

Program EVALPLOT
(Version 2021-1)

by

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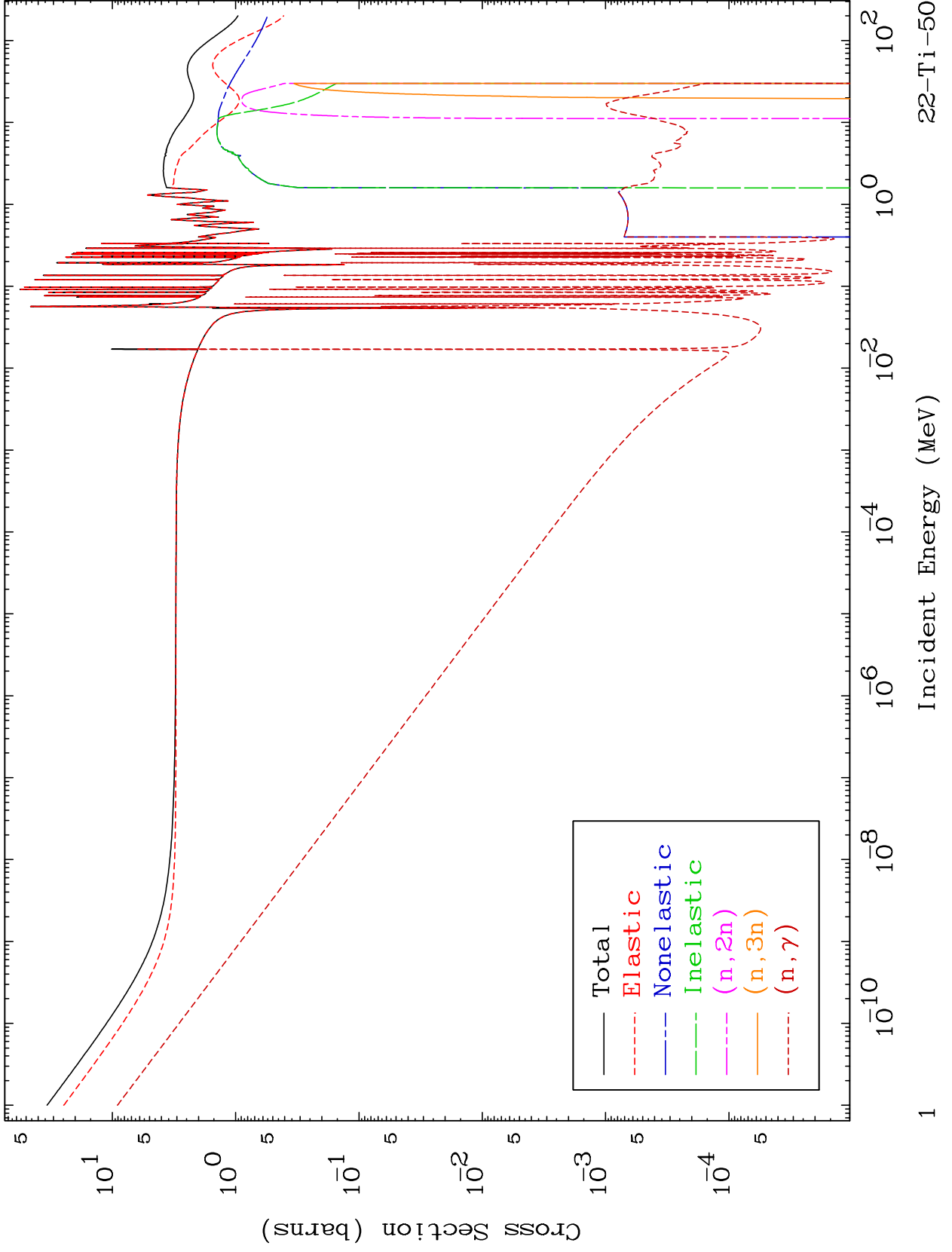
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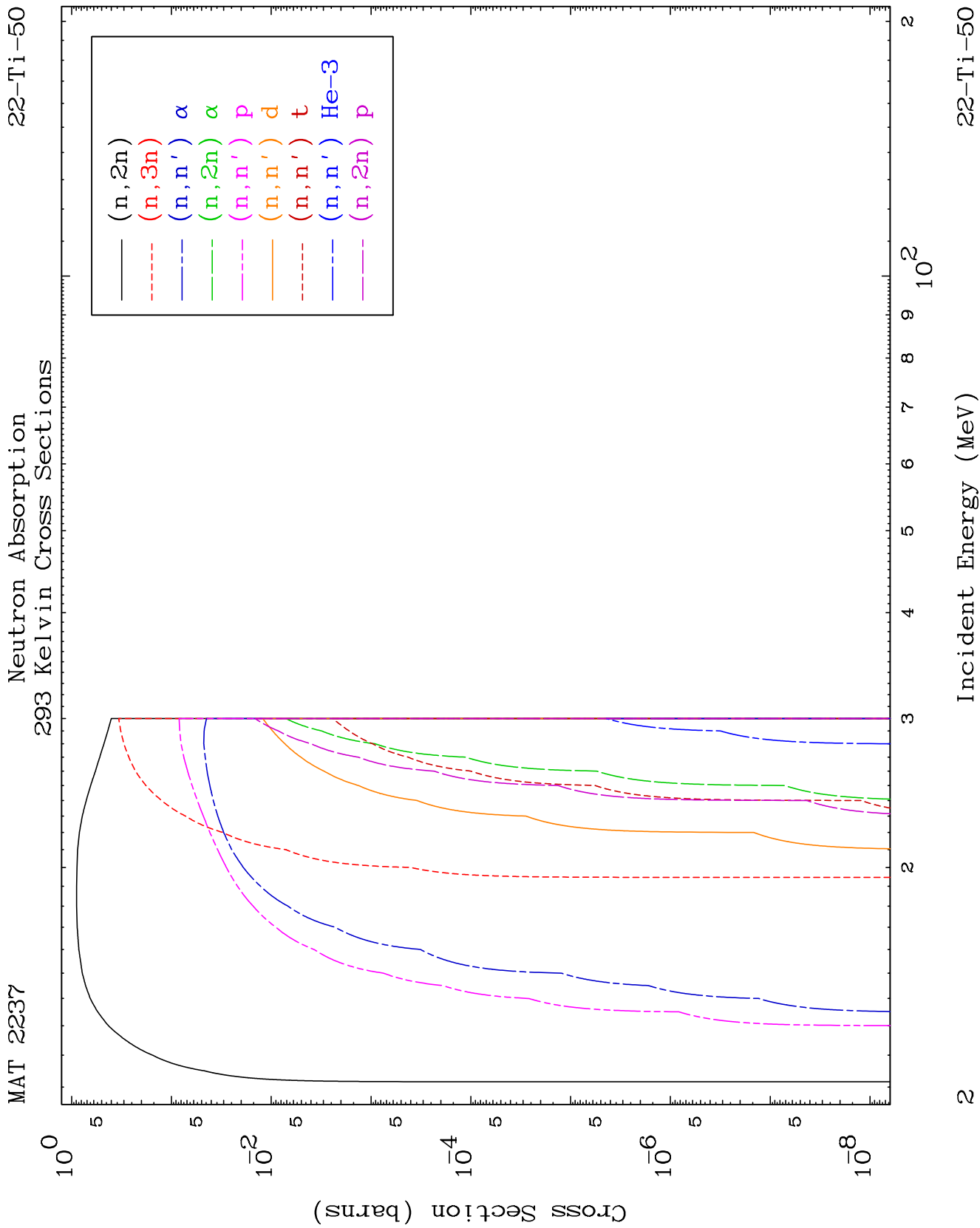
Press Mouse Button to Start

MAT 2237

Neutron Major
293 Kelvin Cross Sections

22-Ti-50

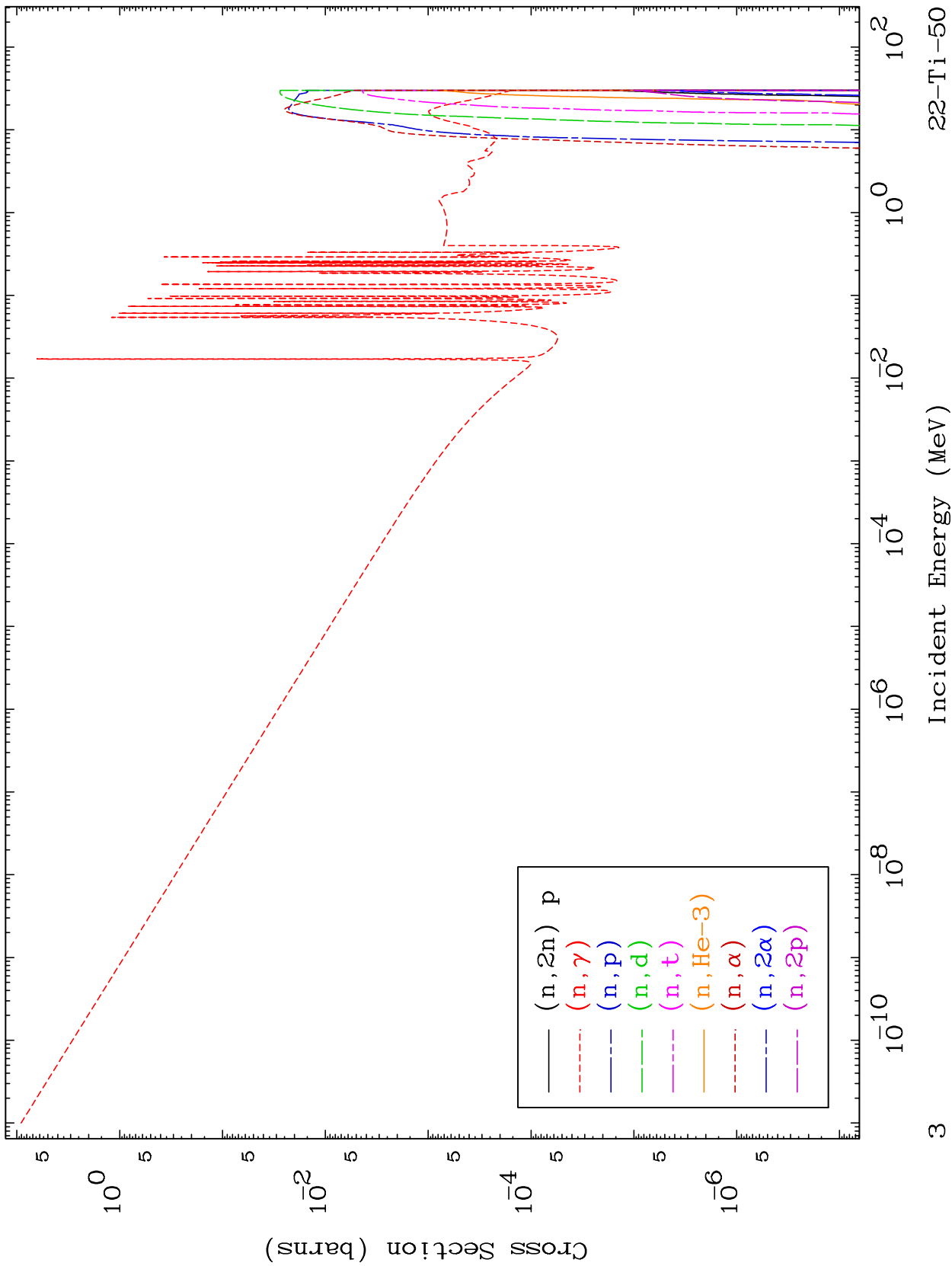




MAT 2237

Neutron Absorption
293 Kelvin Cross Sections

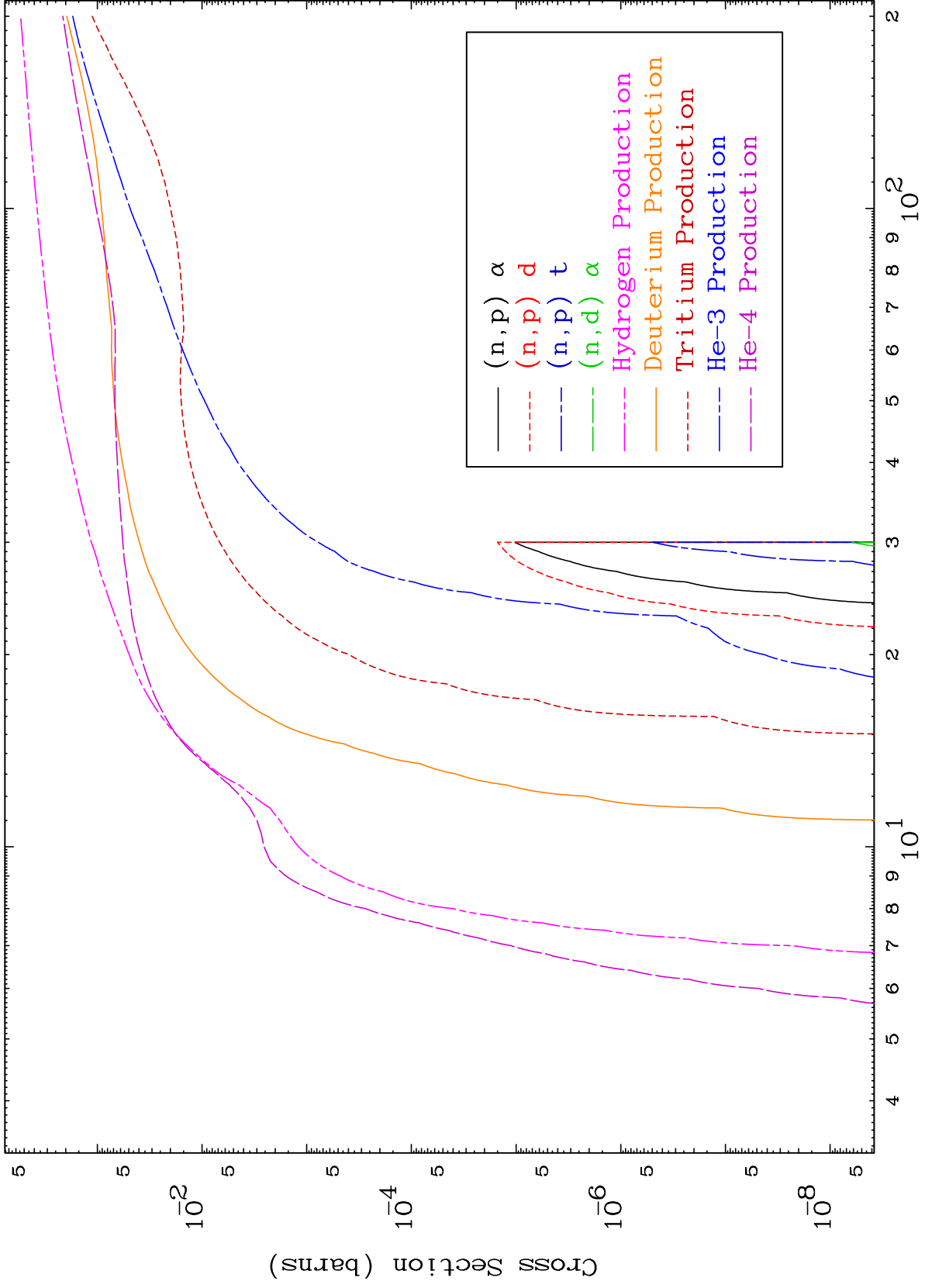
22-Ti-50



MAT 2237

Neutron Absorption
293 Kelvin Cross Sections

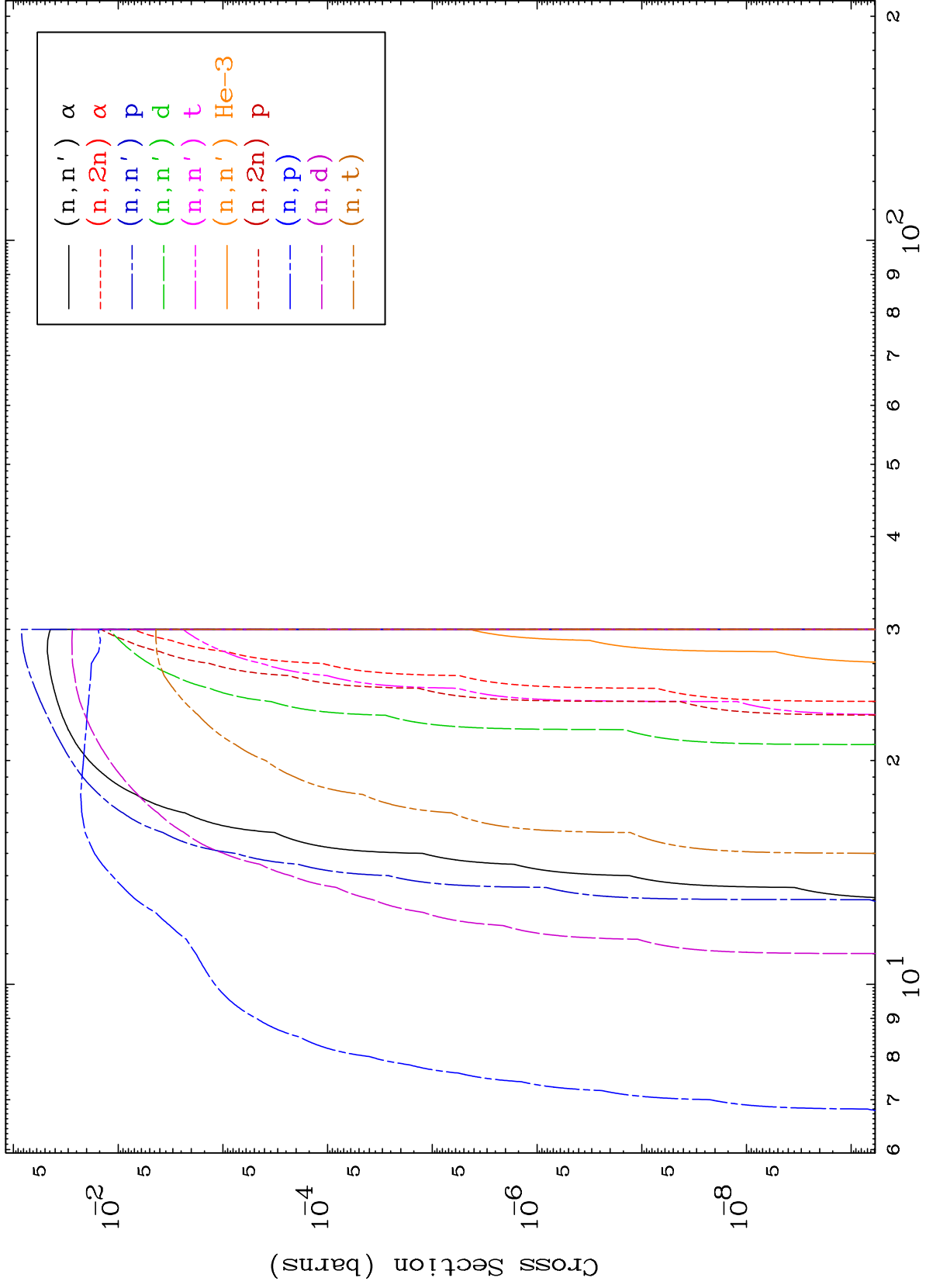
22-Ti-50



MAT 2237

Charged Particle
293 Kelvin Cross Sections

22-Ti-50



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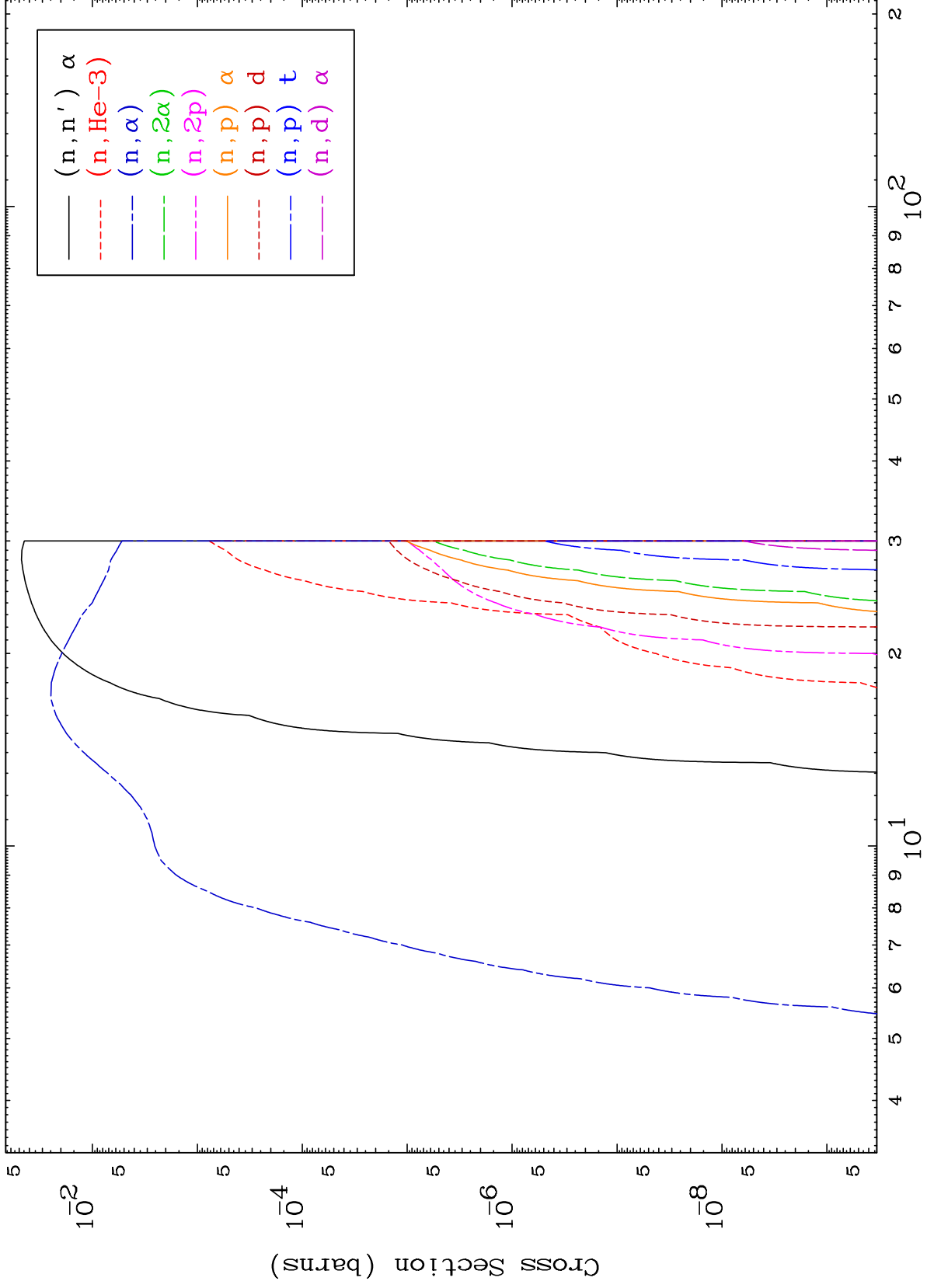
Incident Energy (MeV)

22-Ti-50

MAT 2237

Charged Particle
293 Kelvin Cross Sections

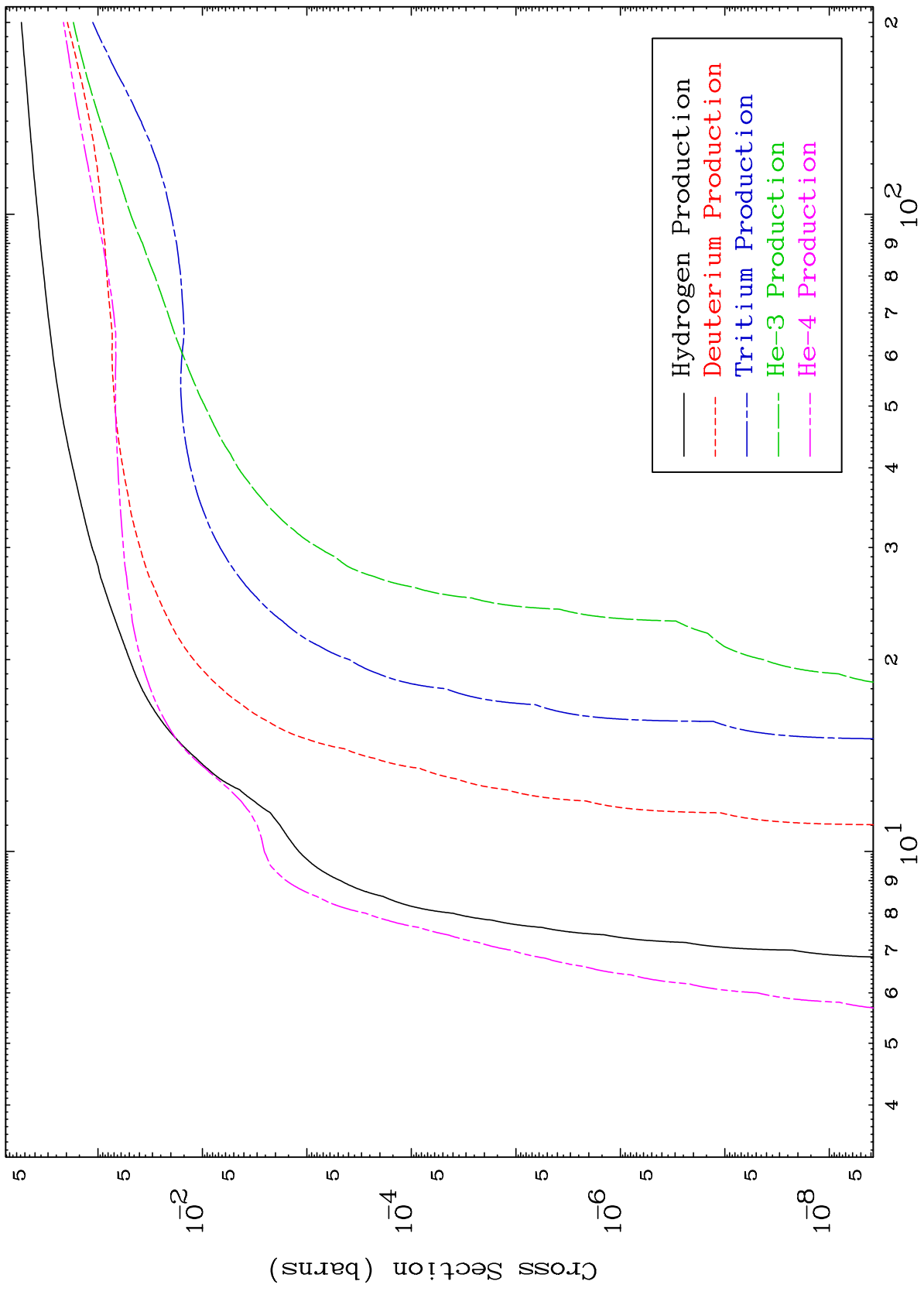
22-Ti-50

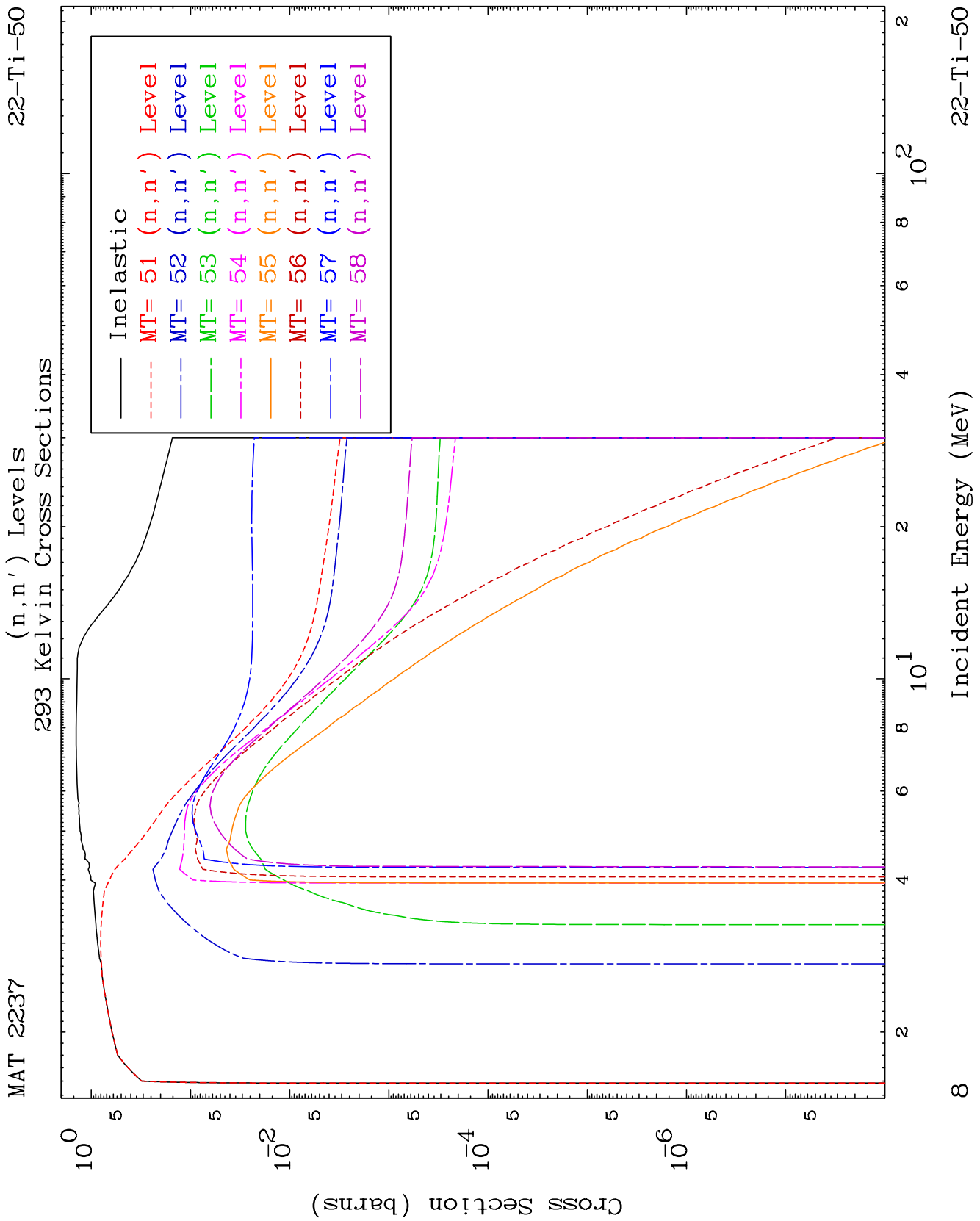


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Incident Energy (MeV)

22-Ti-50



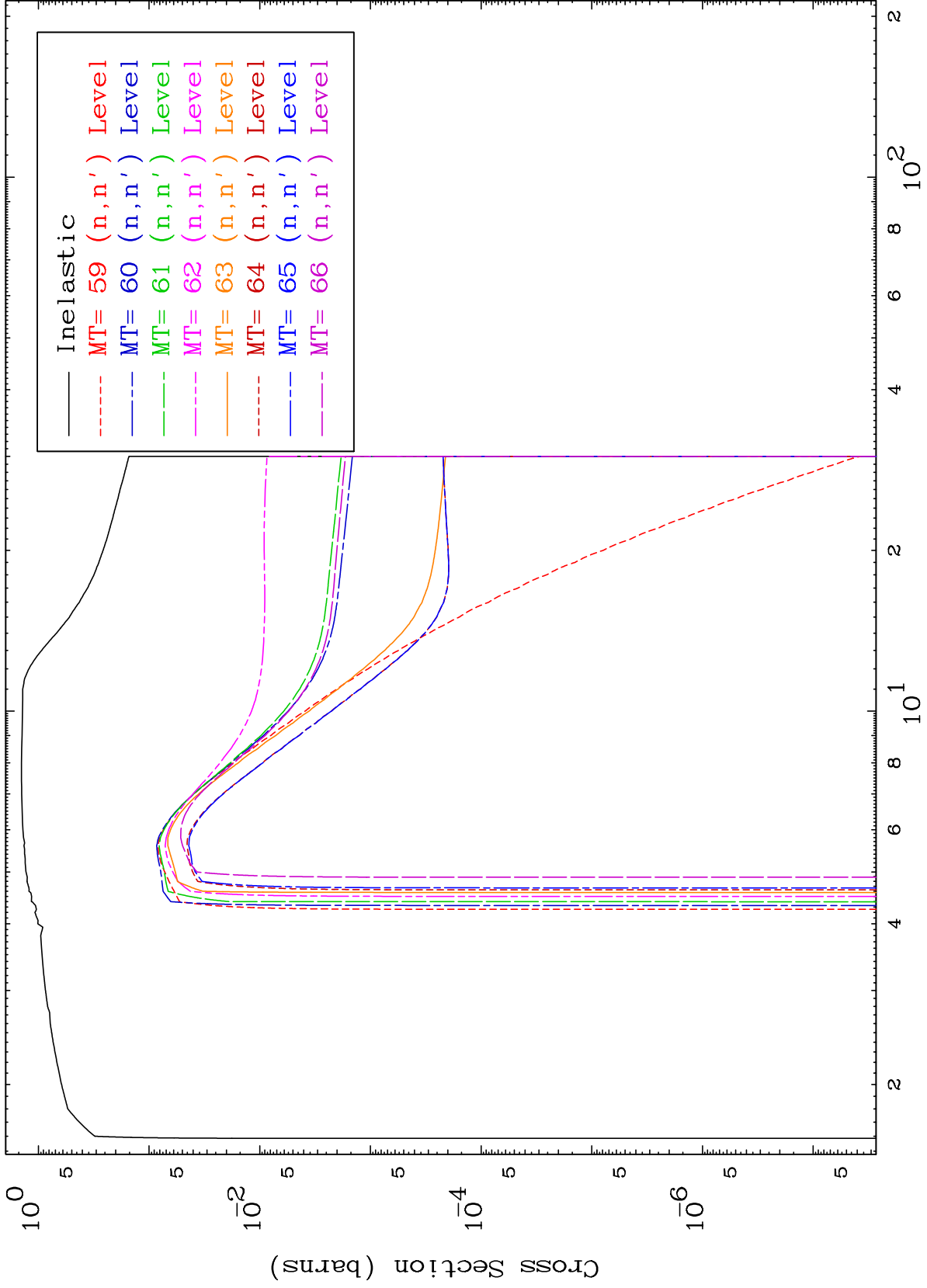


MAT 2237

(n,n') Levels

22-Ti-50

293 Kelvin Cross Sections

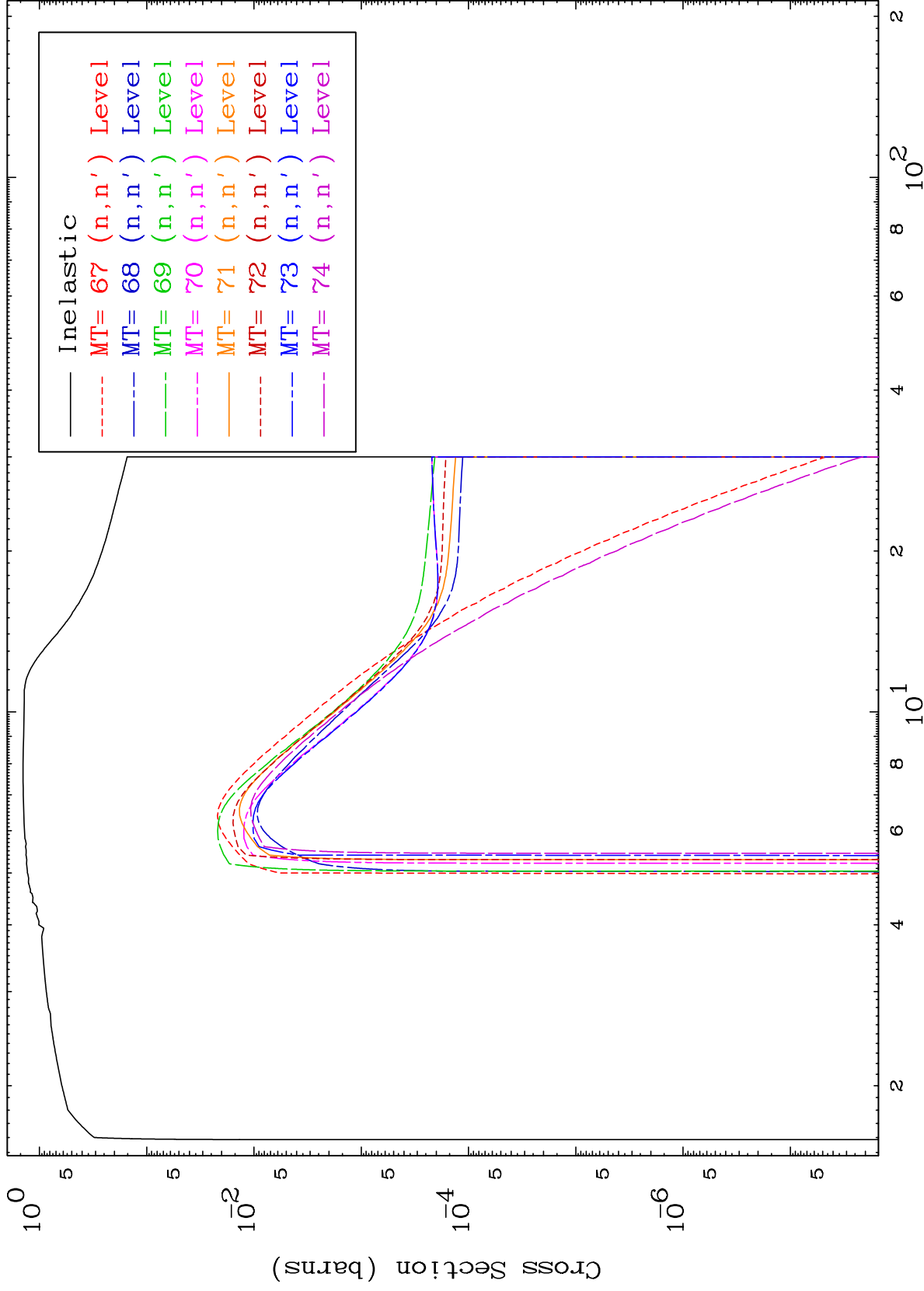


MAT 2237

(n,n') Levels

22-Ti-50

293 Kelvin Cross Sections



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Incident Energy (MeV)

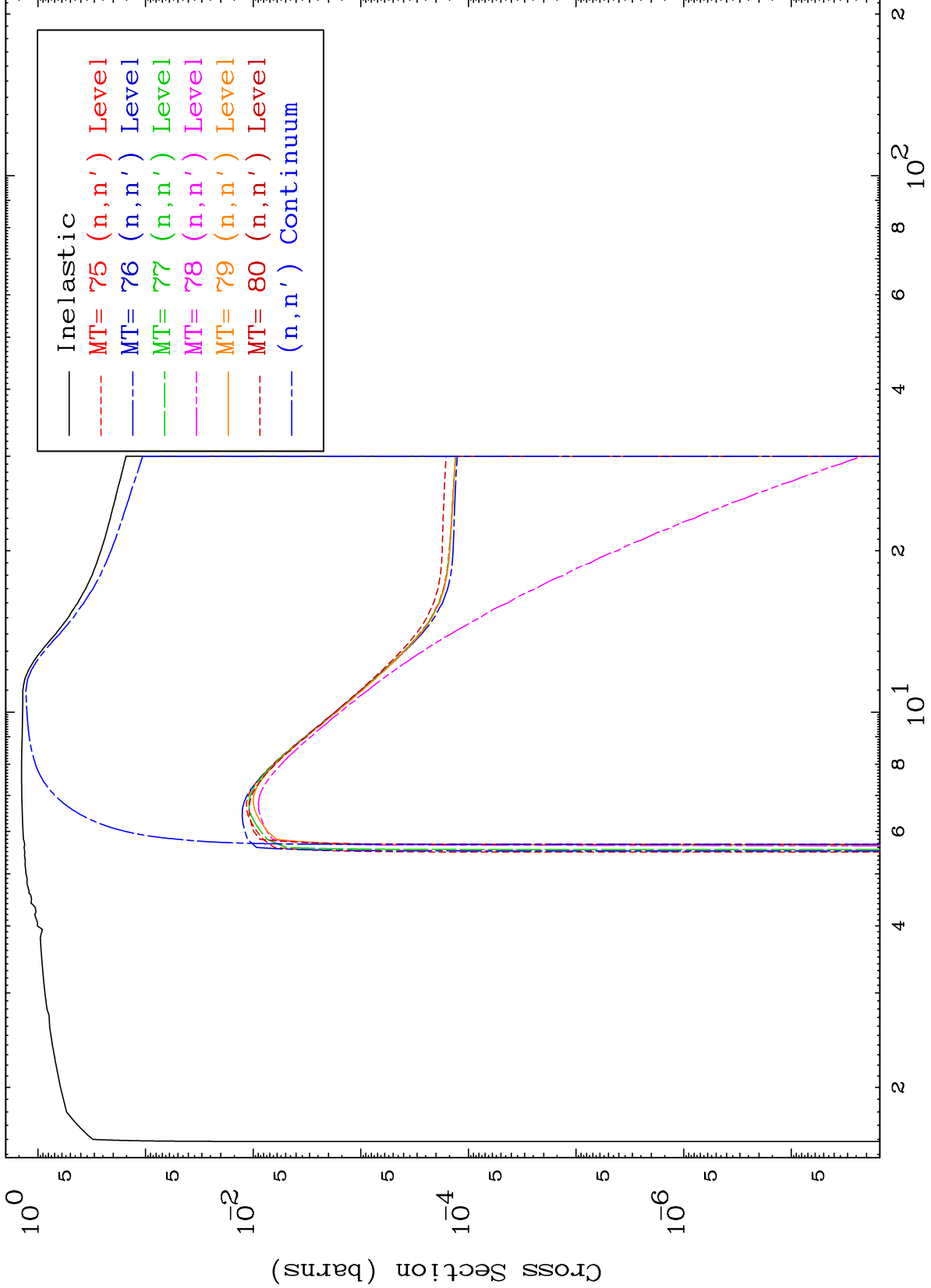
22-Ti-50

MAT 2237

(n,n') Levels

22-Ti-50

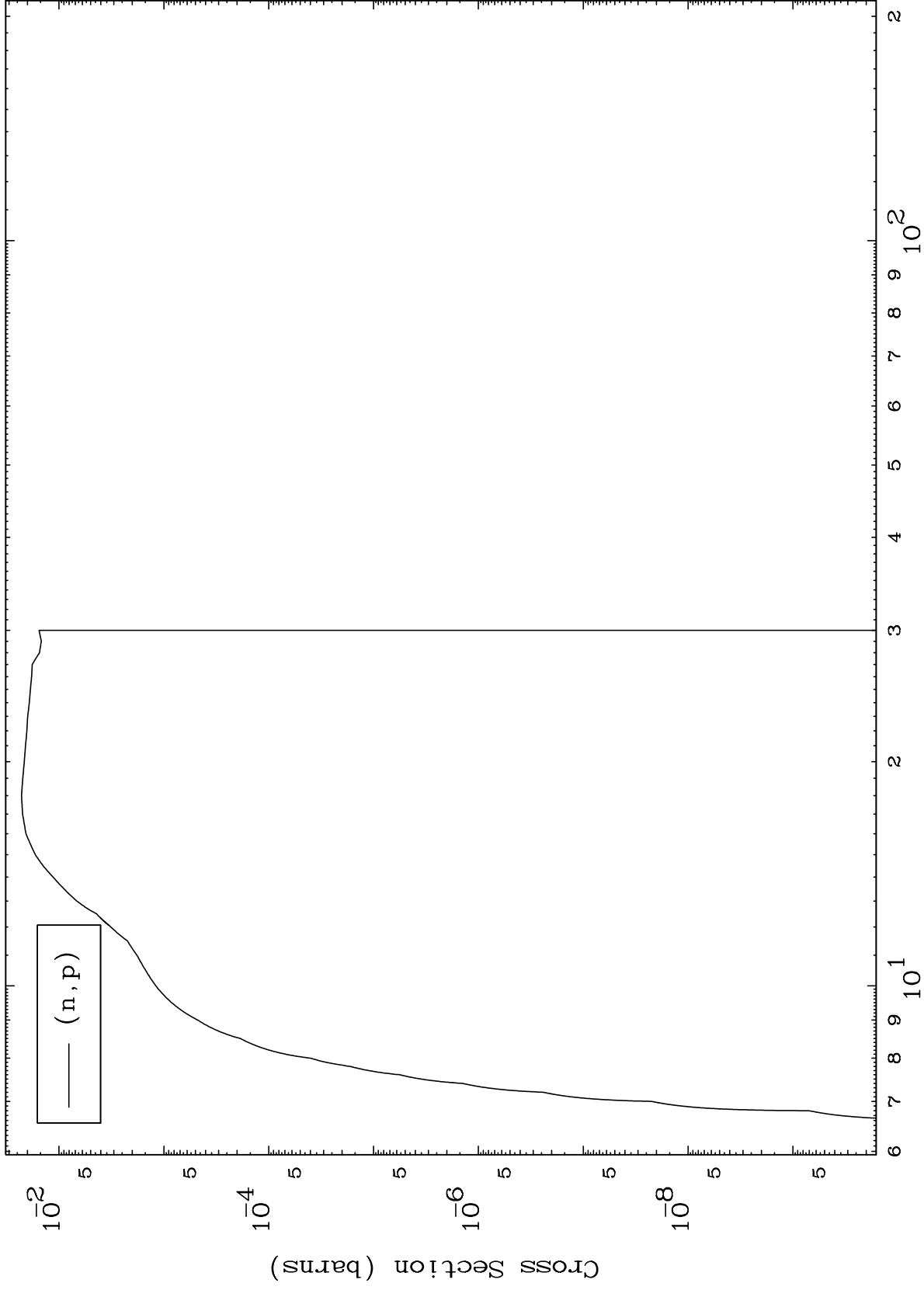
293 Kelvin Cross Sections



MAT 2237

(n,p) Levels
293 Kelvin Cross Sections

²²Ti-50



12

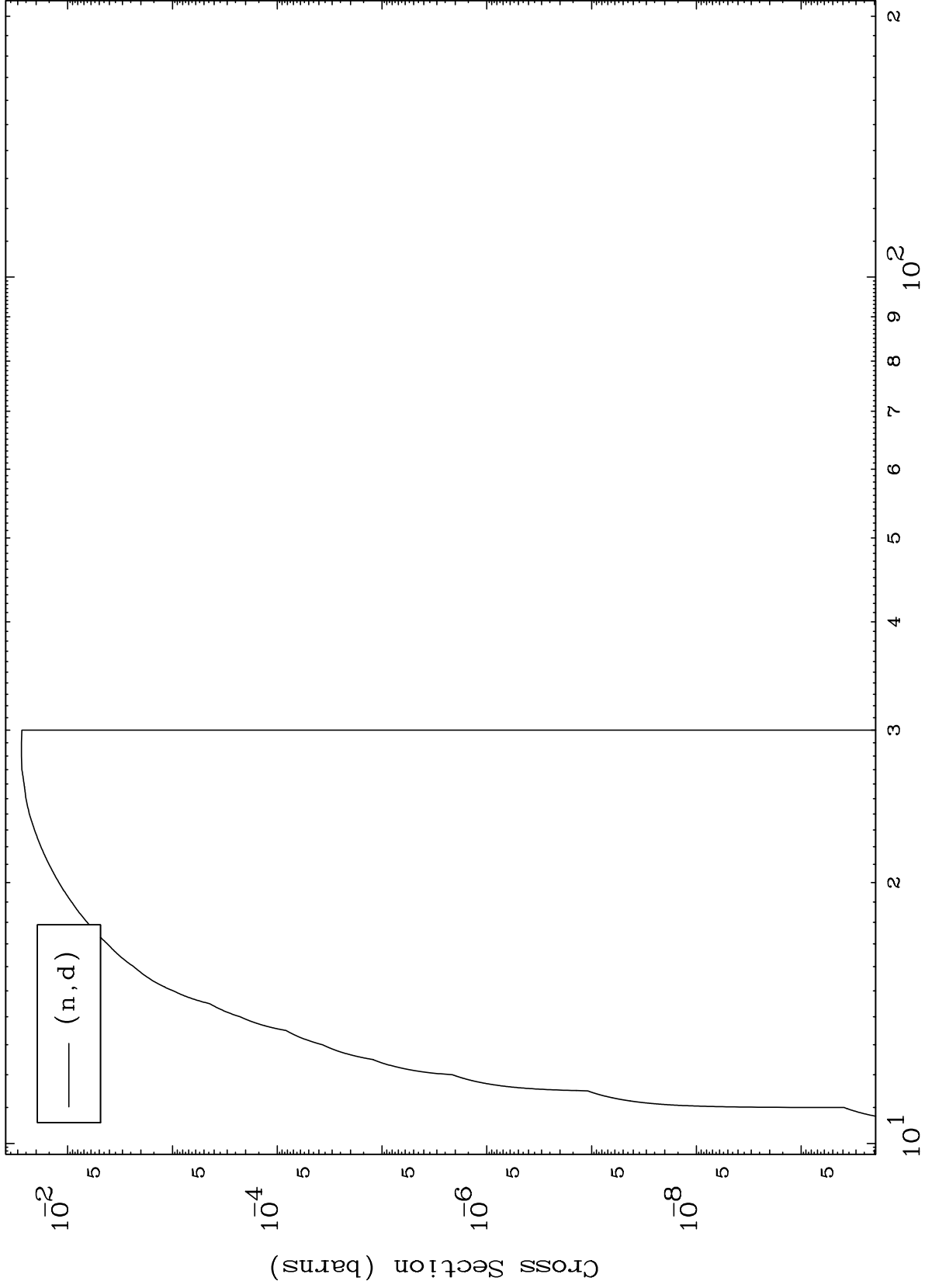
Incident Energy (MeV)

