

Program EVALPLOT
(Version 2018-1)

by

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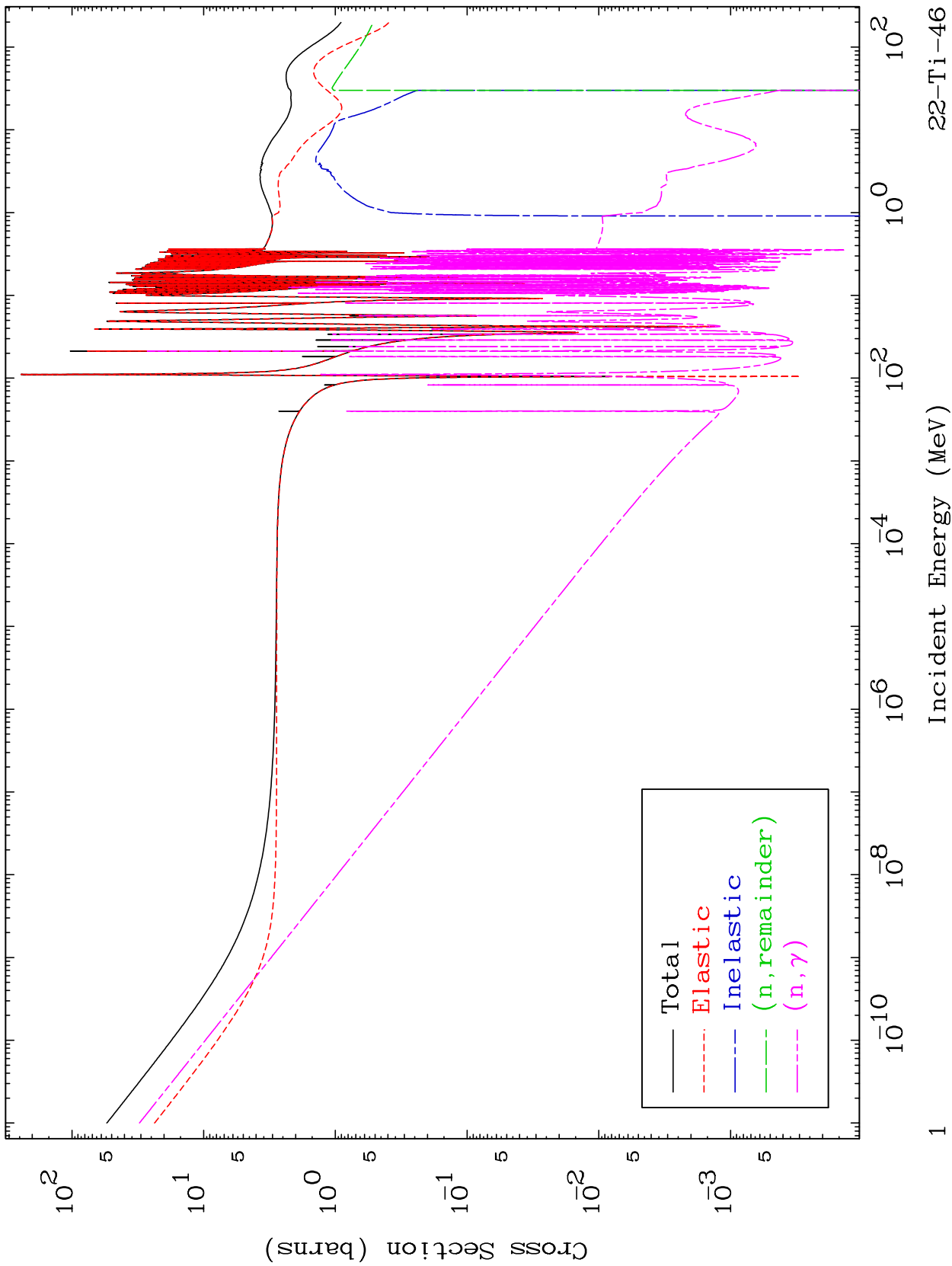
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2225

Major
293 Kelvin Cross Sections

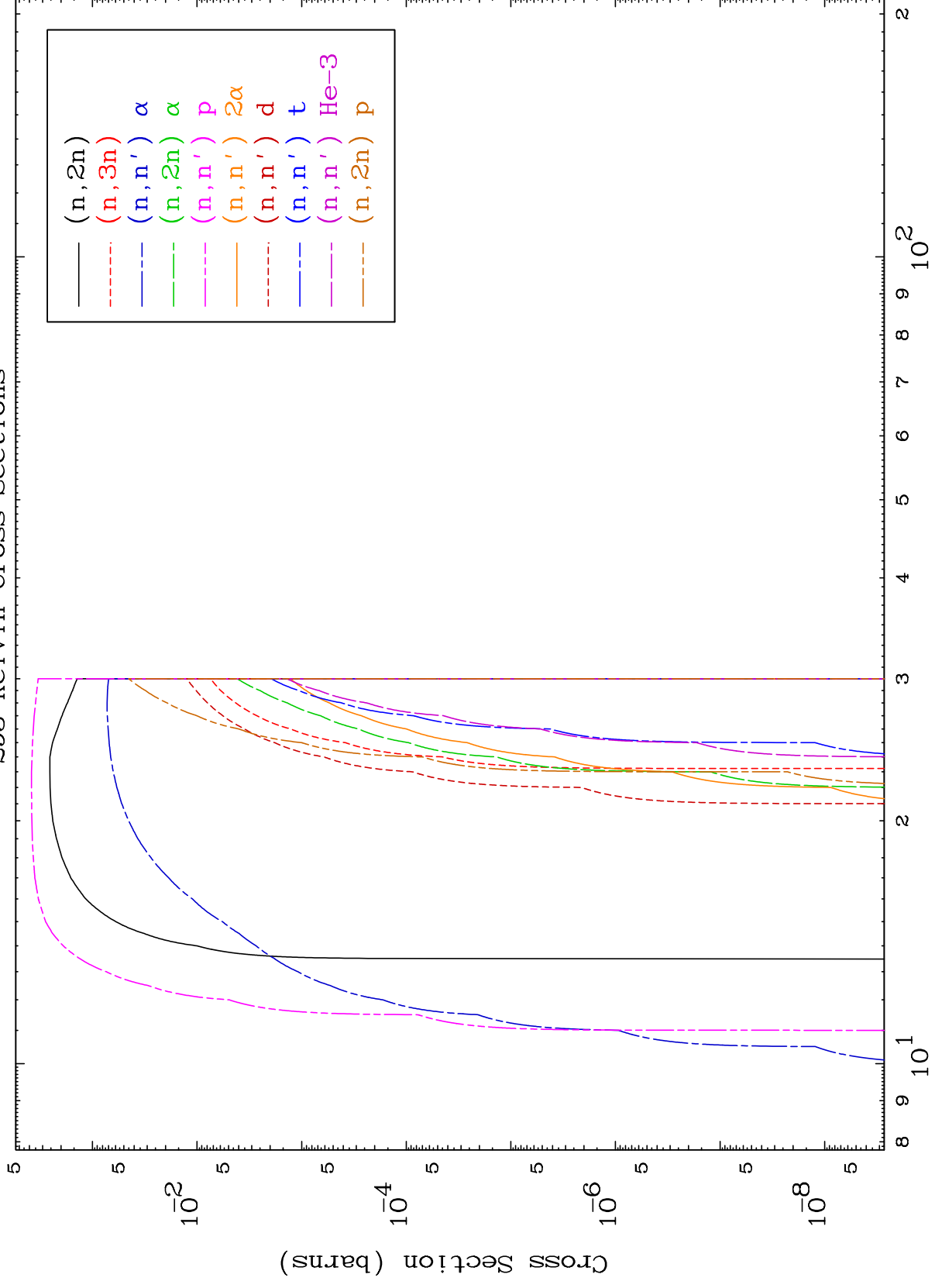
22-Ti-46



MAT 2225

Neutron Production
293 Kelvin Cross Sections

22-Ti-46



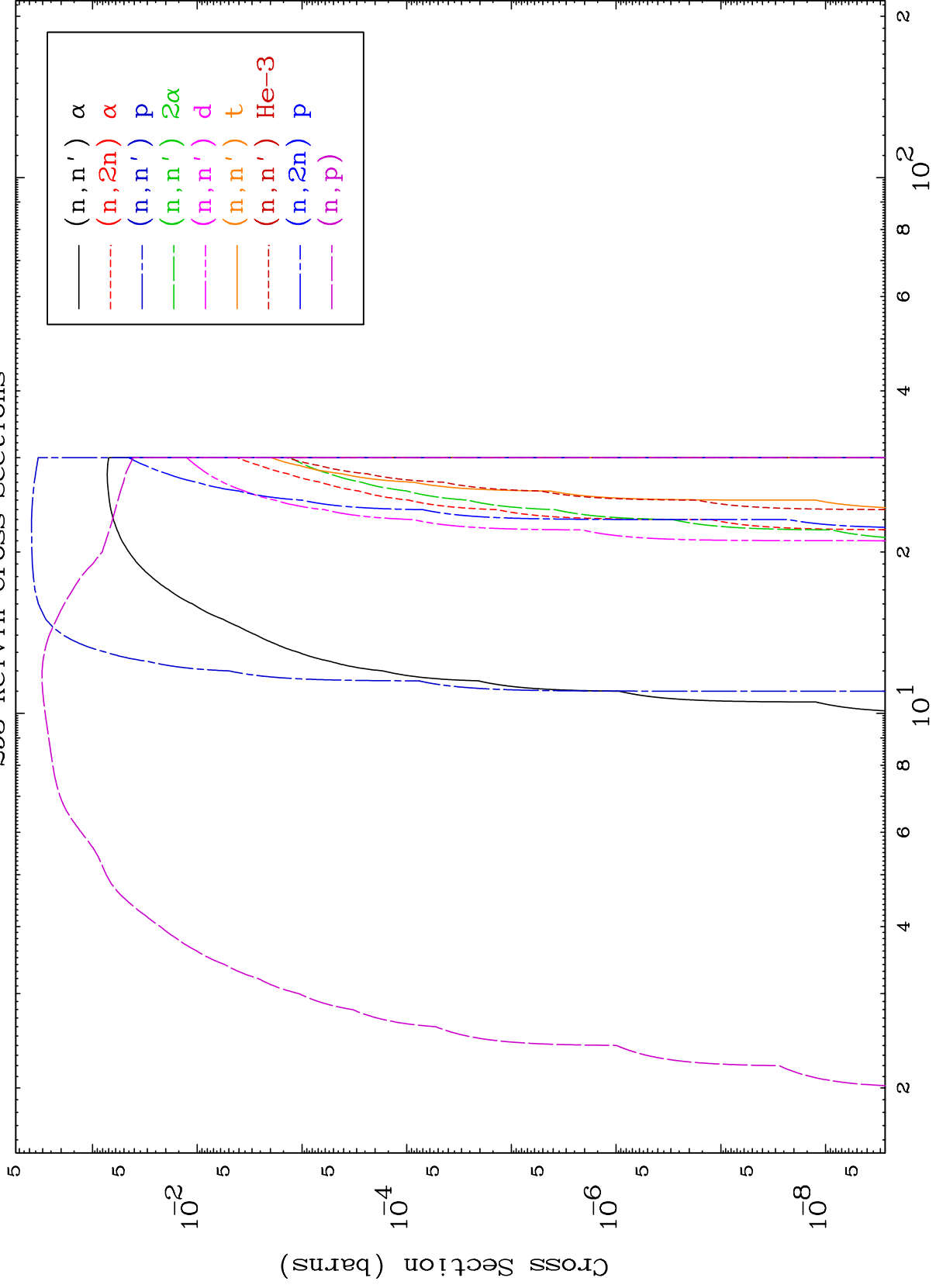
Incident Energy (MeV)

22-Ti-46

MAT 2225

Charged Particle
293 Kelvin Cross Sections

22-Ti-46



3

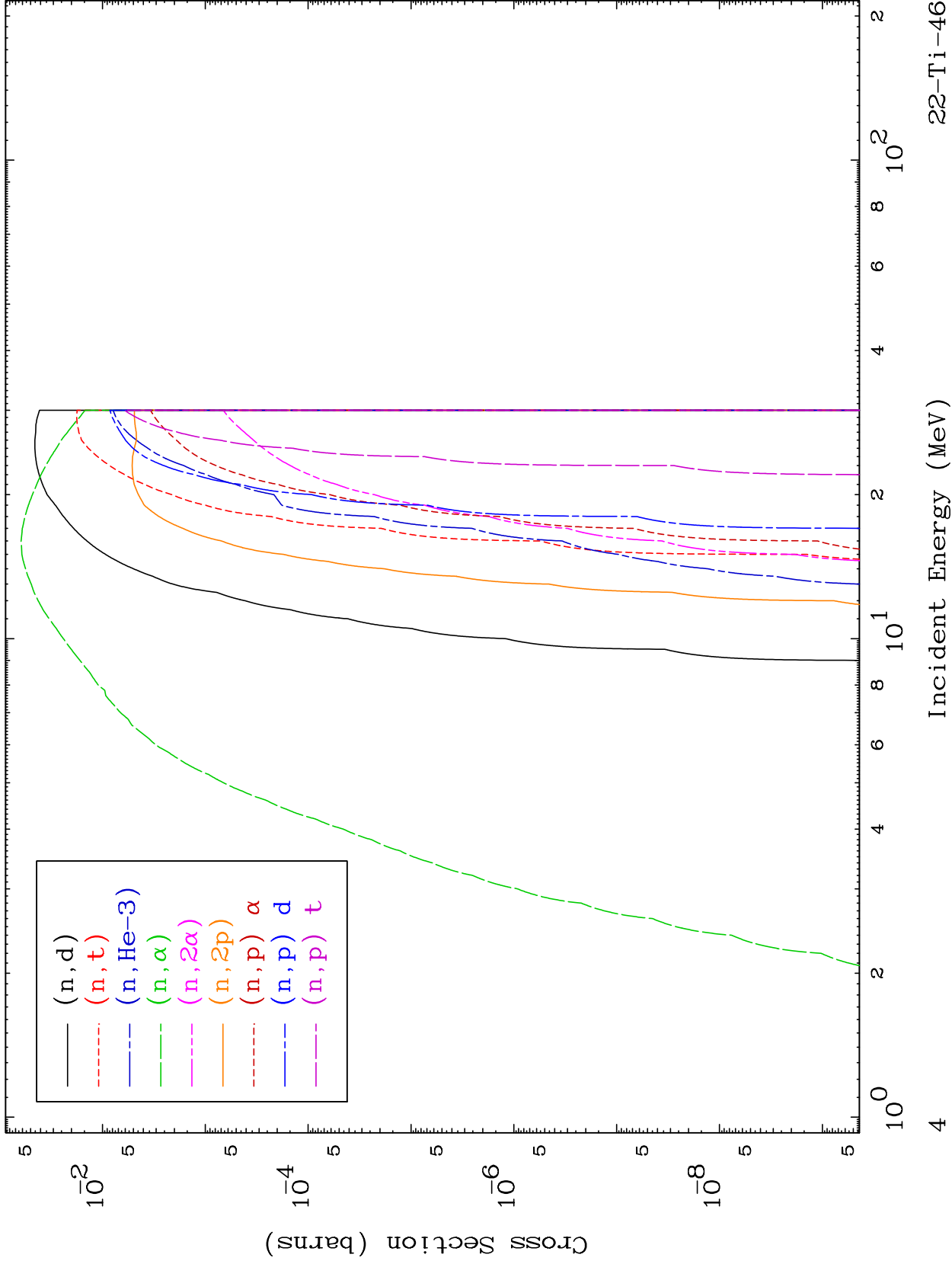
Incident Energy (MeV)

22-Ti-46

MAT 2225

Charged Particle
293 Kelvin Cross Sections

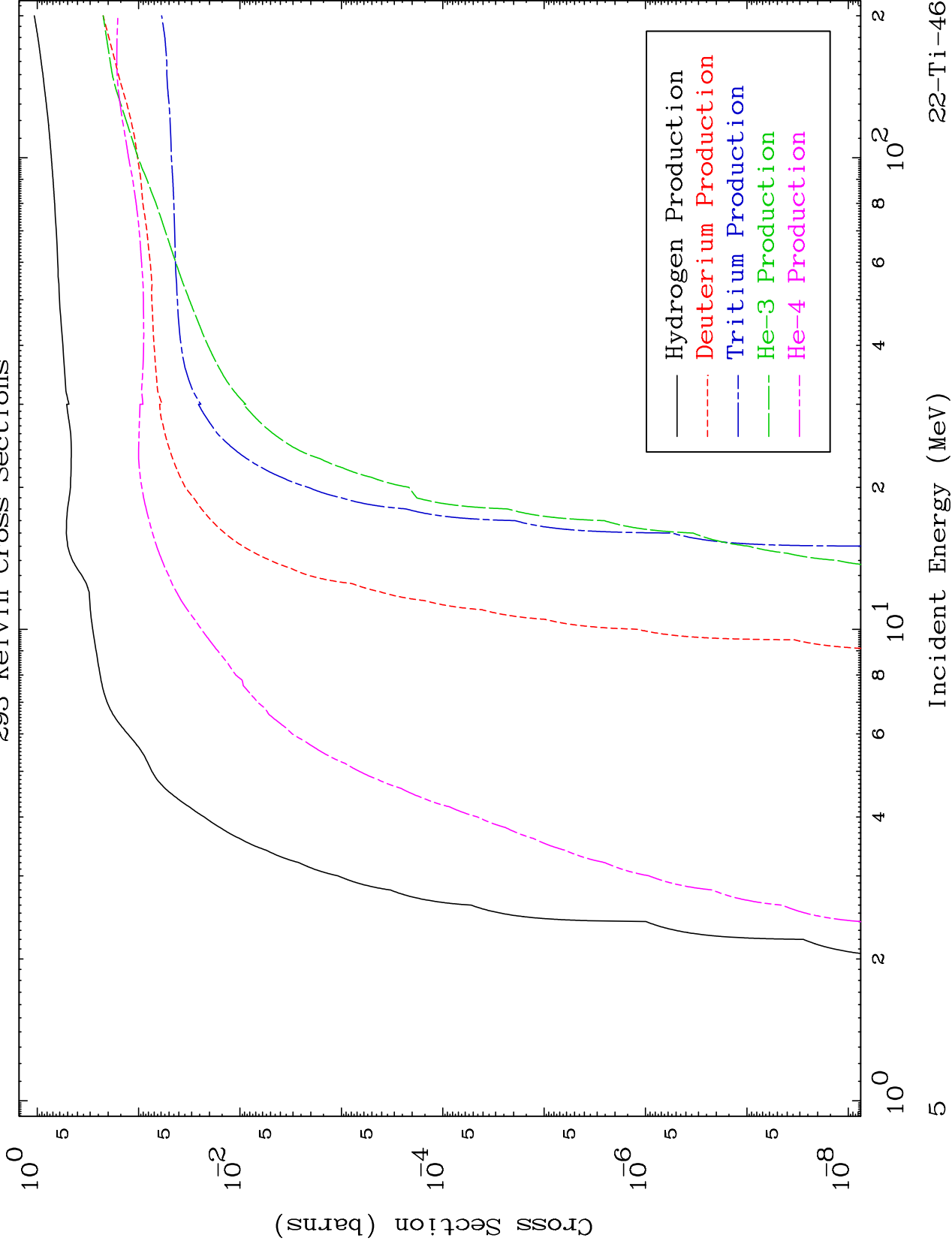
22-Ti-46



MAT 2225

Particle Production
293 Kelvin Cross Sections

22-Ti-46

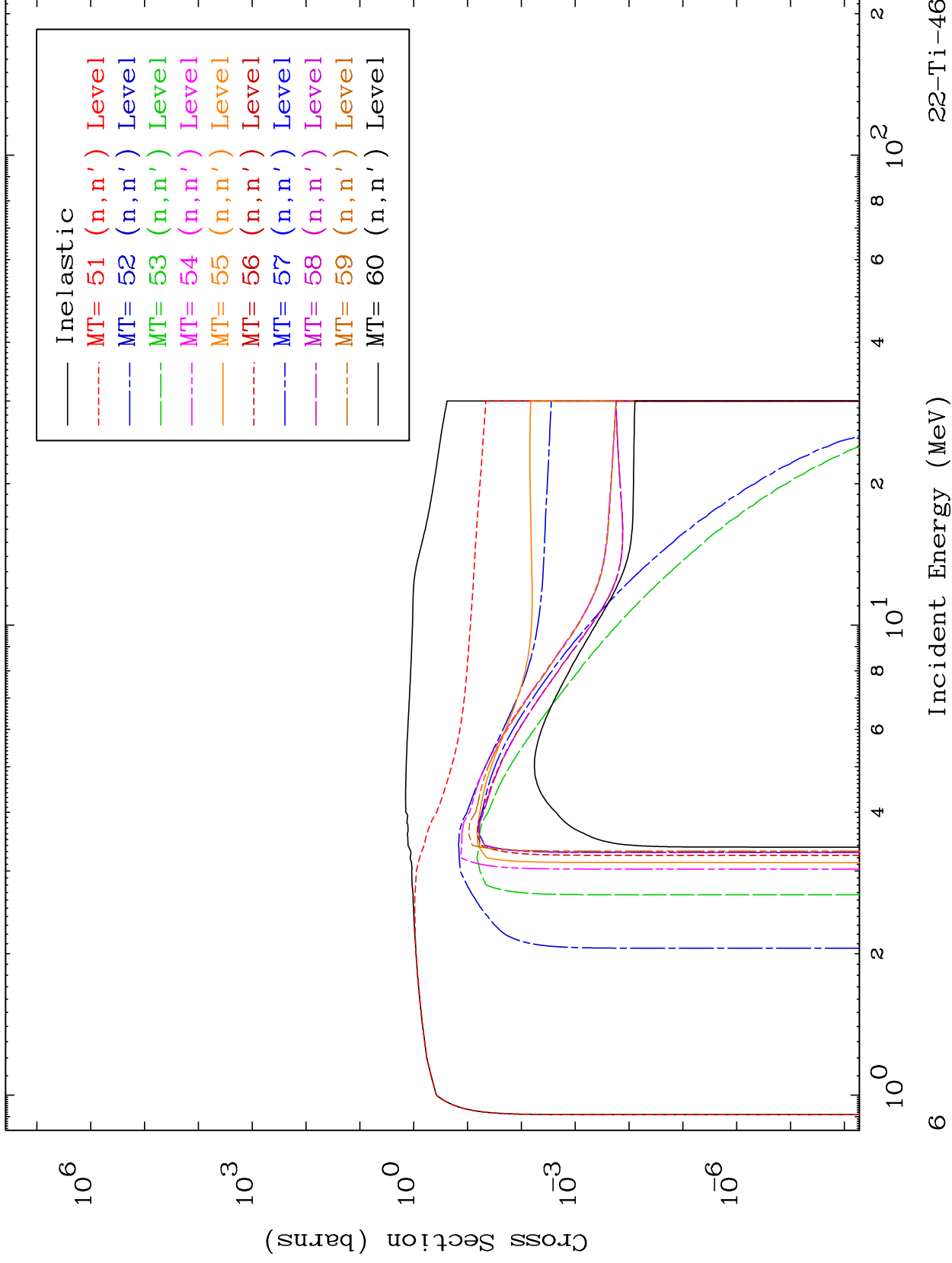


MAT 2225

(n,n') Level

22-Ti-46

293 Kelvin Cross Sections



Incident Energy (MeV)

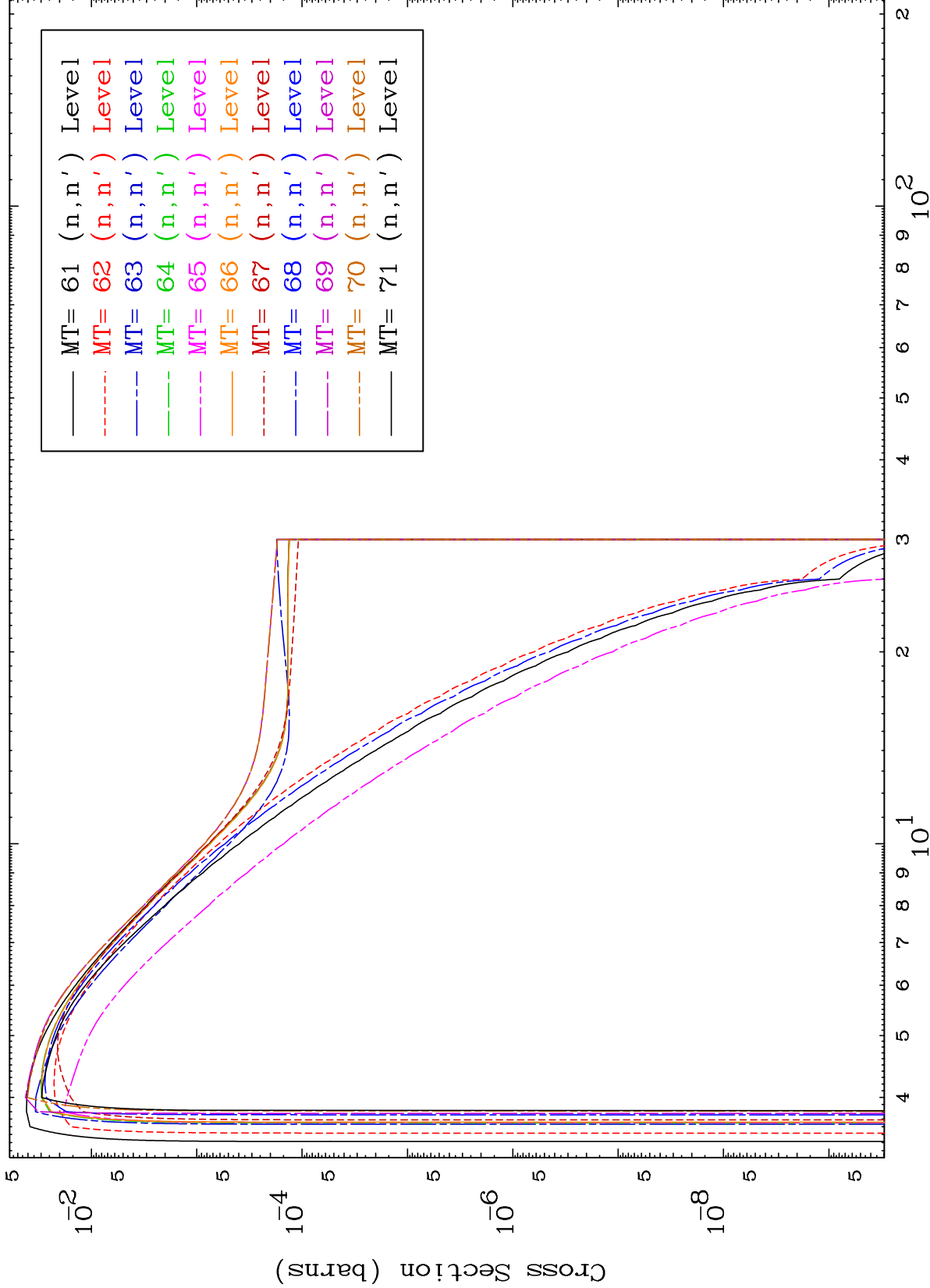
22-Ti-46

MAT 2225

(n,n') Level

22-Ti-46

293 Kelvin Cross Sections

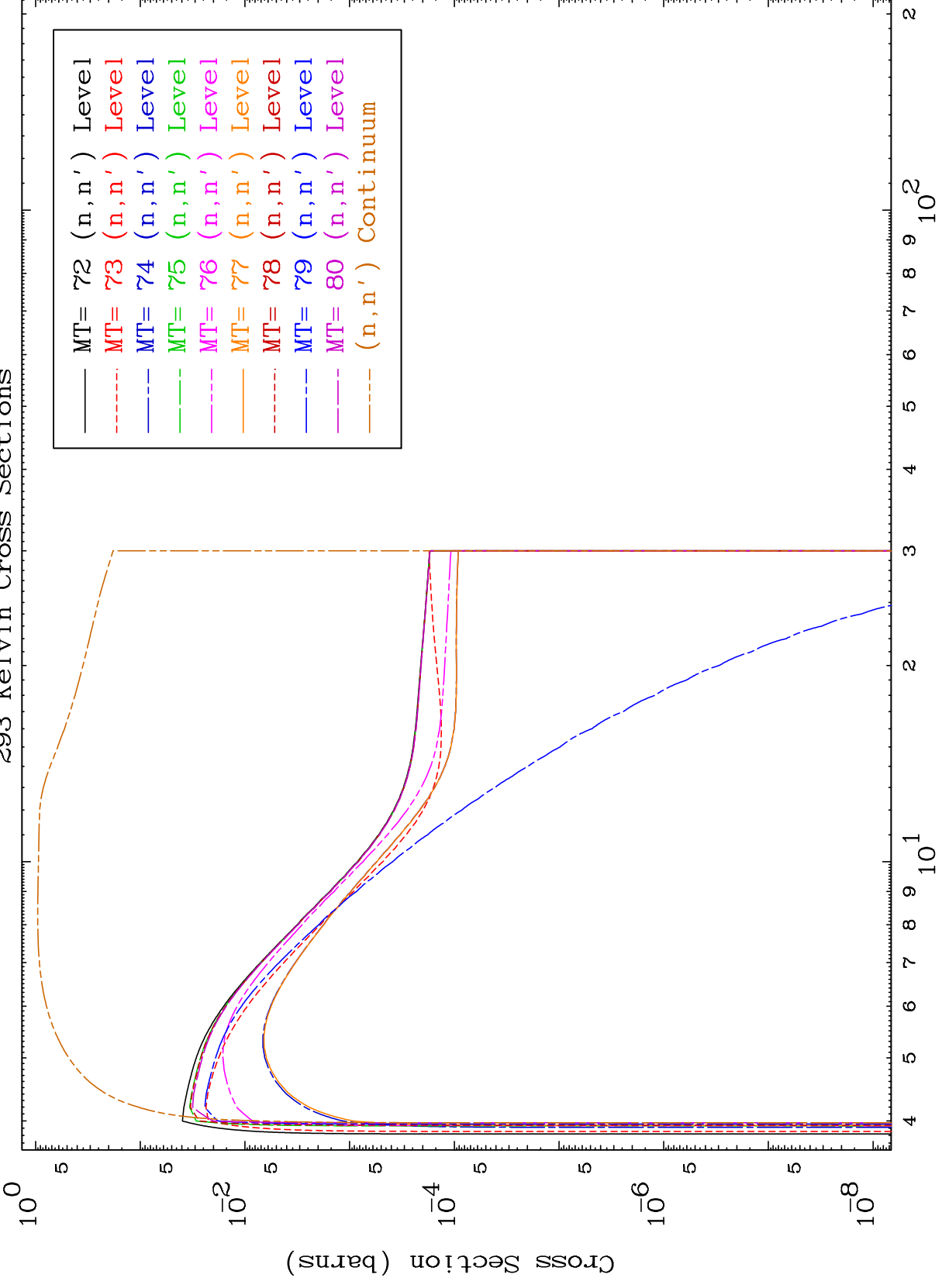


MAT 2225

(n,n') Level

22-Ti-46

293 Kelvin Cross Sections



Incident Energy (MeV)

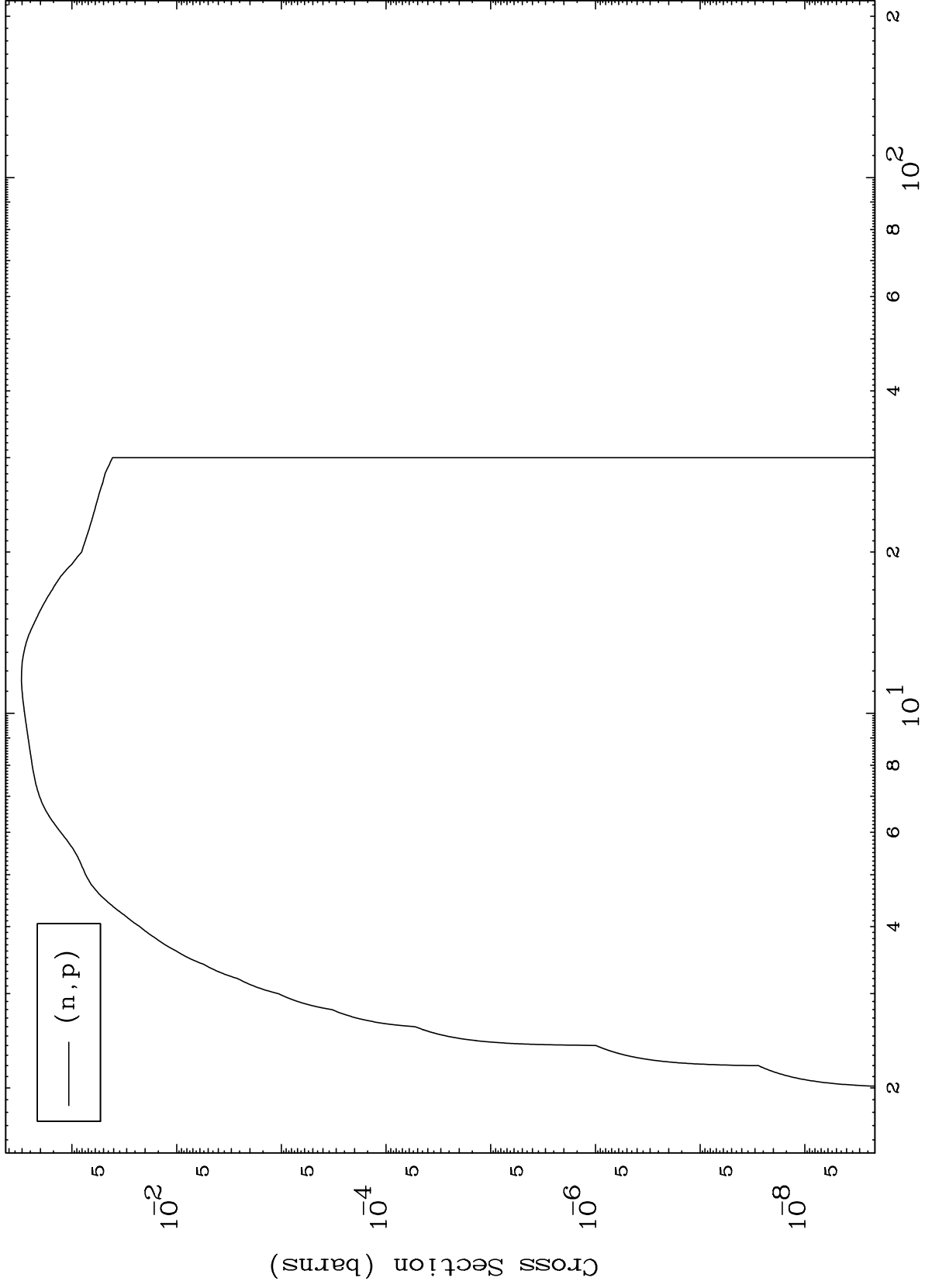
22-Ti-46

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MAT 2225

(n,p) Levels
293 Kelvin Cross Sections

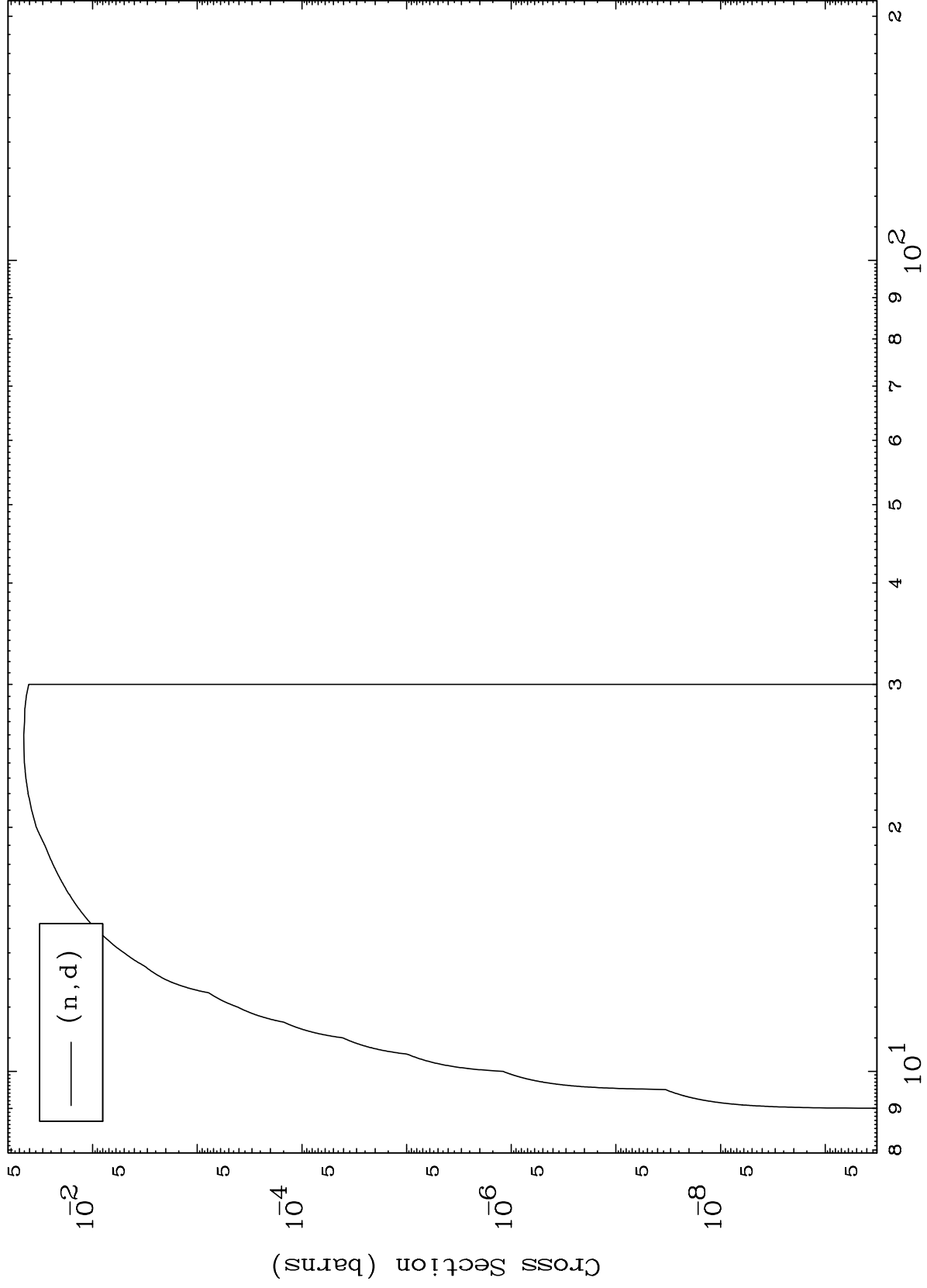
²²Ti-46



MAT 2225

(n,d) Levels
293 Kelvin Cross Sections

22-Ti-46



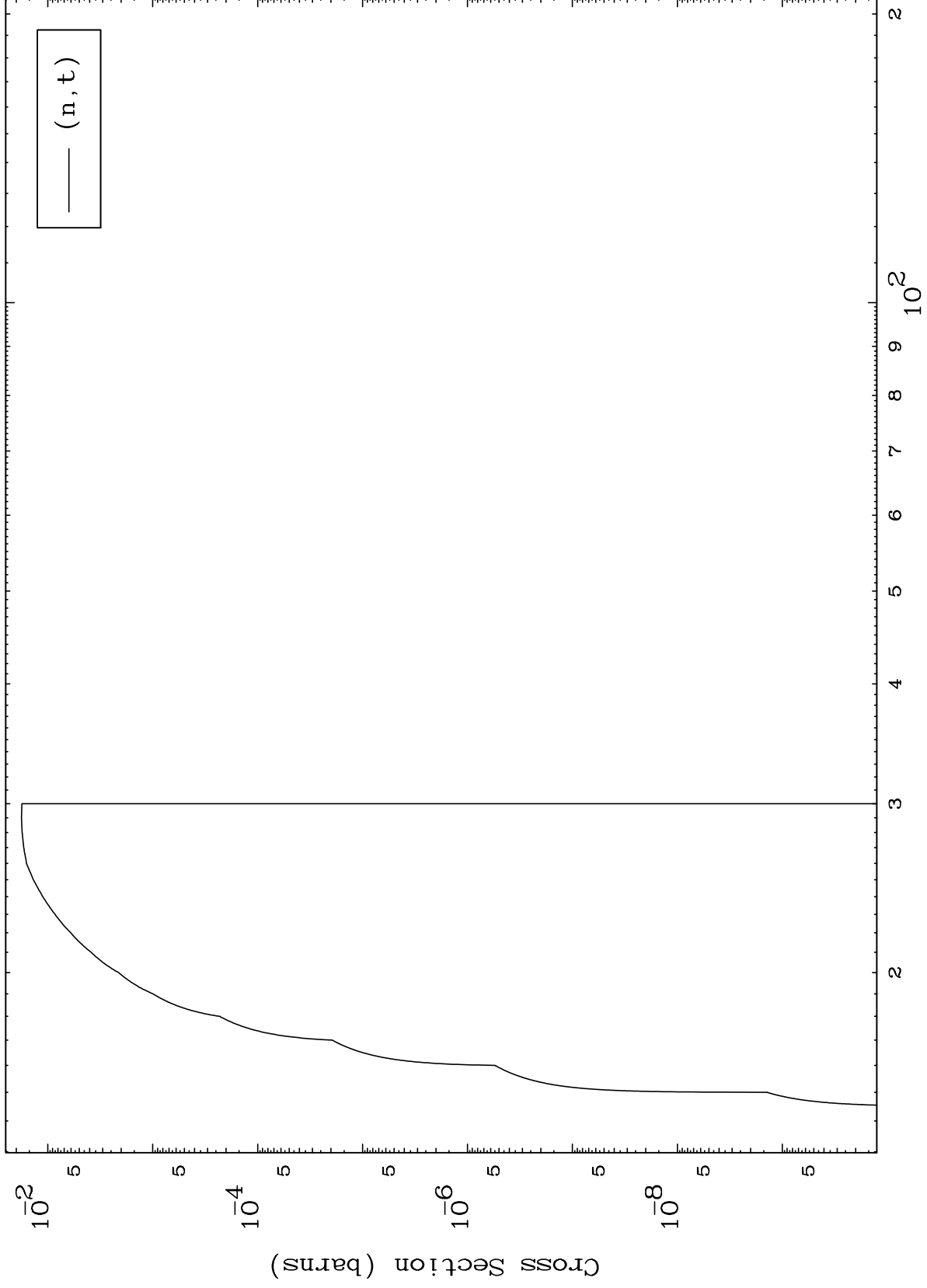
Incident Energy (MeV)

22-Ti-46

MAT 2225

(n,t) Levels
293 Kelvin Cross Sections

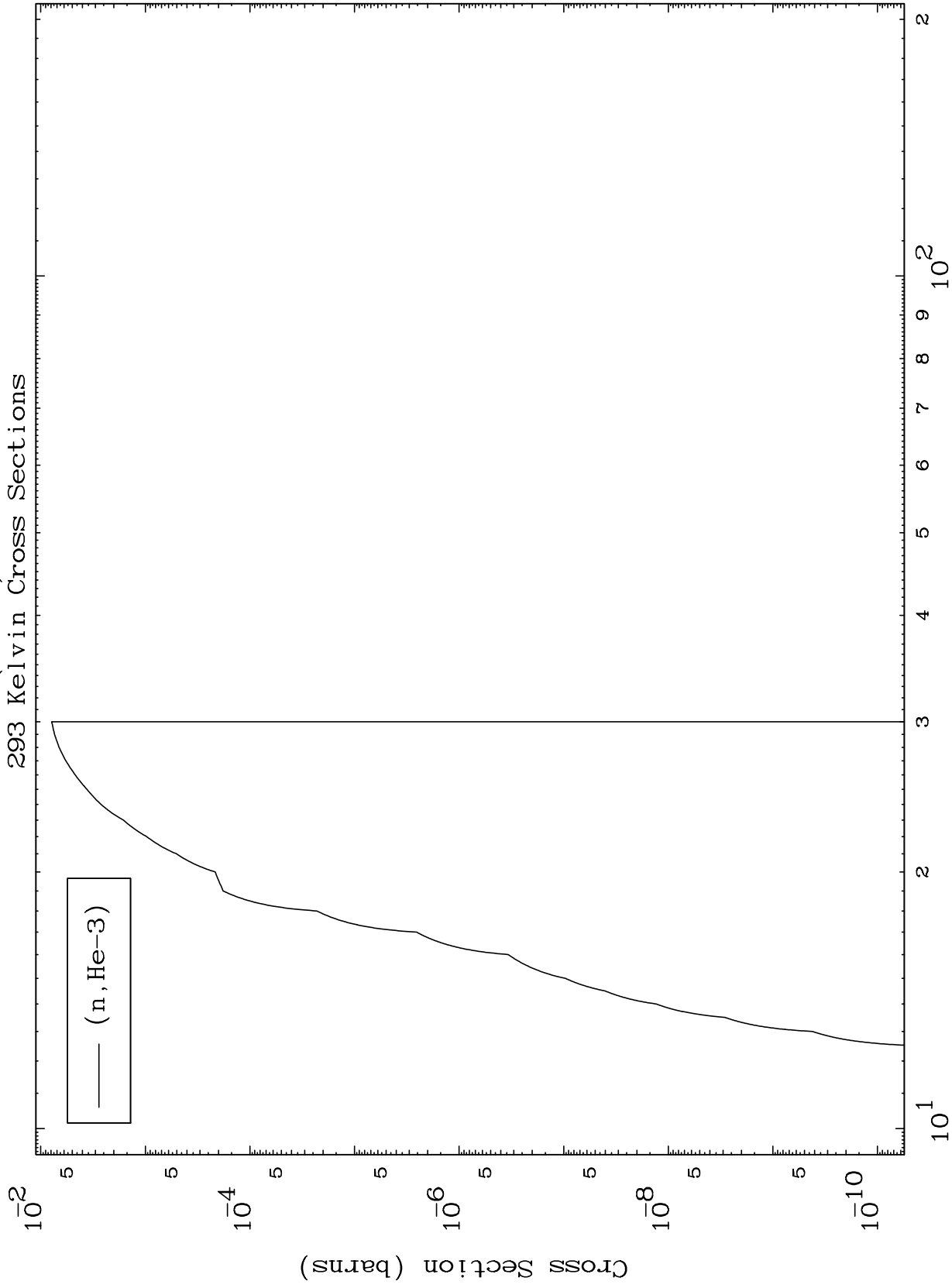
22-Ti-46



MAT 2225

(n,He3) Levels
293 Kelvin Cross Sections

22-Ti-46



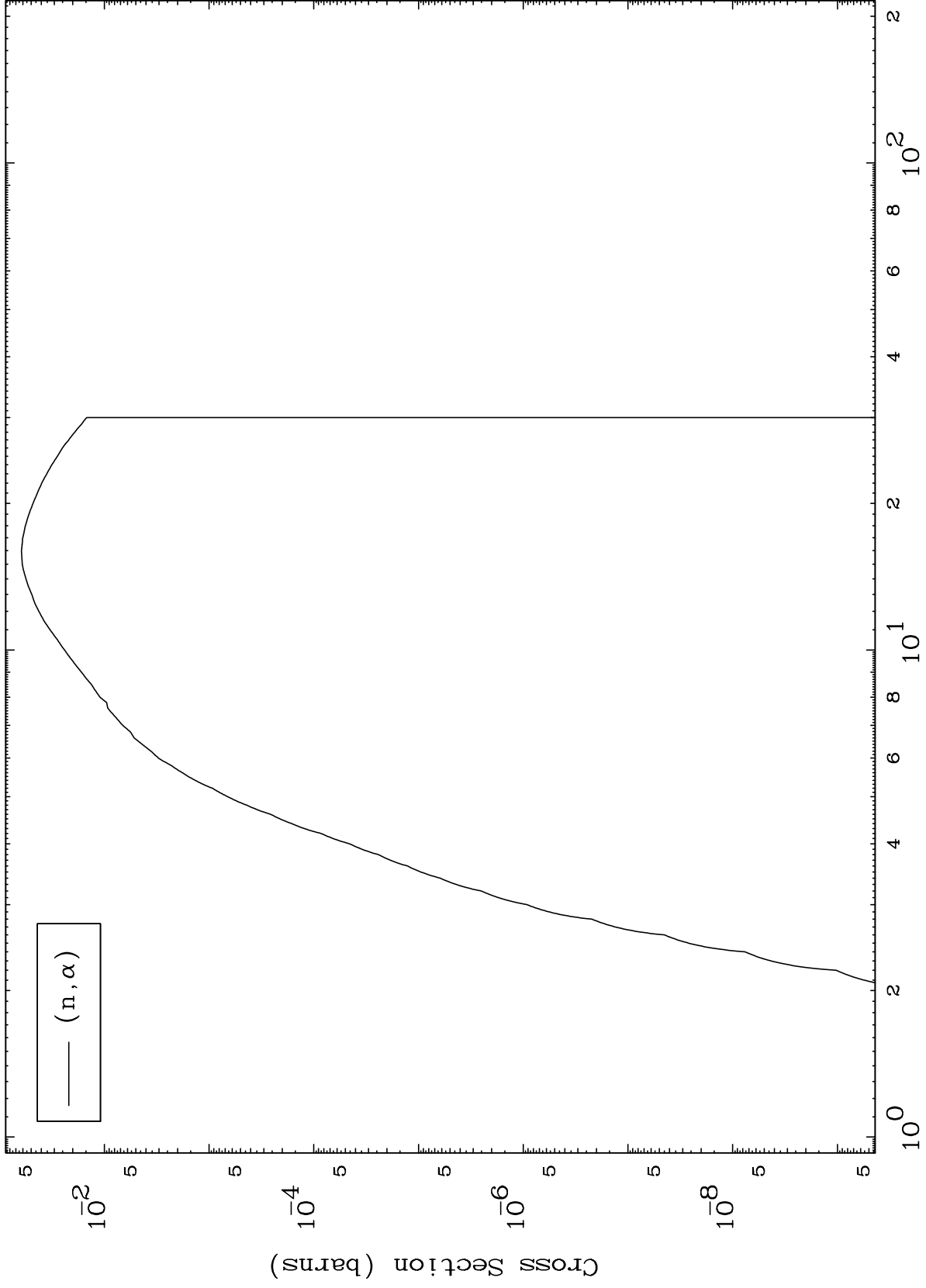
Incident Energy (MeV)

