

Program EVALPLOT
(Version 2018-1)

by

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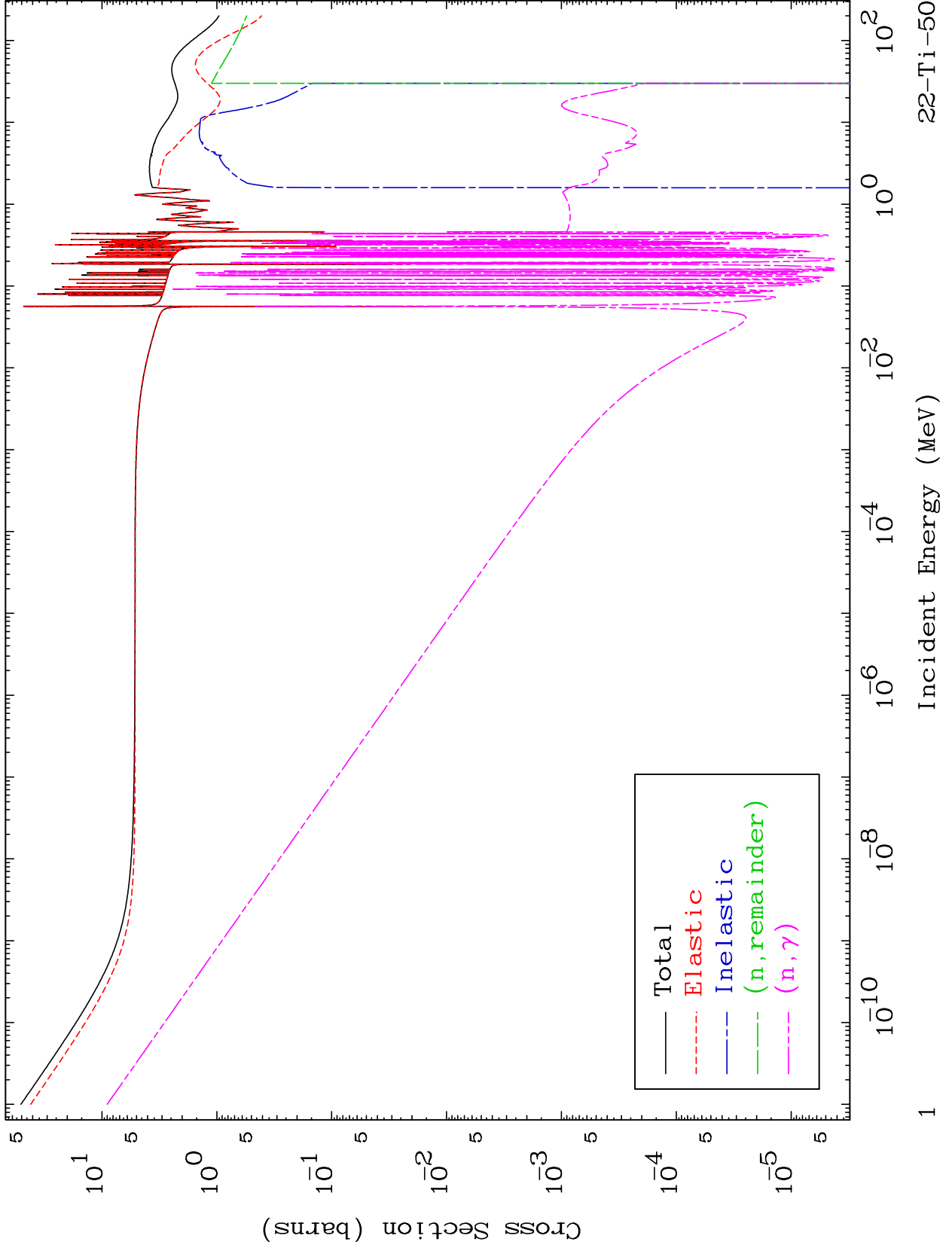
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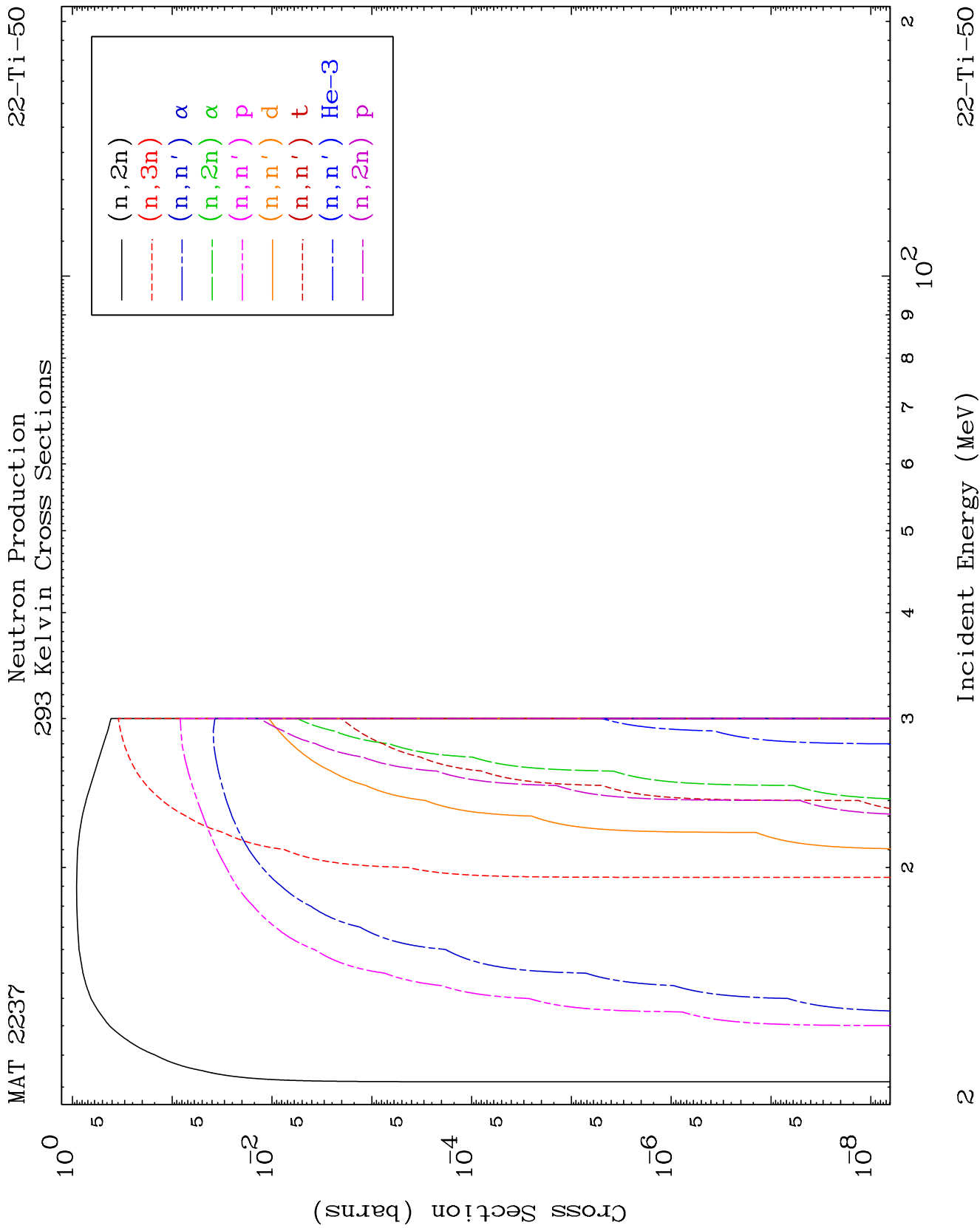
Press Mouse Button to Start

MAT 2237

Major
293 Kelvin Cross Sections

22-Ti-50

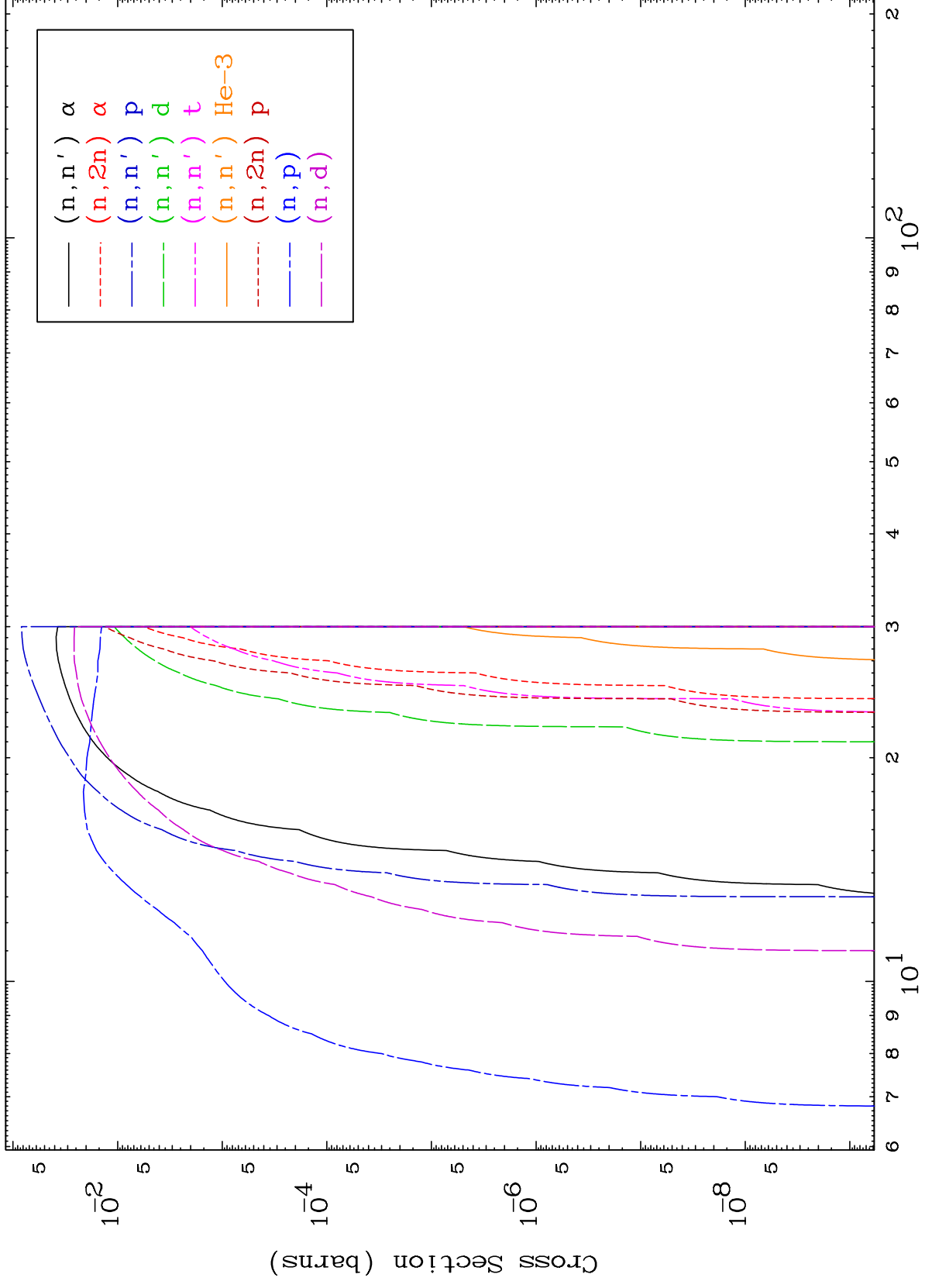




MAT 2237

Charged Particle
293 Kelvin Cross Sections

22-Ti-50



3

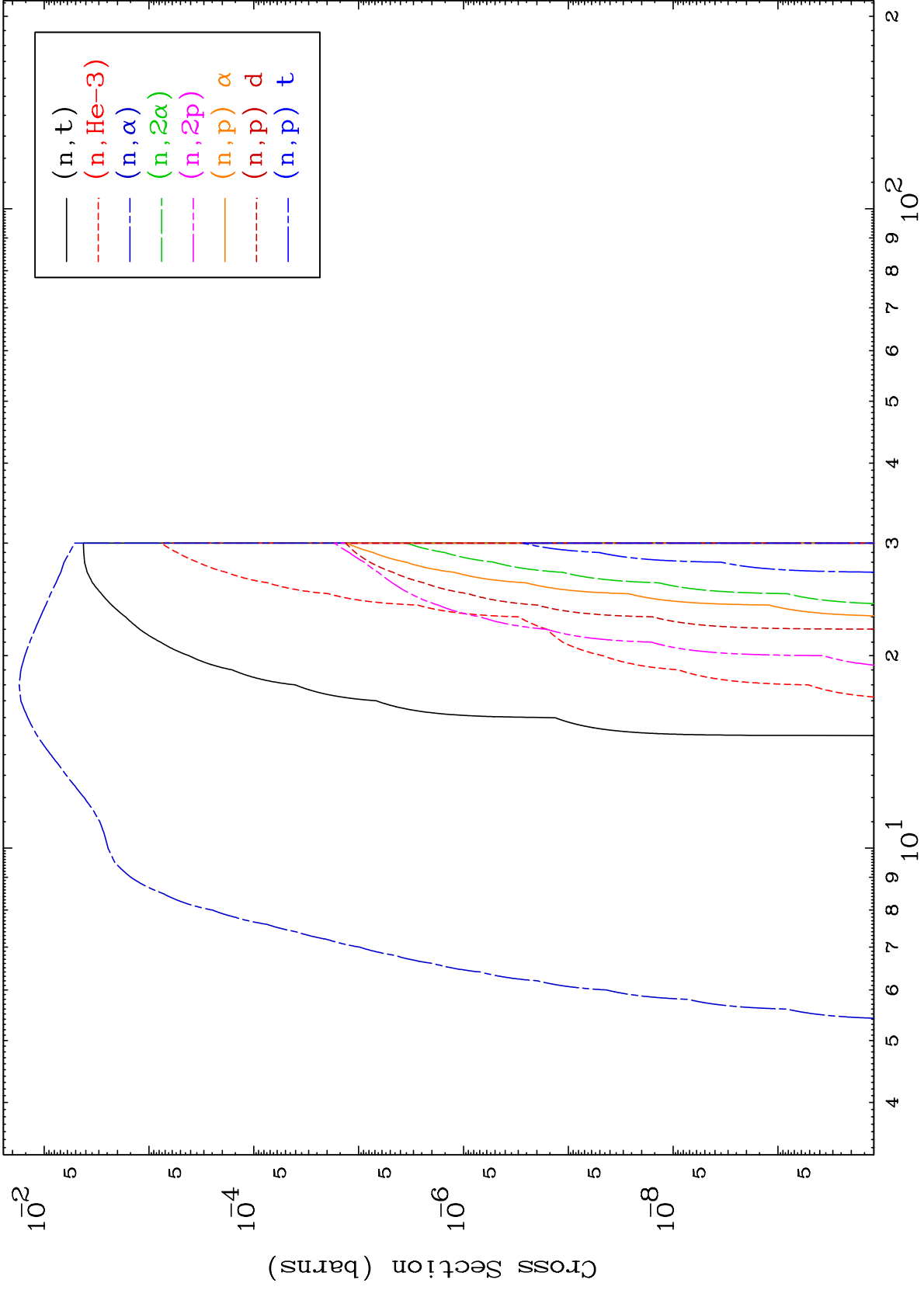
Incident Energy (MeV)

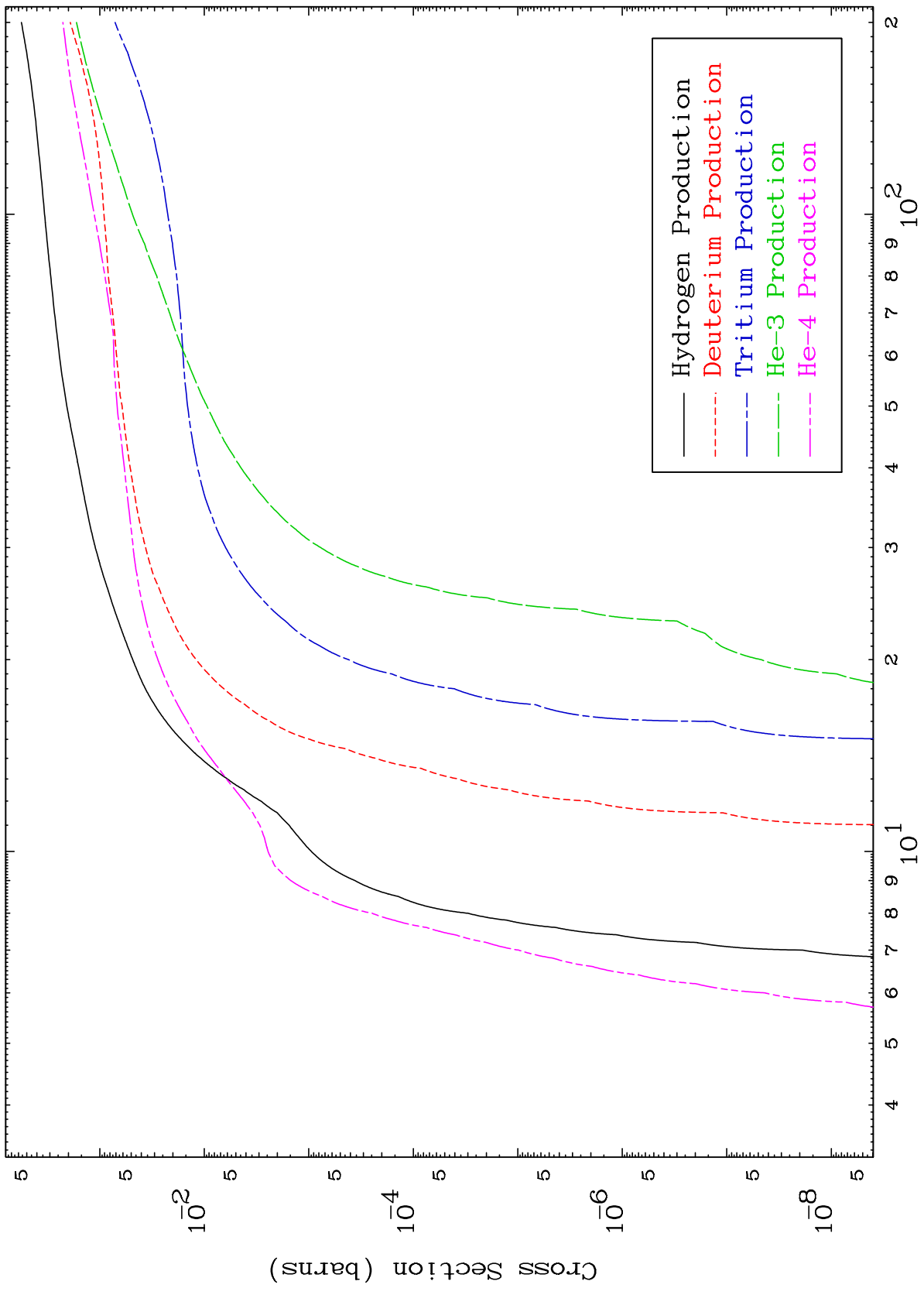
22-Ti-50

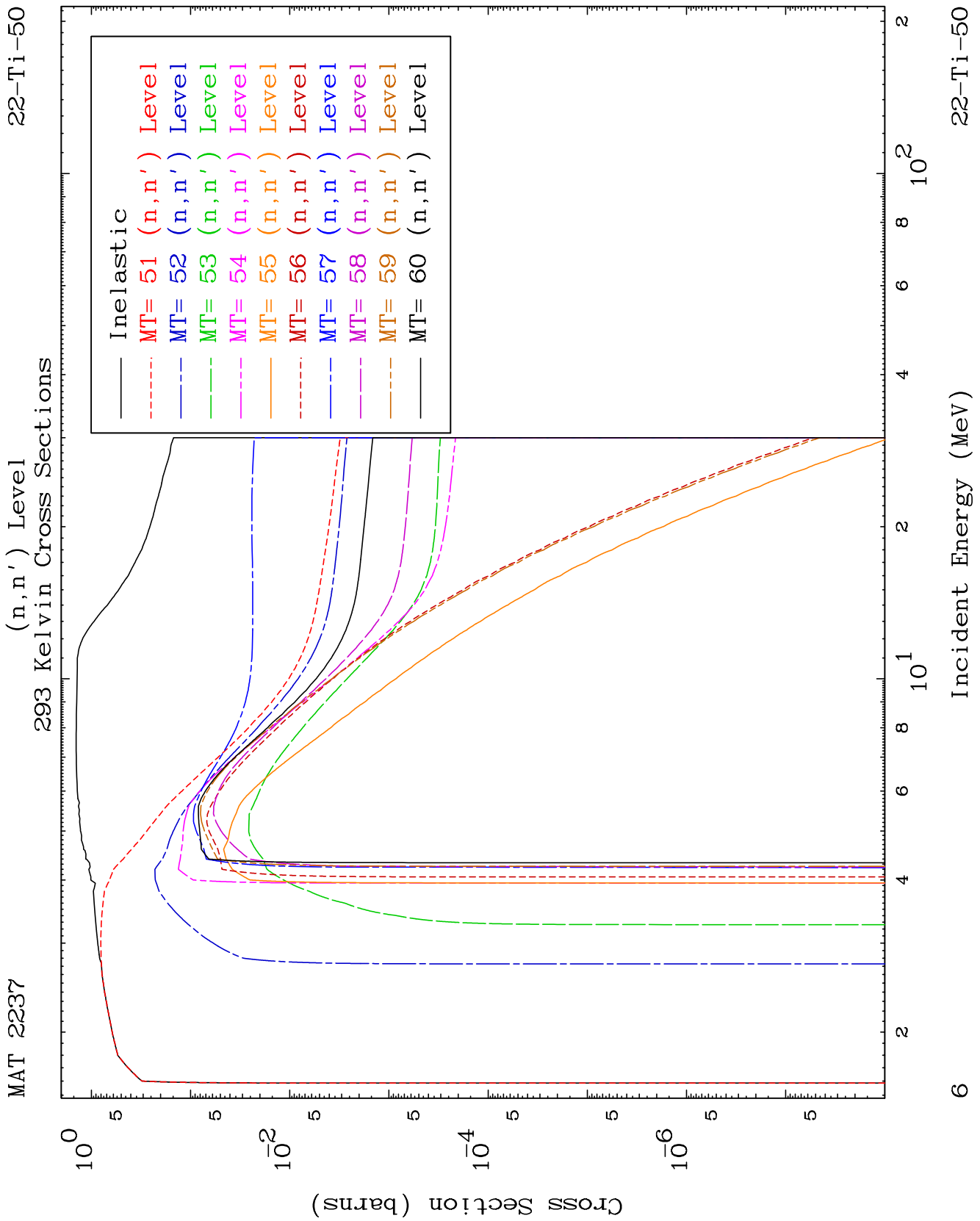
MAT 2237

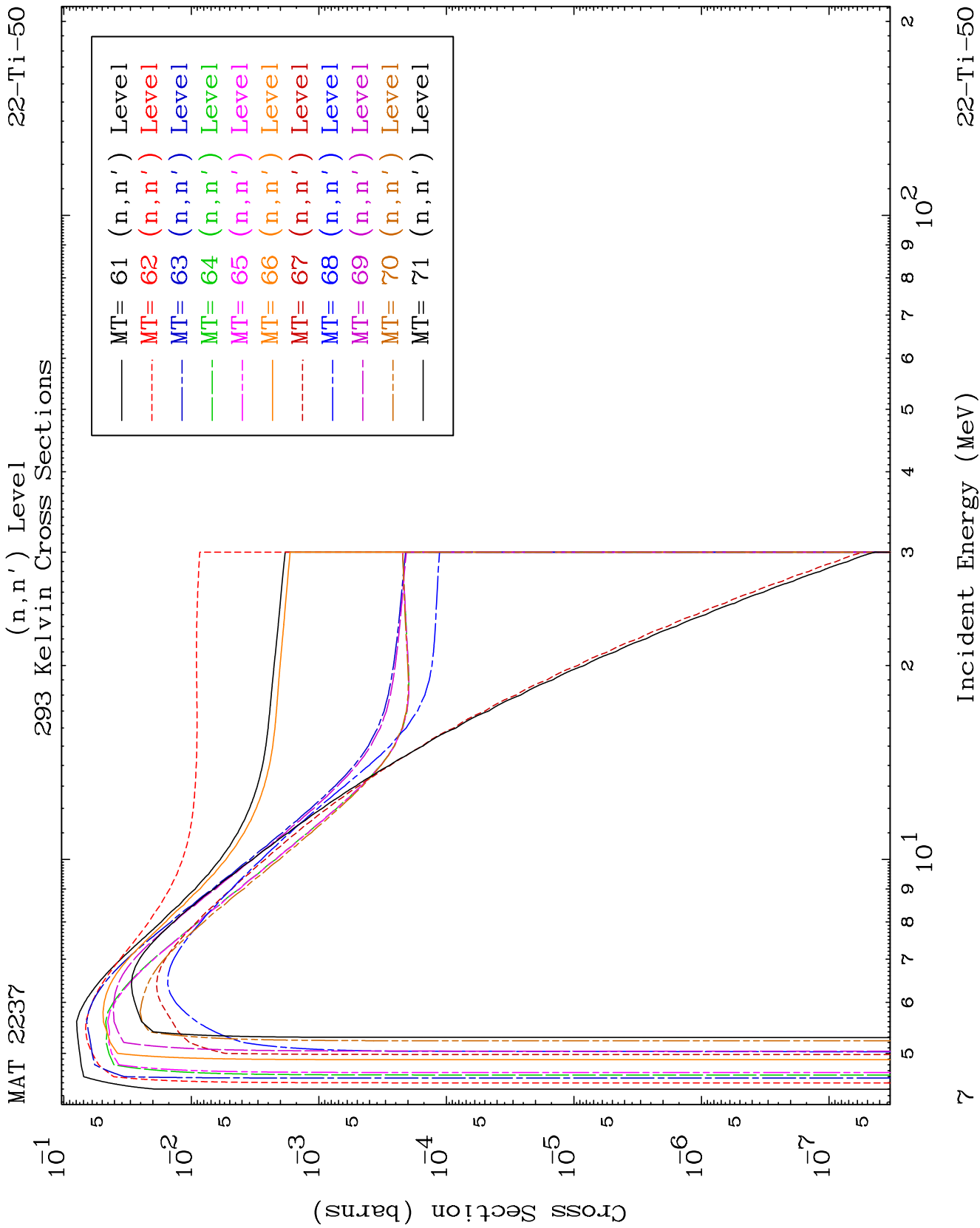
Charged Particle
293 Kelvin Cross Sections

22-Ti-50







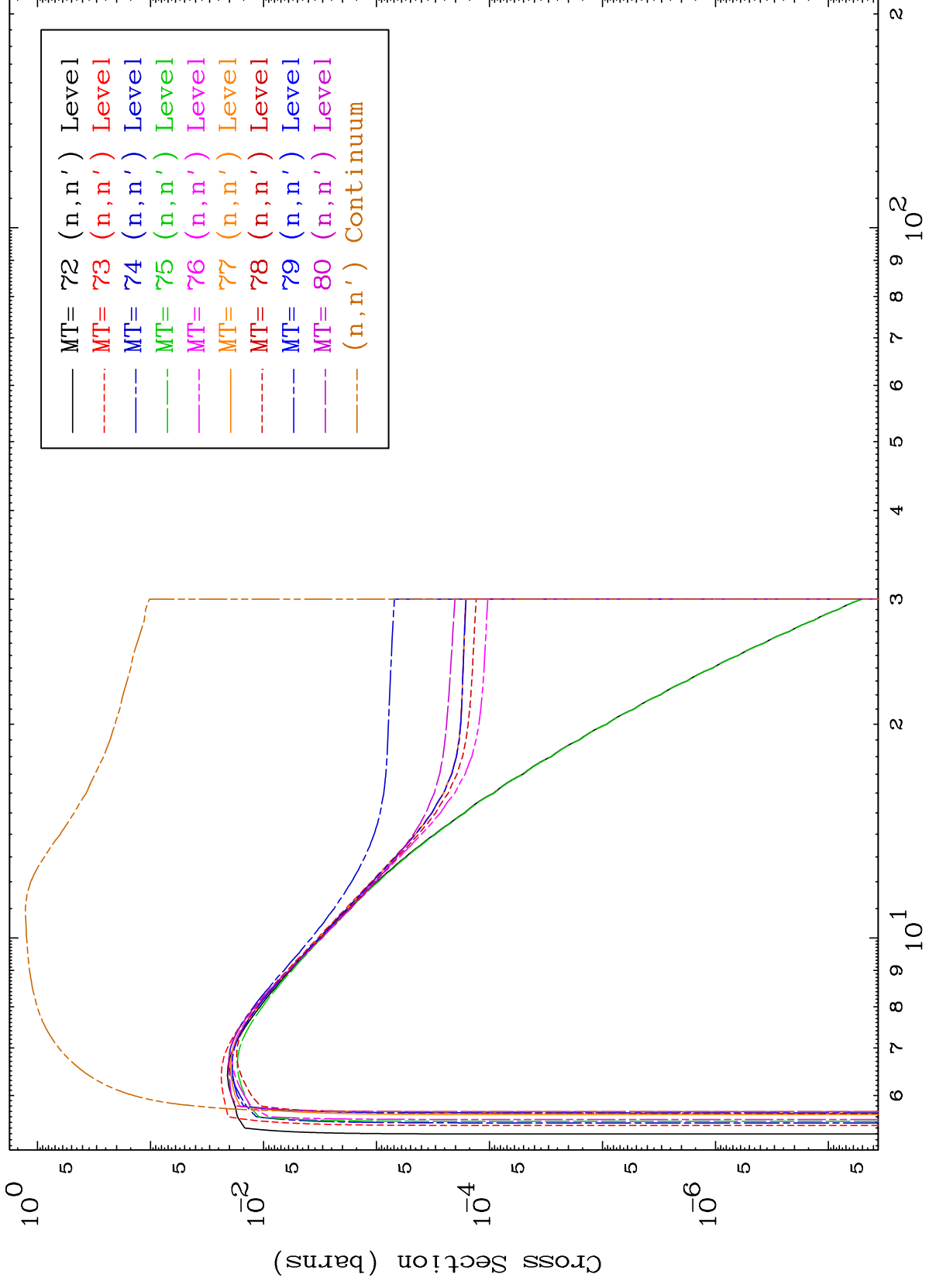


MAT 2237

(n,n') Level

293 Kelvin Cross Sections

22-Ti-50



8

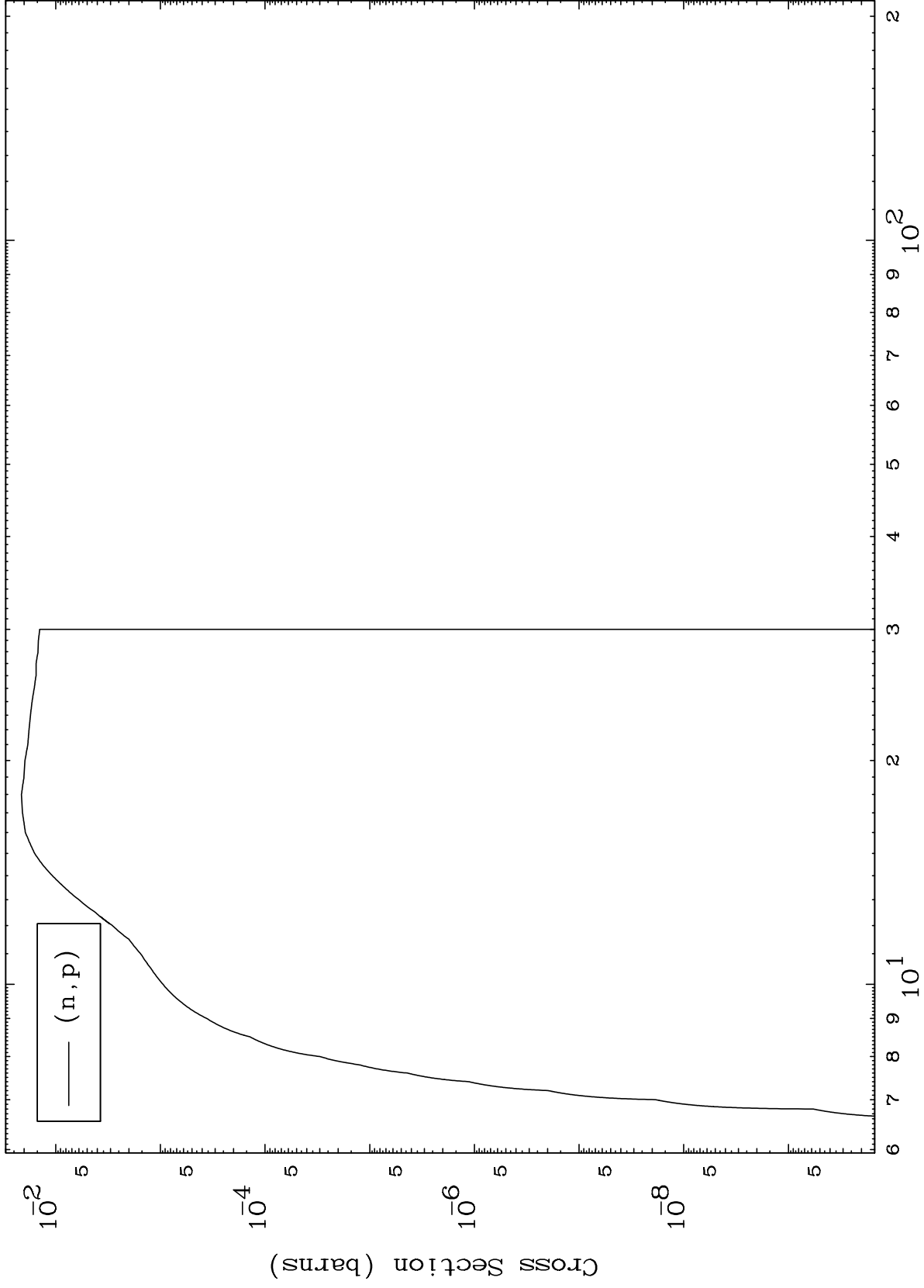
Incident Energy (MeV)

22-Ti-50

MAT 2237

(n,p) Levels
293 Kelvin Cross Sections

22-Ti-50



9

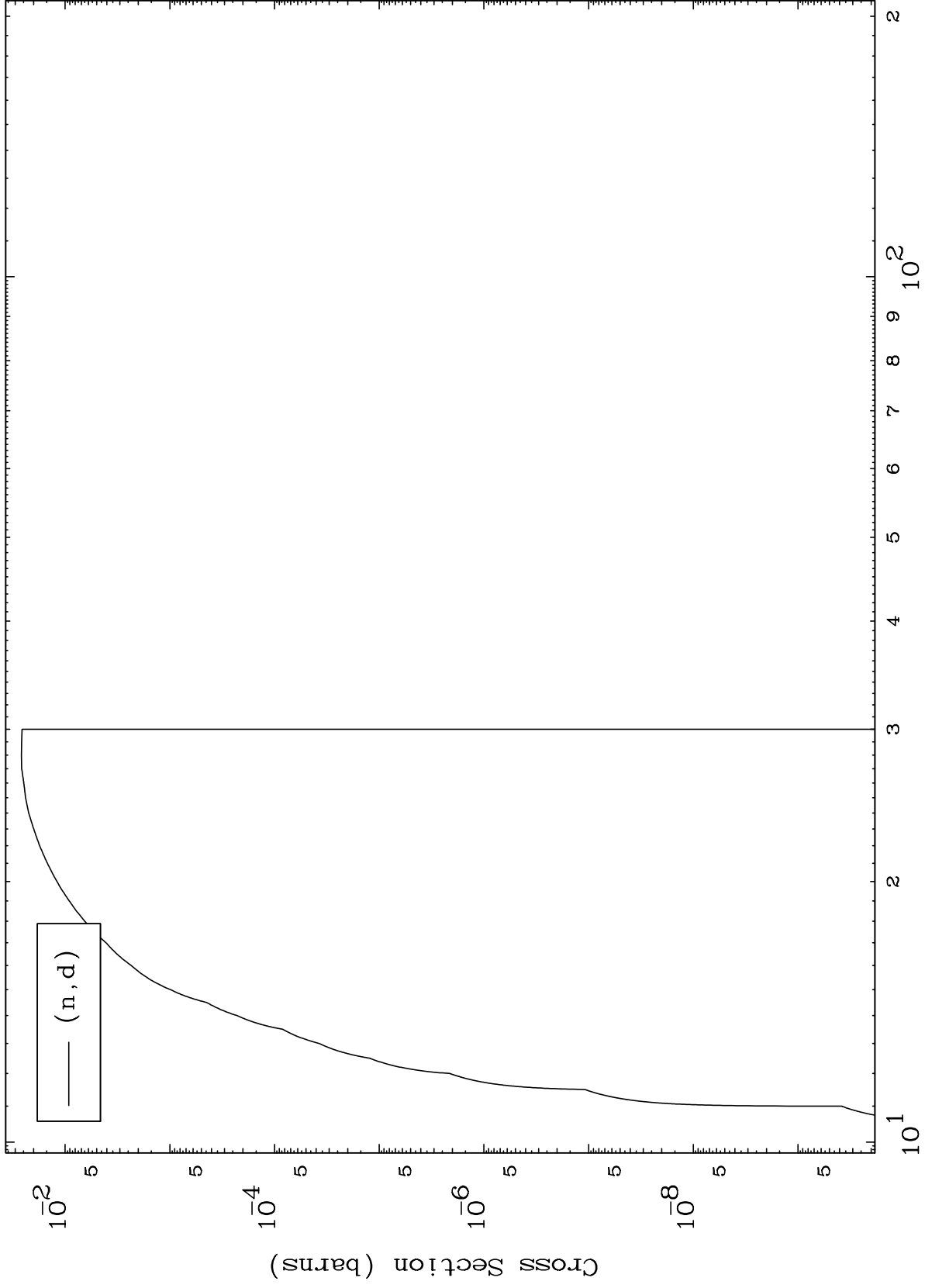
Incident Energy (MeV)

22-Ti-50

MAT 2237

(n,d) Levels
293 Kelvin Cross Sections

22-Ti-50



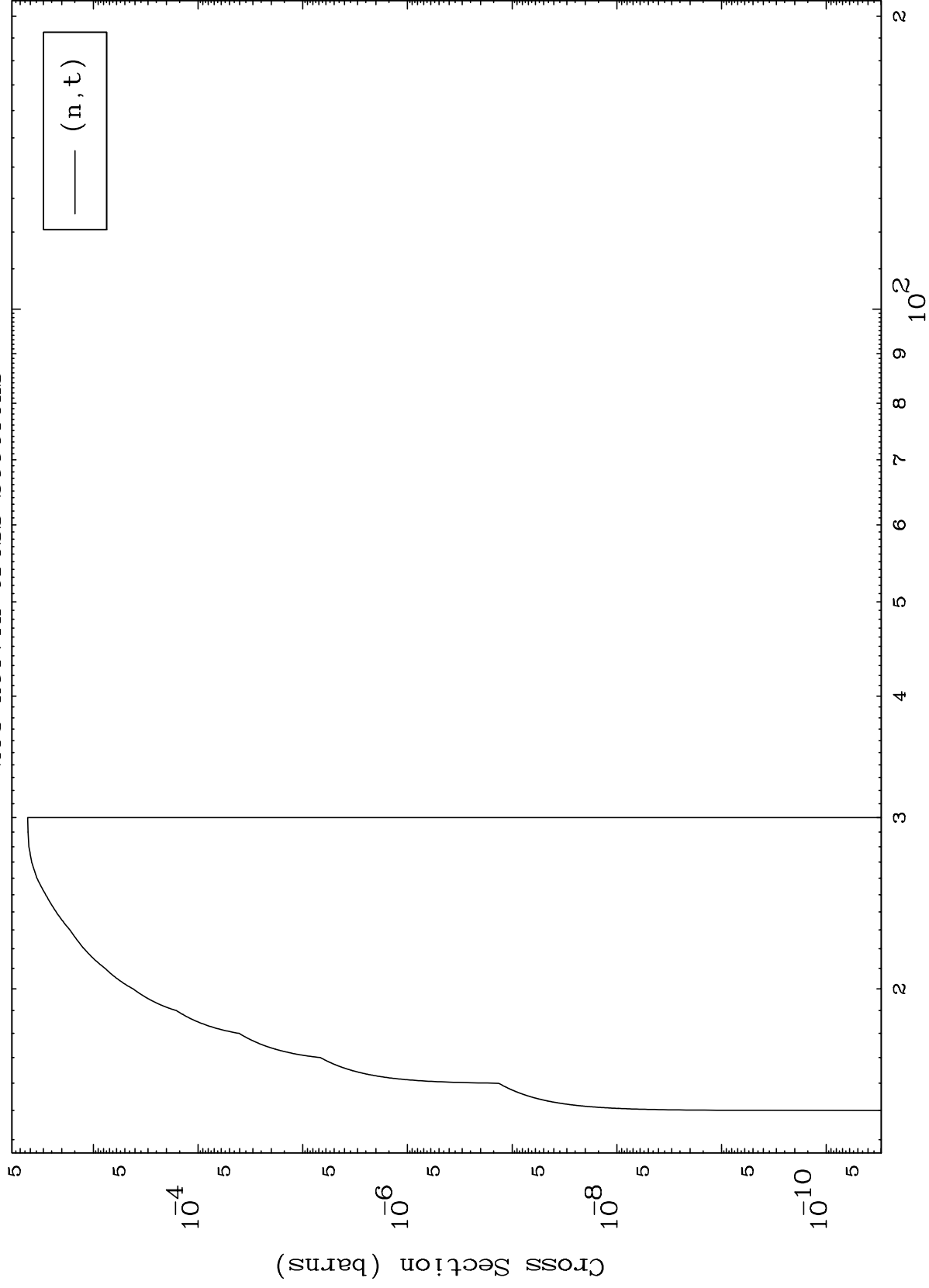
22-Ti-50

Incident Energy (MeV)

MAT 2237

(n,t) Levels
293 Kelvin Cross Sections

22-Ti-50



11

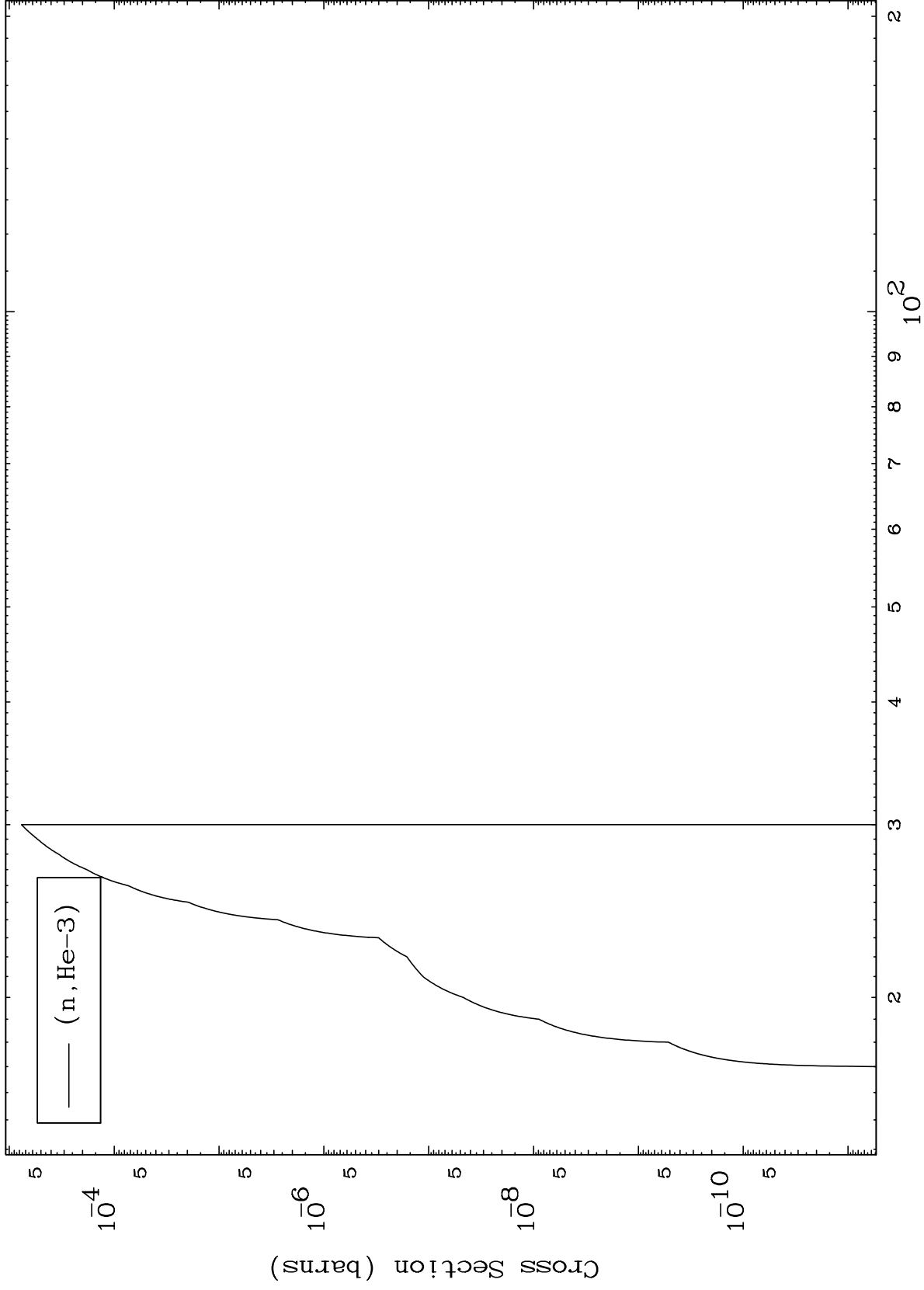
Incident Energy (MeV)

