

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

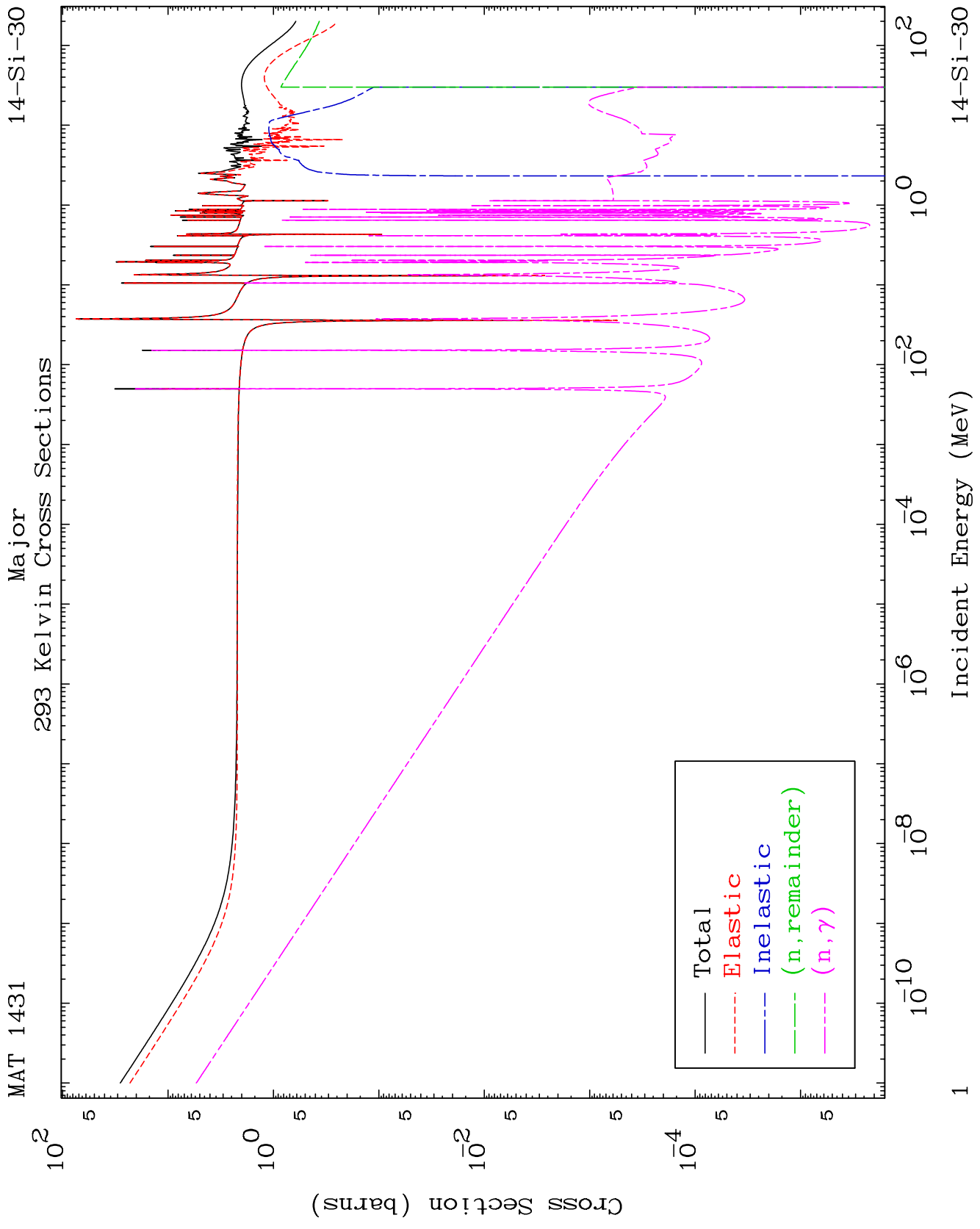
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Web: redcullen1.net/HOMEPAGE.NEW

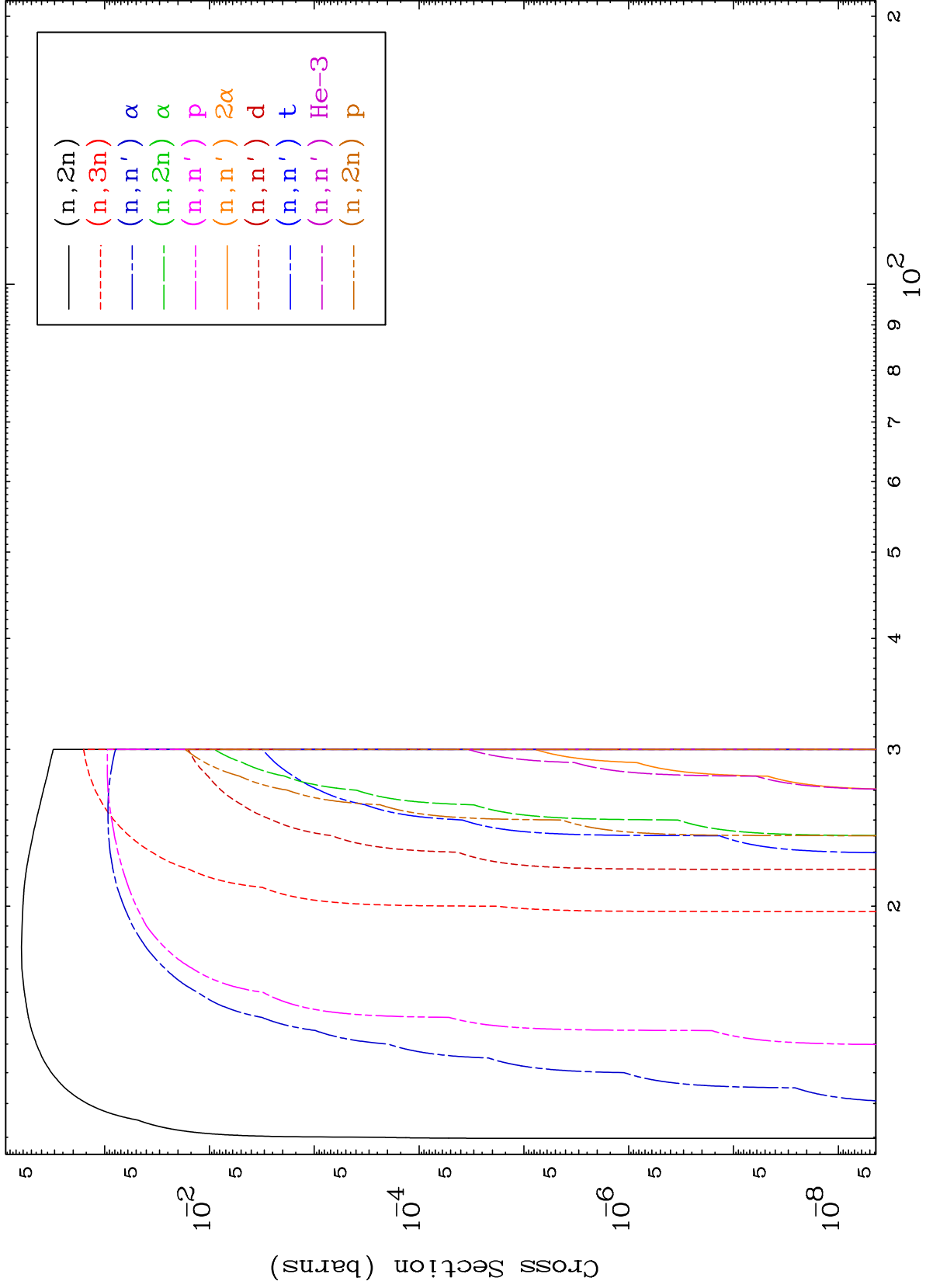
Press Mouse Button to Start



MAT 1431

Neutron Production
293 Kelvin Cross Sections

14-Si-30



2

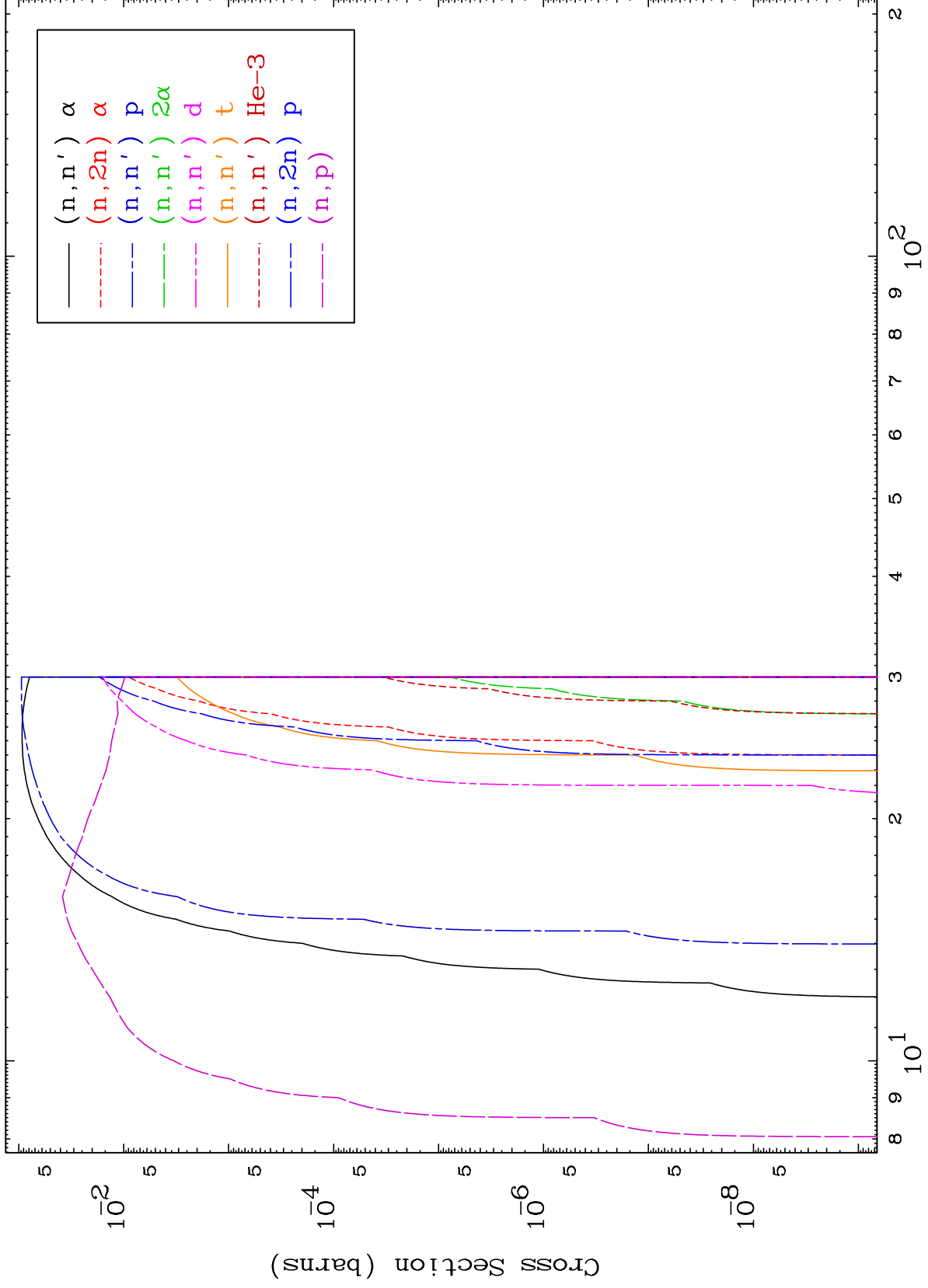
Incident Energy (MeV)

14-Si-30

MAT 1431

Charged Particle
293 Kelvin Cross Sections

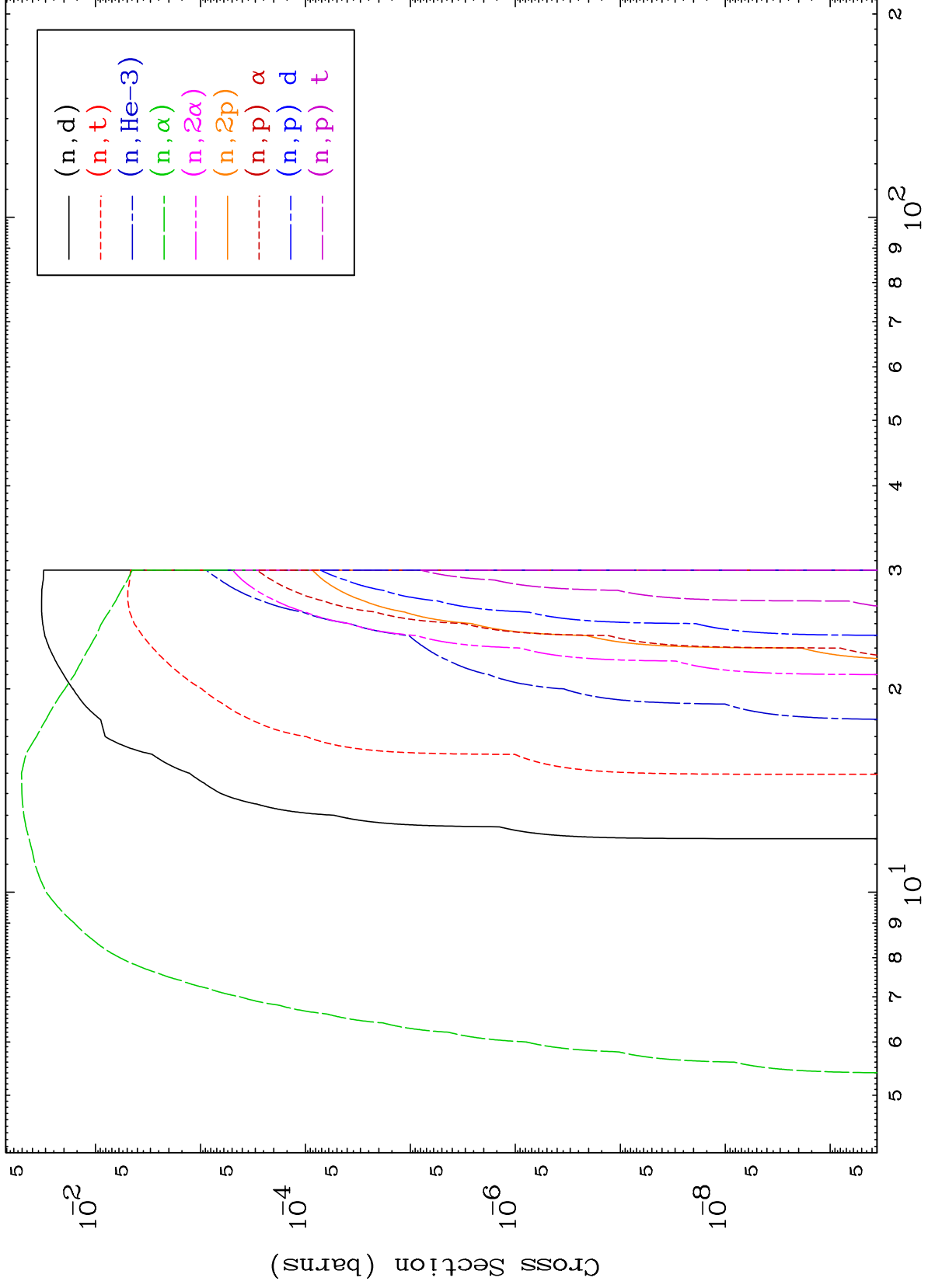
14-Si-30



14-Si-30

Incident Energy (MeV)

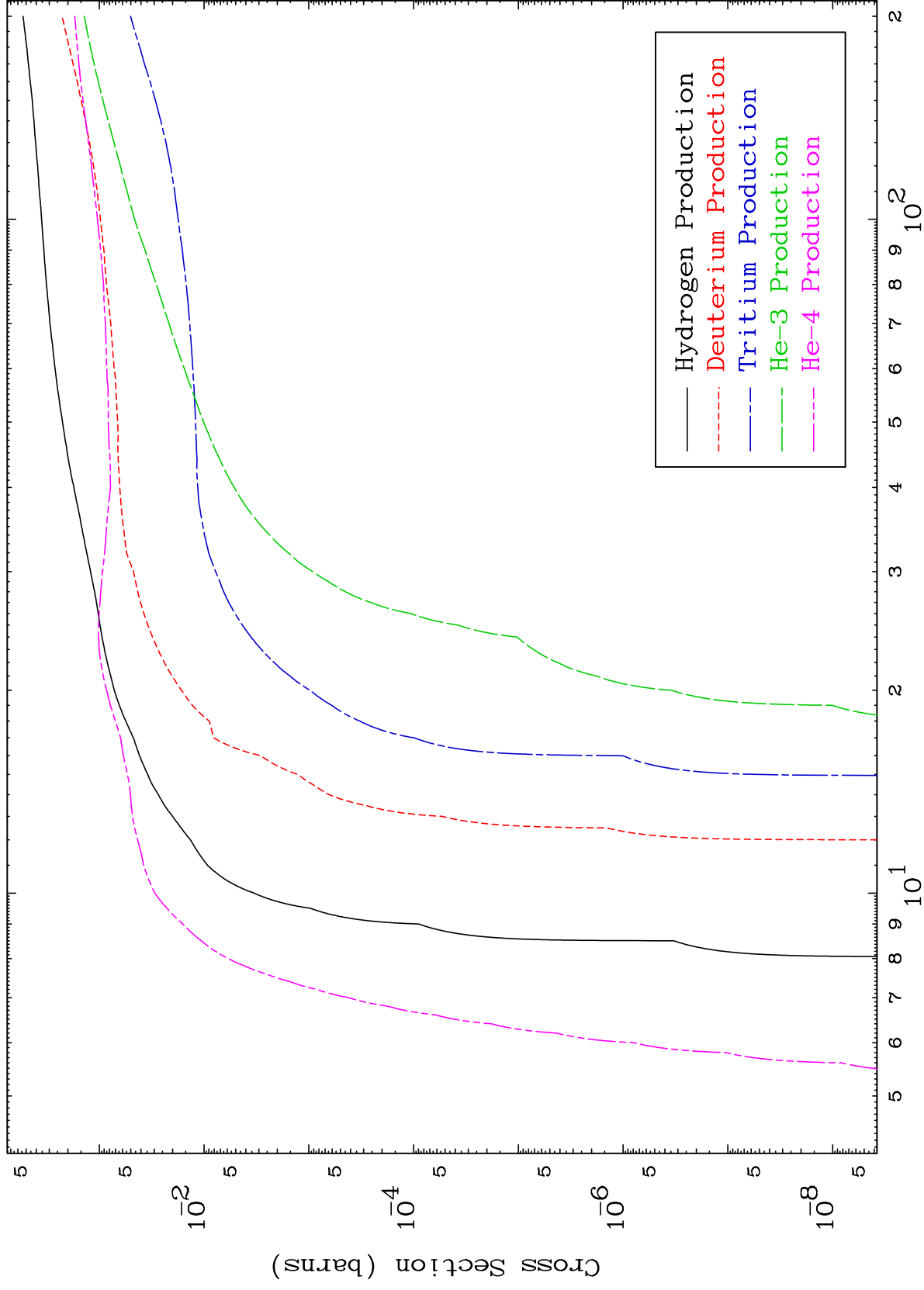
3



MAT 1431

Particle Production
293 Kelvin Cross Sections

14-Si-30



5

Incident Energy (MeV)

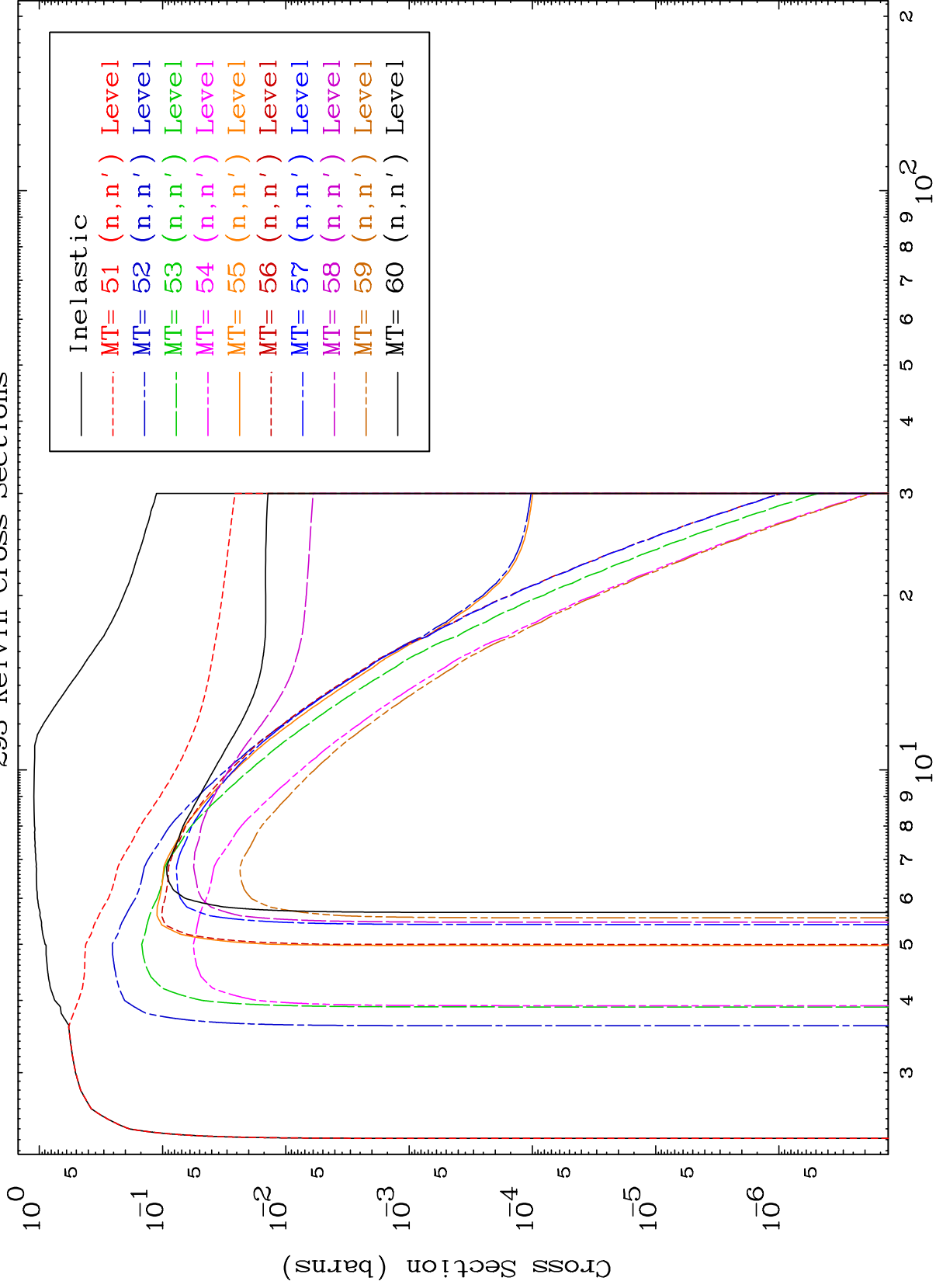
14-Si-30

MAT 1431

(n,n') Level

14-Si-30

293 Kelvin Cross Sections



6

Incident Energy (MeV)

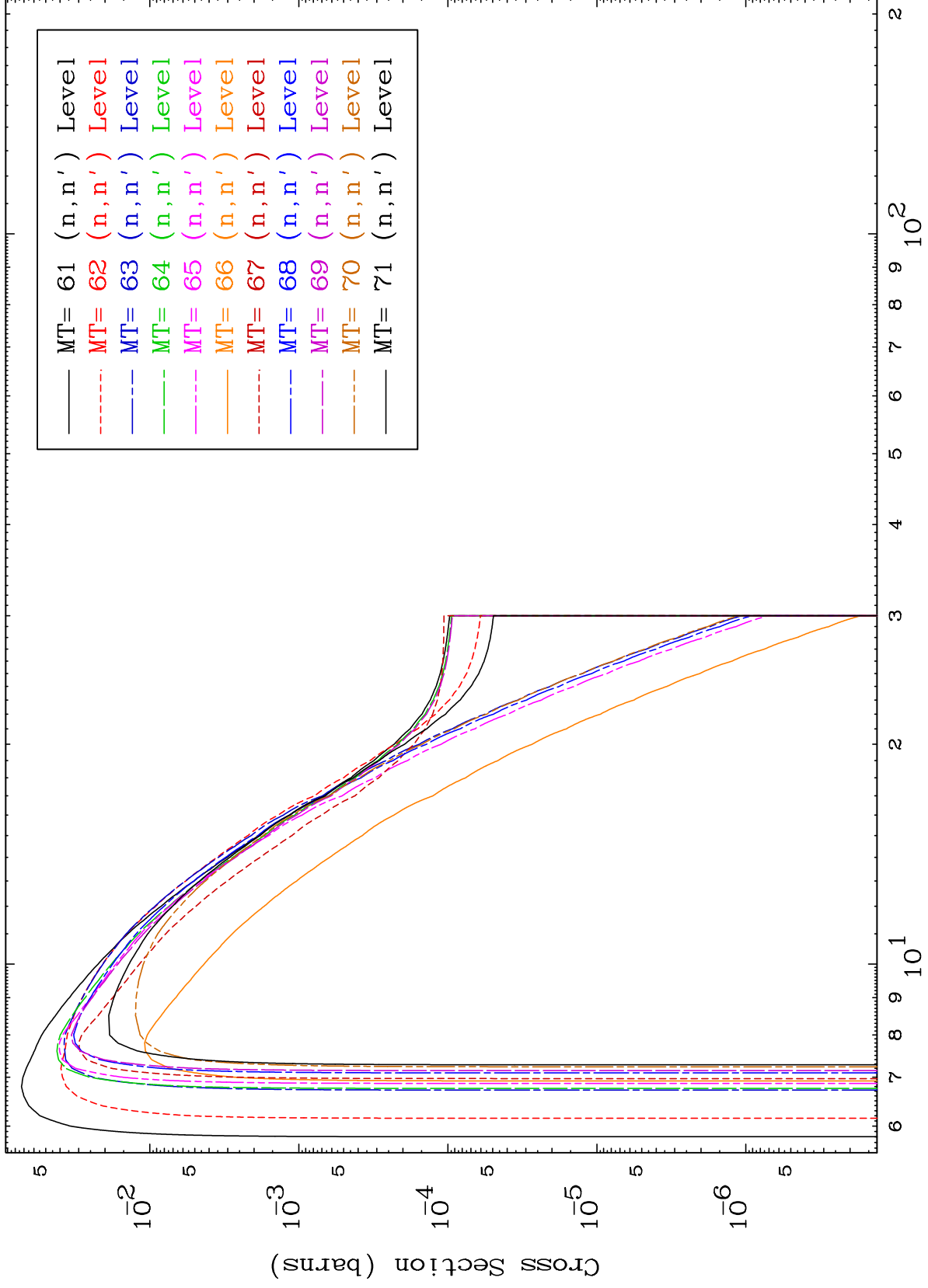
14-Si-30

MAT 1431

(n,n') Level

14-Si-30

293 Kelvin Cross Sections



7

Incident Energy (MeV)

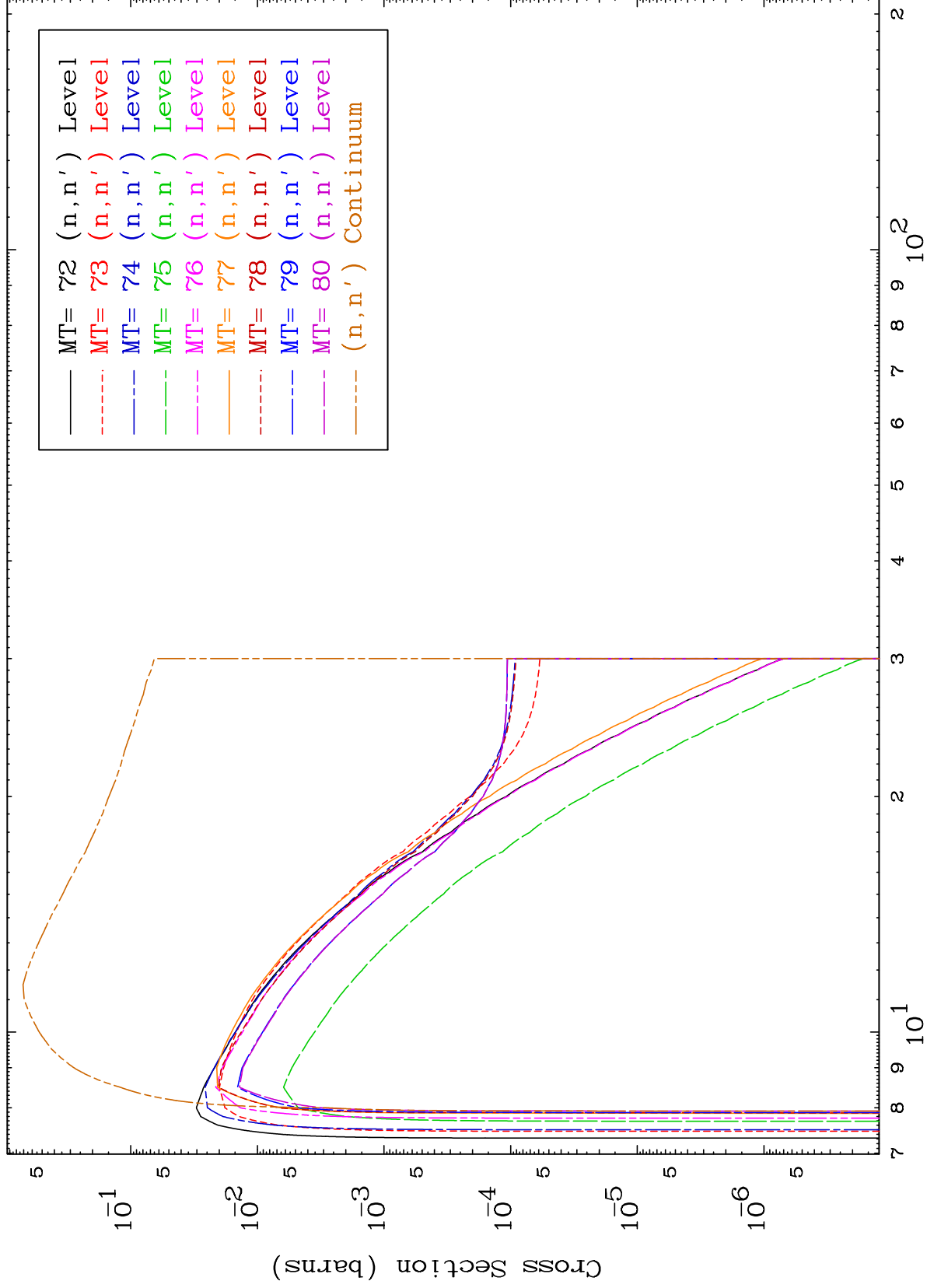
14-Si-30

MAT 1431

(n,n') Level

14-Si-30

293 Kelvin Cross Sections



8

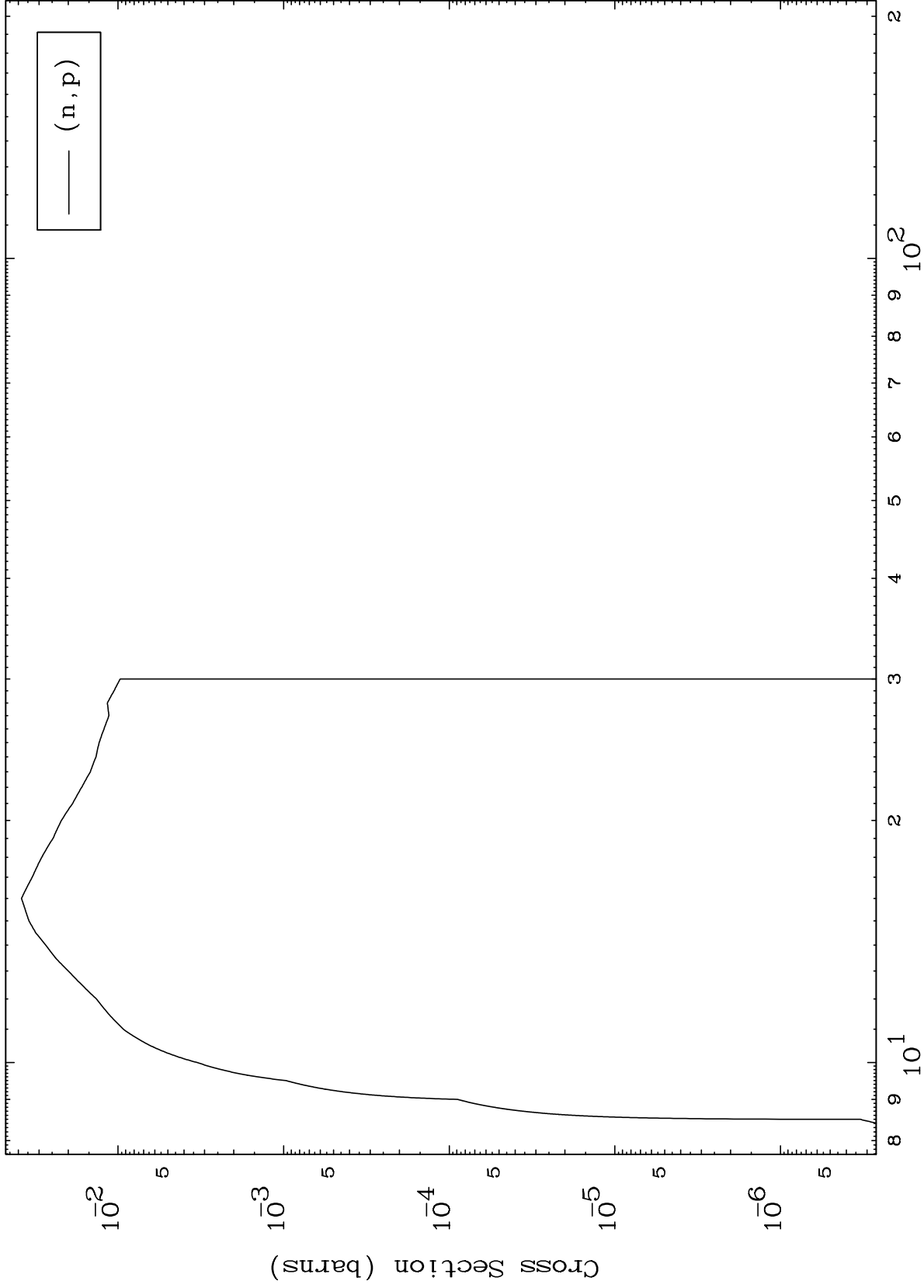
Incident Energy (MeV)

14-Si-30

MAT 1431

(n,p) Levels
293 Kelvin Cross Sections

14-Si-30



9

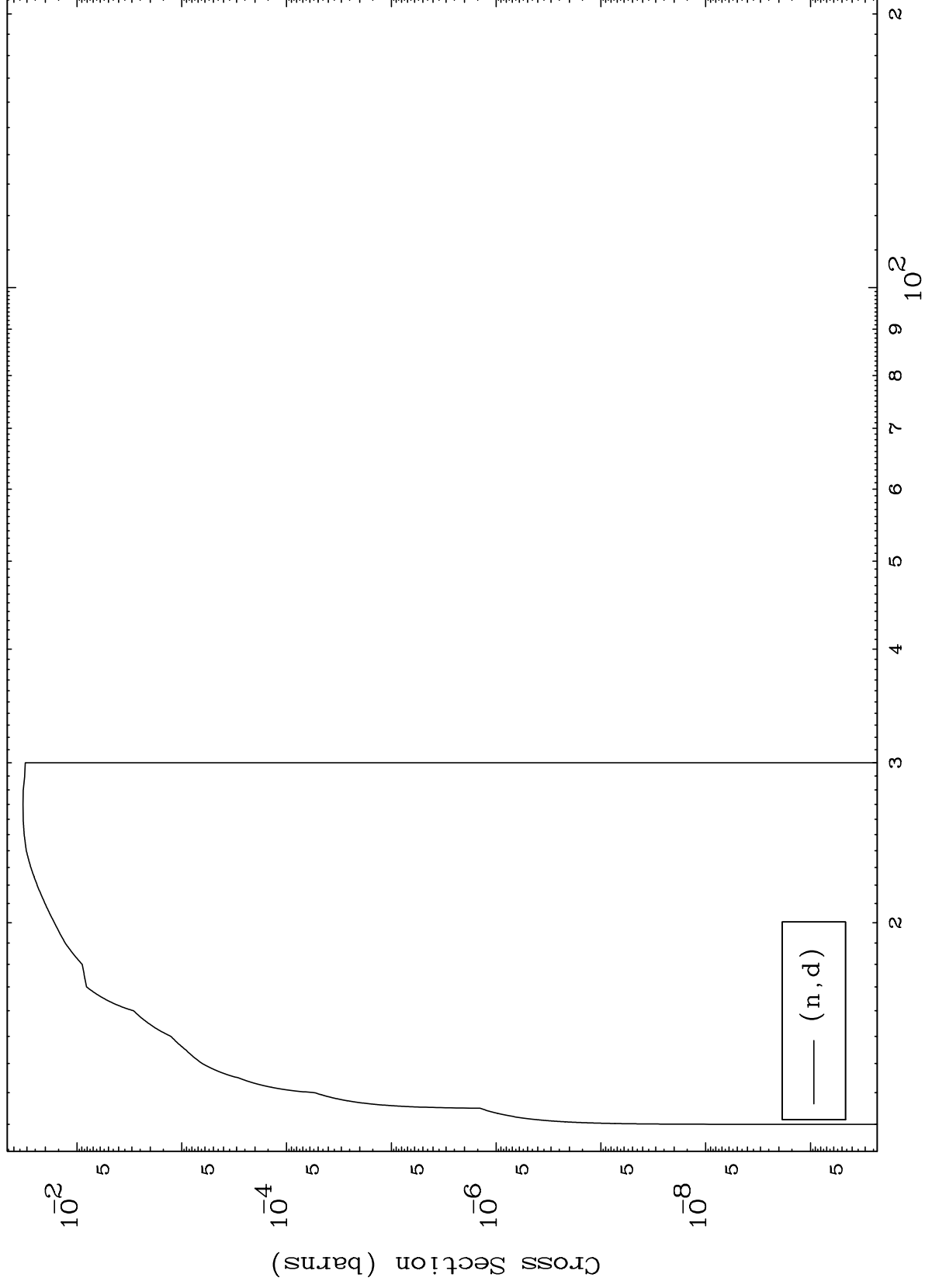
Incident Energy (MeV)

14-Si-30

MAT 1431

(n,d) Levels
293 Kelvin Cross Sections

14-Si-30



10

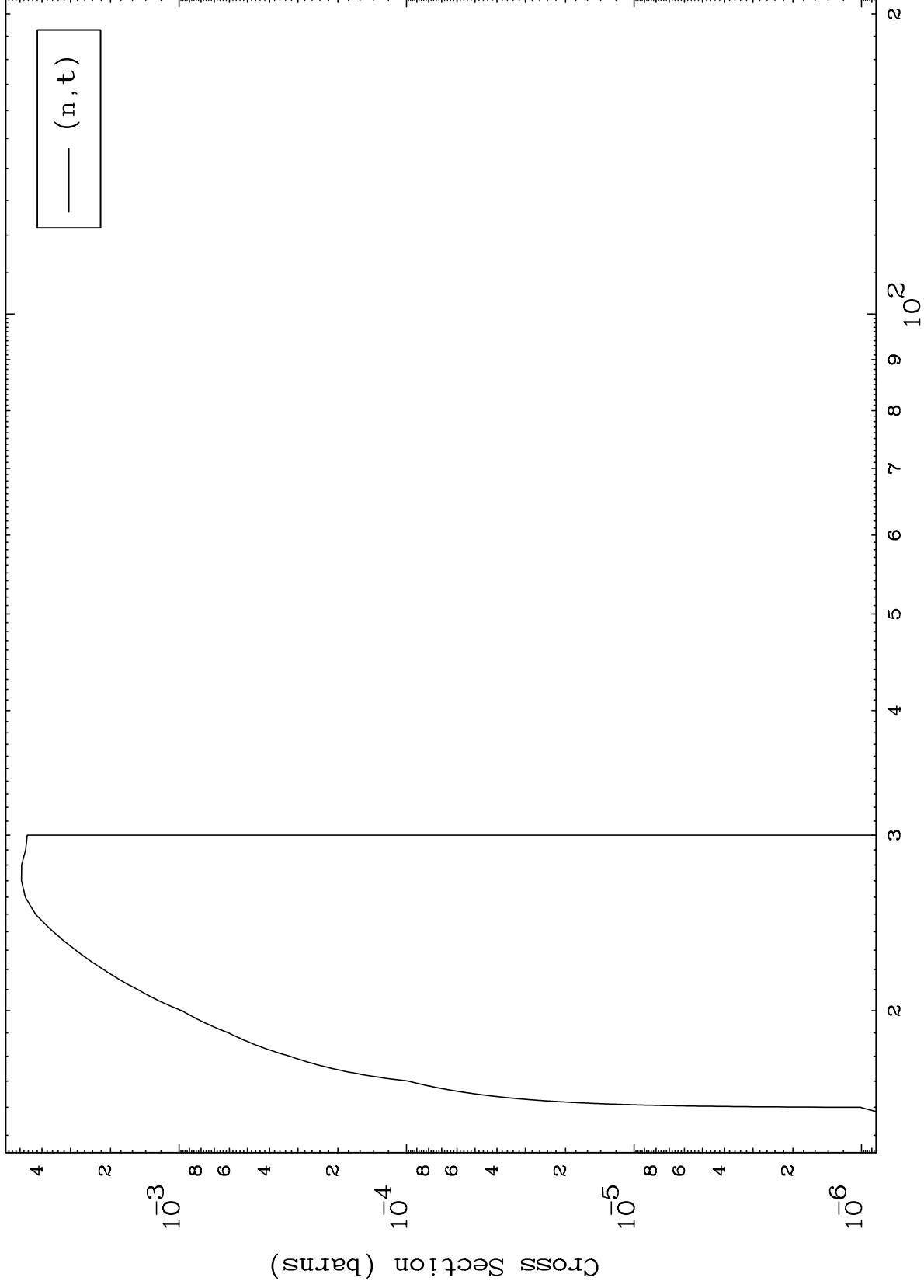
Incident Energy (MeV)

