

Program EVALPLOT
(Version 2018-1)

by

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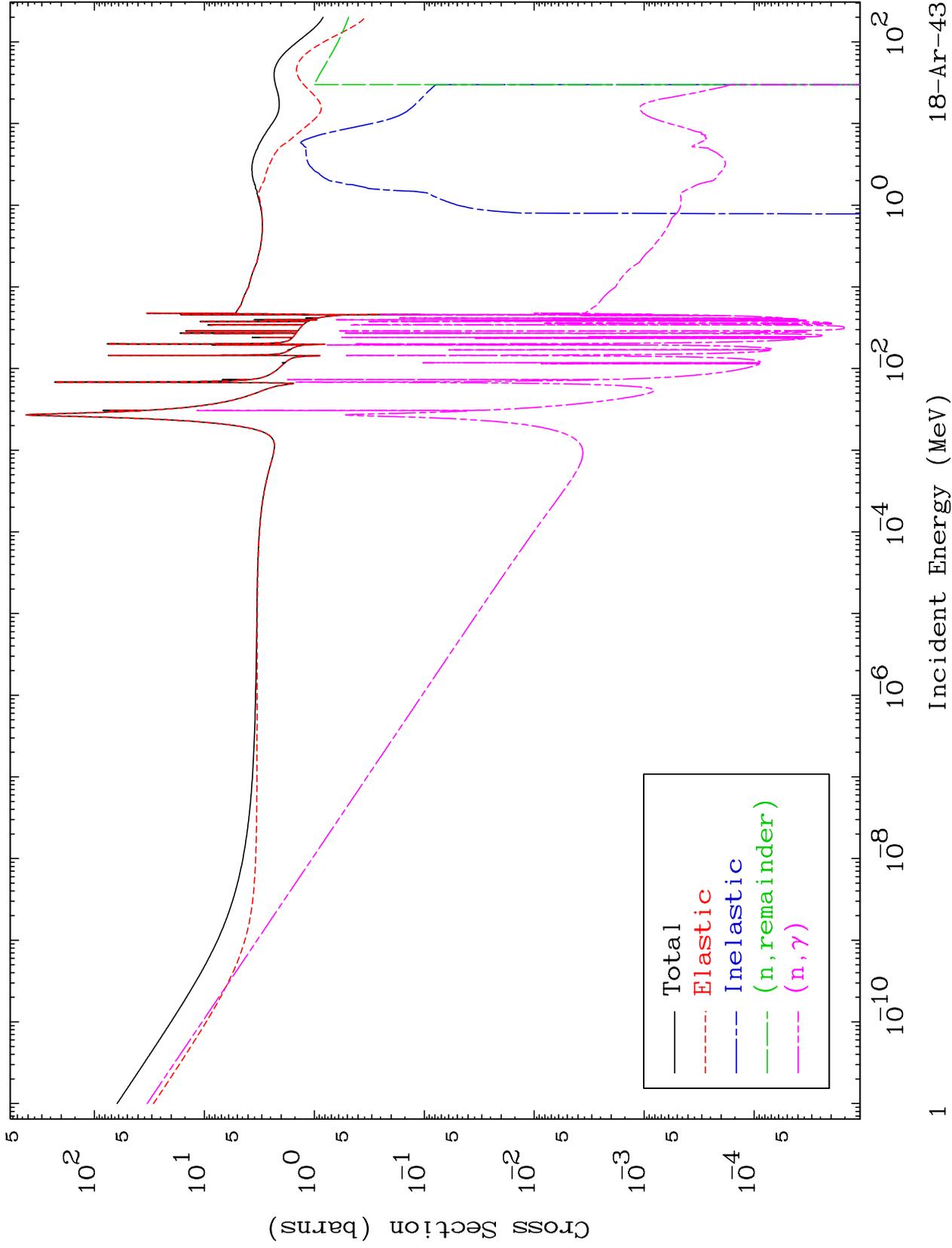
Press Mouse Button to Start

MAT 1846

Major

293 Kelvin Cross Sections

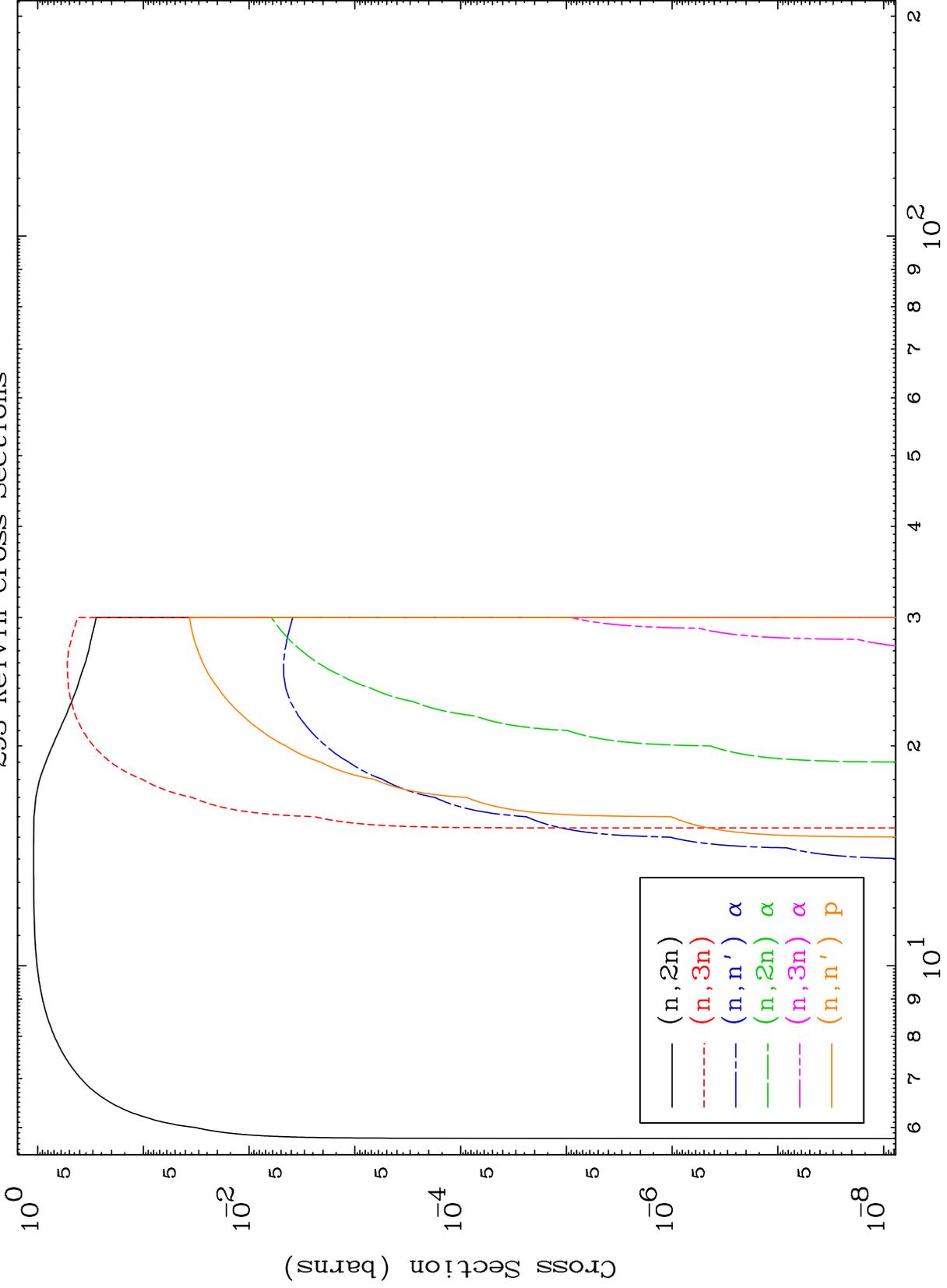
18-Ar-43



MAT 1846

Neutron Production
293 Kelvin Cross Sections

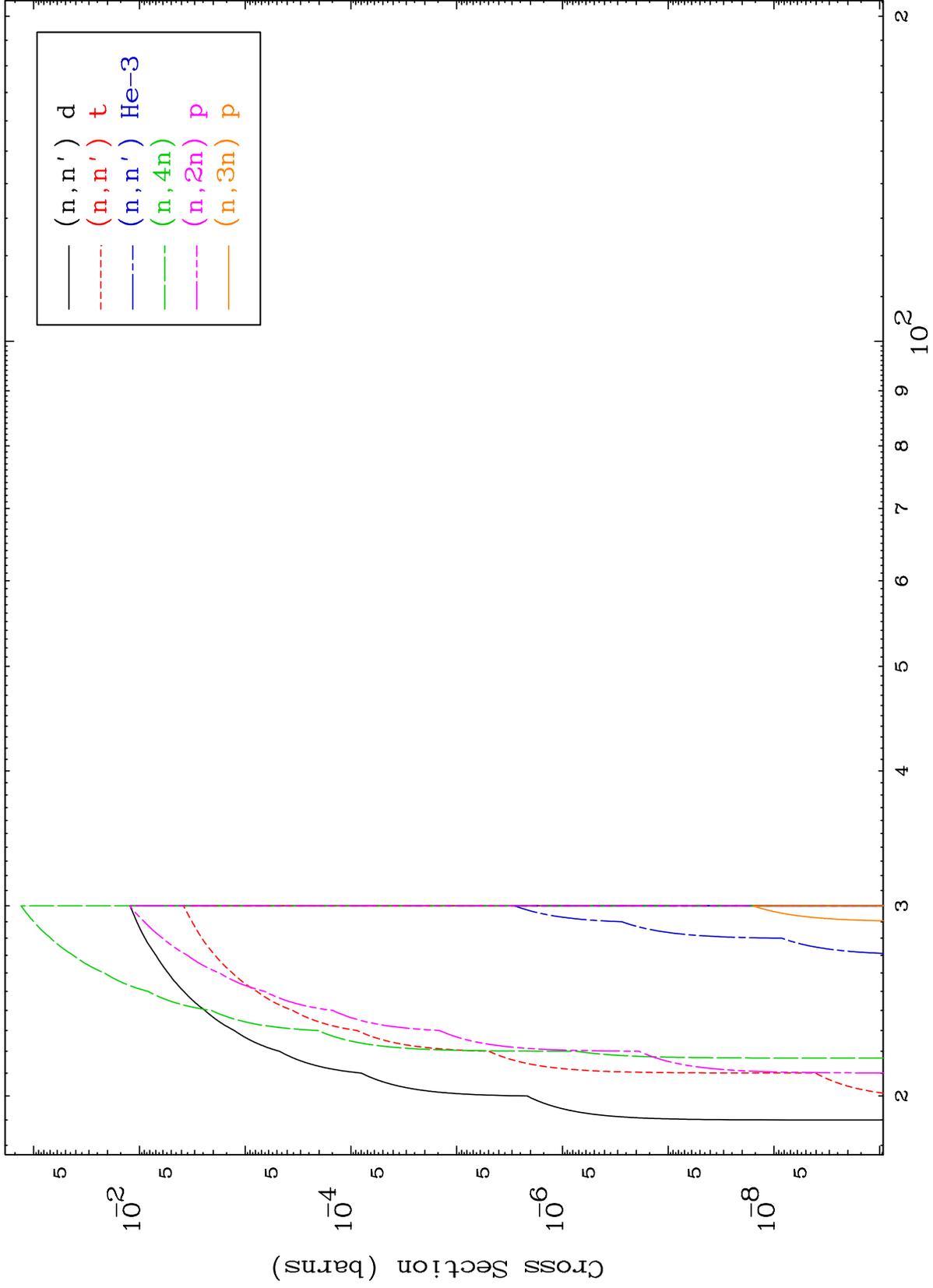
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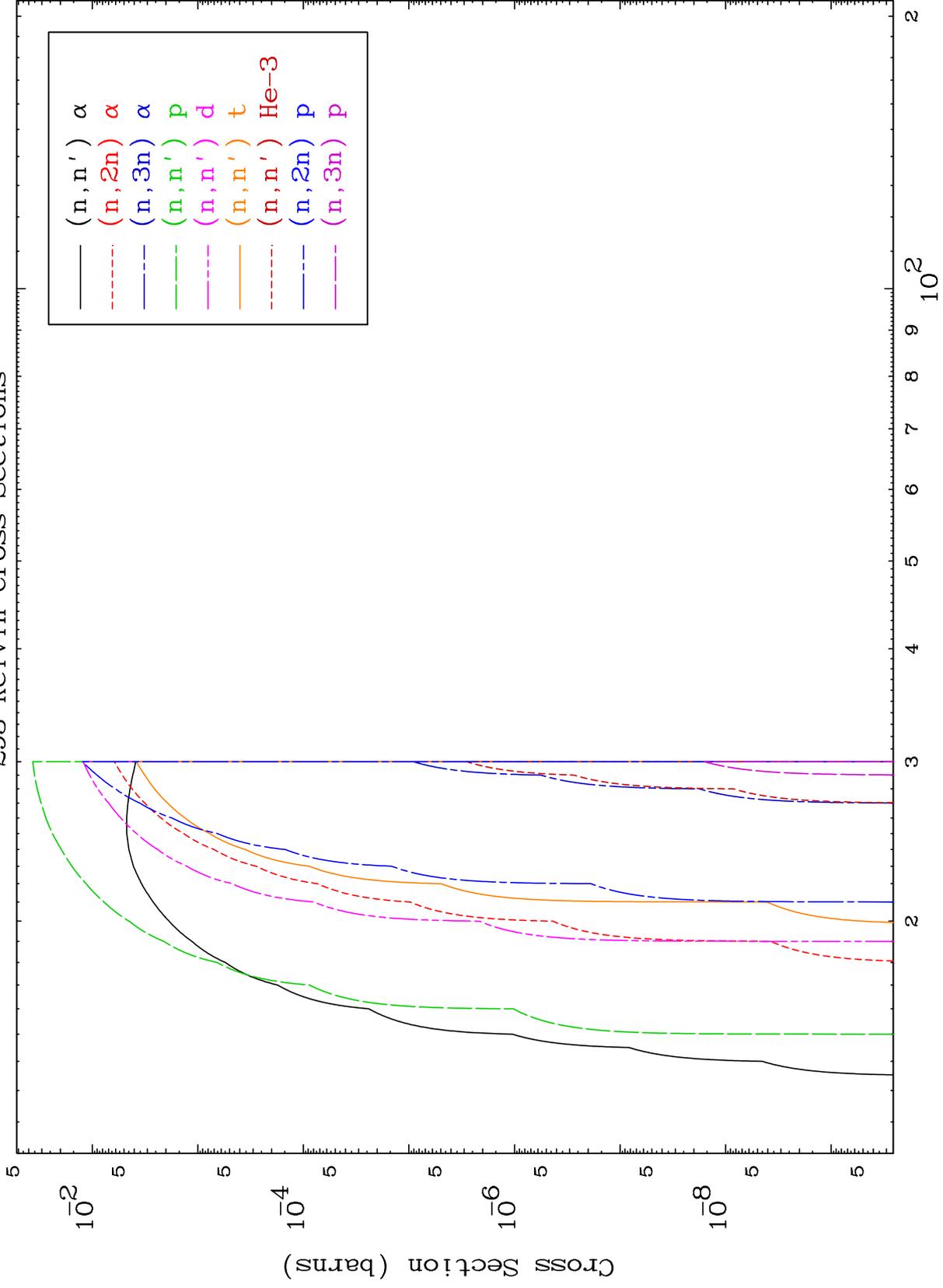


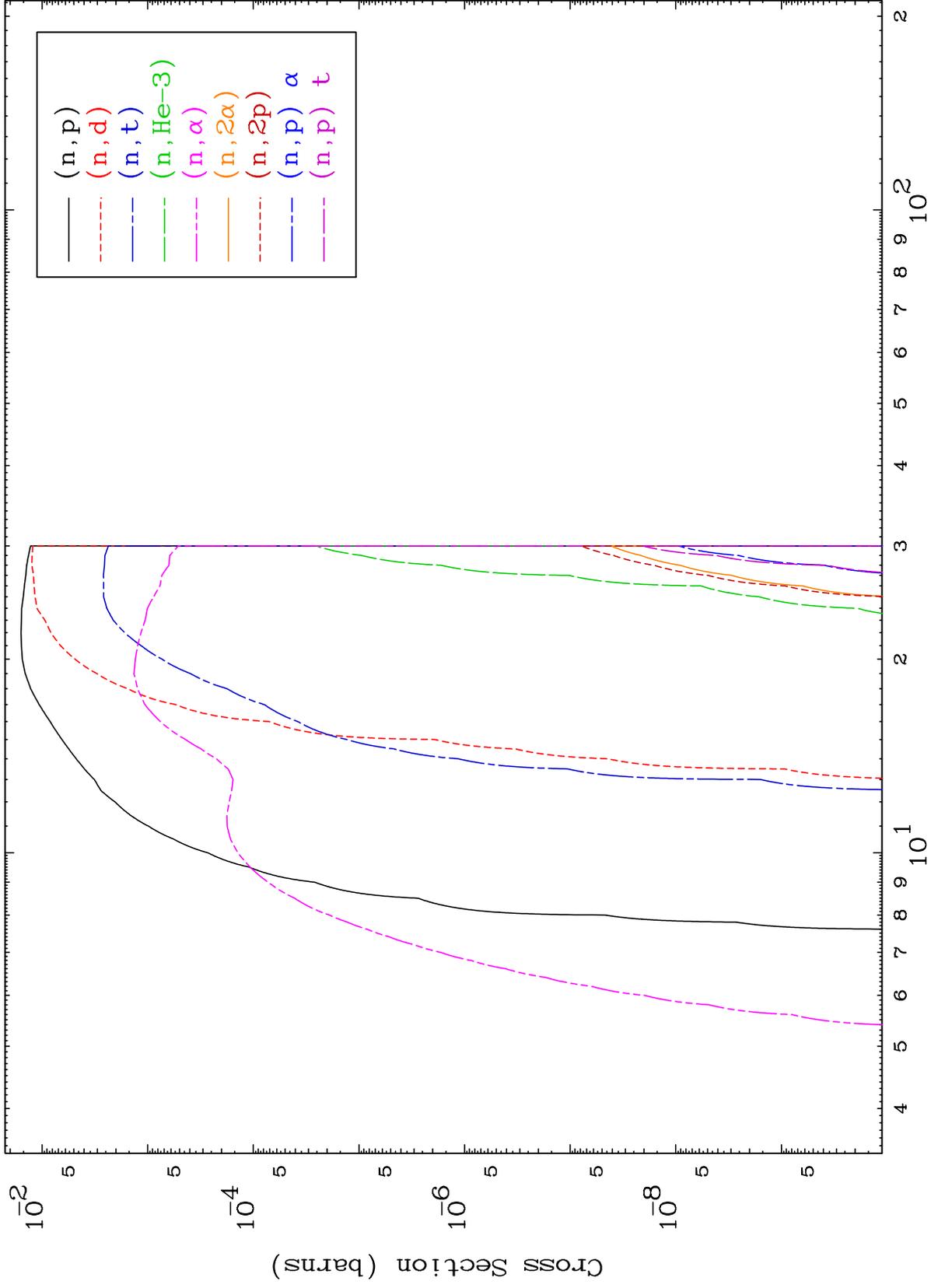
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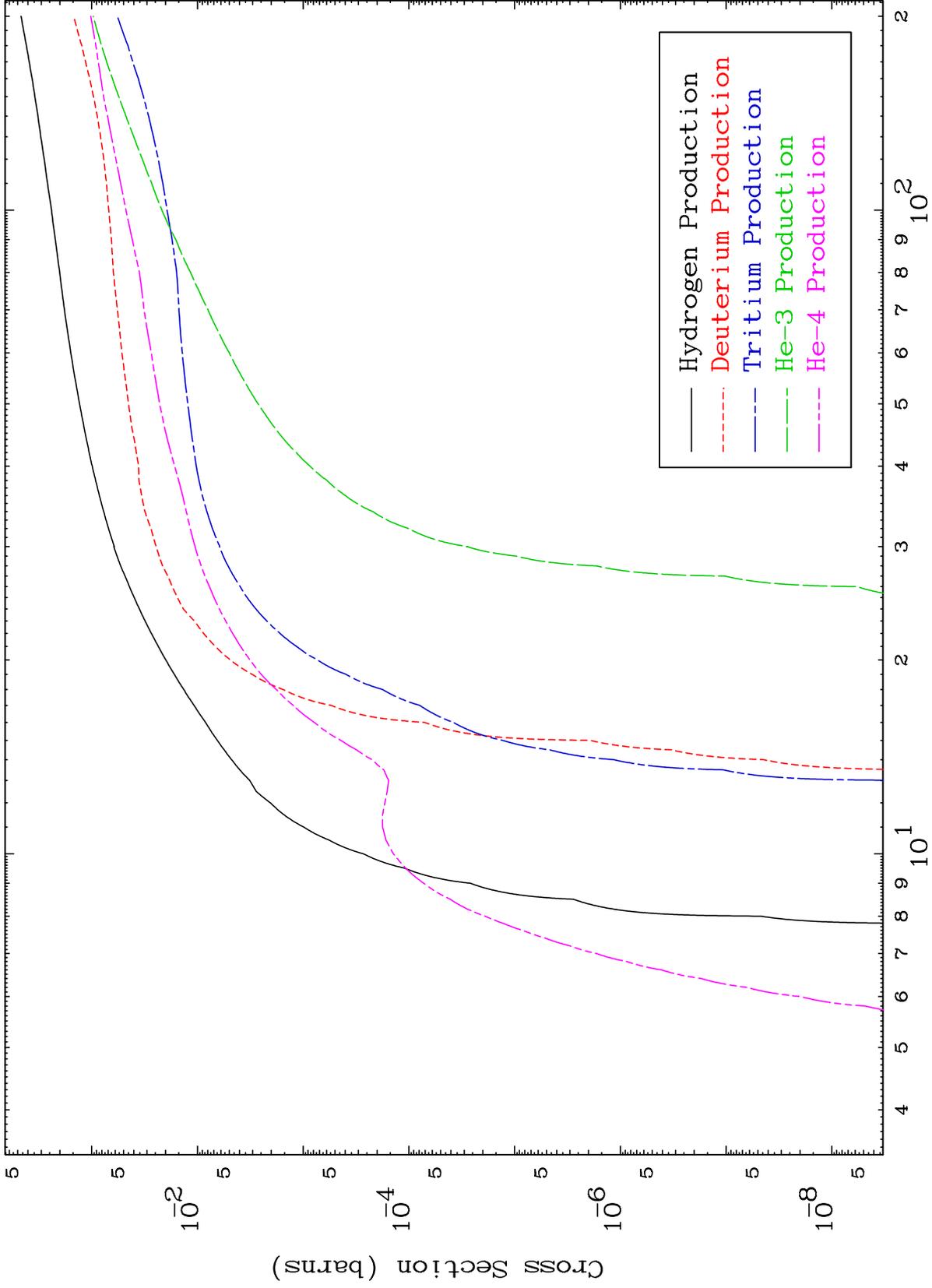
Incident Energy (MeV)

18-Ar-43







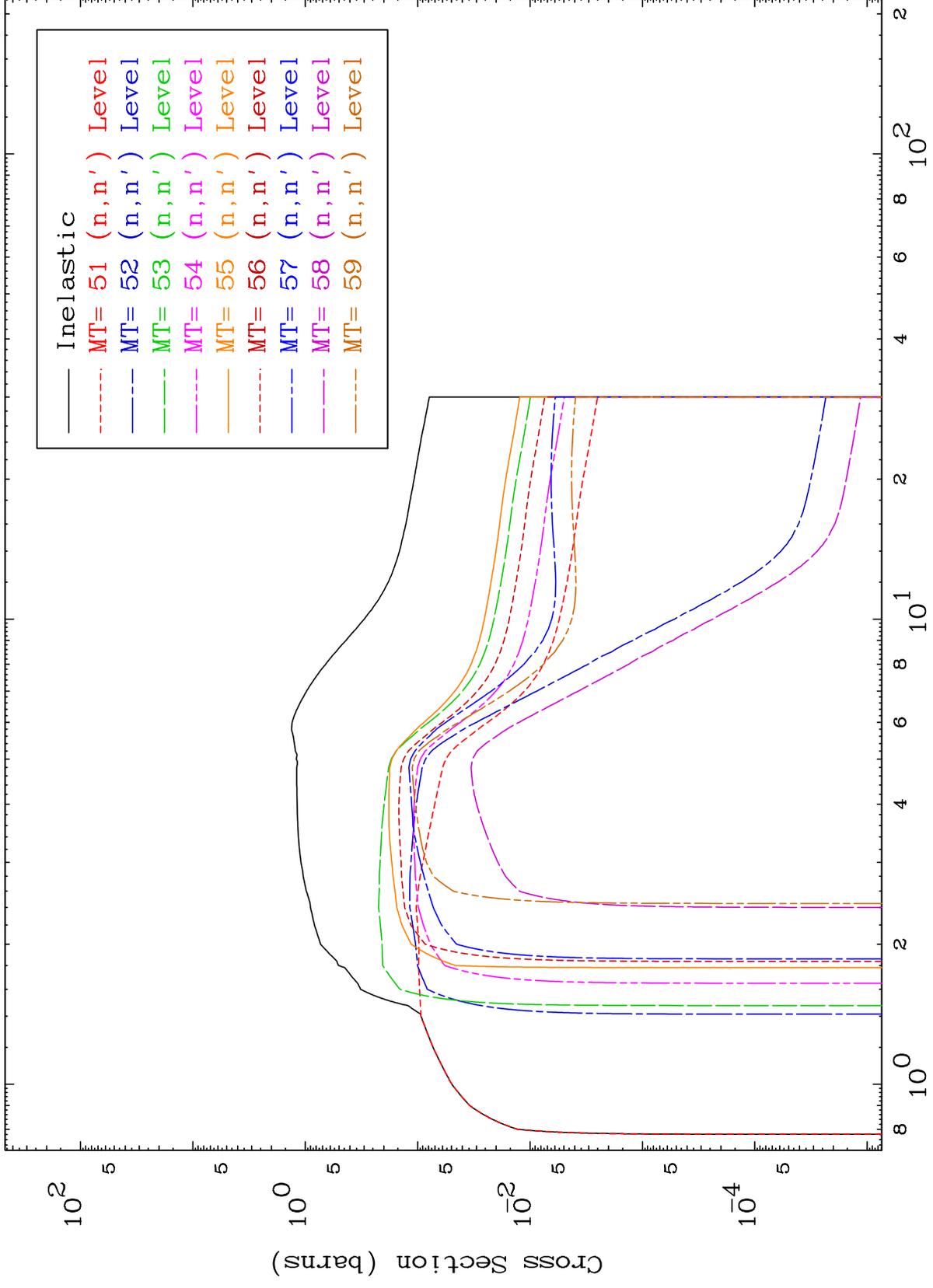


MAT 1846

(n,n') Level

18-Ar-43

293 Kelvin Cross Sections

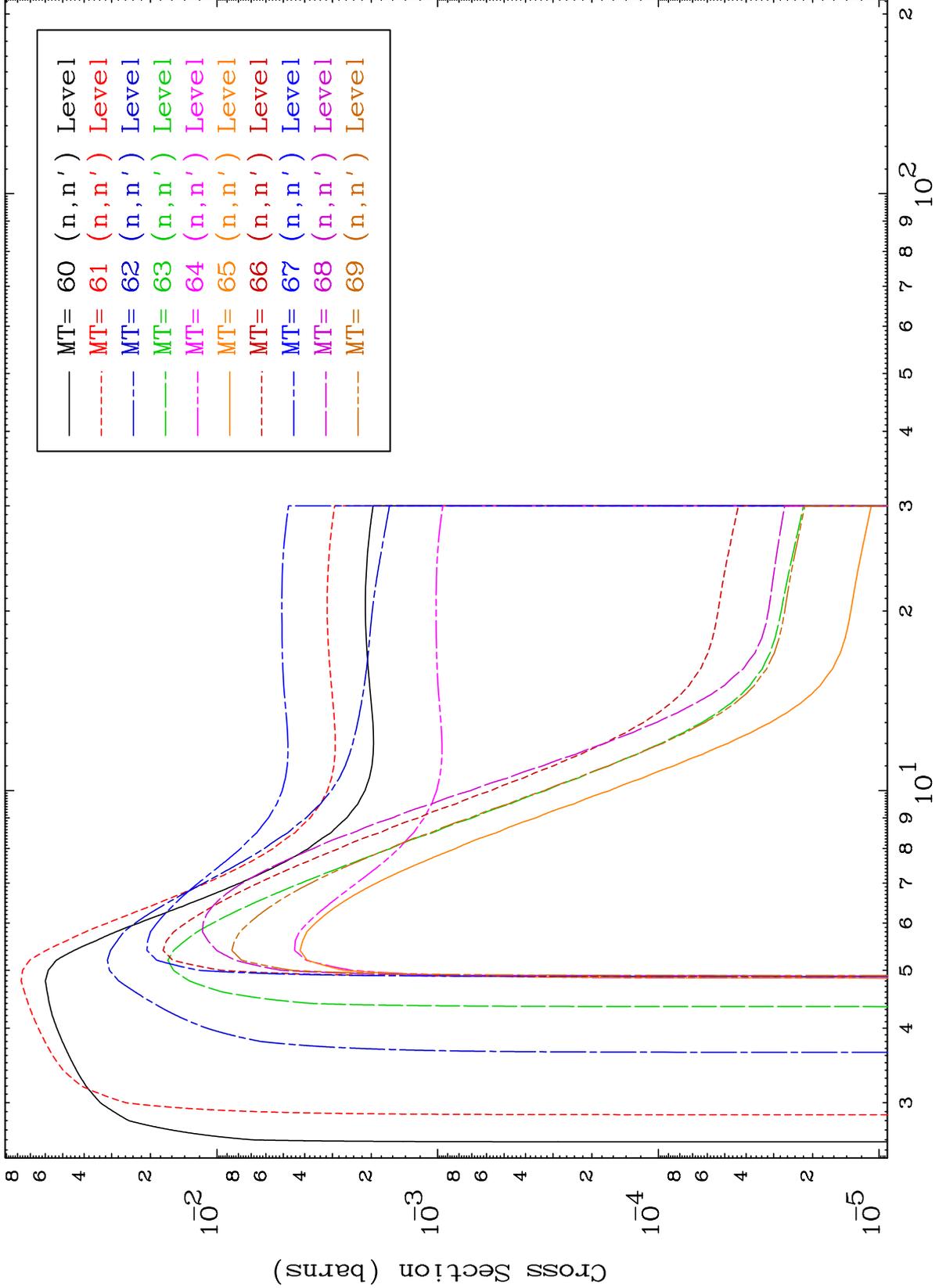


7

Incident Energy (MeV)

18-Ar-43

293 Kelvin Cross Sections

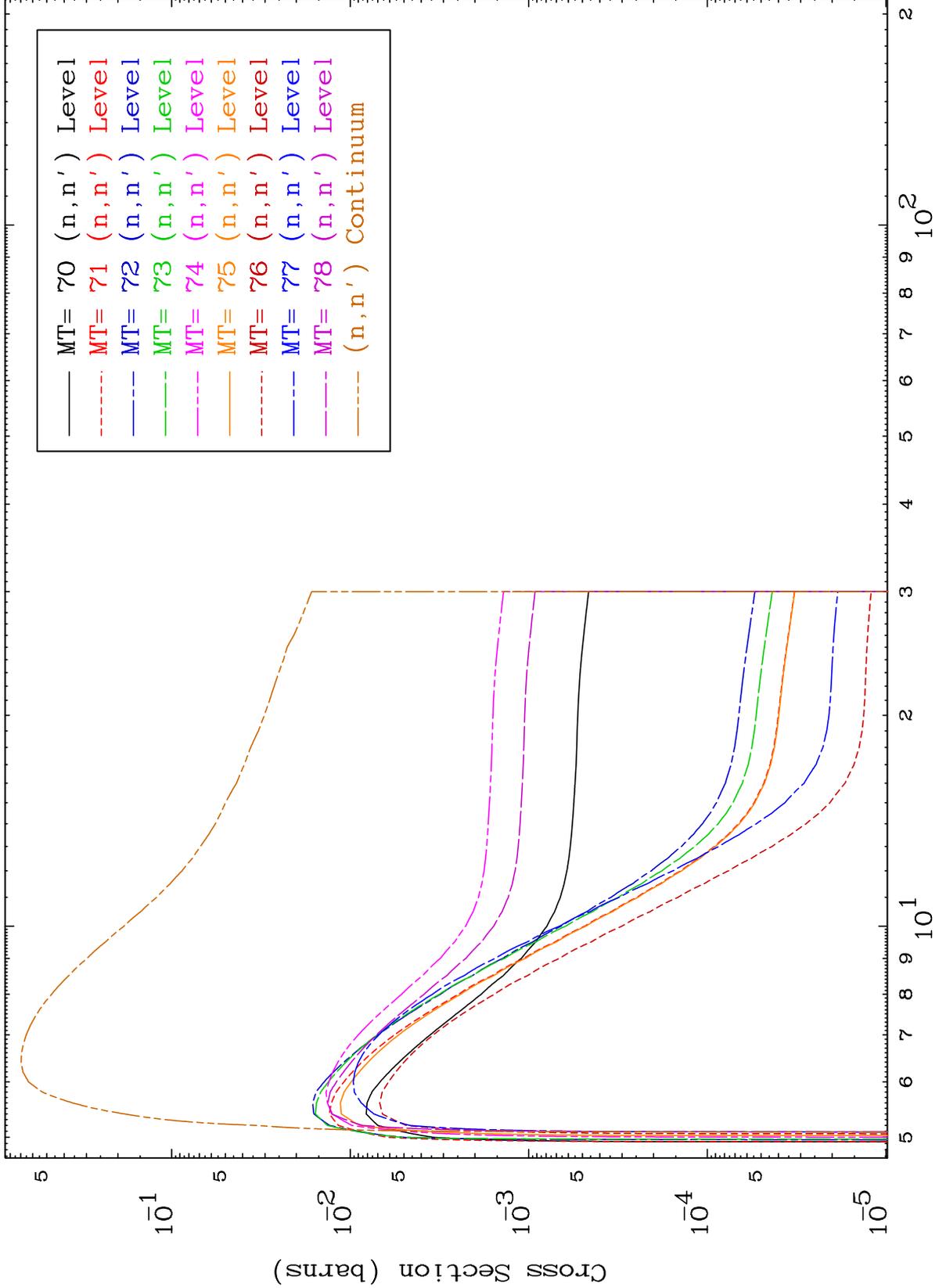


MAT 1846

(n,n') Level

18-Ar-43

293 Kelvin Cross Sections



9

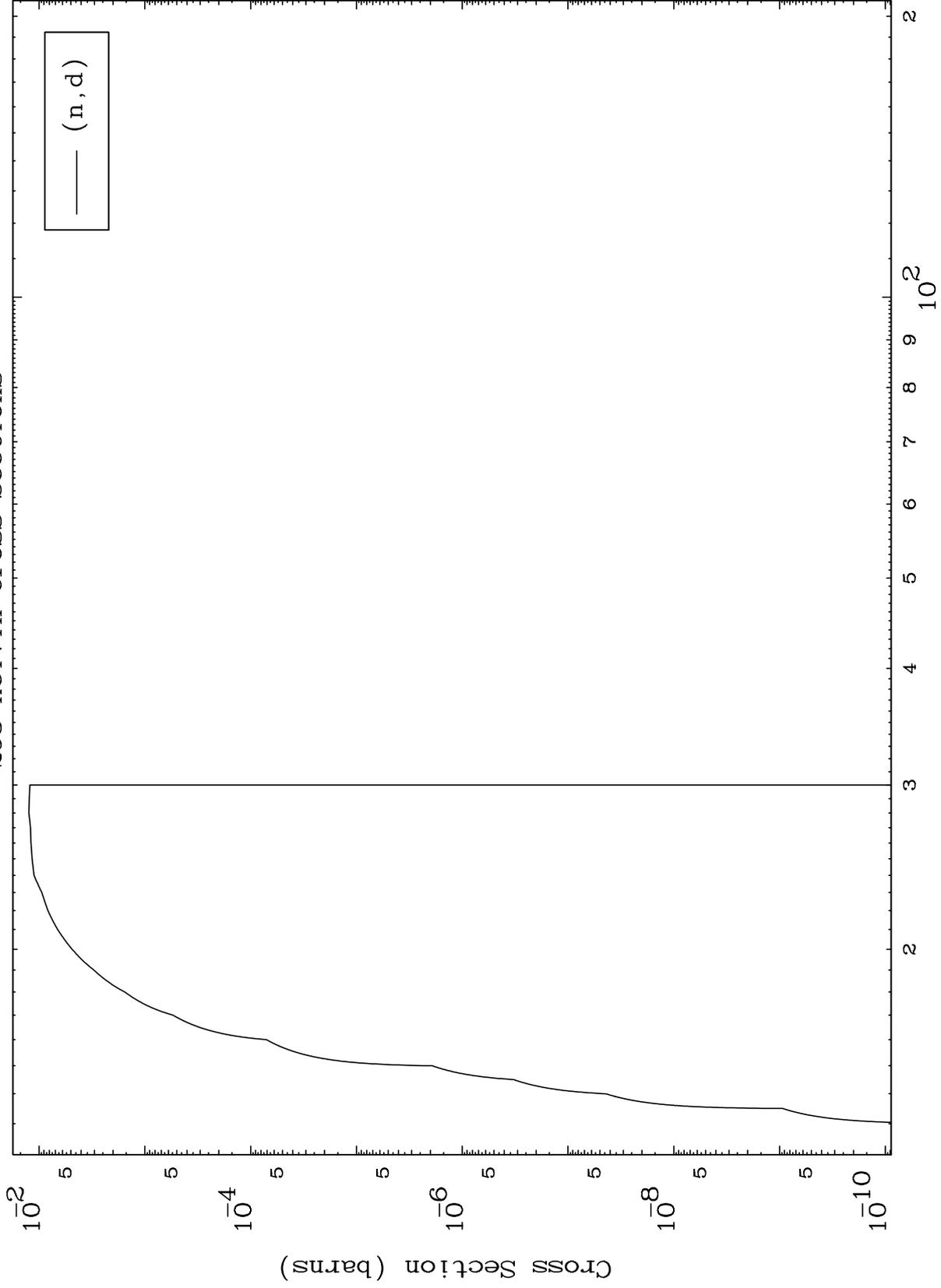
Incident Energy (MeV)

18-Ar-43

MAT 1846

(n,d) Levels
293 Kelvin Cross Sections

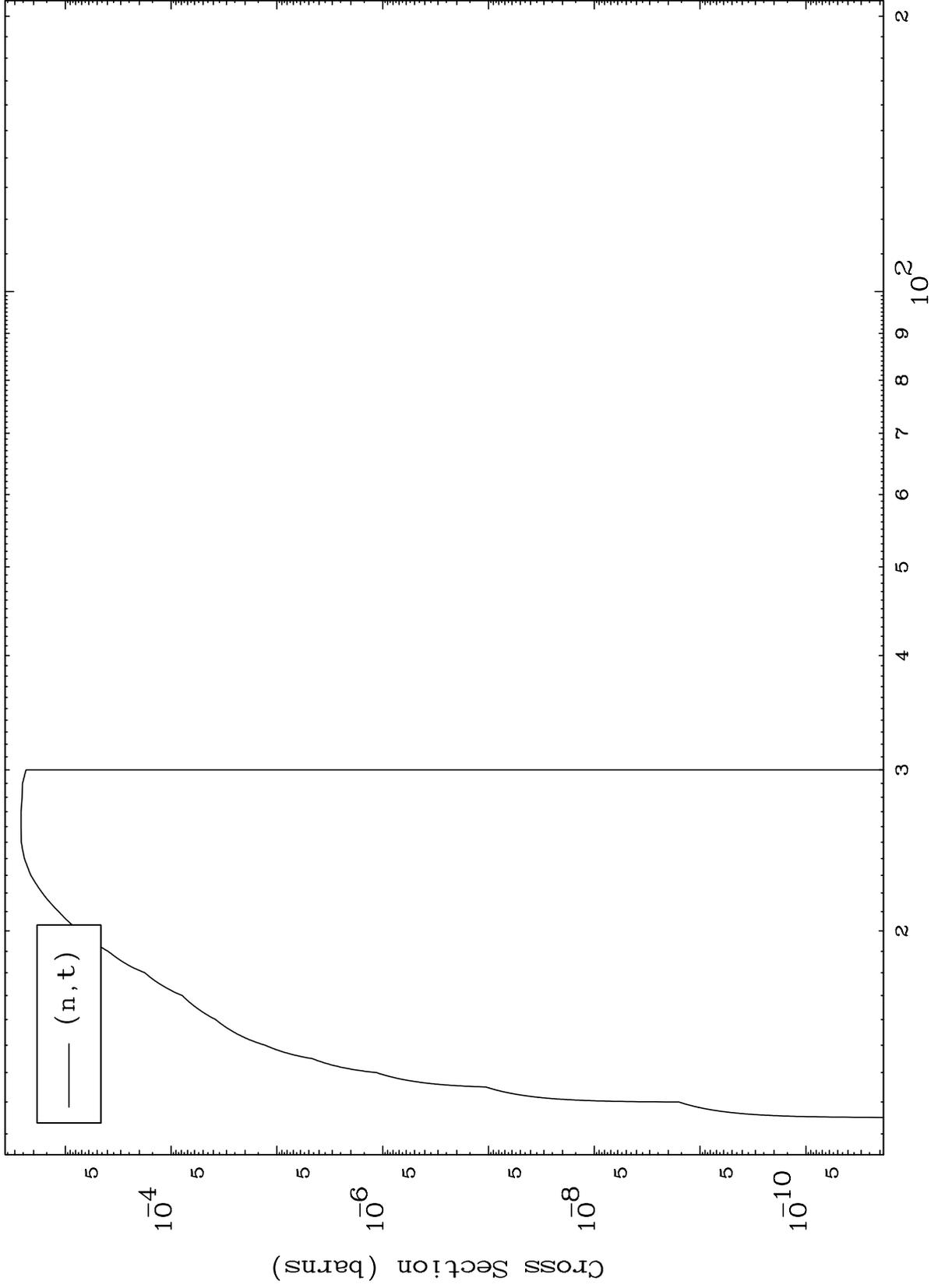
18-Ar-43



MAT 1846

(n,t) Levels
293 Kelvin Cross Sections

18-Ar-43



12

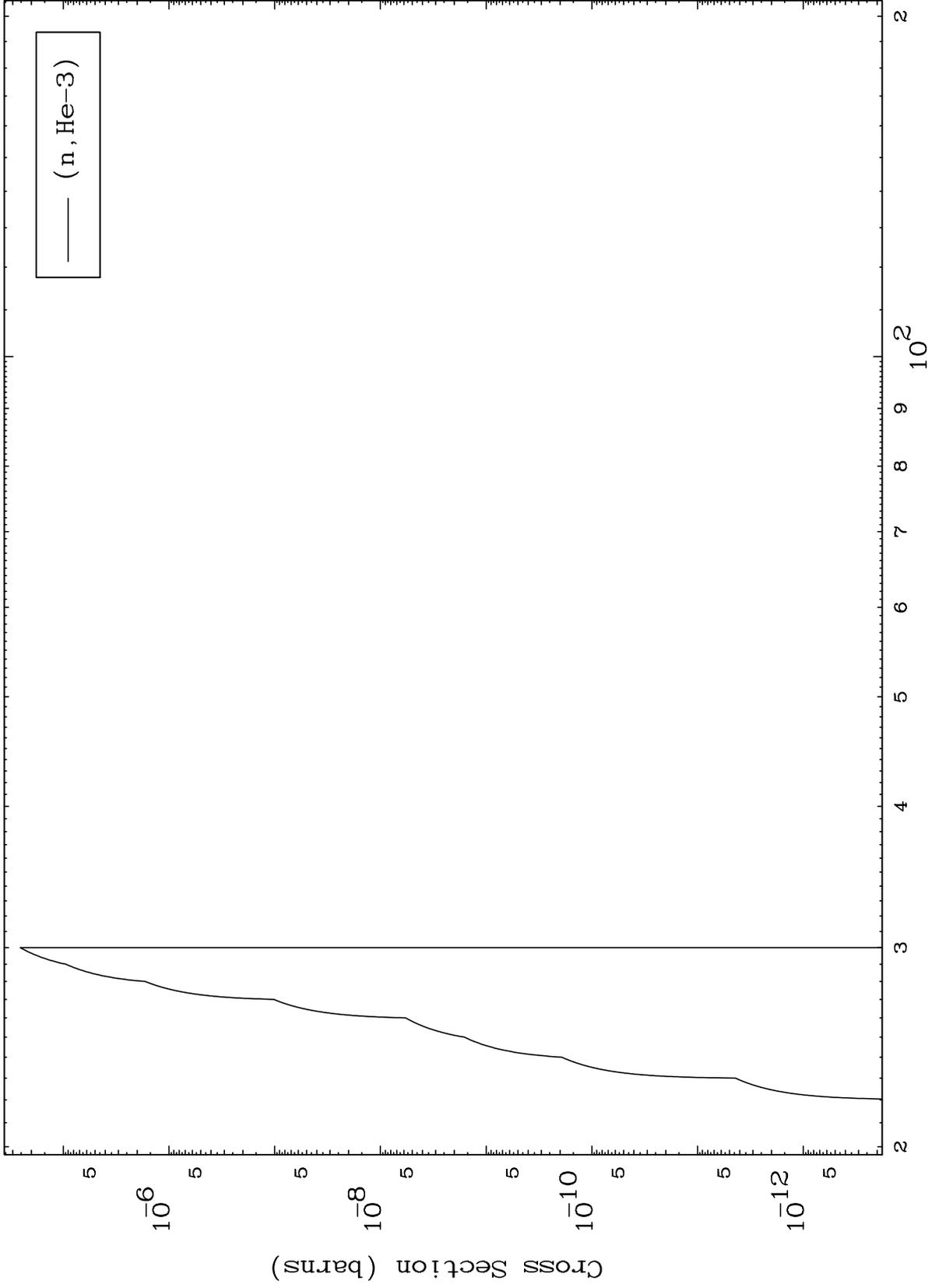
Incident Energy (MeV)

