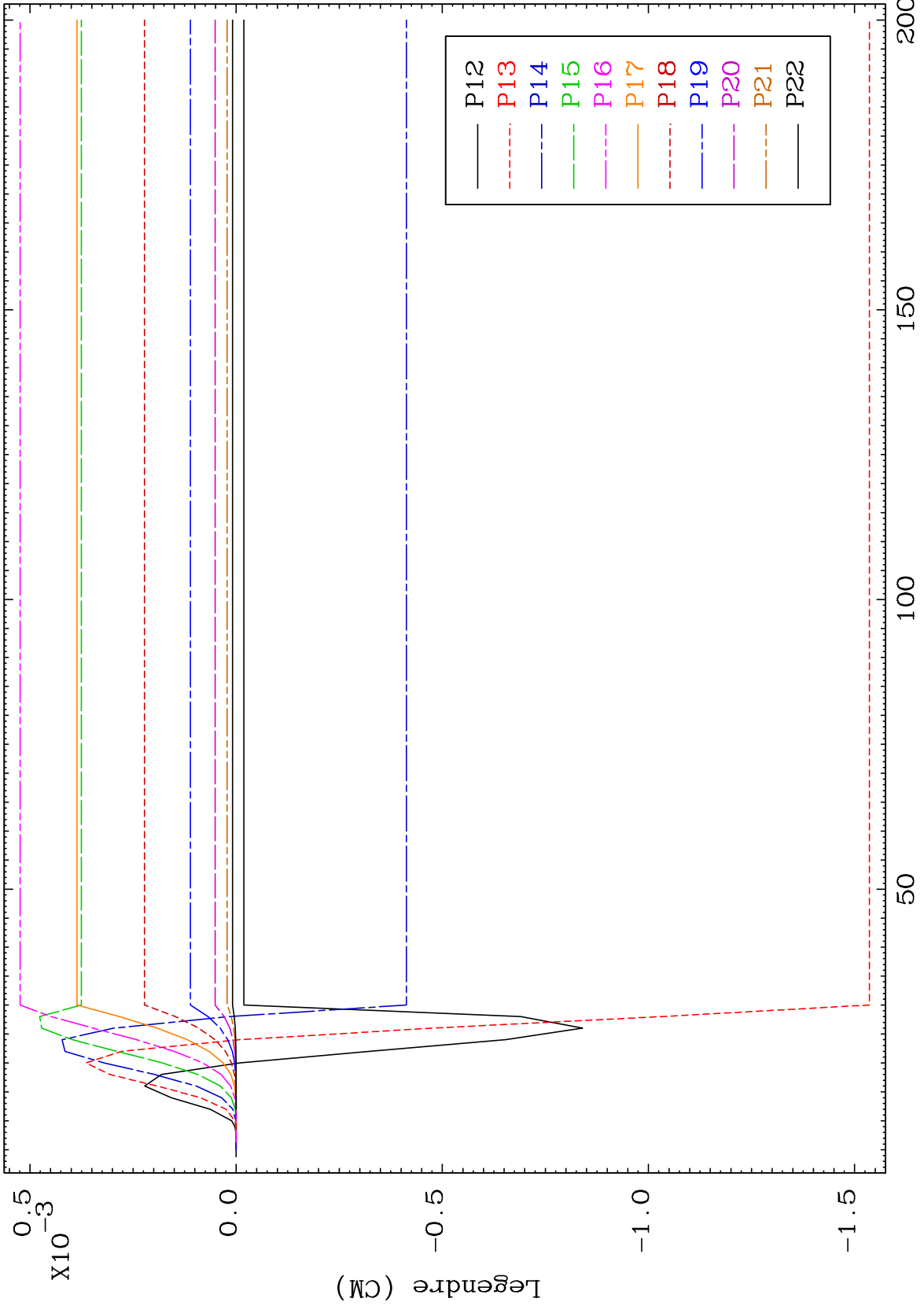


35

Incident Energy (MeV)

23-V -50

MAT 2325 MT= 57 (n,n') Level Legendre Coefficients 23-V -50

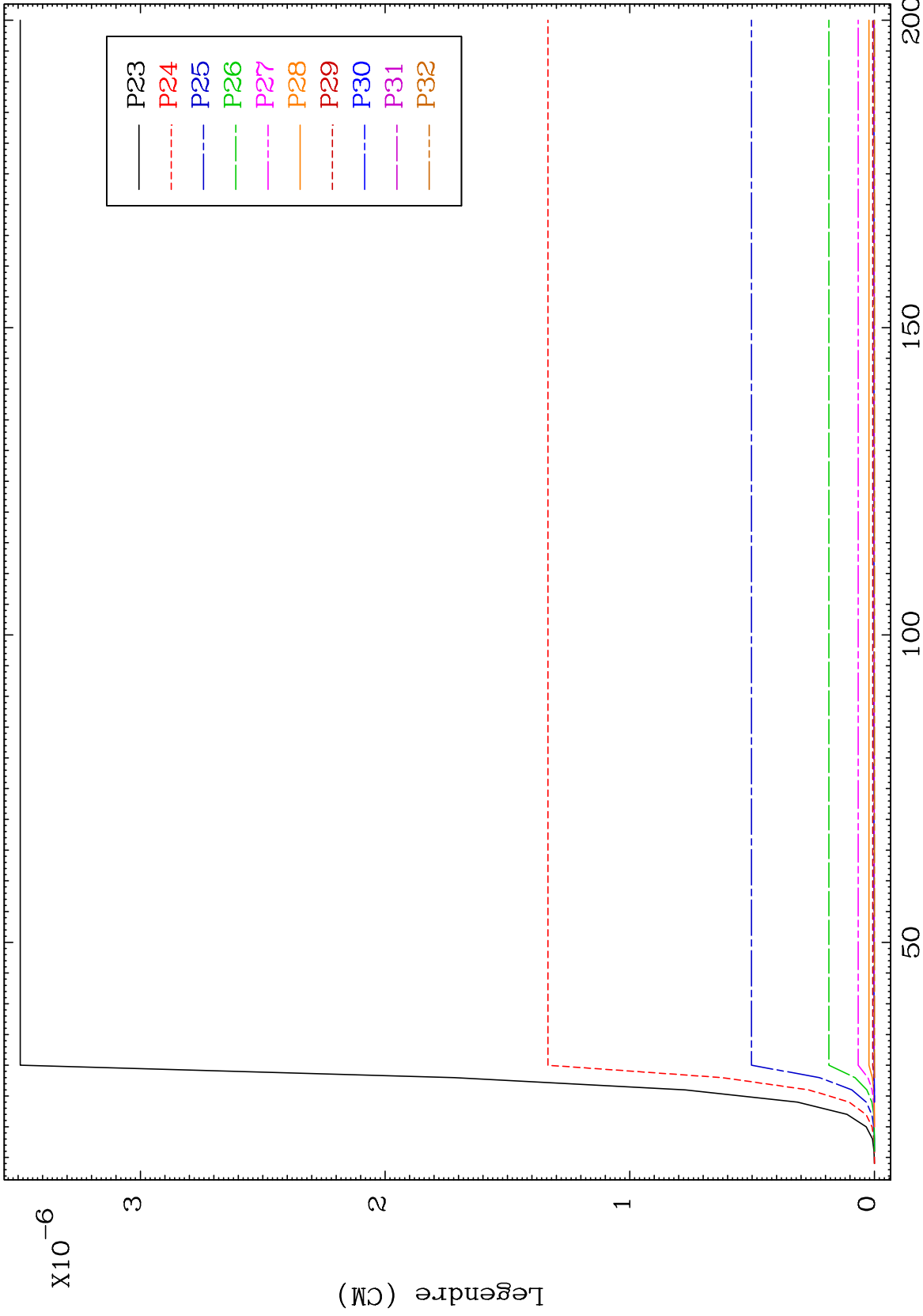


36 Incident Energy (MeV) 23-V -50

MAT 2325

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

23-V -50



37

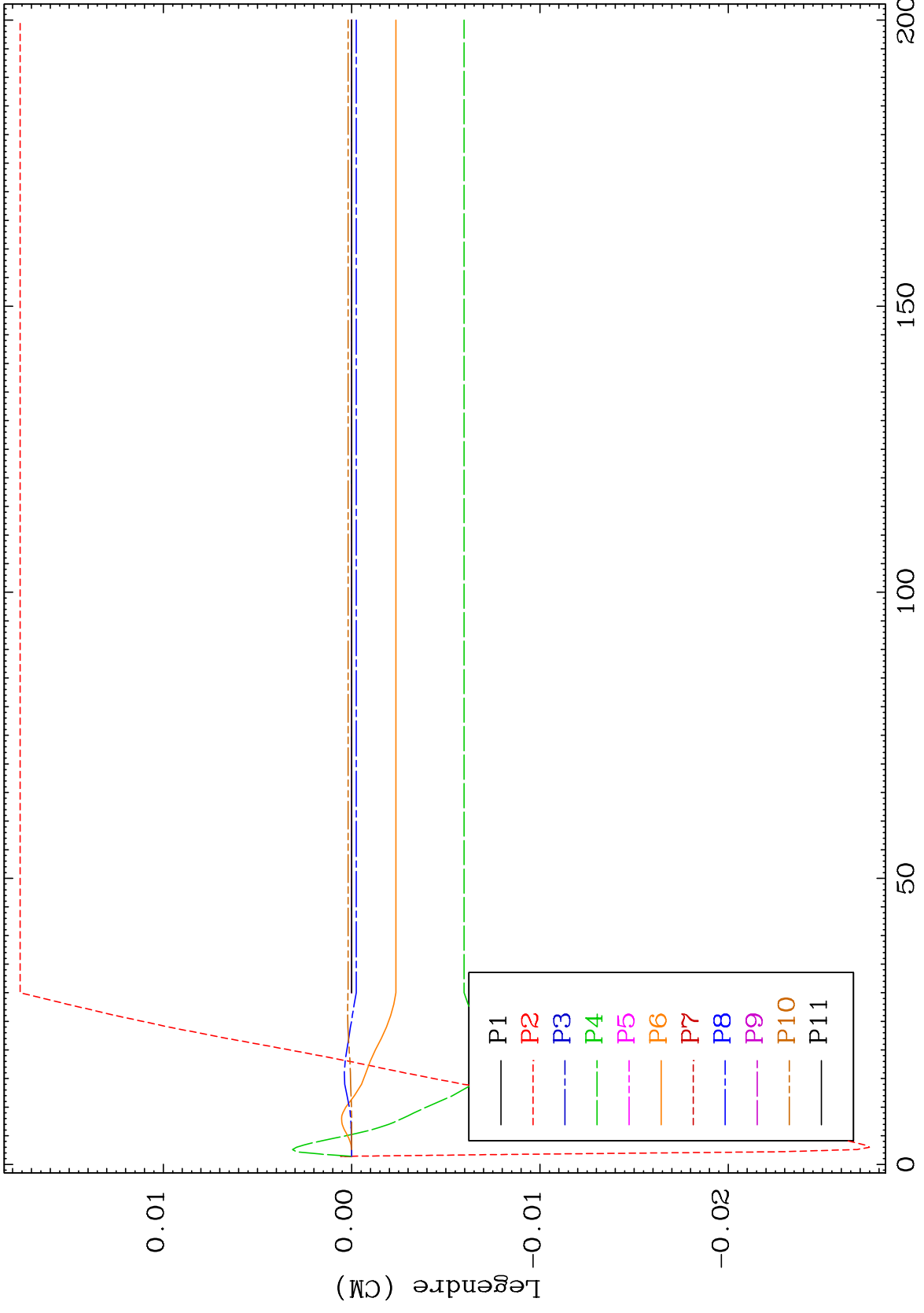
Incident Energy (MeV)

23-V -50

MAT 2325

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

23-V -50



38

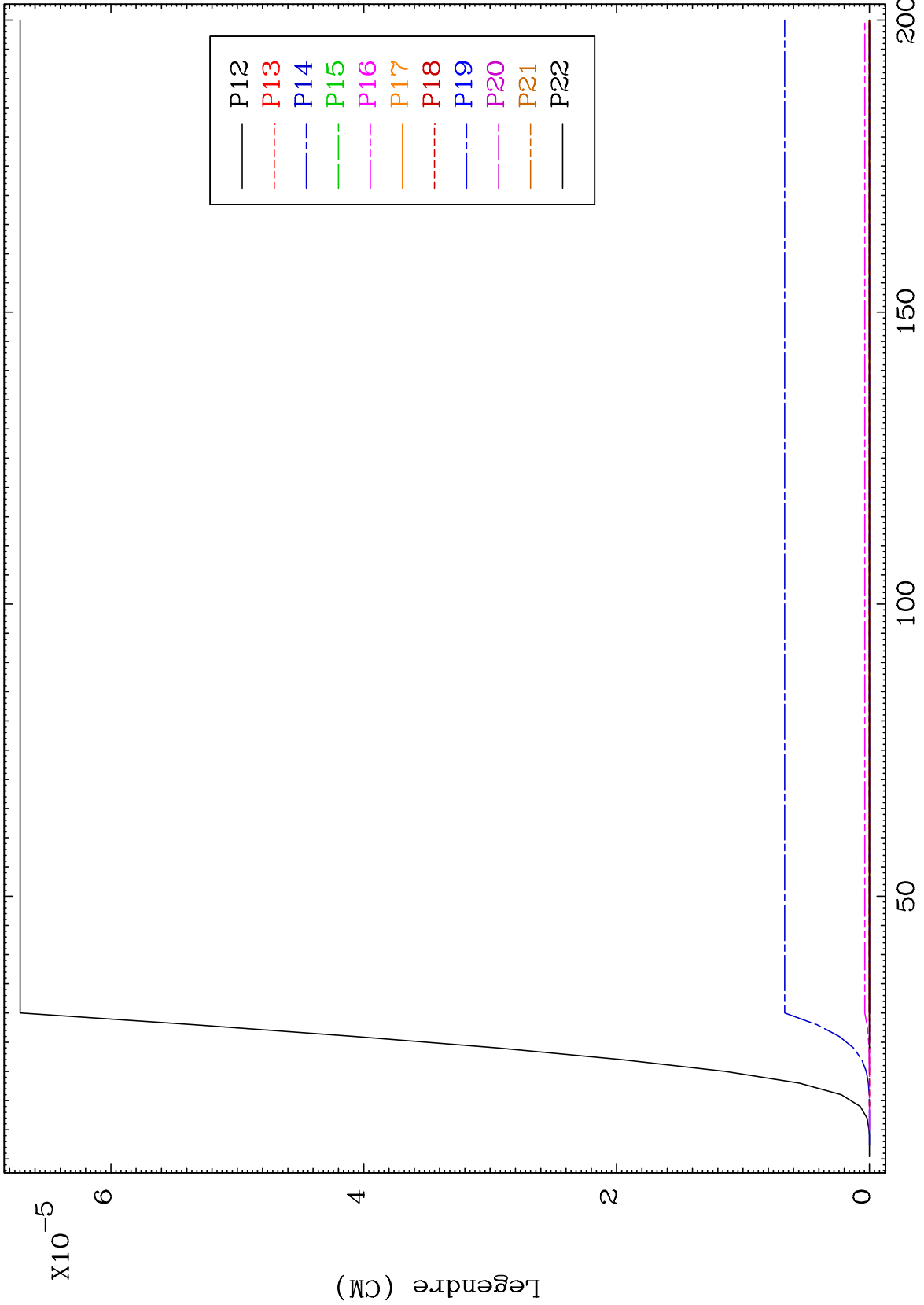
Incident Energy (MeV)

23-V -50

MAT 2325

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

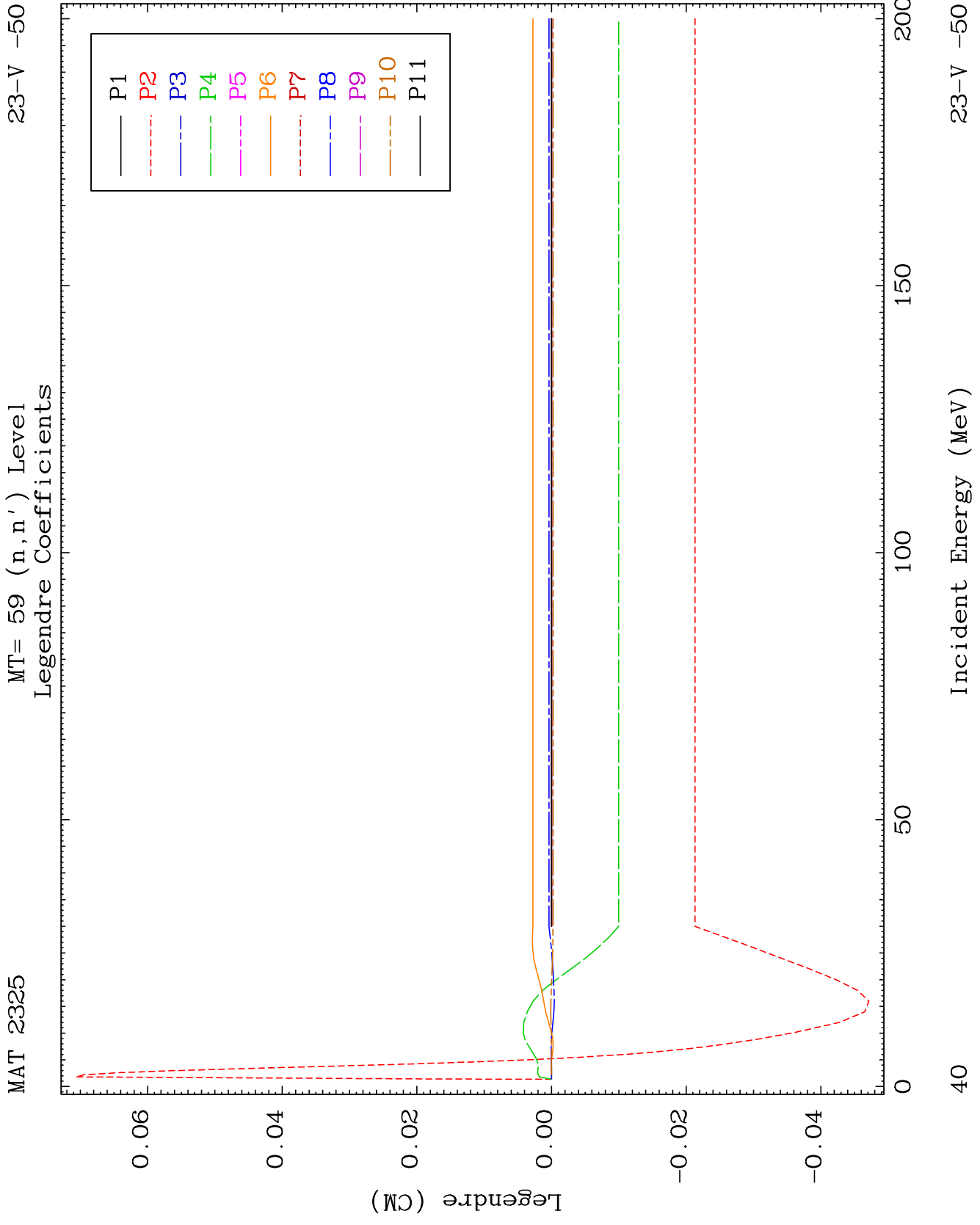
23-V -50



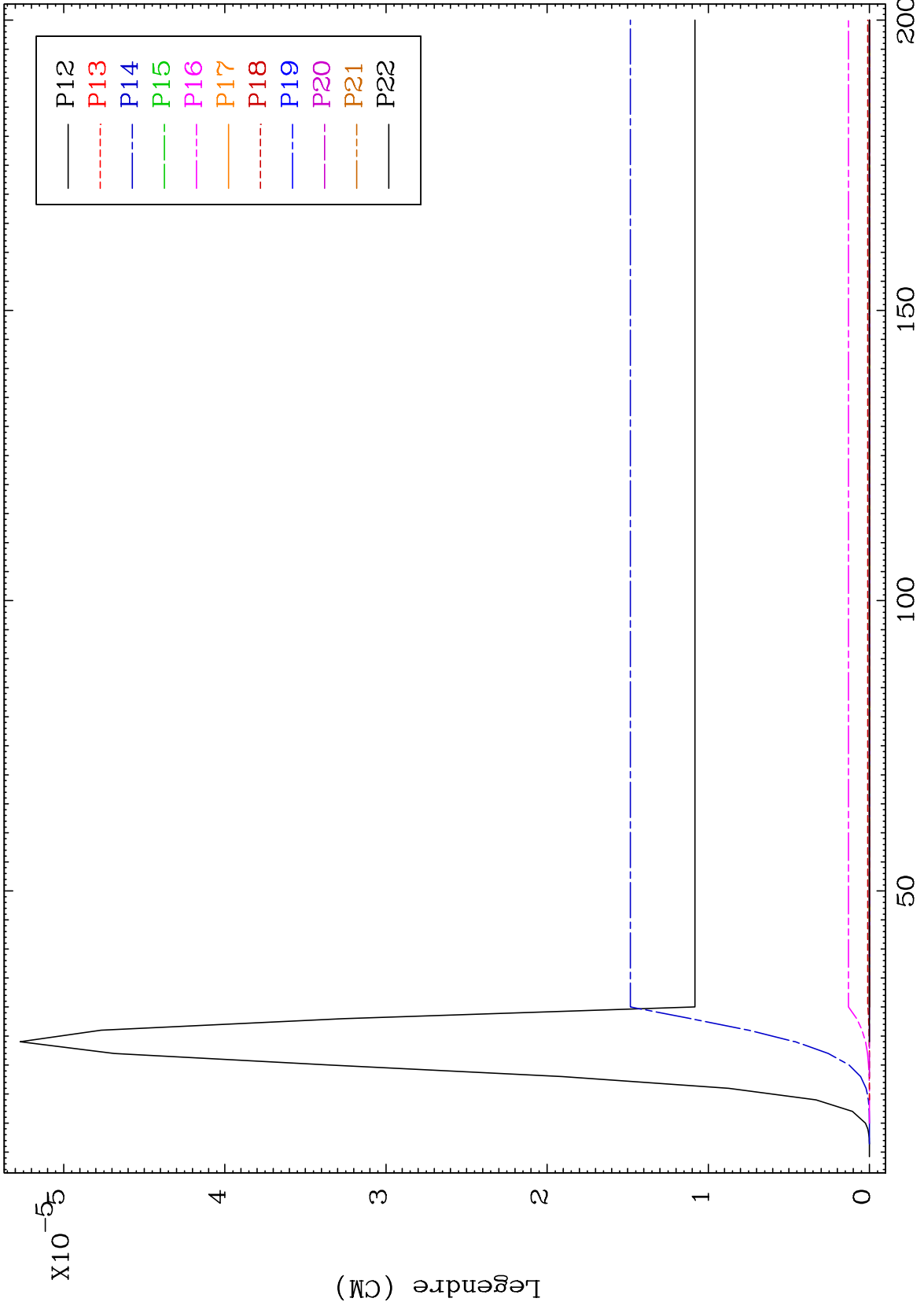
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Incident Energy (MeV)

