

Program EVALPLOT
(Version 2018-1)

by

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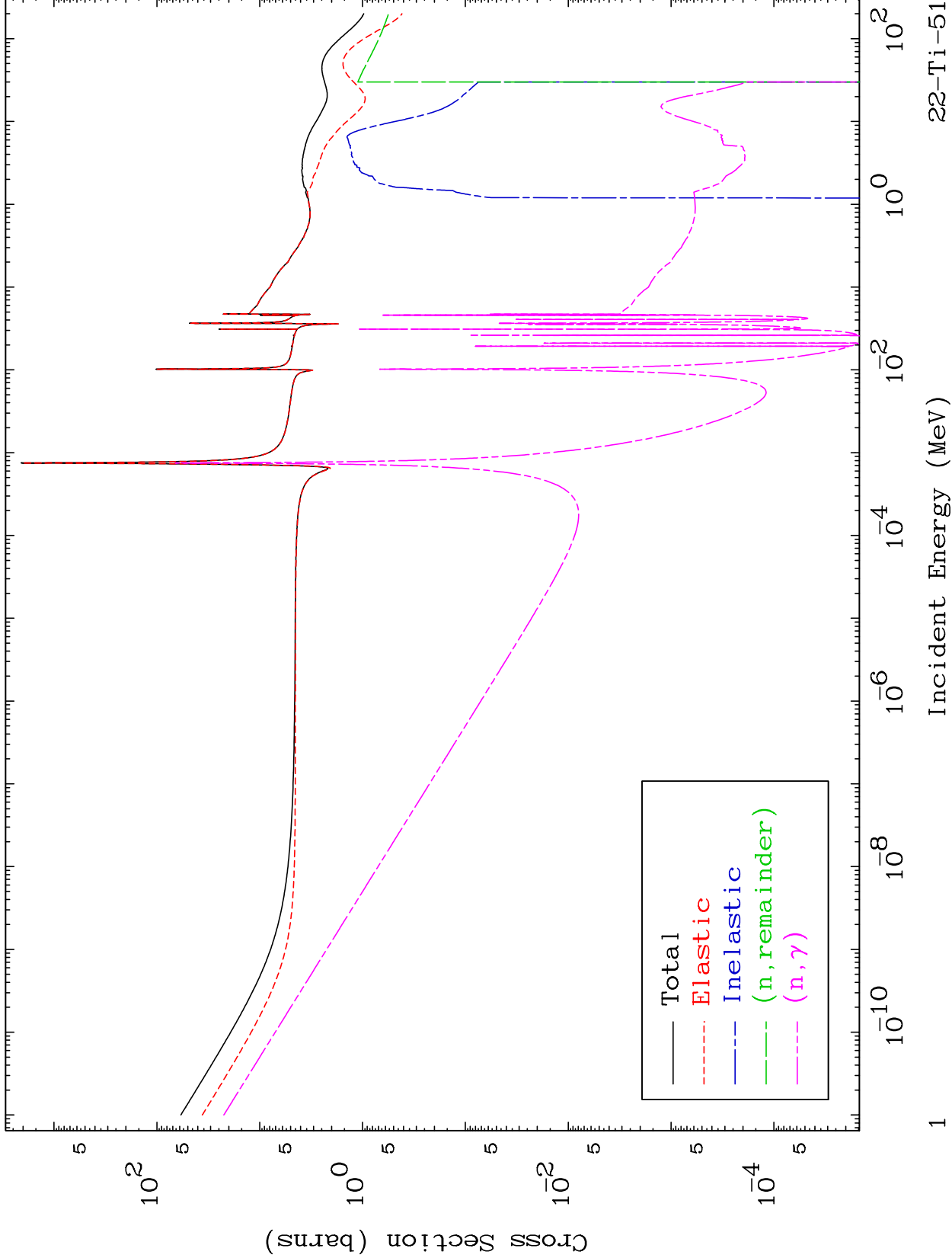
Press Mouse Button to Start

MAT 2240

Major

293 Kelvin Cross Sections

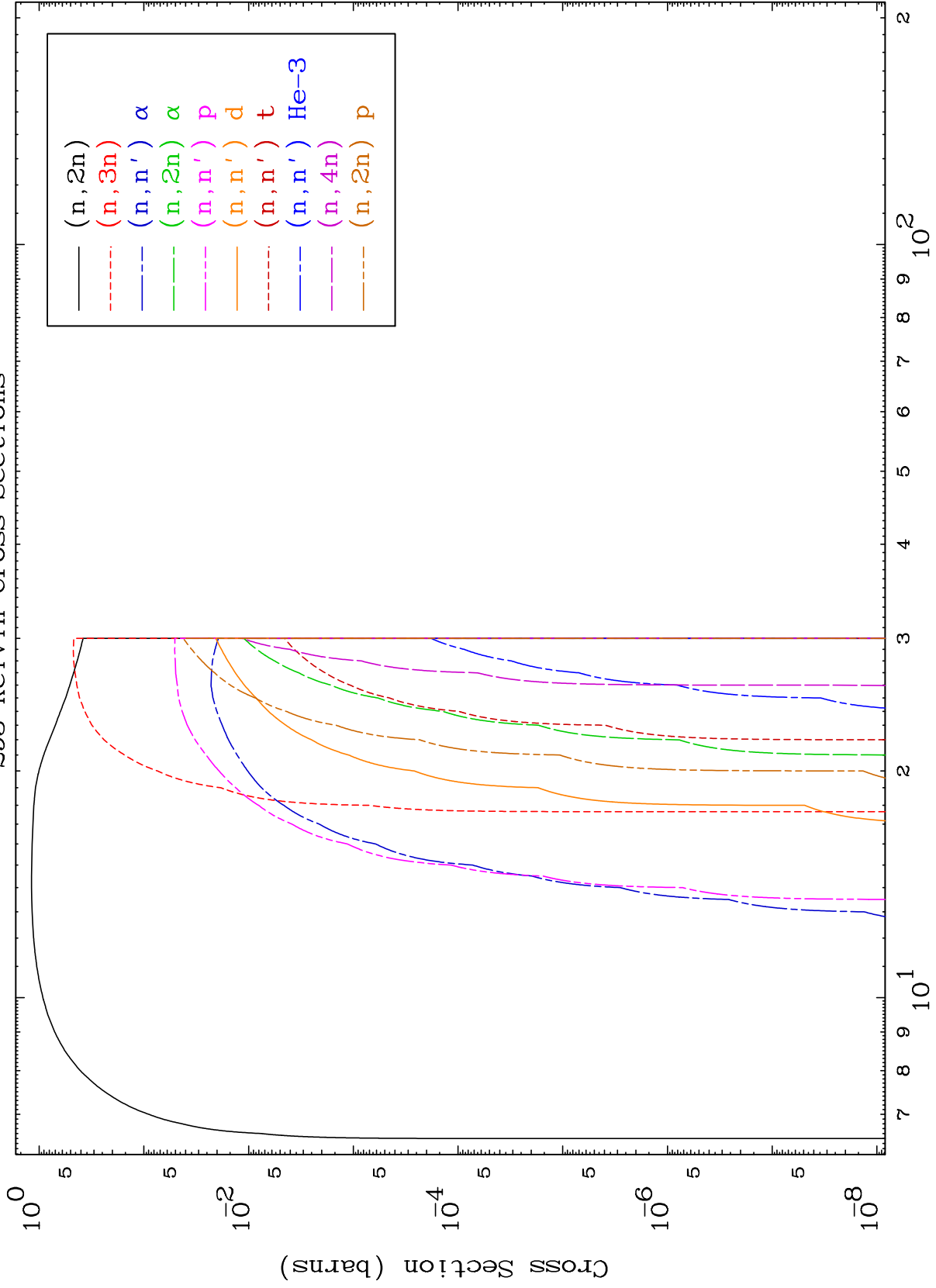
22-Ti-51



MAT 2240

Neutron Production
293 Kelvin Cross Sections

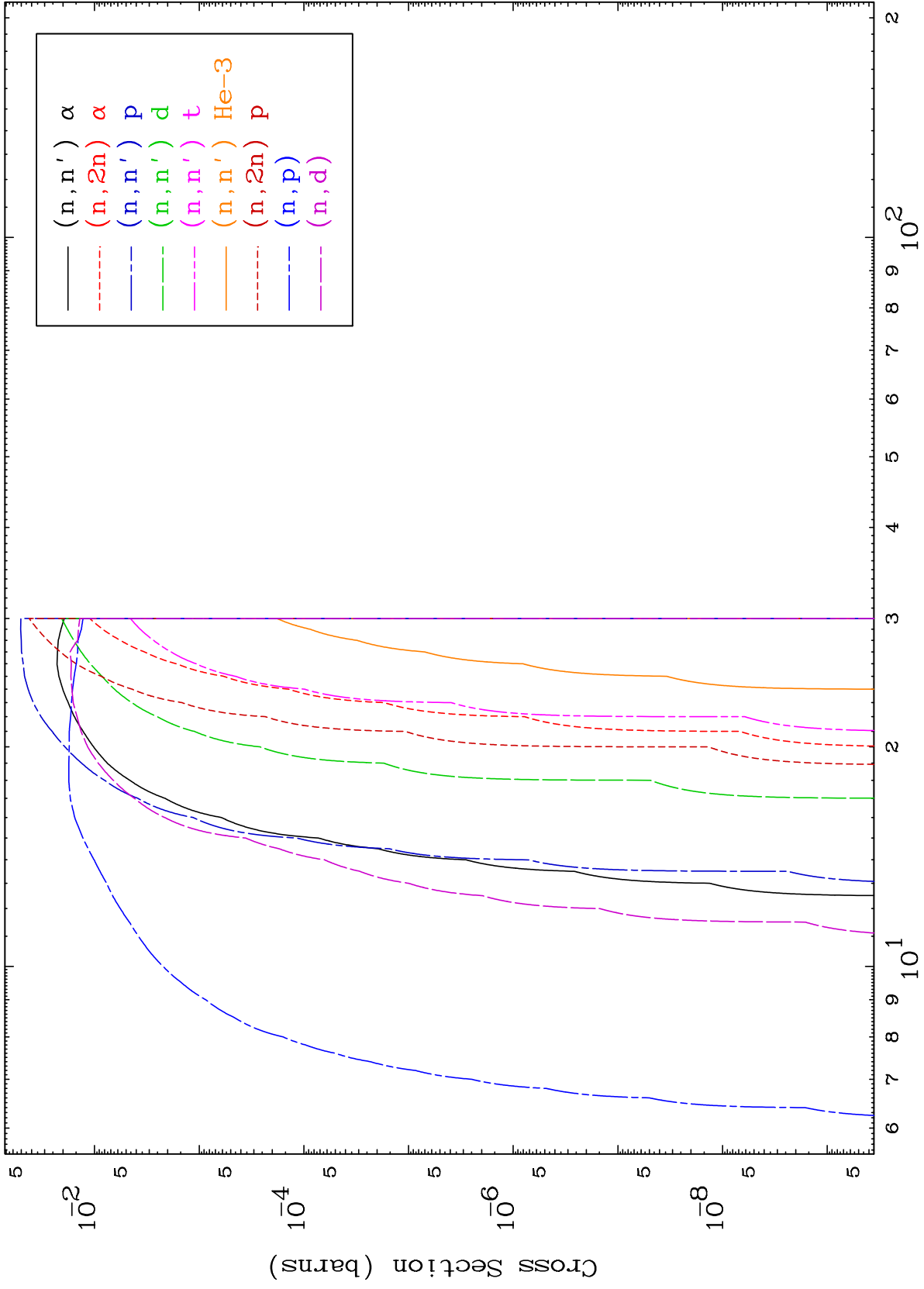
22-Ti-51



MAT 2240

Charged Particle
293 Kelvin Cross Sections

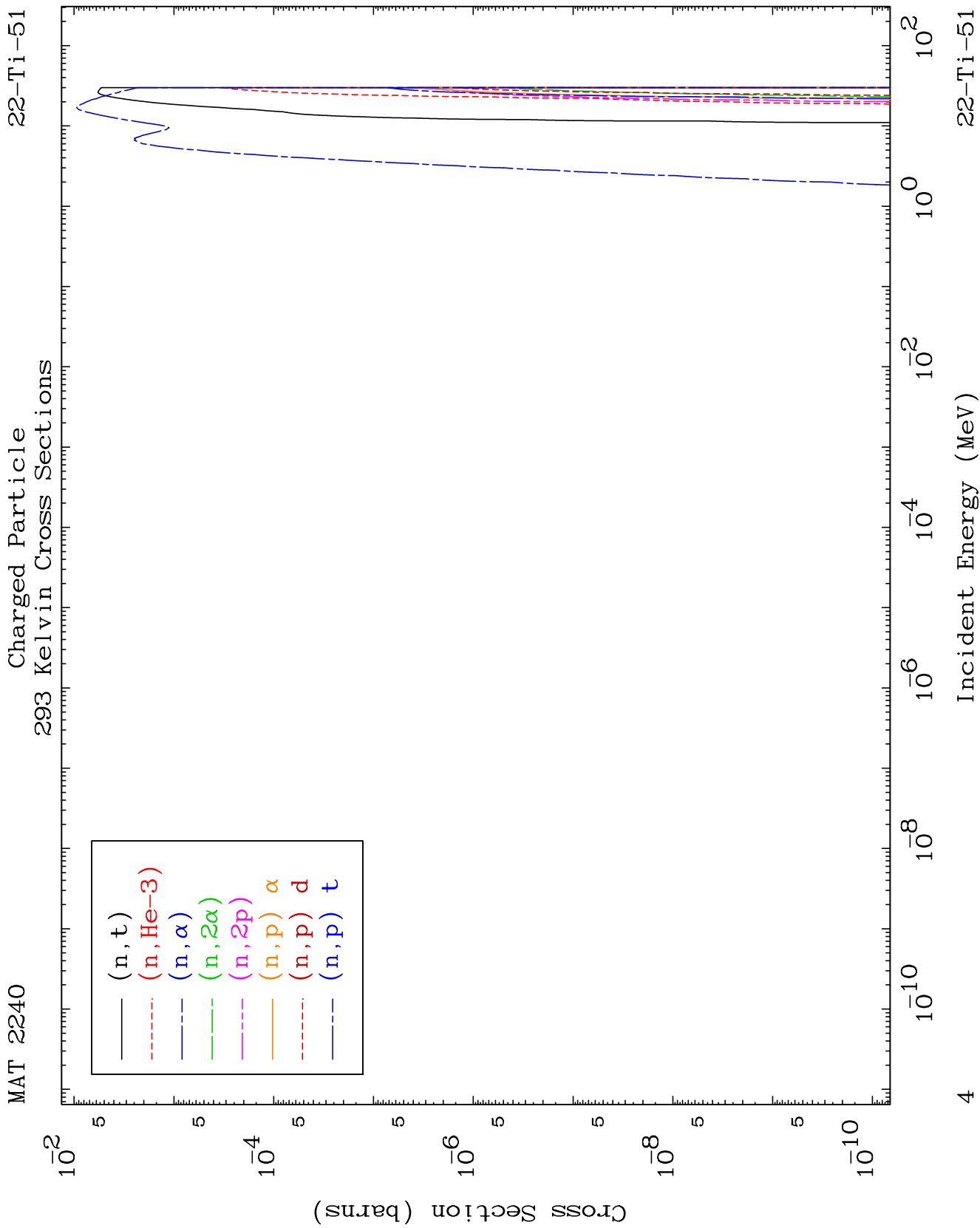
22-Ti-51



3

Incident Energy (MeV)

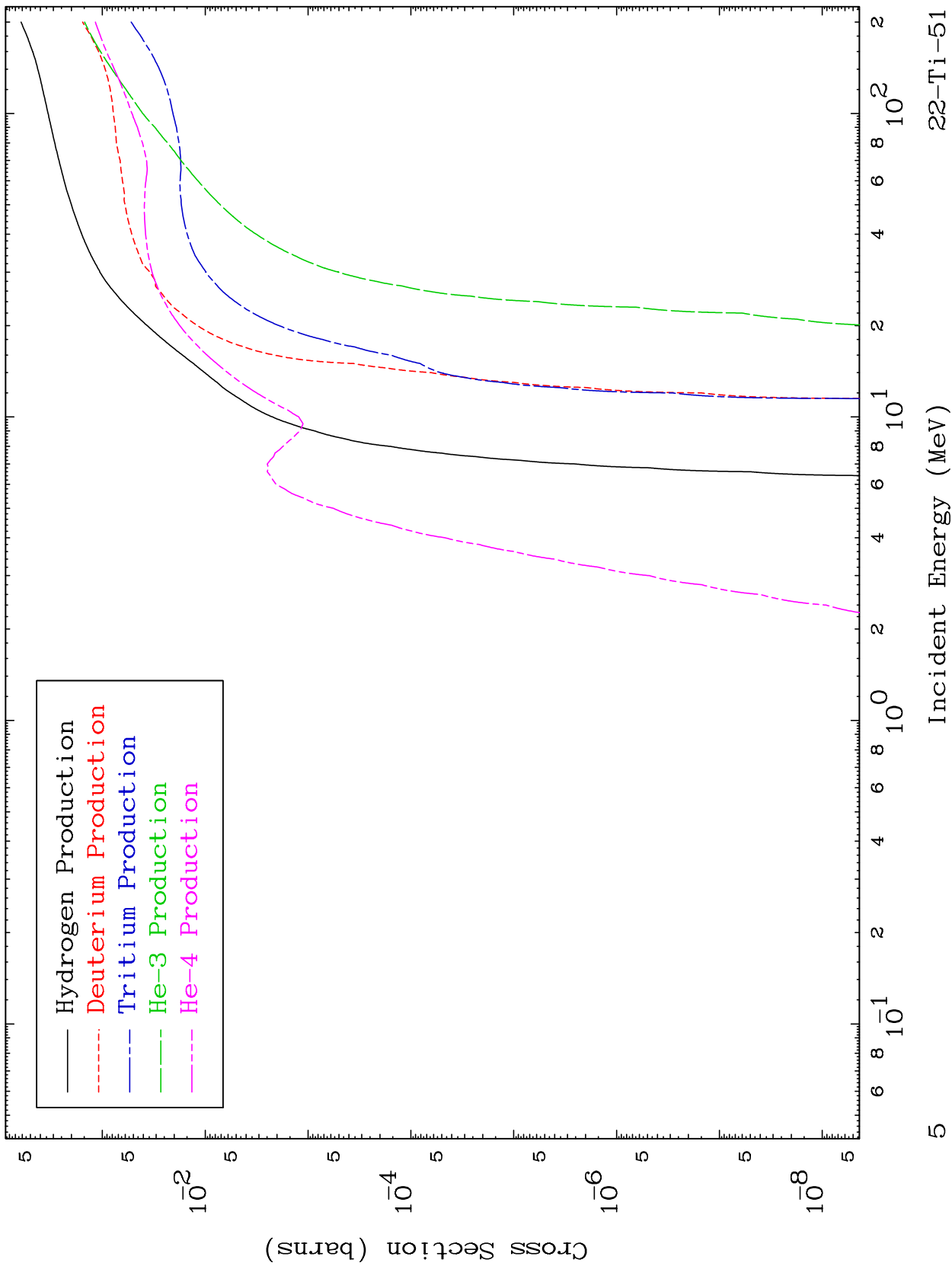
22-Ti-51



MAT 2240

Particle Production
293 Kelvin Cross Sections

22-Ti-51



5

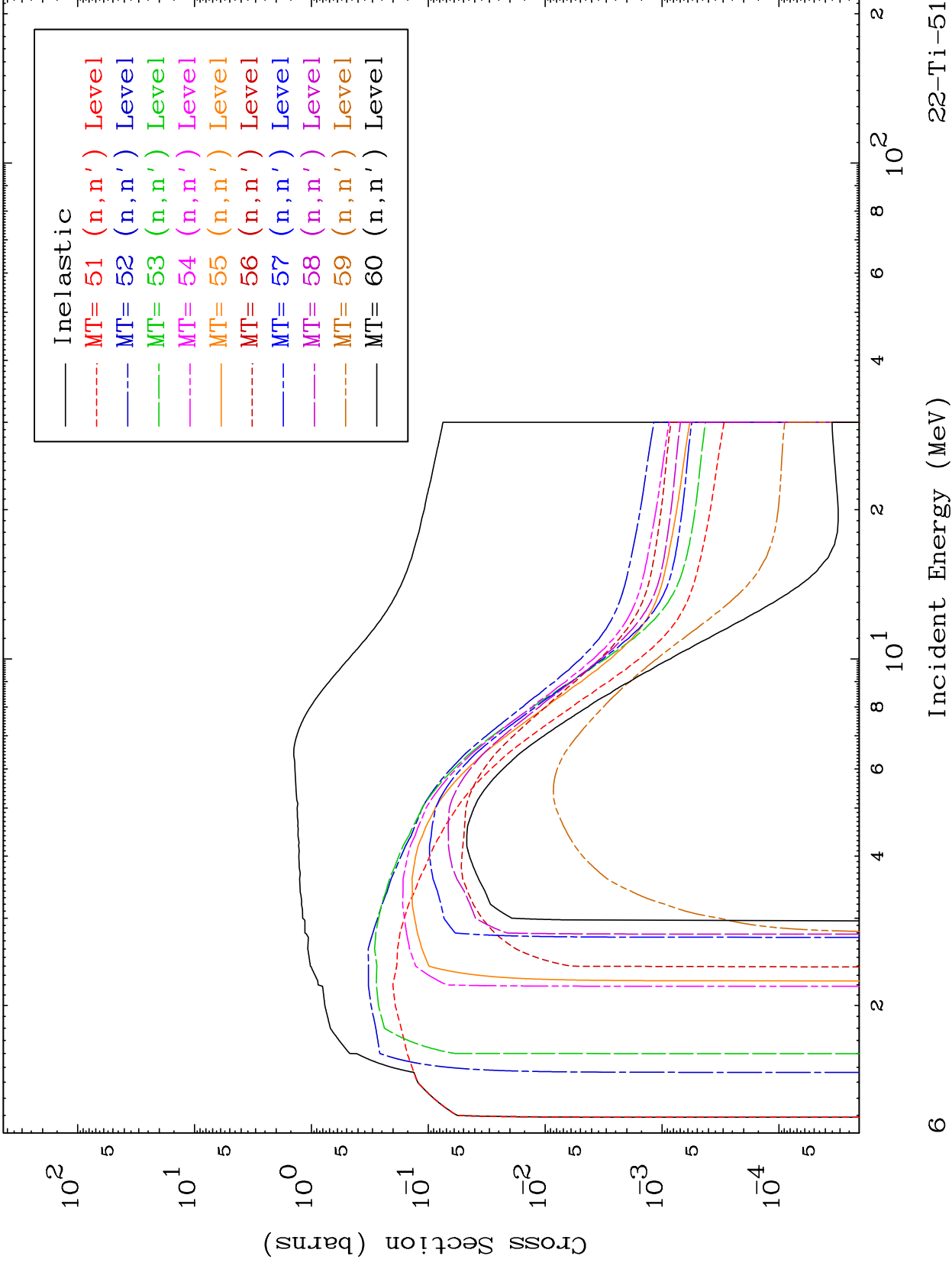
22-Ti-51

MAT 2240

(n,n') Level

22-Ti-51

293 Kelvin Cross Sections



6

Incident Energy (MeV)

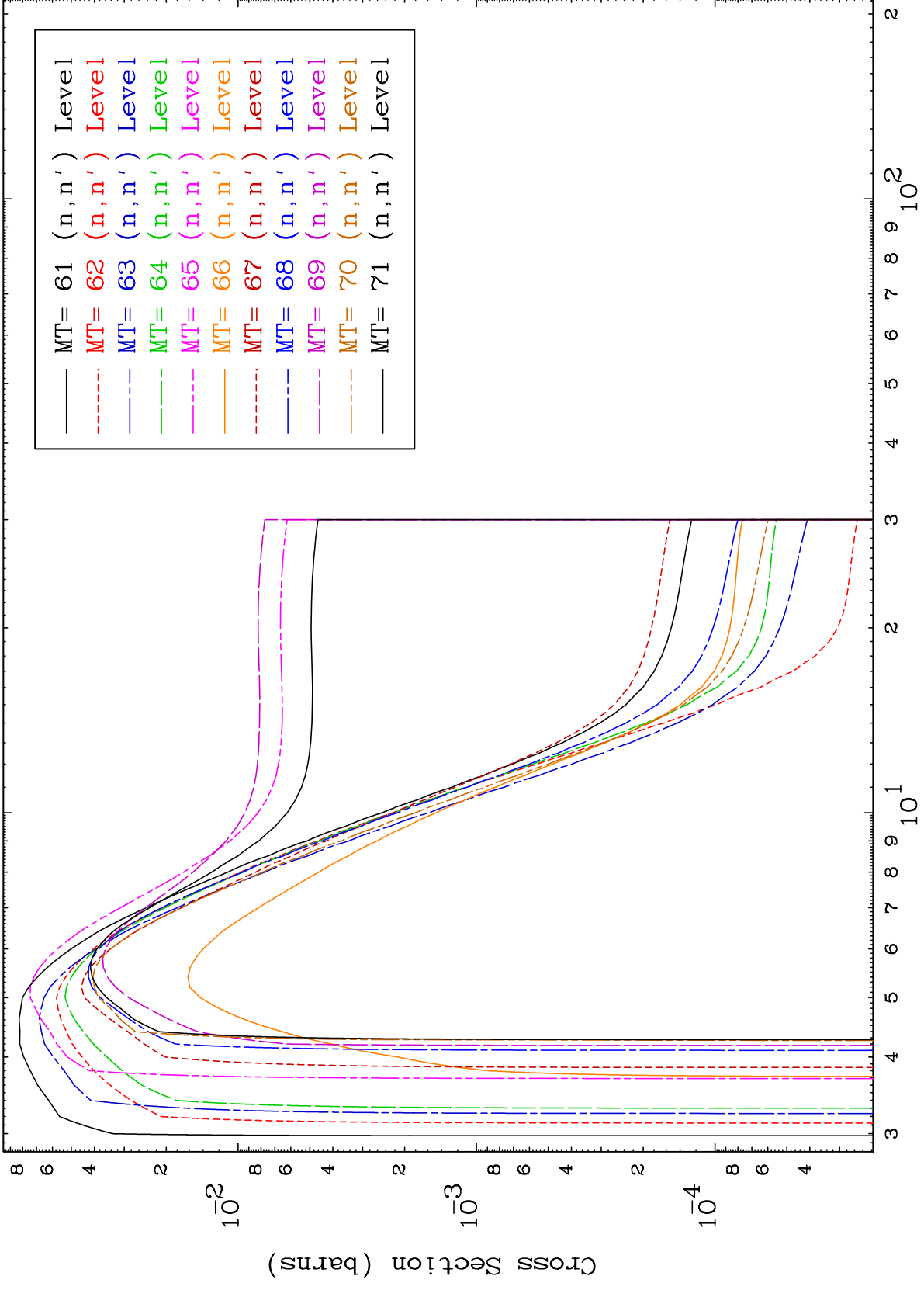
22-Ti-51

MAT 2240

(n,n') Level

22-Ti-51

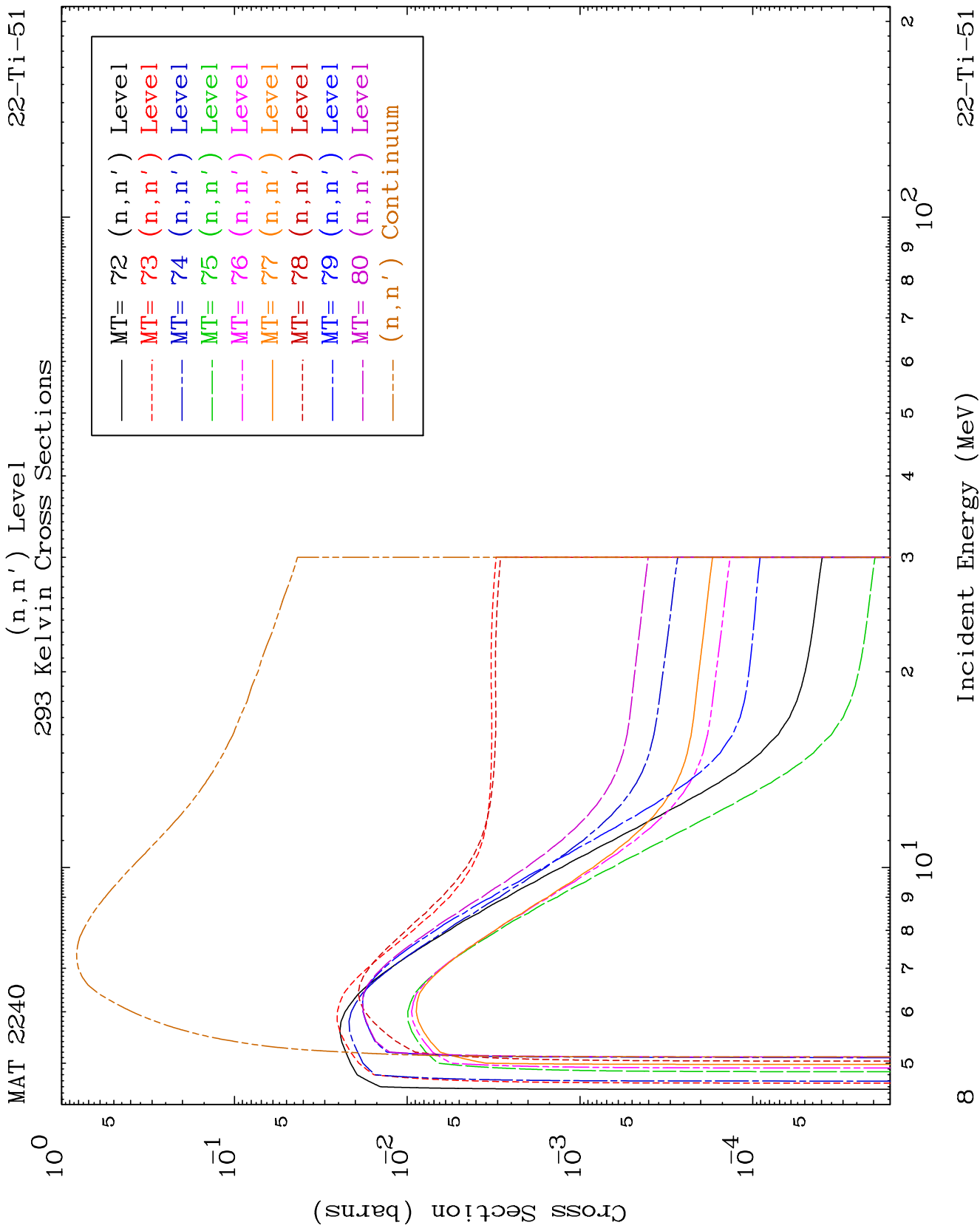
293 Kelvin Cross Sections



Incident Energy (MeV)

22-Ti-51

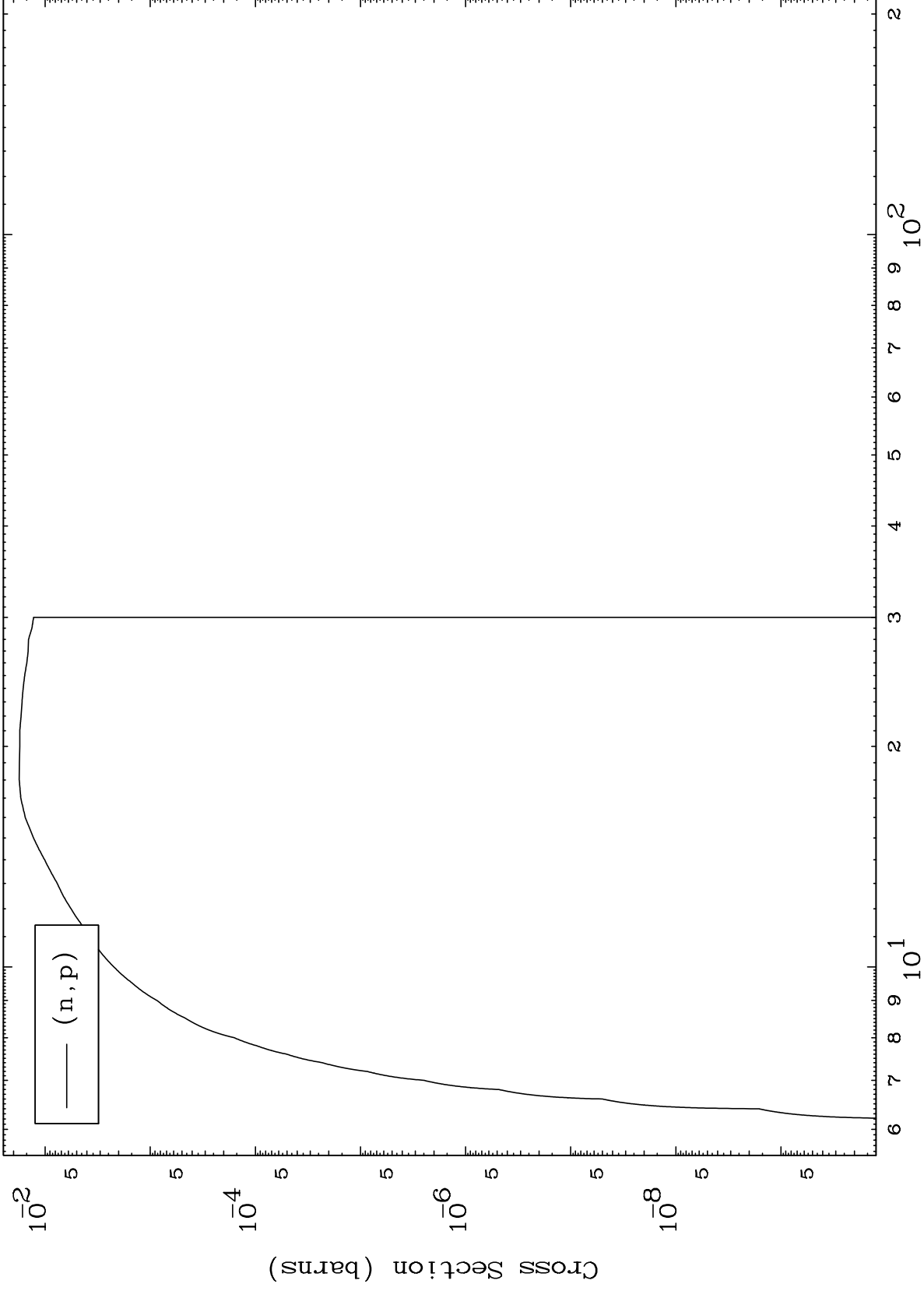
7



MAT 2240

(n,p) Levels
293 Kelvin Cross Sections

22-Ti-51



9

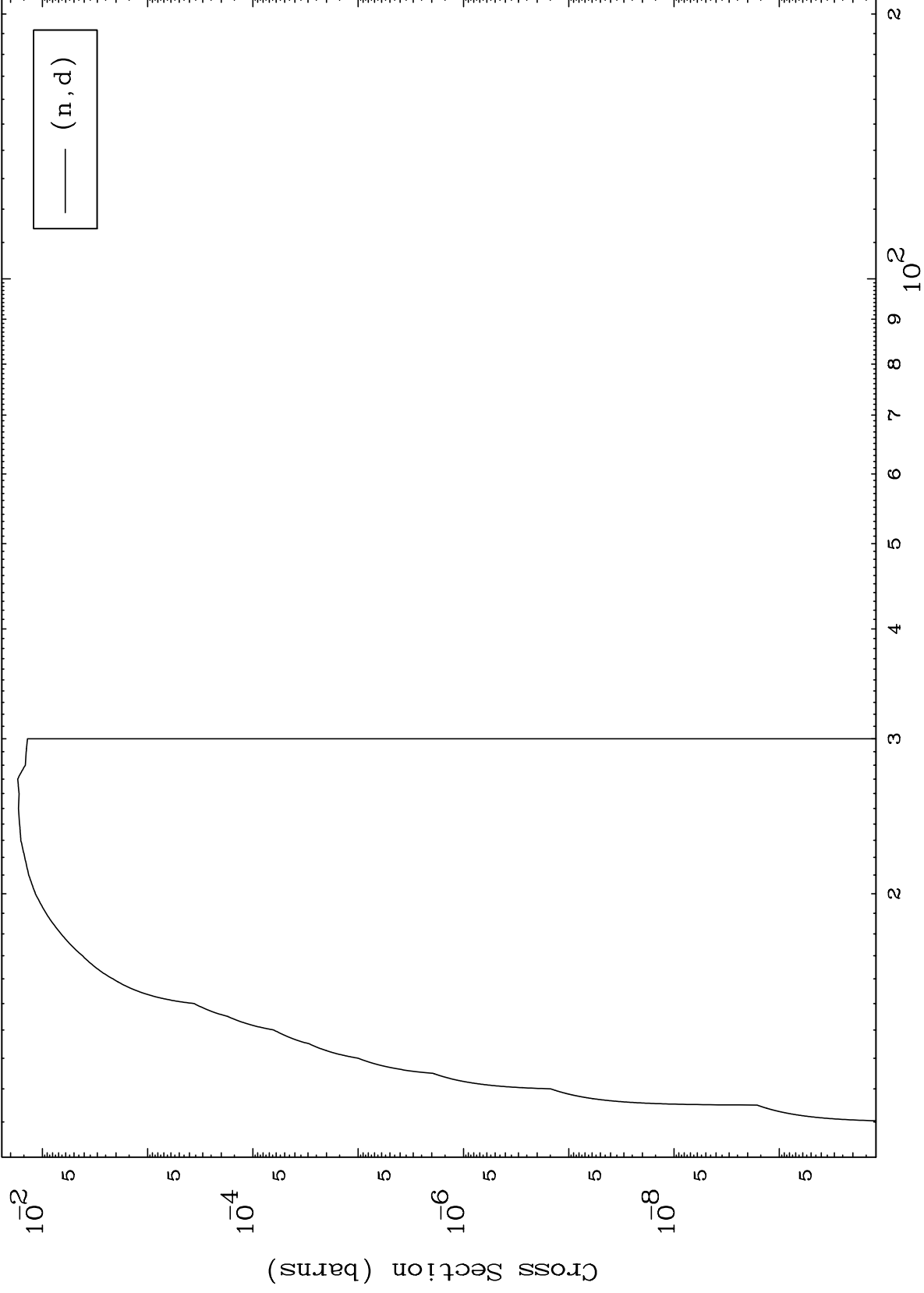
Incident Energy (MeV)

22-Ti-51

MAT 2240

(n,d) Levels
293 Kelvin Cross Sections

22-Ti-51



10

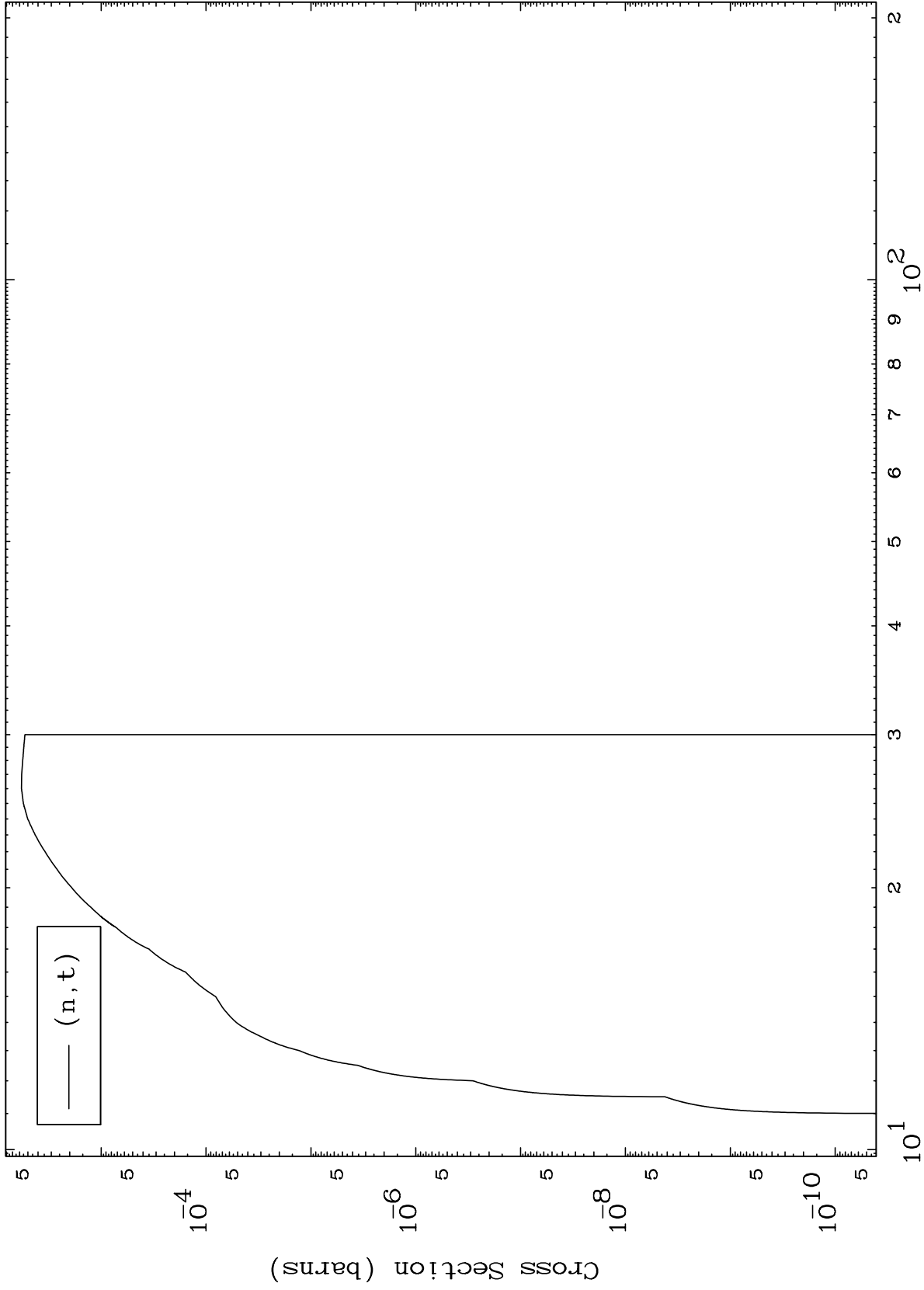
Incident Energy (MeV)

