

Program EVALPLOT
(Version 2017-1)

by

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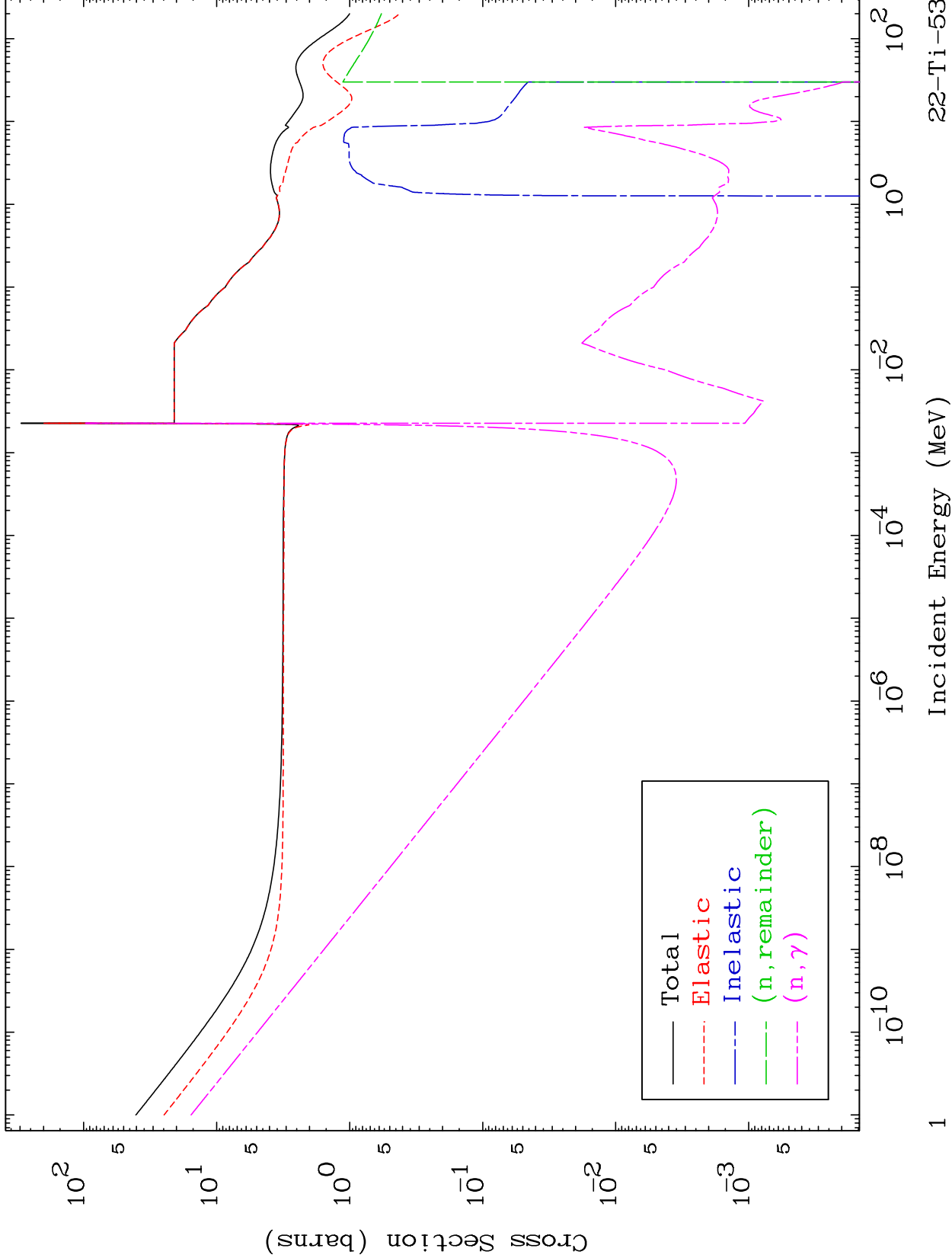
Press Mouse Button to Start

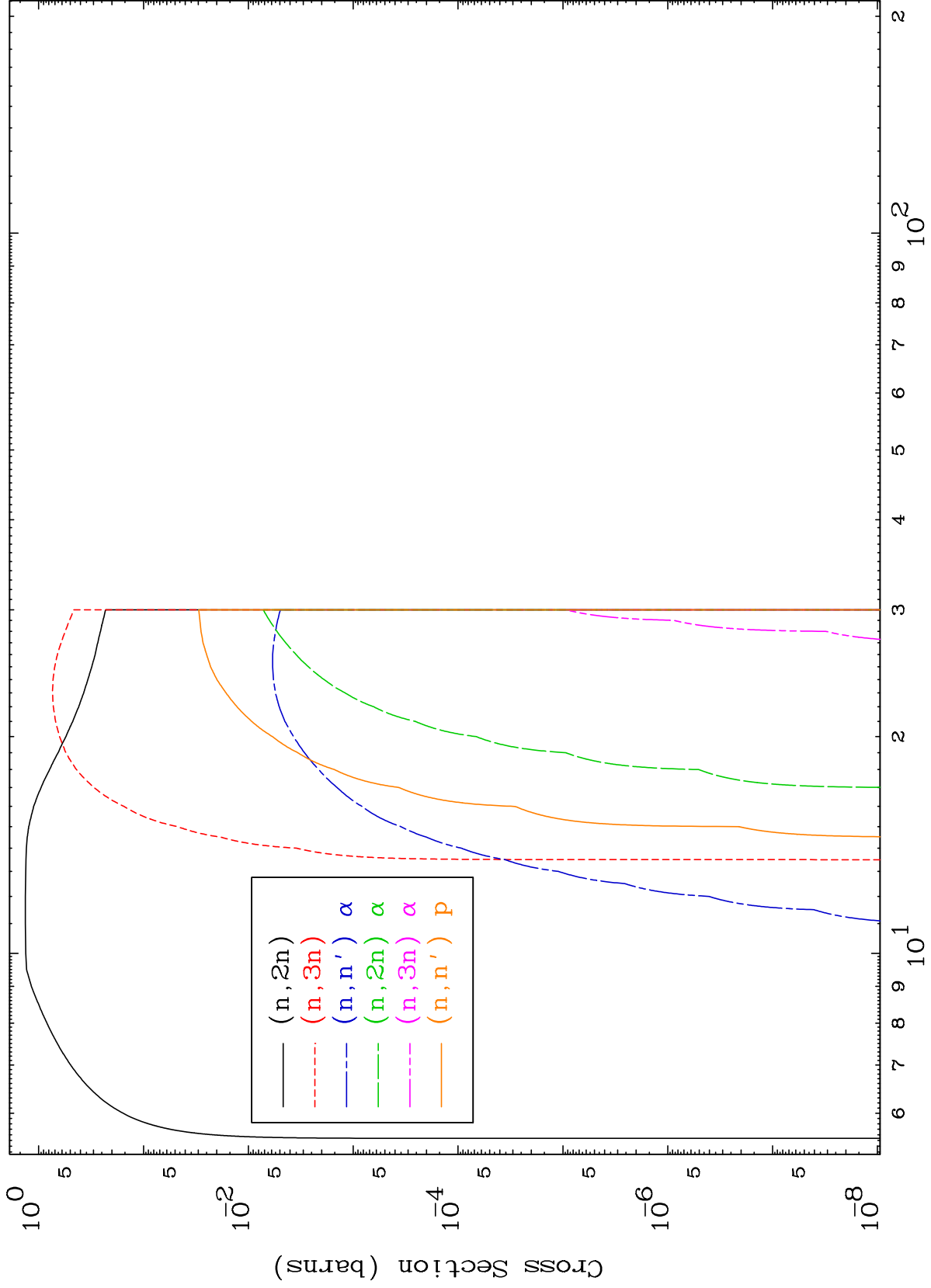
MAT 2246

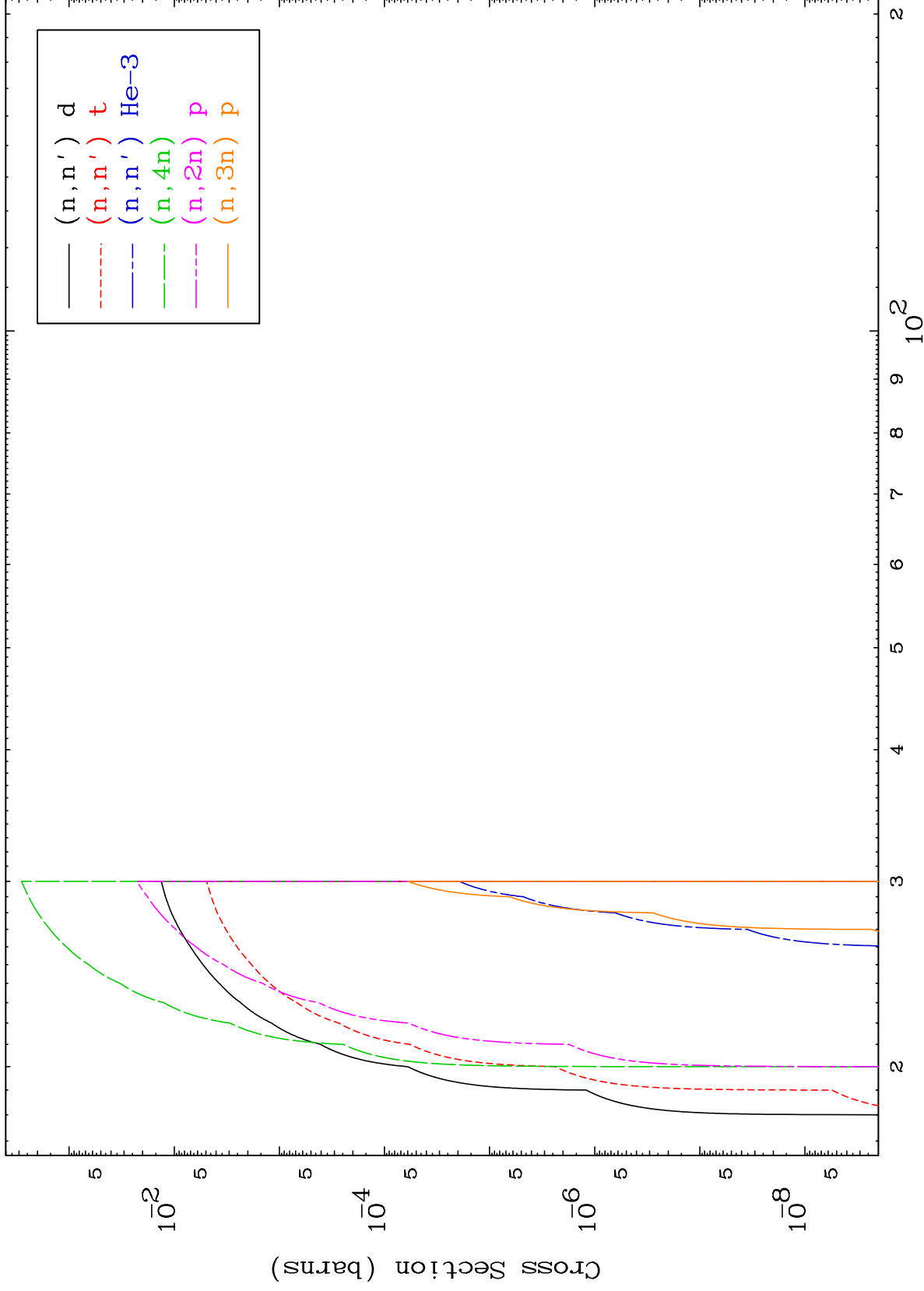
Major

293 Kelvin Cross Sections

22-Ti-53



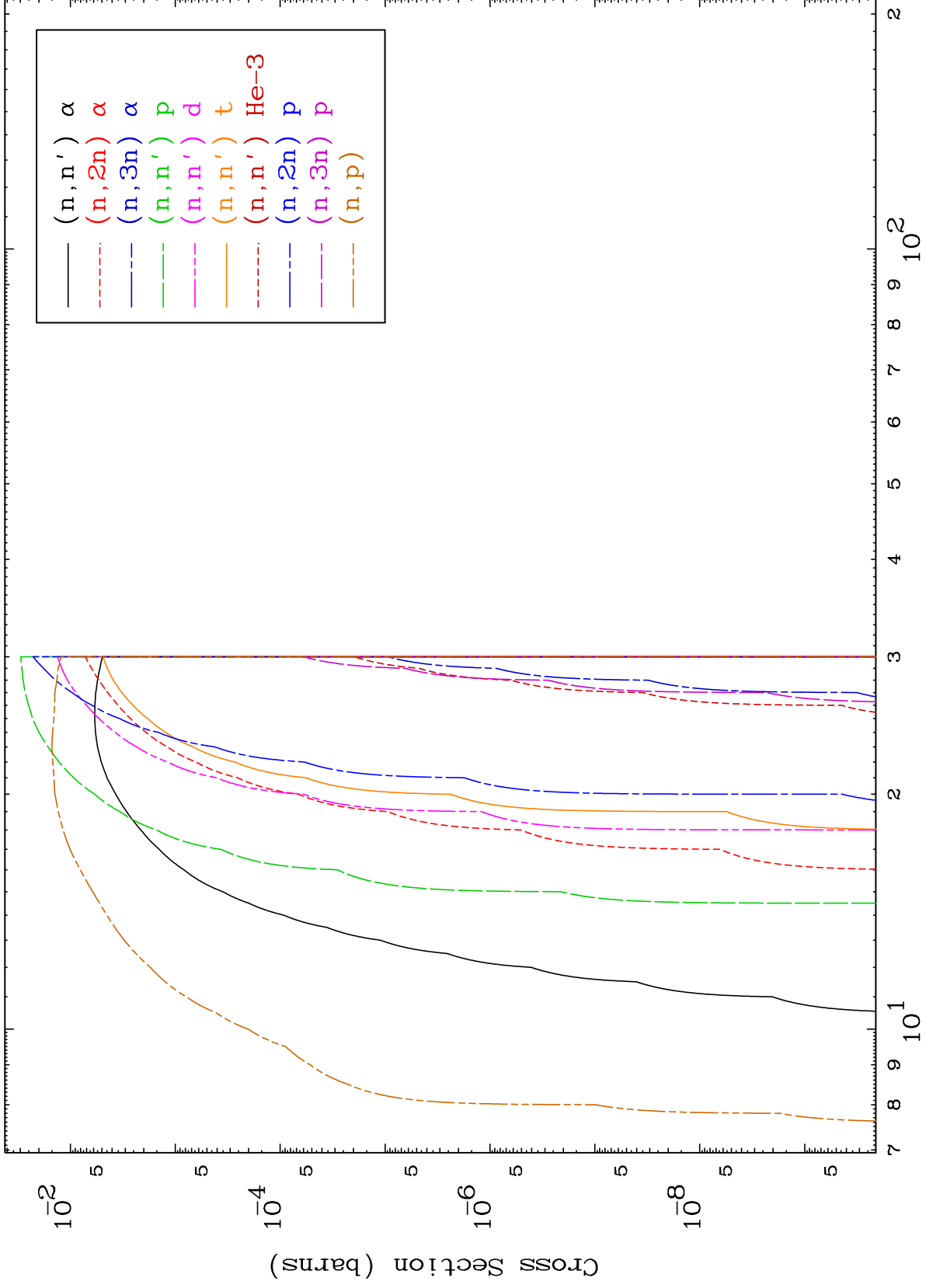




MAT 2246

Charged Particle
293 Kelvin Cross Sections

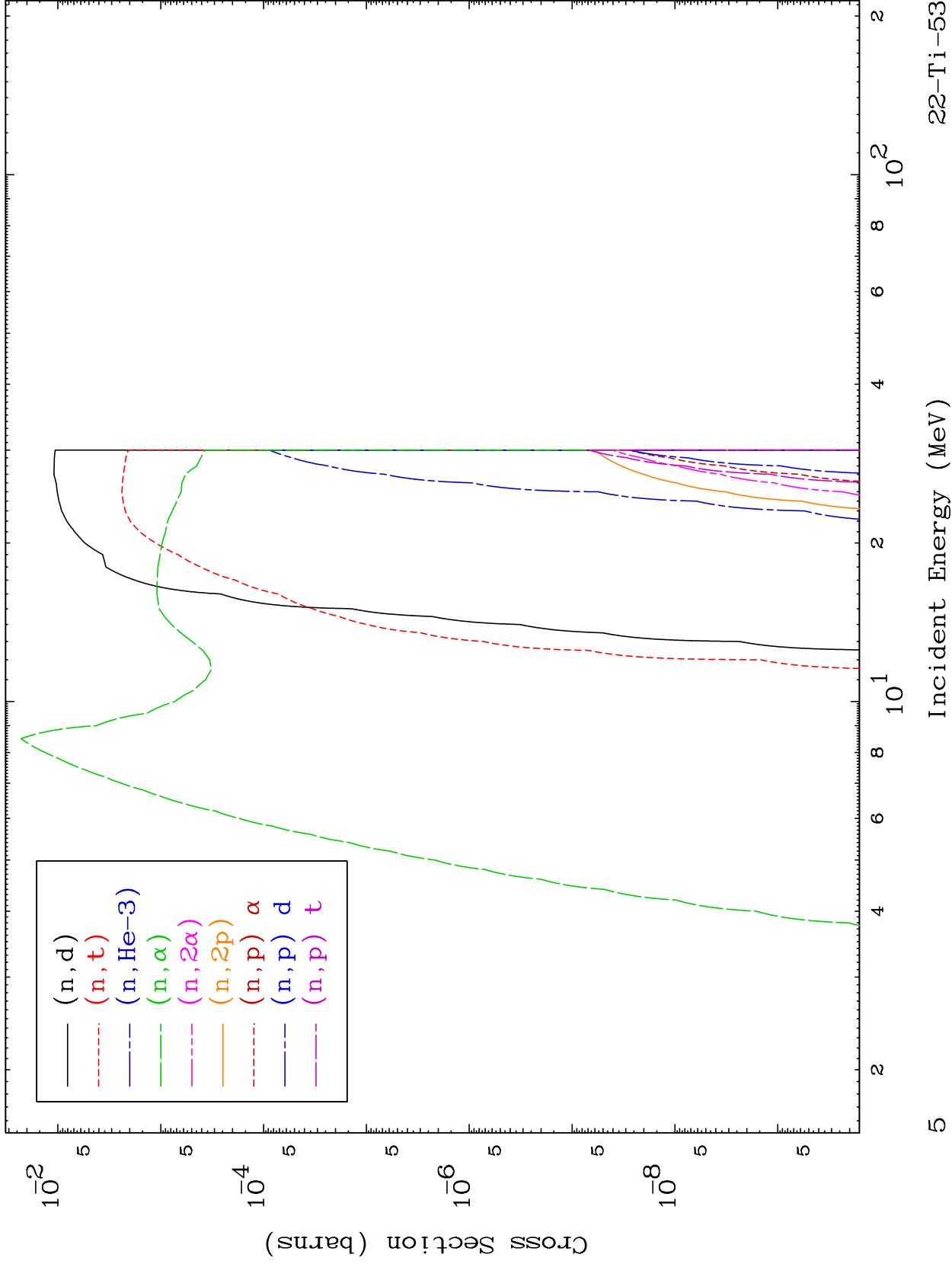
22-Ti-53



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Incident Energy (MeV)

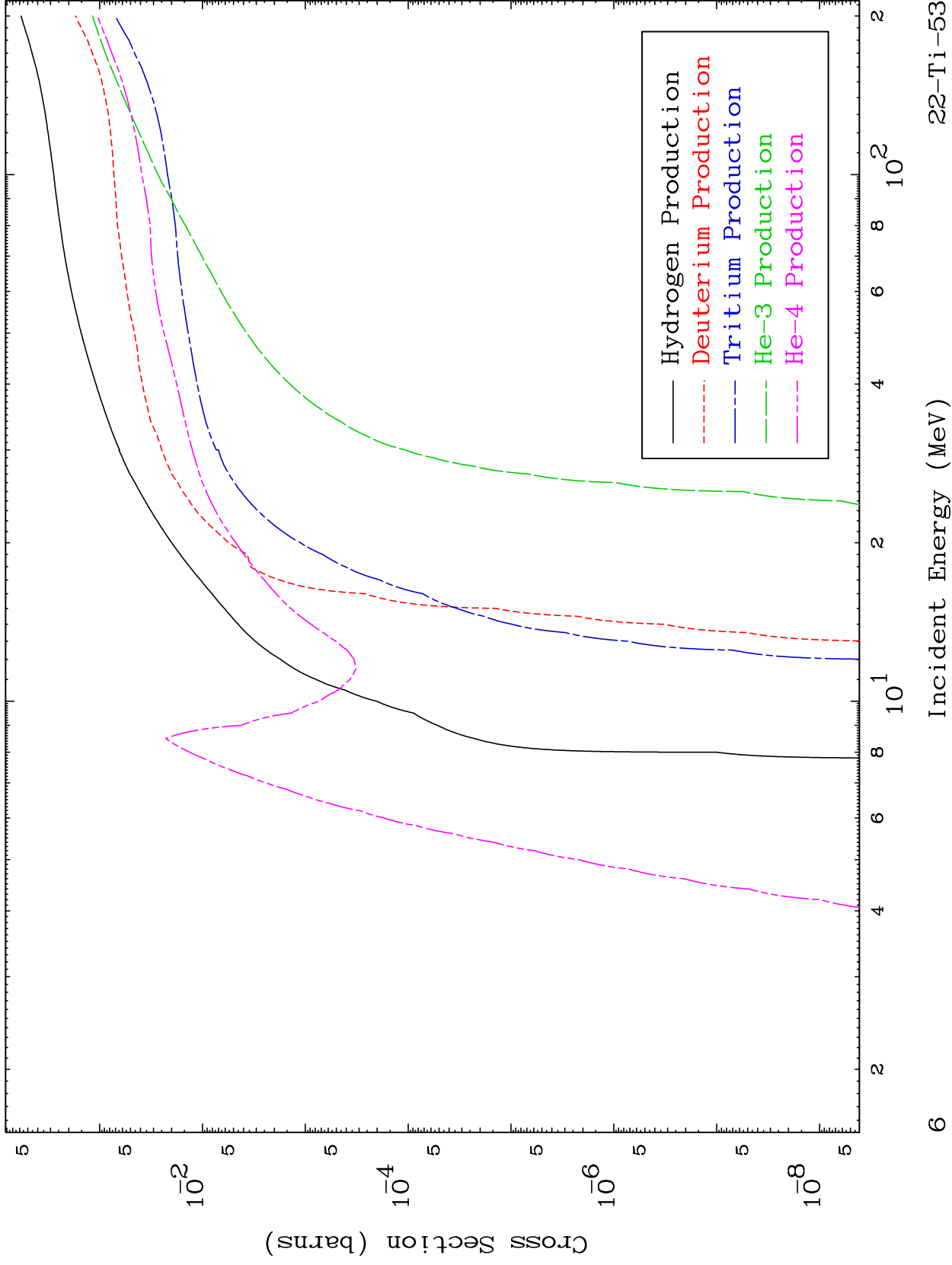
22-Ti-53



MAT 2246

Particle Production
293 Kelvin Cross Sections

22-Ti-53



22-Ti-53

Incident Energy (MeV)