²²Ti-50

MAT 2237

(n,d) Levels
293 Kelvin Cross Sections

22-Ti-50



13

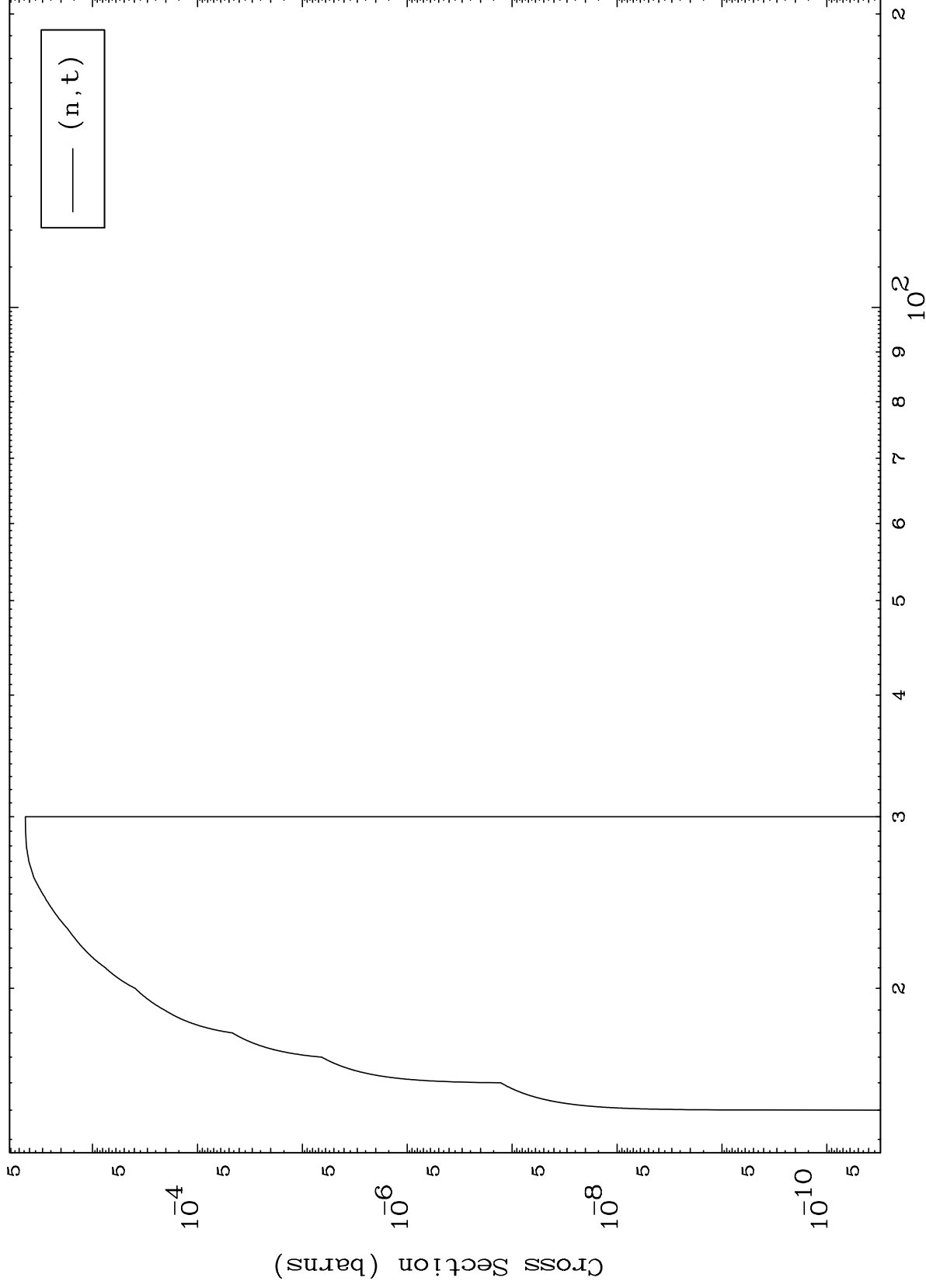
Incident Energy (MeV)

22-Ti-50

MAT 2237

(n,t) Levels
293 Kelvin Cross Sections

22-Ti-50



14

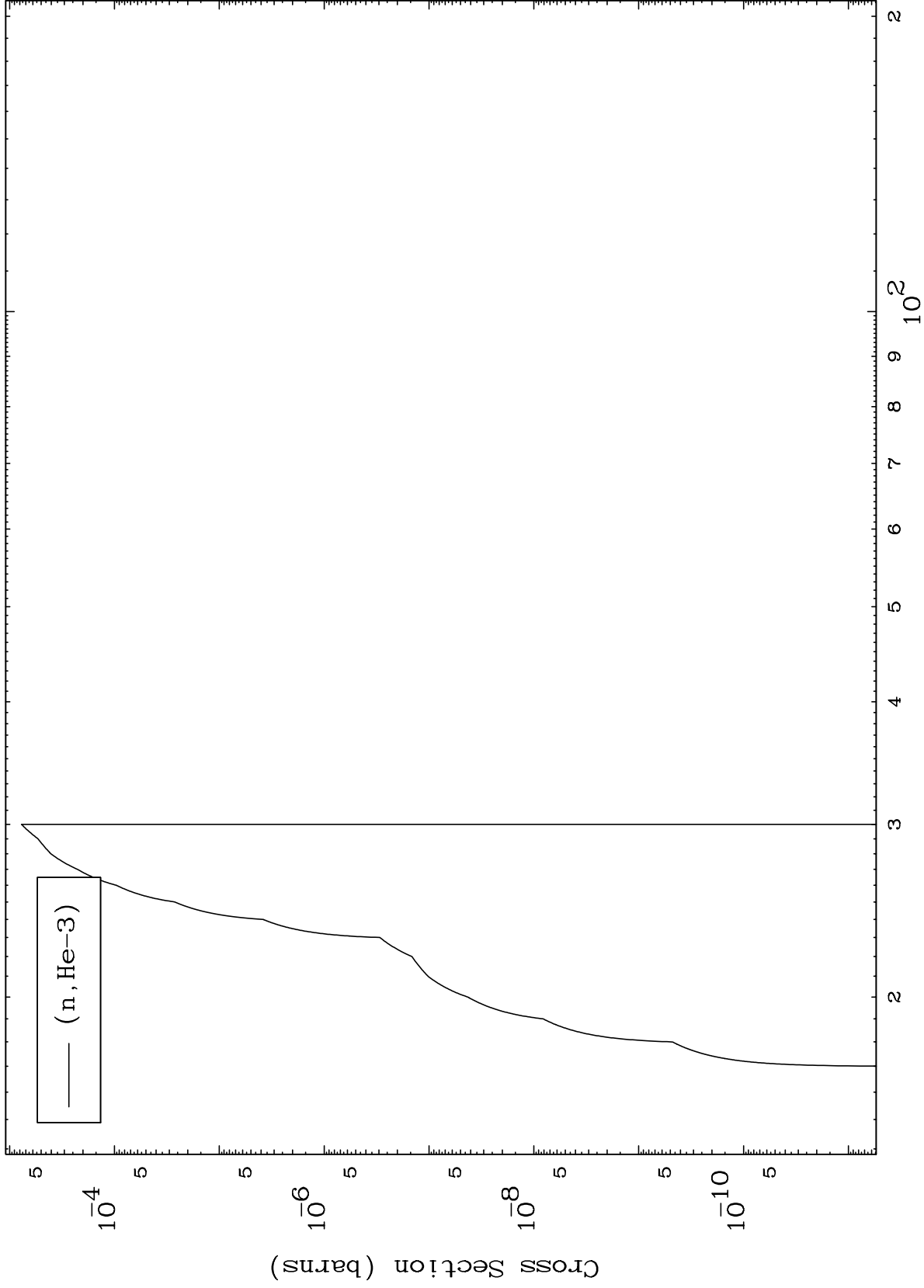
Incident Energy (MeV)

22-Ti-50

MAT 2237

(n,He3) Levels
293 Kelvin Cross Sections

22-Ti-50



15

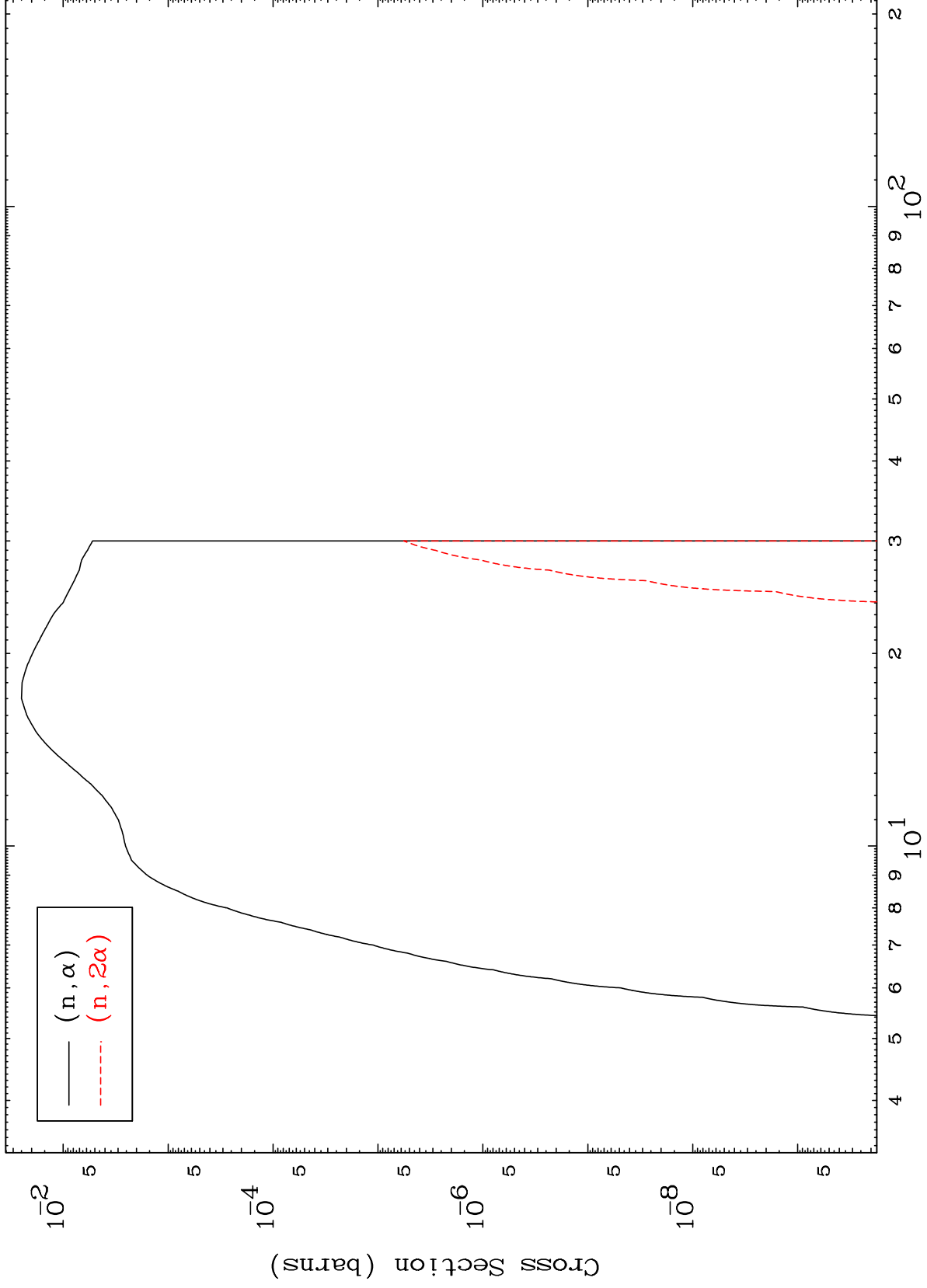
Incident Energy (MeV)

22-Ti-50

MAT 2237

(n, α) Levels
293 Kelvin Cross Sections

22-Ti-50



16

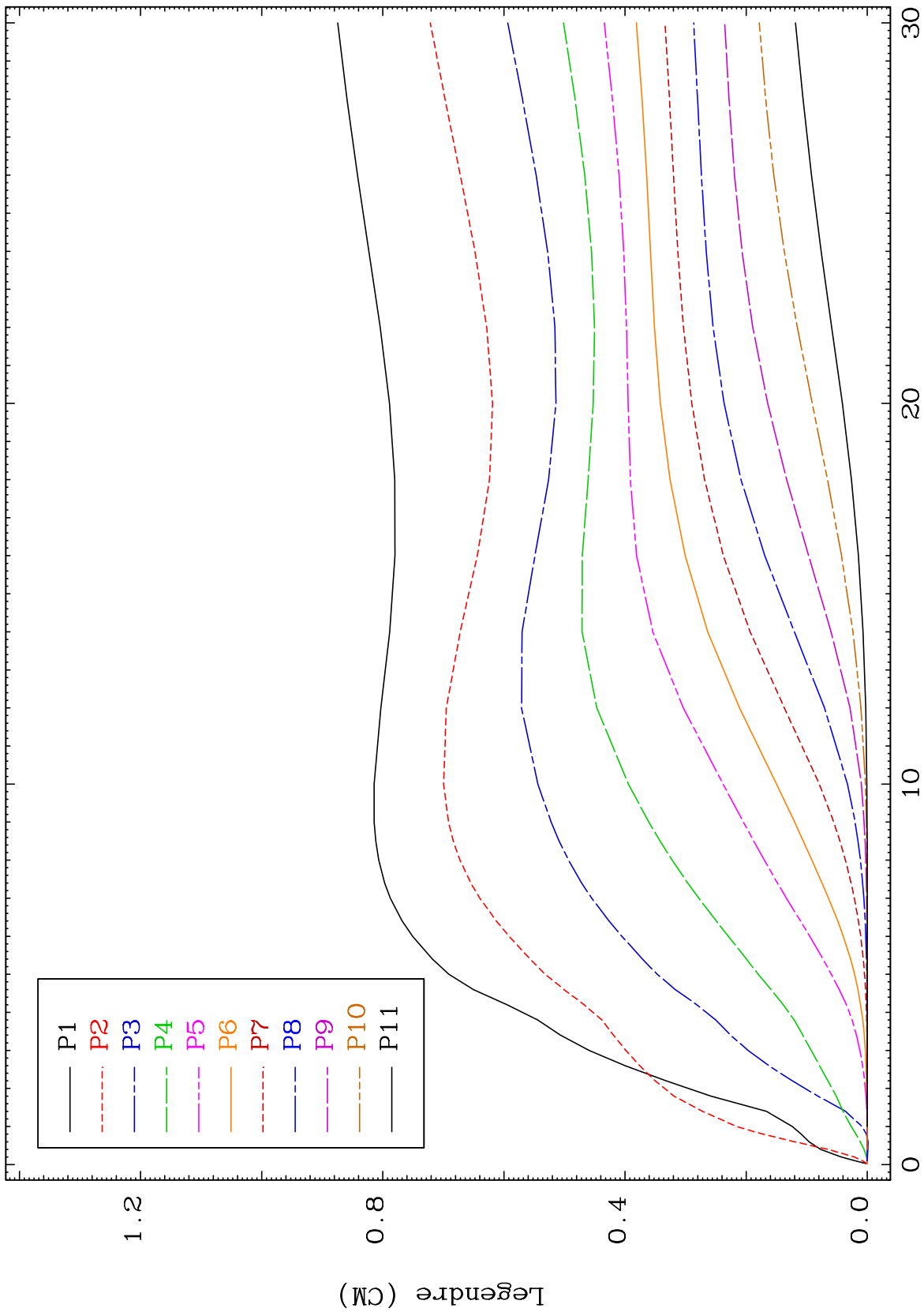
Incident Energy (MeV)

22-Ti-50

MAT 2237

Elastic Legendre Coefficients

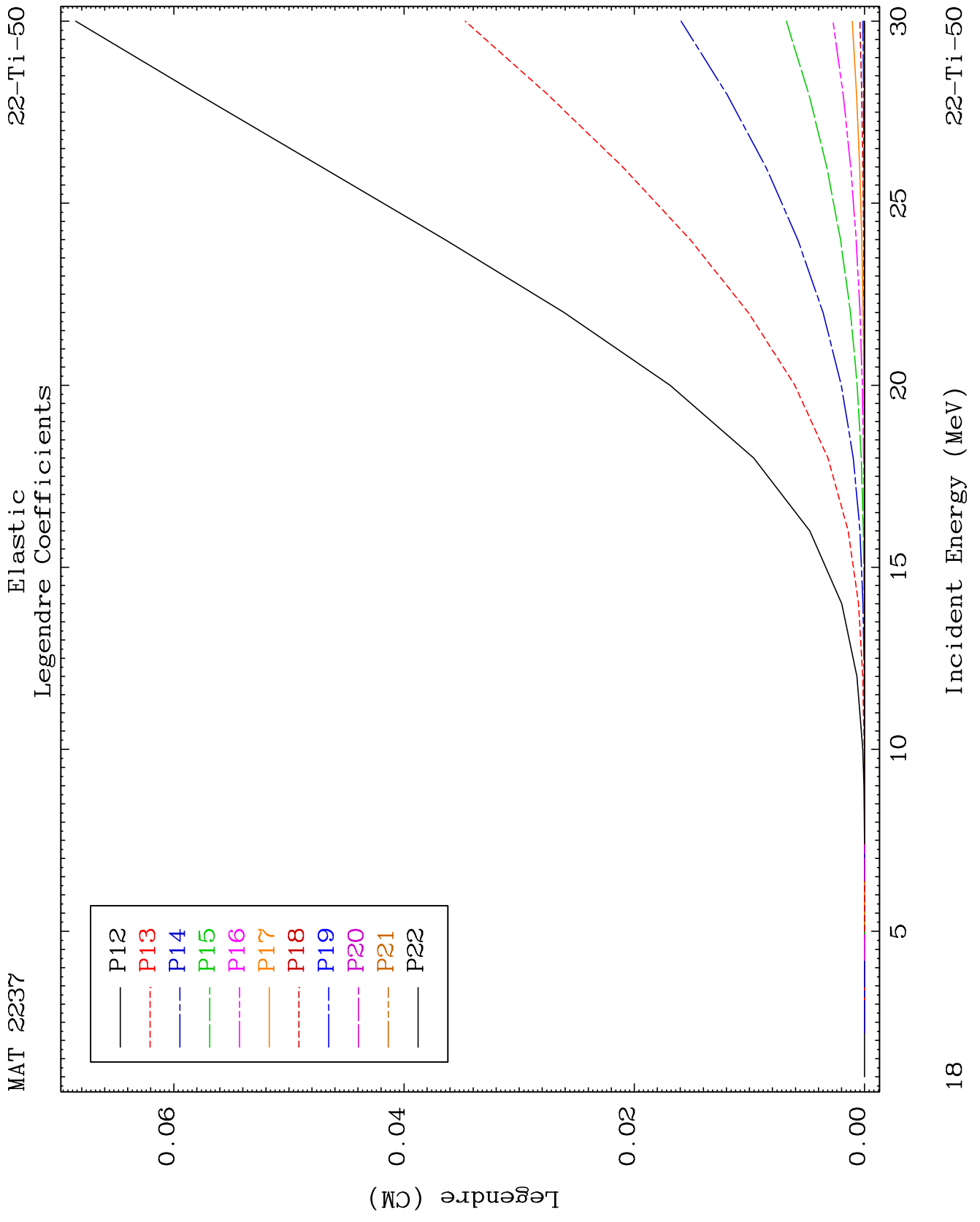
22-Ti-50



17

Incident Energy (MeV)

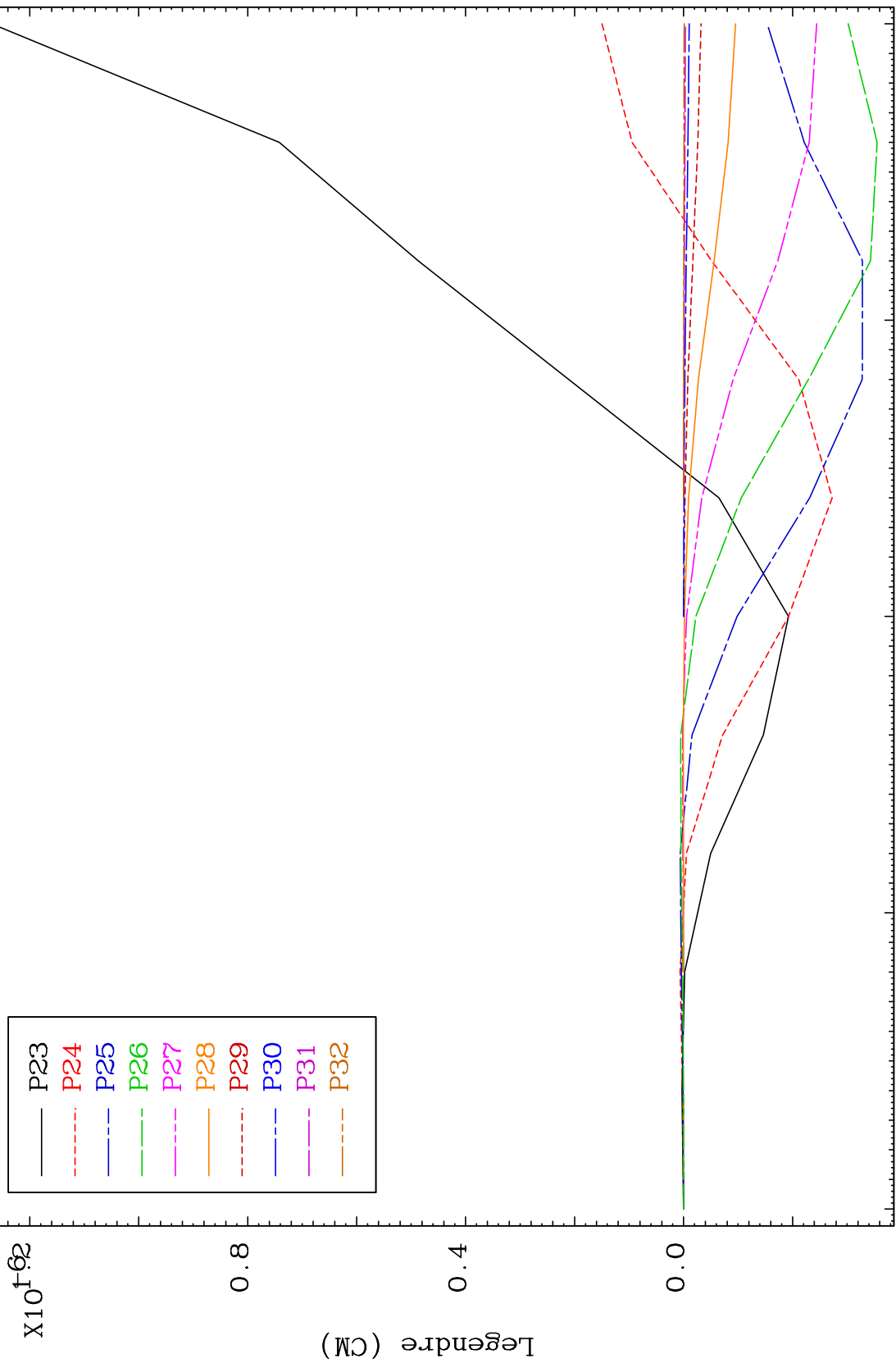
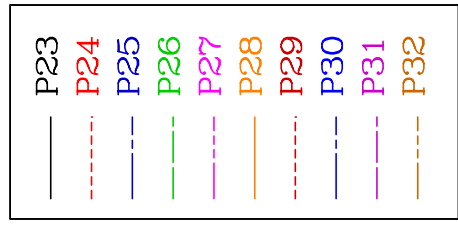
22-Ti-50



MAT 2237

Elastic Legendre Coefficients

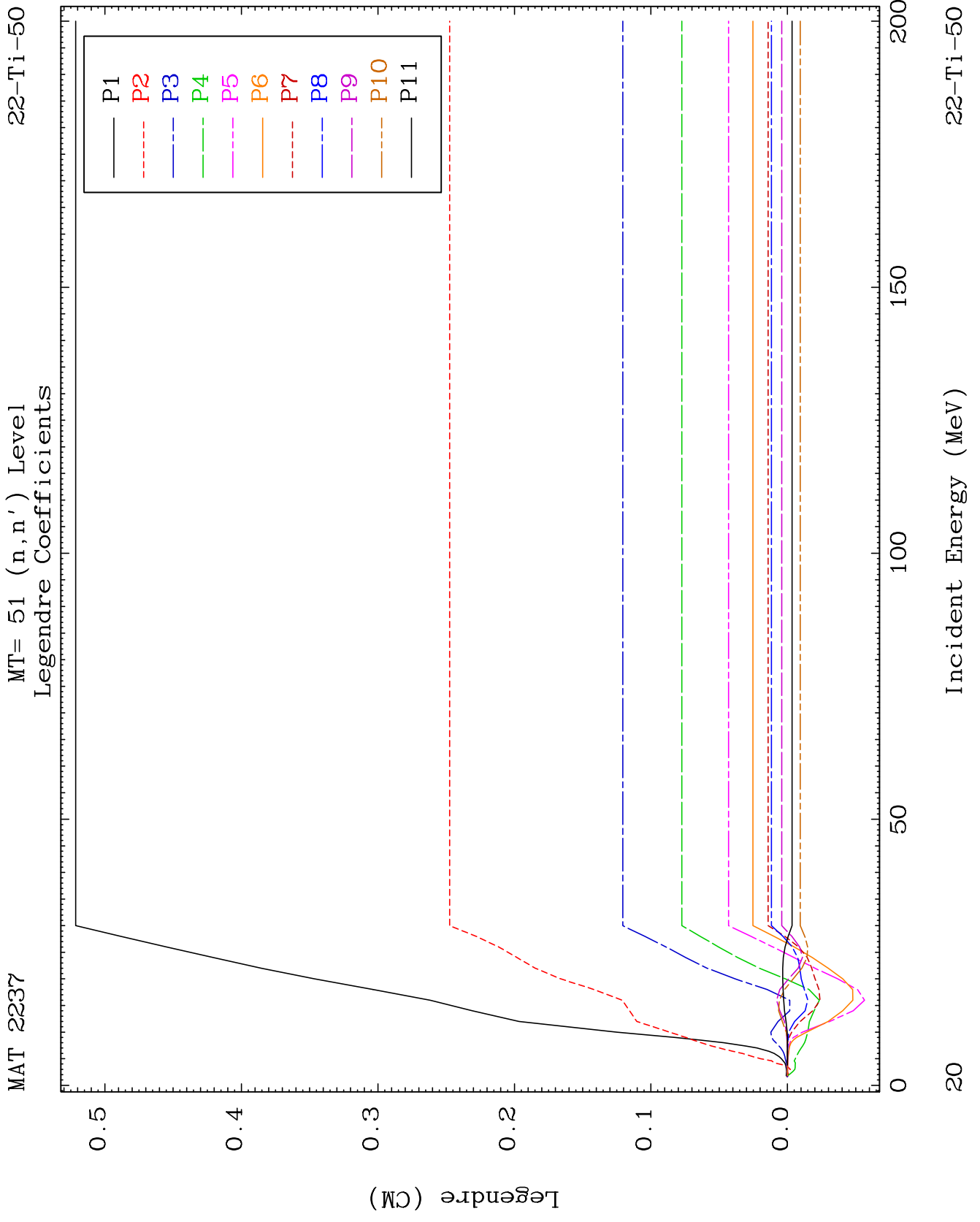
22-Ti-50



19

Incident Energy (MeV)

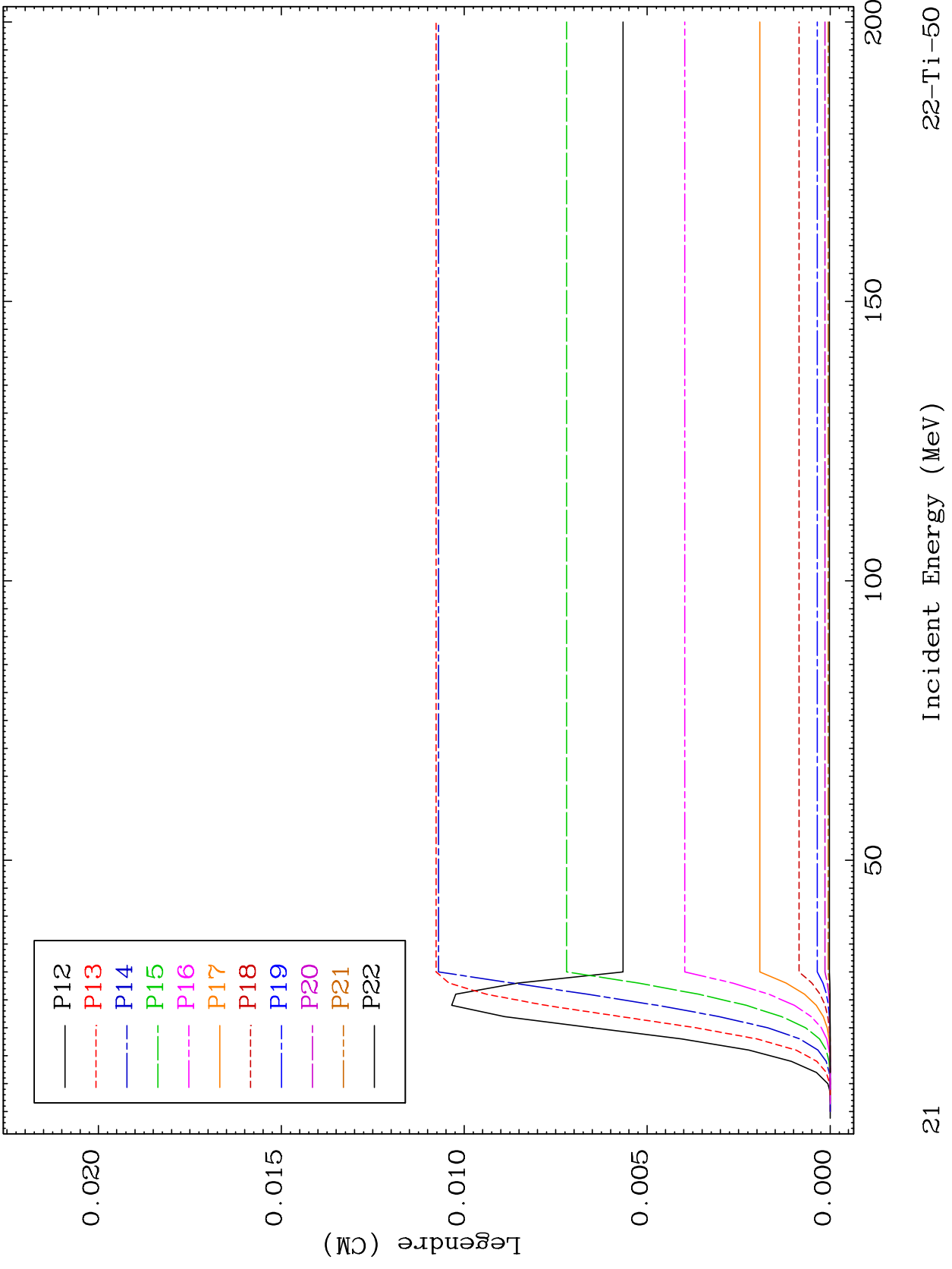
22-Ti-50



MAT 2237

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

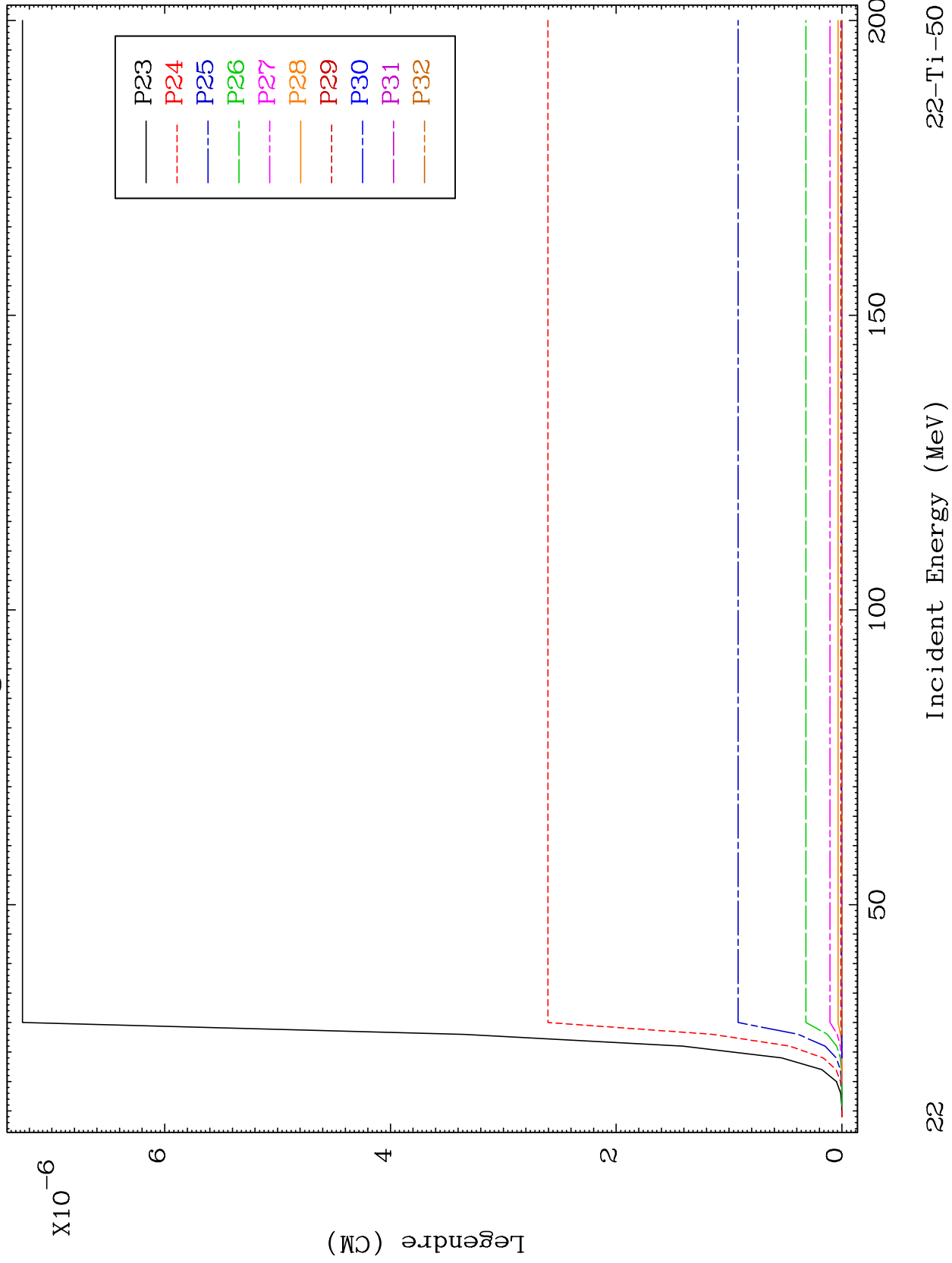
22-Ti-50



MAT 2237

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

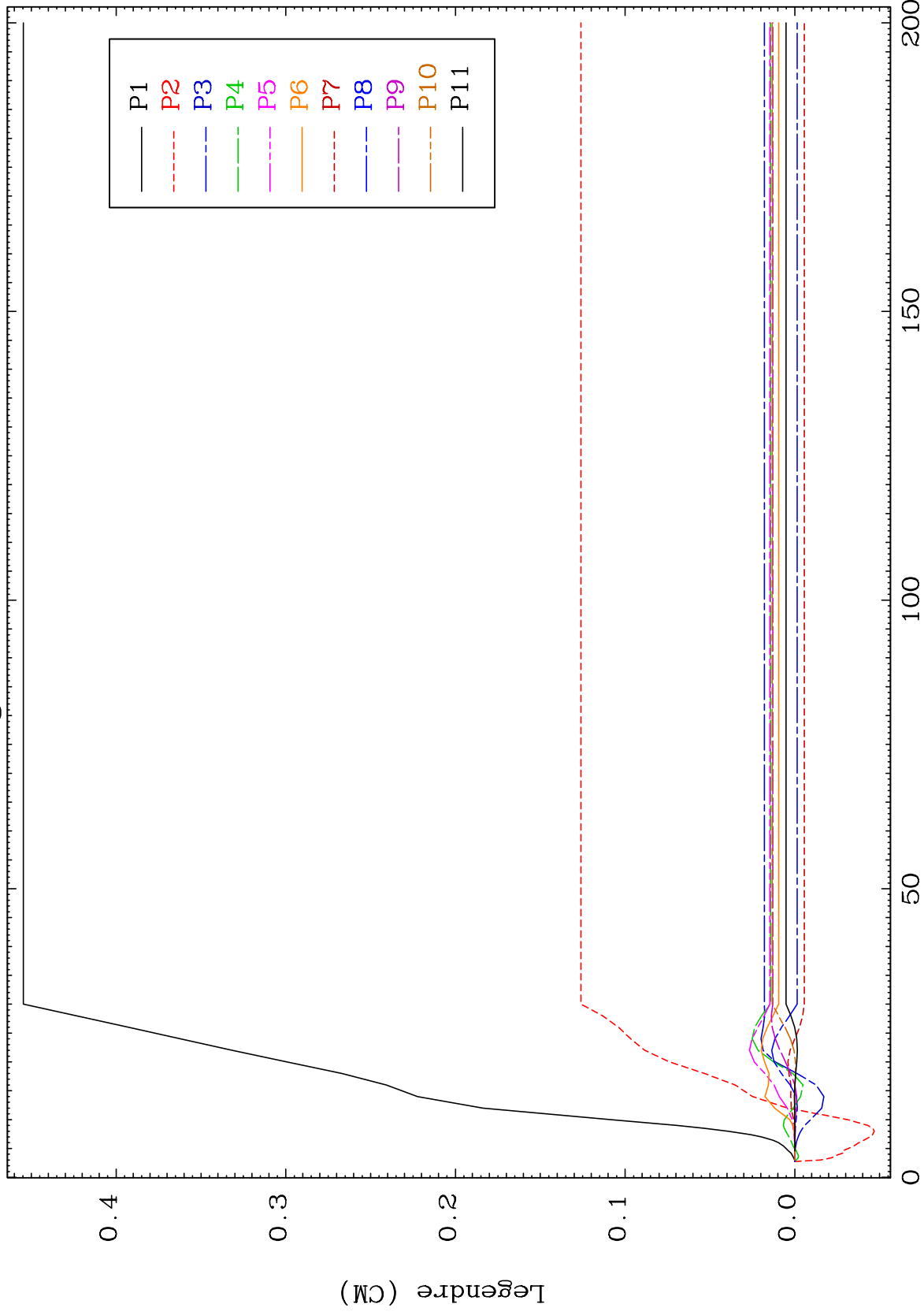
22-Ti-50



MAT 2237

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

22-Ti-50



23

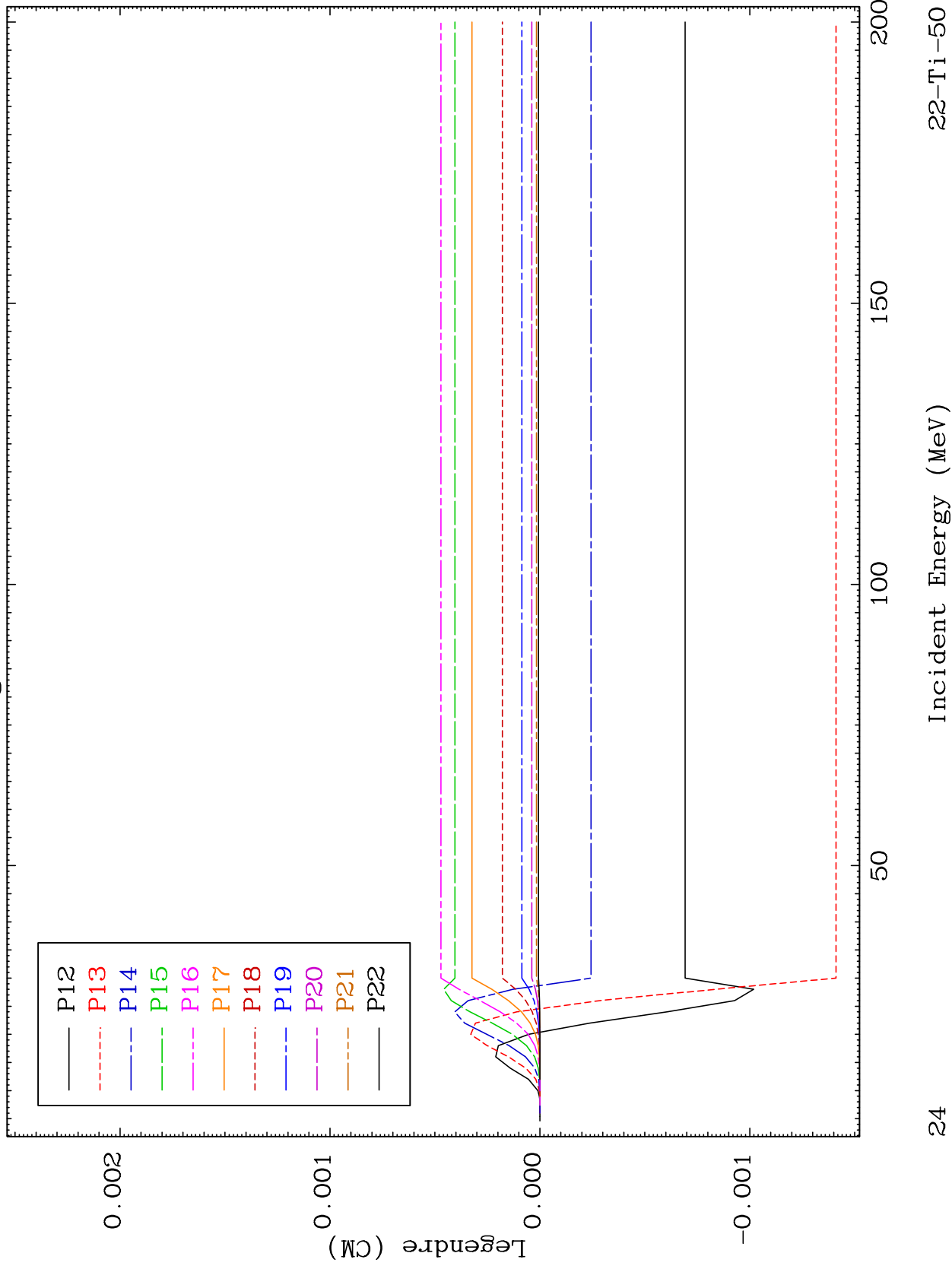
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

