

Program EVALPLOT
(Version 2021-1)

by

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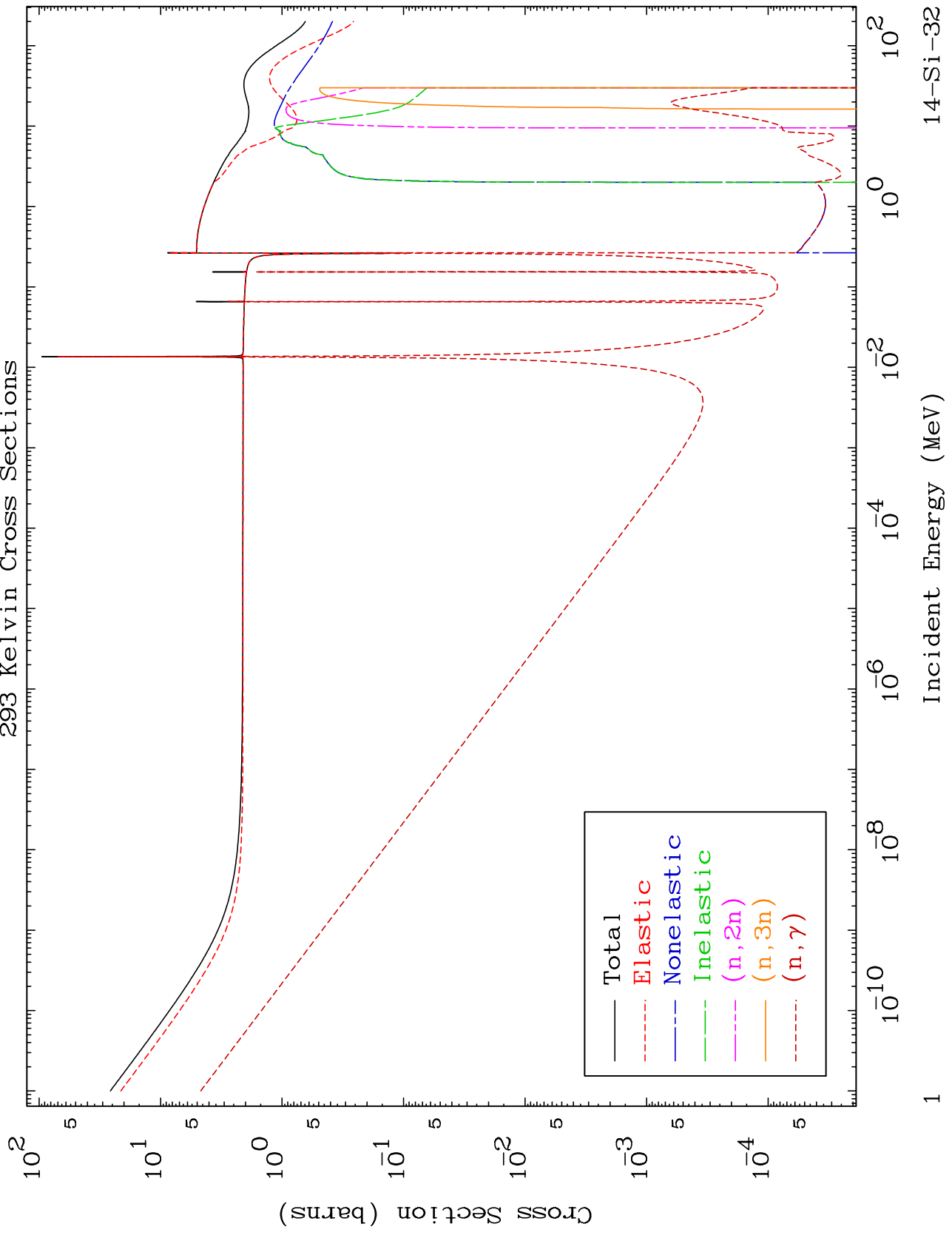
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1437

Neutron Major
293 Kelvin Cross Sections

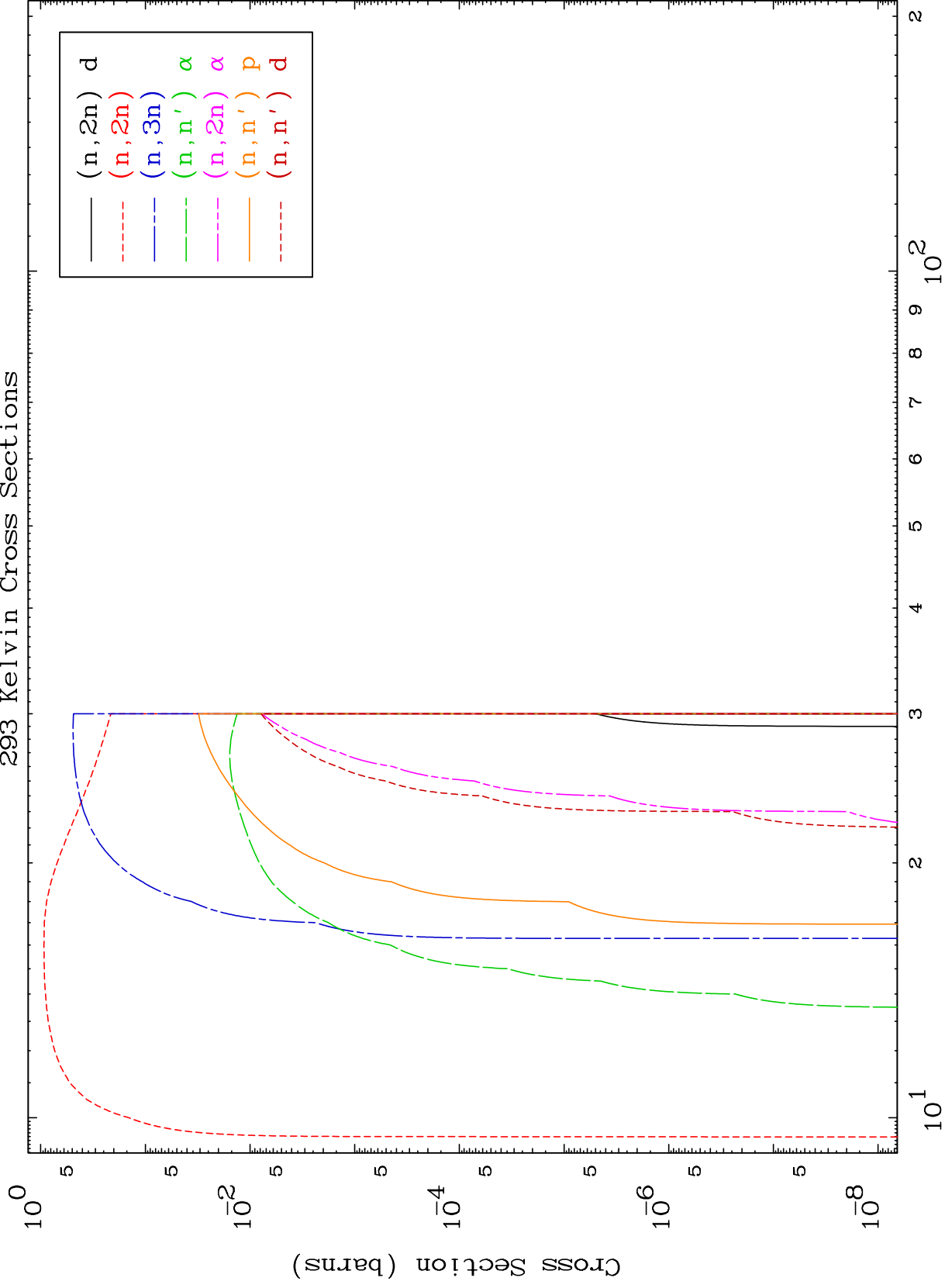
14-Si-32



MAT 1437

Neutron Absorption
293 Kelvin Cross Sections

14-Si-32



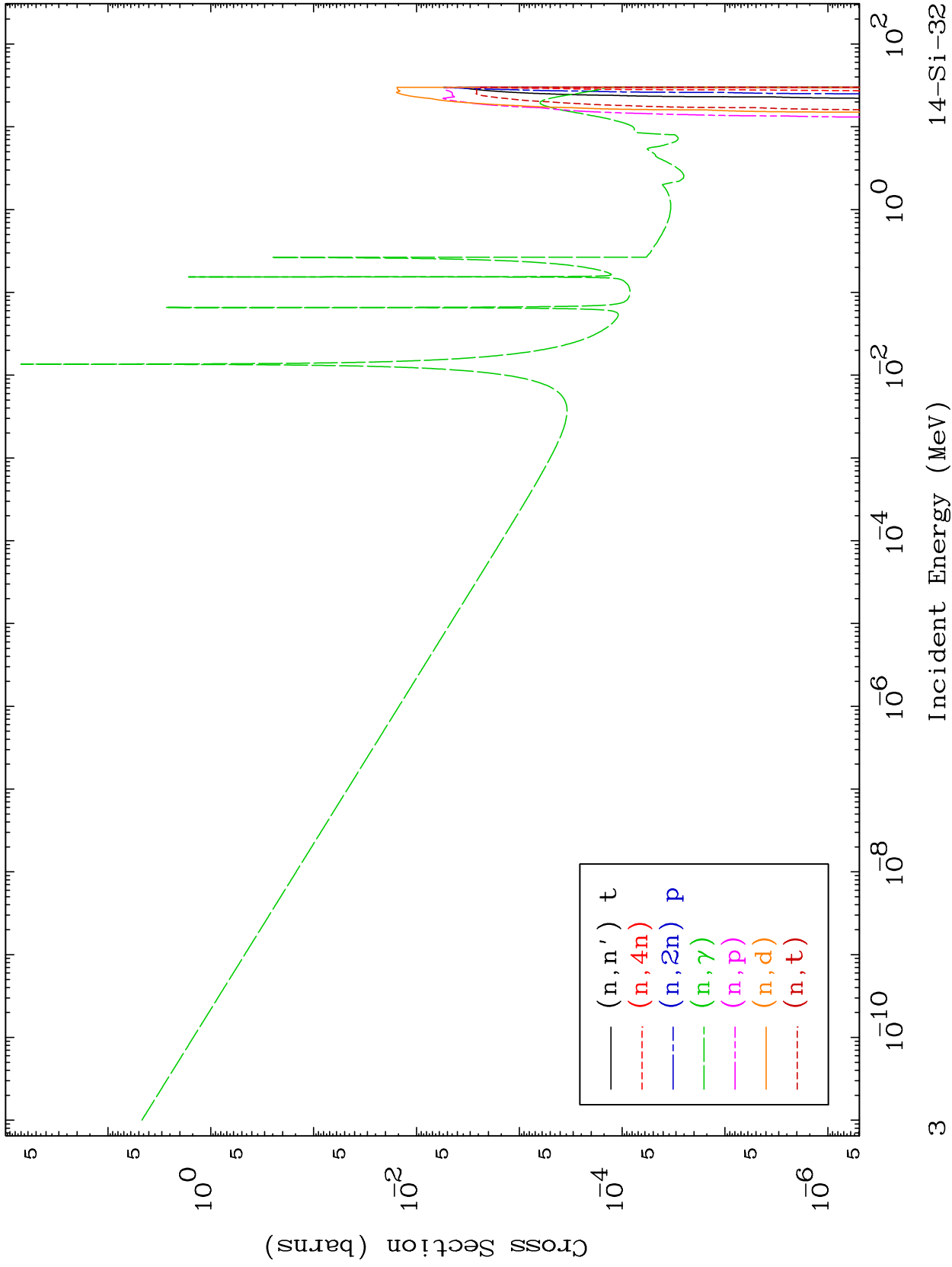
Incident Energy (MeV)

14-Si-32

MAT 1437

Neutron Absorption
293 Kelvin Cross Sections

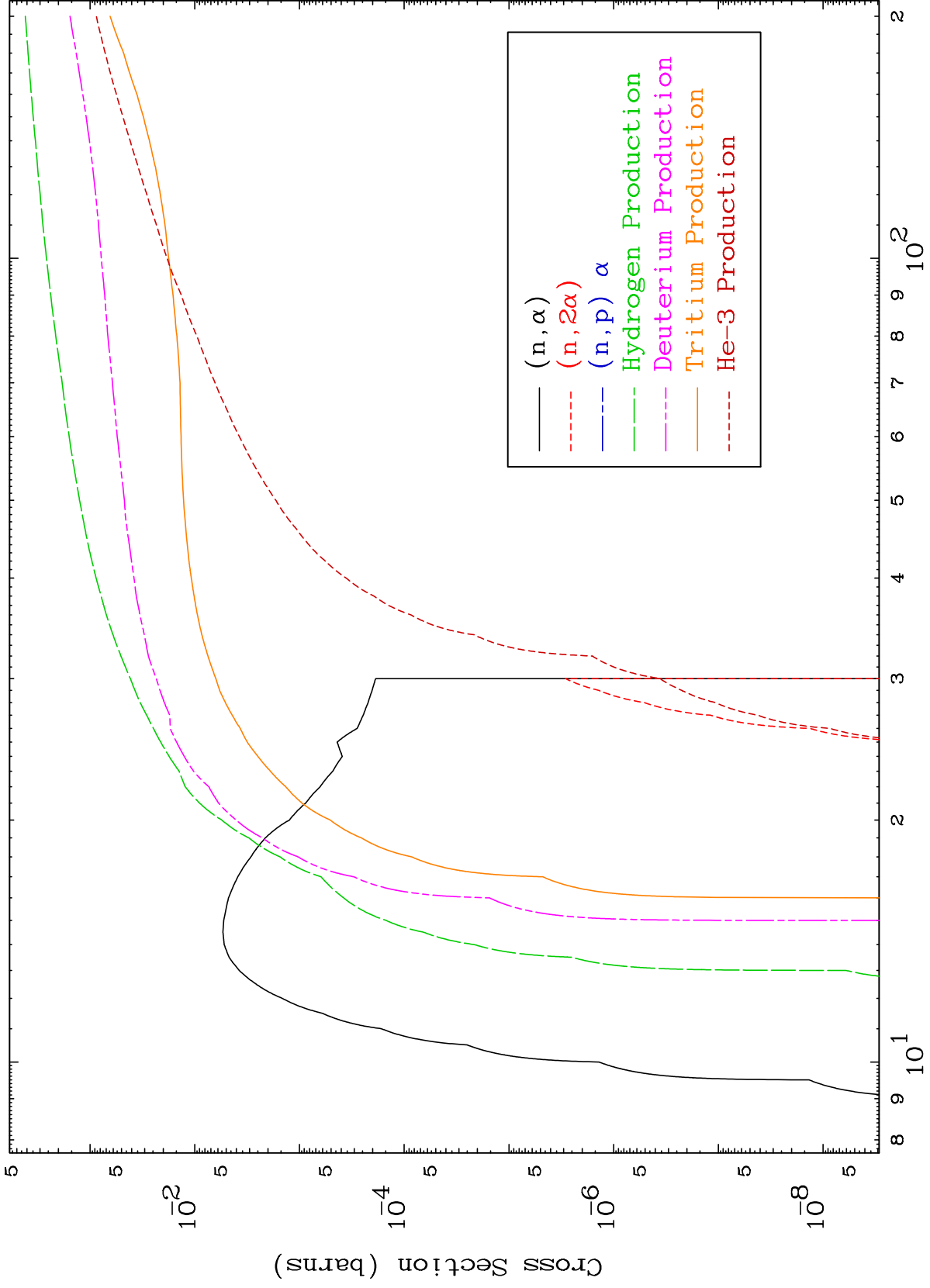
14-Si-32



MAT 1437

Neutron Absorption
293 Kelvin Cross Sections

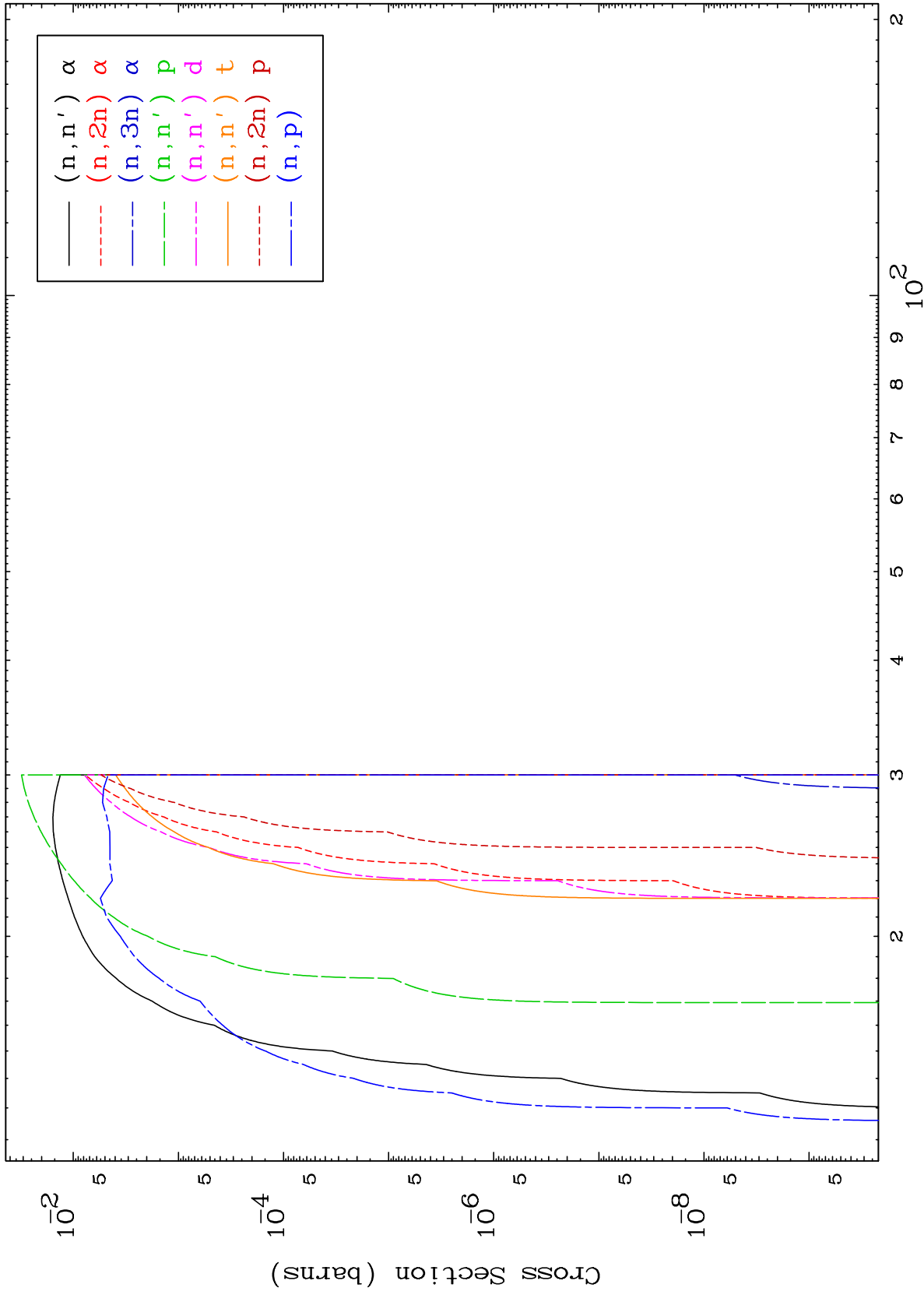
14-Si-32



4

Incident Energy (MeV)

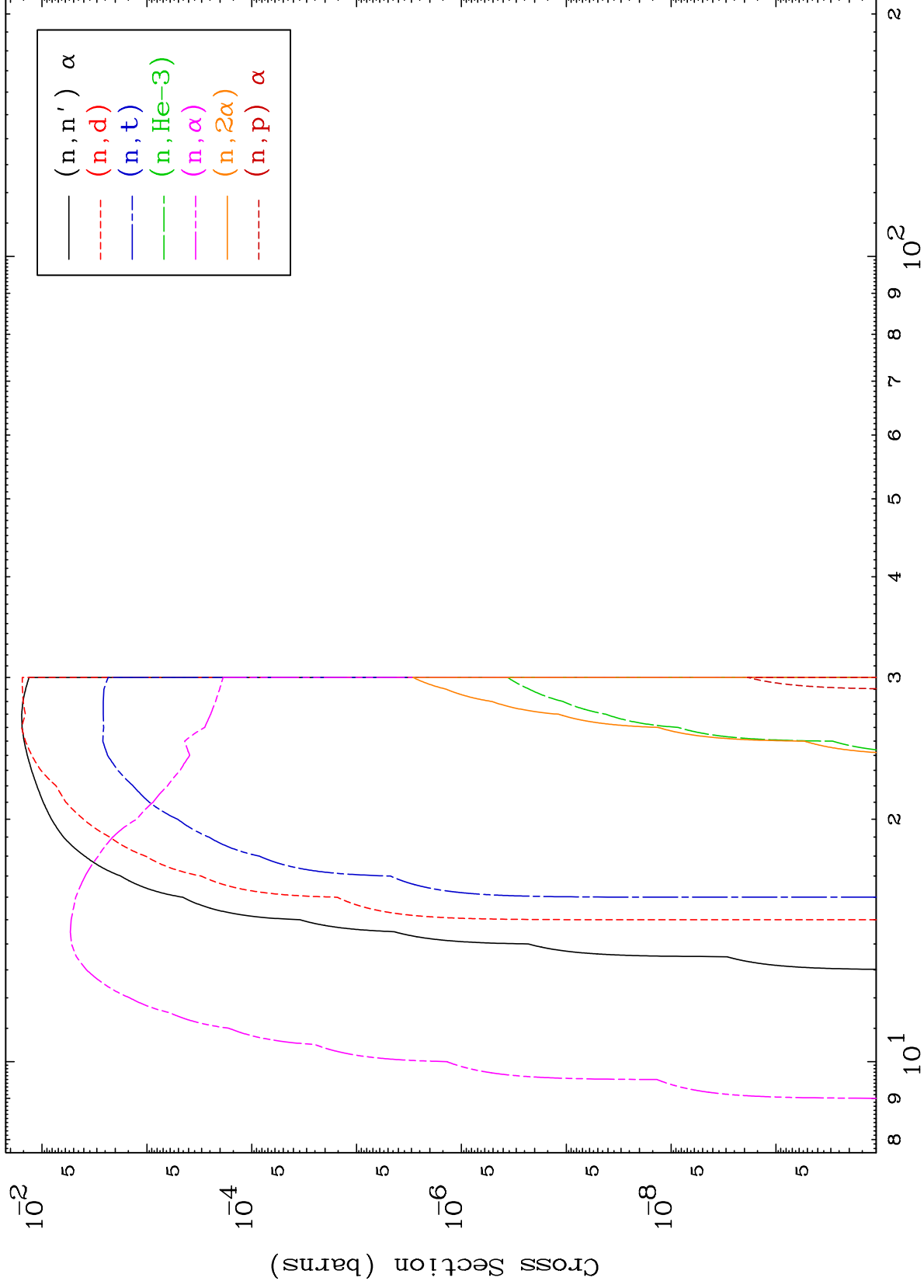
14-Si-32



MAT 1437

Charged Particle
293 Kelvin Cross Sections

14-Si-32



6

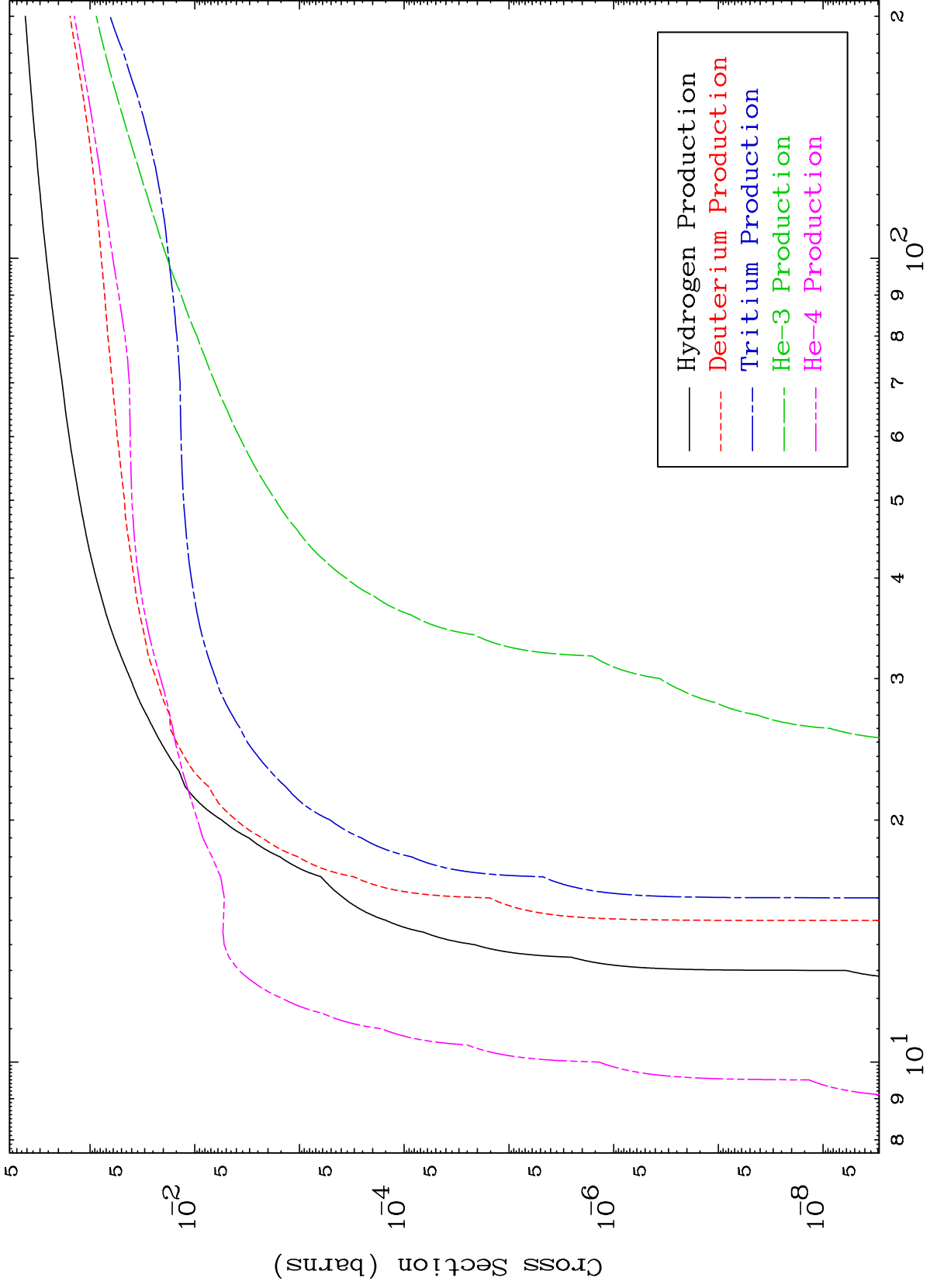
Incident Energy (MeV)

14-Si-32

MAT 1437

Particle Production
293 Kelvin Cross Sections

14-Si-32



7

Incident Energy (MeV)

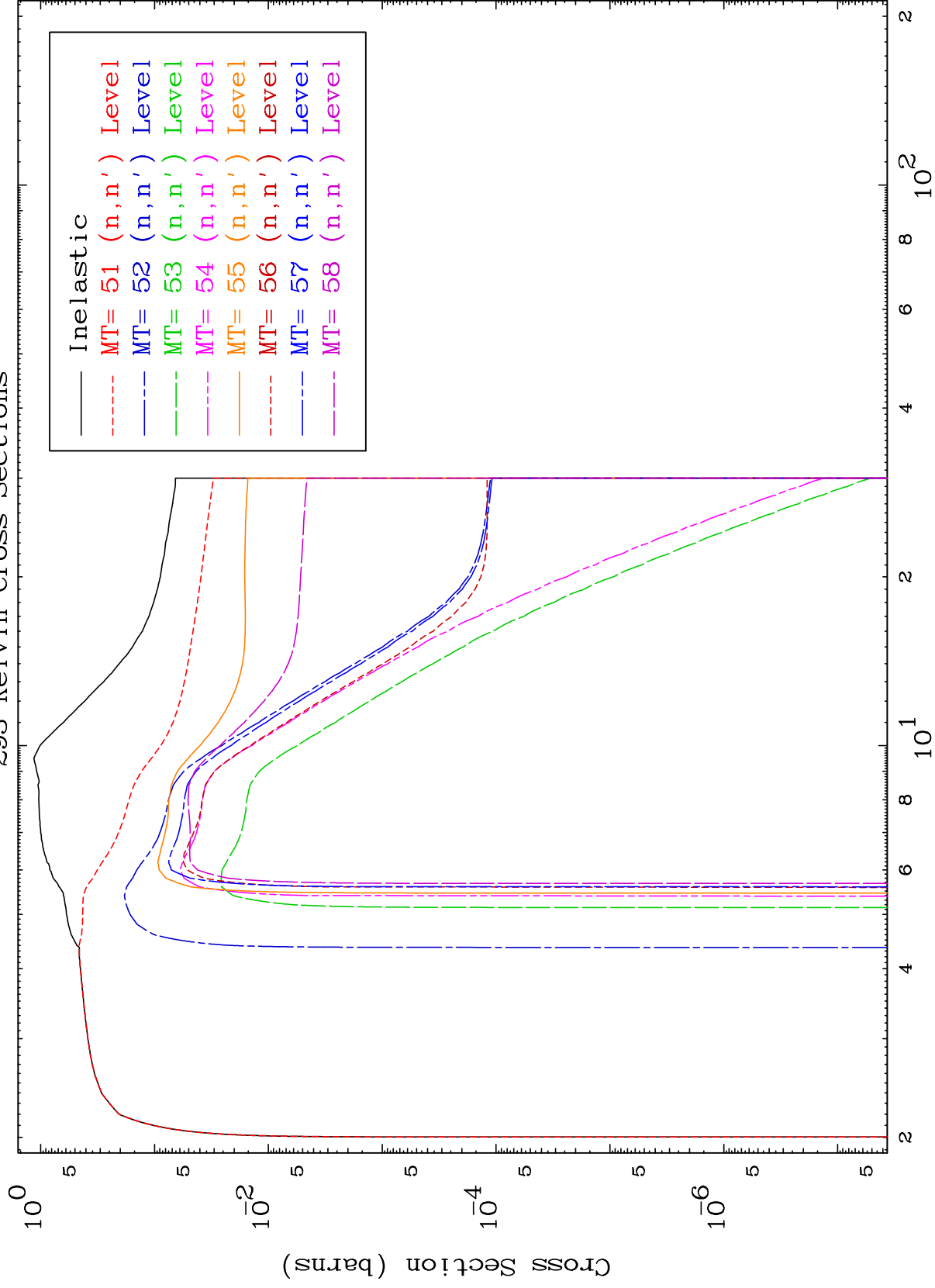
14-Si-32

MAT 1437

(n,n') Levels

14-Si-32

293 Kelvin Cross Sections



8

Incident Energy (MeV)

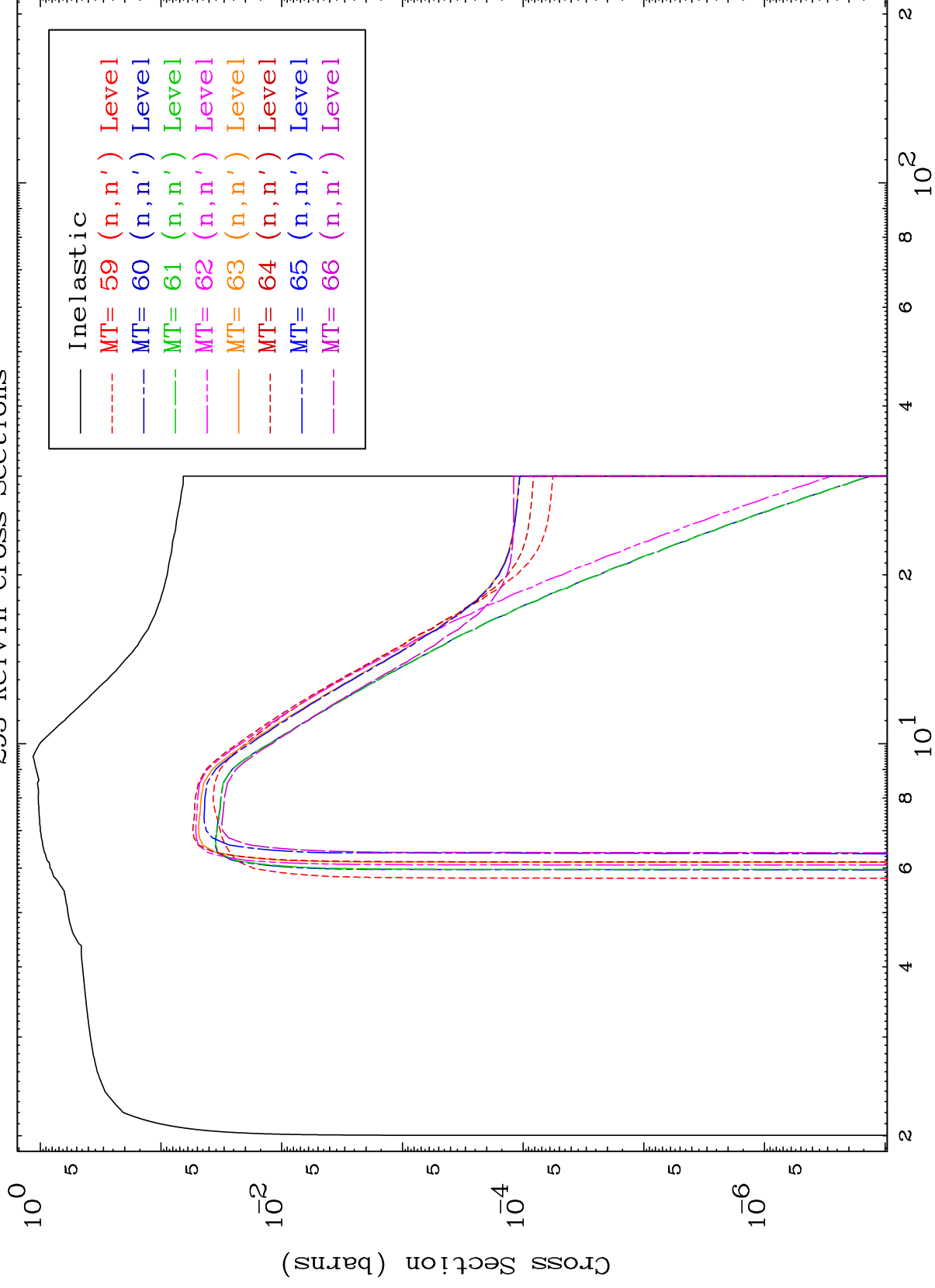
14-Si-32

MAT 1437

(n,n') Levels

14-Si-32

293 Kelvin Cross Sections



9

Incident Energy (MeV)

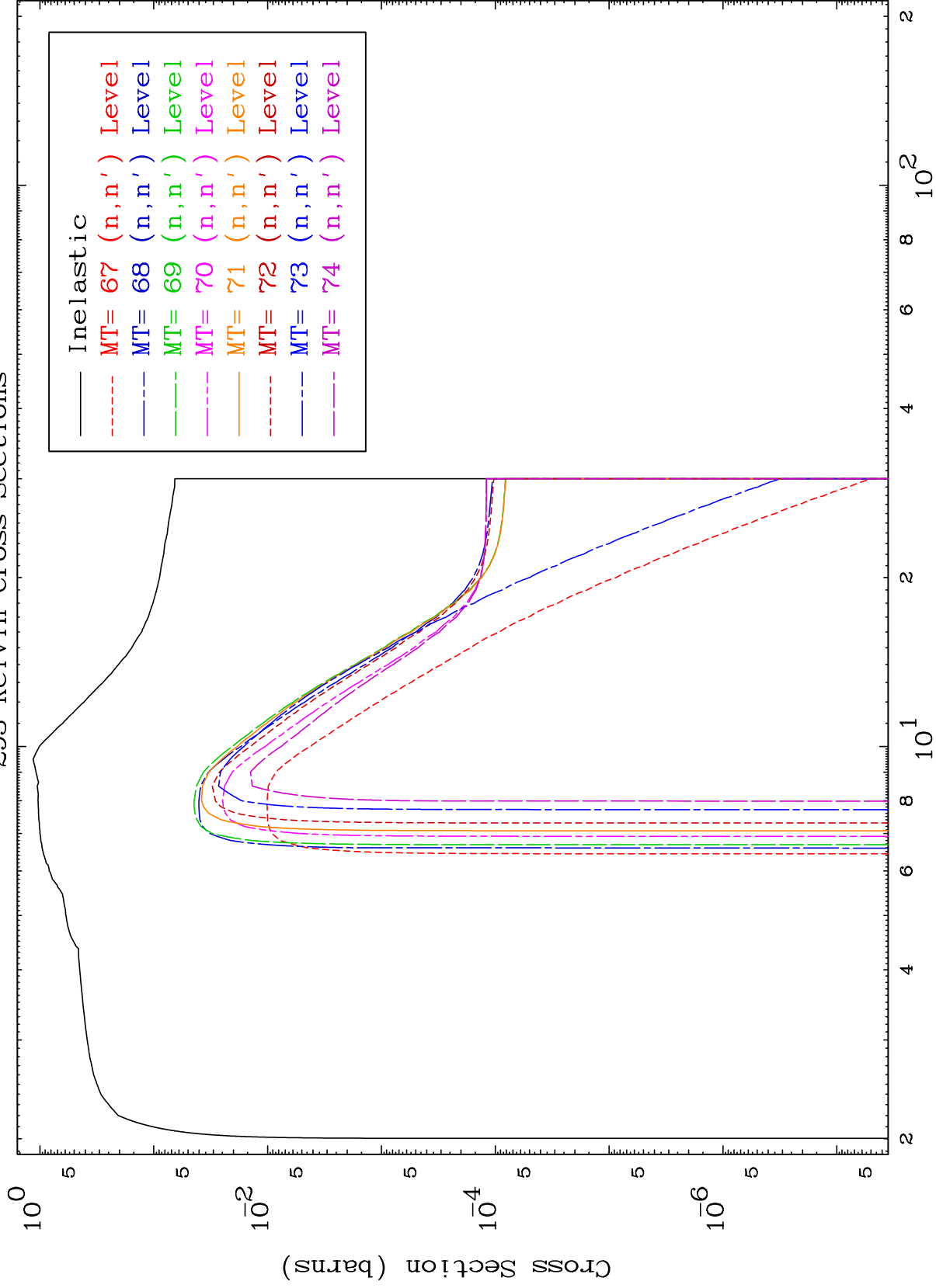
14-Si-32

MAT 1437

(n,n') Levels

293 Kelvin Cross Sections

14-Si-32



10

Incident Energy (MeV)

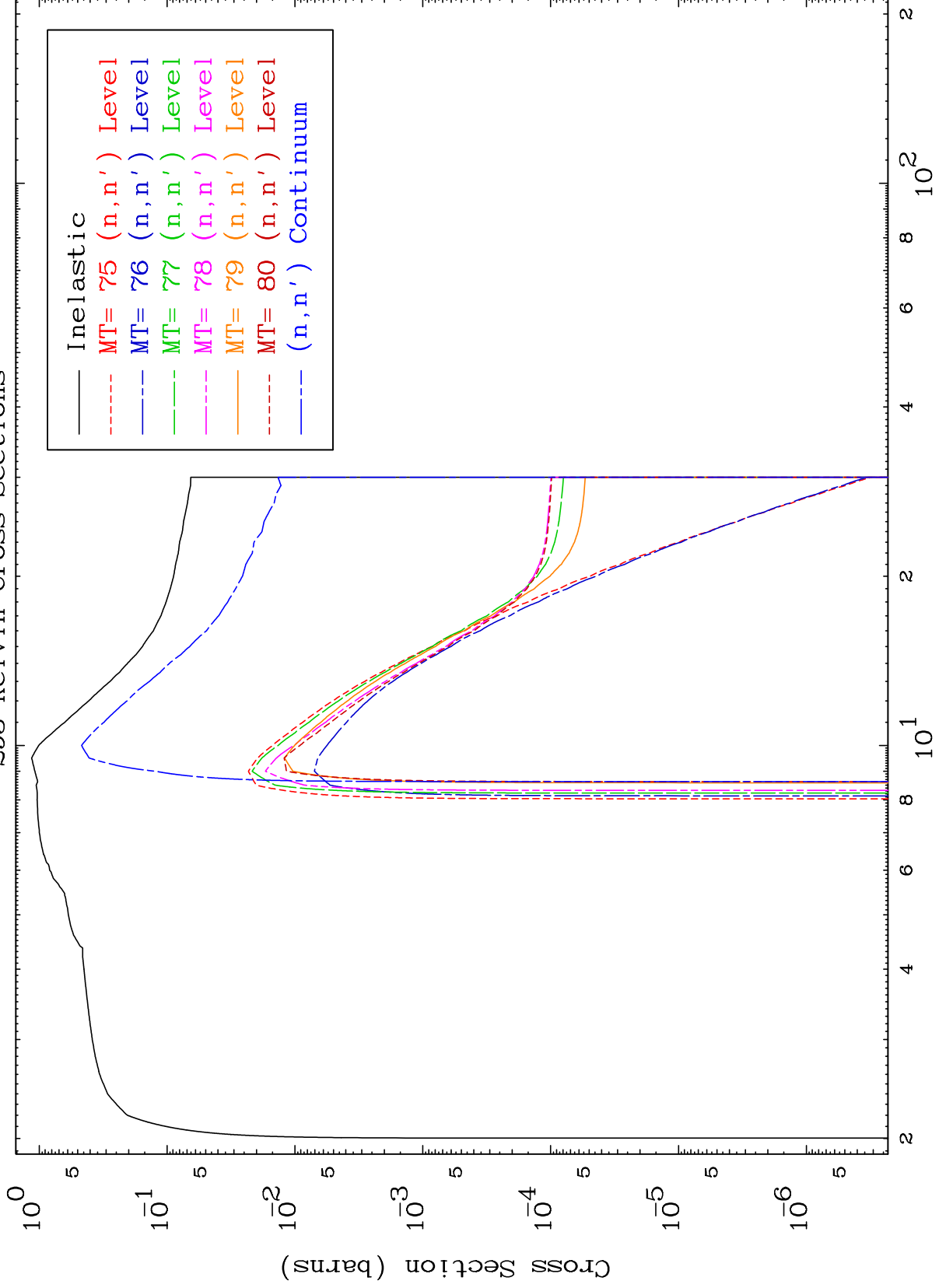
14-Si-32

MAT 1437

(n,n') Levels

293 Kelvin Cross Sections

14-Si-32



11

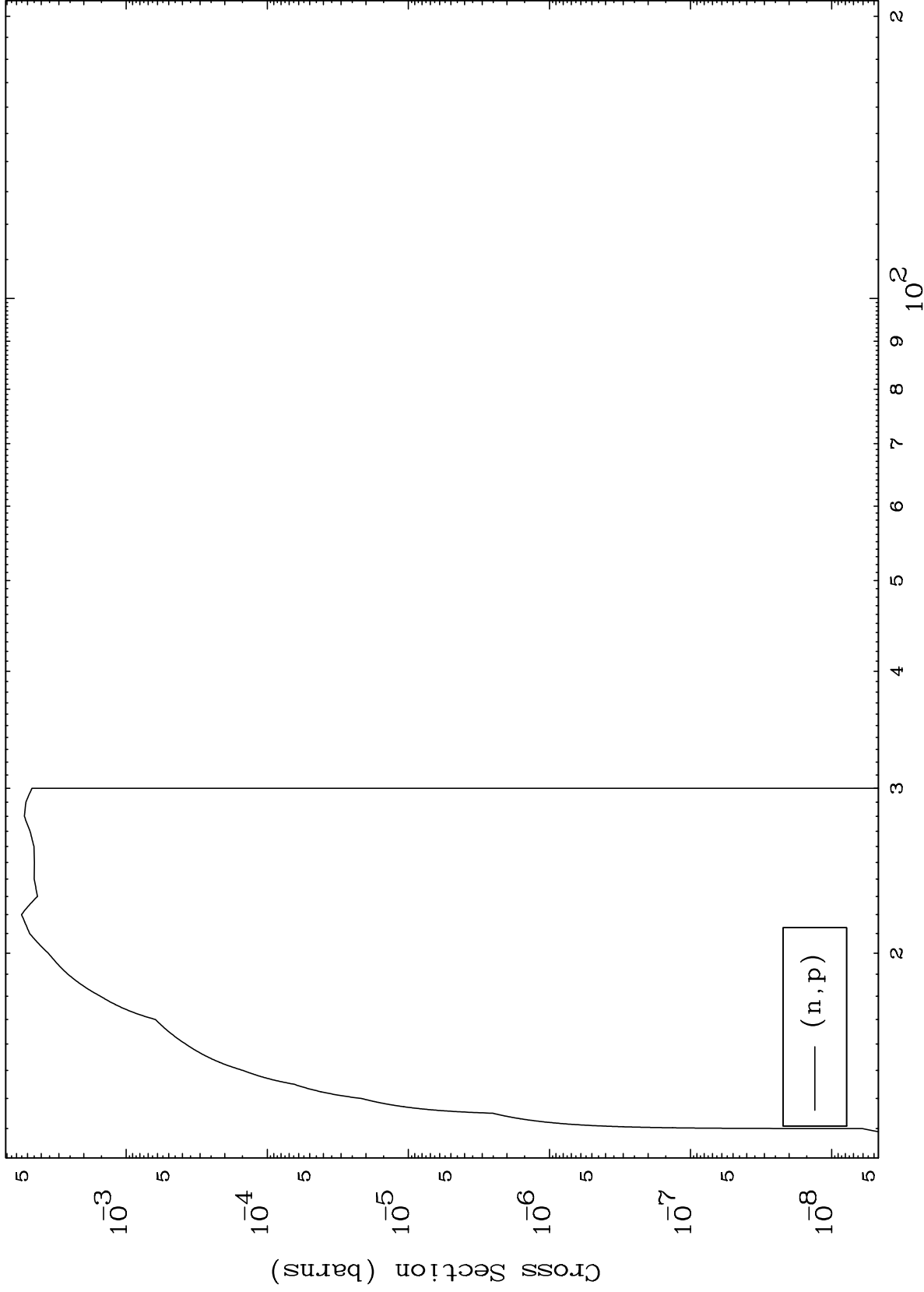
Incident Energy (MeV)

