

Program EVALPLOT
(Version 2021-1)

by

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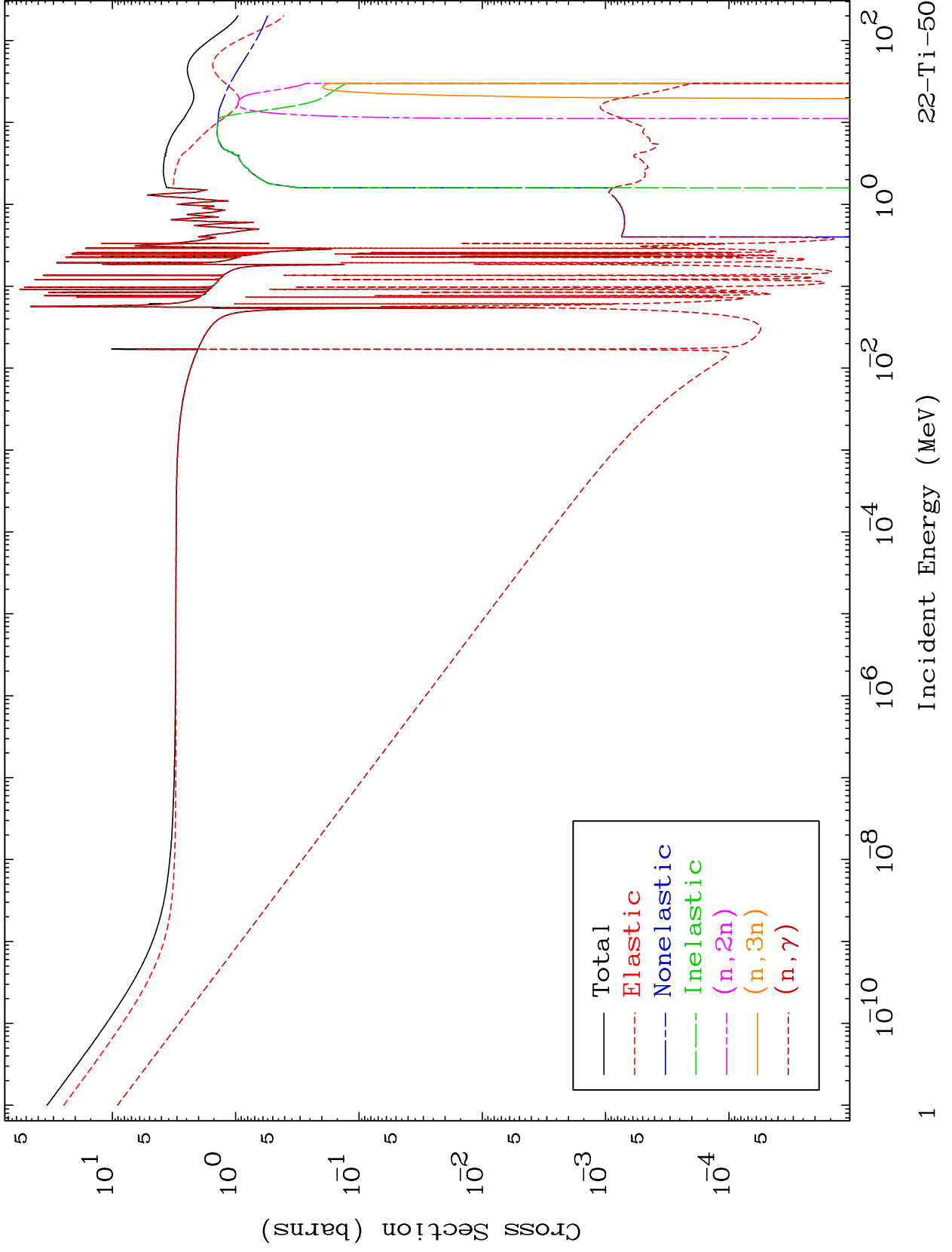
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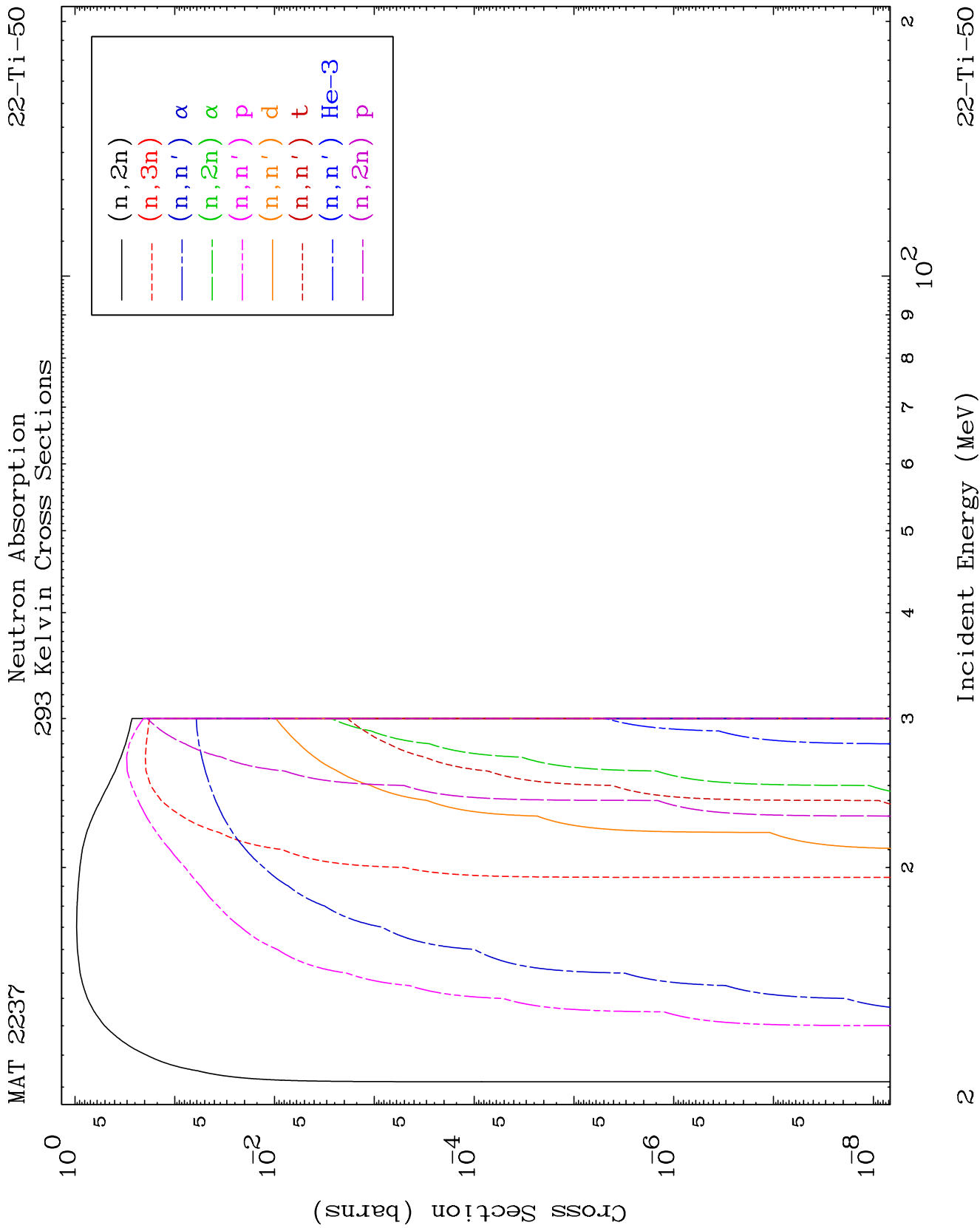
Press Mouse Button to Start

MAT 2237

Neutron Major
293 Kelvin Cross Sections

22-Ti-50

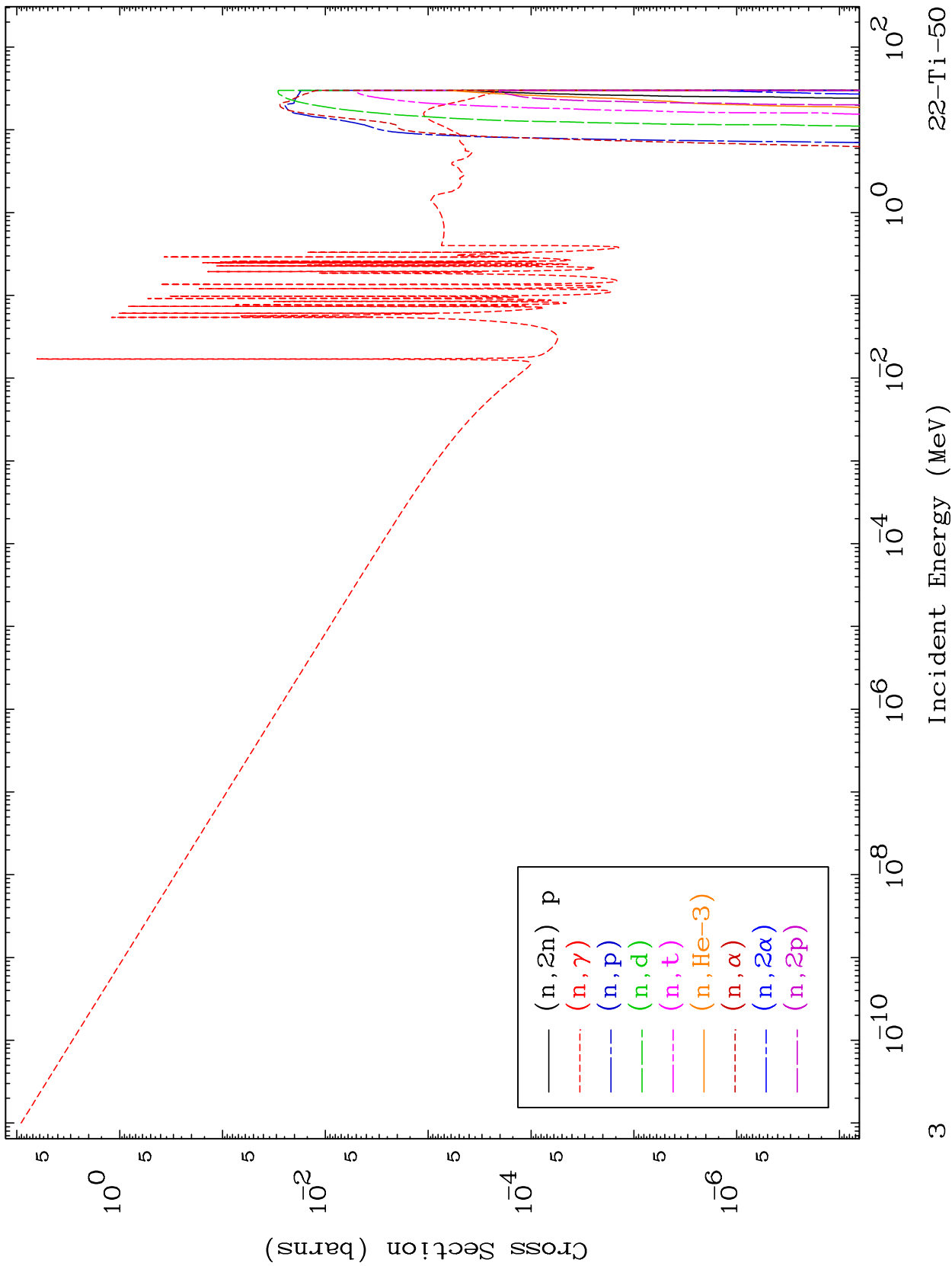


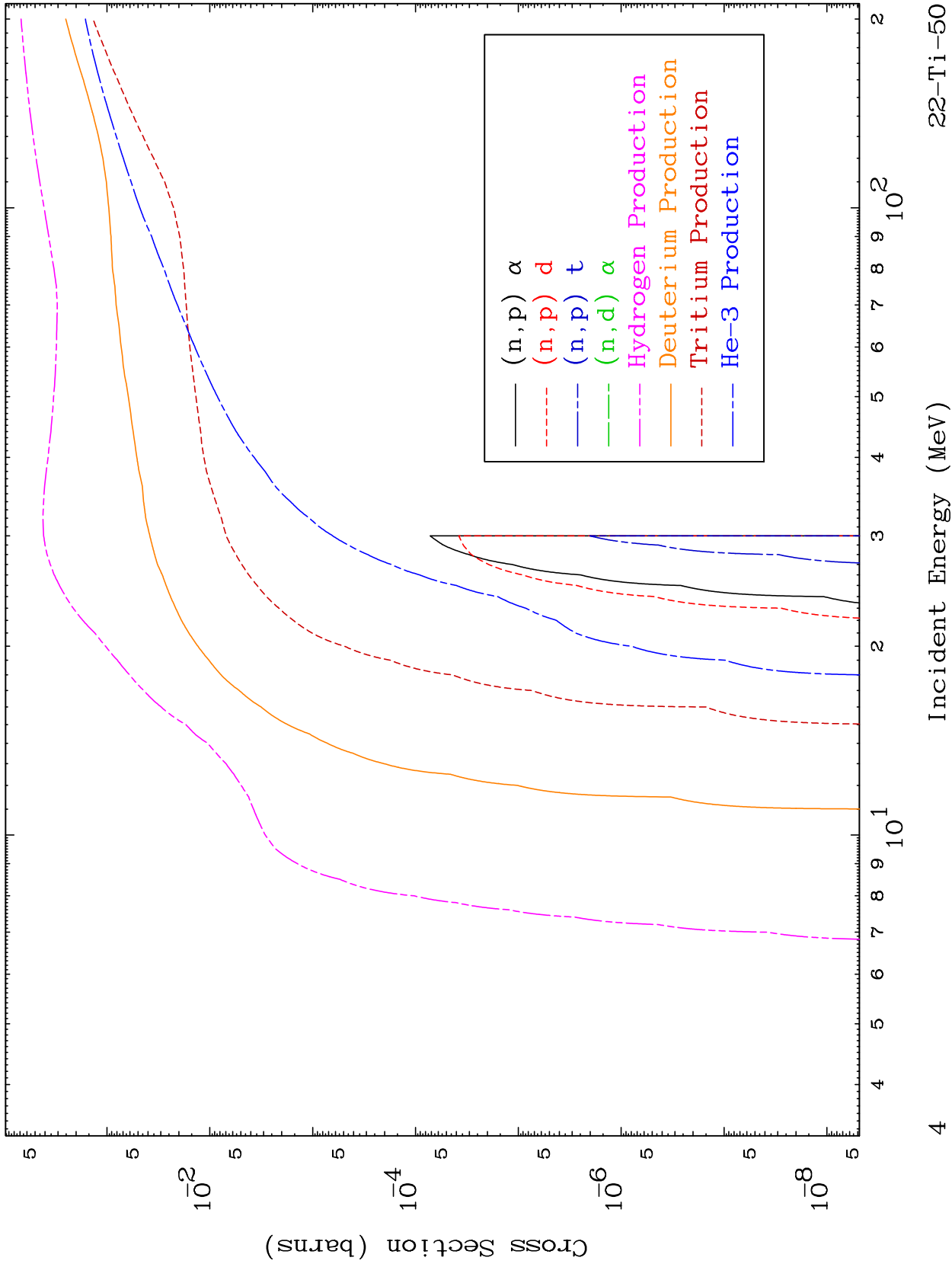


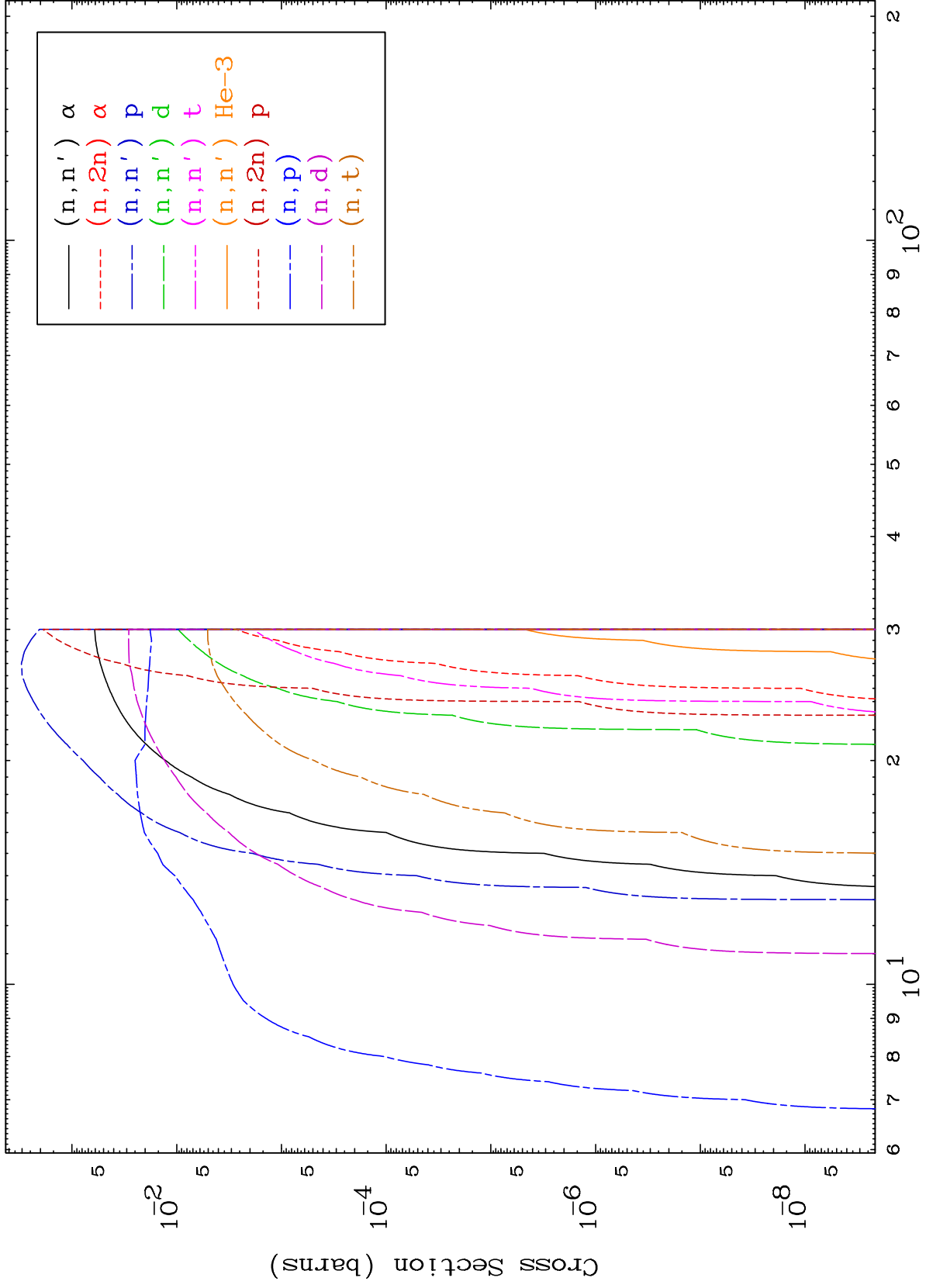
MAT 2237

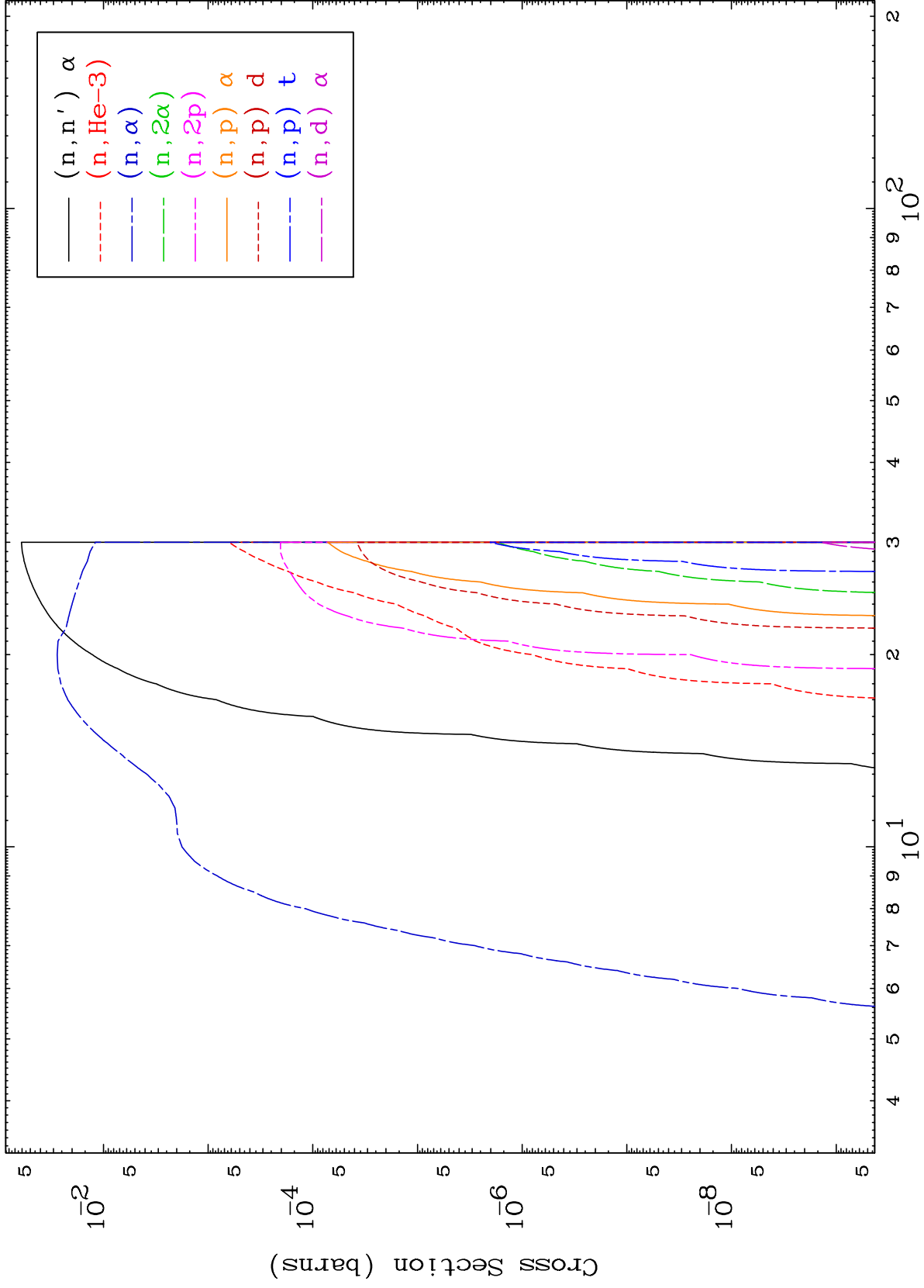
Neutron Absorption
293 Kelvin Cross Sections

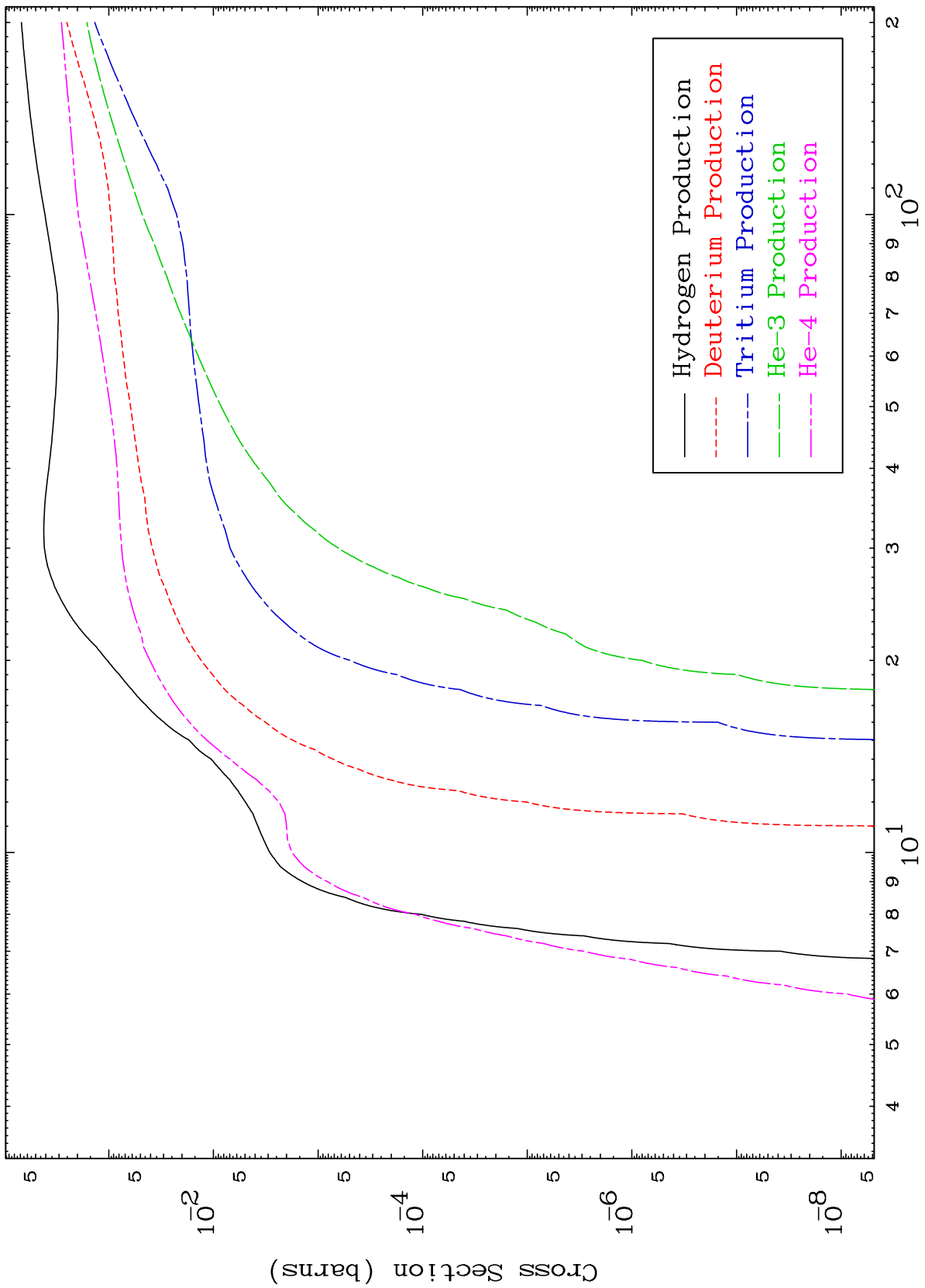
22-Ti-50









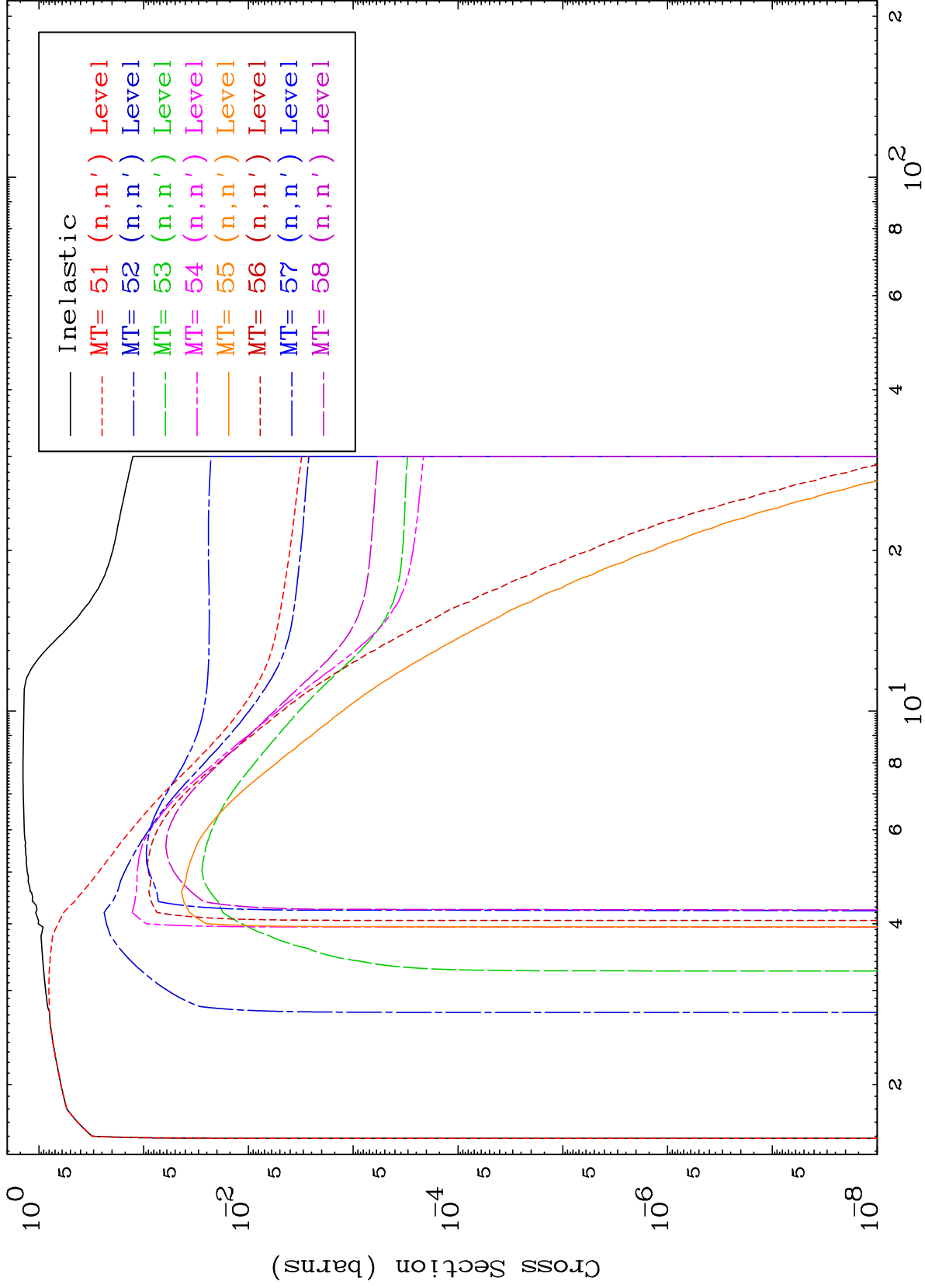


MAT 2237

(n,n') Levels

22-Ti-50

293 Kelvin Cross Sections



8

Incident Energy (MeV)

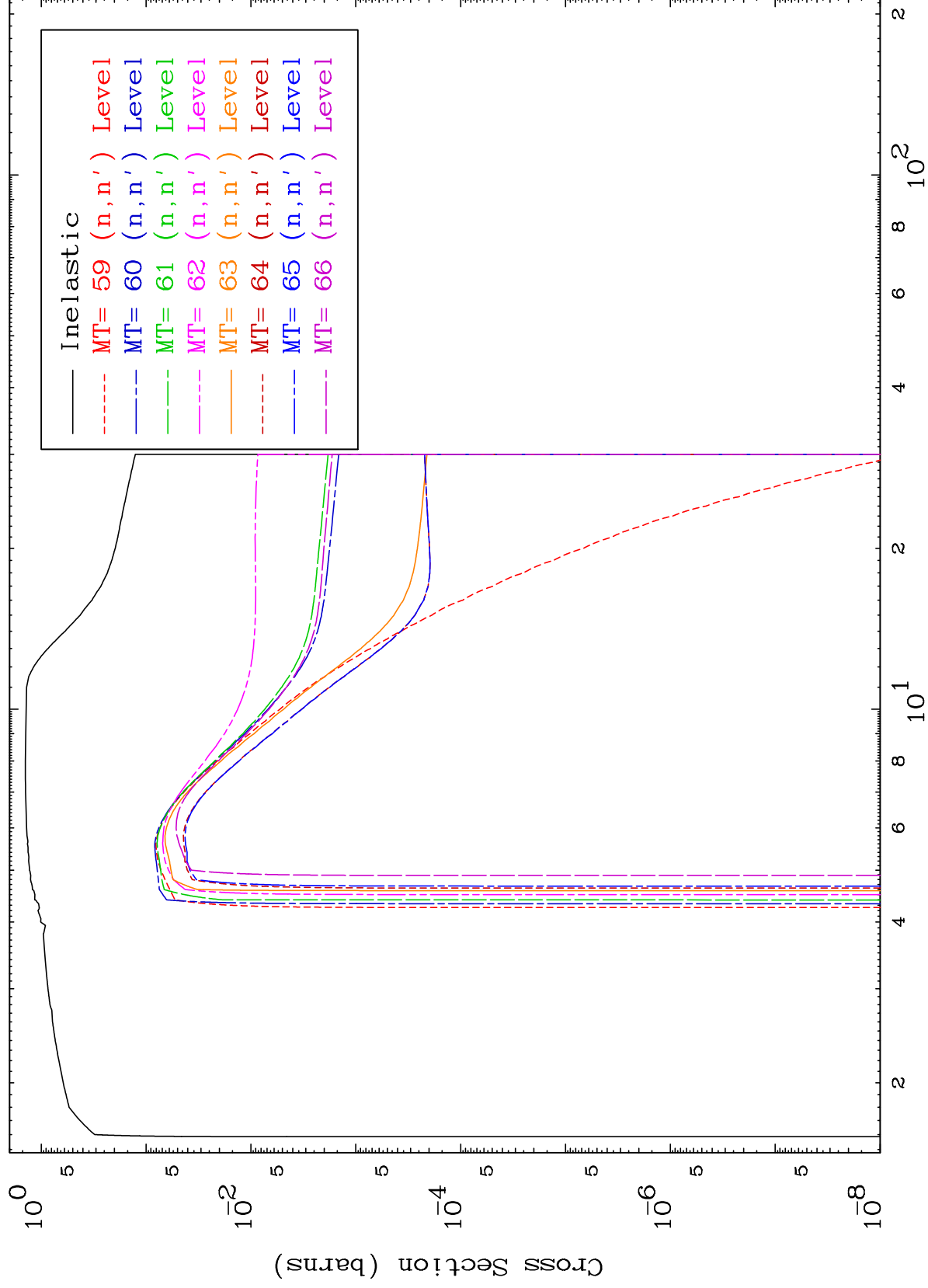
22-Ti-50

MAT 2237

(n,n') Levels

22-Ti-50

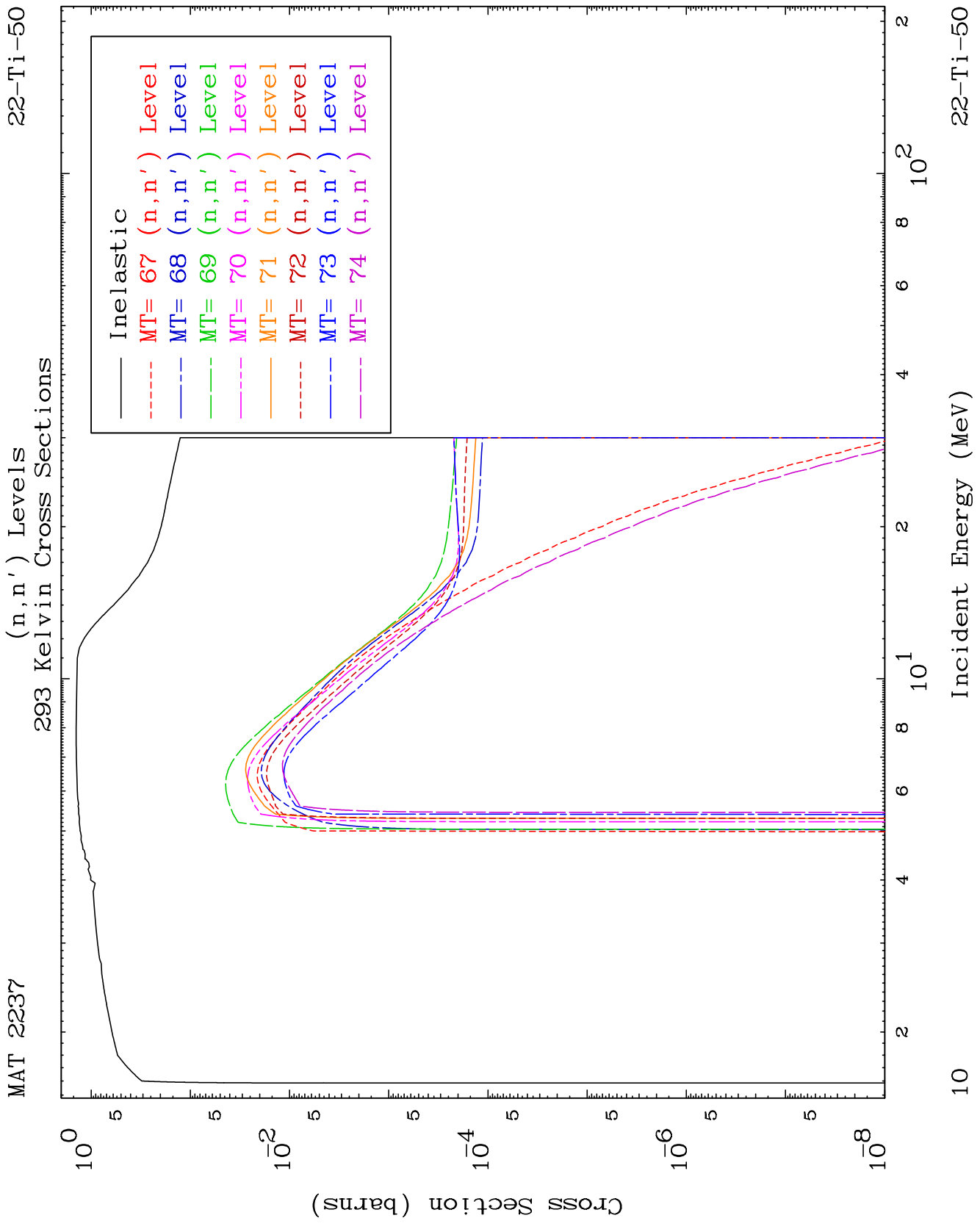
293 Kelvin Cross Sections



9

Incident Energy (MeV)

22-Ti-50

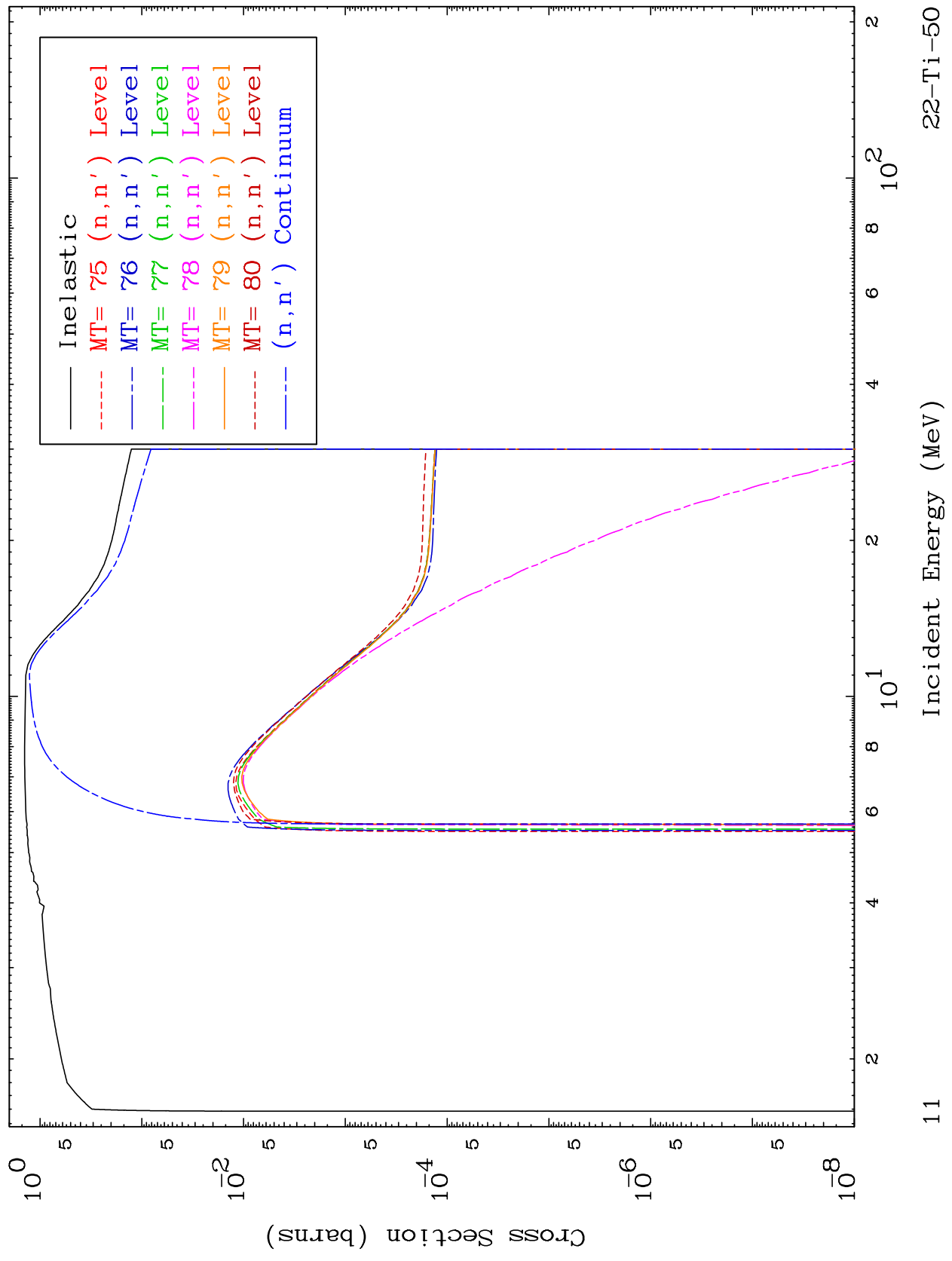


MAT 2237

(n,n') Levels

293 Kelvin Cross Sections

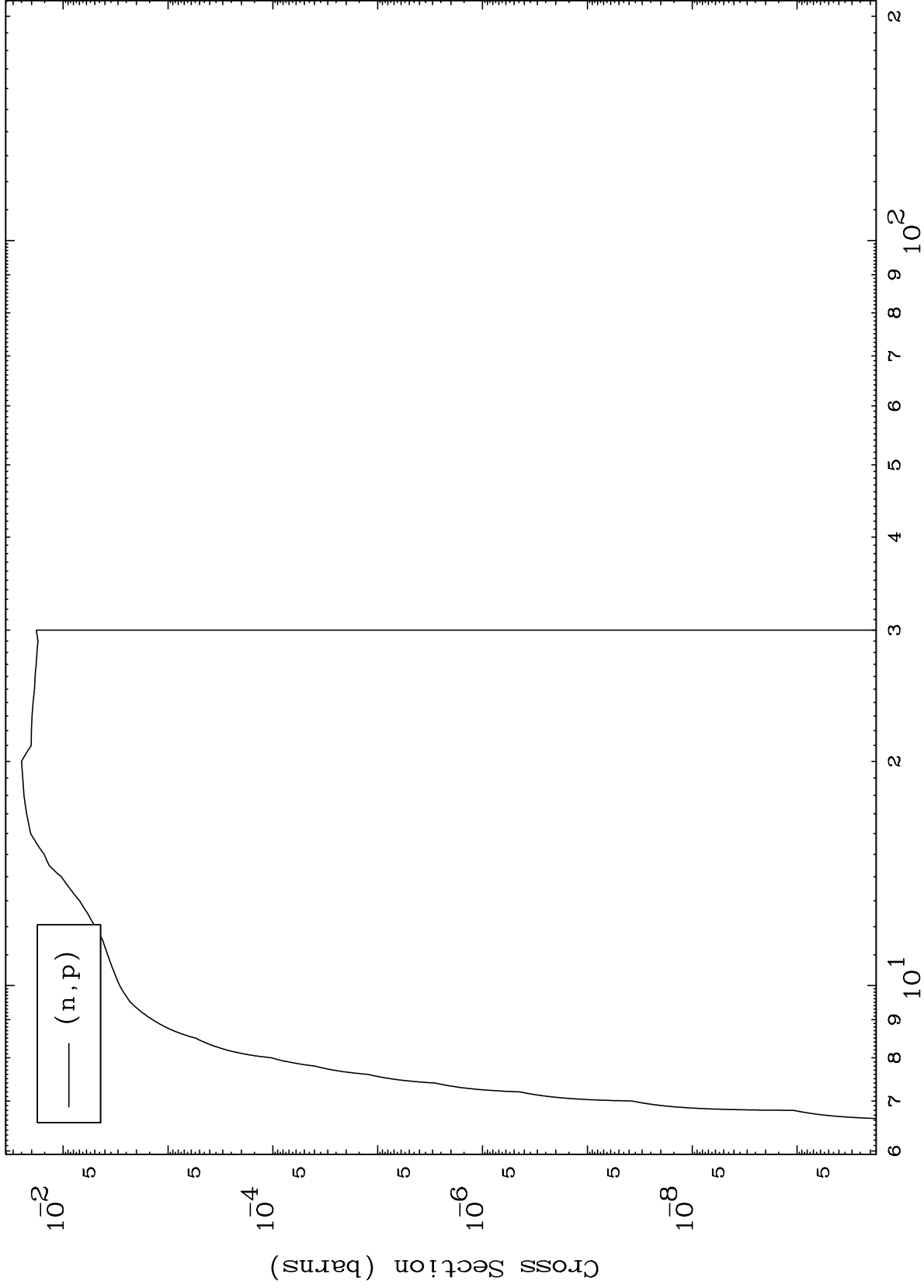
22-Ti-50



MAT 2237

(n,p) Levels
293 Kelvin Cross Sections

²²Ti-50



12

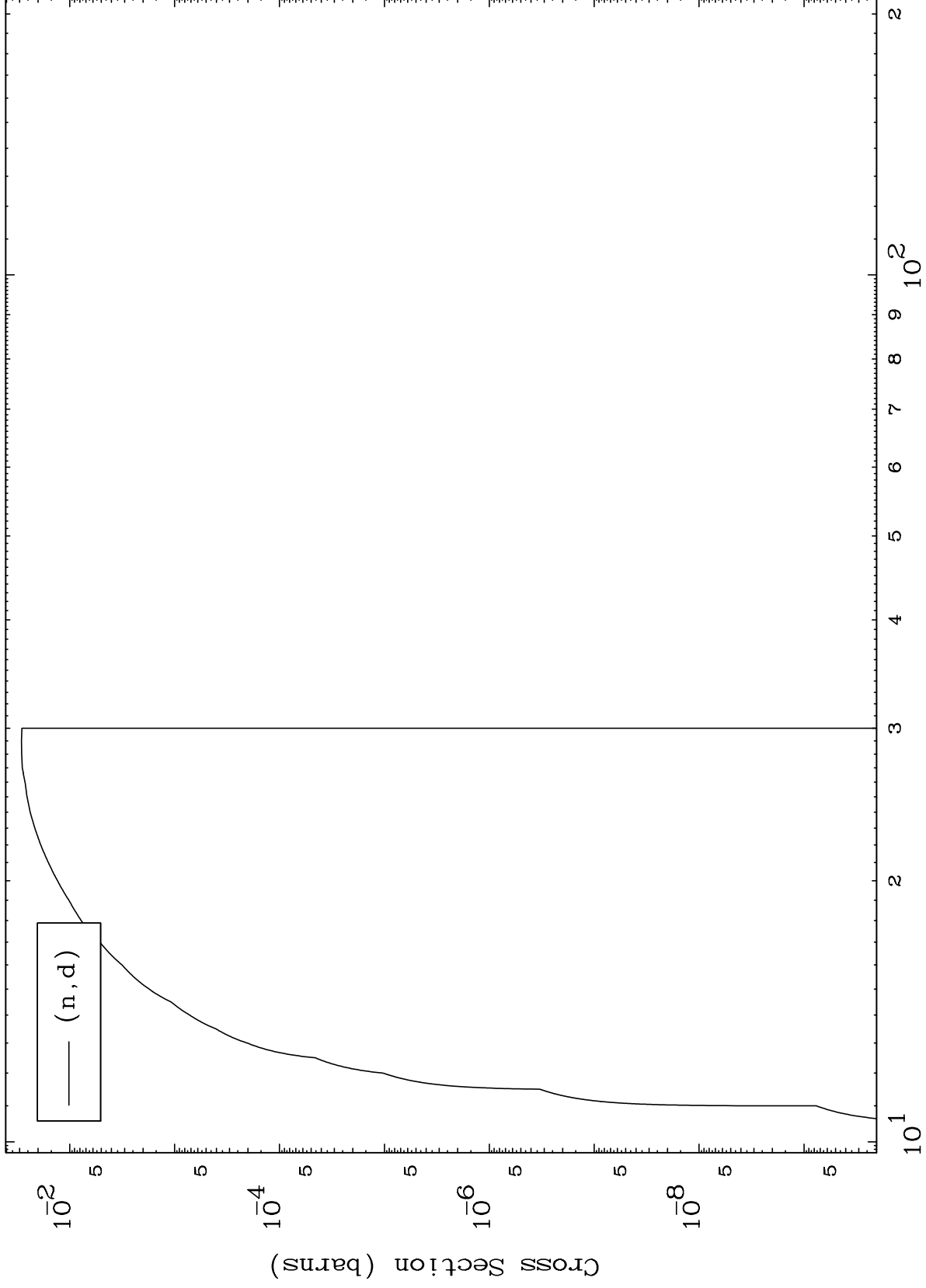
Incident Energy (MeV)