22-Ti-50



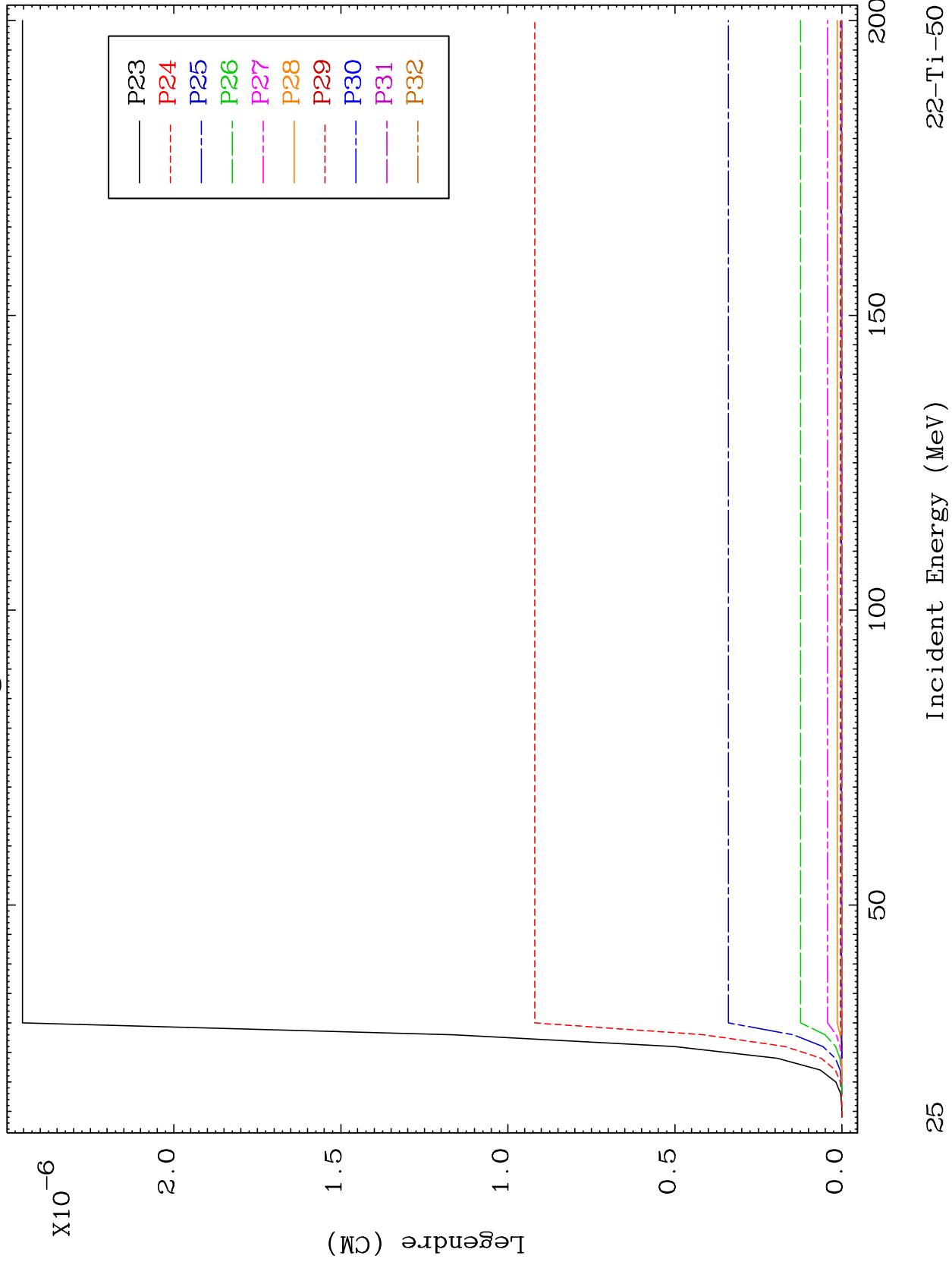
24

22-Ti-50

MAT 2237

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

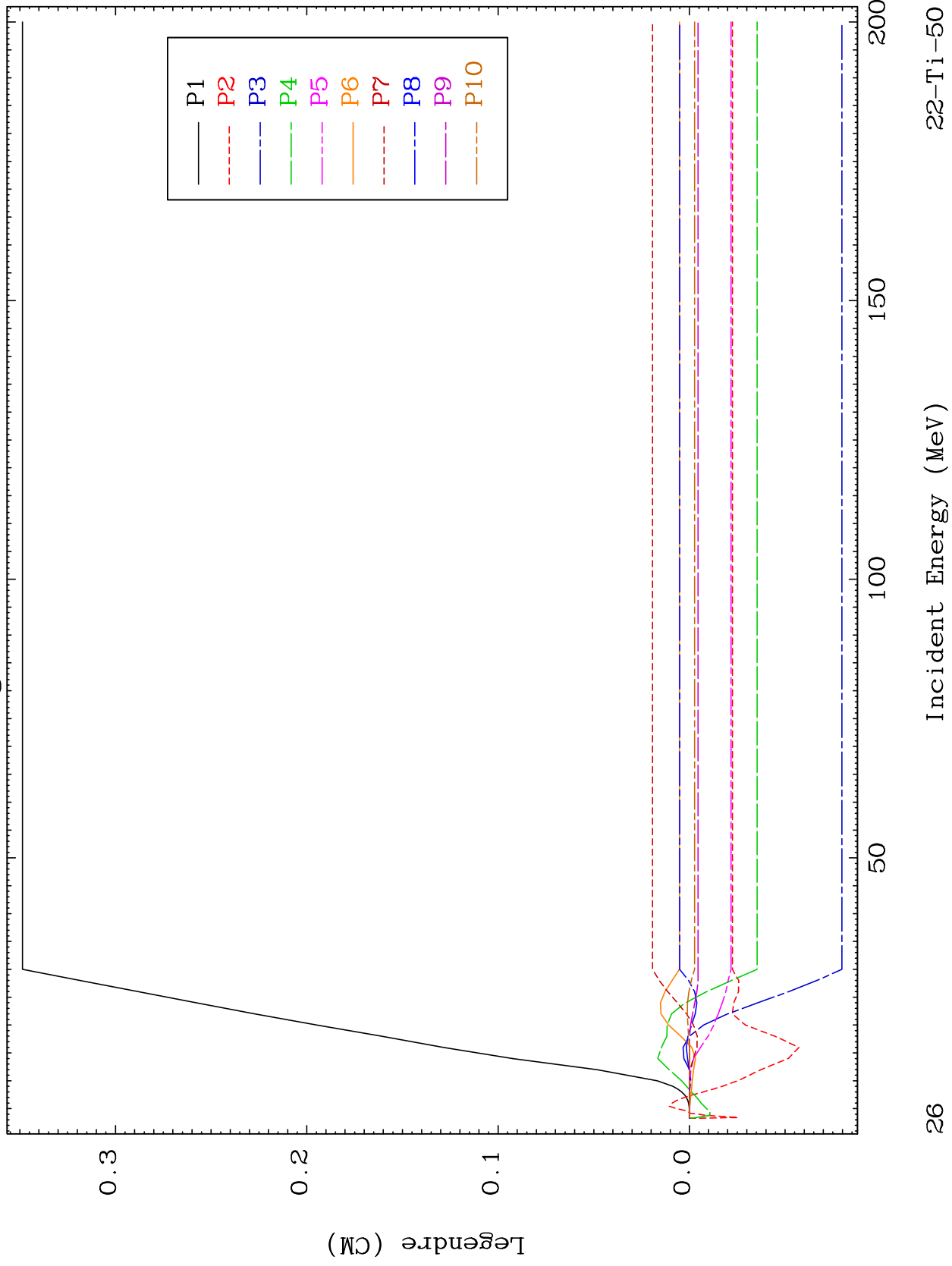
22-Ti-50



MAT 2237

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

22-Ti-50

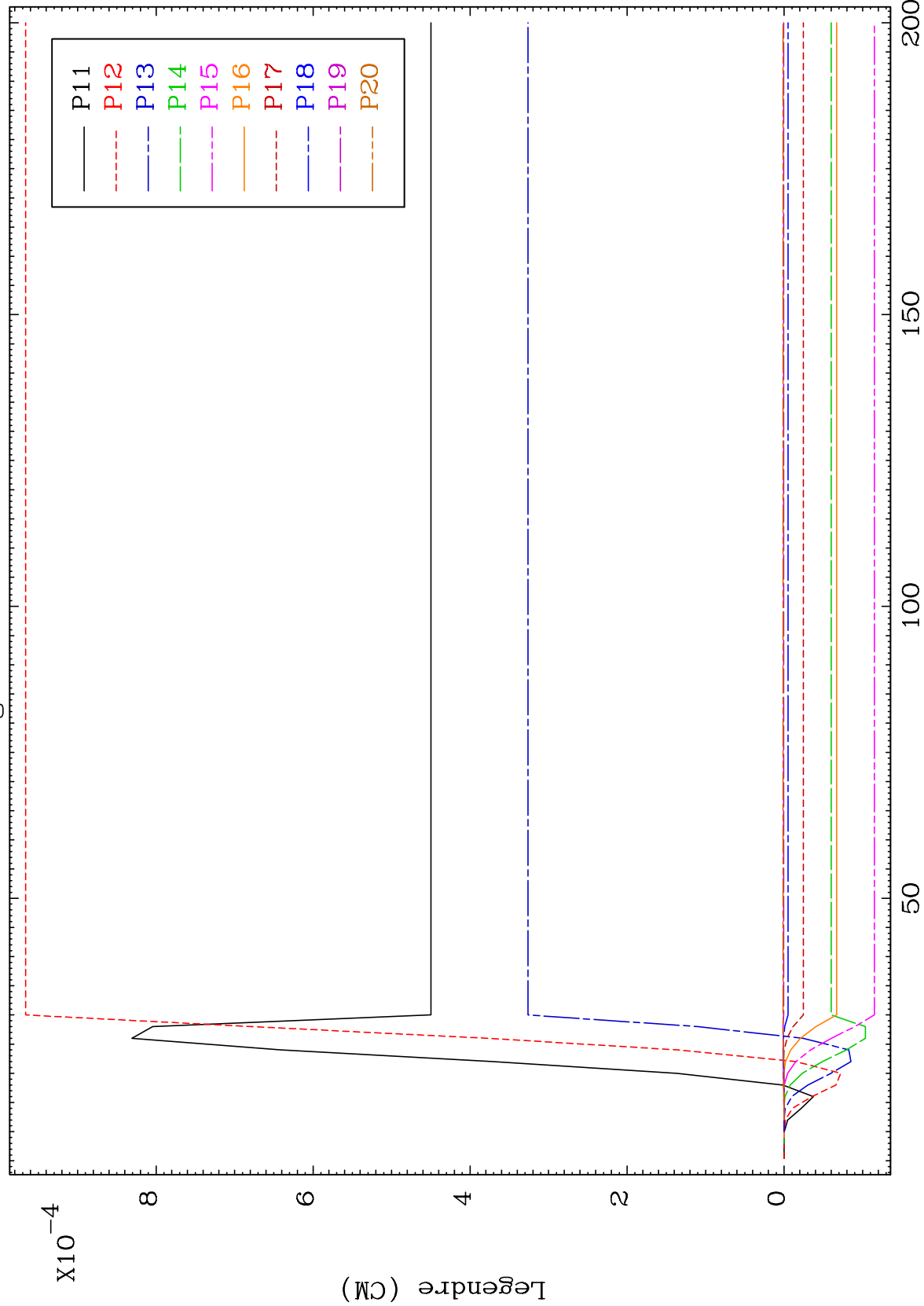


26

MAT 2237

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

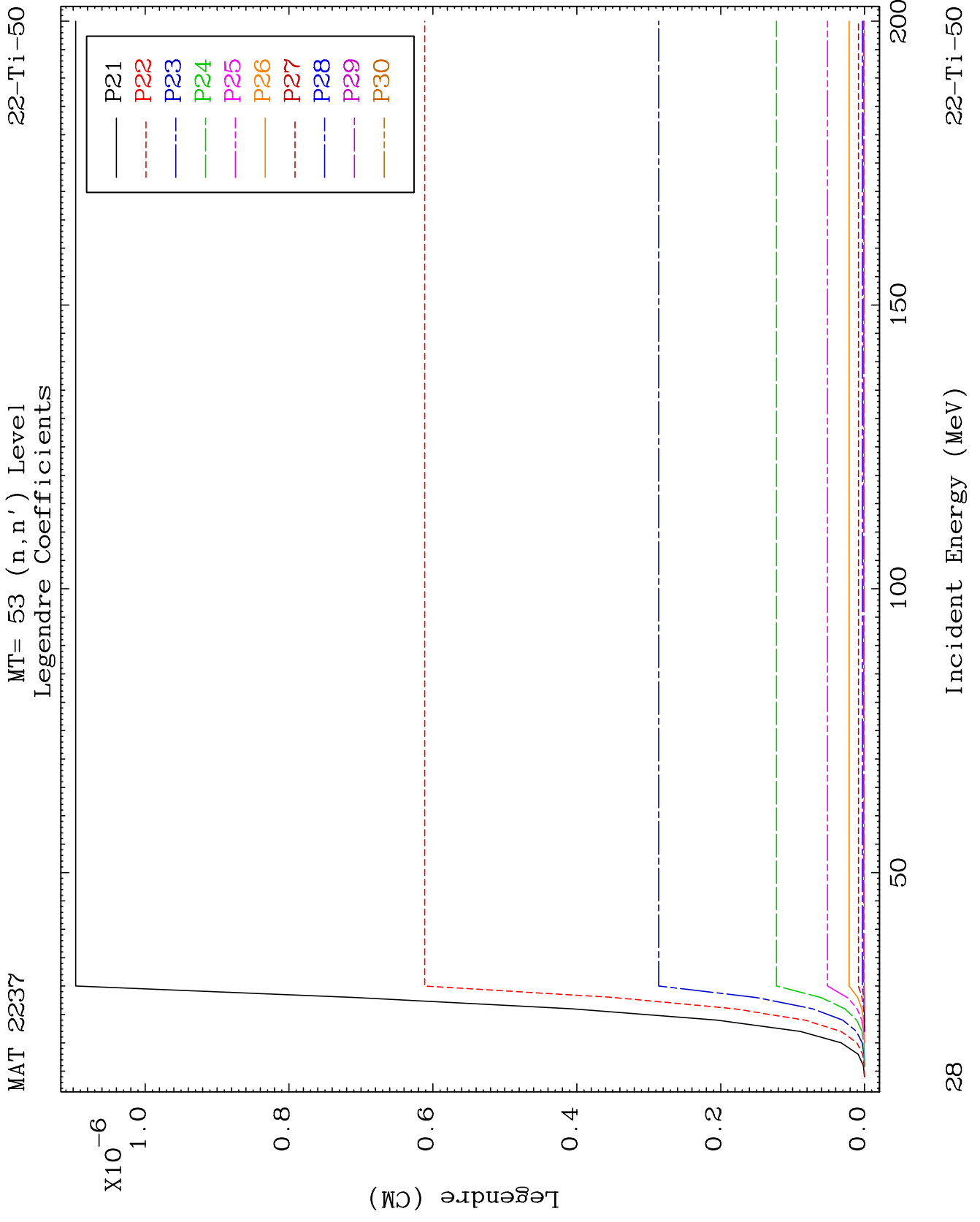
22-Ti-50



27

Incident Energy (MeV)

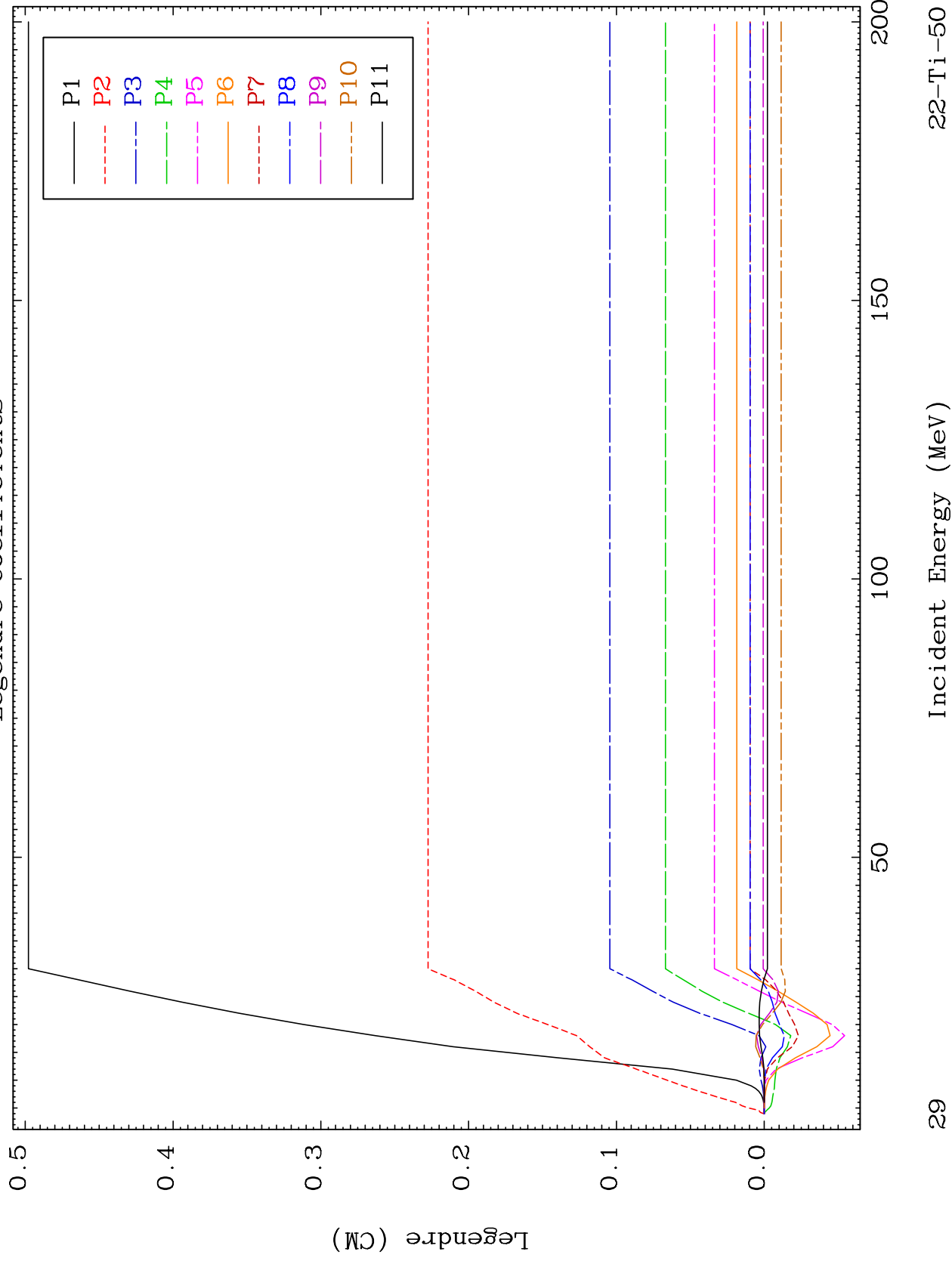
22-Ti-50



MAT 2237

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

22-Ti-50



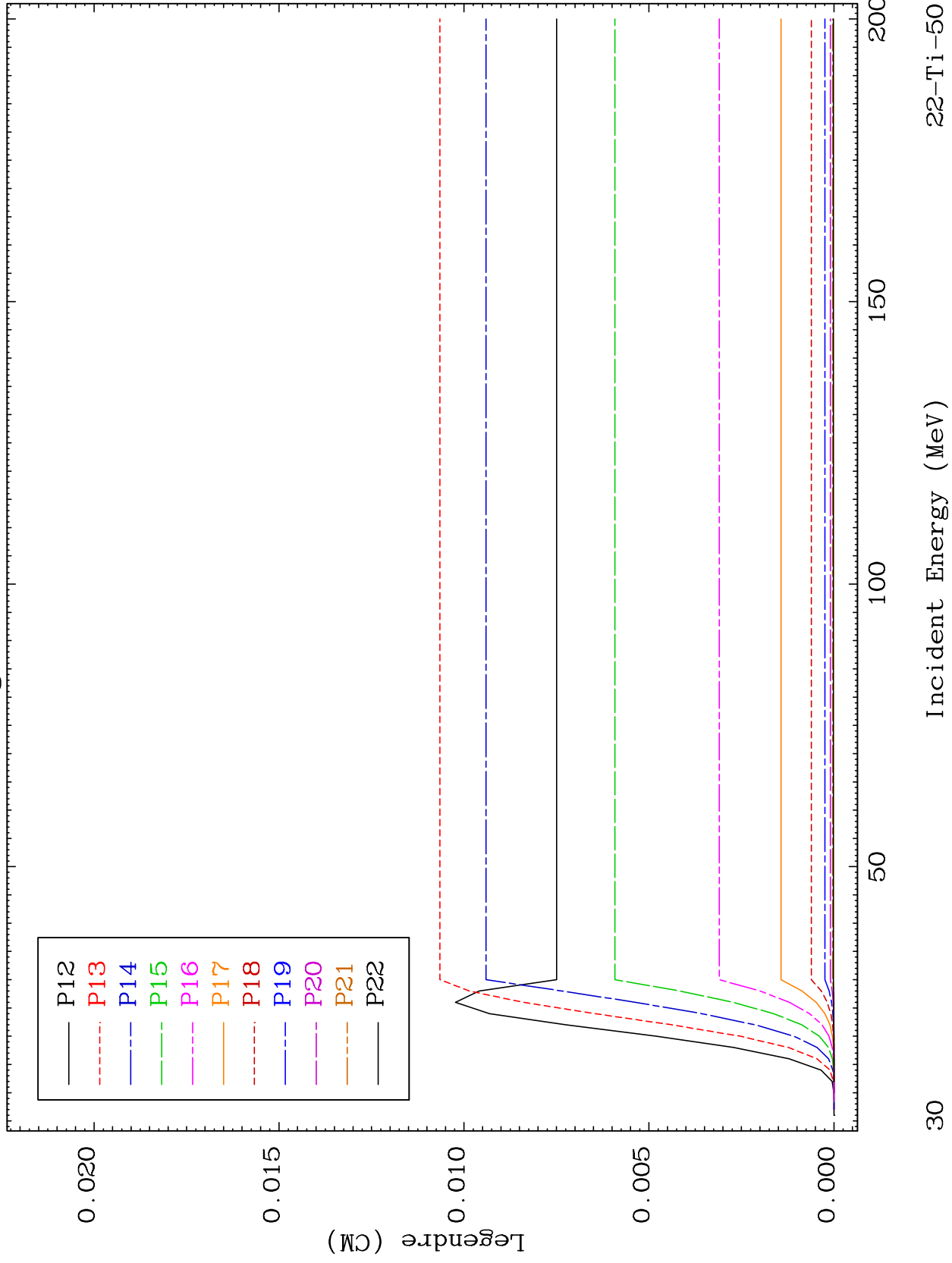
29

22-Ti-50

MAT 2237

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

22-Ti-50



30

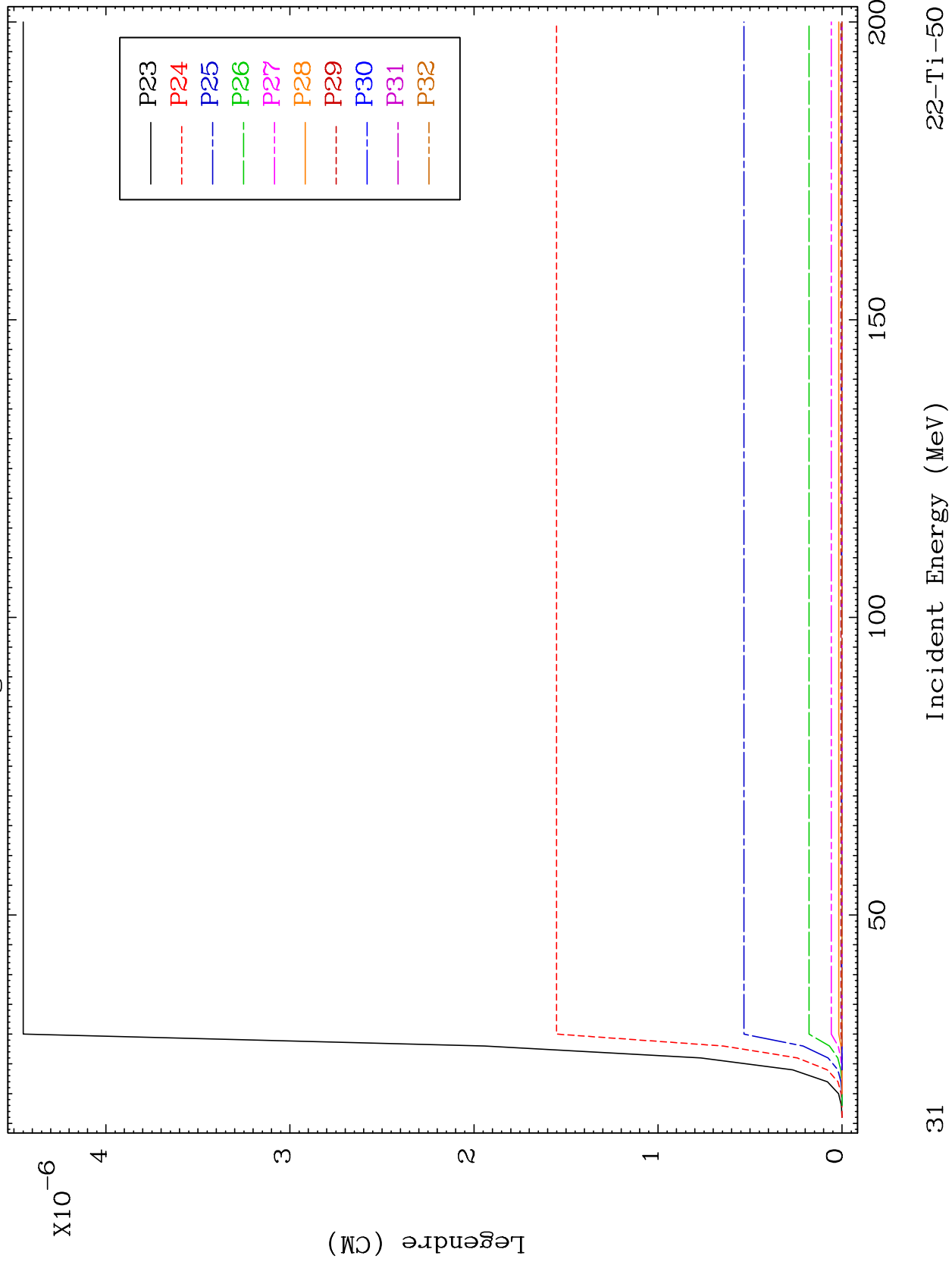
Incident Energy (MeV)

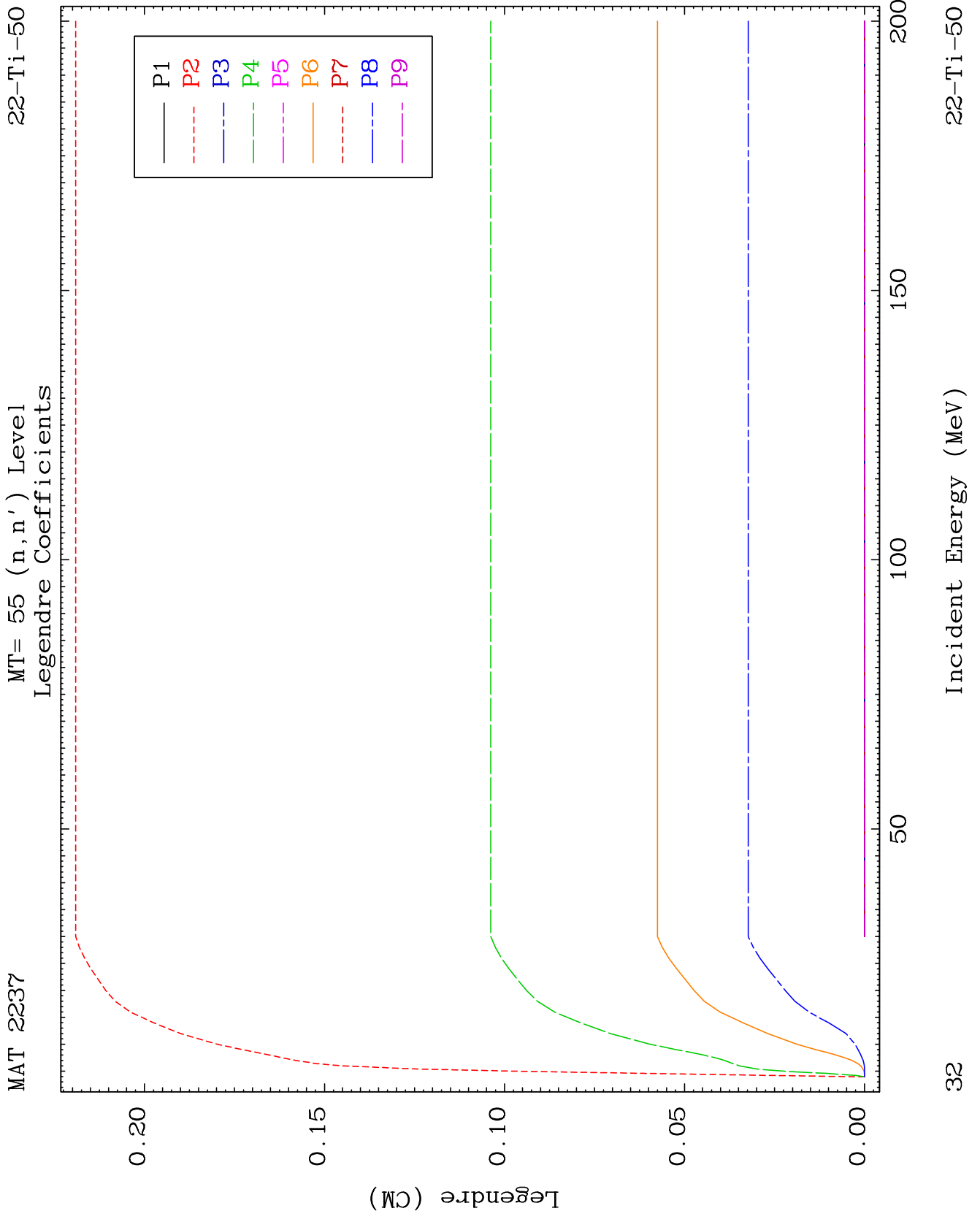
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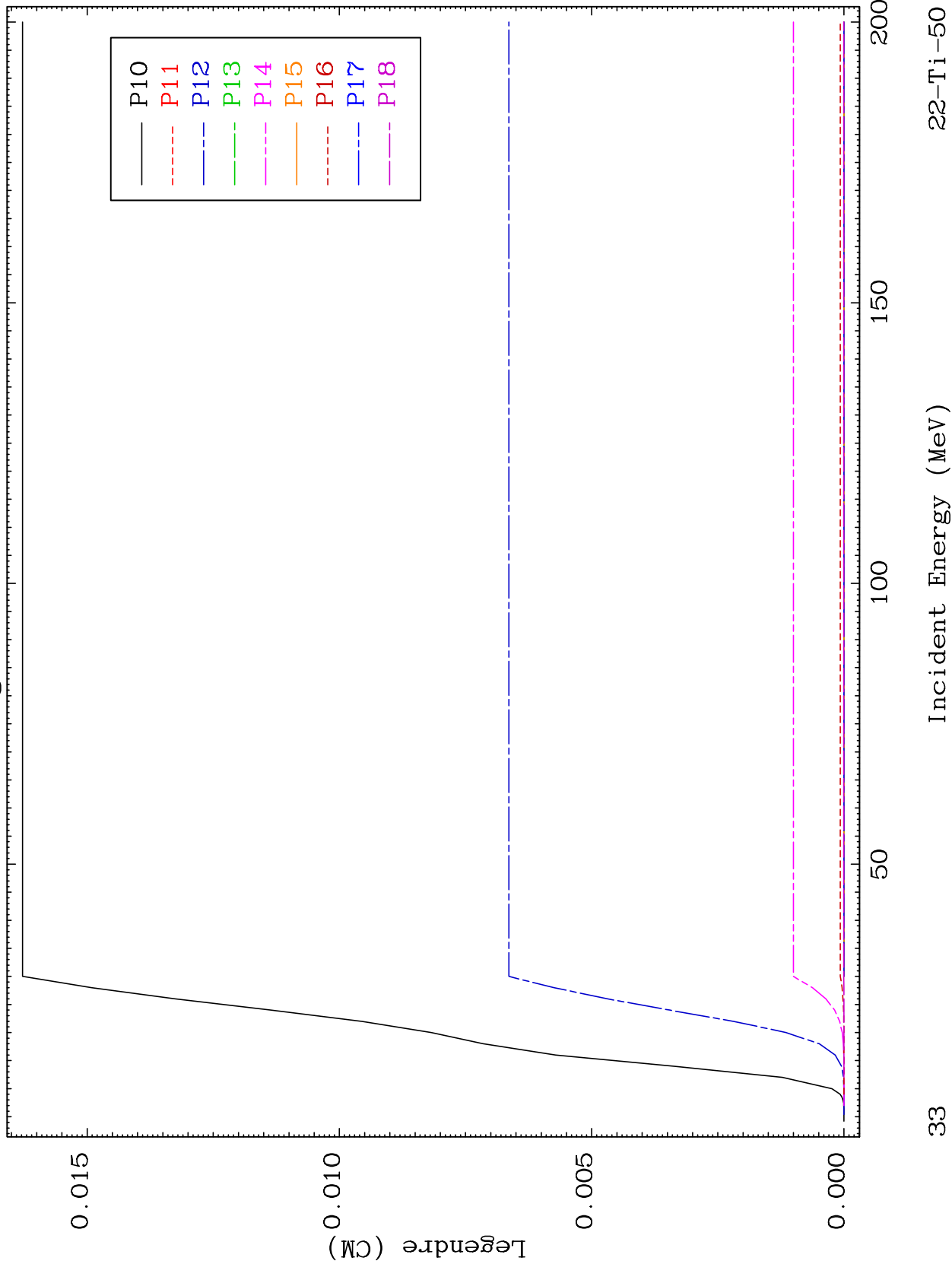
MAT 2237

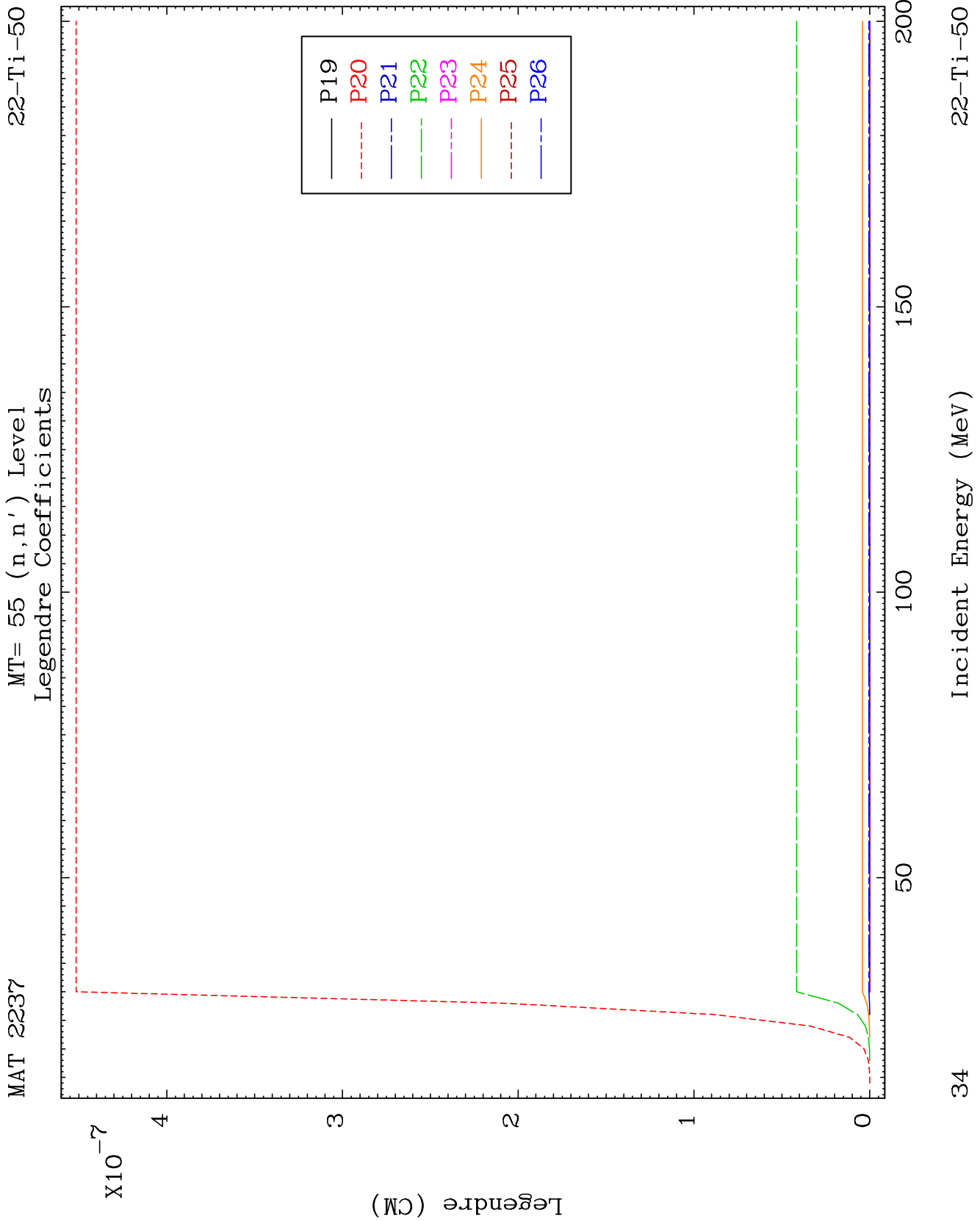
MT= 54 (n,n') Level
Legendre Coefficients

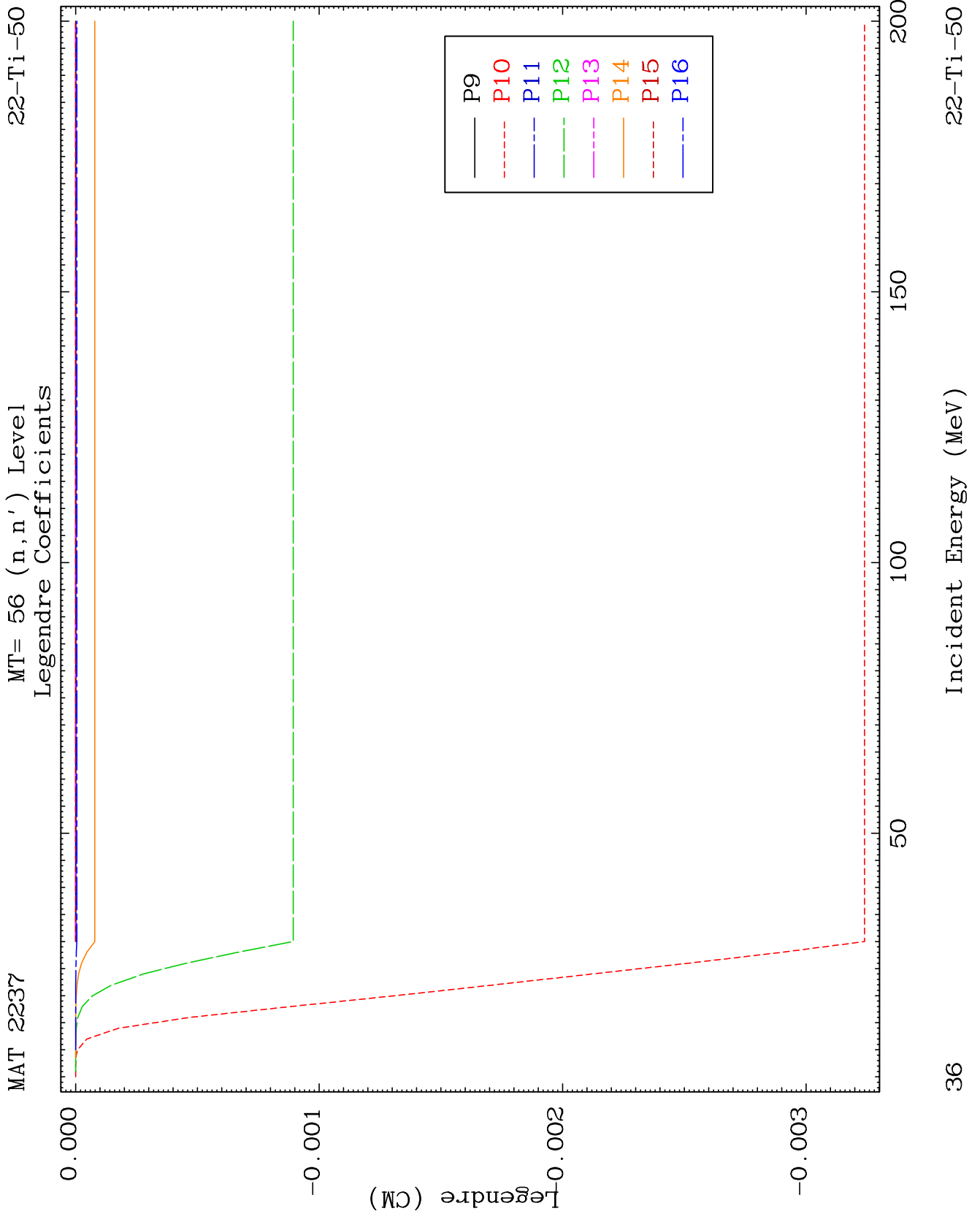
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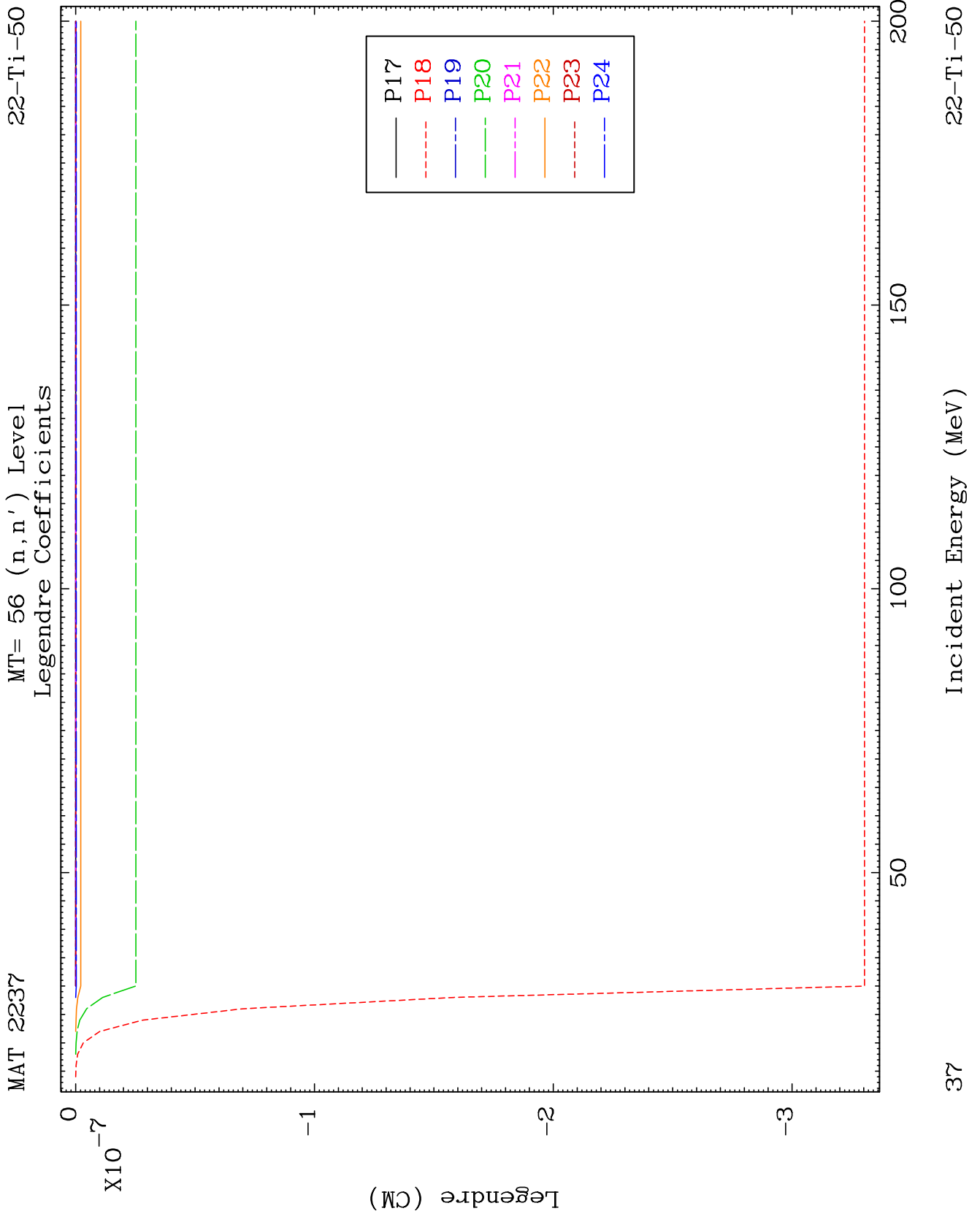








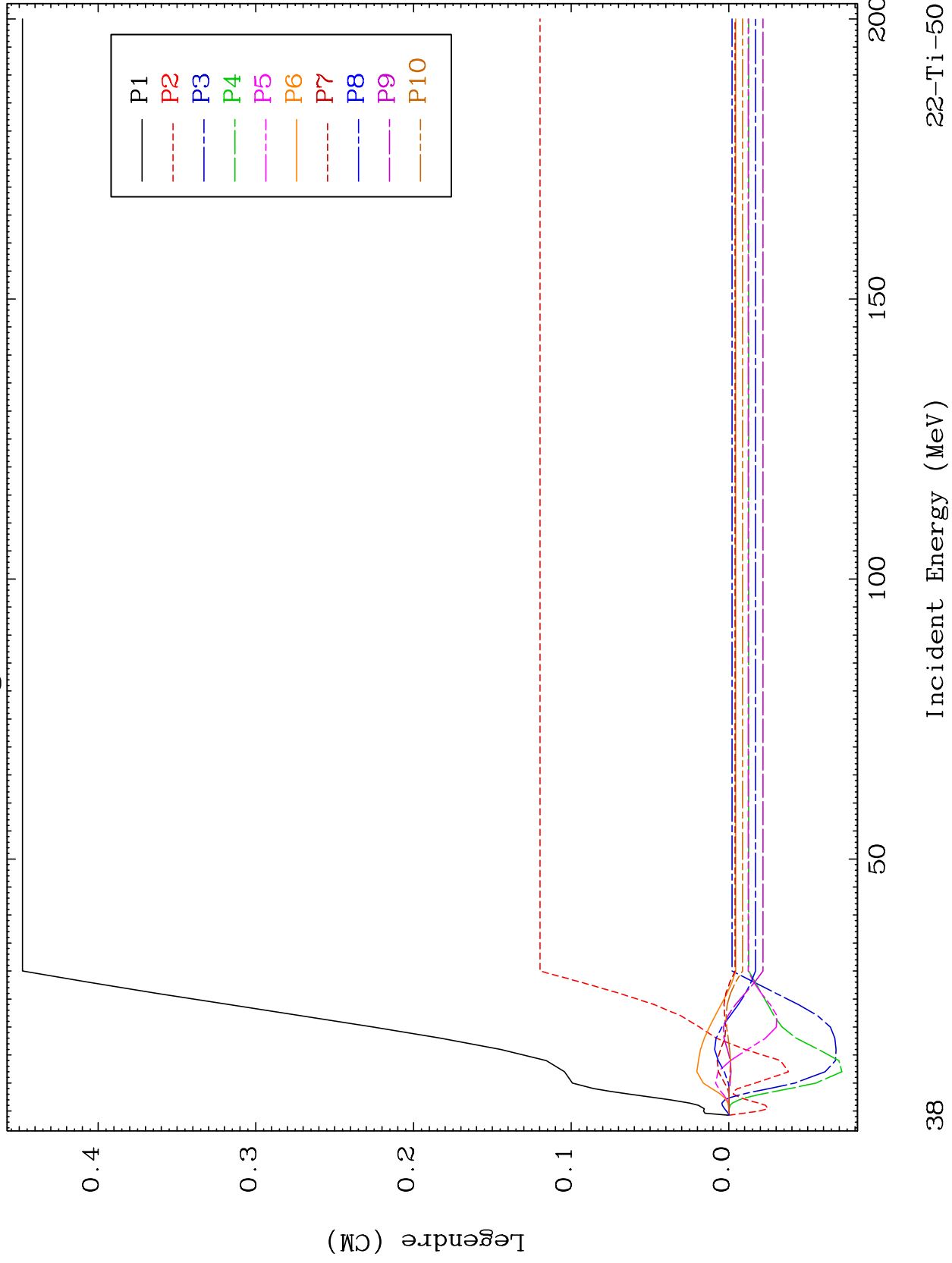




MAT 2237

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

22-Ti-50



38

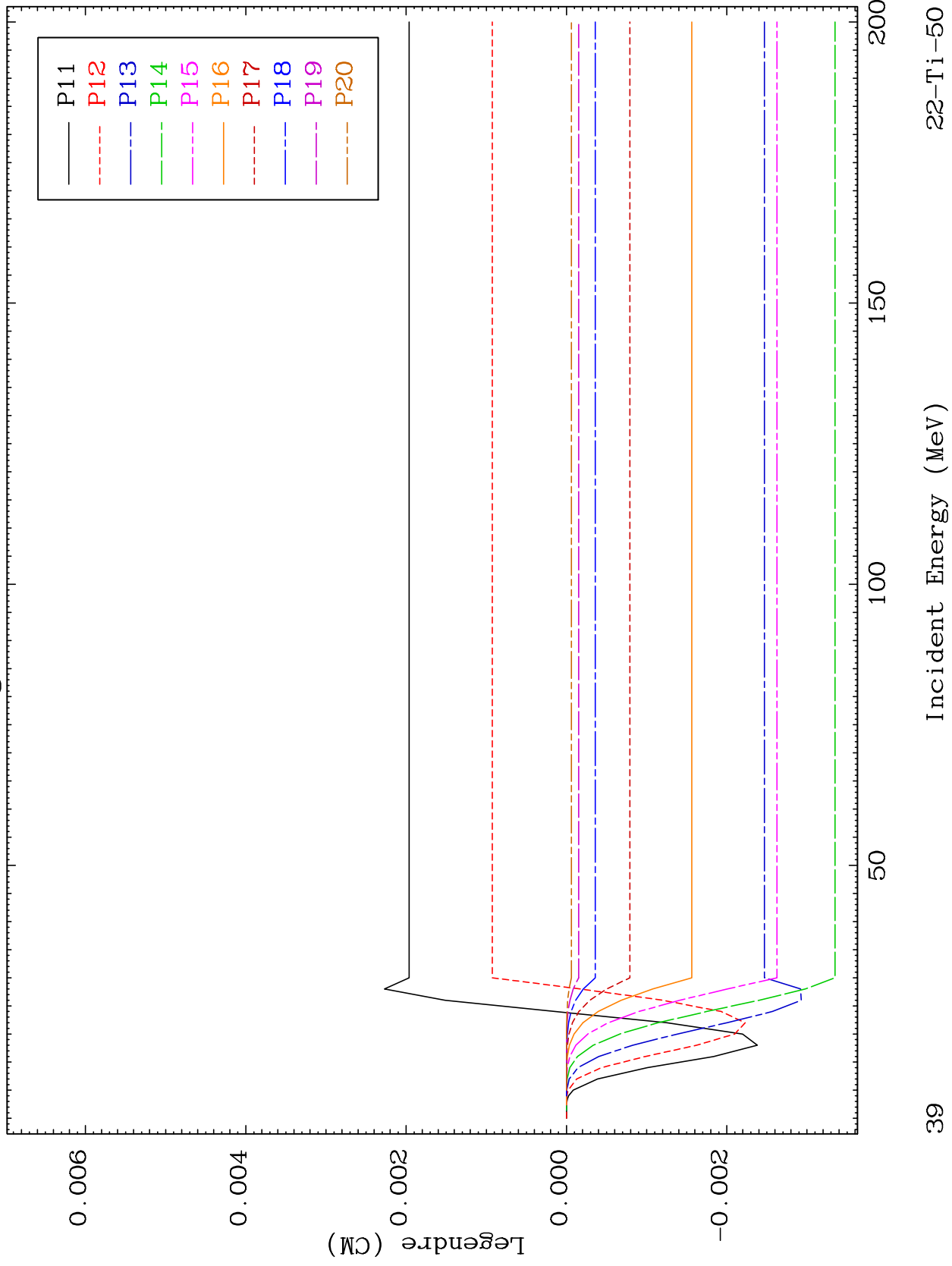
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