18-Ar-43

MAT 1846

(n,He3) Levels
293 Kelvin Cross Sections

18-Ar-43



13

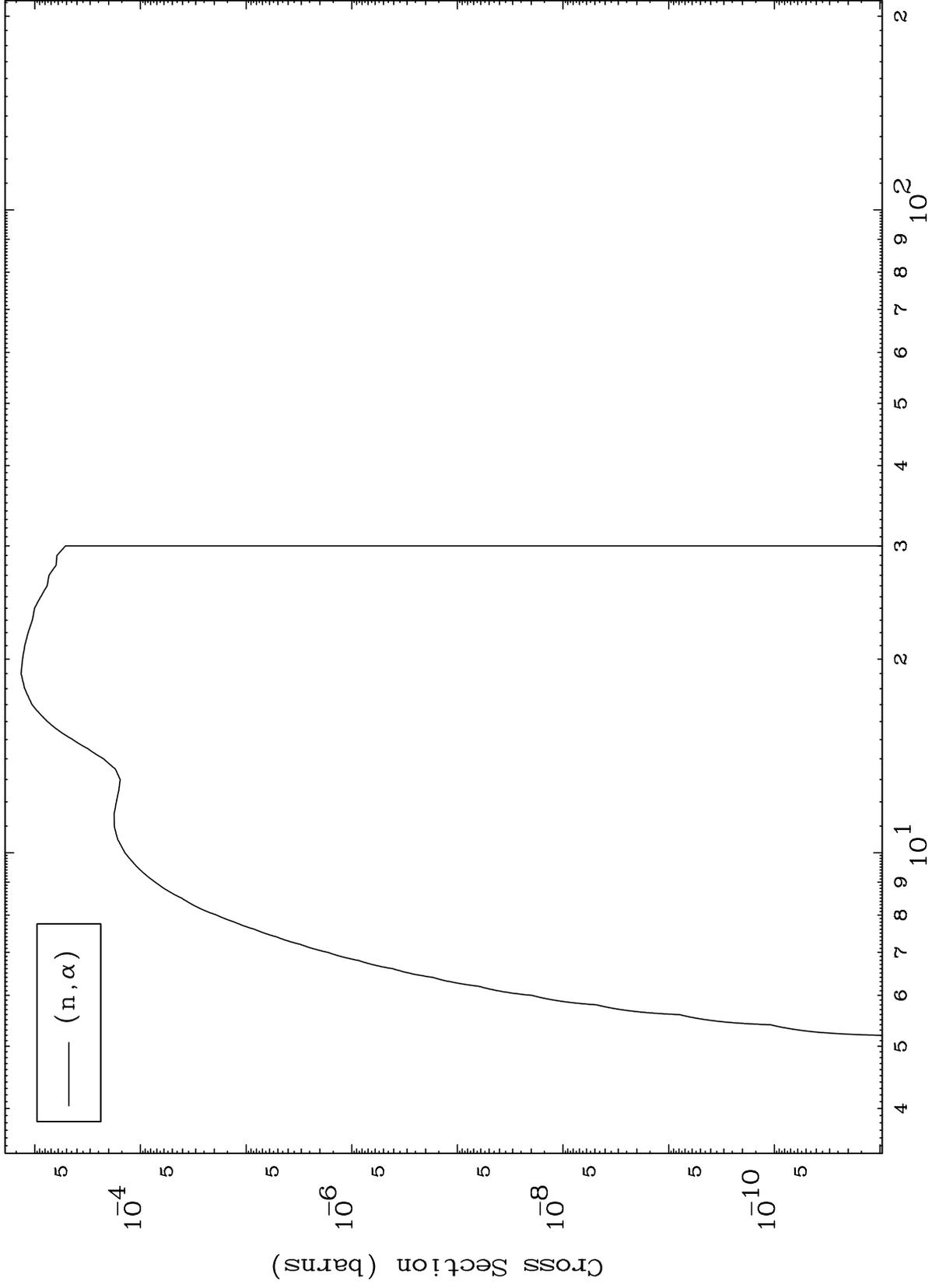
Incident Energy (MeV)

18-Ar-43

MAT 1846

(n, α) Levels
293 Kelvin Cross Sections

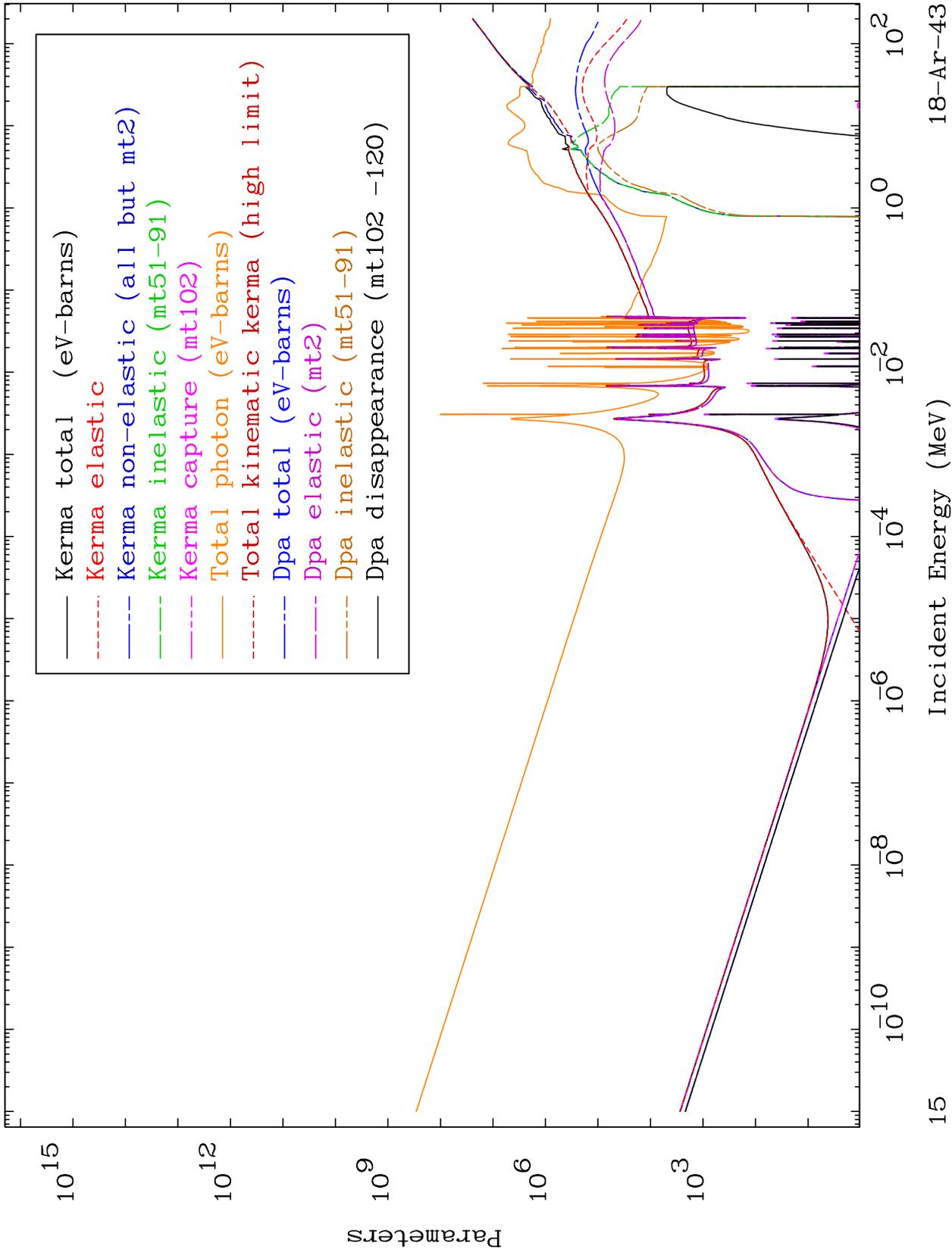
18-Ar-43



14

Incident Energy (MeV)

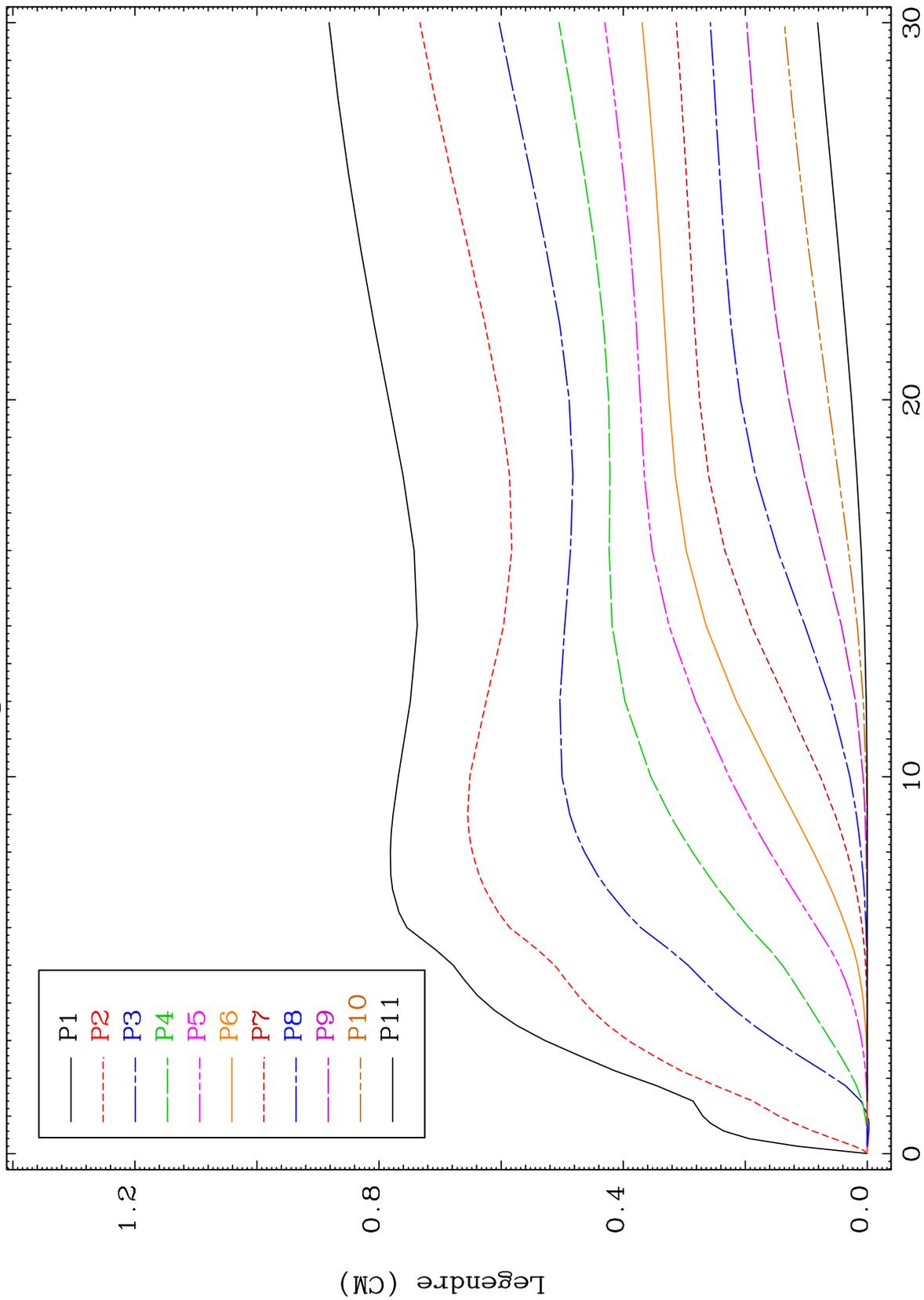
18-Ar-43



MAT 1846

Elastic Legendre Coefficients

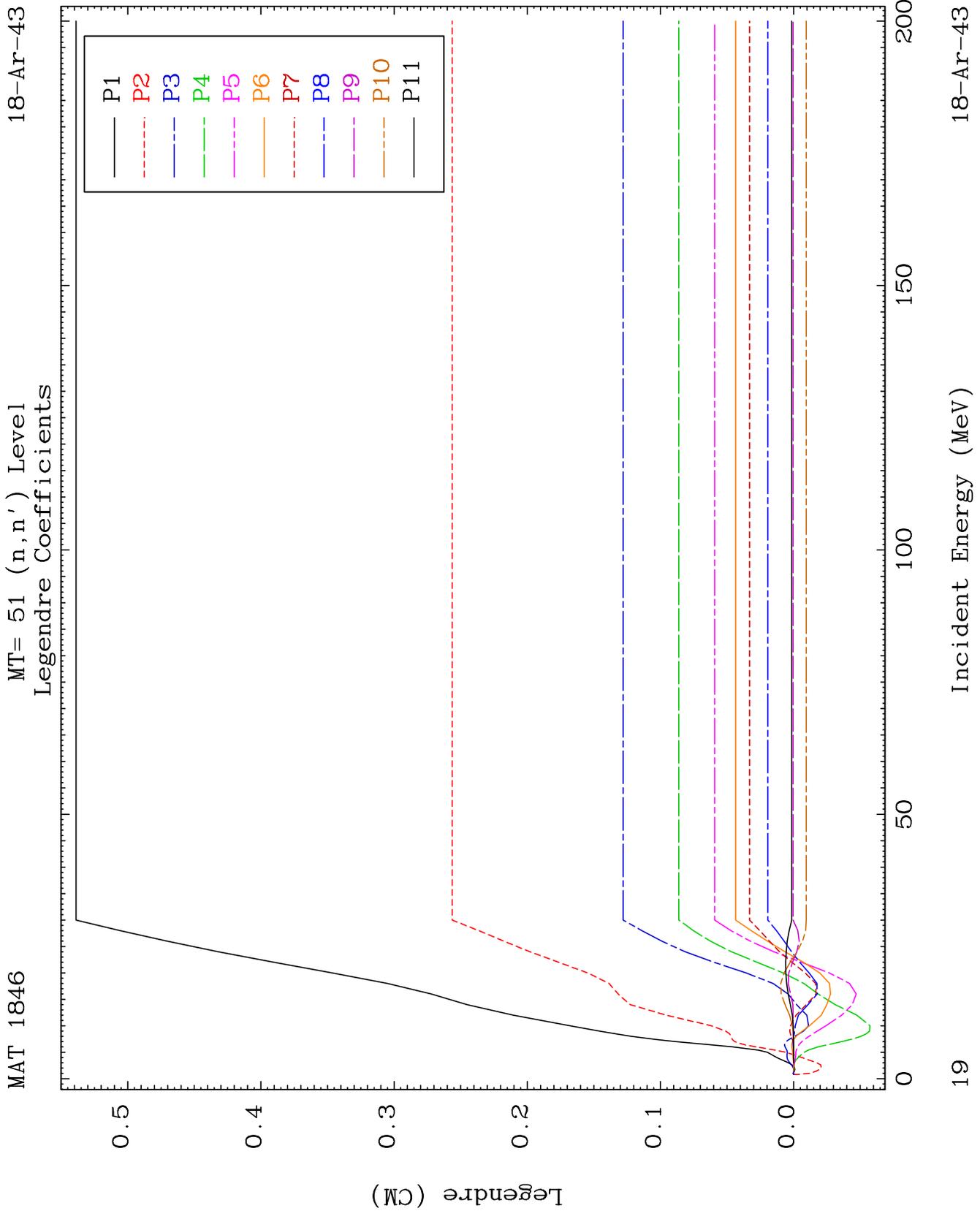
18-Ar-43



18-Ar-43

Incident Energy (MeV)

16



18-Ar-43

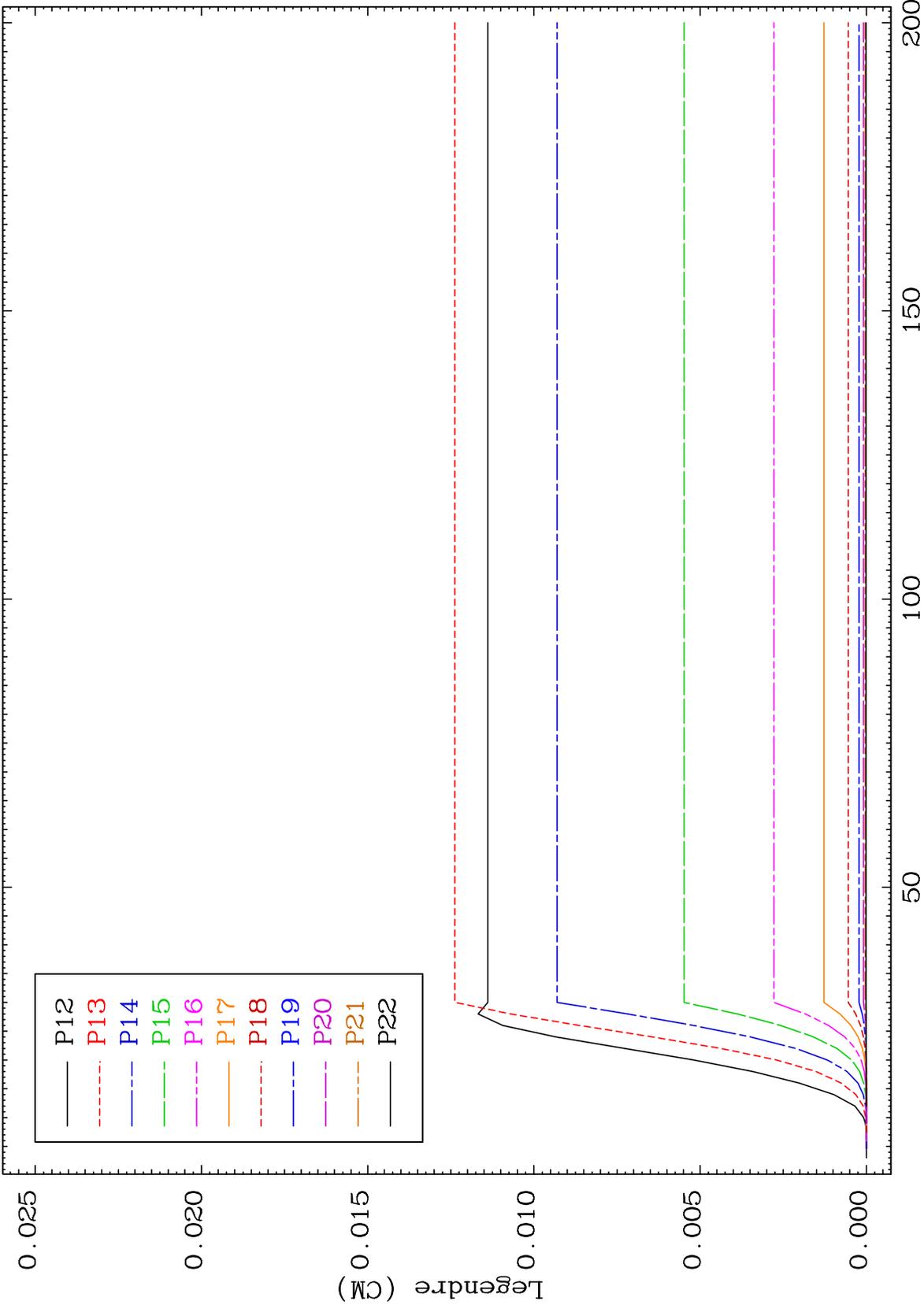
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19

MAT 1846

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

18-Ar-43



20

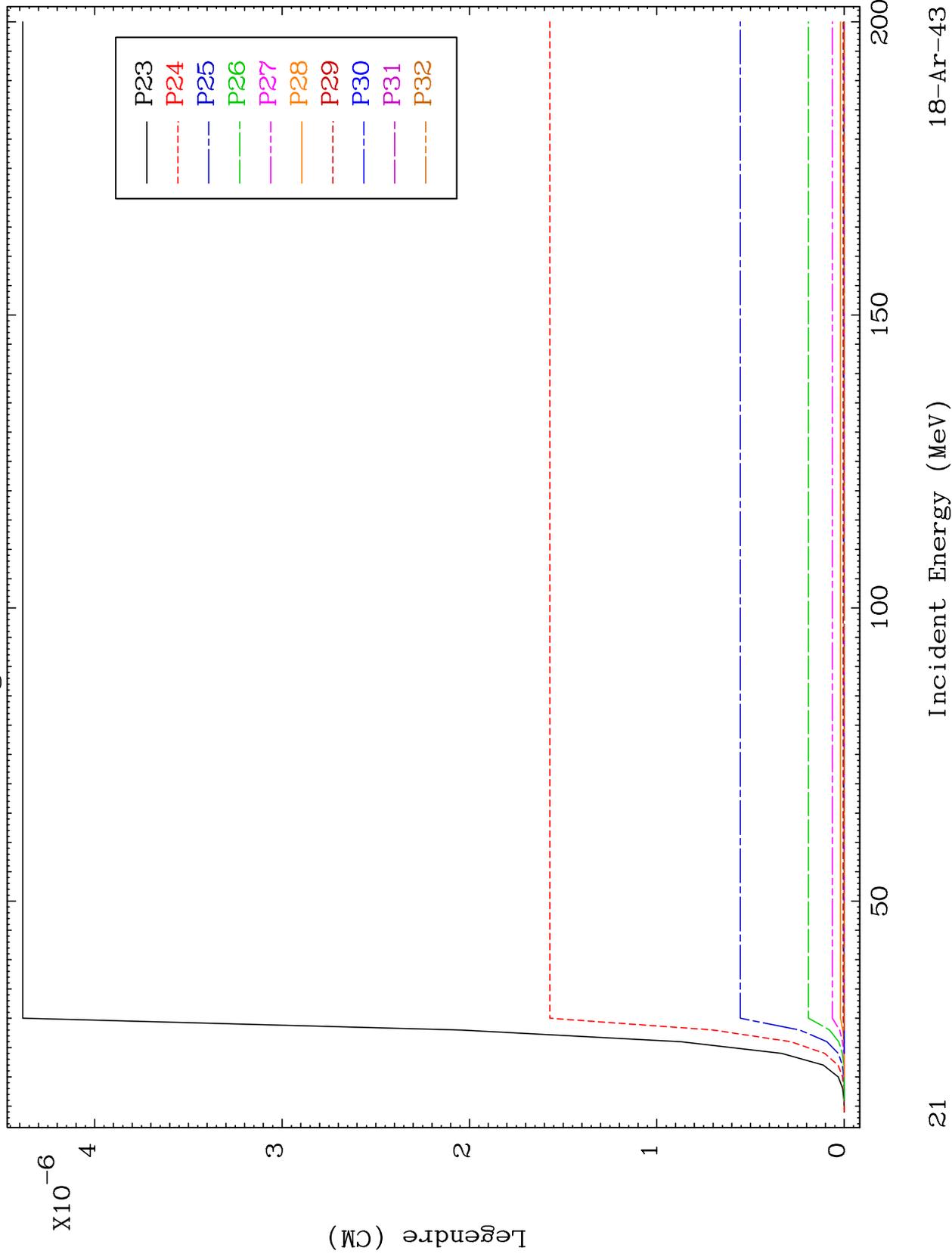
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

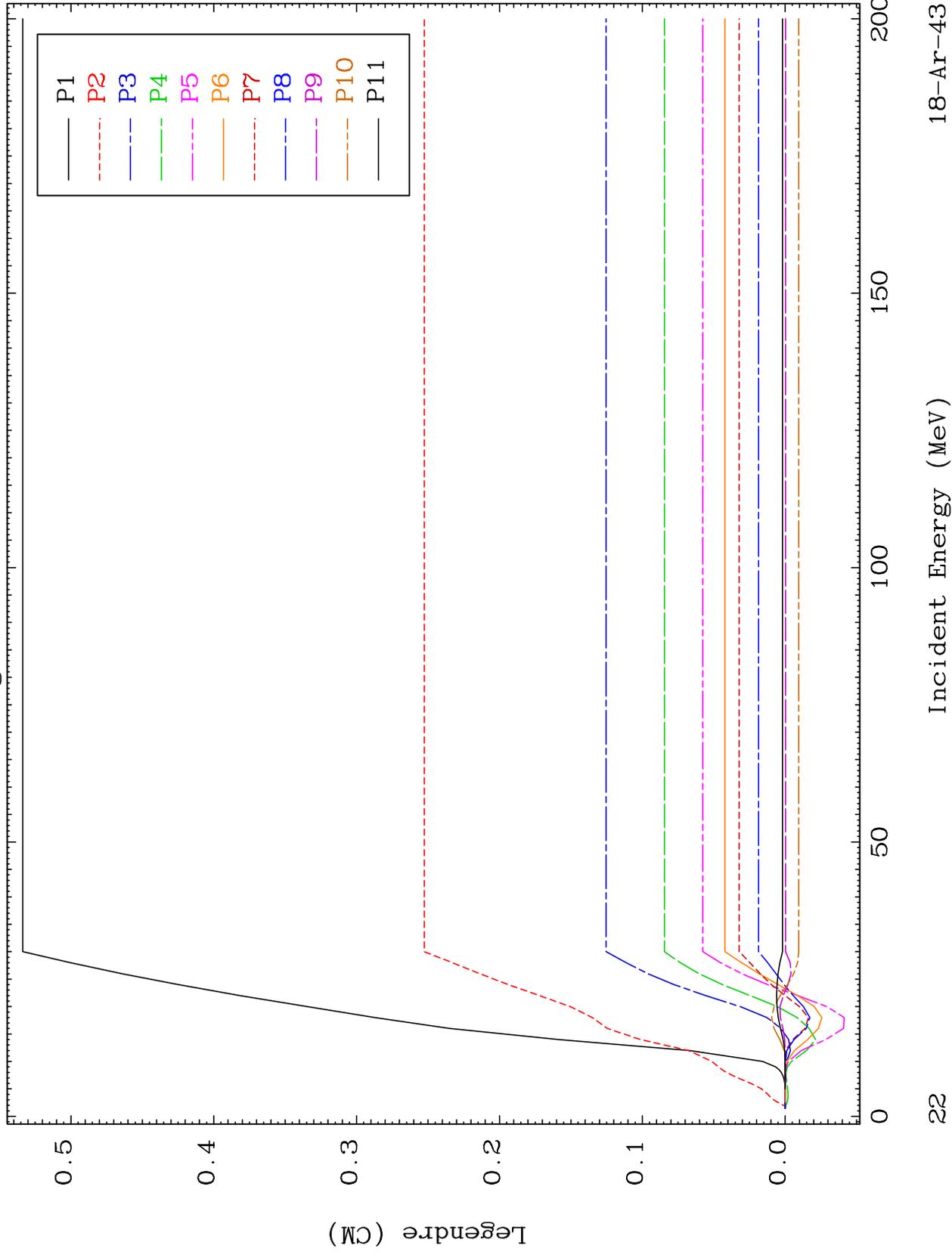
18-Ar-43



MAT 1846

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

18-Ar-43



22

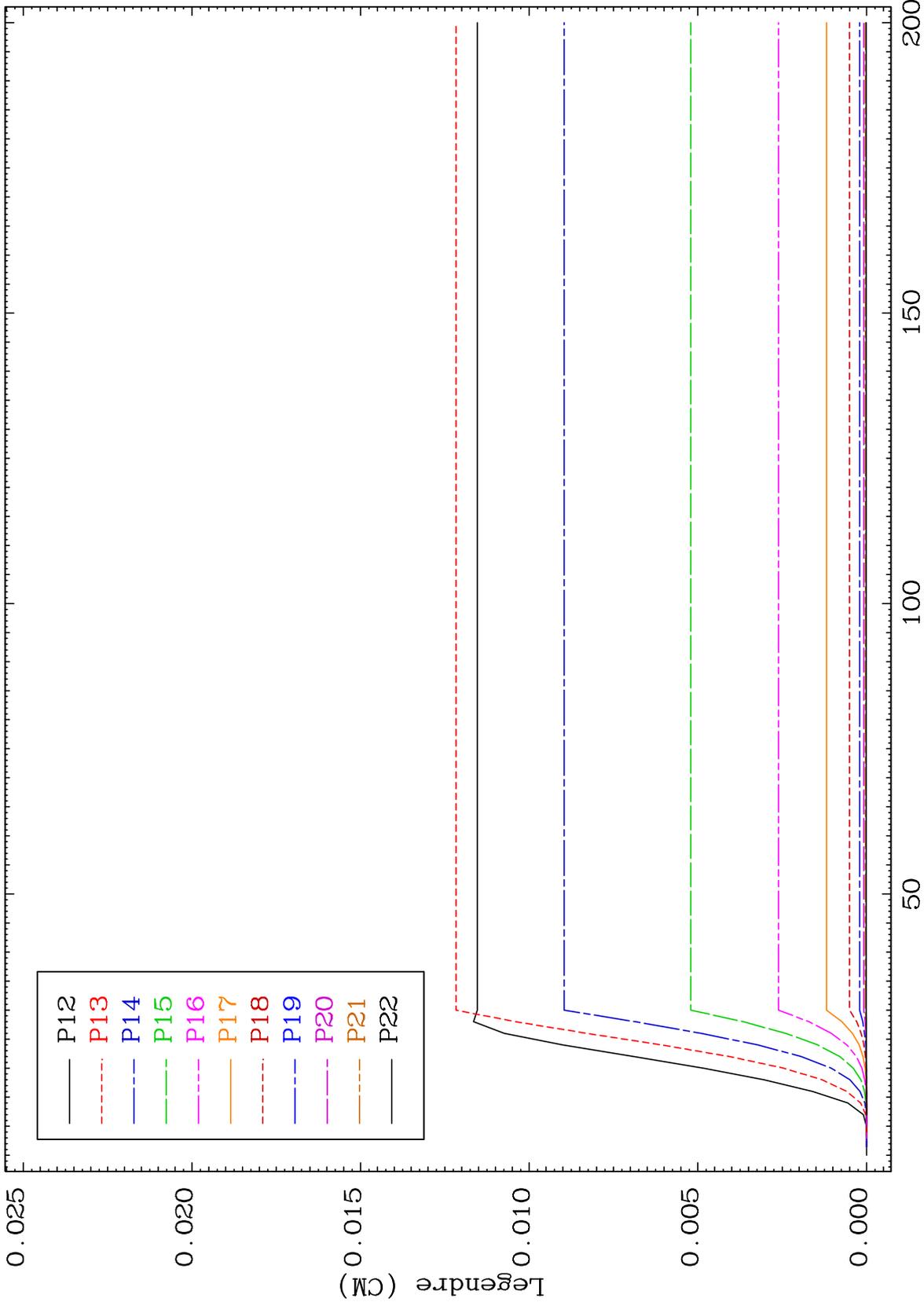
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



23

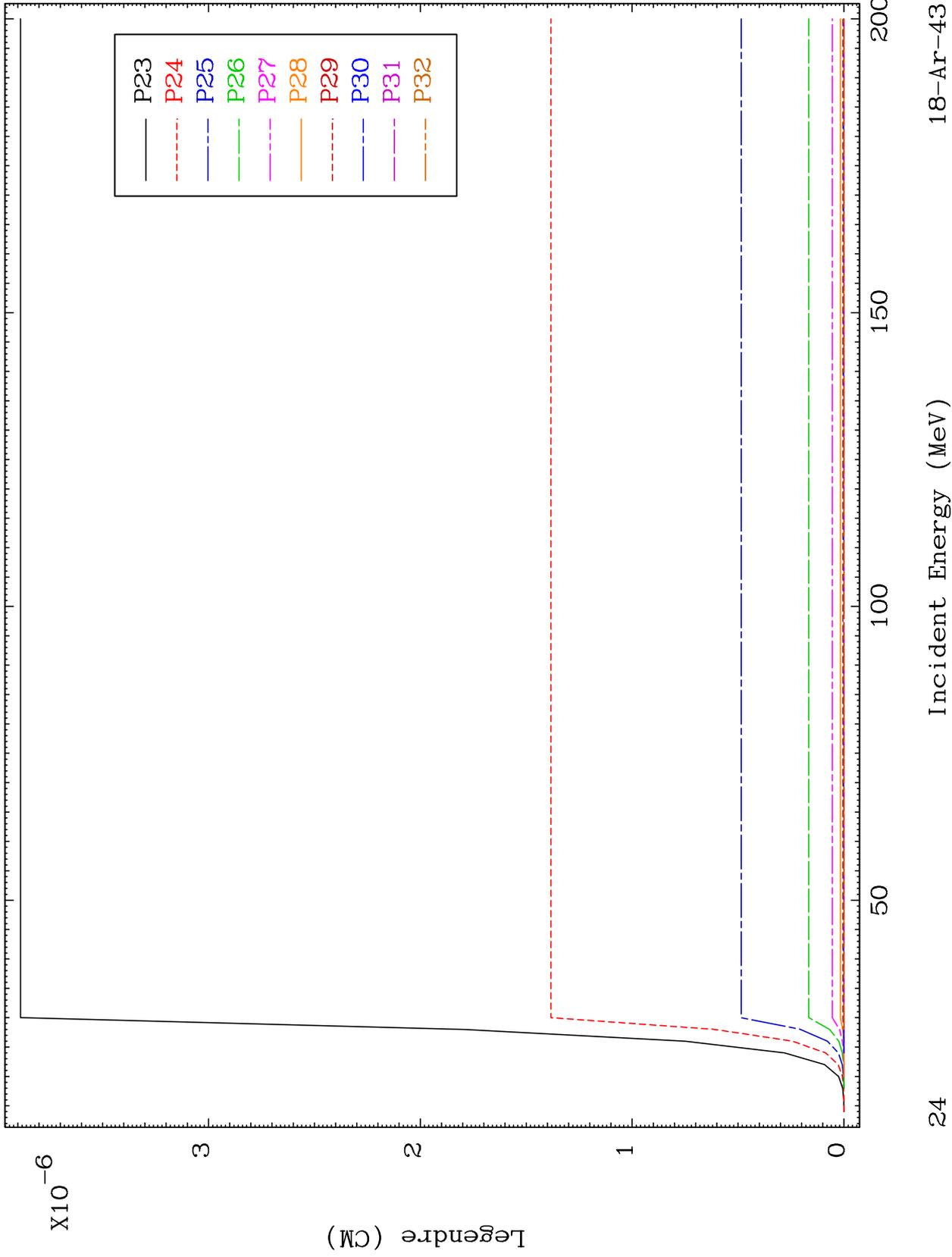
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

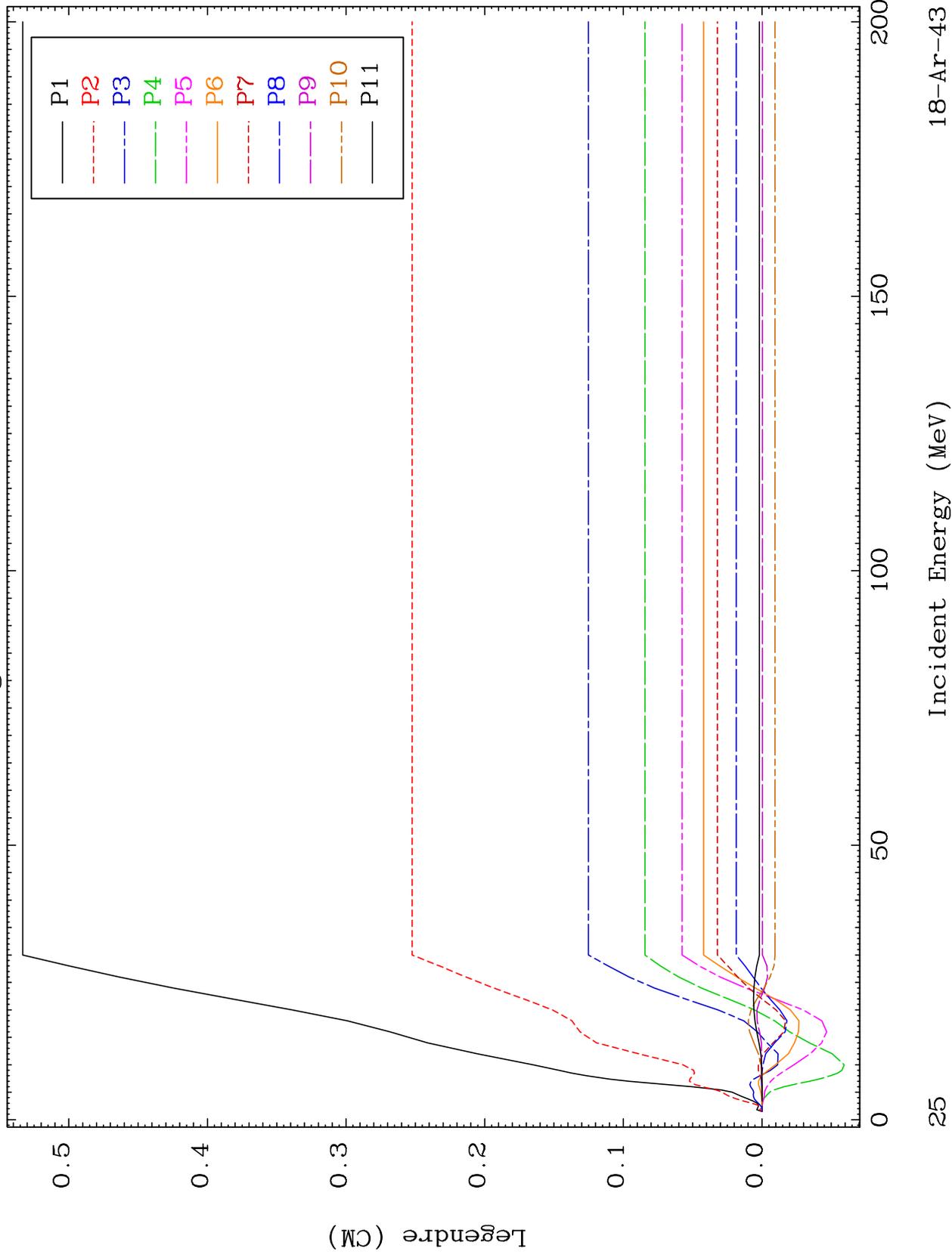
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MT= 53 (n,n') Level
Legendre Coefficients

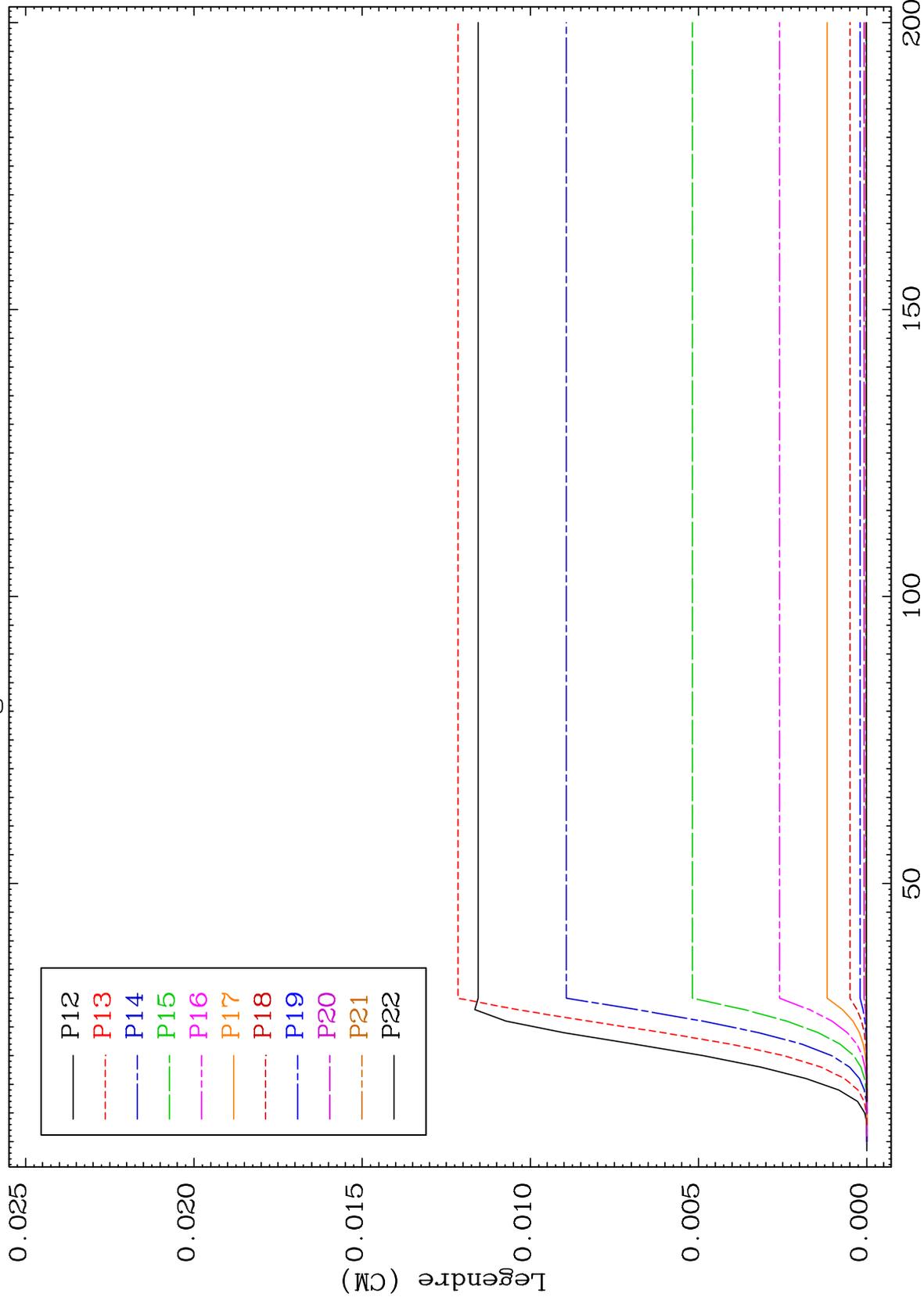
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MAT 1846

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

18-Ar-43



26

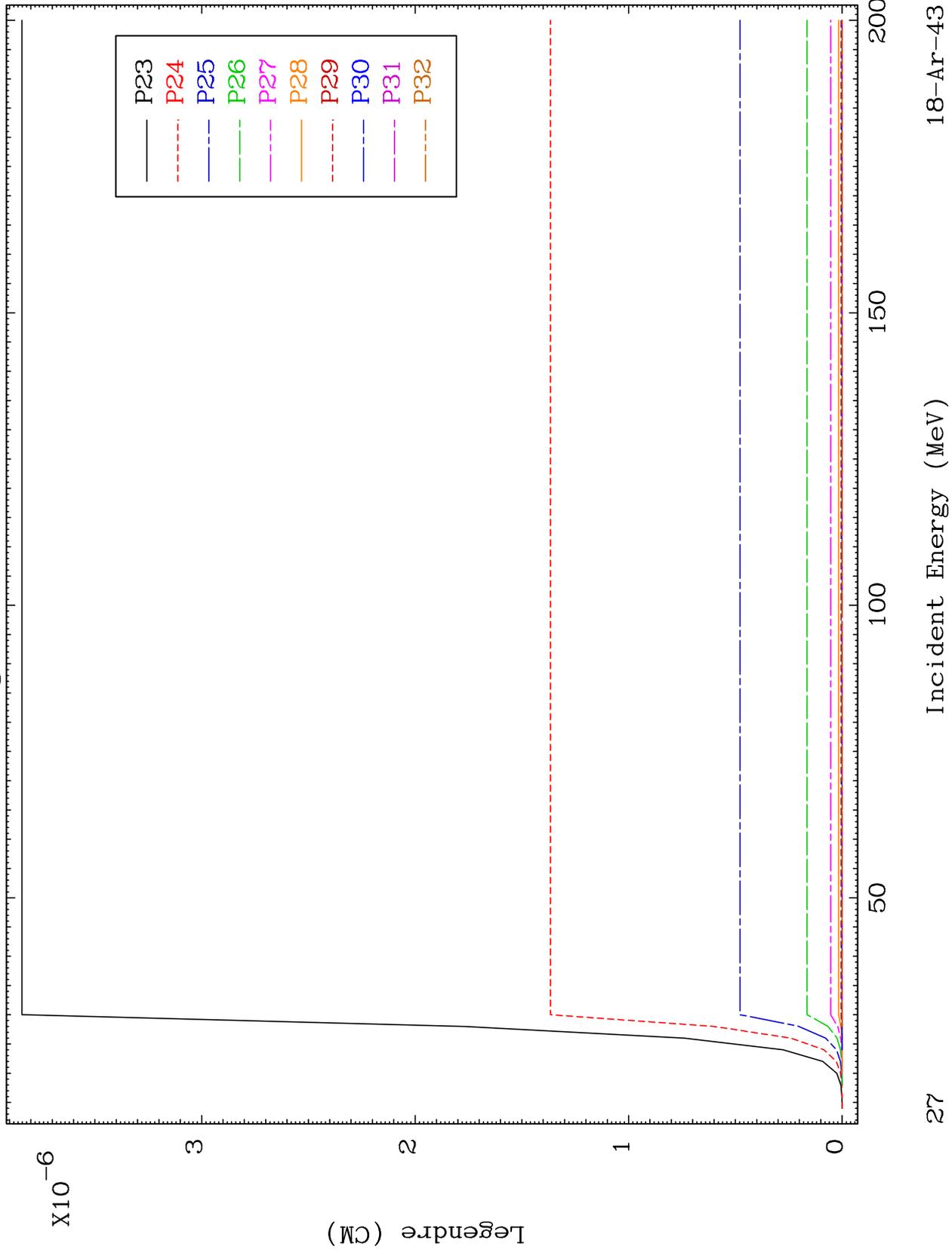
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