²²Ti-50

MAT 2237

(n,d) Levels
293 Kelvin Cross Sections

22-Ti-50



Incident Energy (MeV)

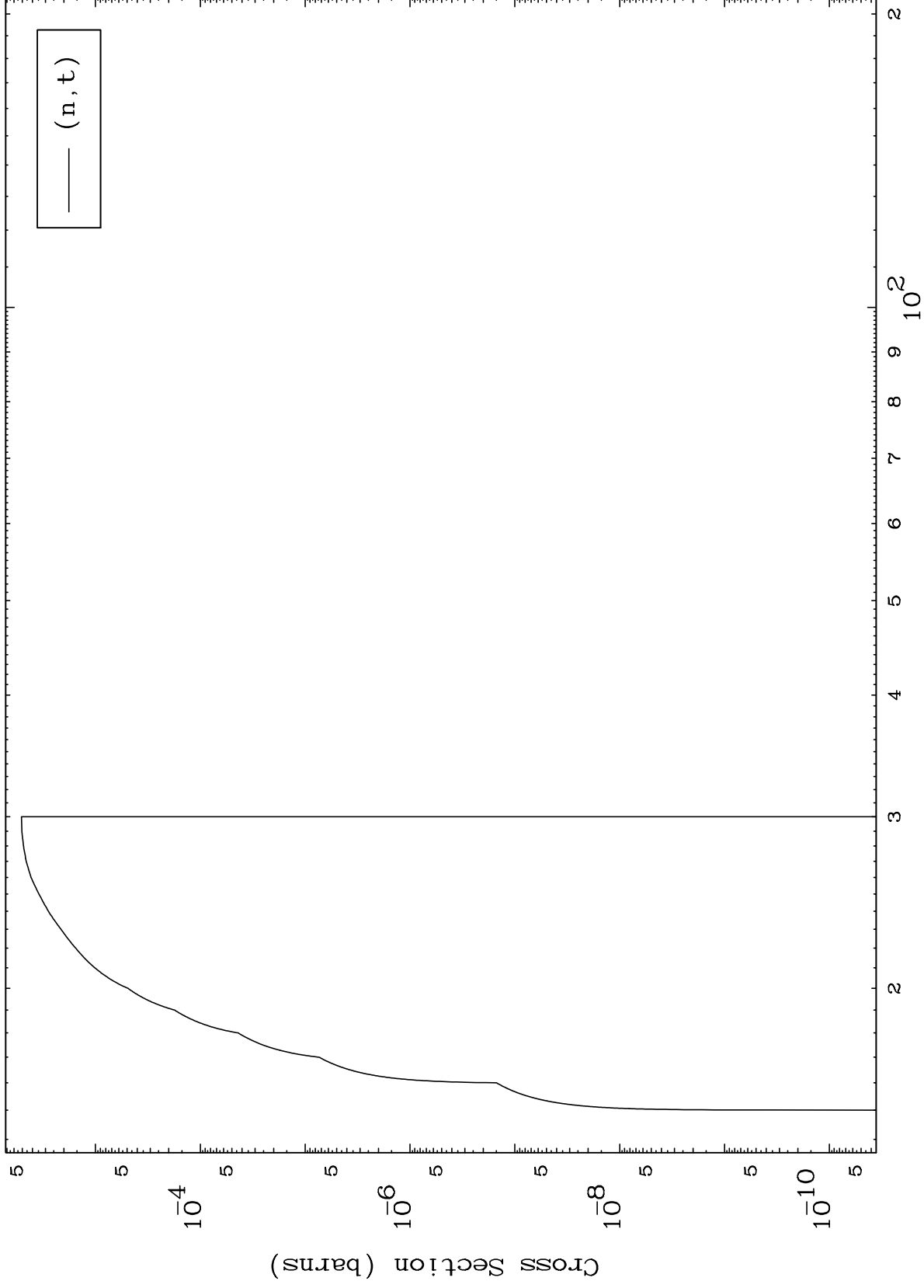
22-Ti-50

13

MAT 2237

(n,t) Levels
293 Kelvin Cross Sections

22-Ti-50



14

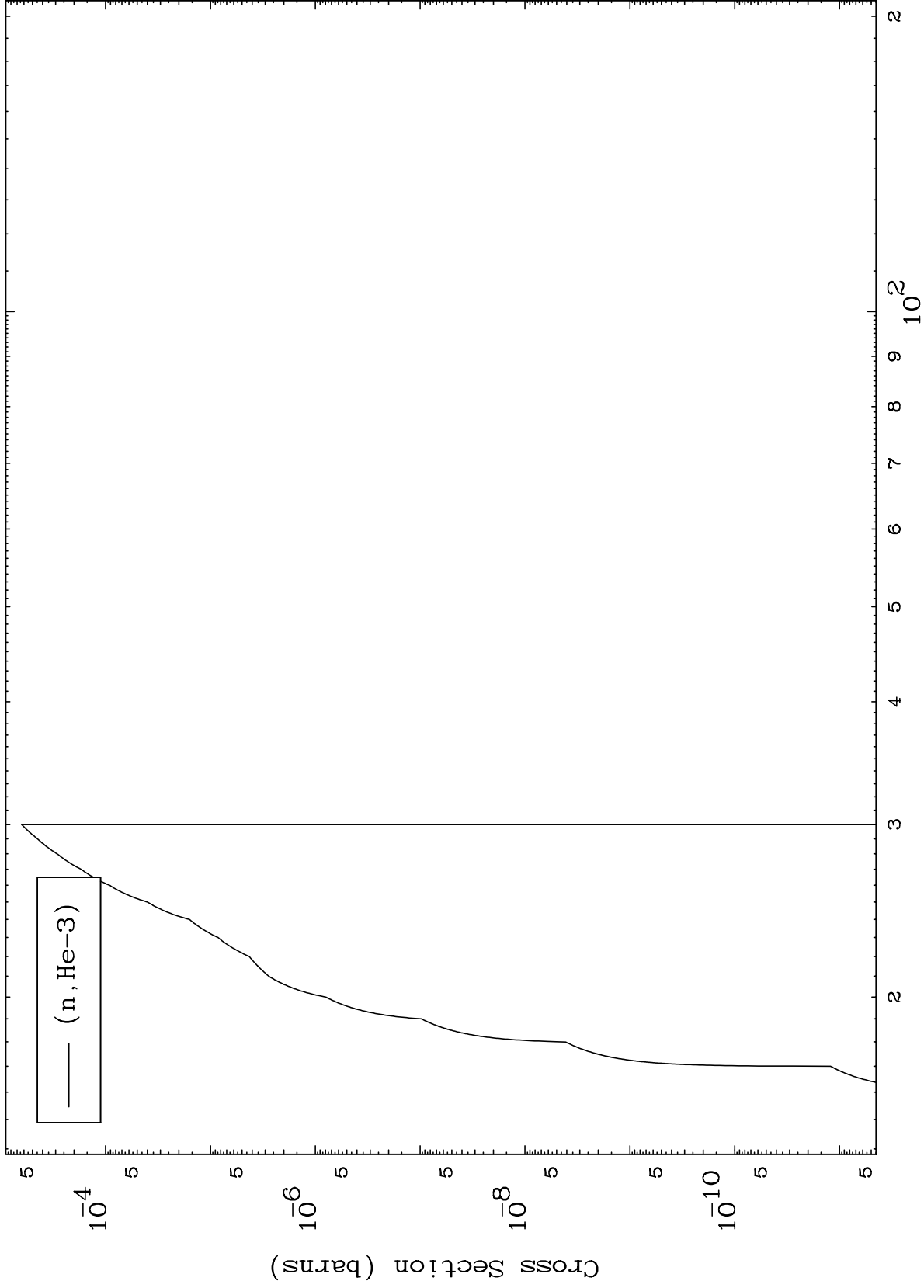
Incident Energy (MeV)

22-Ti-50

MAT 2237

(n,He3) Levels
293 Kelvin Cross Sections

22-Ti-50



15

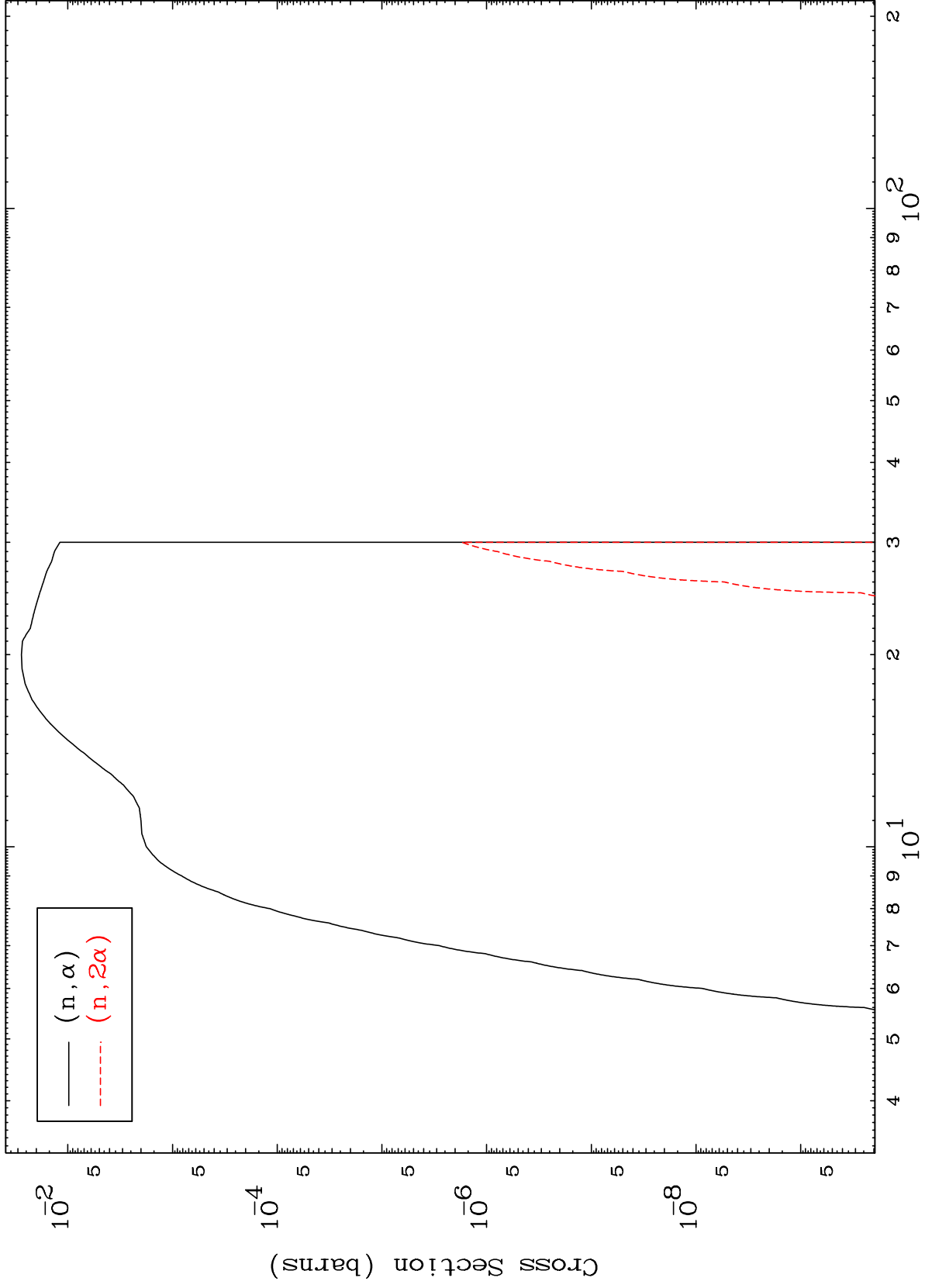
Incident Energy (MeV)

22-Ti-50

MAT 2237

(n, α) Levels
293 Kelvin Cross Sections

22-Ti-50



16

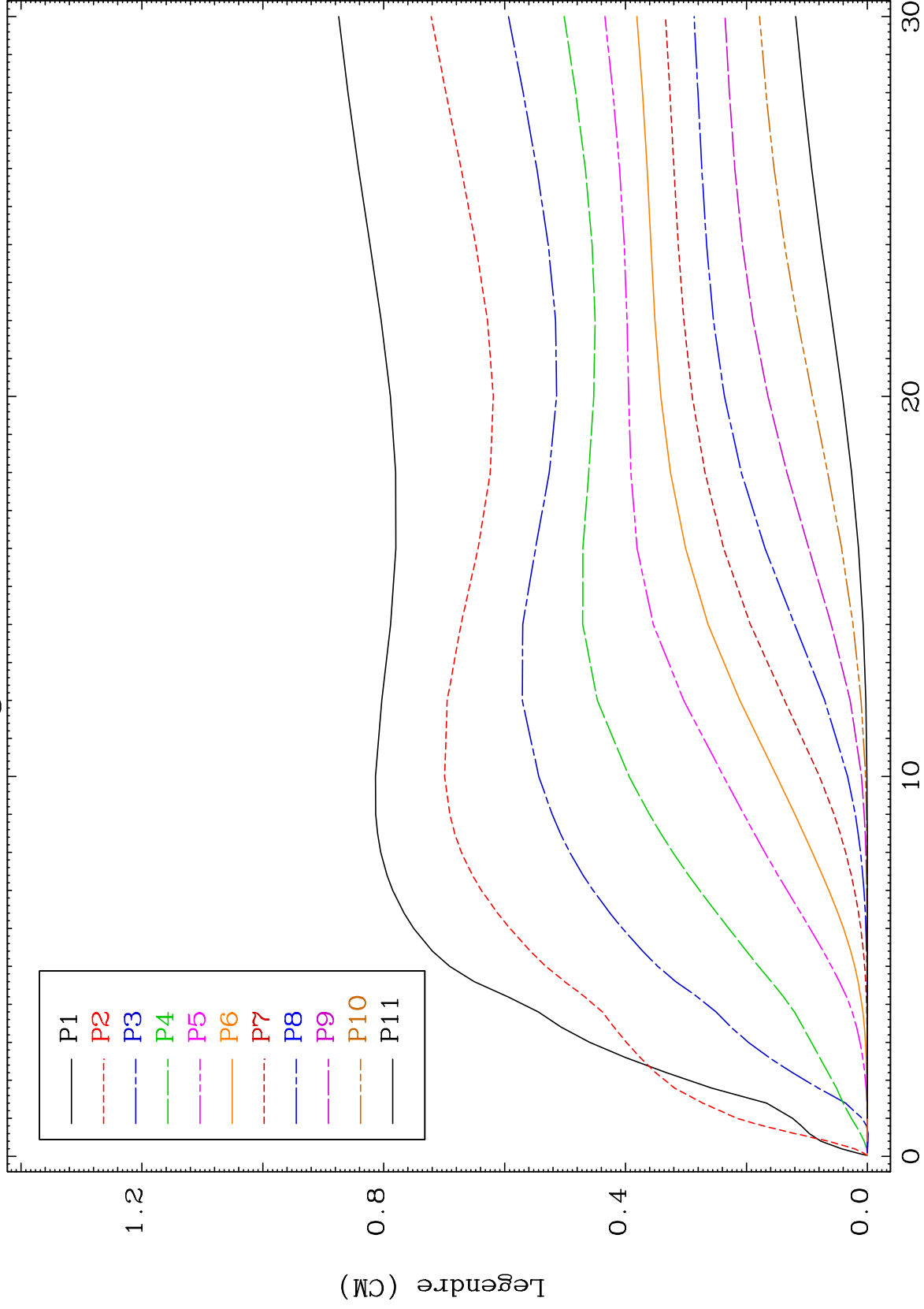
Incident Energy (MeV)

22-Ti-50

MAT 2237

Elastic Legendre Coefficients

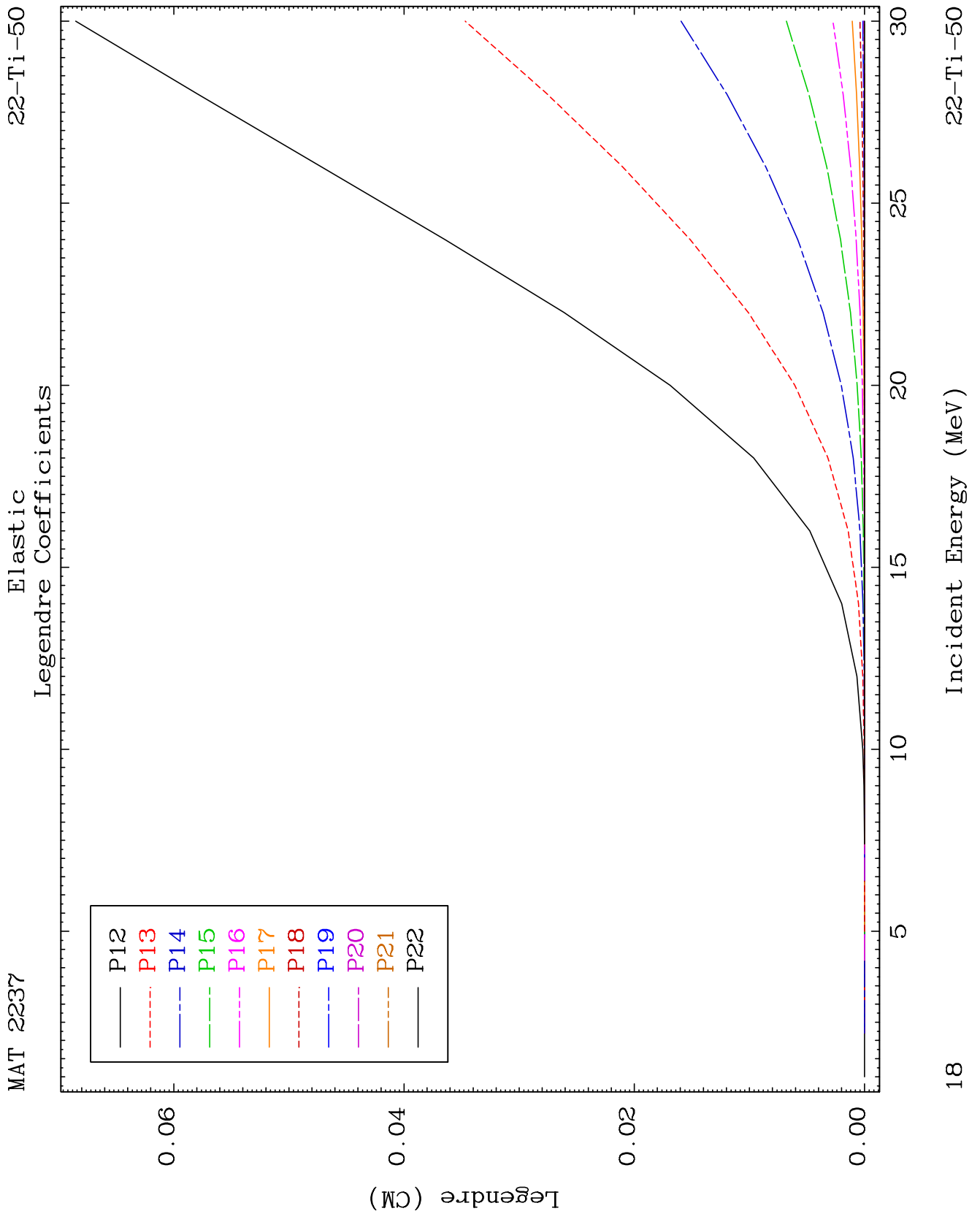
22-Ti-50



17

Incident Energy (MeV)

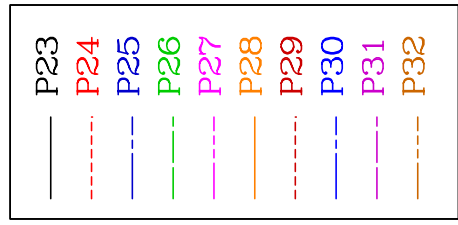
22-Ti-50



MAT 2237

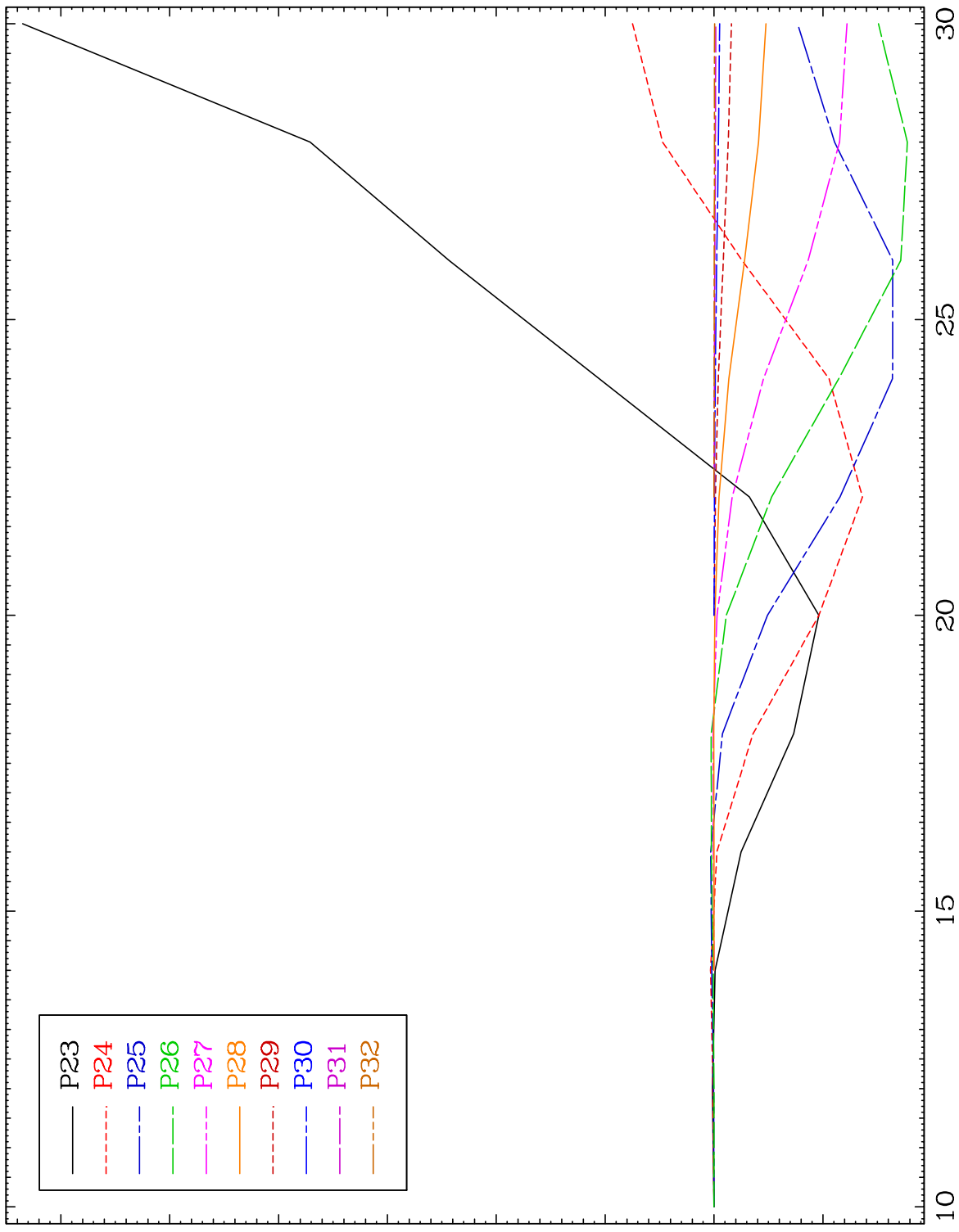
Elastic Legendre Coefficients

22-Ti-50



$\times 10^{-6}$

Legendre (CM)



10

15

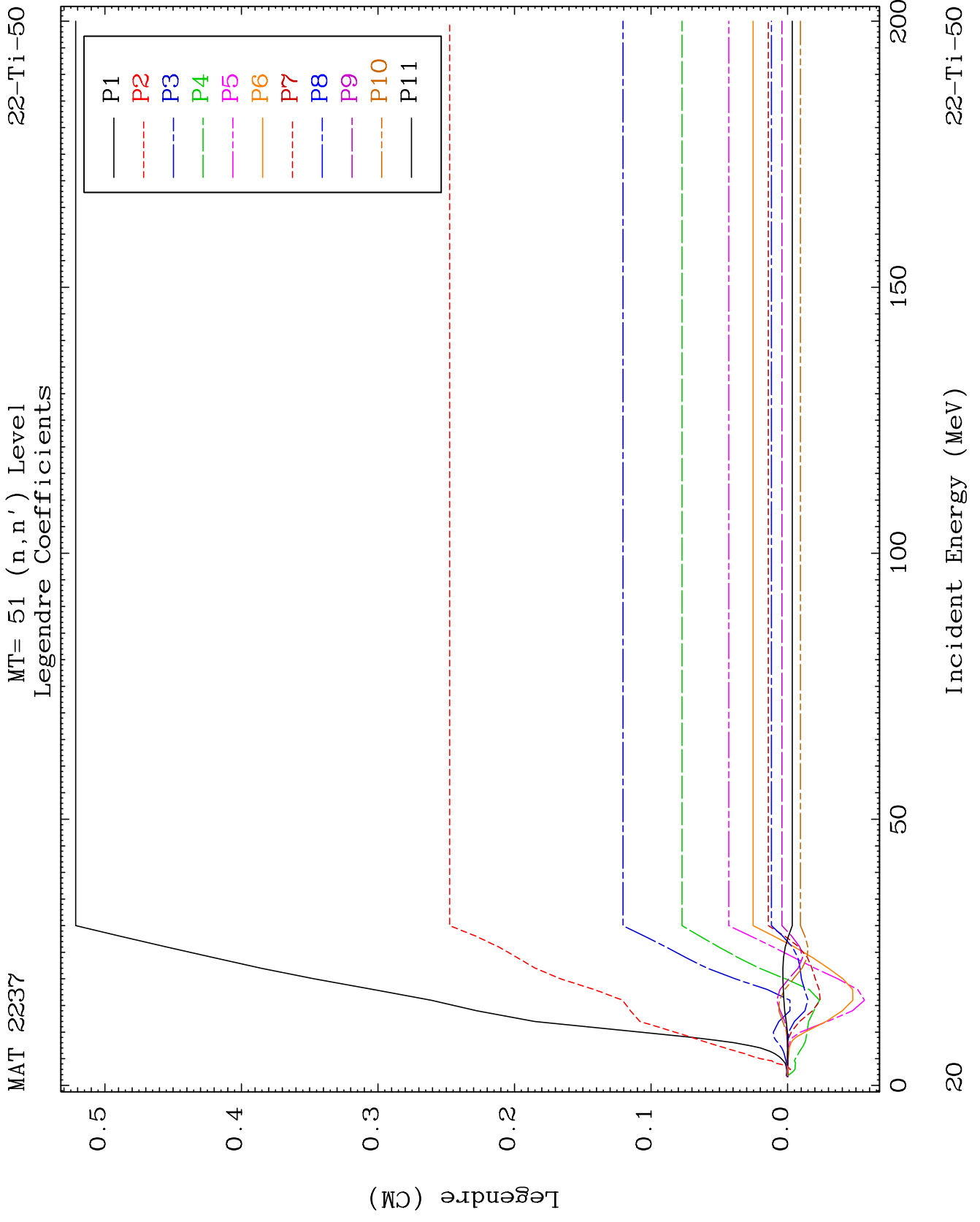
20

25

30

Incident Energy (MeV)

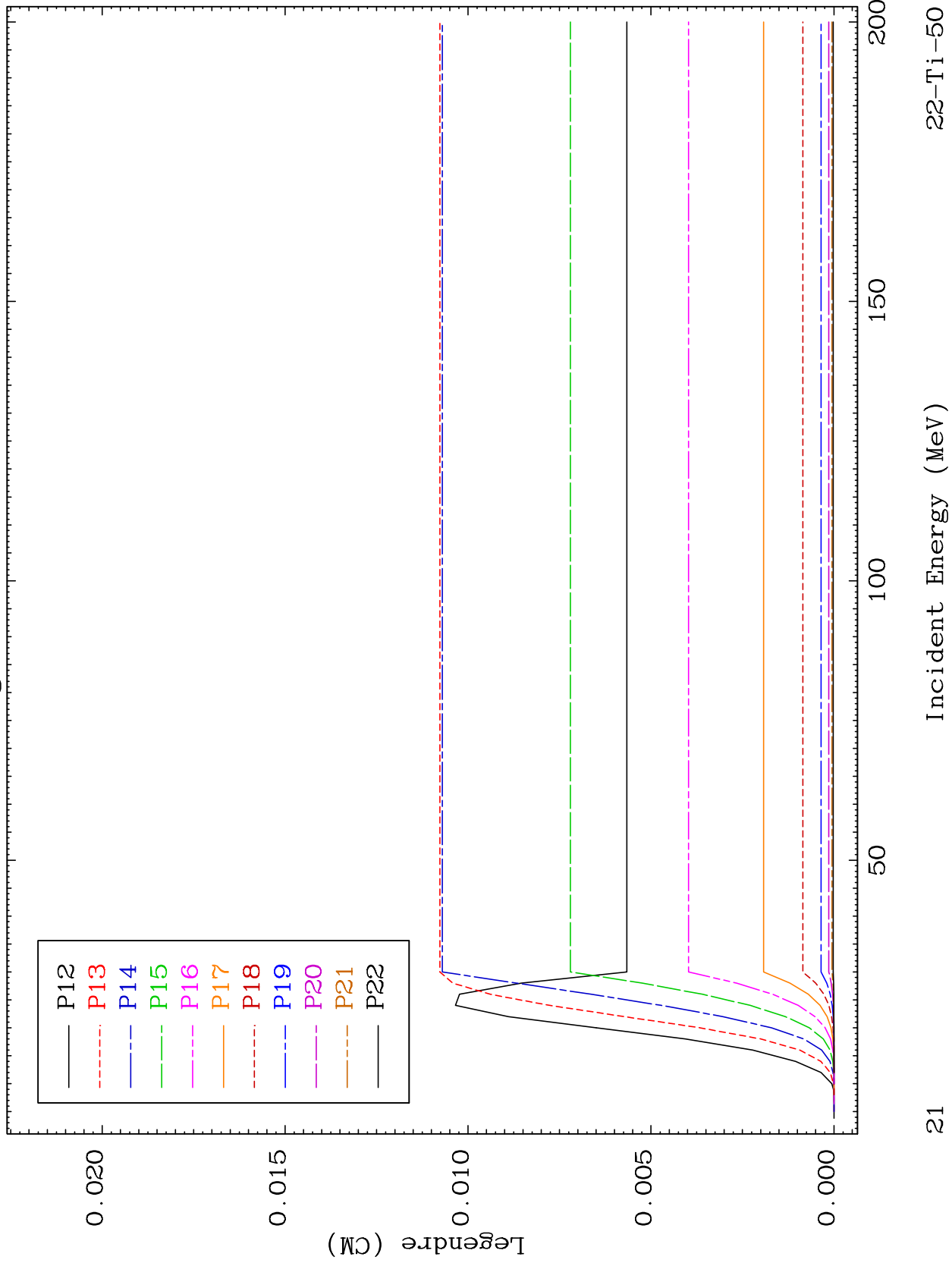
22-Ti-50



MAT 2237

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

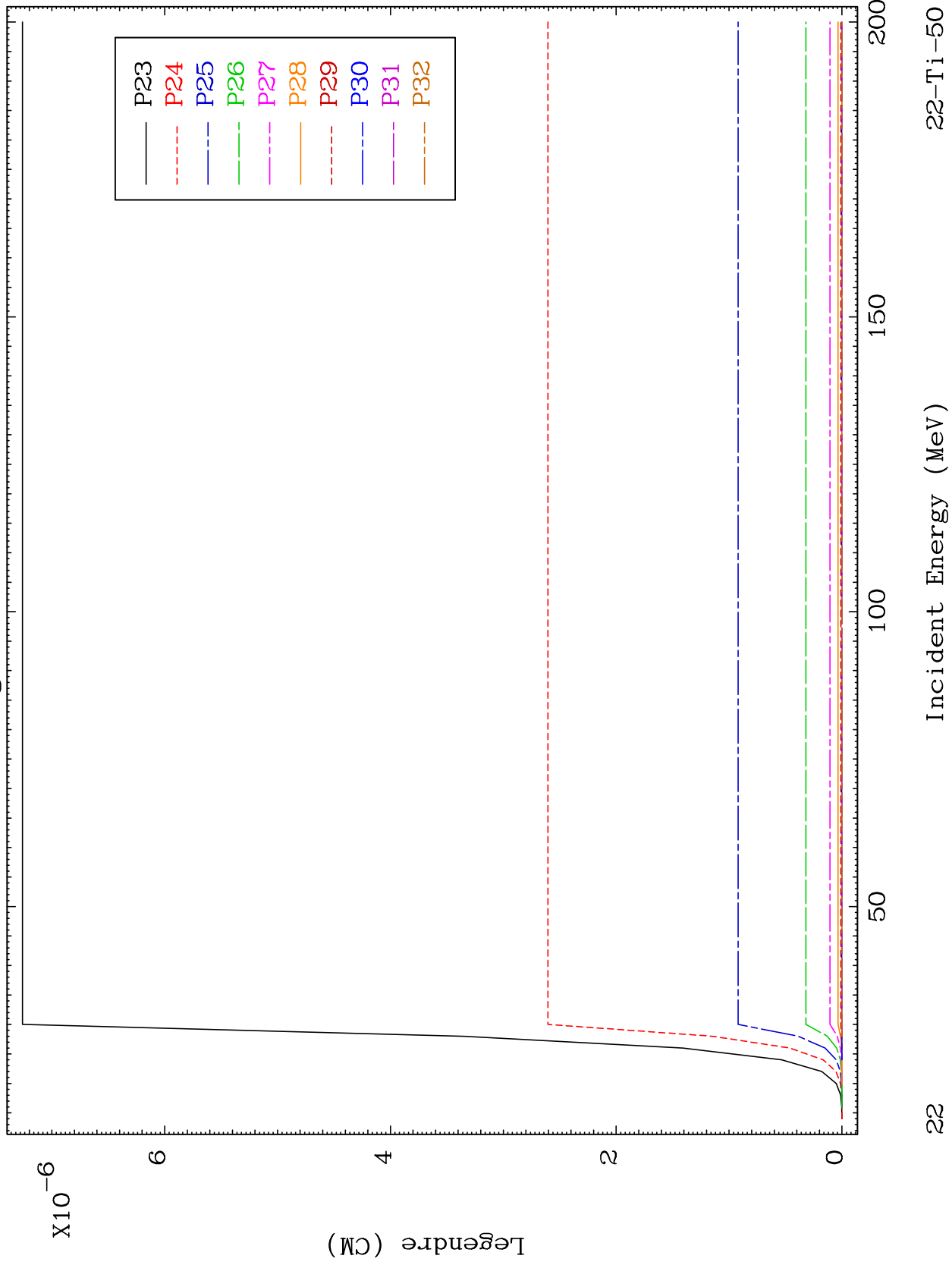
22-Ti-50



MAT 2237

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

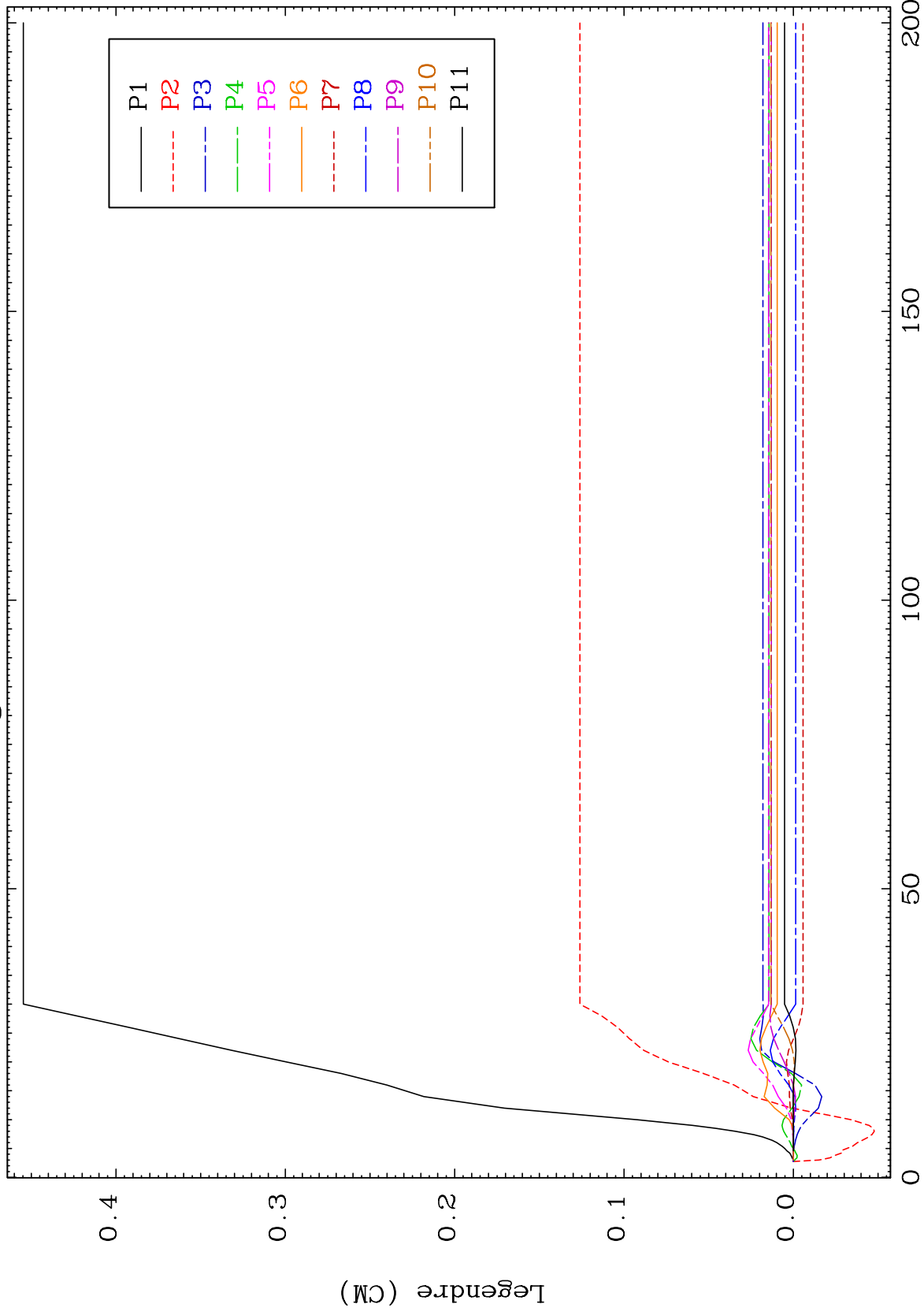
22-Ti-50



MAT 2237

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

22-Ti-50



23

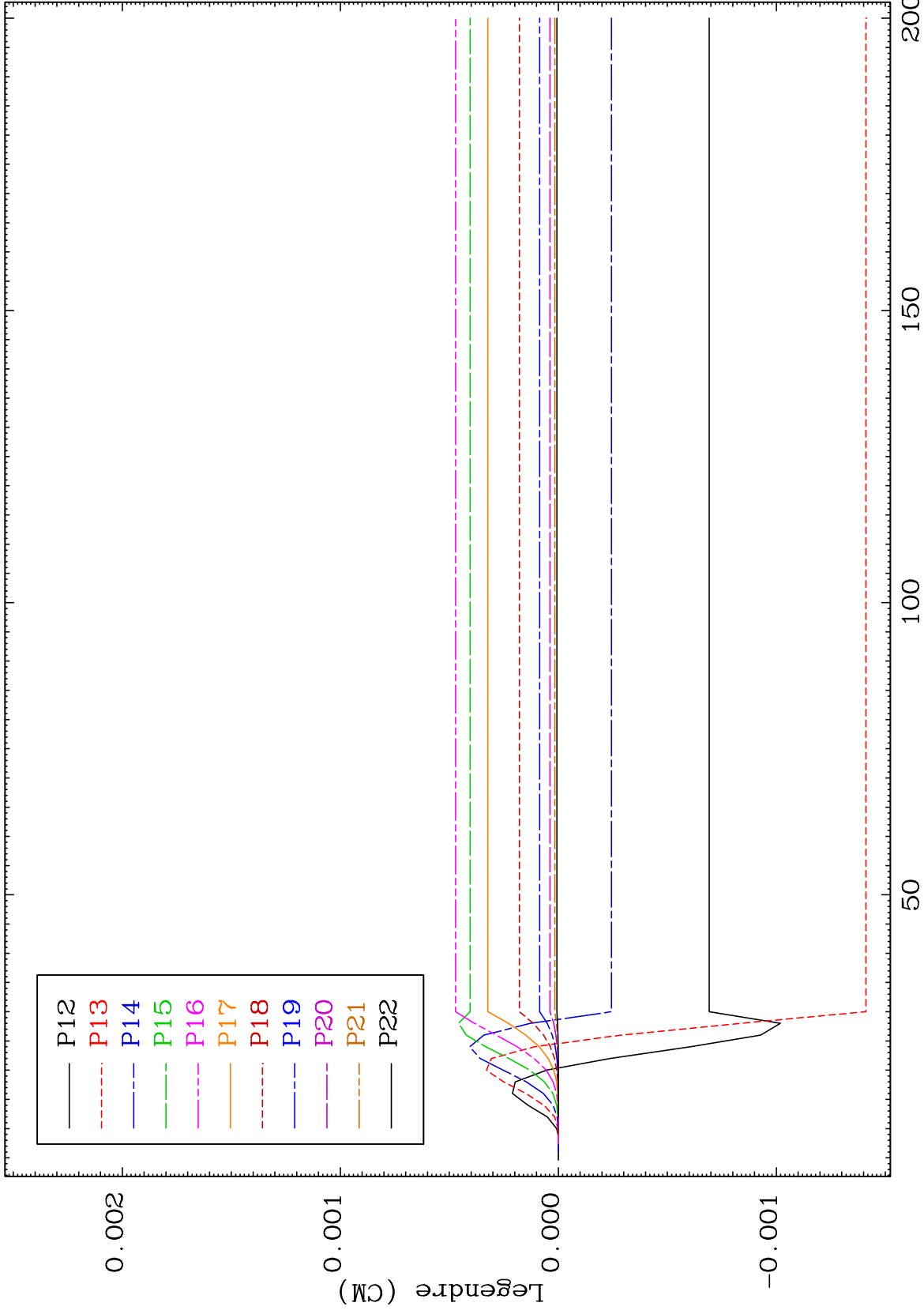
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