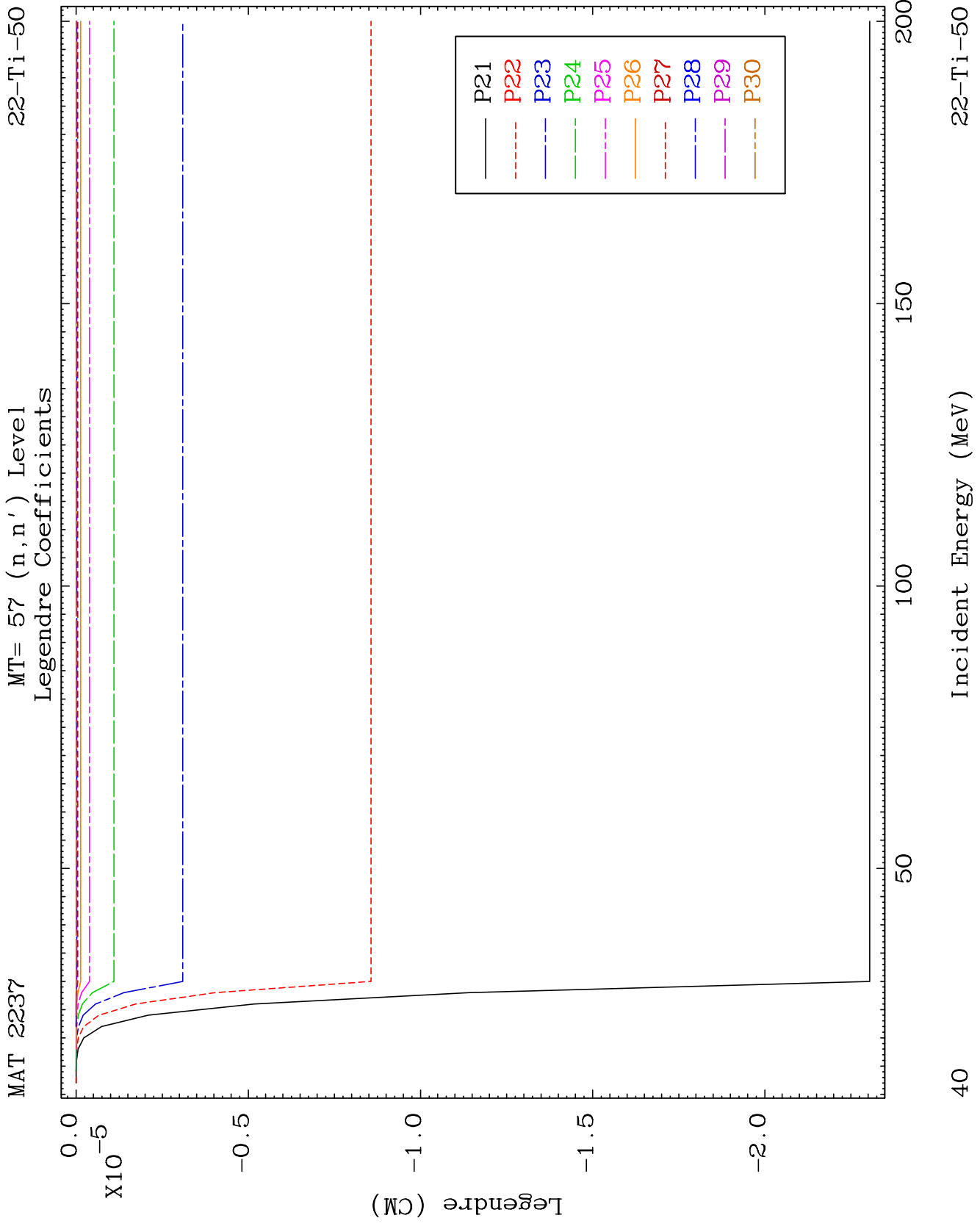
22-Ti-50



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Incident Energy (MeV)

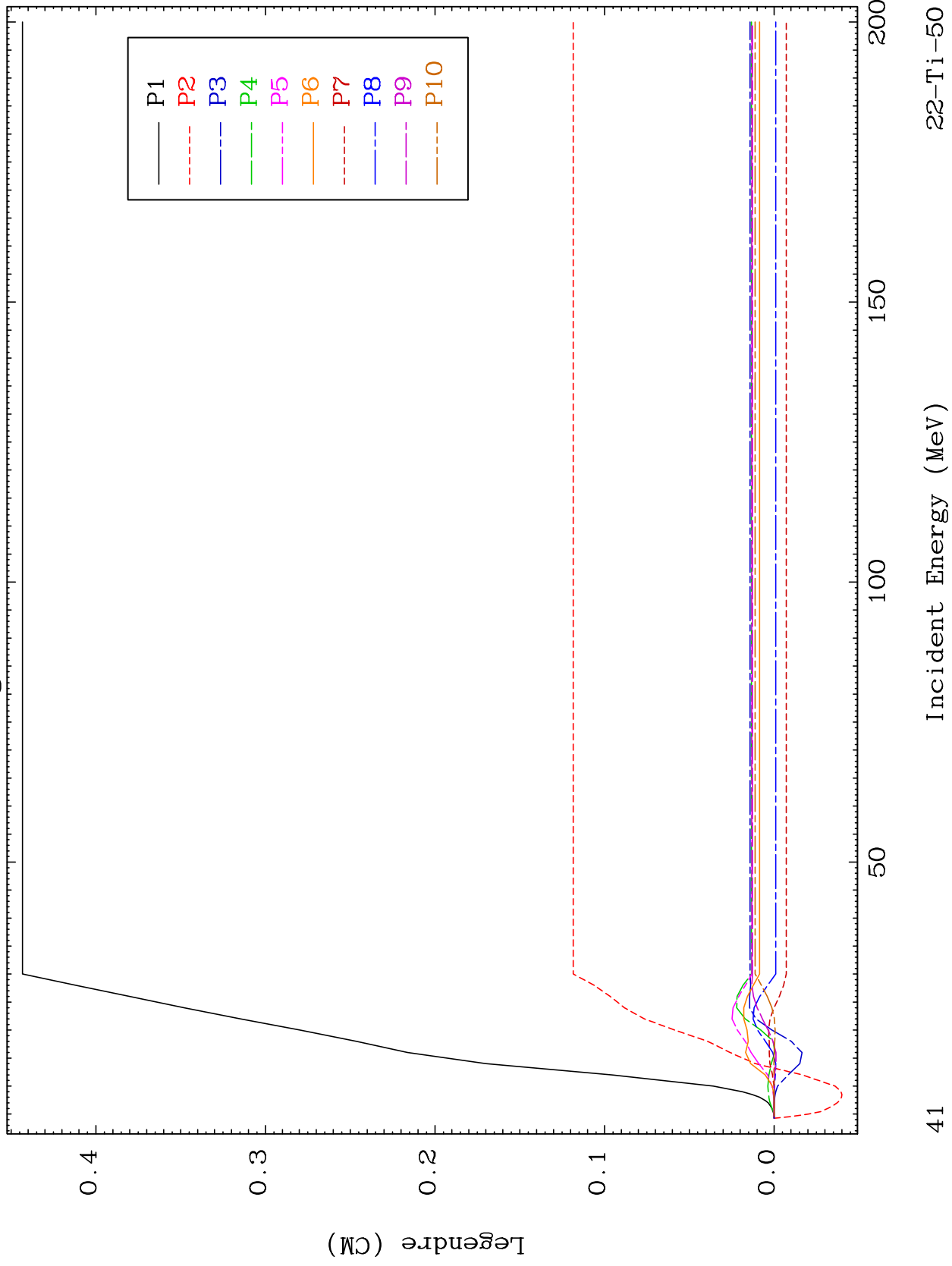
22-Ti-50



MAT 2237

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

22-Ti-50



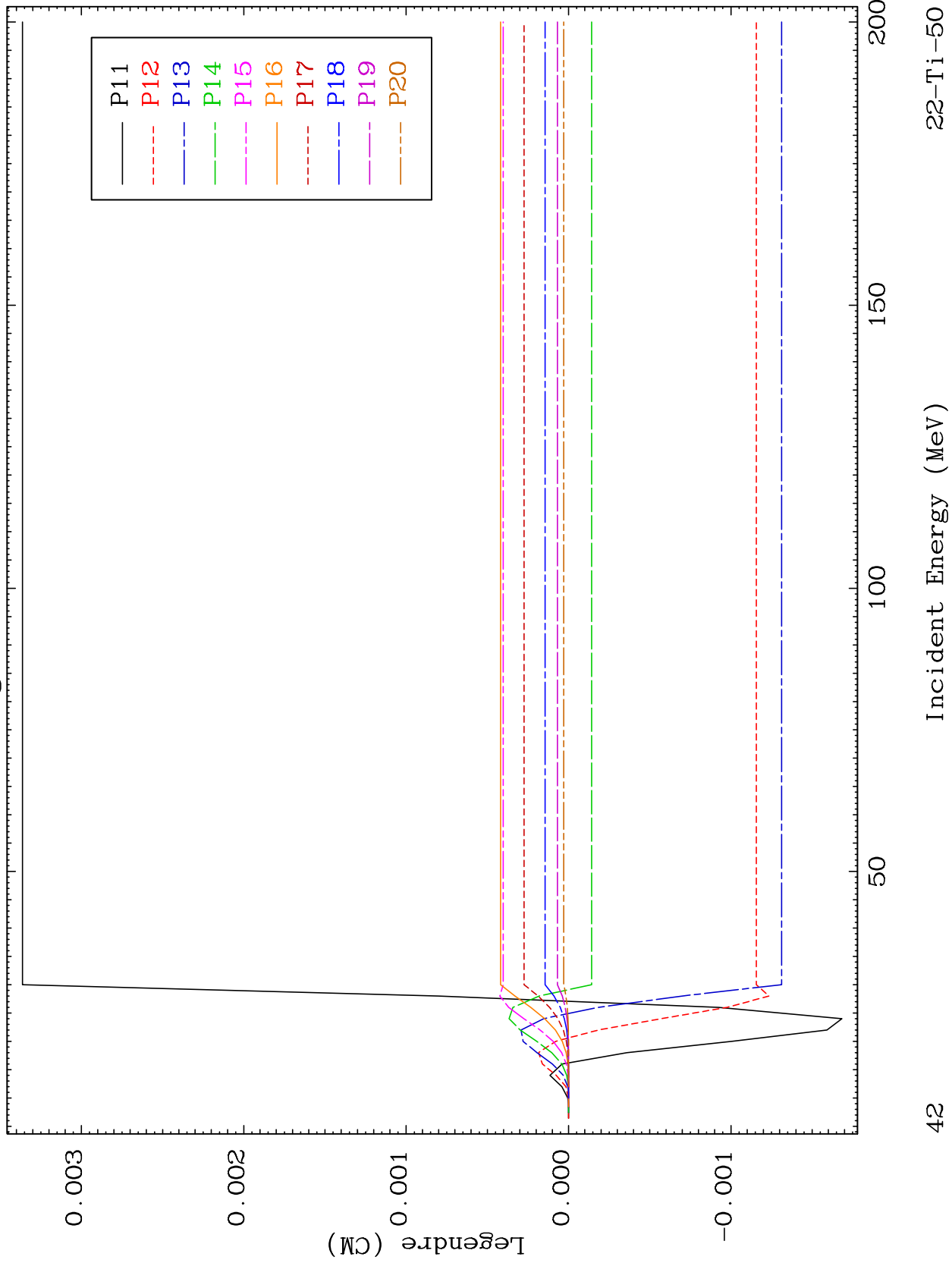
41

22-Ti-50

MAT 2237

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

22-Ti-50



42

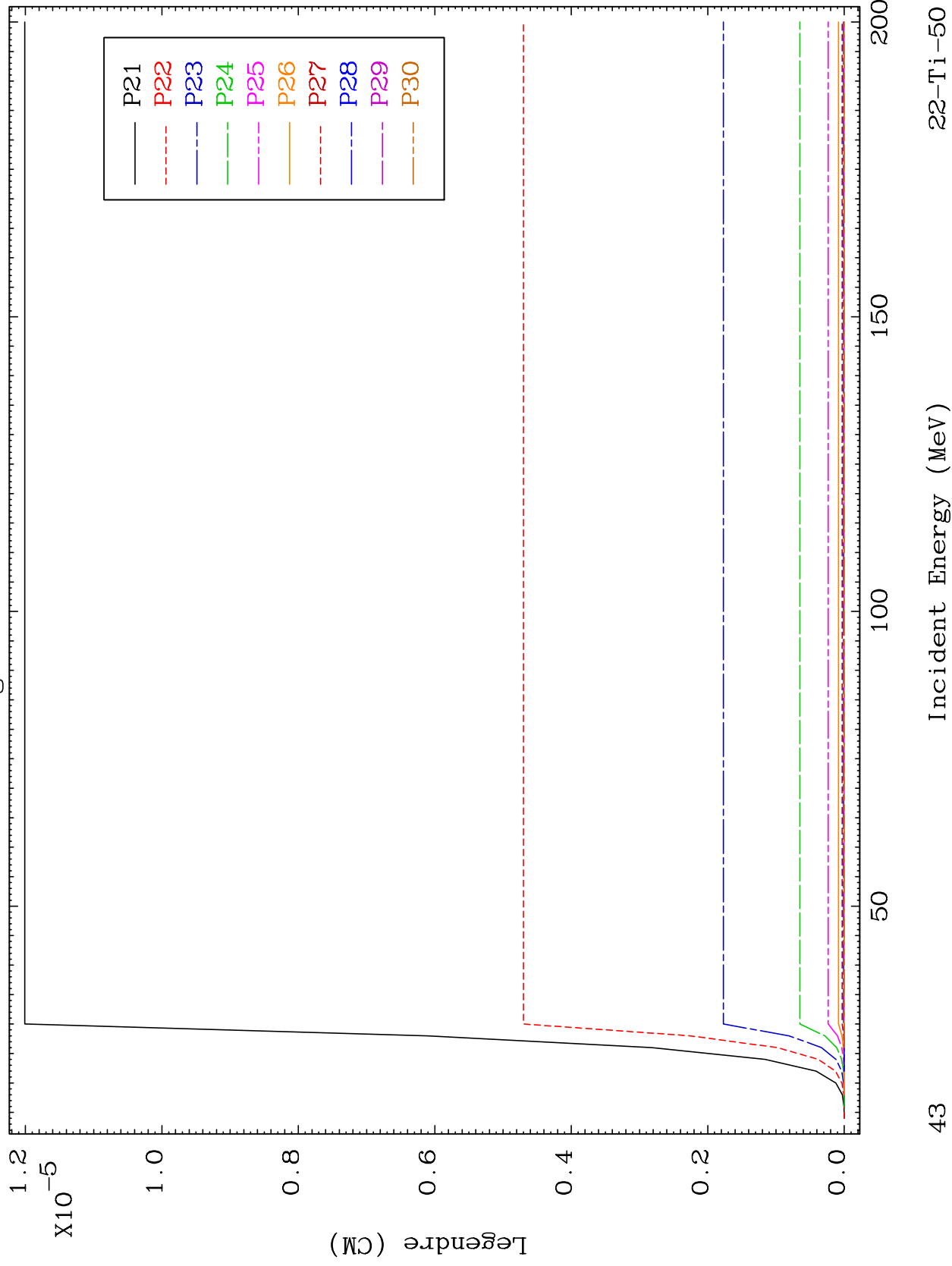
Incident Energy (MeV)

22-Ti-50

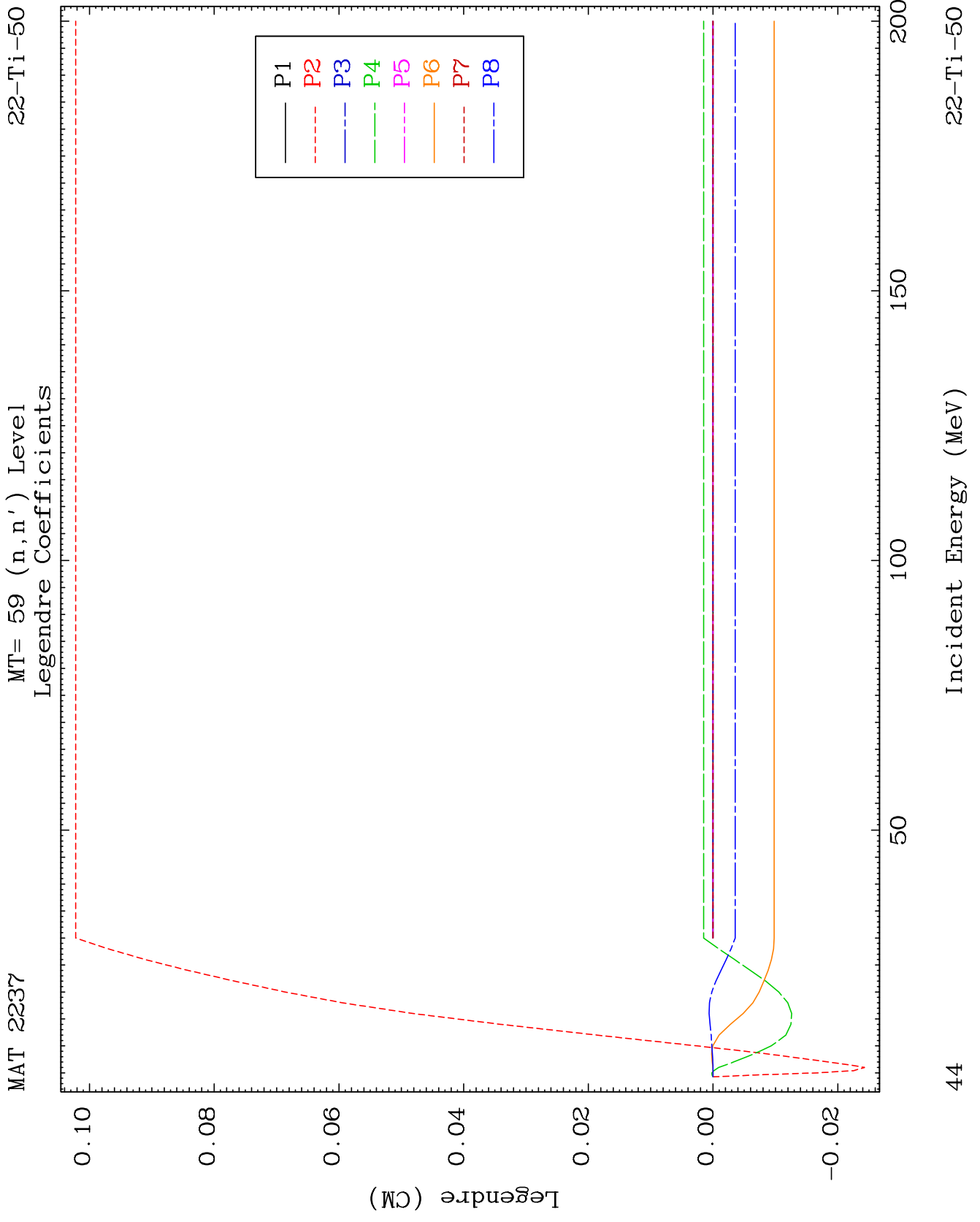
MAT 2237

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

22-Ti-50



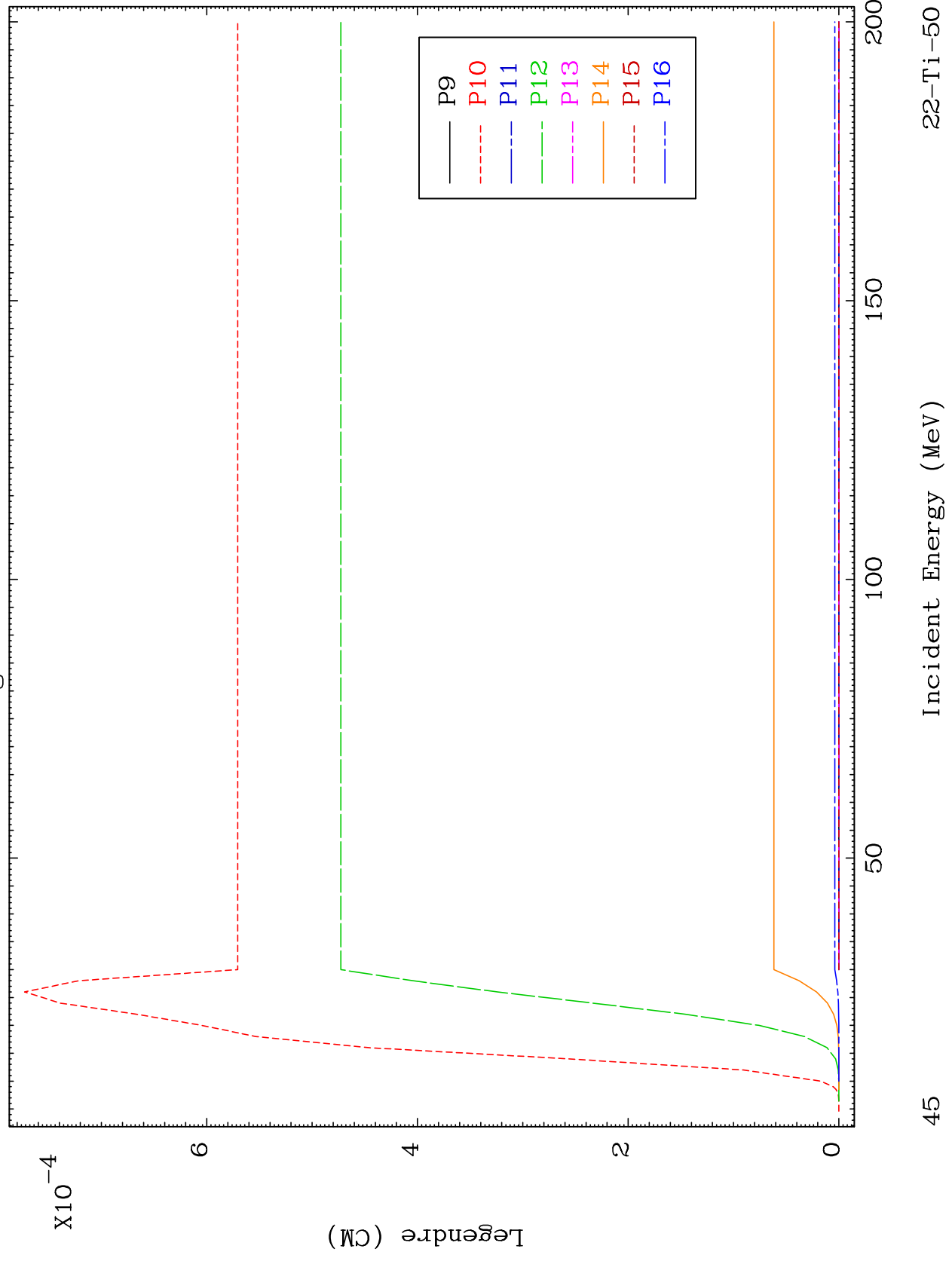
43



MAT 2237

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

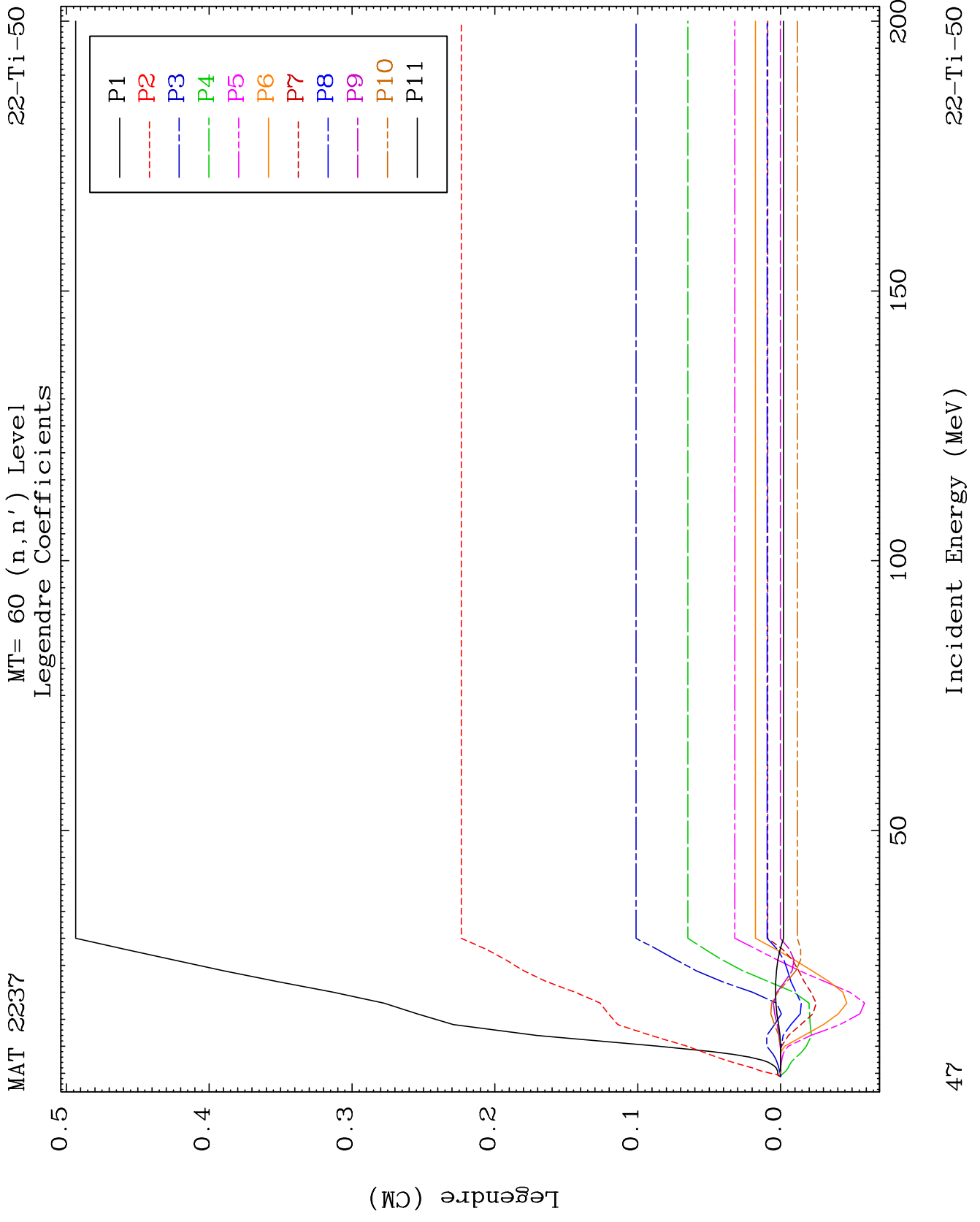
22-Ti-50



45

Incident Energy (MeV)

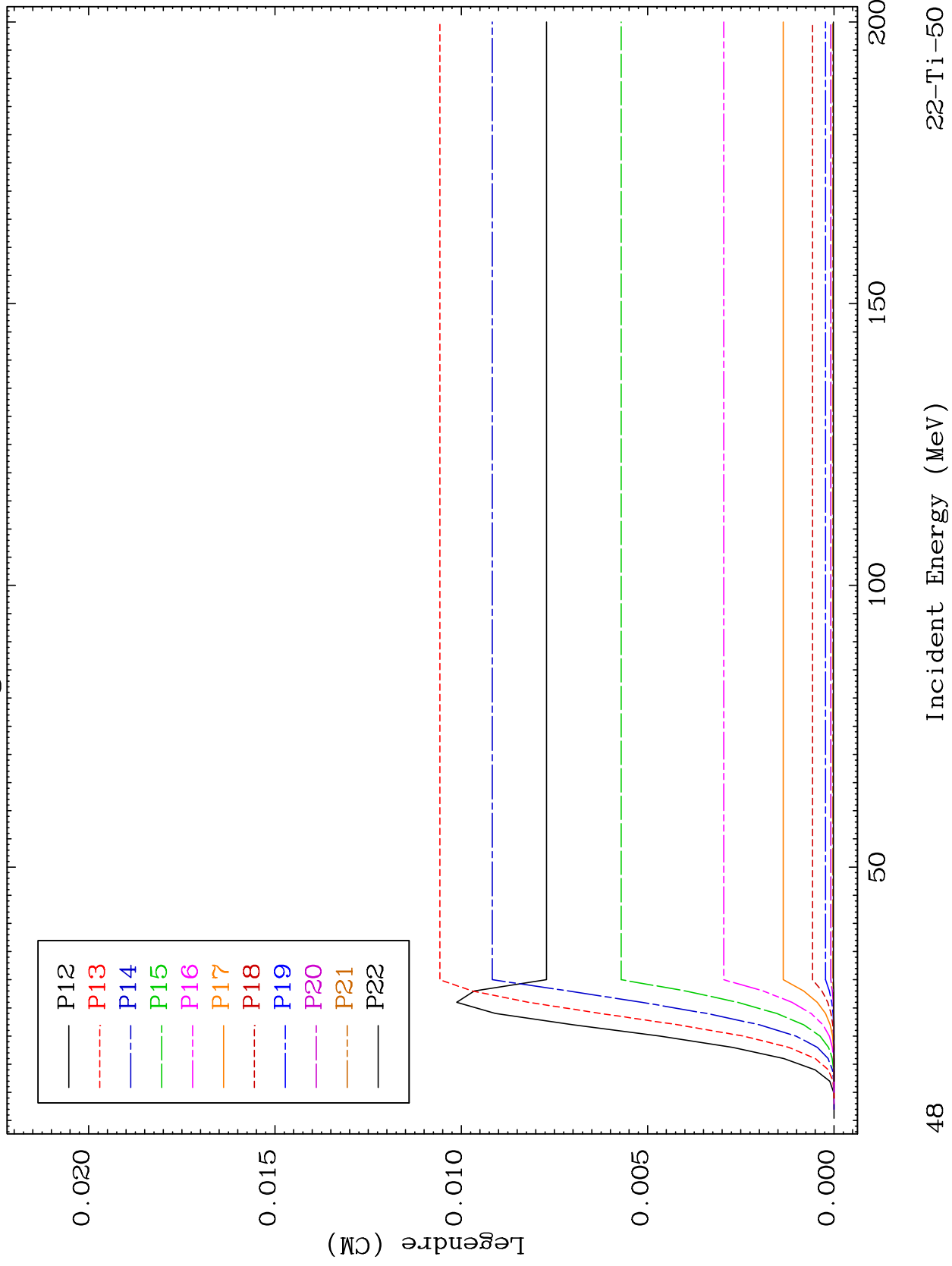
22-Ti-50



MAT 2237

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

22-Ti-50



48

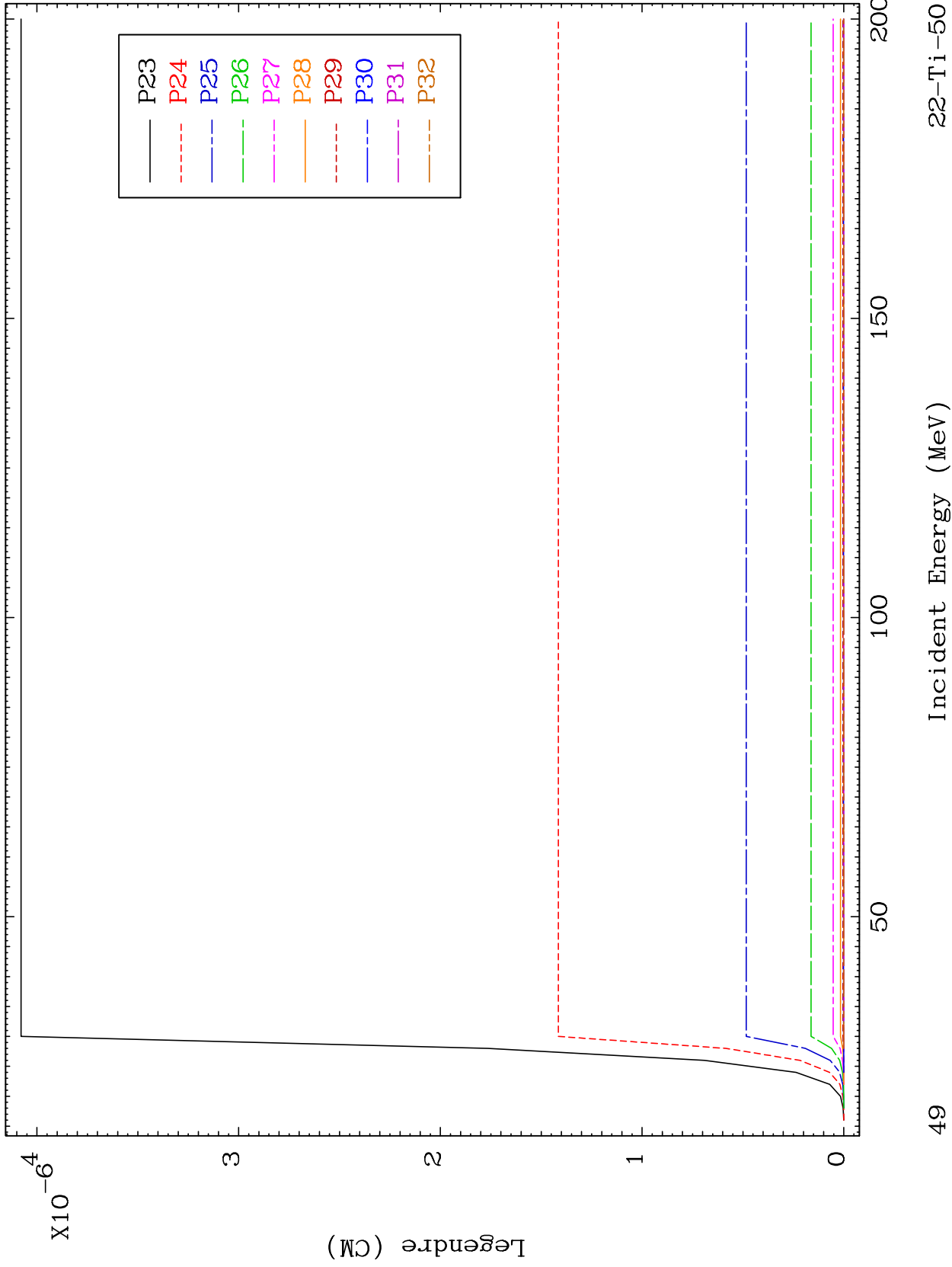
Incident Energy (MeV)

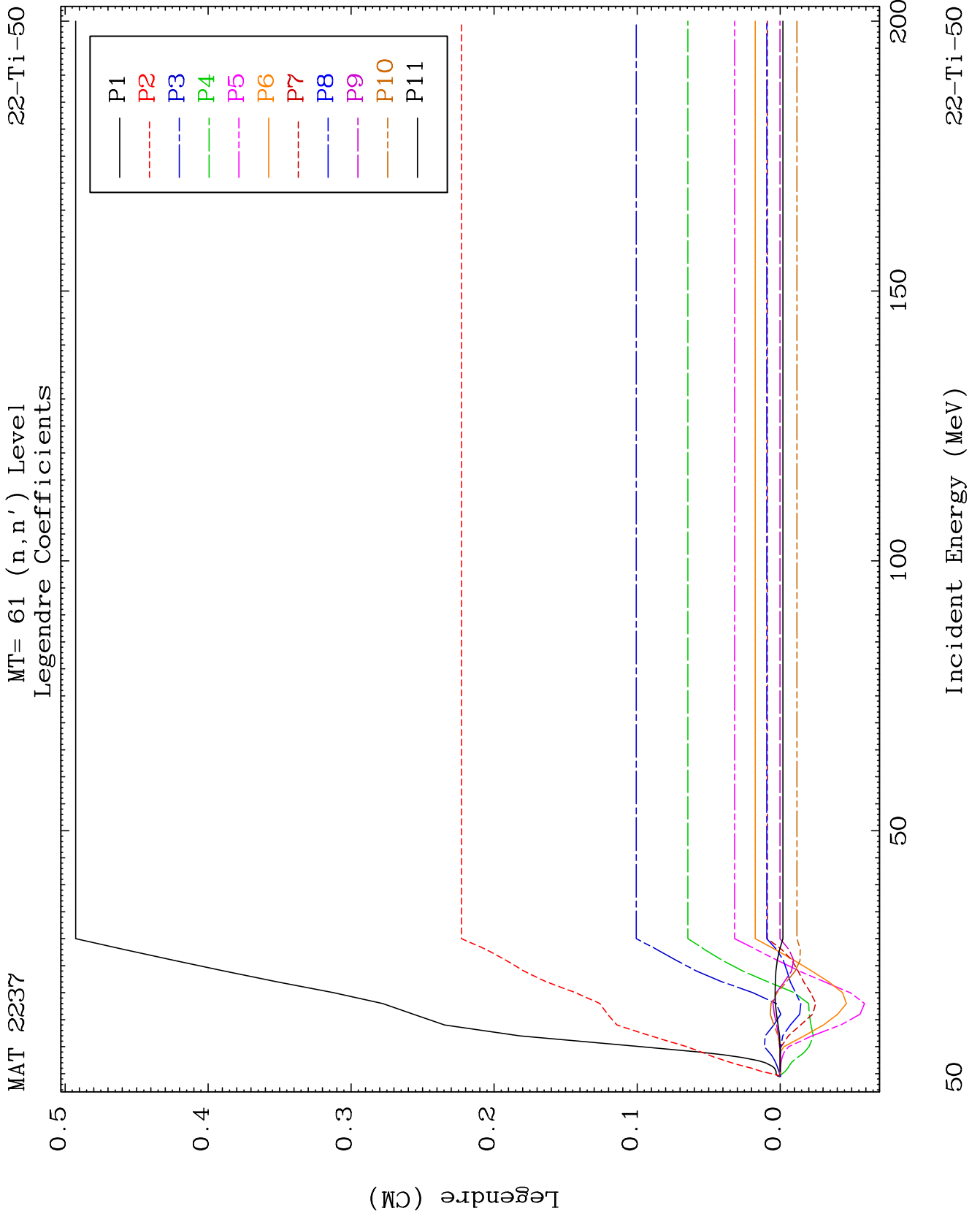
22-Ti-50

MAT 2237

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

22-Ti-50

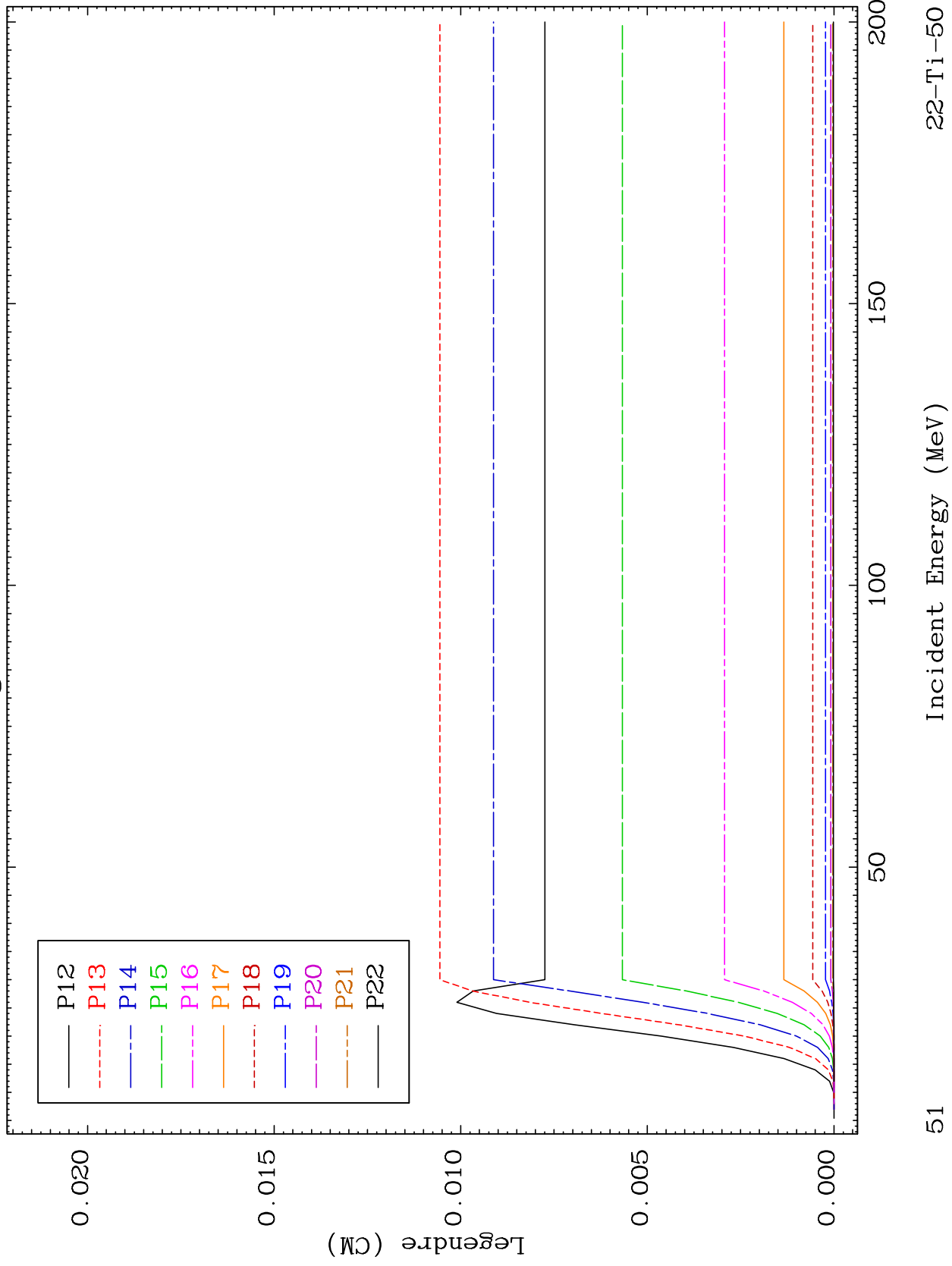




MAT 2237

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

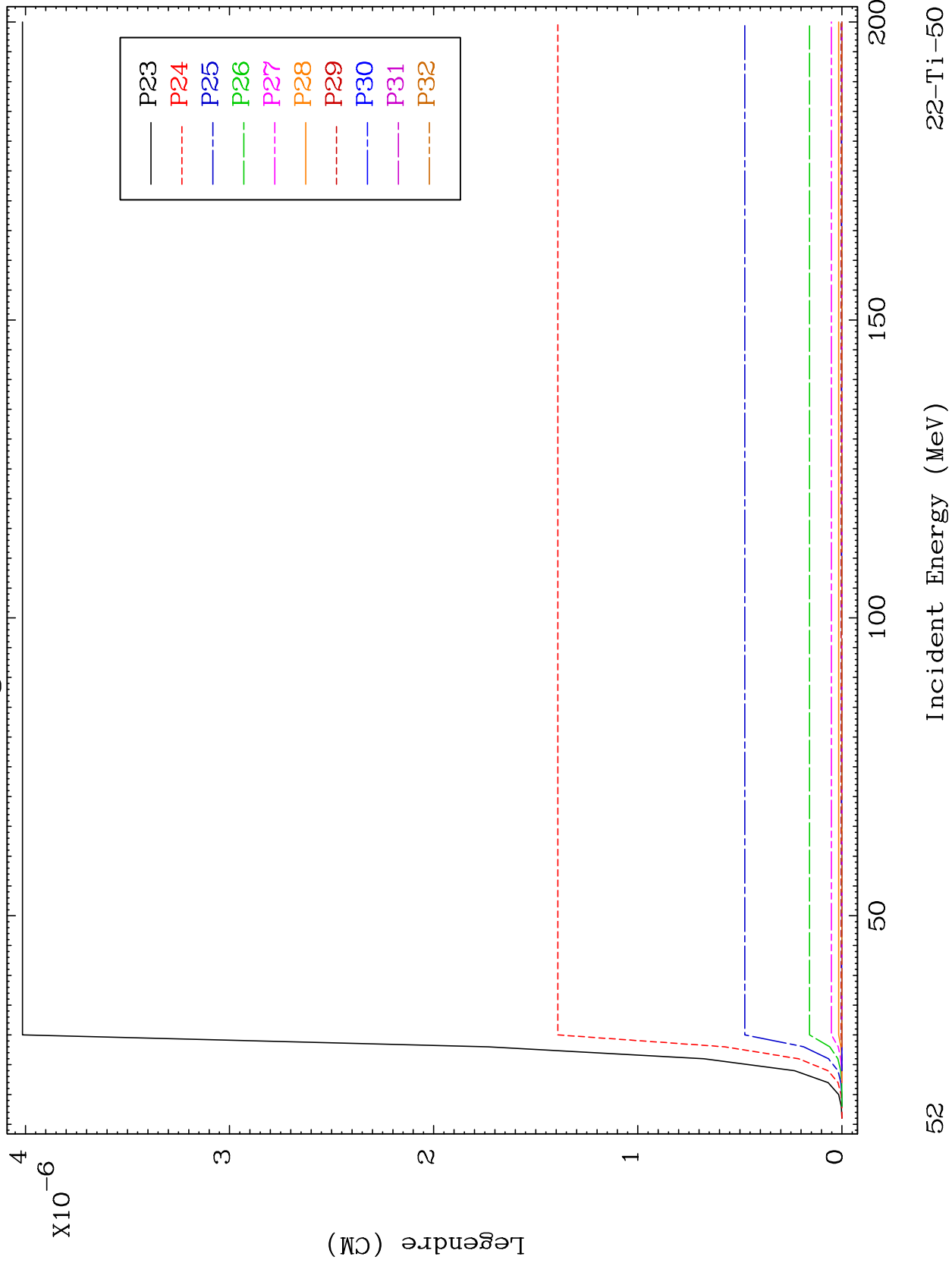
22-Ti-50



MAT 2237

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

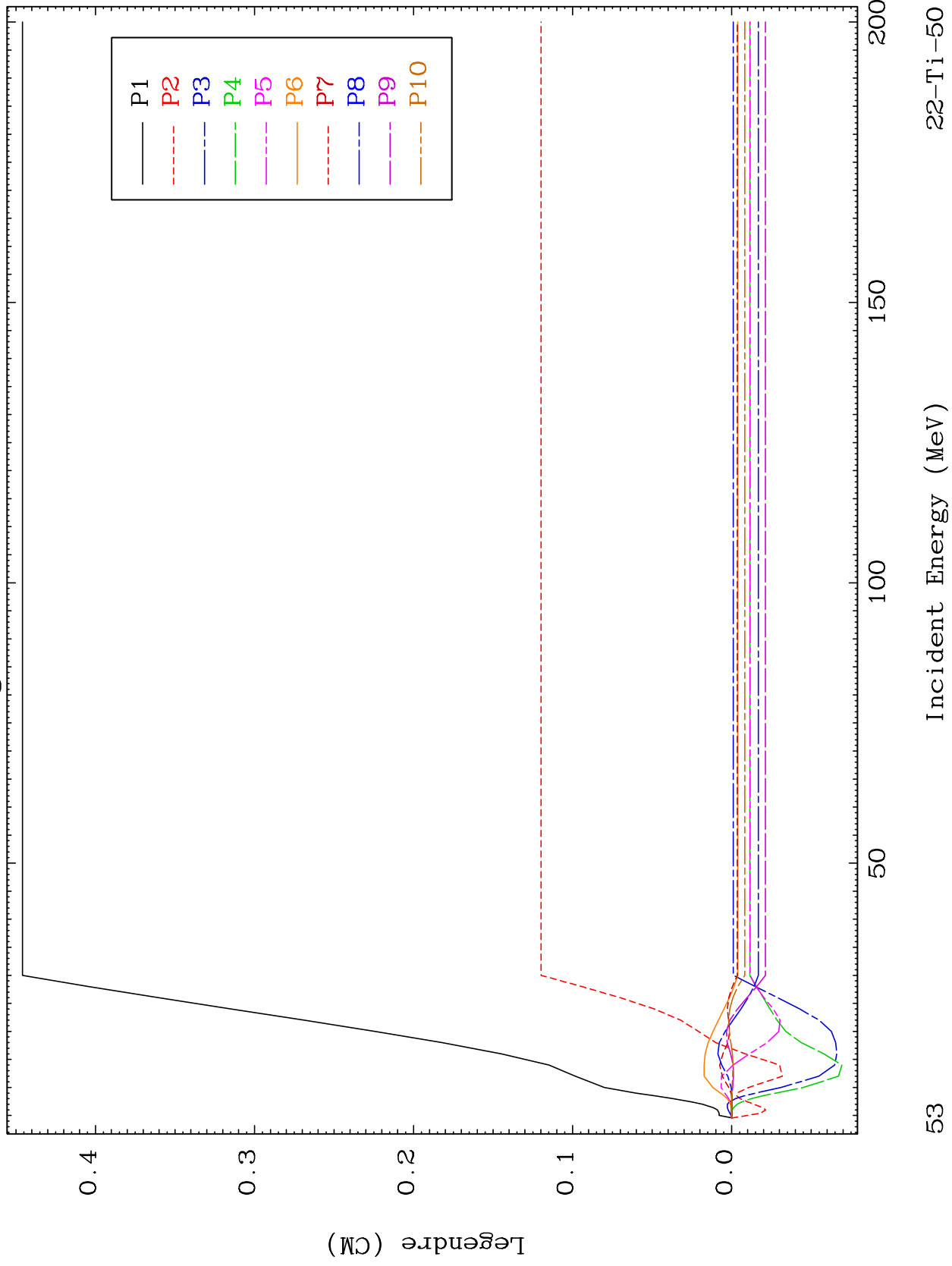
22-Ti-50



MAT 2237

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

22-Ti-50

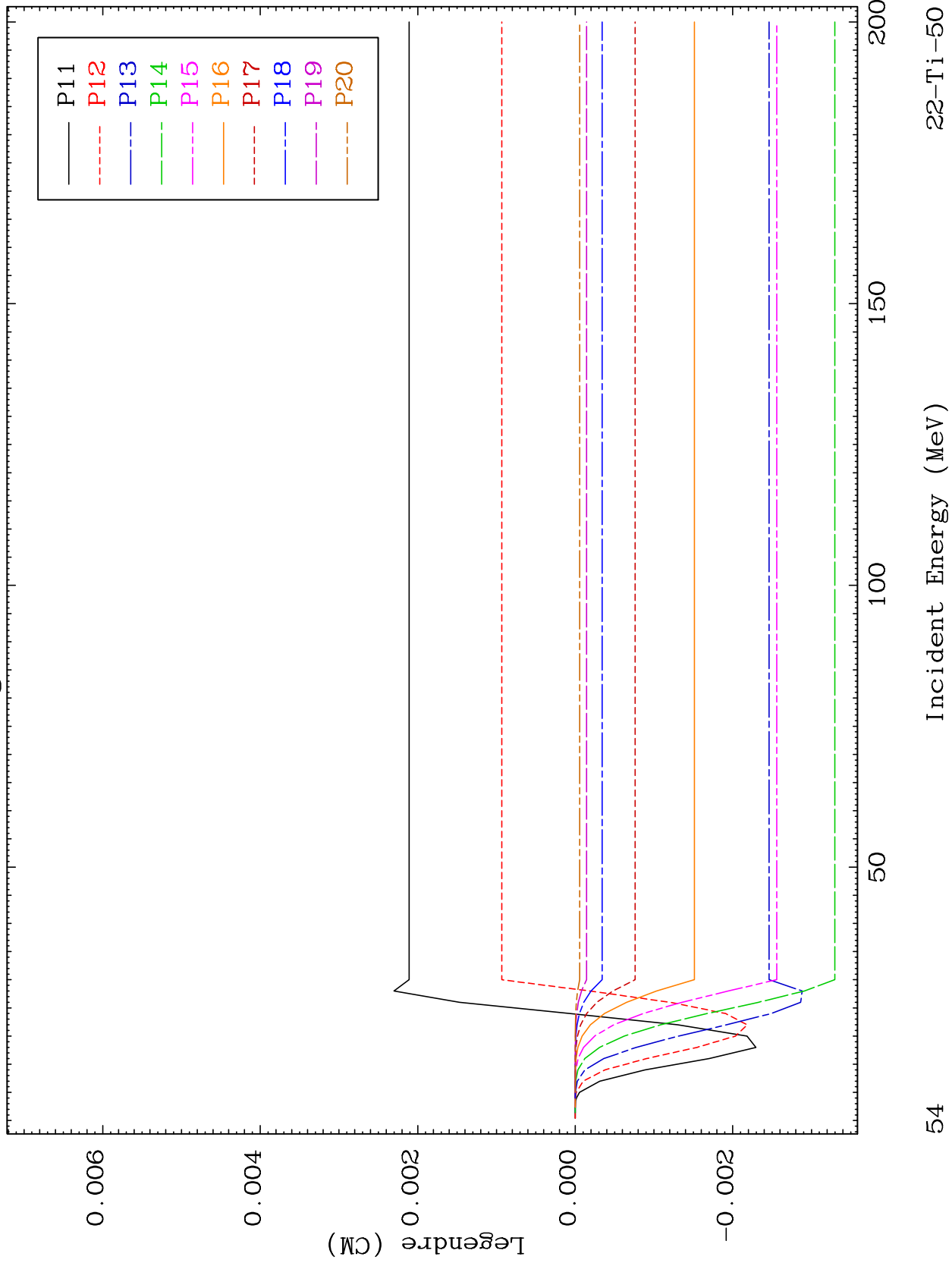


53

MAT 2237

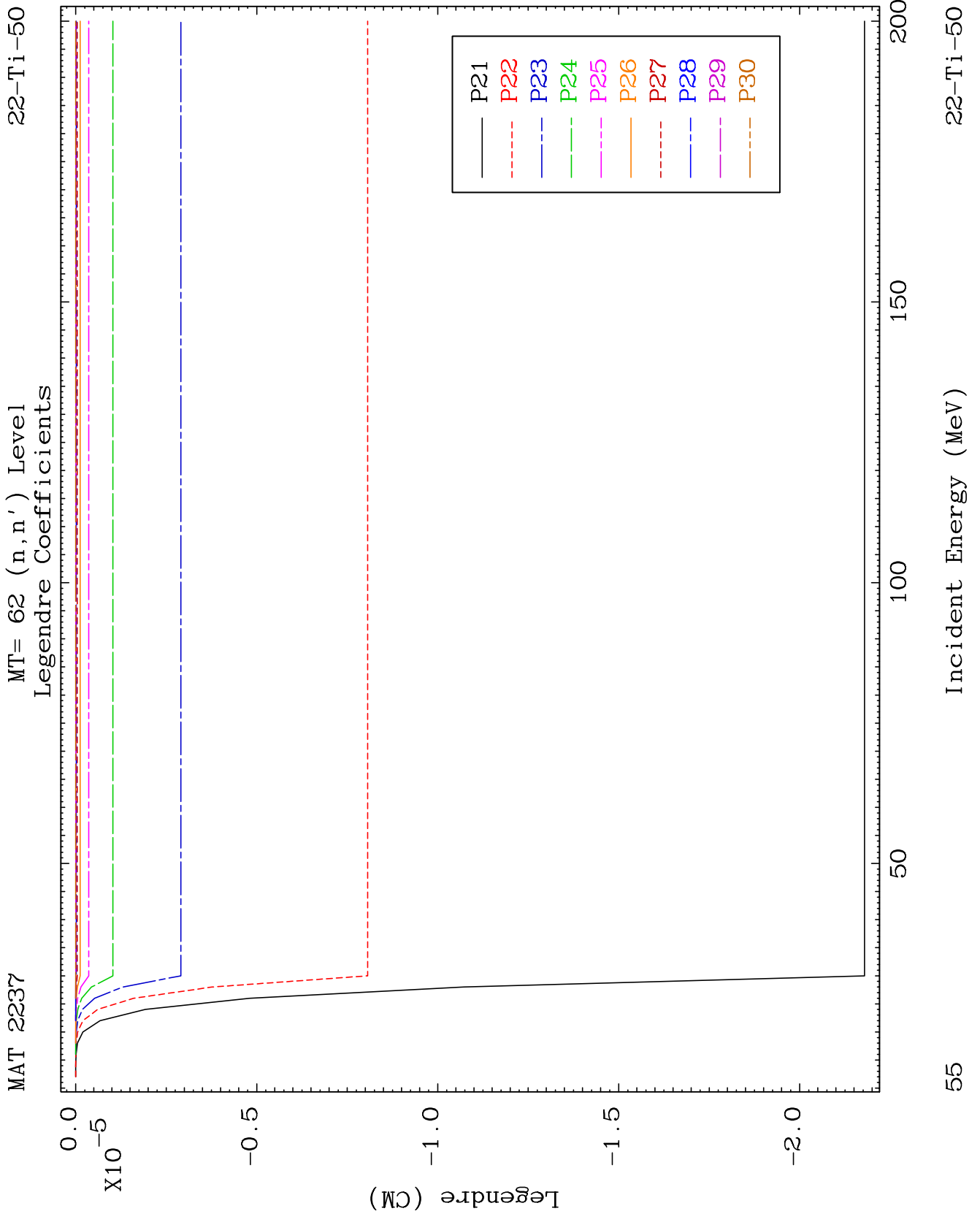
MT= 62 (n,n') Level
Legendre Coefficients