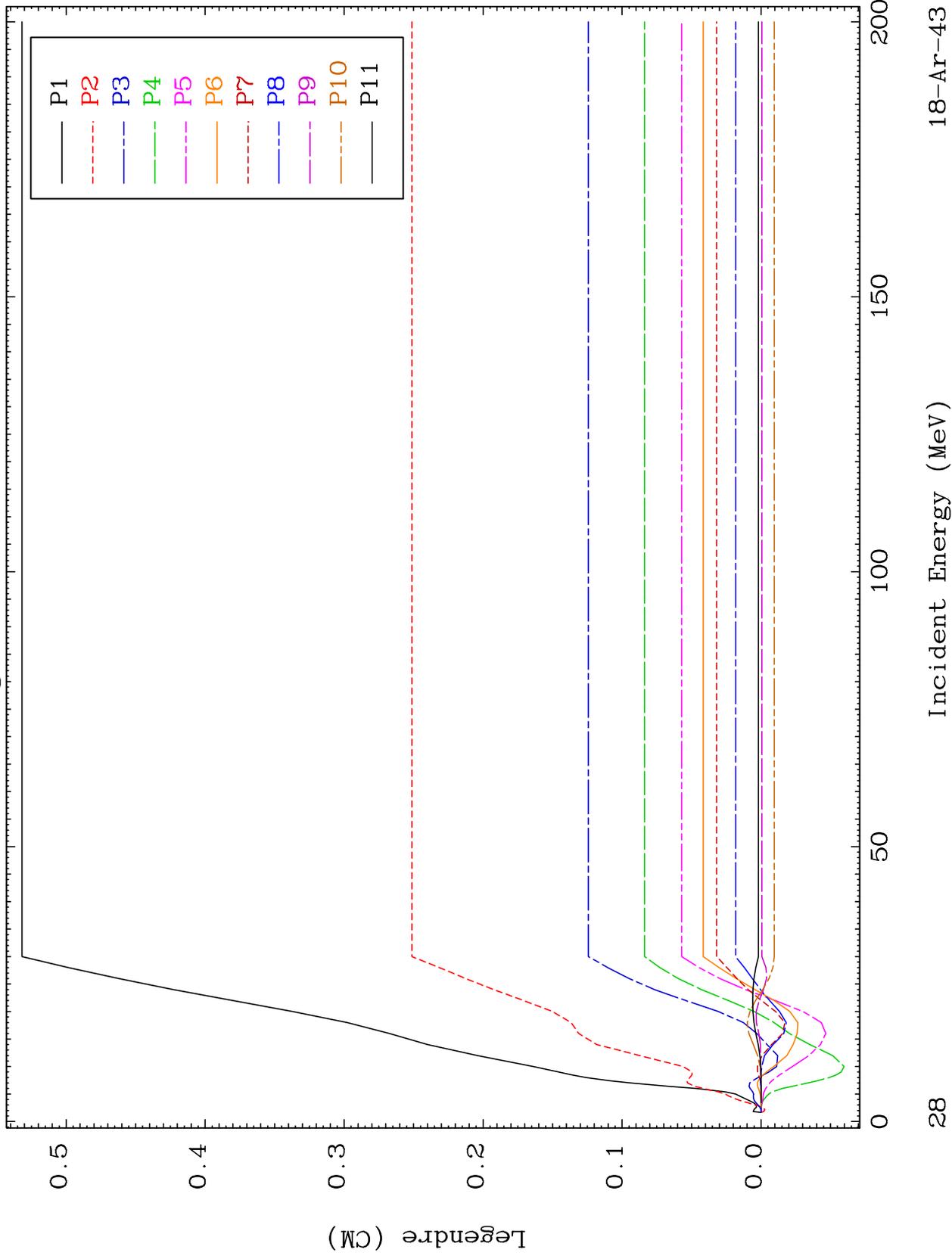
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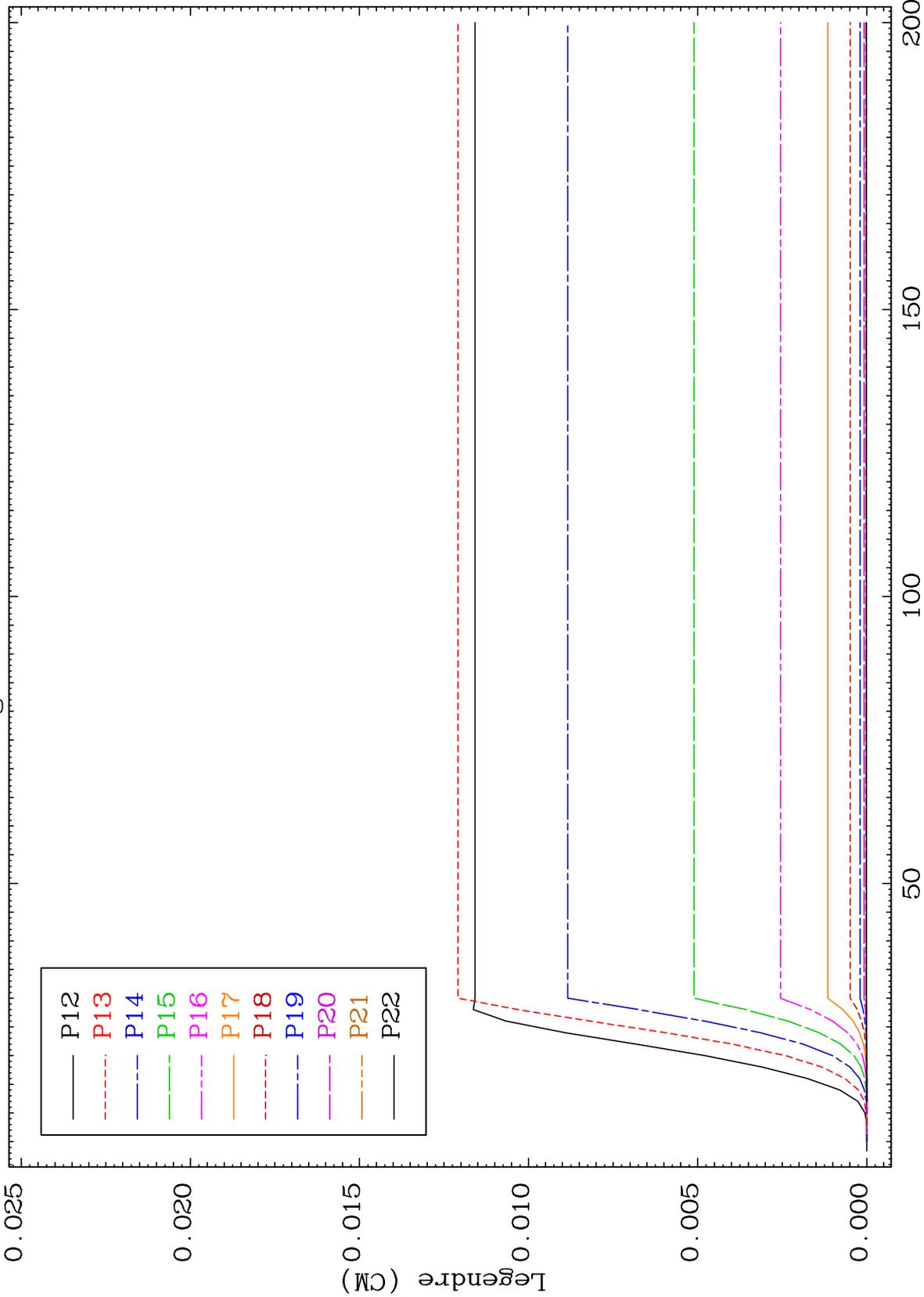


MAT 1846

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

18-Ar-43

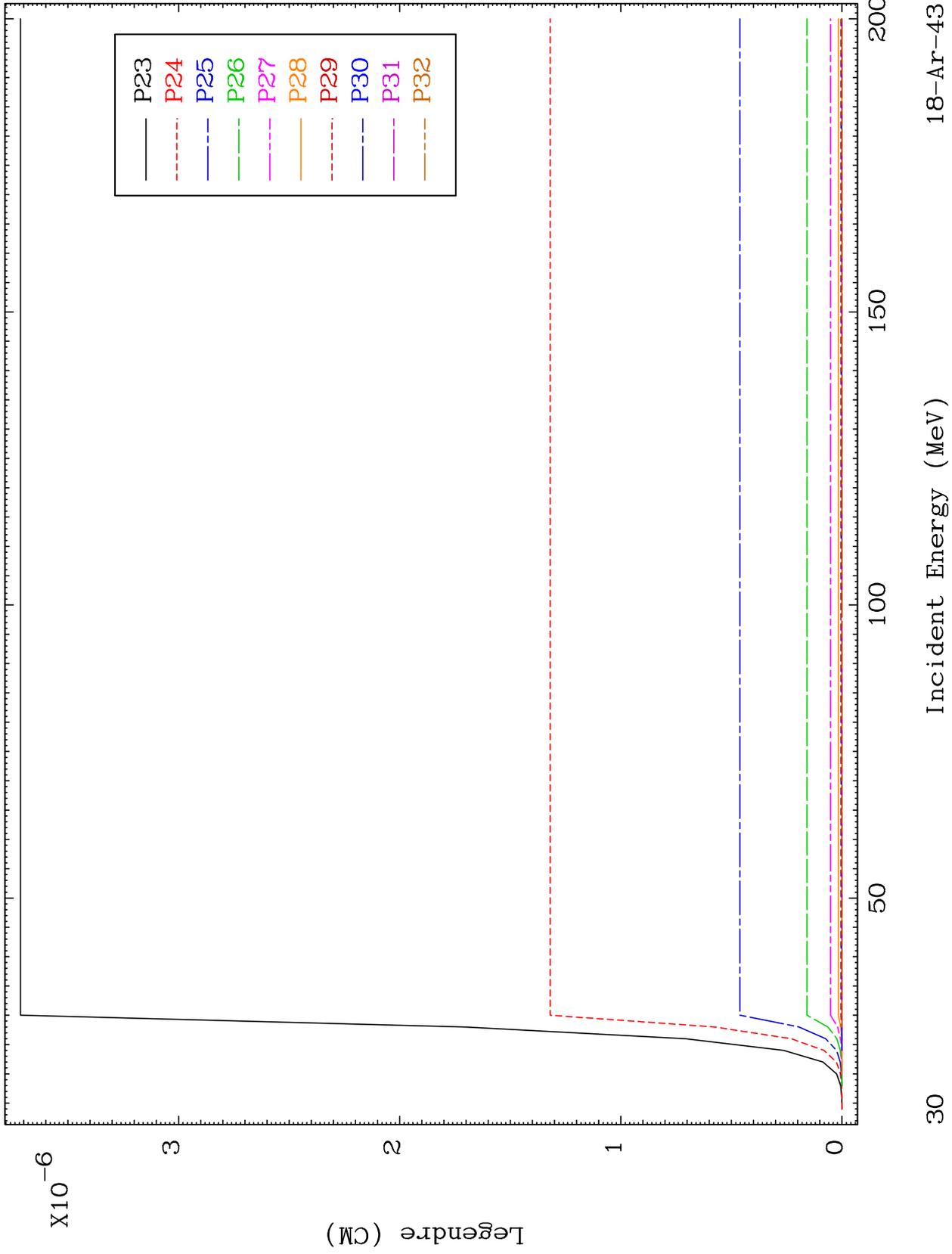


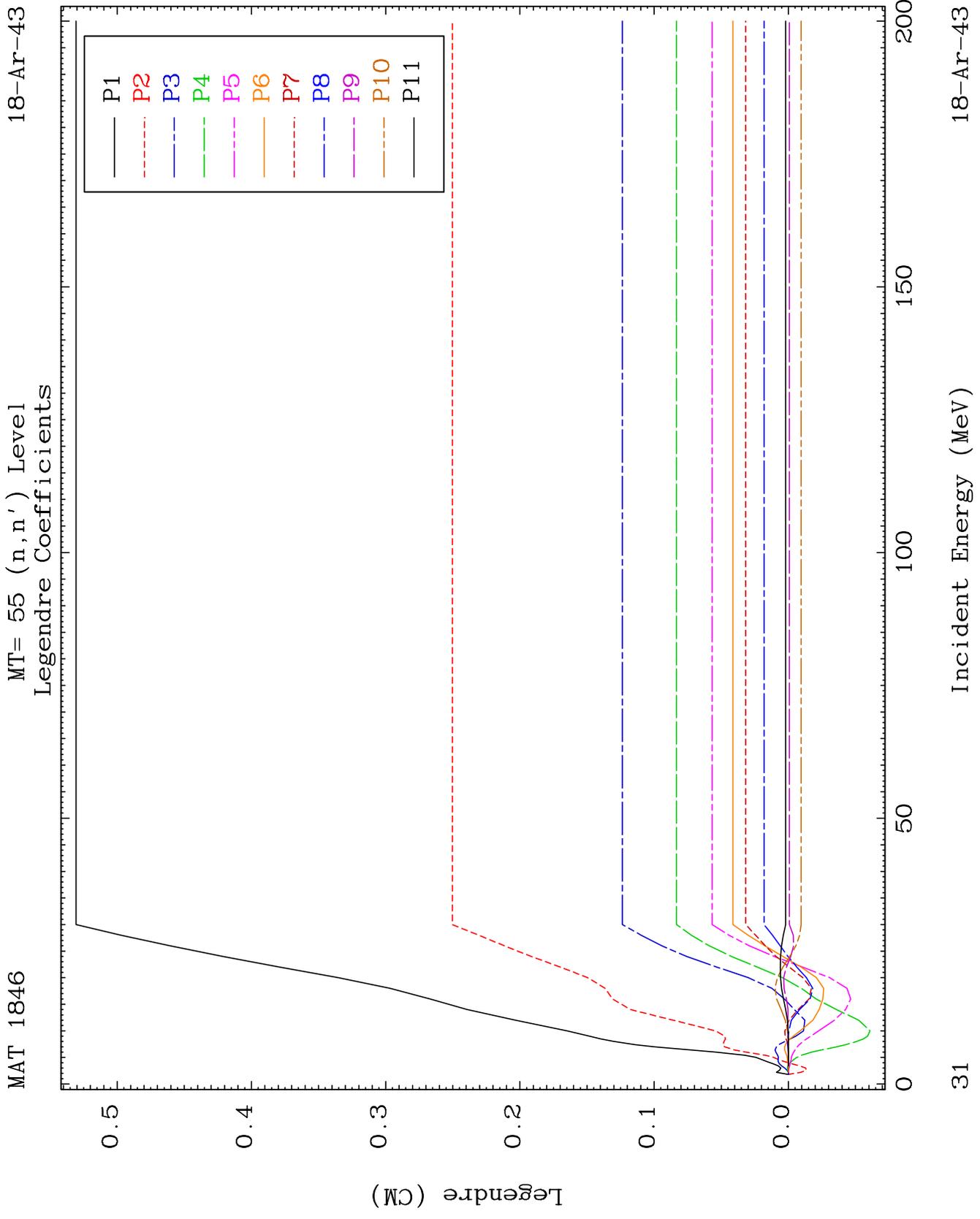


MAT 1846

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

18-Ar-43

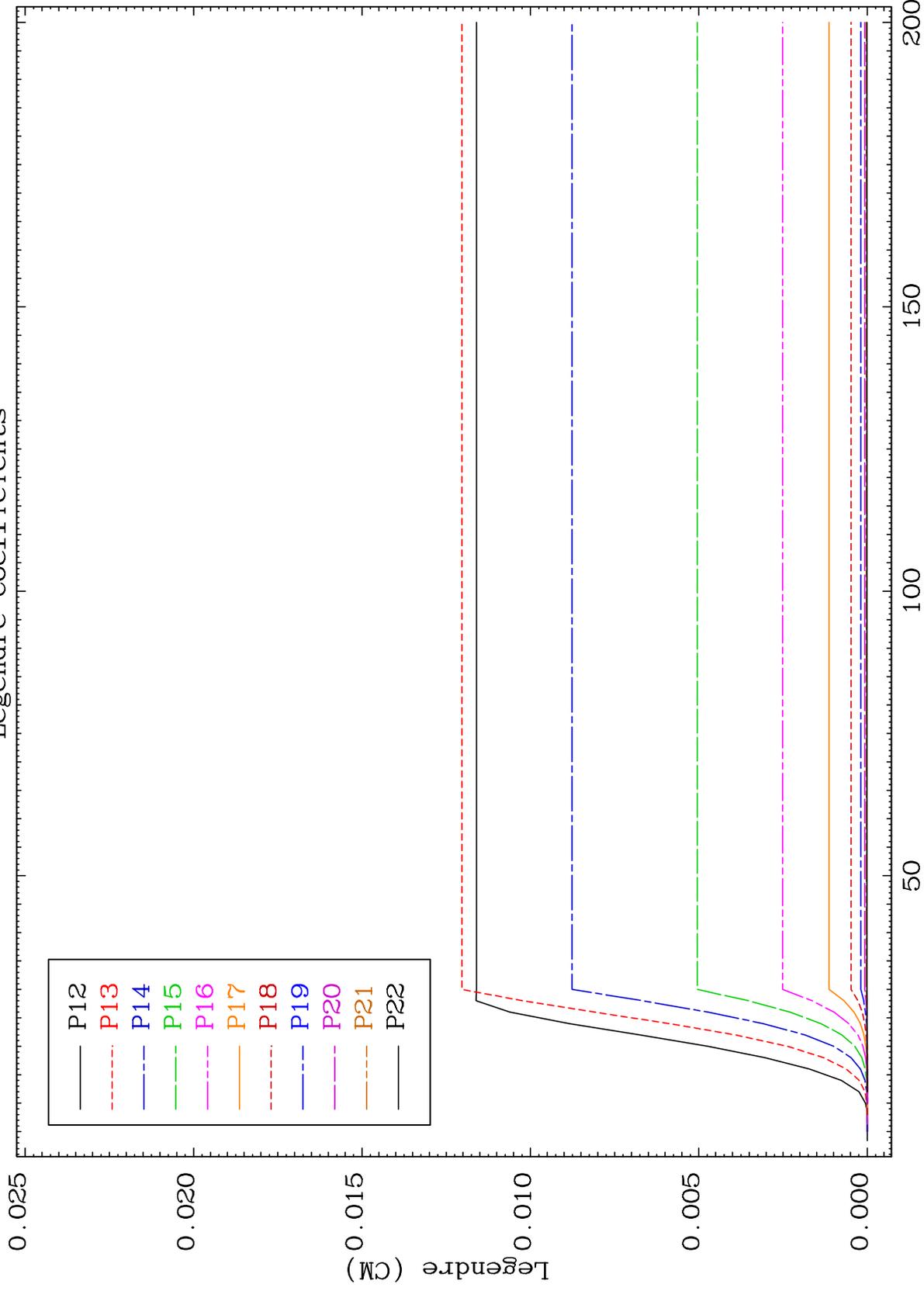




MAT 1846

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

18-Ar-43



32

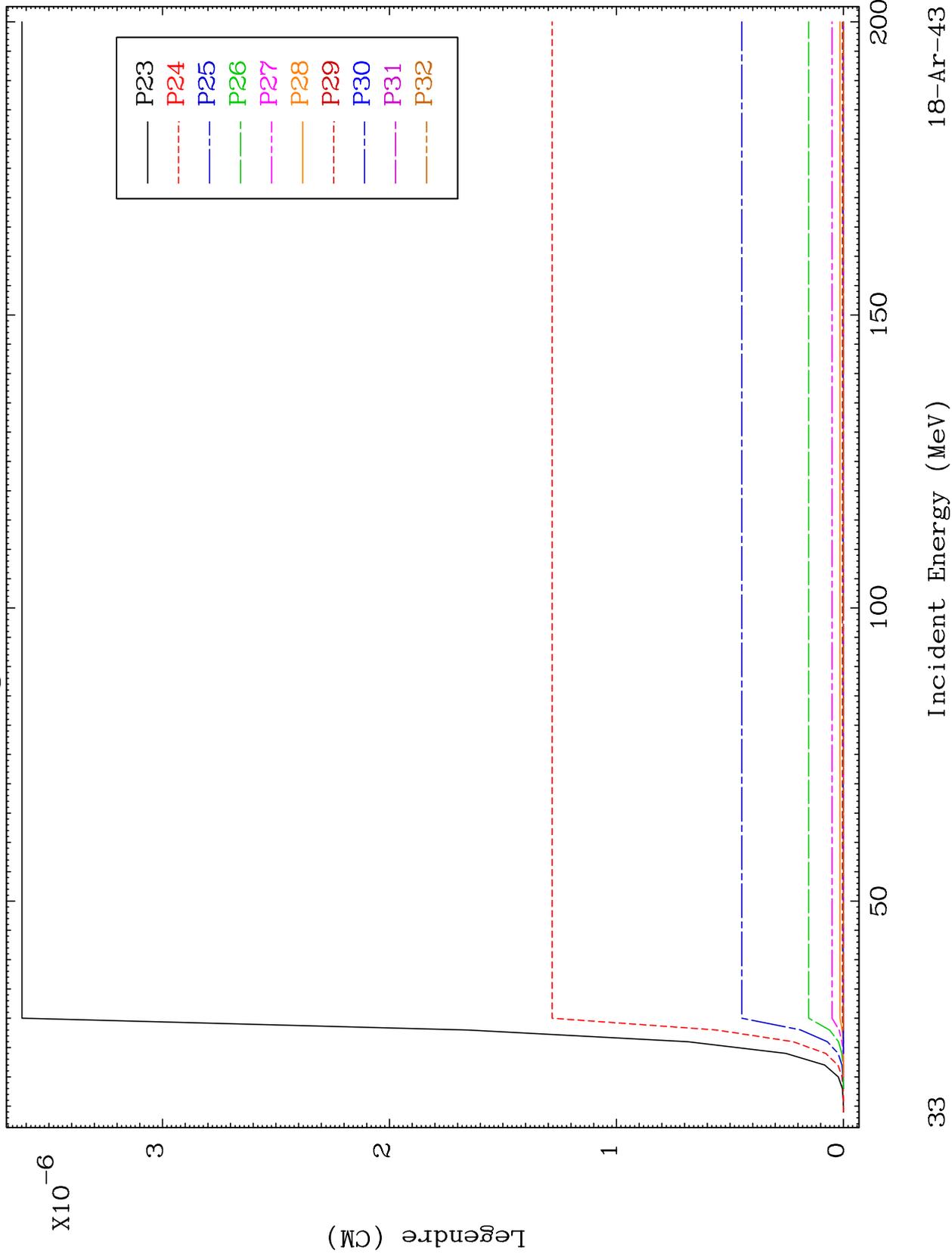
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

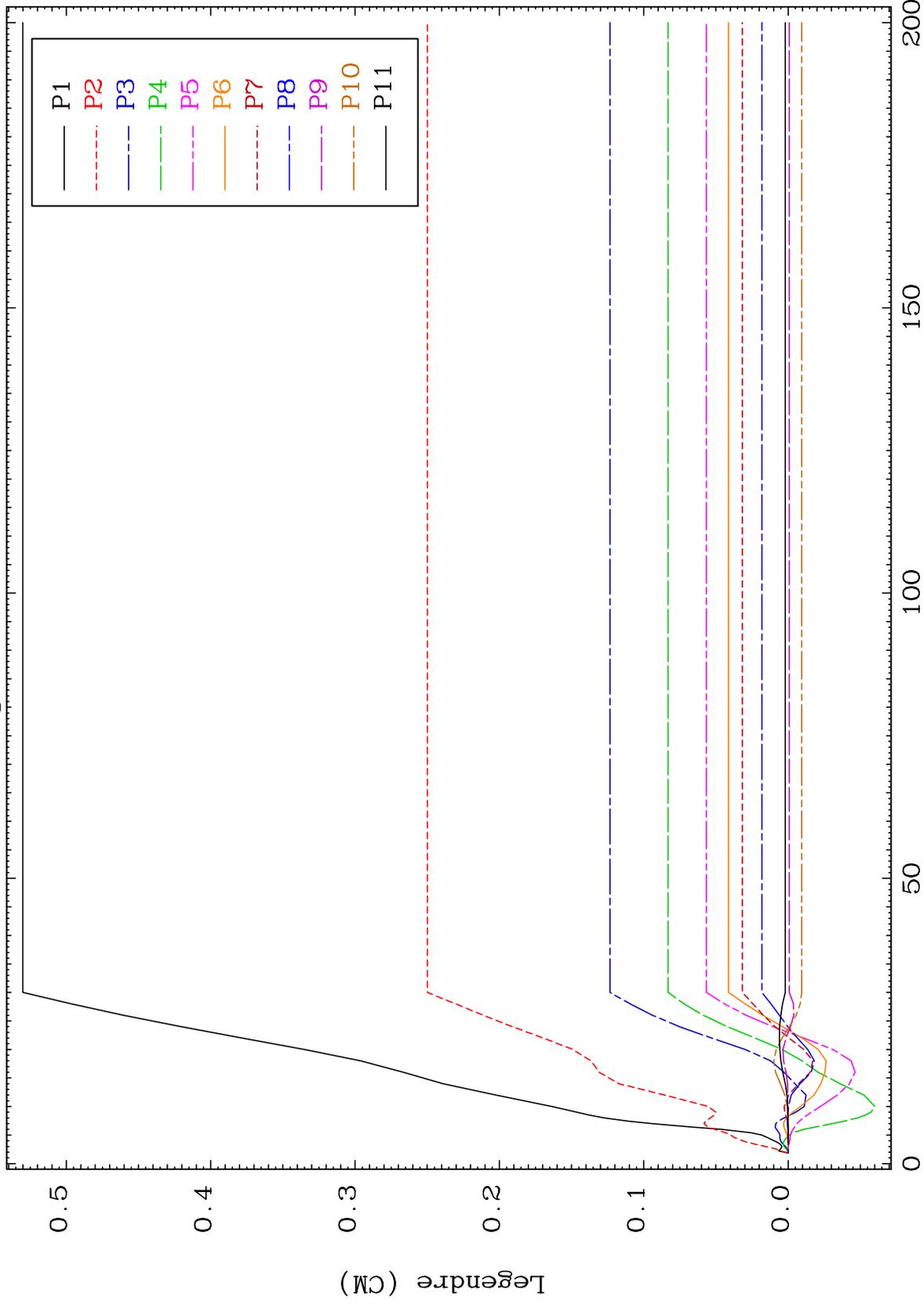
18-Ar-43



MAT 1846

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

18-Ar-43



34

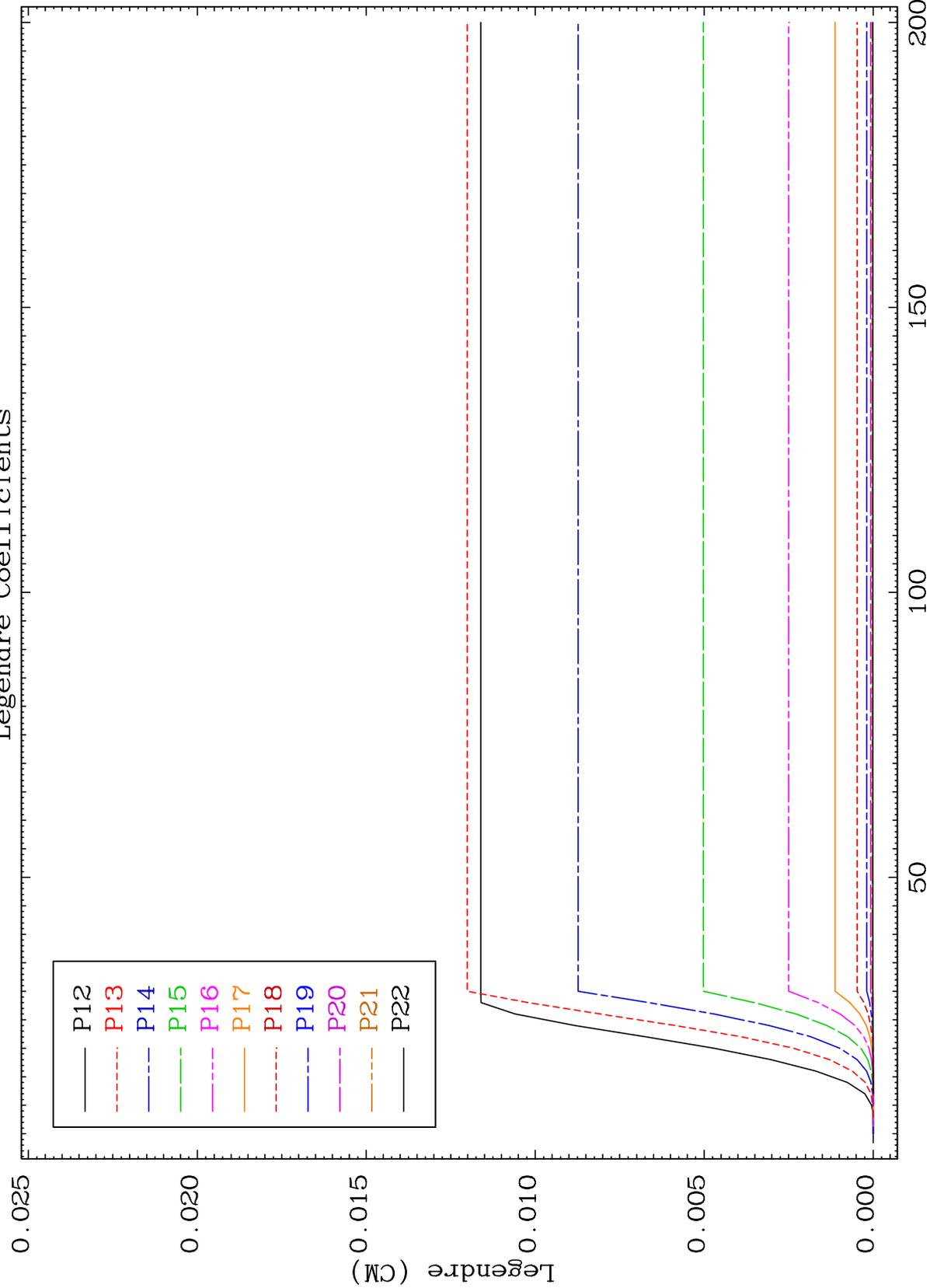
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



35

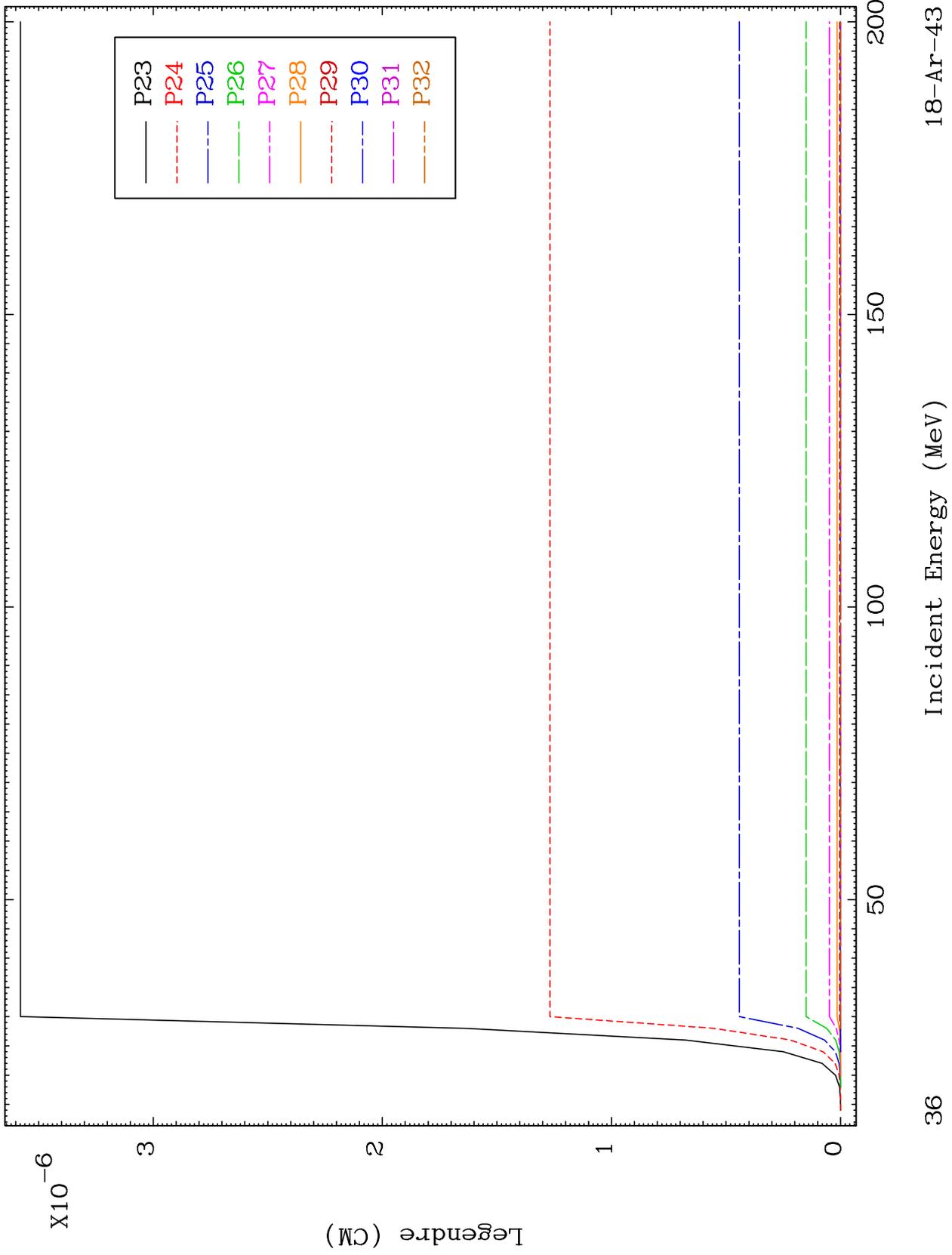
Incident Energy (MeV)

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MAT 1846

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

18-Ar-43



36

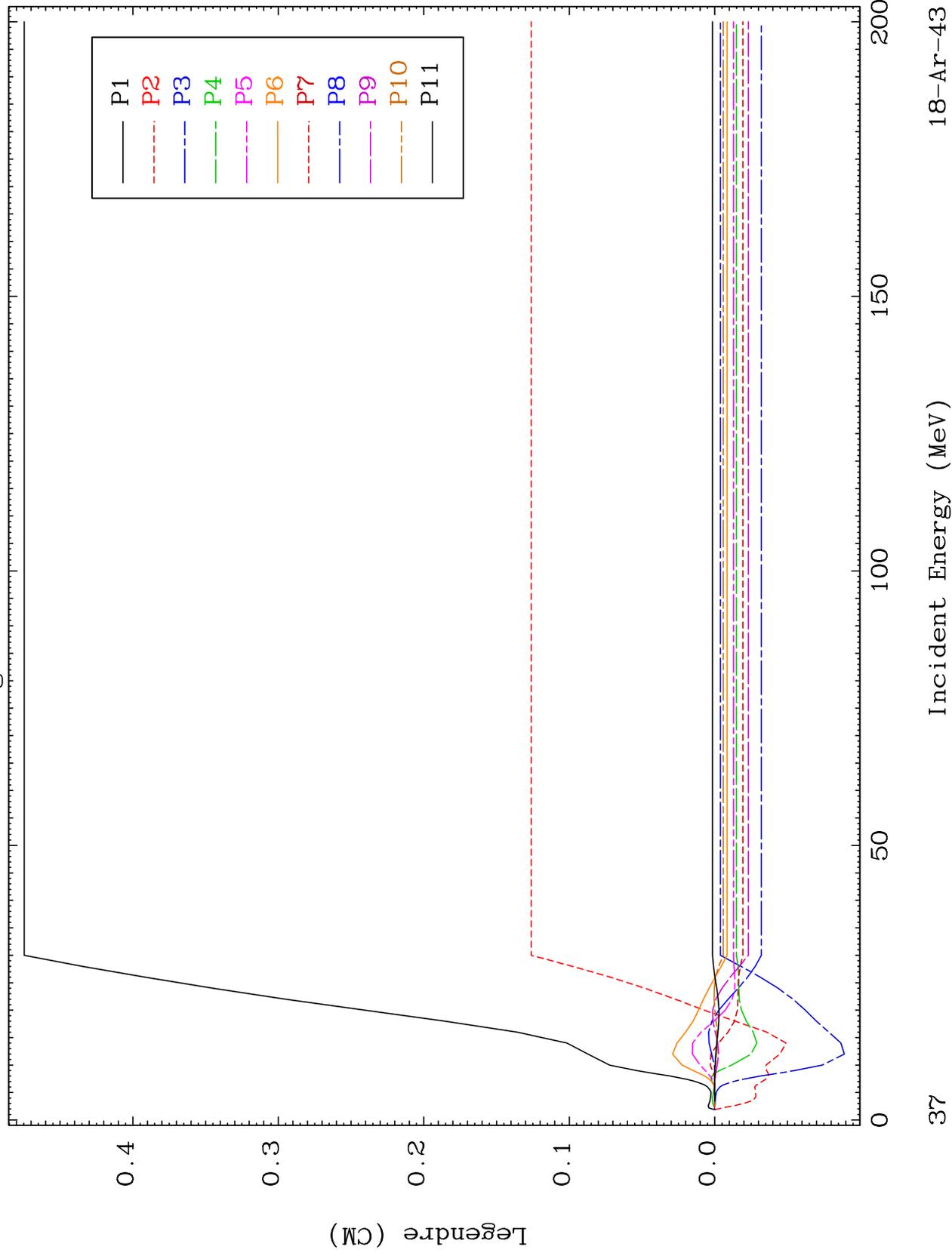
Incident Energy (MeV)

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MAT 1846

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

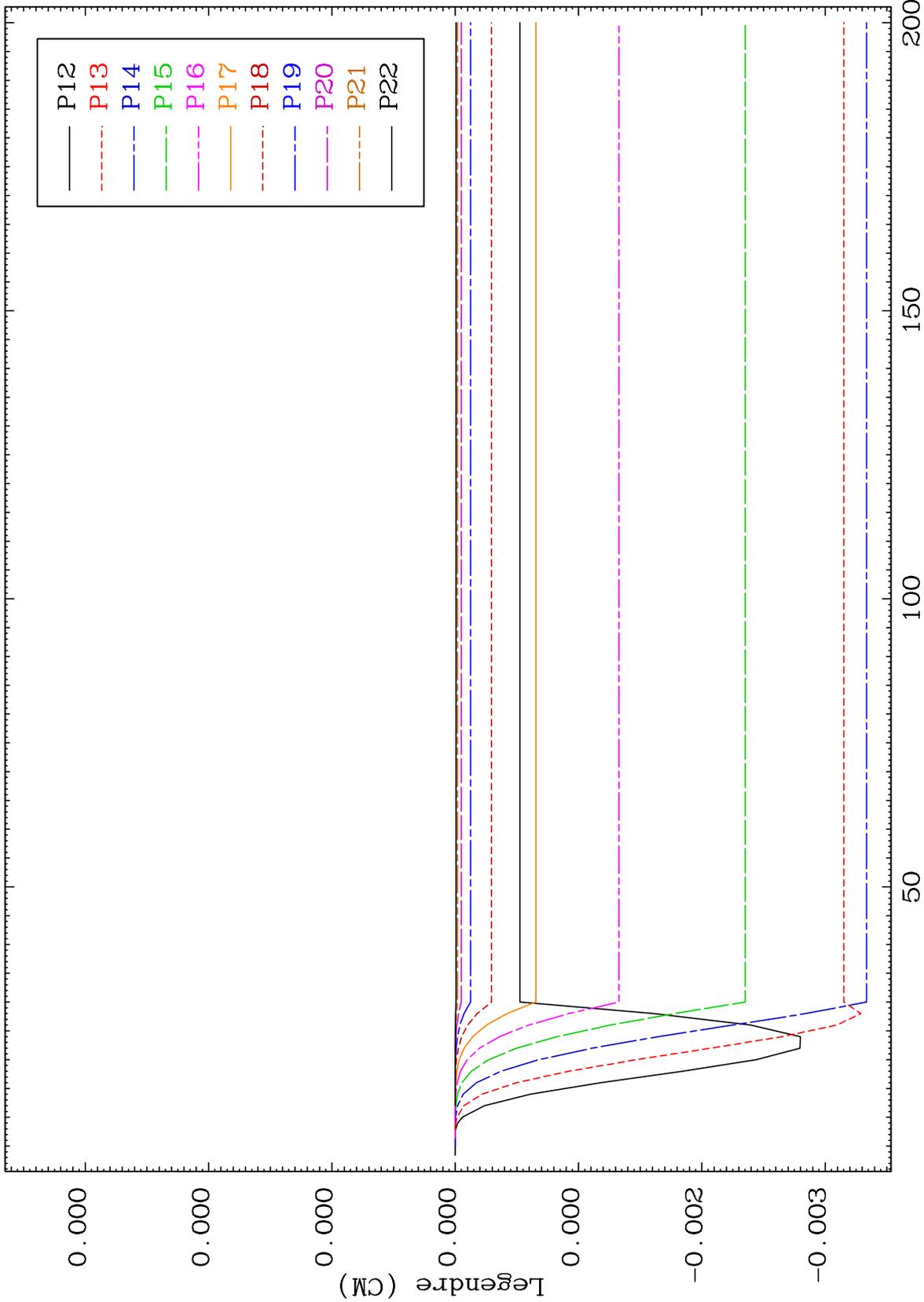
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MAT 1846

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

18-Ar-43



38

Incident Energy (MeV)

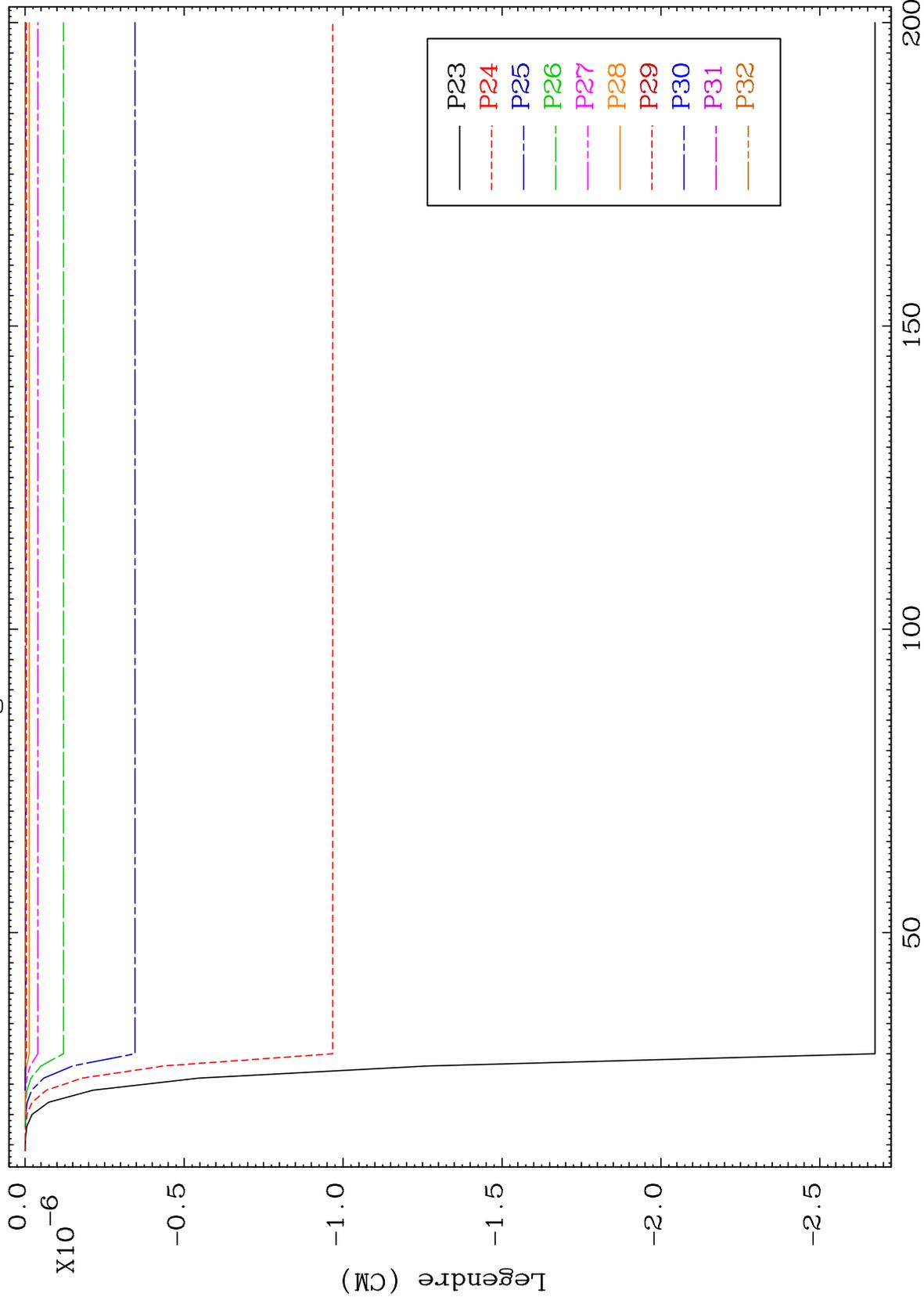
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MAT 1846