22-Ti-51

MAT 2240

(n,t) Levels
293 Kelvin Cross Sections

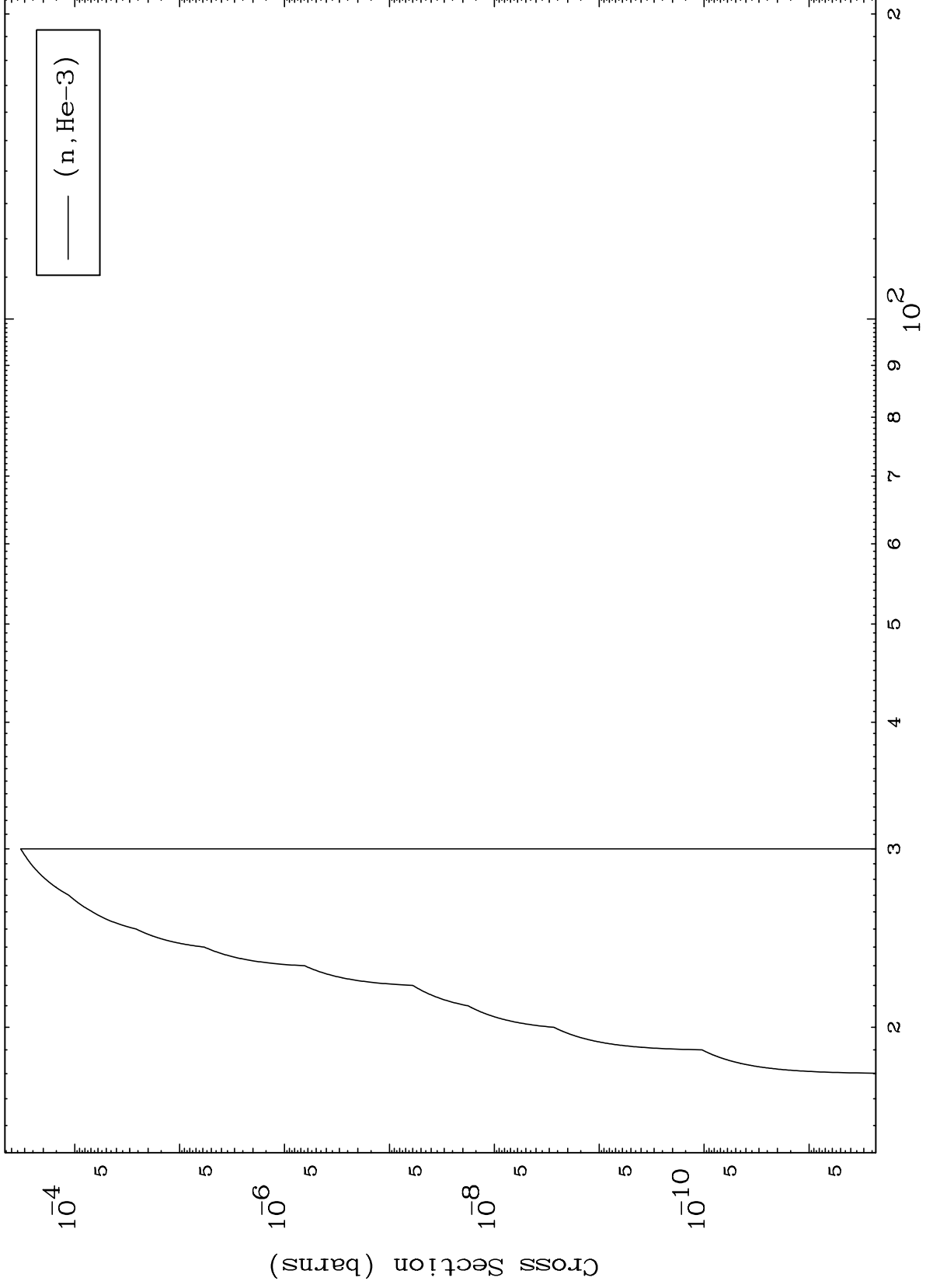
22-Ti-51



MAT 2240

(n,He3) Levels
293 Kelvin Cross Sections

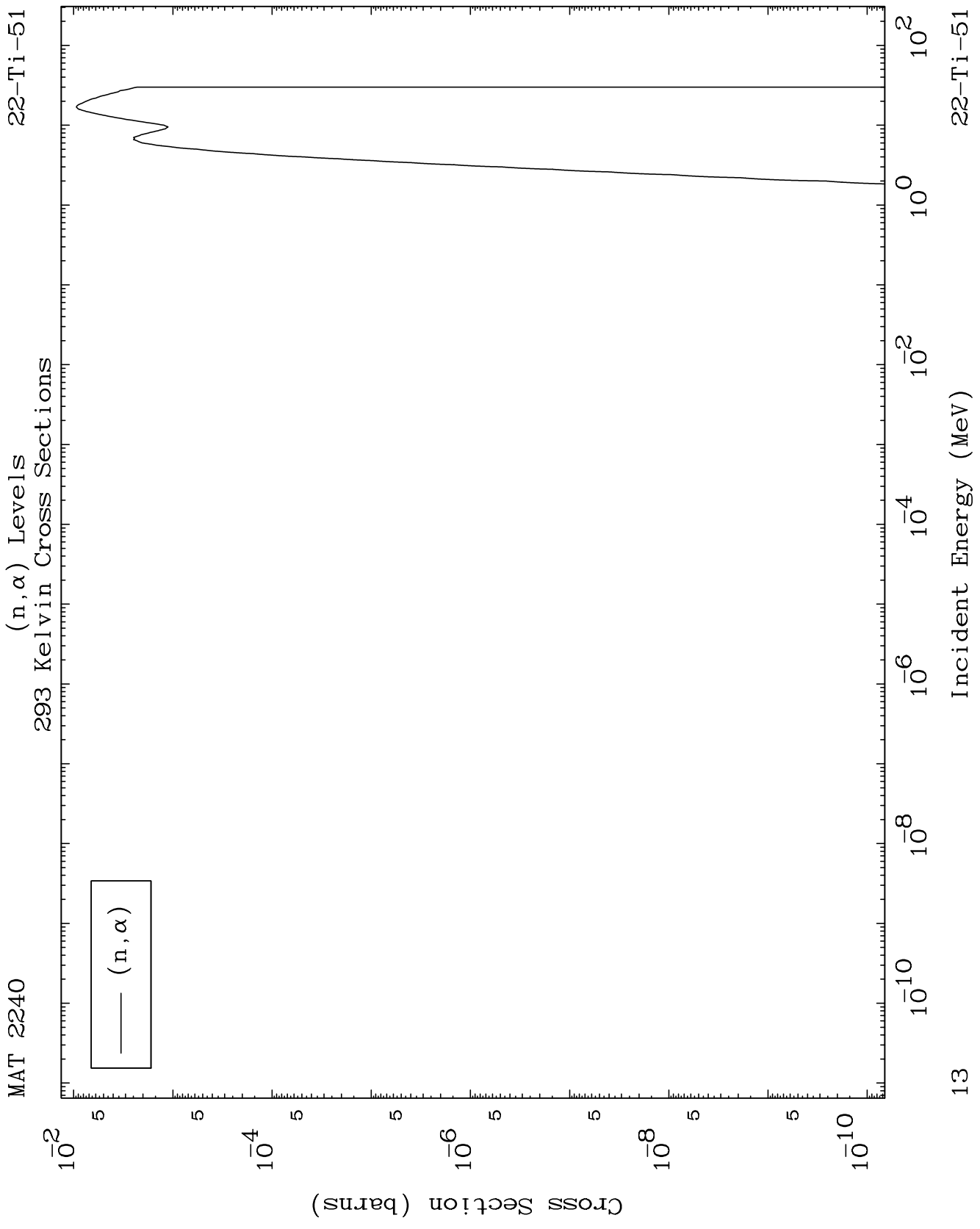
22-Ti-51

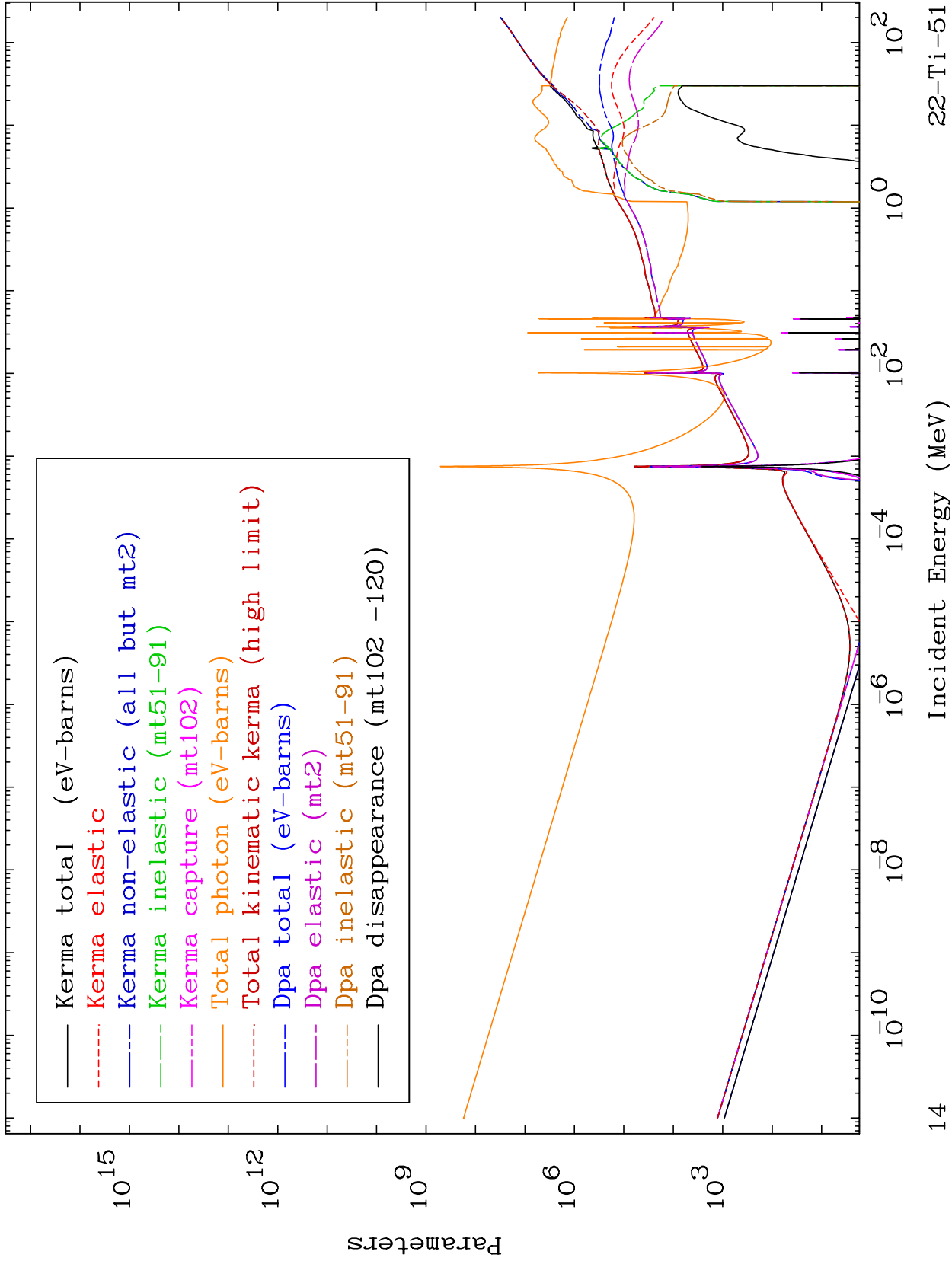


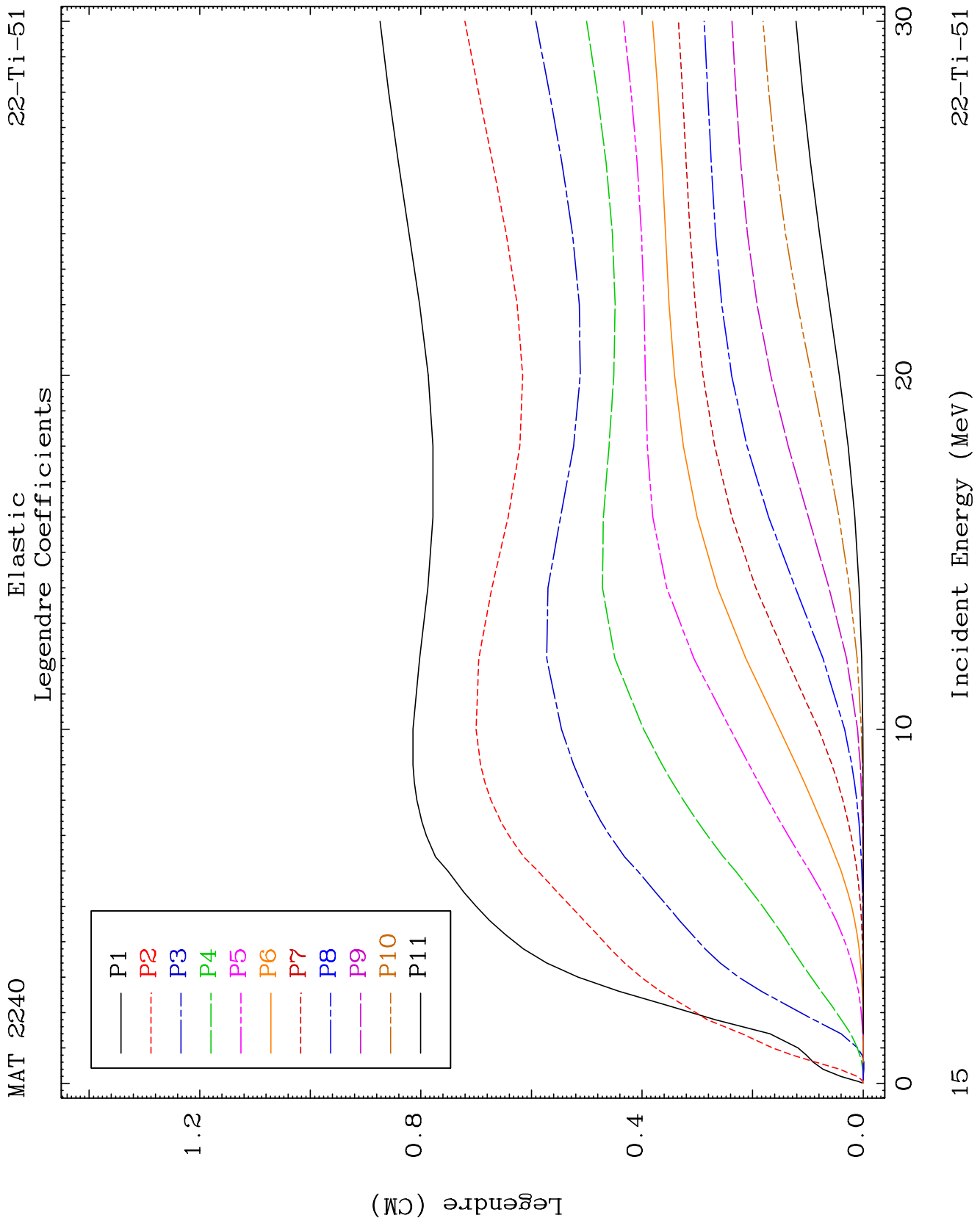
12

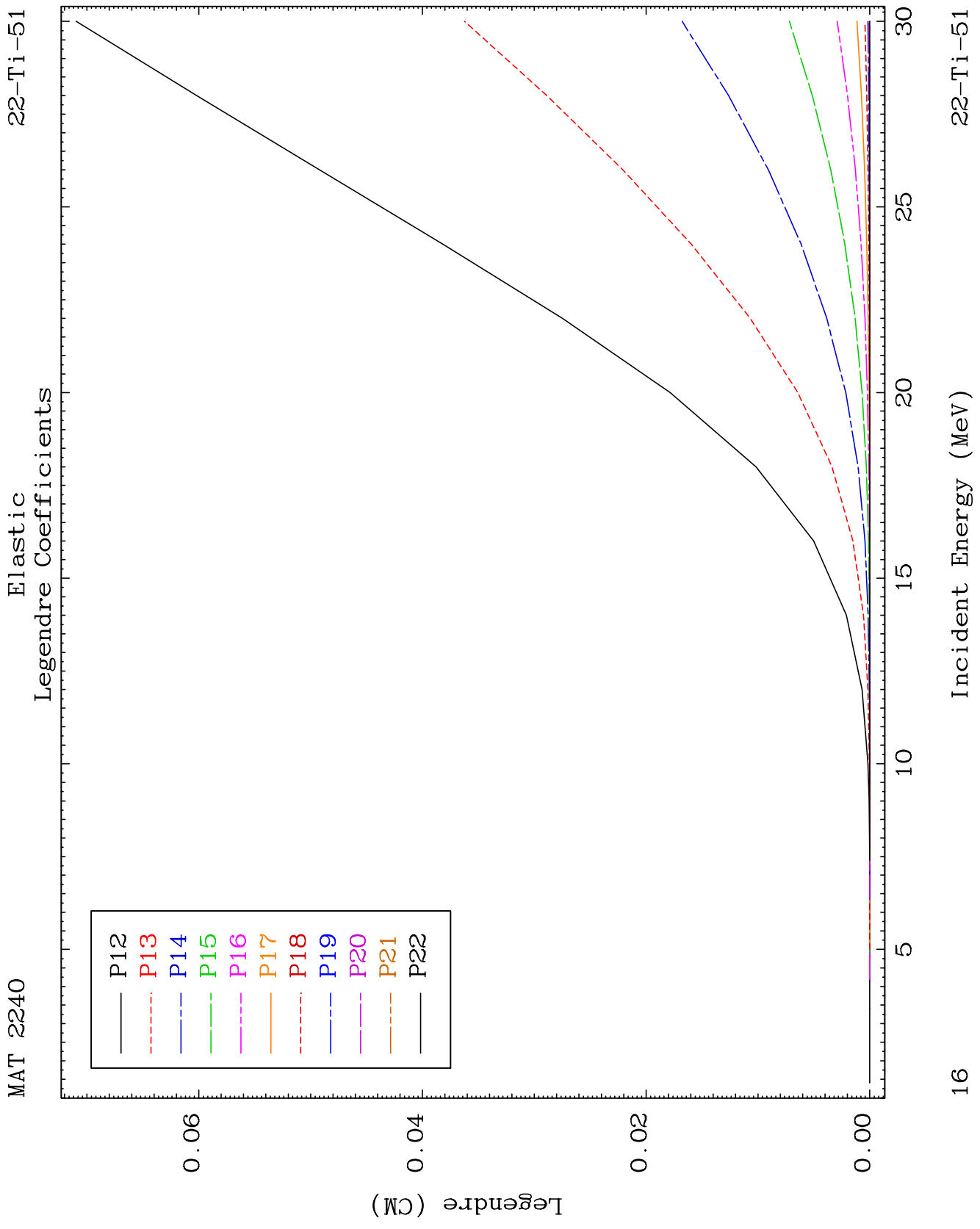
Incident Energy (MeV)

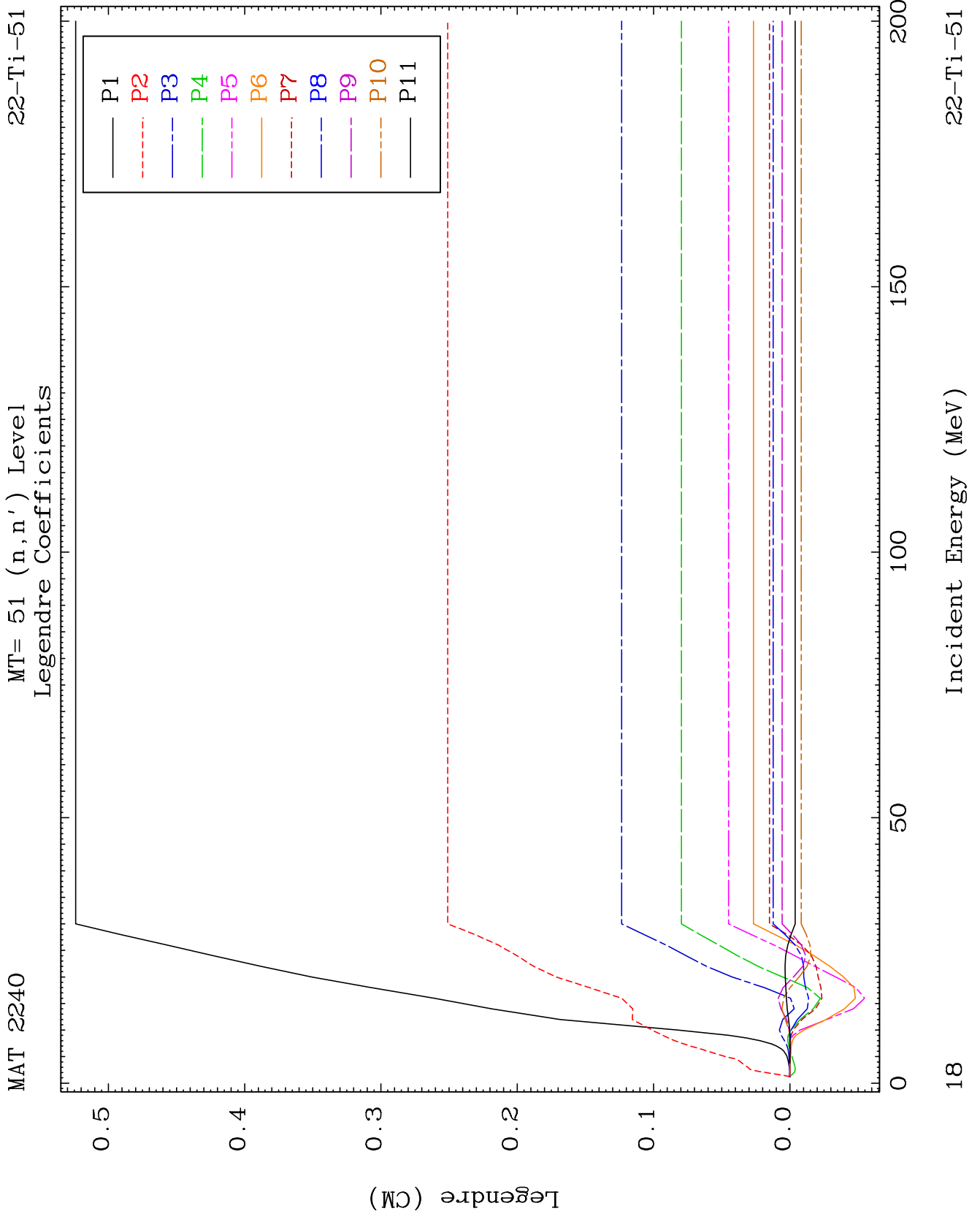
22-Ti-51







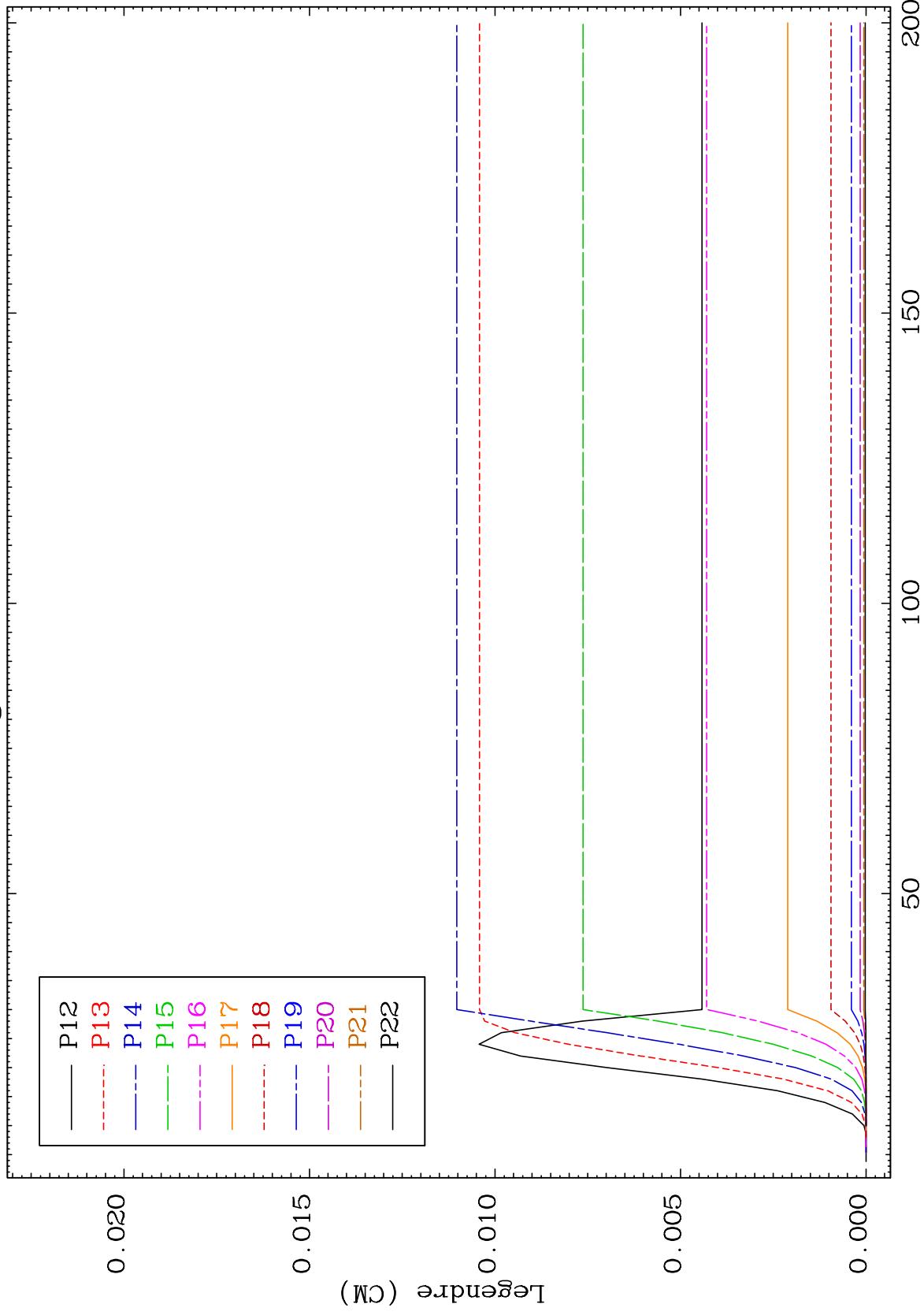




MAT 2240

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

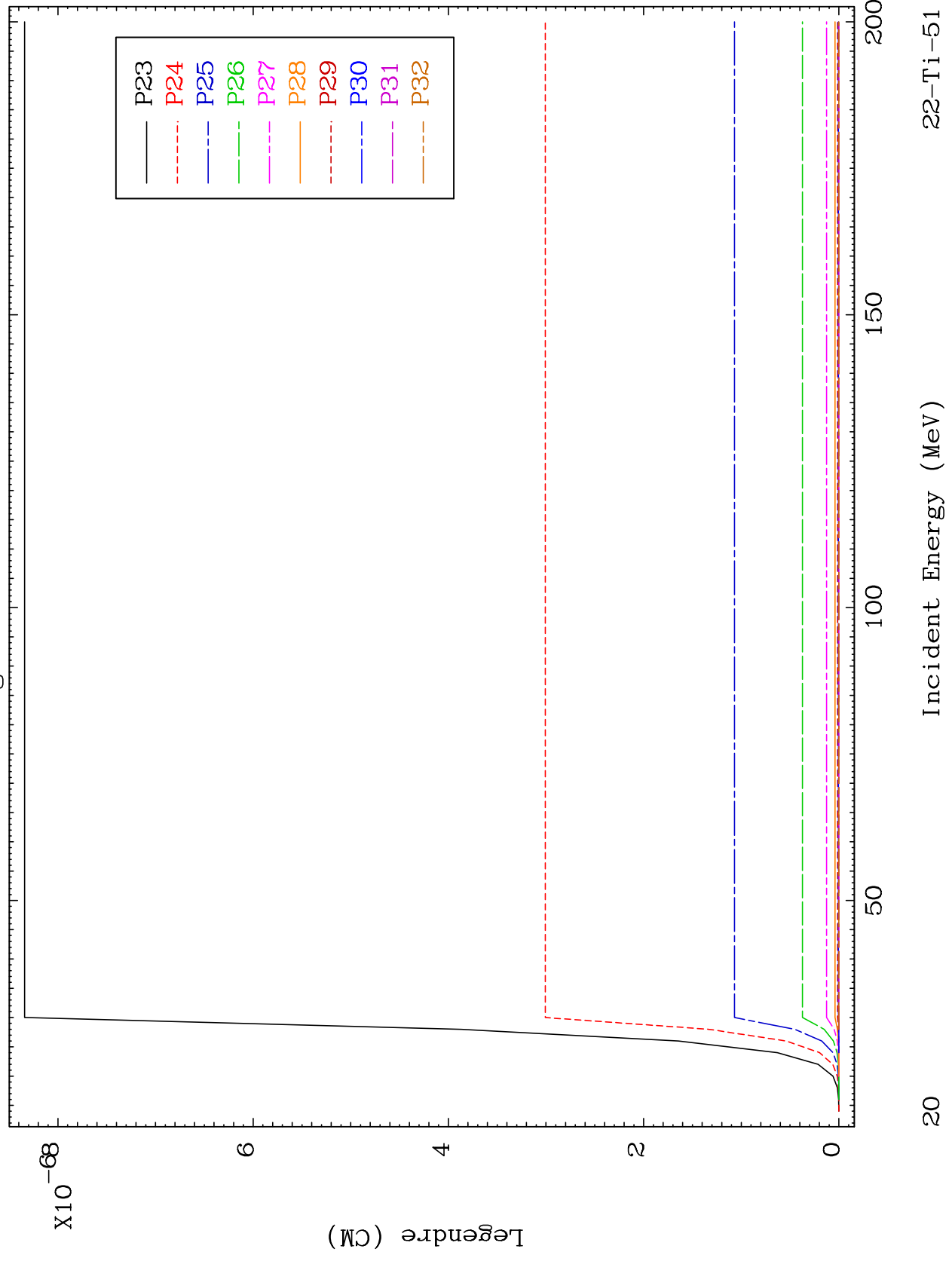
22-Ti-51



MAT 2240

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

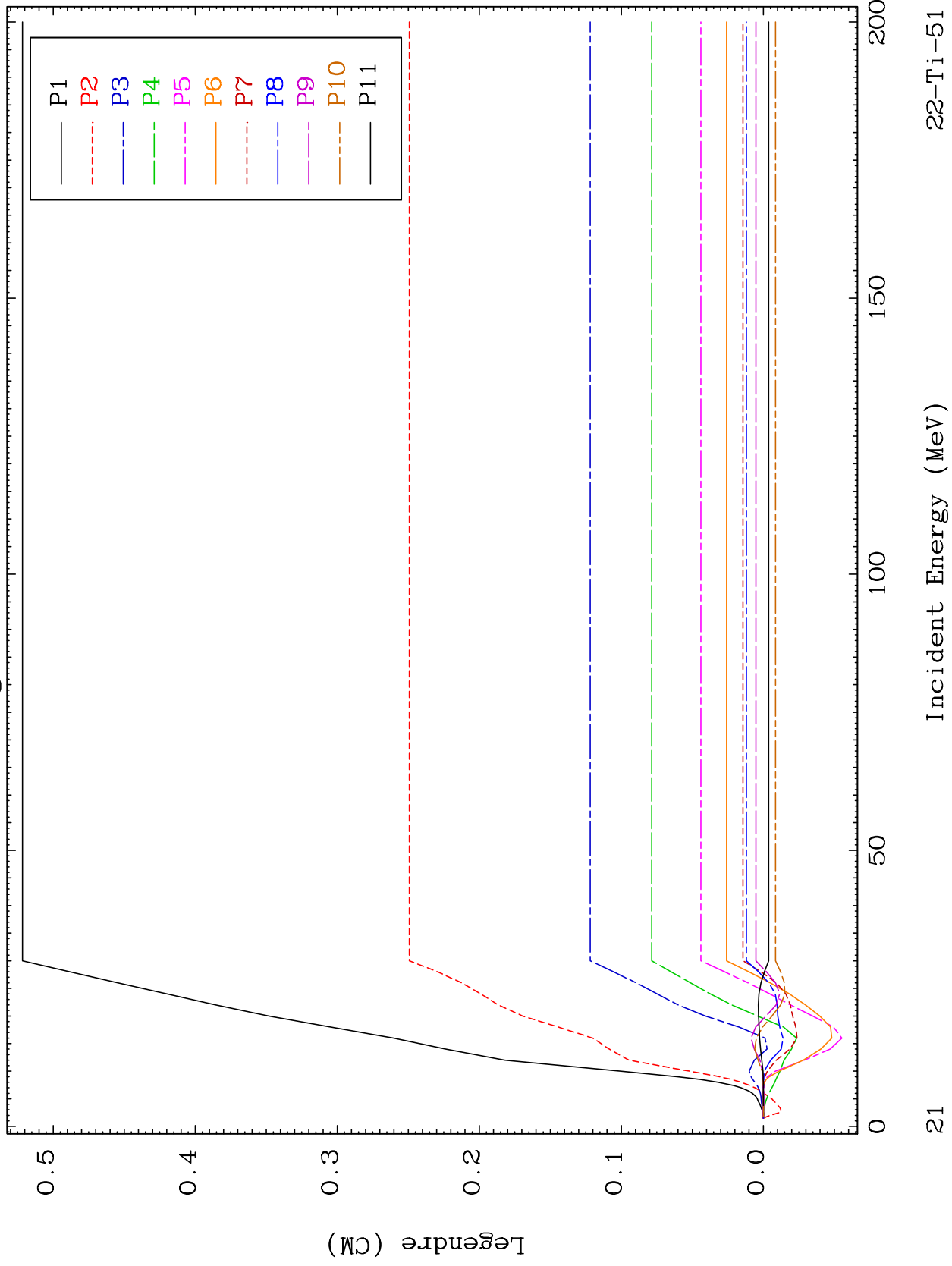
22-Ti-51



MAT 2240

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

22-Ti-51

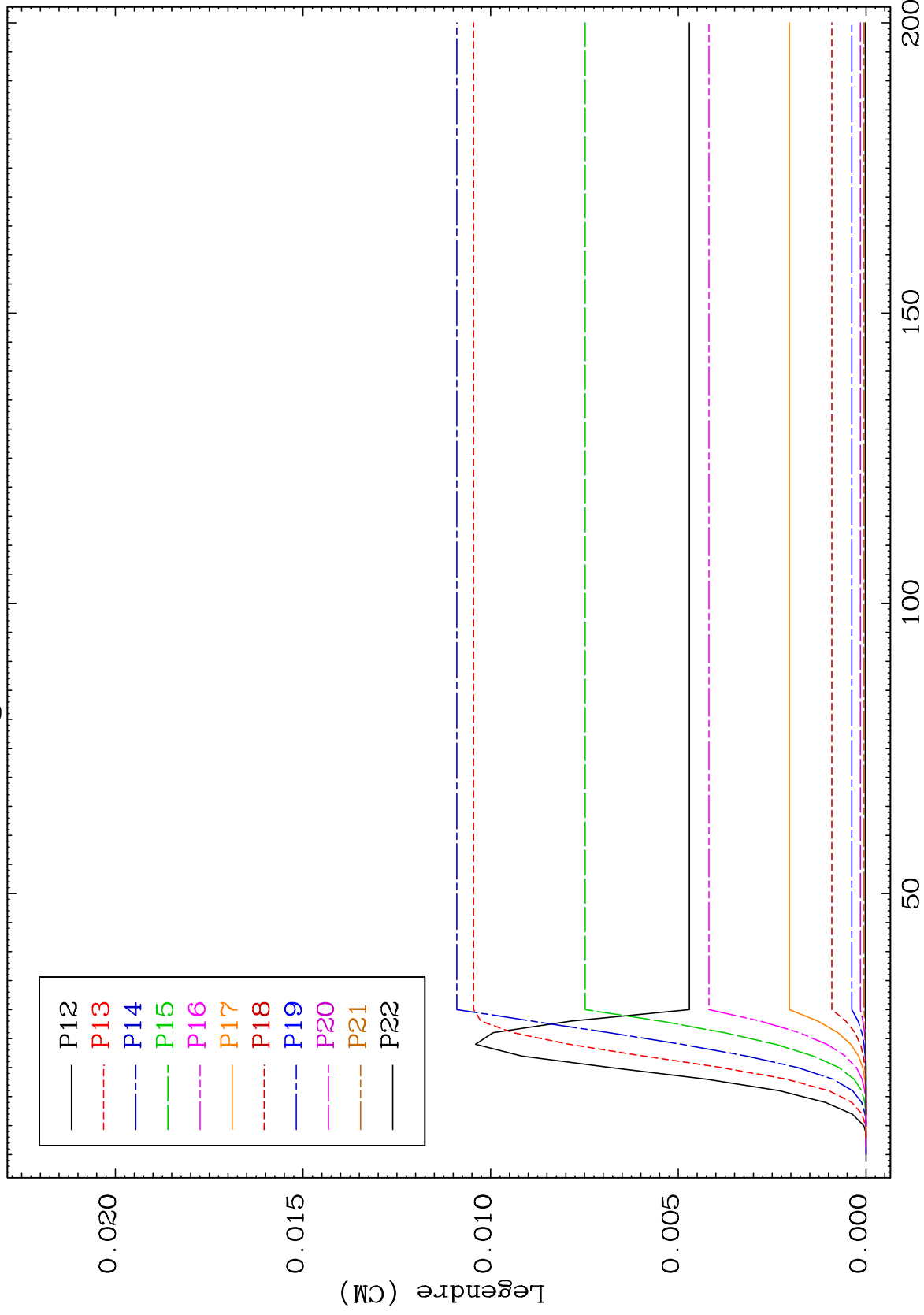


21

MAT 2240

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

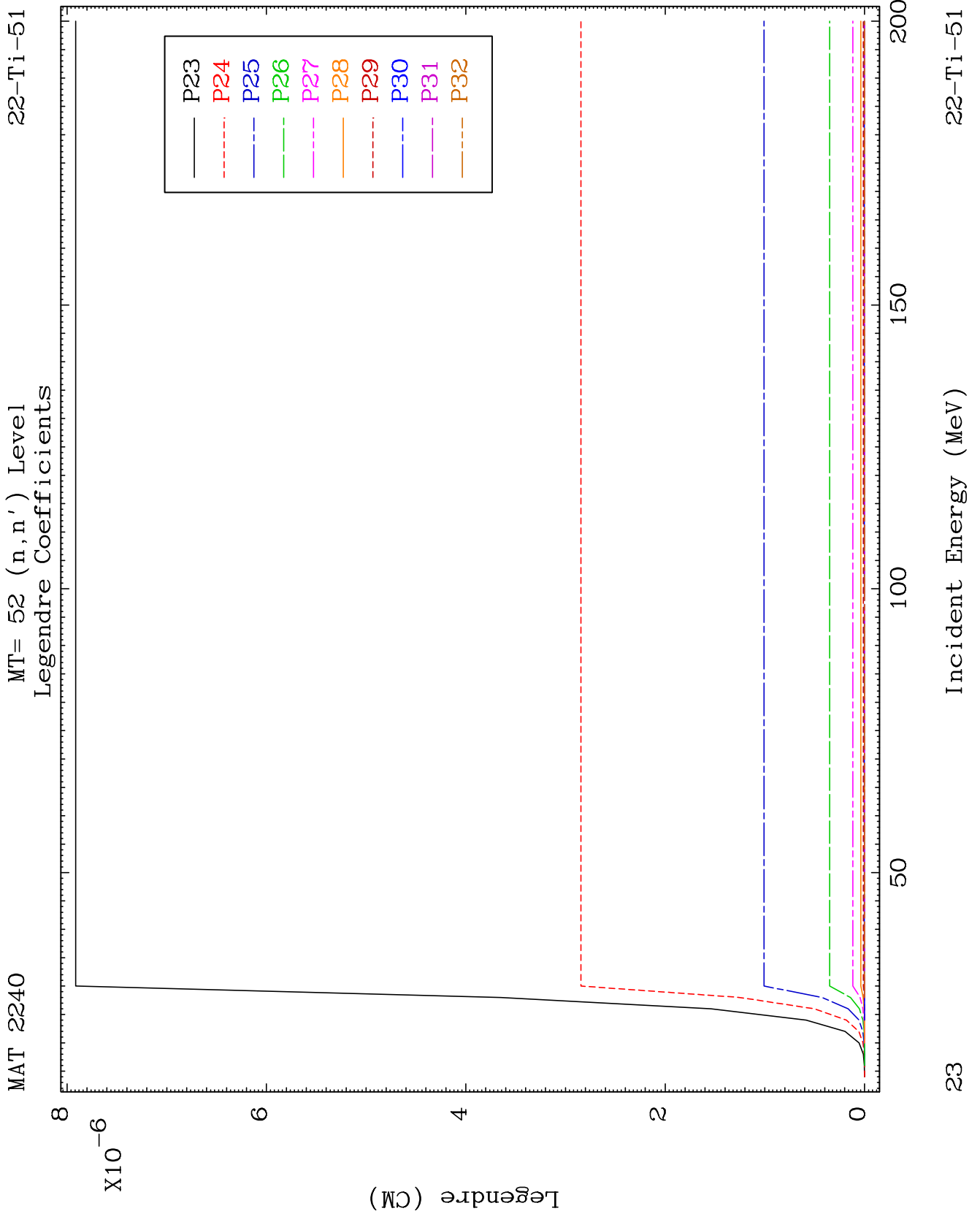
22-Ti-51

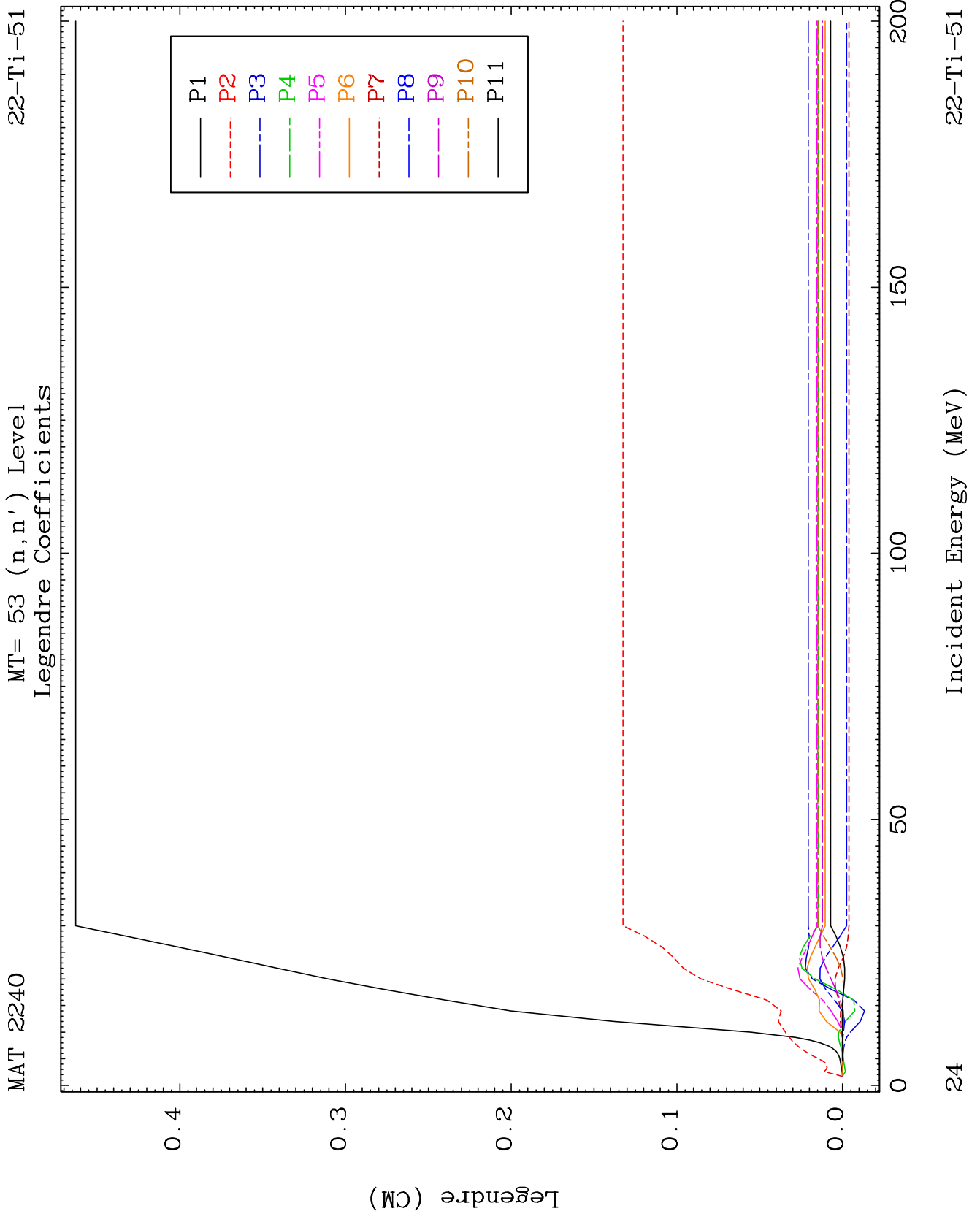


22

Incident Energy (MeV)

22-Ti-51

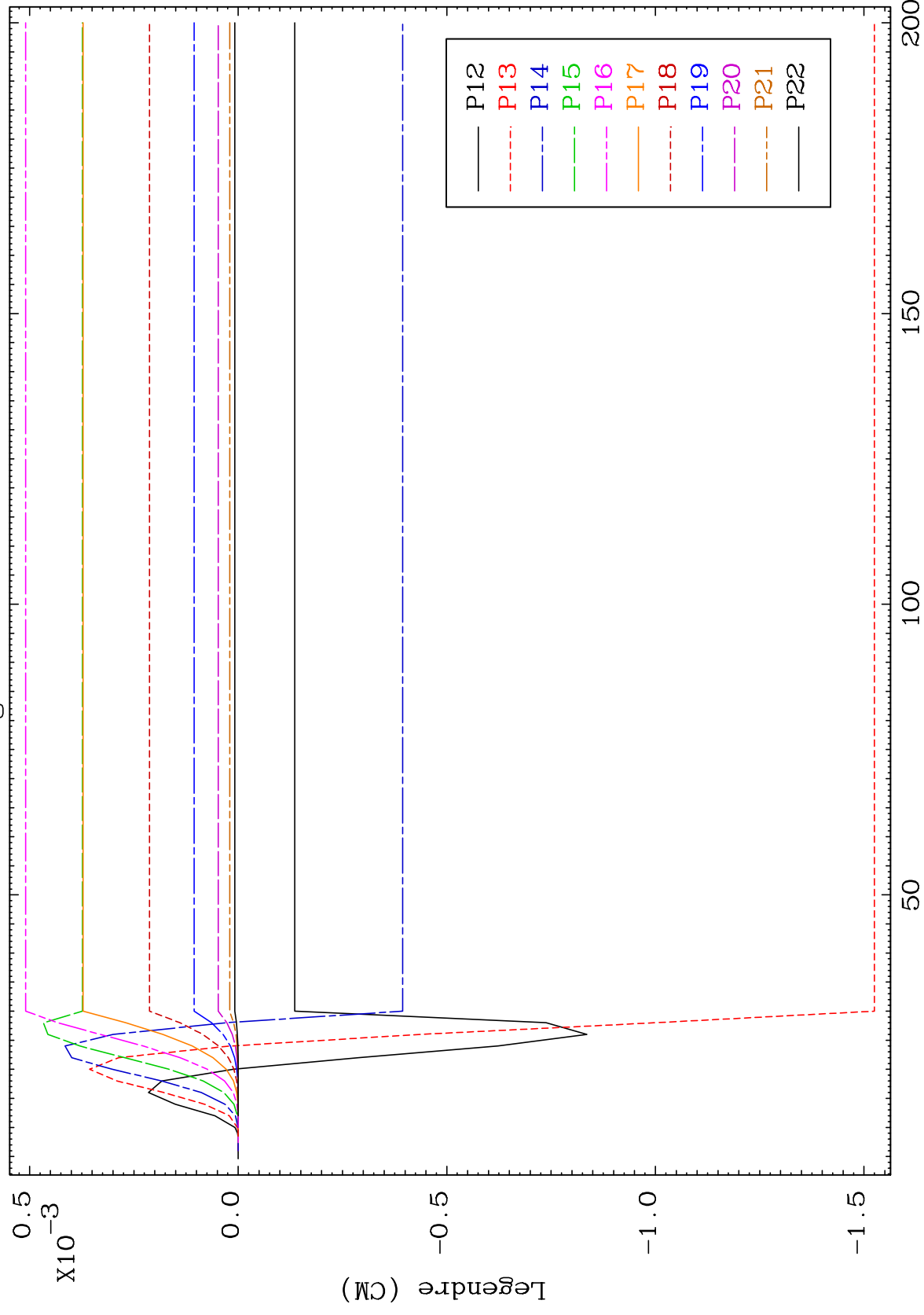




MAT 2240

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

22-Ti-51



25

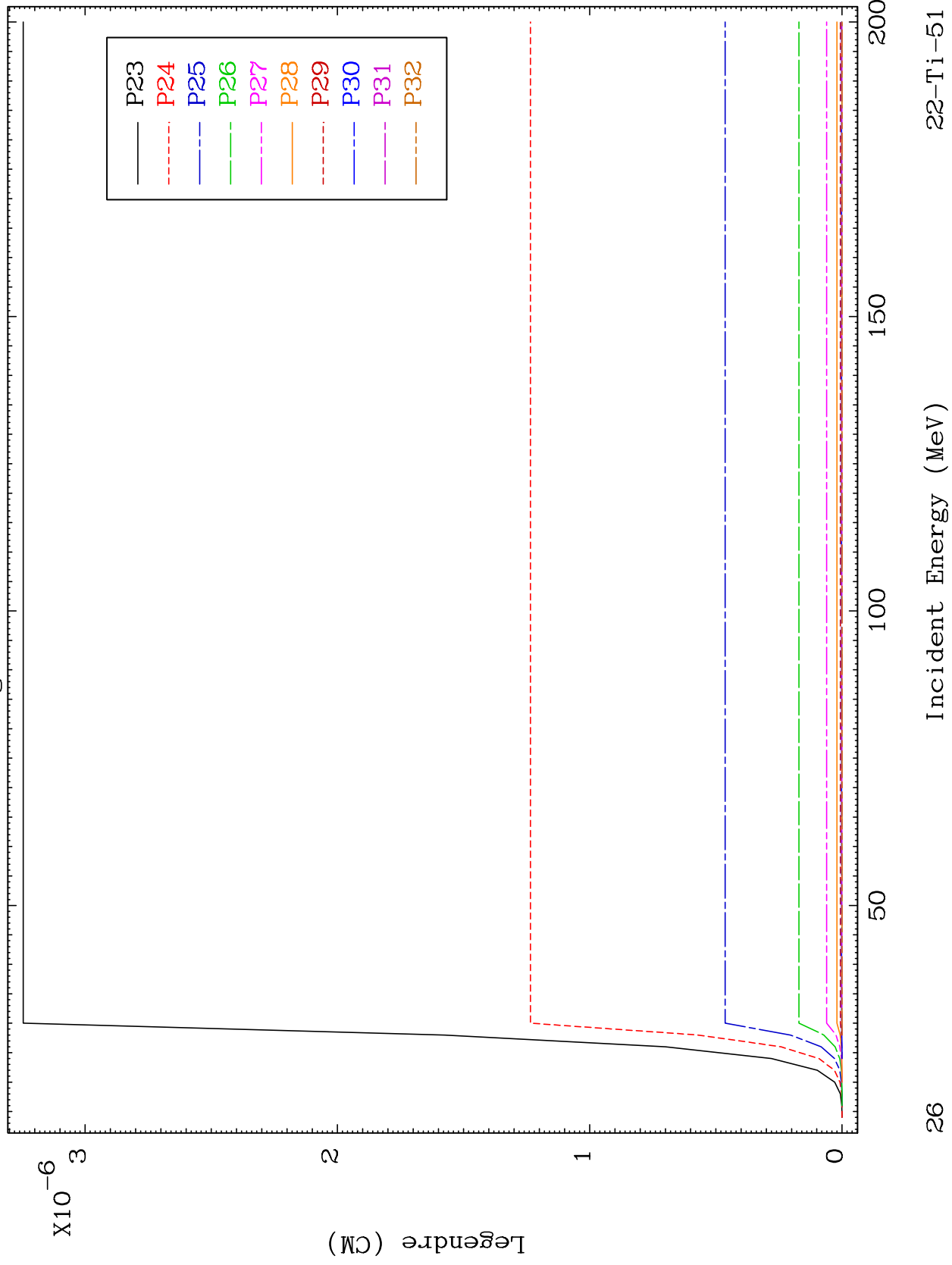
Incident Energy (MeV)

22-Ti-51

MAT 2240

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

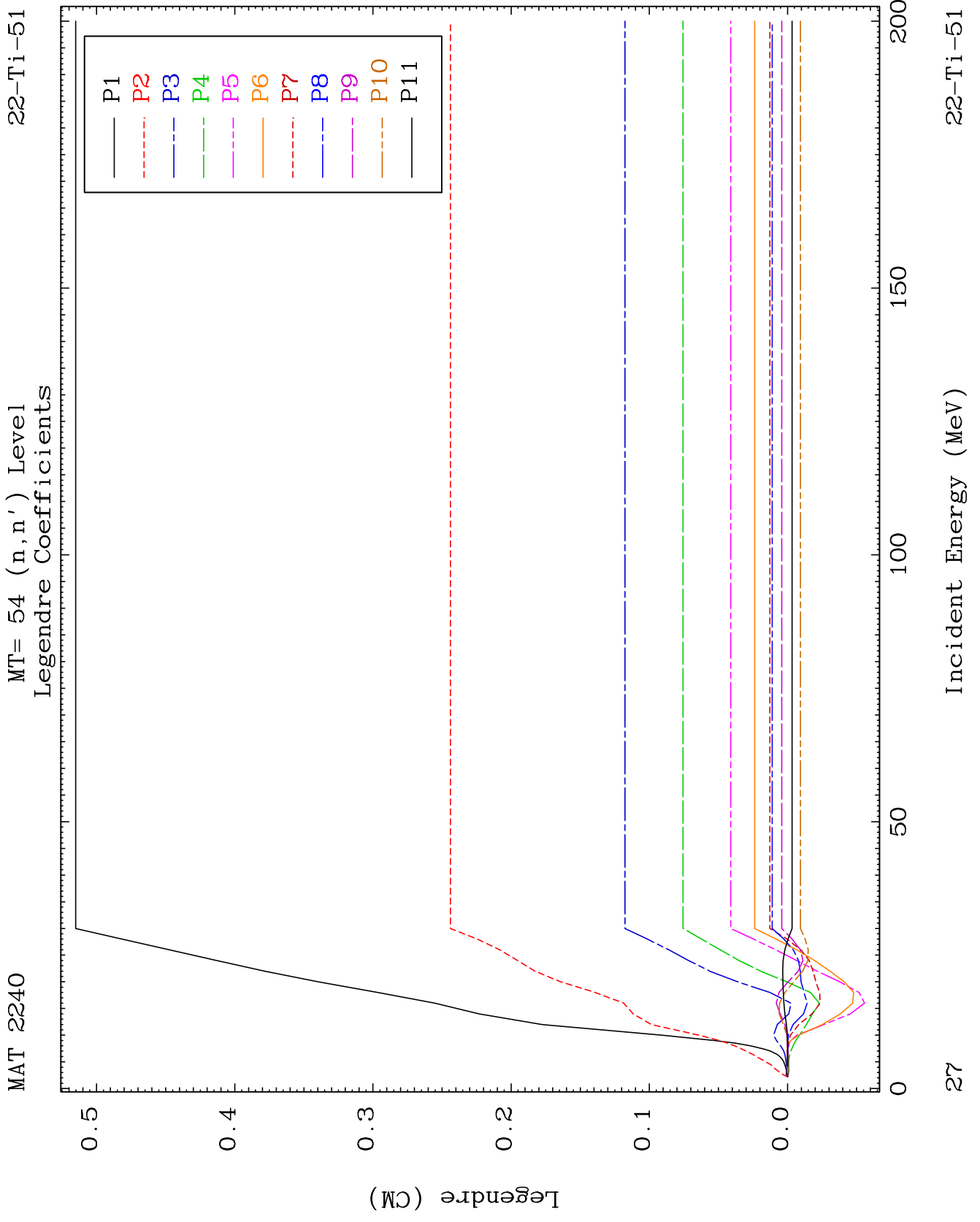
22-Ti-51



26

Incident Energy (MeV)