22-Ti-50

MAT 2237

(n,He3) Levels
293 Kelvin Cross Sections

22-Ti-50



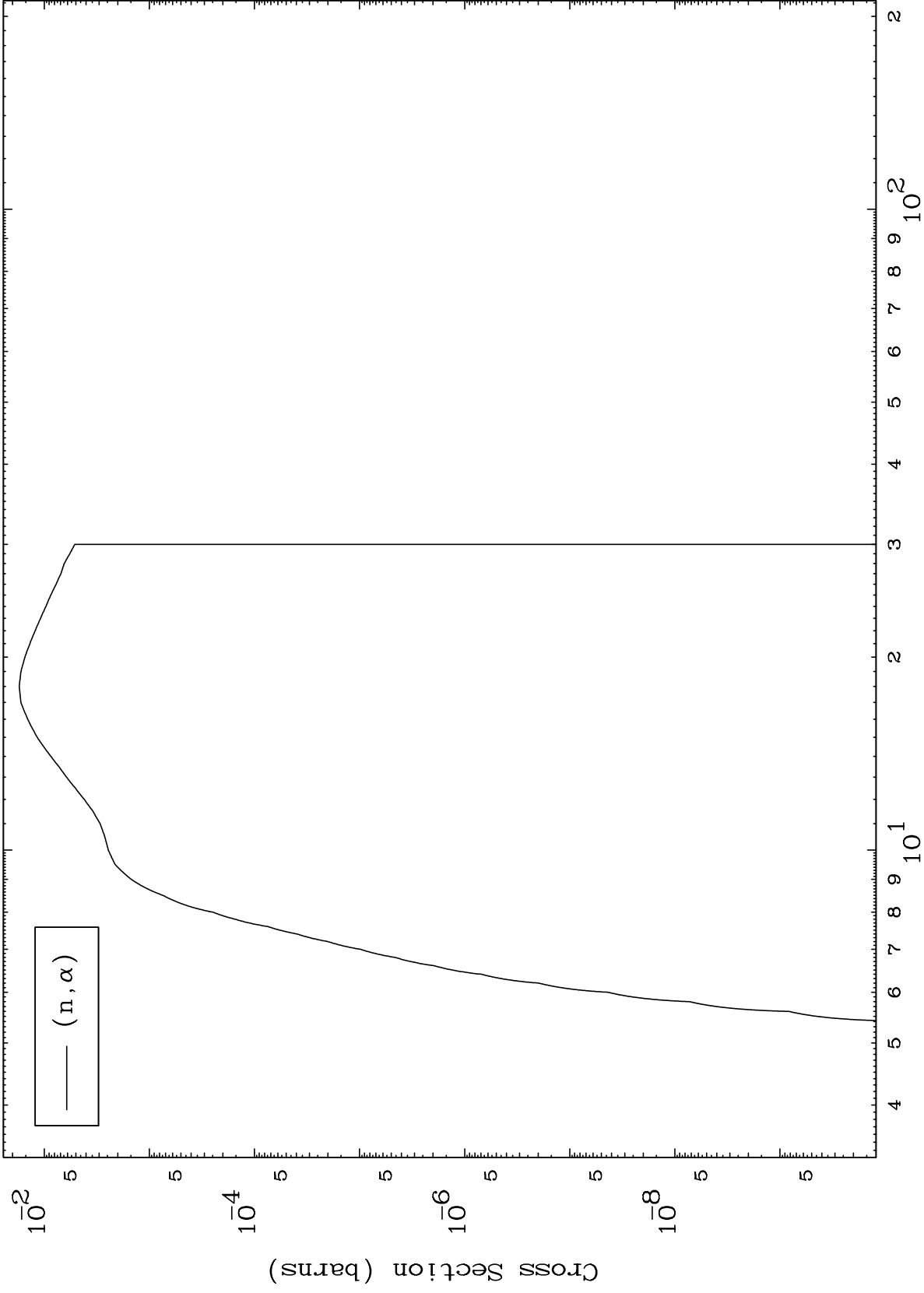
12

22-Ti-50

MAT 2237

(n, α) Levels
293 Kelvin Cross Sections

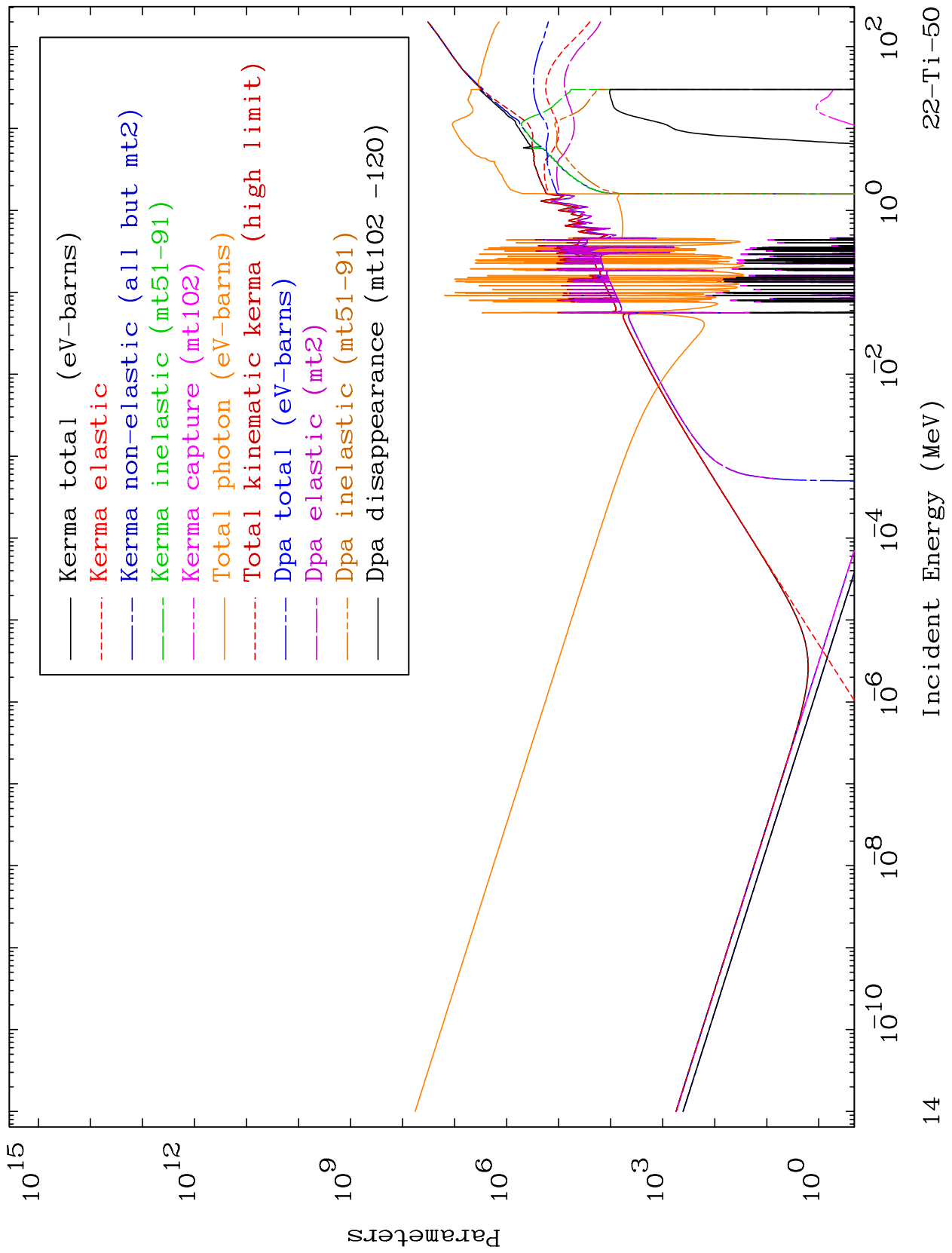
22-Ti-50



13

Incident Energy (MeV)

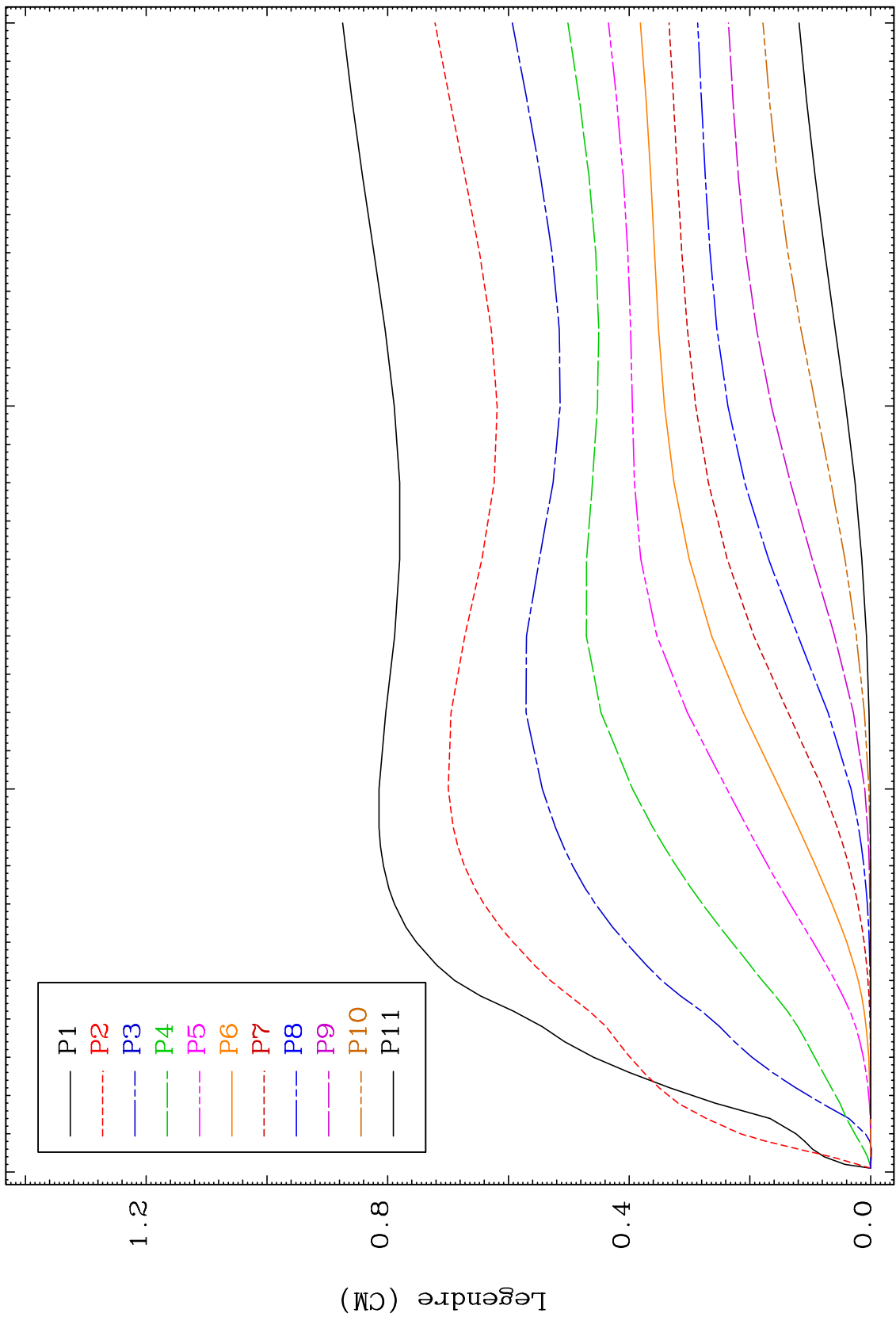
22-Ti-50



MAT 2237

Elastic Legendre Coefficients

22-Ti-50



15

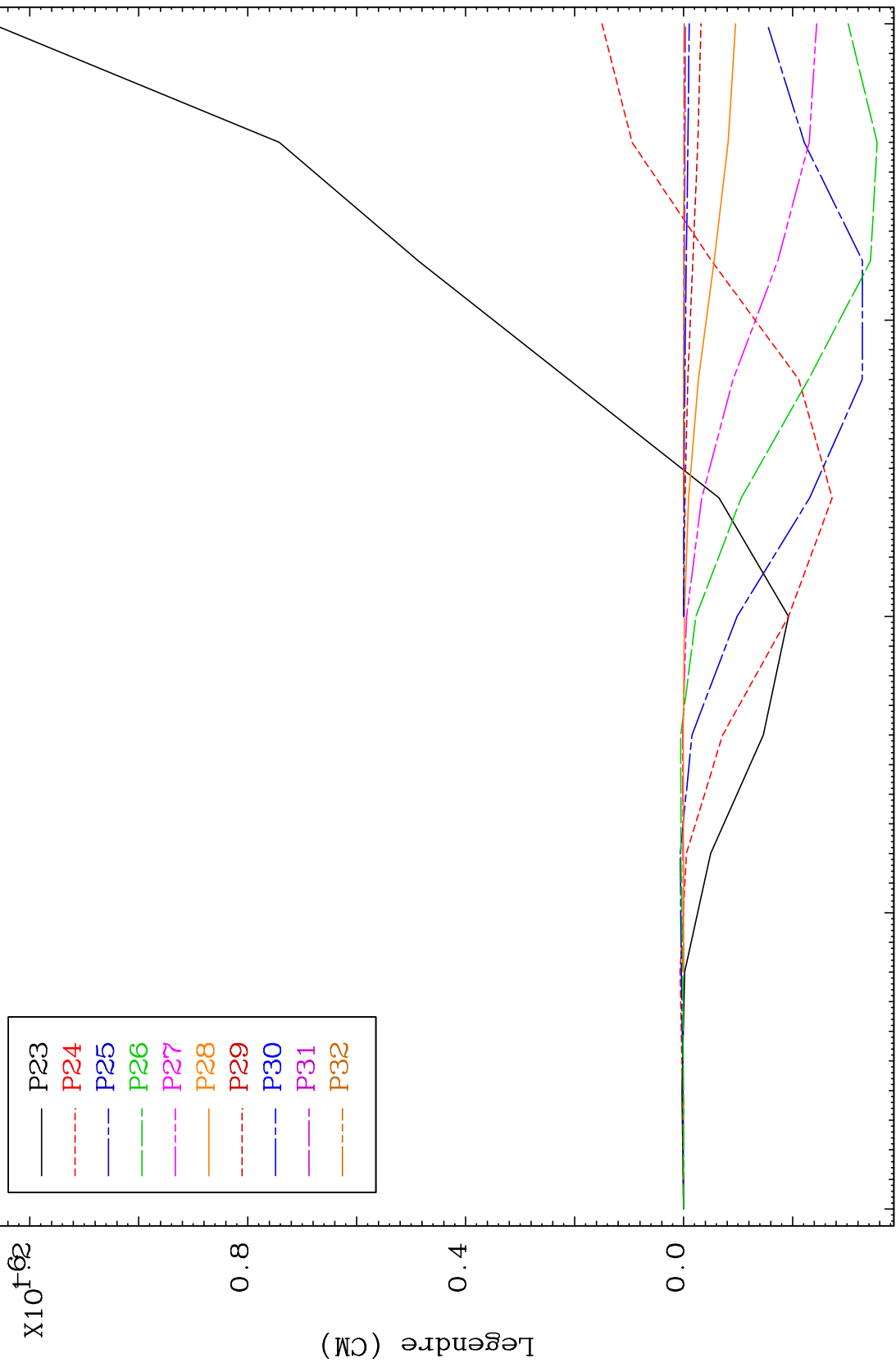
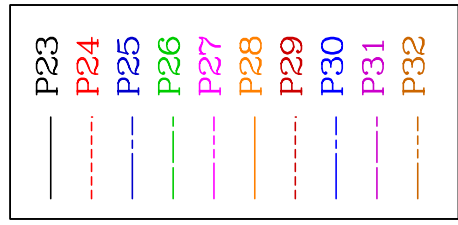
Incident Energy (MeV)

22-Ti-50

MAT 2237

Elastic Legendre Coefficients

22-Ti-50



17

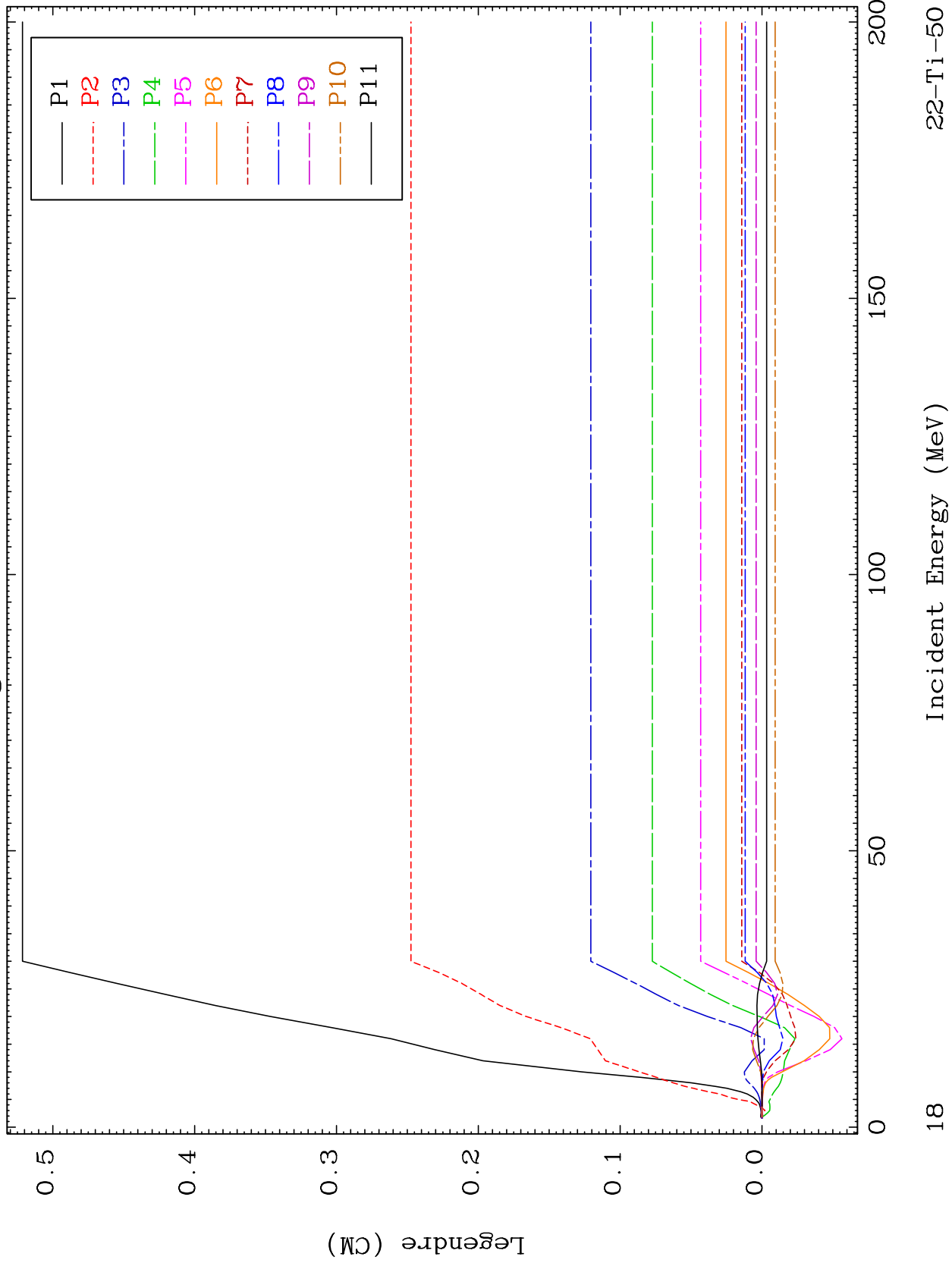
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

22-Ti-50



22-Ti-50

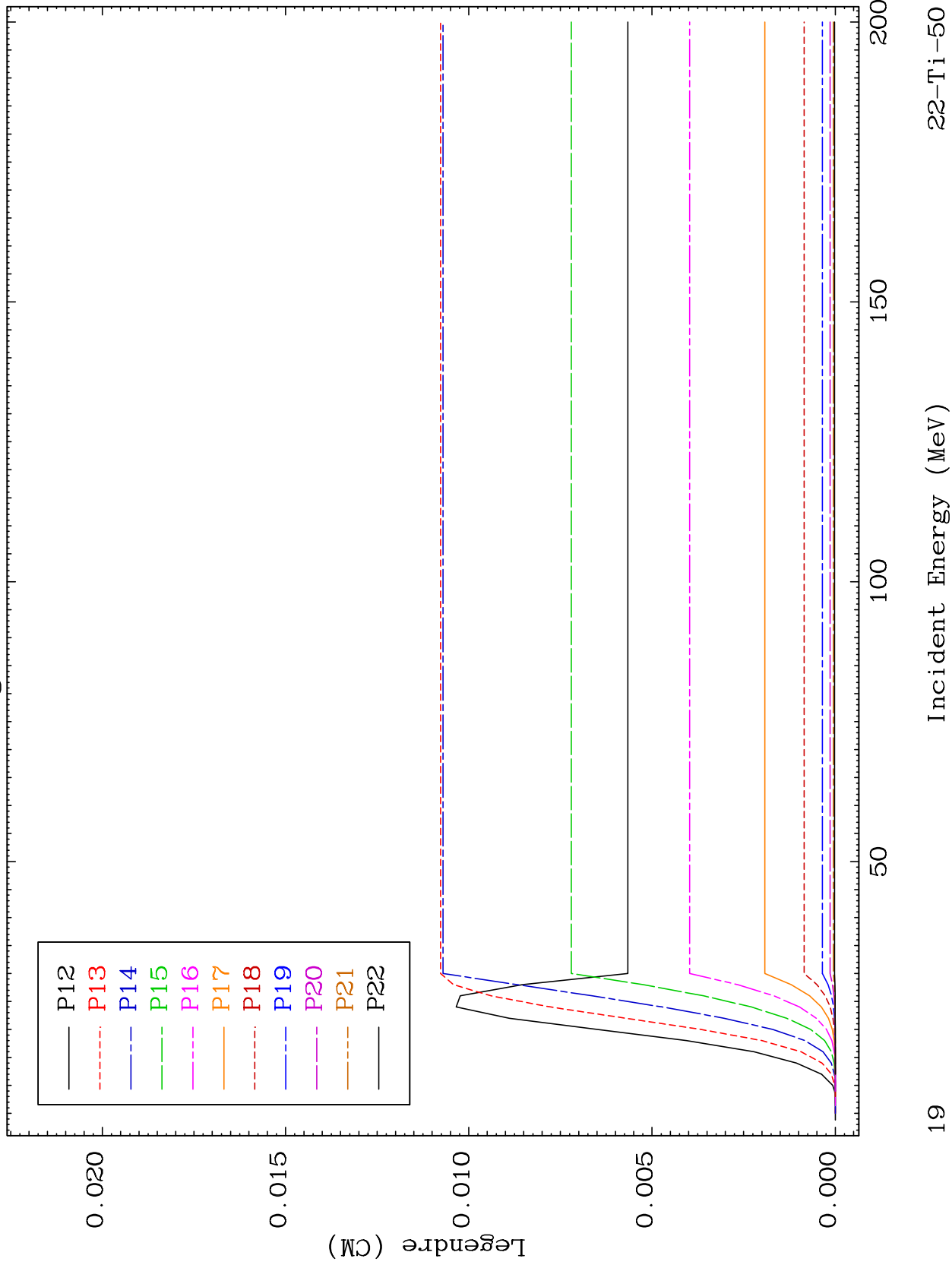
Incident Energy (MeV)

18

MAT 2237

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

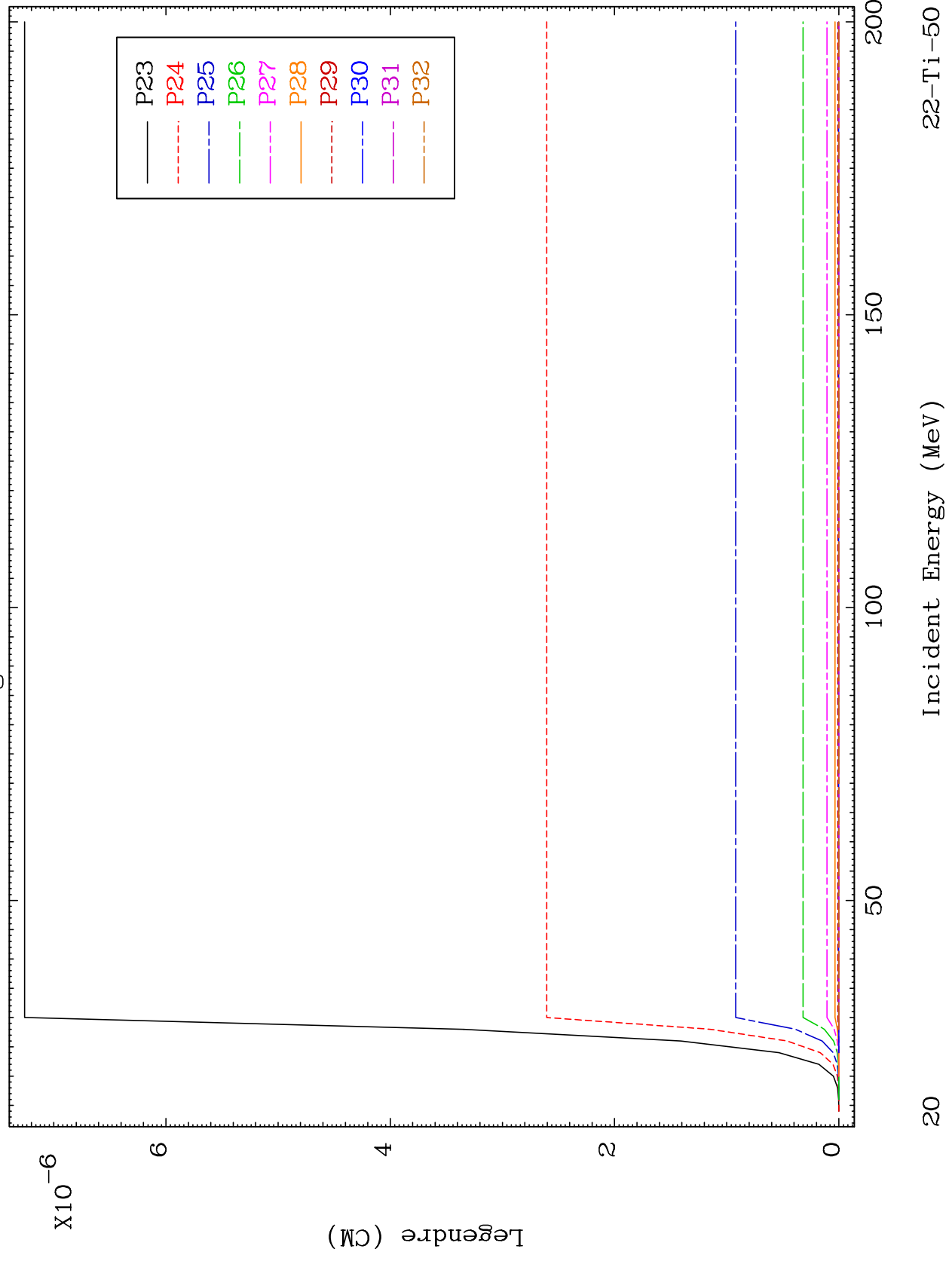
22-Ti-50



MAT 2237

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

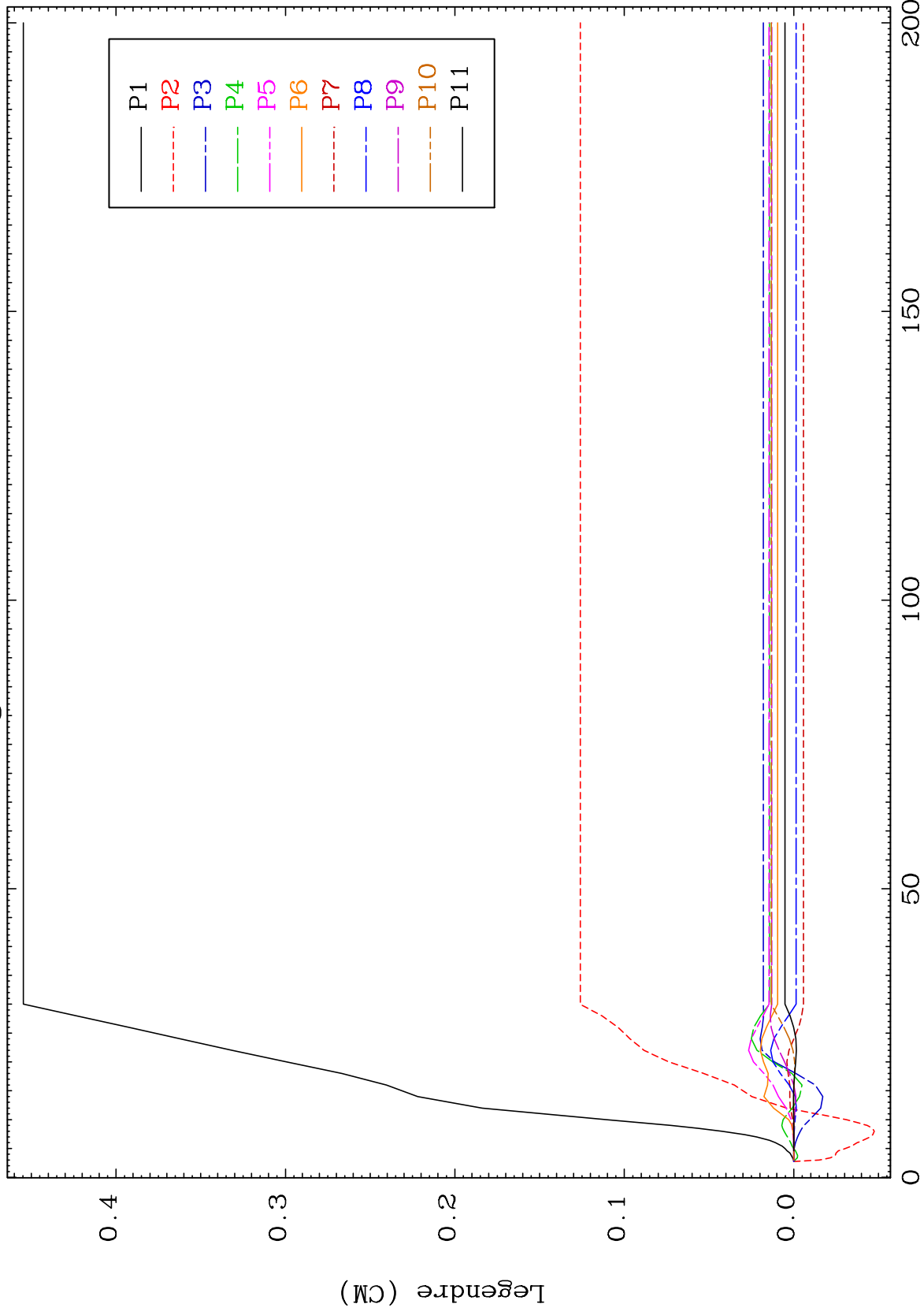
22-Ti-50



MAT 2237

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

22-Ti-50



21

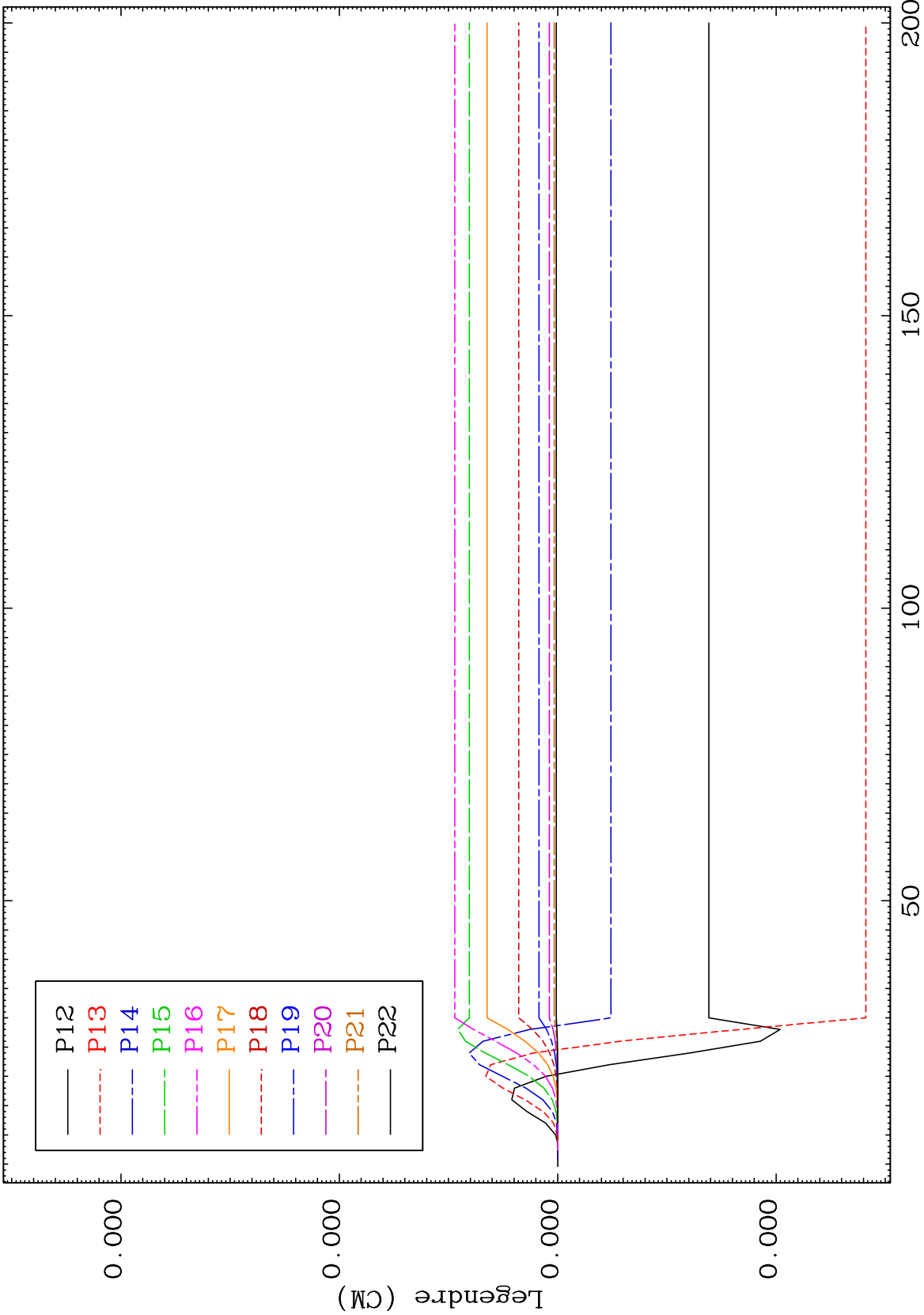
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

22-Ti-50



22

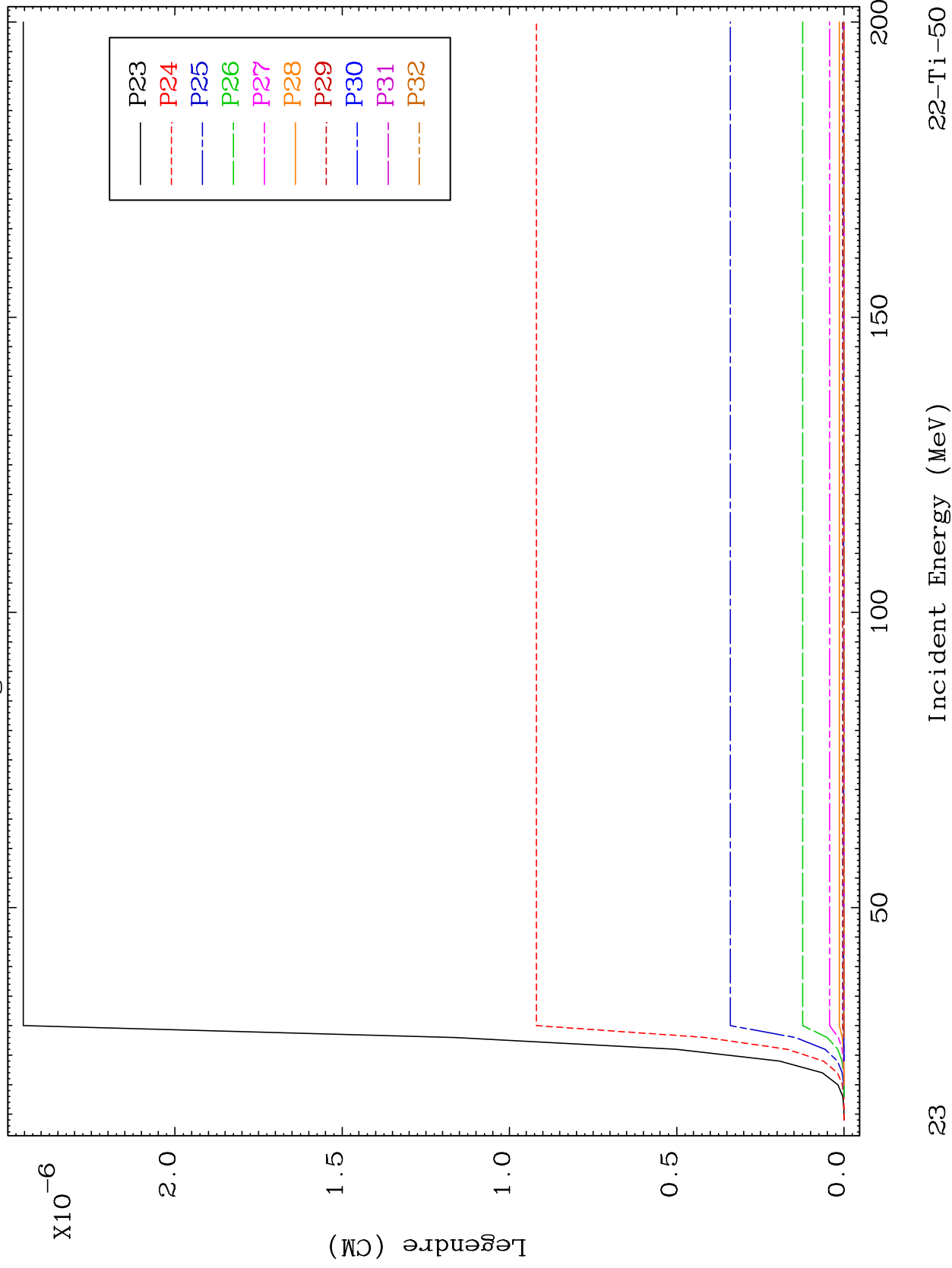
22-Ti-50

Incident Energy (MeV)

MAT 2237

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

22-Ti-50



23

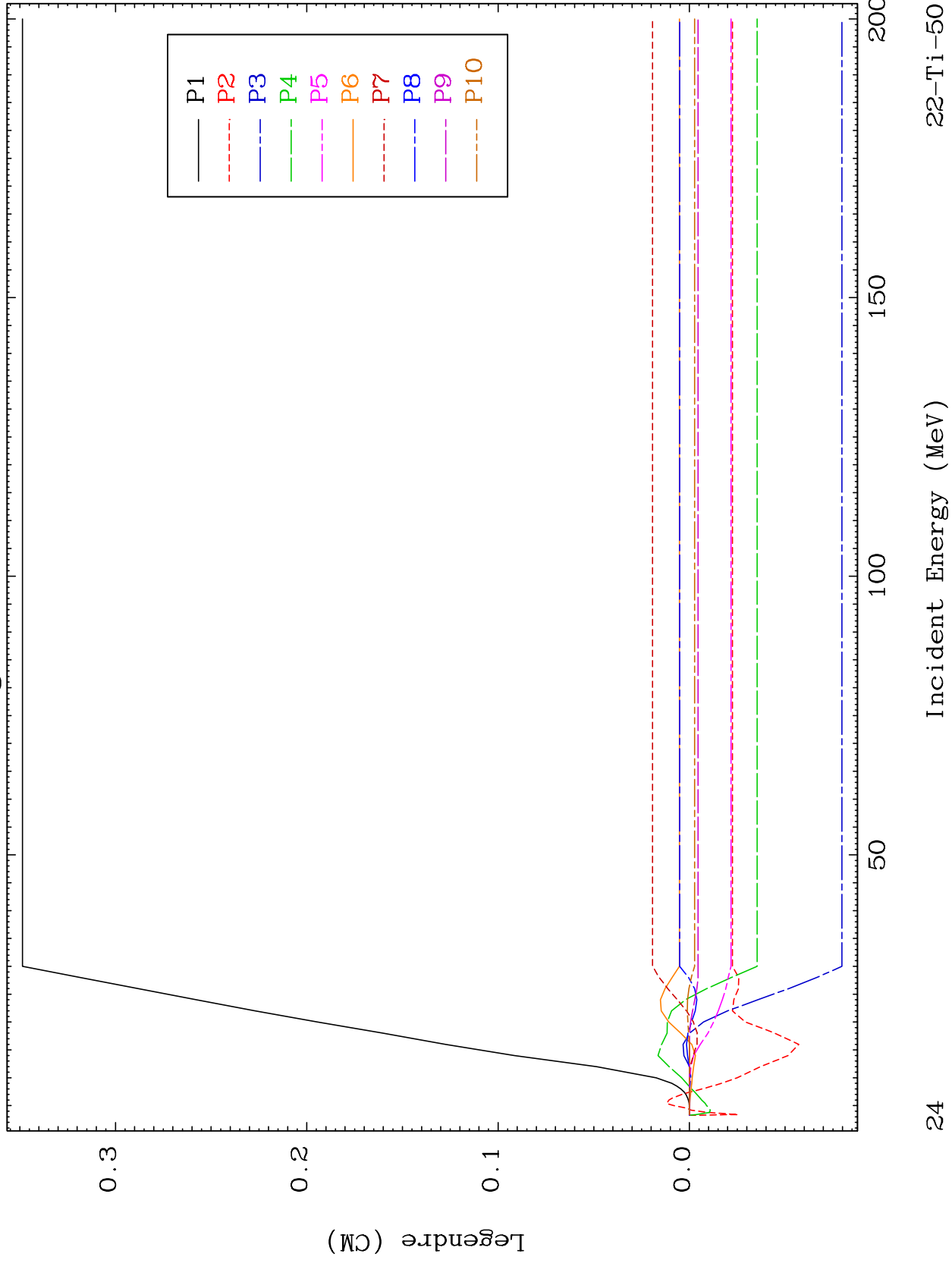
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

22-Ti-50

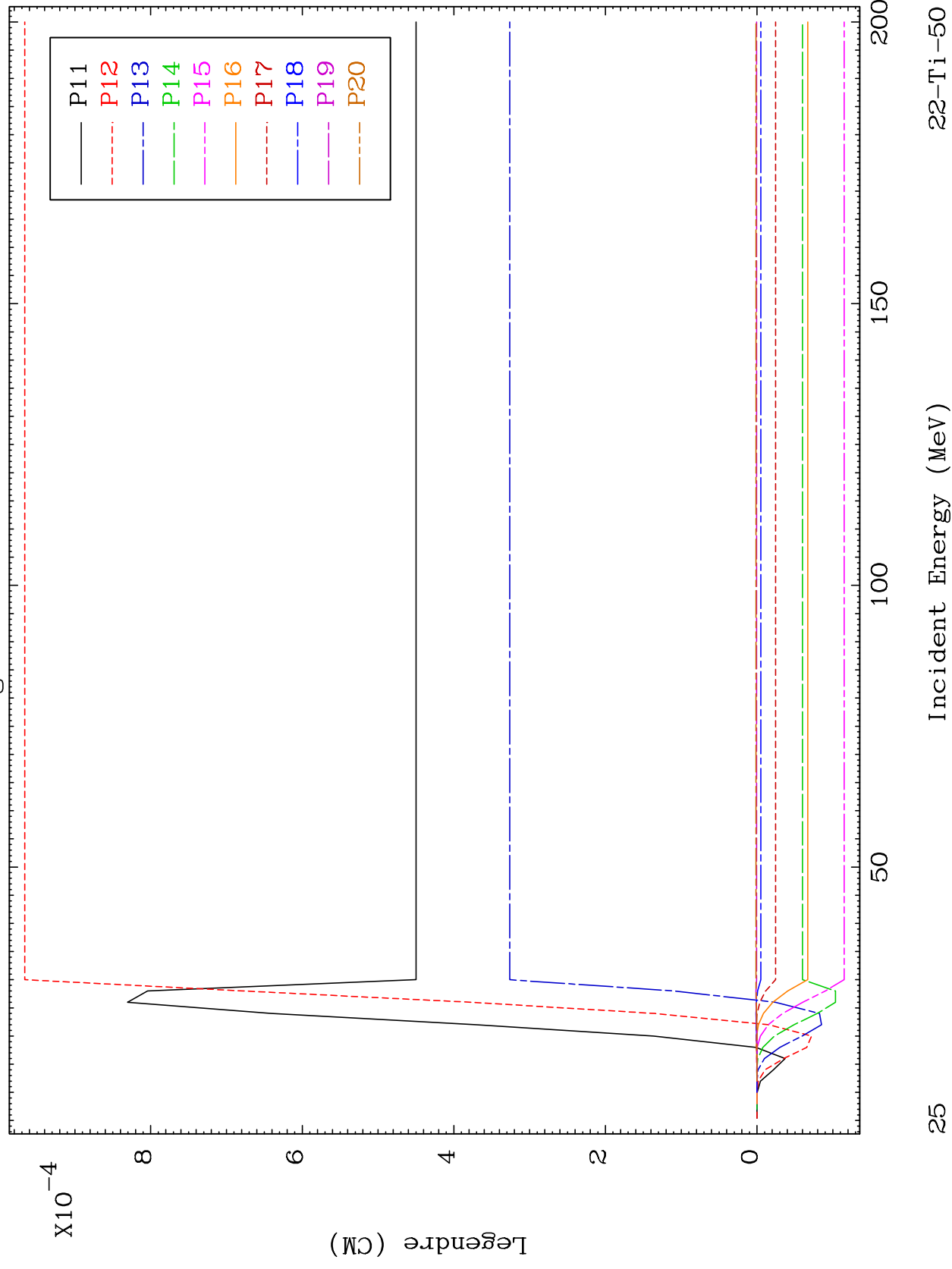


24

MAT 2237

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

22-Ti-50



25

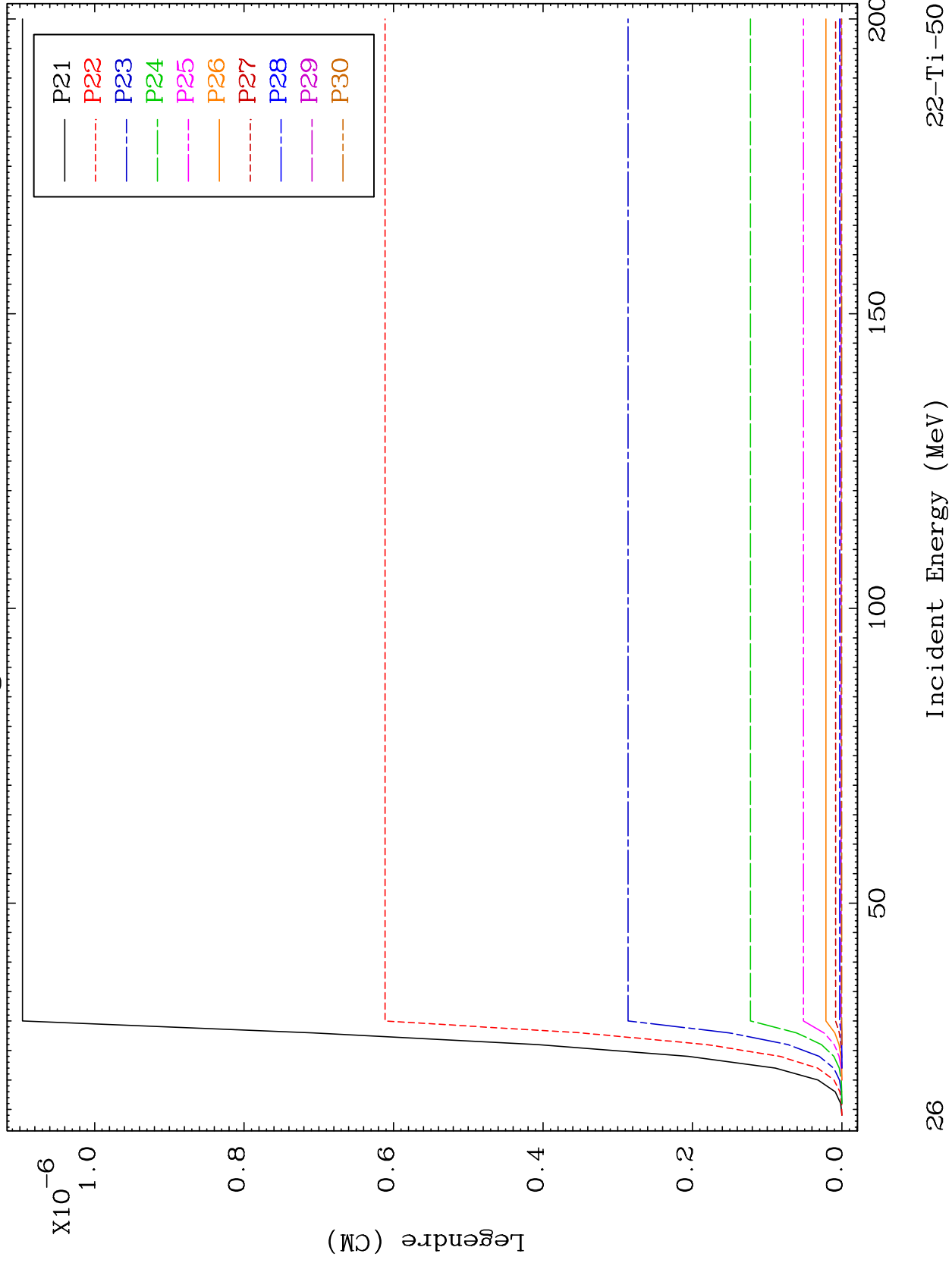
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