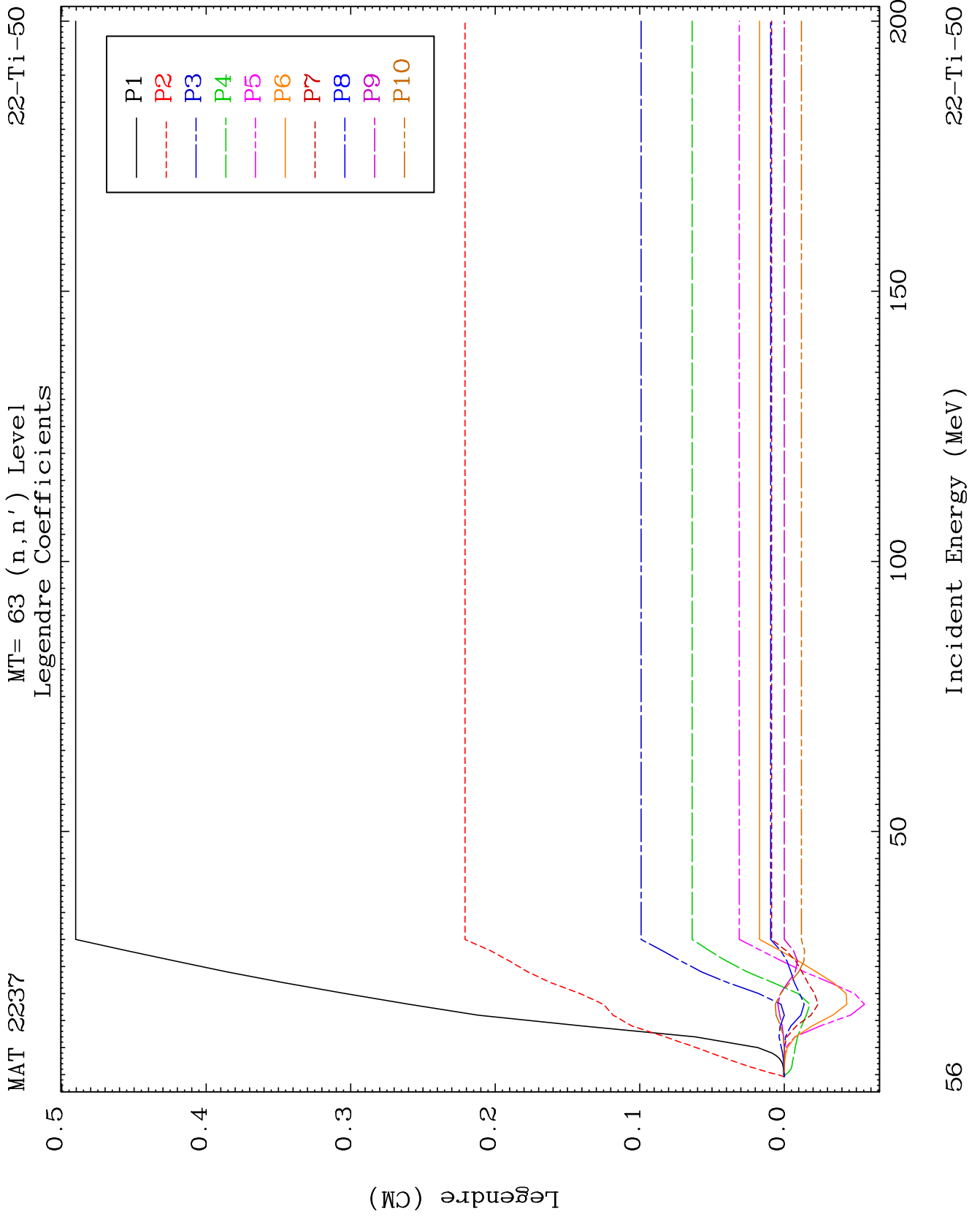
22-Ti-50



54

22-Ti-50

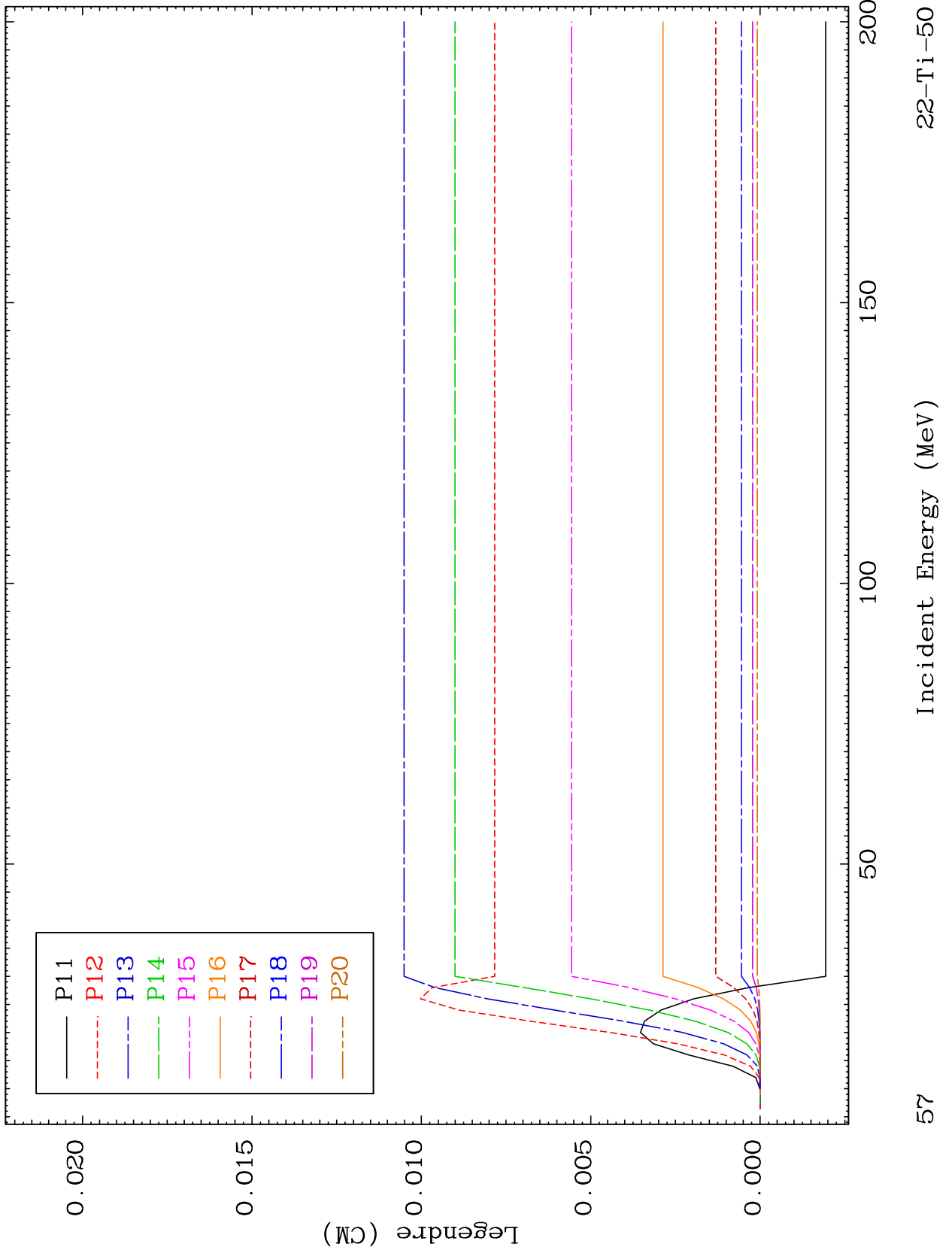




MAT 2237

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

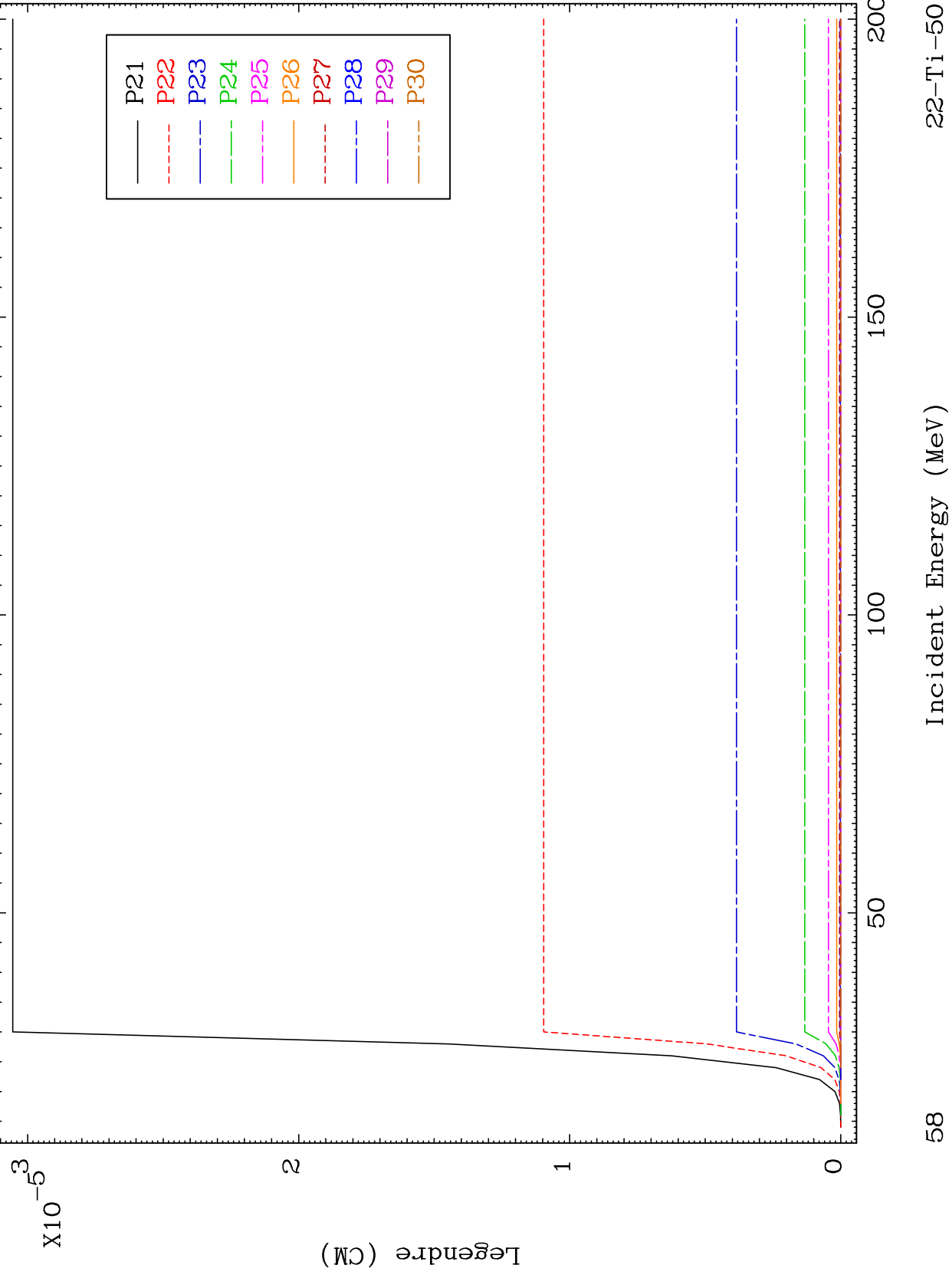
22-Ti-50



MAT 2237

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

22-Ti-50



58

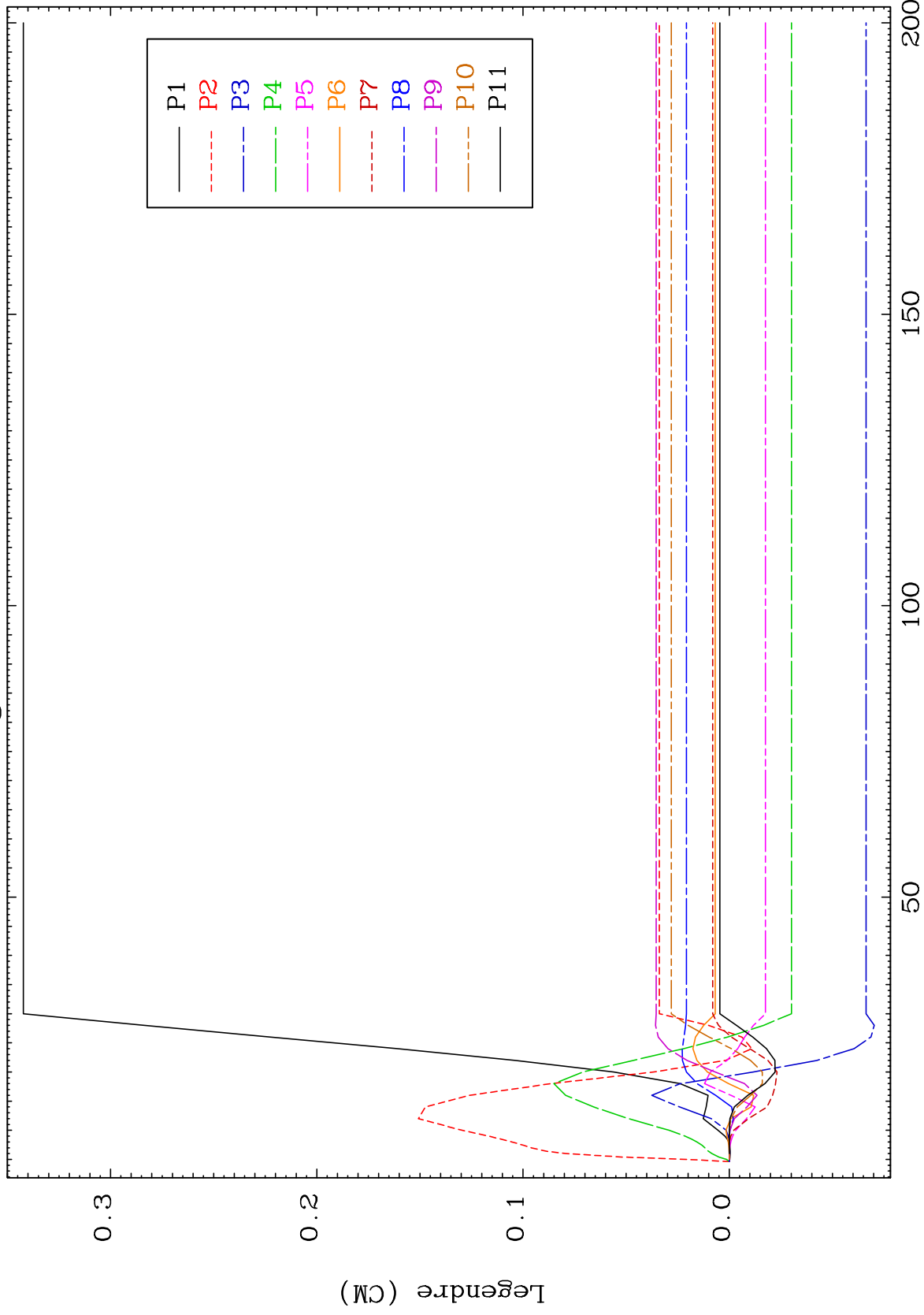
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

22-Ti-50



59

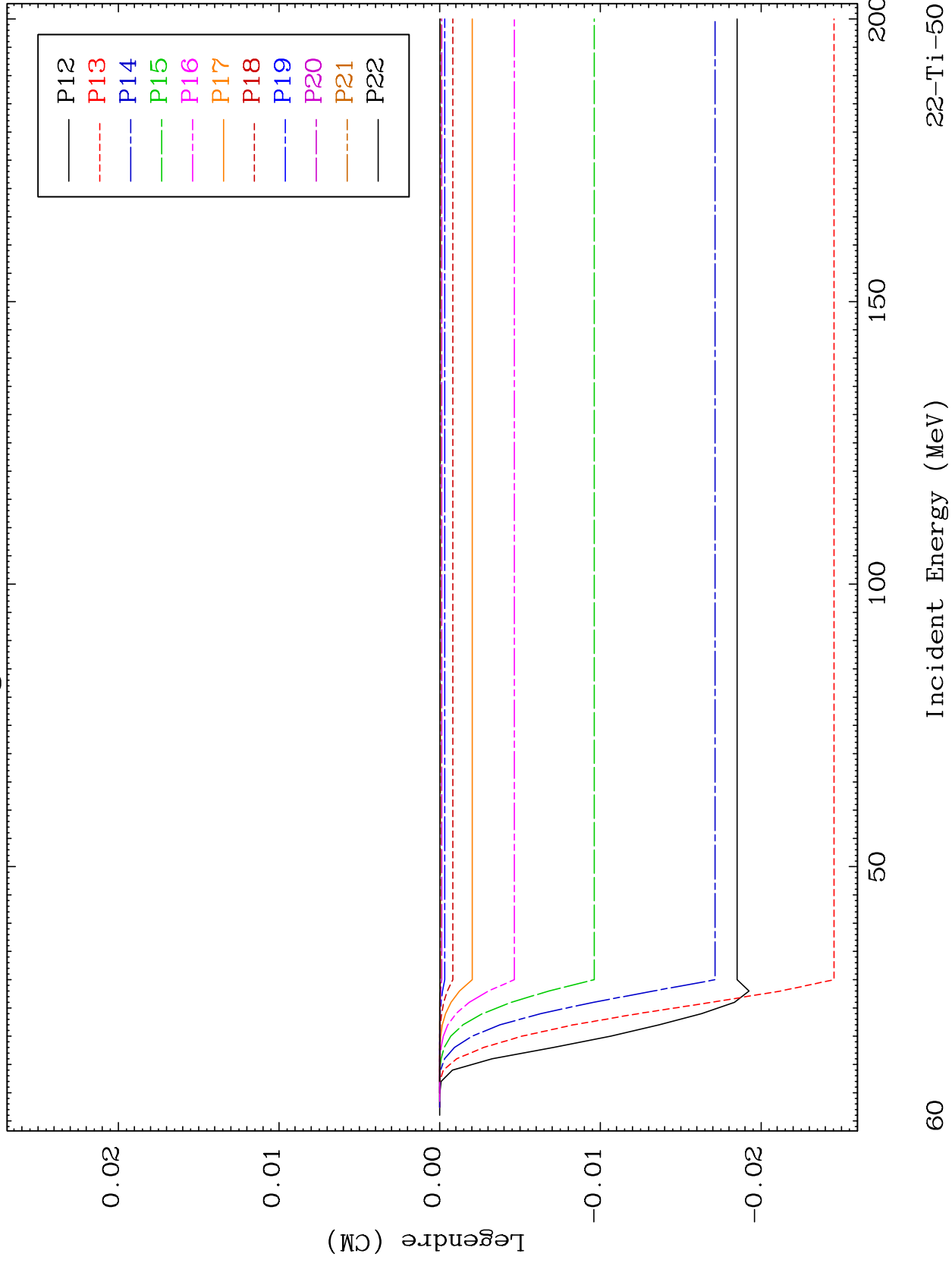
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

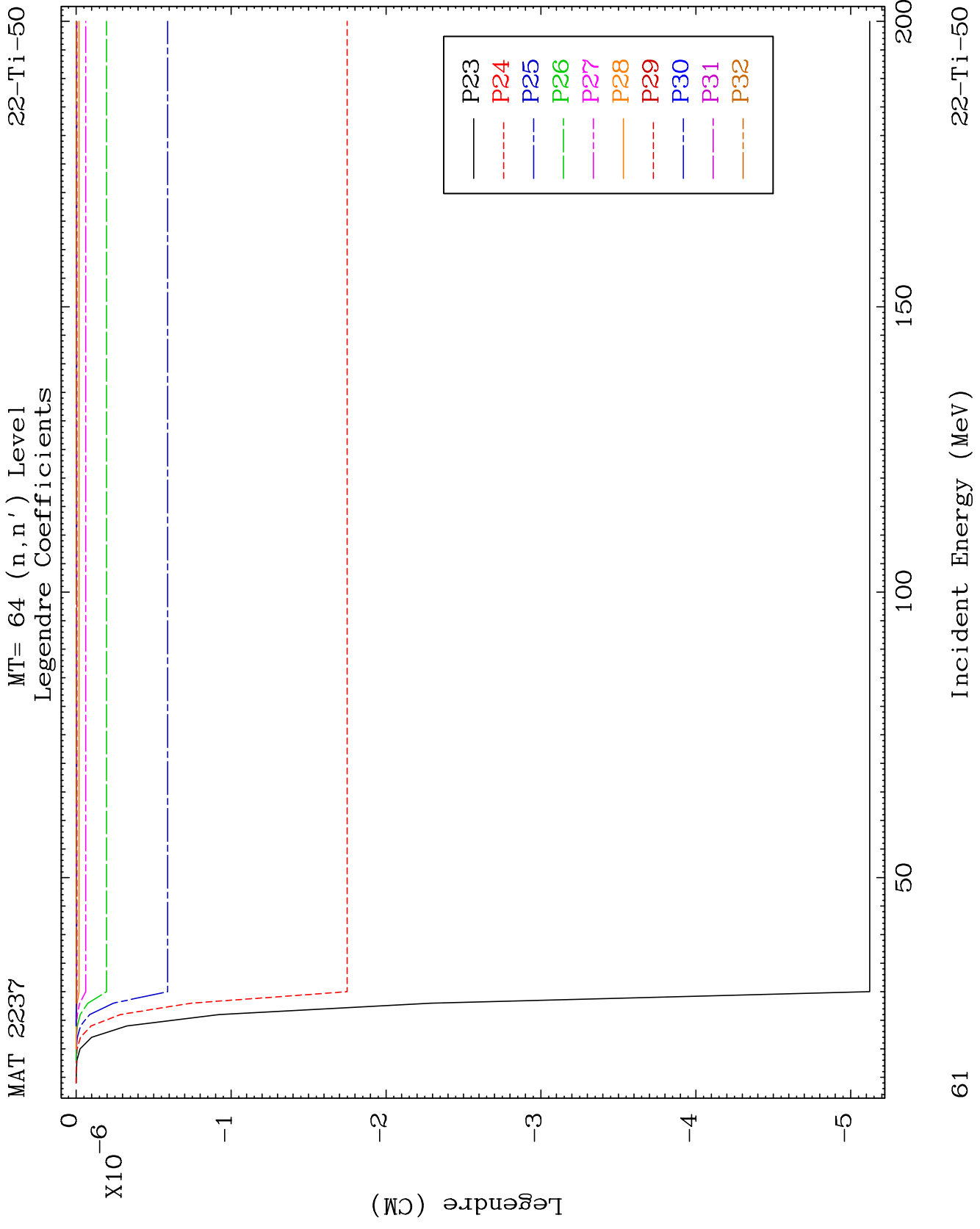
22-Ti-50

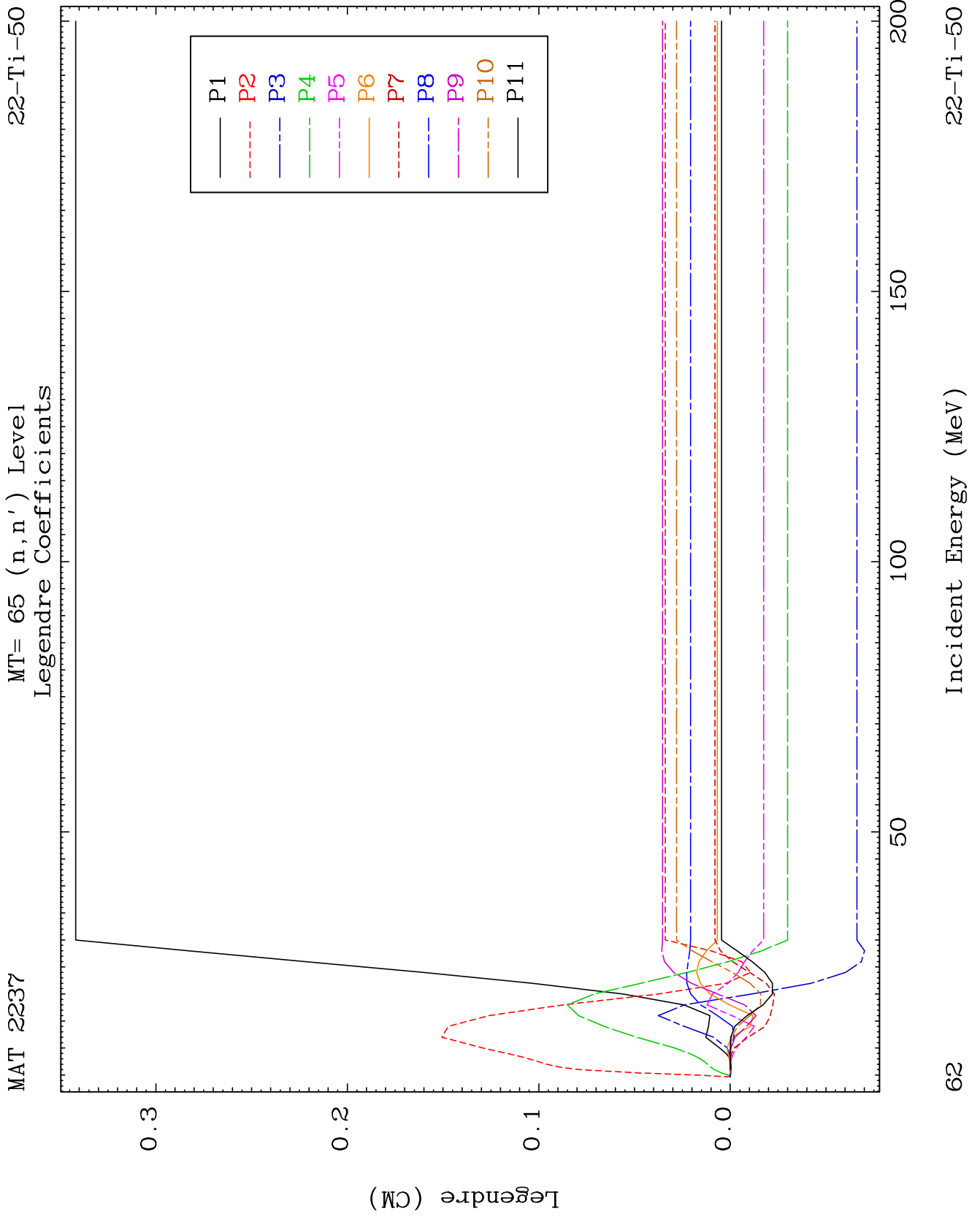


60

Incident Energy (MeV)

22-Ti-50

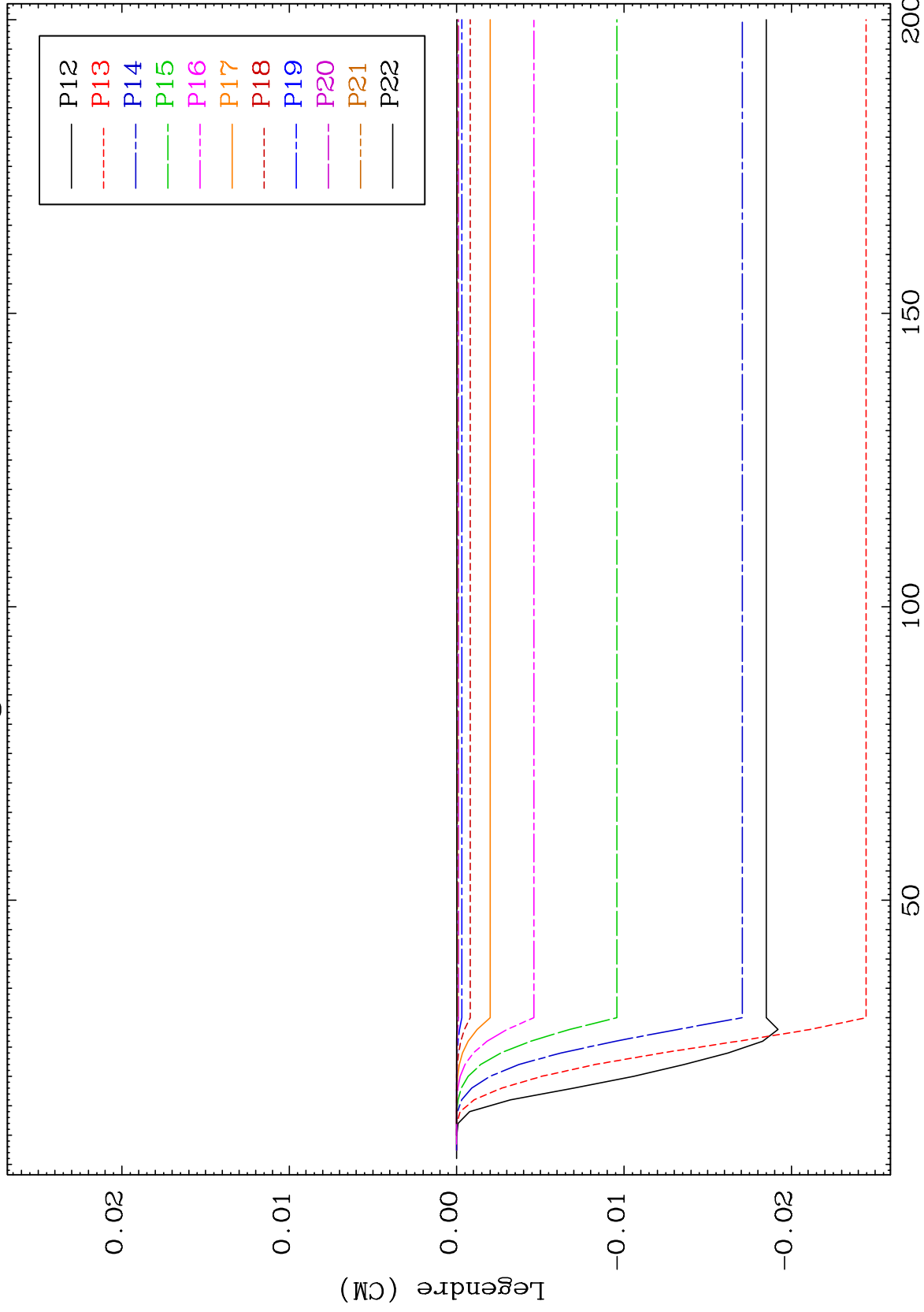




MAT 2237

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

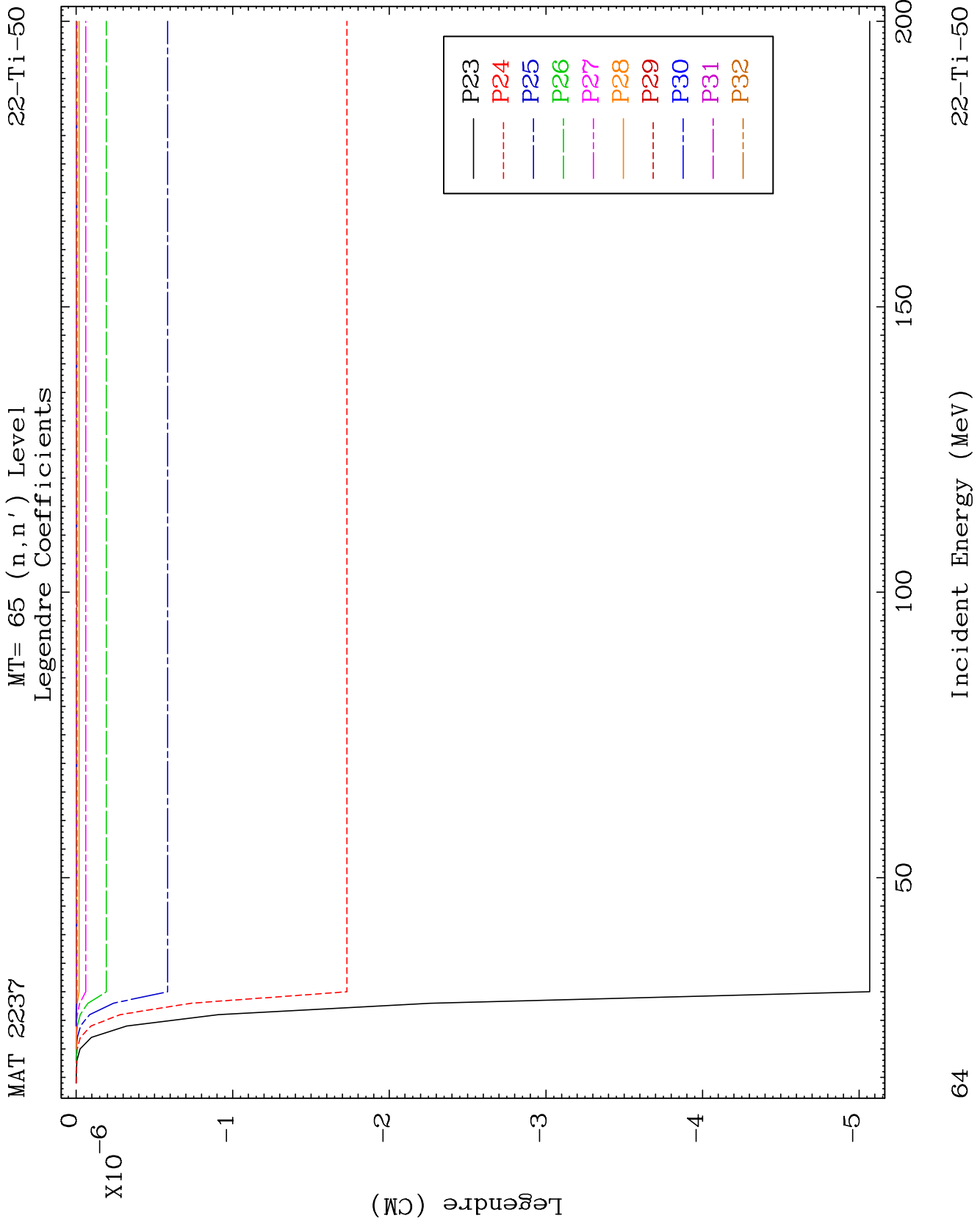
22-Ti-50



63

Incident Energy (MeV)

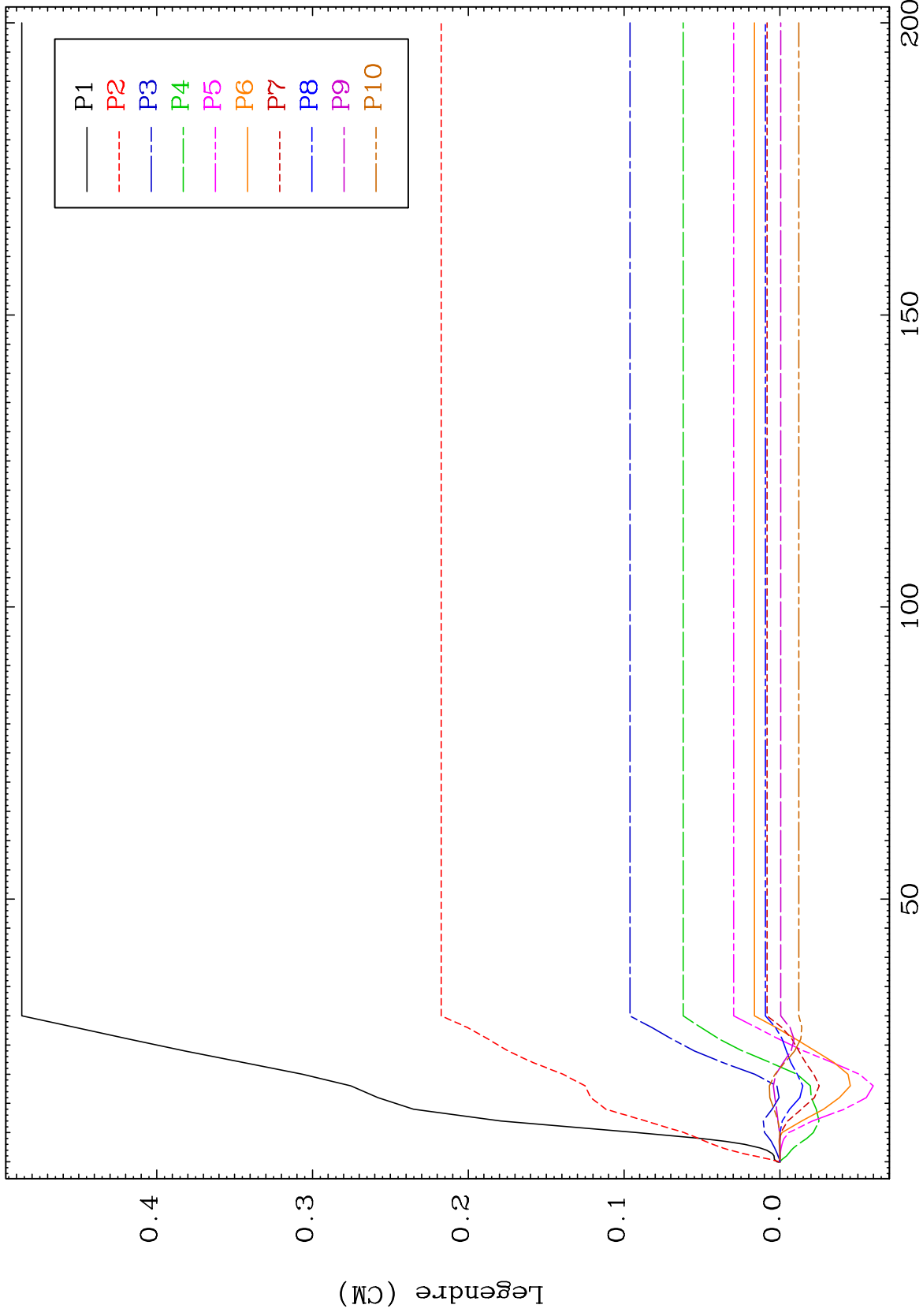
22-Ti-50



MAT 2237

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

22-Ti-50



65

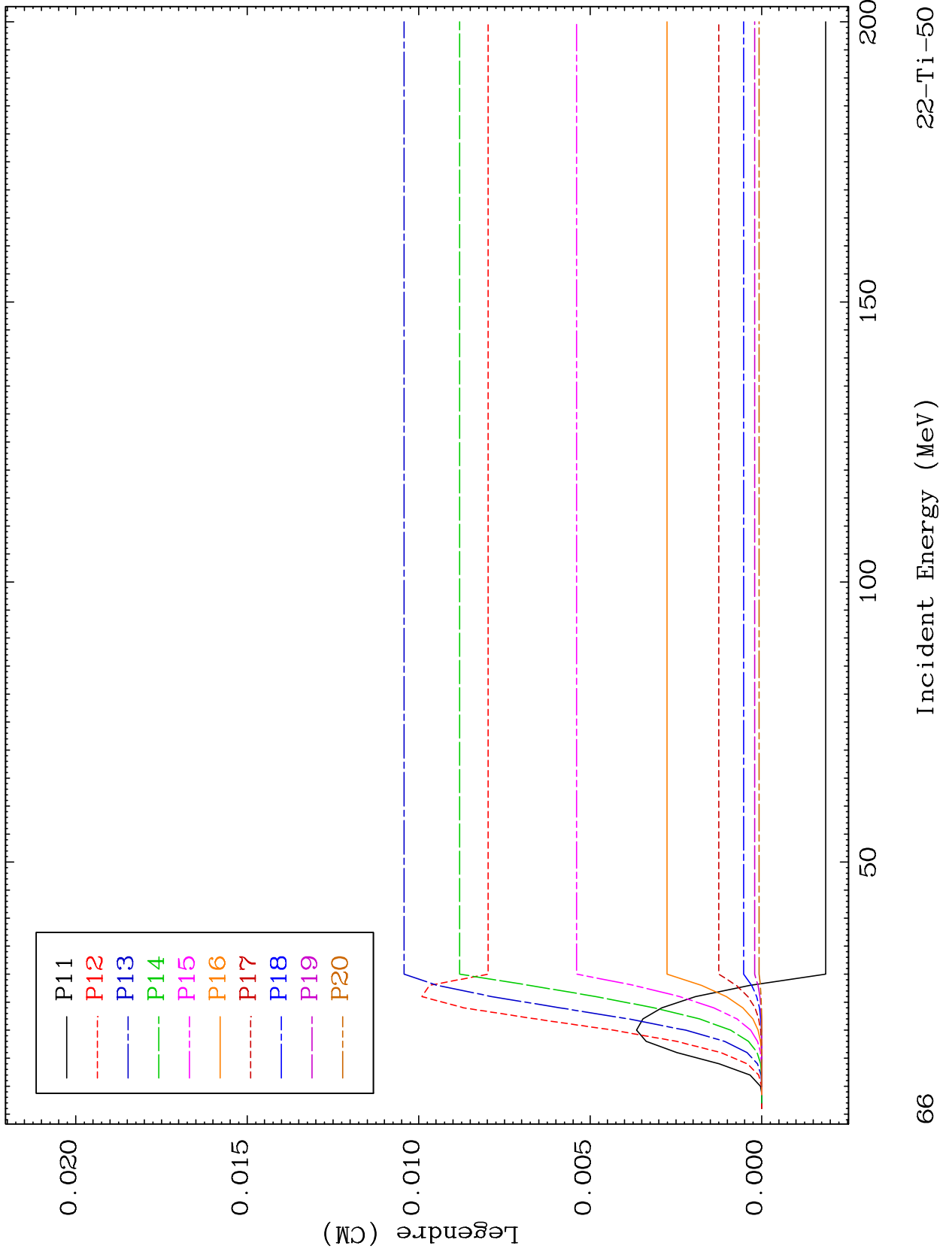
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