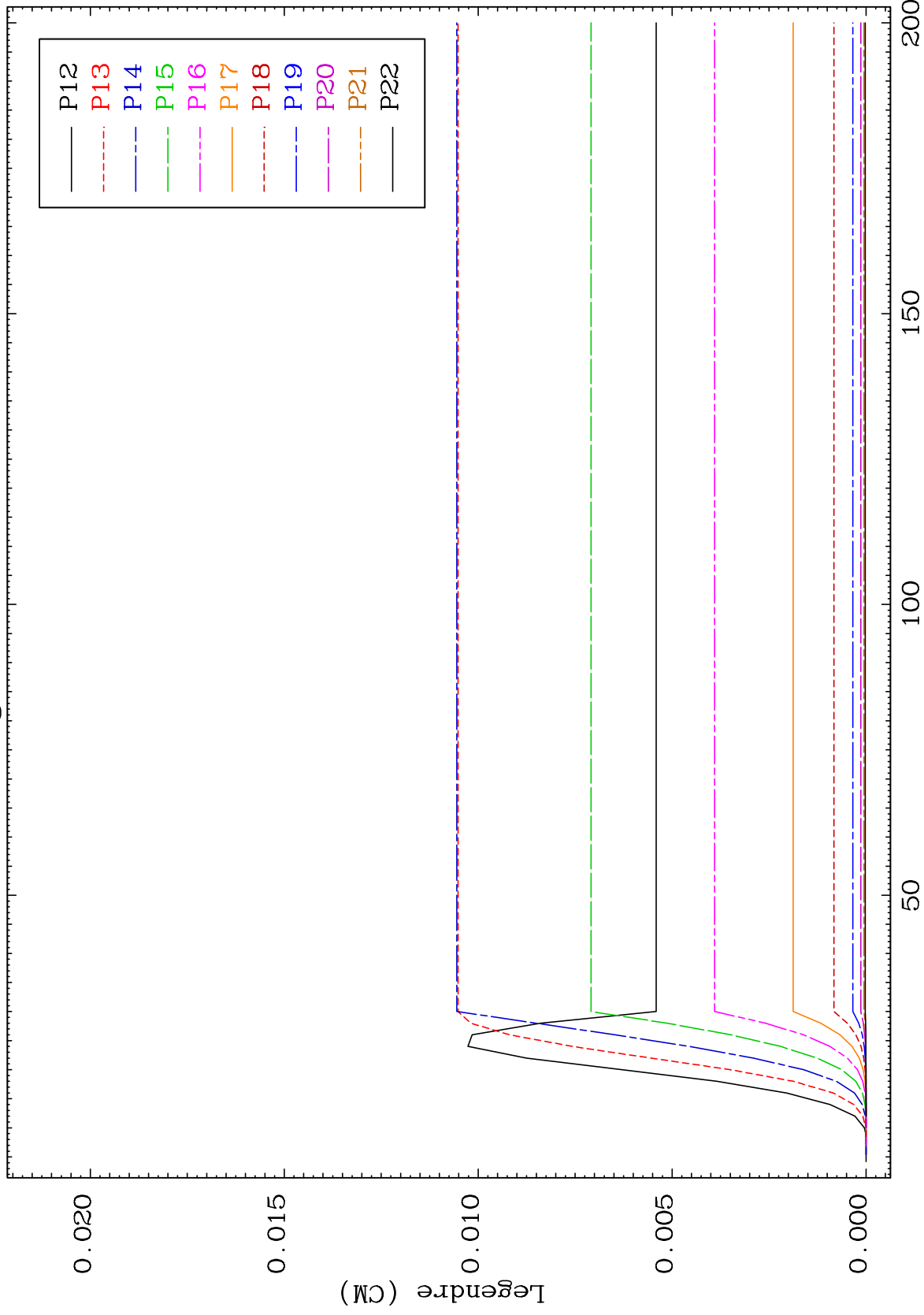
22-Ti-51



MAT 2240

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

22-Ti-51



28

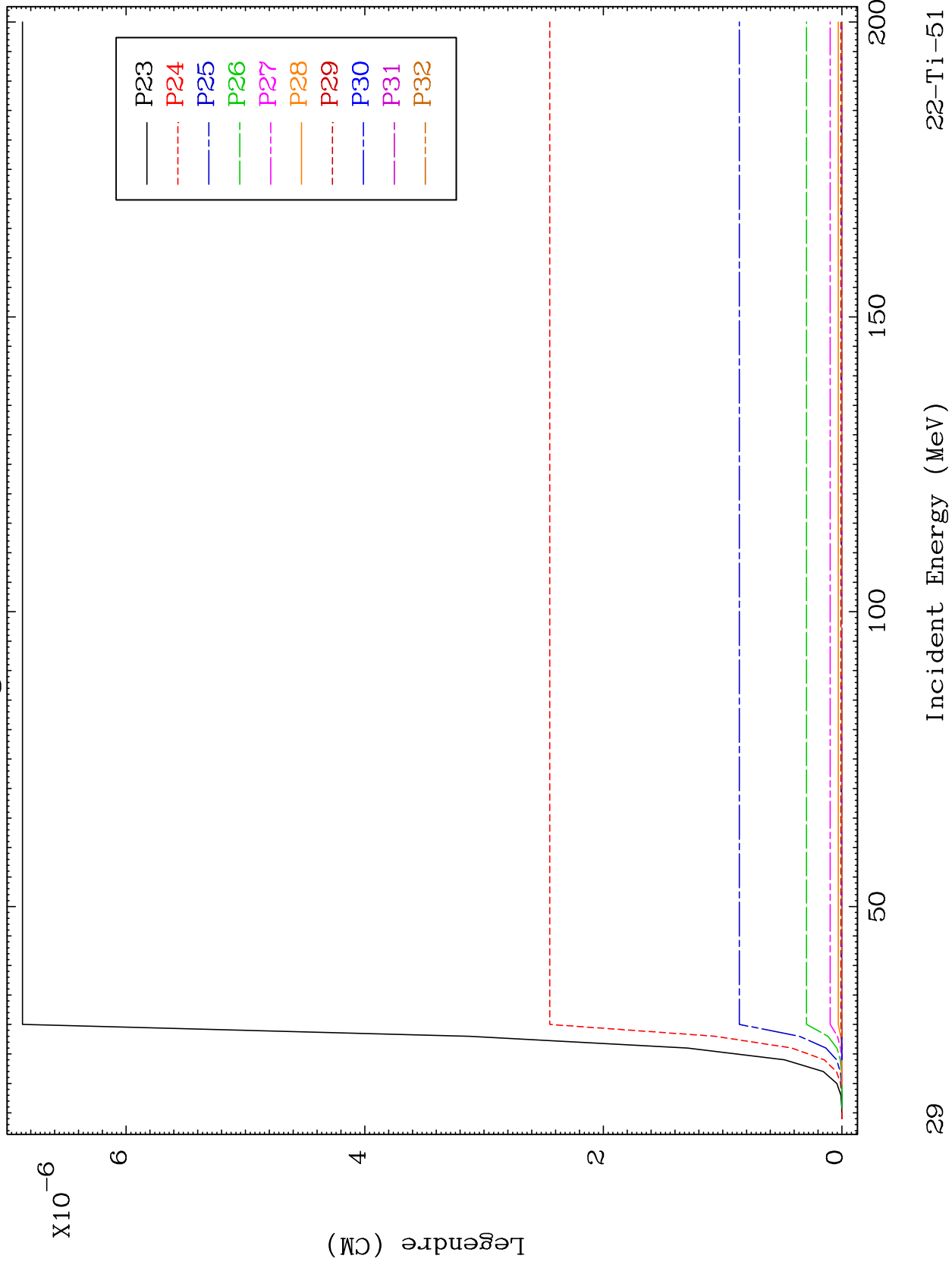
Incident Energy (MeV)

22-Ti-51

MAT 2240

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

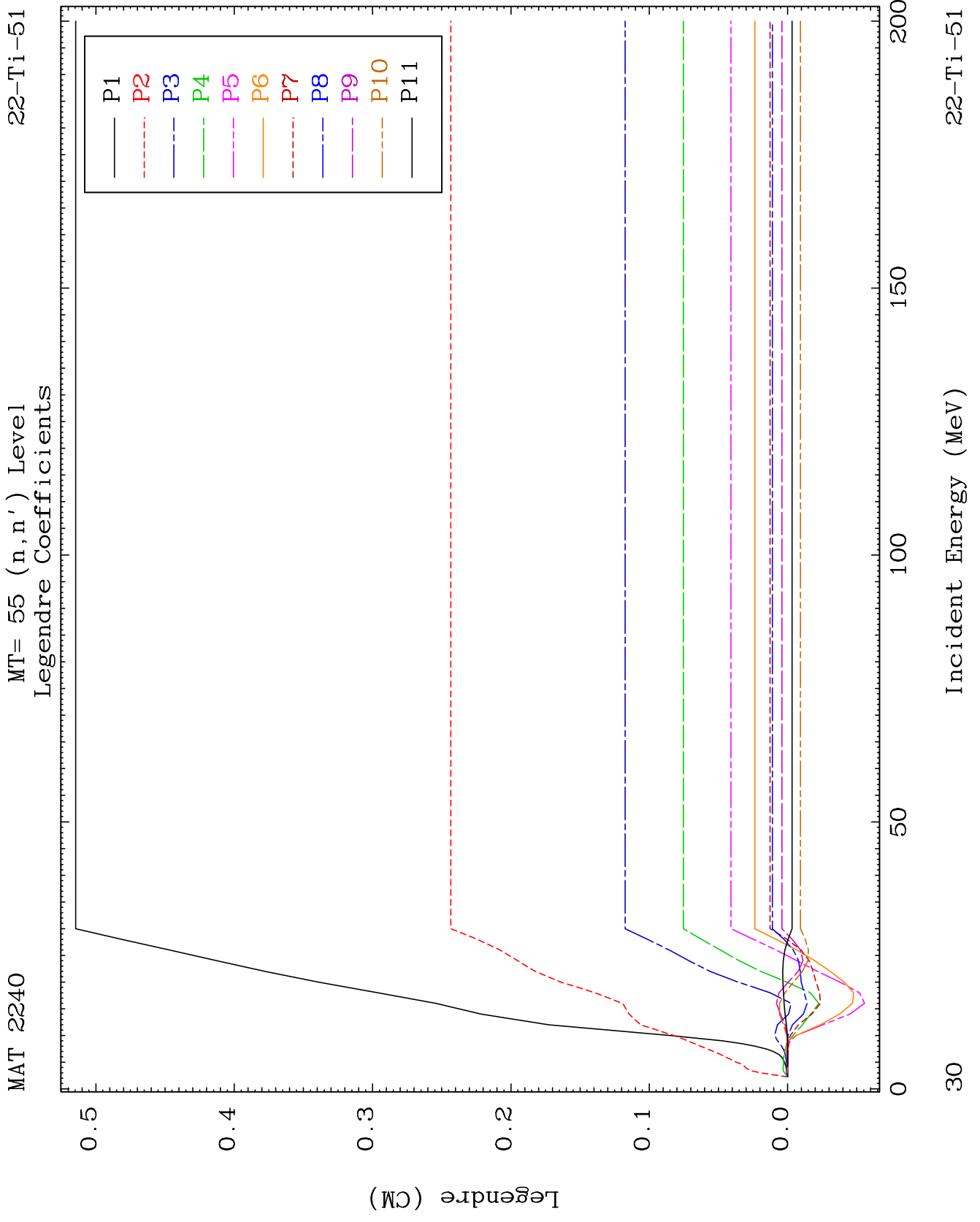
22-Ti-51



29

Incident Energy (MeV)

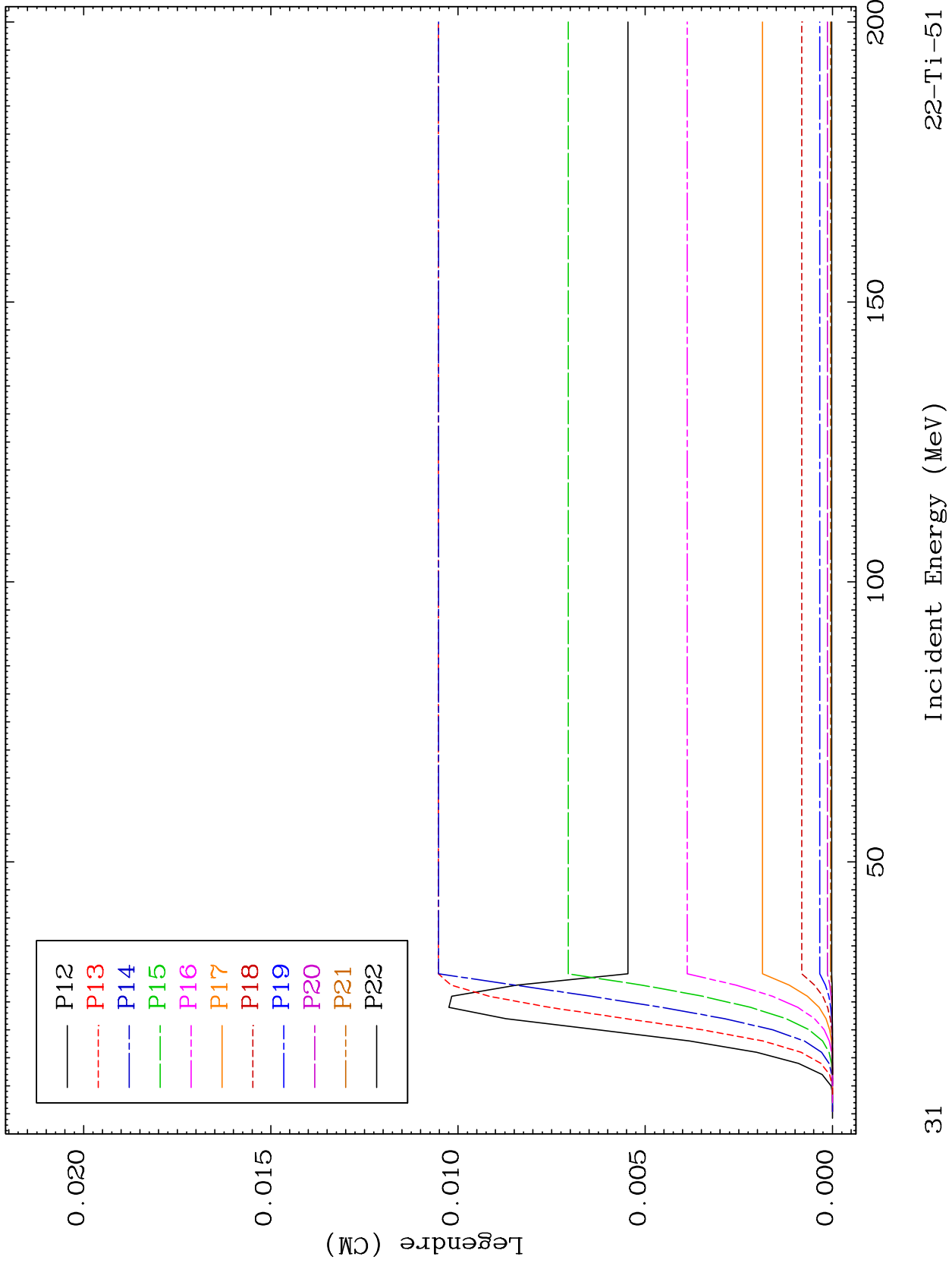
22-Ti-51



MAT 2240

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

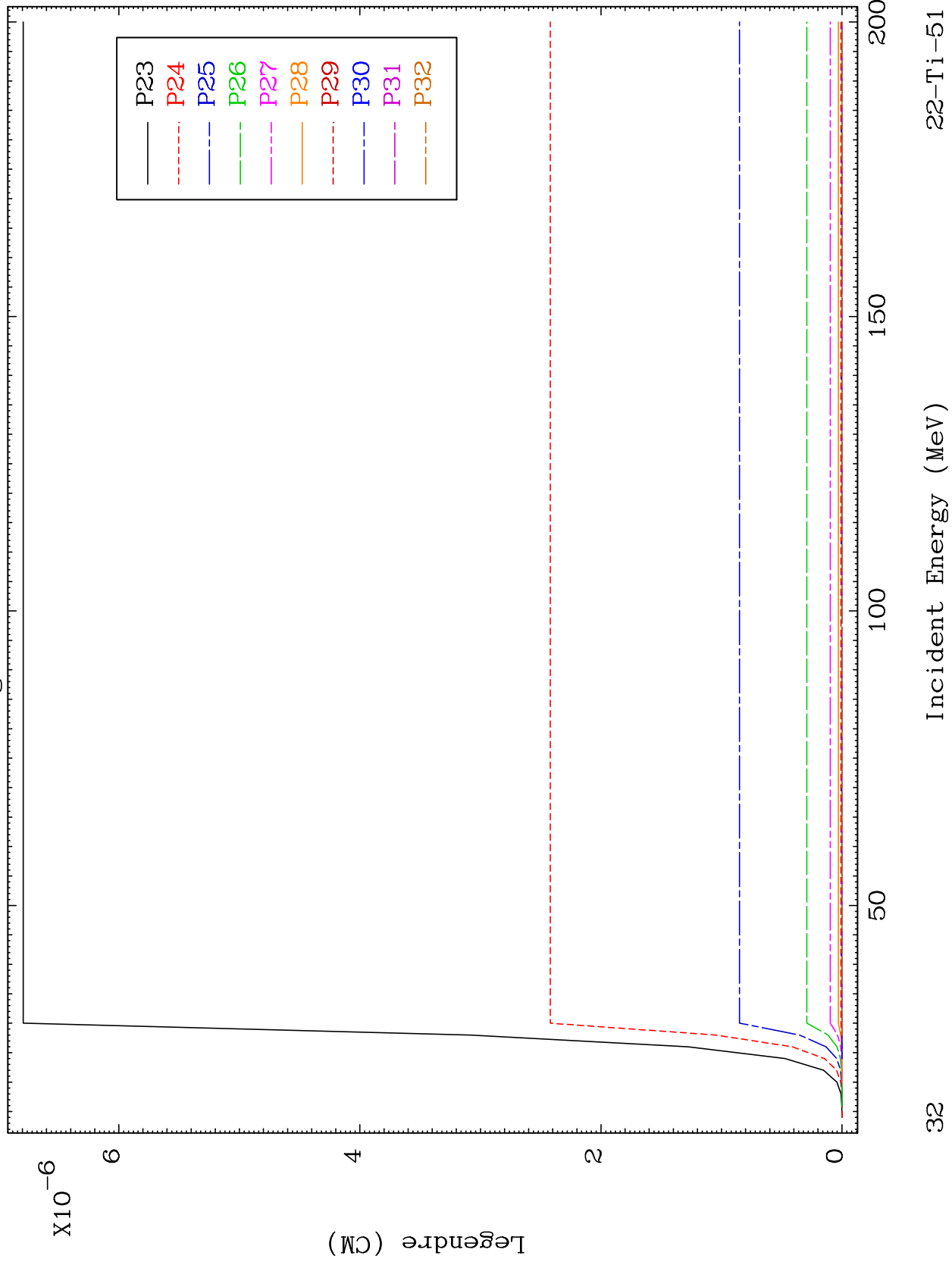
22-Ti-51



MAT 2240

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

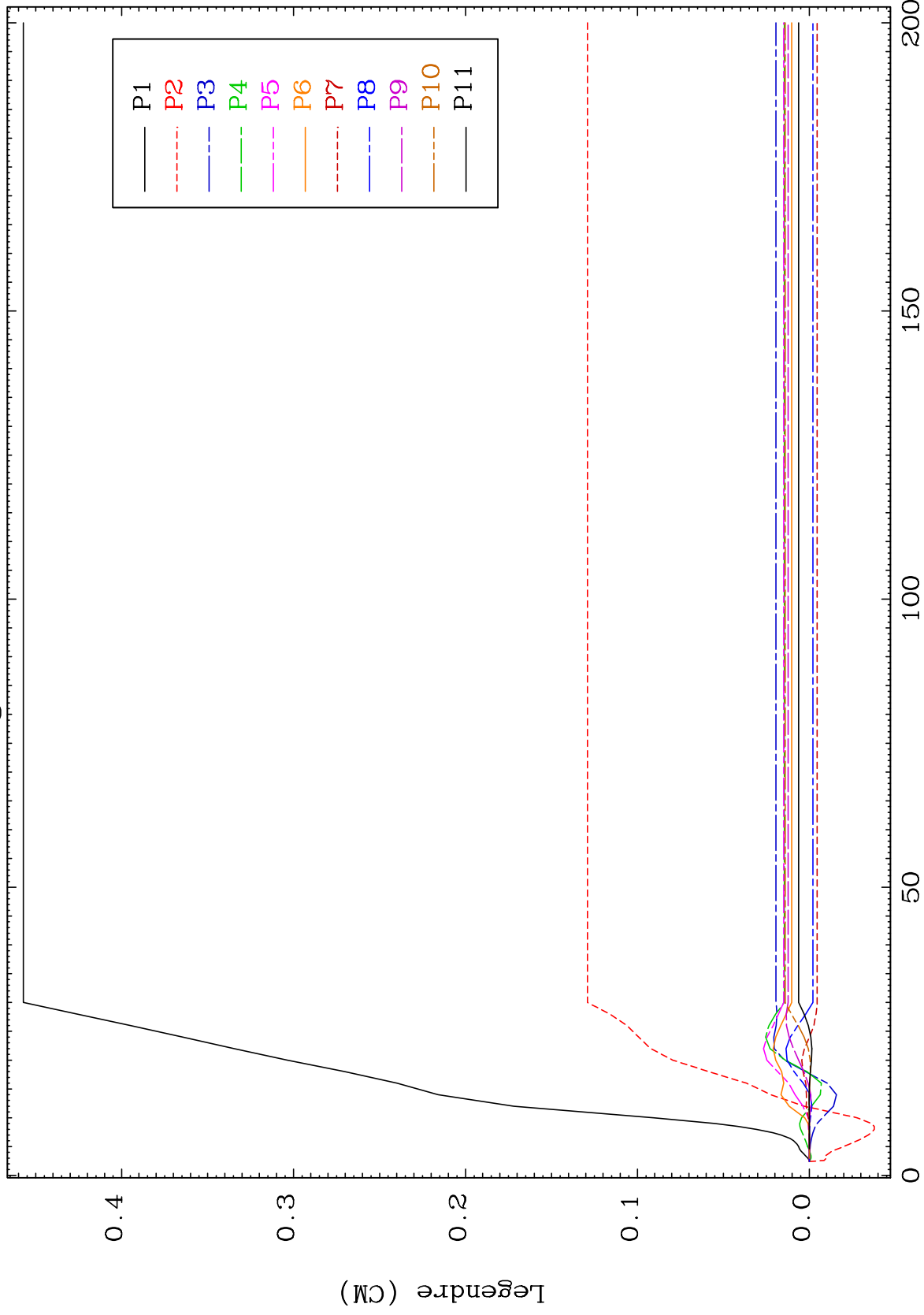
22-Ti-51



MAT 2240

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

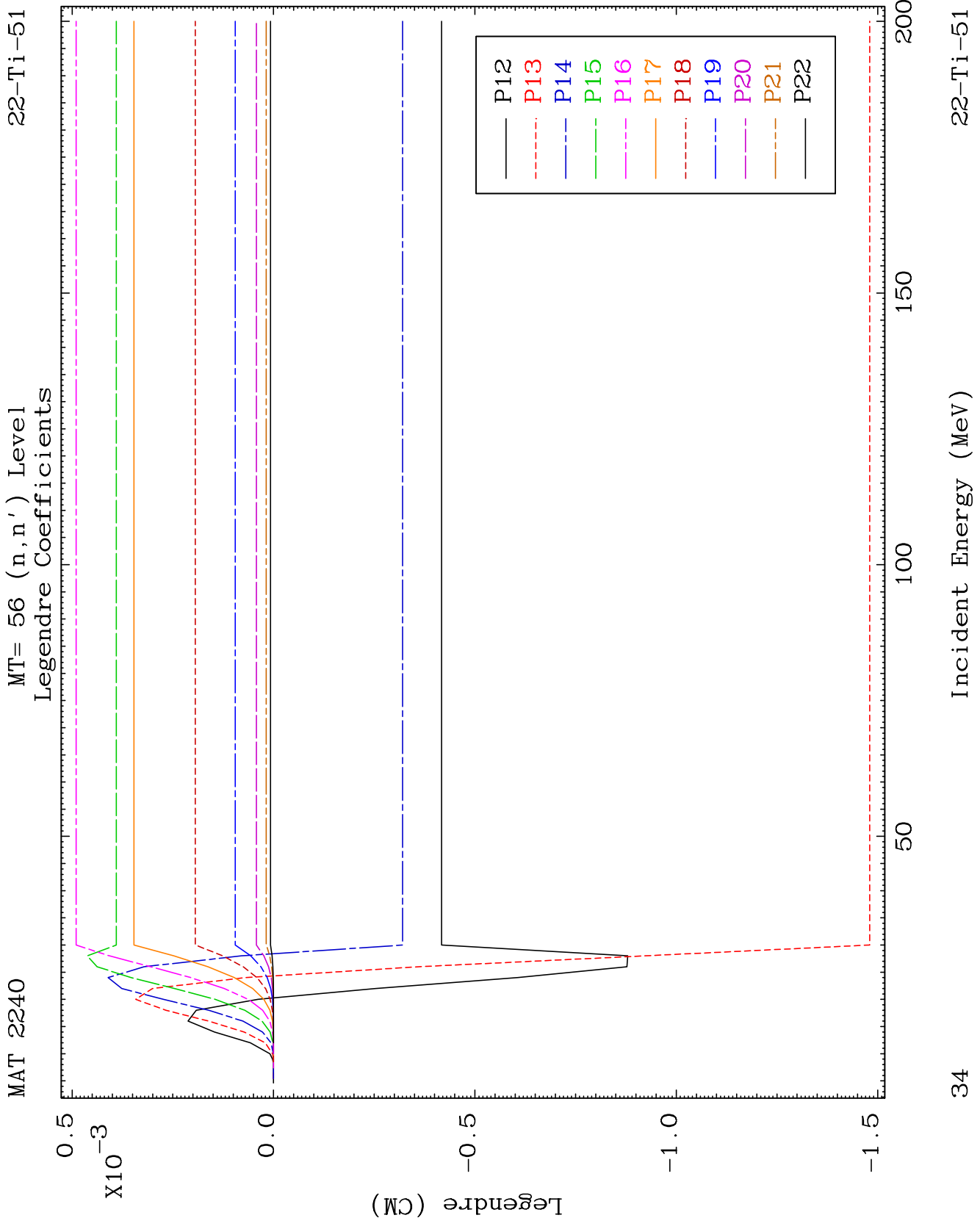
22-Ti-51



33

Incident Energy (MeV)

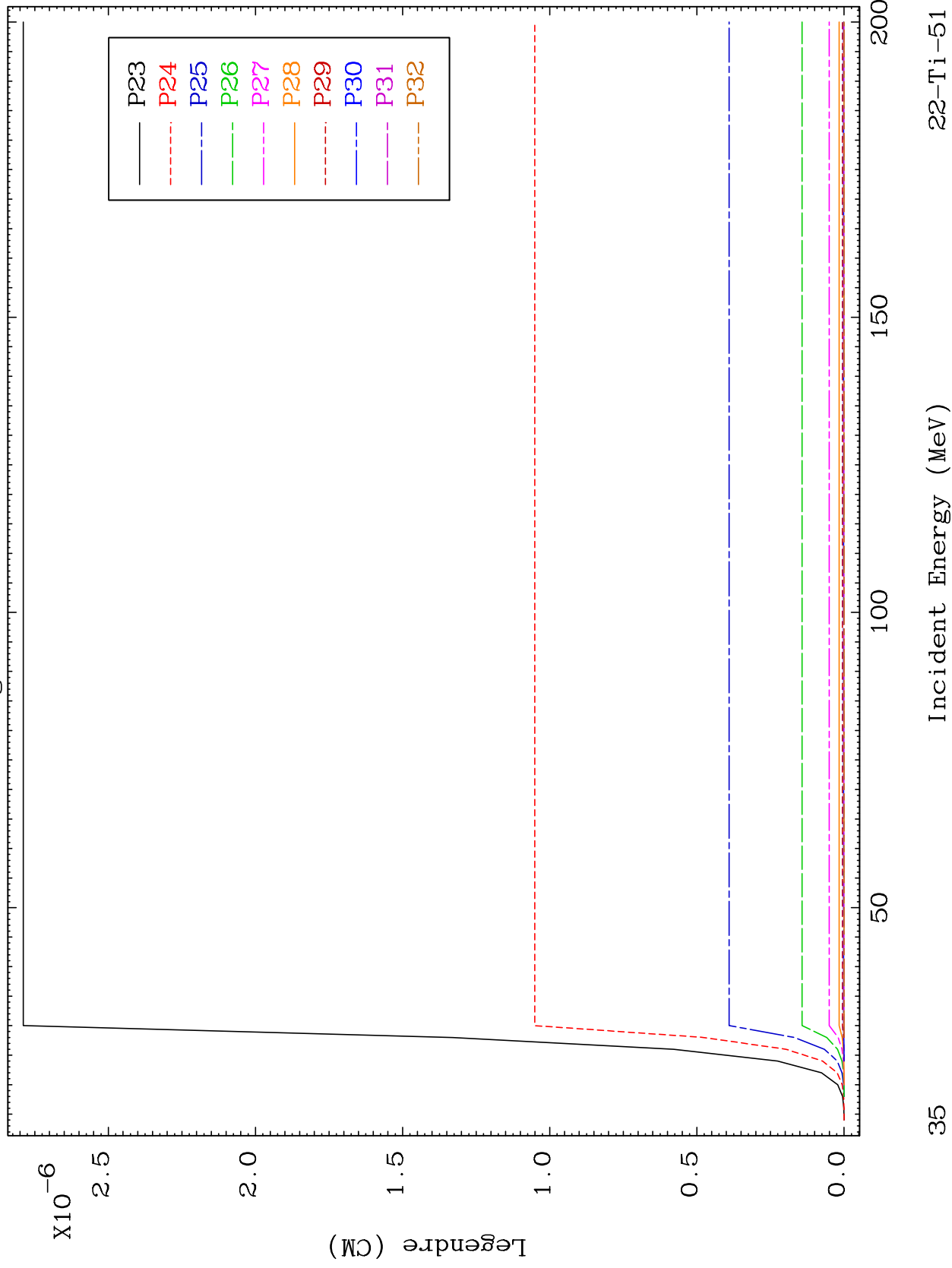
22-Ti-51



MAT 2240

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

22-Ti-51

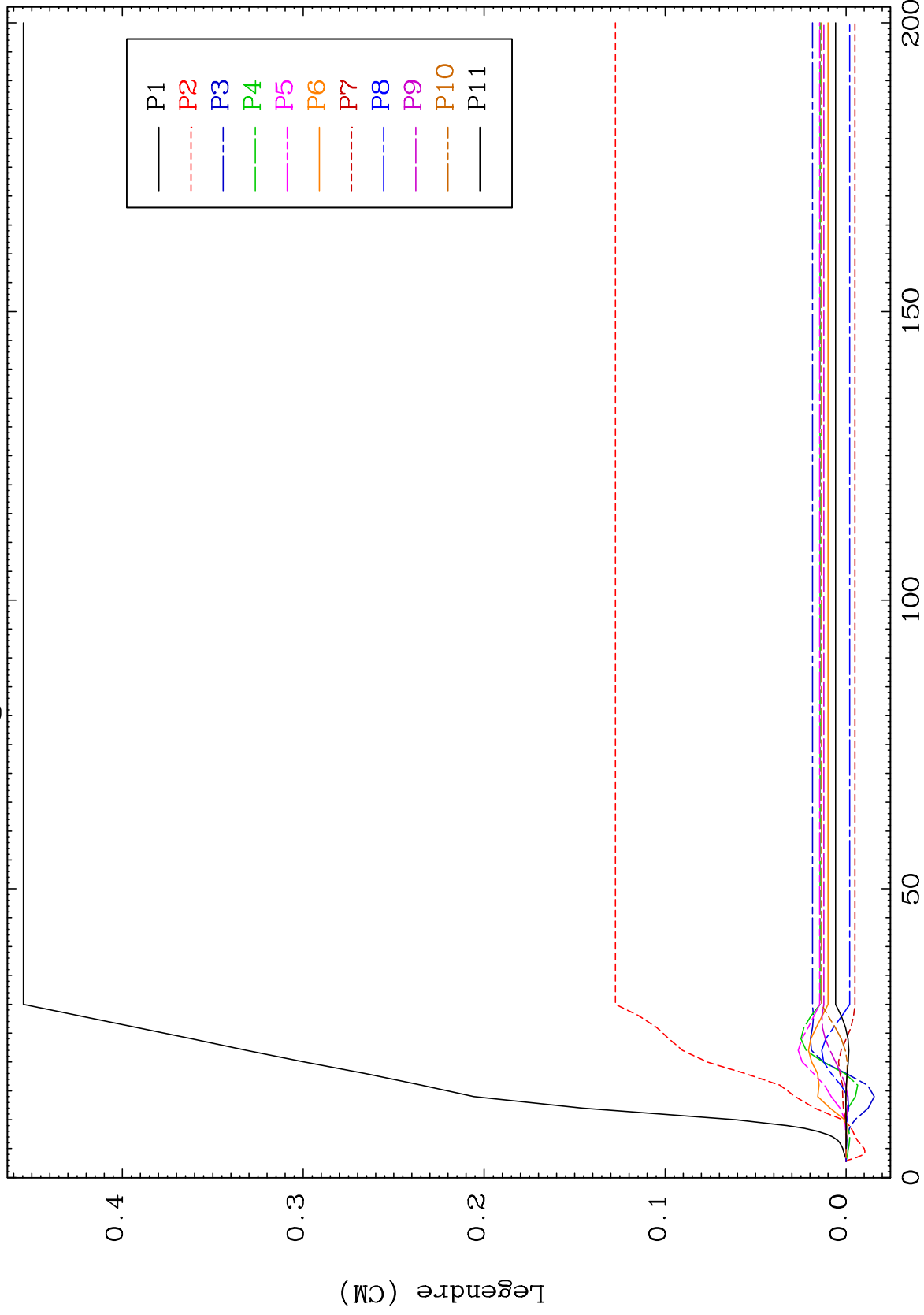


35

MAT 2240

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

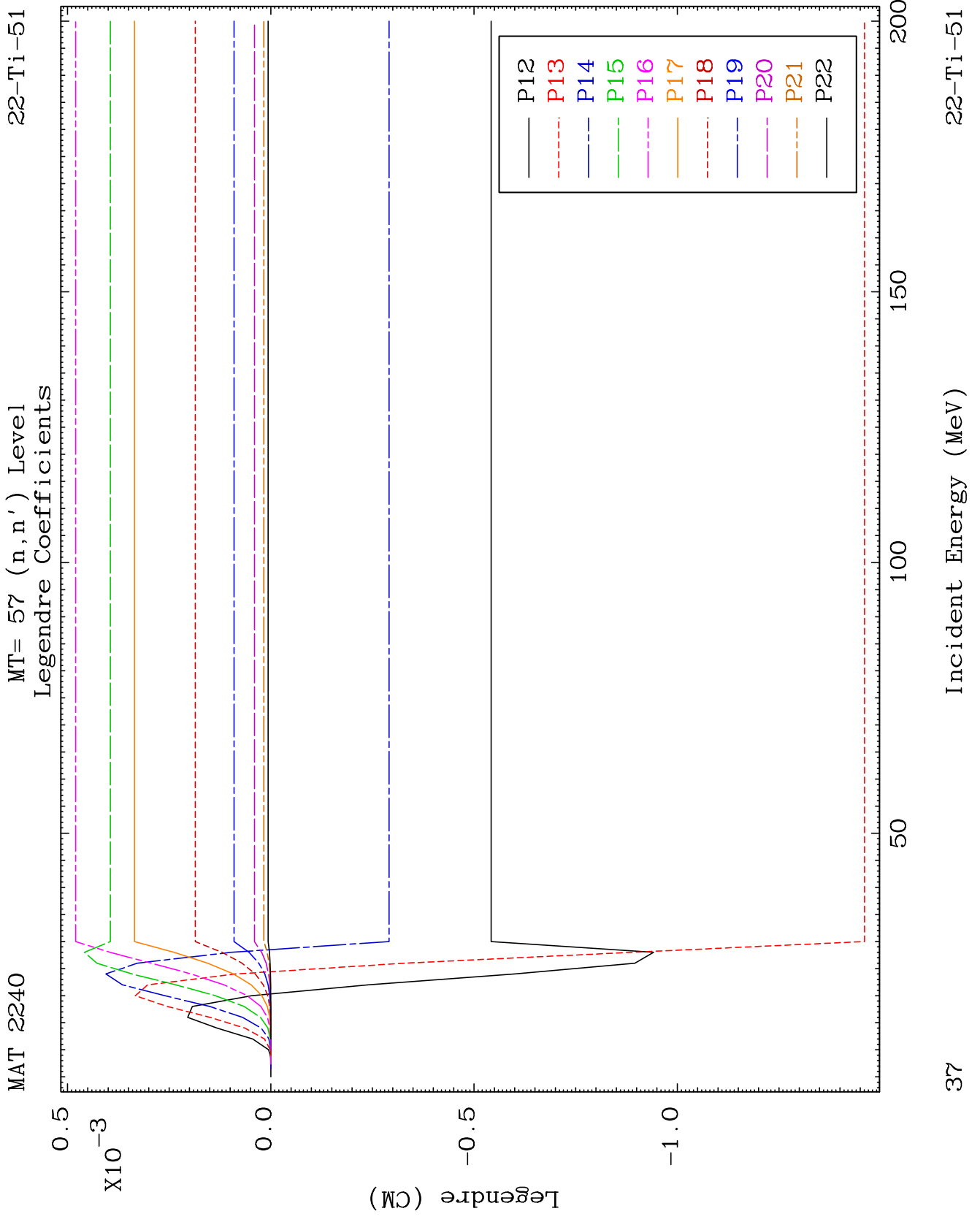
22-Ti-51



36

Incident Energy (MeV)

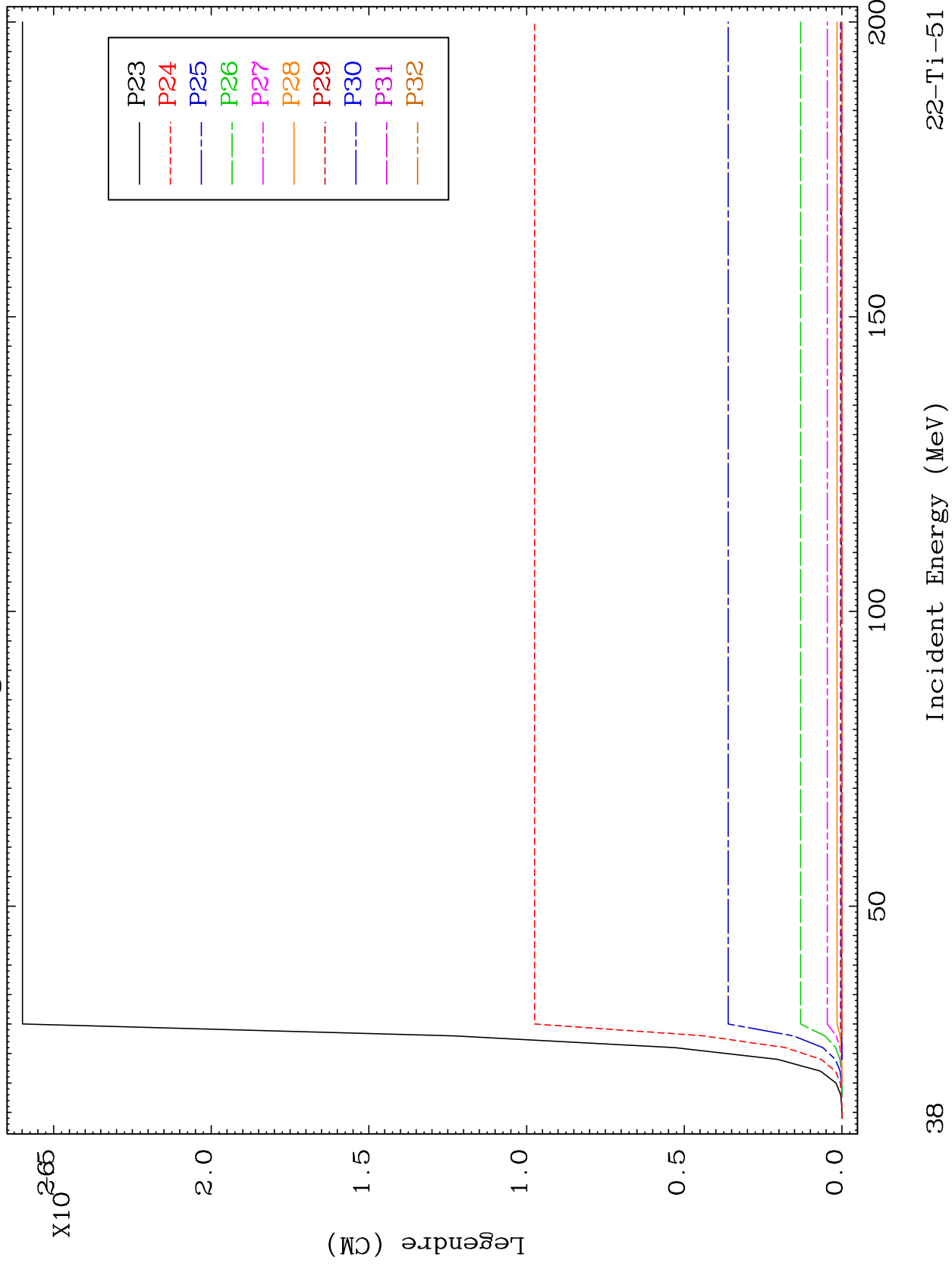
22-Ti-51



MAT 2240

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

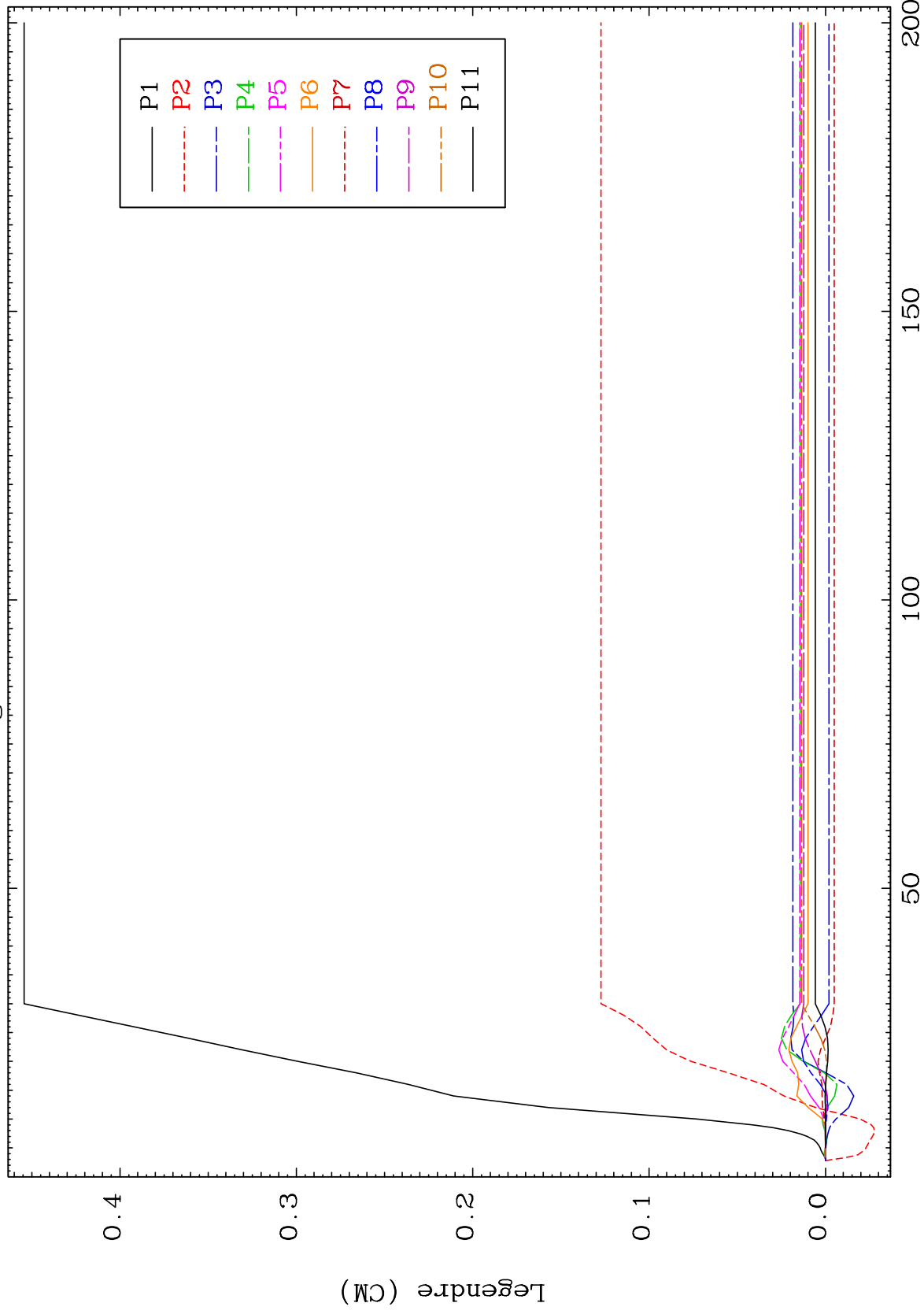
22-Ti-51



MAT 2240

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

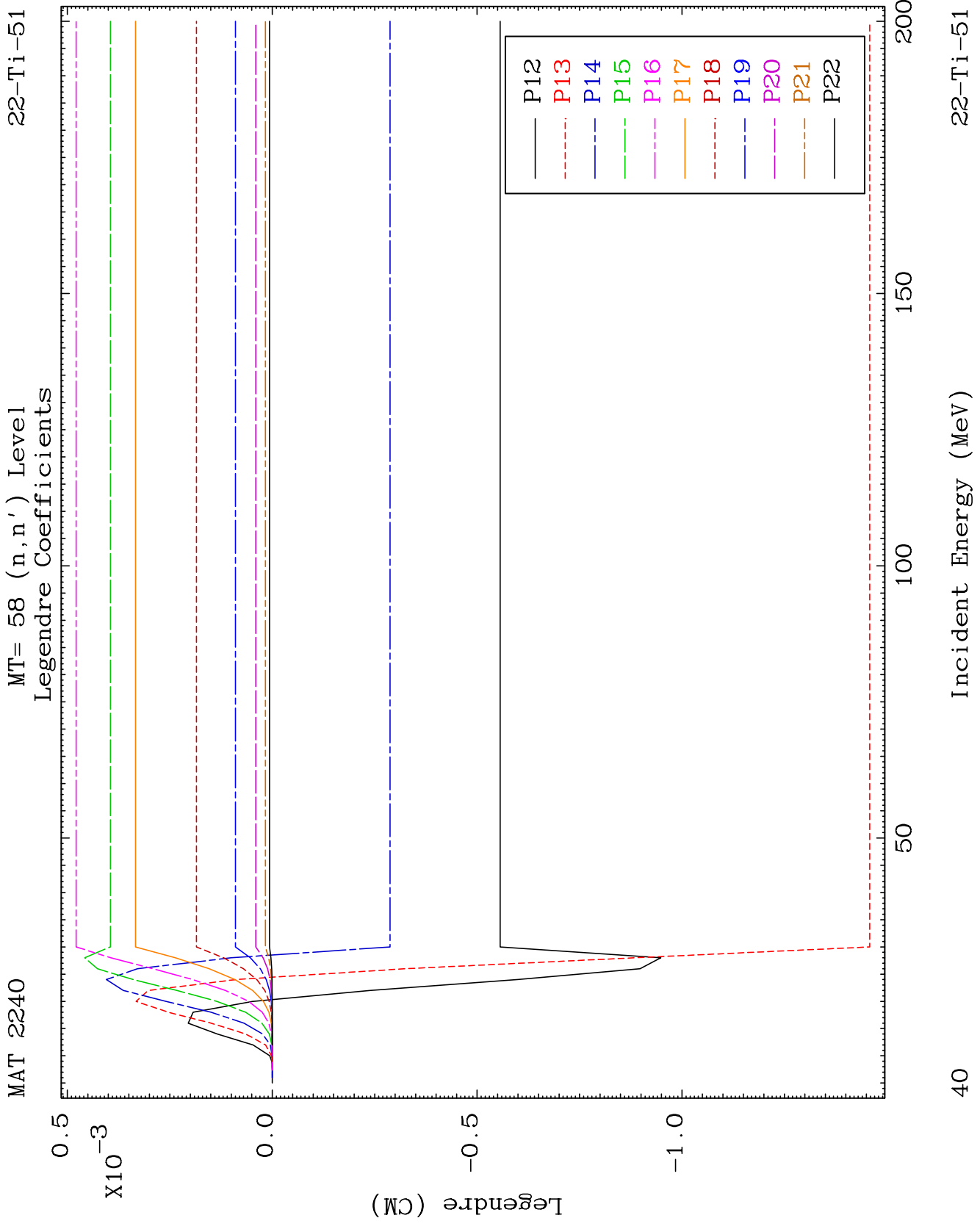
22-Ti-51



39

Incident Energy (MeV)

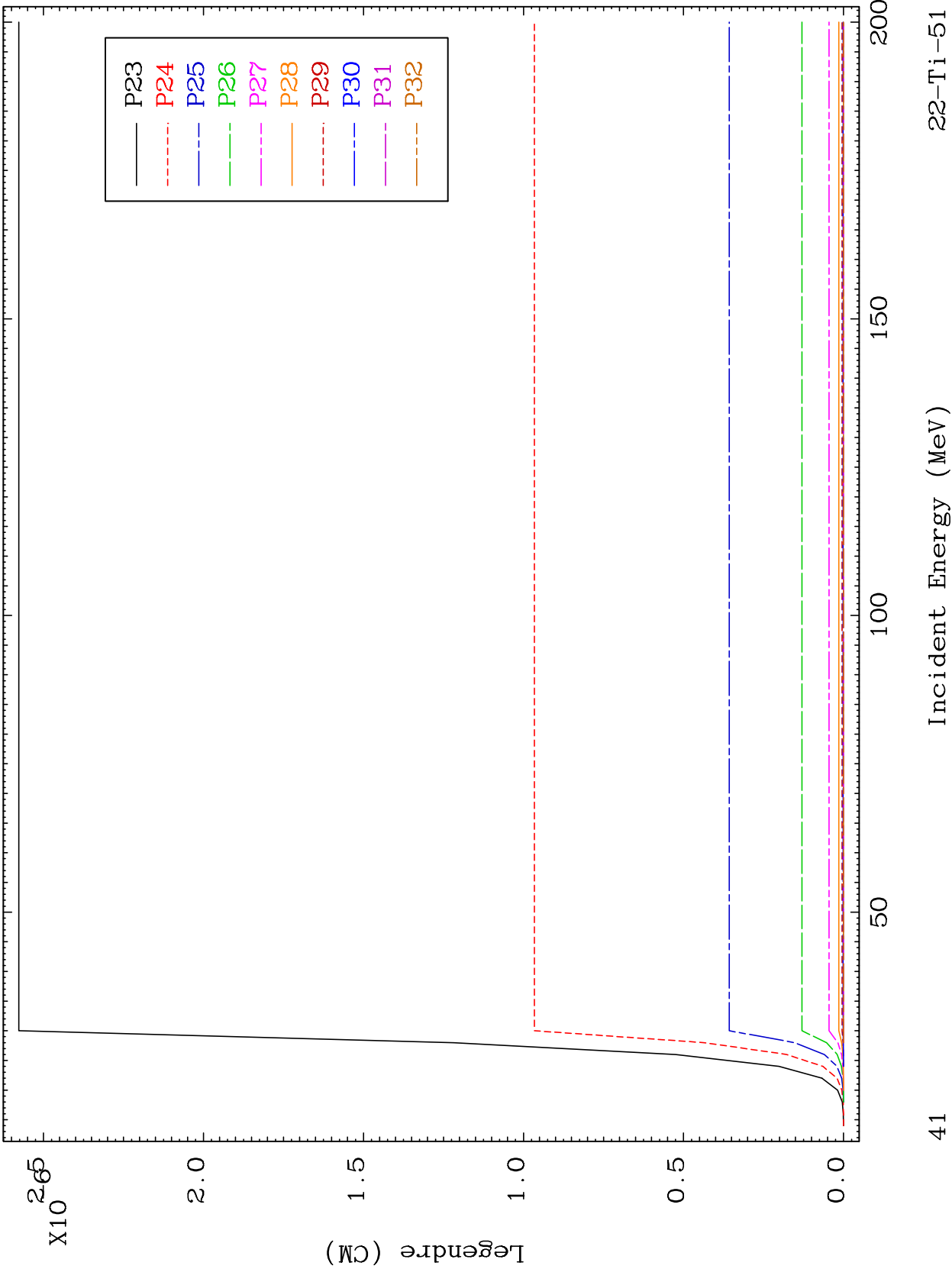
22-Ti-51



MAT 2240

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

22-Ti-51



41

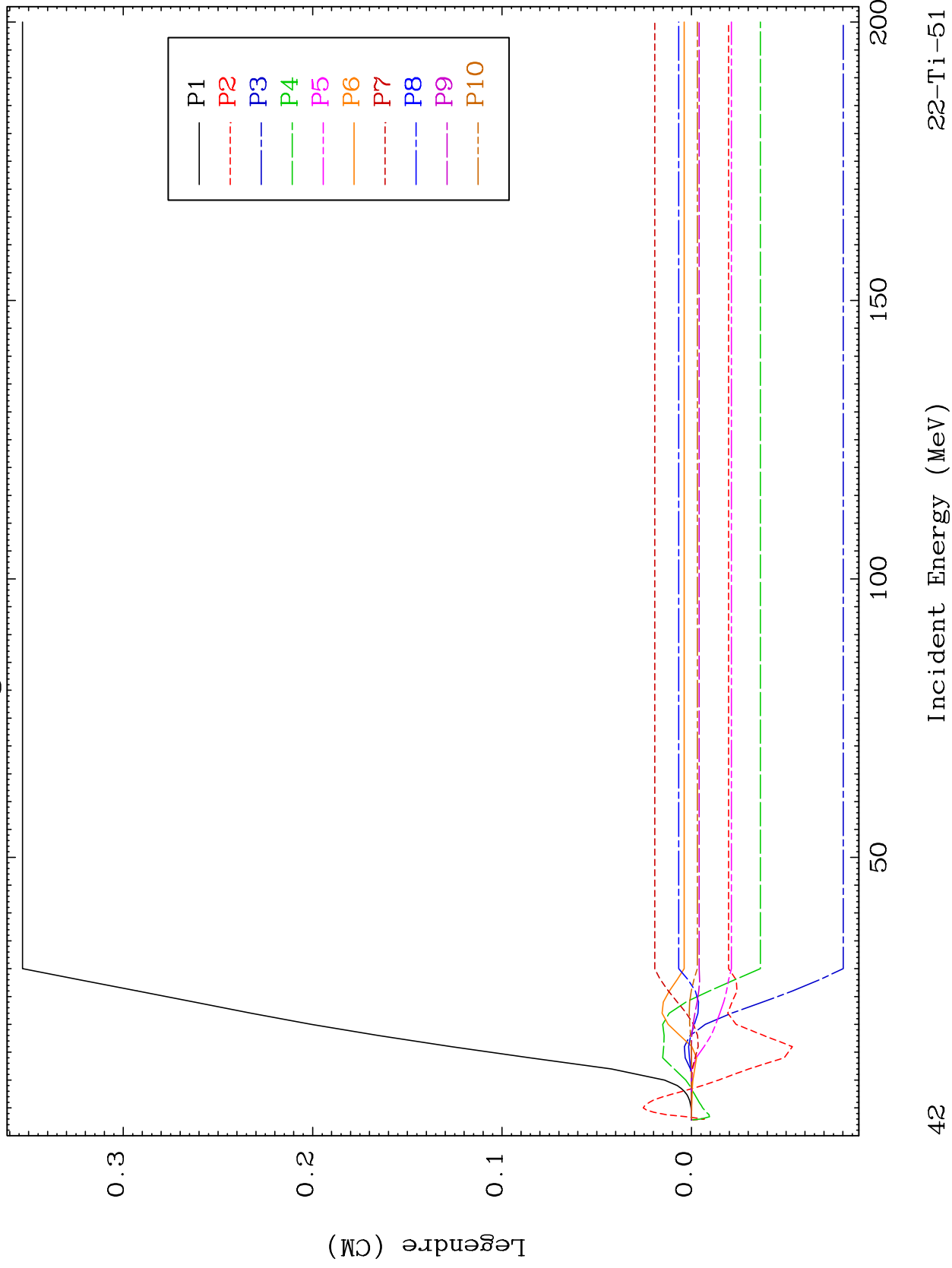
Incident Energy (MeV)

