

Program EVALPLOT
(Version 2021-1)

by

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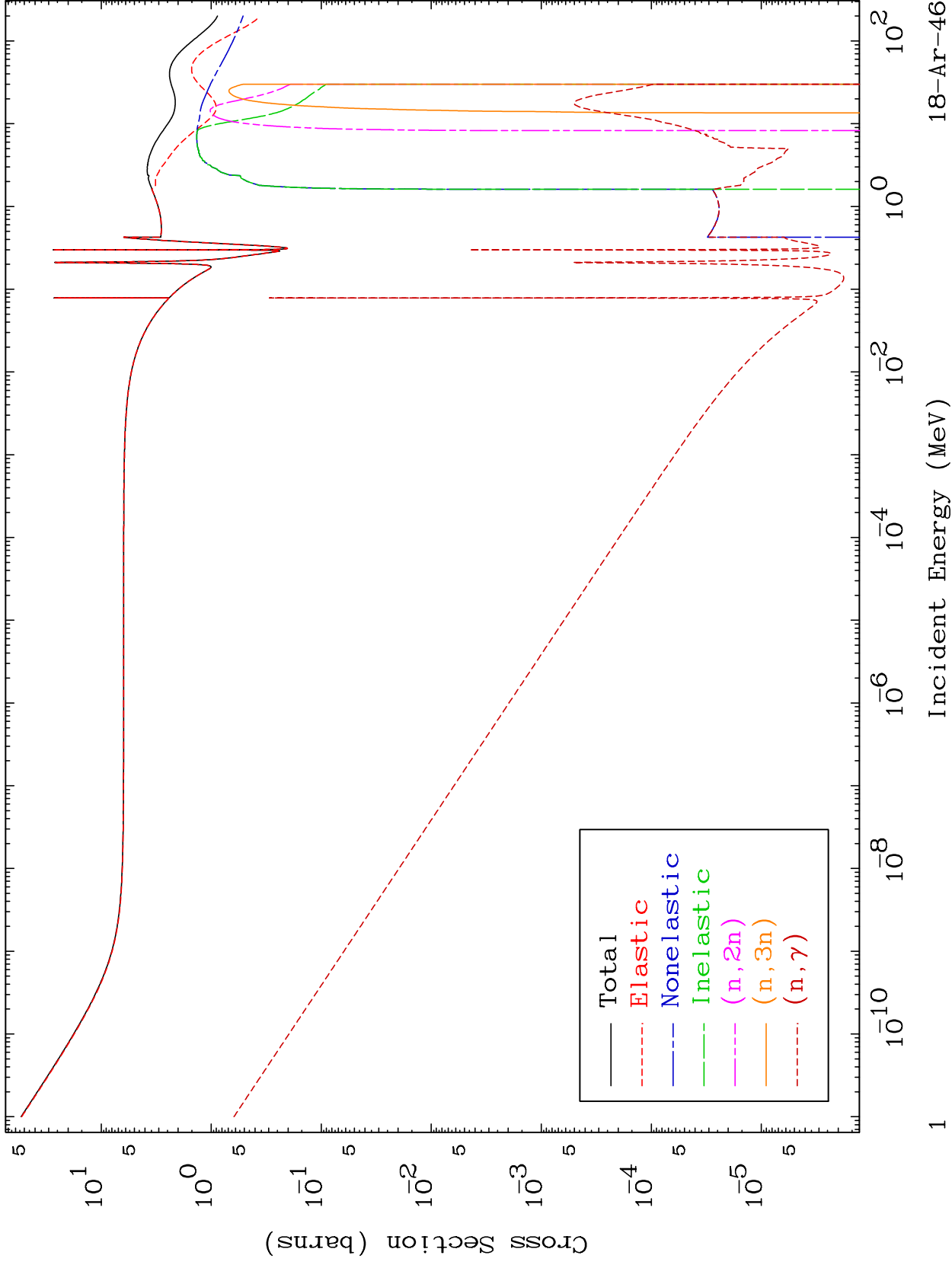
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Press Mouse Button to Start

MAT 1855

Neutron Major
293 Kelvin Cross Sections

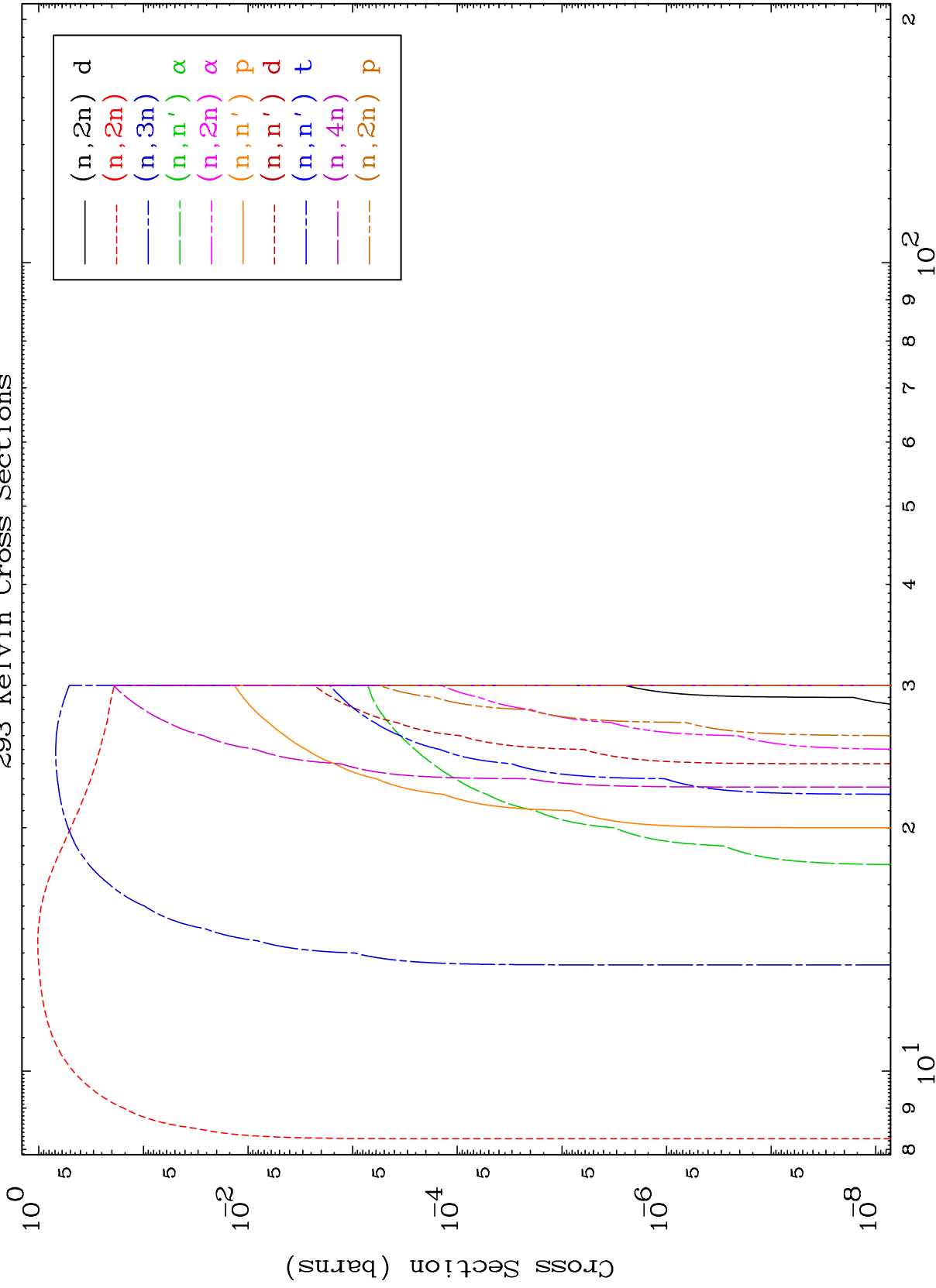
18-Ar-46



MAT 1855

Neutron Absorption
293 Kelvin Cross Sections

18-Ar-46



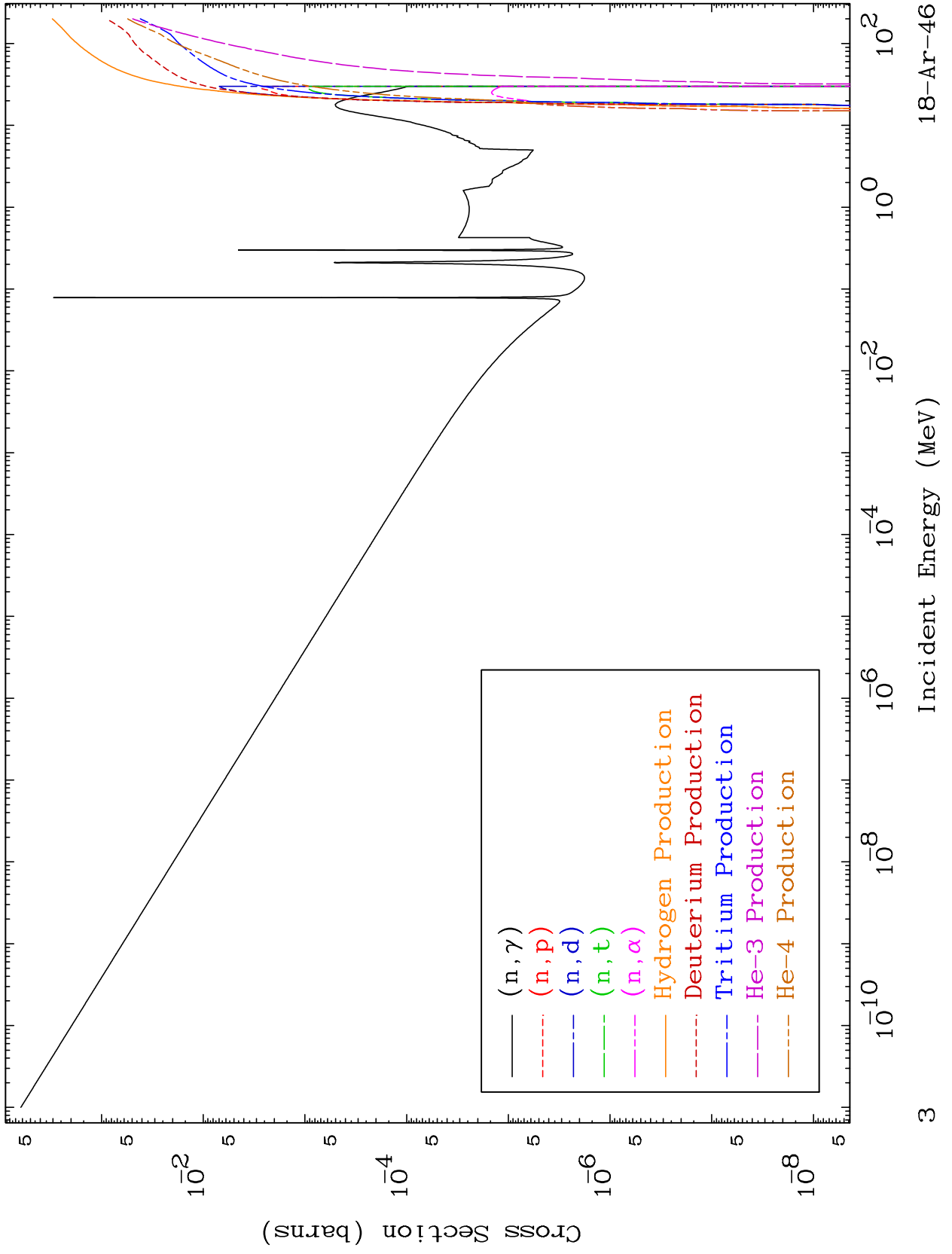
Incident Energy (MeV)

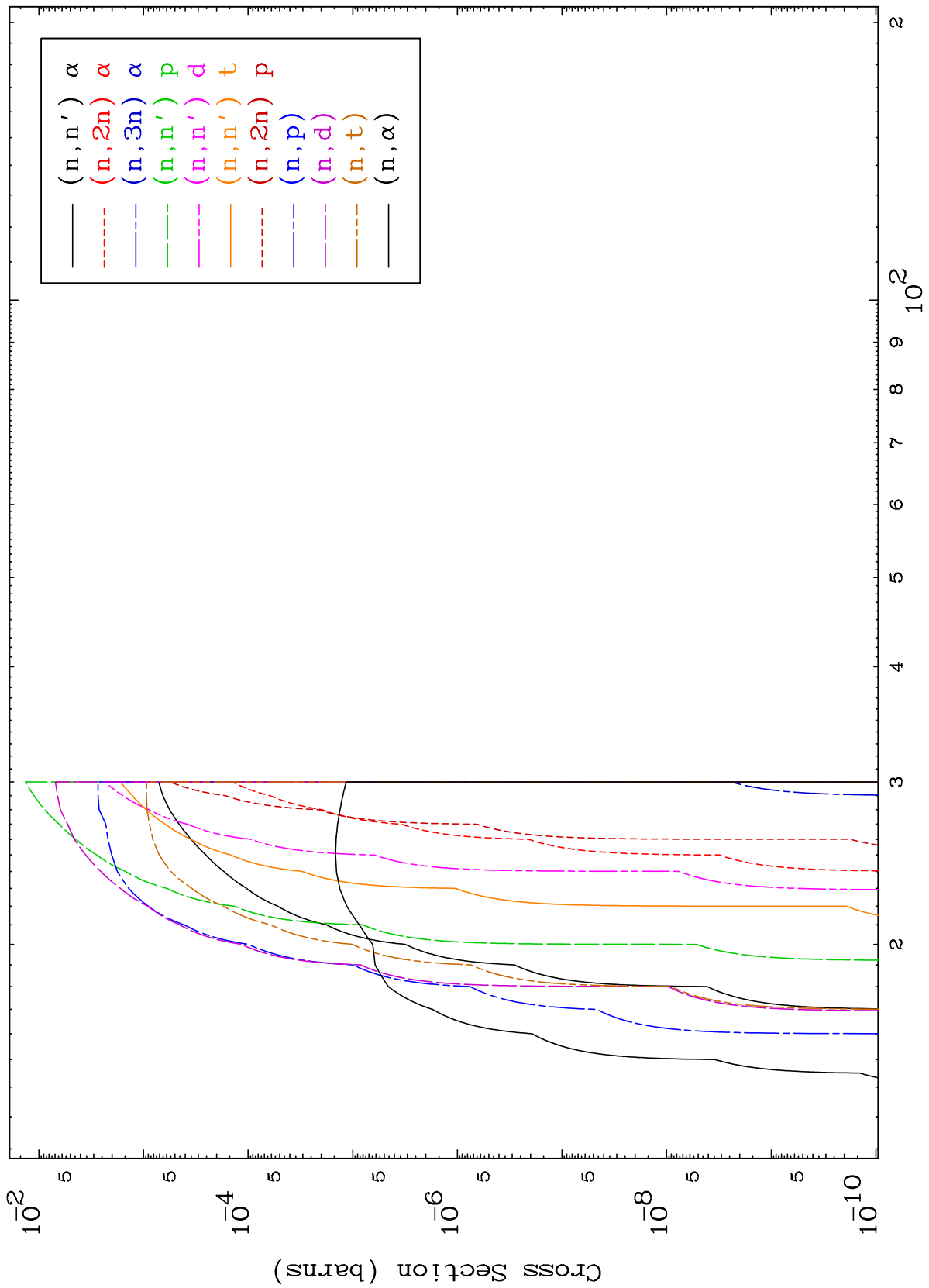
18-Ar-46

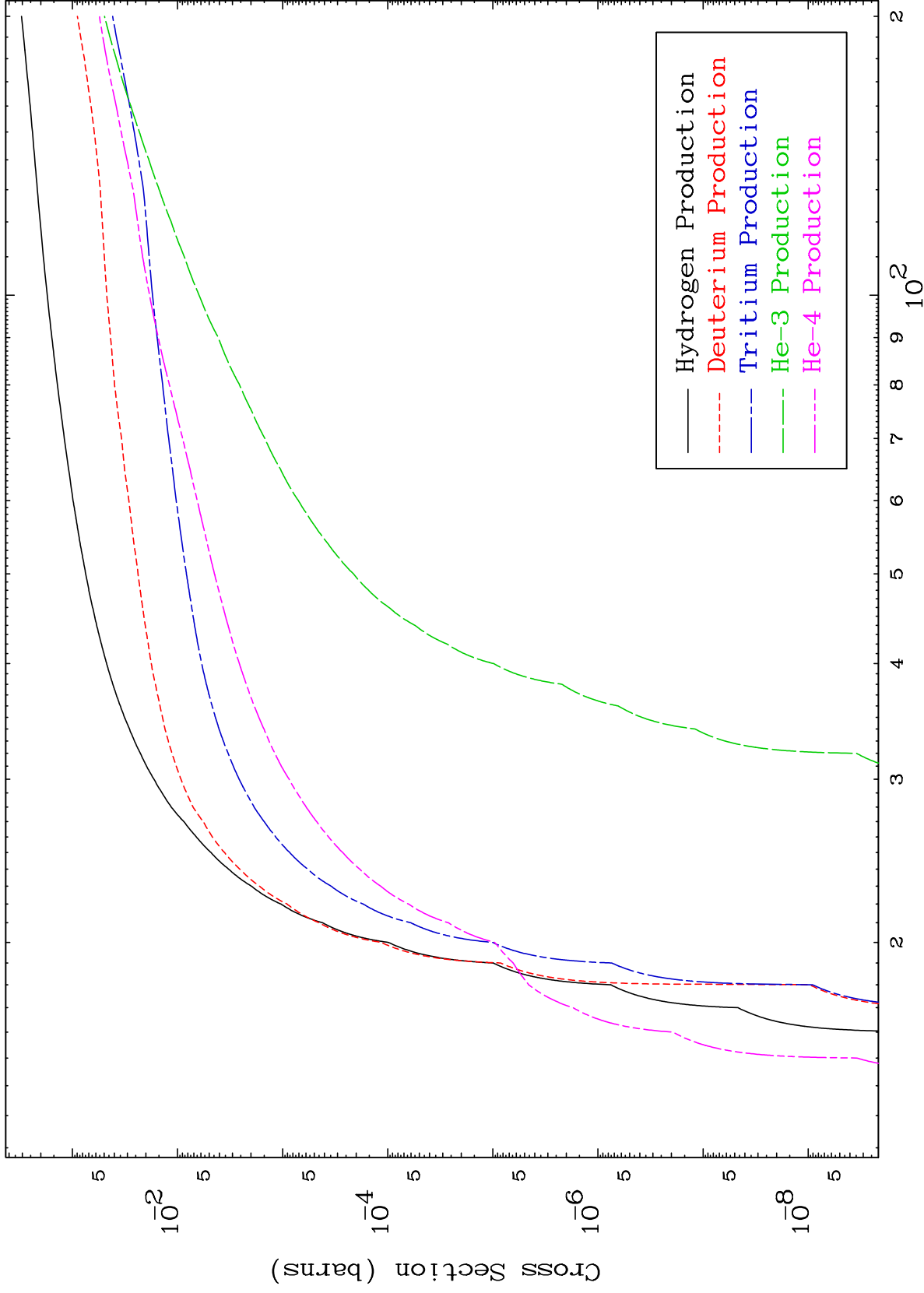
MAT 1855

Neutron Absorption
293 Kelvin Cross Sections

18-Ar-46





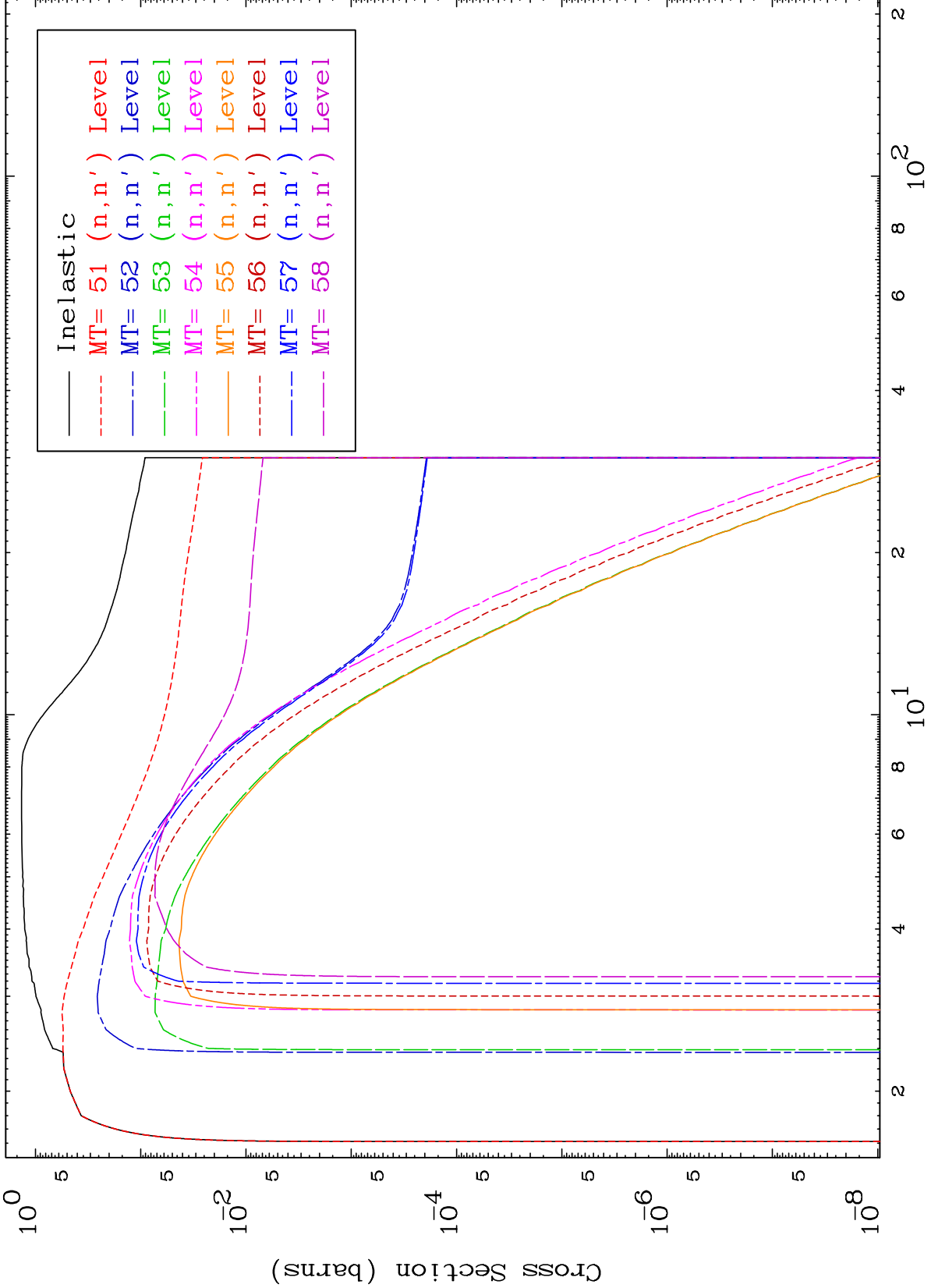


MAT 1855

(n,n') Levels

18-Ar-46

293 Kelvin Cross Sections



6

Incident Energy (MeV)