14-Si-30

MAT 1431

(n,t) Levels
293 Kelvin Cross Sections

14-Si-30



11

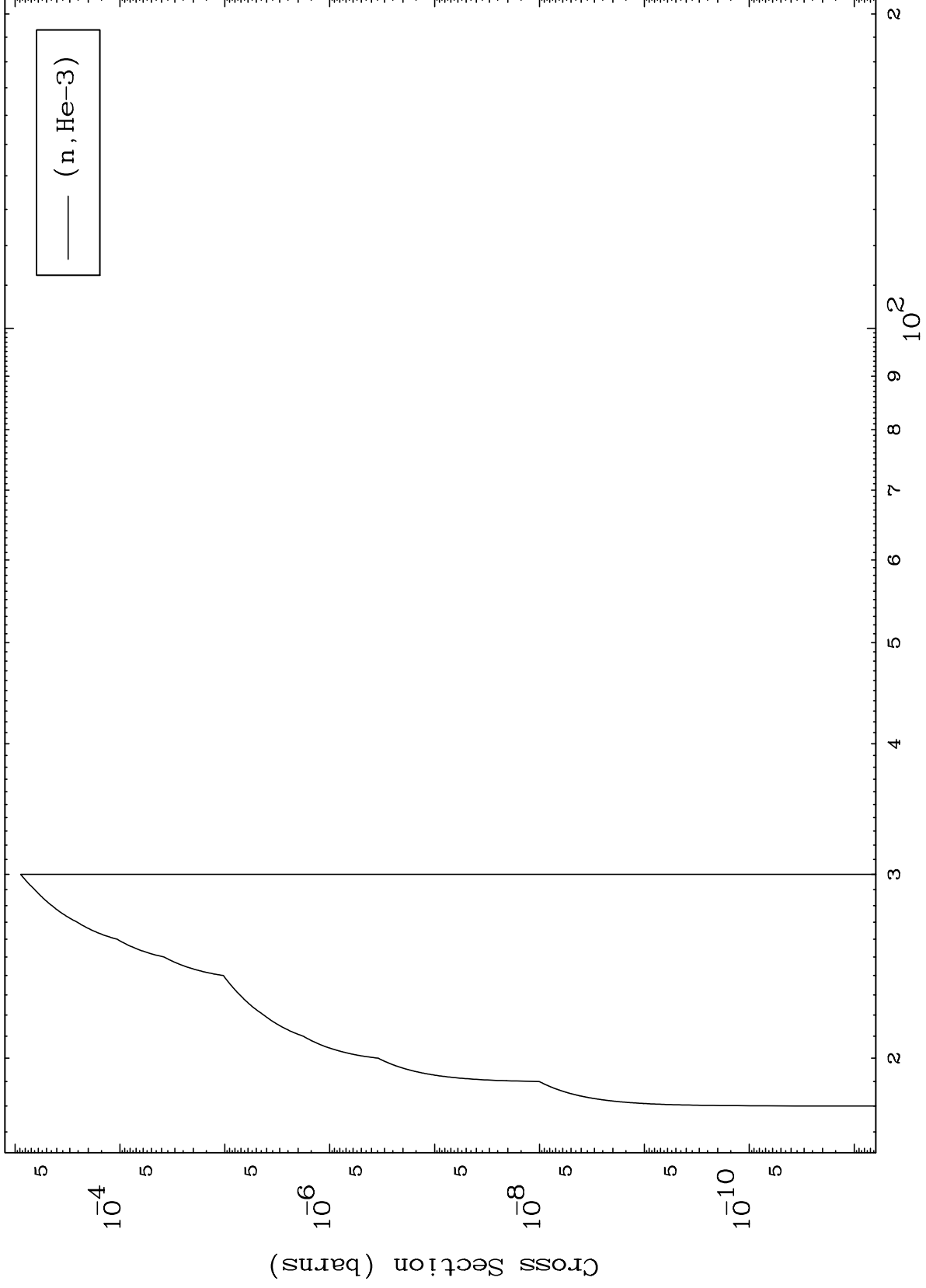
Incident Energy (MeV)

14-Si-30

MAT 1431

(n,He3) Levels
293 Kelvin Cross Sections

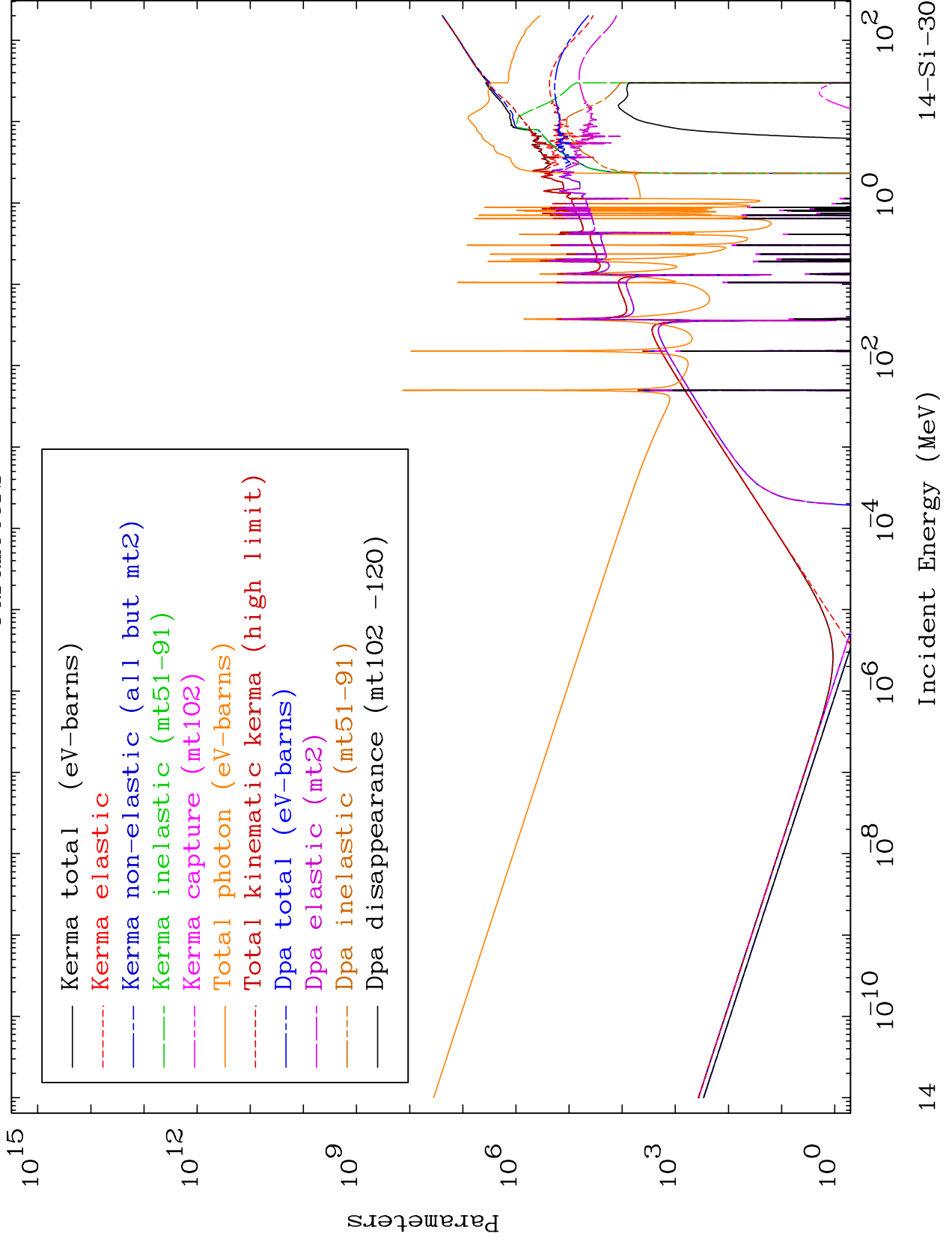
14-Si-30

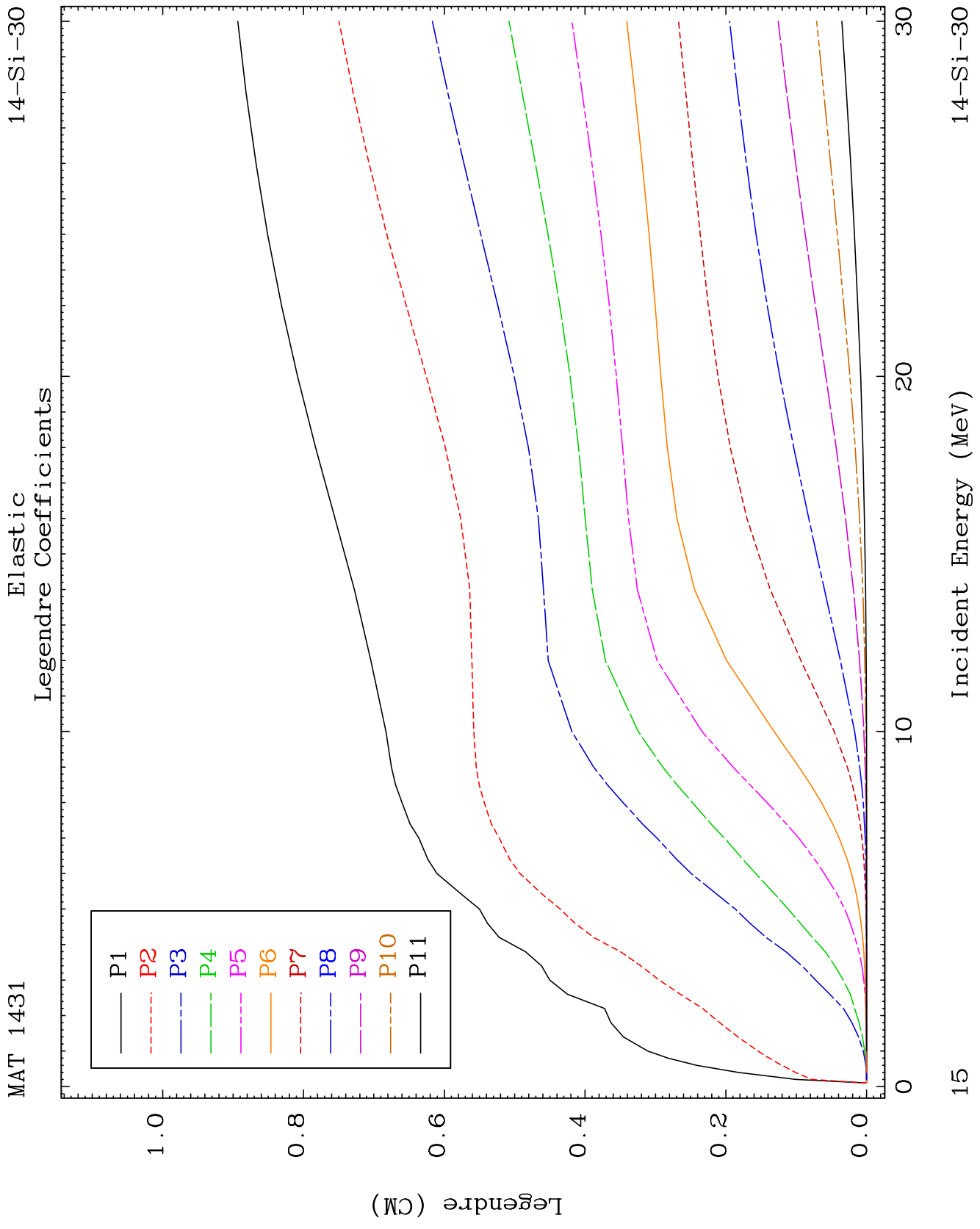


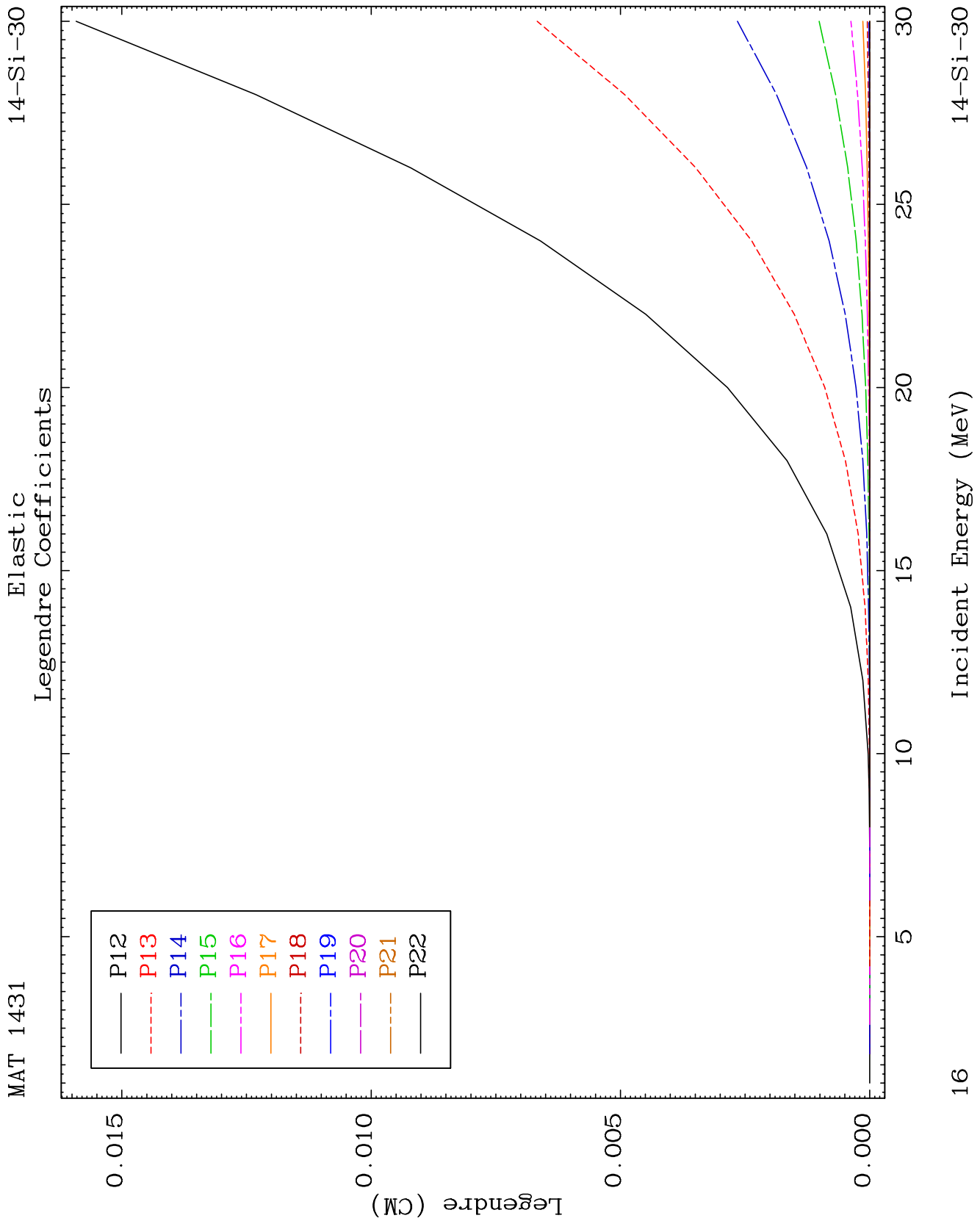
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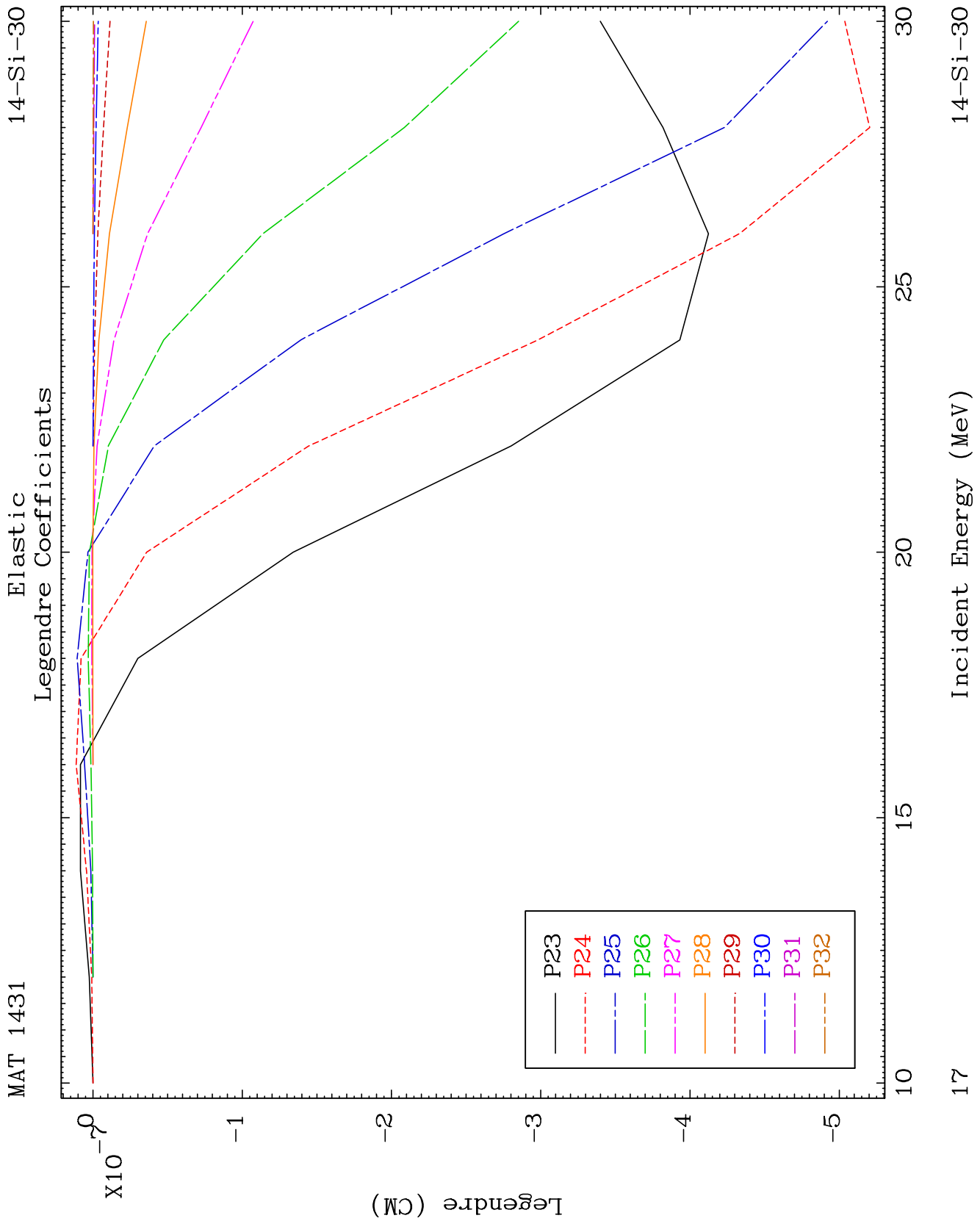
Incident Energy (MeV)

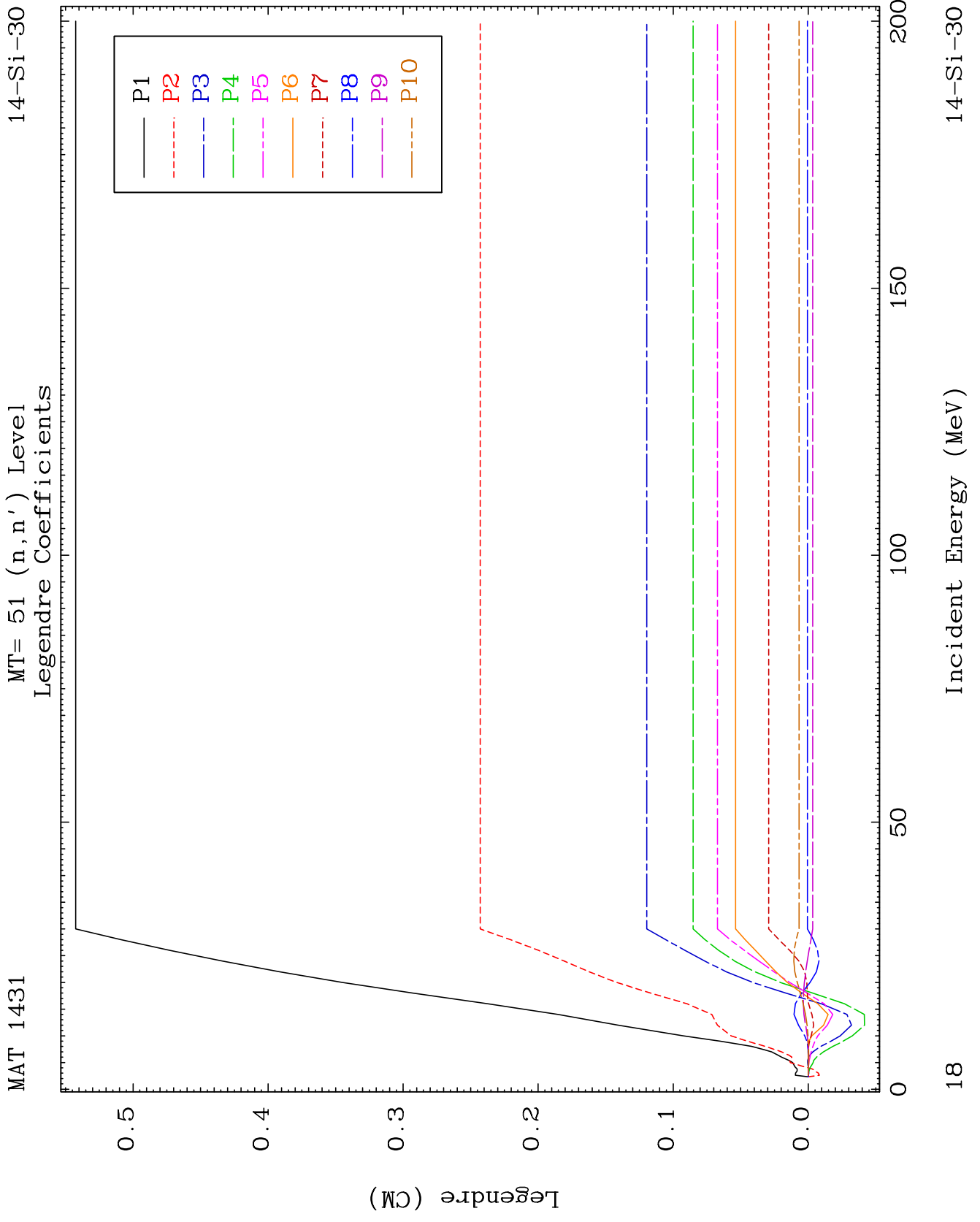
14-Si-30







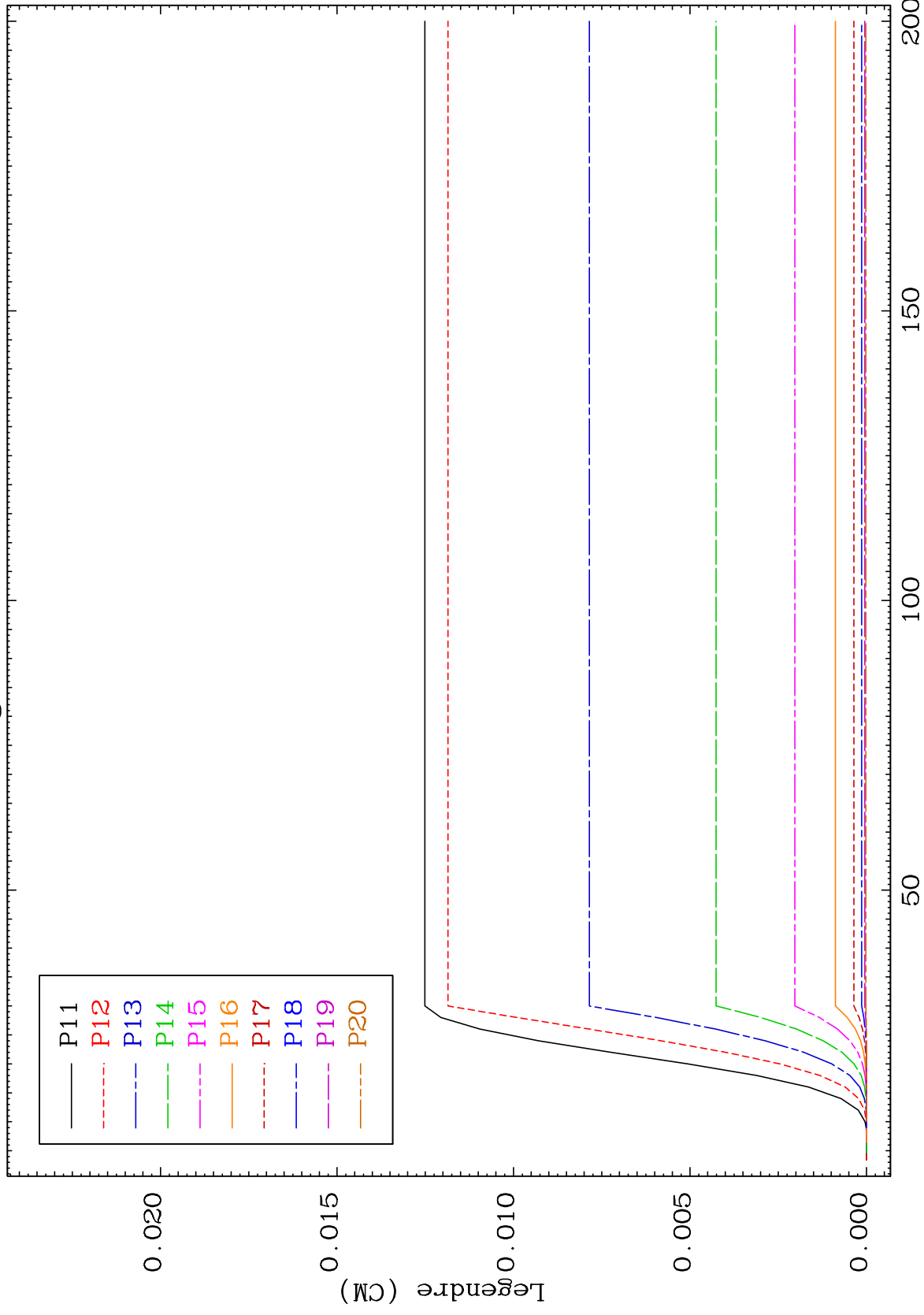




MAT 1431

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

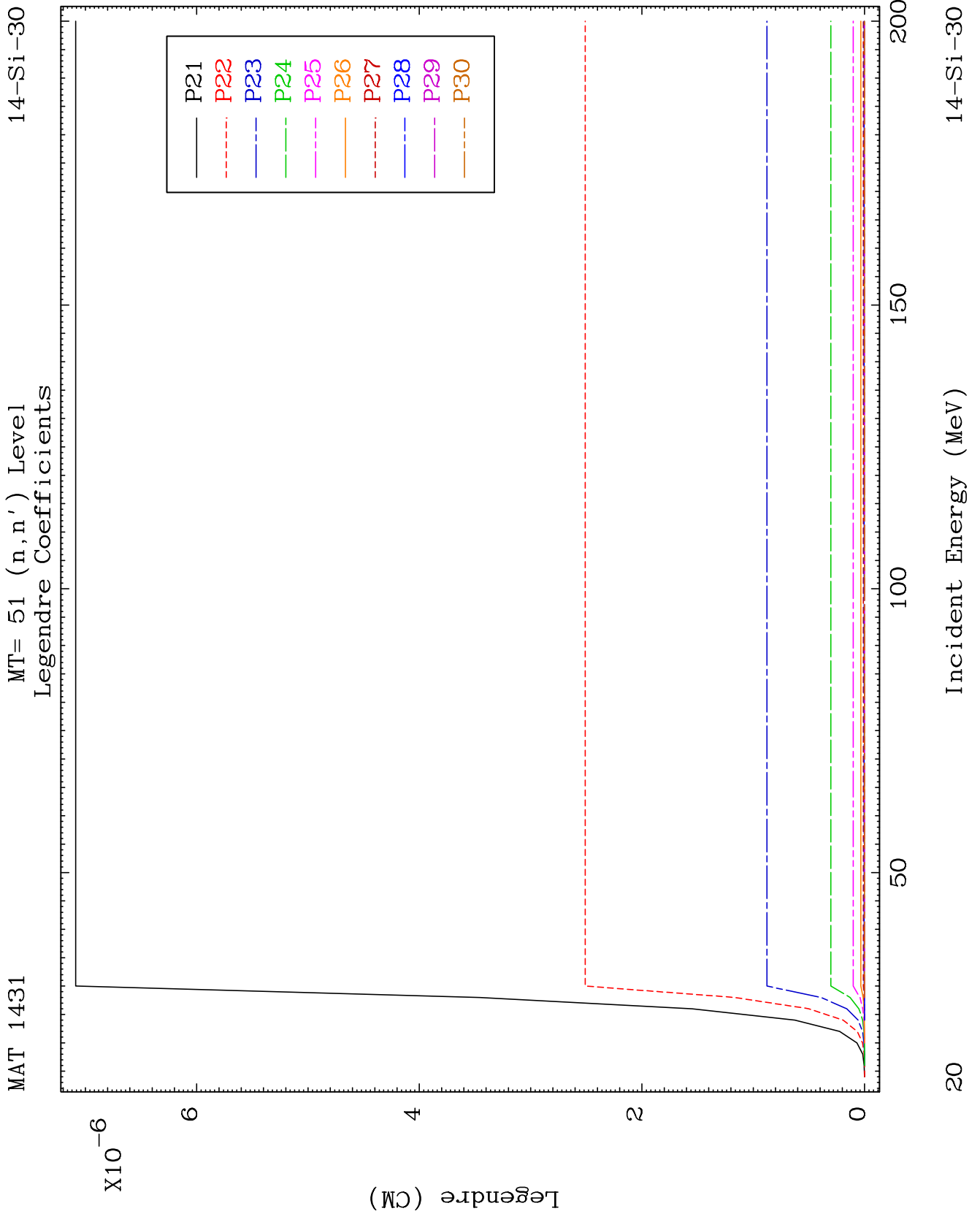
14-Si-30

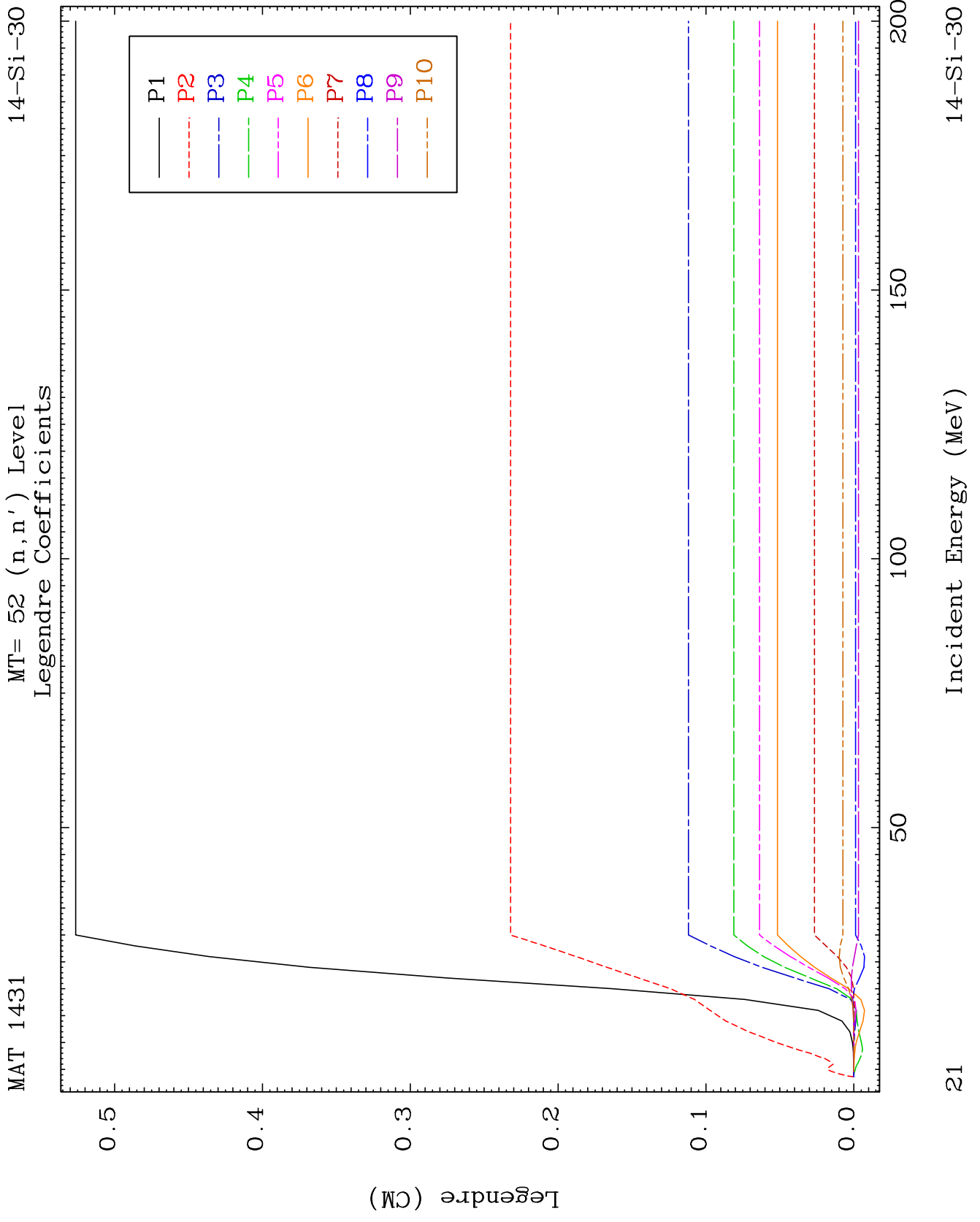


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Incident Energy (MeV)