23-V -50

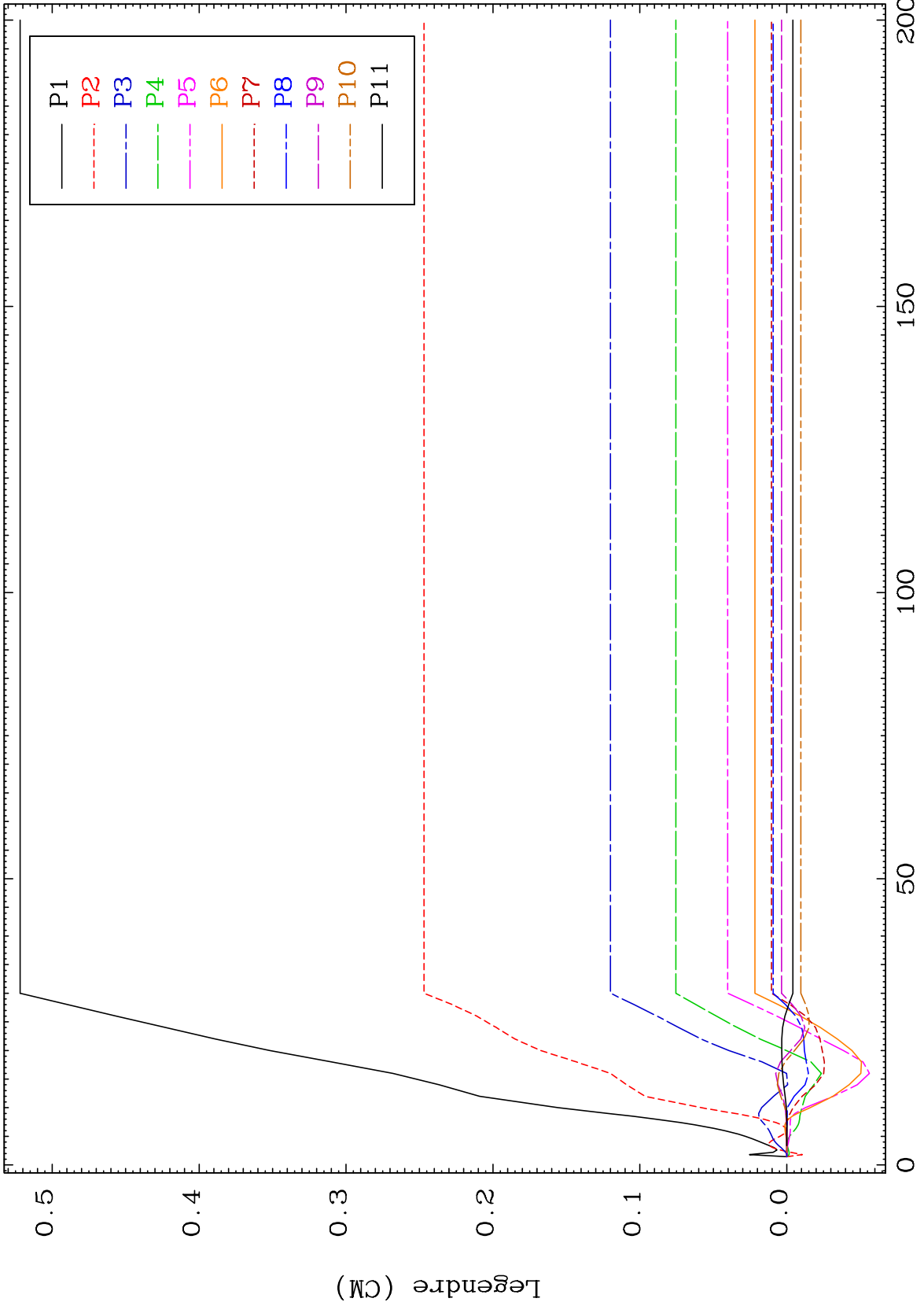


MAT 2325 MT= 59 (n,n') Level Legendre Coefficients 23-V -50



41 23-V -50

MAT 2325 MT= 60 (n,n') Level Legendre Coefficients 23-V -50

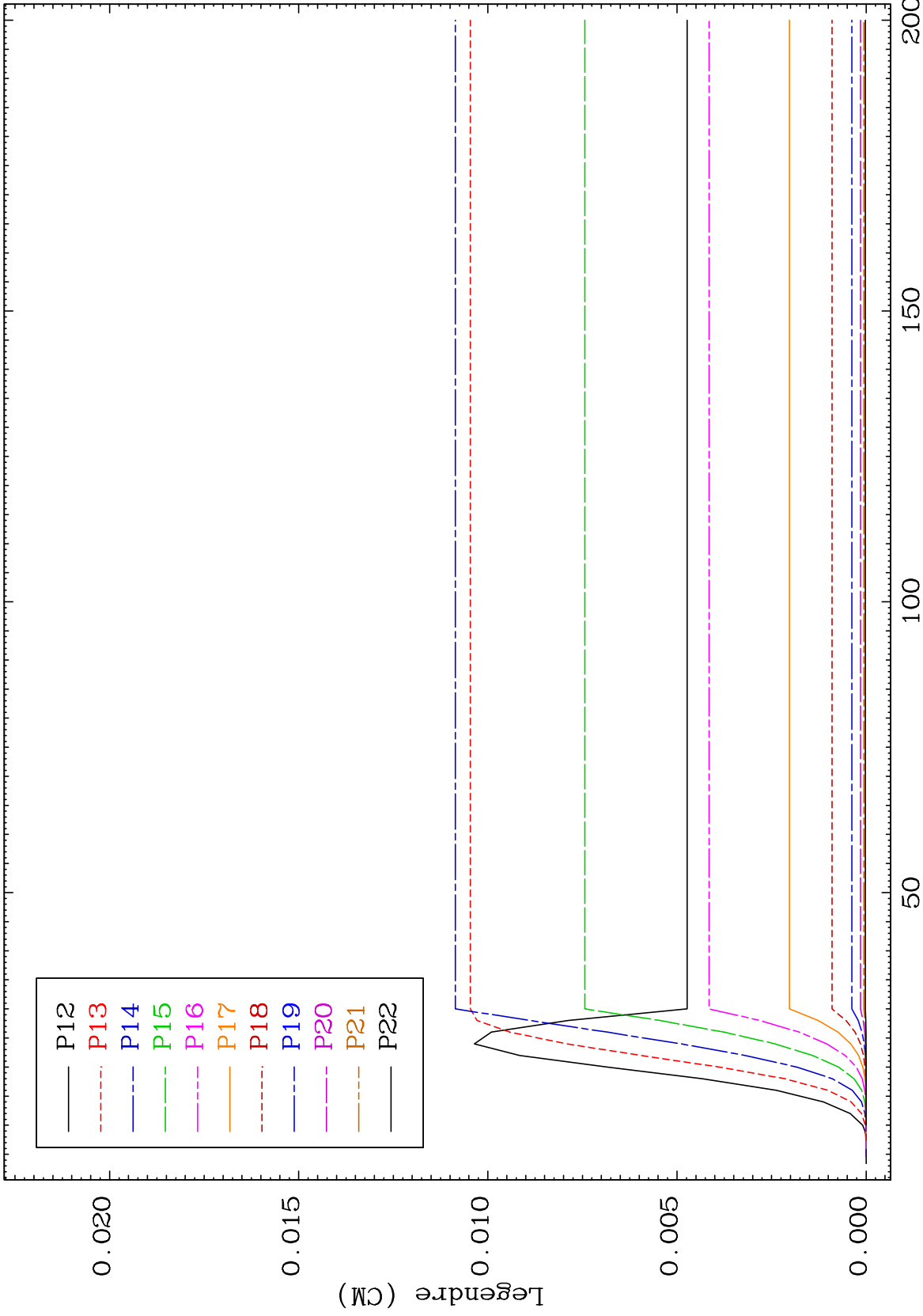


42 Incident Energy (MeV) 23-V -50

MAT 2325

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

23-V -50



43

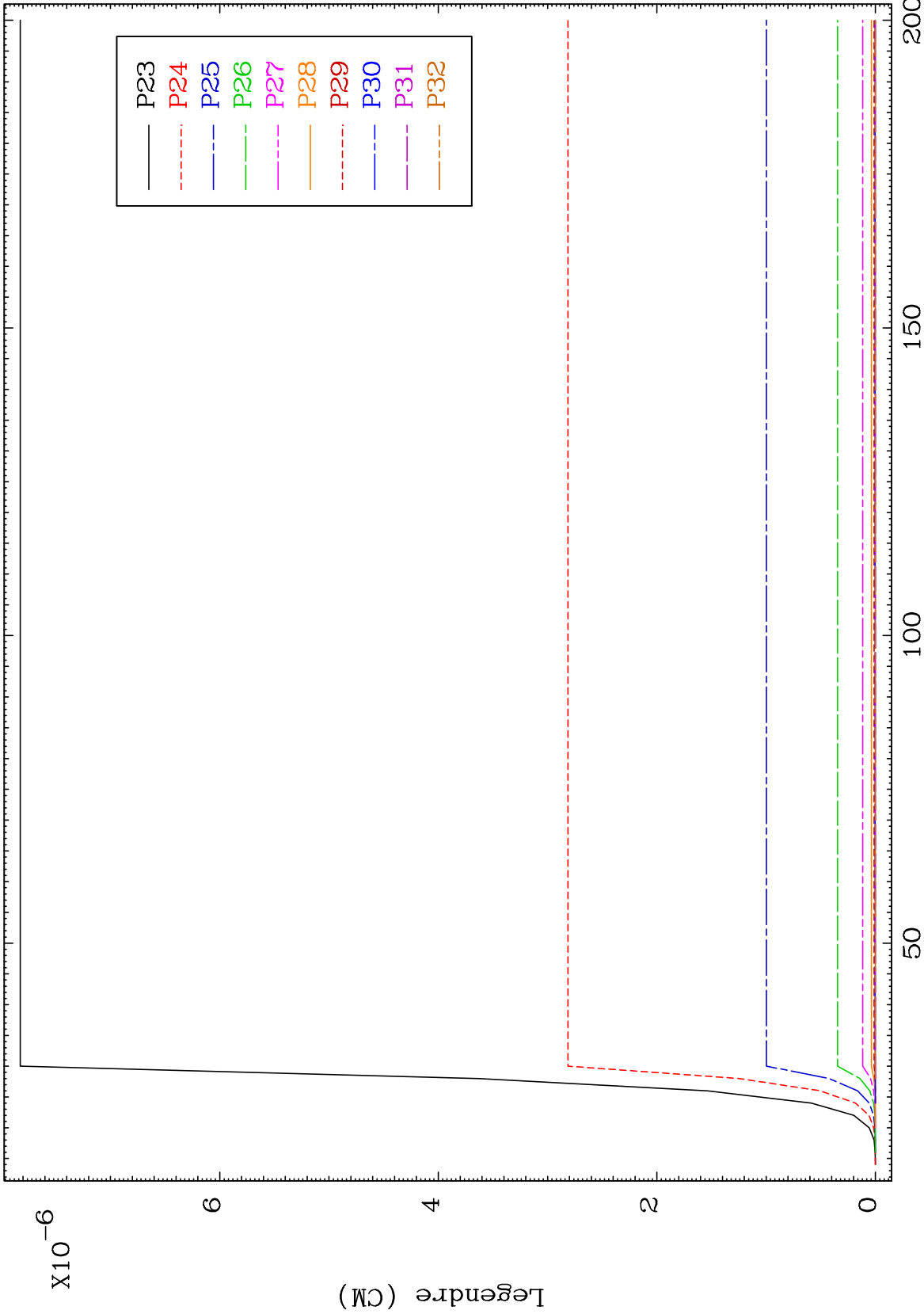
Incident Energy (MeV)

23-V -50

MAT 2325

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

23-V -50



44

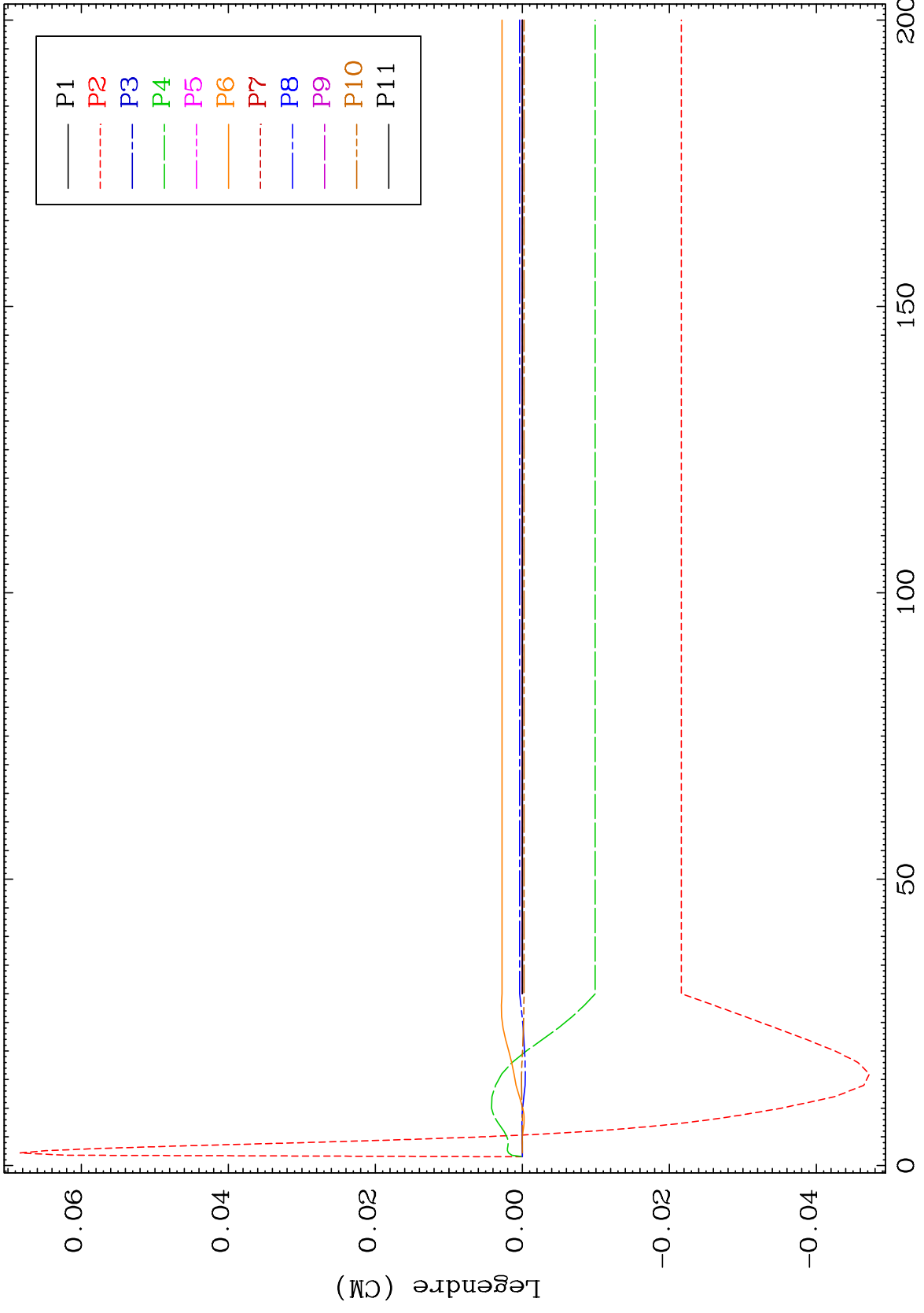
Incident Energy (MeV)

23-V -50

MAT 2325

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

23-V -50

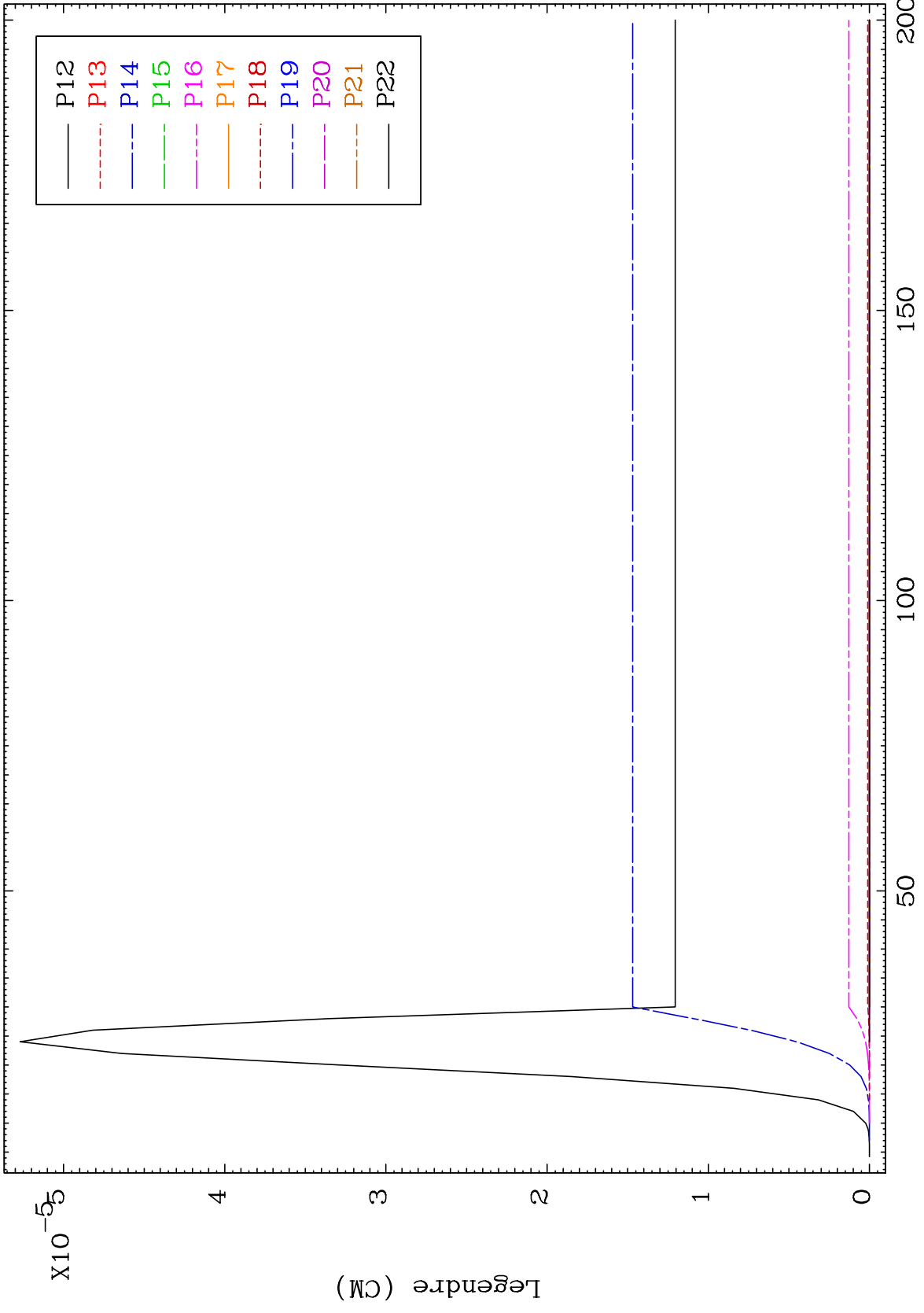


45

Incident Energy (MeV)

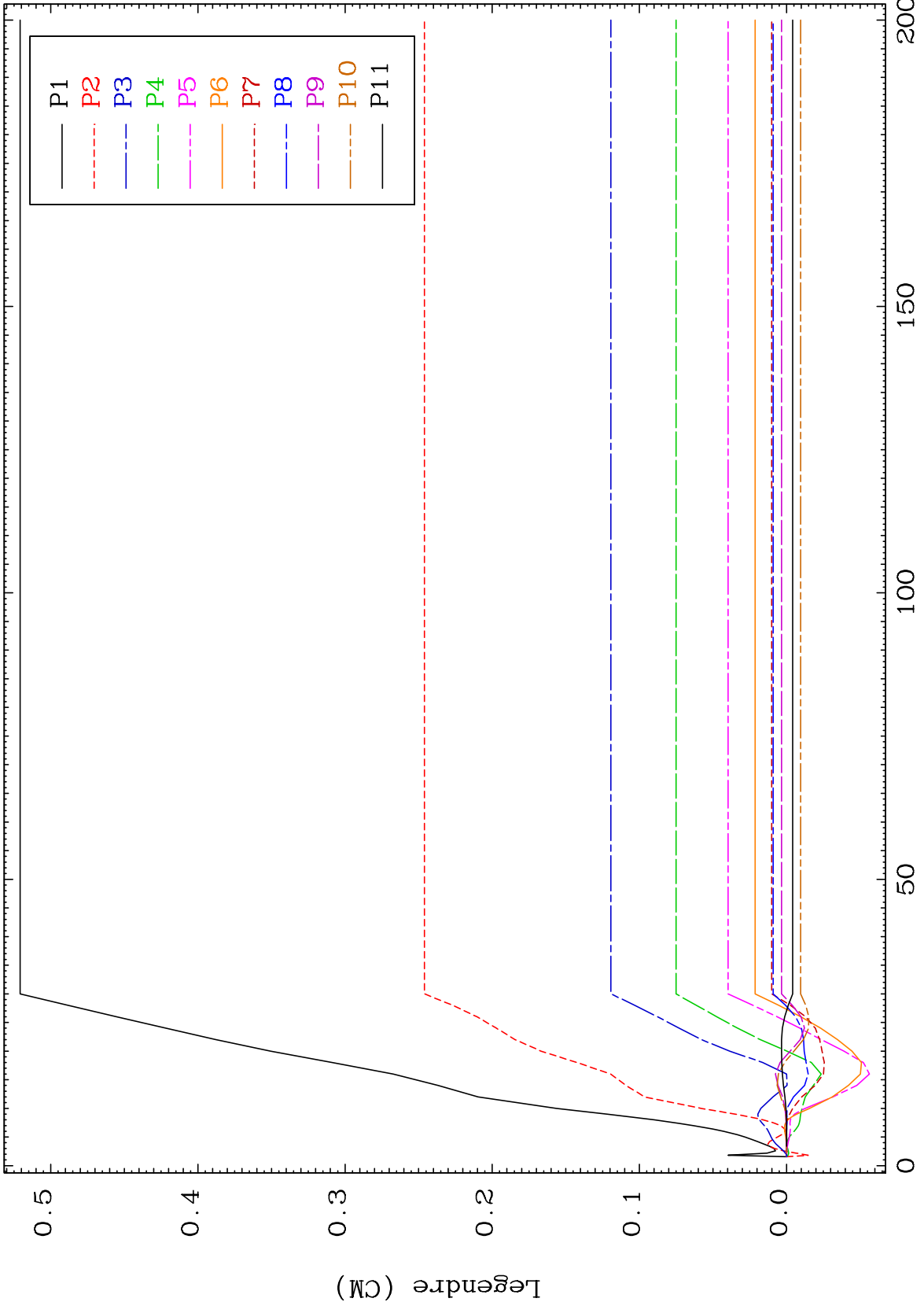
23-V -50

MAT 2325 MT= 61 (n,n') Level Legendre Coefficients 23-V -50



46 Incident Energy (MeV) 23-V -50

MAT 2325 MT= 62 (n,n') Level Legendre Coefficients 23-V -50

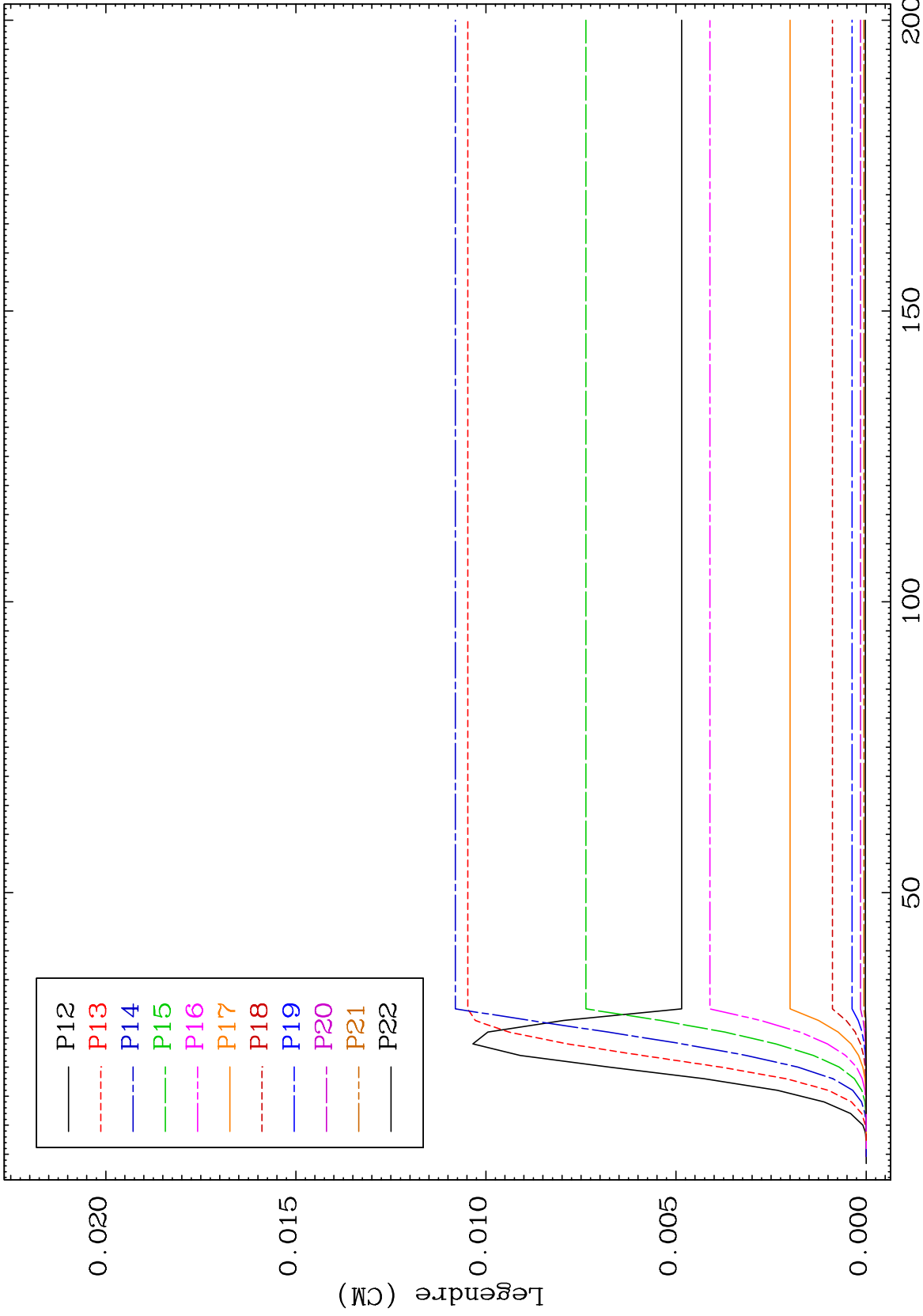


47 23-V -50

MAT 2325

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

23-V -50



48

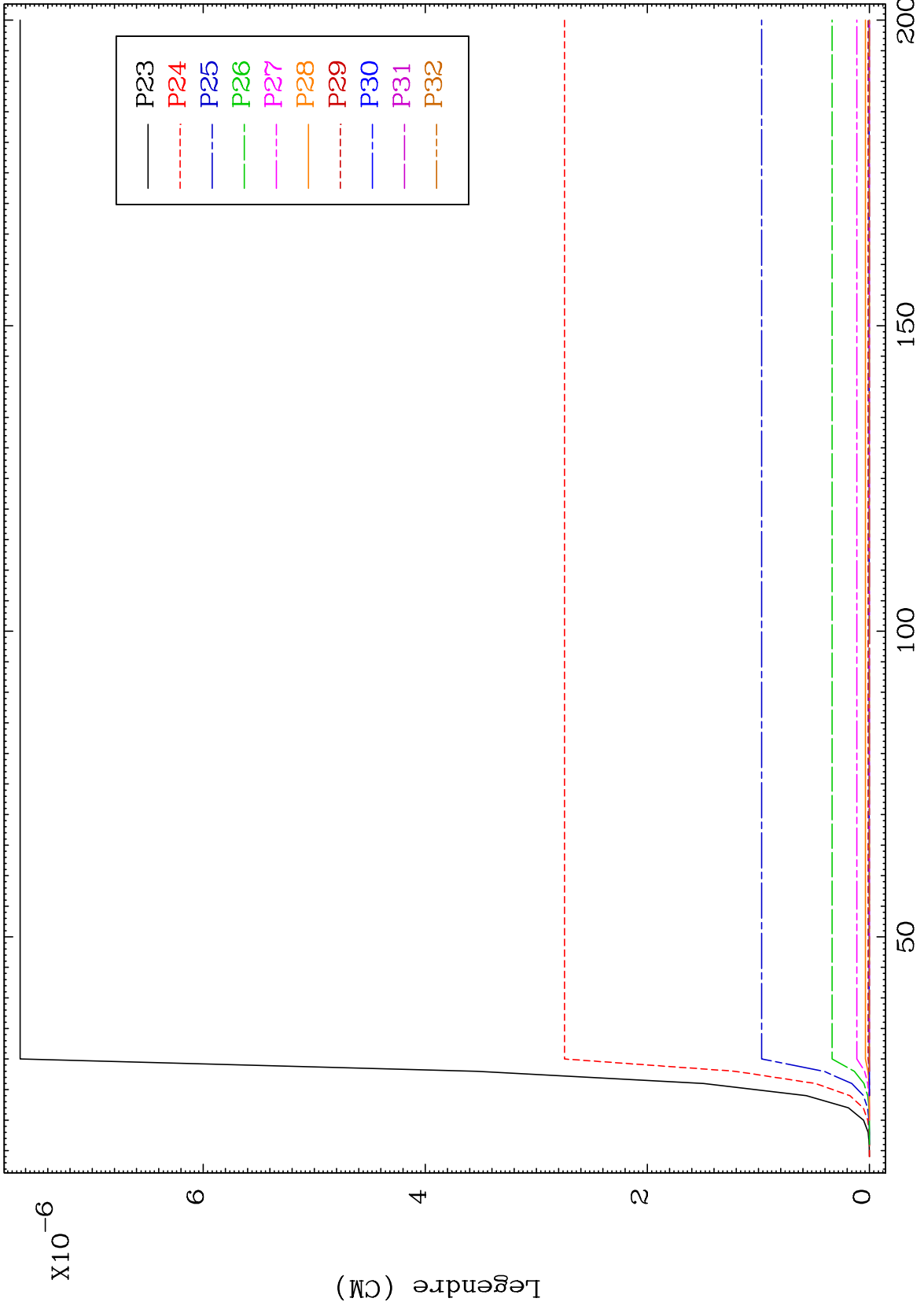
Incident Energy (MeV)