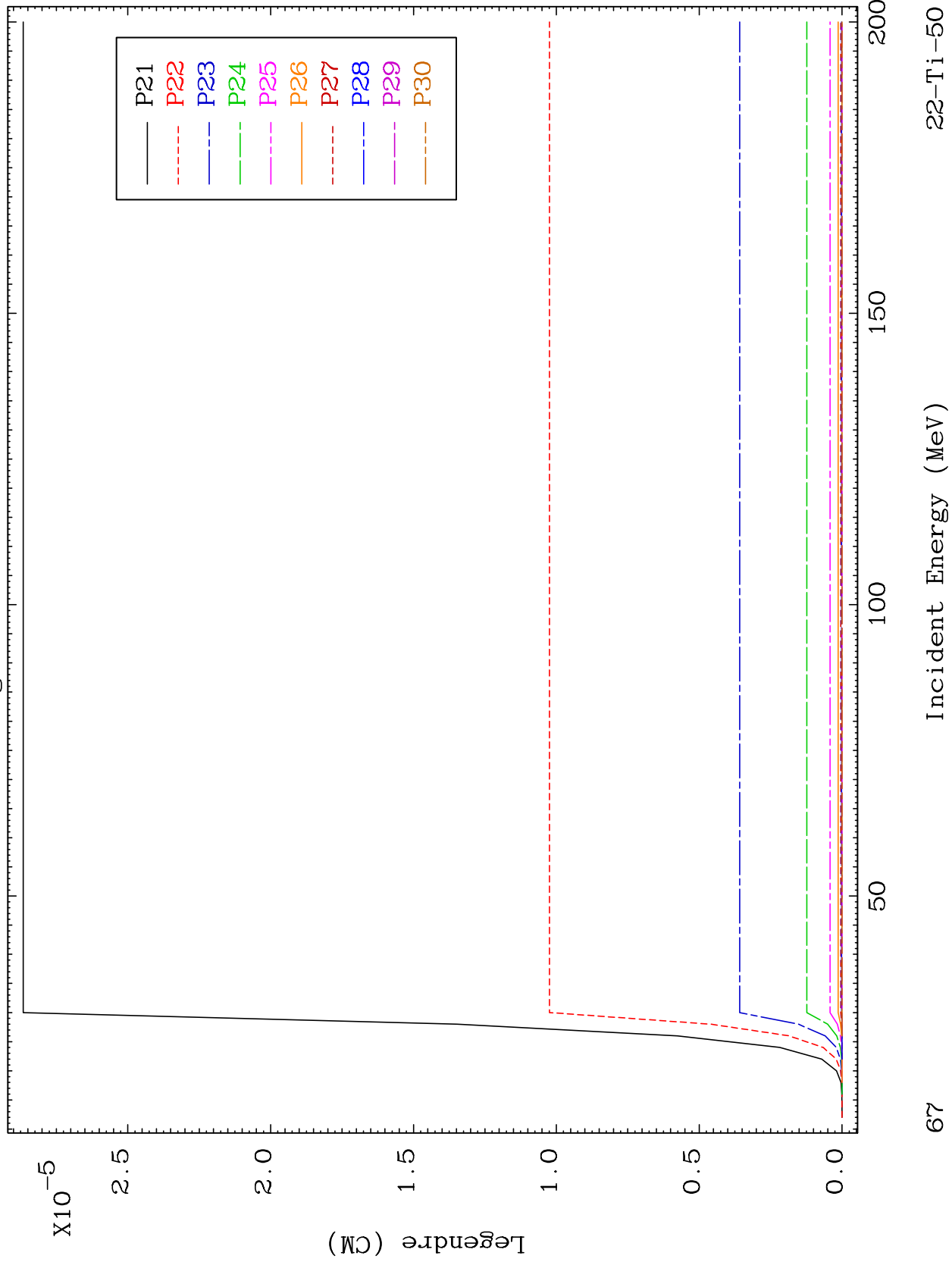
22-Ti-50

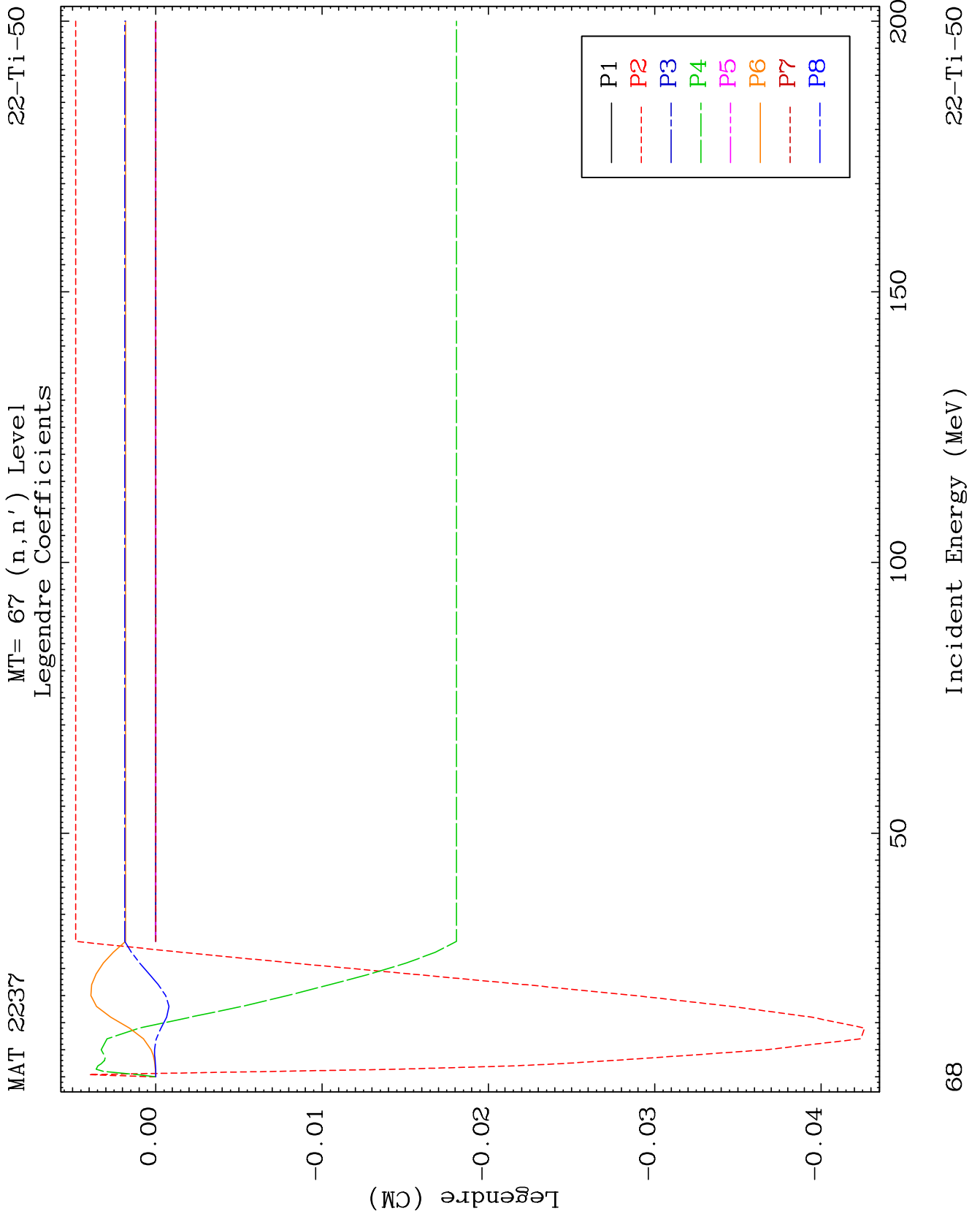


MAT 2237

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

22-Ti-50

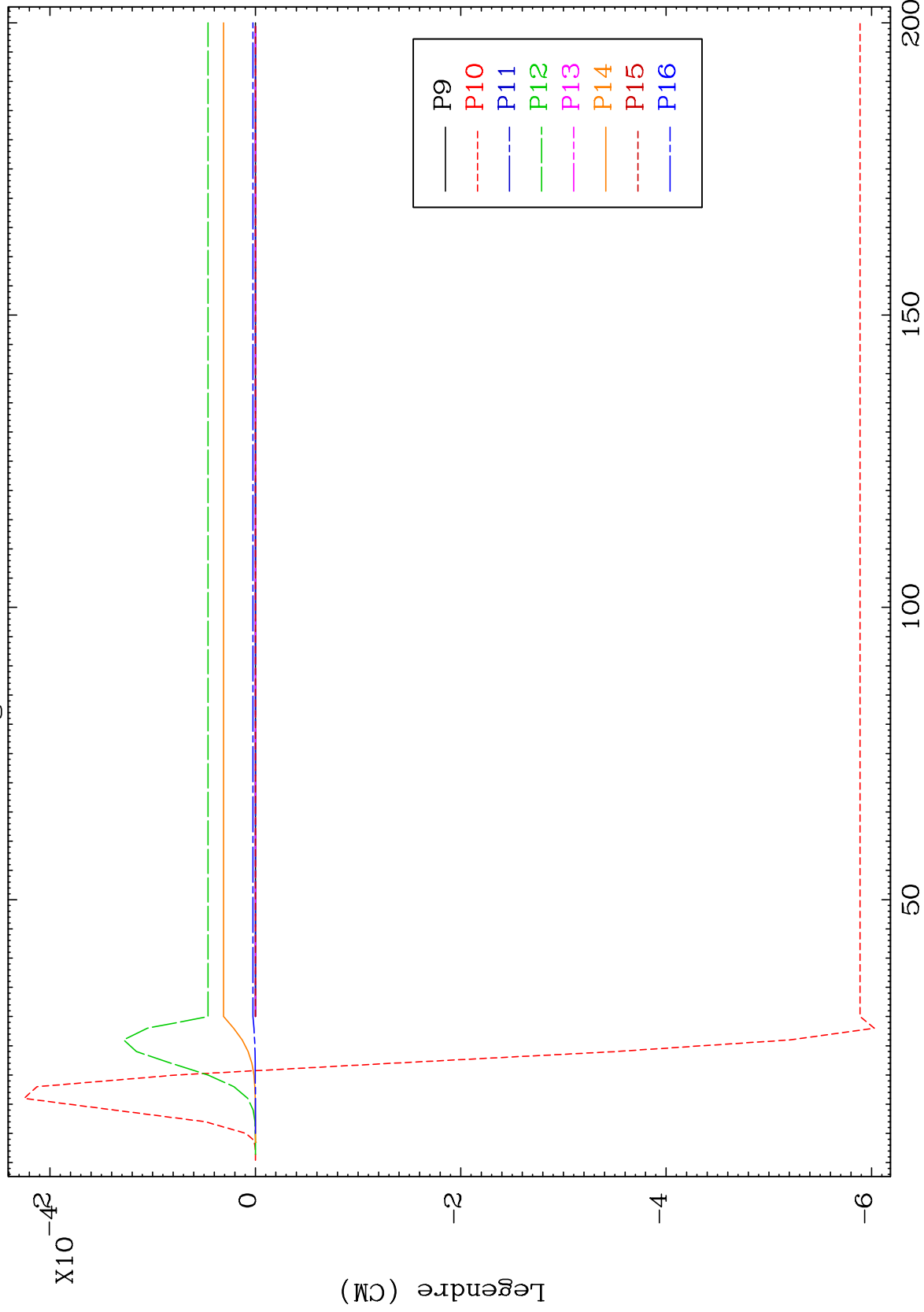


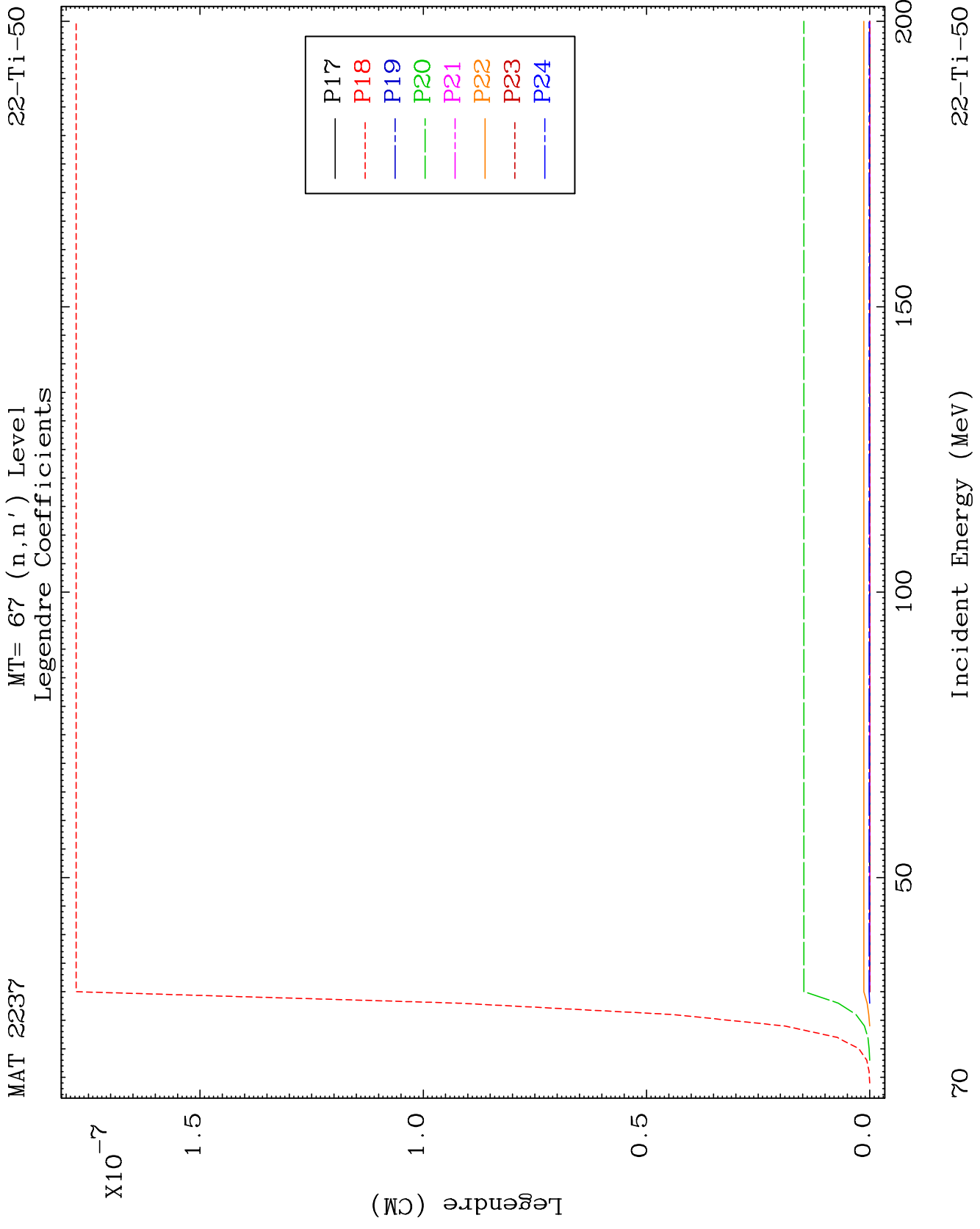


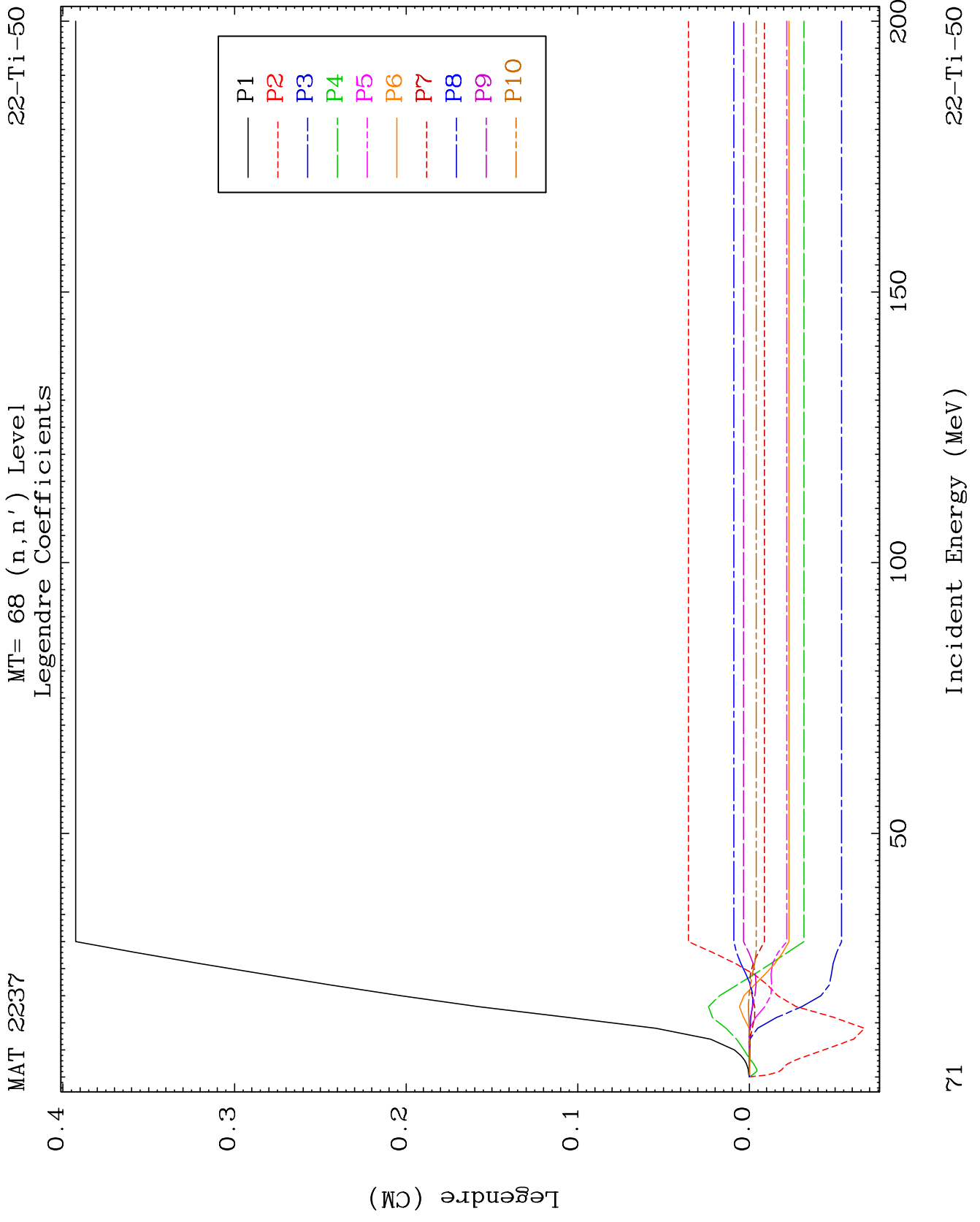
MAT 2237

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

22-Ti-50



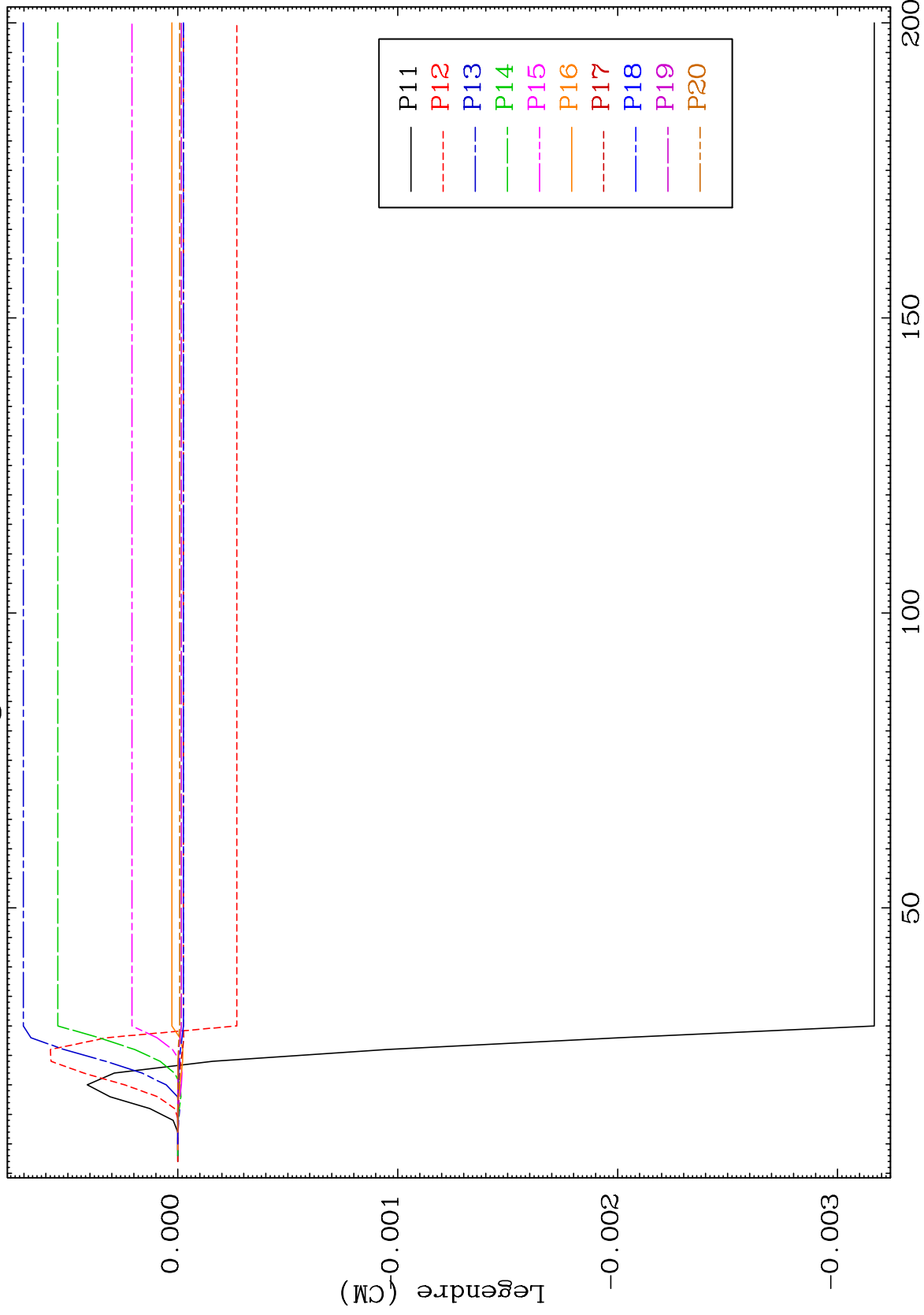




MAT 2237

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

22-Ti-50



72

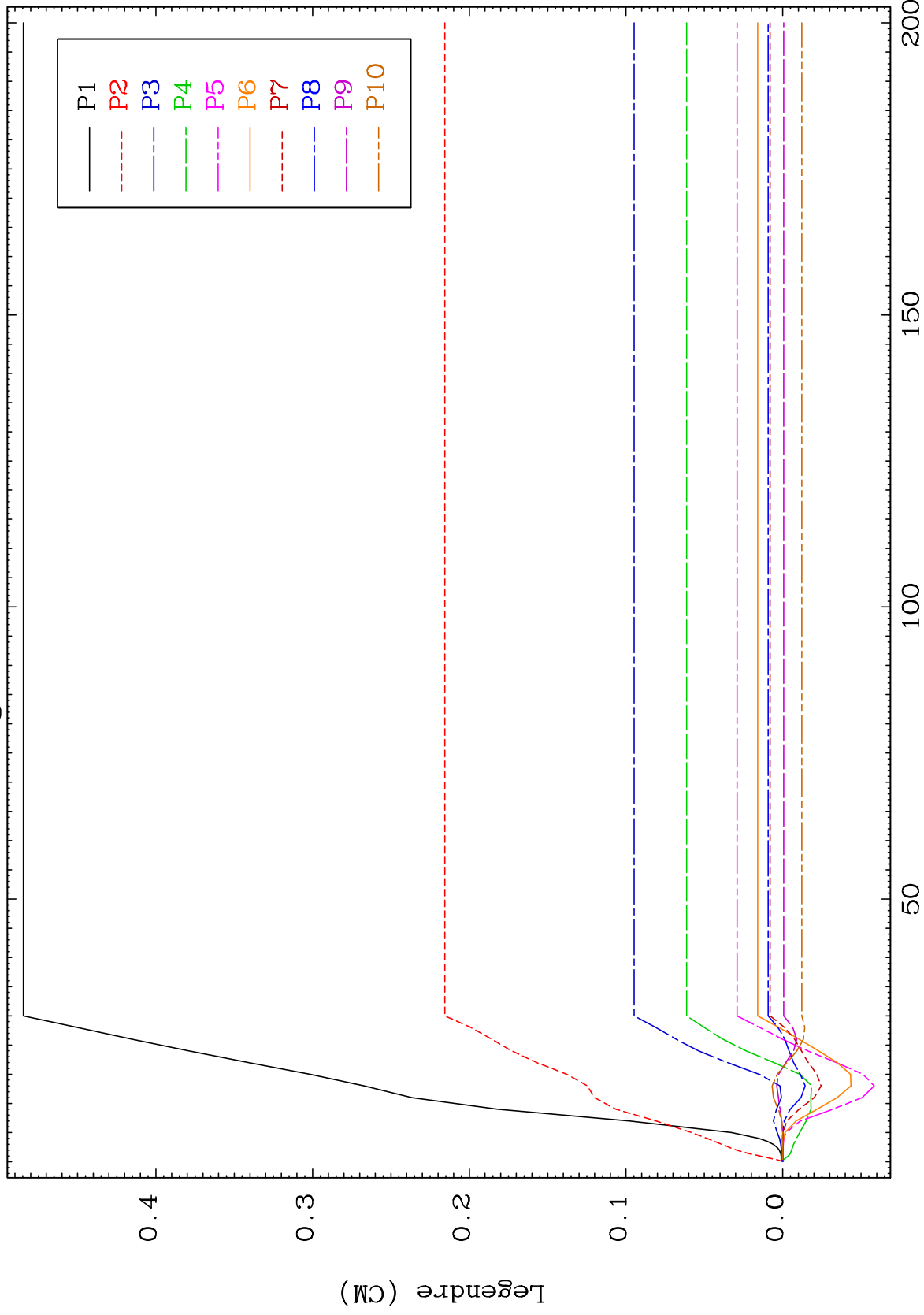
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

22-Ti-50



74

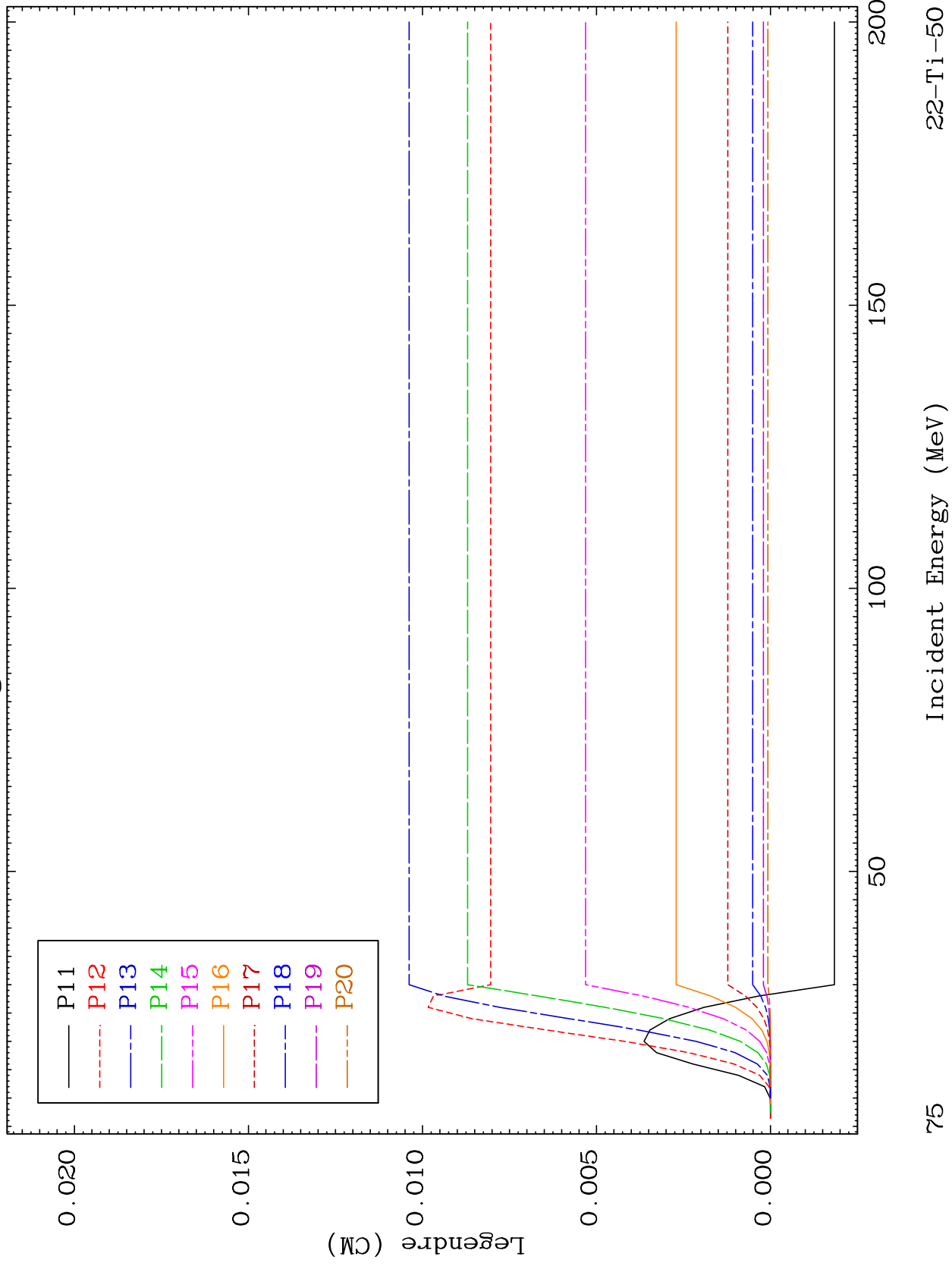
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

22-Ti-50



75

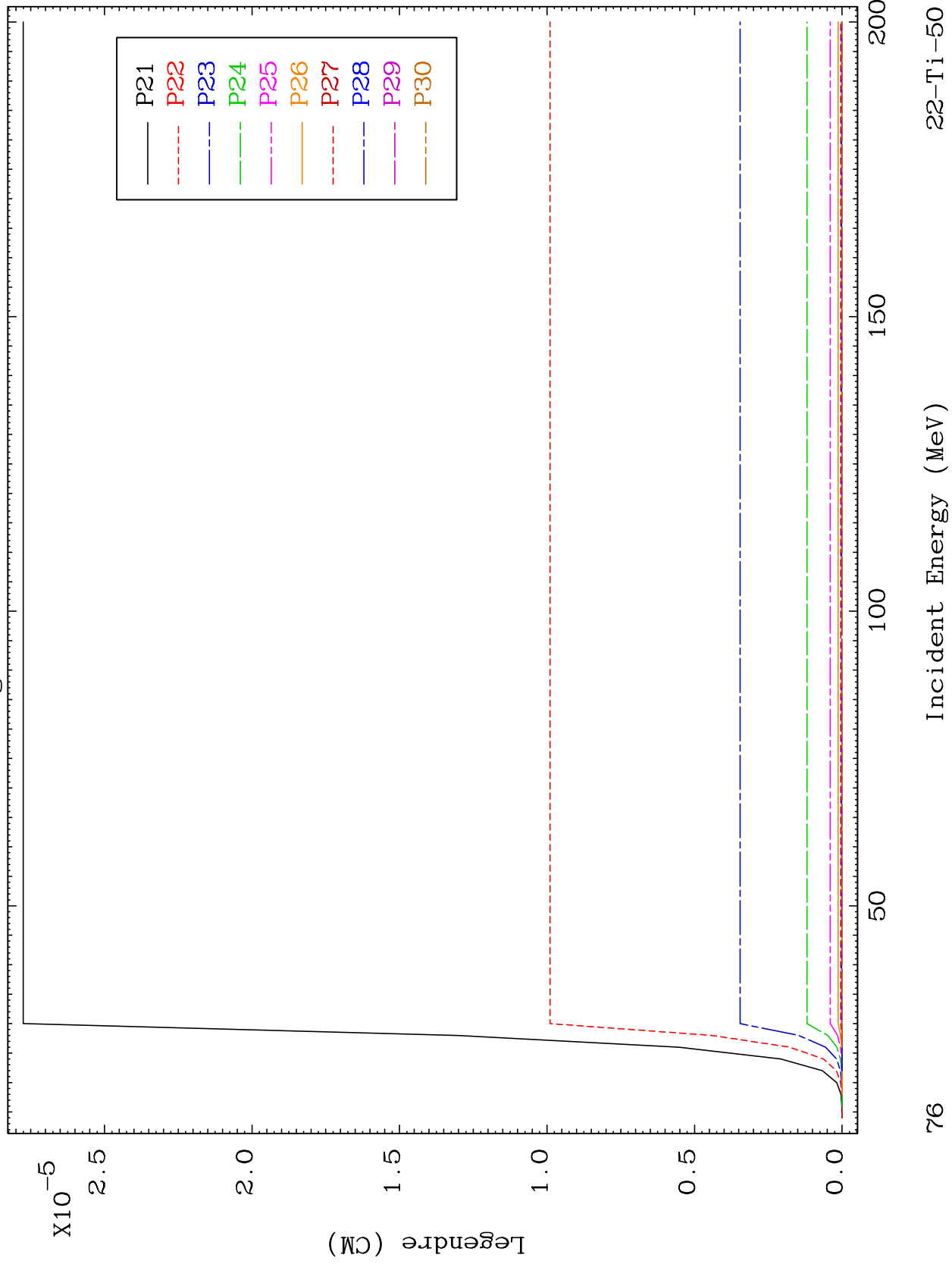
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

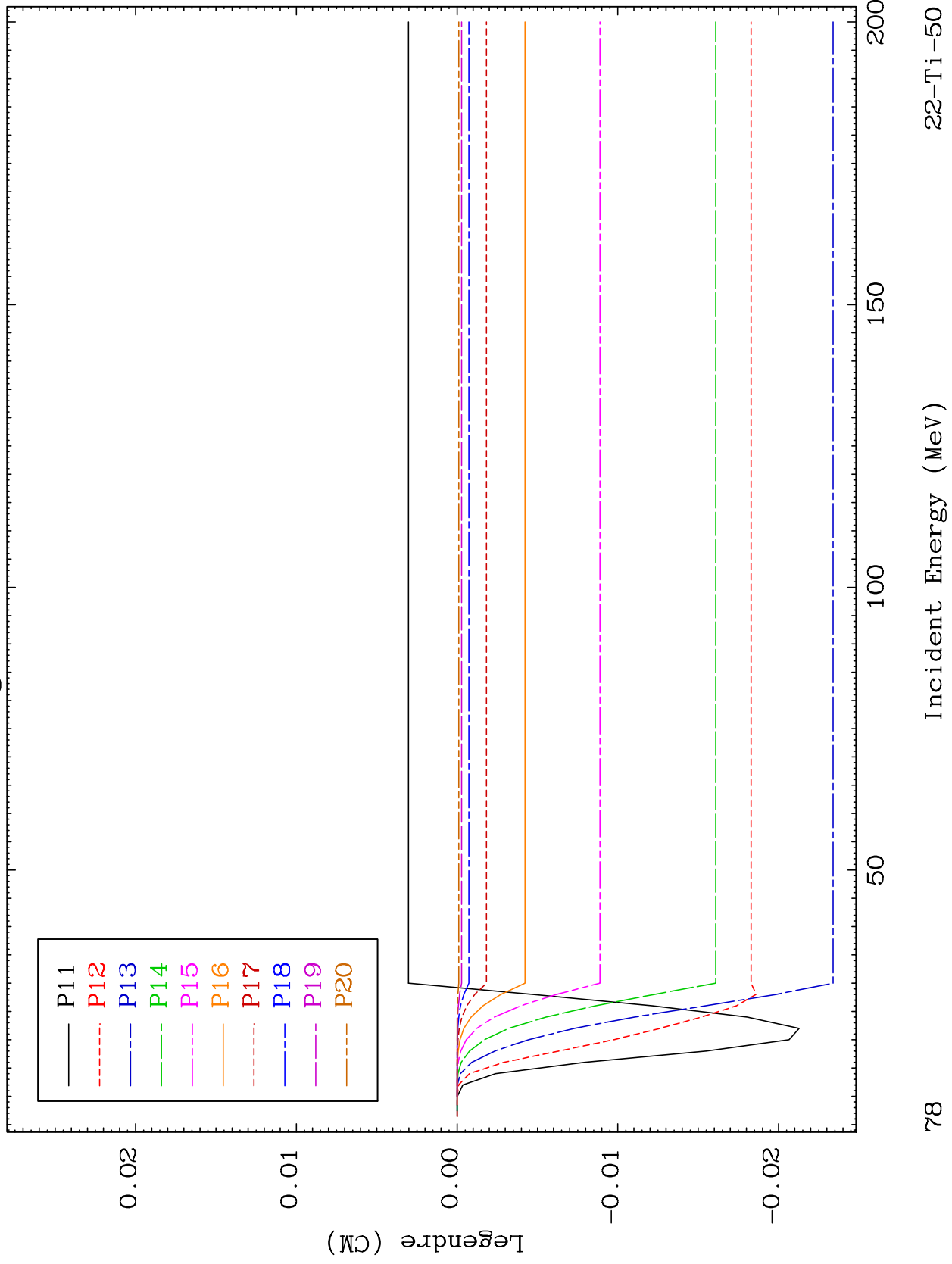
22-Ti-50



MAT 2237

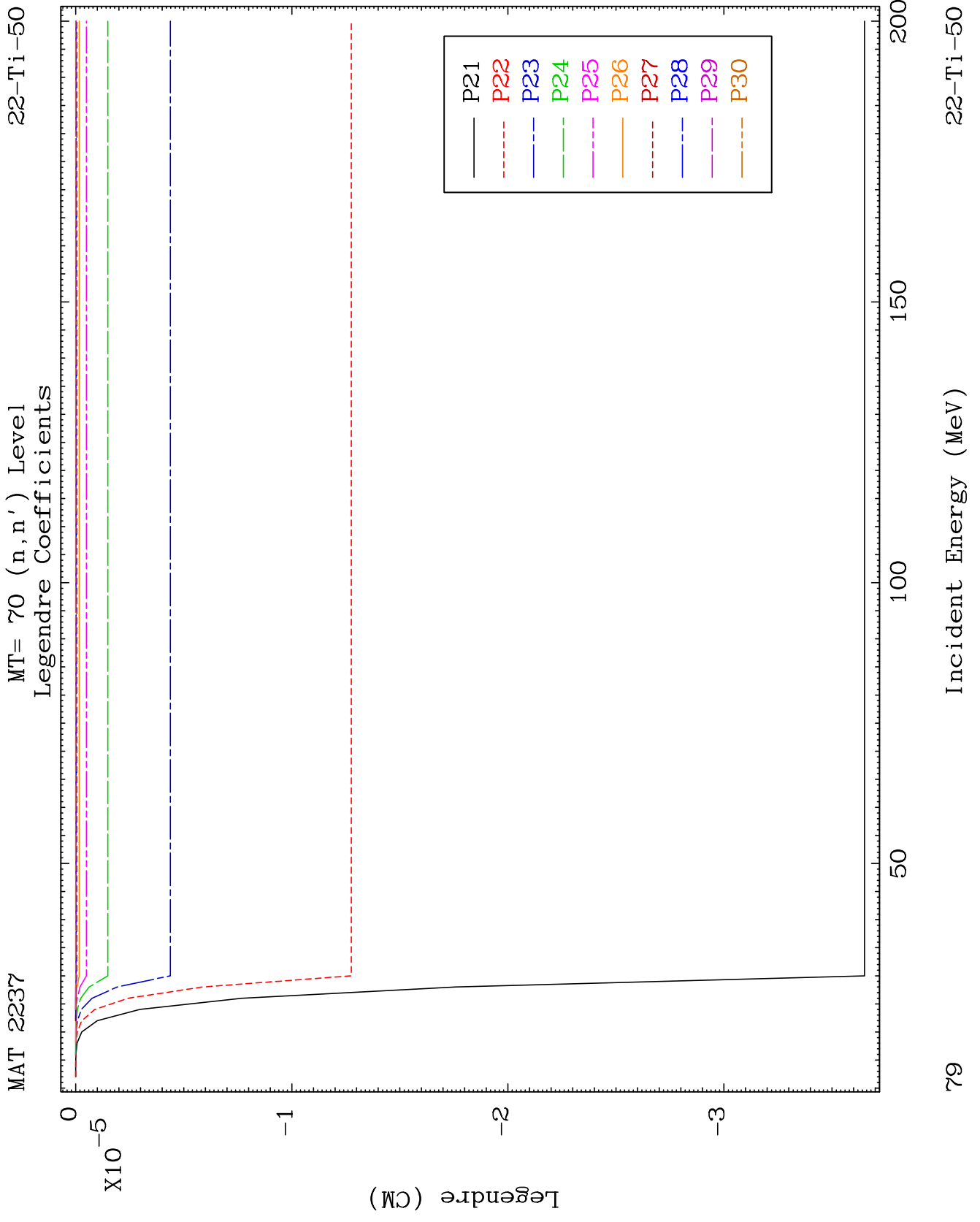
MT= 70 (n,n') Level
Legendre Coefficients