14-Si-30

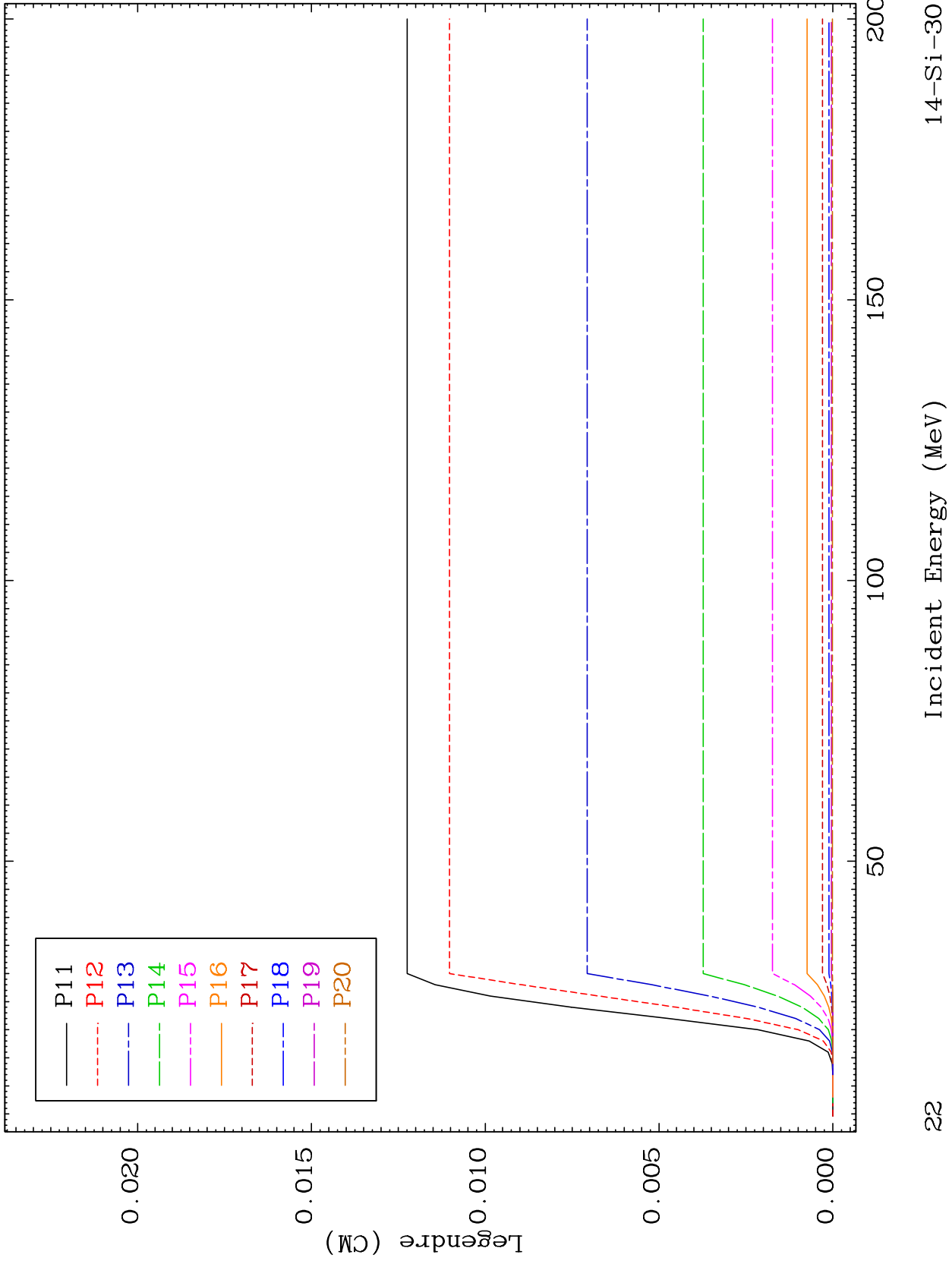


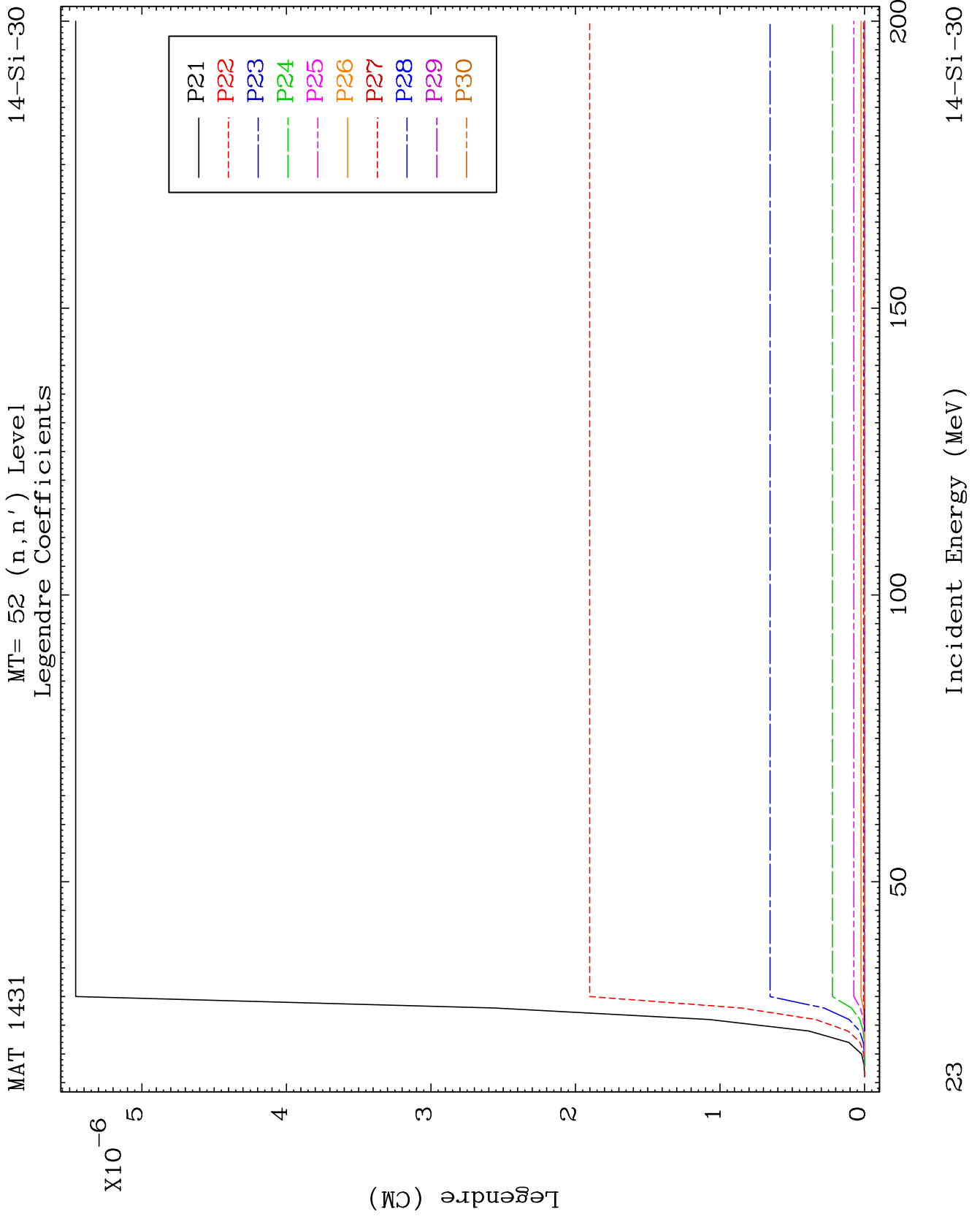


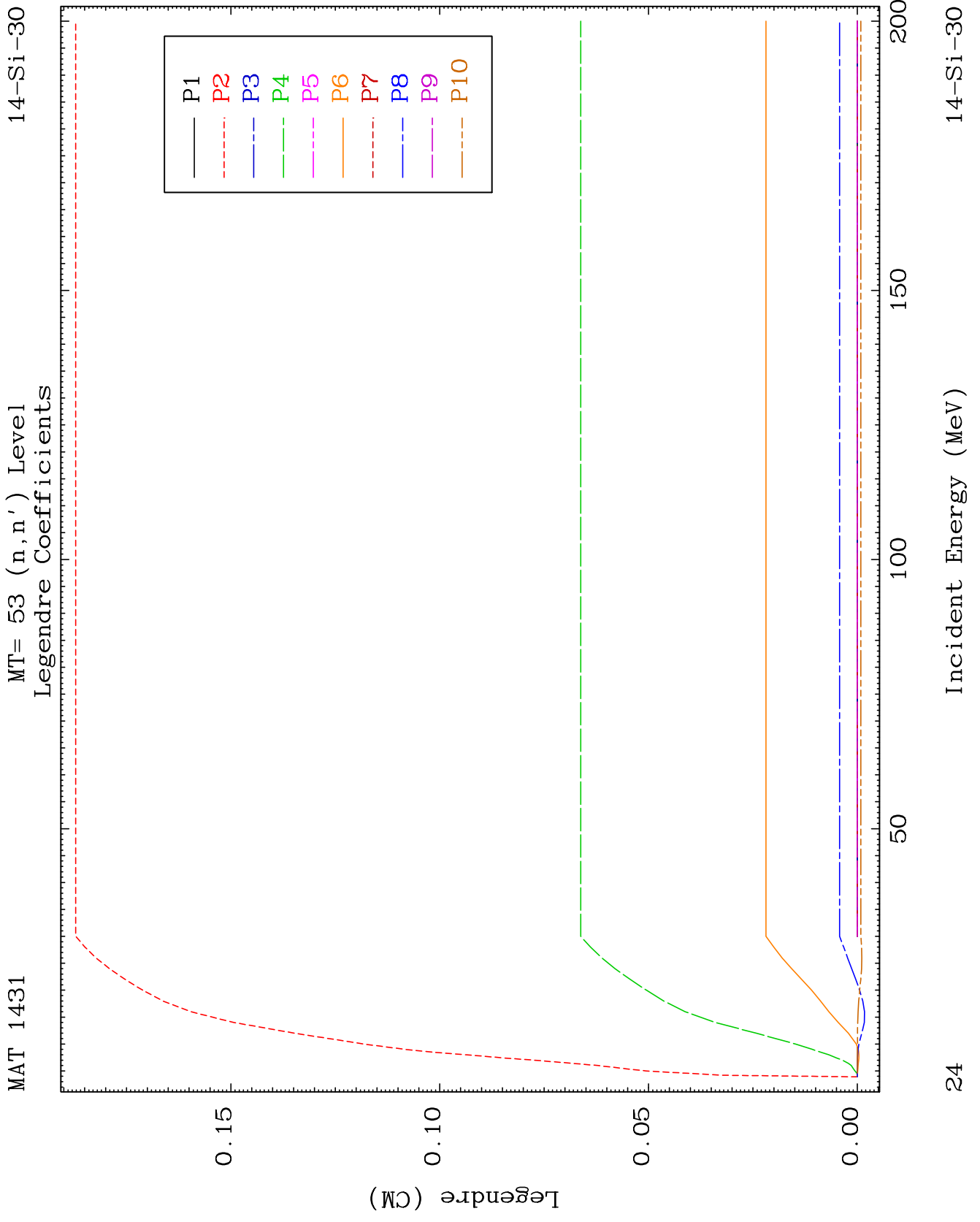
MAT 1431

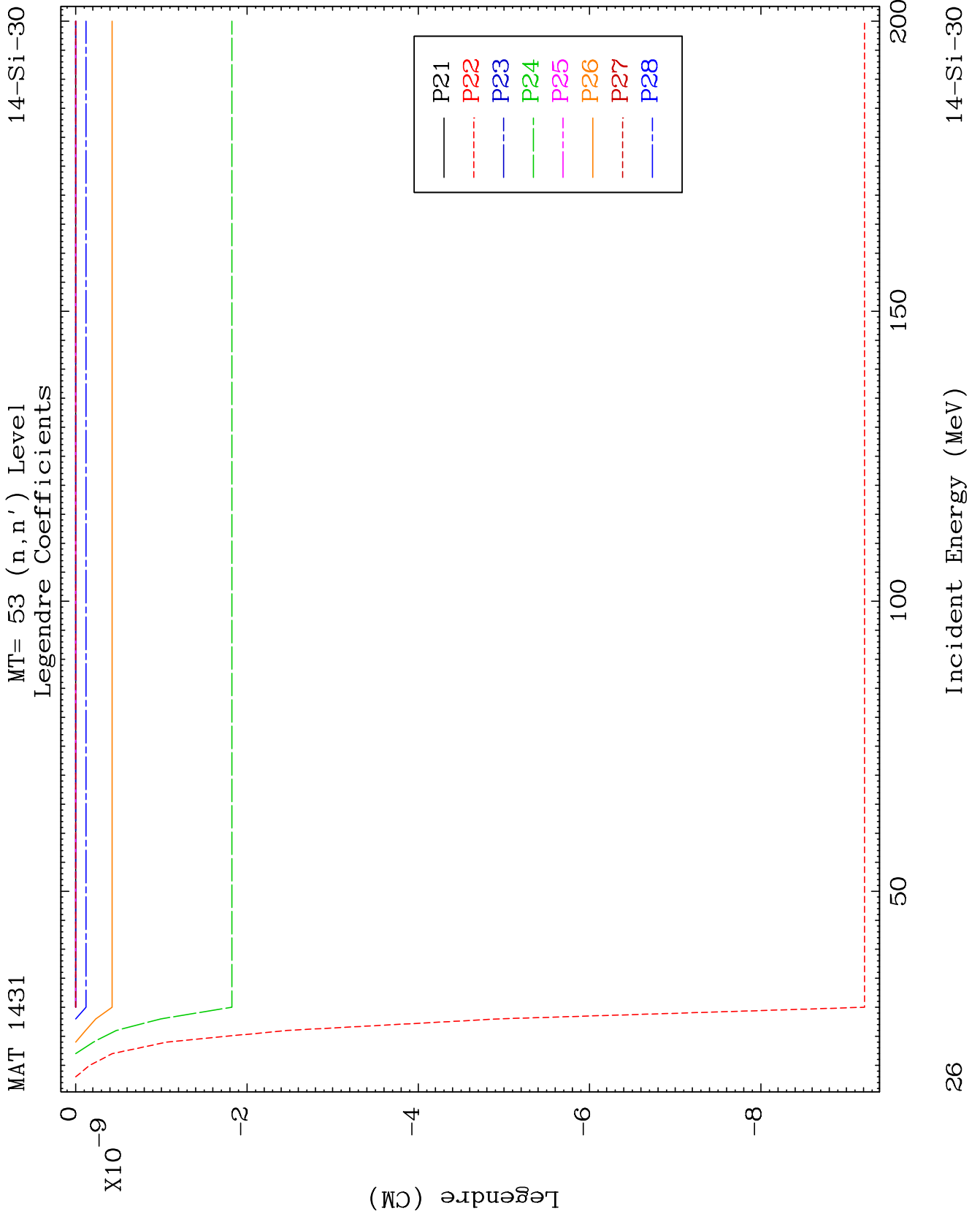
MT= 52 (n,n') Level
Legendre Coefficients

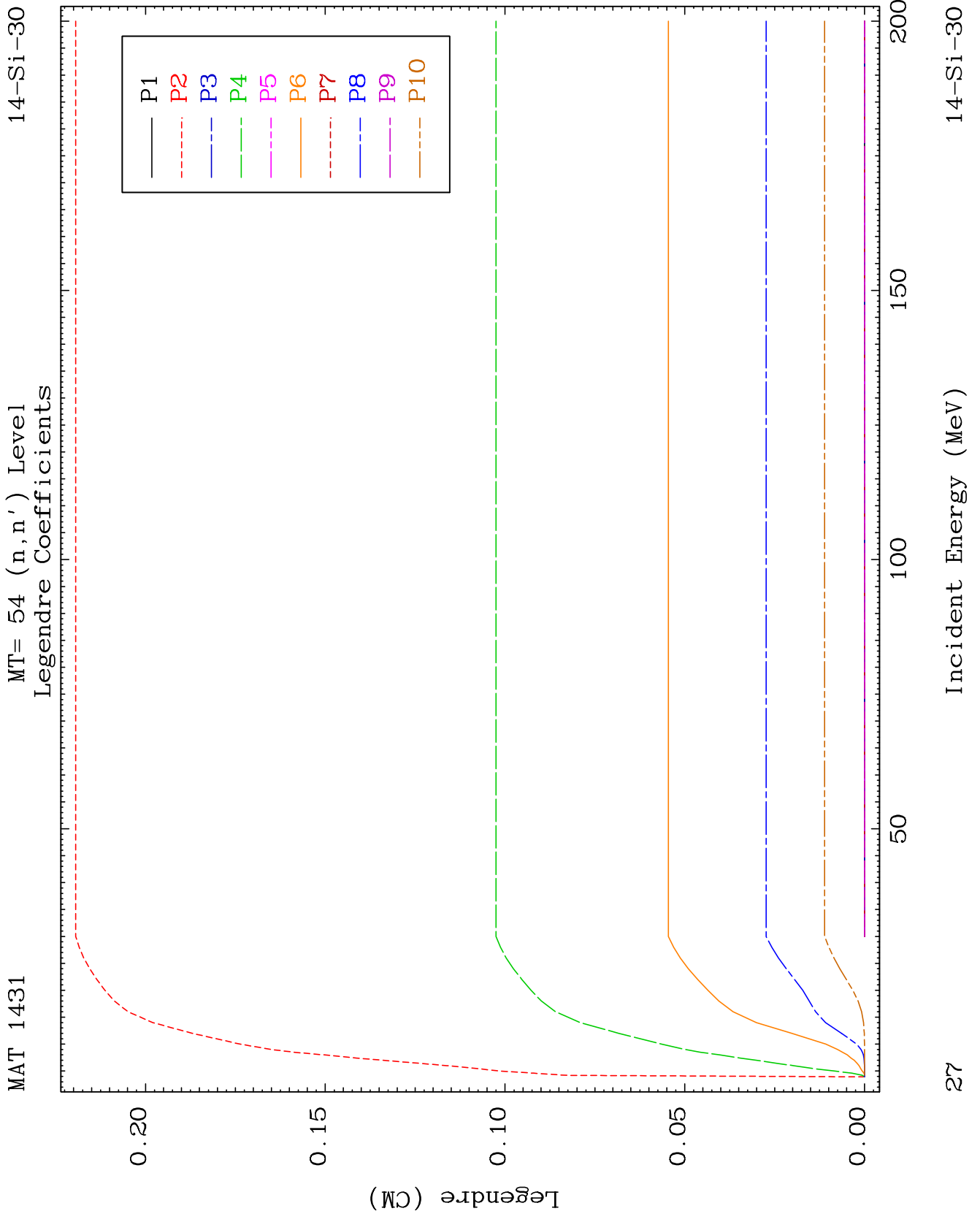
14-Si-30

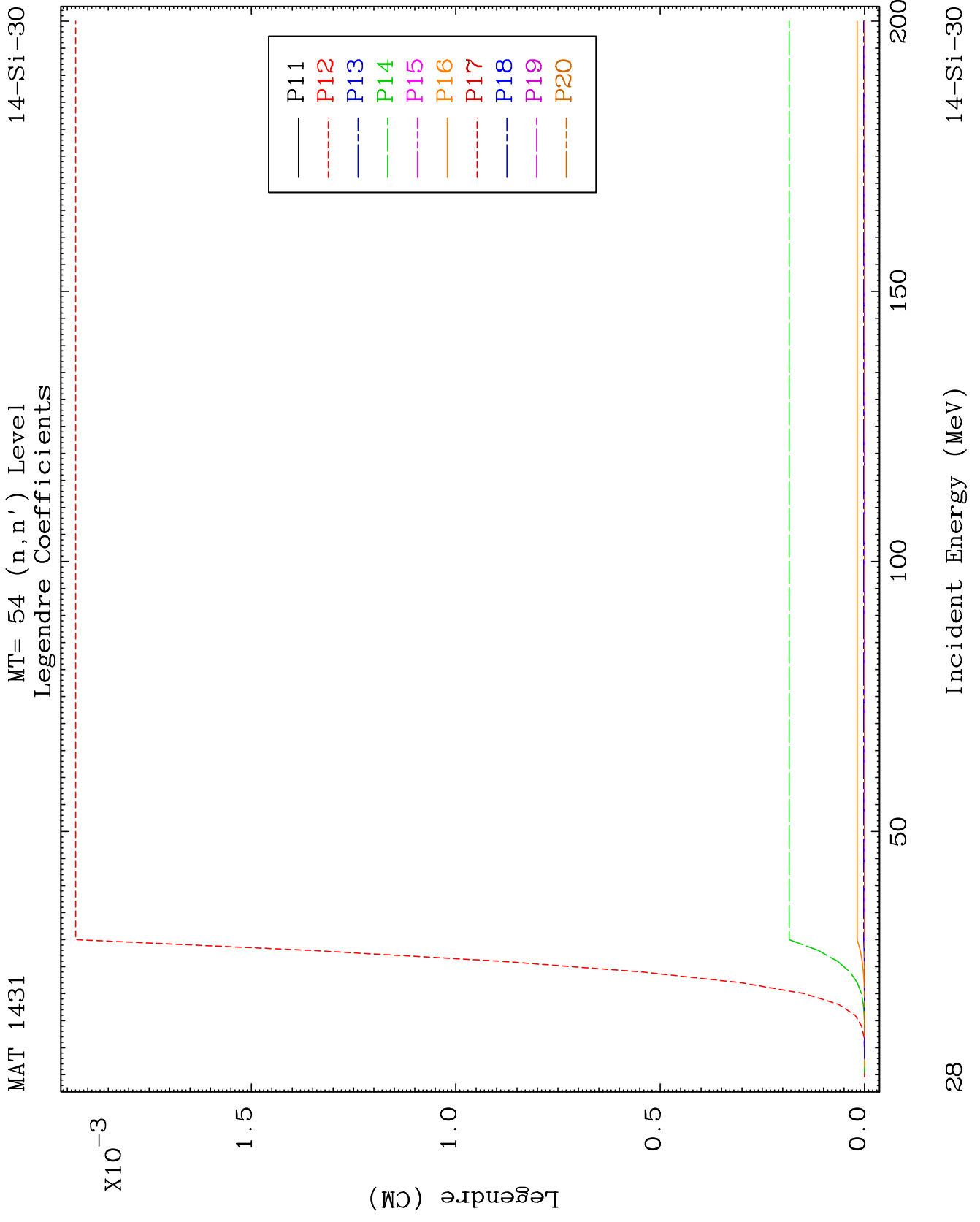


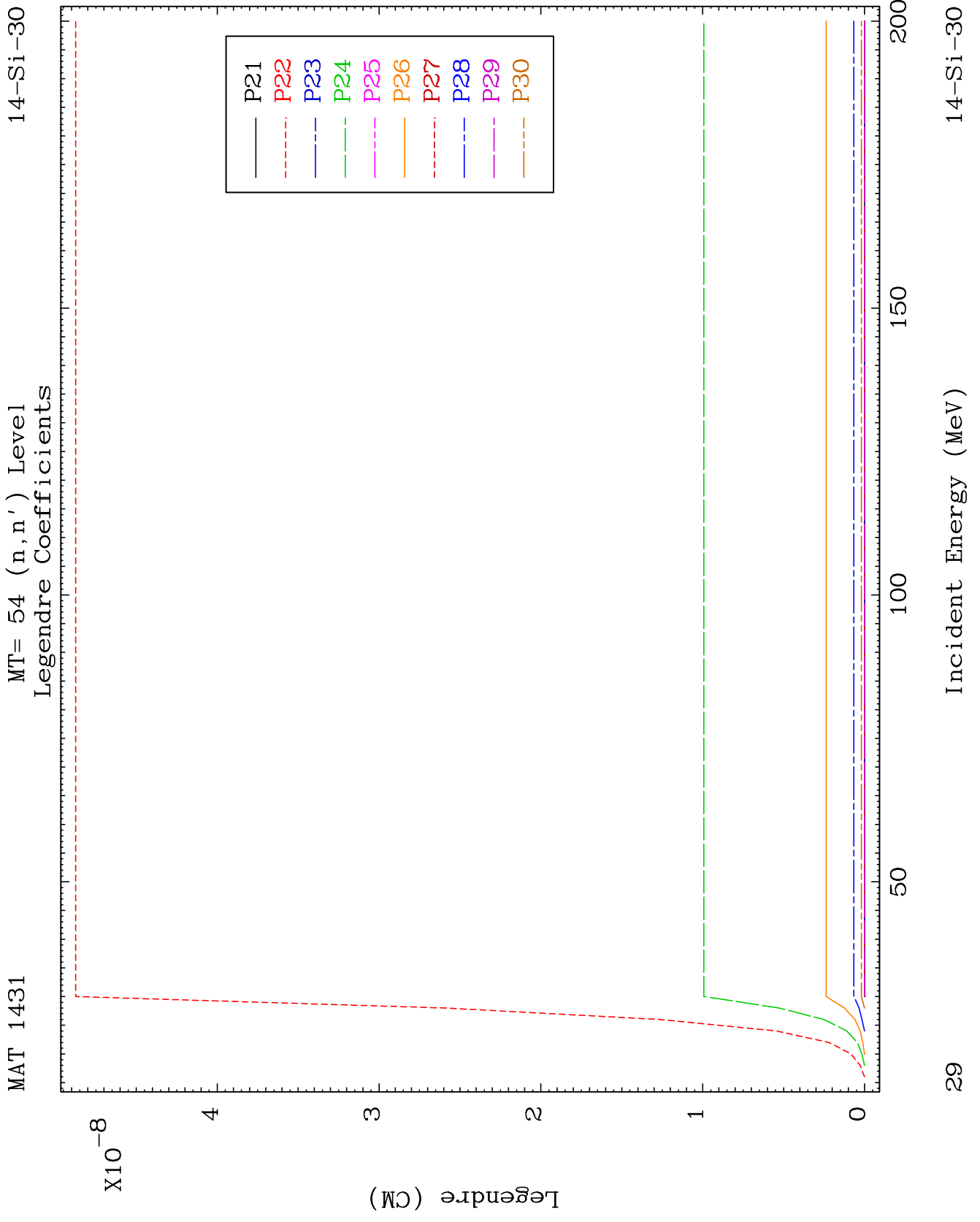








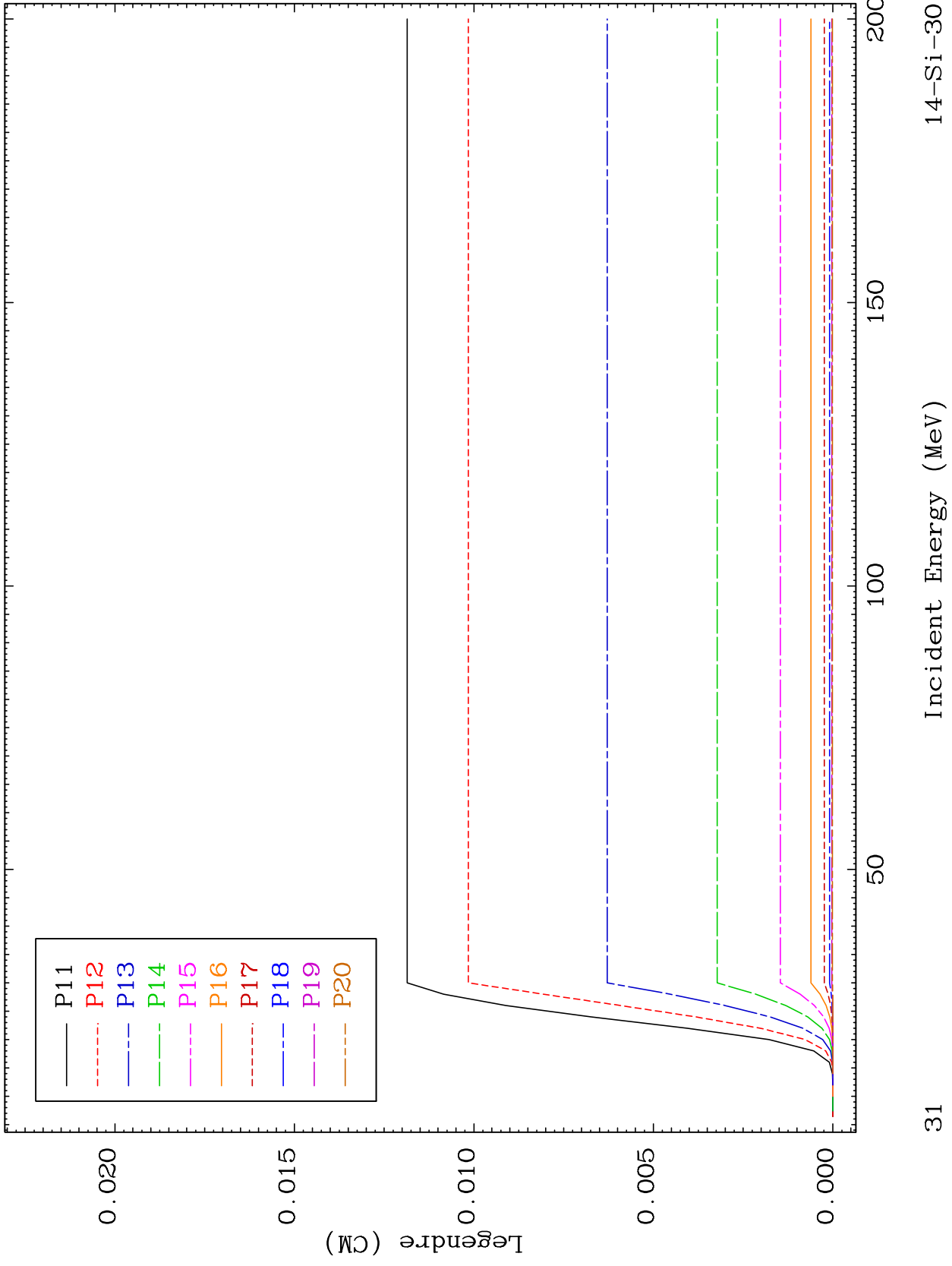


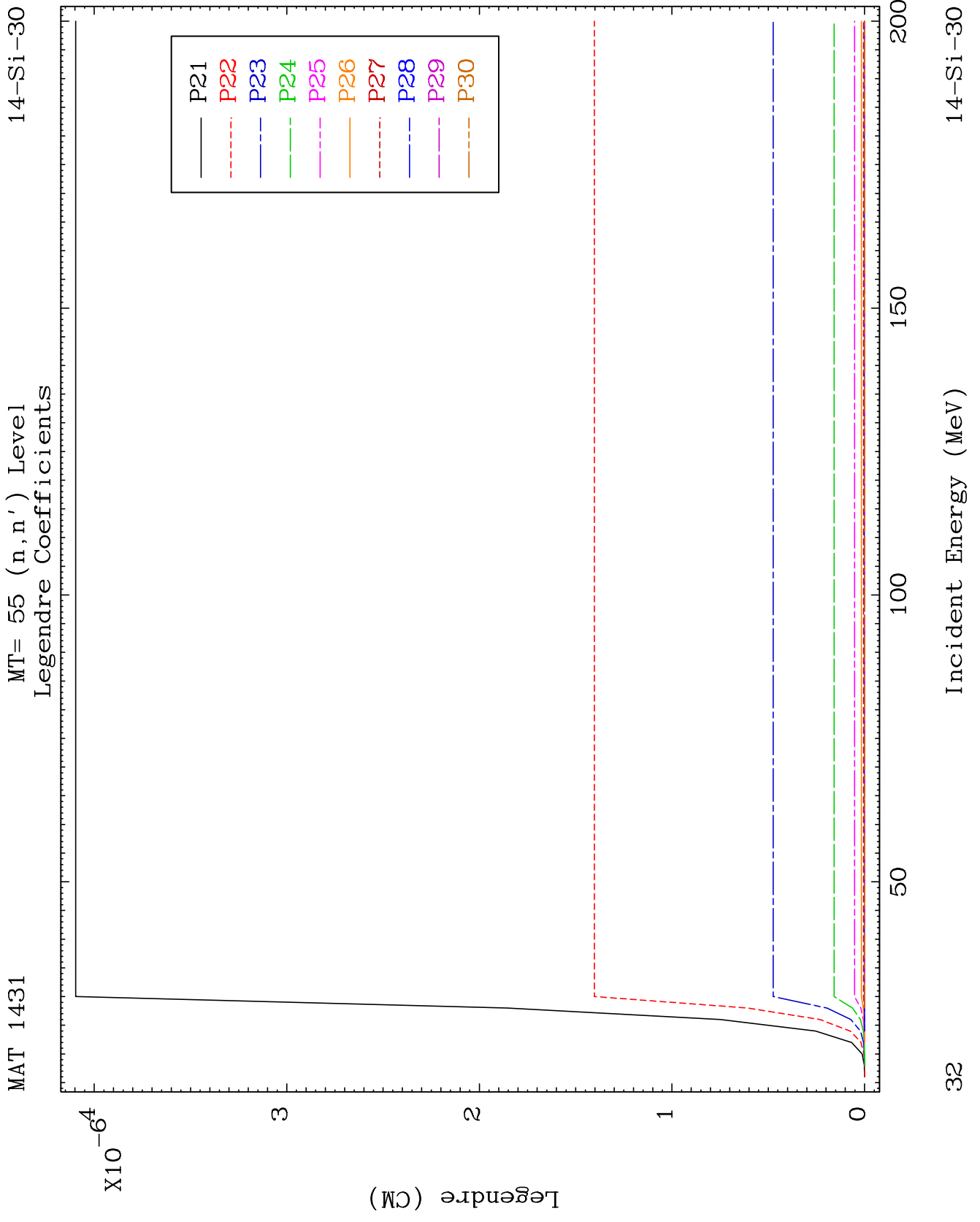


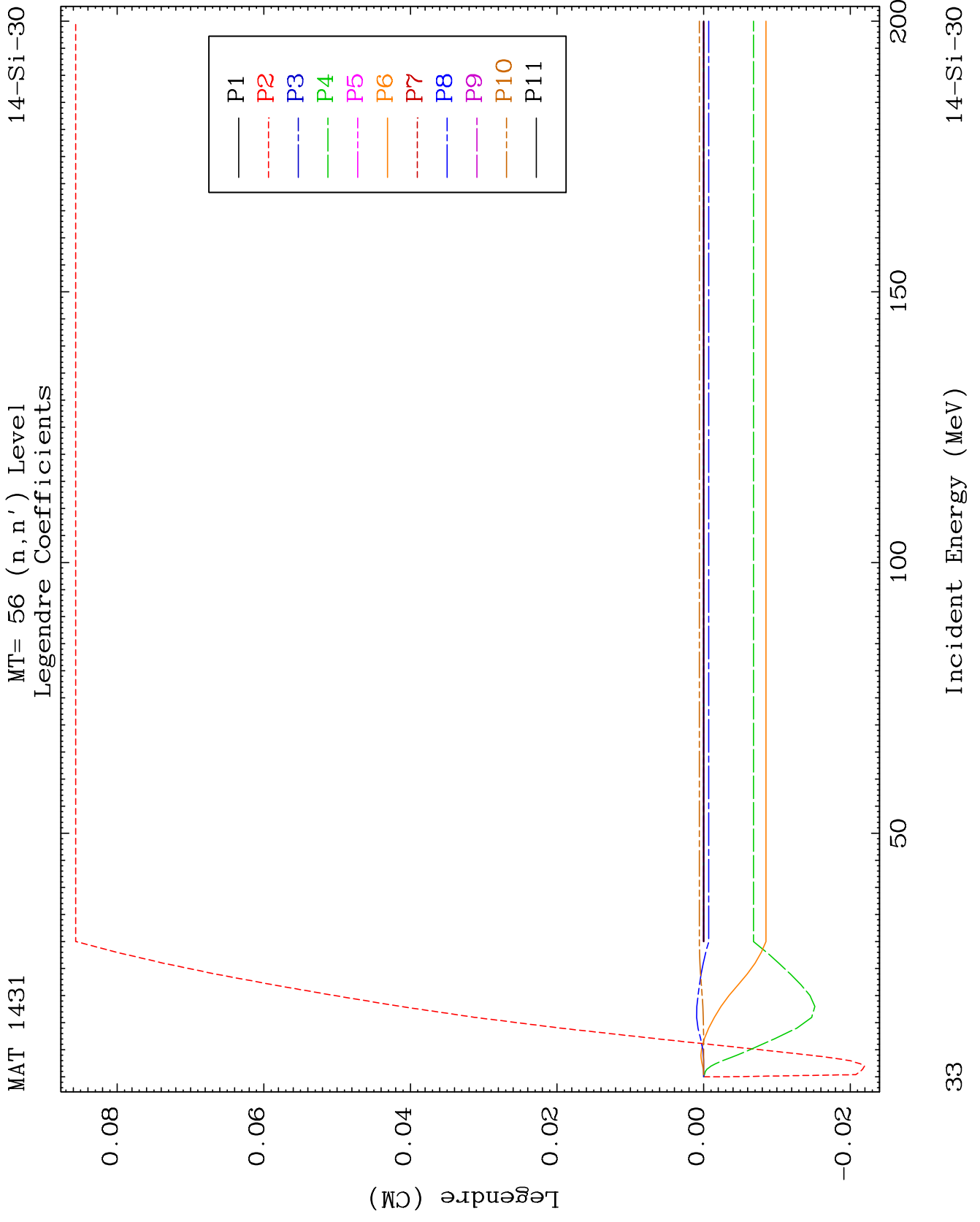
MAT 1431

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

14-Si-30



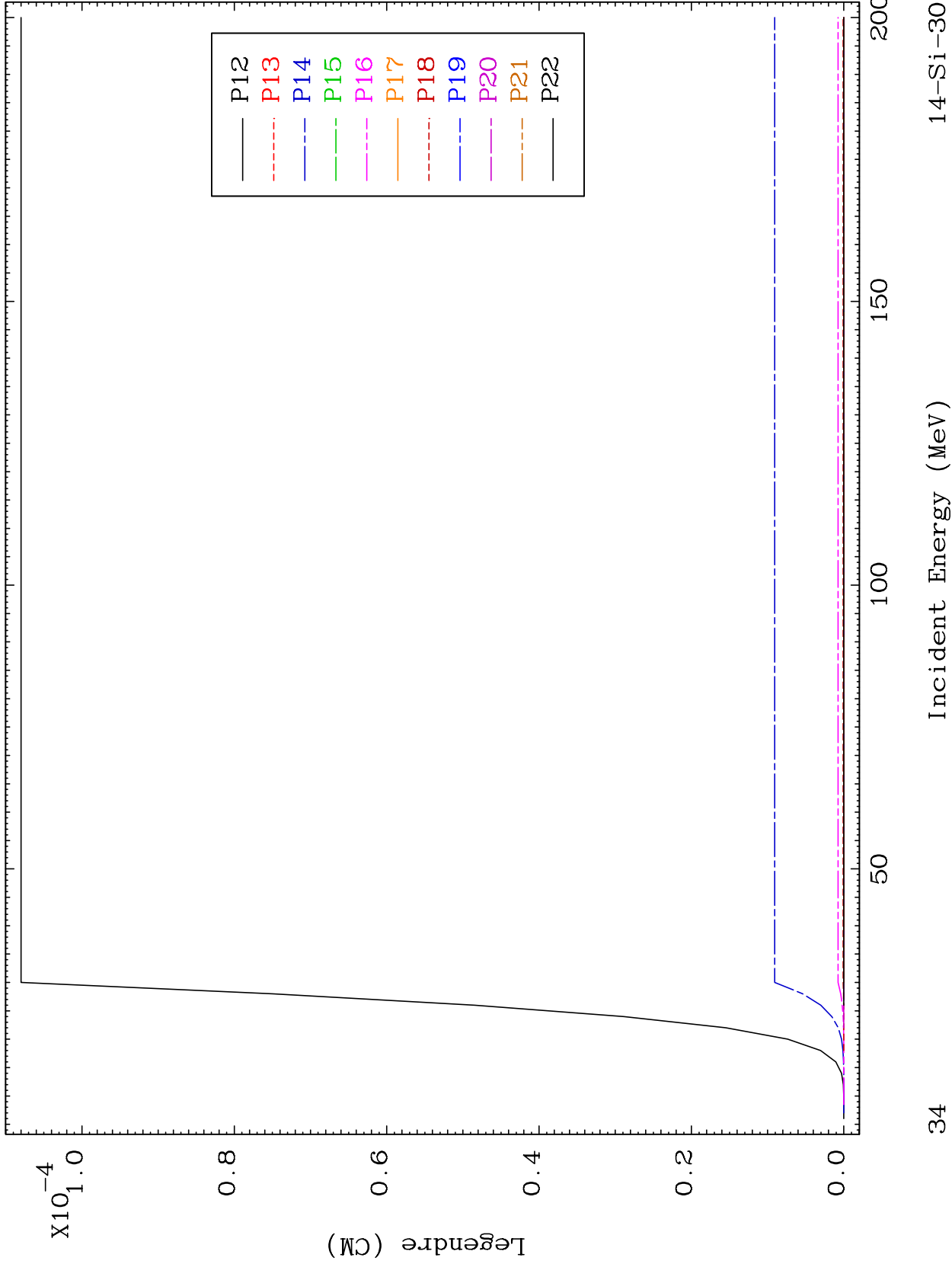




MAT 1431

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

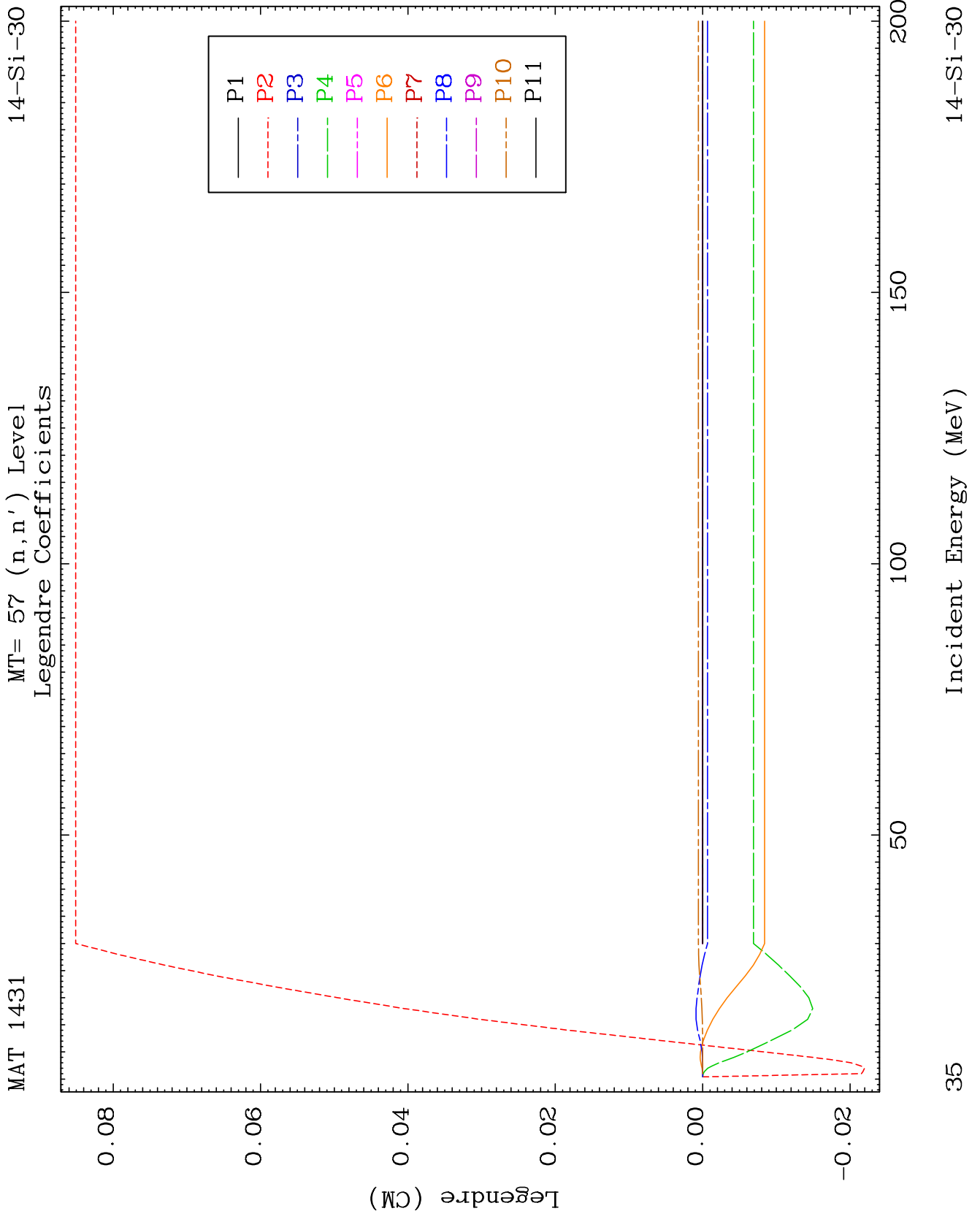
14-Si-30



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Incident Energy (MeV)