14-Si-32

MAT 1437

(n,p) Levels
293 Kelvin Cross Sections

¹⁴Si-32



12

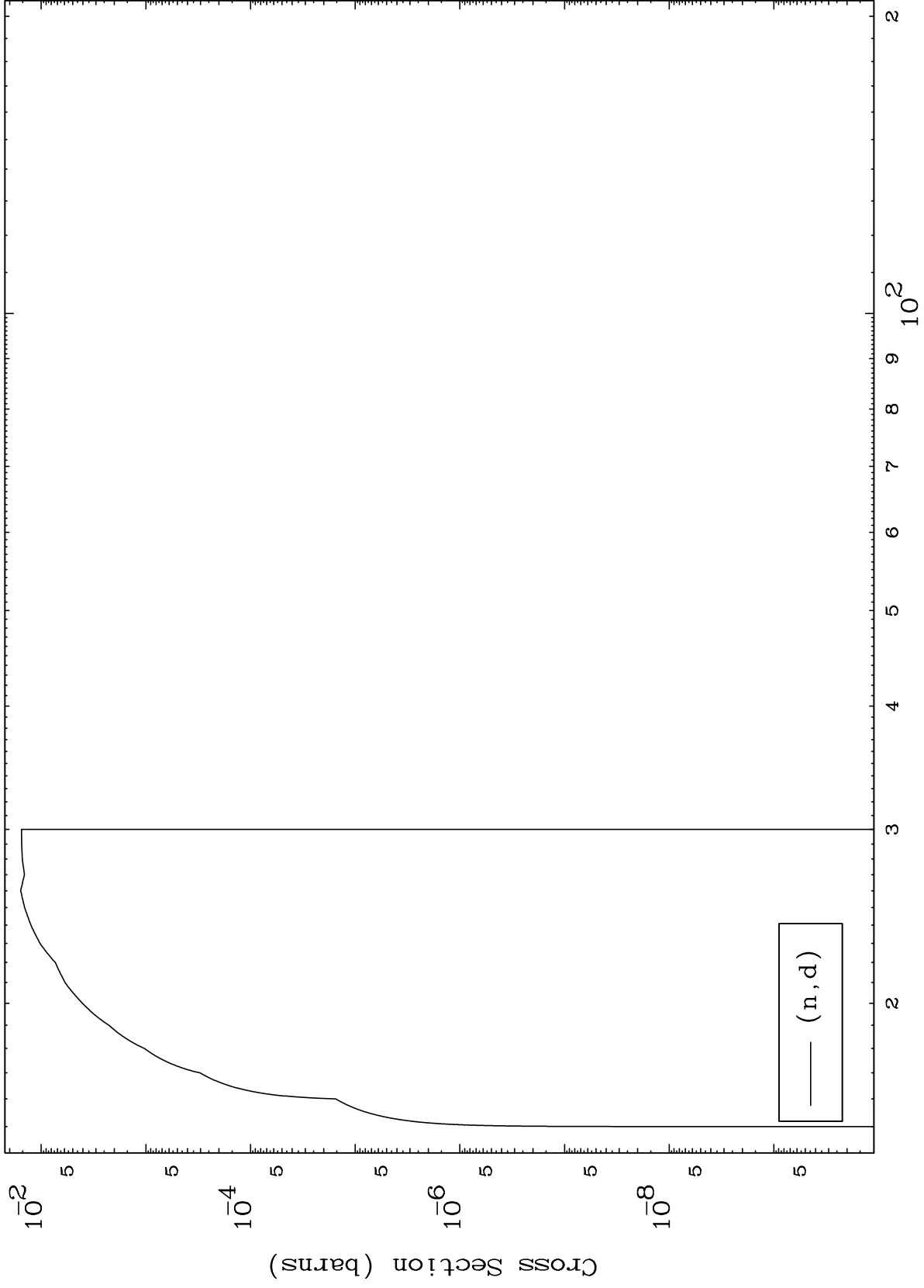
Incident Energy (MeV)

¹⁴Si-32

MAT 1437

(n,d) Levels
293 Kelvin Cross Sections

14-Si-32



13

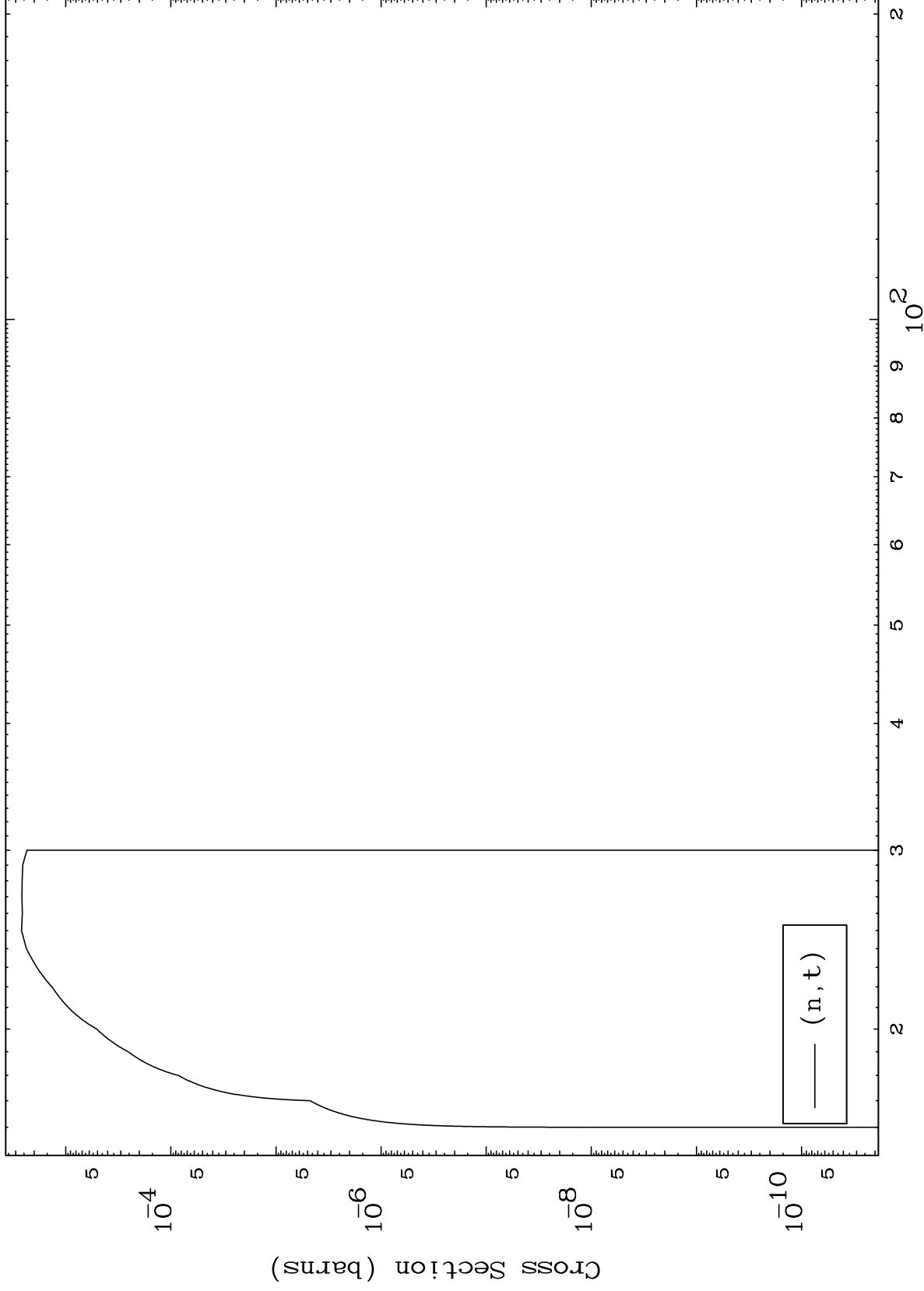
Incident Energy (MeV)

14-Si-32

MAT 1437

(n,t) Levels
293 Kelvin Cross Sections

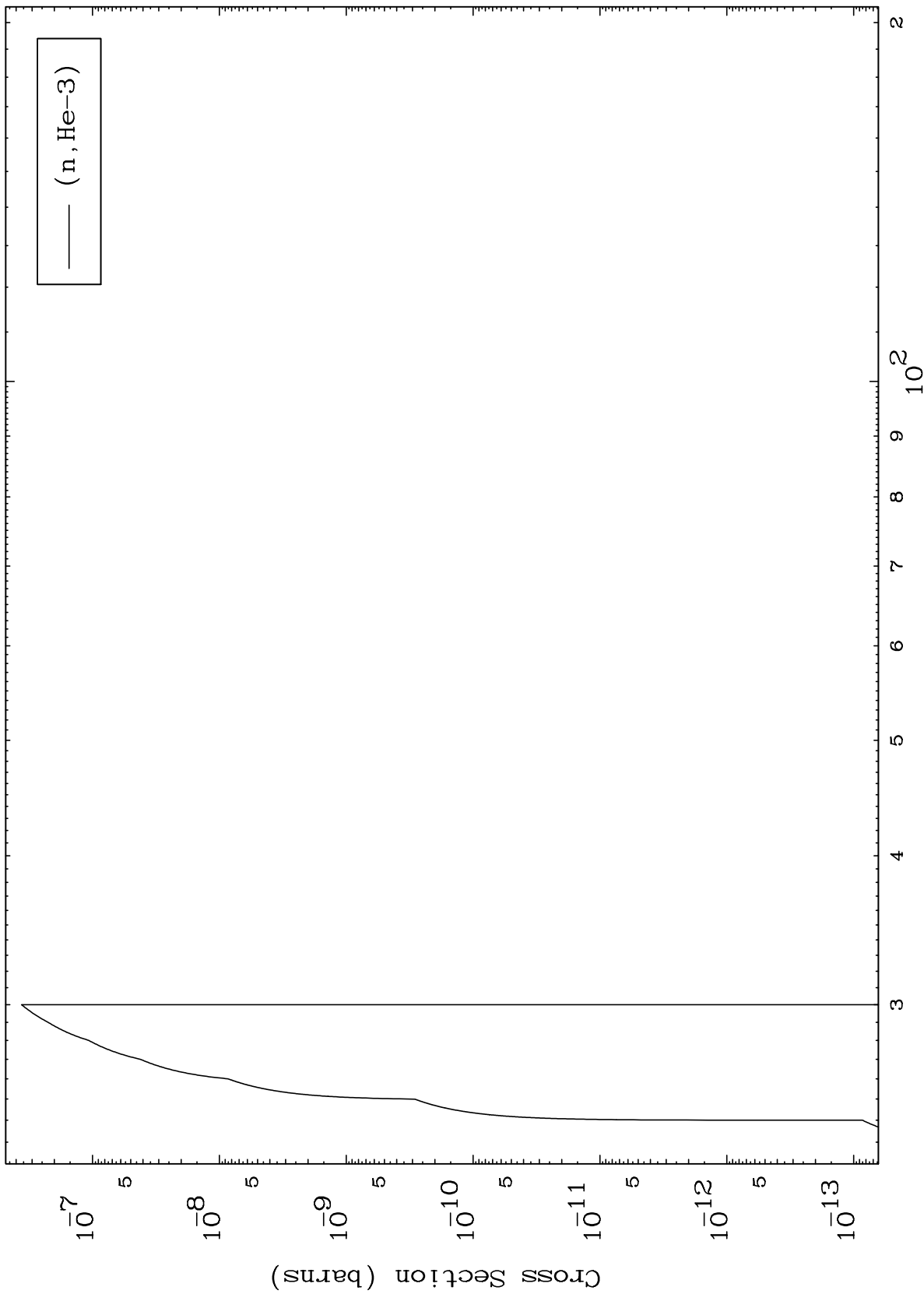
14-Si-32



14

Incident Energy (MeV)

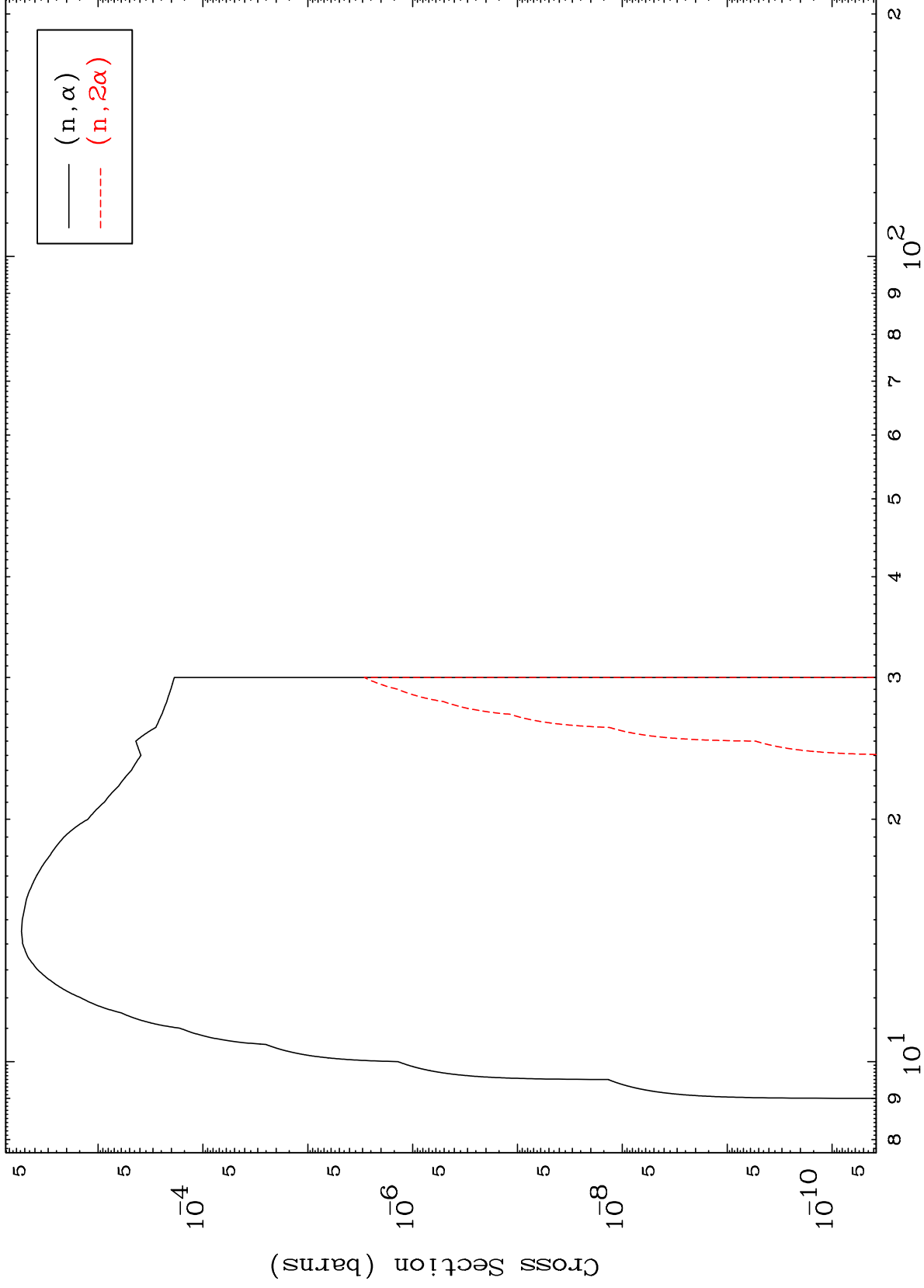
14-Si-32



MAT 1437

(n,α) Levels
293 Kelvin Cross Sections

14-Si-32



16

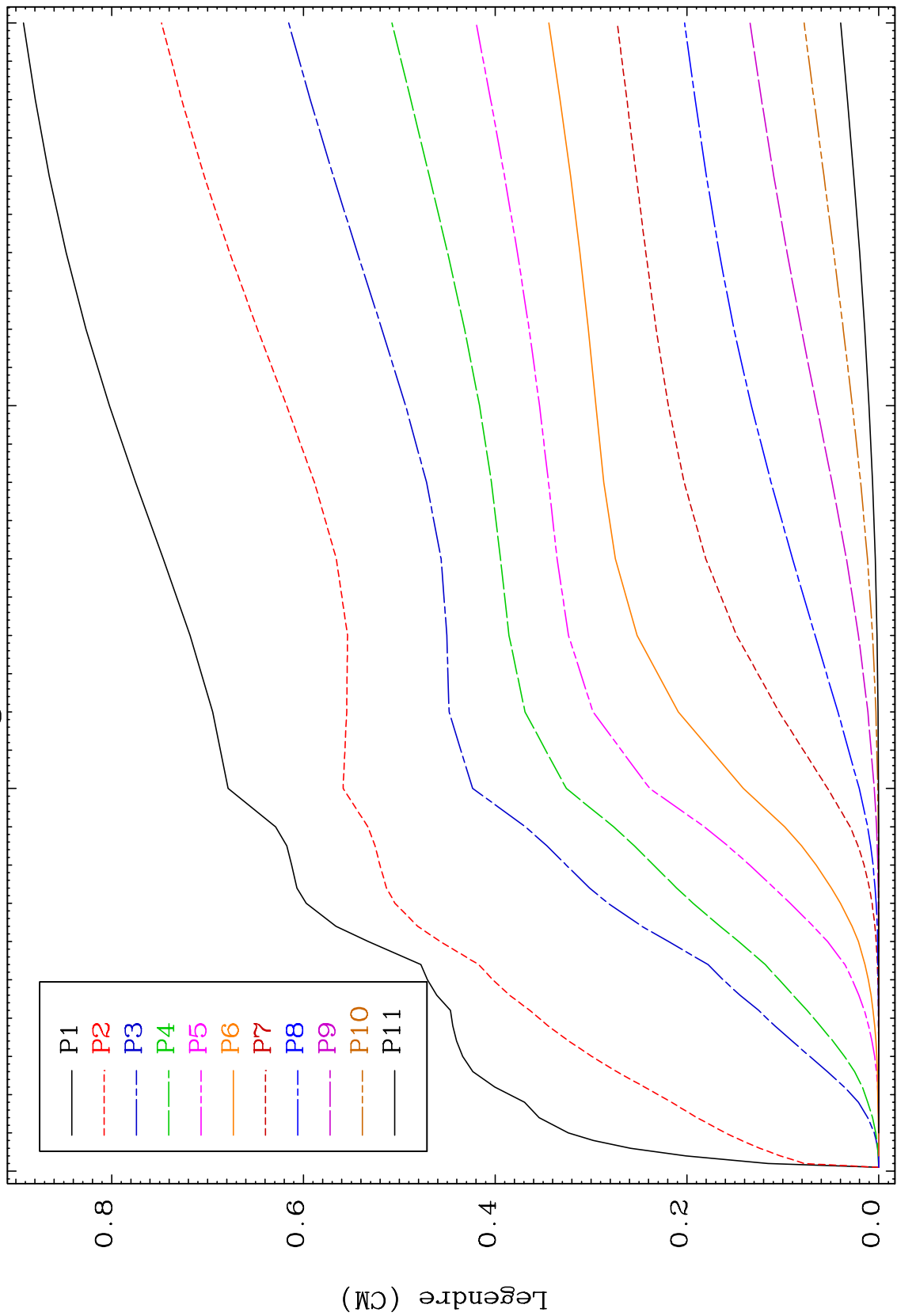
Incident Energy (MeV)

14-Si-32

MAT 1437

Elastic Legendre Coefficients

¹⁴Si-32



17

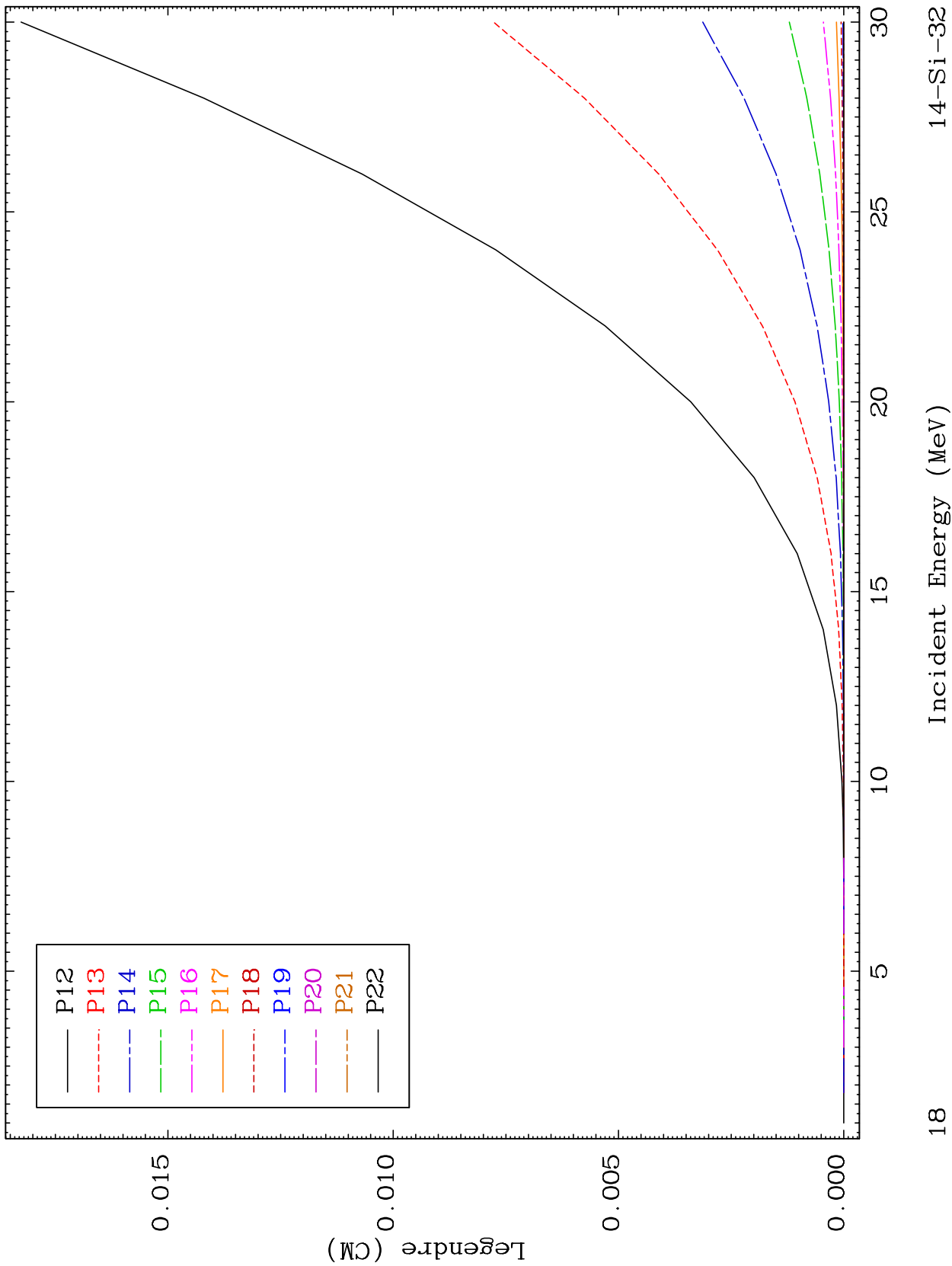
Incident Energy (MeV)

¹⁴Si-32

MAT 1437

Elastic Legendre Coefficients

¹⁴Si-32



18

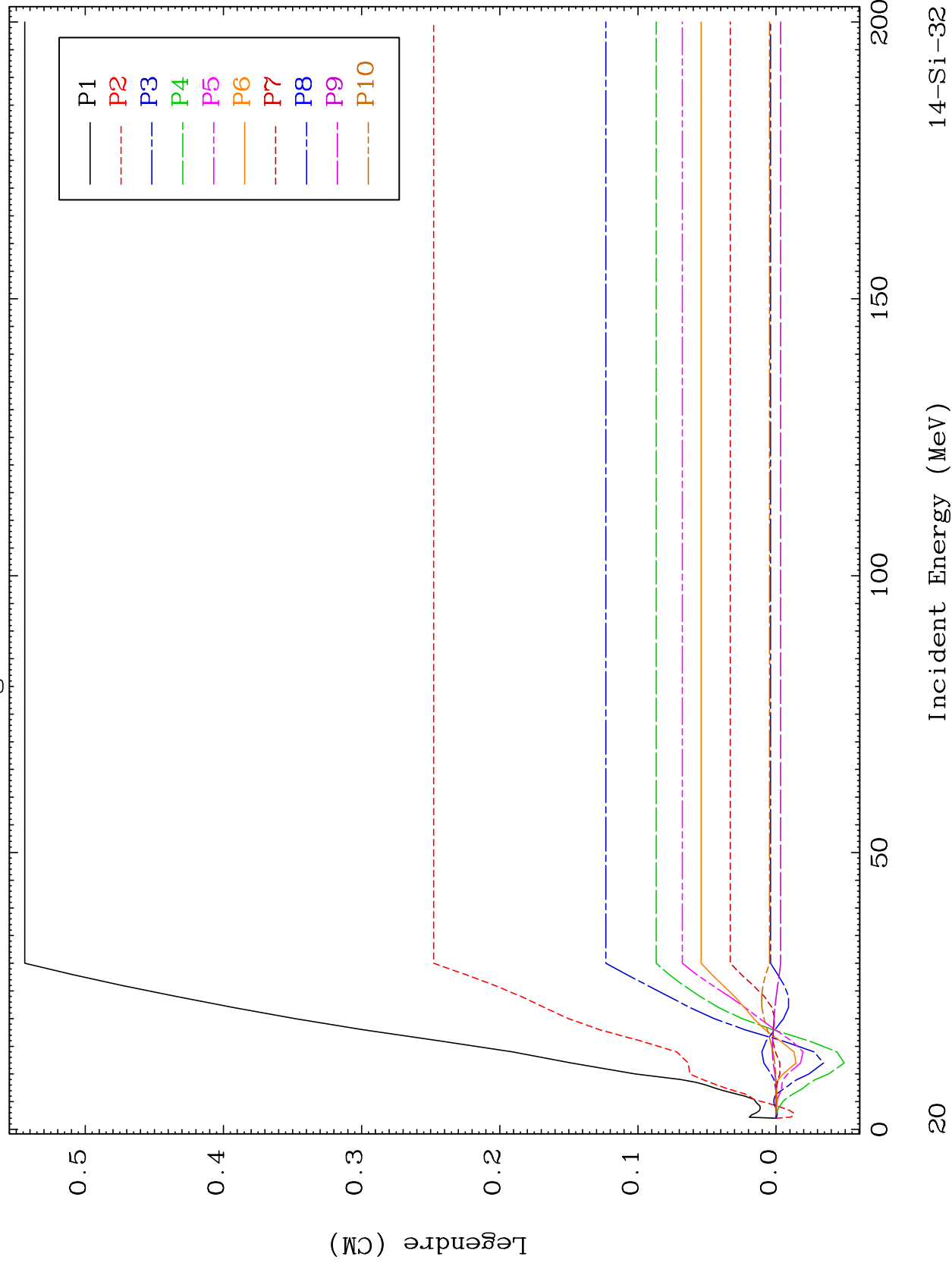
¹⁴Si-32

Incident Energy (MeV)

MAT 1437

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

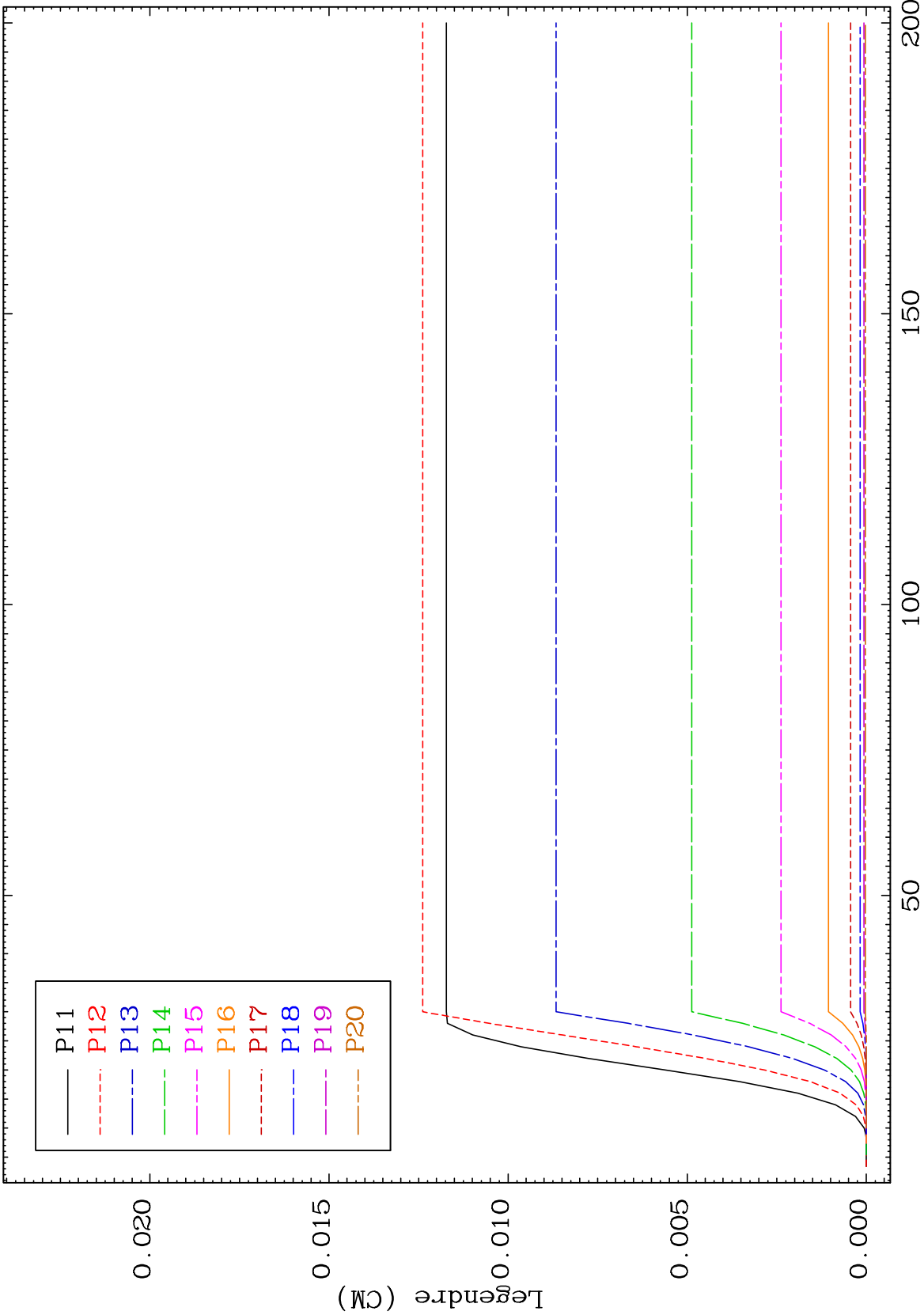
14-Si-32



14-Si-32

Incident Energy (MeV)

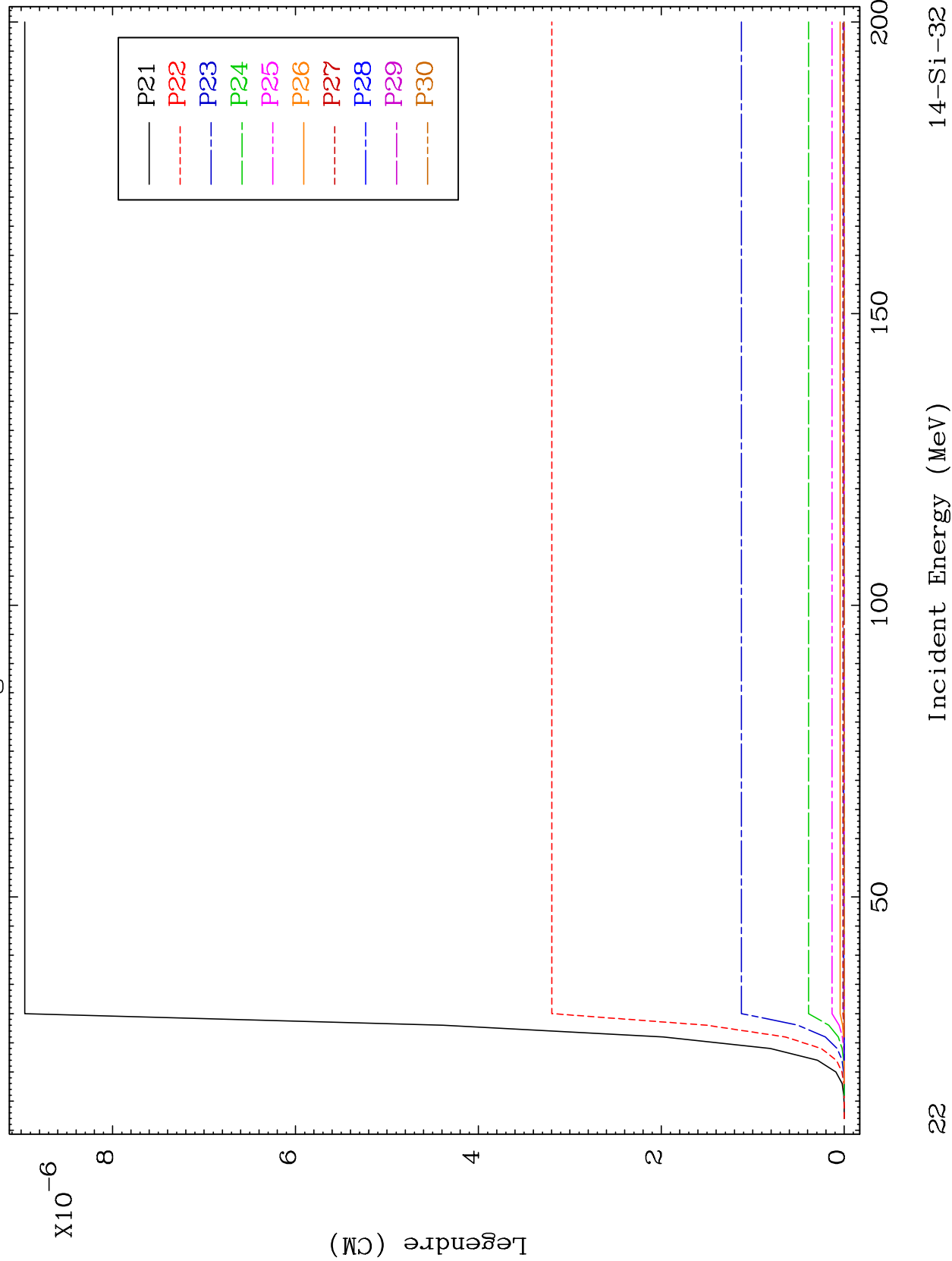
Legendre (CM)



MAT 1437

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

14-Si-32



22

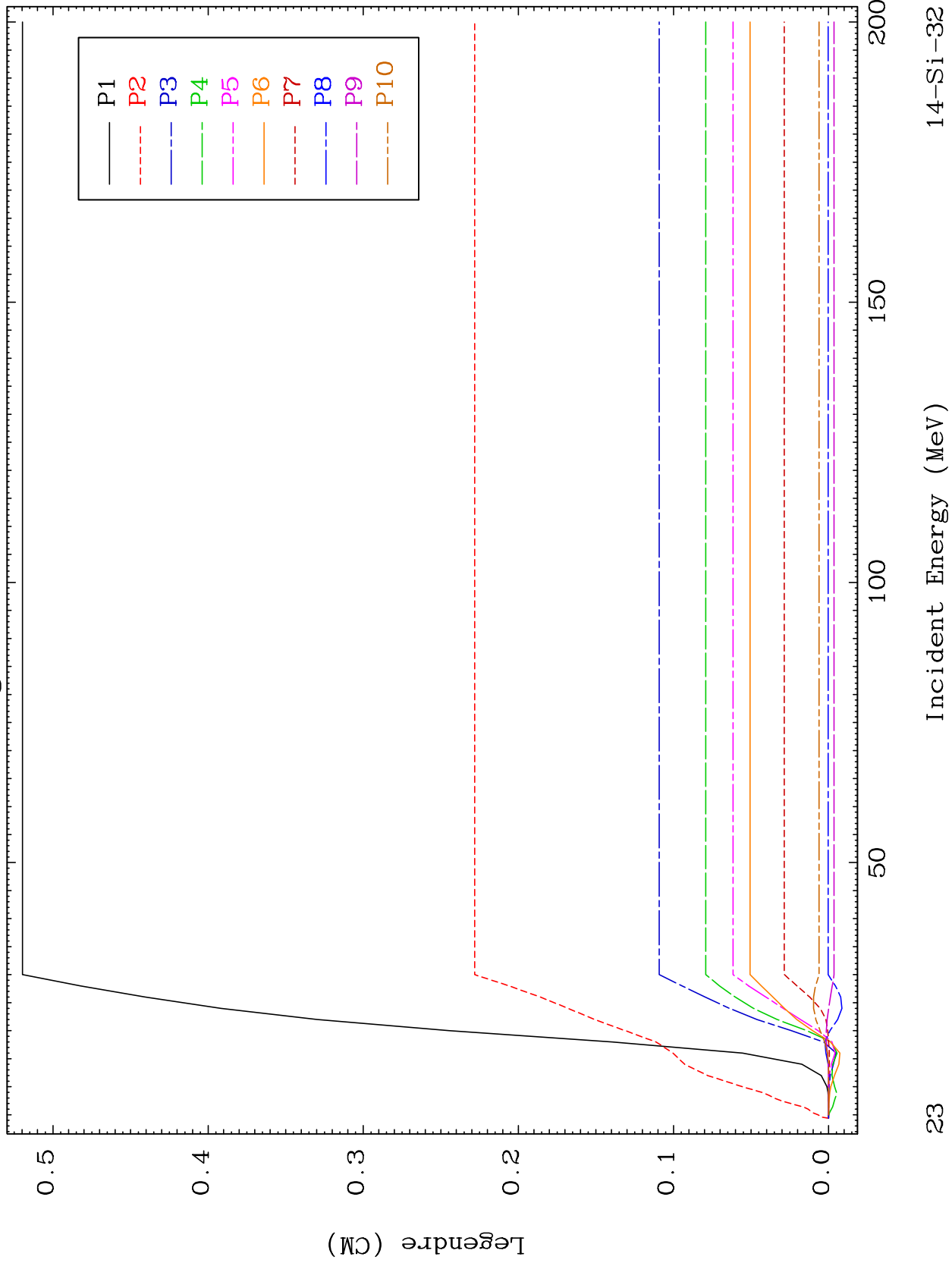
Incident Energy (MeV)

14-Si-32

MAT 1437

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

14-Si-32

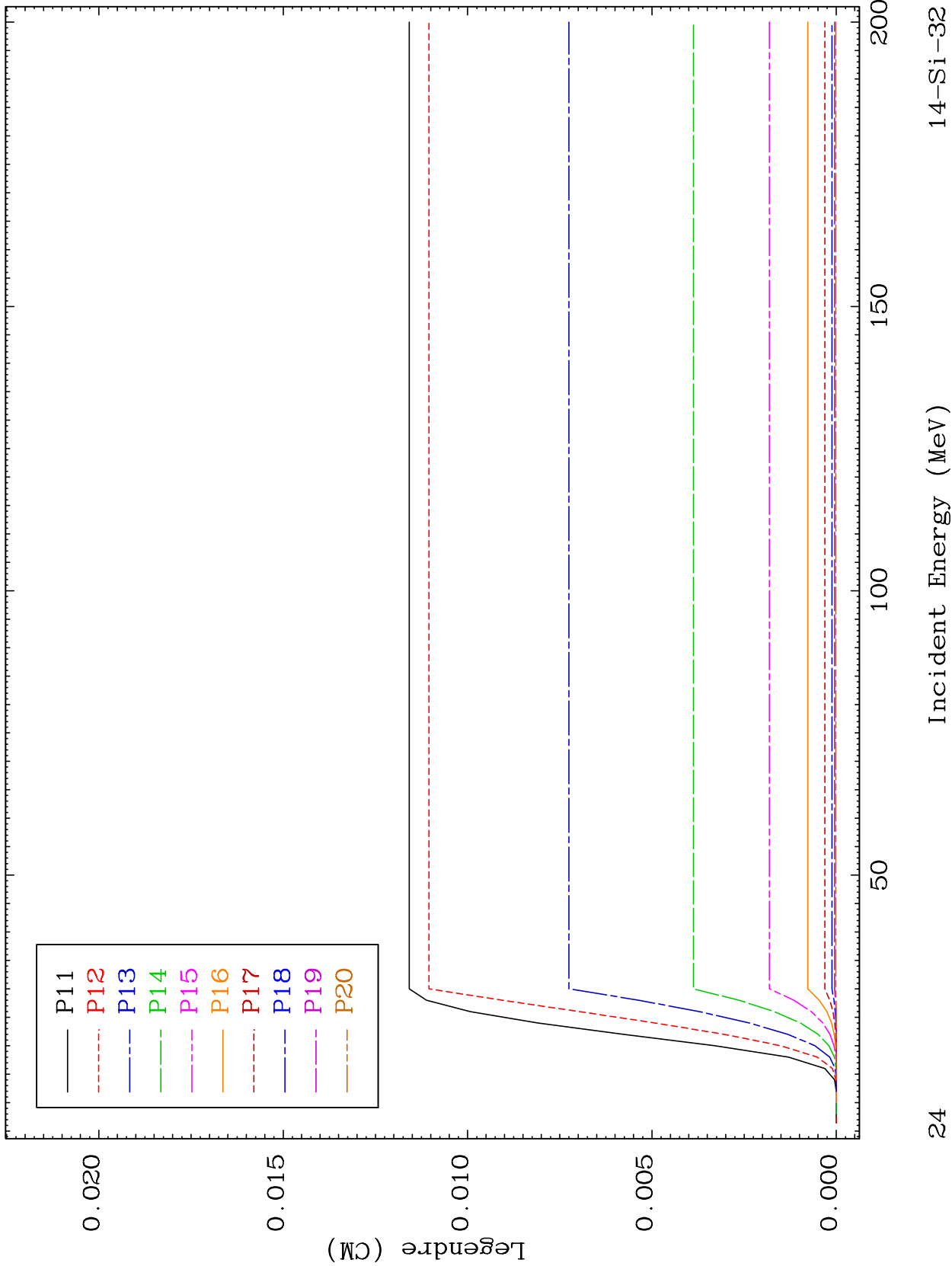


23

MAT 1437

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

14-Si-32



24

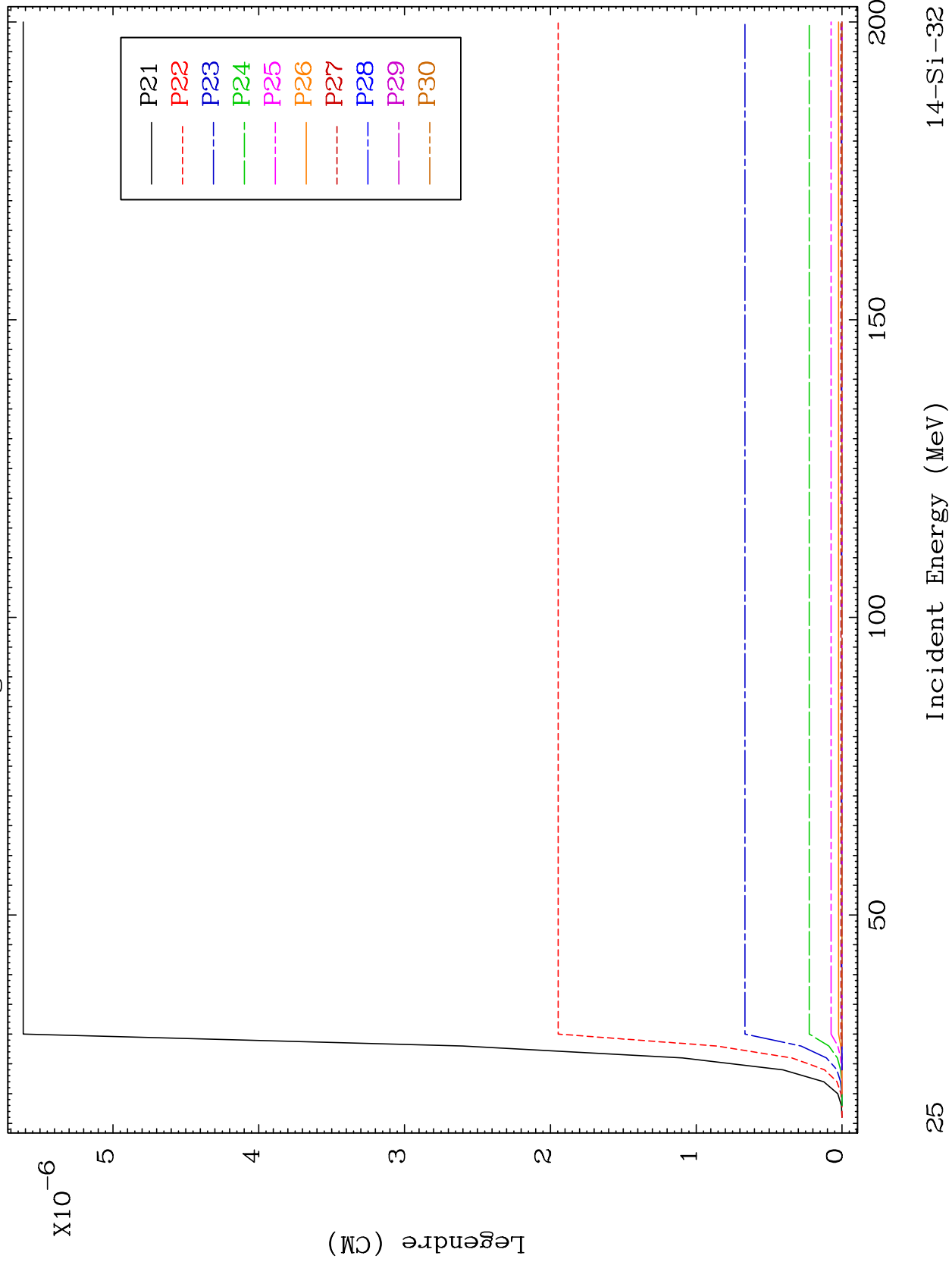
Incident Energy (MeV)