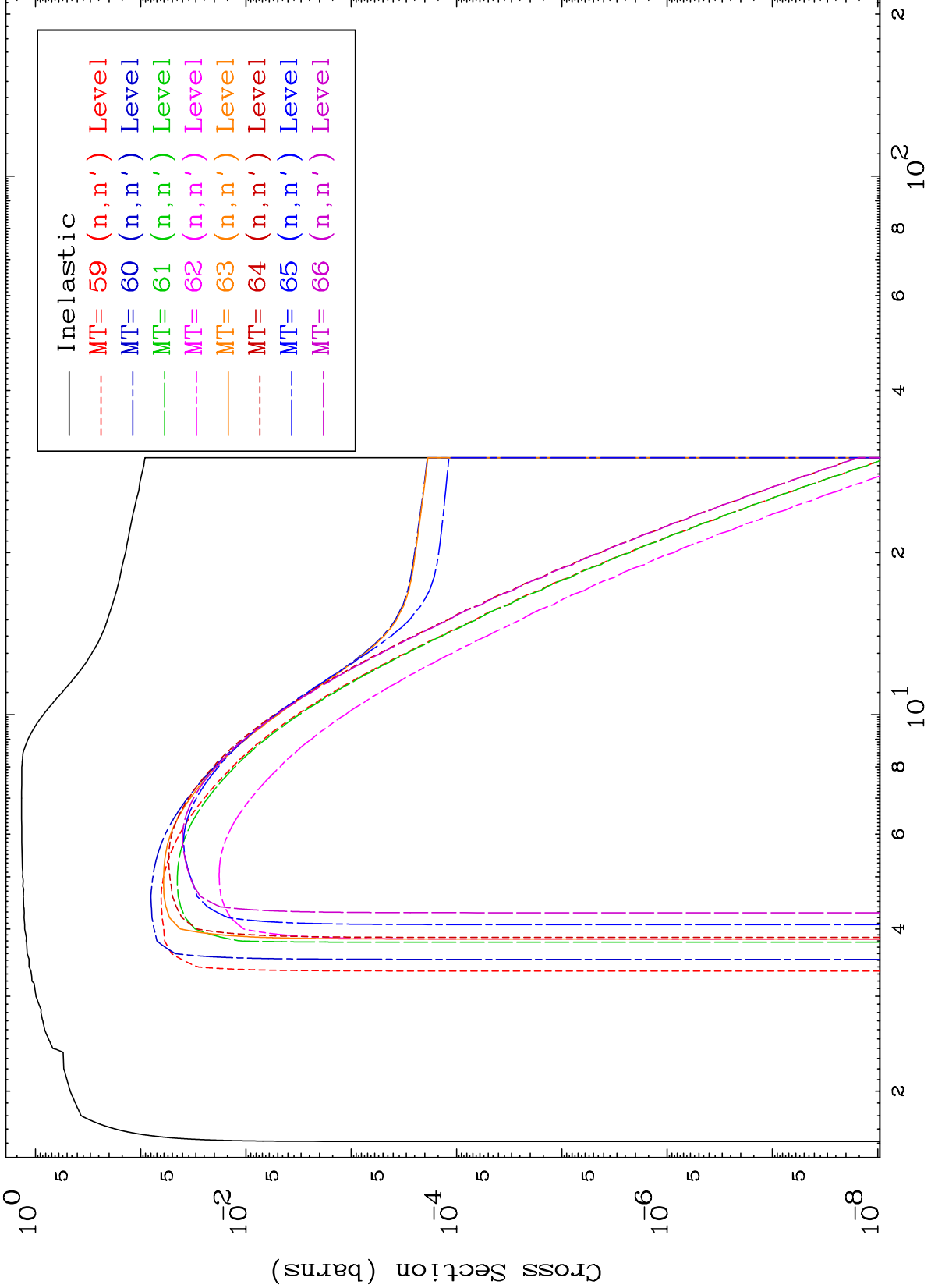
18-Ar-46

MAT 1855

(n,n') Levels

18-Ar-46

293 Kelvin Cross Sections



7

Incident Energy (MeV)

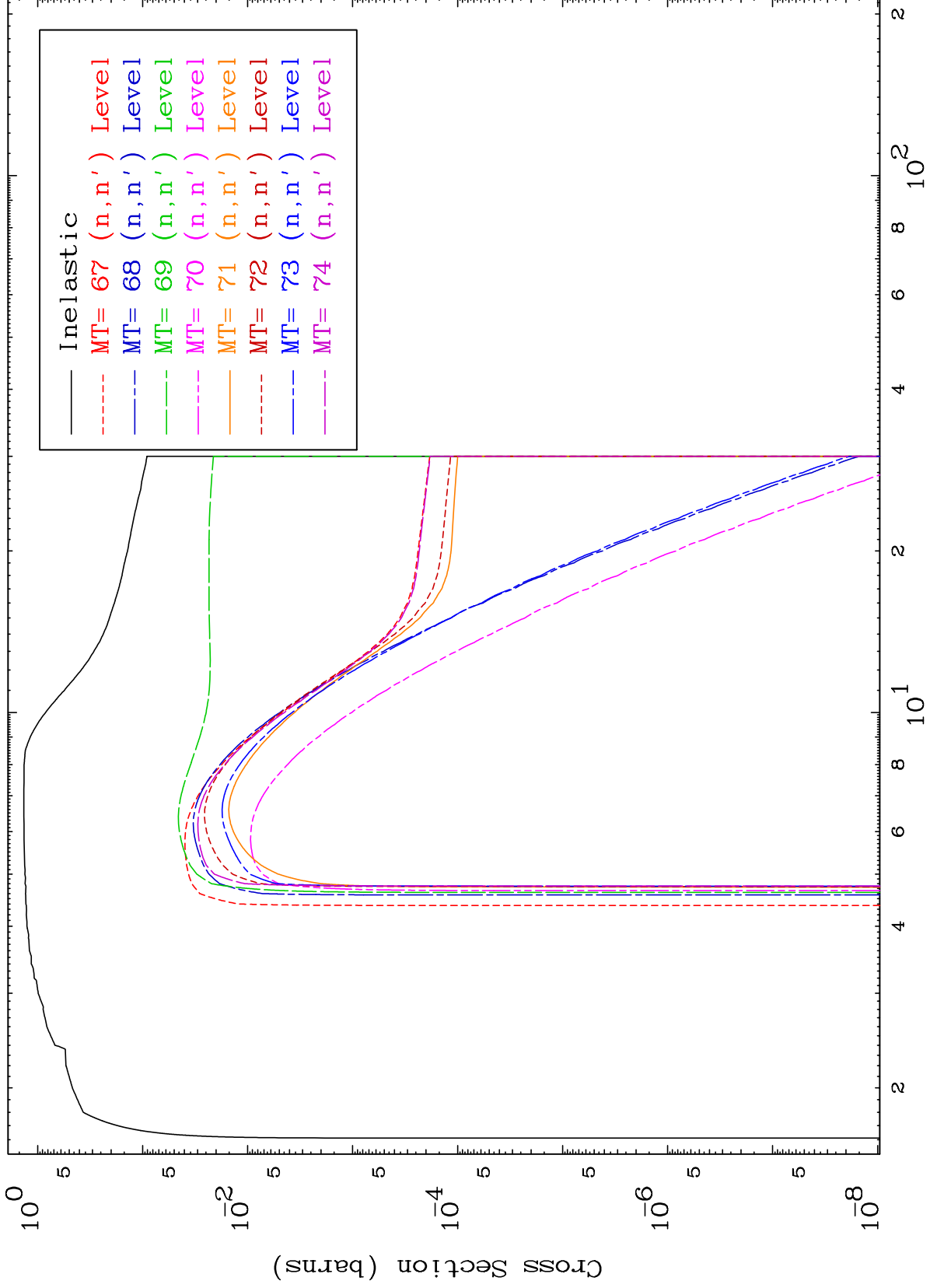
18-Ar-46

MAT 1855

(n,n') Levels

18-Ar-46

293 Kelvin Cross Sections



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Incident Energy (MeV)

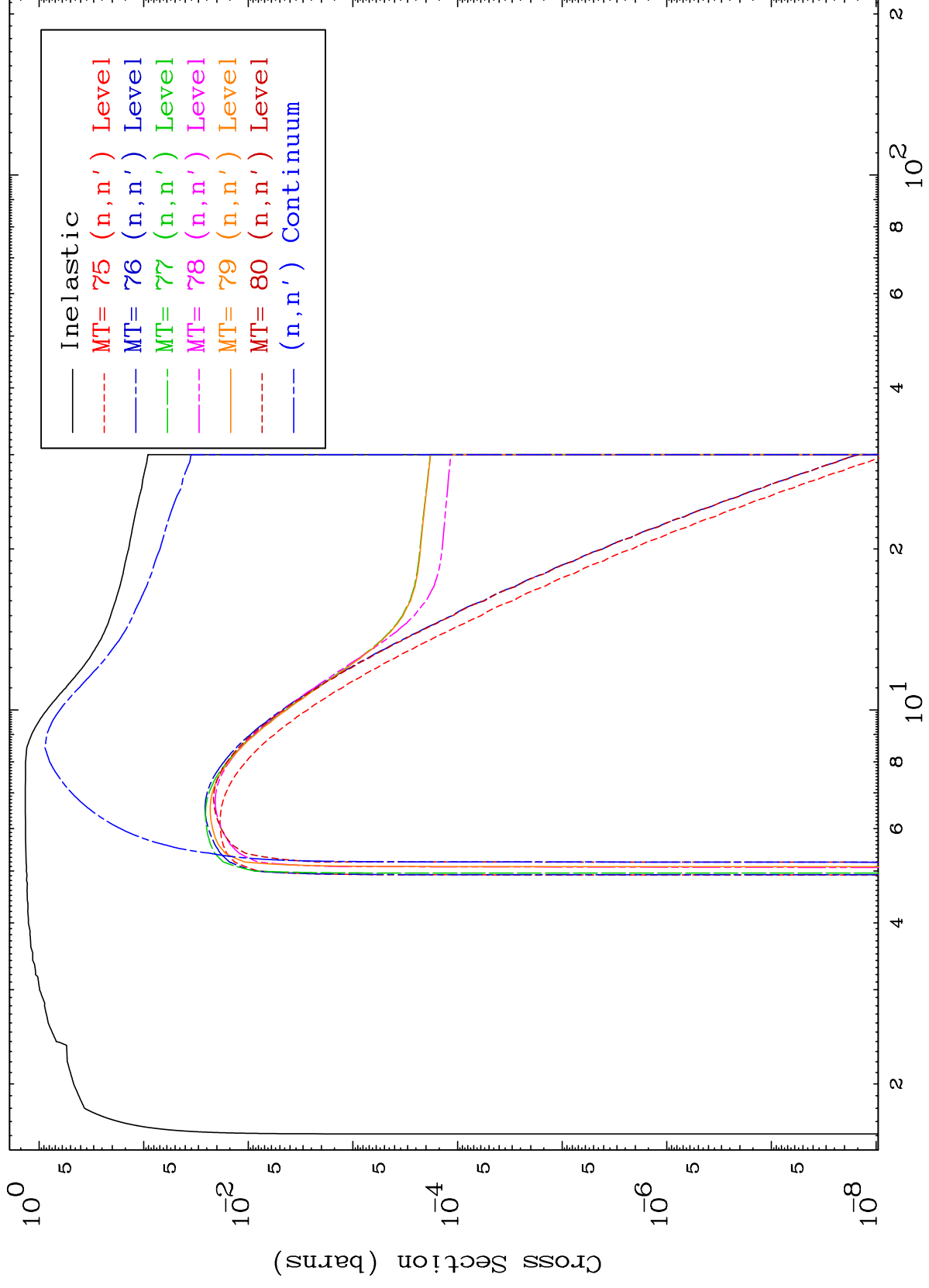
18-Ar-46

MAT 1855

(n,n') Levels

18-Ar-46

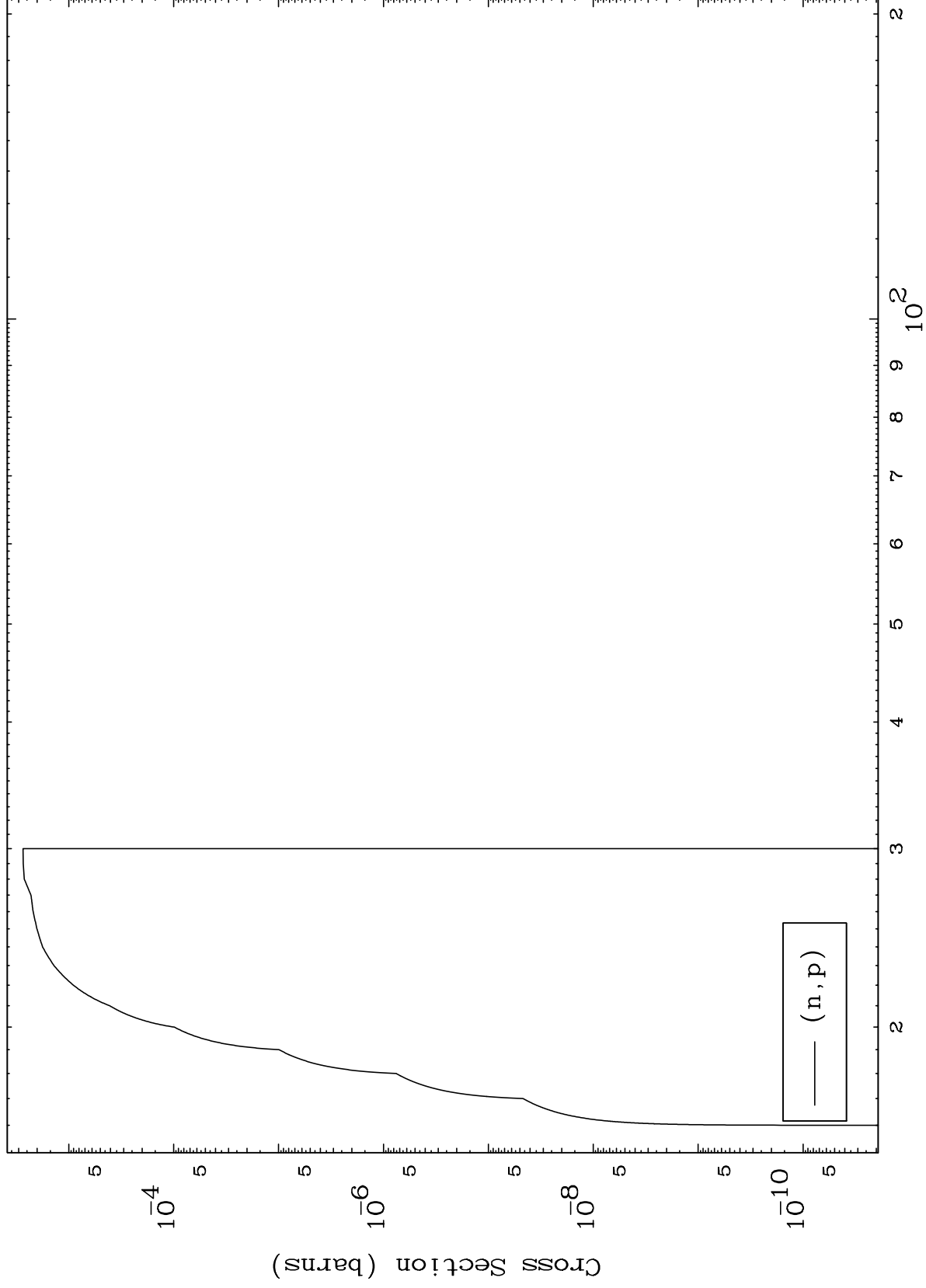
293 Kelvin Cross Sections



MAT 1855

(n,p) Levels
293 Kelvin Cross Sections

18-Ar-46



10

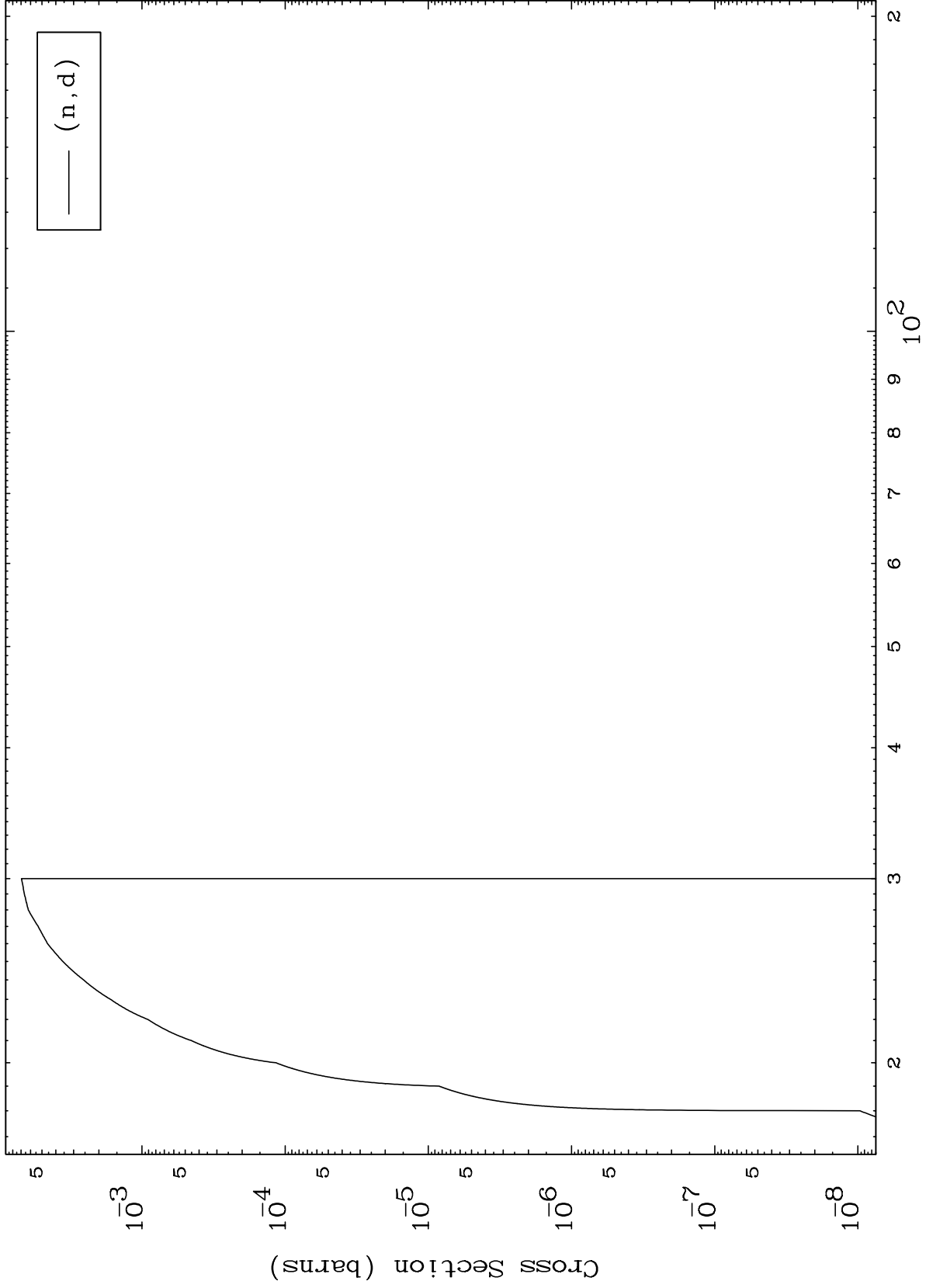
Incident Energy (MeV)