23-V -50

MAT 2325

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

23-V -50



49

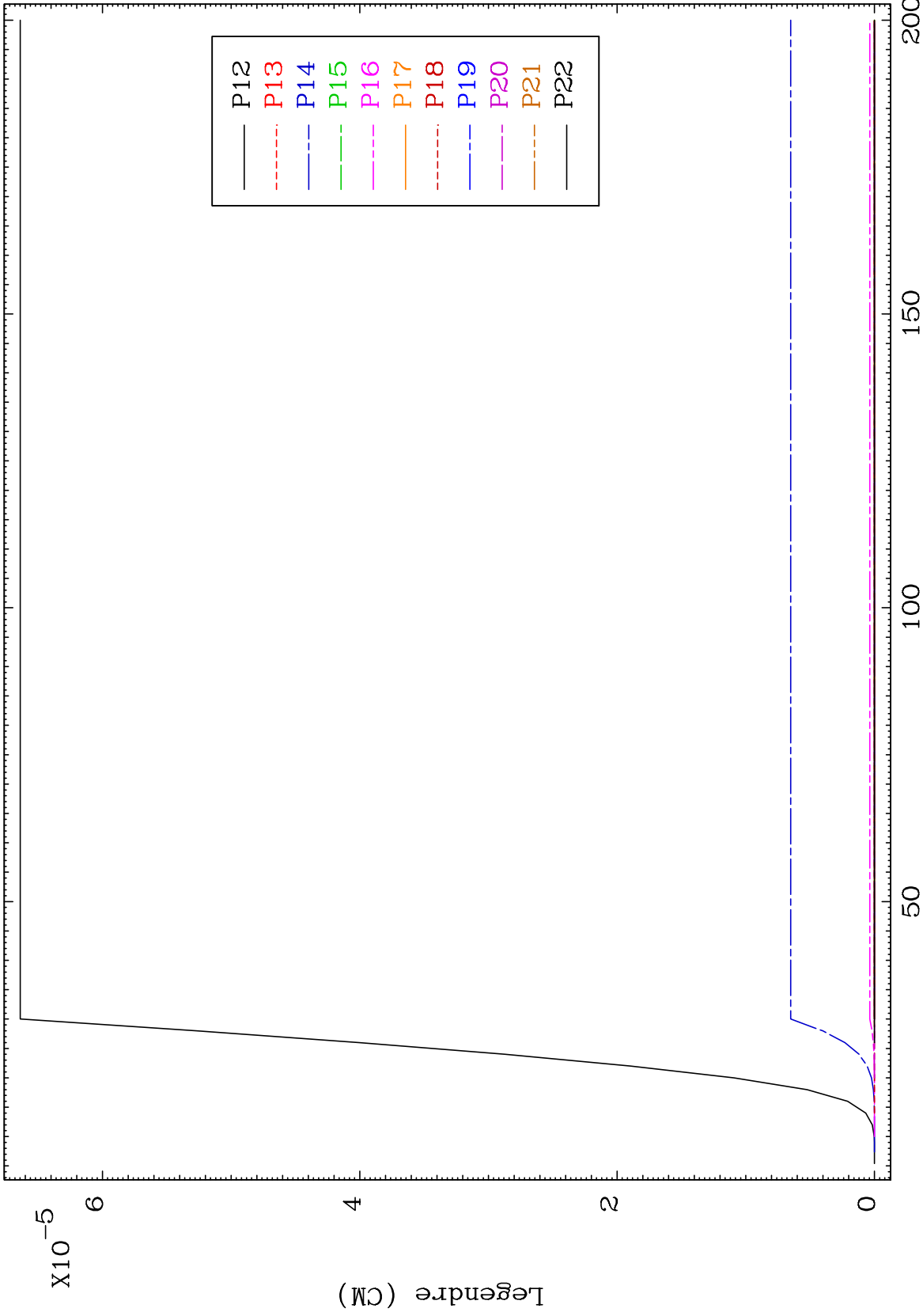
Incident Energy (MeV)

23-V -50

MAT 2325

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

23-V -50

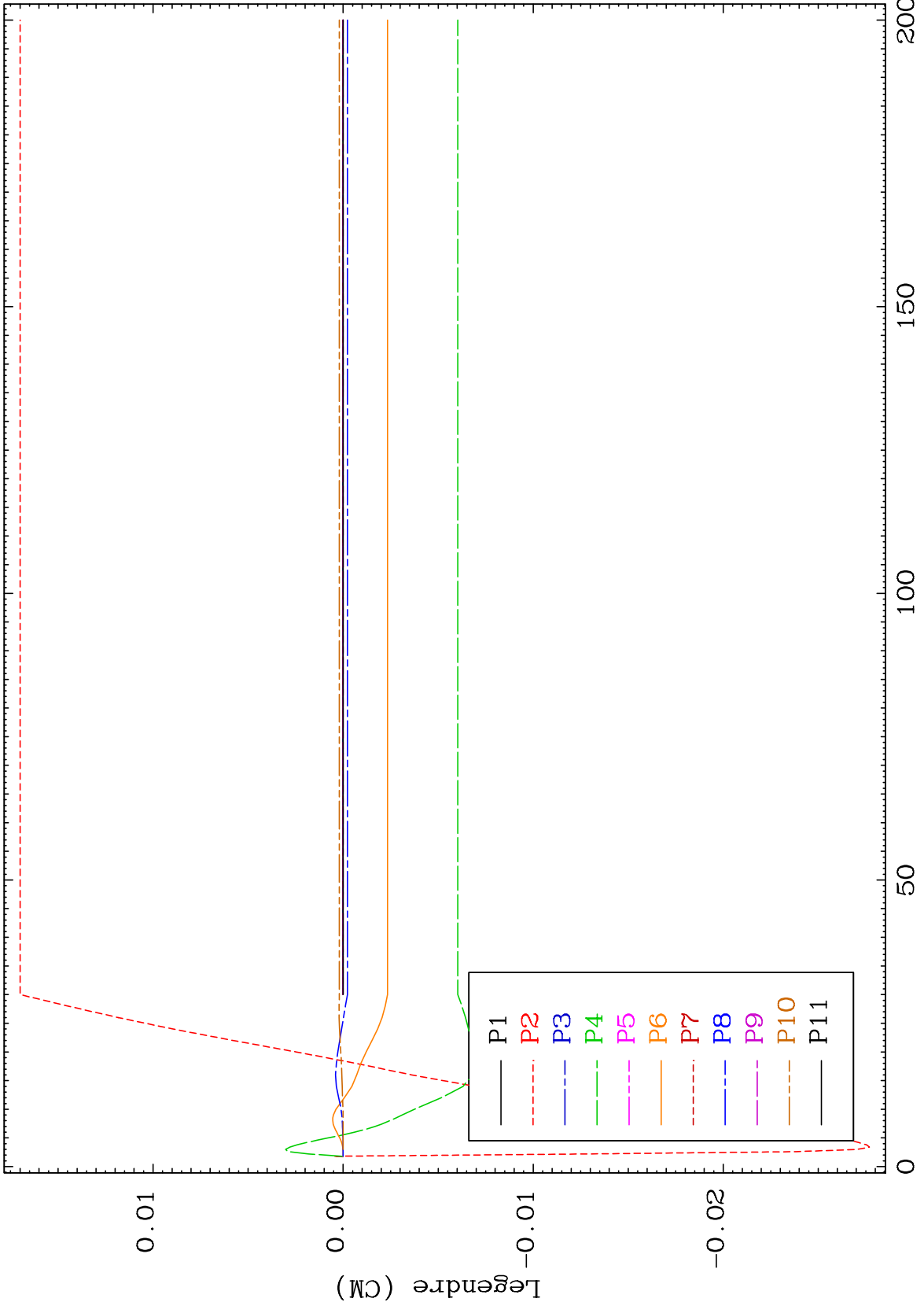


51

Incident Energy (MeV)

23-V -50

MAT 2325 MT= 64 (n,n') Level Legendre Coefficients 23-V -50

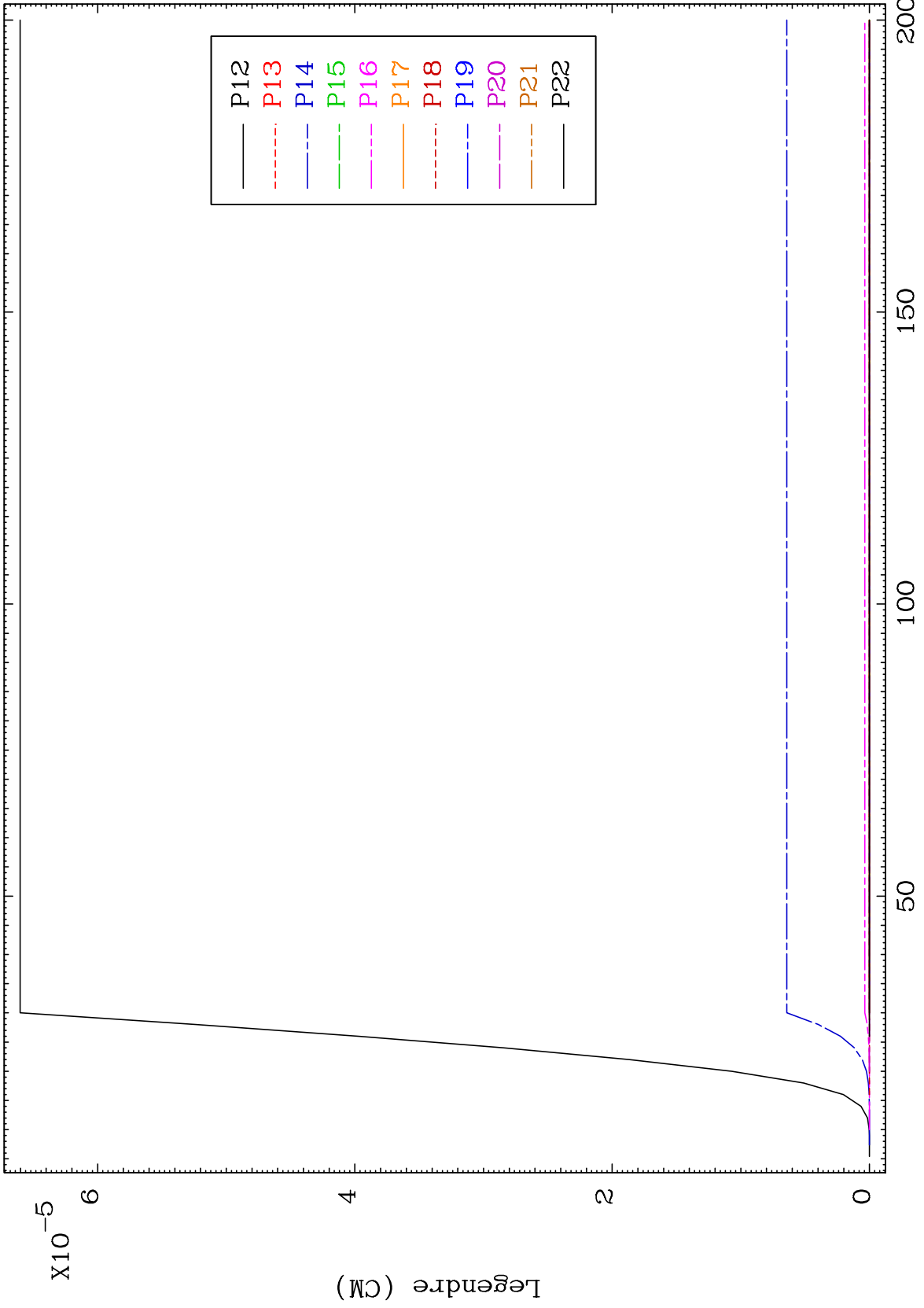


52 Incident Energy (MeV) 23-V -50

MAT 2325

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

23-V -50



53

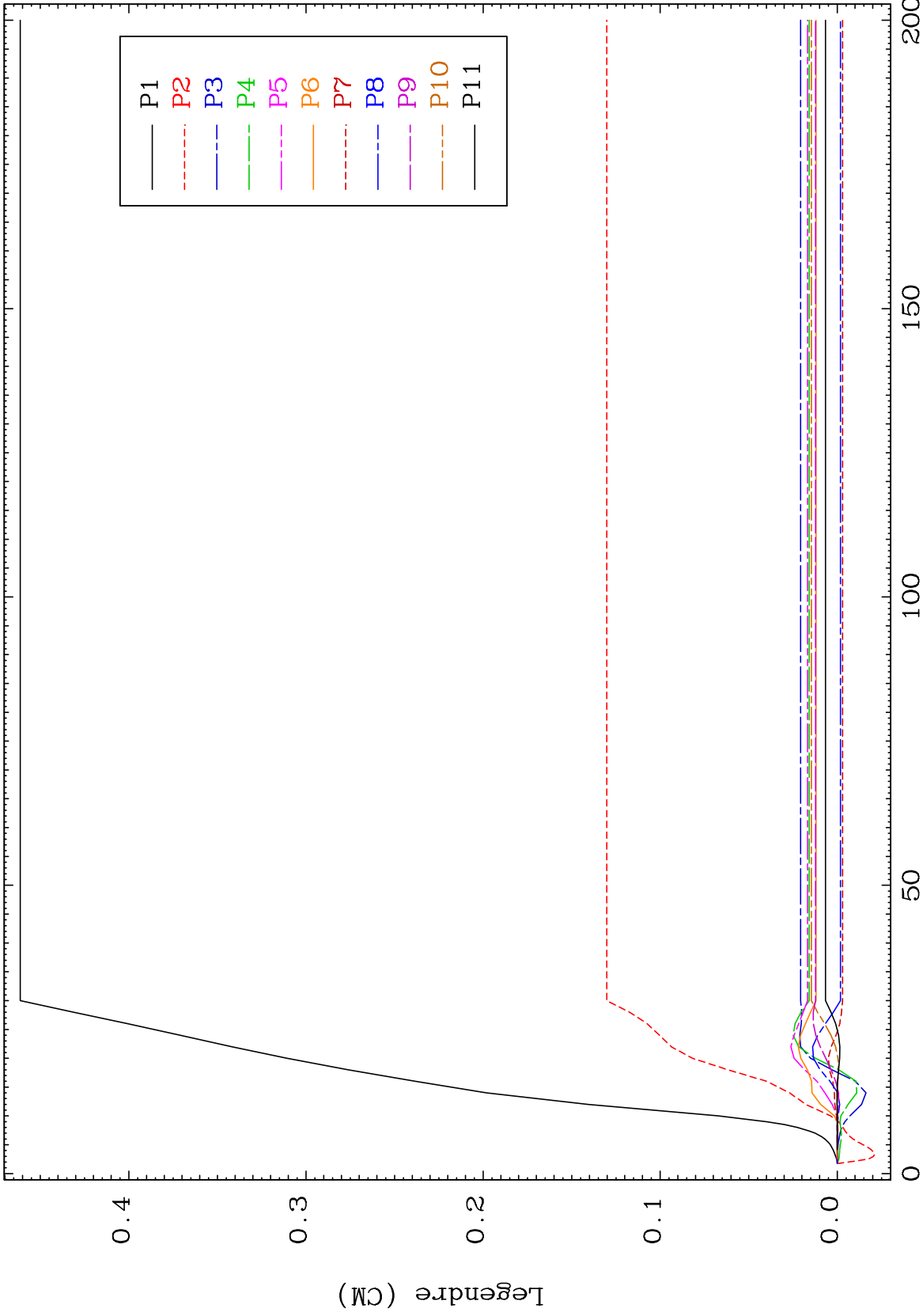
Incident Energy (MeV)

23-V -50

MAT 2325

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

23-V -50

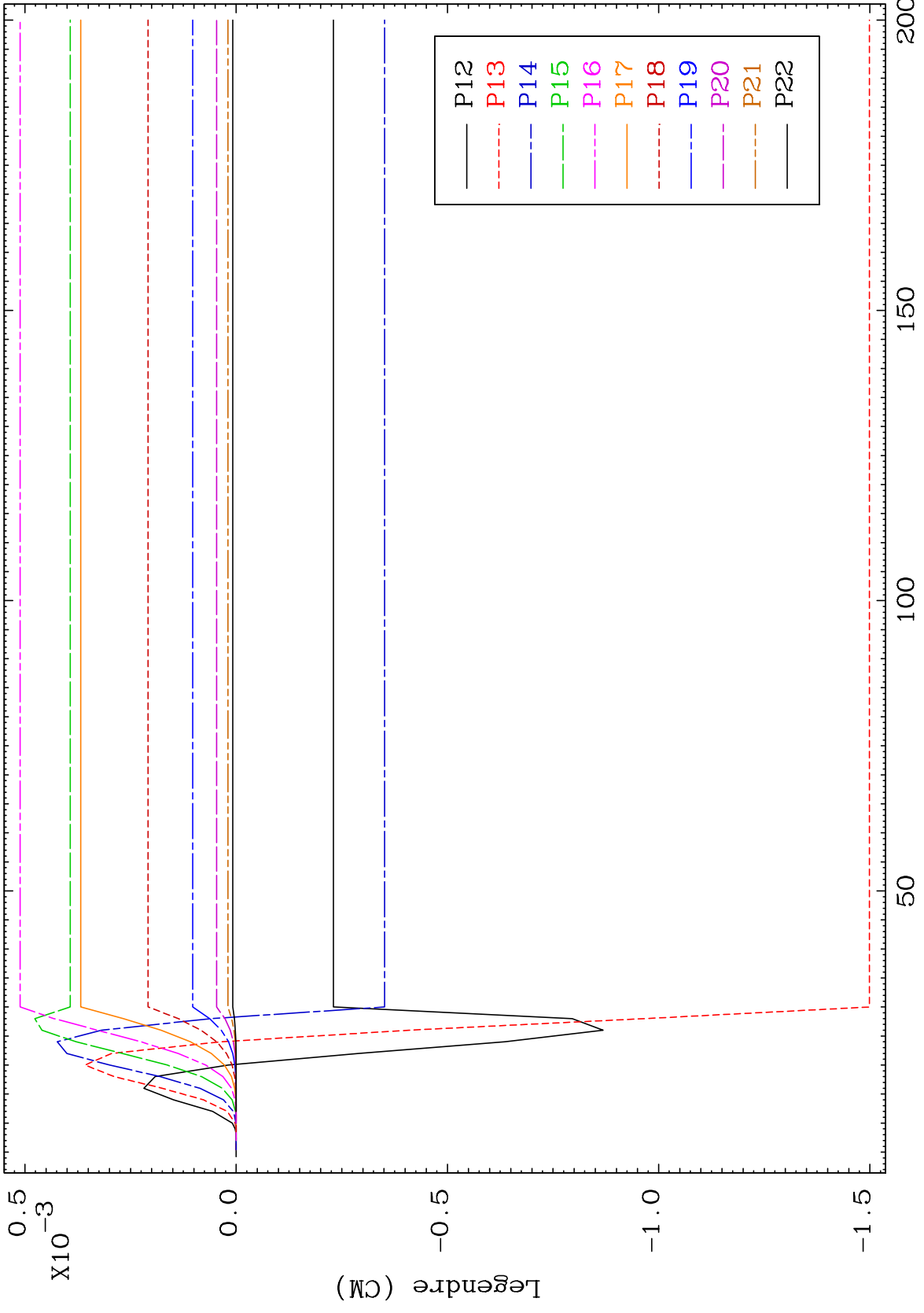


54

Incident Energy (MeV)

23-V -50

MAT 2325 MT= 65 (n,n') Level Legendre Coefficients 23-V -50

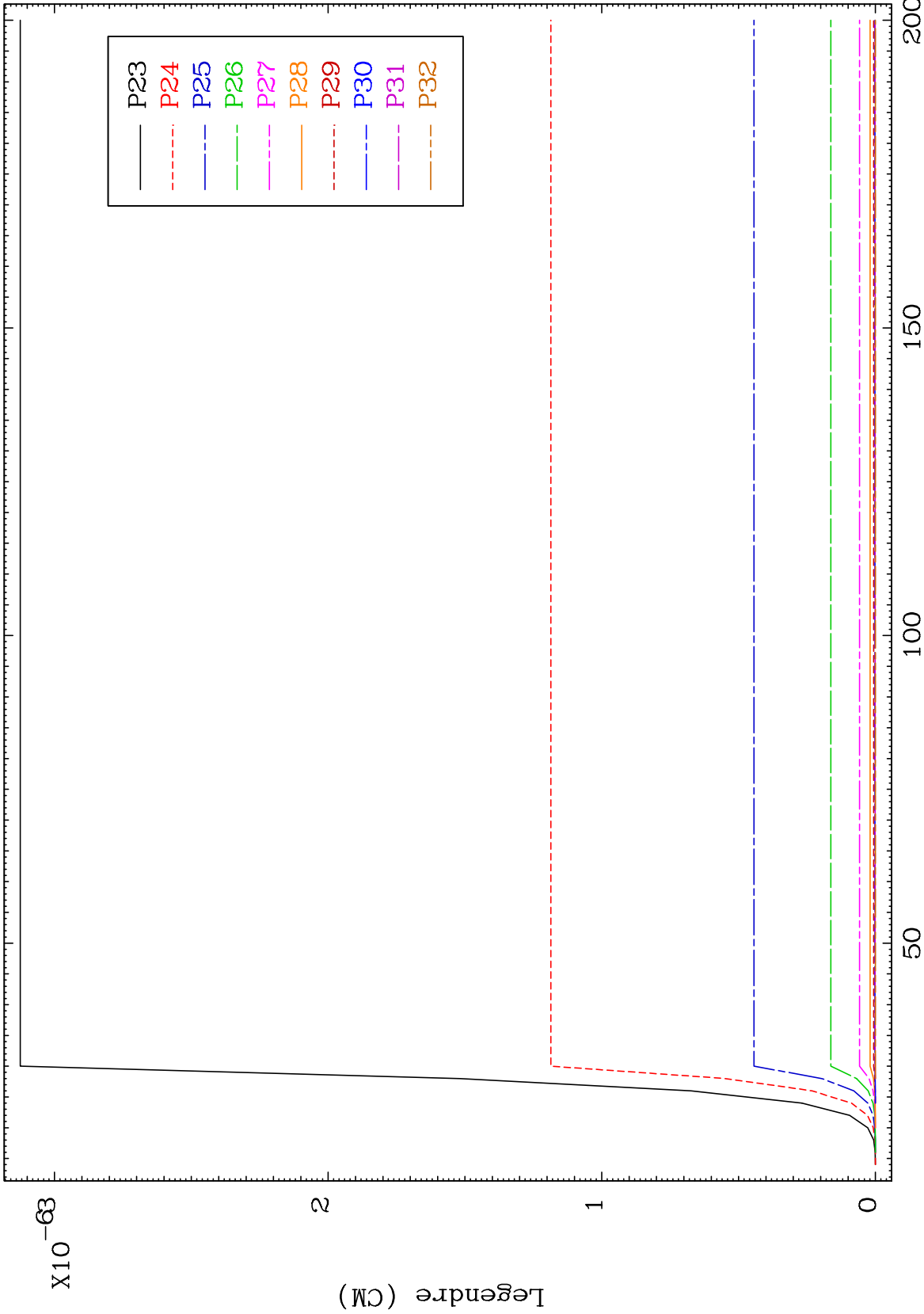


55 Incident Energy (MeV) 23-V -50

MAT 2325

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

23-V -50



56

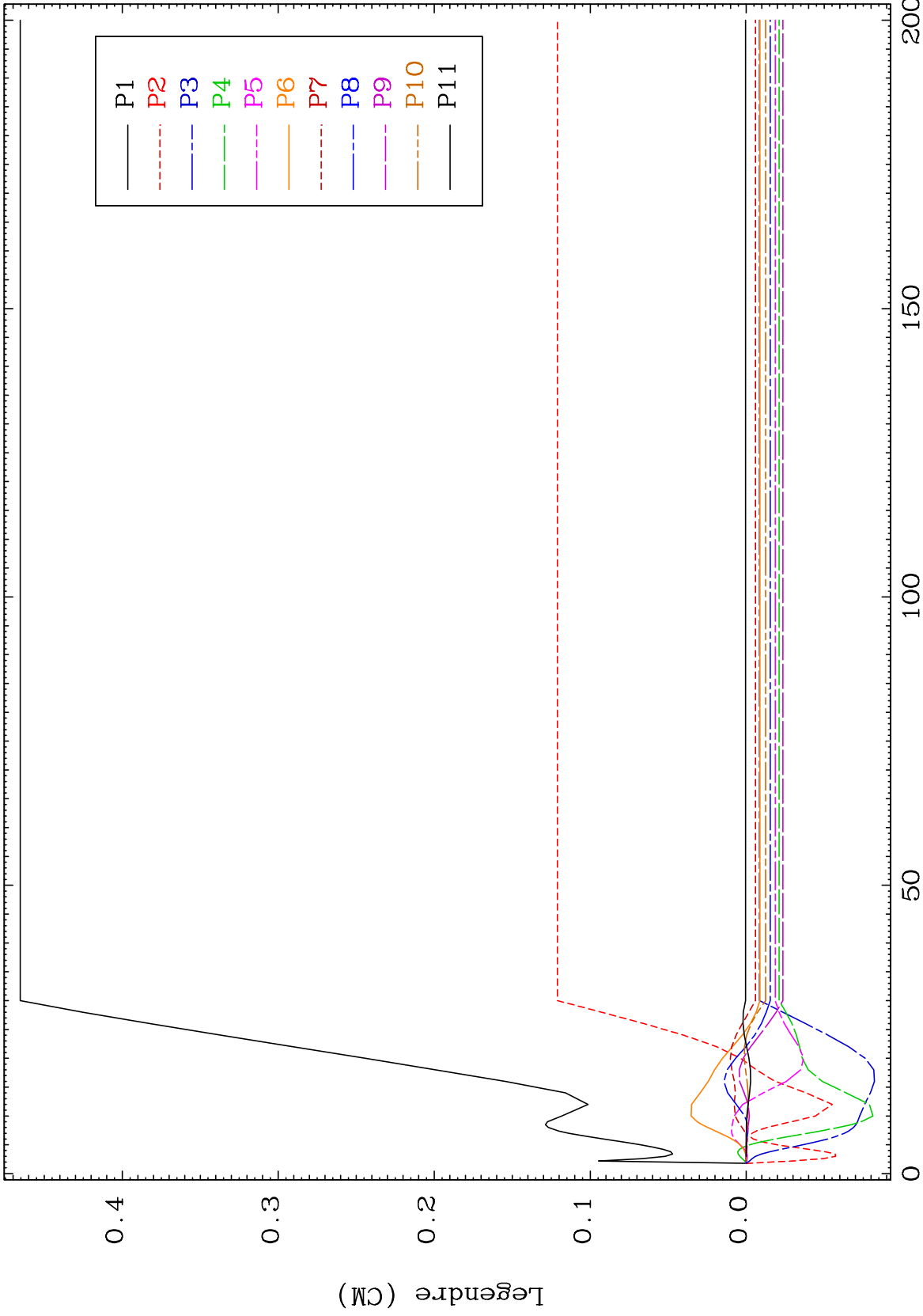
Incident Energy (MeV)