14-Si-32

MAT 1437

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

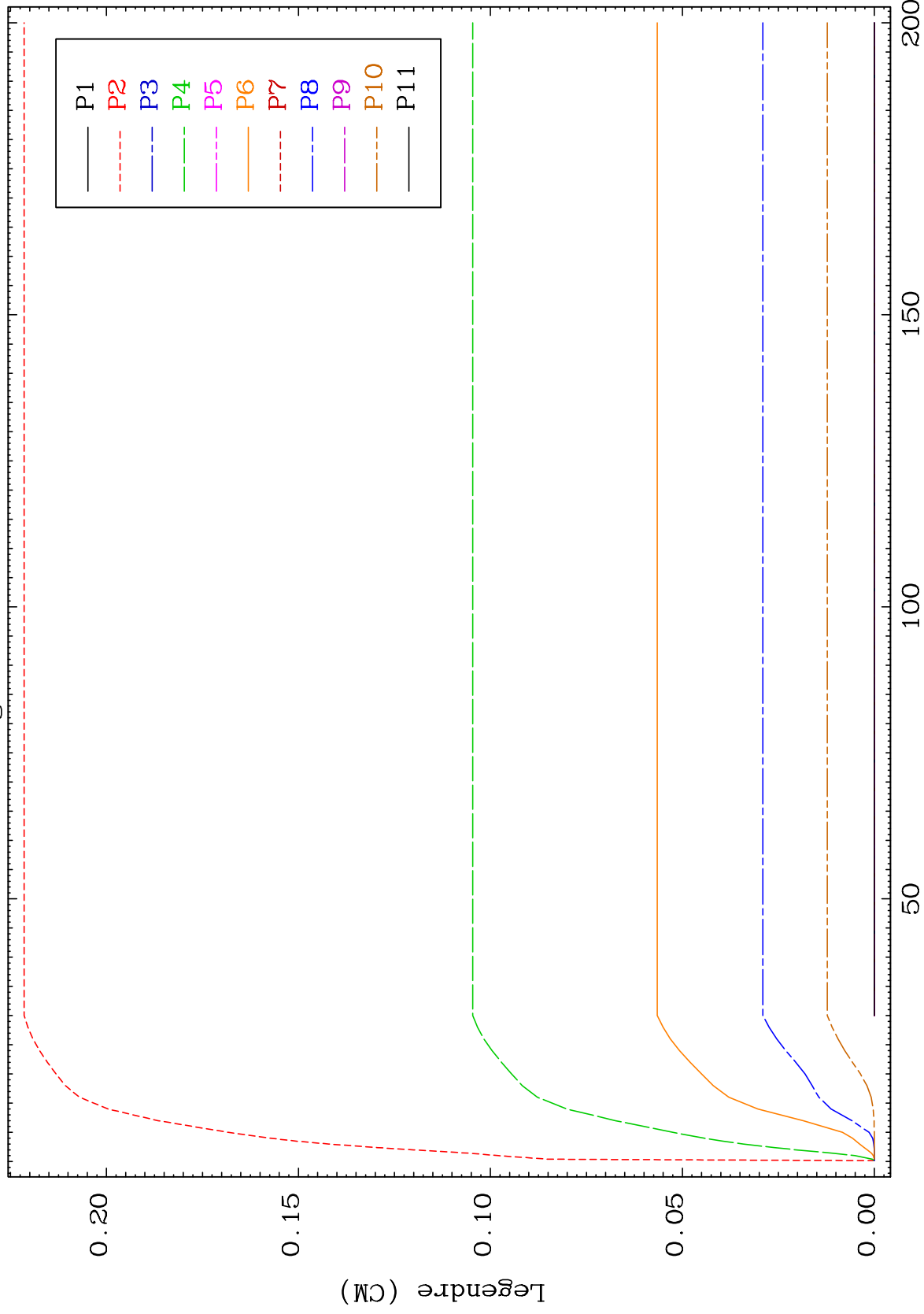
14-Si-32



MAT 1437

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

14-Si-32



26

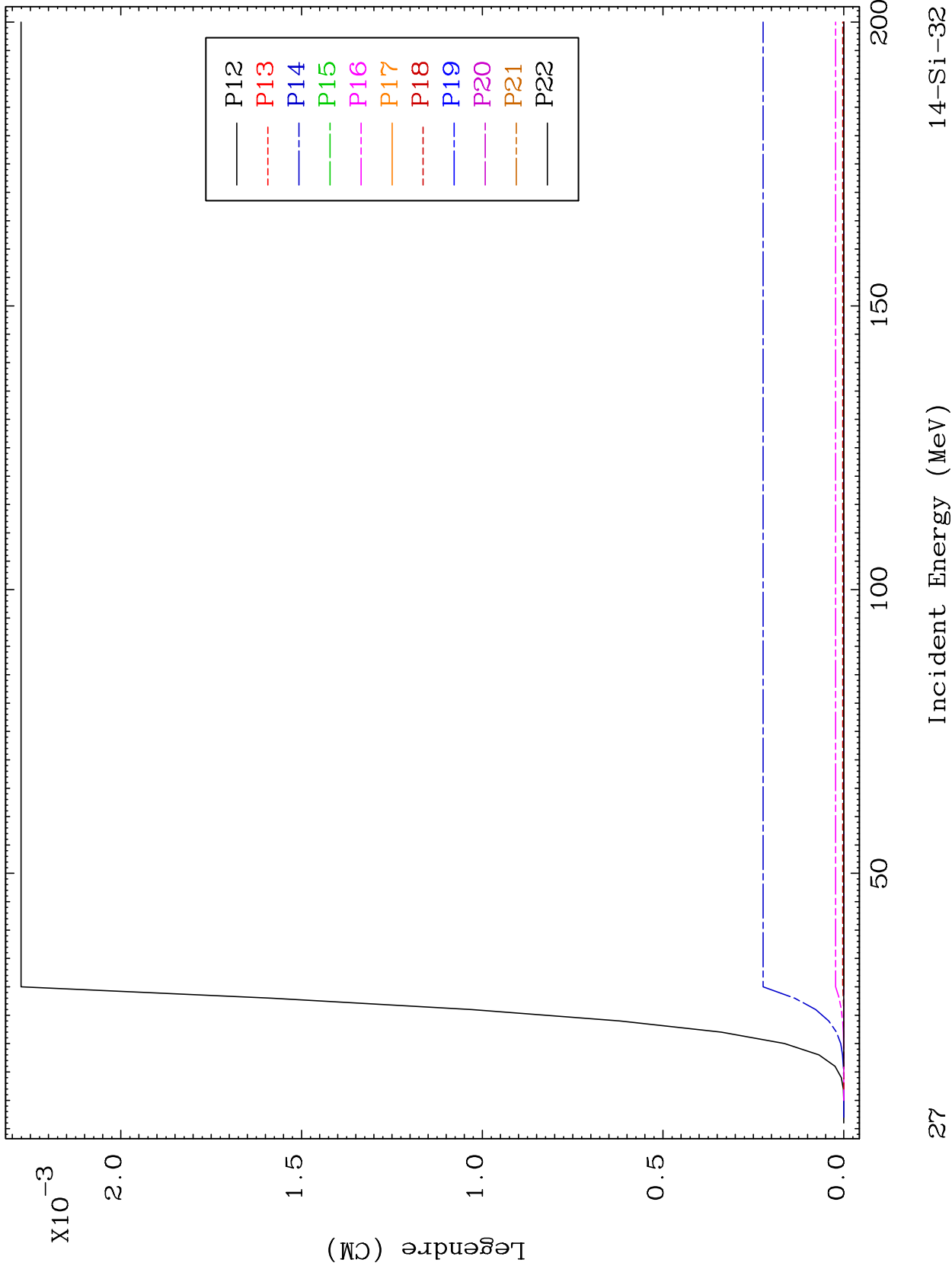
Incident Energy (MeV)

14-Si-32

MAT 1437

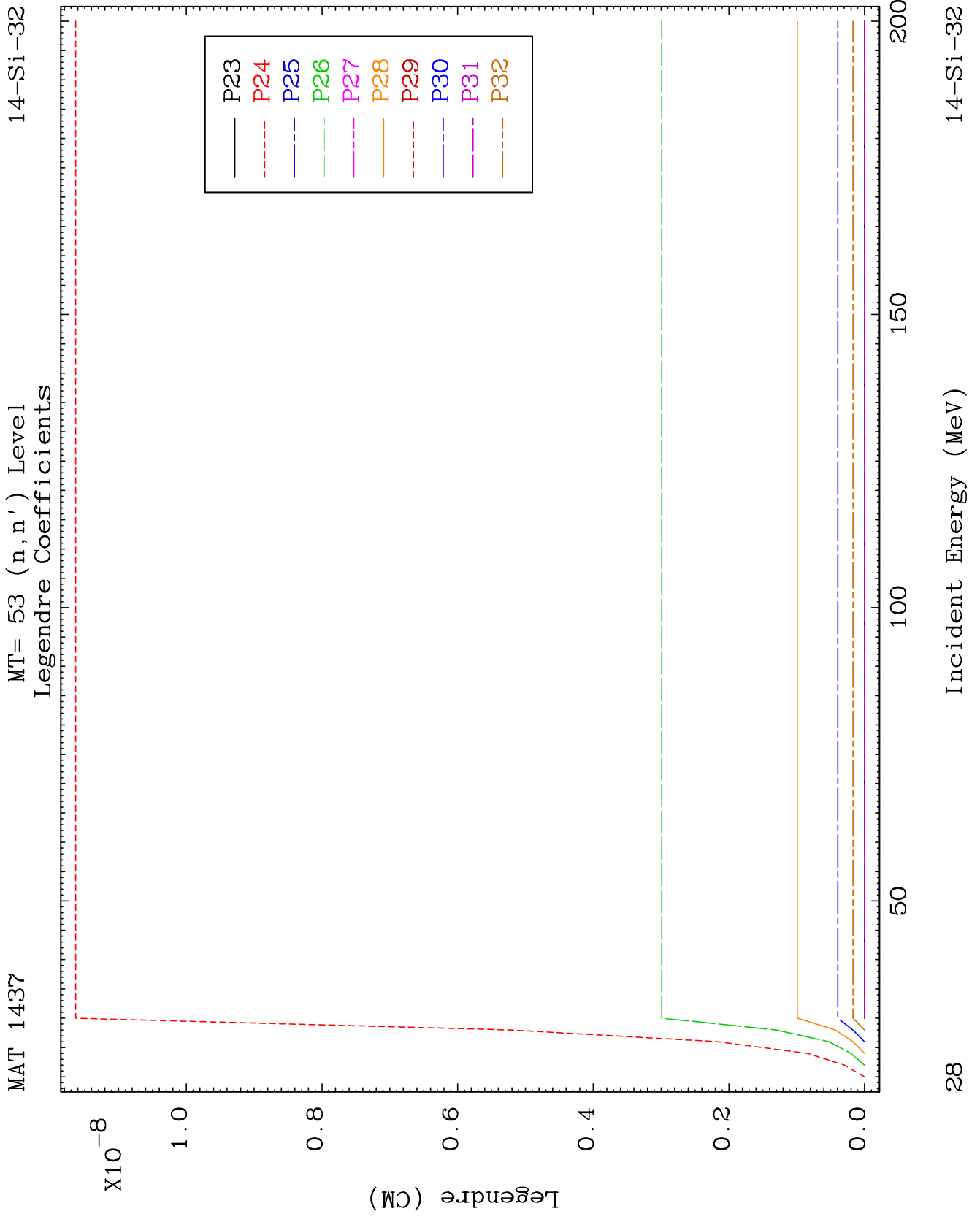
MT= 53 (n,n') Level
Legendre Coefficients

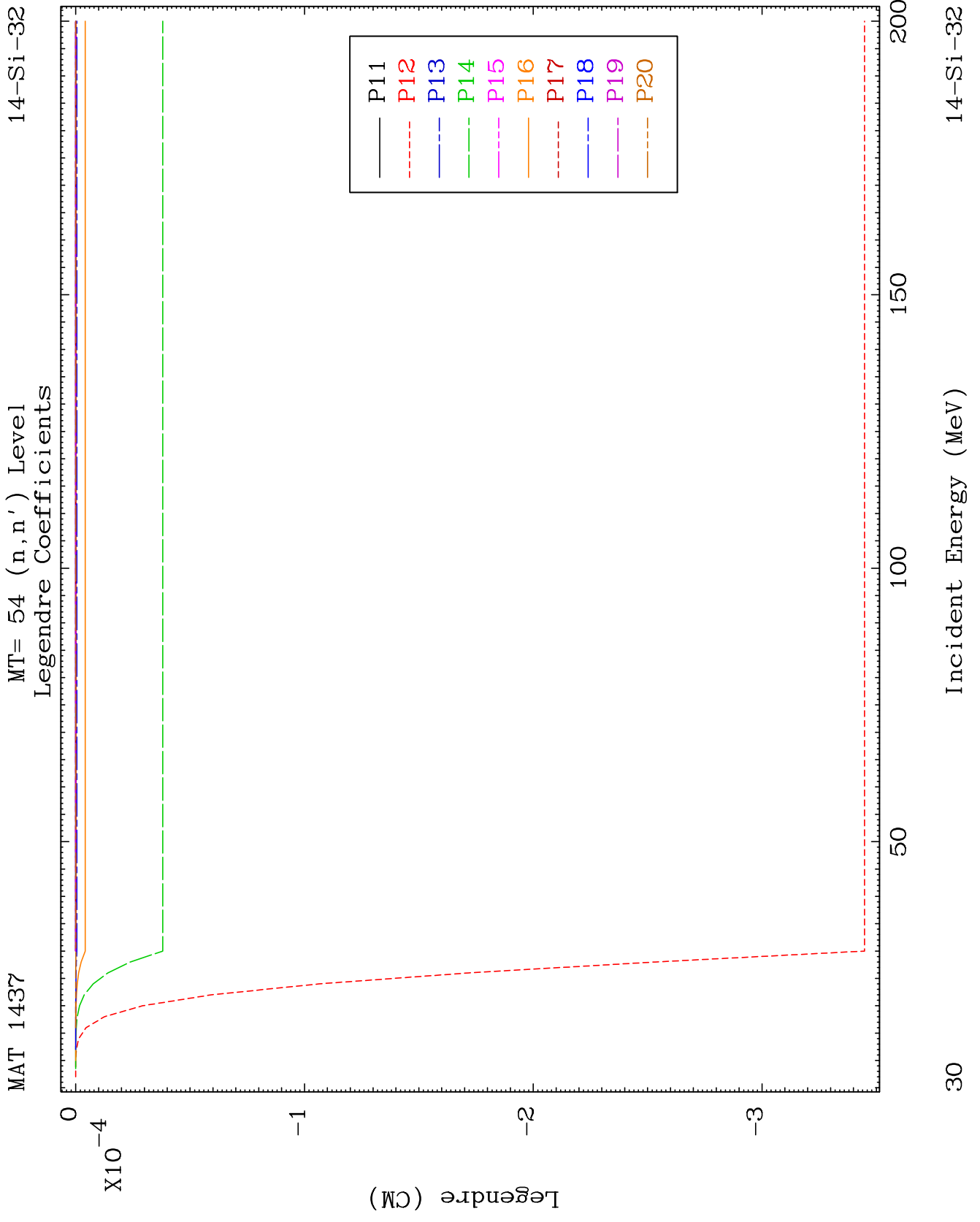
14-Si-32

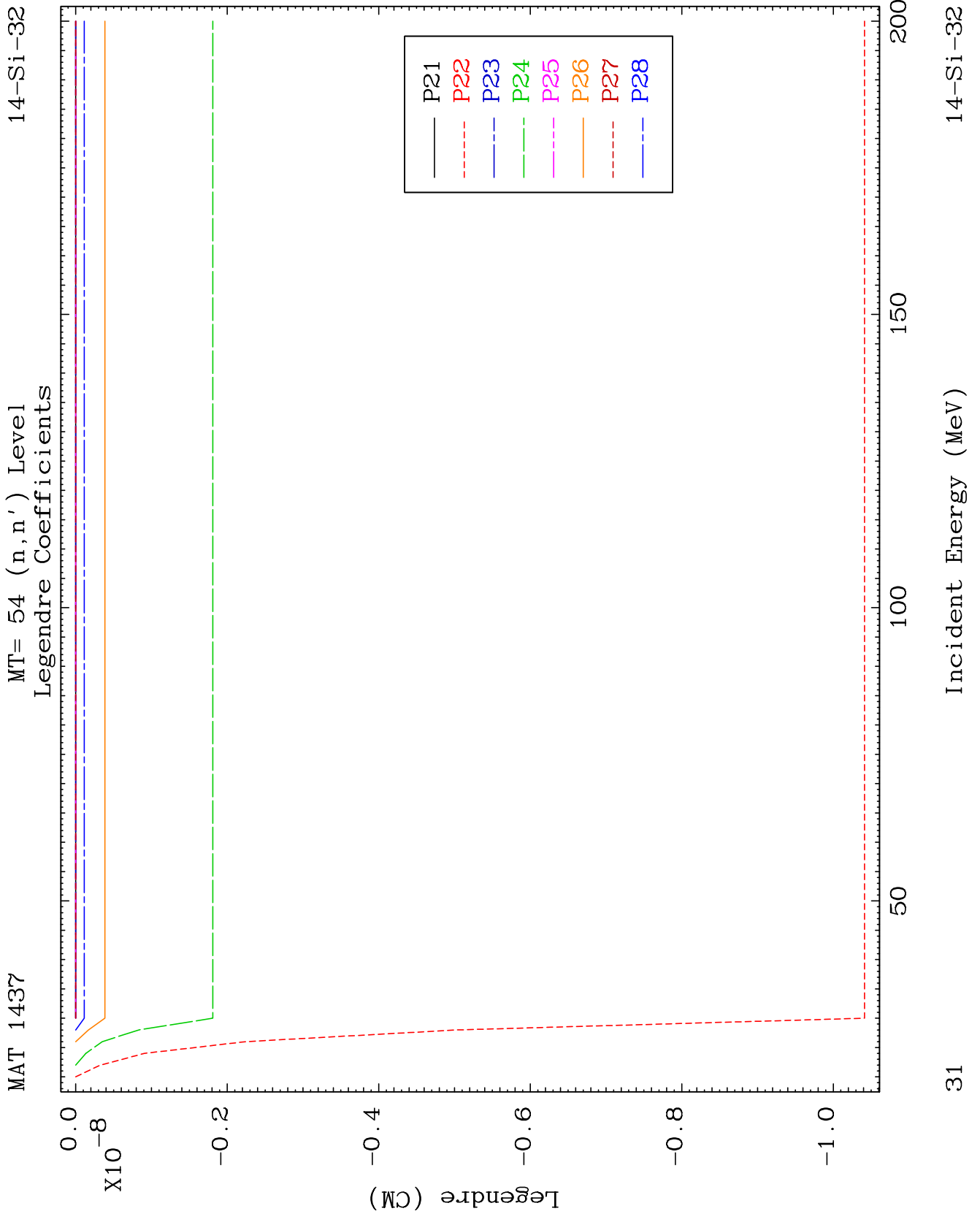


27

14-Si-32



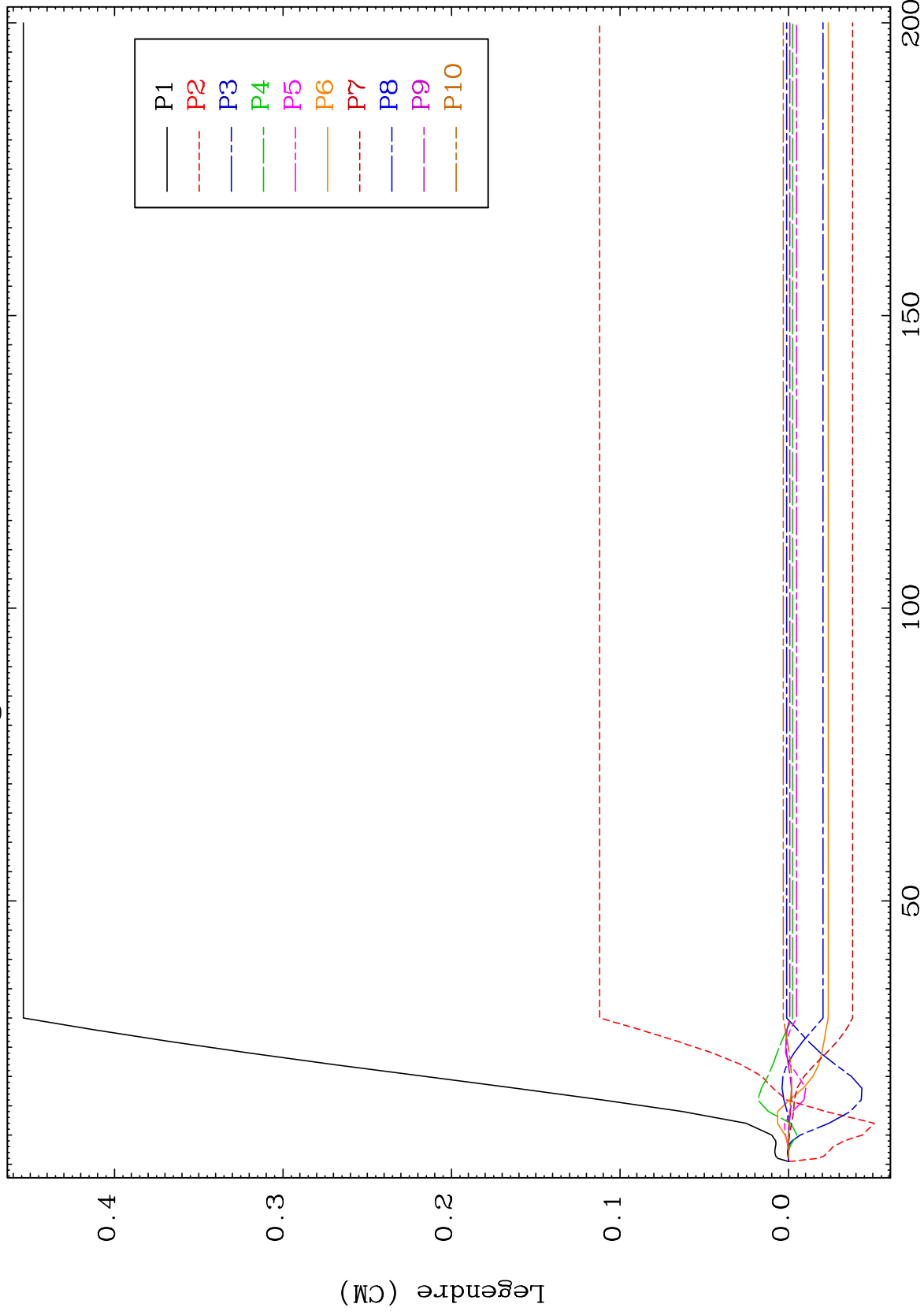




MAT 1437

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

14-Si-32



32

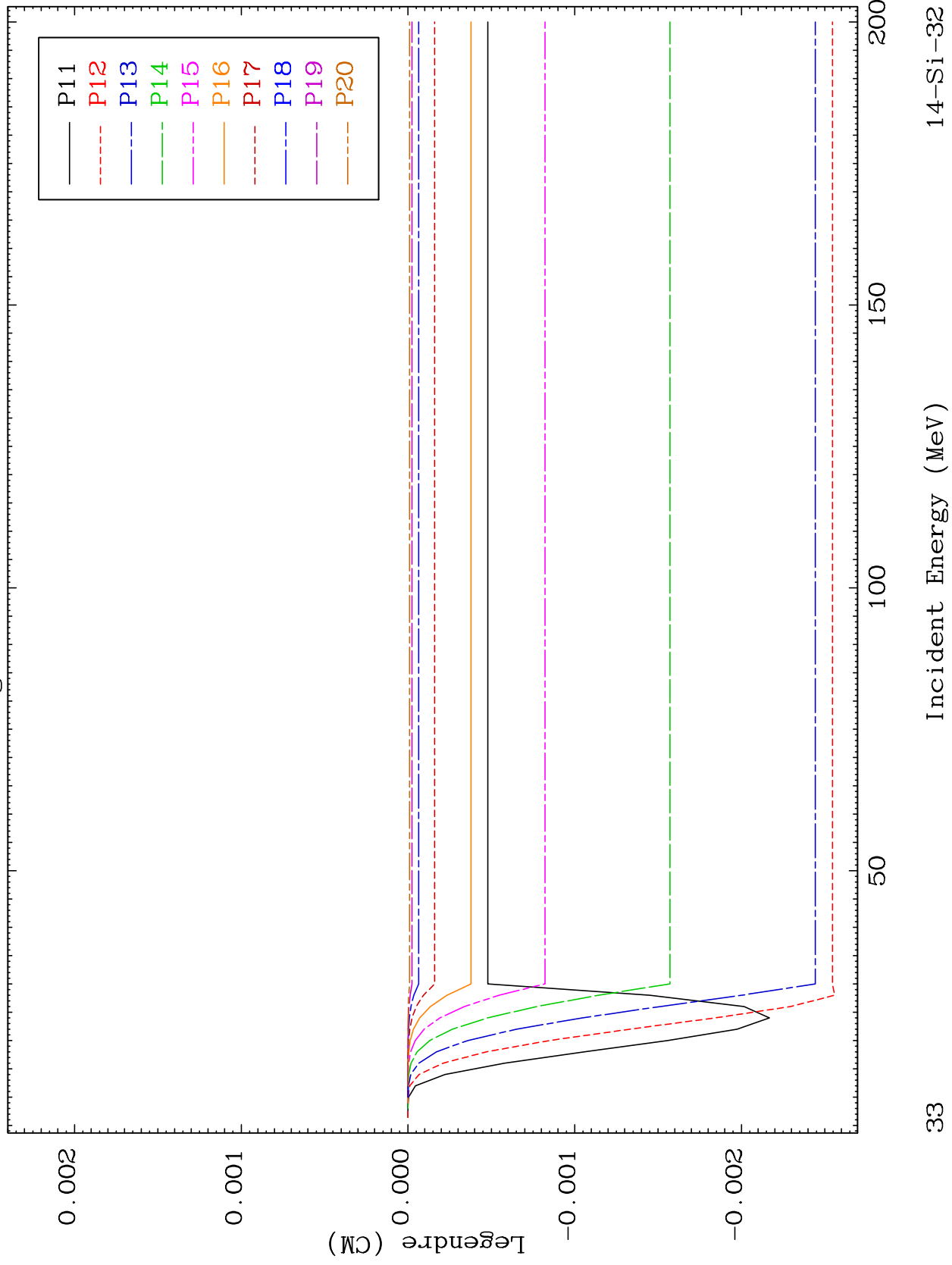
Incident Energy (MeV)

14-Si-32

MAT 1437

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

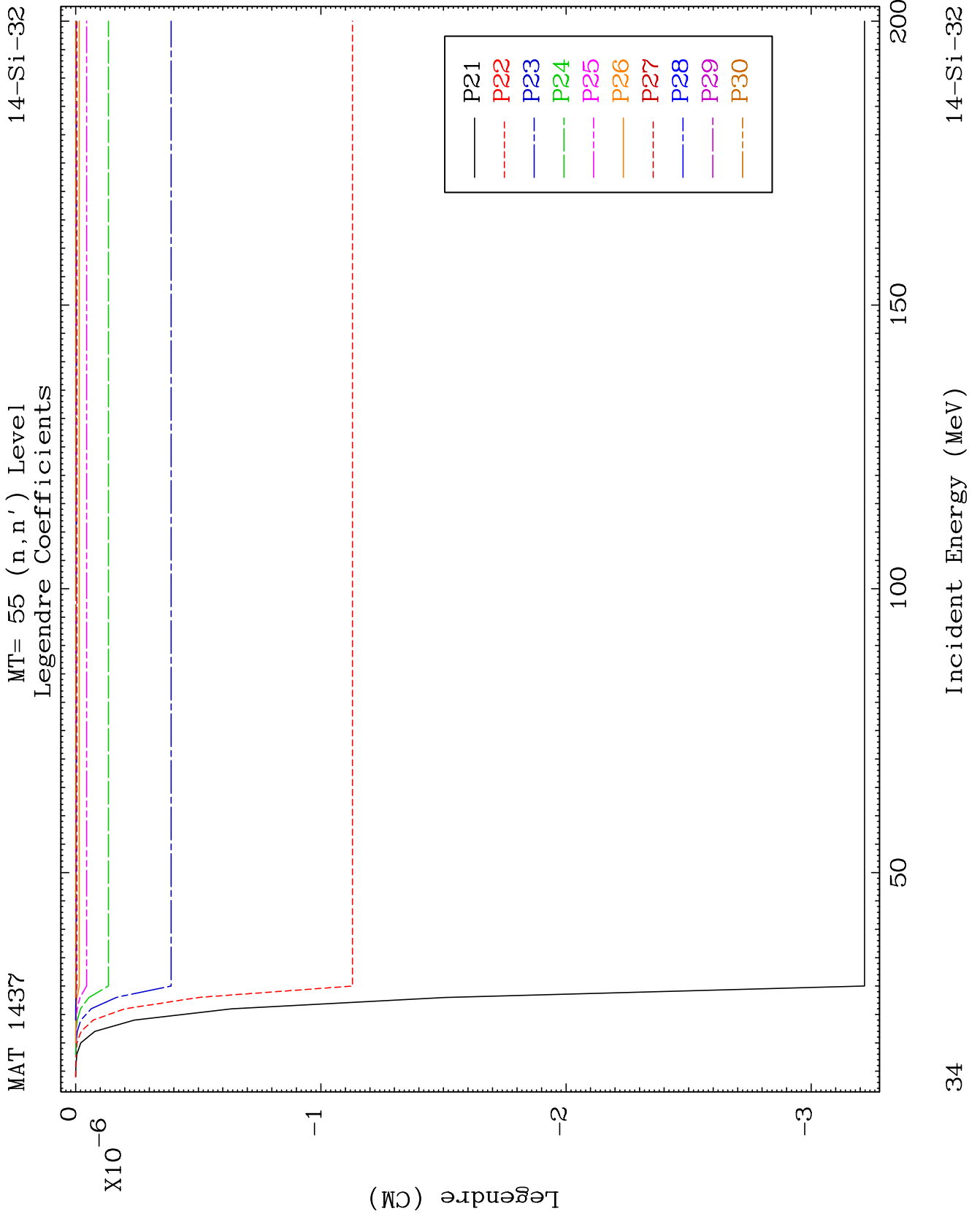
14-Si-32



33

Incident Energy (MeV)

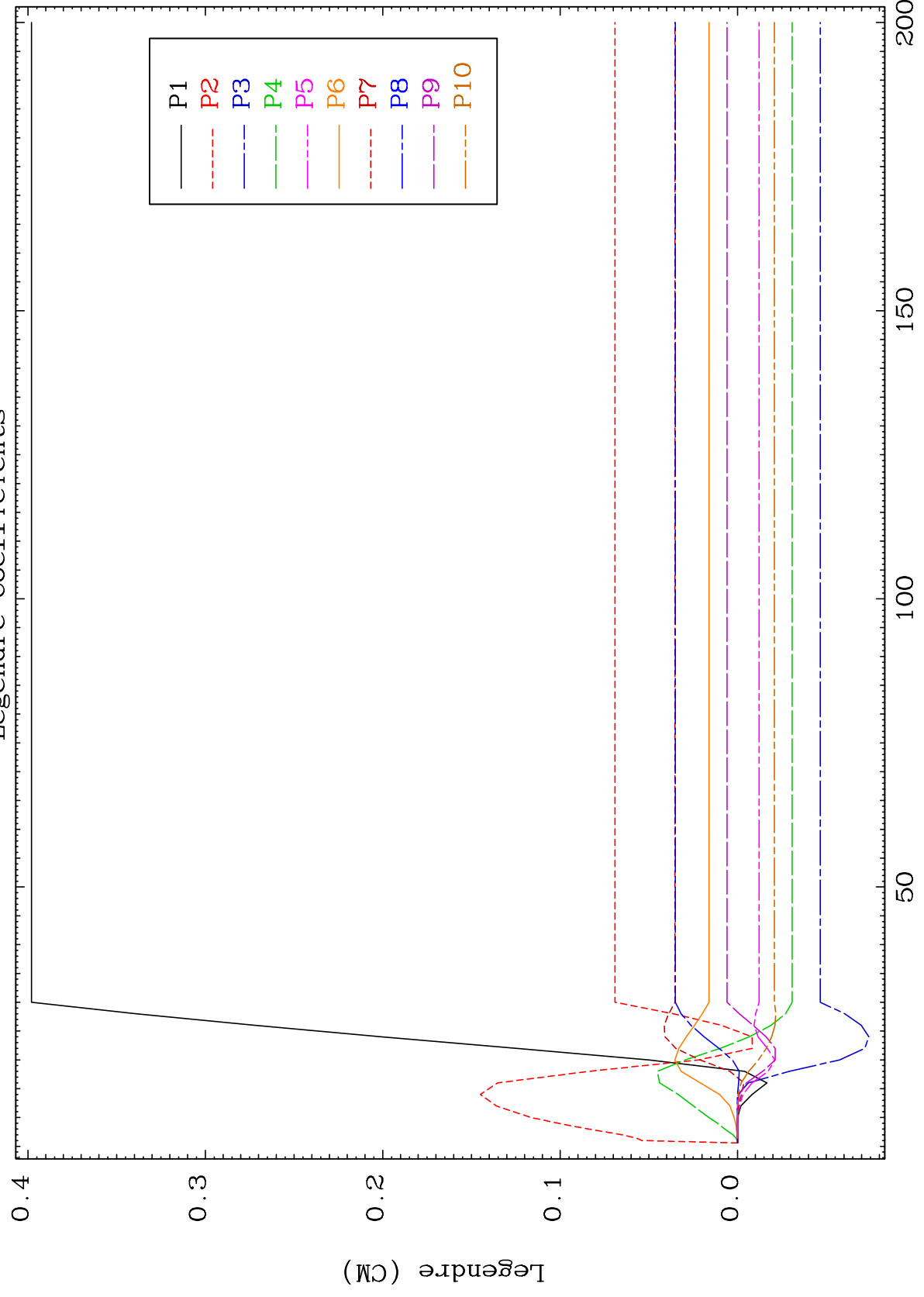
14-Si-32



MAT 1437

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

14-Si-32



35

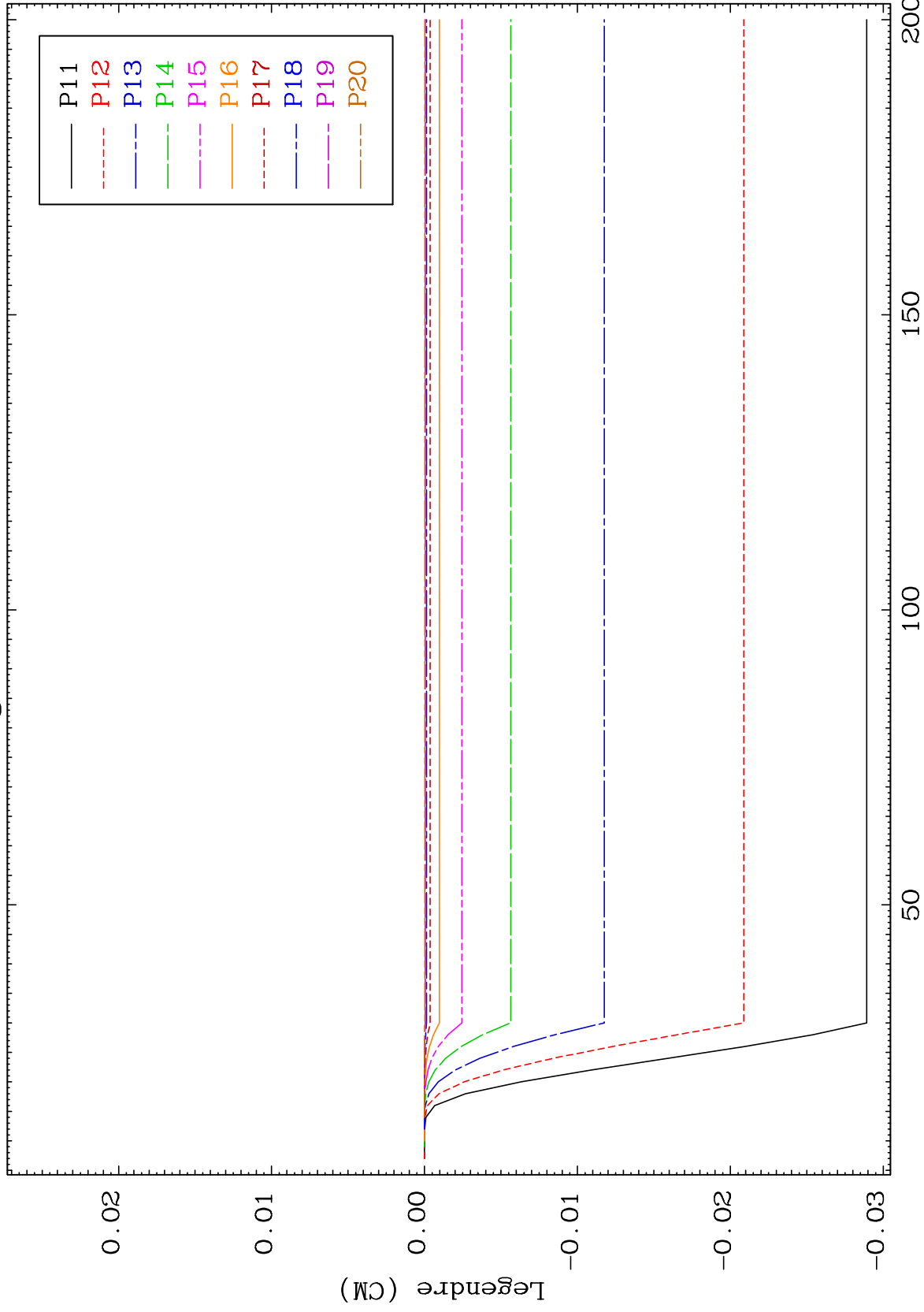
Incident Energy (MeV)

14-Si-32

MAT 1437

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

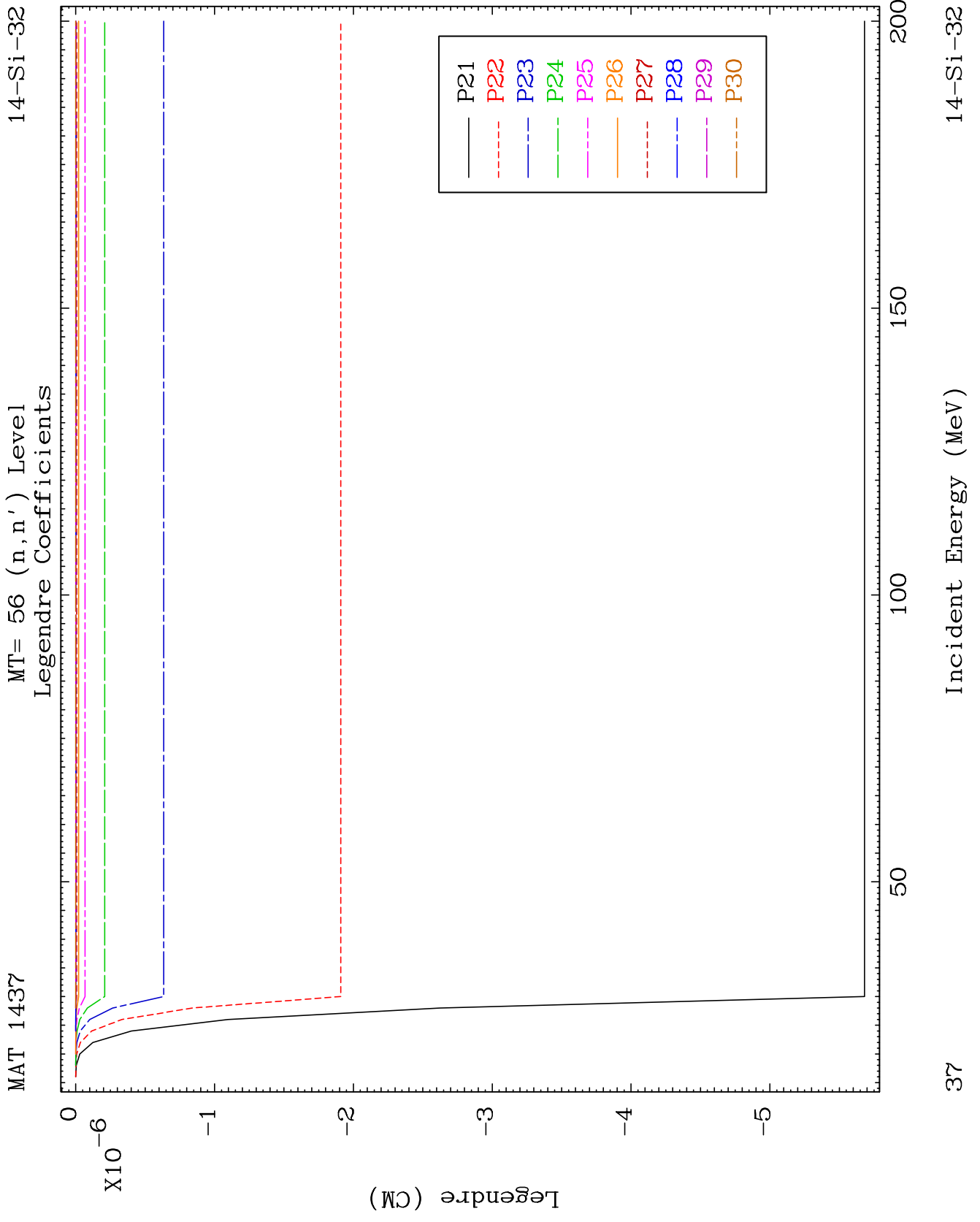
14-Si-32



36

Incident Energy (MeV)

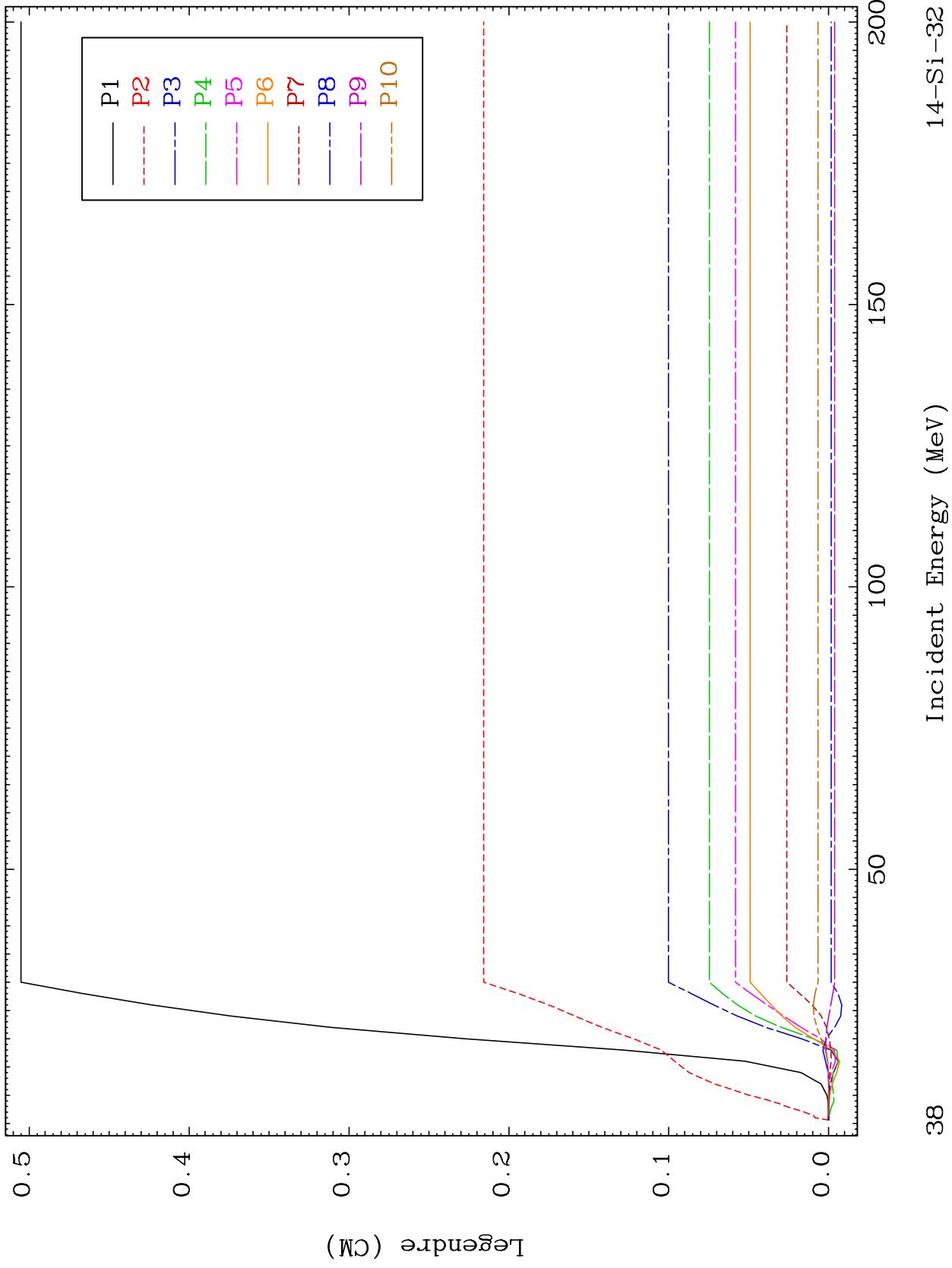
14-Si-32



MAT 1437

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

14-Si-32



38

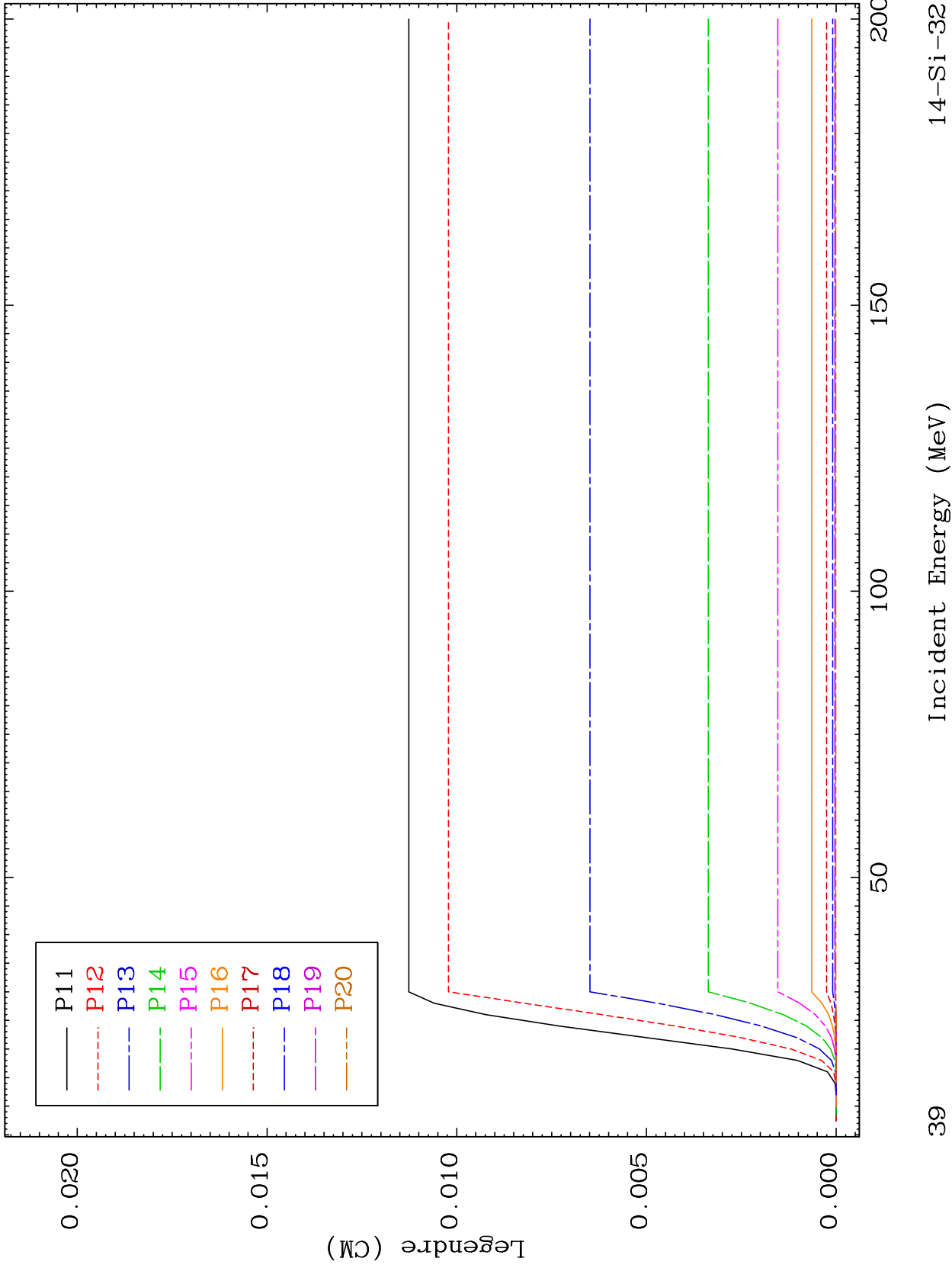
Incident Energy (MeV)

14-Si-32

MAT 1437

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

14-Si-32



39

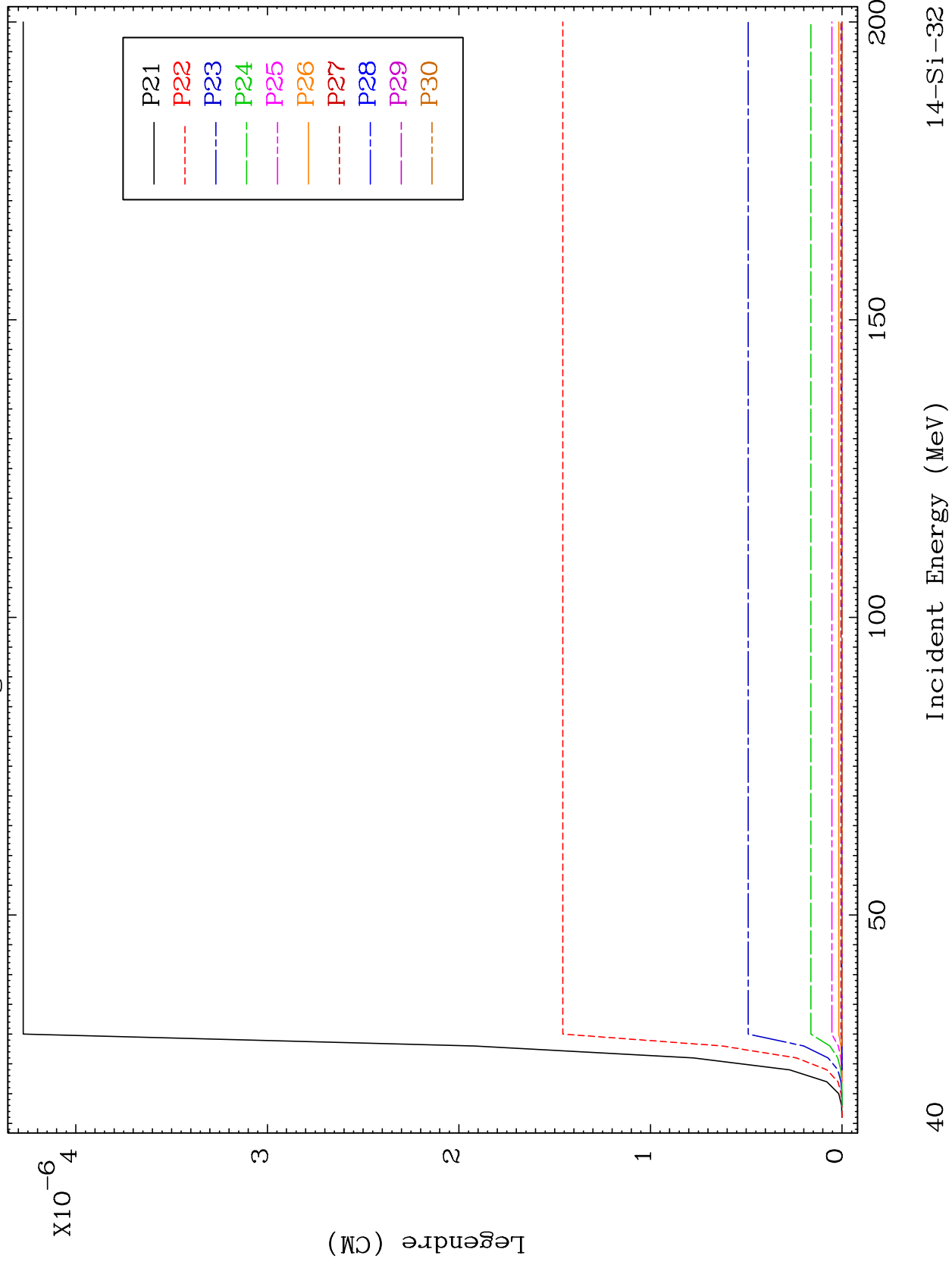
Incident Energy (MeV)