18-Ar-46

MAT 1855

(n,d) Levels
293 Kelvin Cross Sections

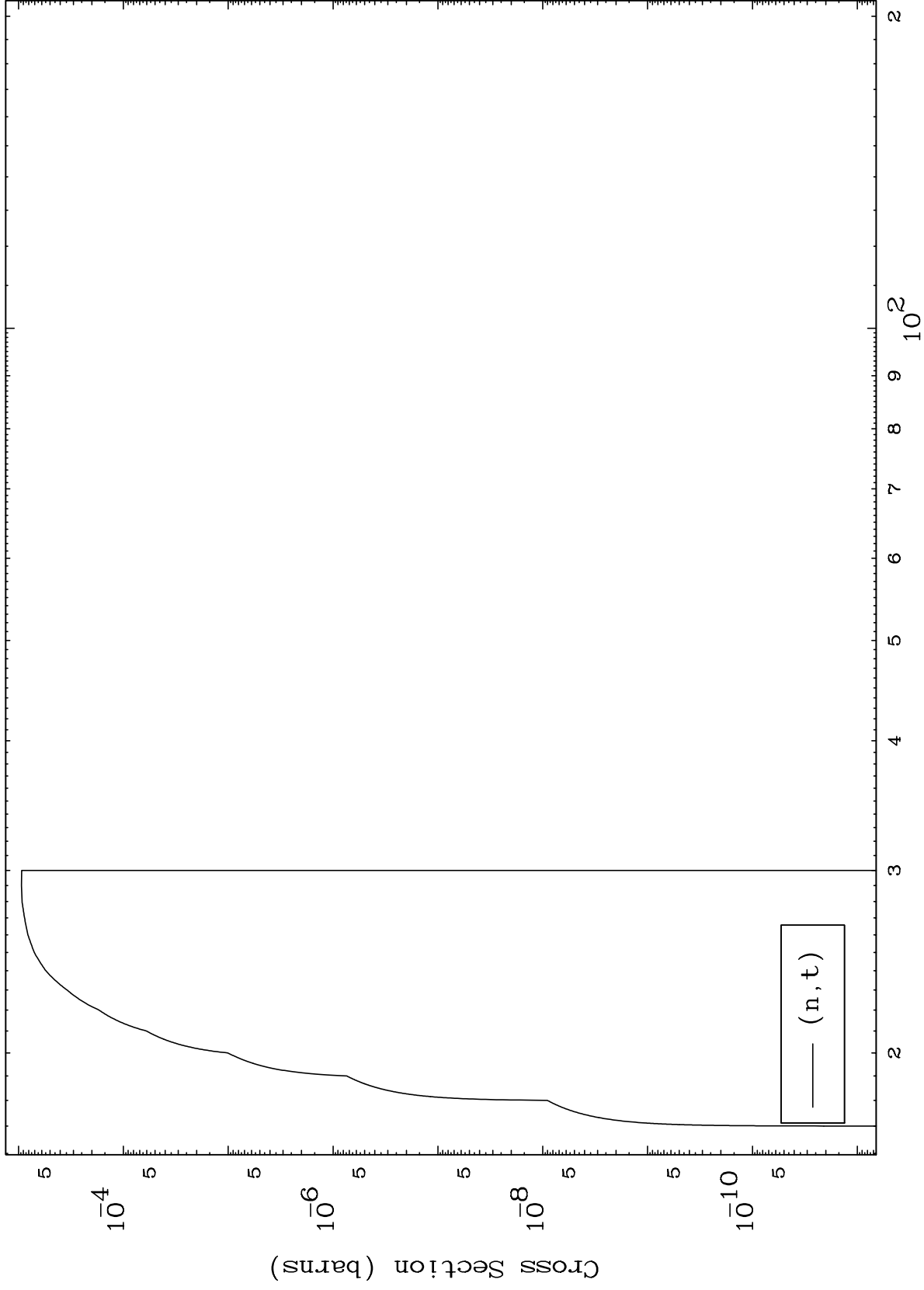
18-Ar-46



MAT 1855

(n,t) Levels
293 Kelvin Cross Sections

18-Ar-46



12

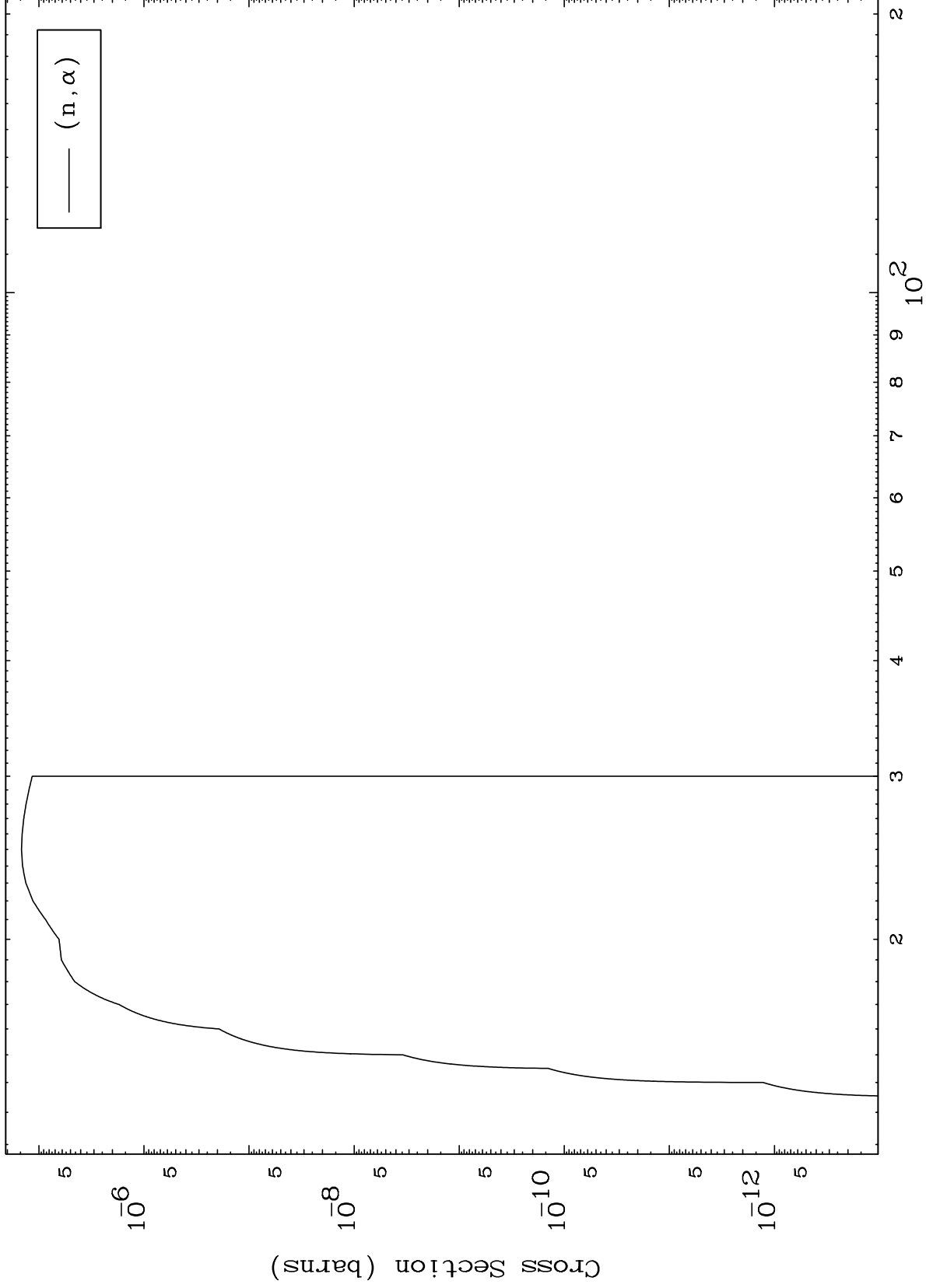
Incident Energy (MeV)

18-Ar-46

MAT 1855

(n,α) Levels
293 Kelvin Cross Sections

18-Ar-46



13

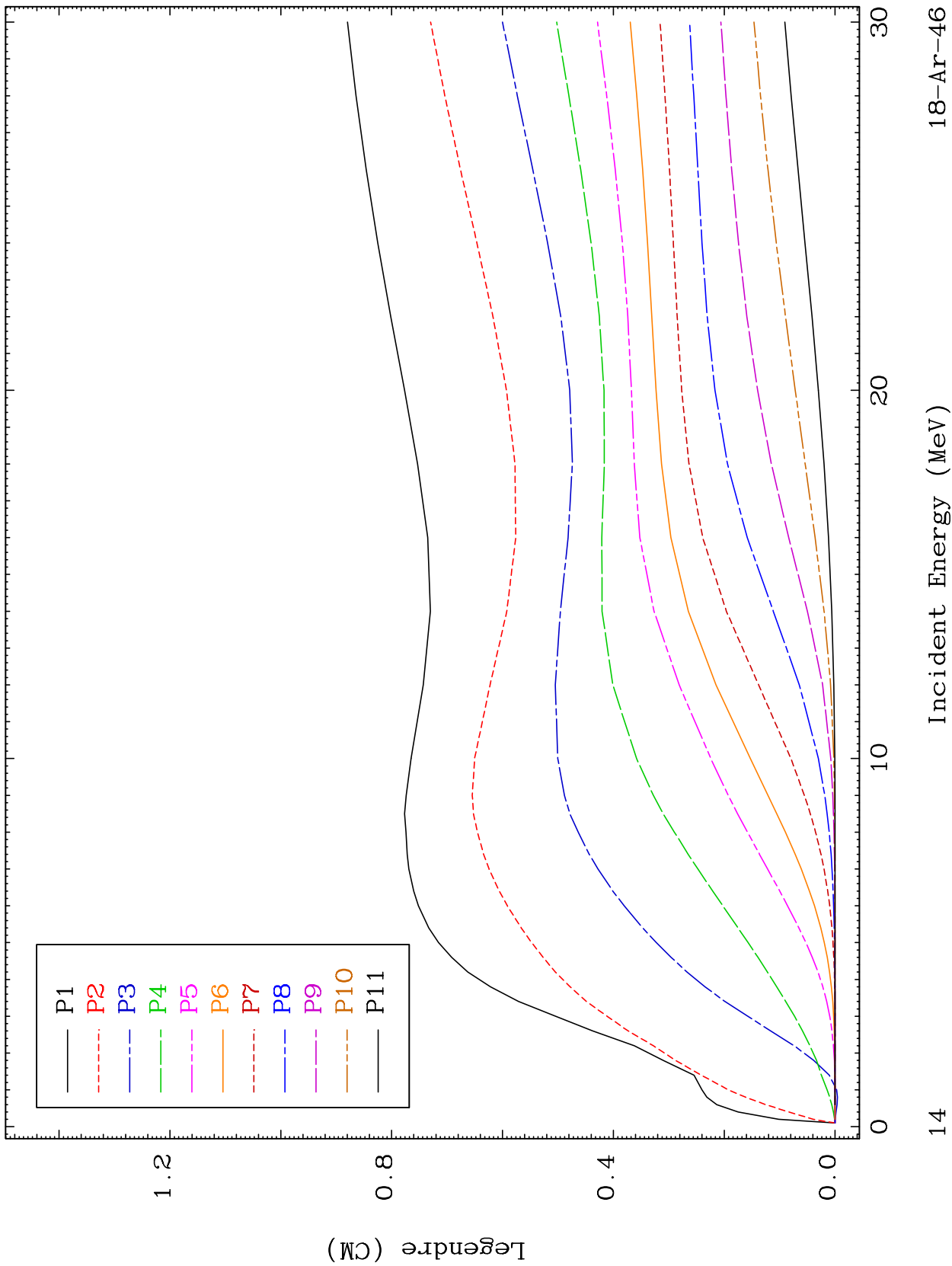
Incident Energy (MeV)

18-Ar-46

MAT 1855

Elastic Legendre Coefficients

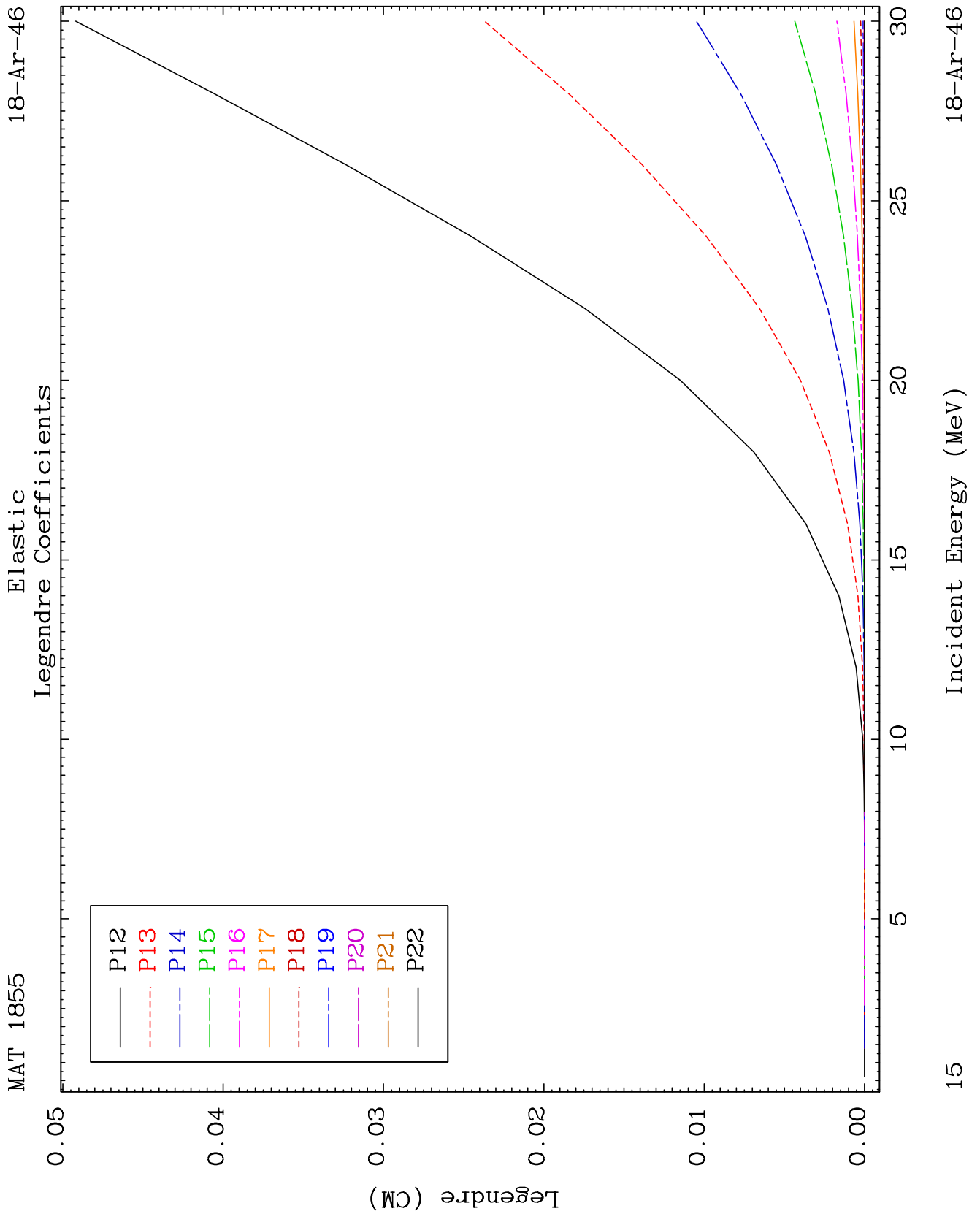
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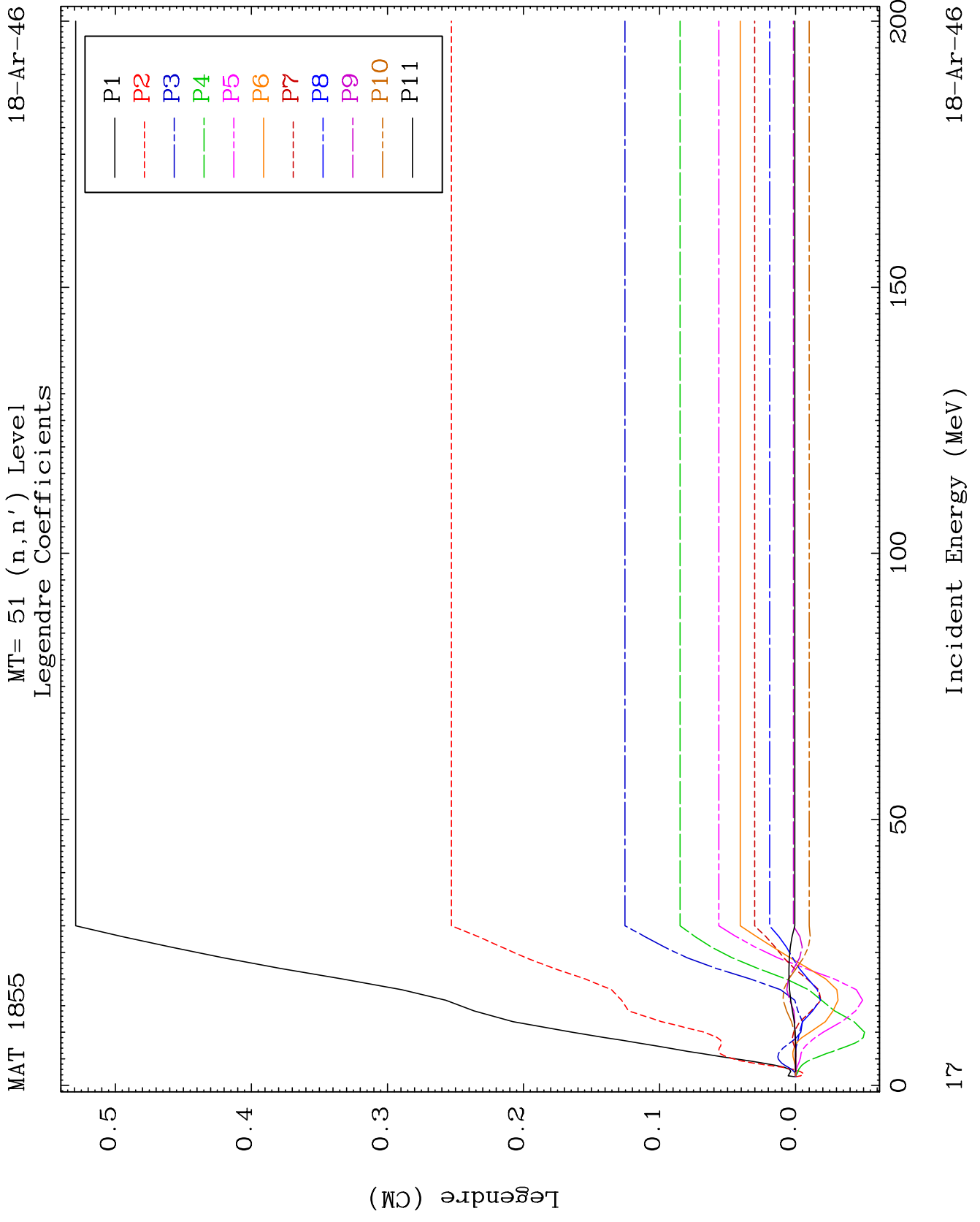


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Incident Energy (MeV)

18-Ar-46





18-Ar-46

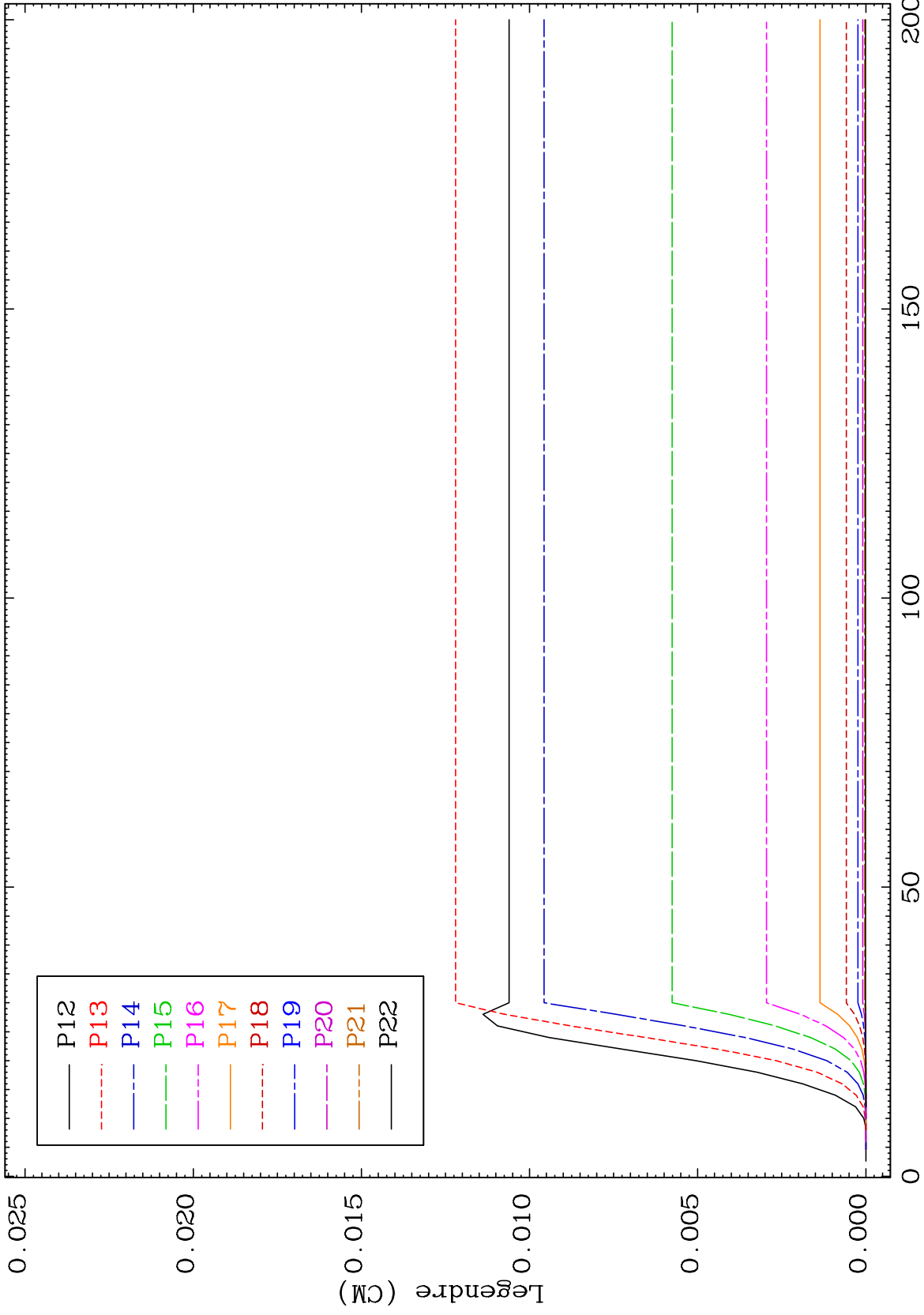
Incident Energy (MeV)