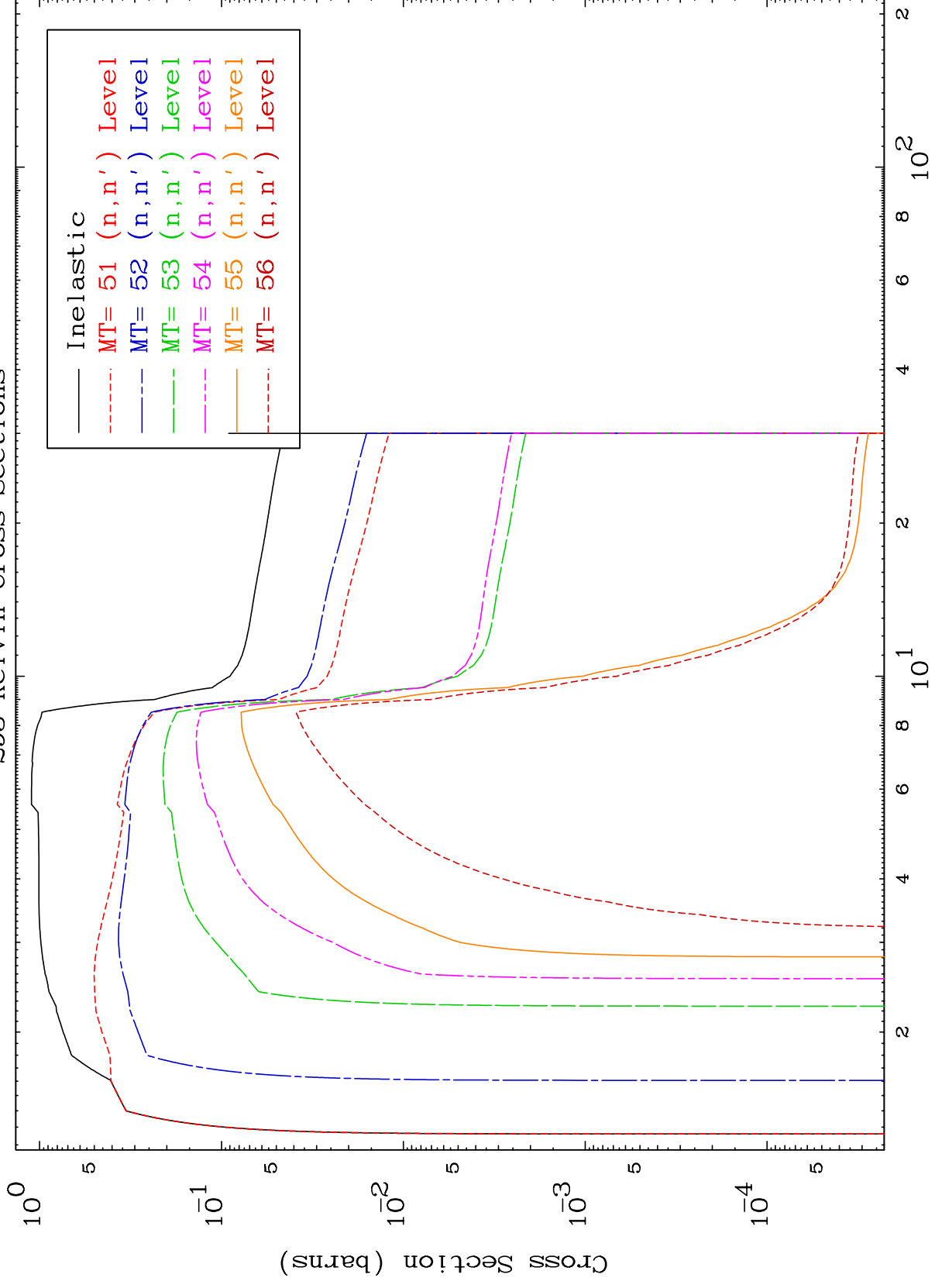
6

MAT 2246

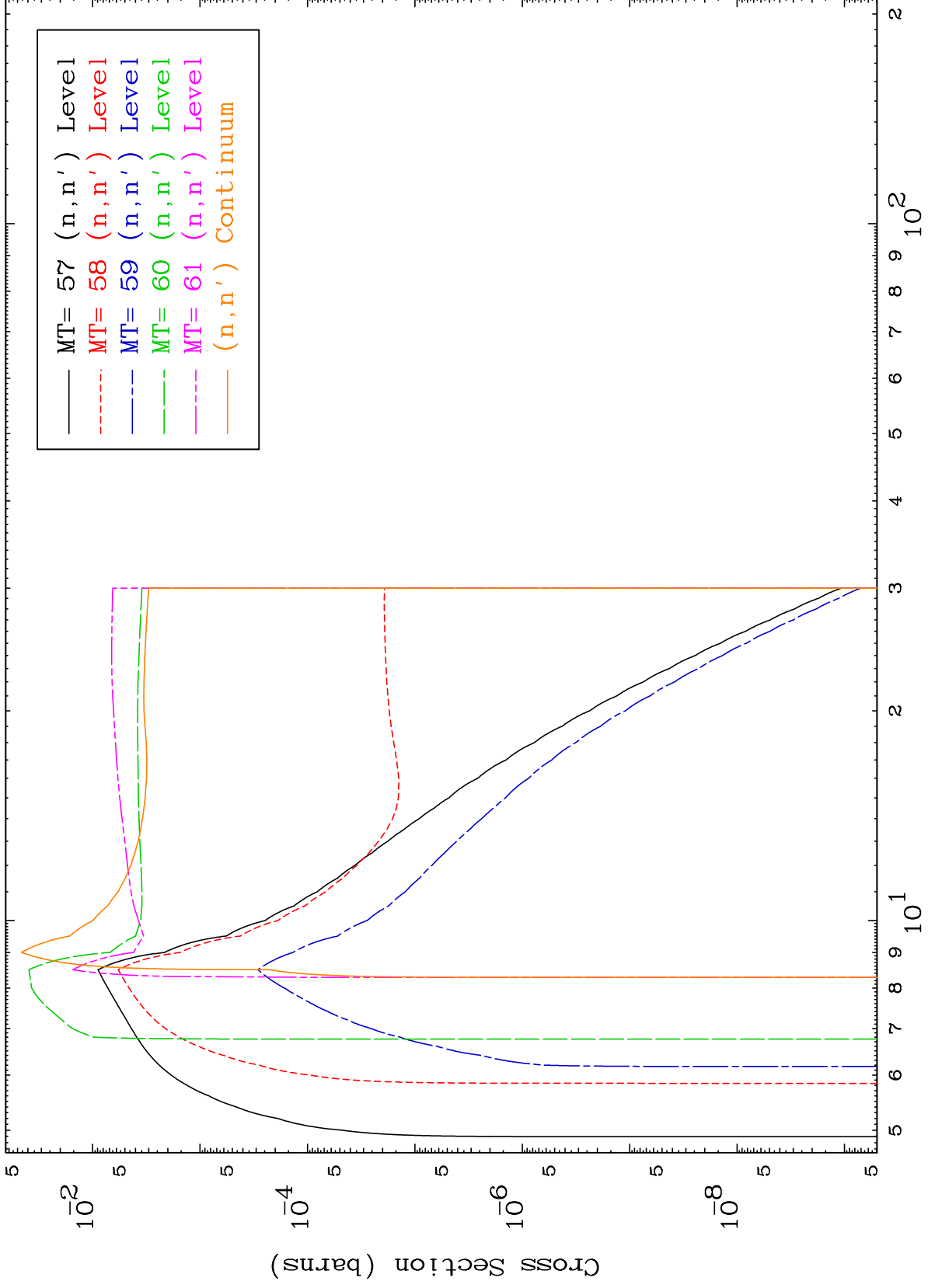
(n,n') Level

22-Ti-53

293 Kelvin Cross Sections



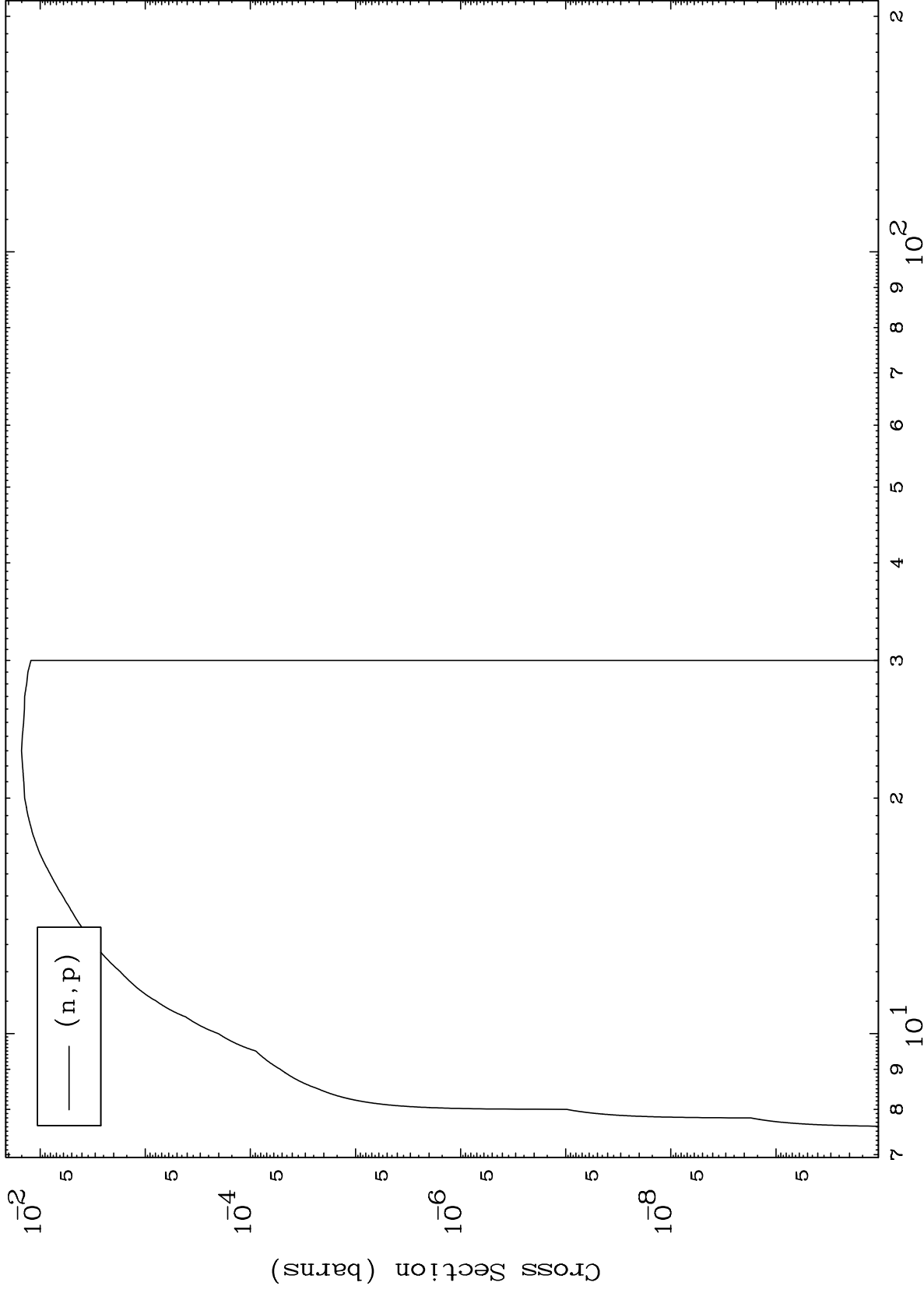
293 Kelvin Cross Sections



MAT 2246

(n,p) Levels
293 Kelvin Cross Sections

22-Ti-53



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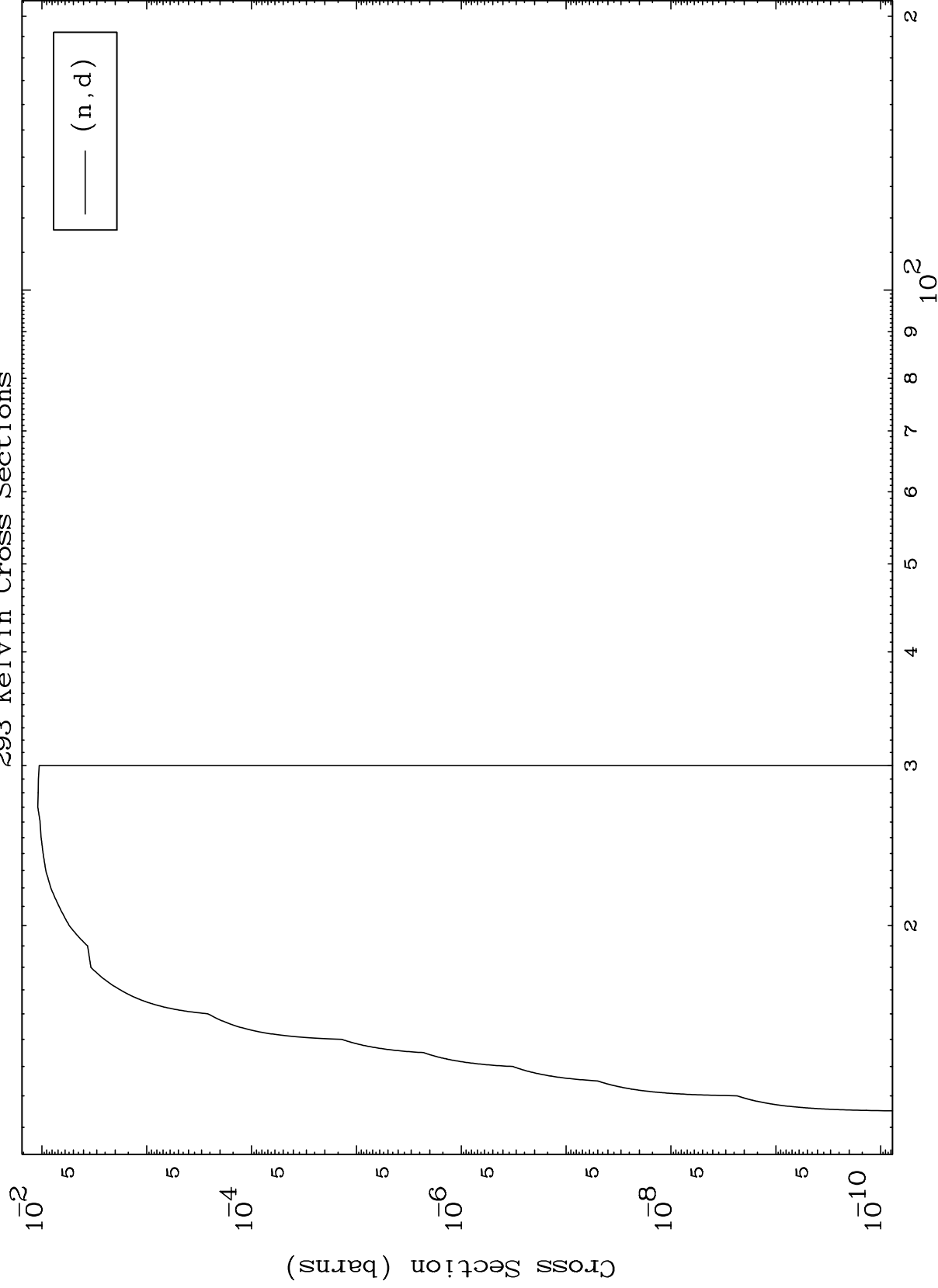
Incident Energy (MeV)

22-Ti-53

MAT 2246

(n,d) Levels
293 Kelvin Cross Sections

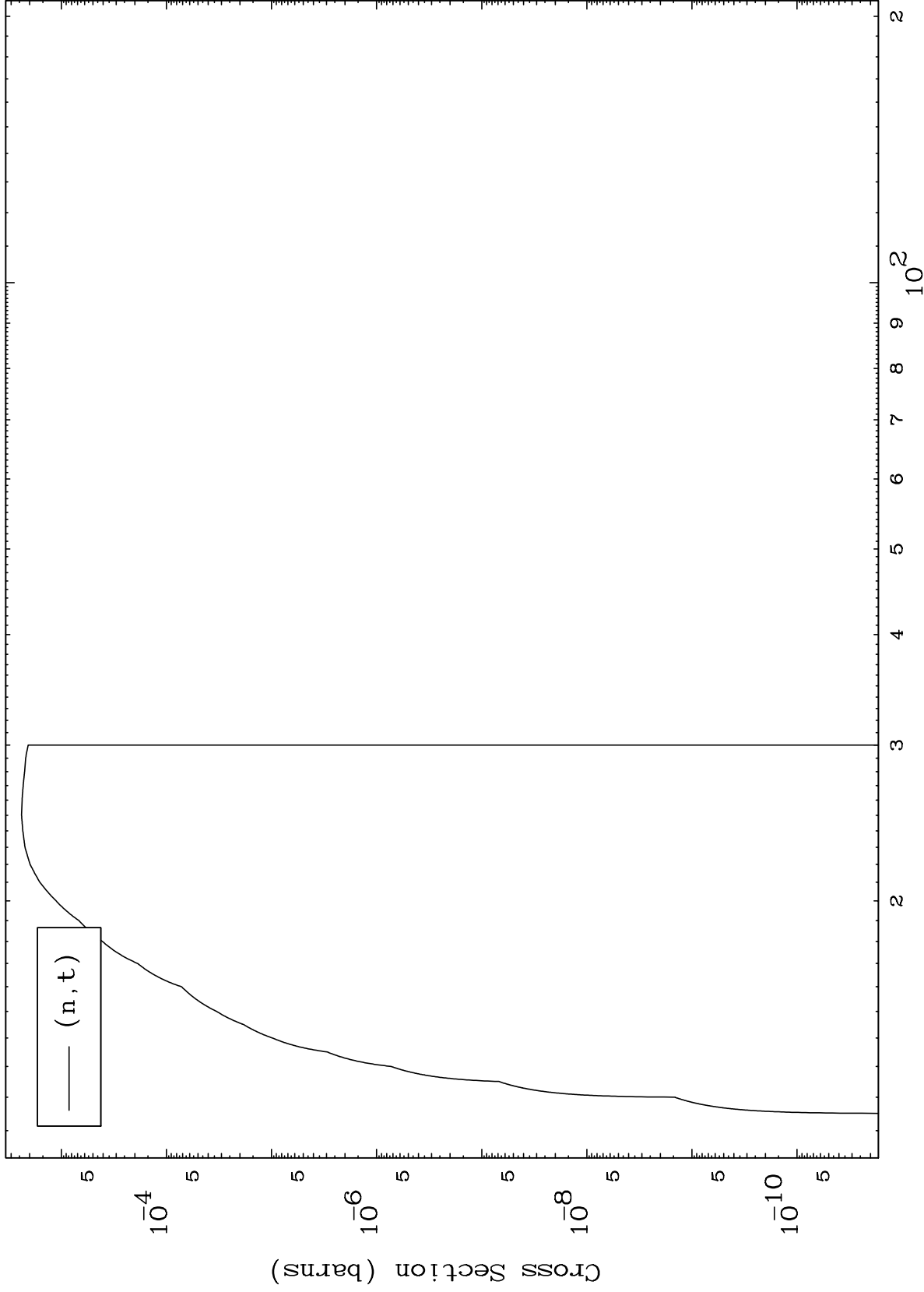
22-Ti-53



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Incident Energy (MeV)

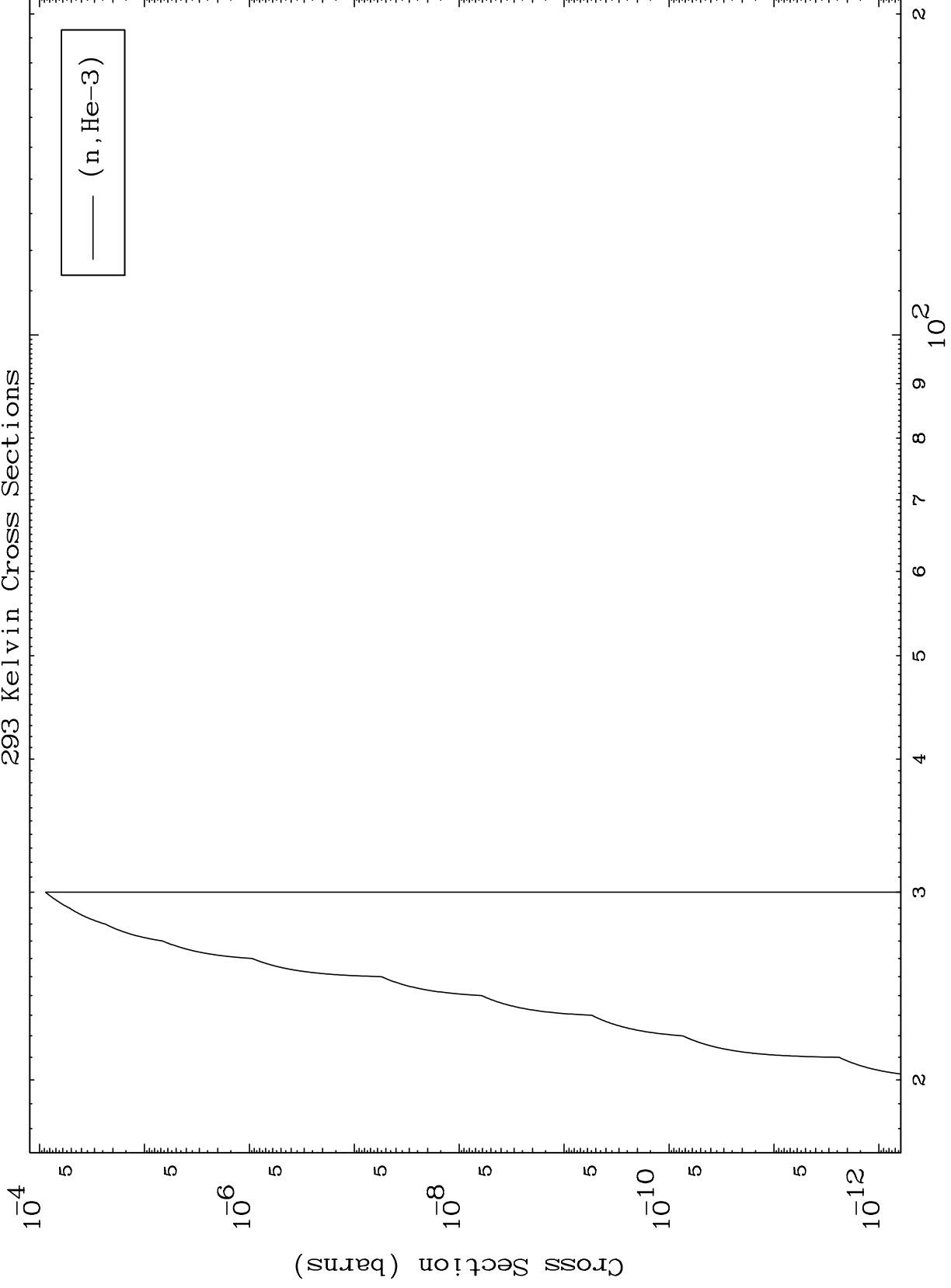
22-Ti-53



MAT 2246

(n,He3) Levels
293 Kelvin Cross Sections

22-Ti-53



12

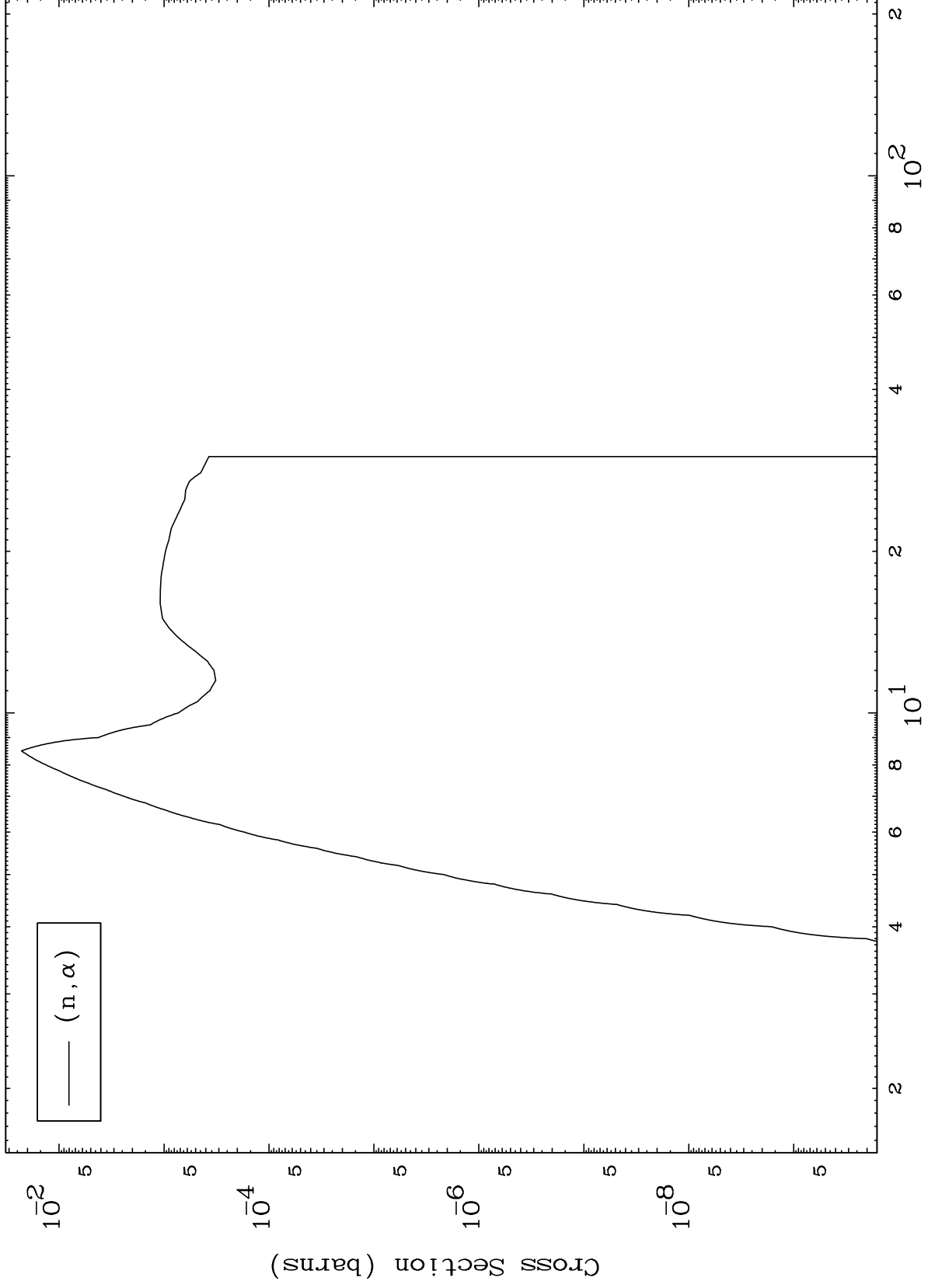
Incident Energy (MeV)