14-Si-32

MAT 1437

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

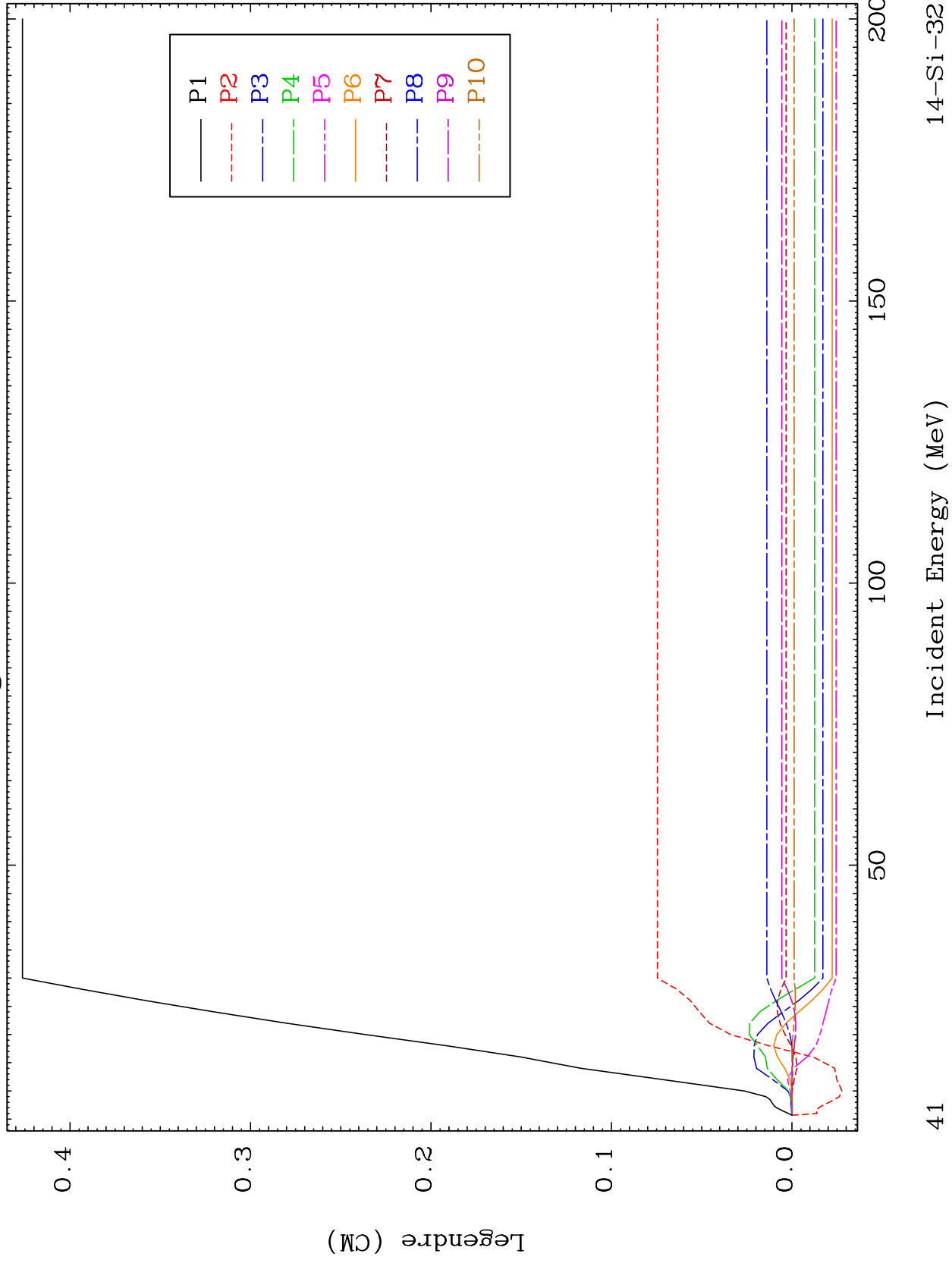
14-Si-32



MAT 1437

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

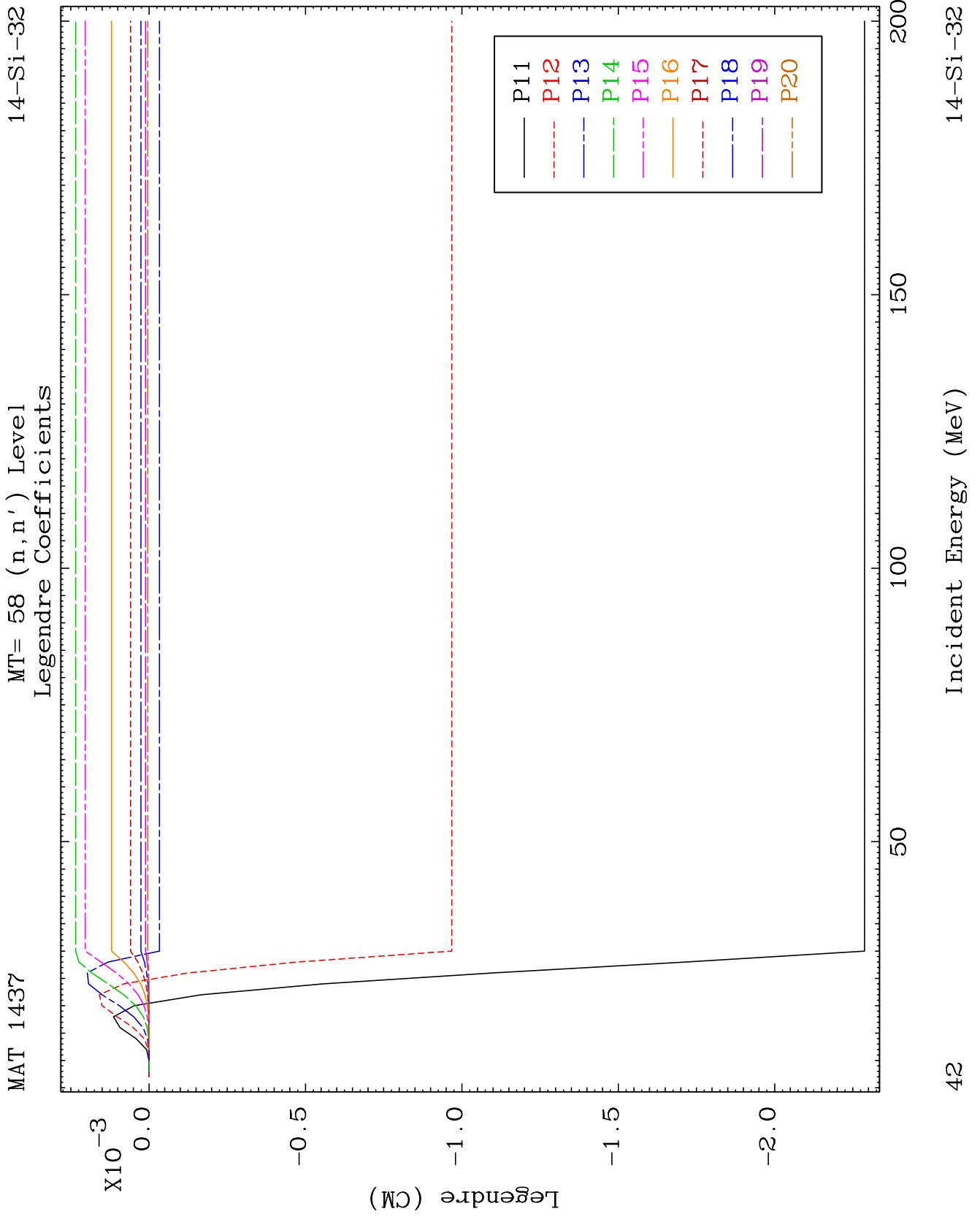
14-Si-32



41

Incident Energy (MeV)

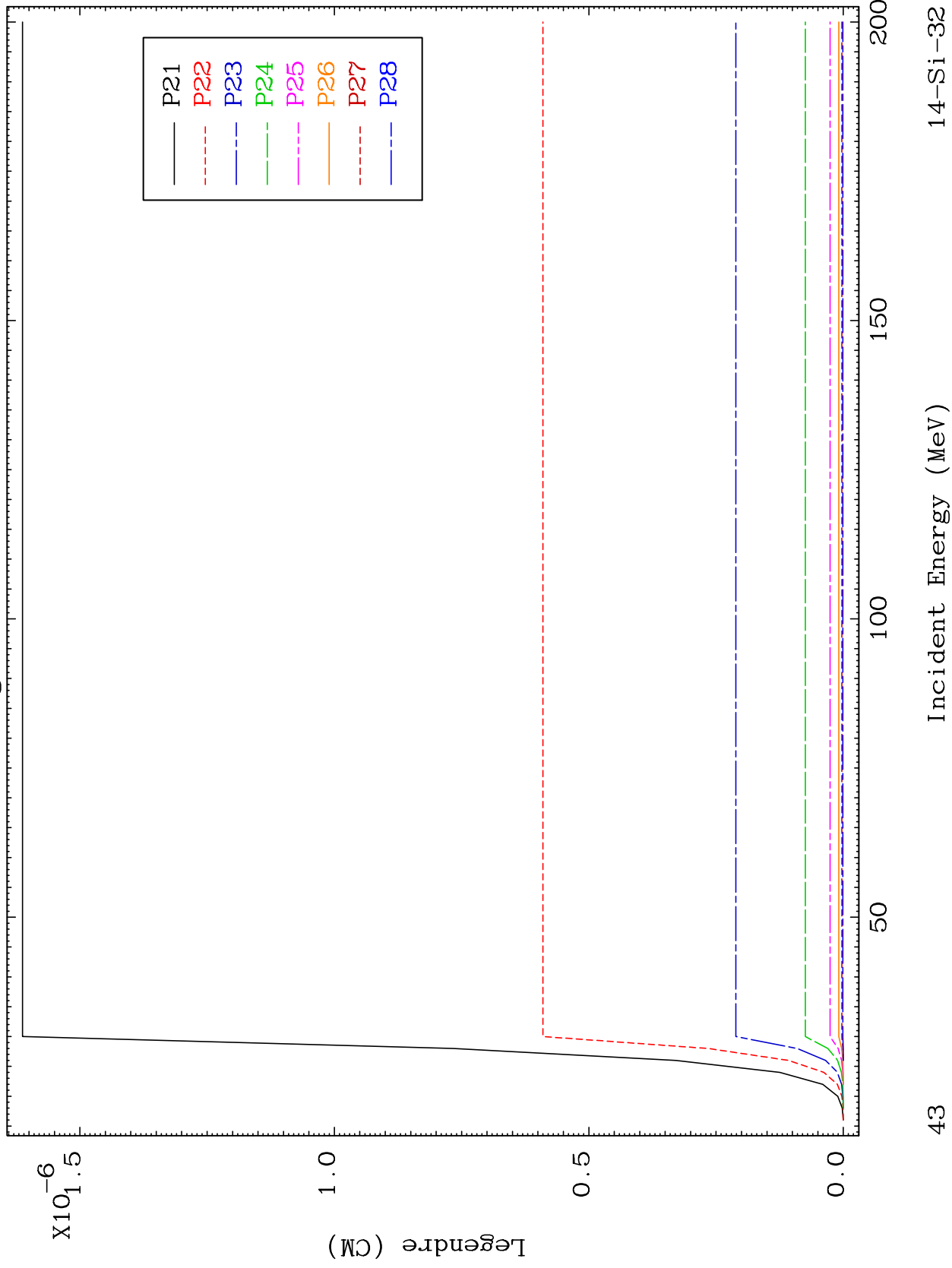
14-Si-32



MAT 1437

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

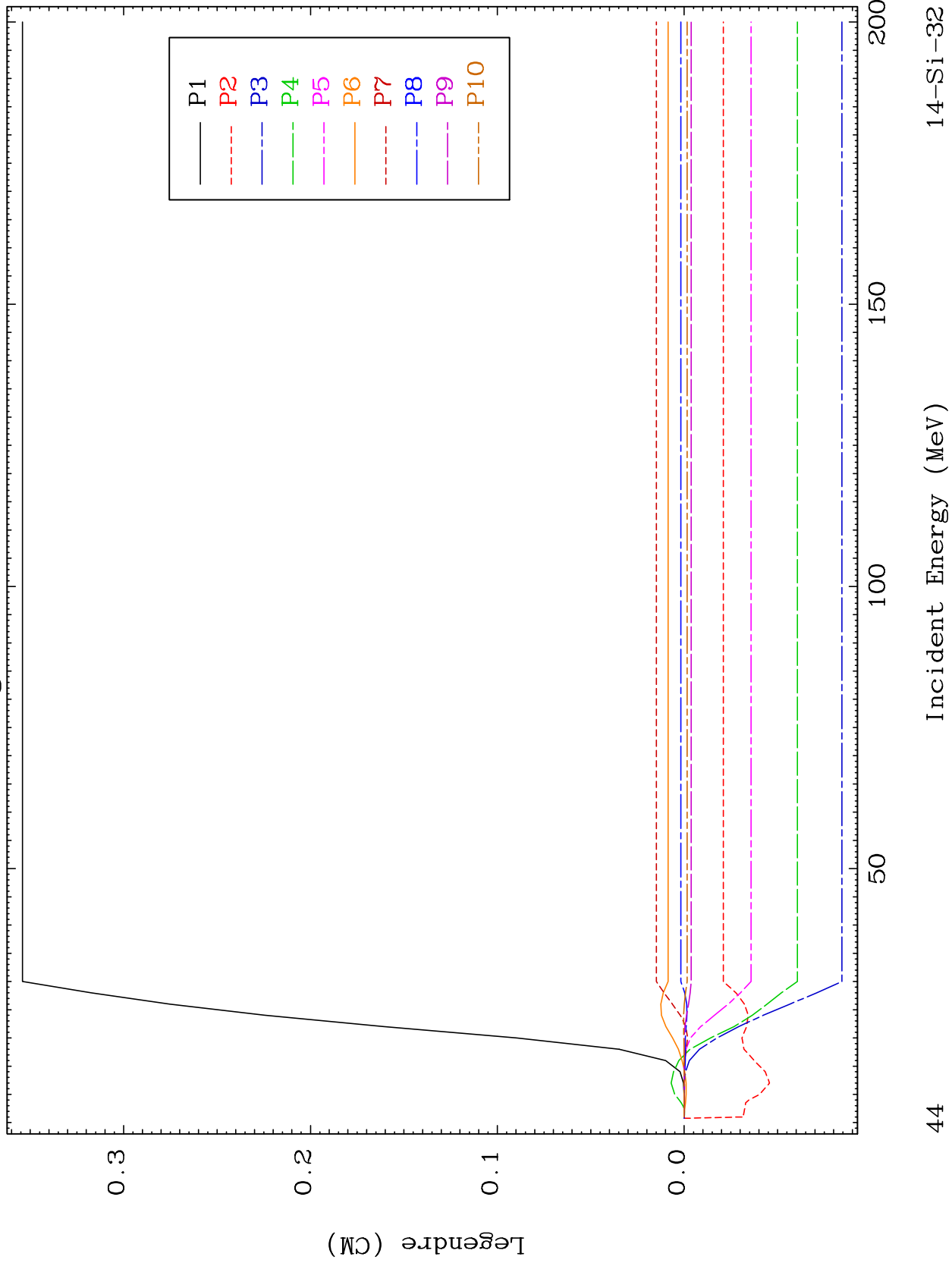
14-Si-32



MAT 1437

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

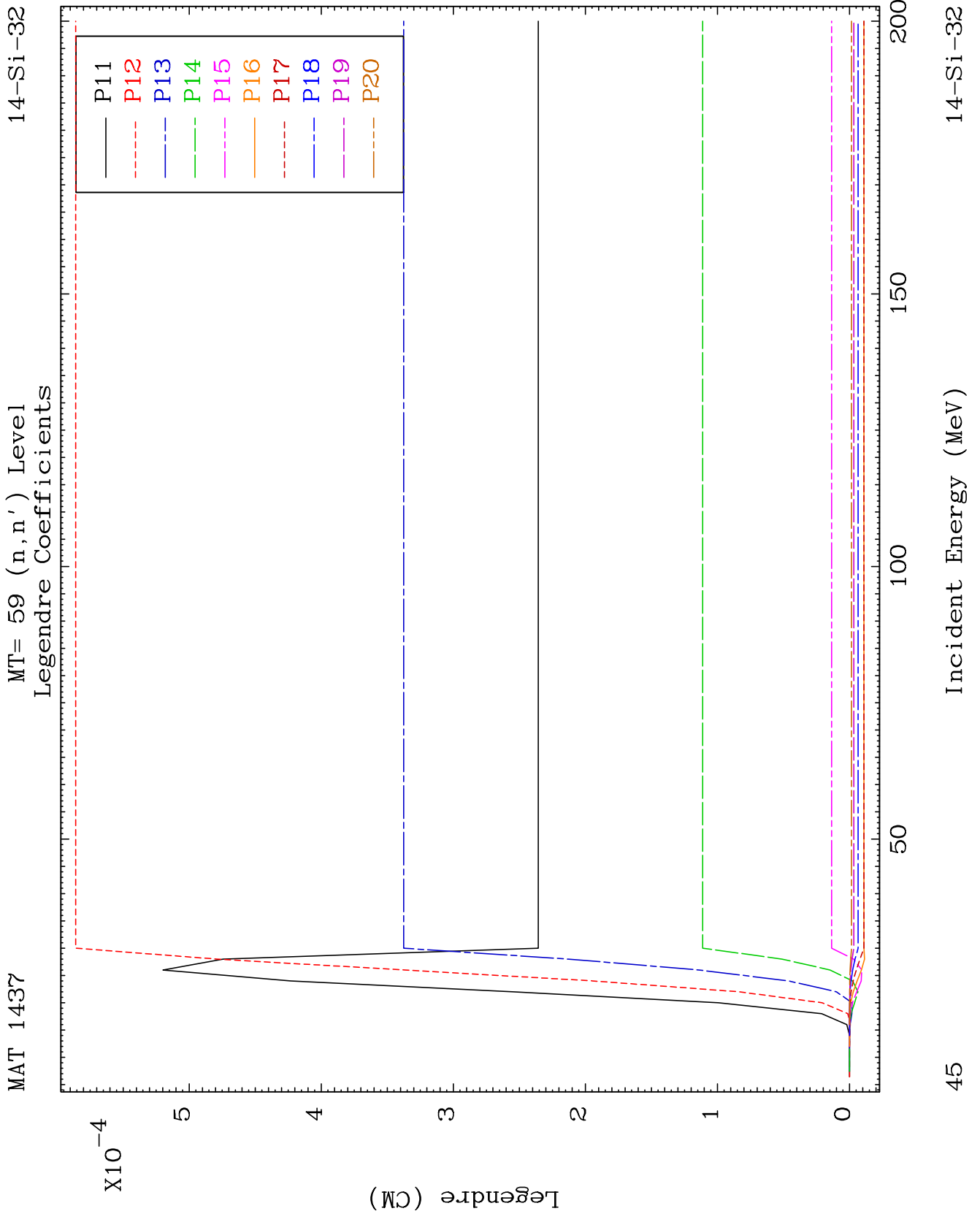
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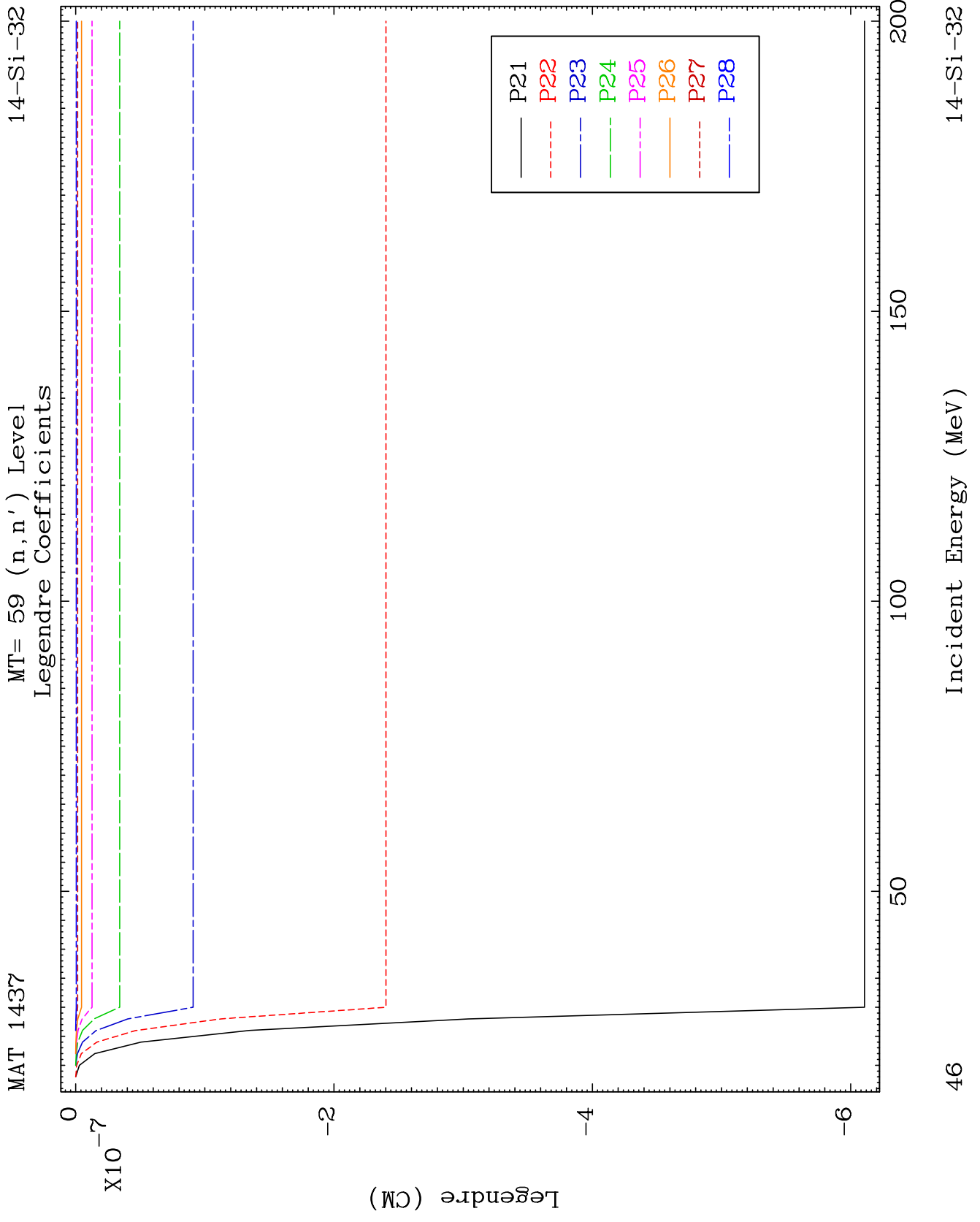


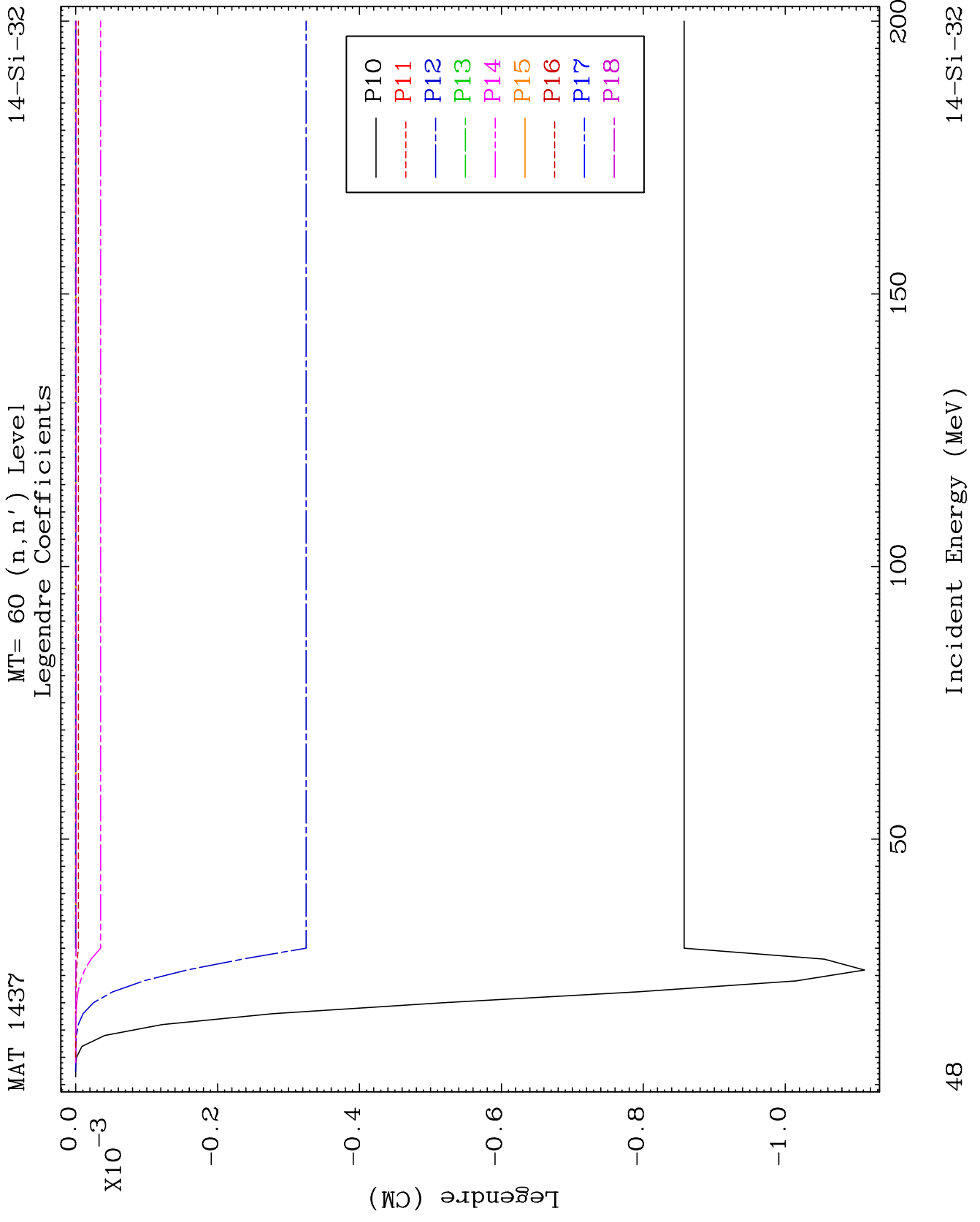
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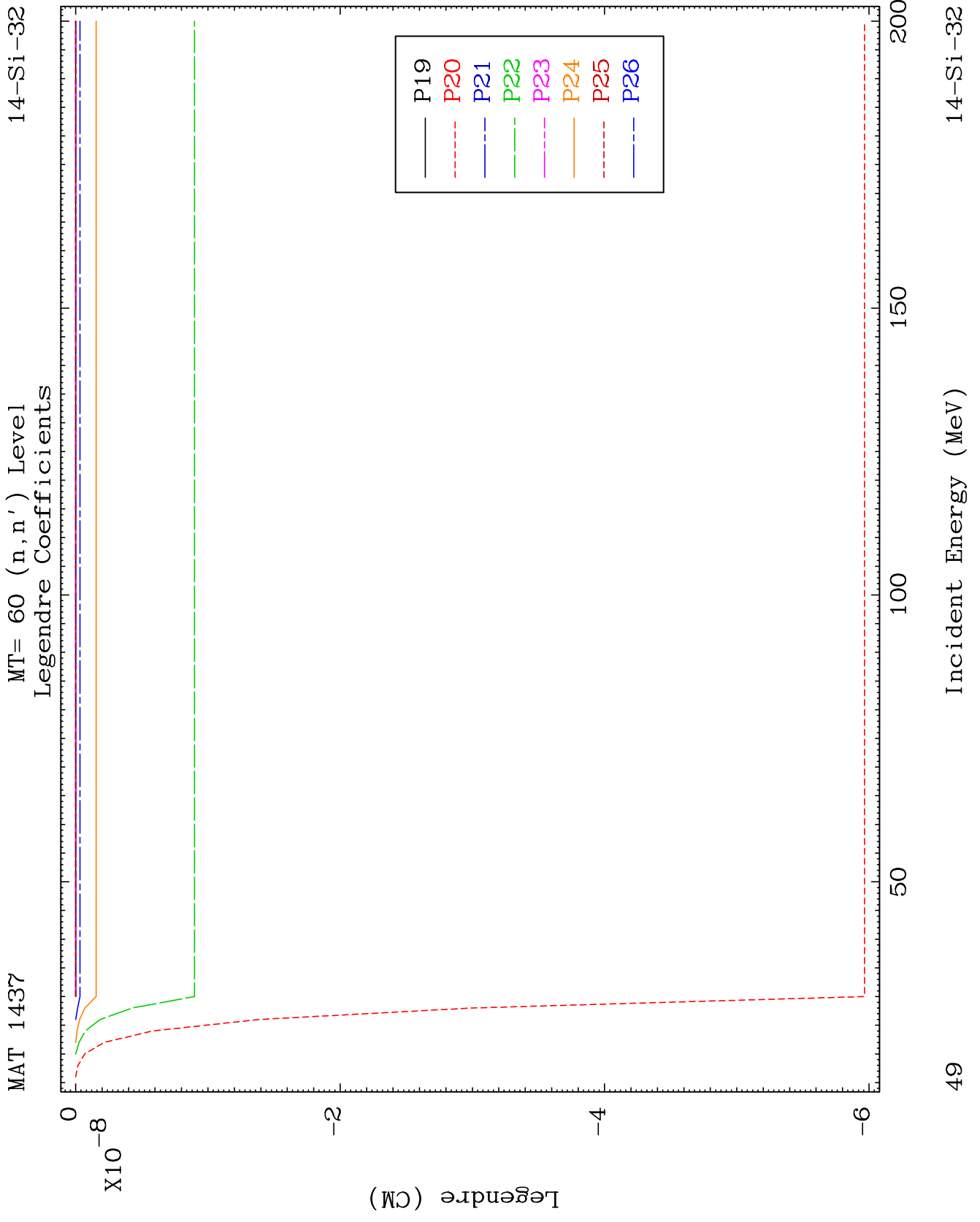
Incident Energy (MeV)

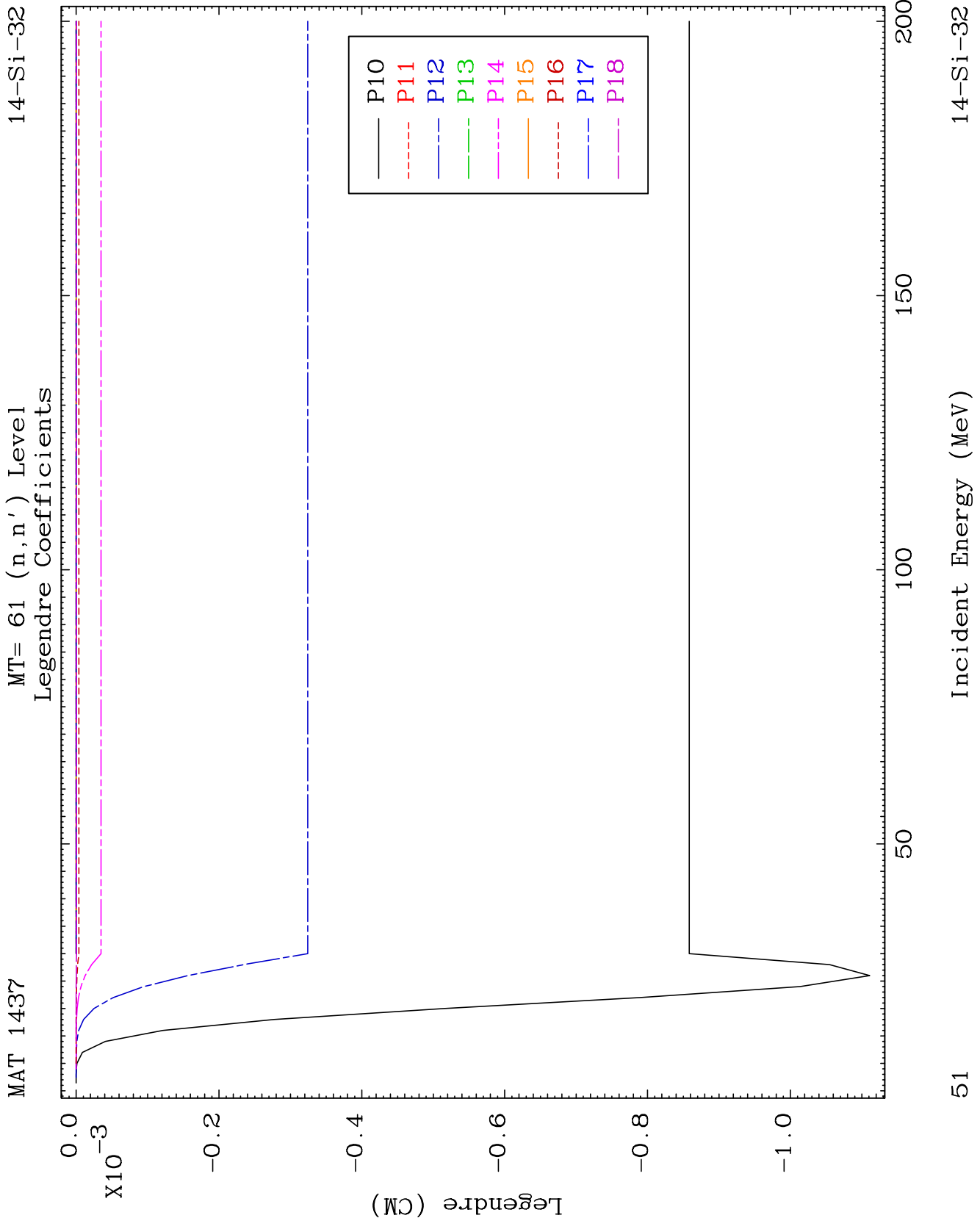
14-Si-32

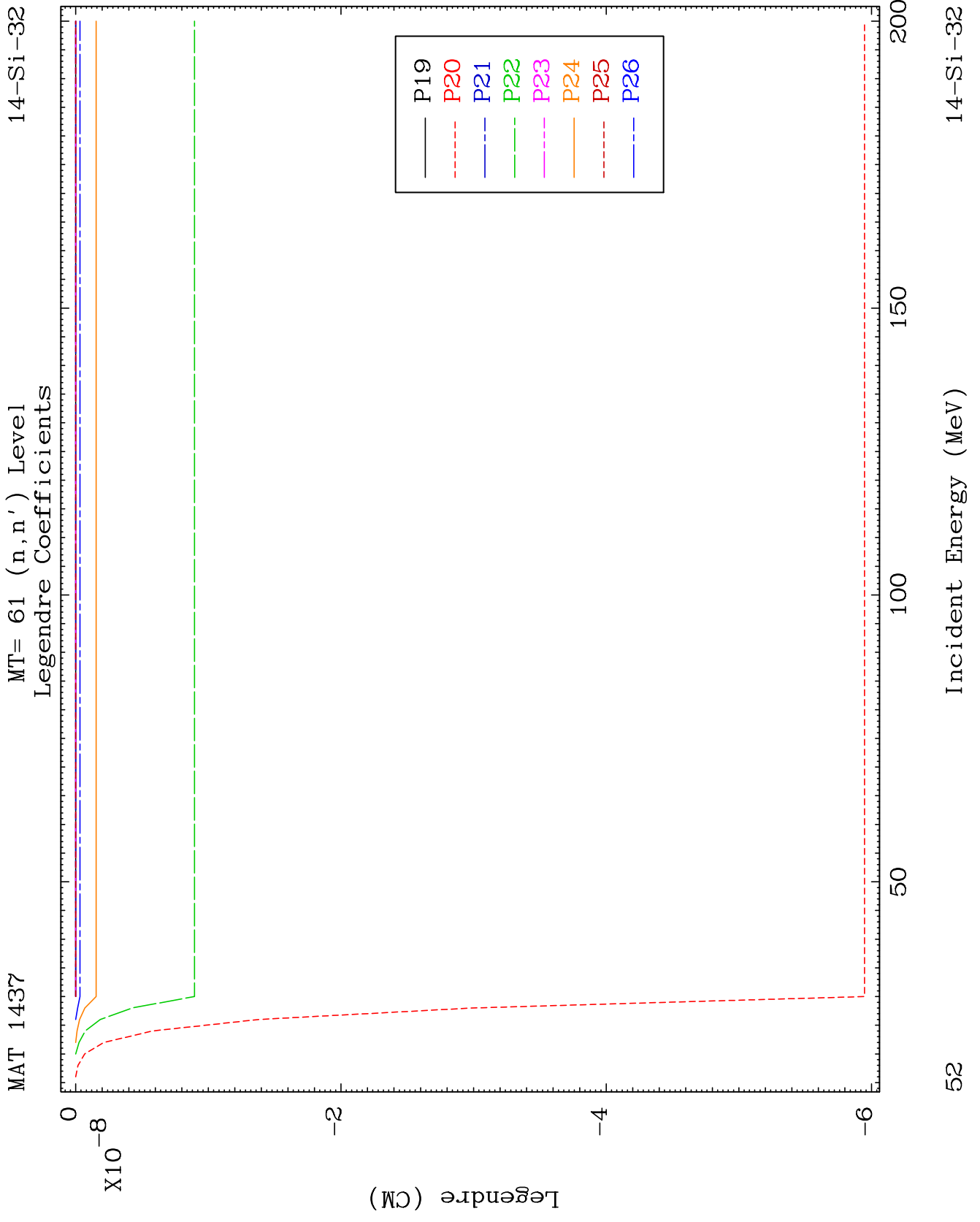


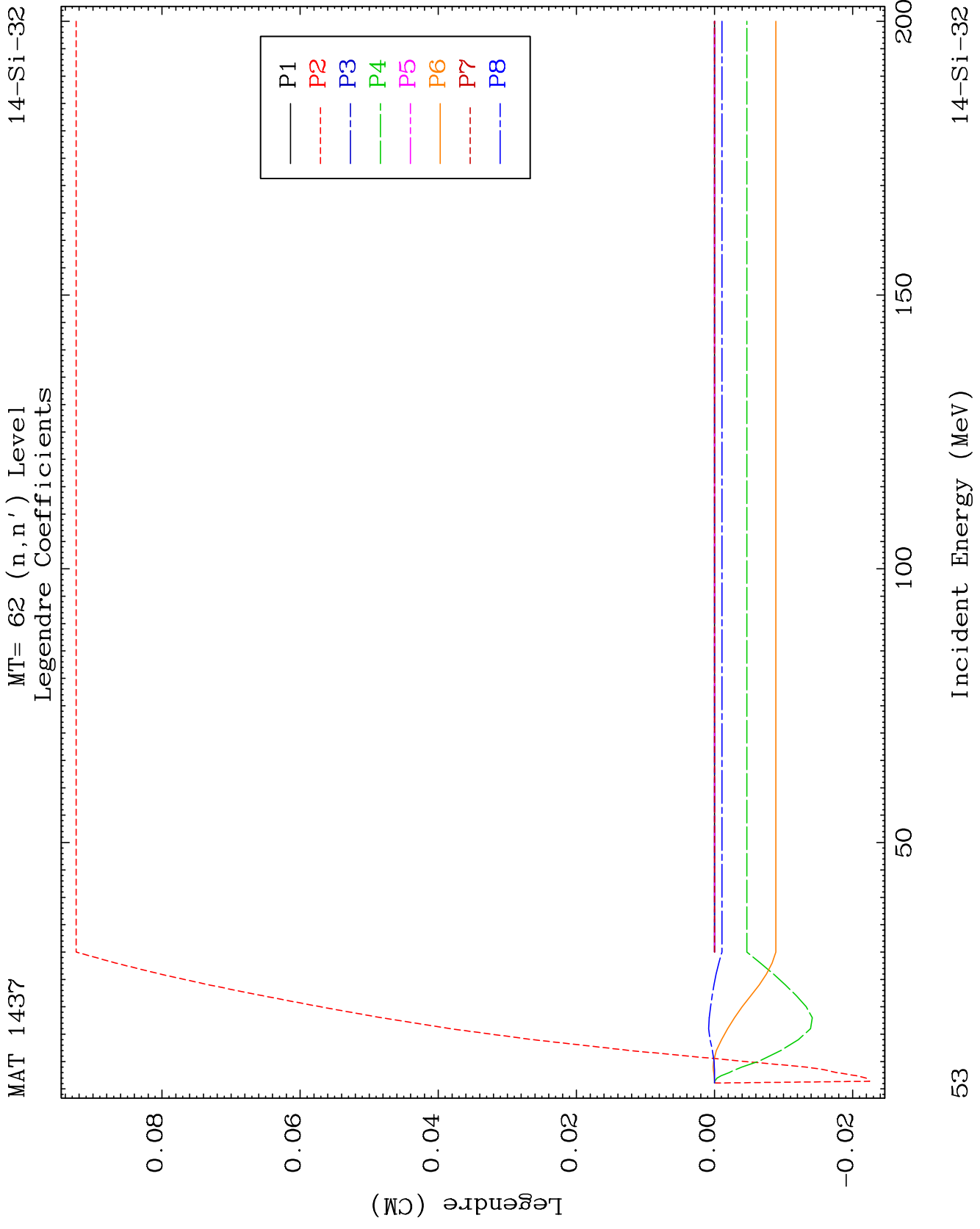


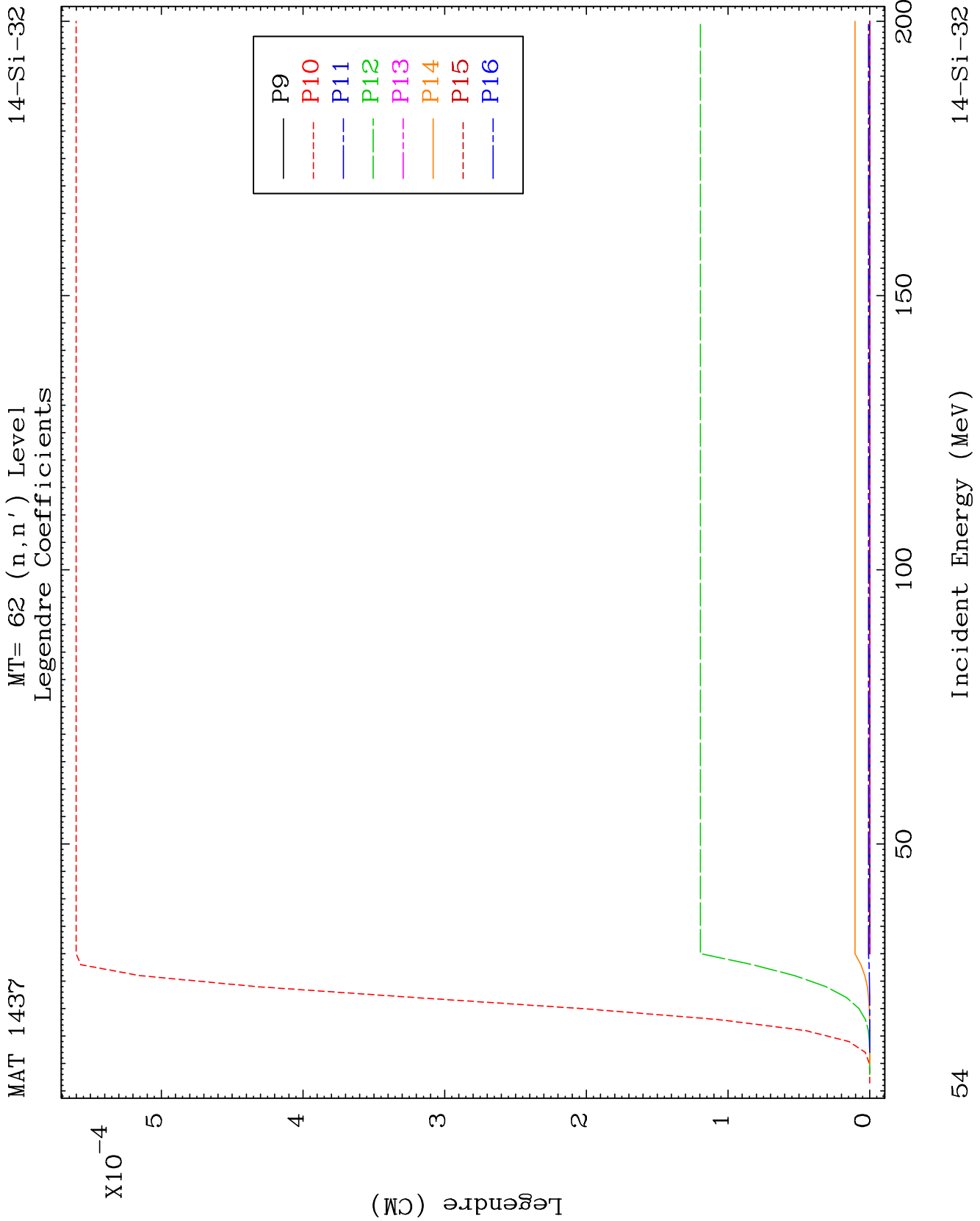








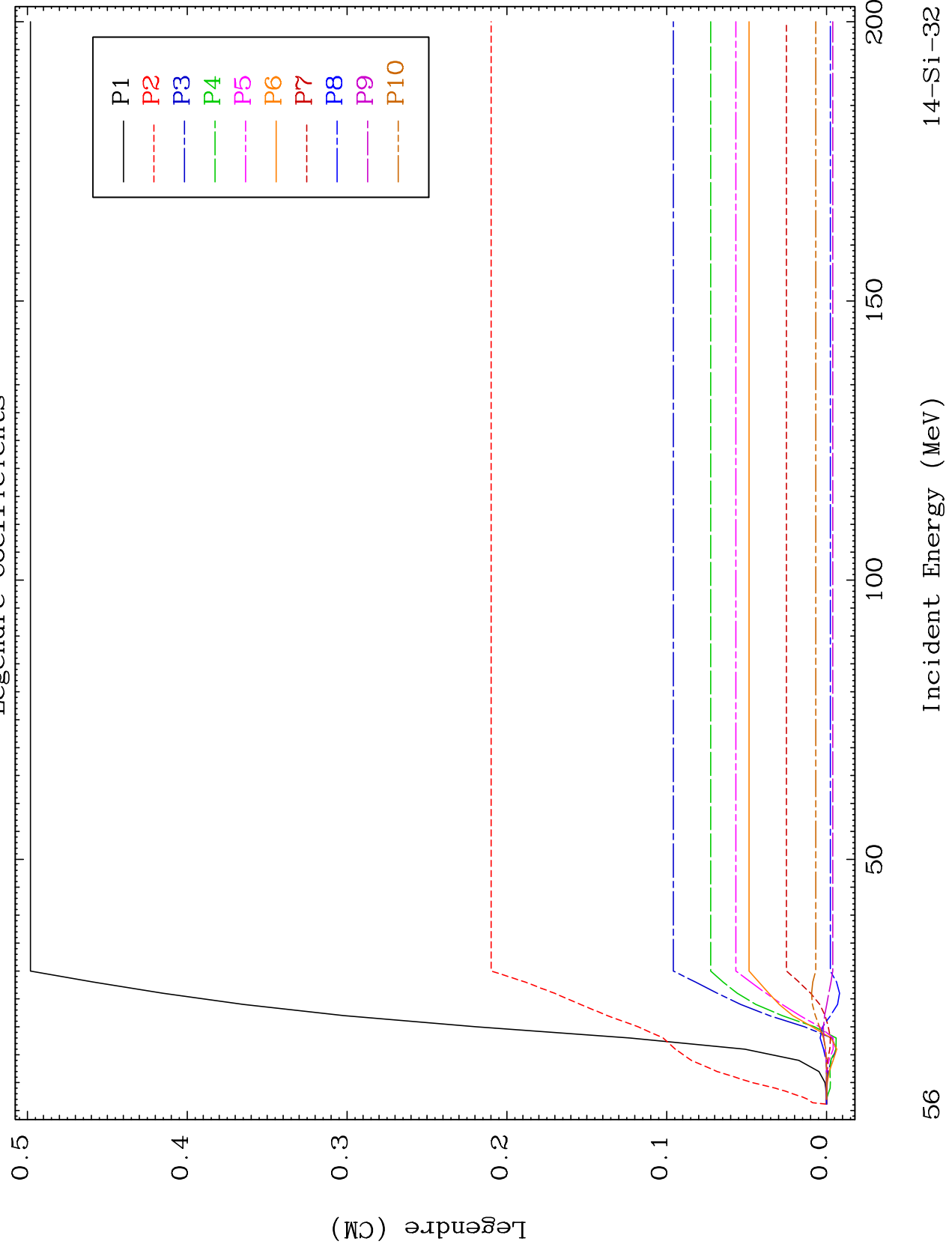




MAT 1437

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

14-Si-32



56

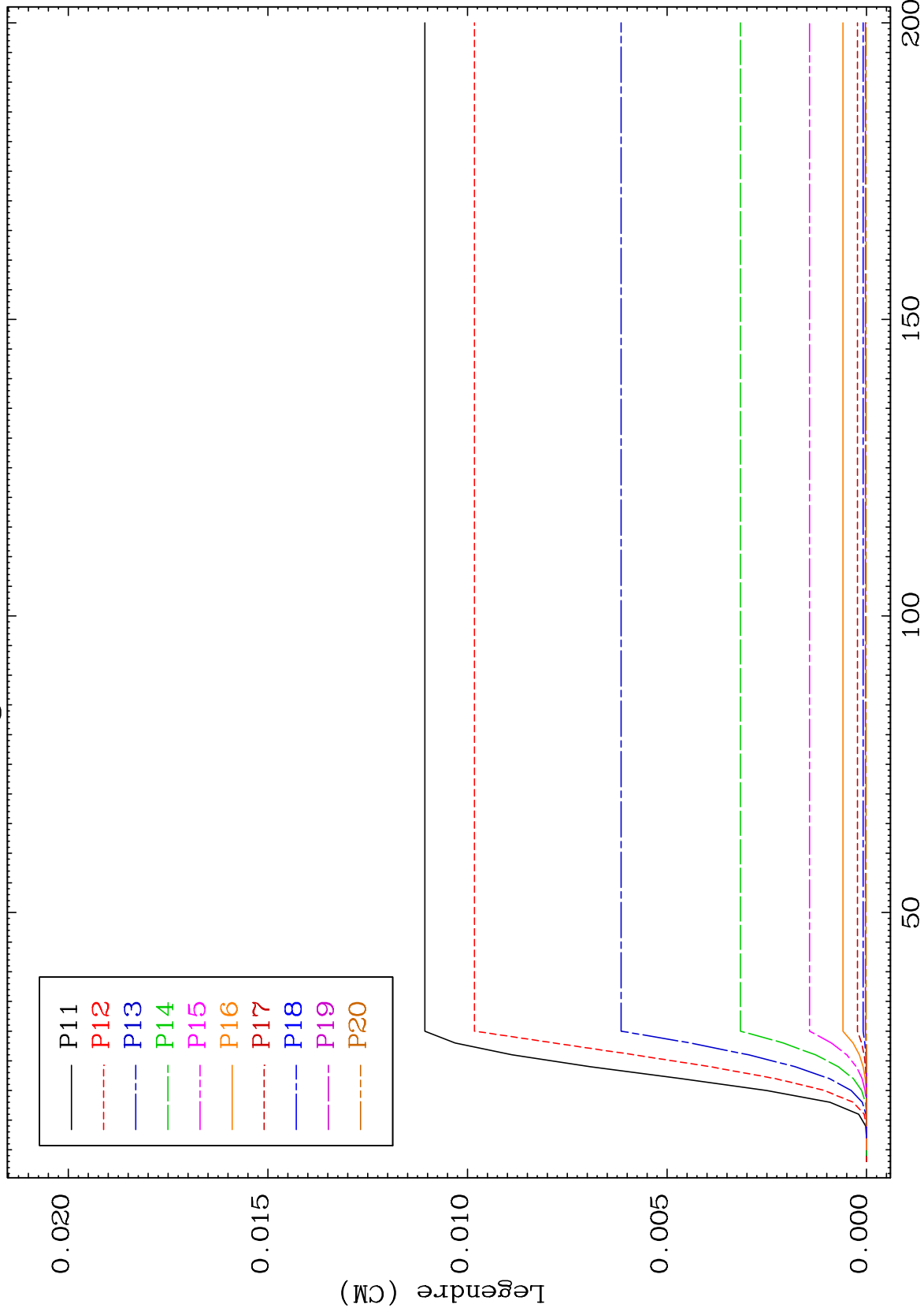
Incident Energy (MeV)