17

MAT 1855

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

18-Ar-46



18

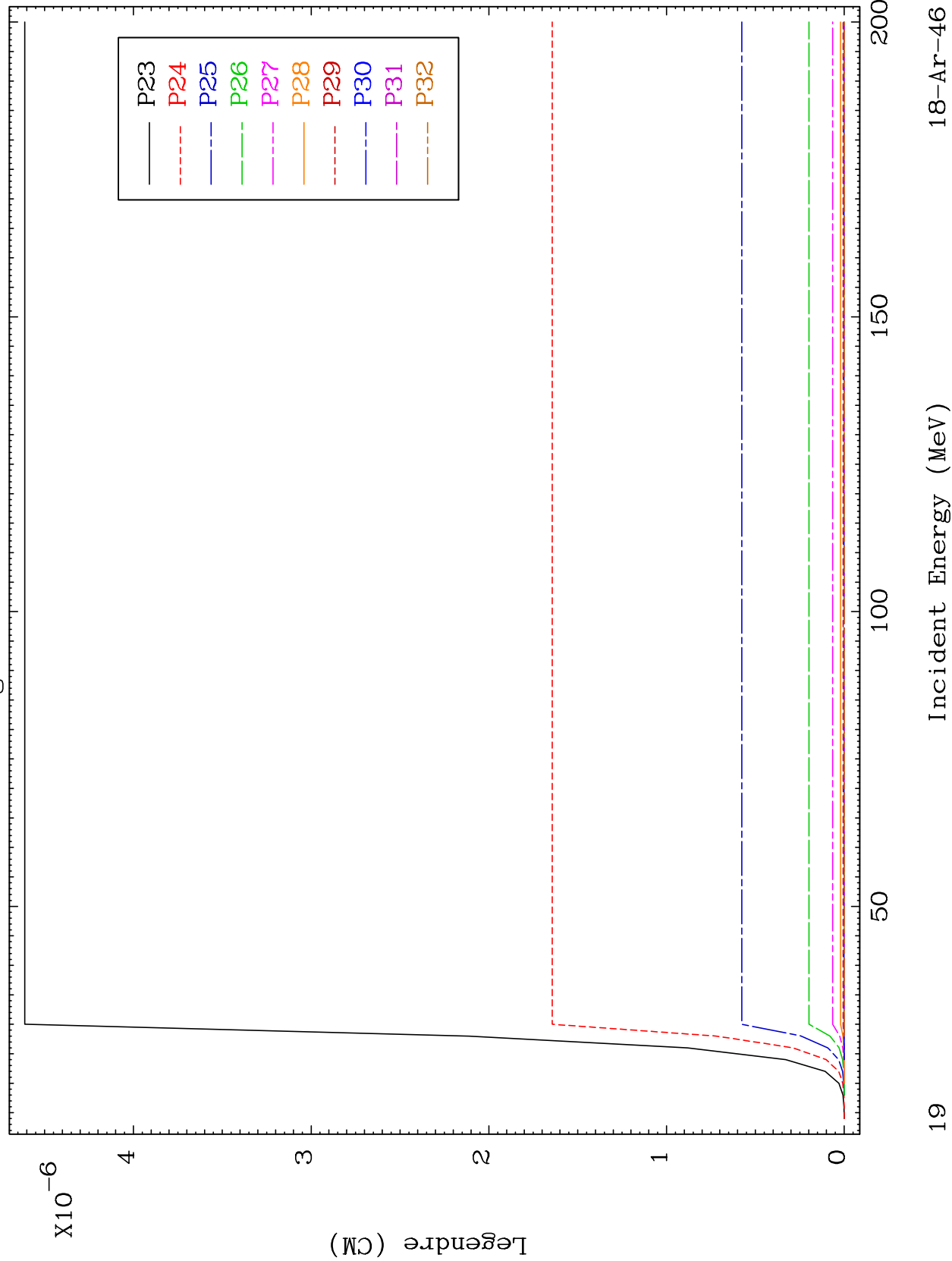
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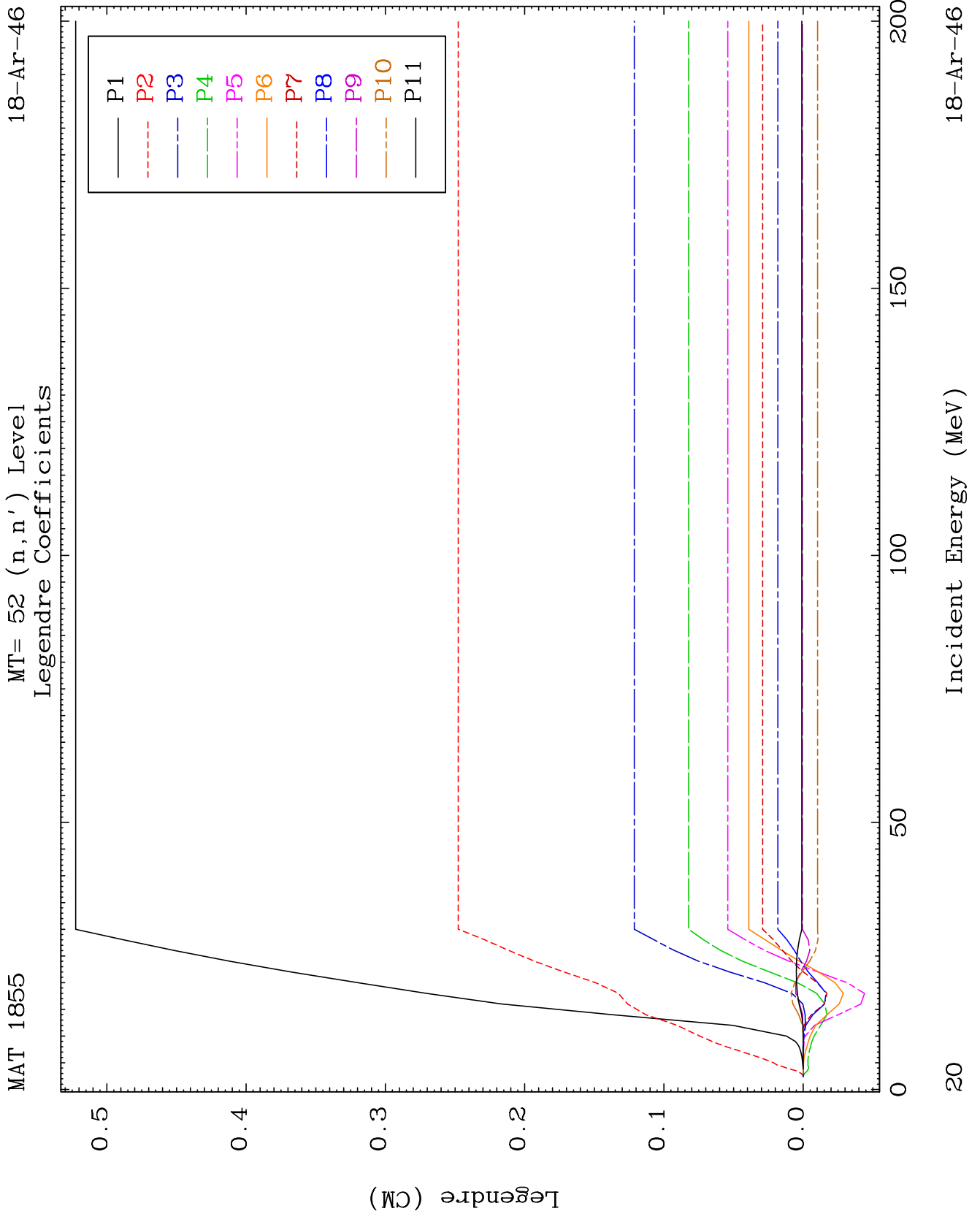
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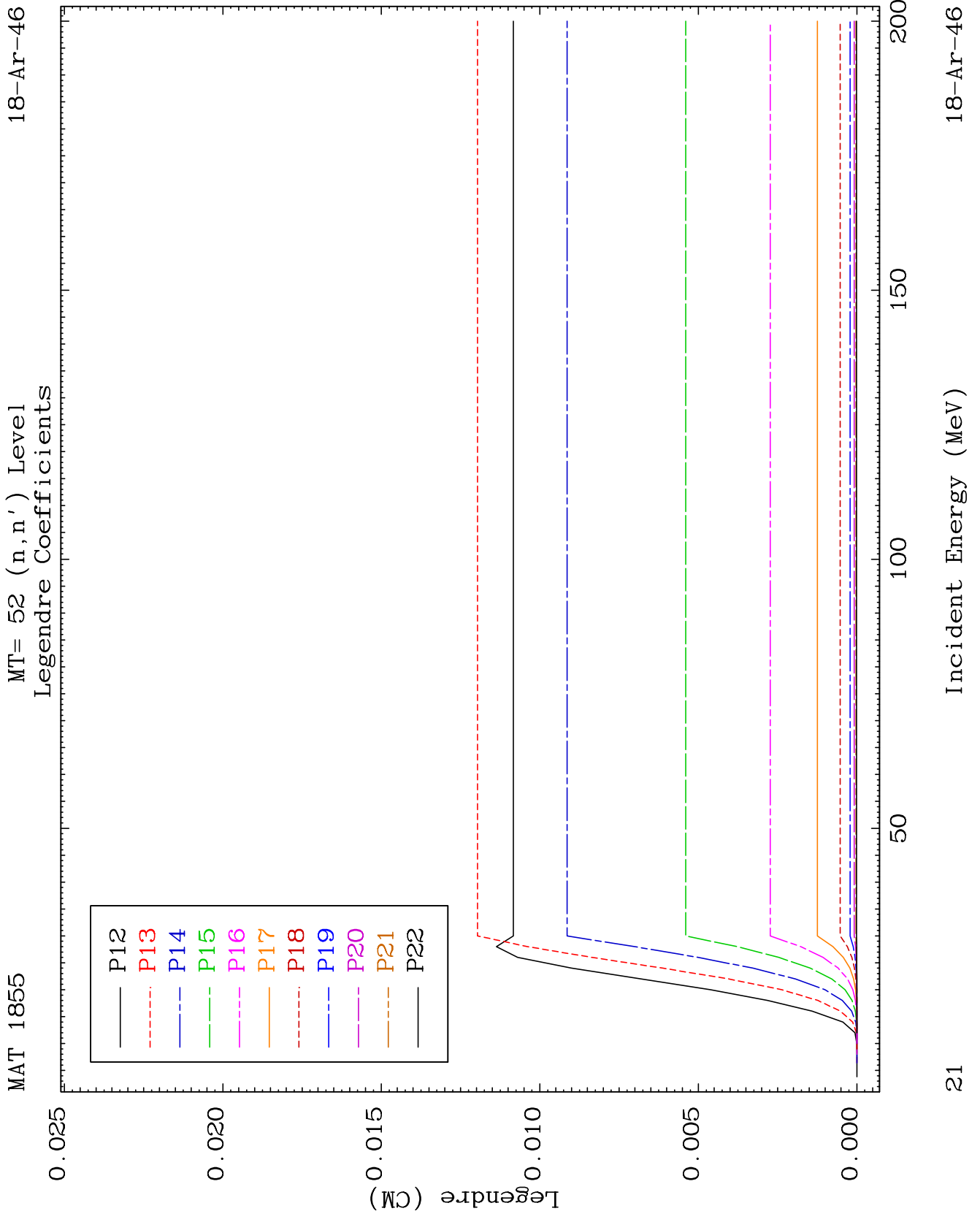
MAT 1855

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

18-Ar-46



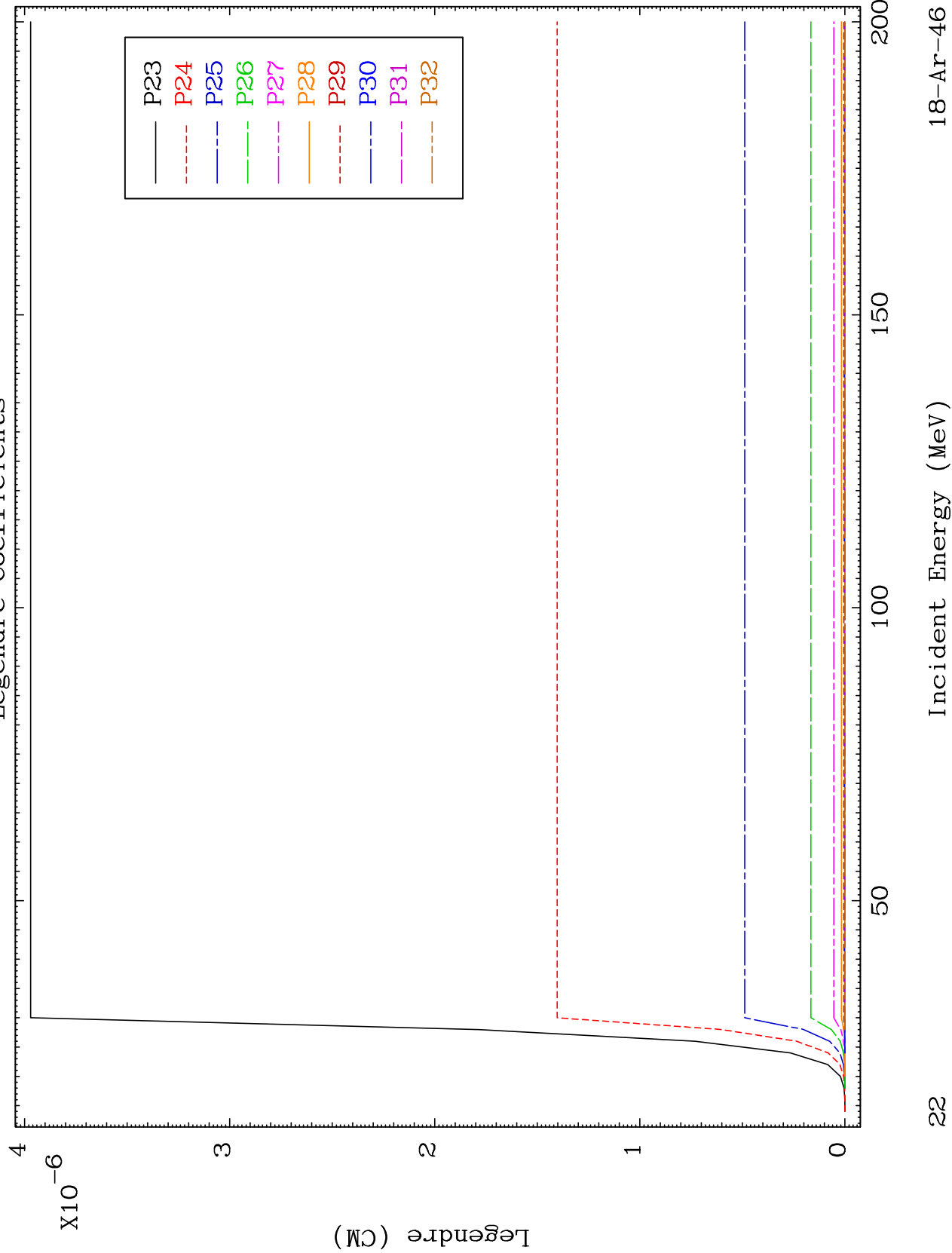




MAT 1855

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

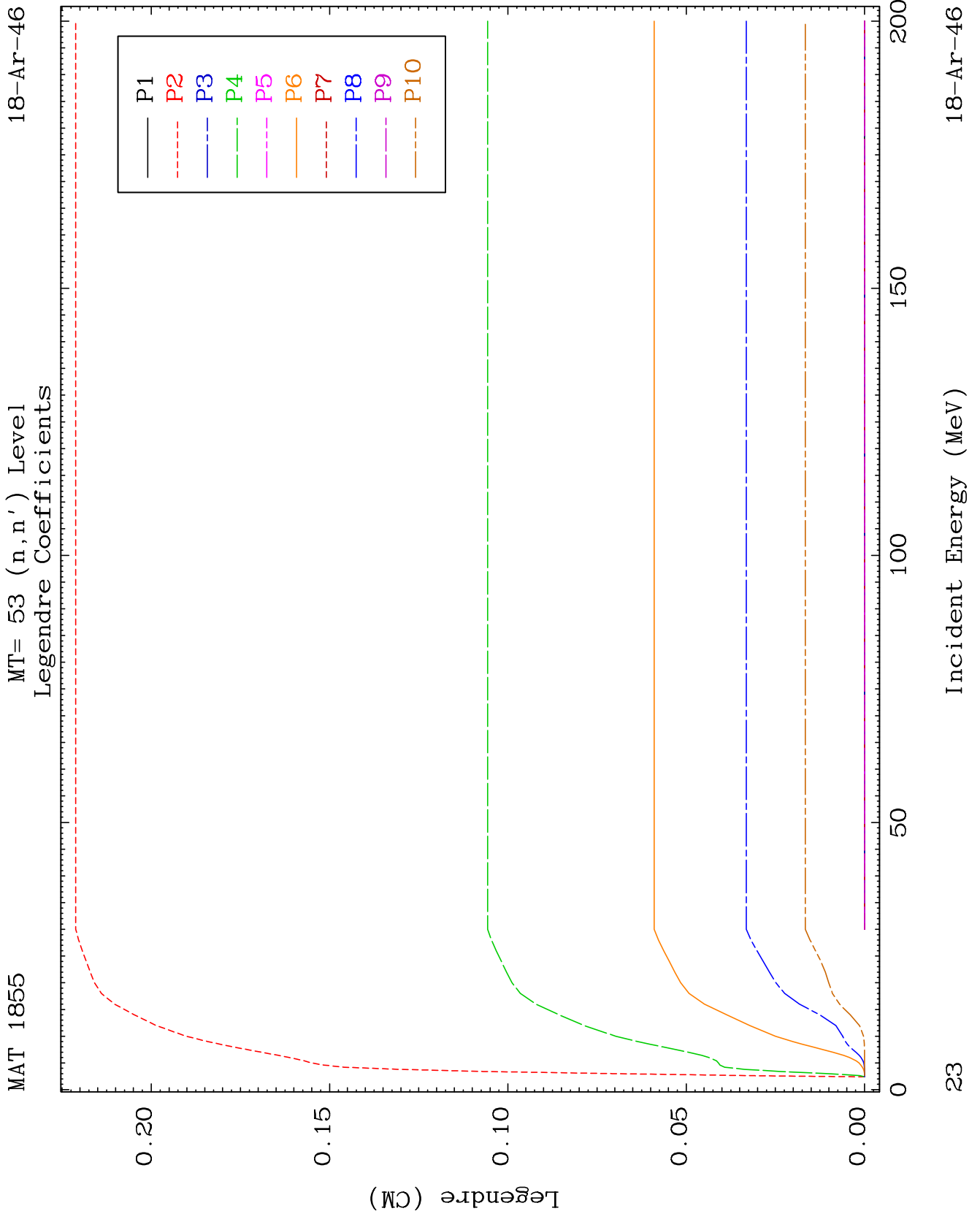
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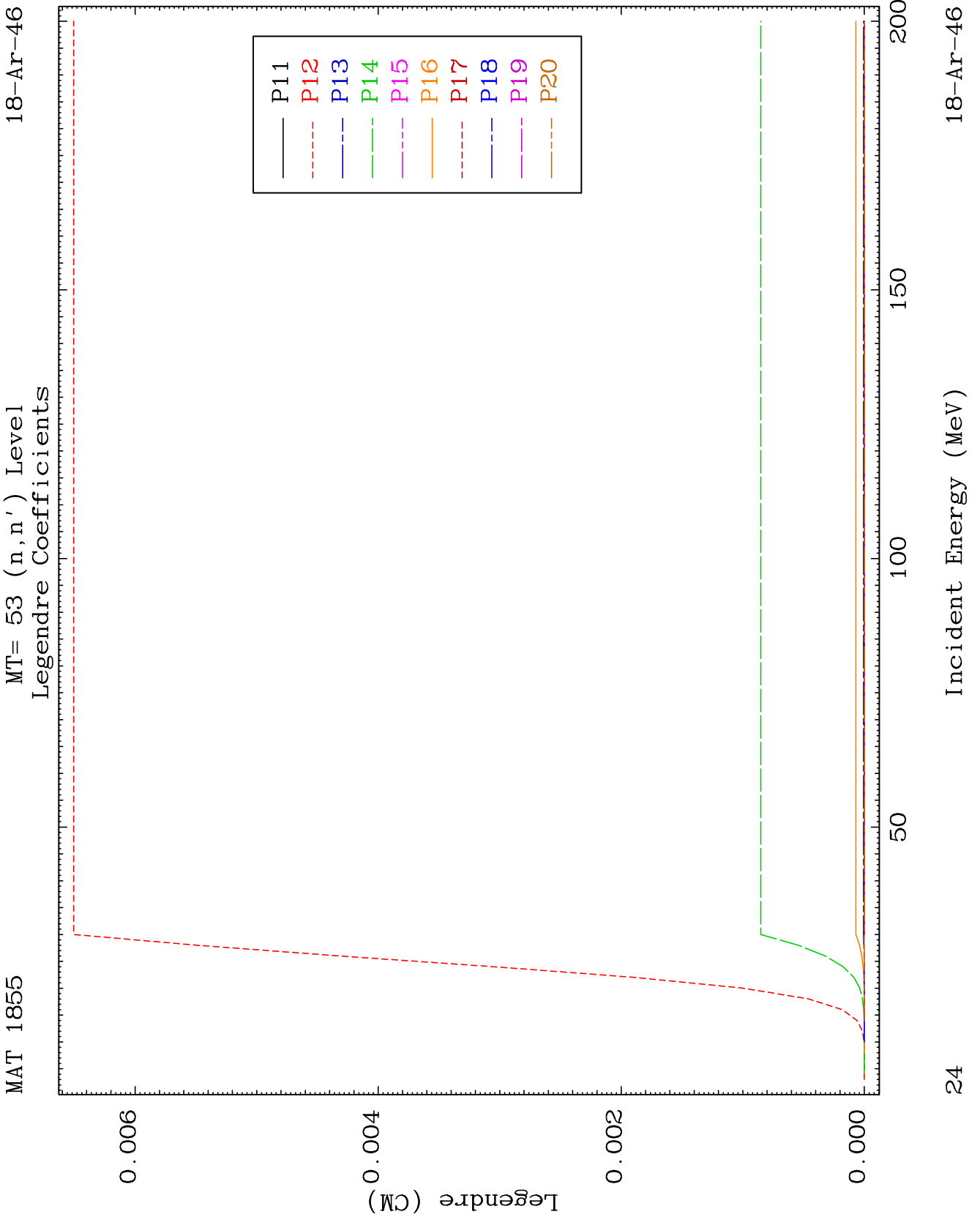