22-Ti-53

MAT 2246

(n, α) Levels
293 Kelvin Cross Sections

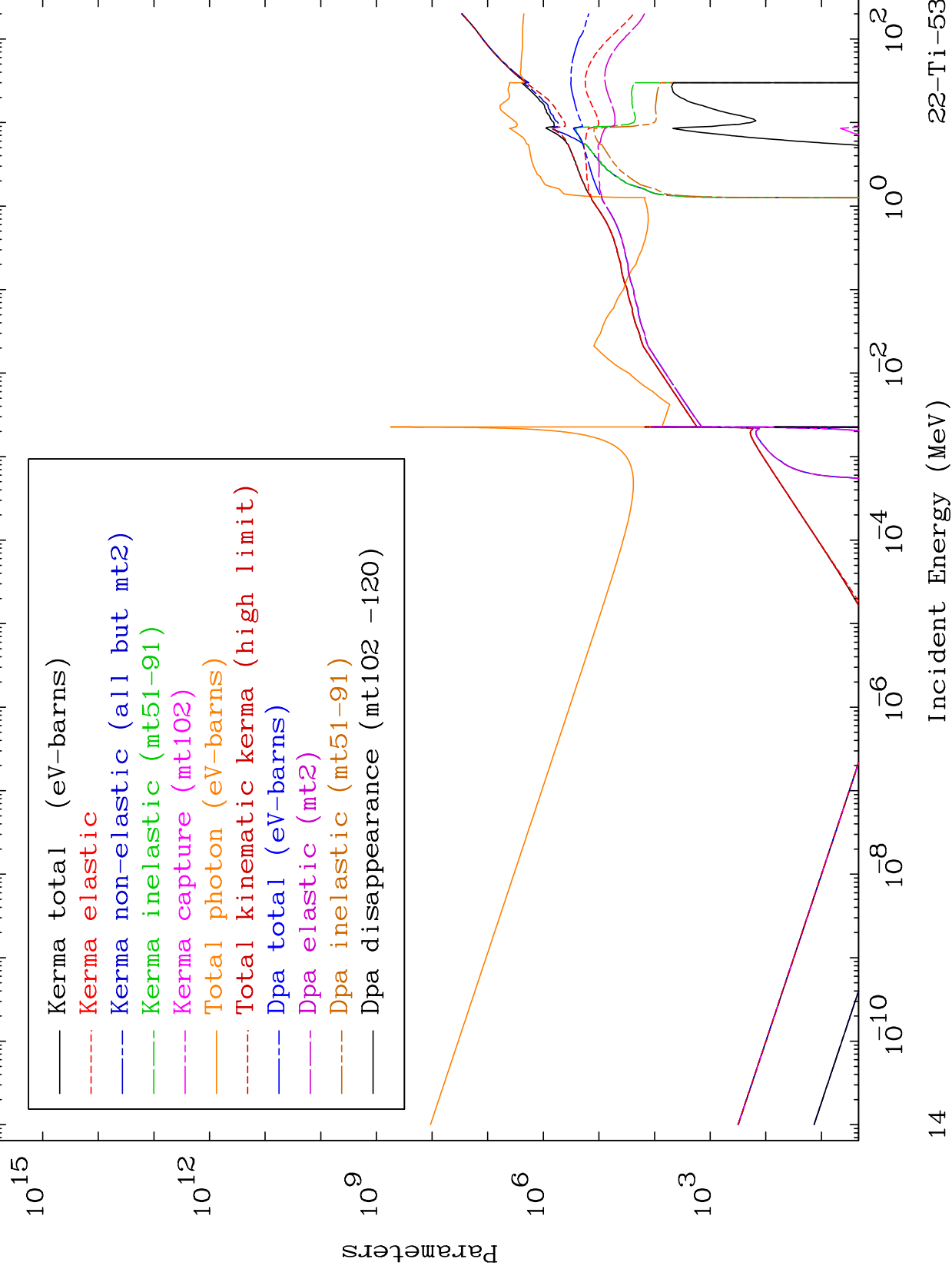
22-Ti-53



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Incident Energy (MeV)

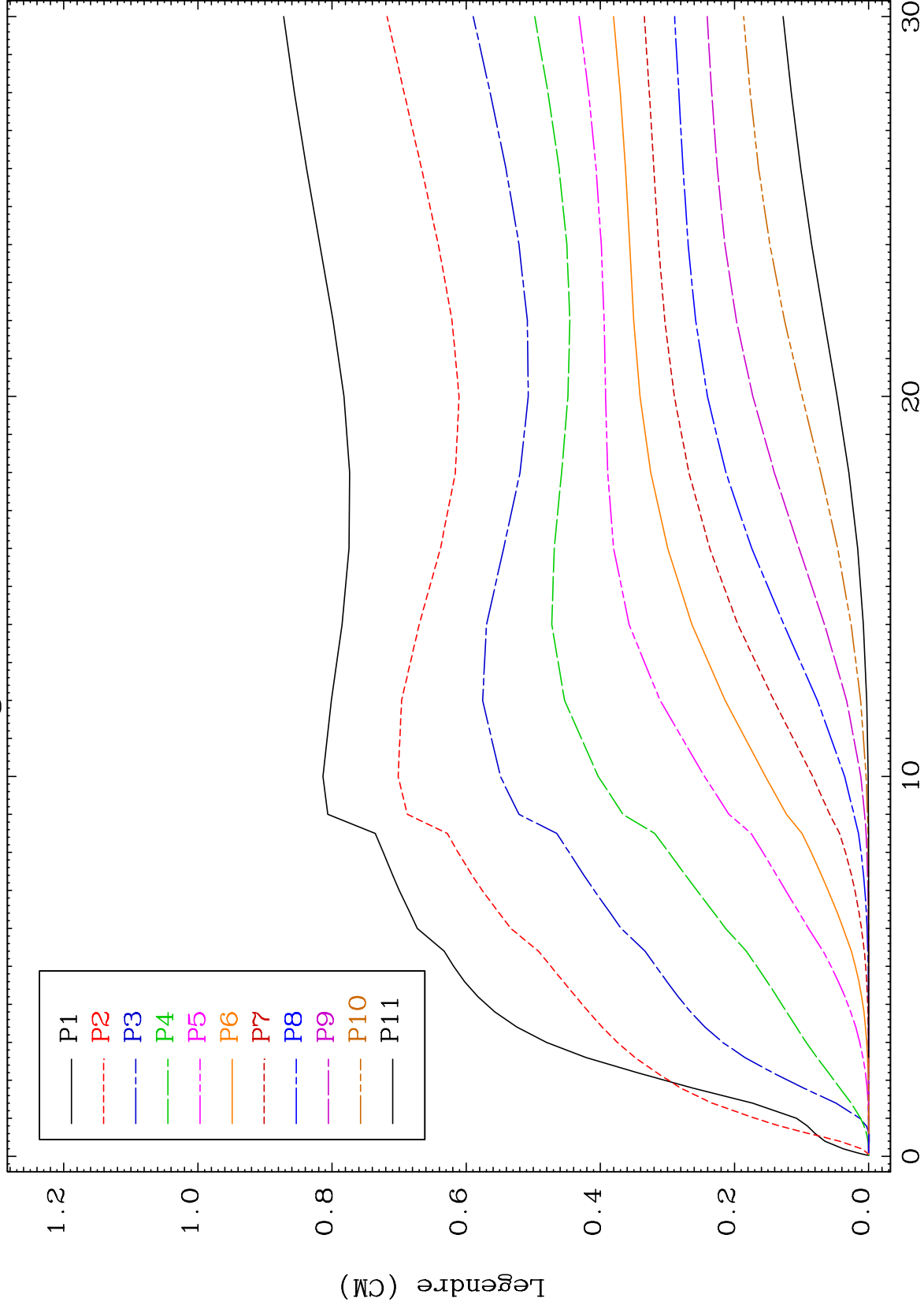
22-Ti-53



MAT 2246

Elastic Legendre Coefficients

22-Ti-53



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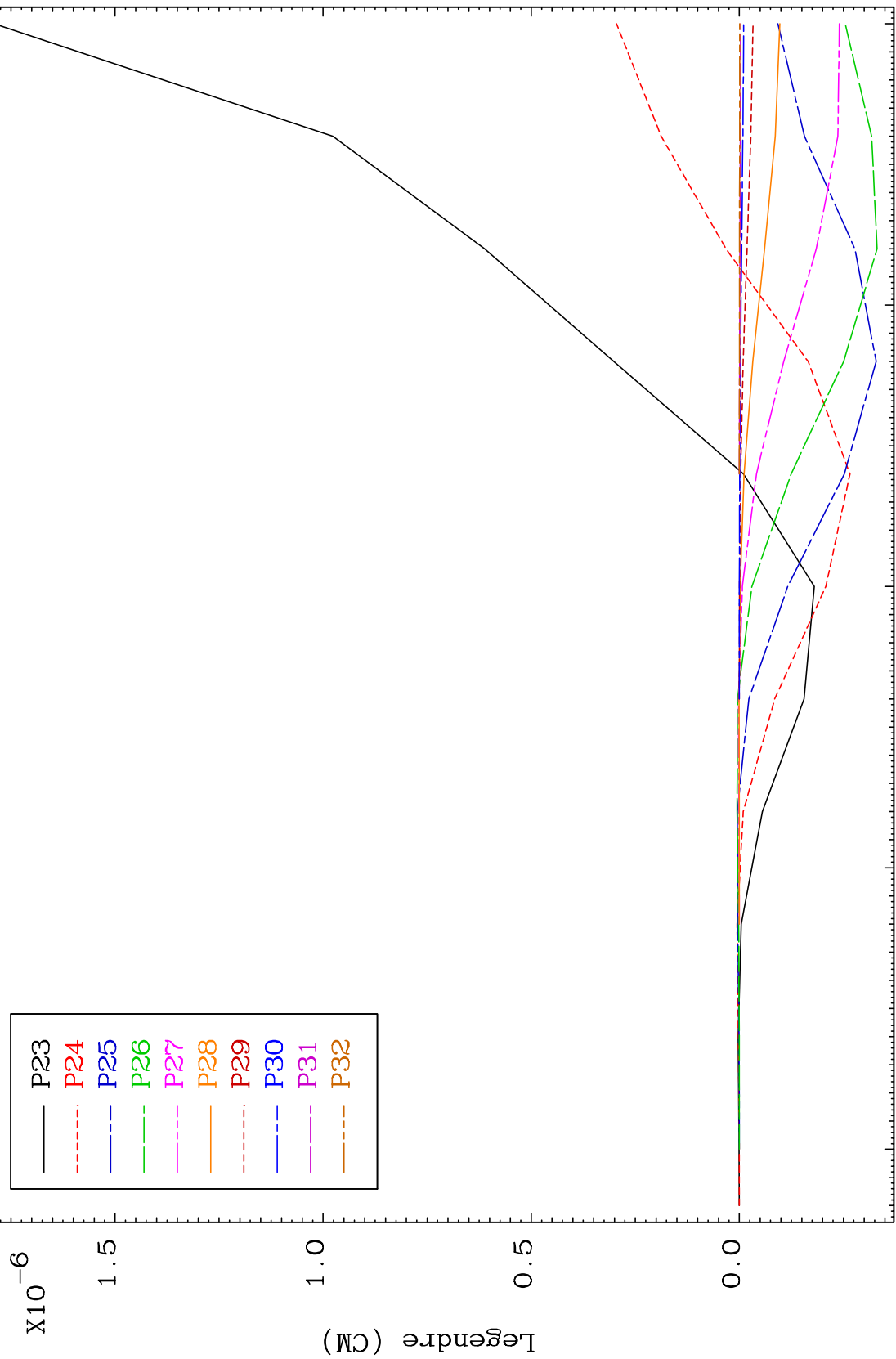
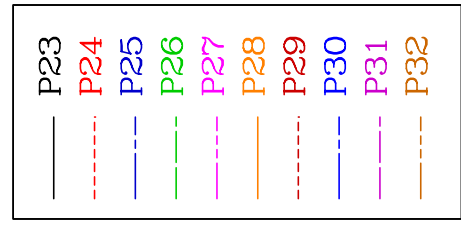
Incident Energy (MeV)

22-Ti-53

MAT 2246

Elastic Legendre Coefficients

22-Ti-53



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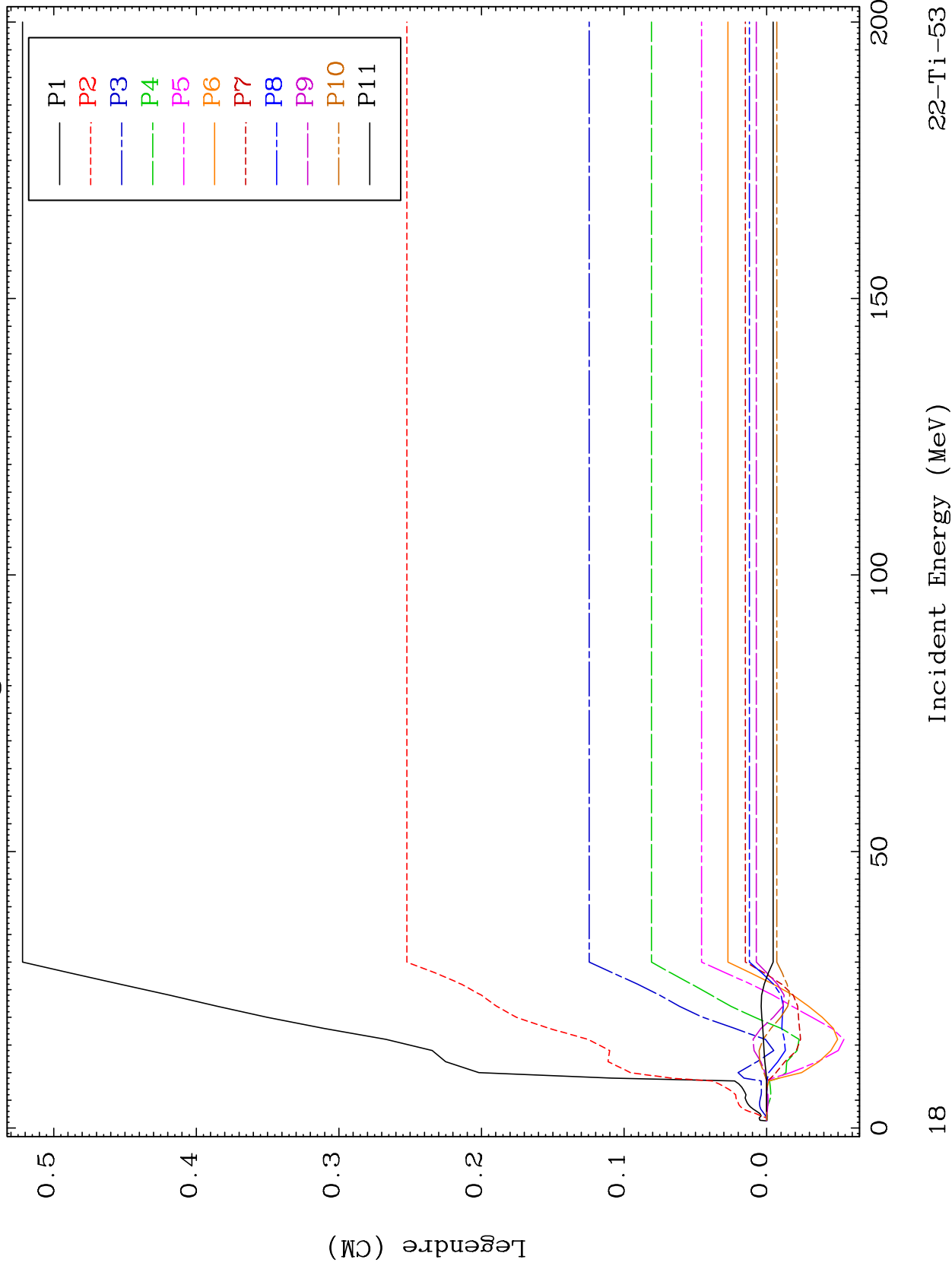
Incident Energy (MeV)

22-Ti-53

MAT 2246

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

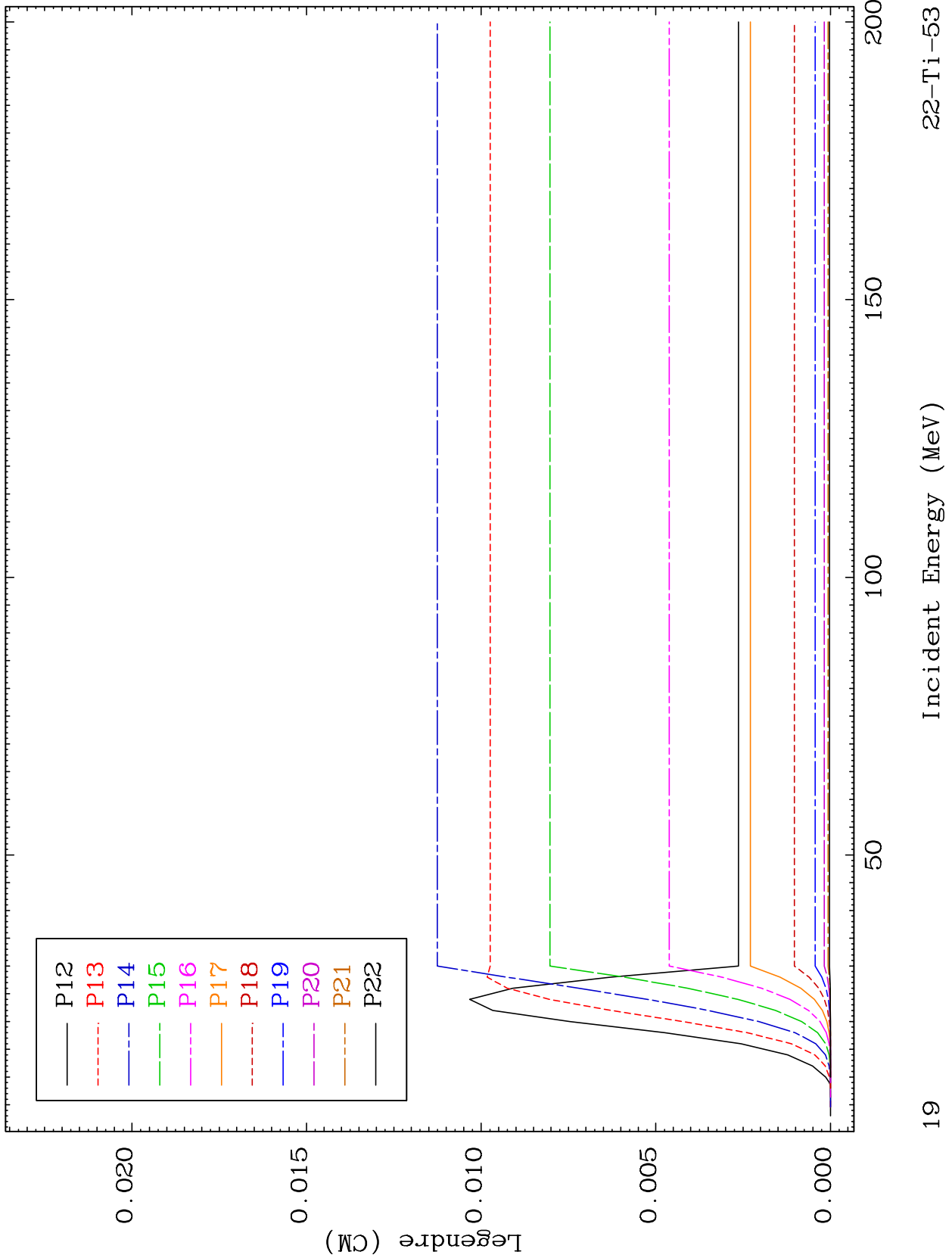
22-Ti-53



22-Ti-53

Incident Energy (MeV)