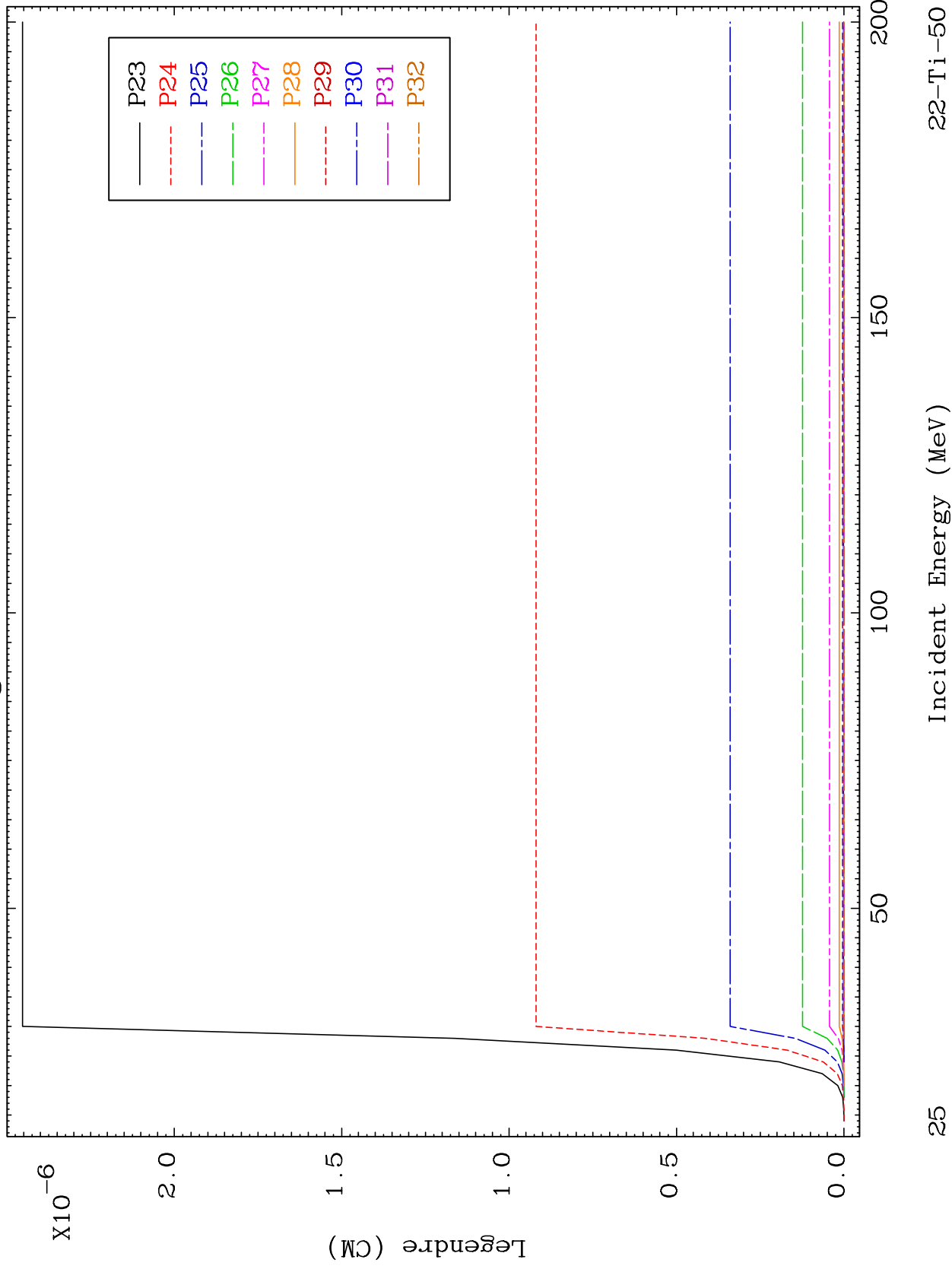
22-Ti-50



MAT 2237

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

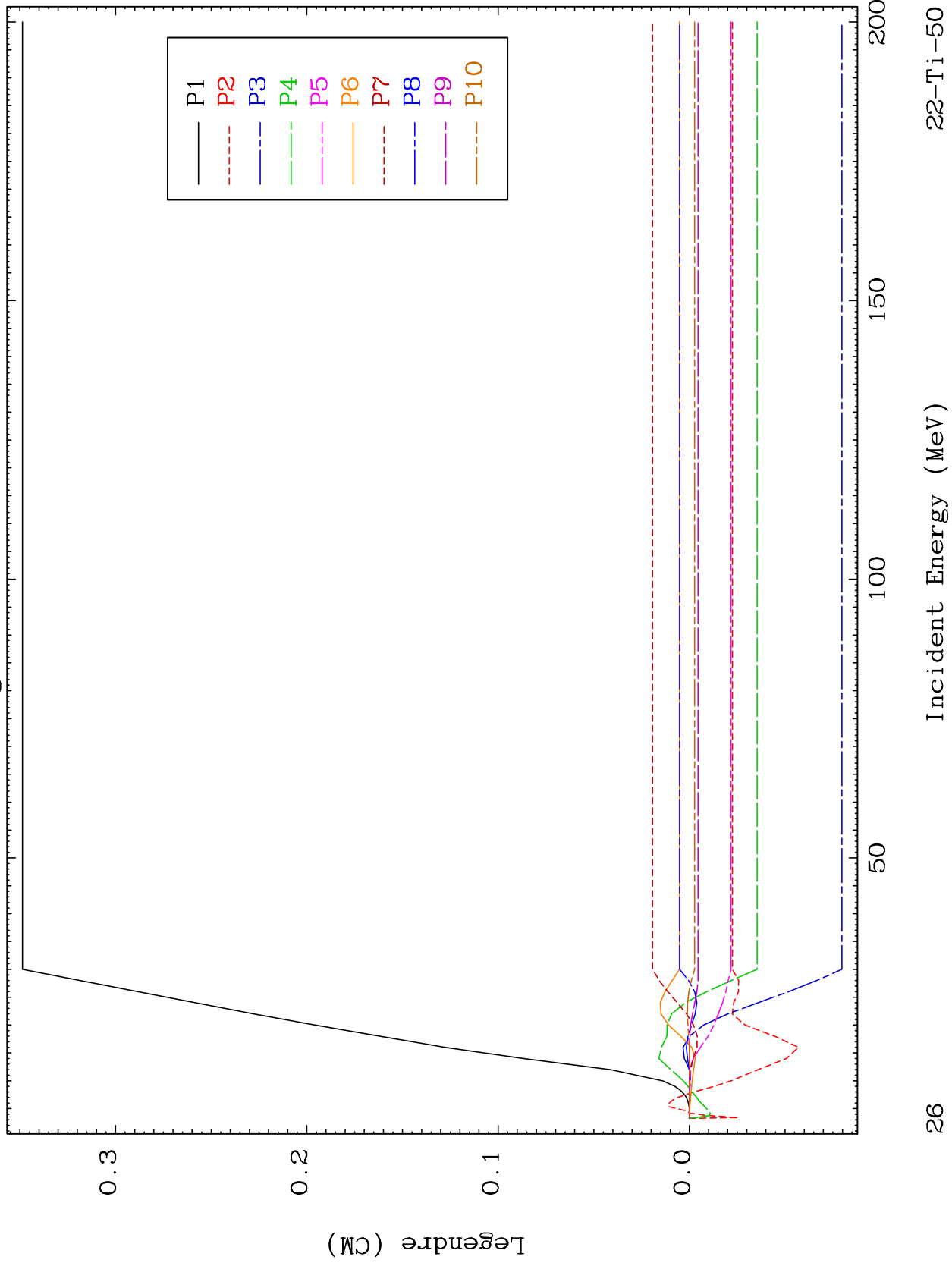
22-Ti-50



MAT 2237

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

22-Ti-50



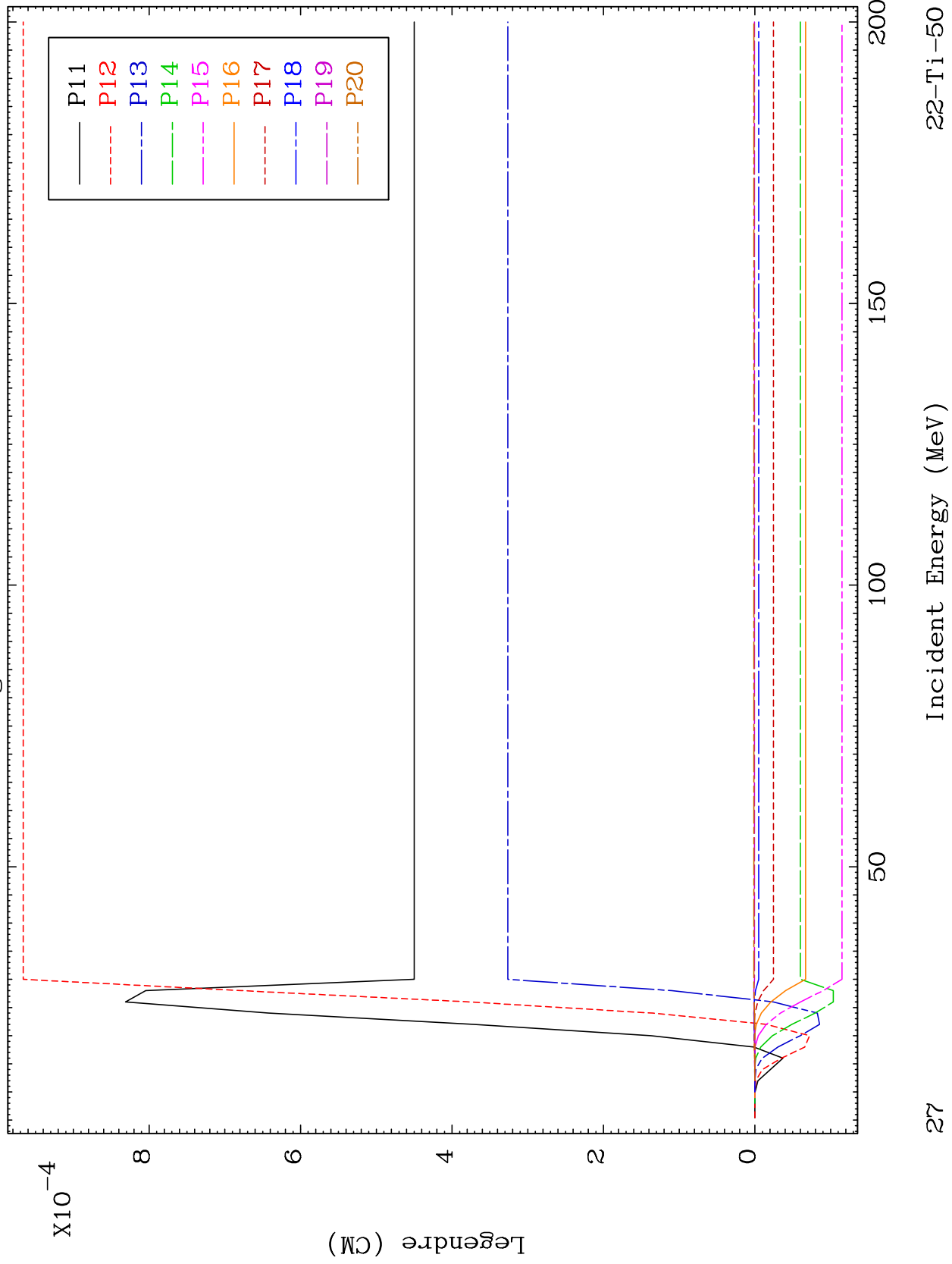
26

22-Ti-50

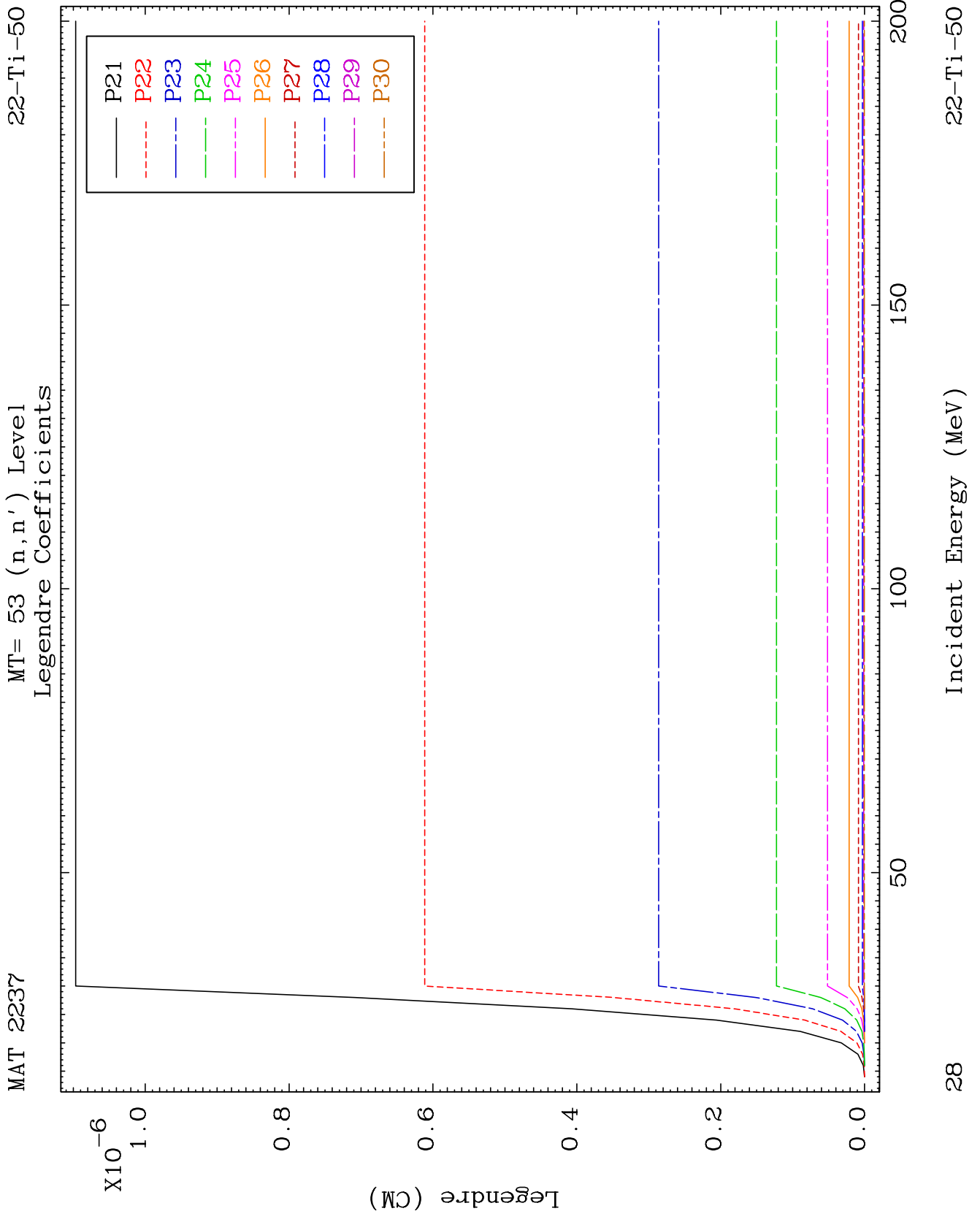
MAT 2237

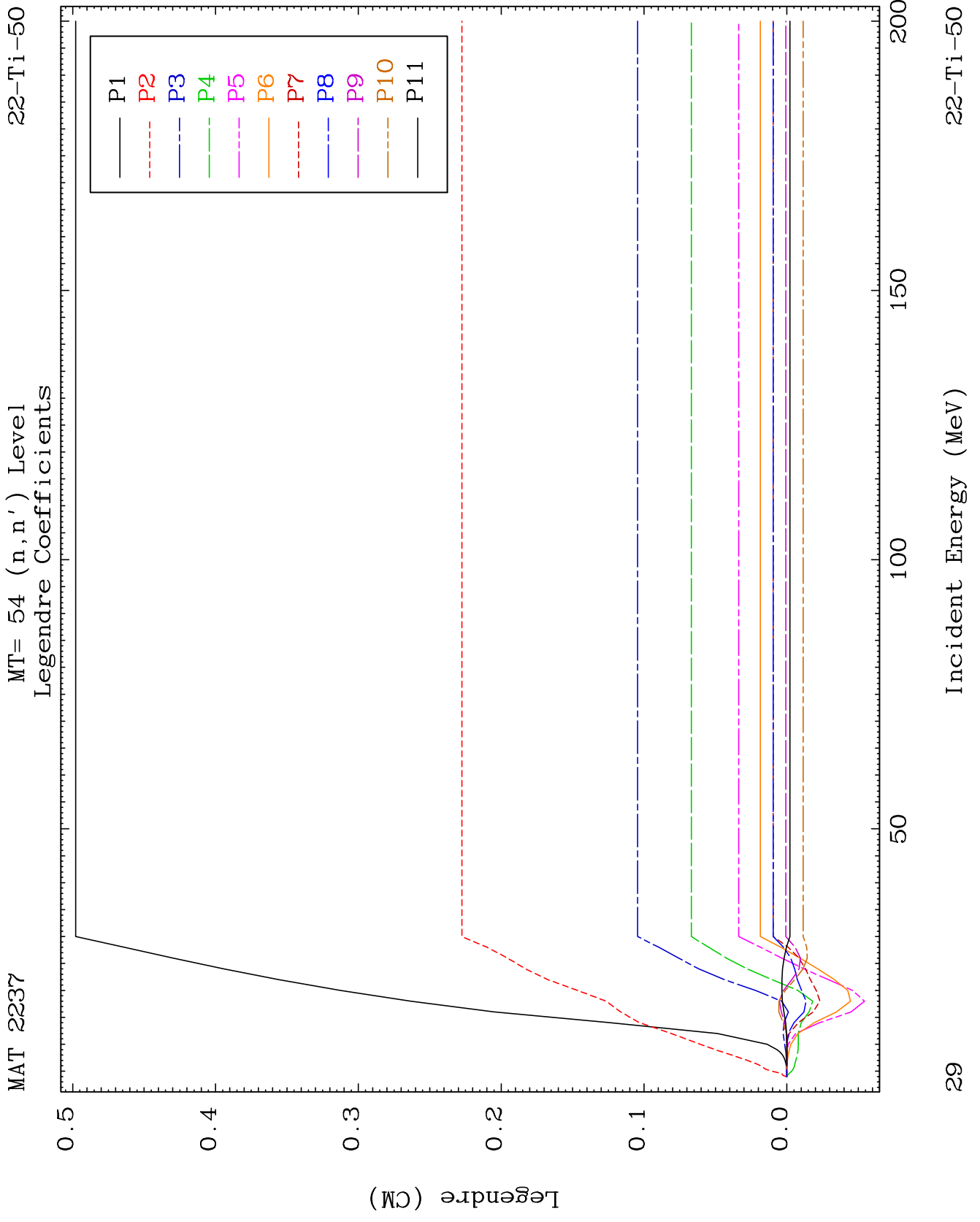
MT= 53 (n,n') Level
Legendre Coefficients

22-Ti-50



27

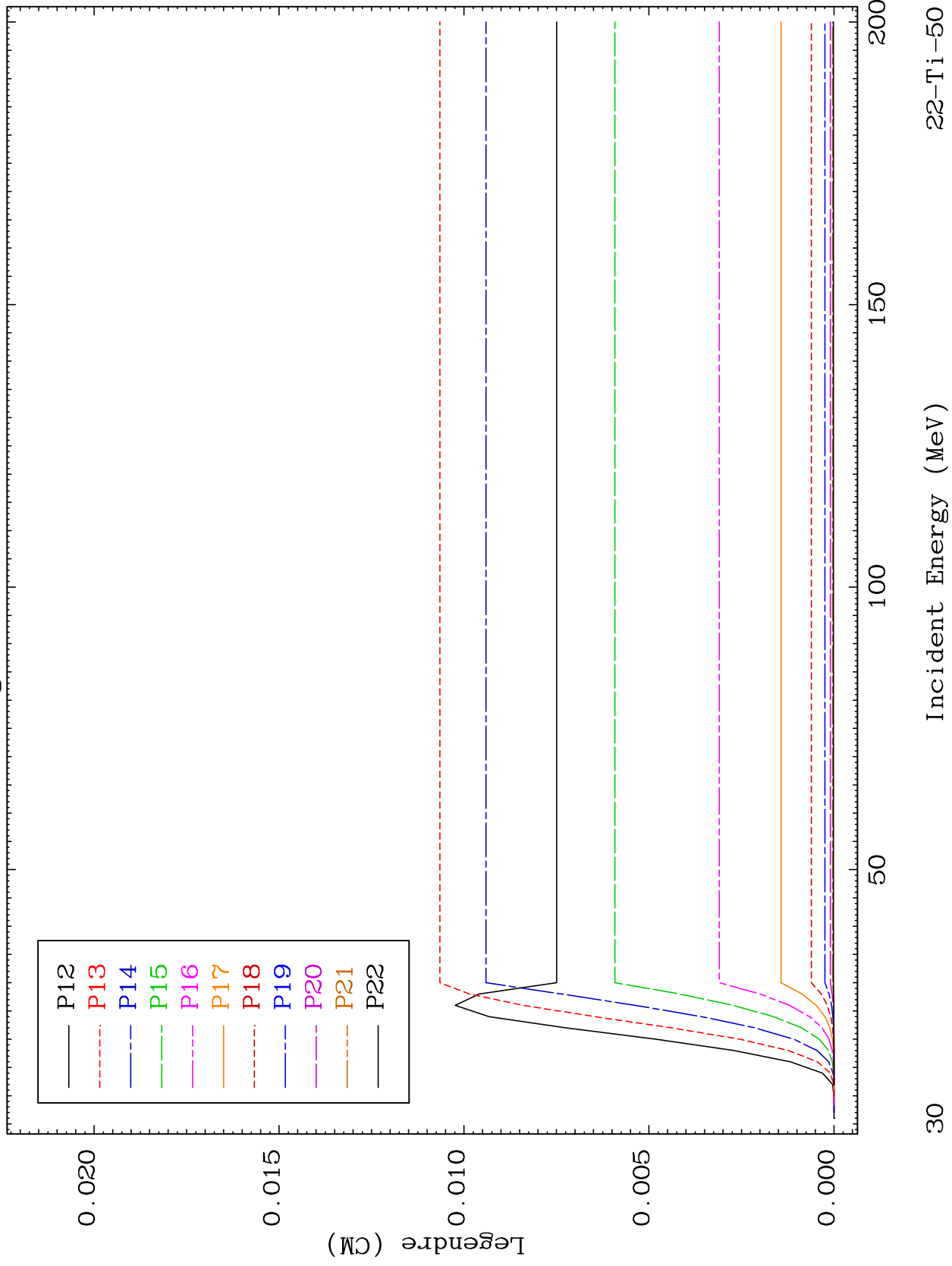




MAT 2237

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

22-Ti-50



30

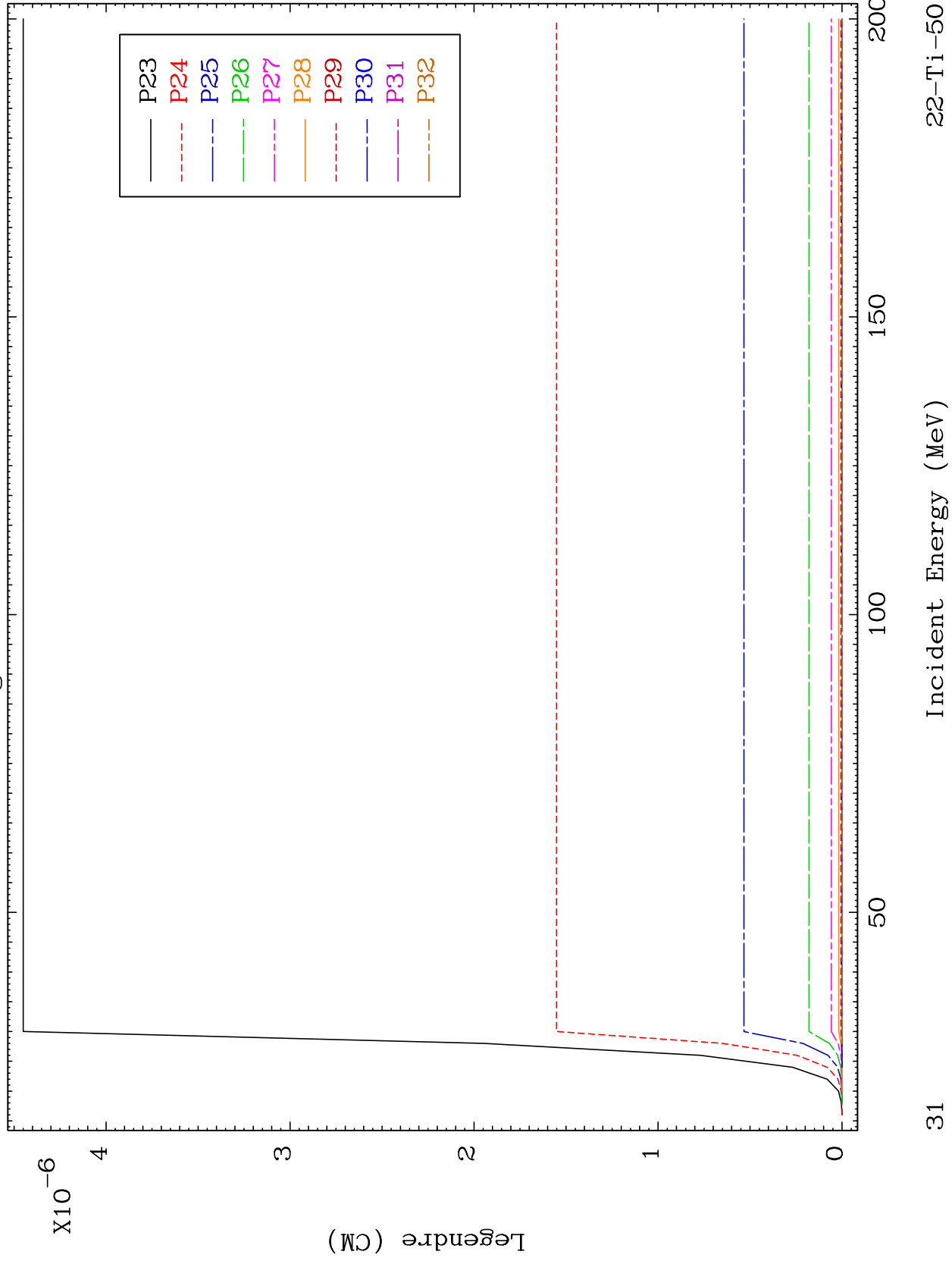
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

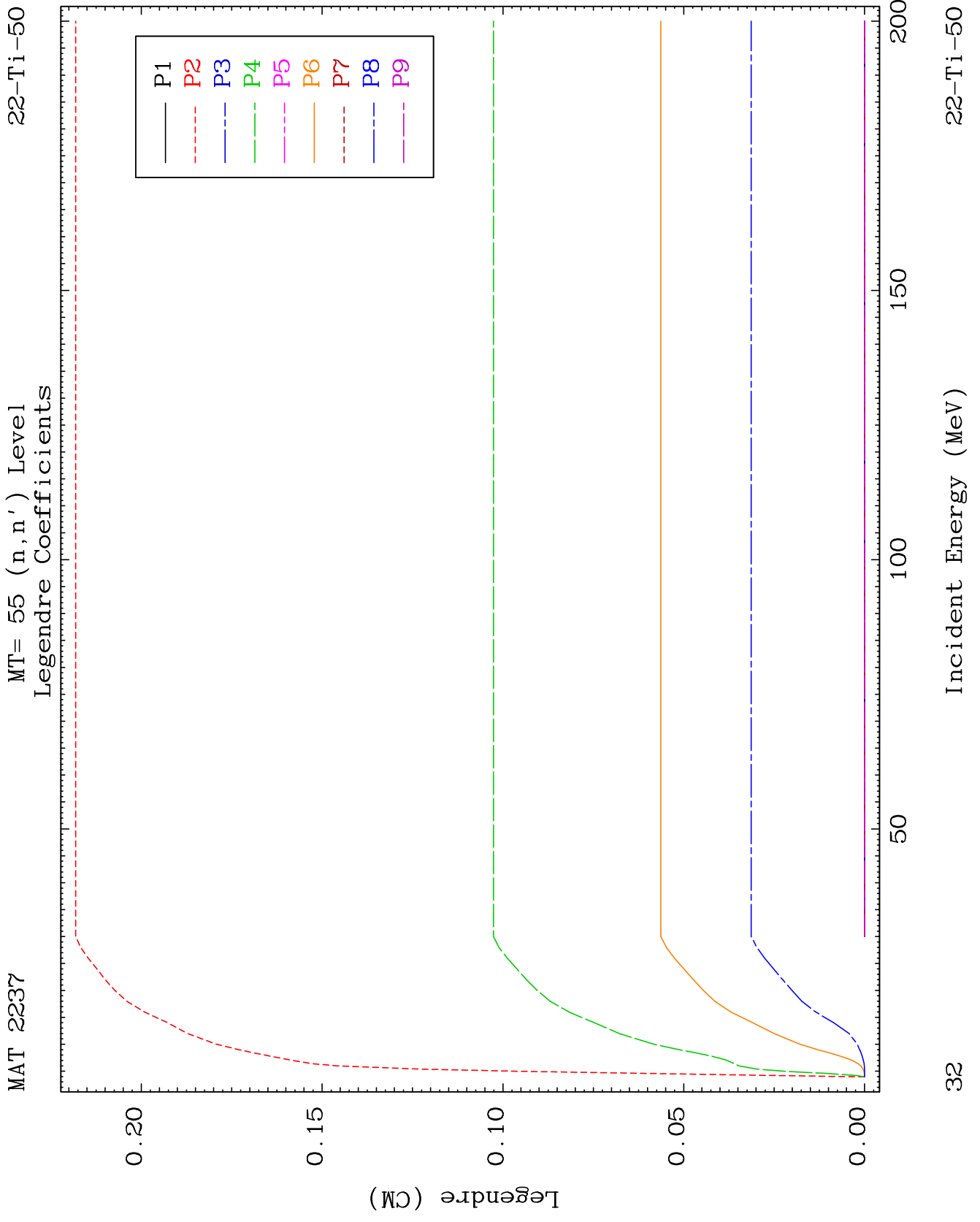
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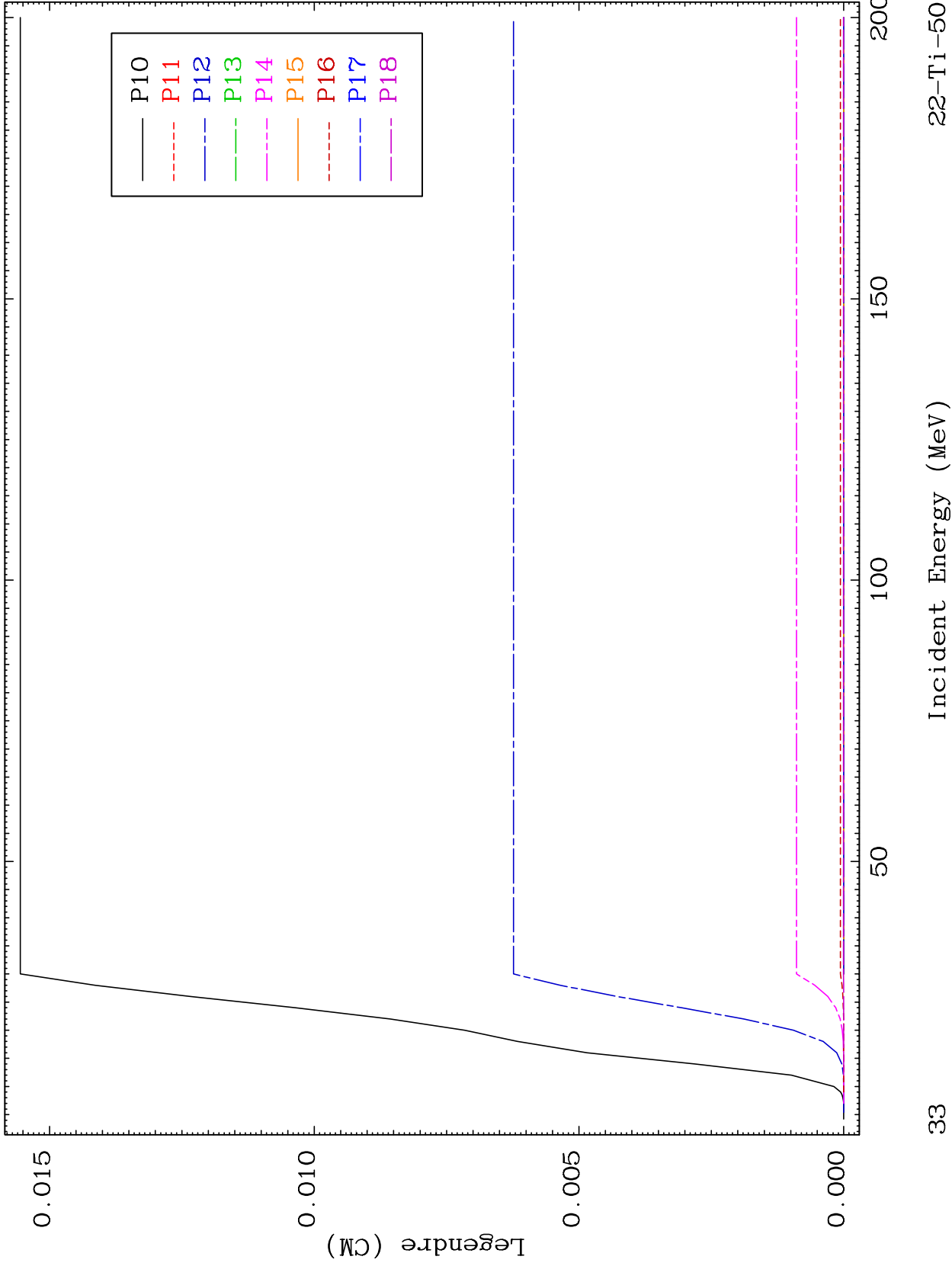


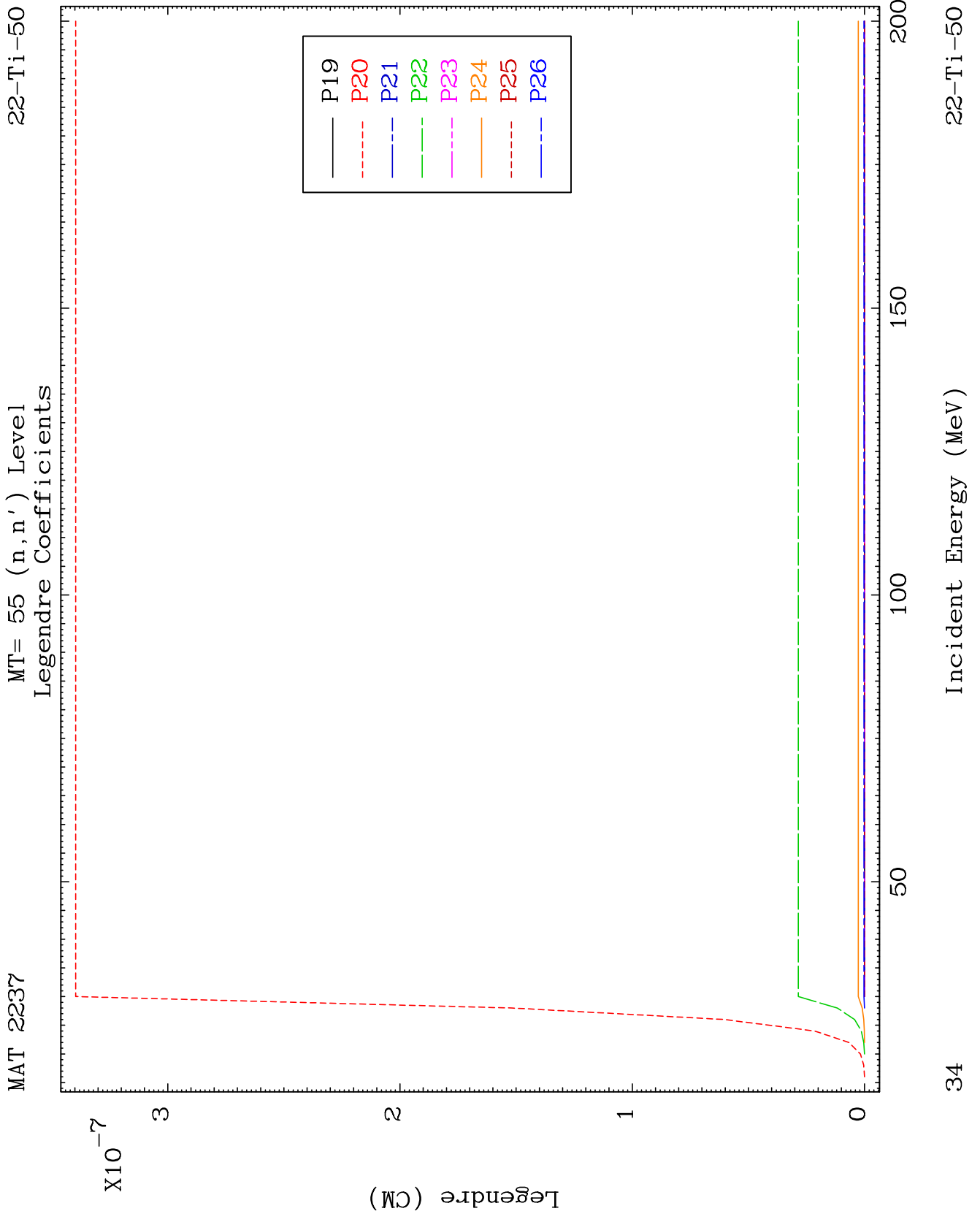
31

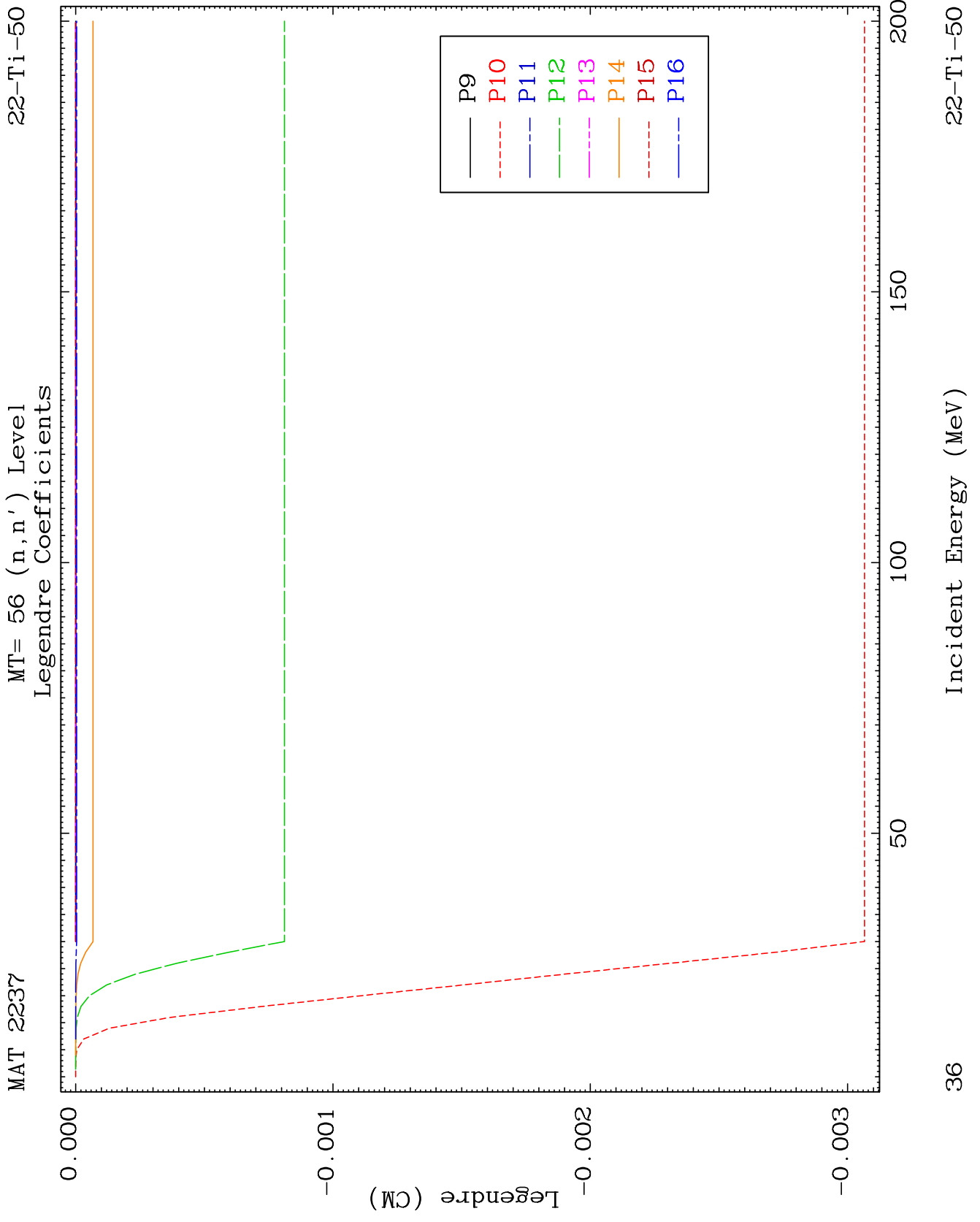
Incident Energy (MeV)

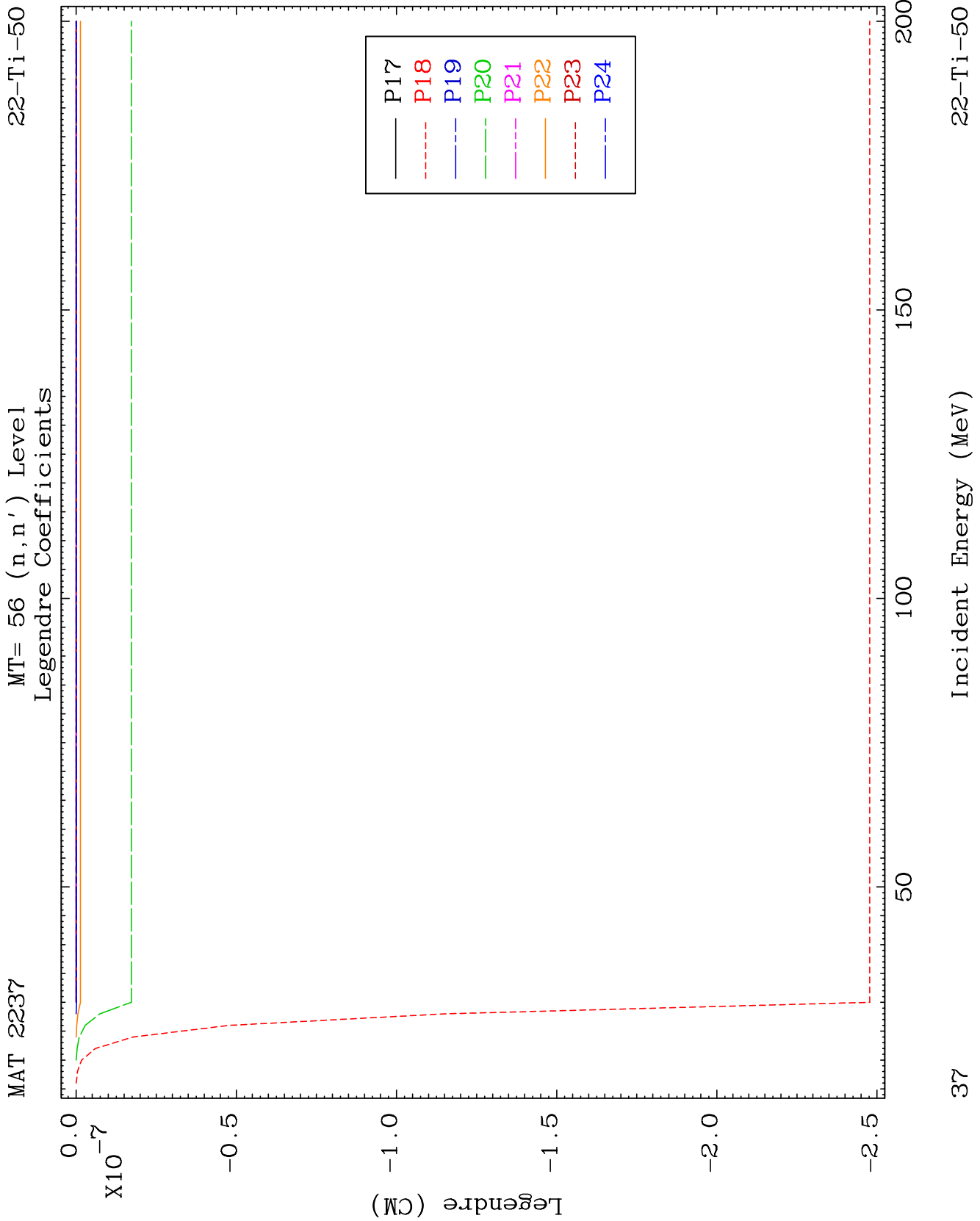
22-Ti-50







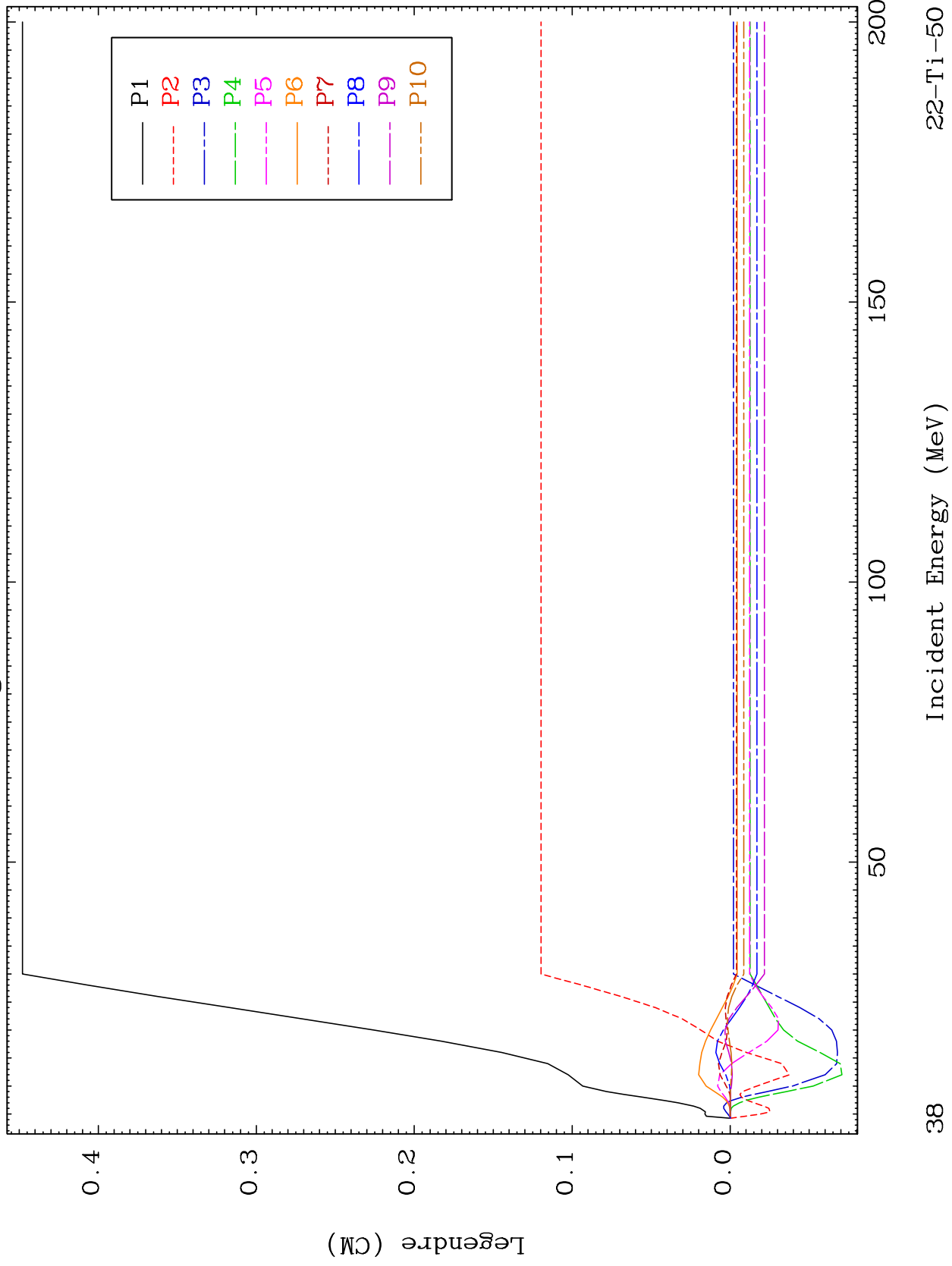




MAT 2237

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

22-Ti-50



38

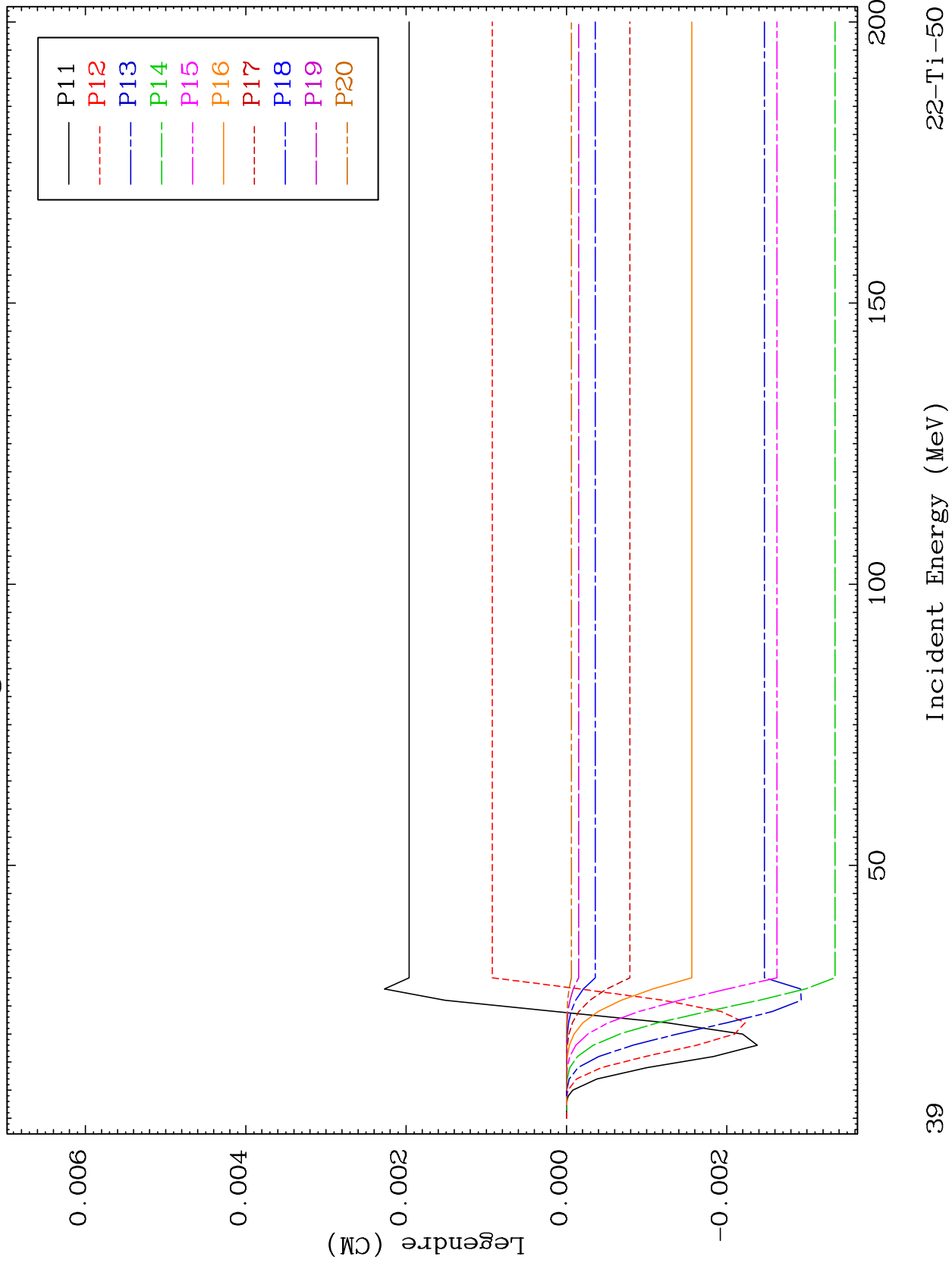
Incident Energy (MeV)

22-Ti-50

MAT 2237

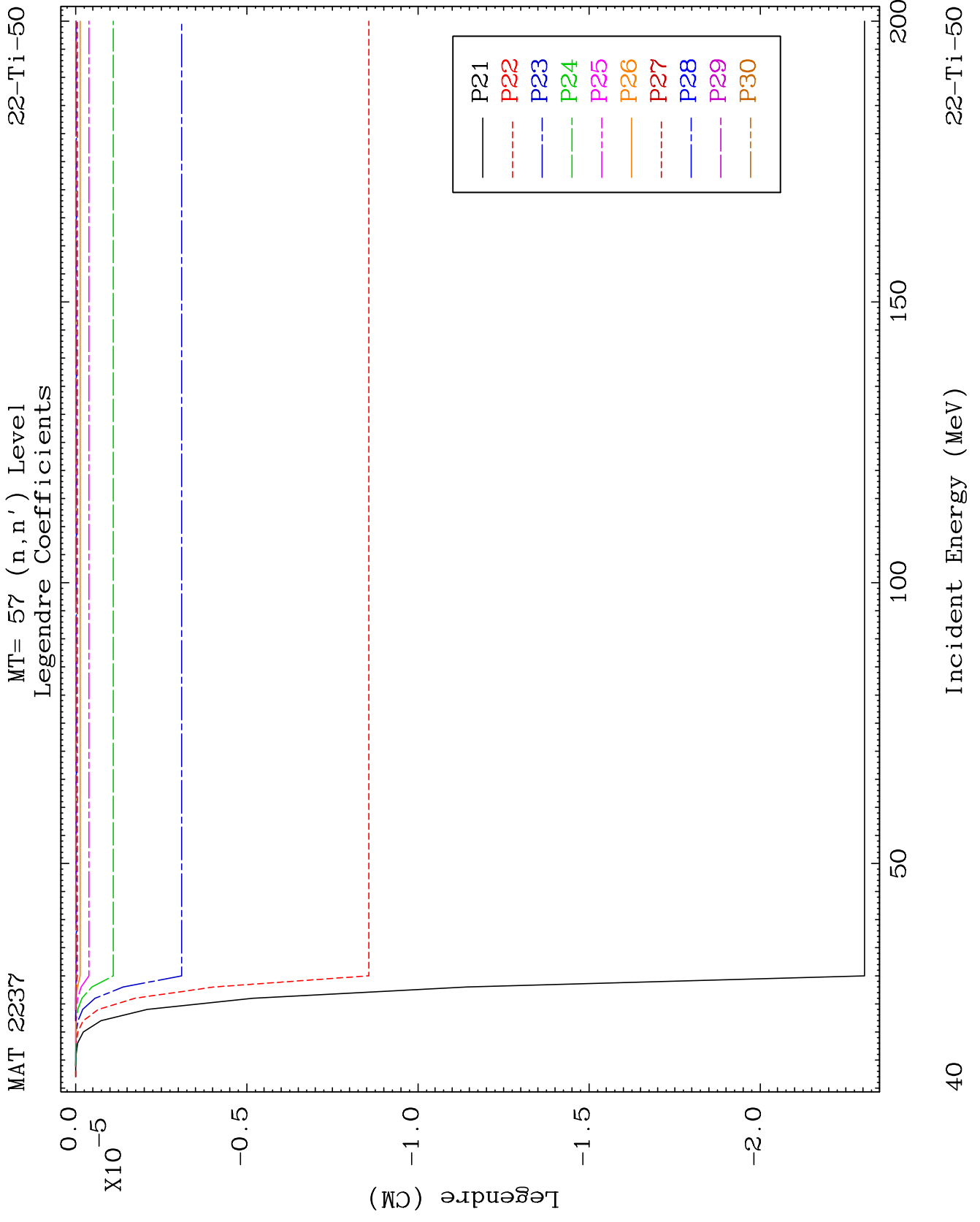
MT= 57 (n,n') Level
Legendre Coefficients