23-V -50

MAT 2325

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

23-V -50



57

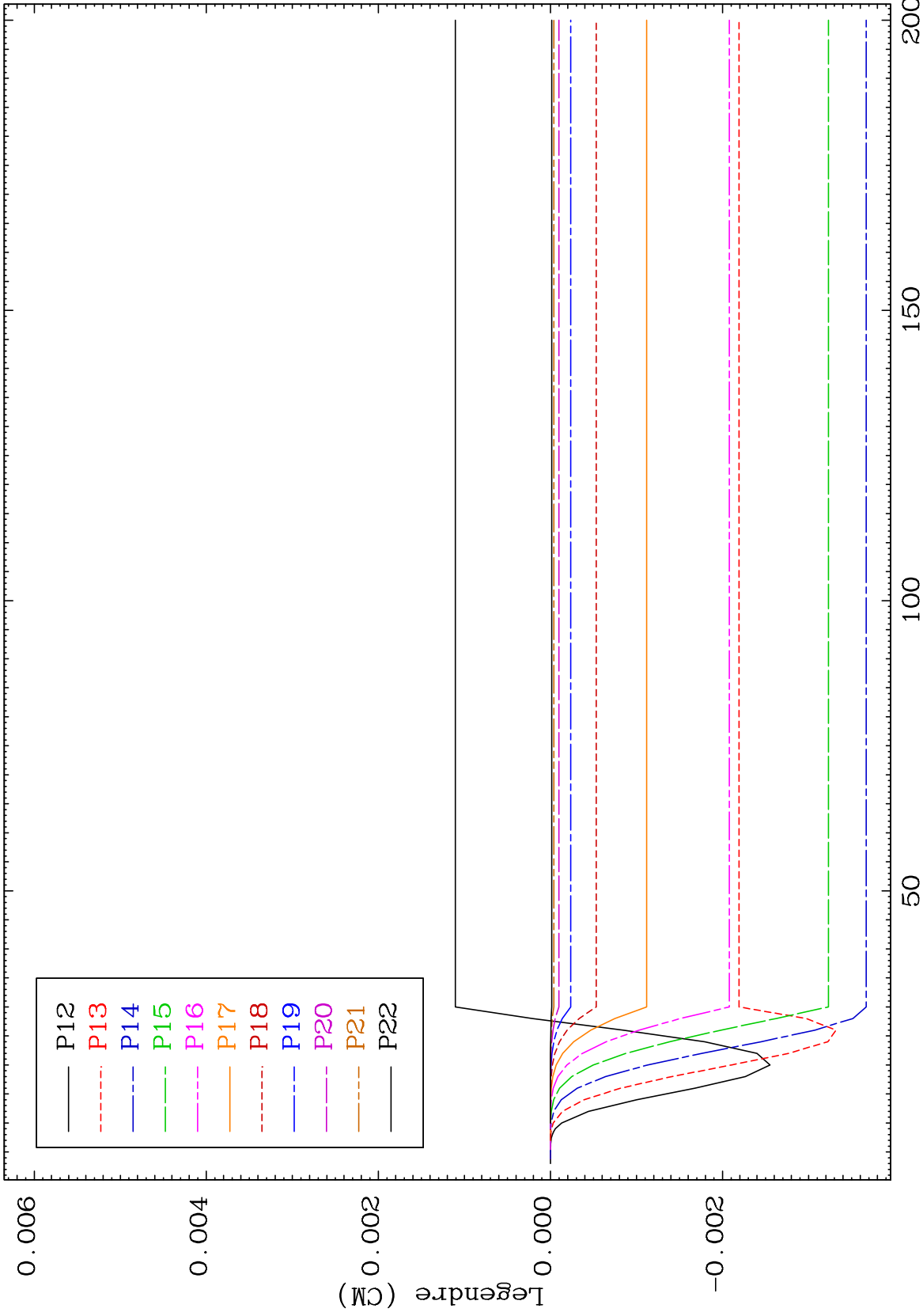
Incident Energy (MeV)

23-V -50

MAT 2325

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

23-V -50

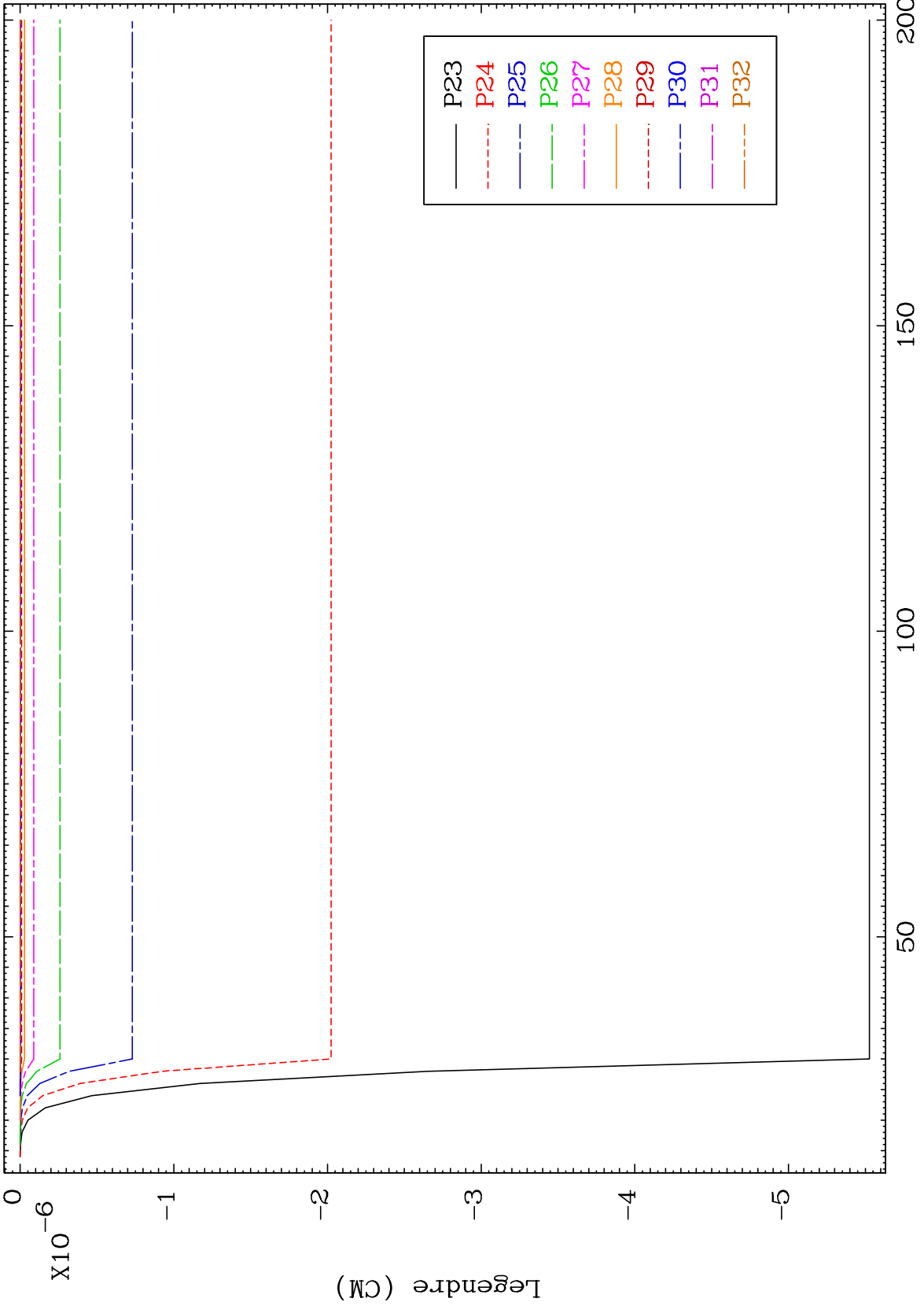


58

Incident Energy (MeV)

23-V -50

MAT 2325 MT= 66 (n,n') Level Legendre Coefficients 23-V -50

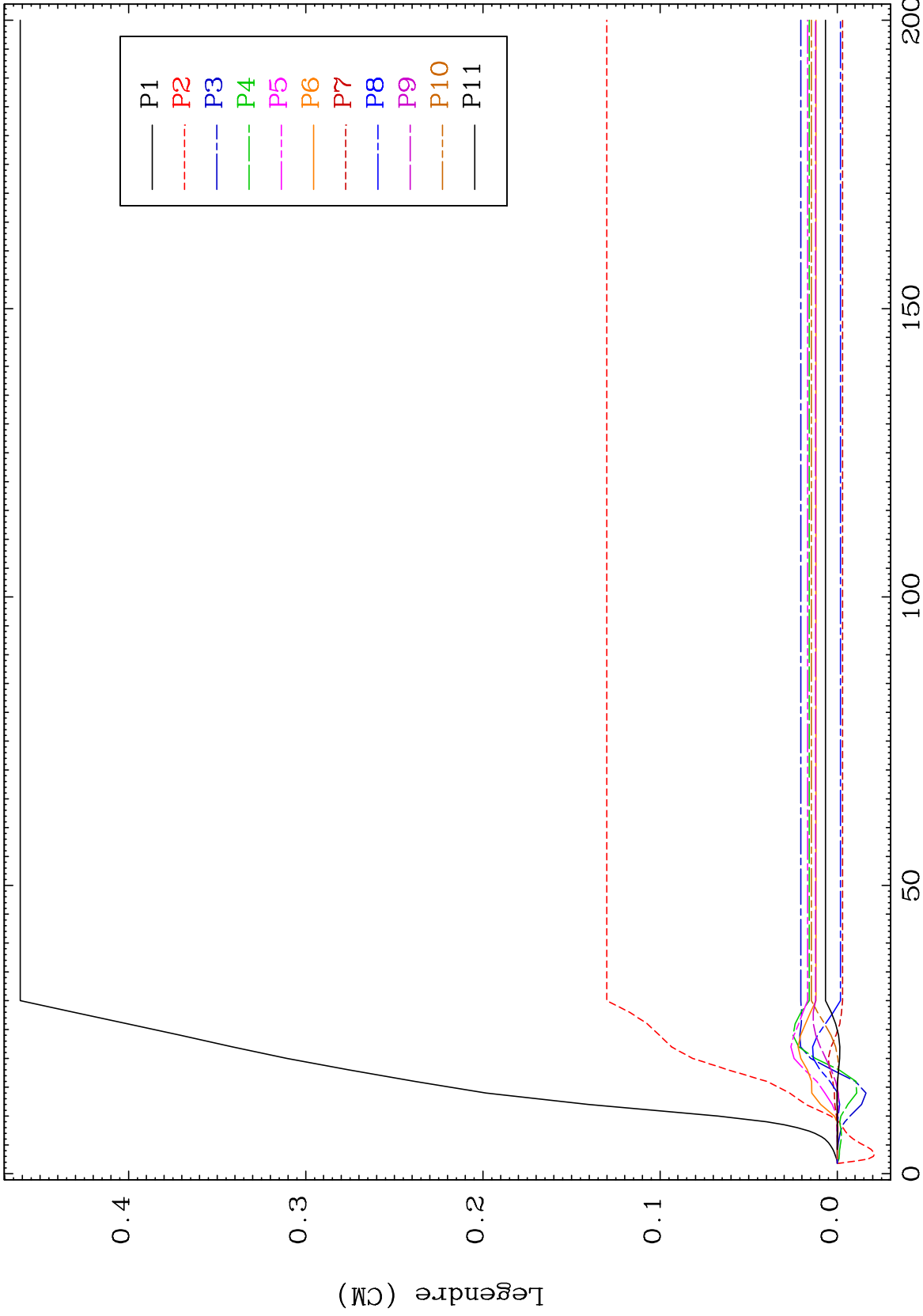


59 Incident Energy (MeV) 23-V -50

MAT 2325

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

23-V -50



60

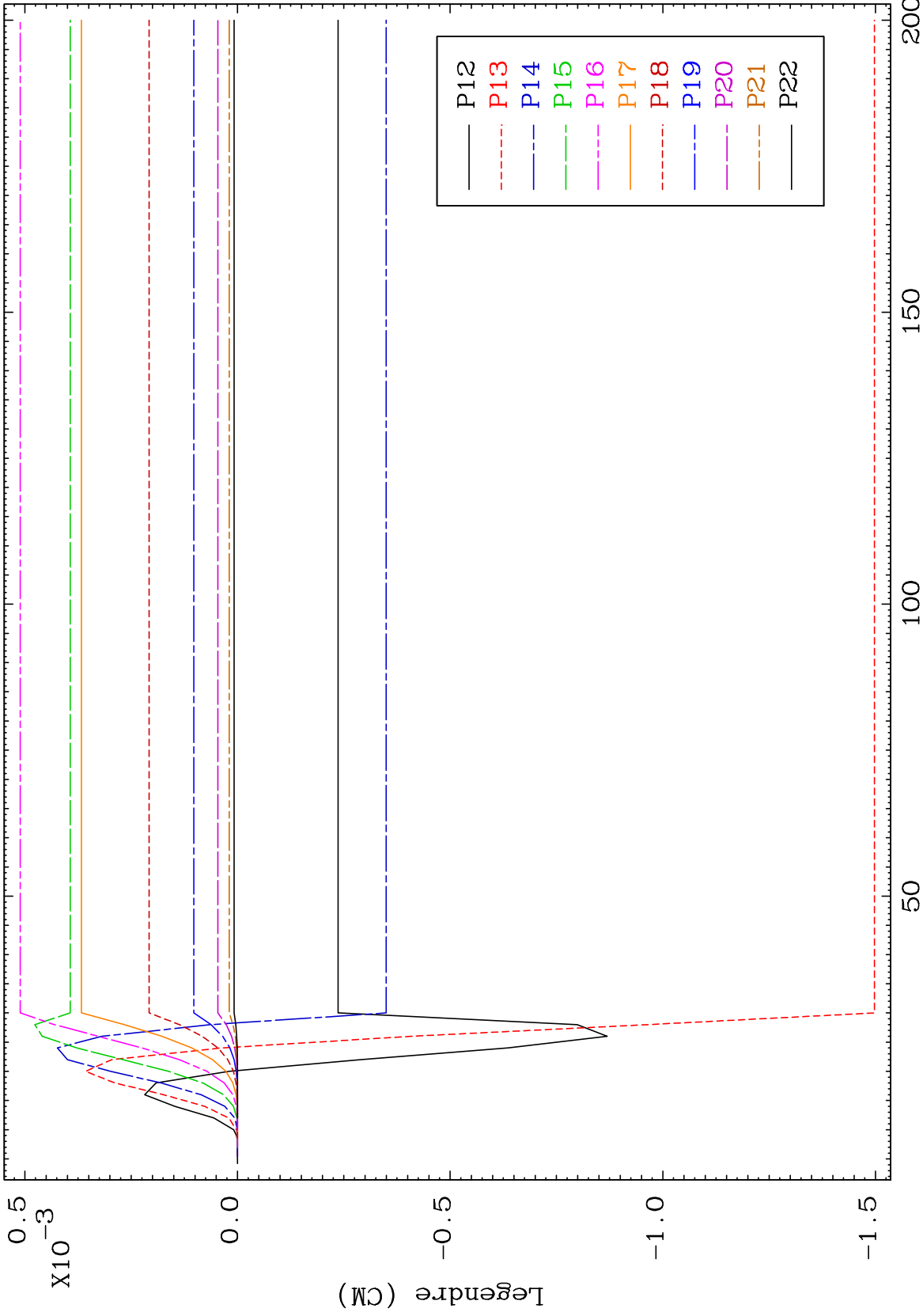
Incident Energy (MeV)

23-V -50

MAT 2325

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

23-V -50



61

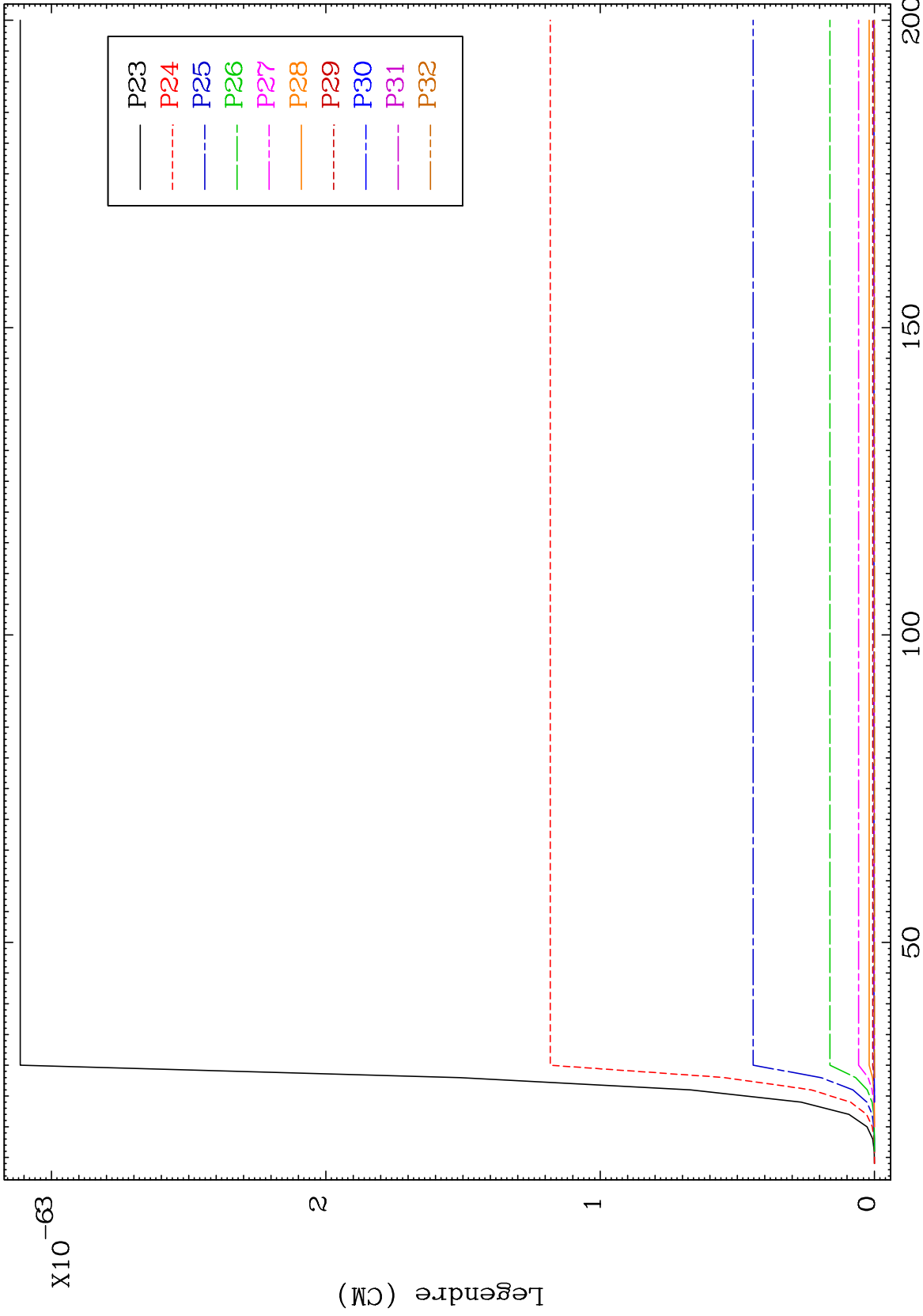
Incident Energy (MeV)

23-V -50

MAT 2325

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

23-V -50

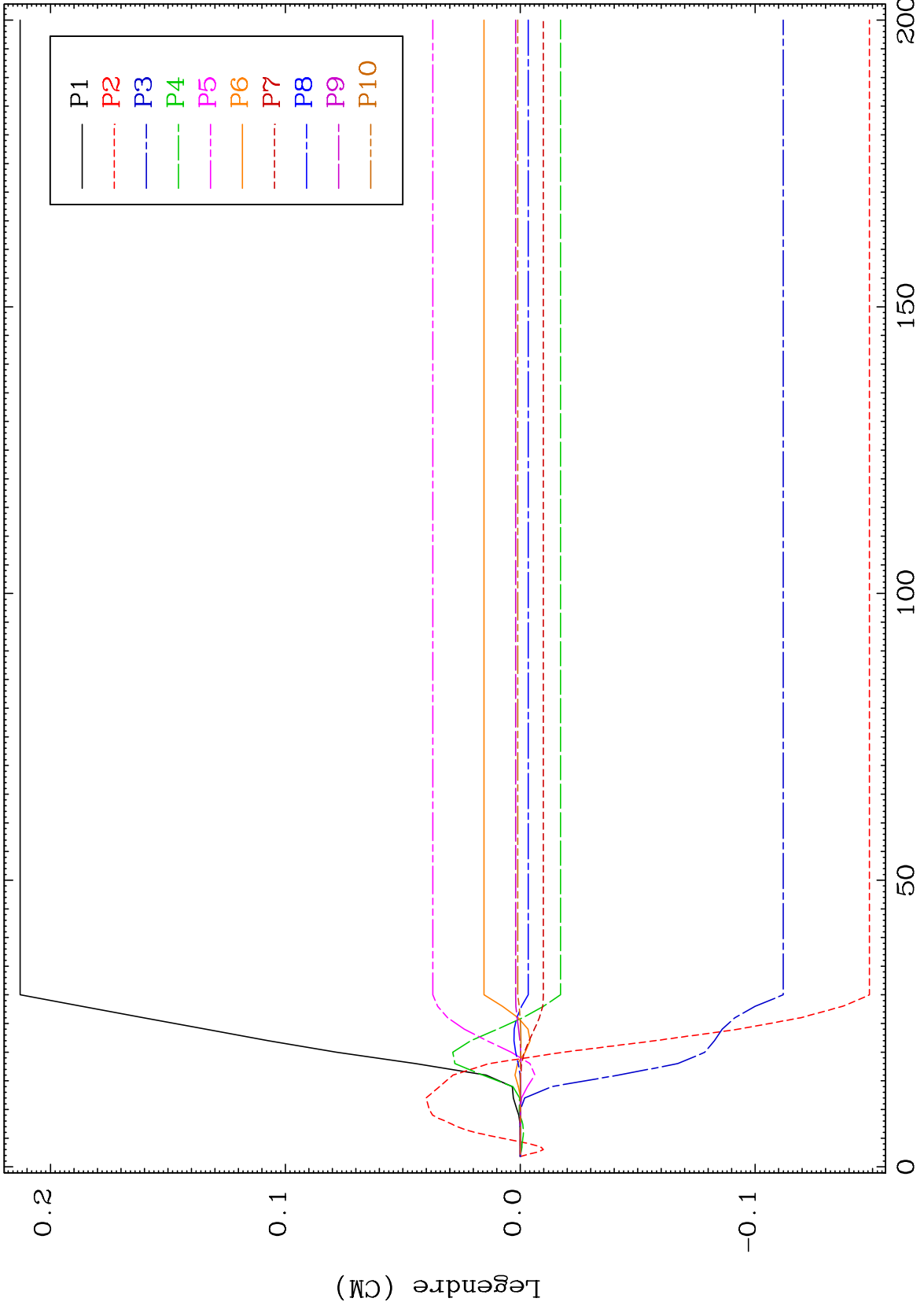


62

Incident Energy (MeV)