22-Ti-46

MAT 2225

(n, α) Levels
293 Kelvin Cross Sections

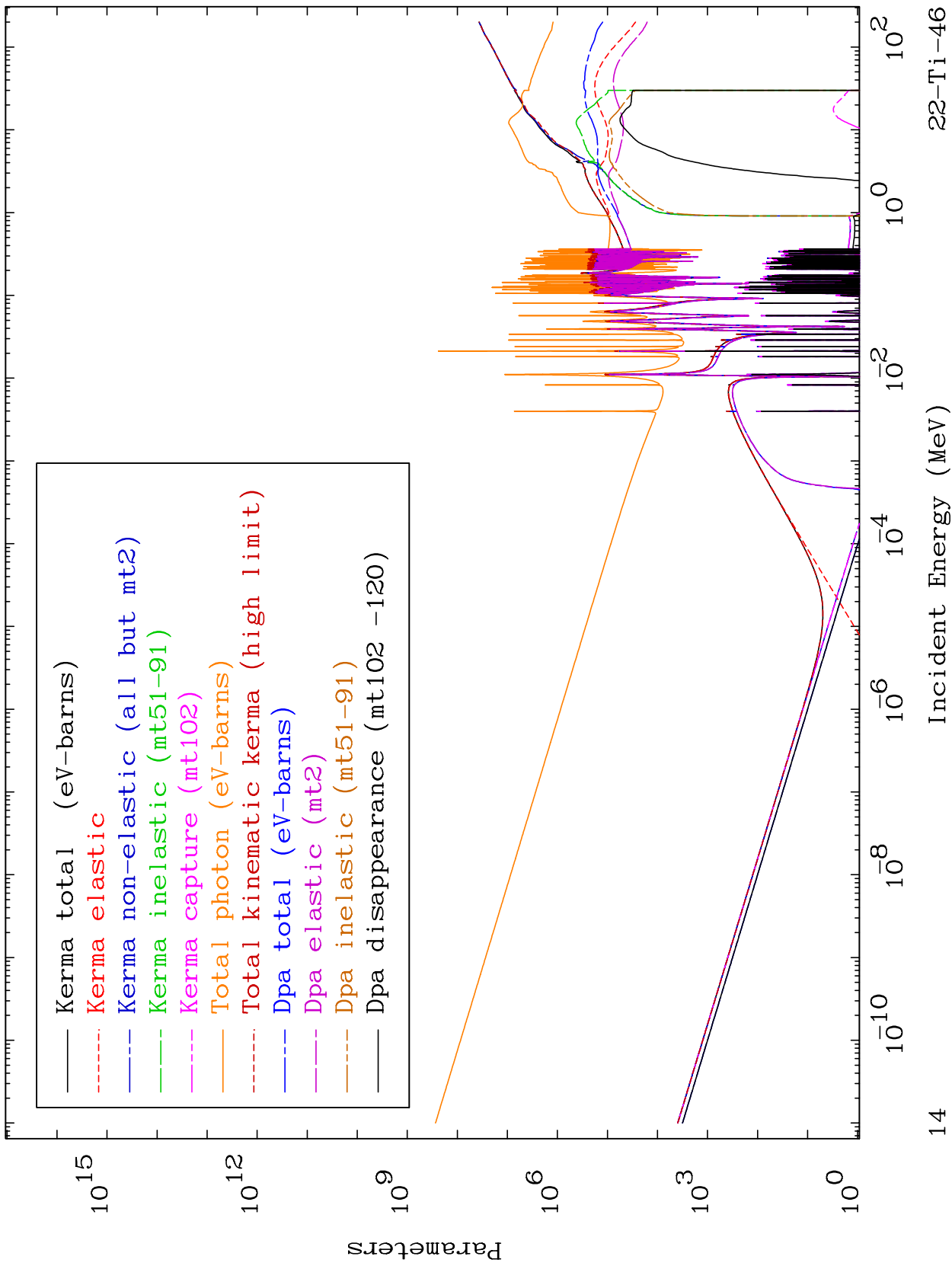
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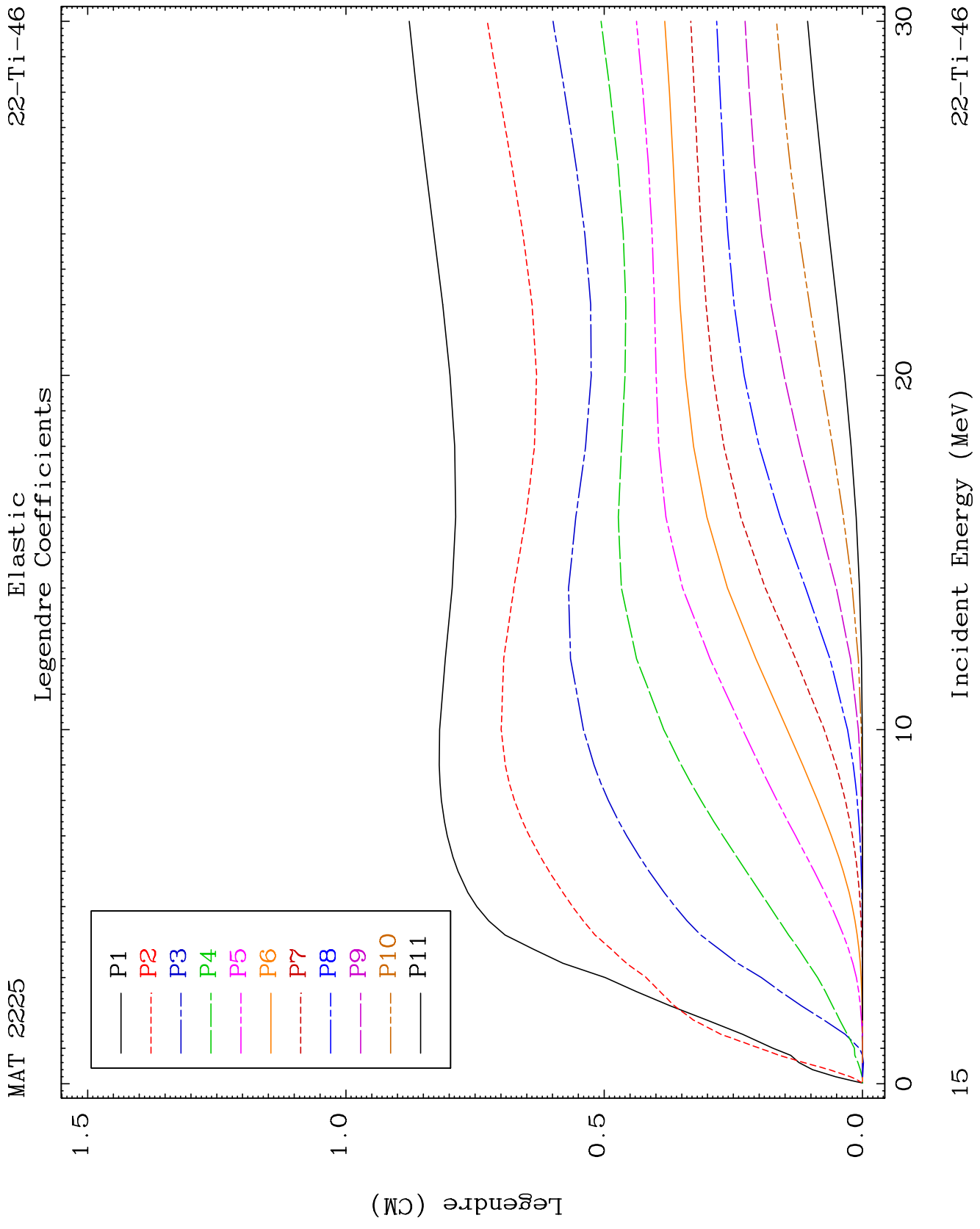


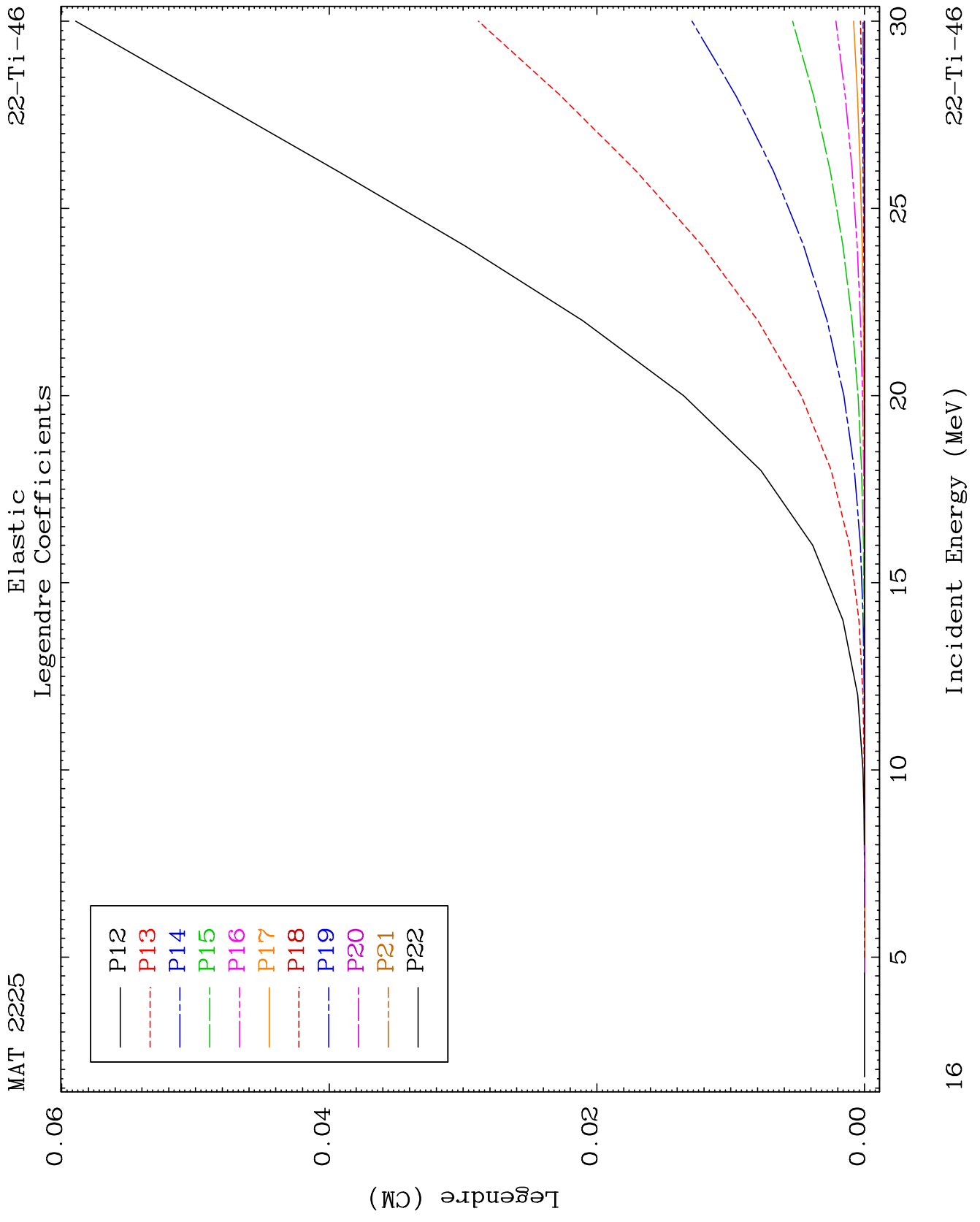
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Incident Energy (MeV)

22-Ti-46



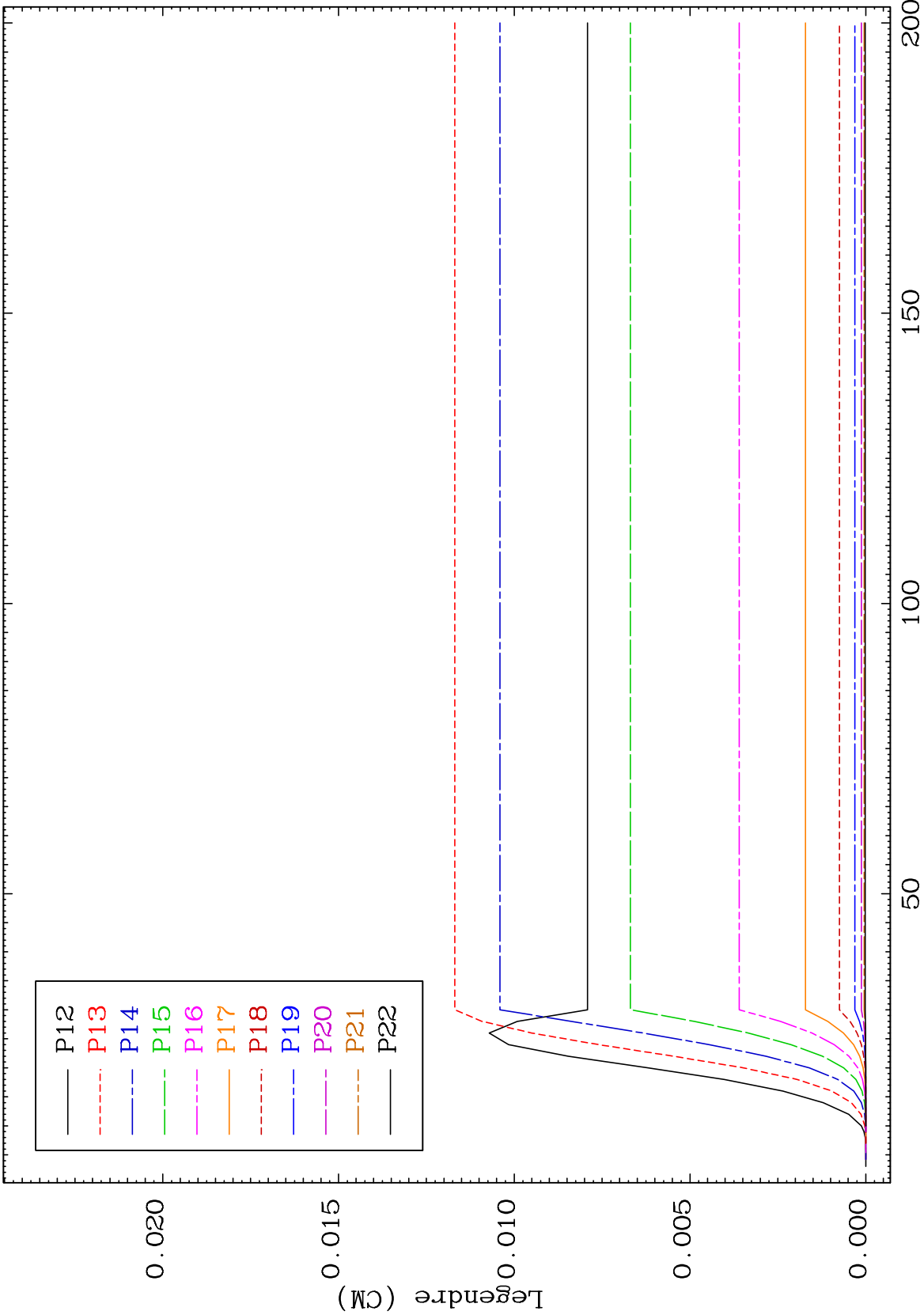


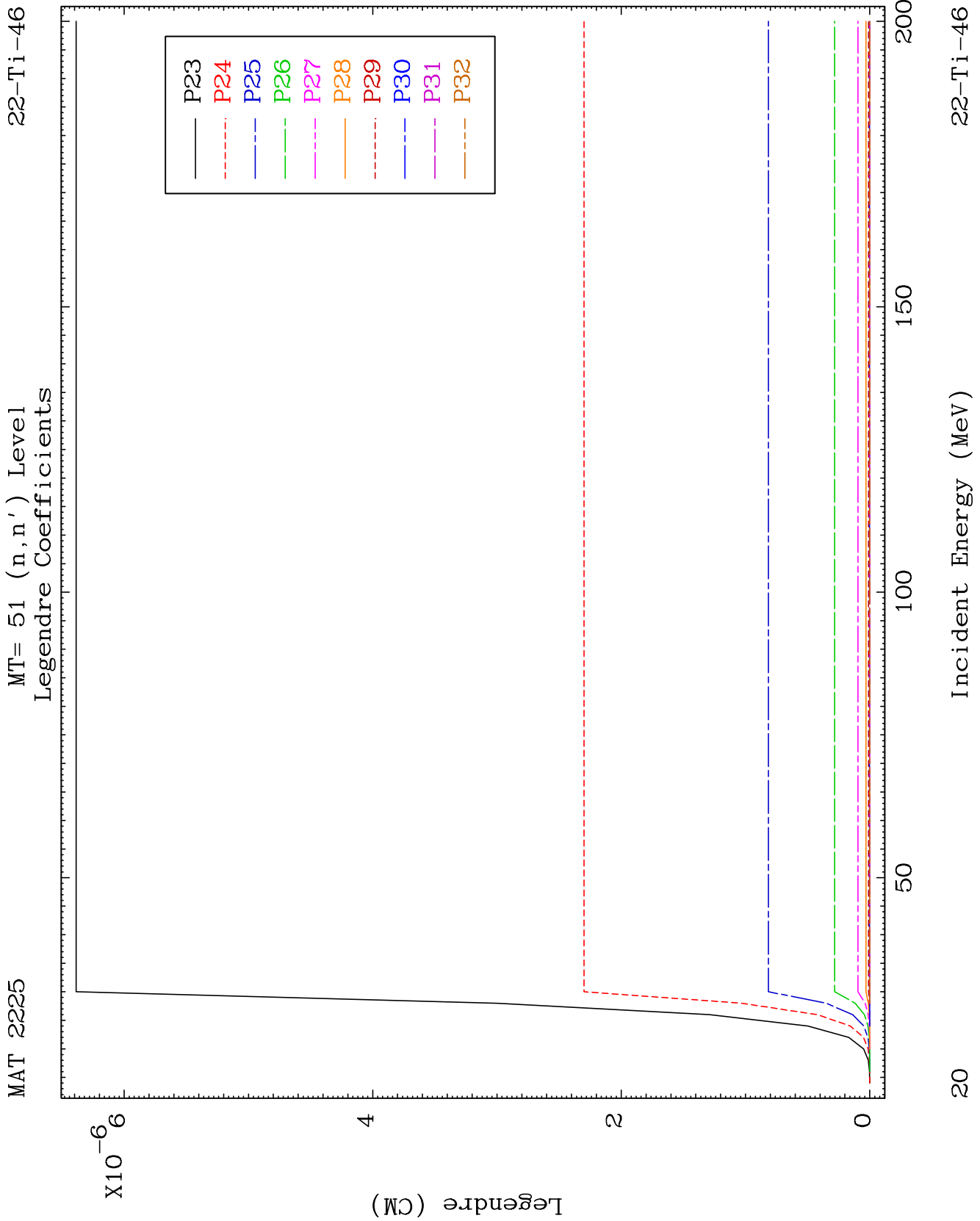


MAT 2225

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

22-Ti-46

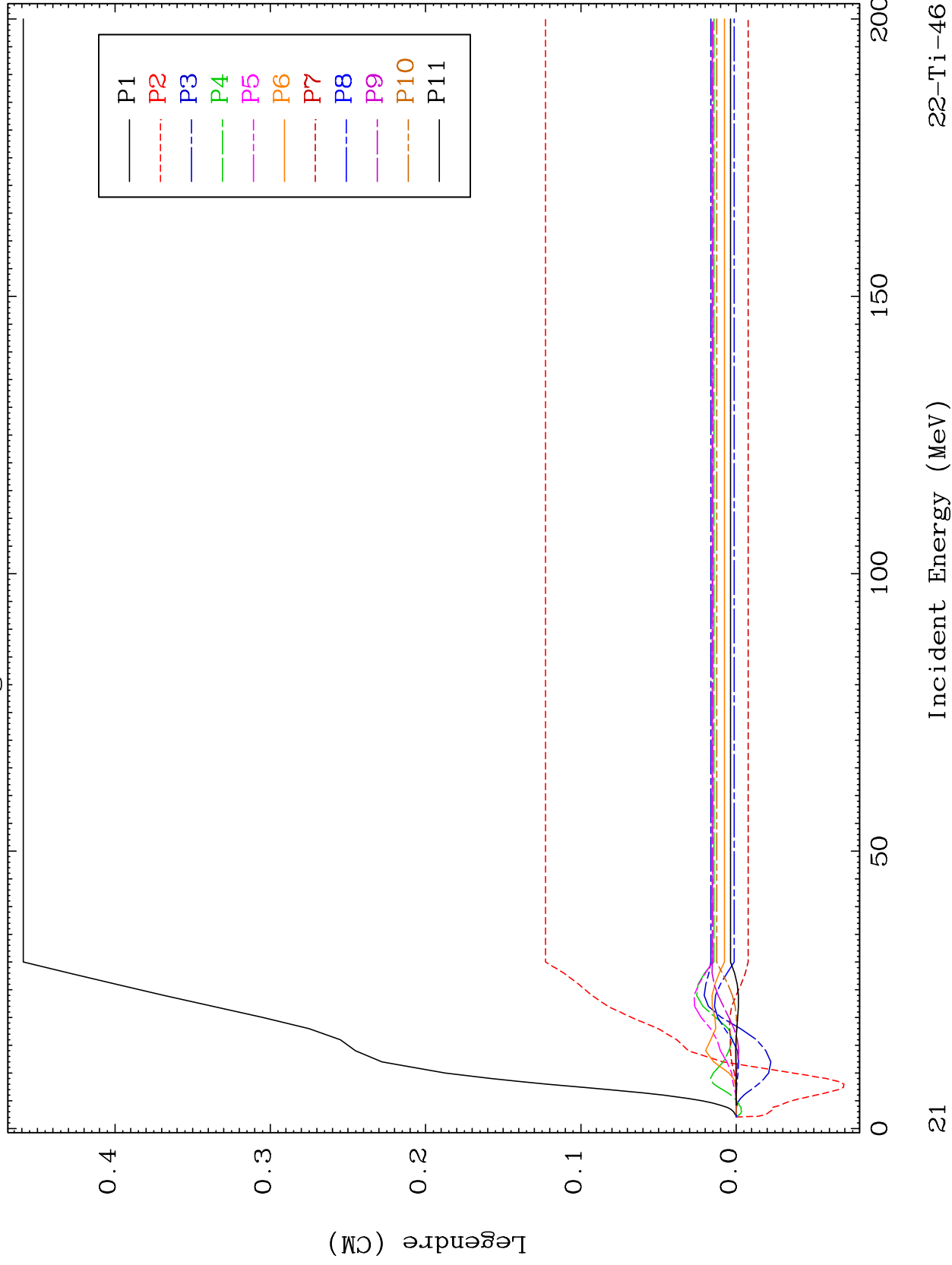




MAT 2225

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

22-Ti-46



21

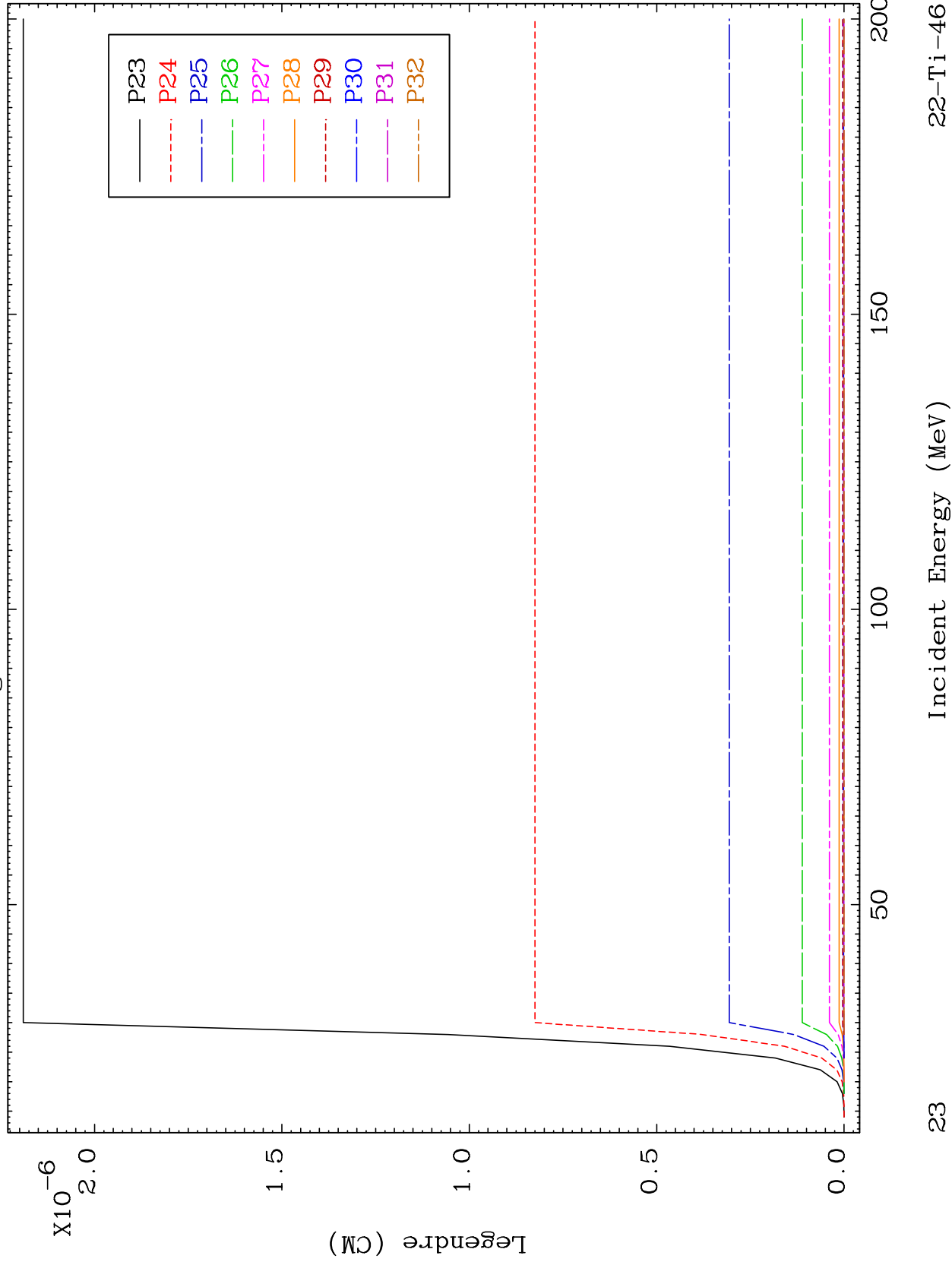
Incident Energy (MeV)

22-Ti-46

MAT 2225

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

22-Ti-46



23

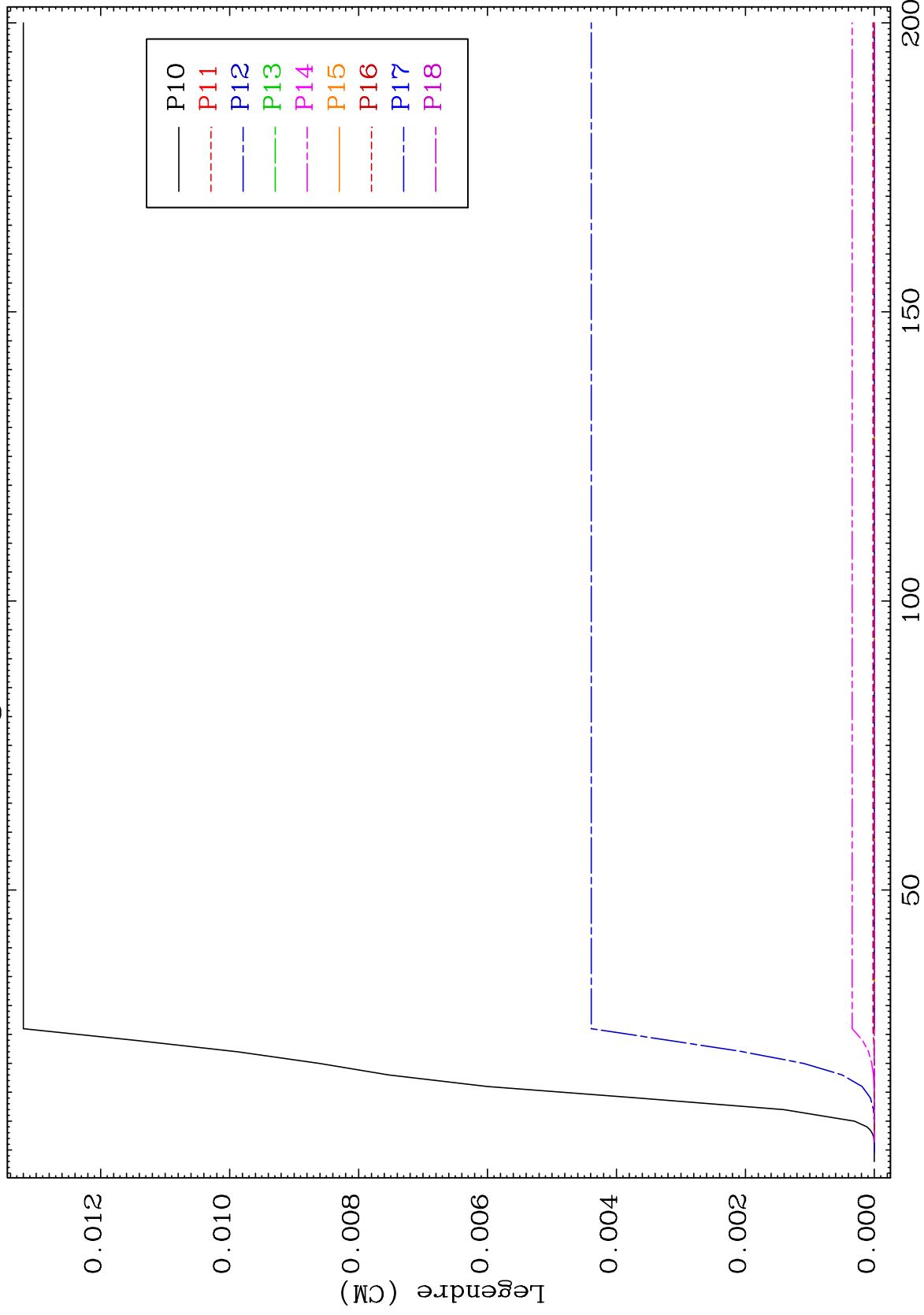
Incident Energy (MeV)

22-Ti-46

MAT 2225

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

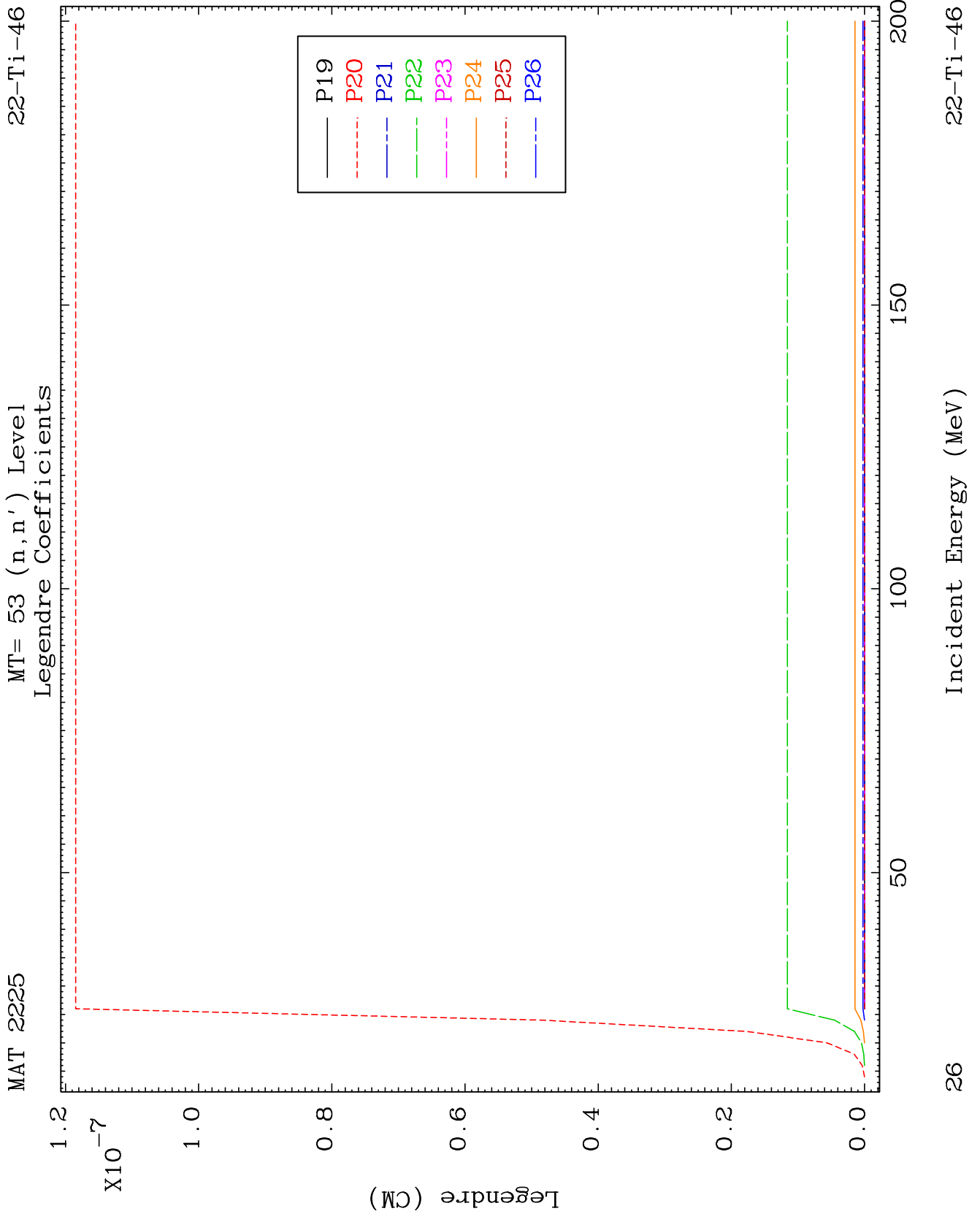
22-Ti-46



25

Incident Energy (MeV)

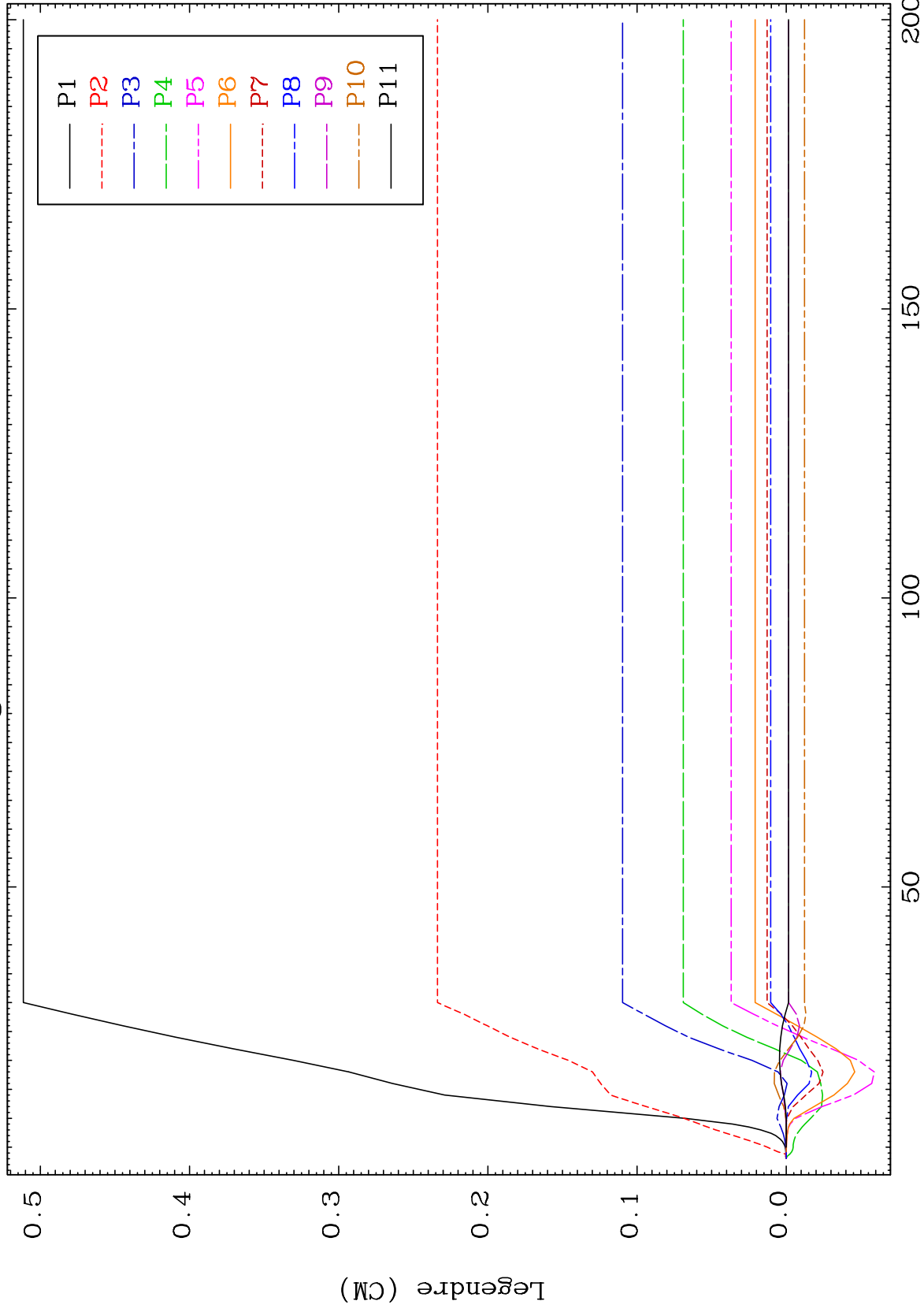
22-Ti-46



MAT 2225

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

22-Ti-46



27

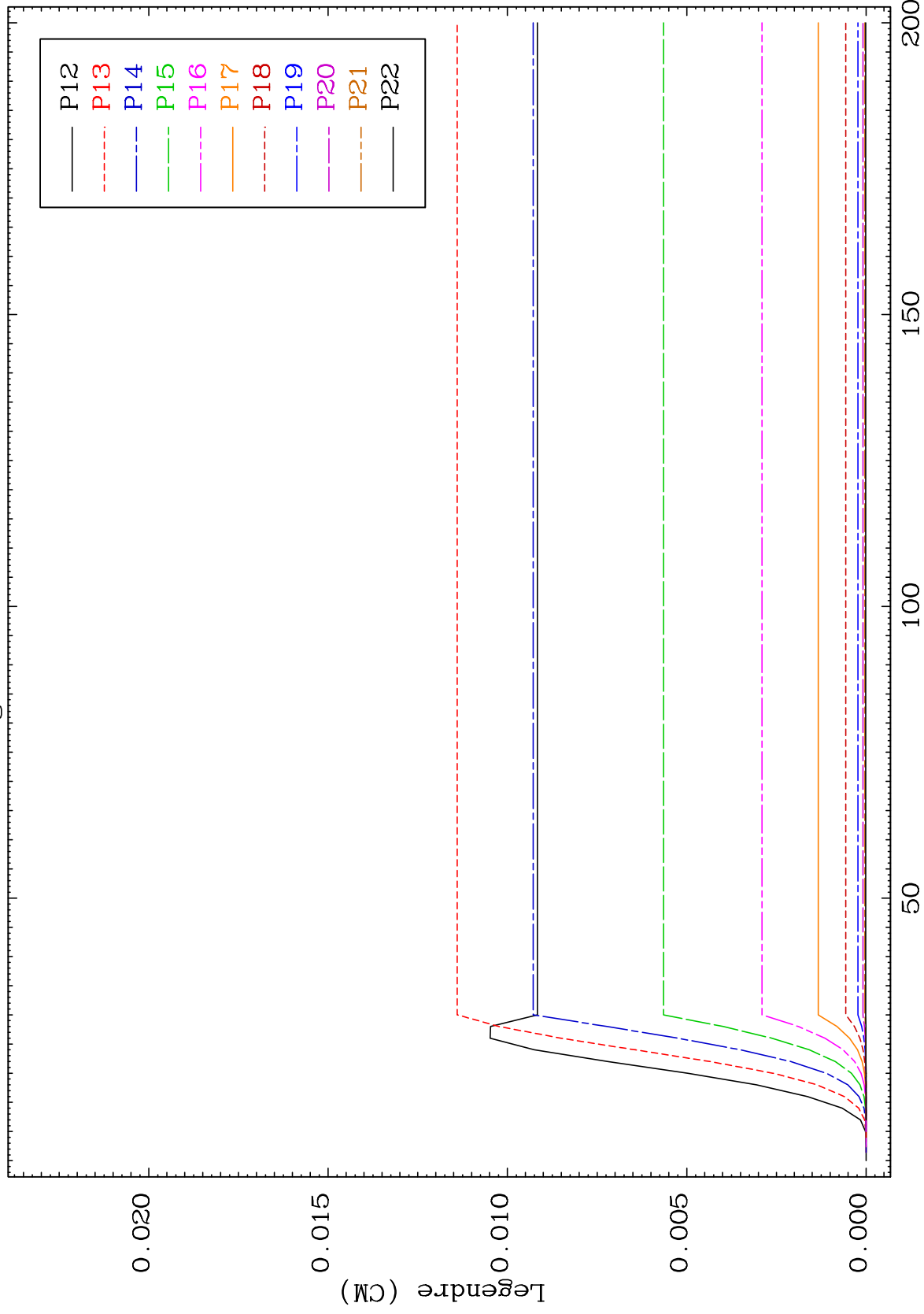
Incident Energy (MeV)

22-Ti-46

MAT 2225

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

22-Ti-46



28

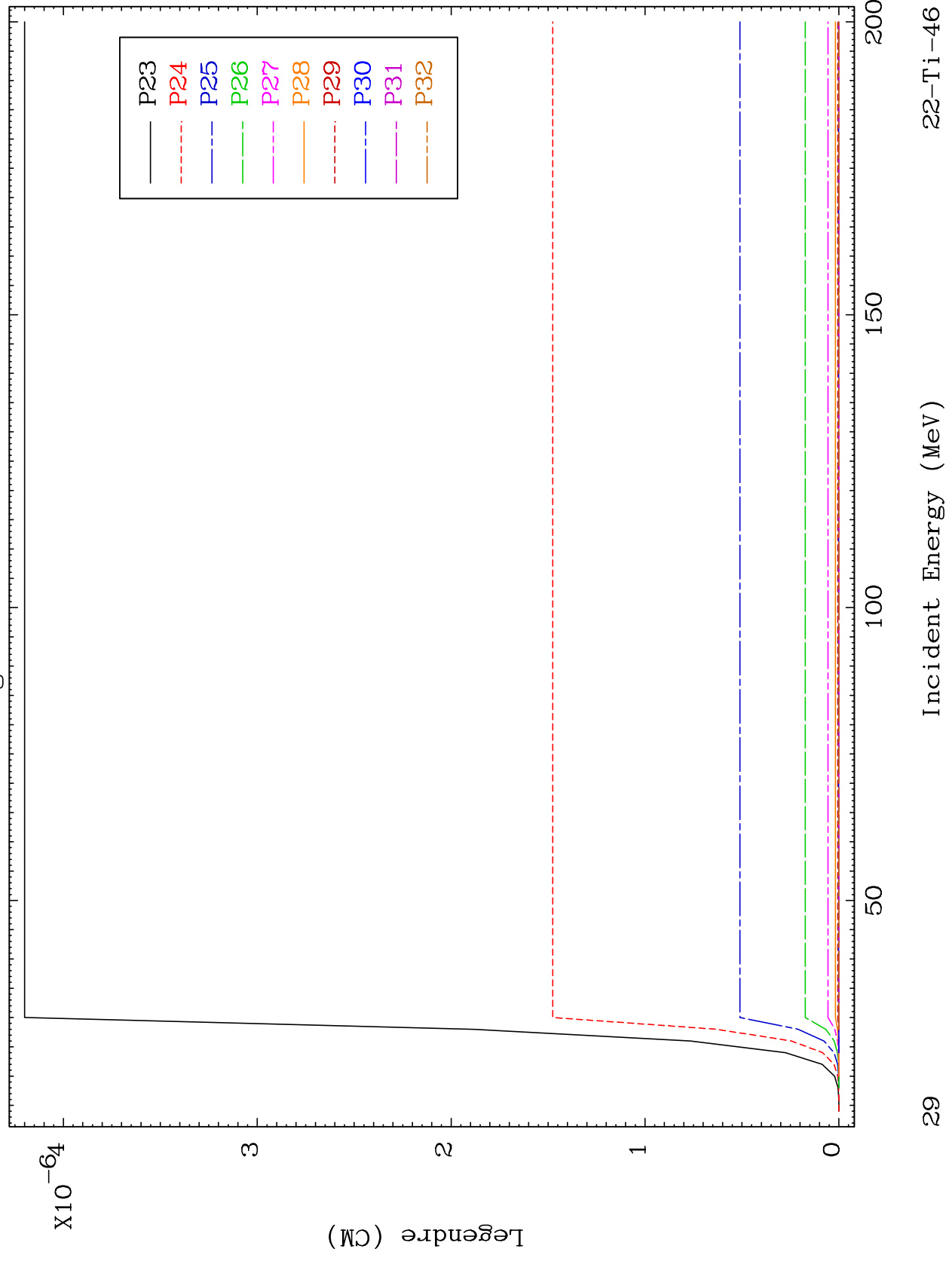
Incident Energy (MeV)