22-Ti-50



26

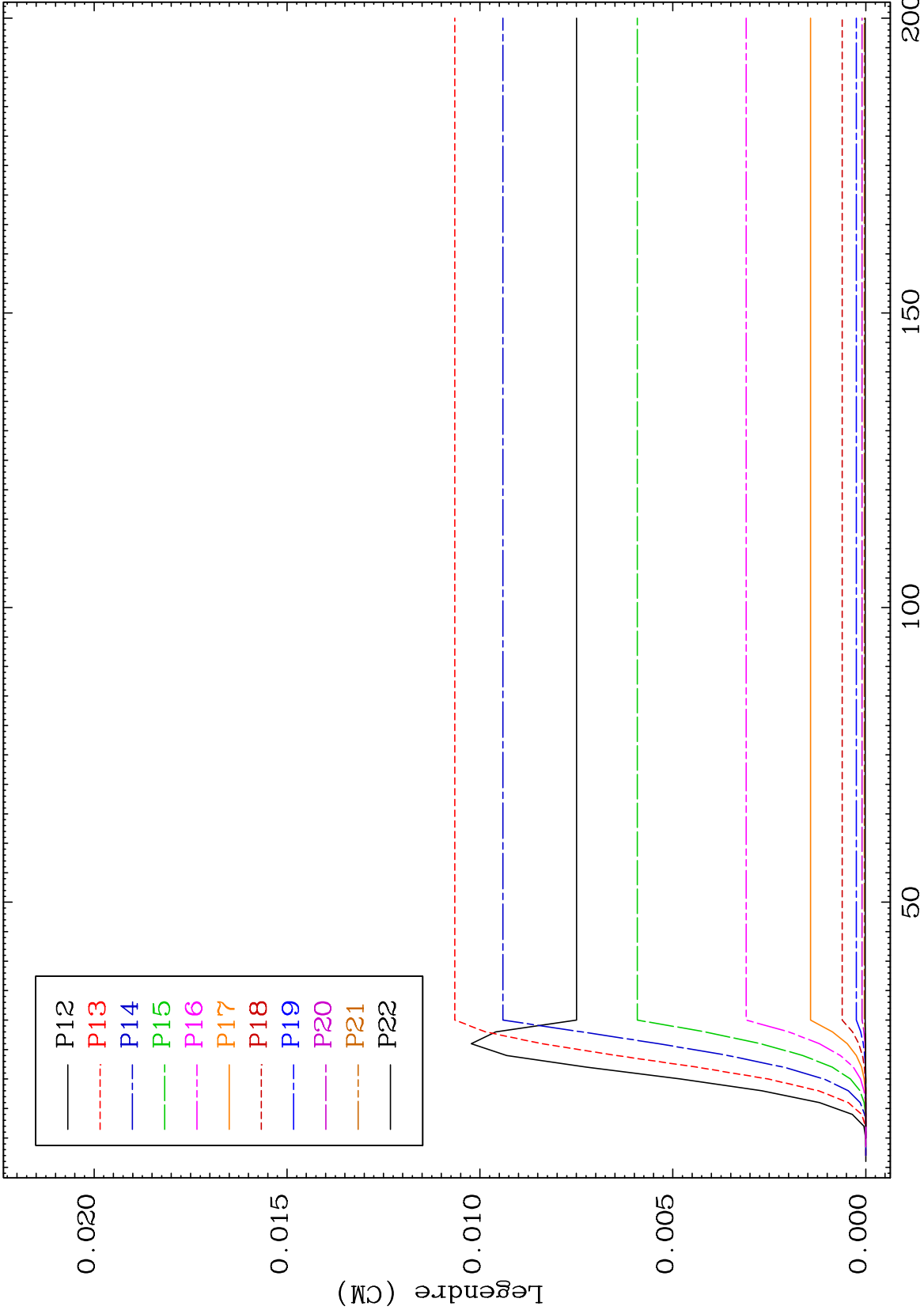
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

22-Ti-50



28

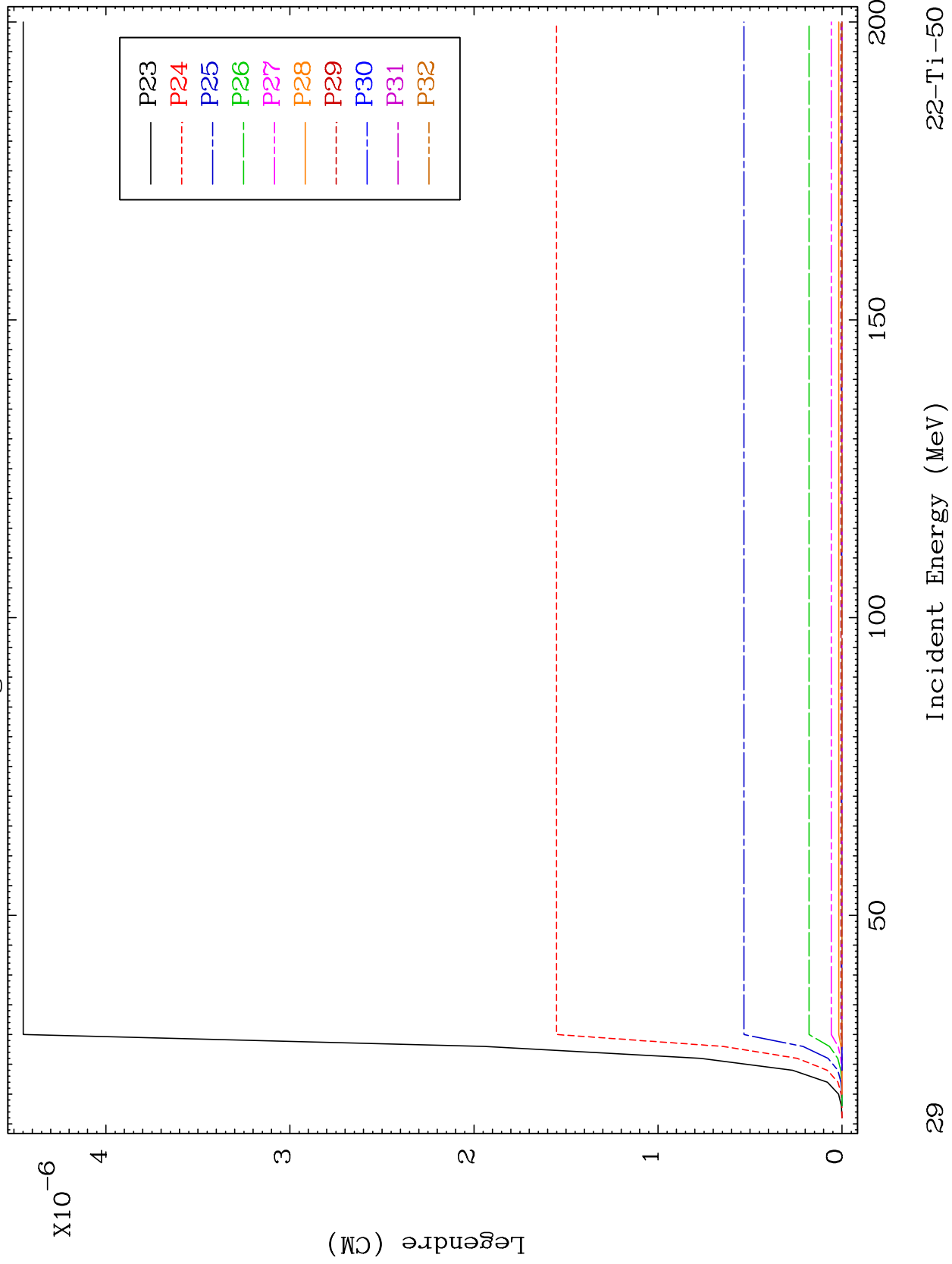
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

22-Ti-50



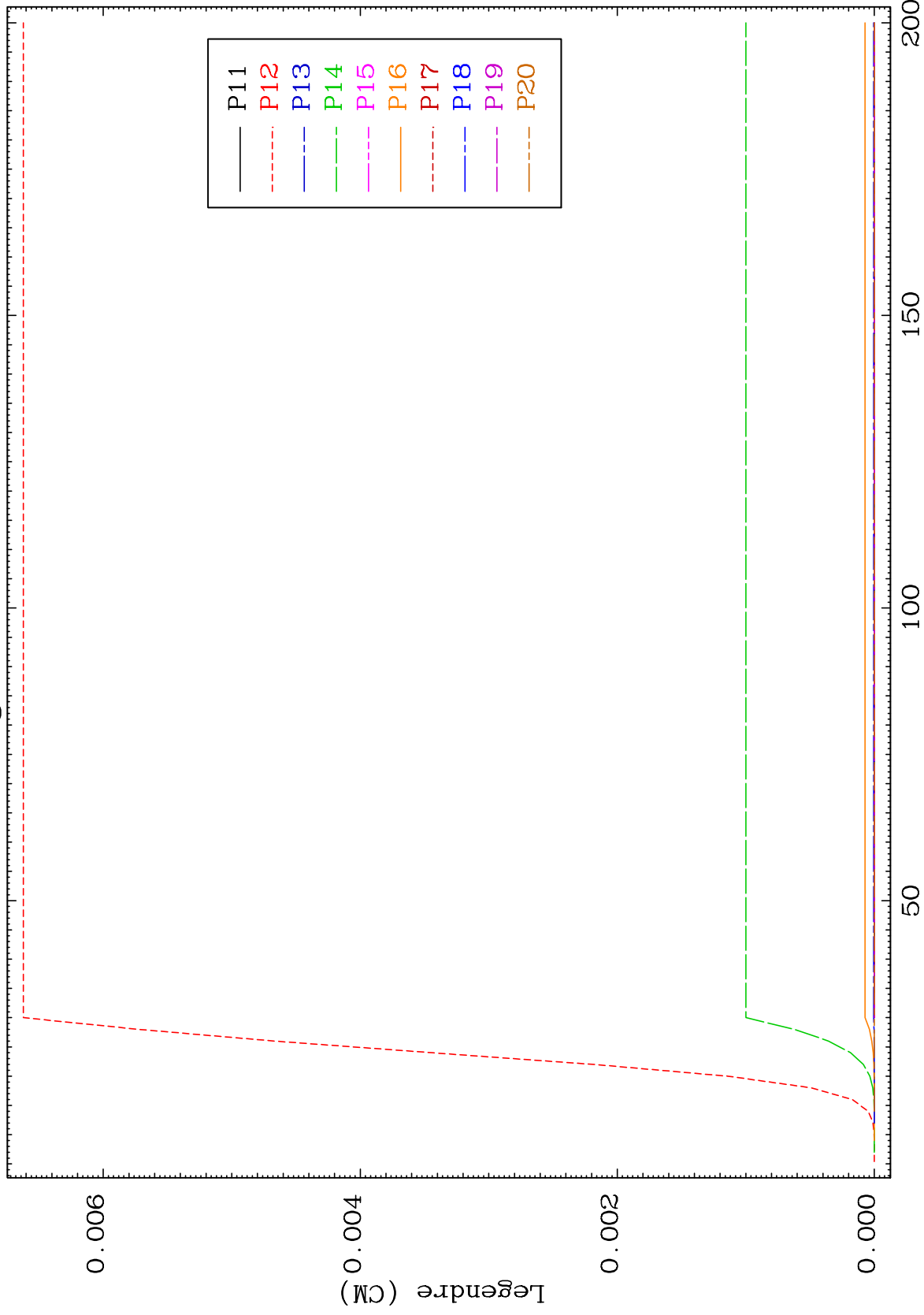
29

22-Ti-50

MAT 2237

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

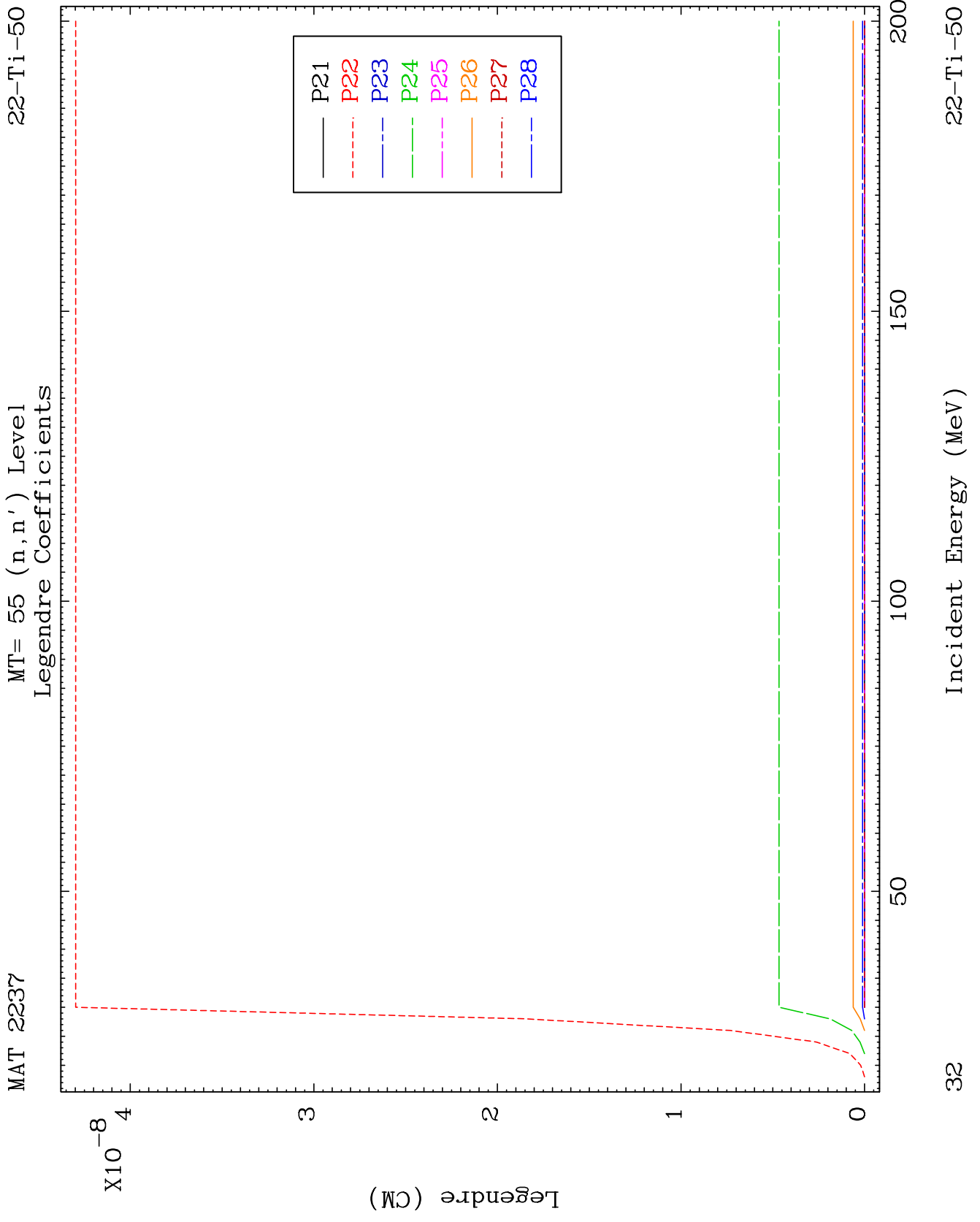
22-Ti-50

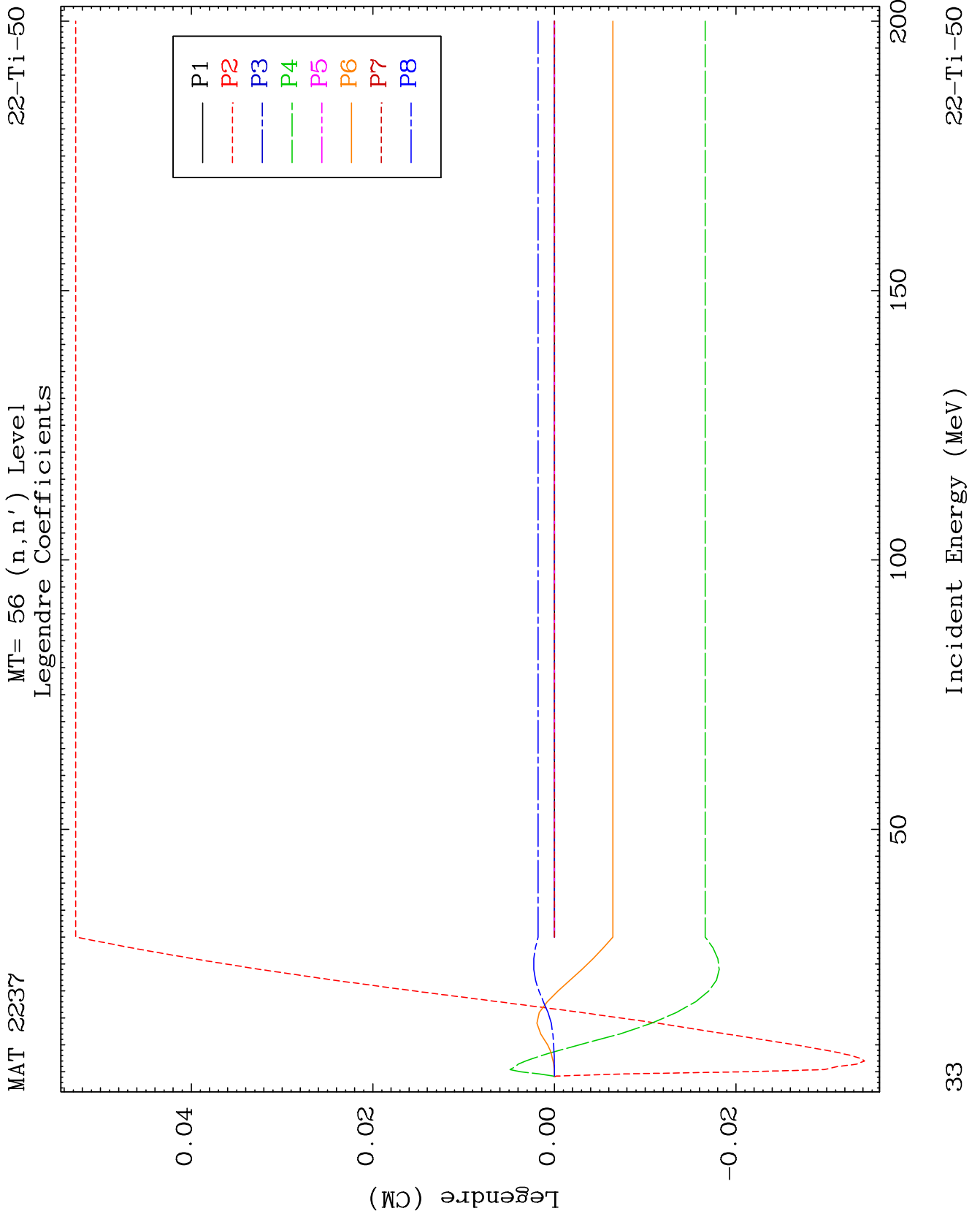


31

Incident Energy (MeV)

22-Ti-50

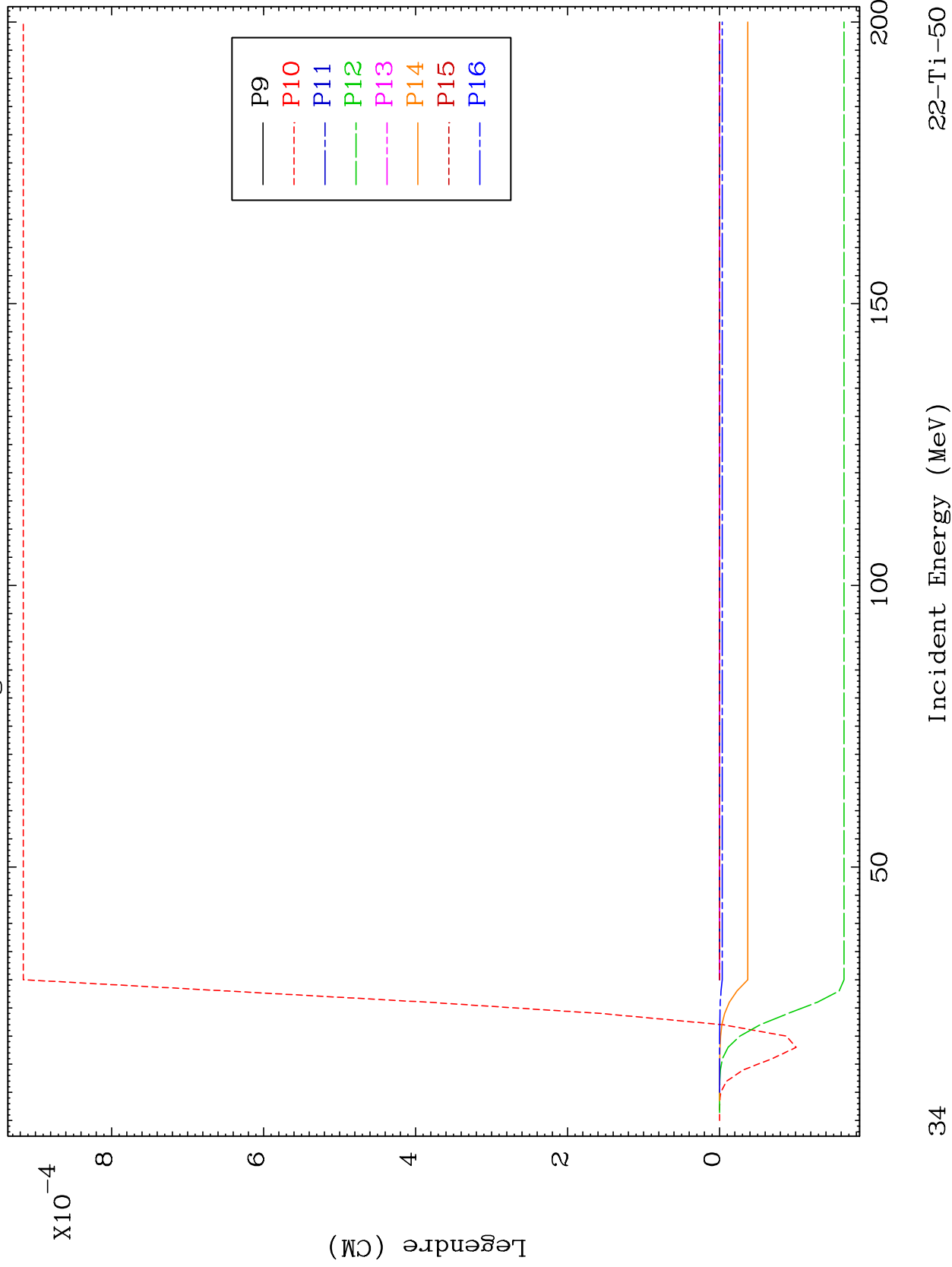




MAT 2237

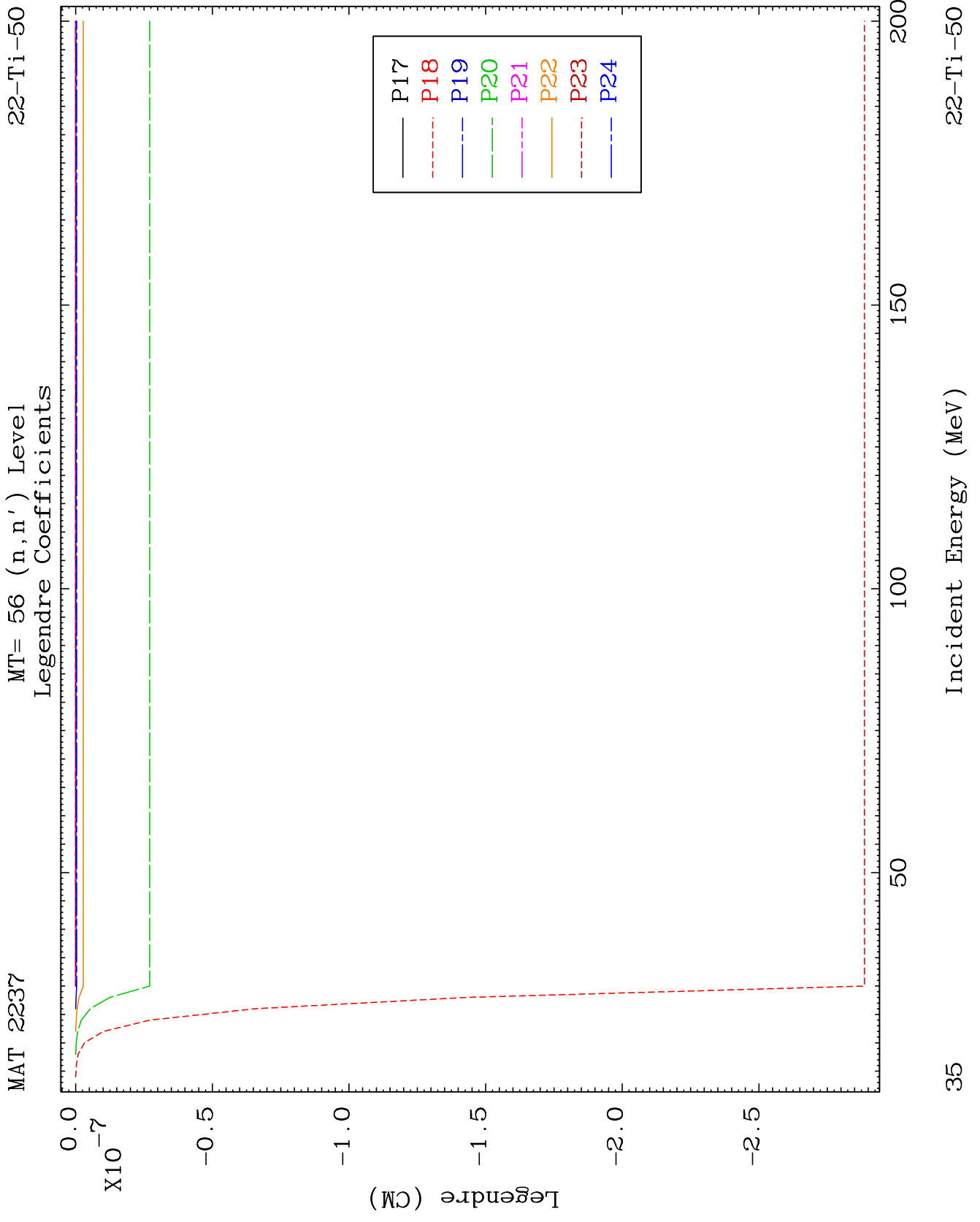
MT= 56 (n,n') Level
Legendre Coefficients

22-Ti-50



34

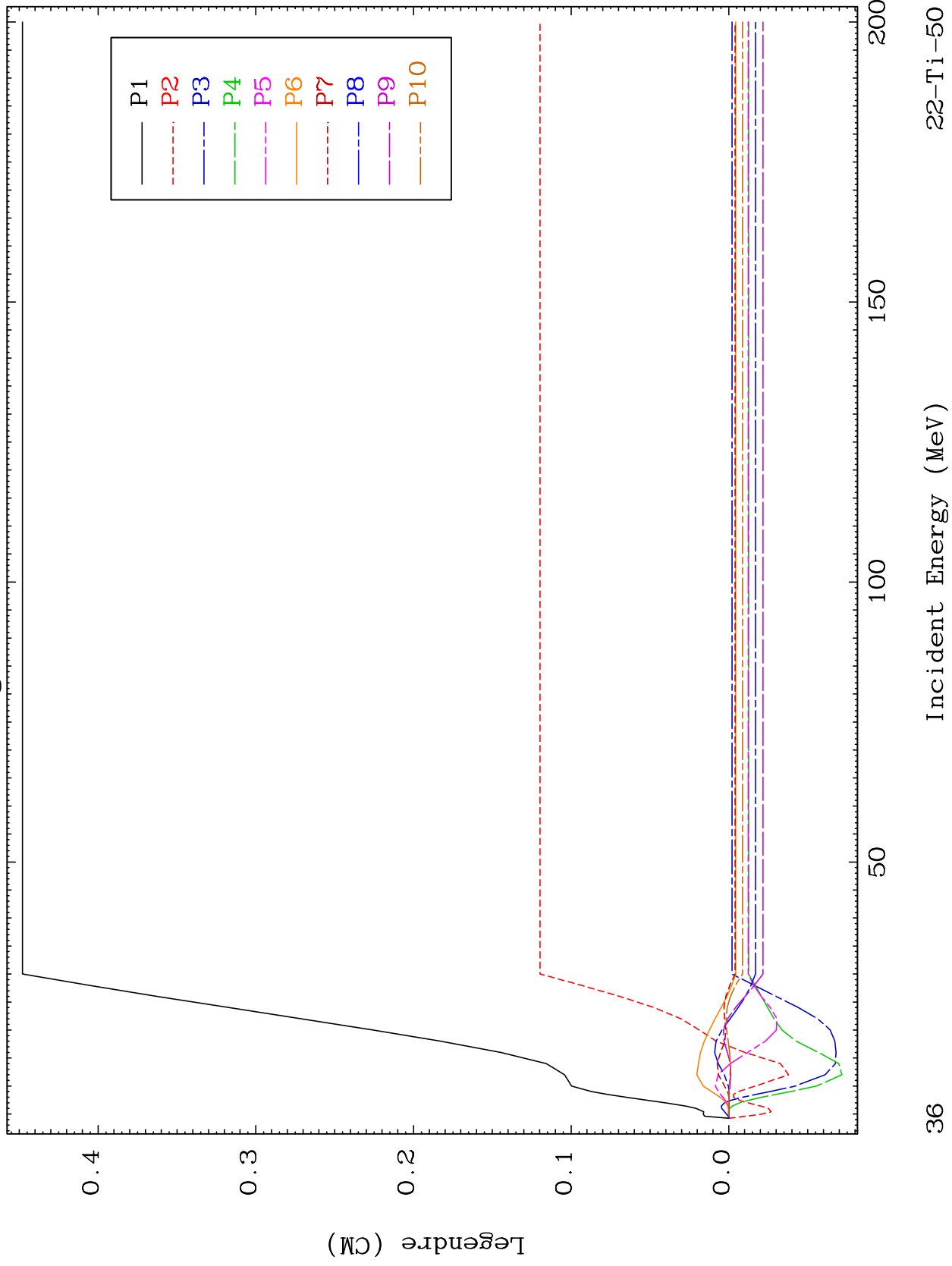
200



MAT 2237

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

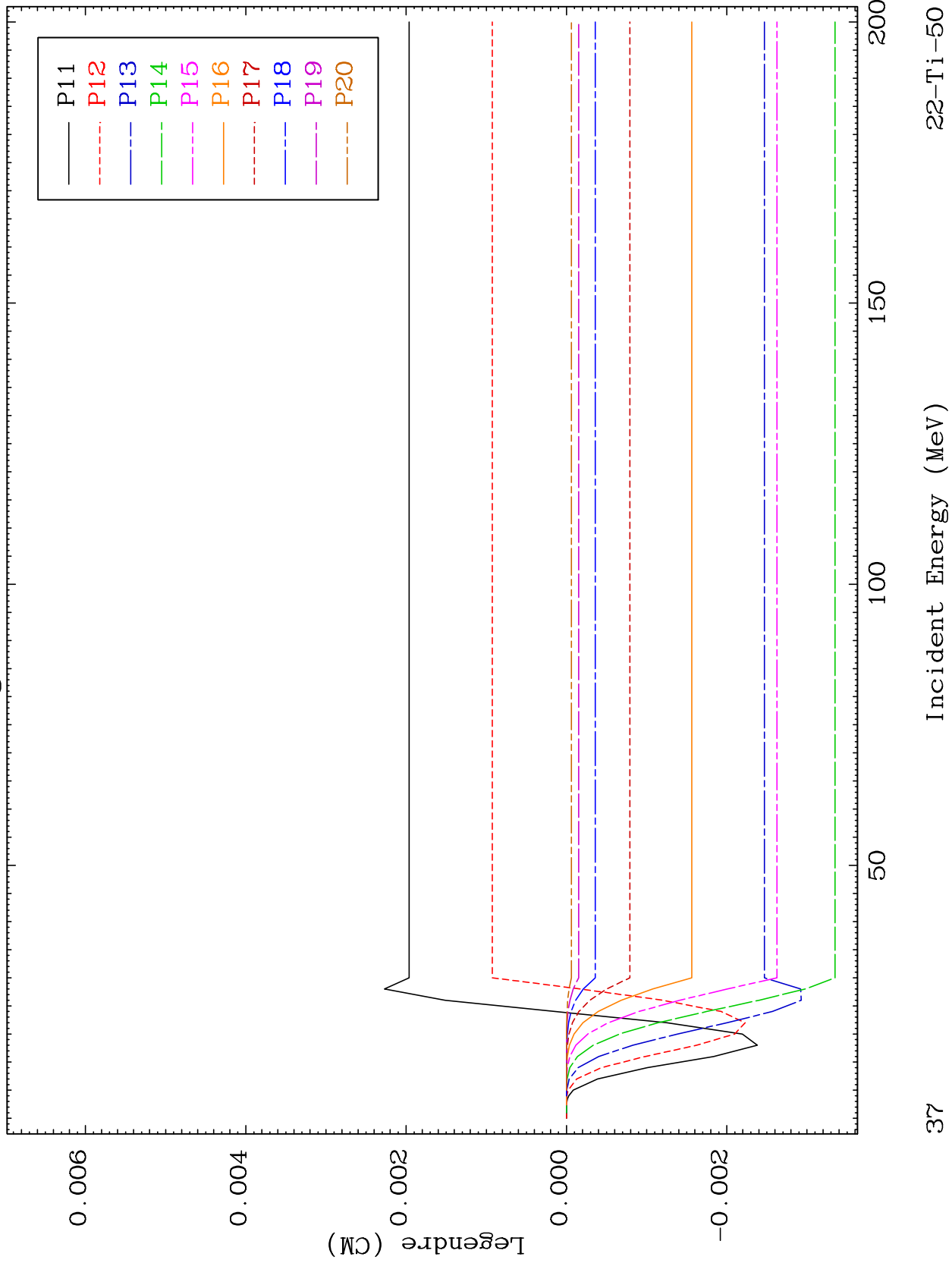
22-Ti-50



MAT 2237

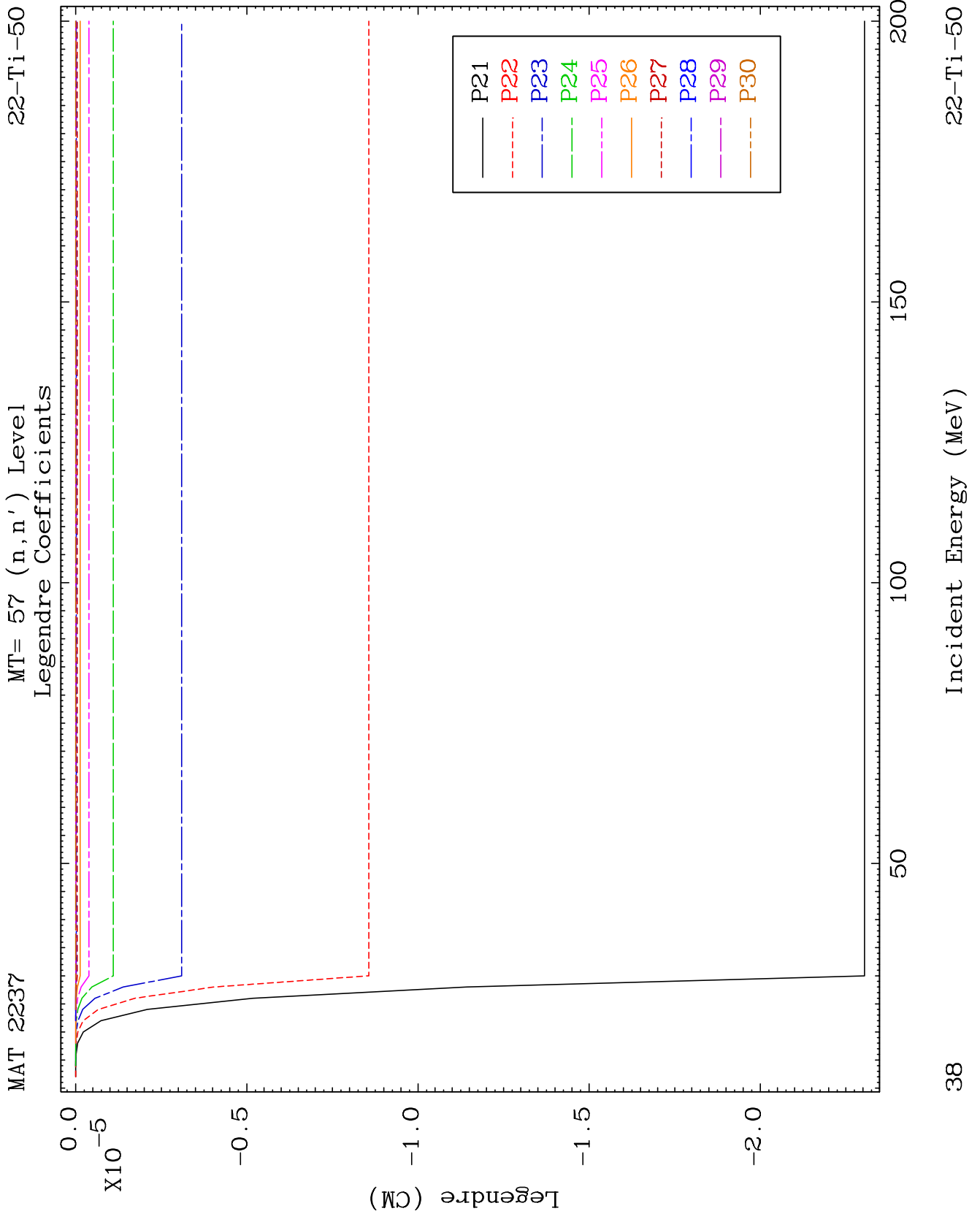
MT= 57 (n,n') Level
Legendre Coefficients

22-Ti-50



37

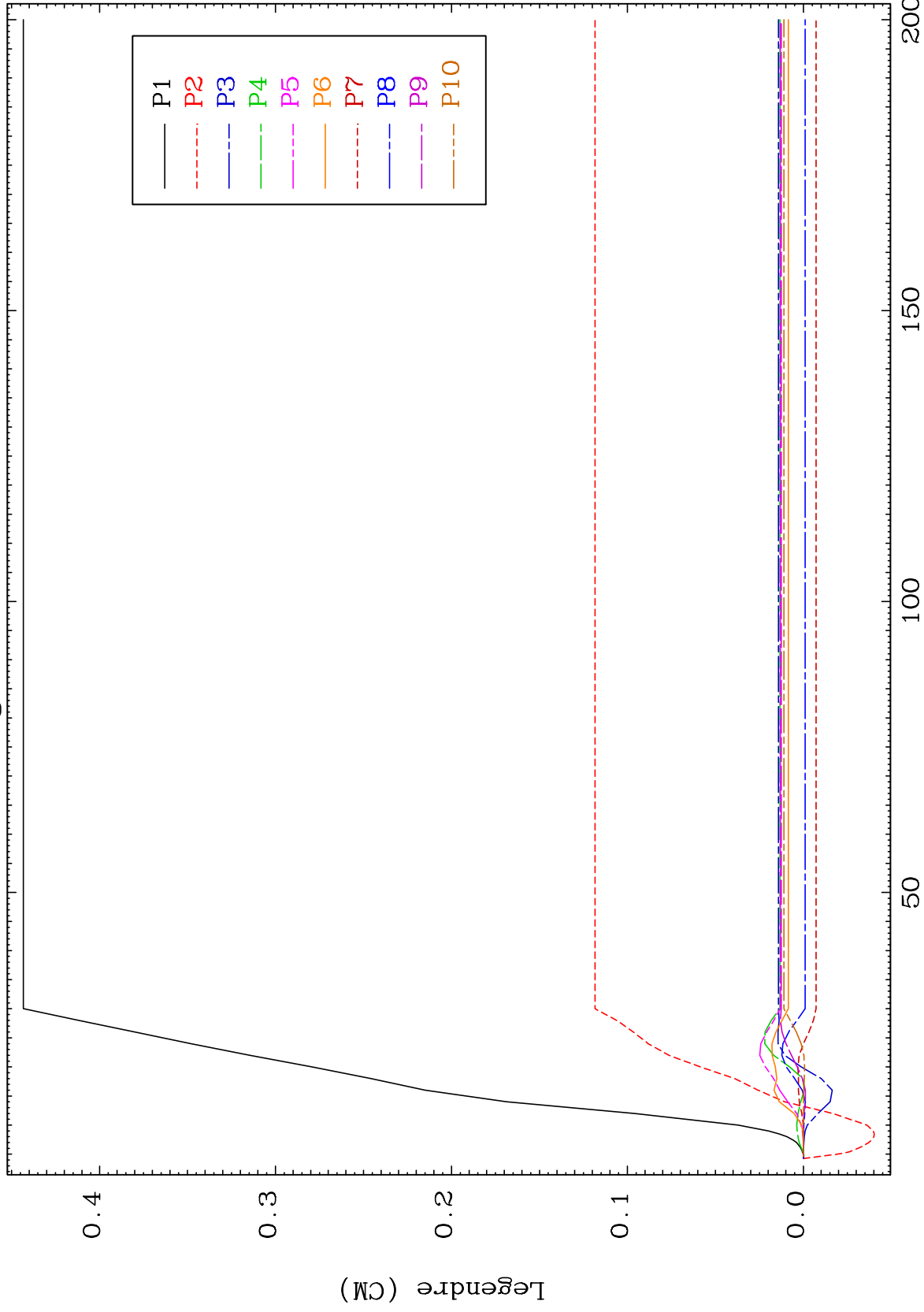
22-Ti-50



MAT 2237

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

22-Ti-50



39

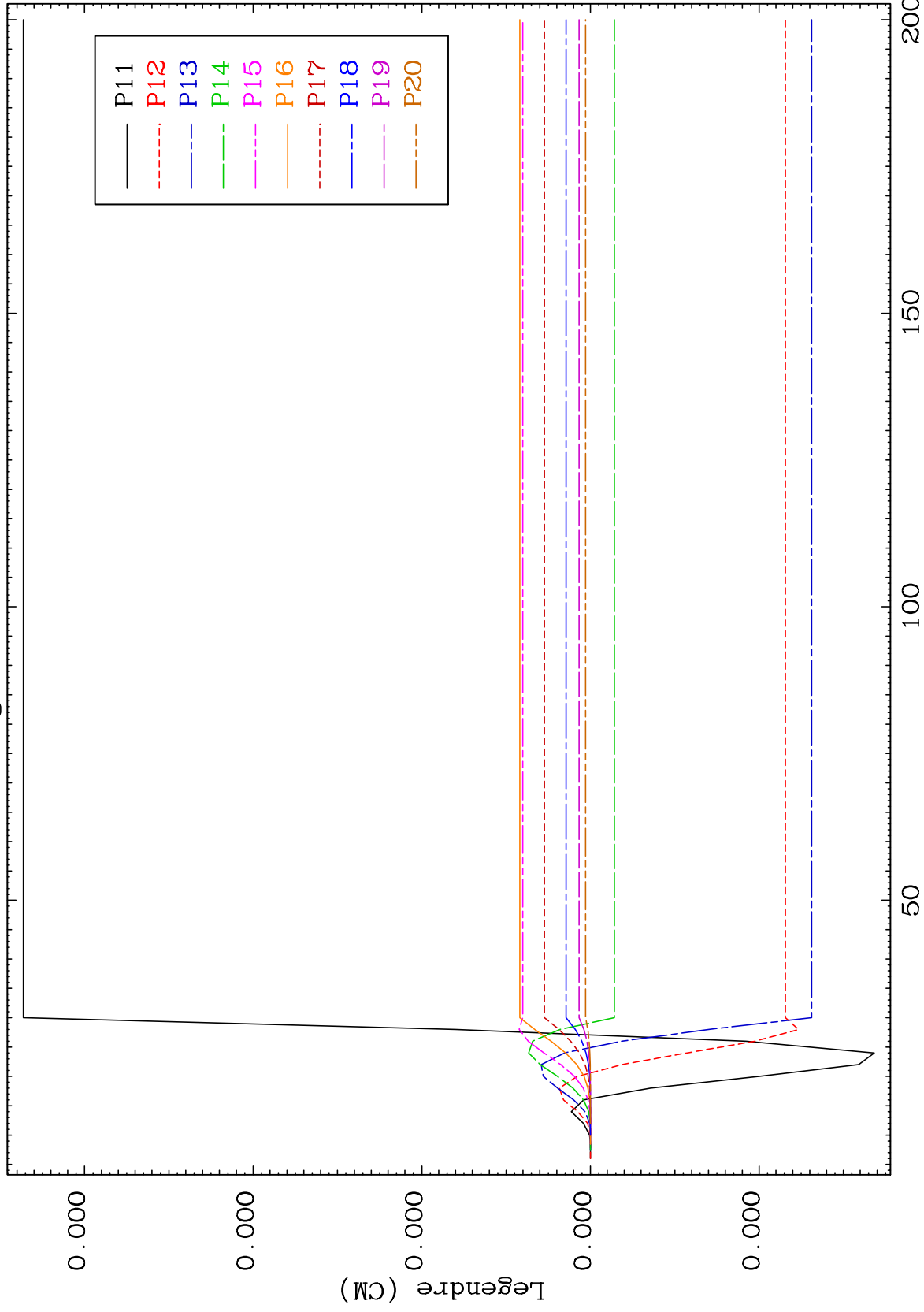
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

22-Ti-50



40

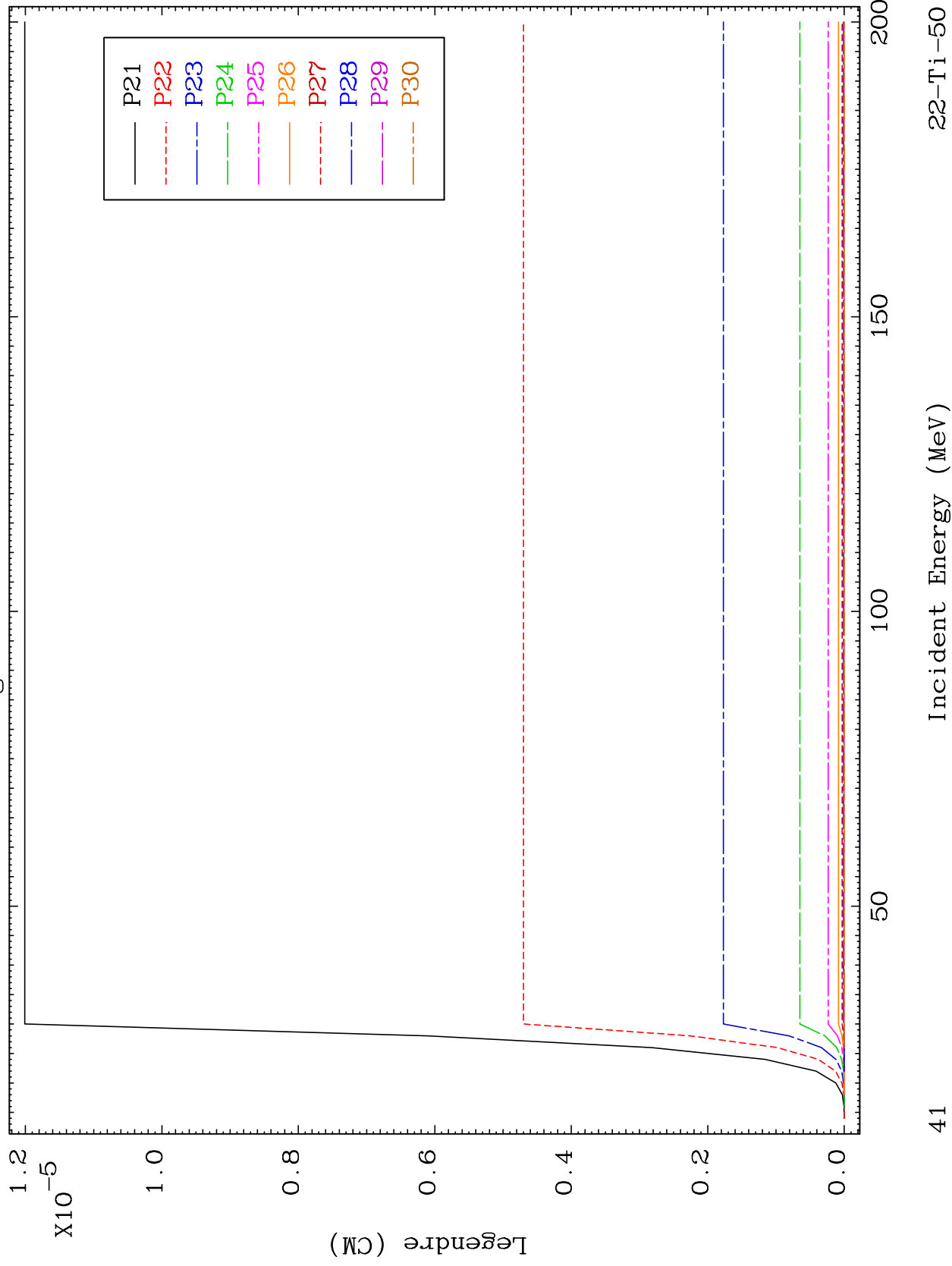
Incident Energy (MeV)