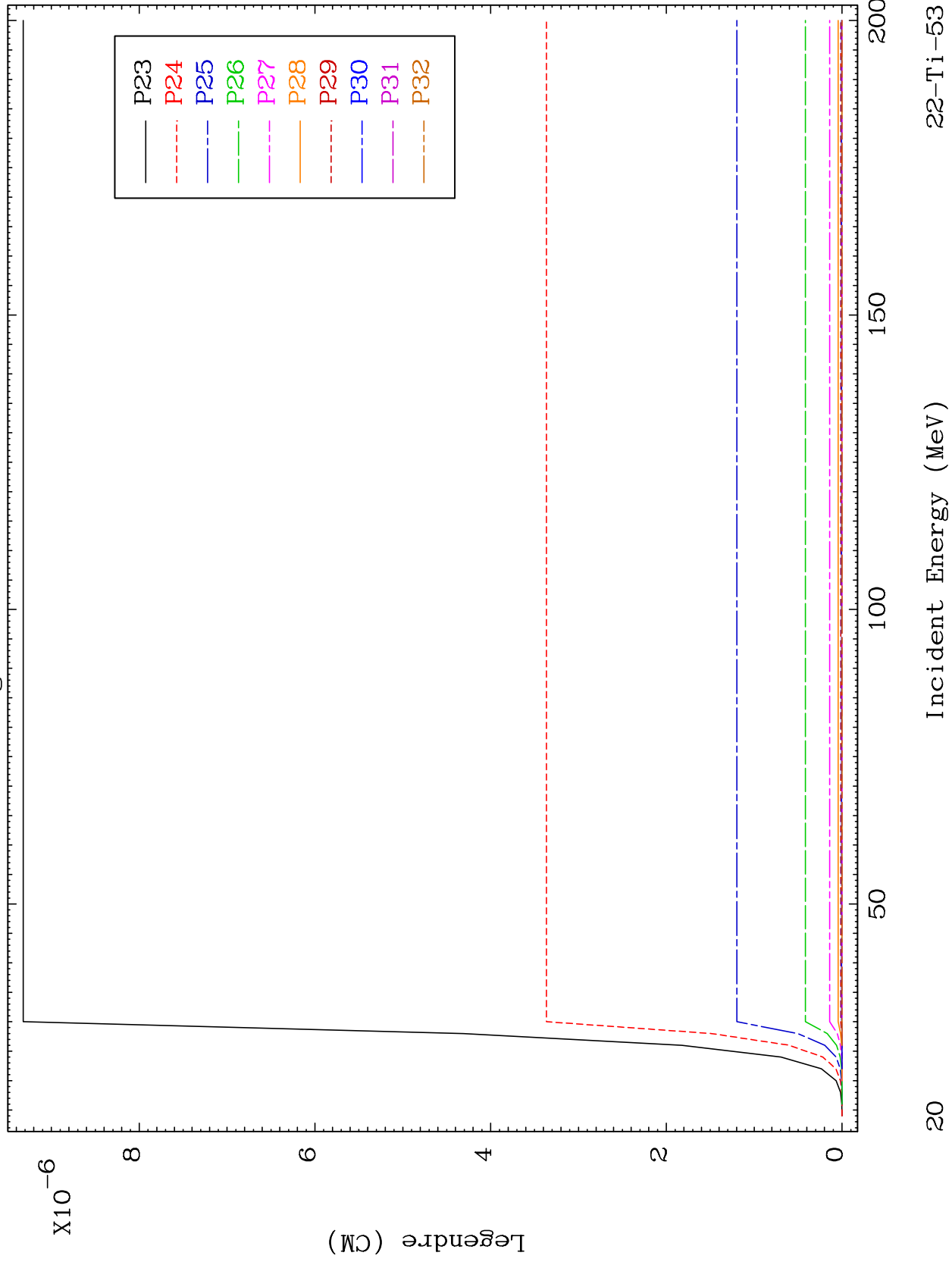
18



MAT 2246

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

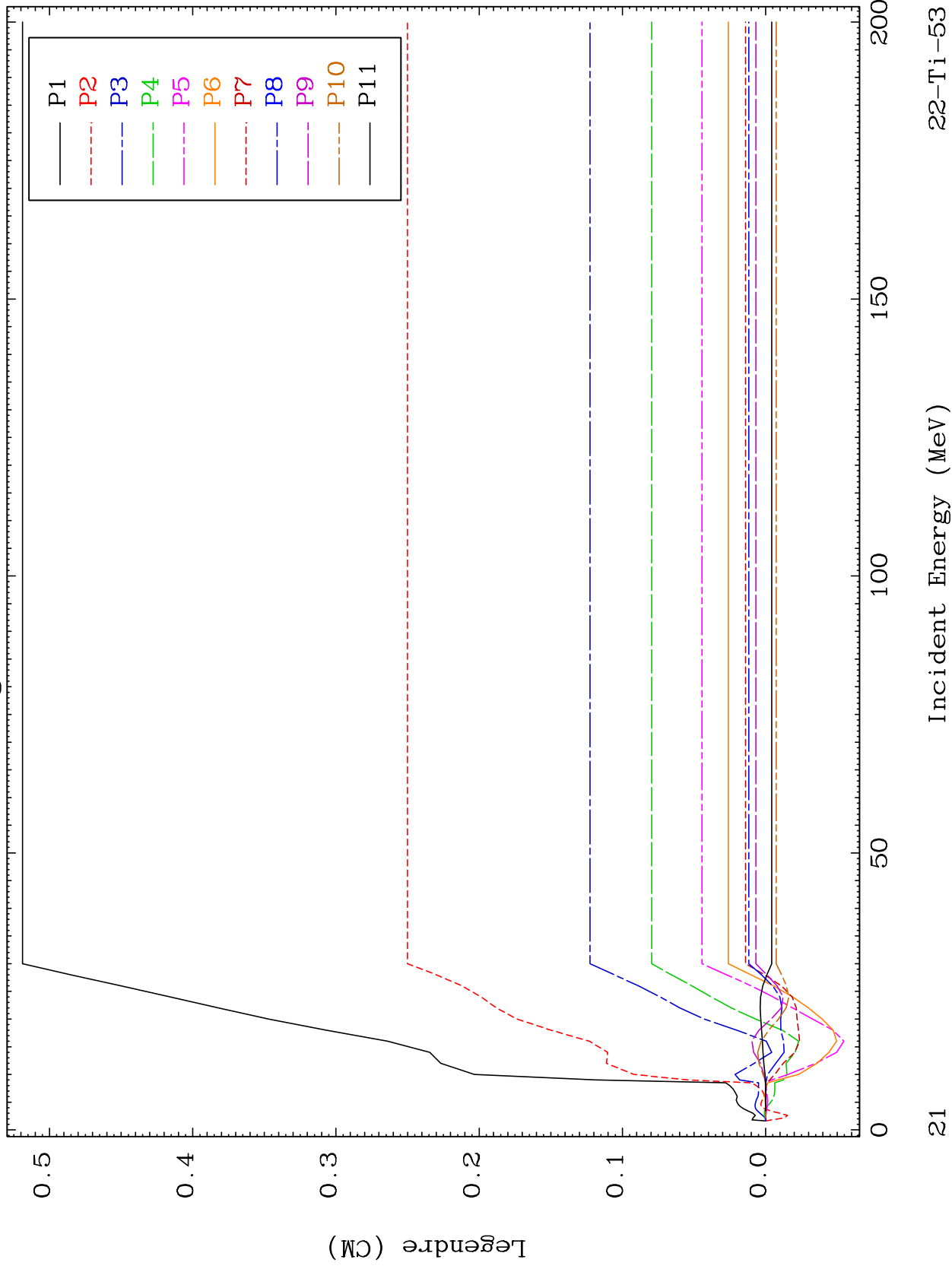
22-Ti-53



MAT 2246

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

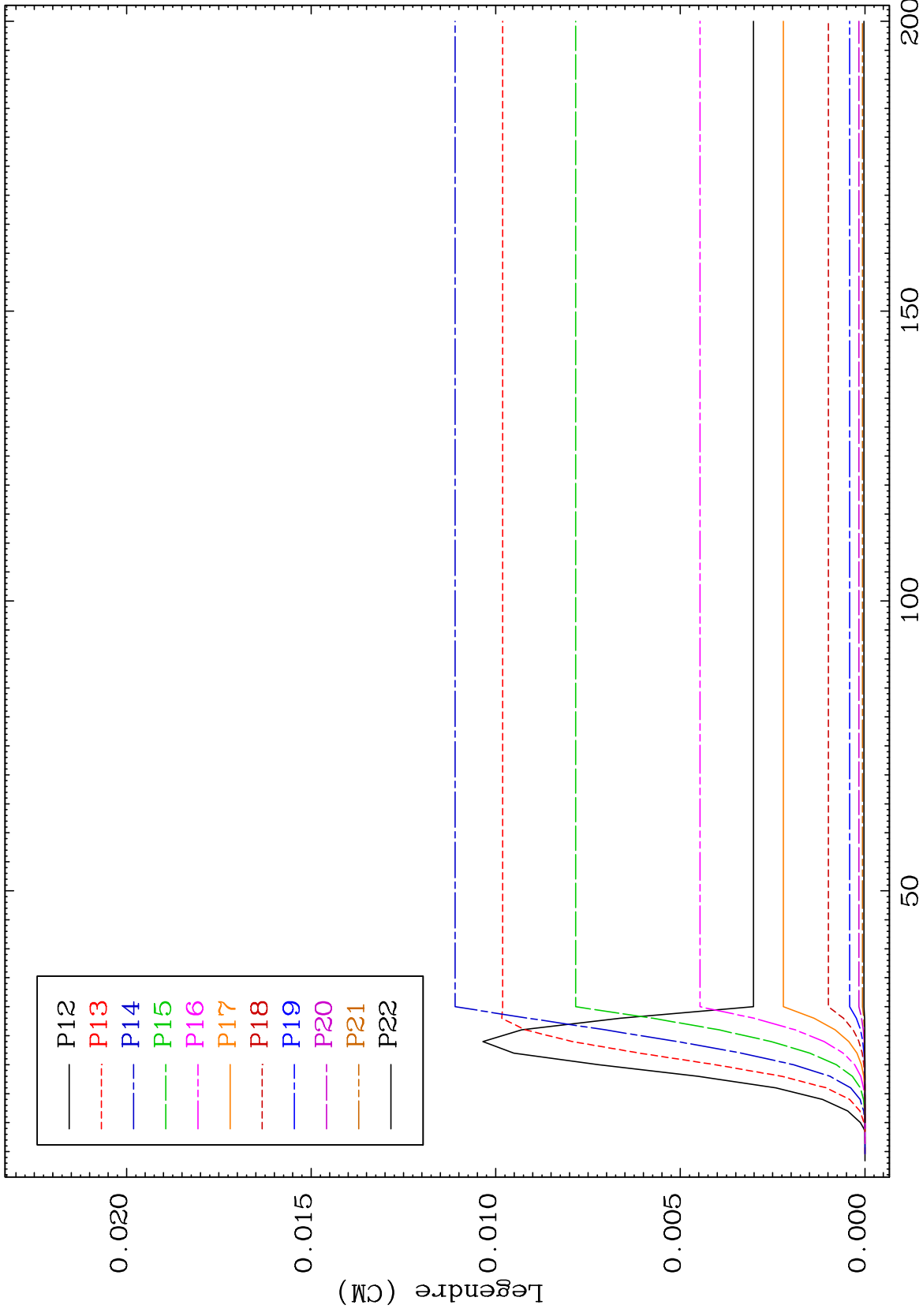
22-Ti-53



22-Ti-53

Incident Energy (MeV)

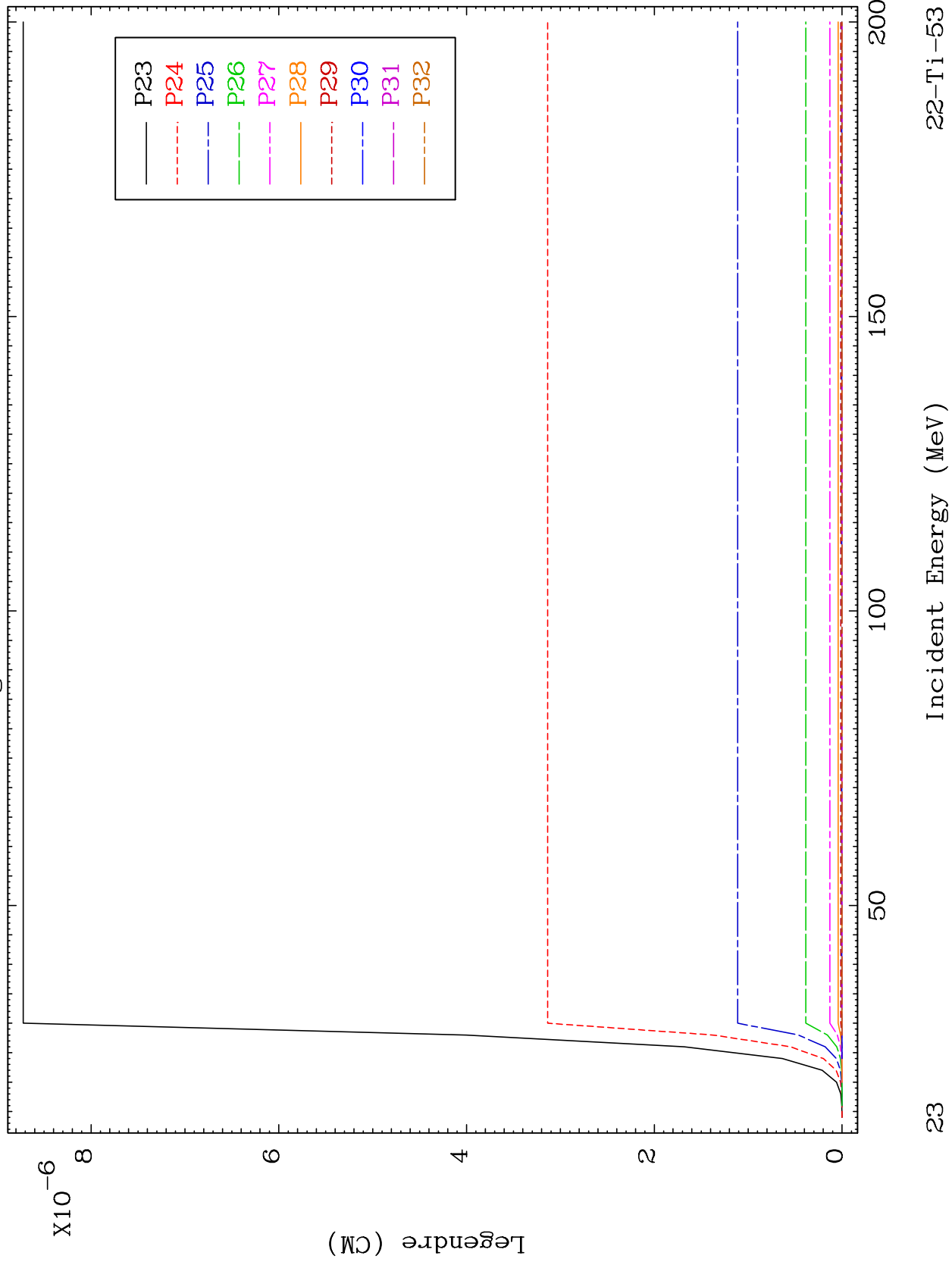
21



MAT 2246

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

22-Ti-53

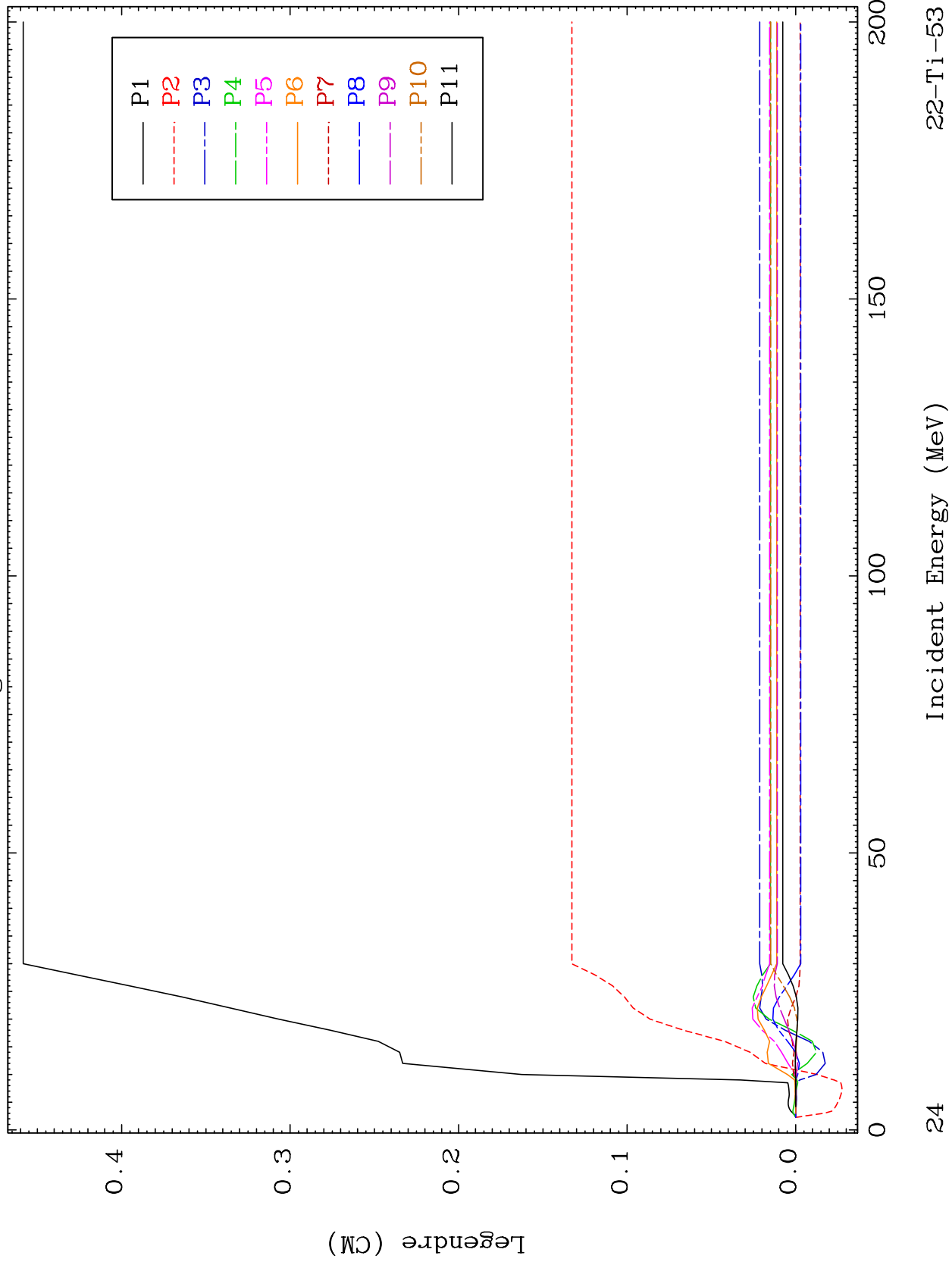


23

MAT 2246

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

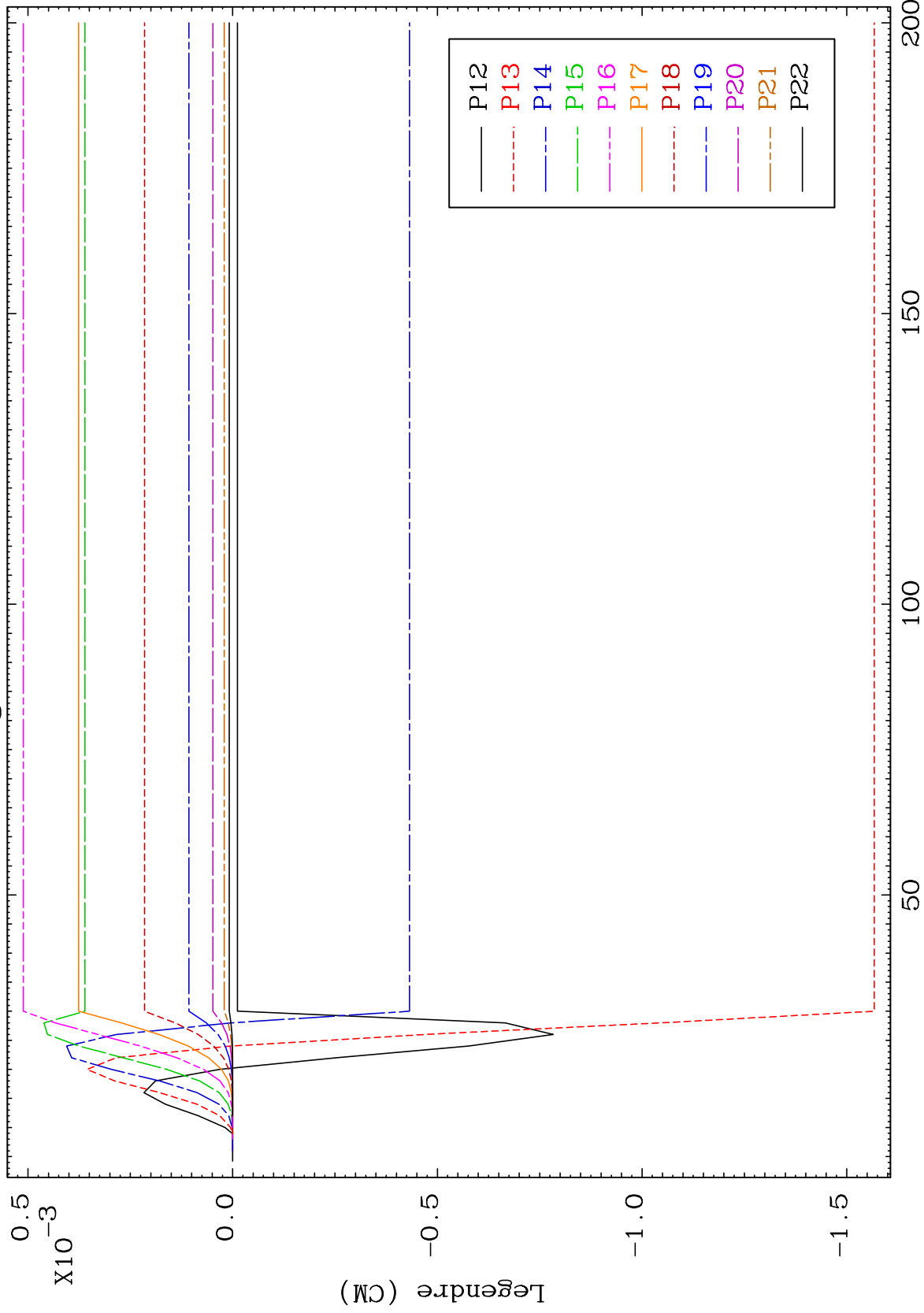
22-Ti-53



MAT 2246

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

22-Ti-53



25

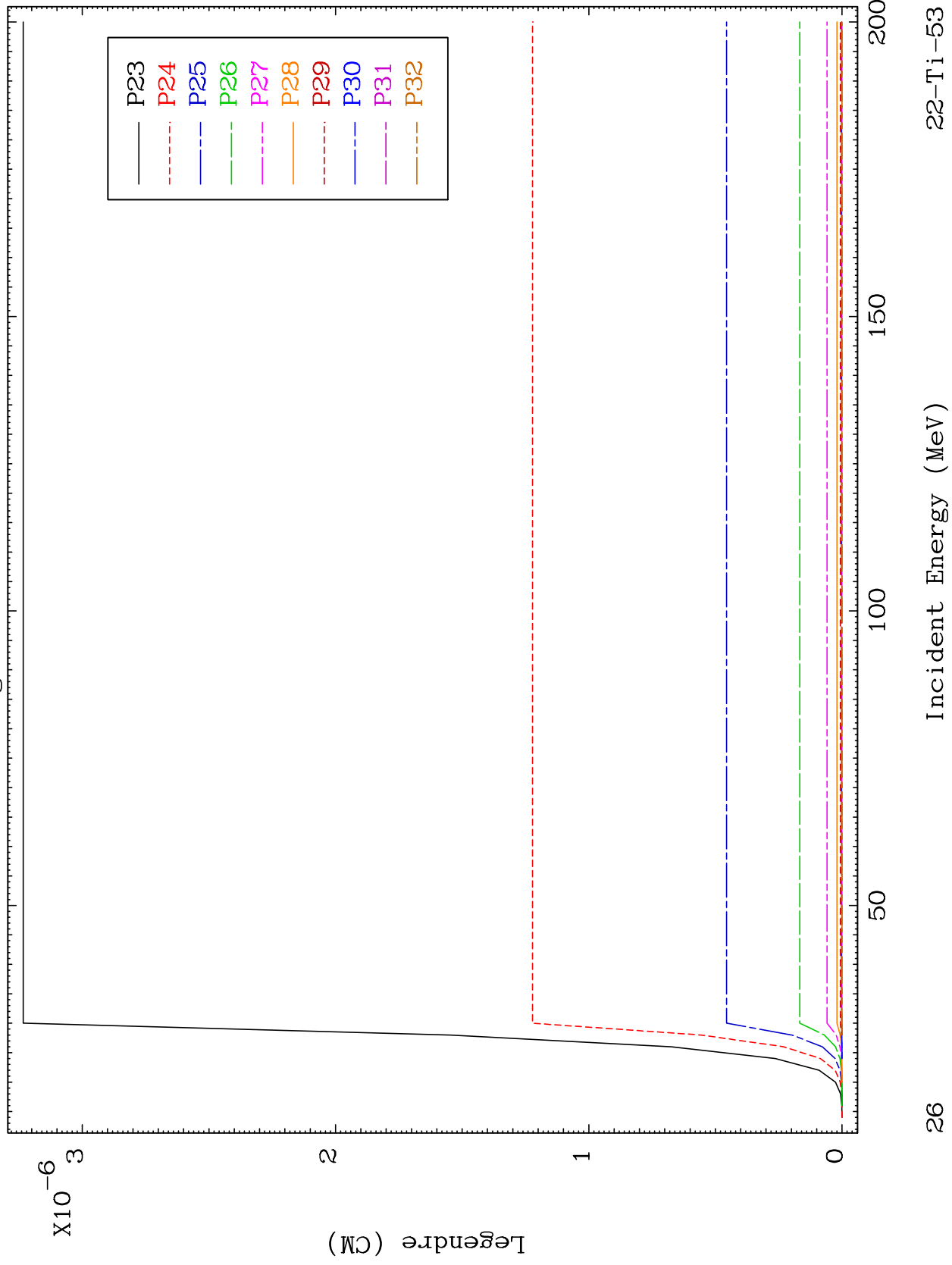
Incident Energy (MeV)