22-Ti-46

MAT 2225

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

22-Ti-46

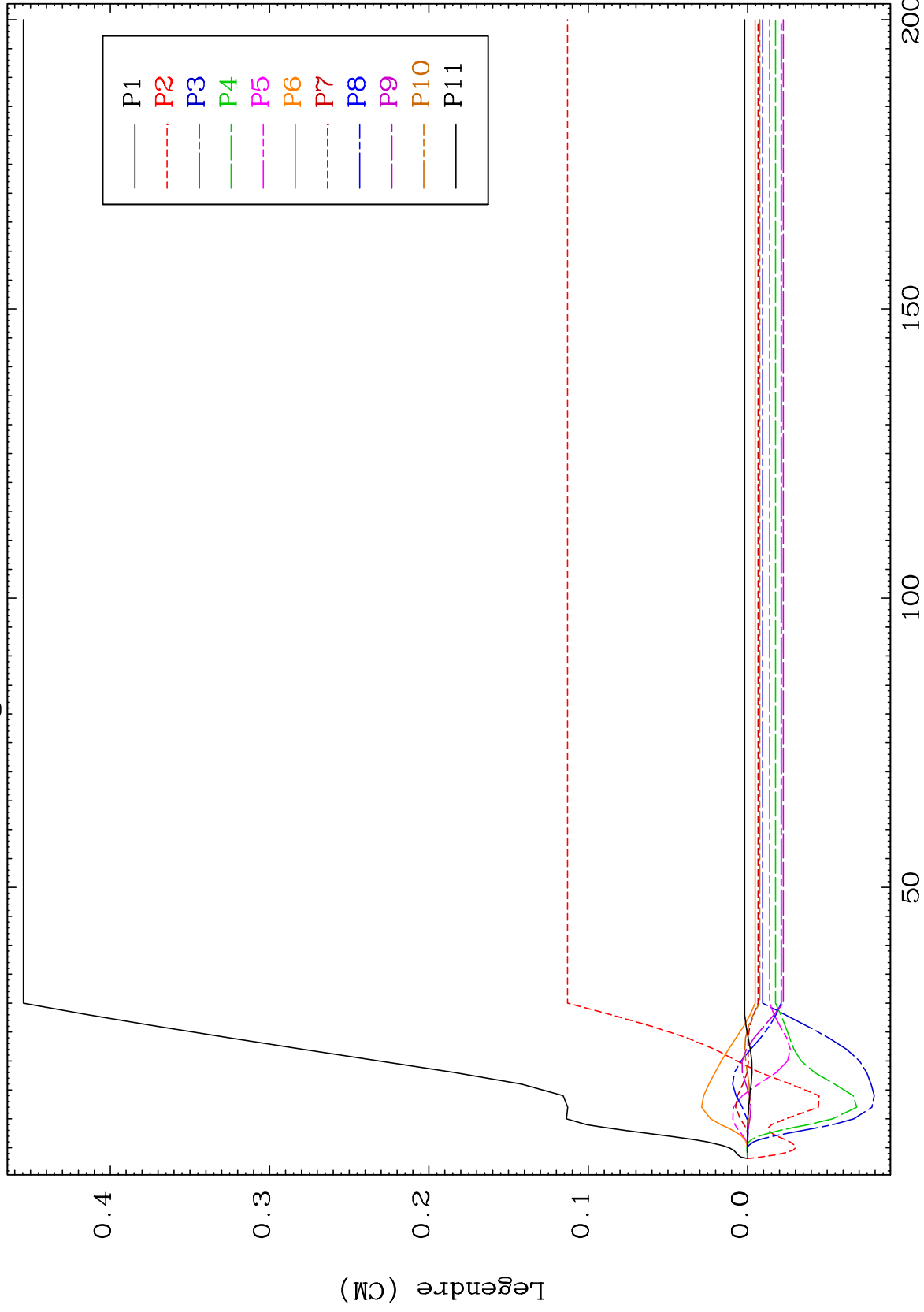


29

MAT 2225

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

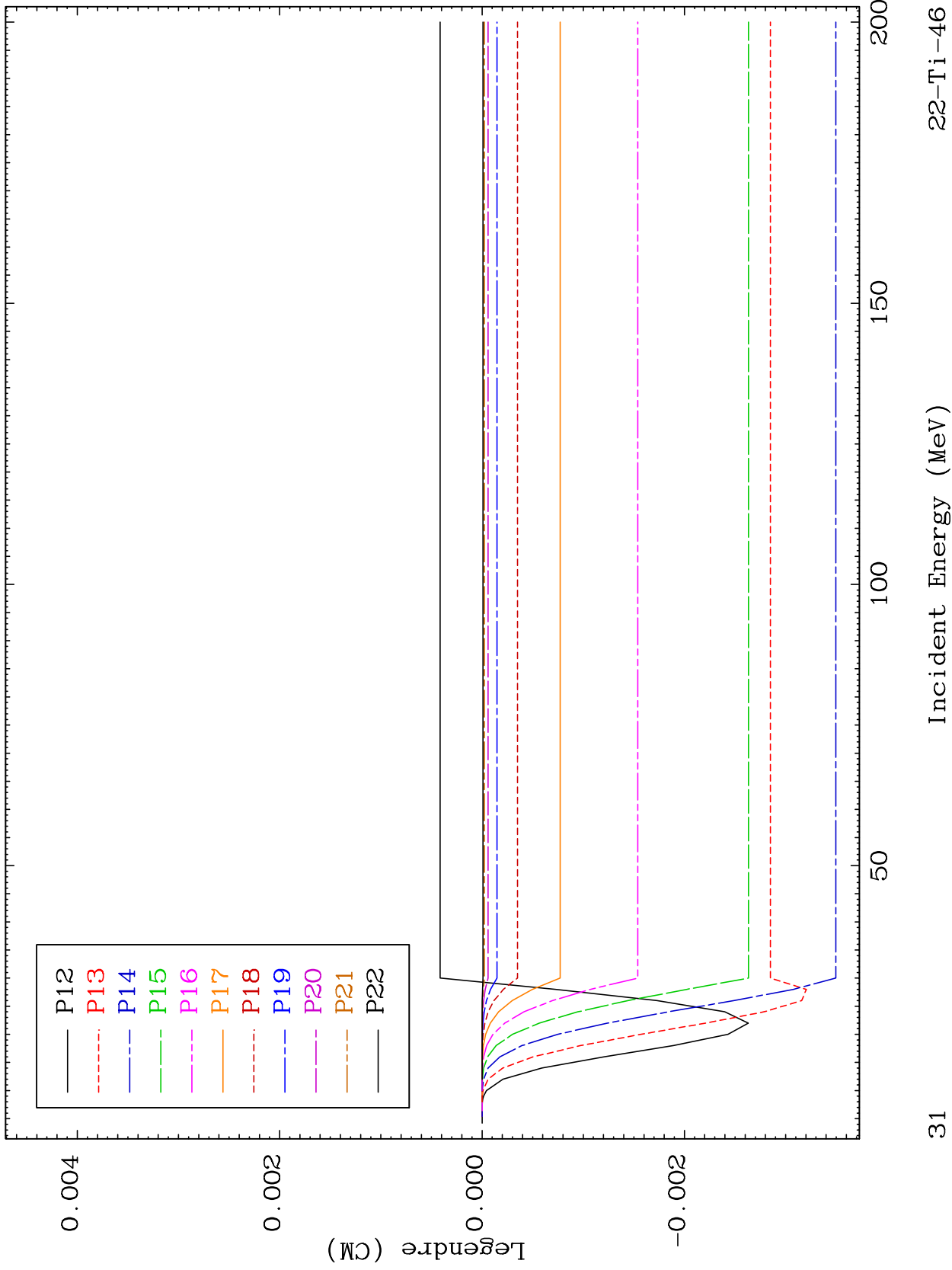
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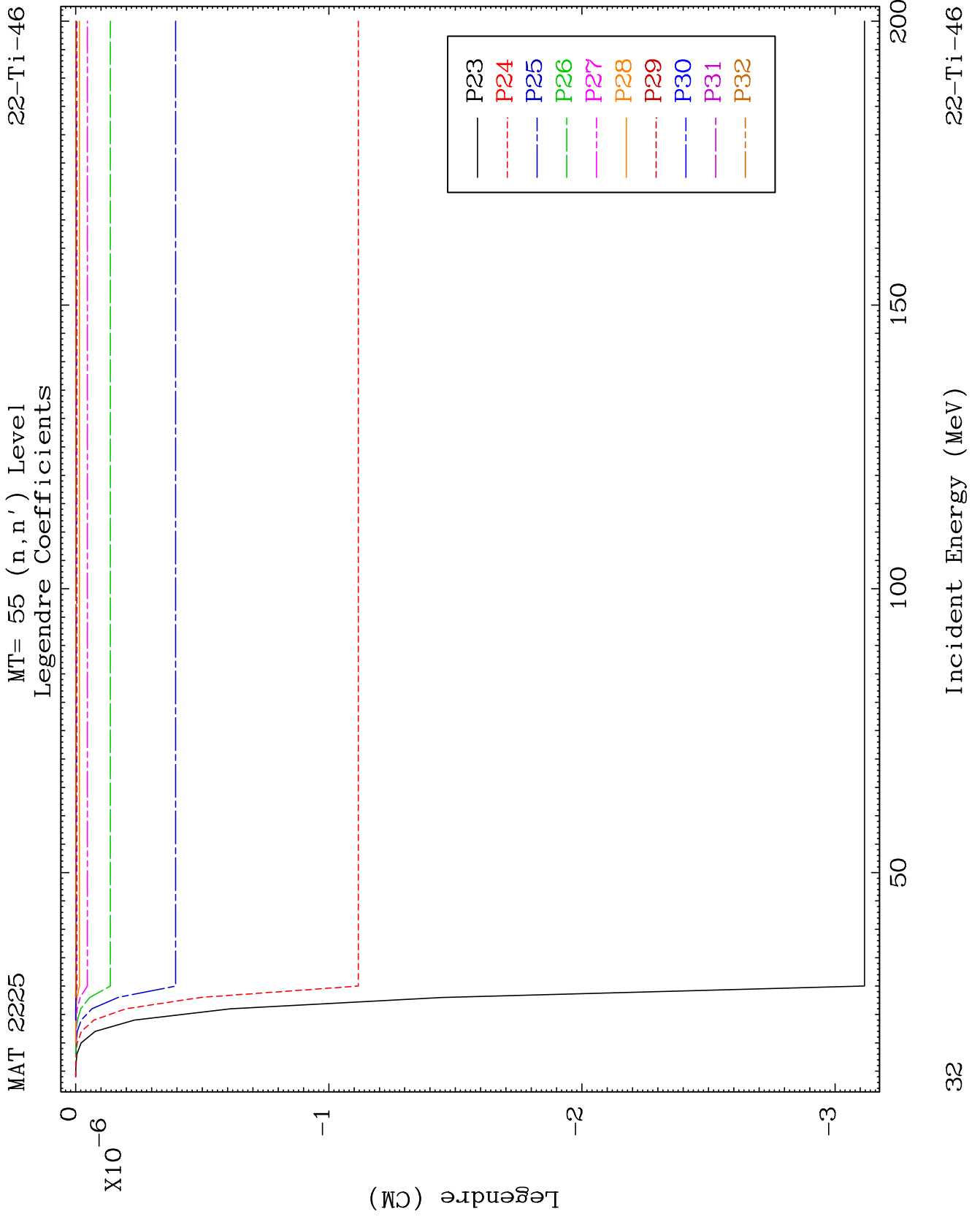


30

Incident Energy (MeV)

22-Ti-46

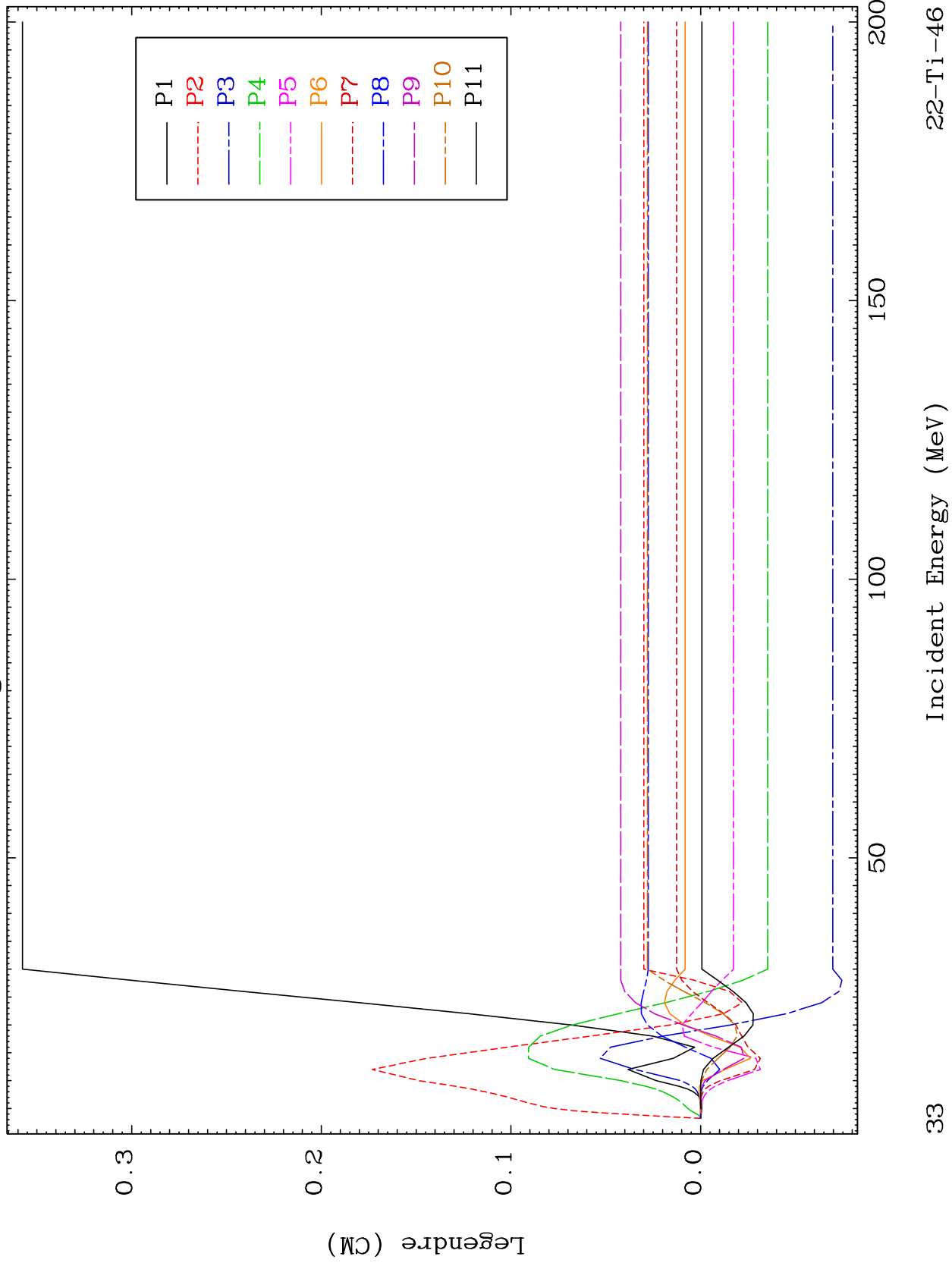




MAT 2225

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

22-Ti-46



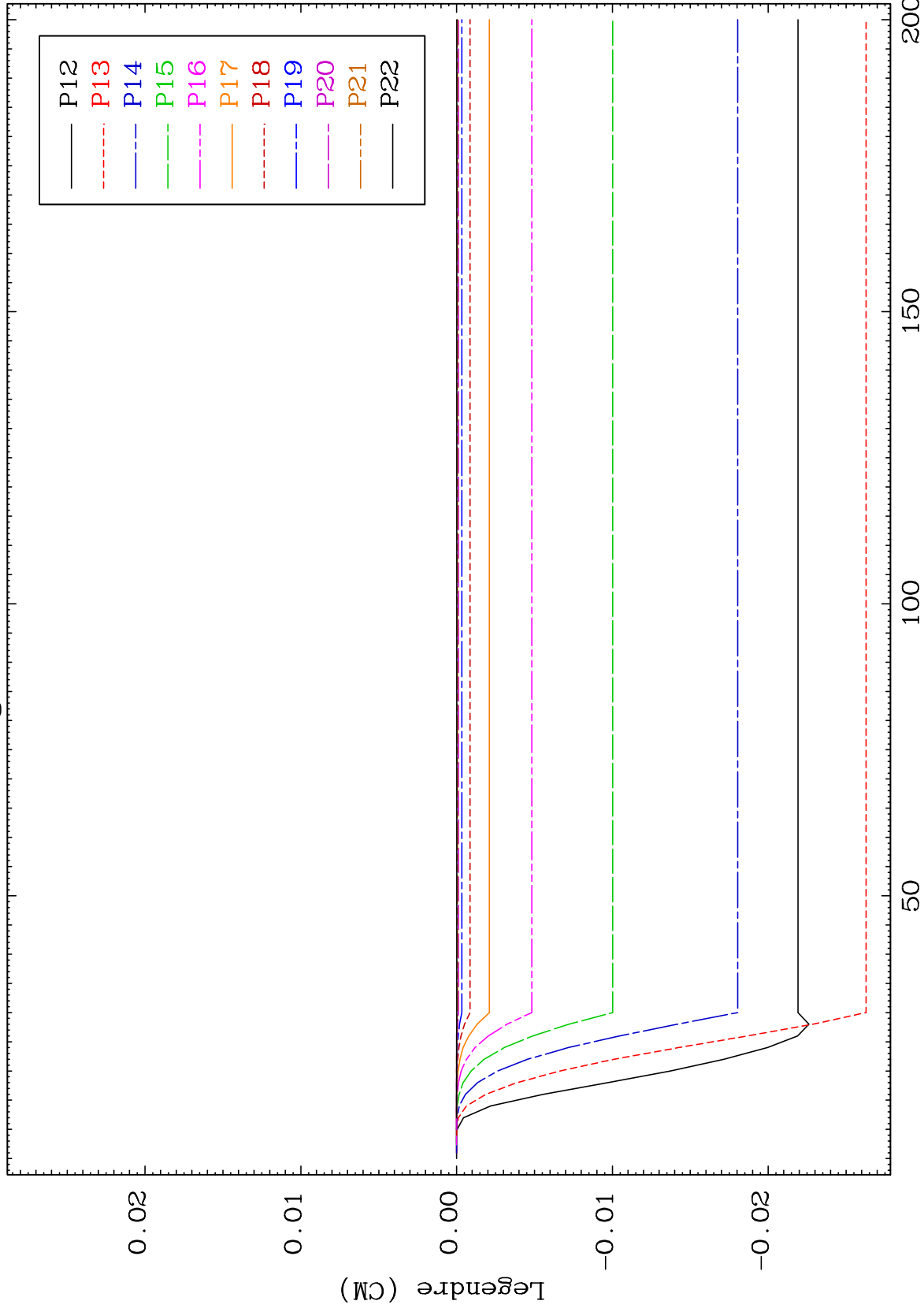
33

22-Ti-46

MAT 2225

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

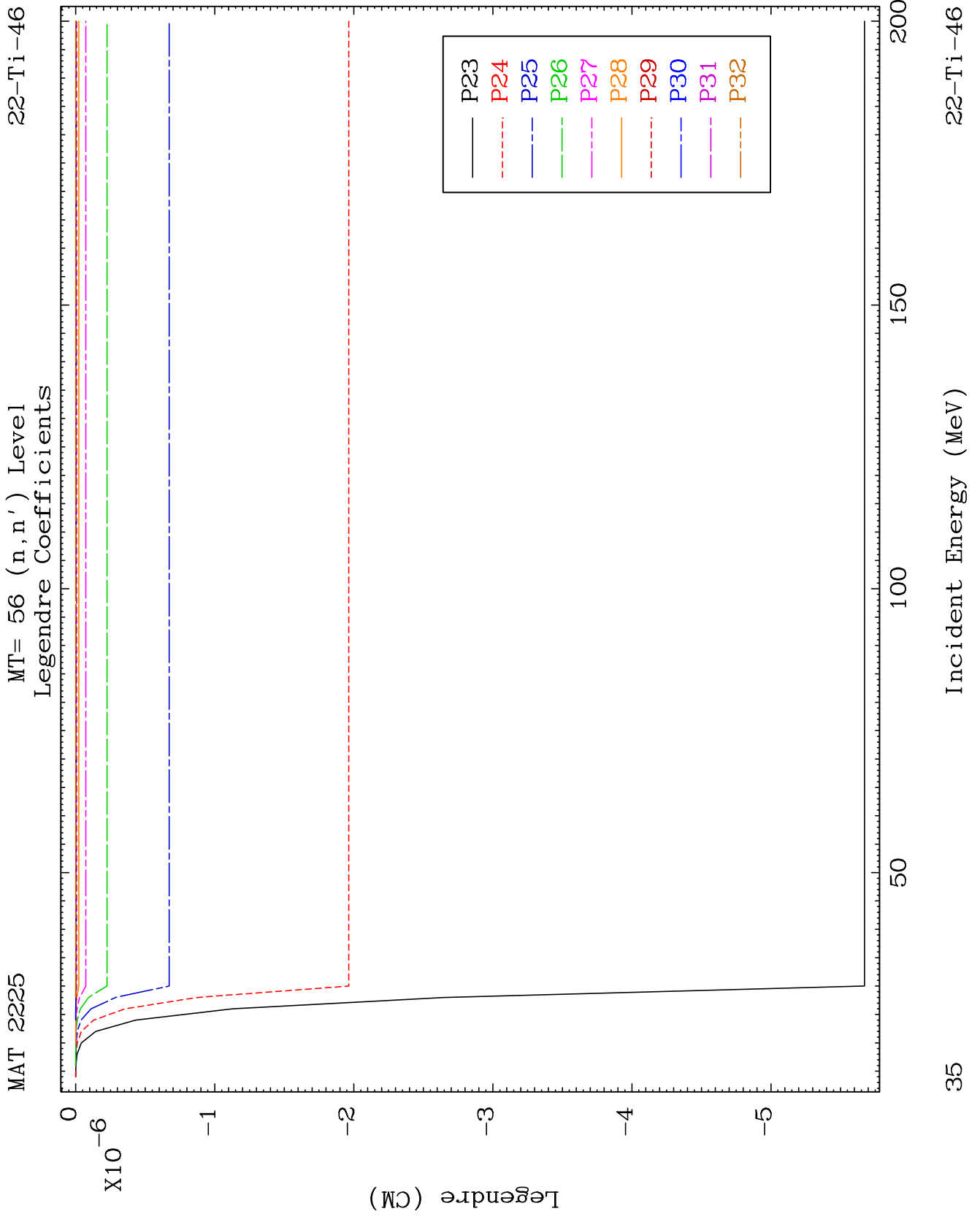
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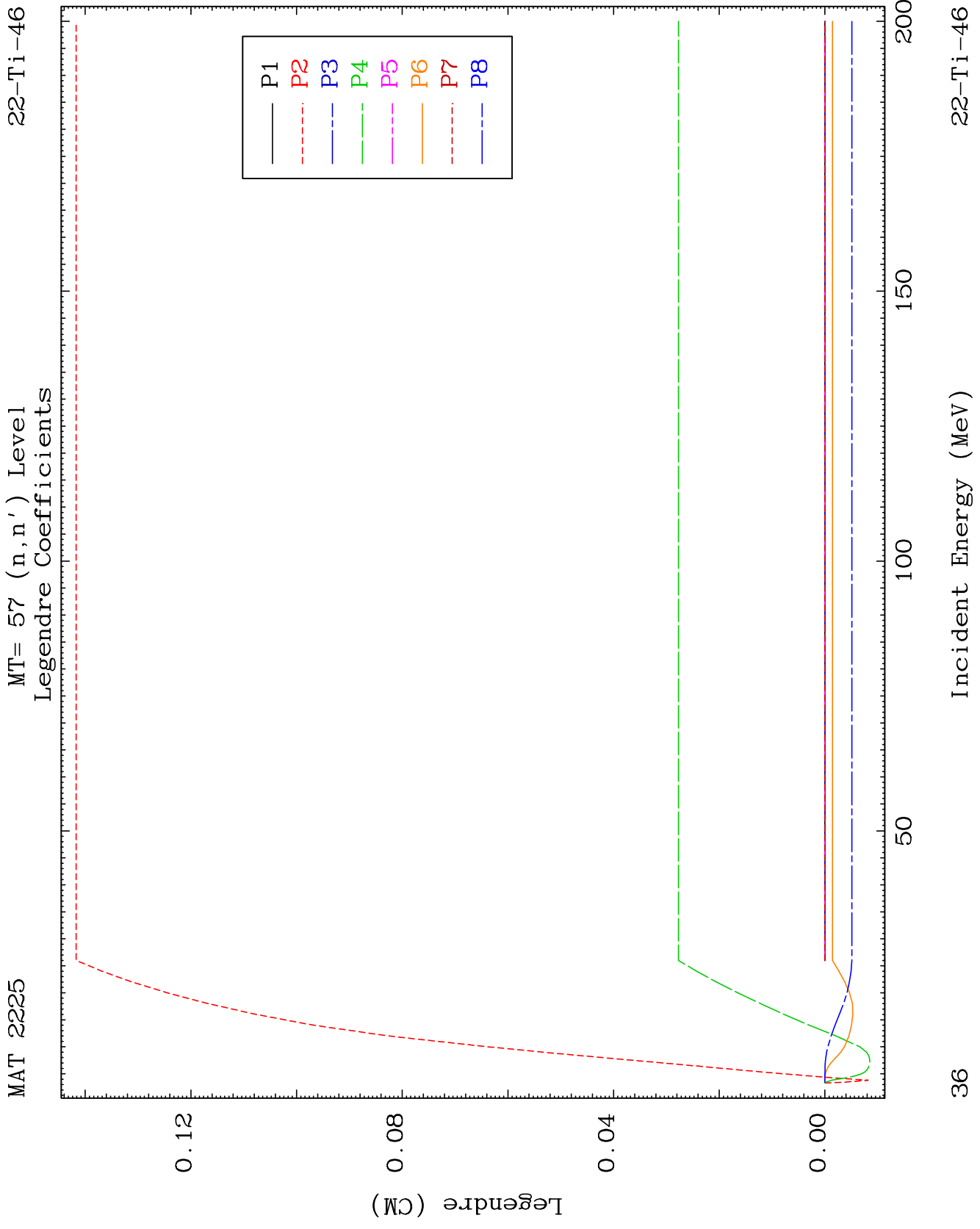


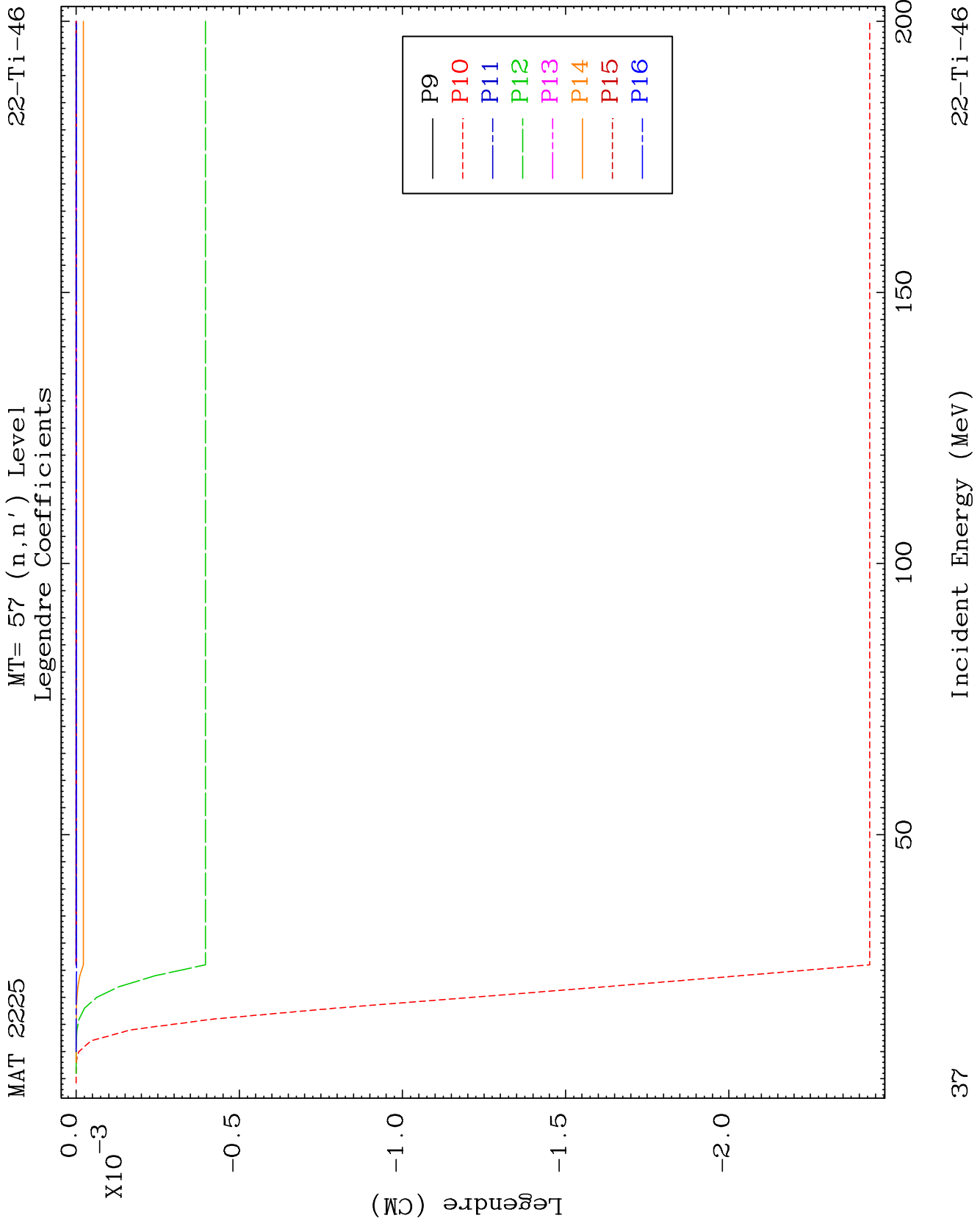
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Incident Energy (MeV)

22-Ti-46



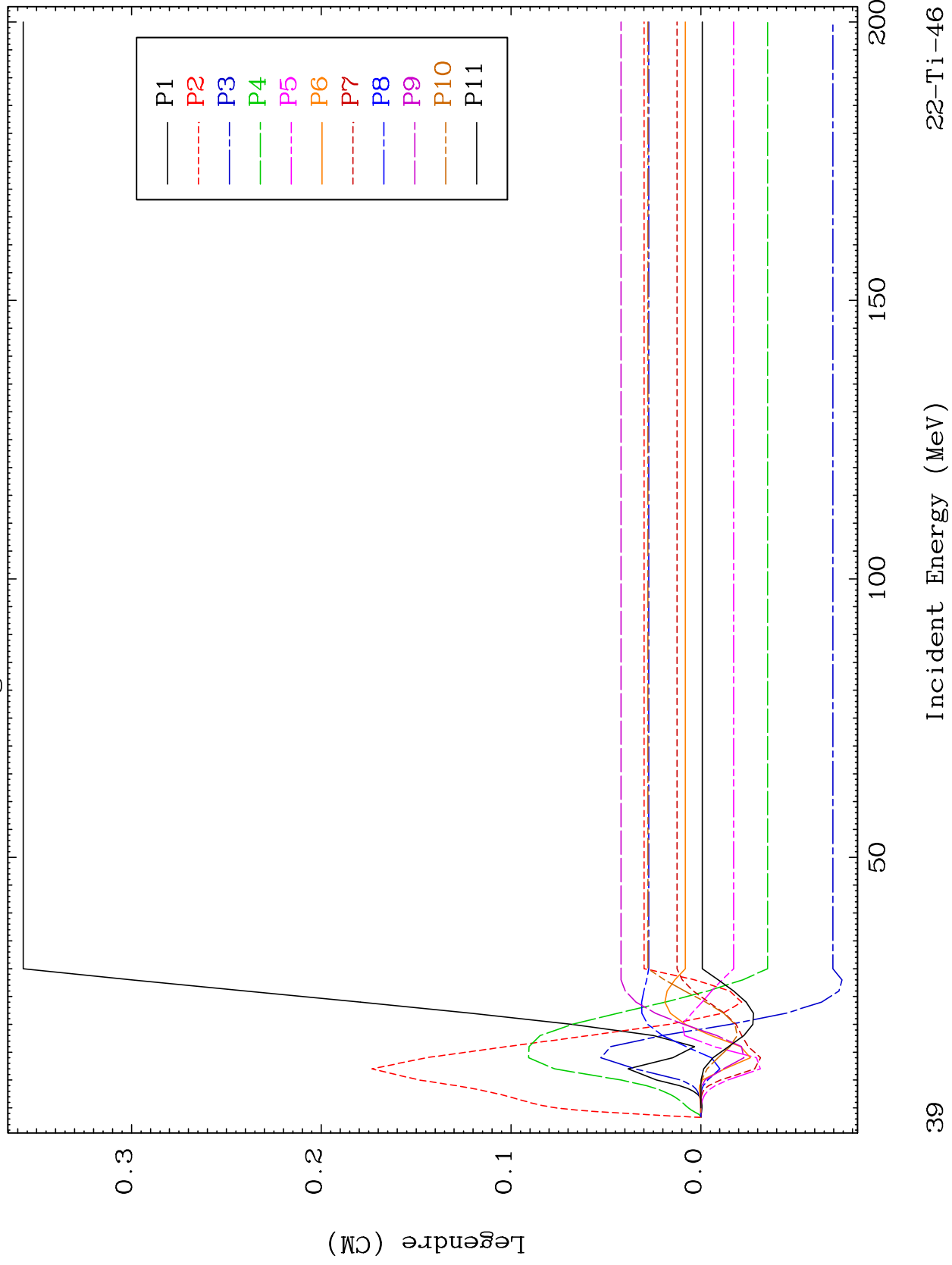




MAT 2225

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

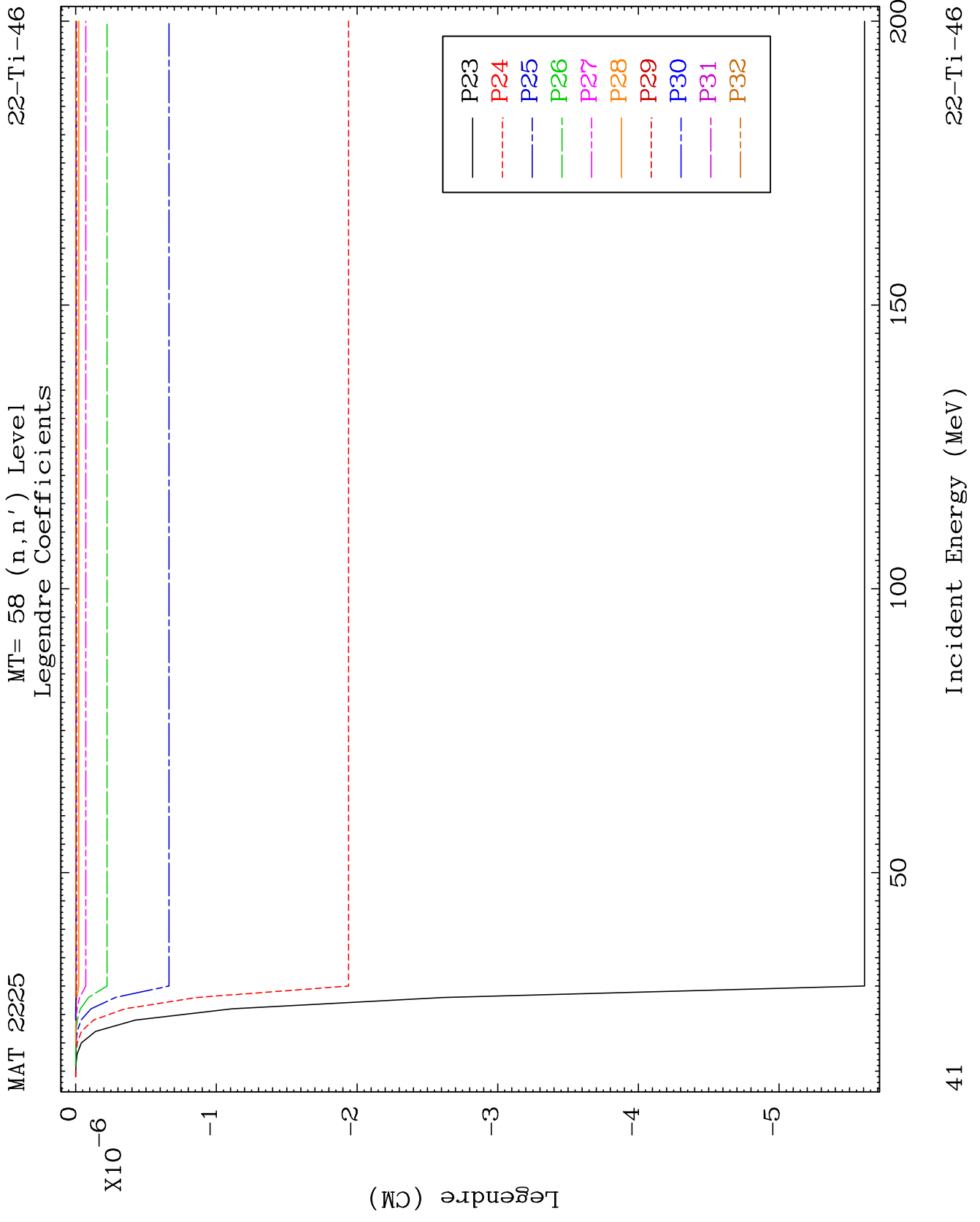
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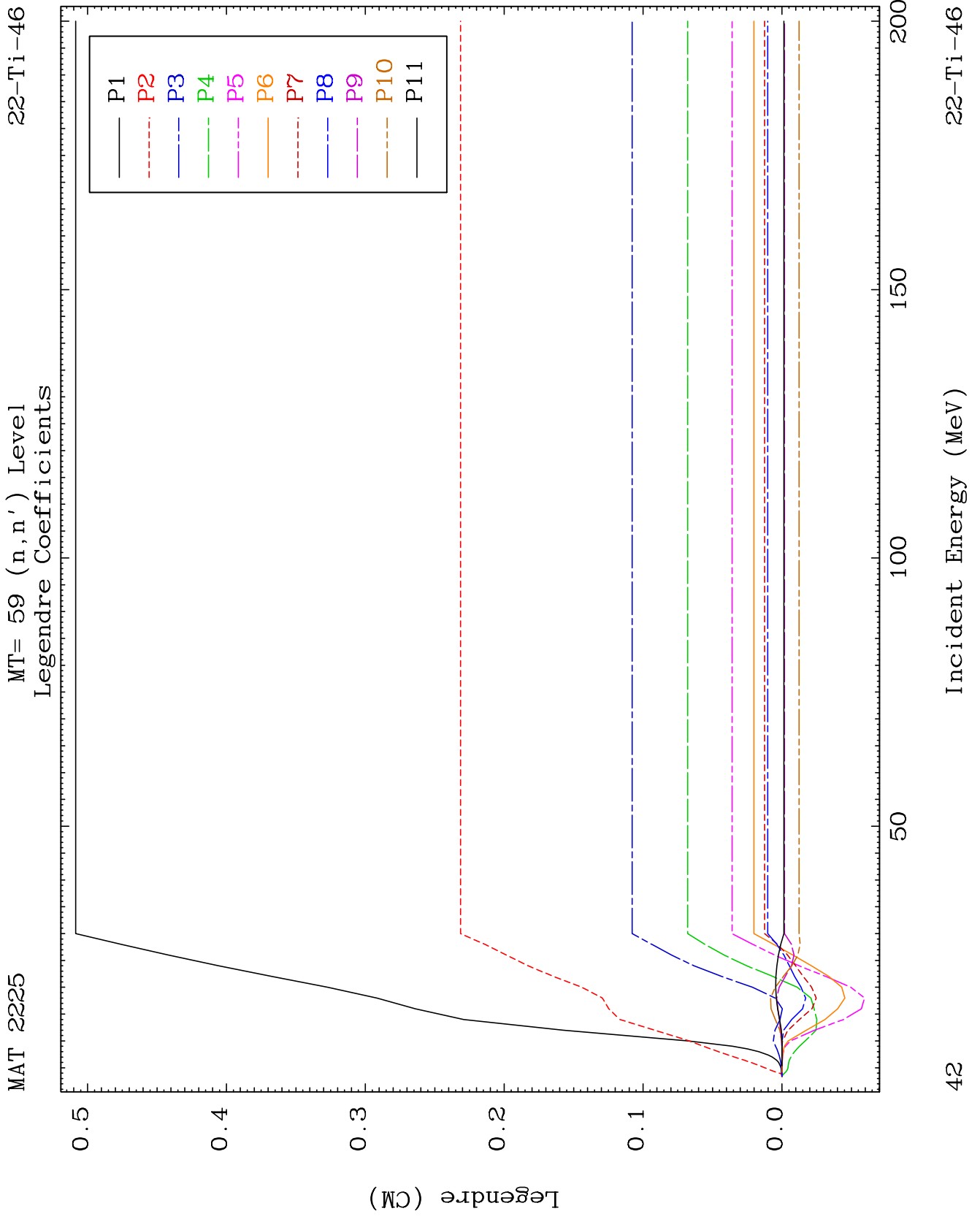


39

Incident Energy (MeV)