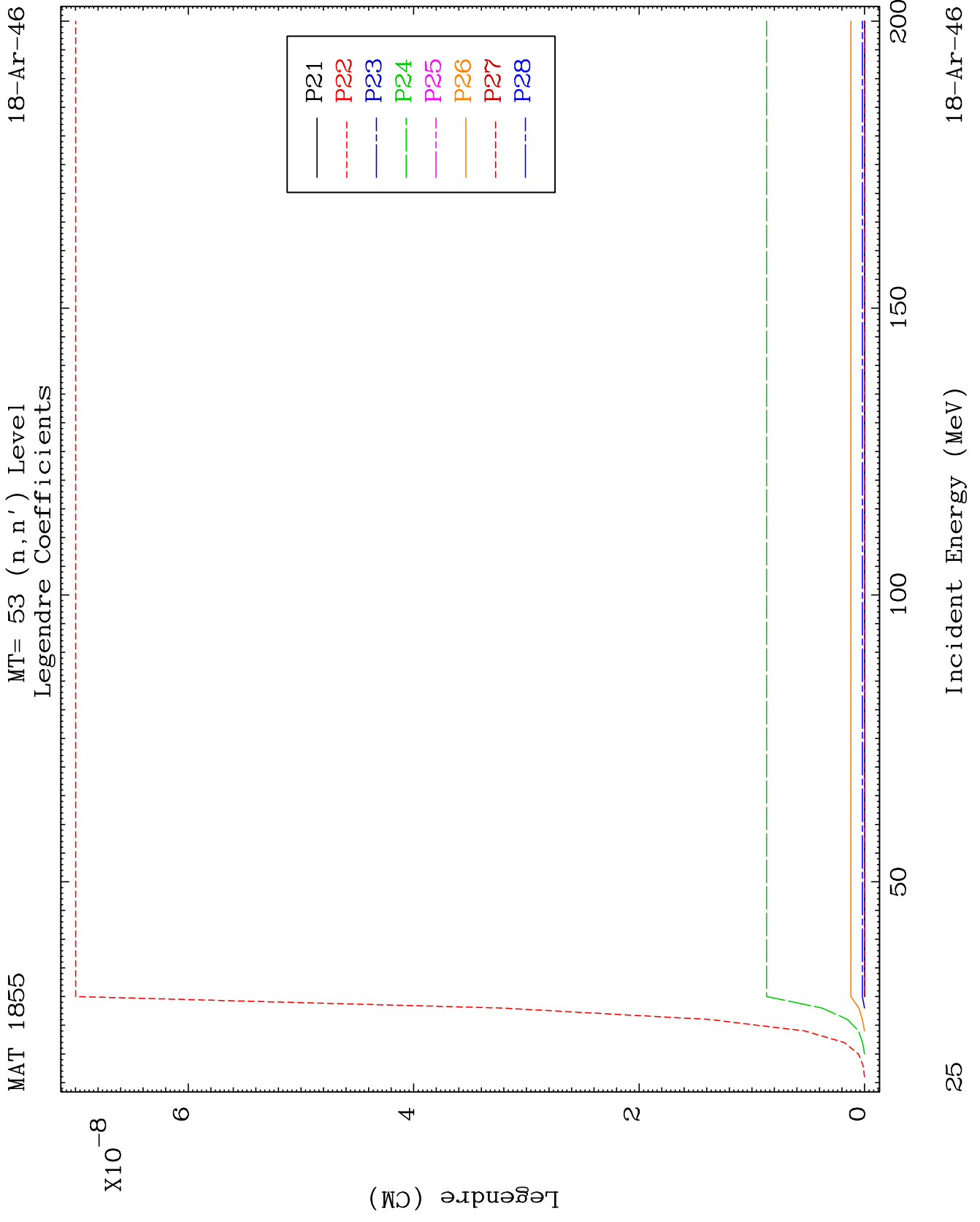
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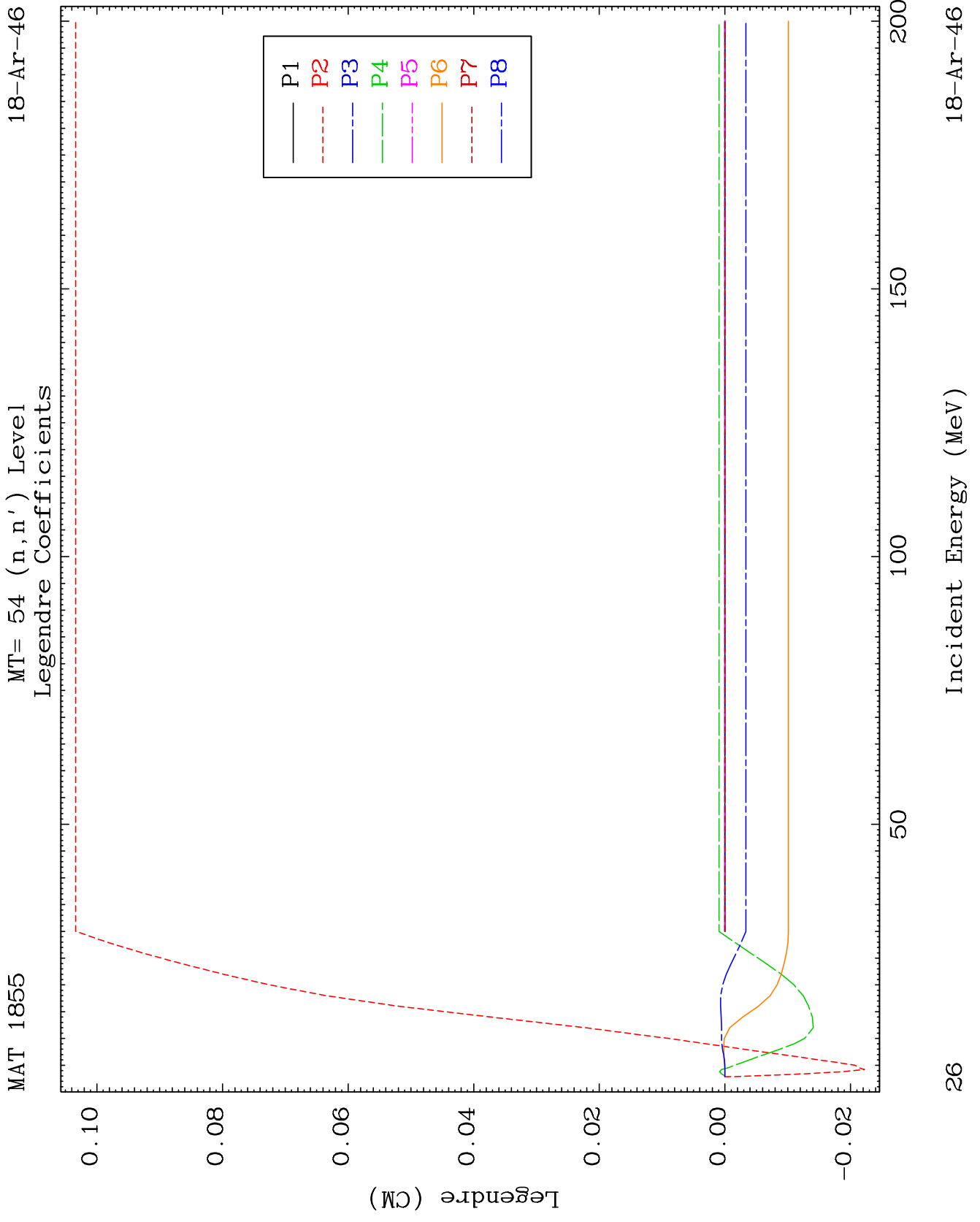
Incident Energy (MeV)

18-Ar-46





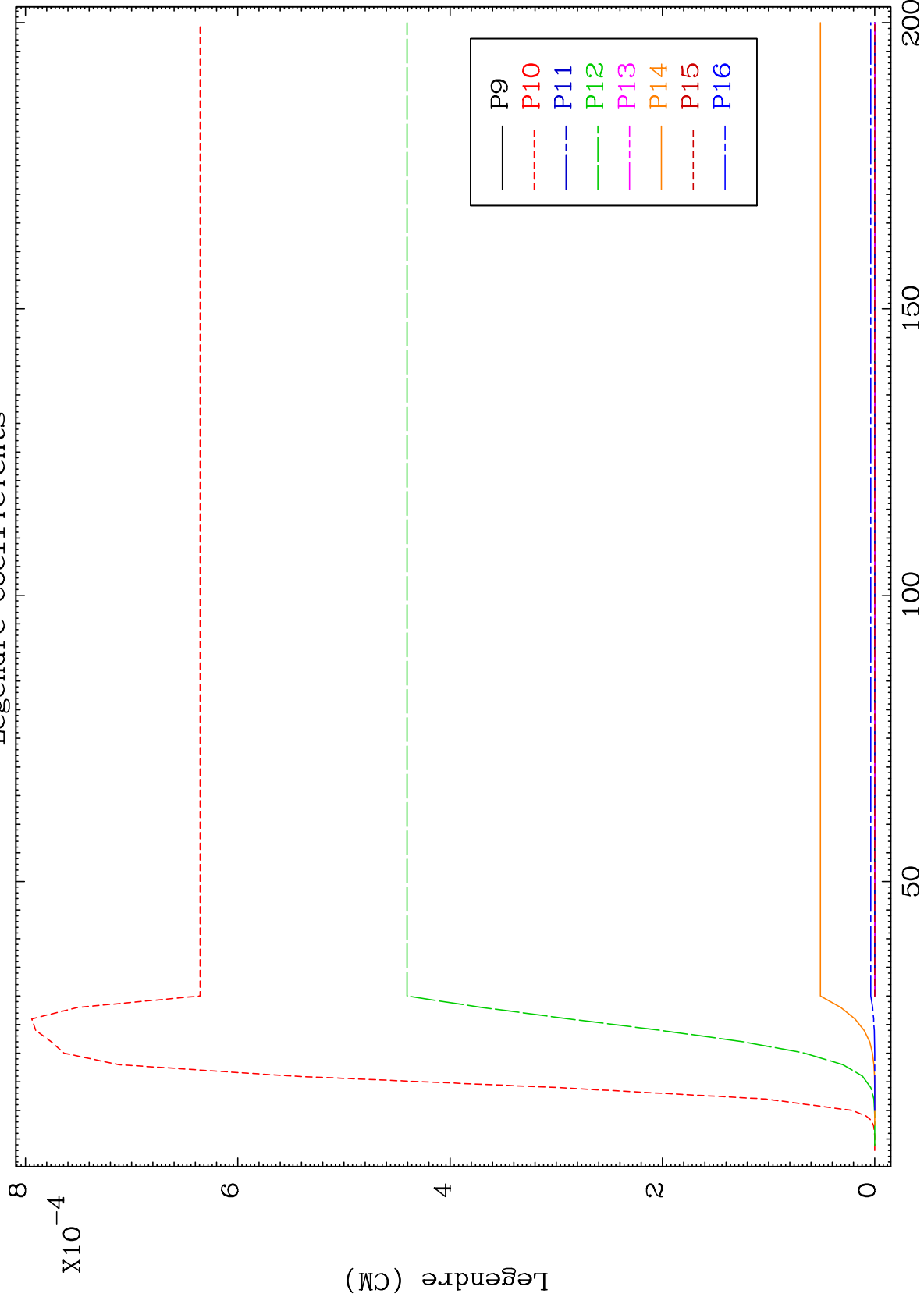




MAT 1855

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

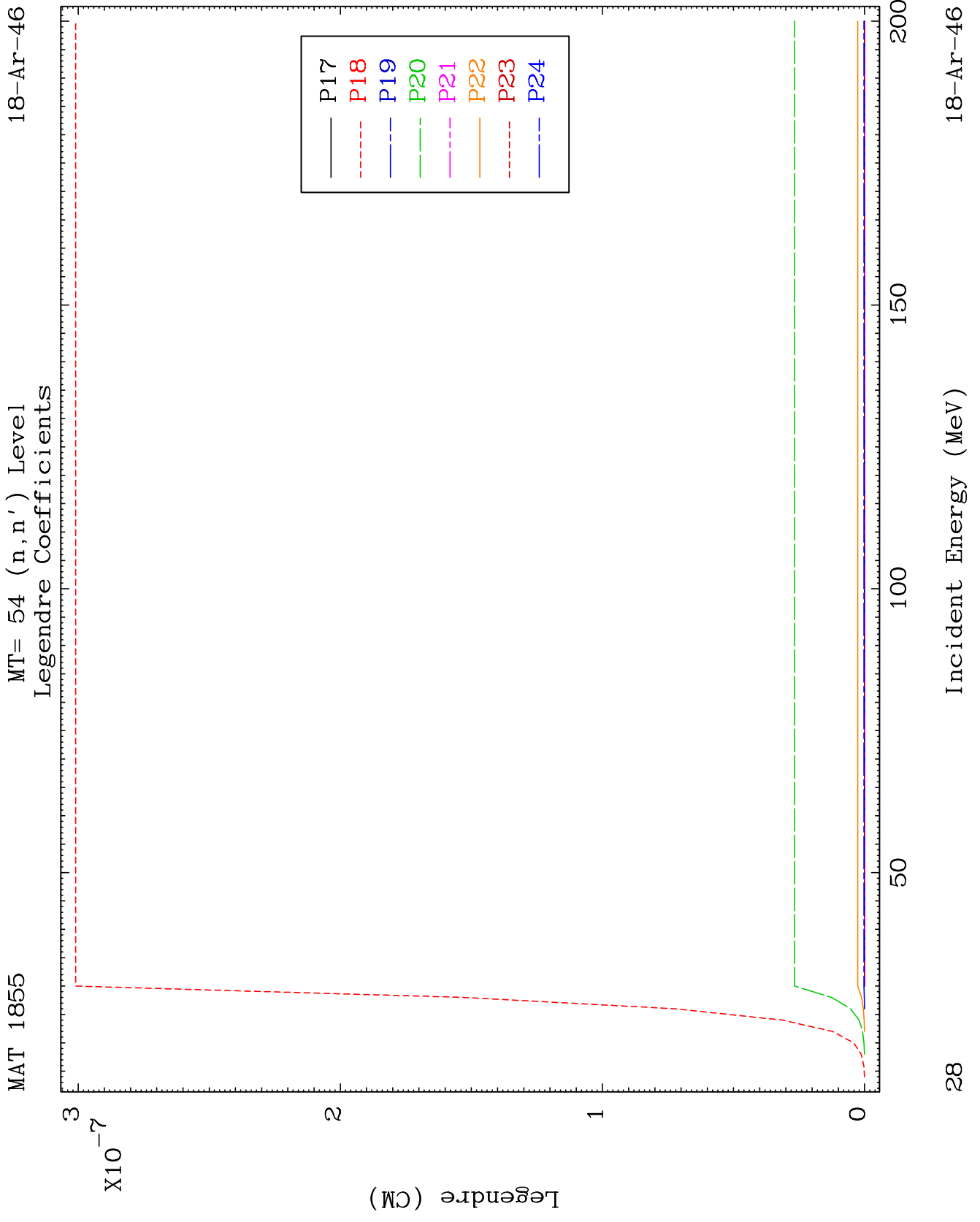
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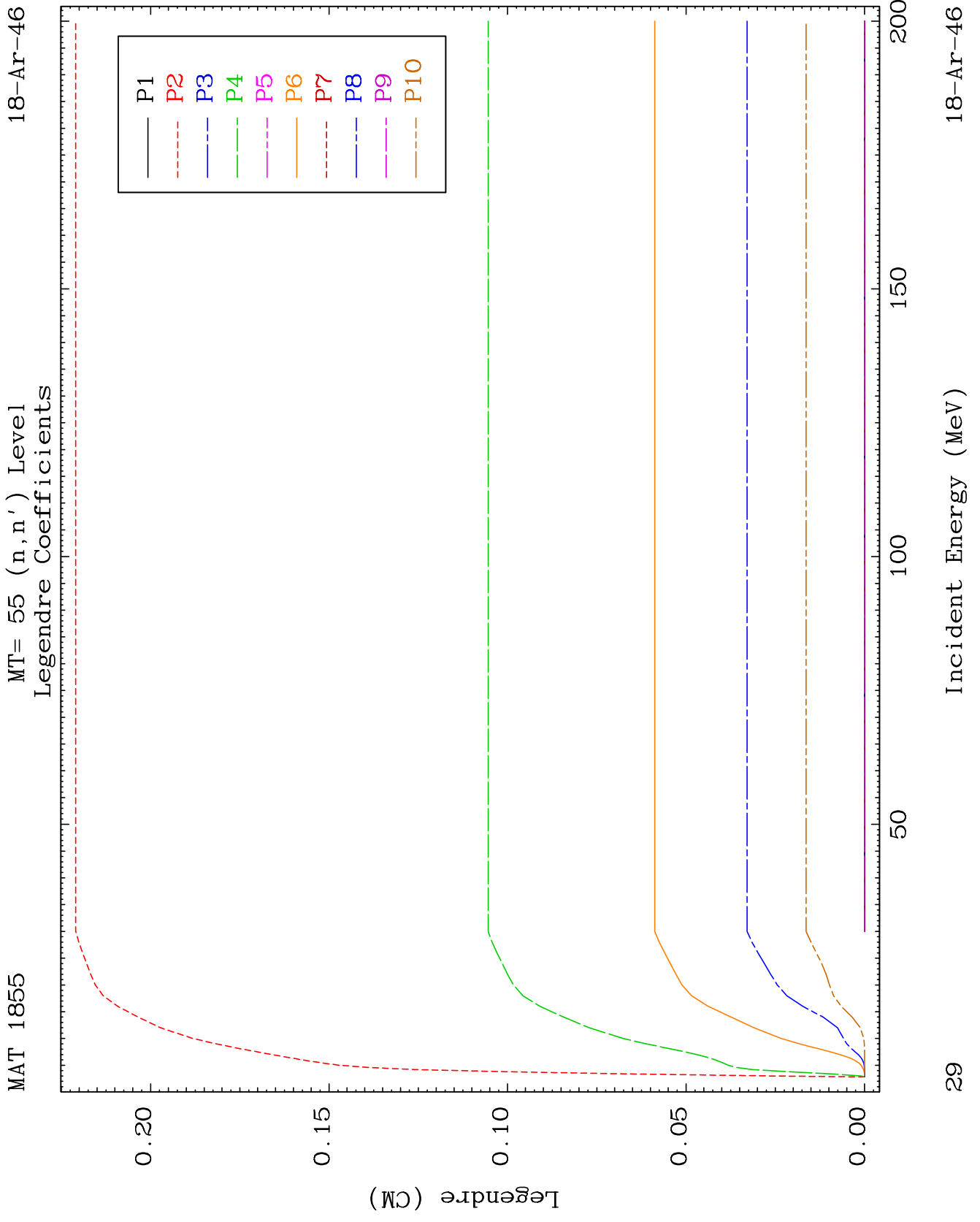


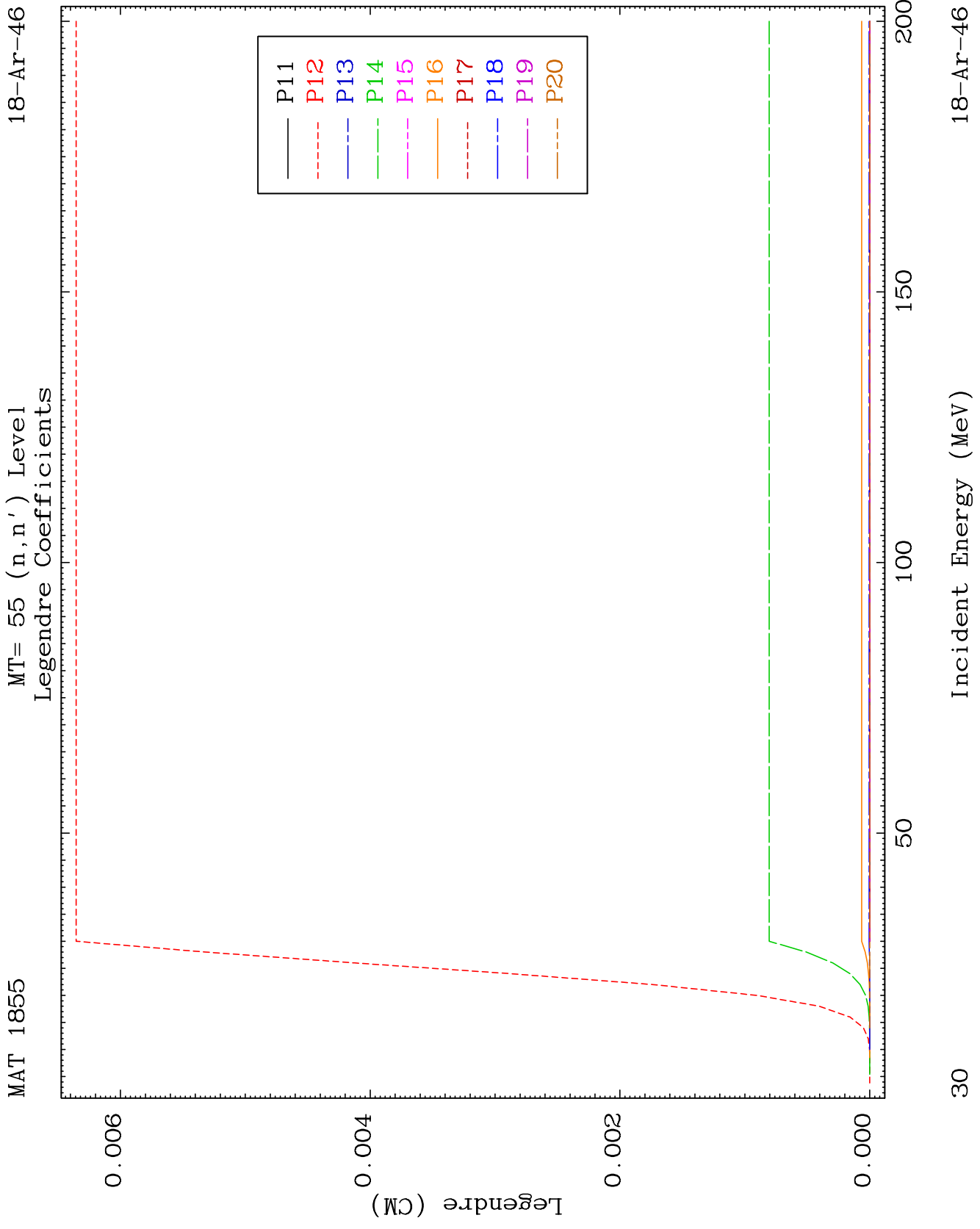
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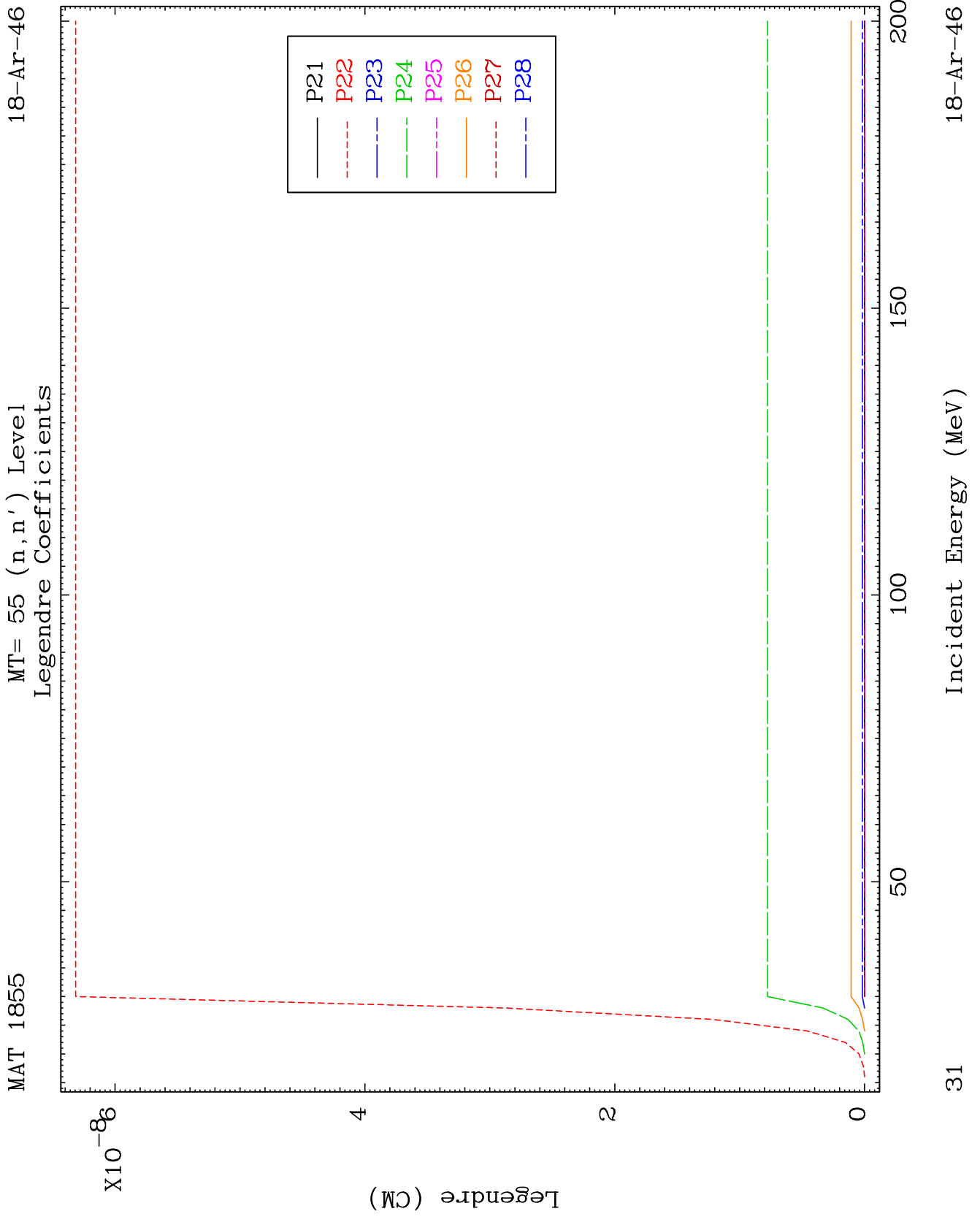
Incident Energy (MeV)