14-Si-32

MAT 1437

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

14-Si-32



57

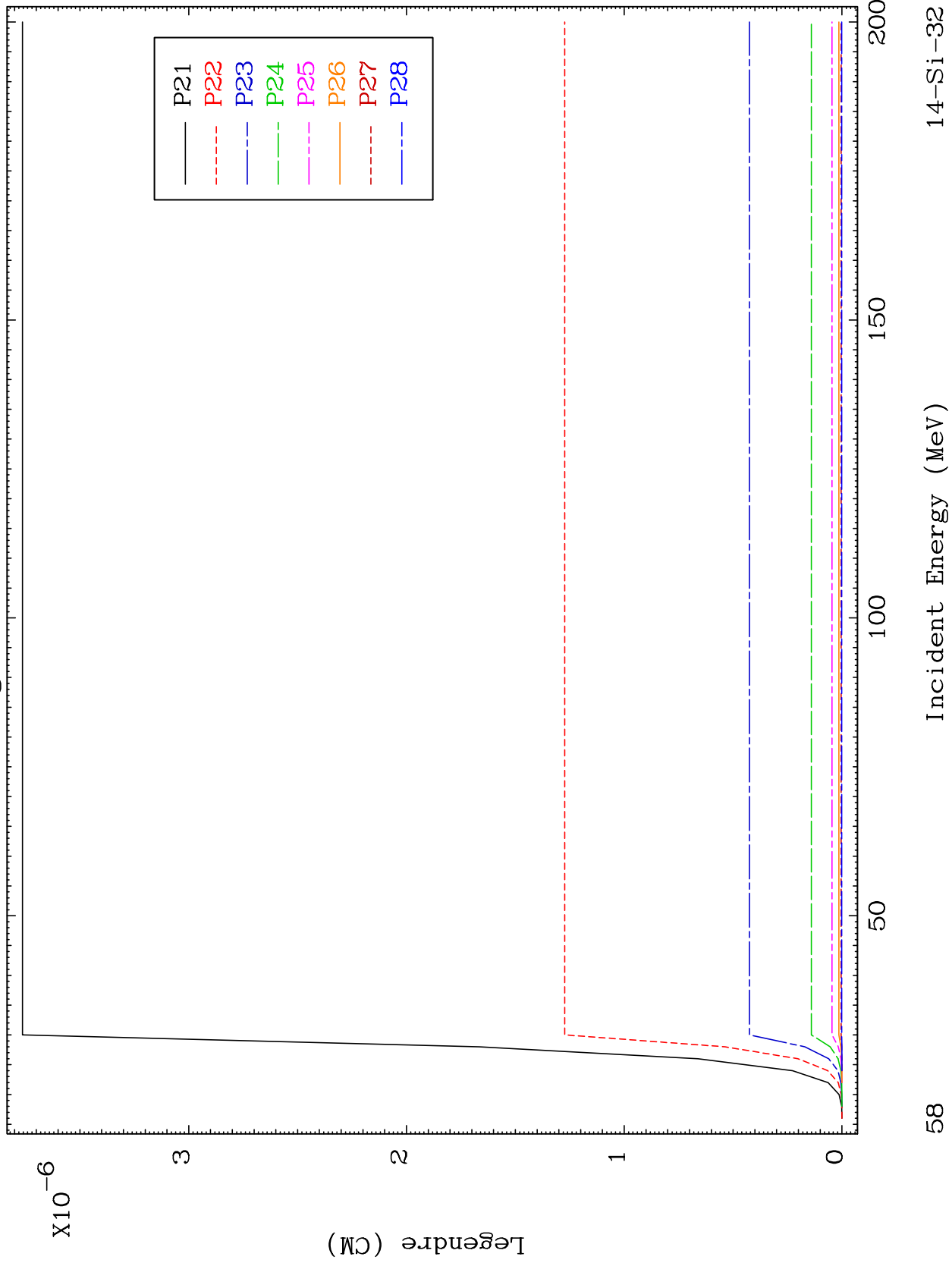
Incident Energy (MeV)

14-Si-32

MAT 1437

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

14-Si-32



58

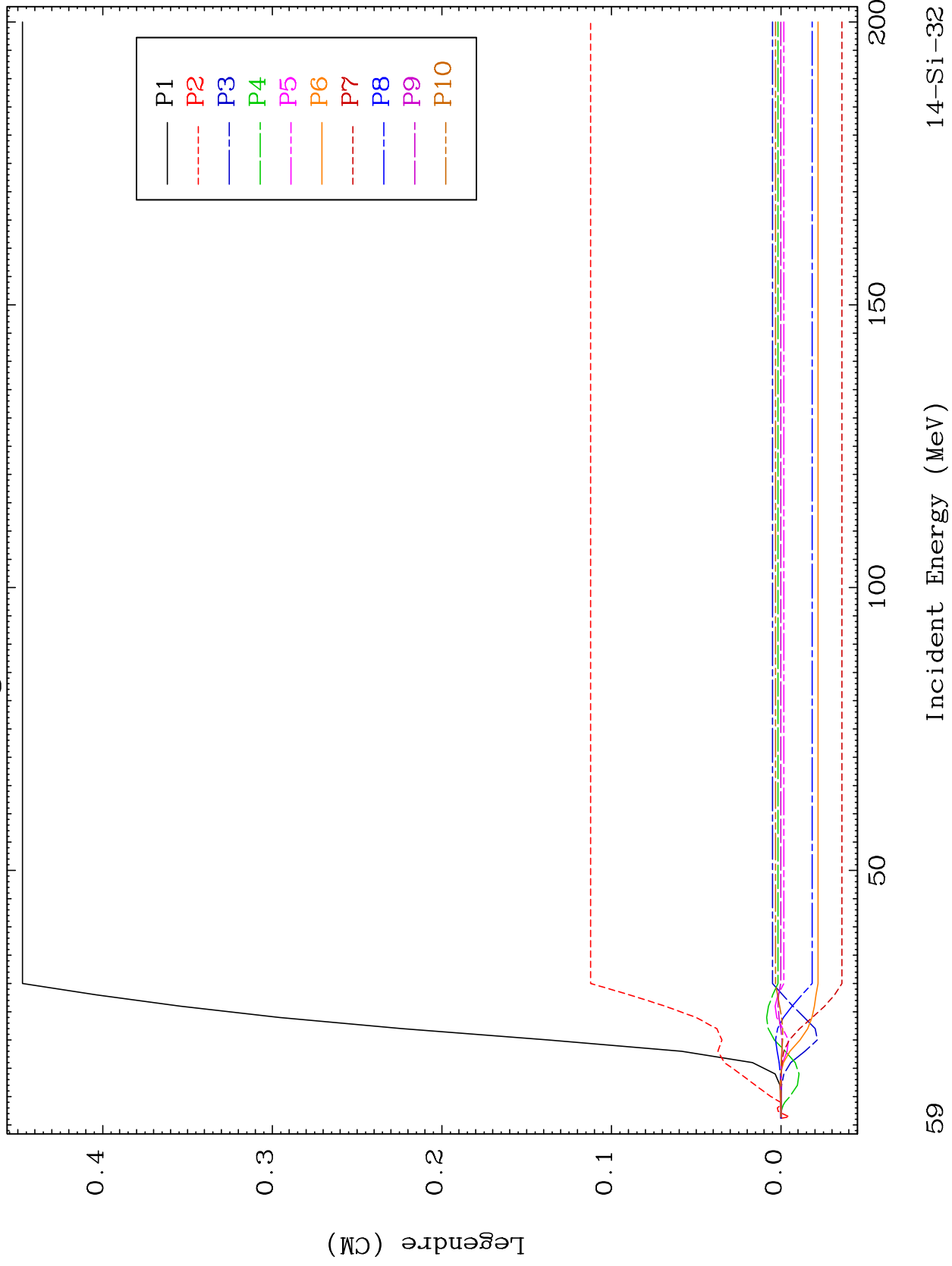
Incident Energy (MeV)

14-Si-32

MAT 1437

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

14-Si-32



59

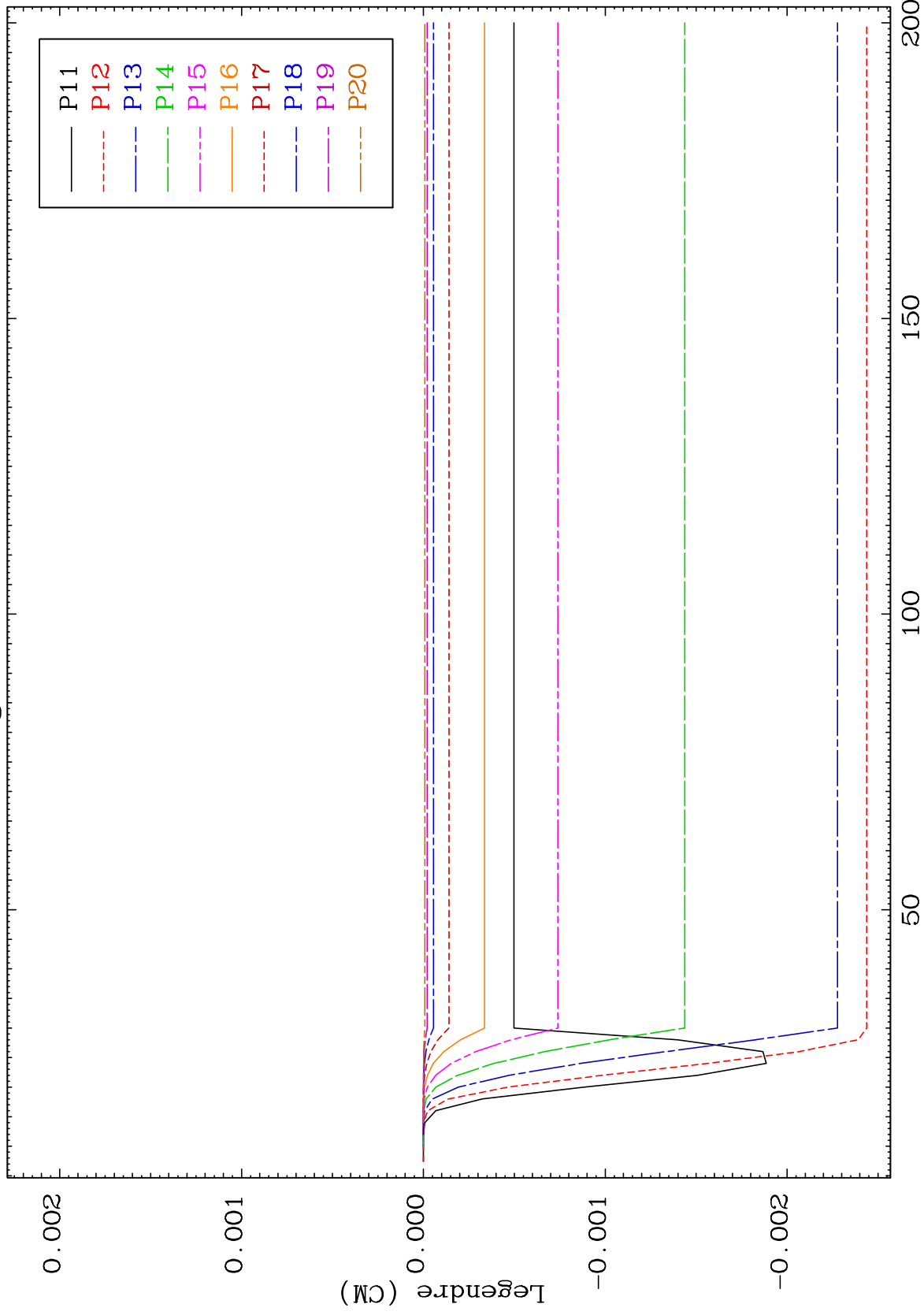
Incident Energy (MeV)

14-Si-32

MAT 1437

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

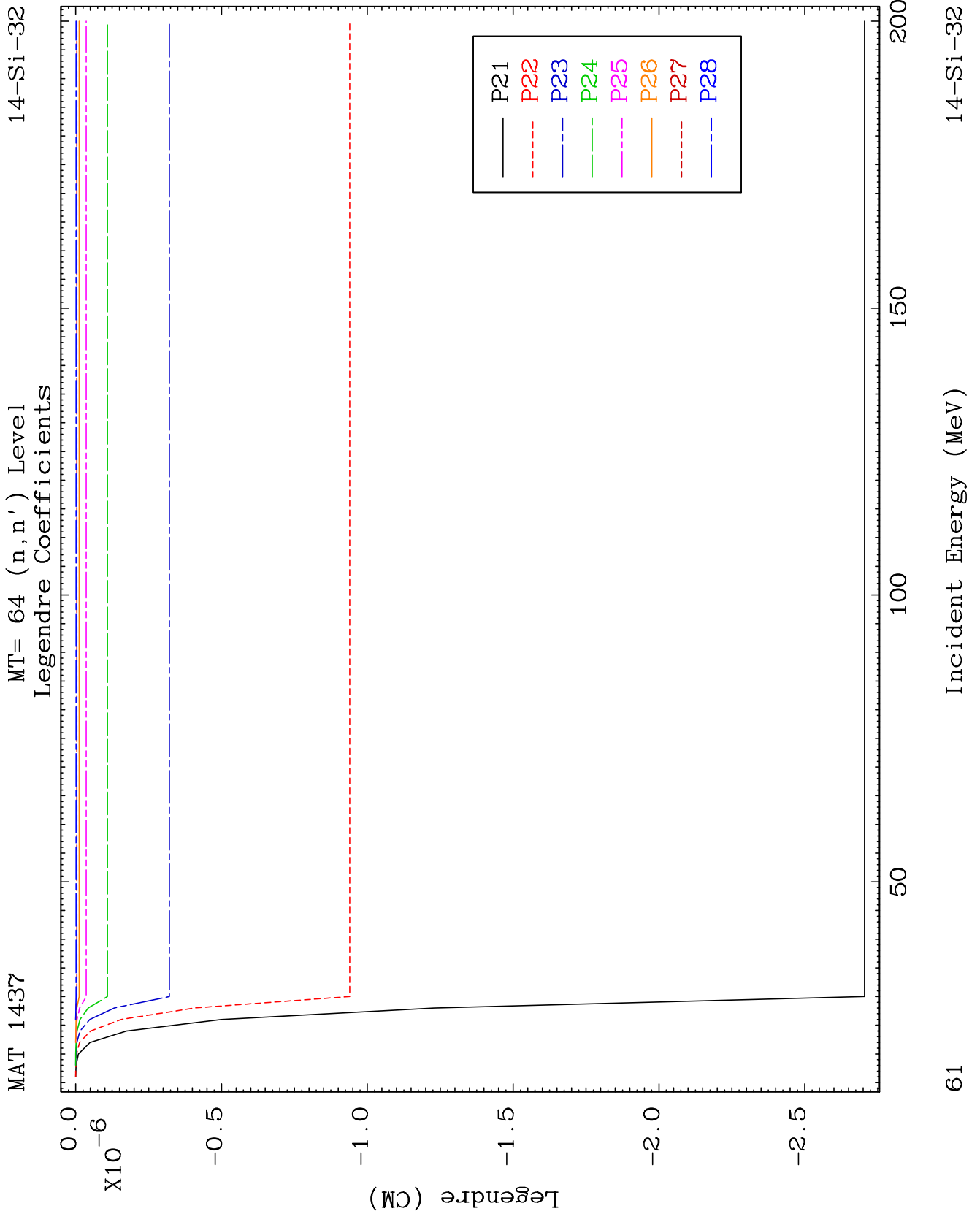
¹⁴Si-32

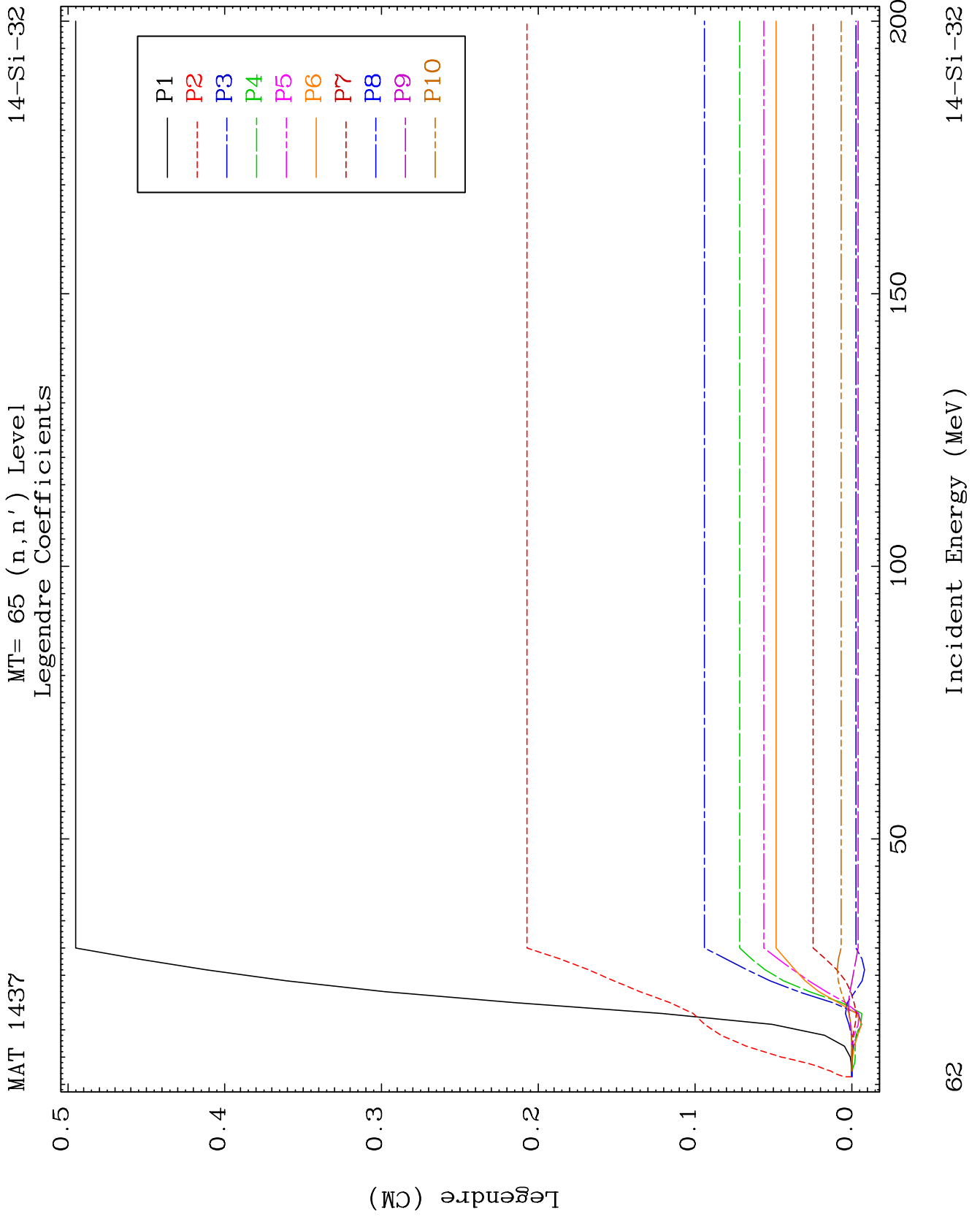


60

Incident Energy (MeV)

¹⁴Si-32

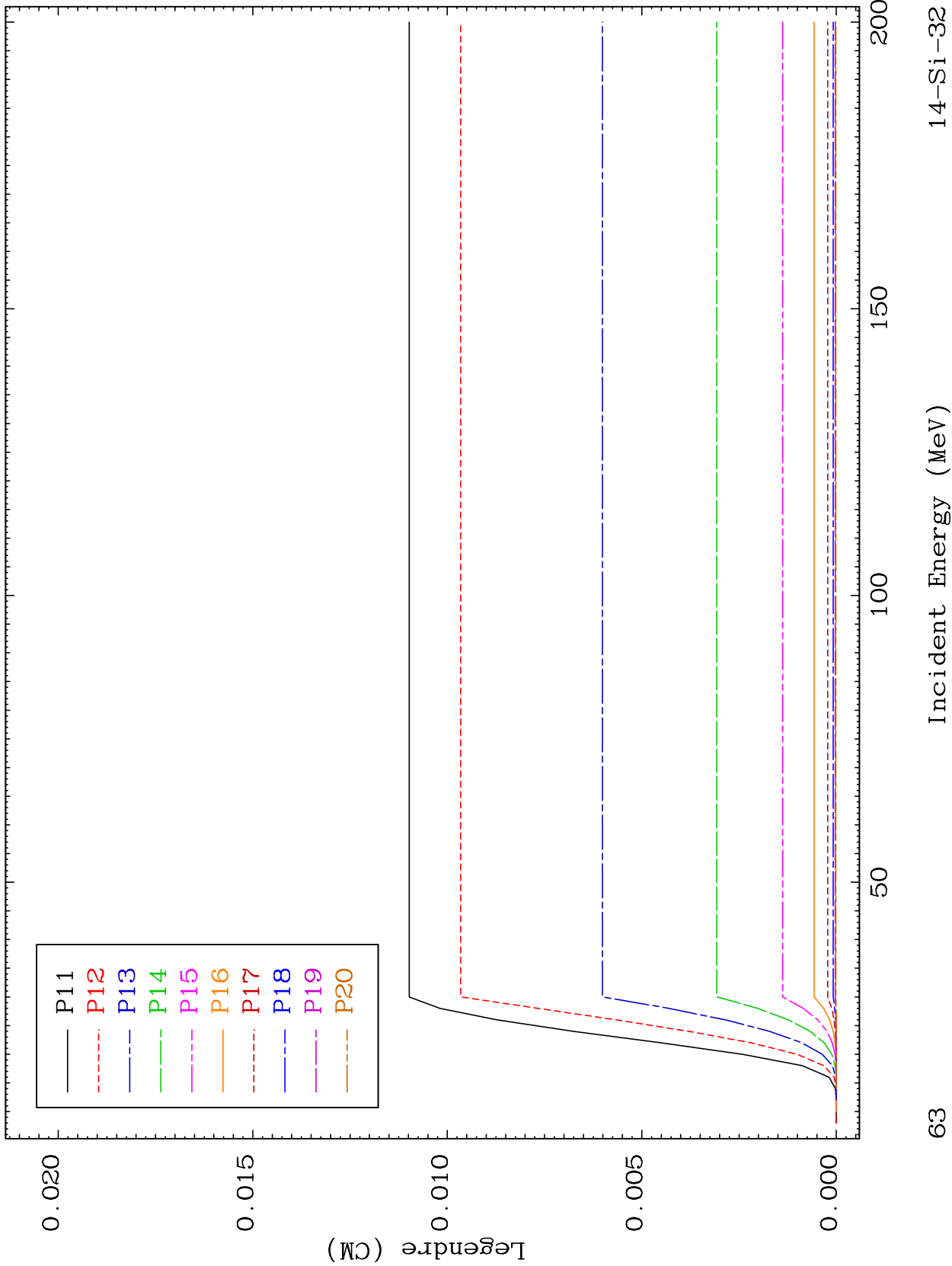




MAT 1437

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

14-Si-32



63

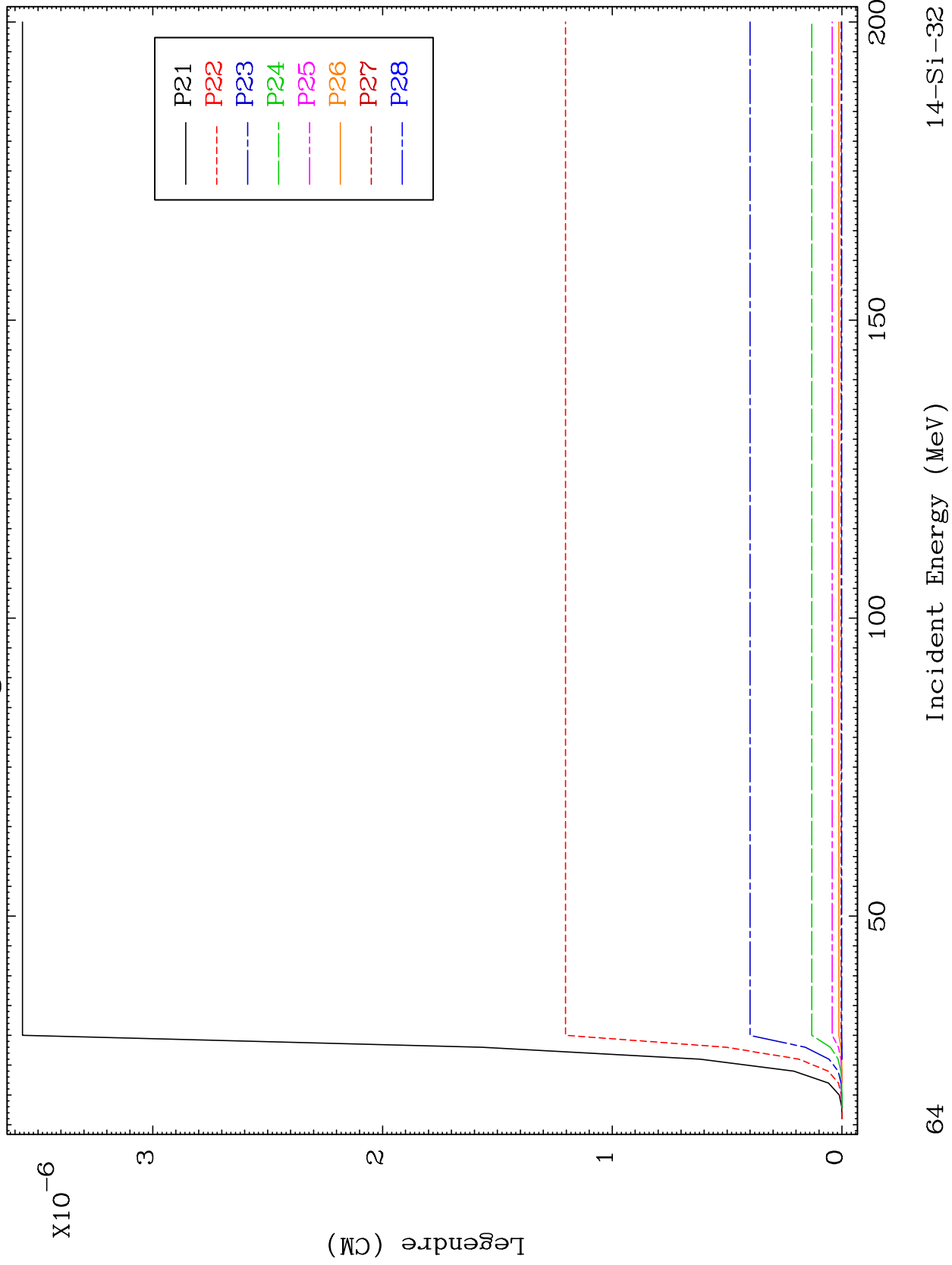
Incident Energy (MeV)

14-Si-32

MAT 1437

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

14-Si-32



64

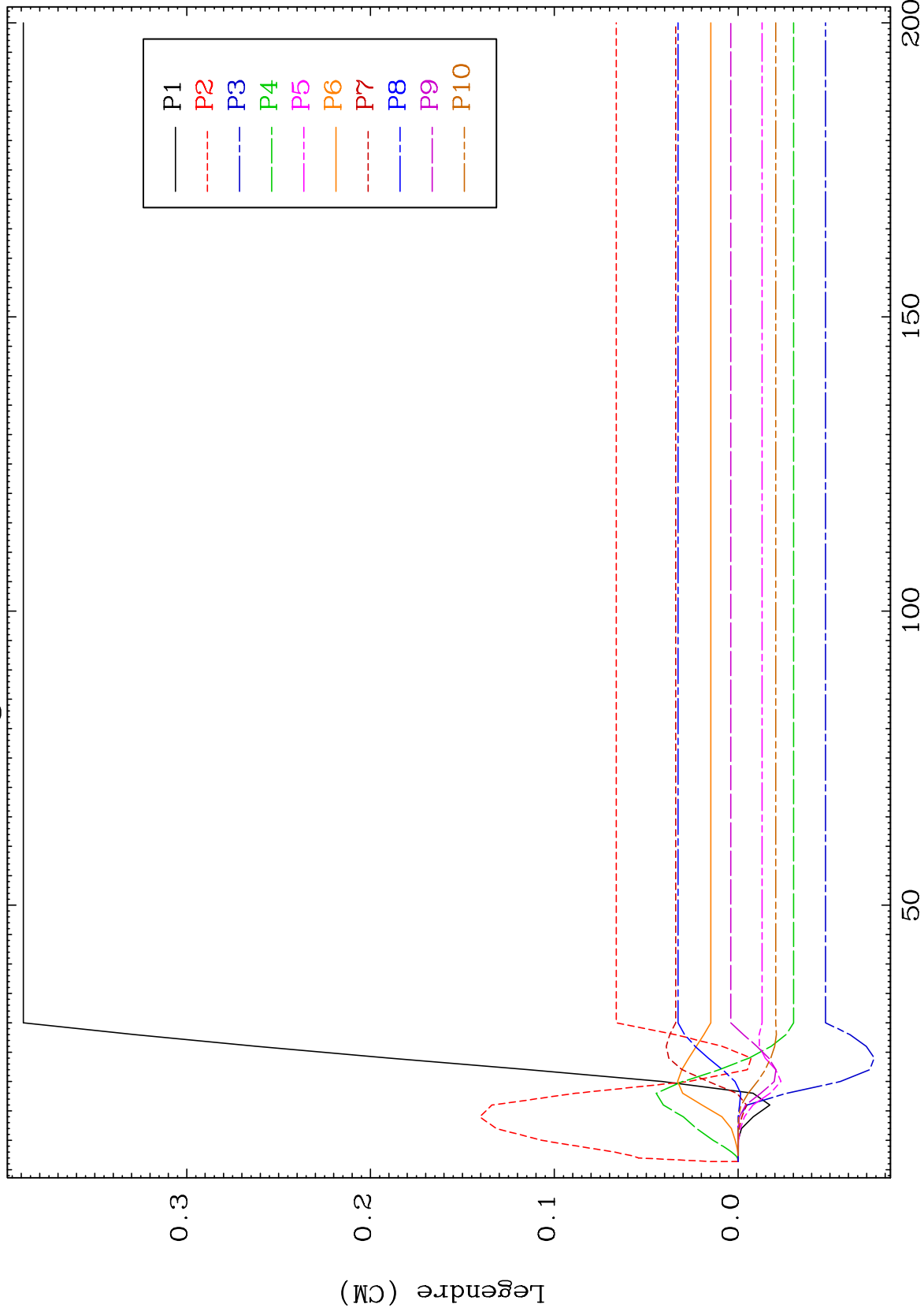
Incident Energy (MeV)

14-Si-32

MAT 1437

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

14-Si-32



65

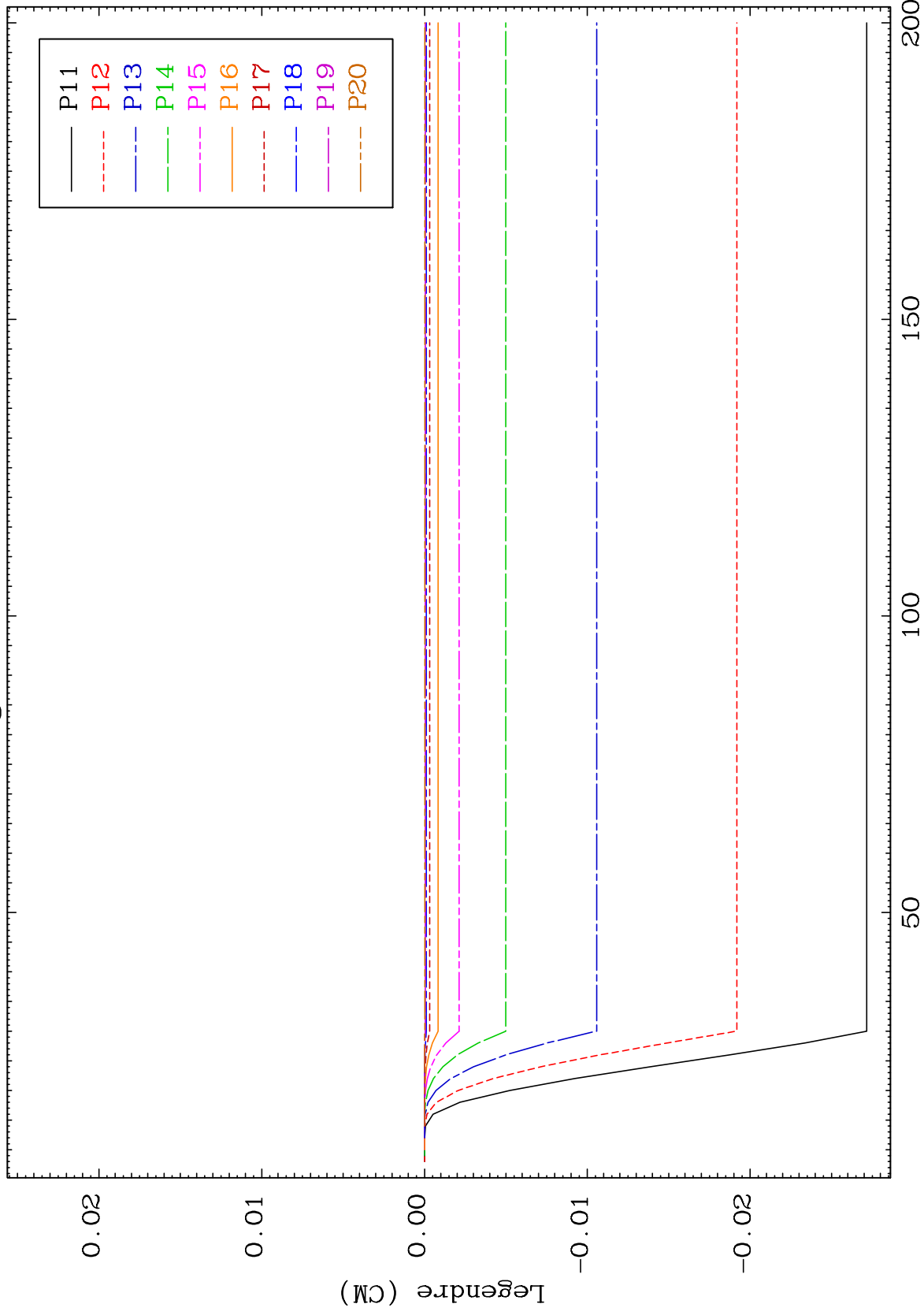
Incident Energy (MeV)

14-Si-32

MAT 1437

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

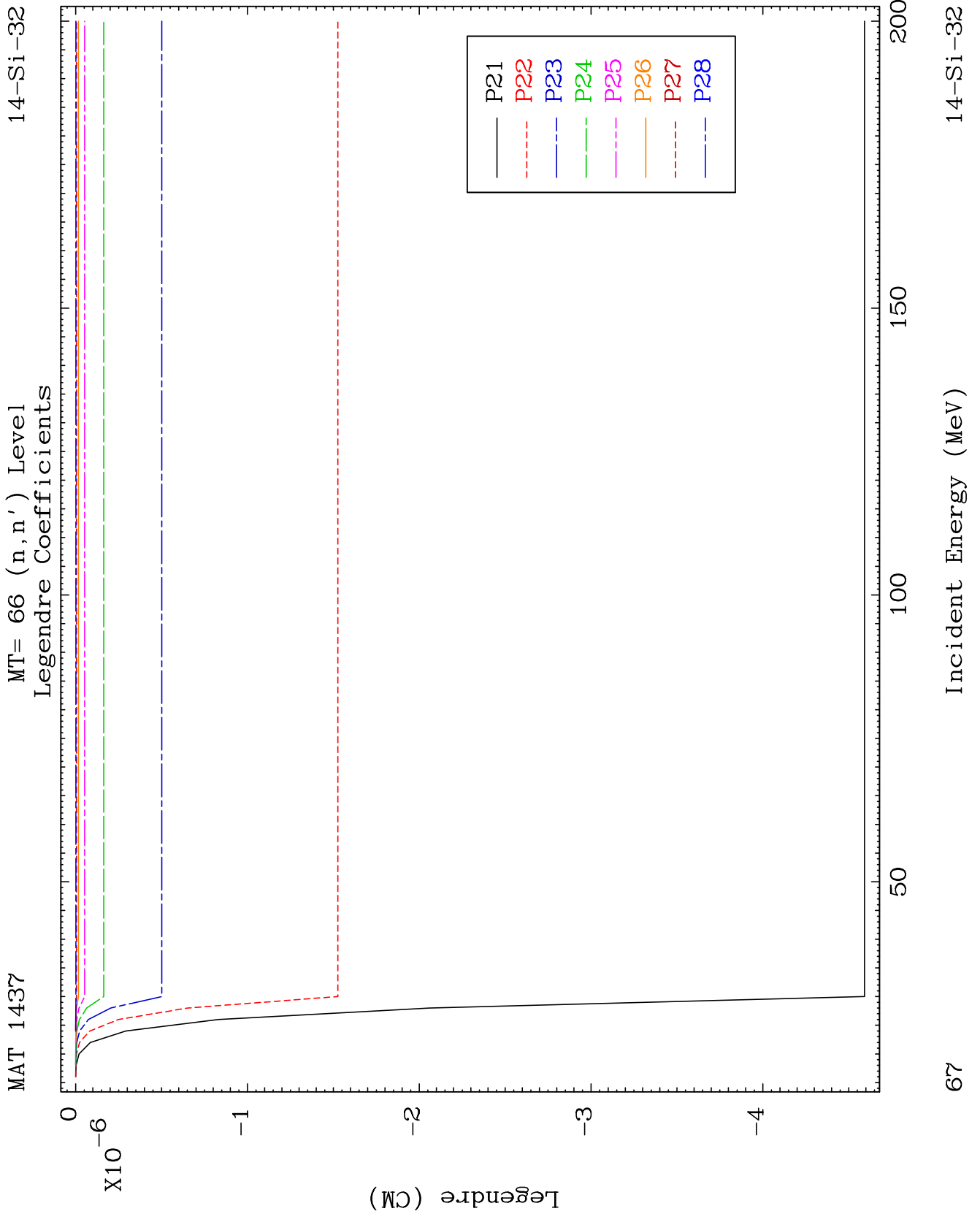
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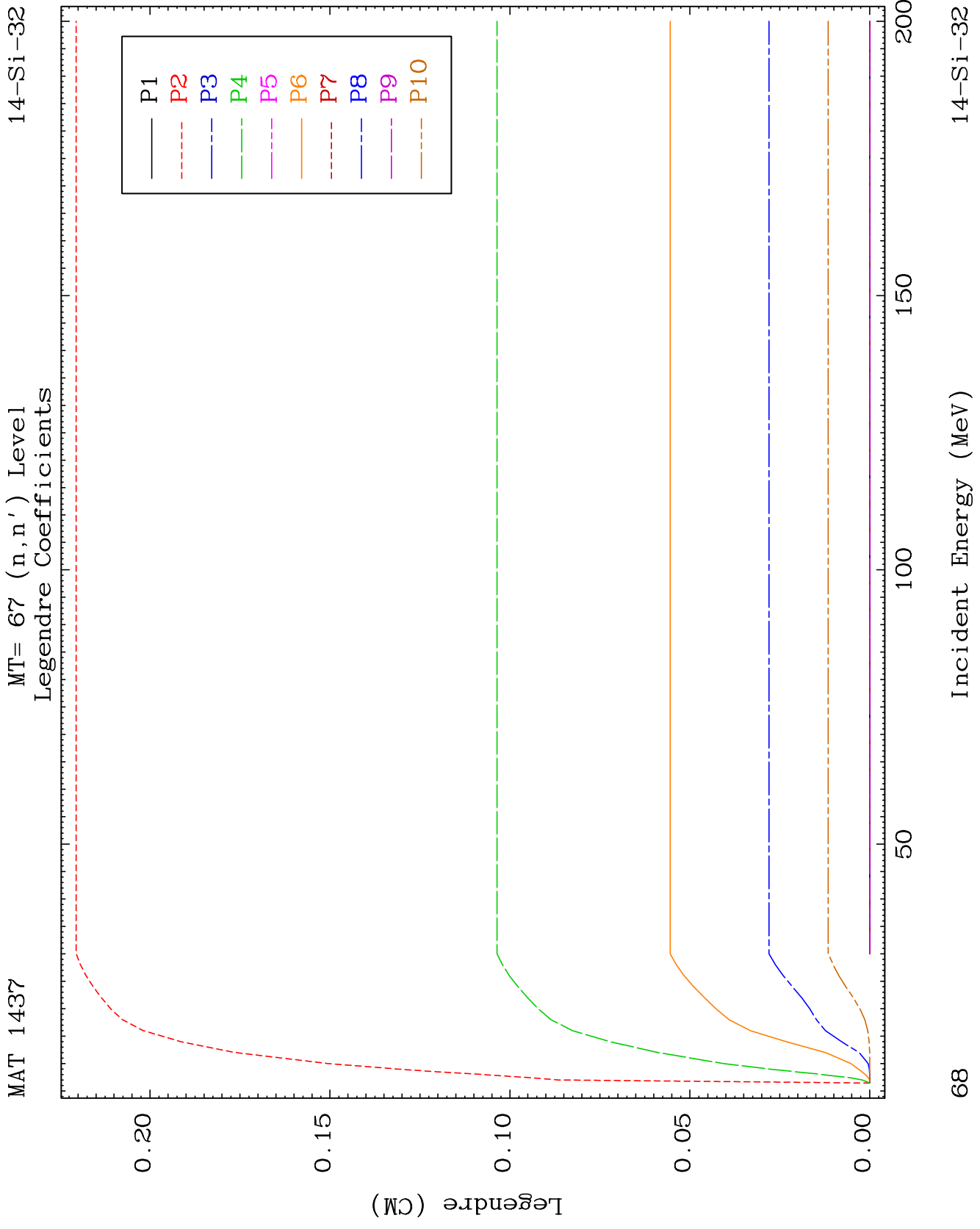