22-Ti-46

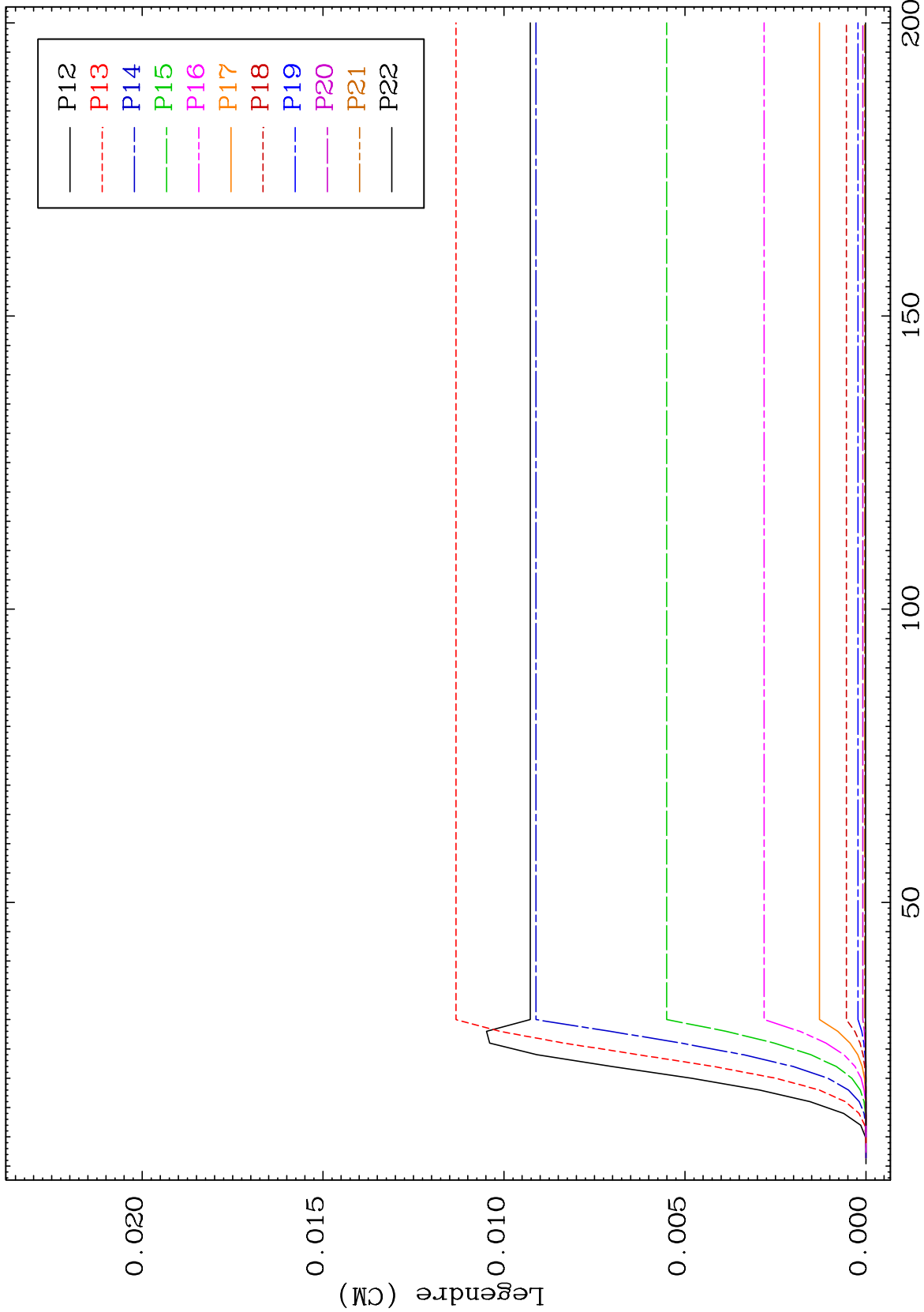


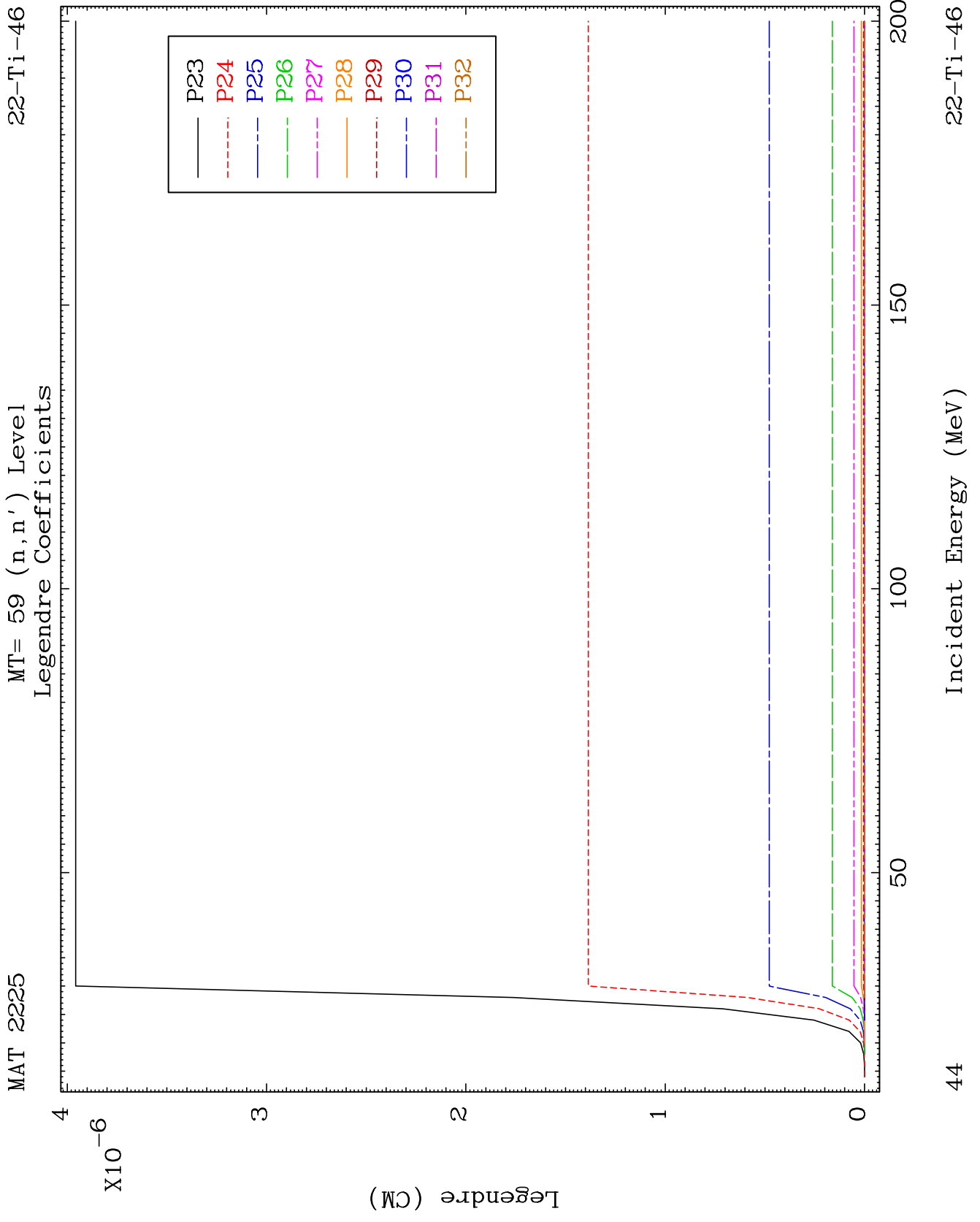


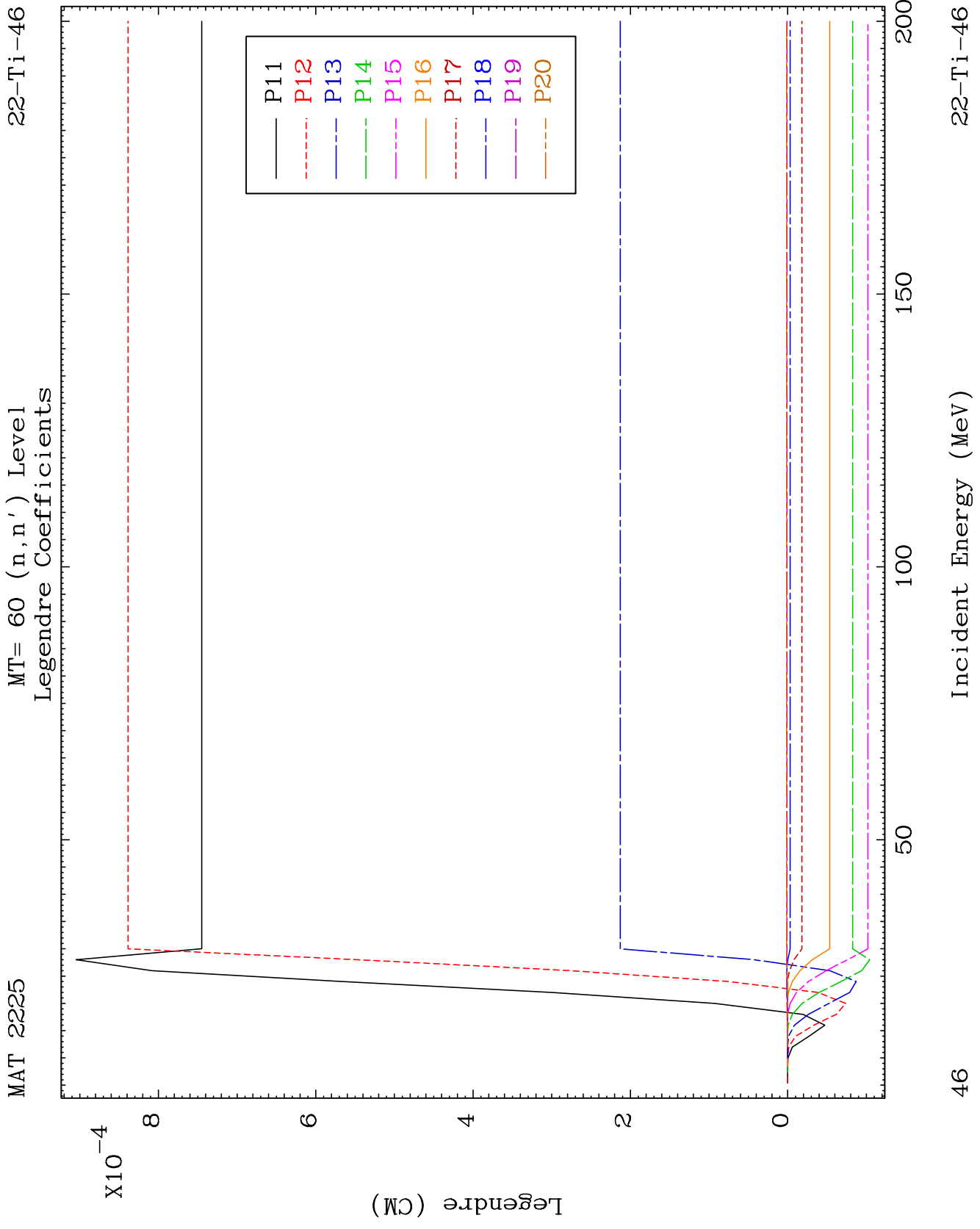
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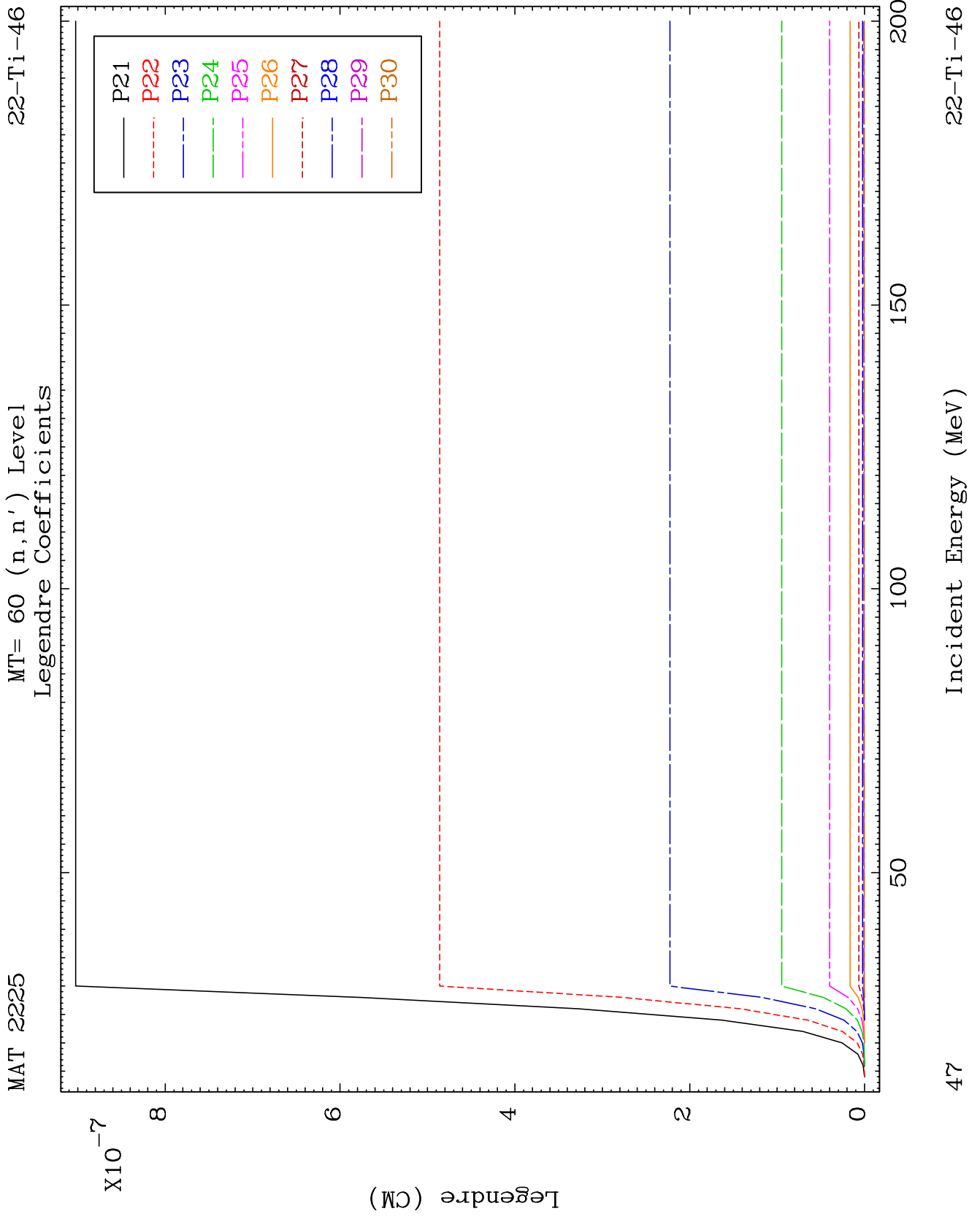
MT= 59 (n,n') Level
Legendre Coefficients

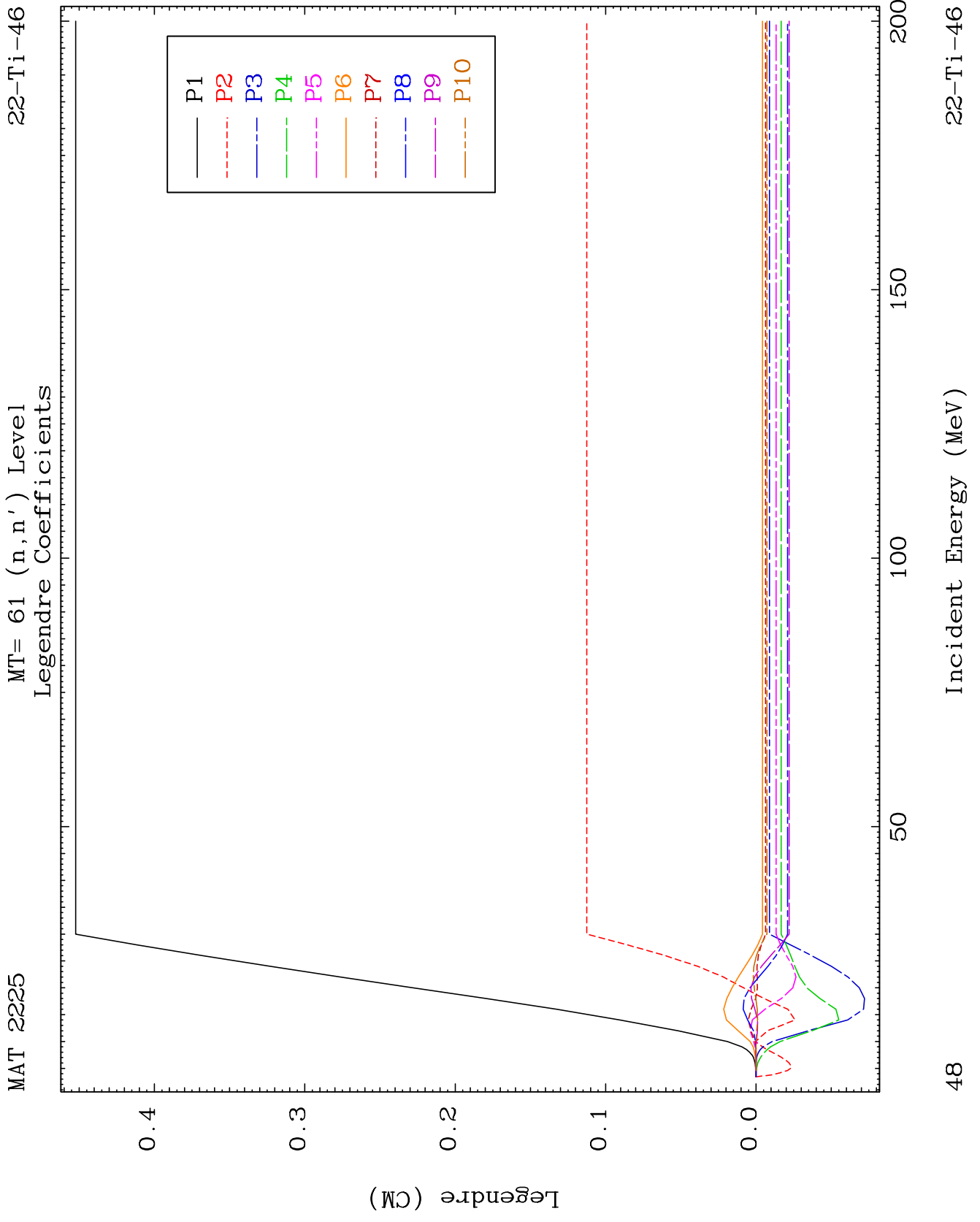
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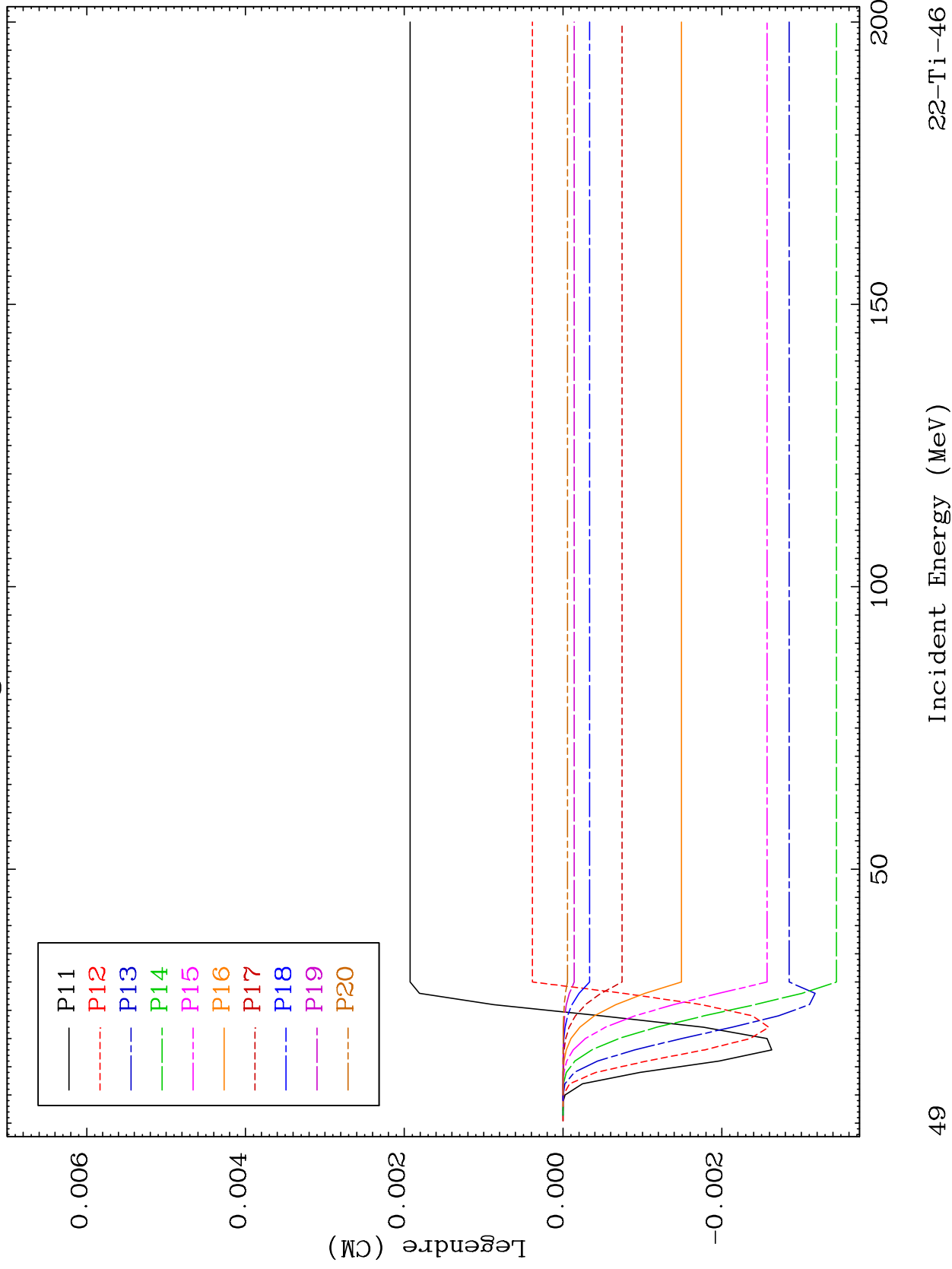


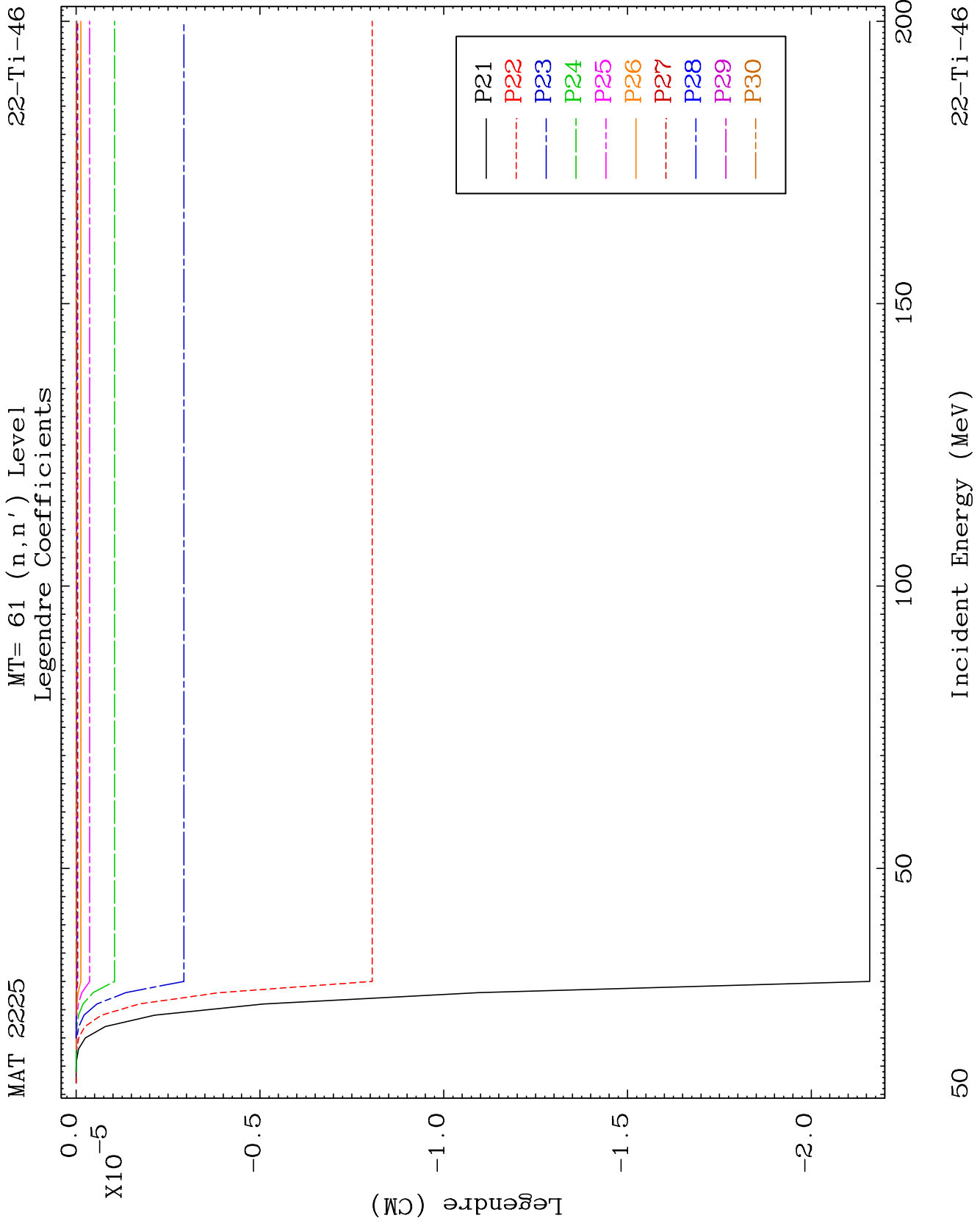


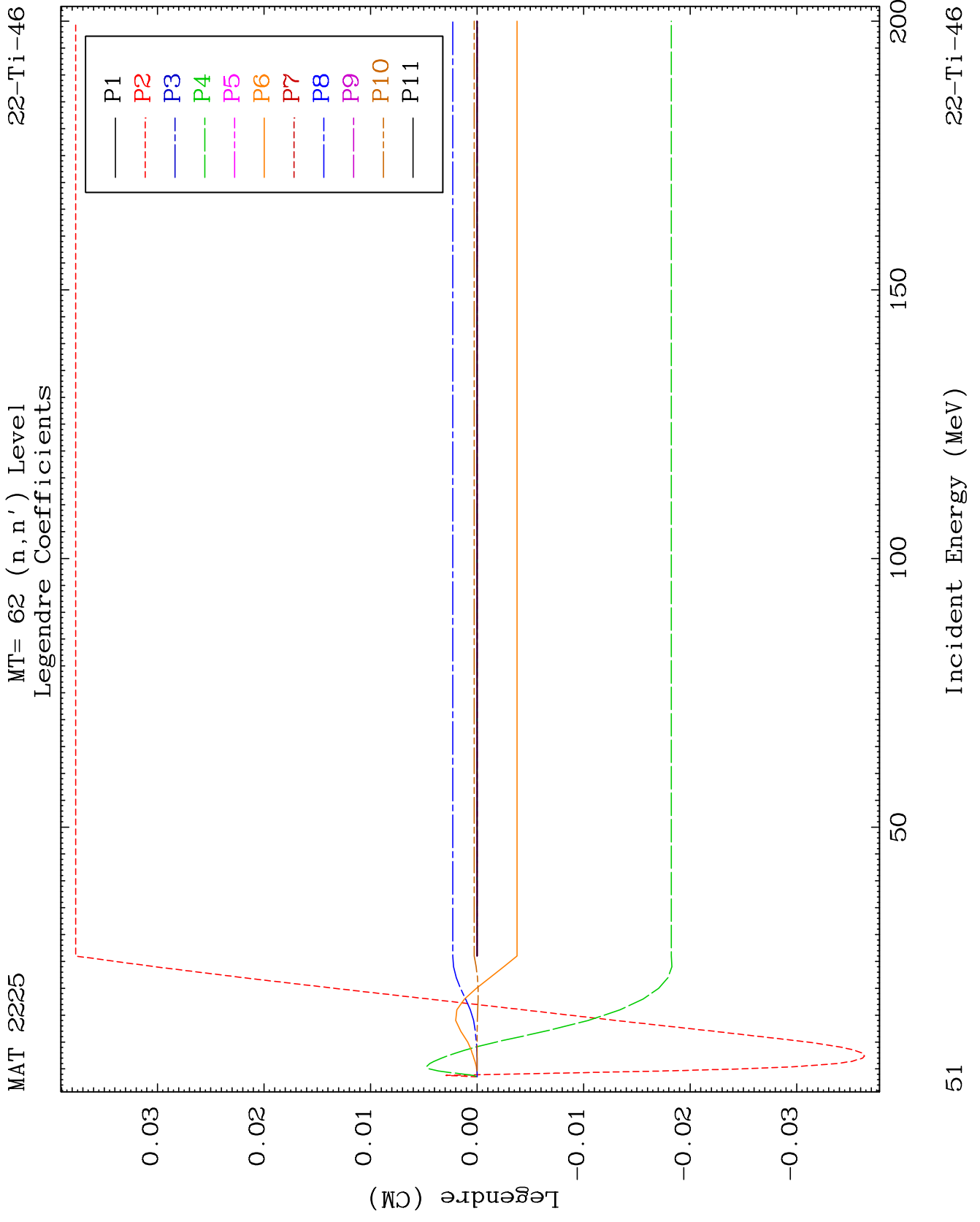


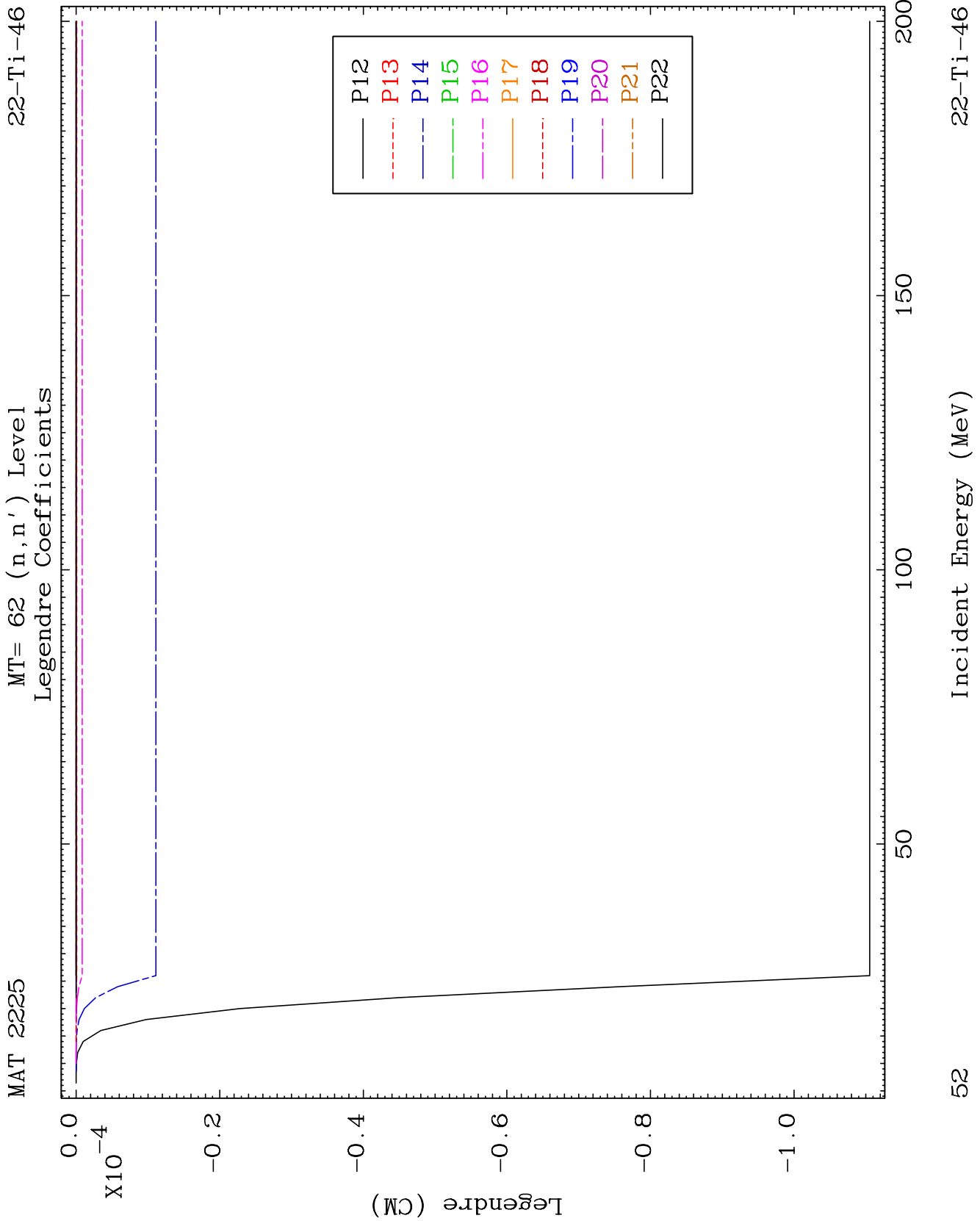








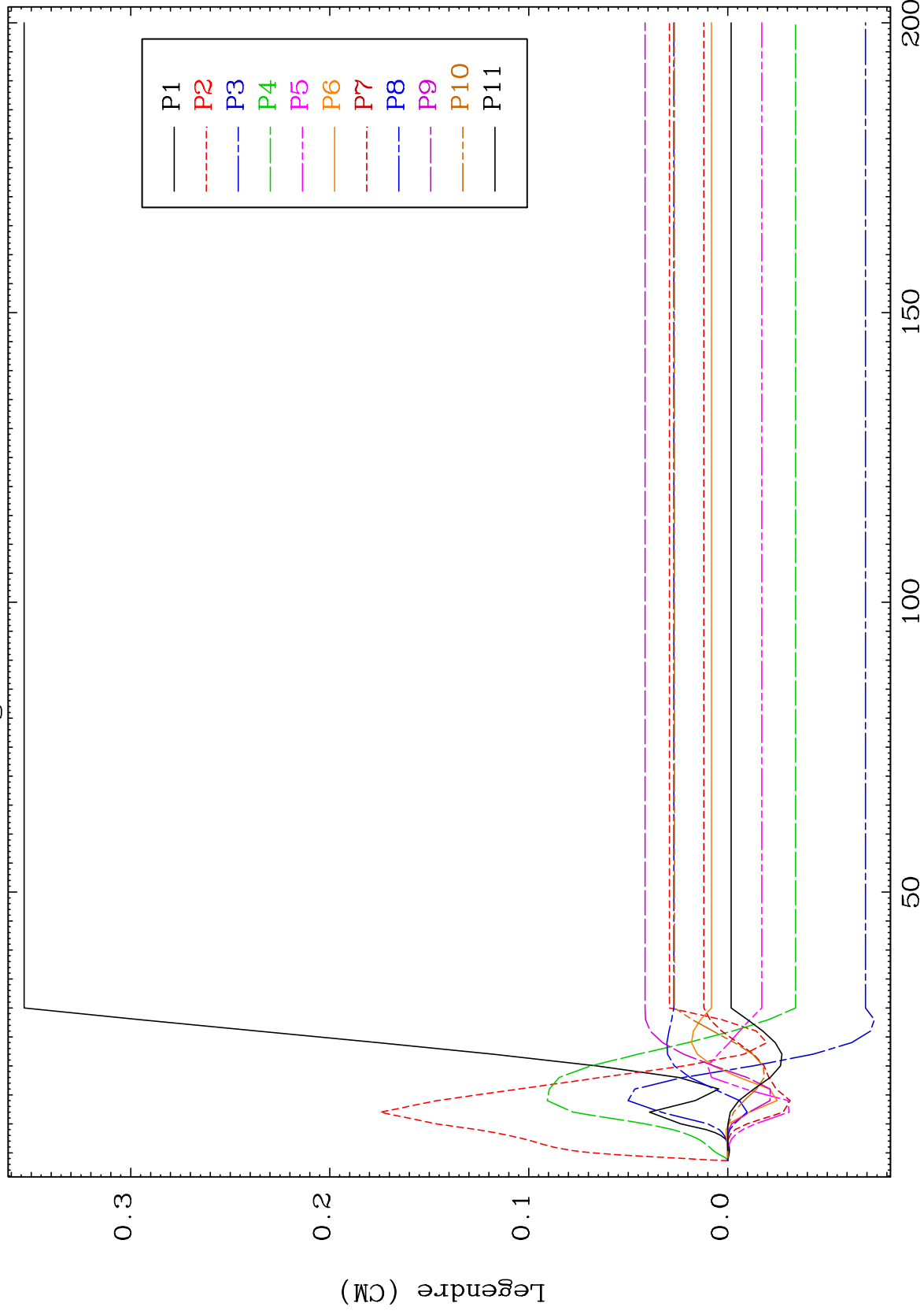




MAT 2225

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

22-Ti-46



53

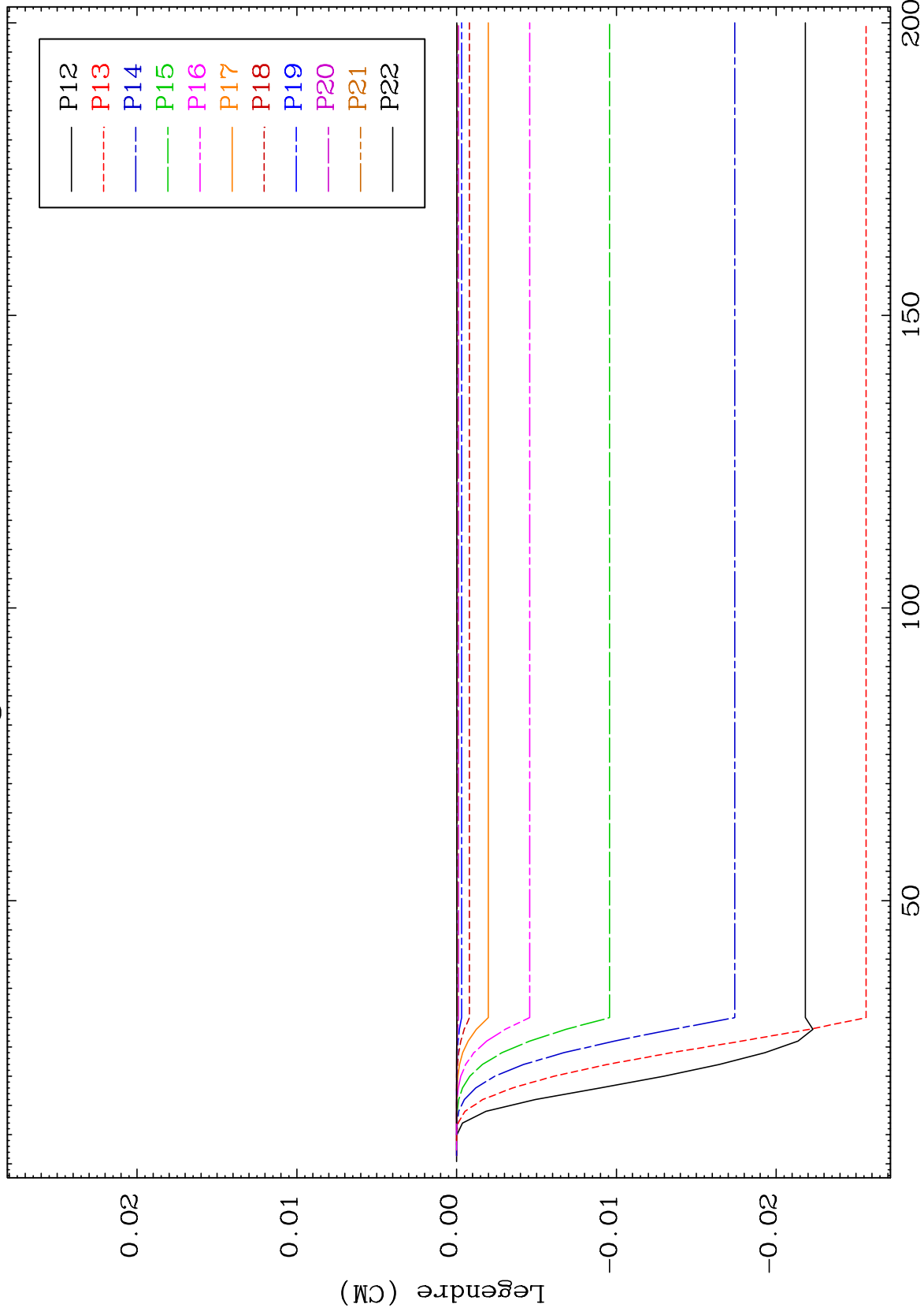
Incident Energy (MeV)

22-Ti-46

MAT 2225

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

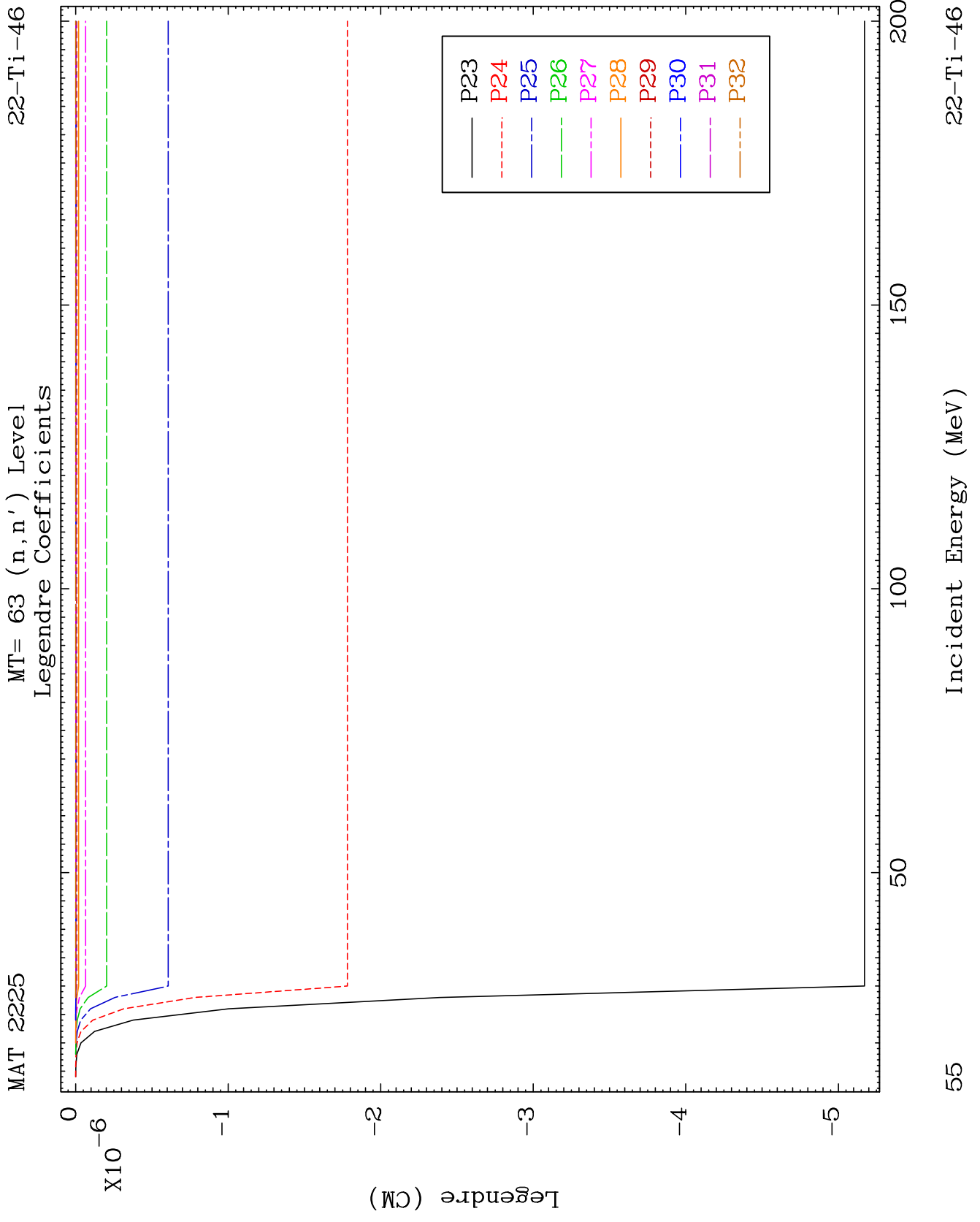
22-Ti-46



54

Incident Energy (MeV)

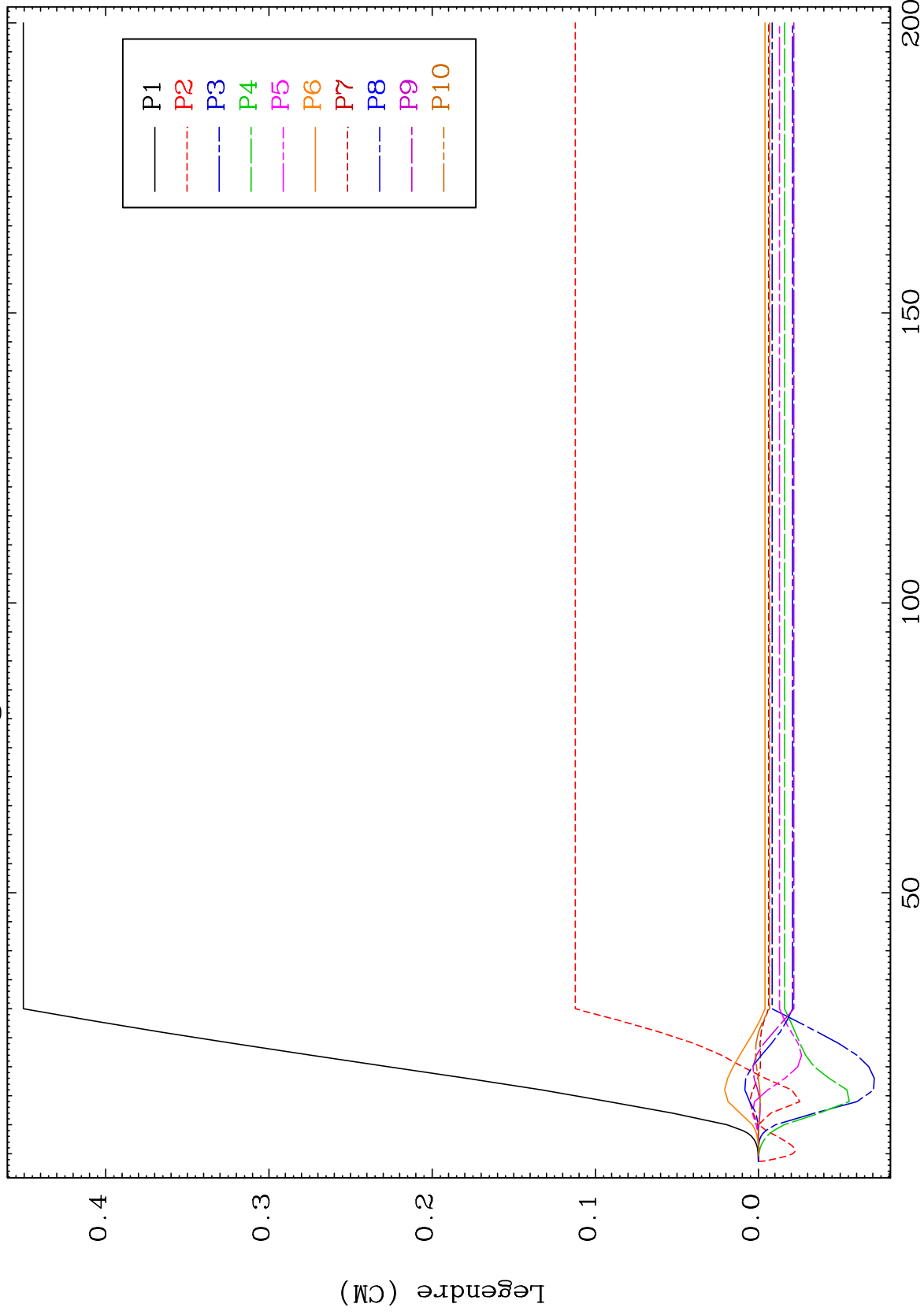
22-Ti-46



MAT 2225

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

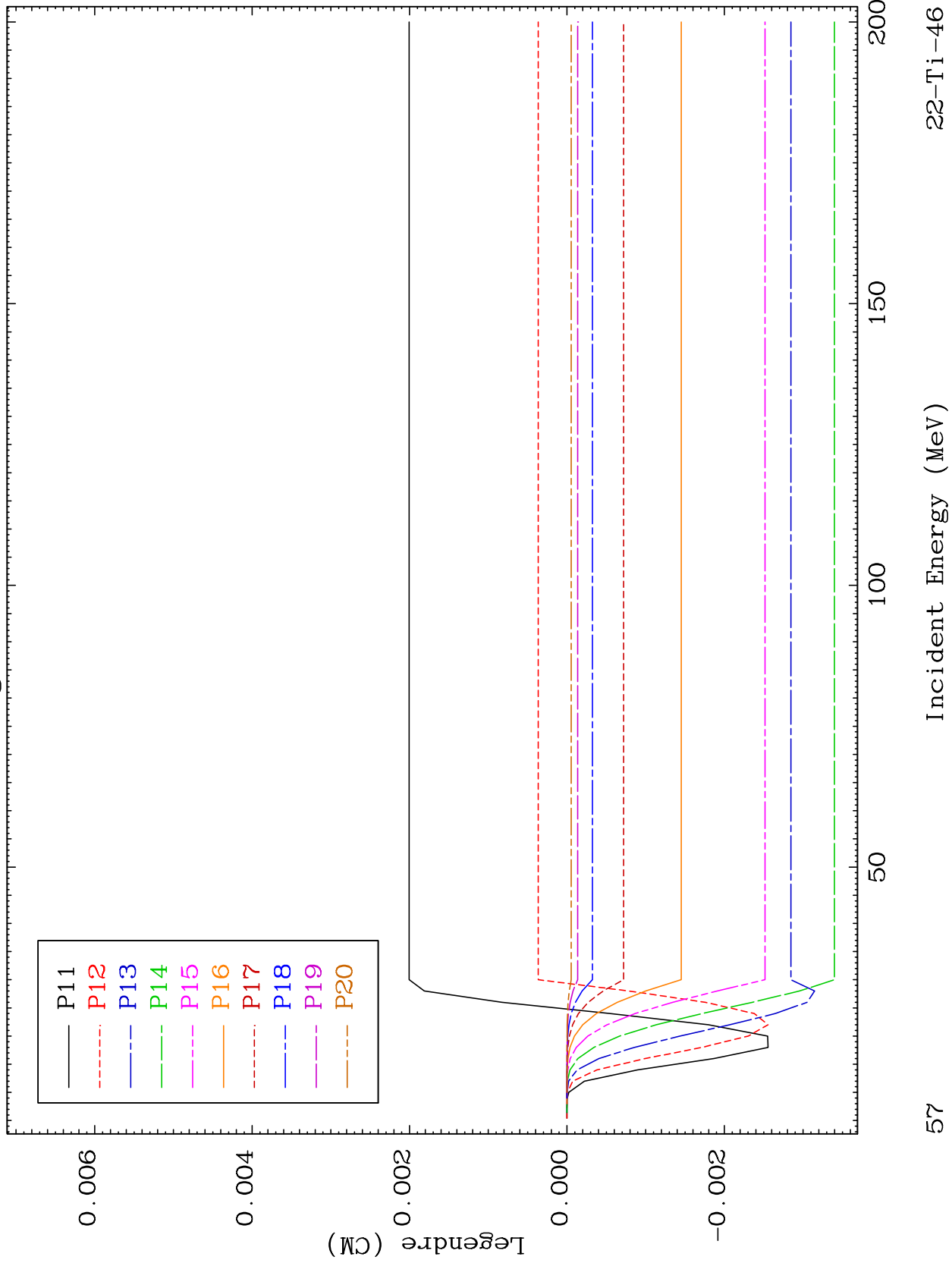
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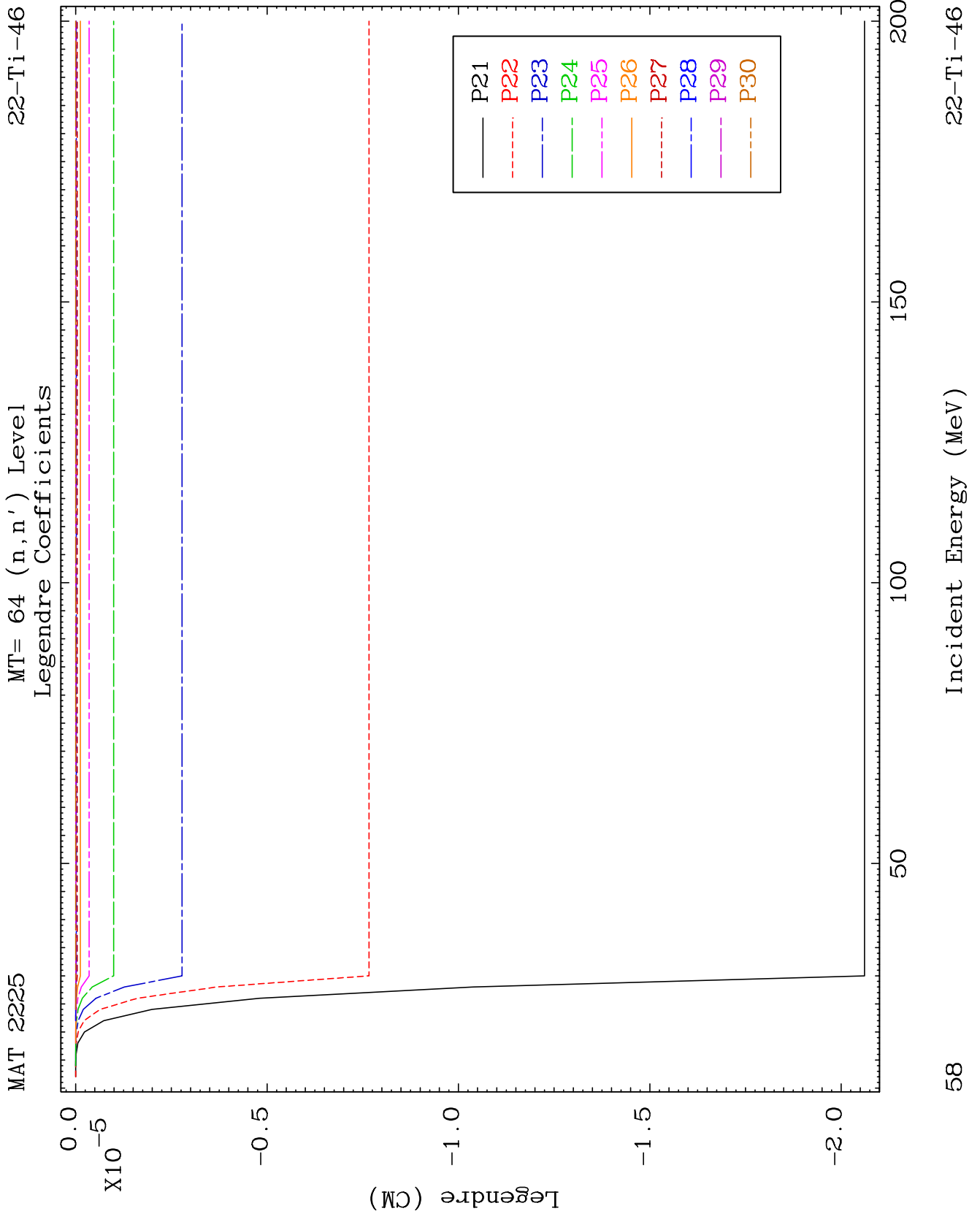