22-Ti-53

MAT 2246

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

22-Ti-53



26

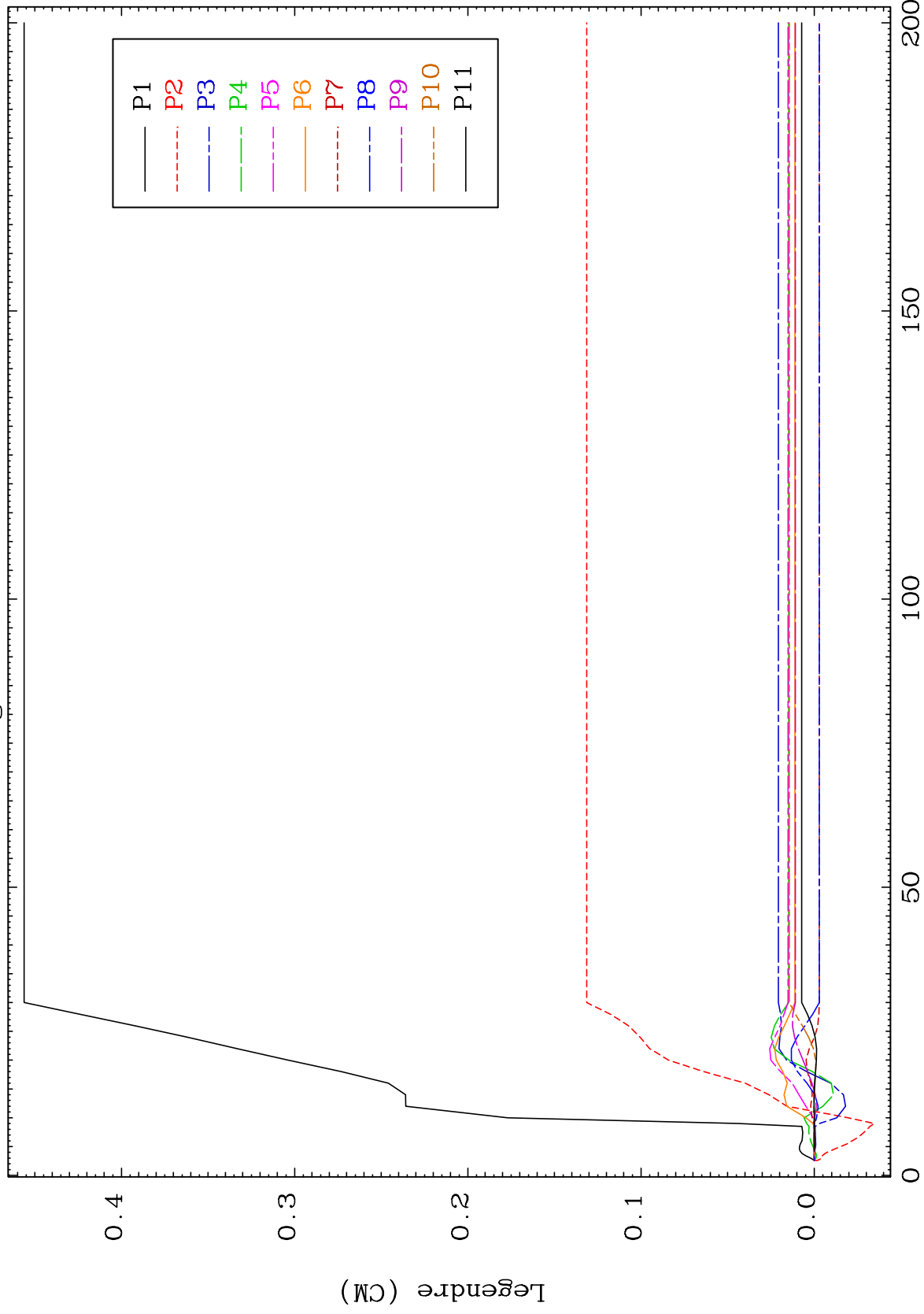
Incident Energy (MeV)

22-Ti-53

MAT 2246

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

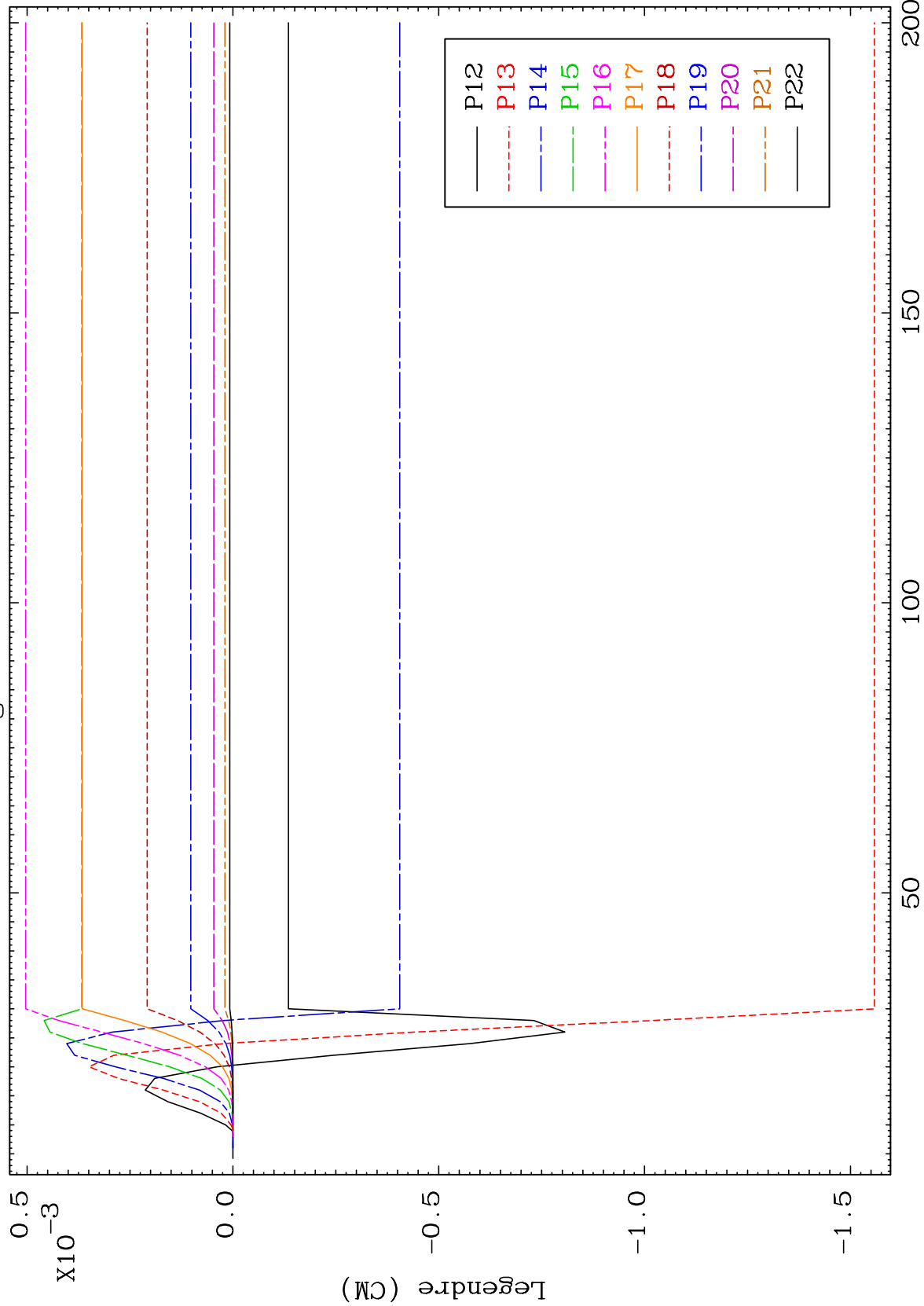
22-Ti-53



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Incident Energy (MeV)

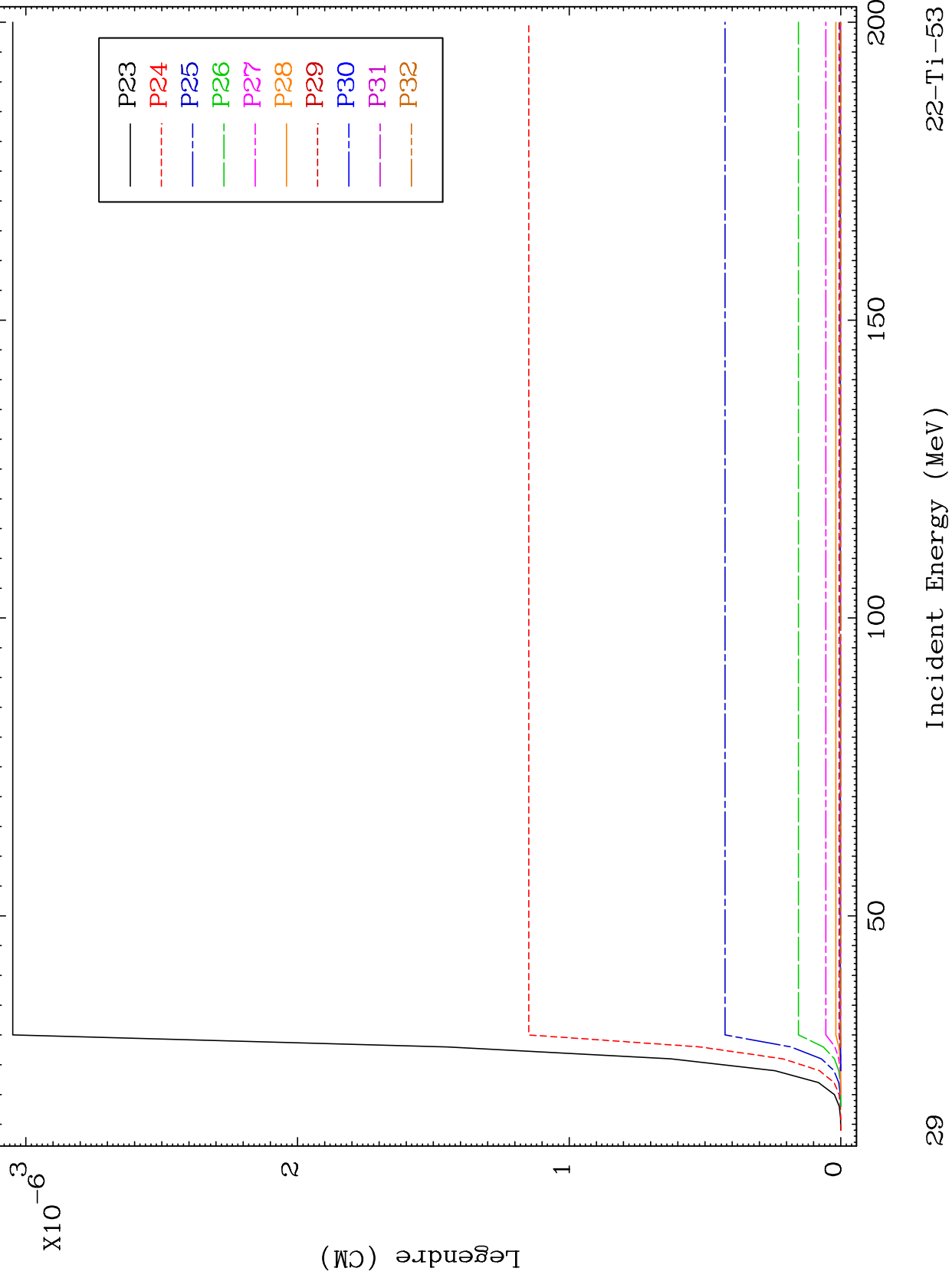
22-Ti-53



MAT 2246

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

22-Ti-53

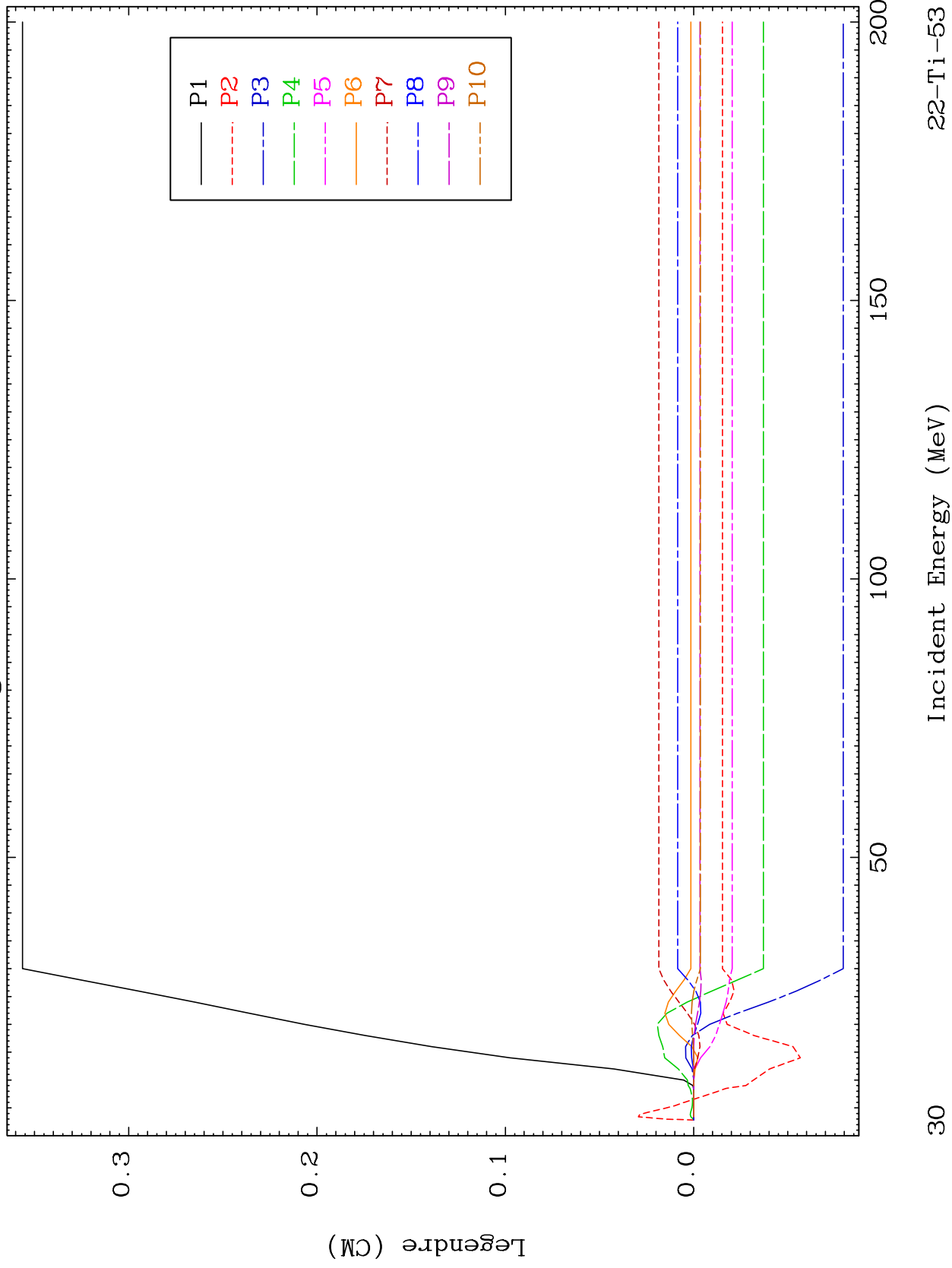


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MAT 2246

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

22-Ti-53



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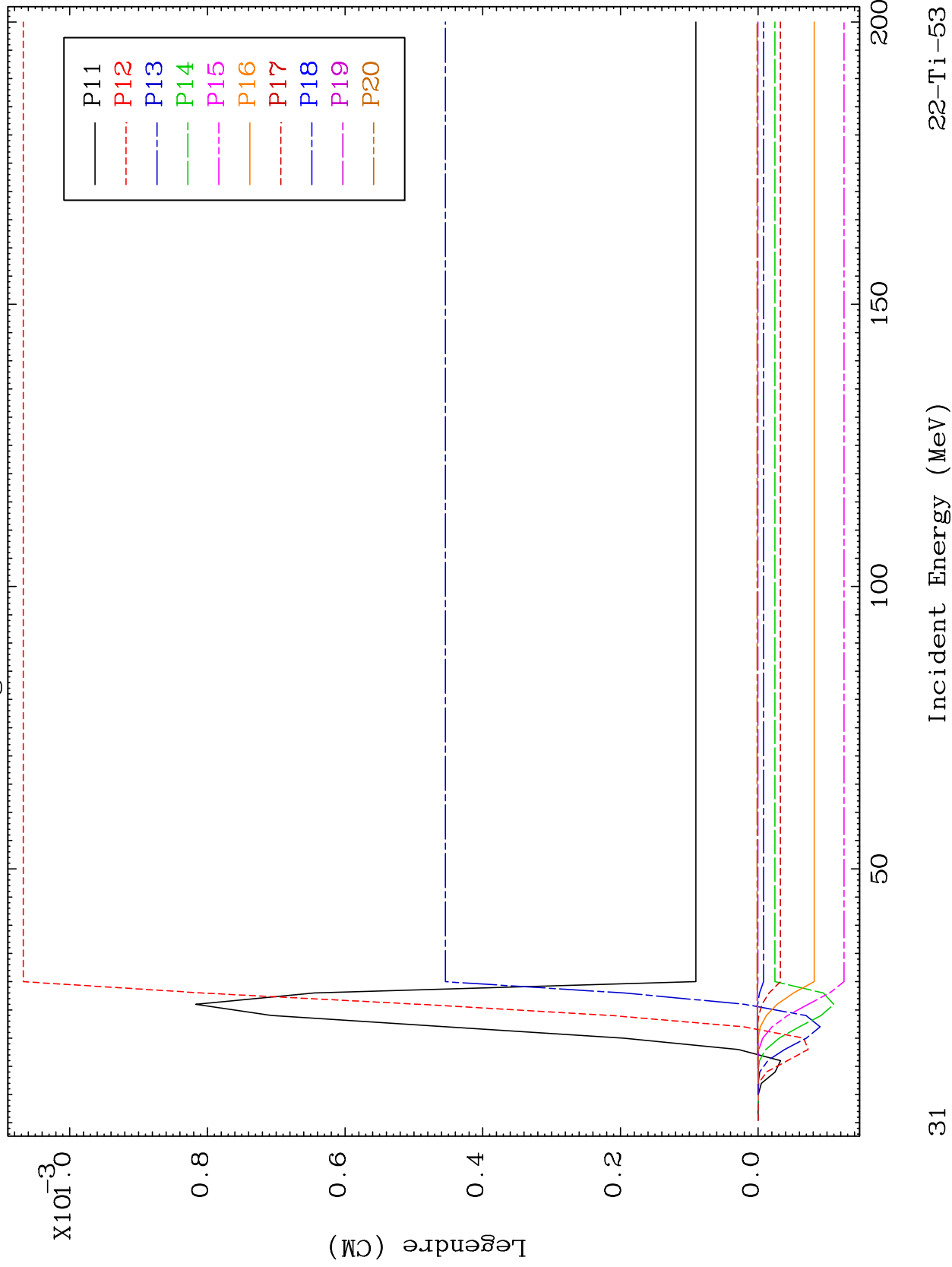
Incident Energy (MeV)