MT= 57 (n,n') Level

18-Ar-43

Legendre Coefficients



39

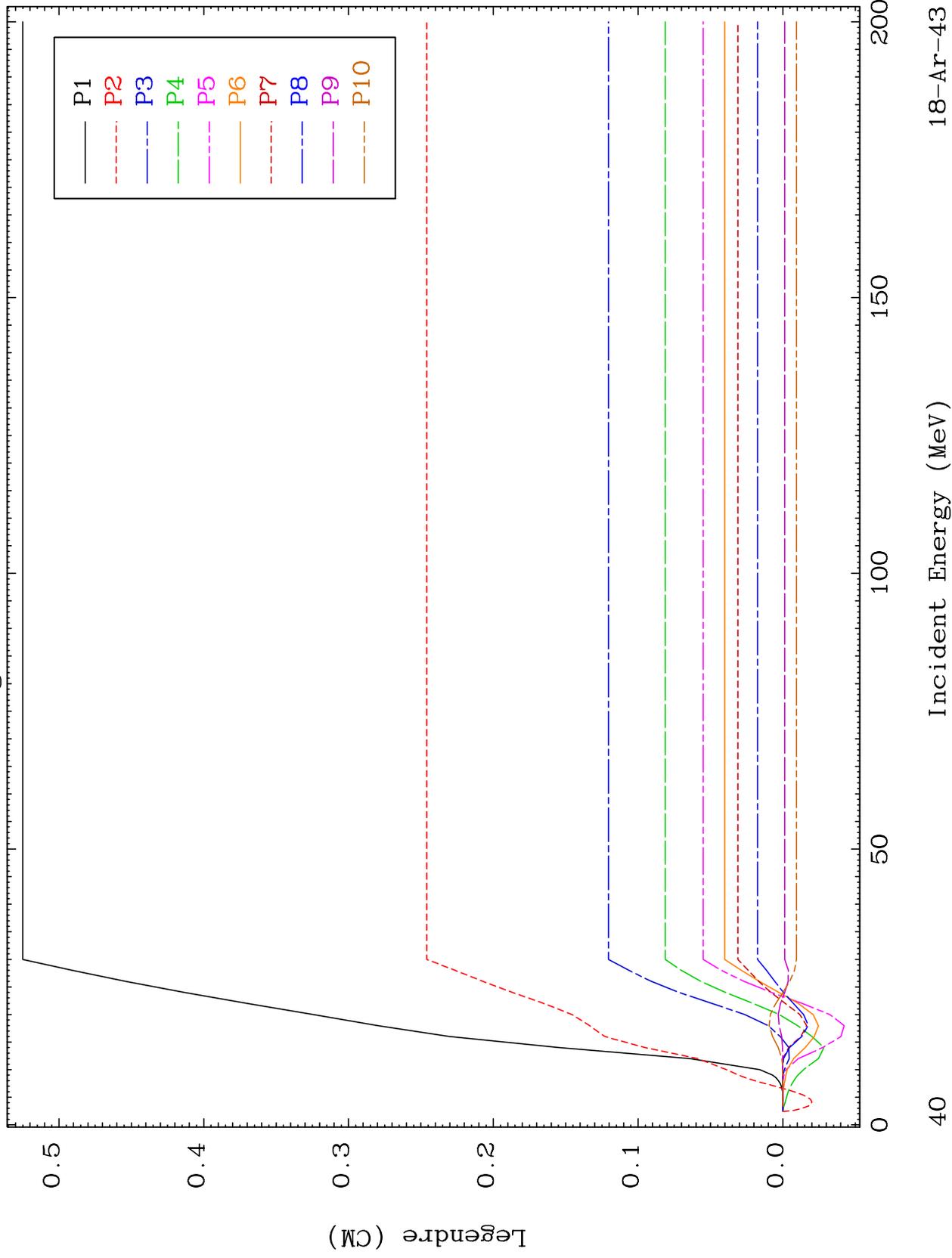
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43

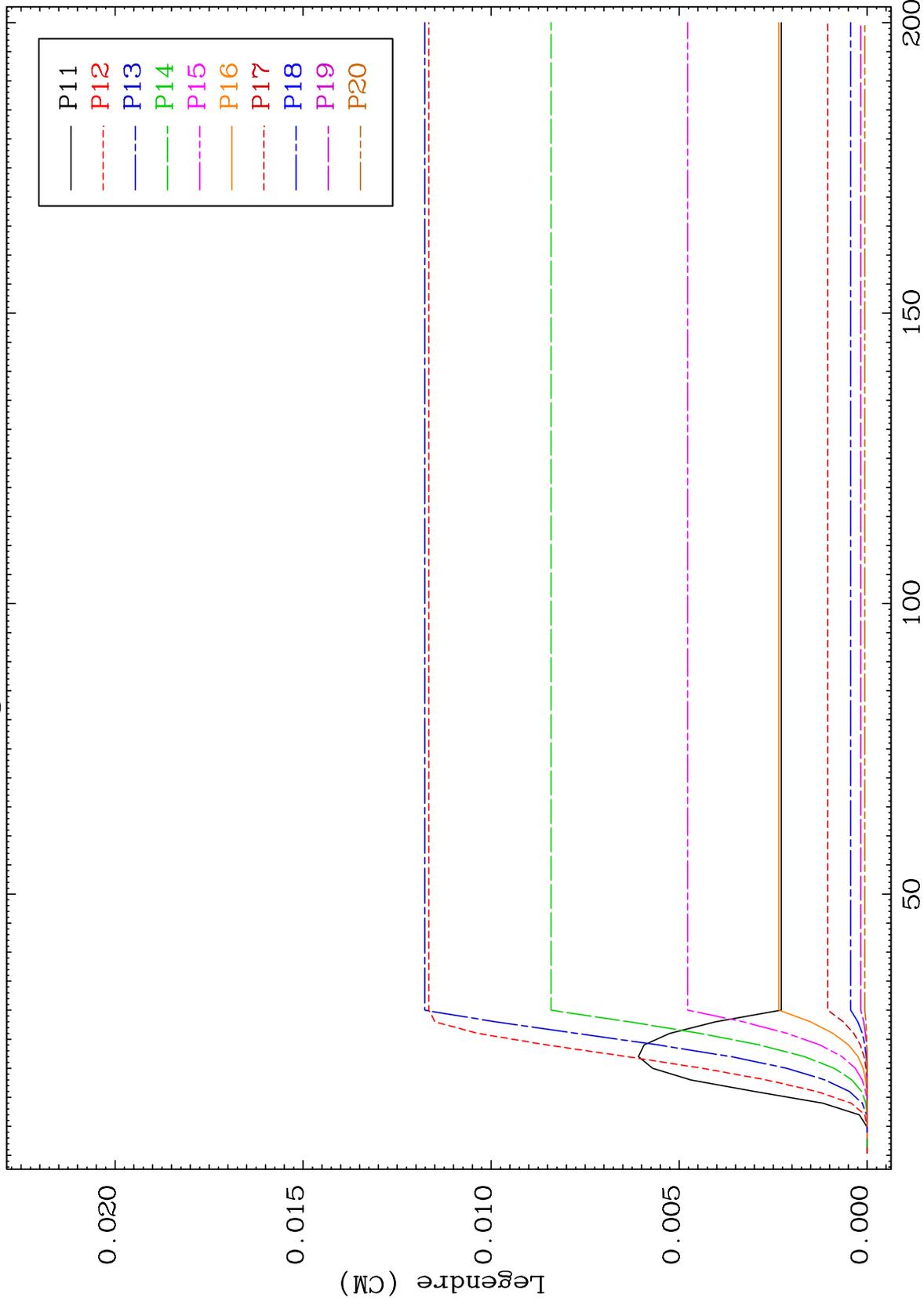


18-Ar-43

MAT 1846

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

18-Ar-43



41

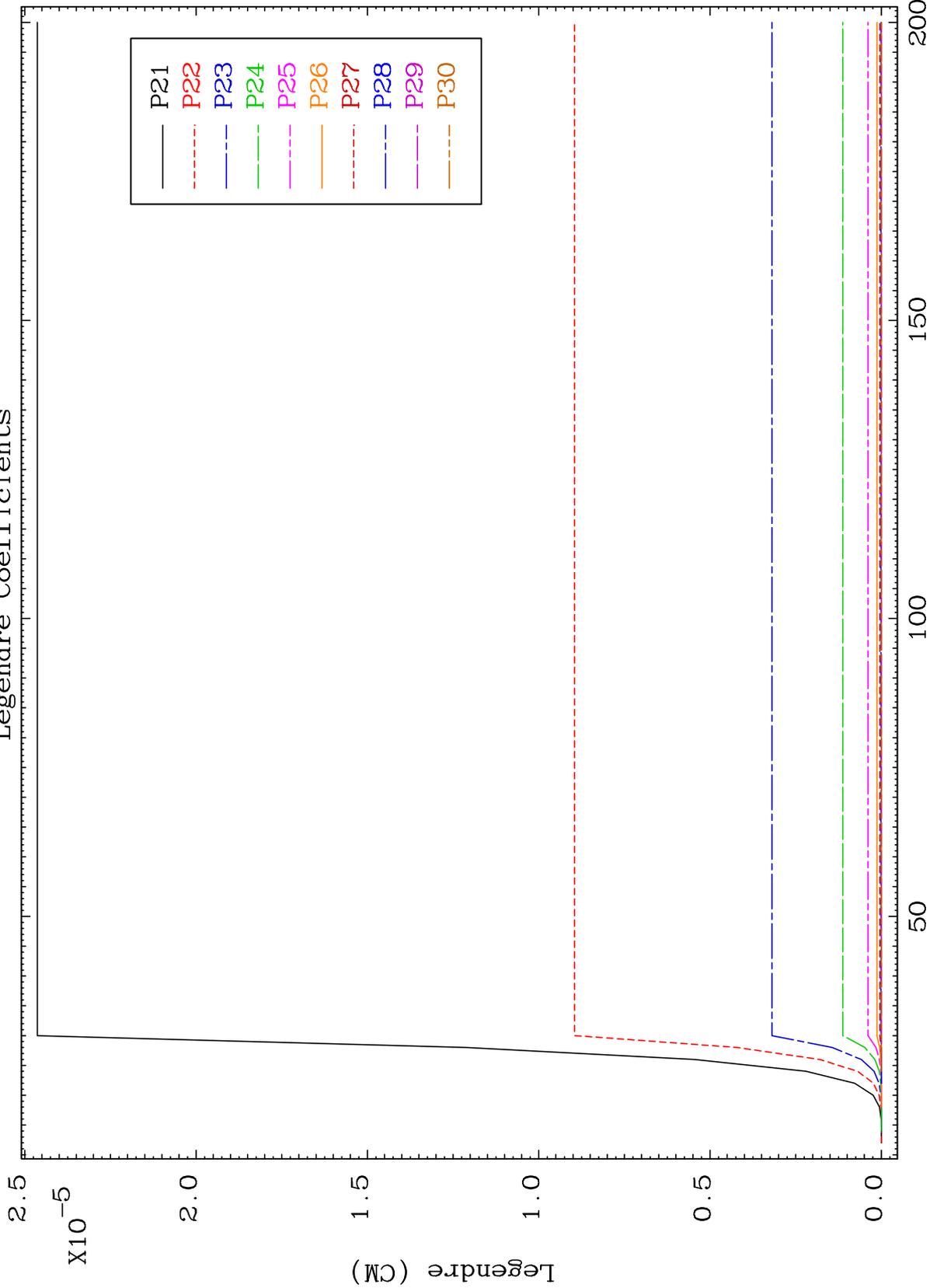
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



42

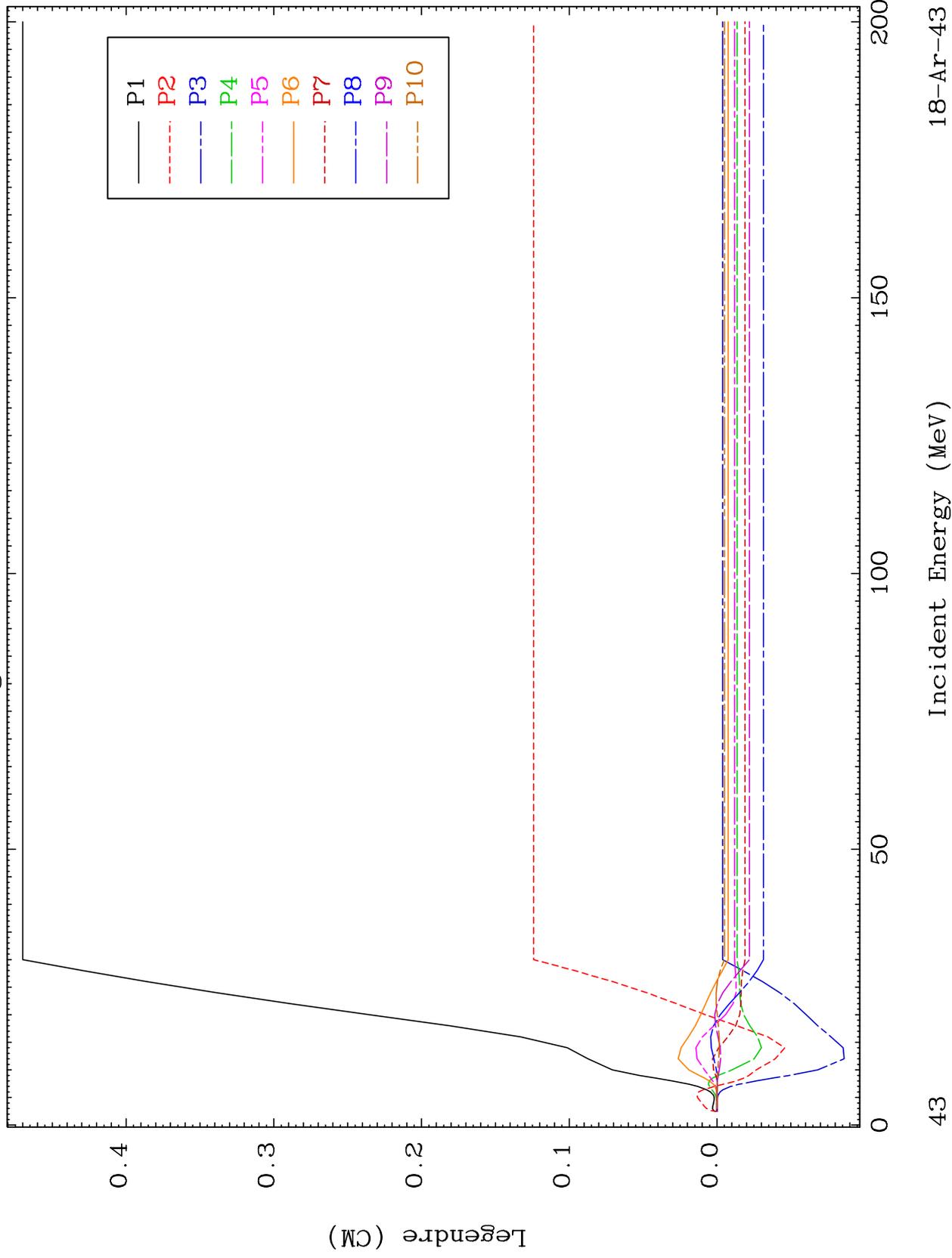
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



43

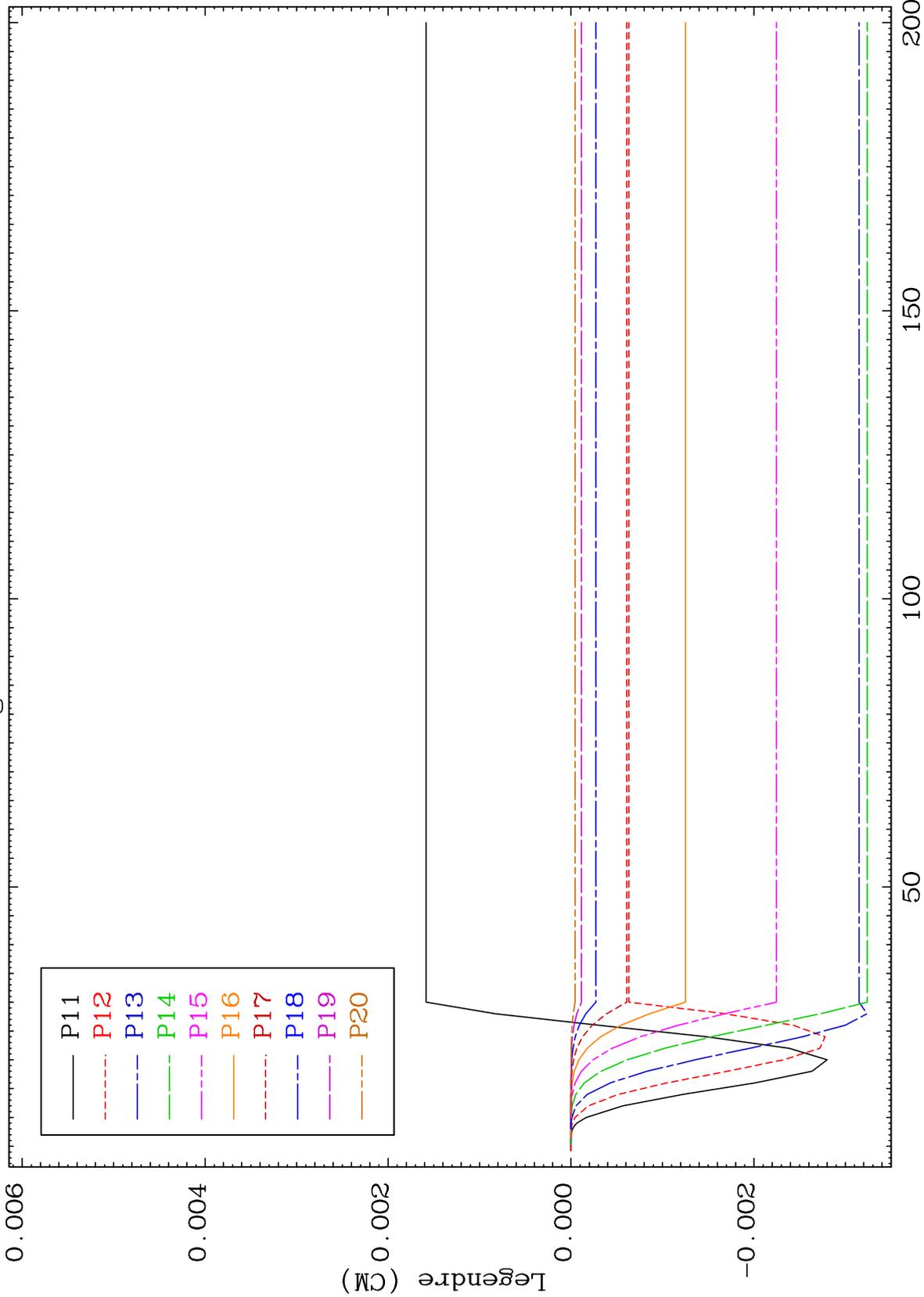
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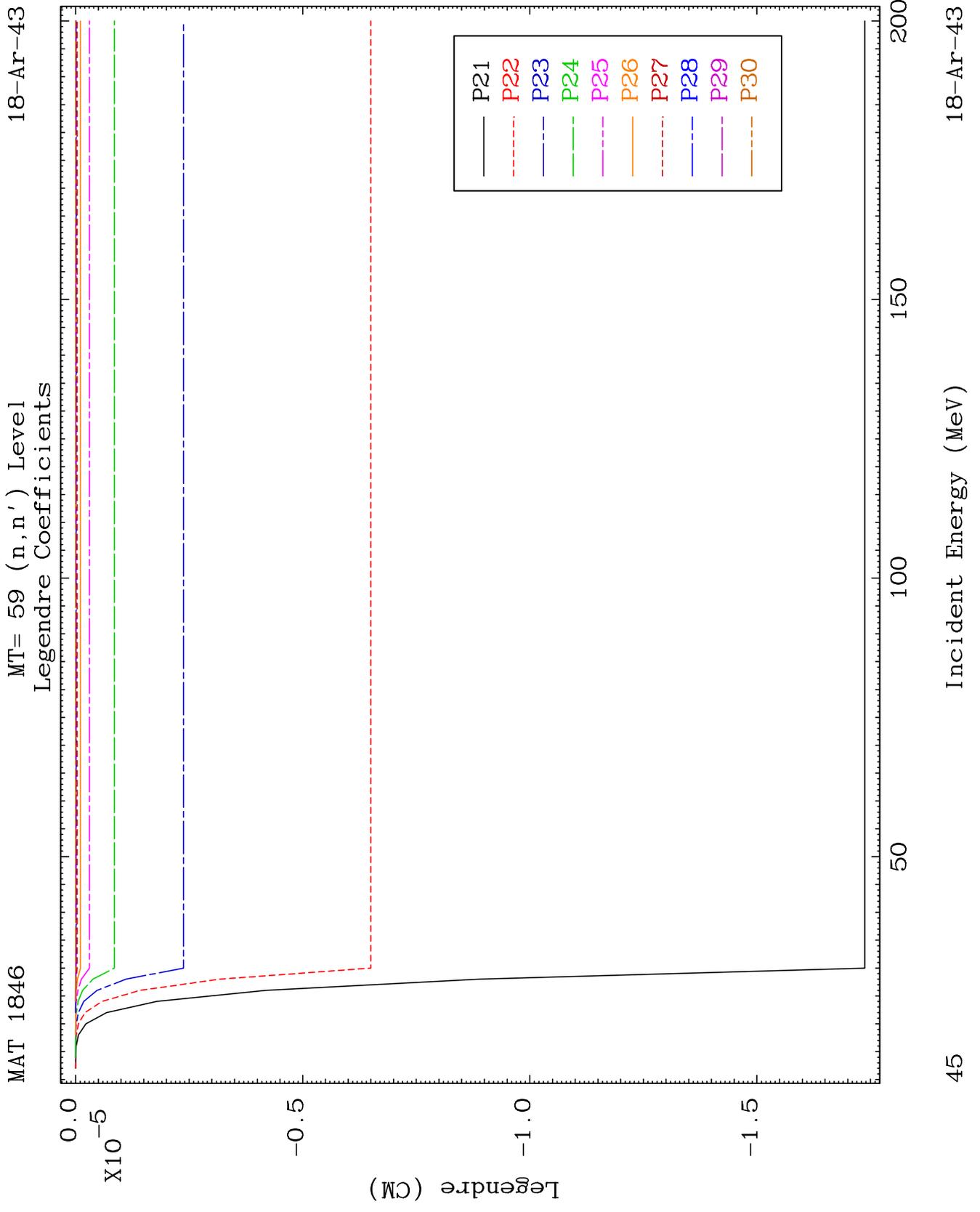
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MAT 1846

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

18-Ar-43

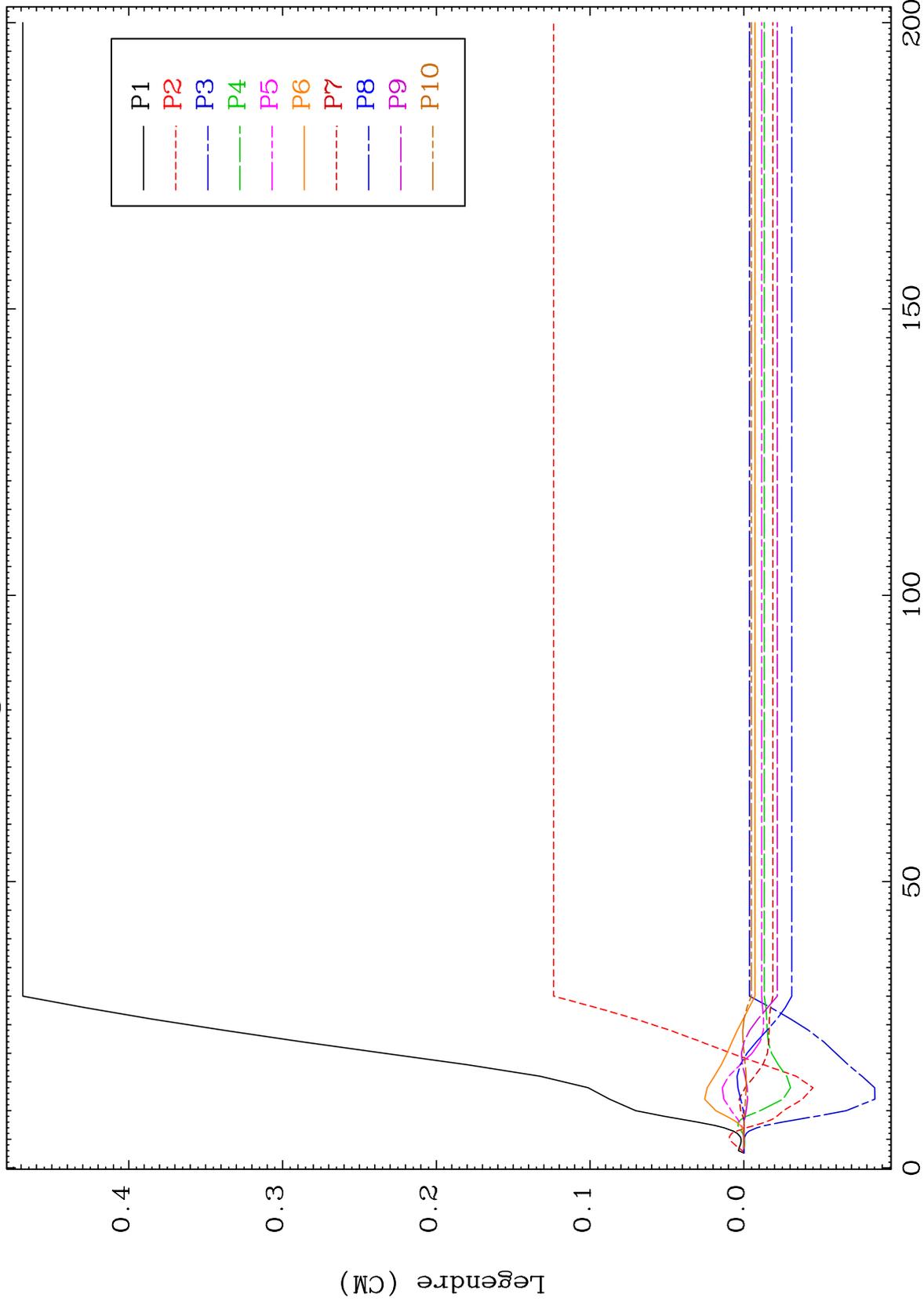




MAT 1846

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

18-Ar-43



46

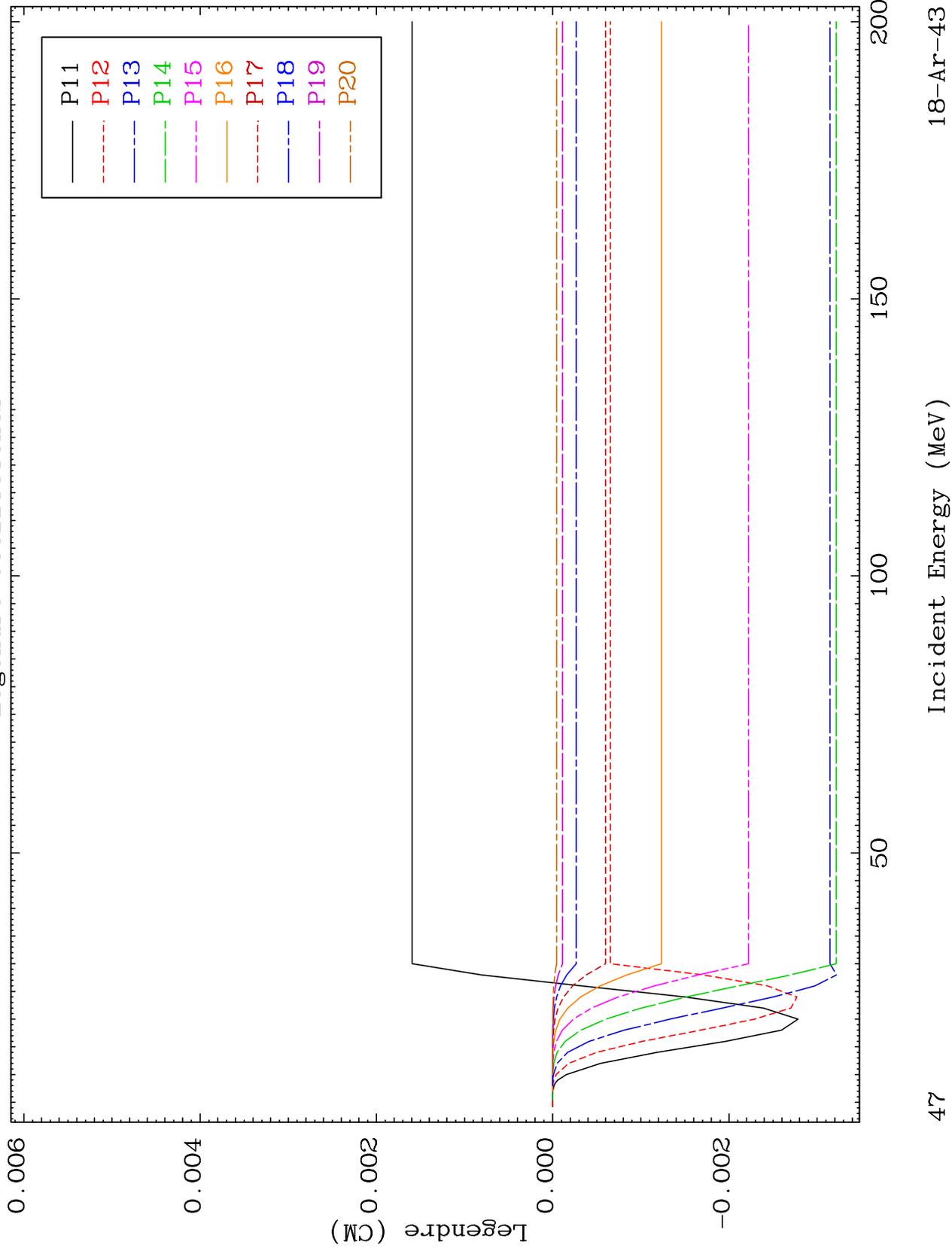
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

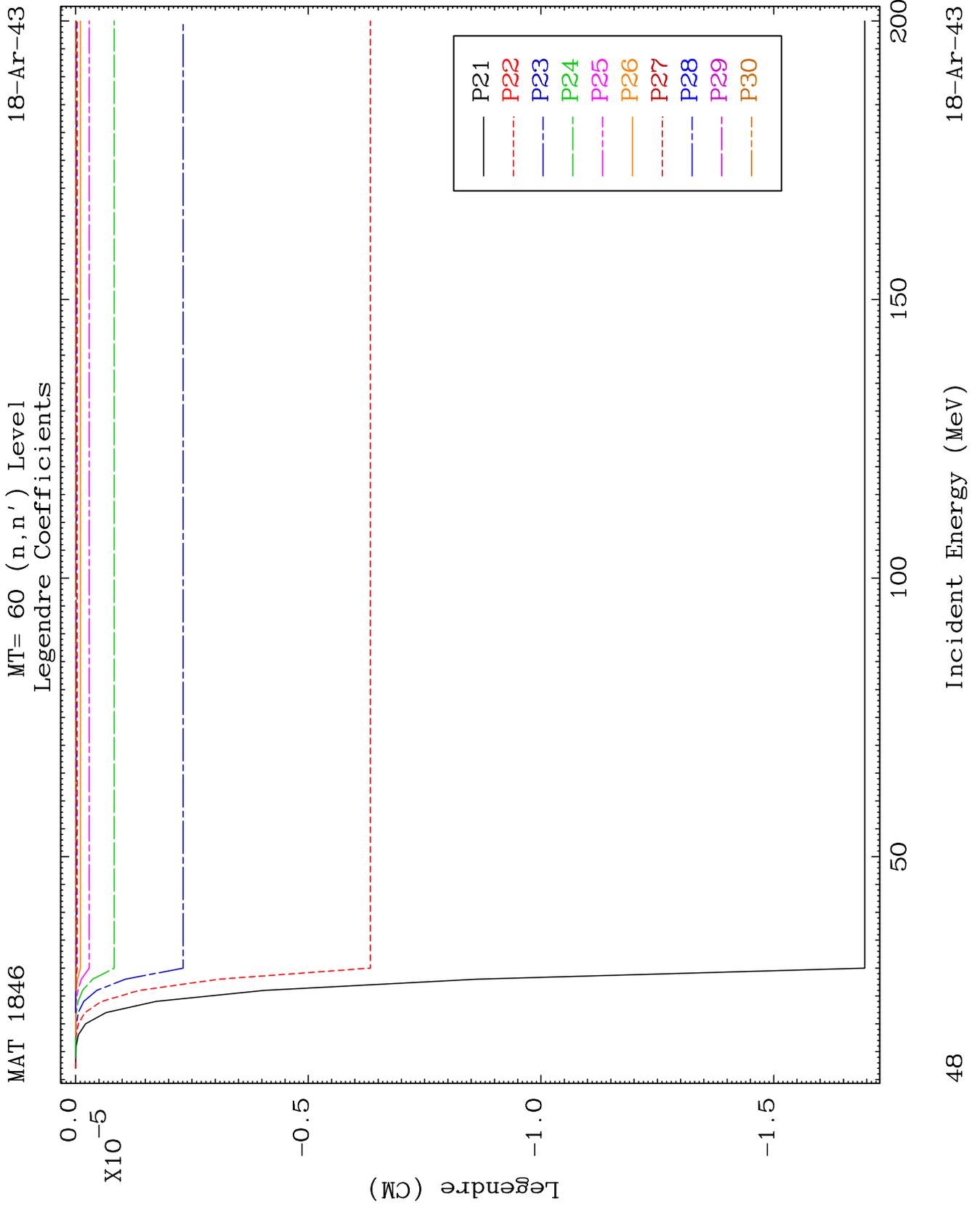
18-Ar-43



47

Incident Energy (MeV)

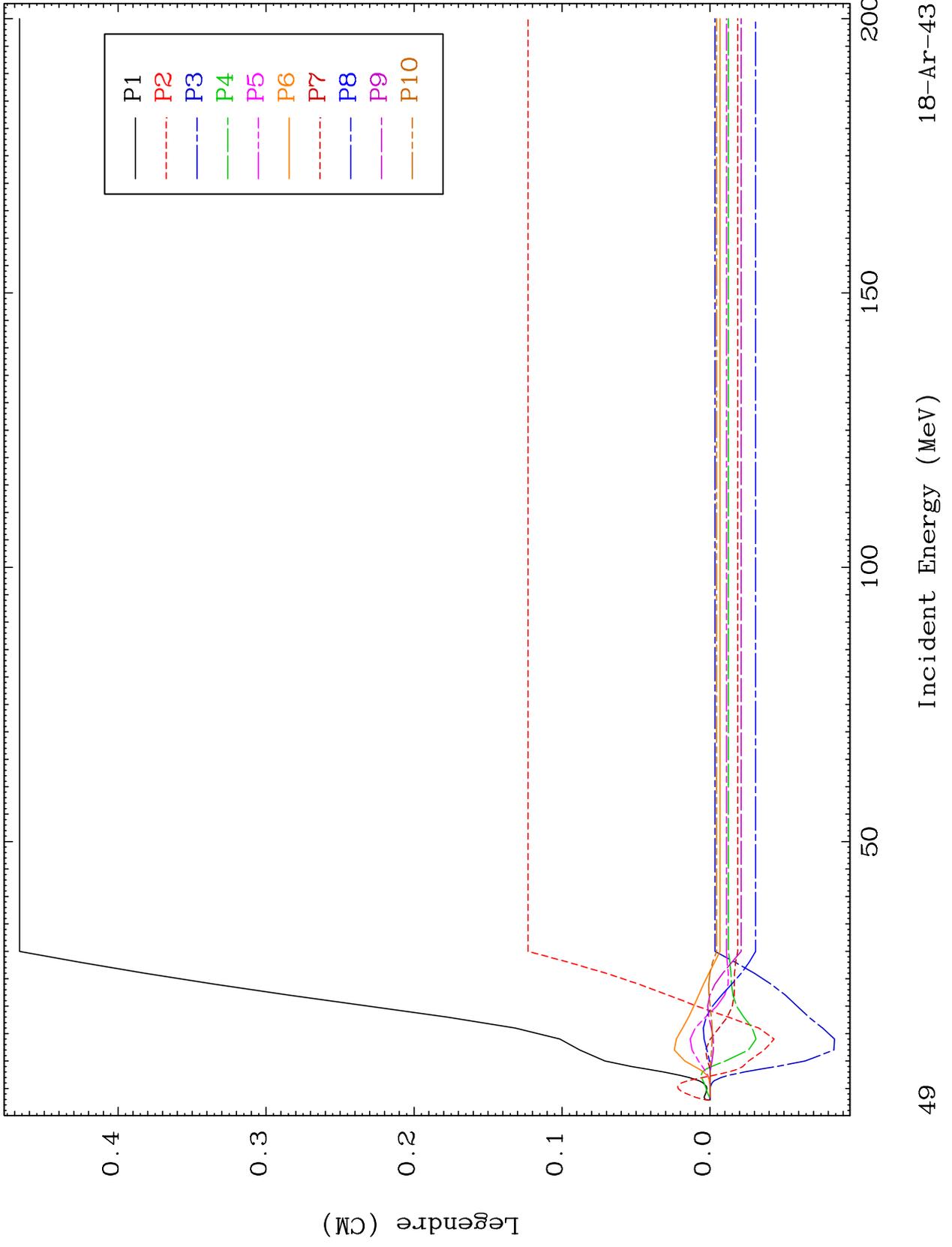
18-Ar-43



MAT 1846

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

18-Ar-43



49

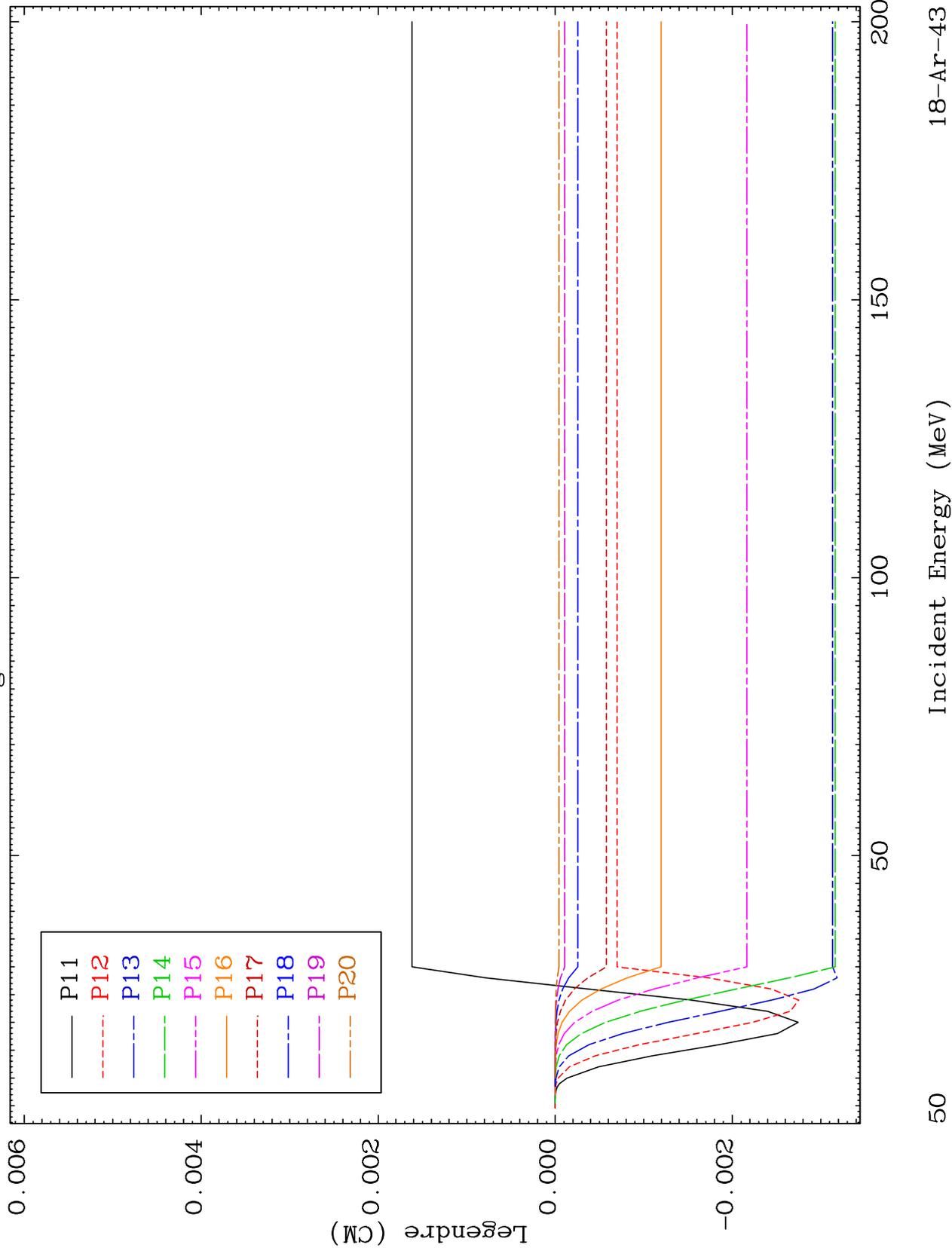
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

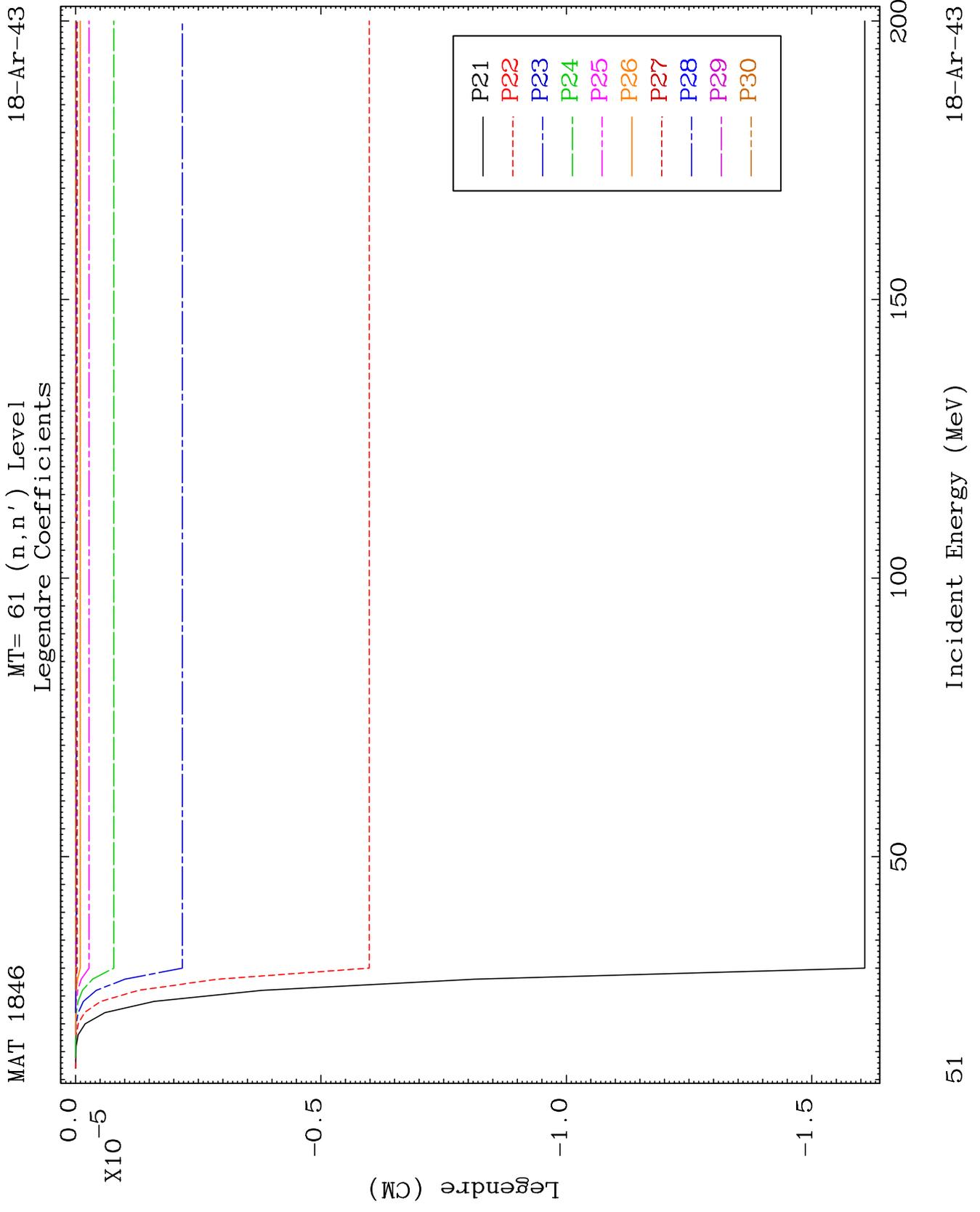
18-Ar-43



18-Ar-43

Incident Energy (MeV)