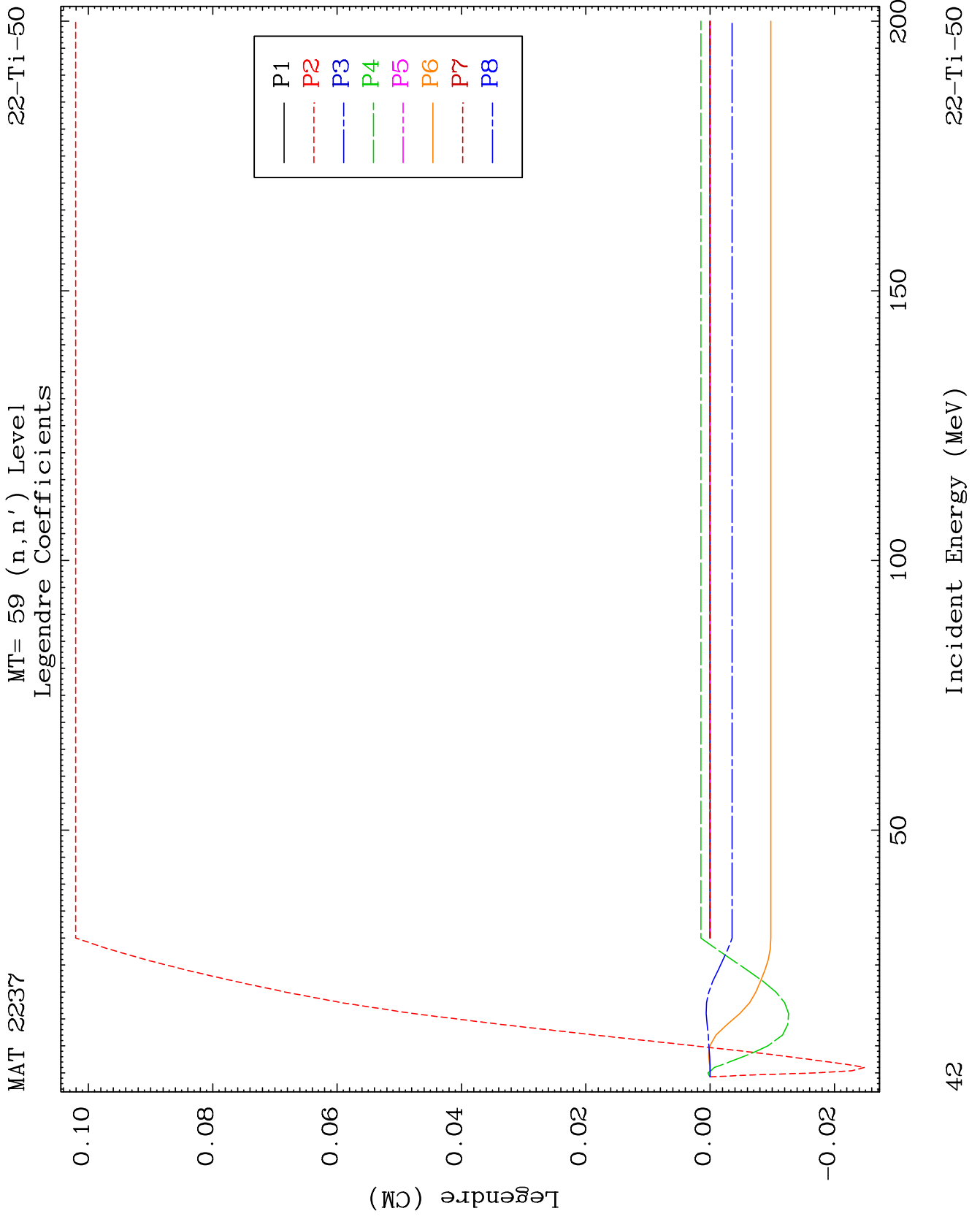
22-Ti-50

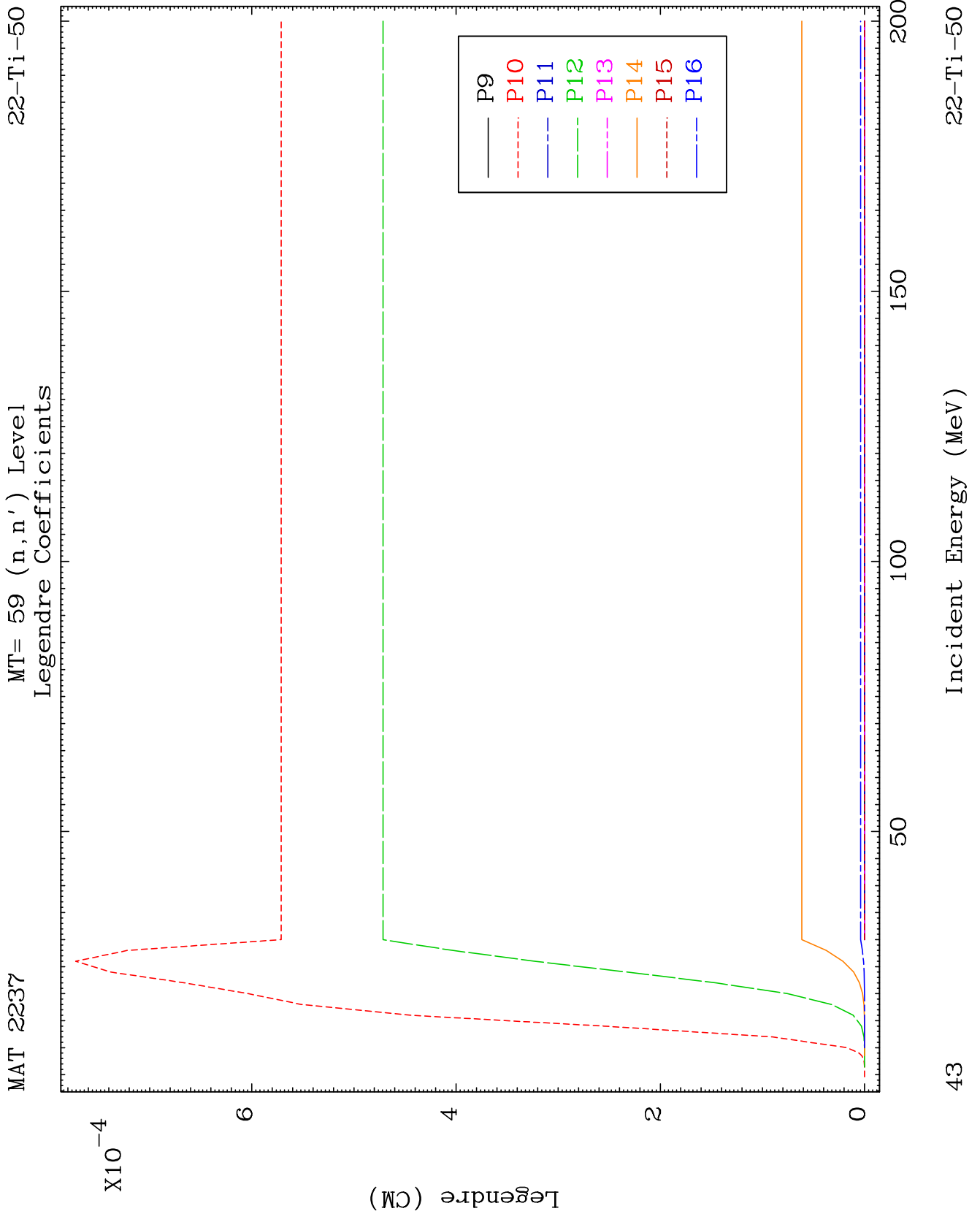
MAT 2237

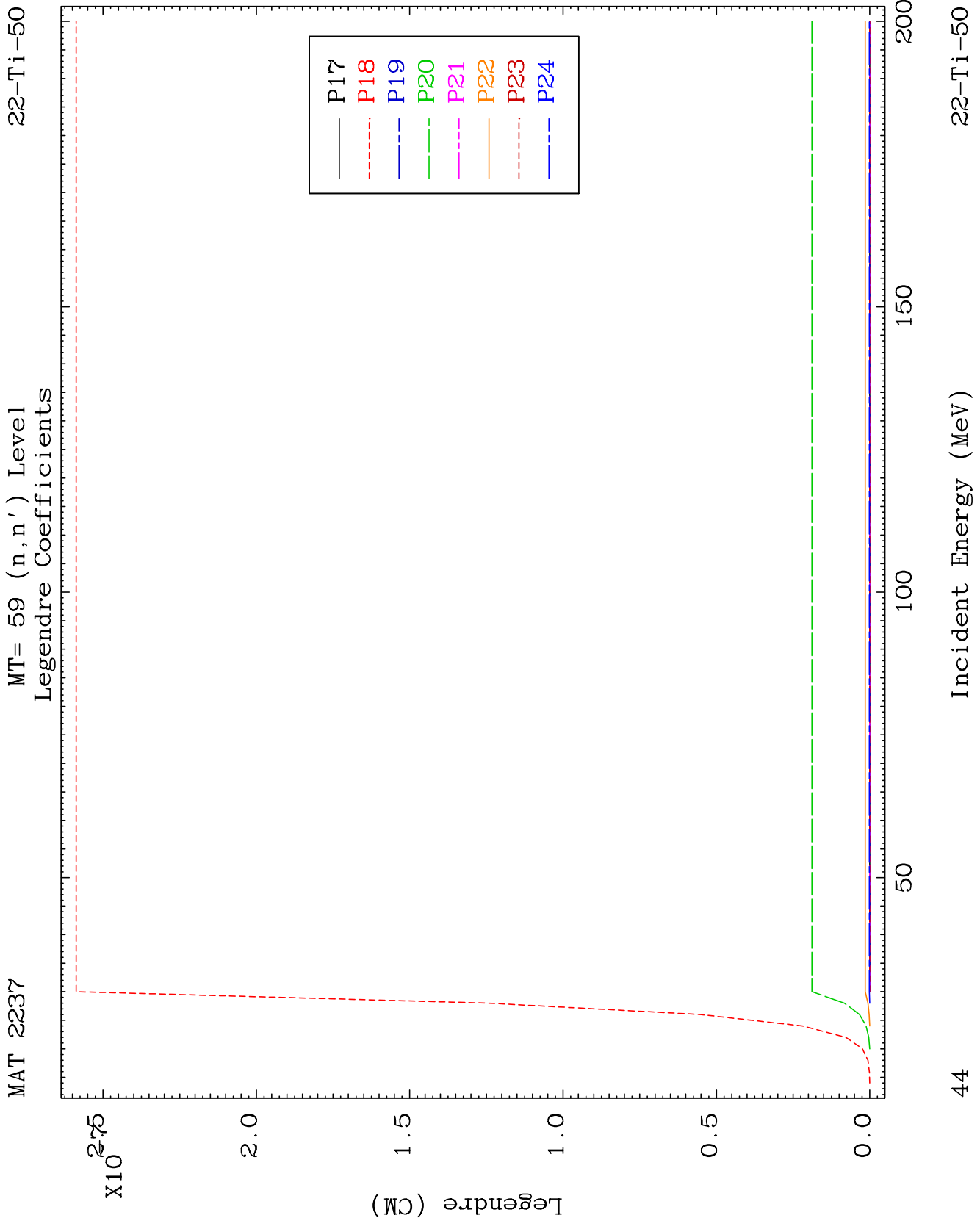
MT= 58 (n,n') Level
Legendre Coefficients

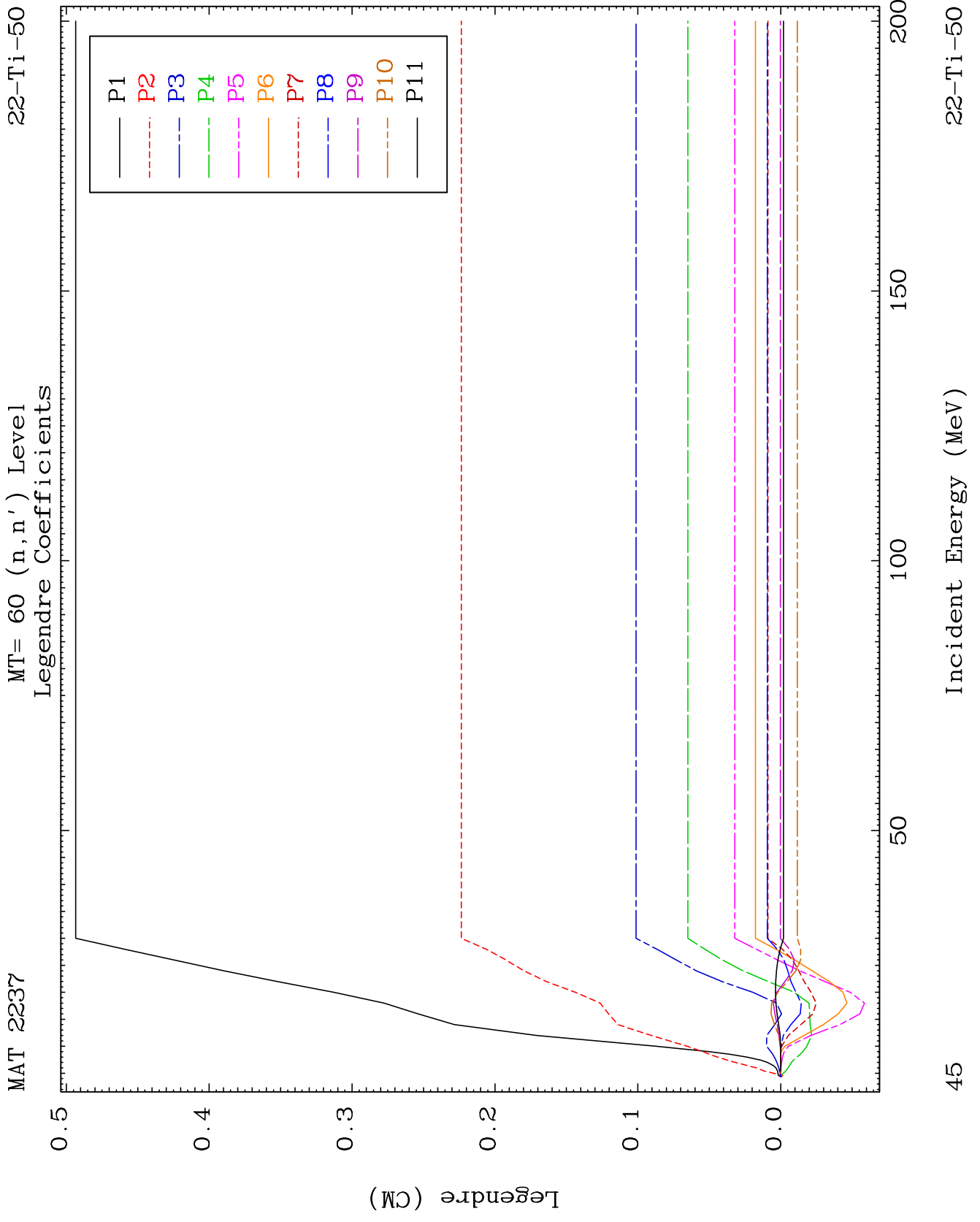
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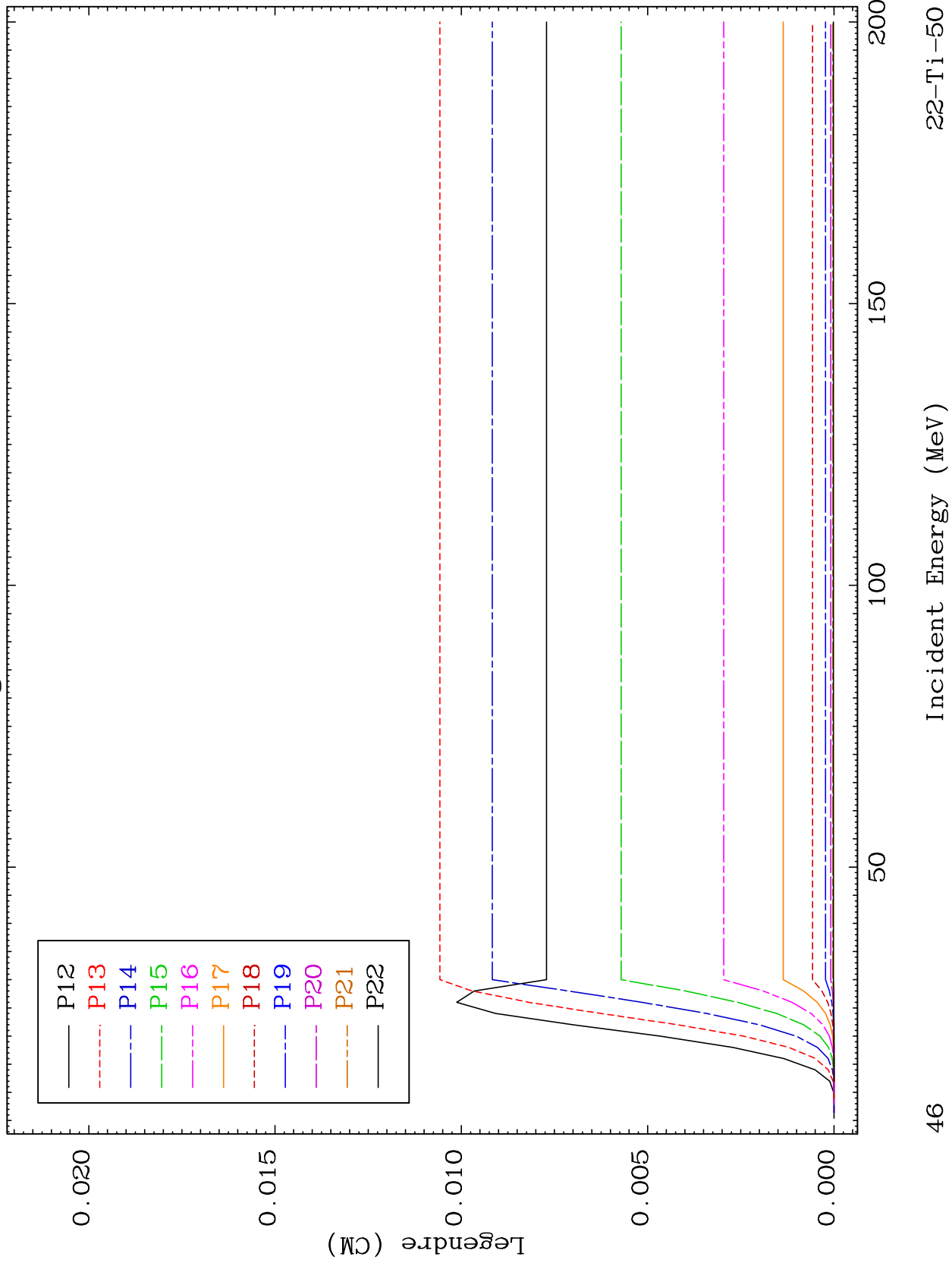




MAT 2237

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

22-Ti-50

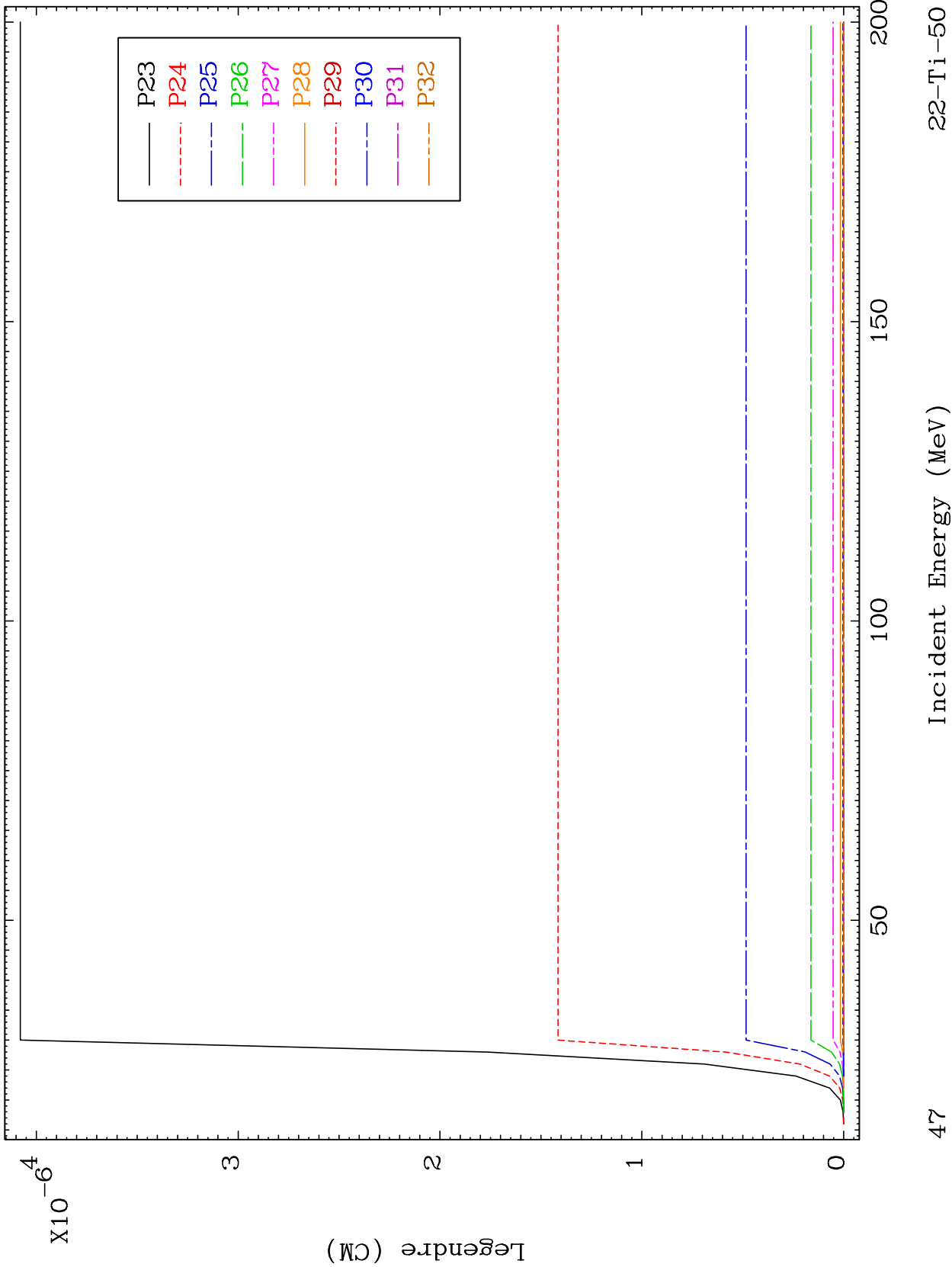


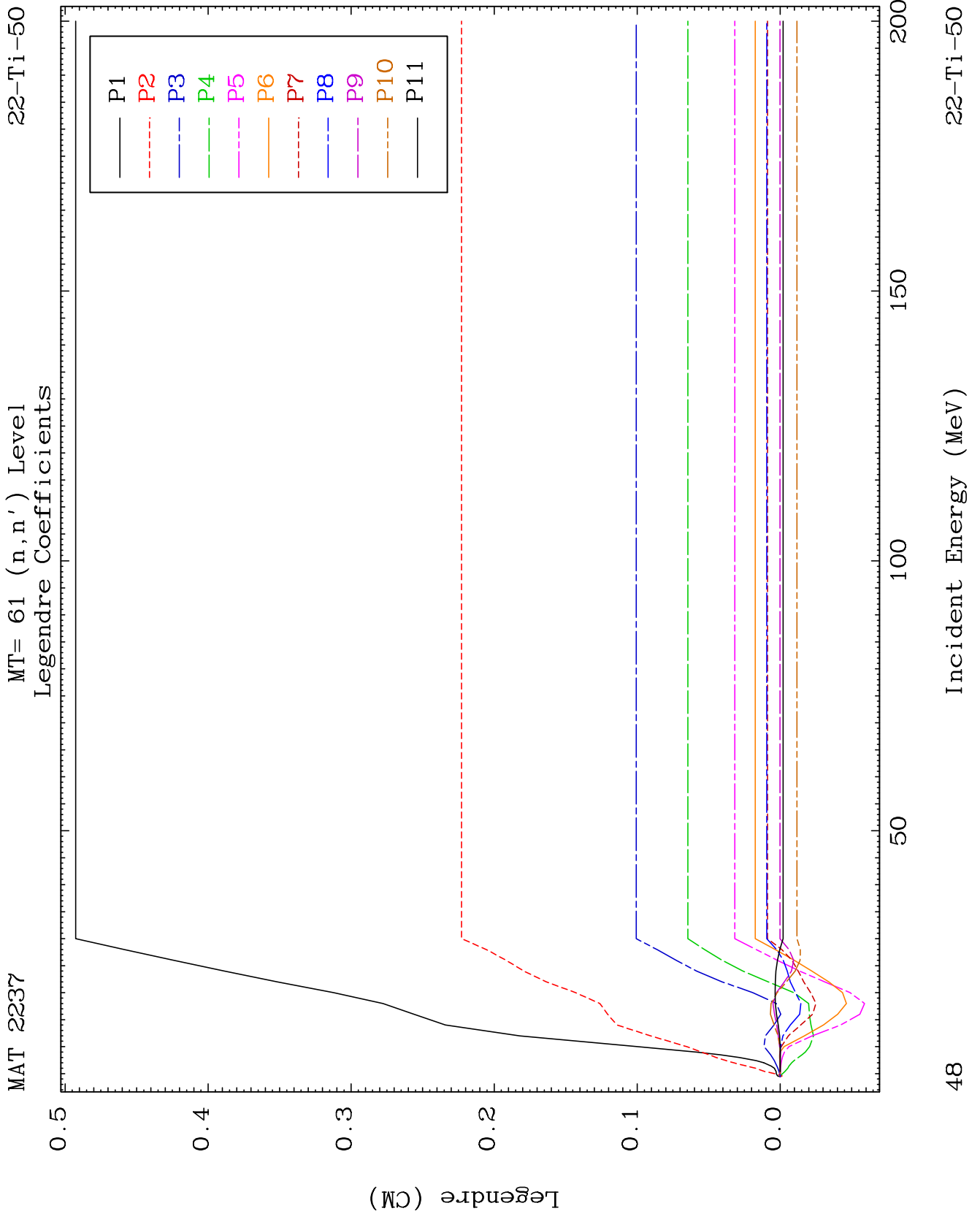
46

MAT 2237

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

22-Ti-50

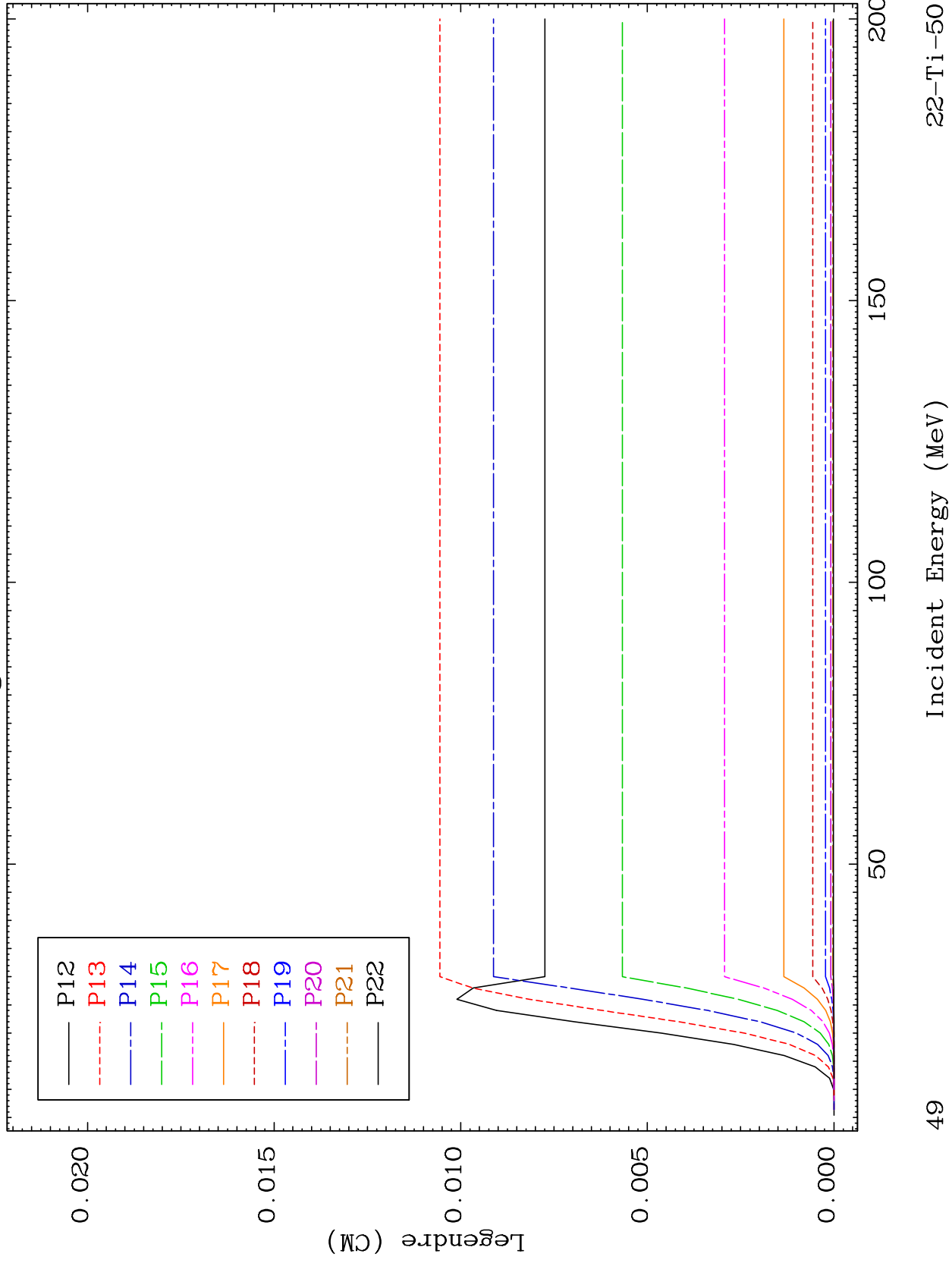




MAT 2237

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

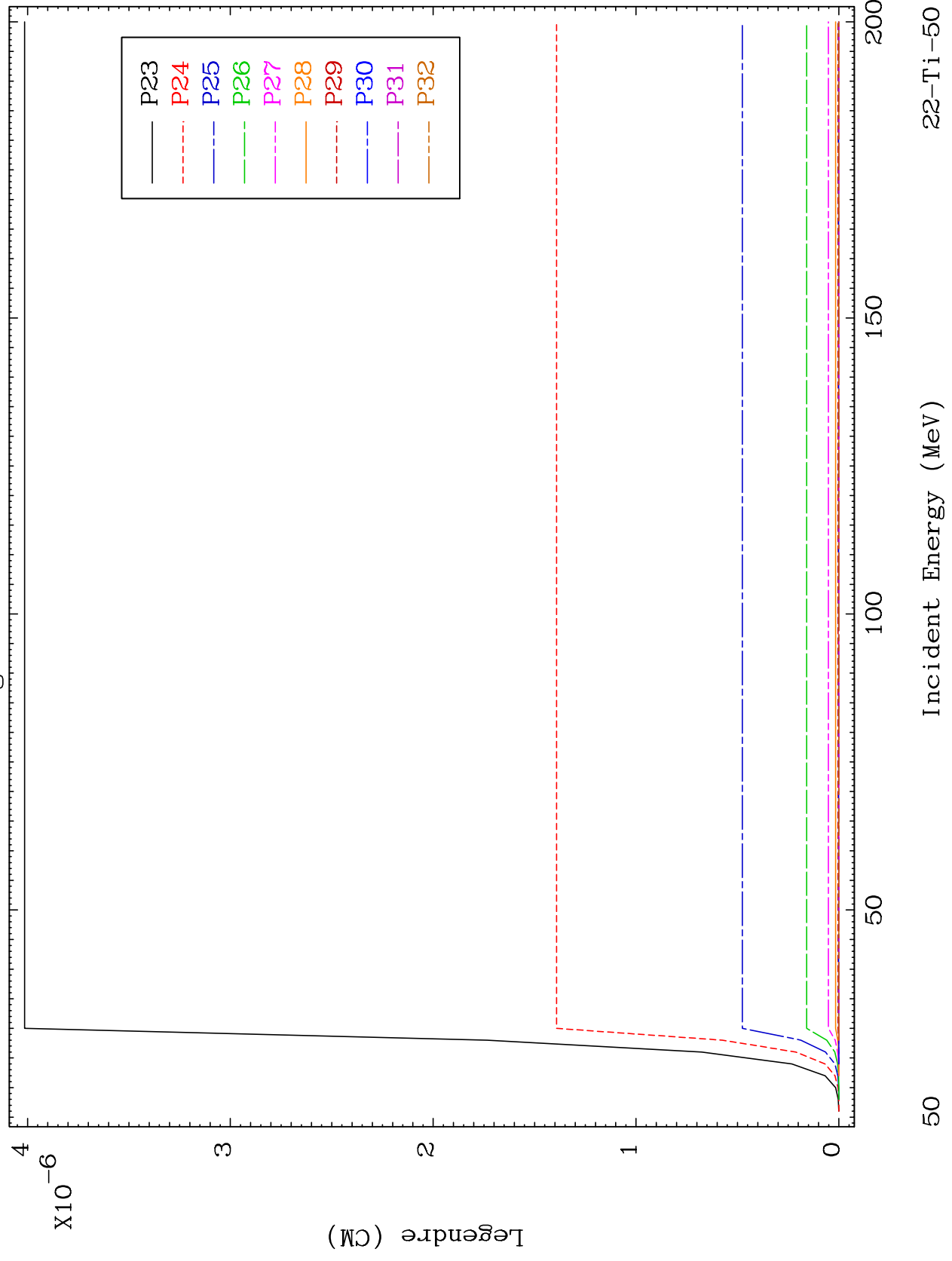
22-Ti-50



MAT 2237

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

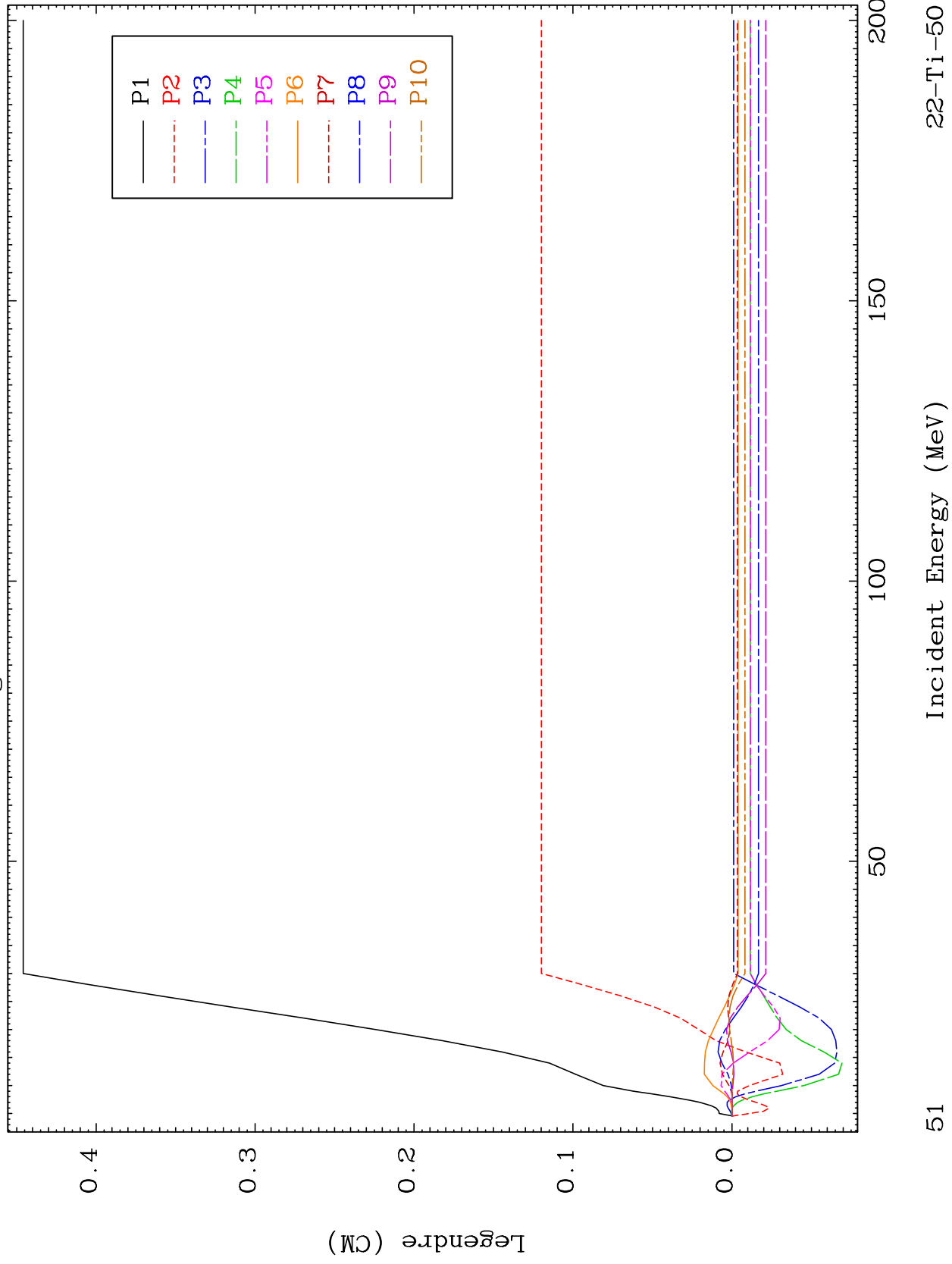
22-Ti-50



MAT 2237

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

22-Ti-50



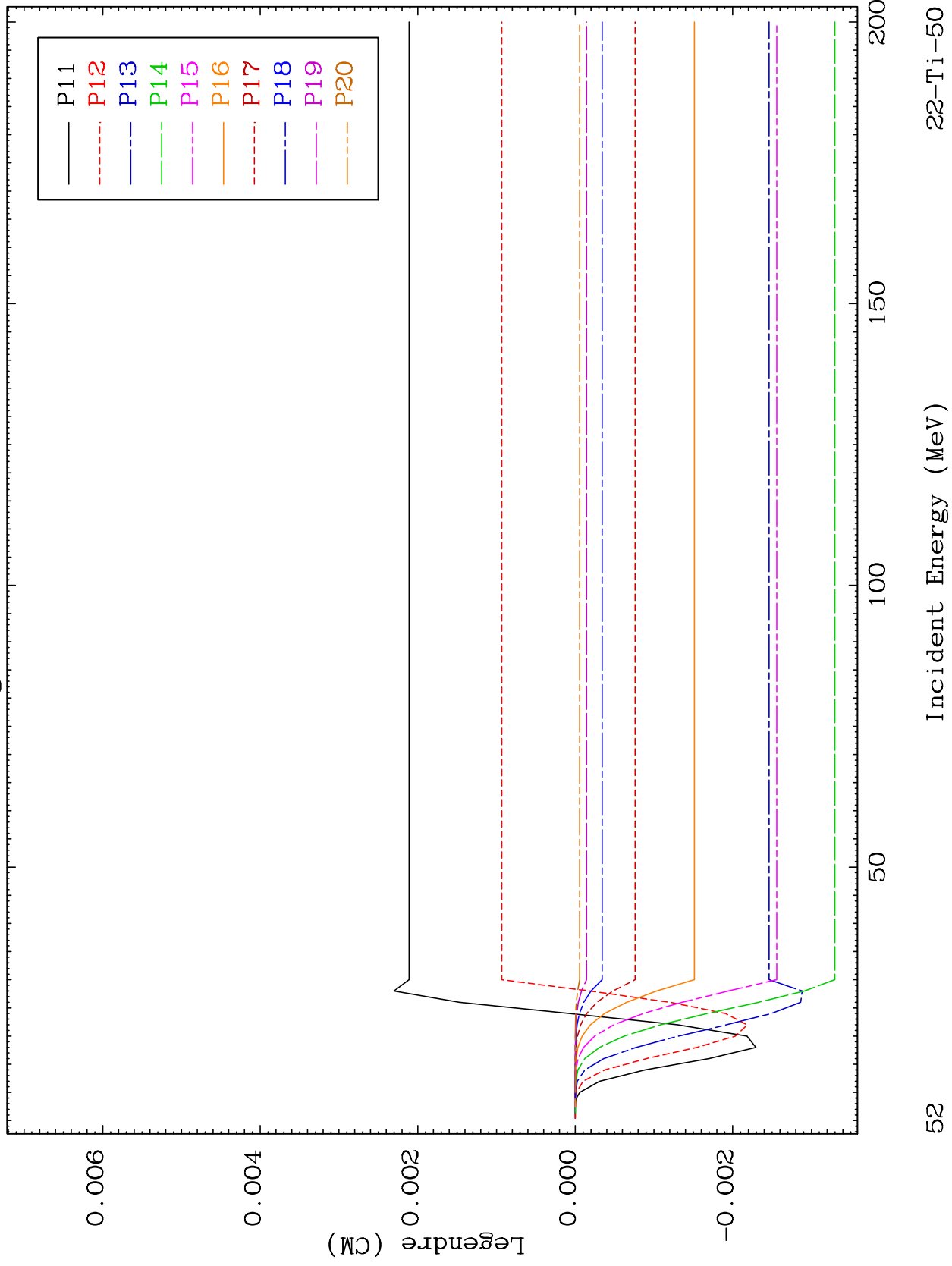
51

22-Ti-50

MAT 2237

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

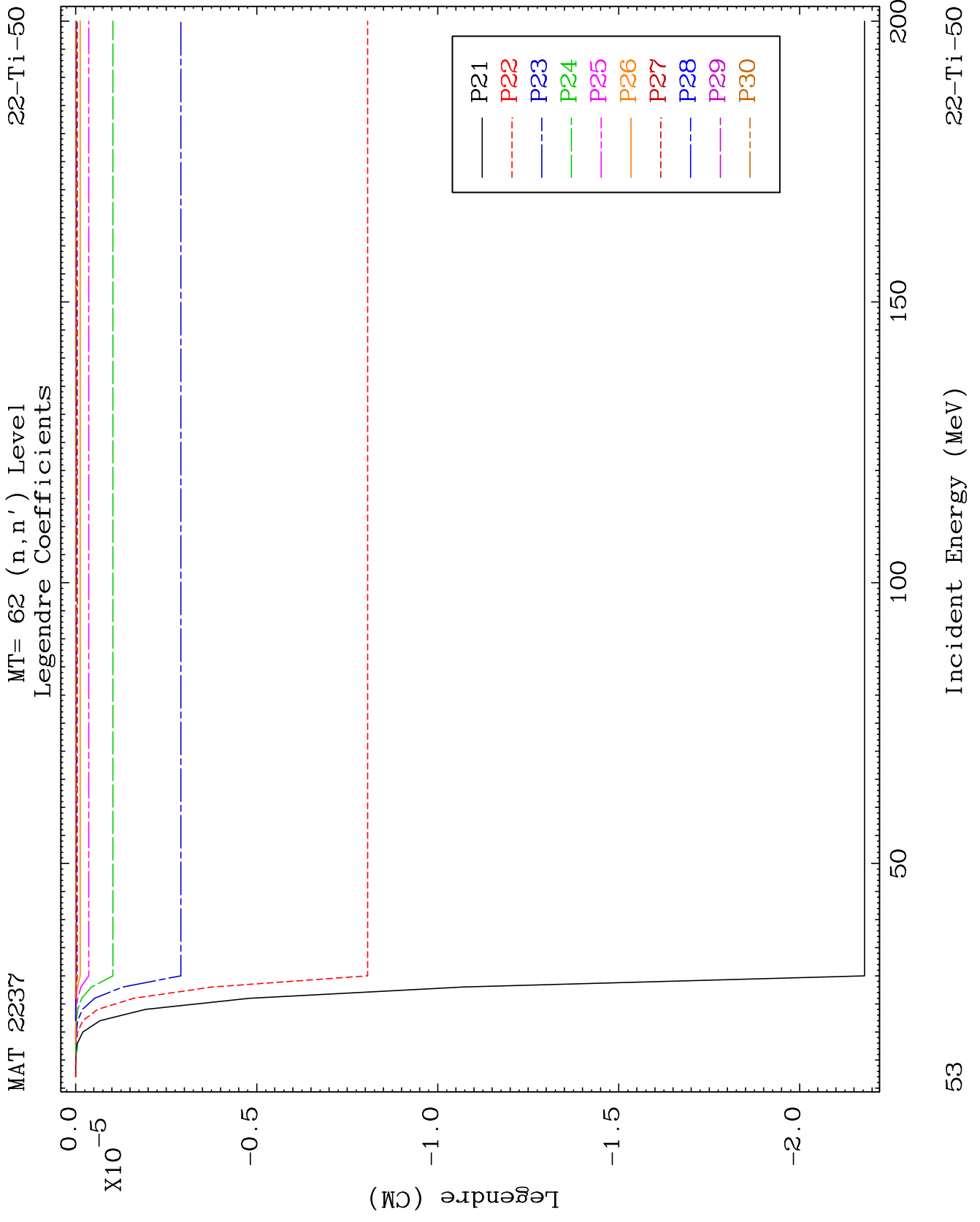
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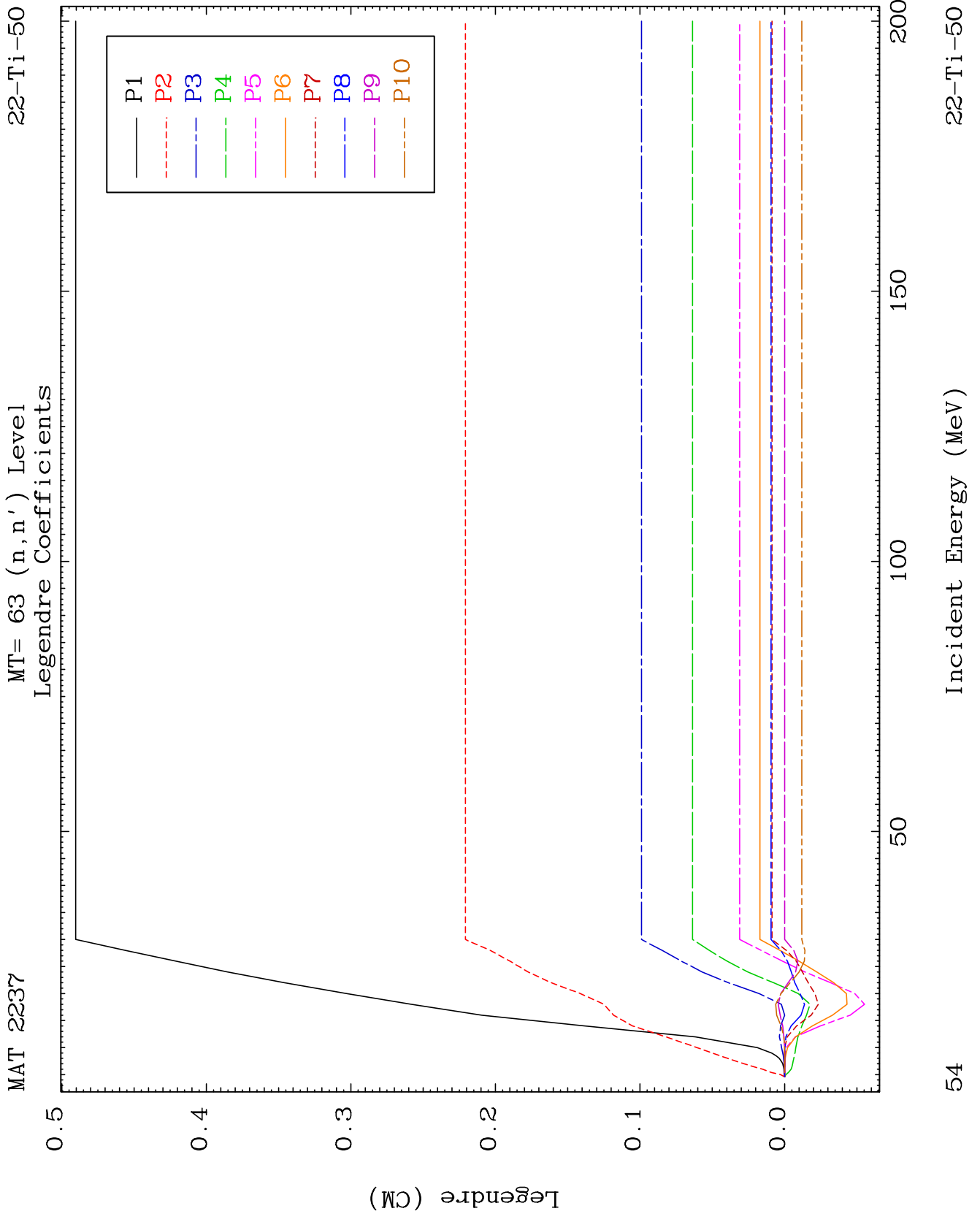