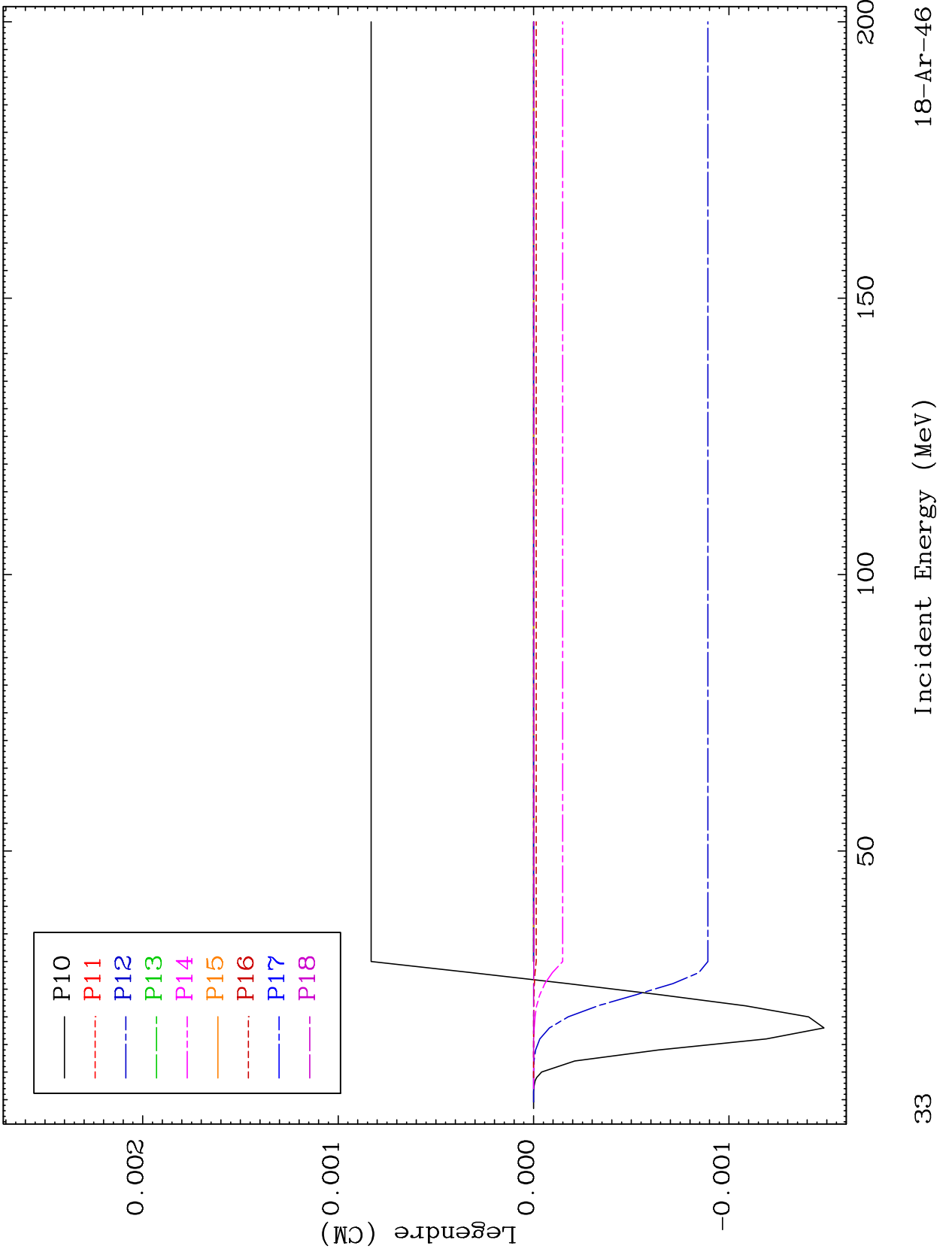
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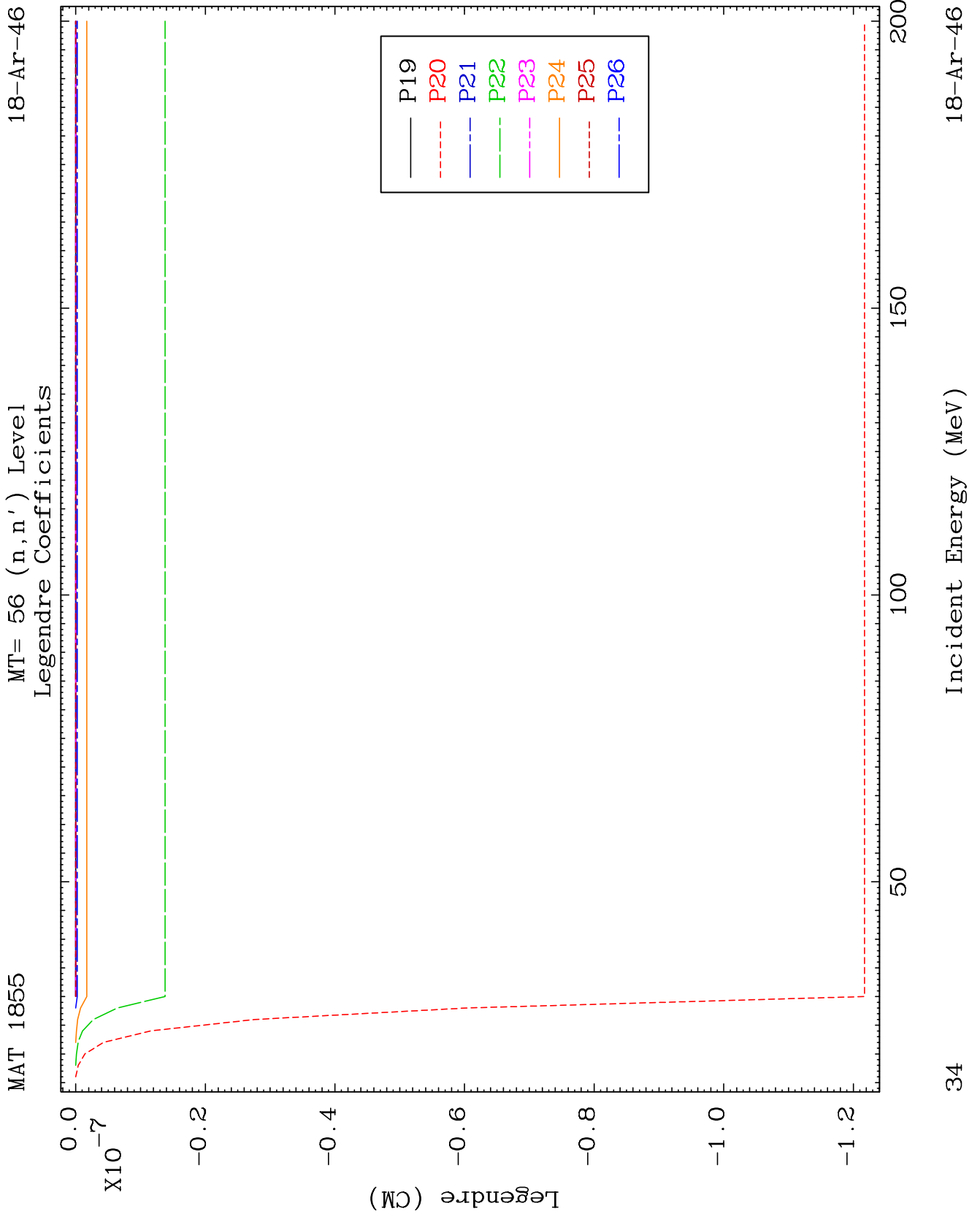










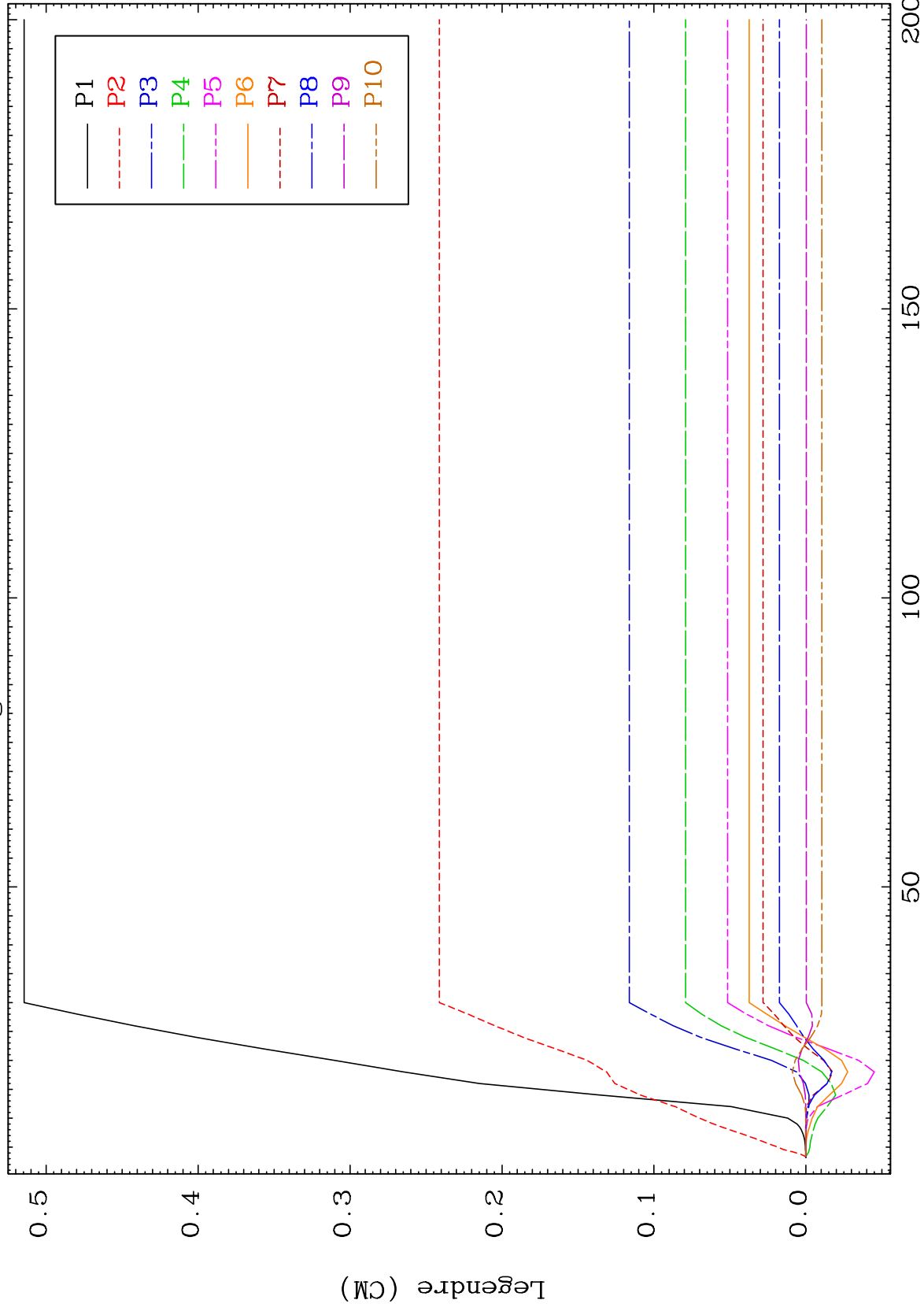


MAT 1855

MT= 57 (n,n') Level

18-Ar-46

Legendre Coefficients



35

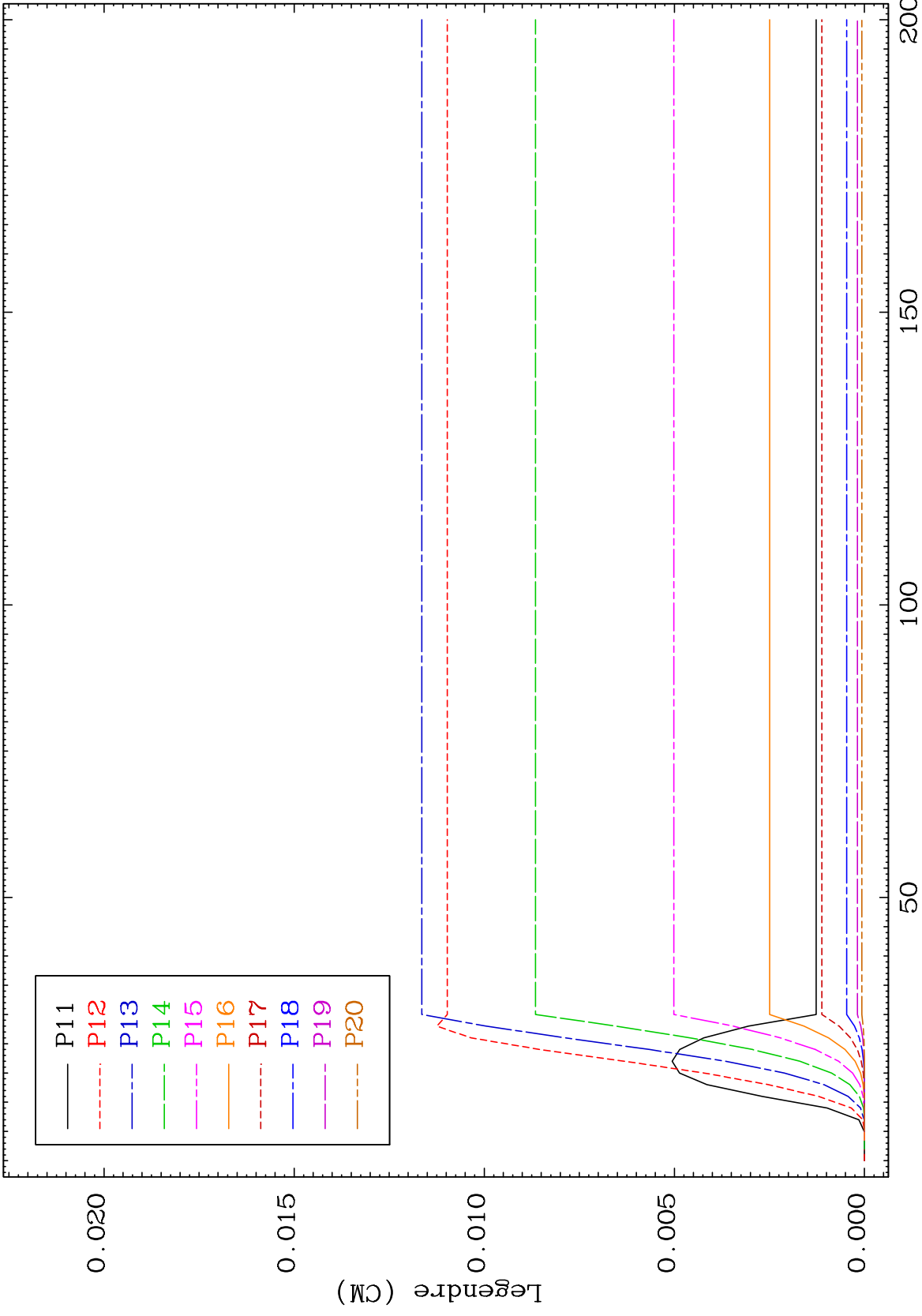
Incident Energy (MeV)

18-Ar-46

MAT 1855

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

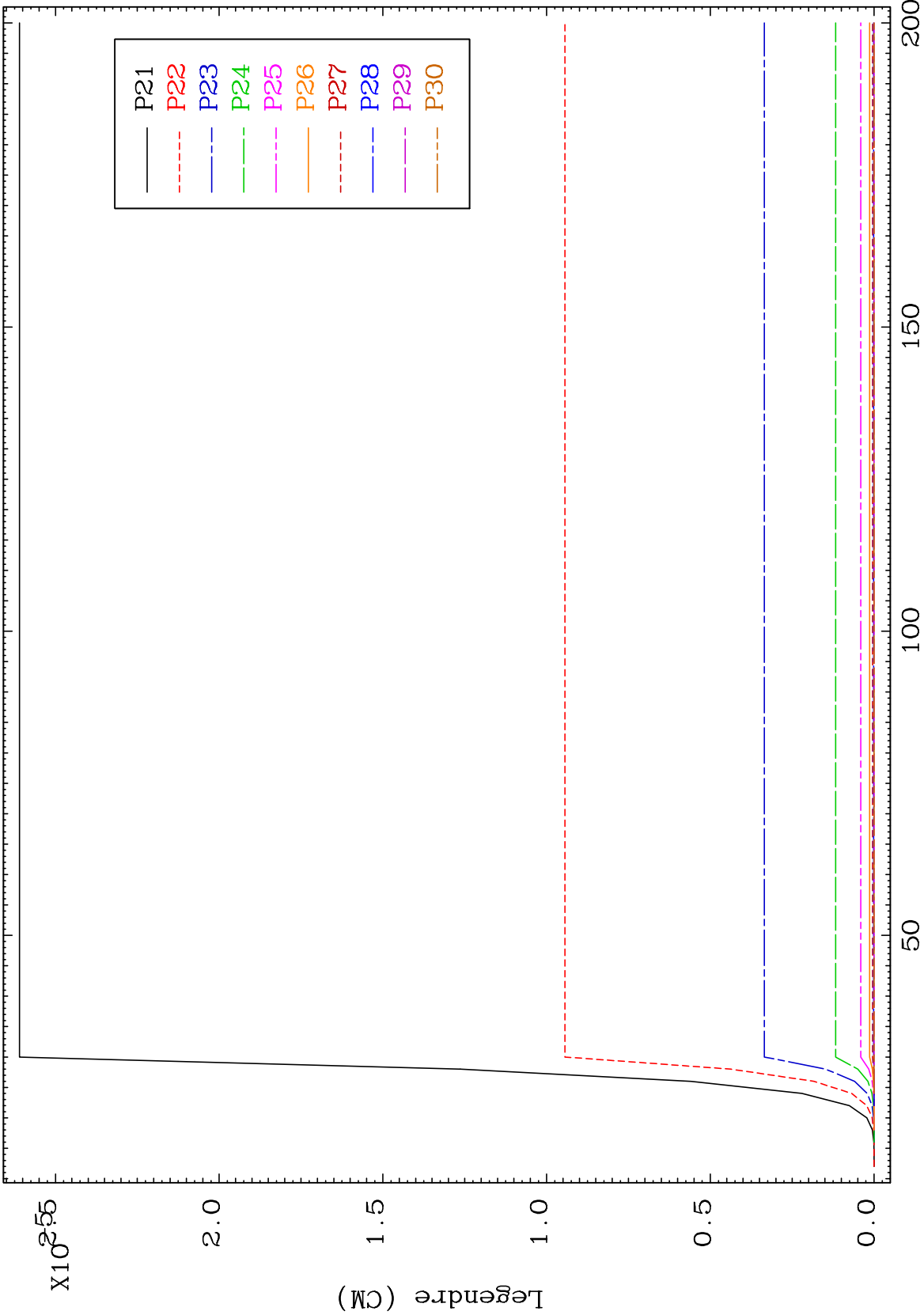
18-Ar-46



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Incident Energy (MeV)