22-Ti-53

MAT 2246

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

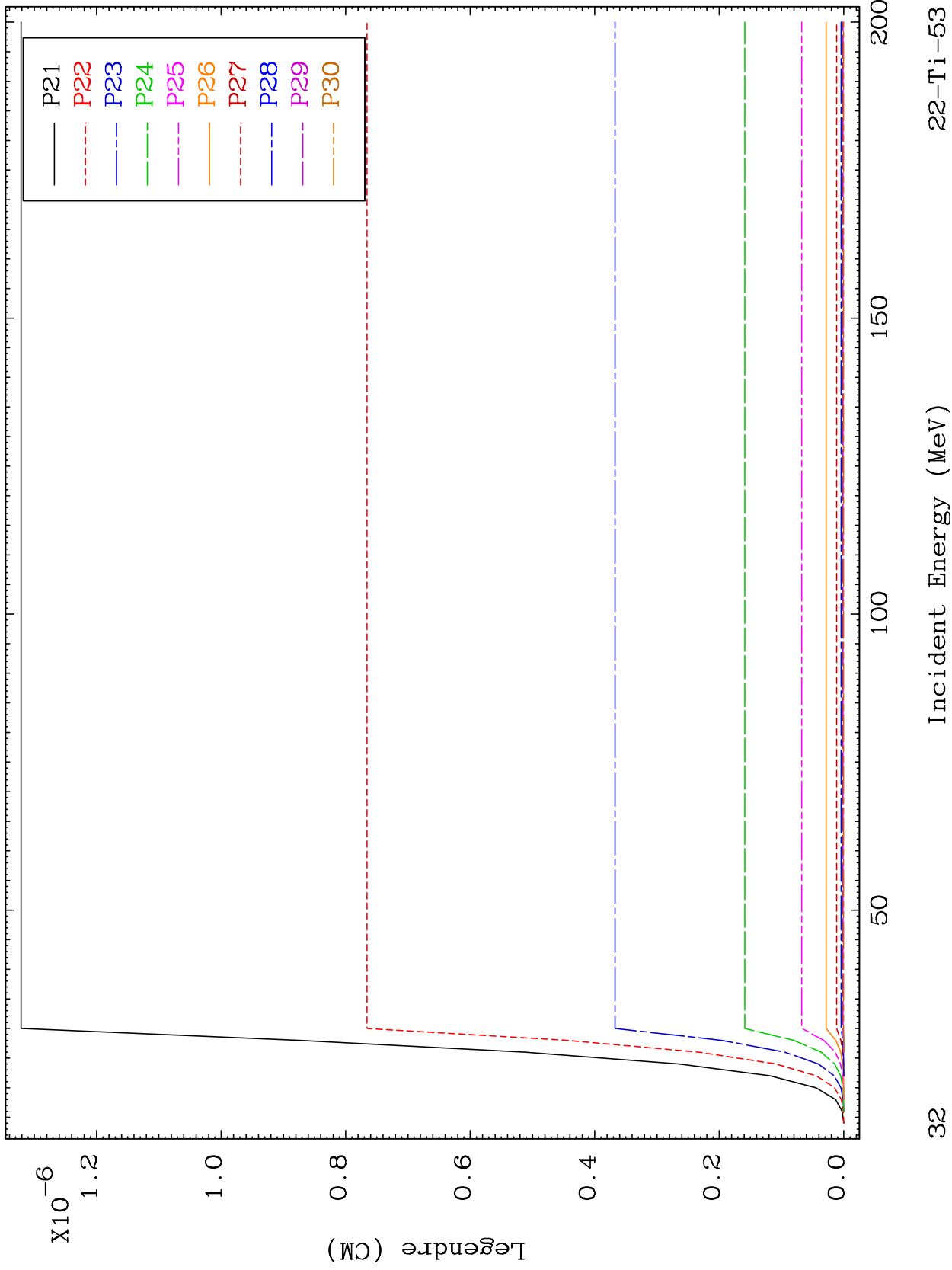
22-Ti-53



MAT 2246

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

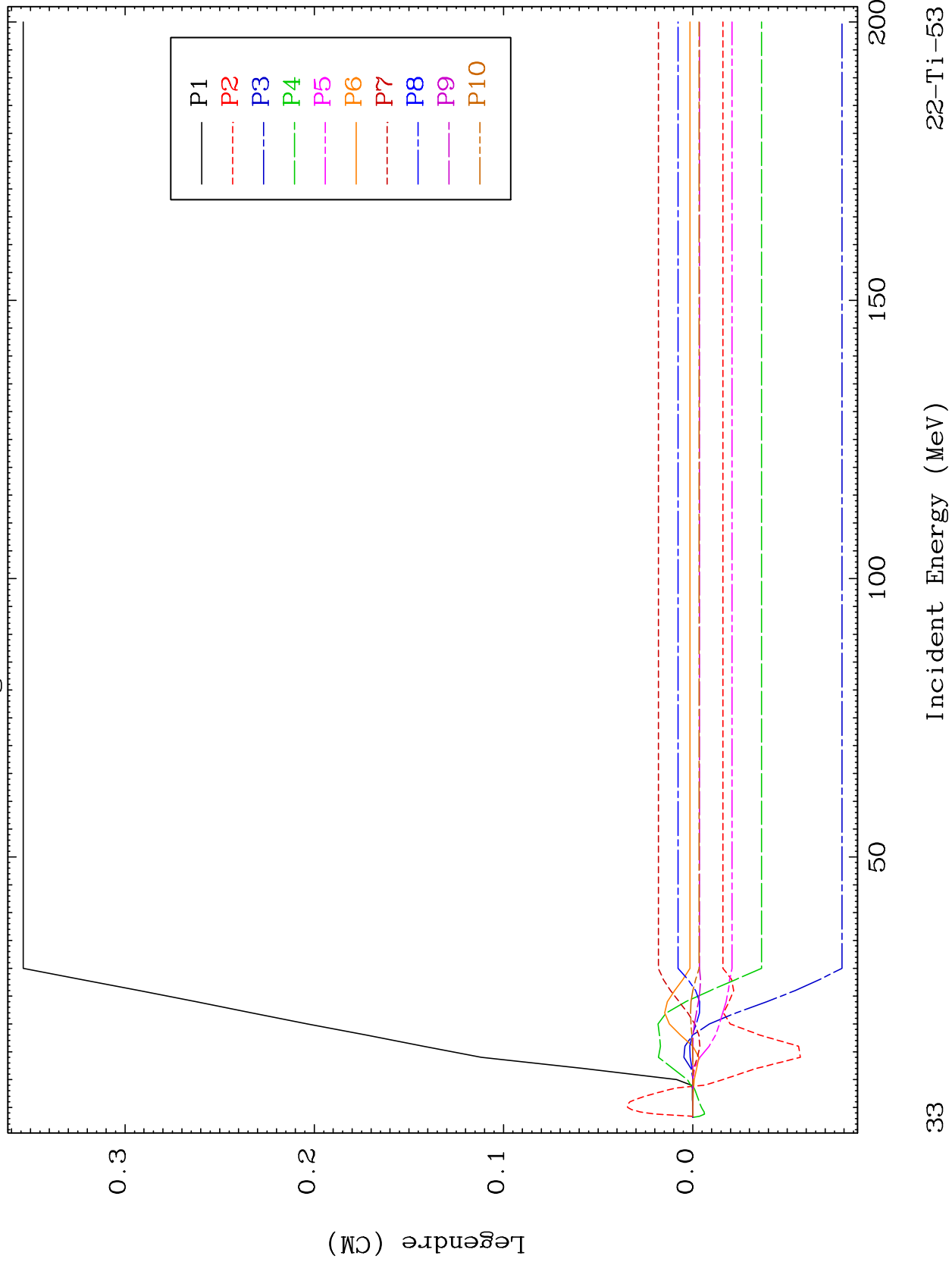
22-Ti-53



MAT 2246

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

22-Ti-53



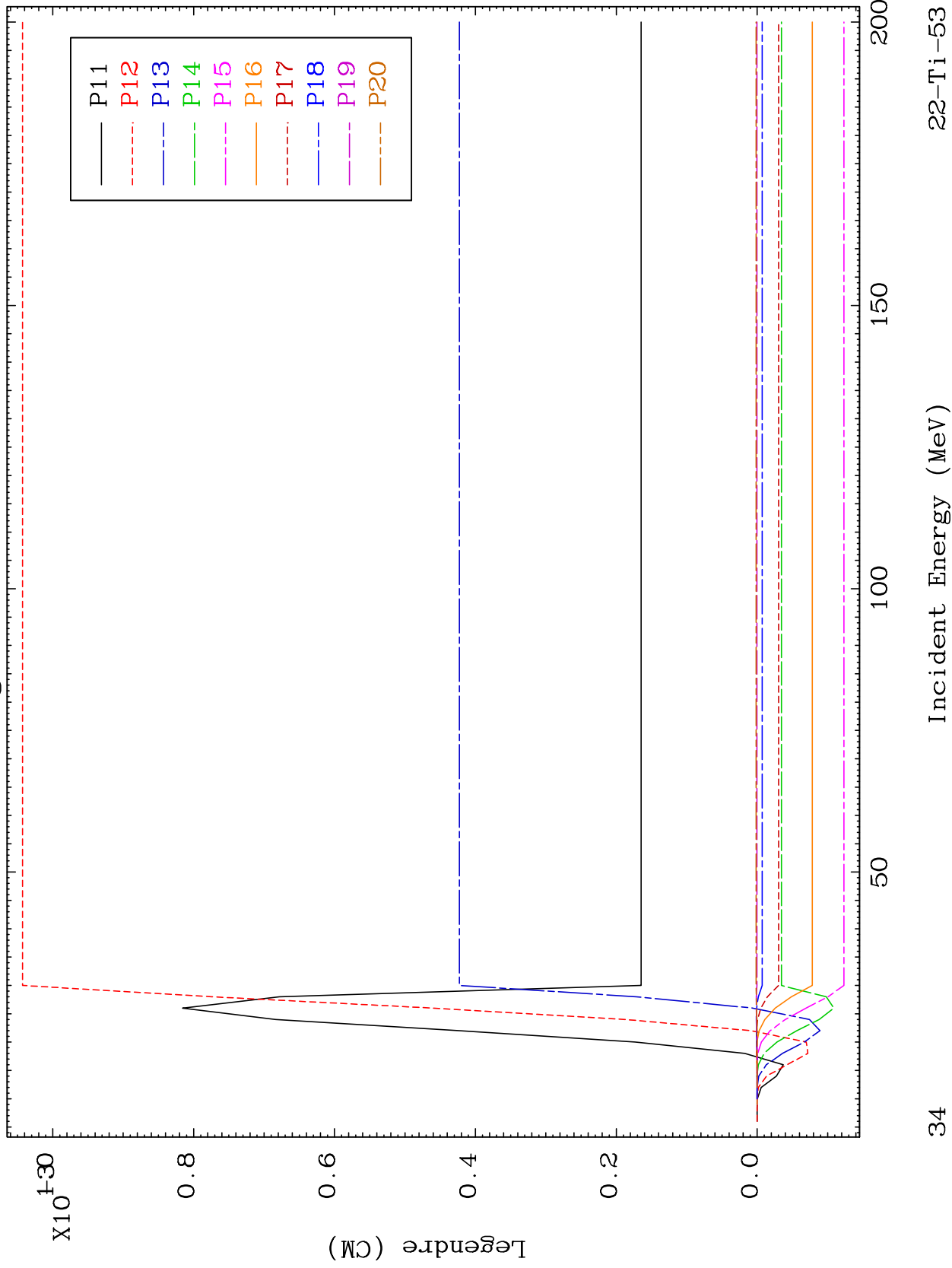
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22-Ti-53

MAT 2246

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

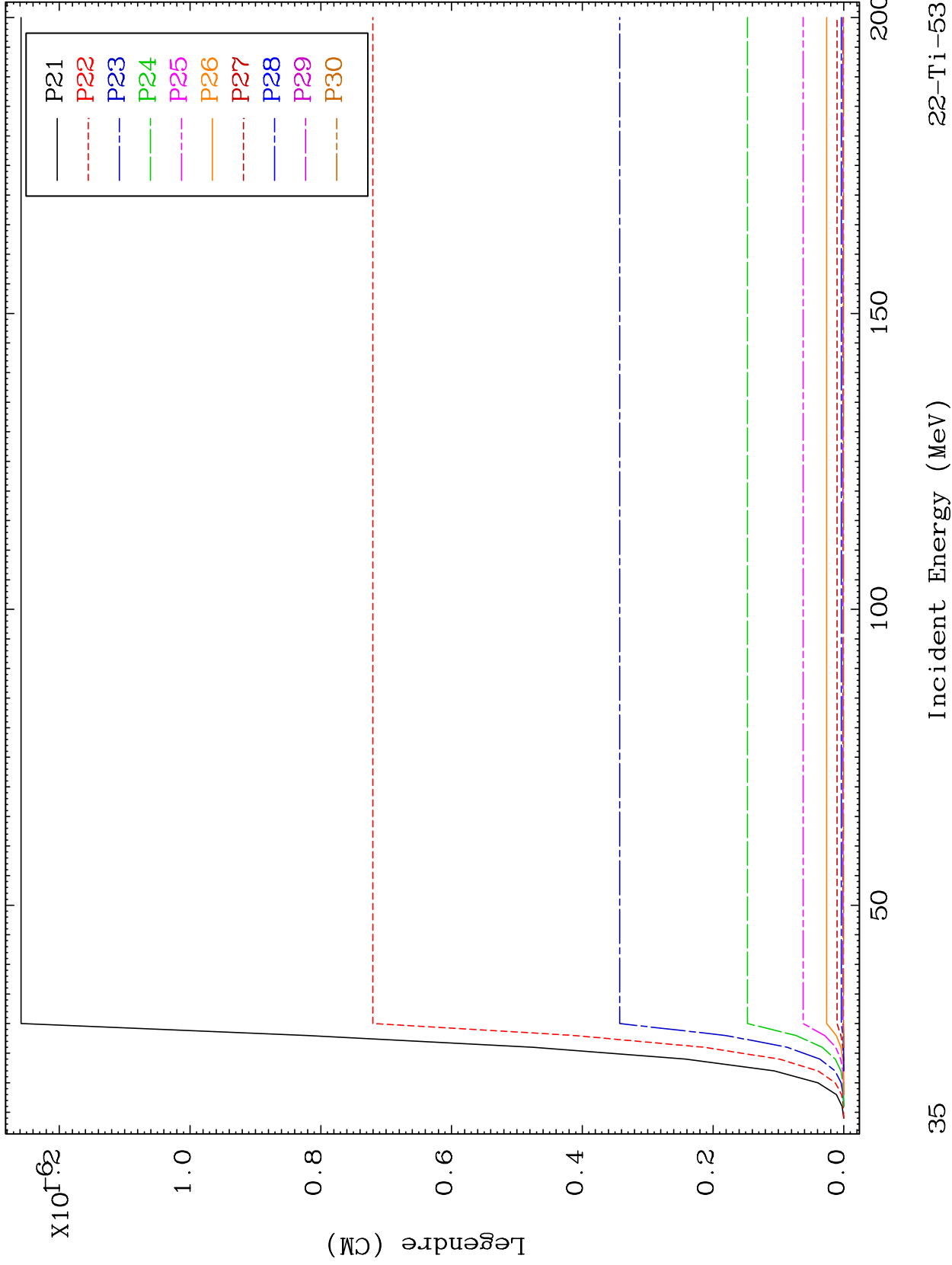
22-Ti-53



MAT 2246

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

22-Ti-53



35

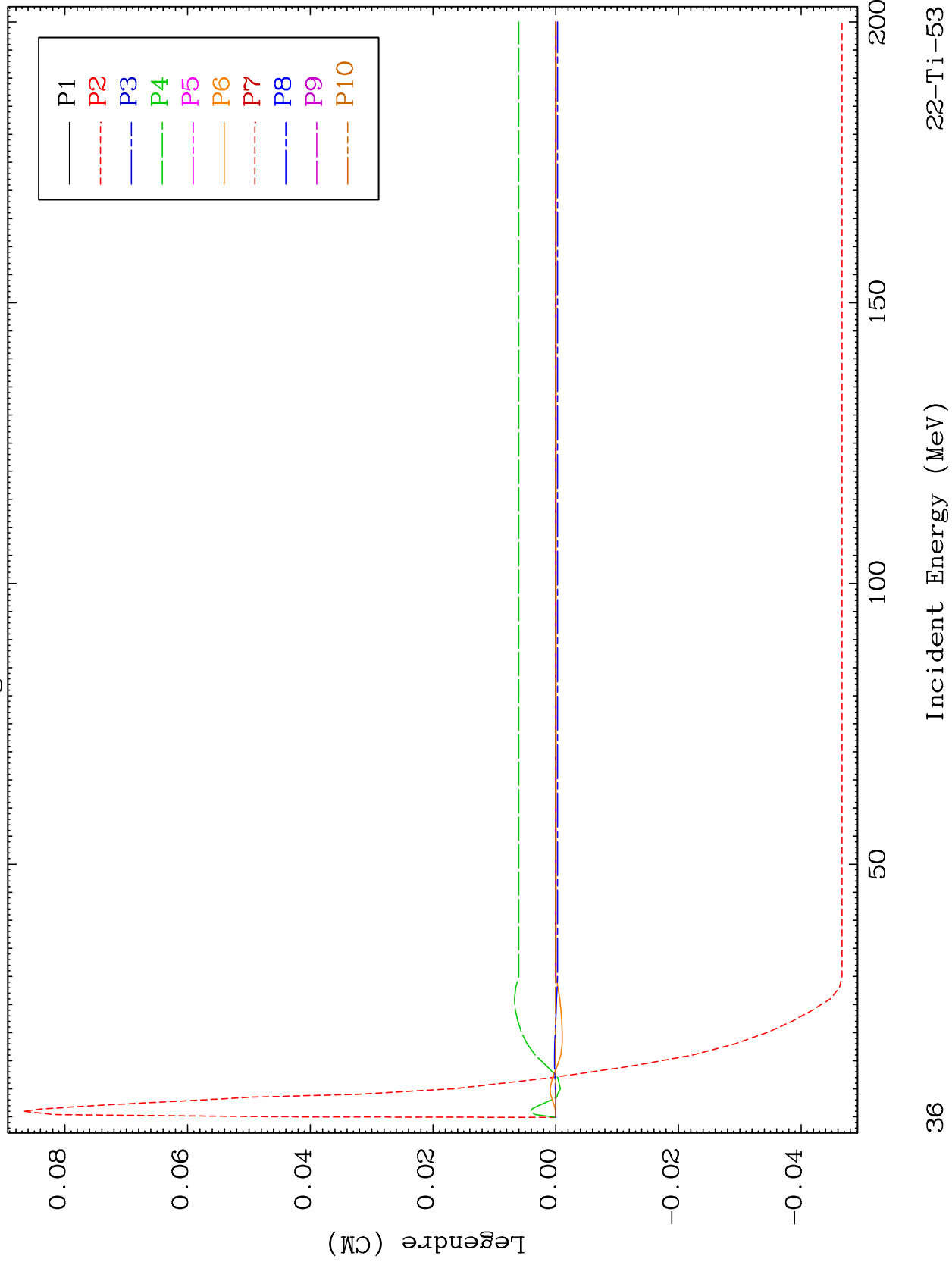
Incident Energy (MeV)

22-Ti-53

MAT 2246

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

22-Ti-53



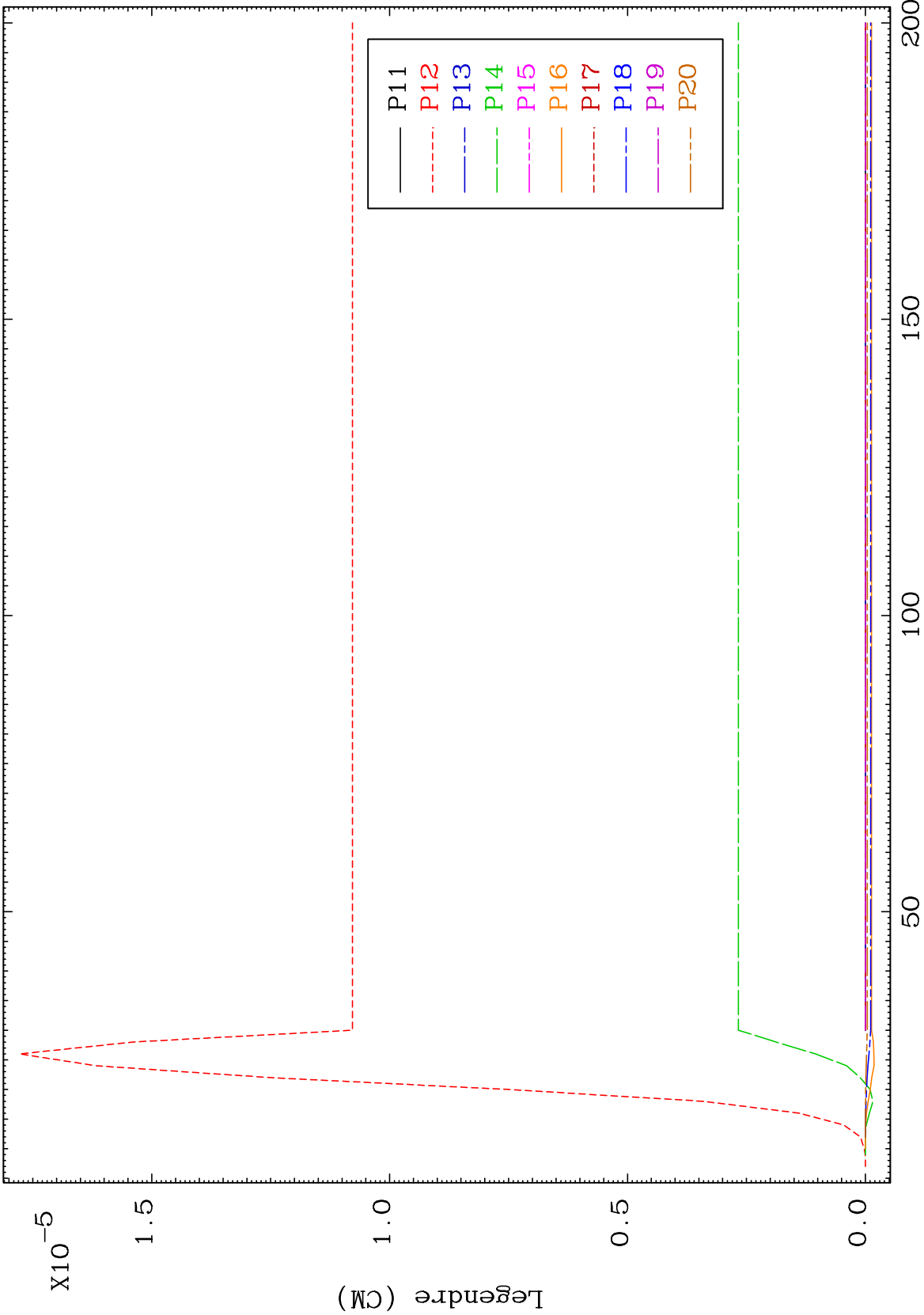
36

22-Ti-53

MAT 2246

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

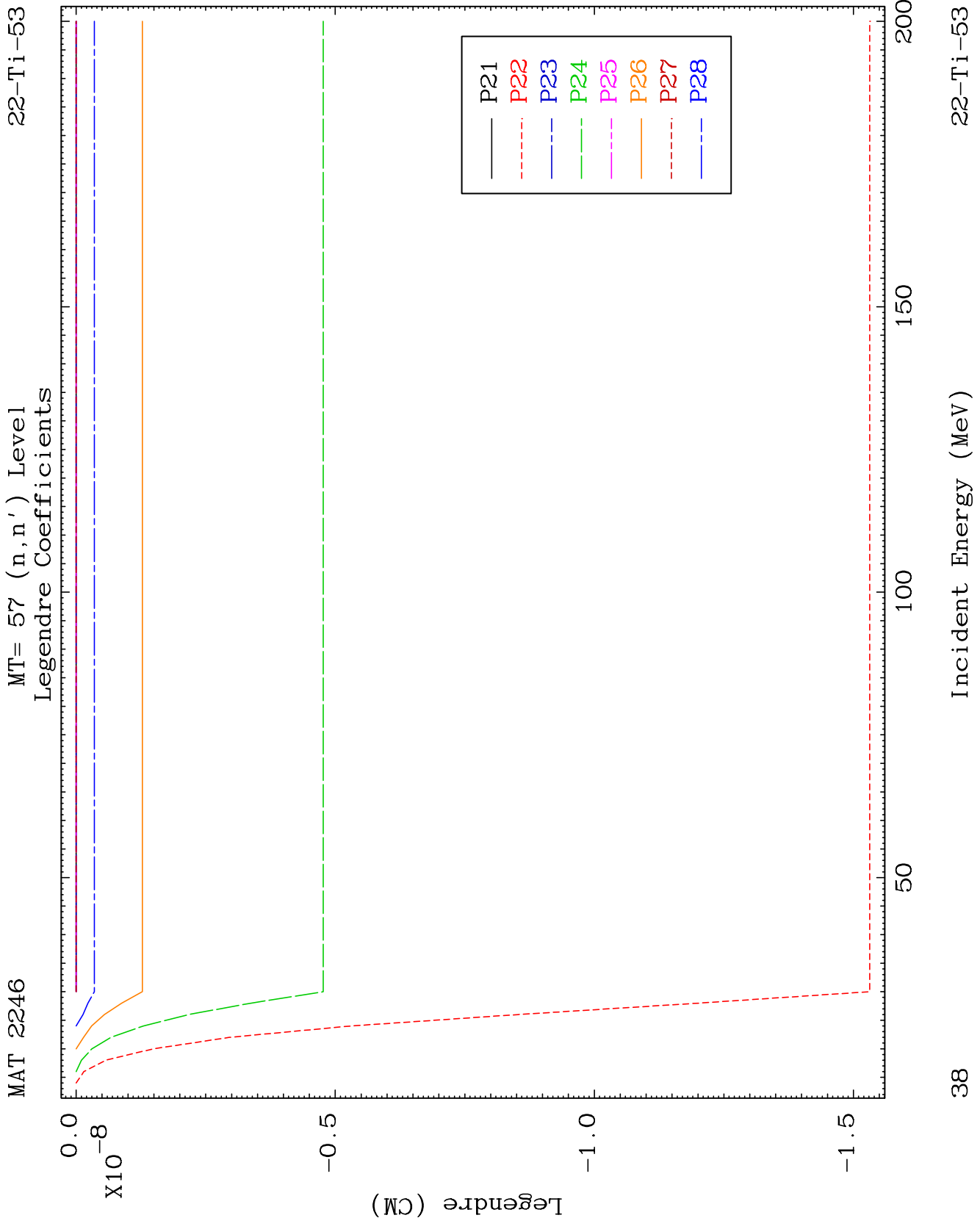
22-Ti-53

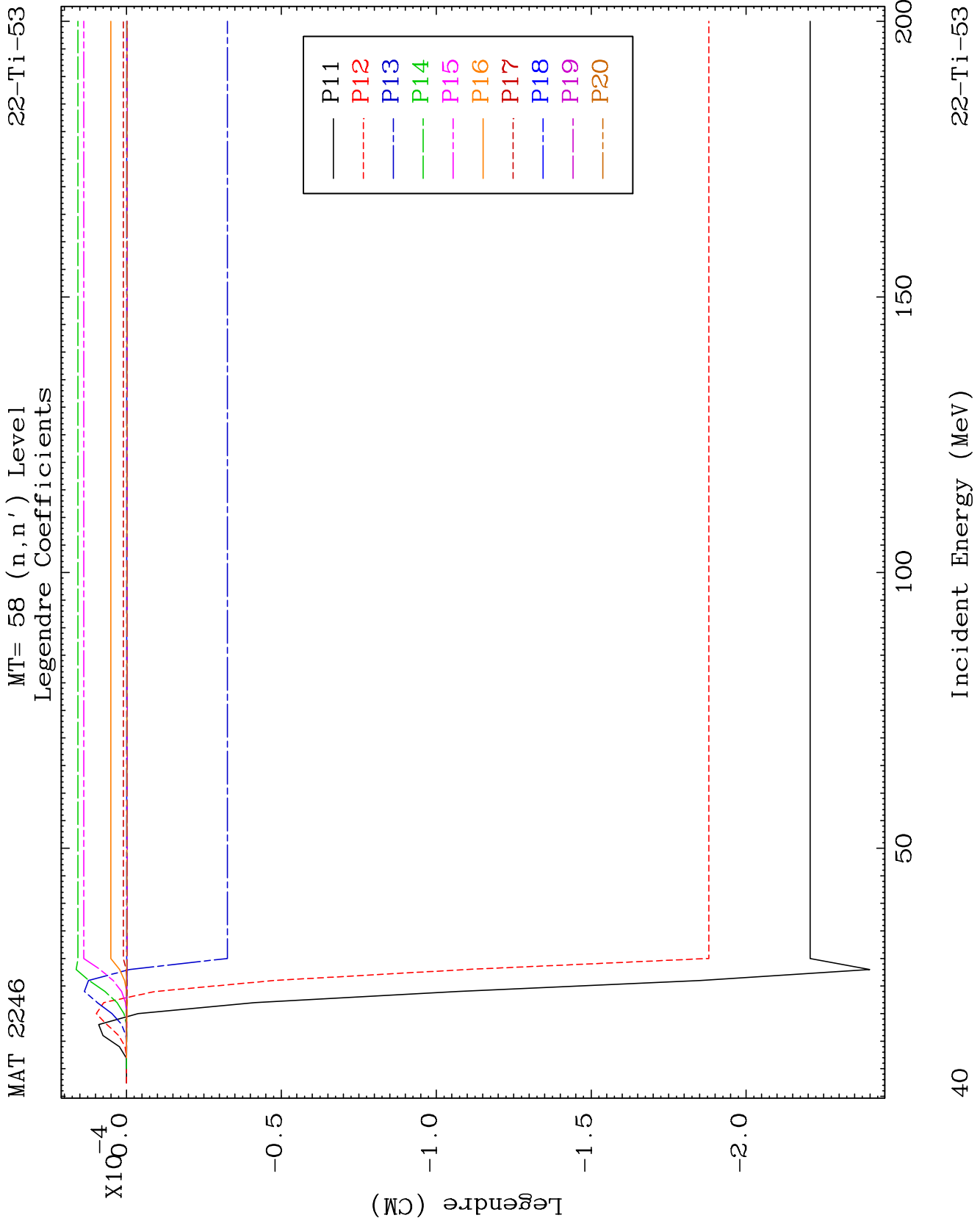


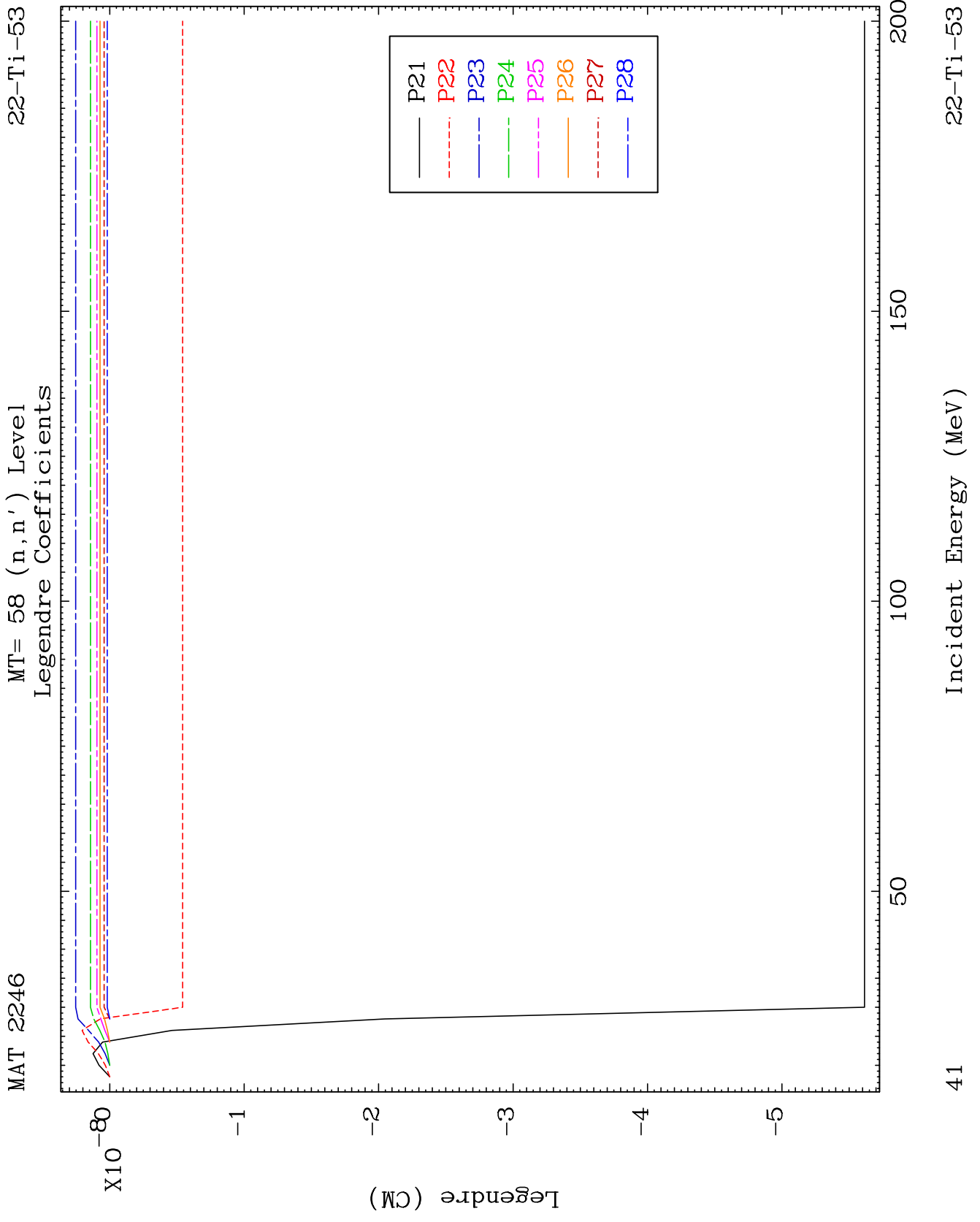
37

Incident Energy (MeV)