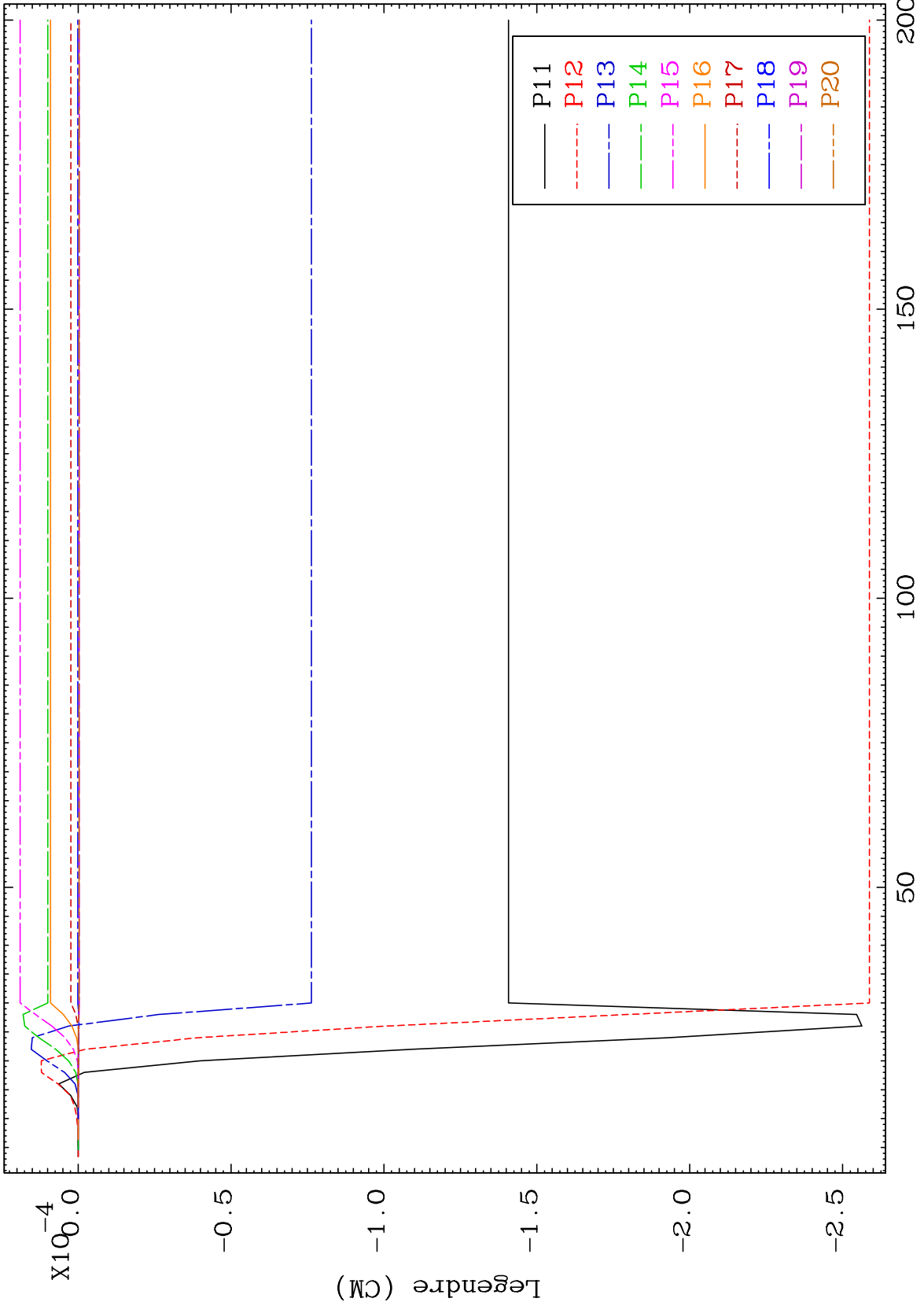
23-V -50

MAT 2325 MT= 68 (n,n') Level Legendre Coefficients 23-V -50



63 Incident Energy (MeV) 23-V -50

MAT 2325 MT= 68 (n,n') Level Legendre Coefficients 23-V -50

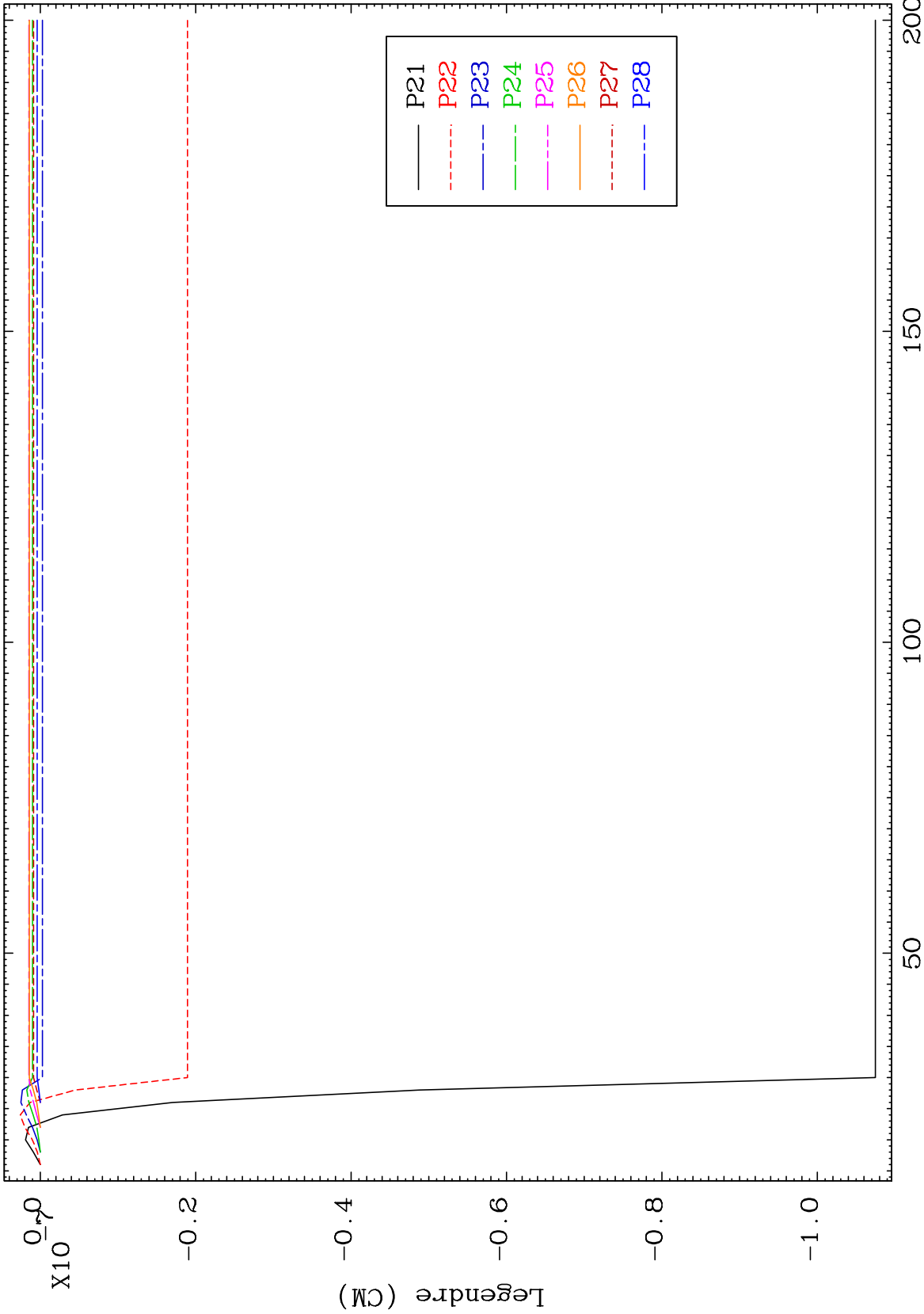


64 Incident Energy (MeV) 23-V -50

MAT 2325 MT= 68 (n, n') Level Legendre Coefficients

23-V -50

23-V -50

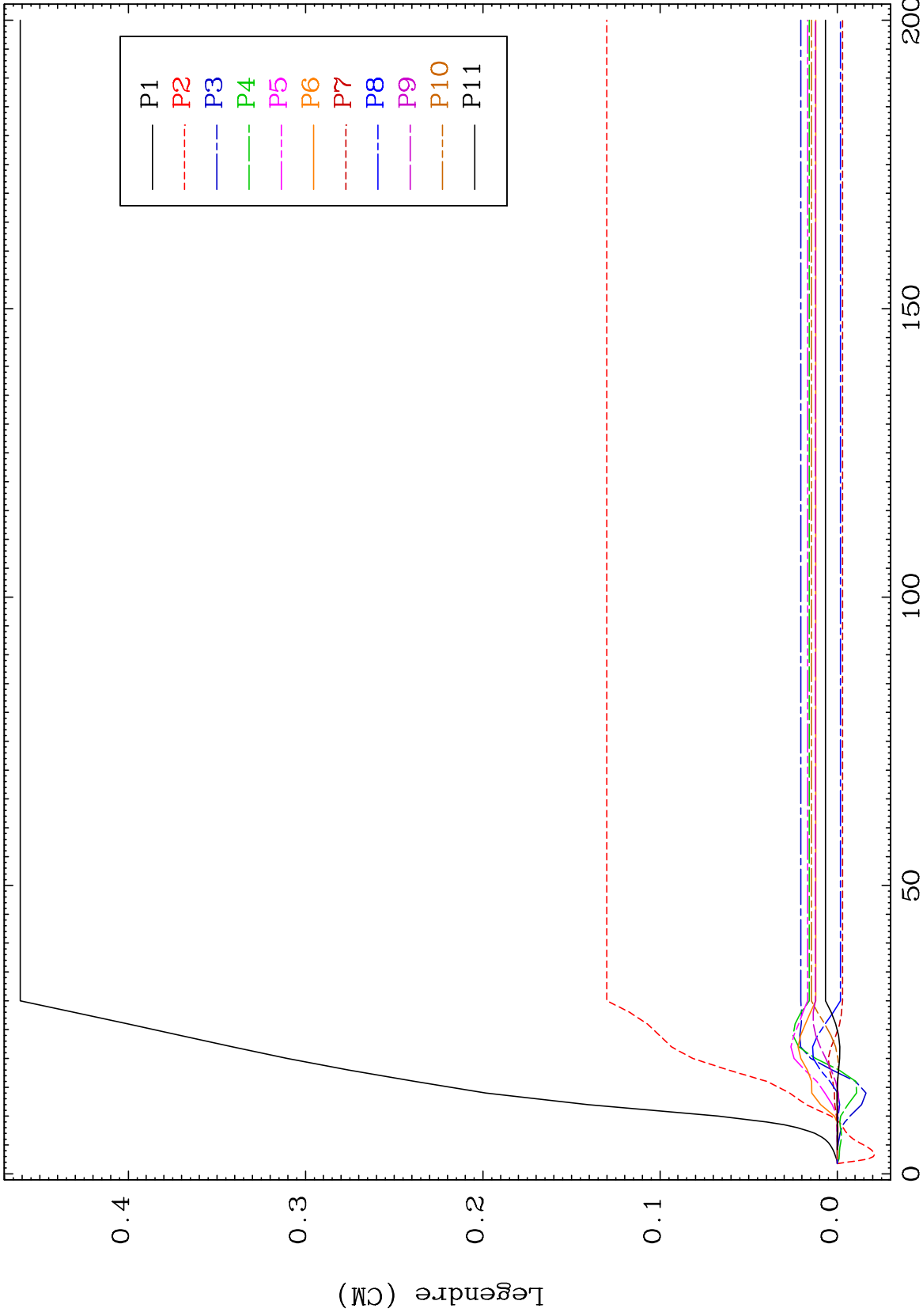


65

MAT 2325

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

23-V -50

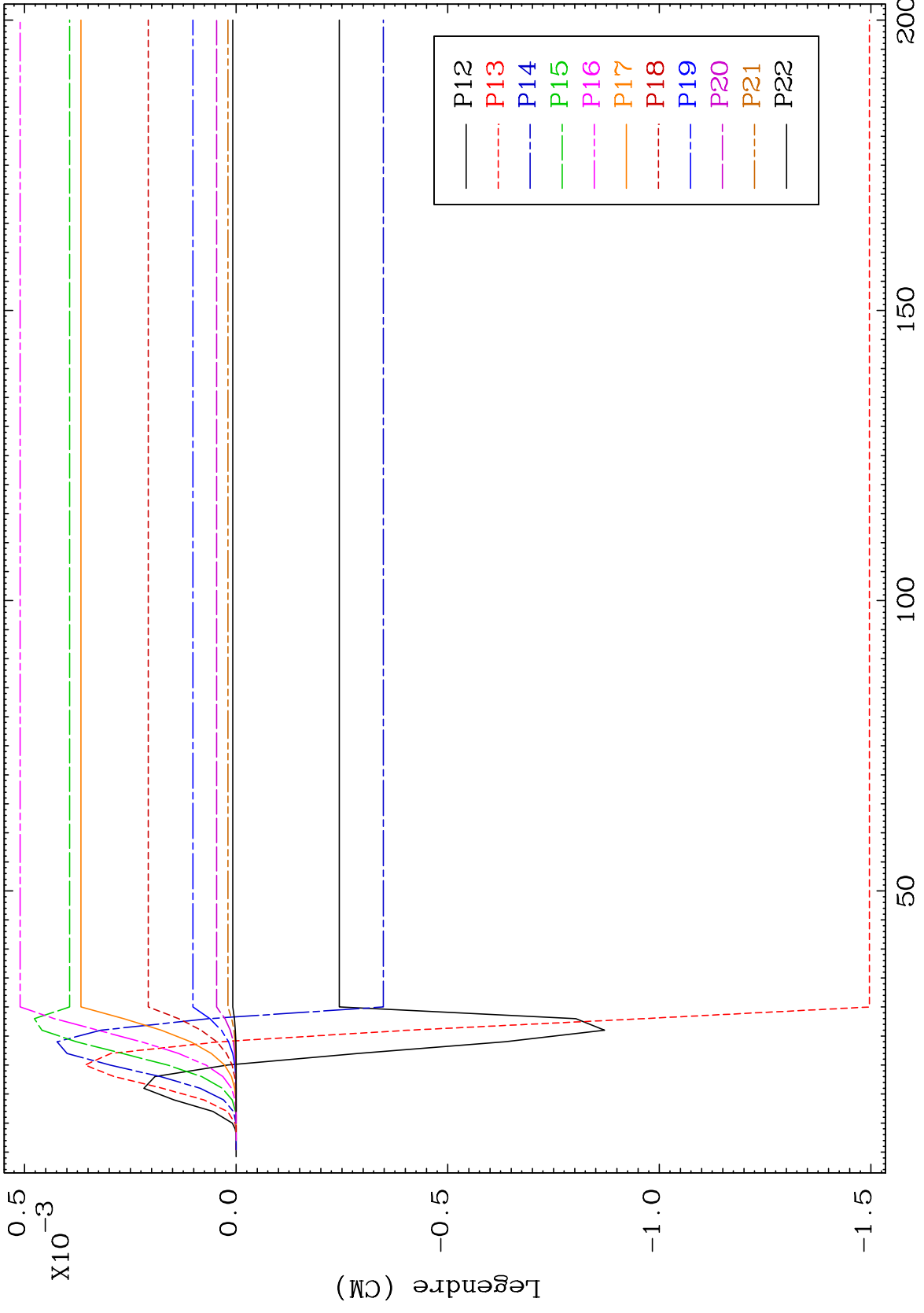


66

Incident Energy (MeV)

23-V -50

MAT 2325 MT= 69 (n,n') Level Legendre Coefficients 23-V -50

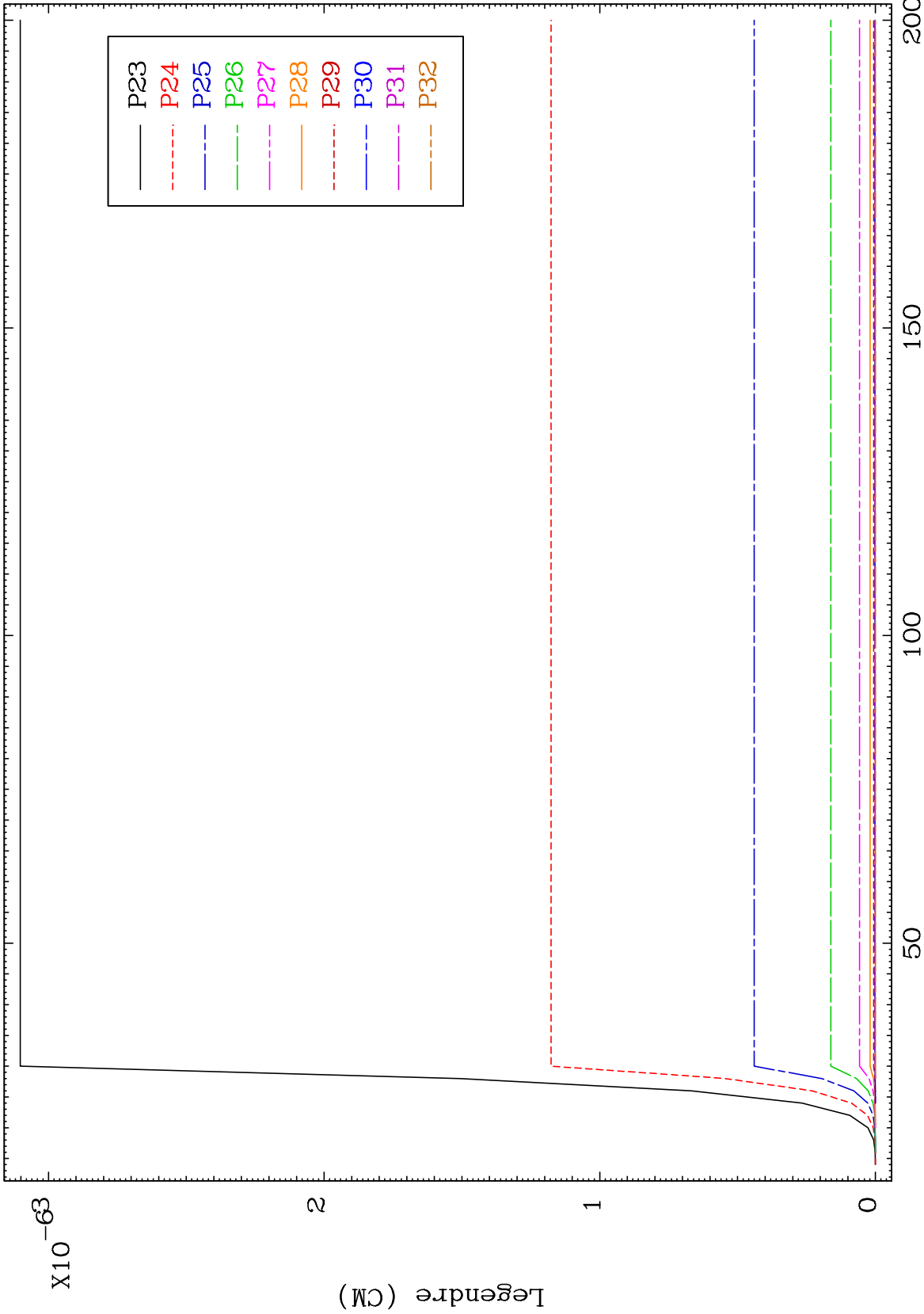


67 Incident Energy (MeV) 23-V -50

MAT 2325

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

23-V -50



68

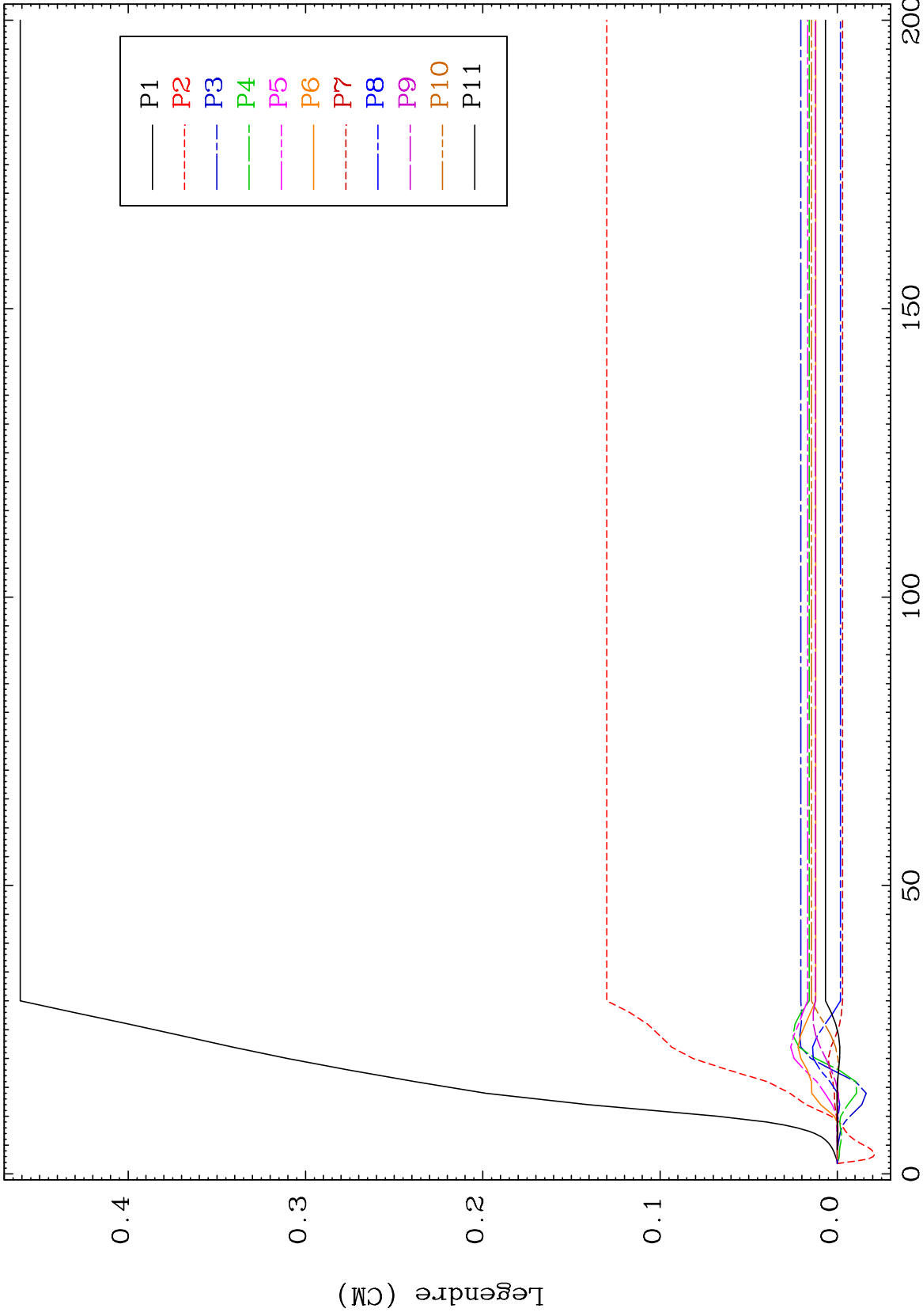
Incident Energy (MeV)

23-V -50

MAT 2325

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

23-V -50

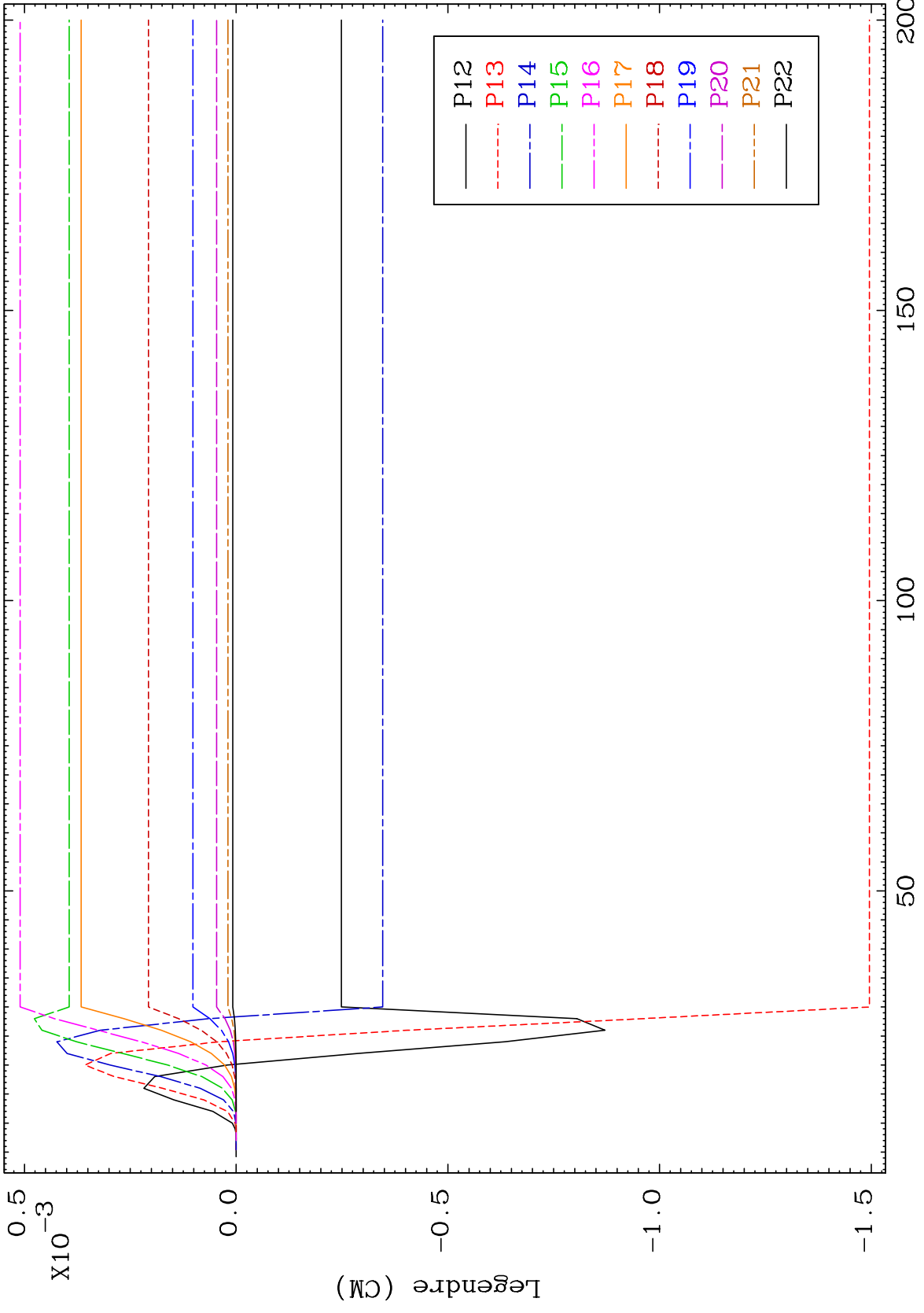


69

Incident Energy (MeV)

23-V -50

MAT 2325 MT= 70 (n,n') Level Legendre Coefficients 23-V -50

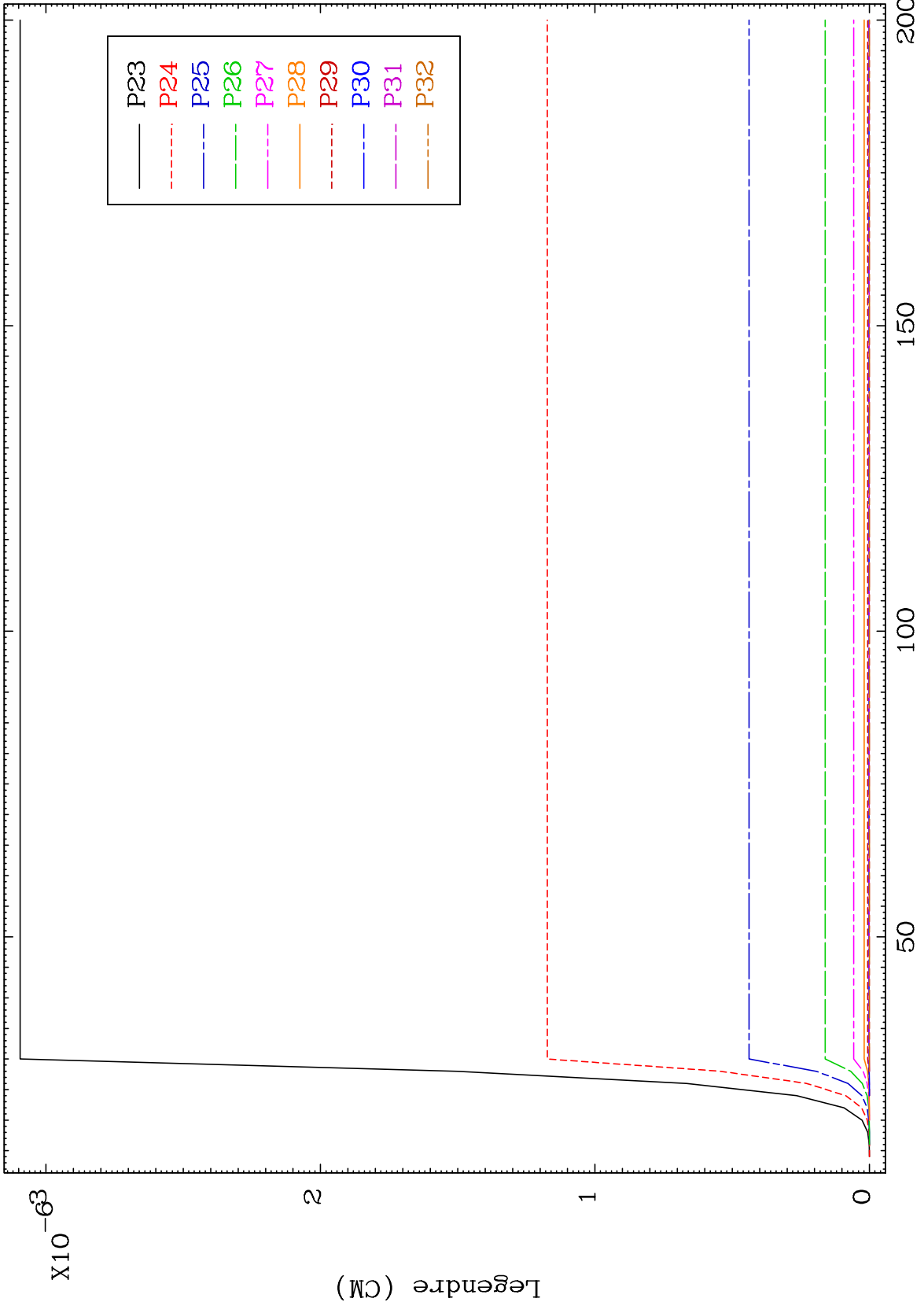


70 50 100 150 200 23-V -50

MAT 2325

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

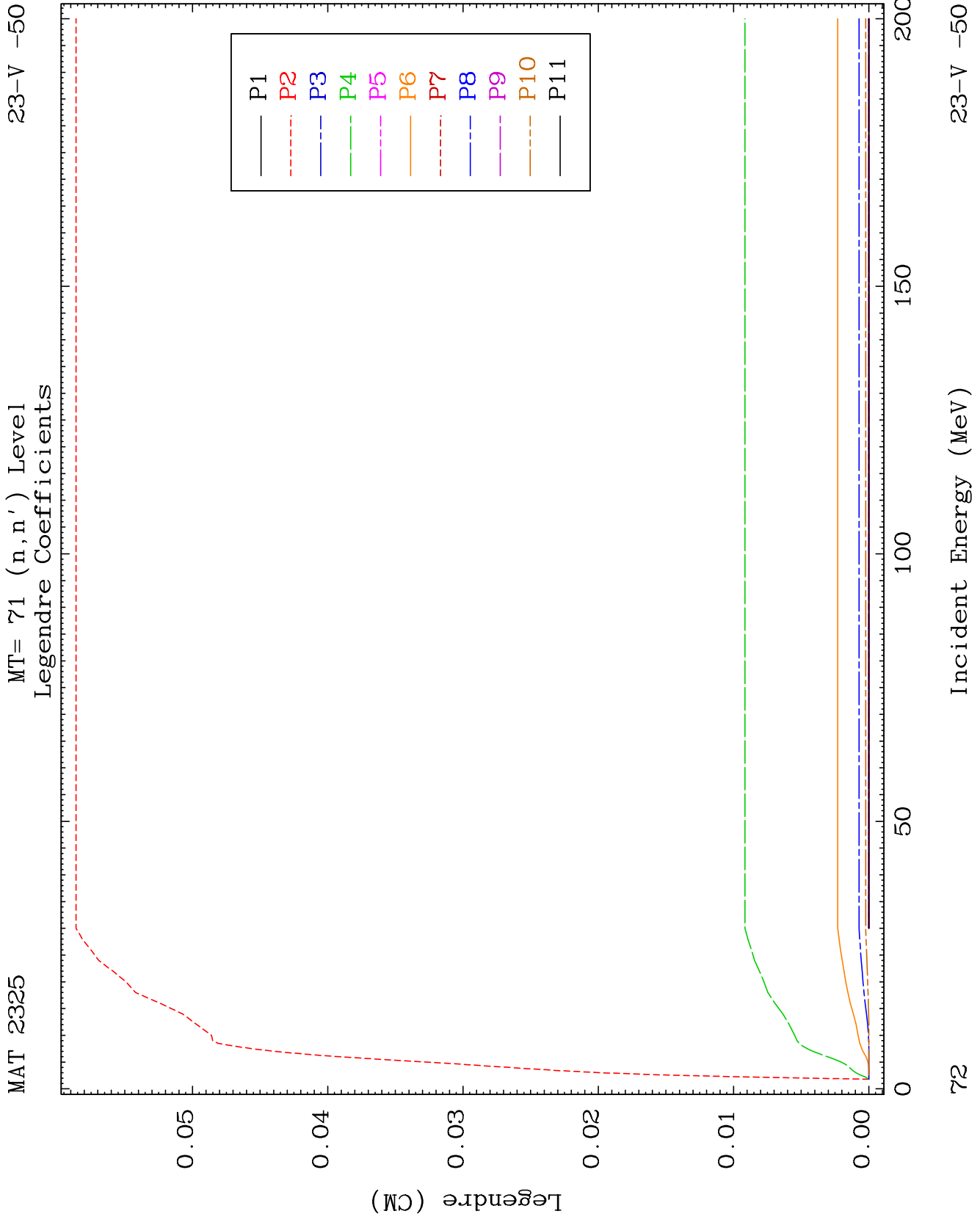
23-V -50



71

Incident Energy (MeV)