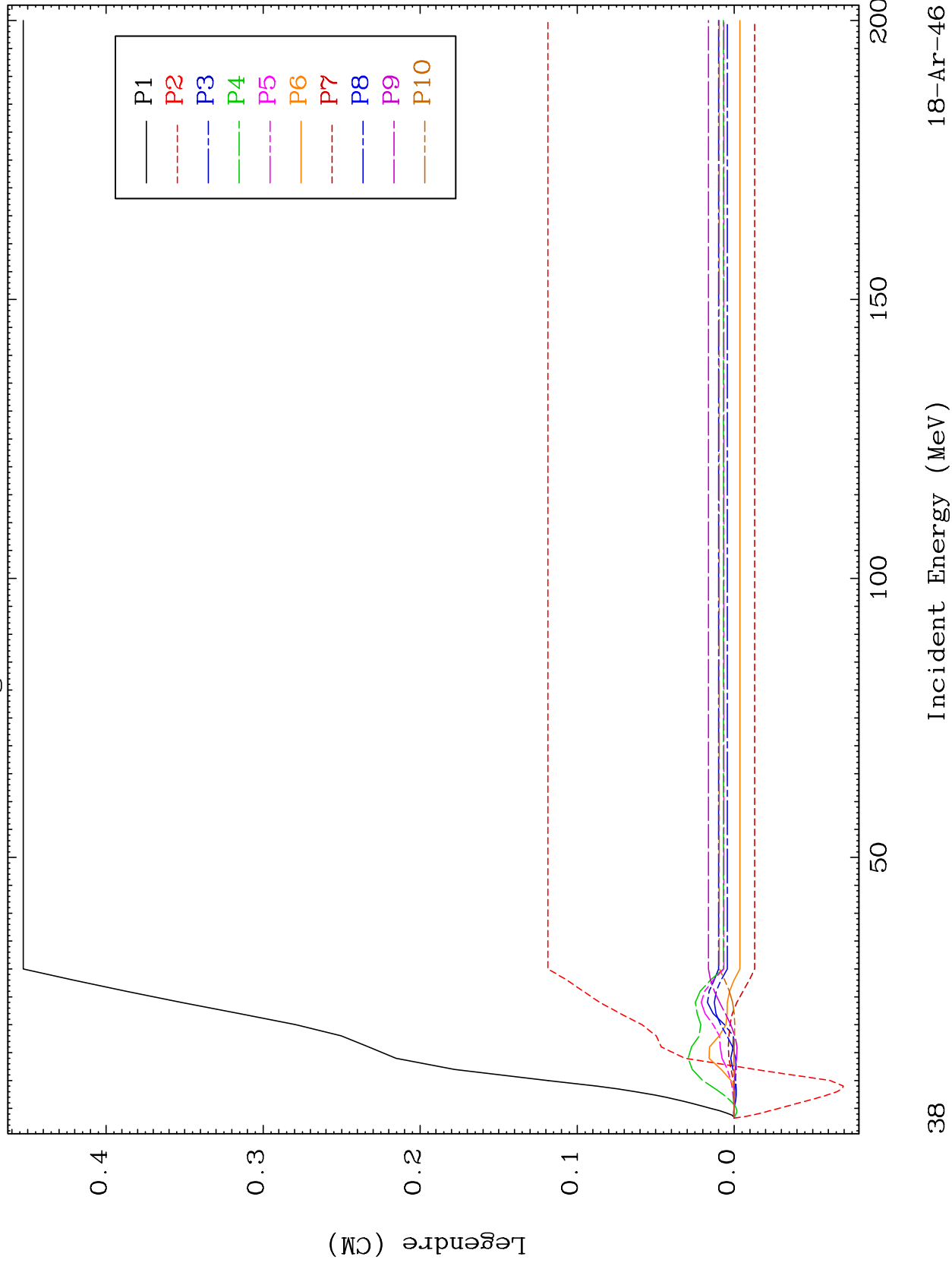
18-Ar-46



MAT 1855

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

18-Ar-46



18-Ar-46

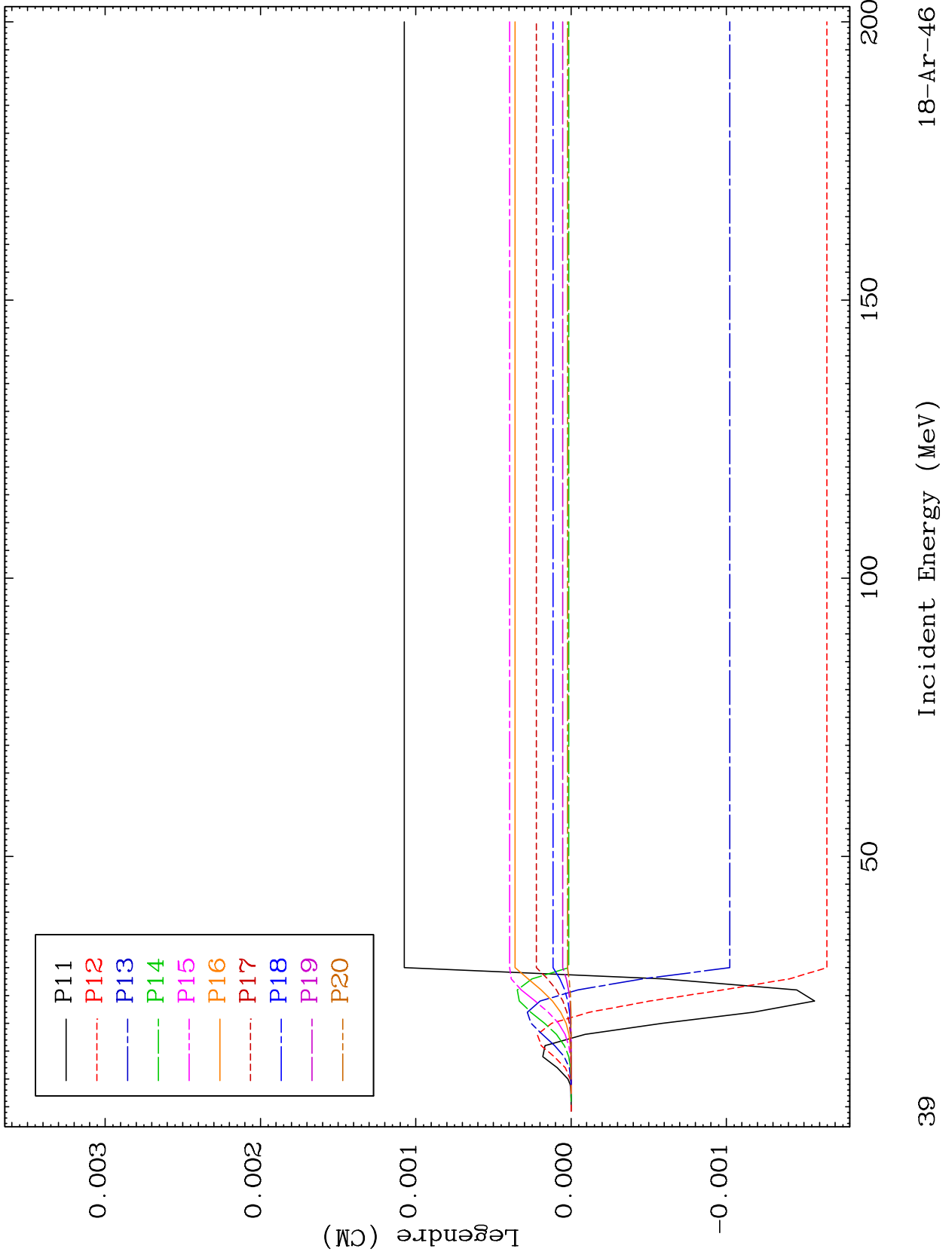
Incident Energy (MeV)

38

MAT 1855

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

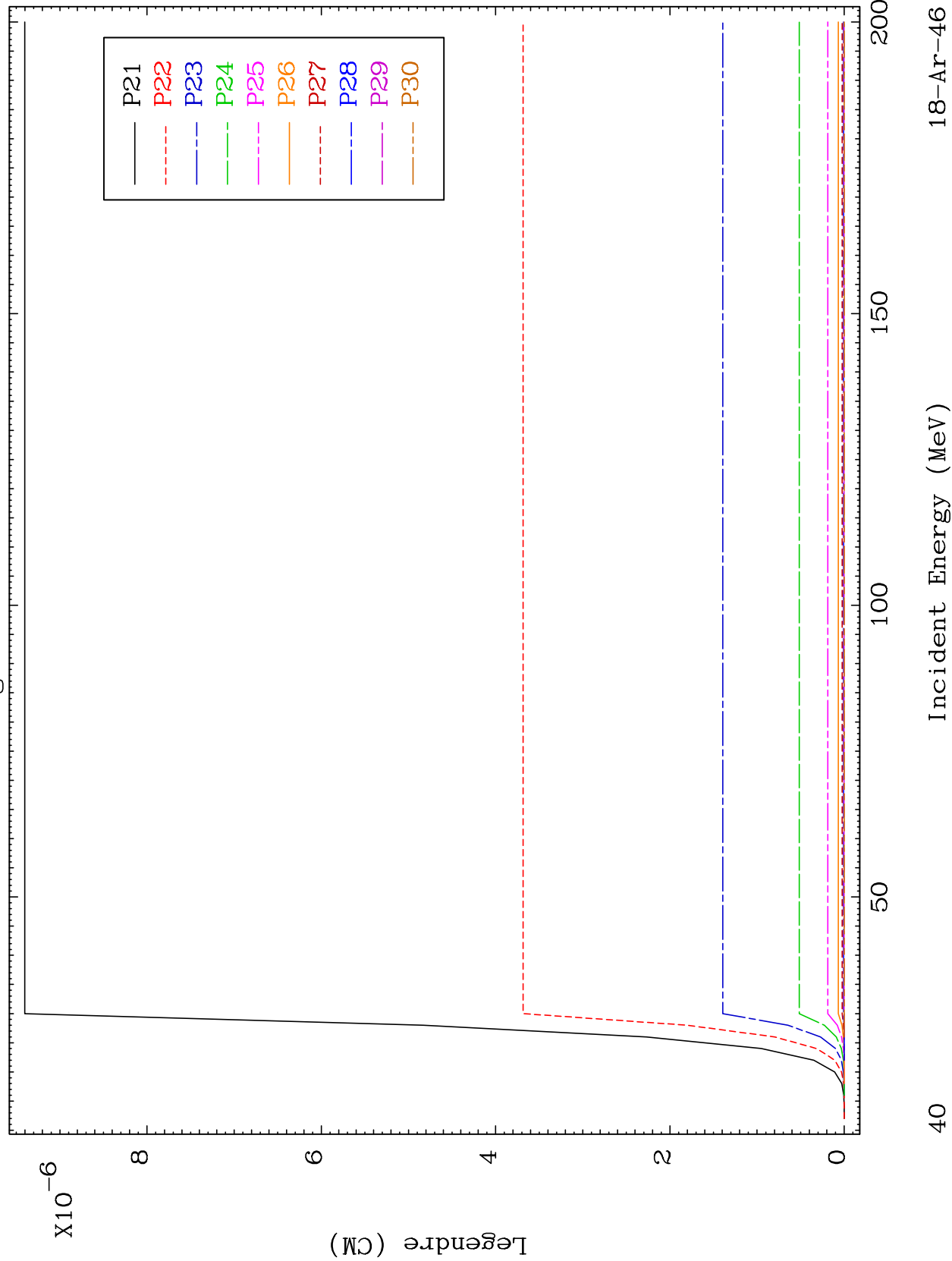
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MAT 1855

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

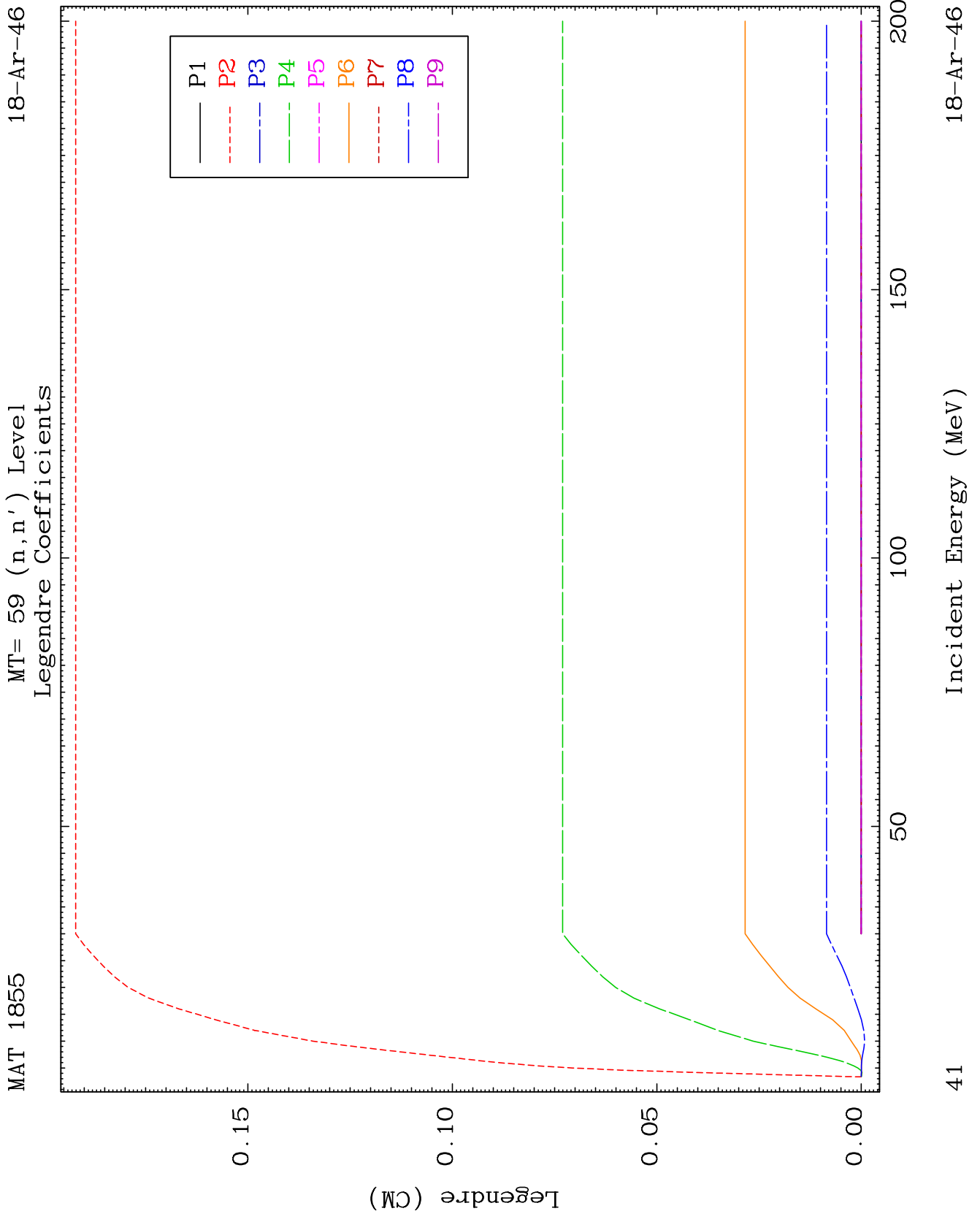
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Incident Energy (MeV)

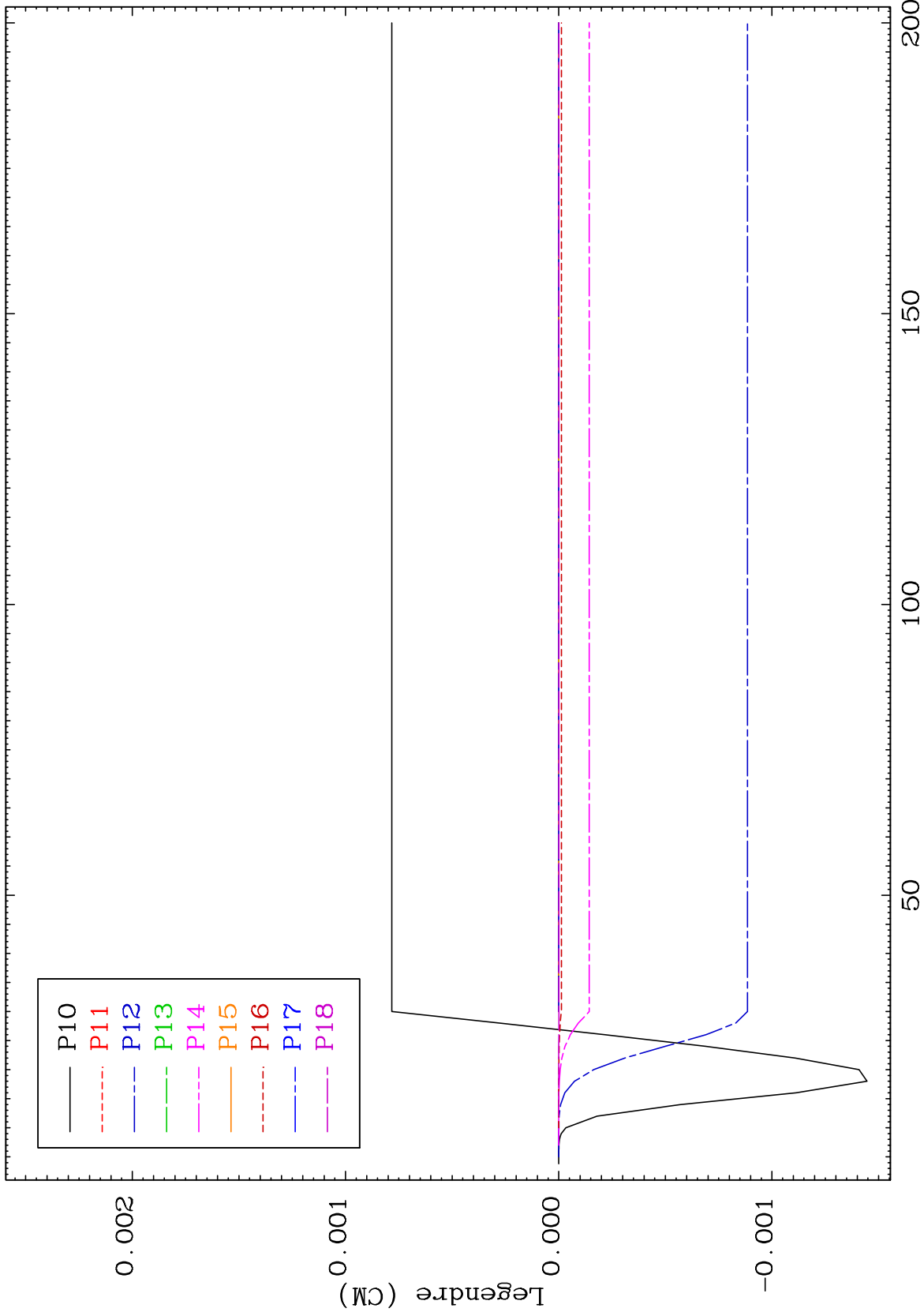
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MAT 1855

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

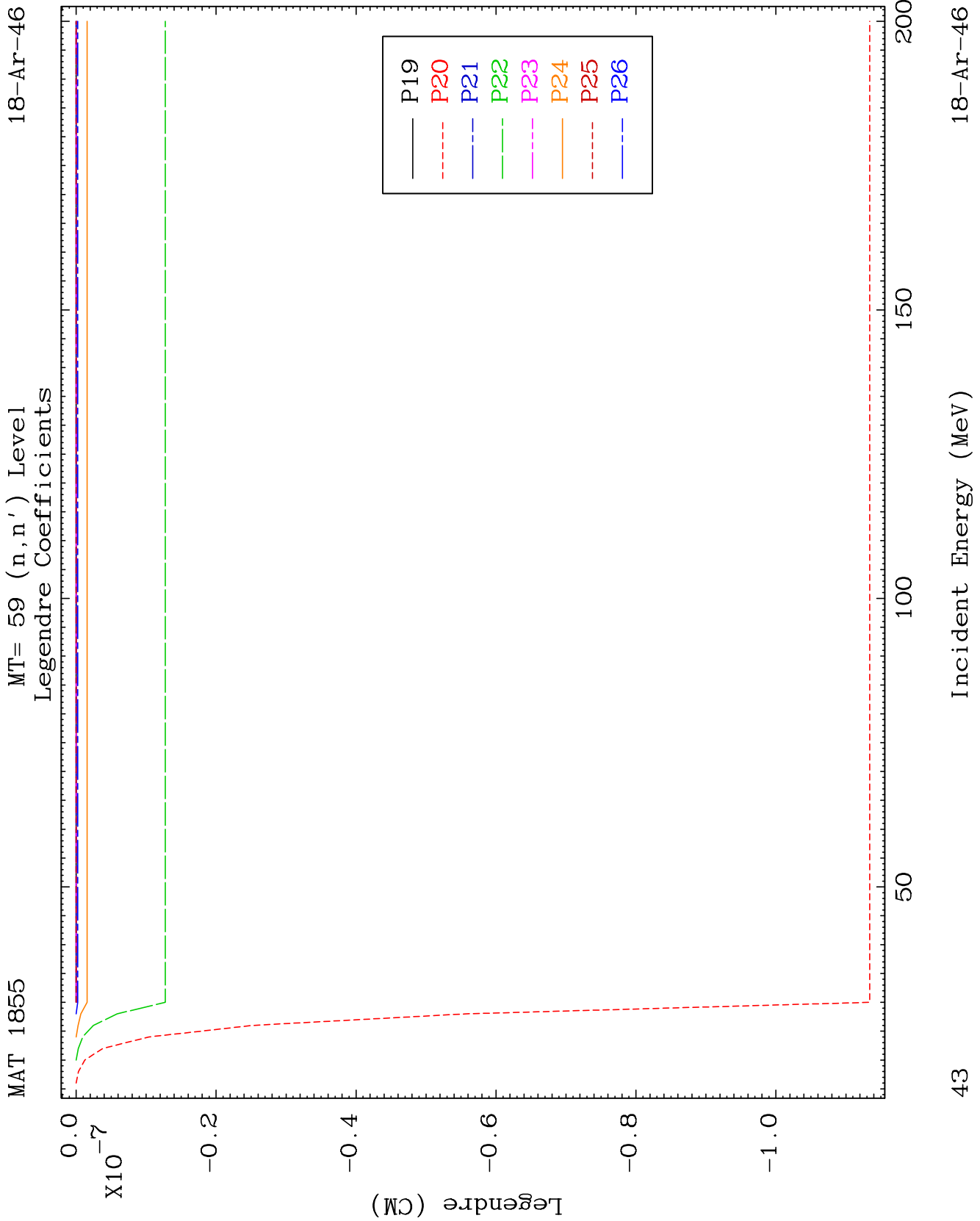
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42

Incident Energy (MeV)