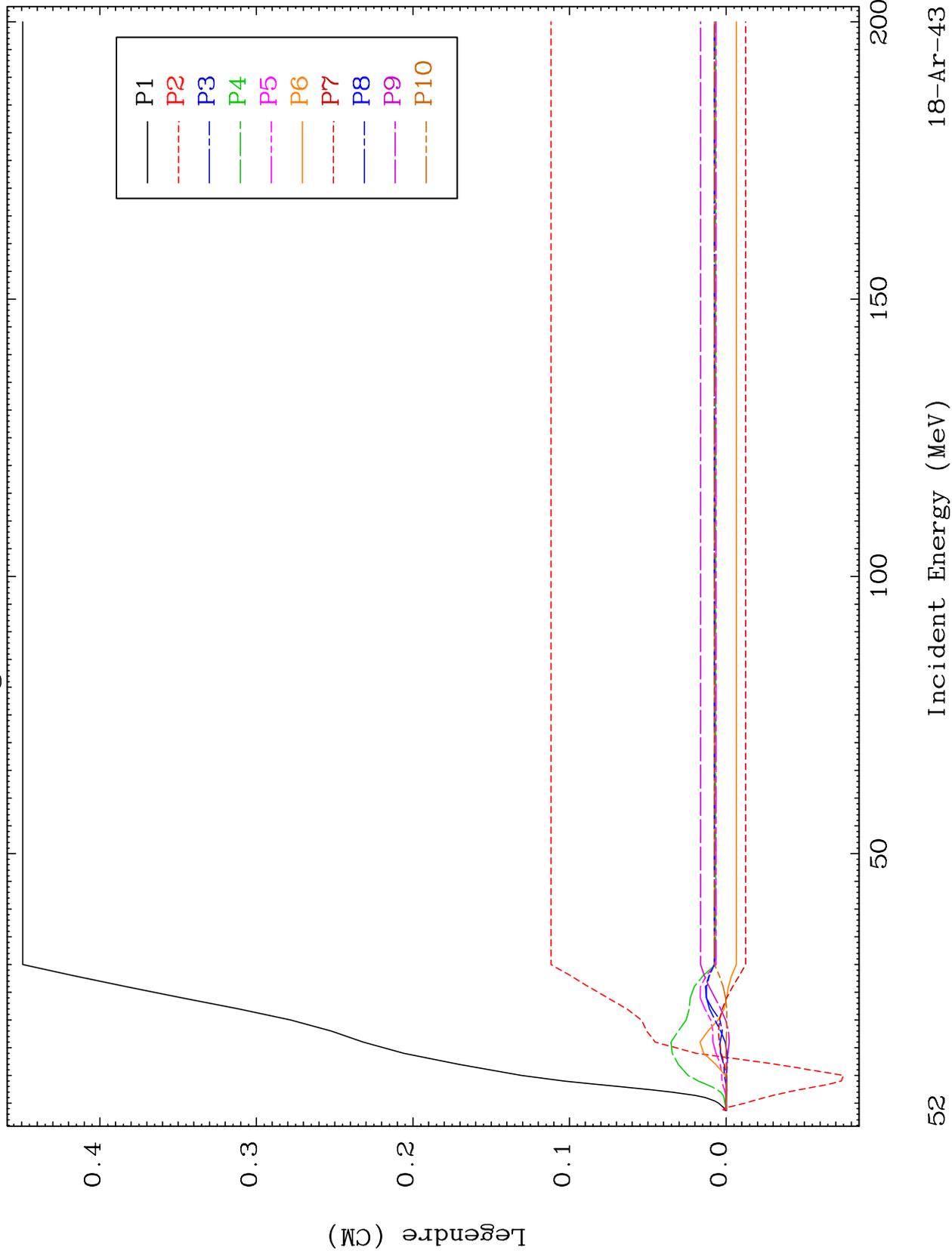
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MAT 1846

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

18-Ar-43



52

Incident Energy (MeV)

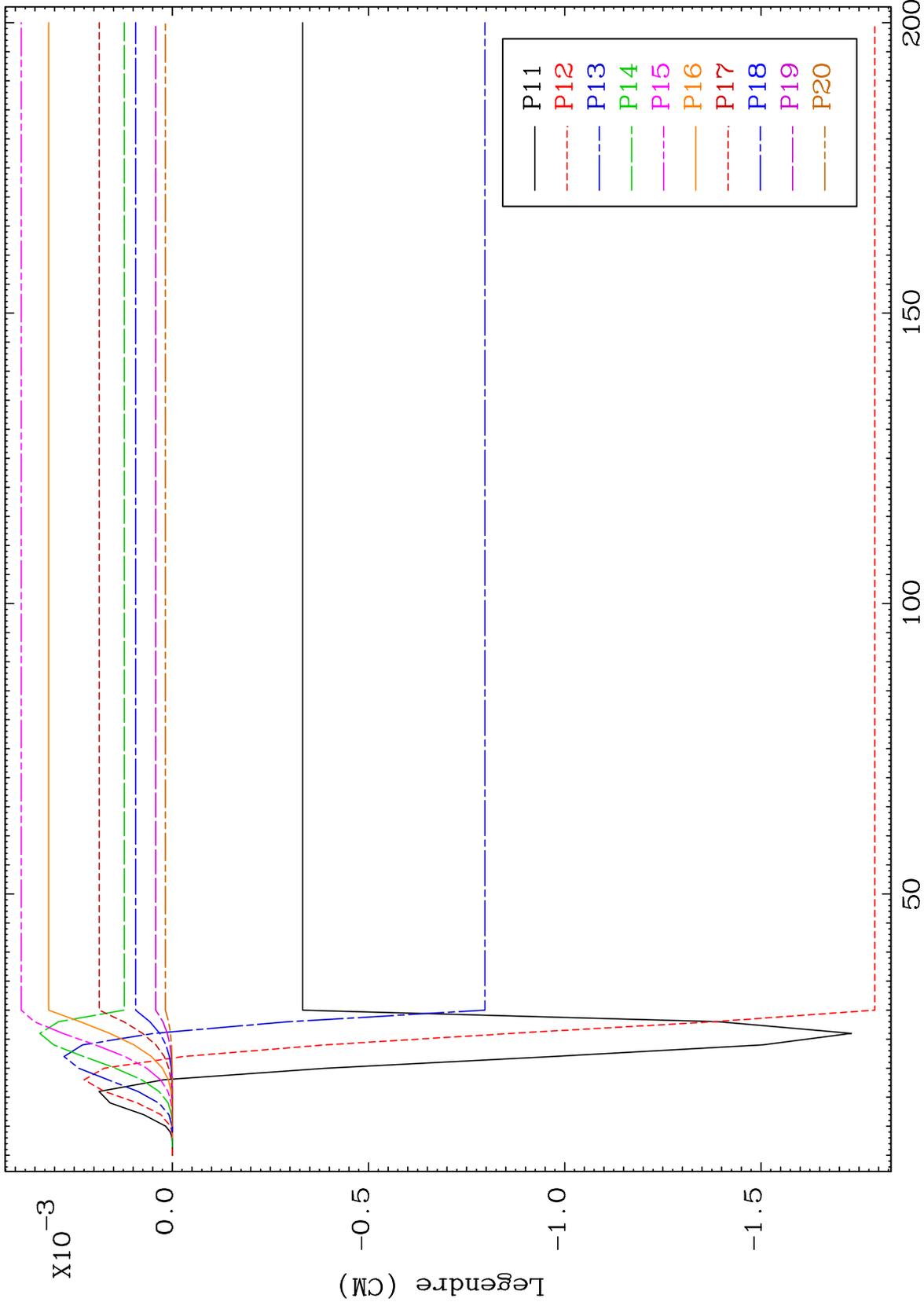
18-Ar-43

MAT 1846

MT= 62 (n,n') Level

18-Ar-43

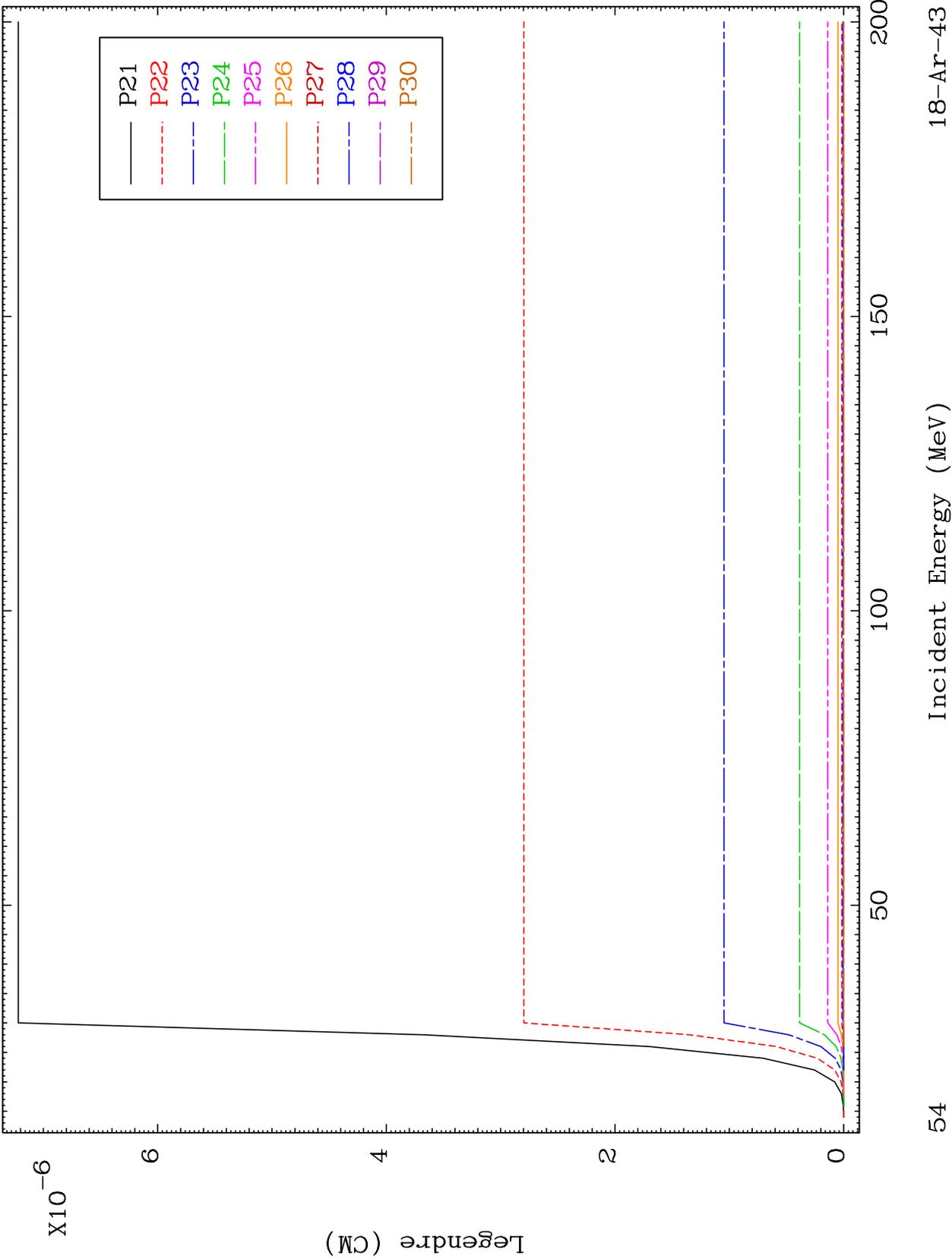
Legendre Coefficients



MAT 1846

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

18-Ar-43



54

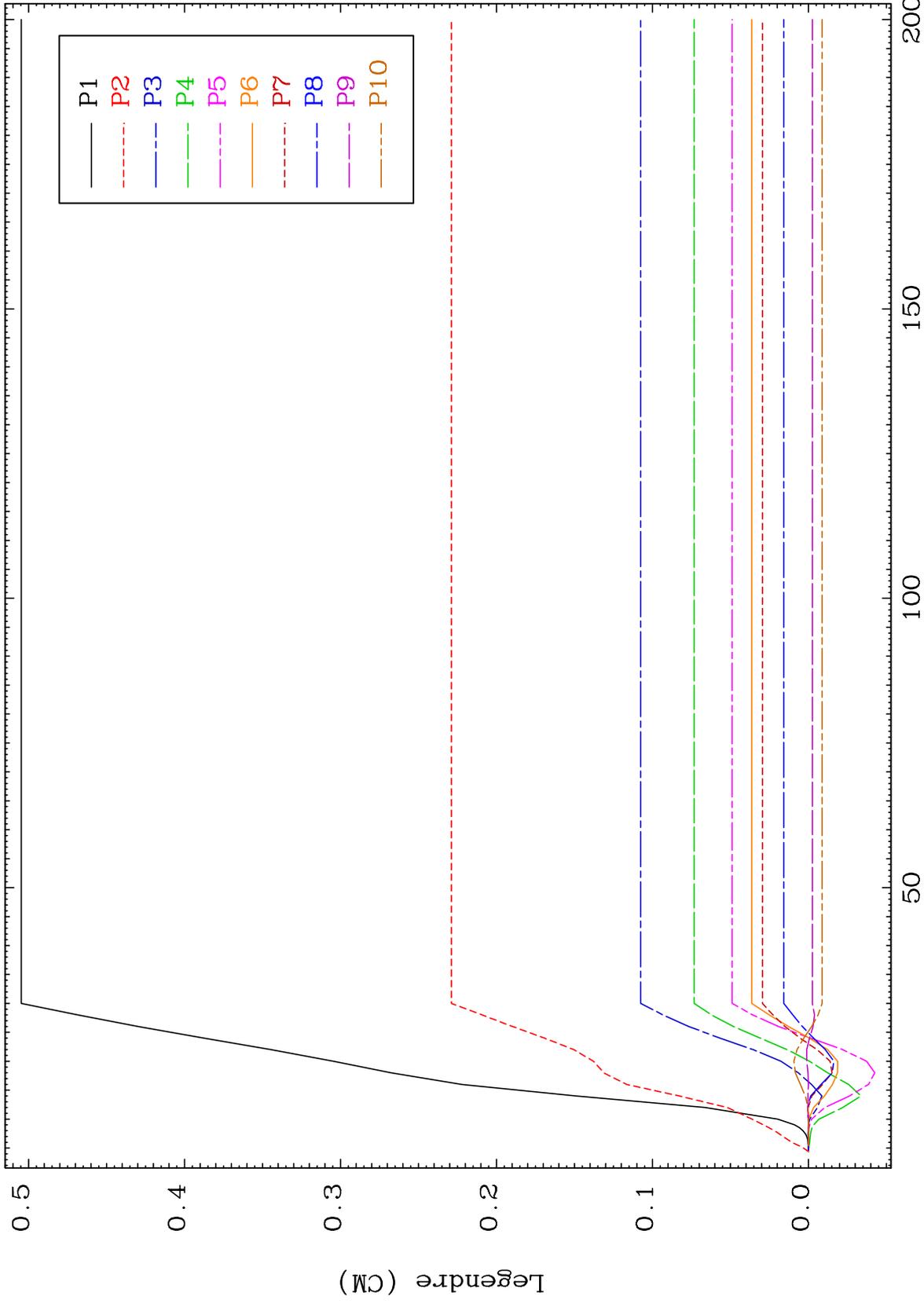
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

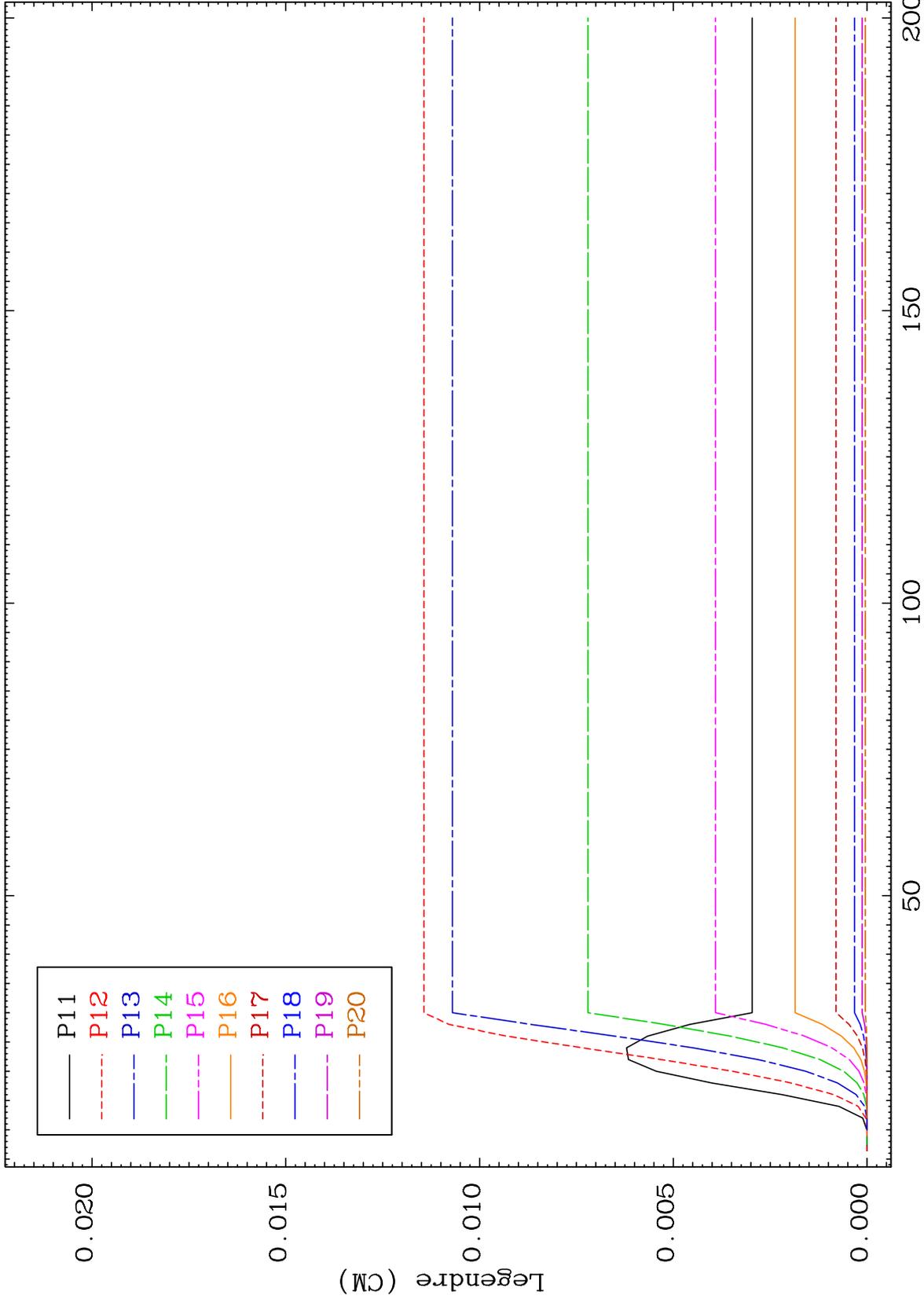
18-Ar-43



55

Incident Energy (MeV)

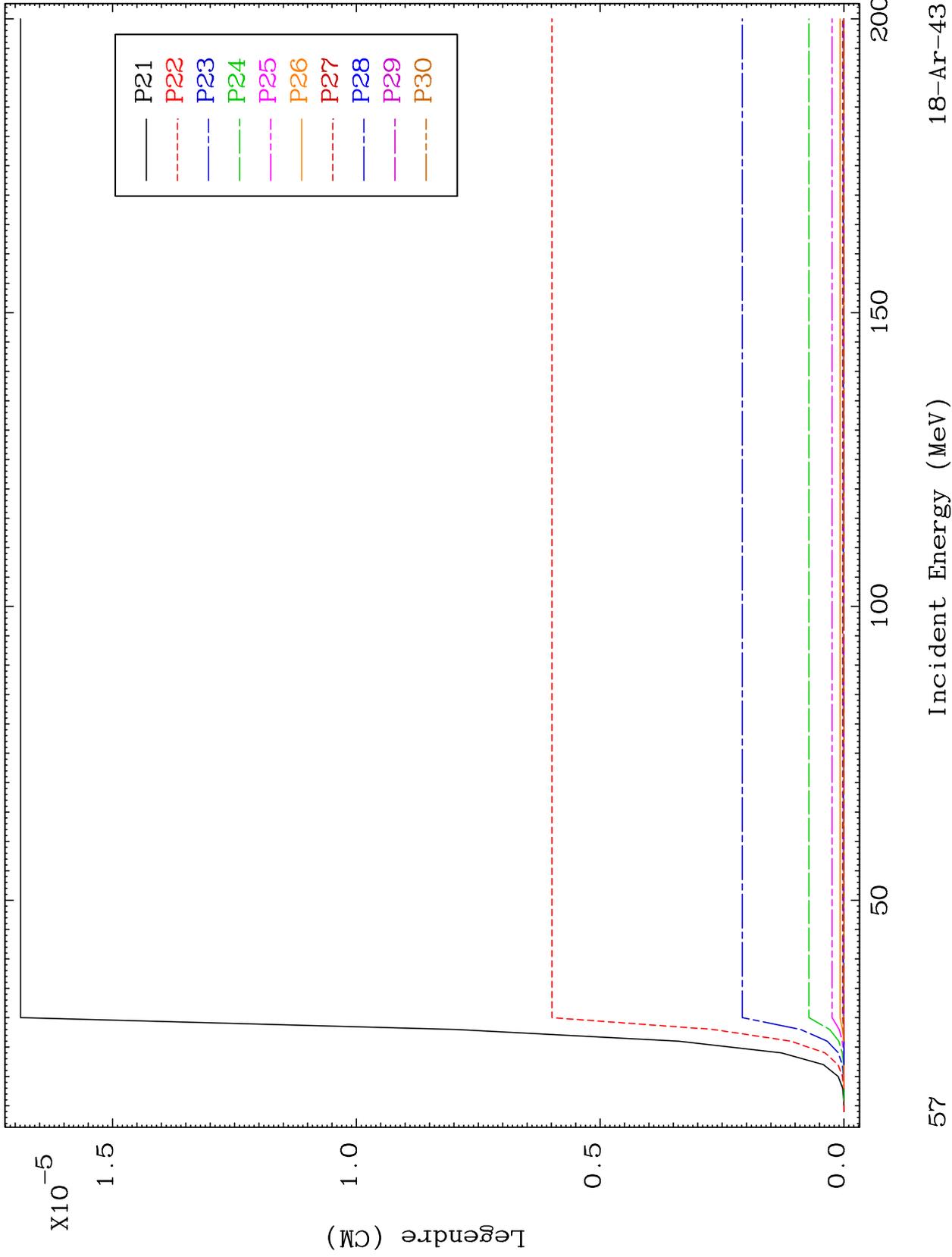
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MAT 1846

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

18-Ar-43



57

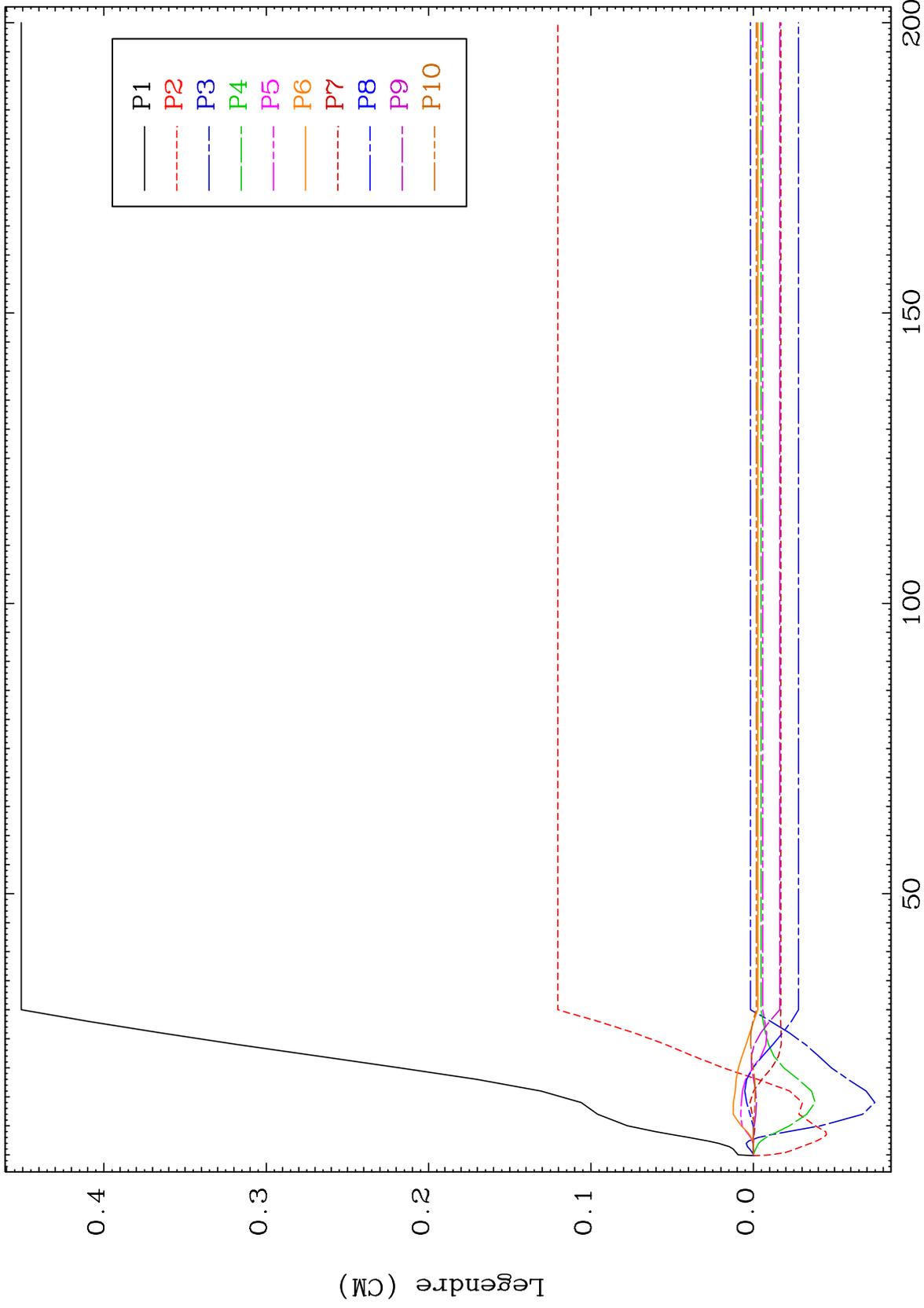
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



58

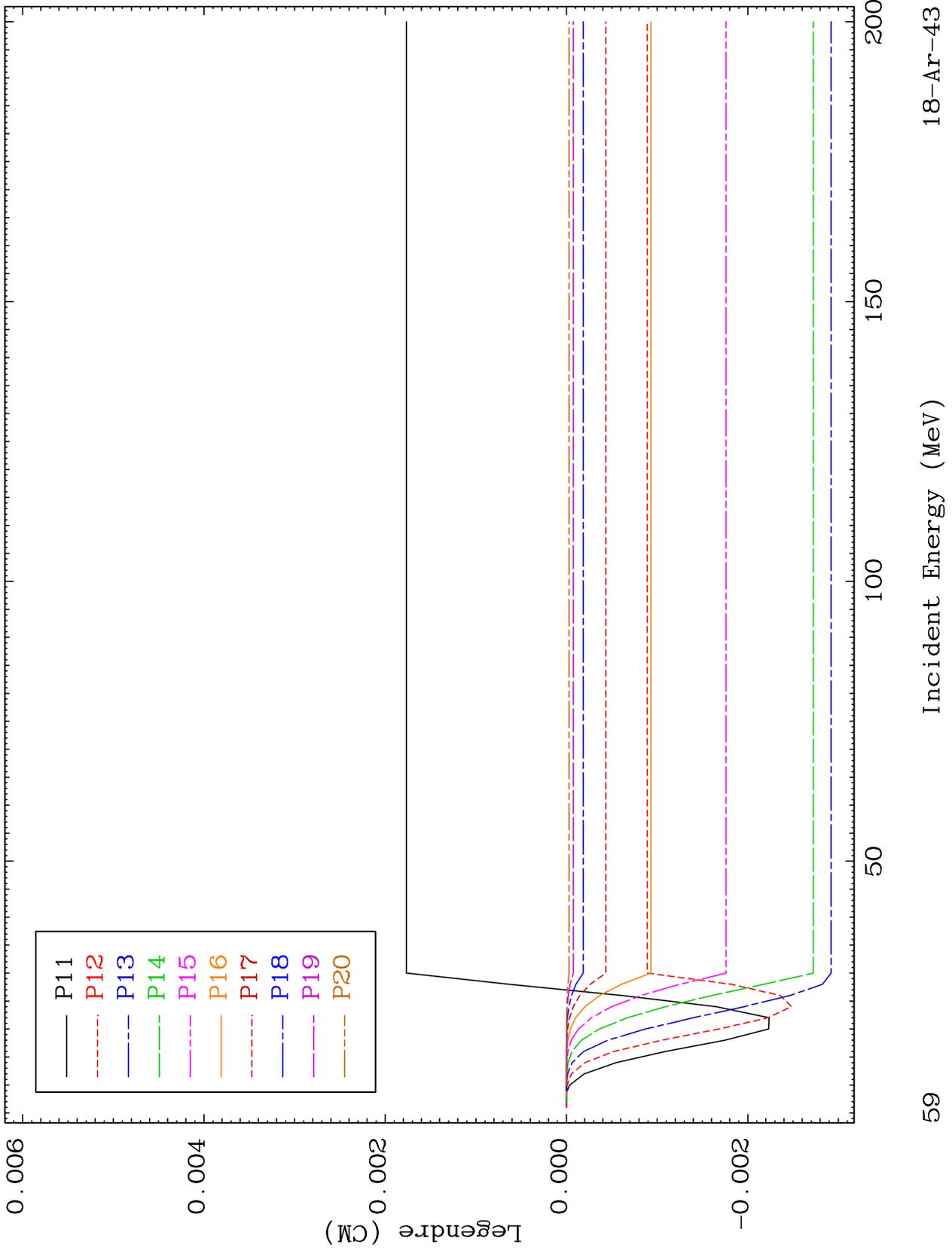
Incident Energy (MeV)

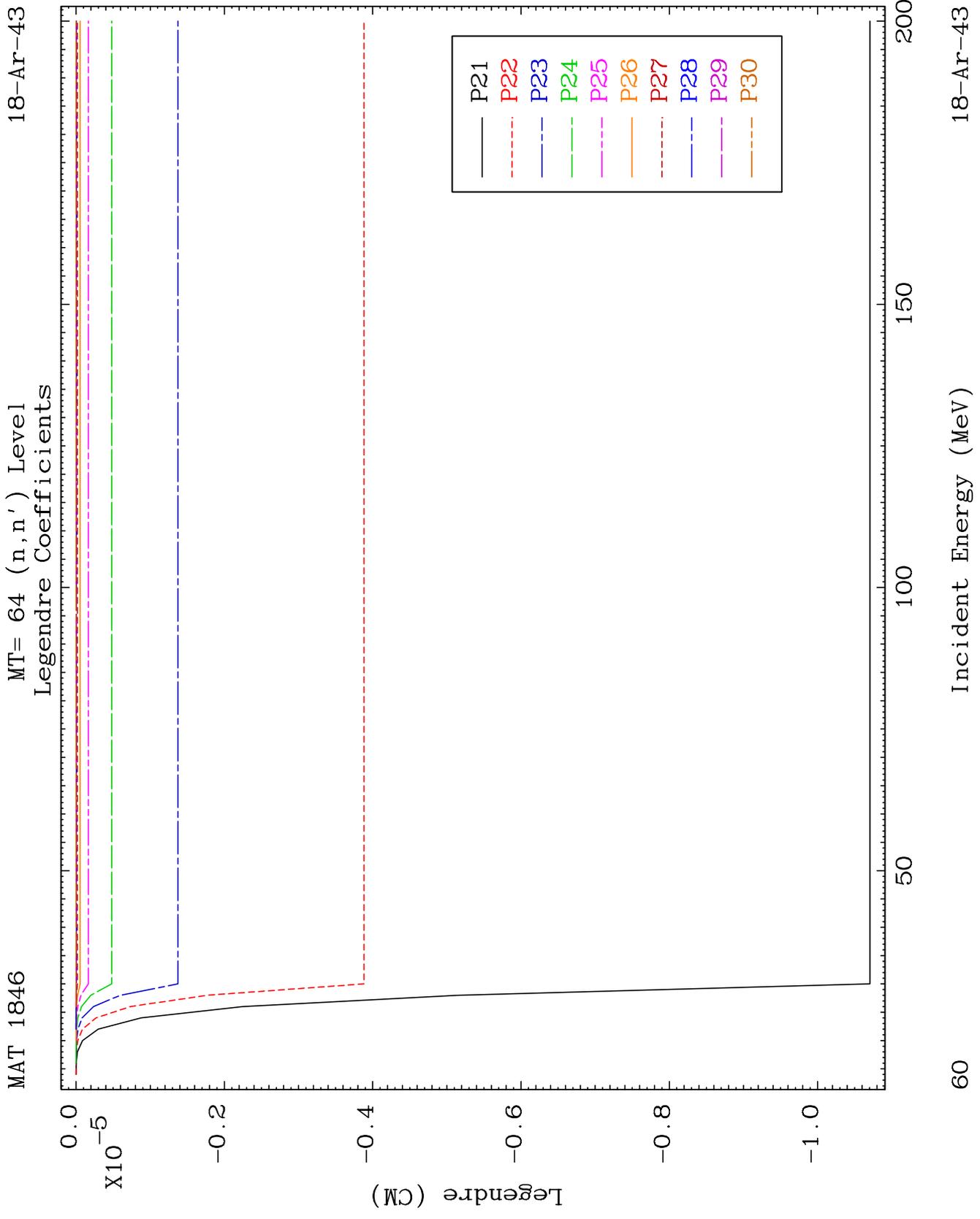
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MAT 1846

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

18-Ar-43

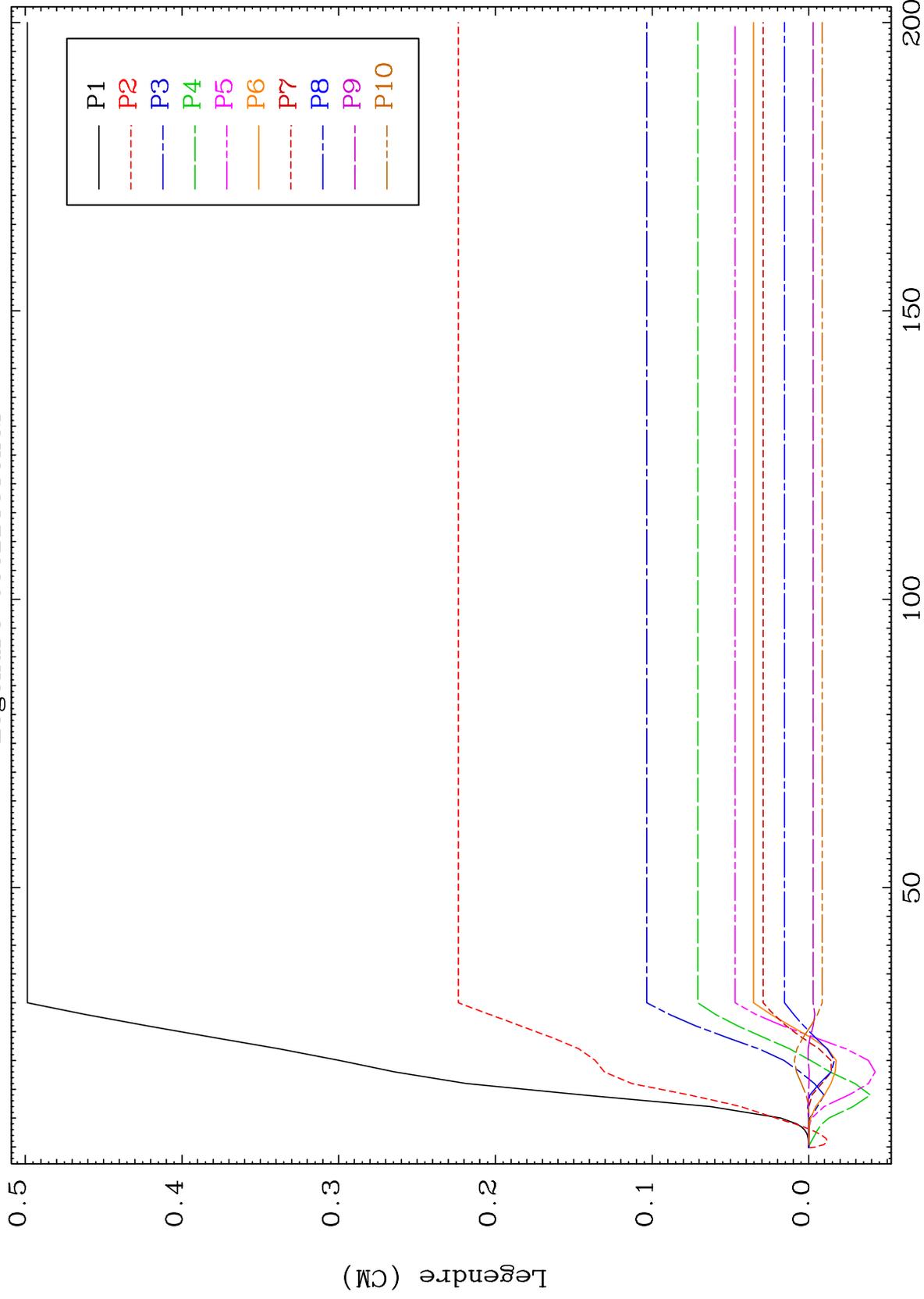




MAT 1846

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

18-Ar-43



61

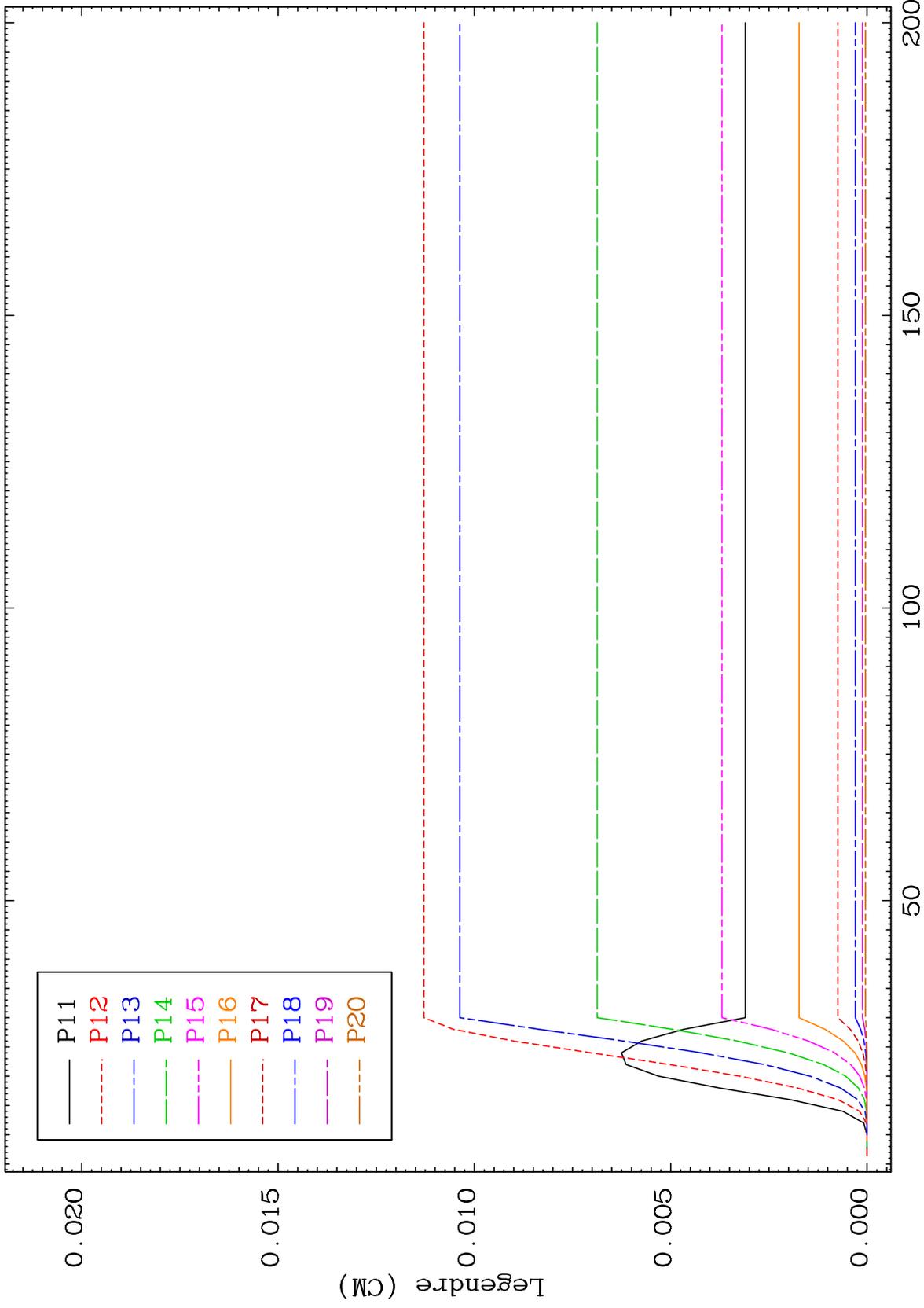
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



62

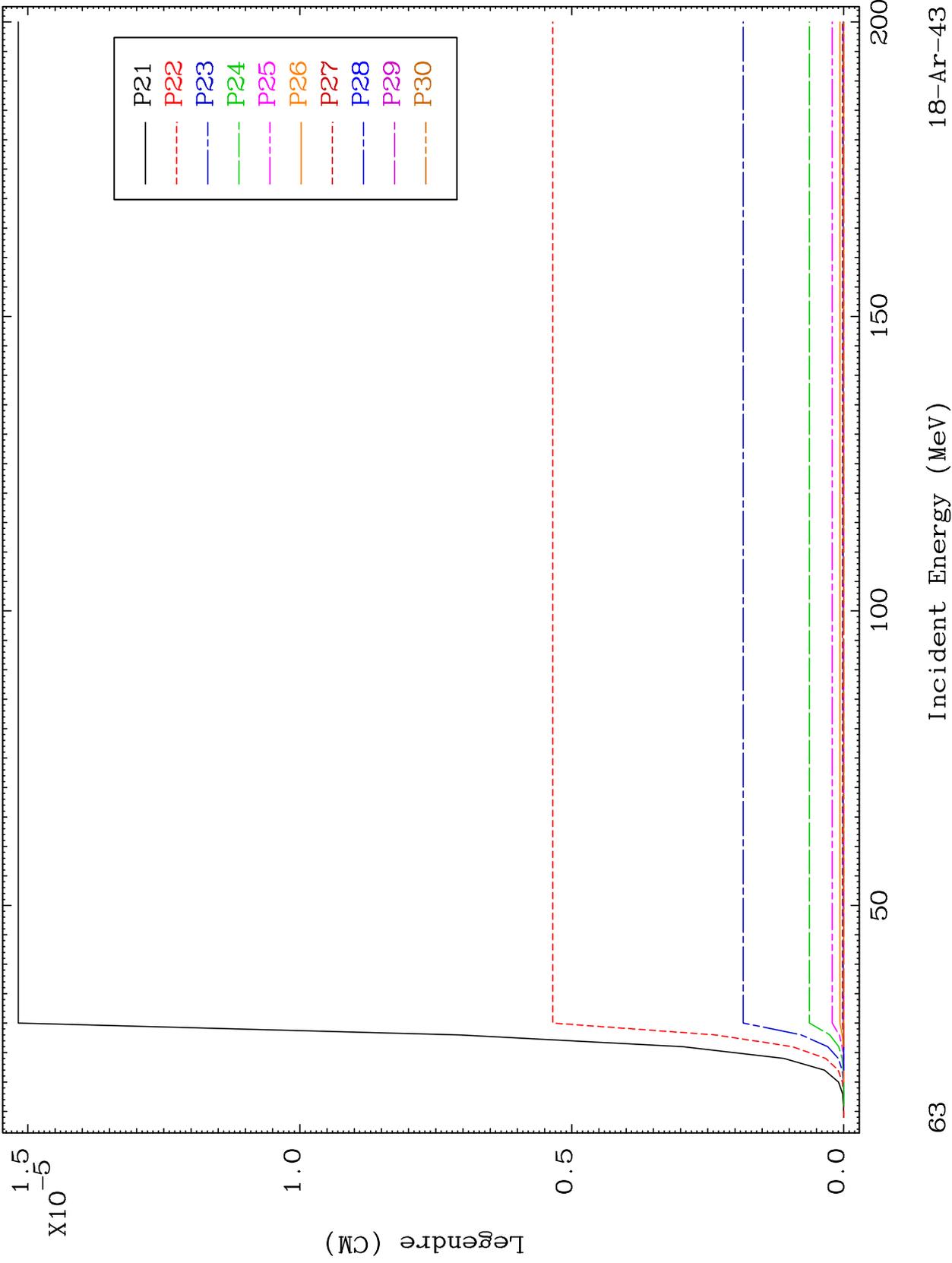
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