22-Ti-50



39

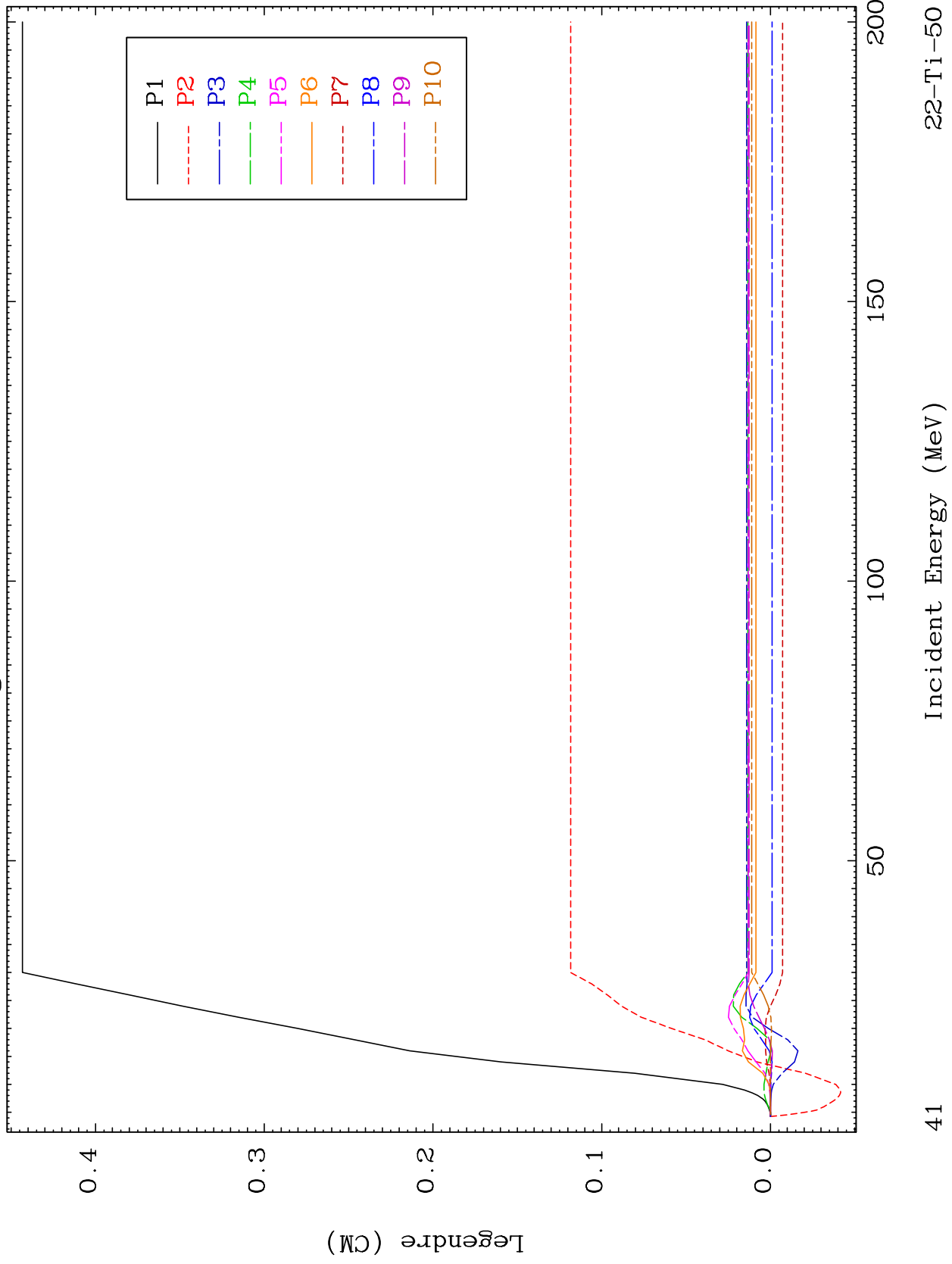
22-Ti-50



MAT 2237

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

22-Ti-50



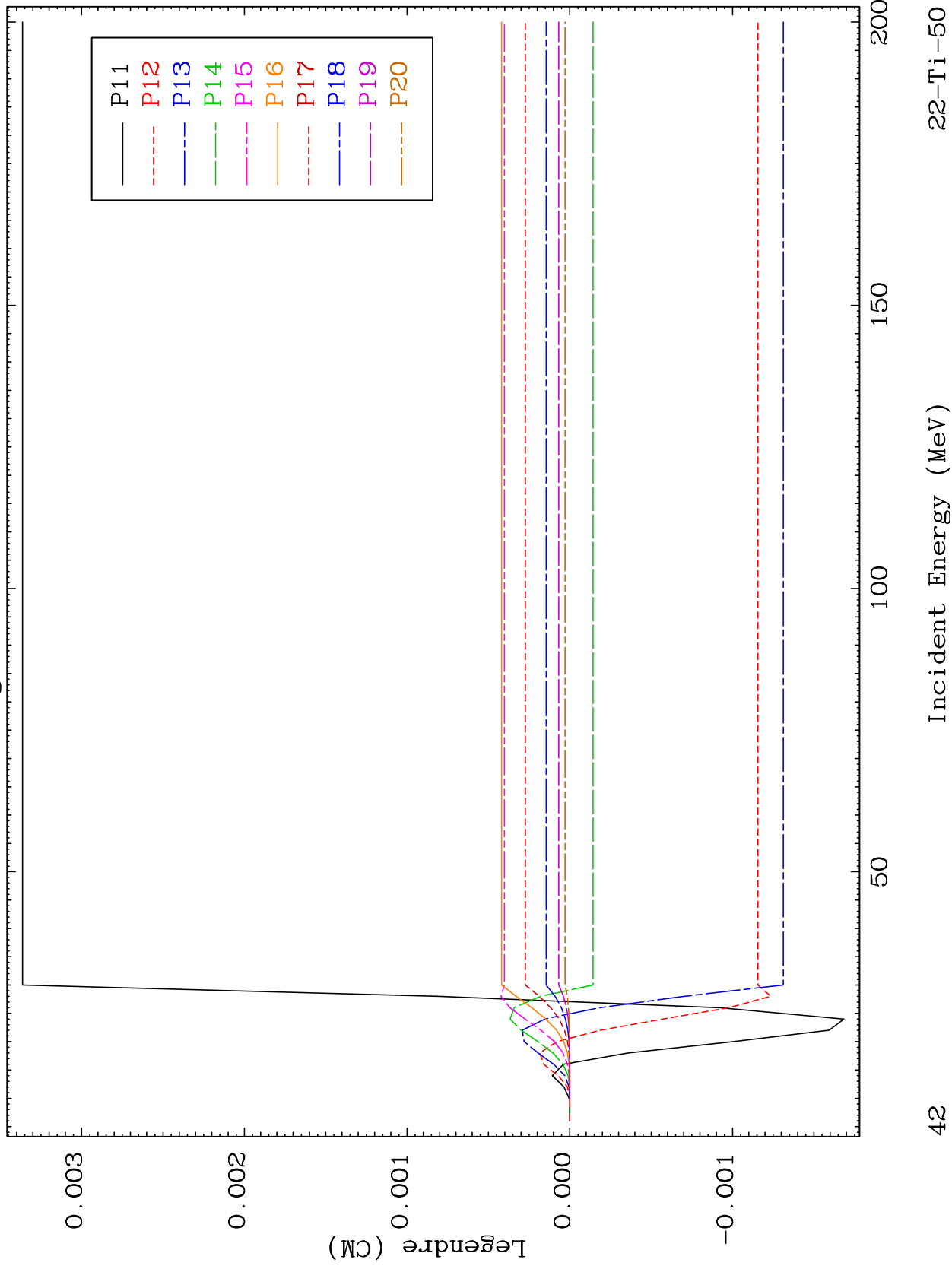
41

22-Ti-50

MAT 2237

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

22-Ti-50



42

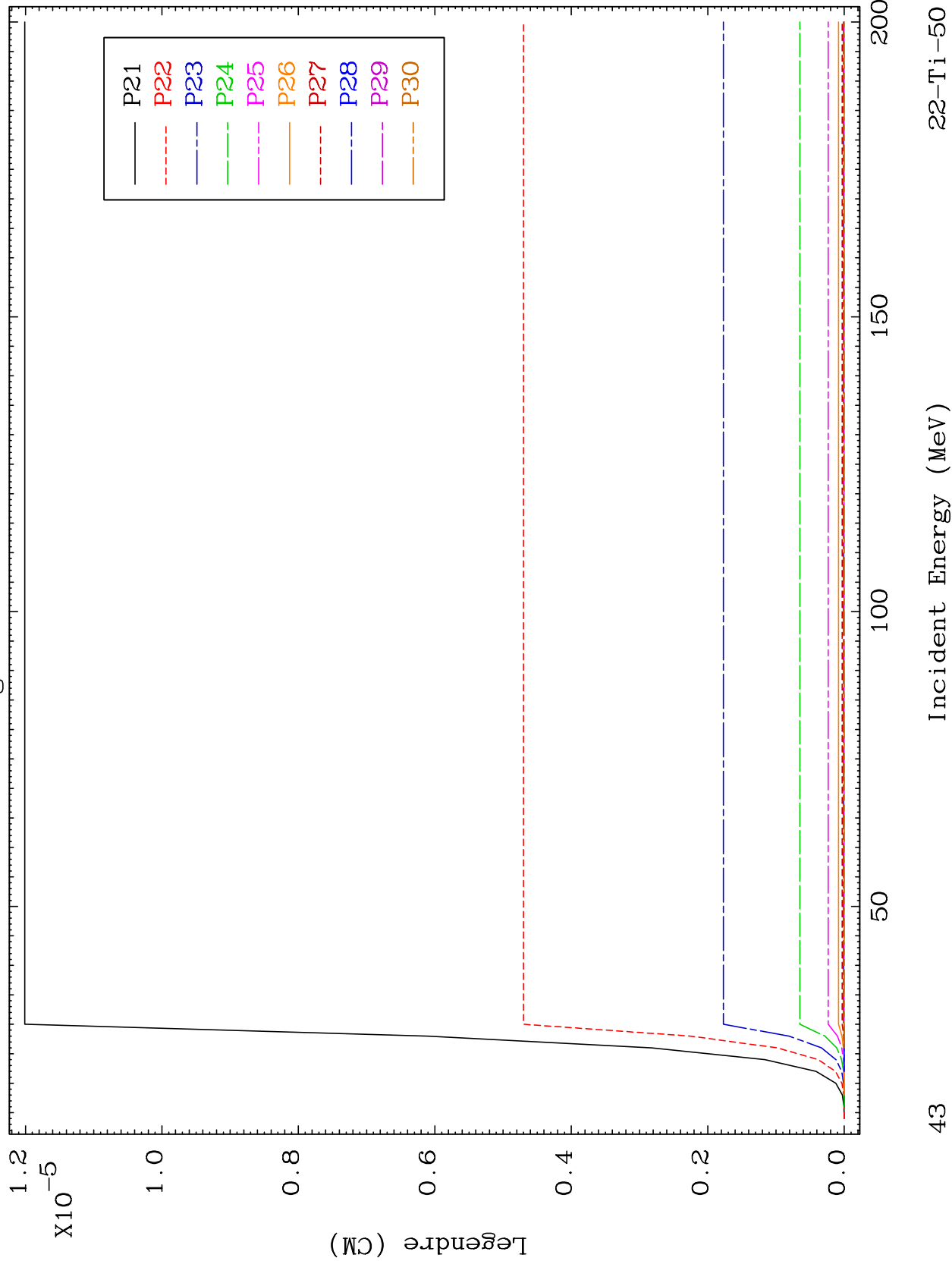
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

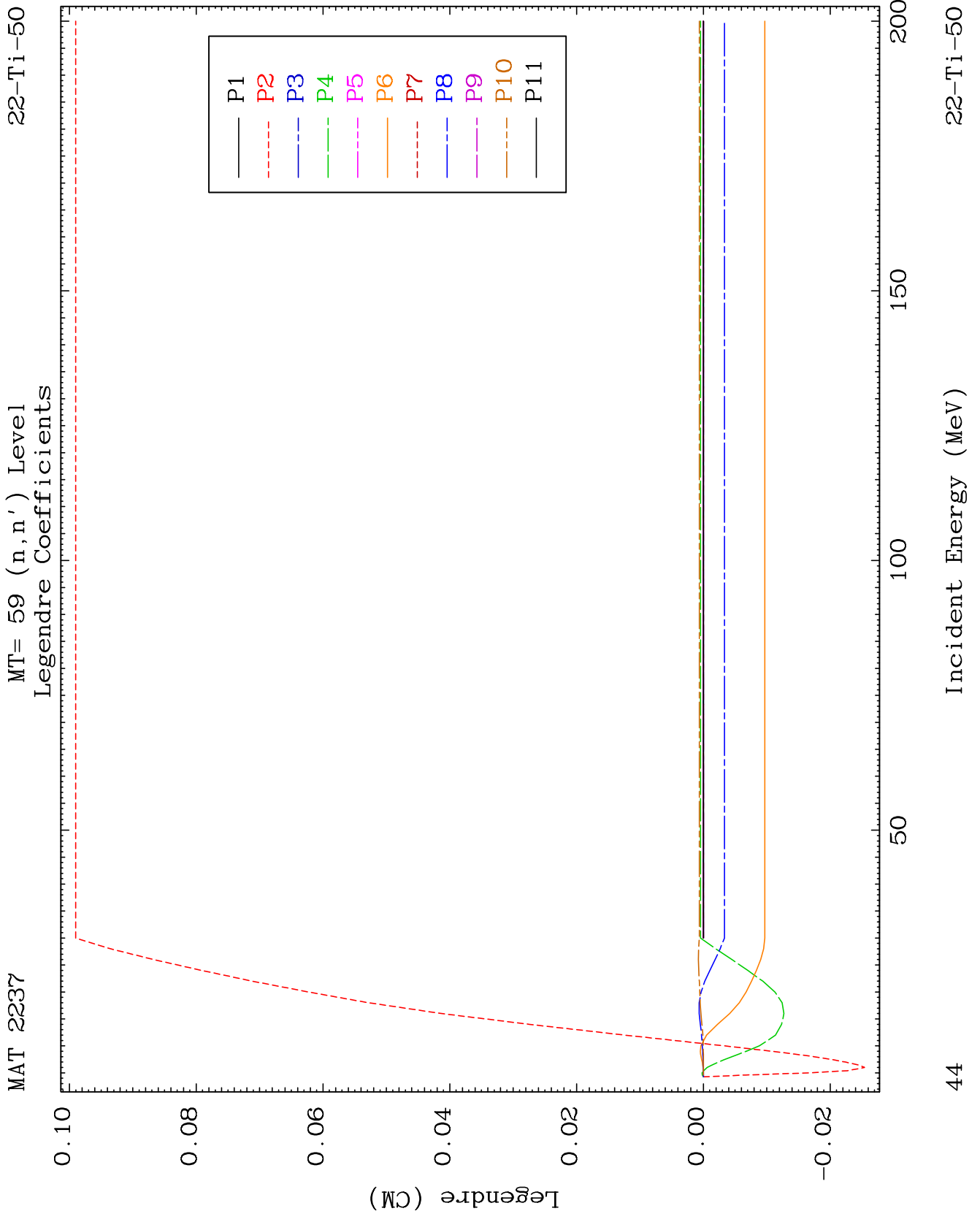
22-Ti-50



43

Incident Energy (MeV)

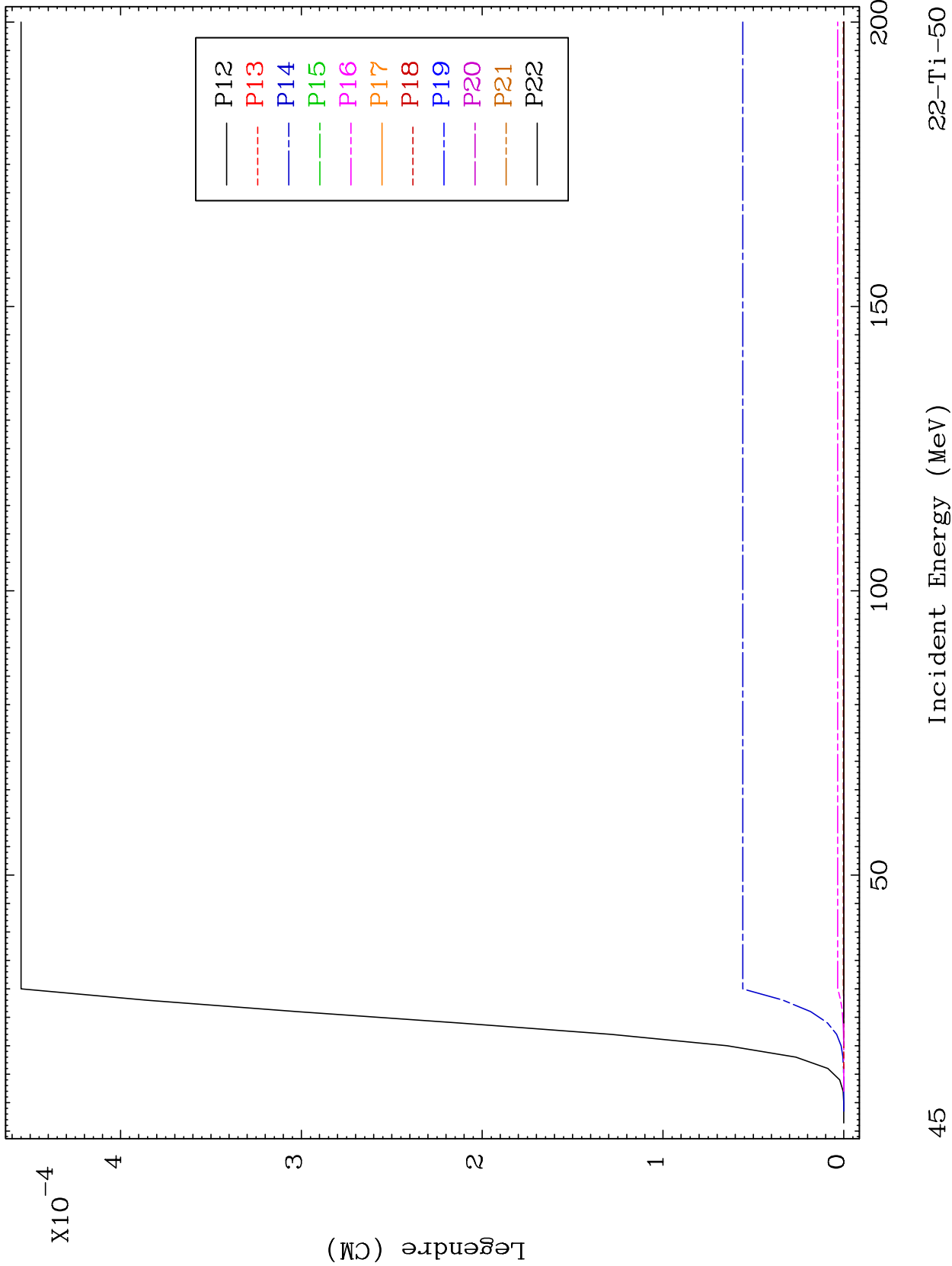
22-Ti-50



MAT 2237

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

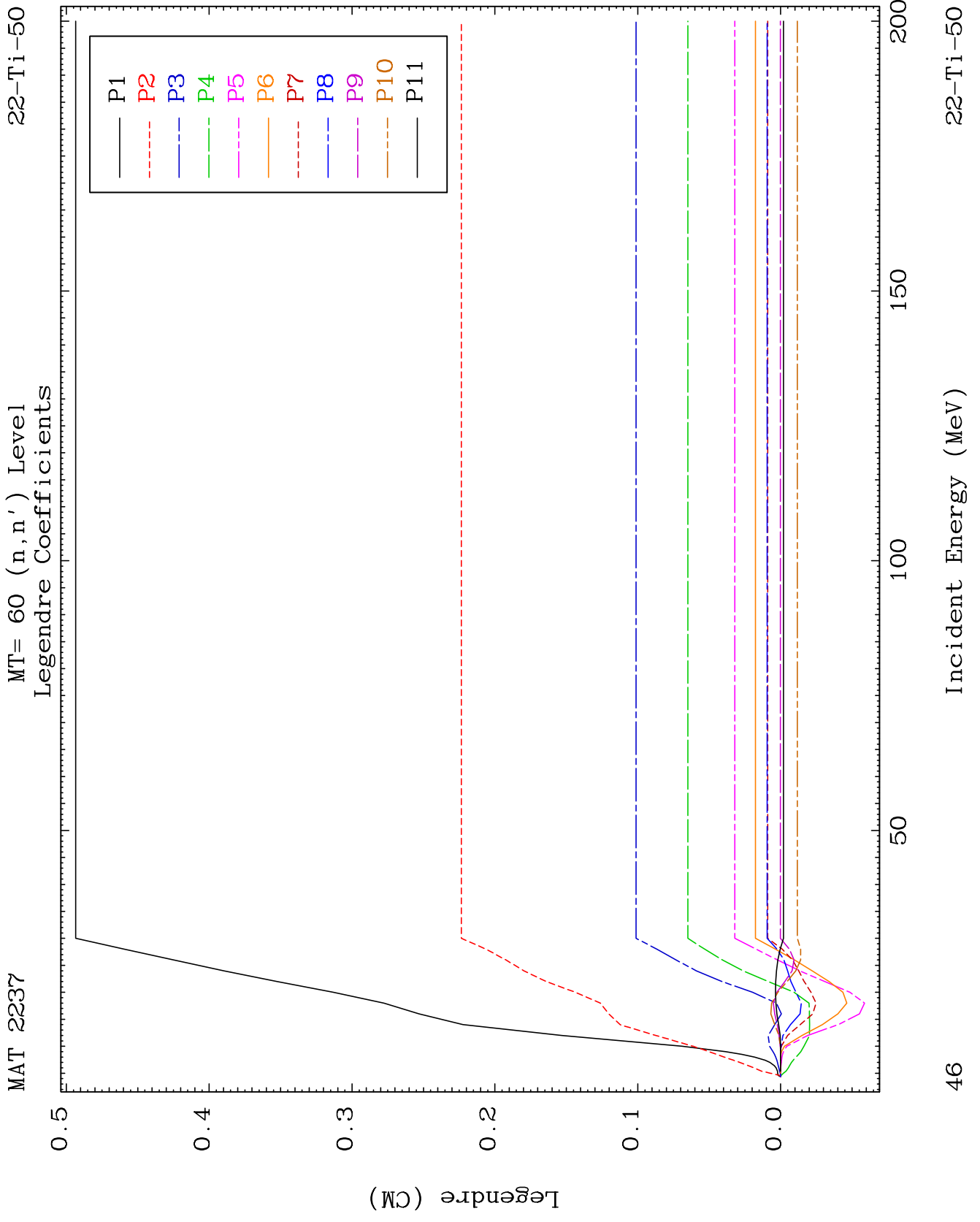
22-Ti-50



45

Incident Energy (MeV)

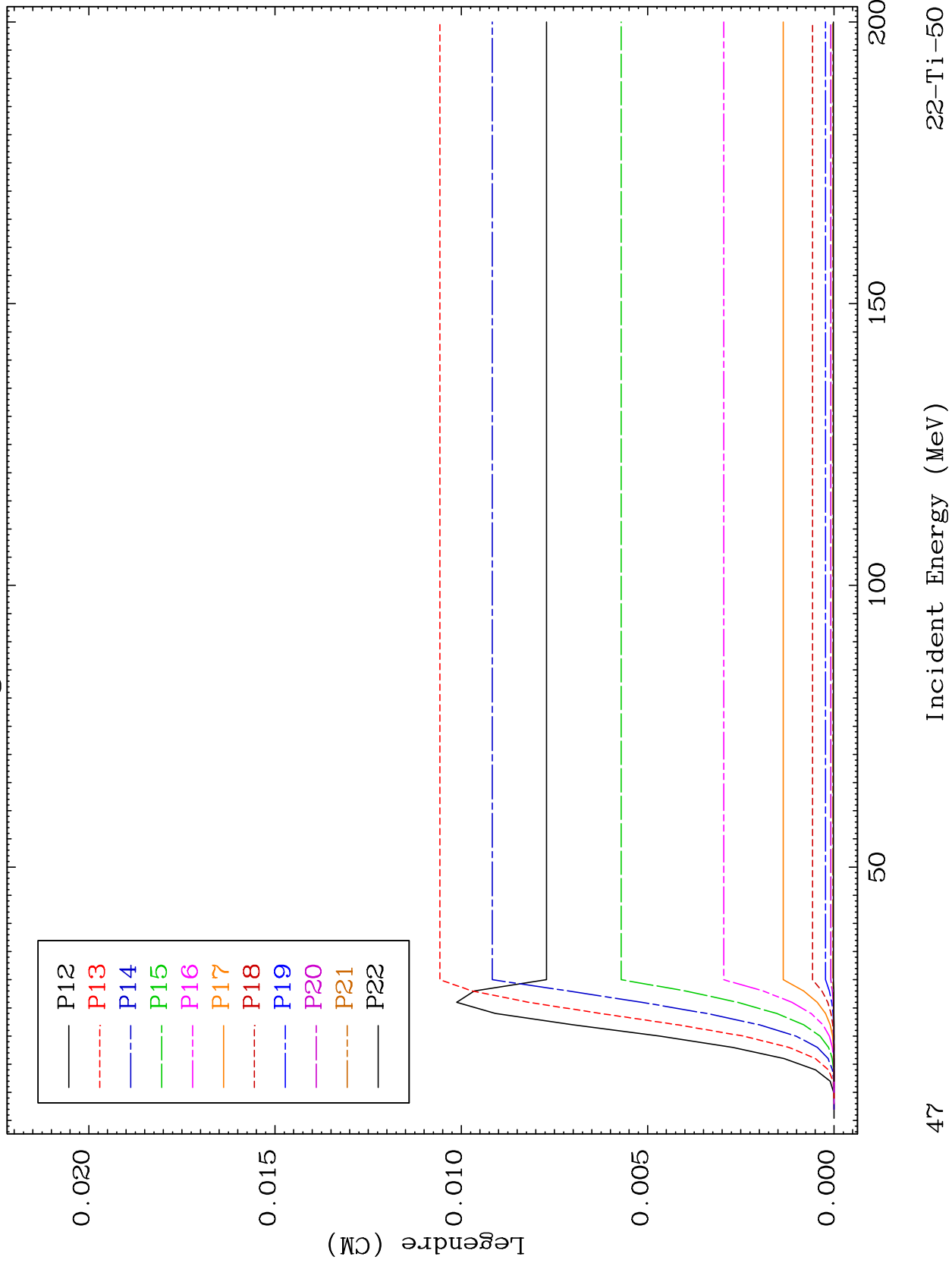
22-Ti-50



MAT 2237

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

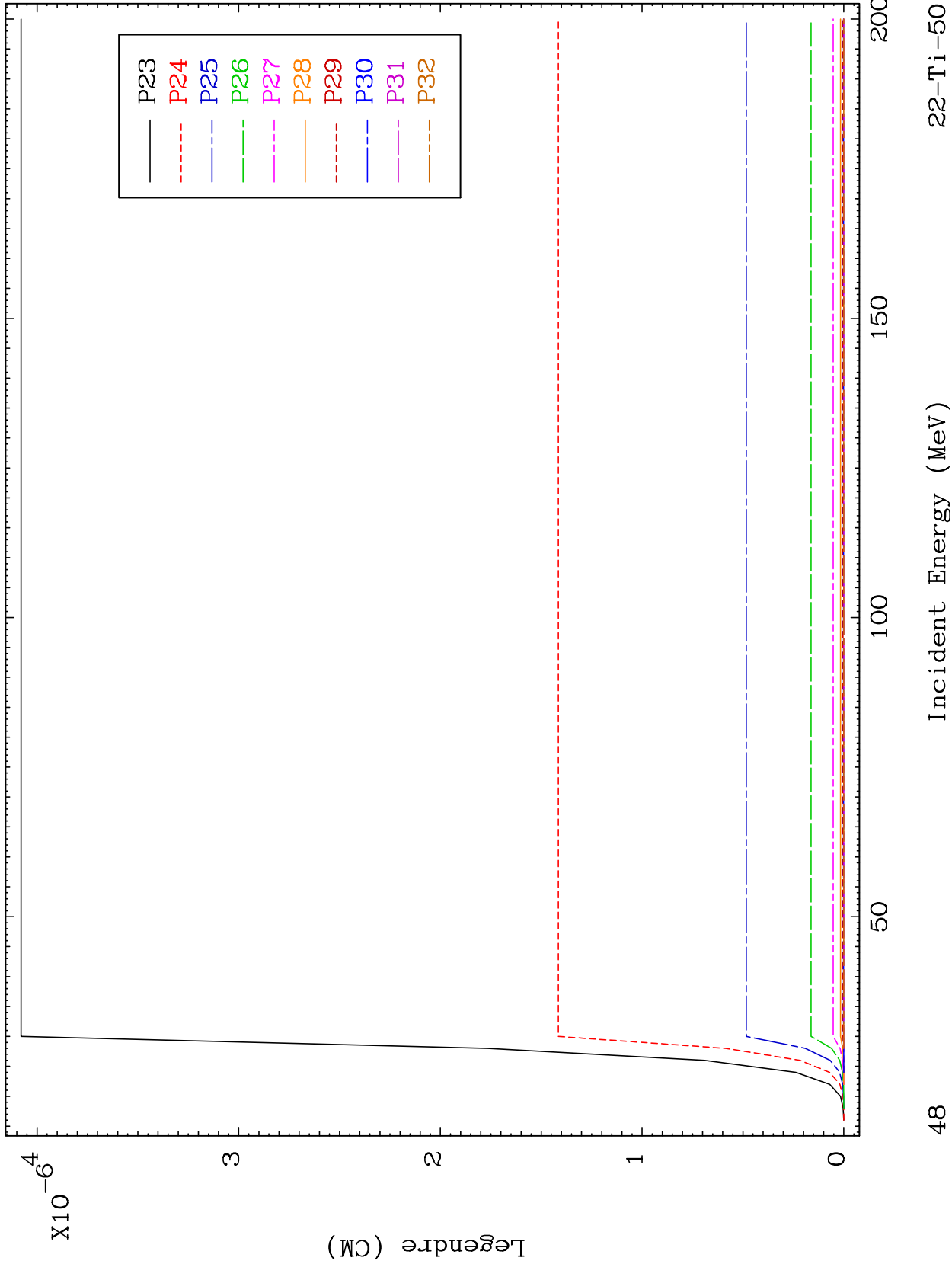
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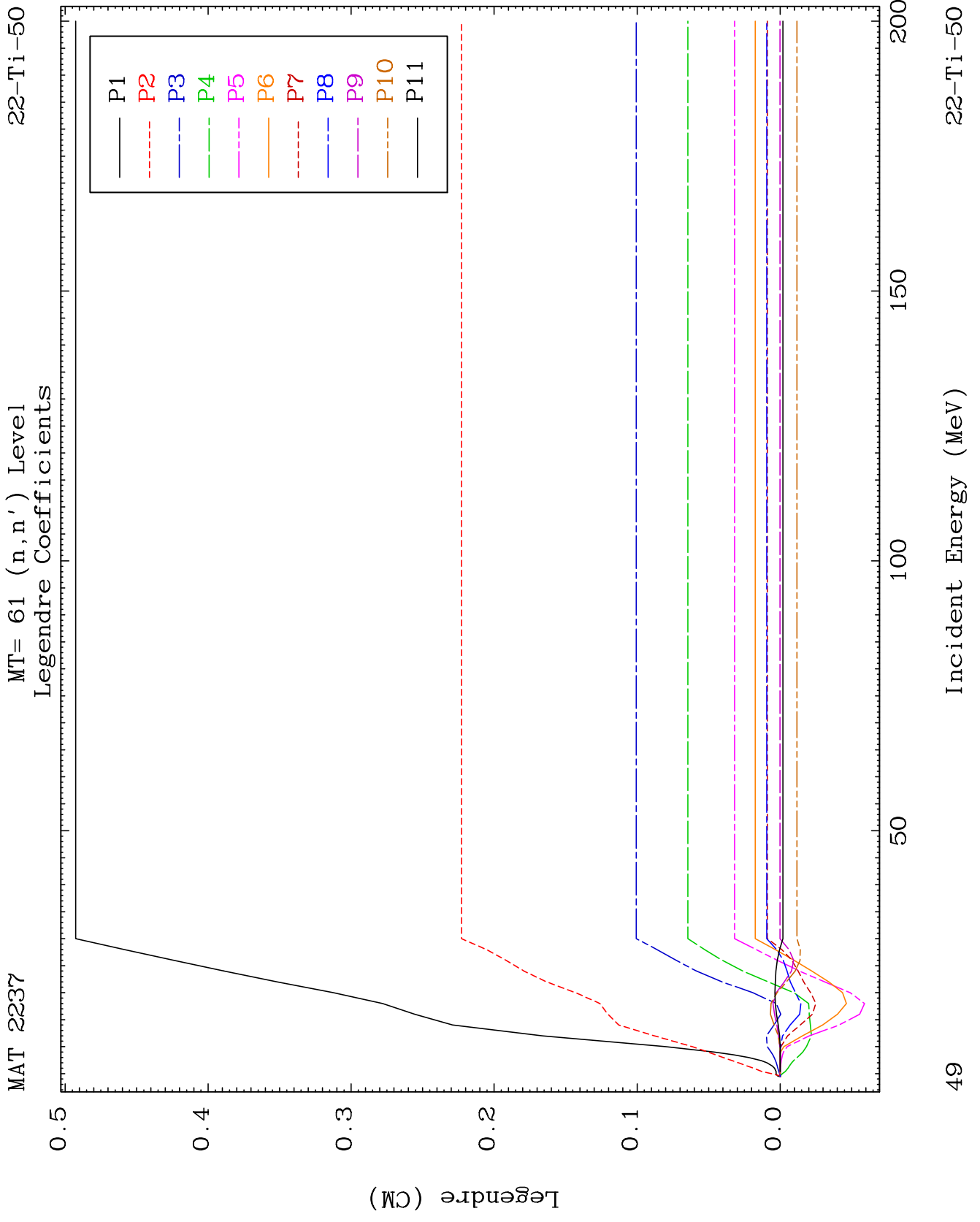


MAT 2237

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

22-Ti-50

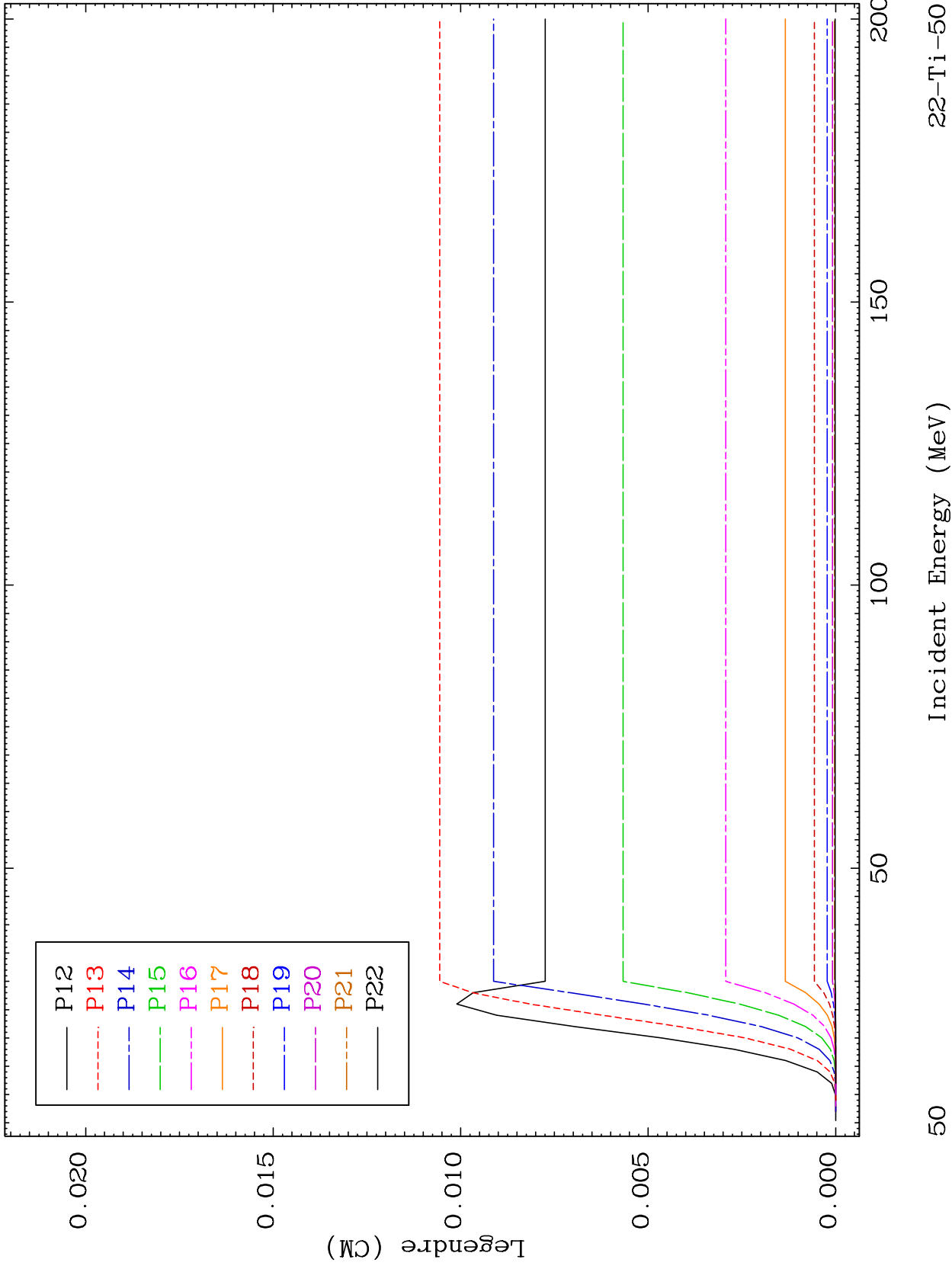




MAT 2237

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

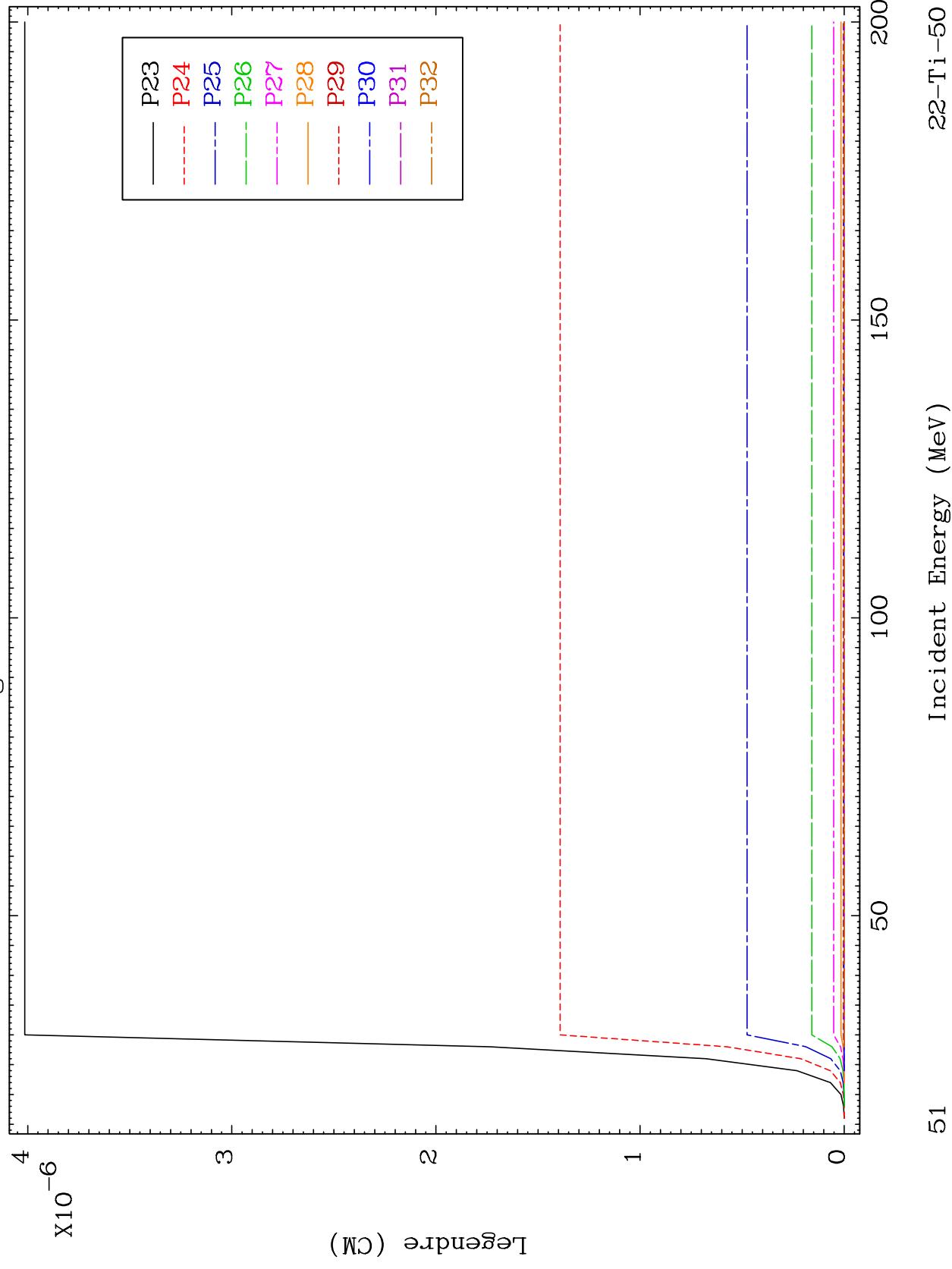
22-Ti-50



MAT 2237

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

22-Ti-50



51

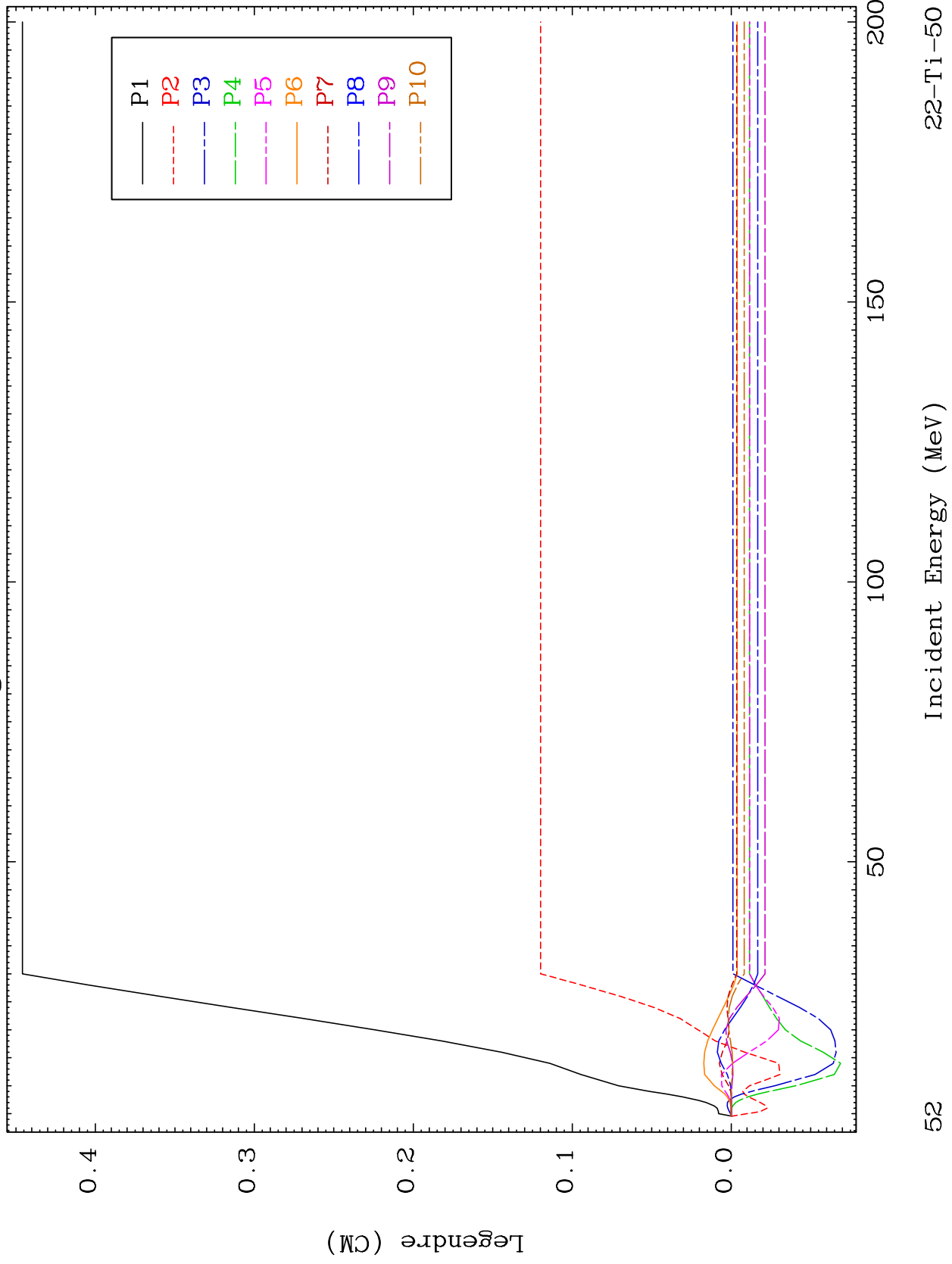
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