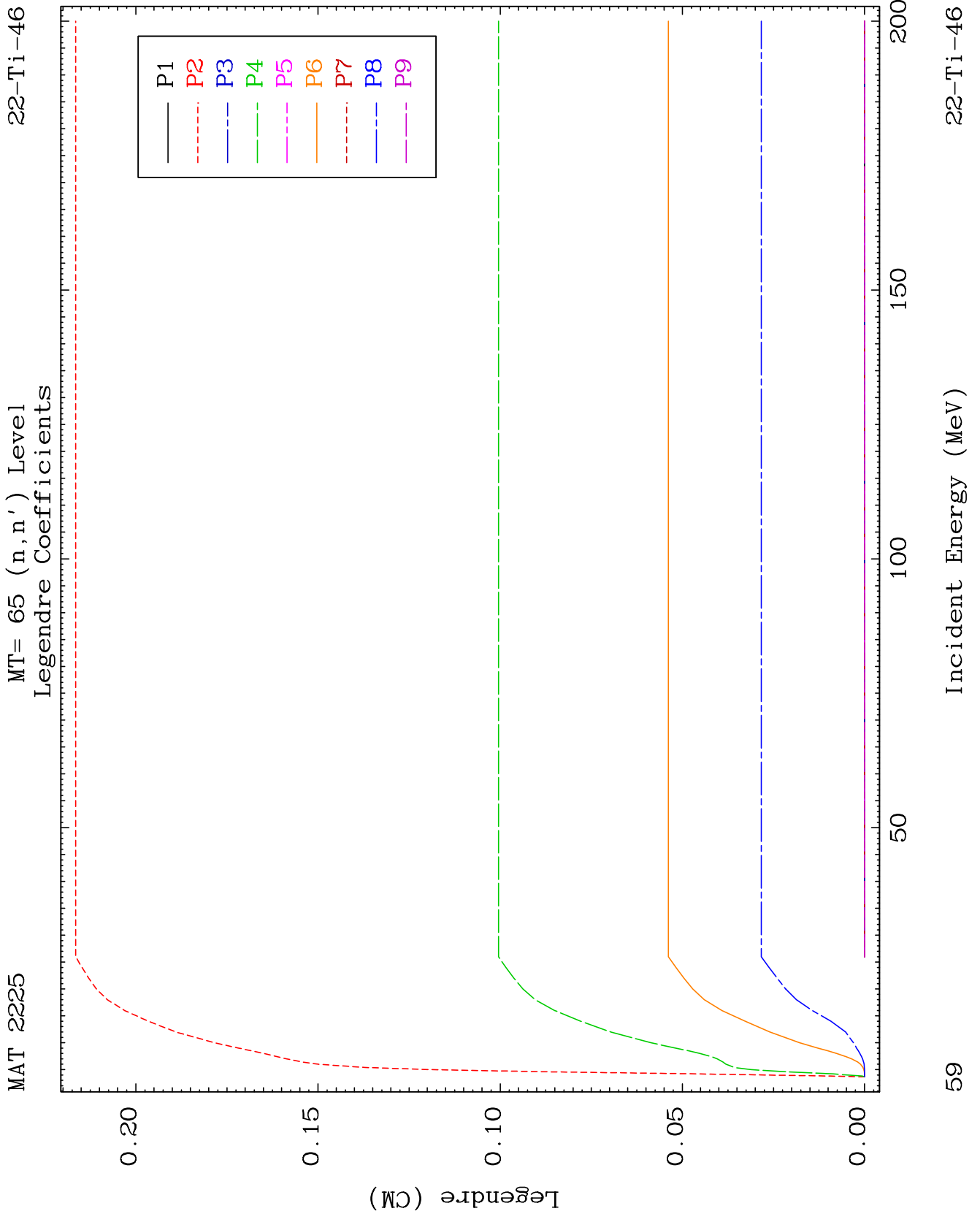
56

Incident Energy (MeV)

22-Ti-46



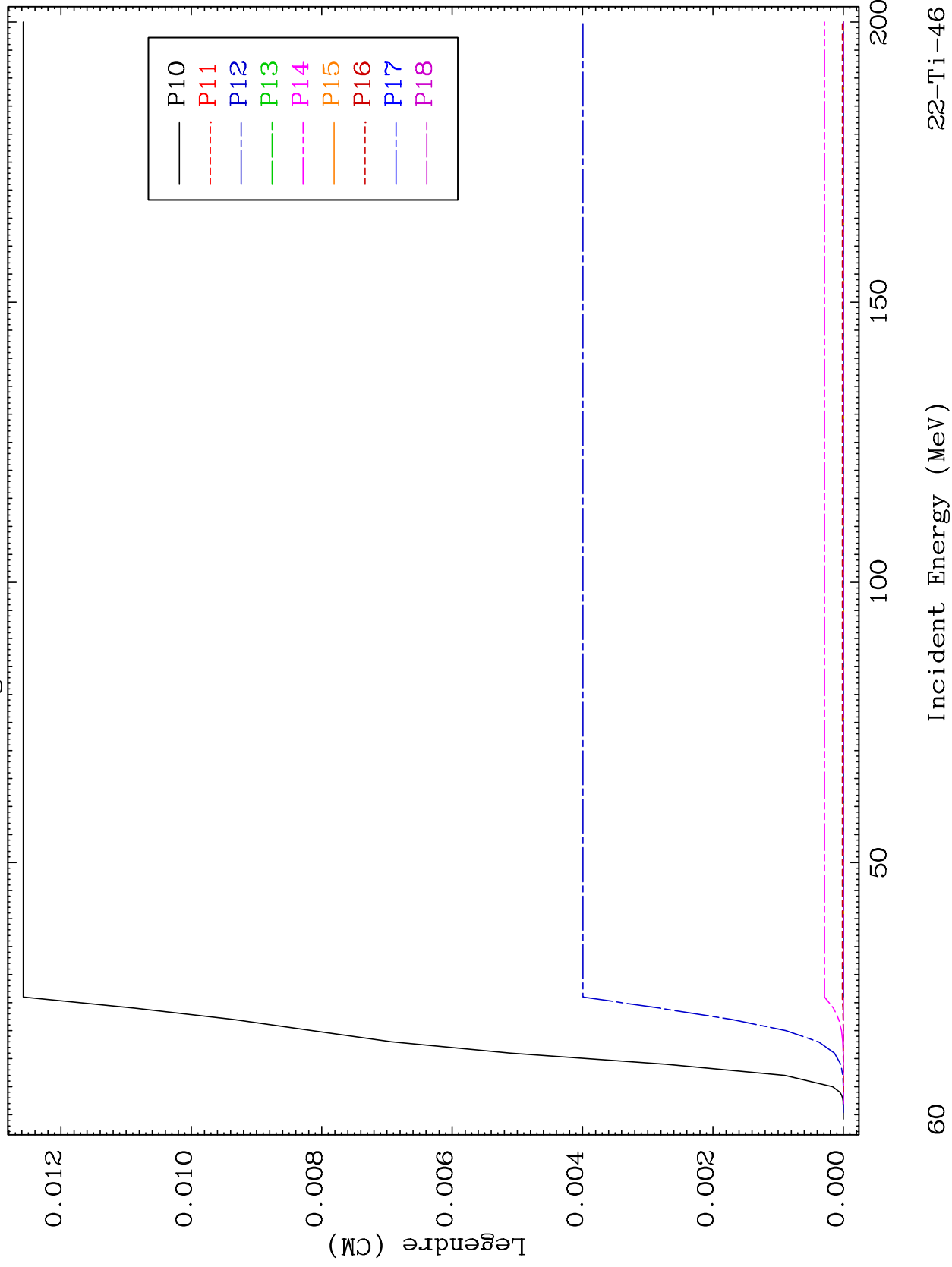




MAT 2225

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

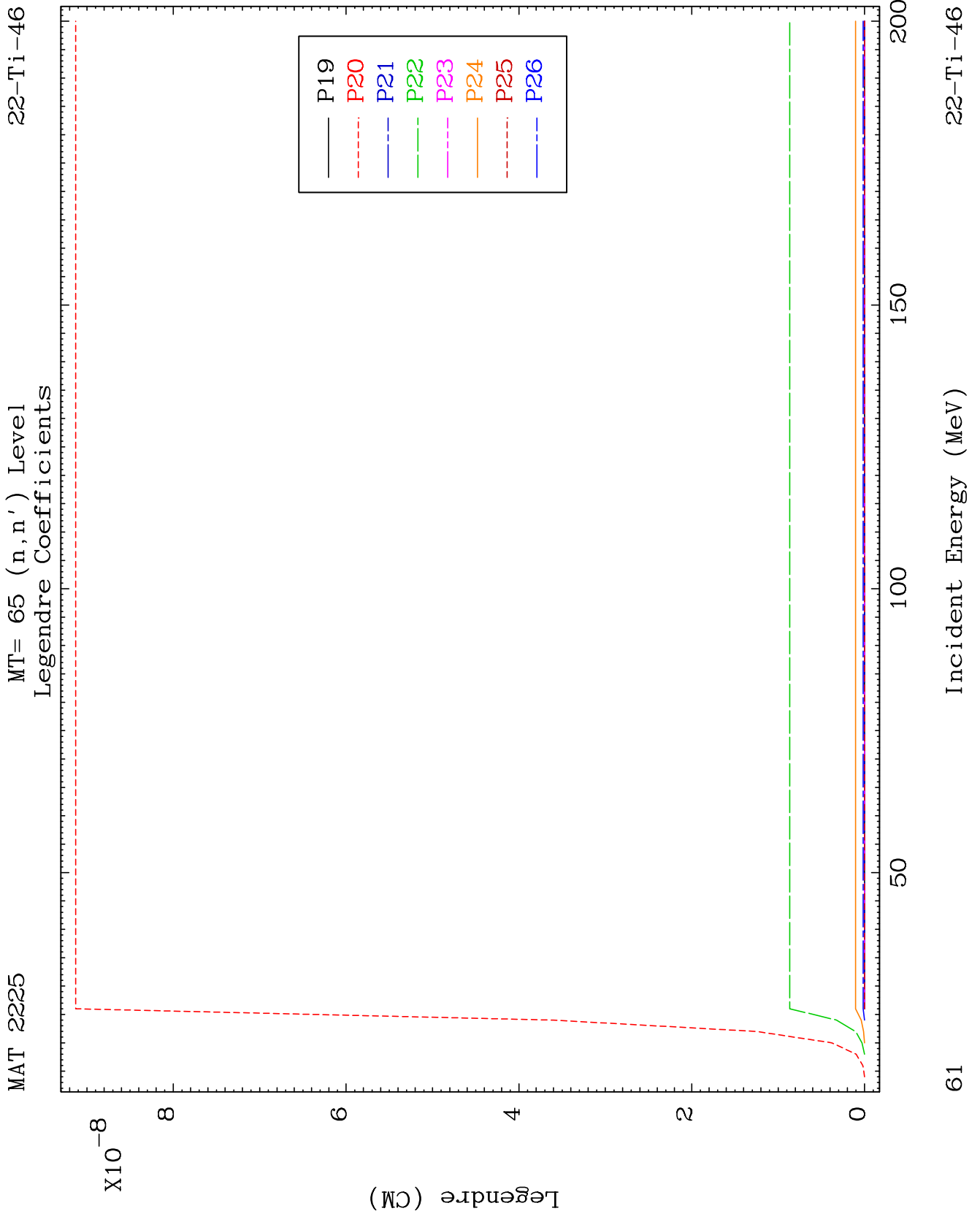
22-Ti-46



22-Ti-46

Incident Energy (MeV)

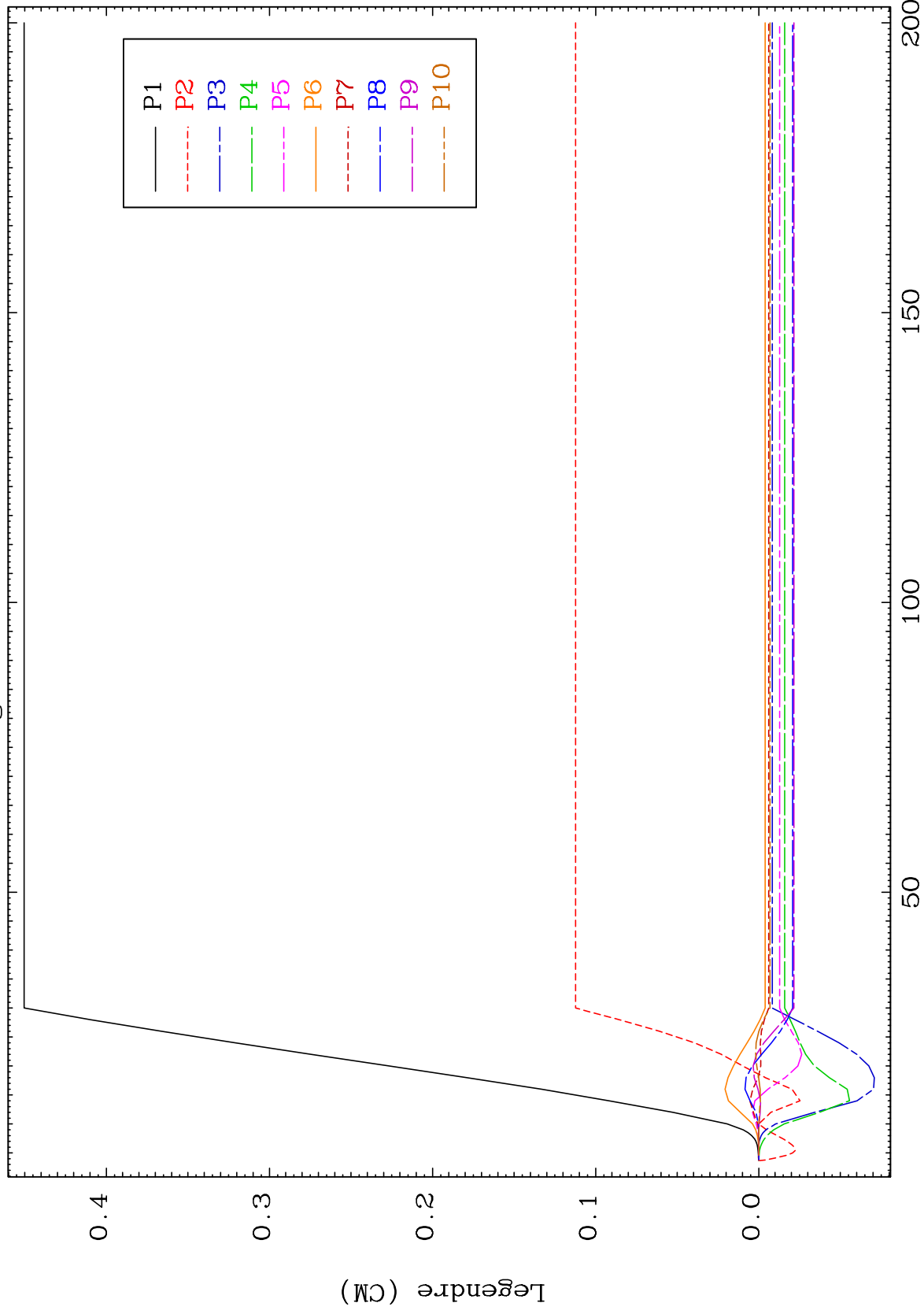
60



MAT 2225

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

22-Ti-46



62

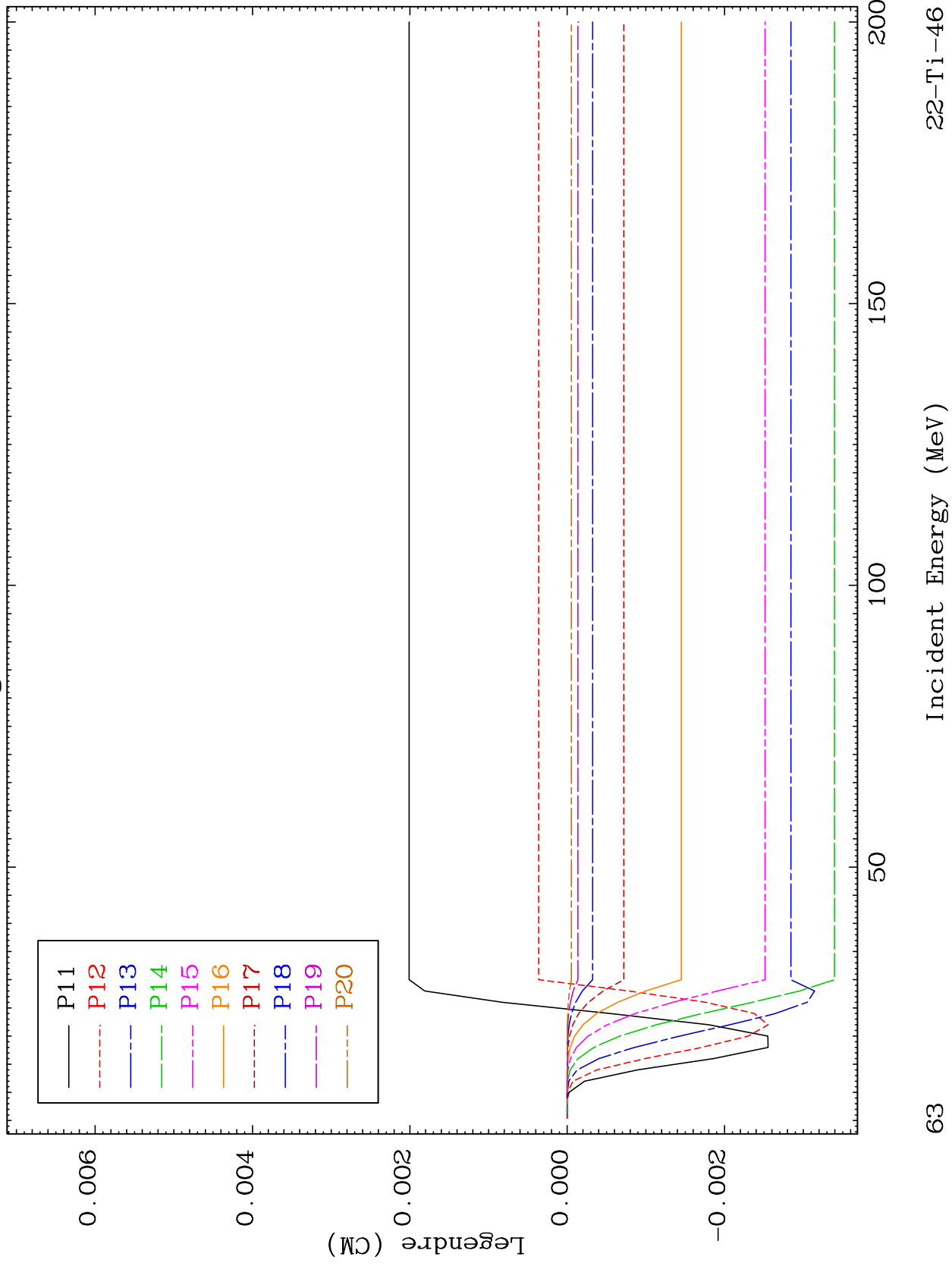
Incident Energy (MeV)

22-Ti-46

MAT 2225

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

22-Ti-46

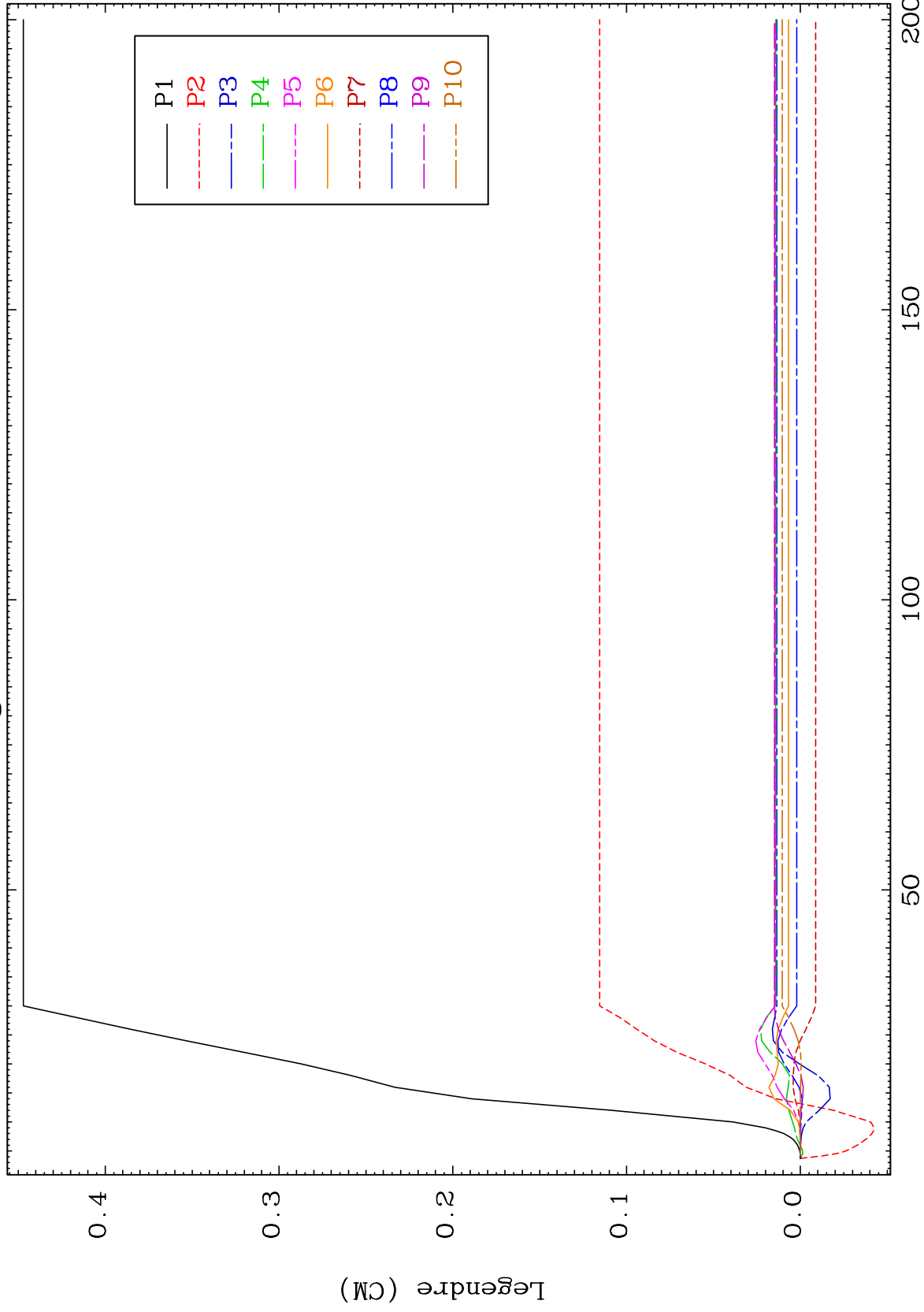


63

MAT 2225

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

22-Ti-46



65

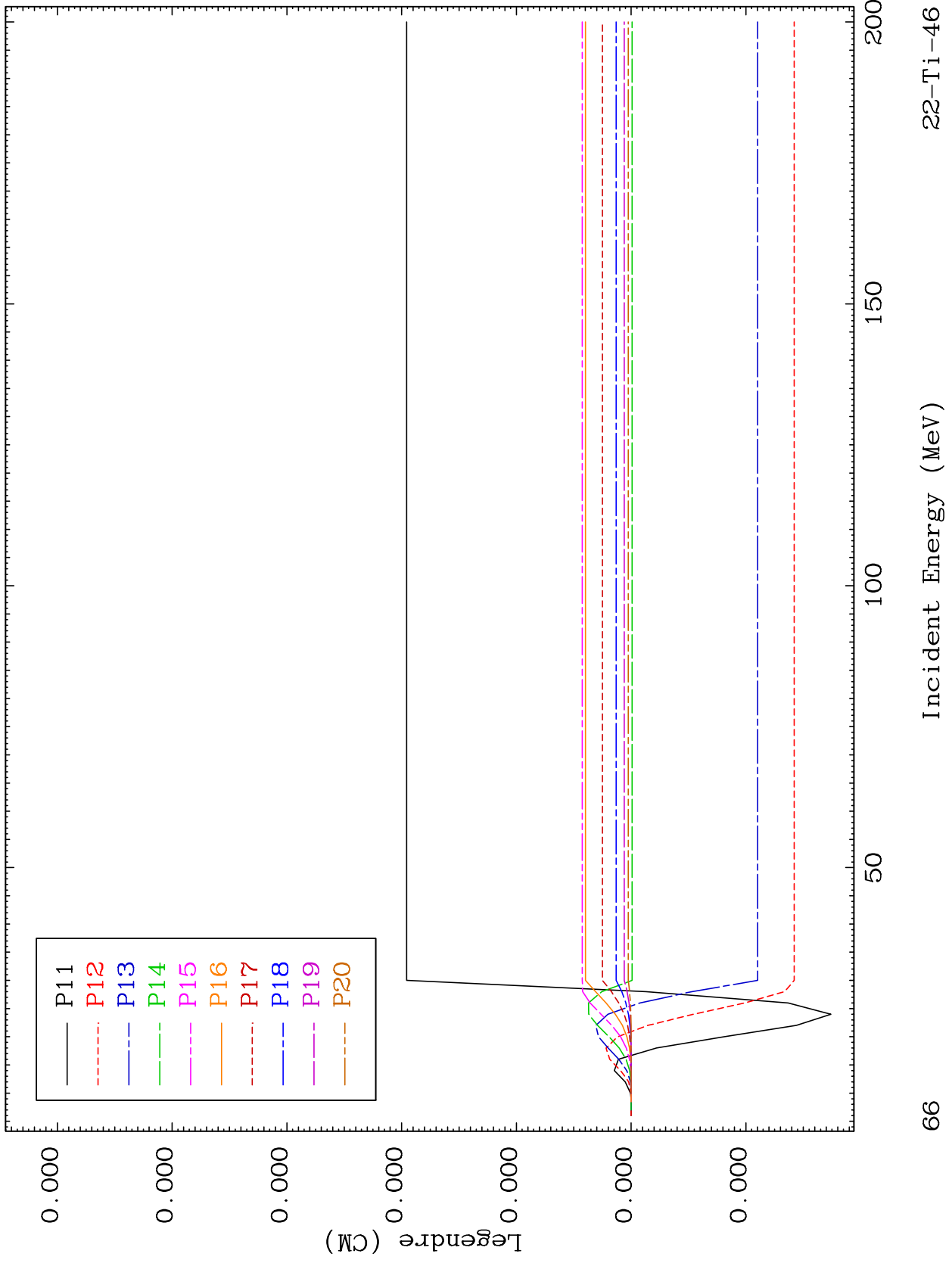
Incident Energy (MeV)

22-Ti-46

MAT 2225

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

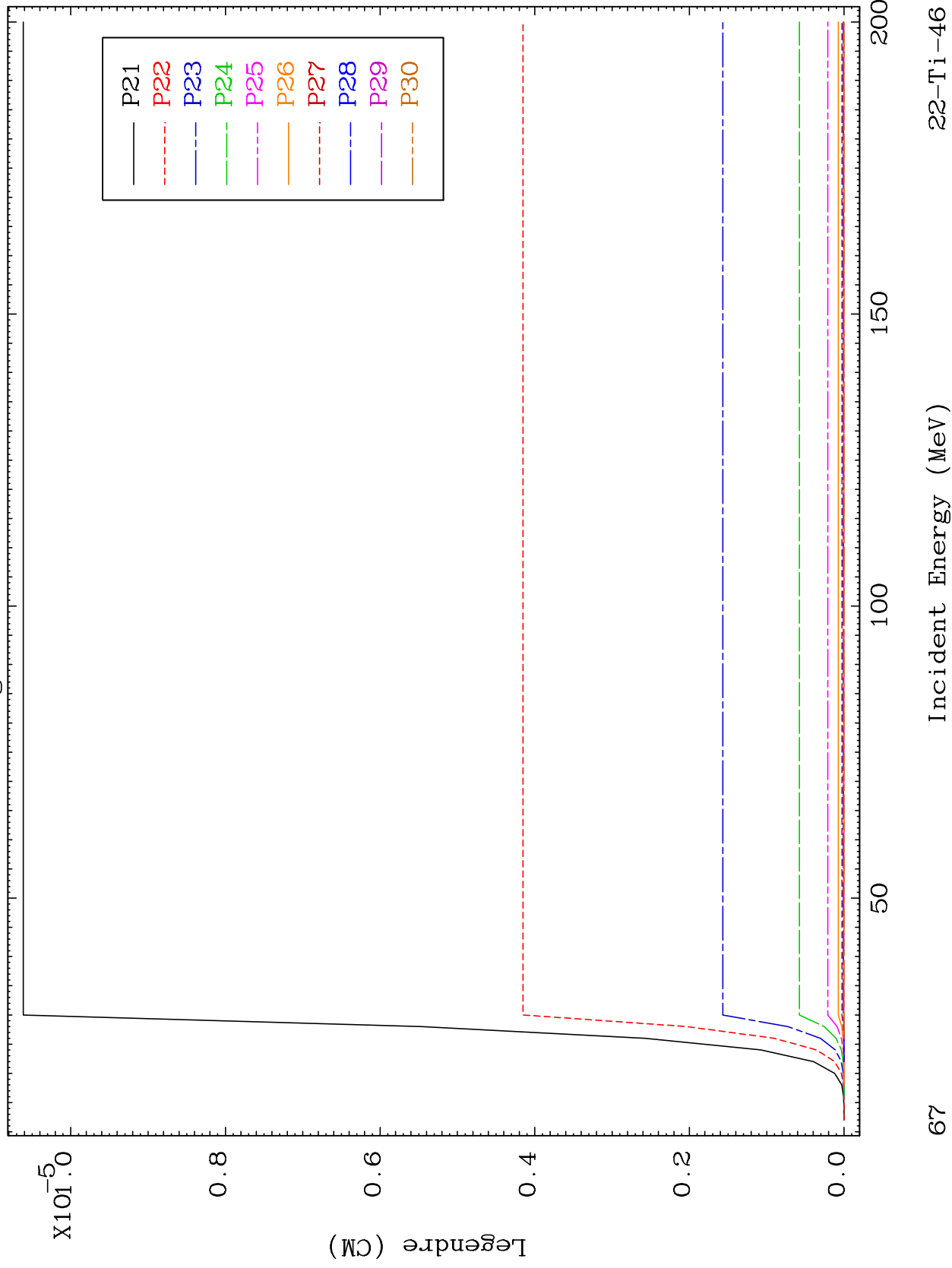
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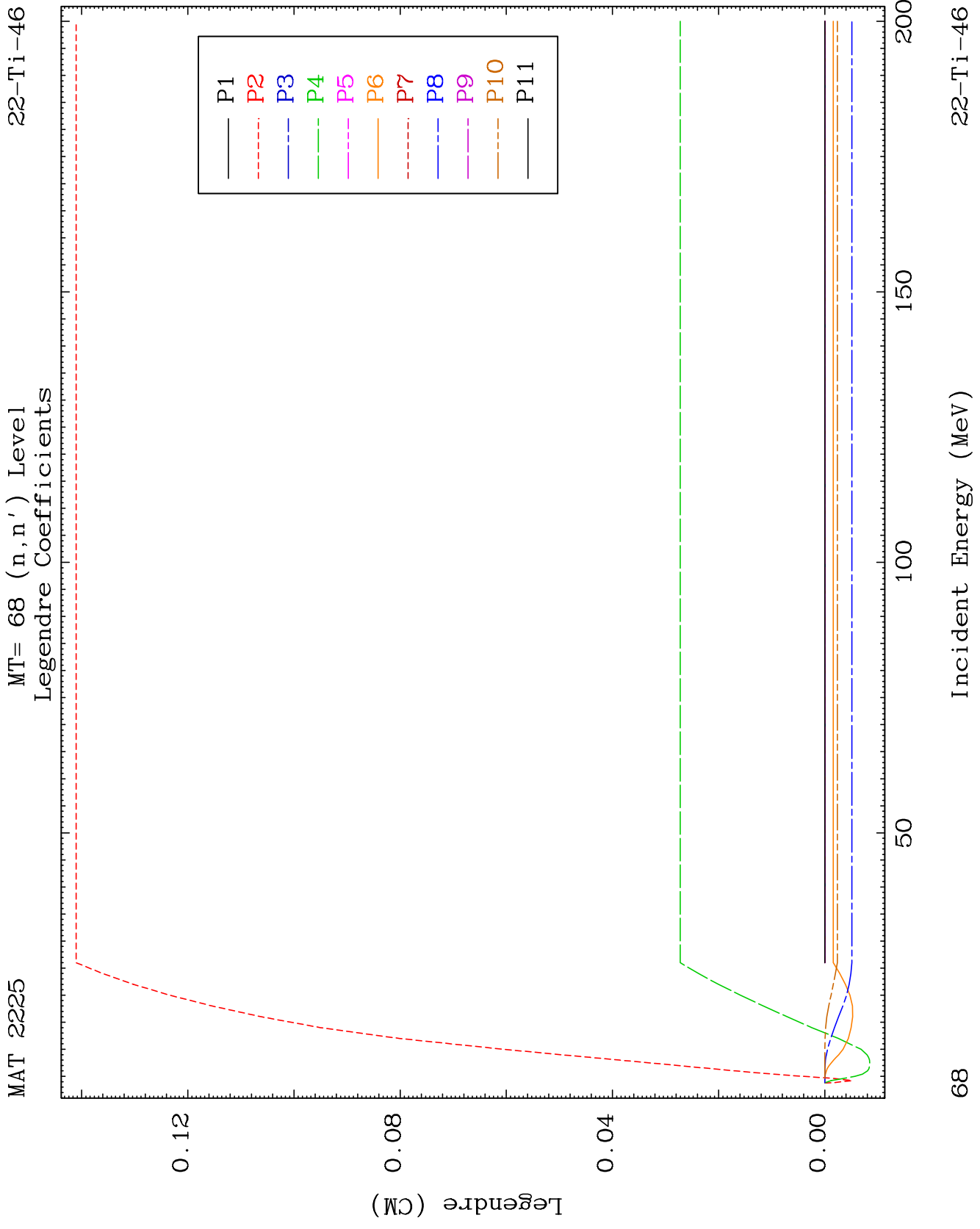


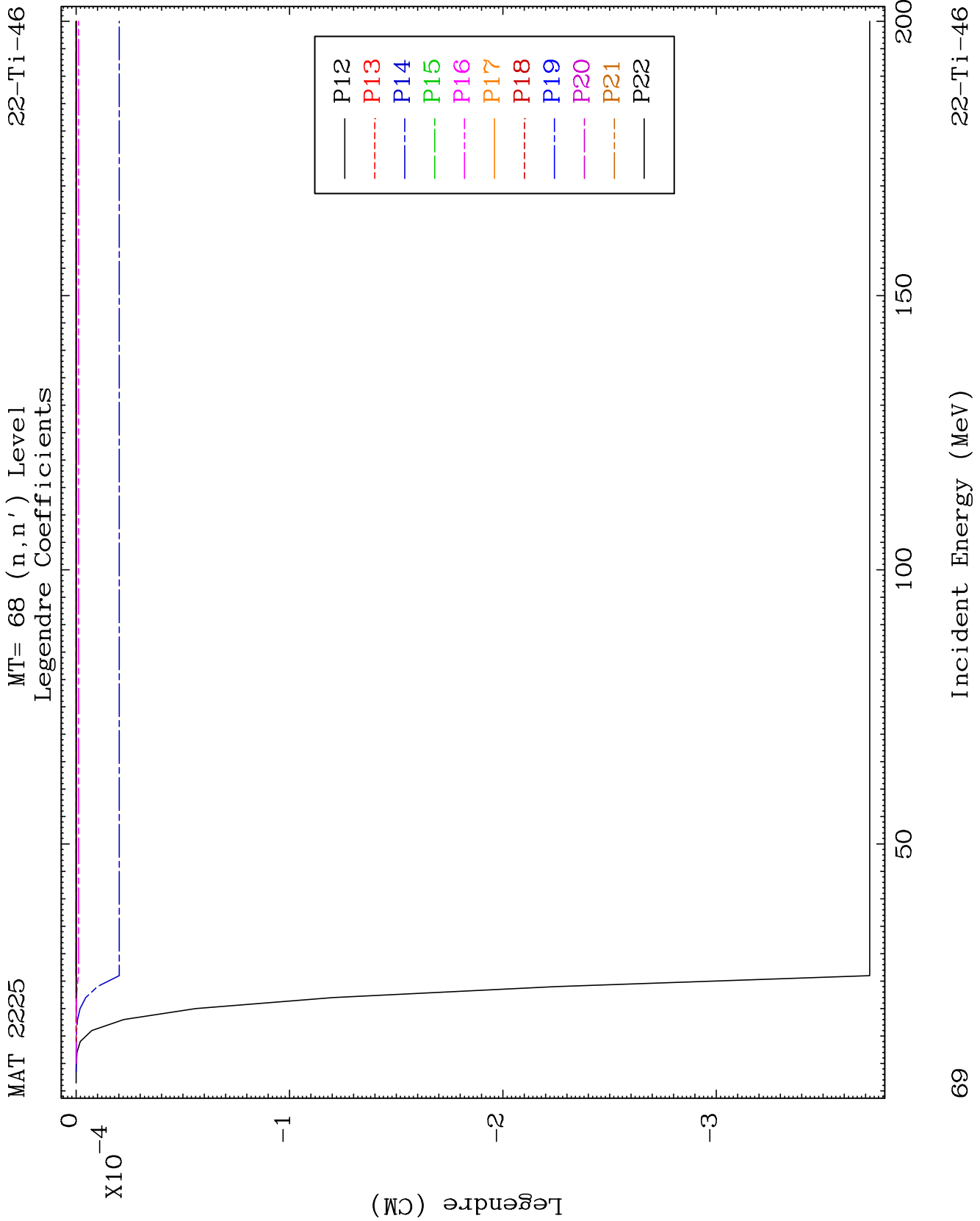
MAT 2225

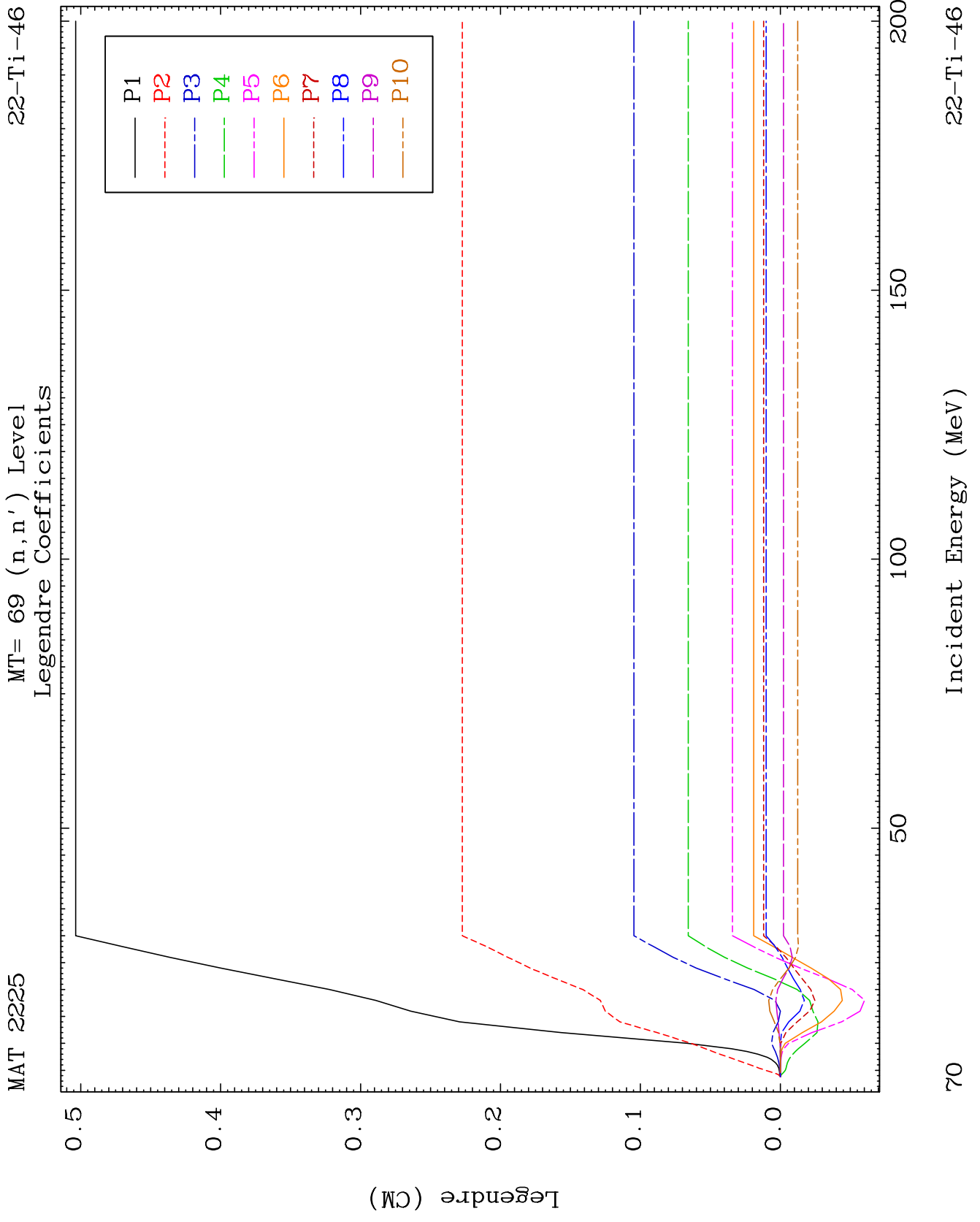
MT= 67 (n,n') Level
Legendre Coefficients