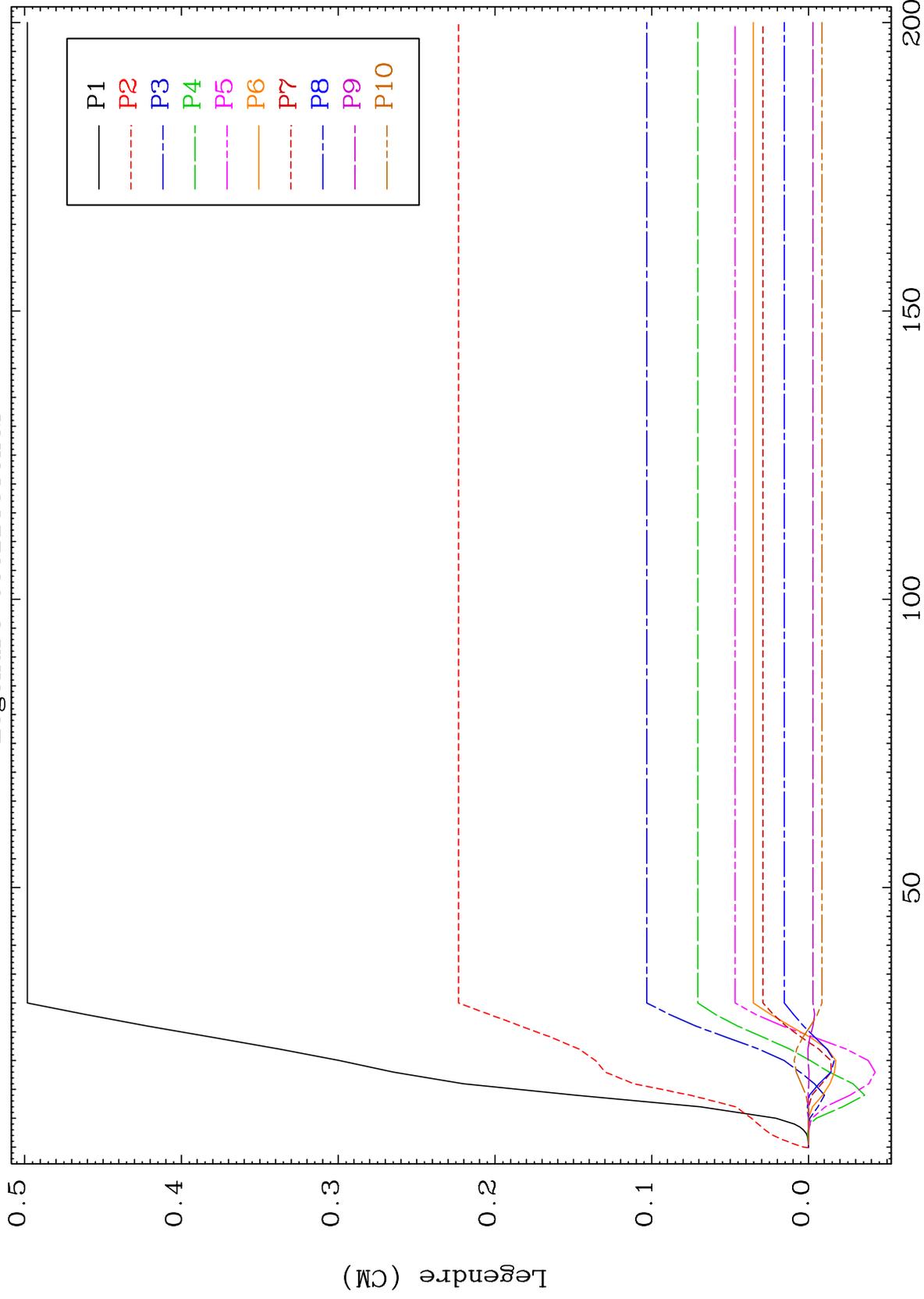
18-Ar-43



MAT 1846

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

18-Ar-43



64

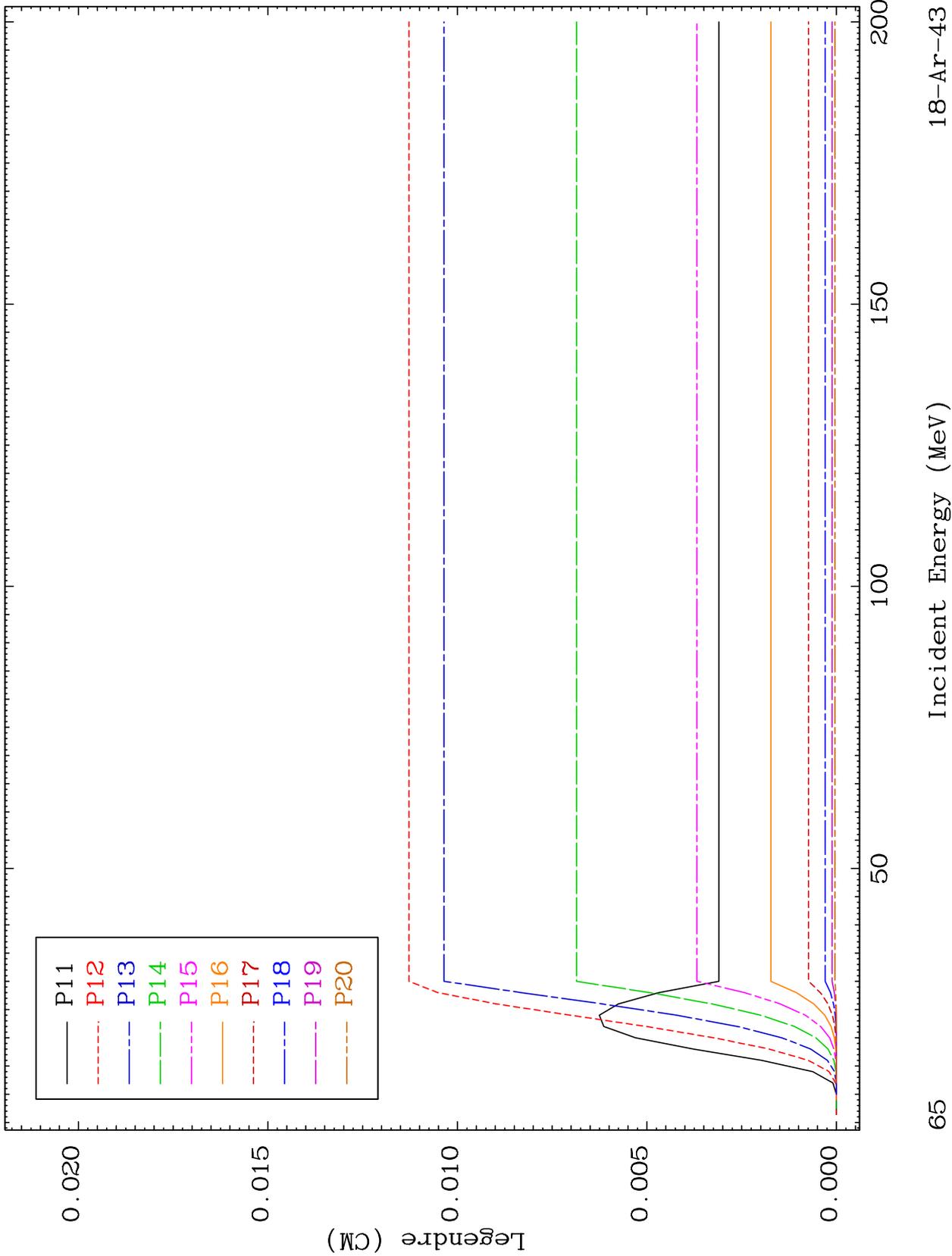
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



65

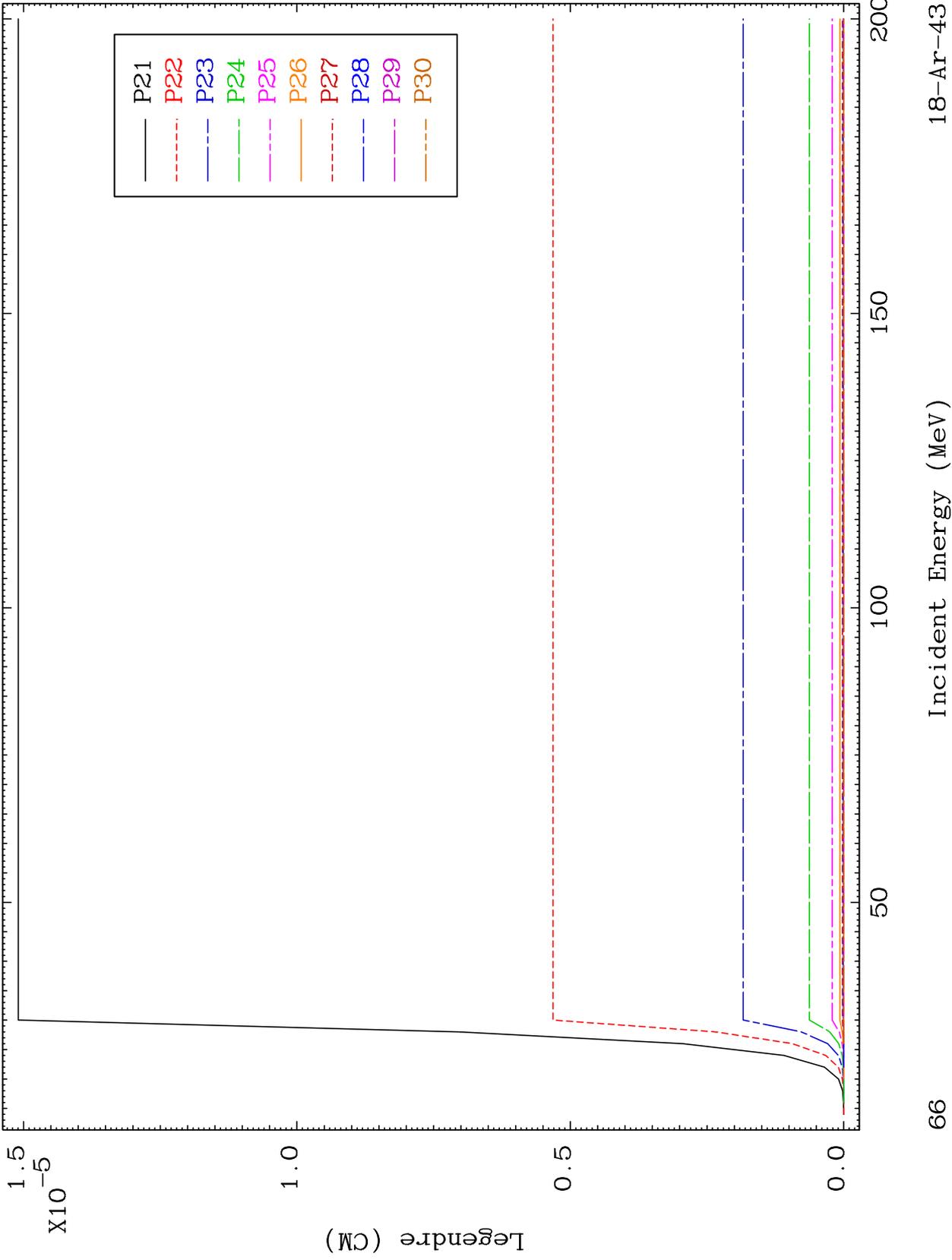
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

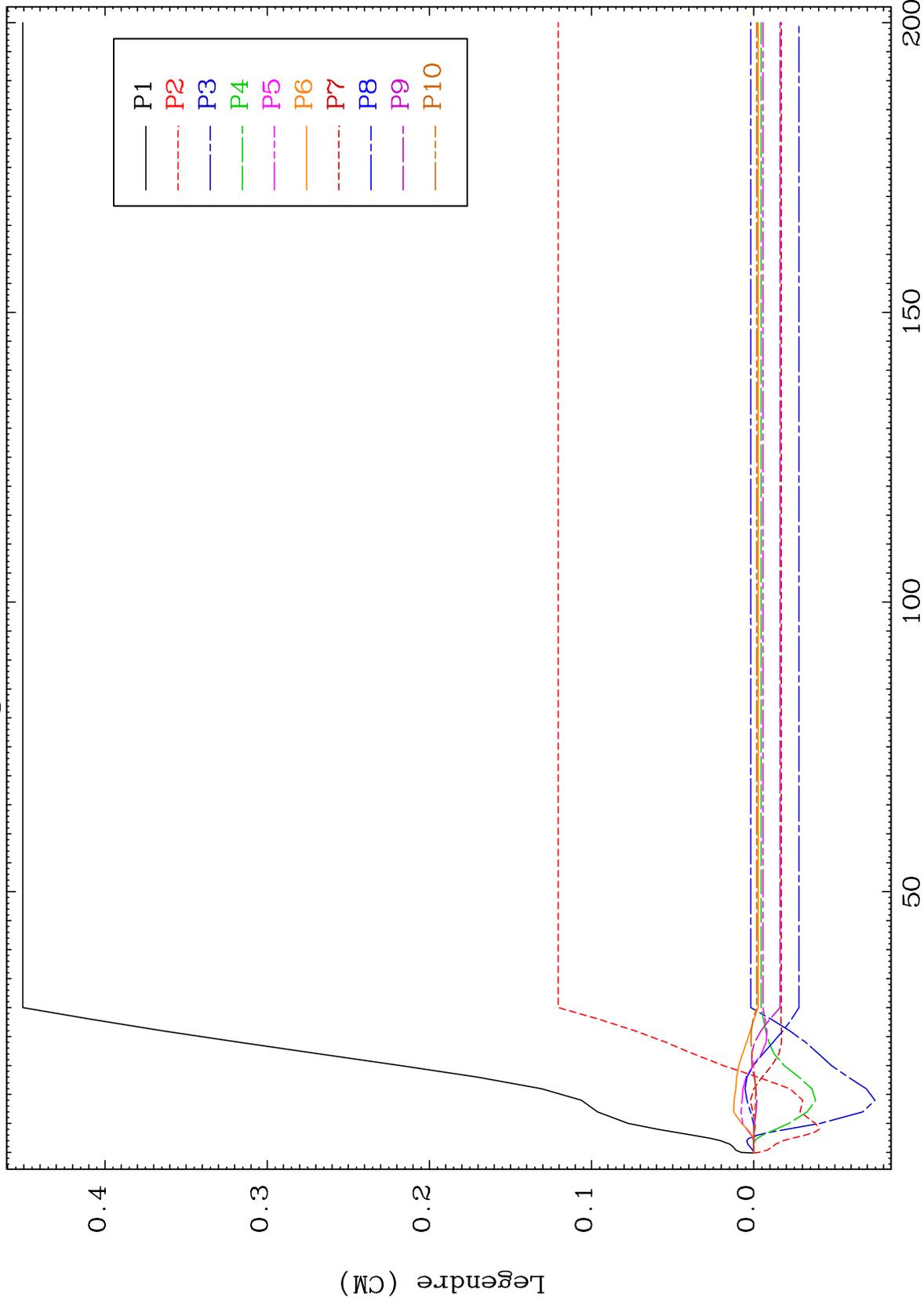
18-Ar-43



MAT 1846

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

18-Ar-43



67

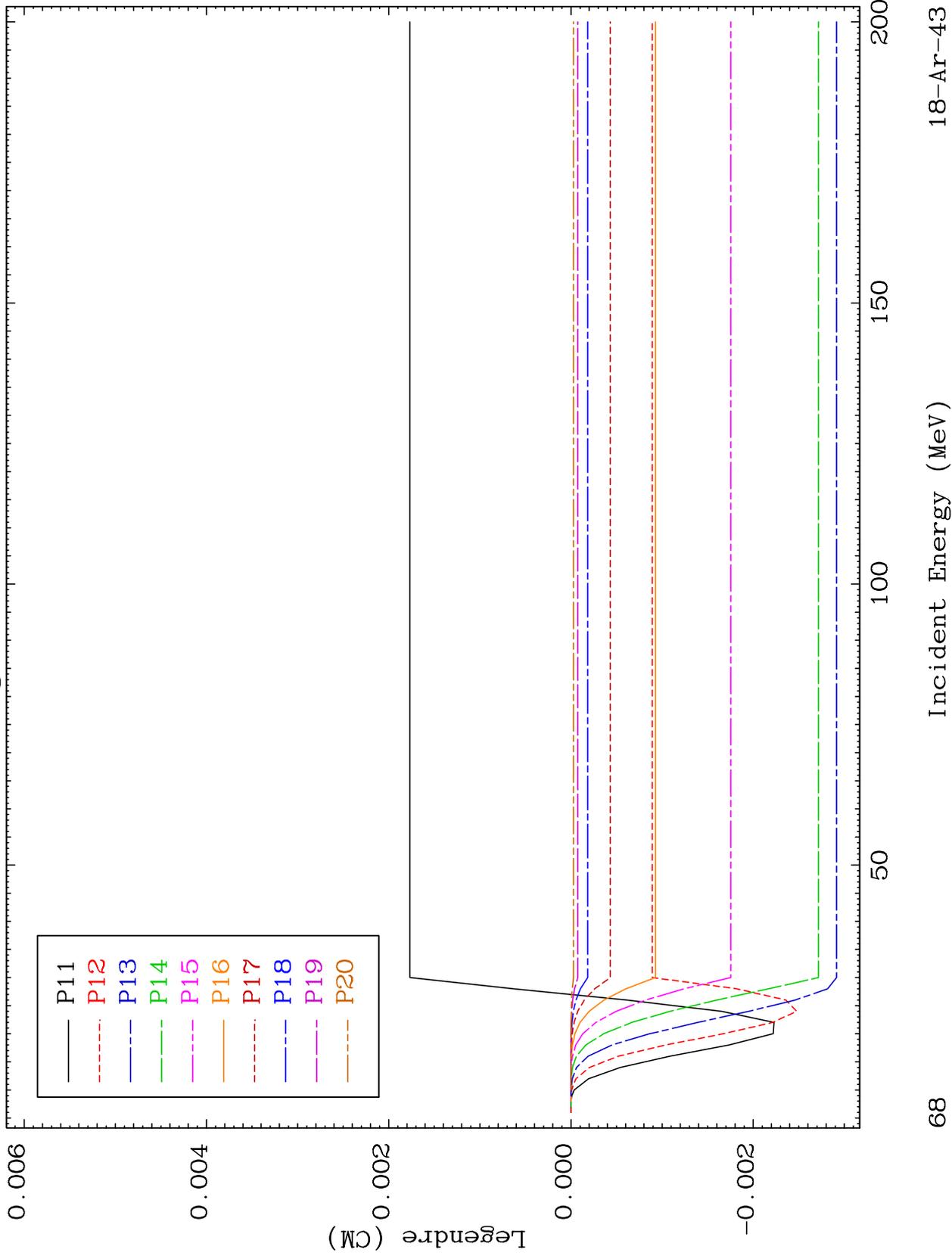
Incident Energy (MeV)

18-Ar-43

MAT 1846

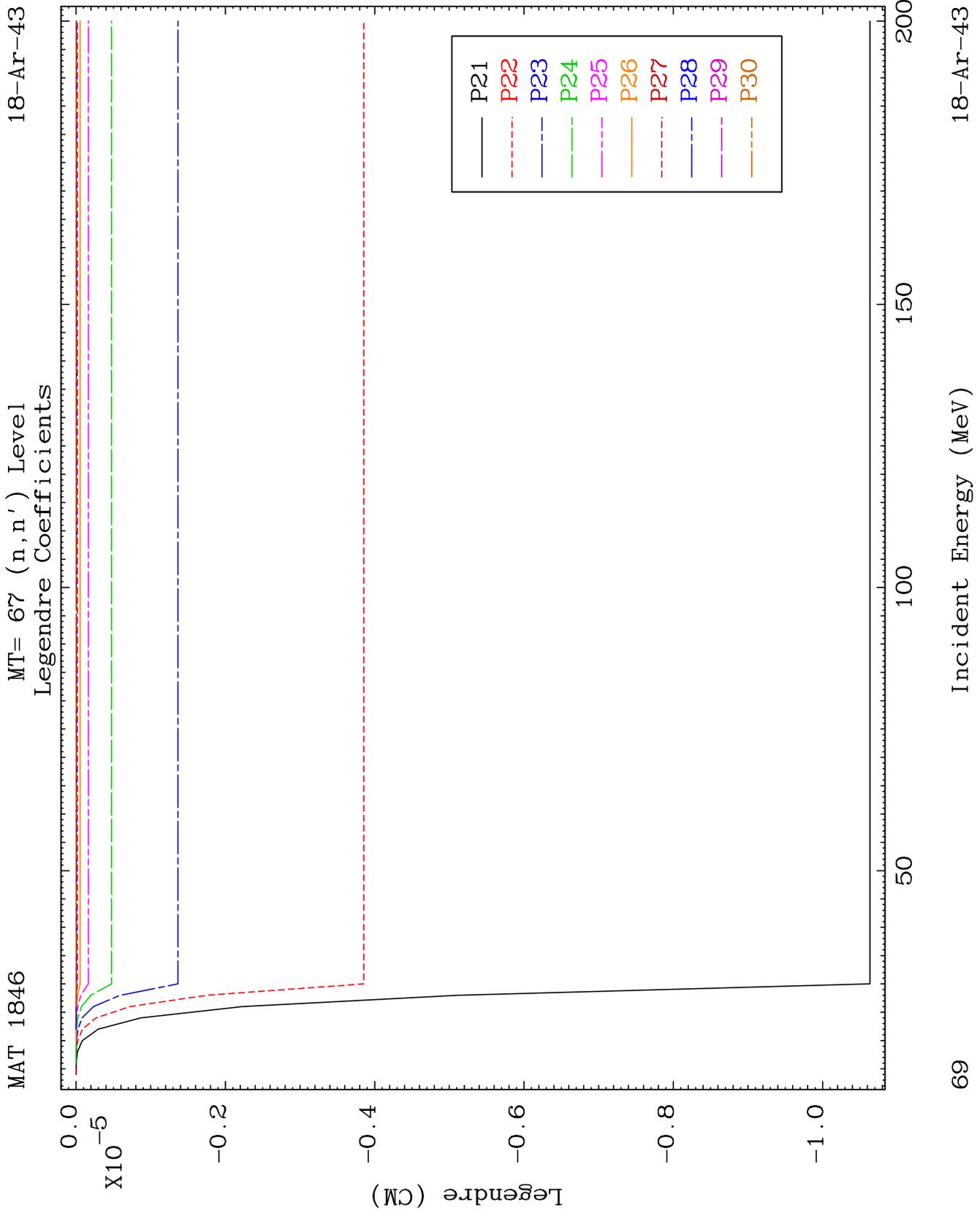
MT= 67 (n,n') Level
Legendre Coefficients

18-Ar-43



68

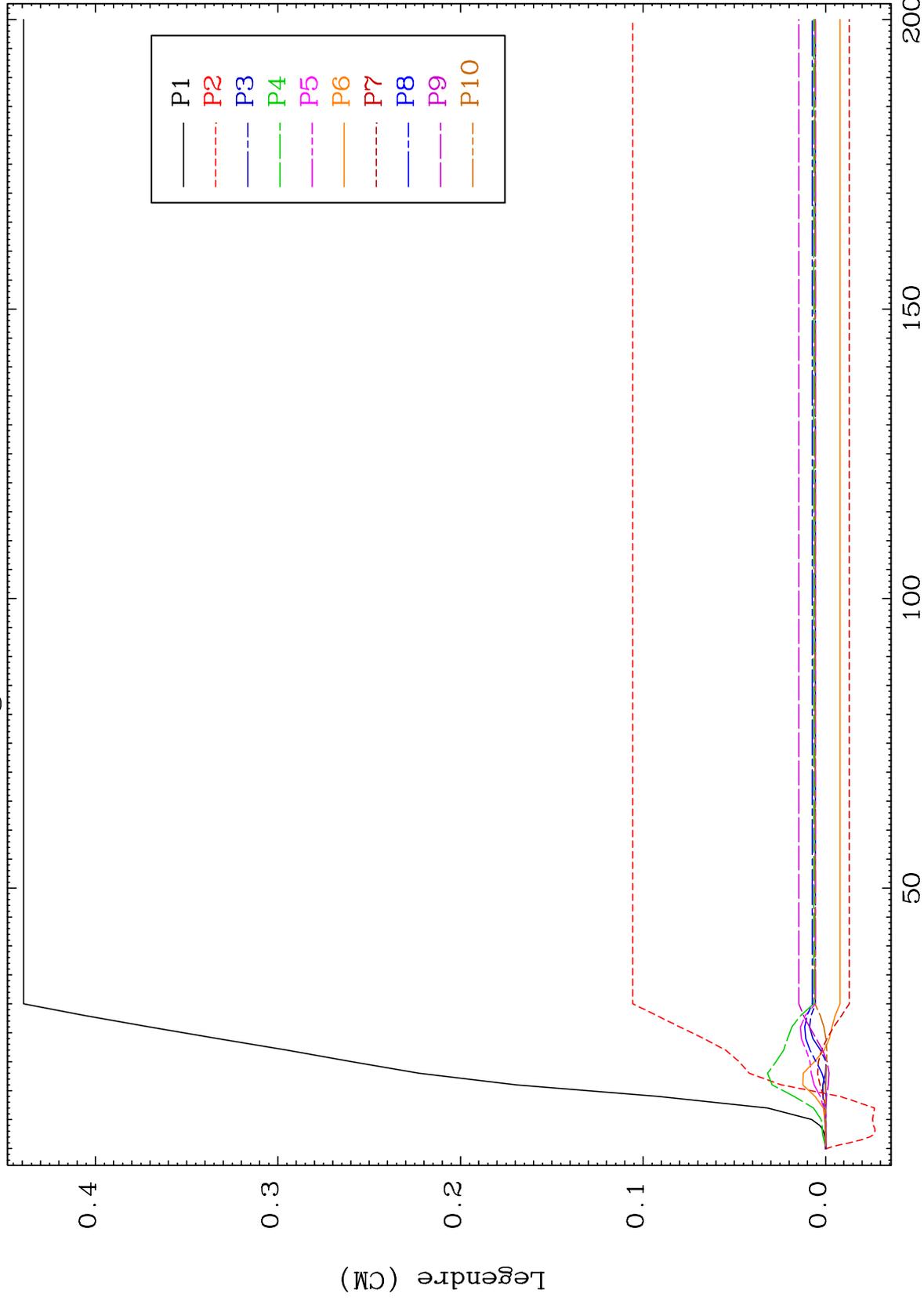
18-Ar-43



MAT 1846

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

18-Ar-43



70

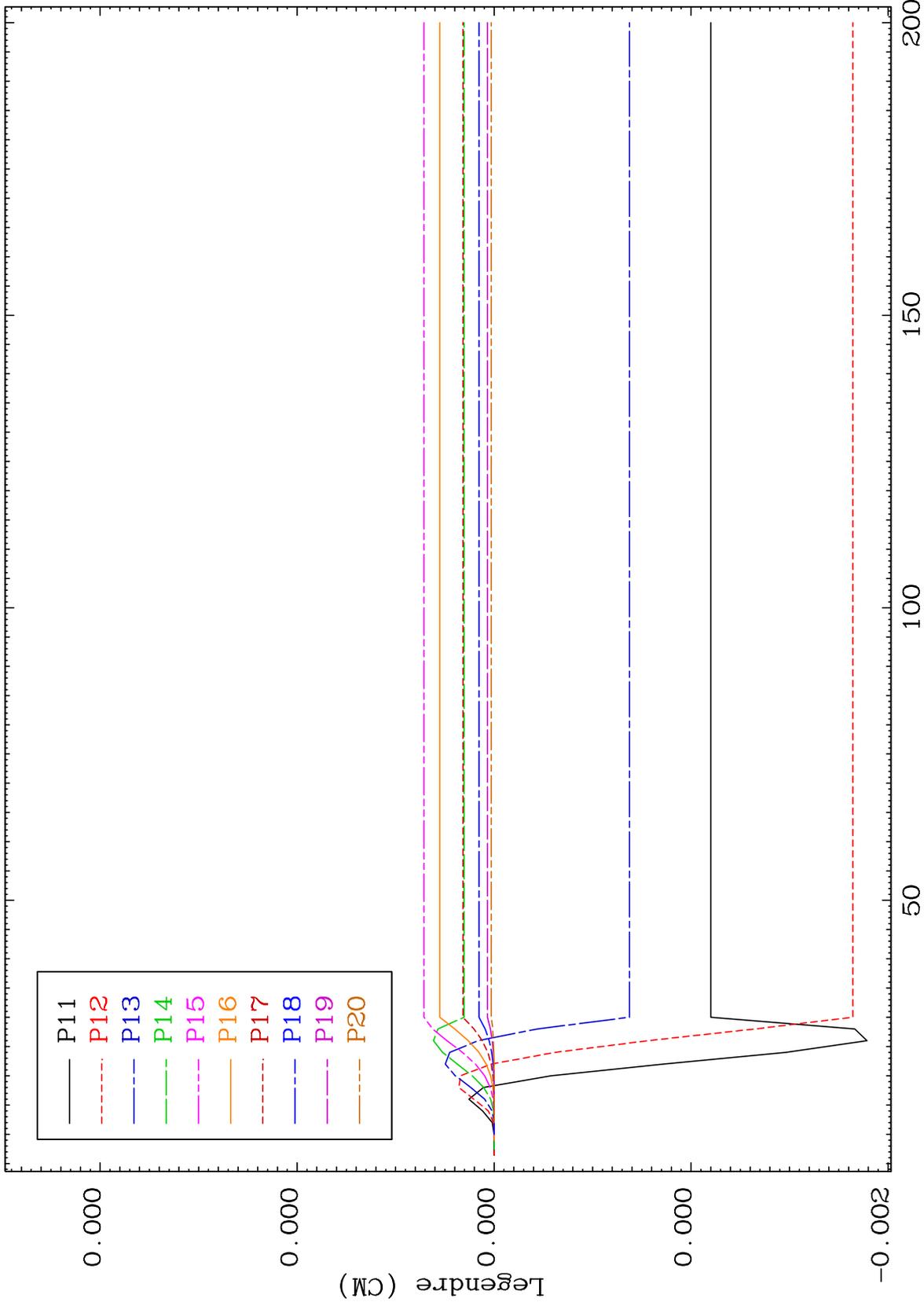
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

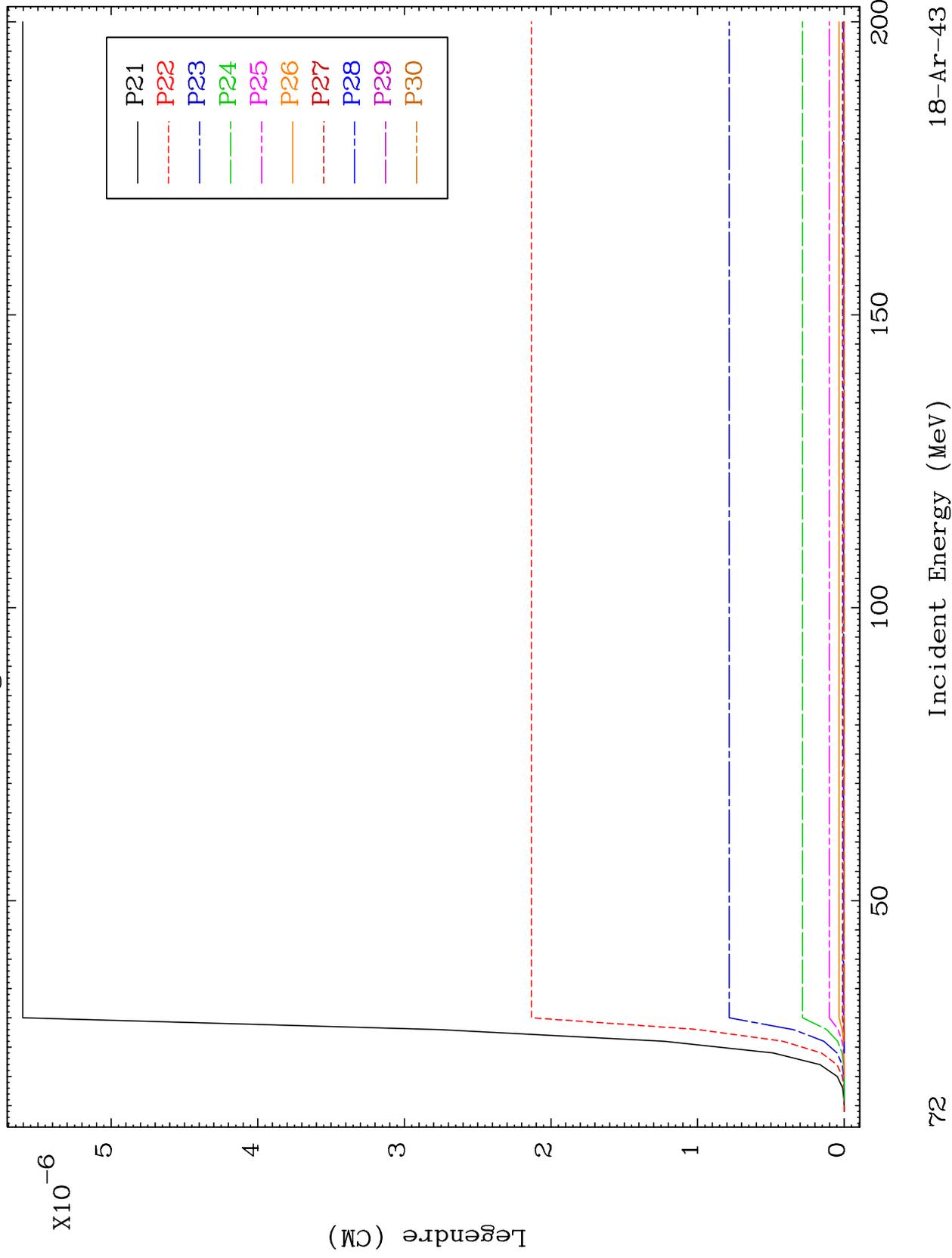
18-Ar-43



MAT 1846

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

18-Ar-43



72

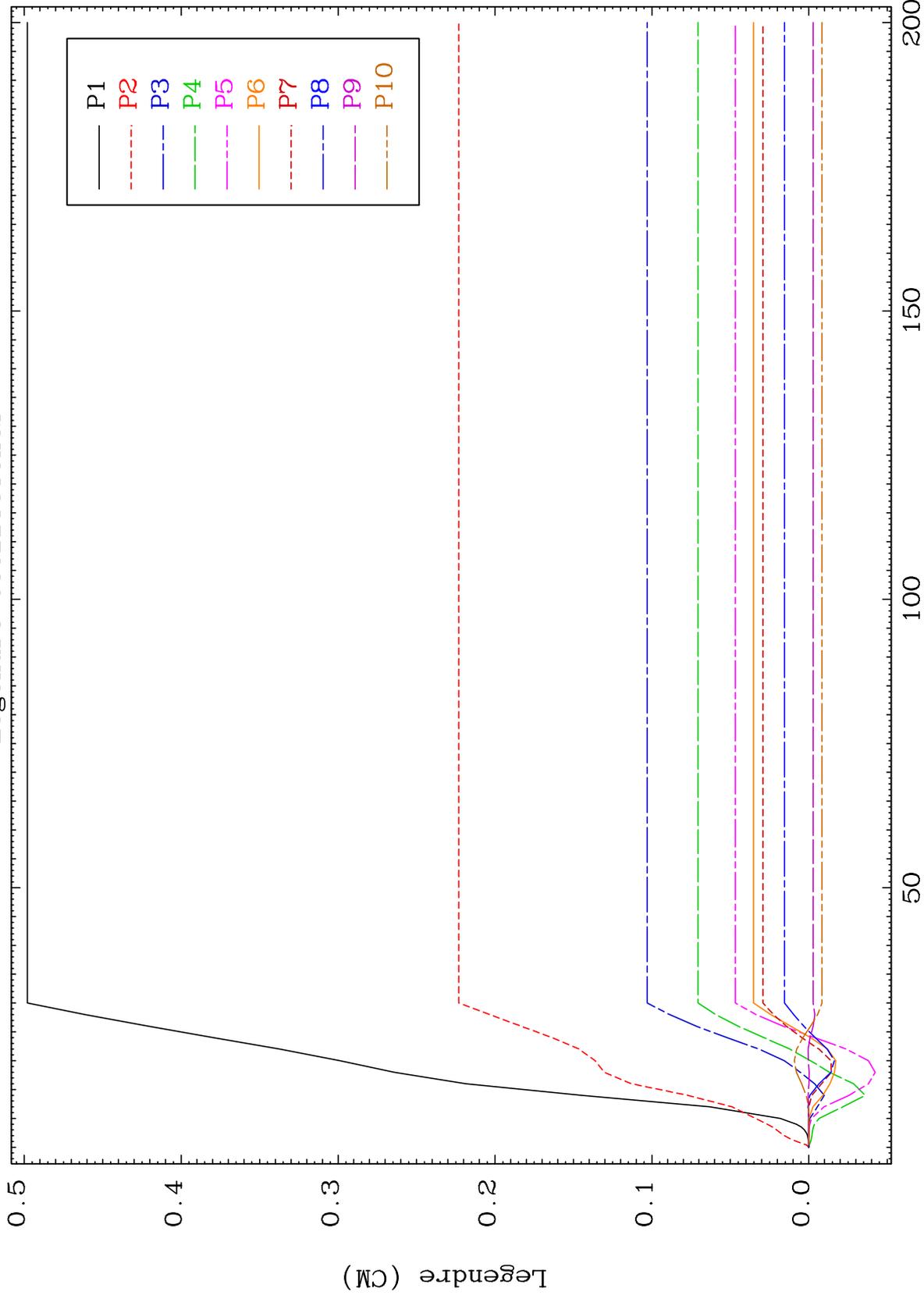
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



73

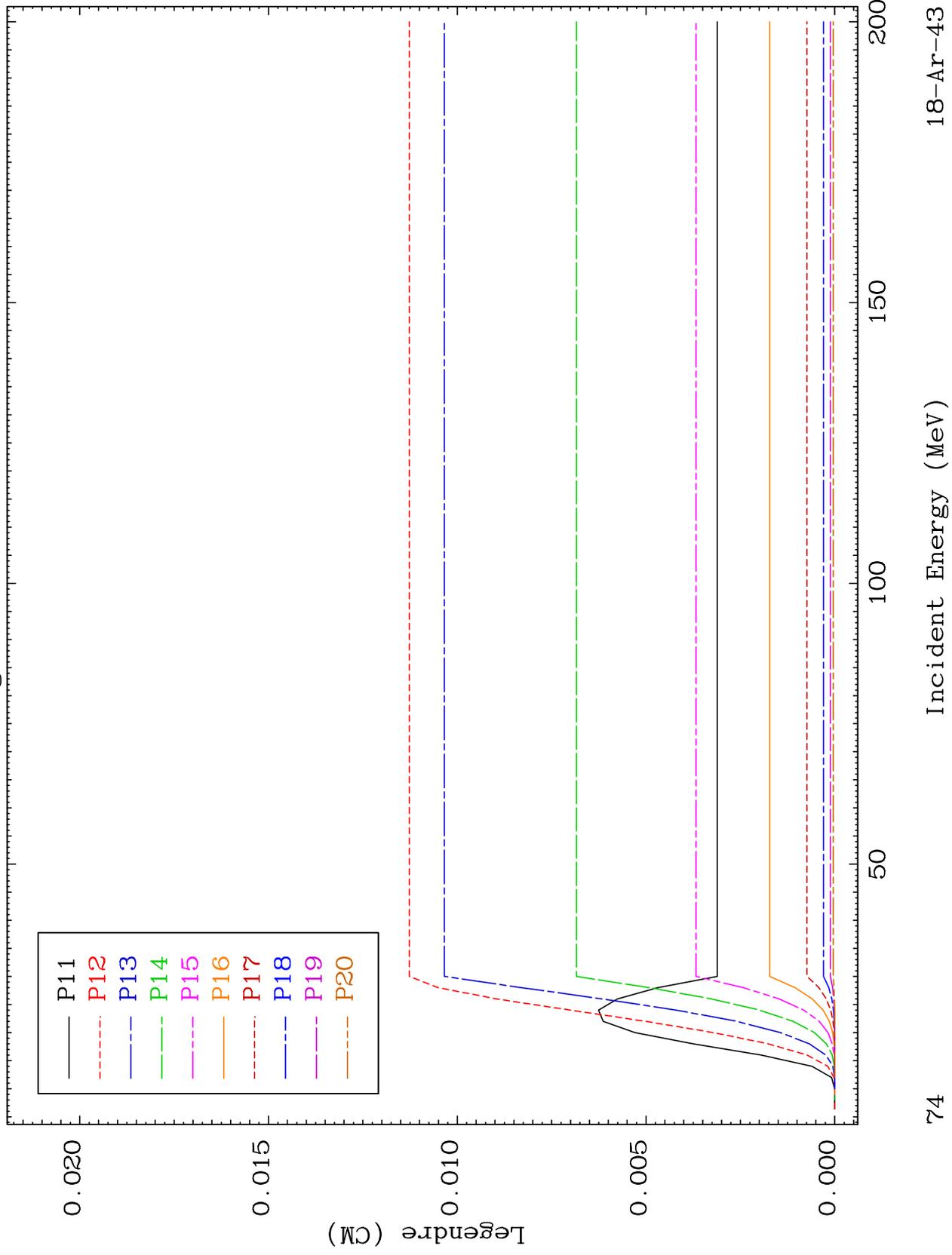
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



74

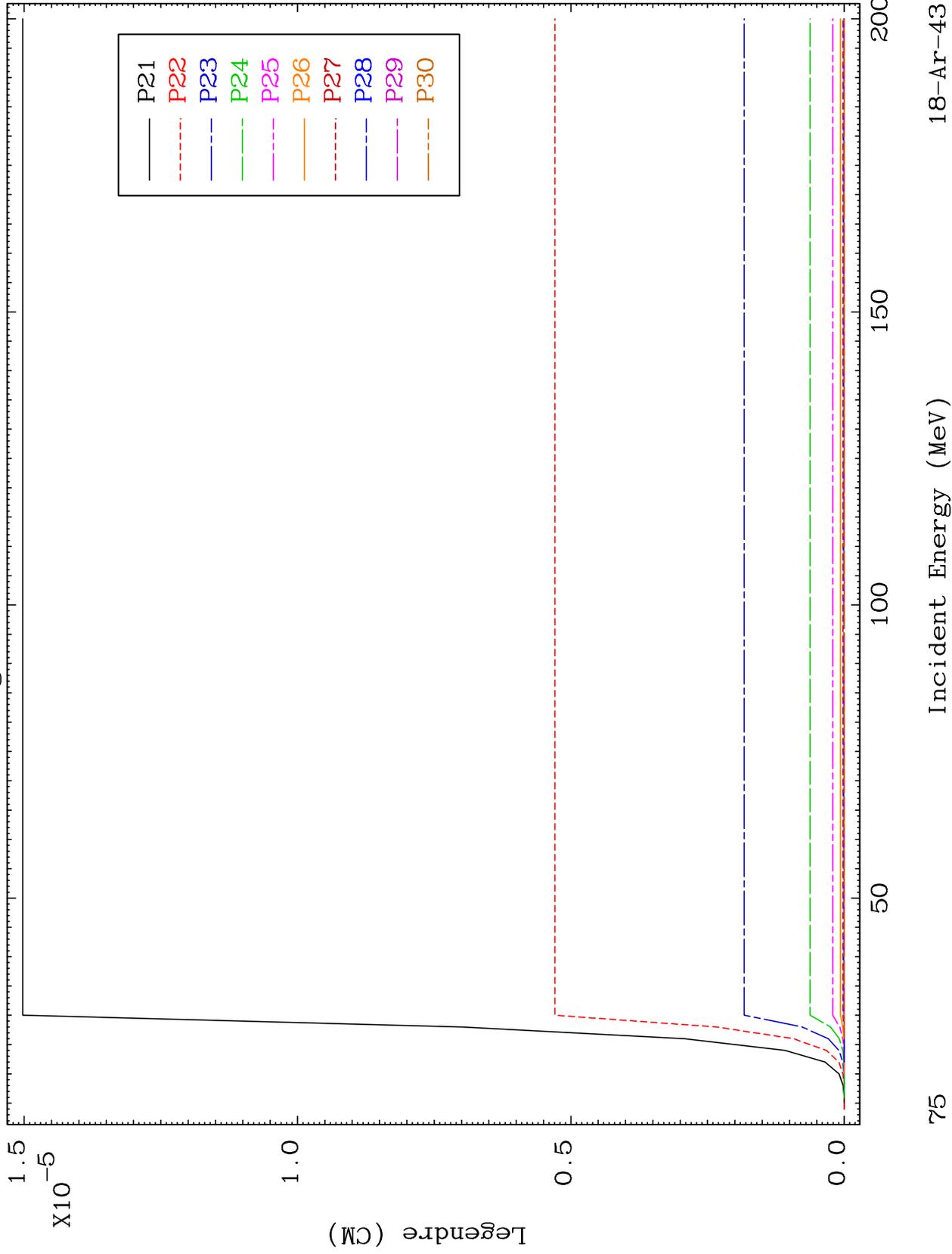
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



75

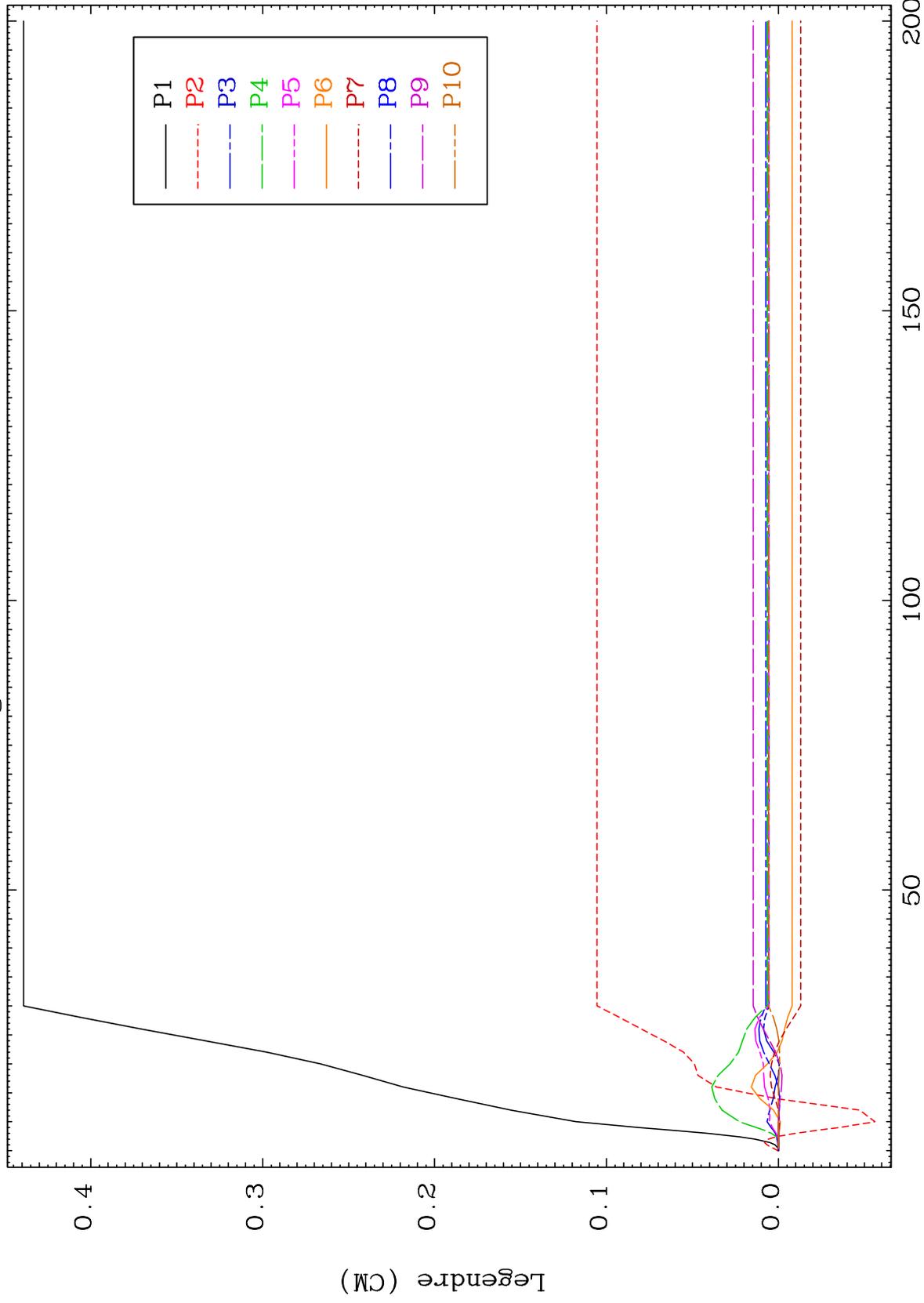
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