22-Ti-51

MAT 2240

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

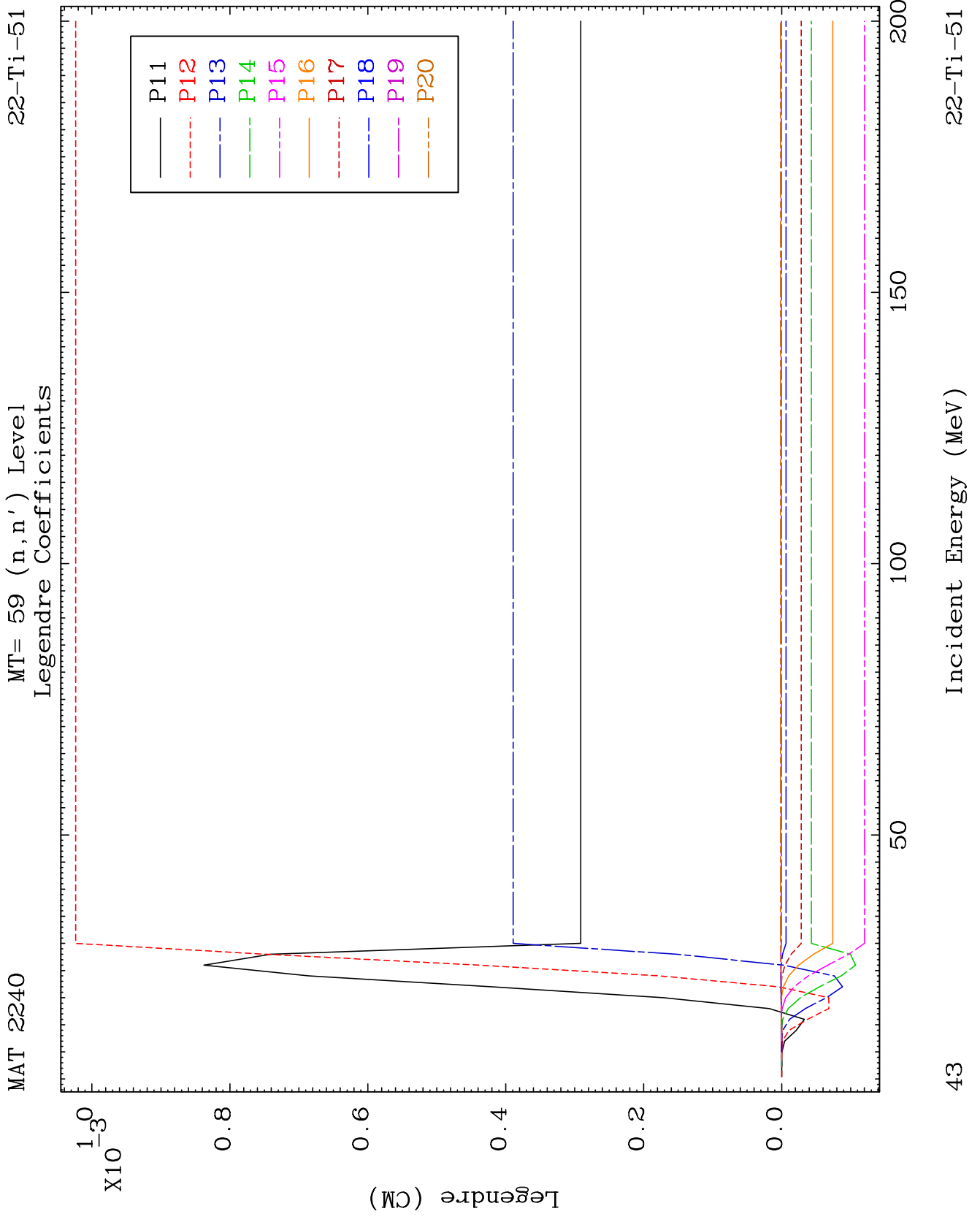
22-Ti-51



42

Incident Energy (MeV)

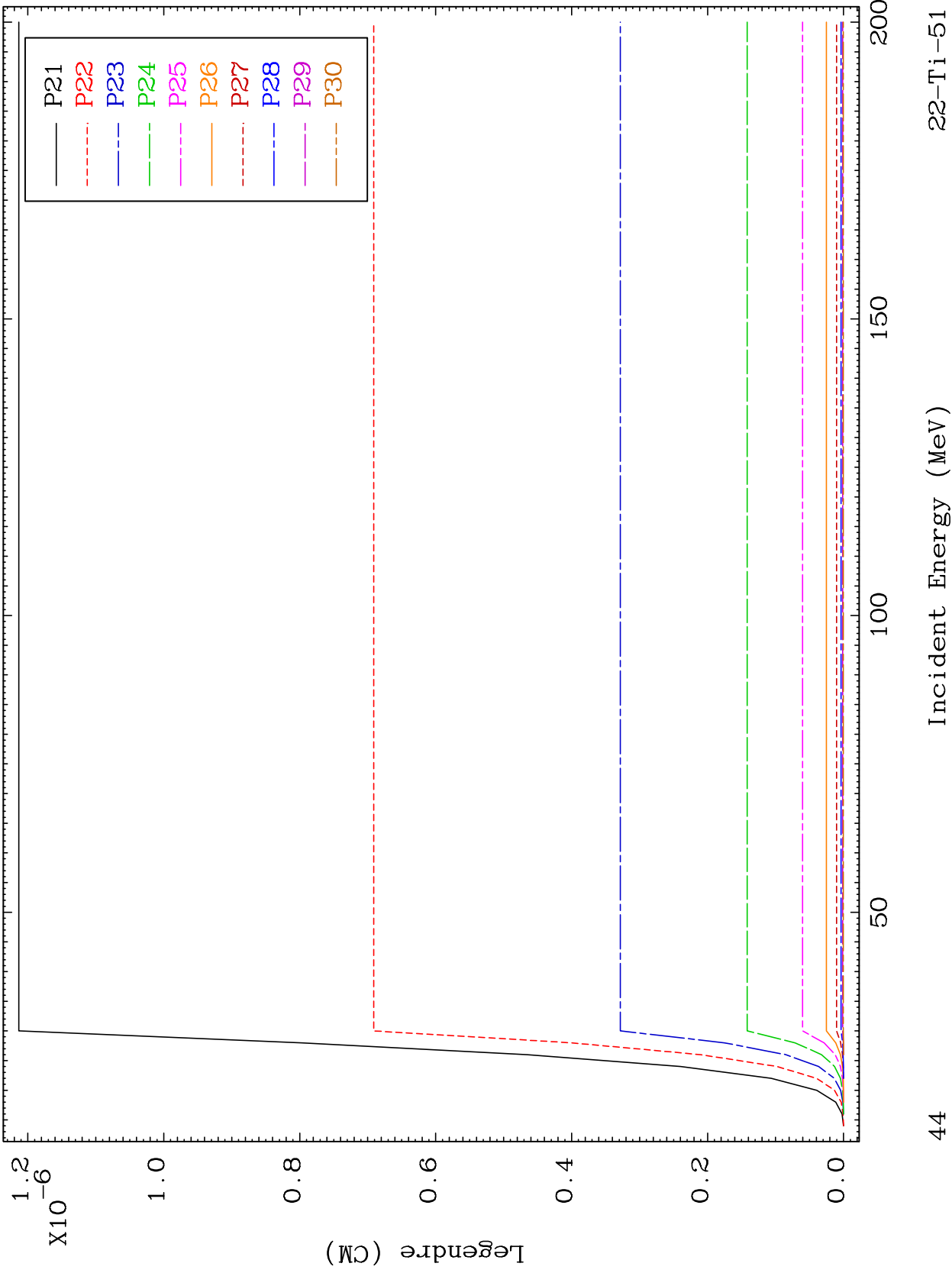
22-Ti-51



MAT 2240

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

22-Ti-51

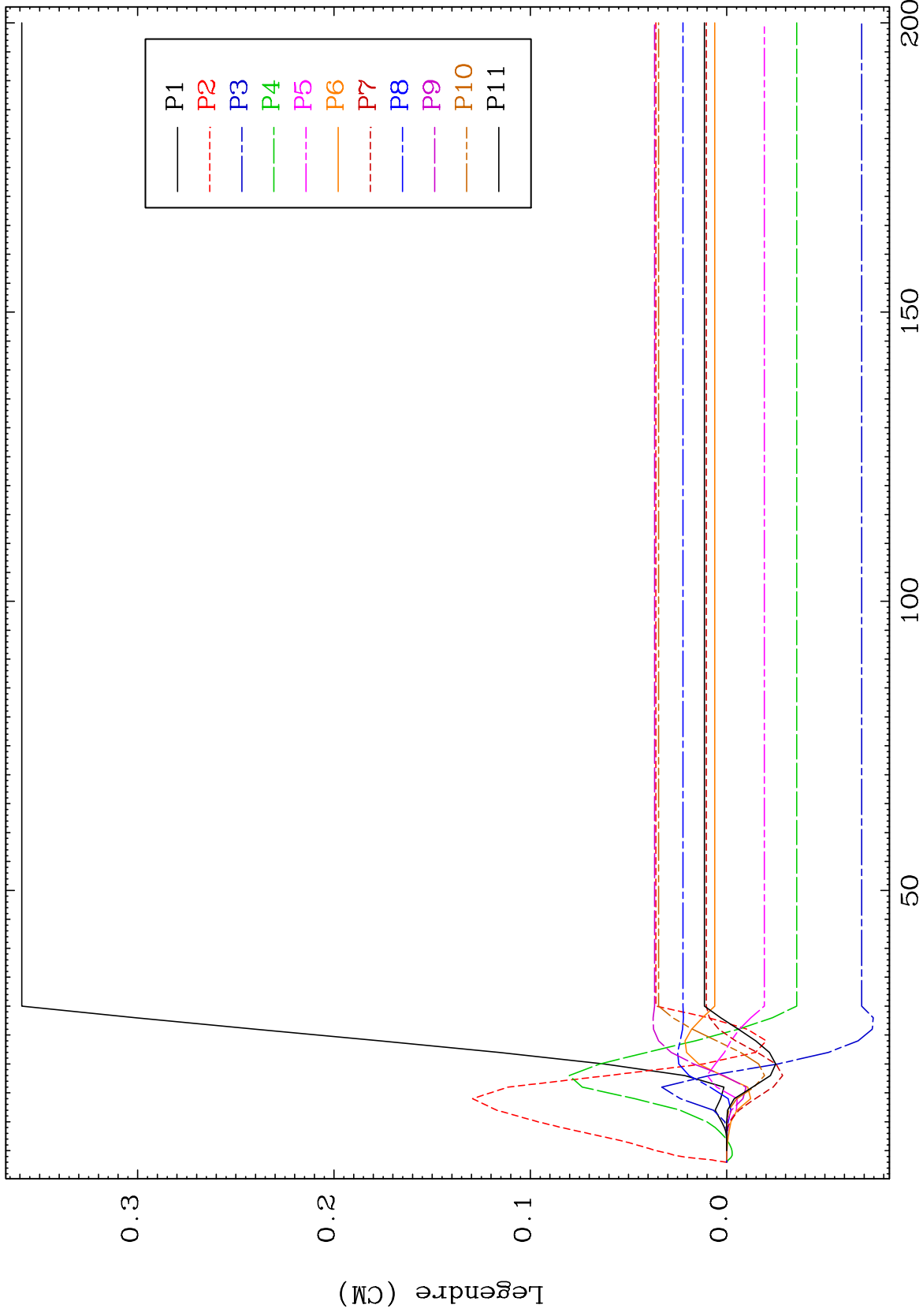


44

MAT 2240

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

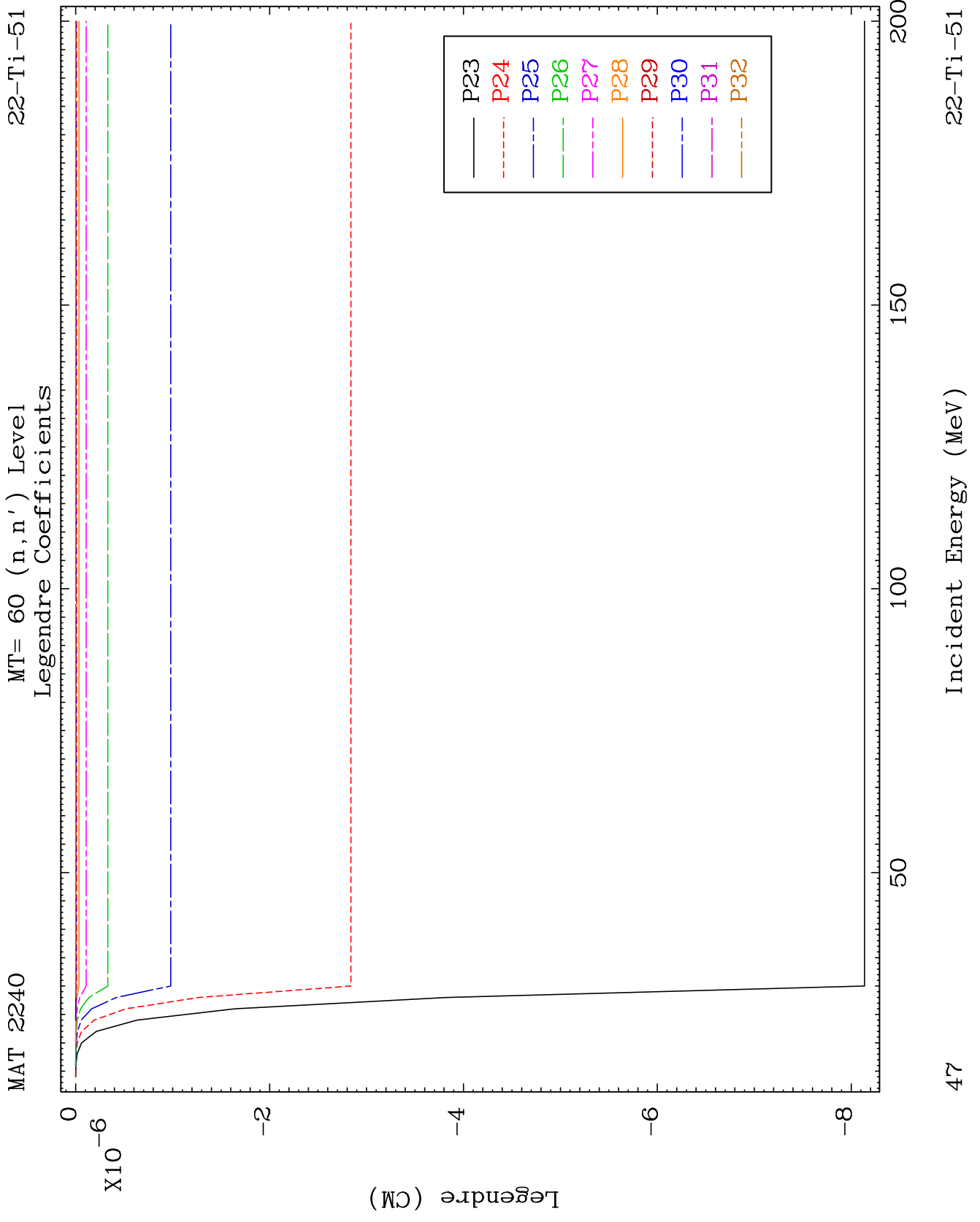
22-Ti-51



45

Incident Energy (MeV)

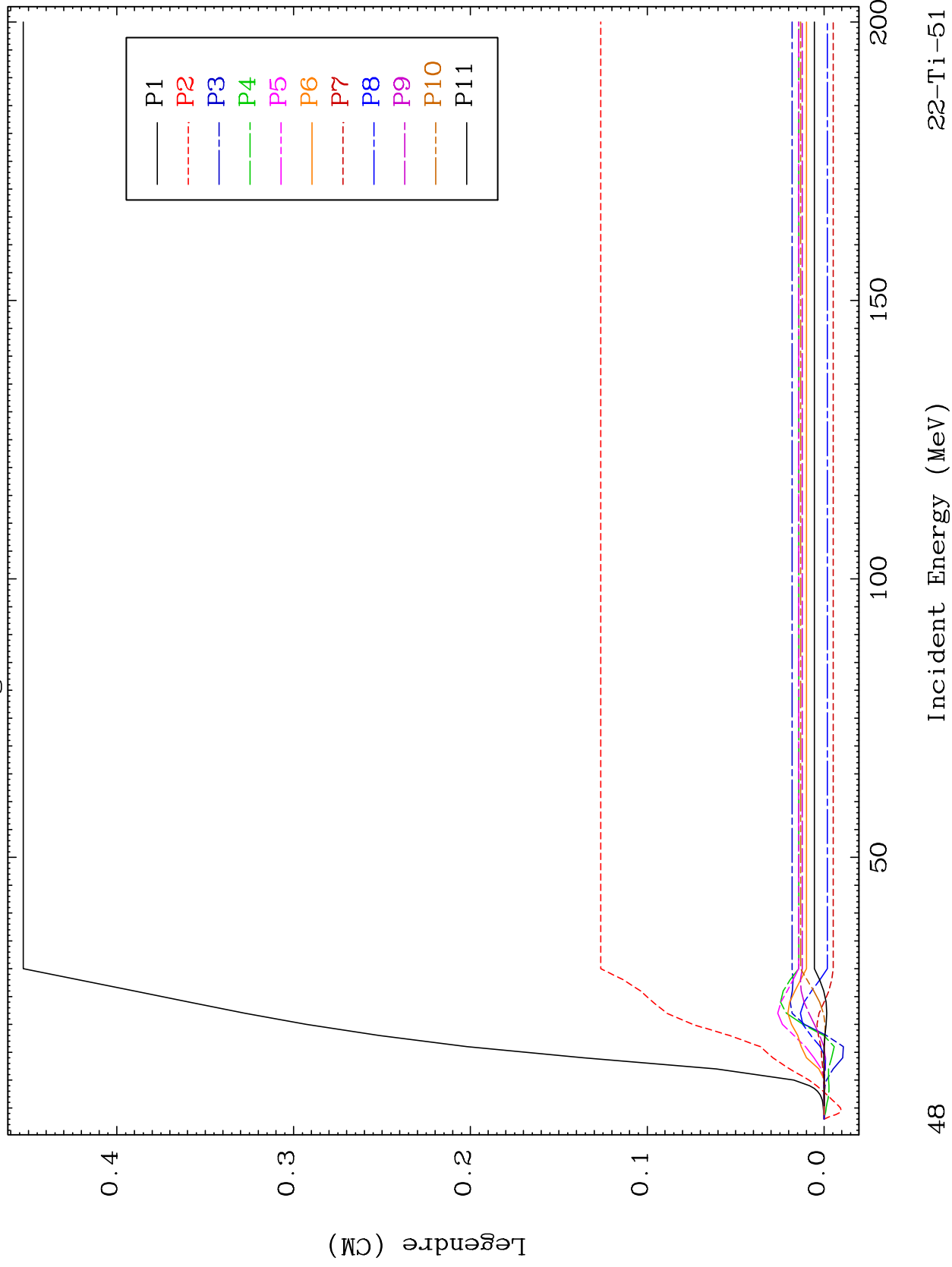
22-Ti-51



MAT 2240

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

22-Ti-51



48

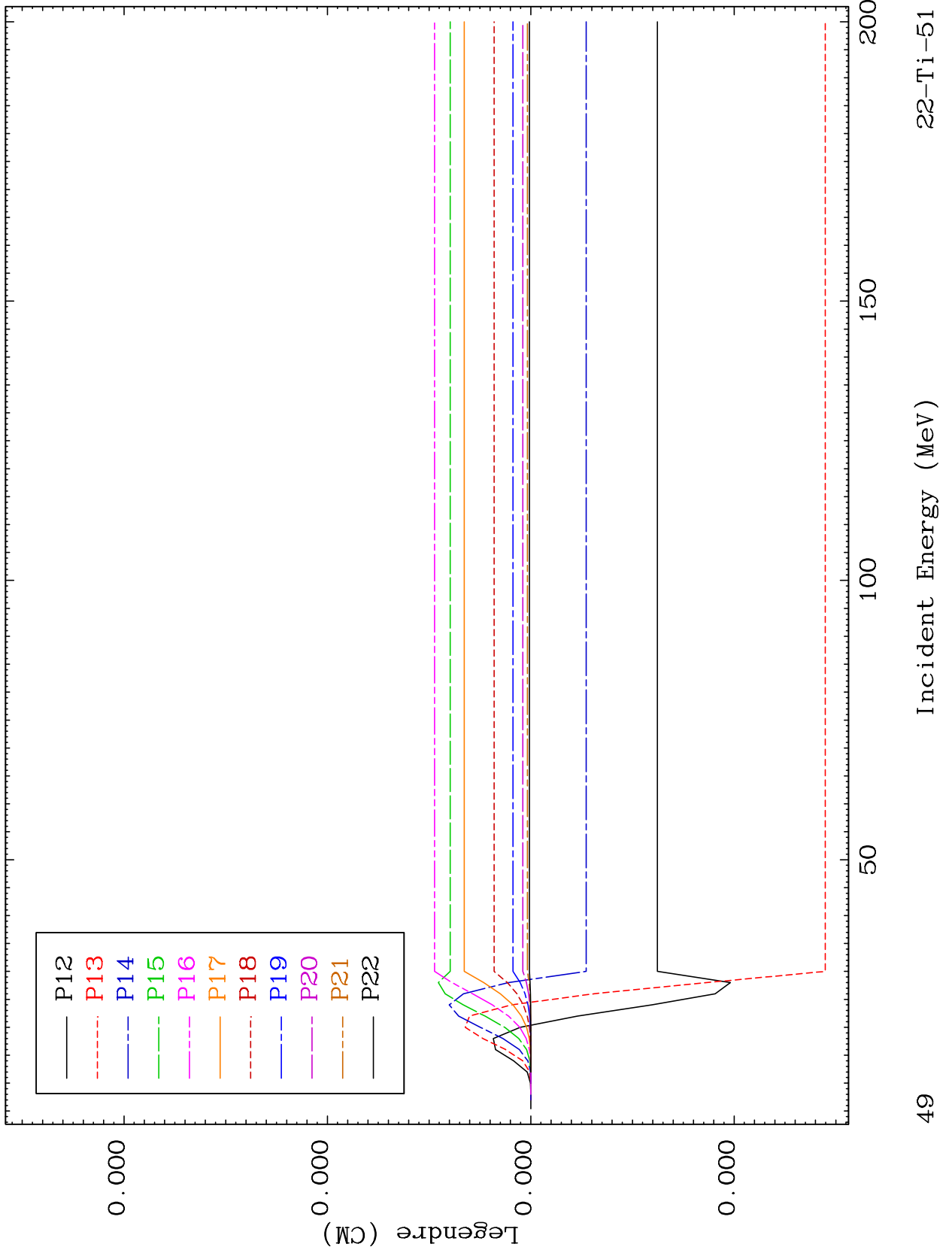
Incident Energy (MeV)

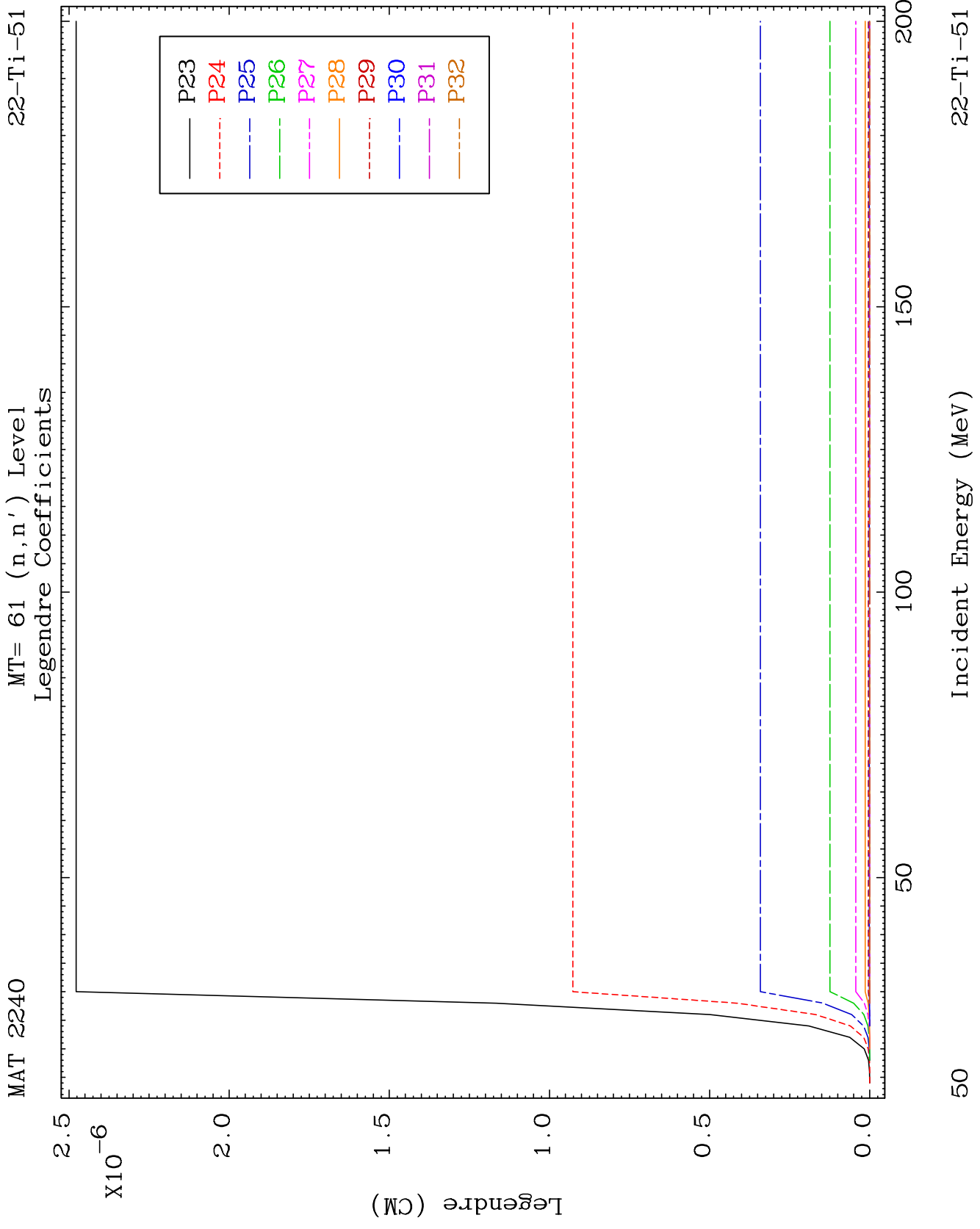
22-Ti-51

MAT 2240

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

22-Ti-51

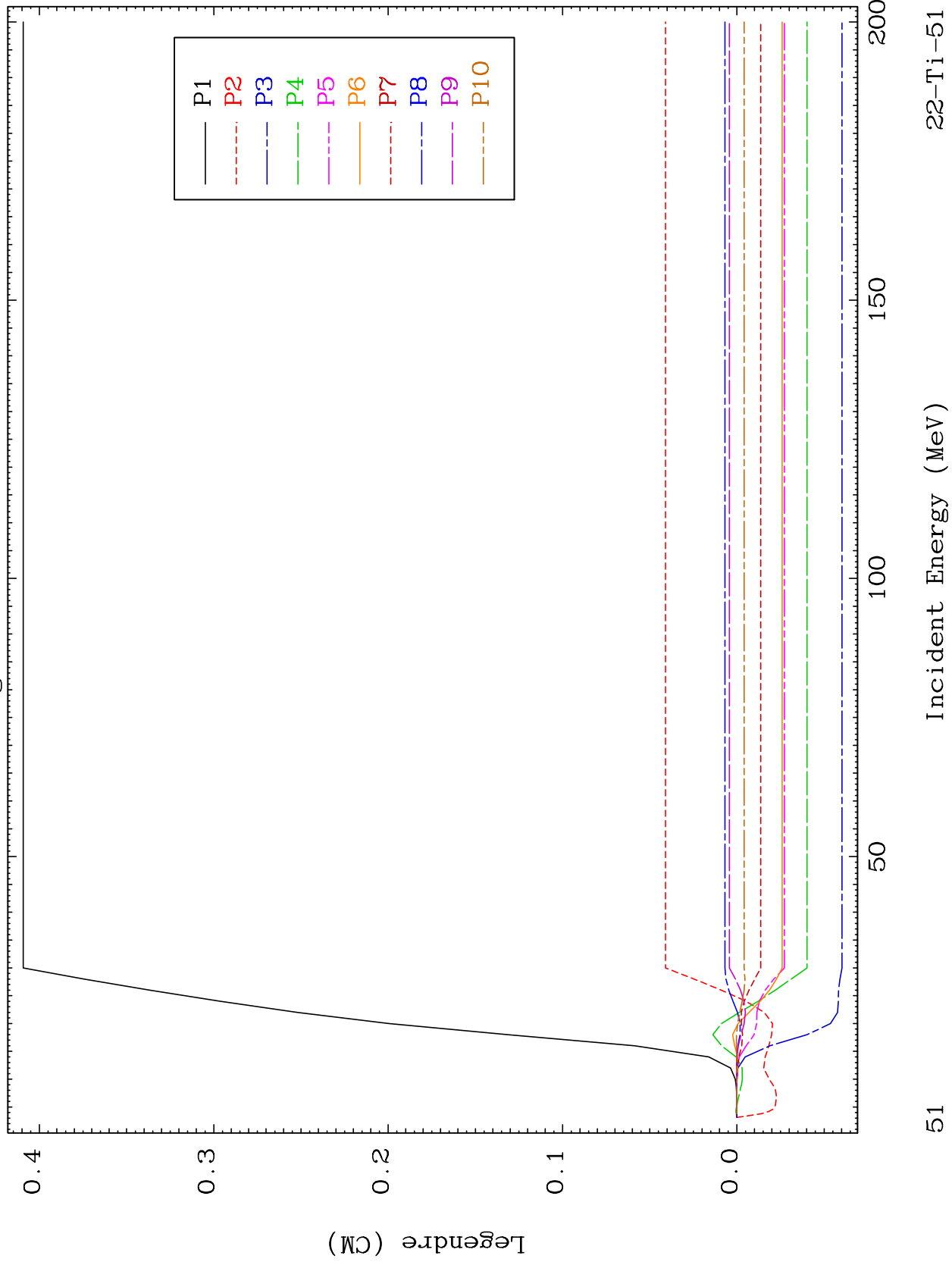




MAT 2240

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

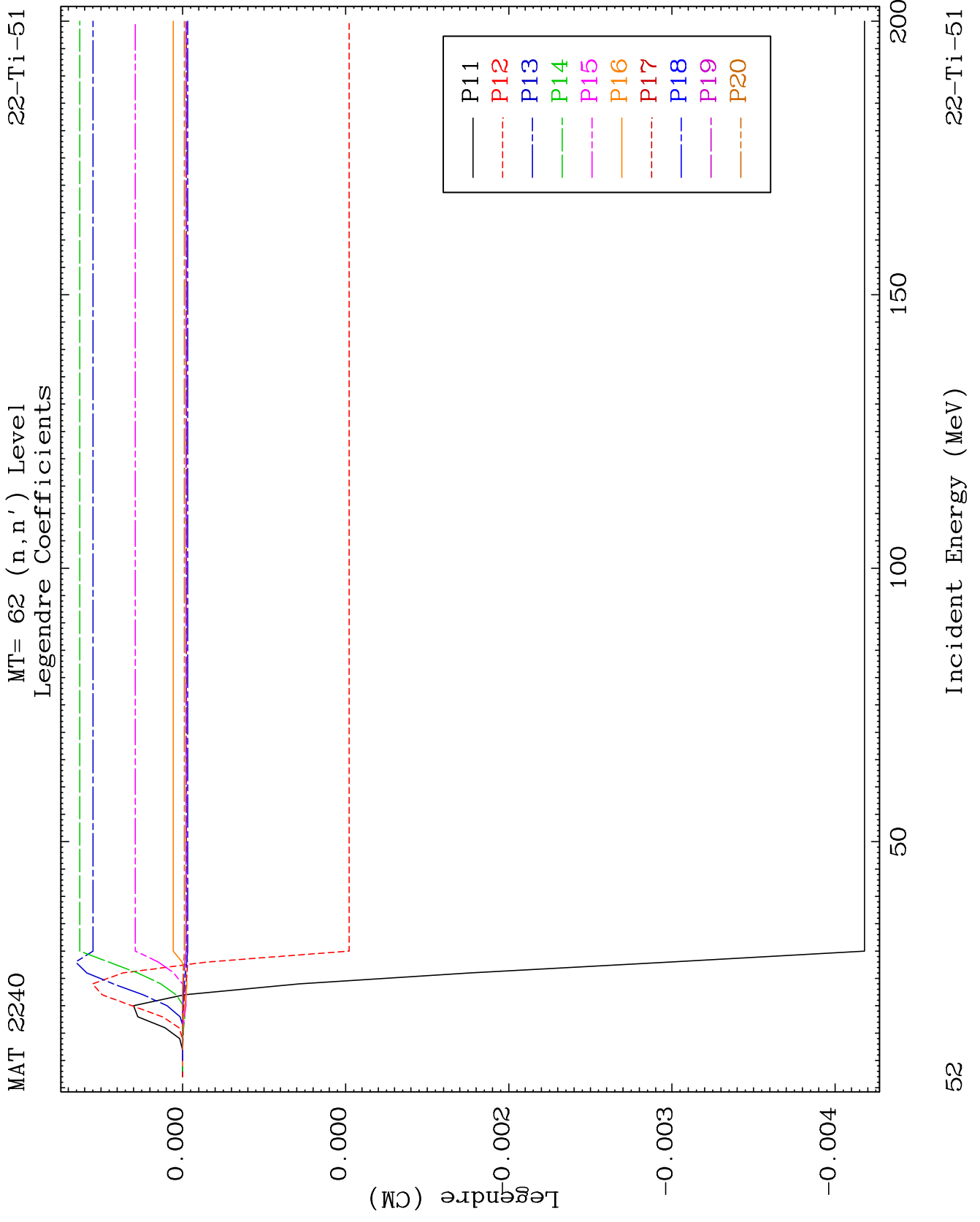
22-Ti-51

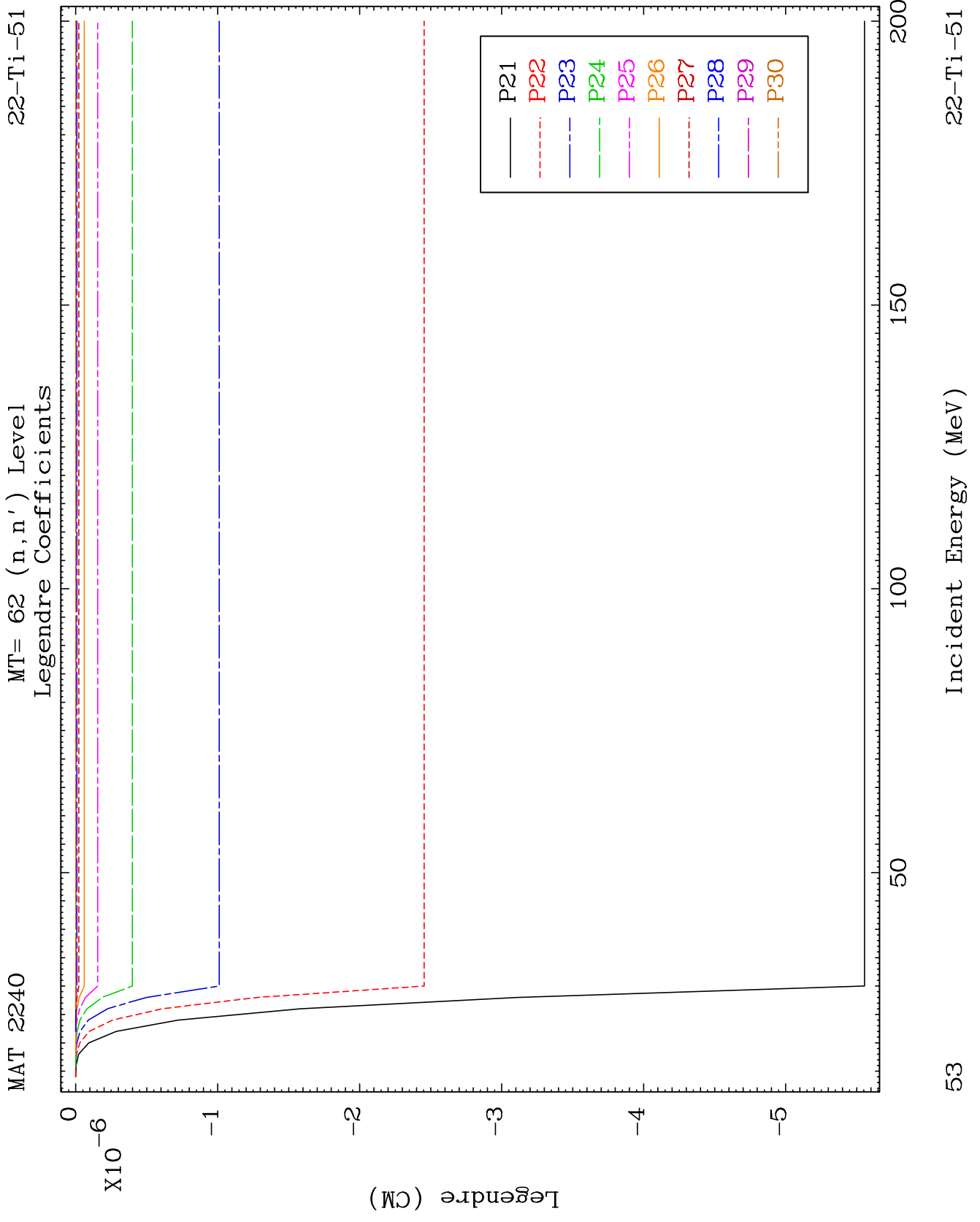


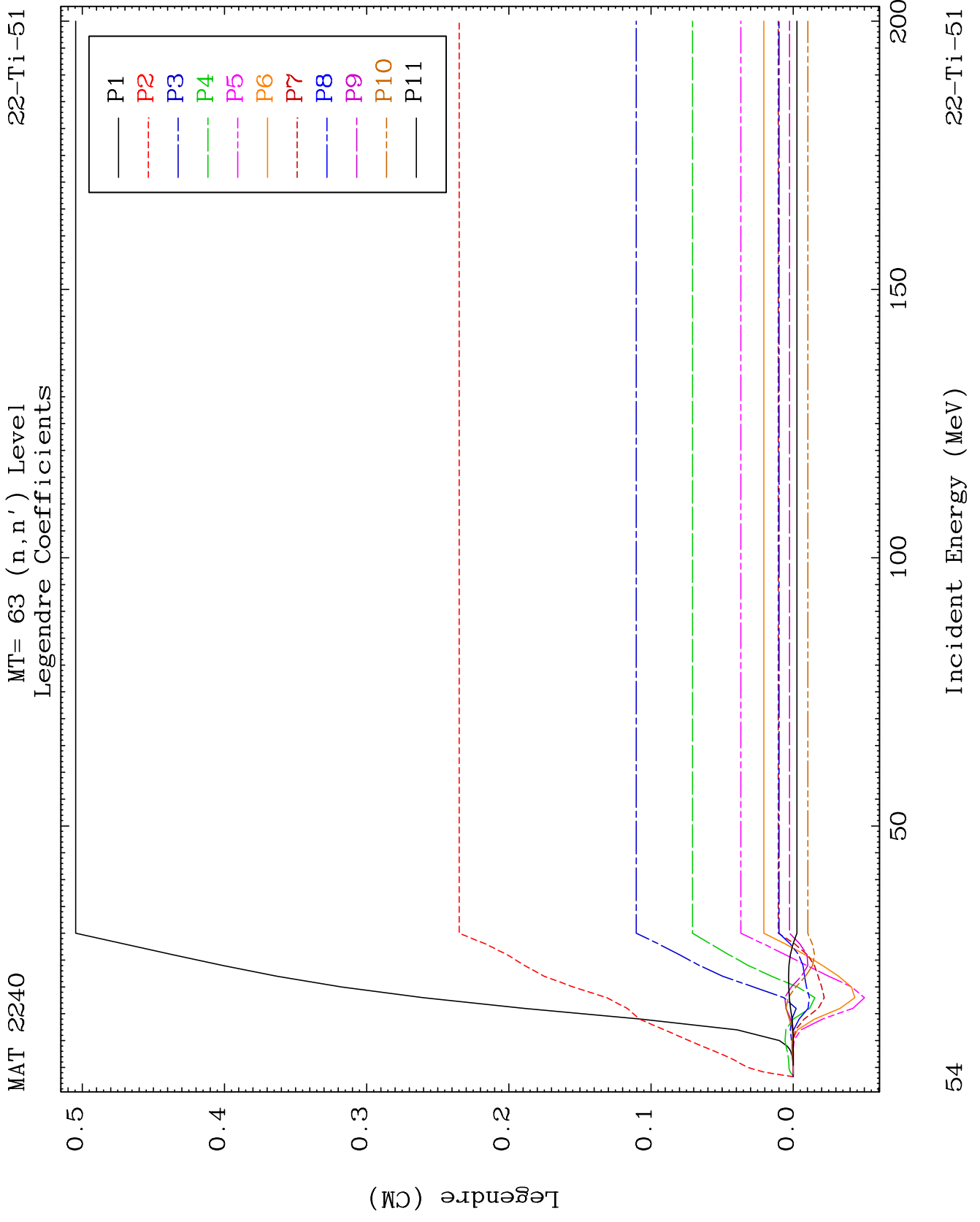
51

Incident Energy (MeV)

22-Ti-51



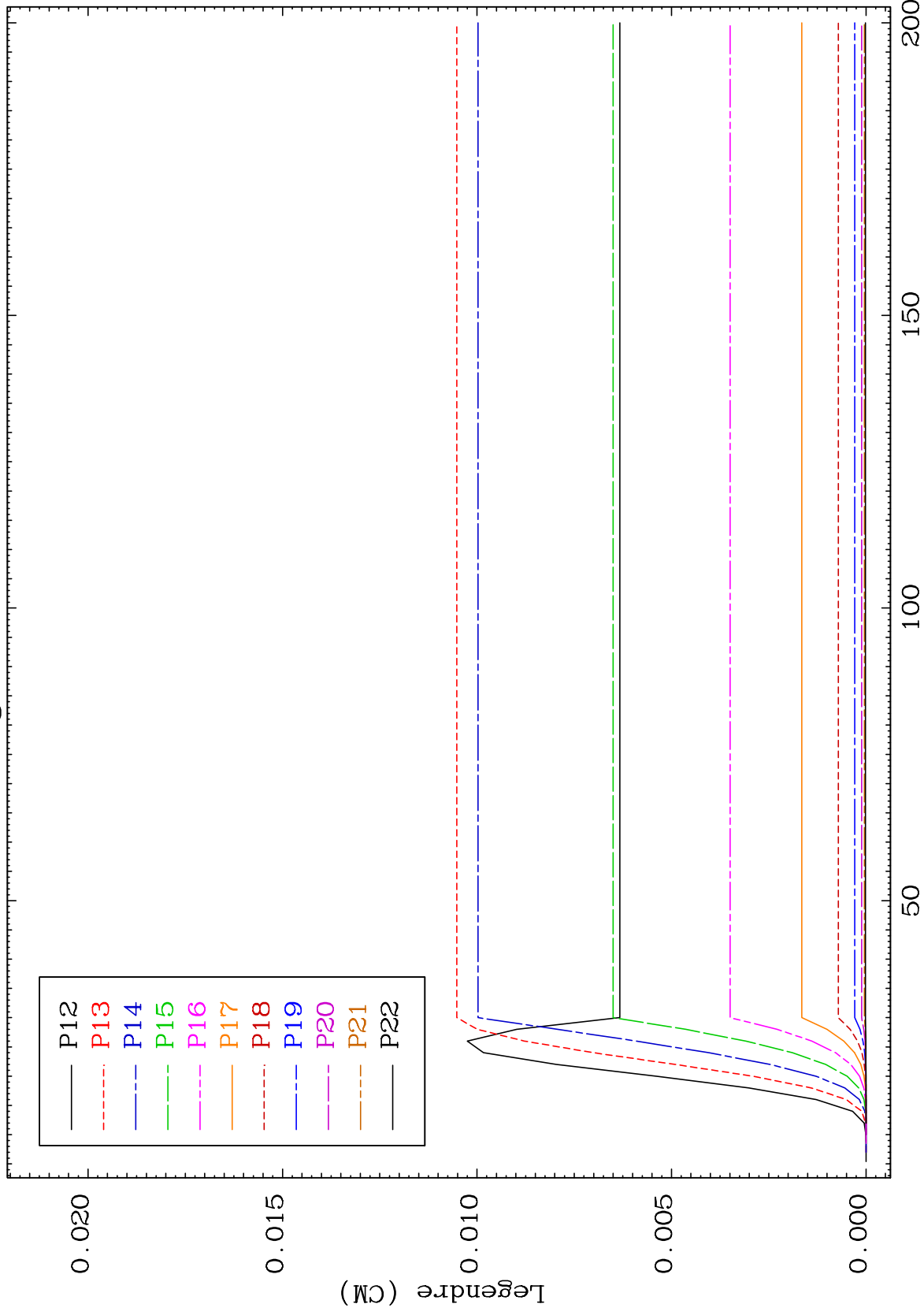




MAT 2240

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

22-Ti-51



55

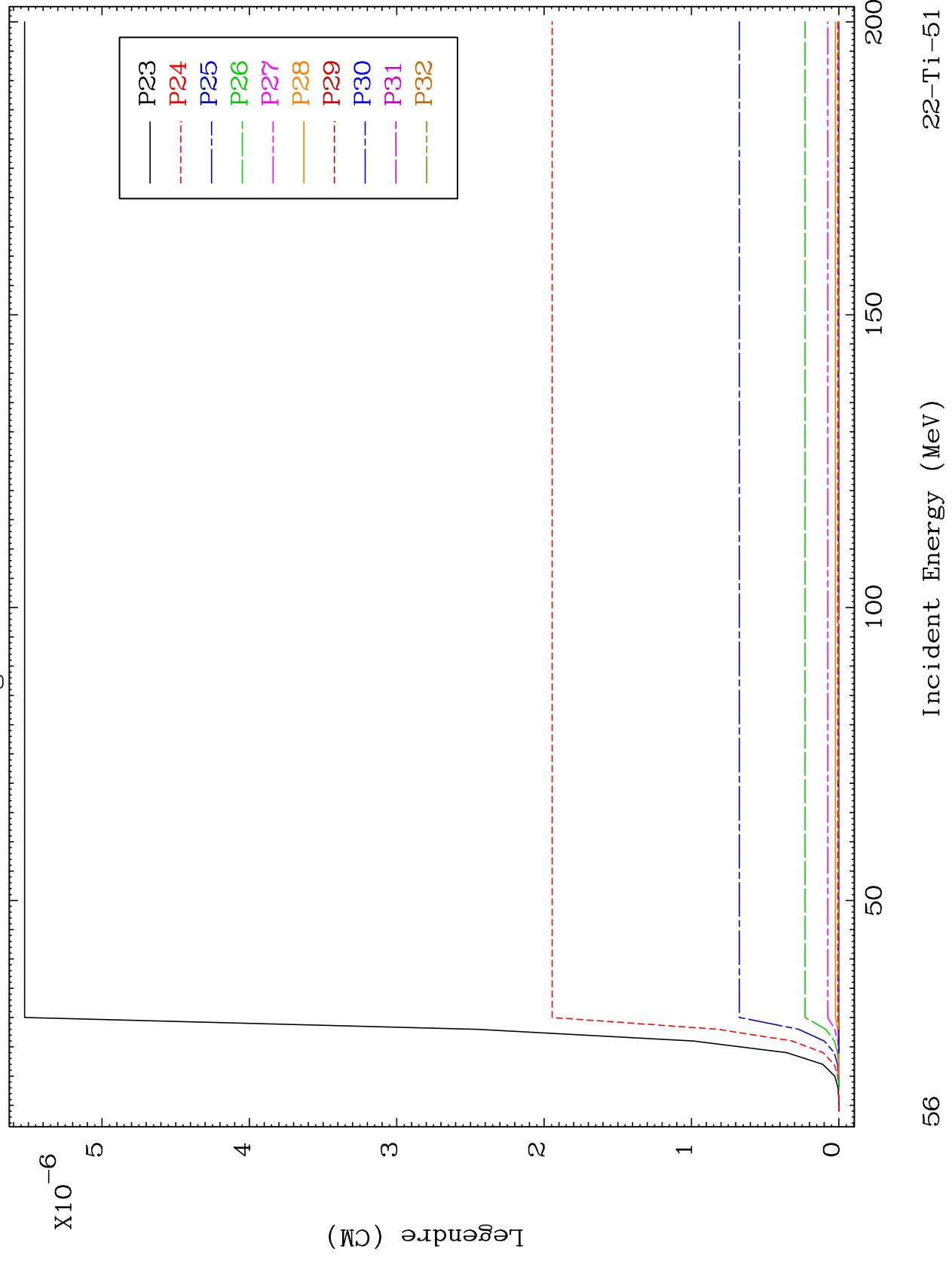
Incident Energy (MeV)