22-Ti-50



52

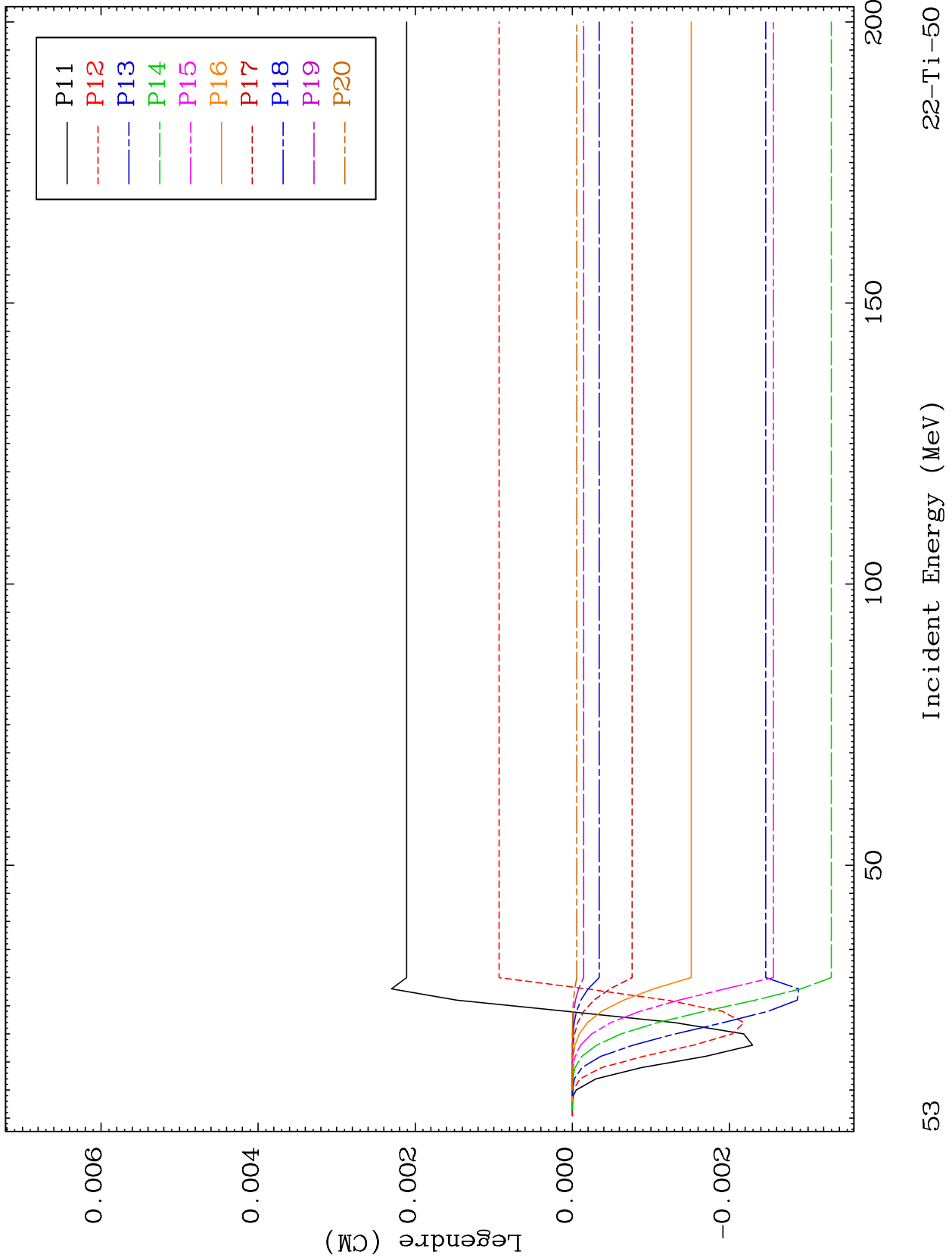
Incident Energy (MeV)

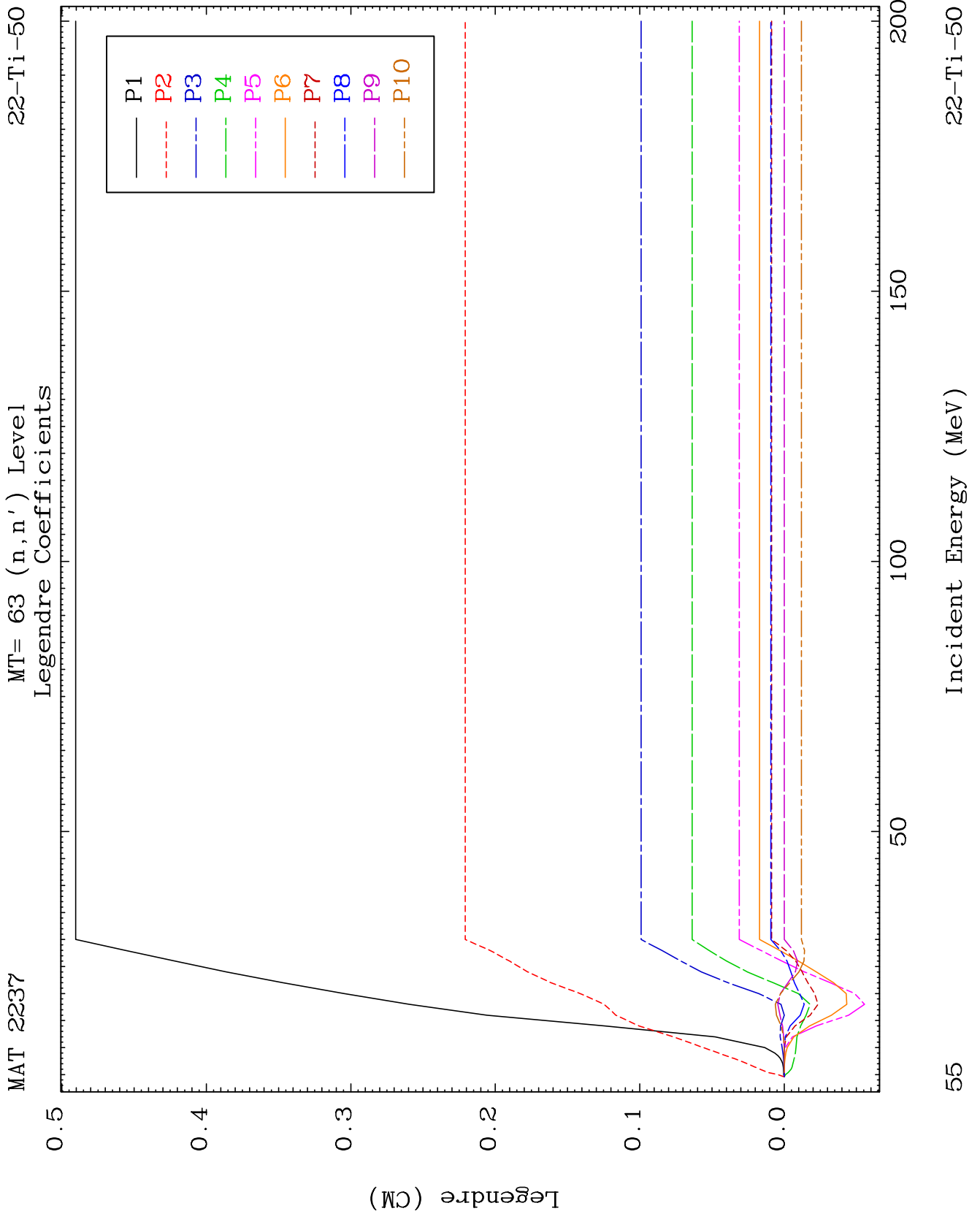
22-Ti-50

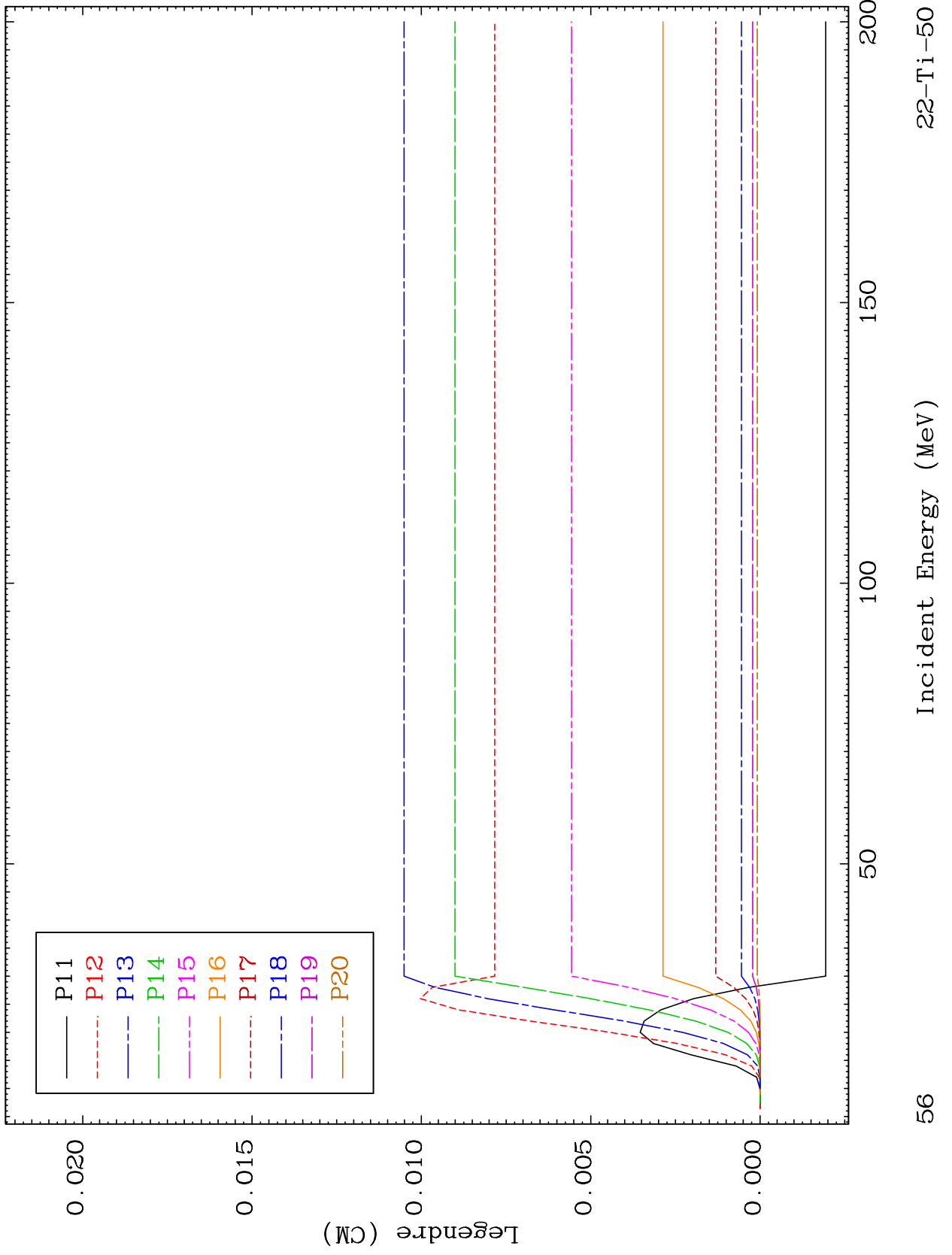
MAT 2237

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

22-Ti-50



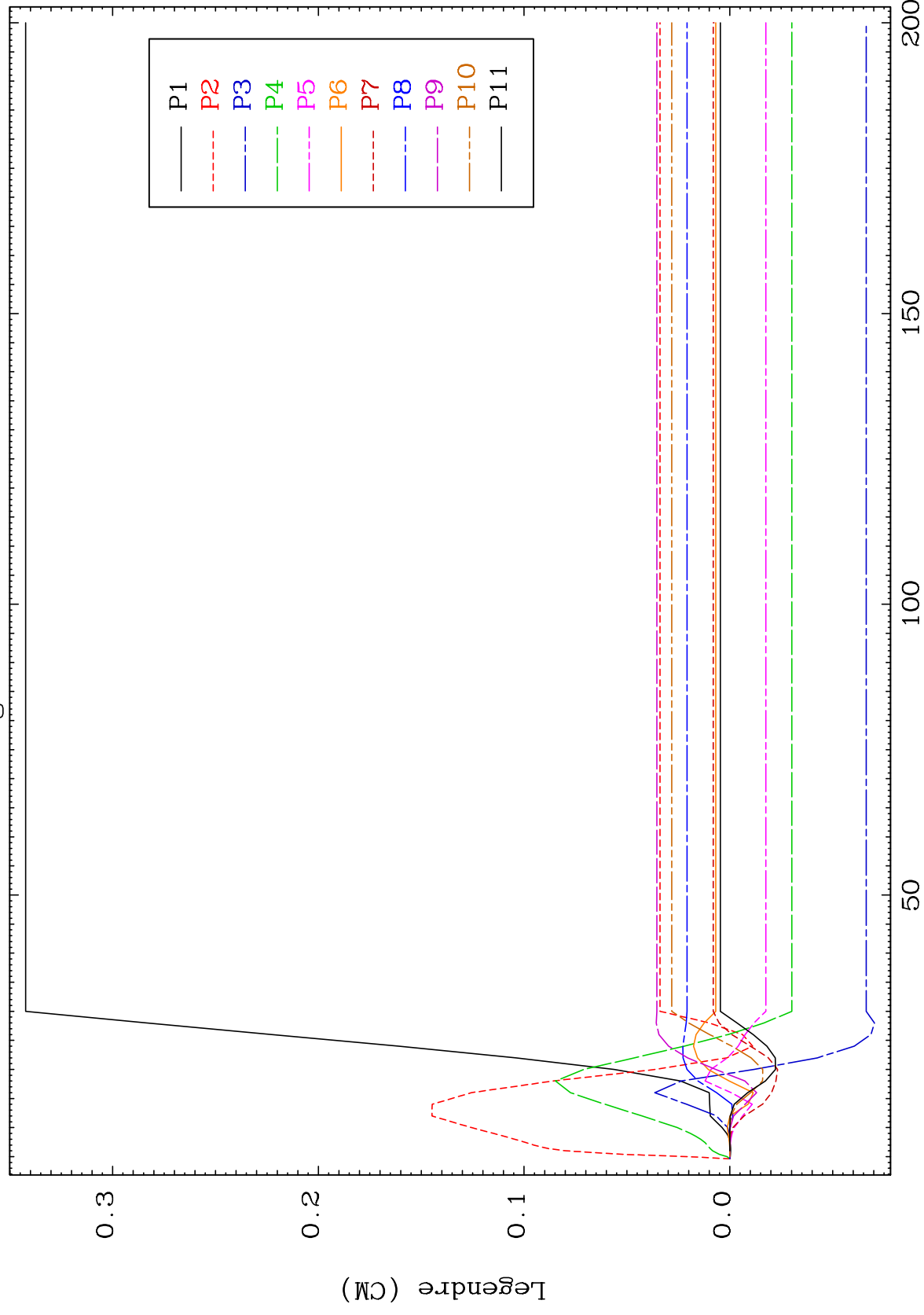




MAT 2237

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

22-Ti-50



58

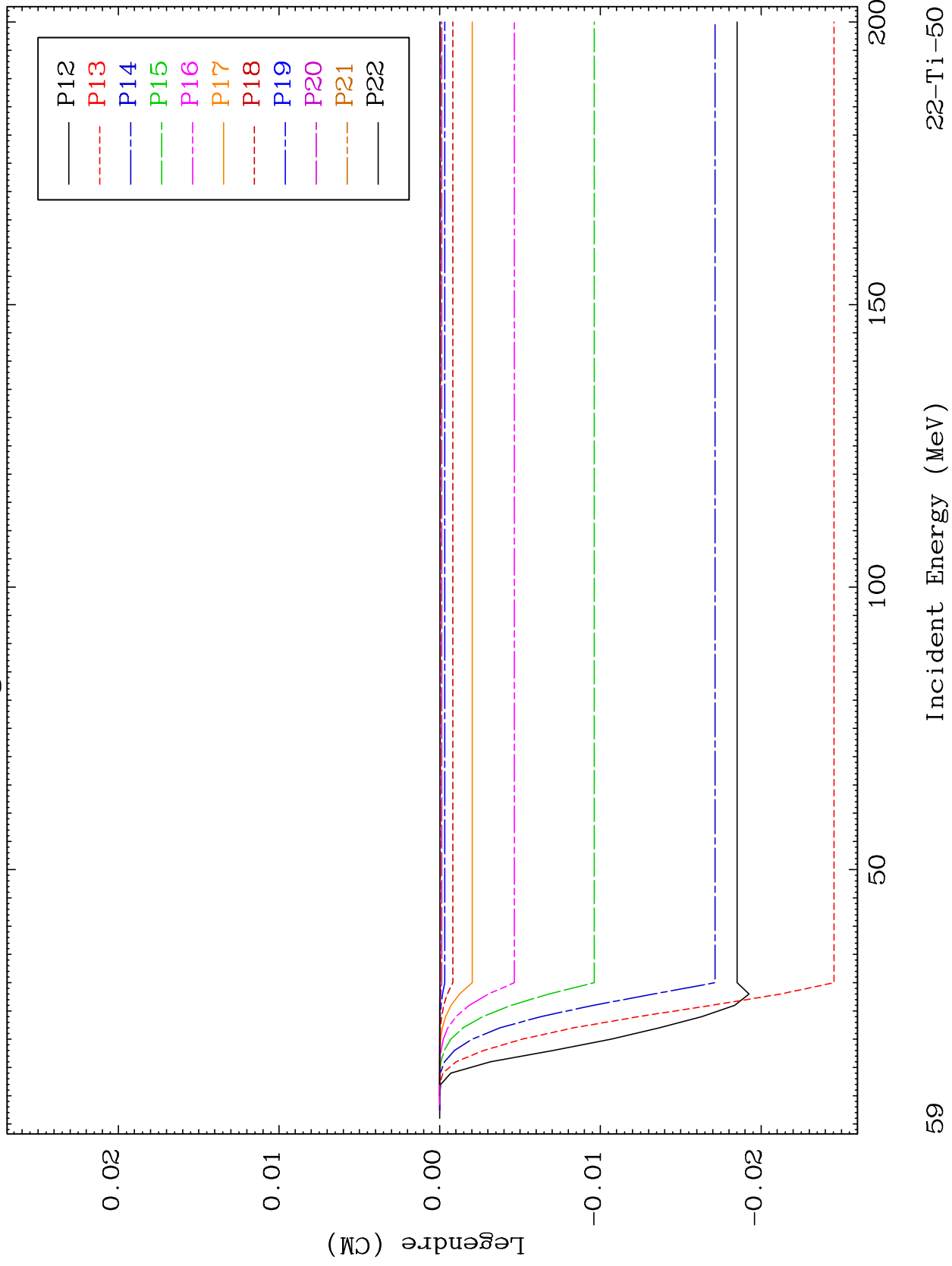
Incident Energy (MeV)

22-Ti-50

MAT 2237

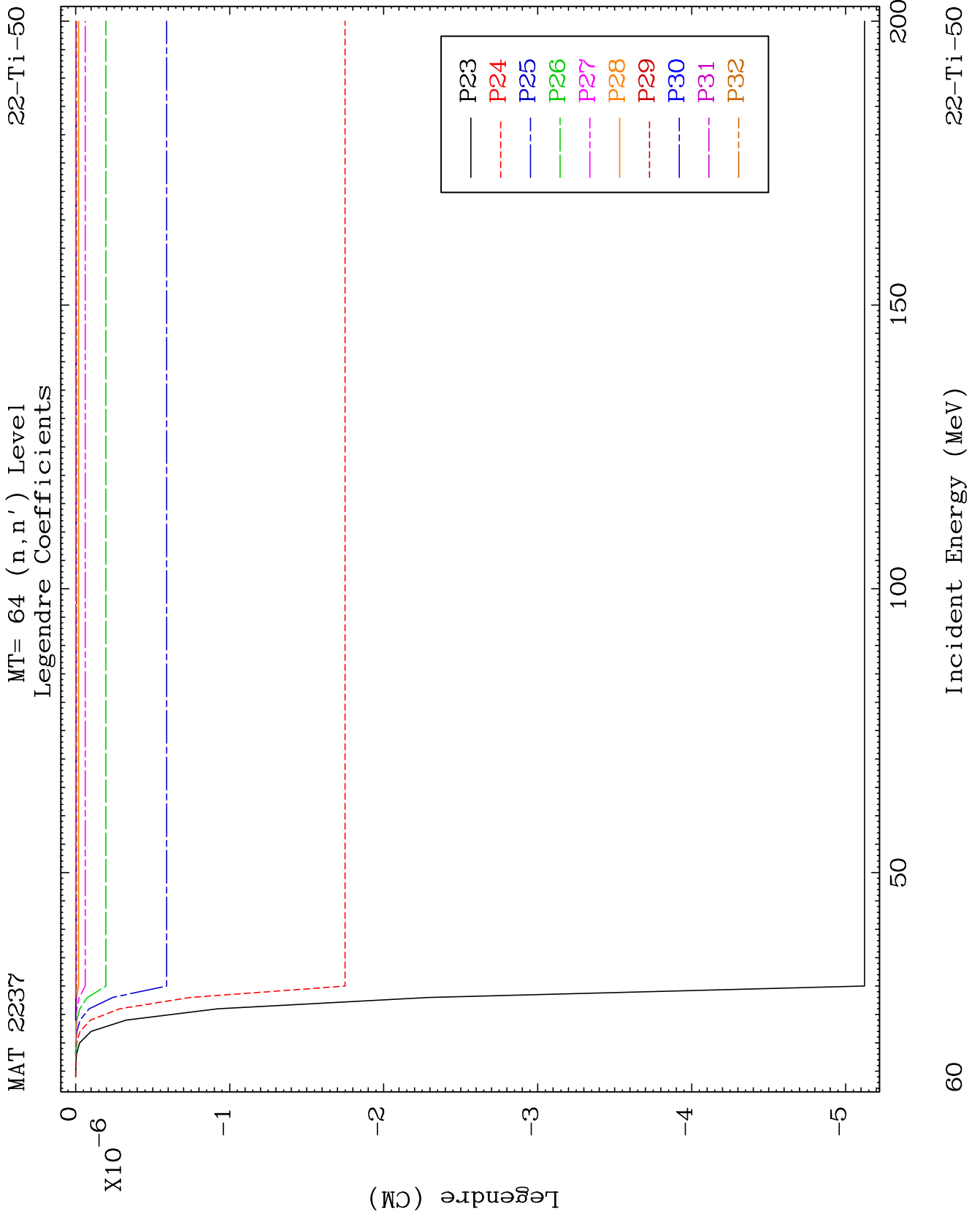
MT= 64 (n,n') Level
Legendre Coefficients

22-Ti-50



59

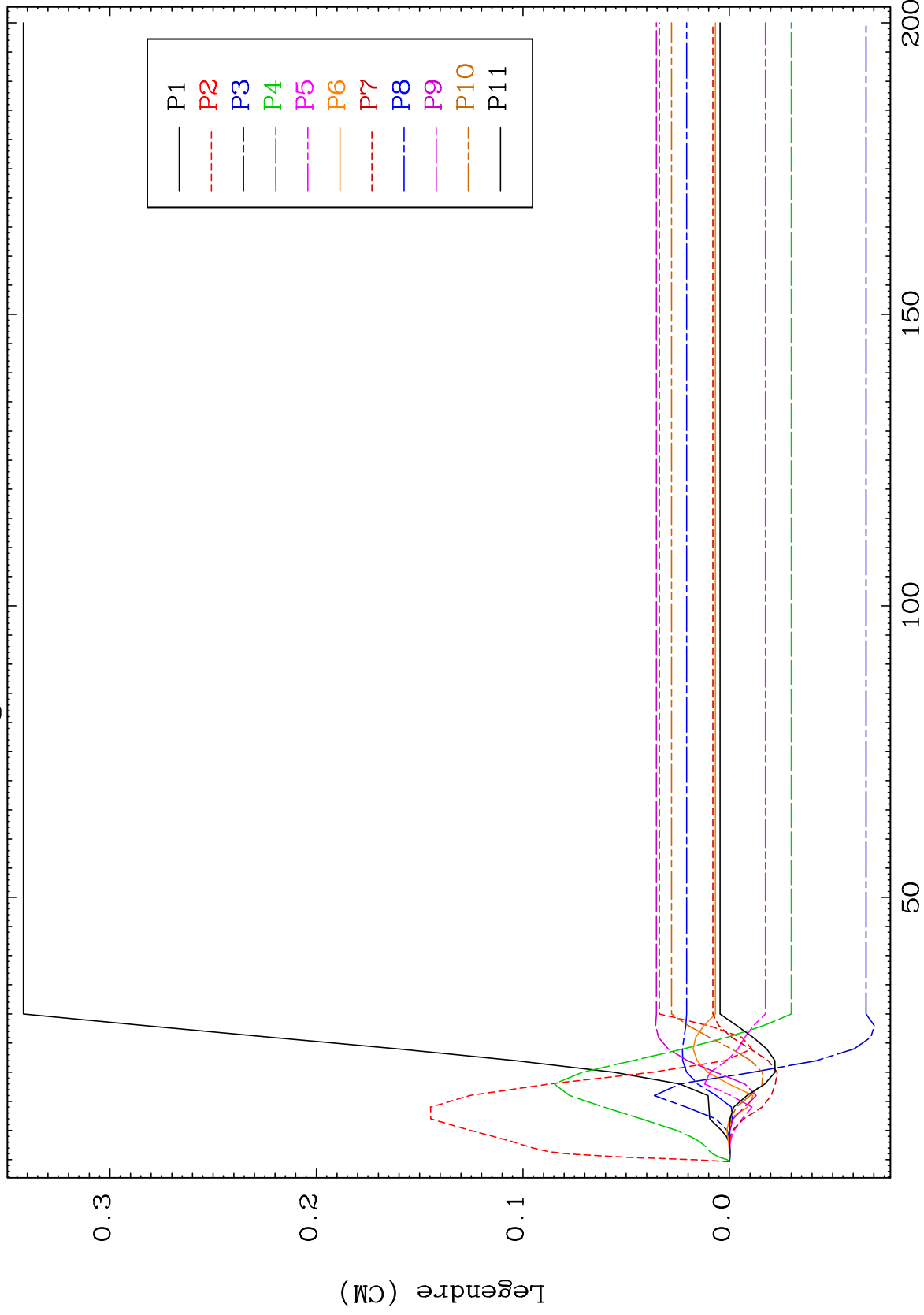
22-Ti-50



MAT 2237

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

22-Ti-50



61

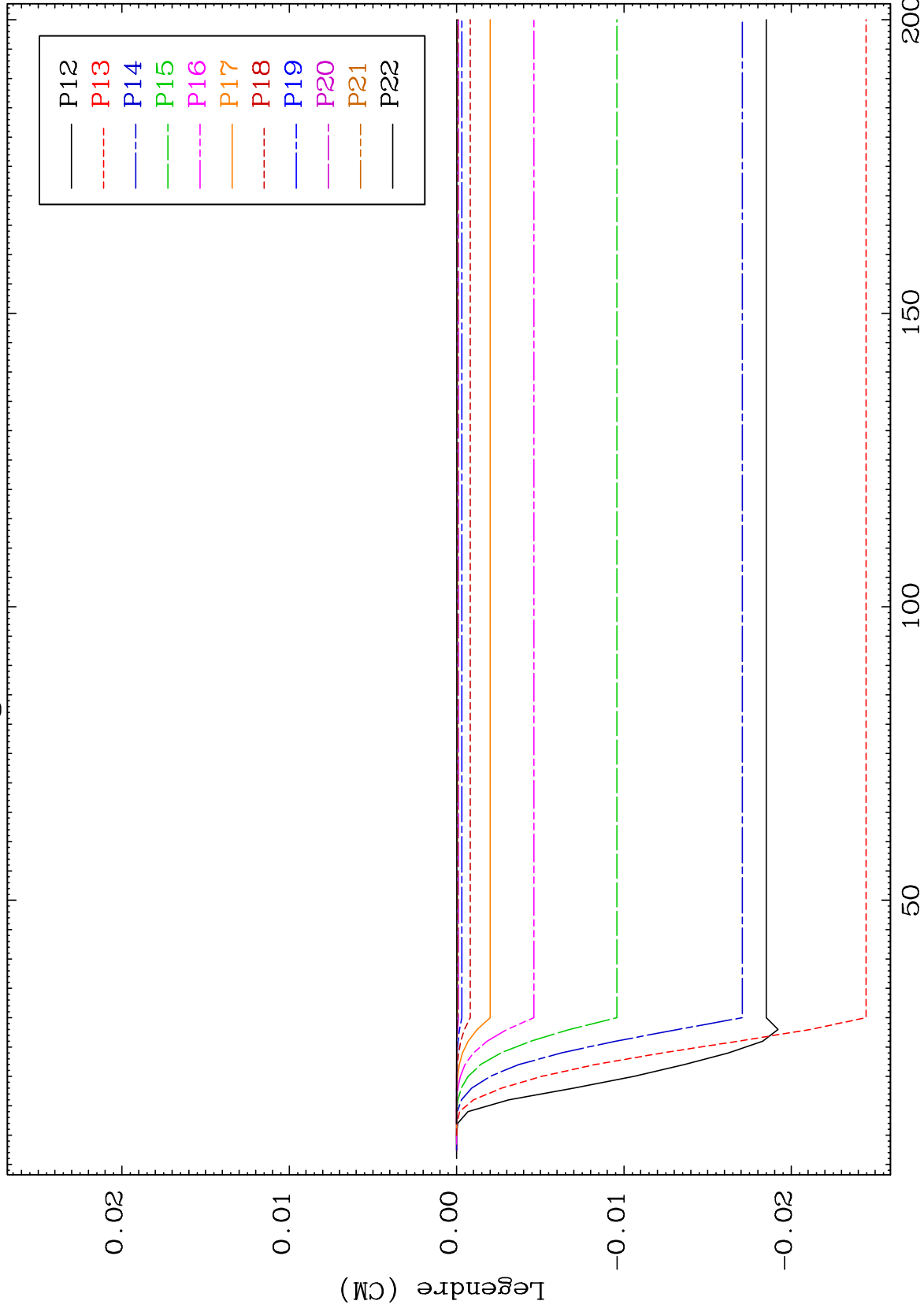
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

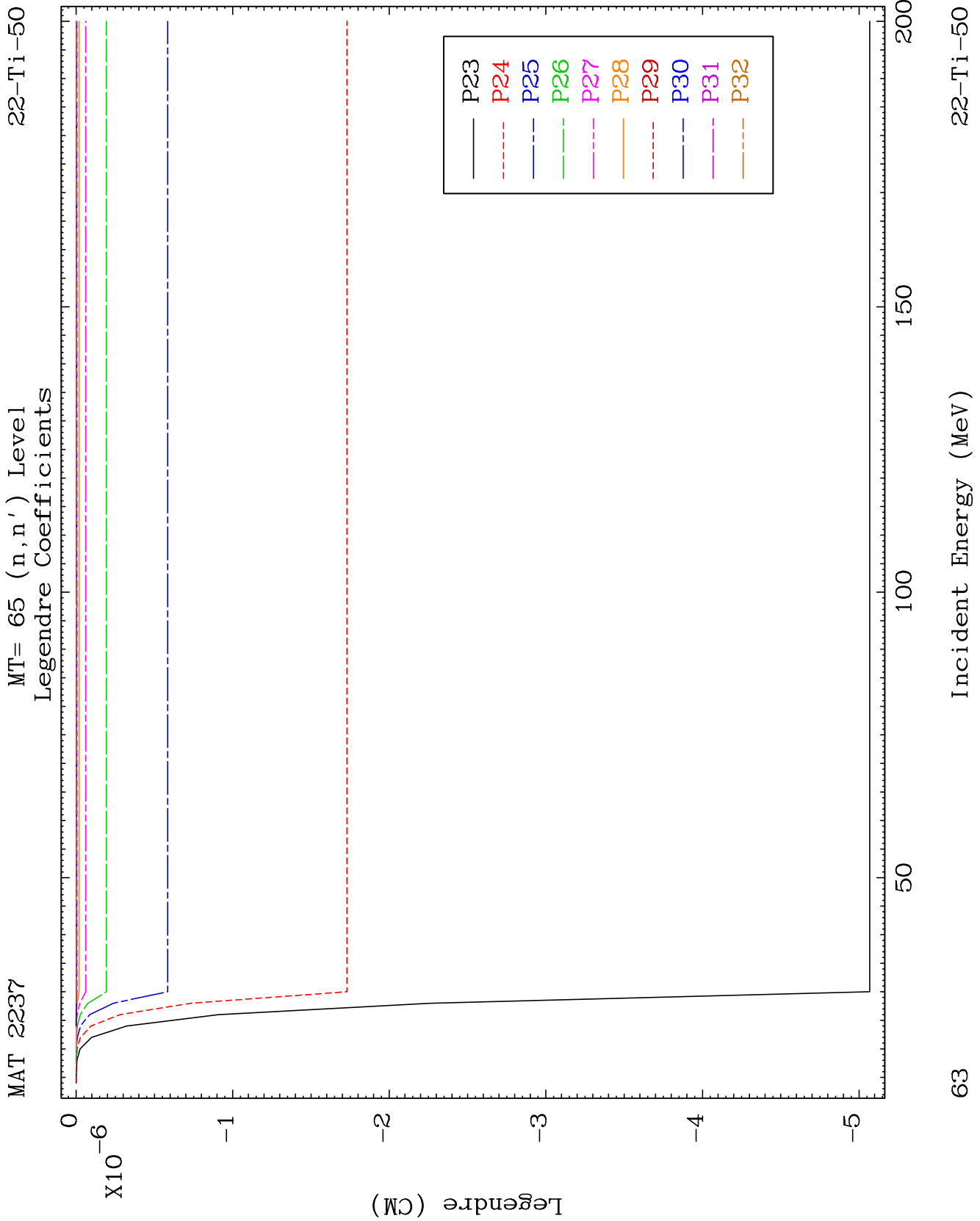
22-Ti-50



62

Incident Energy (MeV)

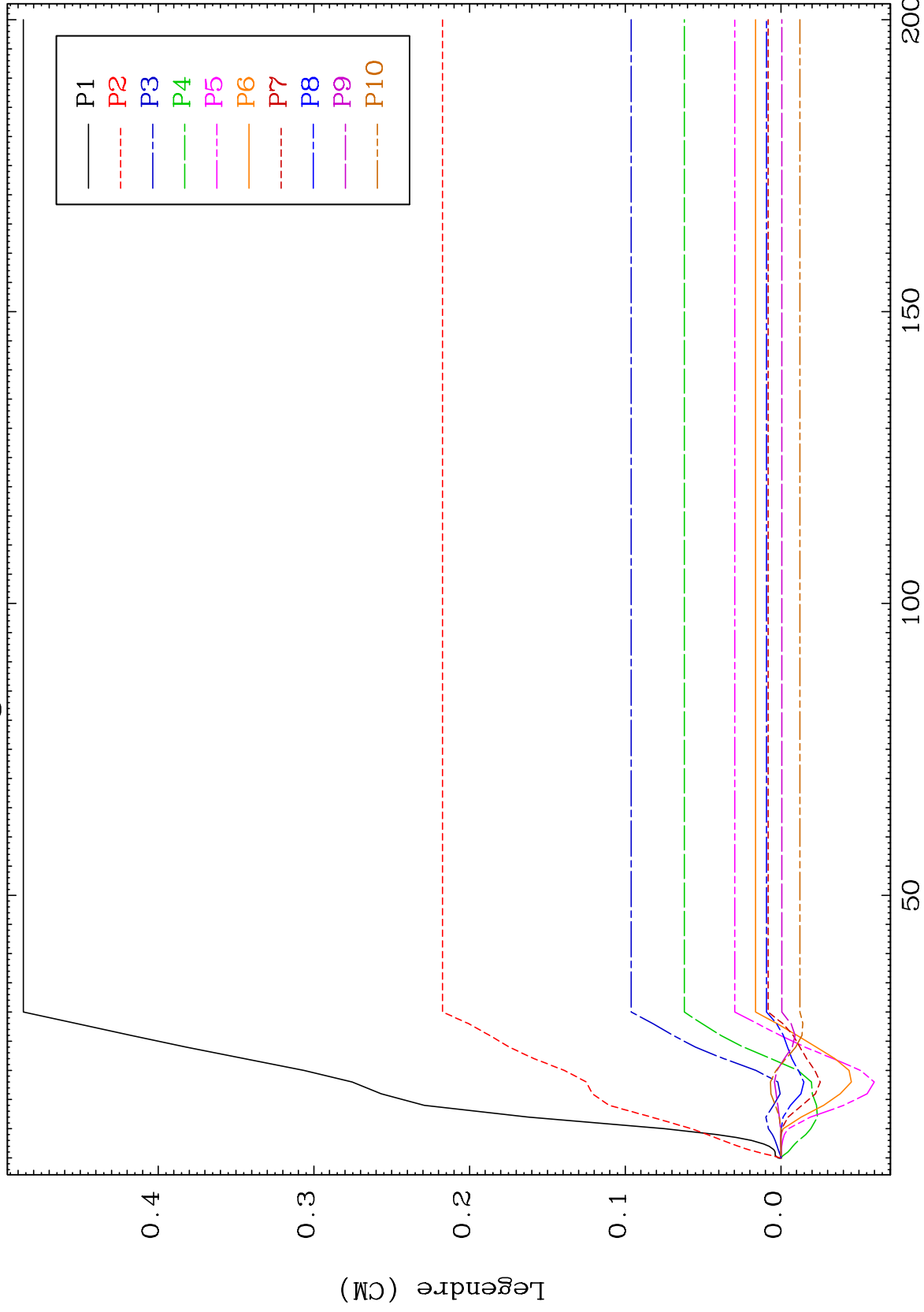
22-Ti-50



MAT 2237

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

22-Ti-50



64

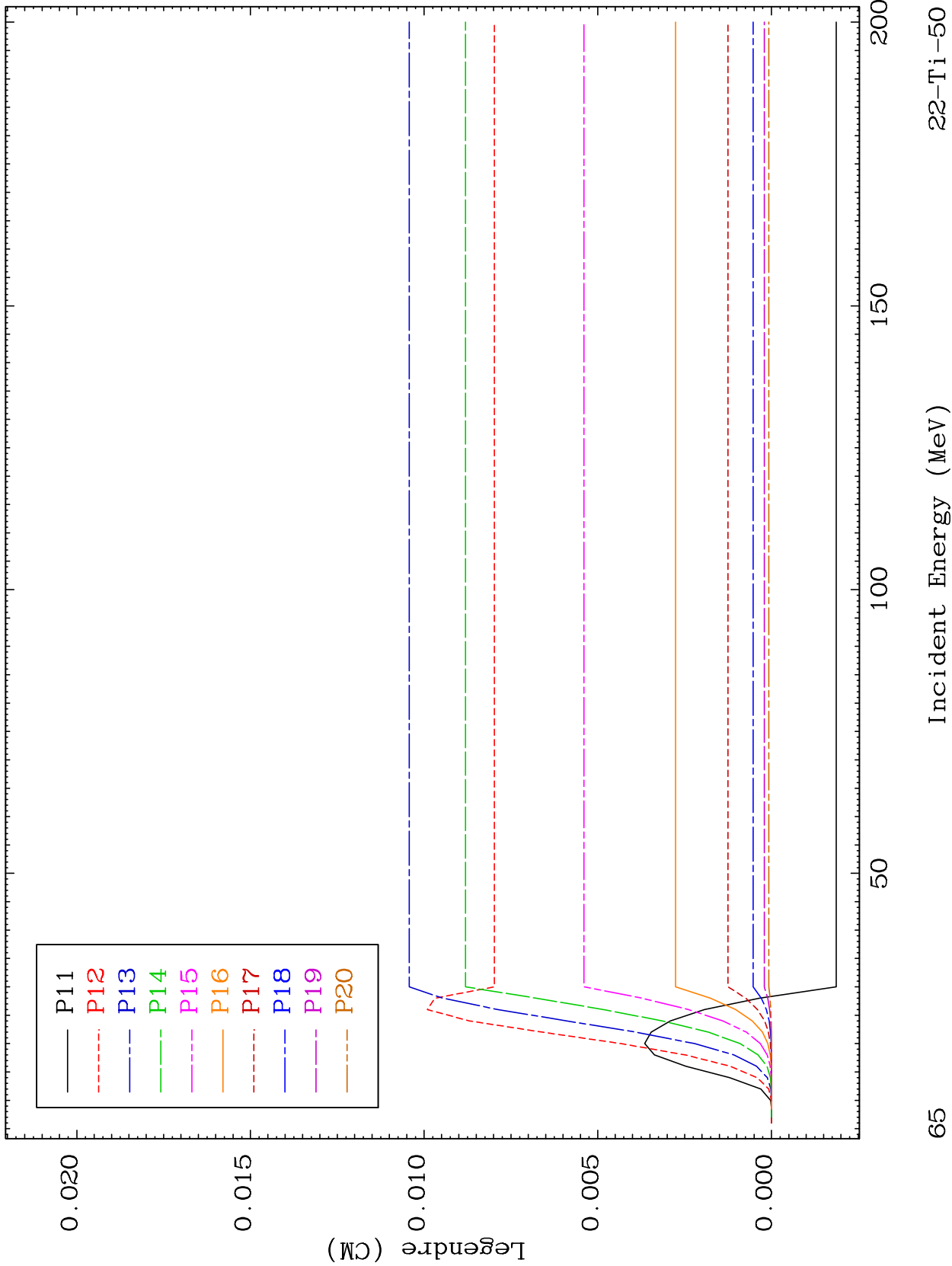
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

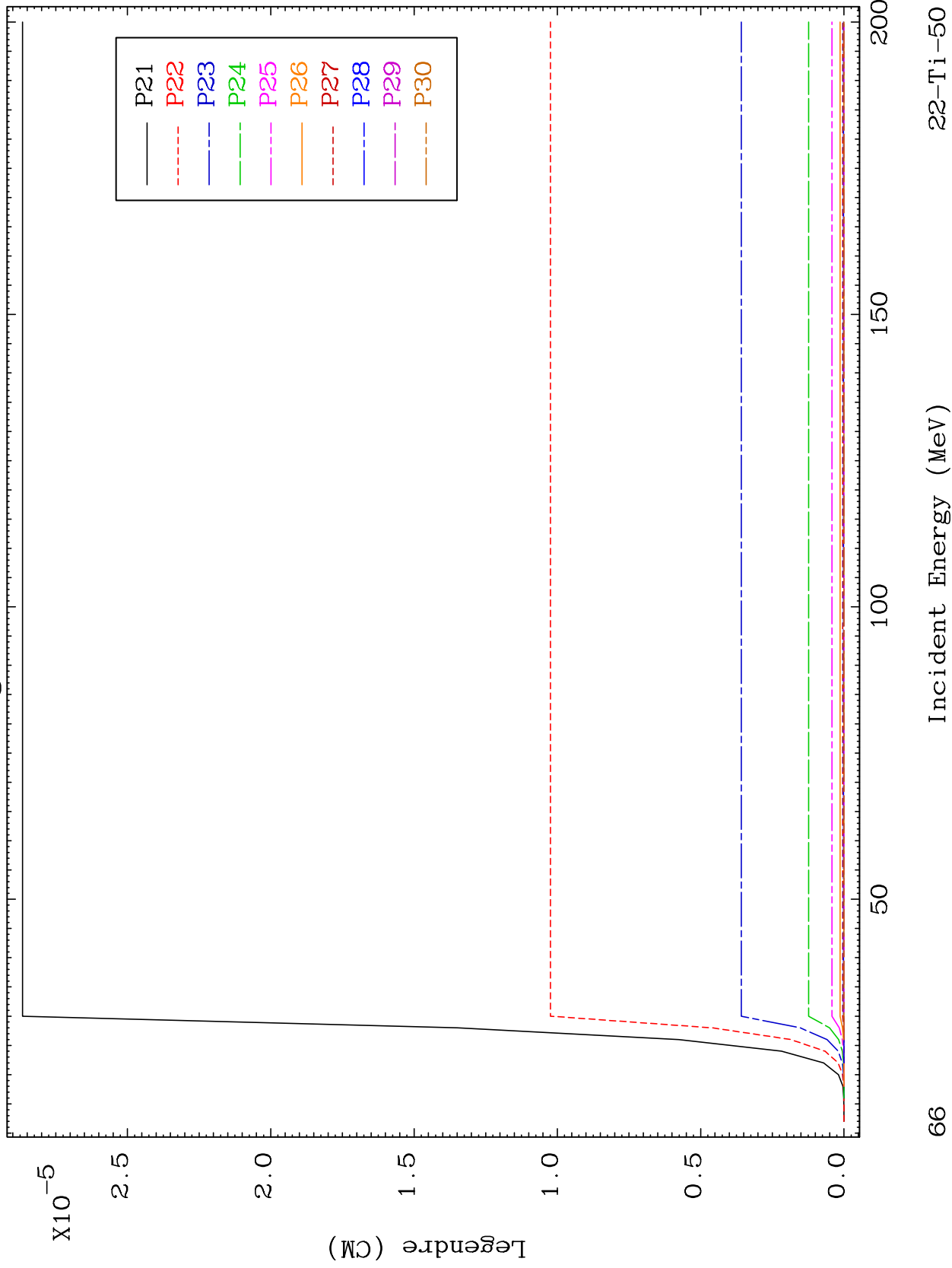
22-Ti-50



MAT 2237

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

22-Ti-50



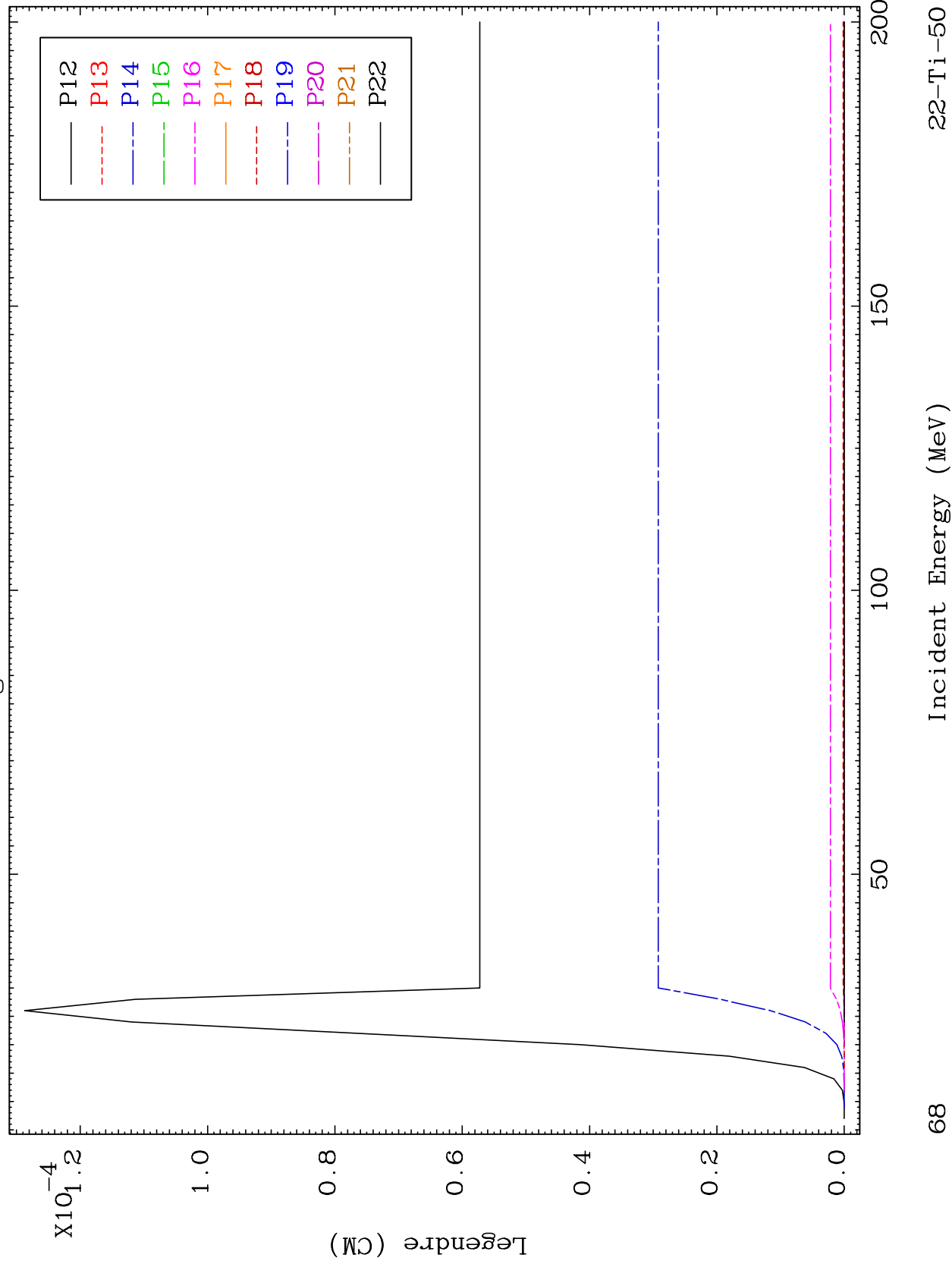
66

22-Ti-50

MAT 2237

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

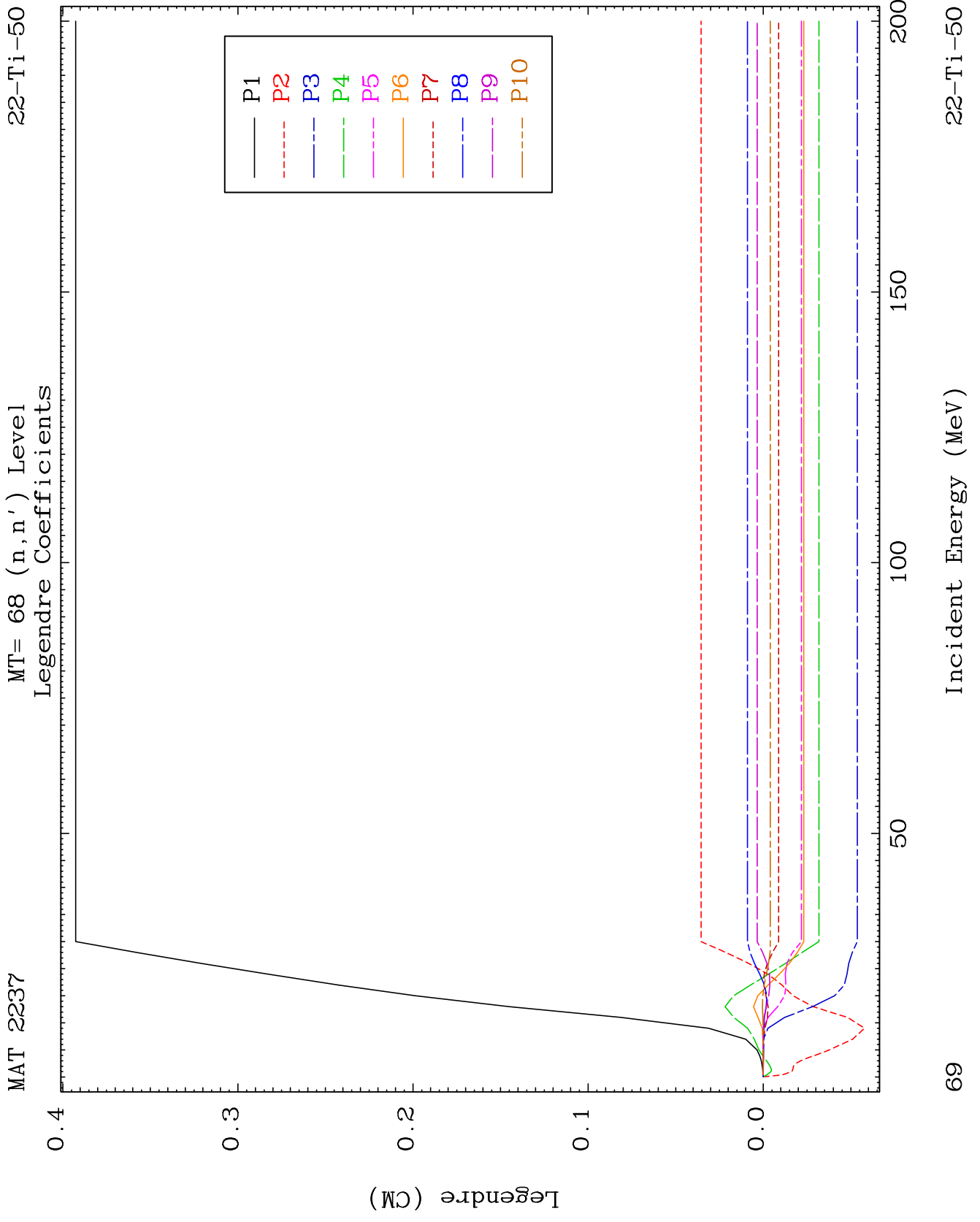
22-Ti-50



68

Incident Energy (MeV)