76

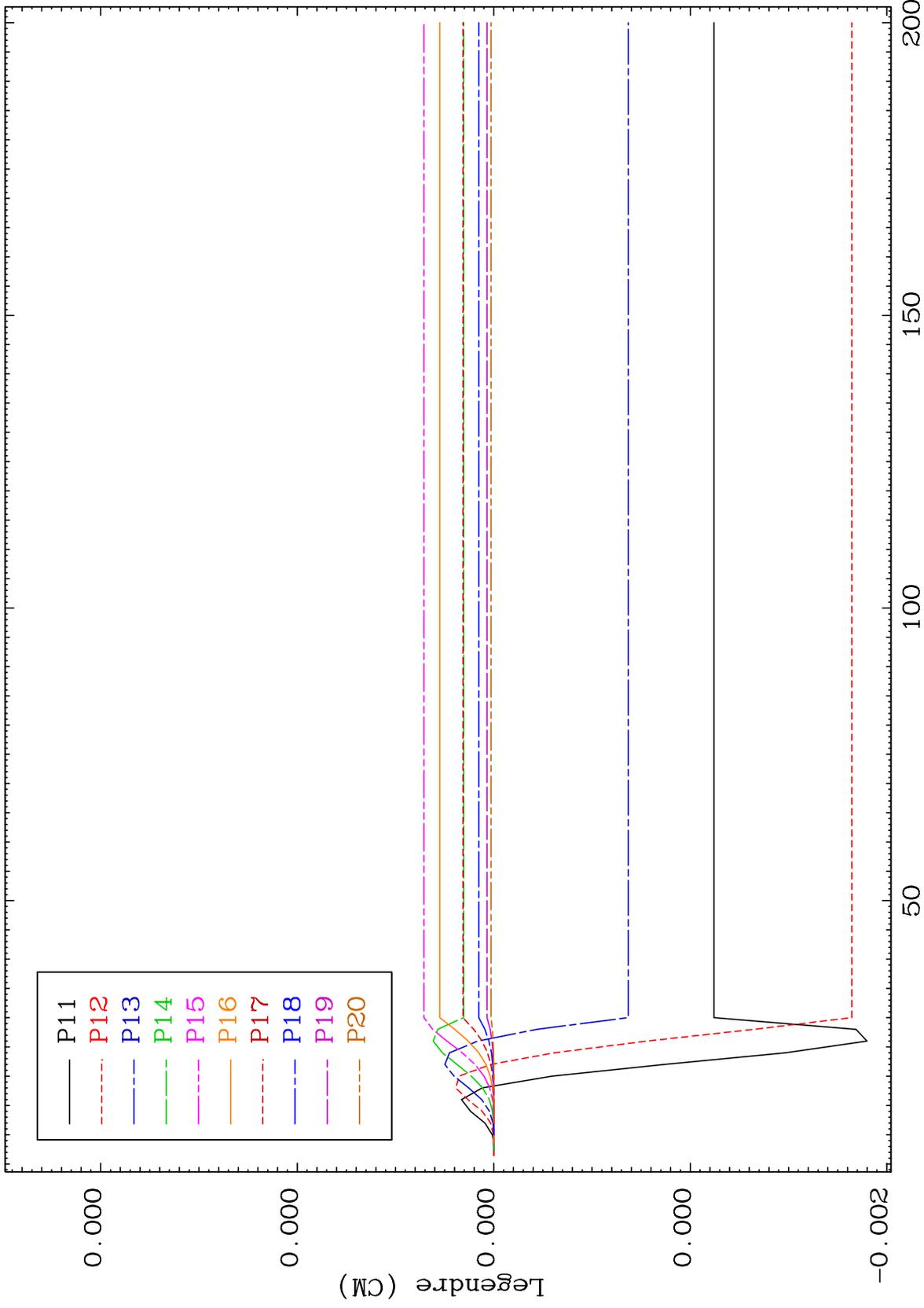
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



77

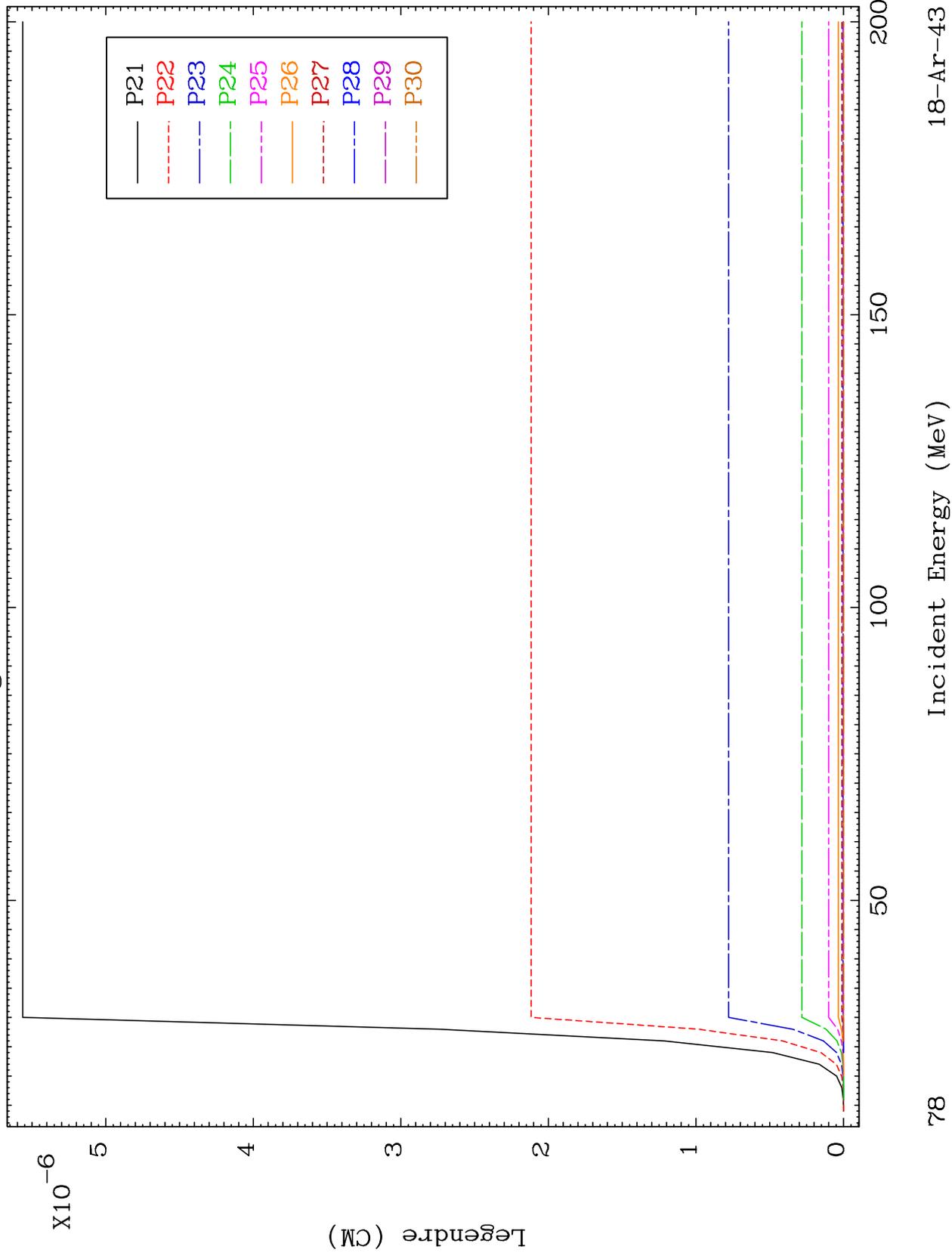
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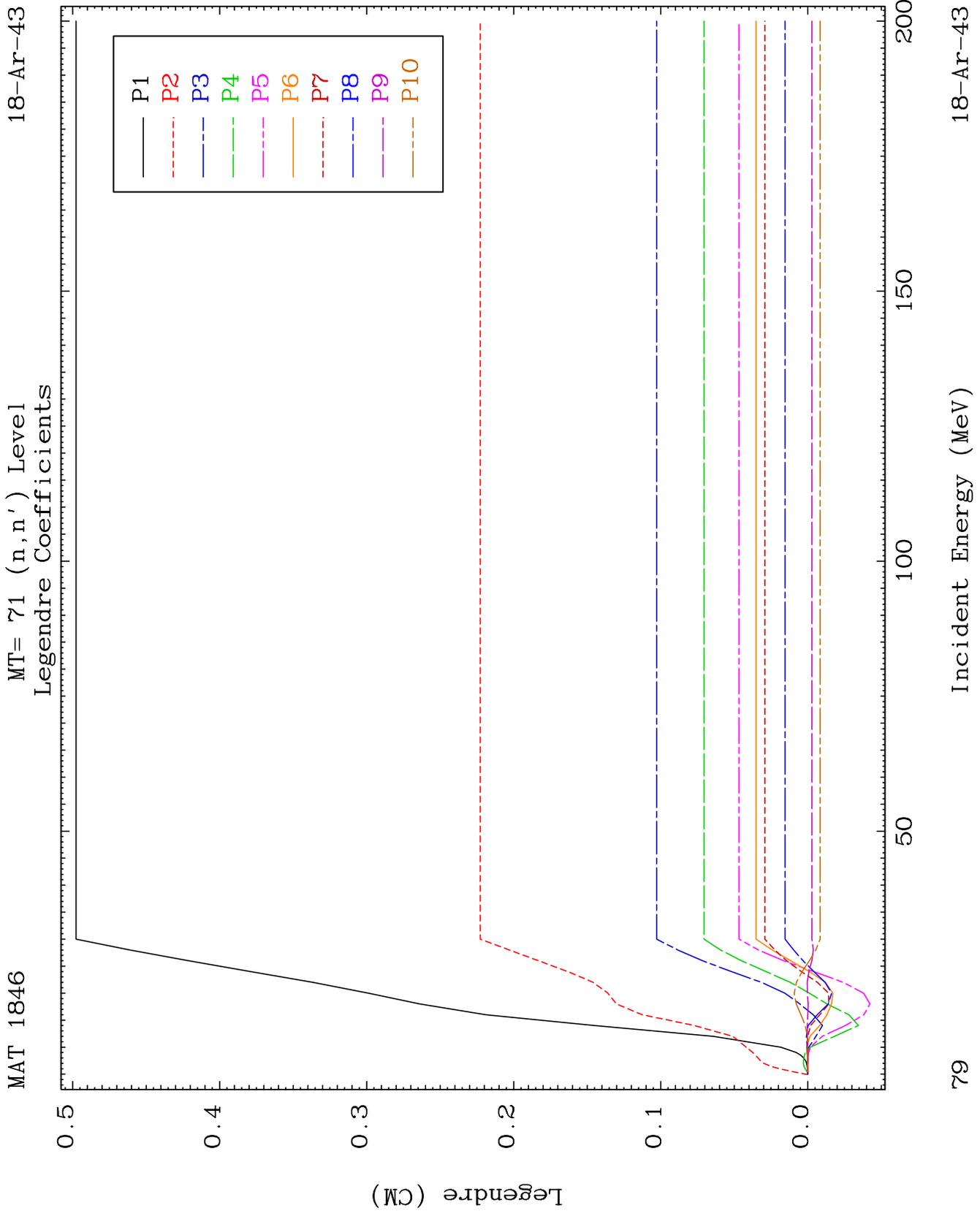
18-Ar-43

MAT 1846

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

18-Ar-43

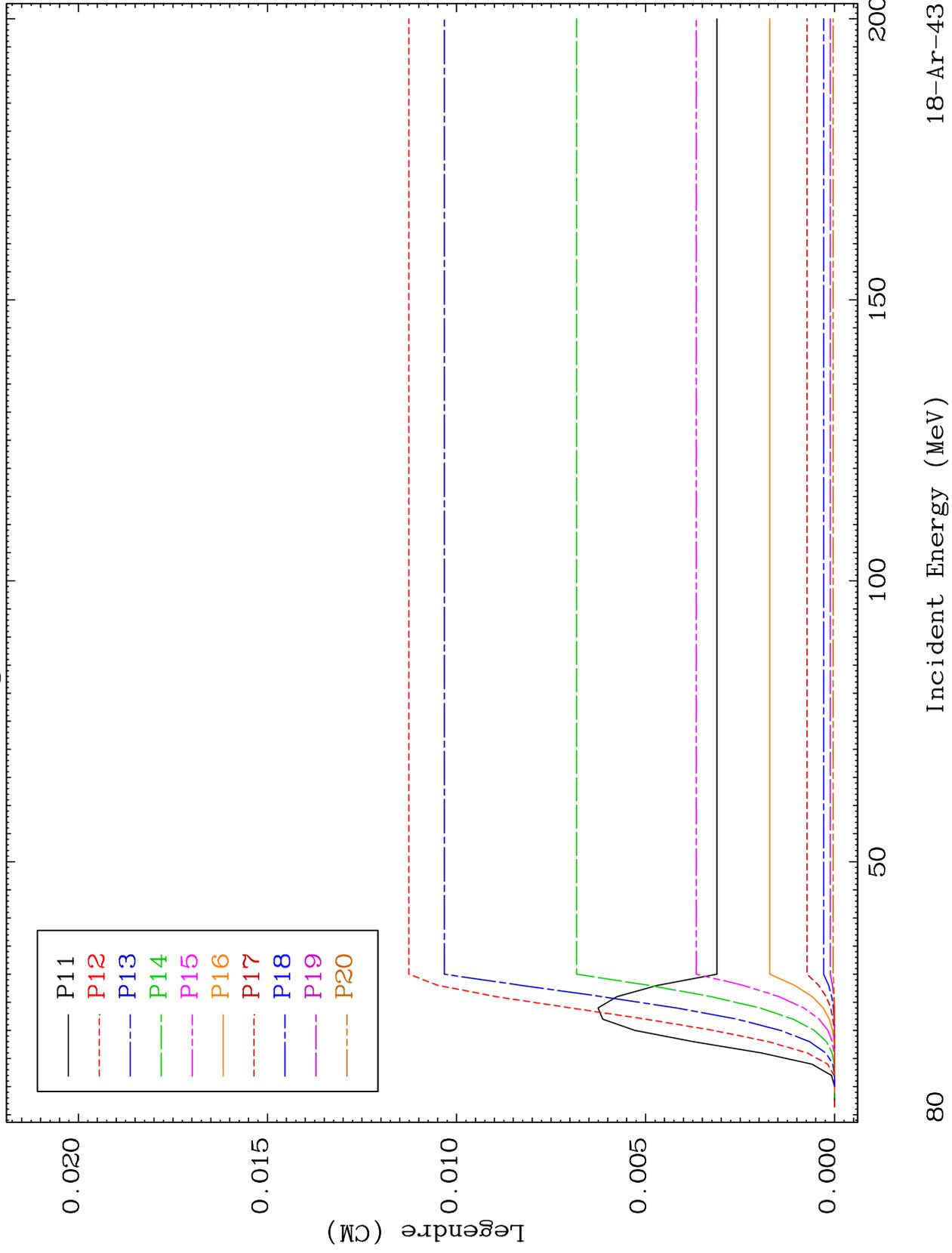




MAT 1846

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

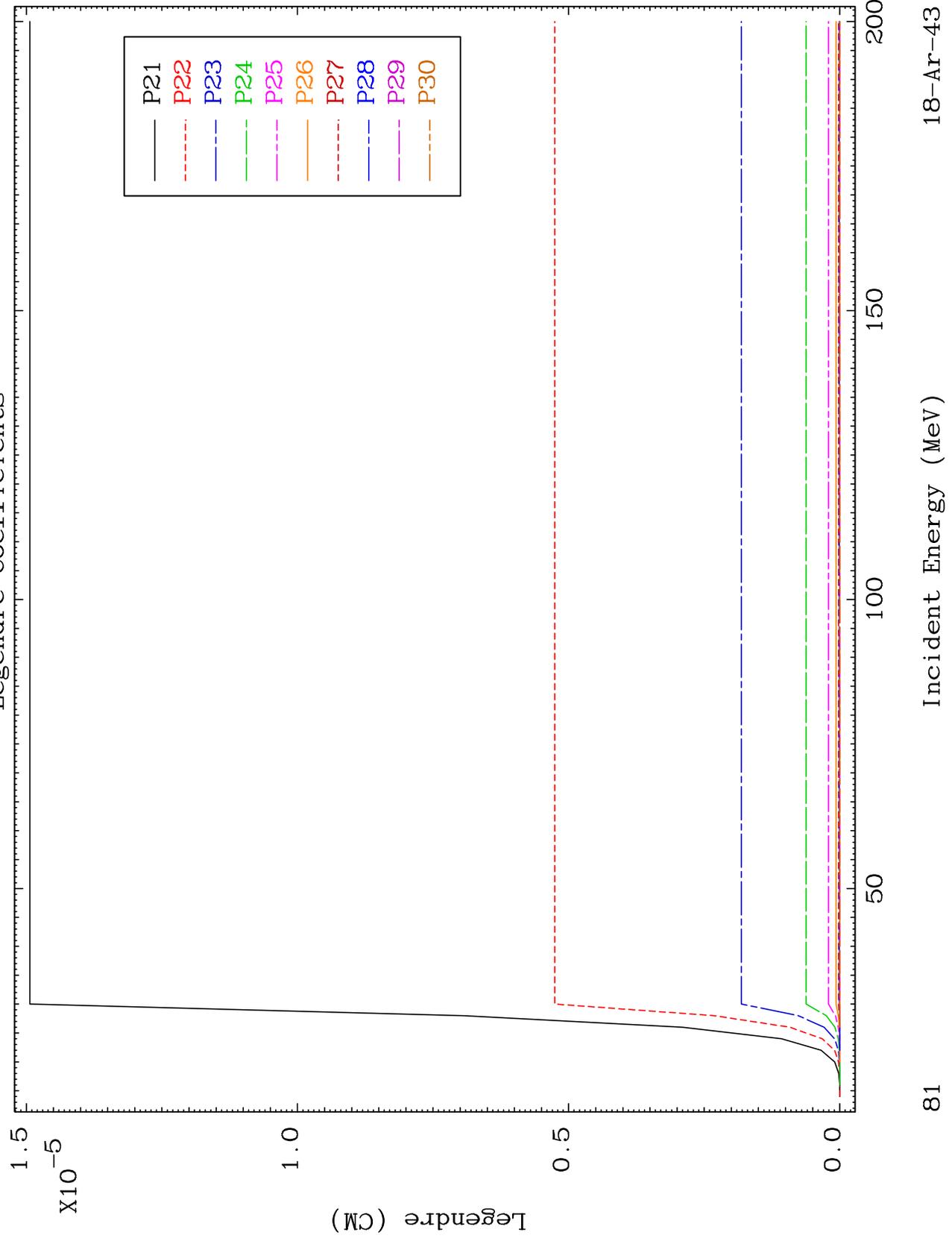
18-Ar-43



MAT 1846

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

18-Ar-43



18-Ar-43

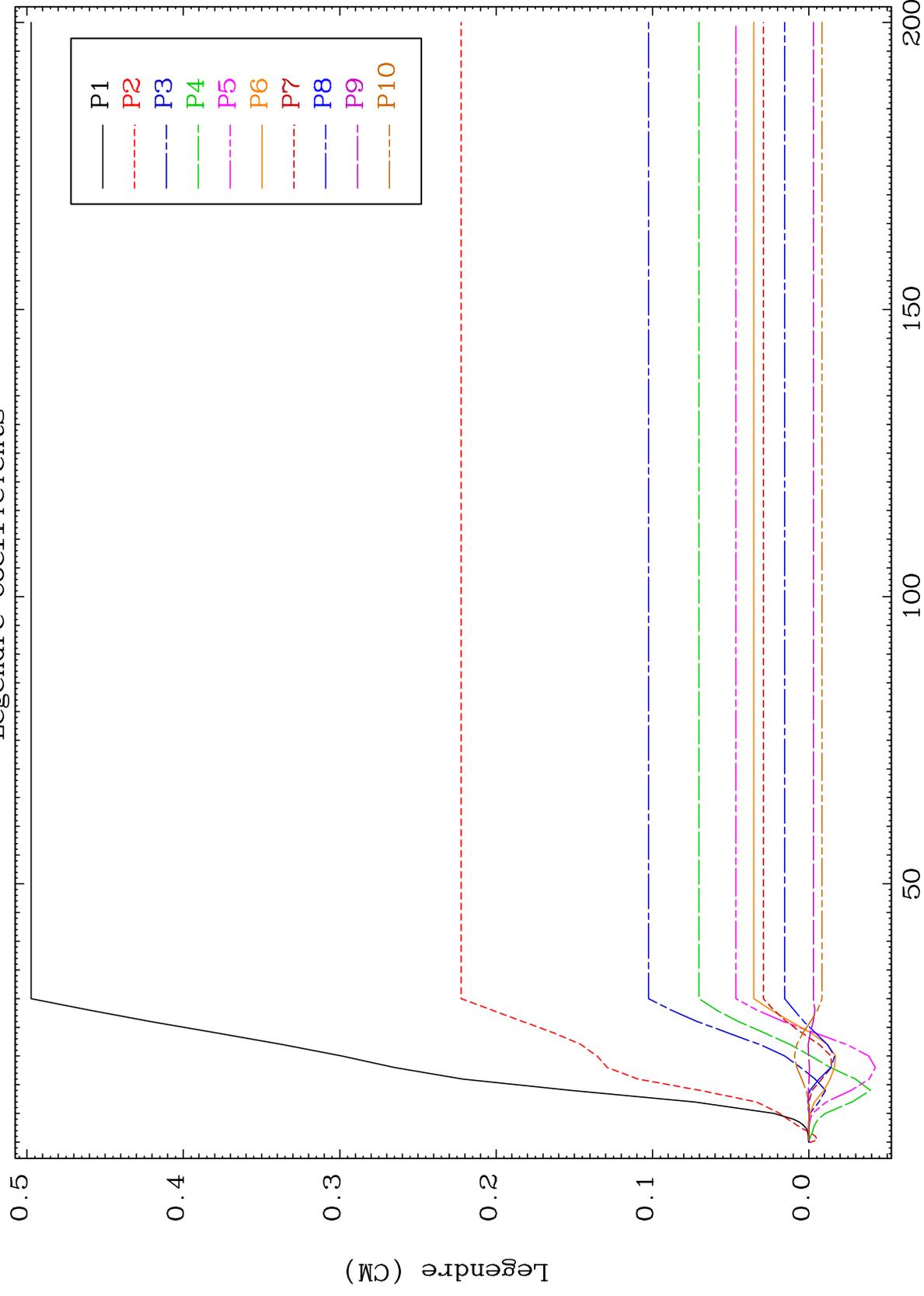
Incident Energy (MeV)

81

MAT 1846

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

18-Ar-43



82

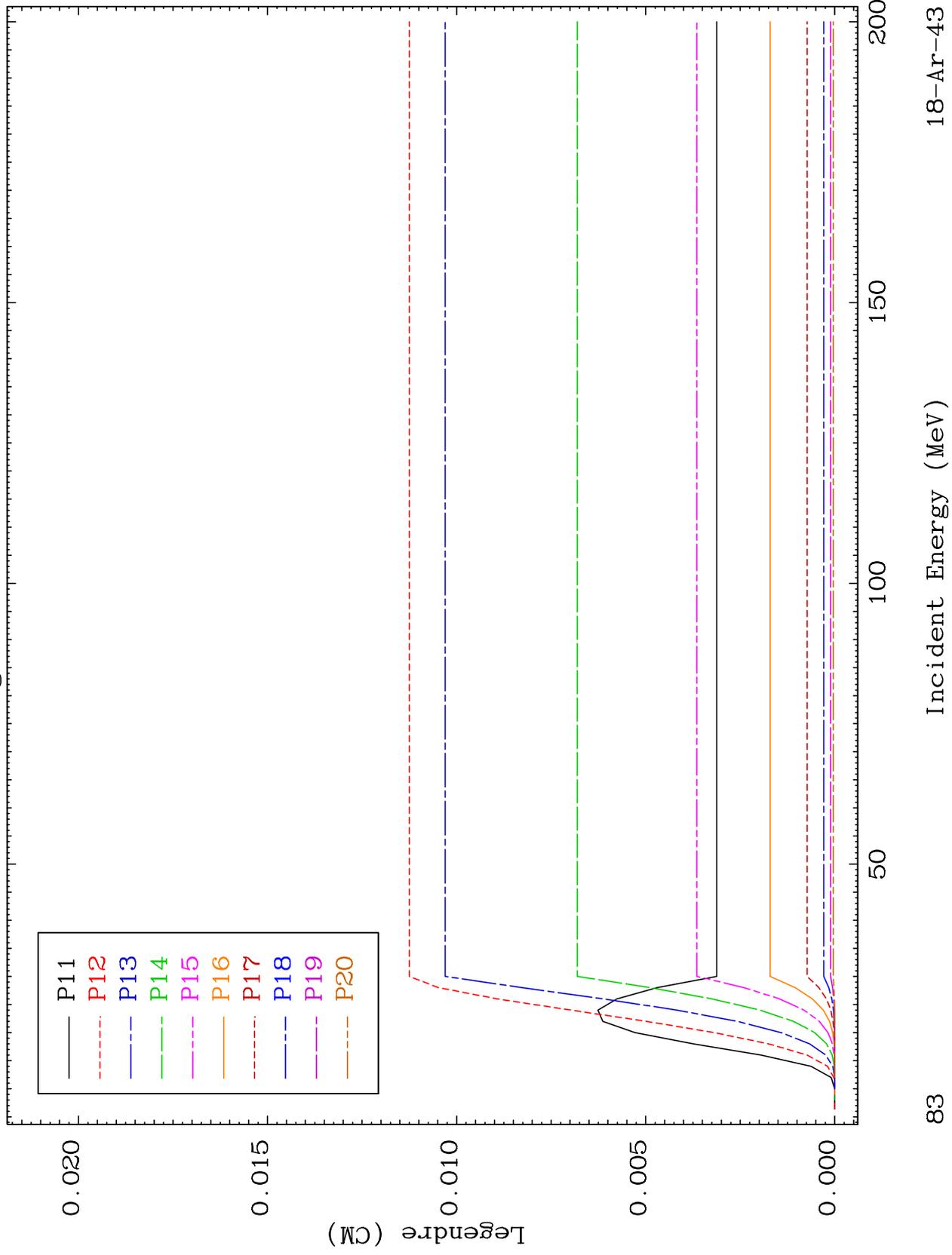
Incident Energy (MeV)

18-Ar-43

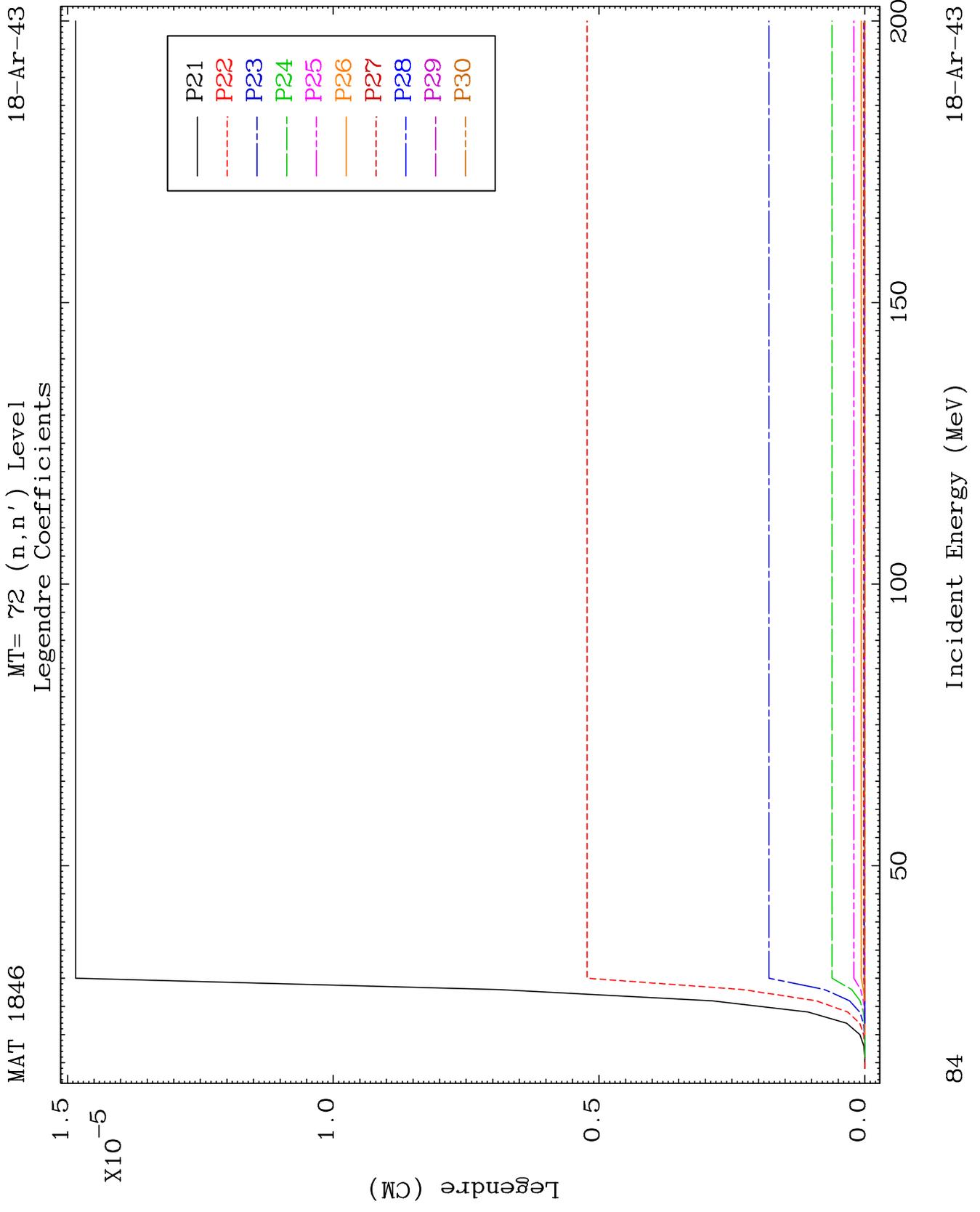
MAT 1846

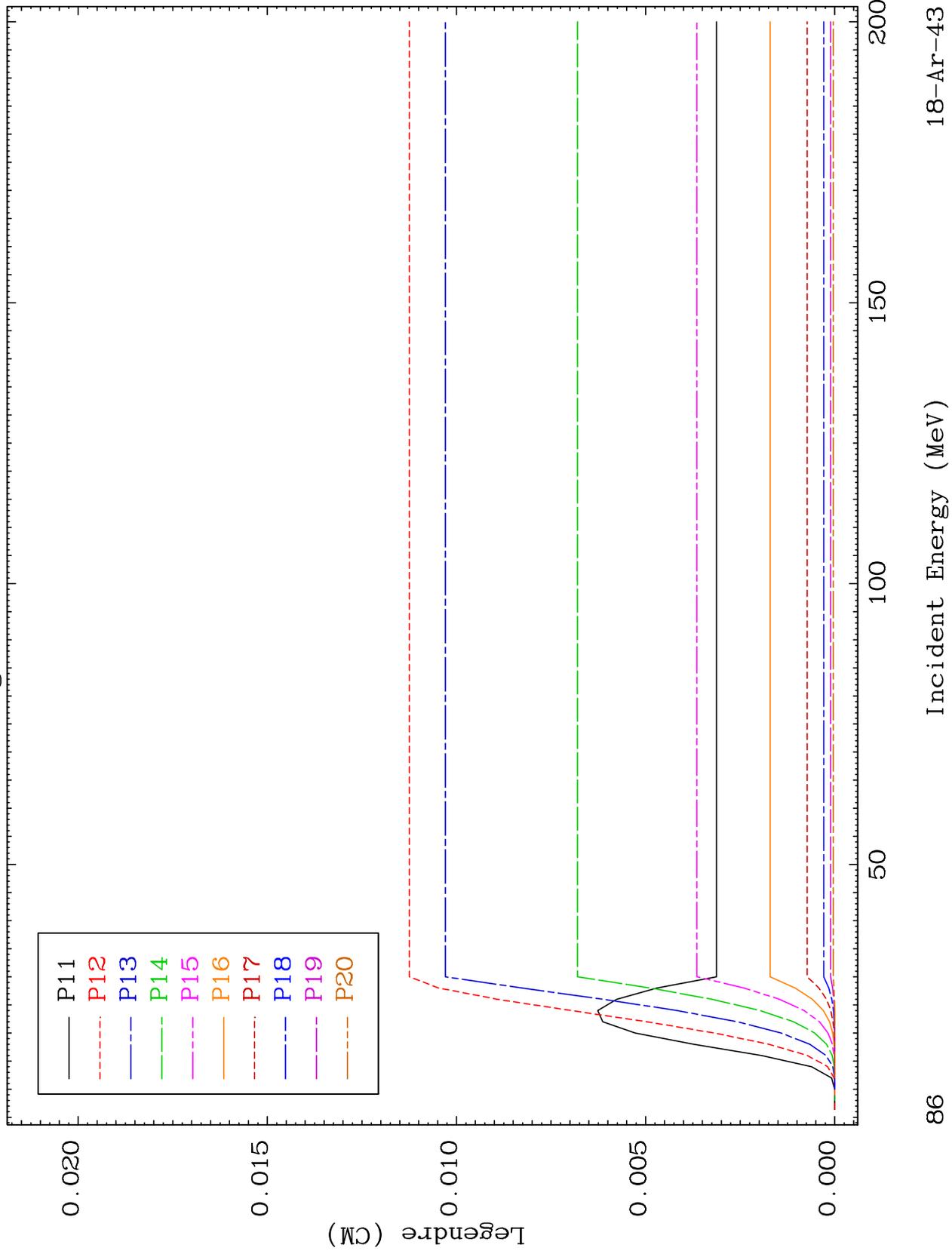
MT= 72 (n,n') Level
Legendre Coefficients

18-Ar-43



83

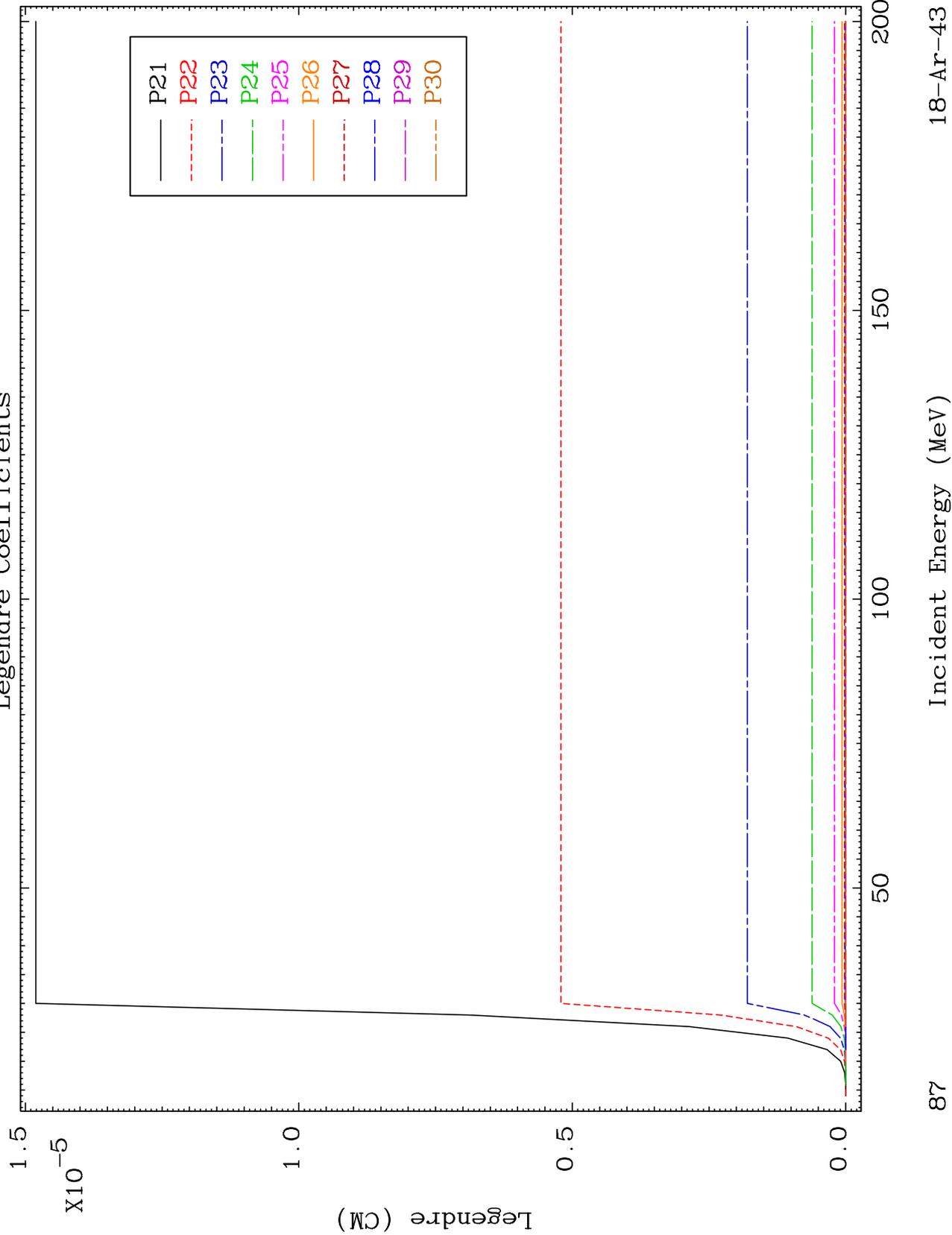




MAT 1846

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

18-Ar-43



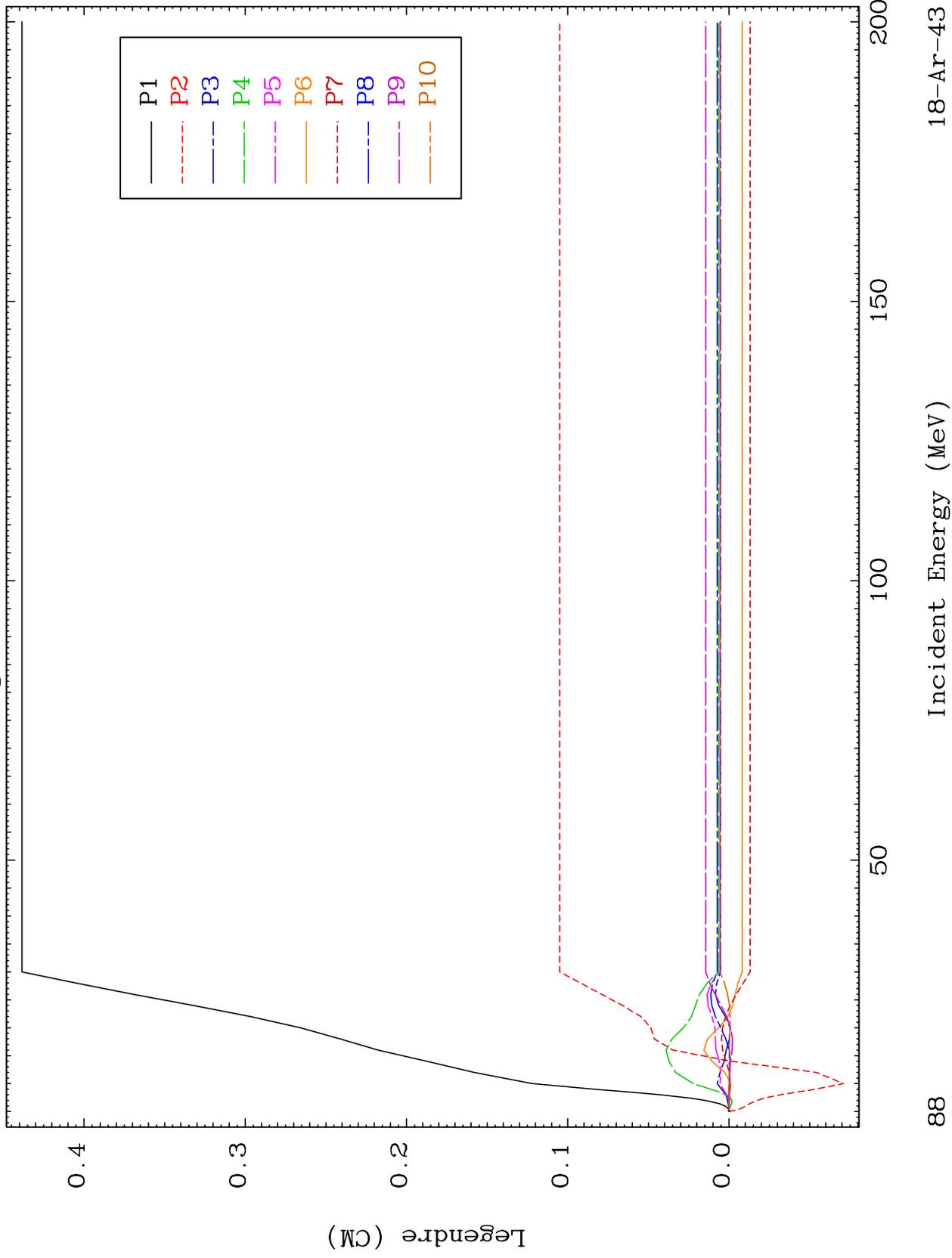
87

18-Ar-43

MAT 1846

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

18-Ar-43



88

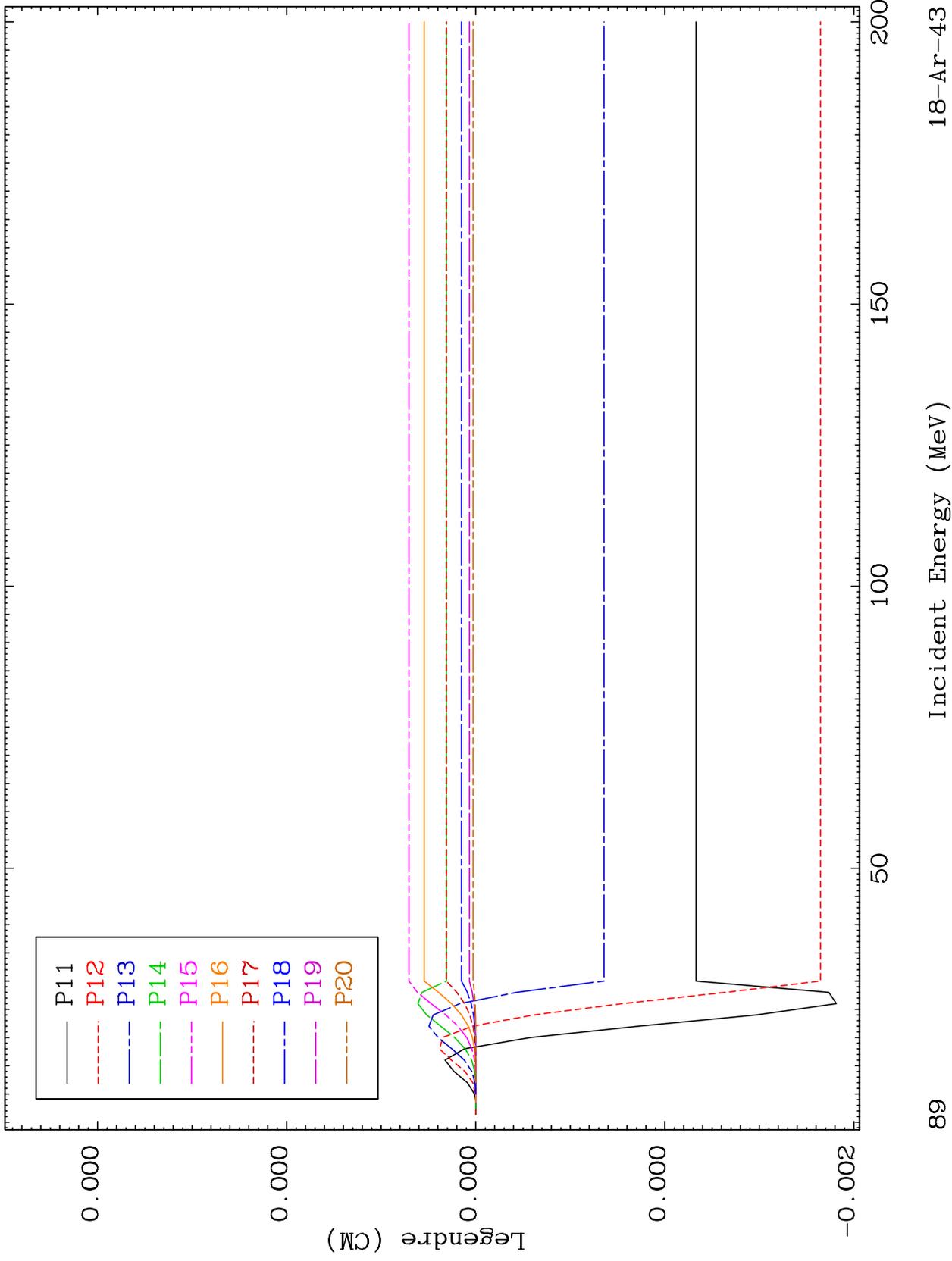
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