22-Ti-51

MAT 2240

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

22-Ti-51



56

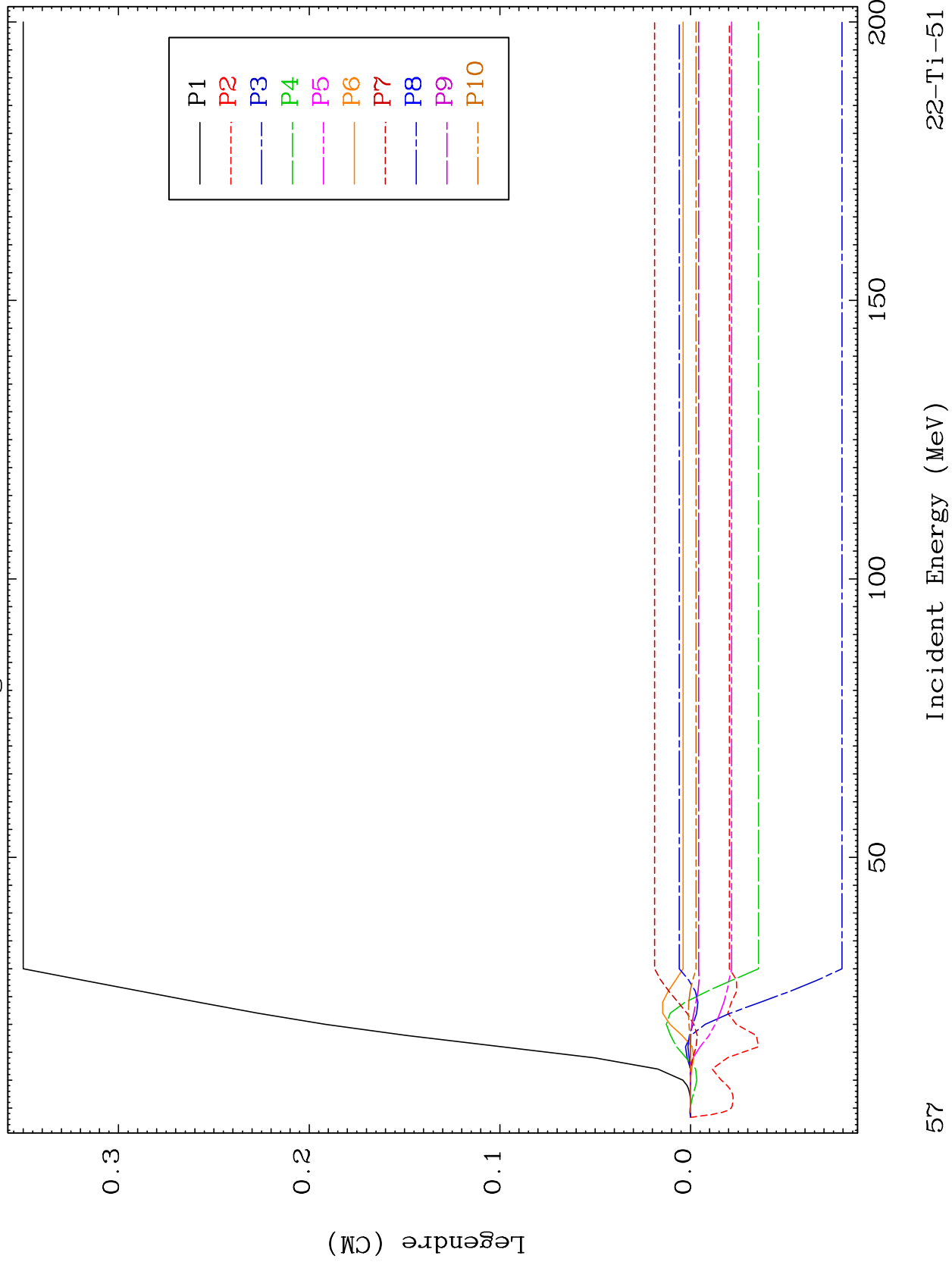
Incident Energy (MeV)

22-Ti-51

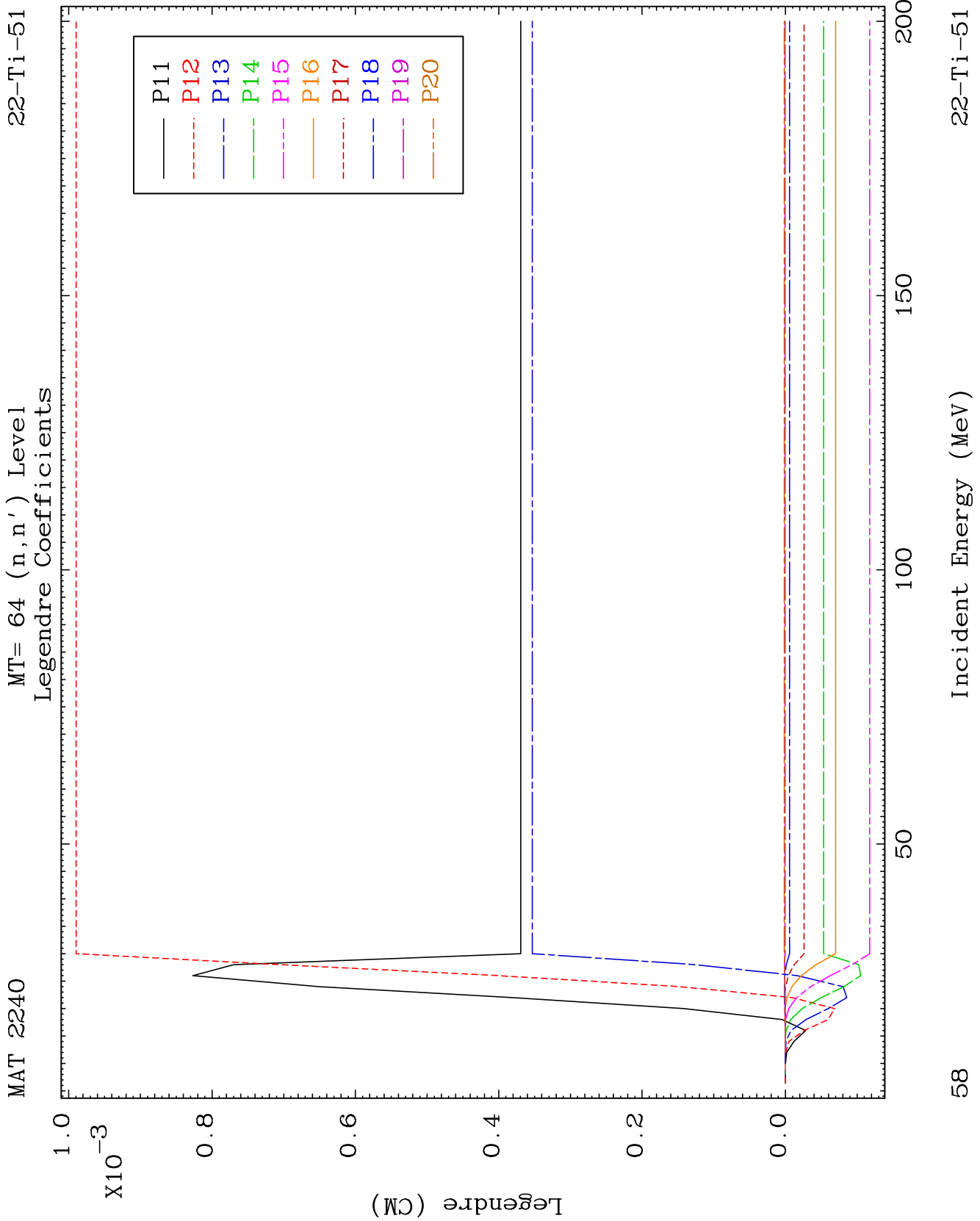
MAT 2240

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

22-Ti-51



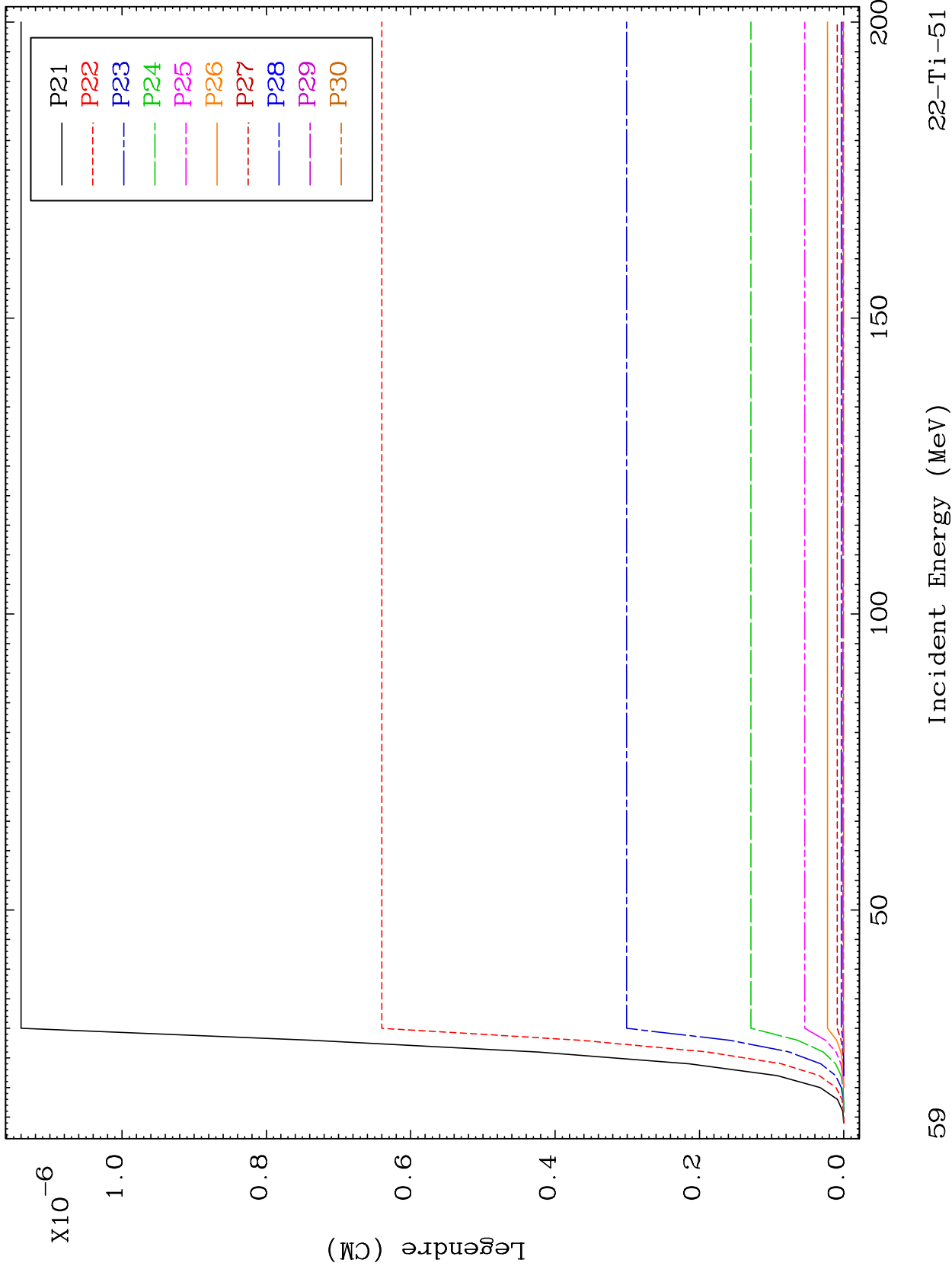
57



MAT 2240

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

22-Ti-51

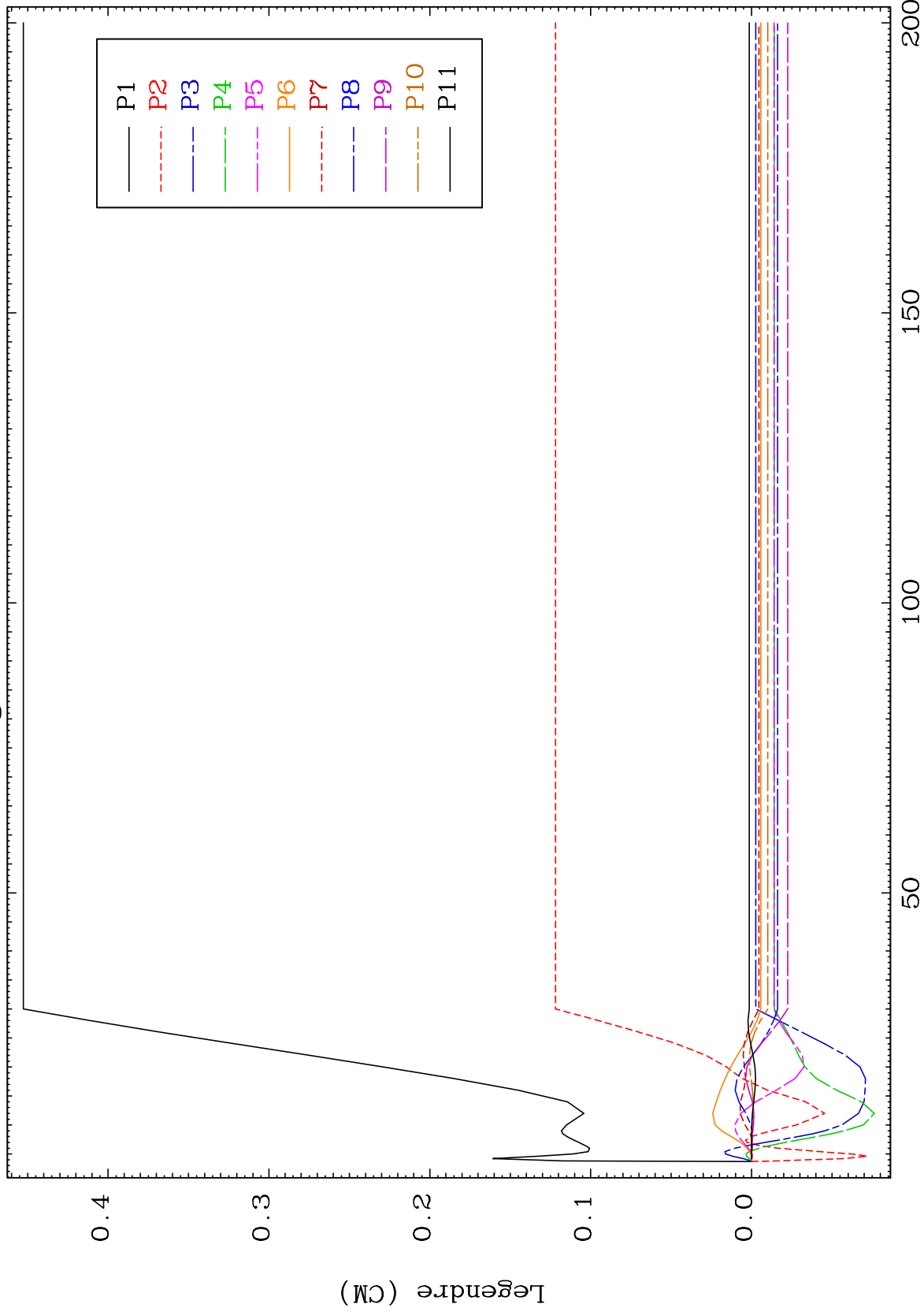


59

MAT 2240

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

22-Ti-51



60

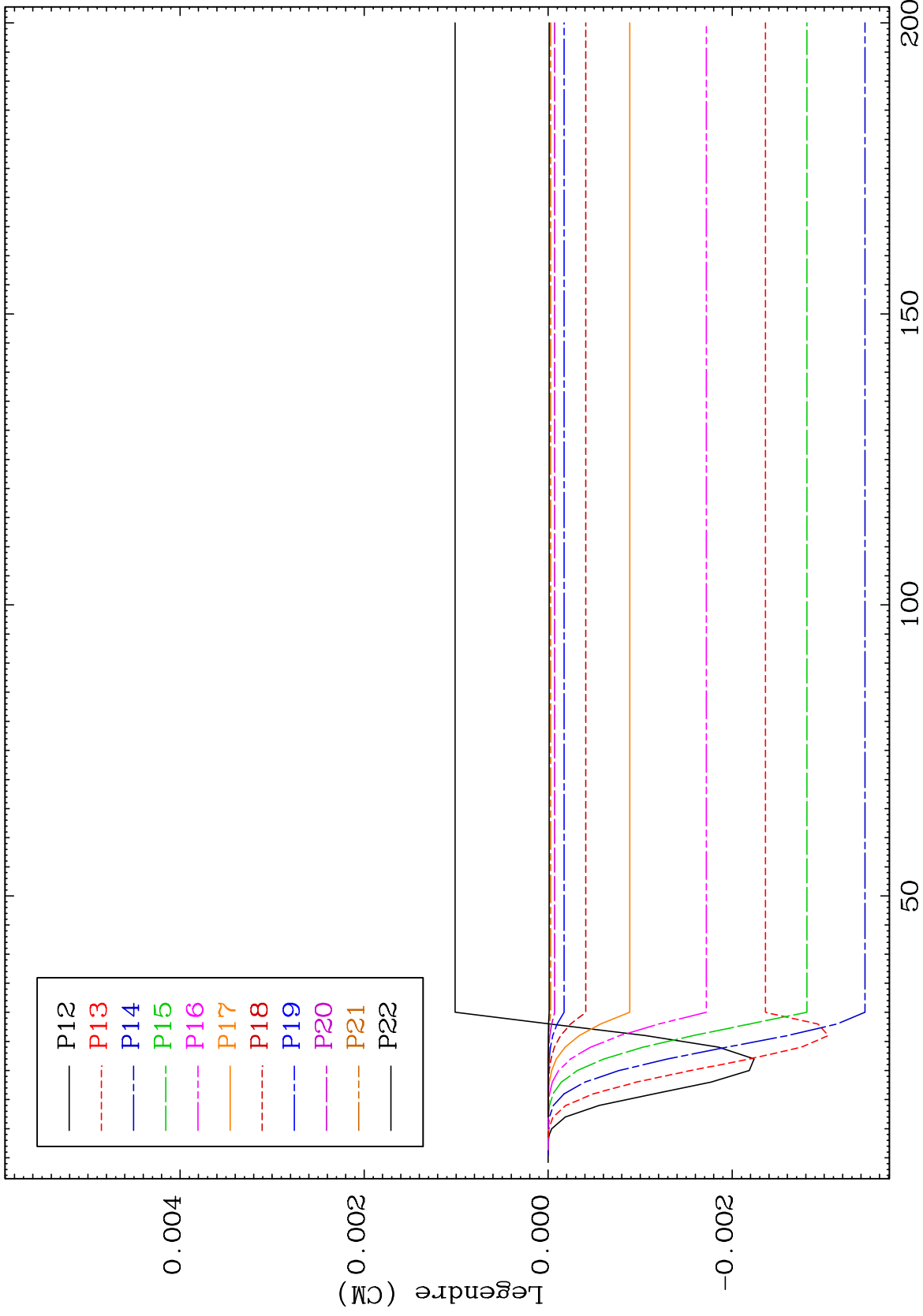
Incident Energy (MeV)

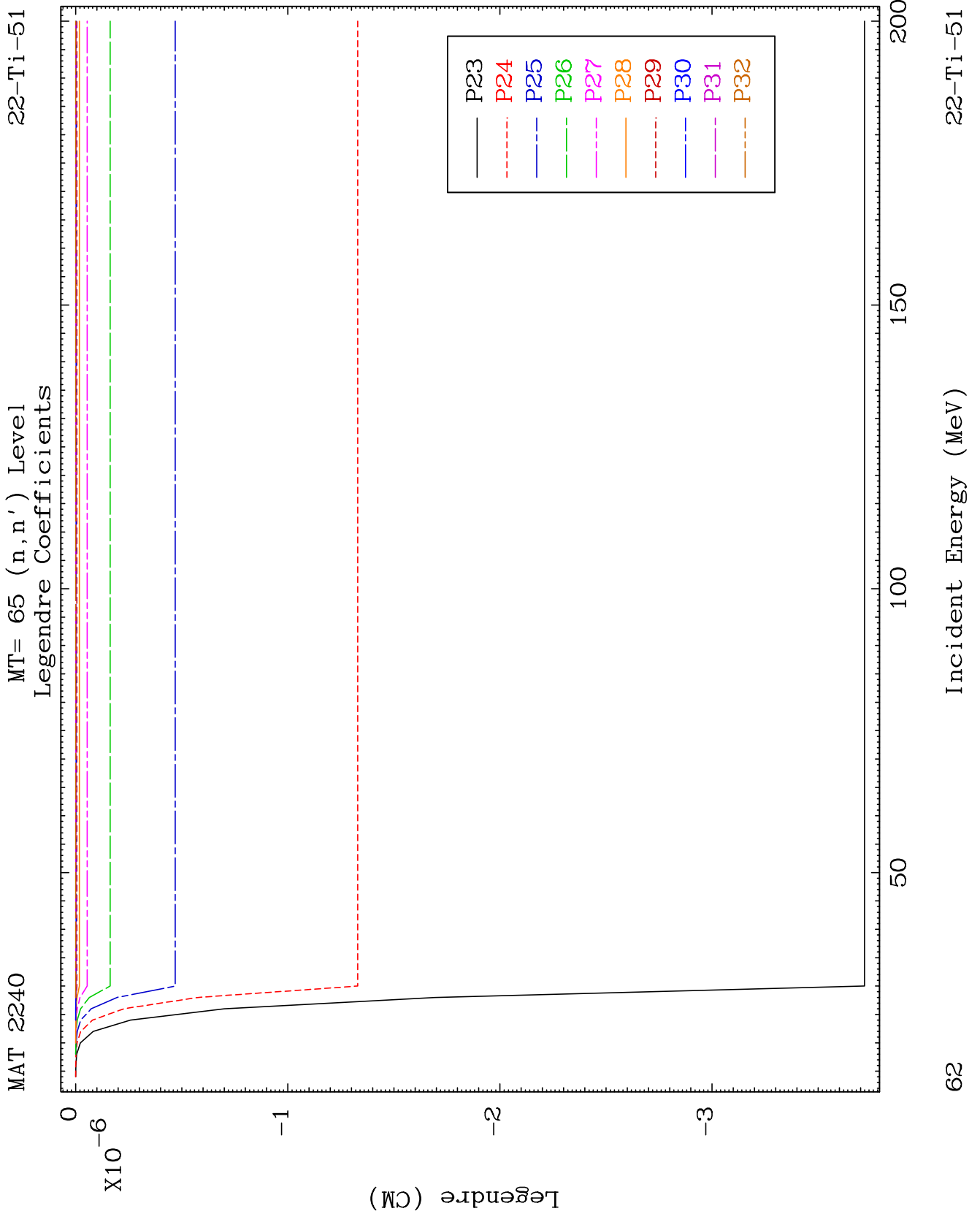
22-Ti-51

MAT 2240

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

22-Ti-51

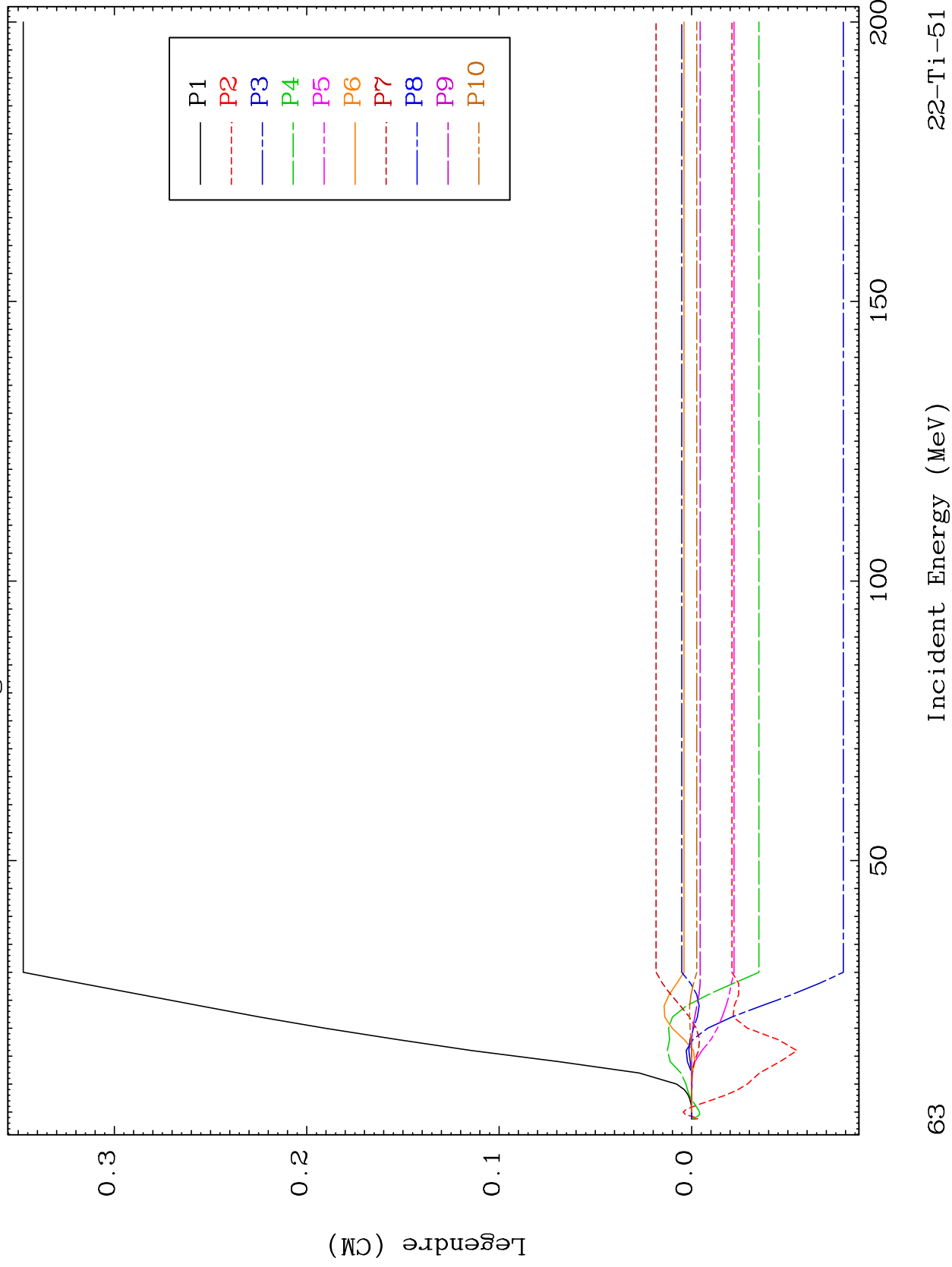




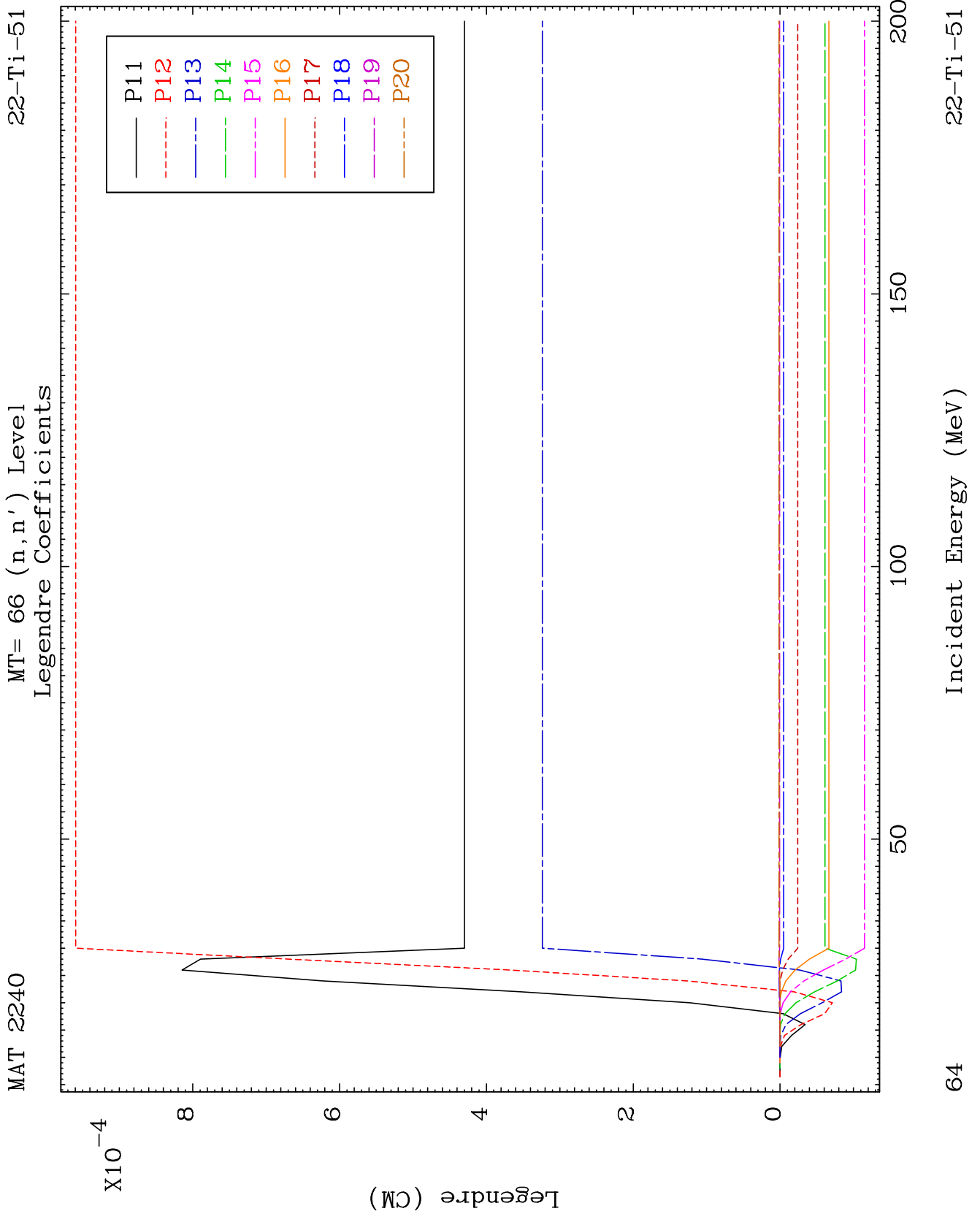
MAT 2240

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

22-Ti-51



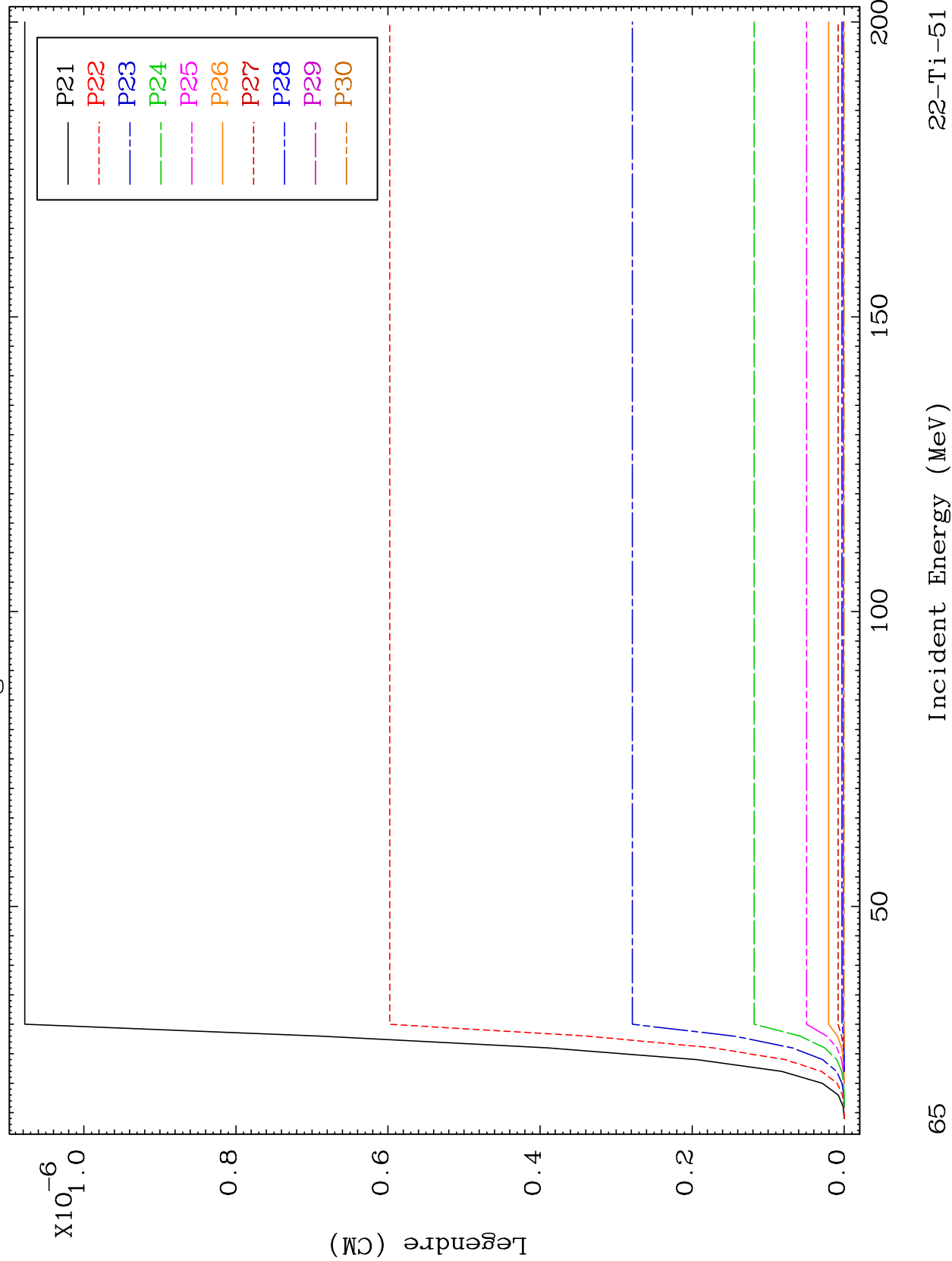
63



MAT 2240

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

22-Ti-51



65

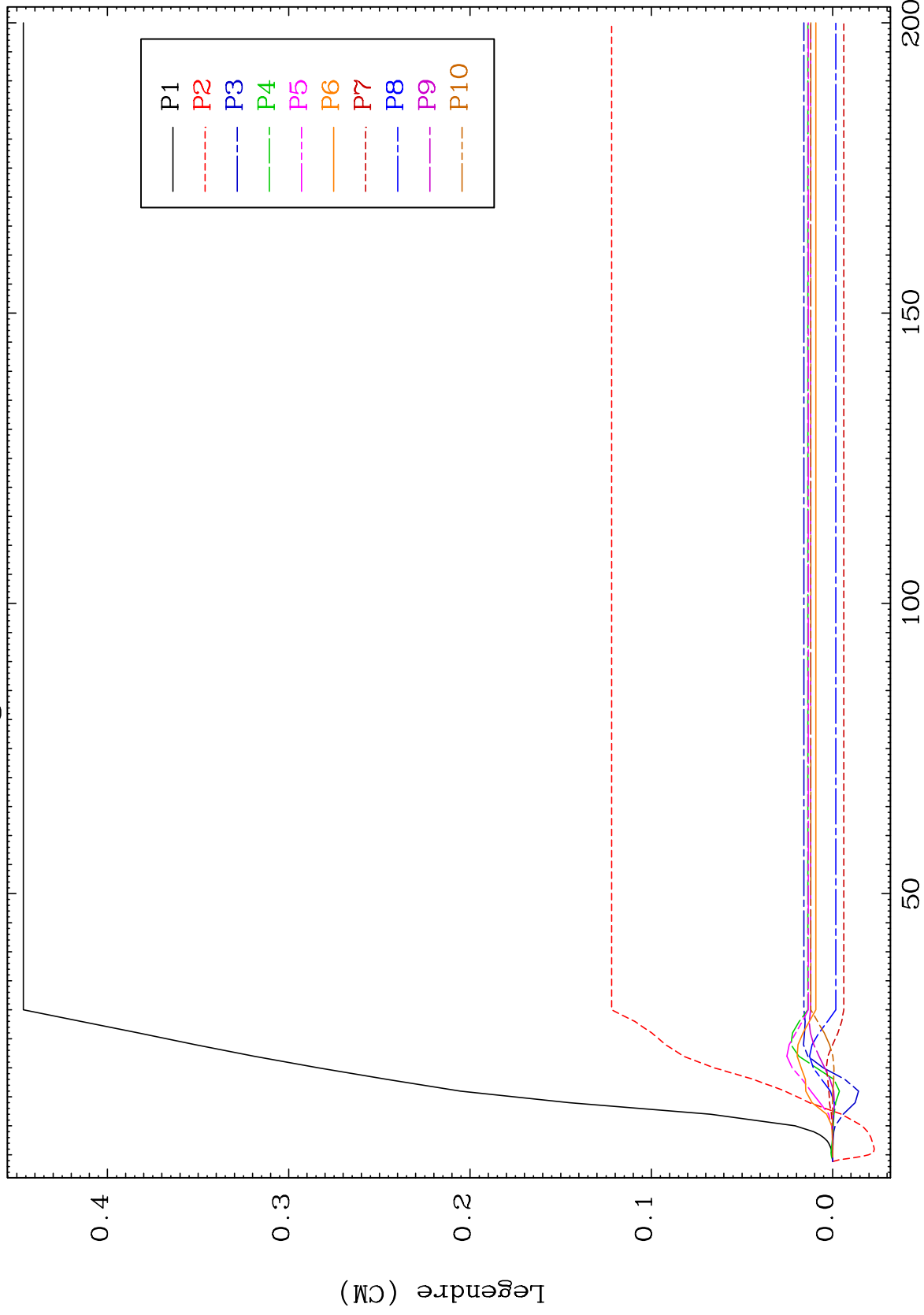
Incident Energy (MeV)

22-Ti-51

MAT 2240

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

22-Ti-51



66

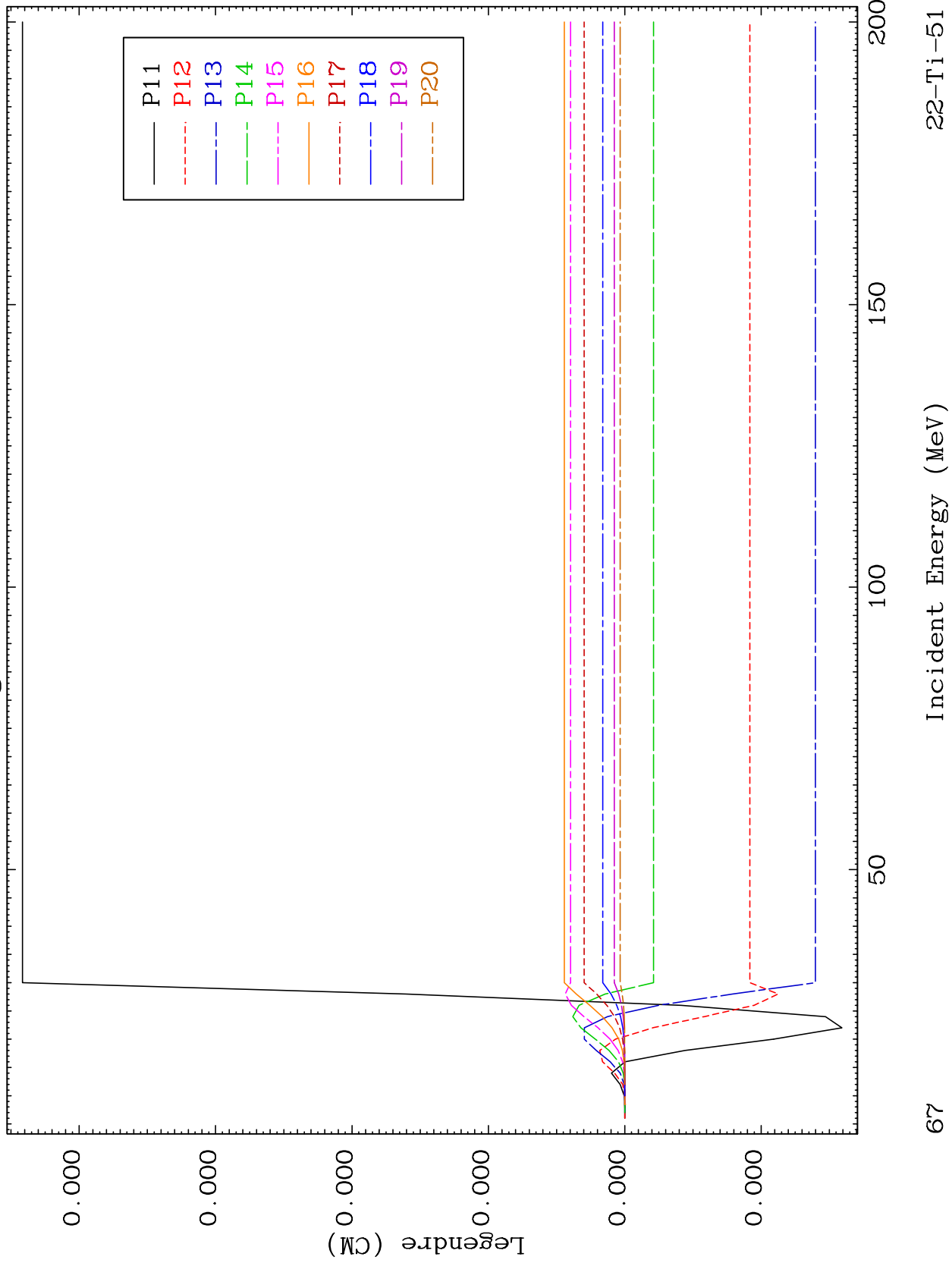
Incident Energy (MeV)

22-Ti-51

MAT 2240

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

22-Ti-51



67

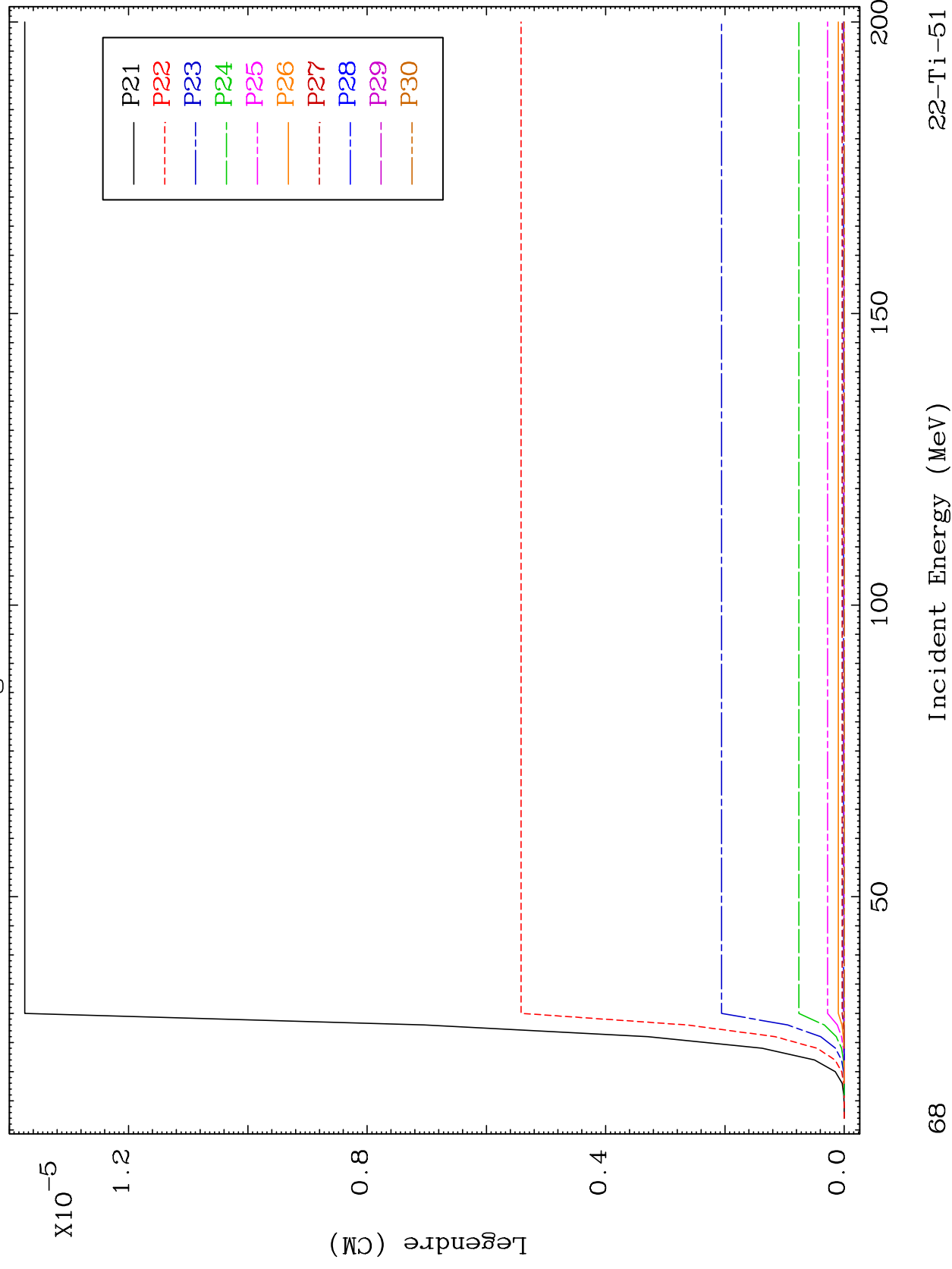
Incident Energy (MeV)

22-Ti-51

MAT 2240

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

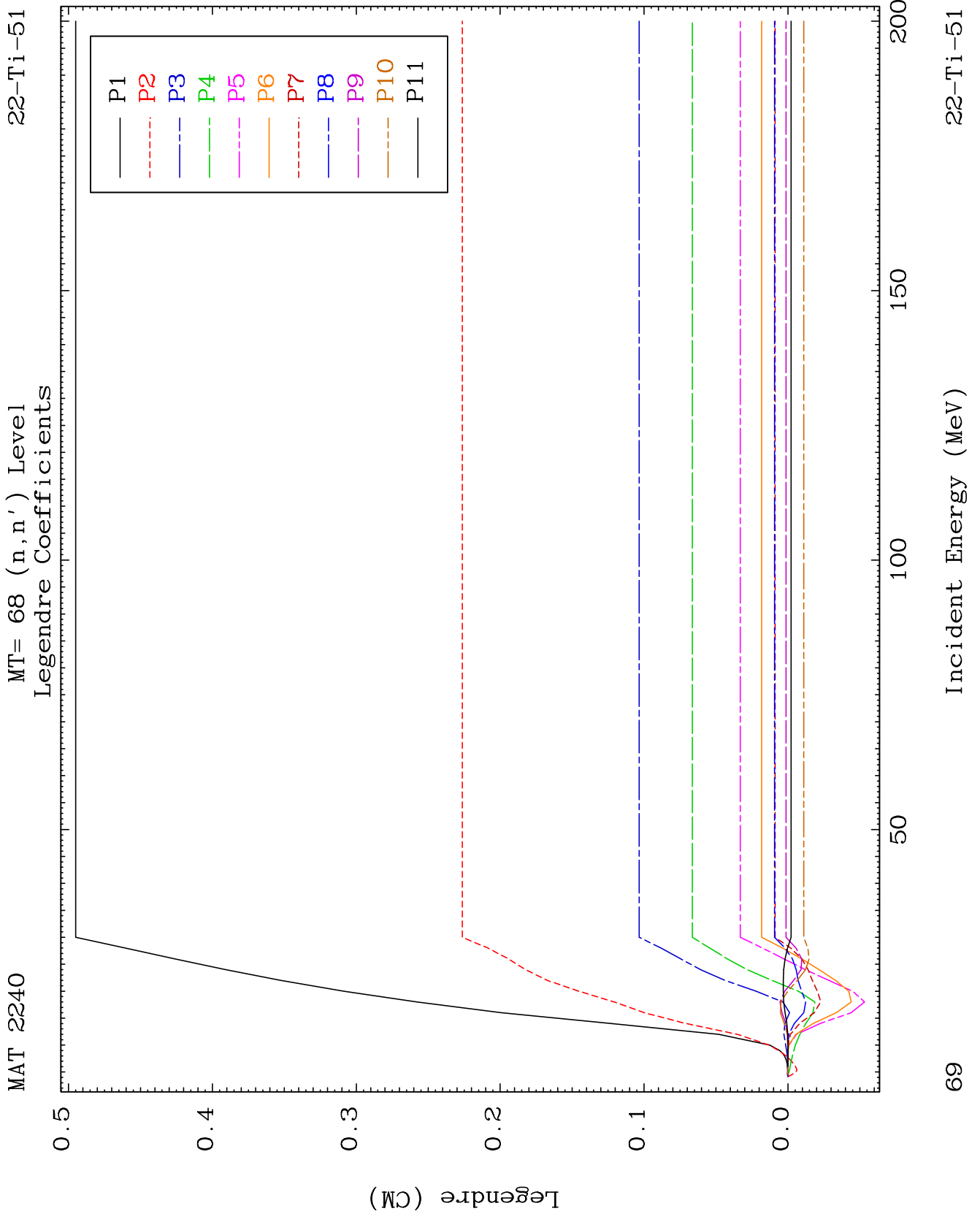
22-Ti-51



68

Incident Energy (MeV)