22-Ti-50



78

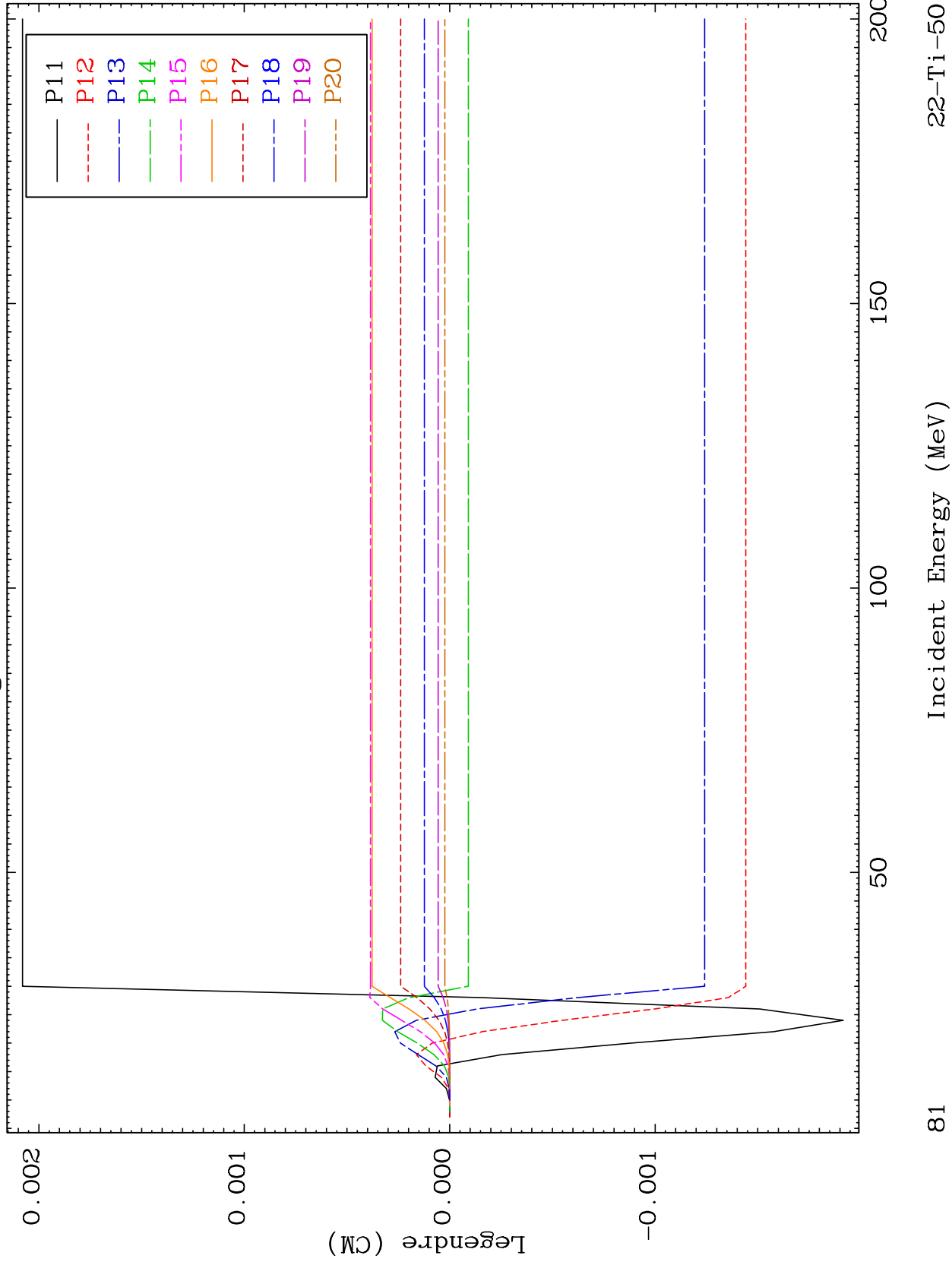
22-Ti-50



MAT 2237

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

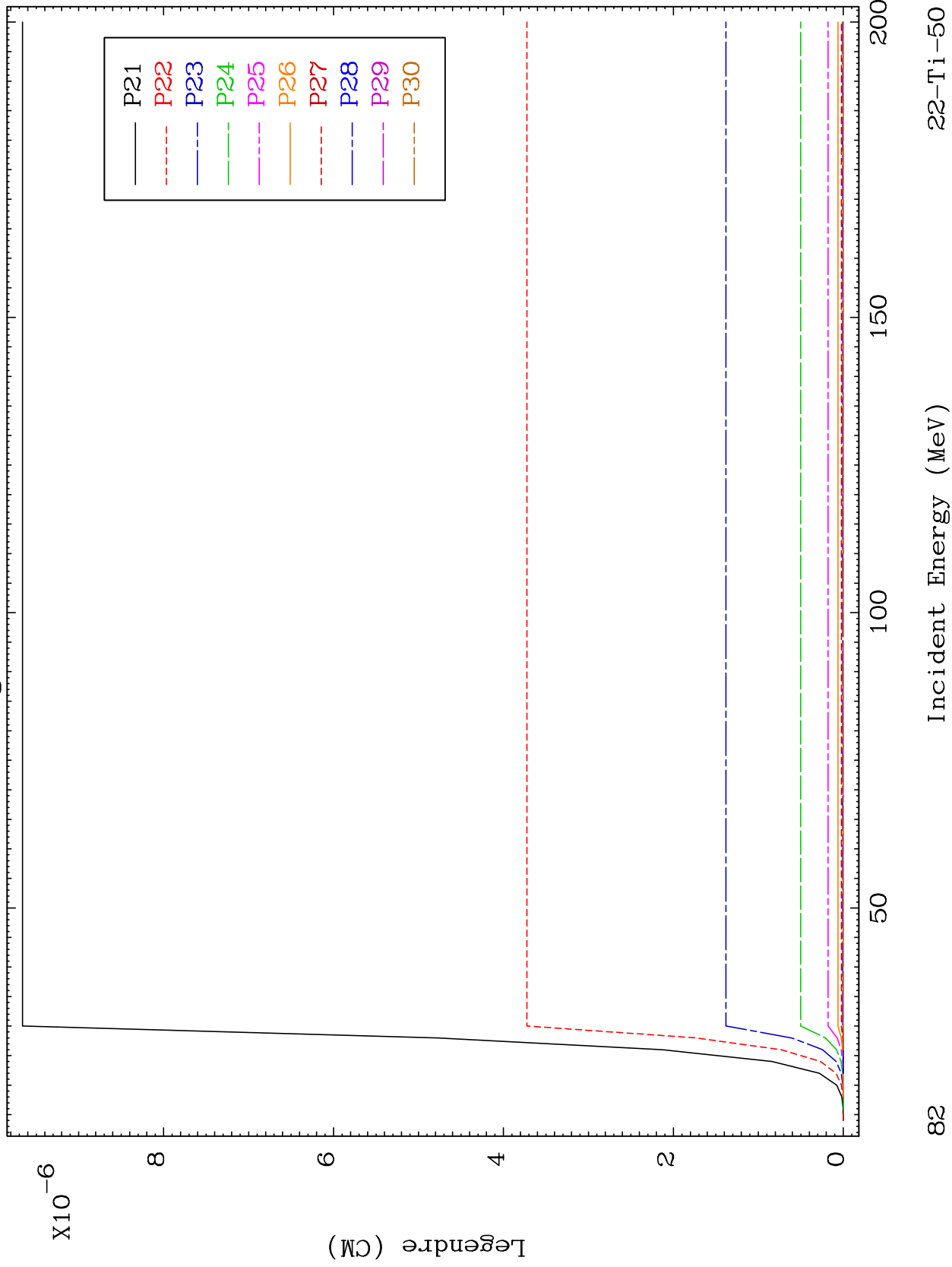
22-Ti-50



MAT 2237

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

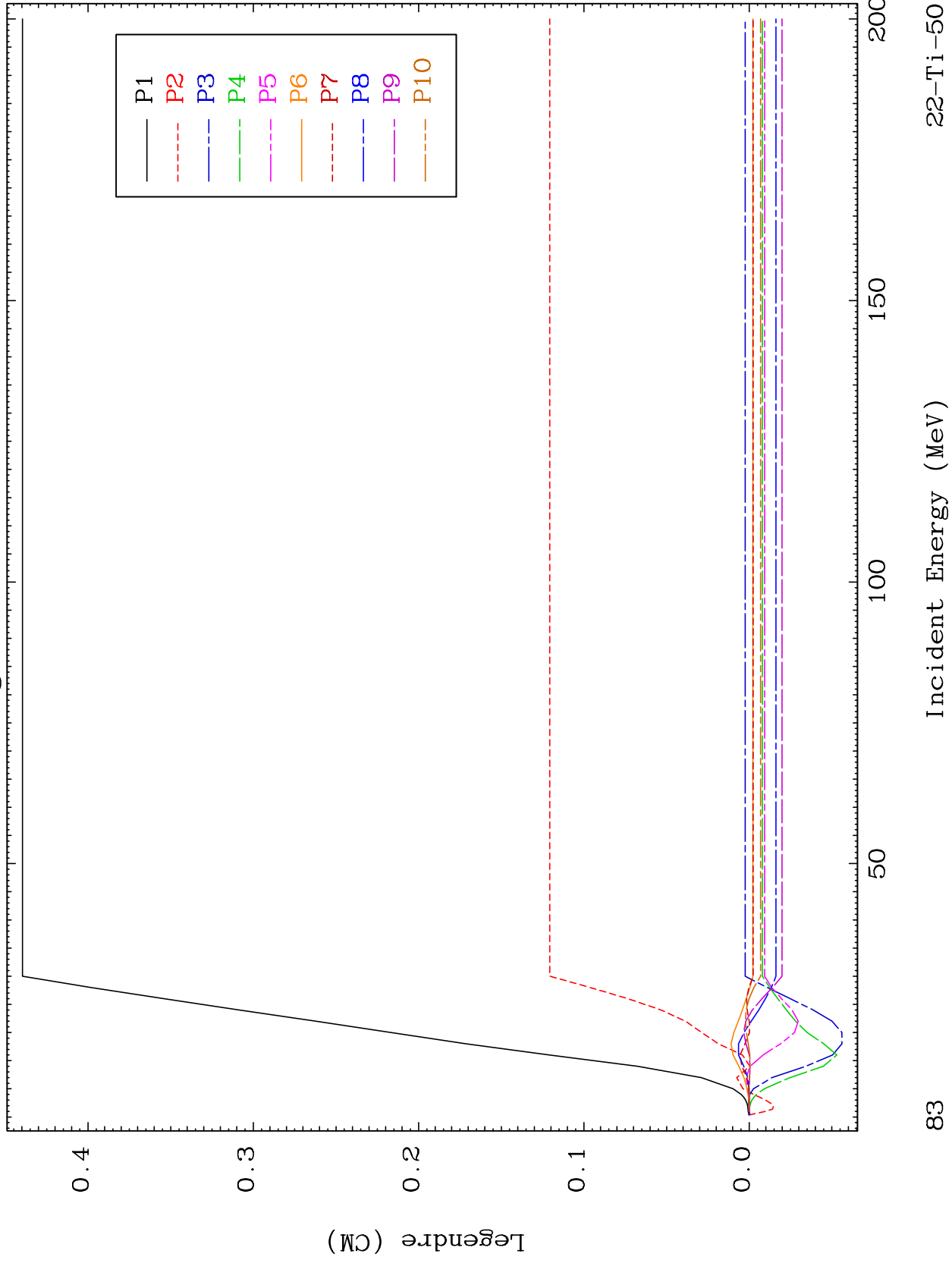
22-Ti-50



MAT 2237

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

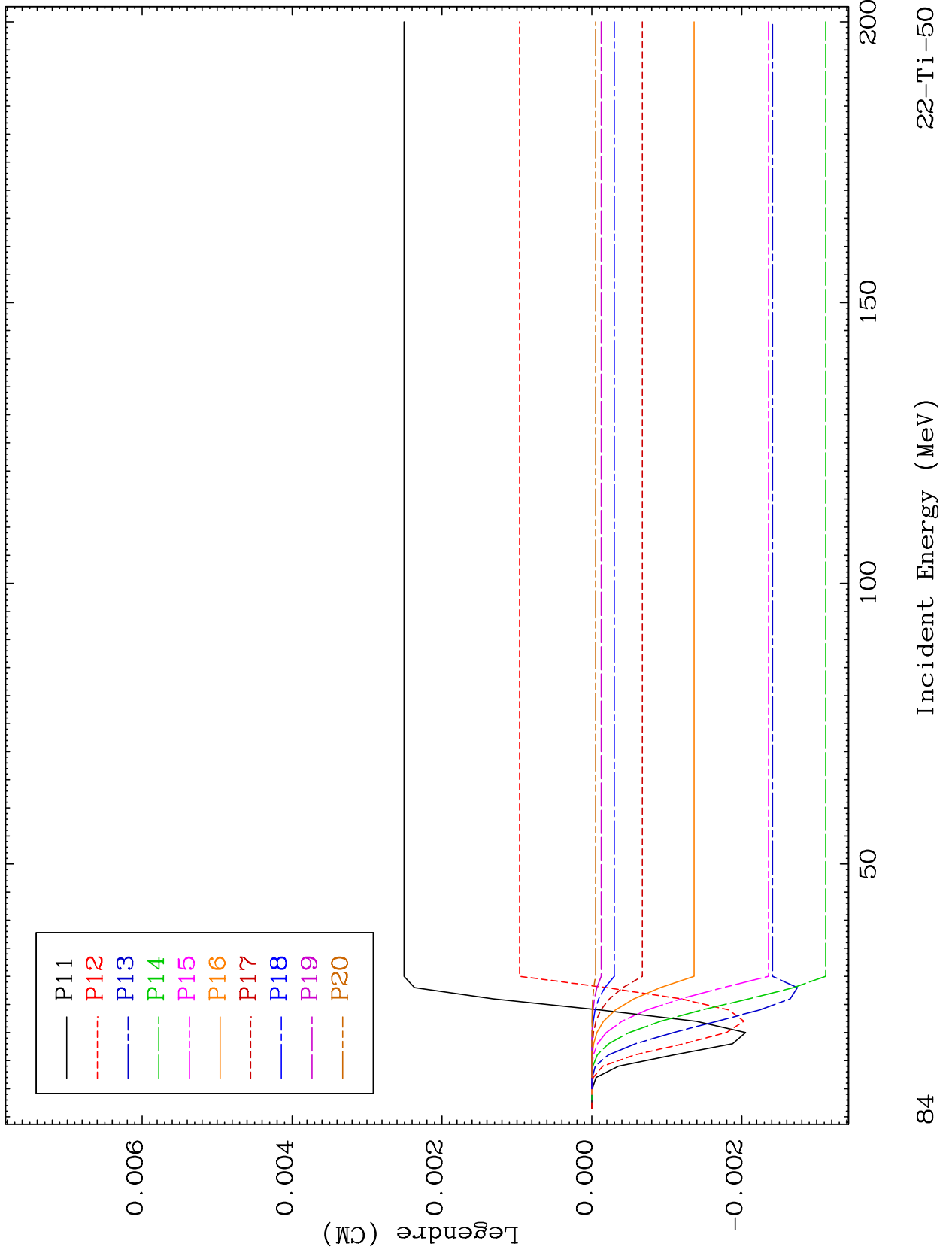
22-Ti-50

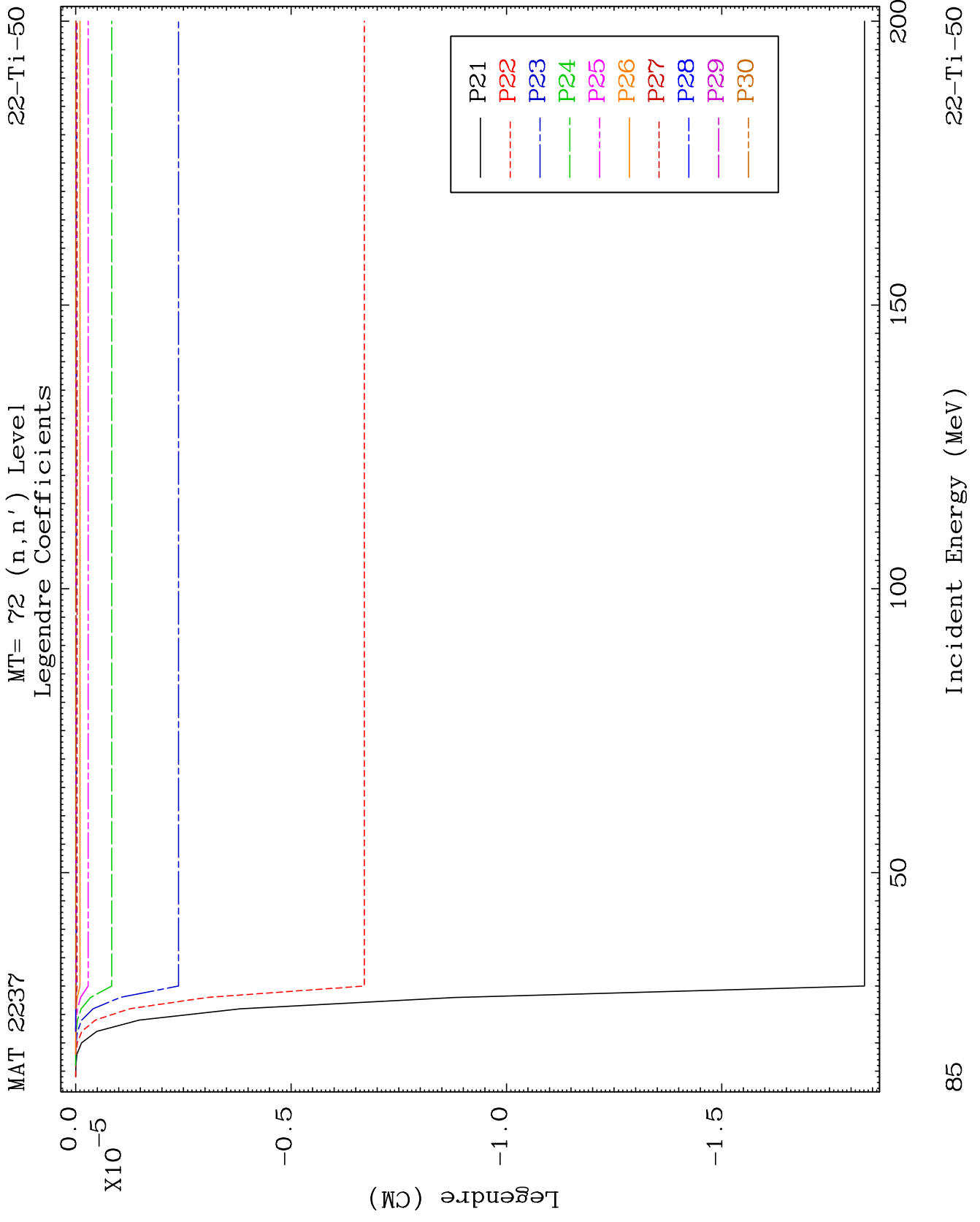


MAT 2237

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

22-Ti-50

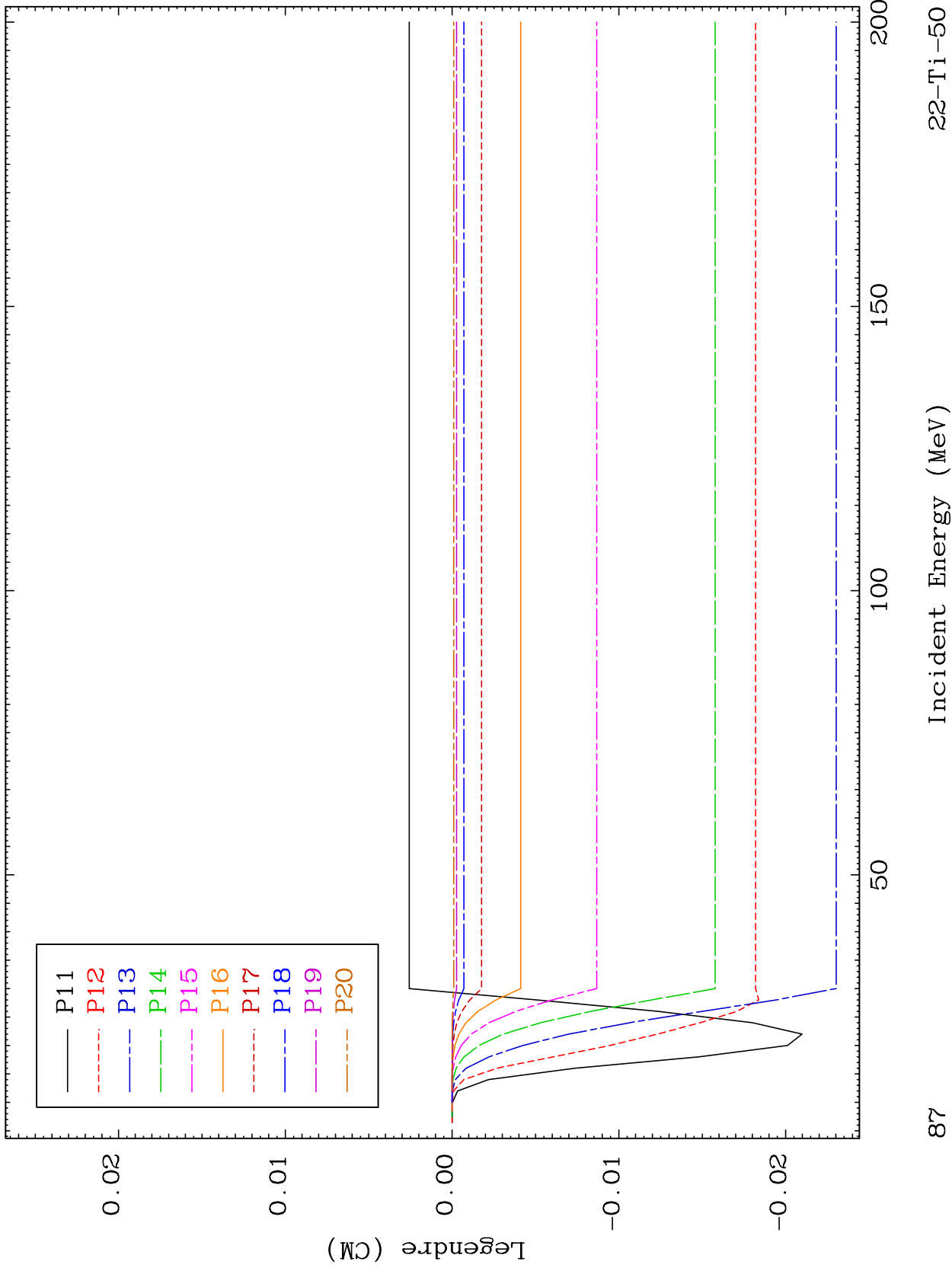


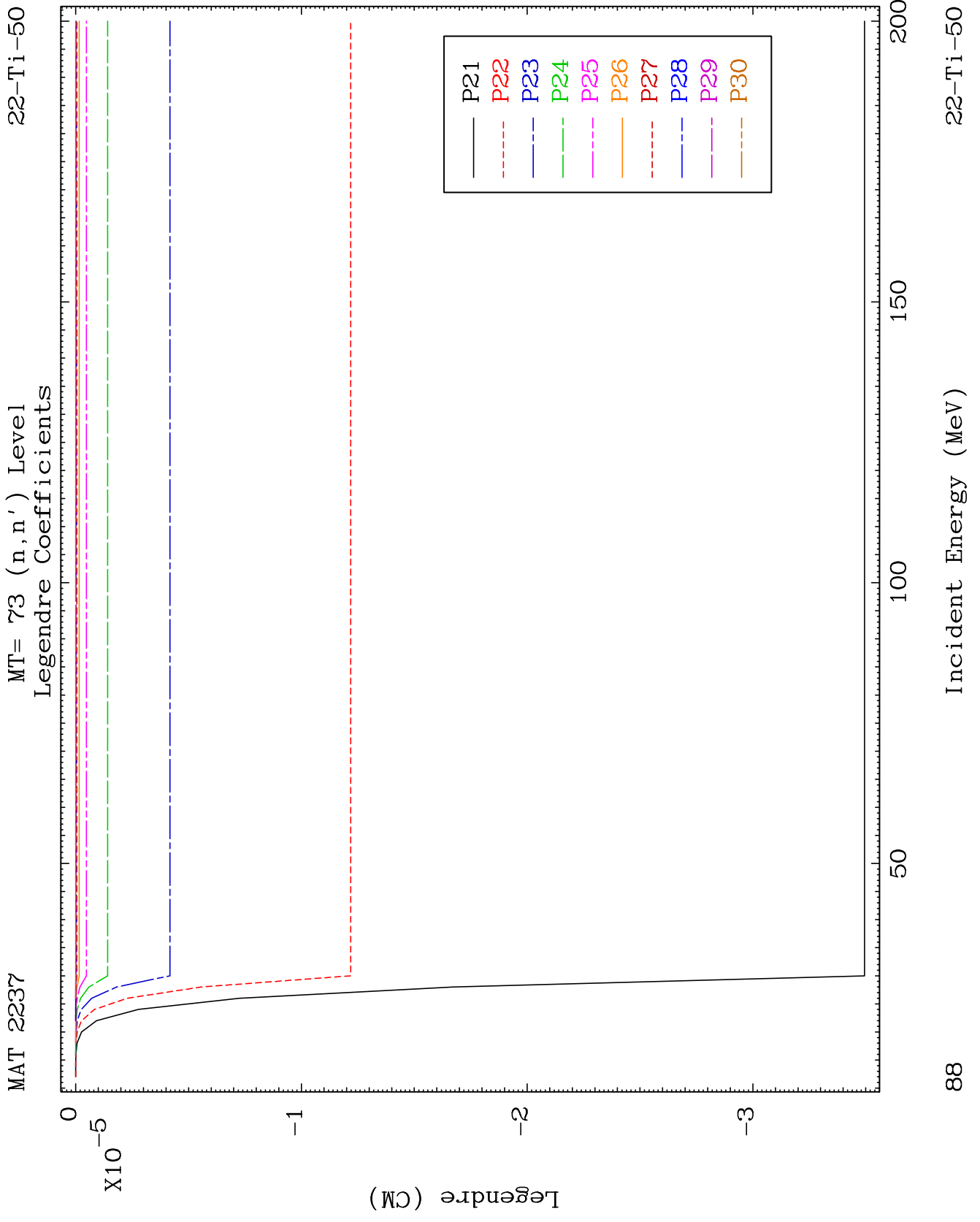


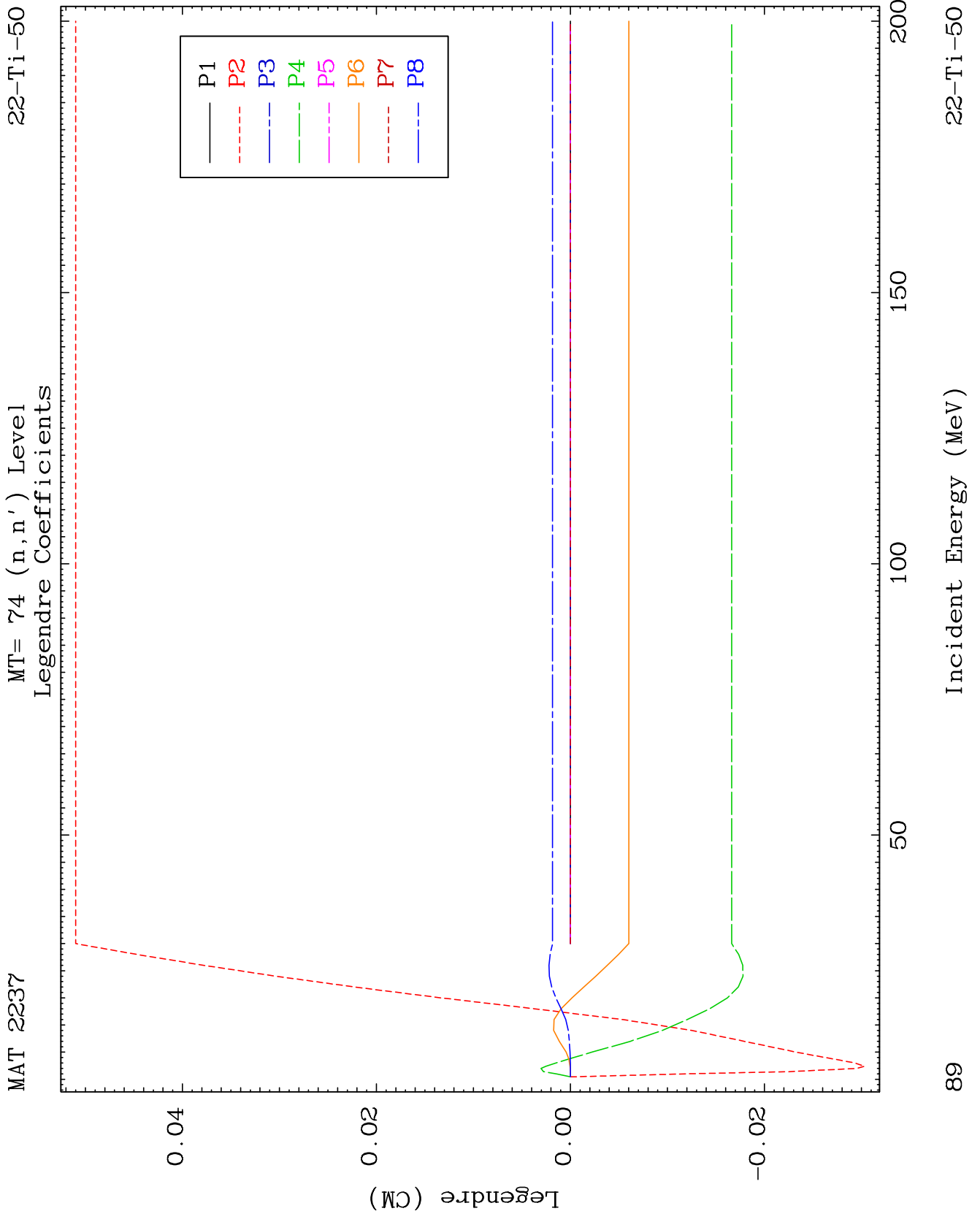
MAT 2237

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

22-Ti-50



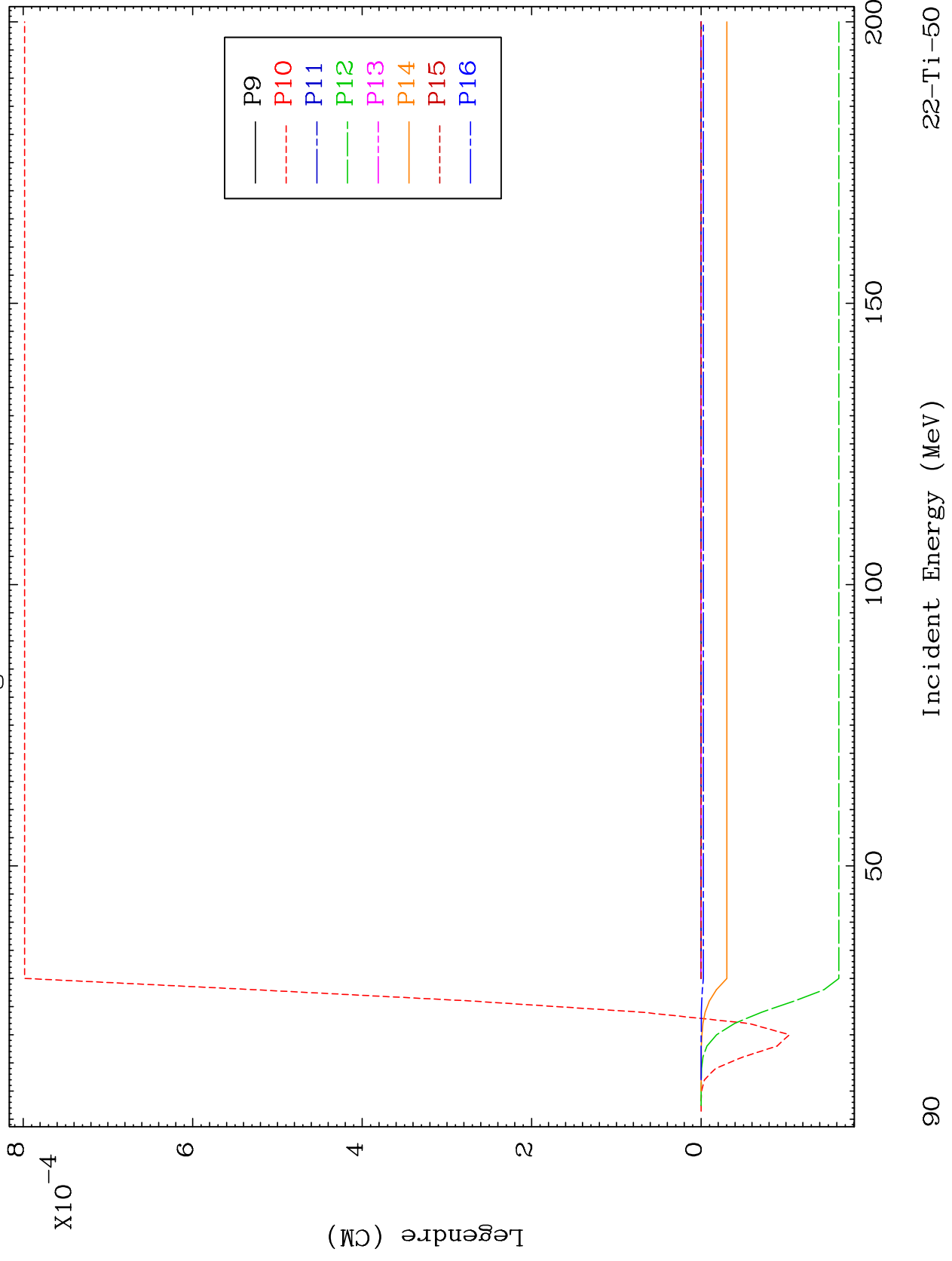




MAT 2237

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

22-Ti-50



90

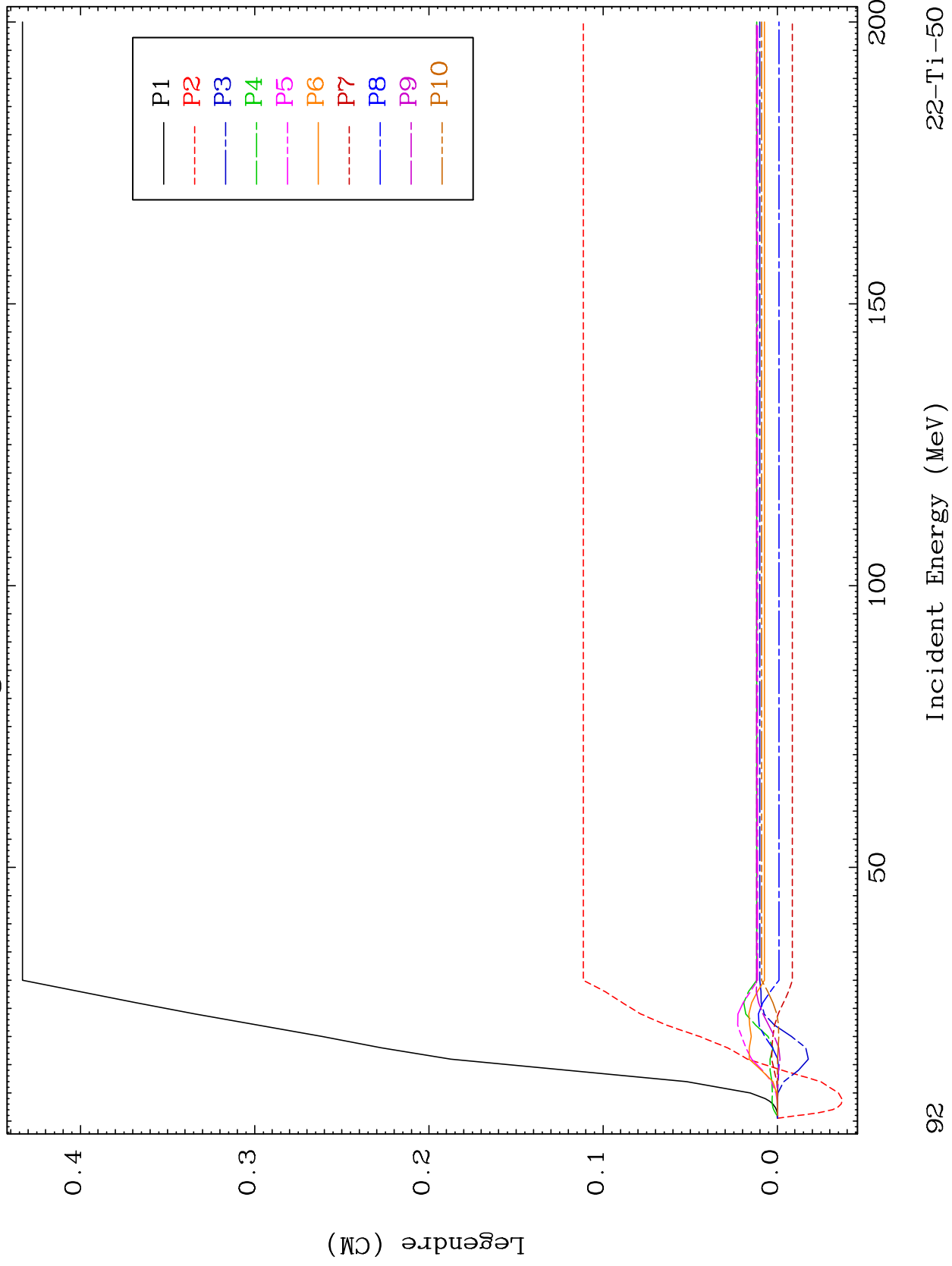
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

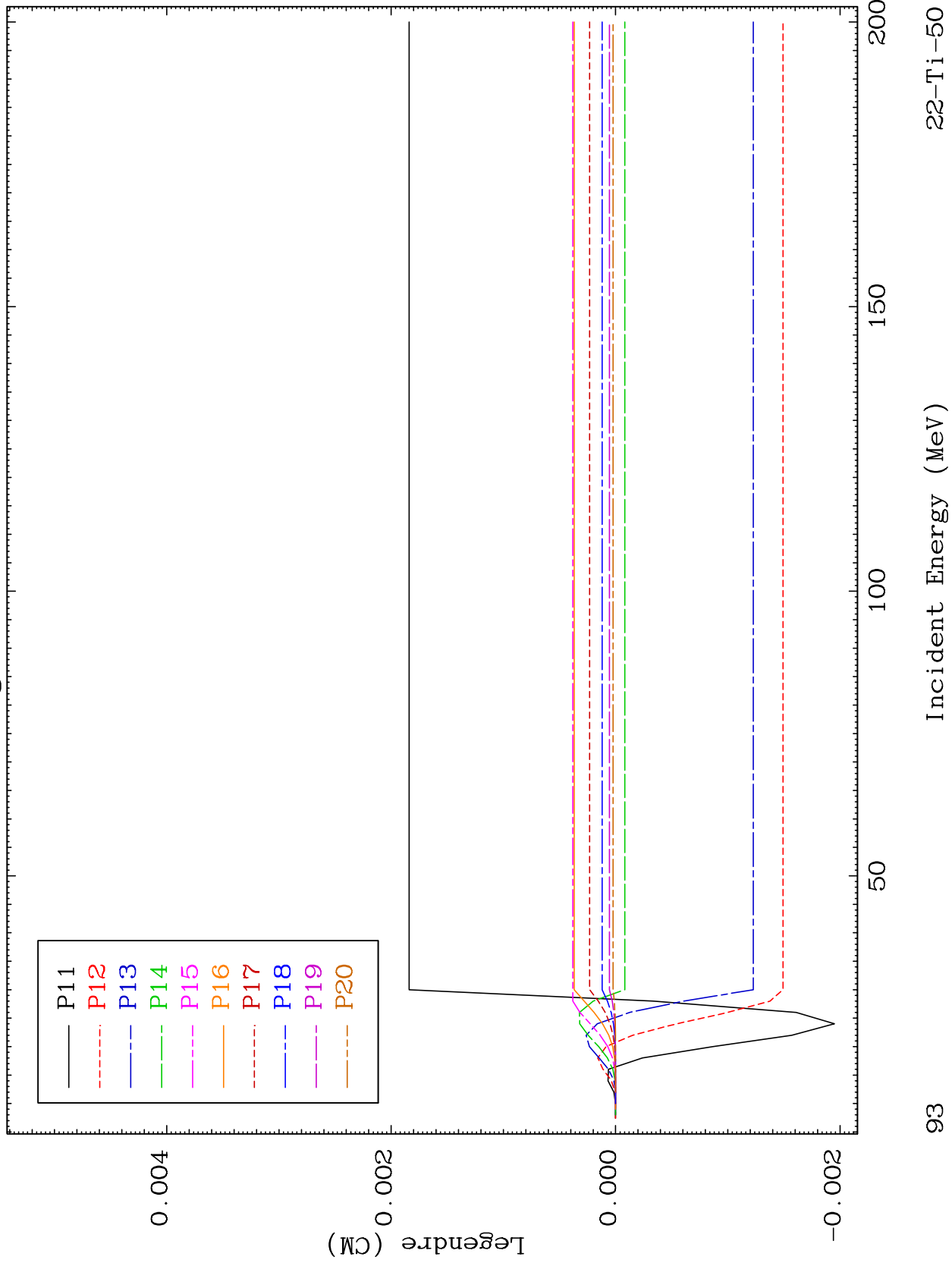
22-Ti-50



MAT 2237

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

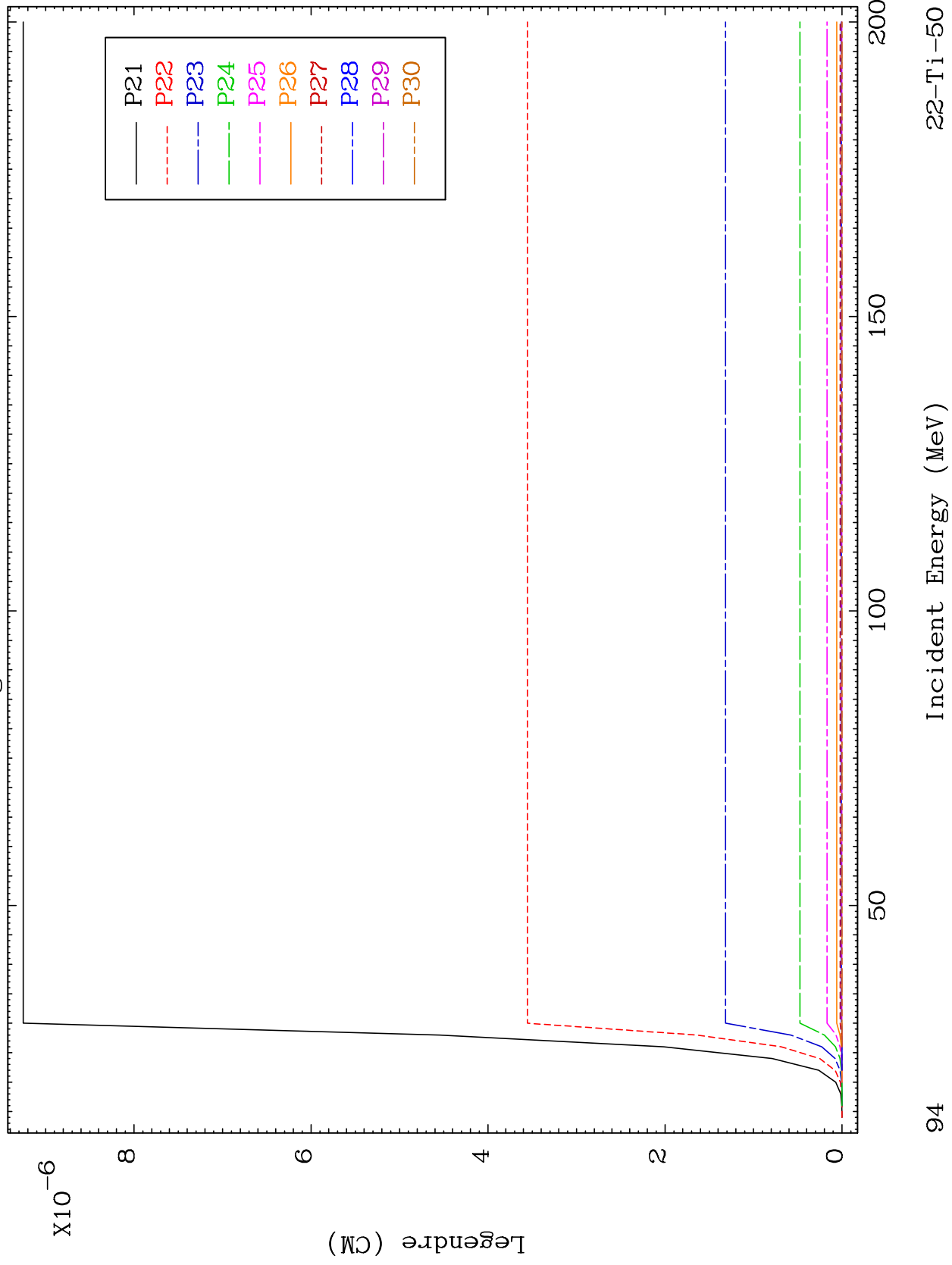
22-Ti-50



MAT 2237

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

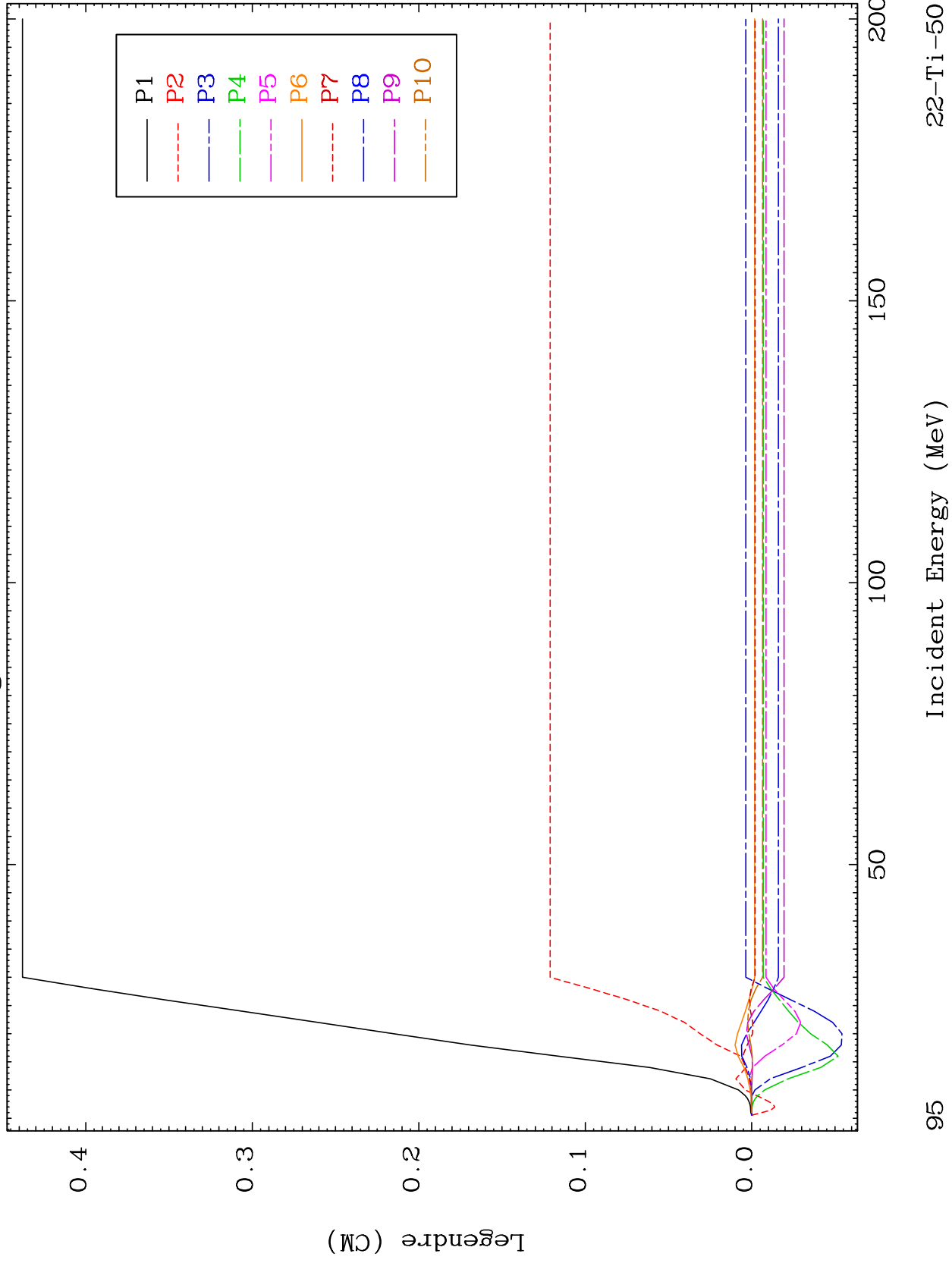
22-Ti-50



MAT 2237

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

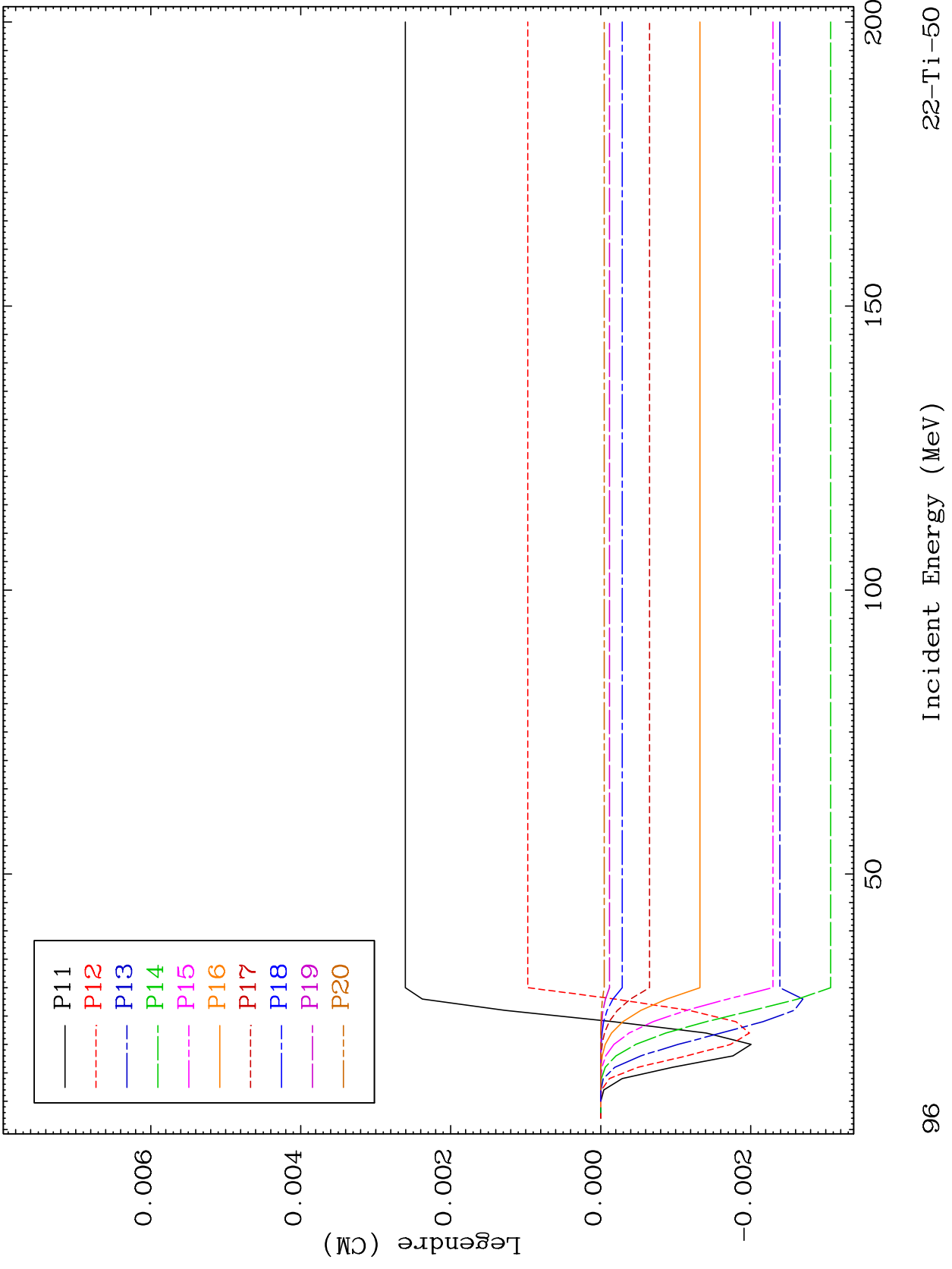
22-Ti-50

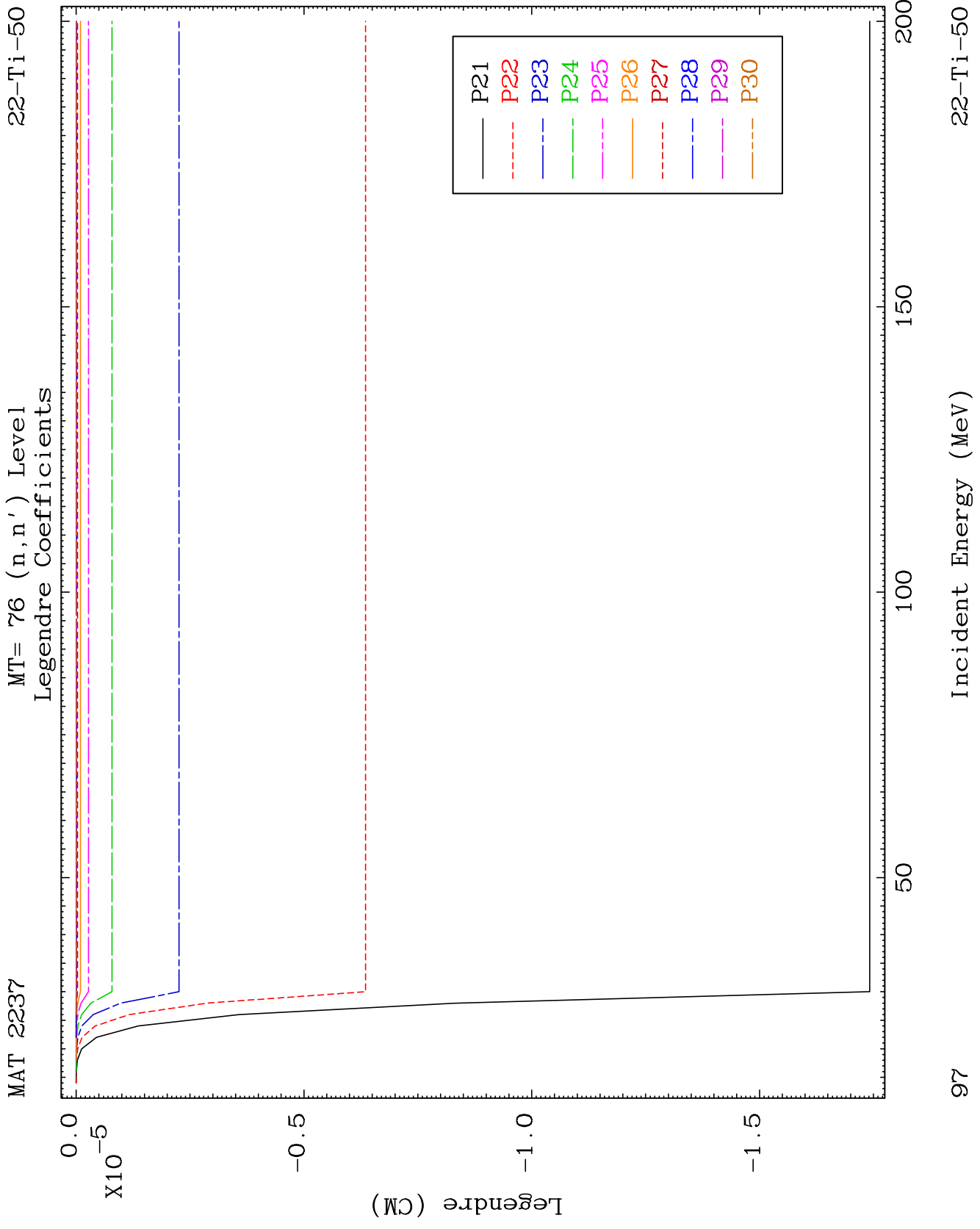


95

Incident Energy (MeV)