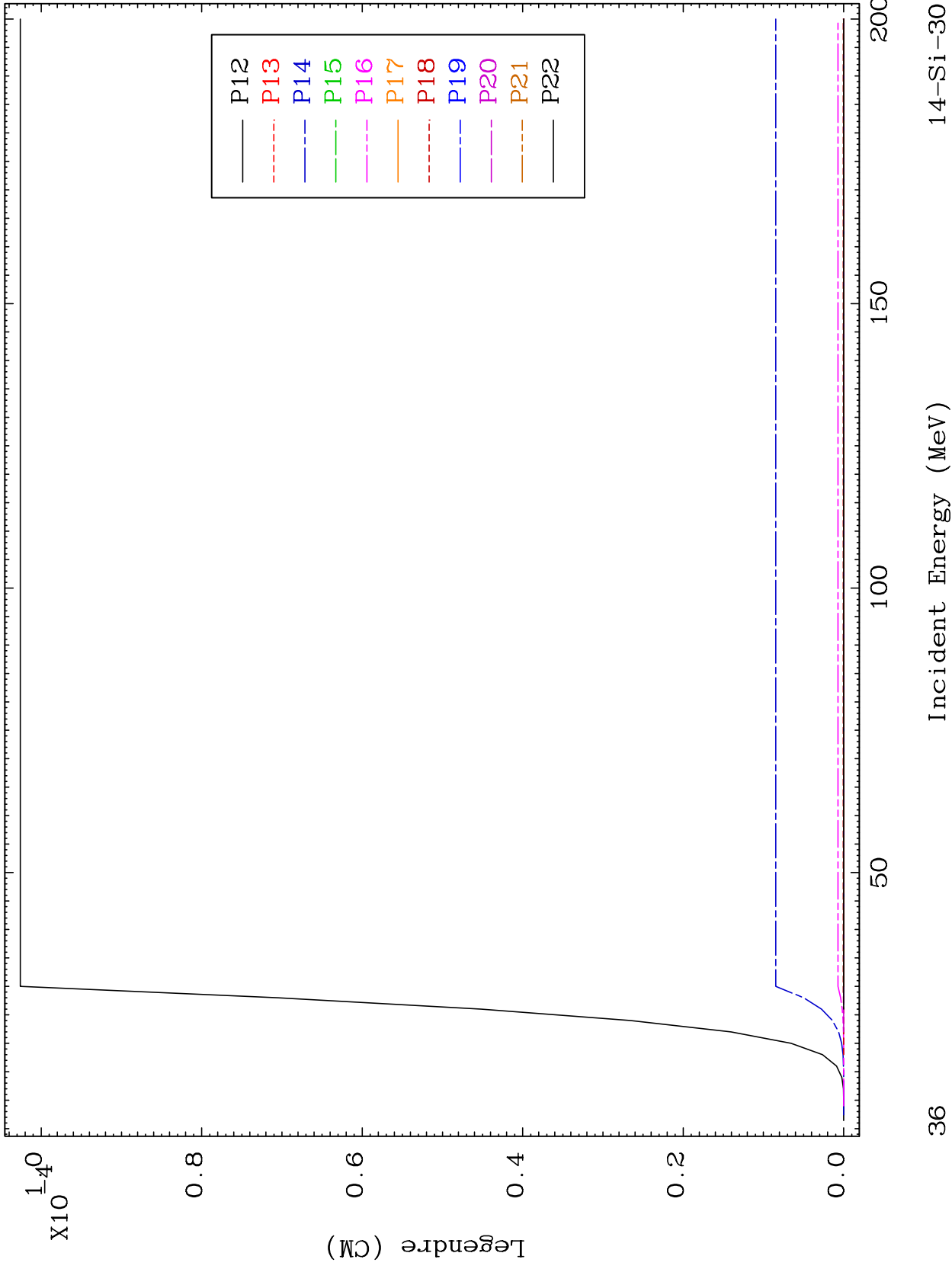
14-Si-30



MAT 1431

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

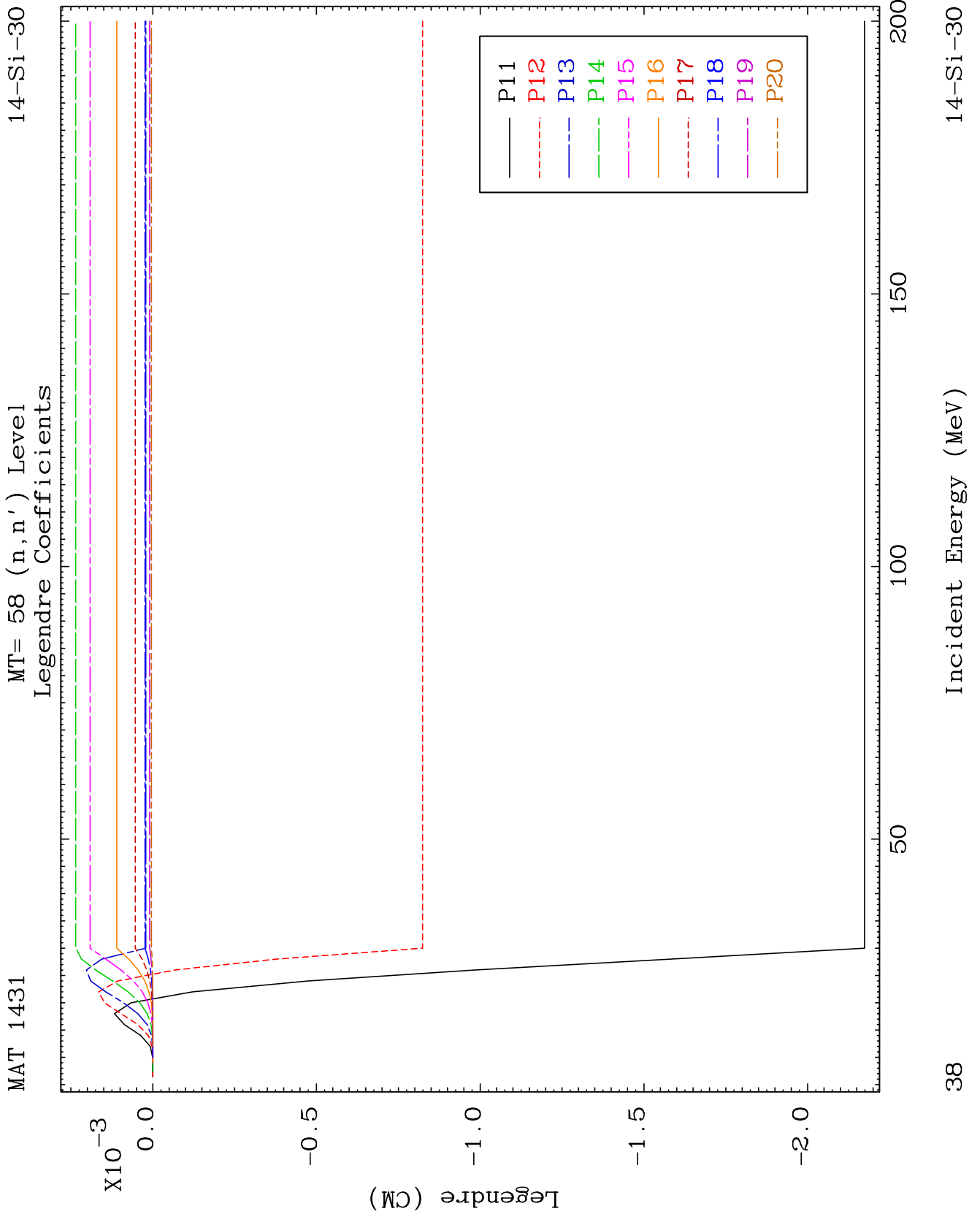
14-Si-30

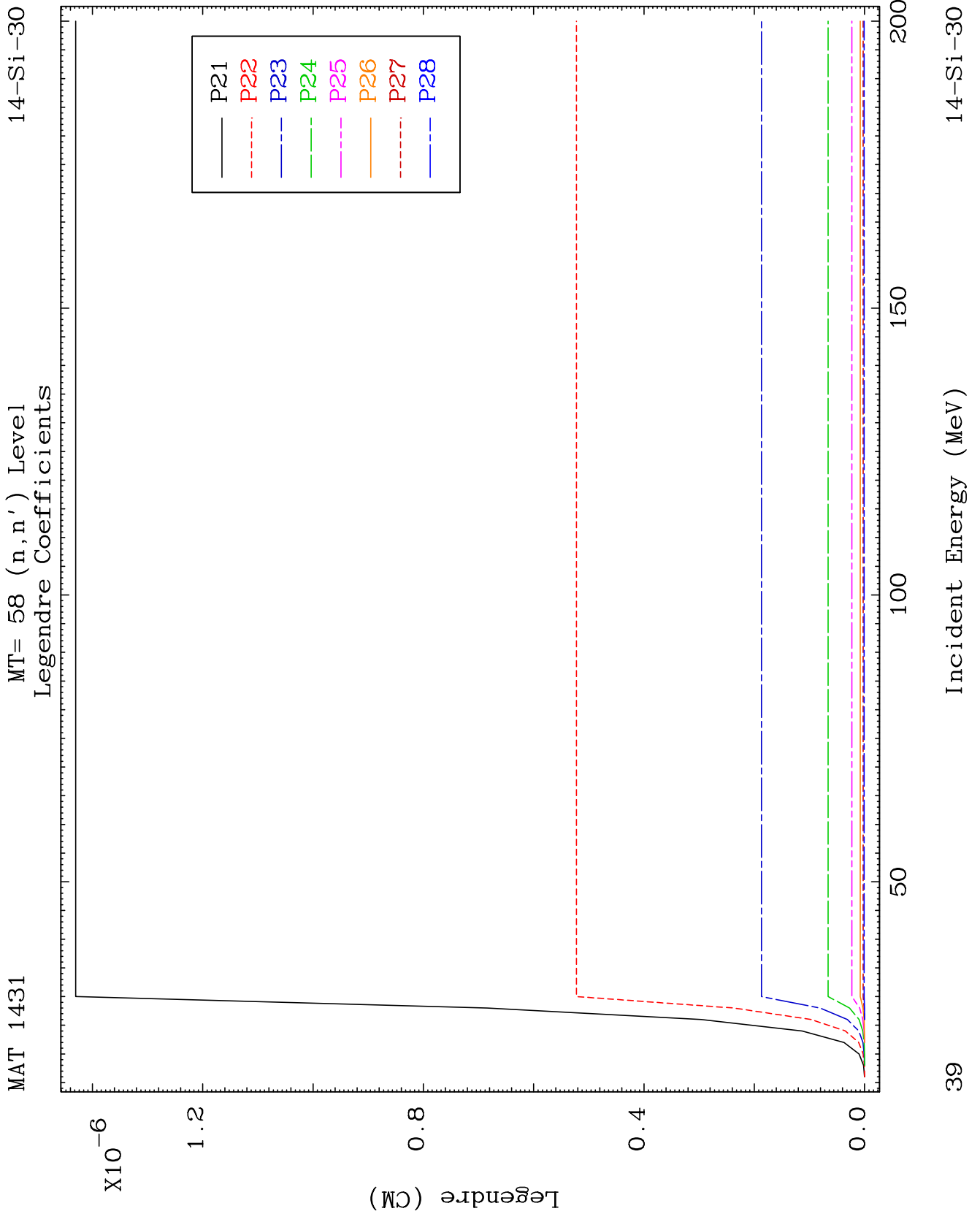


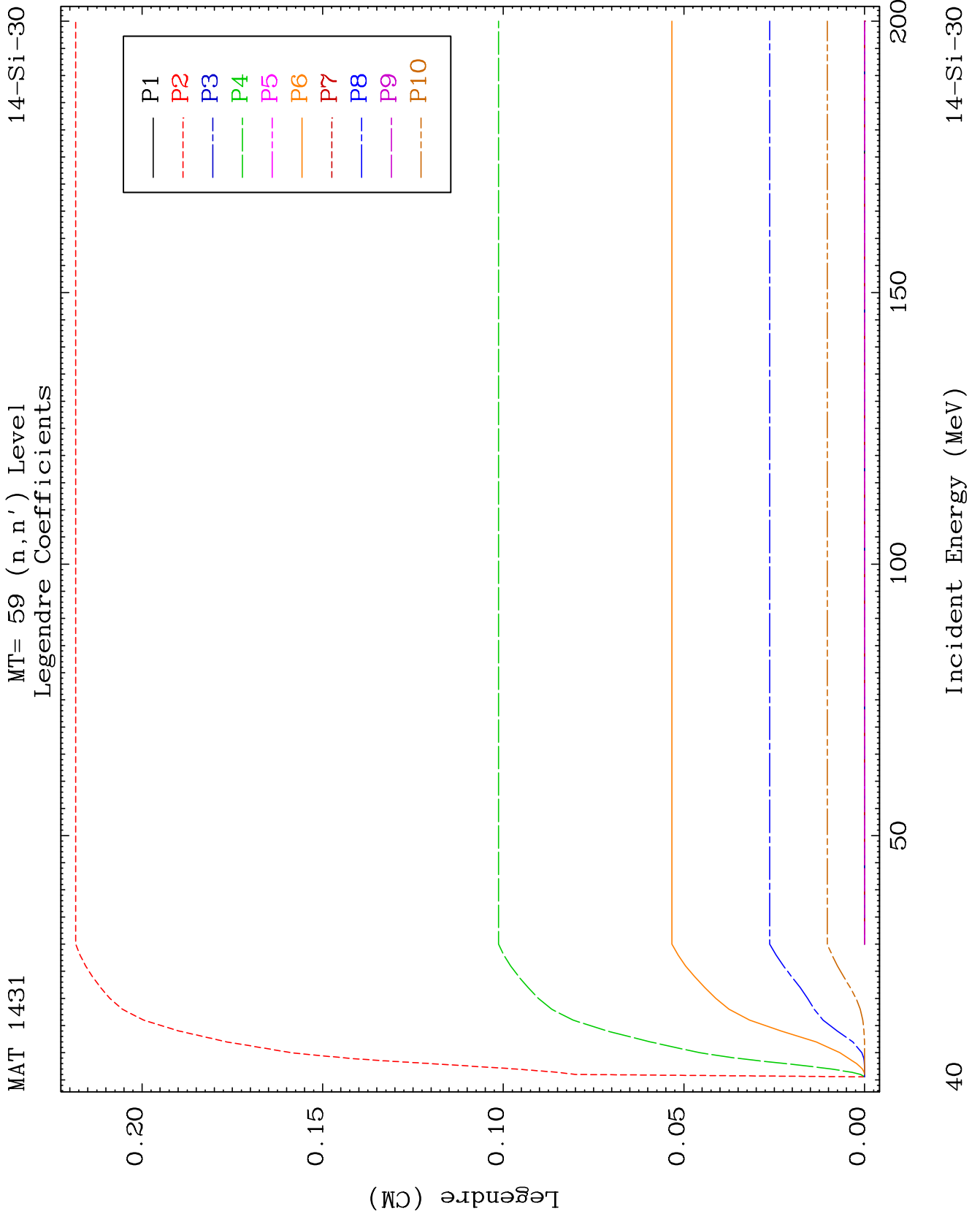
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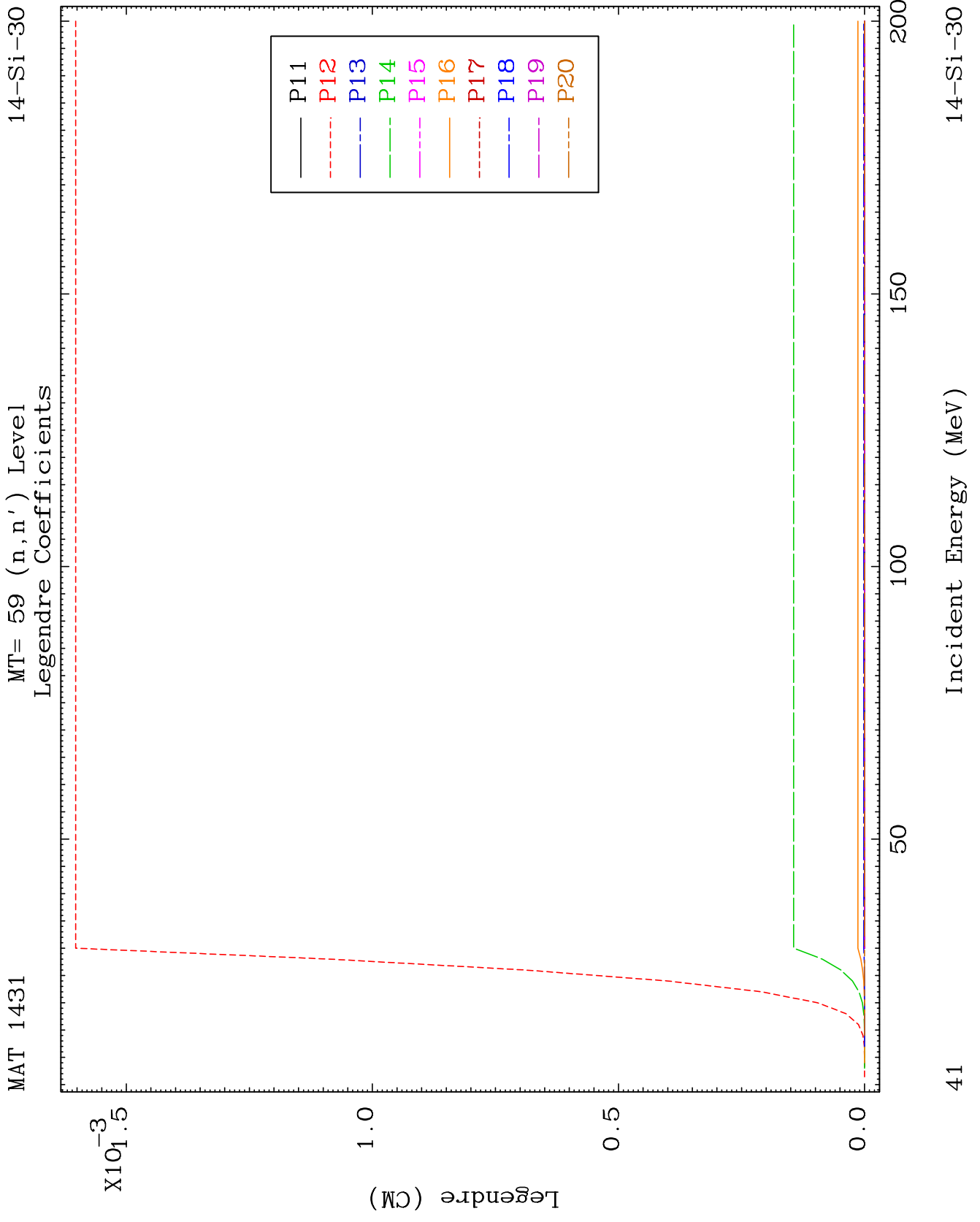
Incident Energy (MeV)