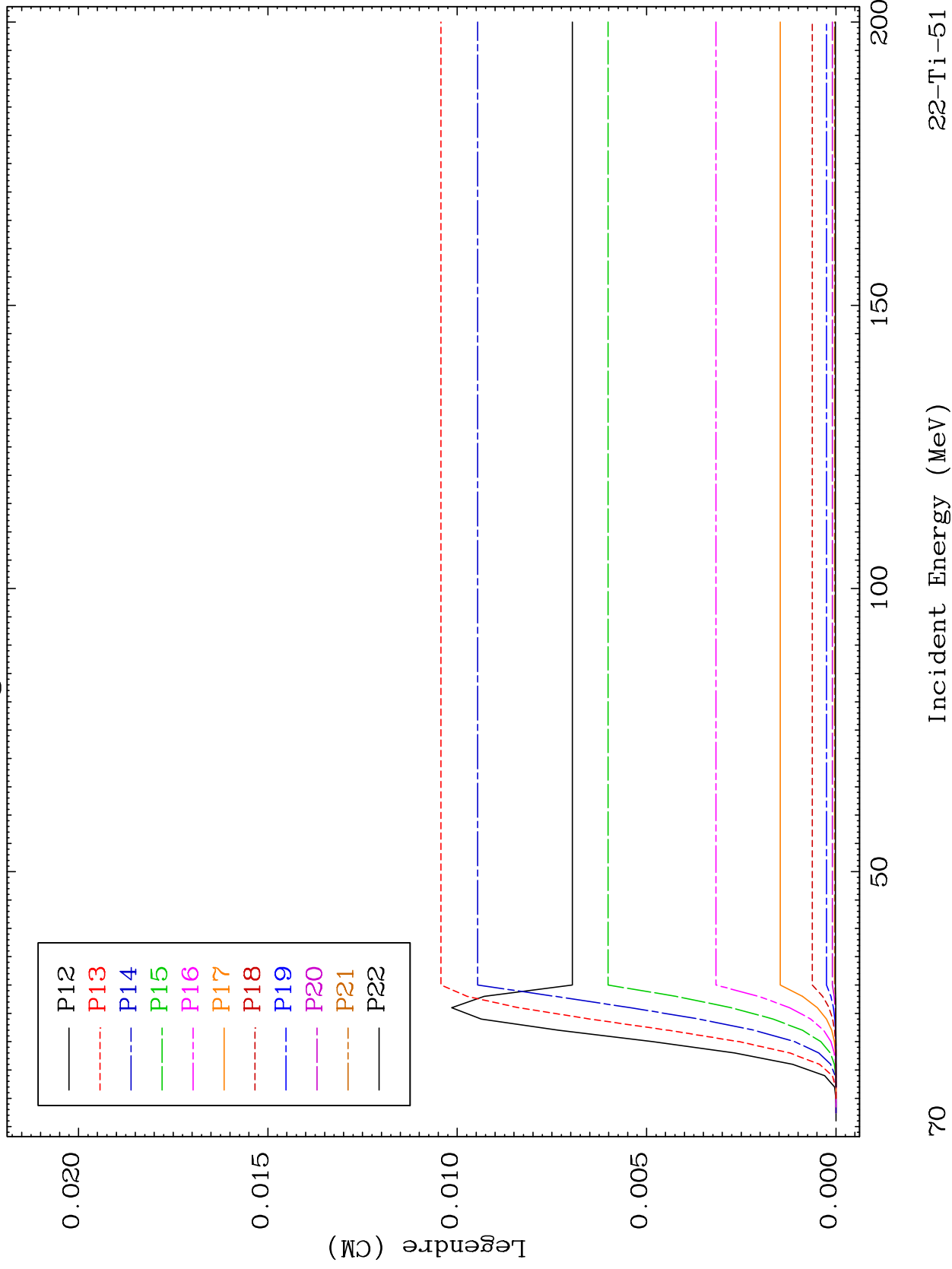
22-Ti-51



MAT 2240

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

22-Ti-51



70

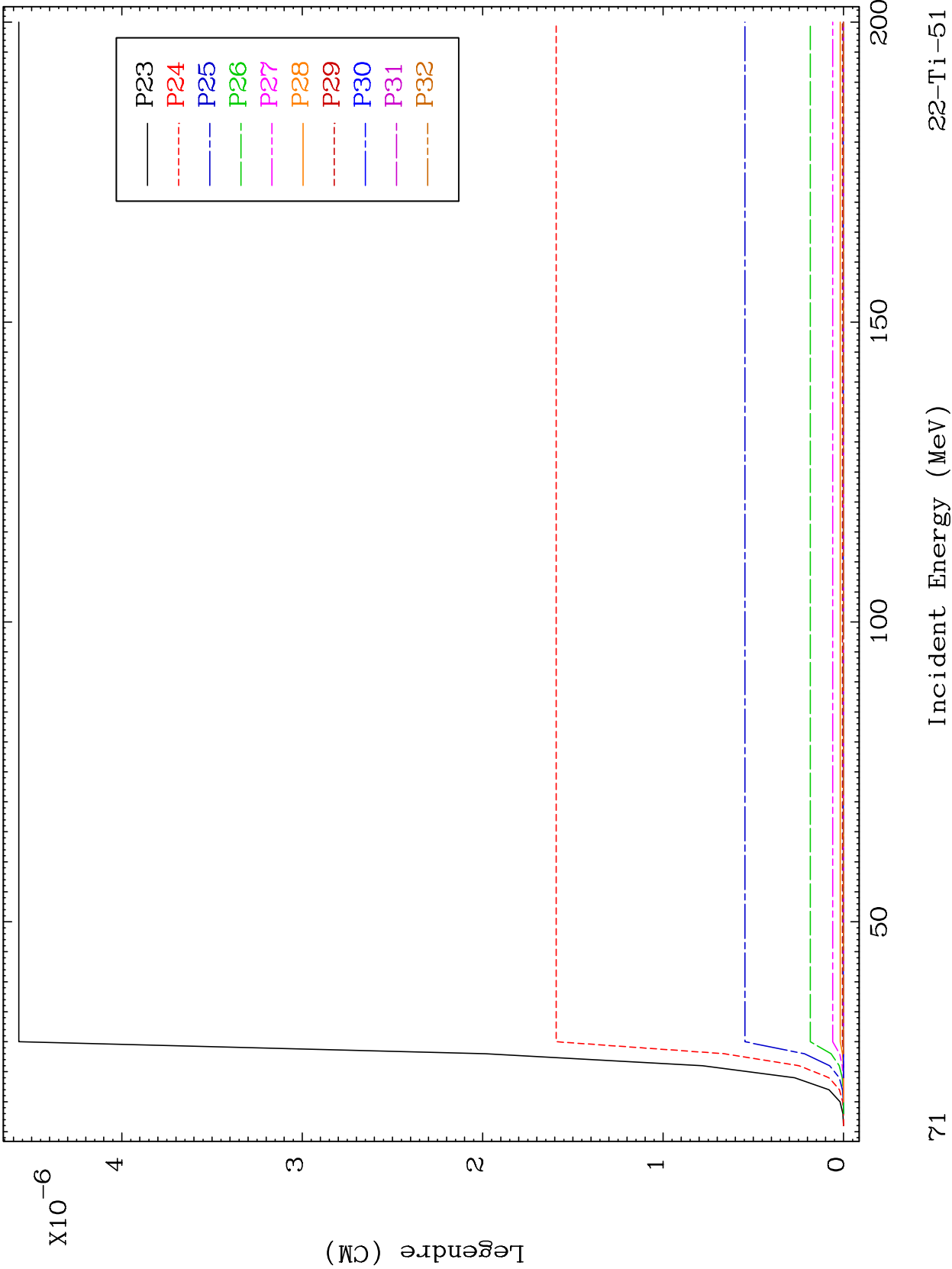
Incident Energy (MeV)

22-Ti-51

MAT 2240

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

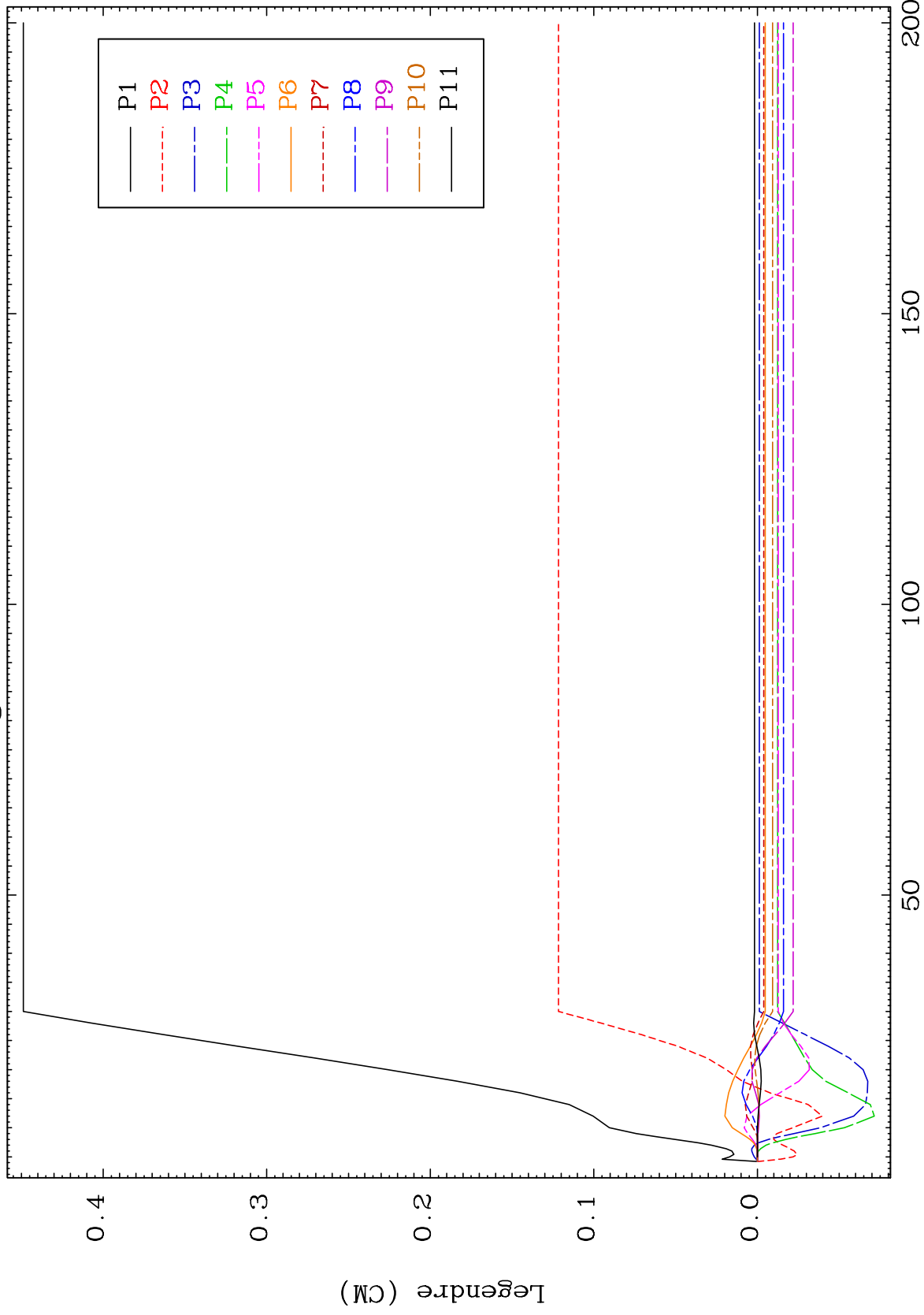
22-Ti-51



MAT 2240

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

22-Ti-51



72

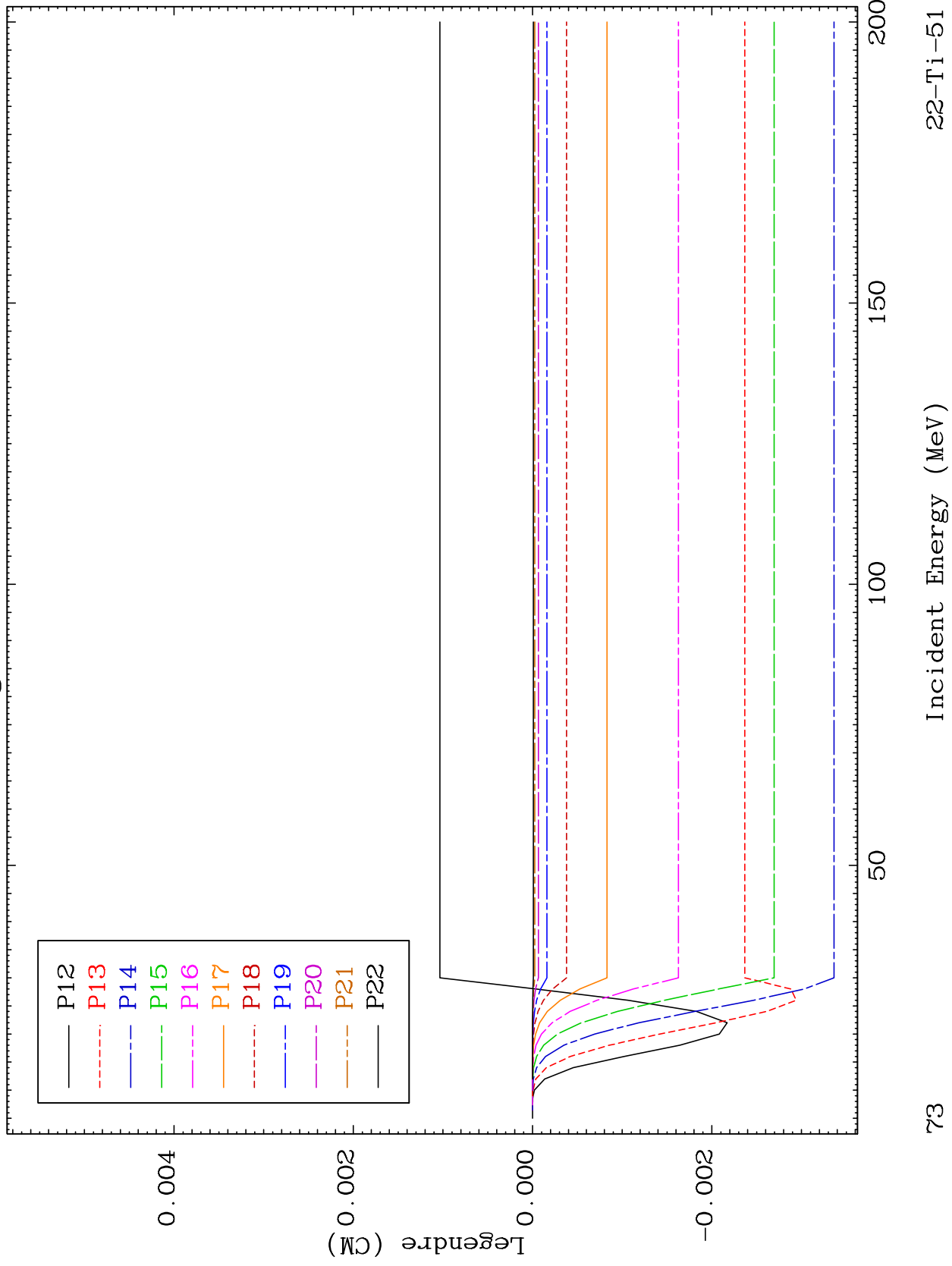
Incident Energy (MeV)

22-Ti-51

MAT 2240

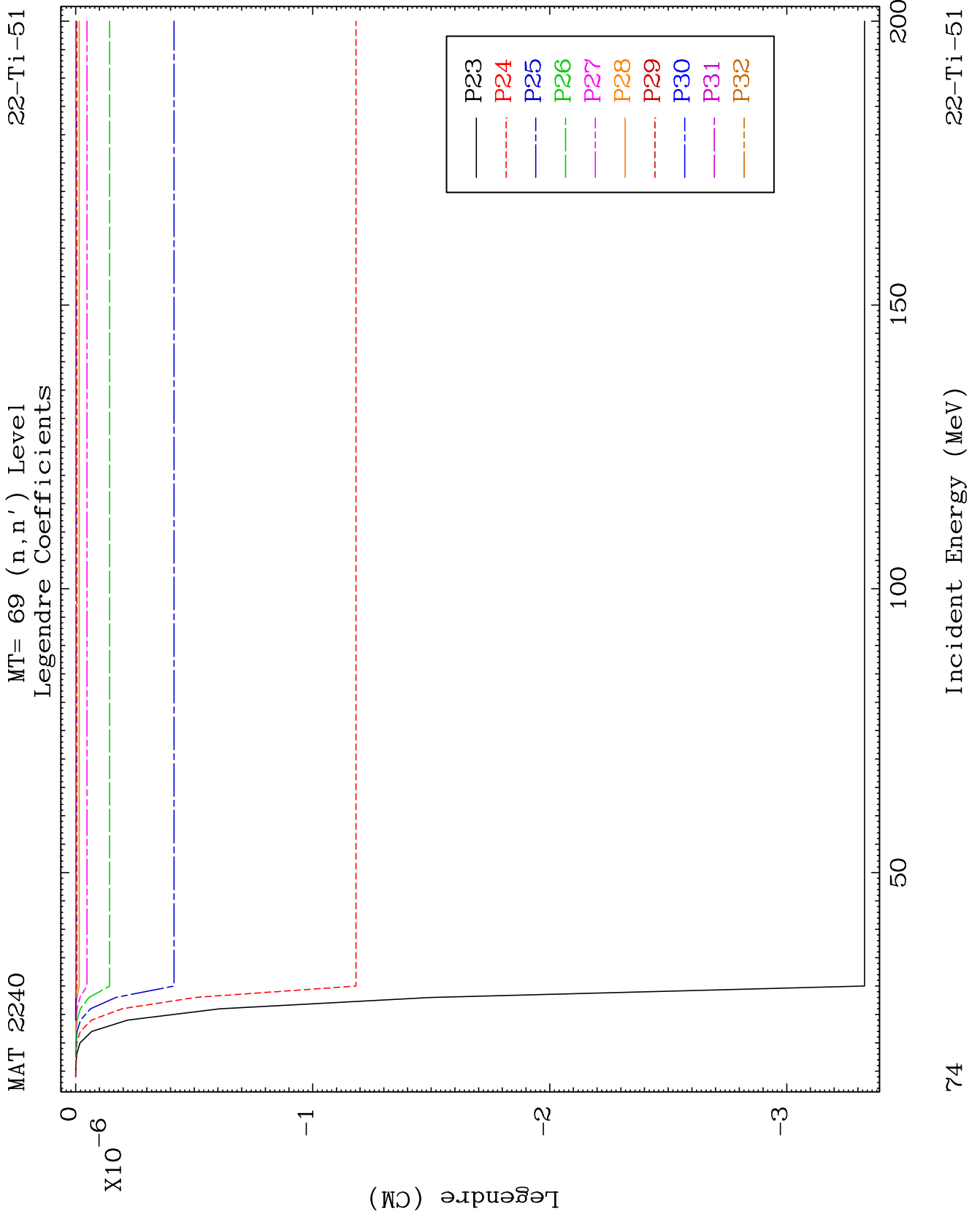
MT= 69 (n,n') Level
Legendre Coefficients

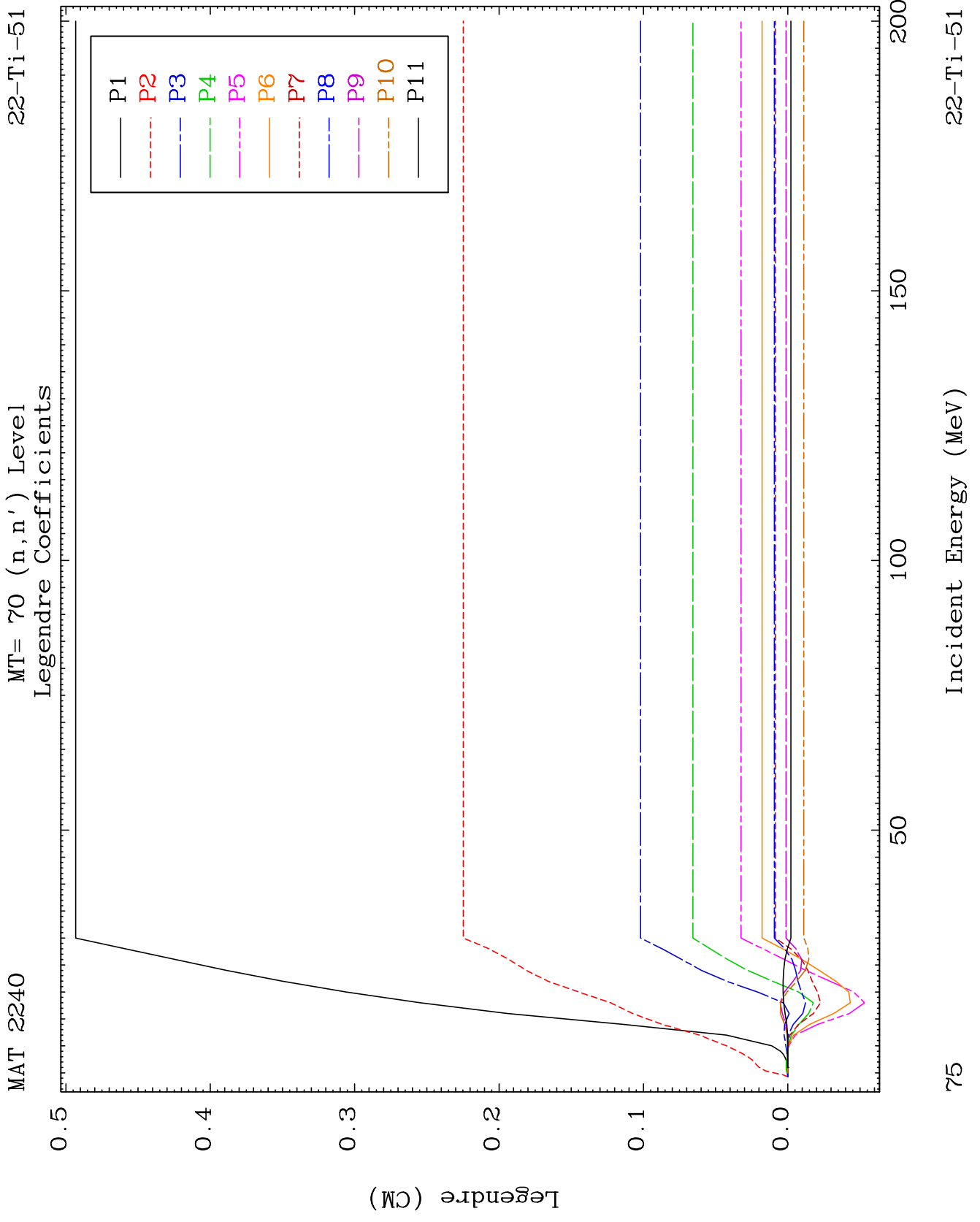
22-Ti-51



73

22-Ti-51

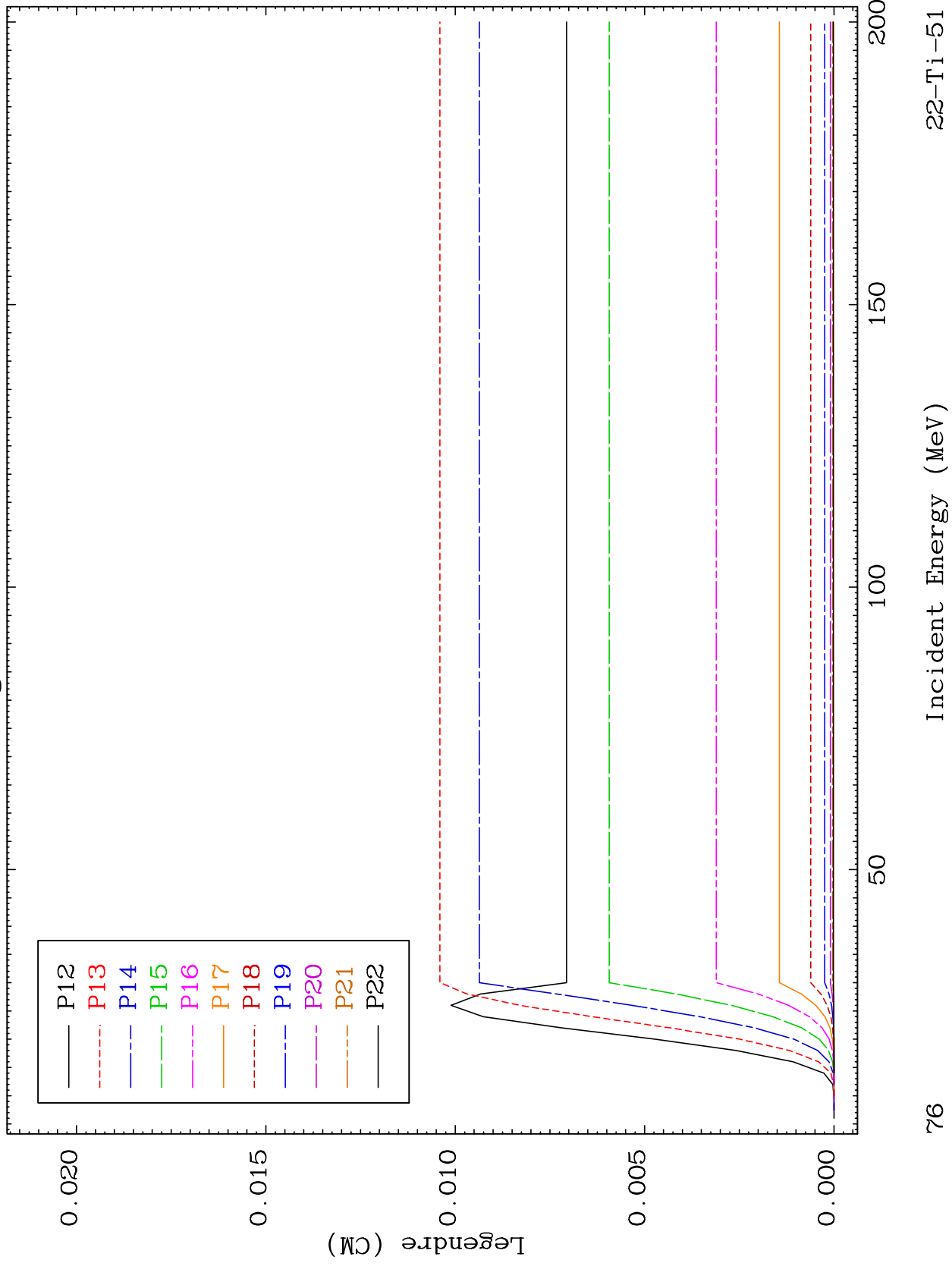




MAT 2240

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

22-Ti-51



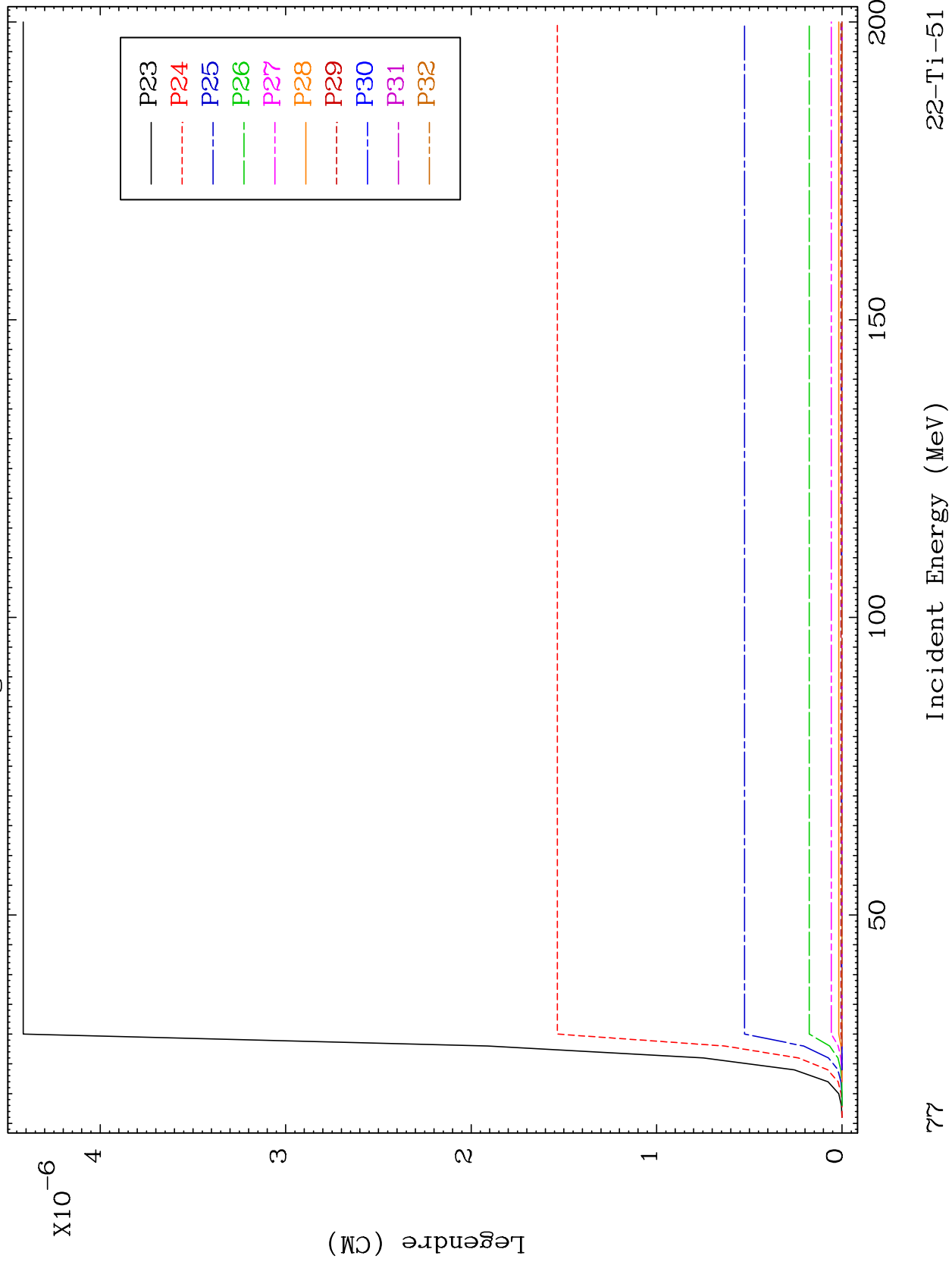
76

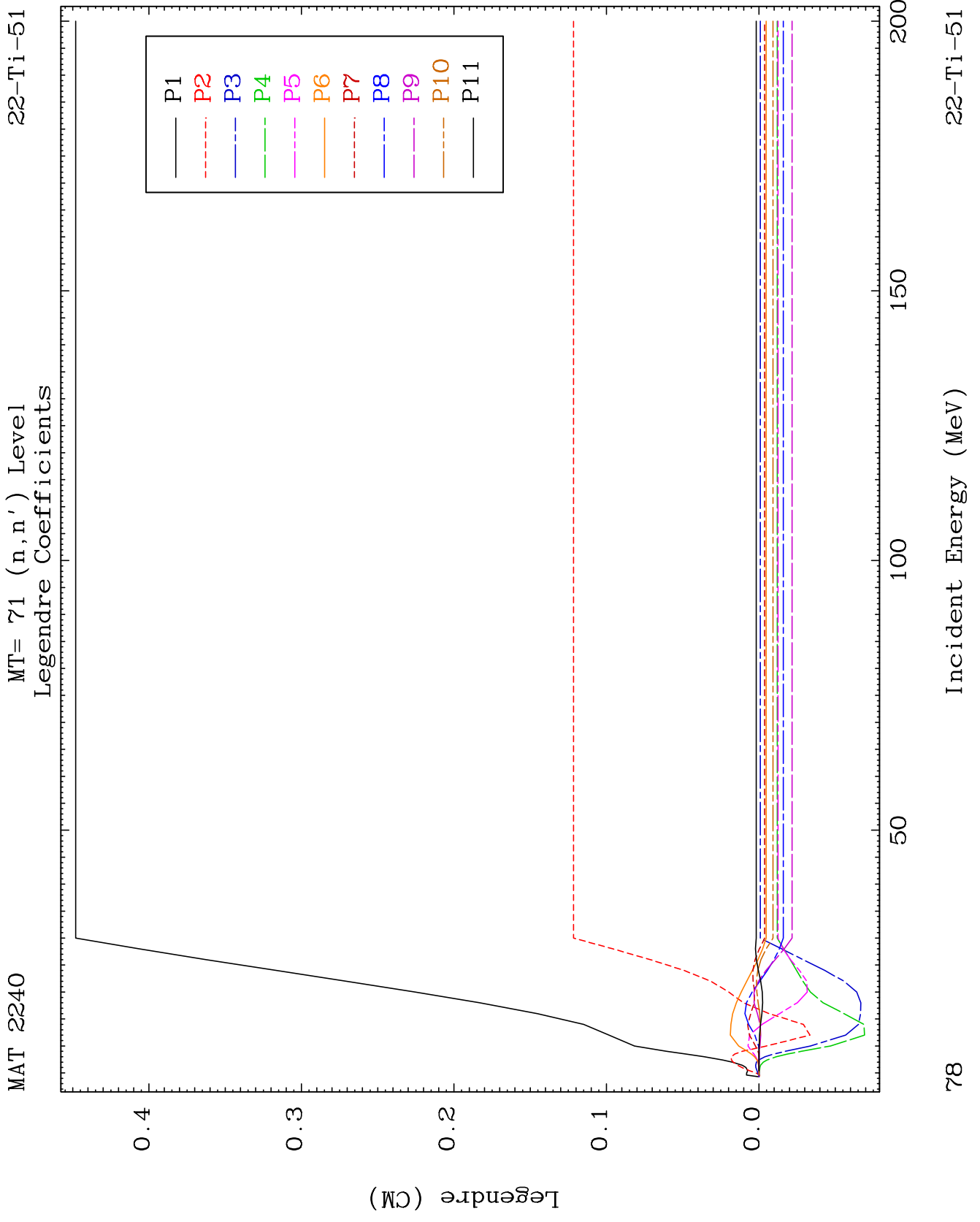
22-Ti-51

MAT 2240

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

22-Ti-51

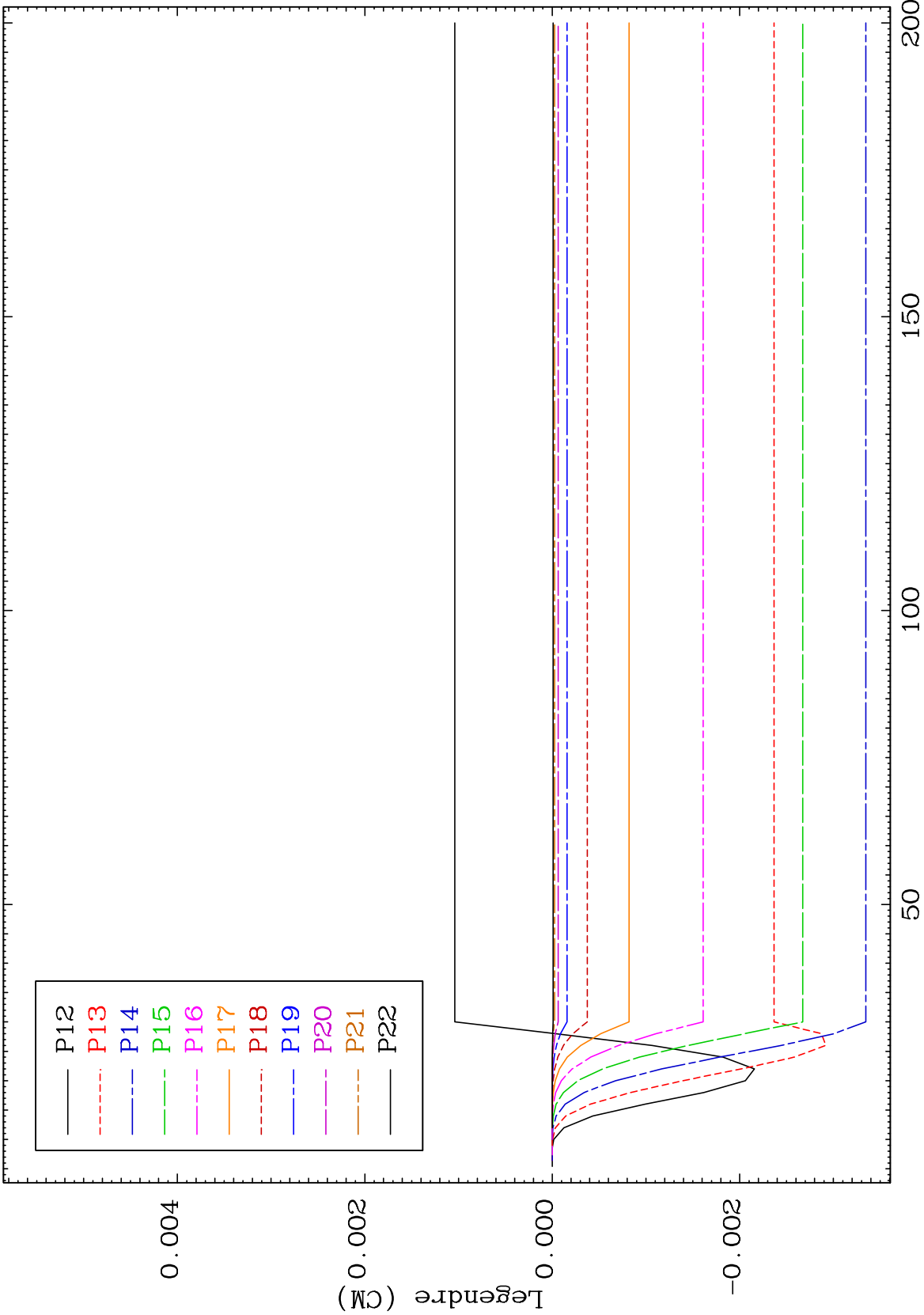




MAT 2240

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

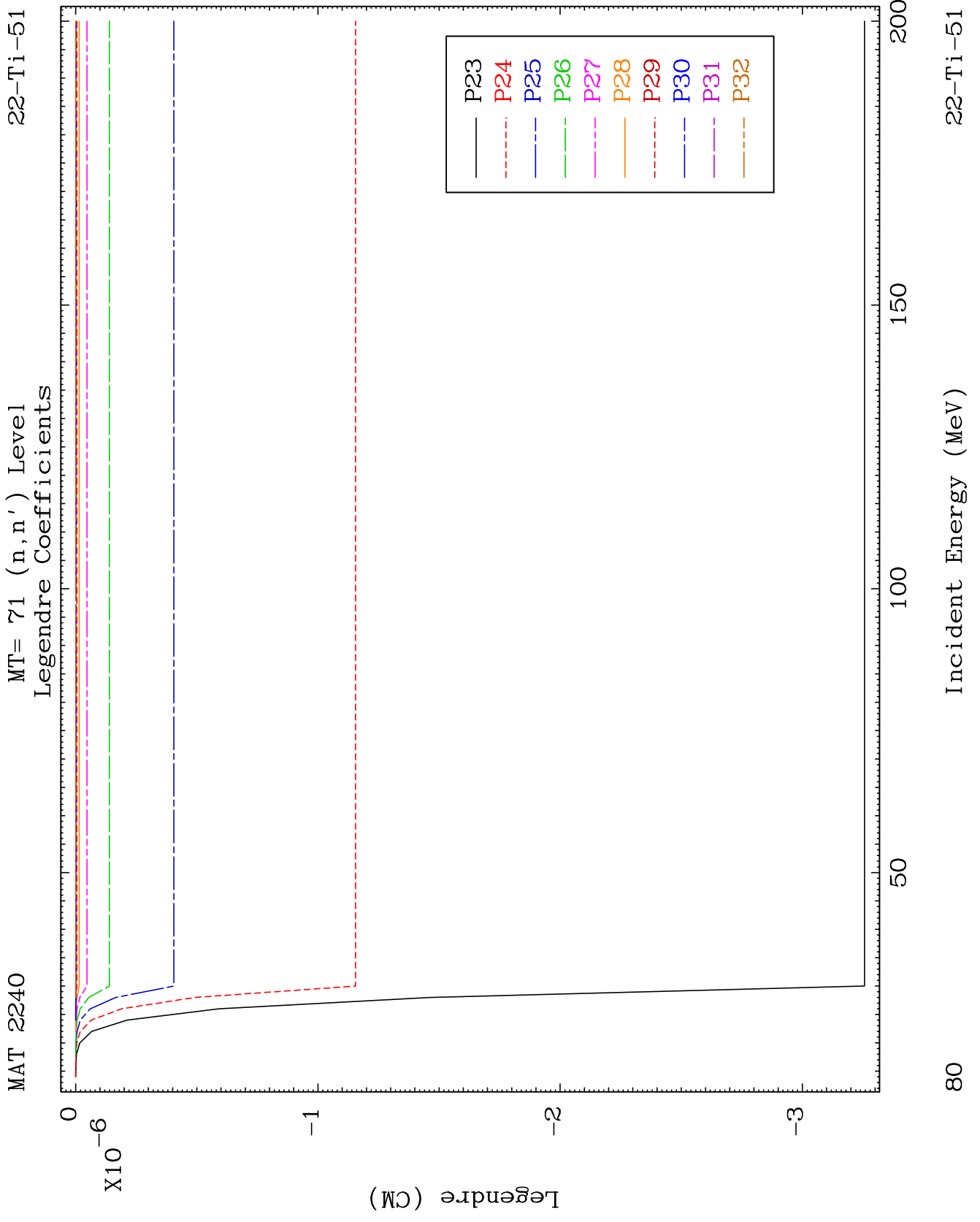
22-Ti-51

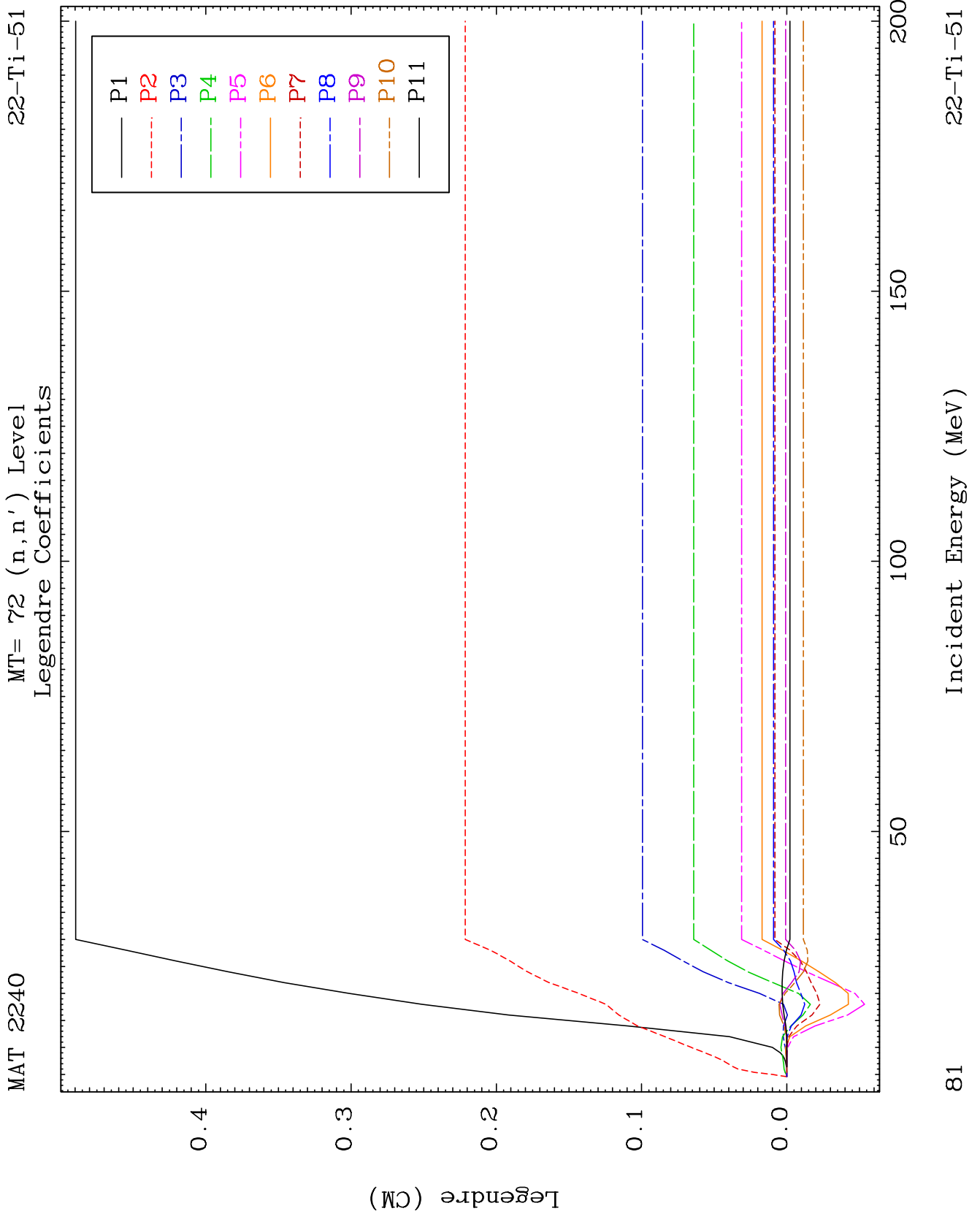


79

Incident Energy (MeV)

22-Ti-51

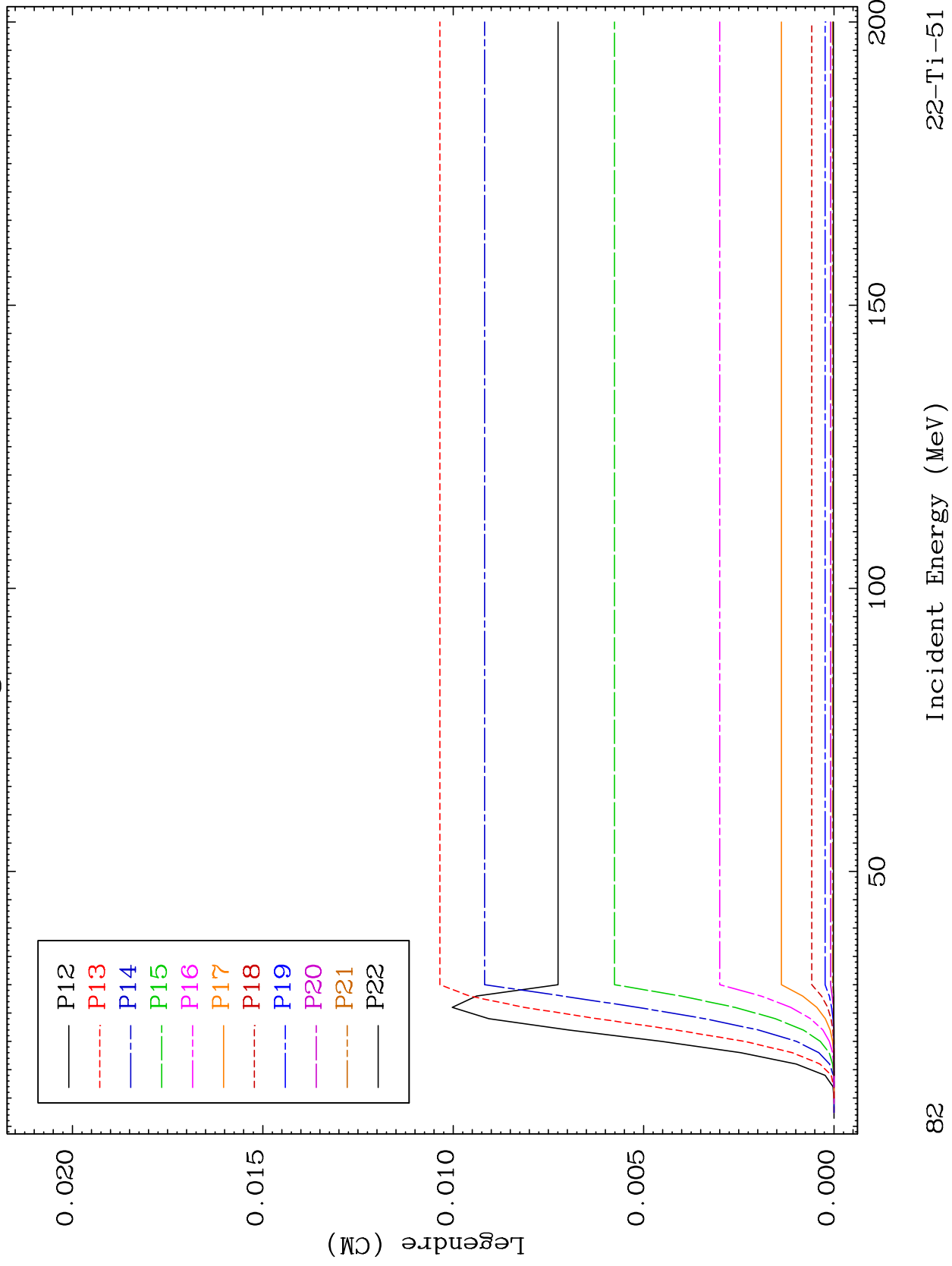




MAT 2240

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

22-Ti-51



82

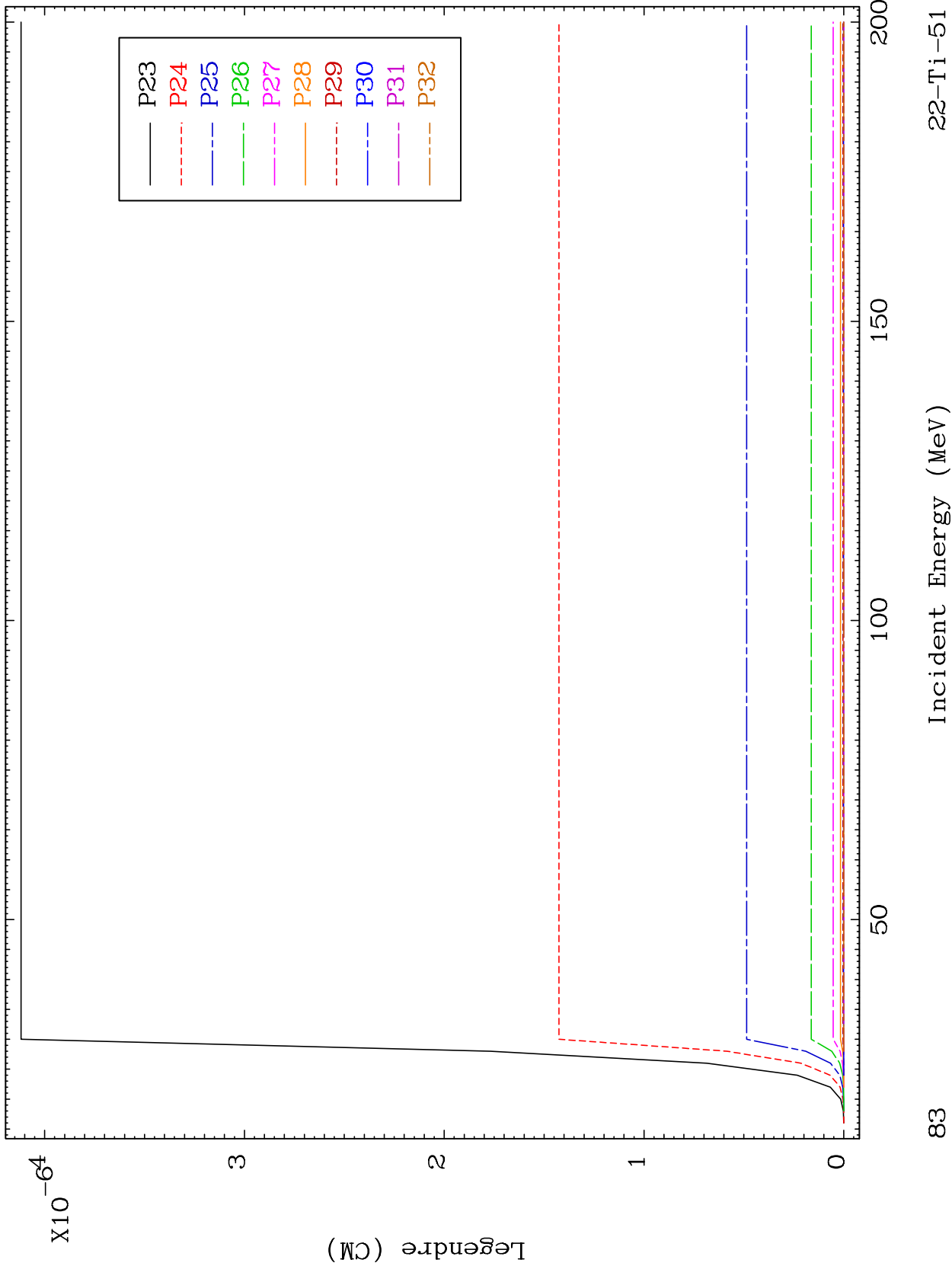
Incident Energy (MeV)