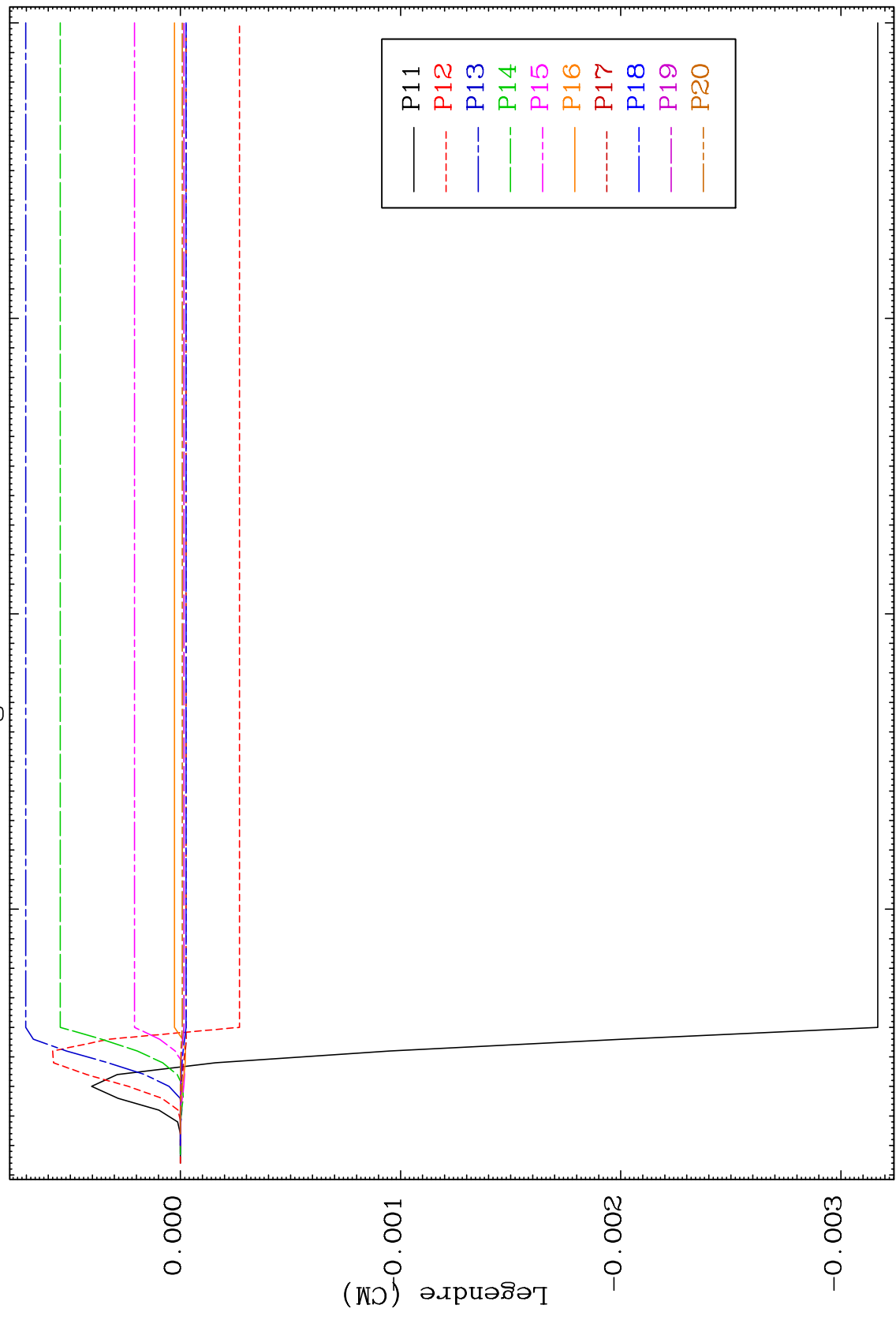
22-Ti-50



MAT 2237

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

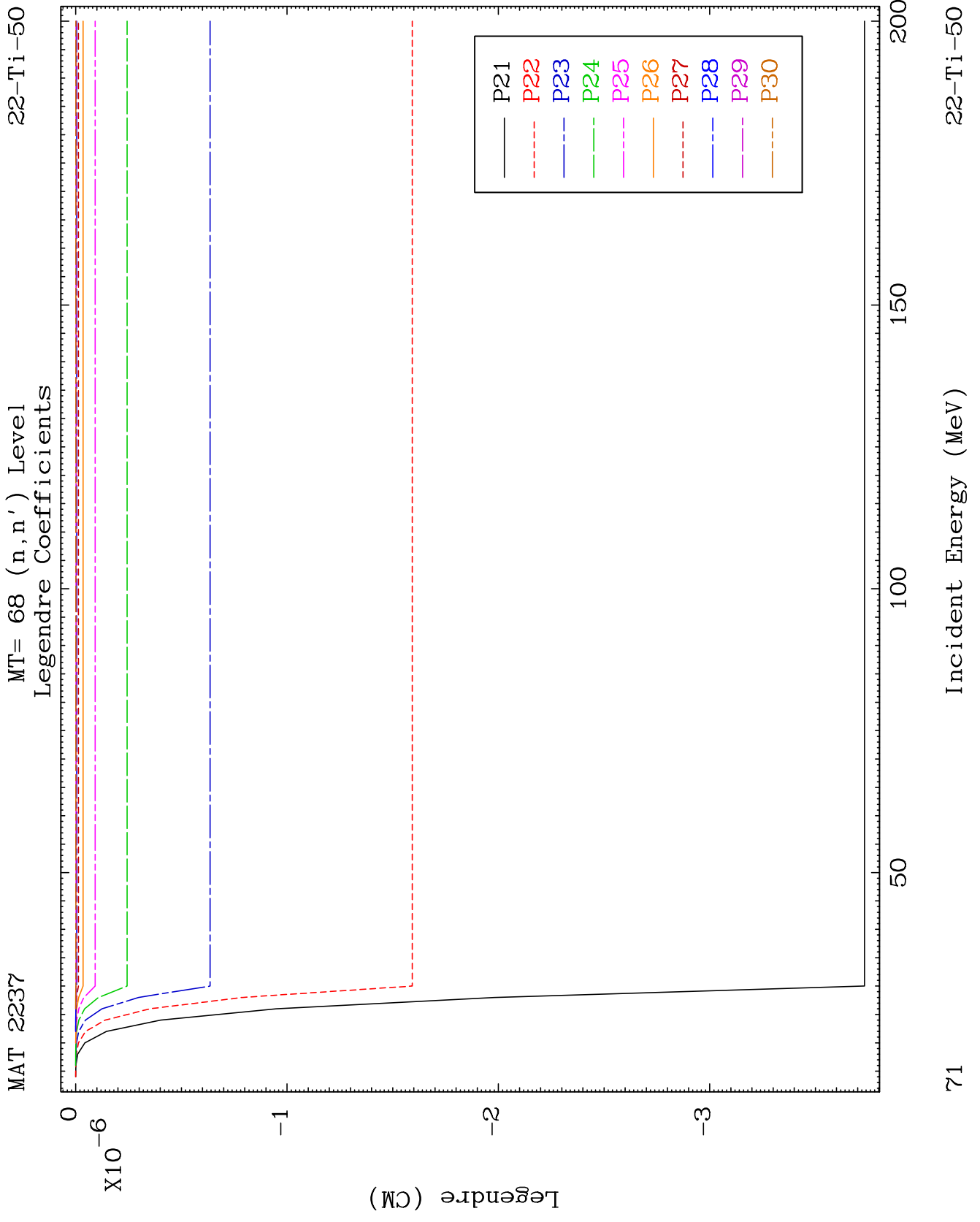
22-Ti-50

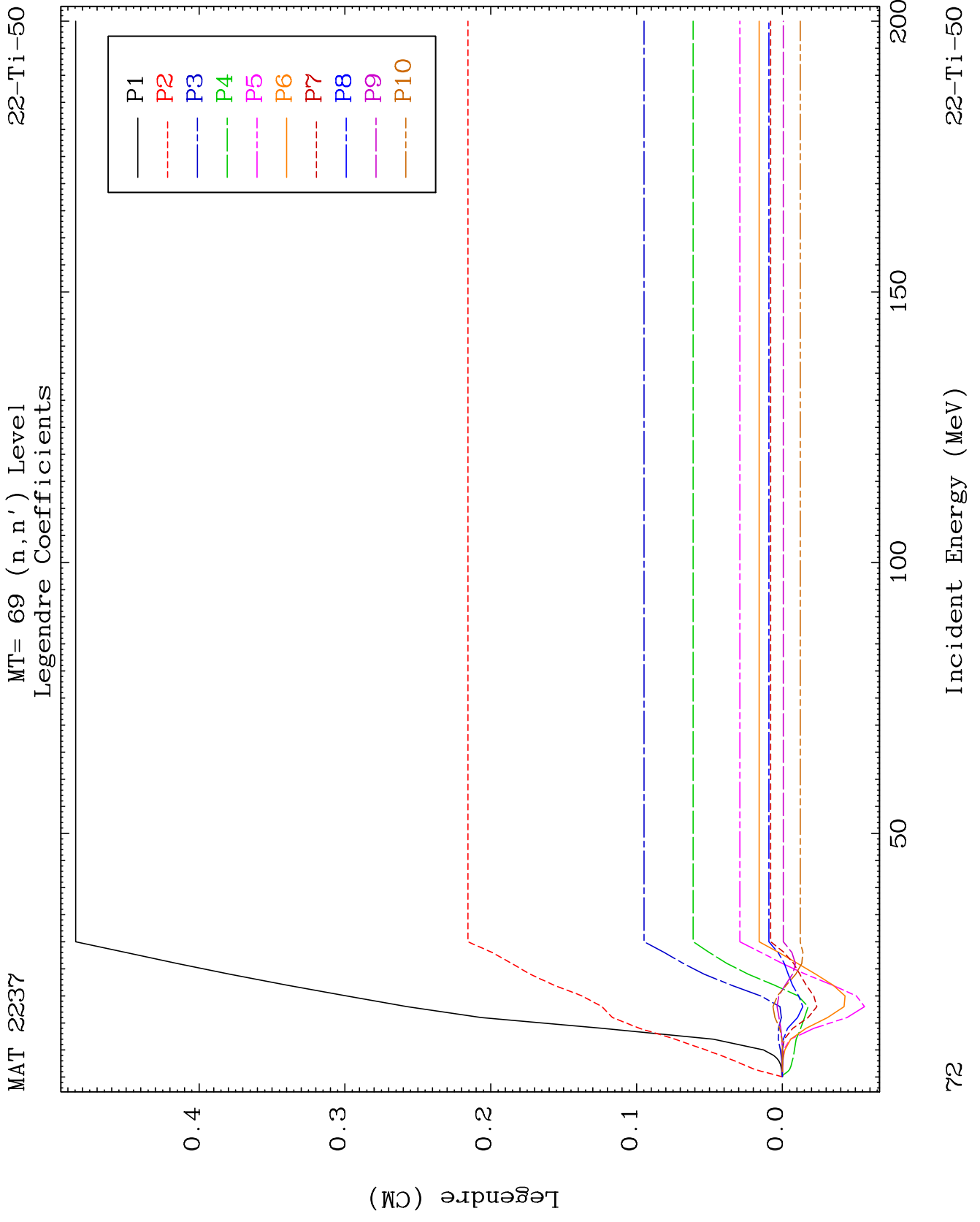


70

Incident Energy (MeV)

22-Ti-50

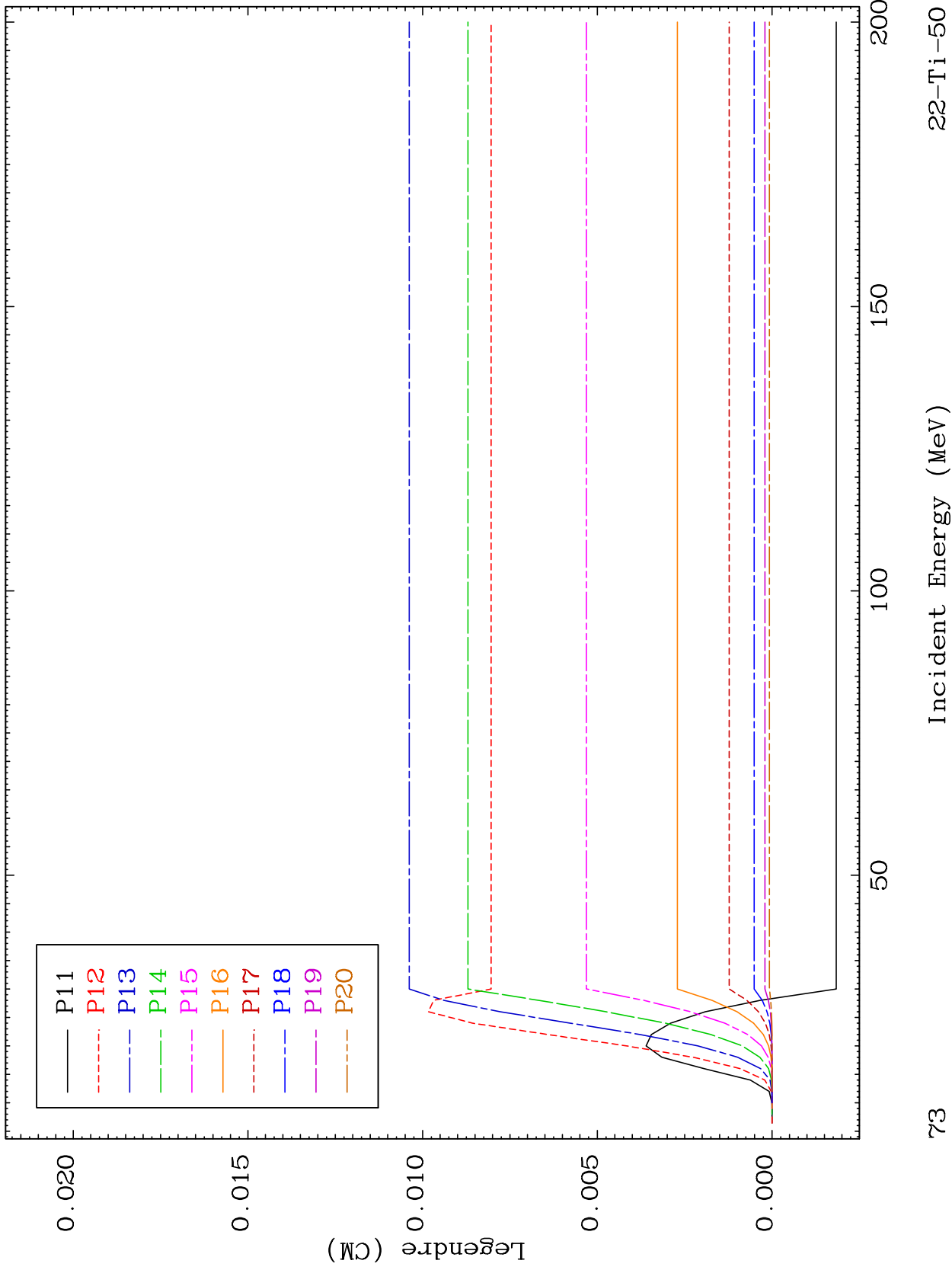




MAT 2237

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

22-Ti-50



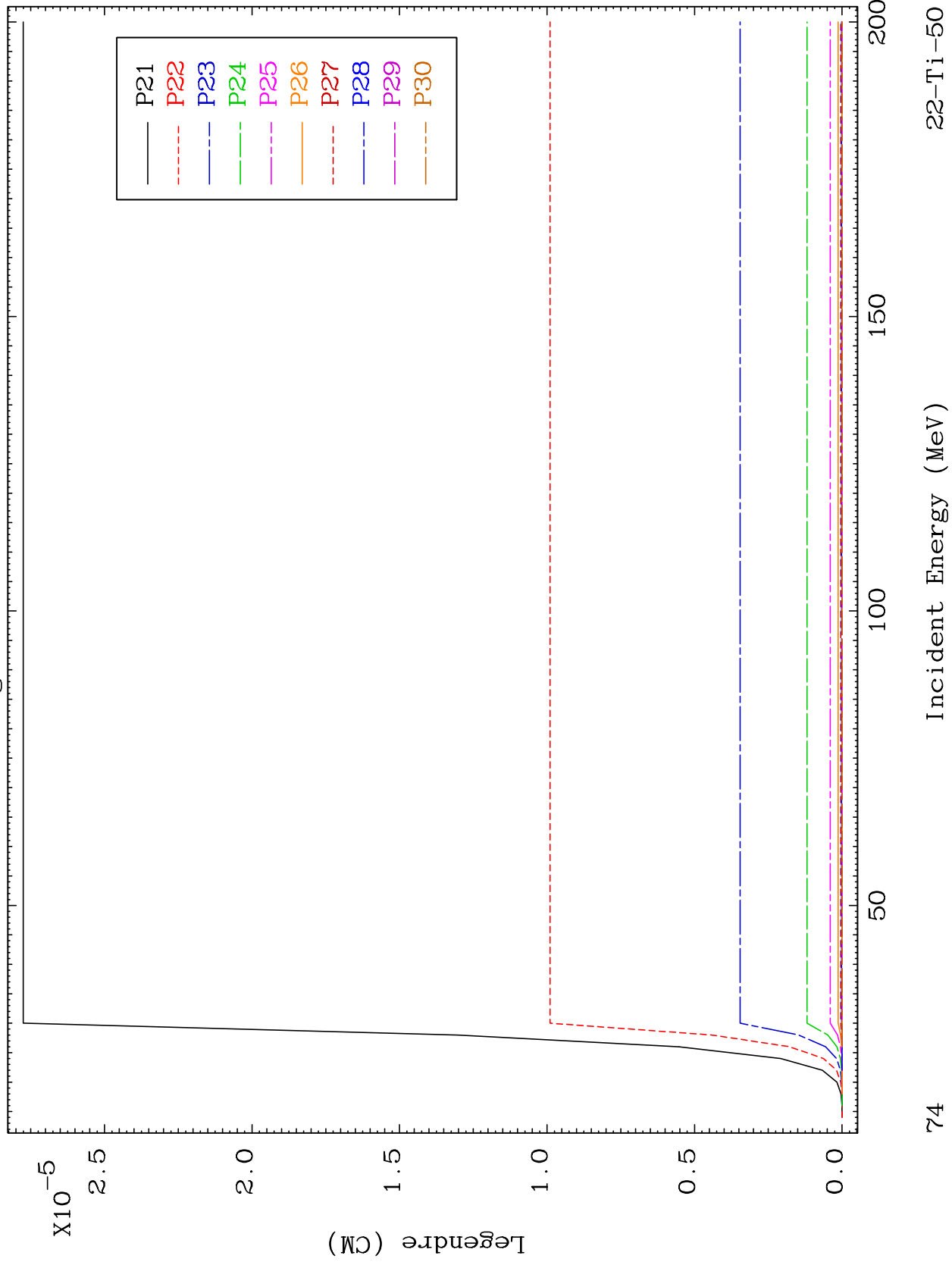
73

22-Ti-50

MAT 2237

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

22-Ti-50



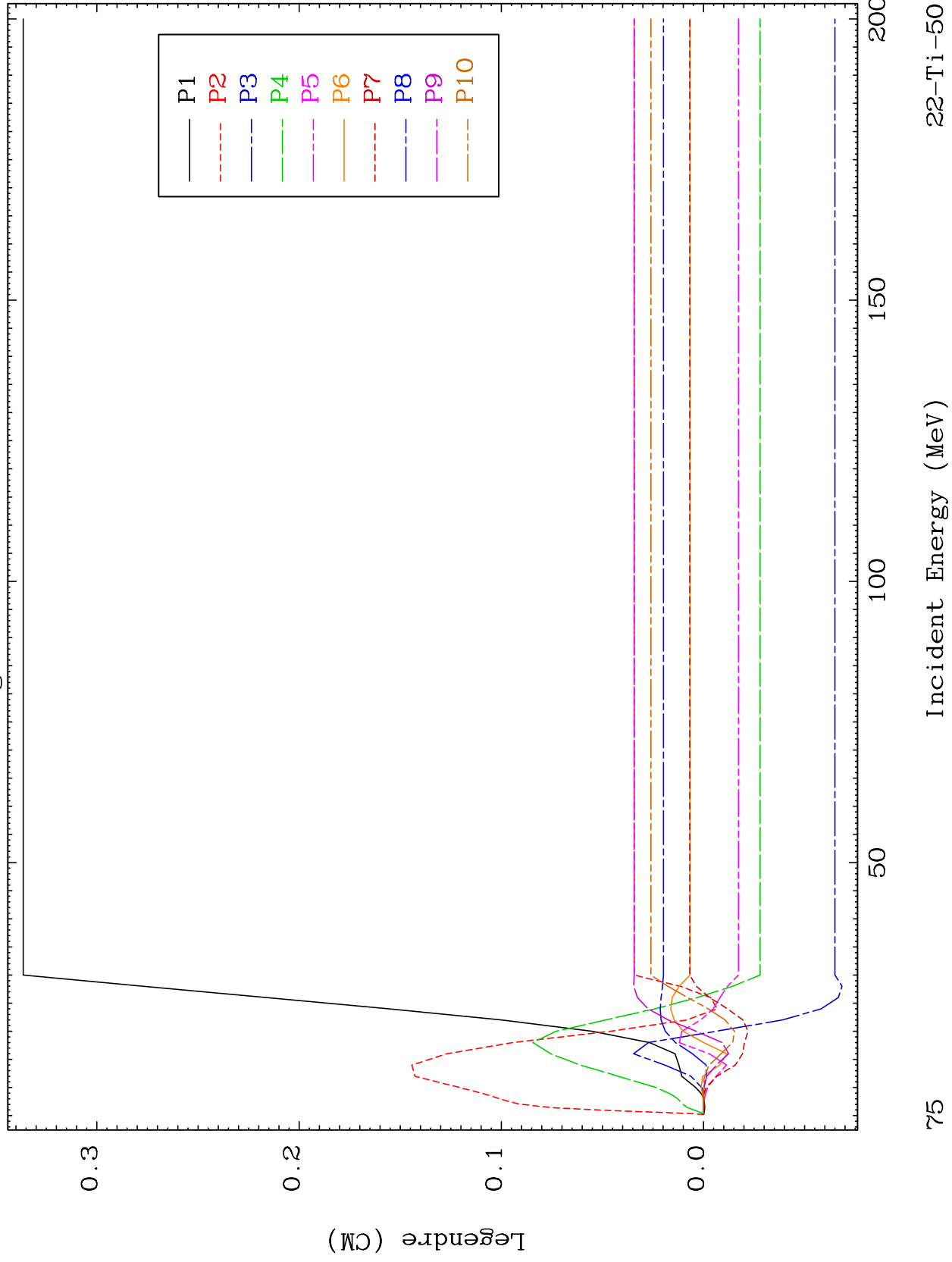
74

22-Ti-50

MAT 2237

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

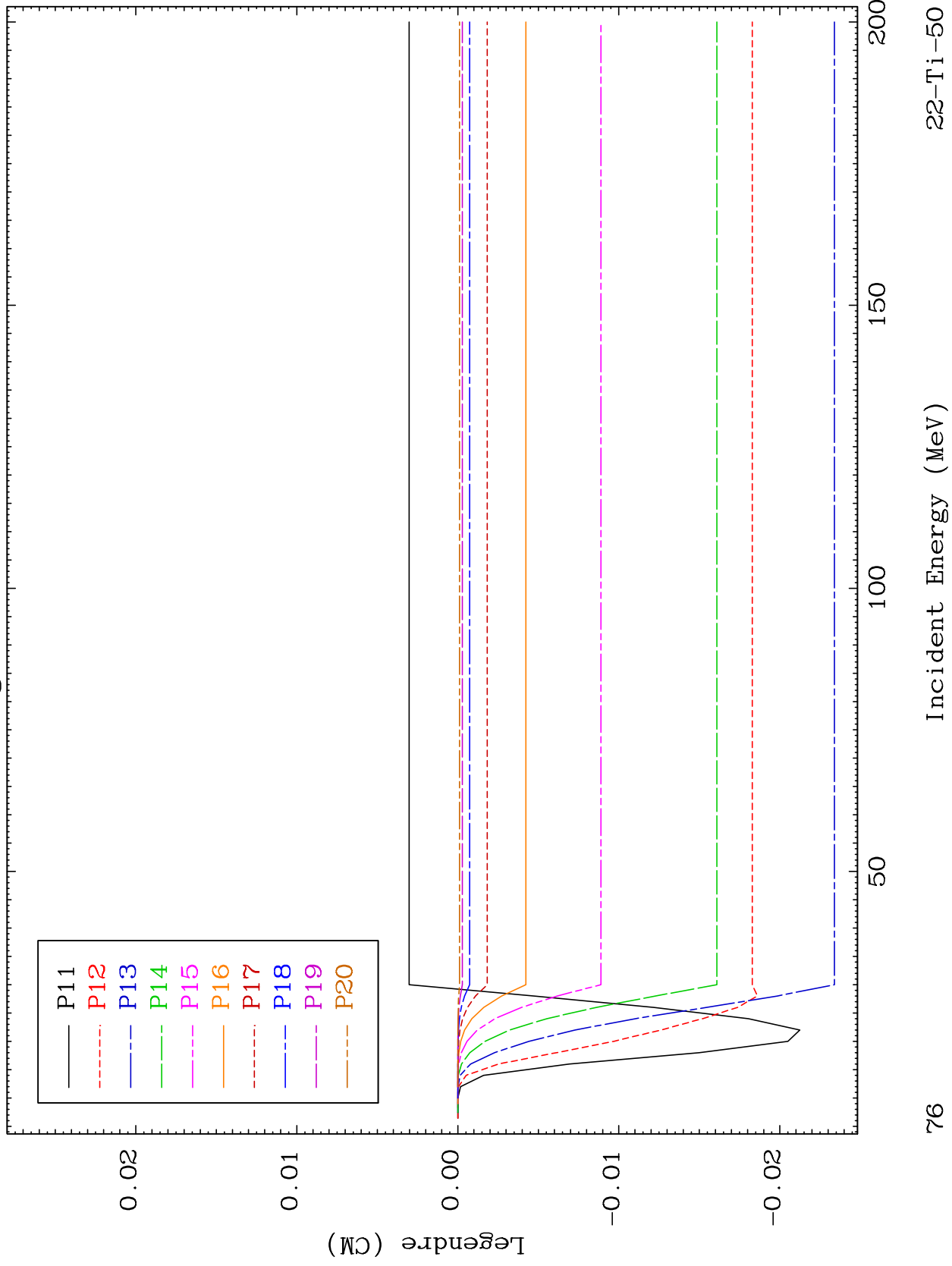
22-Ti-50



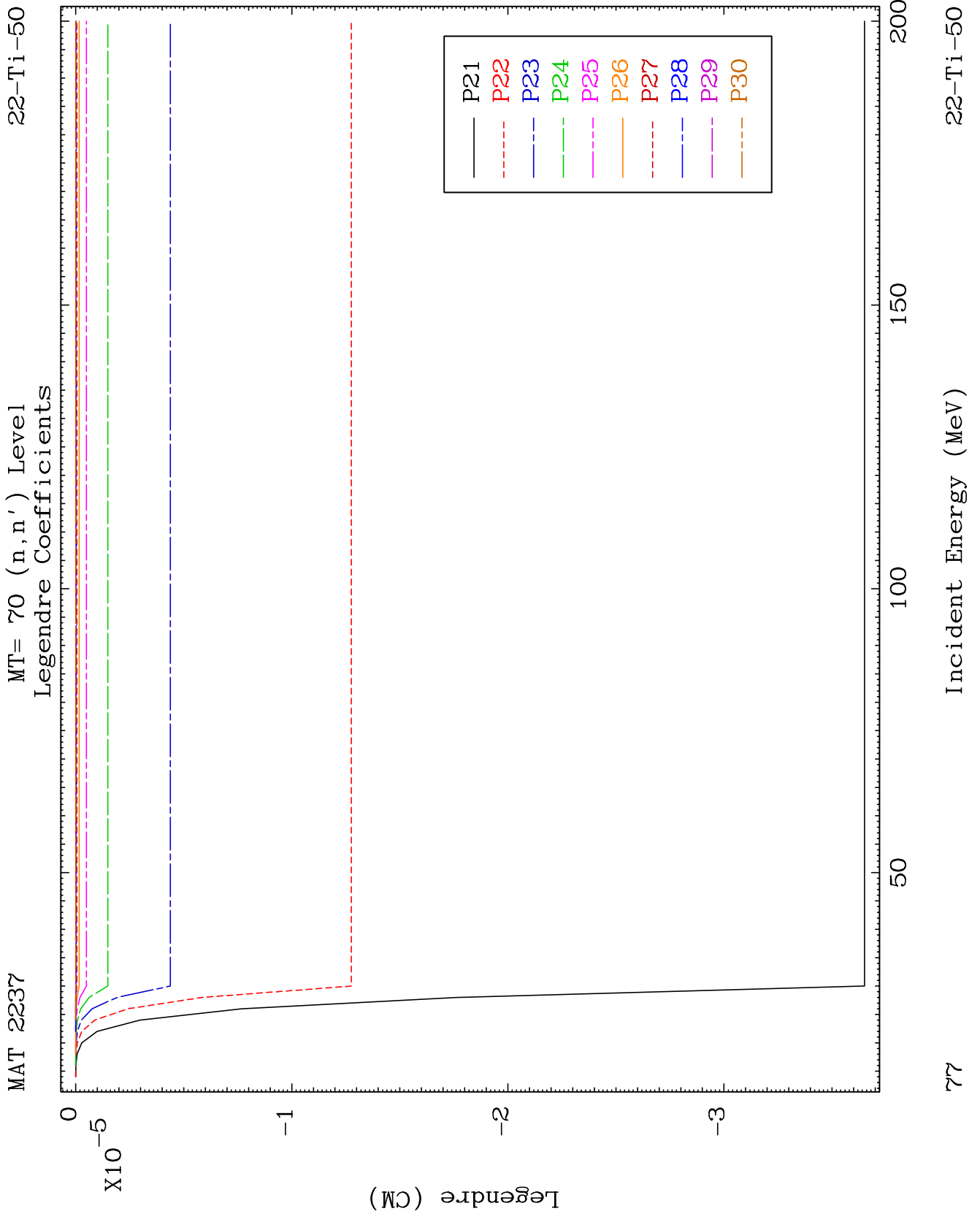
MAT 2237

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

22-Ti-50



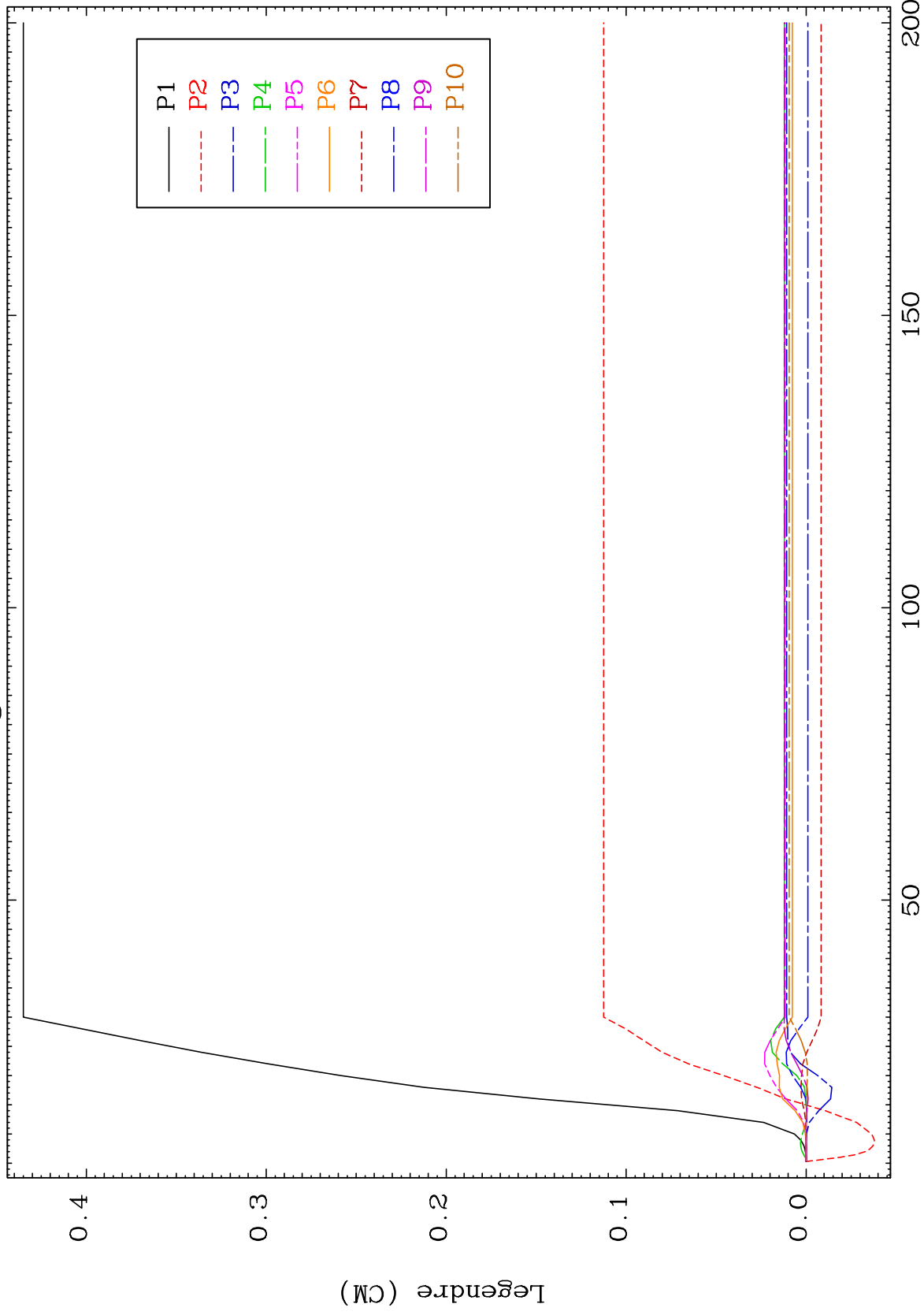
76



MAT 2237

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

22-Ti-50



78

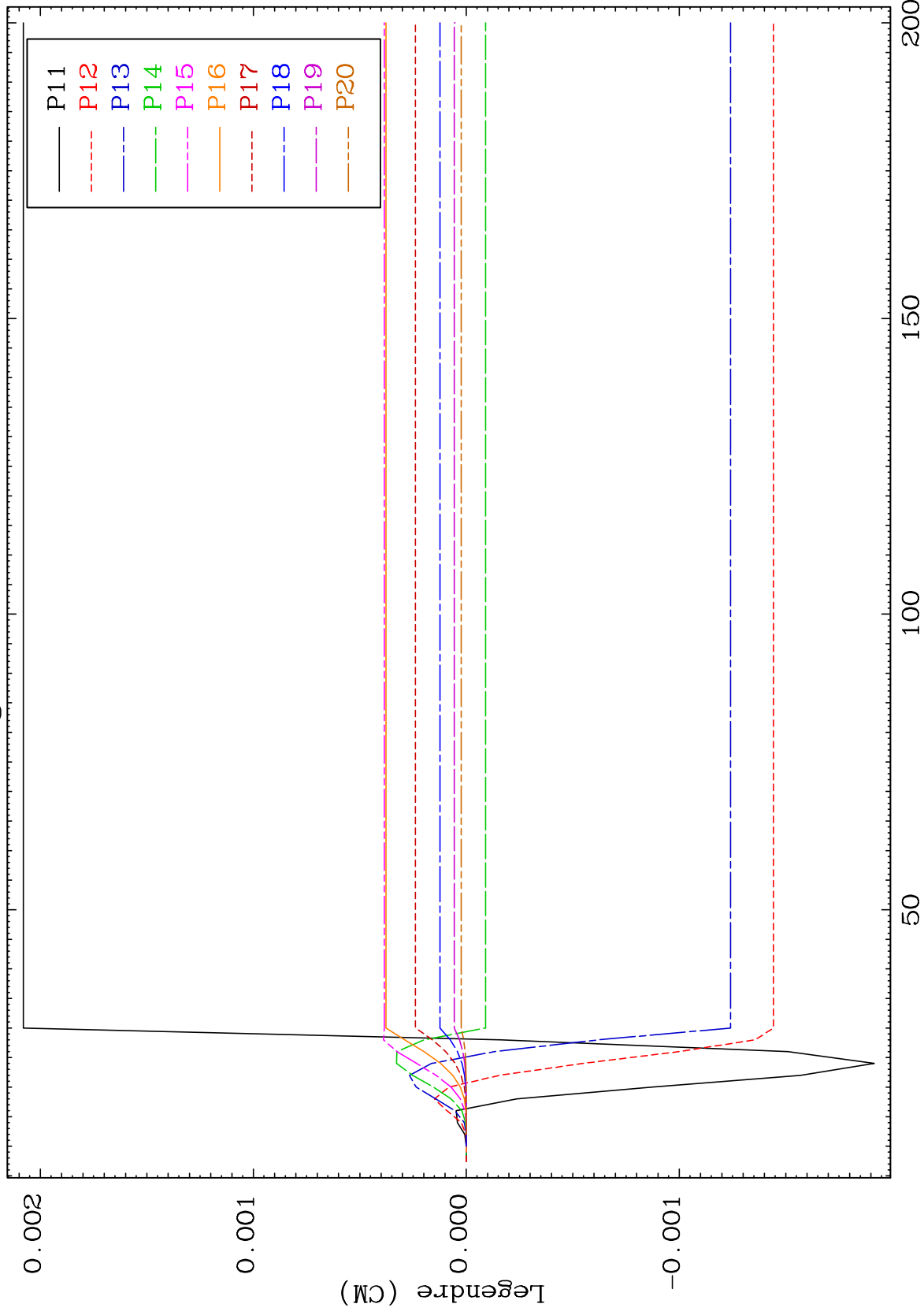
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

22-Ti-50



79

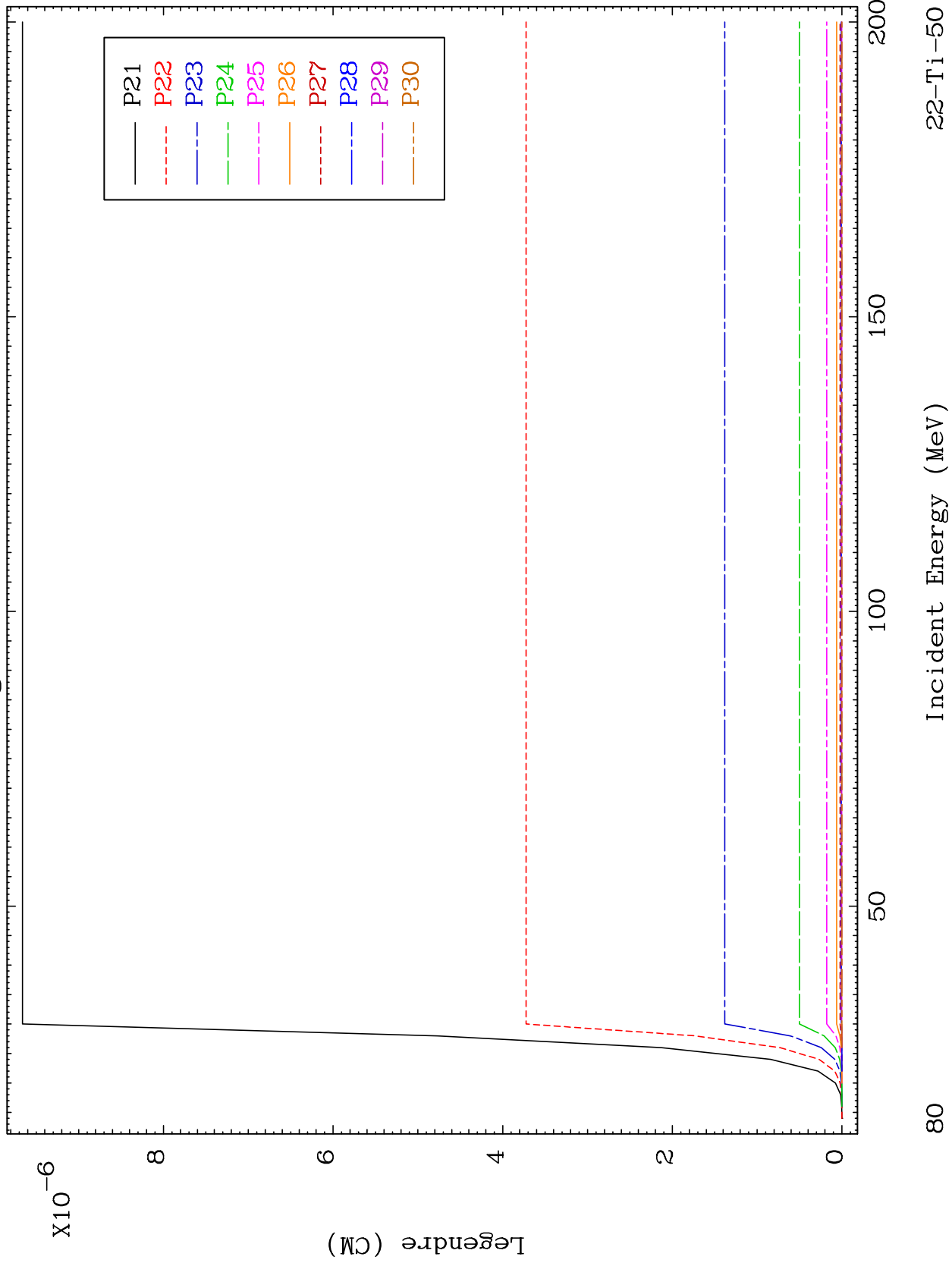
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