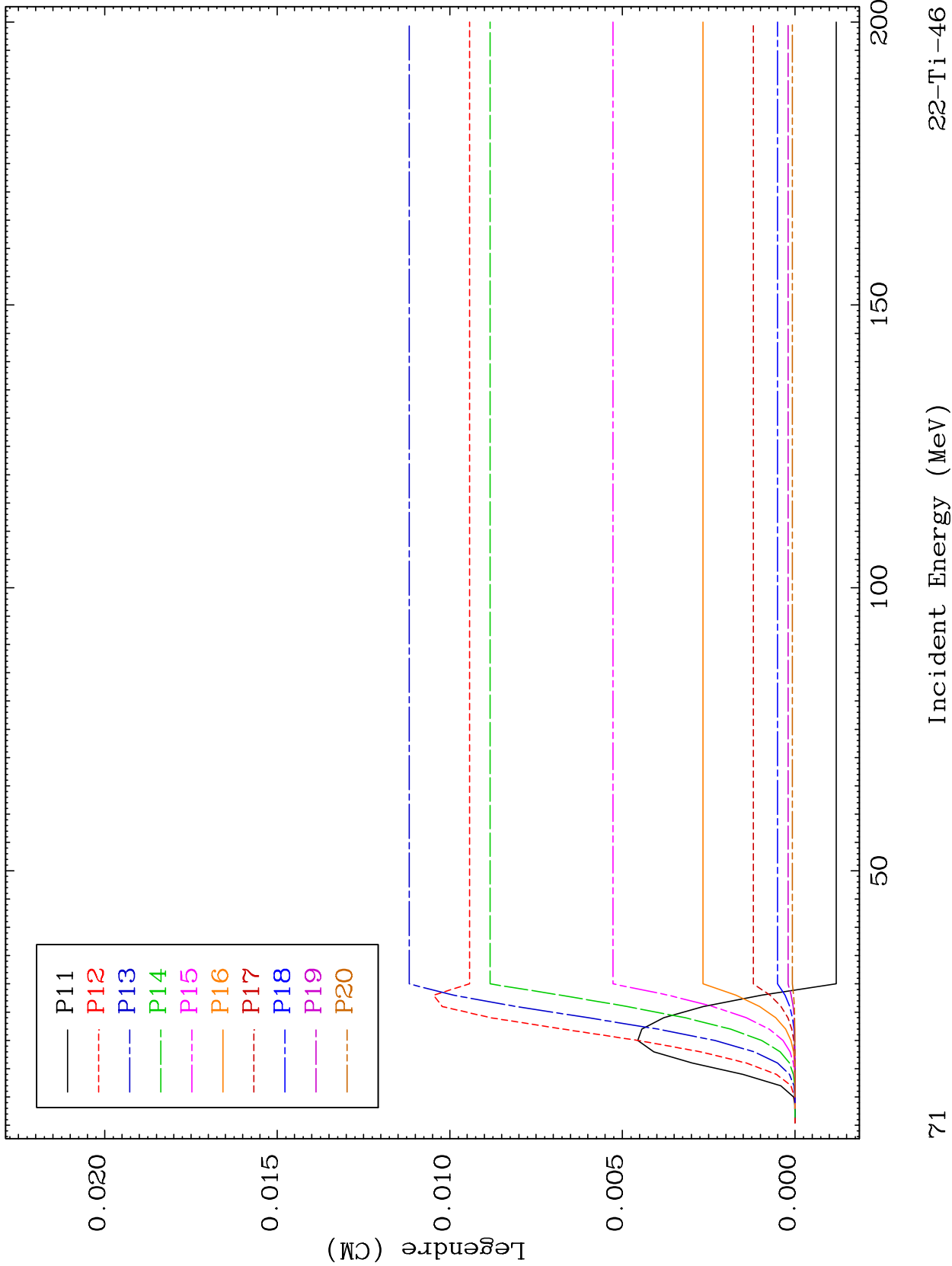
22-Ti-46







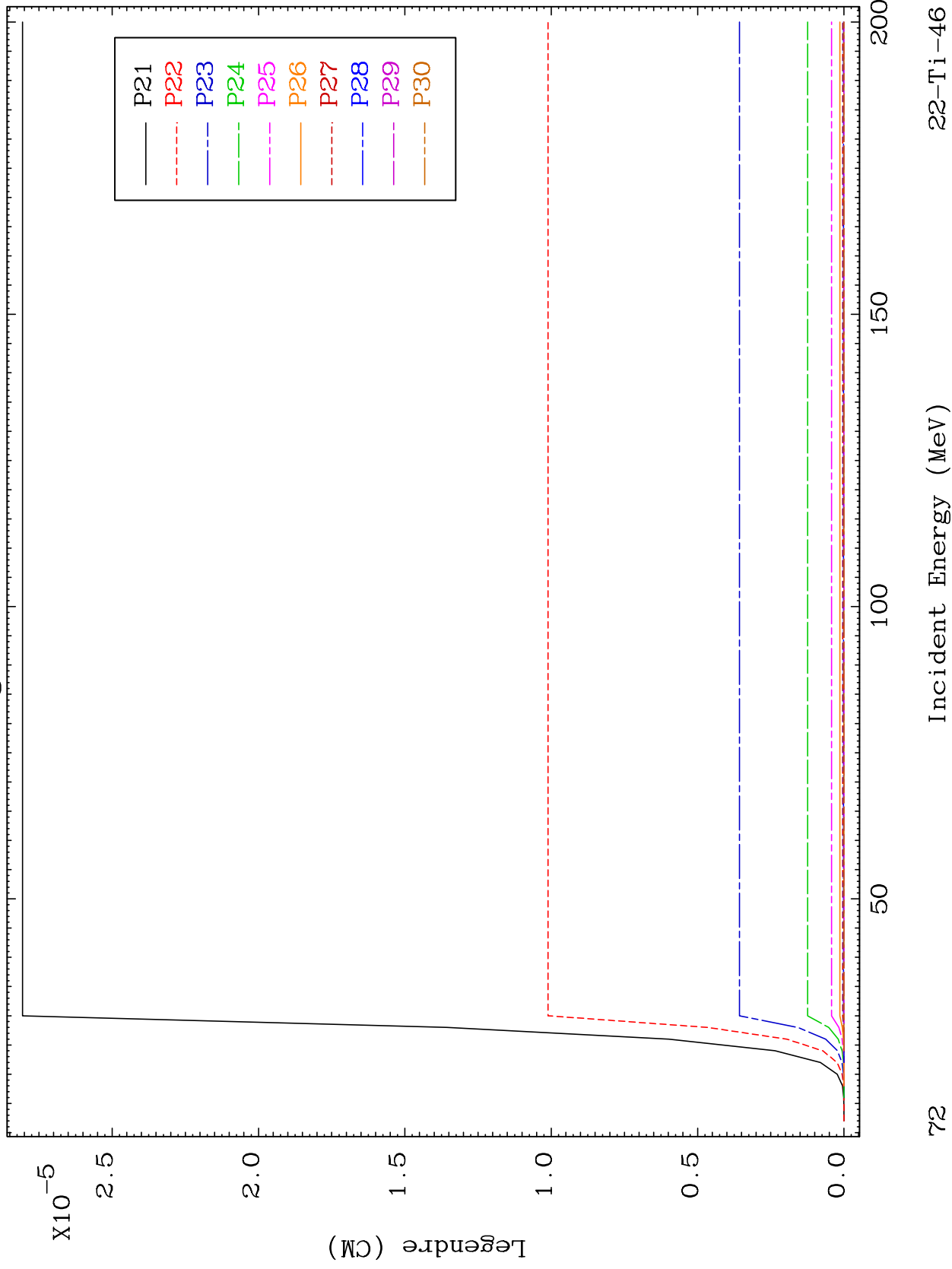


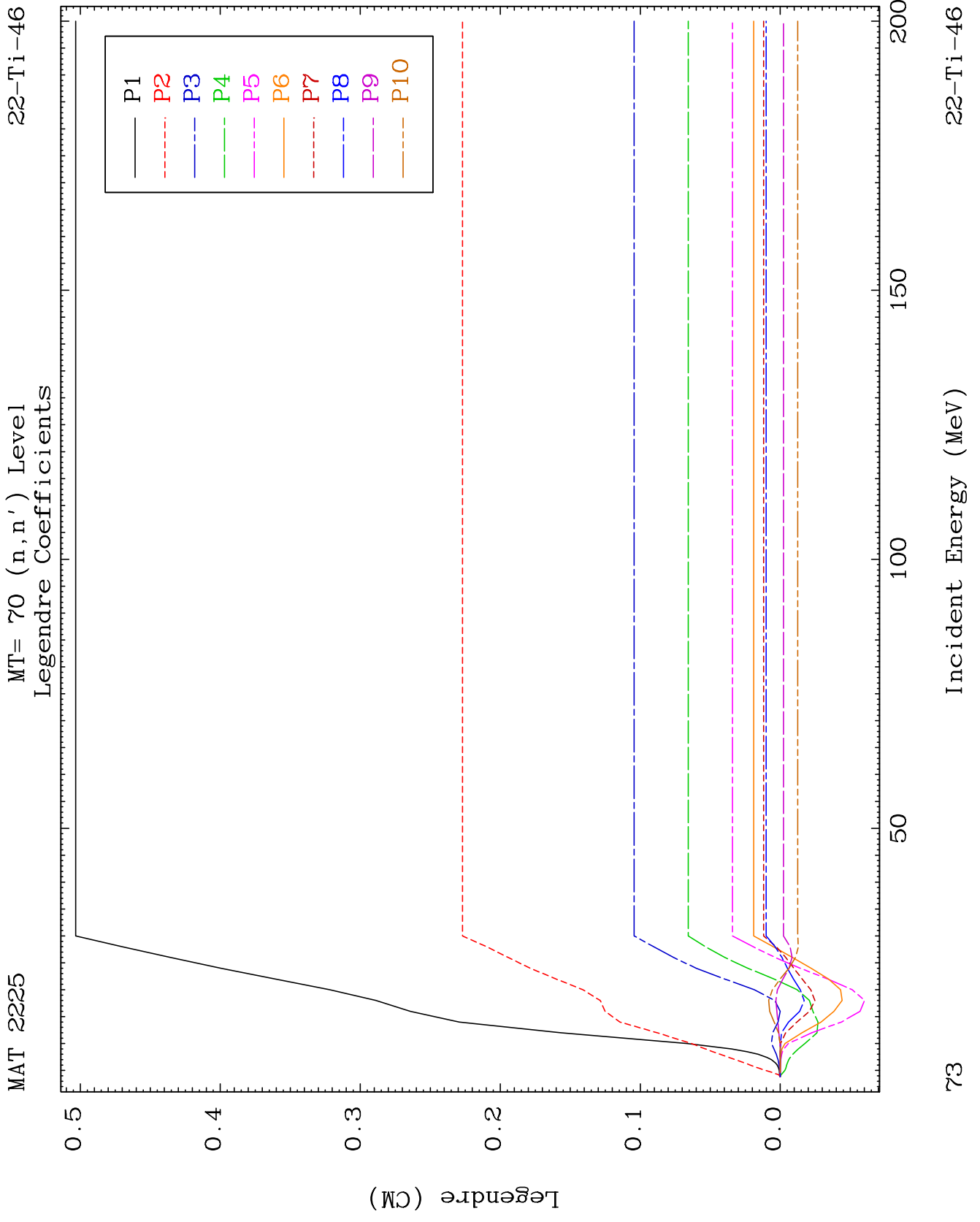


MAT 2225

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

22-Ti-46

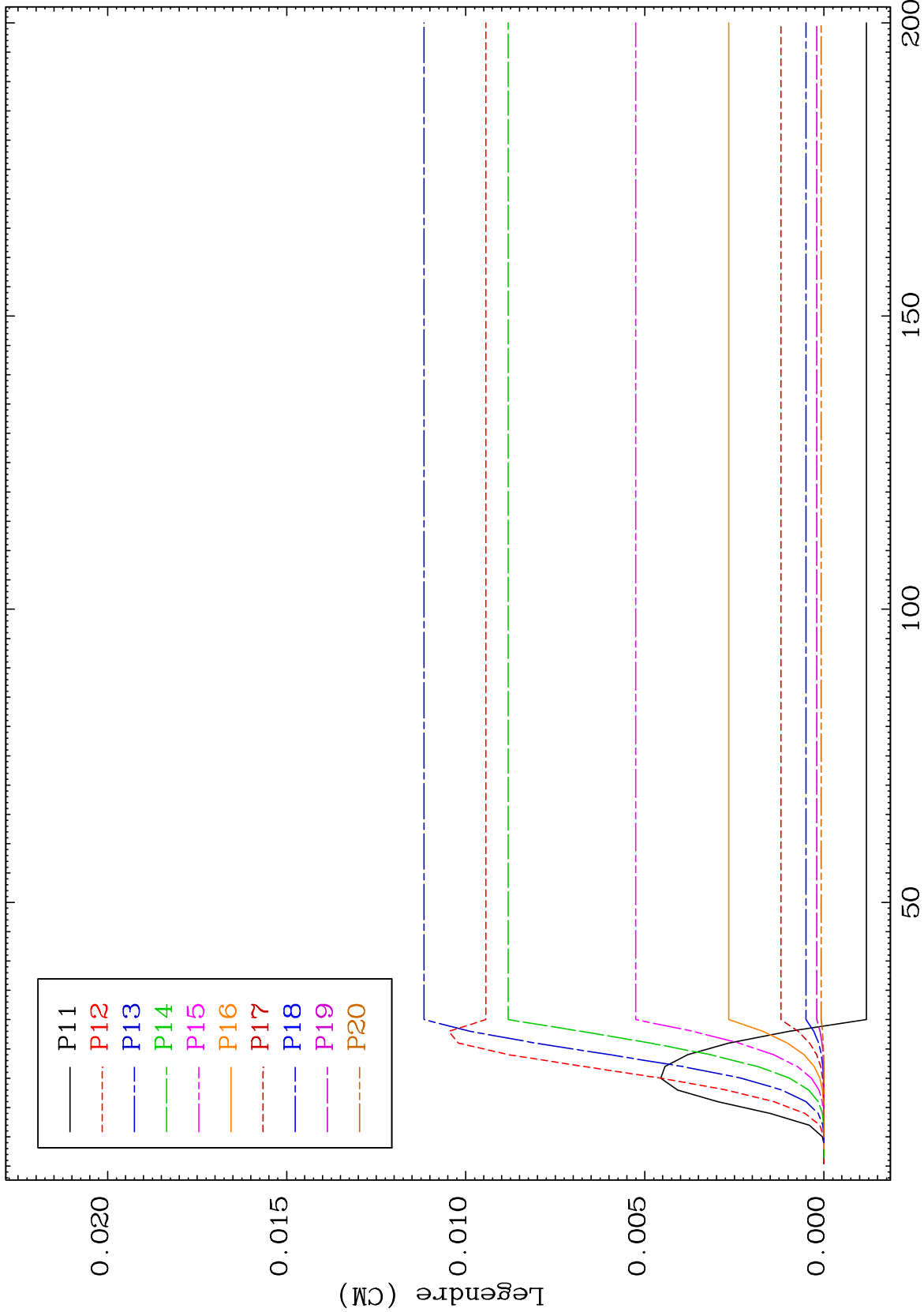




MAT 2225

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

22-Ti-46



74

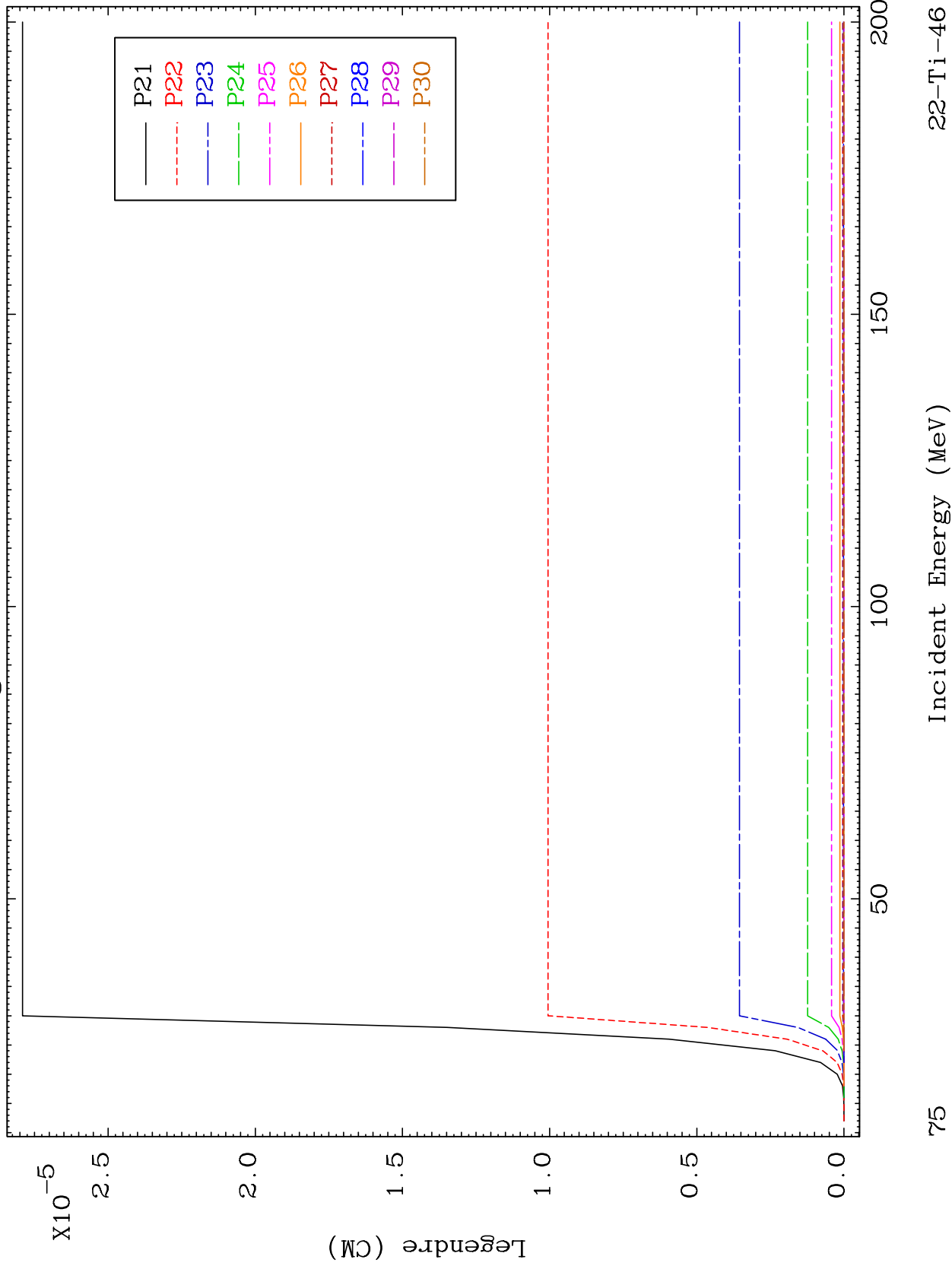
Incident Energy (MeV)

22-Ti-46

MAT 2225

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

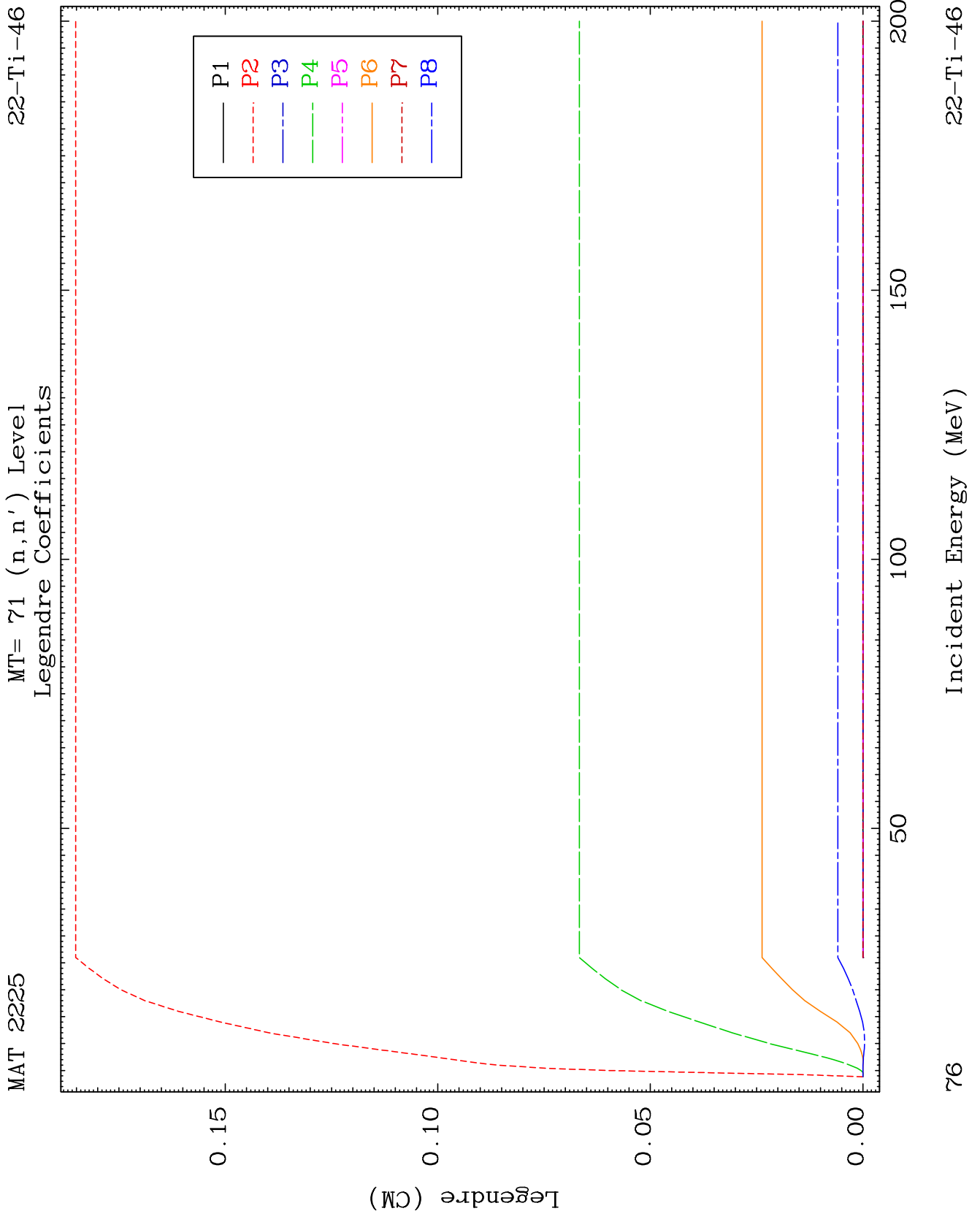
22-Ti-46

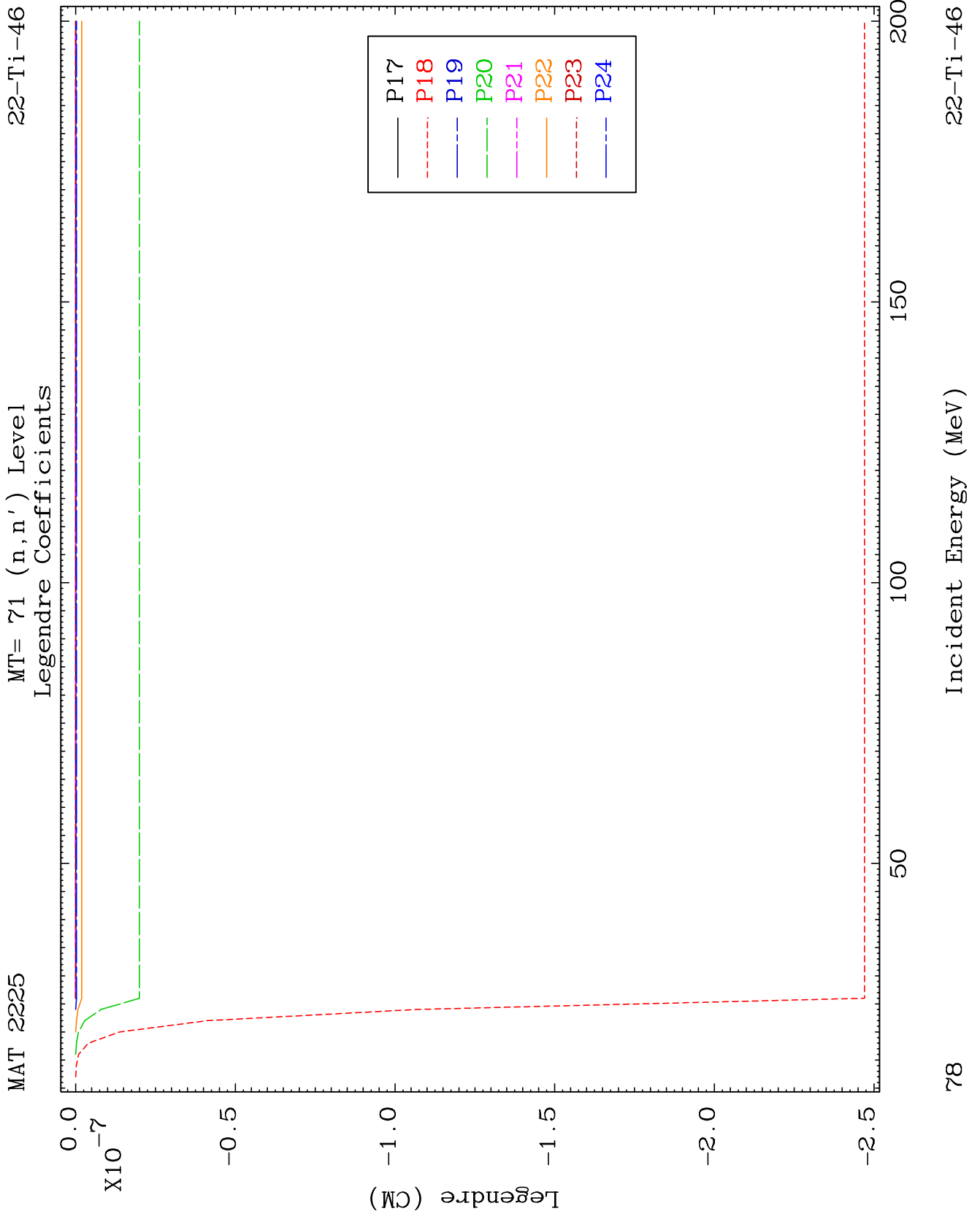


75

Incident Energy (MeV)

22-Ti-46

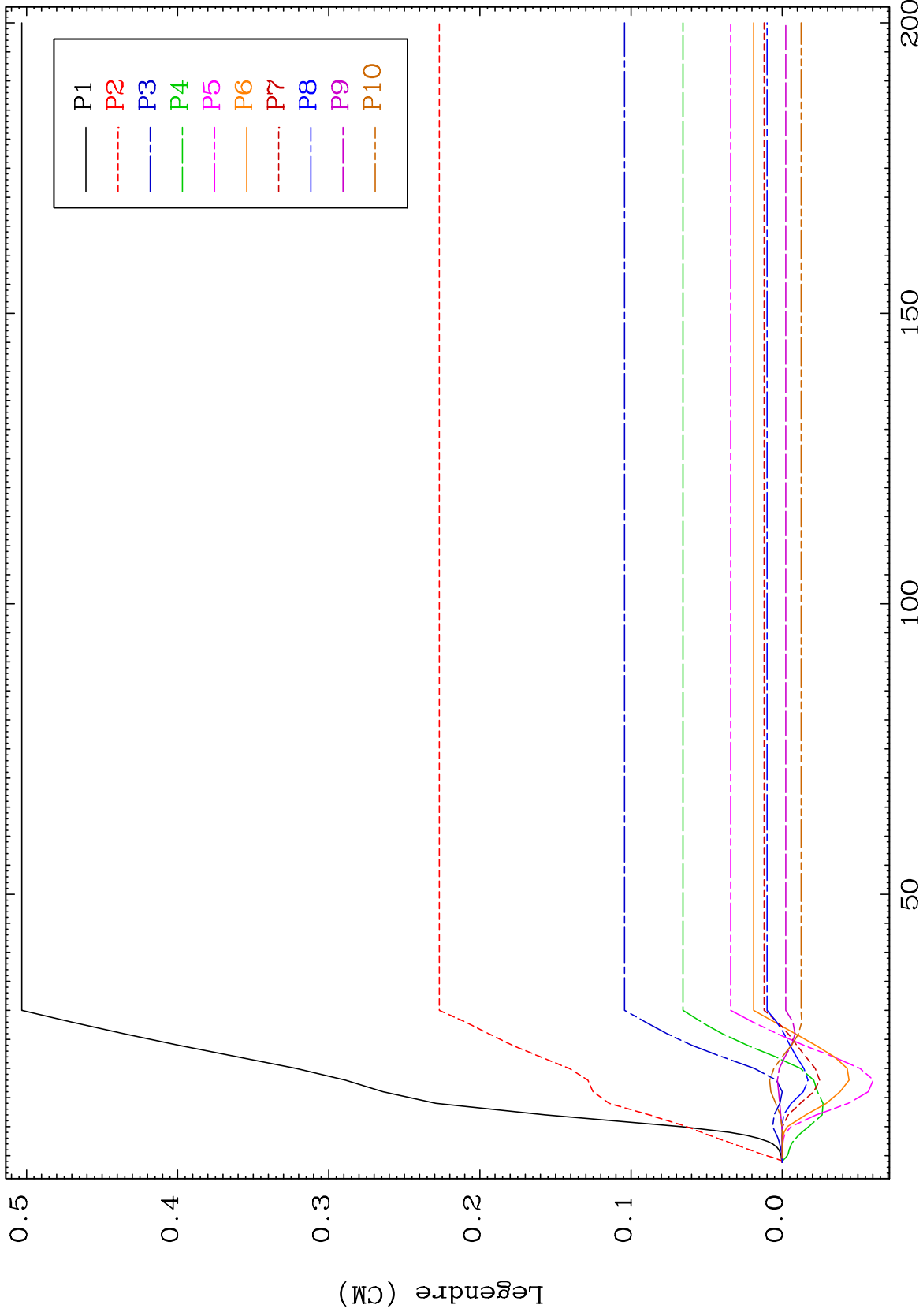




MAT 2225

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

22-Ti-46



79

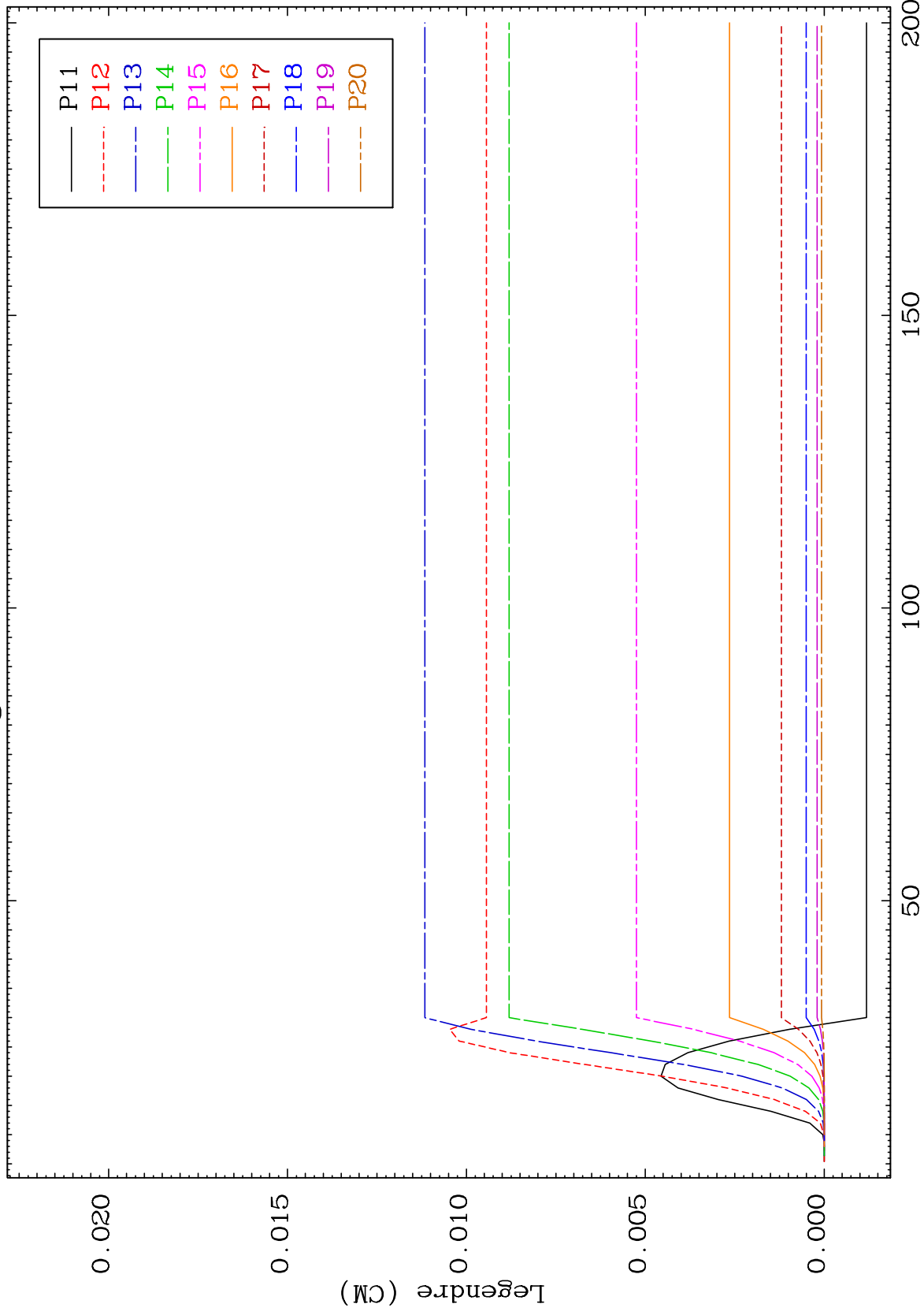
Incident Energy (MeV)

22-Ti-46

MAT 2225

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

22-Ti-46



80

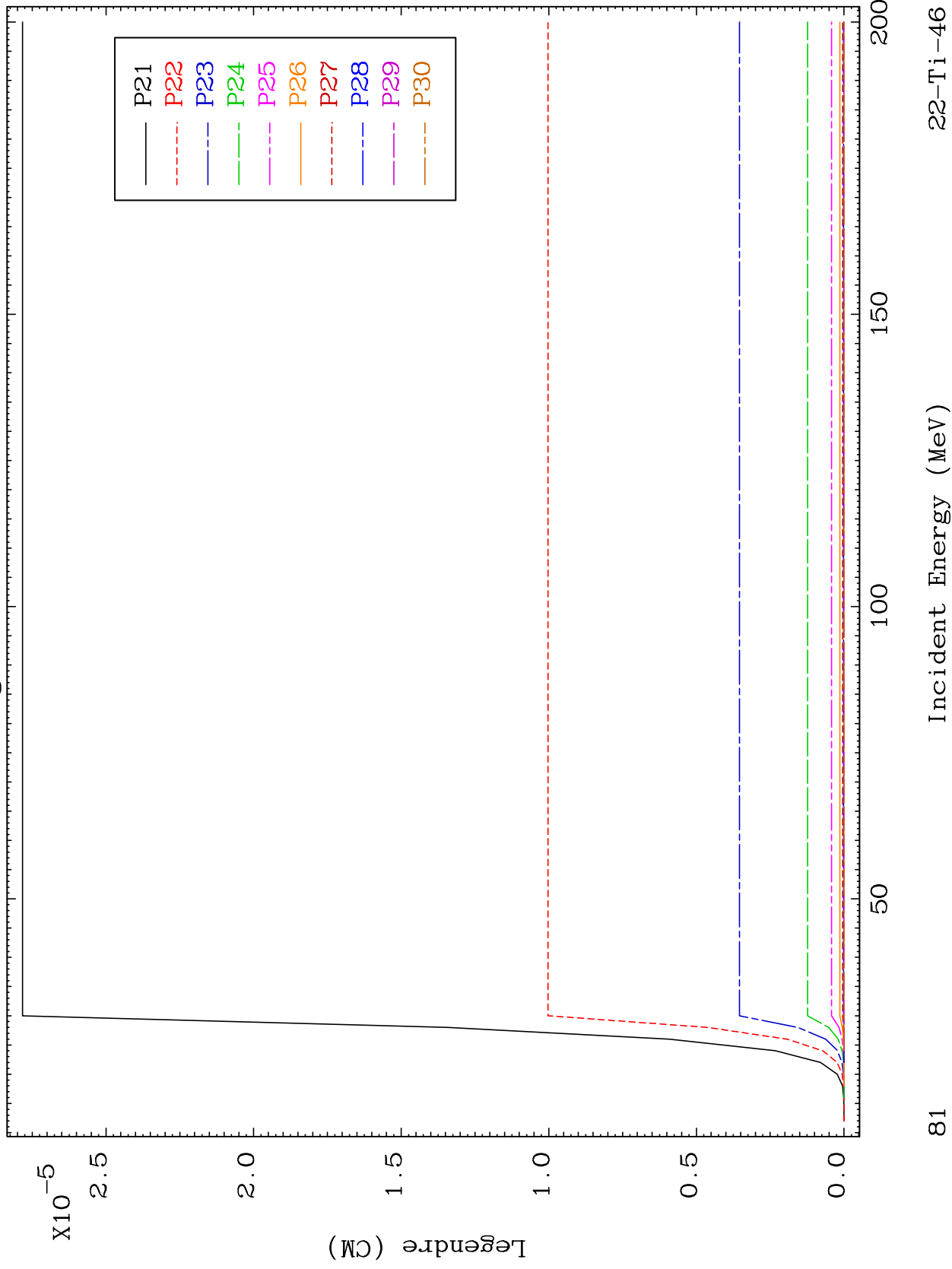
Incident Energy (MeV)

22-Ti-46

MAT 2225

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

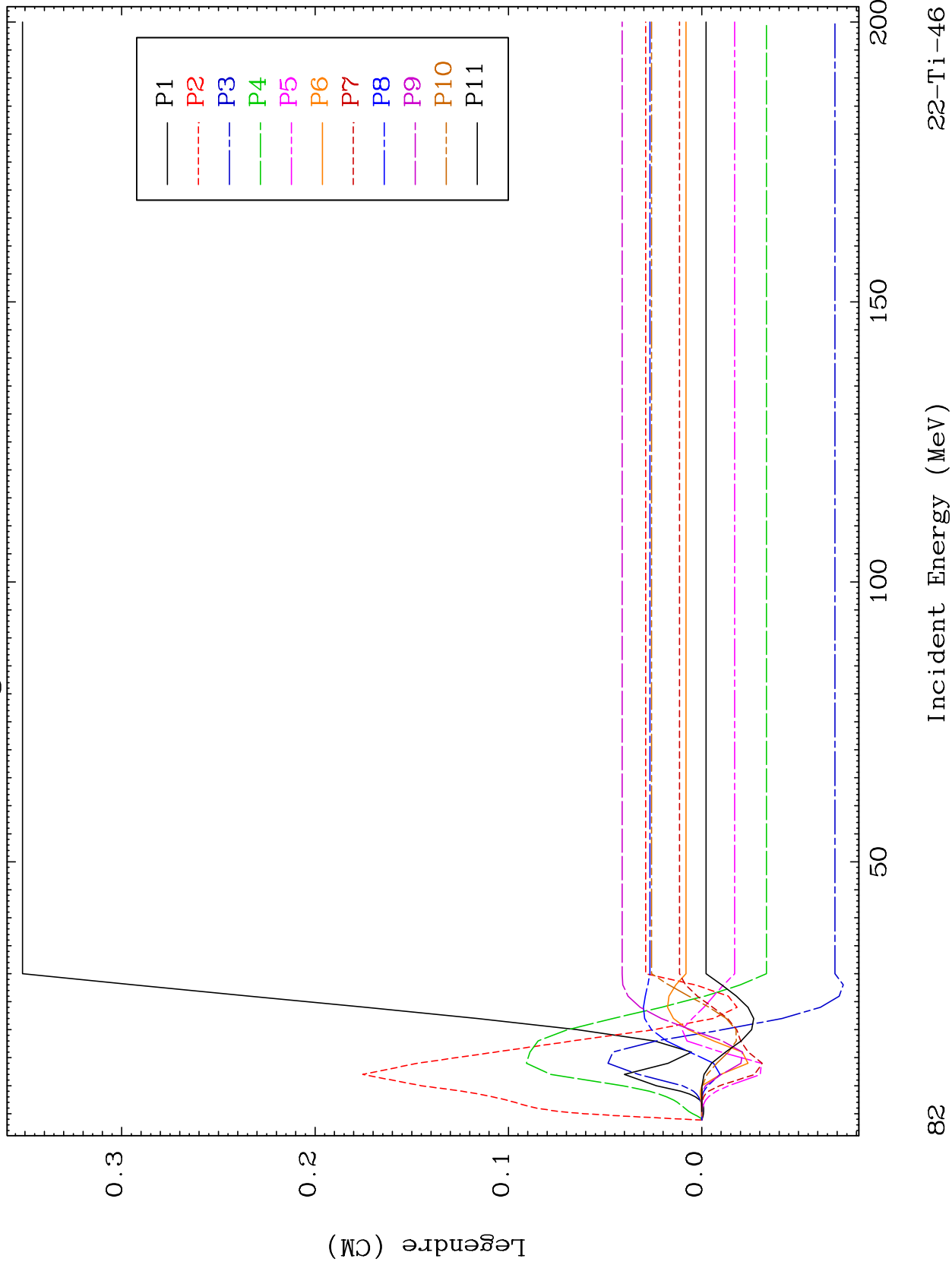
22-Ti-46



MAT 2225

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

22-Ti-46



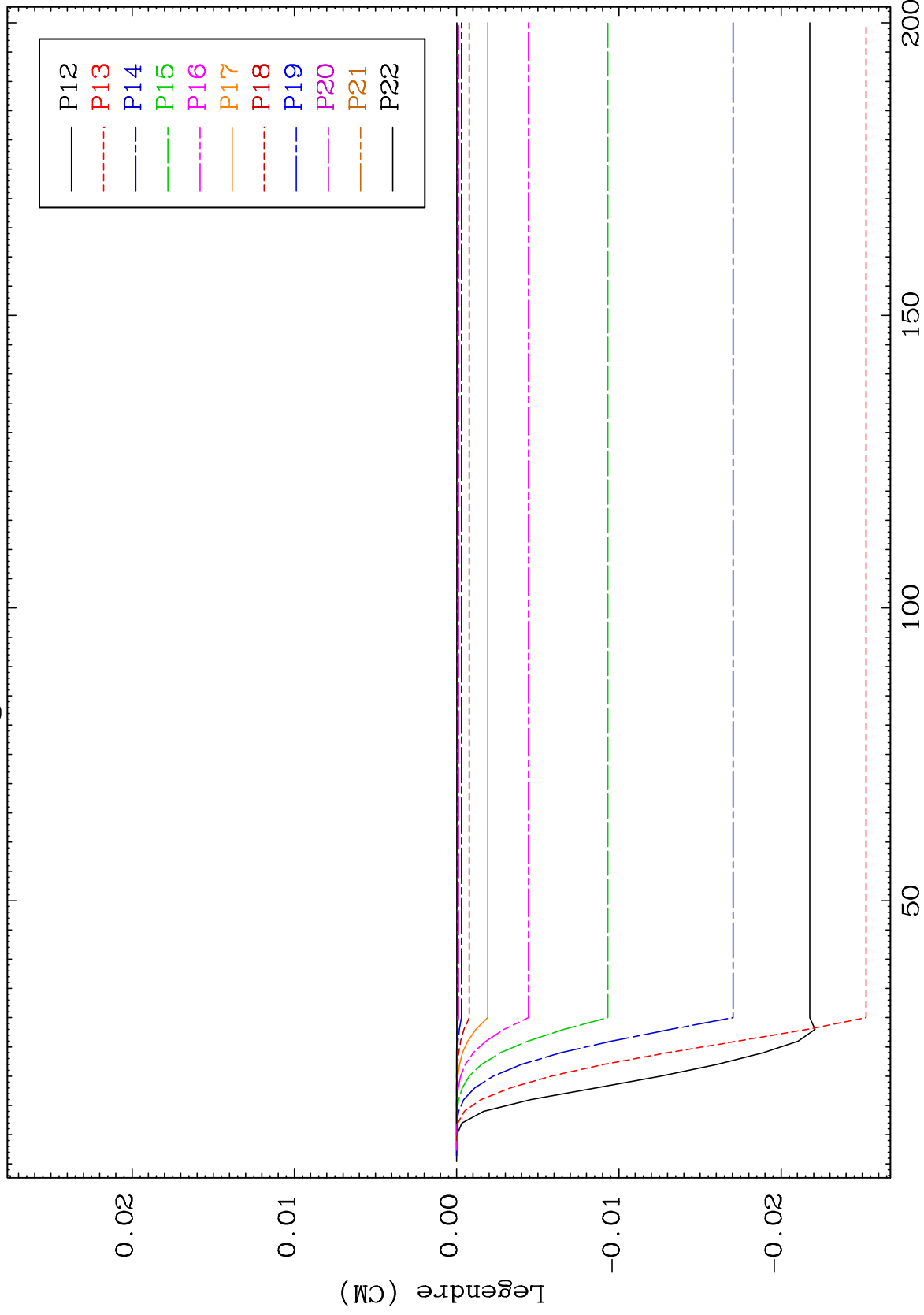
82

22-Ti-46

MAT 2225

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

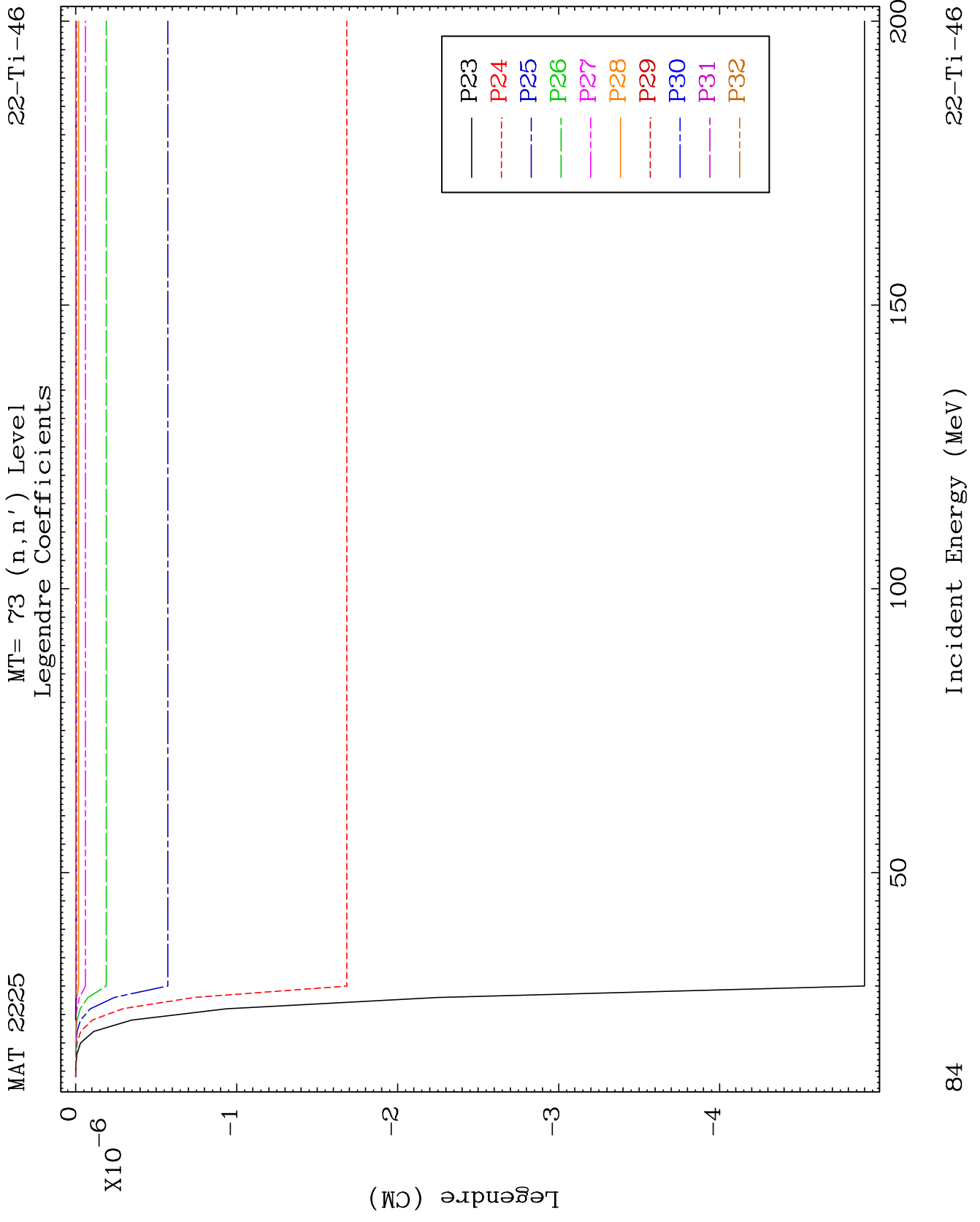
22-Ti-46



83

Incident Energy (MeV)