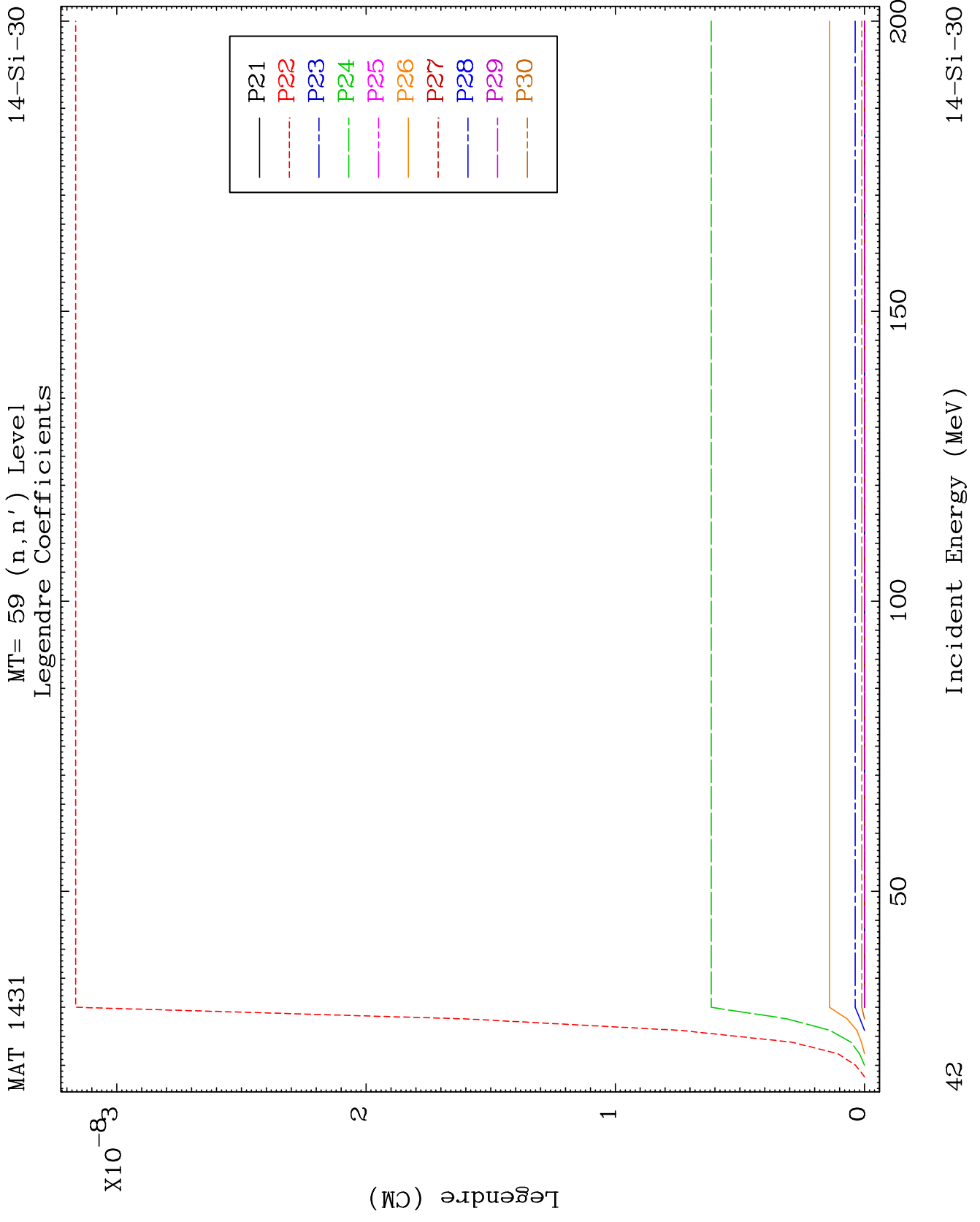
14-Si-30

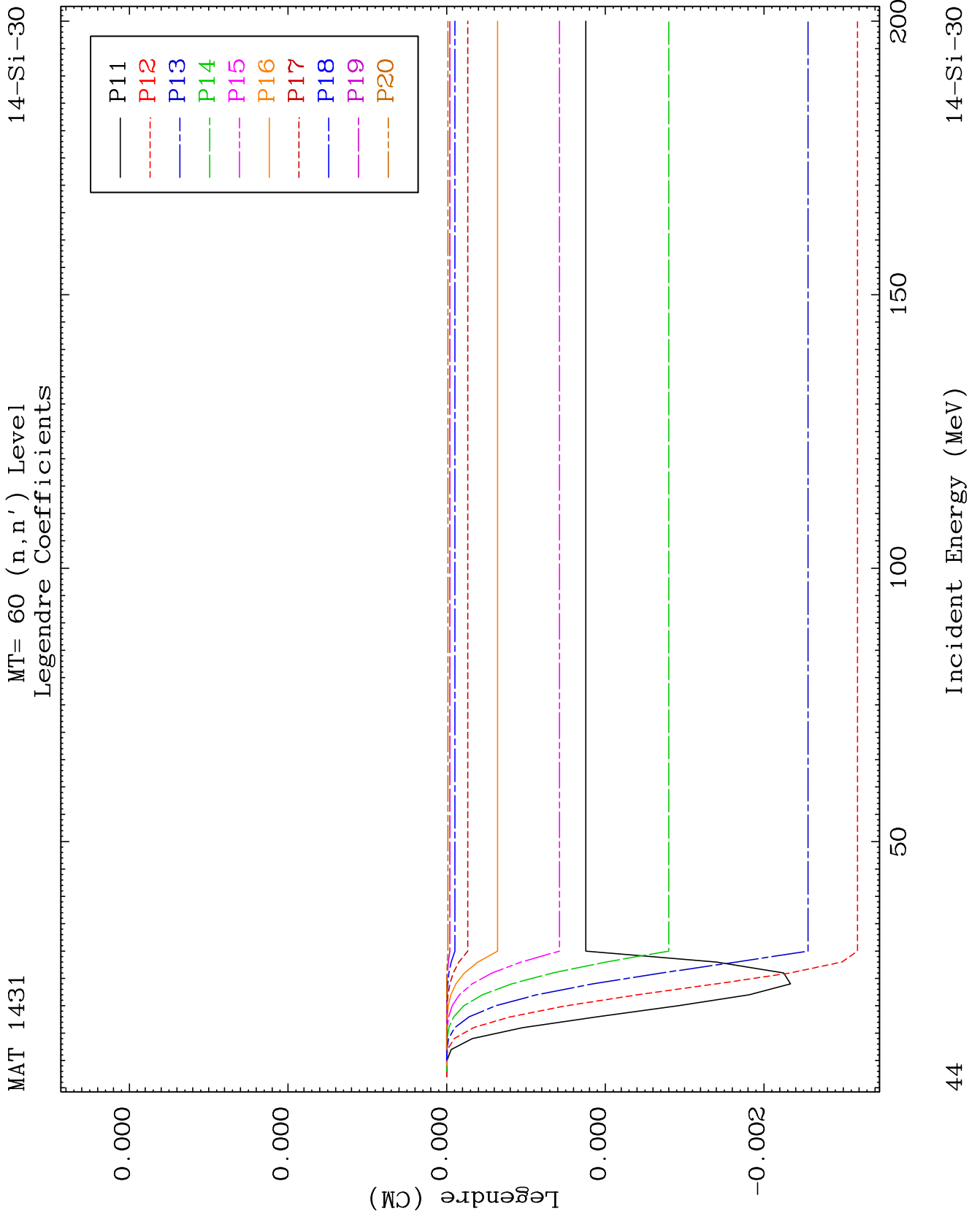


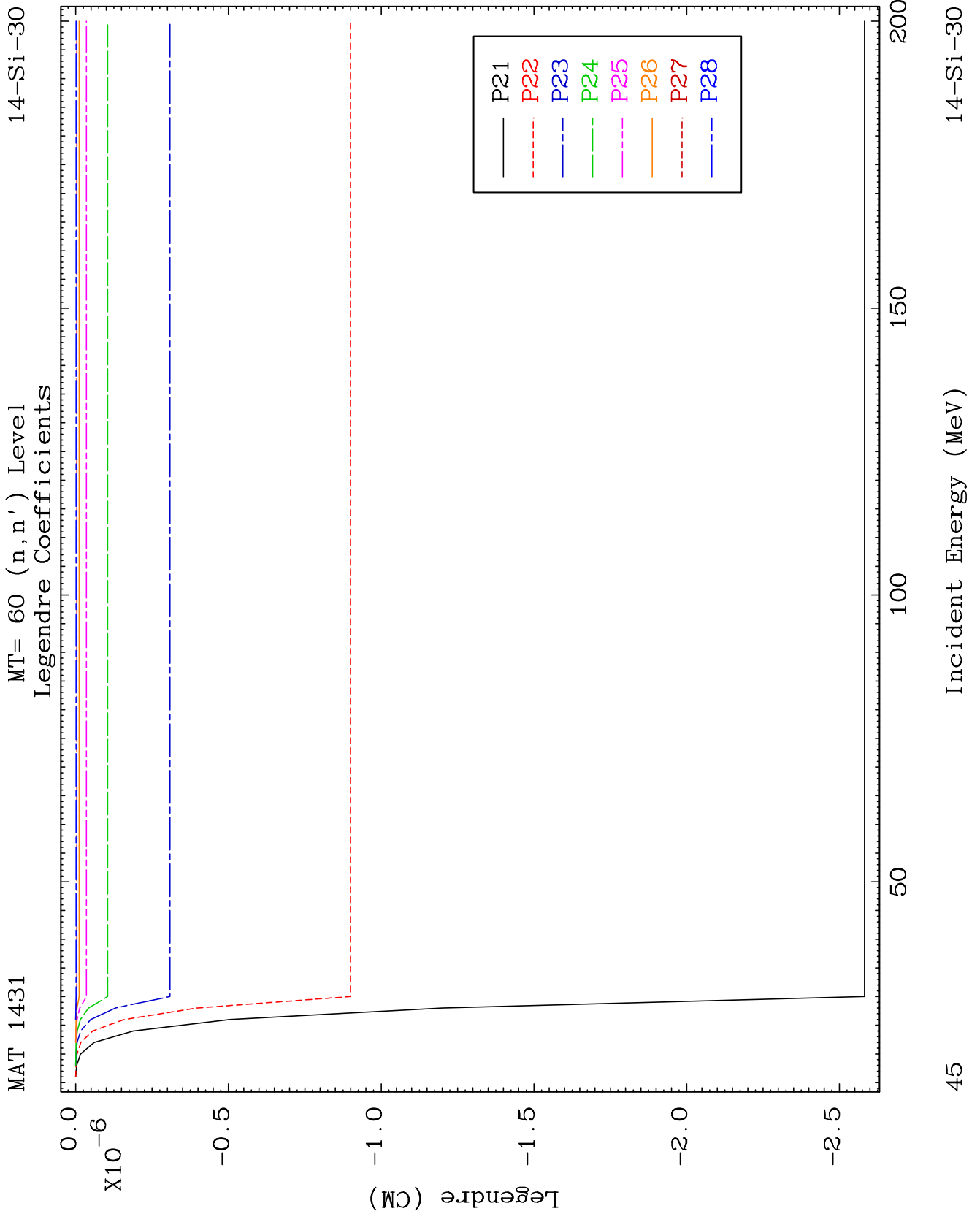


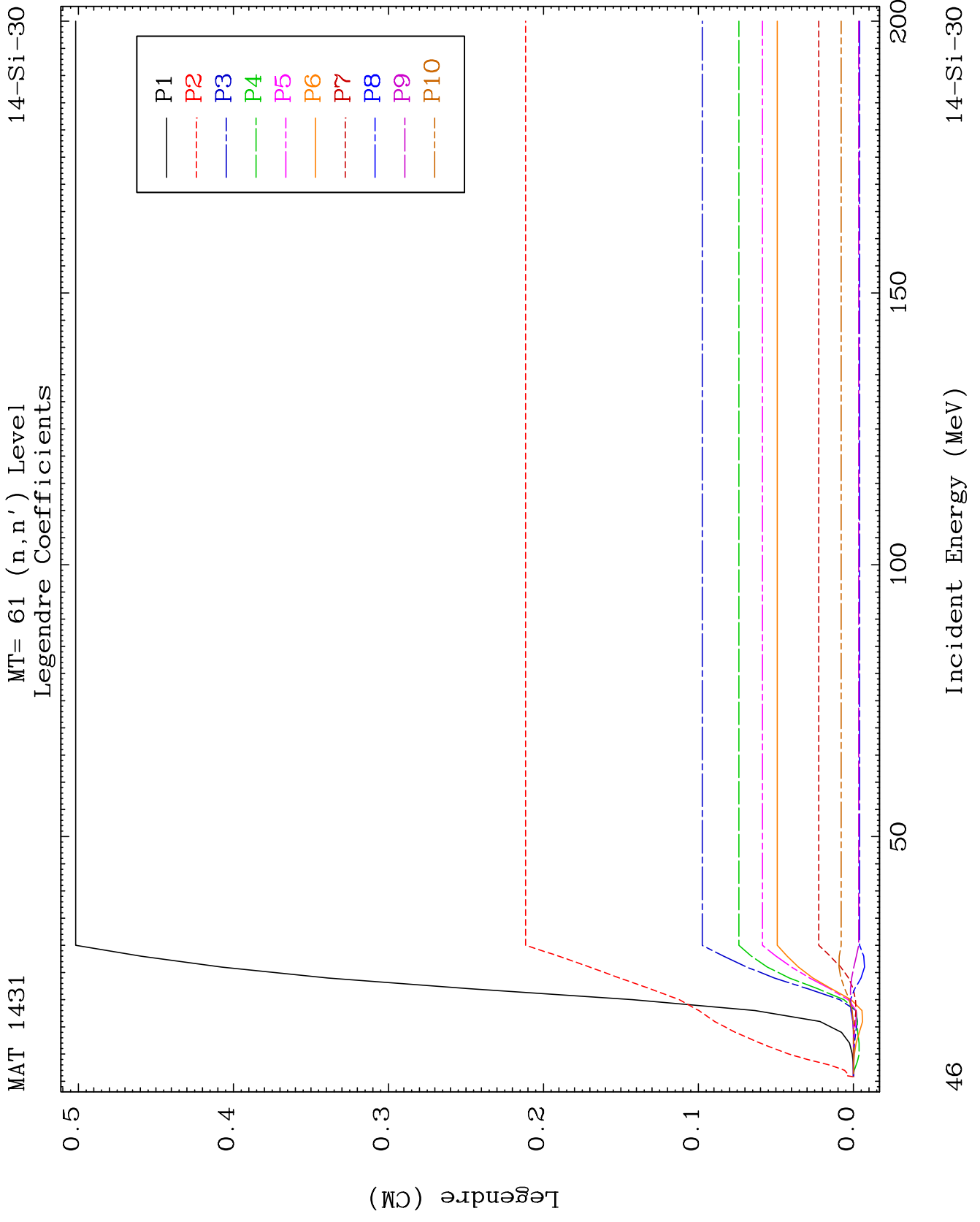








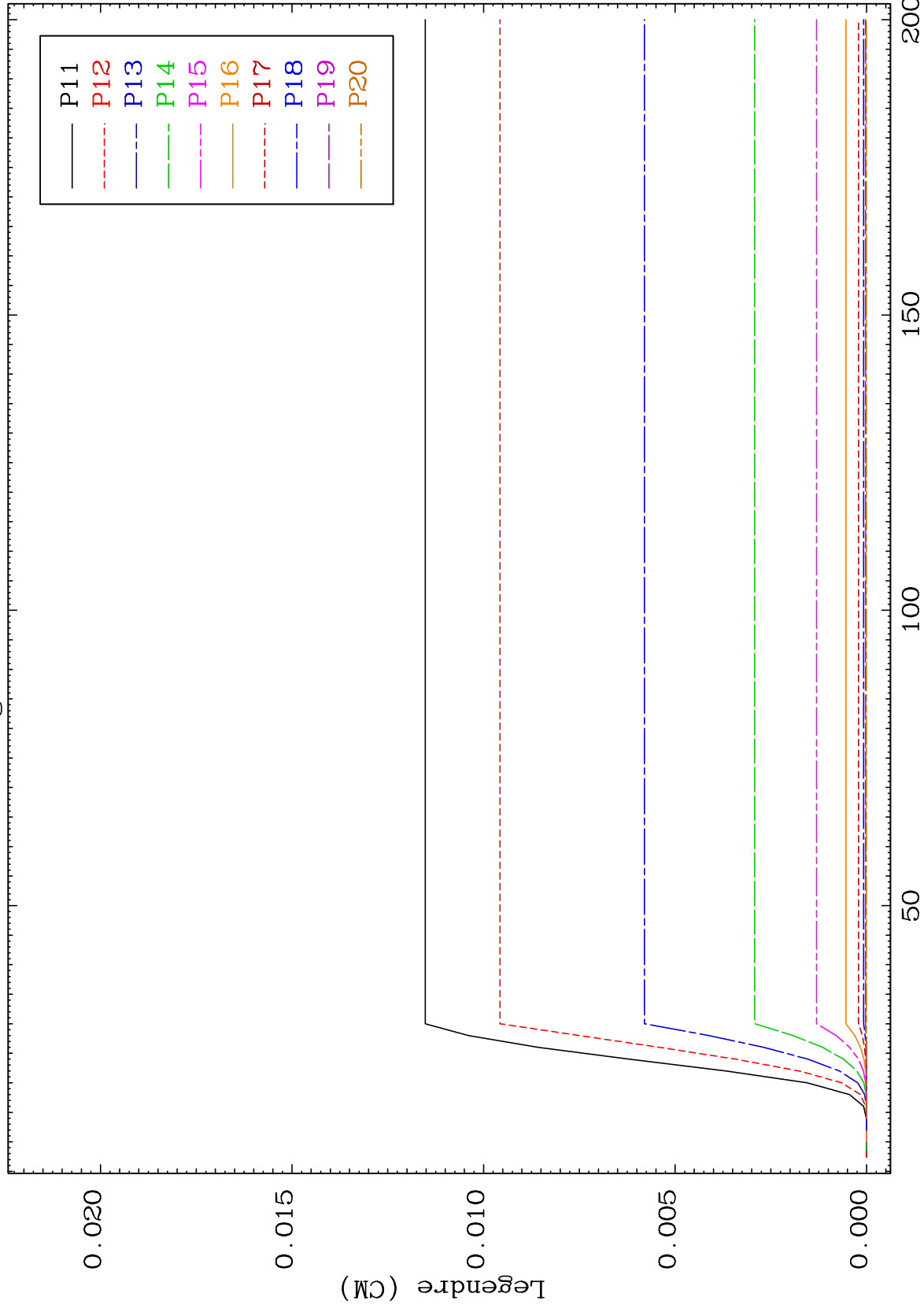




MAT 1431

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

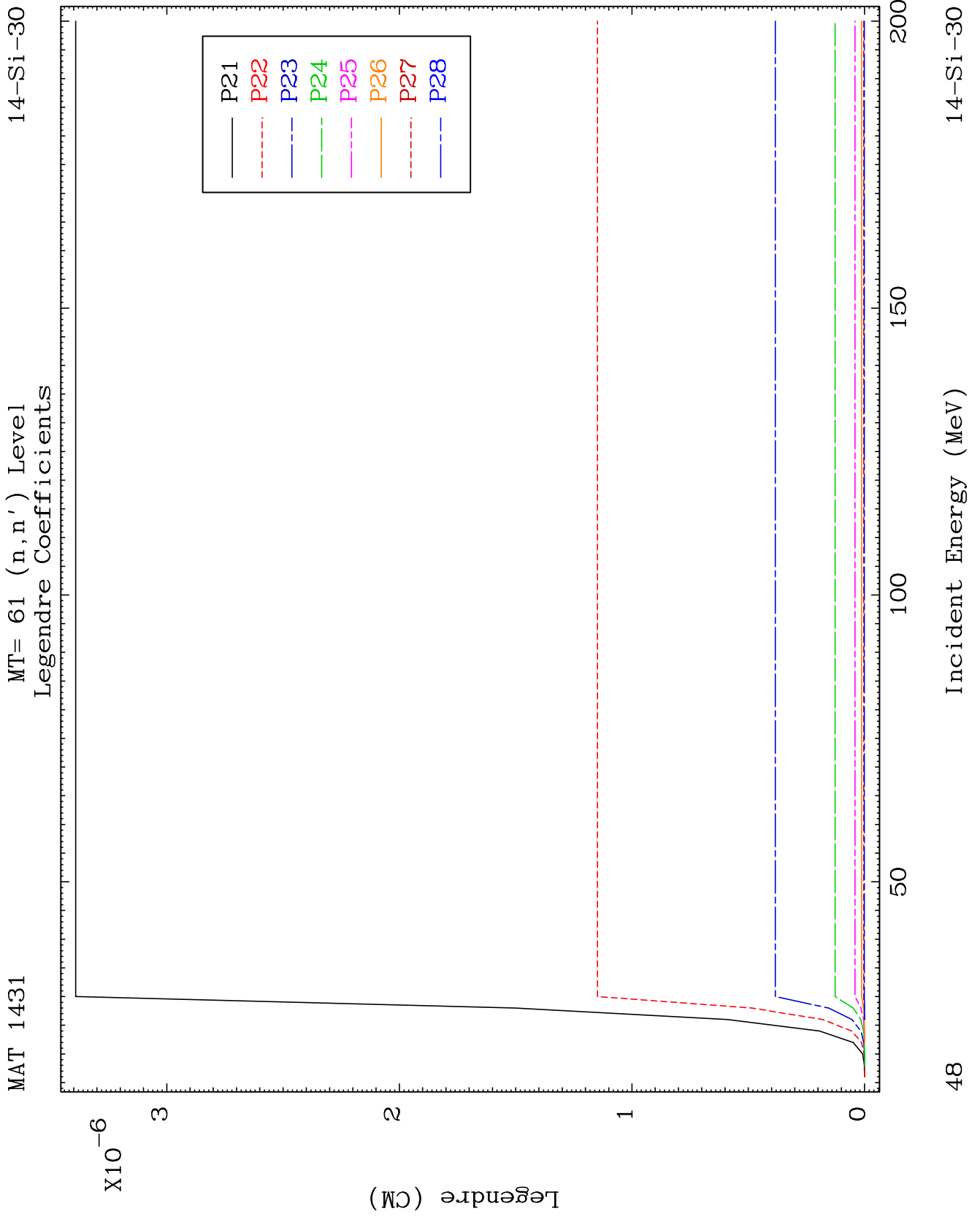
14-Si-30

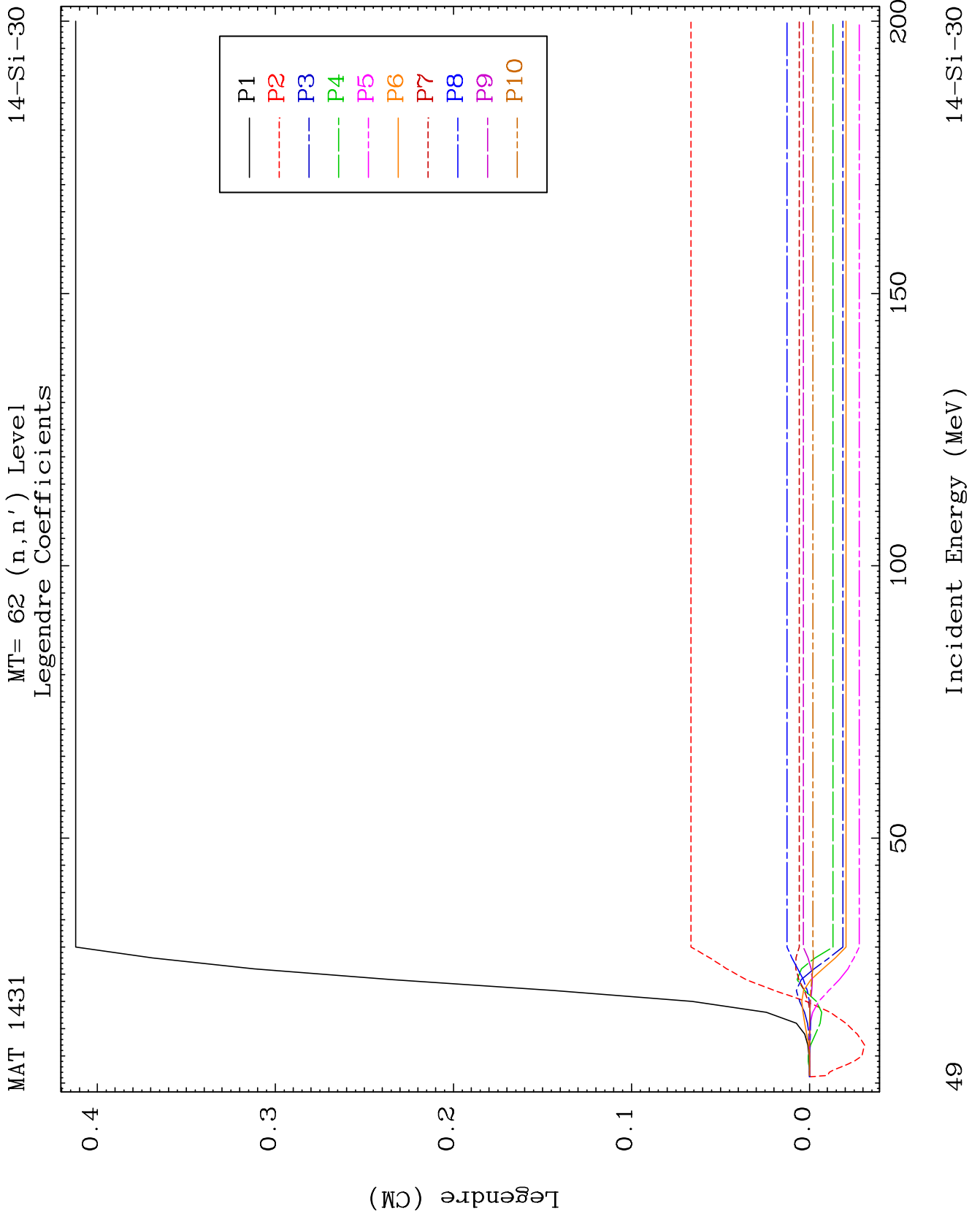


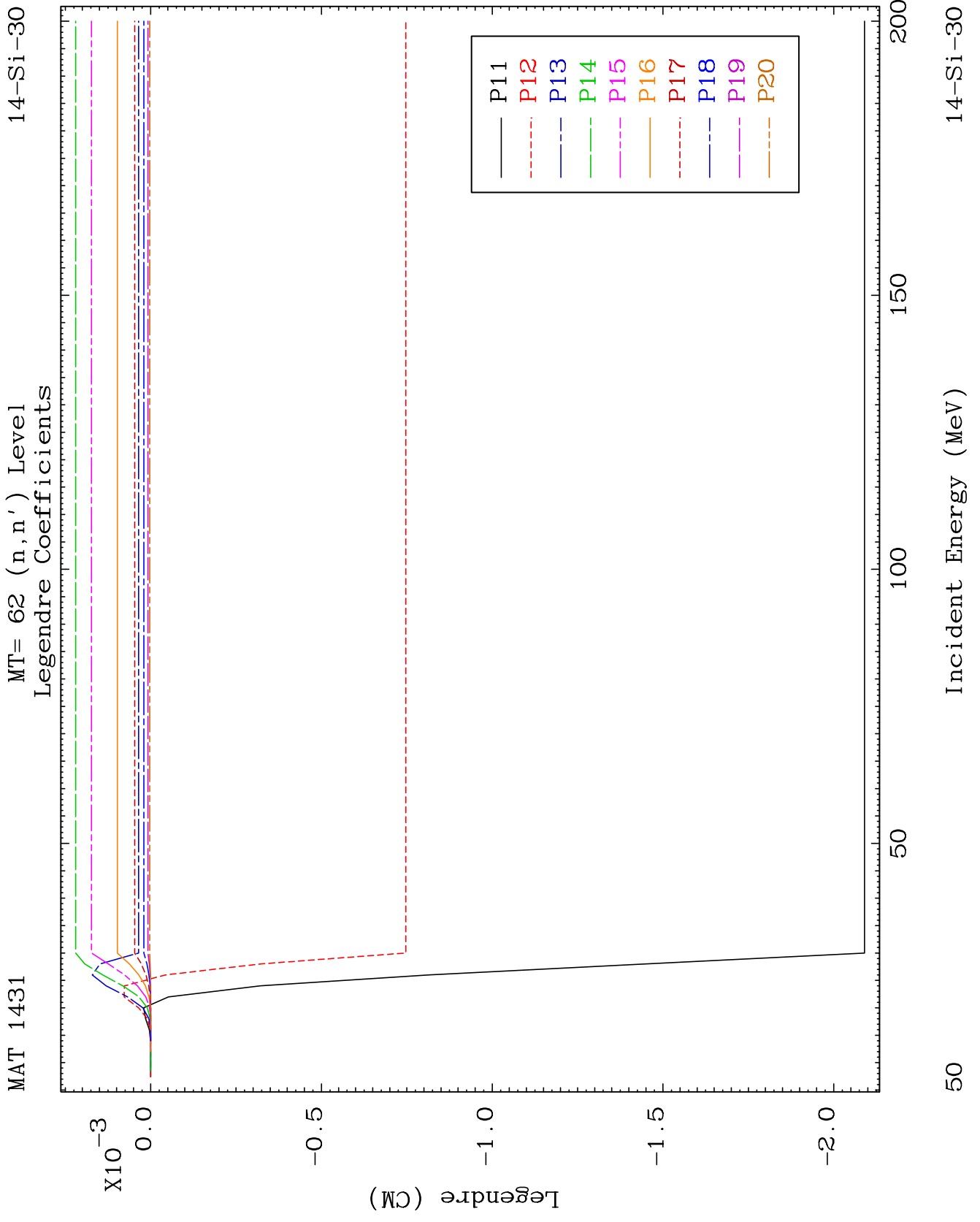
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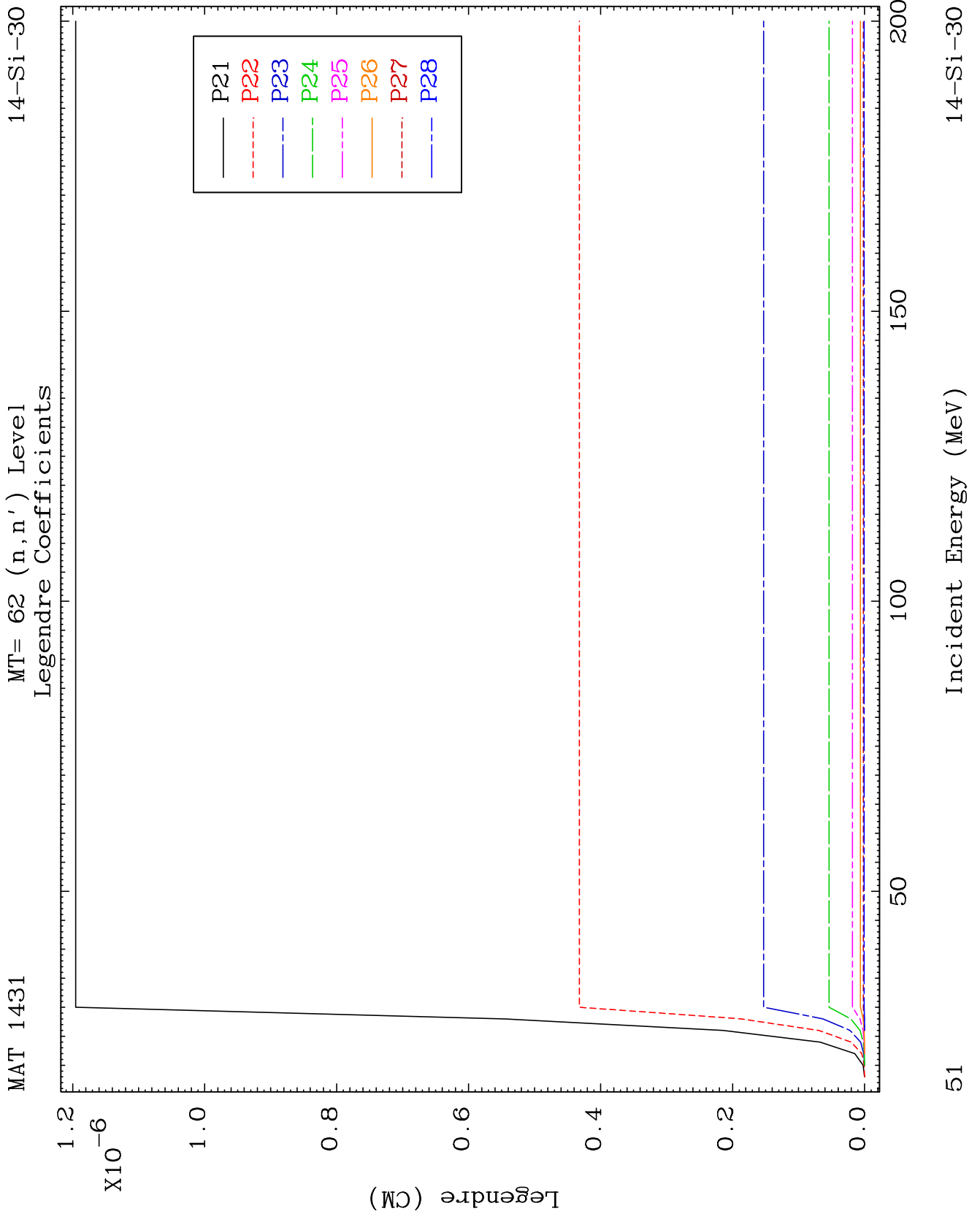
Incident Energy (MeV)

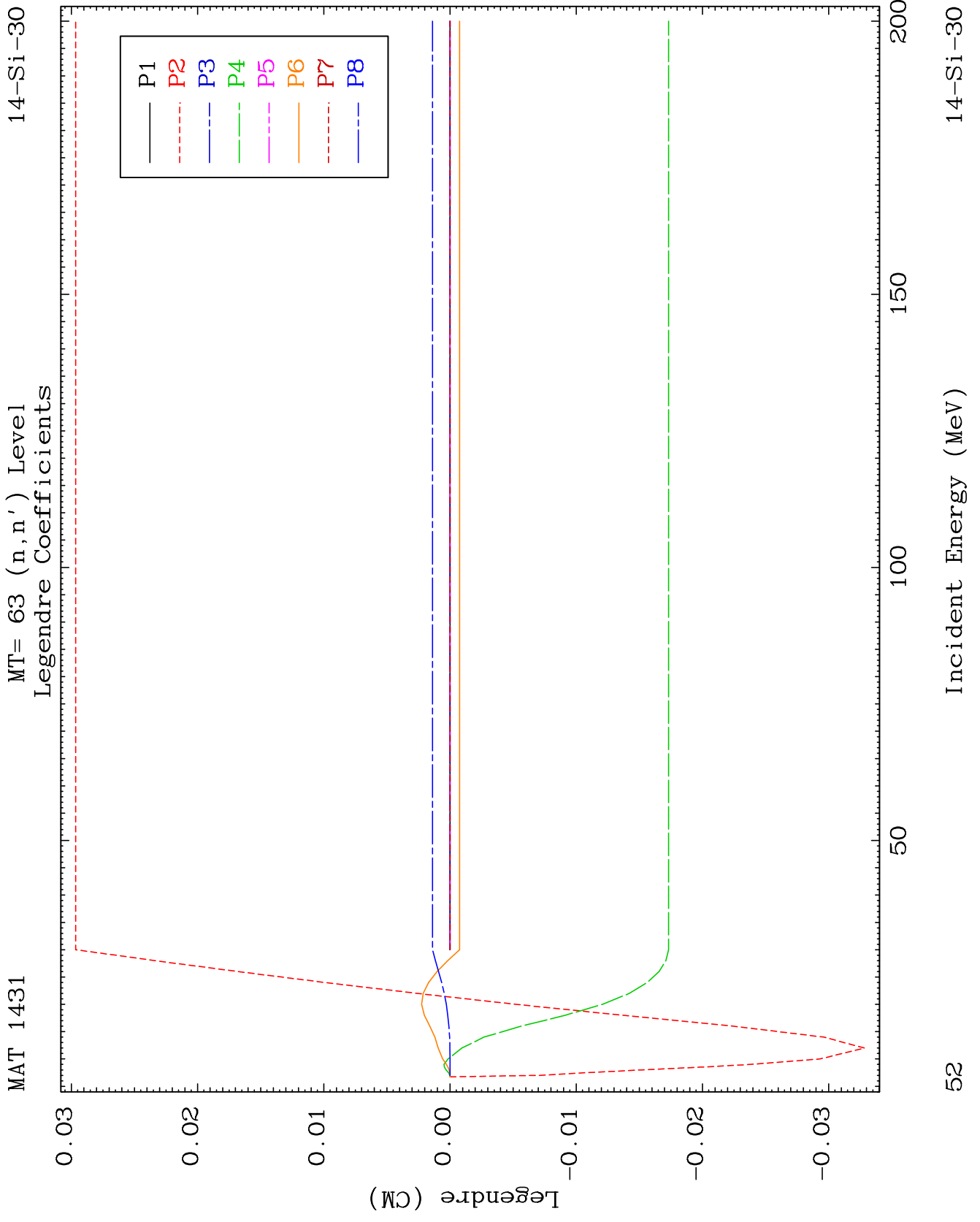
14-Si-30

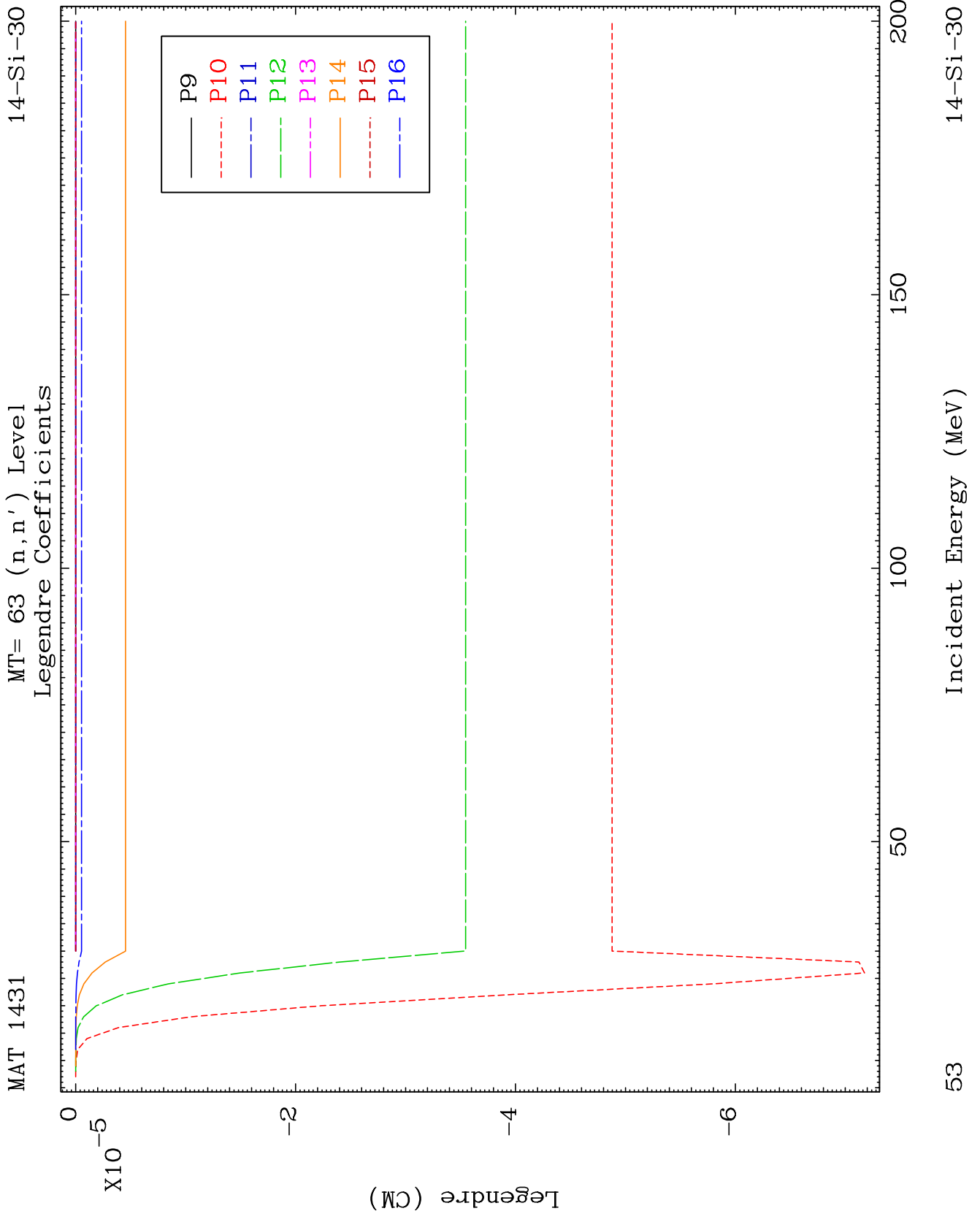


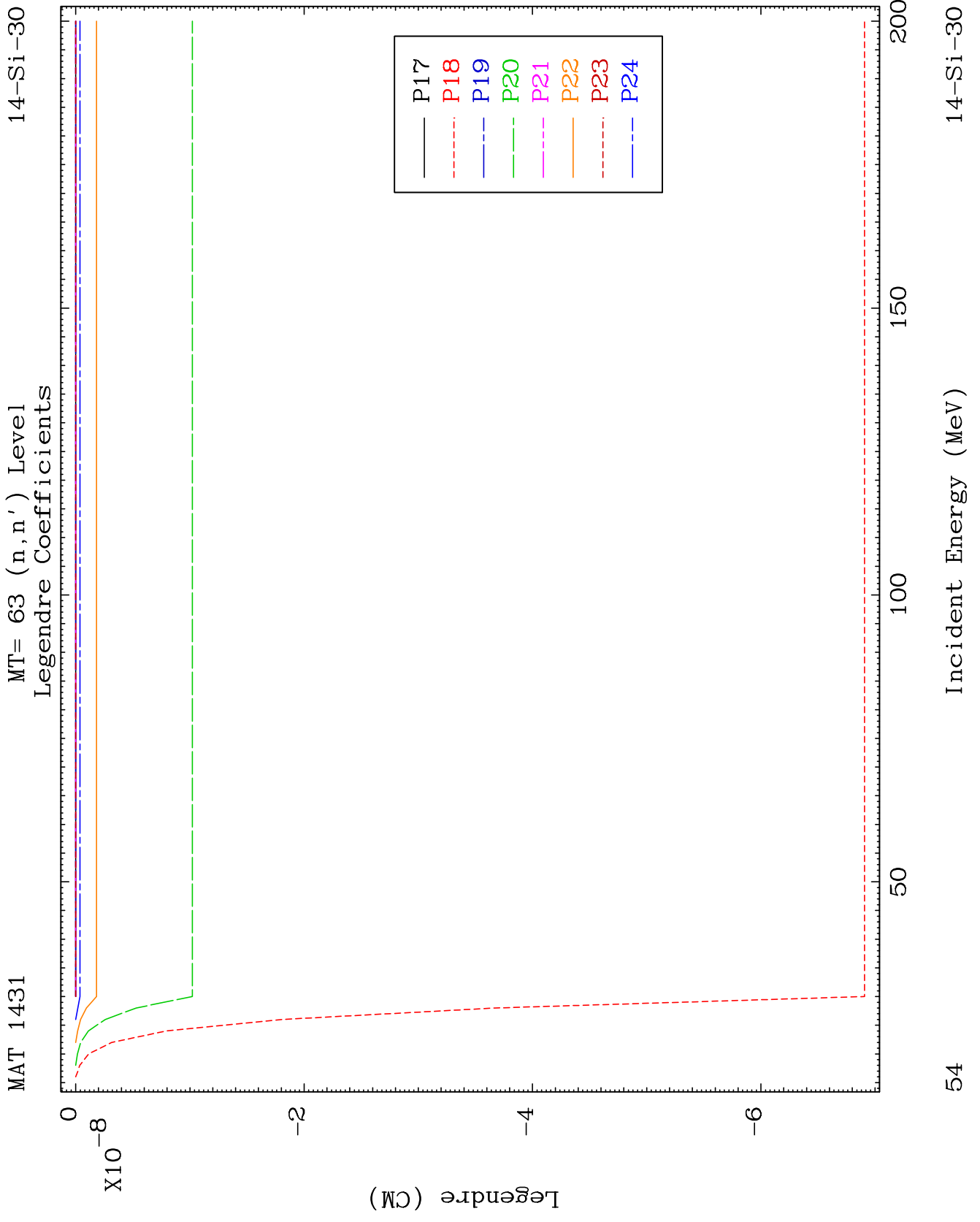


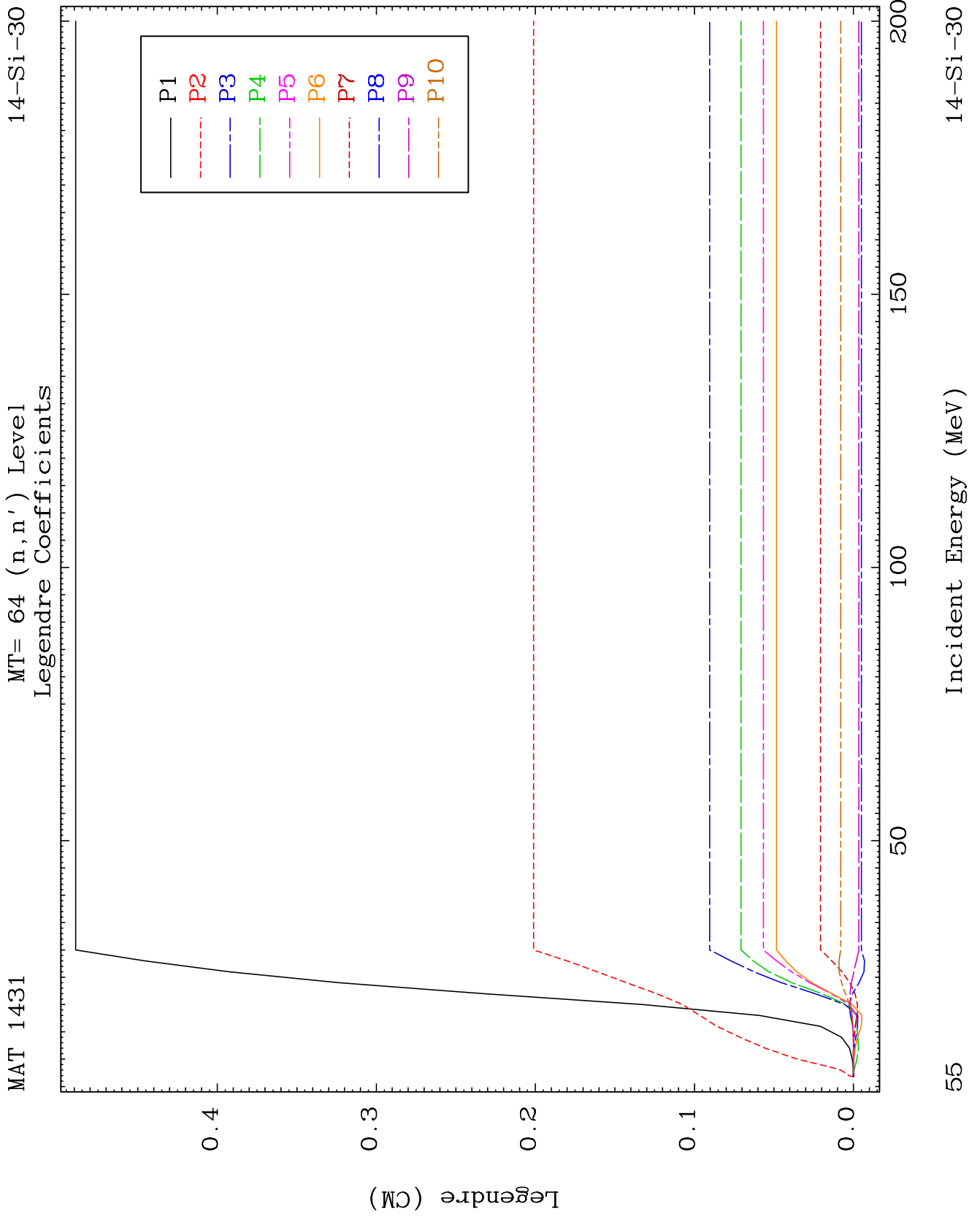








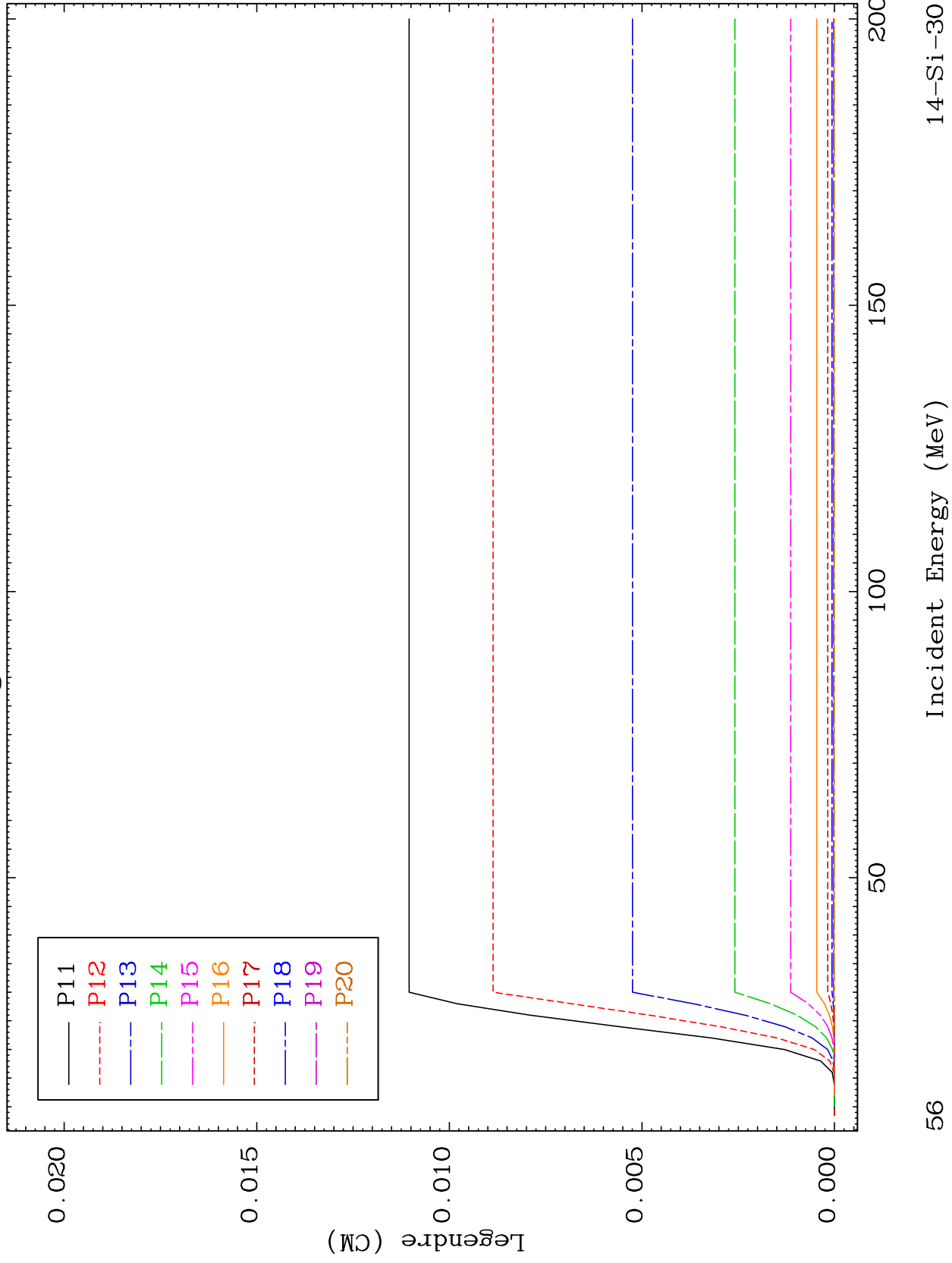




MAT 1431

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

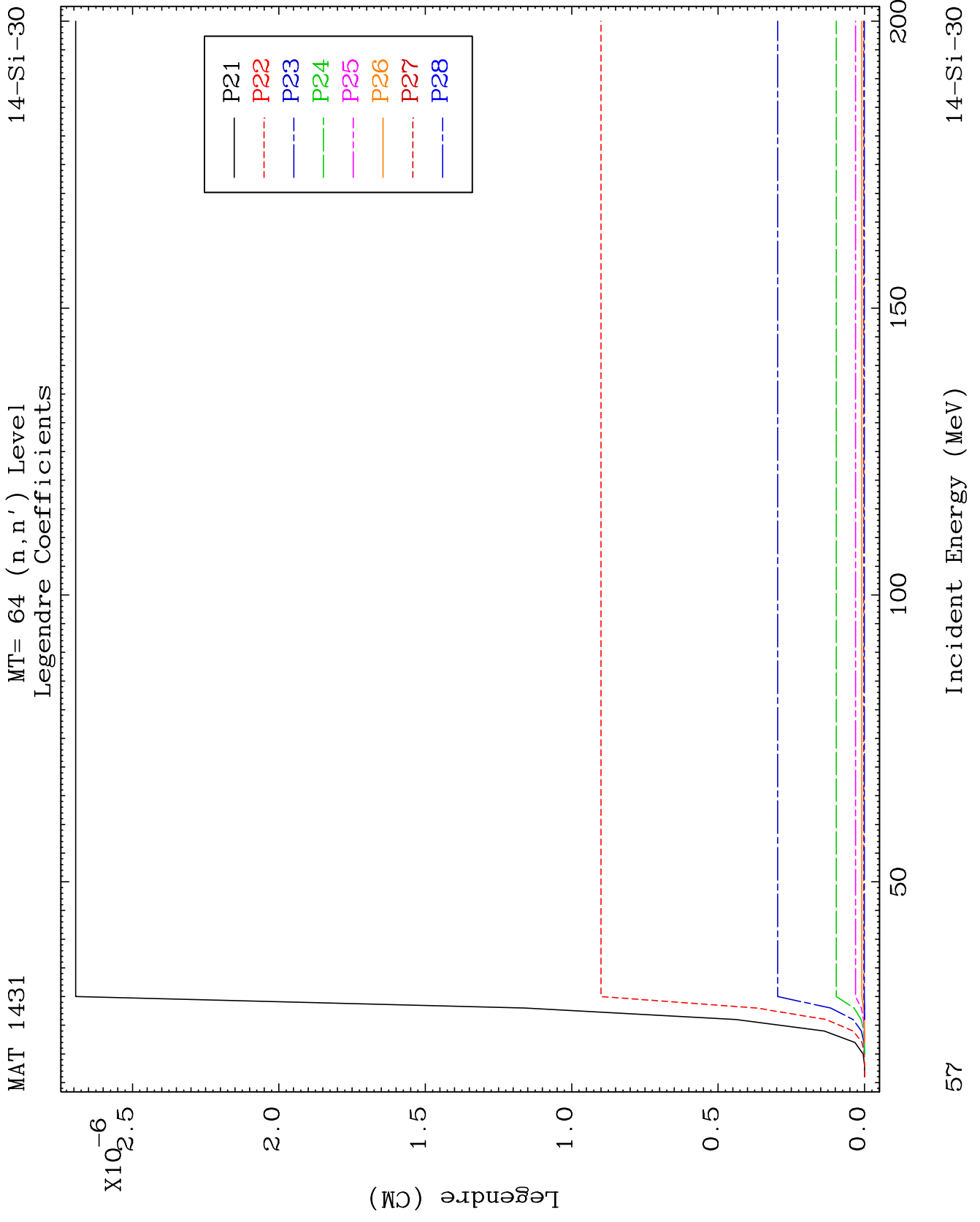
14-Si-30

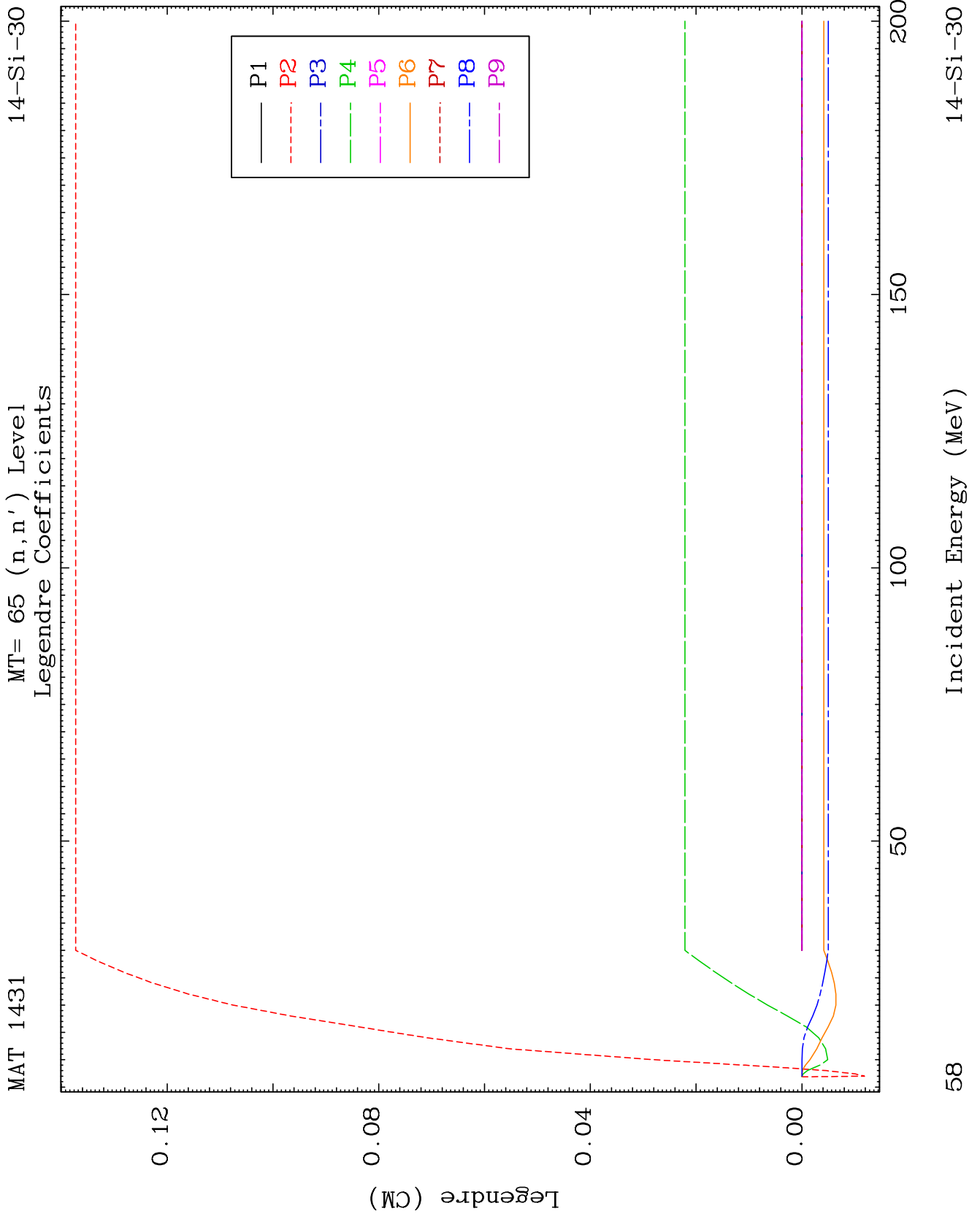


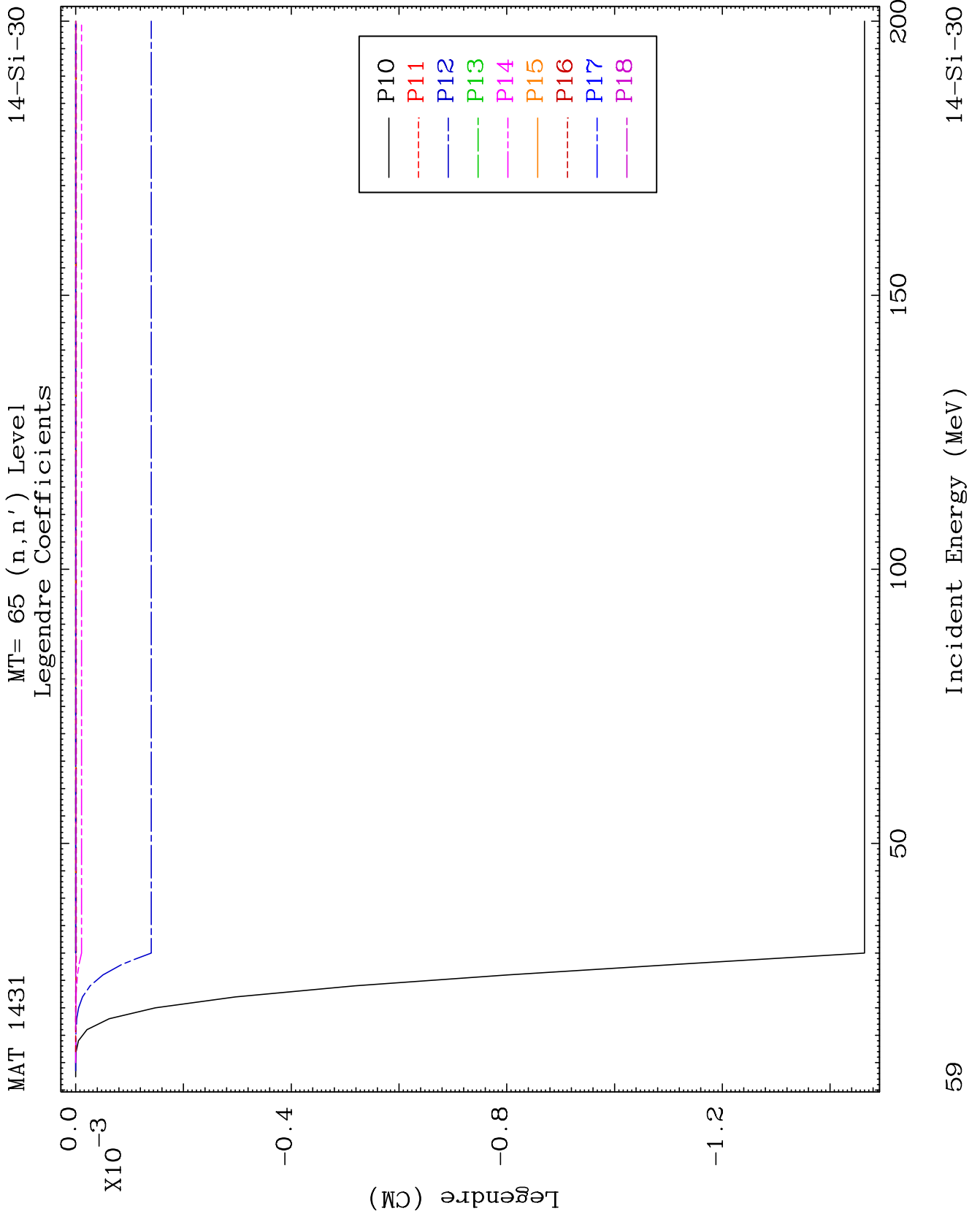
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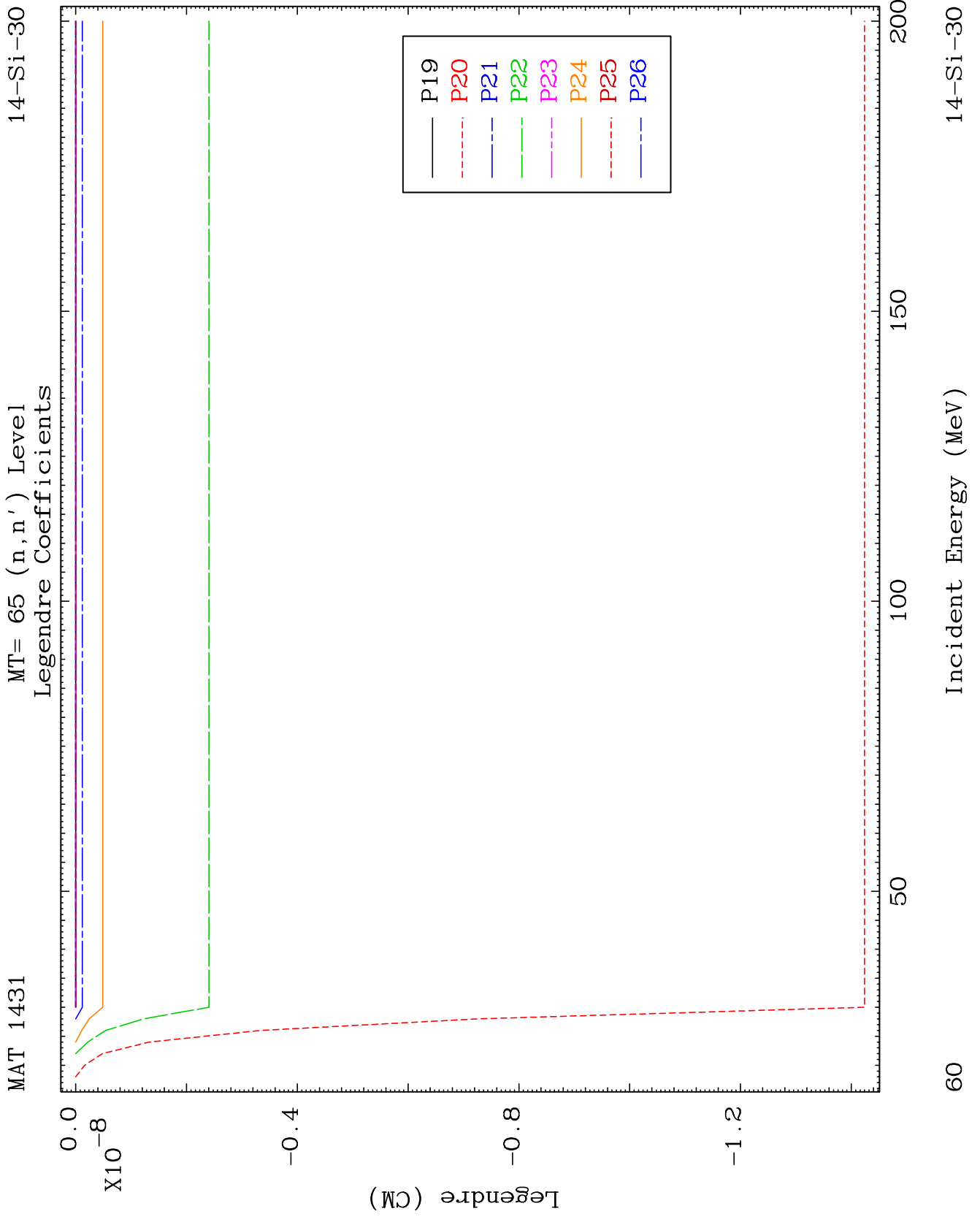
Incident Energy (MeV)