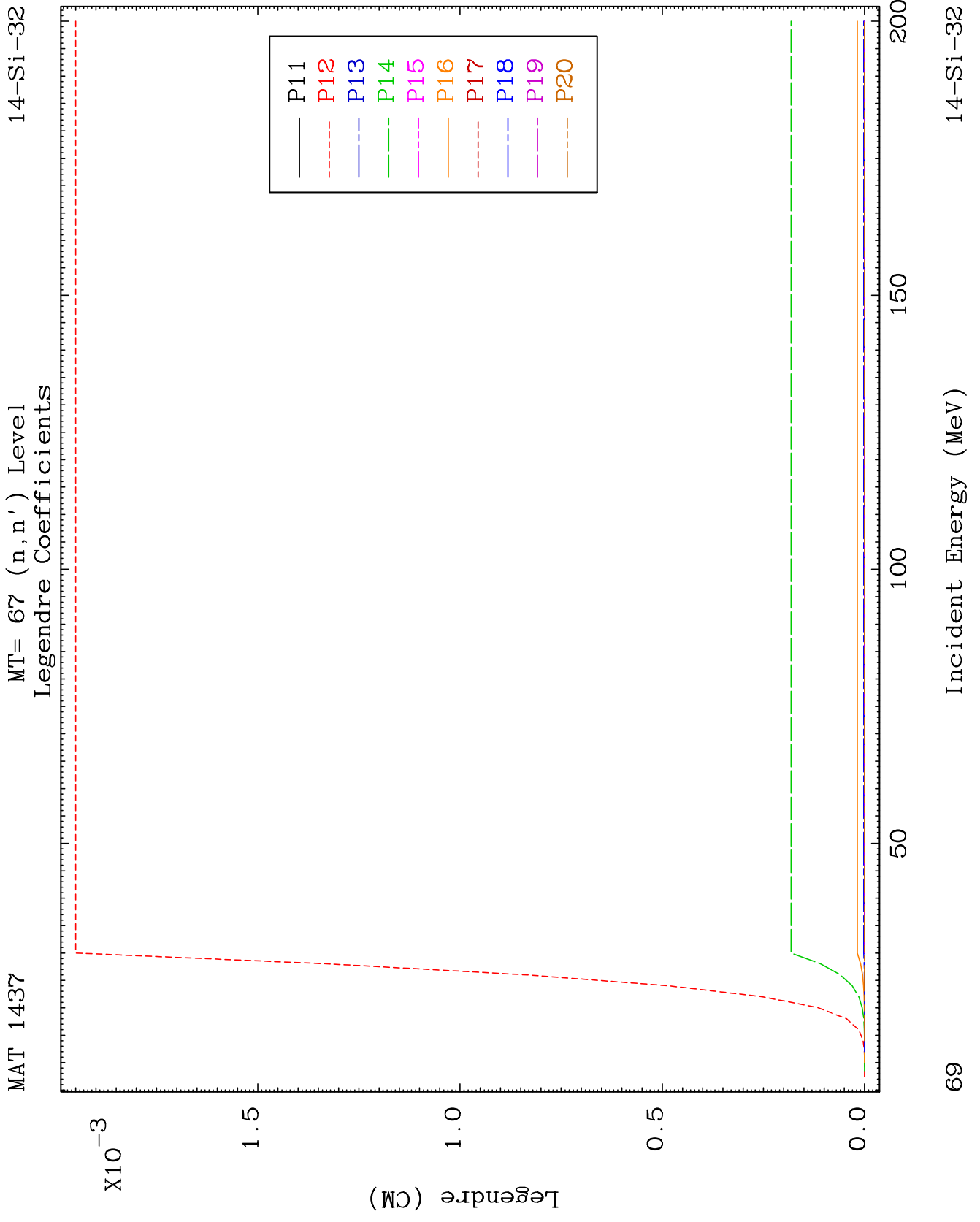
66

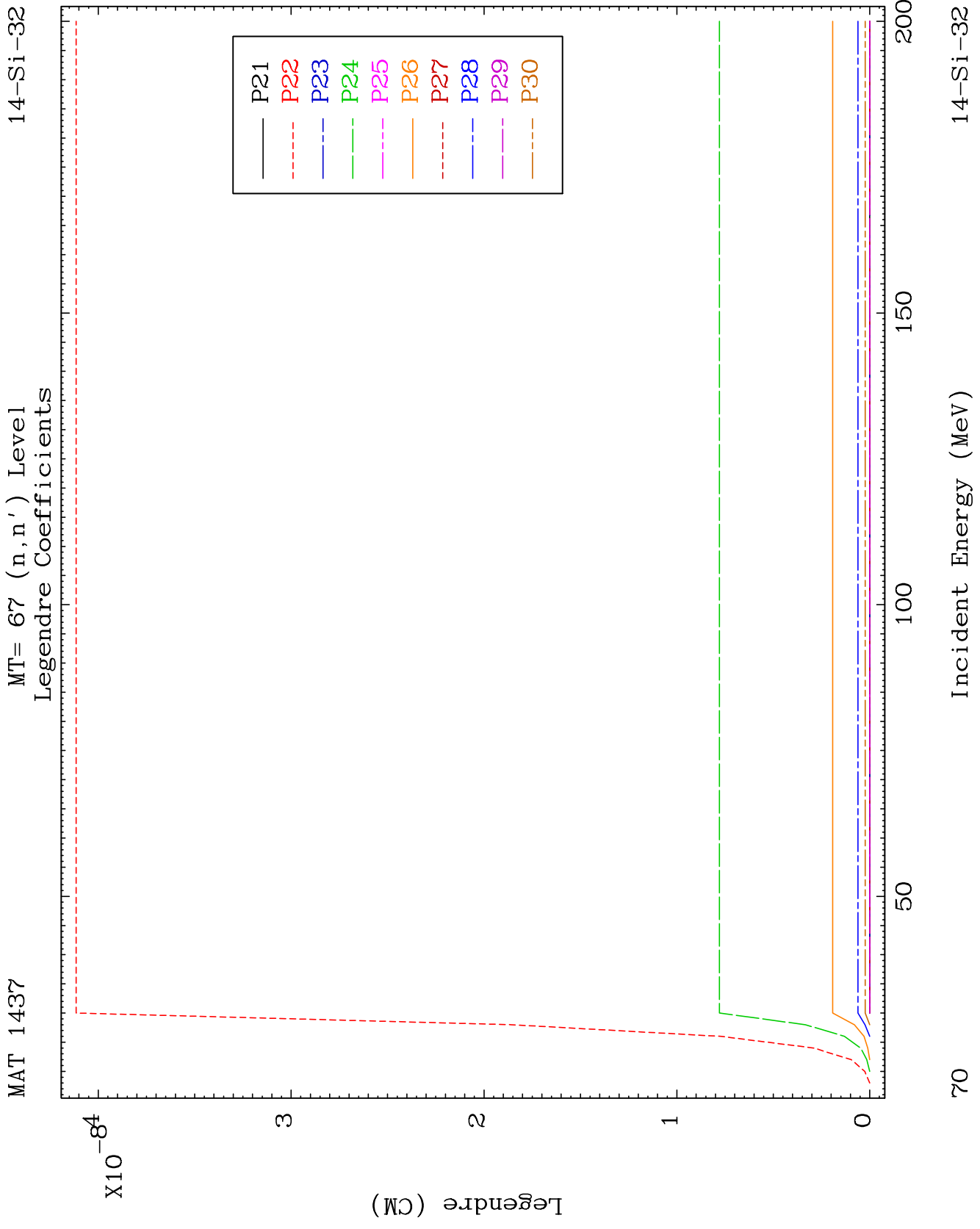
Incident Energy (MeV)

14-Si-32





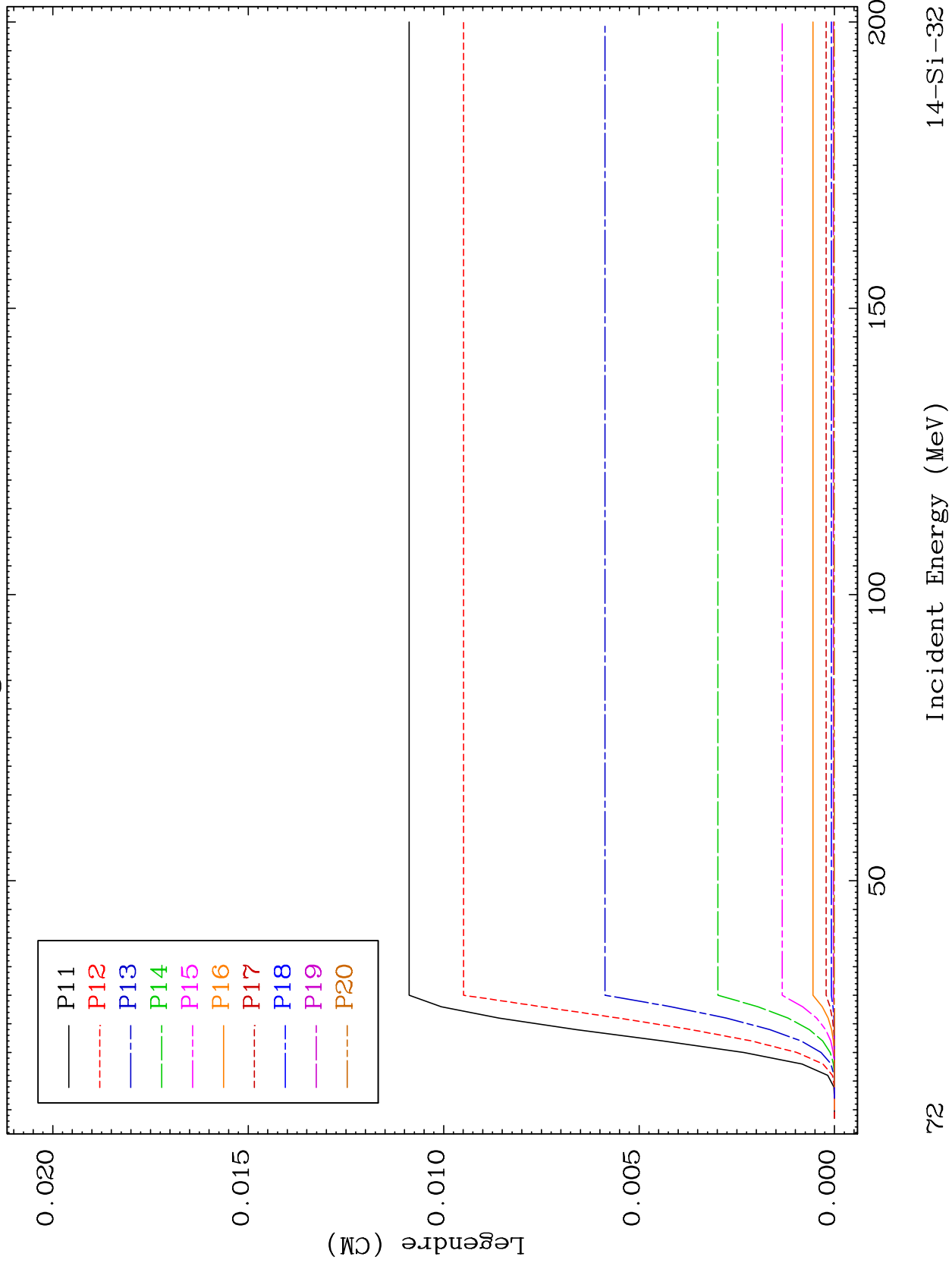




MAT 1437

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

14-Si-32



72

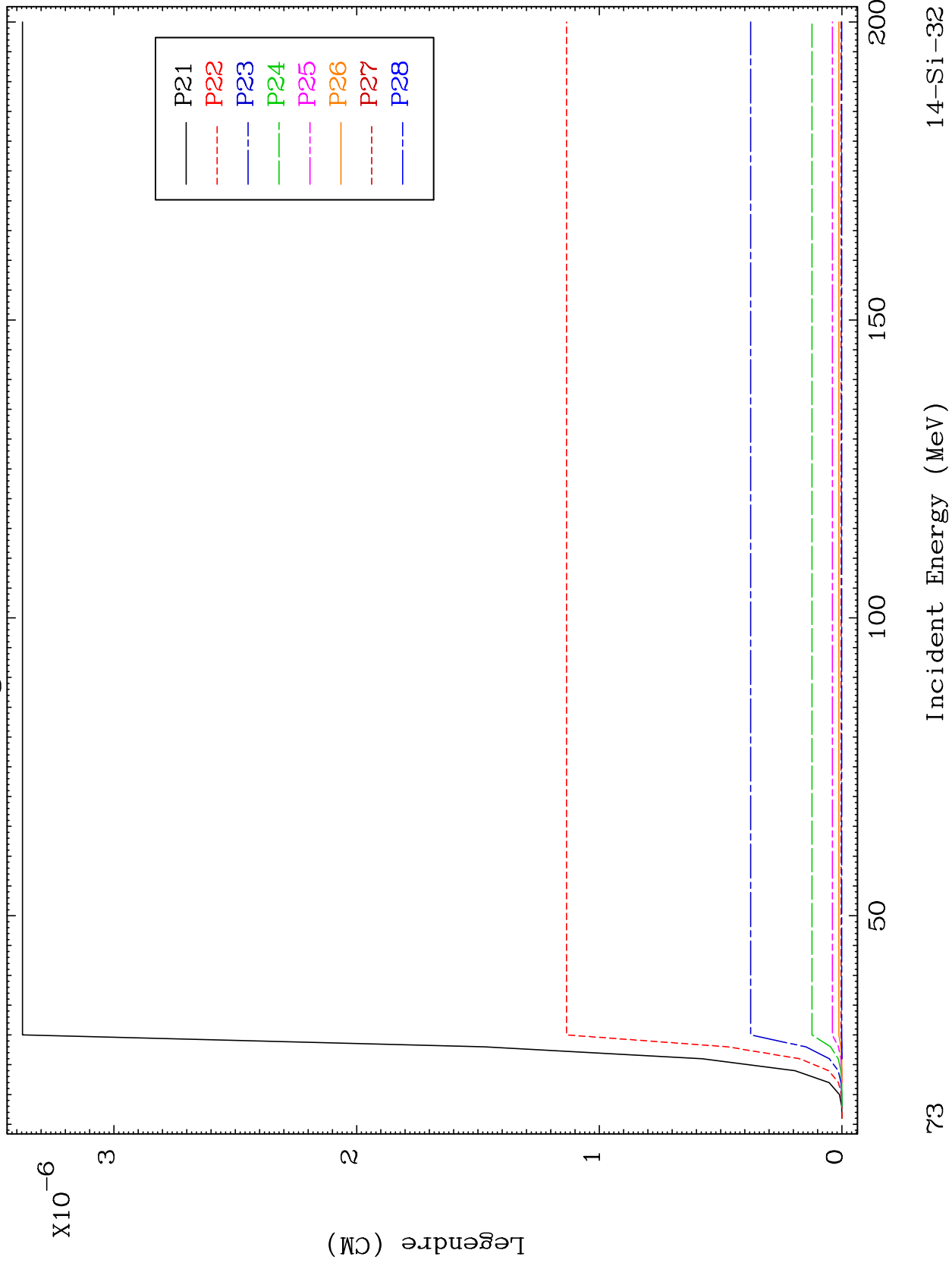
Incident Energy (MeV)

14-Si-32

MAT 1437

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

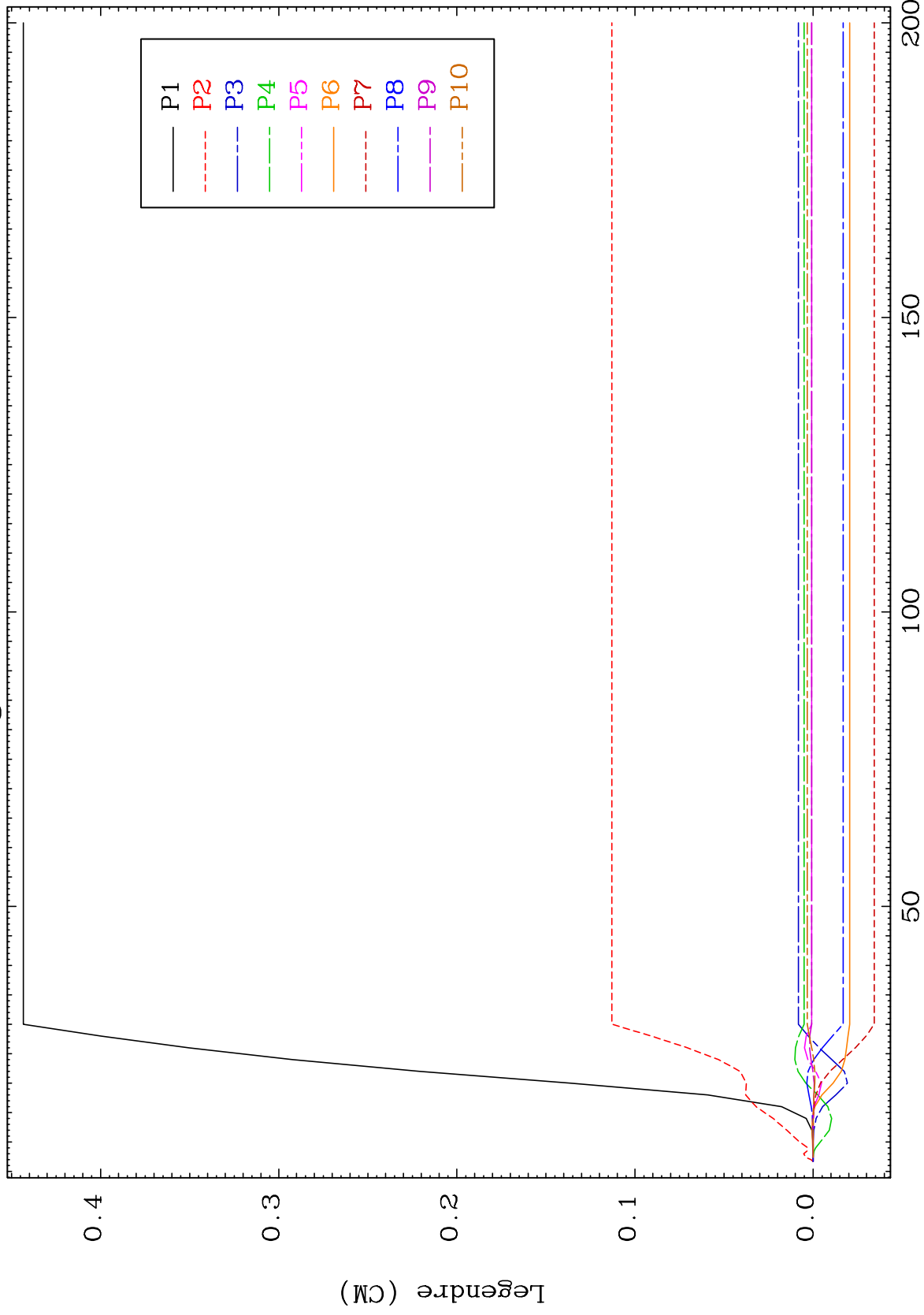
14-Si-32



MAT 1437

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

14-Si-32



74

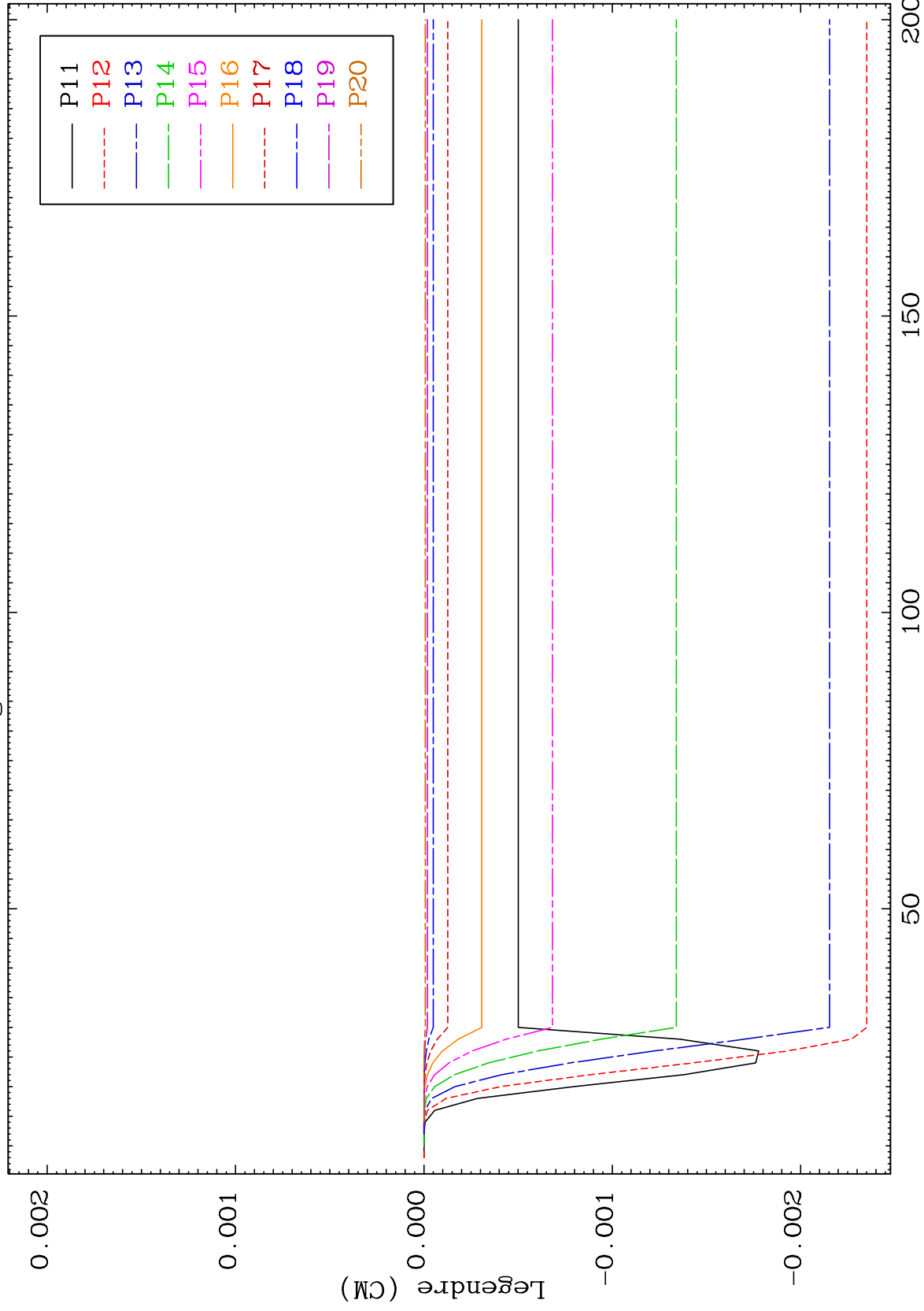
Incident Energy (MeV)

14-Si-32

MAT 1437

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

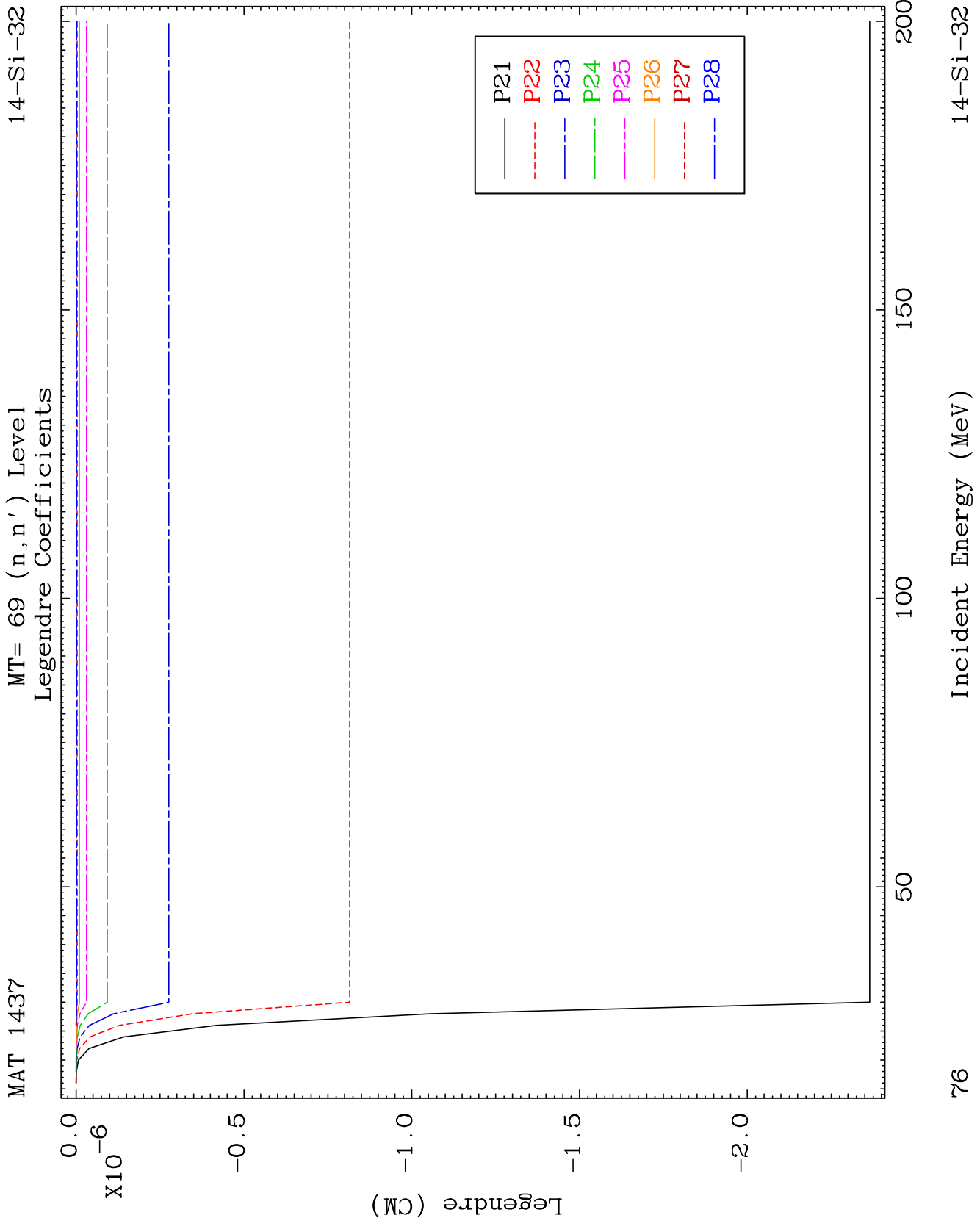
14-Si-32



75

Incident Energy (MeV)

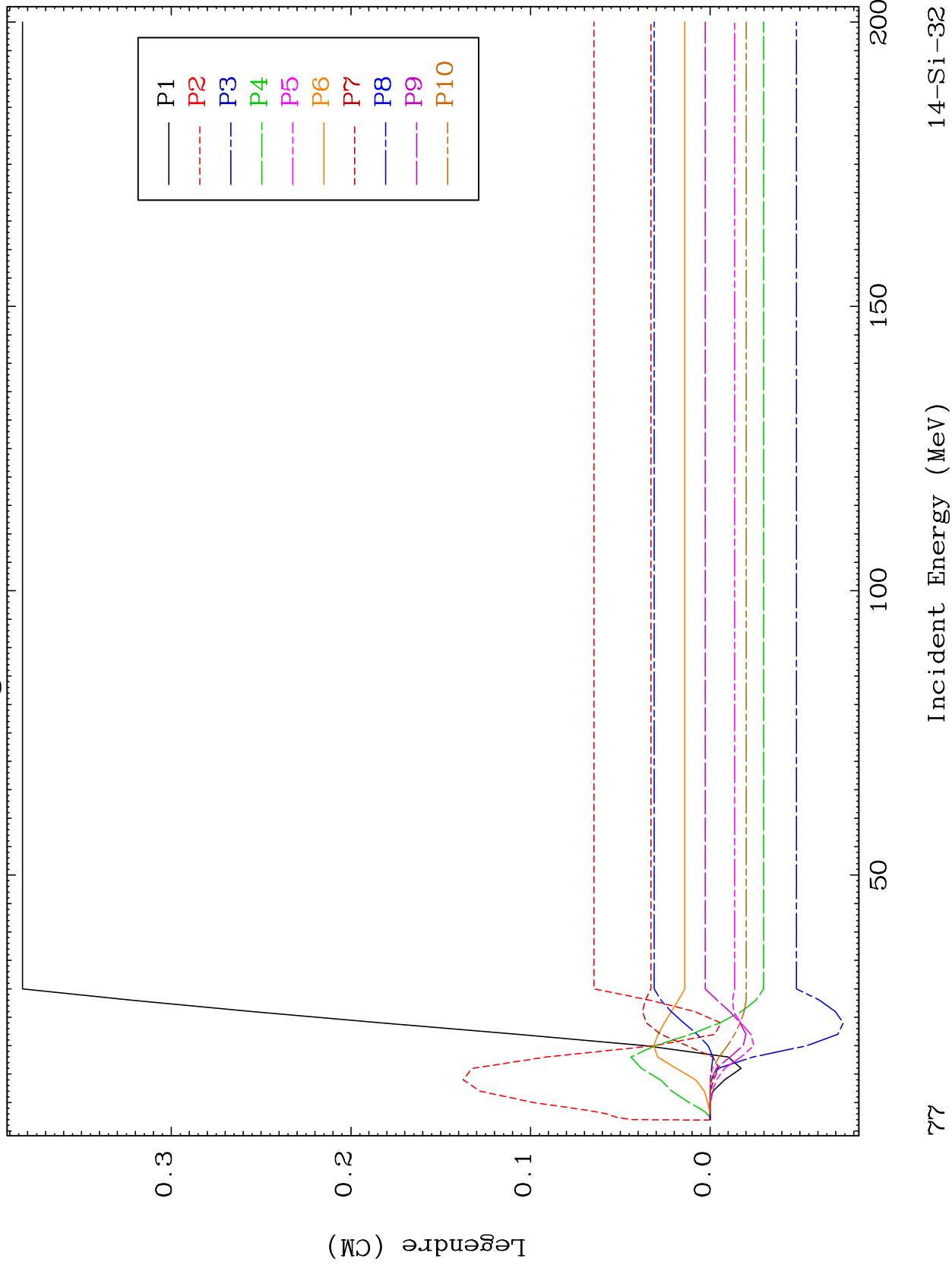
14-Si-32



MAT 1437

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

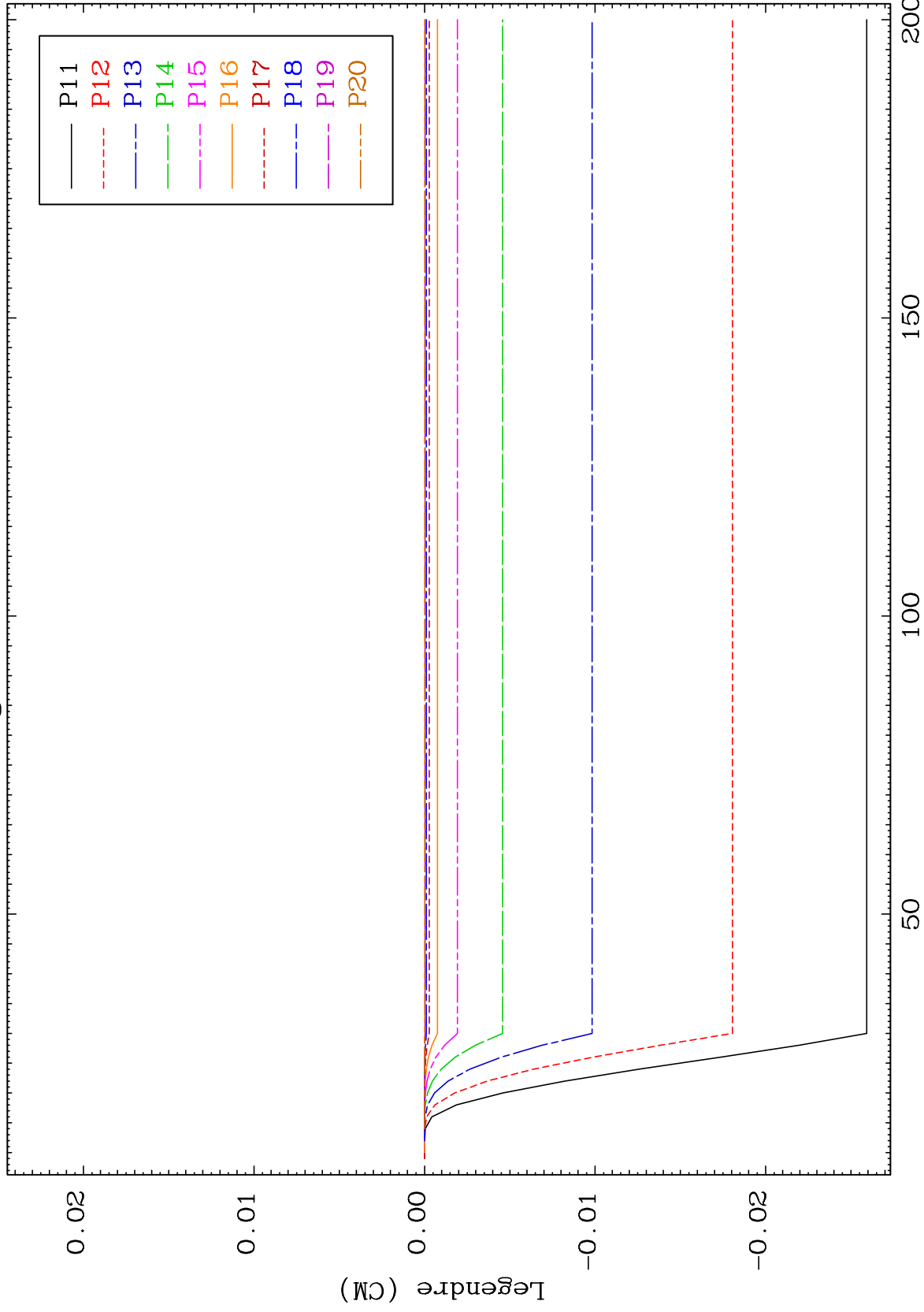
14-Si-32



MAT 1437

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

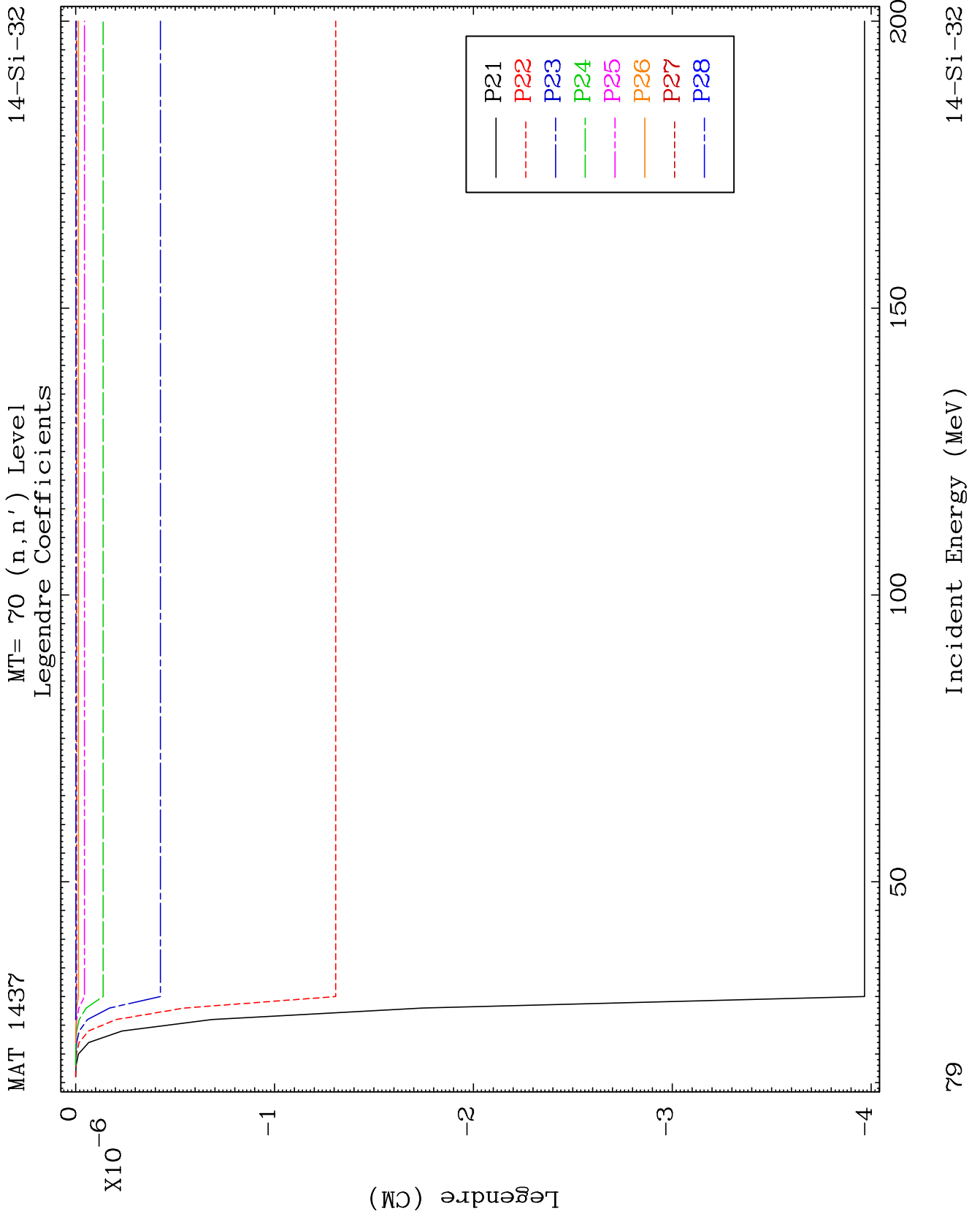
14-Si-32



78

Incident Energy (MeV)

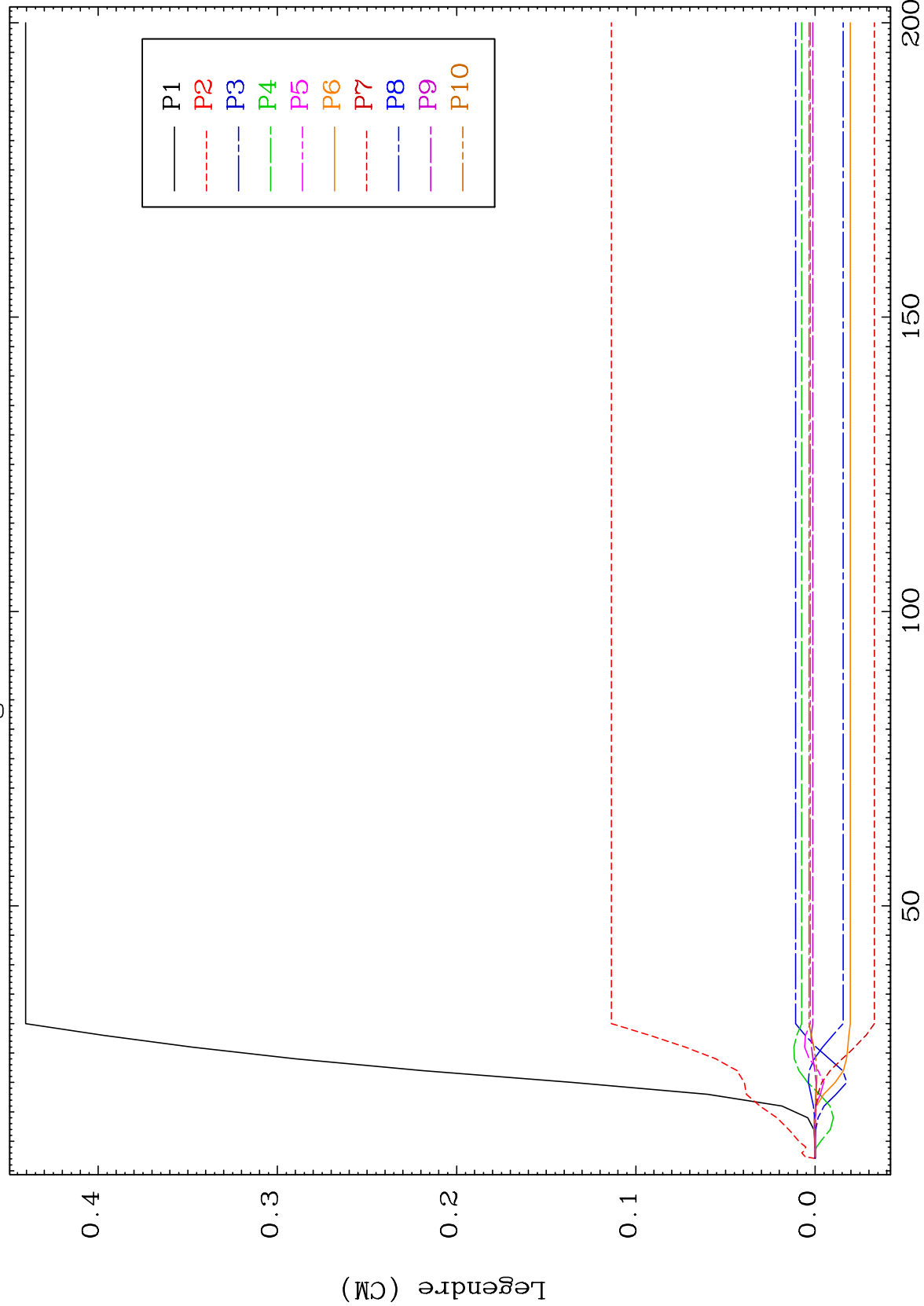
14-Si-32



MAT 1437

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

14-Si-32



80

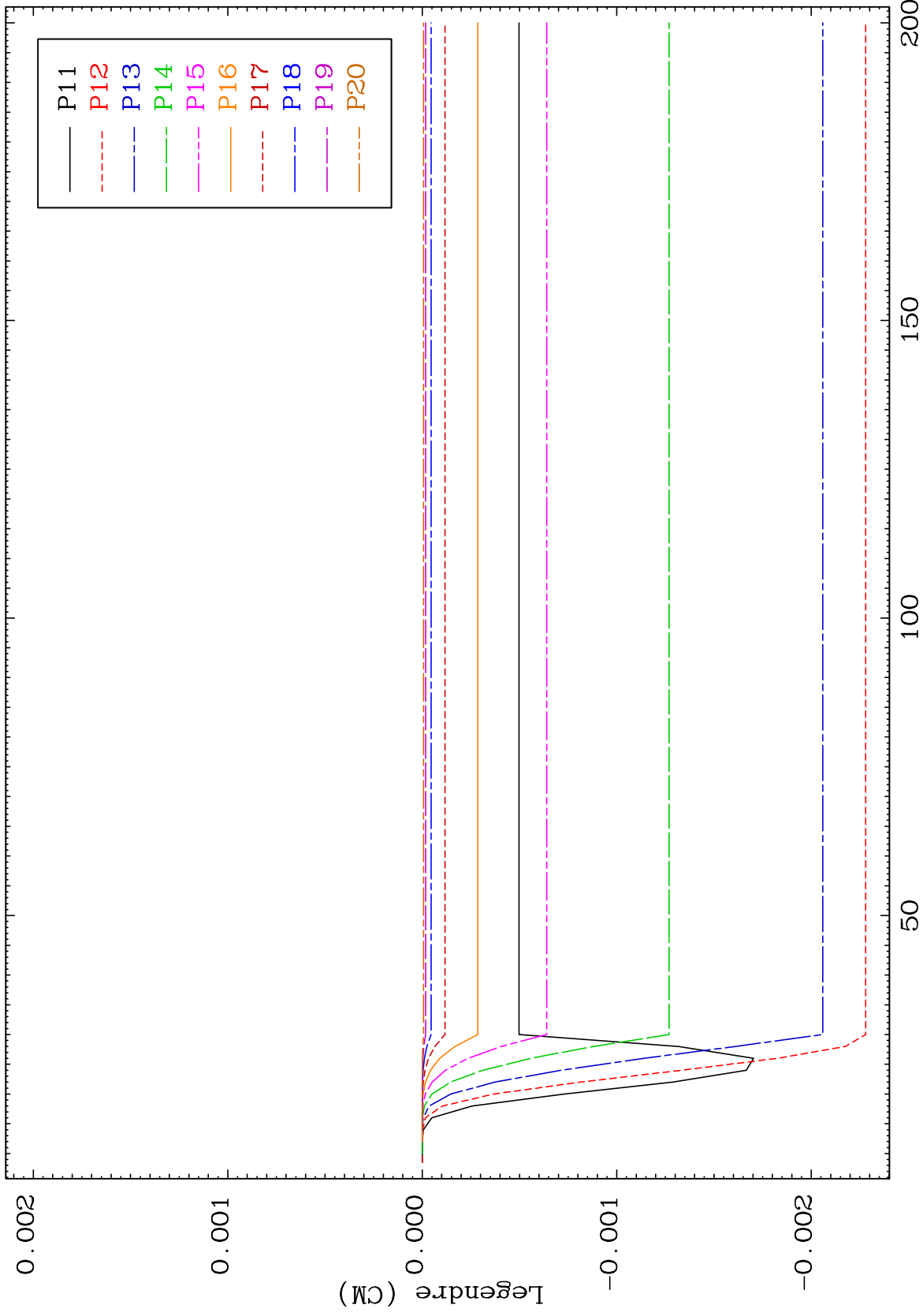
Incident Energy (MeV)