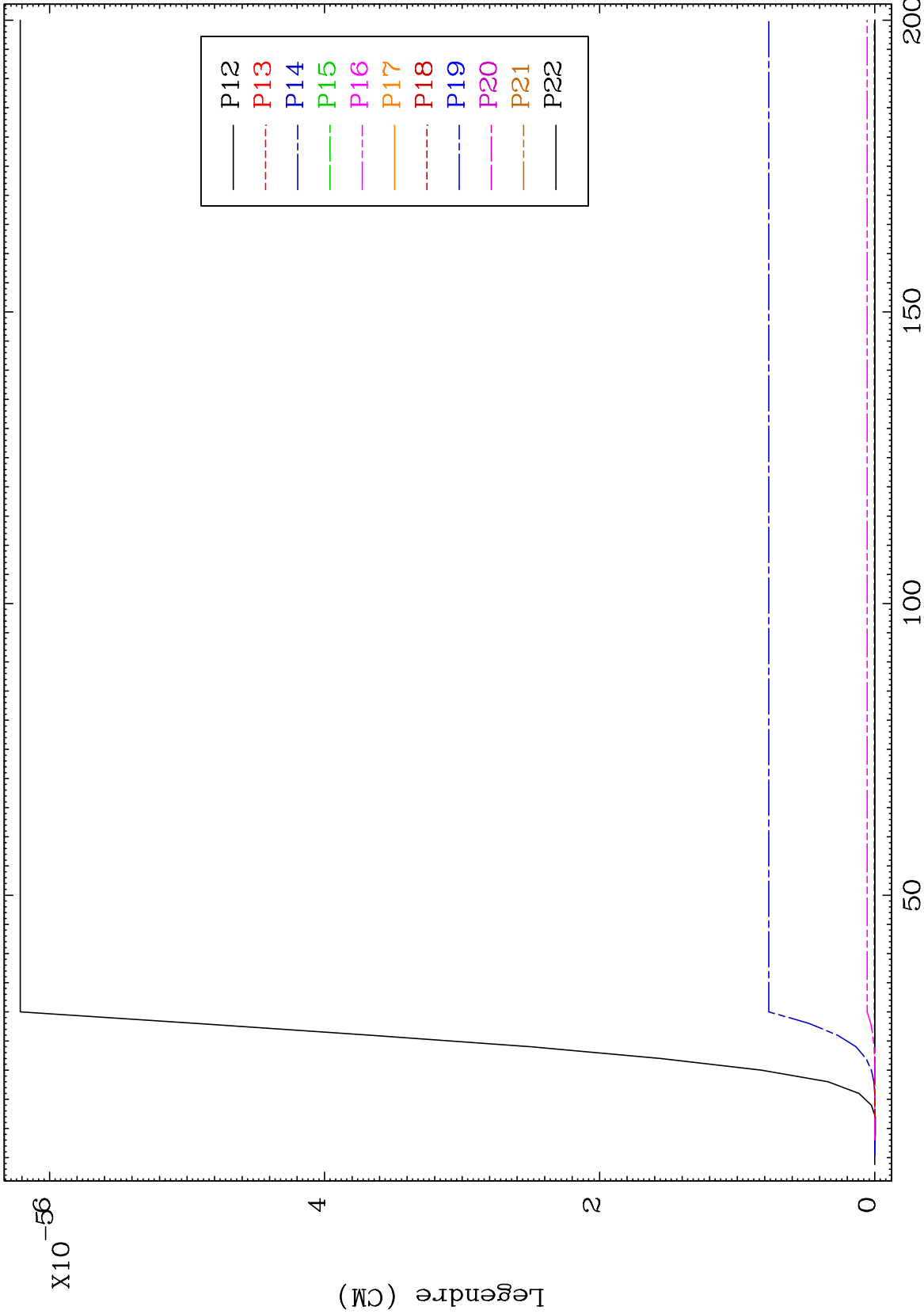
23-V -50



MAT 2325

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

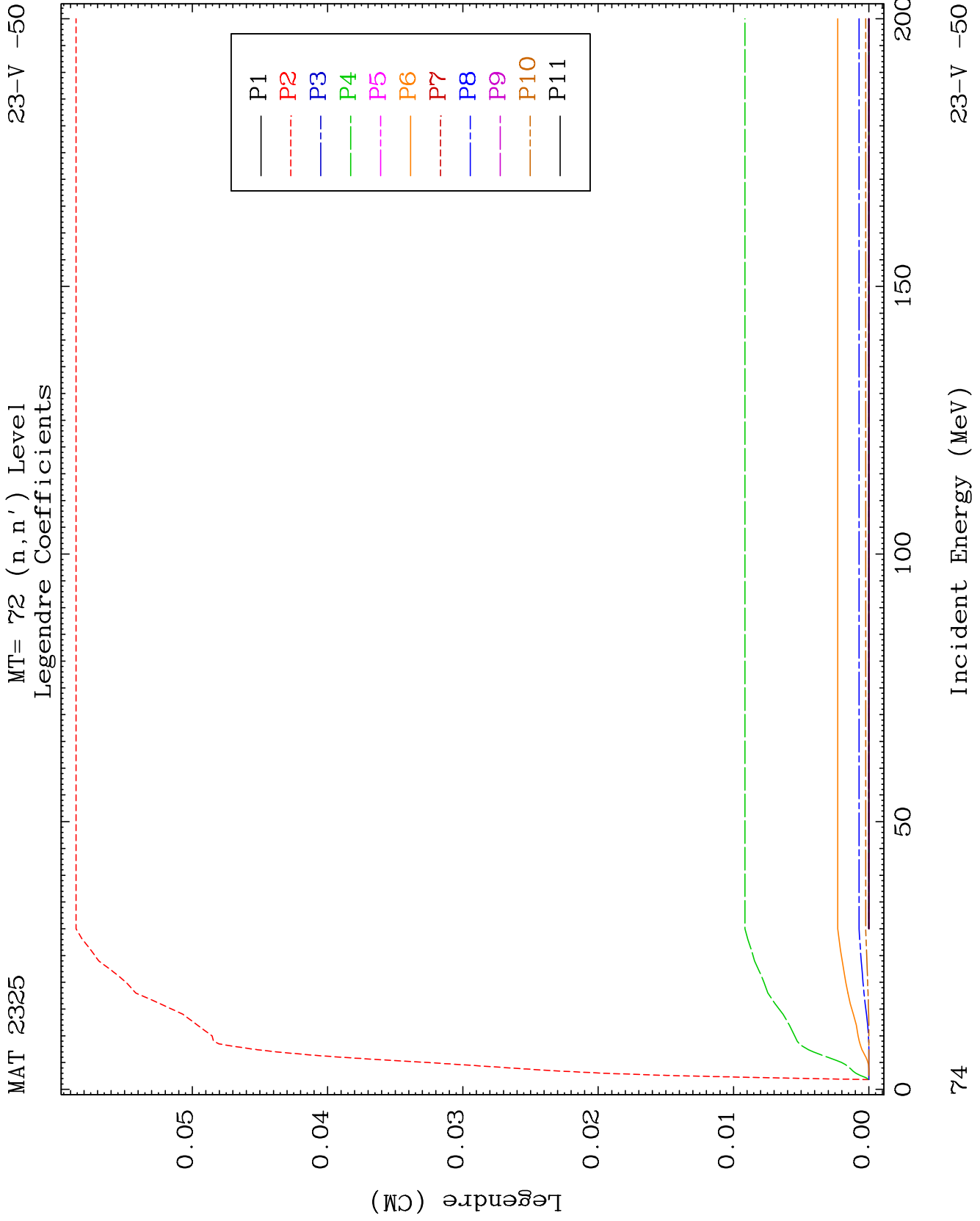
23-V -50



73

Incident Energy (MeV)

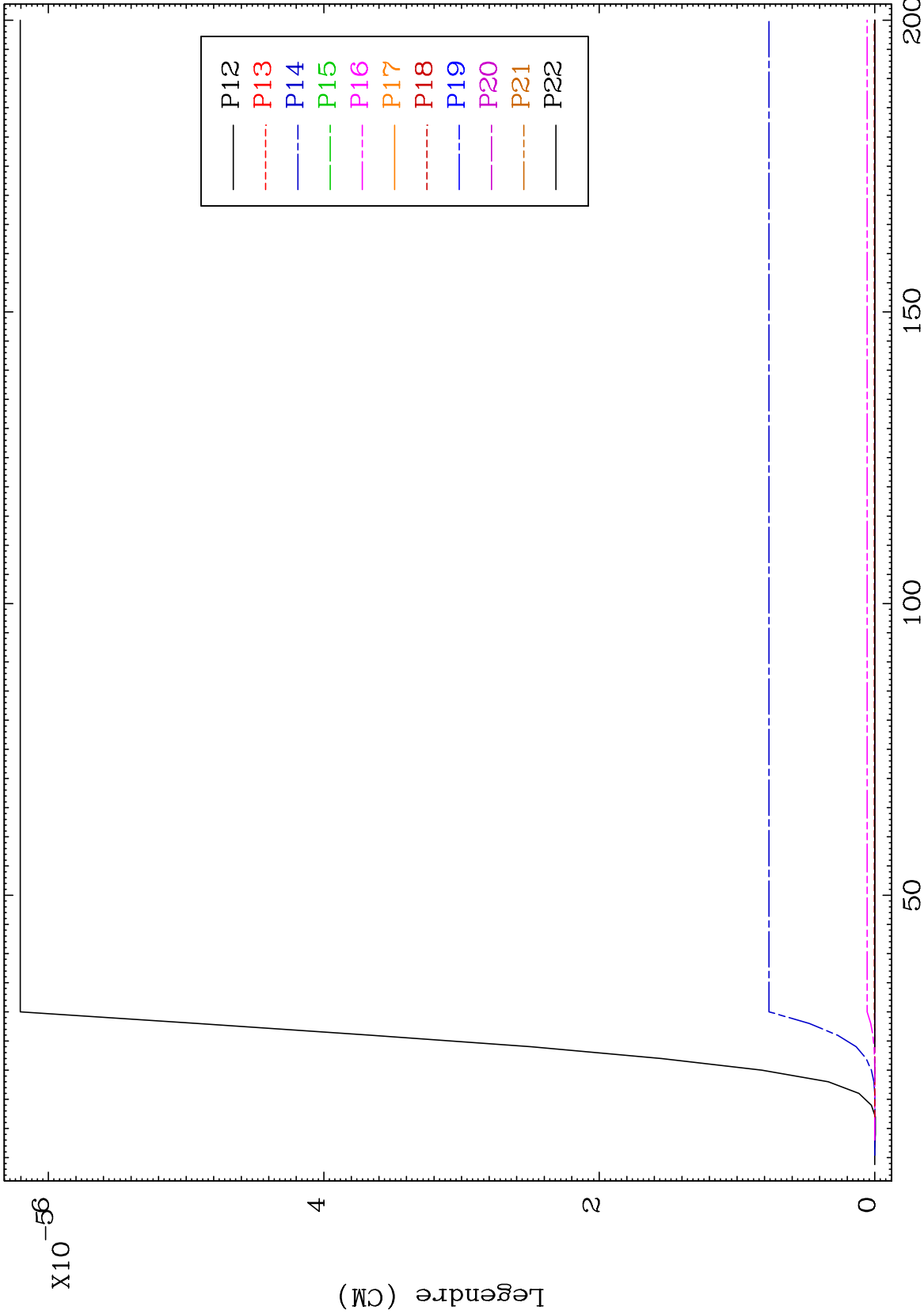
23-V -50



MAT 2325

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

23-V -50



75

Incident Energy (MeV)

23-V -50

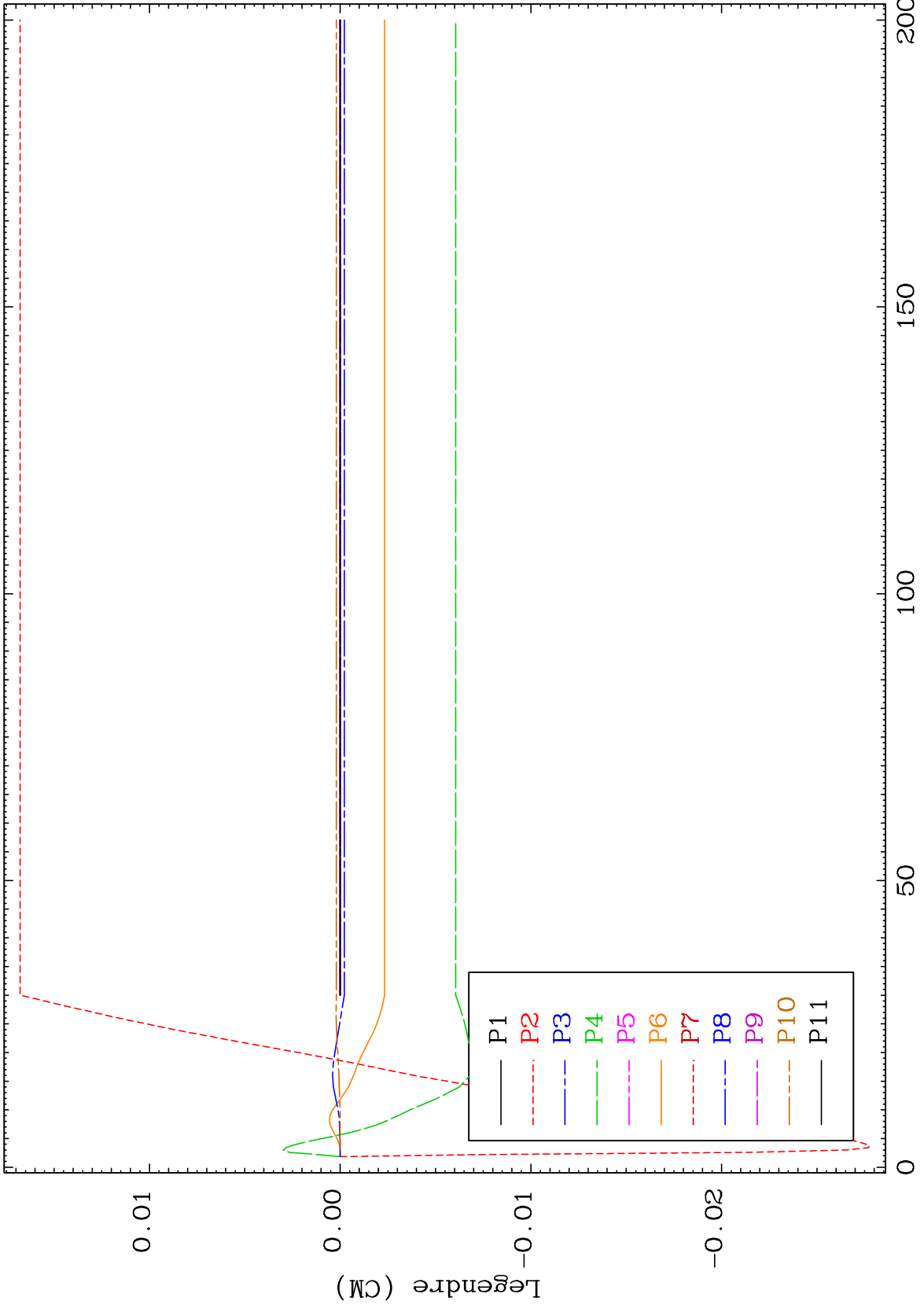
MAT 2325 MT= 73 (n,n') Level Legendre Coefficients

23-V -50

23-V -50

Incident Energy (MeV)

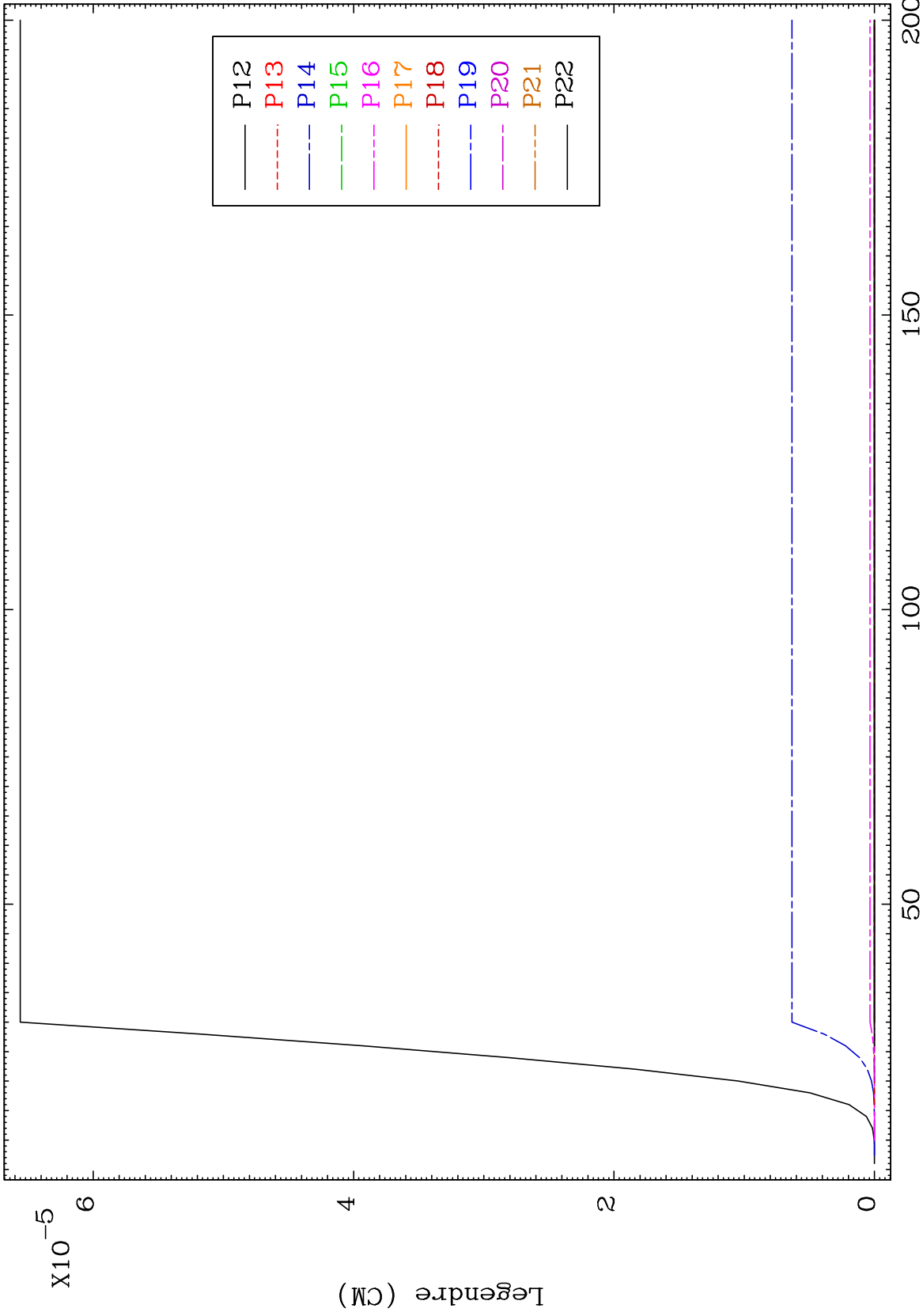
76



MAT 2325

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

23-V -50

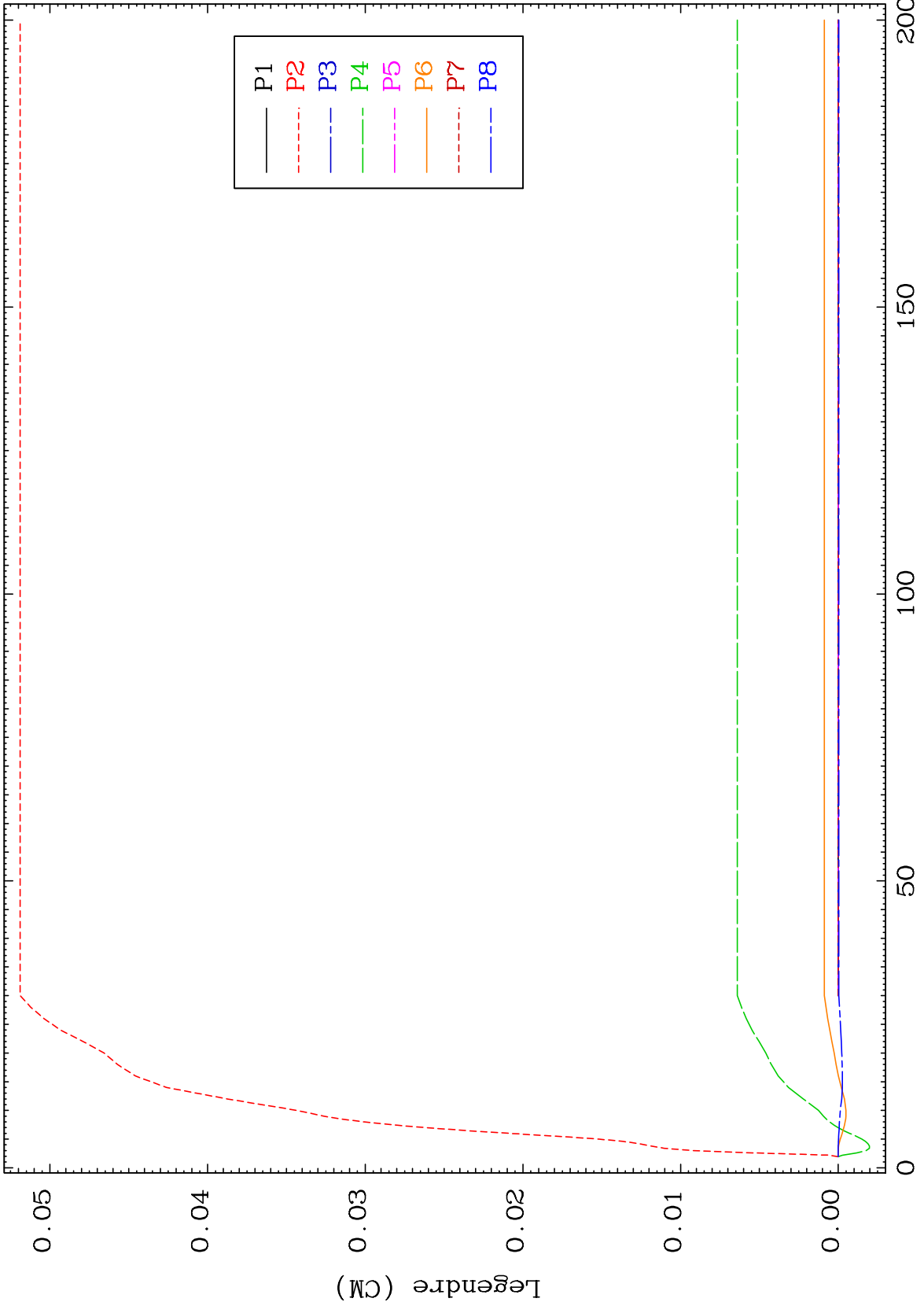


77

Incident Energy (MeV)