52

Incident Energy (MeV)

22-Ti-50

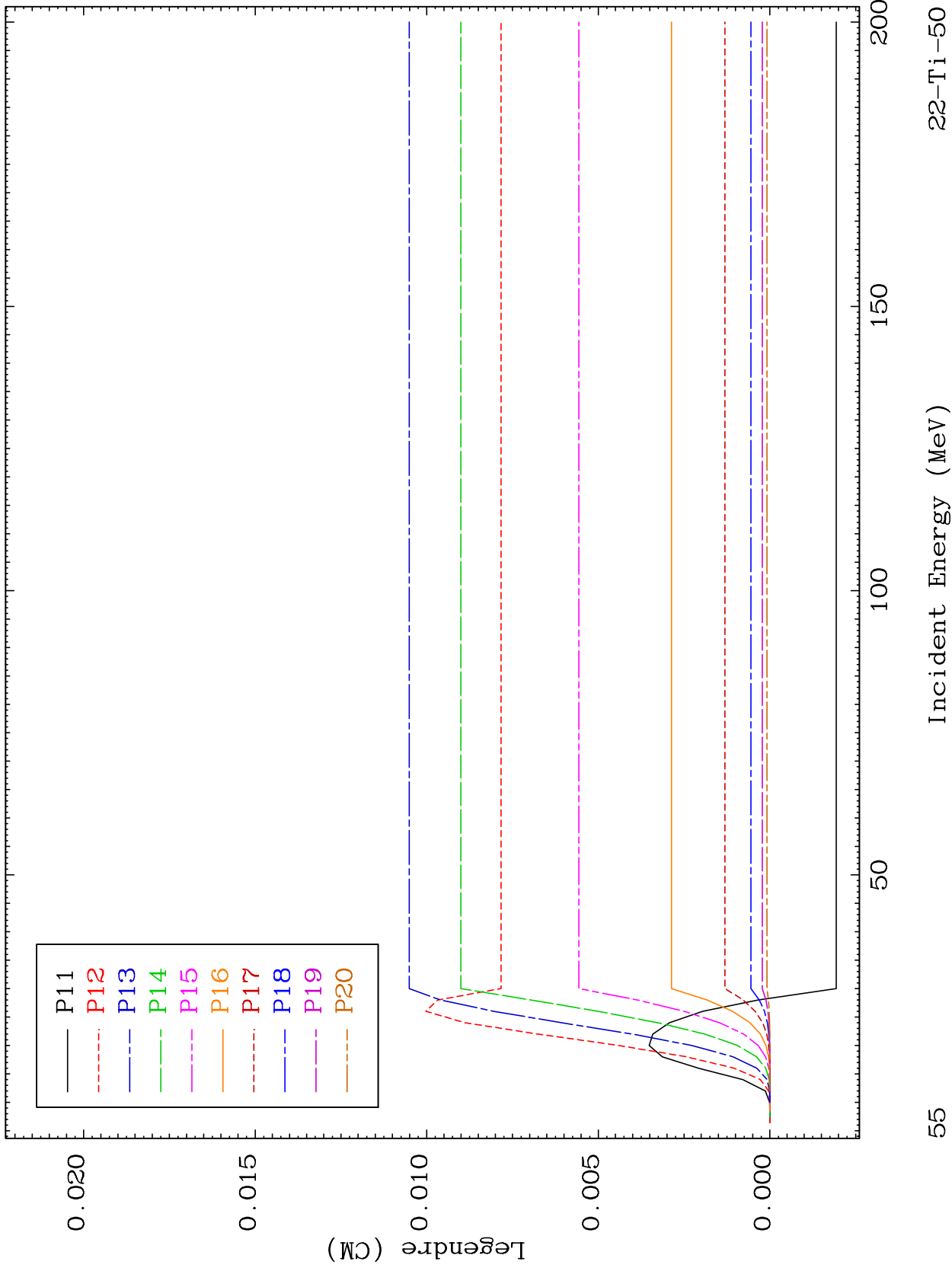




MAT 2237

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

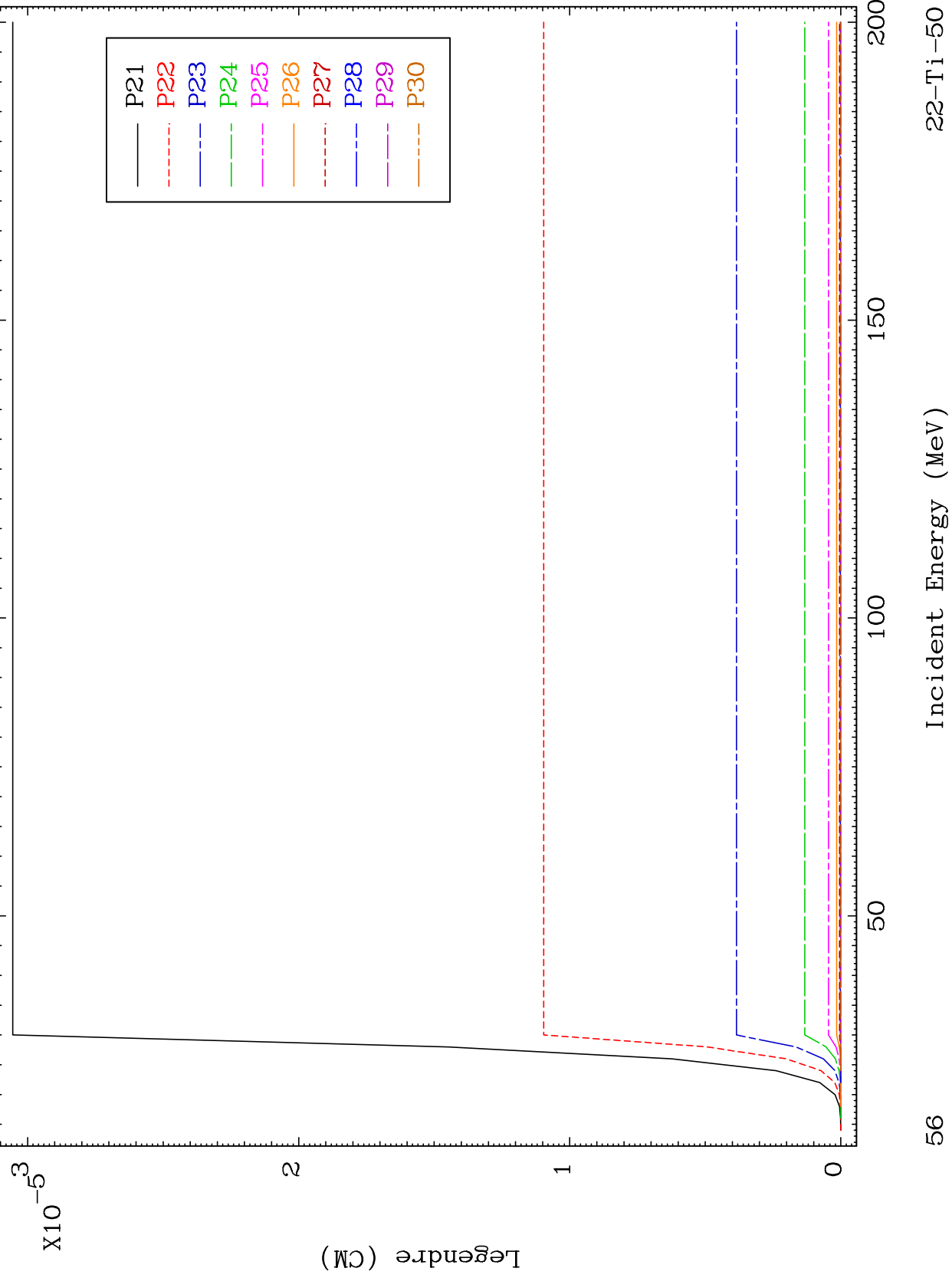
22-Ti-50



MAT 2237

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

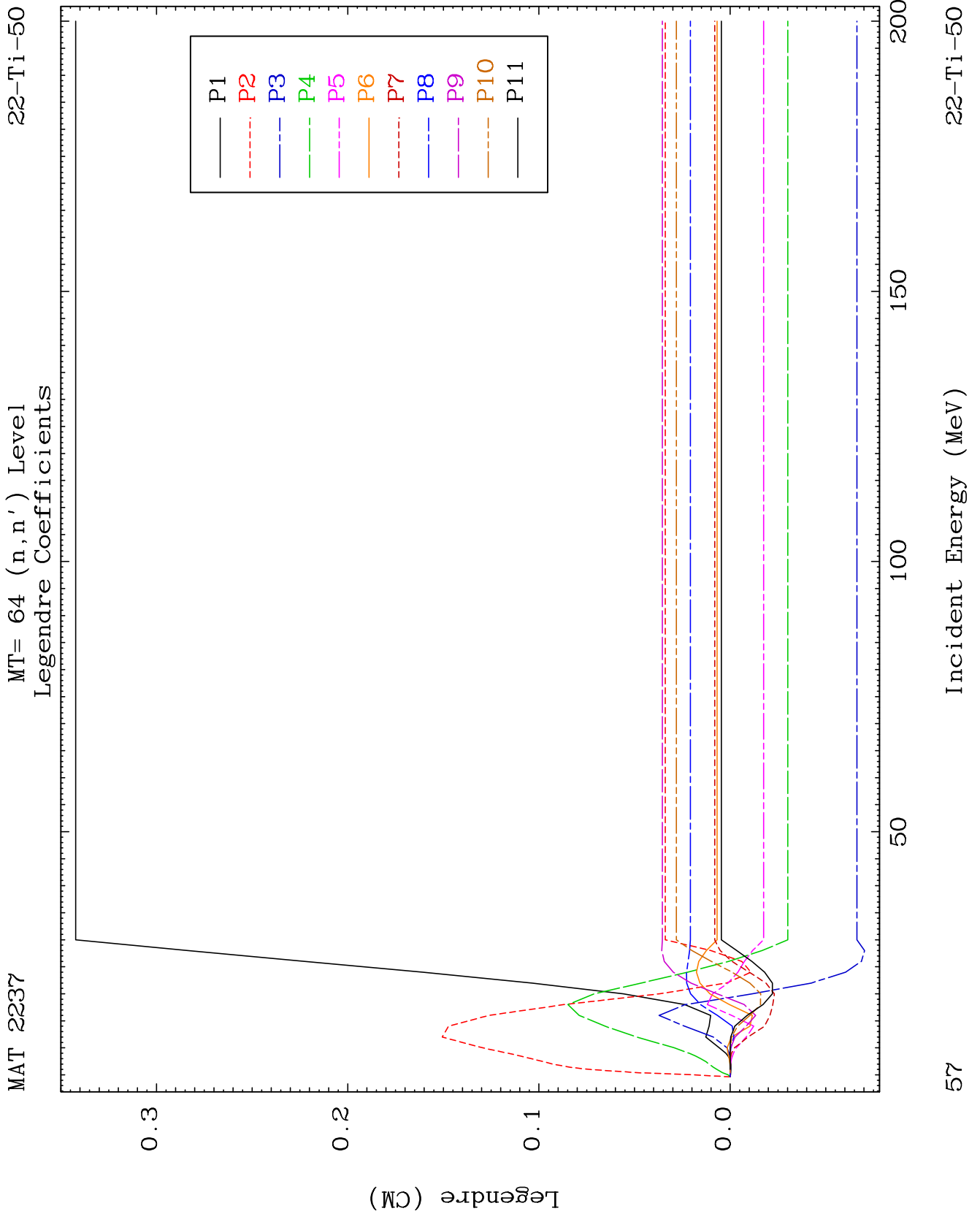
22-Ti-50



56

Incident Energy (MeV)

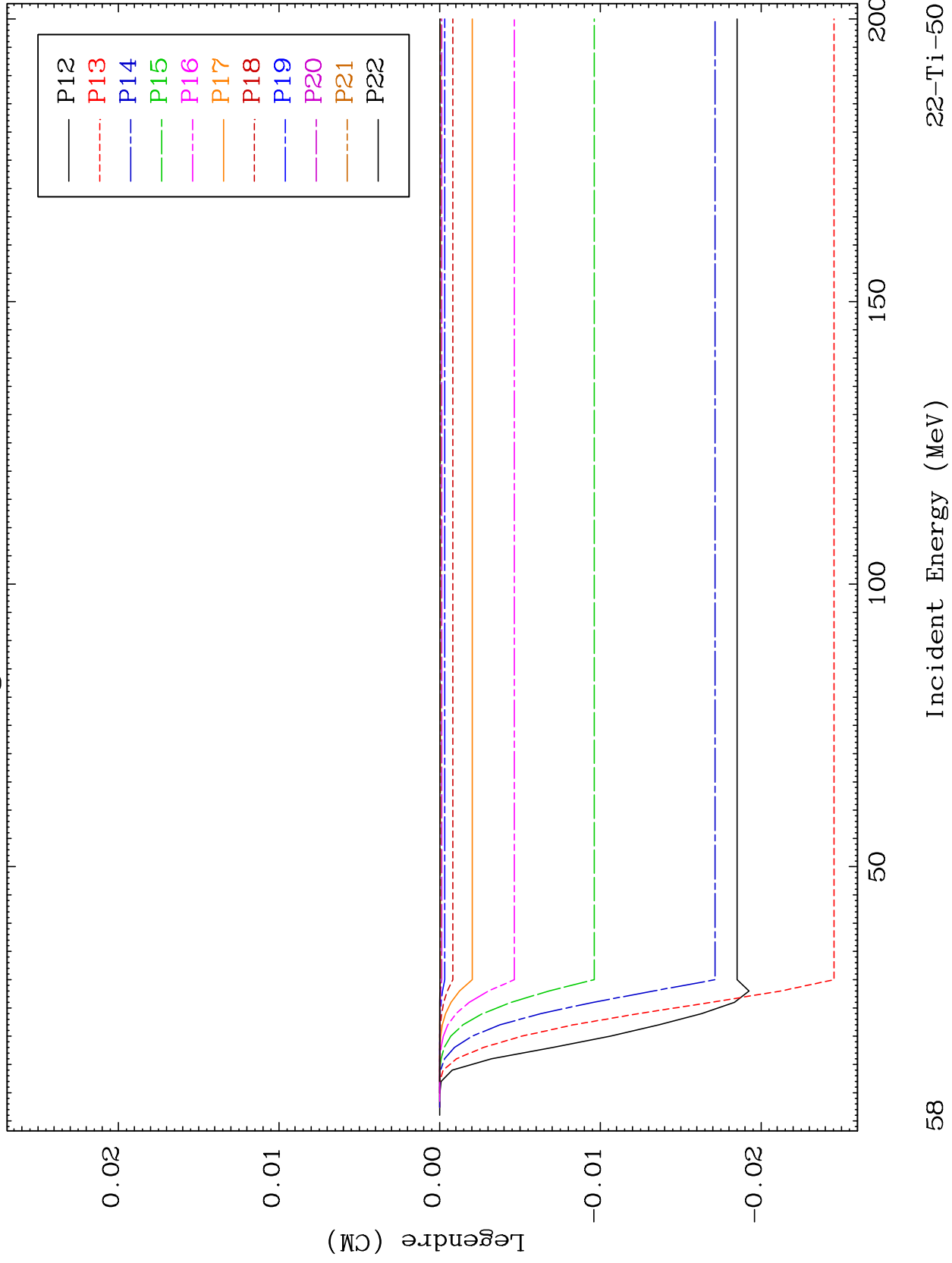
22-Ti-50



MAT 2237

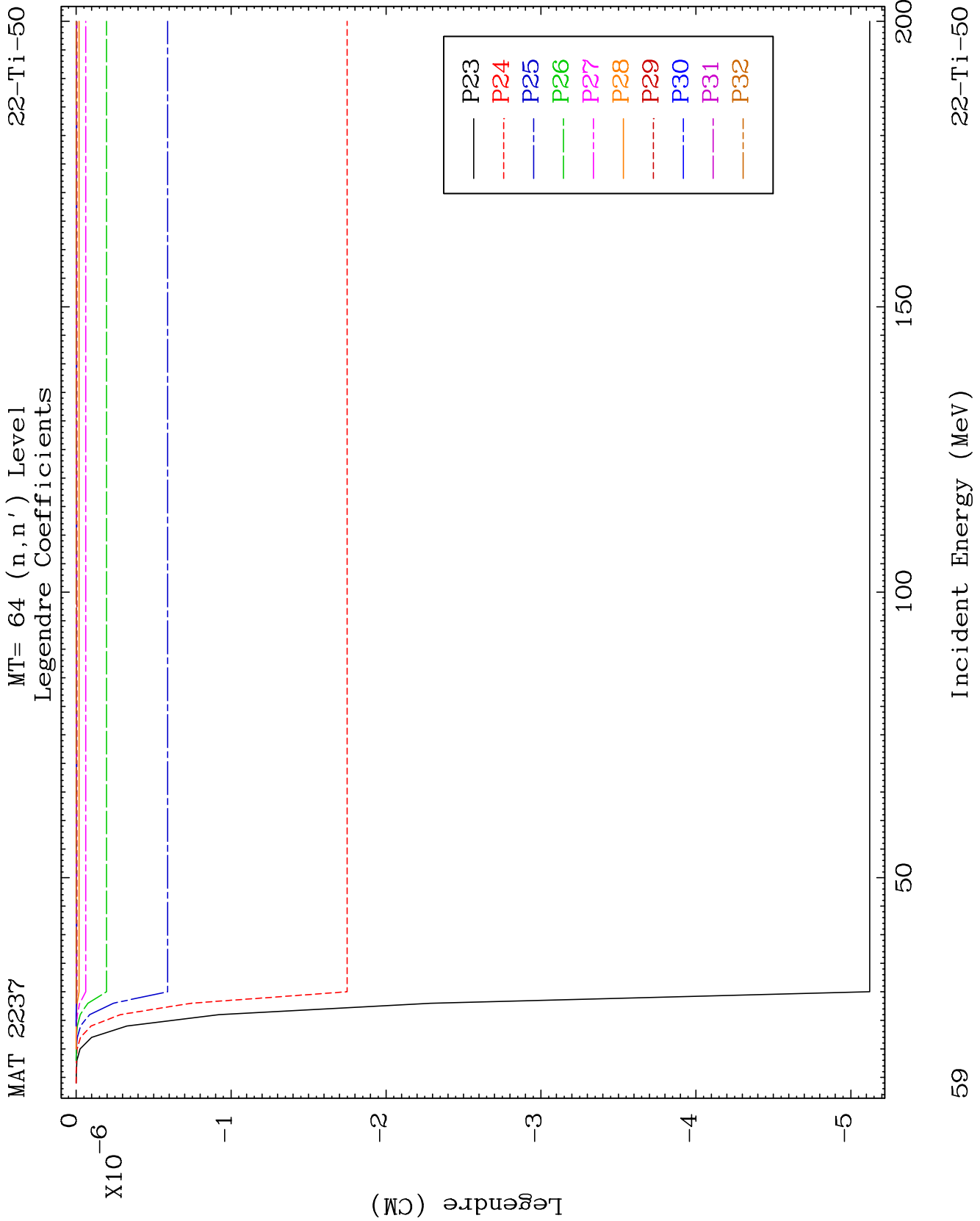
MT= 64 (n,n') Level
Legendre Coefficients

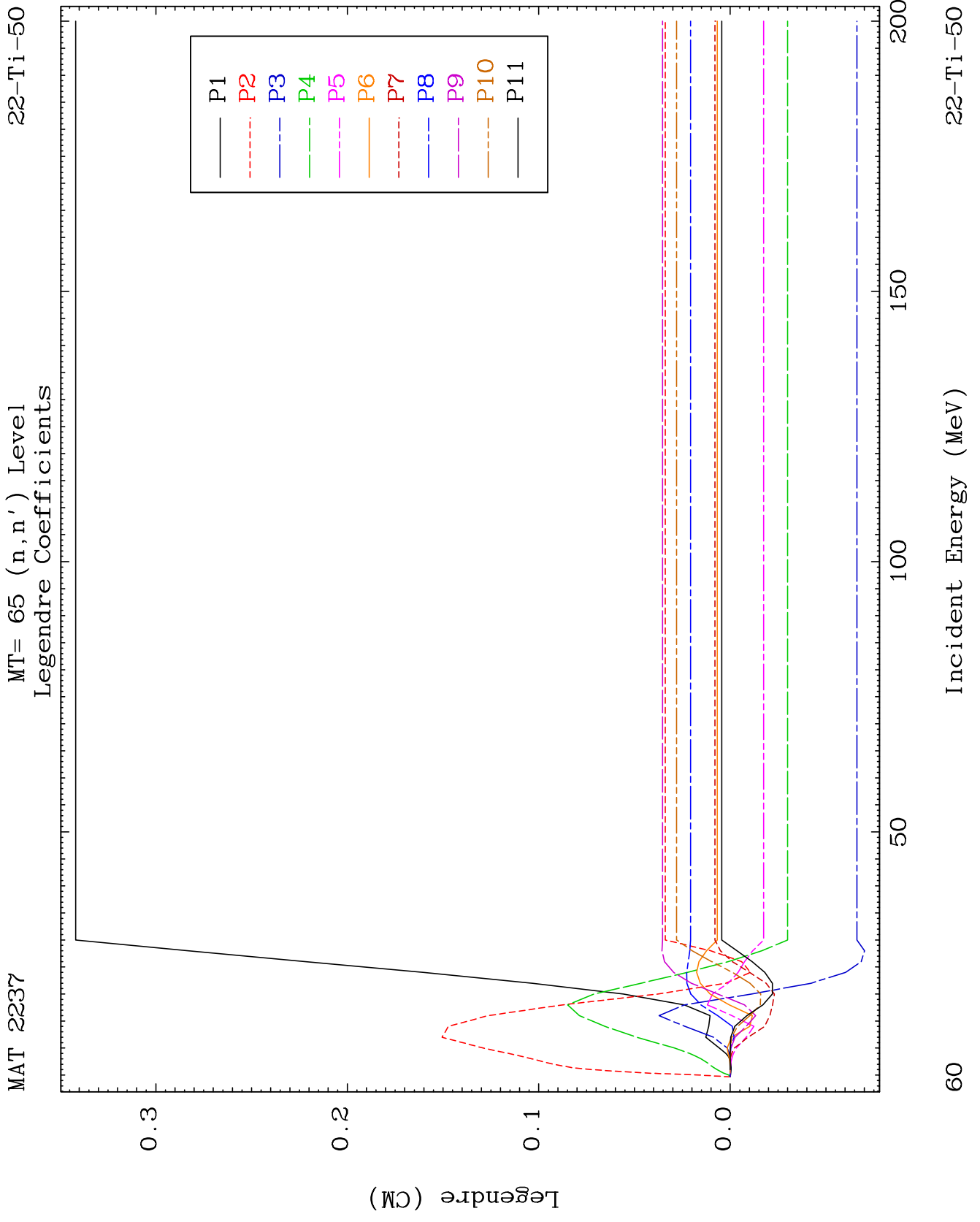
22-Ti-50



58

22-Ti-50

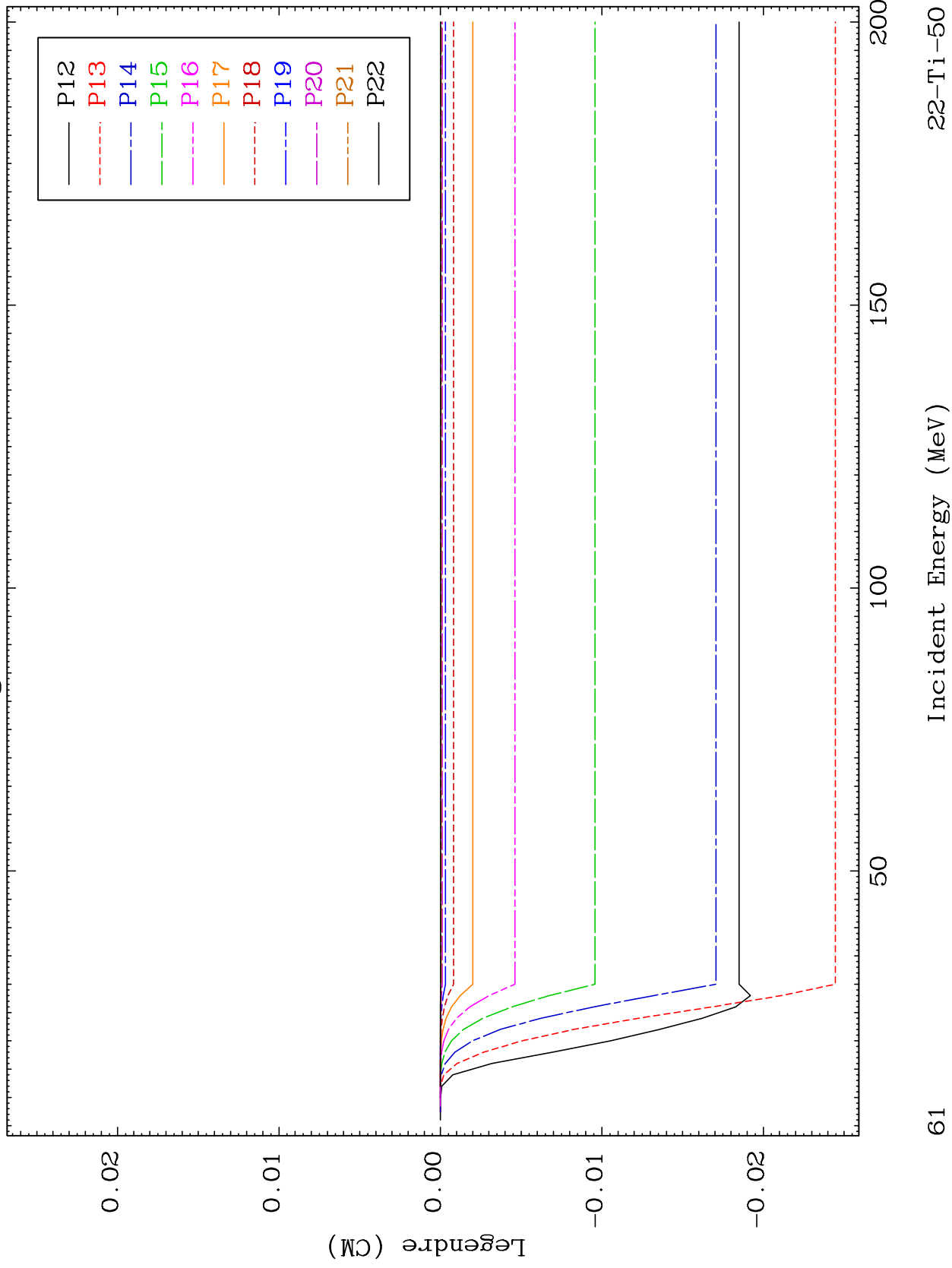




MAT 2237

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

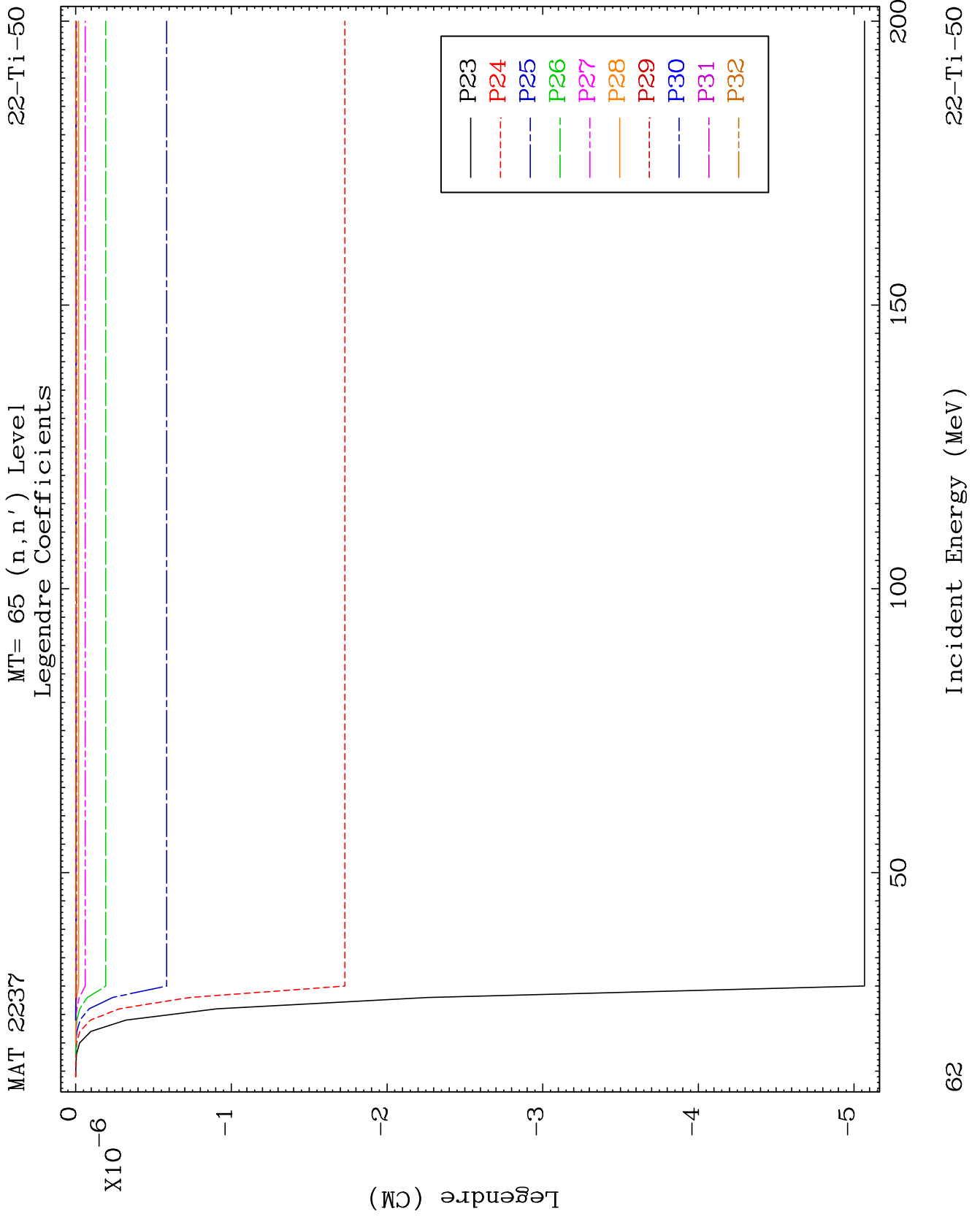
22-Ti-50



61

Incident Energy (MeV)

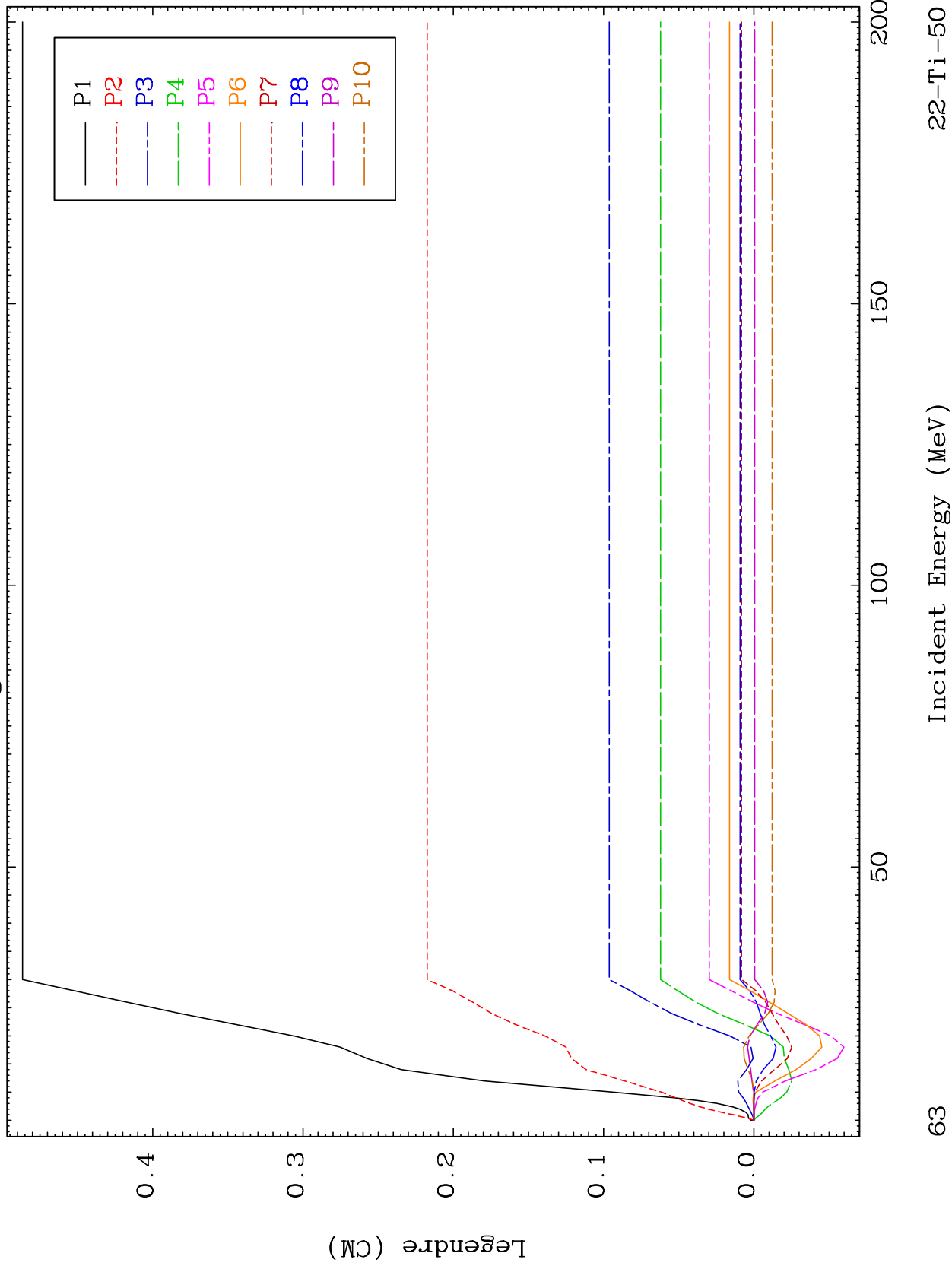
22-Ti-50



MAT 2237

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

22-Ti-50



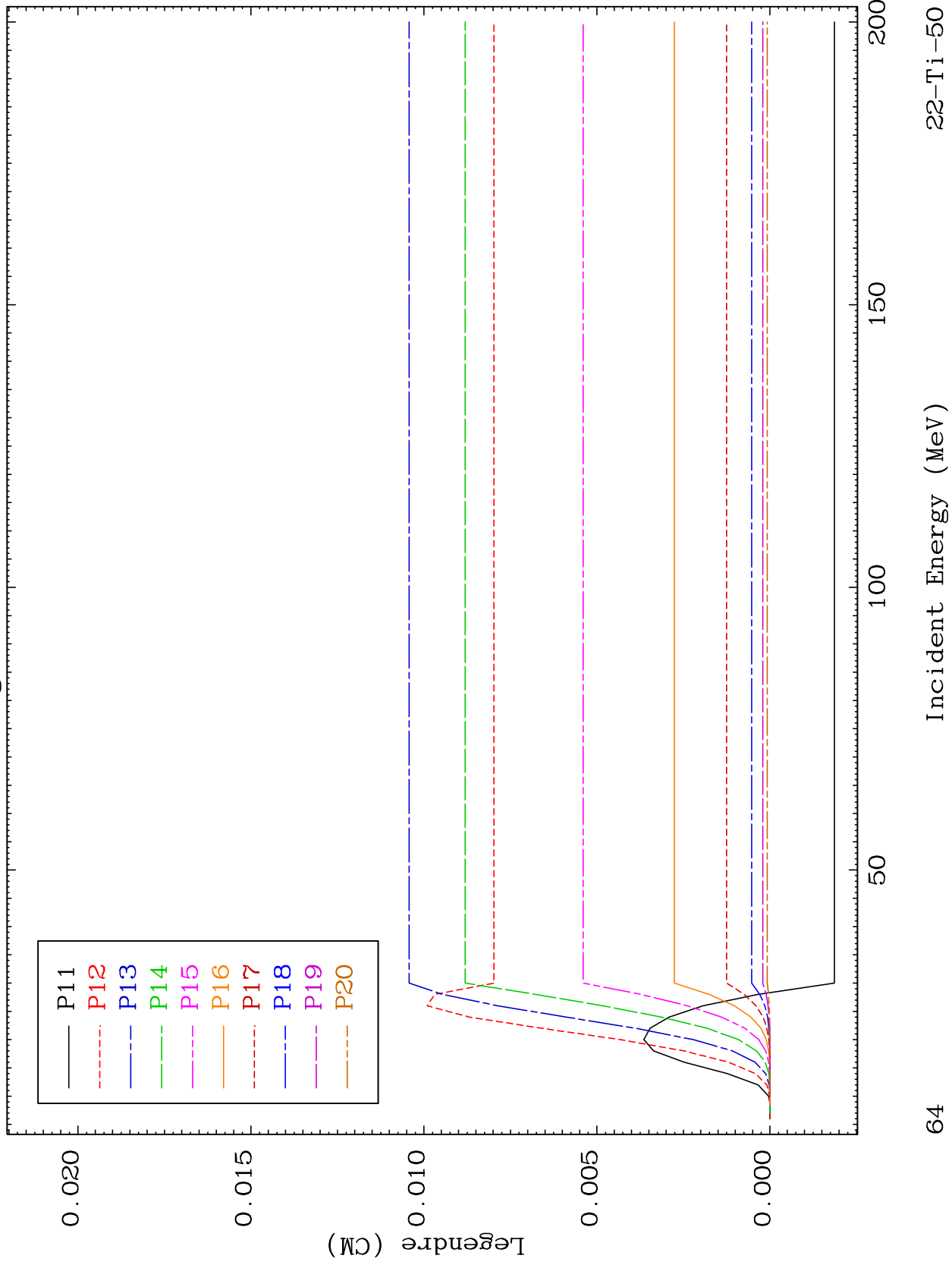
63

22-Ti-50

MAT 2237

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

22-Ti-50



64

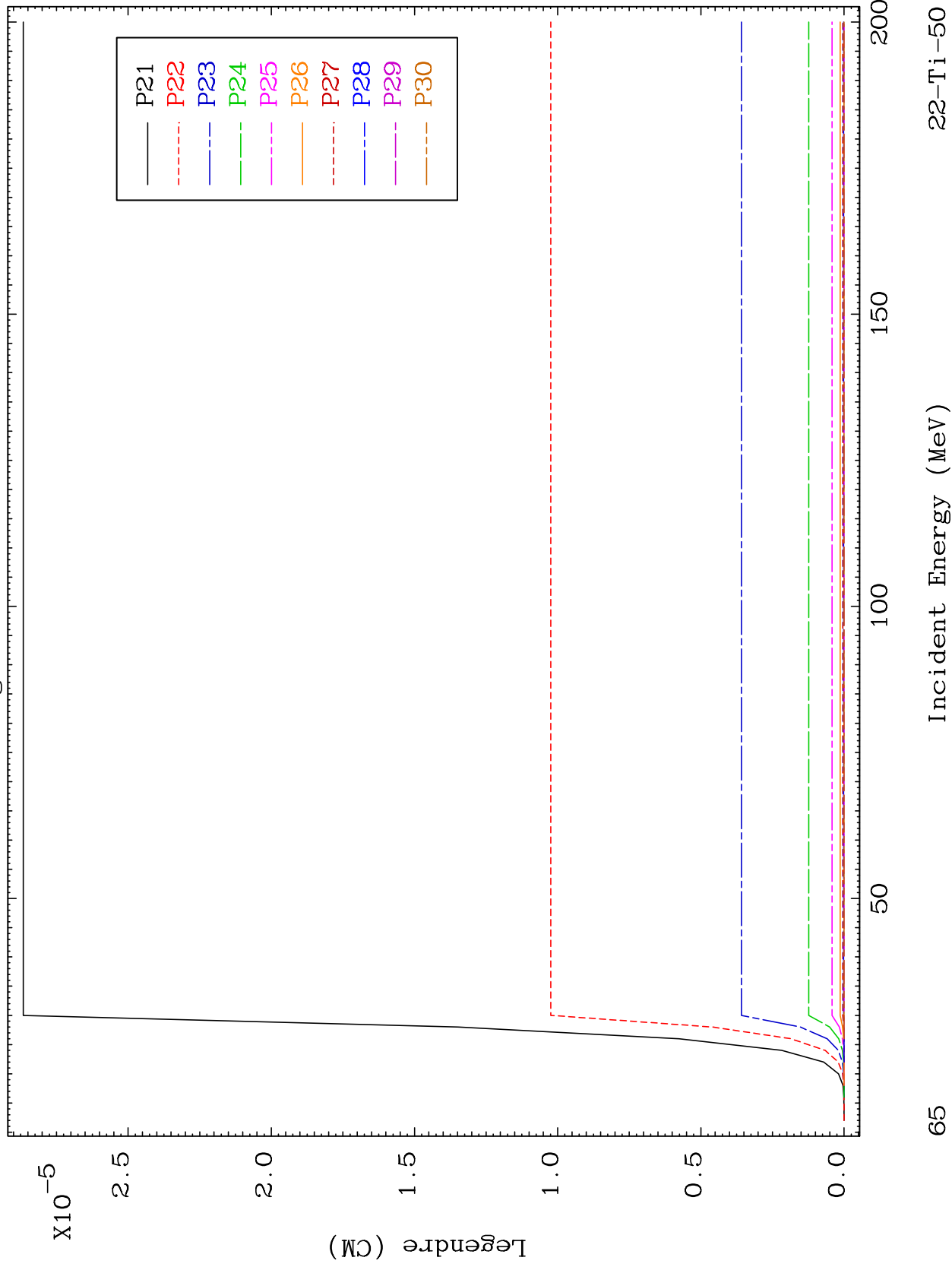
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