14-Si-32

MAT 1437

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

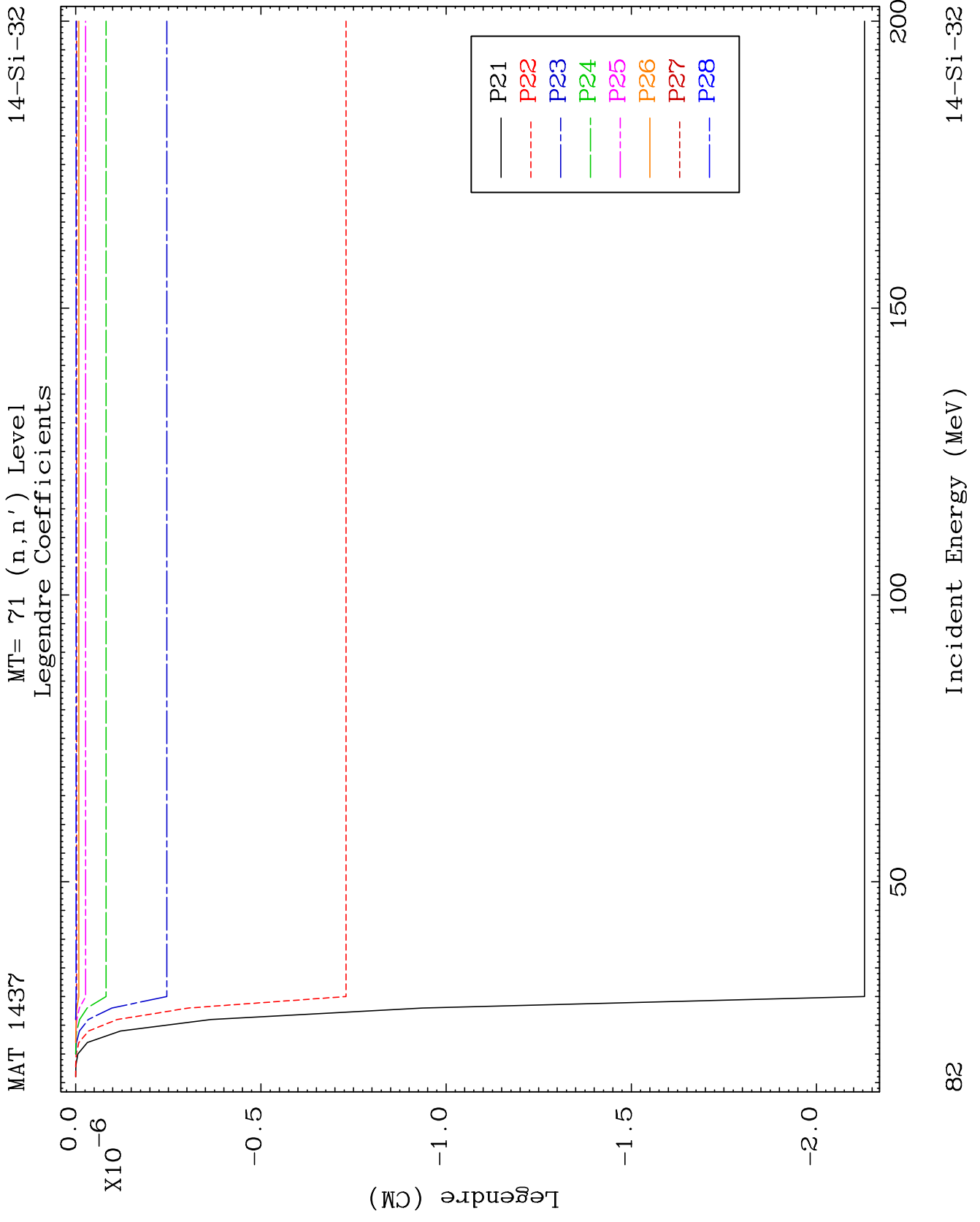
14-Si-32

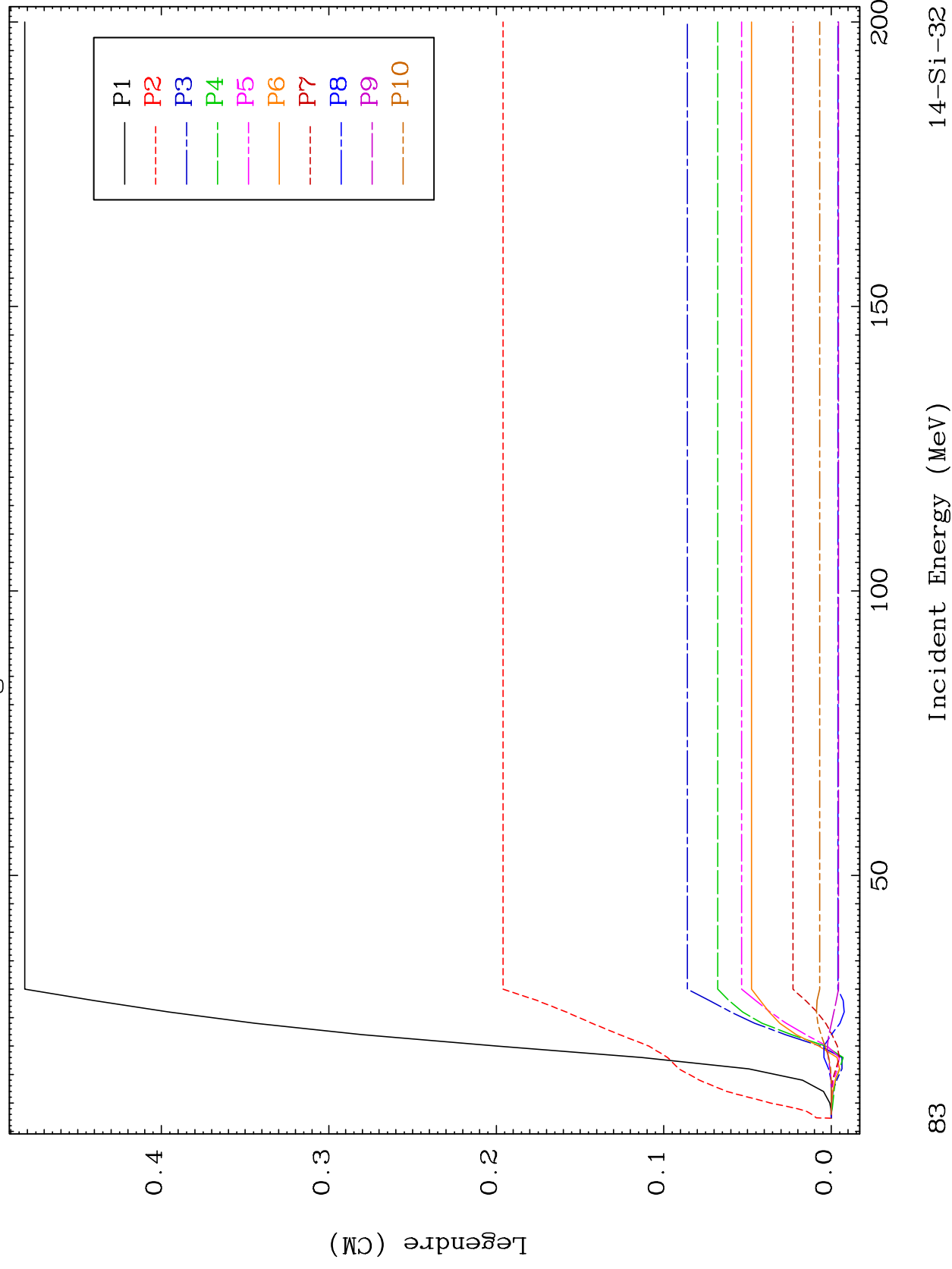


81

Incident Energy (MeV)

14-Si-32

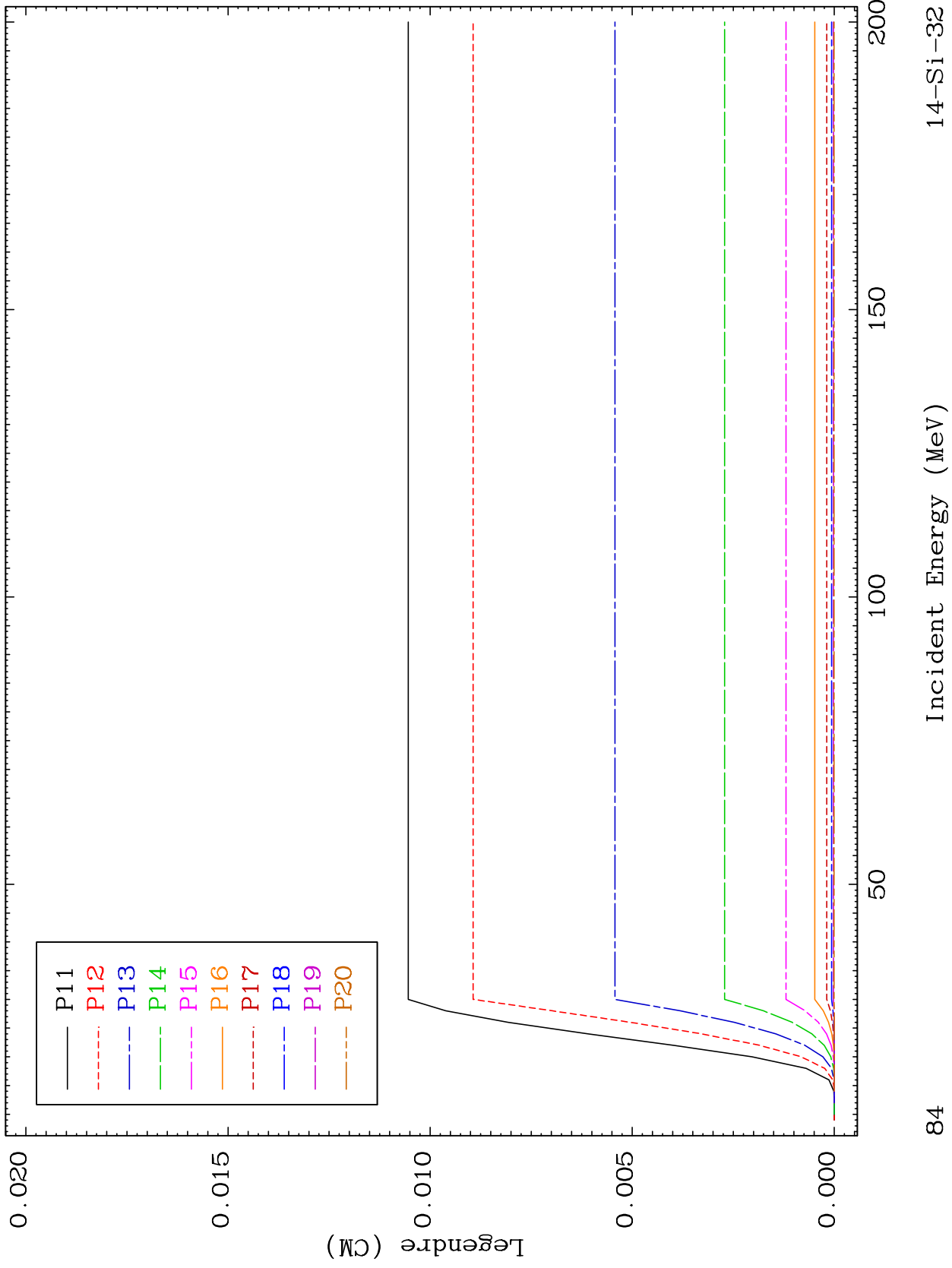




MAT 1437

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

14-Si-32



84

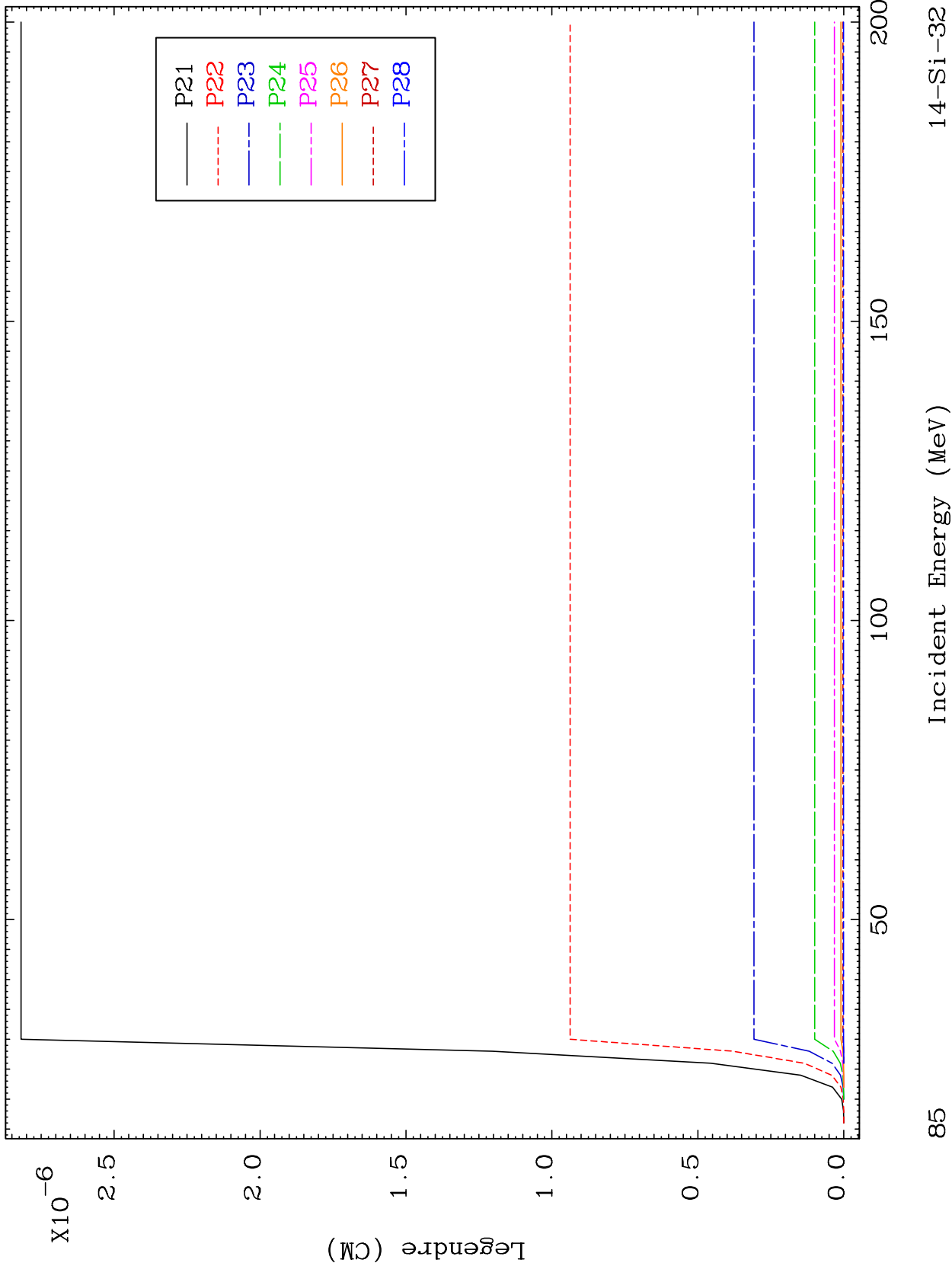
Incident Energy (MeV)

14-Si-32

MAT 1437

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

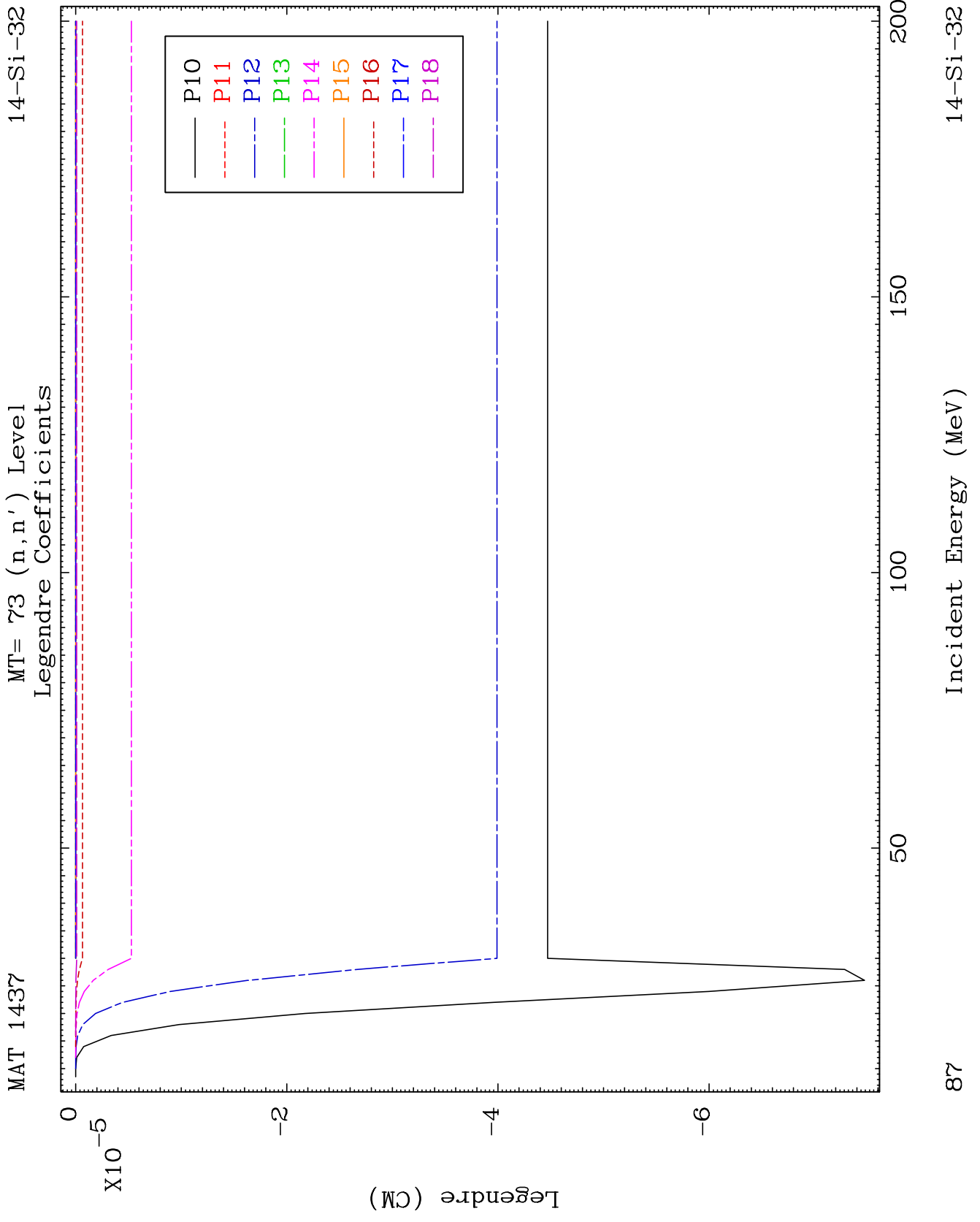
14-Si-32

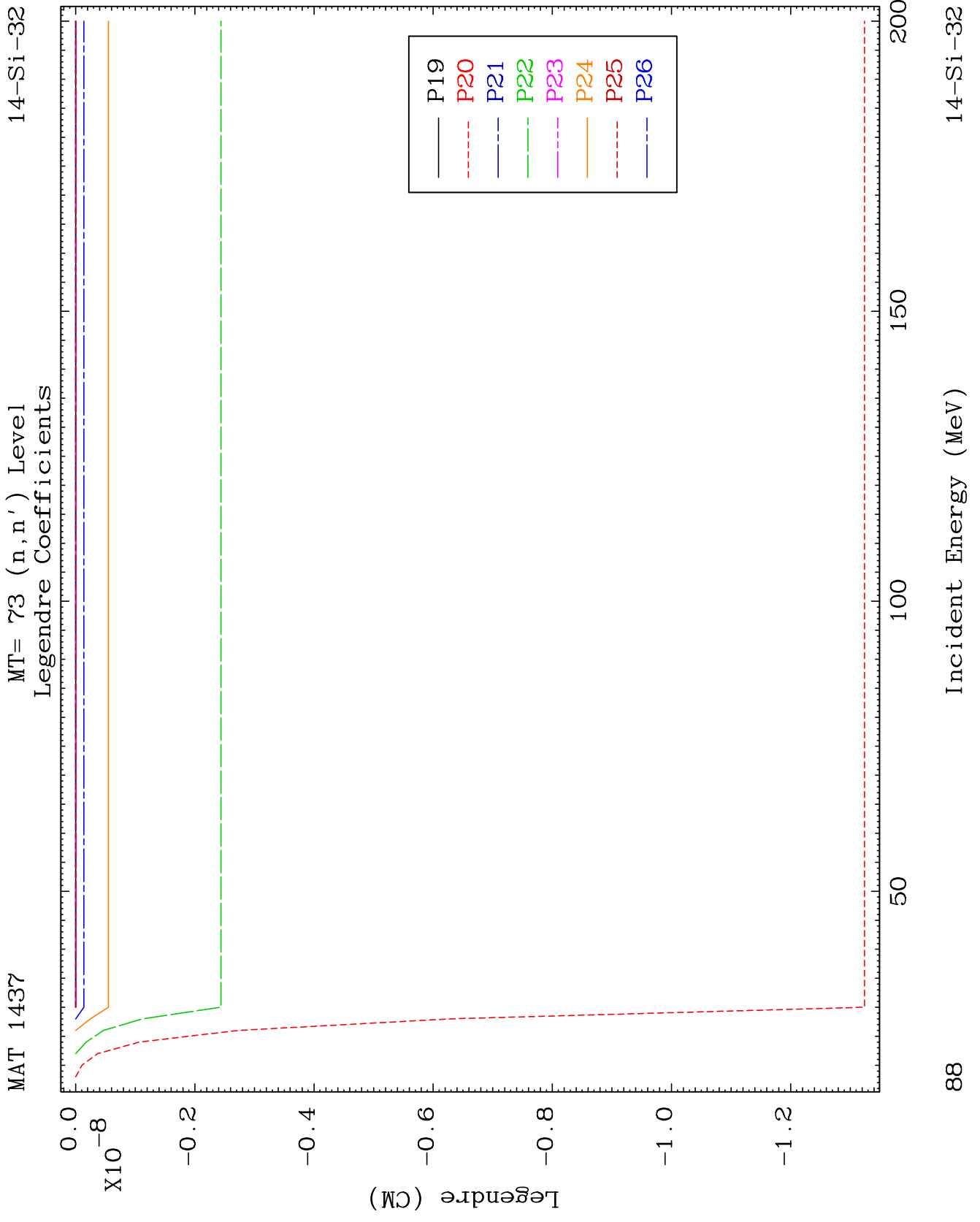


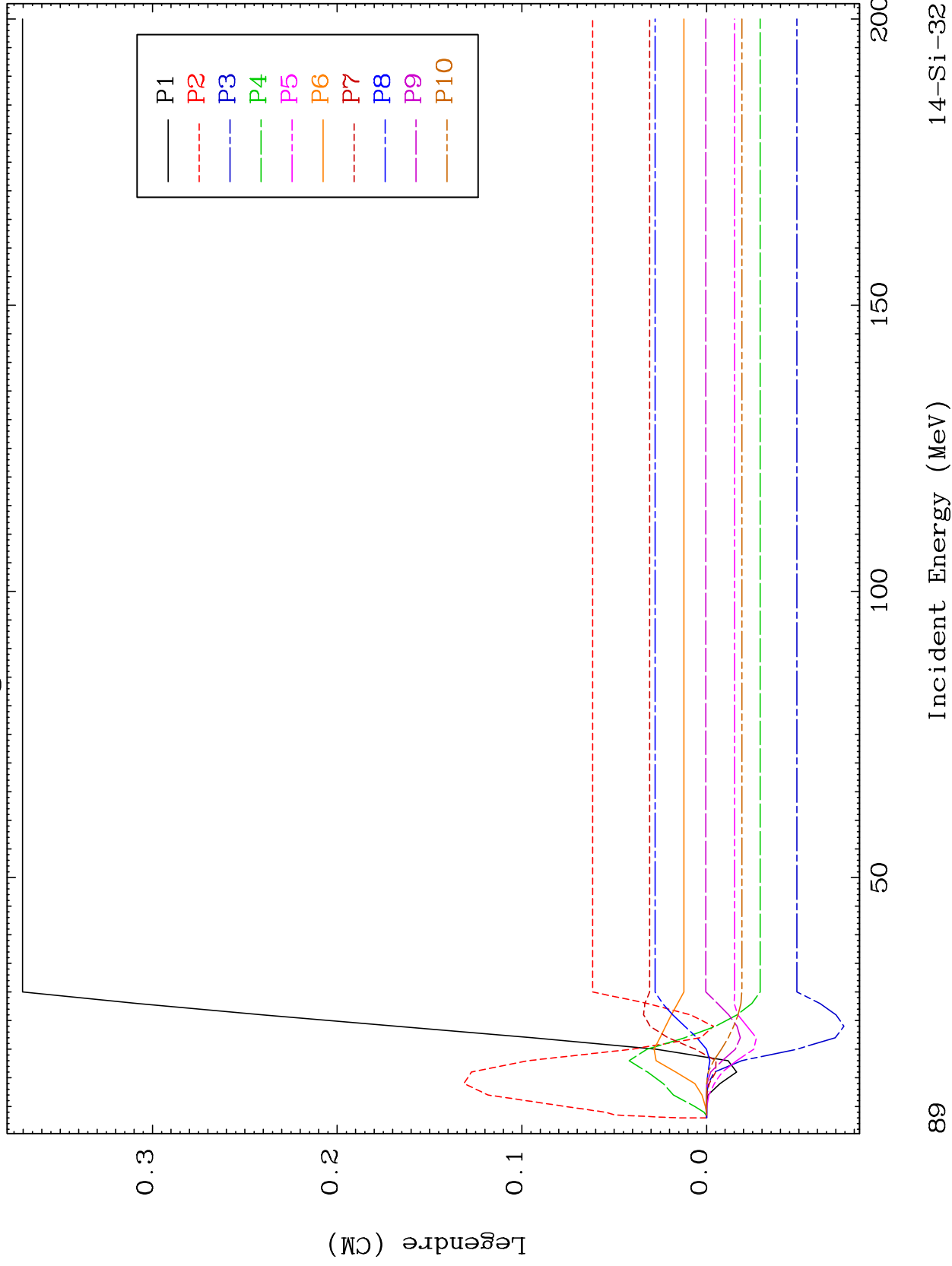
85

Incident Energy (MeV)

14-Si-32



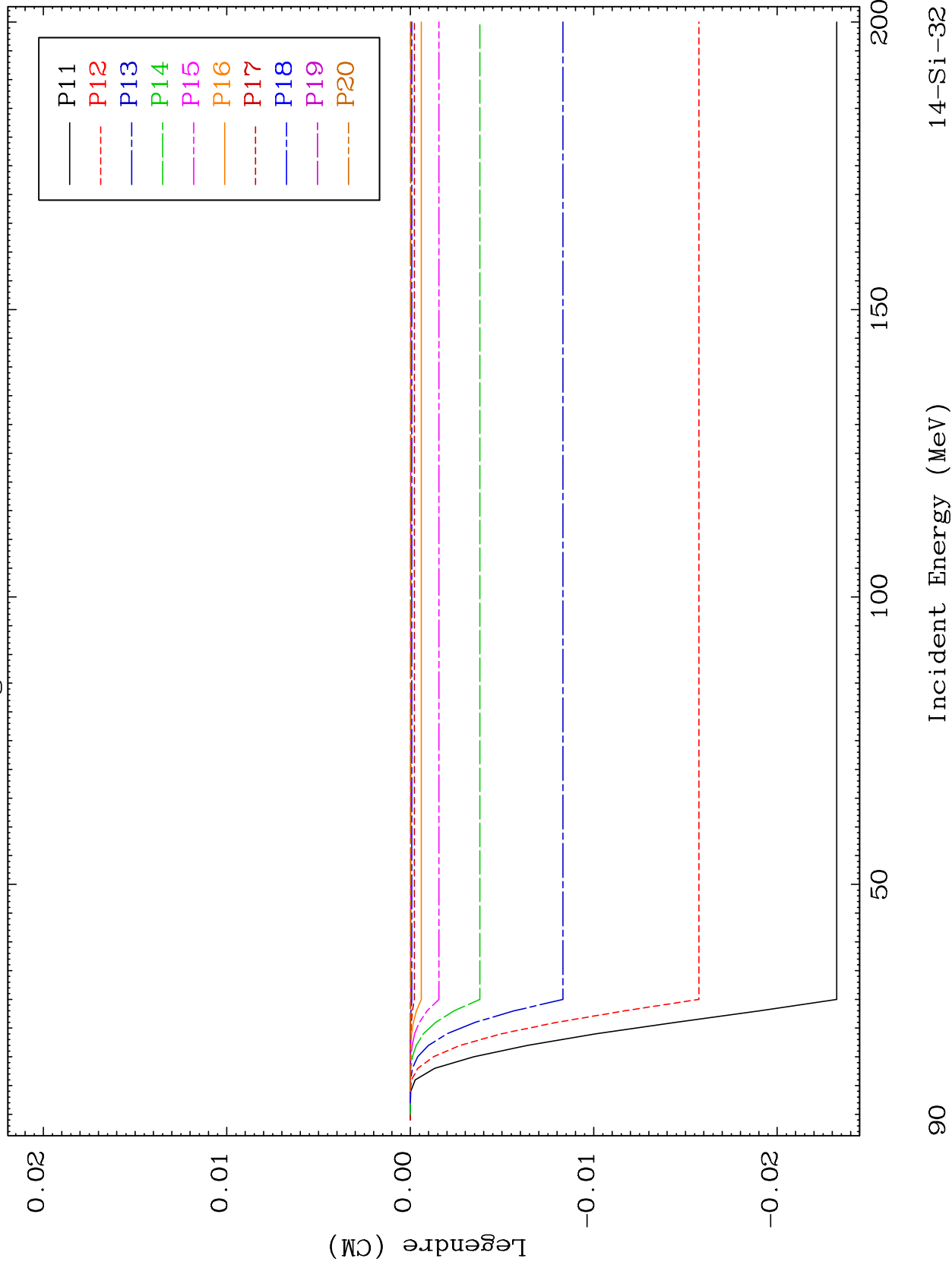




MAT 1437

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

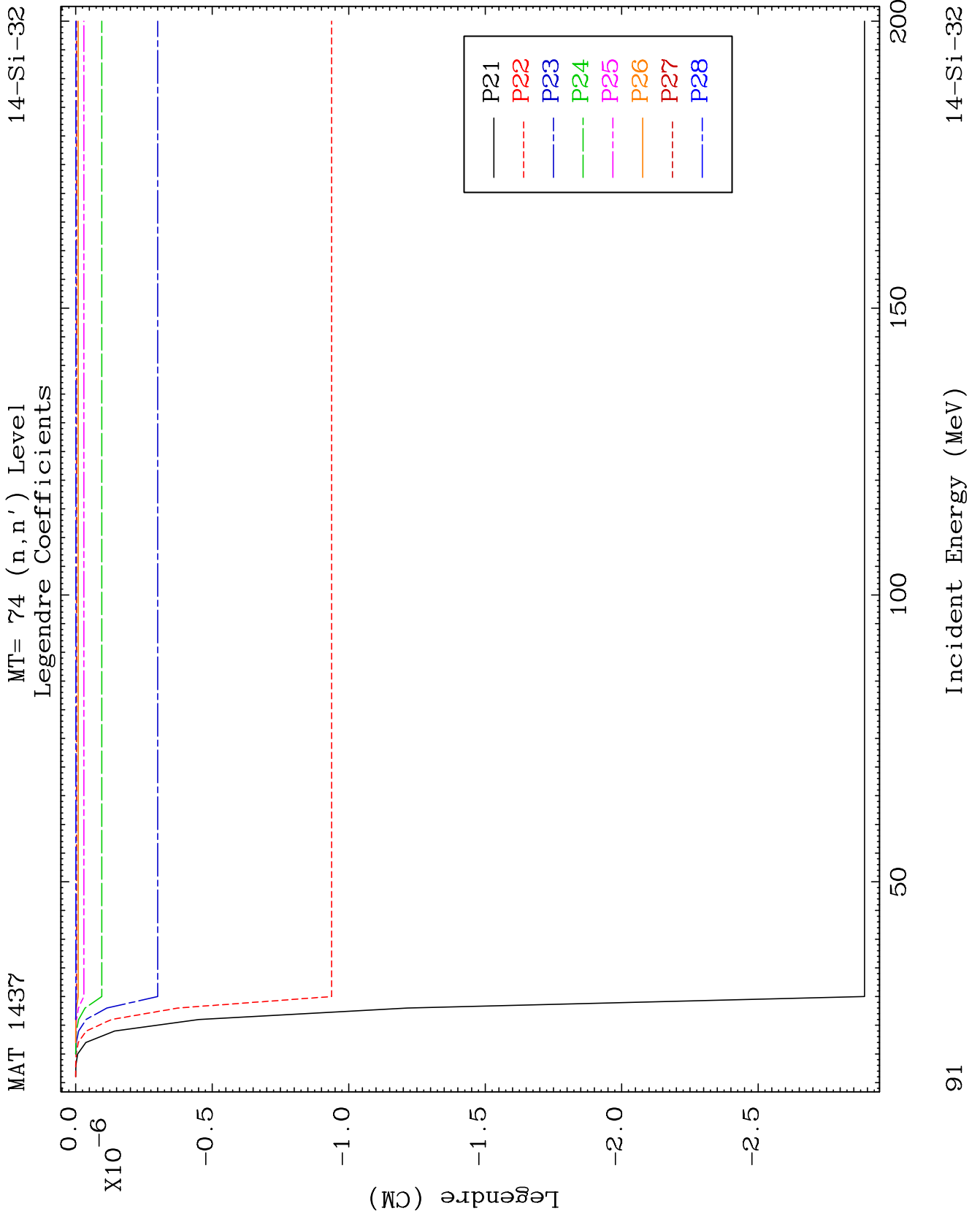
14-Si-32

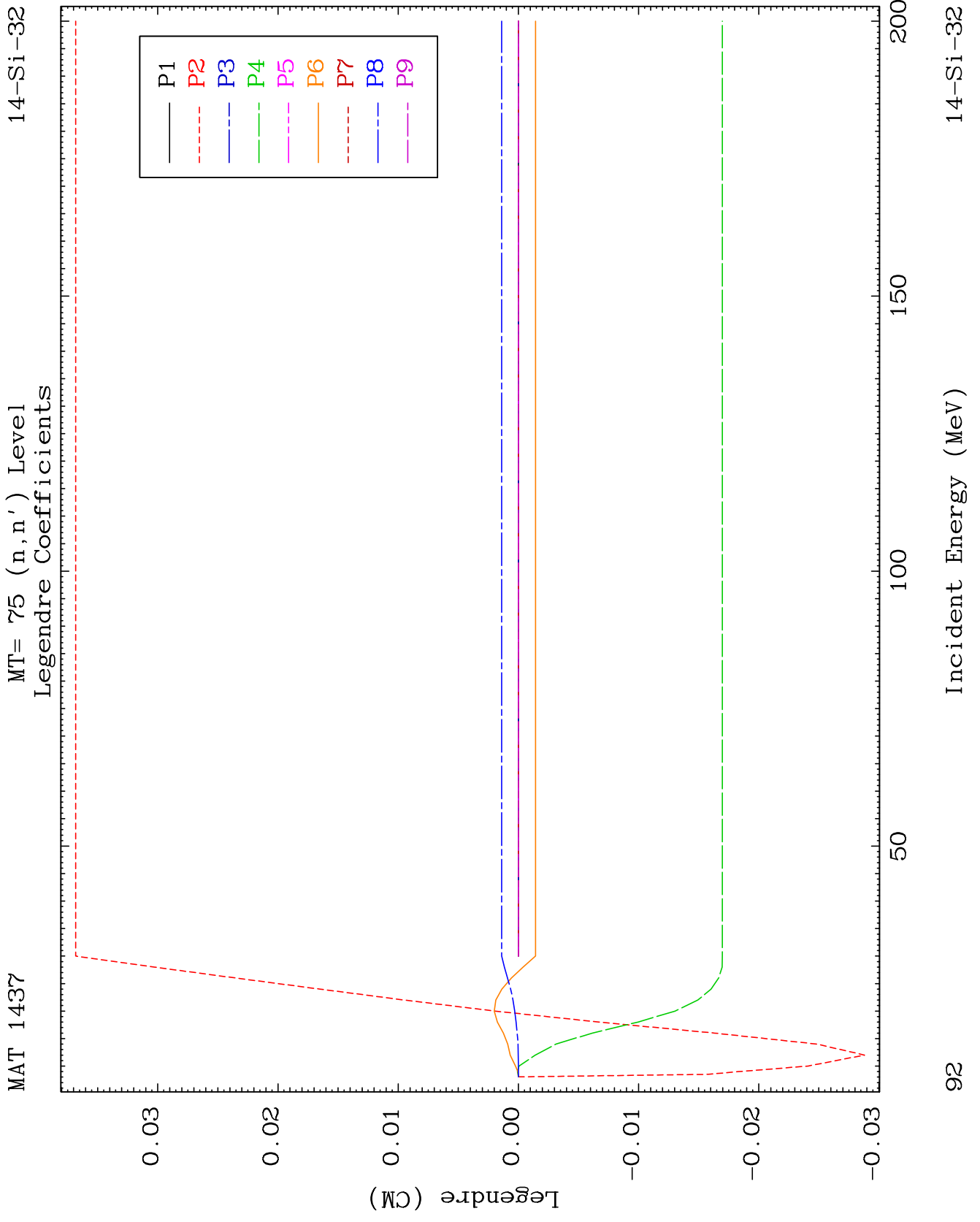


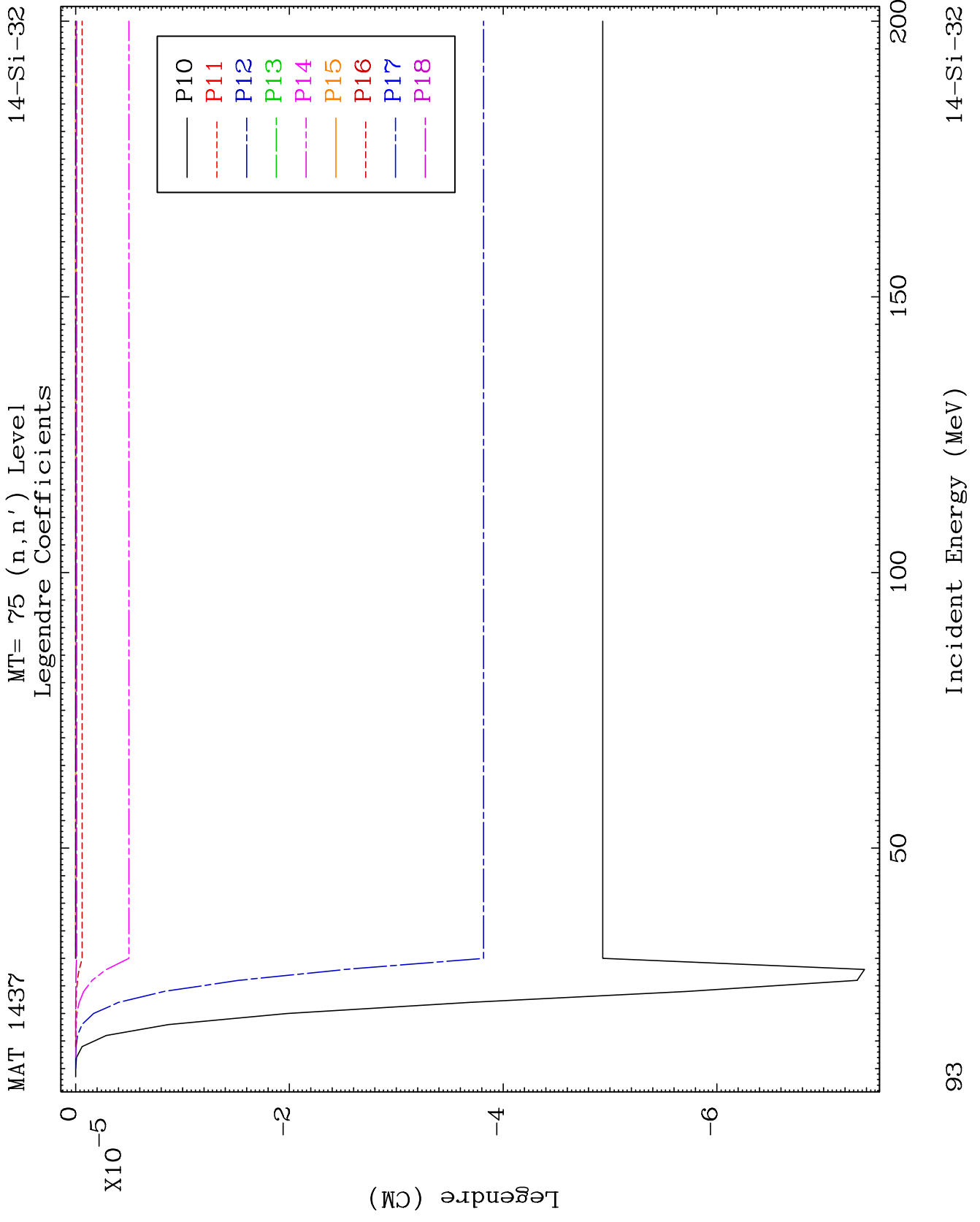
90

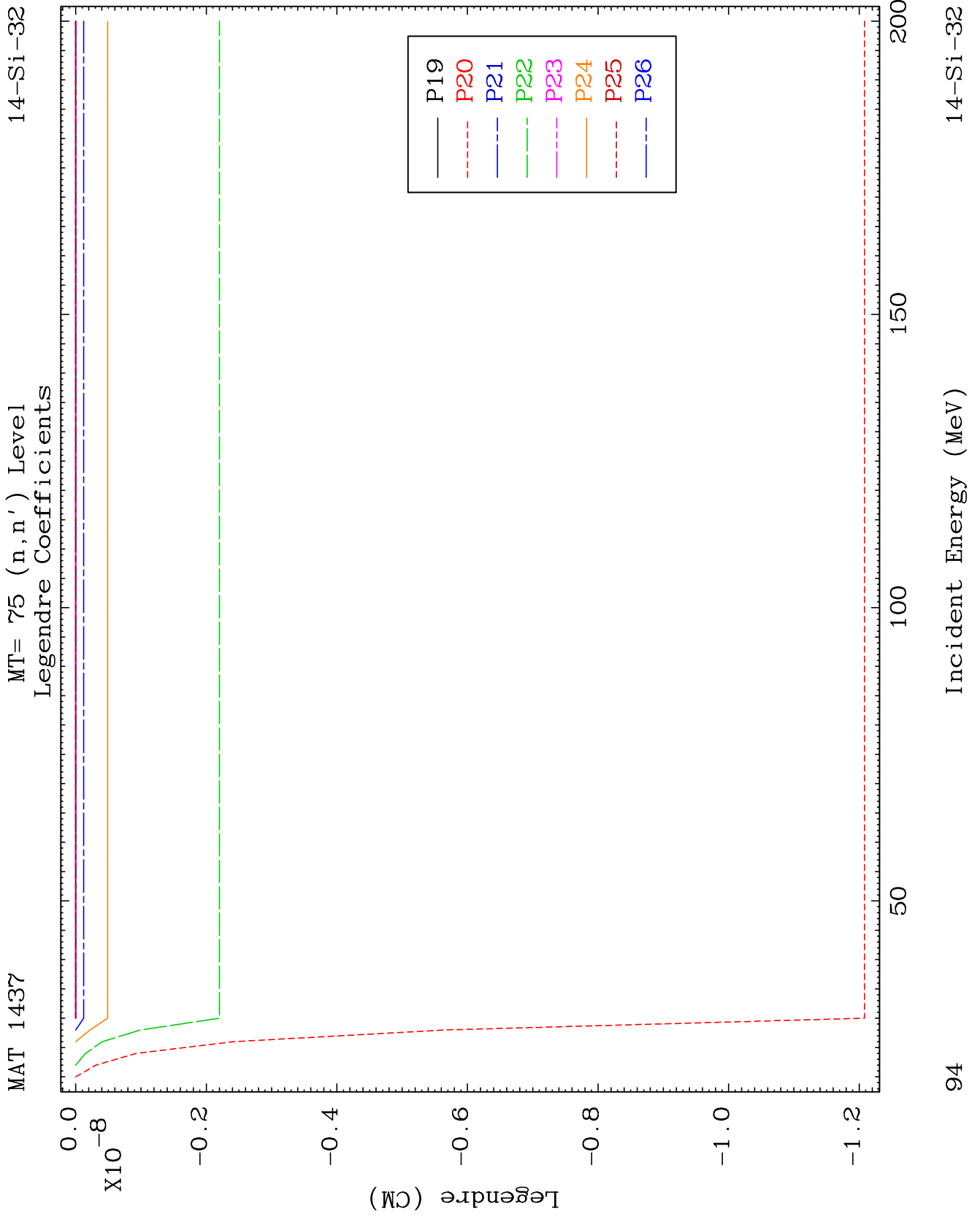
Incident Energy (MeV)

14-Si-32





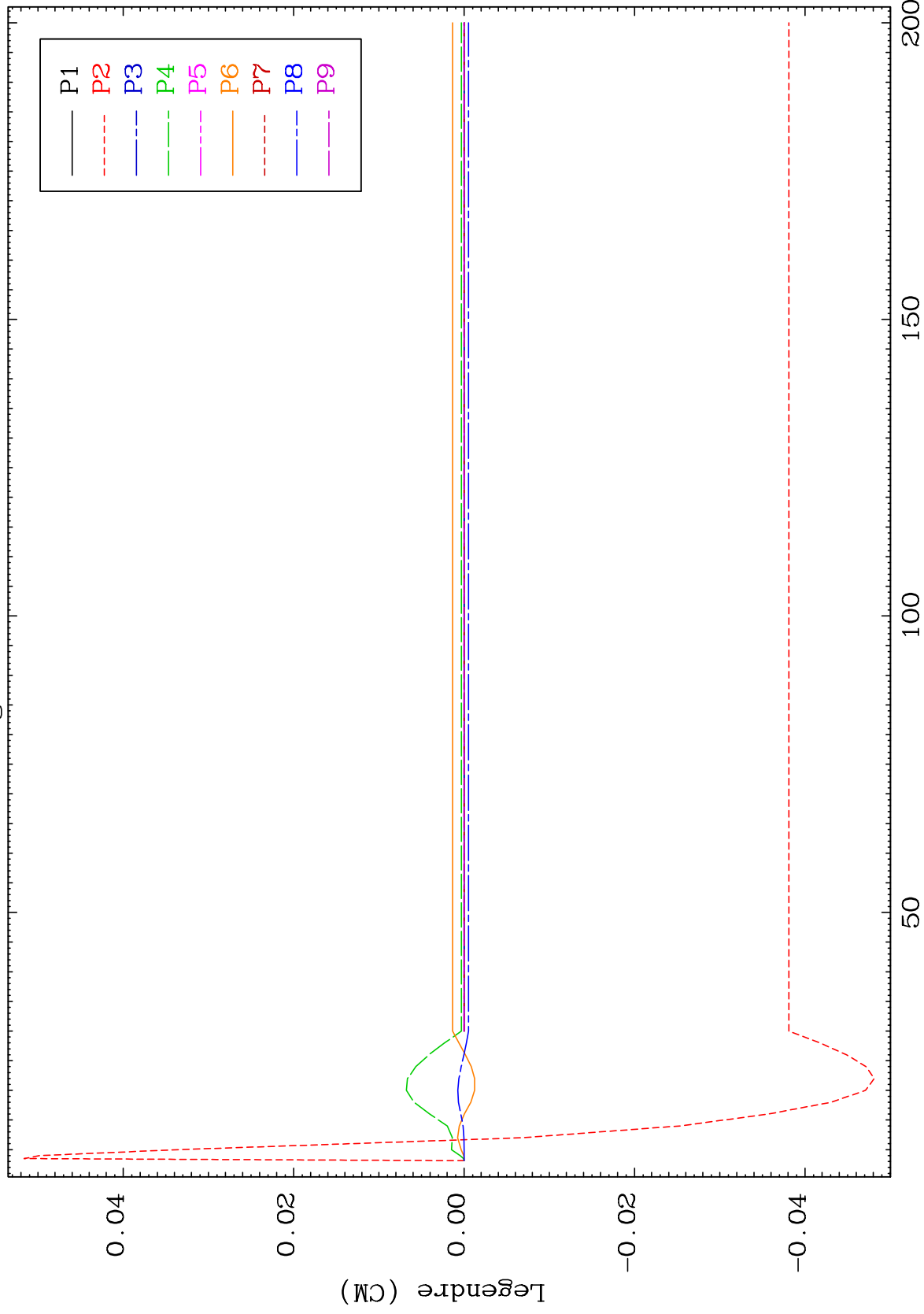




MAT 1437

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

14-Si-32



95

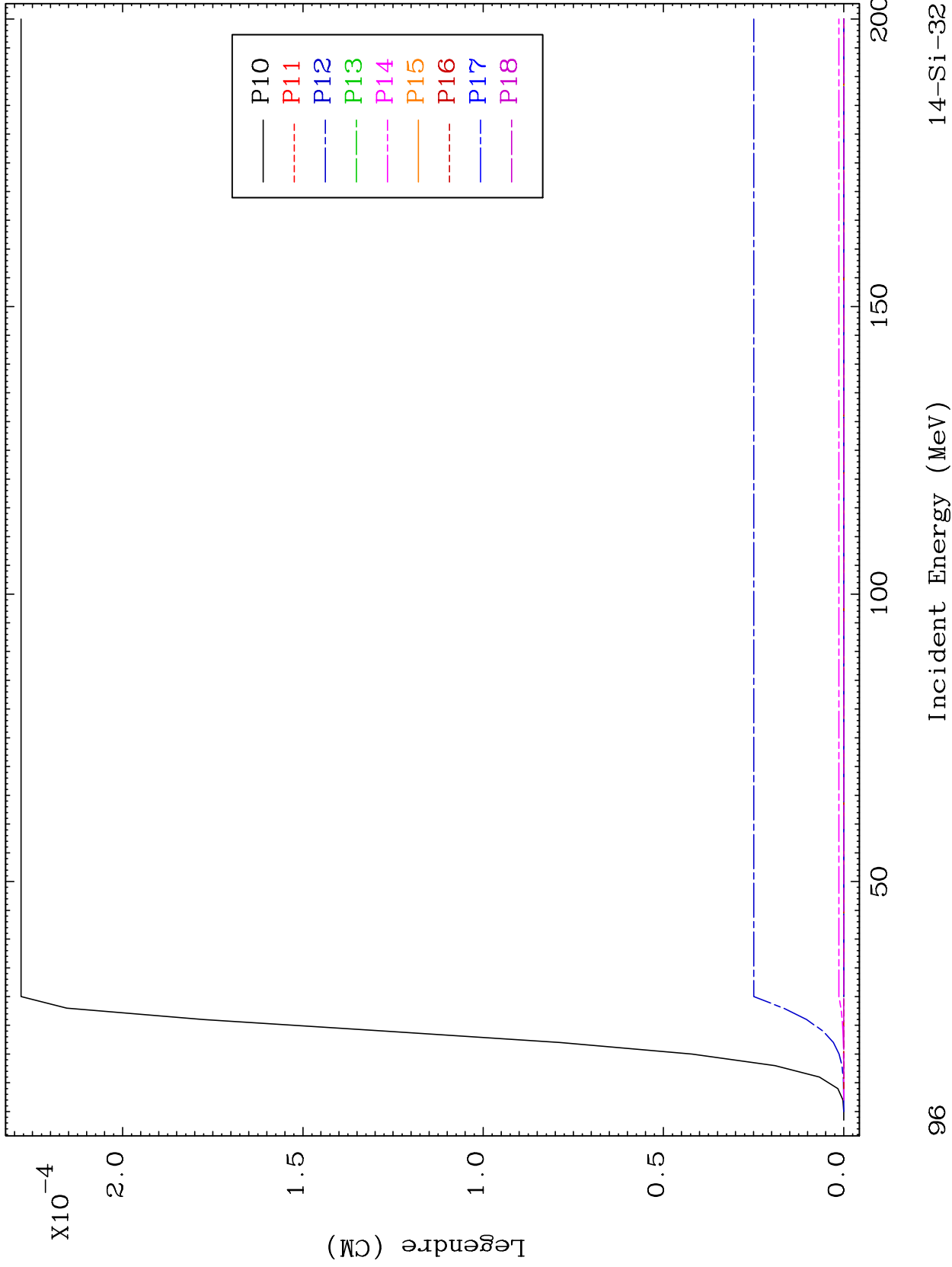
Incident Energy (MeV)