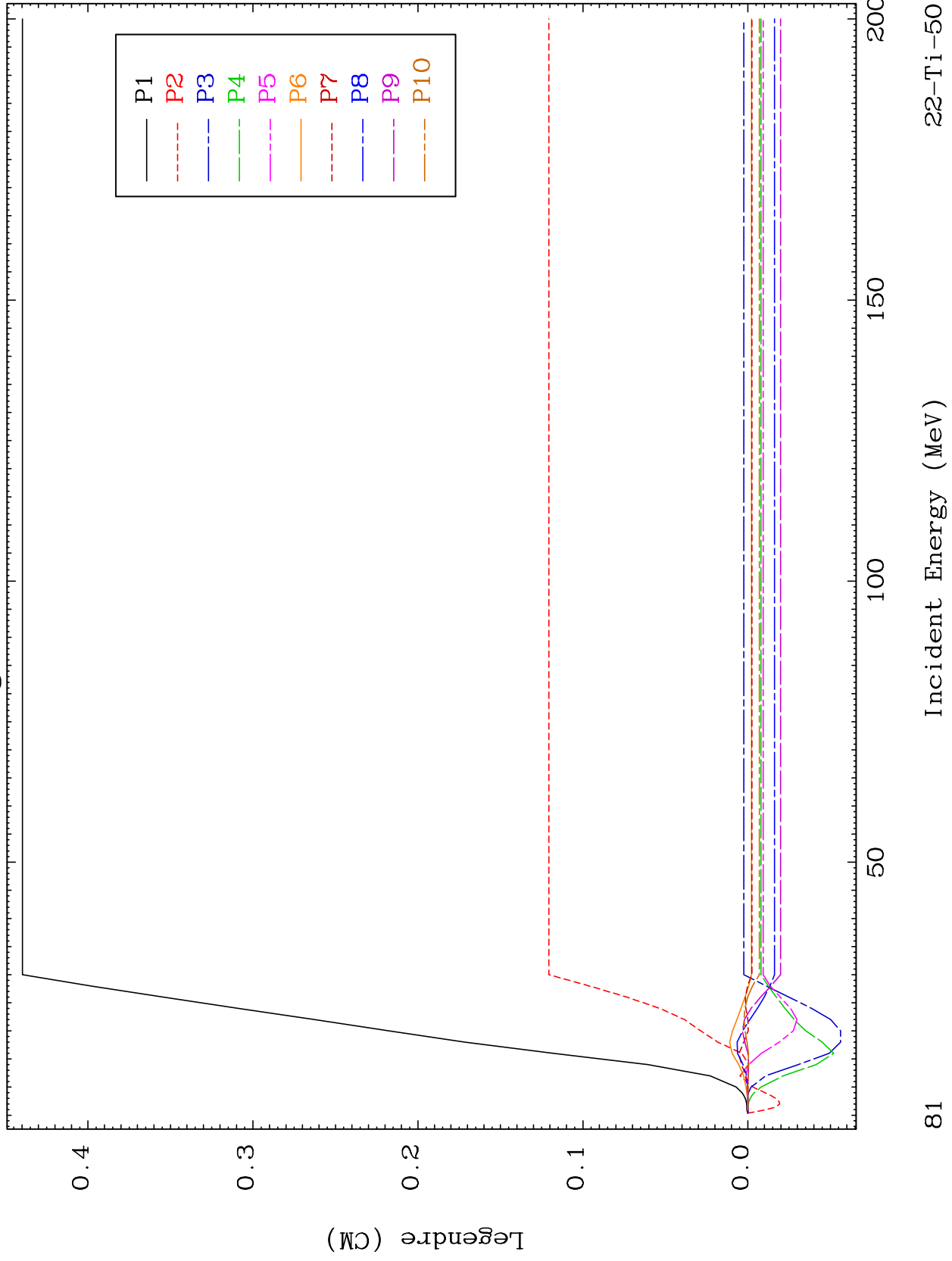
22-Ti-50



MAT 2237

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

22-Ti-50

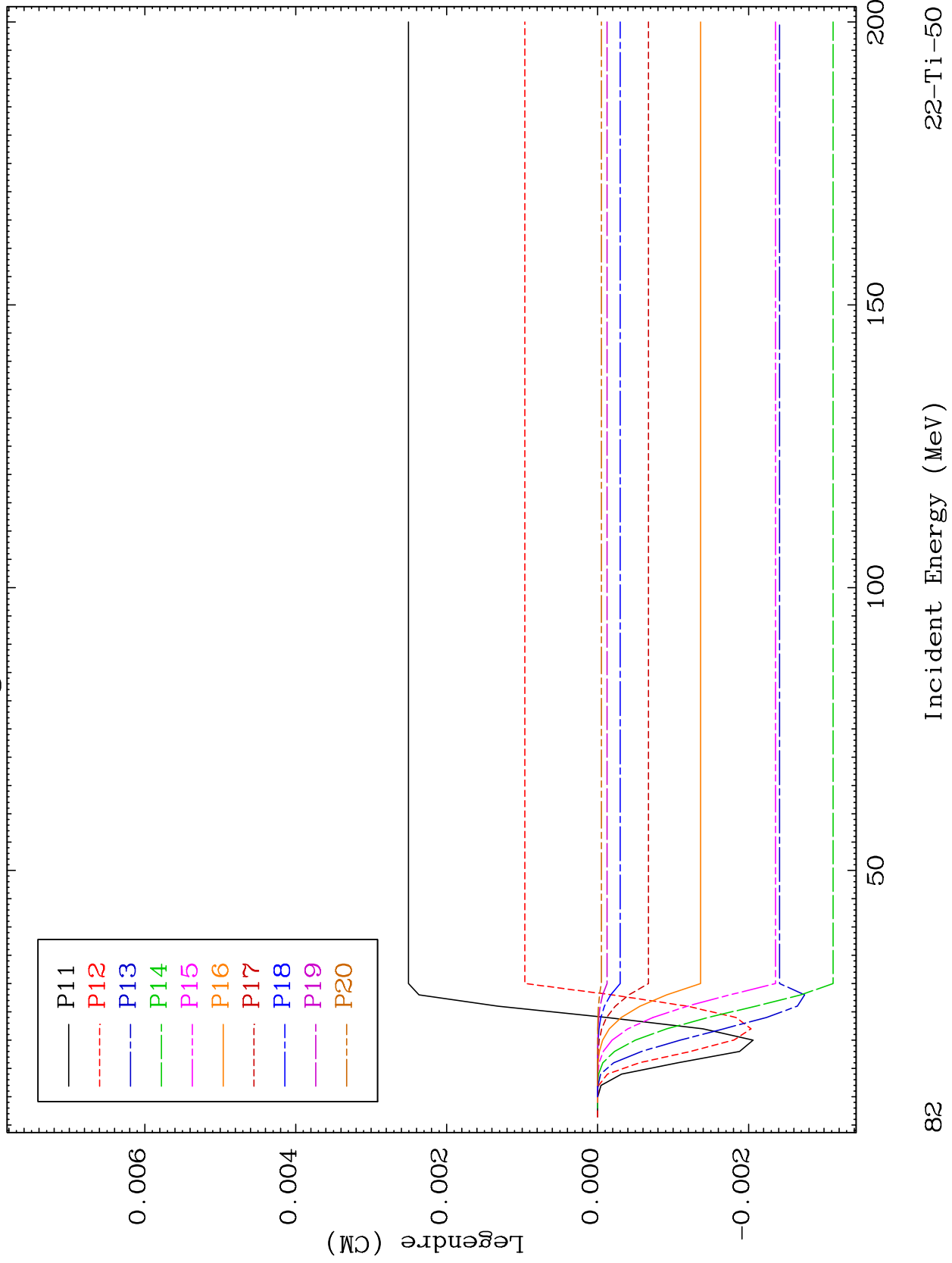


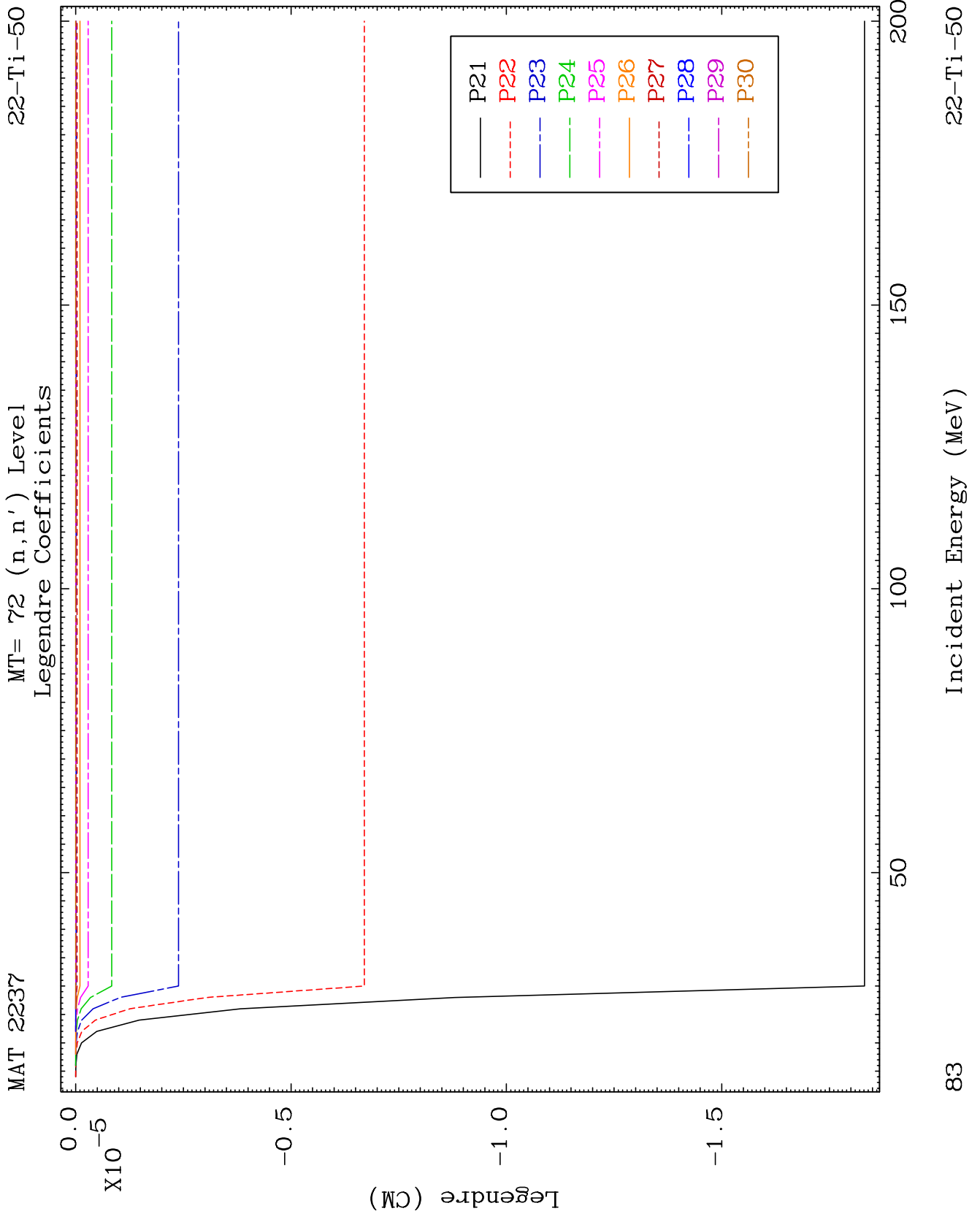
81

MAT 2237

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

22-Ti-50

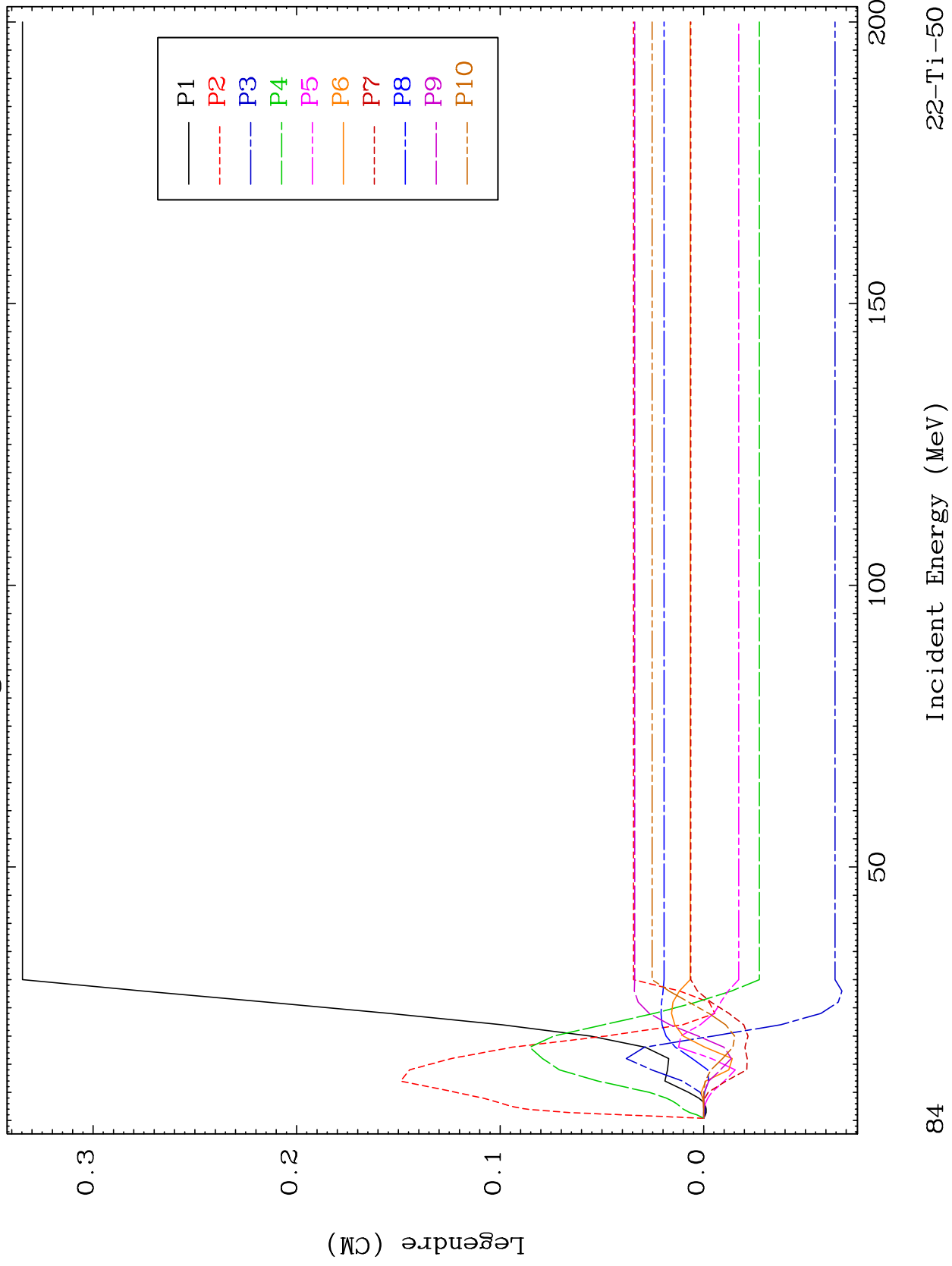




MAT 2237

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

22-Ti-50

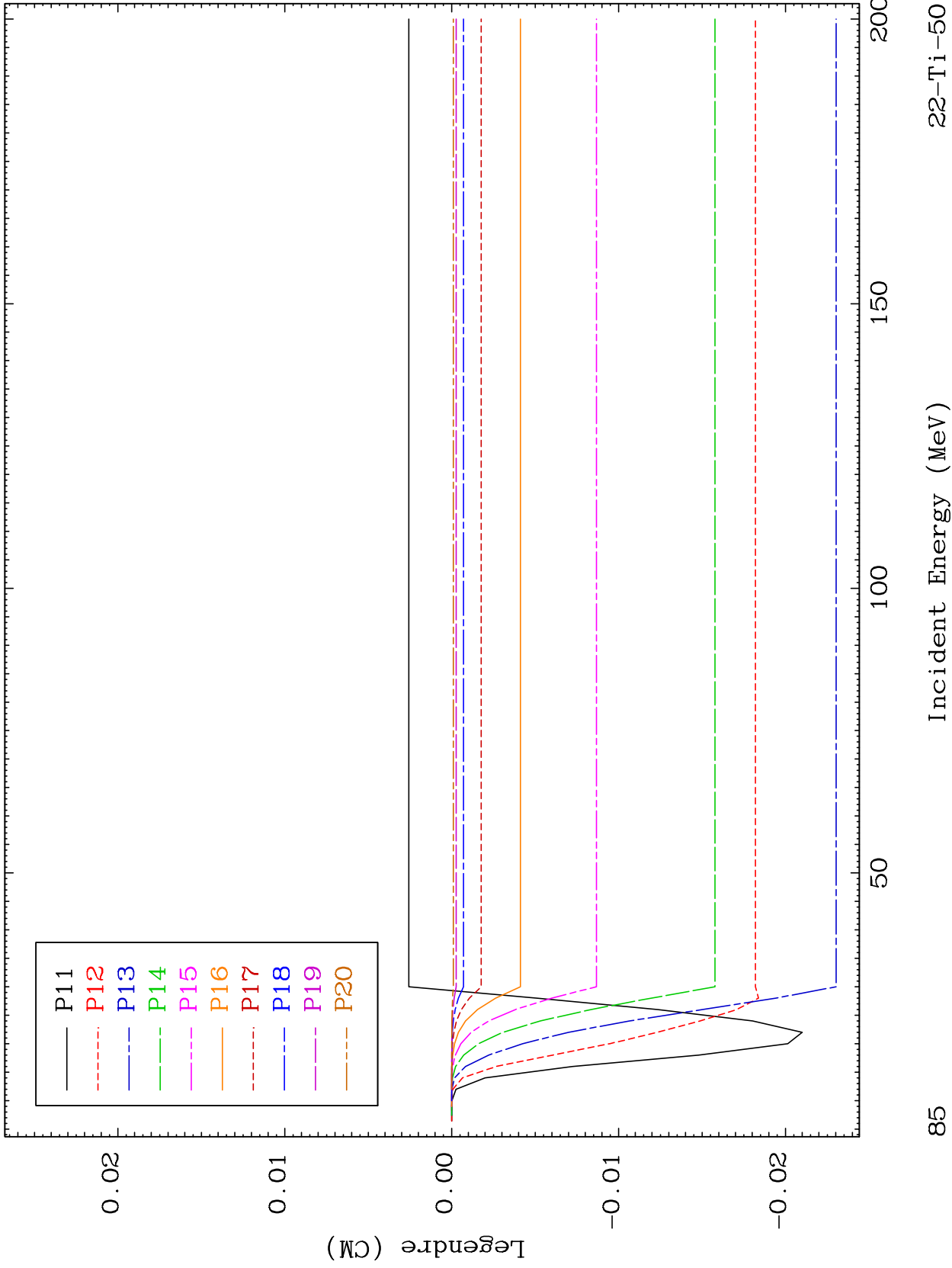


84

MAT 2237

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

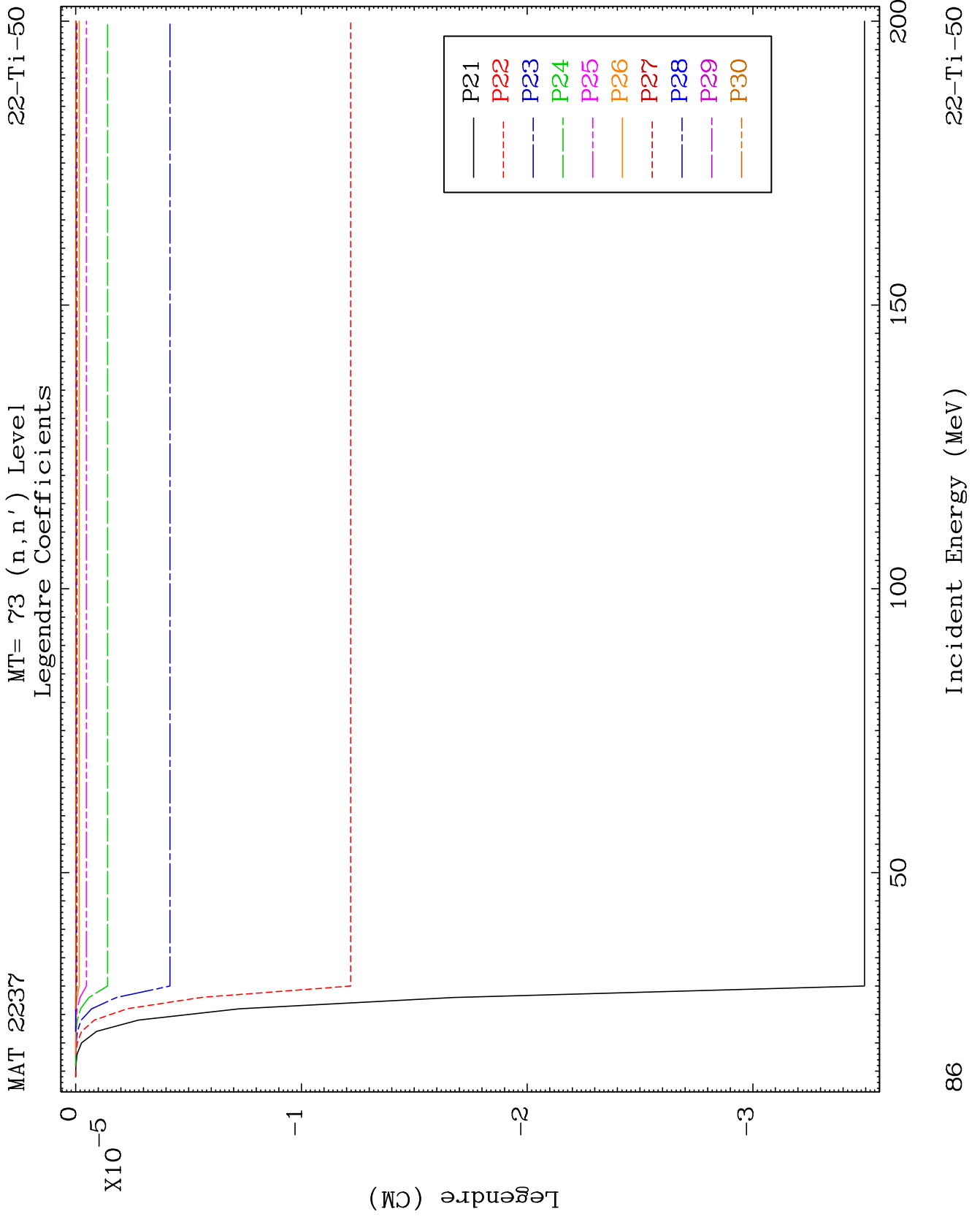
22-Ti-50

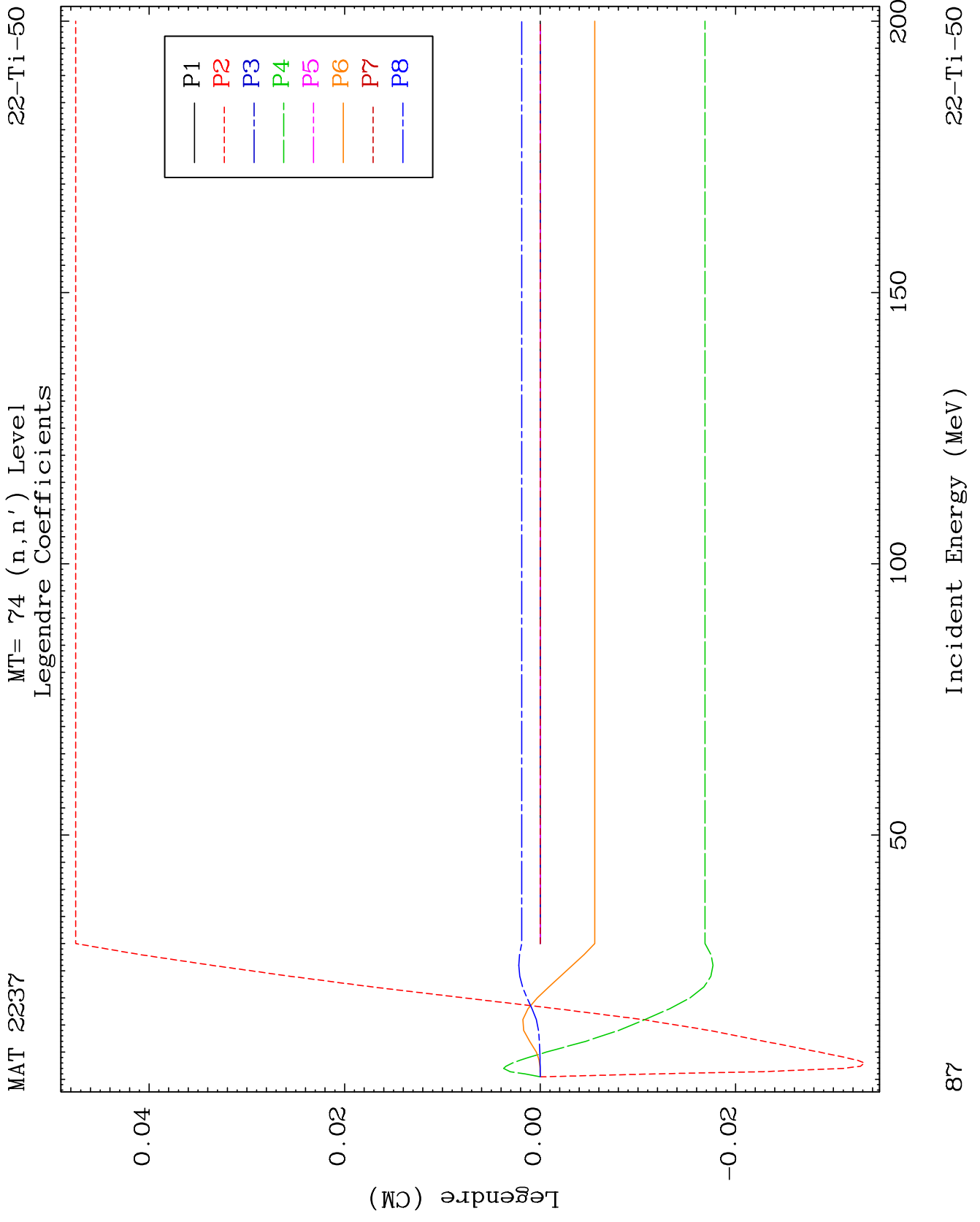


85

Incident Energy (MeV)

22-Ti-50

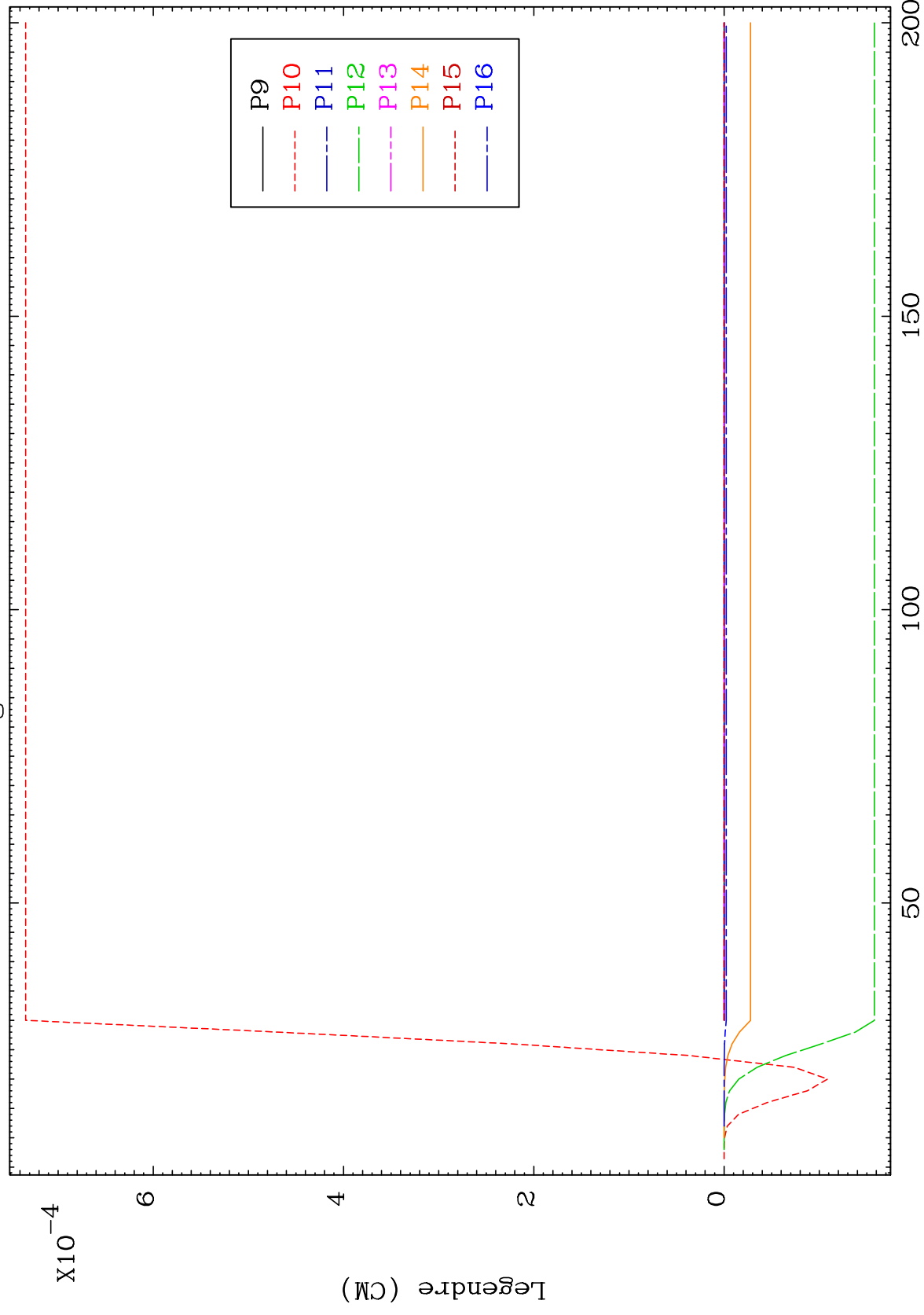




MAT 2237

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

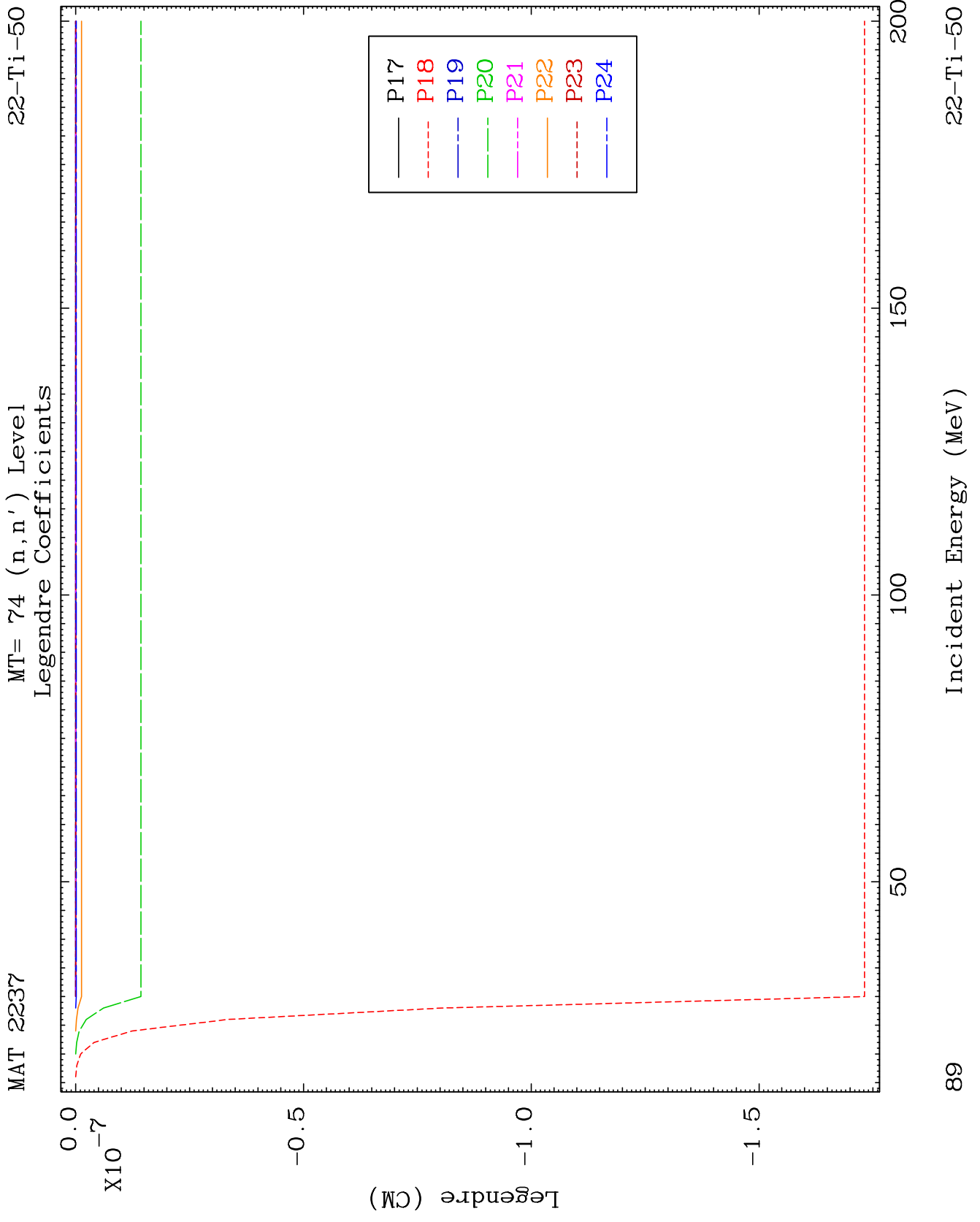
22-Ti-50



88

Incident Energy (MeV)

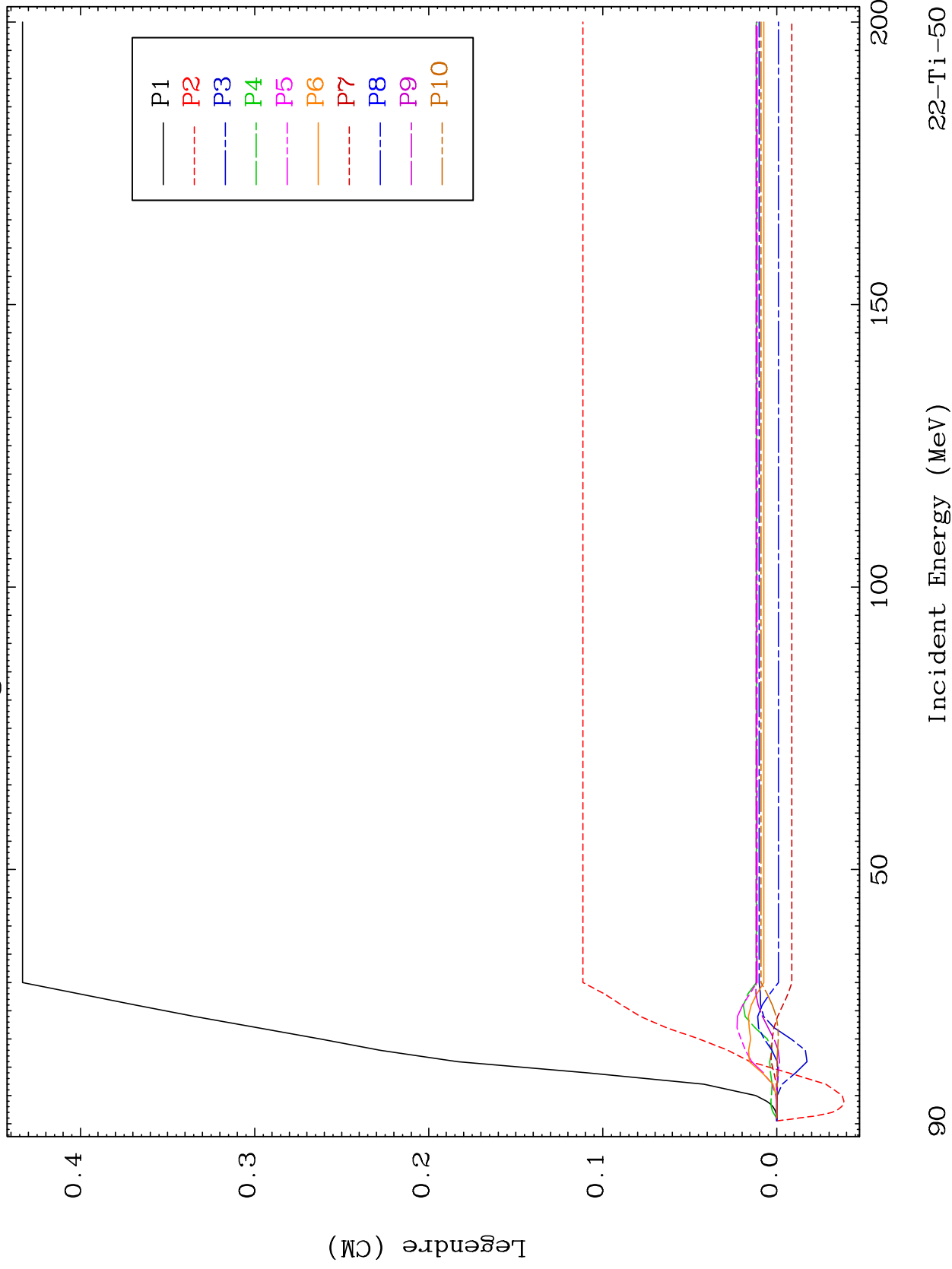
22-Ti-50



MAT 2237

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

22-Ti-50



90

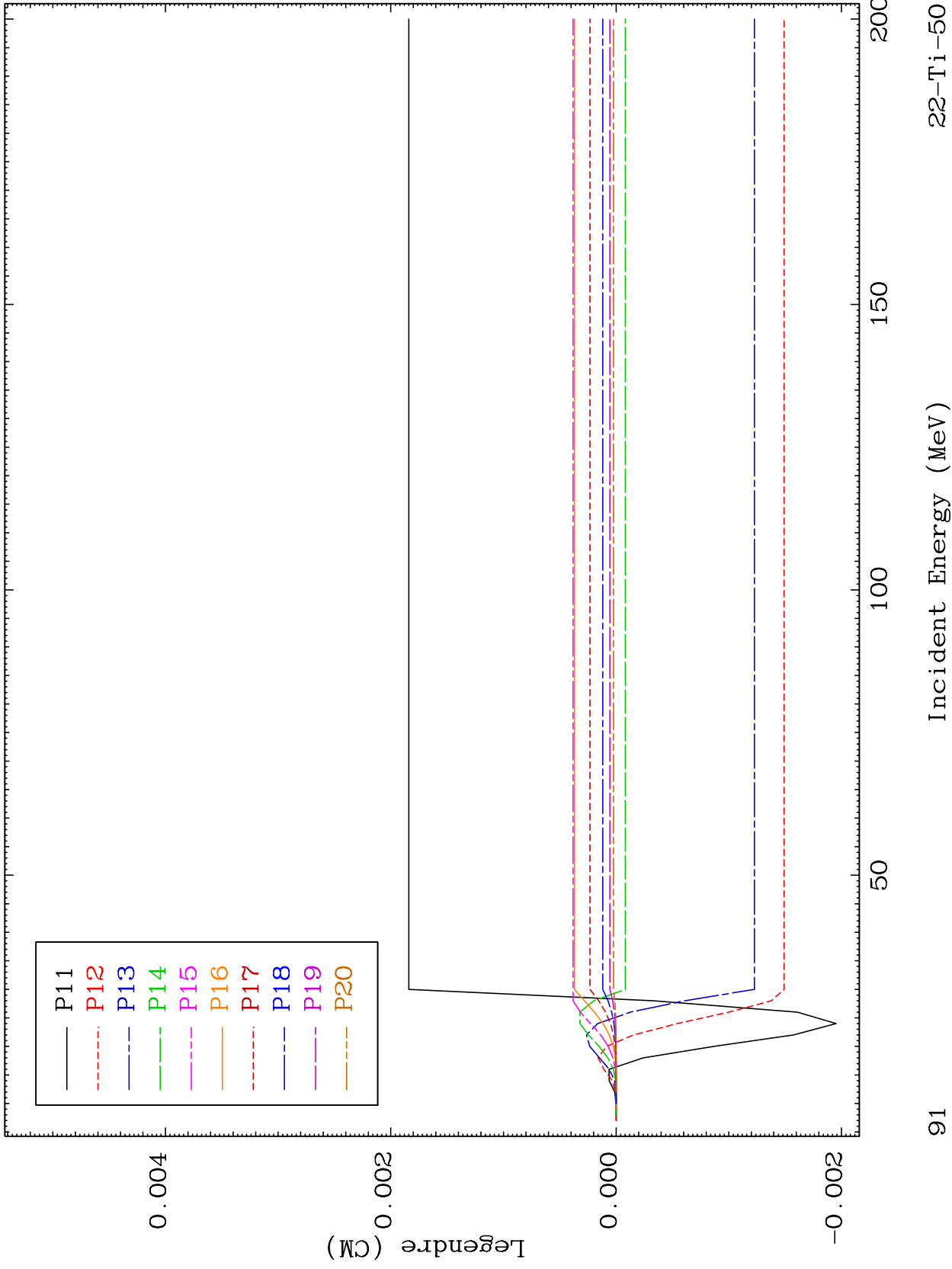
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

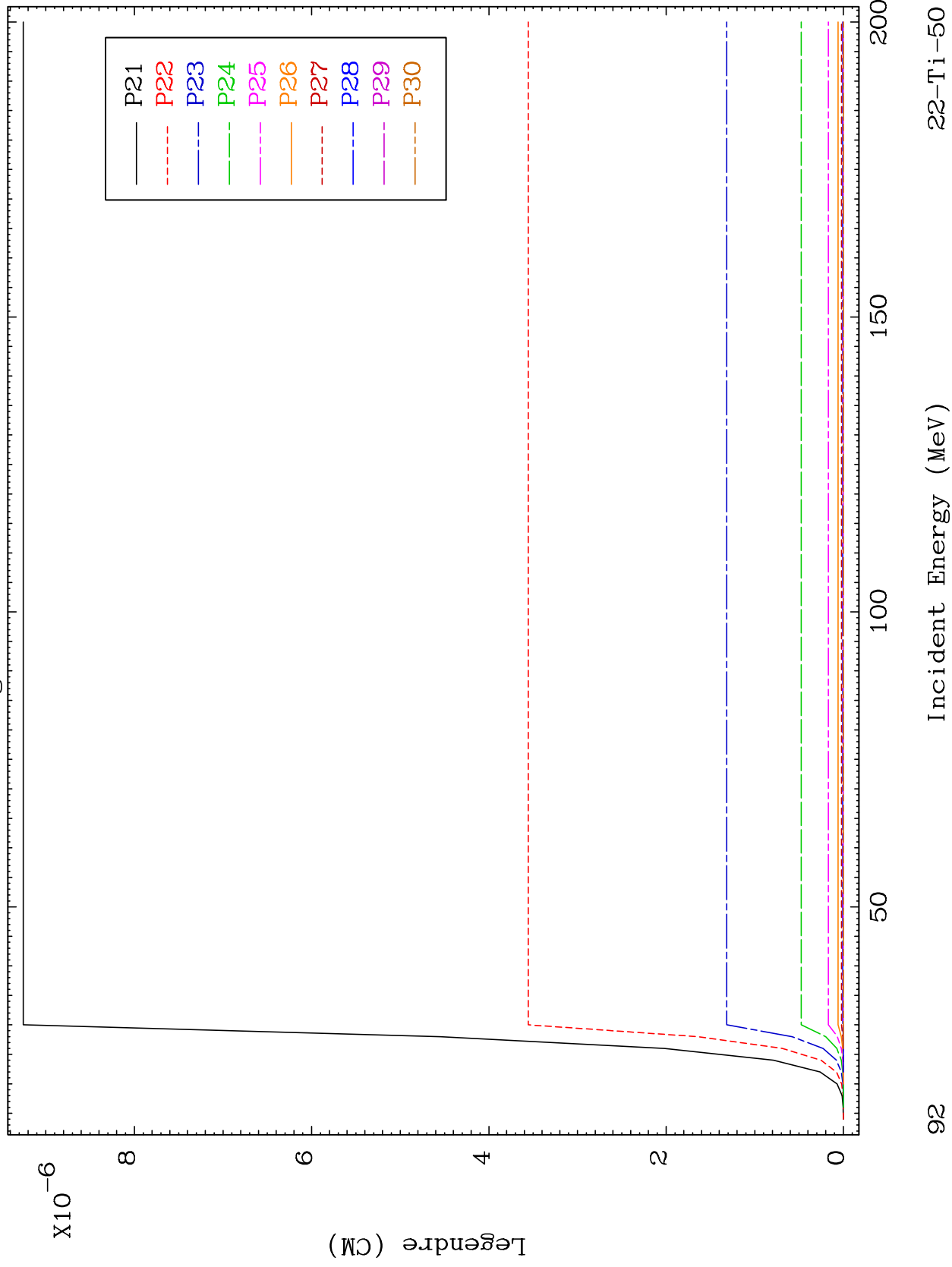
22-Ti-50



MAT 2237

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

22-Ti-50

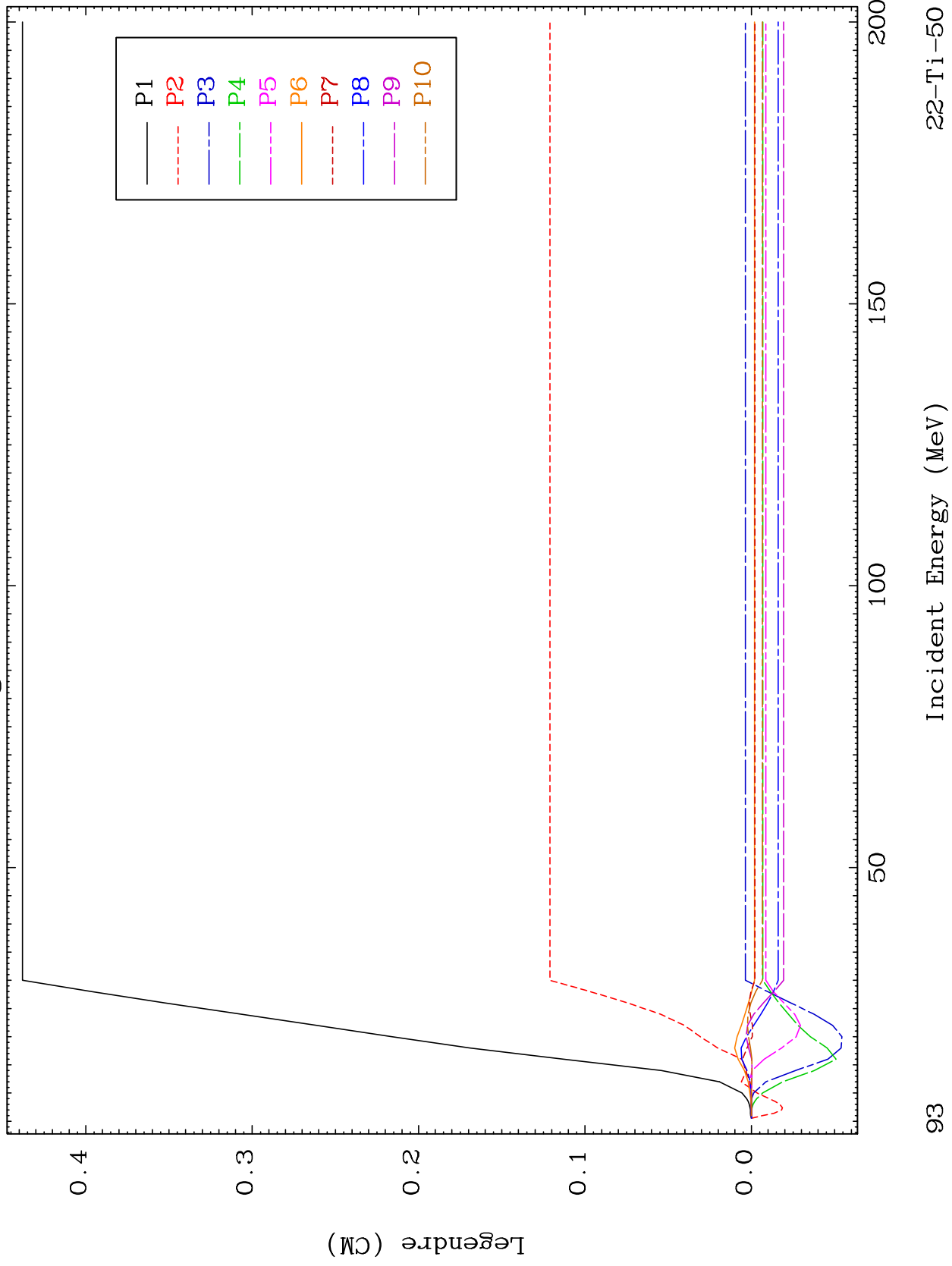


92

MAT 2237

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

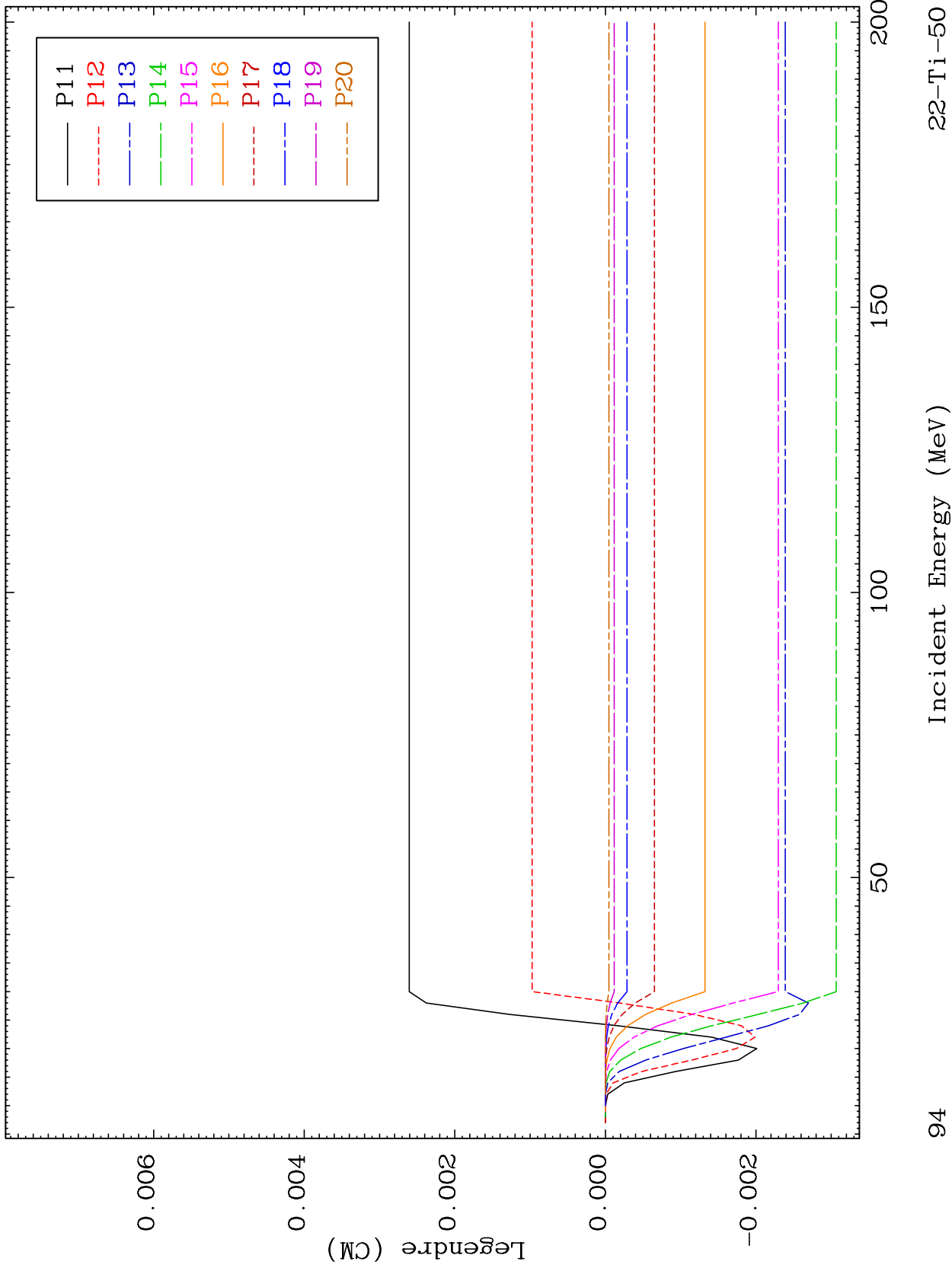
22-Ti-50



MAT 2237

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

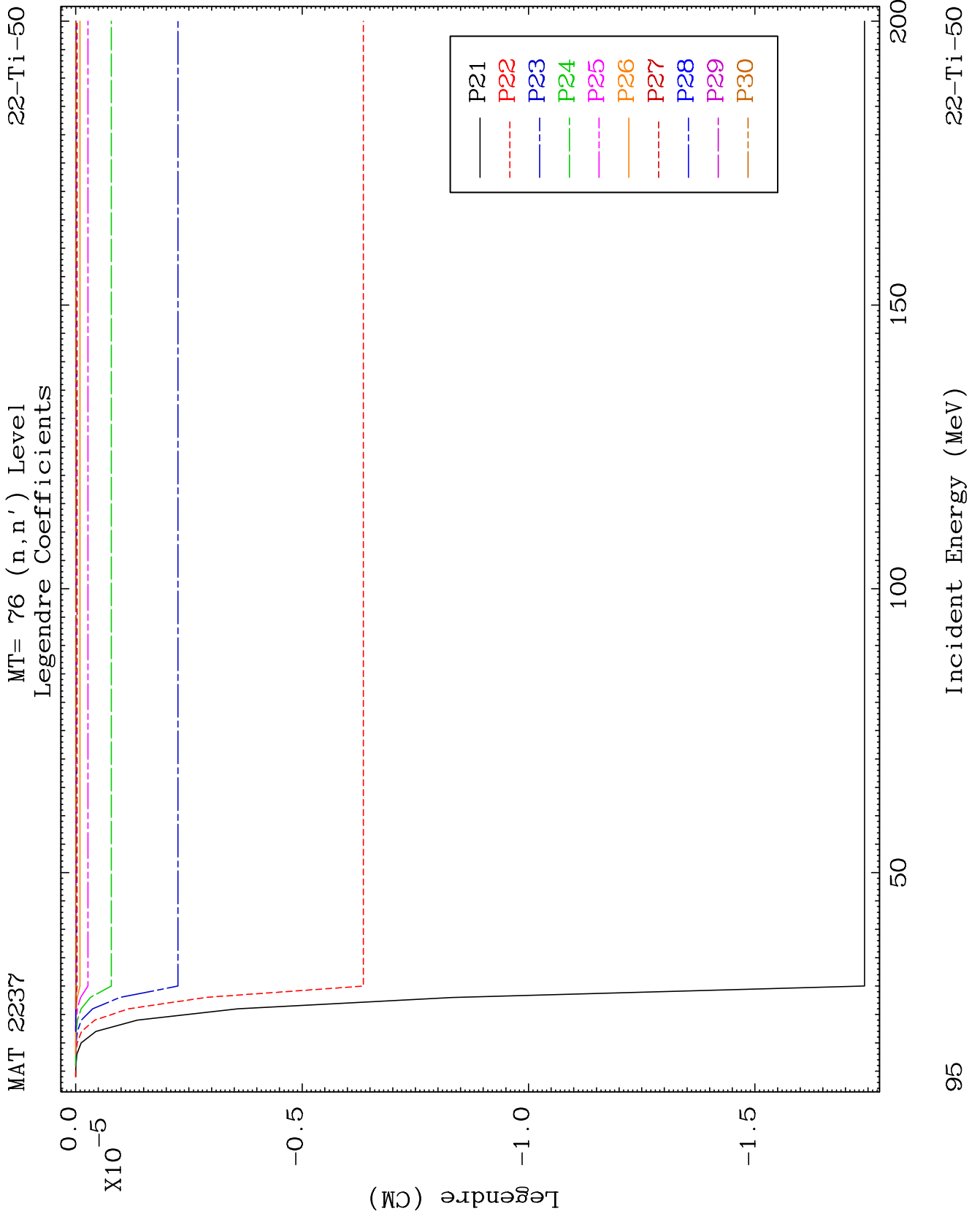
22-Ti-50



94

Incident Energy (MeV)