22-Ti-53



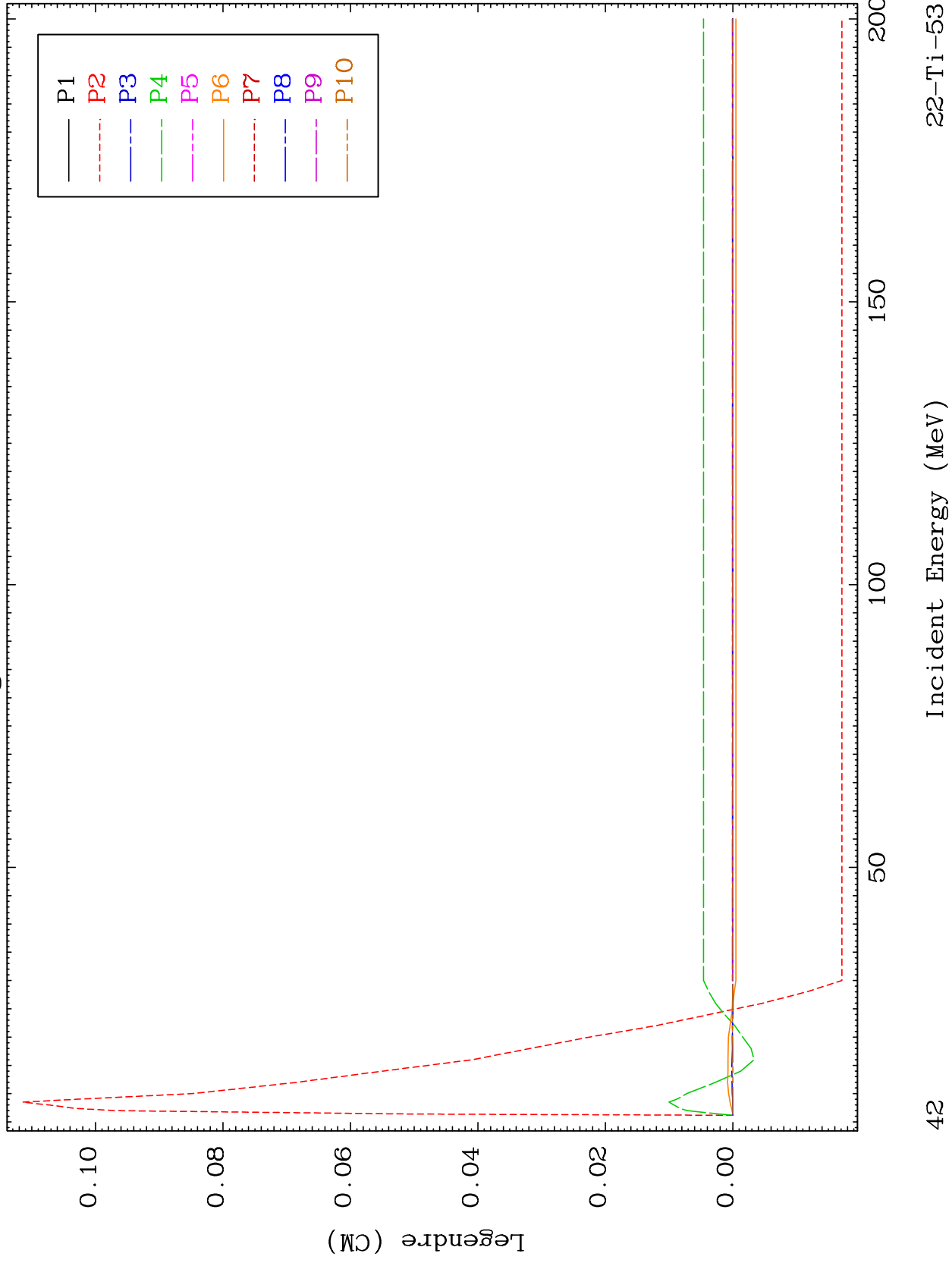




MAT 2246

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

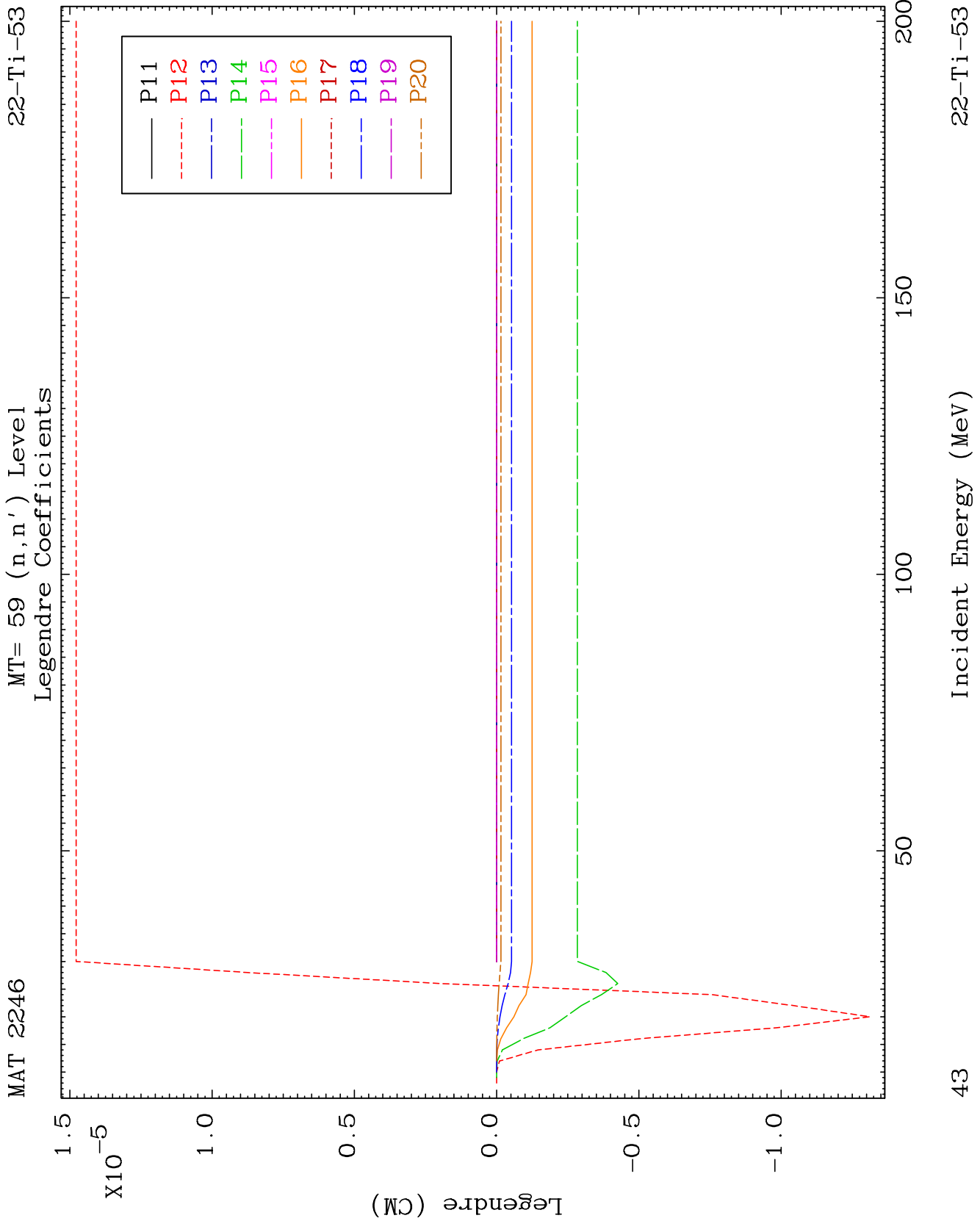
22-Ti-53

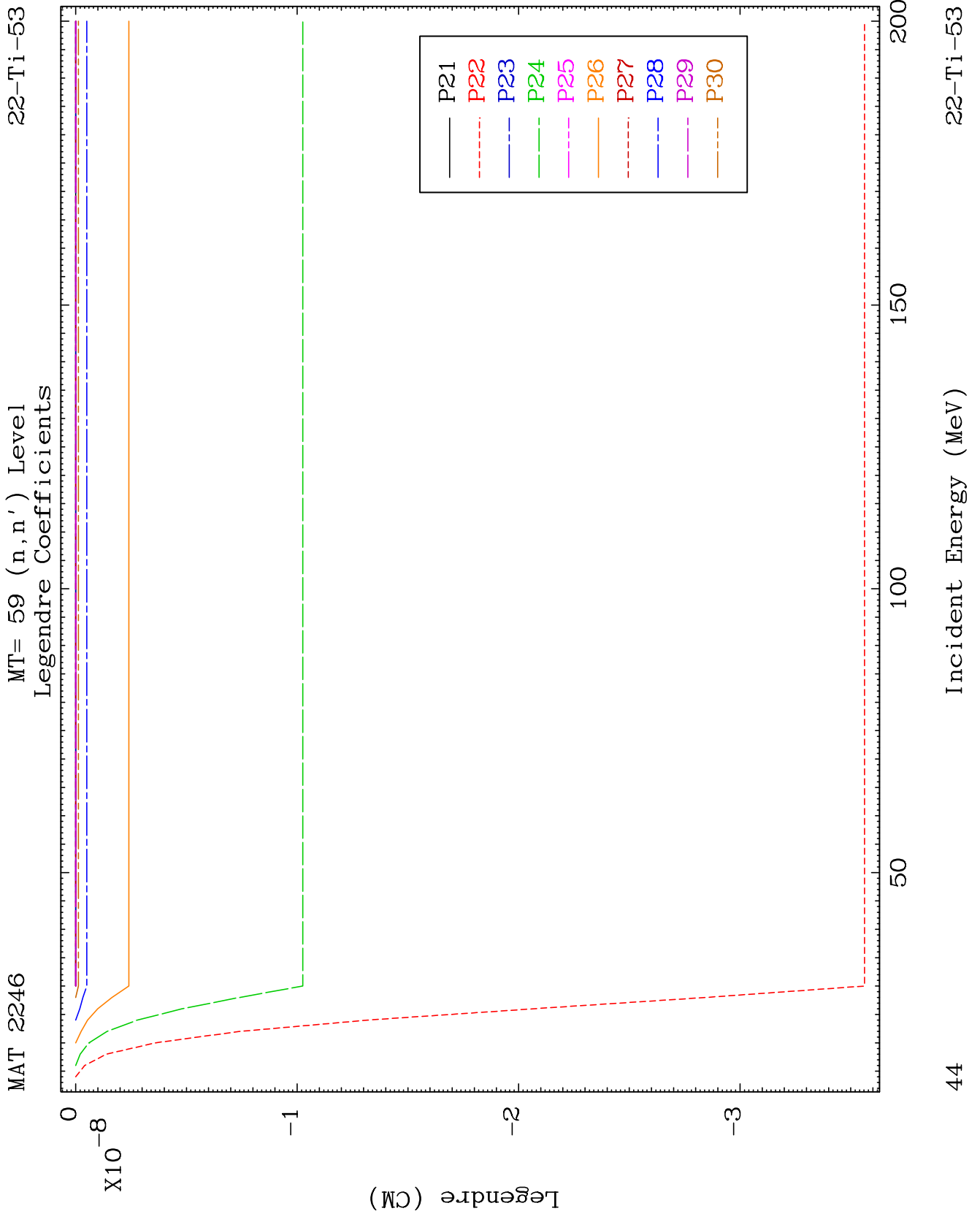


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Incident Energy (MeV)

22-Ti-53

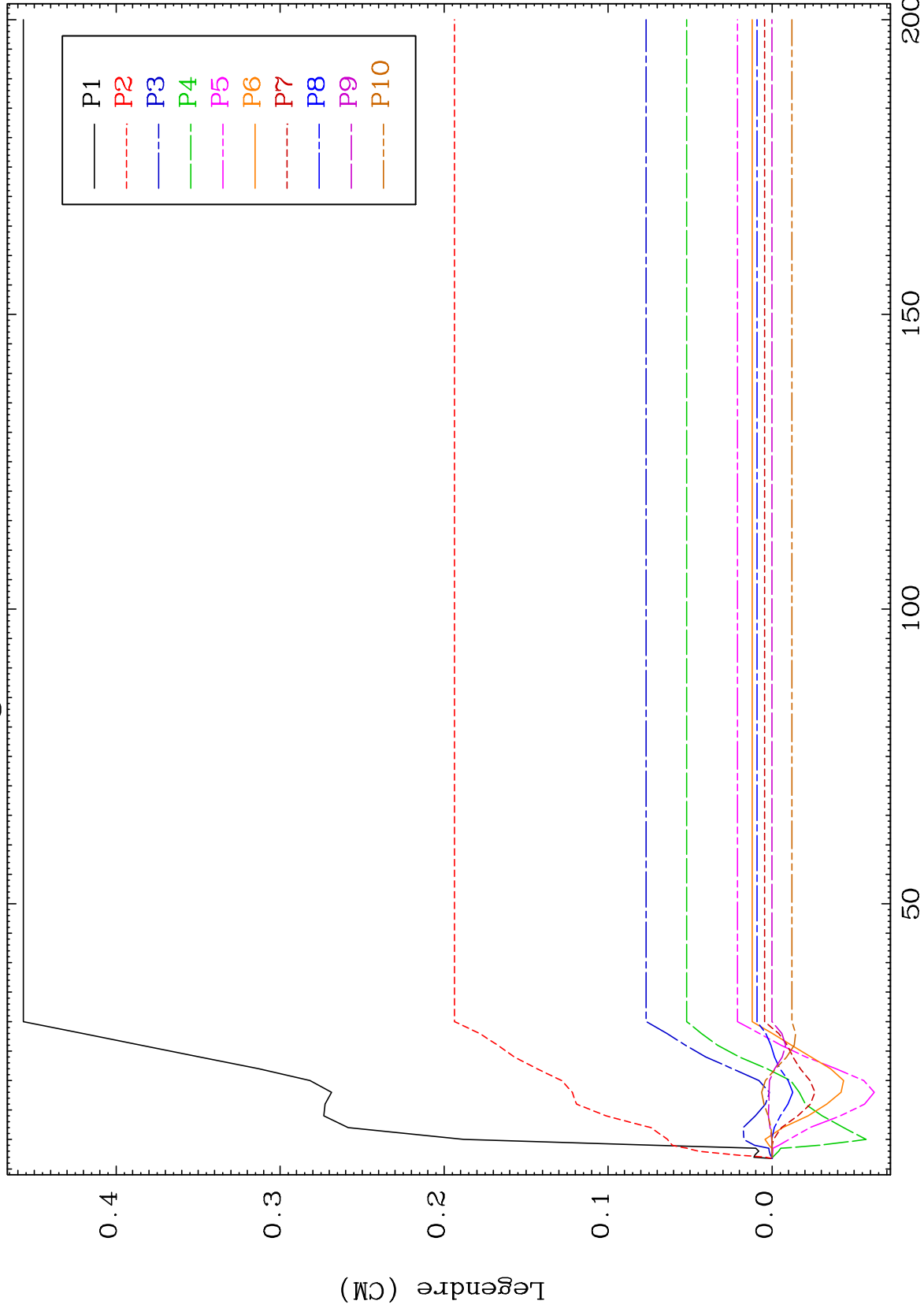




MAT 2246

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

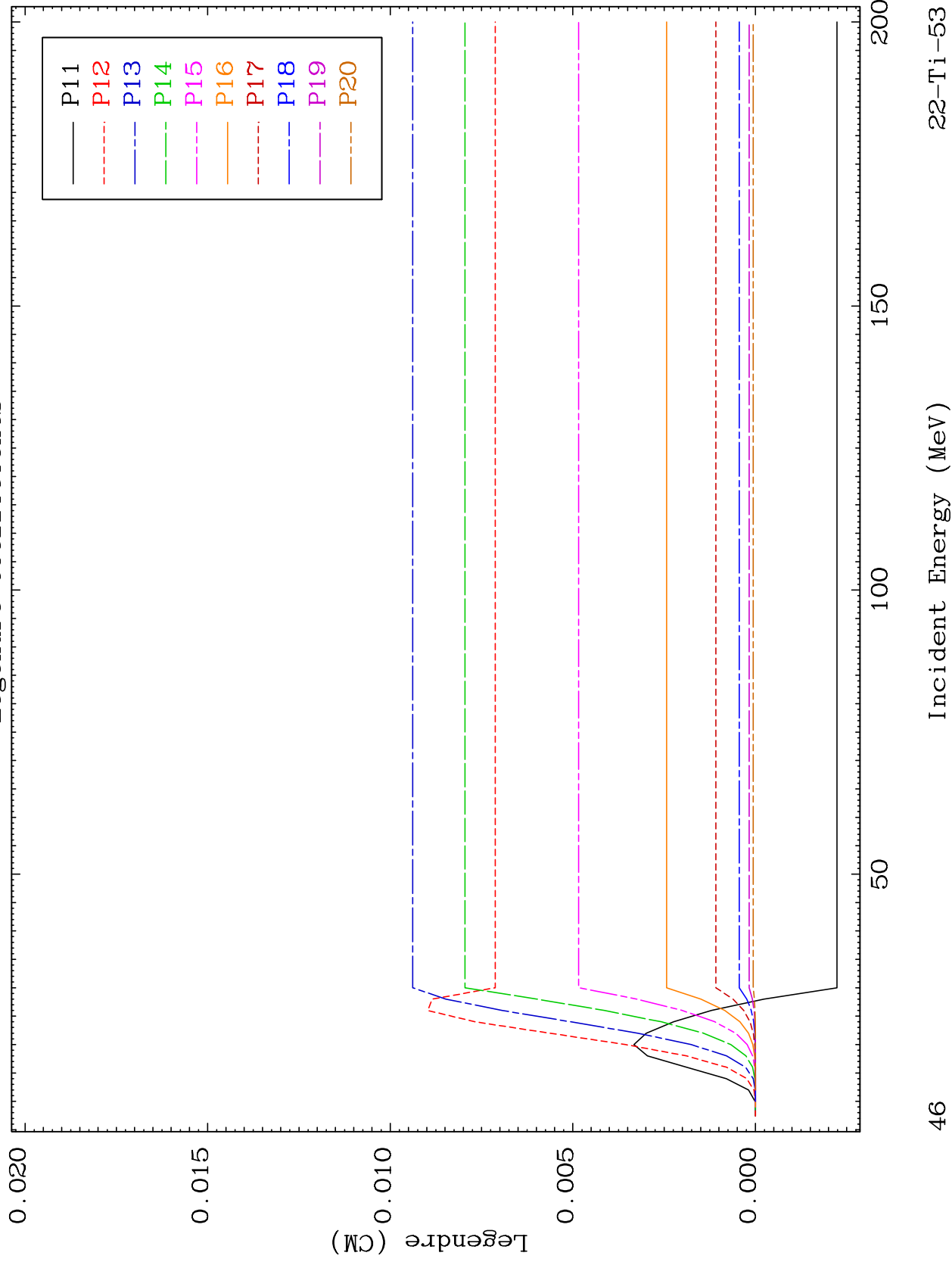
22-Ti-53



45

Incident Energy (MeV)