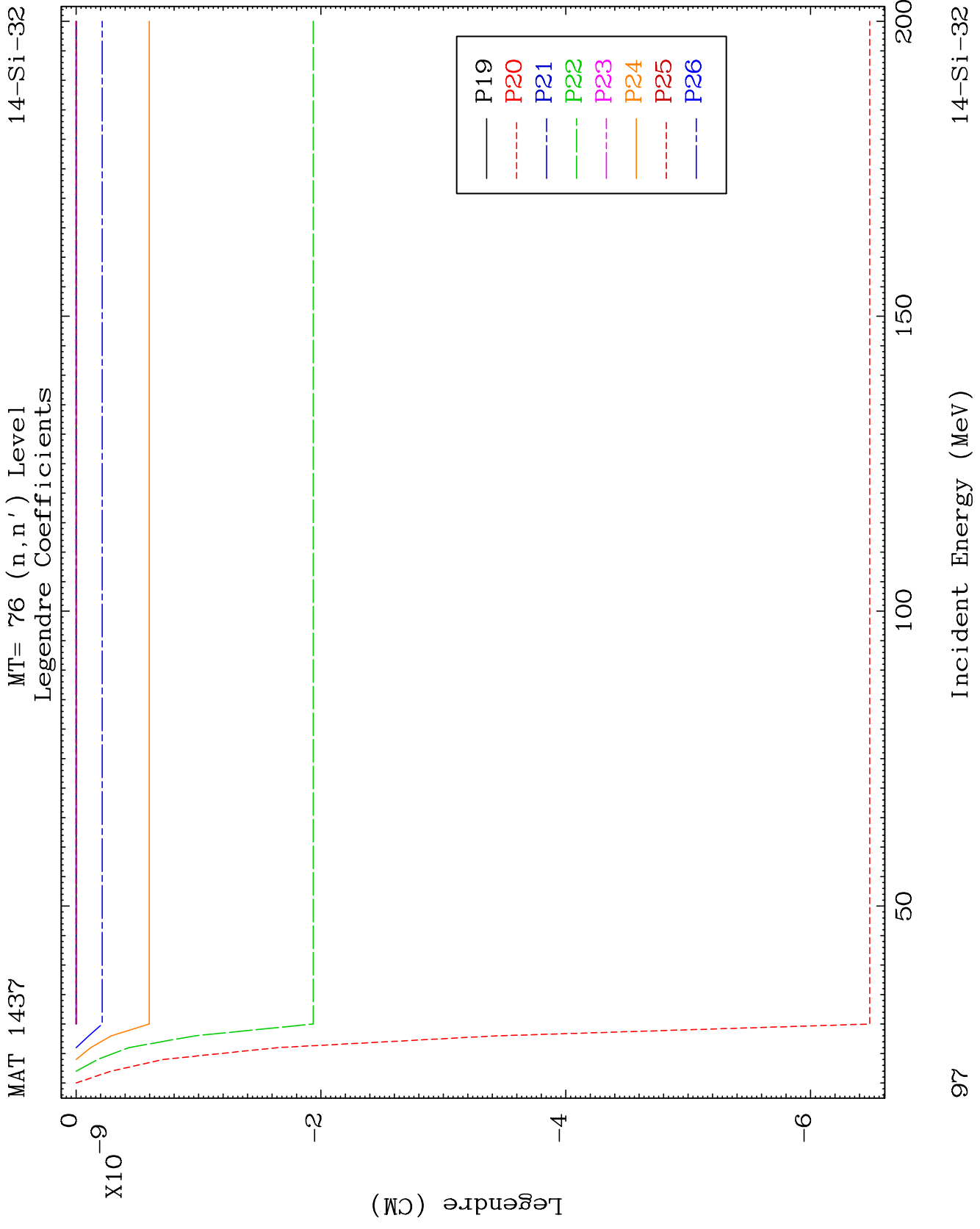
14-Si-32

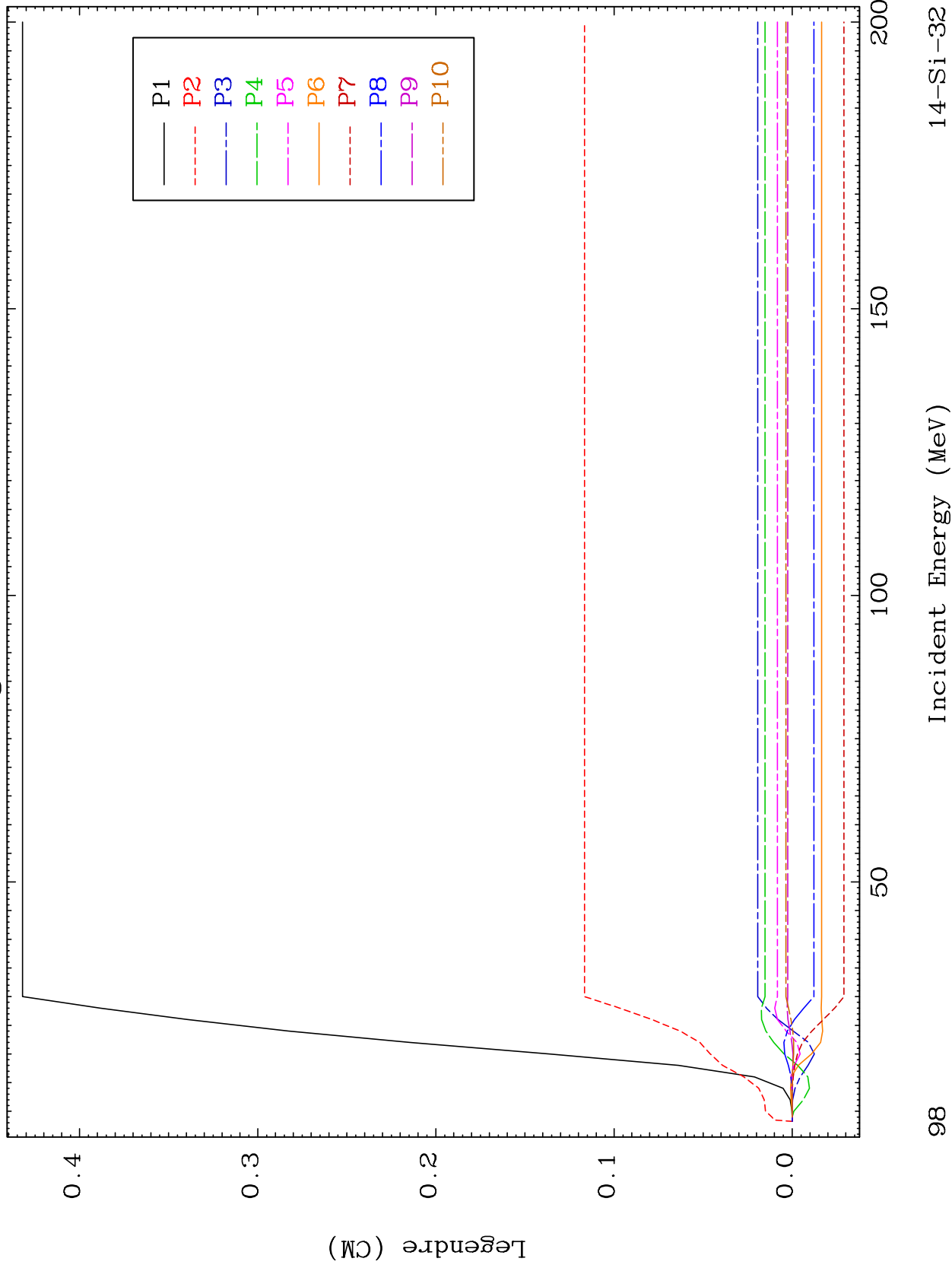
MAT 1437

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

14-Si-32



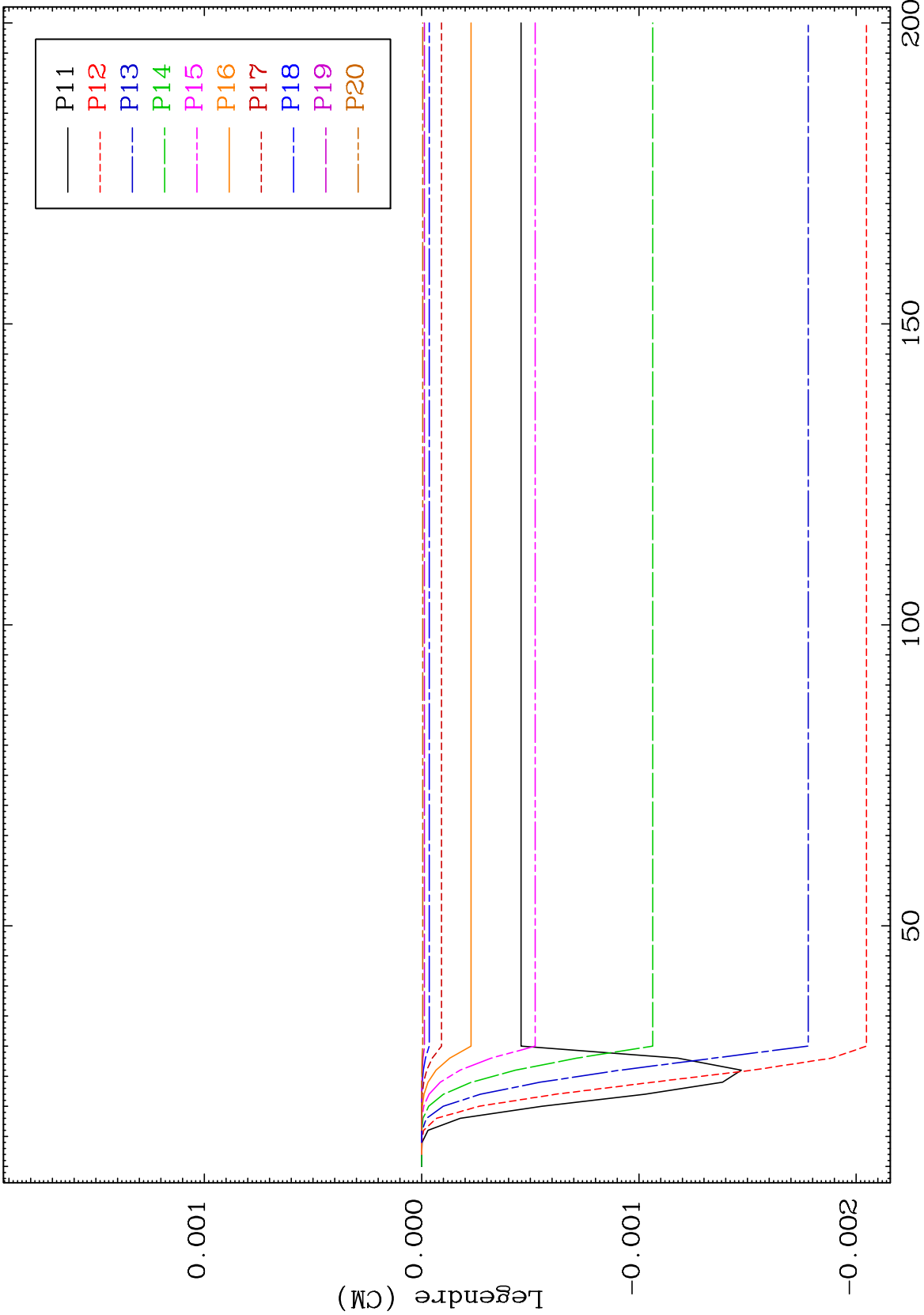




MAT 1437

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

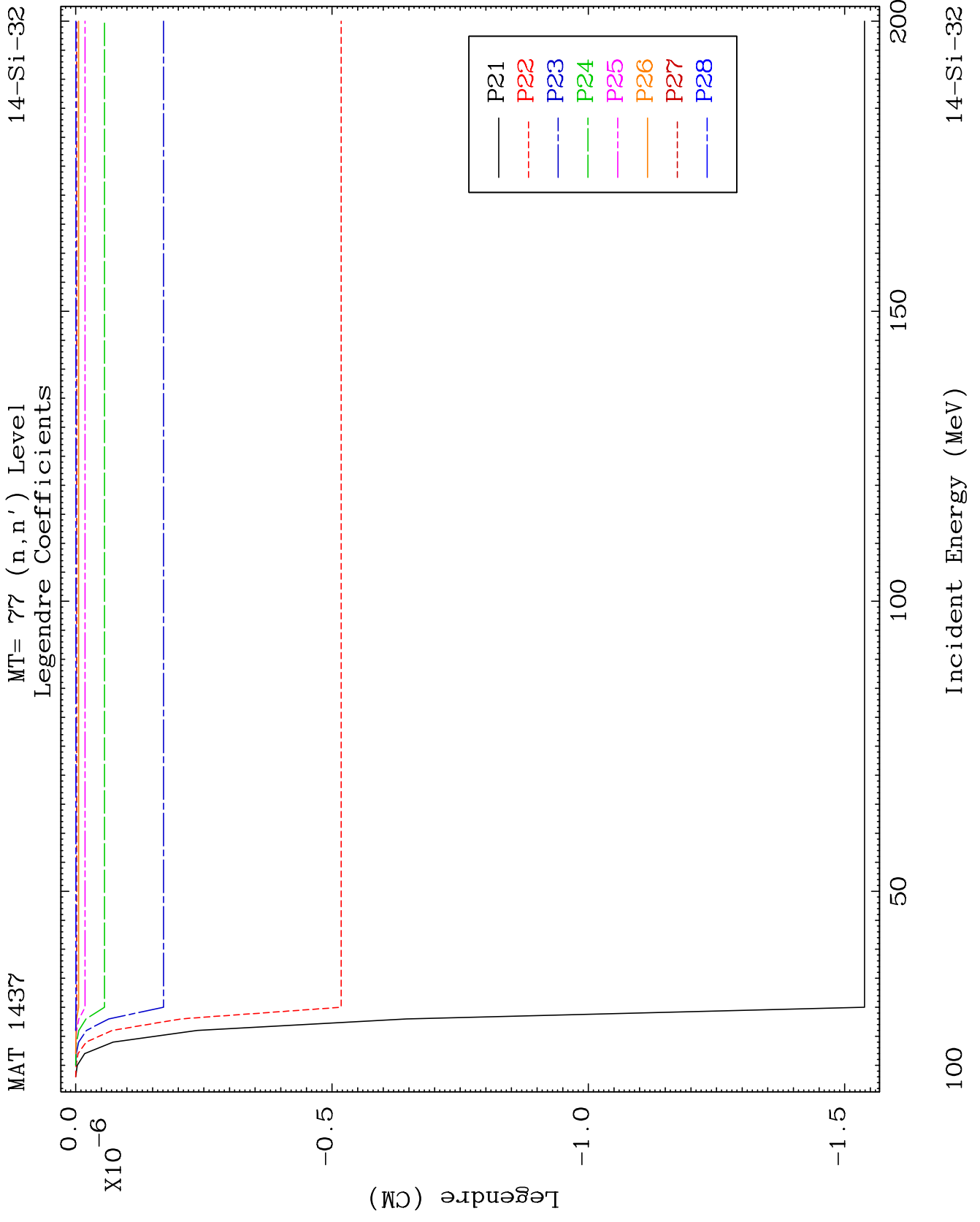
14-Si-32



99

Incident Energy (MeV)

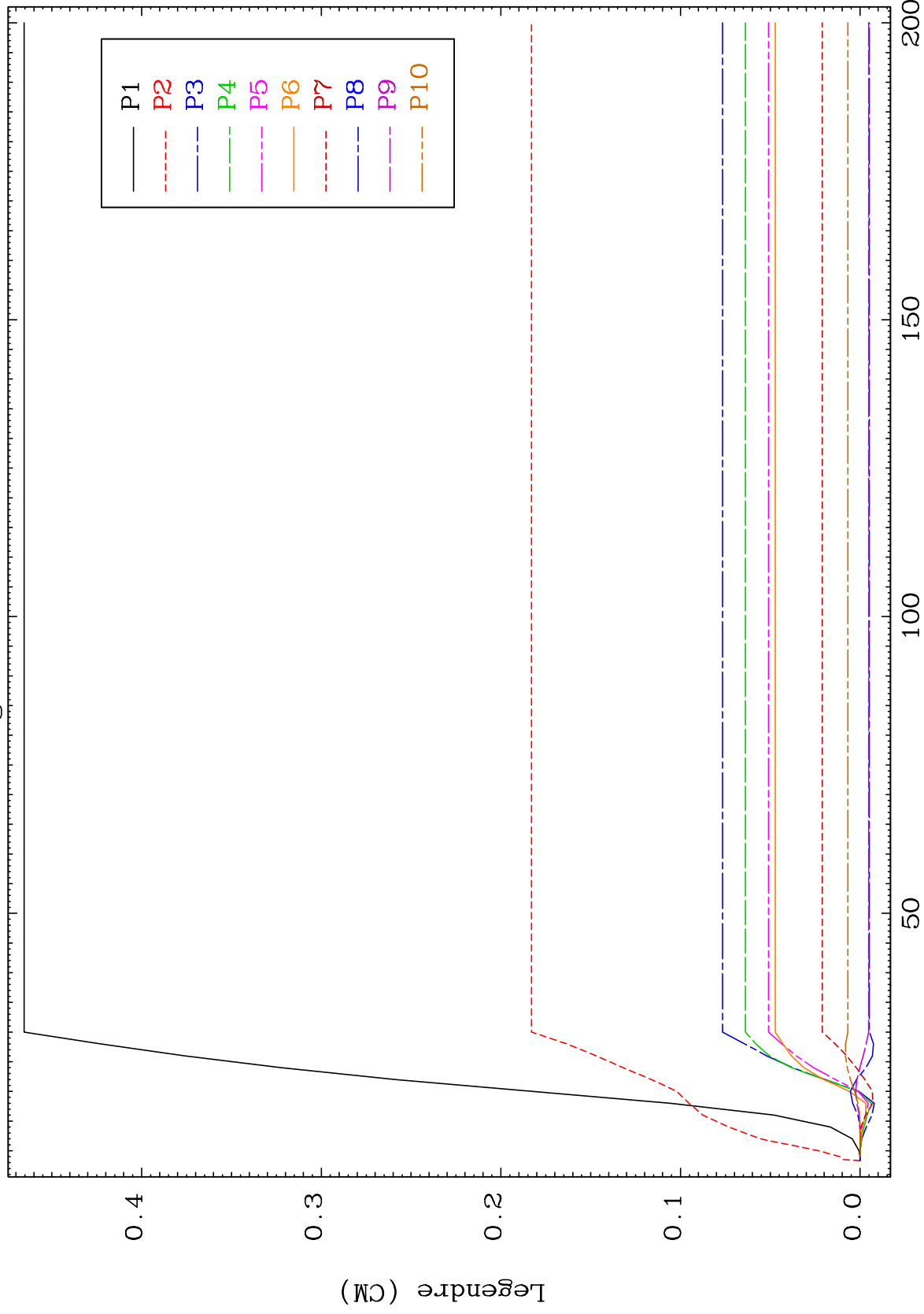
14-Si-32



MAT 1437

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

14-Si-32



101

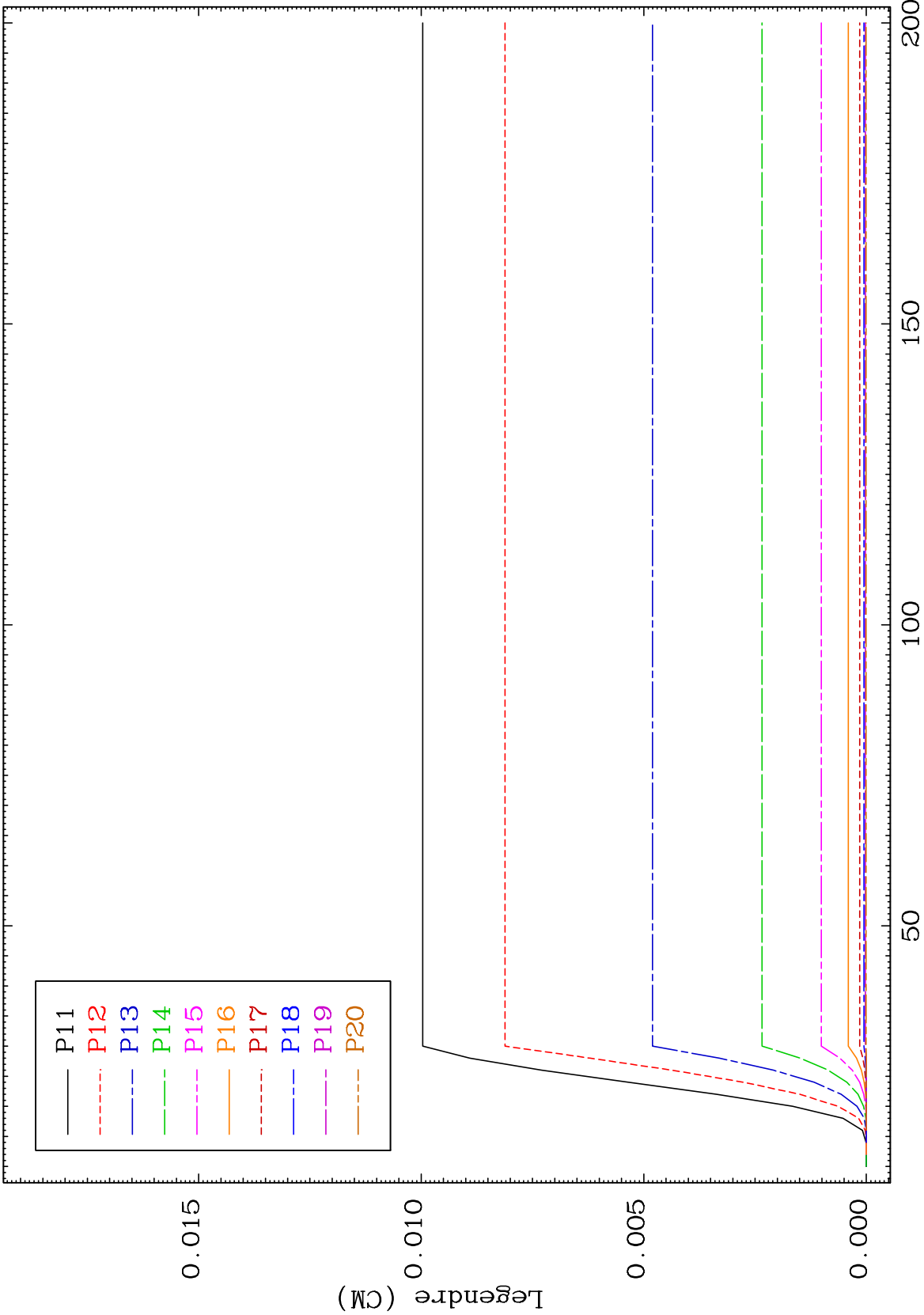
Incident Energy (MeV)

14-Si-32

MAT 1437

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

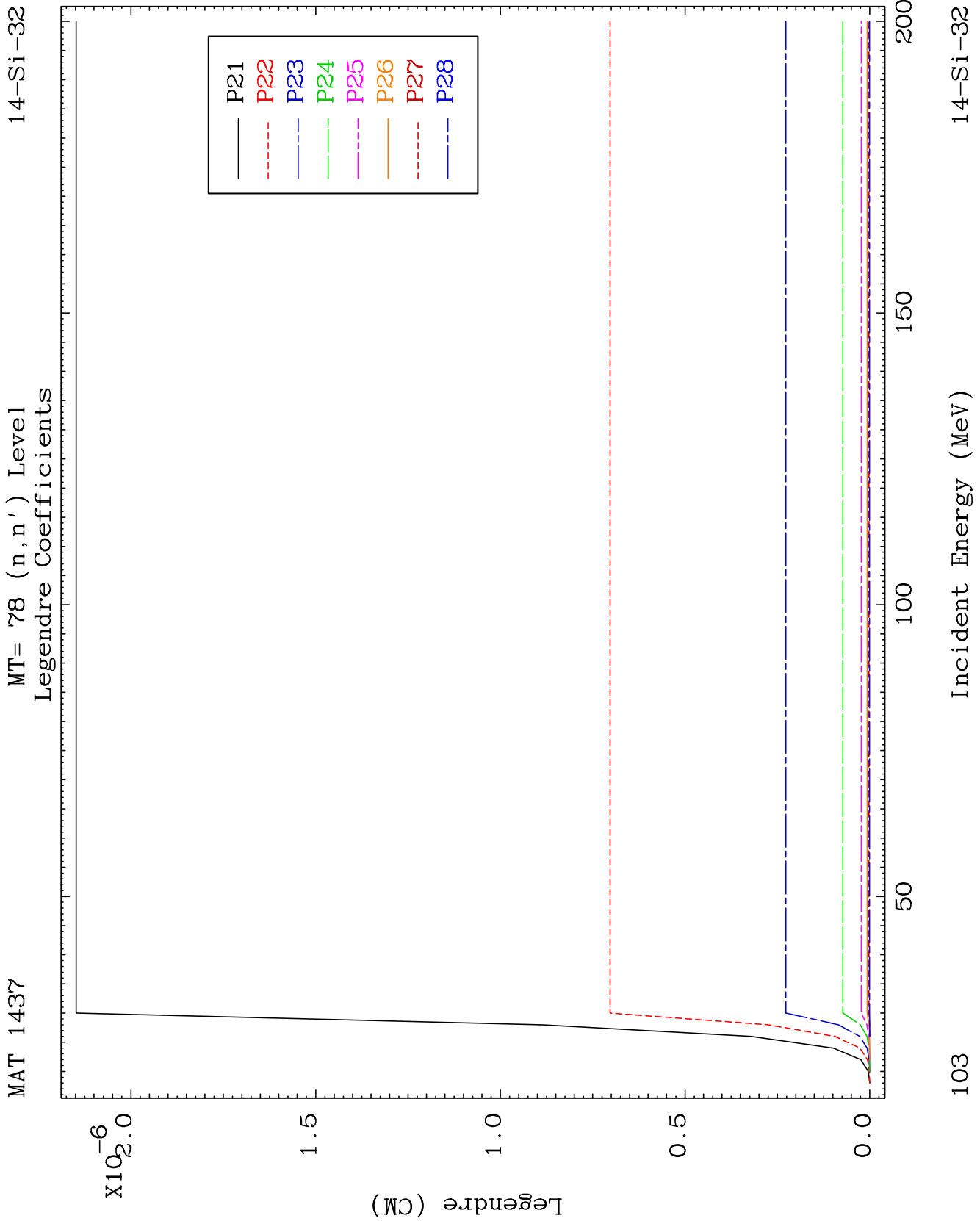
14-Si-32



102

Incident Energy (MeV)

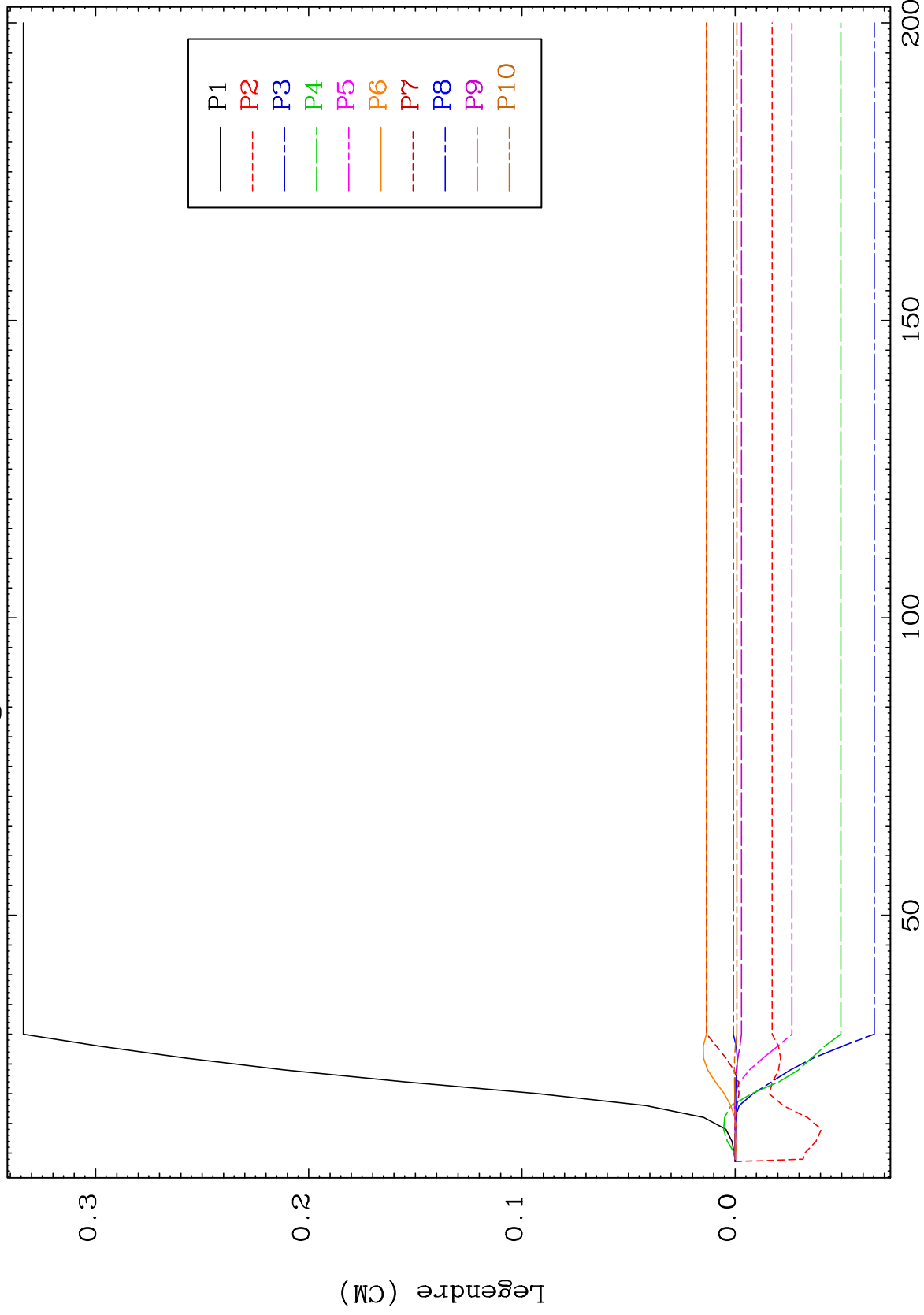
14-Si-32



MAT 1437

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

14-Si-32



104

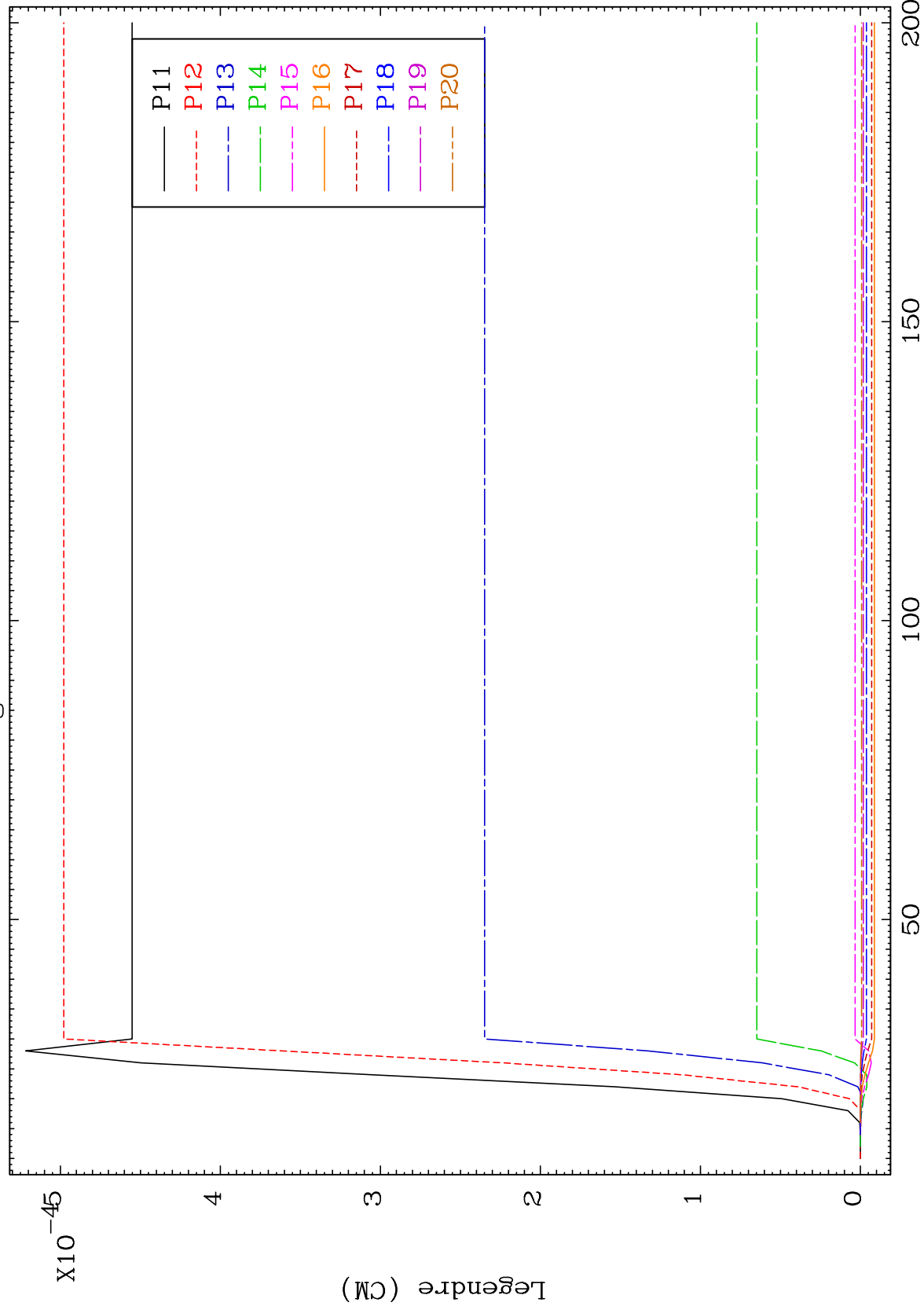
Incident Energy (MeV)

14-Si-32

MAT 1437

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

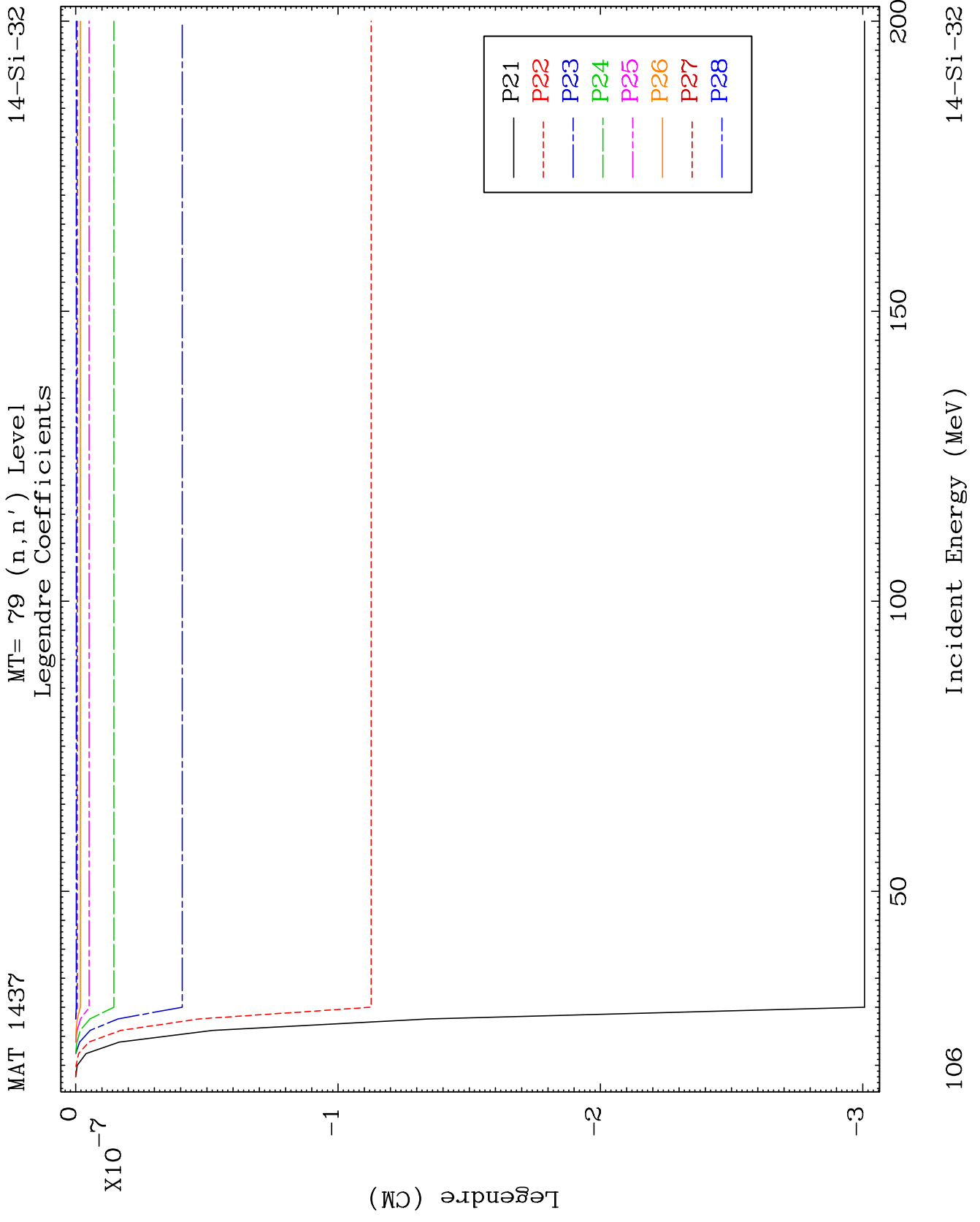
14-Si-32



14-Si-32

Incident Energy (MeV)

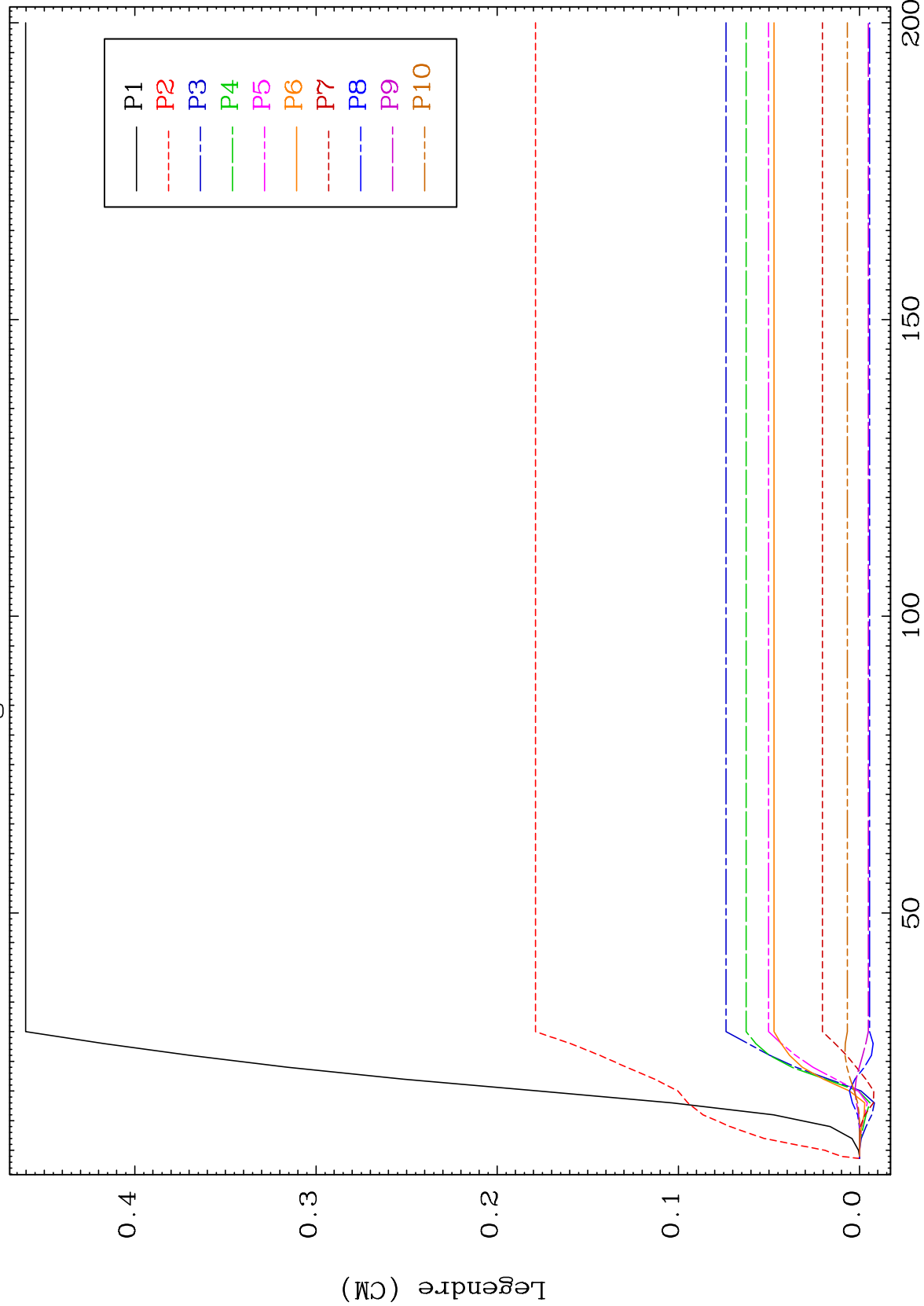
105



MAT 1437

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

14-Si-32



107

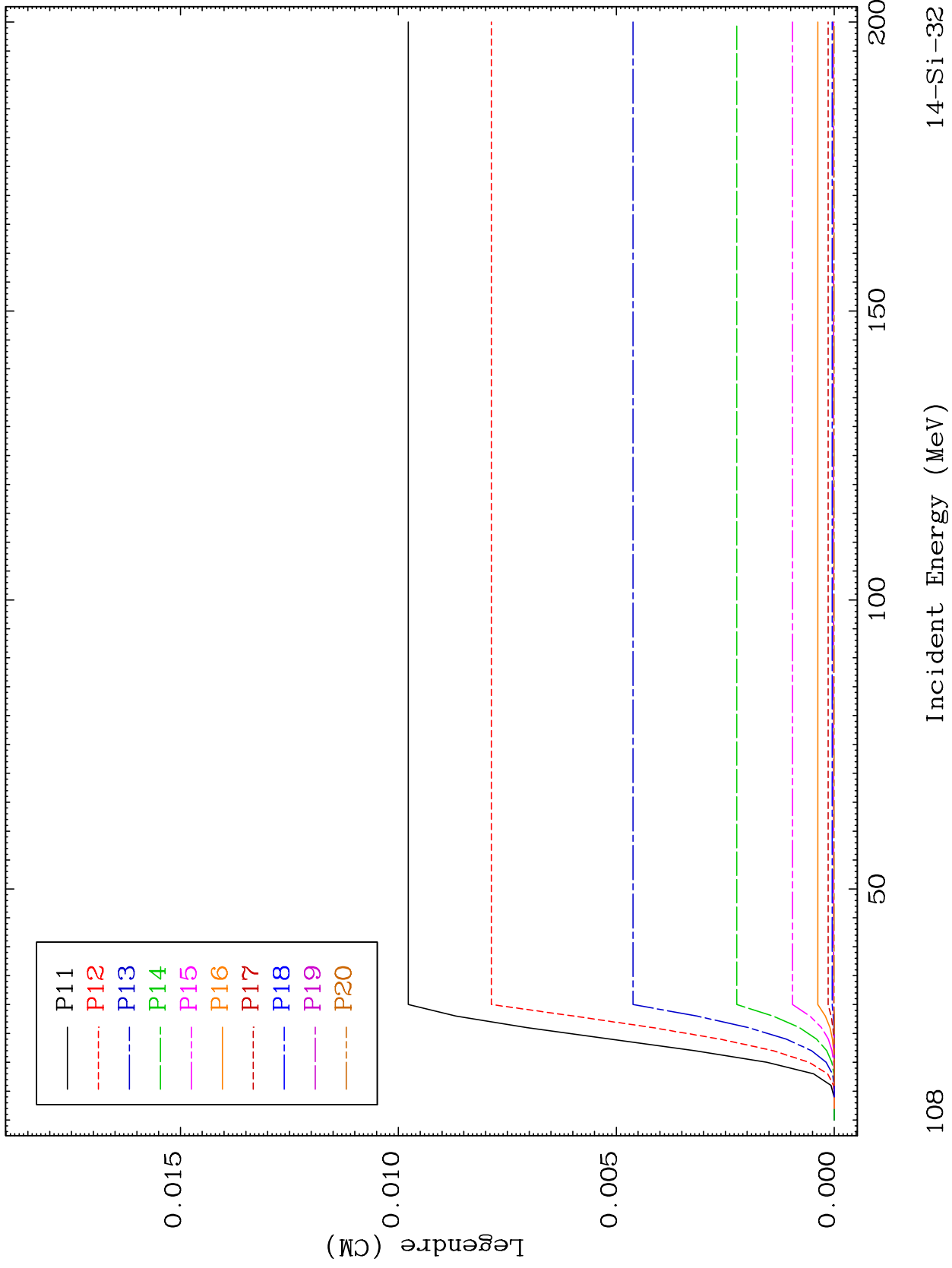
Incident Energy (MeV)

14-Si-32

MAT 1437

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

14-Si-32



108

Incident Energy (MeV)

14-Si-32