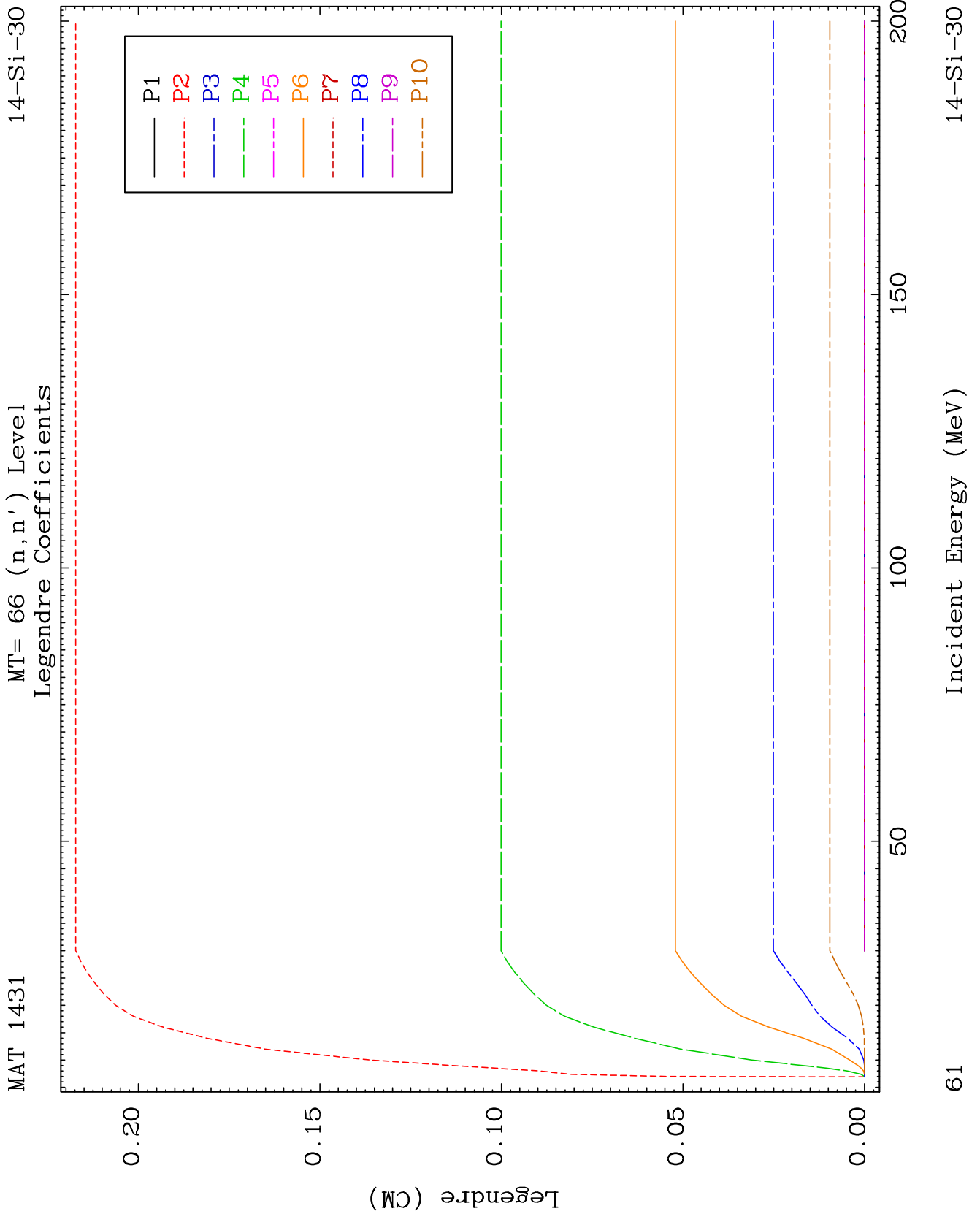
14-Si-30

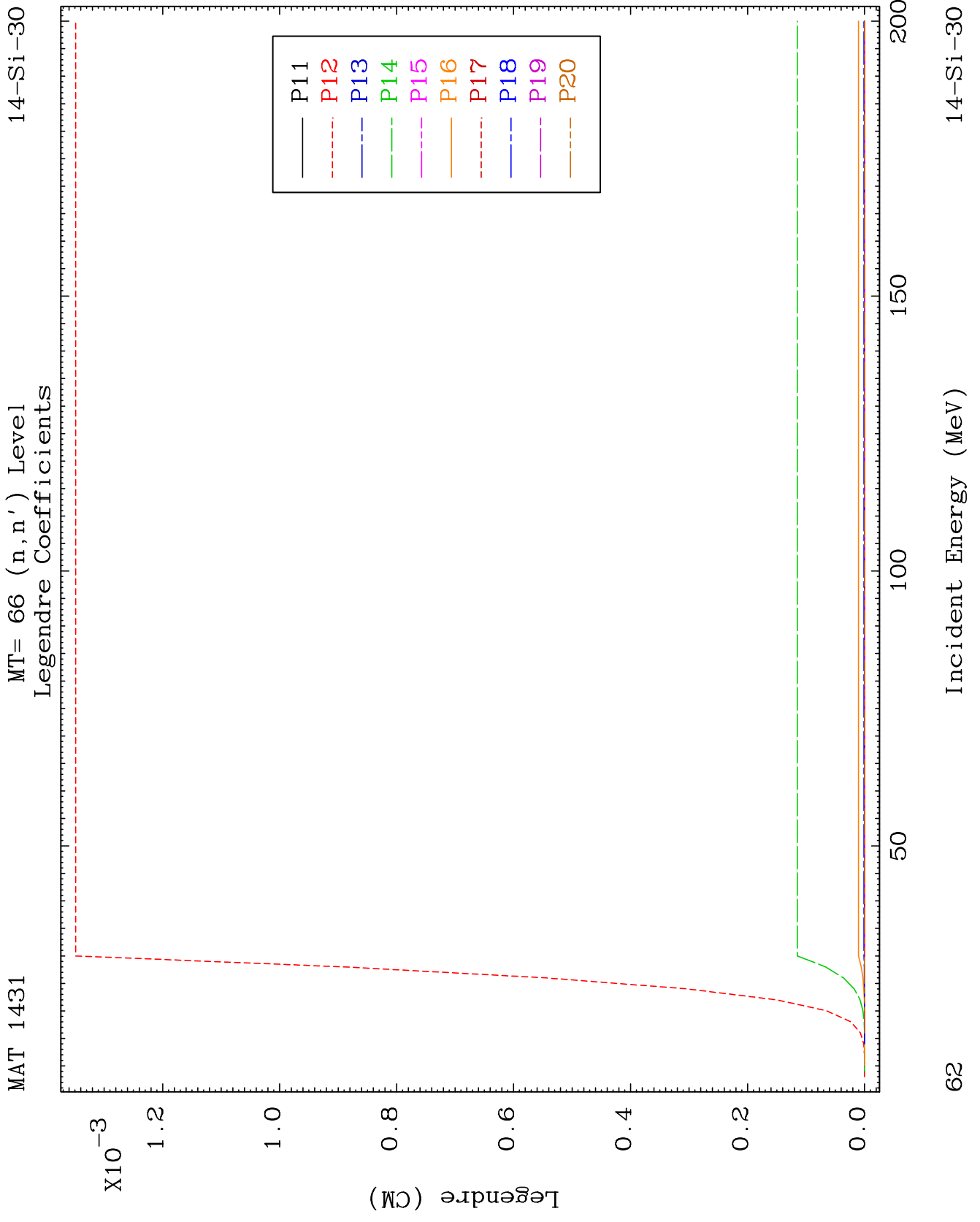


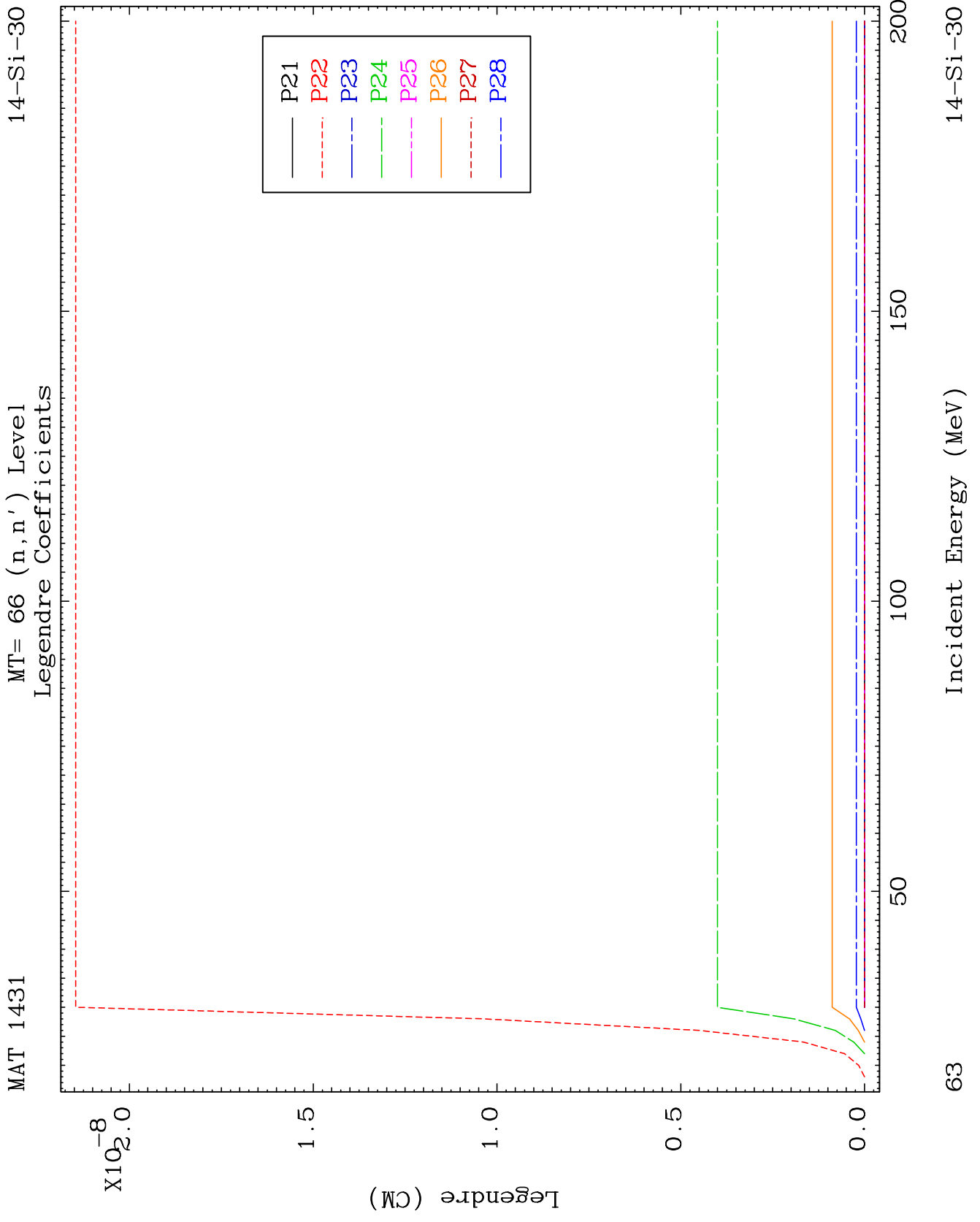








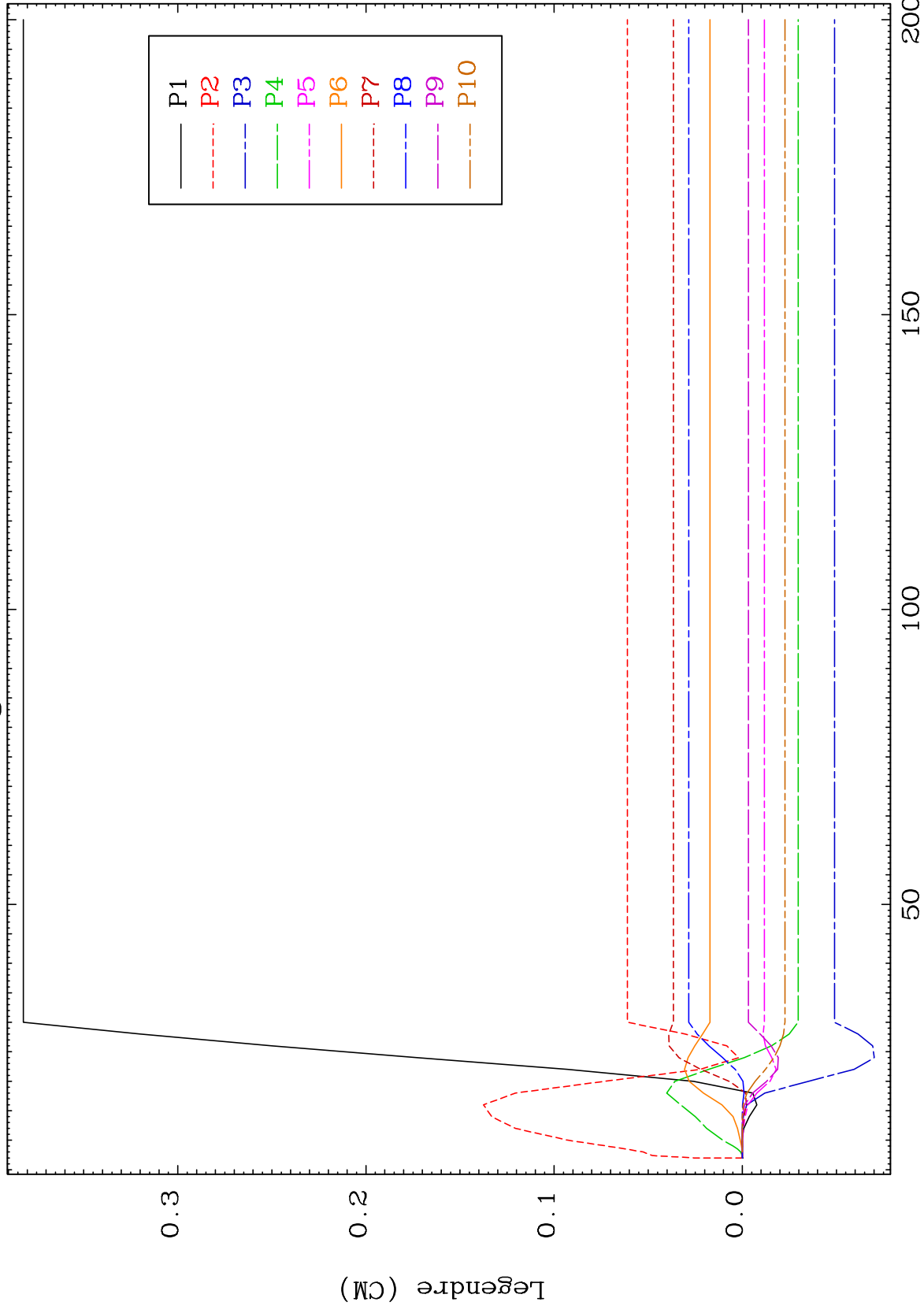




MAT 1431

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

14-Si-30



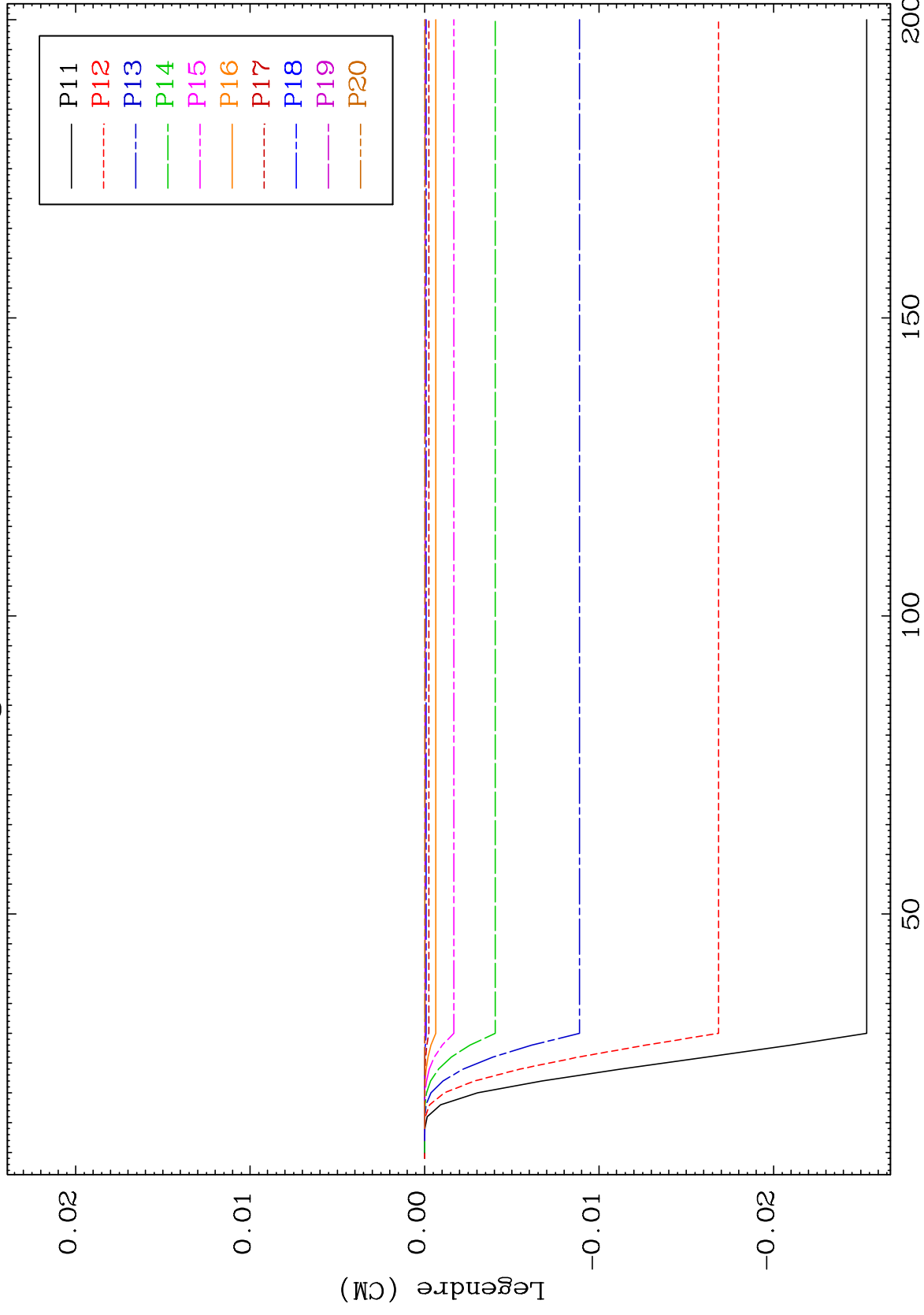
64

14-Si-30

MAT 1431

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

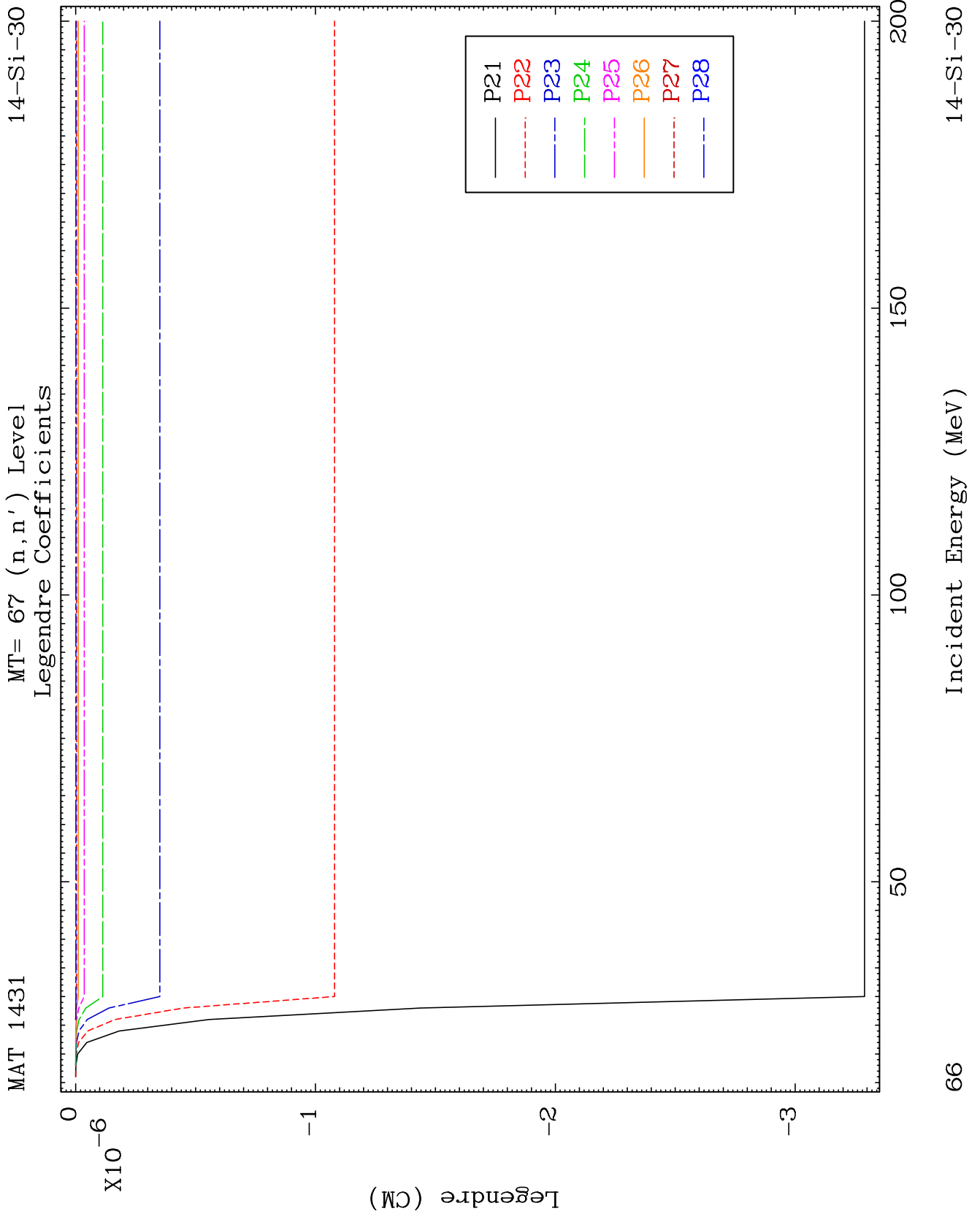
14-Si-30

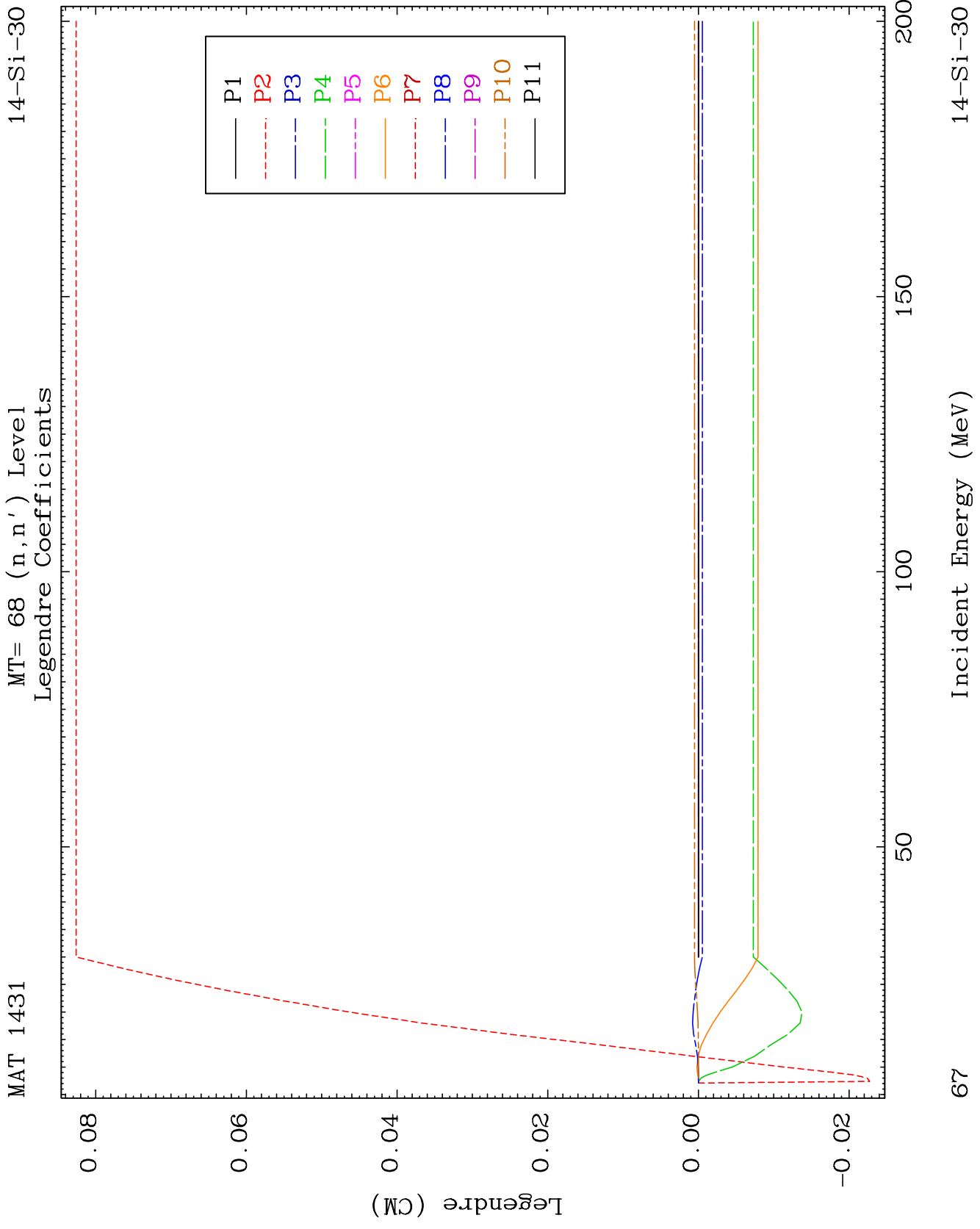


65

Incident Energy (MeV)

14-Si-30

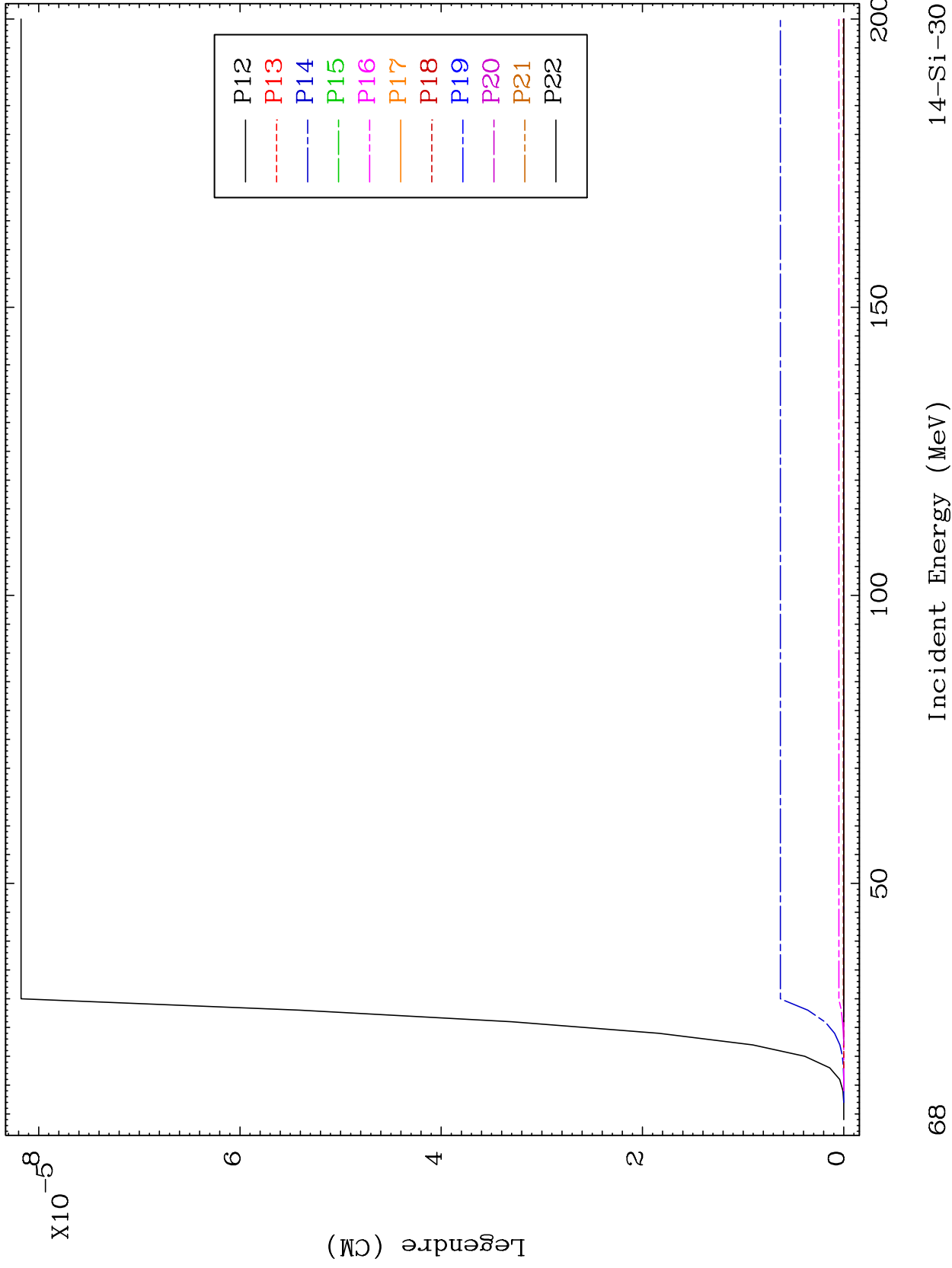




MAT 1431

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

14-Si-30



68

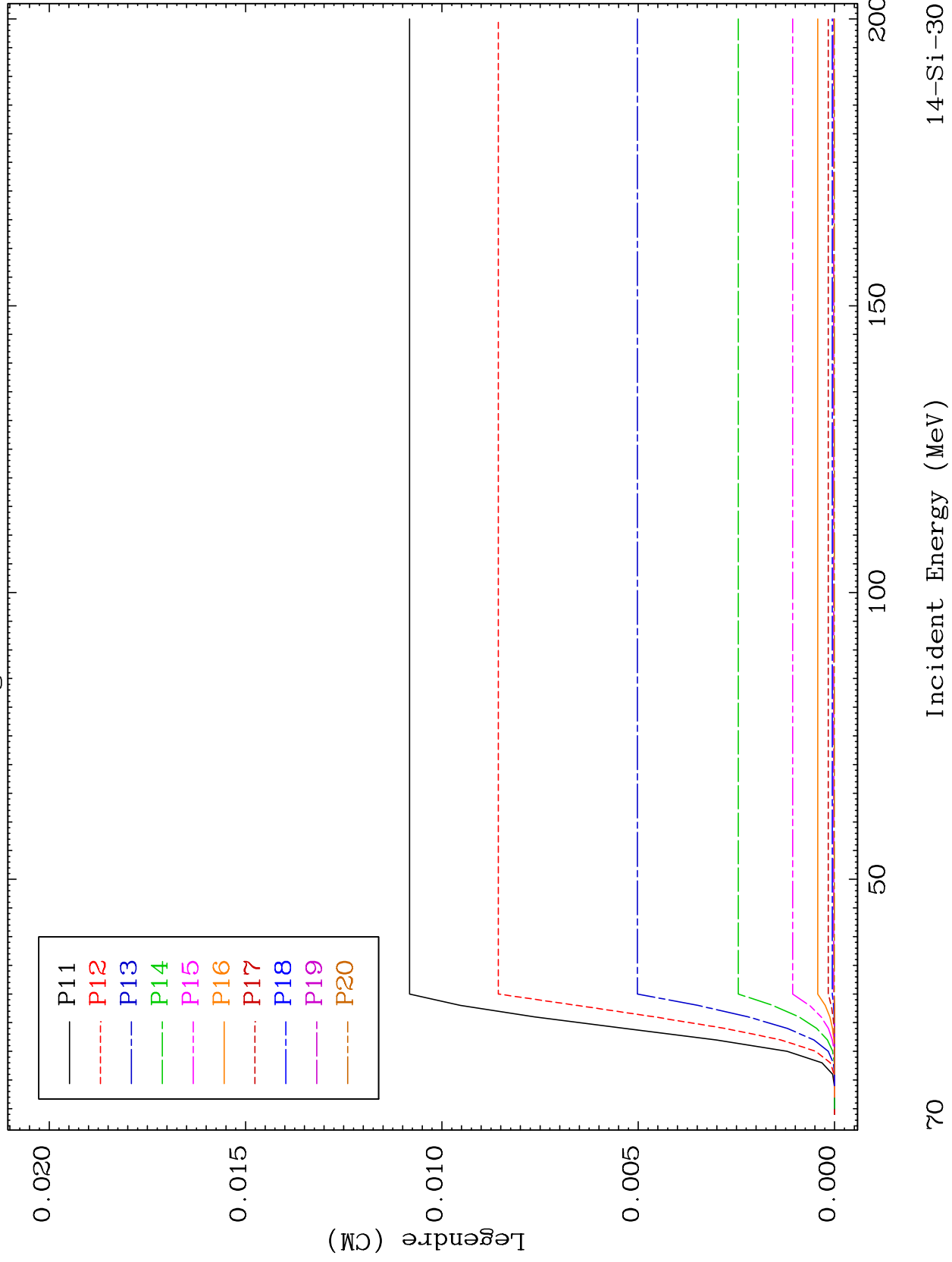
Incident Energy (MeV)

14-Si-30

MAT 1431

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

14-Si-30



70

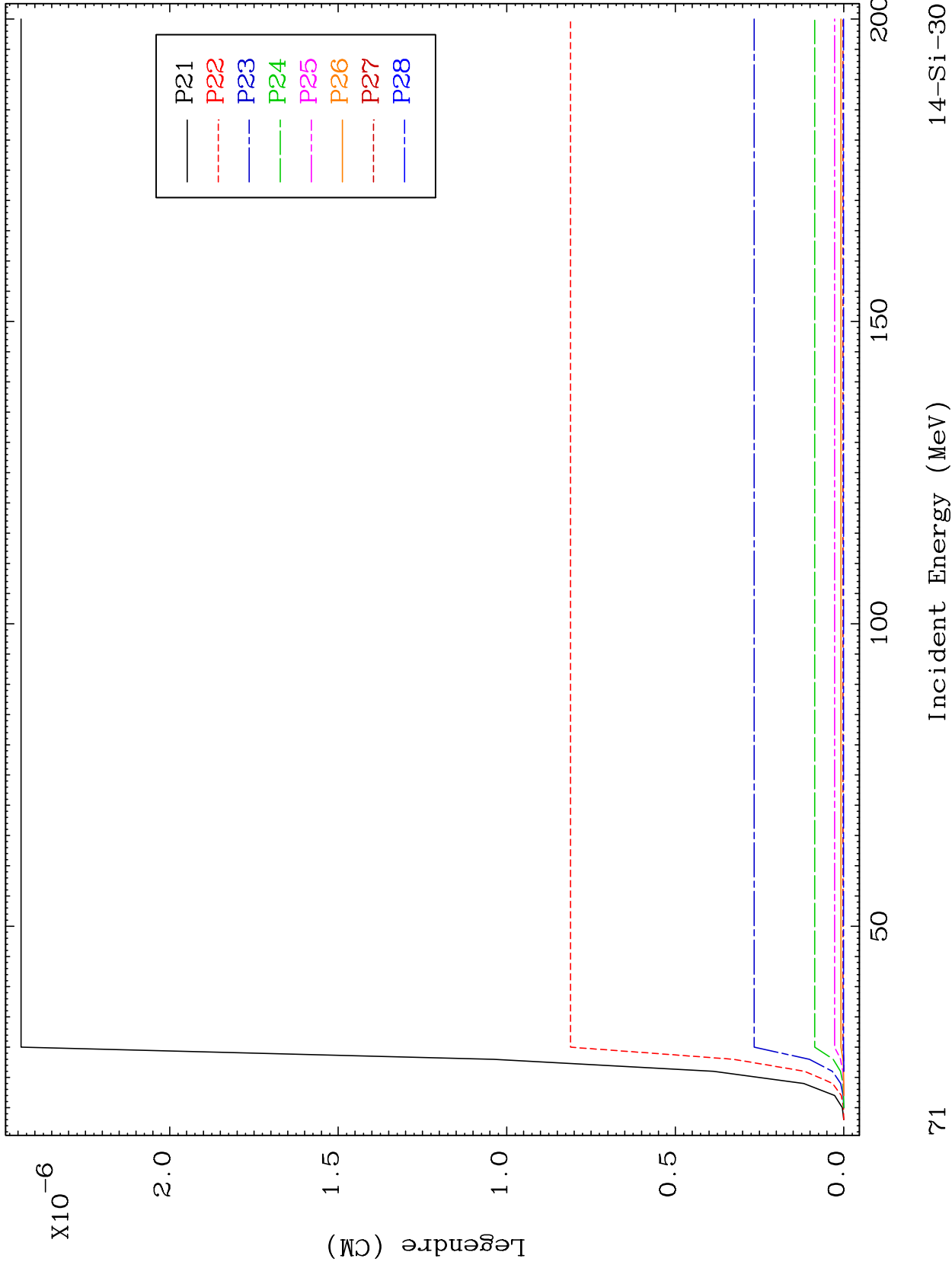
Incident Energy (MeV)