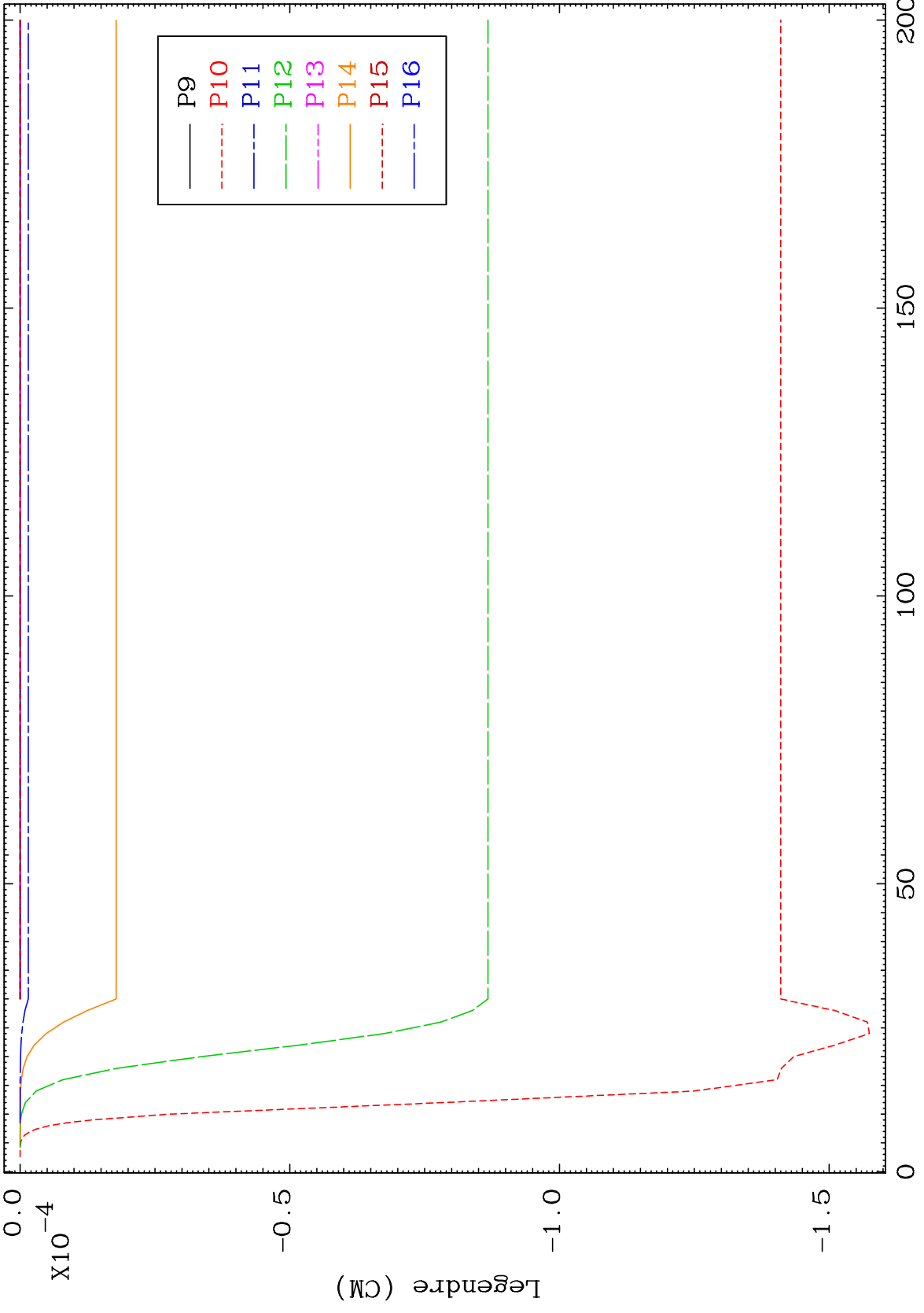
23-V -50

MAT 2325 MT= 74 (n,n') Level Legendre Coefficients 23-V -50



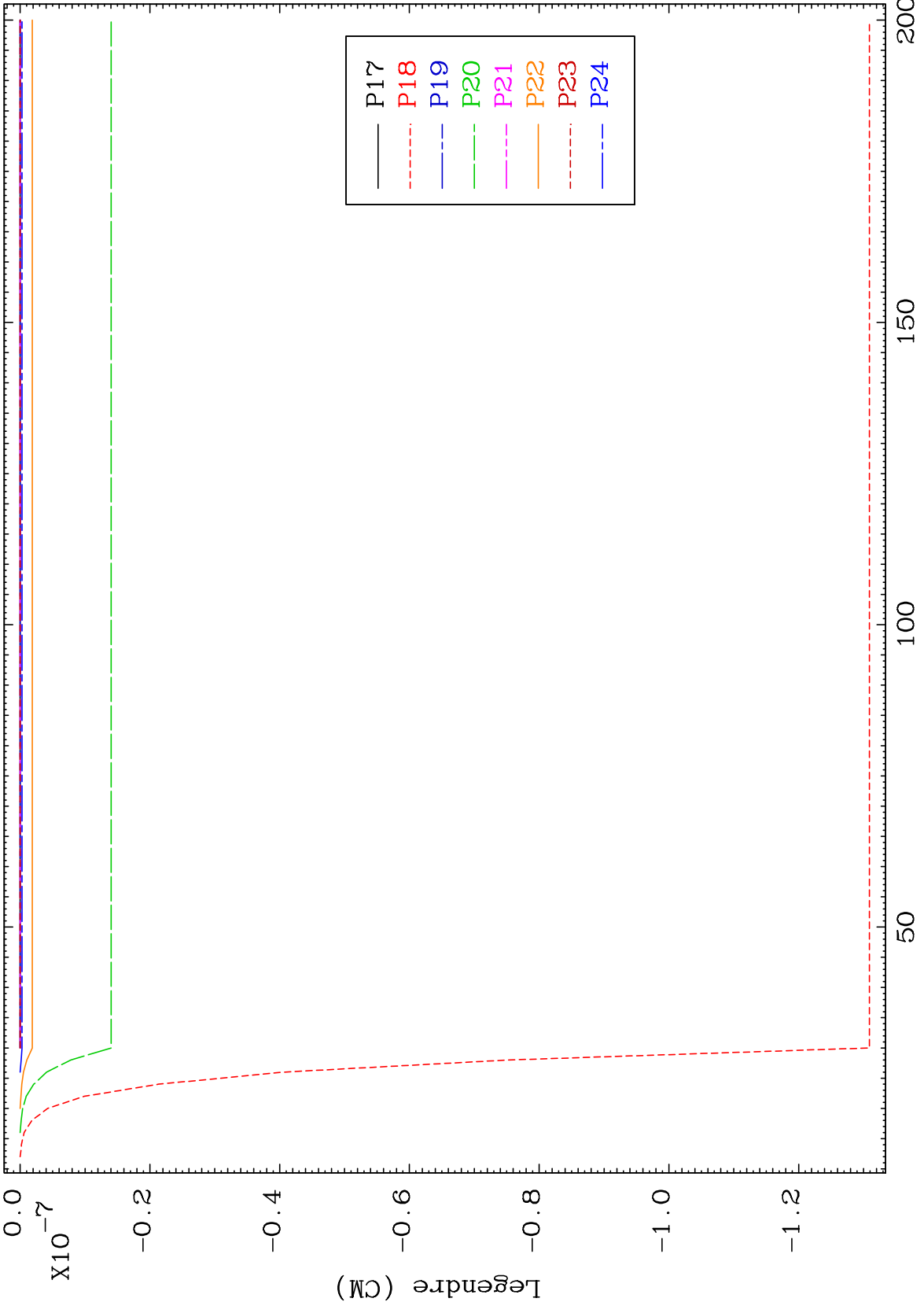
78 Incident Energy (MeV) 23-V -50

MAT 2325 MT= 74 (n,n') Level Legendre Coefficients 23-V -50



79 Incident Energy (MeV) 23-V -50

MAT 2325 MT= 74 (n,n') Level Legendre Coefficients 23-V -50

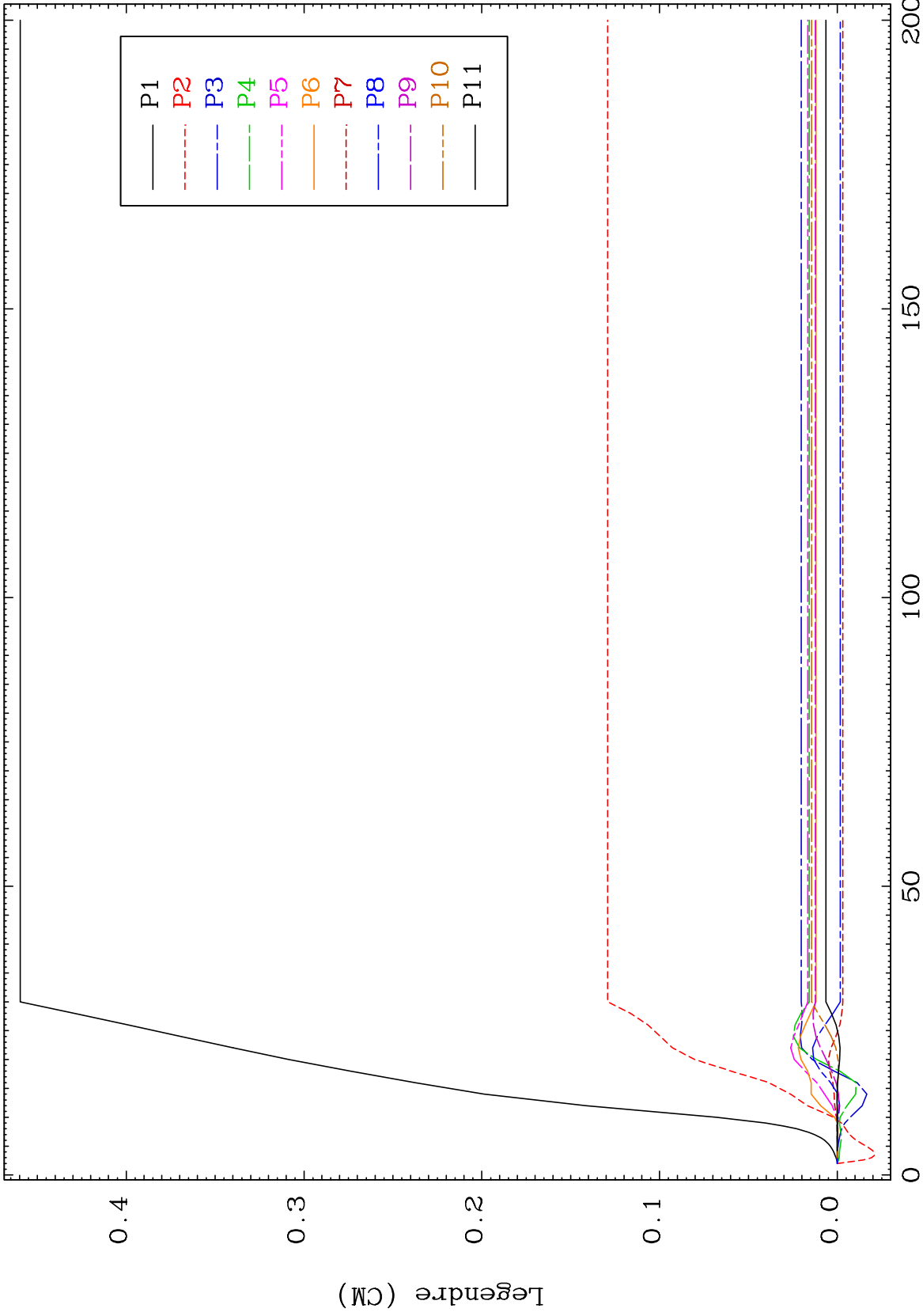


80 50 100 150 200 Incident Energy (MeV) 23-V -50

MAT 2325

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

23-V -50

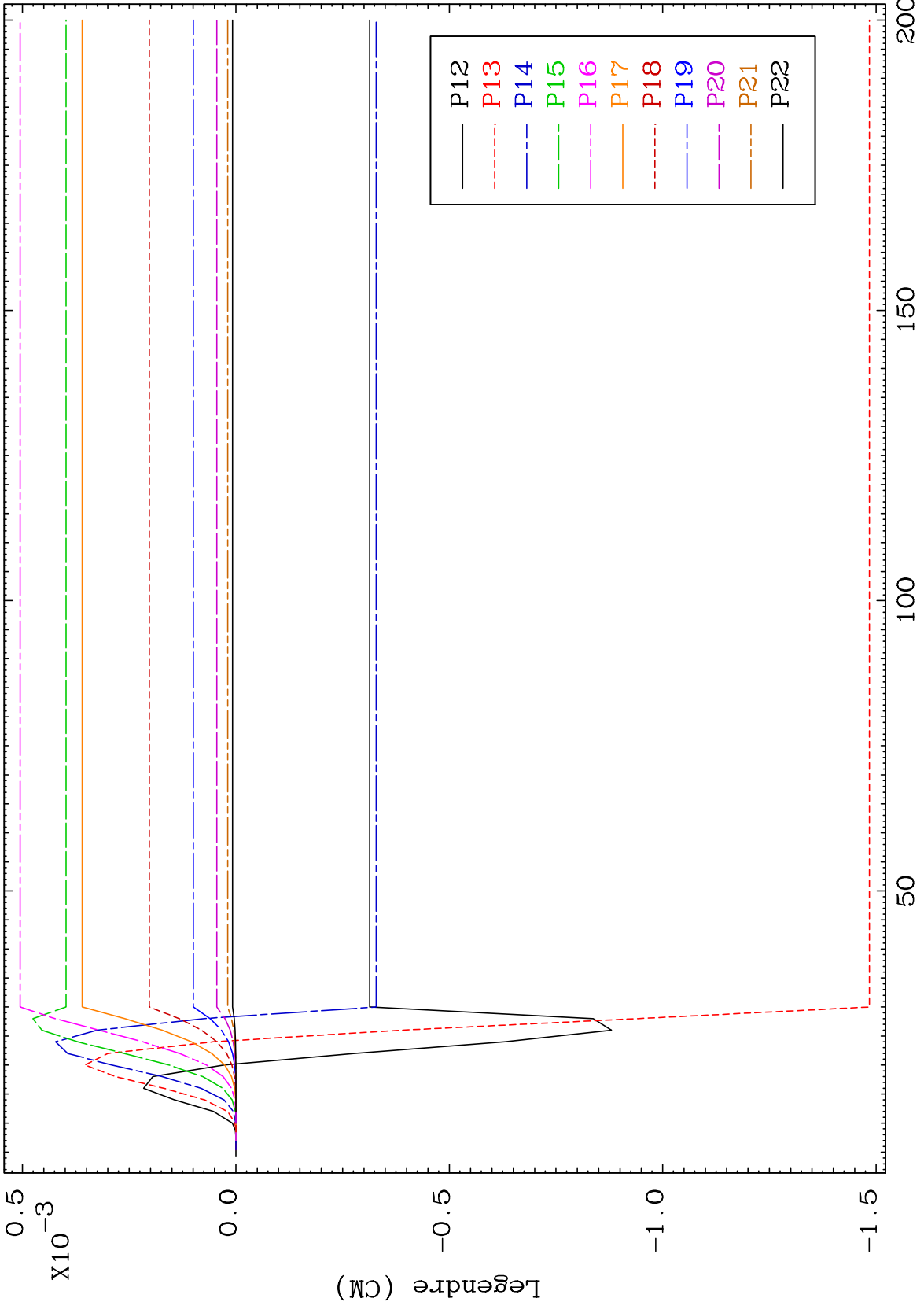


81

Incident Energy (MeV)

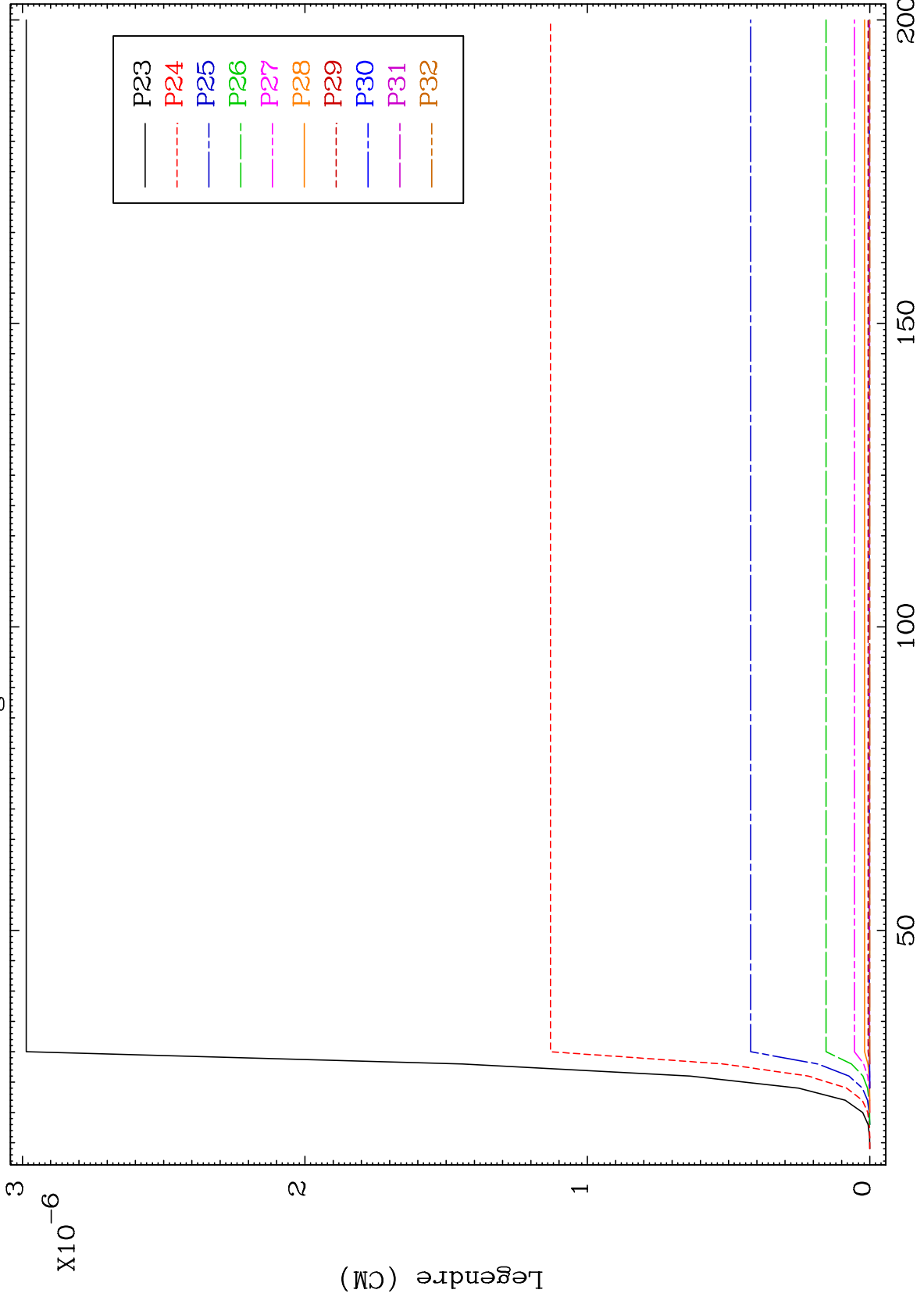
23-V -50

MAT 2325 MT= 75 (n,n') Level Legendre Coefficients 23-V -50



82 23-V -50

MAT 2325 MT= 75 (n,n') Level Legendre Coefficients 23-V -50

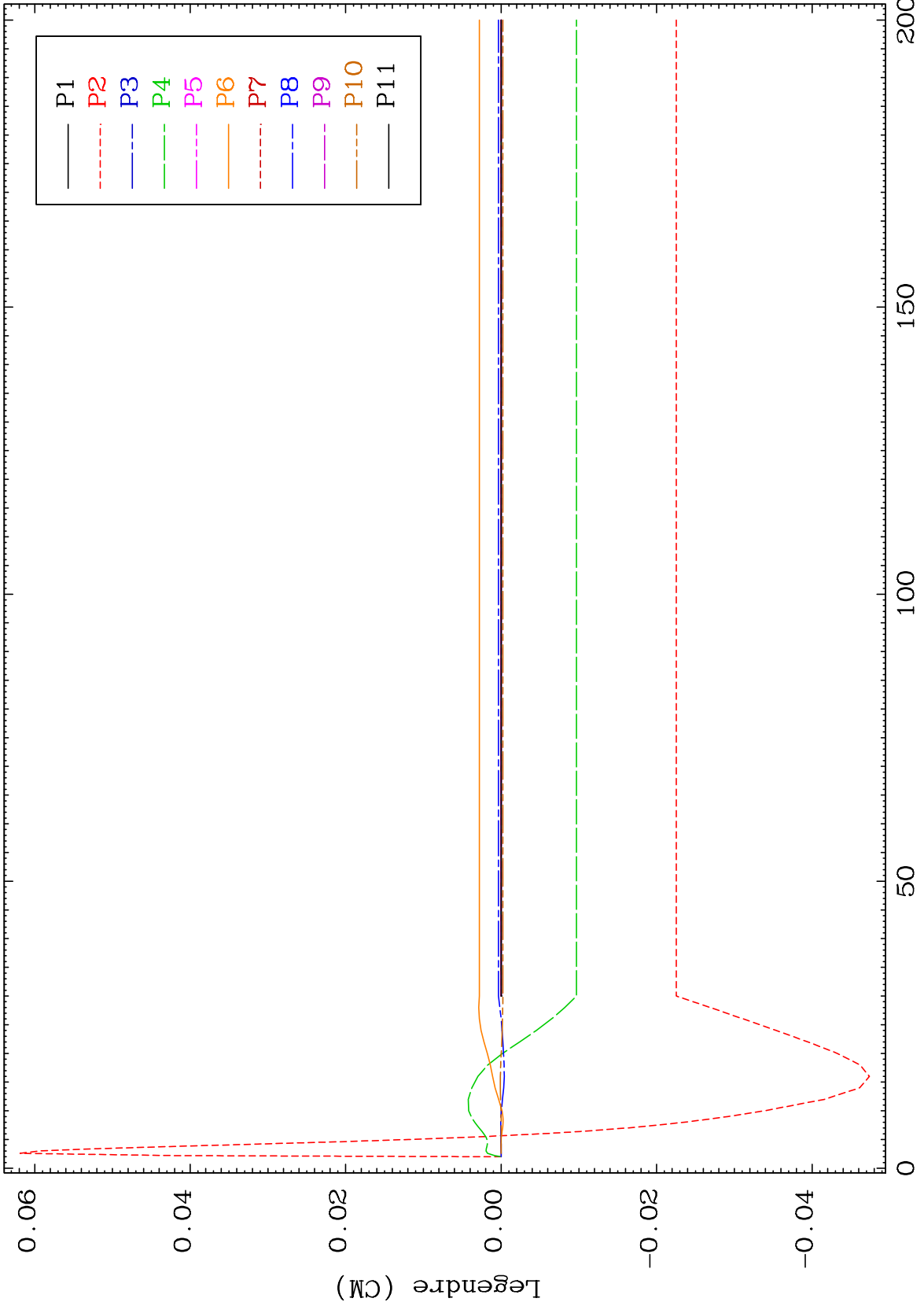


83 Incident Energy (MeV) 23-V -50

MAT 2325

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

23-V -50

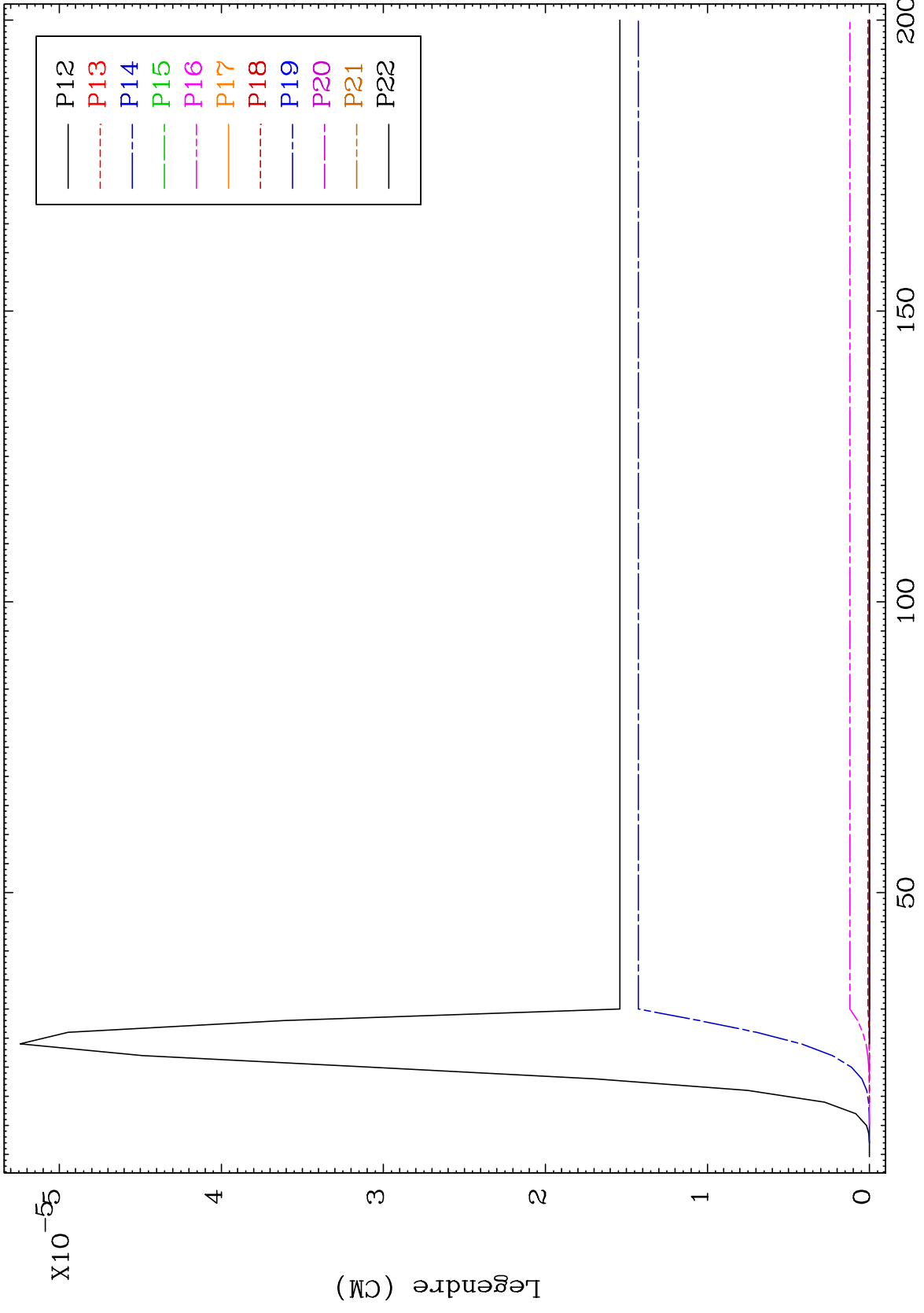


84

Incident Energy (MeV)