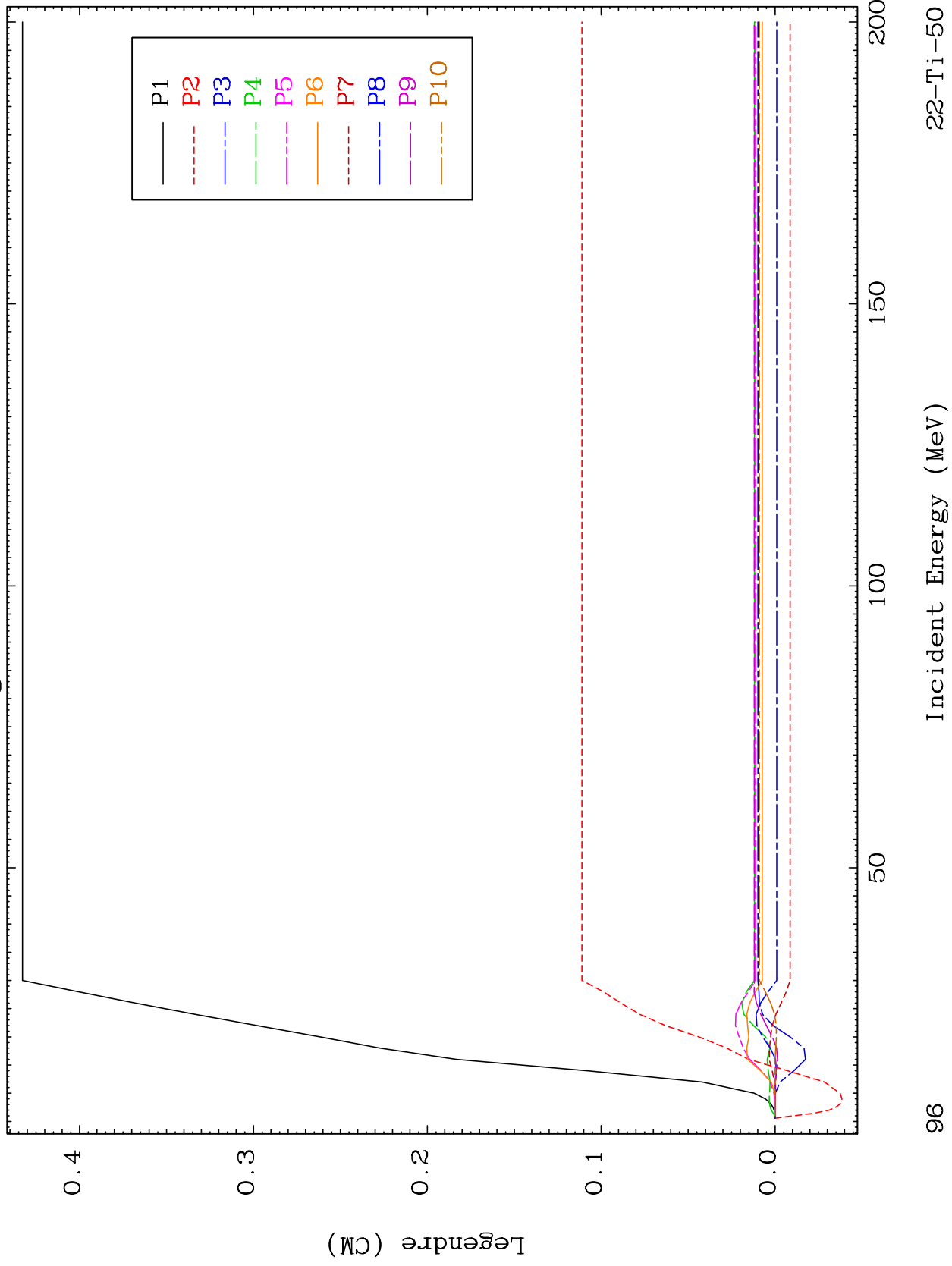
22-Ti-50



MAT 2237

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

22-Ti-50



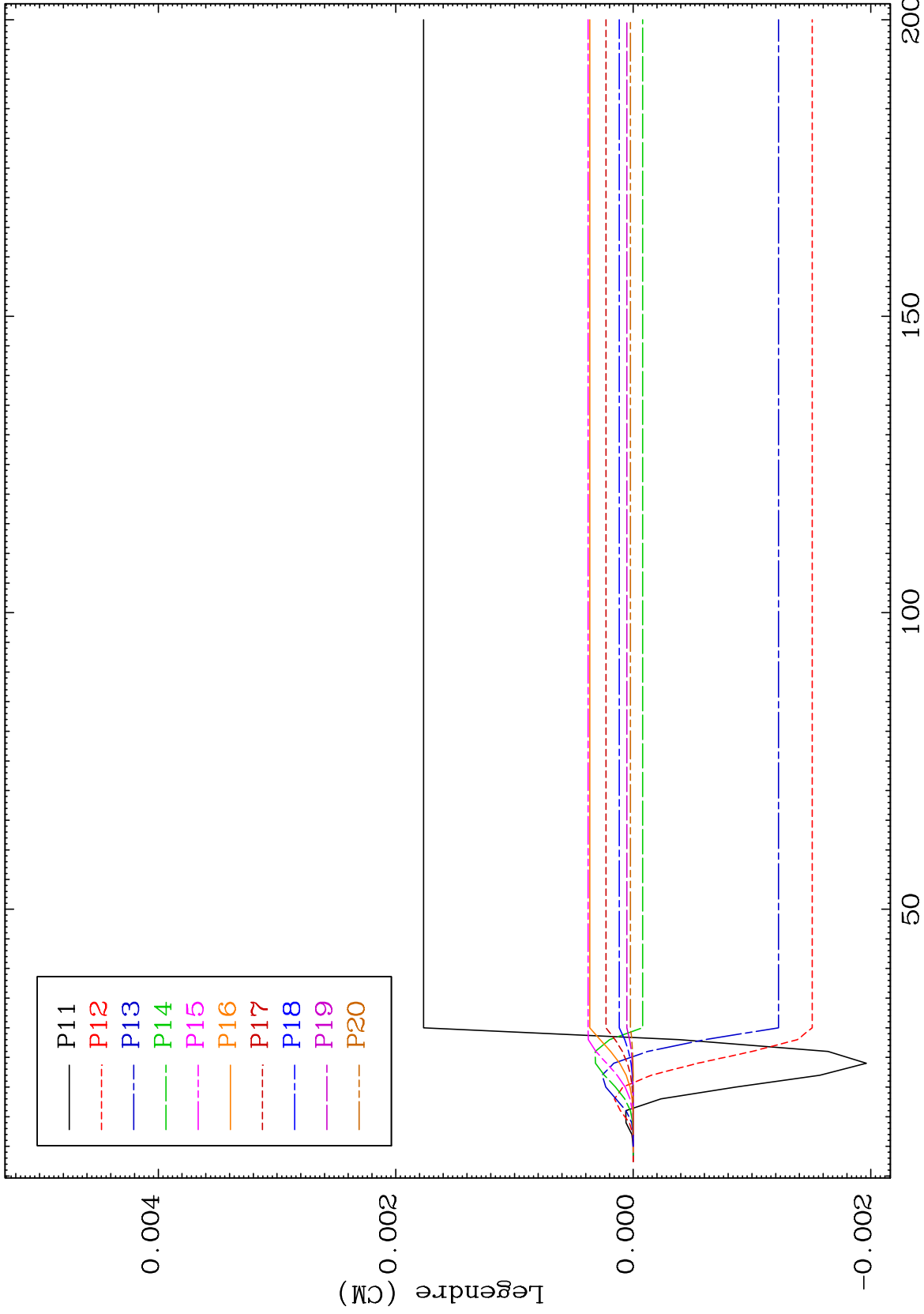
96

22-Ti-50

MAT 2237

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

22-Ti-50



97

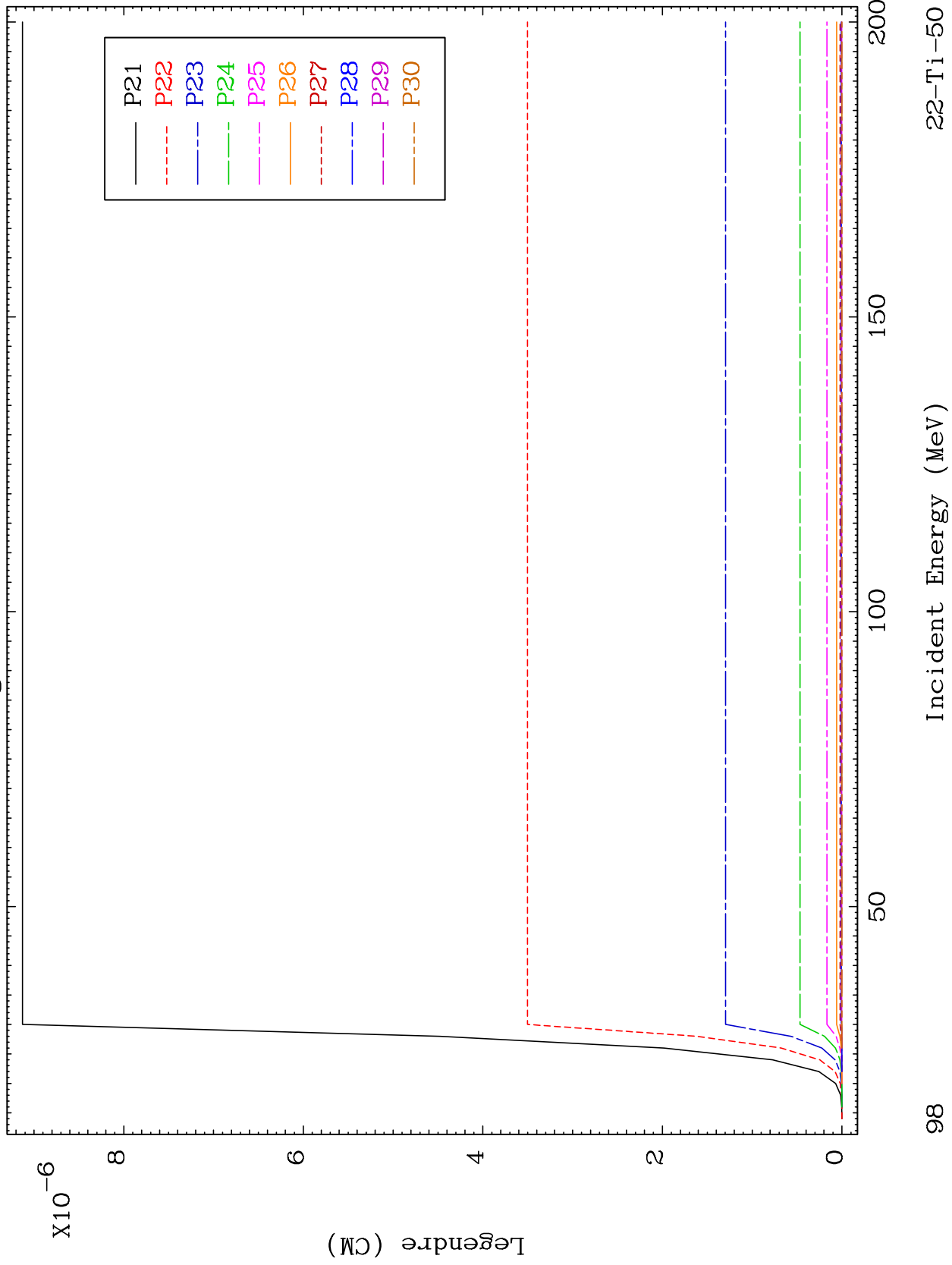
Incident Energy (MeV)

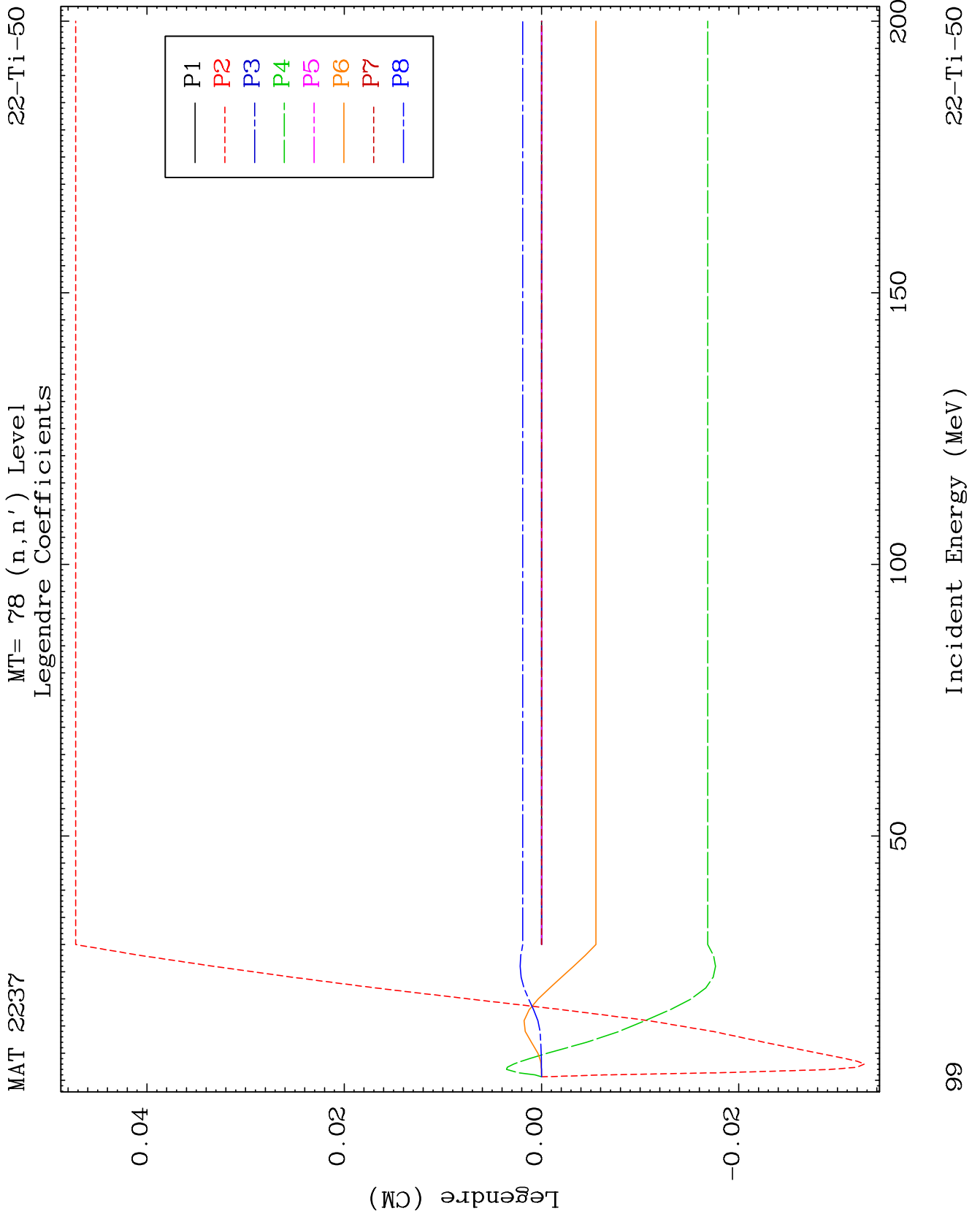
22-Ti-50

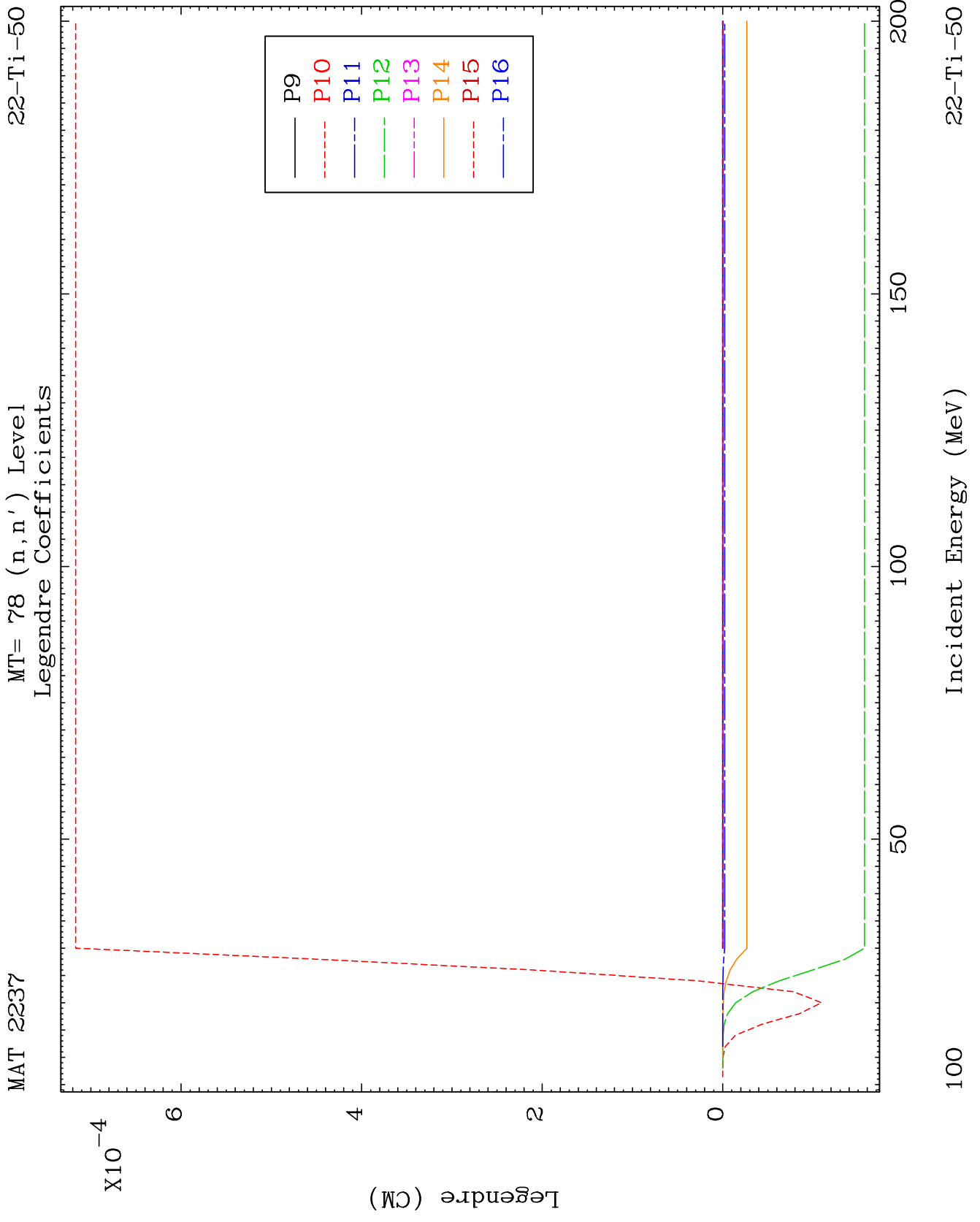
MAT 2237

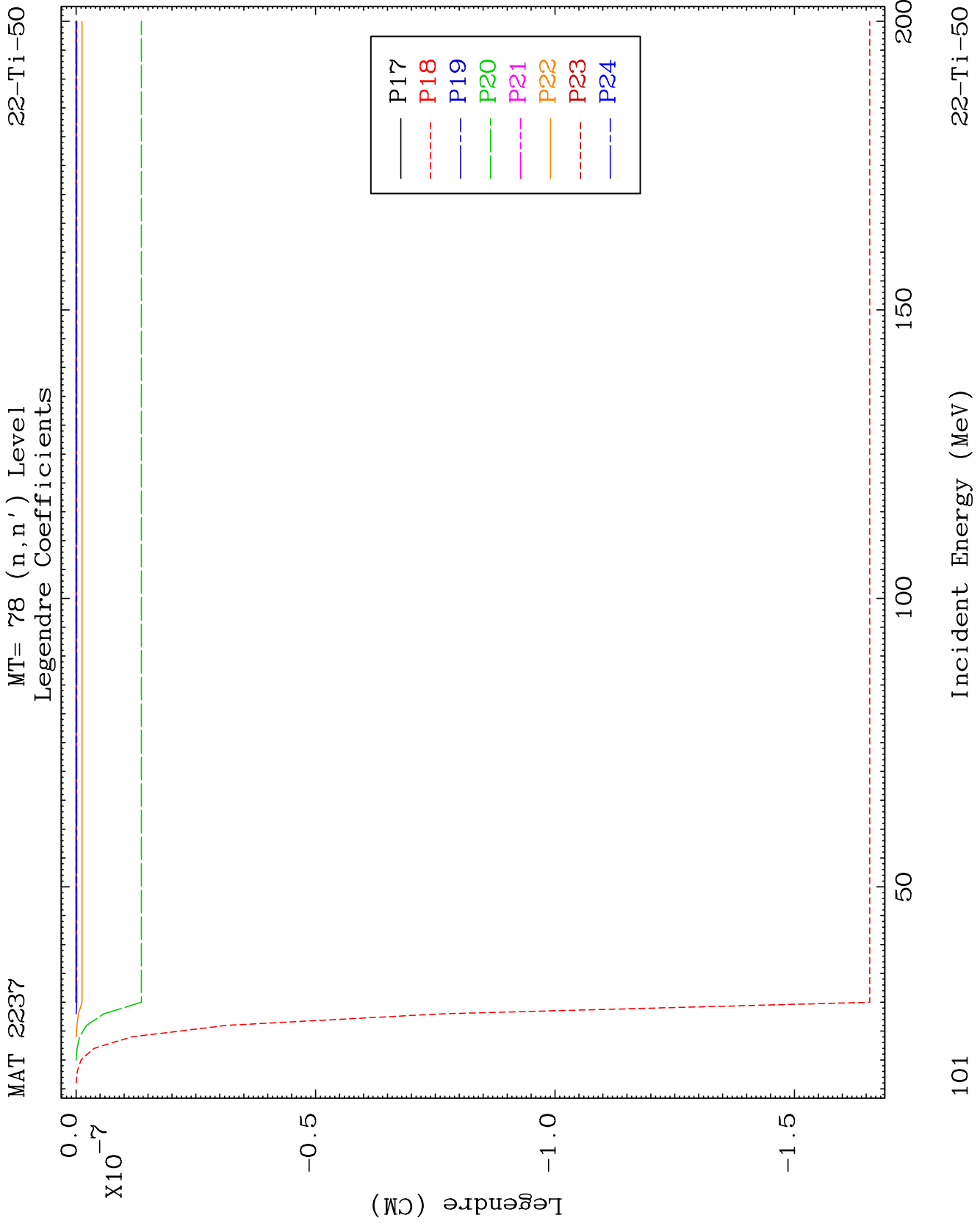
MT= 77 (n,n') Level
Legendre Coefficients

22-Ti-50





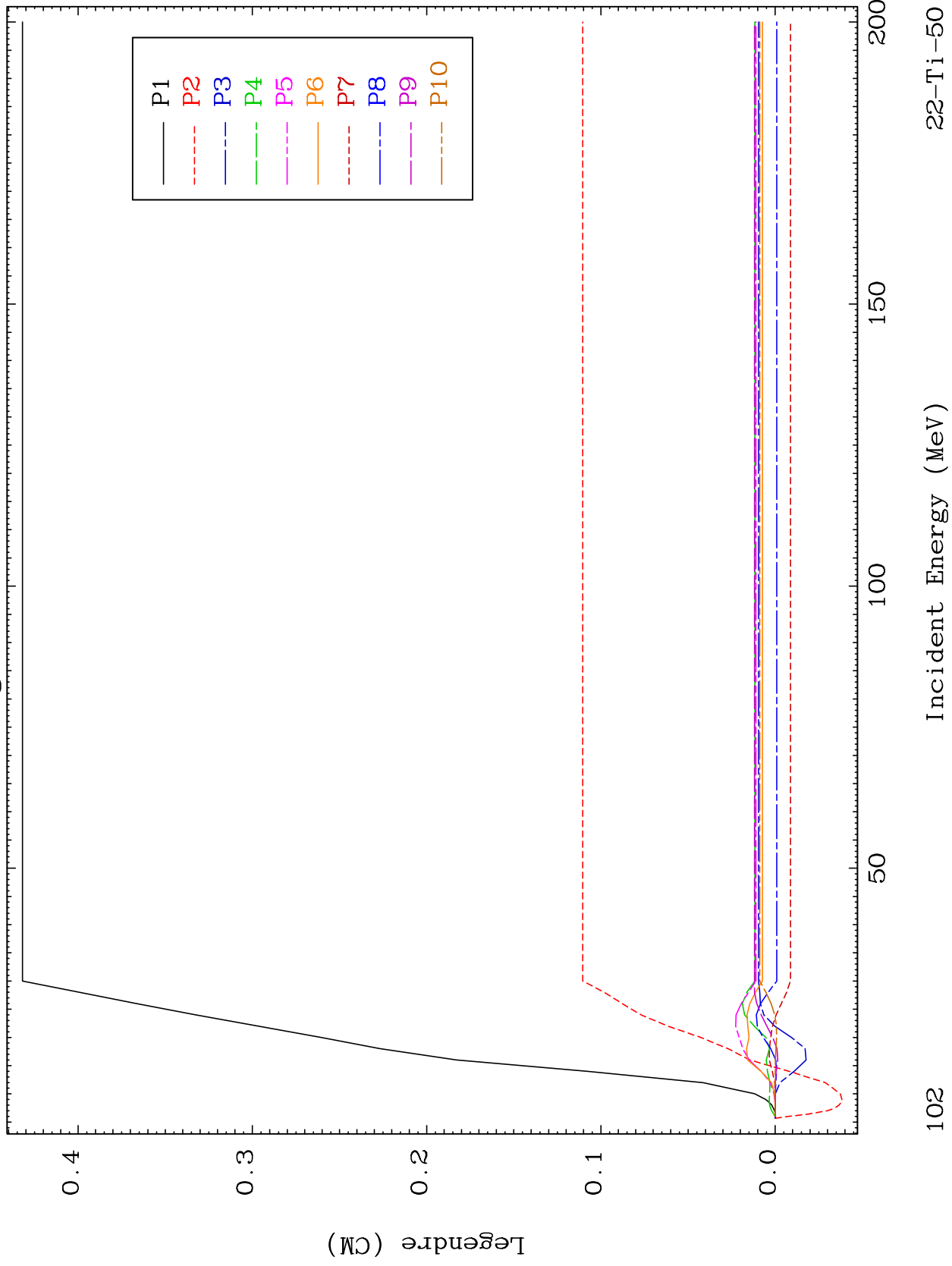




MAT 2237

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

22-Ti-50



102

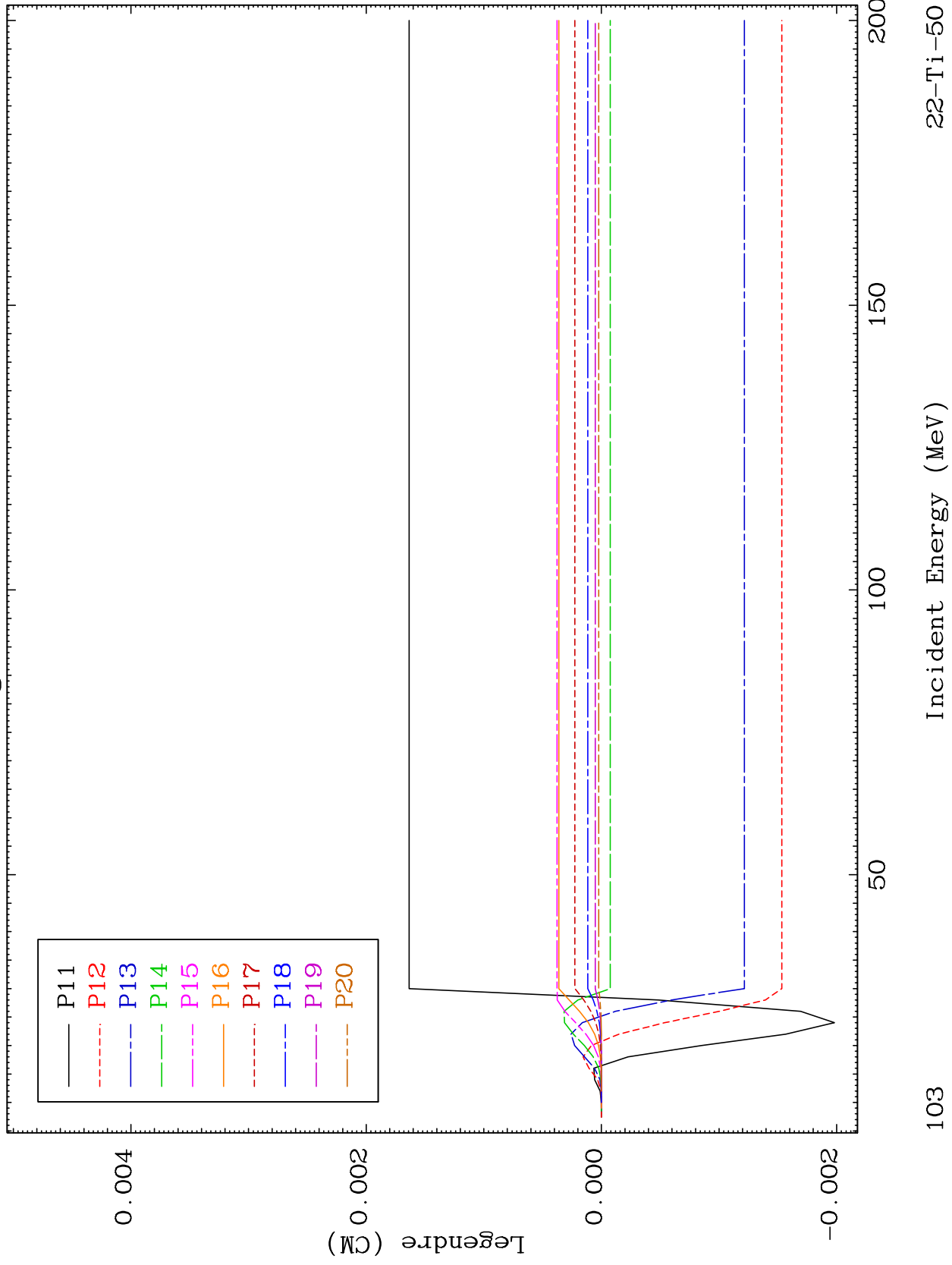
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

22-Ti-50



103

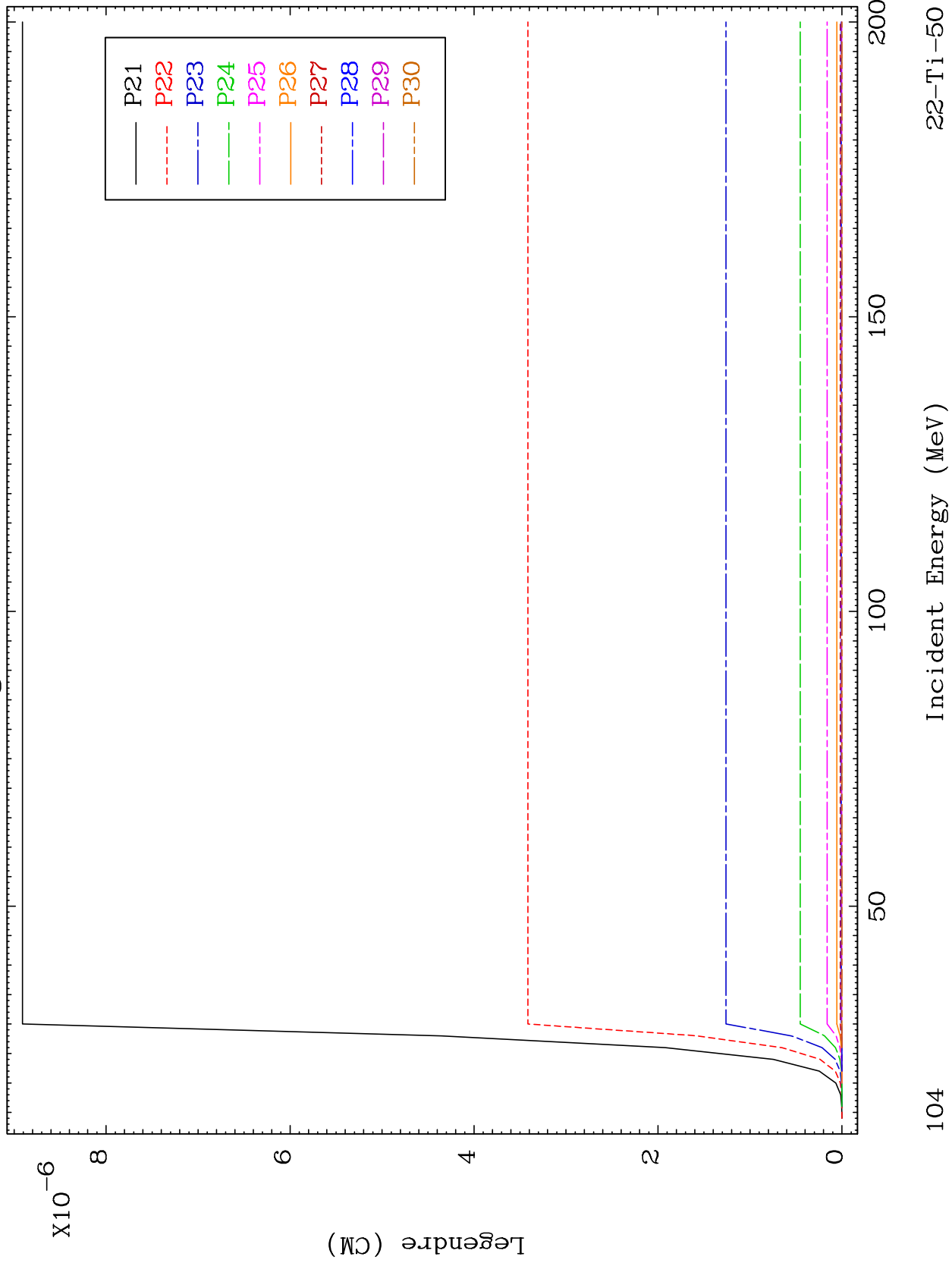
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

22-Ti-50



104

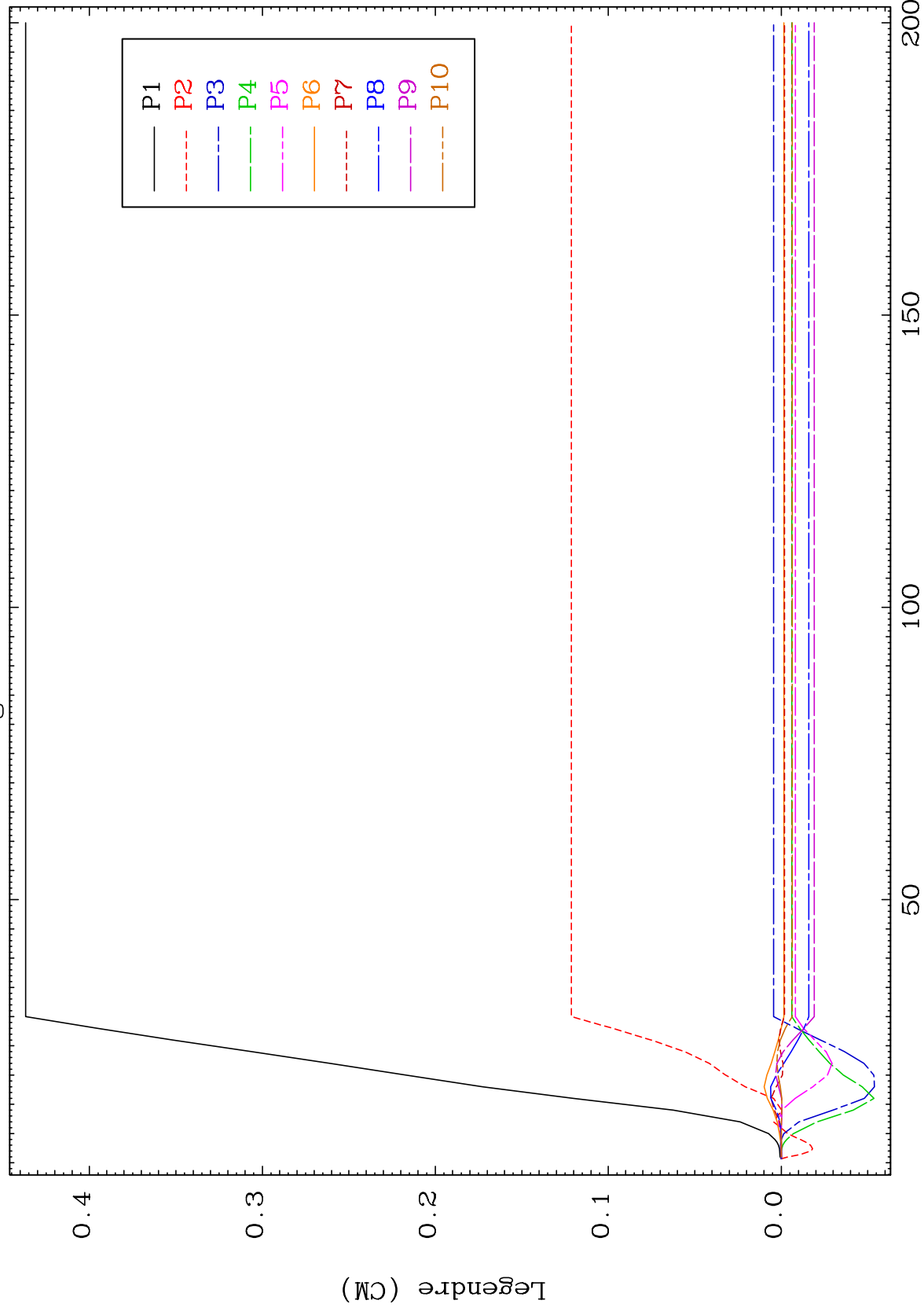
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

22-Ti-50



105

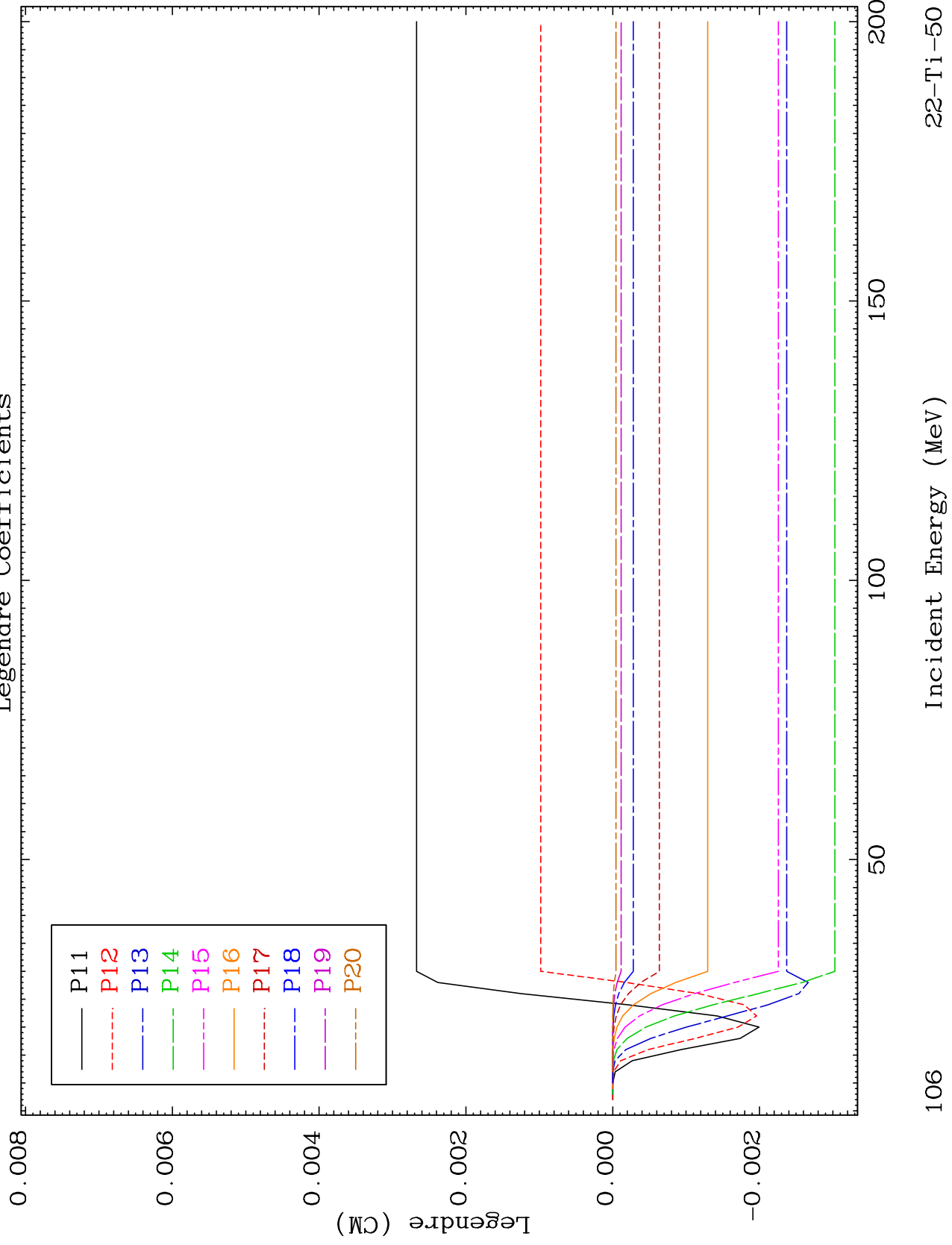
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

22-Ti-50



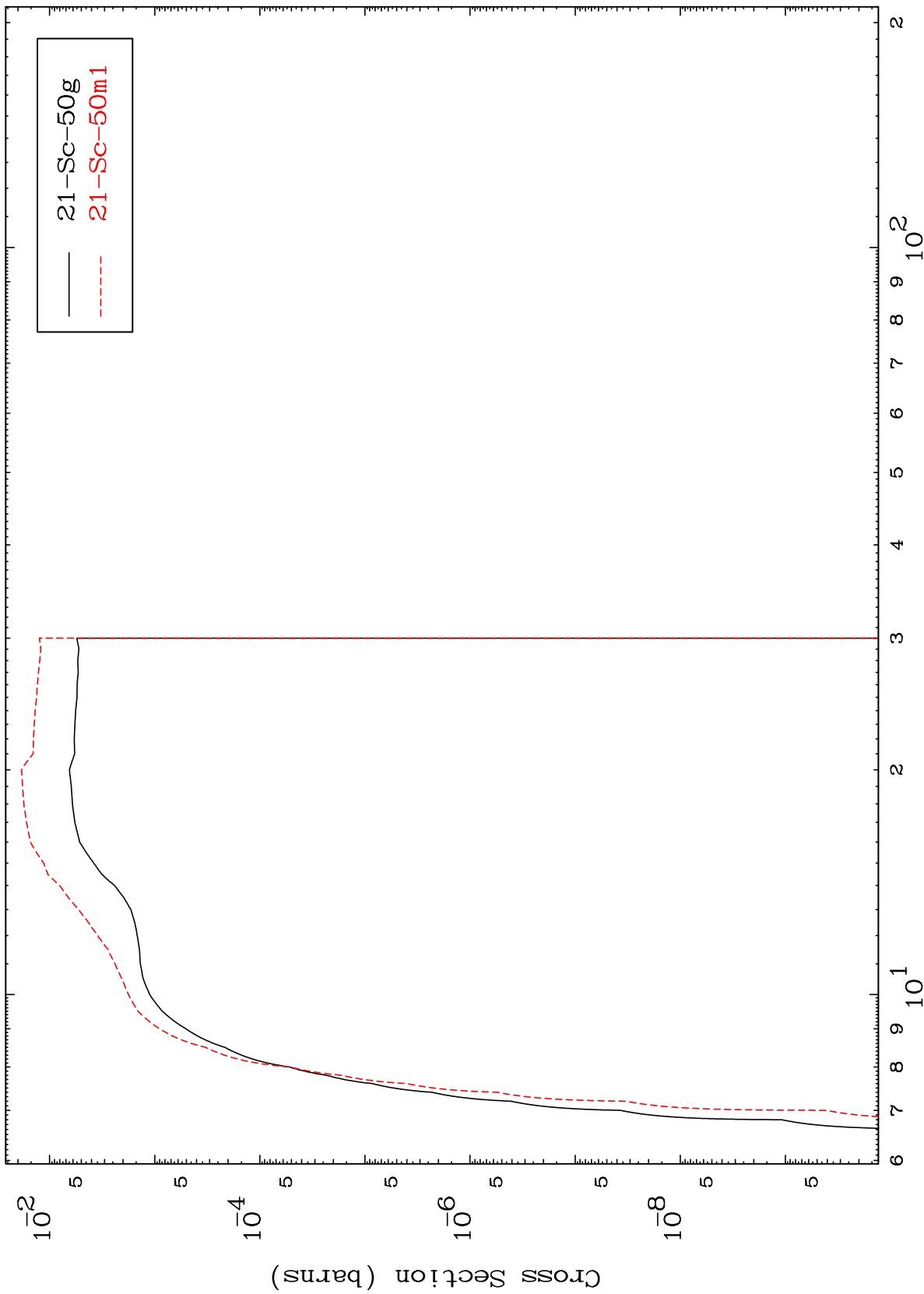
106

22-Ti-50

MAT 2237

22-Ti-50

(n,p)
Radionuclide Production Cross Section



22-Ti-50

Incident Energy (MeV)

108