22-Ti-51

MAT 2240

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

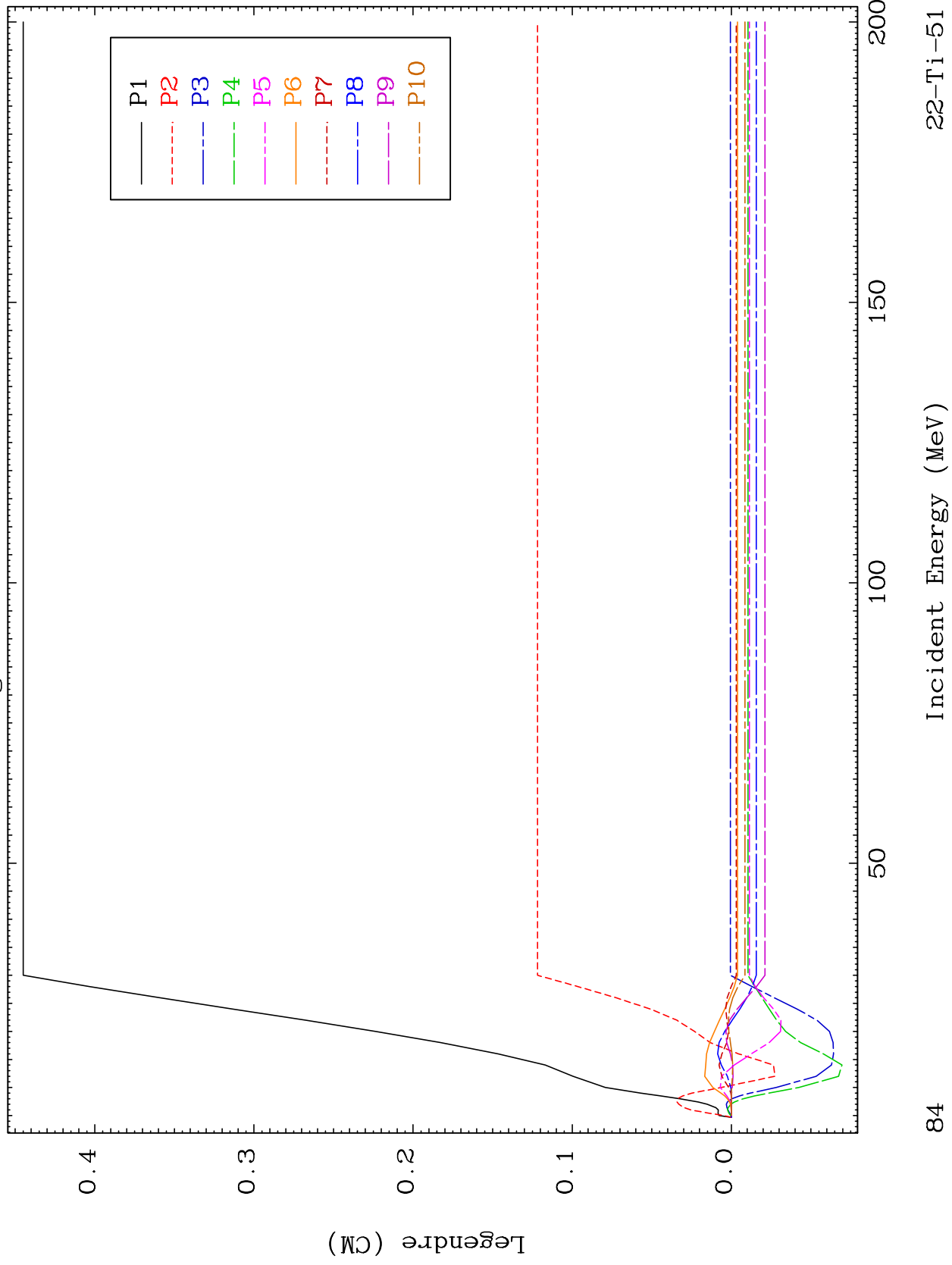
22-Ti-51



MAT 2240

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

22-Ti-51



84

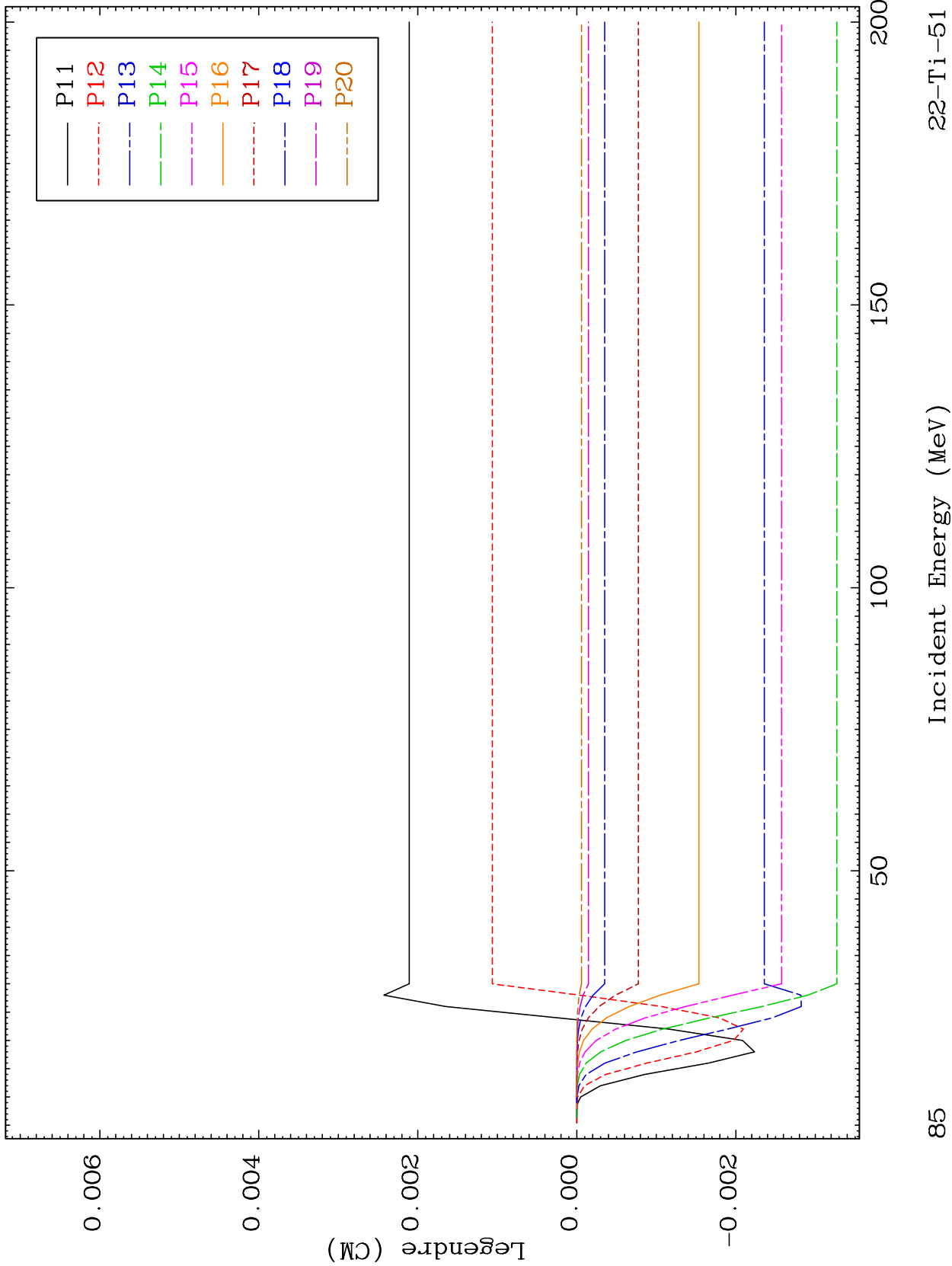
Incident Energy (MeV)

22-Ti-51

MAT 2240

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

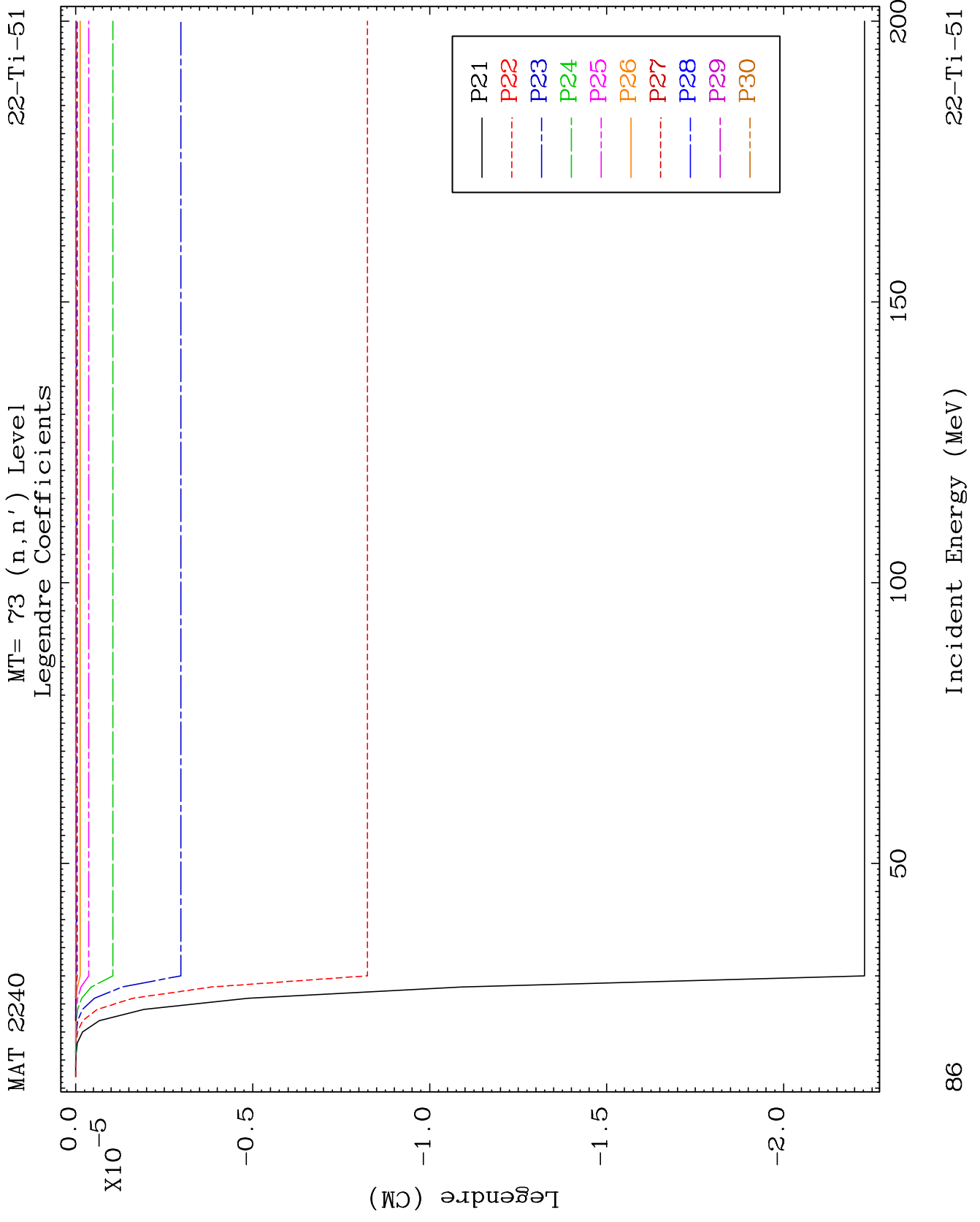
22-Ti-51



85

Incident Energy (MeV)

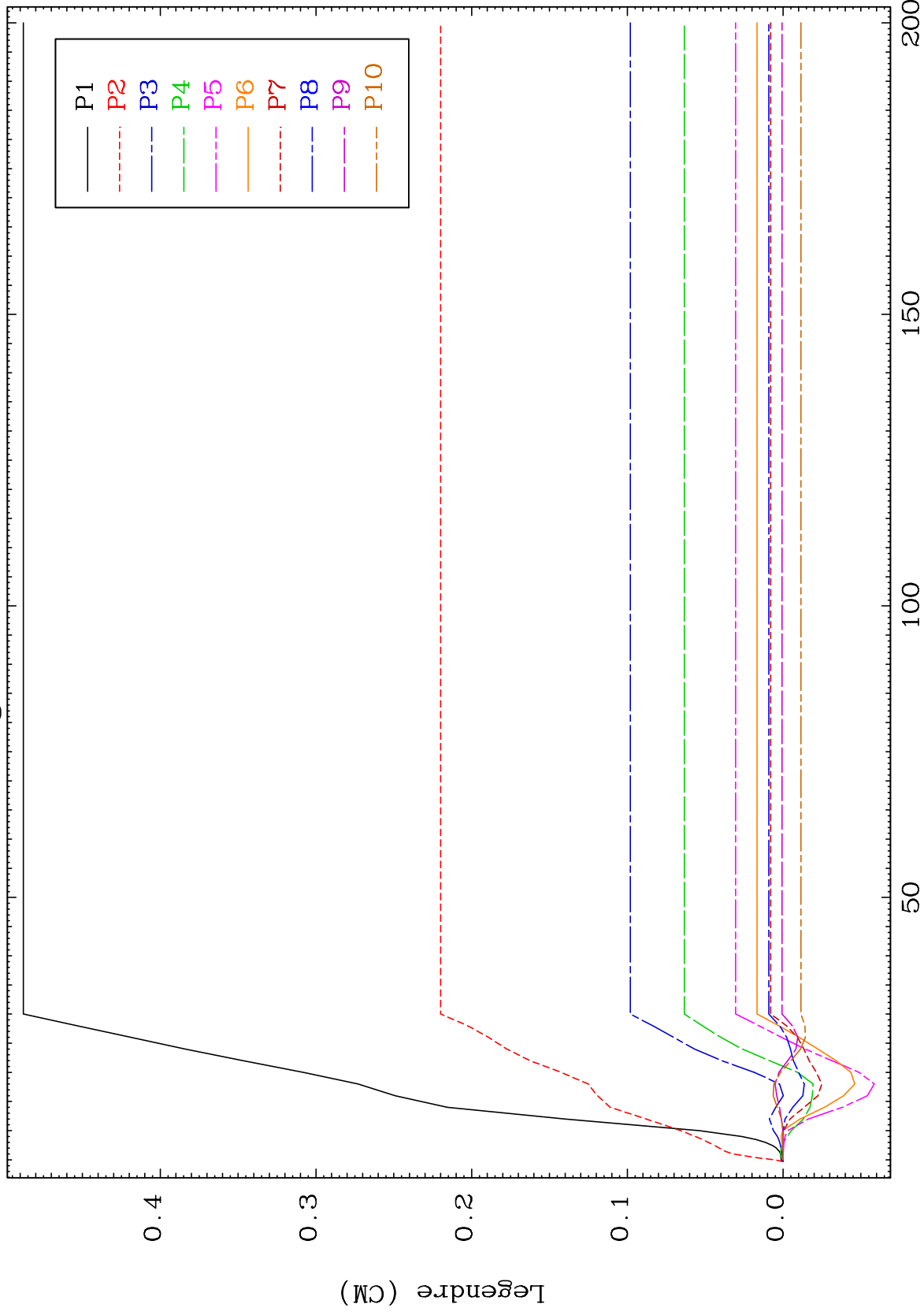
22-Ti-51



MAT 2240

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

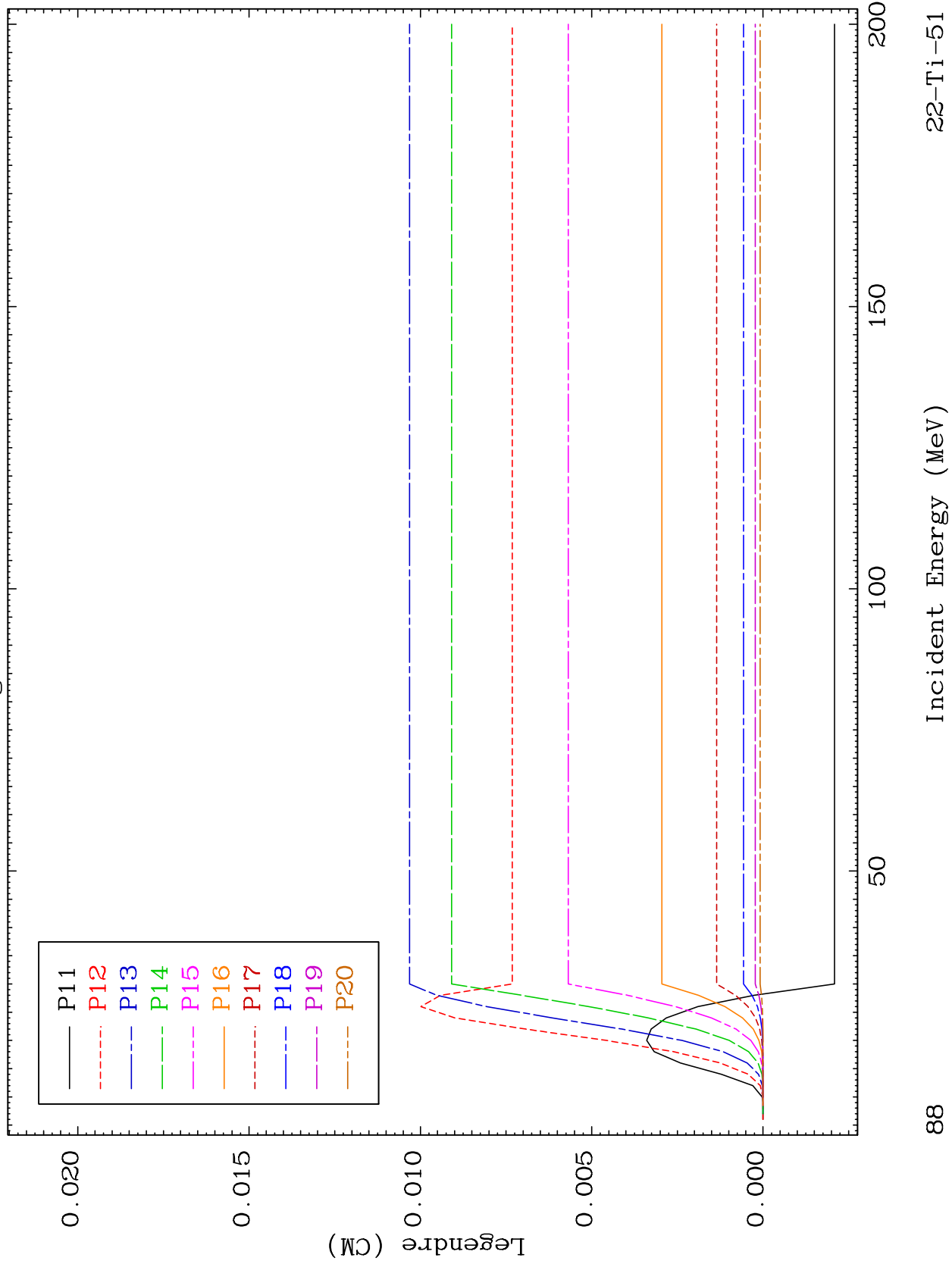
22-Ti-51



87

Incident Energy (MeV)

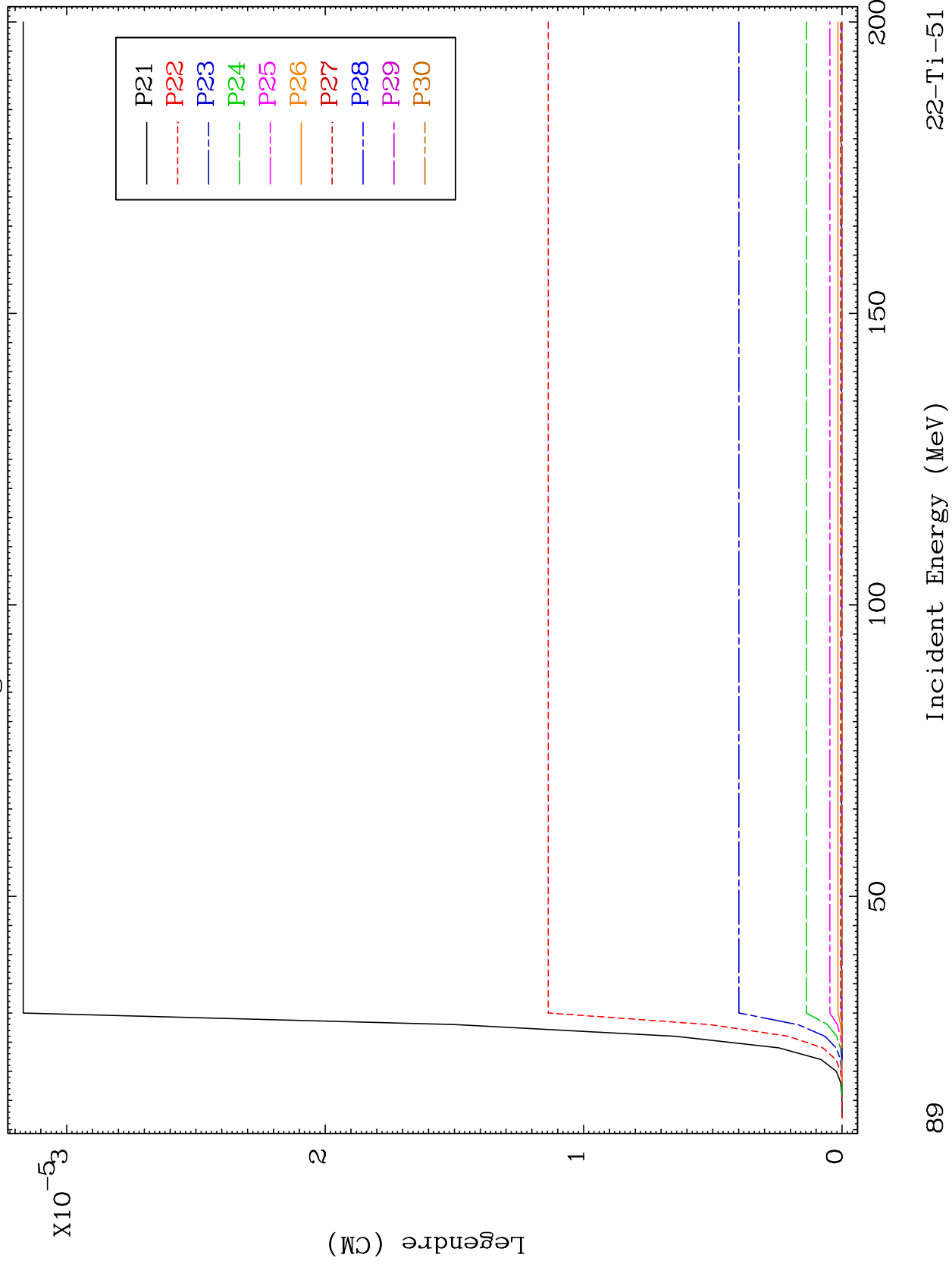
22-Ti-51

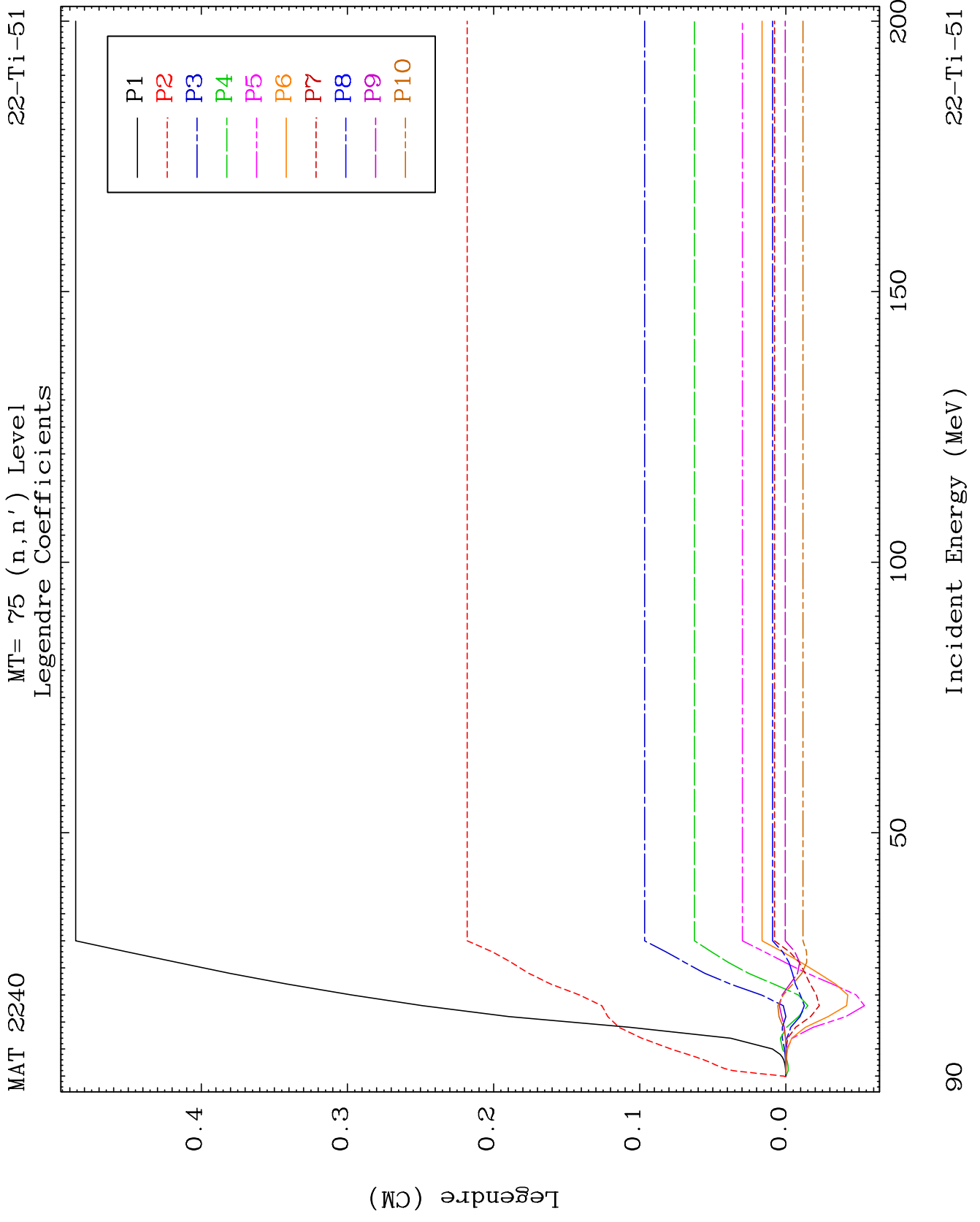


MAT 2240

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

22-Ti-51

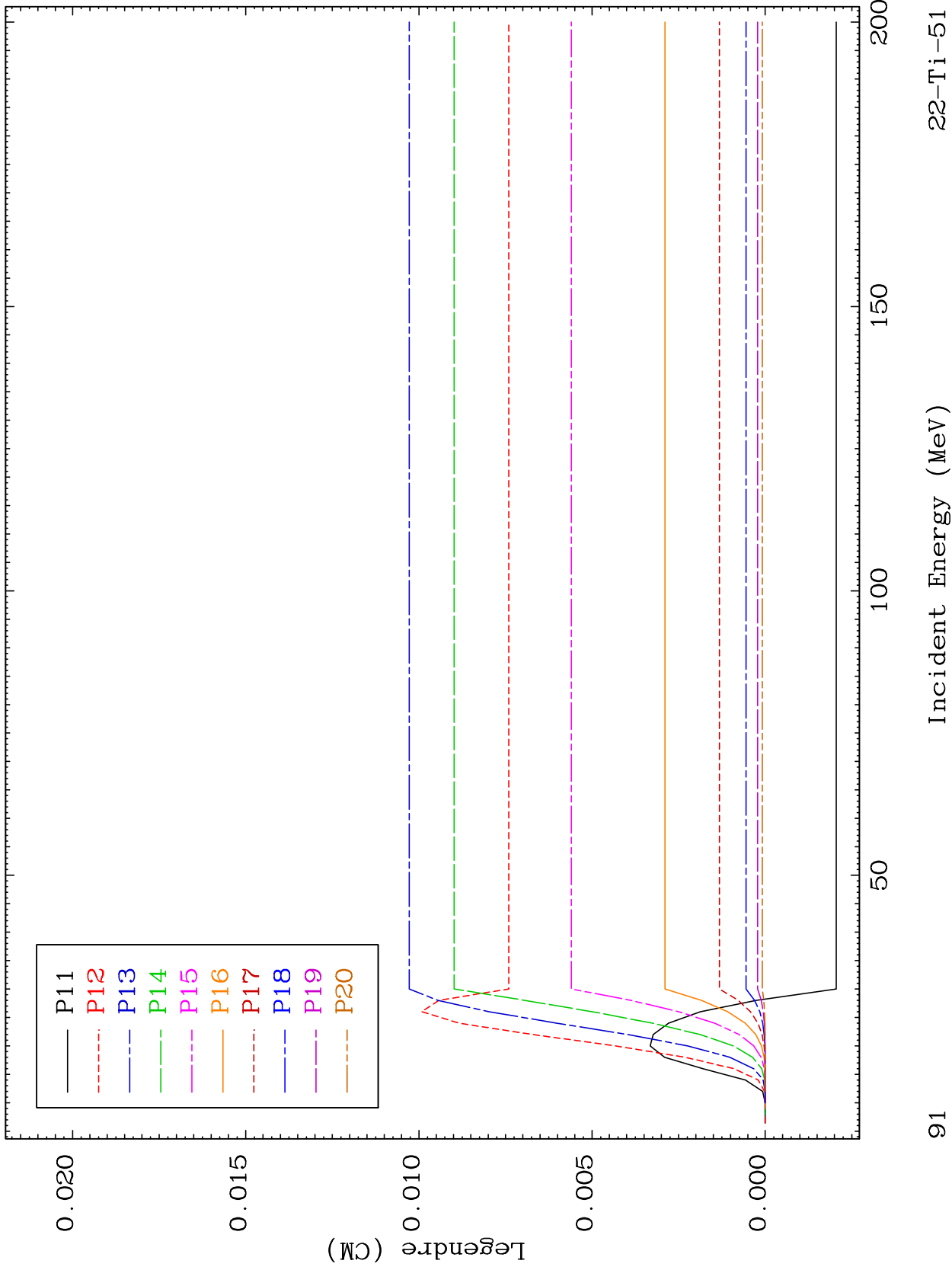




MAT 2240

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

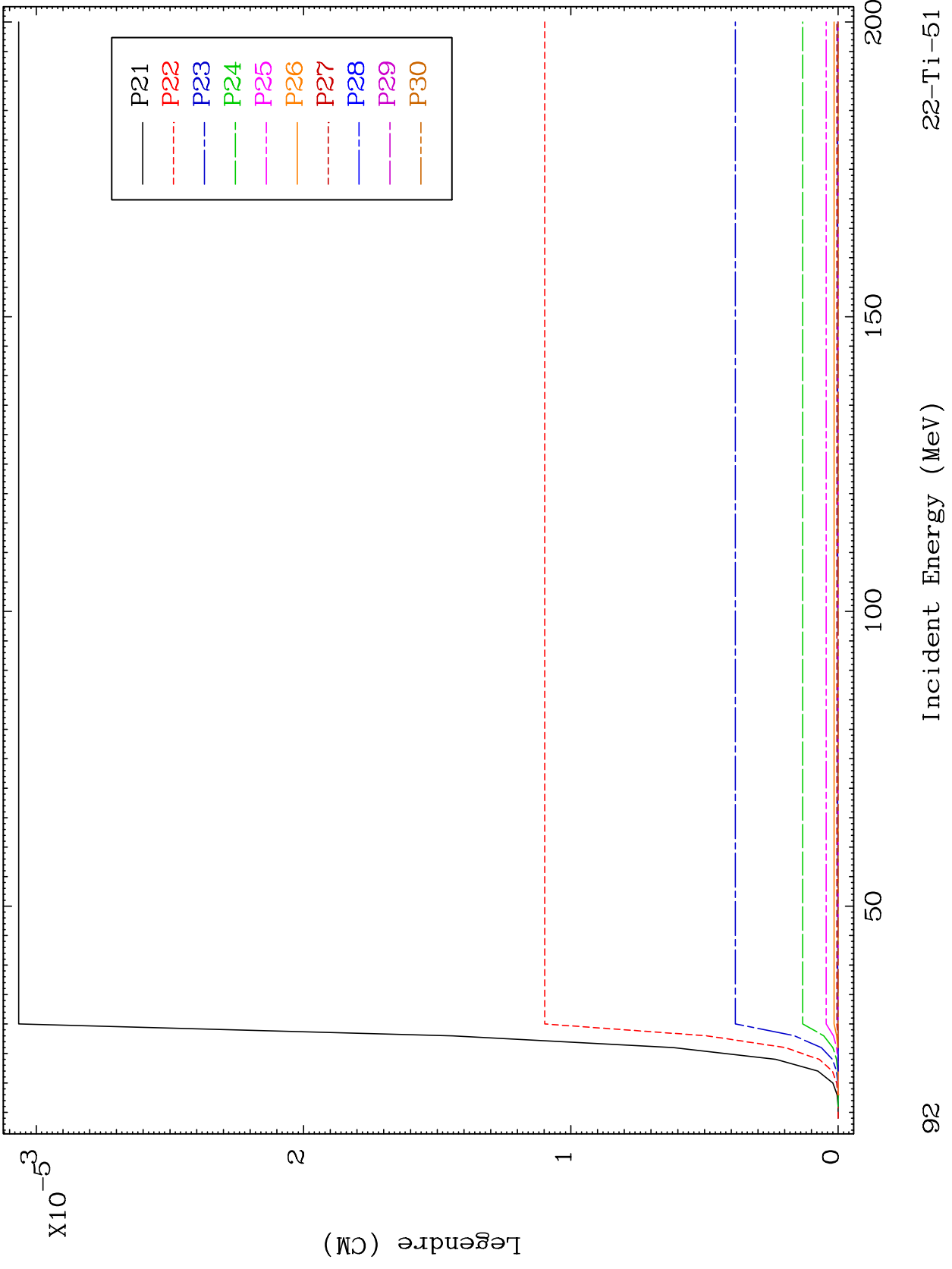
22-Ti-51



MAT 2240

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

22-Ti-51

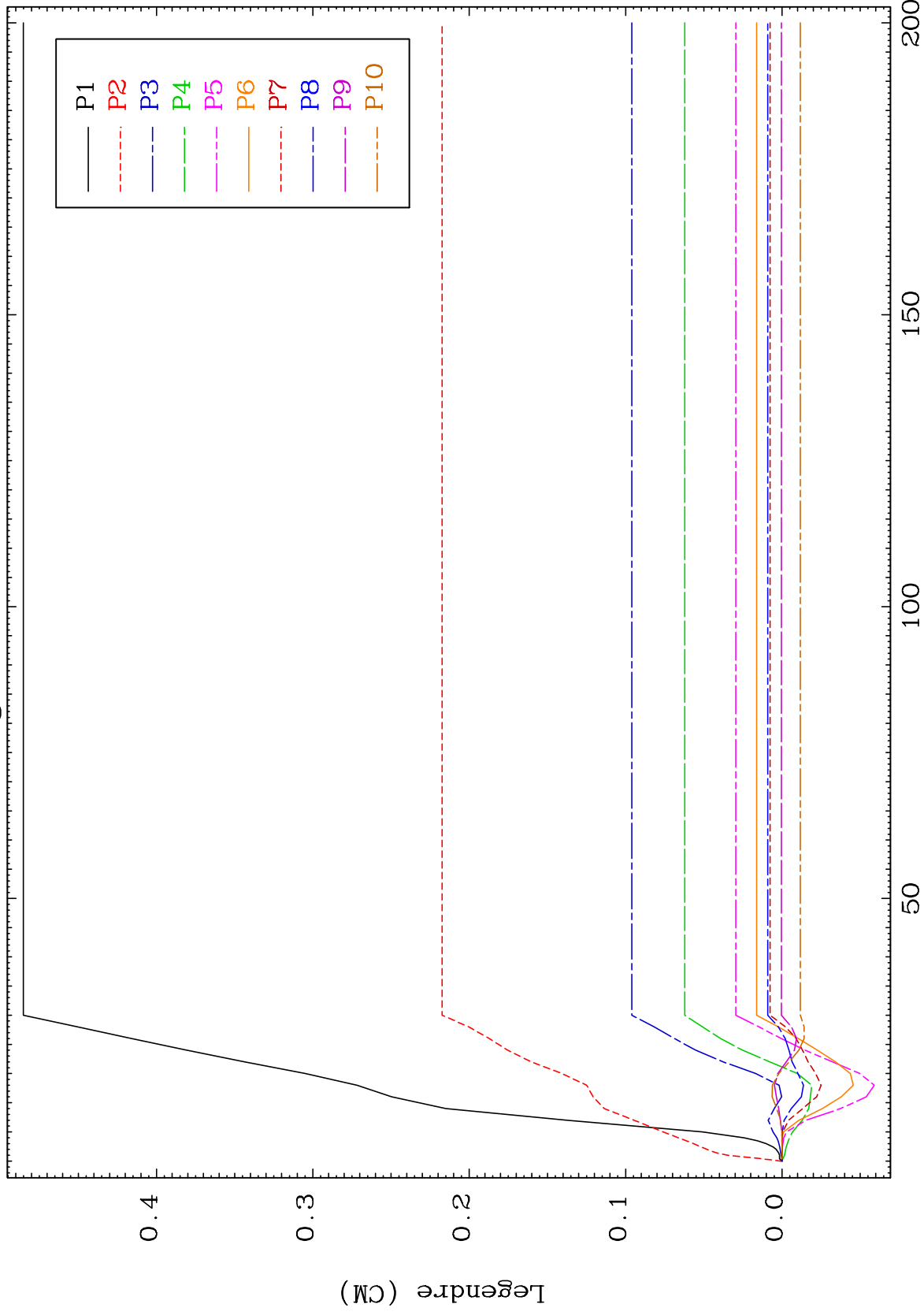


92

MAT 2240

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

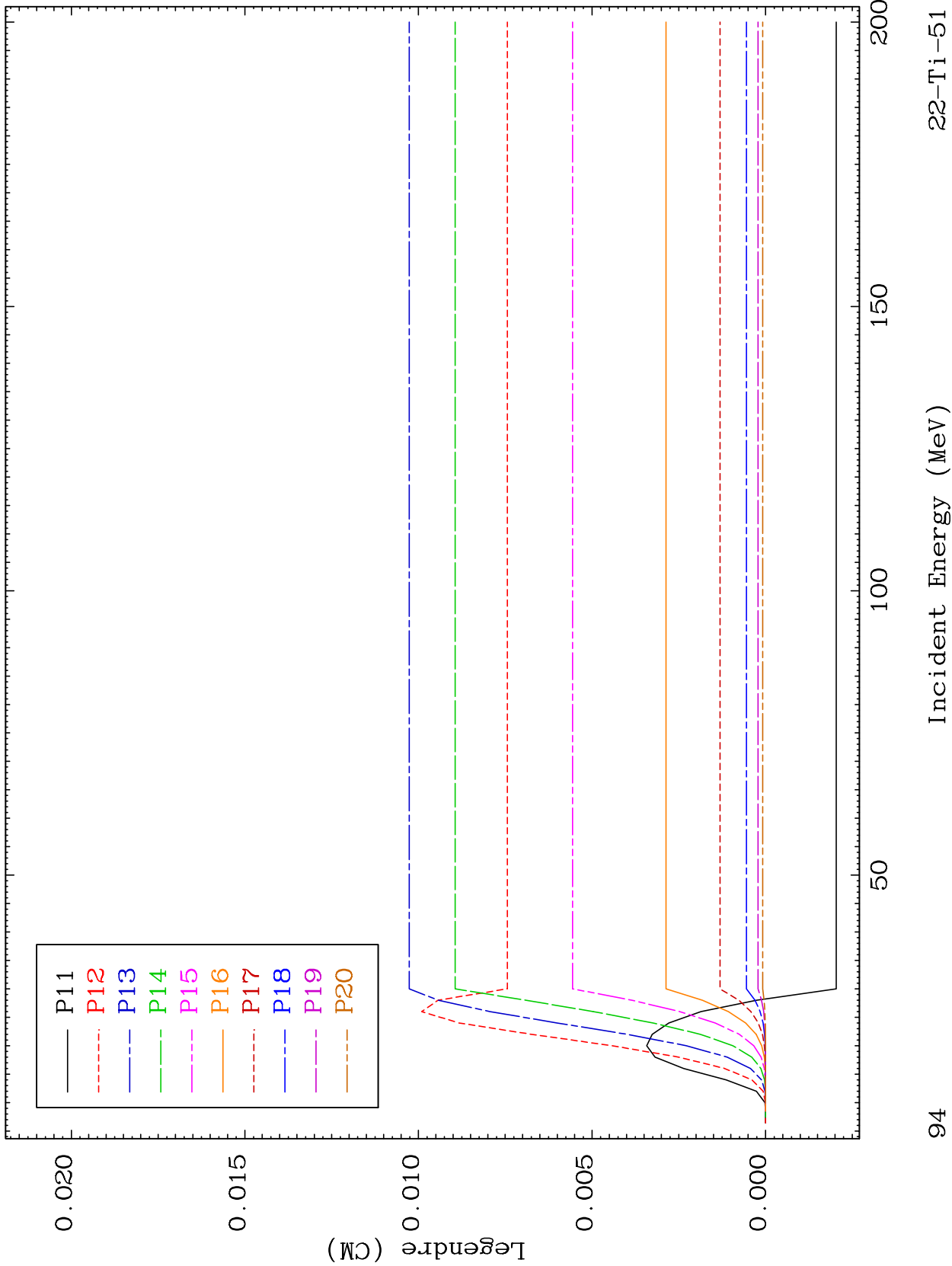
22-Ti-51



93

Incident Energy (MeV)