23-V -50

MAT 2325 MT= 76 (n,n') Level Legendre Coefficients 23-V -50

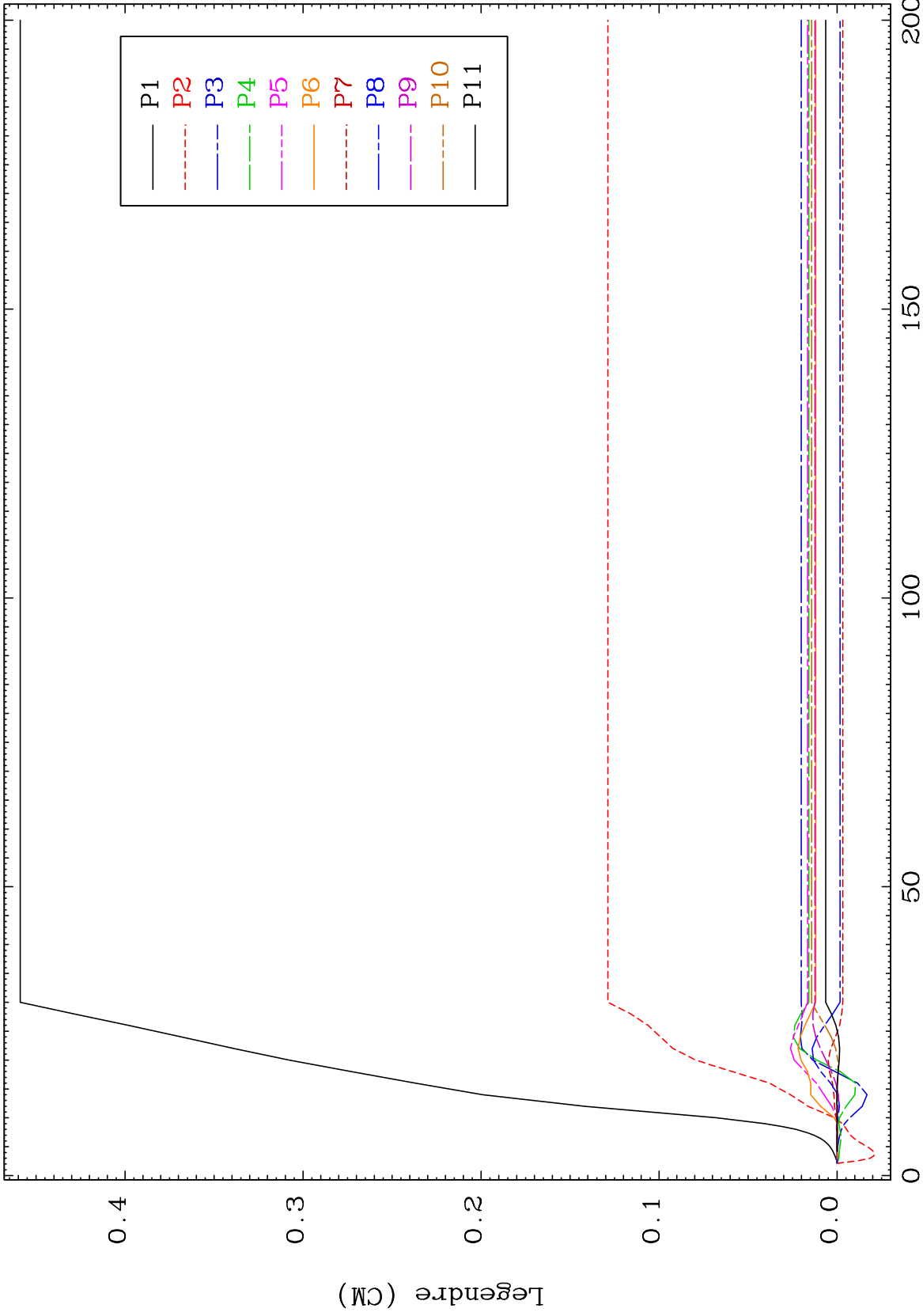


85 50 100 150 200 Incident Energy (MeV) 23-V -50

MAT 2325

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

23-V -50

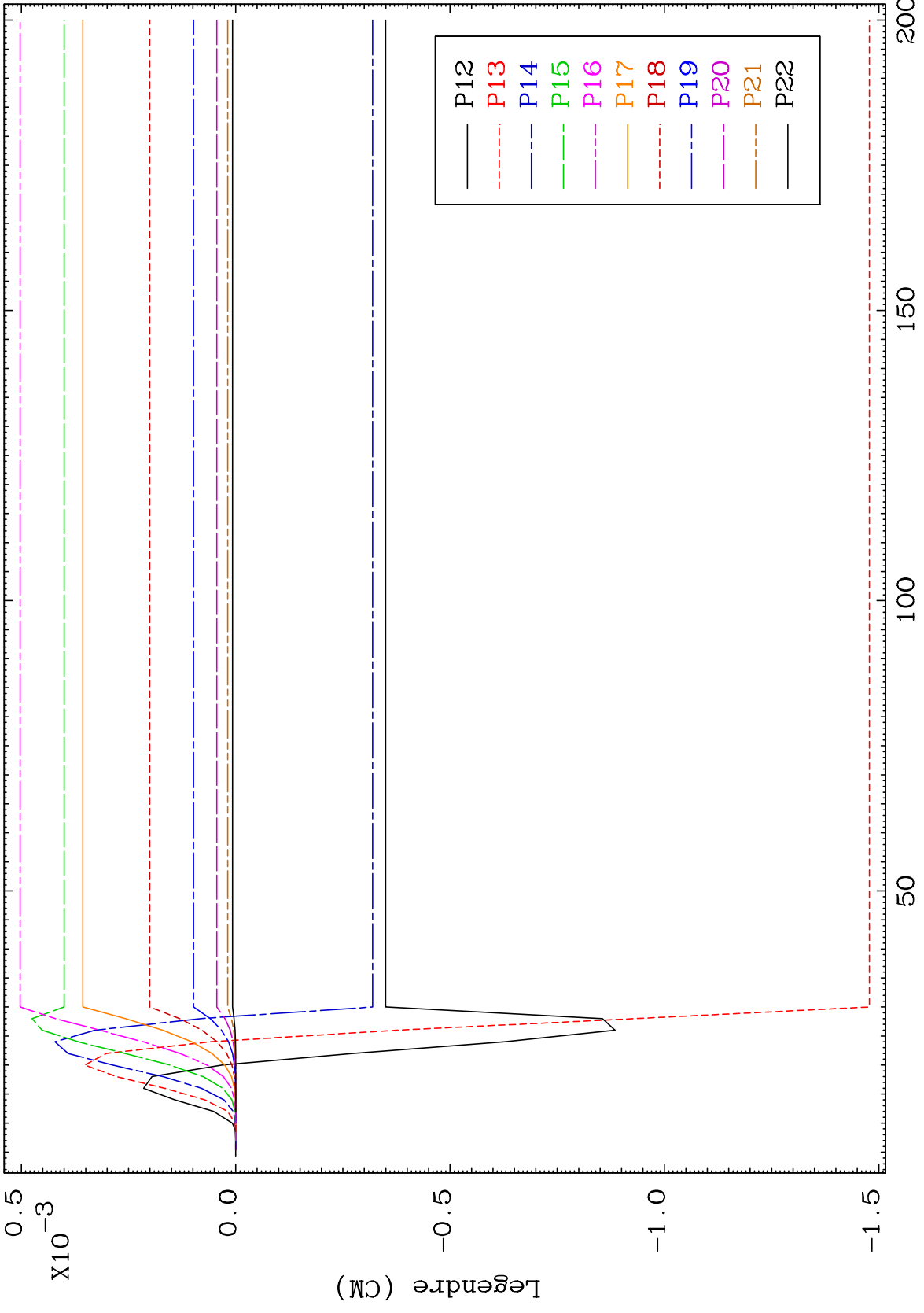


86

Incident Energy (MeV)

23-V -50

MAT 2325 MT= 77 (n,n') Level Legendre Coefficients 23-V -50

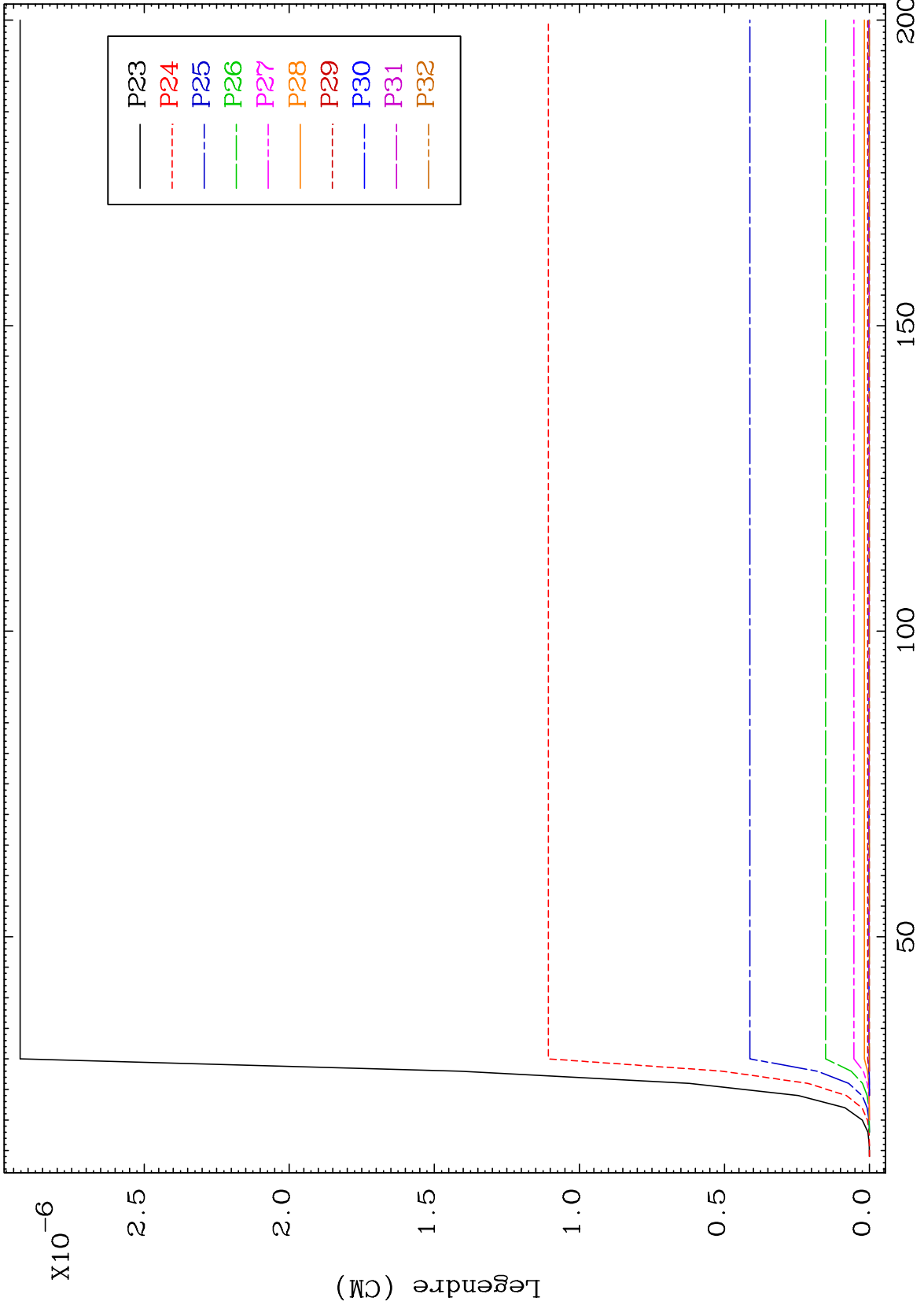


87 23-V -50

MAT 2325

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

23-V -50



88

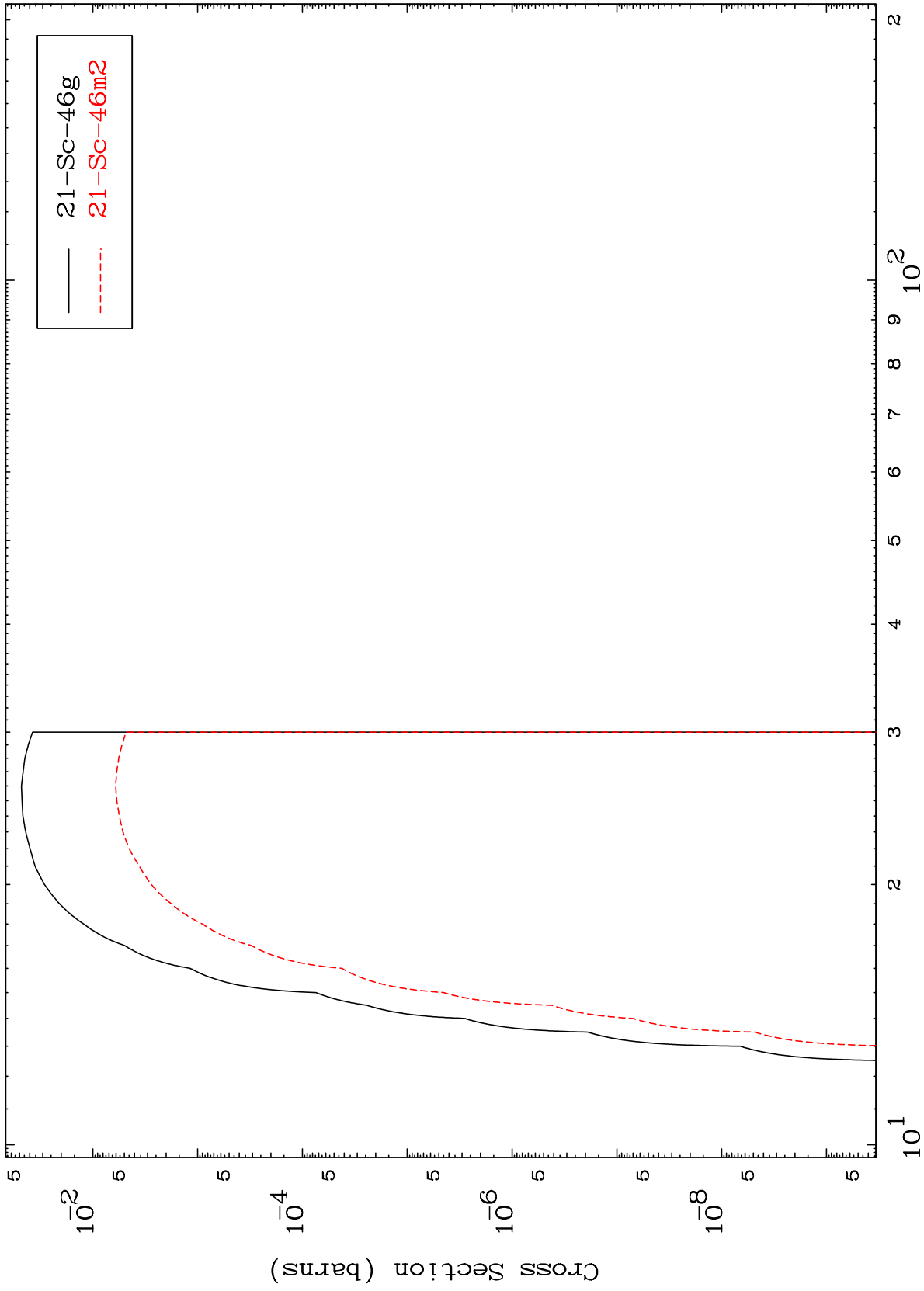
23-V -50

MAT 2325

(n,n') α

23-V -50

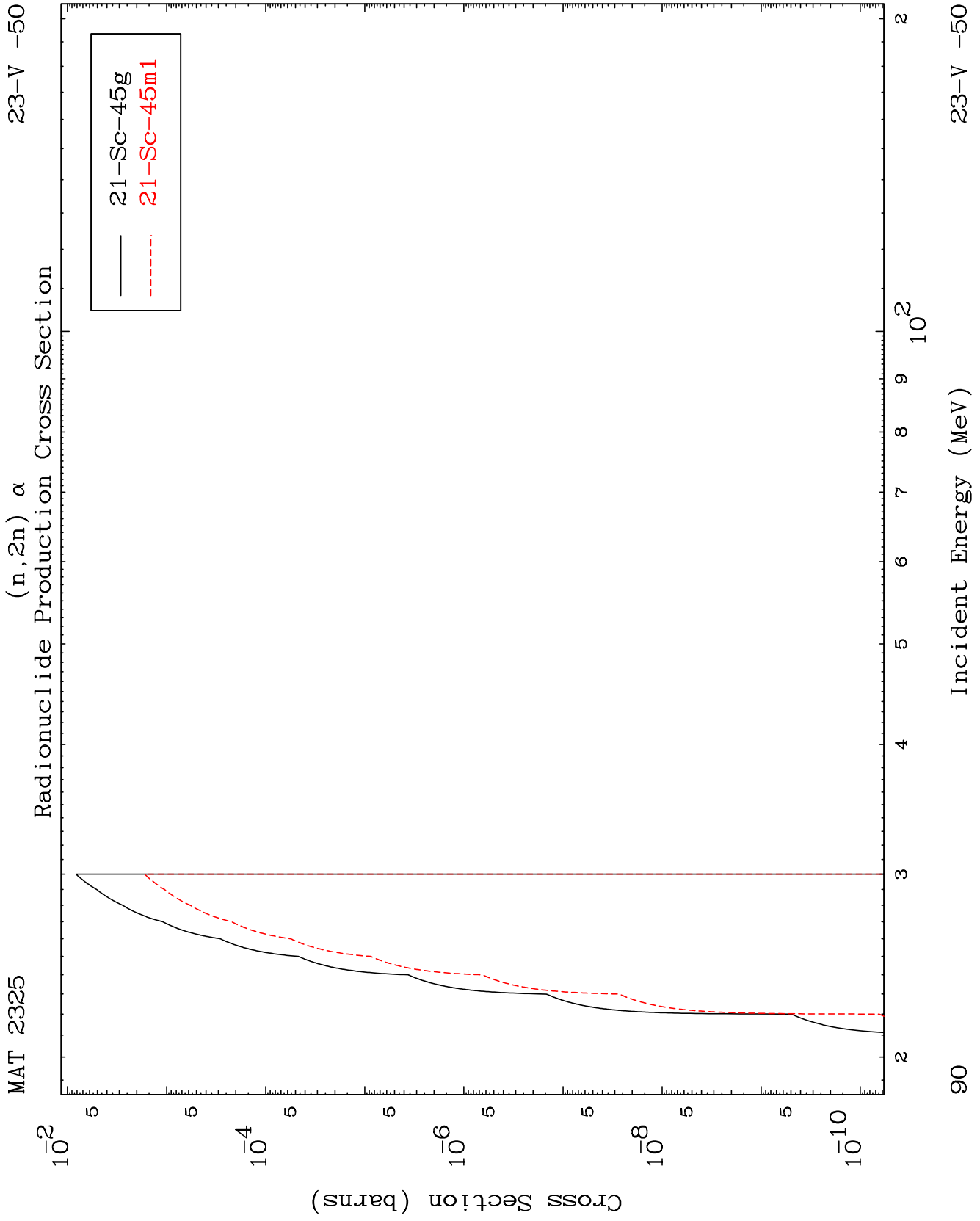
Radionuclide Production Cross Section



89

Incident Energy (MeV)

23-V -50

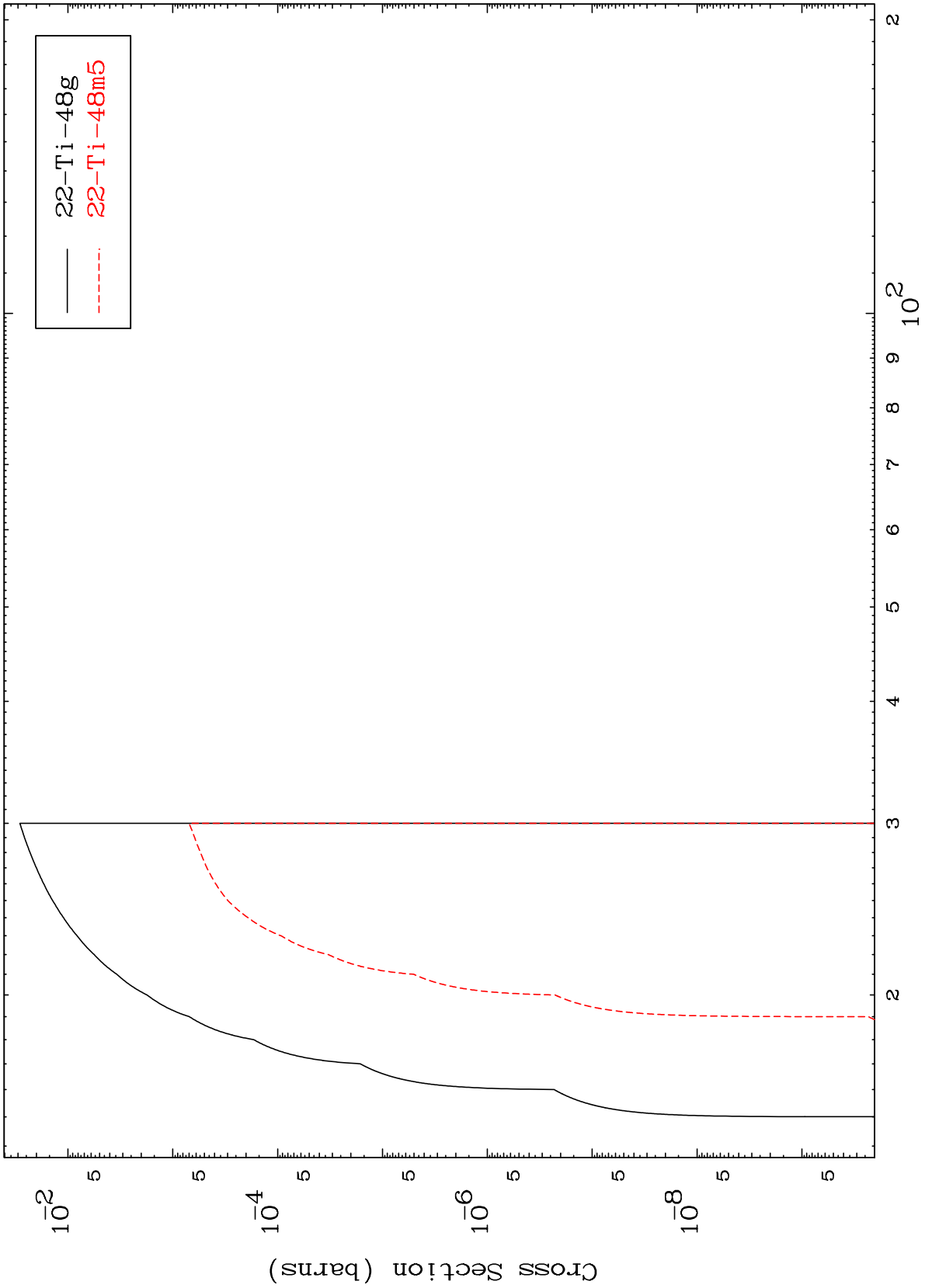


MAT 2325

(n,n') d

23-V -50

Radionuclide Production Cross Section



91

Incident Energy (MeV)

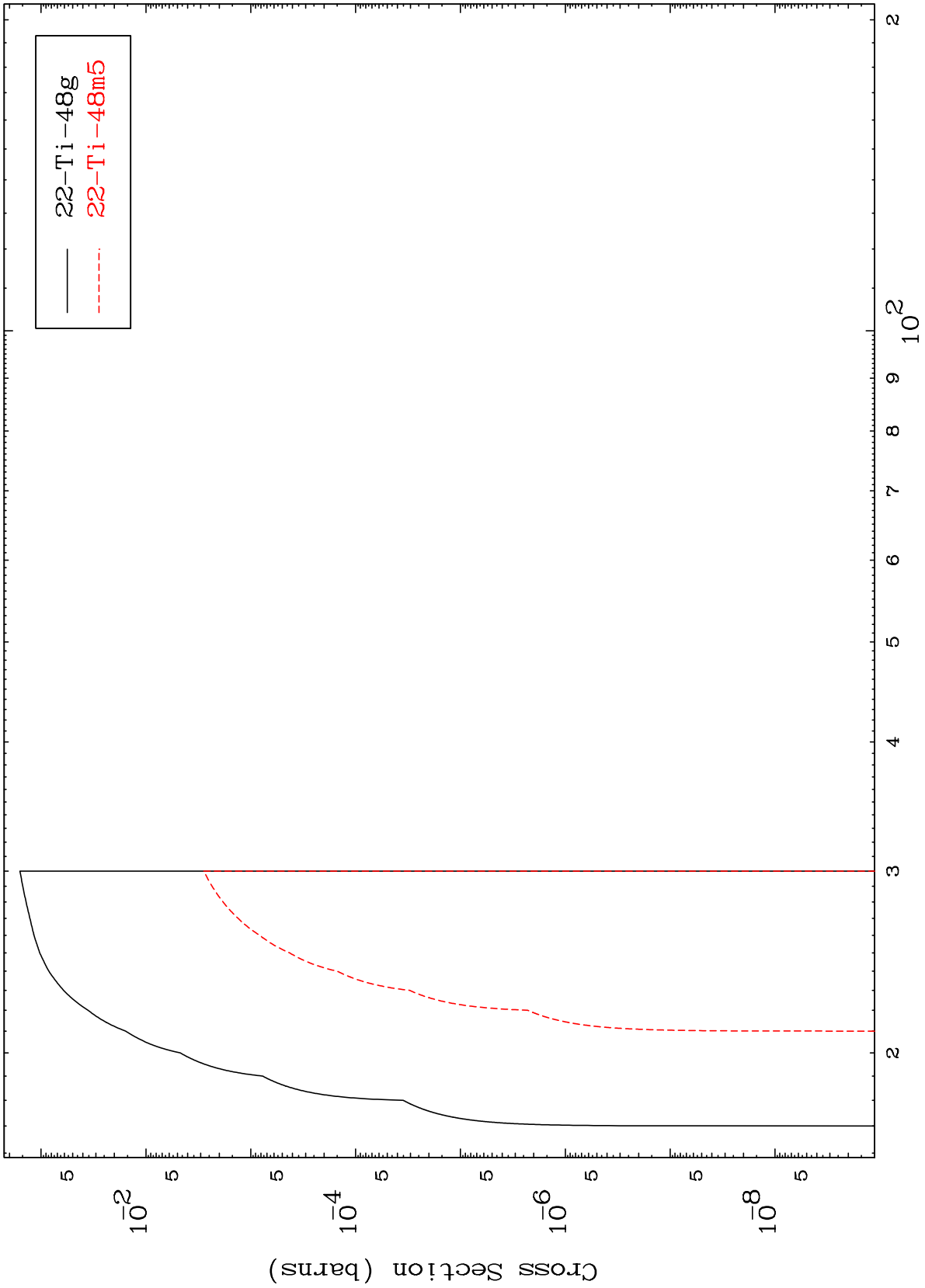
23-V -50

MAT 2325

(n,2n) p

23-V -50

Radionuclide Production Cross Section



92

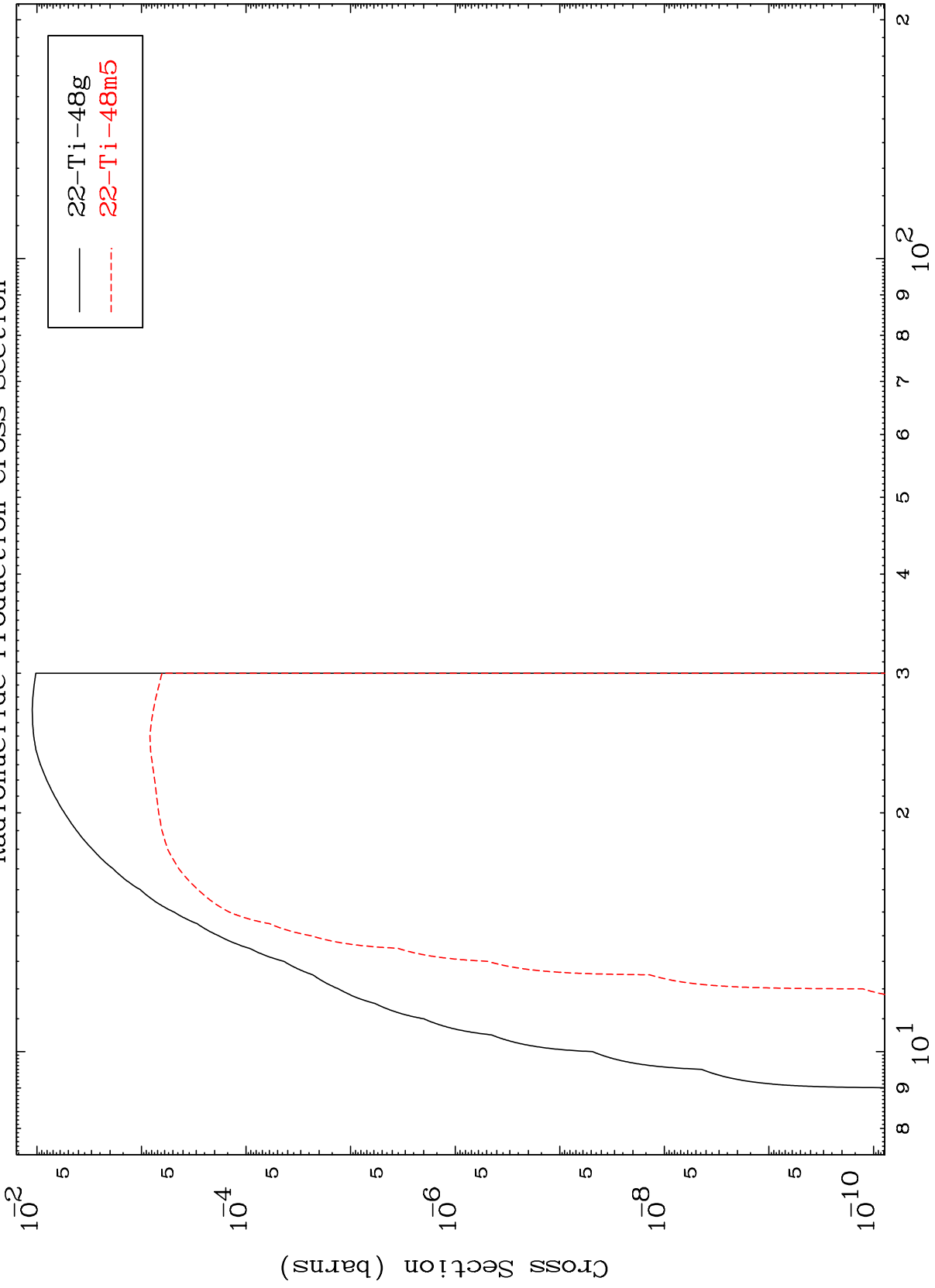
Incident Energy (MeV)

23-V -50

MAT 2325

23-V -50

Radionuclide Production Cross Section



93

Incident Energy (MeV)

23-V -50