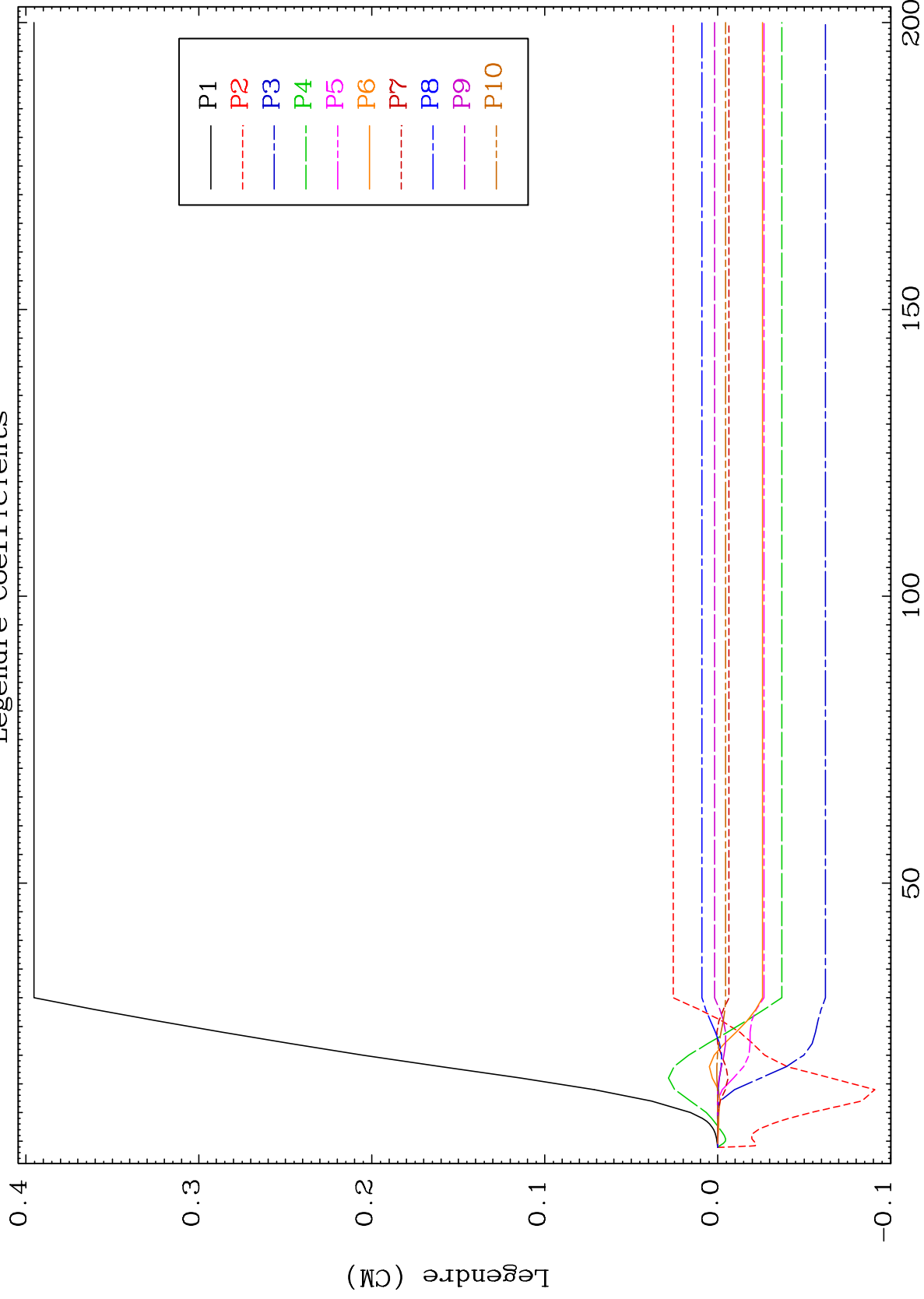
22-Ti-46



MAT 2225

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

22-Ti-46



85

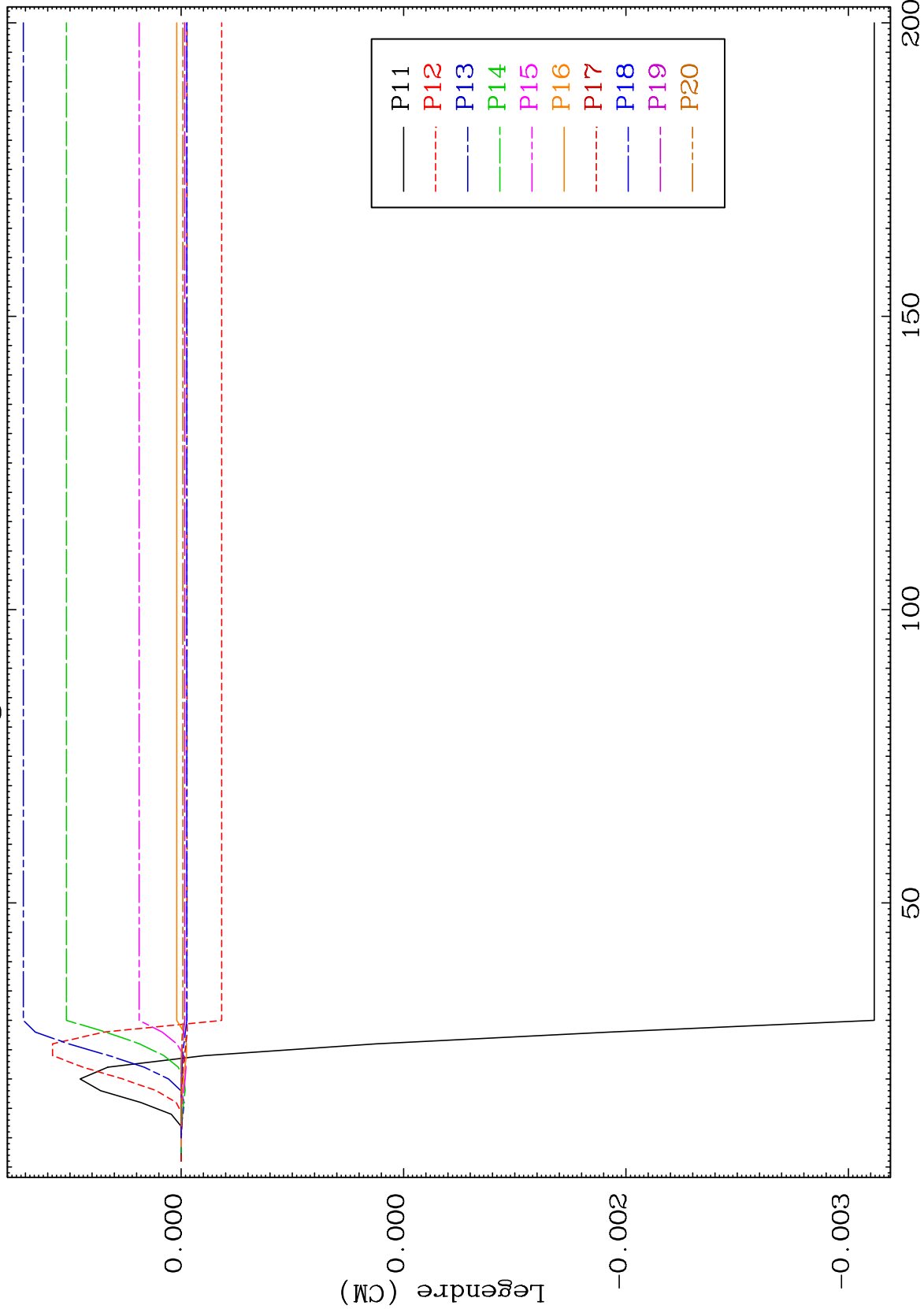
Incident Energy (MeV)

22-Ti-46

MAT 2225

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

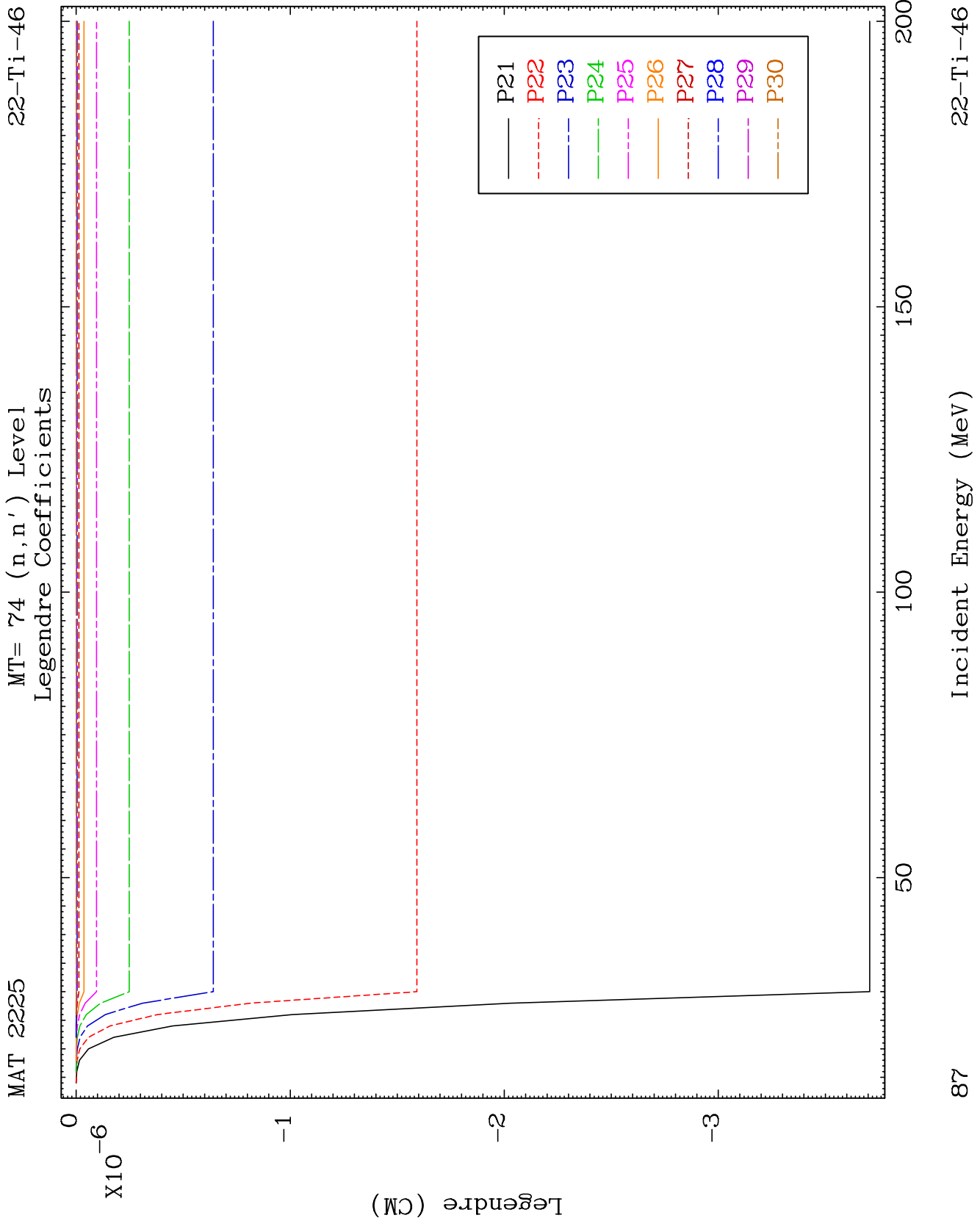
22-Ti-46

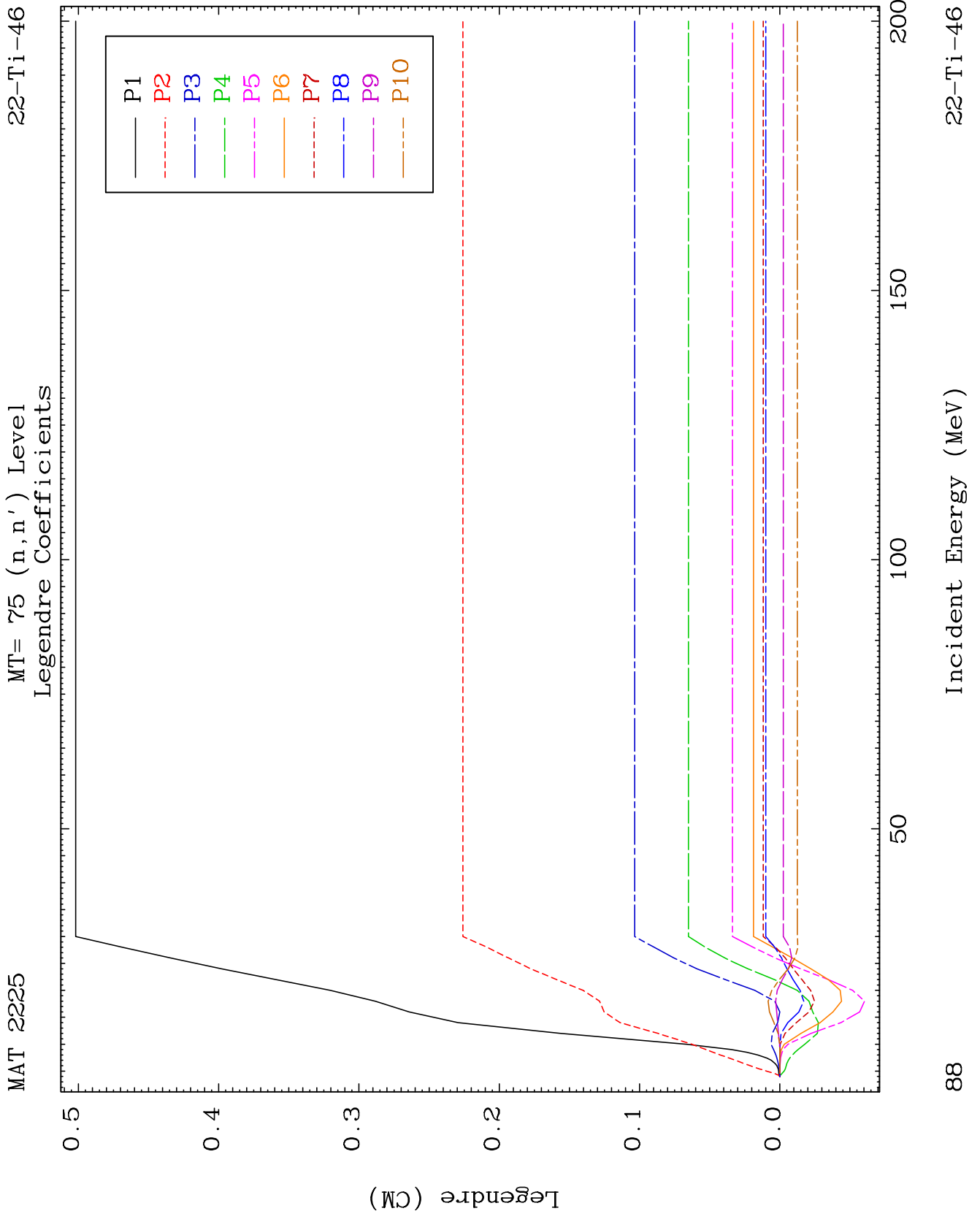


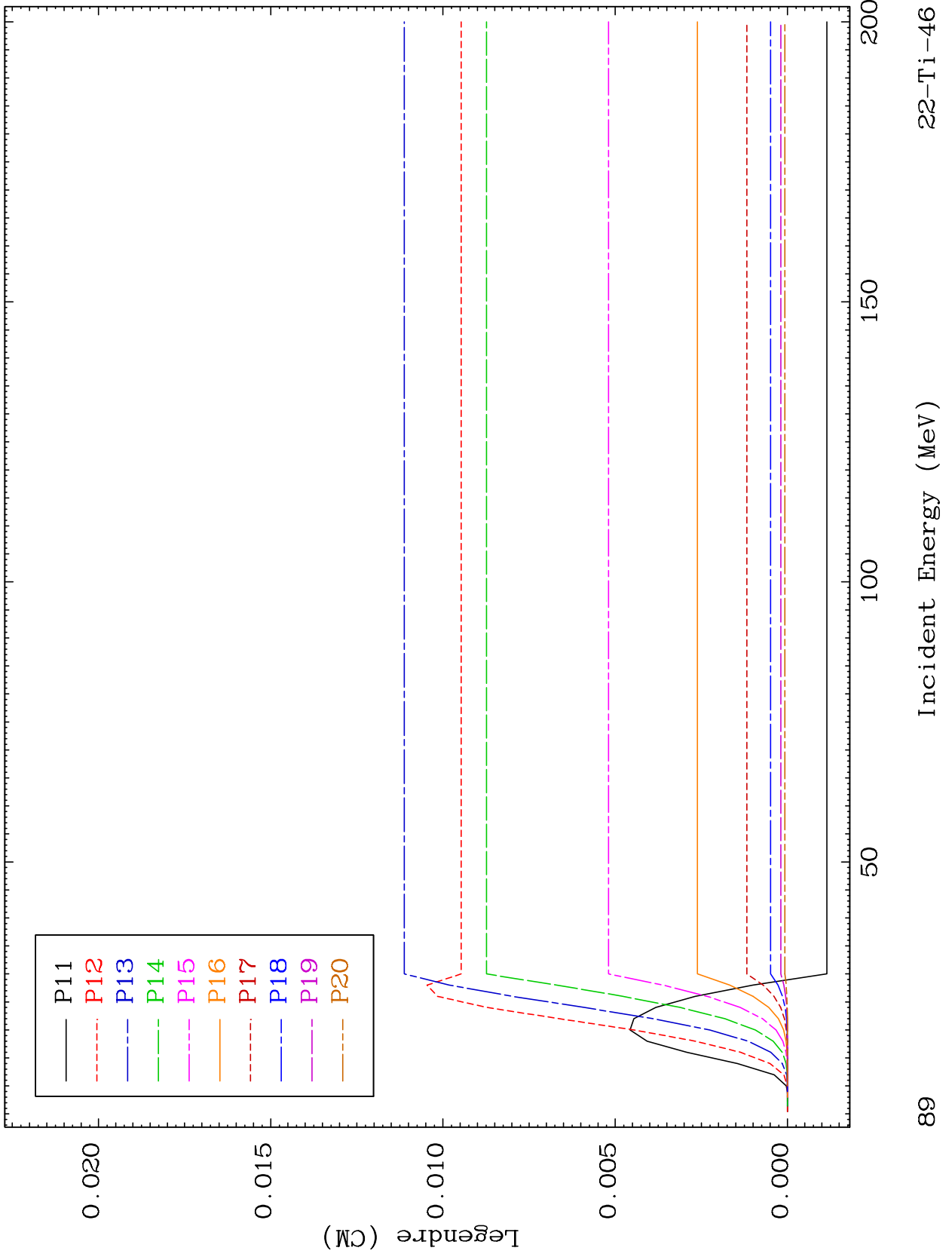
86

Incident Energy (MeV)

22-Ti-46



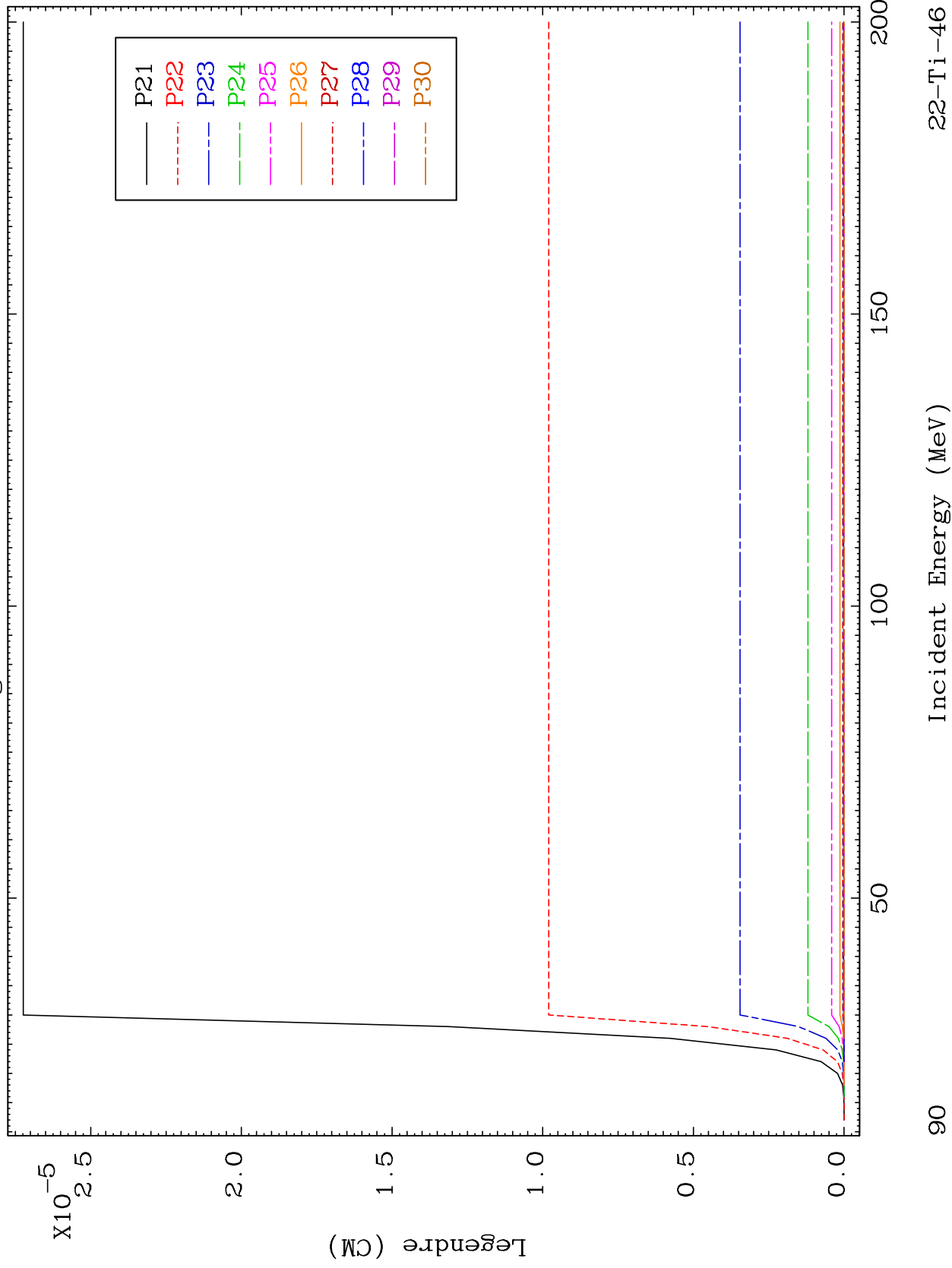




MAT 2225

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

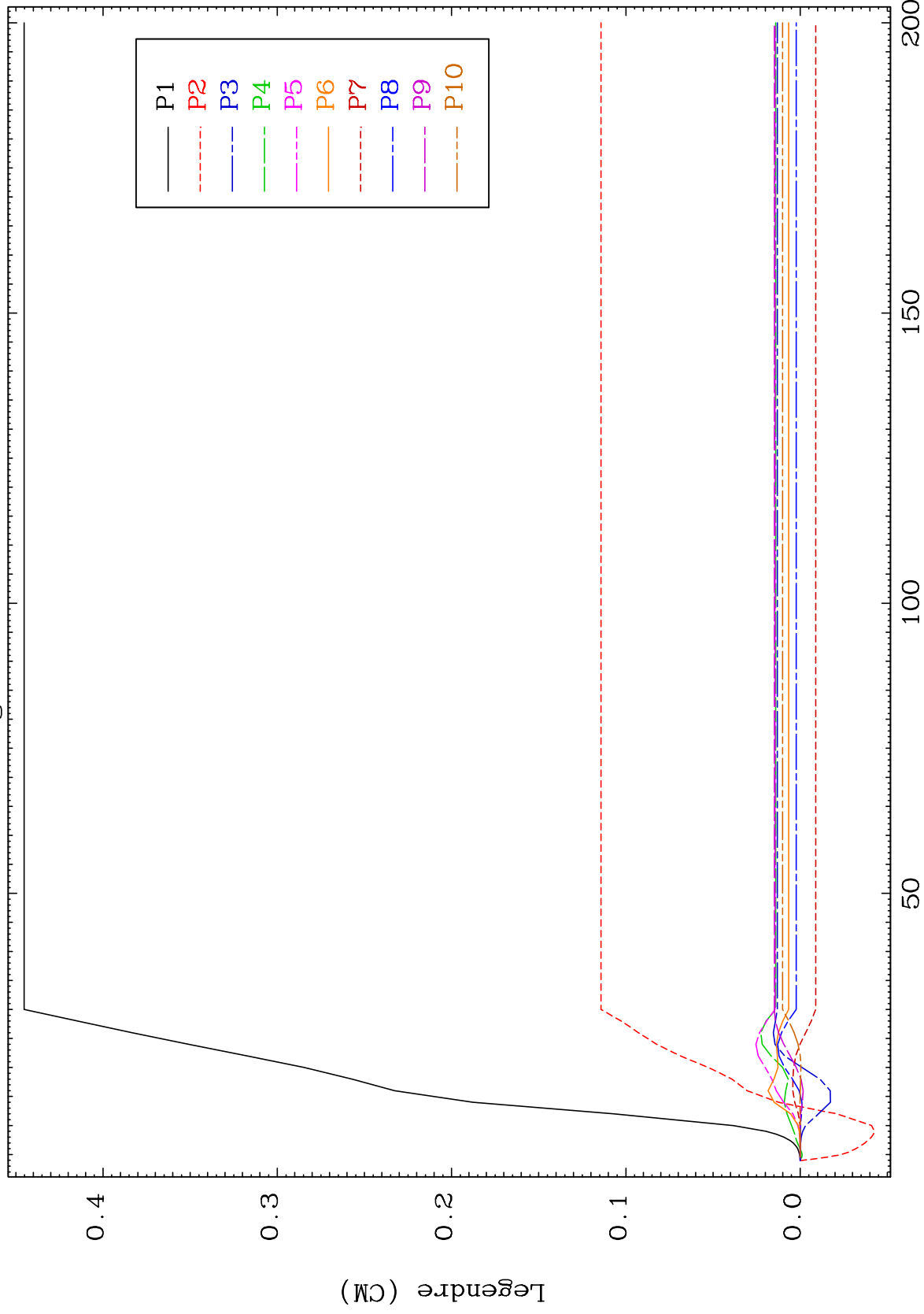
22-Ti-46



MAT 2225

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

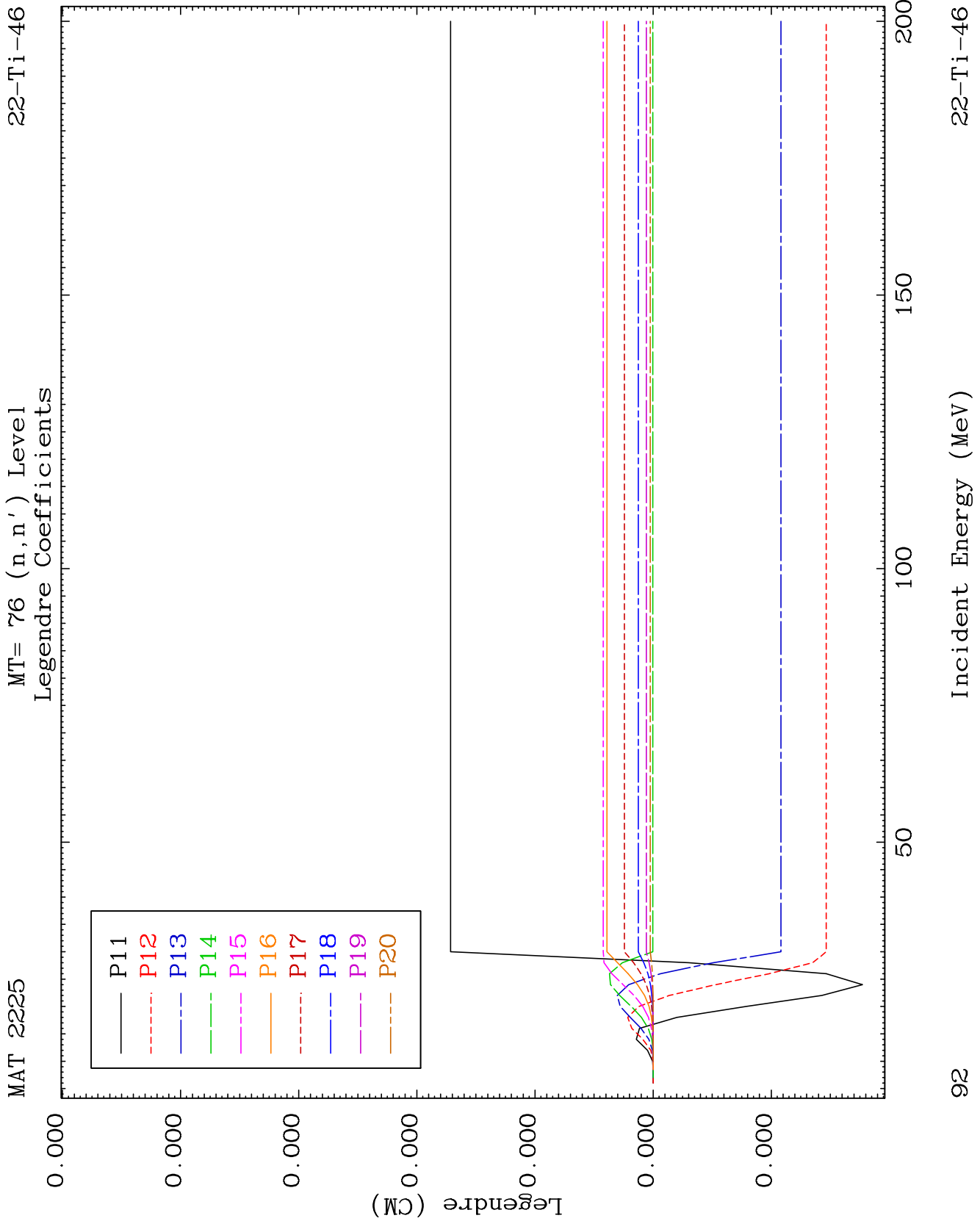
22-Ti-46



91

Incident Energy (MeV)

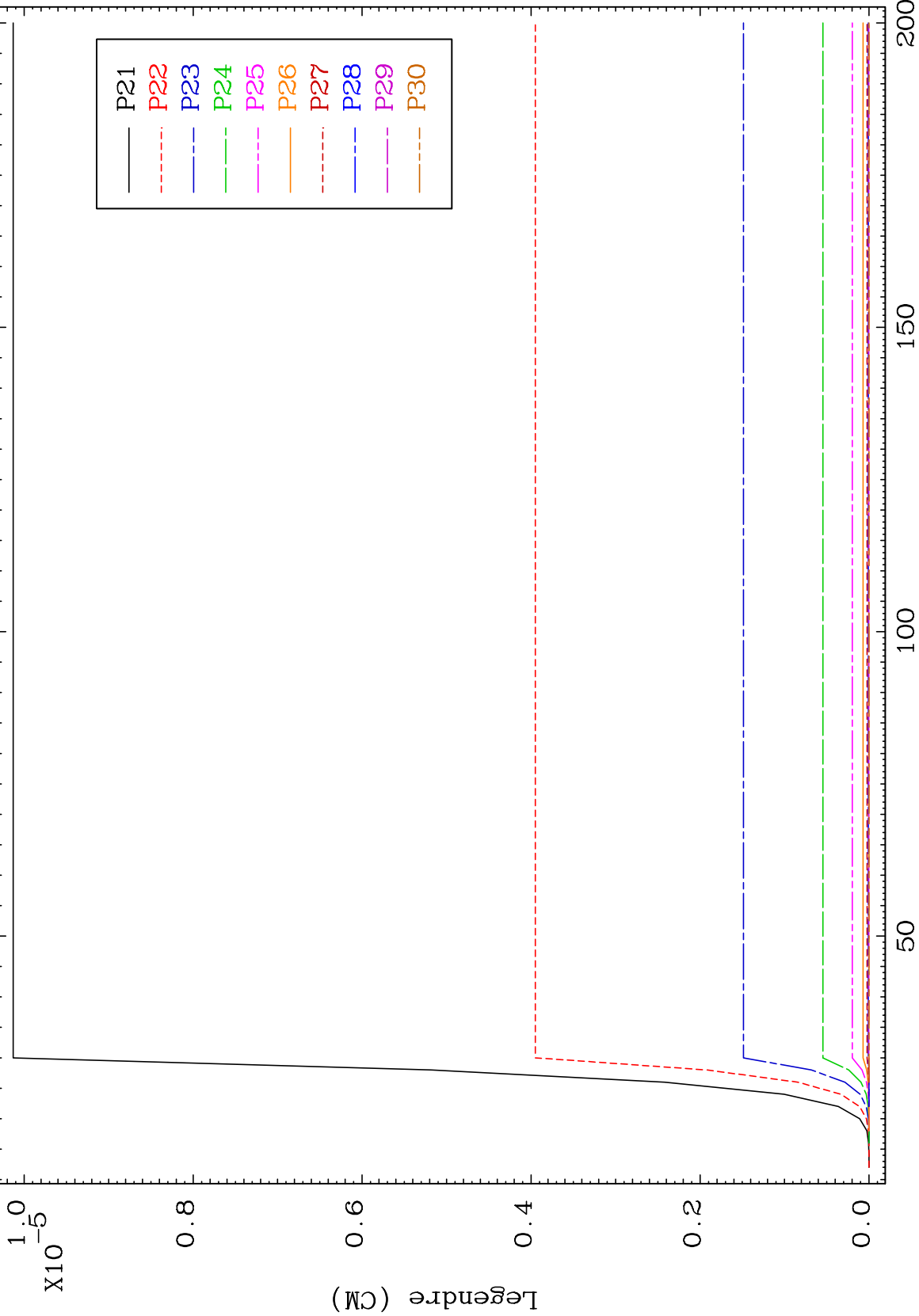
22-Ti-46



MAT 2225

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

22-Ti-46



93

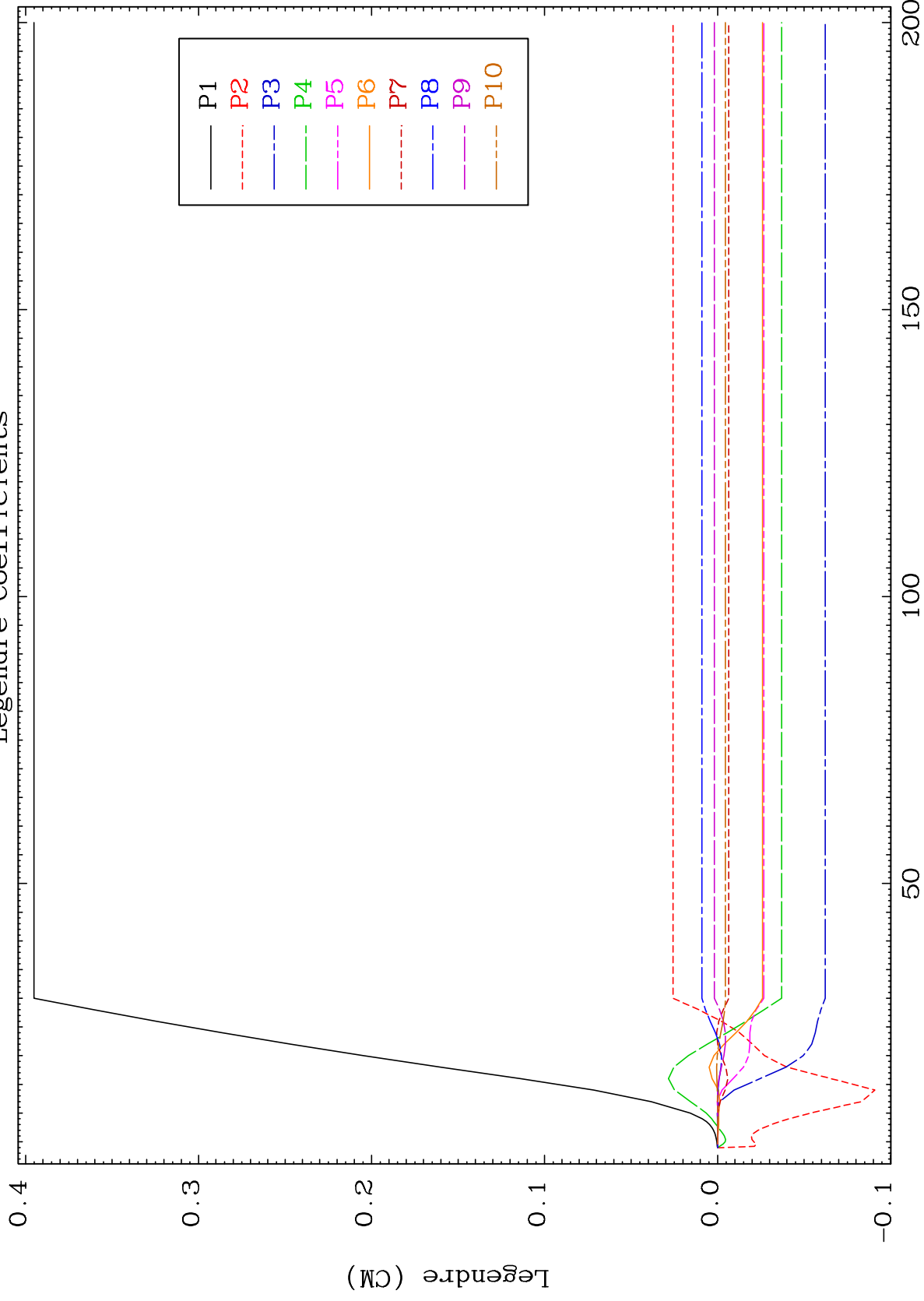
Incident Energy (MeV)

22-Ti-46

MAT 2225

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

22-Ti-46



94

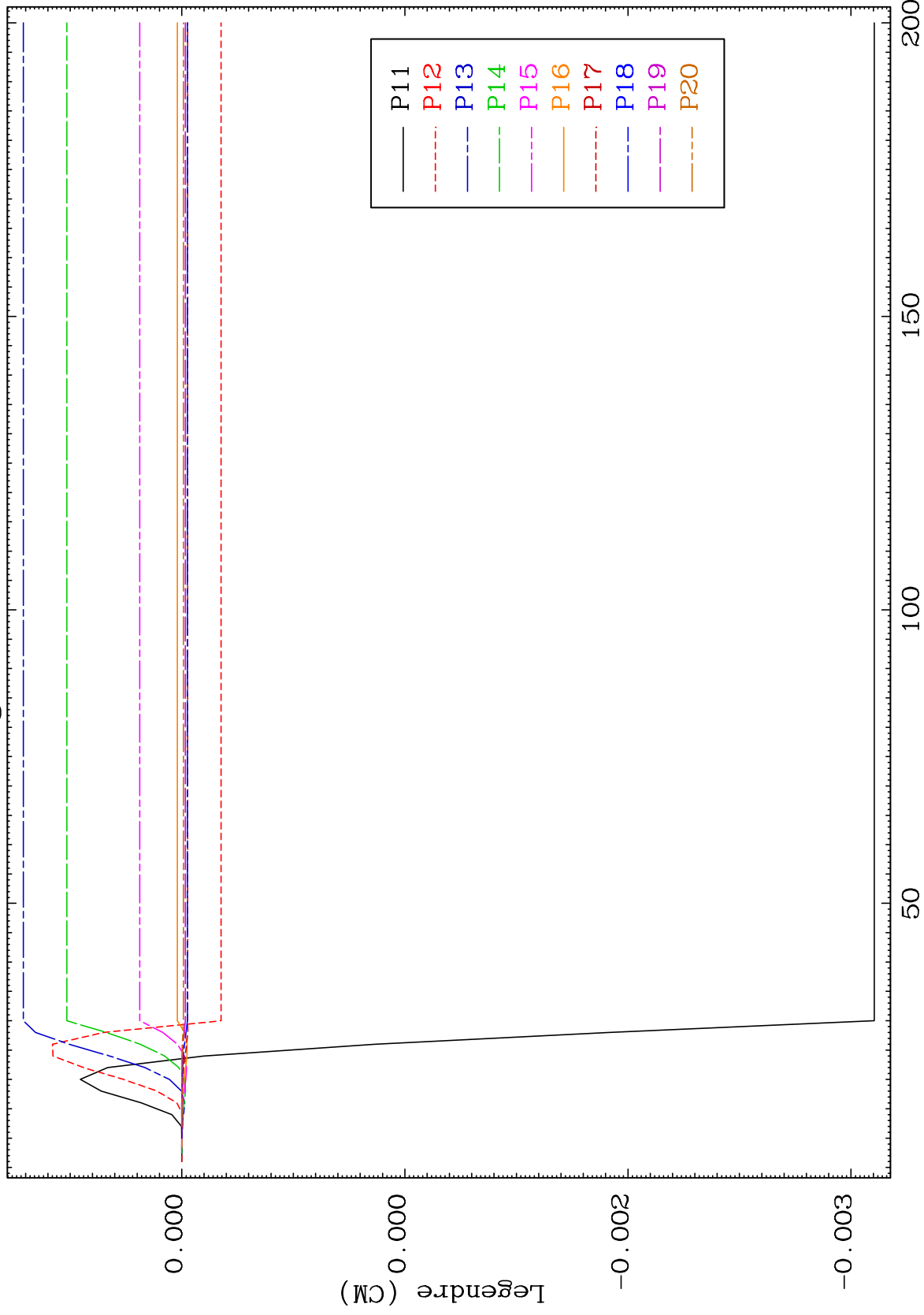
Incident Energy (MeV)

22-Ti-46

MAT 2225

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

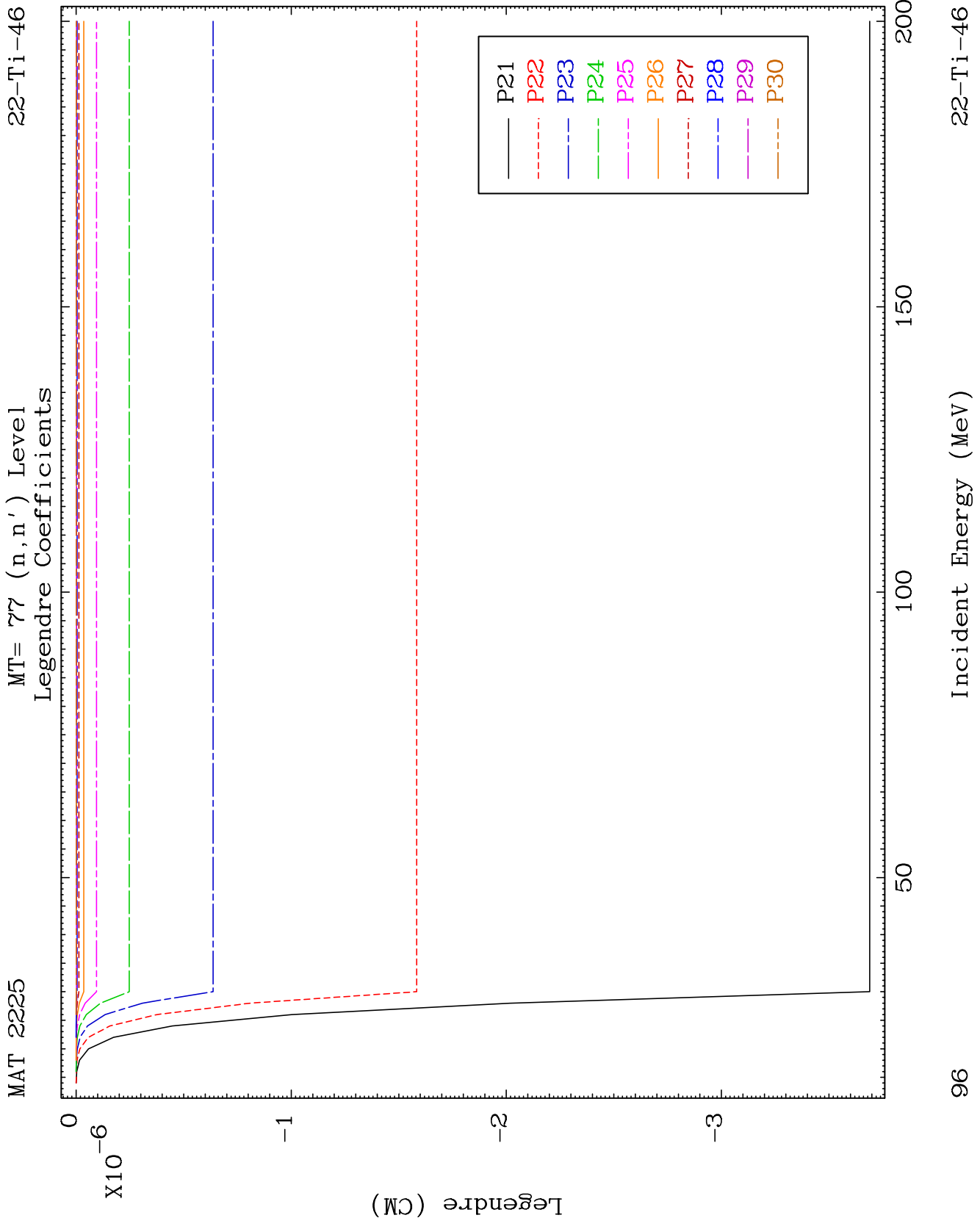
22-Ti-46



95

Incident Energy (MeV)