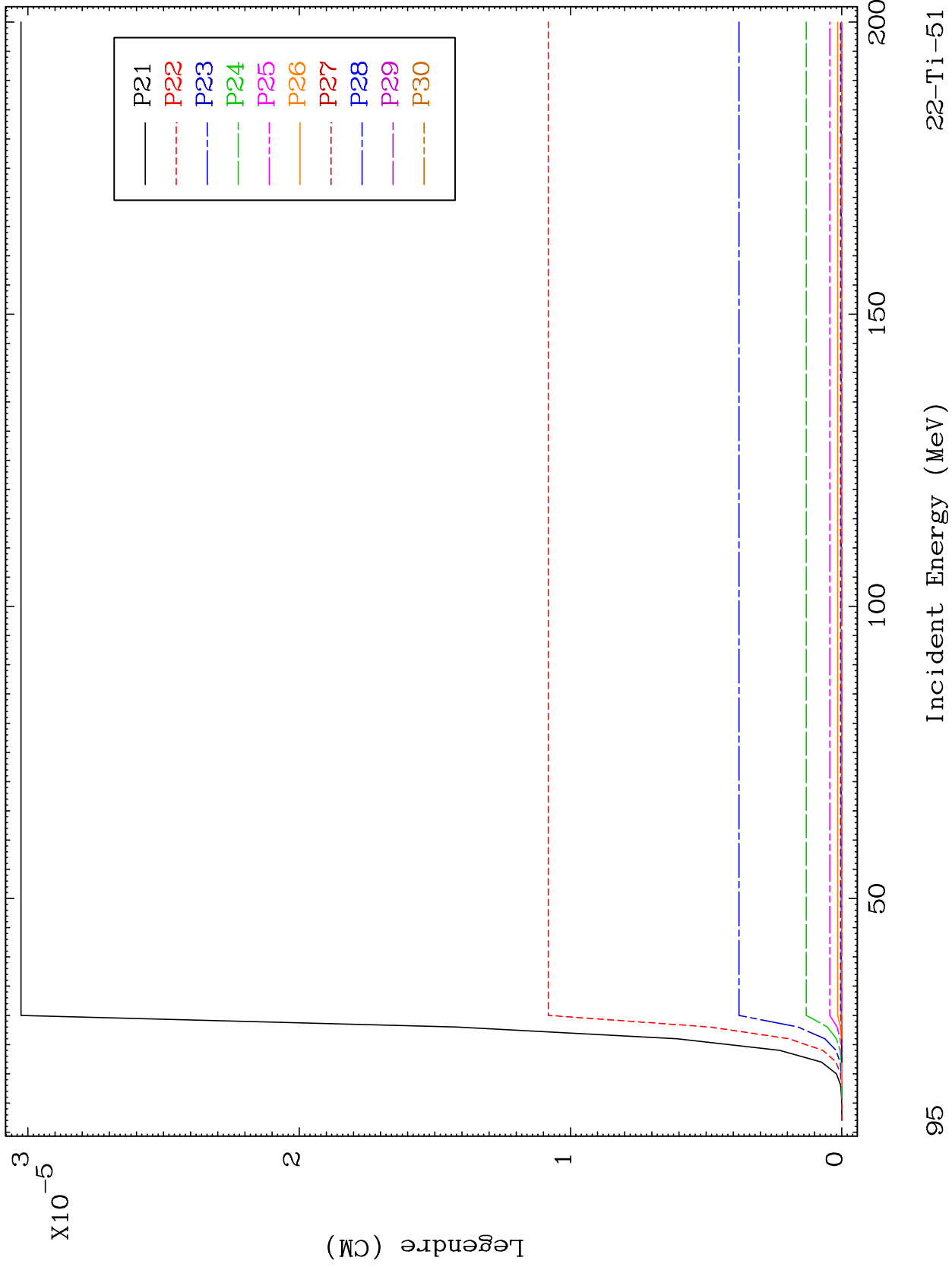
22-Ti-51

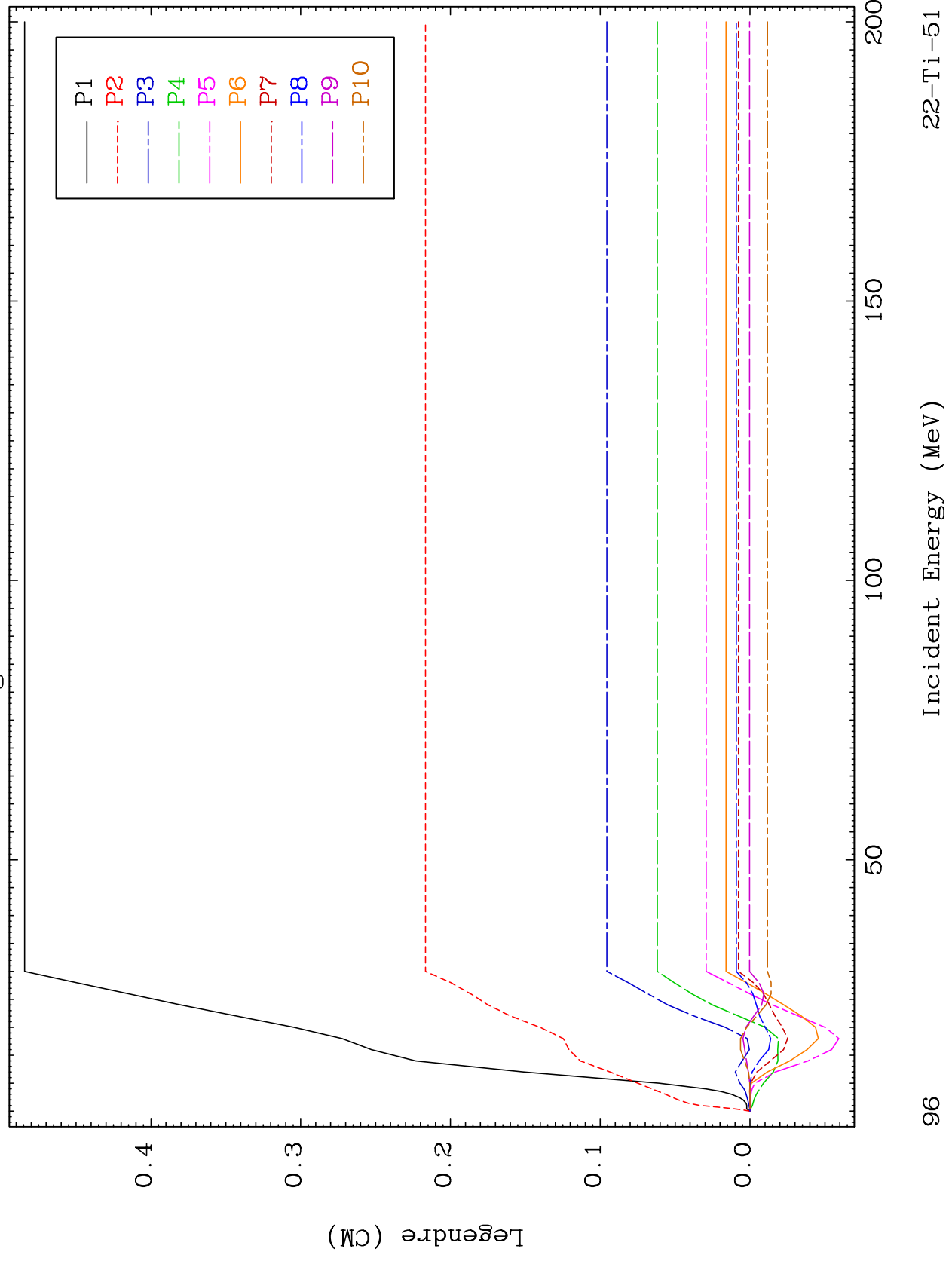


MAT 2240

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

22-Ti-51

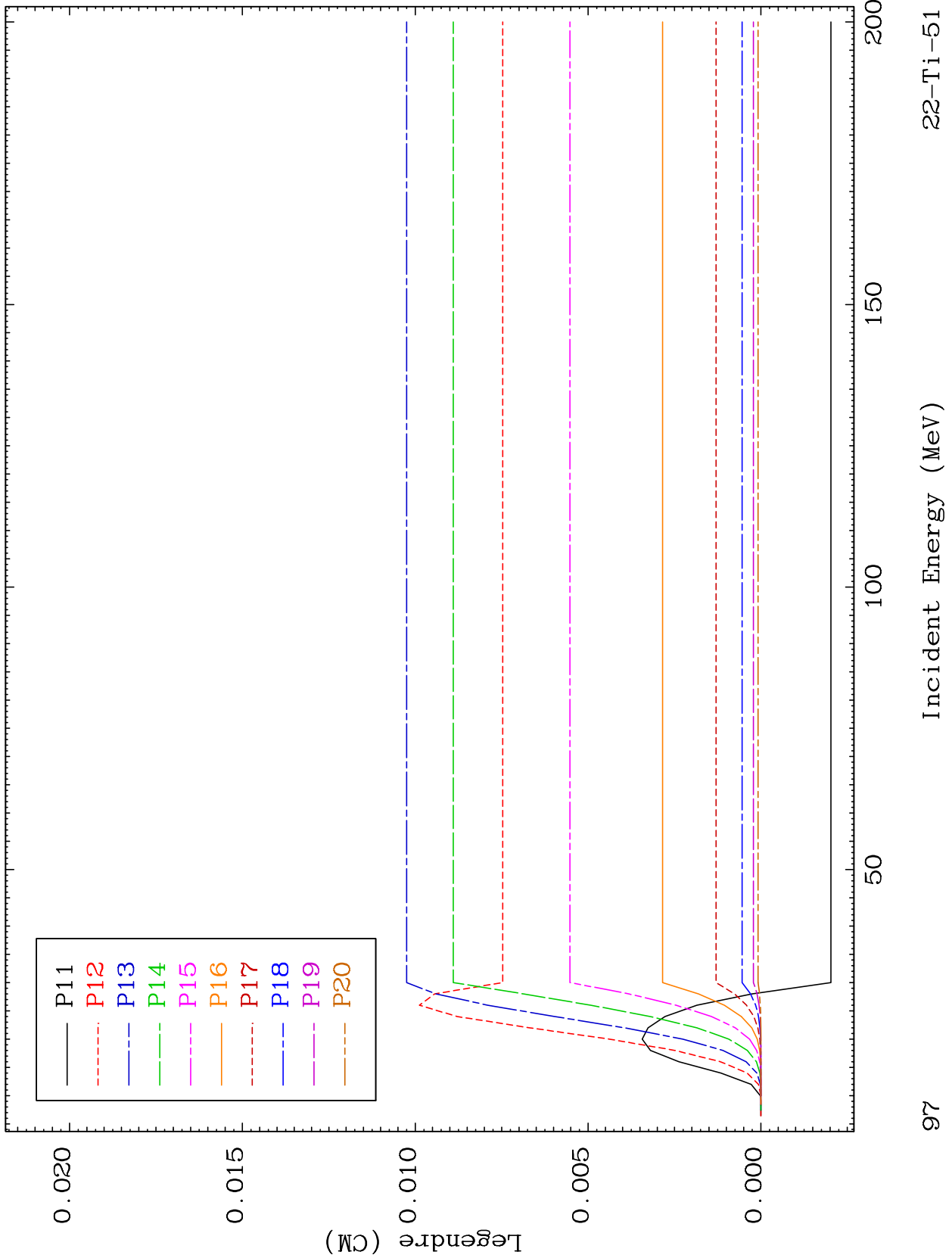




MAT 2240

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

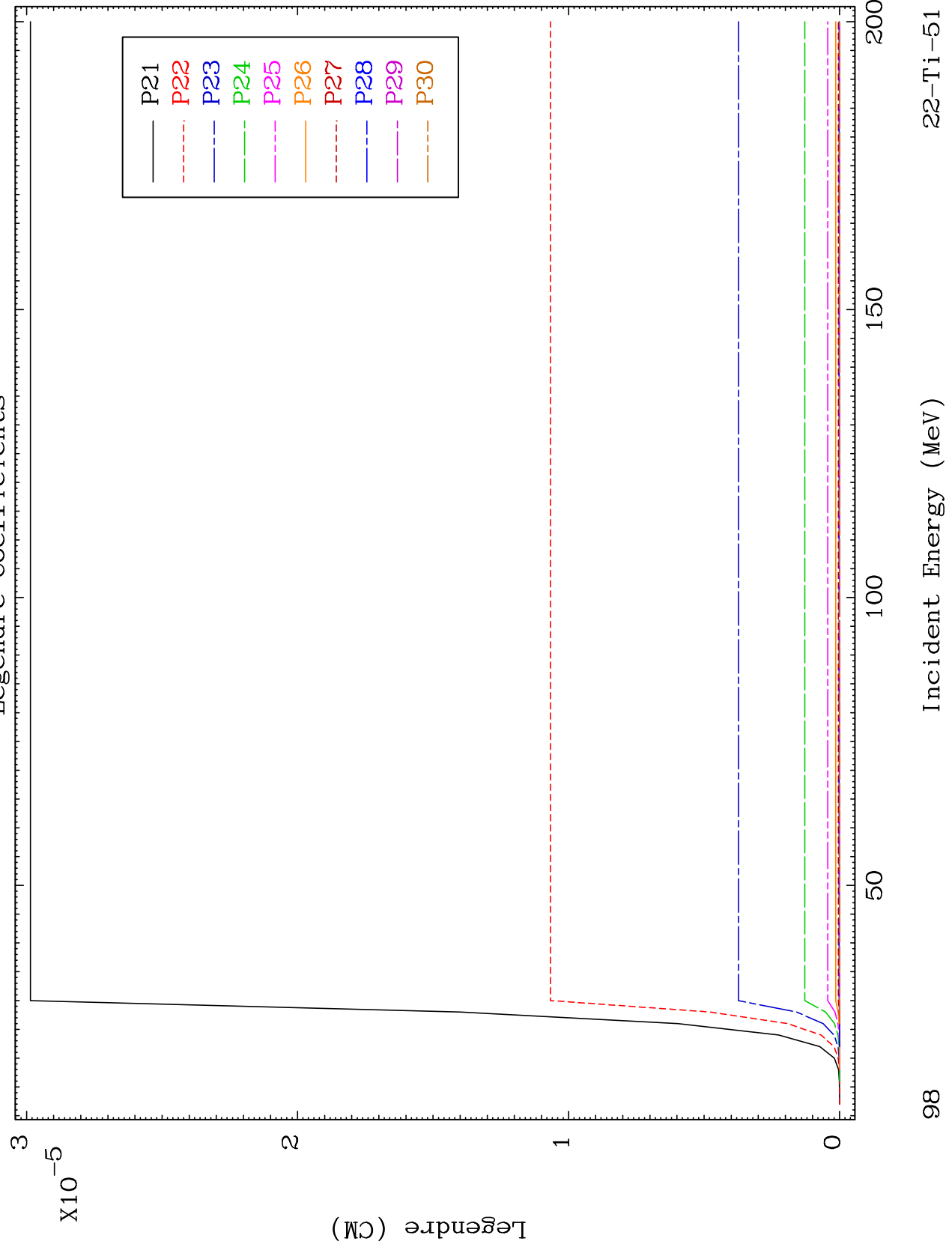
22-Ti-51



MAT 2240

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

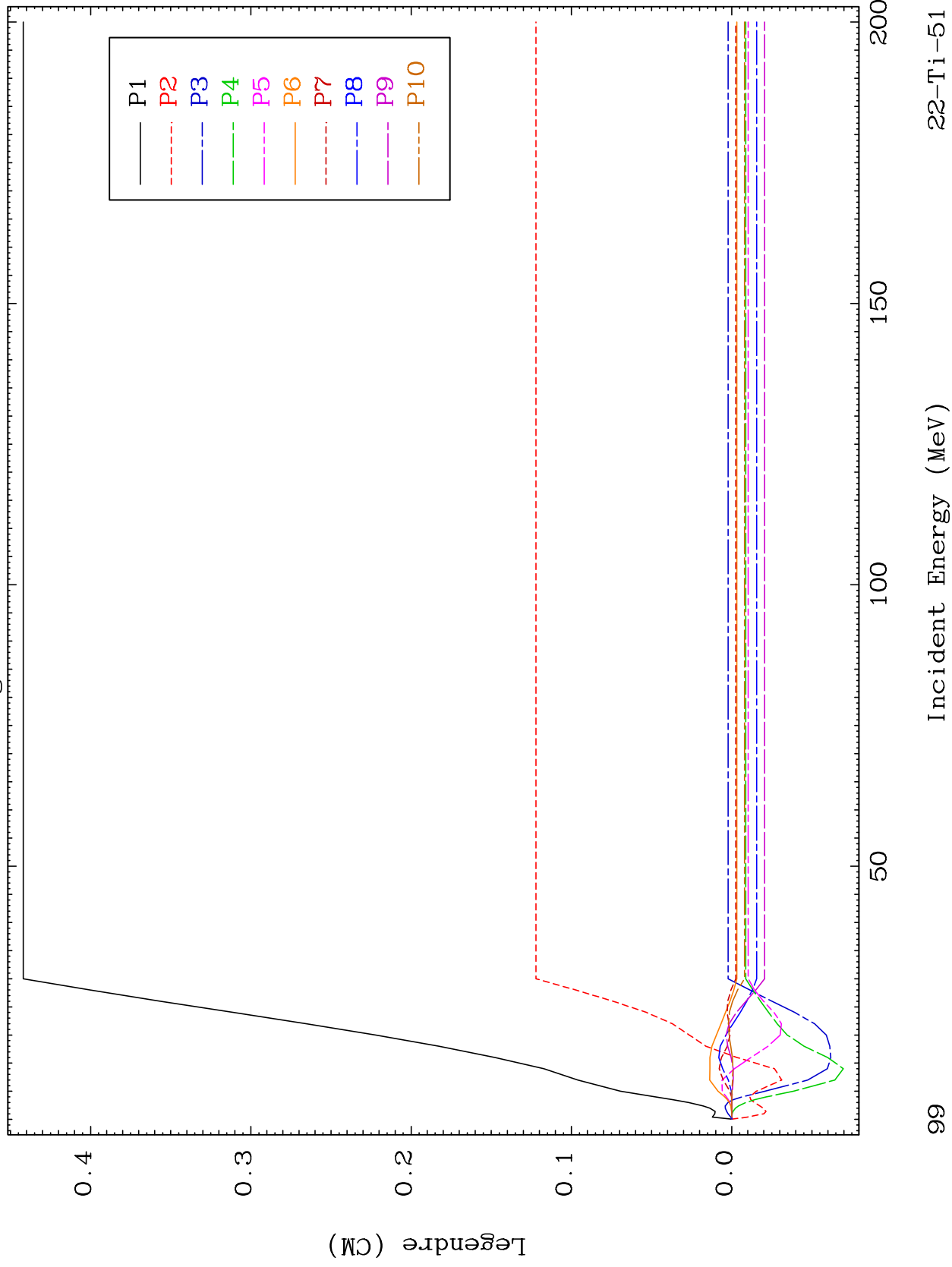
22-Ti-51

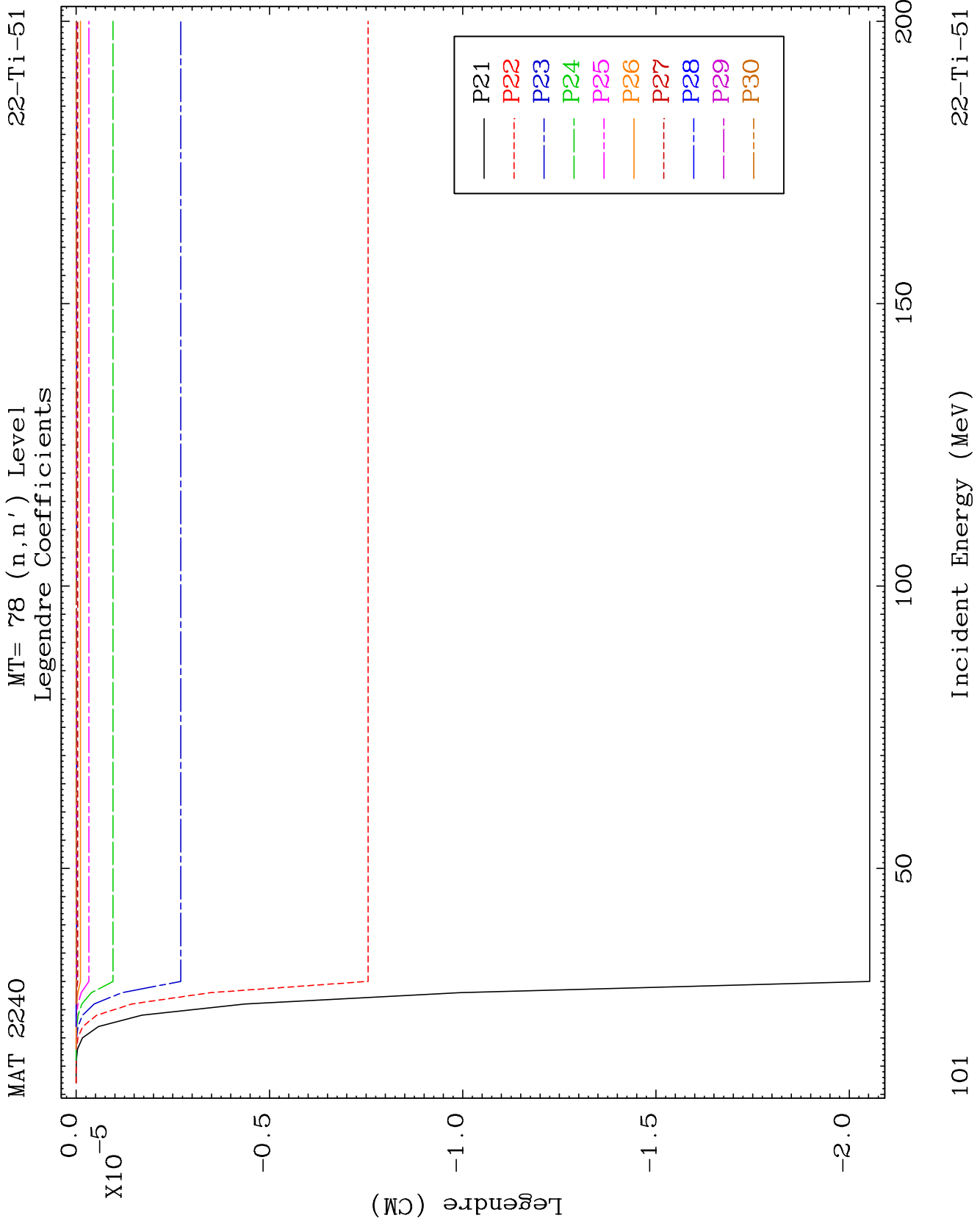


MAT 2240

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

22-Ti-51

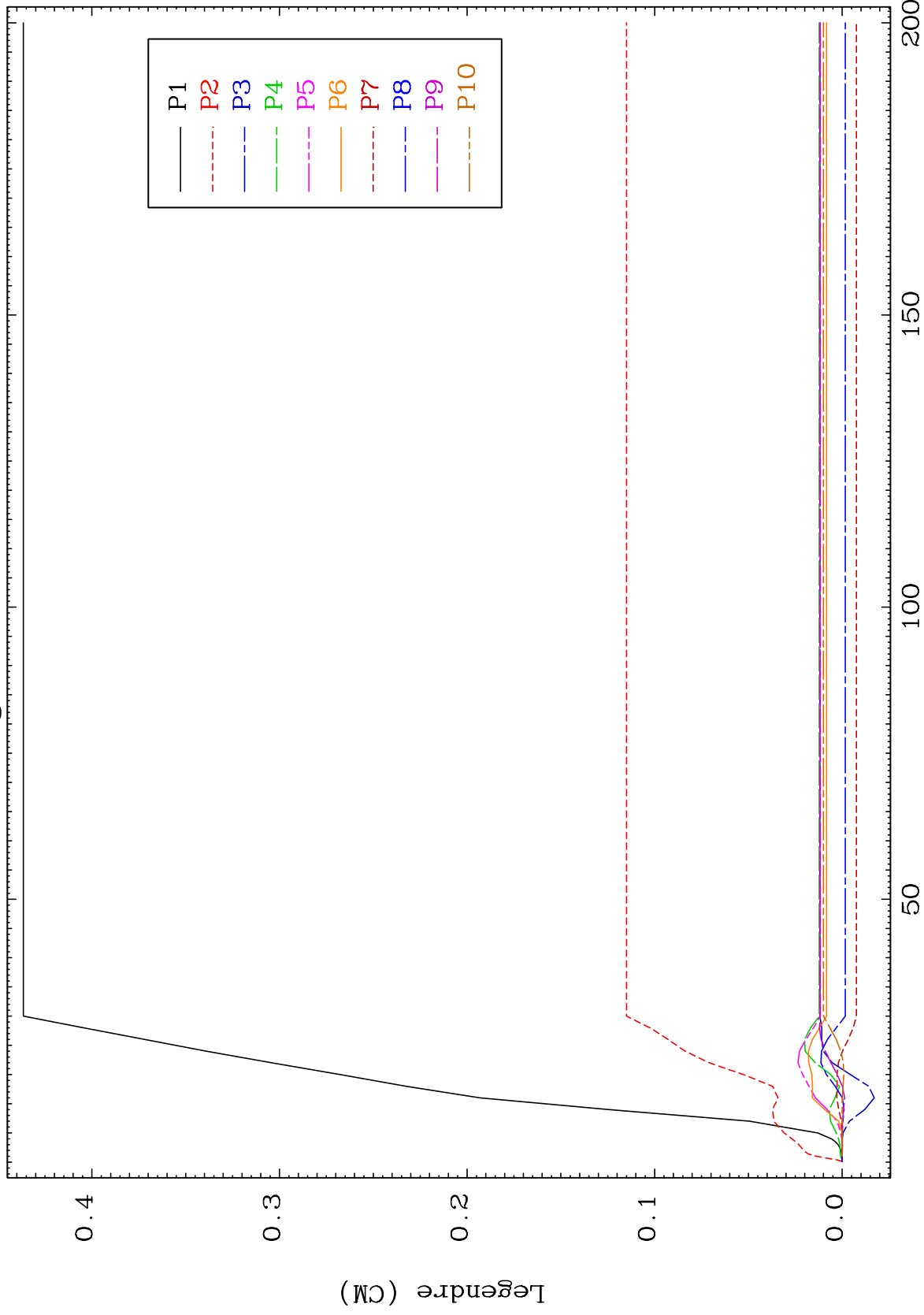




MAT 2240

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

22-Ti-51



102

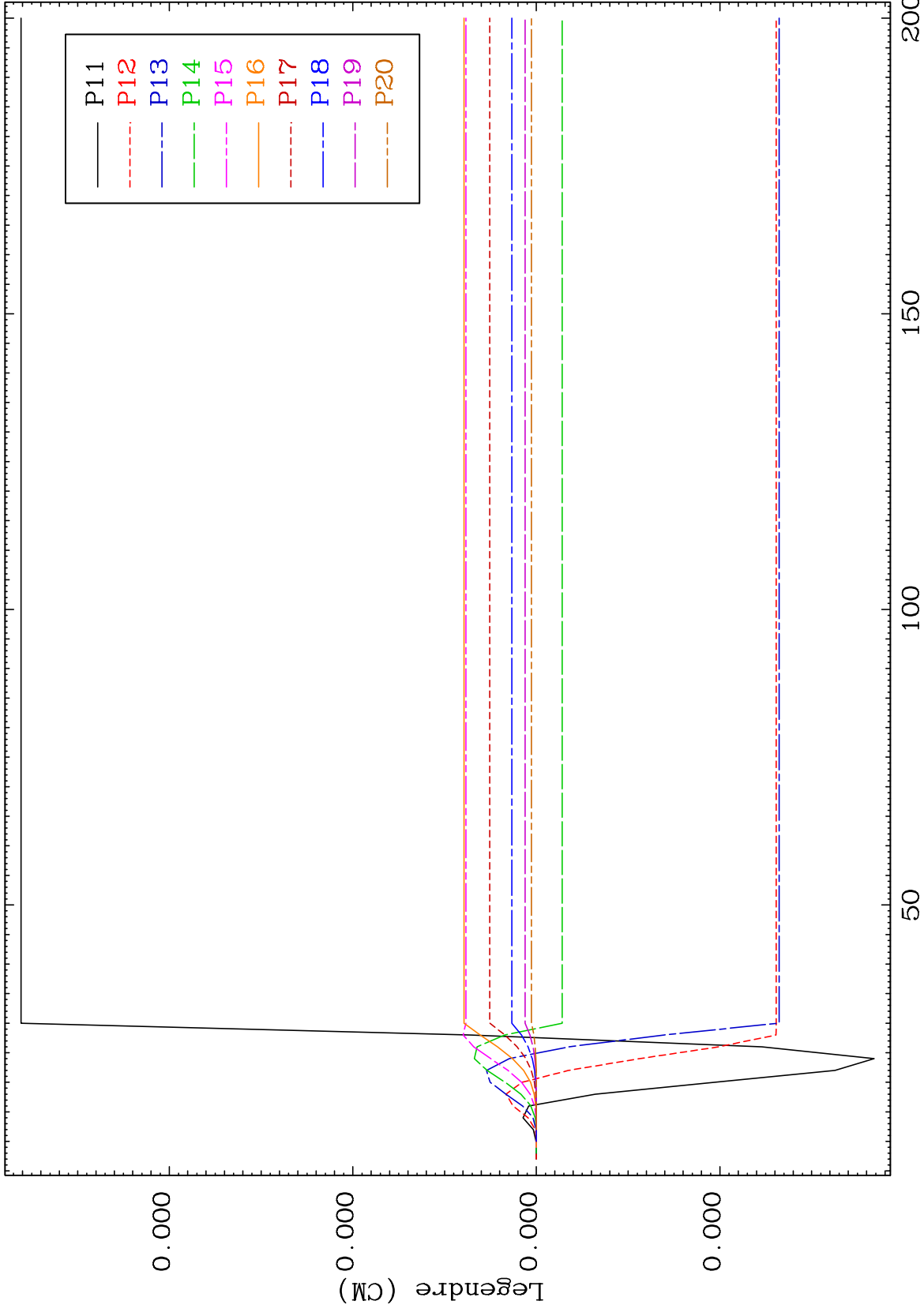
Incident Energy (MeV)

22-Ti-51

MAT 2240

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

22-Ti-51



103

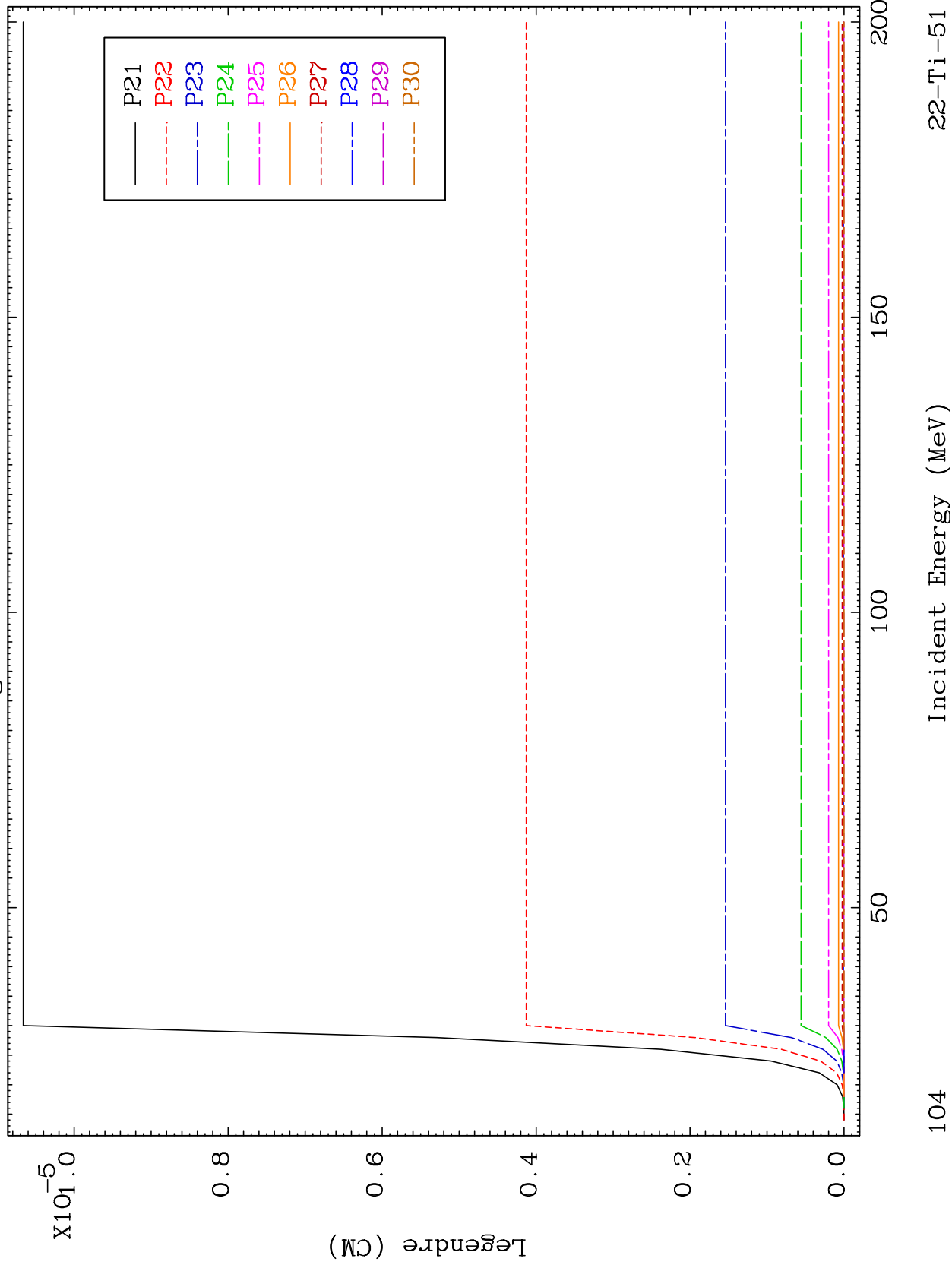
Incident Energy (MeV)

22-Ti-51

MAT 2240

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

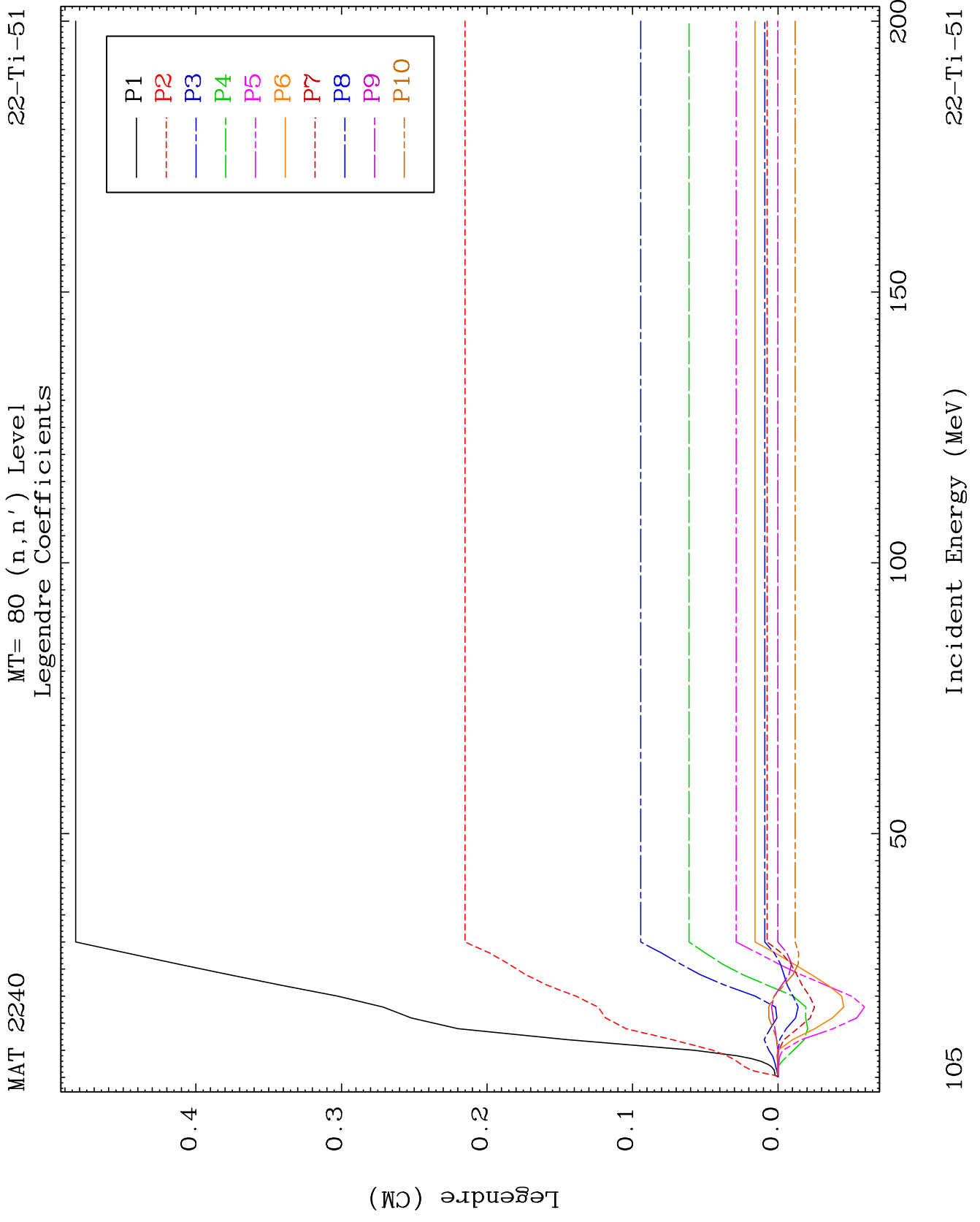
22-Ti-51

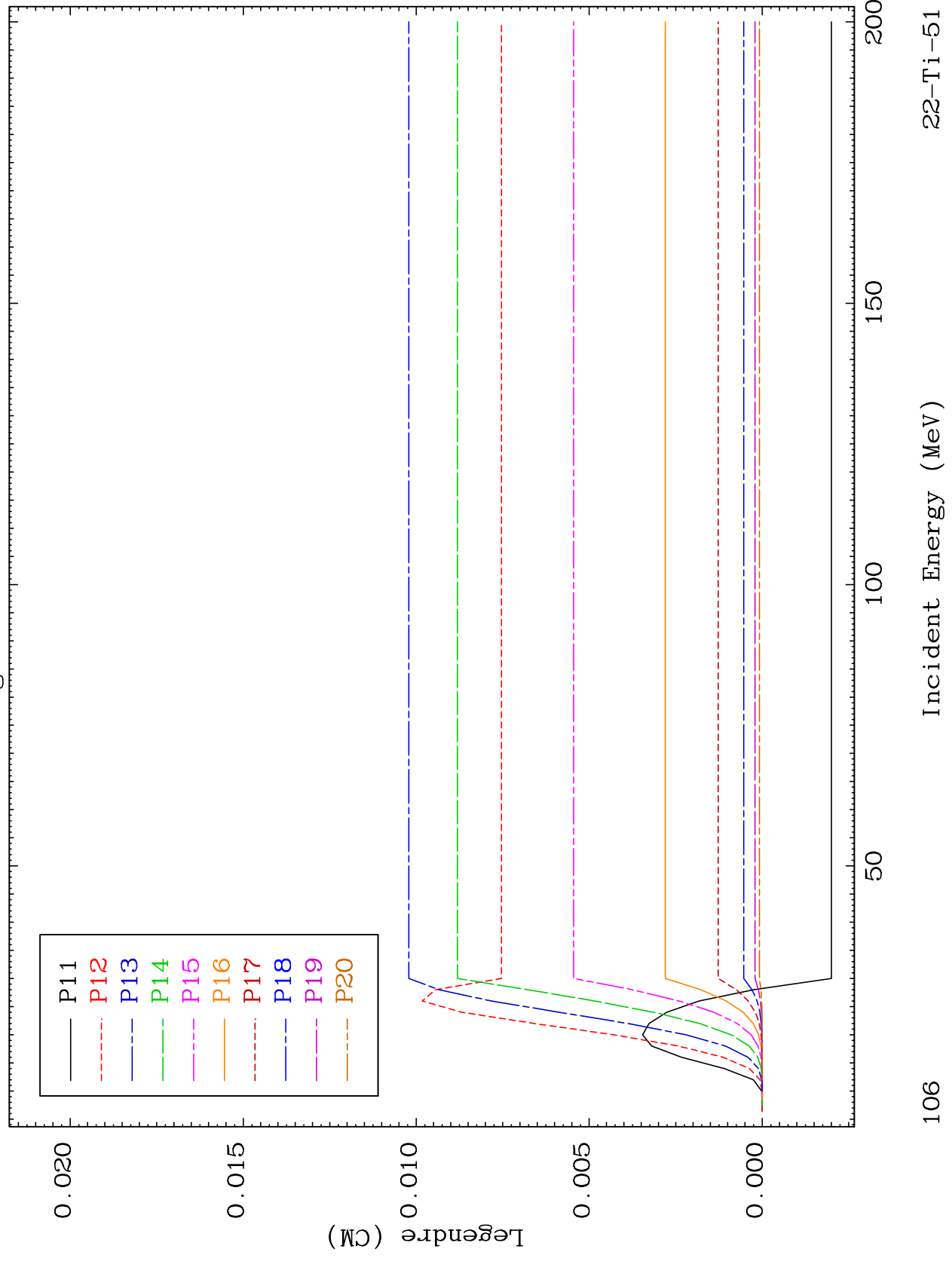


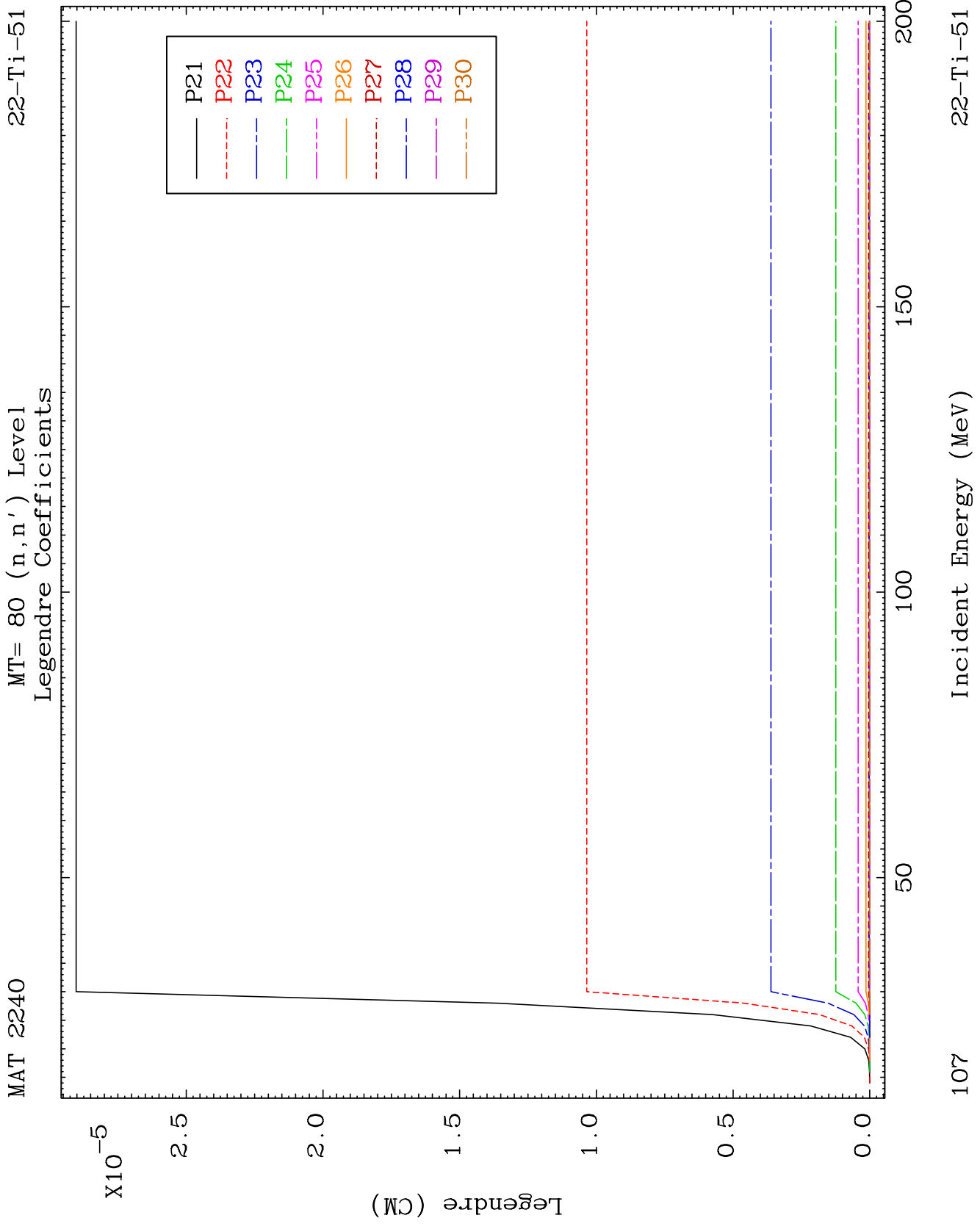
104

Incident Energy (MeV)

22-Ti-51





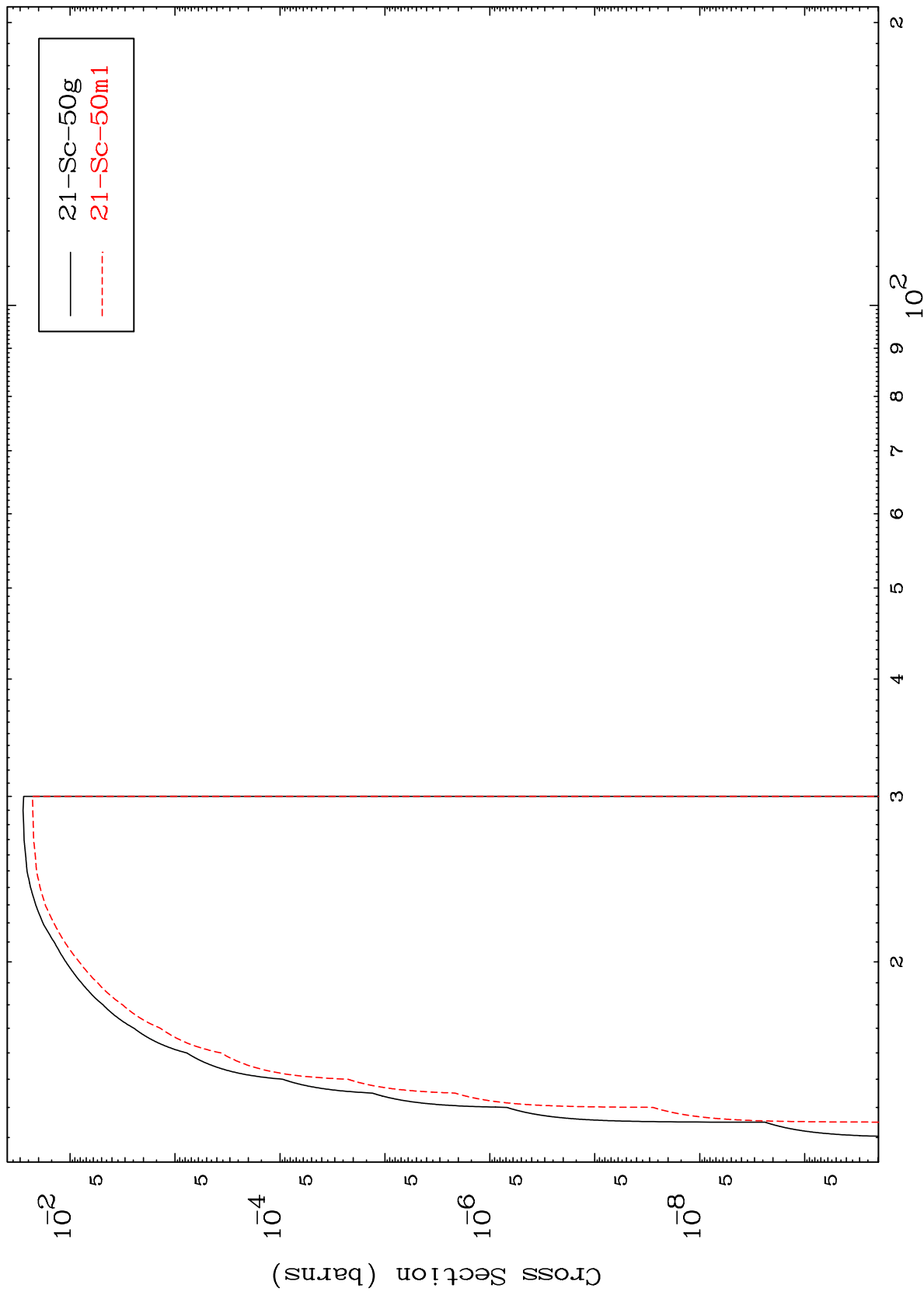


MAT 2240

(n,n') p

22-Ti-51

Radionuclide Production Cross Section

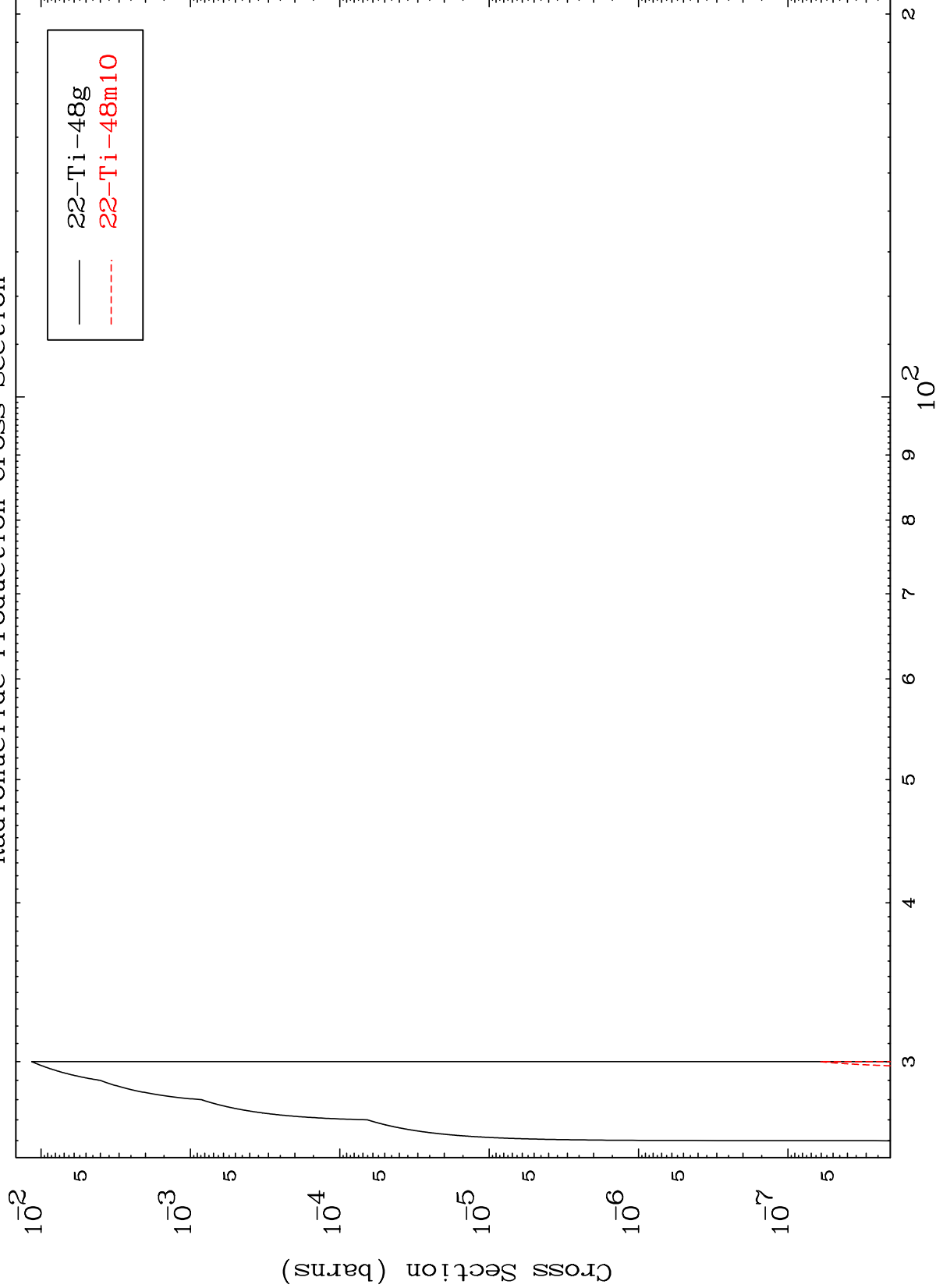


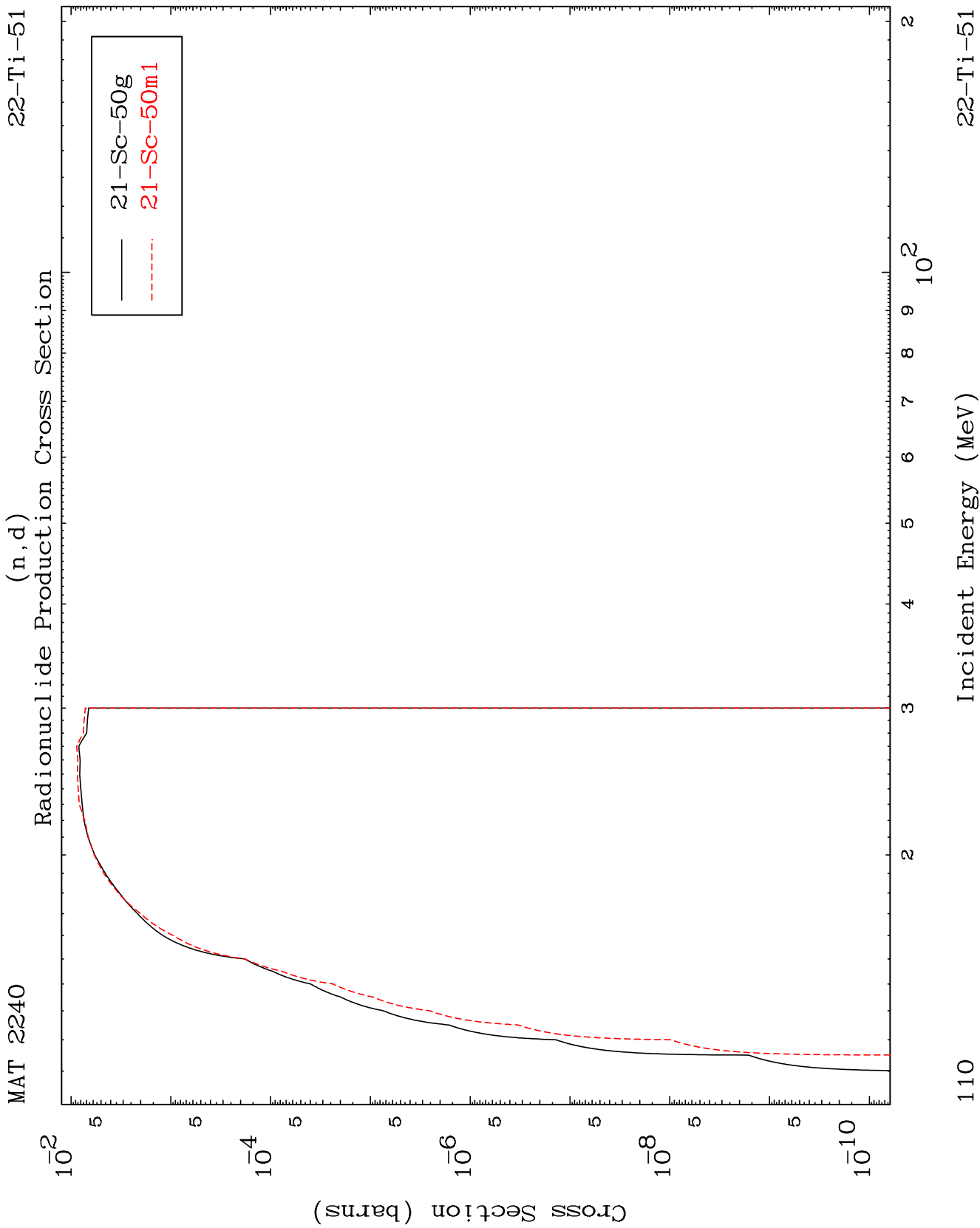
108

Incident Energy (MeV)

22-Ti-51

Radionuclide Production Cross Section





— 21-Sc-50g
- - - 21-Sc-50ml