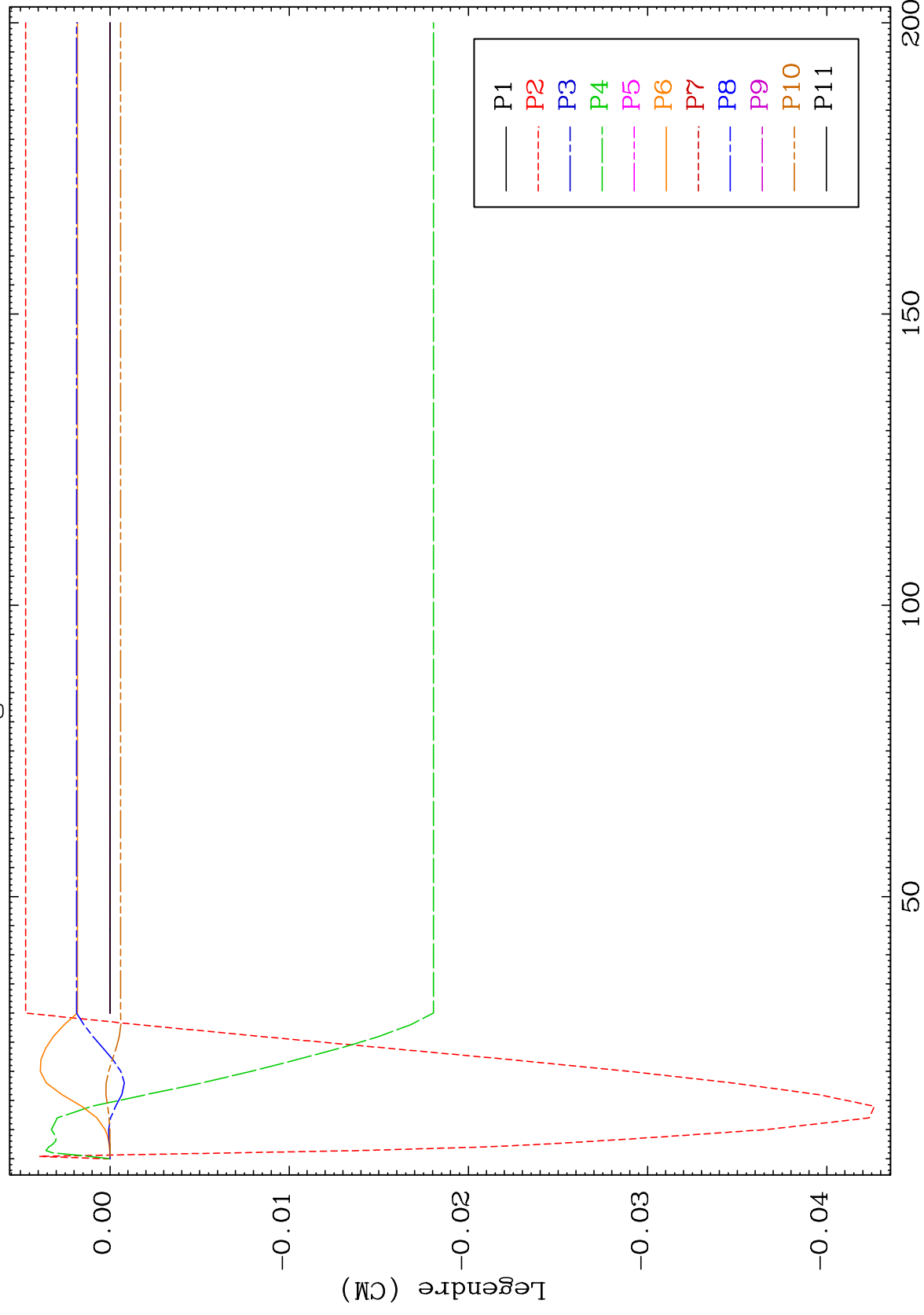
22-Ti-50



MAT 2237

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

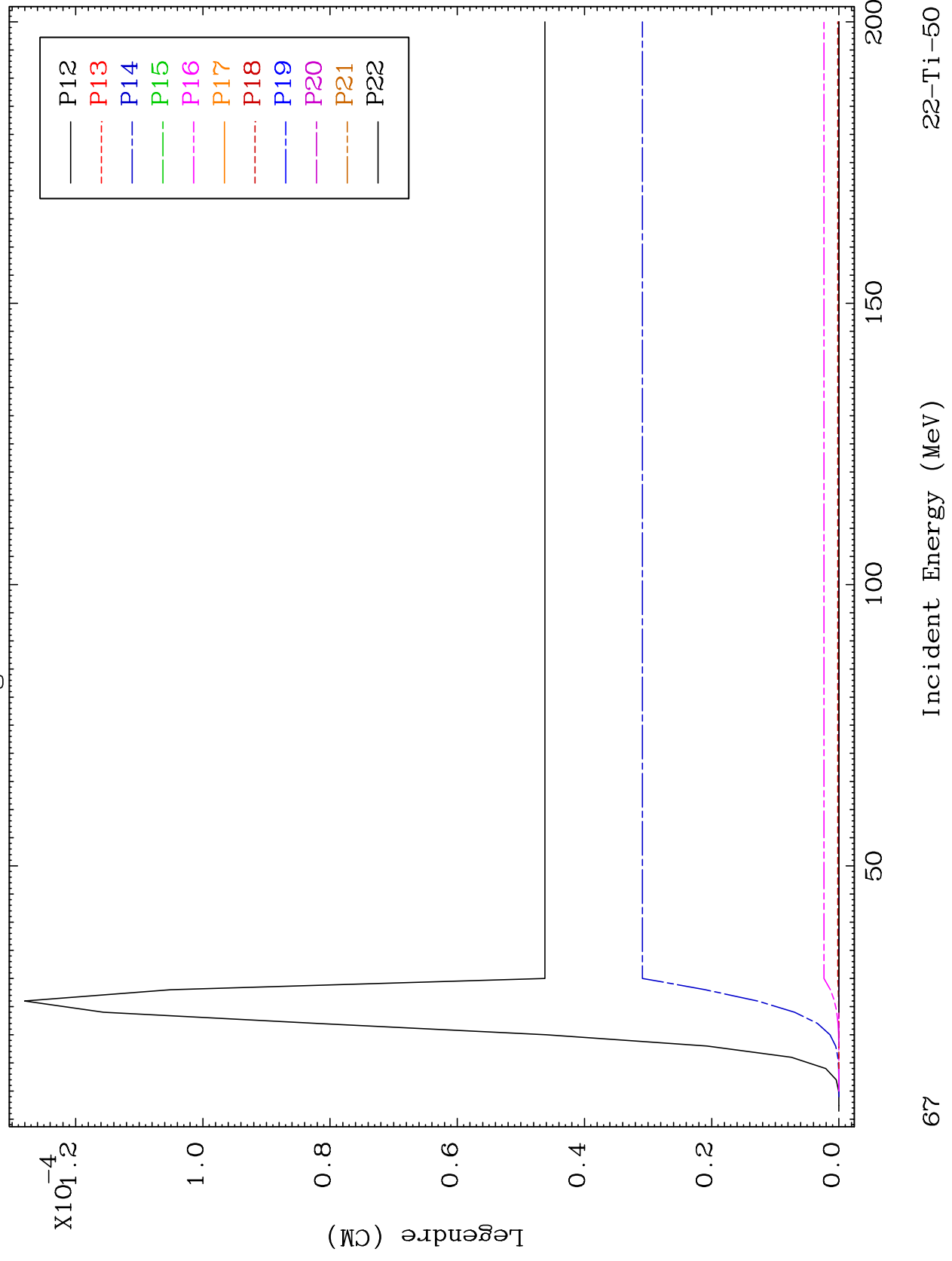
22-Ti-50



MAT 2237

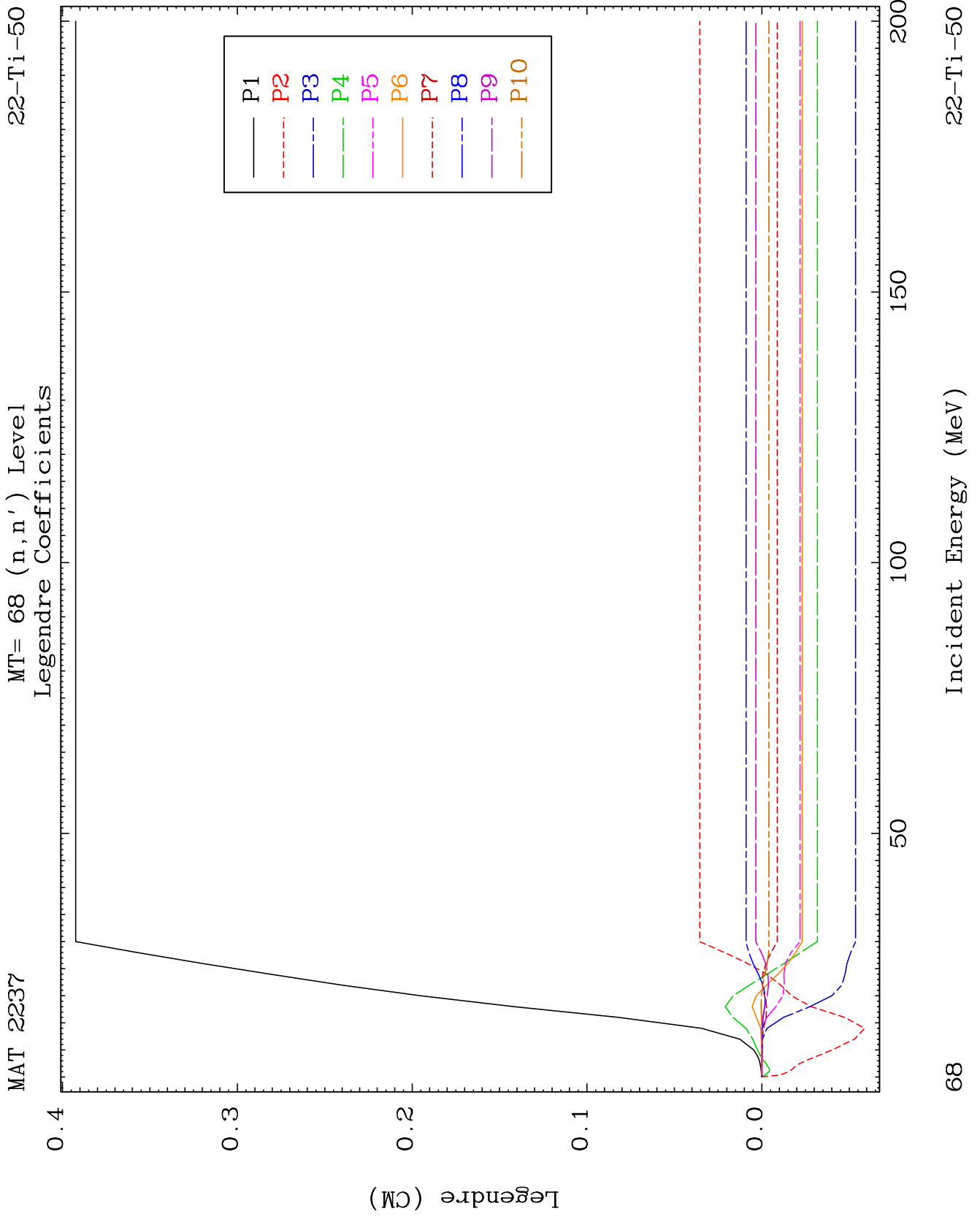
MT= 67 (n,n') Level
Legendre Coefficients

22-Ti-50



67

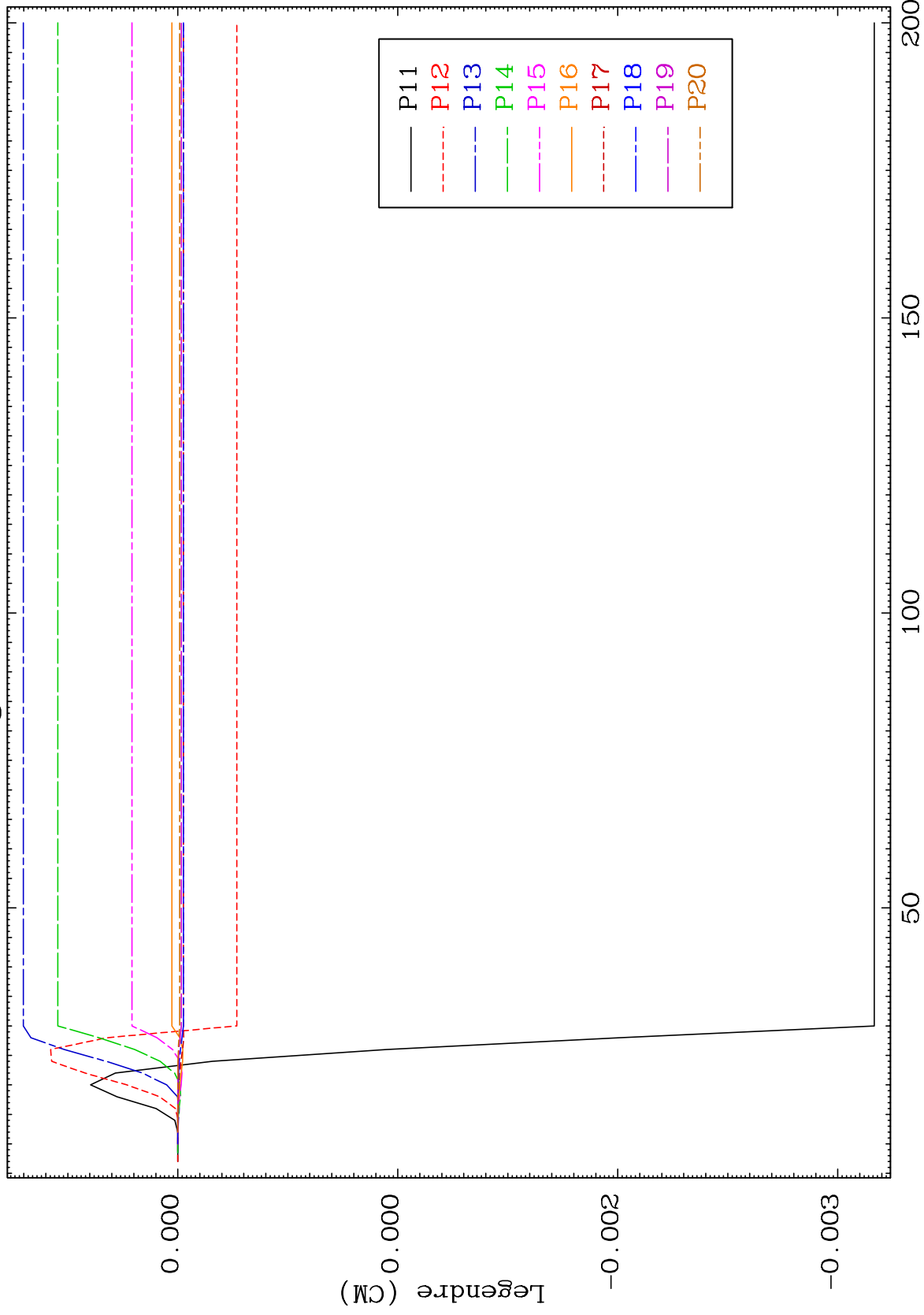
22-Ti-50



MAT 2237

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

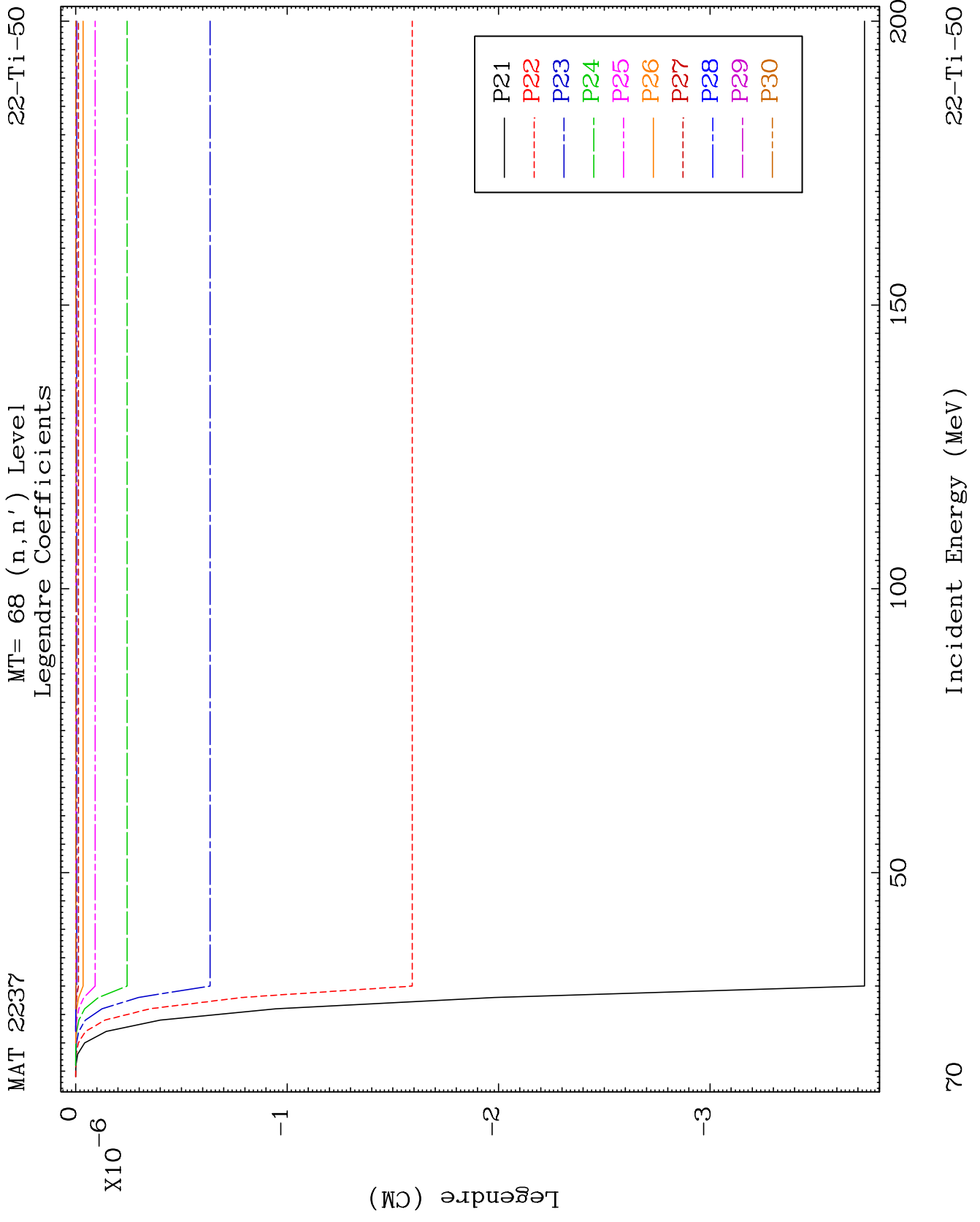
22-Ti-50



69

Incident Energy (MeV)

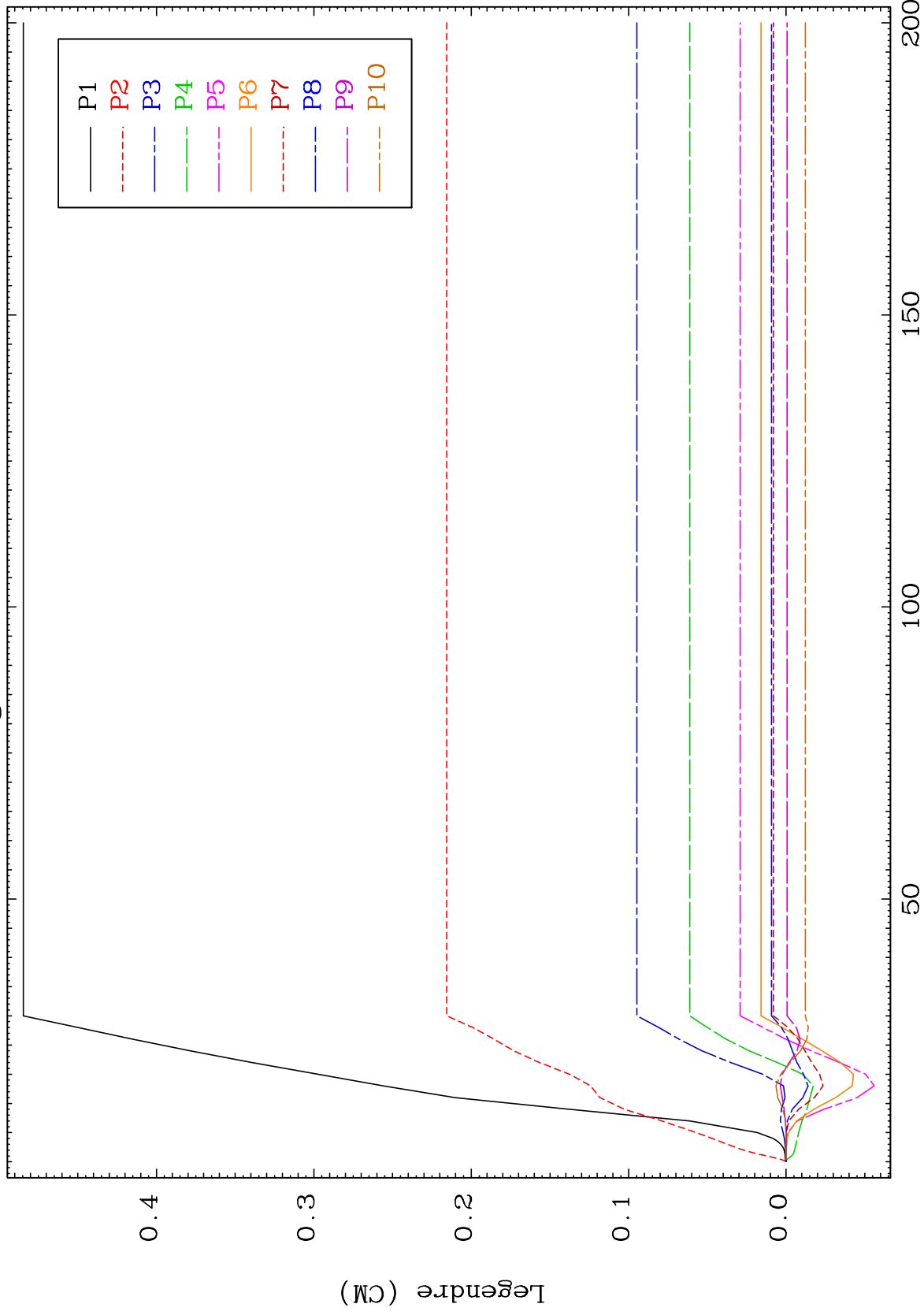
22-Ti-50



MAT 2237

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

22-Ti-50



71

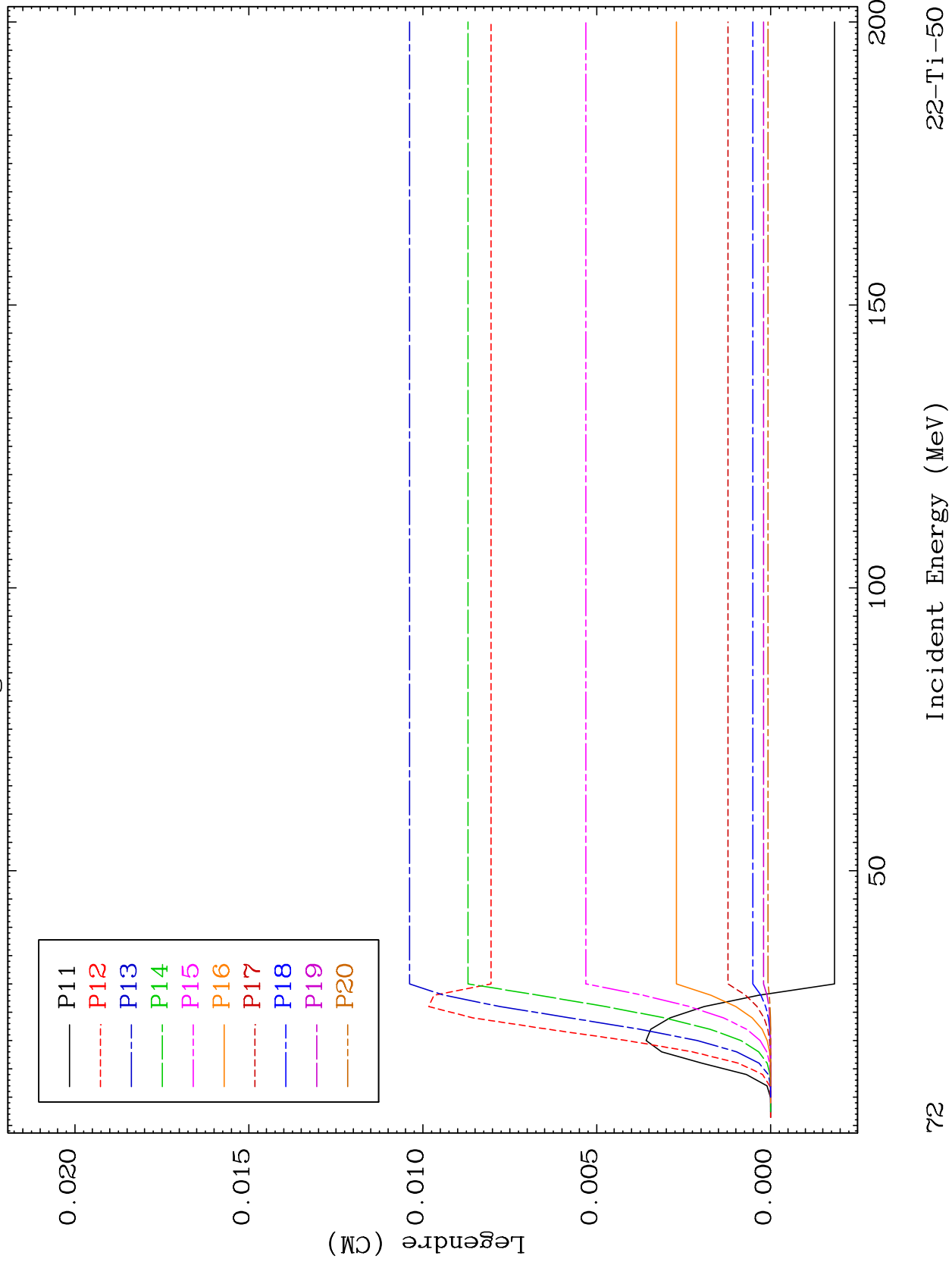
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

22-Ti-50

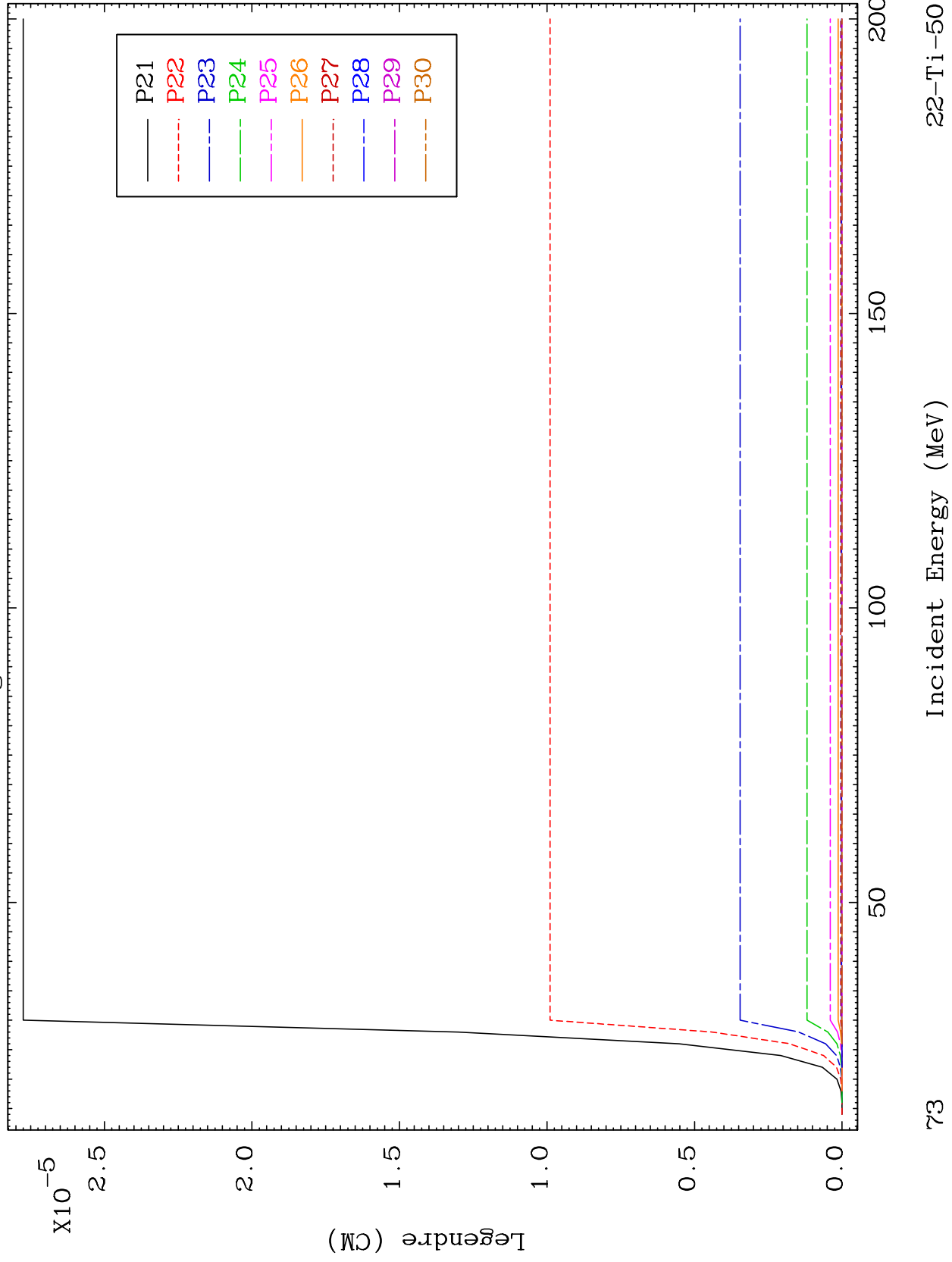


72

MAT 2237

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

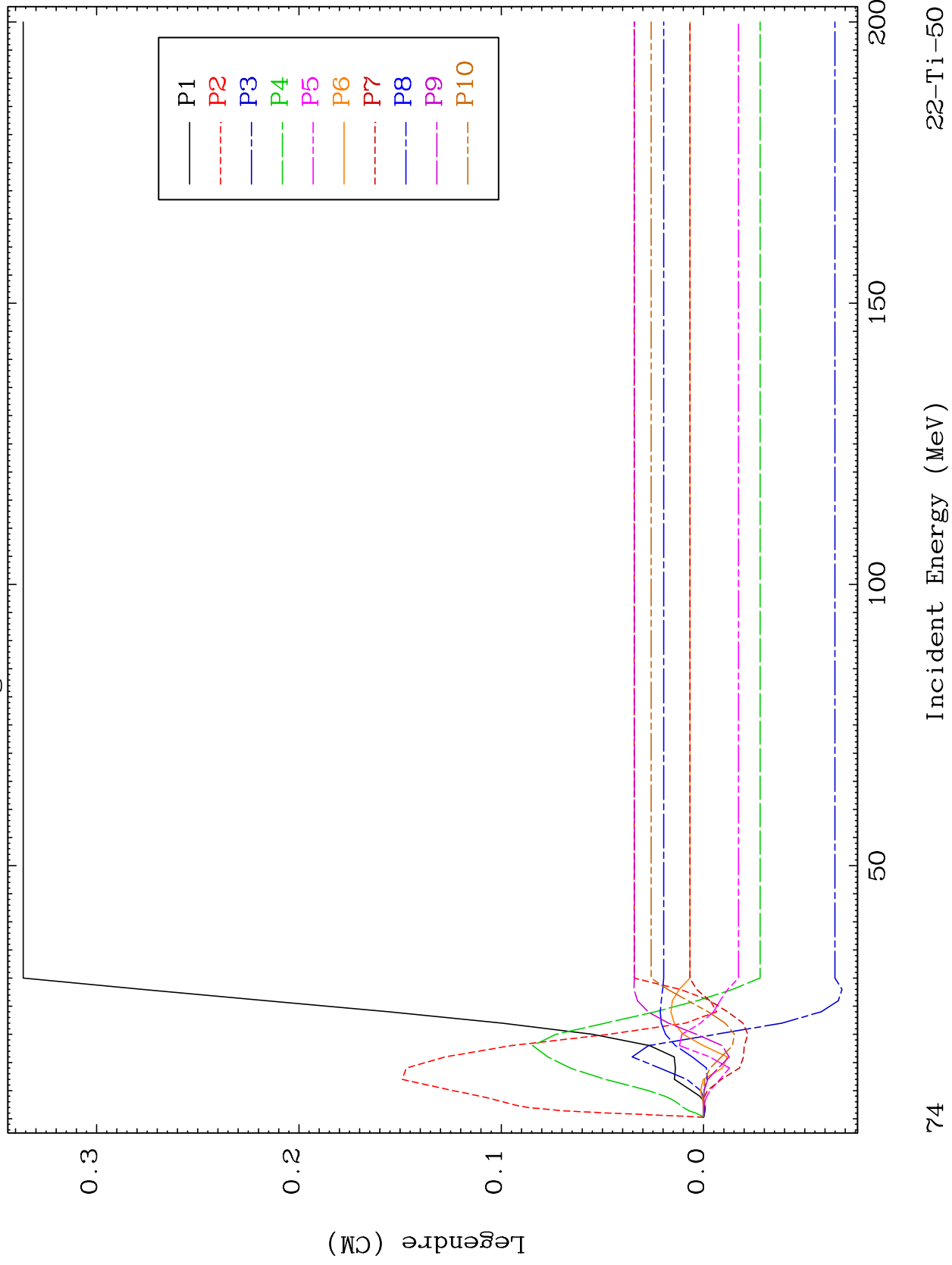
22-Ti-50



MAT 2237

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

22-Ti-50



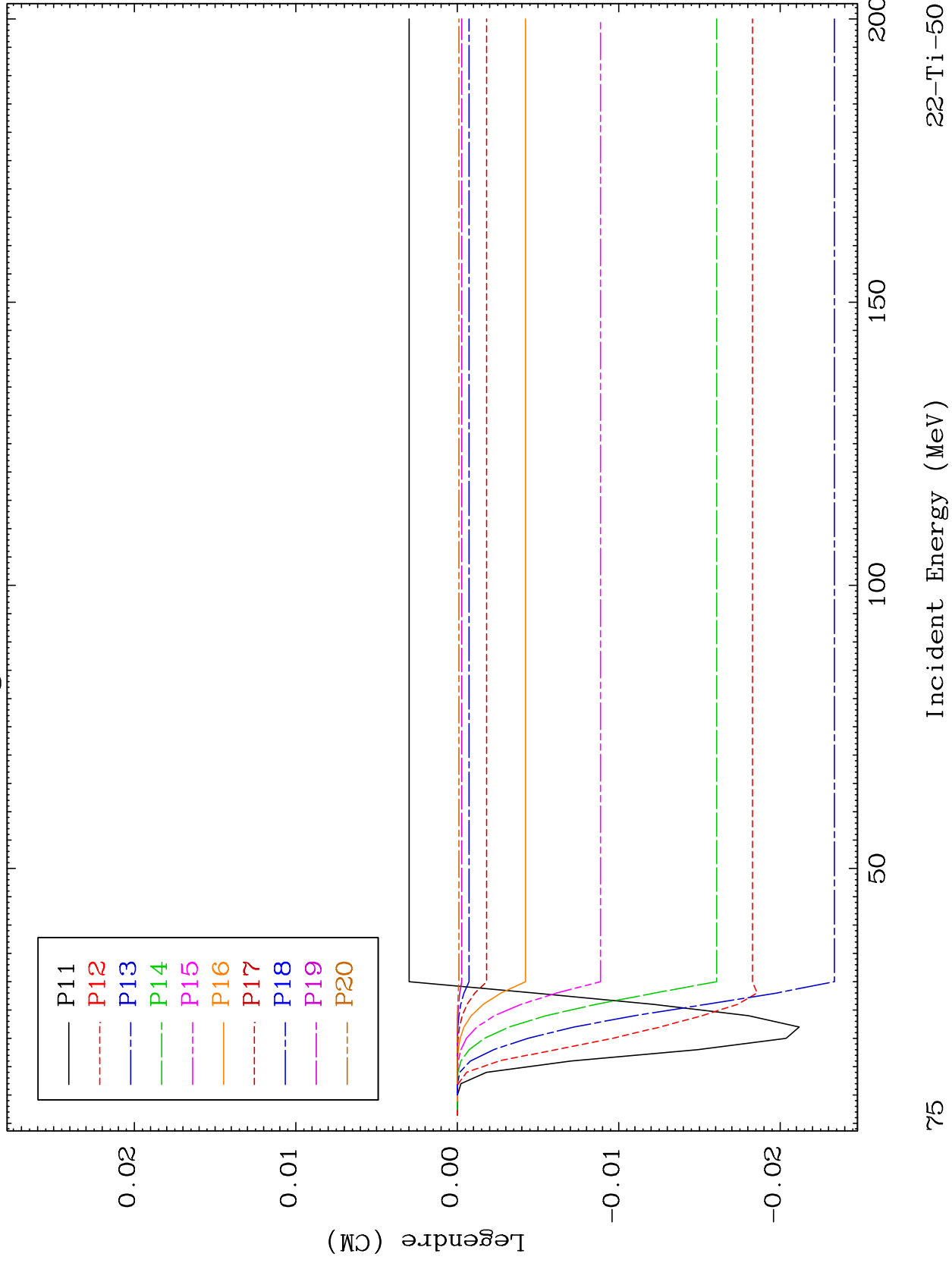
74

22-Ti-50

MAT 2237

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

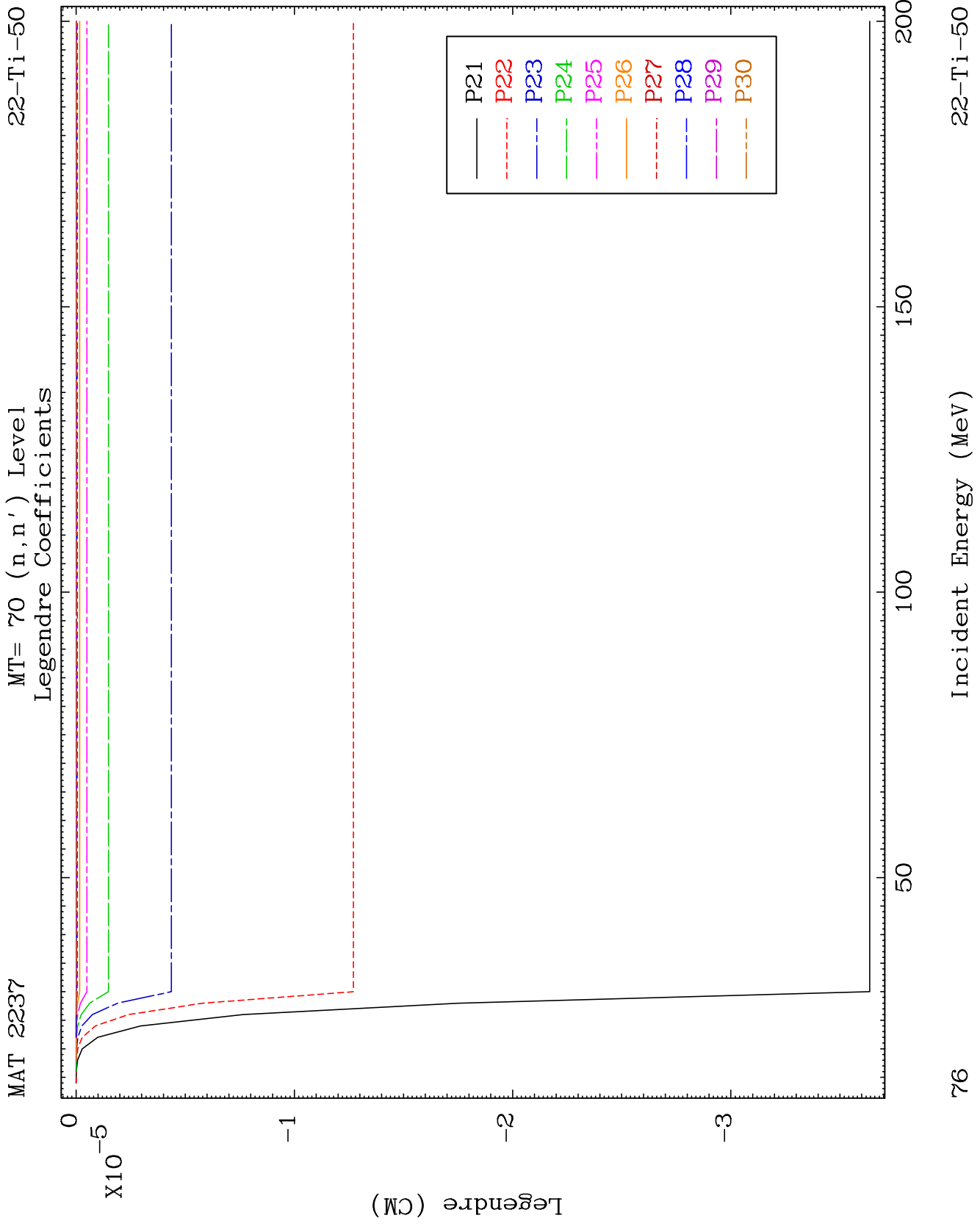
22-Ti-50

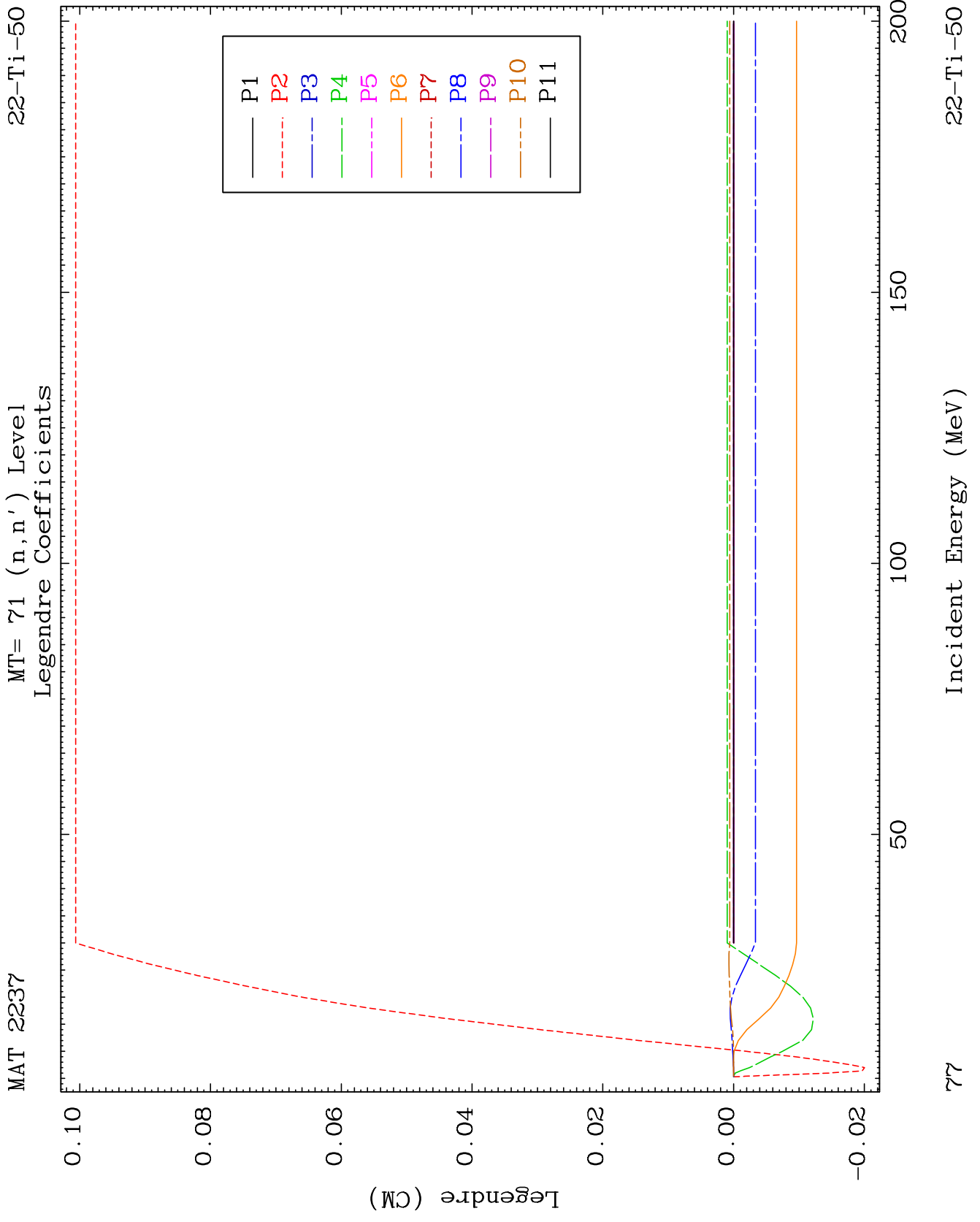


75

Incident Energy (MeV)

22-Ti-50

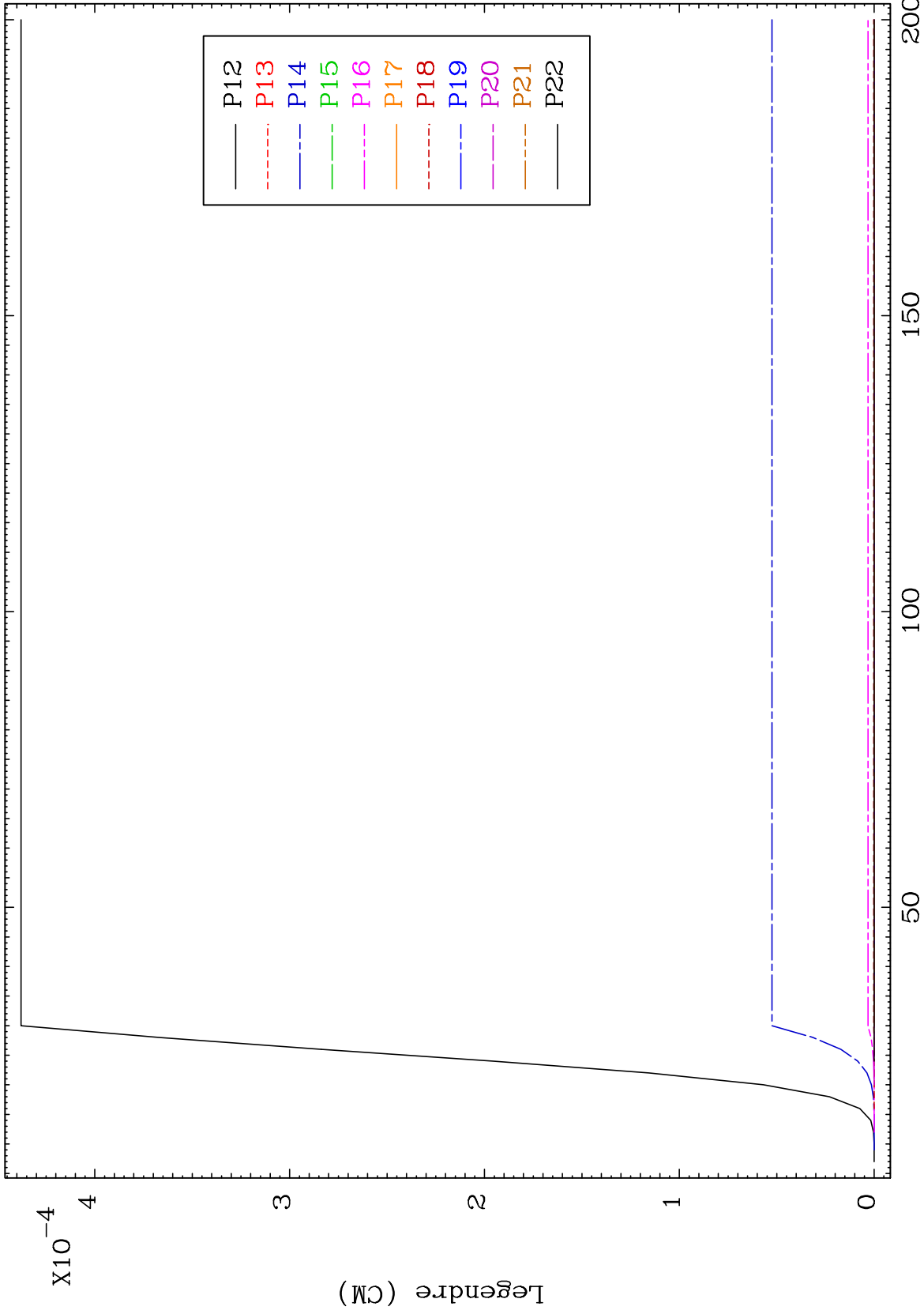




MAT 2237

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

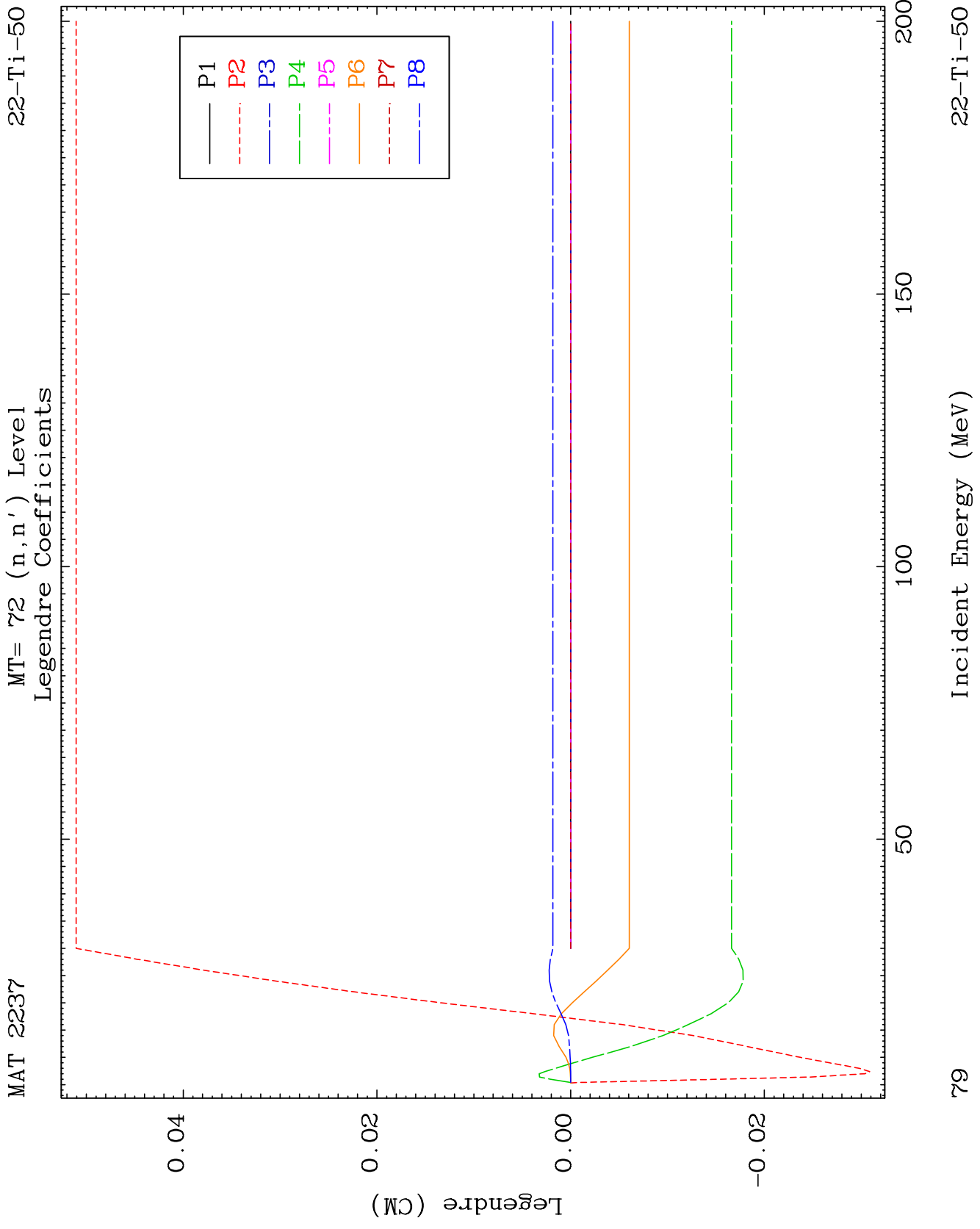
22-Ti-50



78

Incident Energy (MeV)