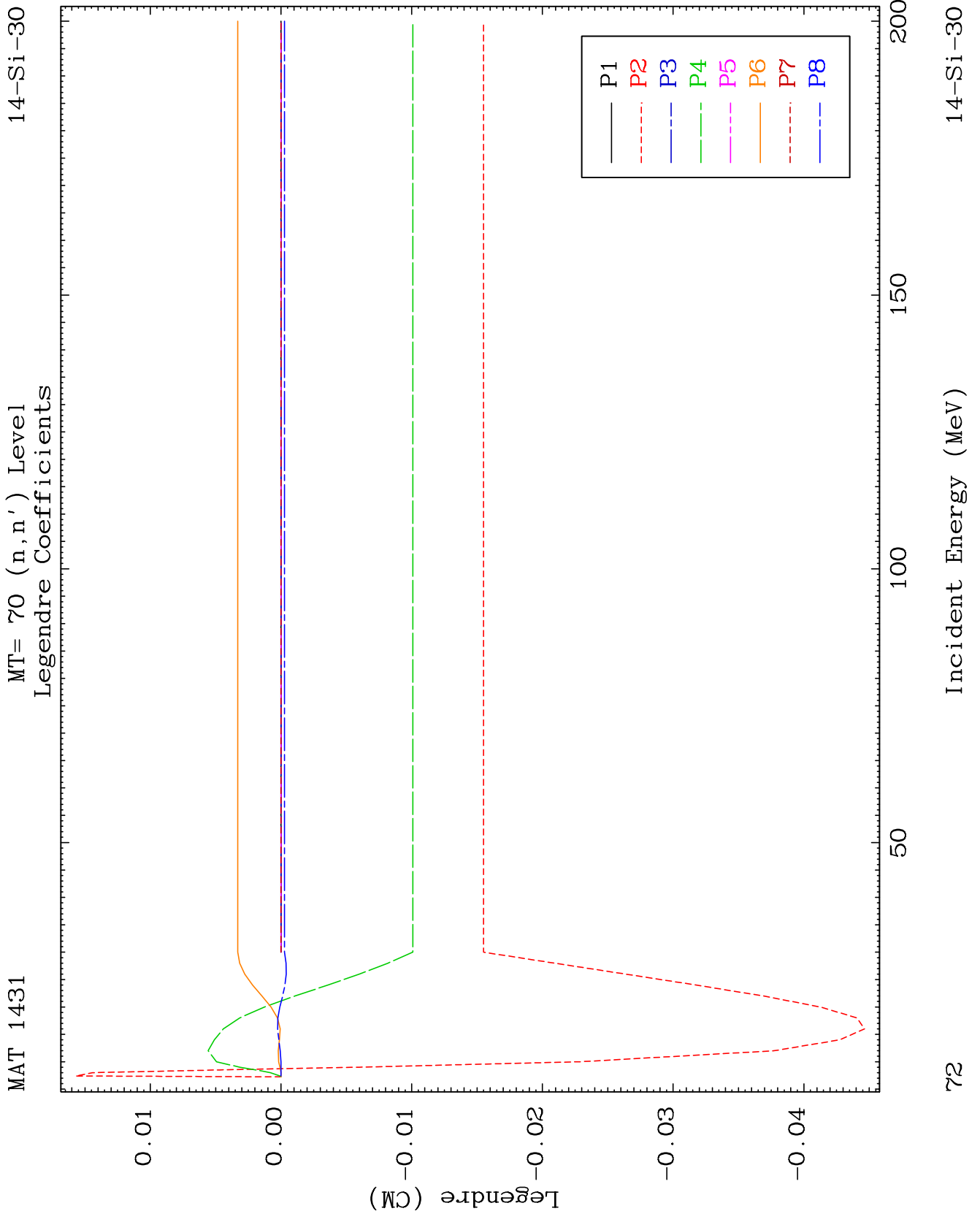
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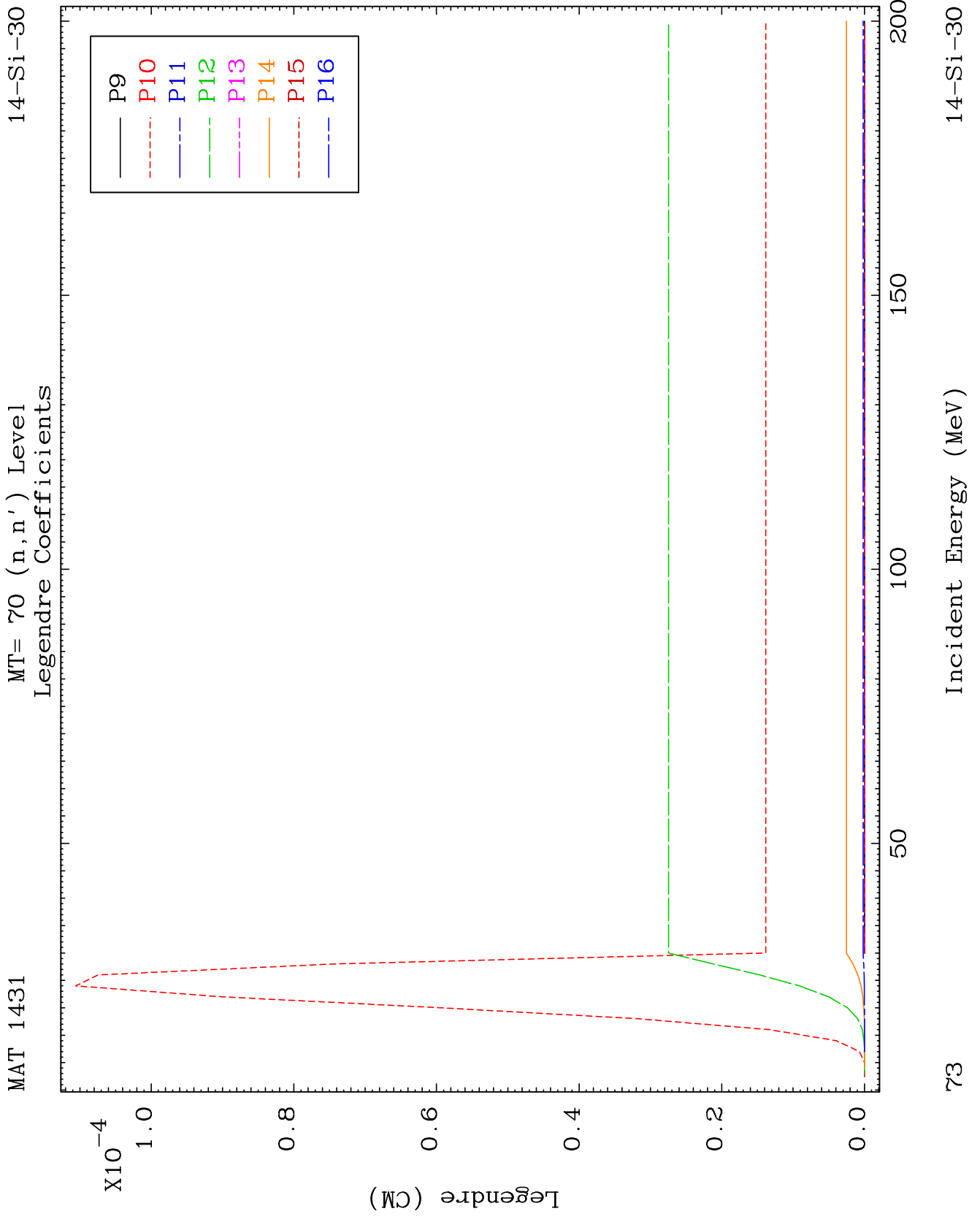
MAT 1431

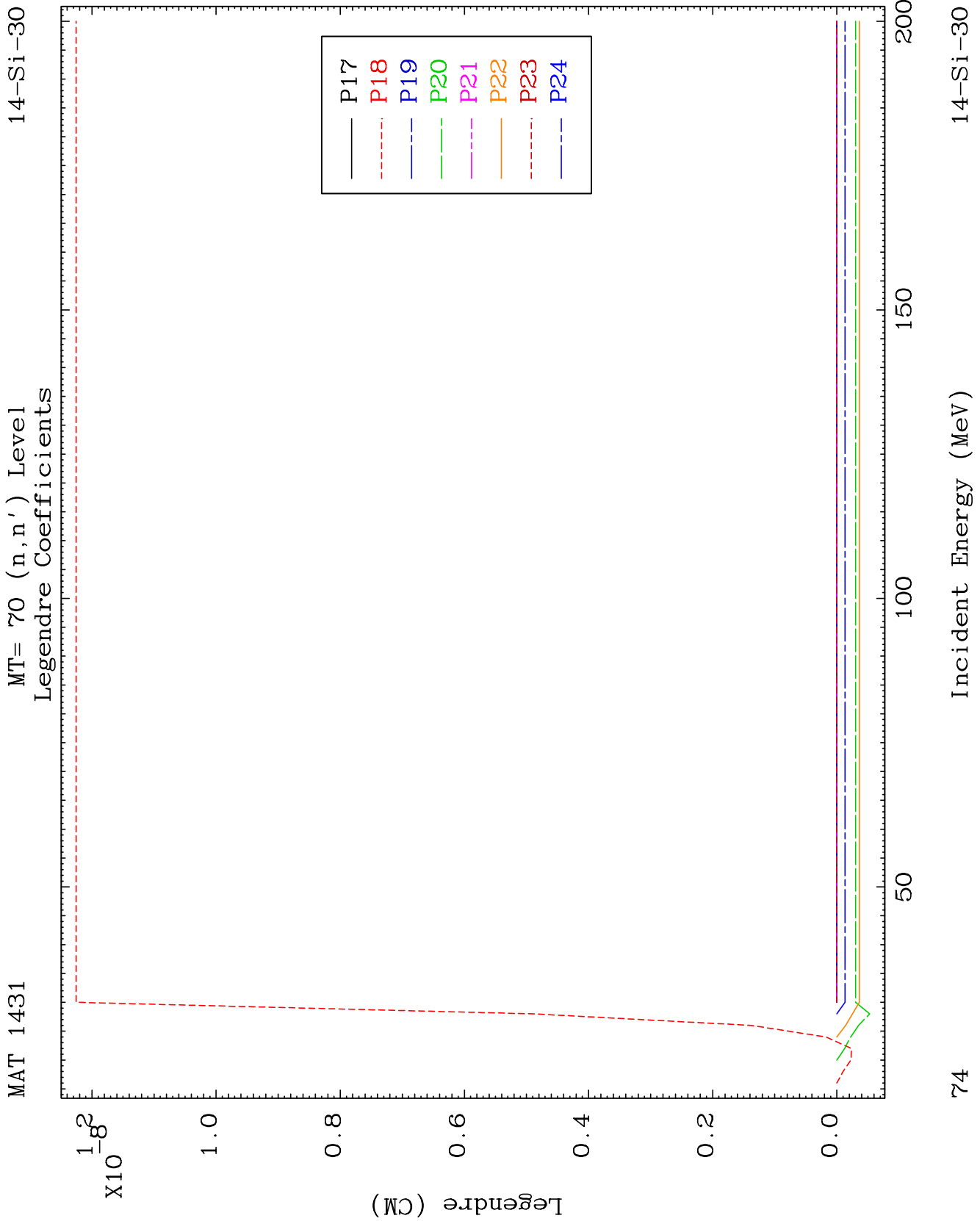
MT= 69 (n,n') Level
Legendre Coefficients

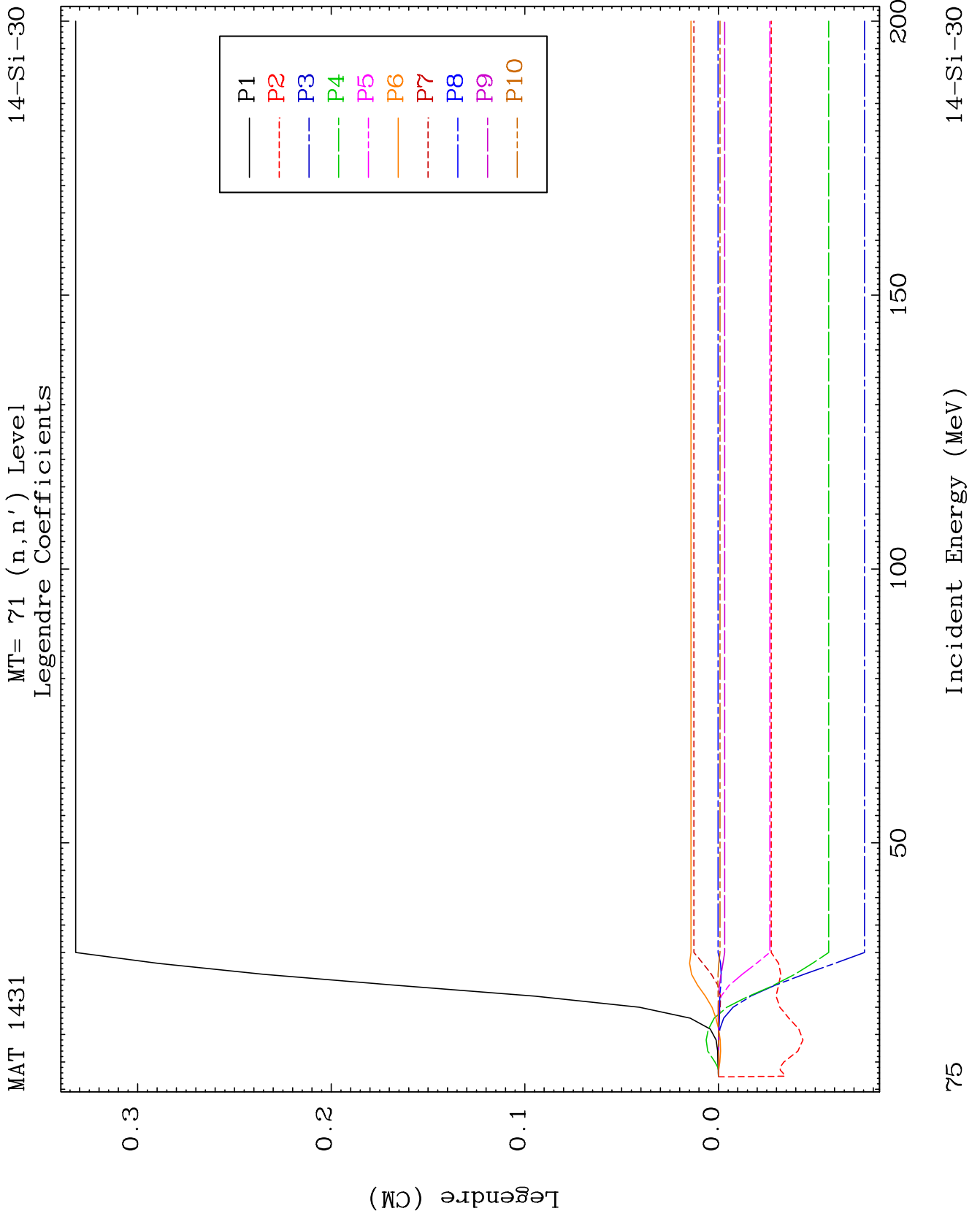
14-Si-30







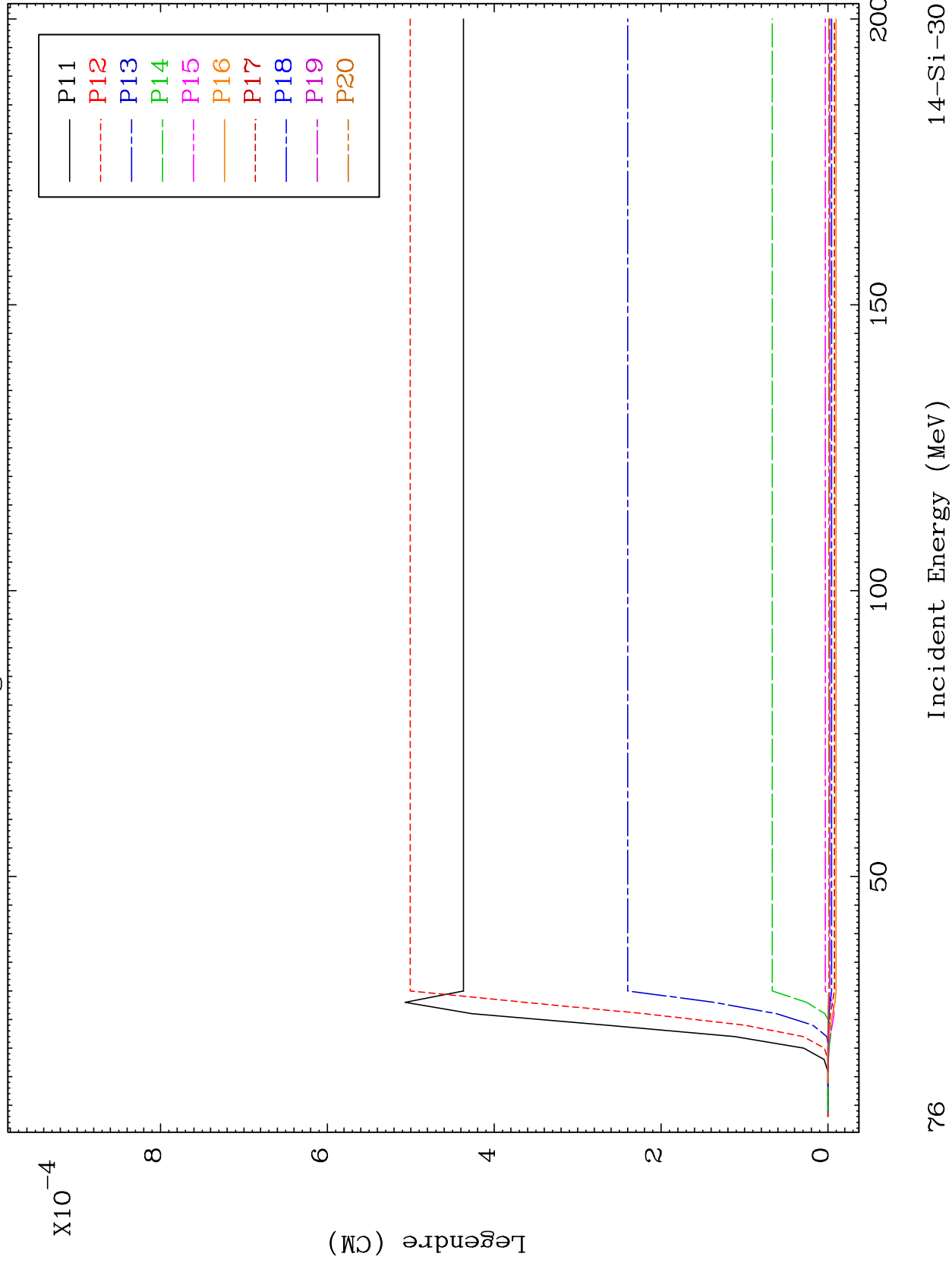




MAT 1431

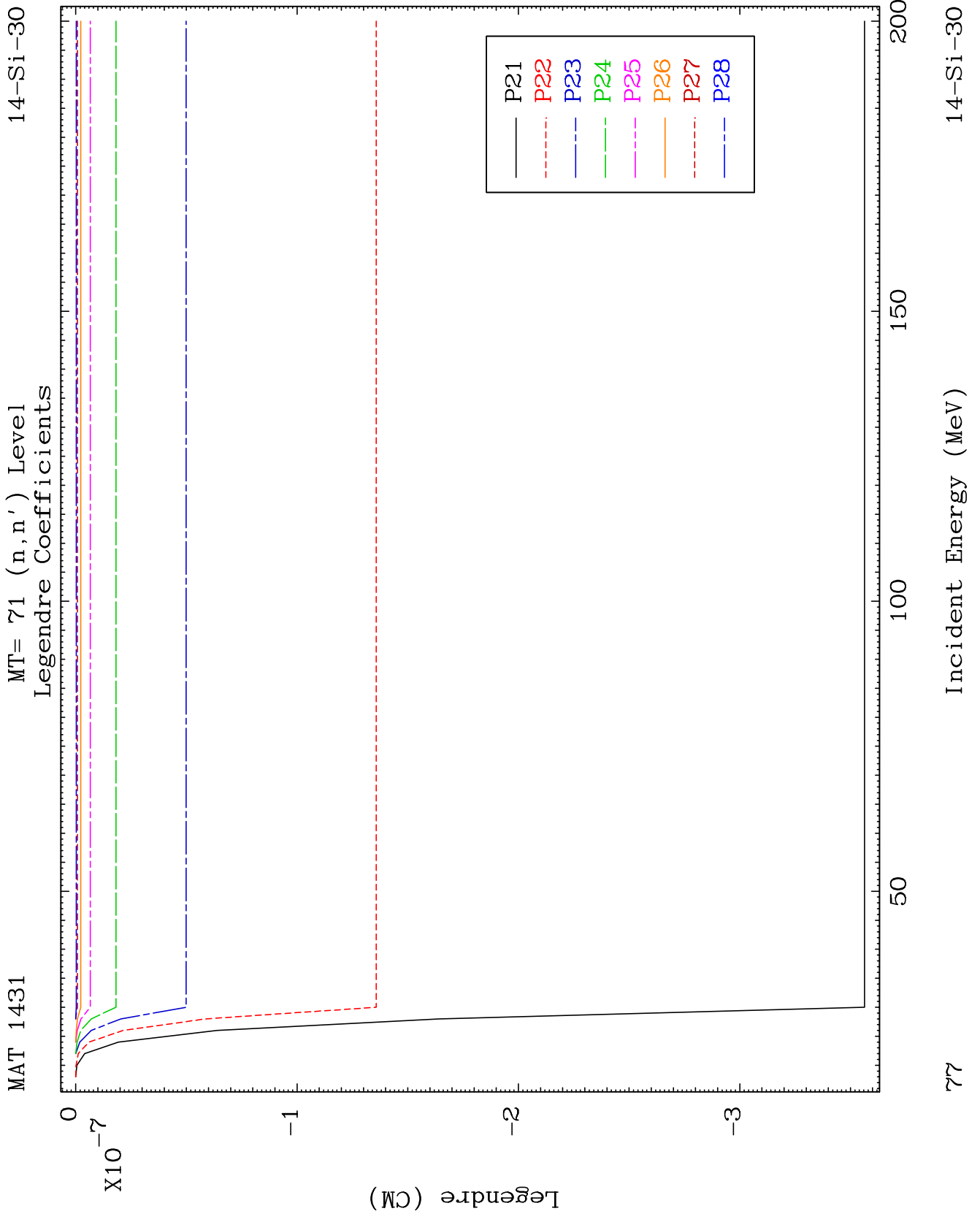
MT= 71 (n,n') Level
Legendre Coefficients