22-Ti-50

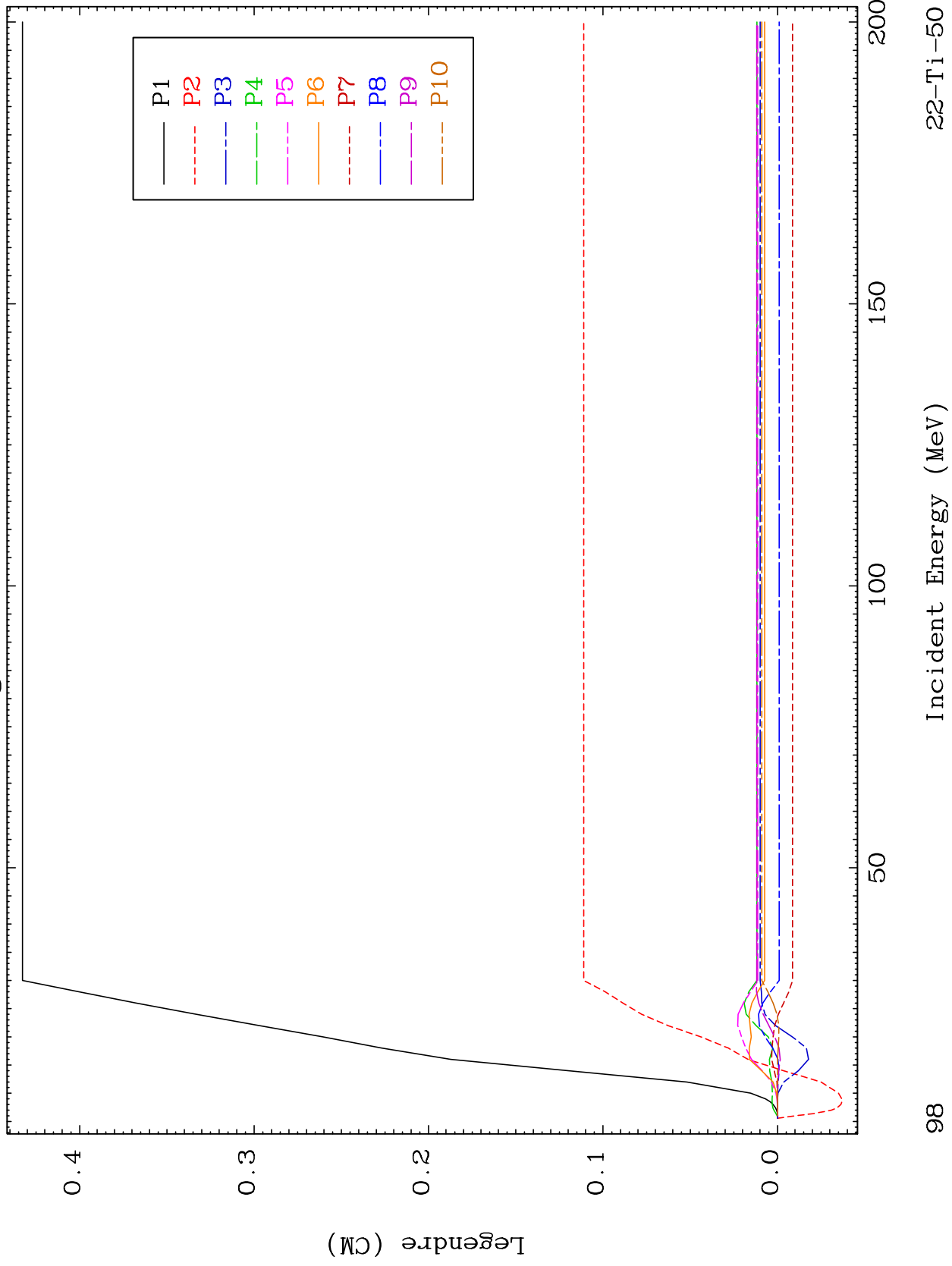




MAT 2237

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

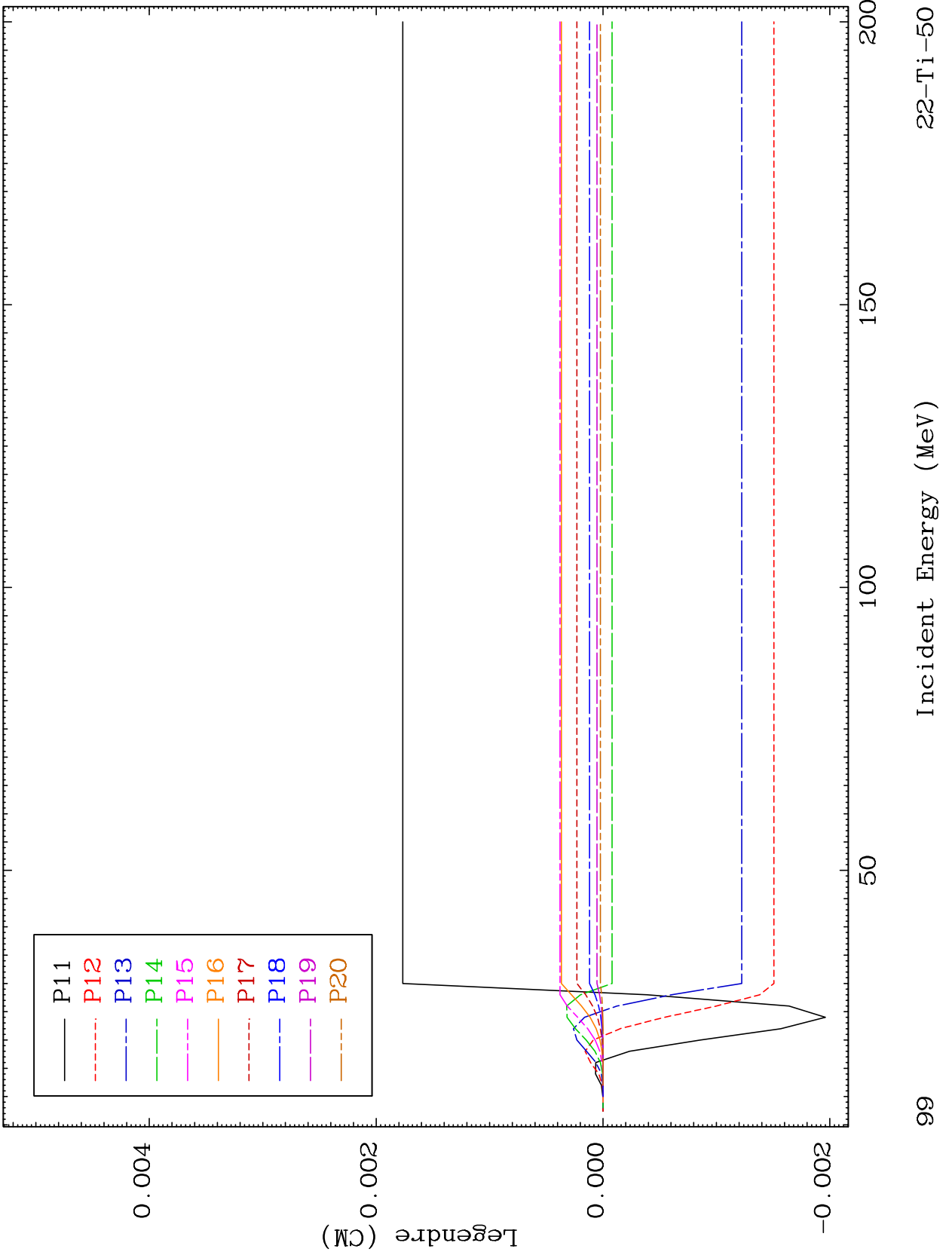
22-Ti-50



MAT 2237

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

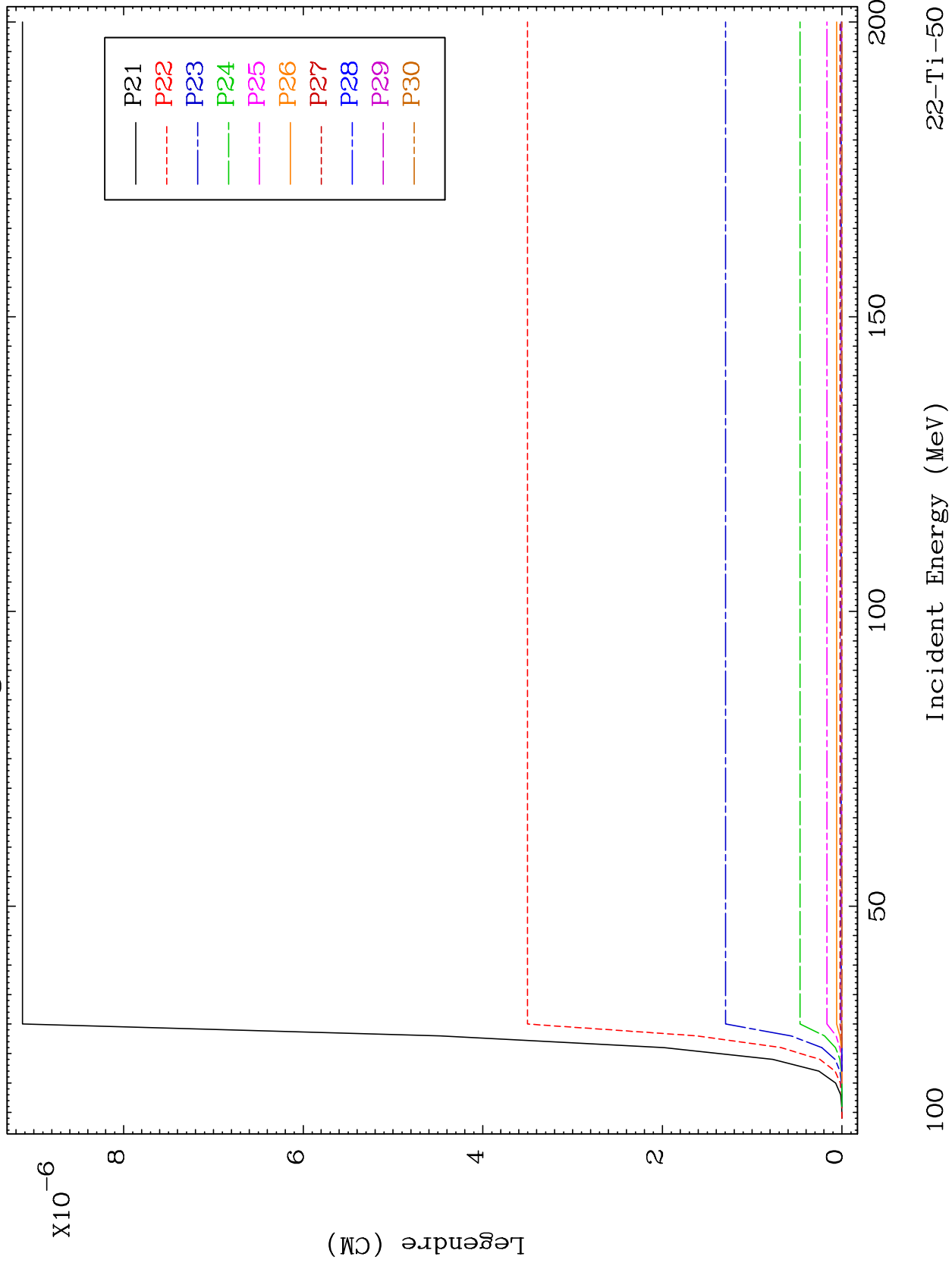
22-Ti-50

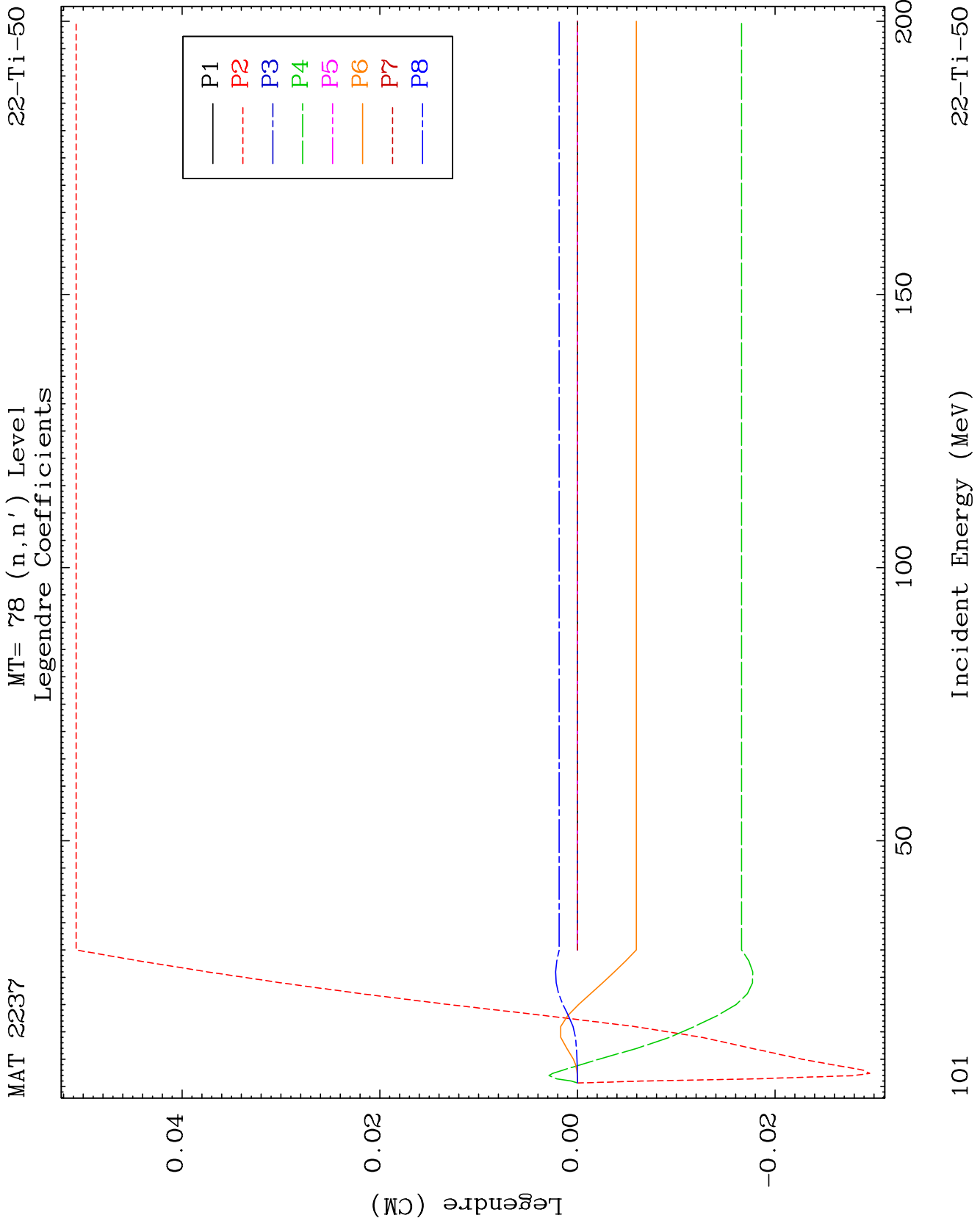


MAT 2237

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

22-Ti-50

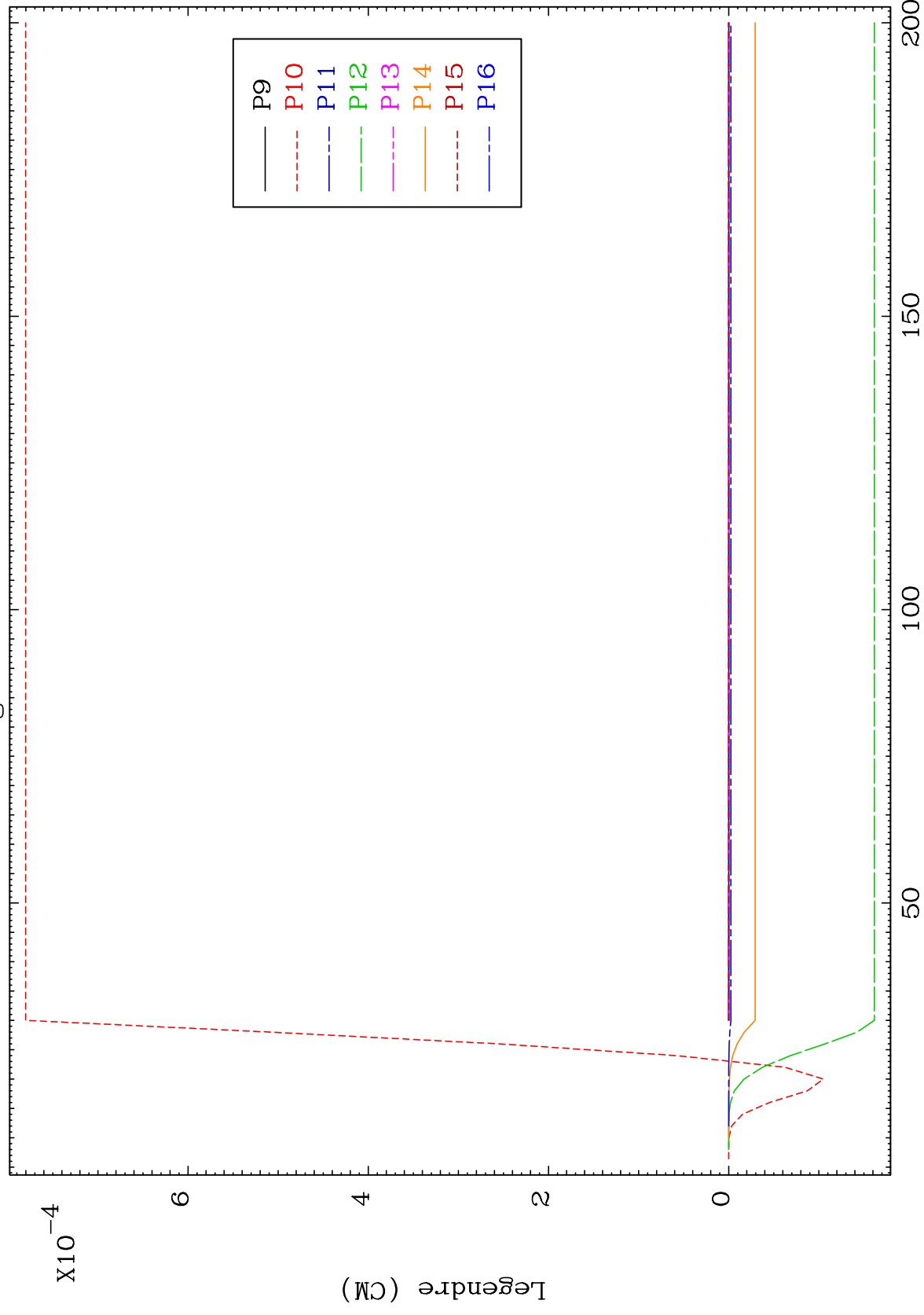




MAT 2237

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

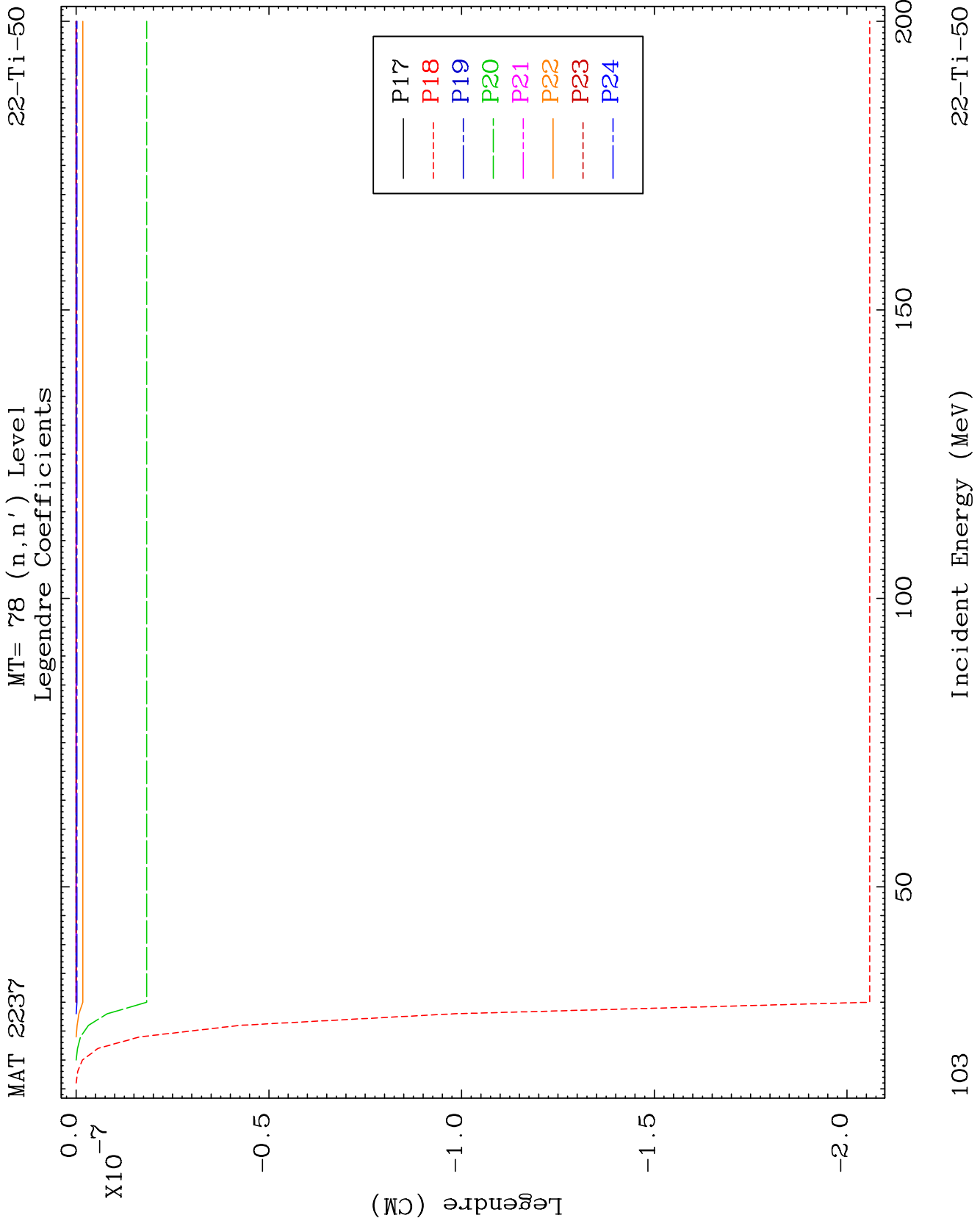
22-Ti-50



102

Incident Energy (MeV)

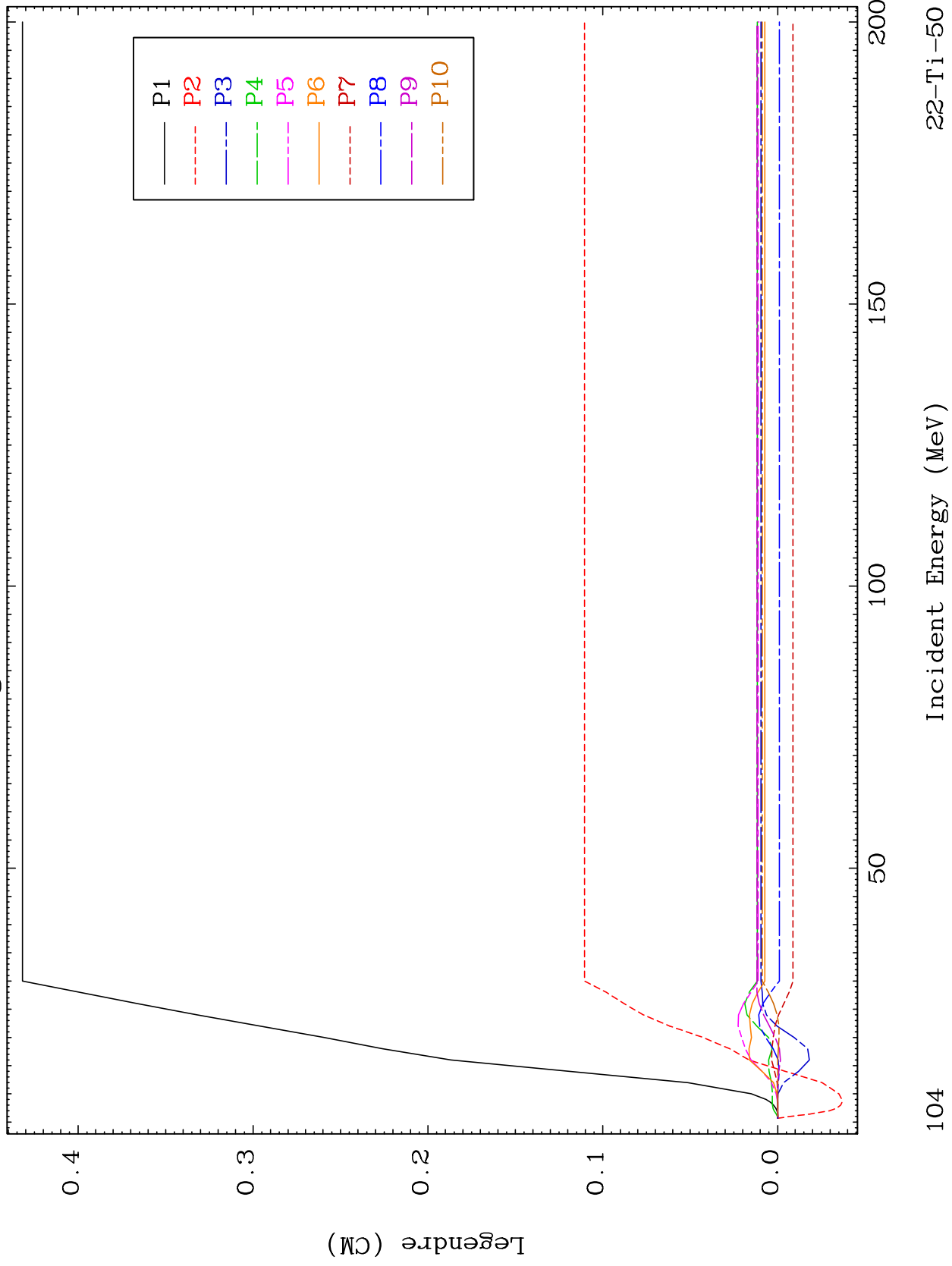
22-Ti-50



MAT 2237

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

22-Ti-50



104

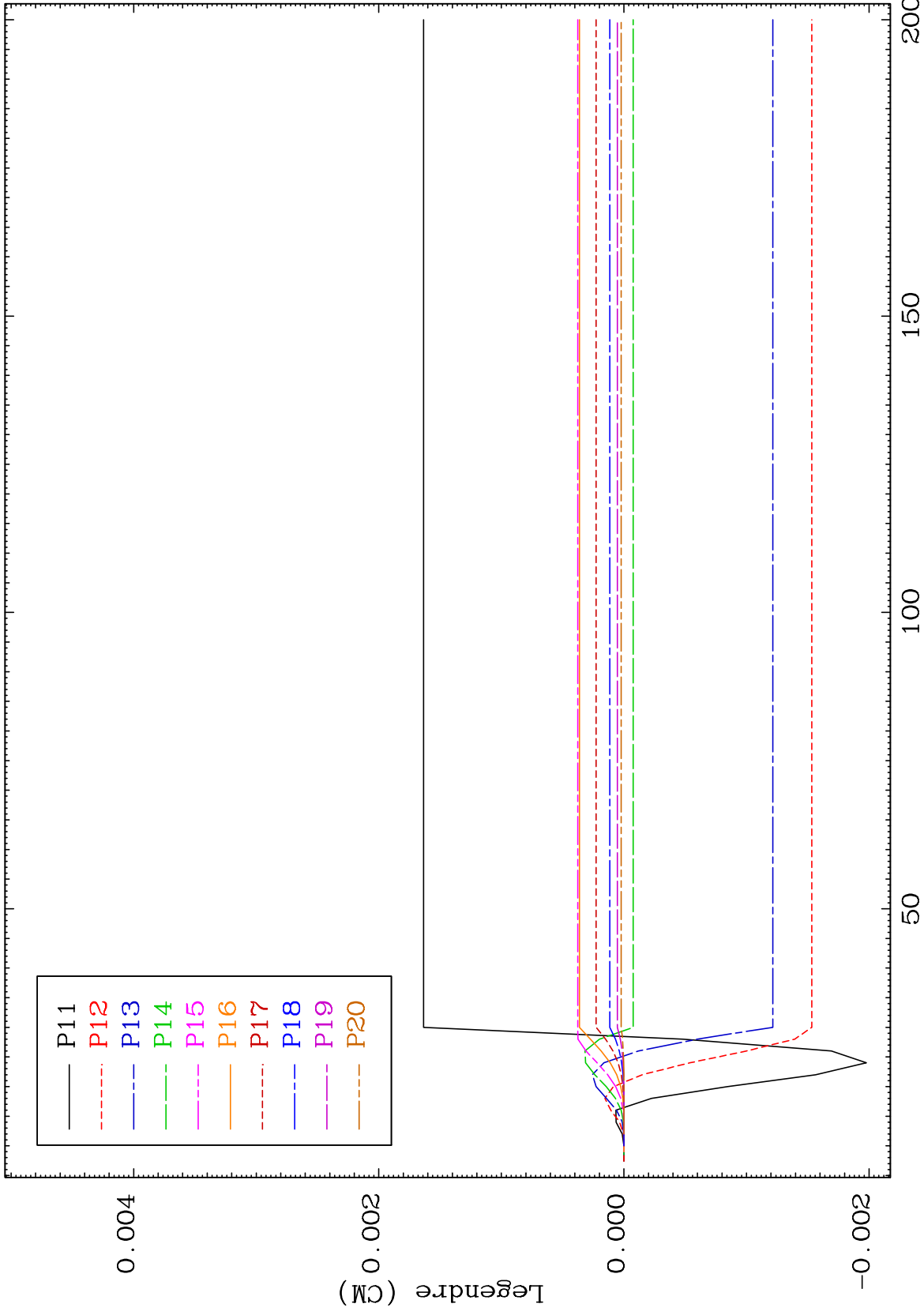
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

22-Ti-50



105

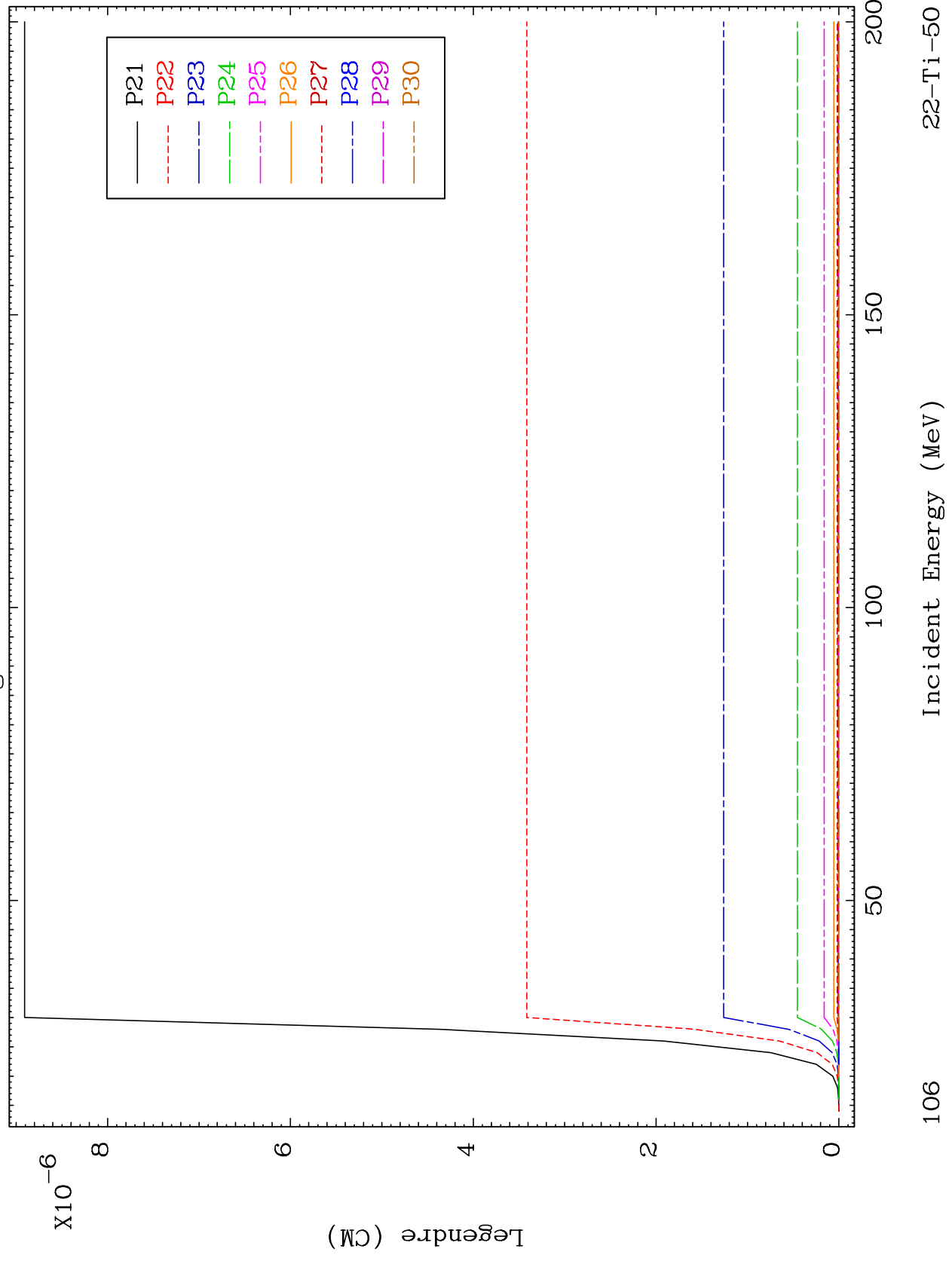
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

22-Ti-50



106

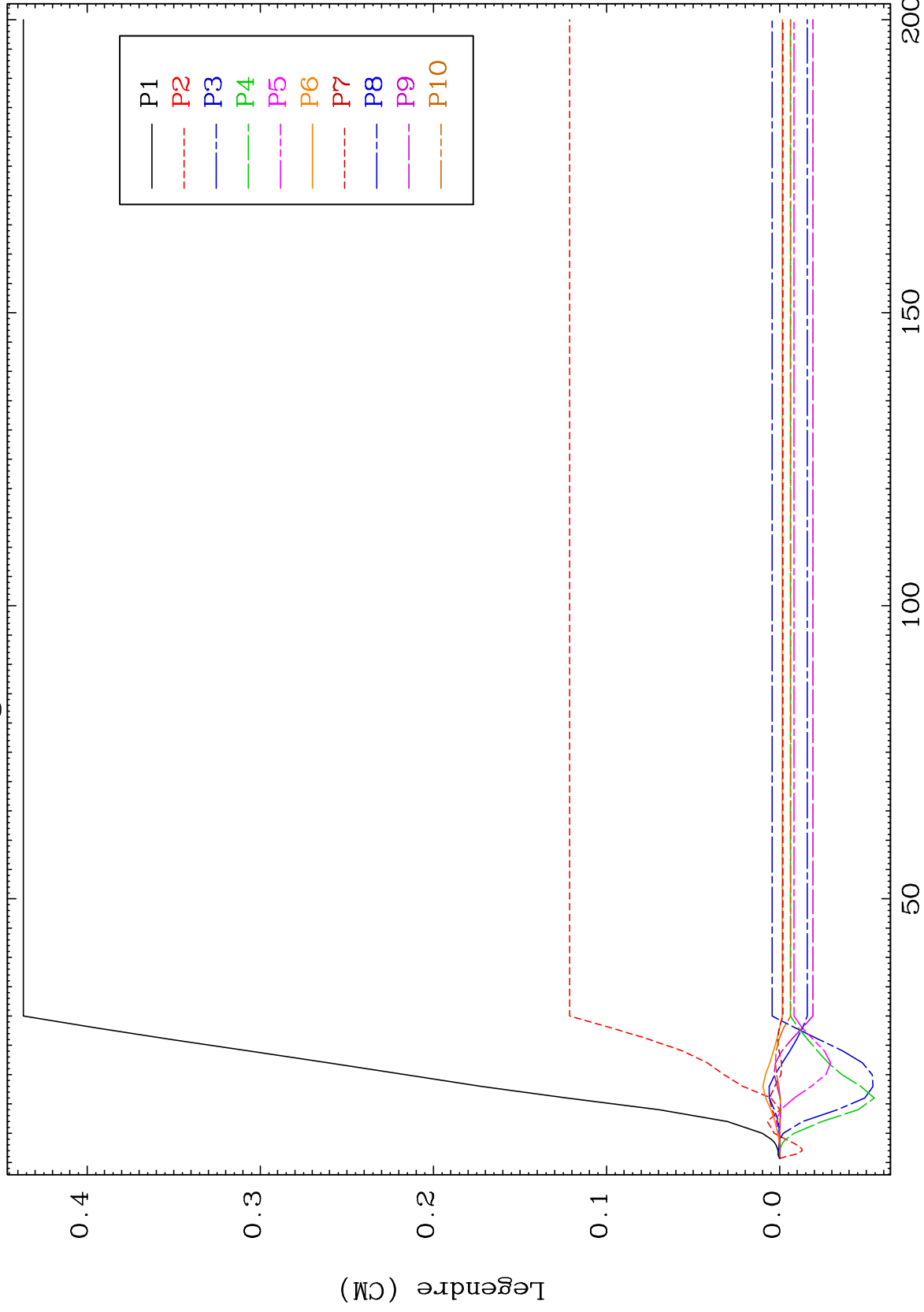
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

22-Ti-50



107

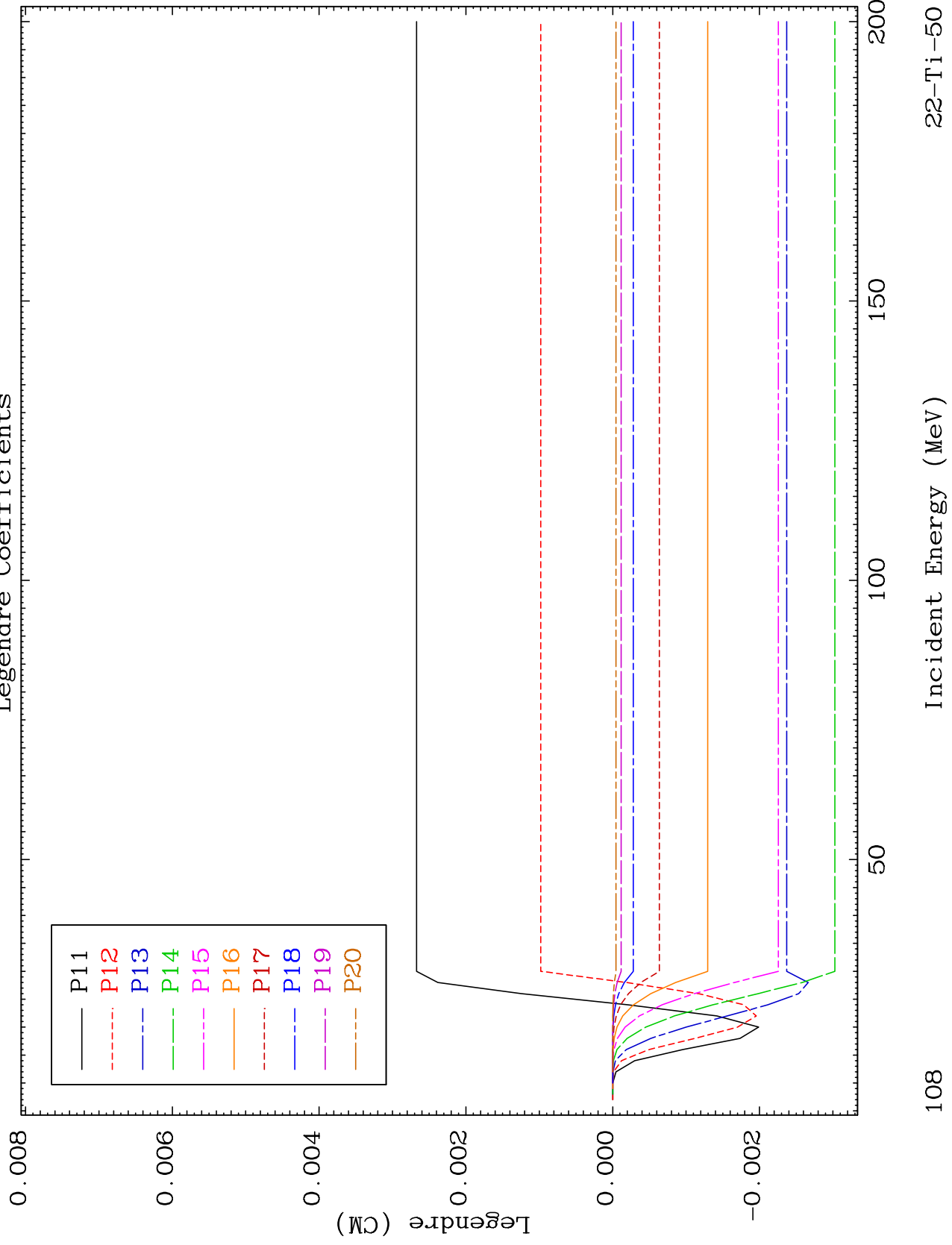
Incident Energy (MeV)

22-Ti-50

MAT 2237

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

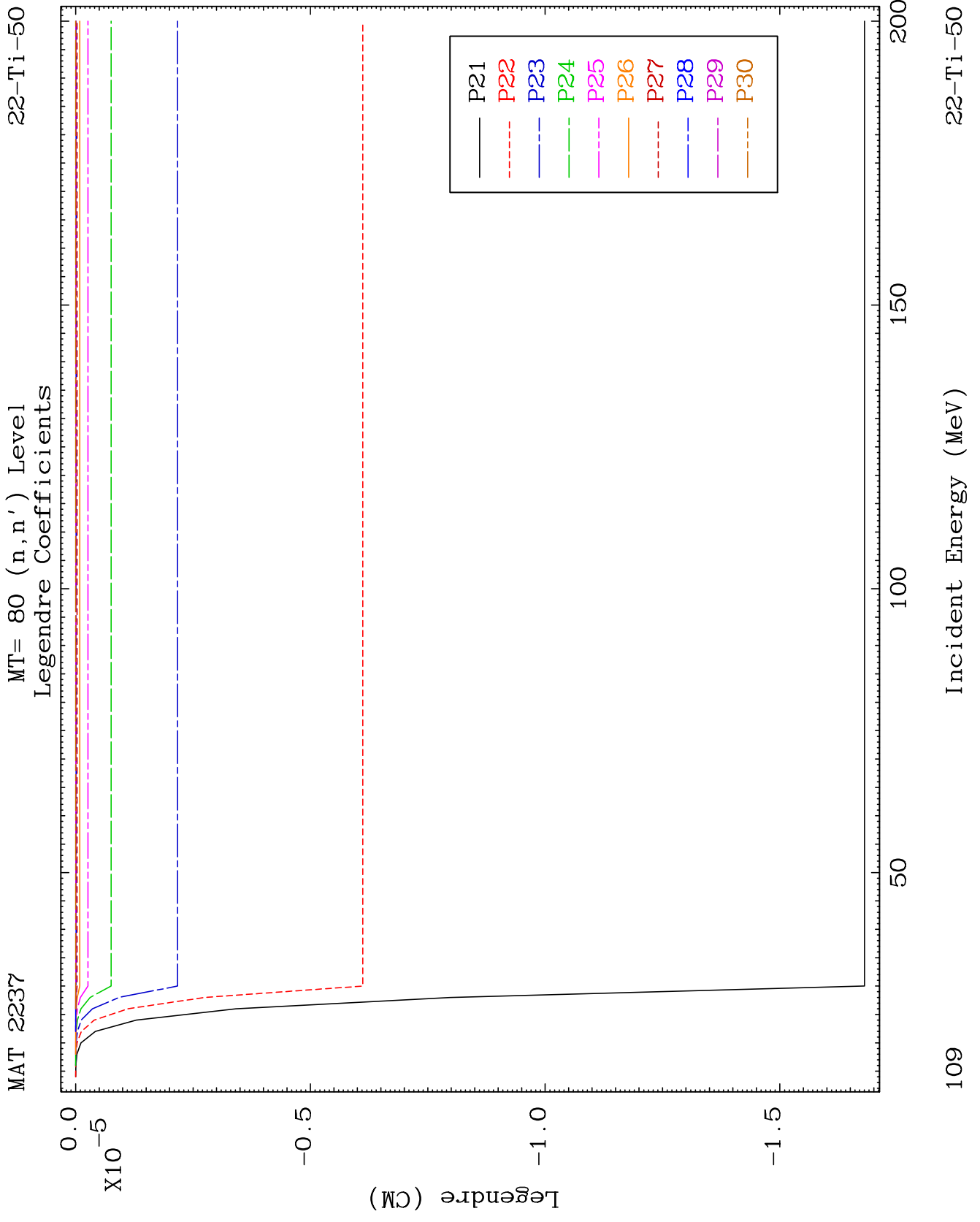
22-Ti-50



108

Incident Energy (MeV)

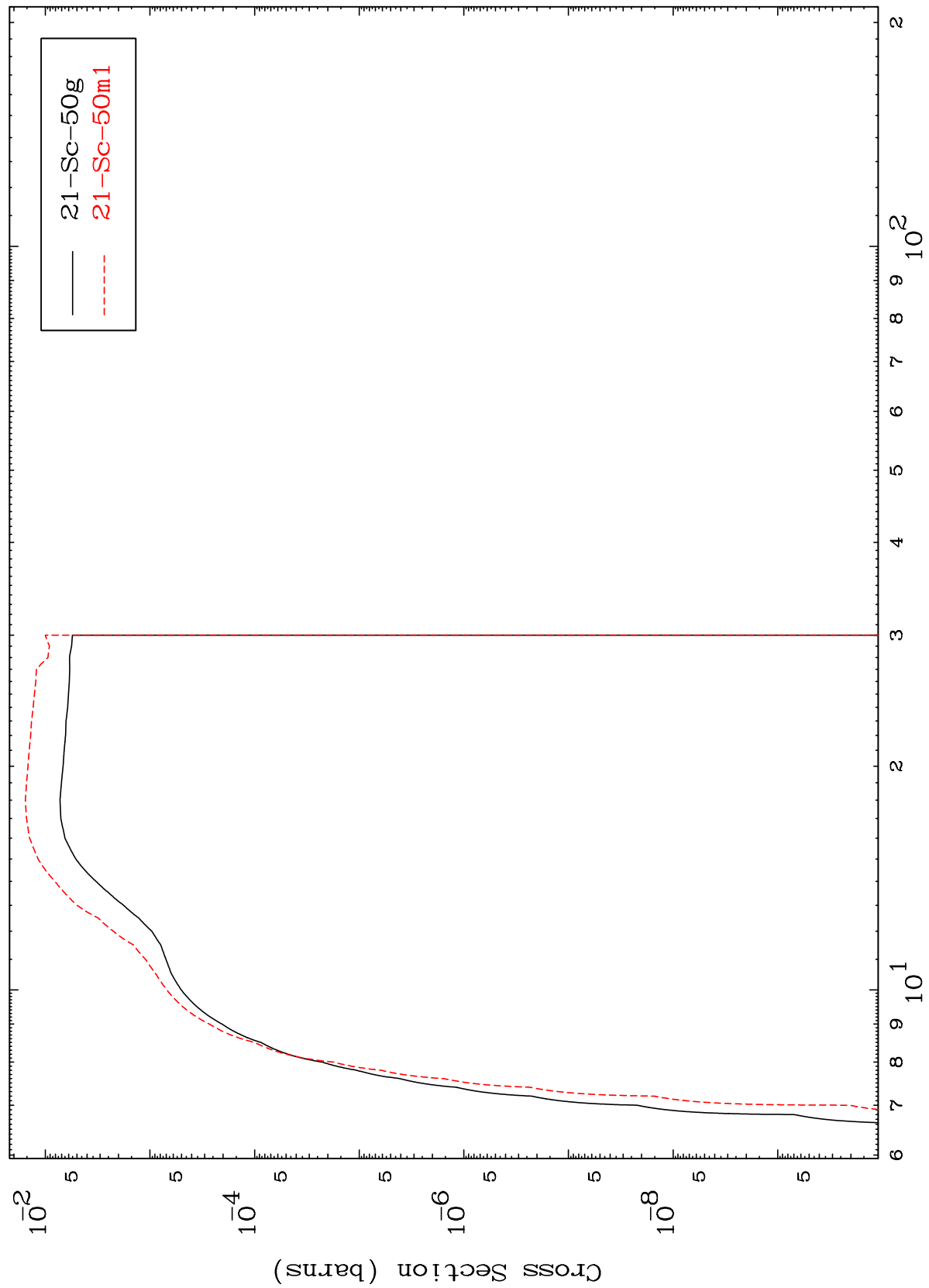
22-Ti-50



MAT 2237

22-Ti-50

(n,p)
Radionuclide Production Cross Section



22-Ti-50

Incident Energy (MeV)

110