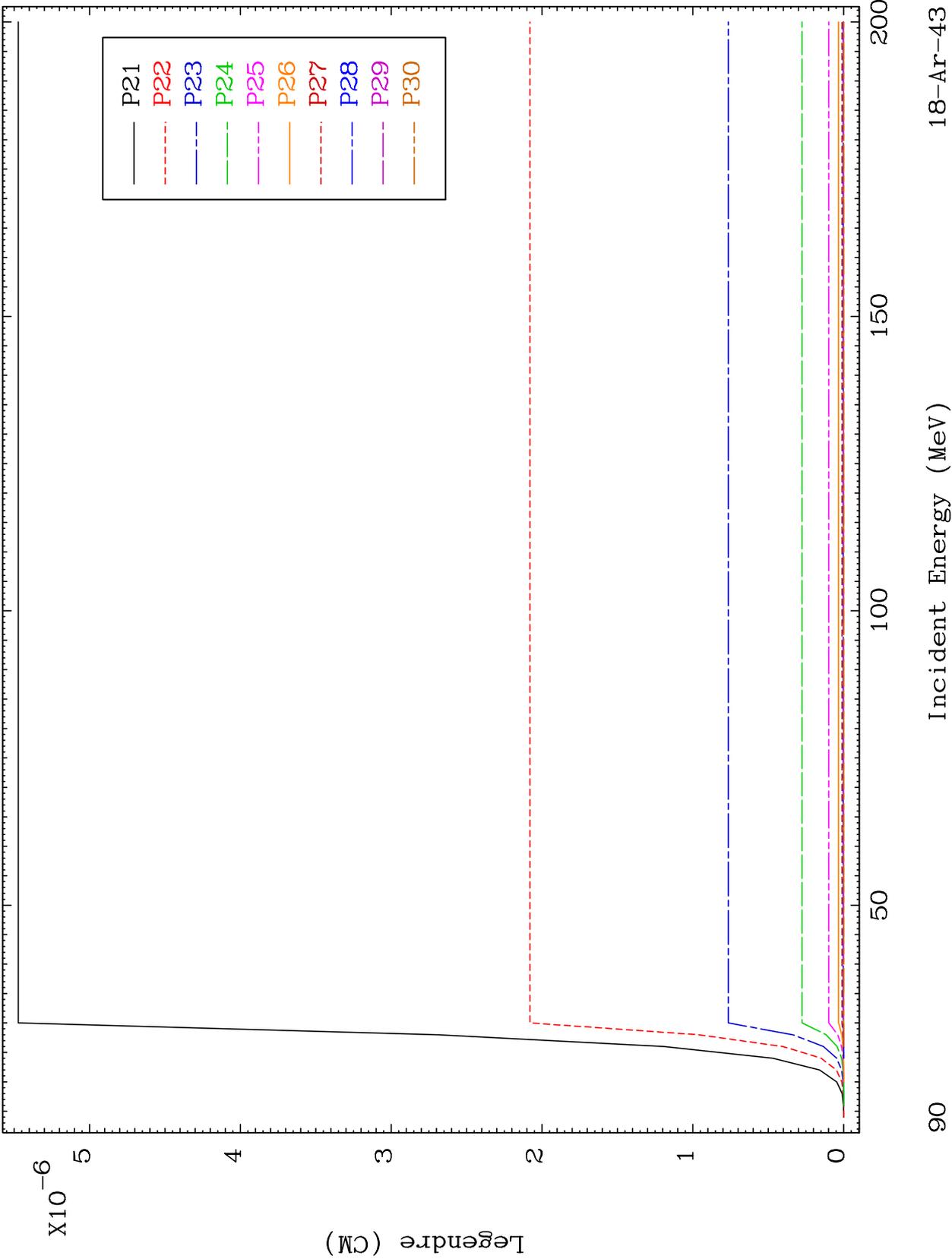
89

18-Ar-43

MAT 1846

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

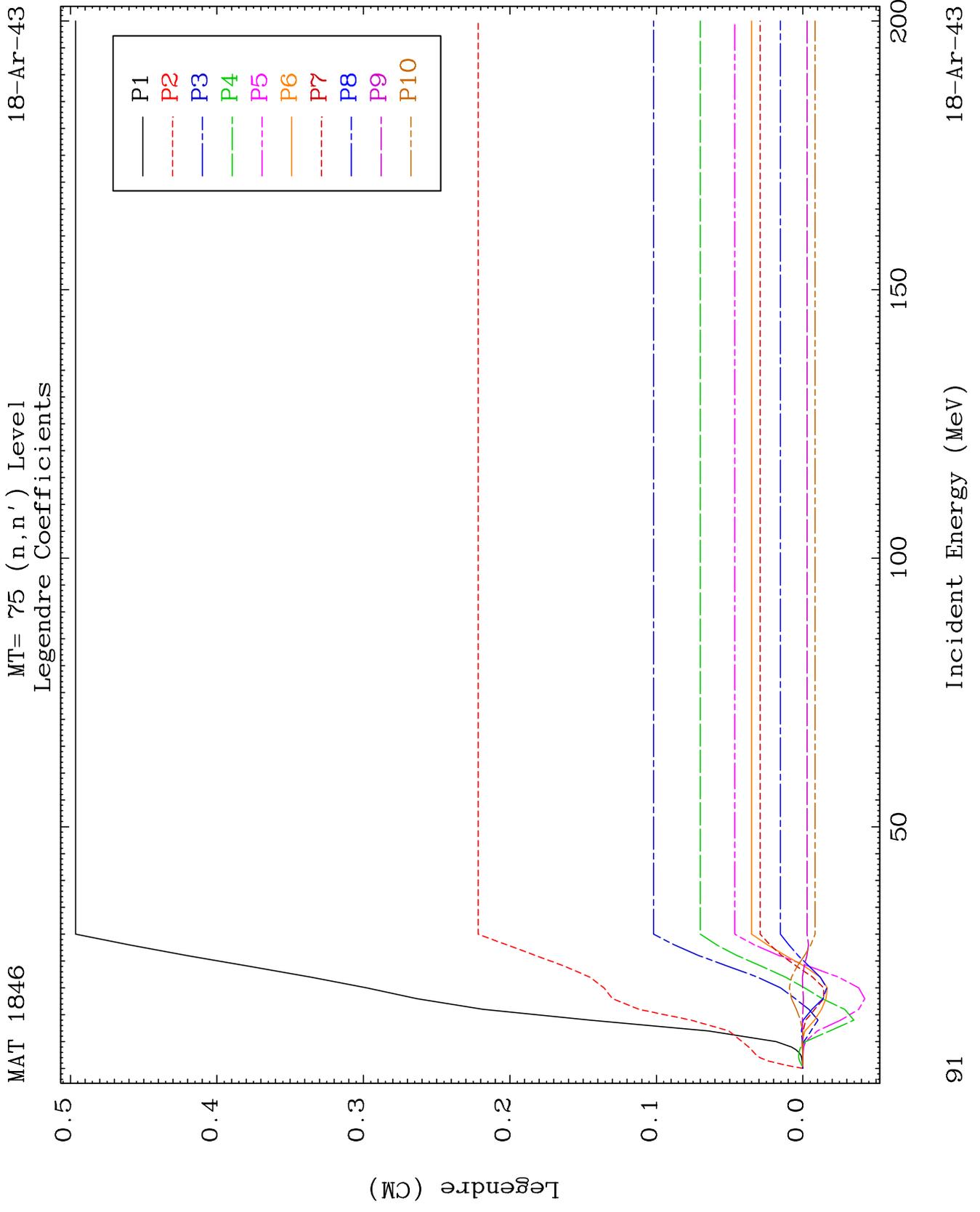
18-Ar-43



90

Incident Energy (MeV)

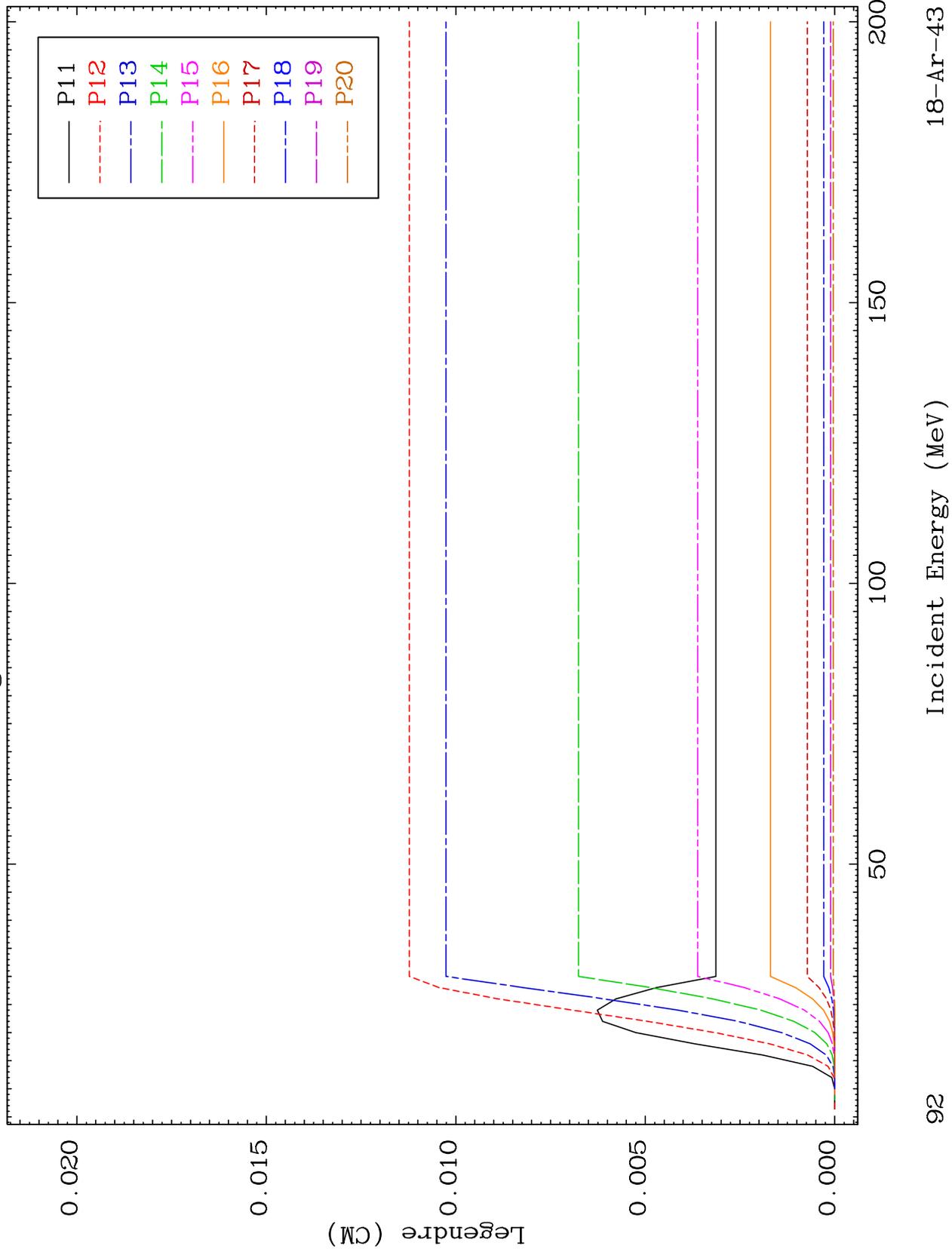
18-Ar-43



MAT 1846

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

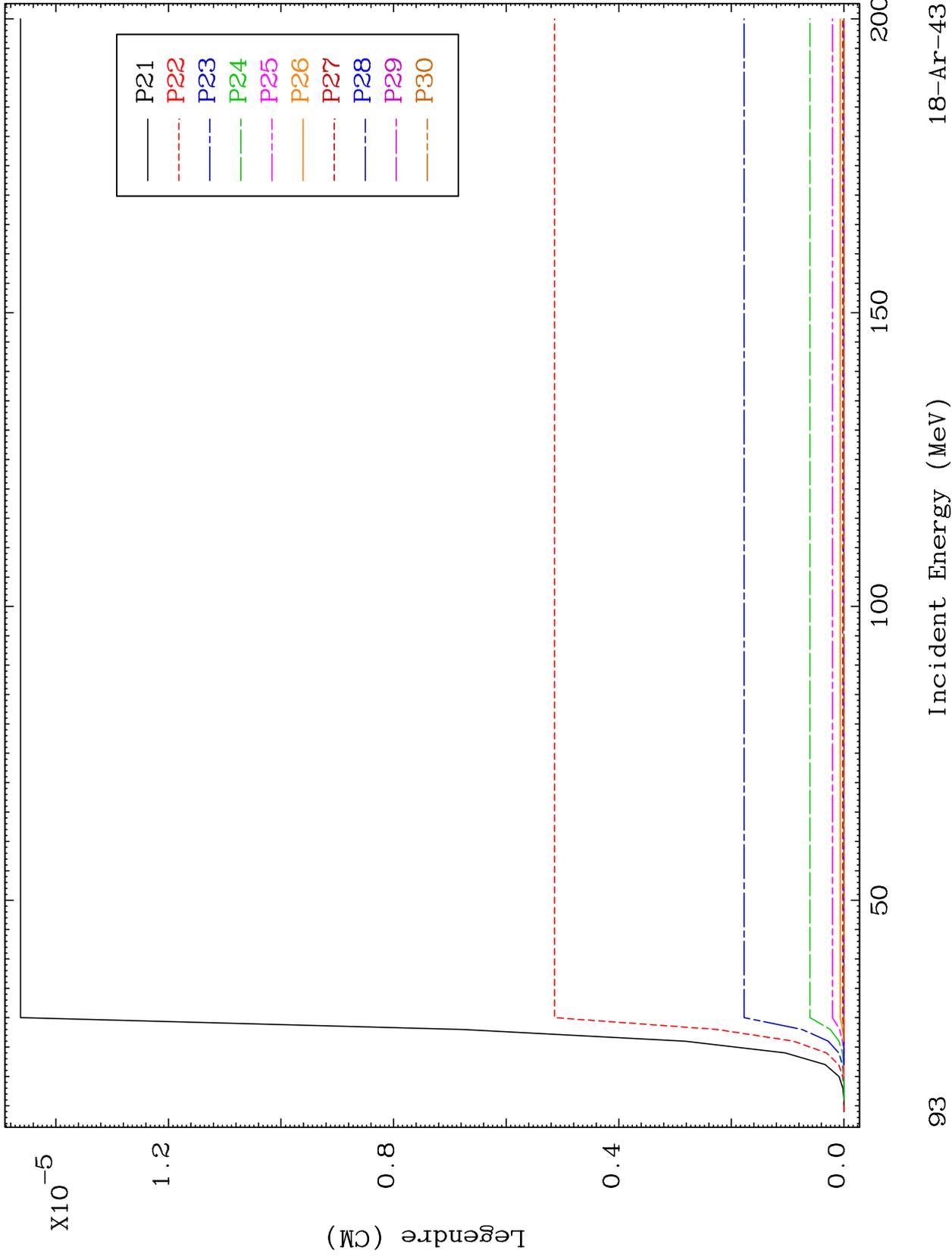
18-Ar-43



MAT 1846

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

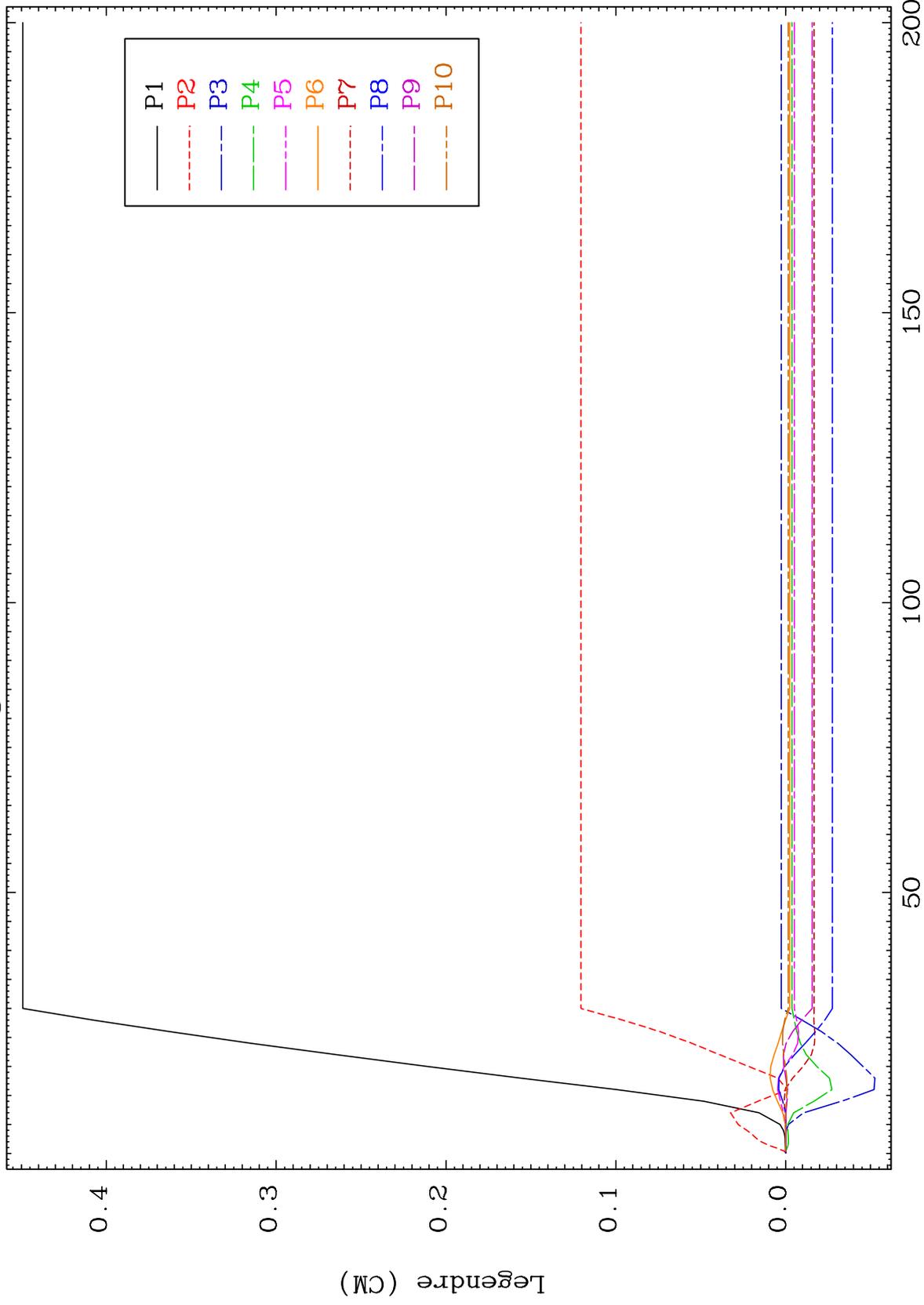
18-Ar-43



MAT 1846

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

18-Ar-43



94

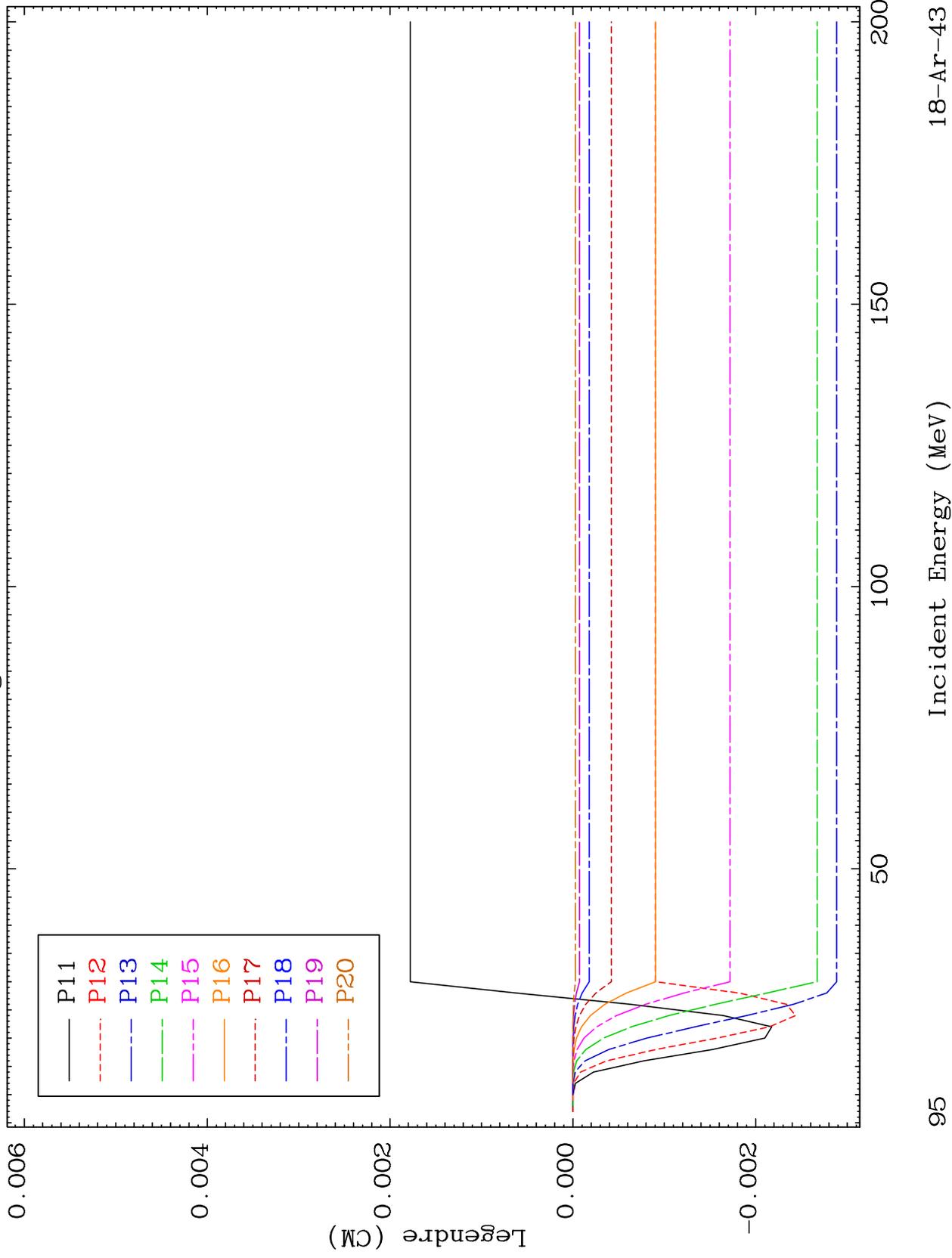
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43

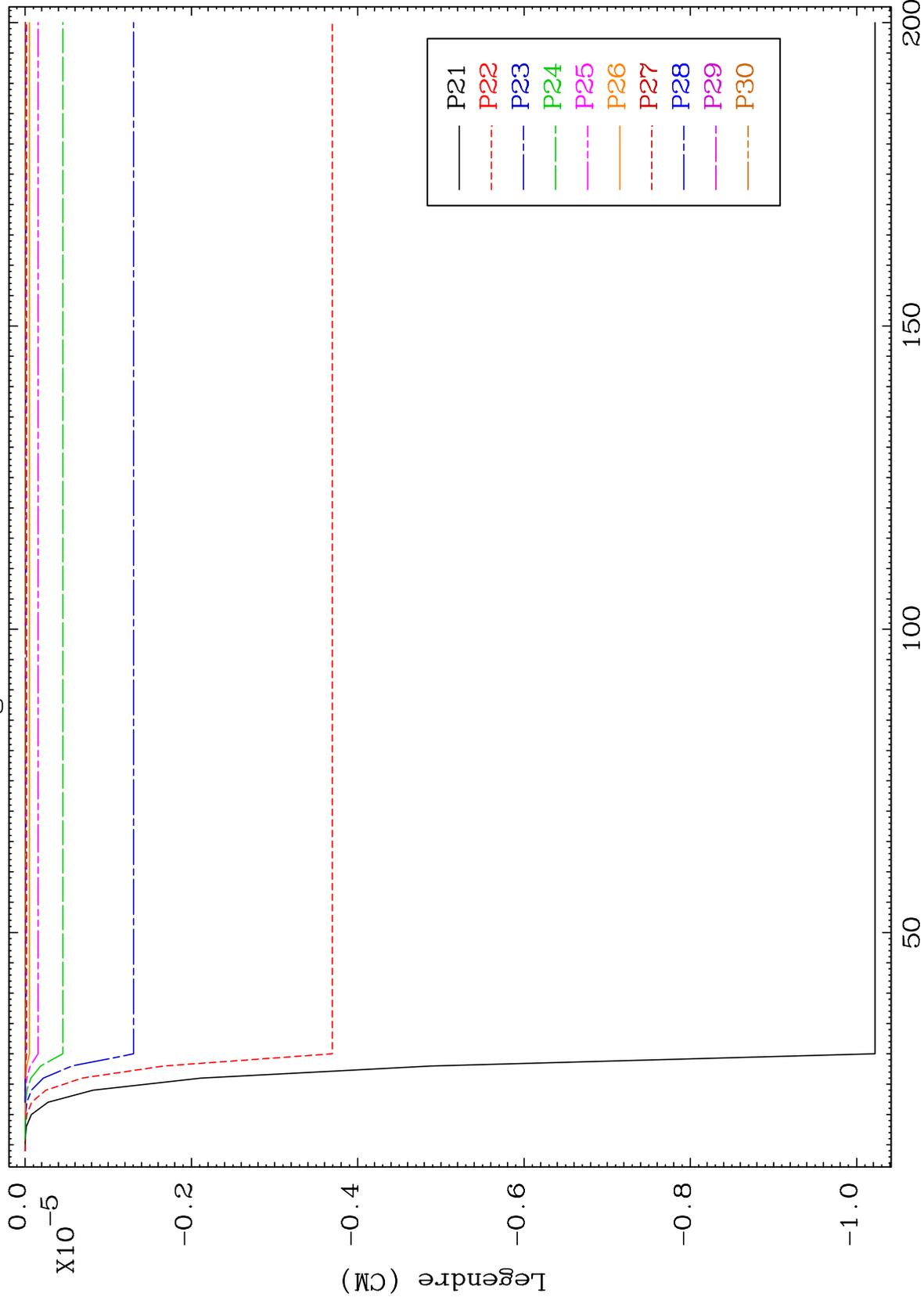


MAT 1846

MT= 76 (n,n') Level

18-Ar-43

Legendre Coefficients



96

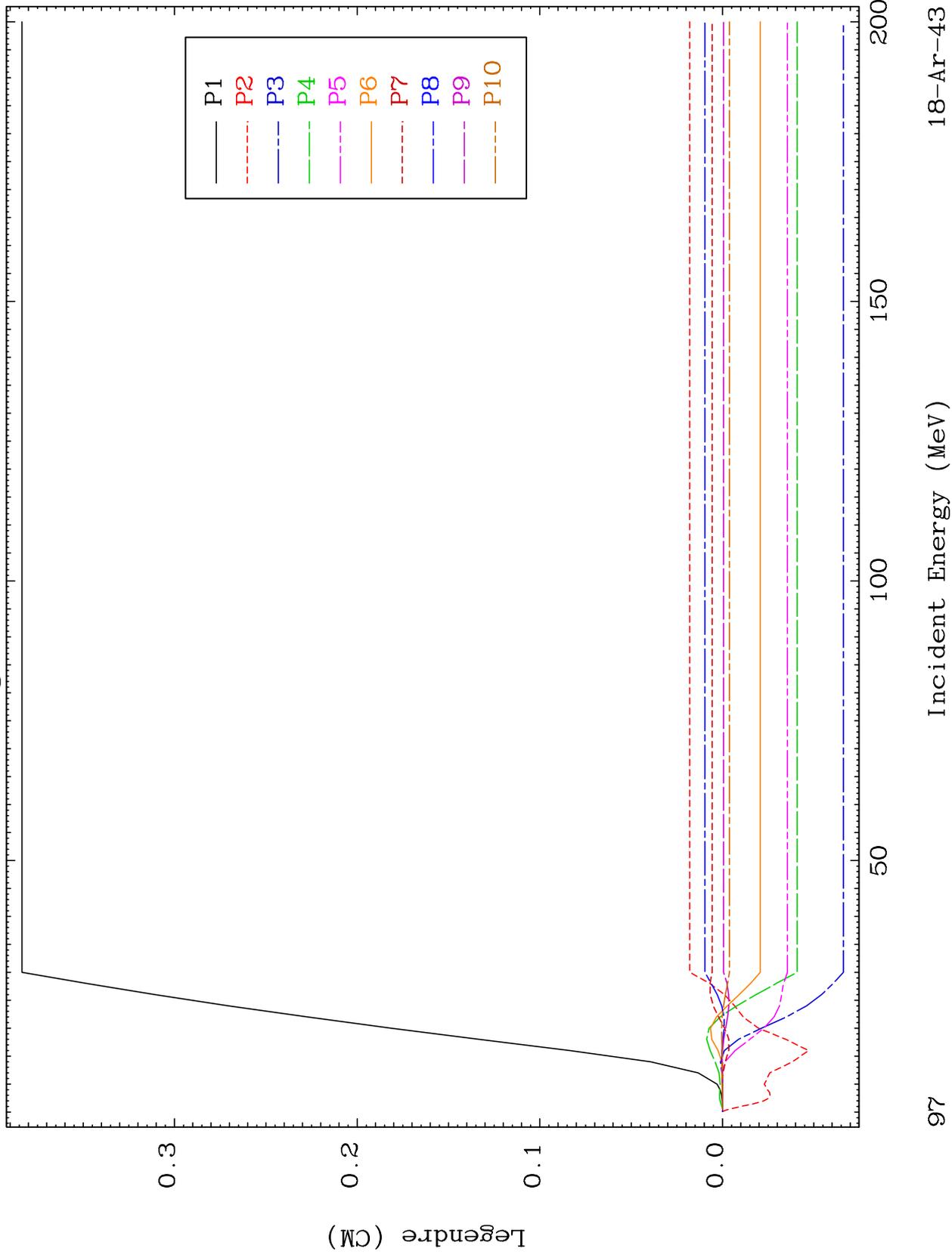
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



97

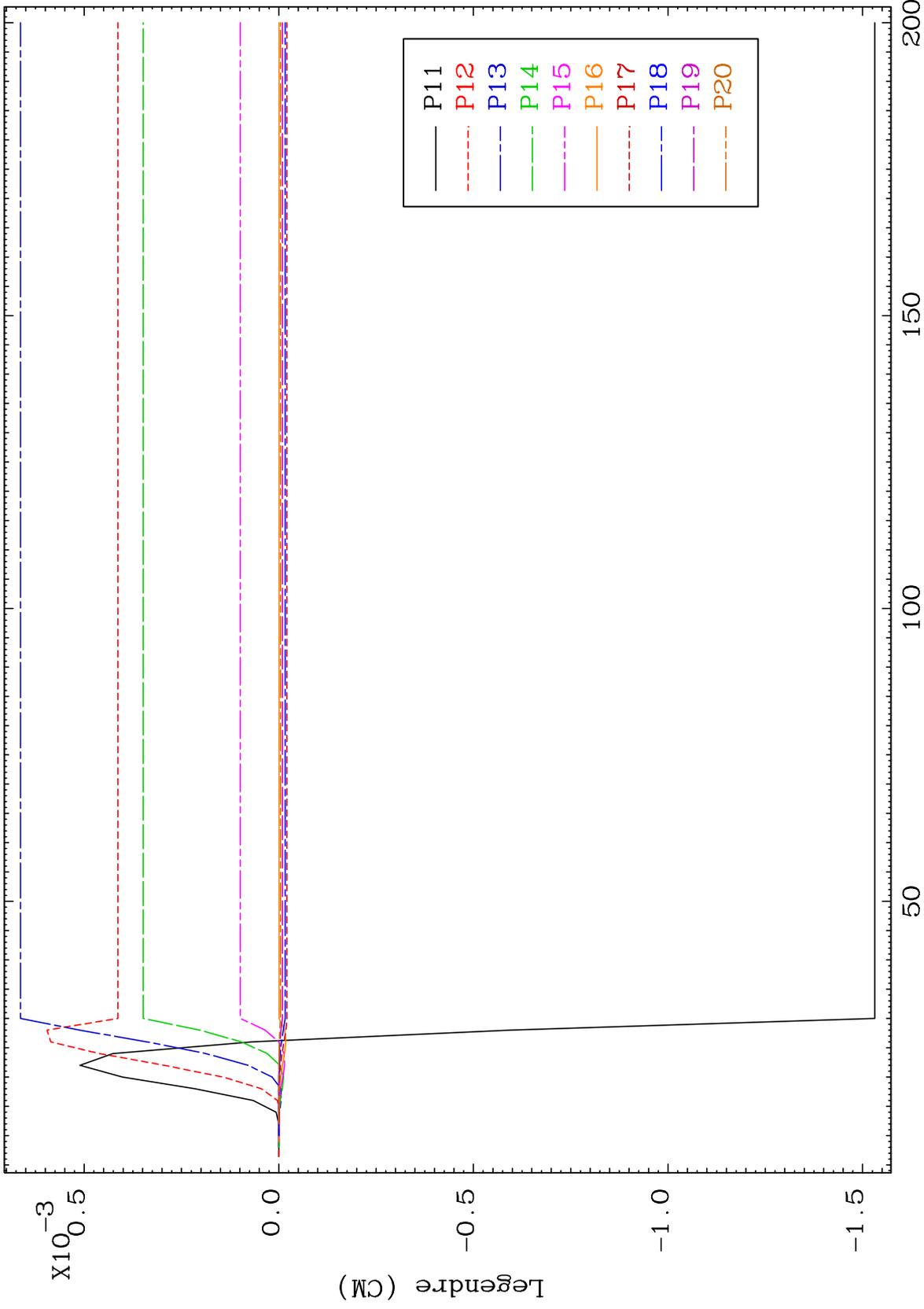
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



98

Incident Energy (MeV)

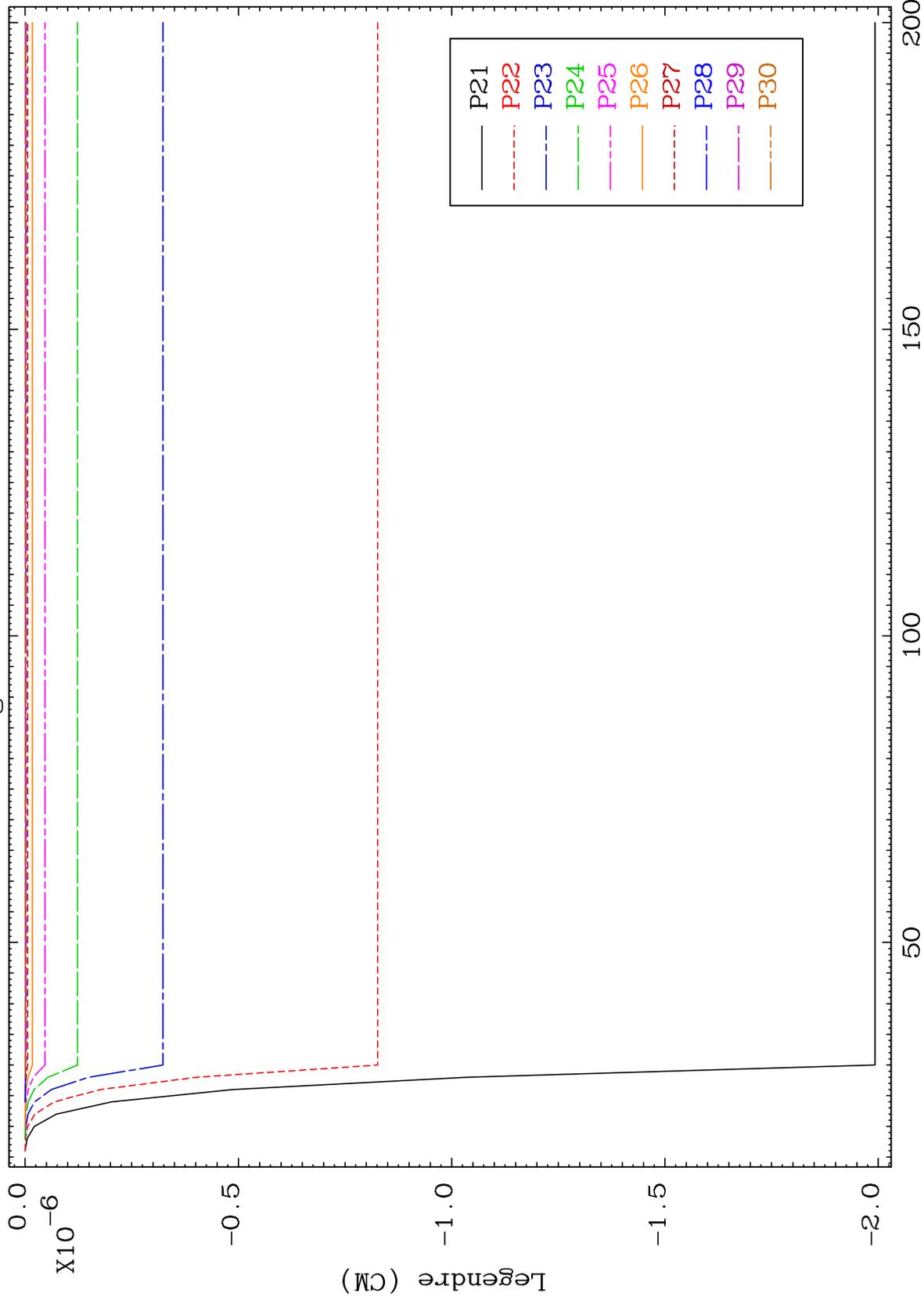
18-Ar-43

MAT 1846

MT= 77 (n,n') Level

18-Ar-43

Legendre Coefficients



99

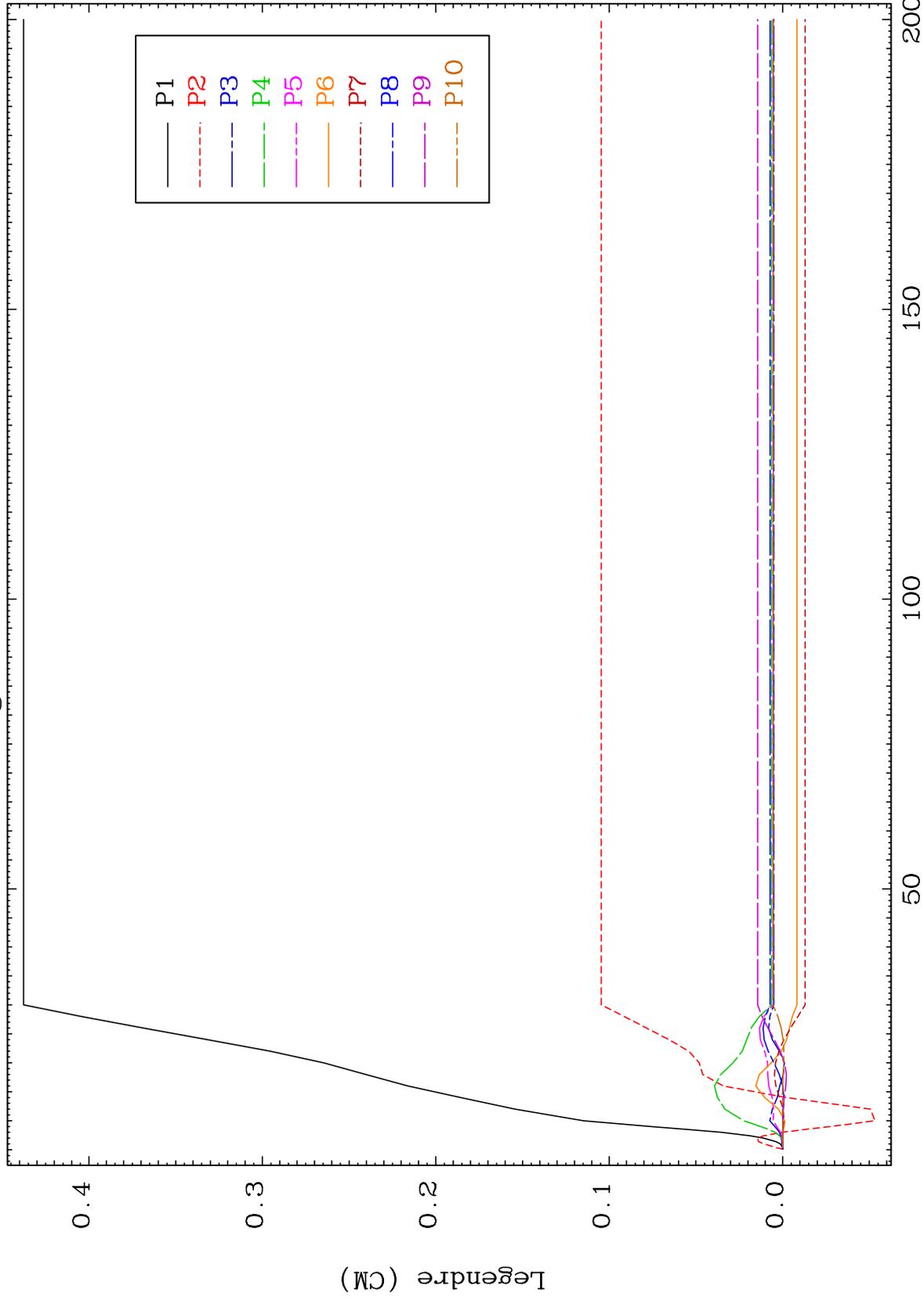
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



18-Ar-43

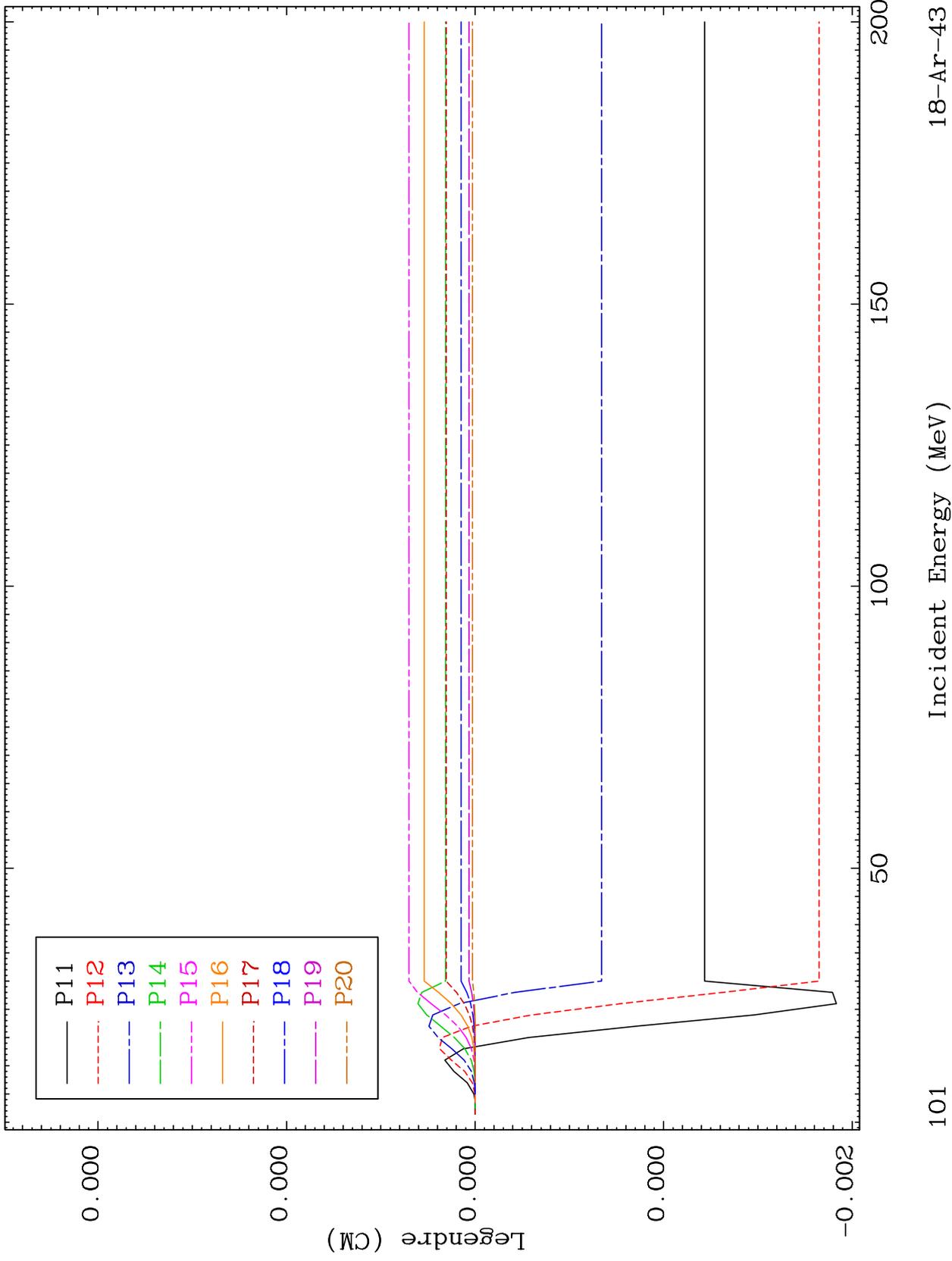
Incident Energy (MeV)

Legendre (CM)

MAT 1846

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

18-Ar-43



101

Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43