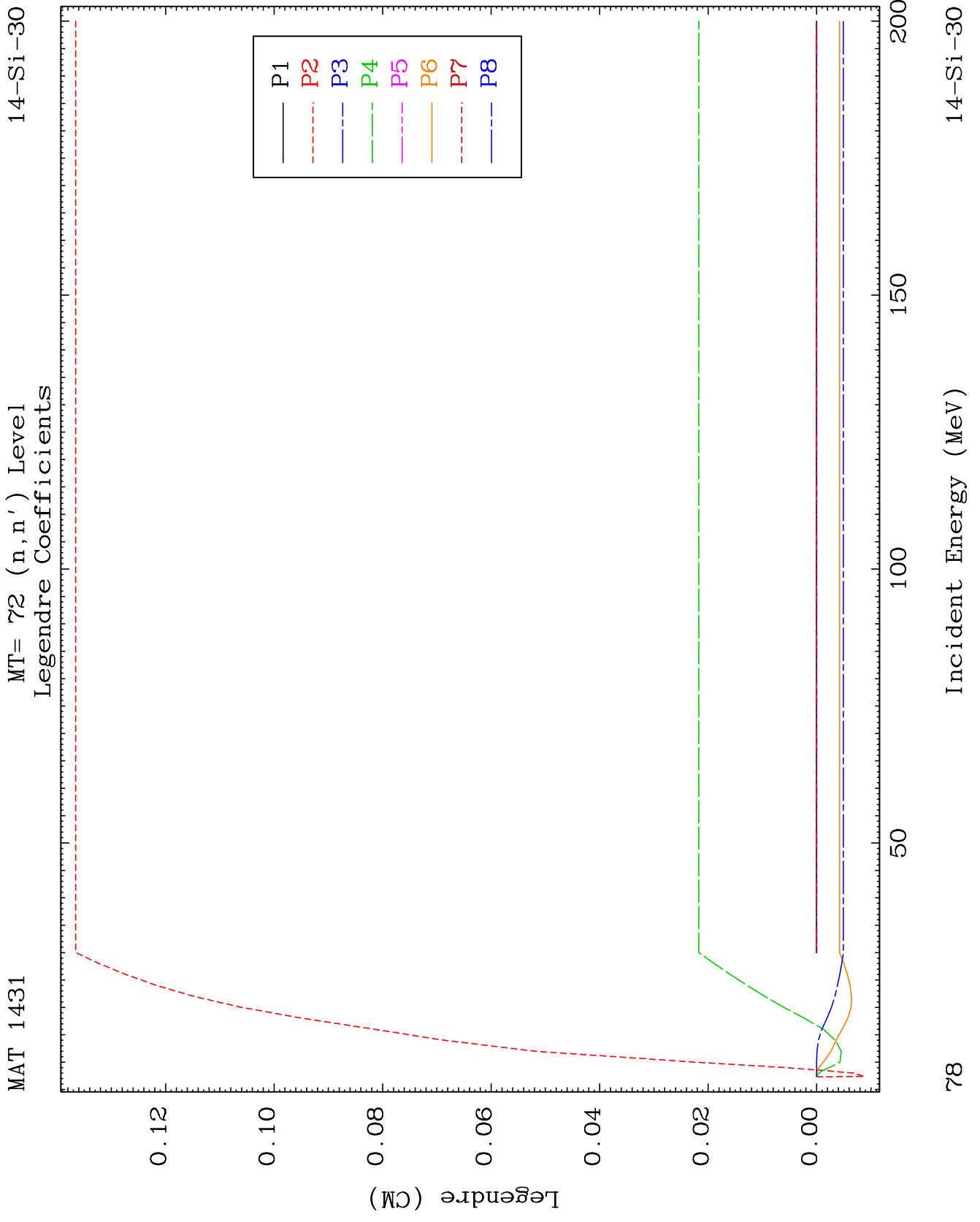
14-Si-30

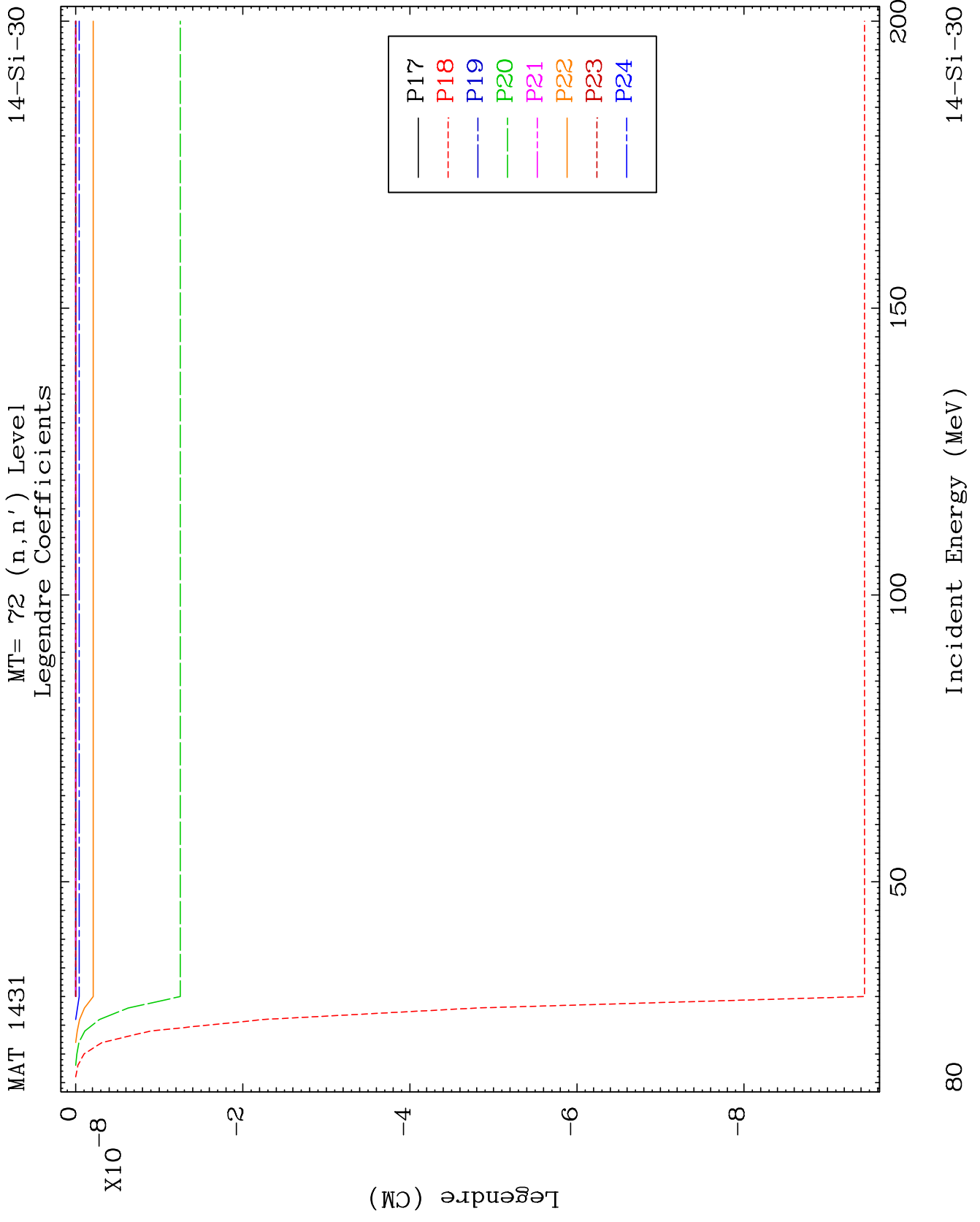


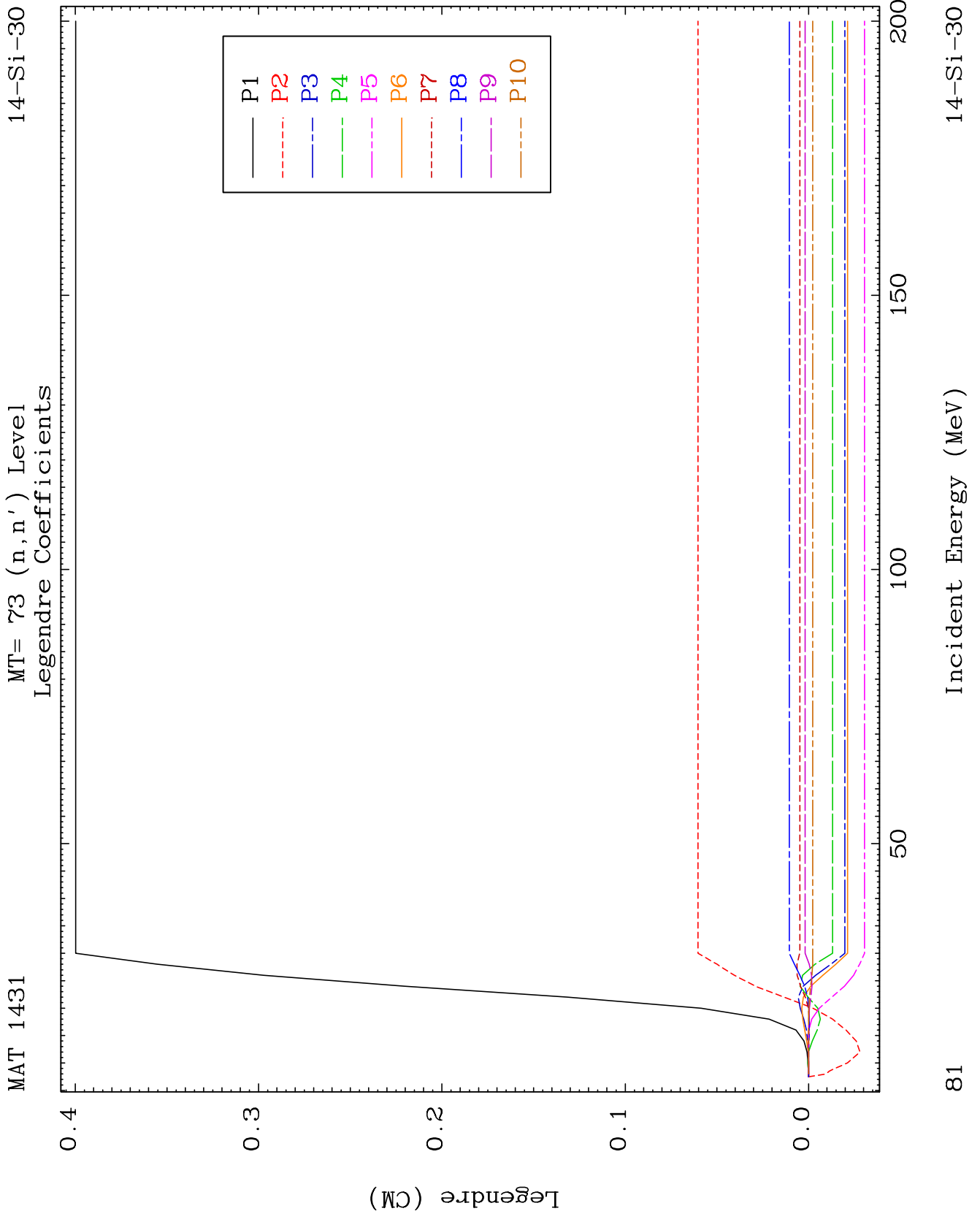
76

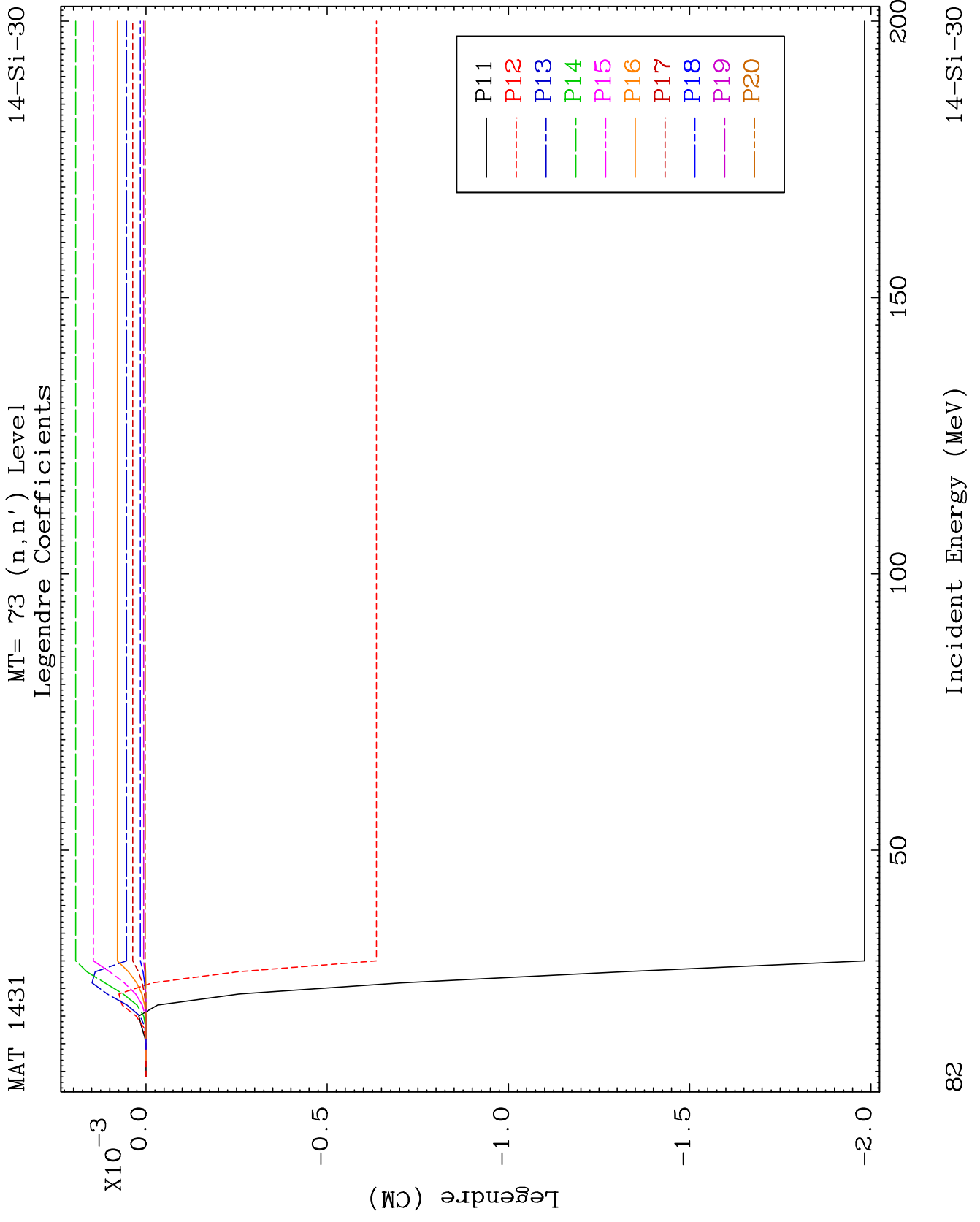
14-Si-30

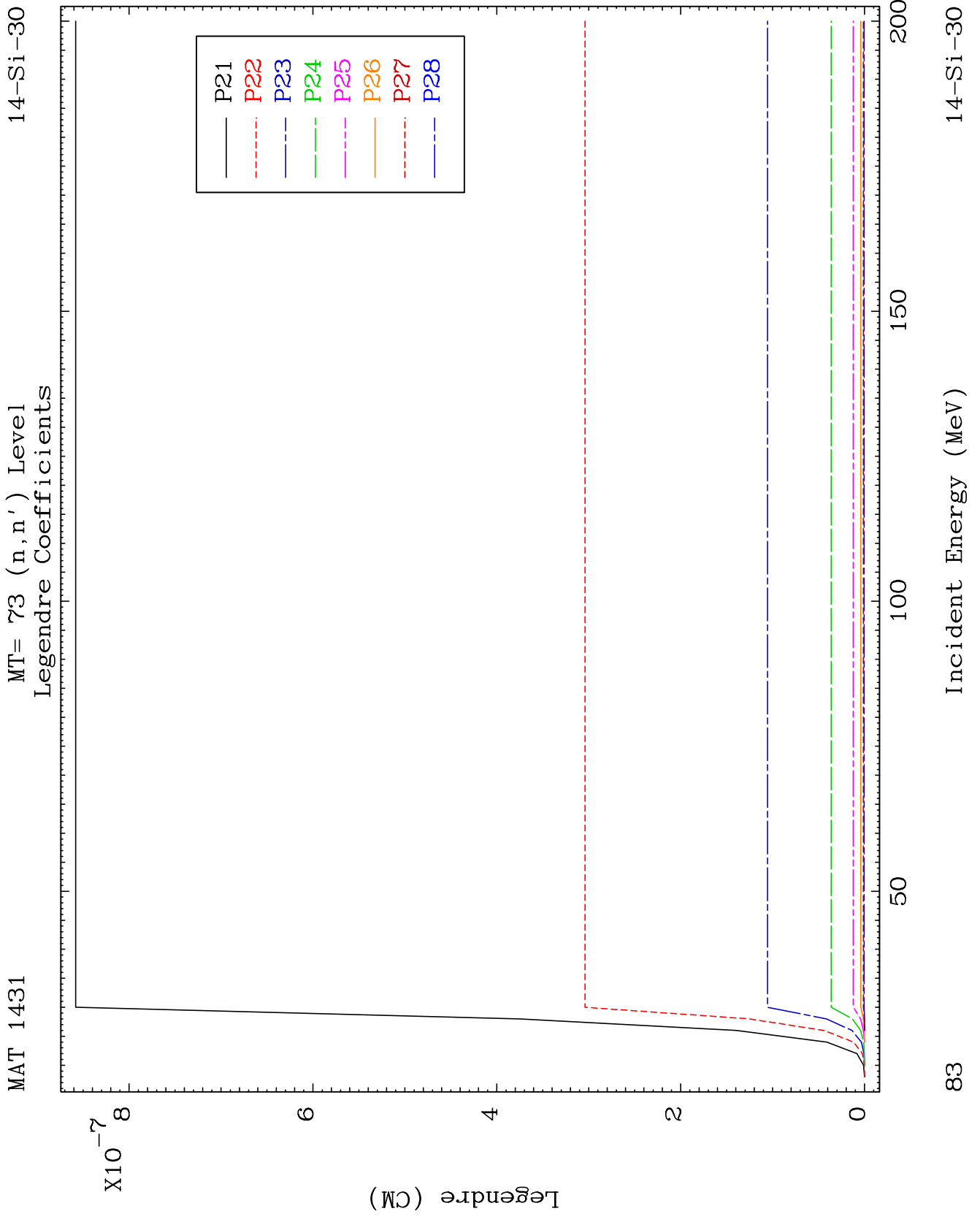


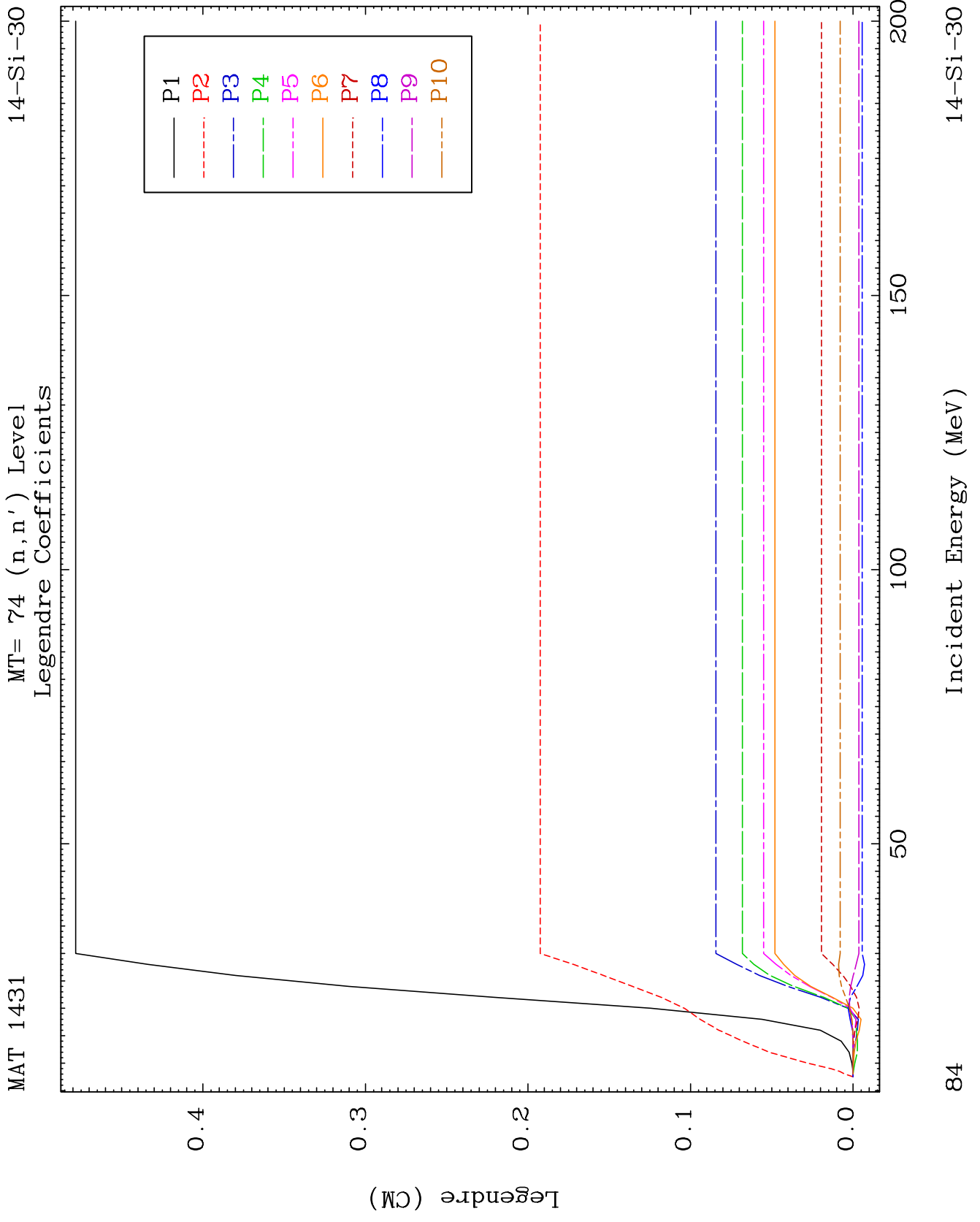








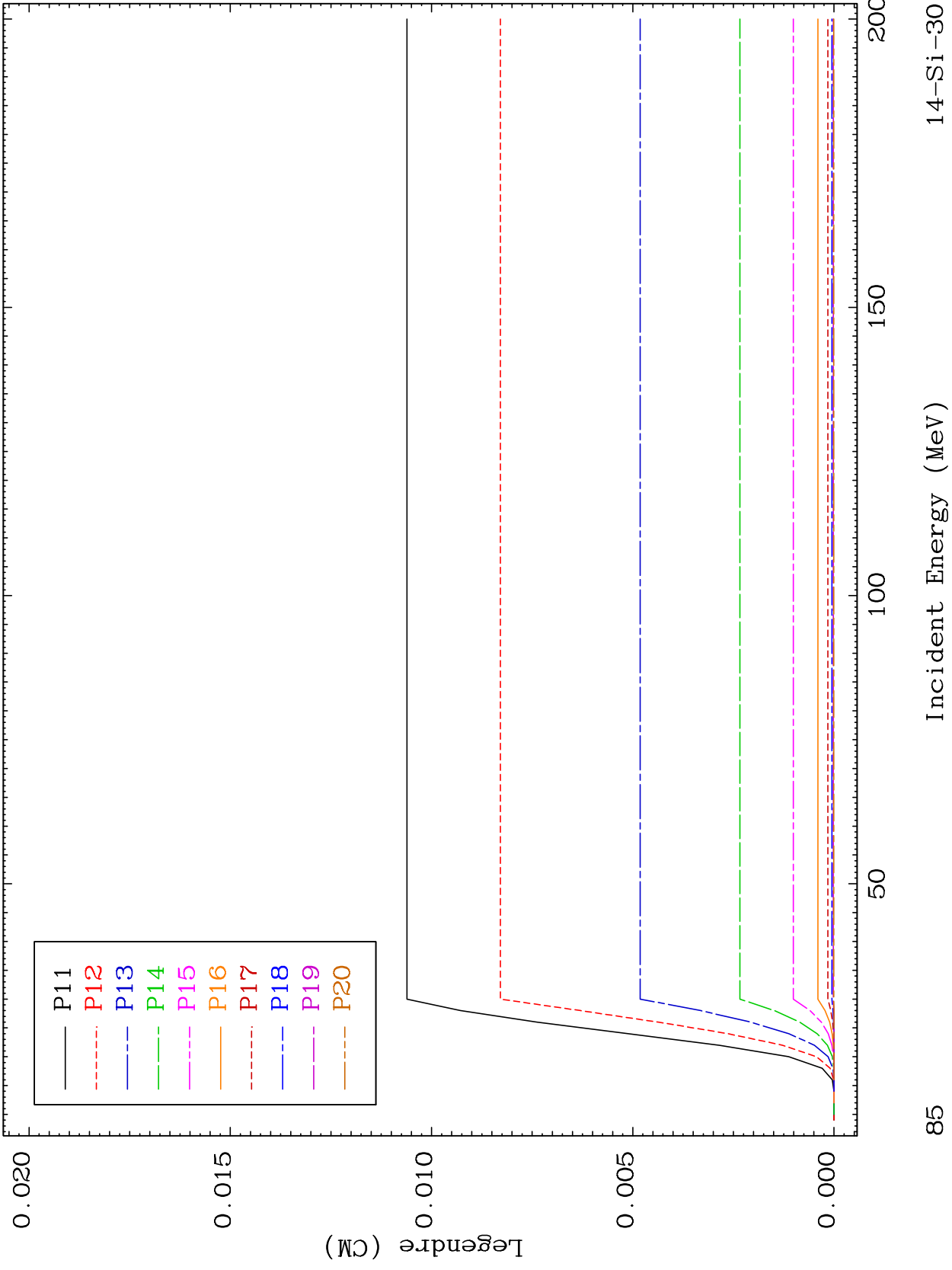




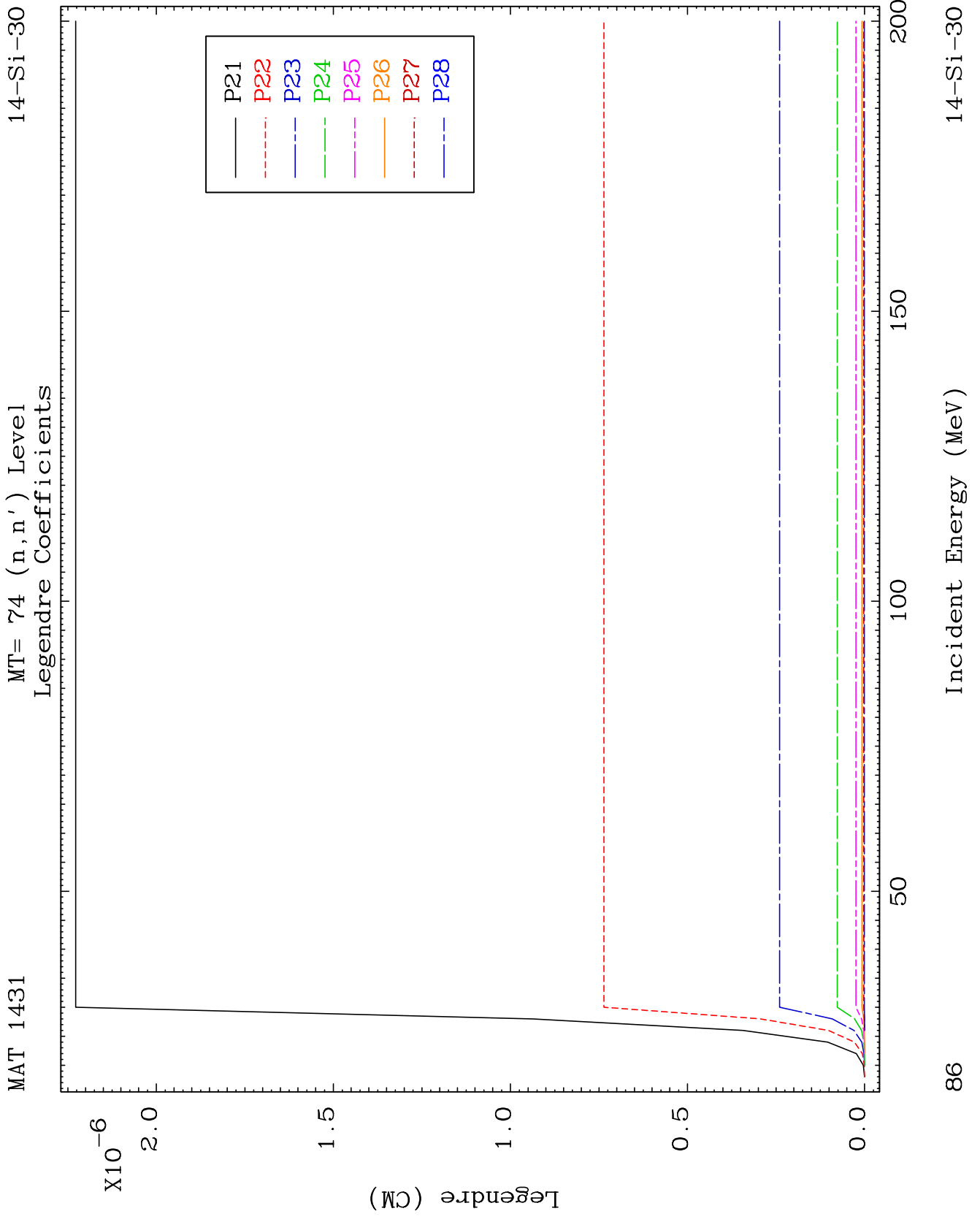
MAT 1431

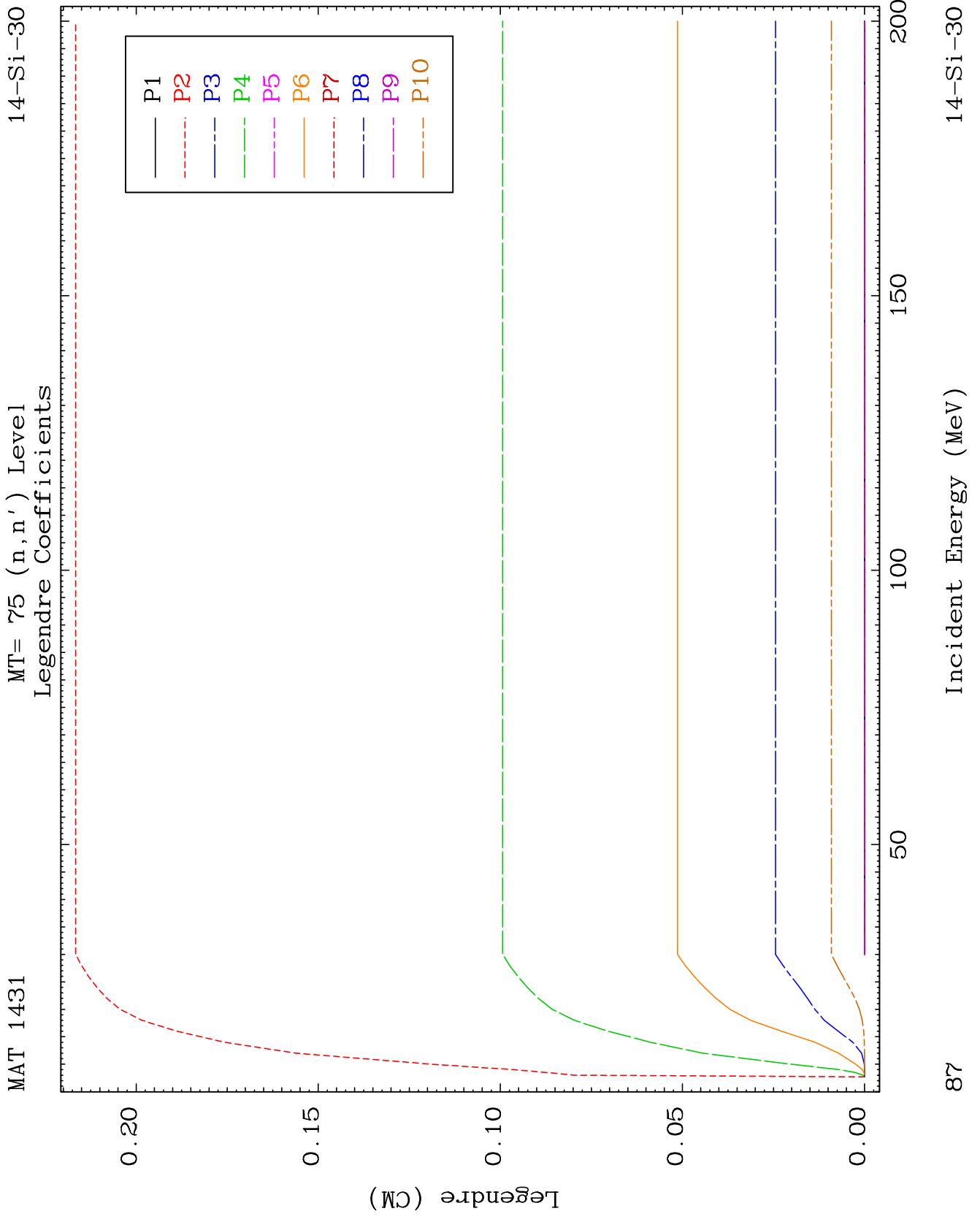
MT= 74 (n,n') Level
Legendre Coefficients

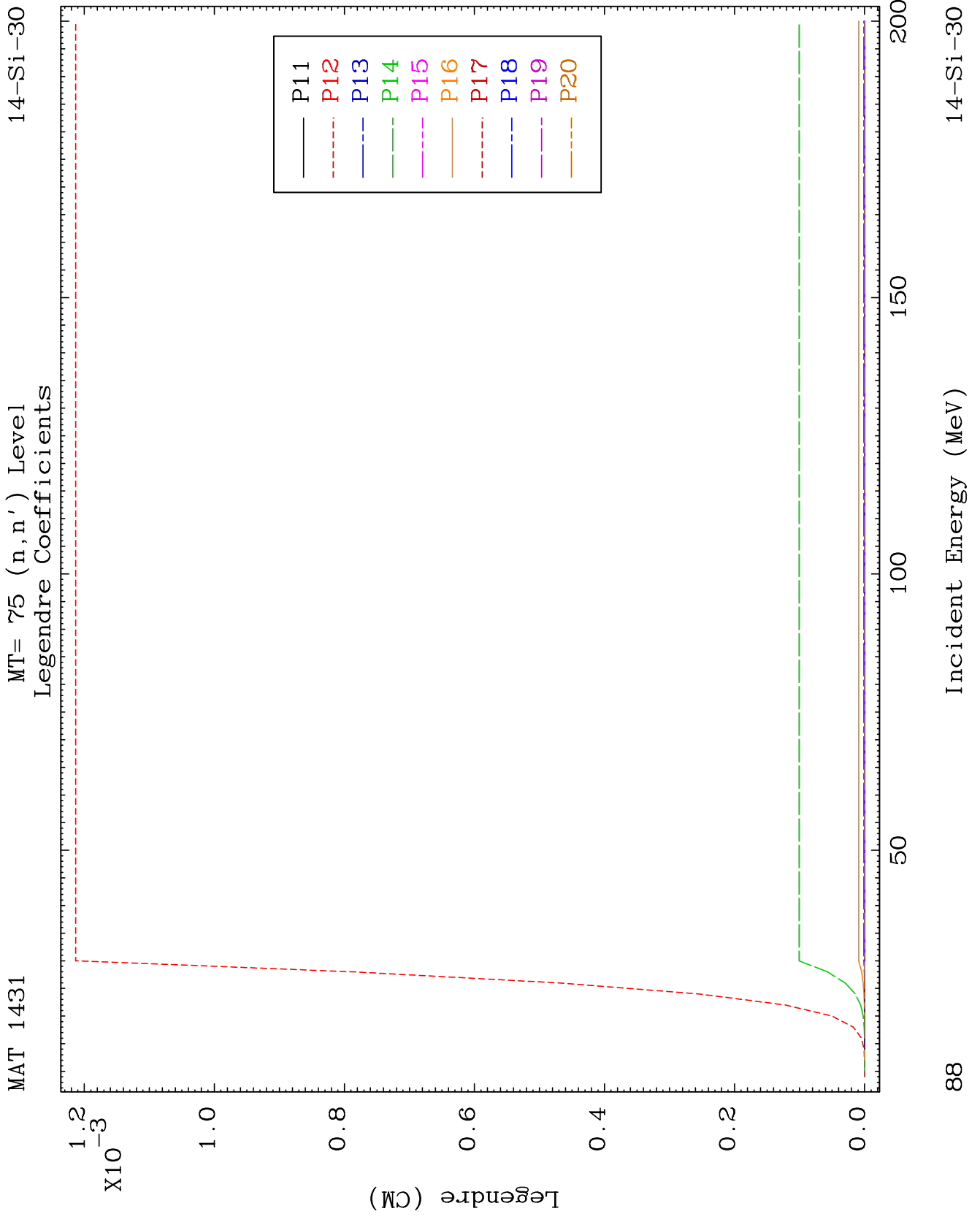
14-Si-30

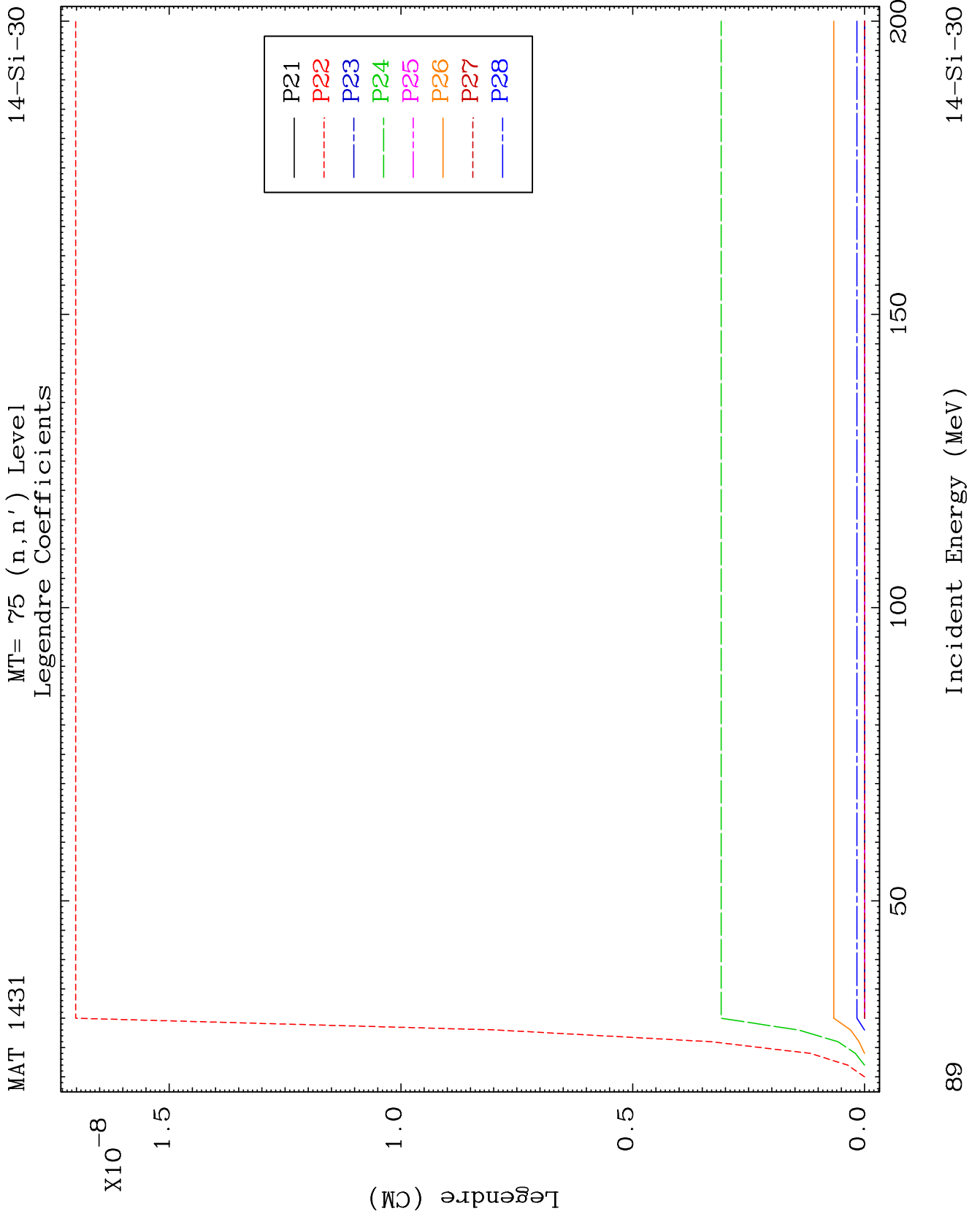


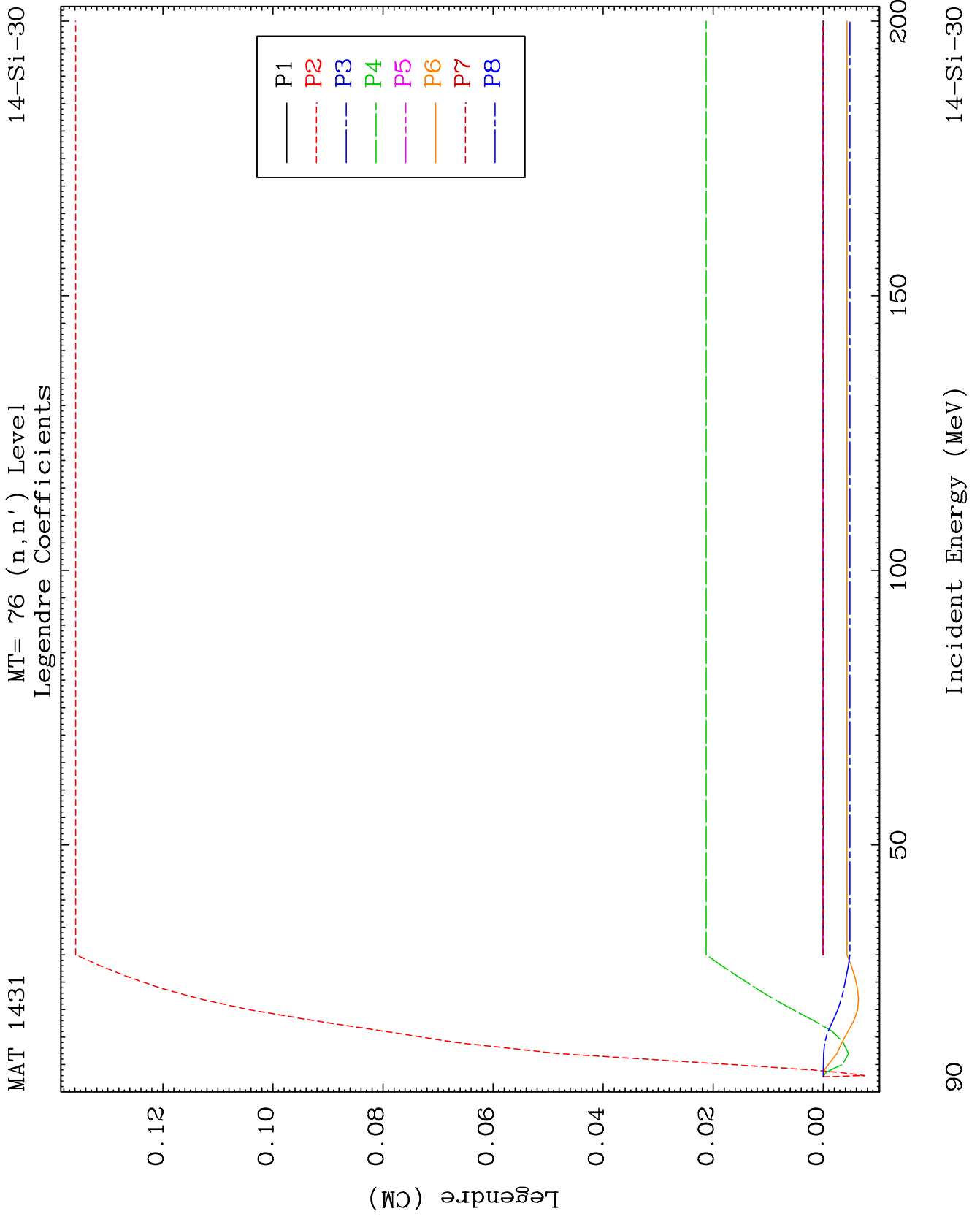
85

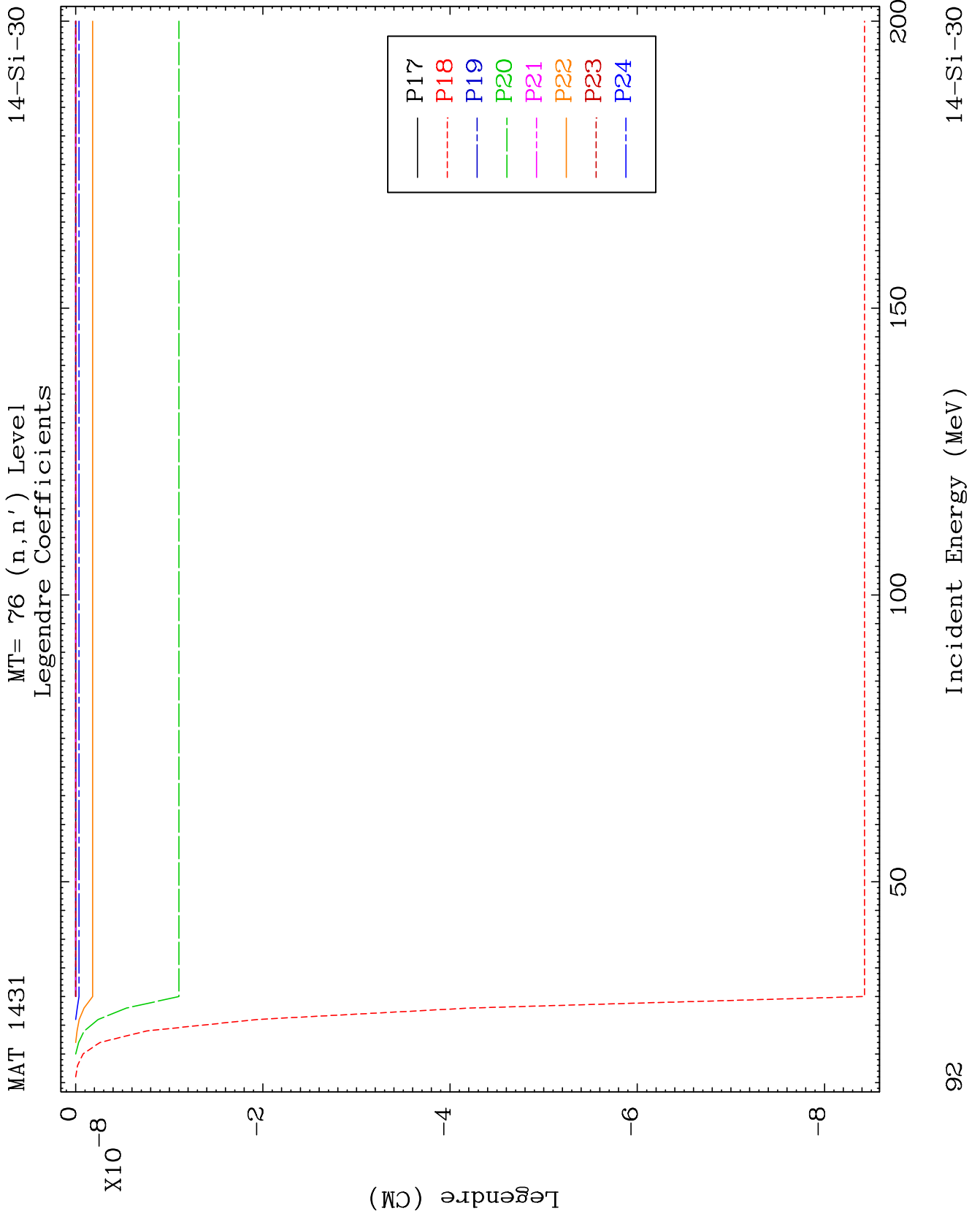


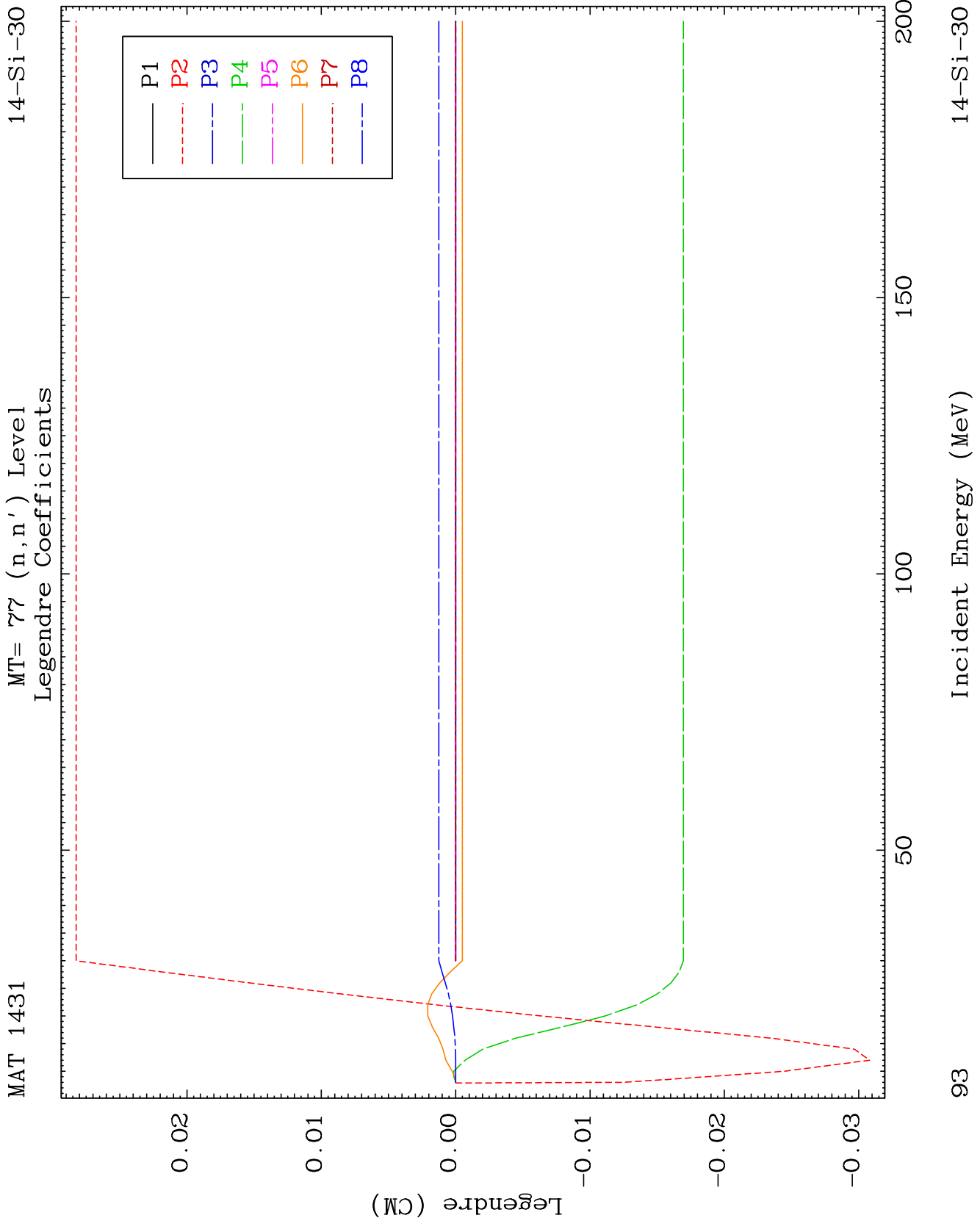


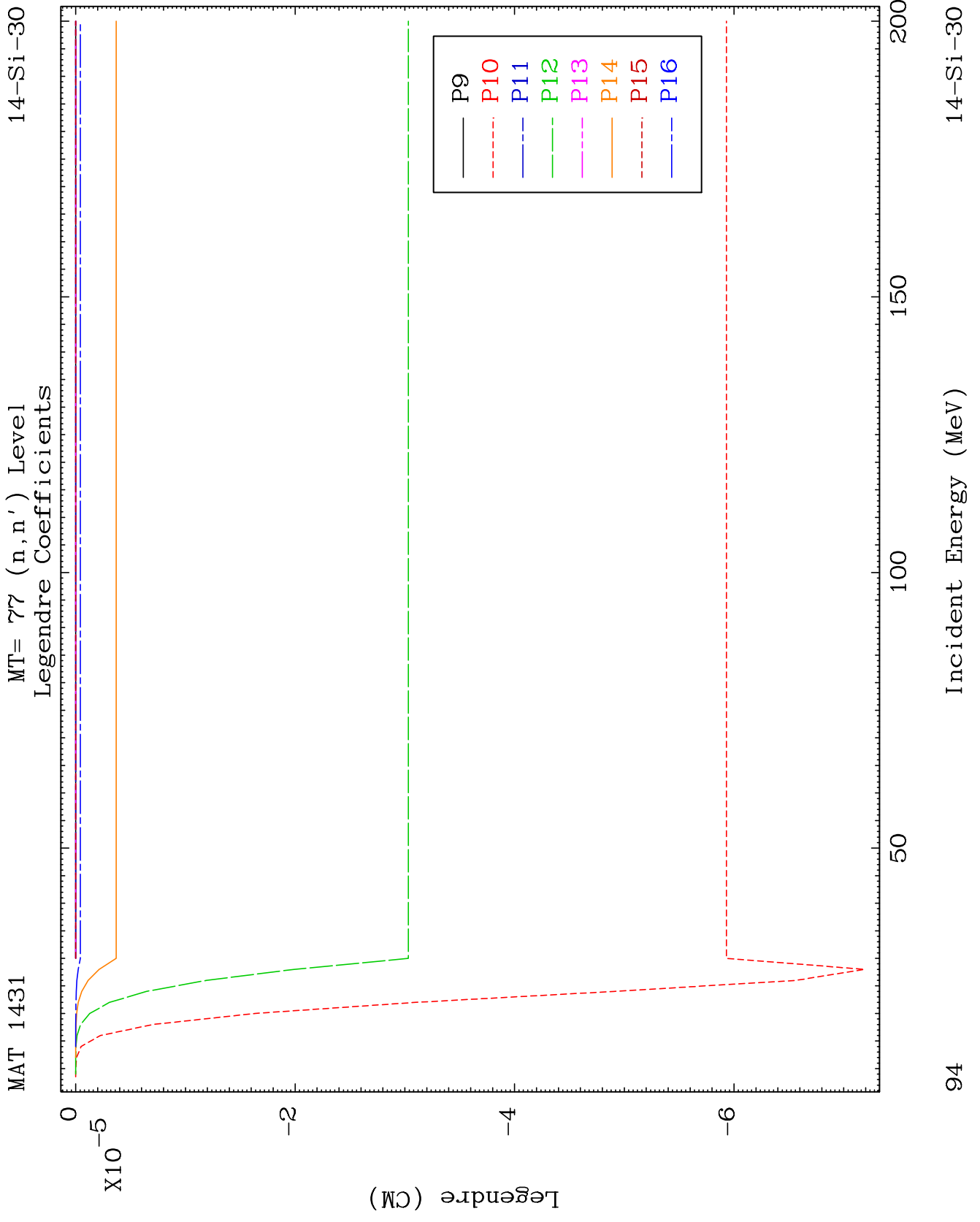


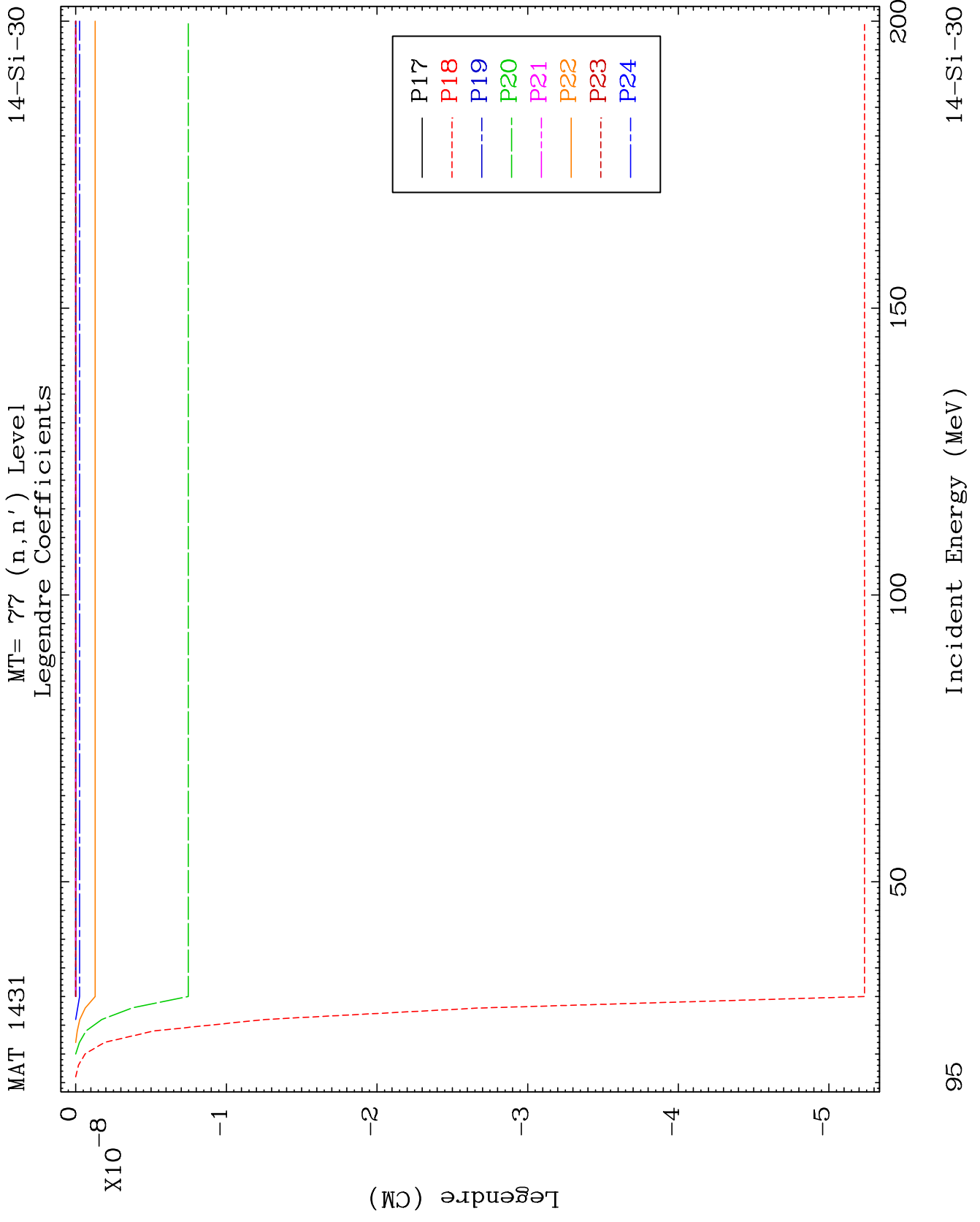








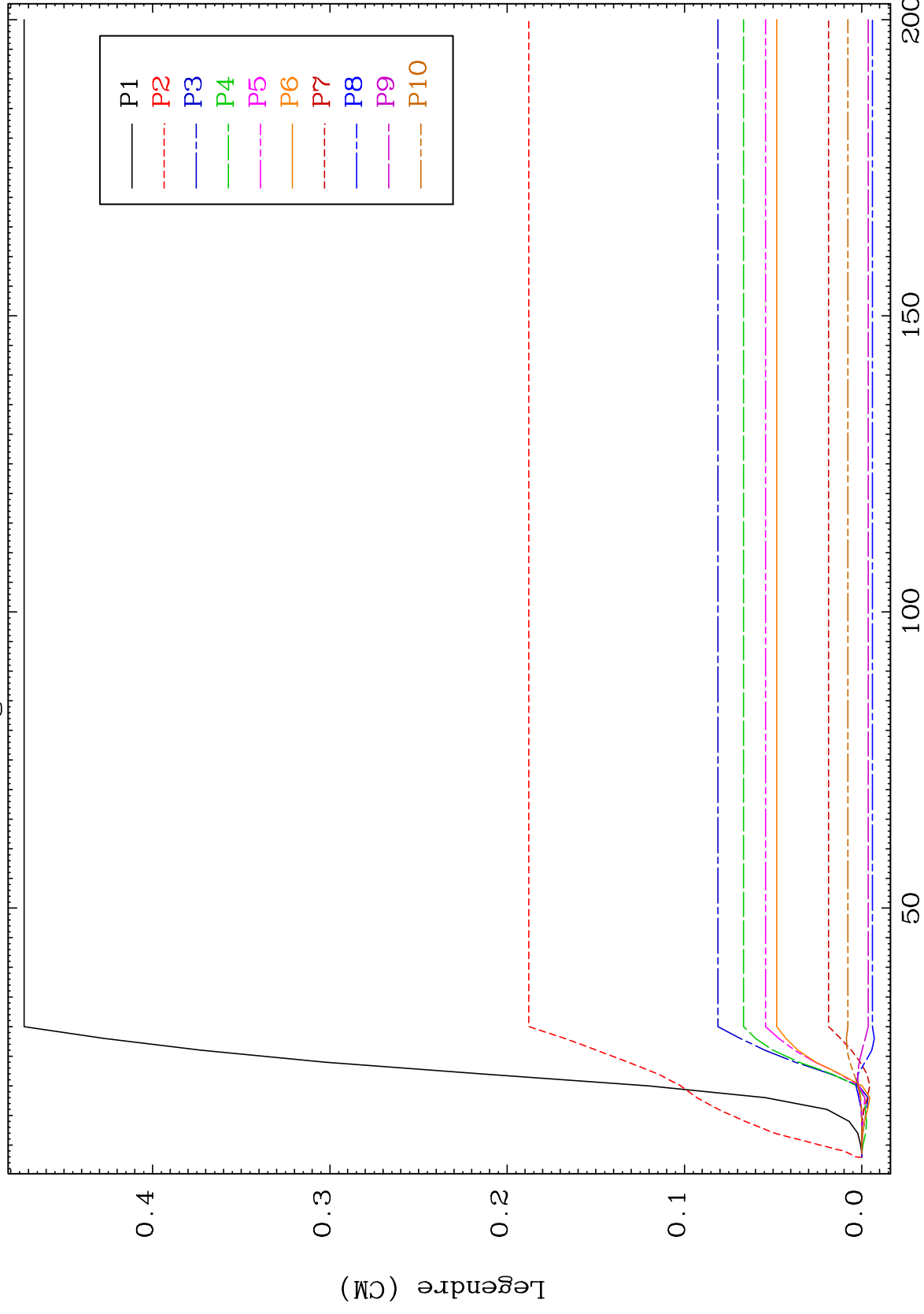




MAT 1431

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

14-Si-30



96

Incident Energy (MeV)

14-Si-30