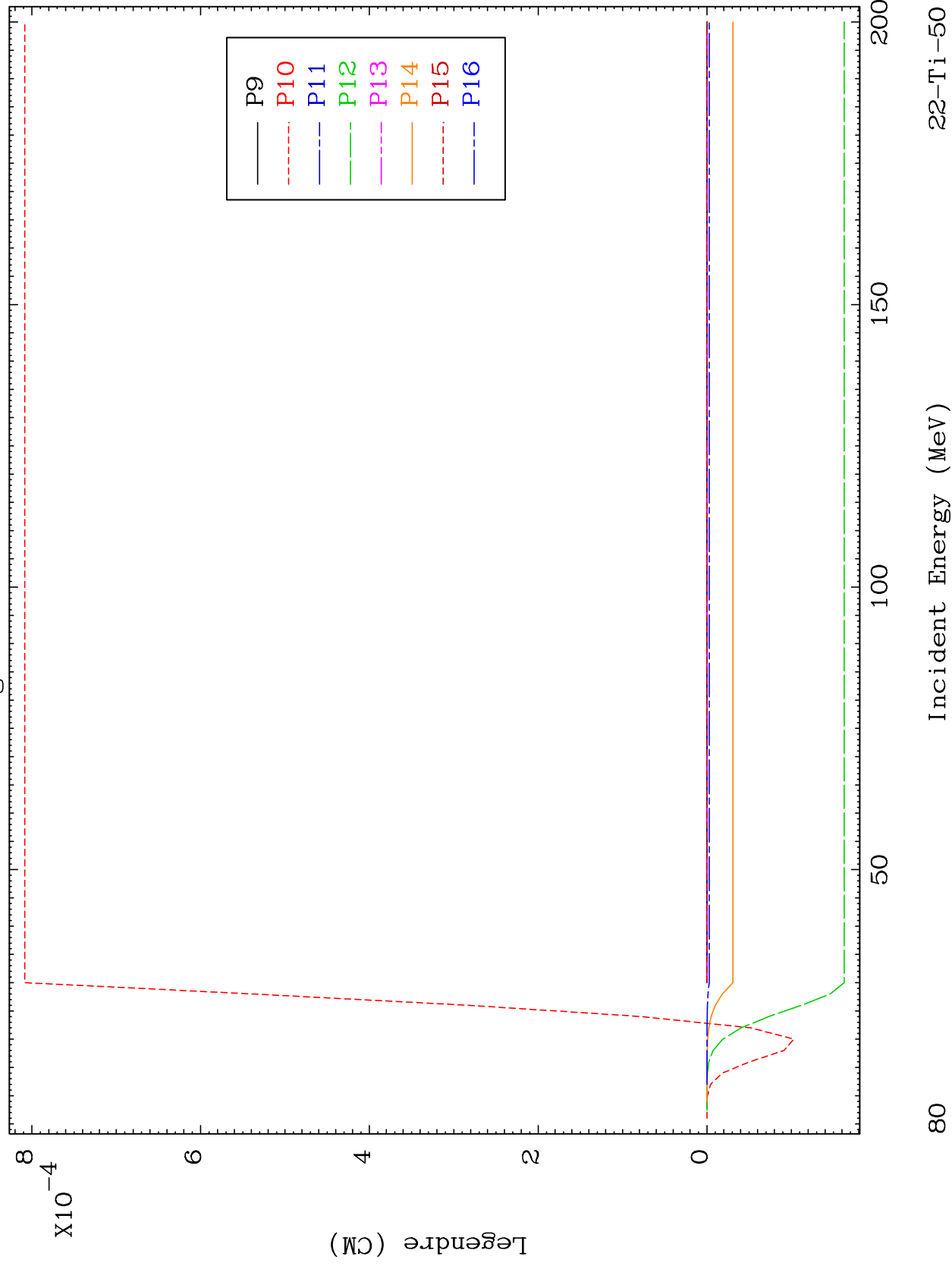
22-Ti-50



MAT 2237

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

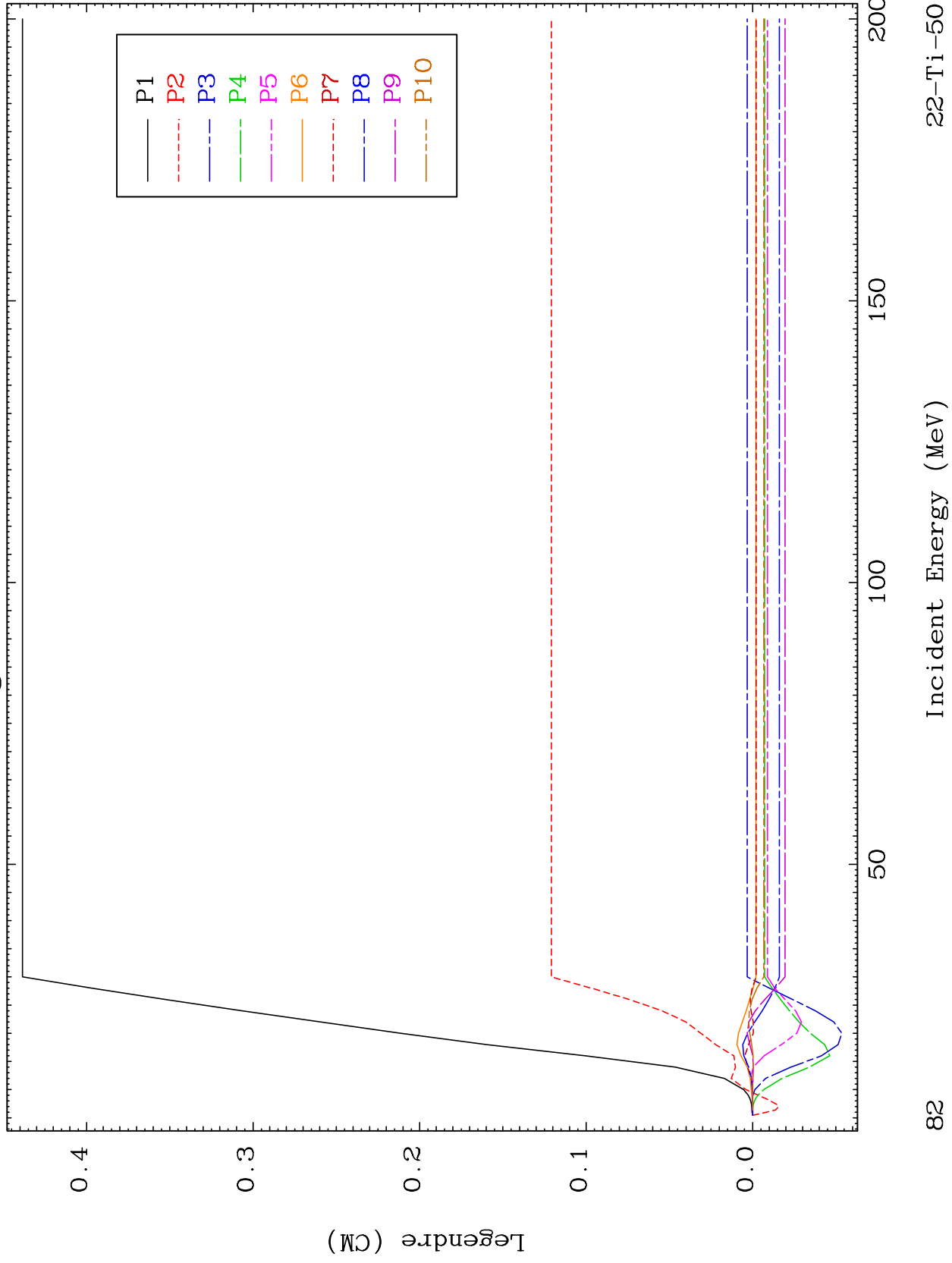
22-Ti-50



MAT 2237

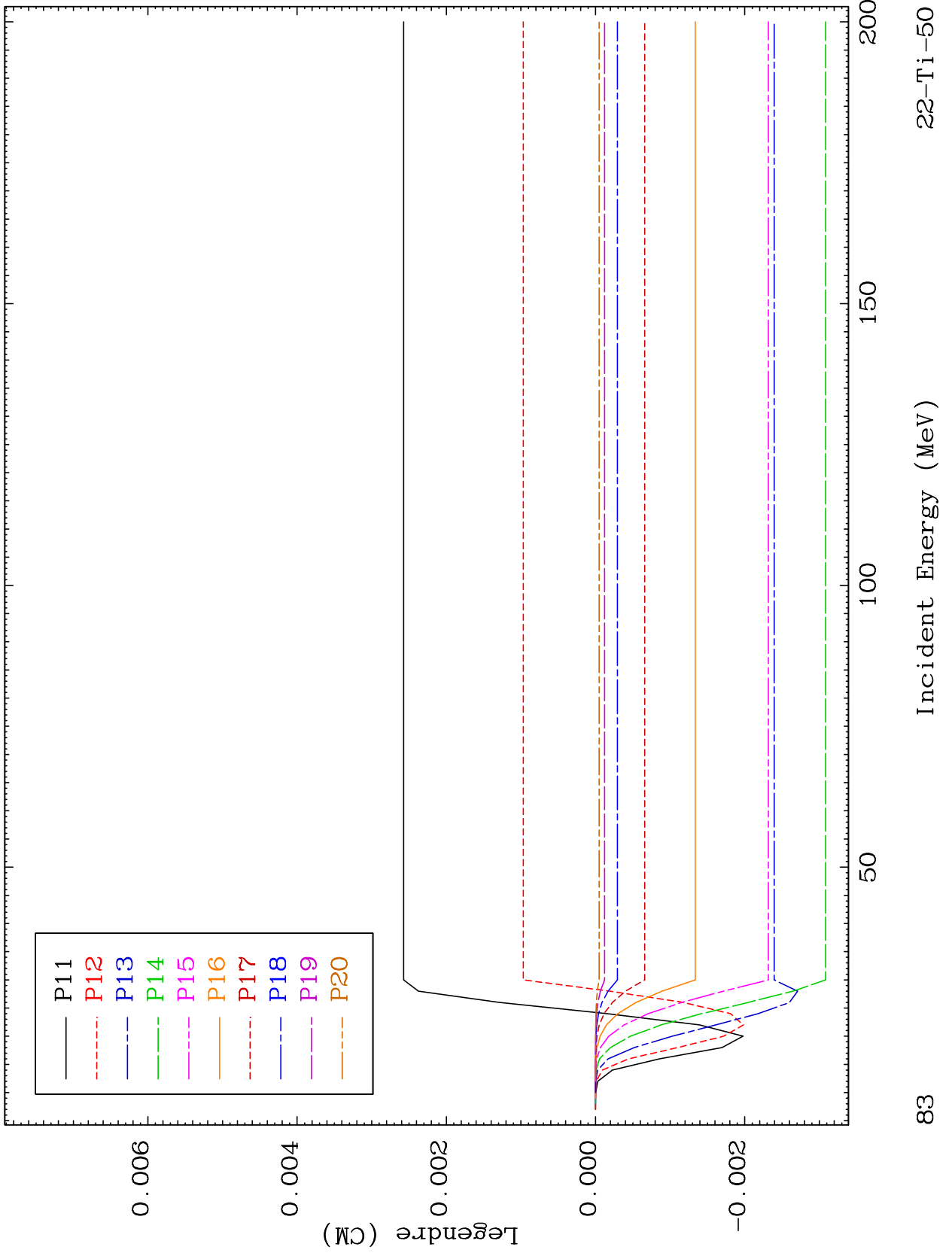
MT= 73 (n,n') Level
Legendre Coefficients

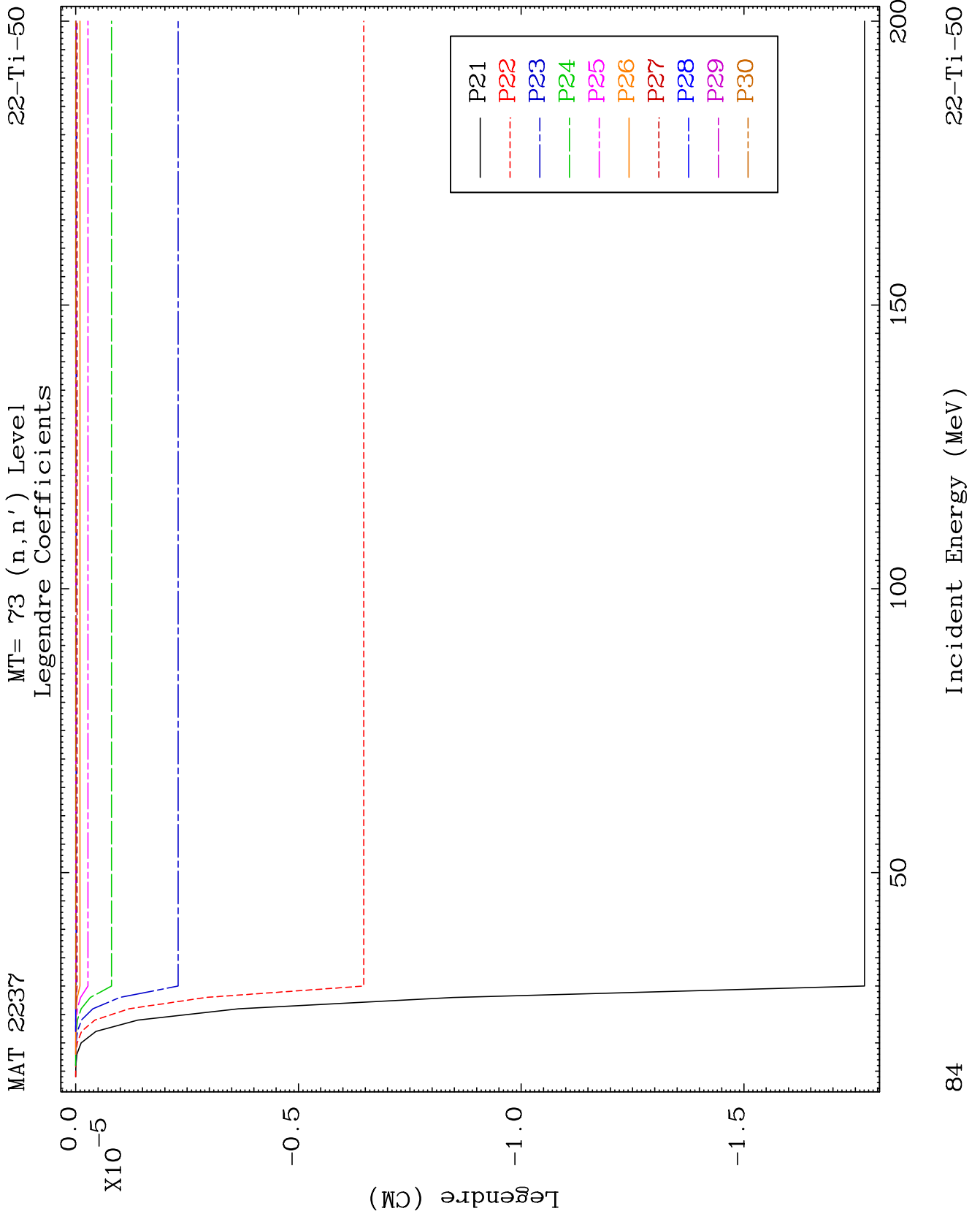
22-Ti-50



82

22-Ti-50

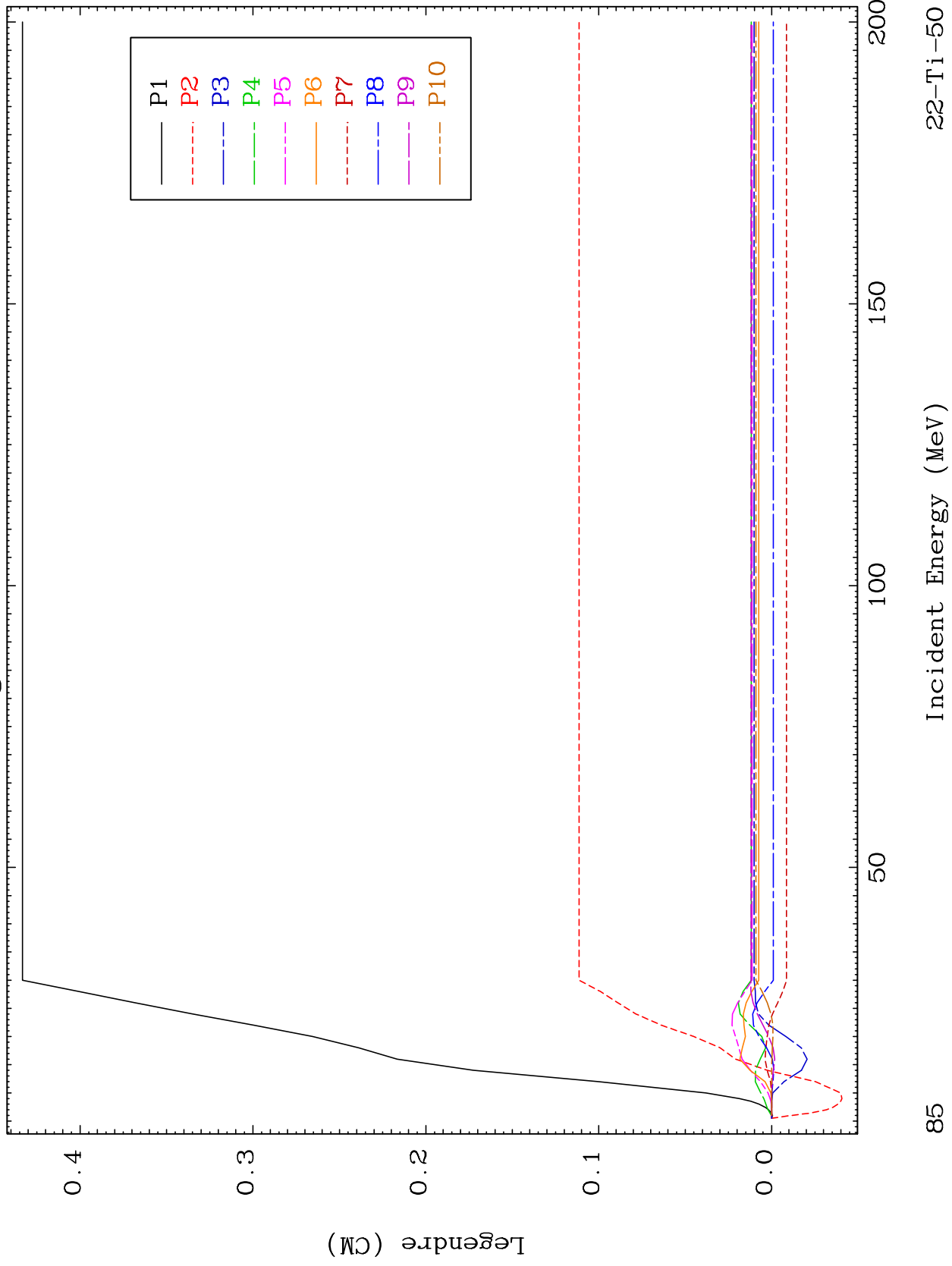




MAT 2237

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

22-Ti-50



85

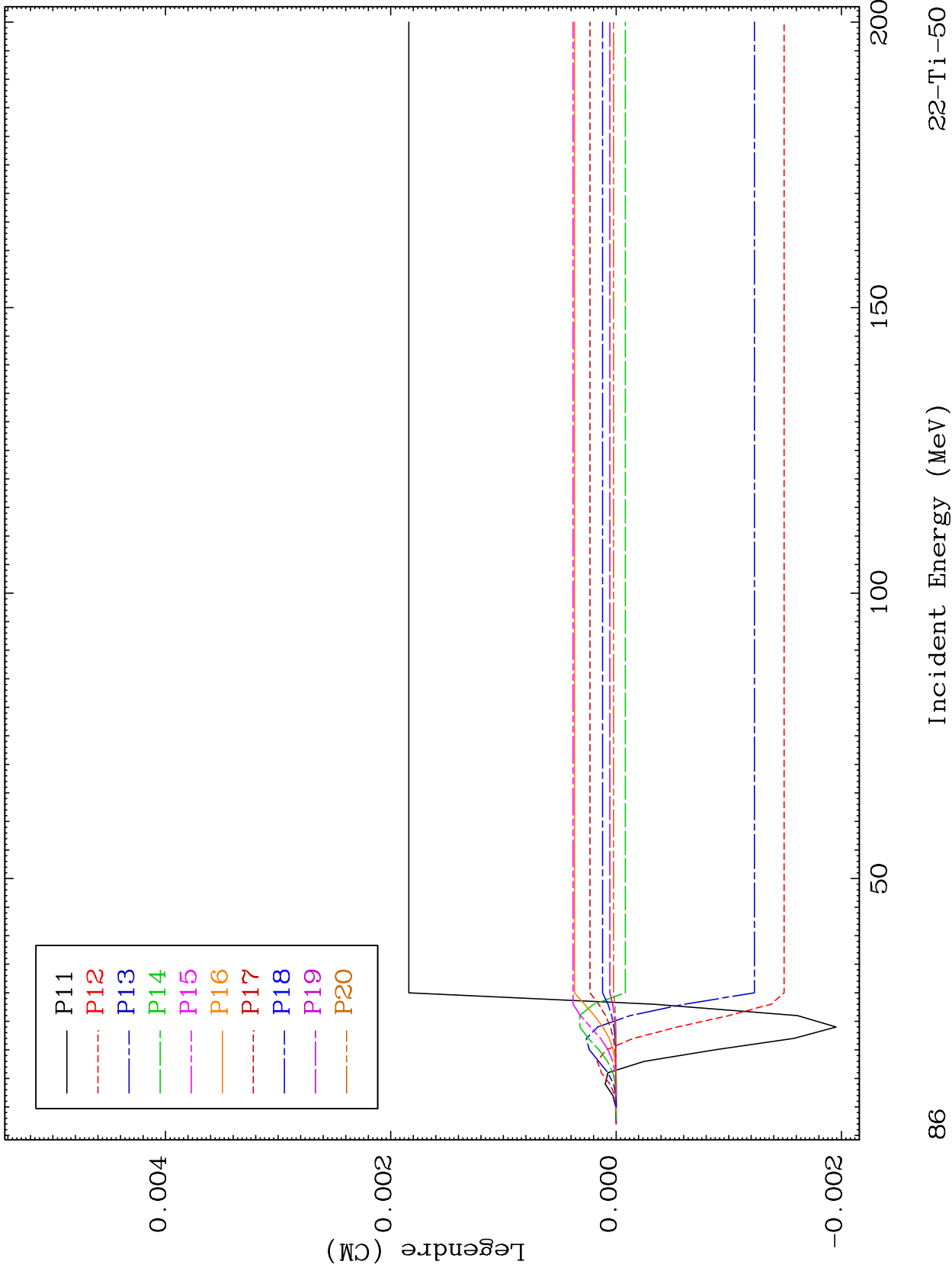
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

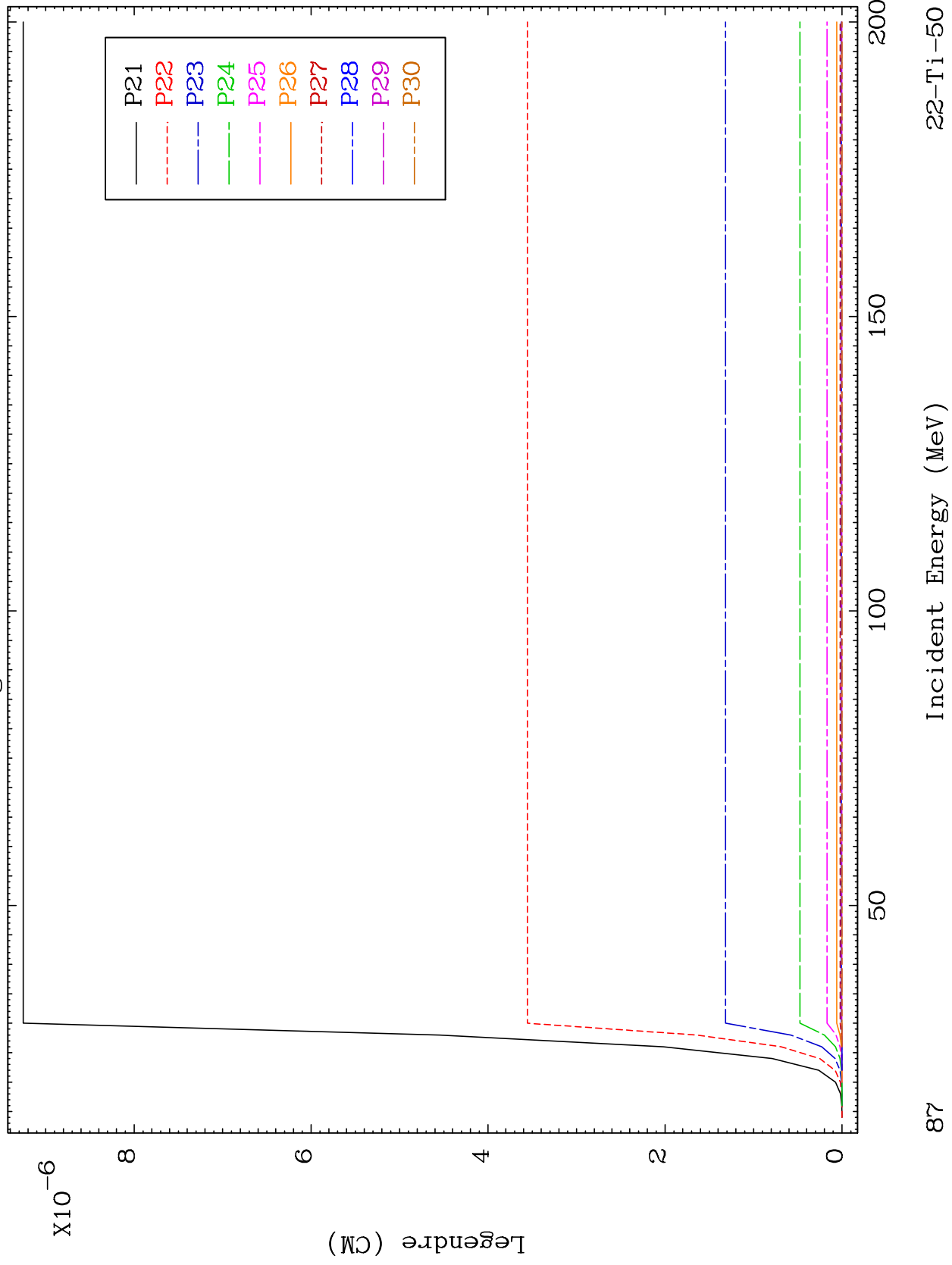
22-Ti-50

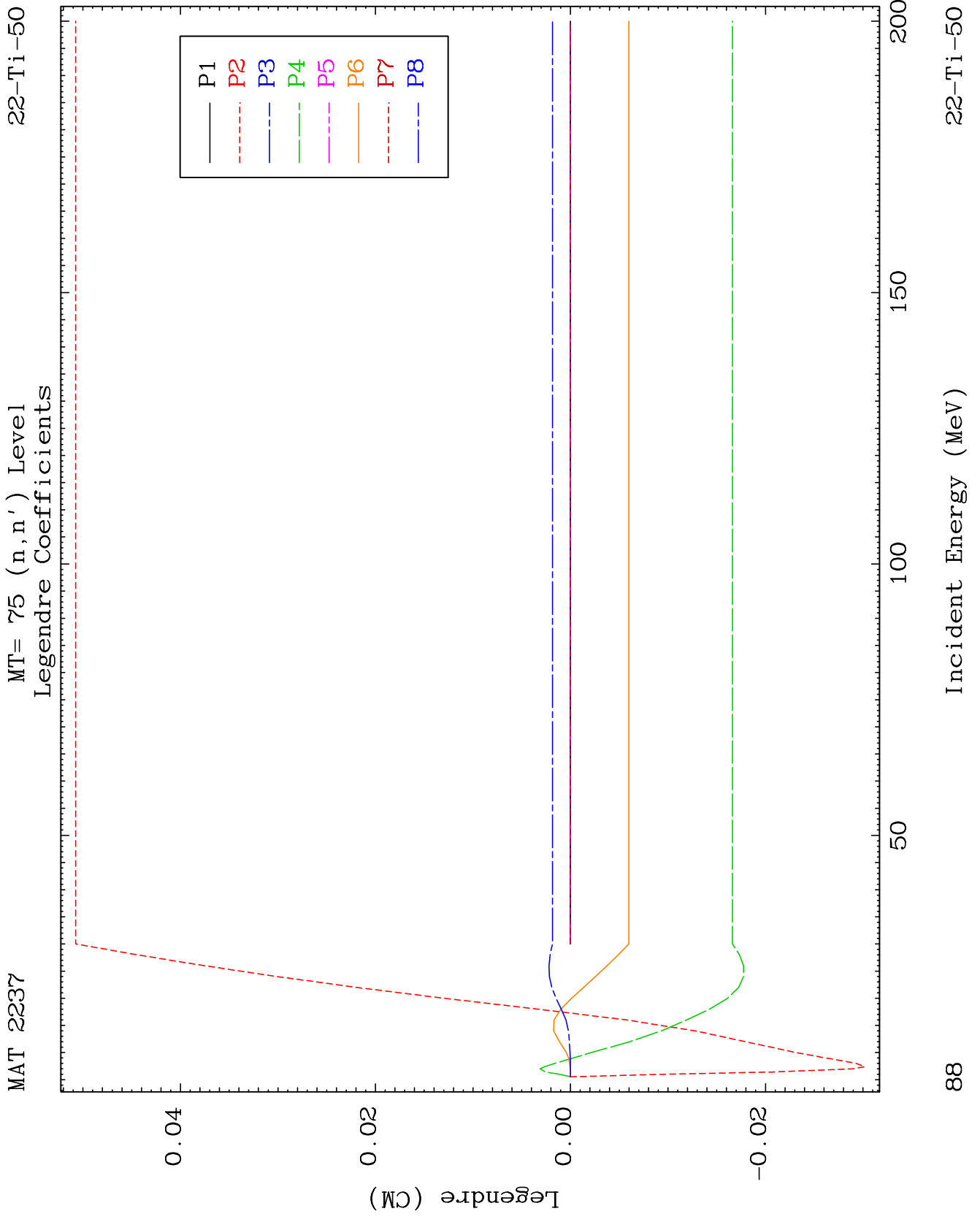


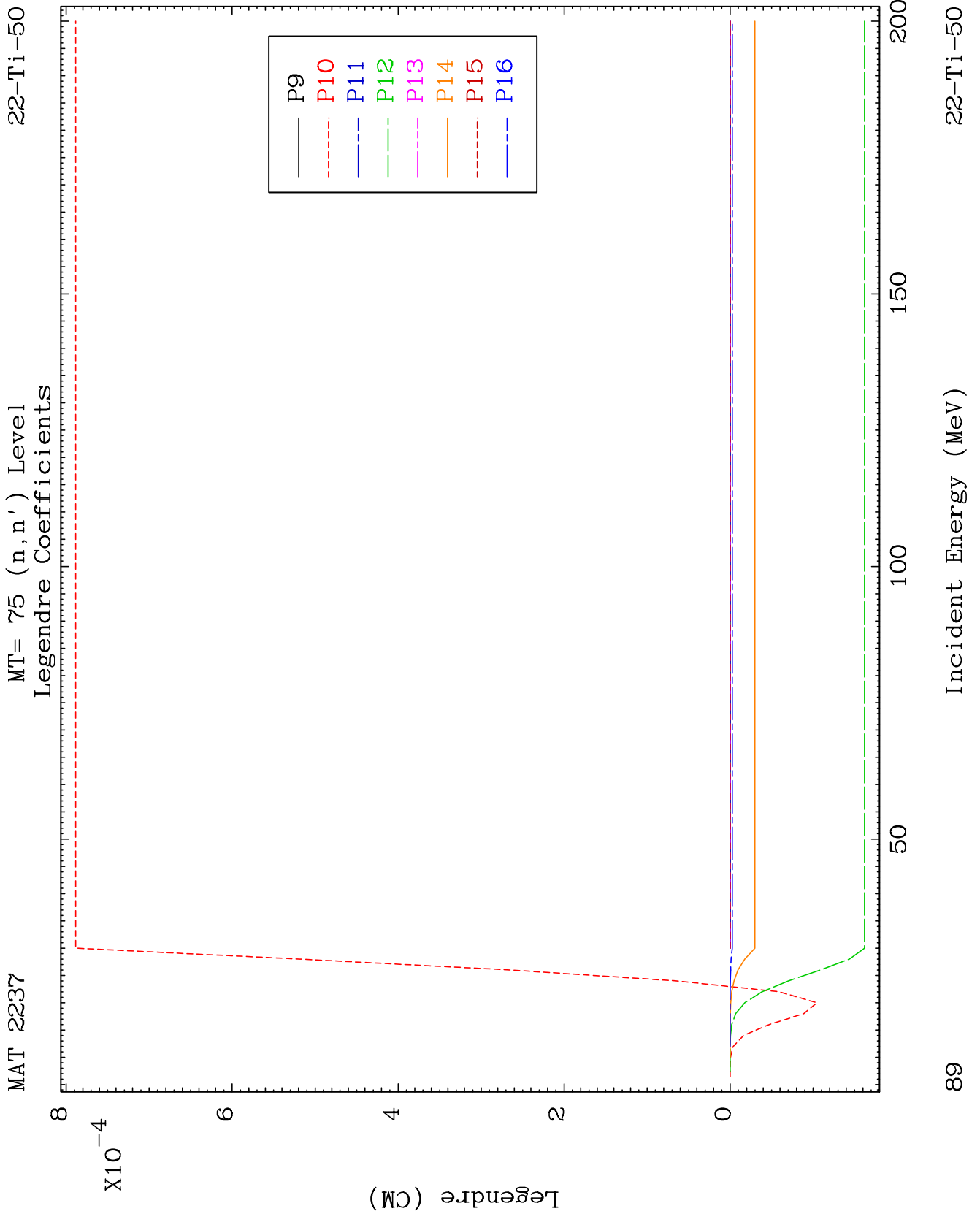
MAT 2237

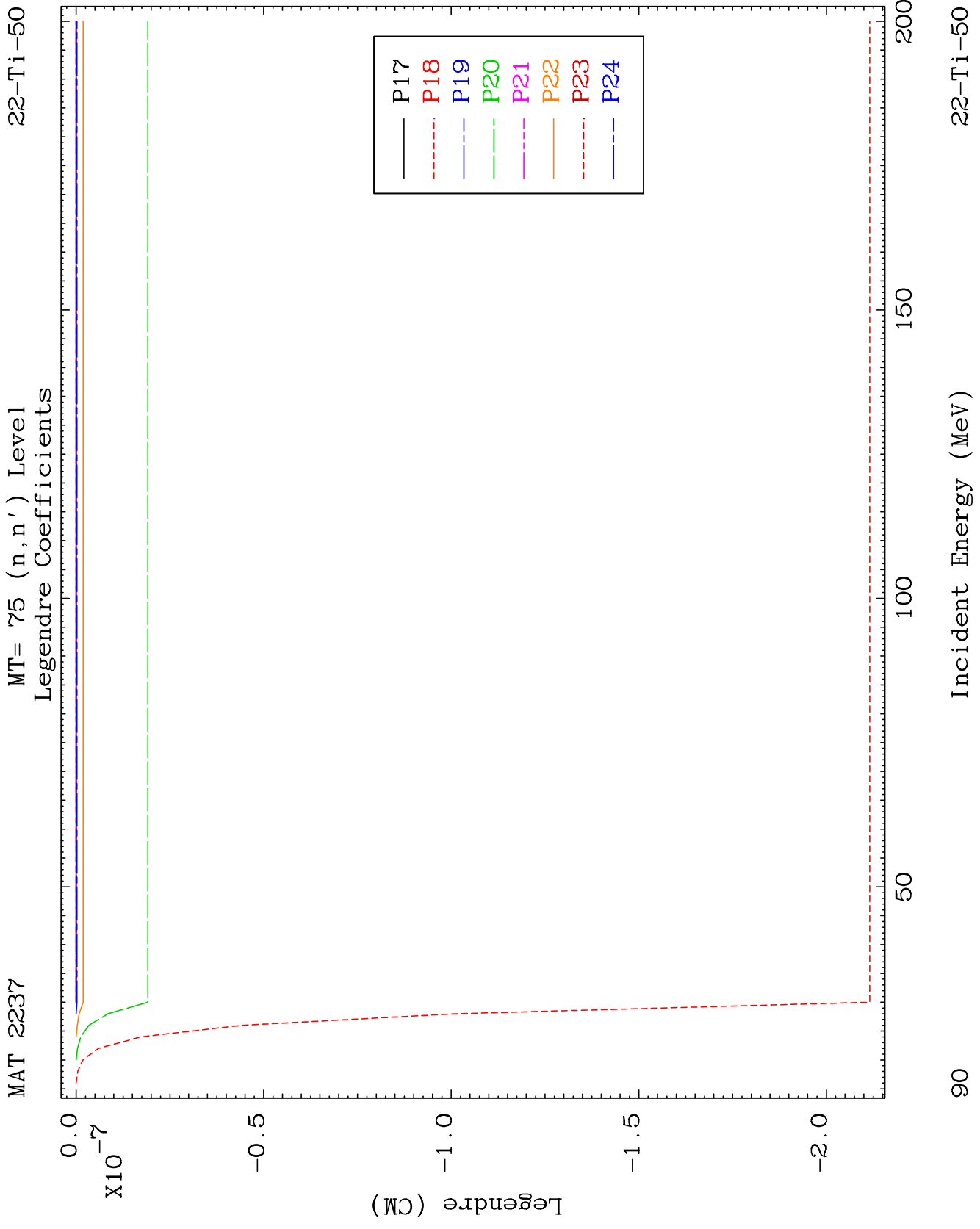
MT= 74 (n,n') Level
Legendre Coefficients

22-Ti-50





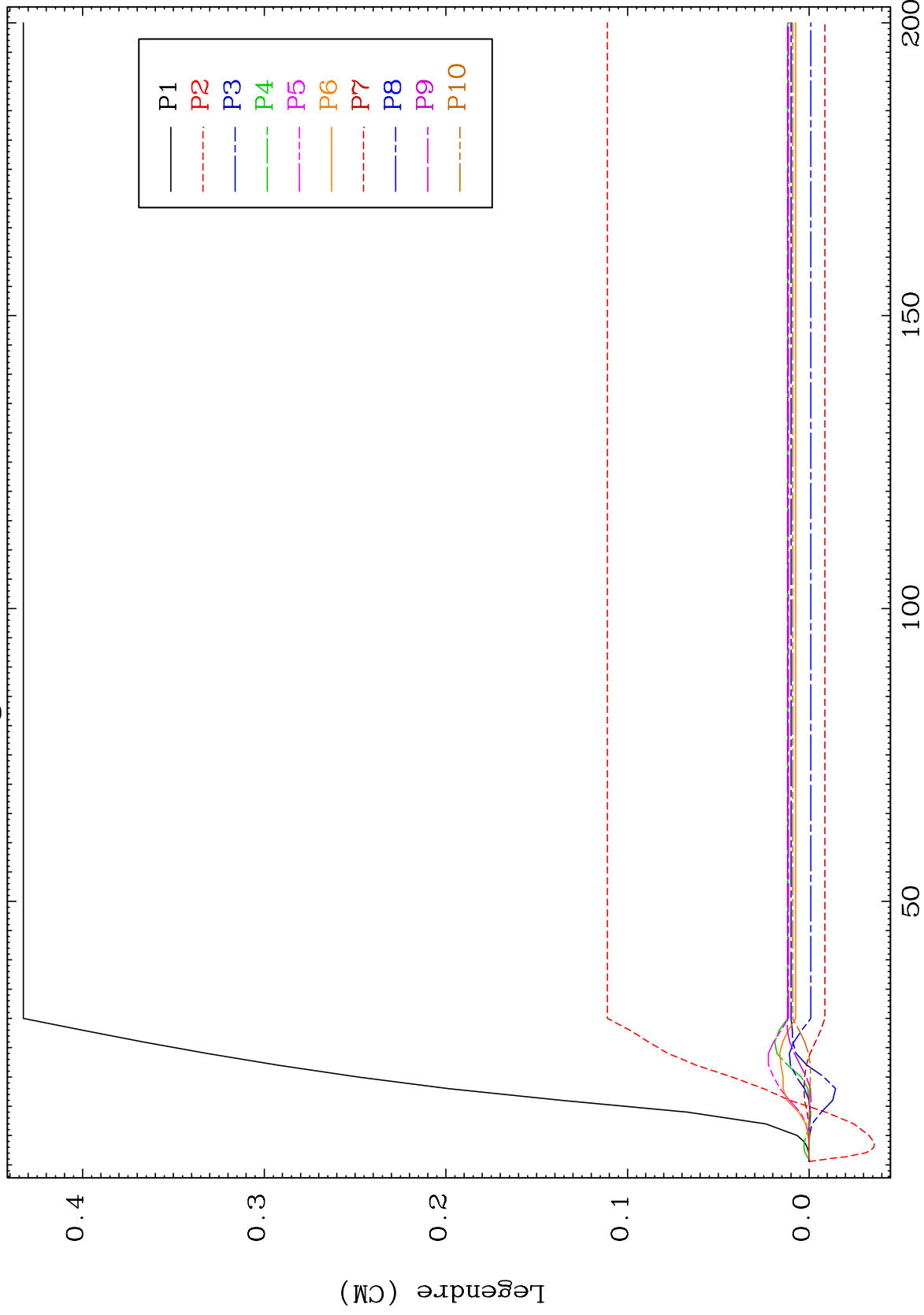




MAT 2237

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

22-Ti-50



91

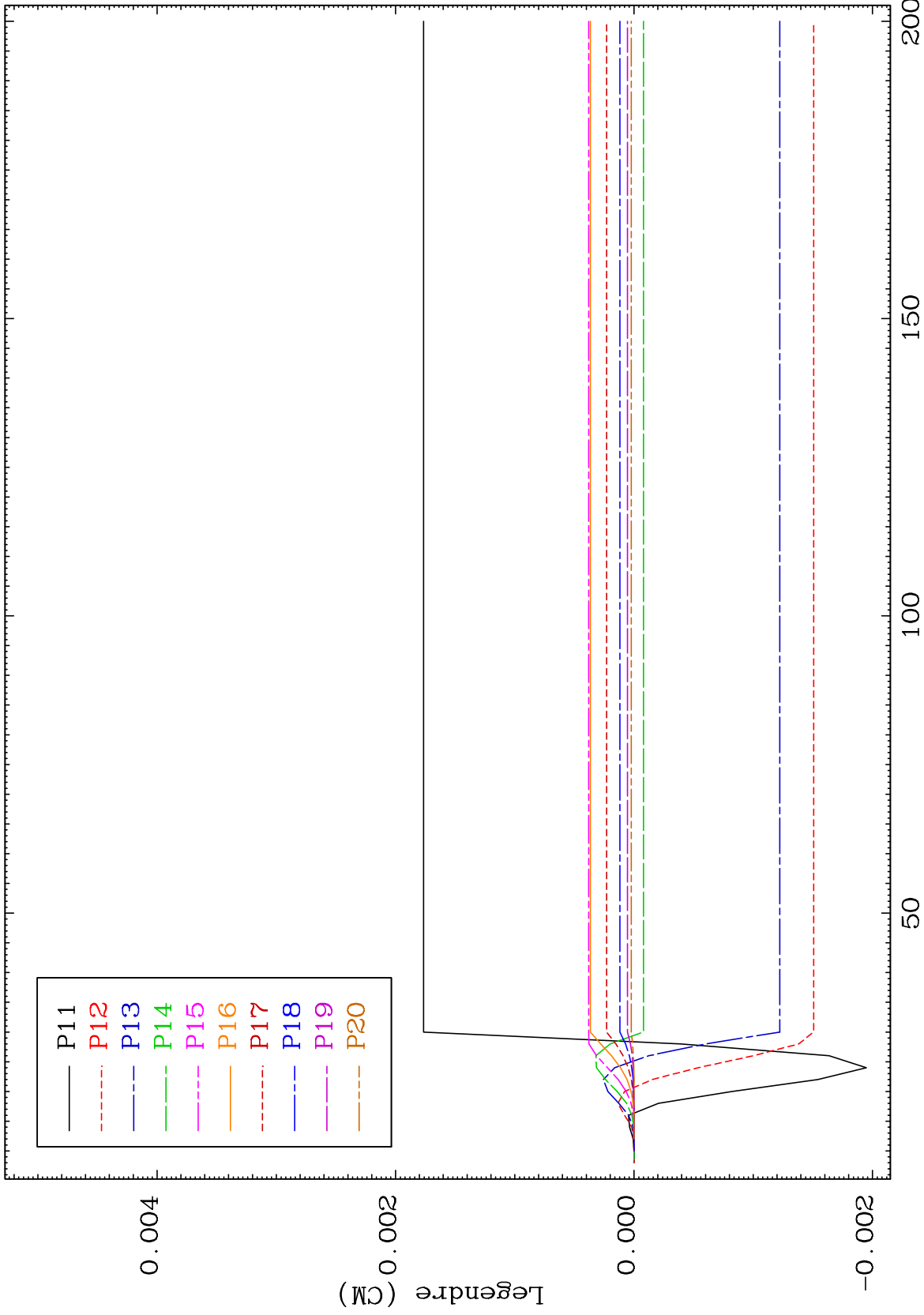
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