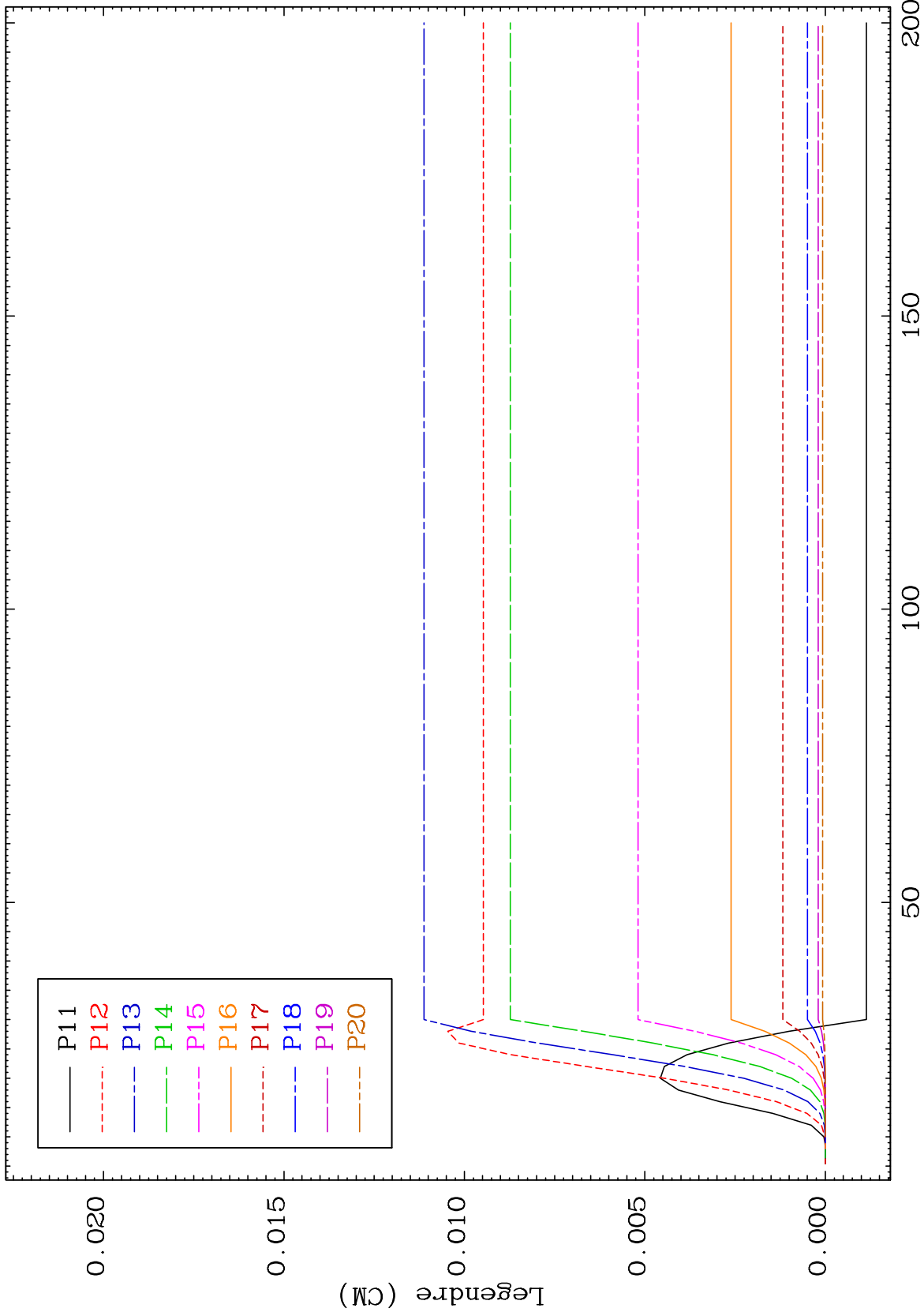
22-Ti-46



MAT 2225

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

22-Ti-46



98

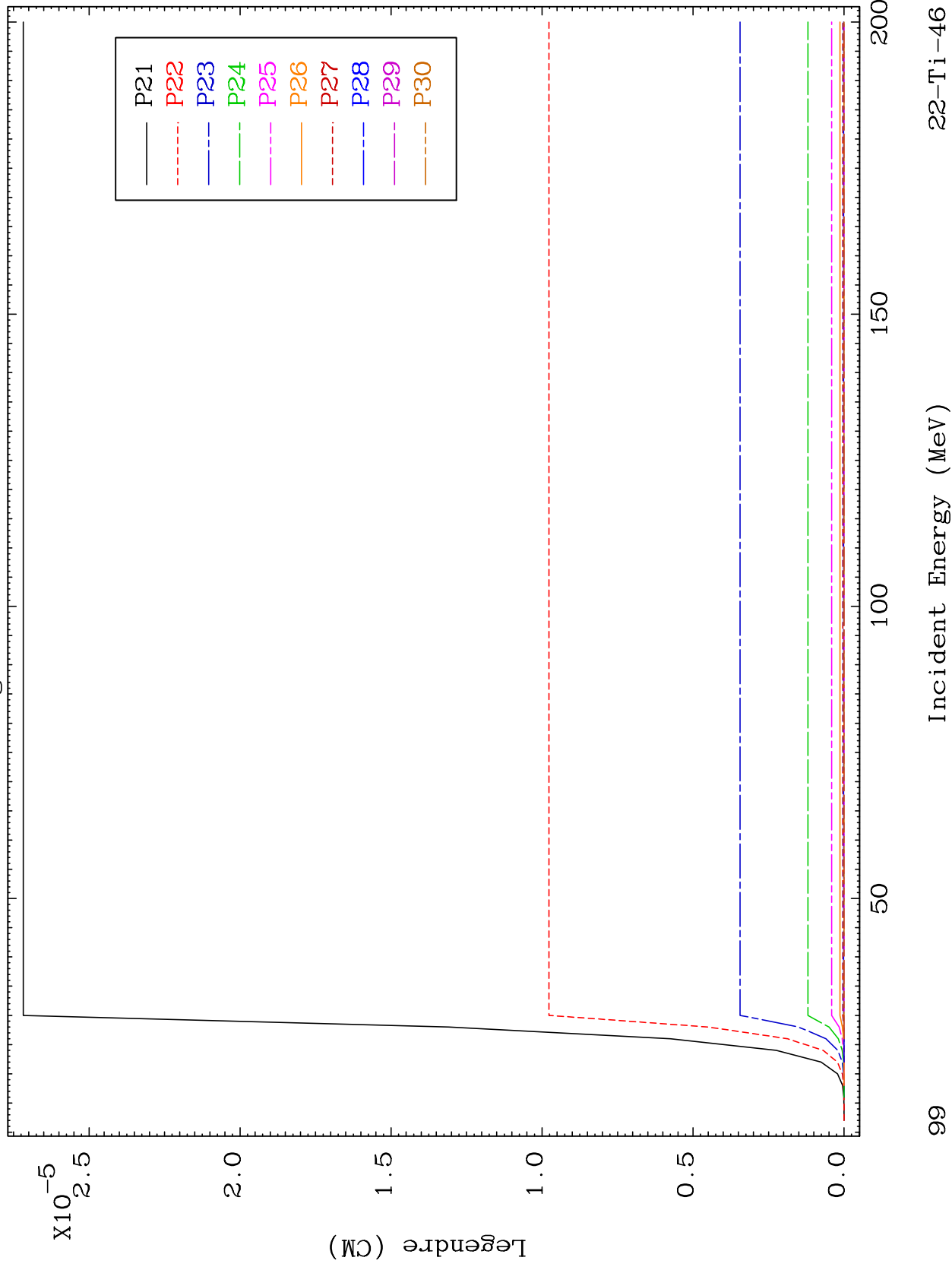
Incident Energy (MeV)

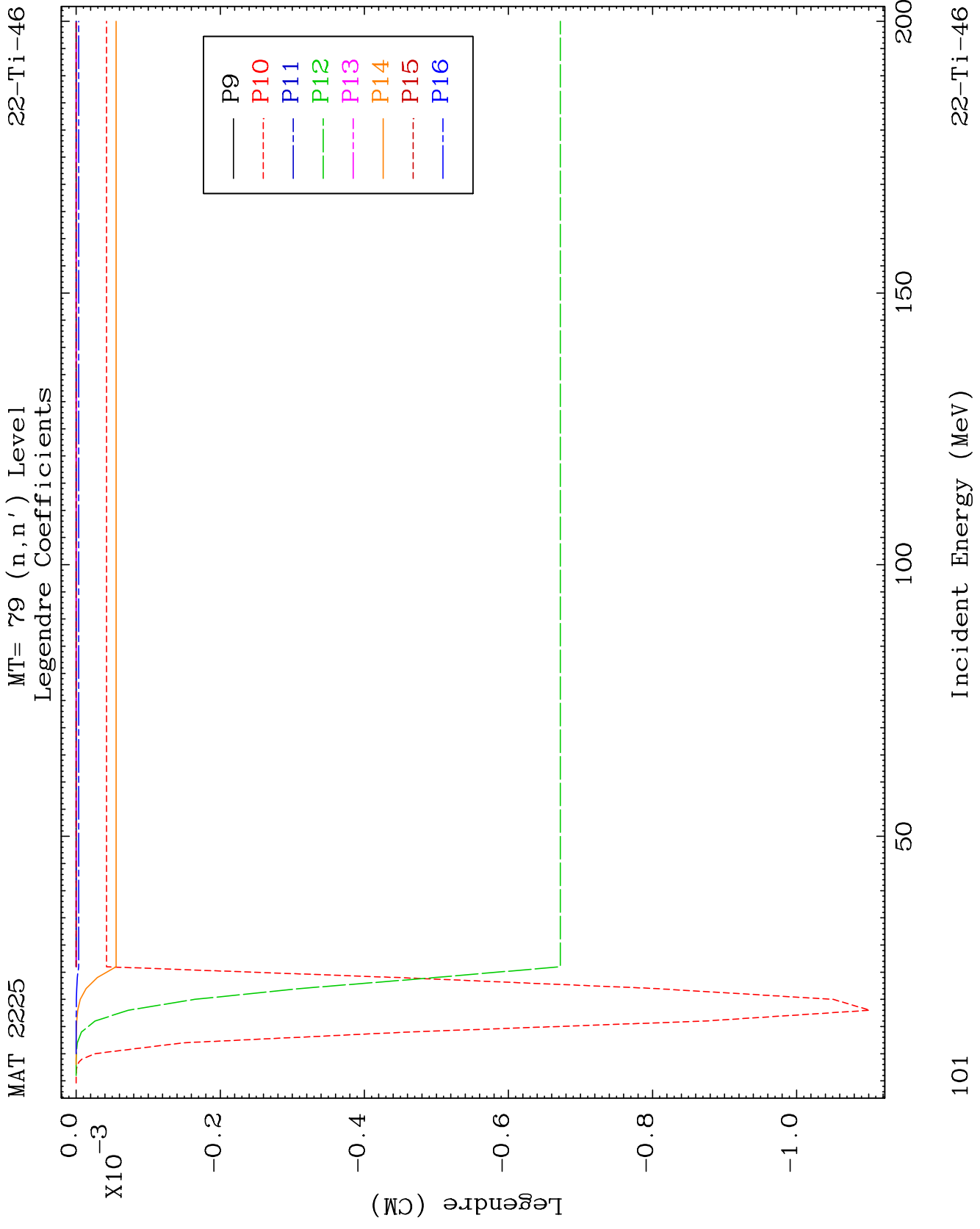
22-Ti-46

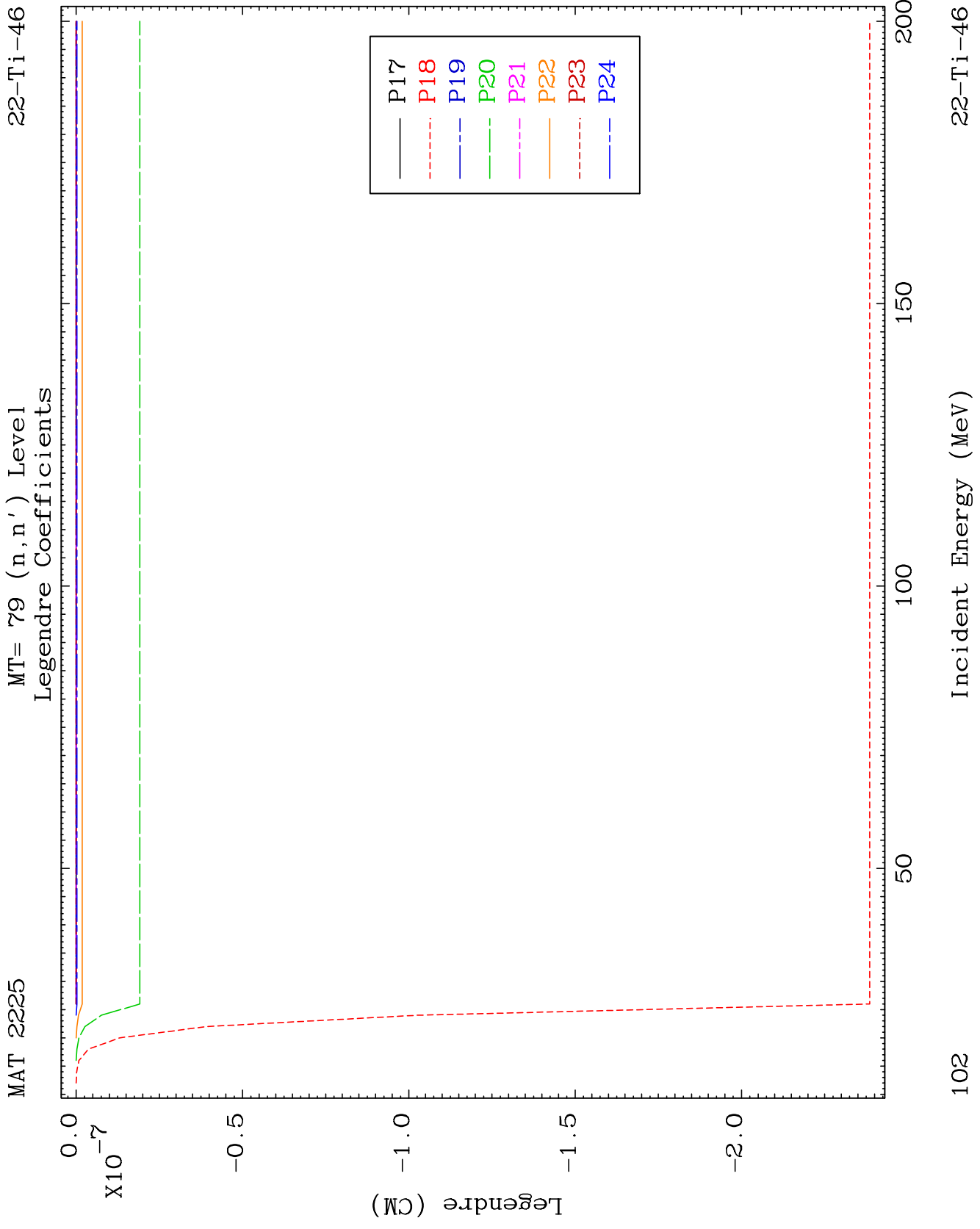
MAT 2225

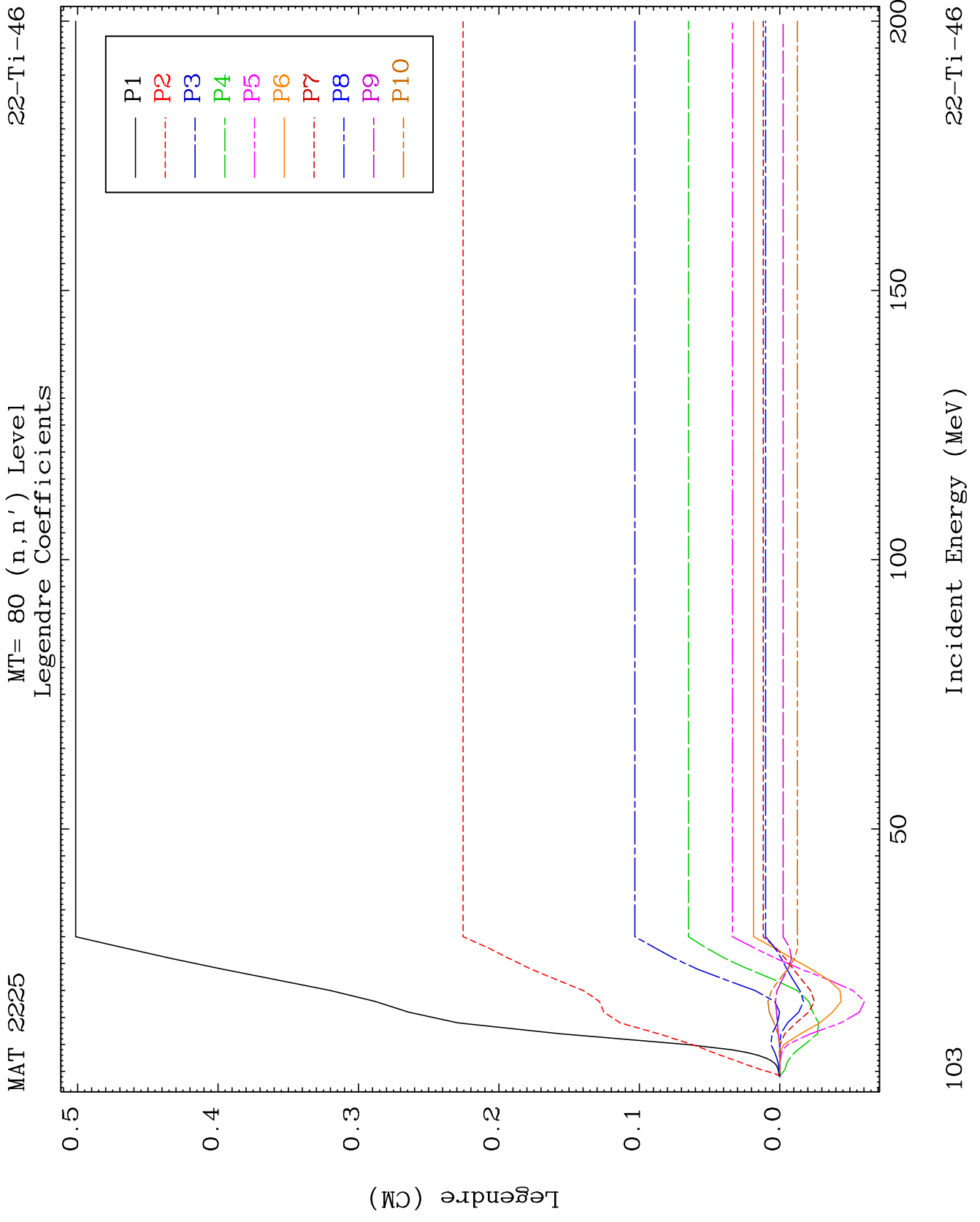
MT= 78 (n,n') Level
Legendre Coefficients

22-Ti-46





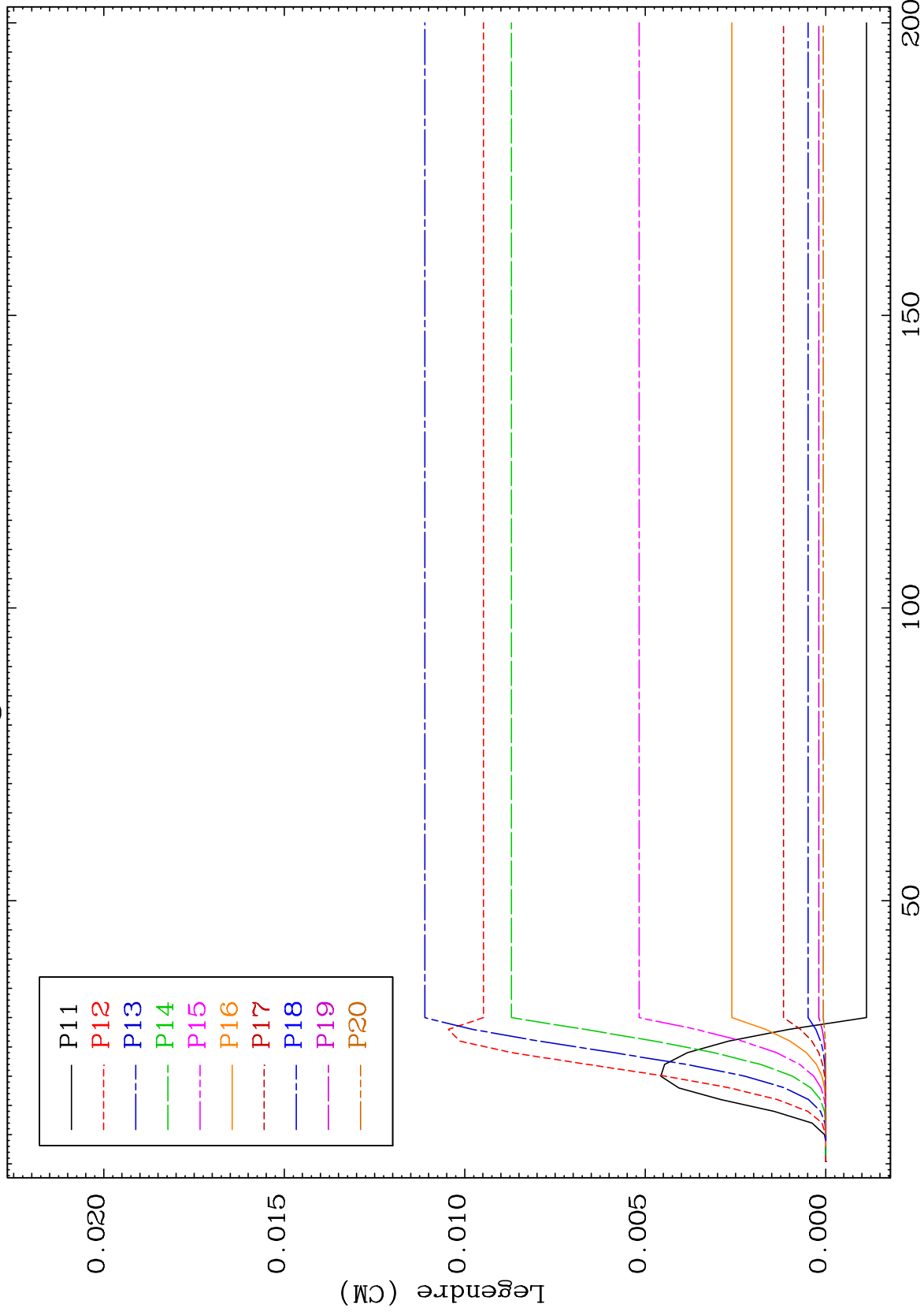




MAT 2225

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

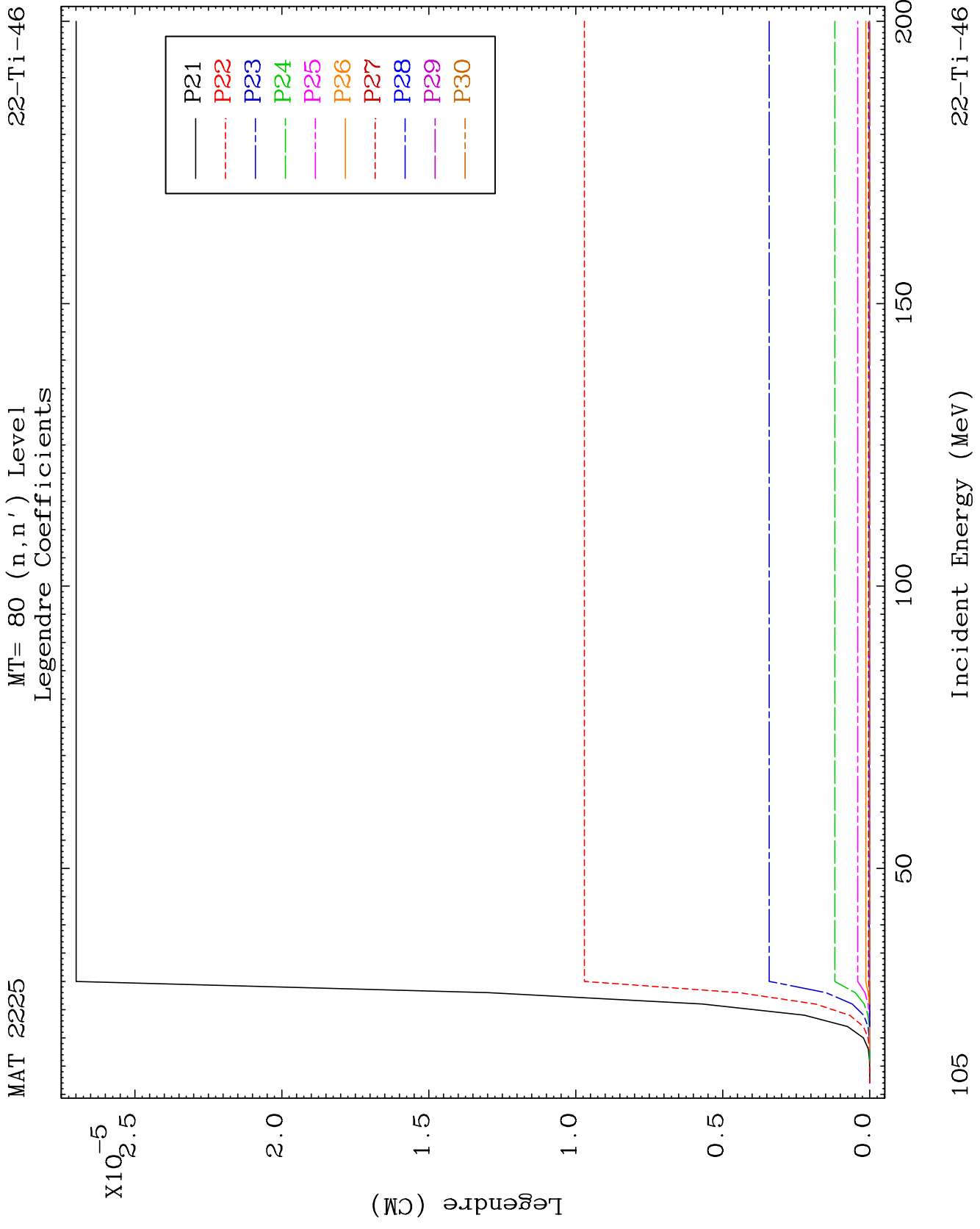
22-Ti-46



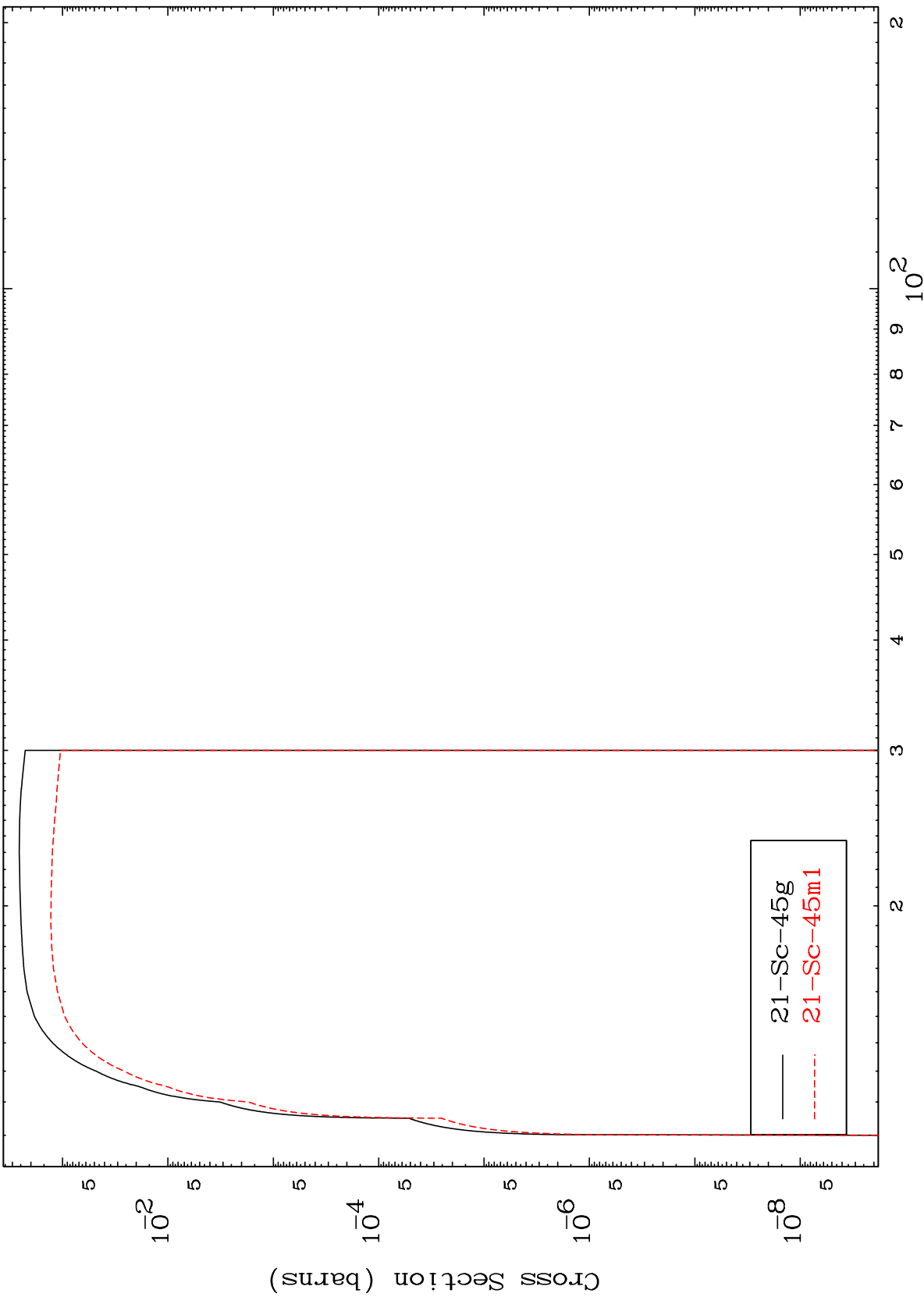
104

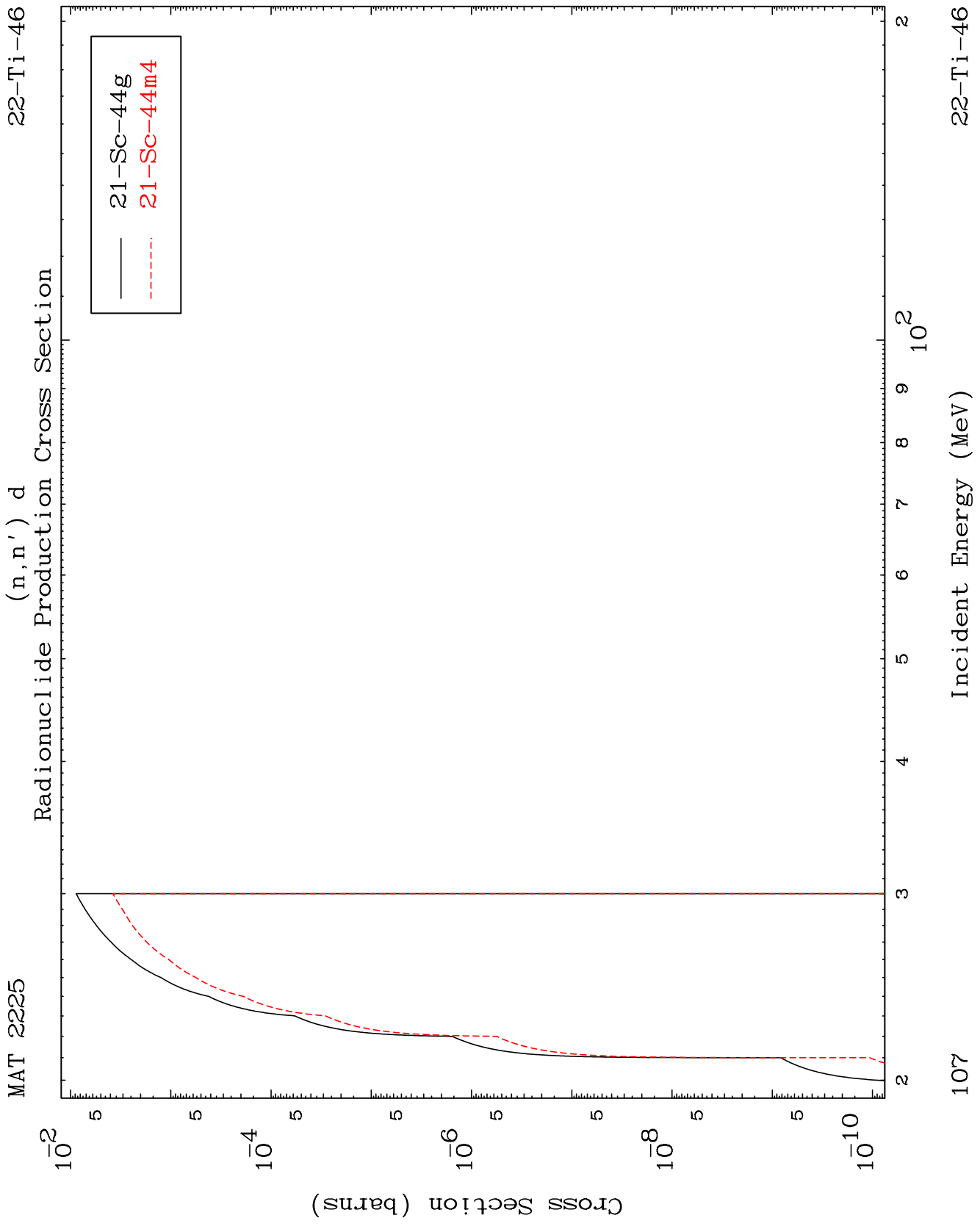
Incident Energy (MeV)

22-Ti-46



(n,n') p
Radionuclide Production Cross Section



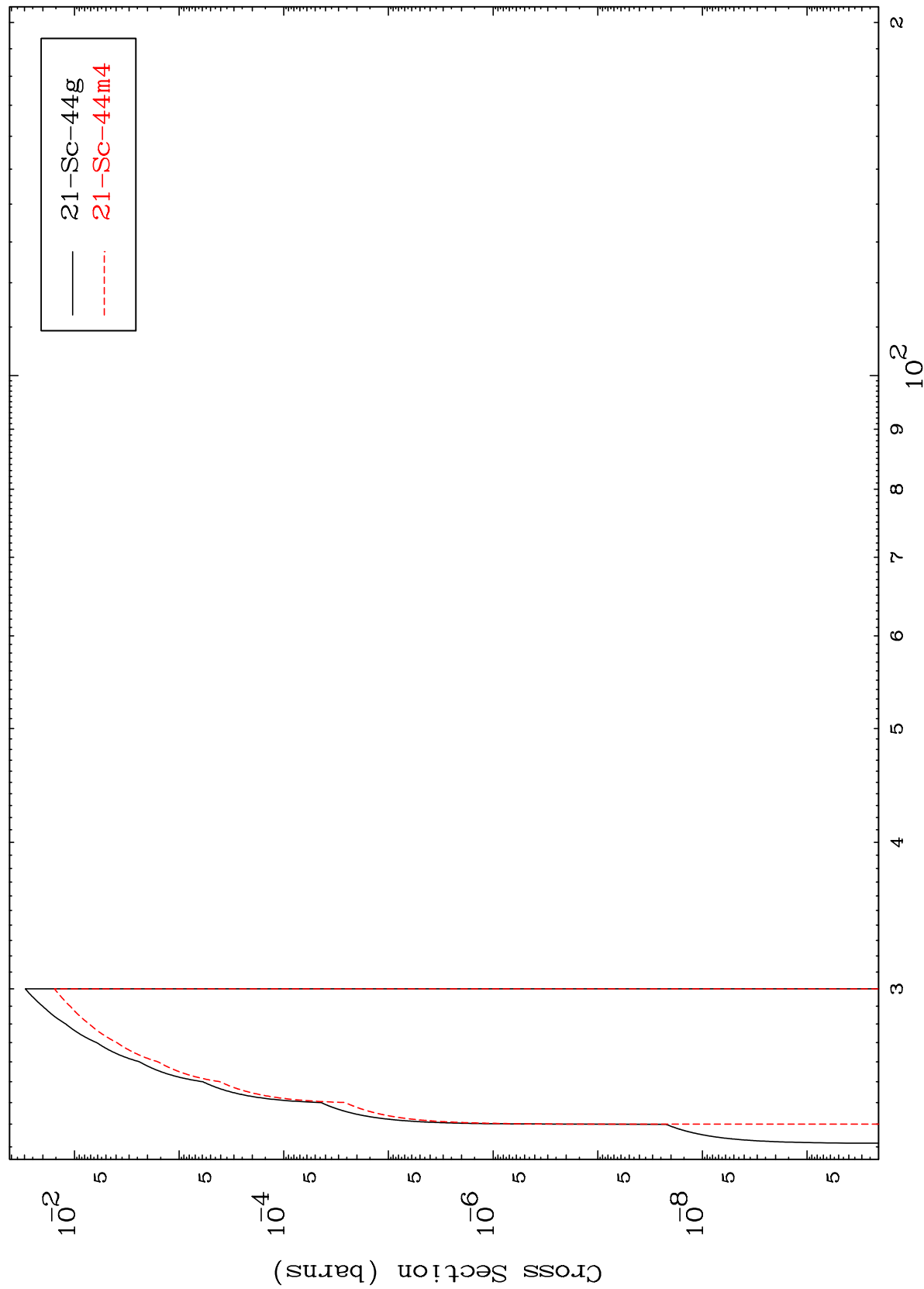


MAT 2225

(n,2n) p

22-Ti-46

Radionuclide Production Cross Section



21-Sc-44g
21-Sc-44m4

108

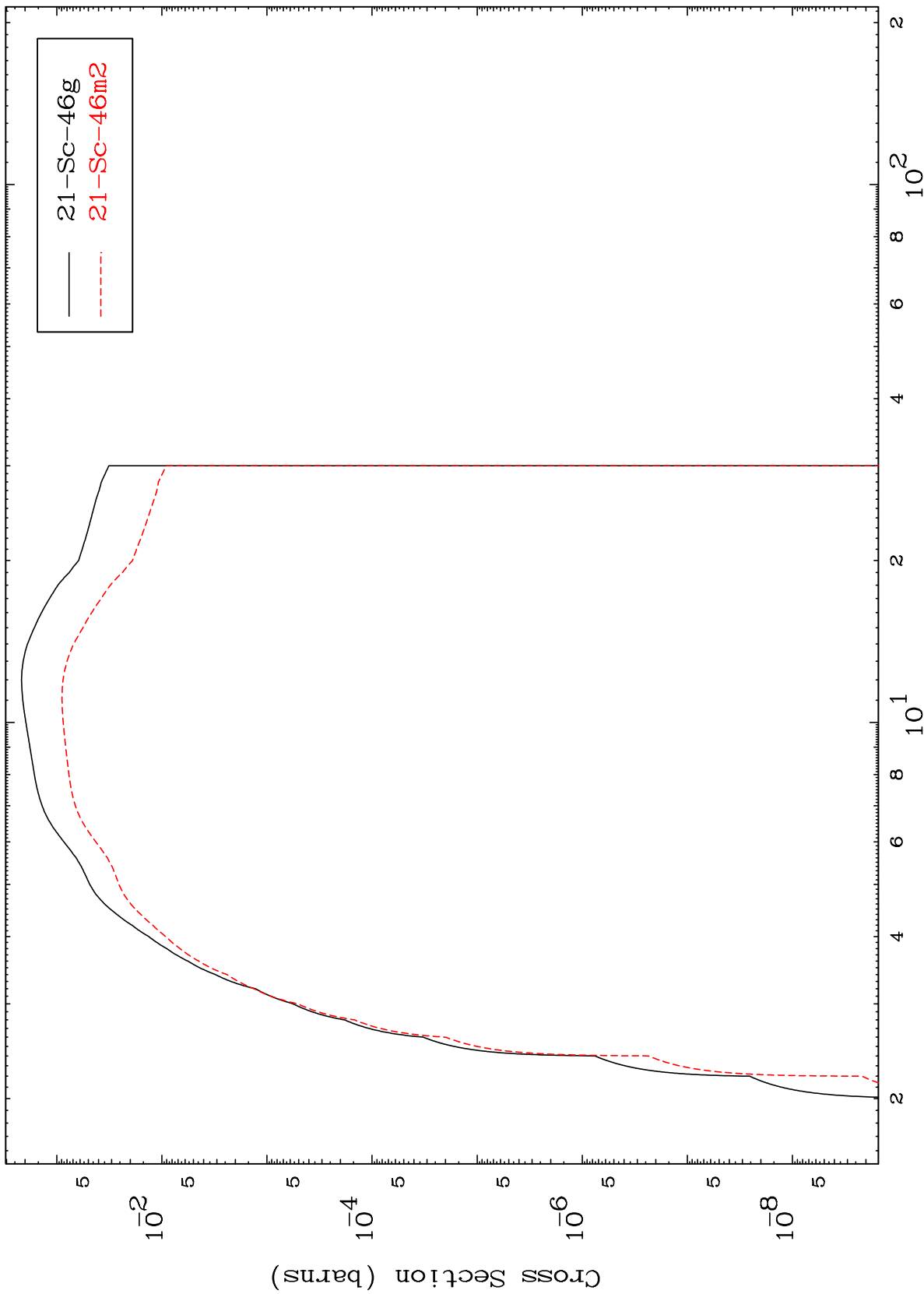
Incident Energy (MeV)

22-Ti-46

MAT 2225

22-Ti-46

(n,p)
Radionuclide Production Cross Section



109

22-Ti-46

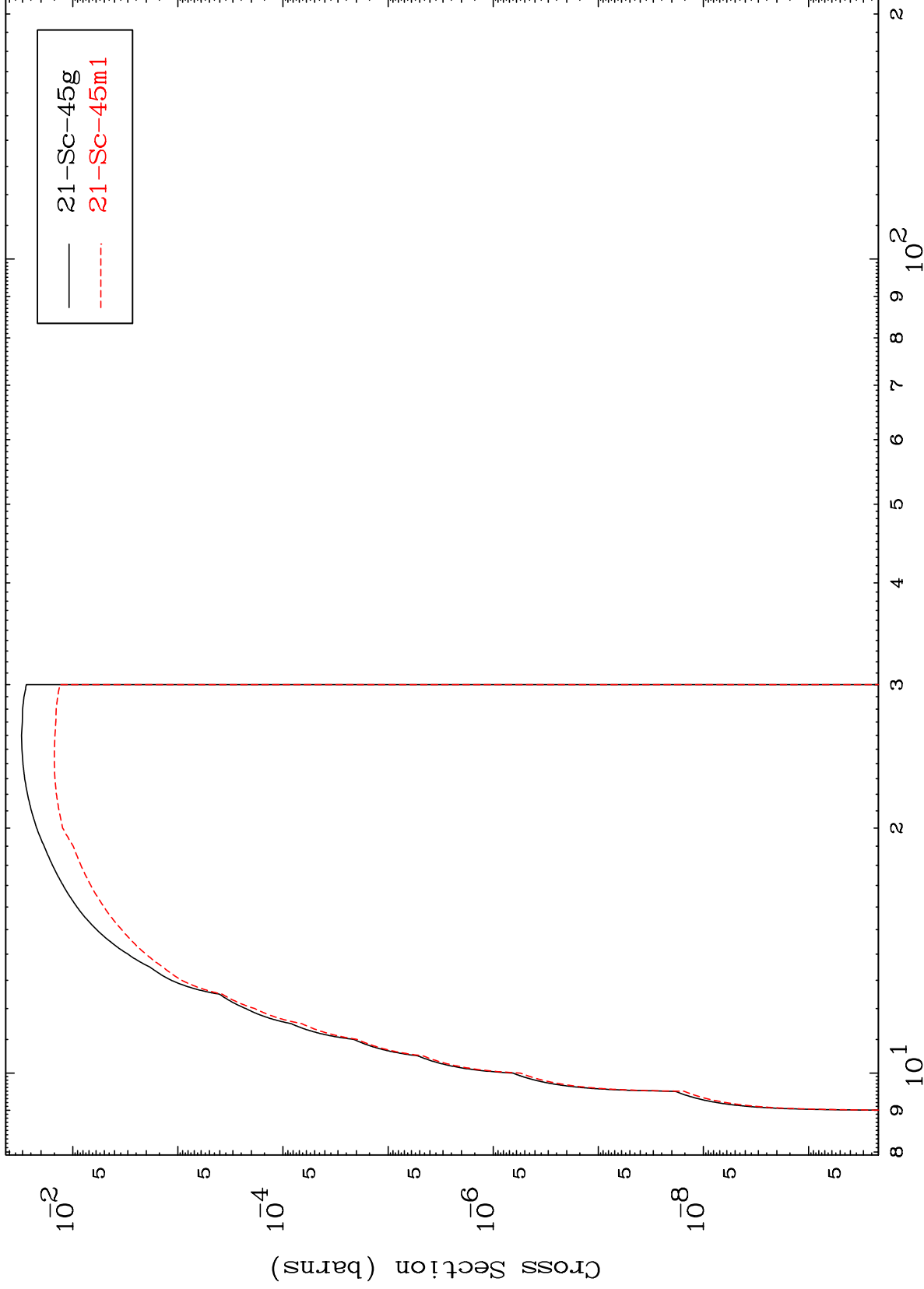
Incident Energy (MeV)

MAT 2225

(n,d)

22-Ti-46

Radionuclide Production Cross Section



Incident Energy (MeV)

22-Ti-46

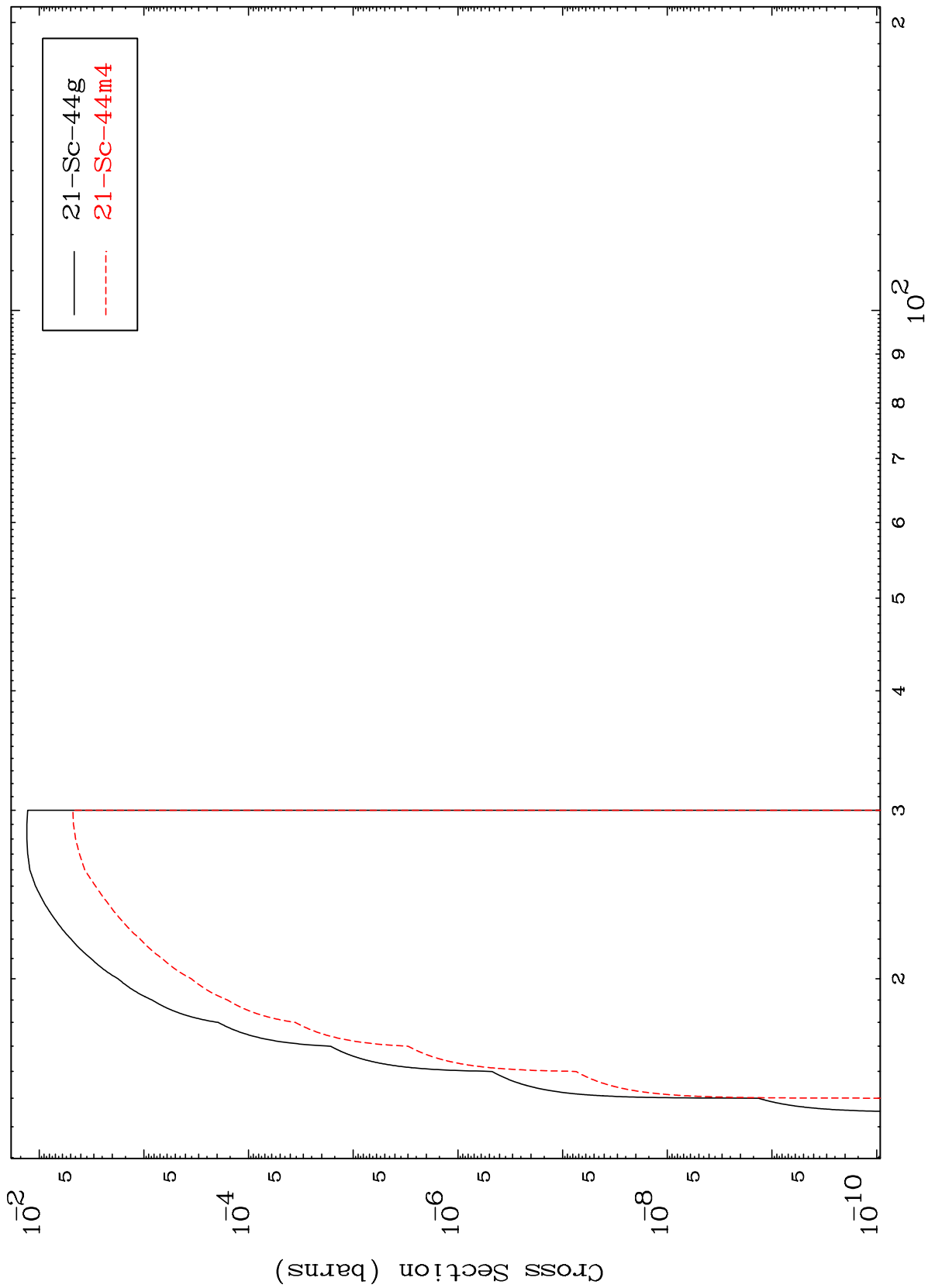
110

MAT 2225

(n, t)

22-Ti-46

Radionuclide Production Cross Section



111

Incident Energy (MeV)

22-Ti-46