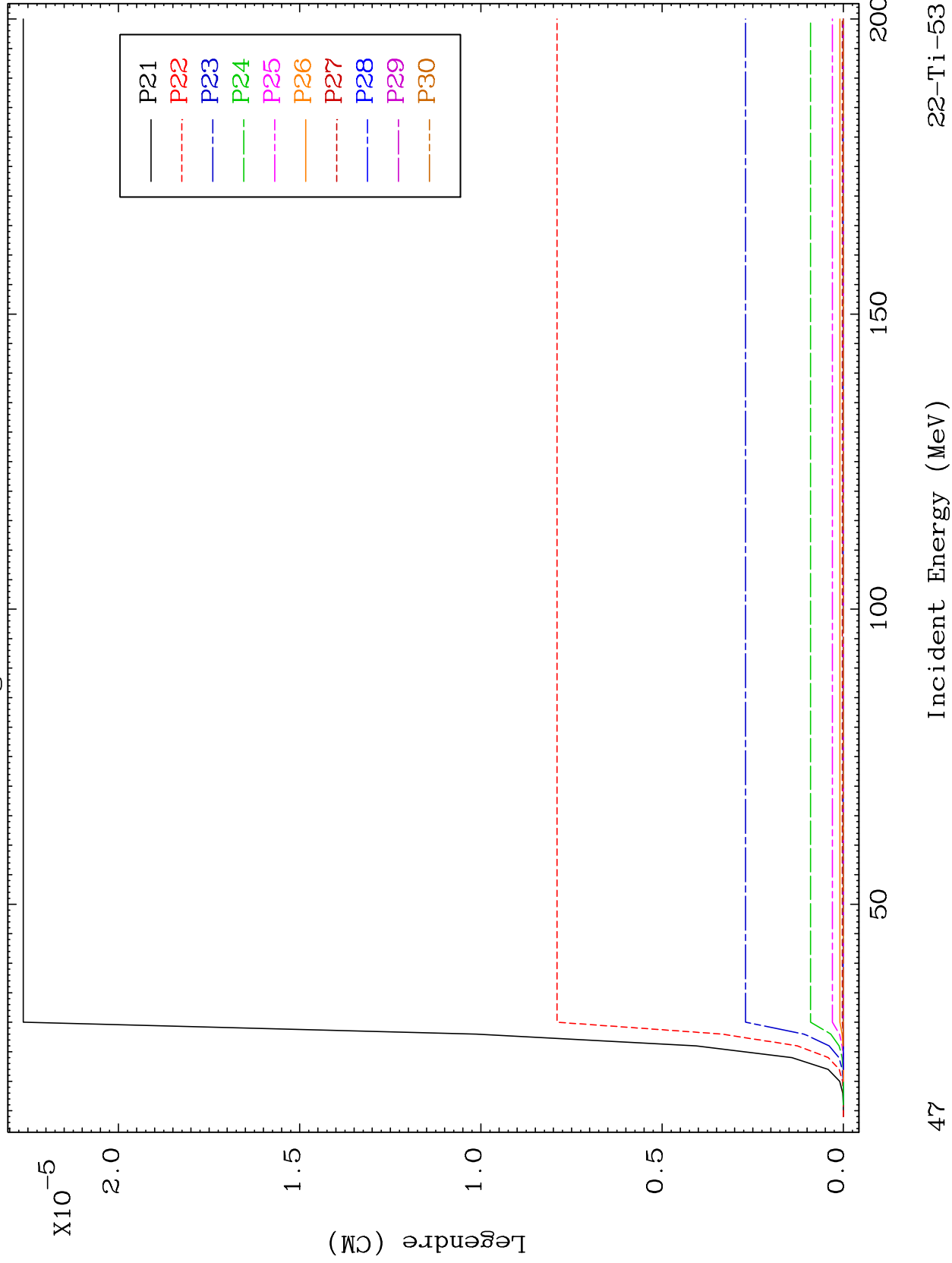
22-Ti-53



MAT 2246

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

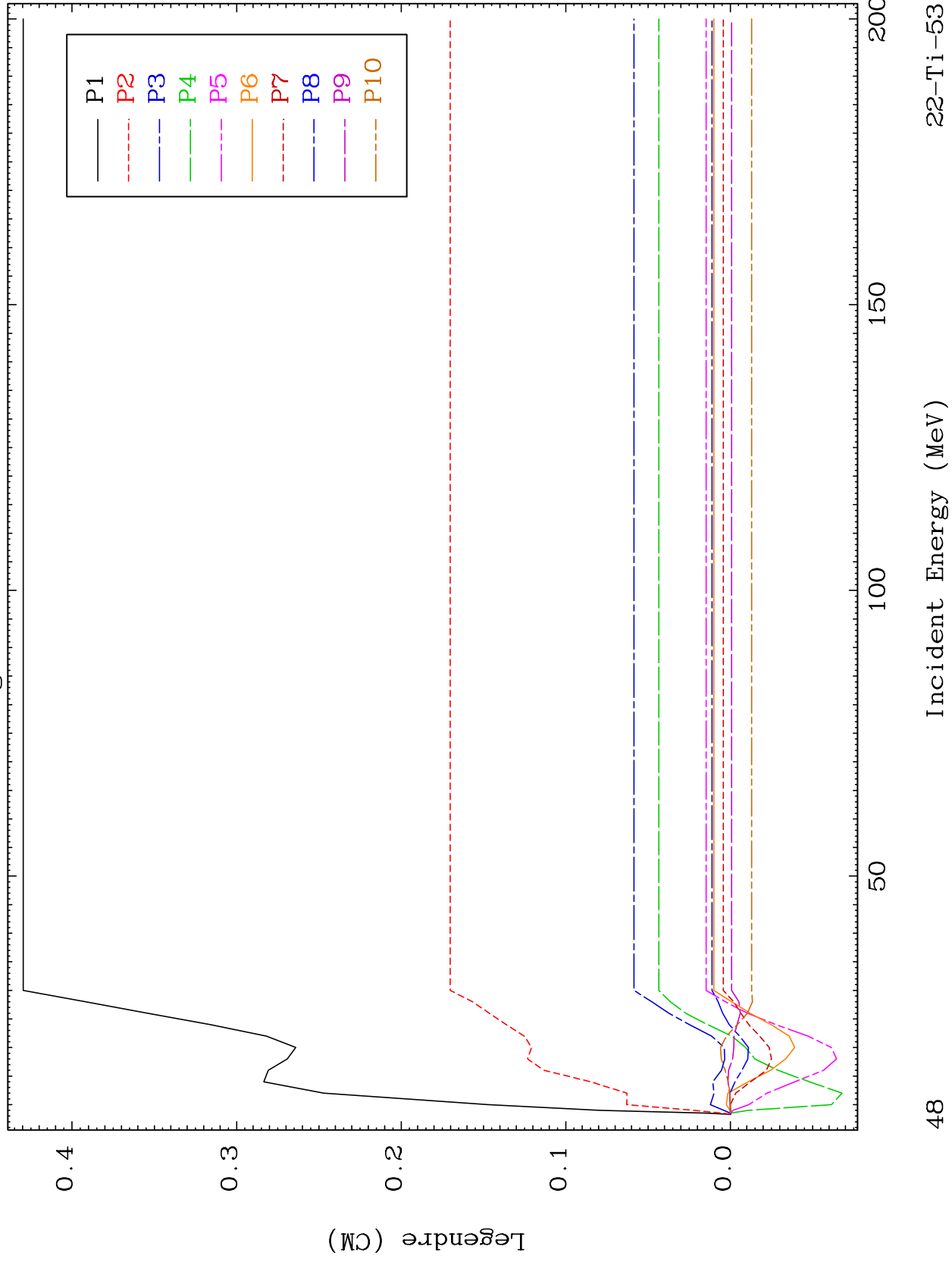
22-Ti-53



MAT 2246

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

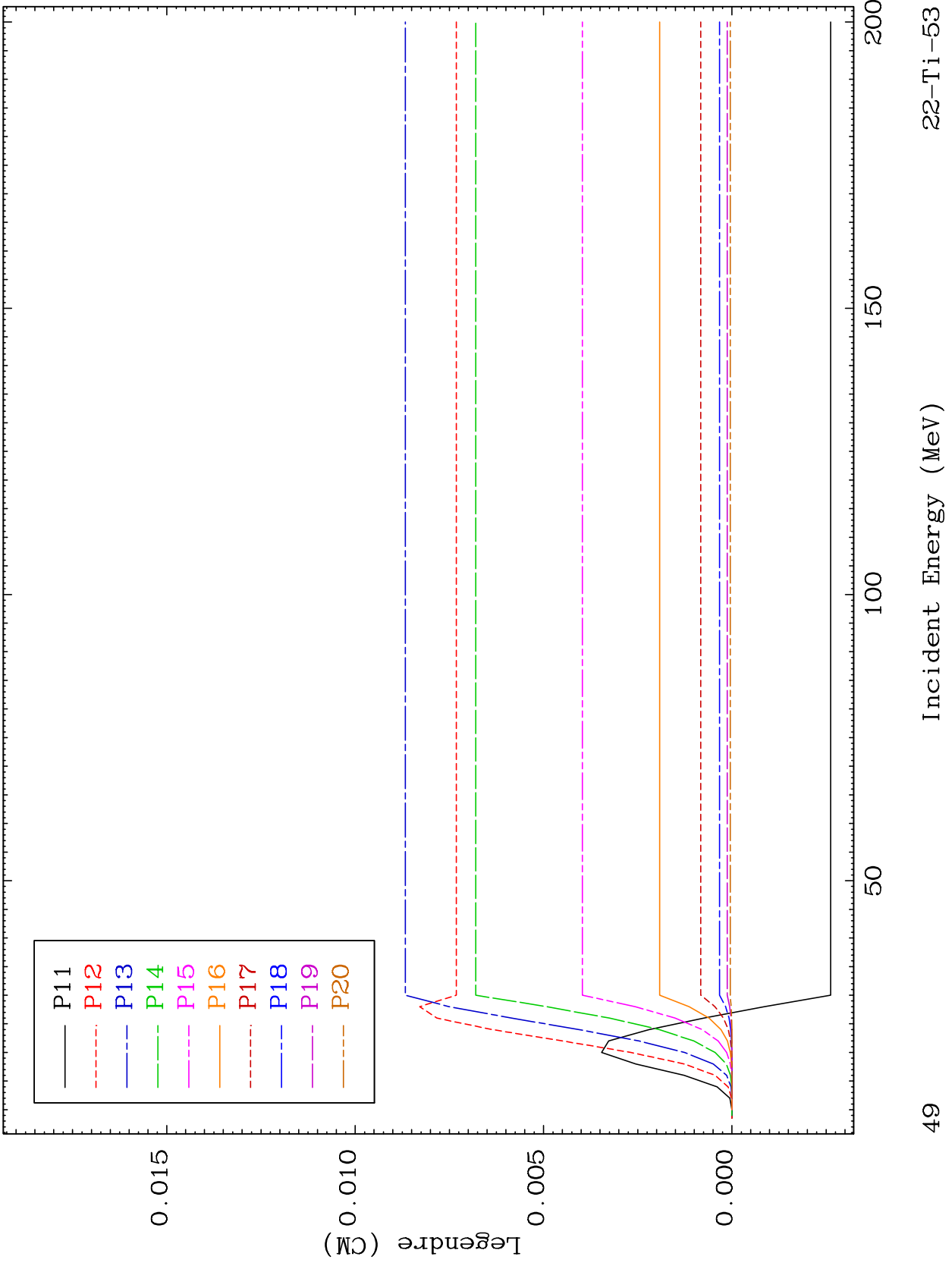
22-Ti-53



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Incident Energy (MeV)

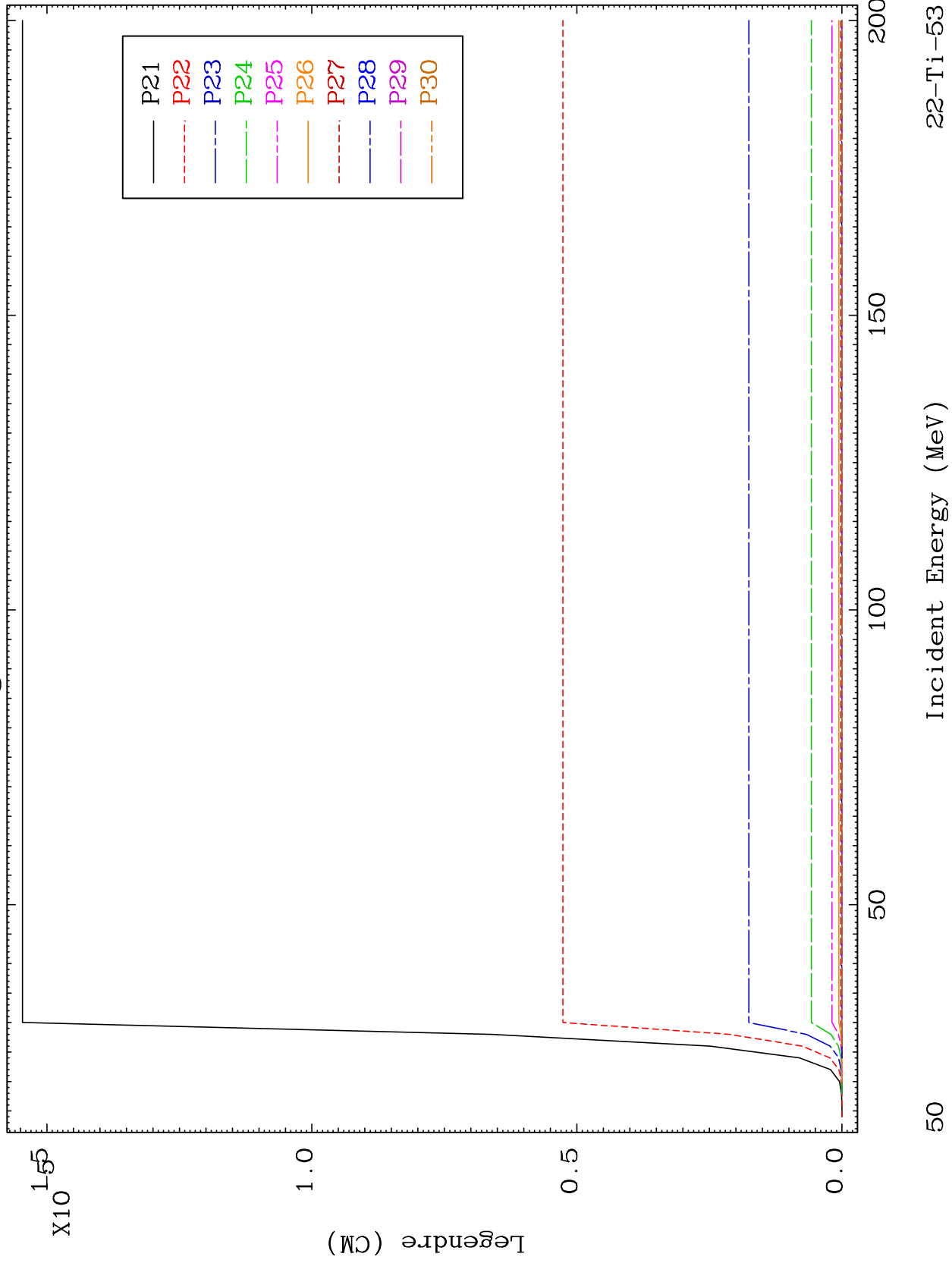
22-Ti-53



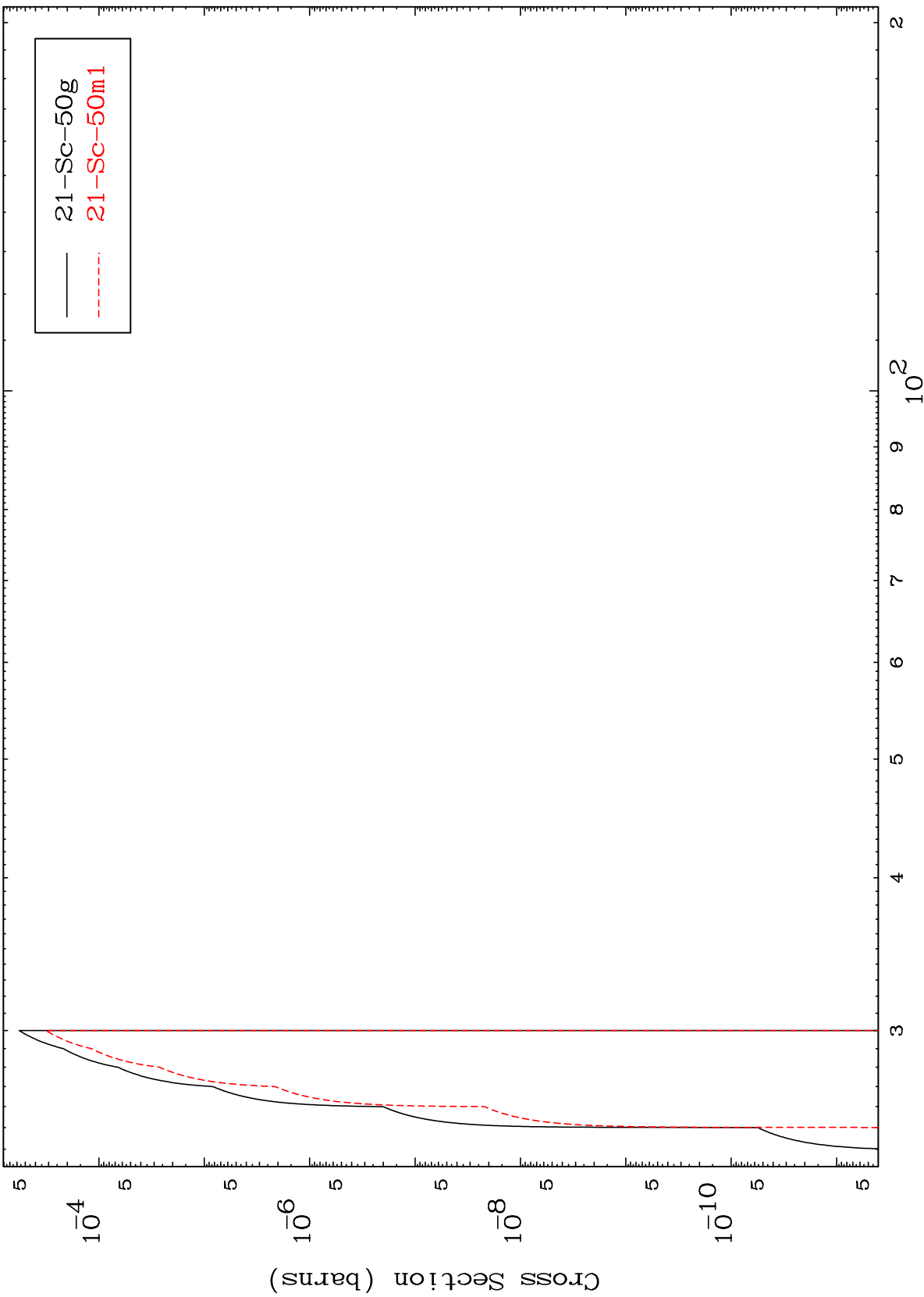
MAT 2246

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

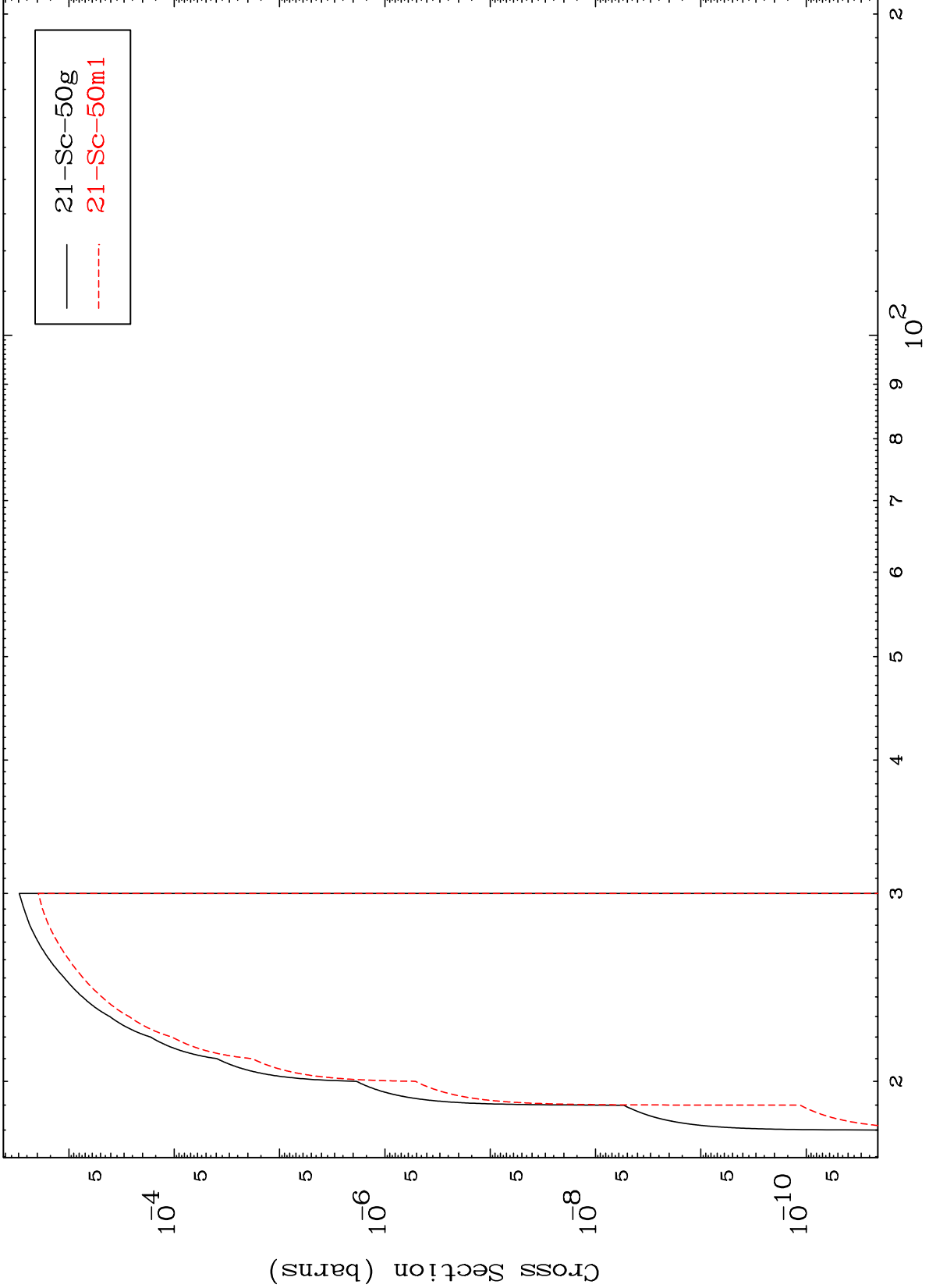
22-Ti-53



Radionuclide Production Cross Section



Radionuclide Production Cross Section



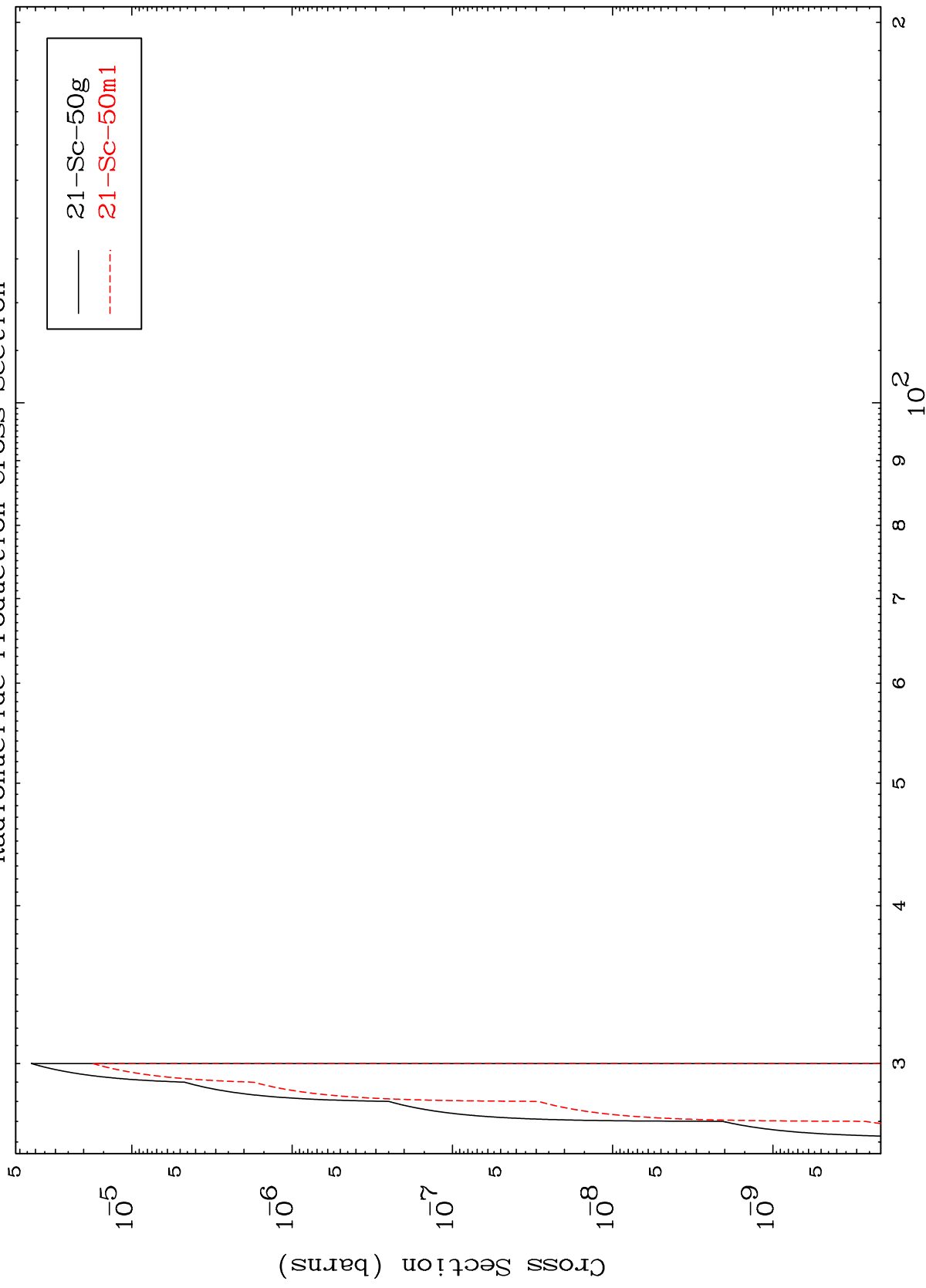
21-Sc-50g
21-Sc-50ml

MAT 2246

(n,3n) p

22-Ti-53

Radionuclide Production Cross Section



53

Incident Energy (MeV)

22-Ti-53