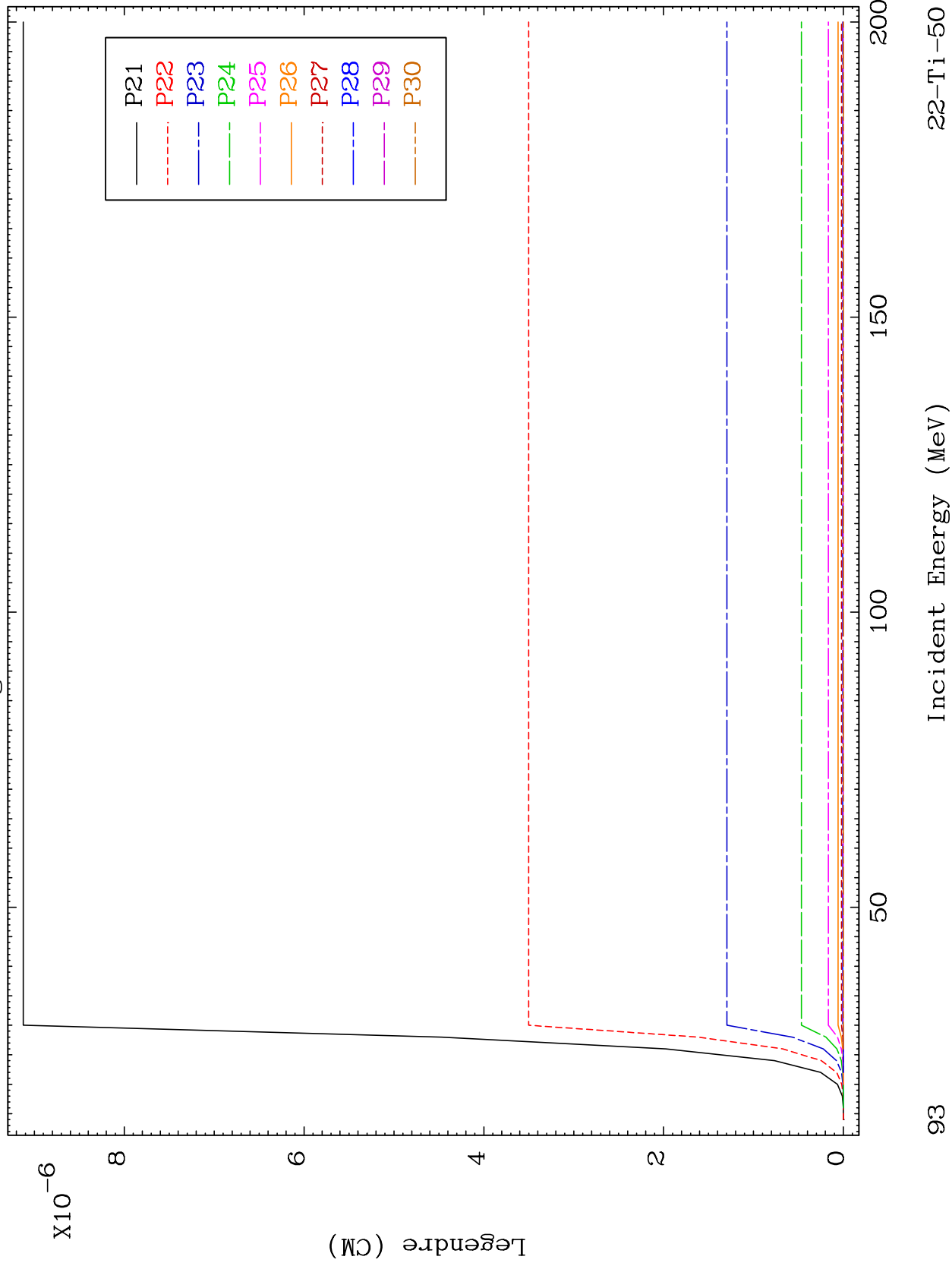
22-Ti-50



MAT 2237

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

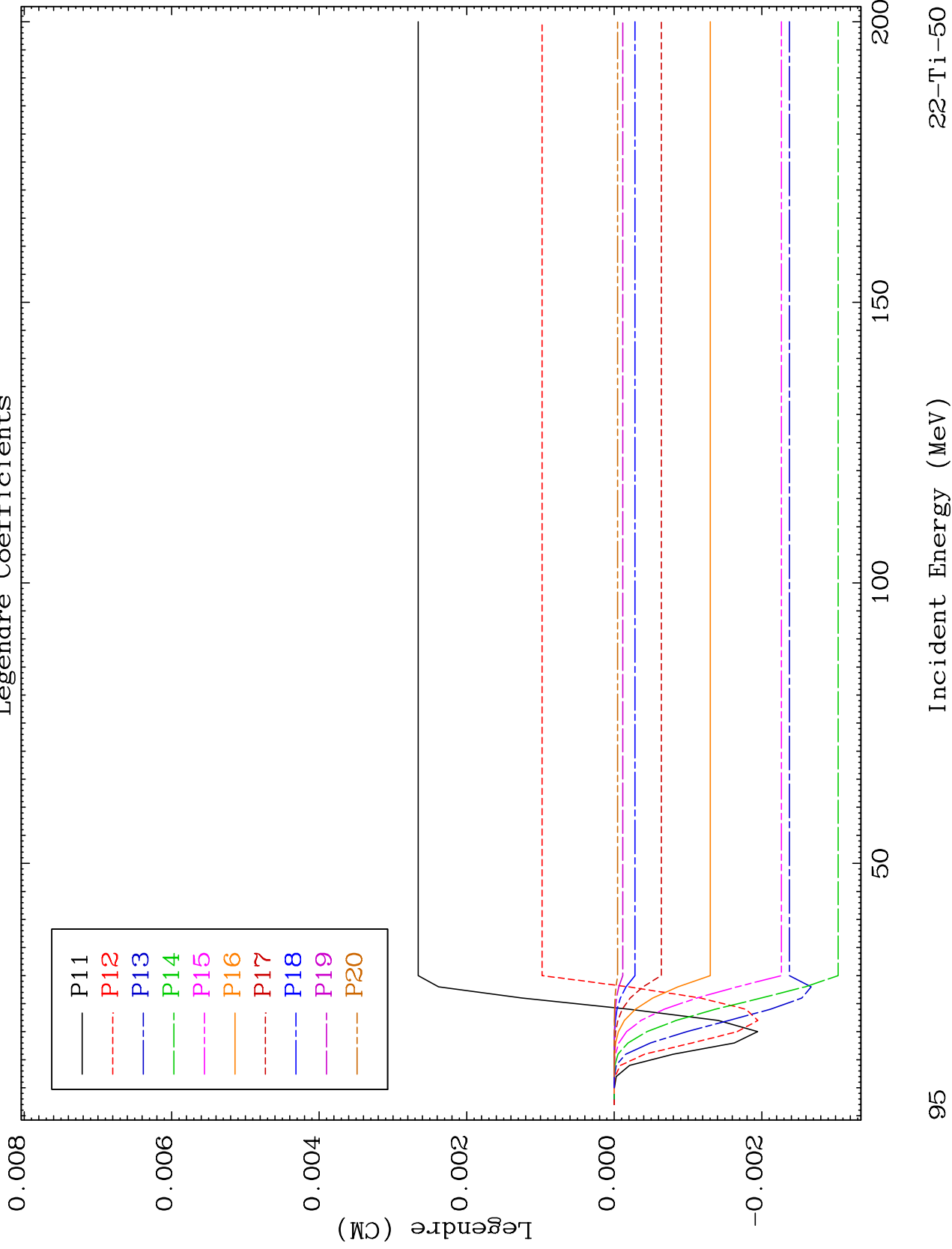
22-Ti-50



MAT 2237

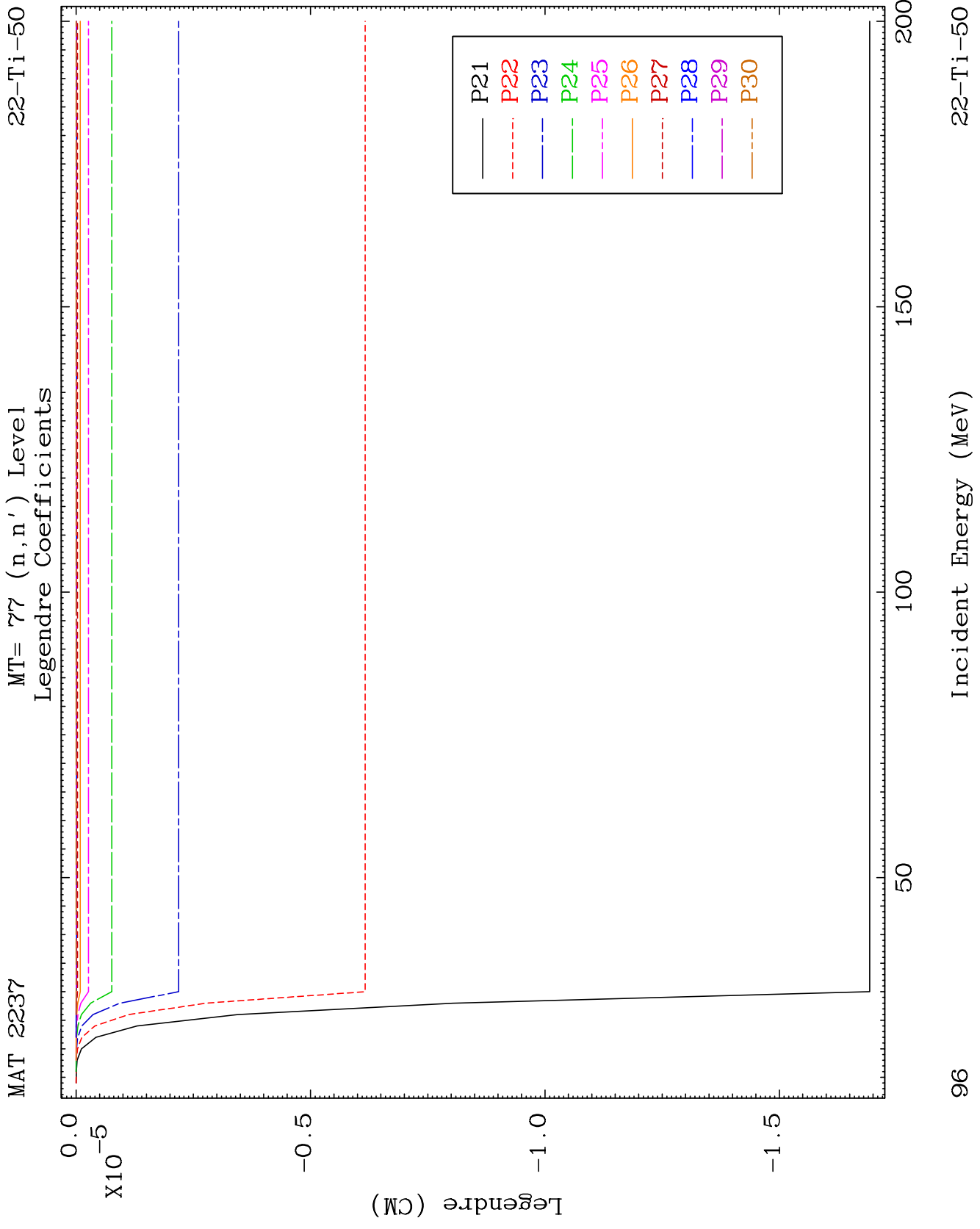
MT= 77 (n,n') Level
Legendre Coefficients

22-Ti-50



95

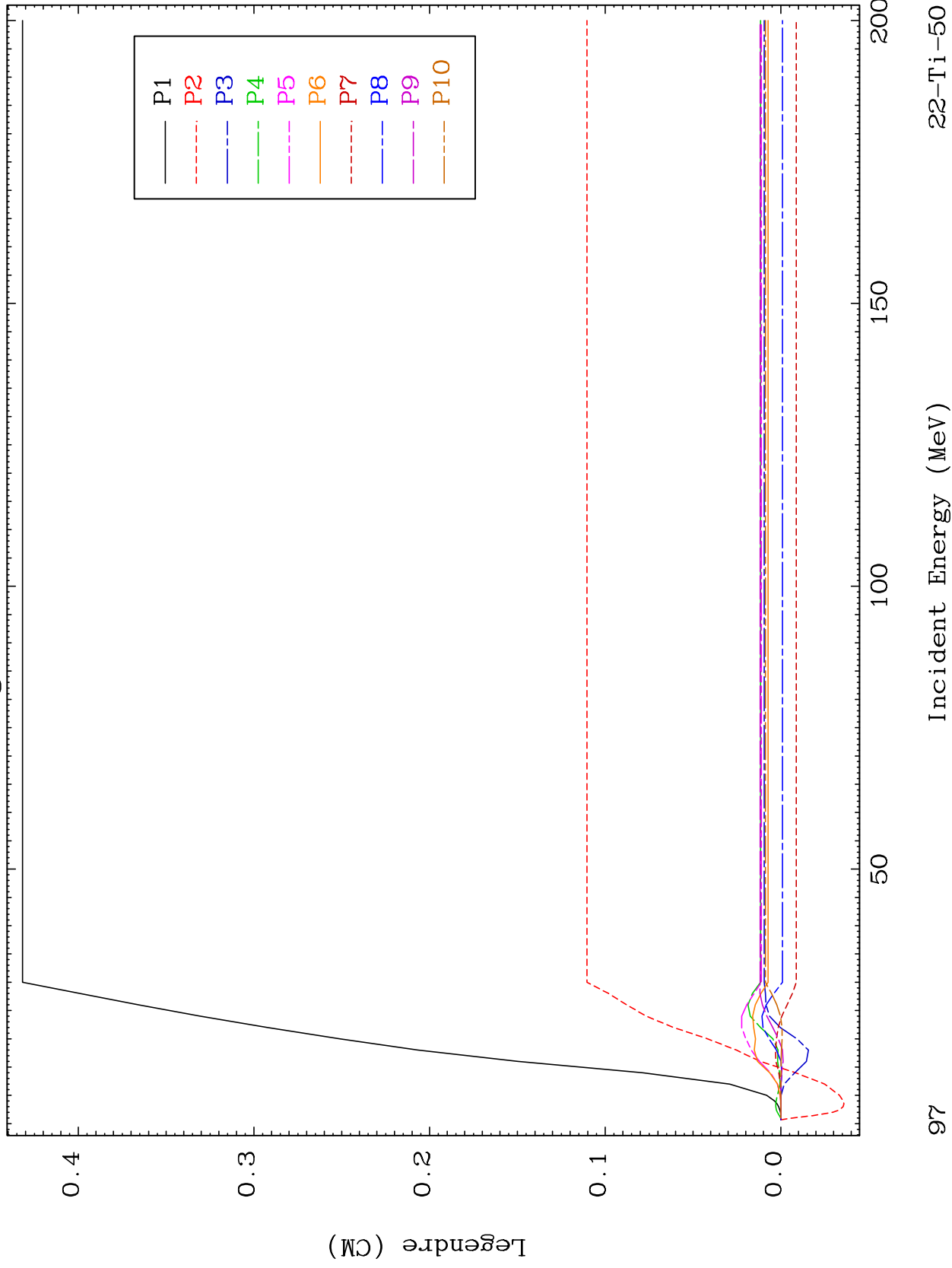
22-Ti-50



MAT 2237

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

22-Ti-50



97

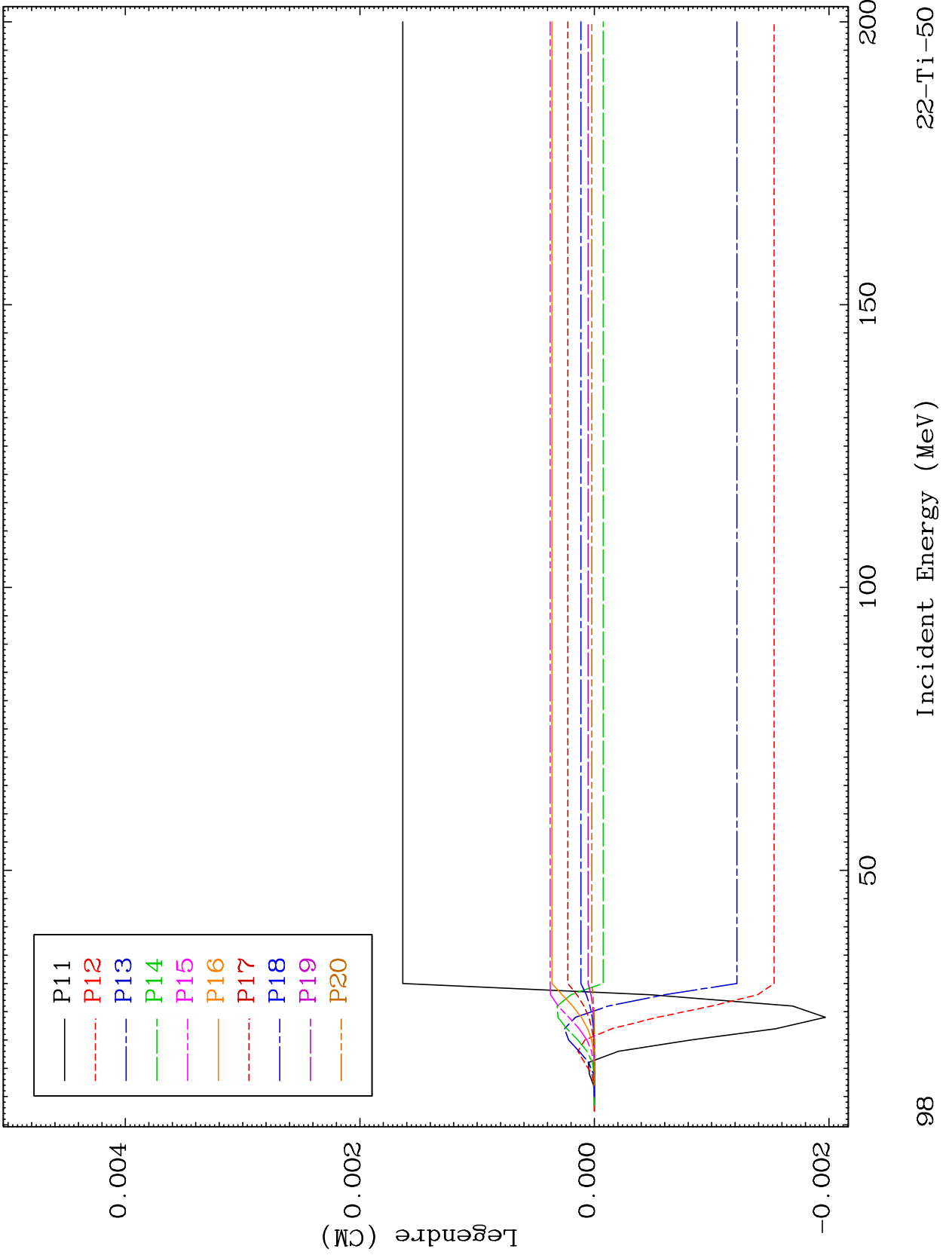
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

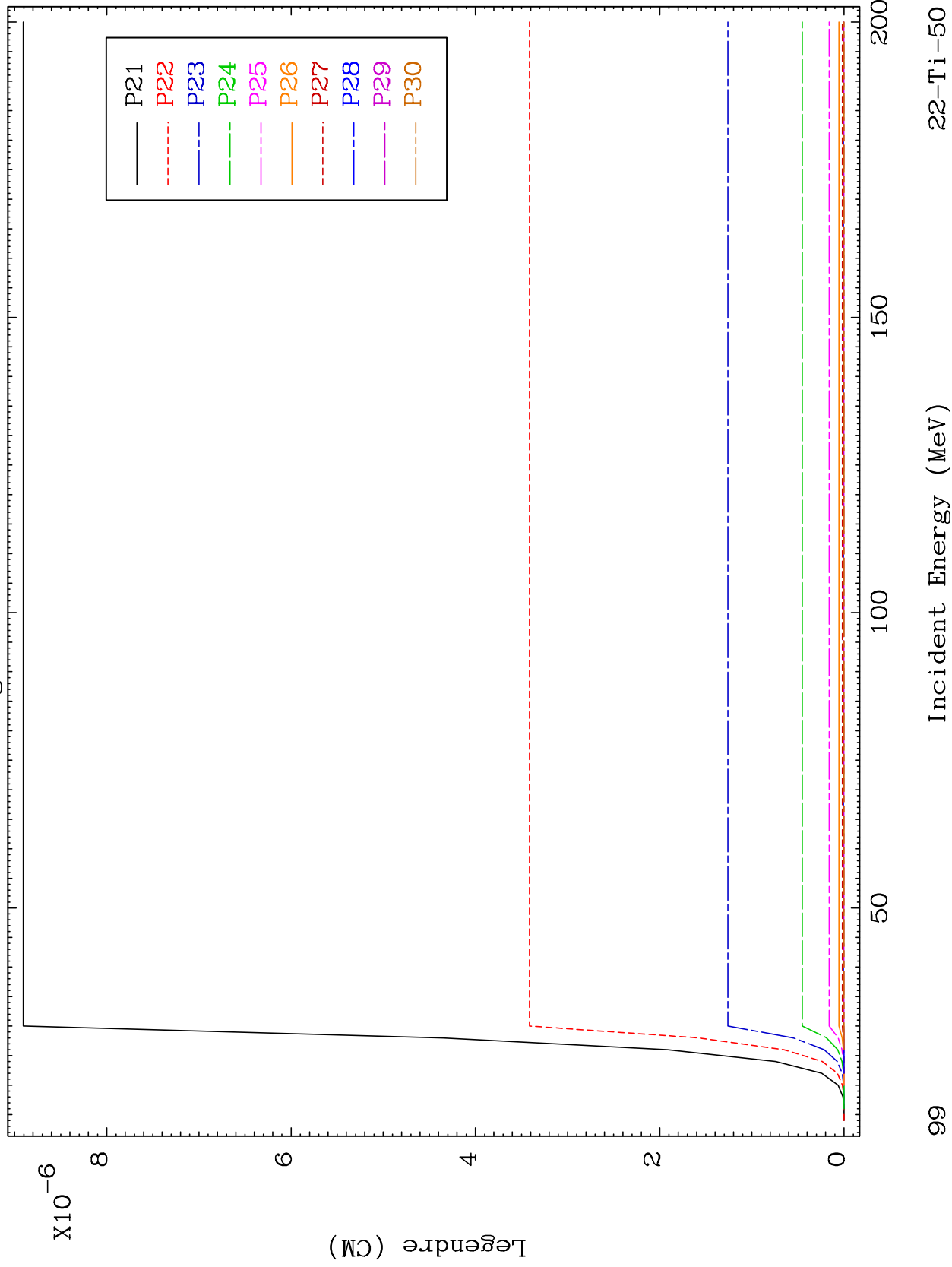
22-Ti-50



MAT 2237

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

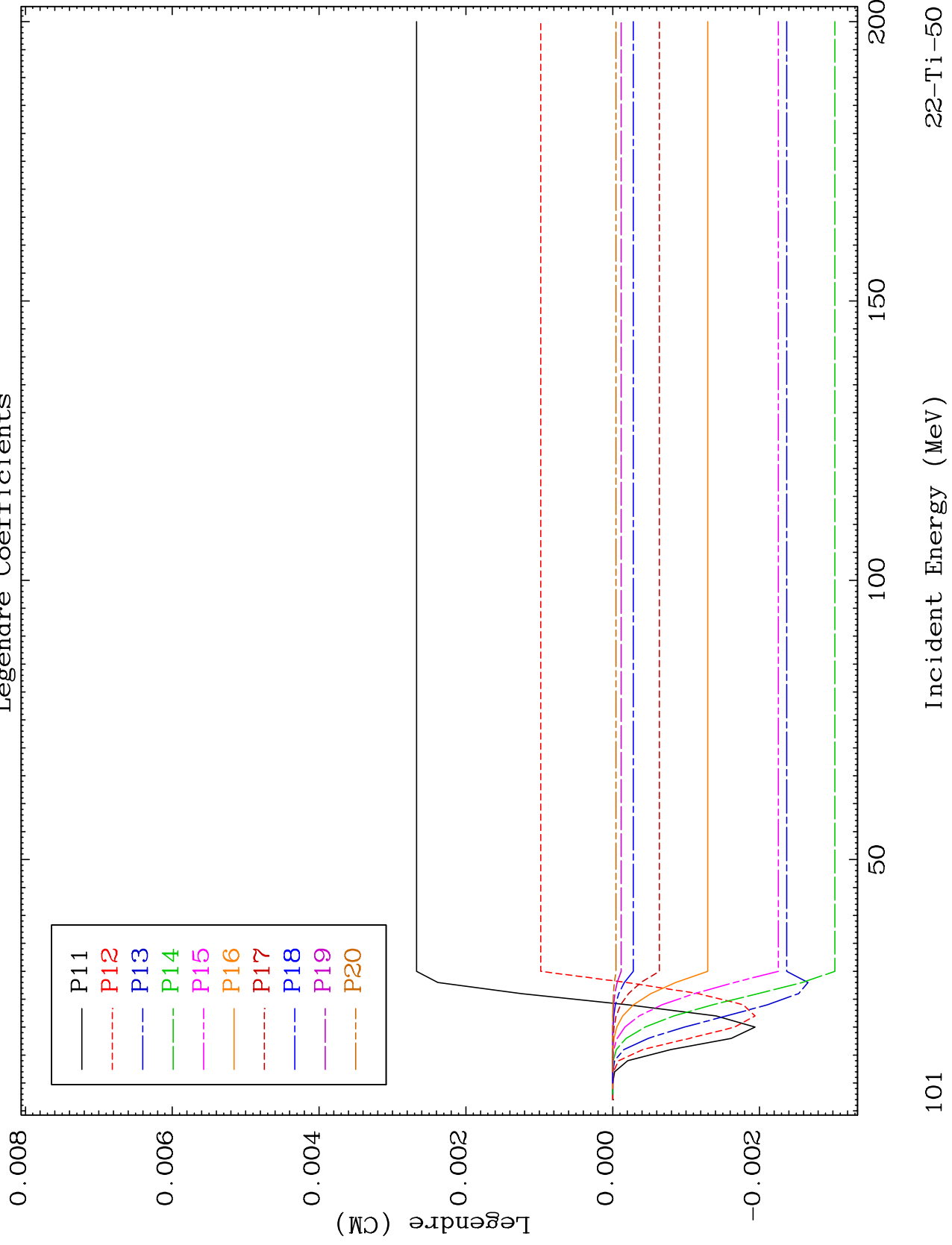
22-Ti-50



MAT 2237

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

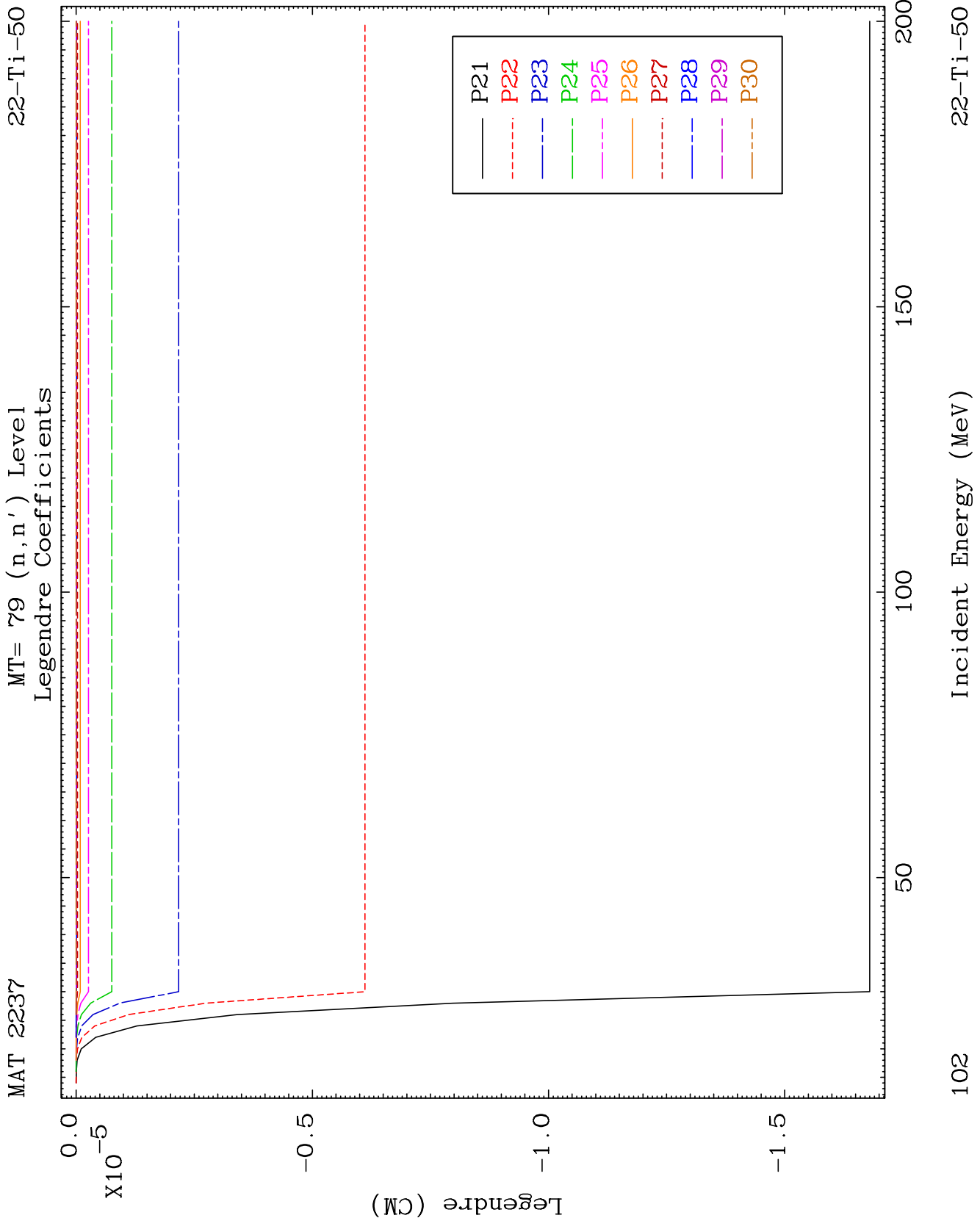
22-Ti-50



101

Incident Energy (MeV)

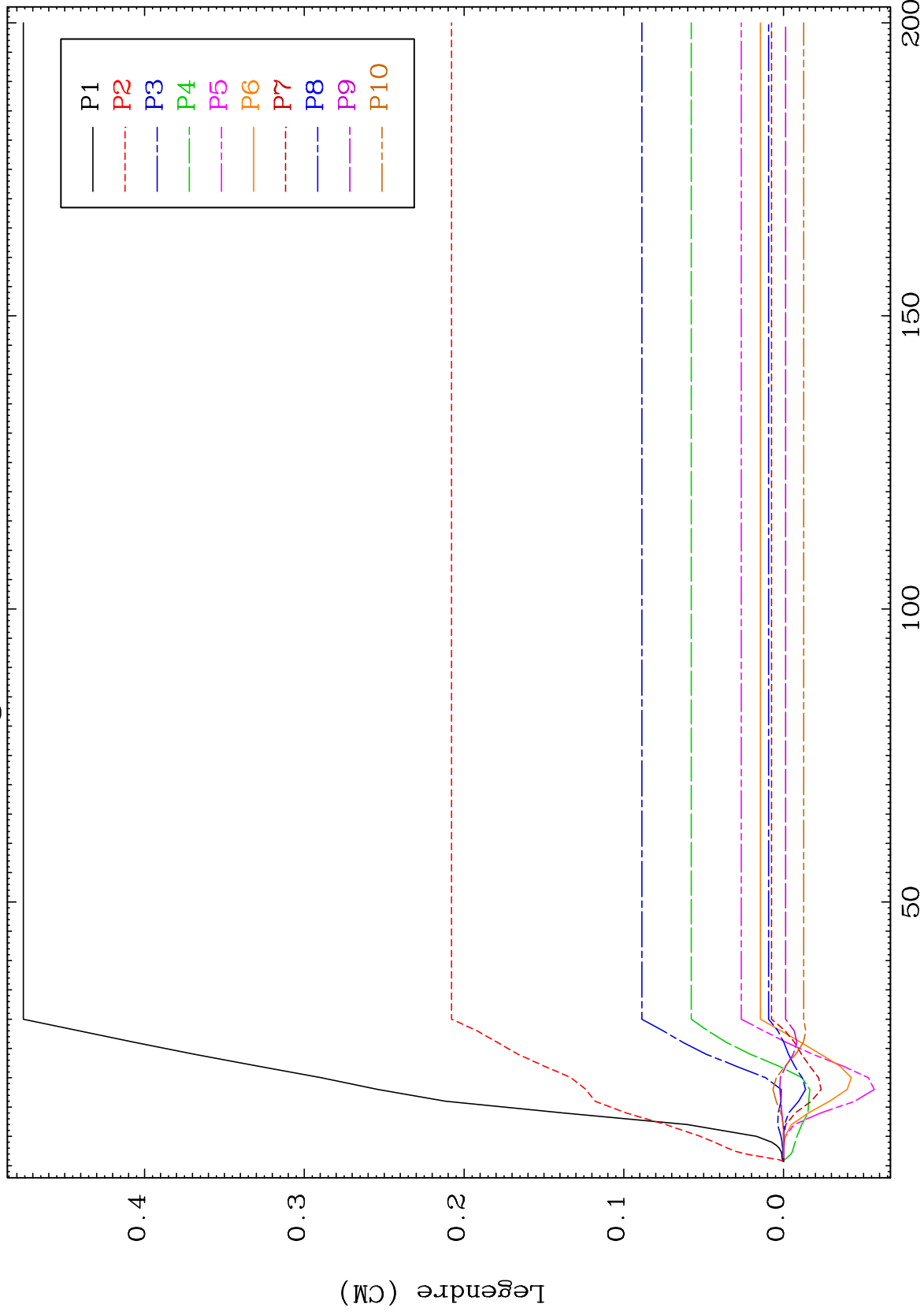
22-Ti-50



MAT 2237

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

22-Ti-50



103

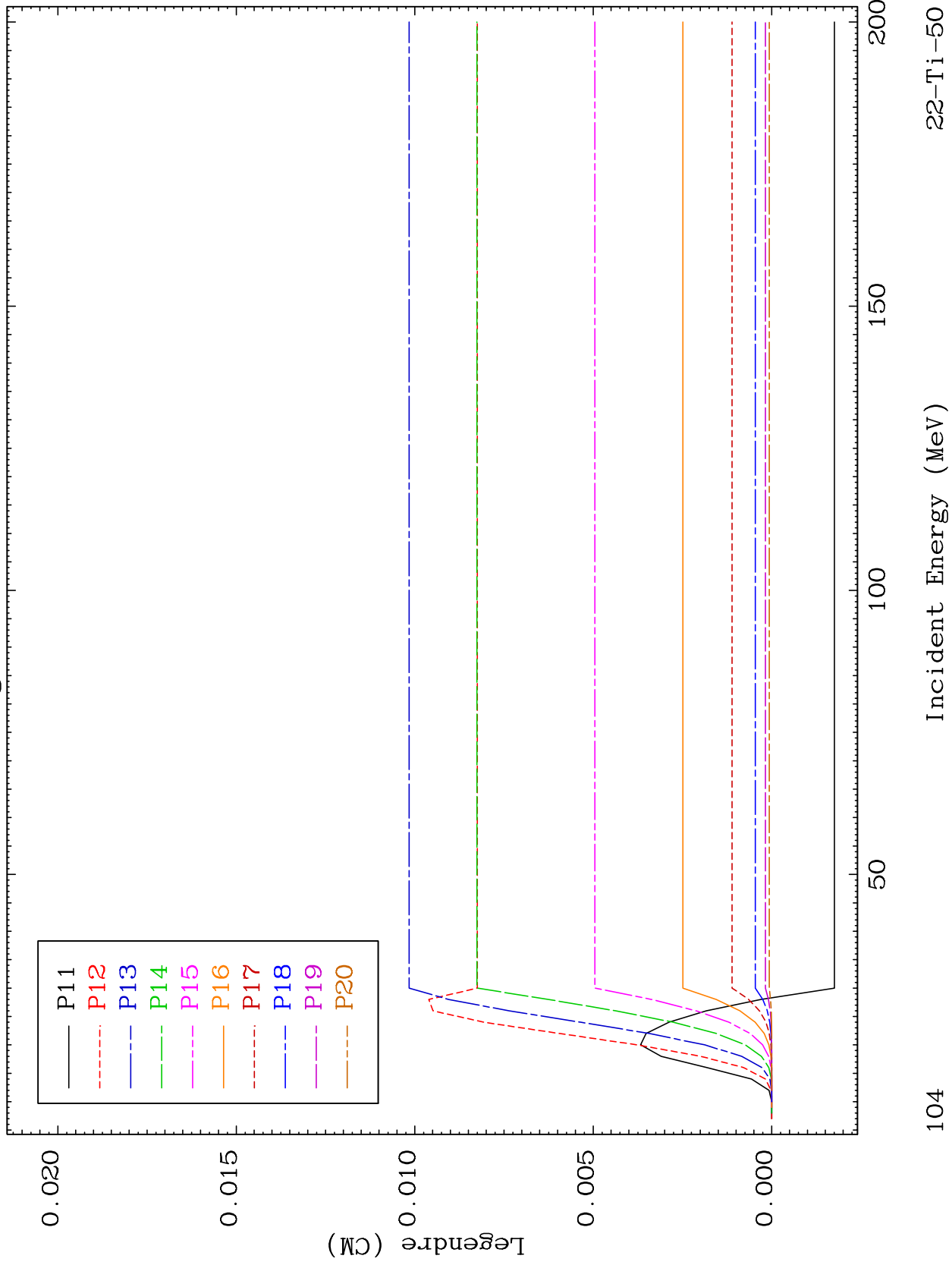
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

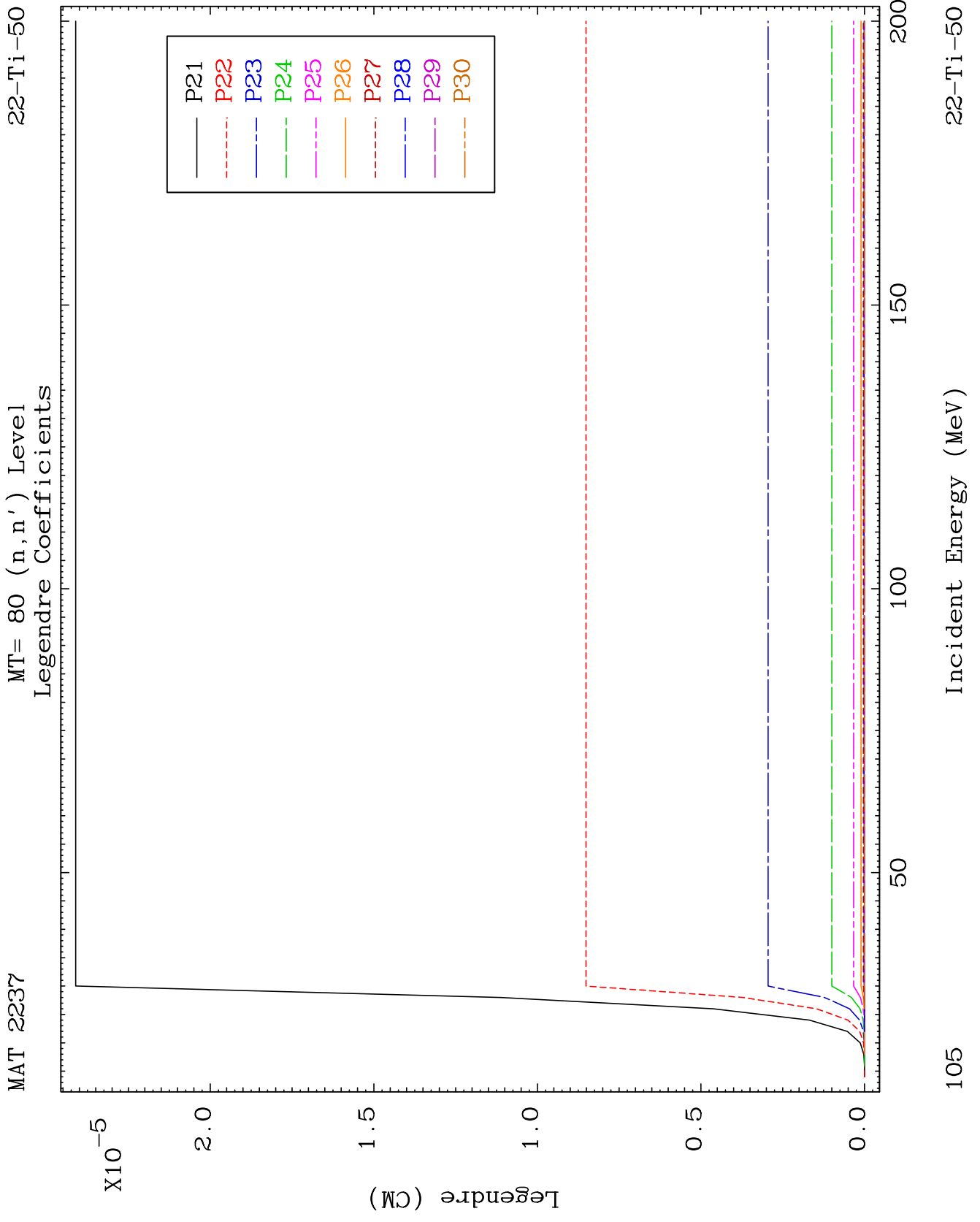
22-Ti-50



104

Incident Energy (MeV)

22-Ti-50

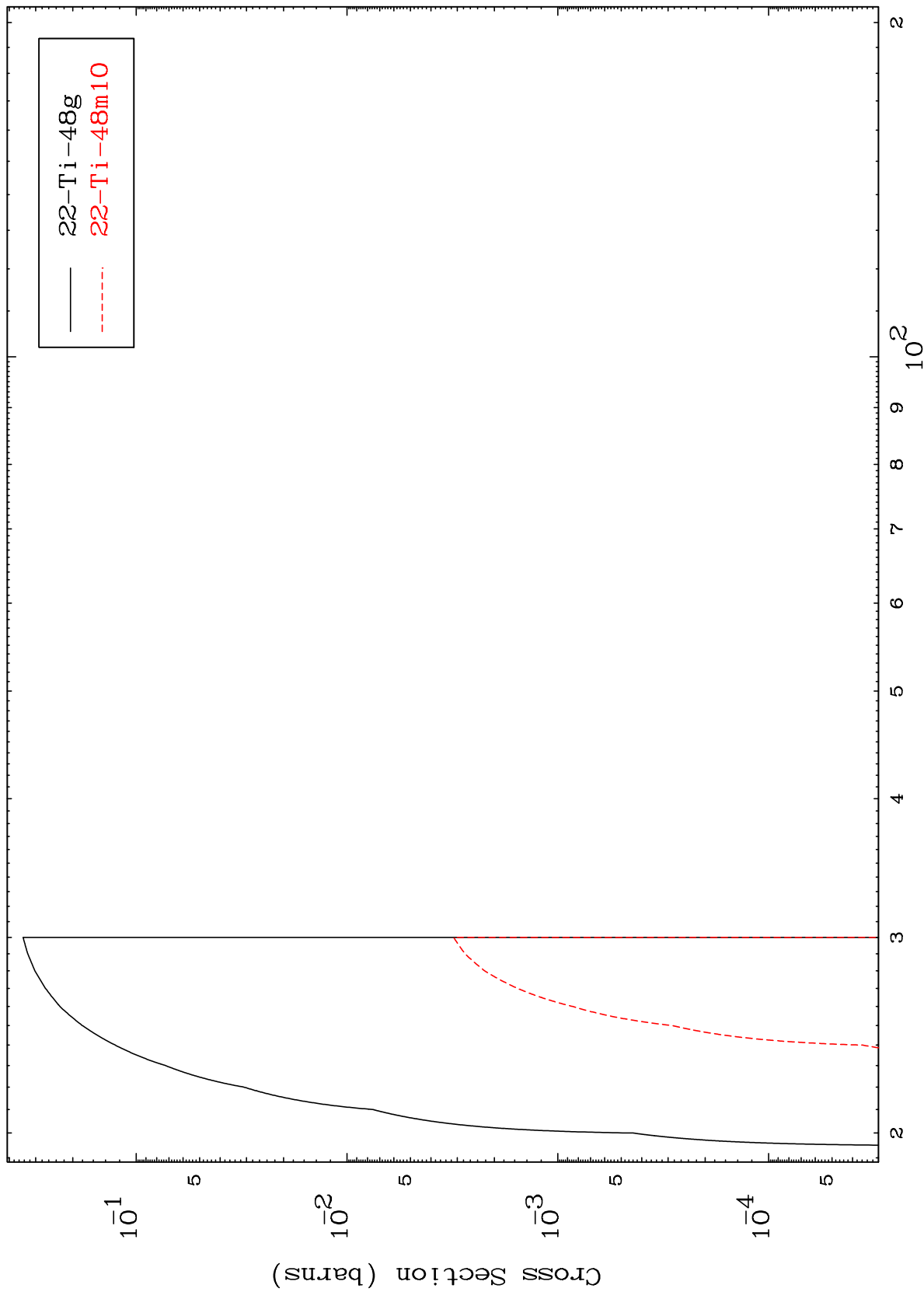


MAT 2237

22-Ti-50

(n,3n)

Radionuclide Production Cross Section



106

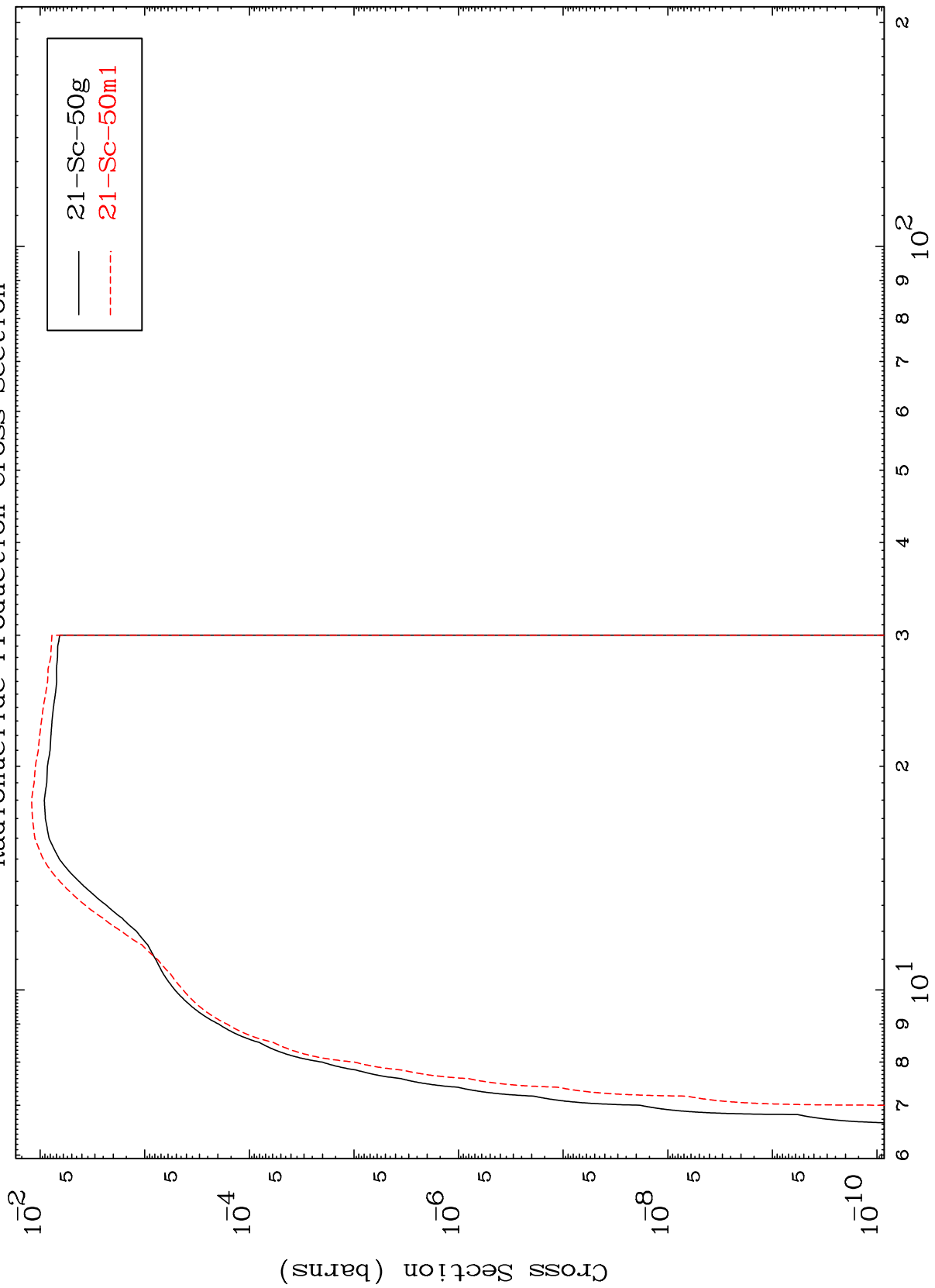
Incident Energy (MeV)

22-Ti-50

MAT 2237

22-Ti-50

(n,p)
Radionuclide Production Cross Section



Incident Energy (MeV)

22-Ti-50

107