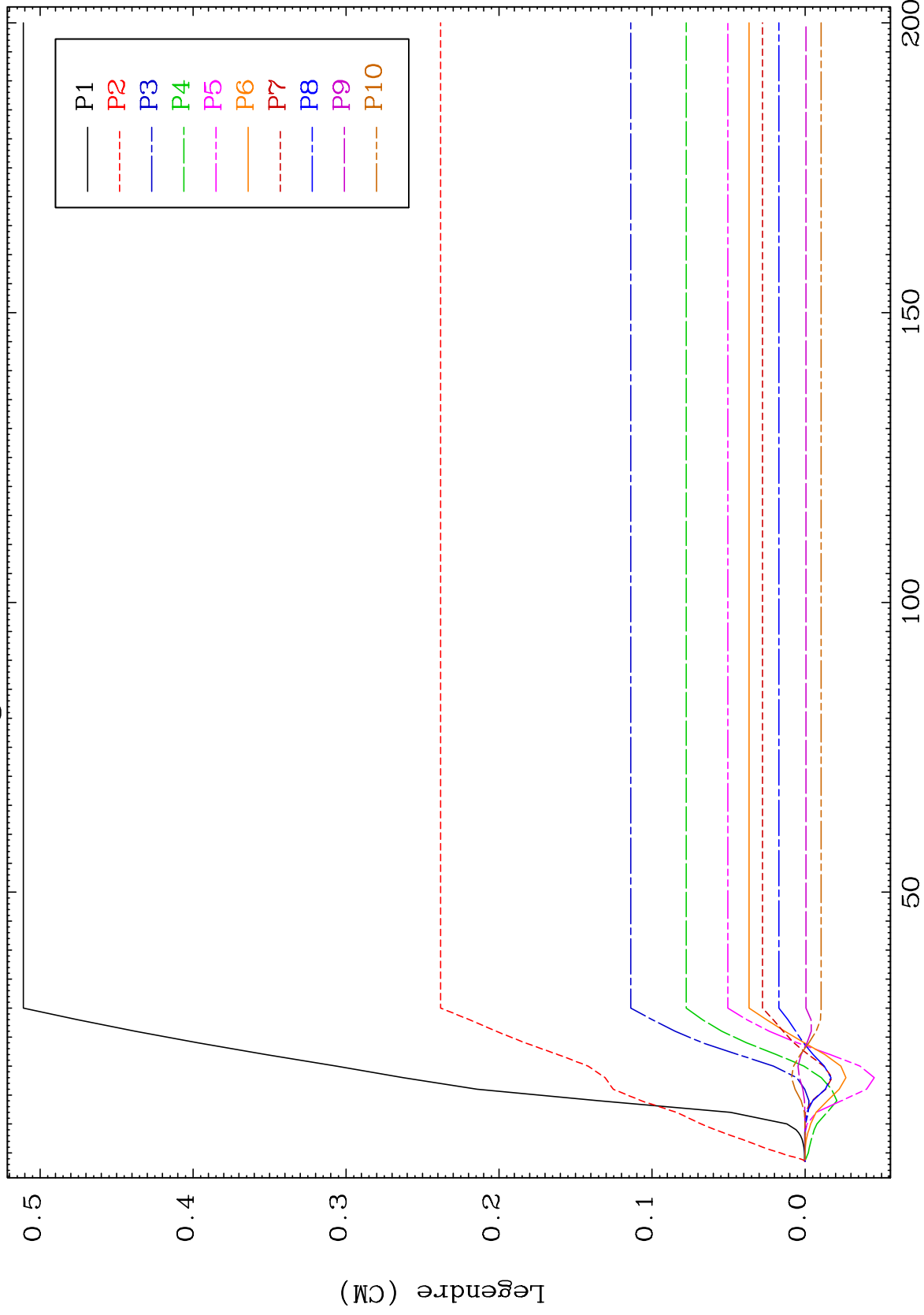
18-Ar-46



MAT 1855

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

18-Ar-46



44

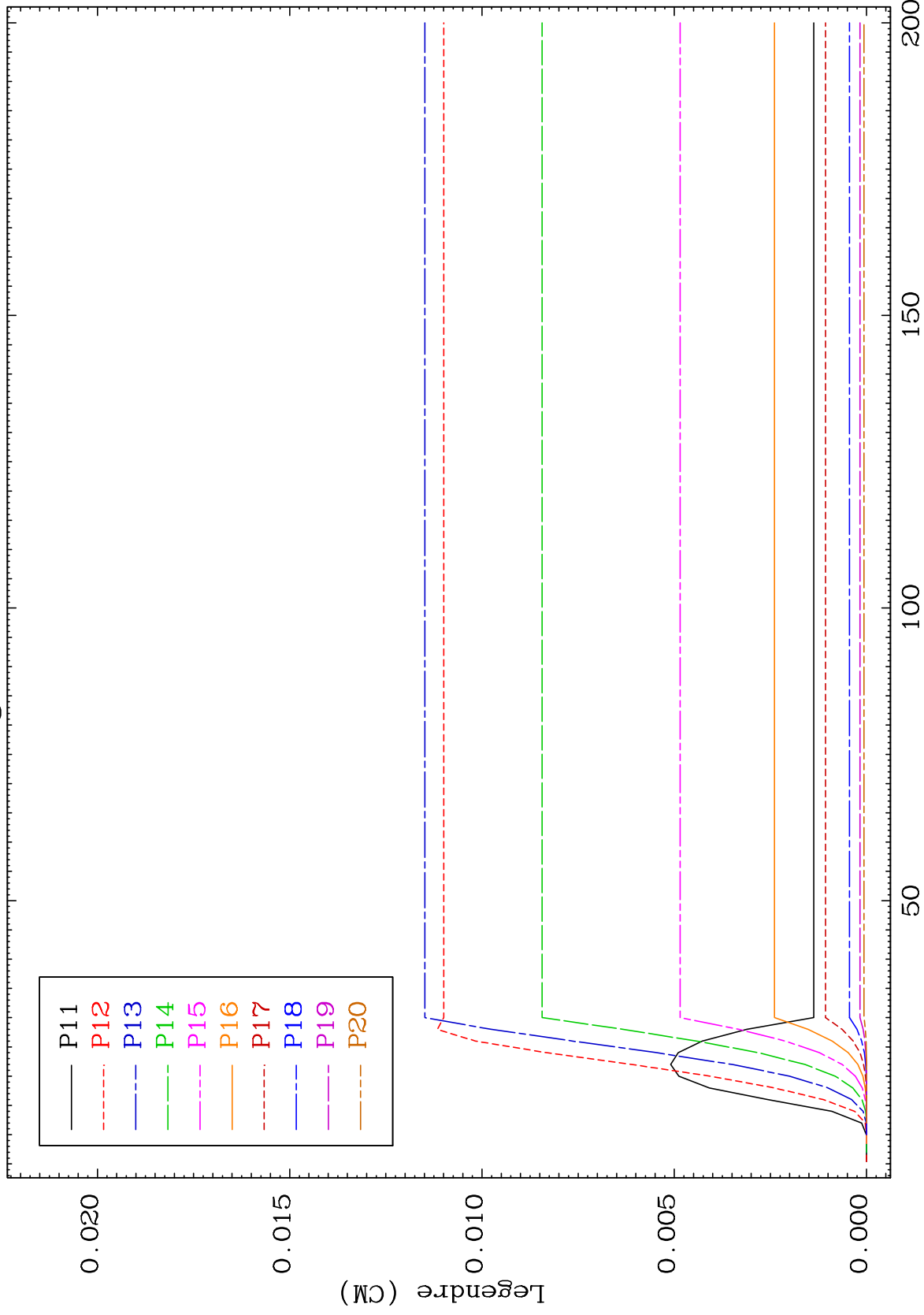
Incident Energy (MeV)

18-Ar-46

MAT 1855

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

18-Ar-46



45

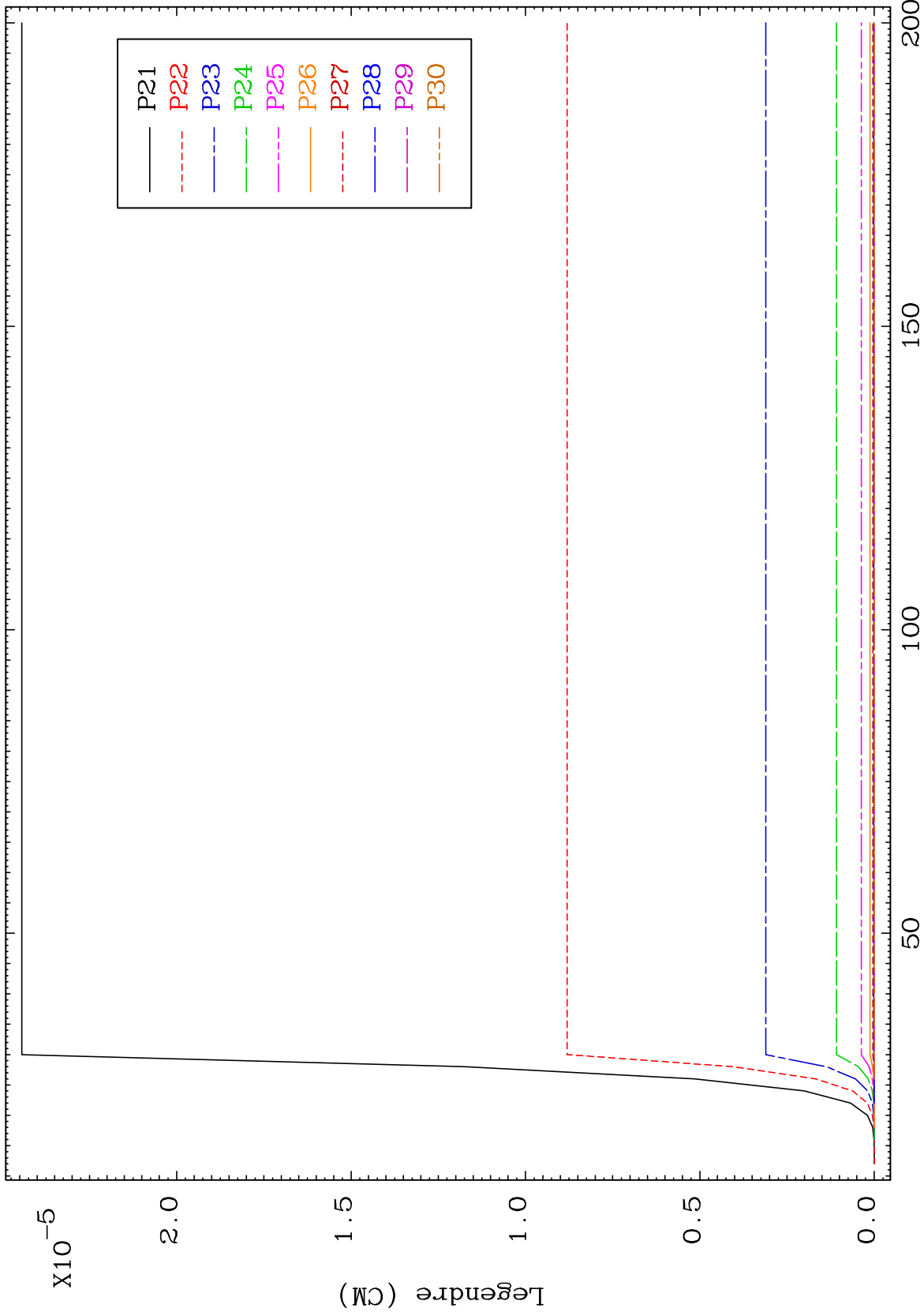
Incident Energy (MeV)

18-Ar-46

MAT 1855

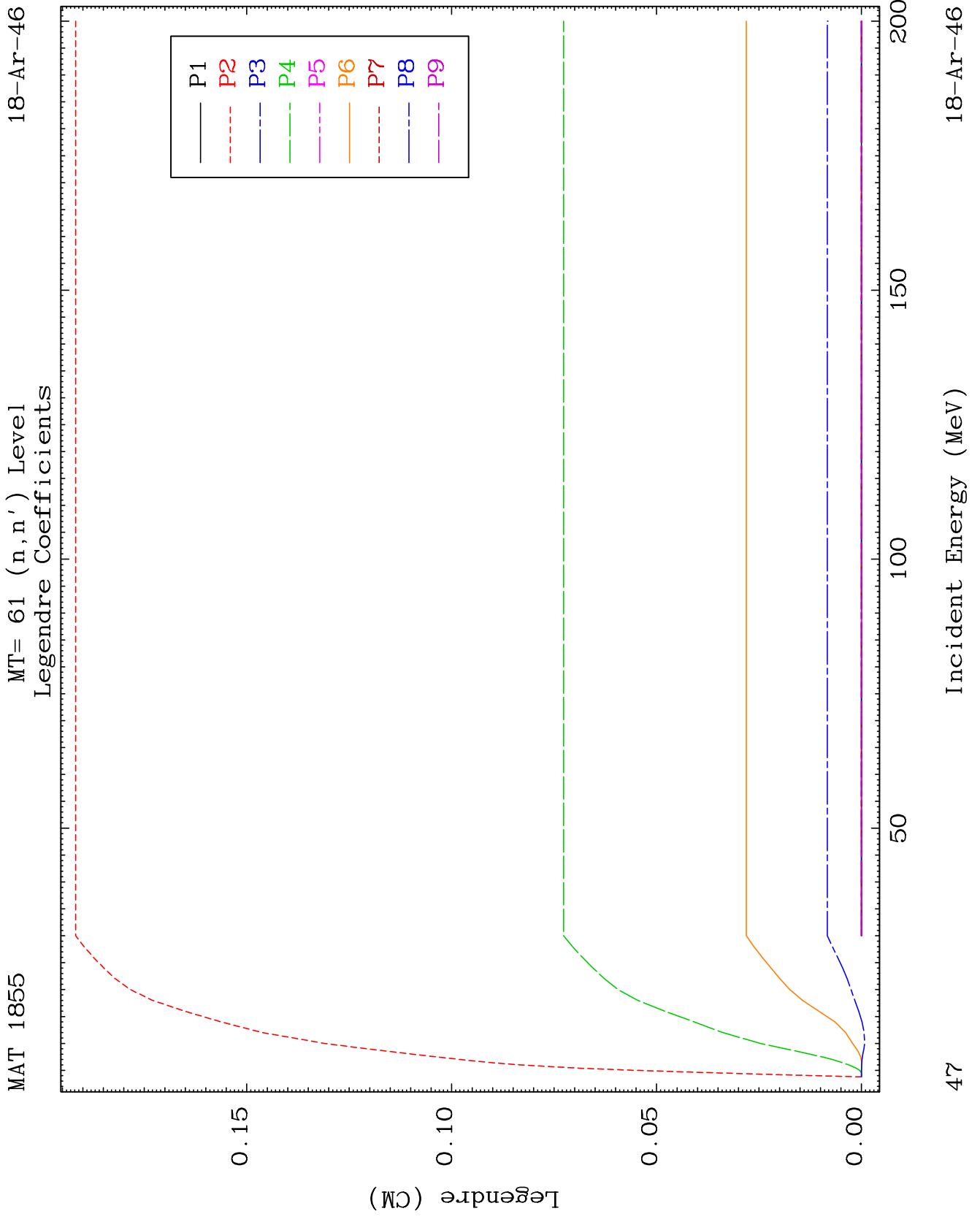
MT= 60 (n,n') Level
Legendre Coefficients

18-Ar-46



46

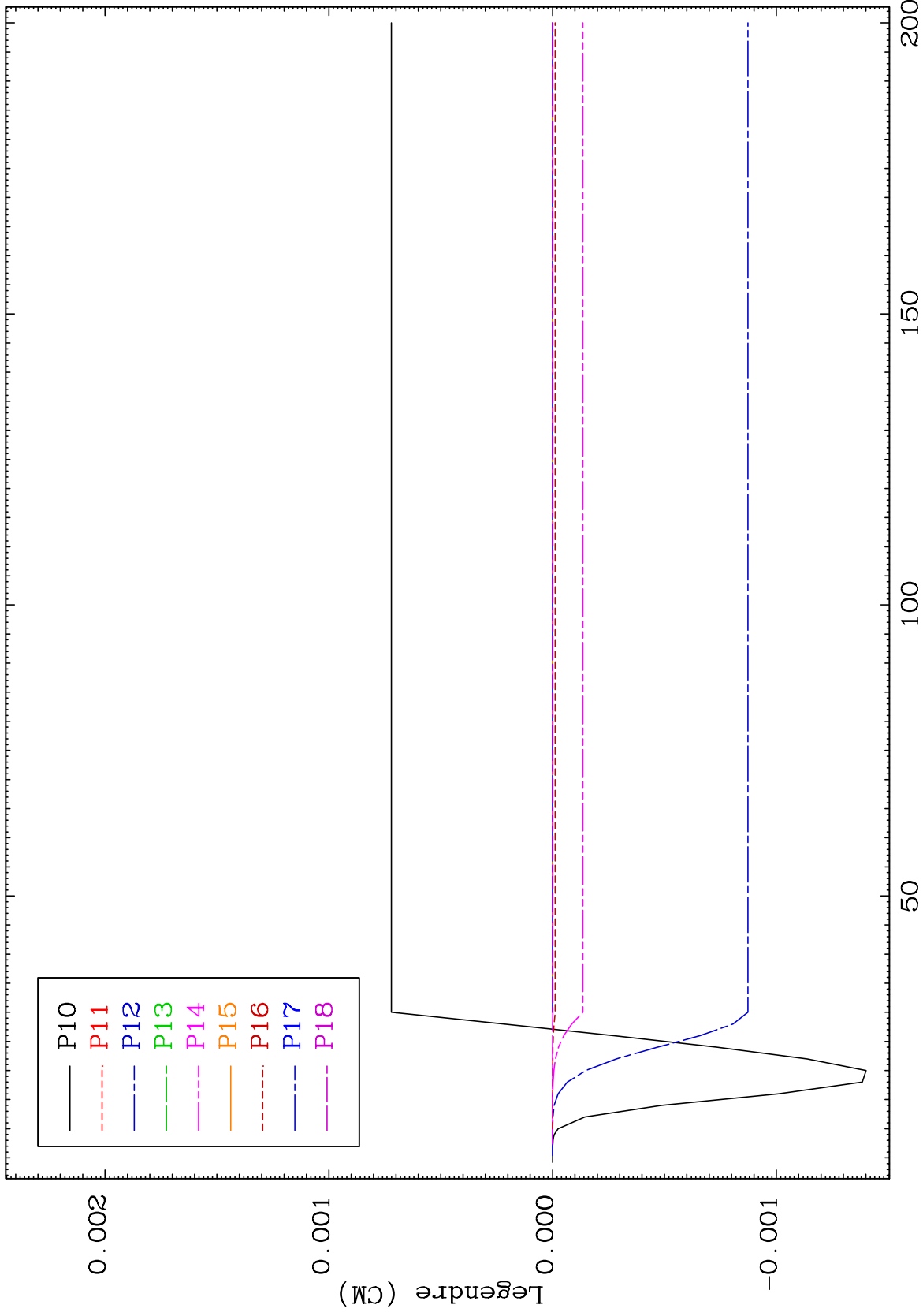
18-Ar-46



MAT 1855

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

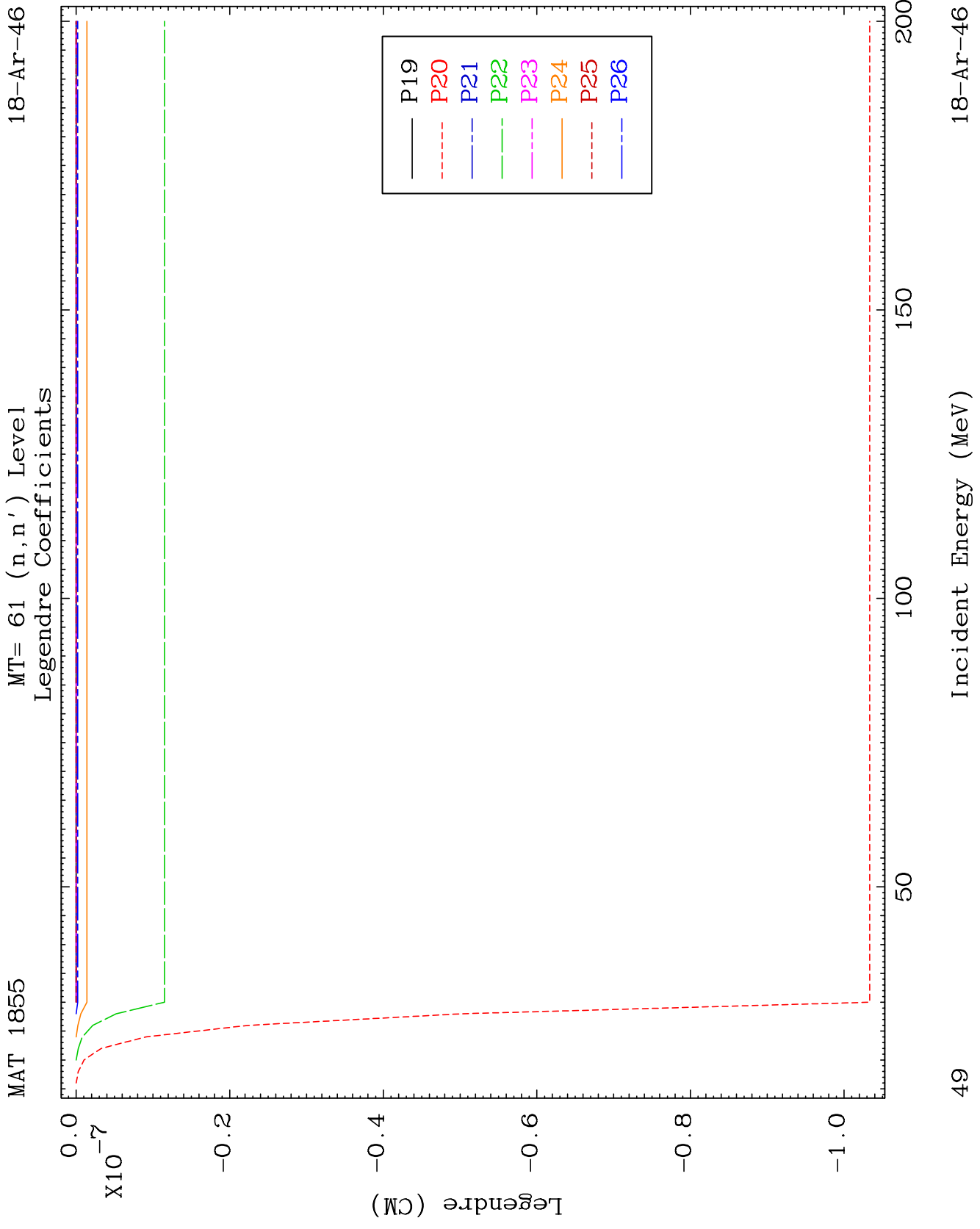
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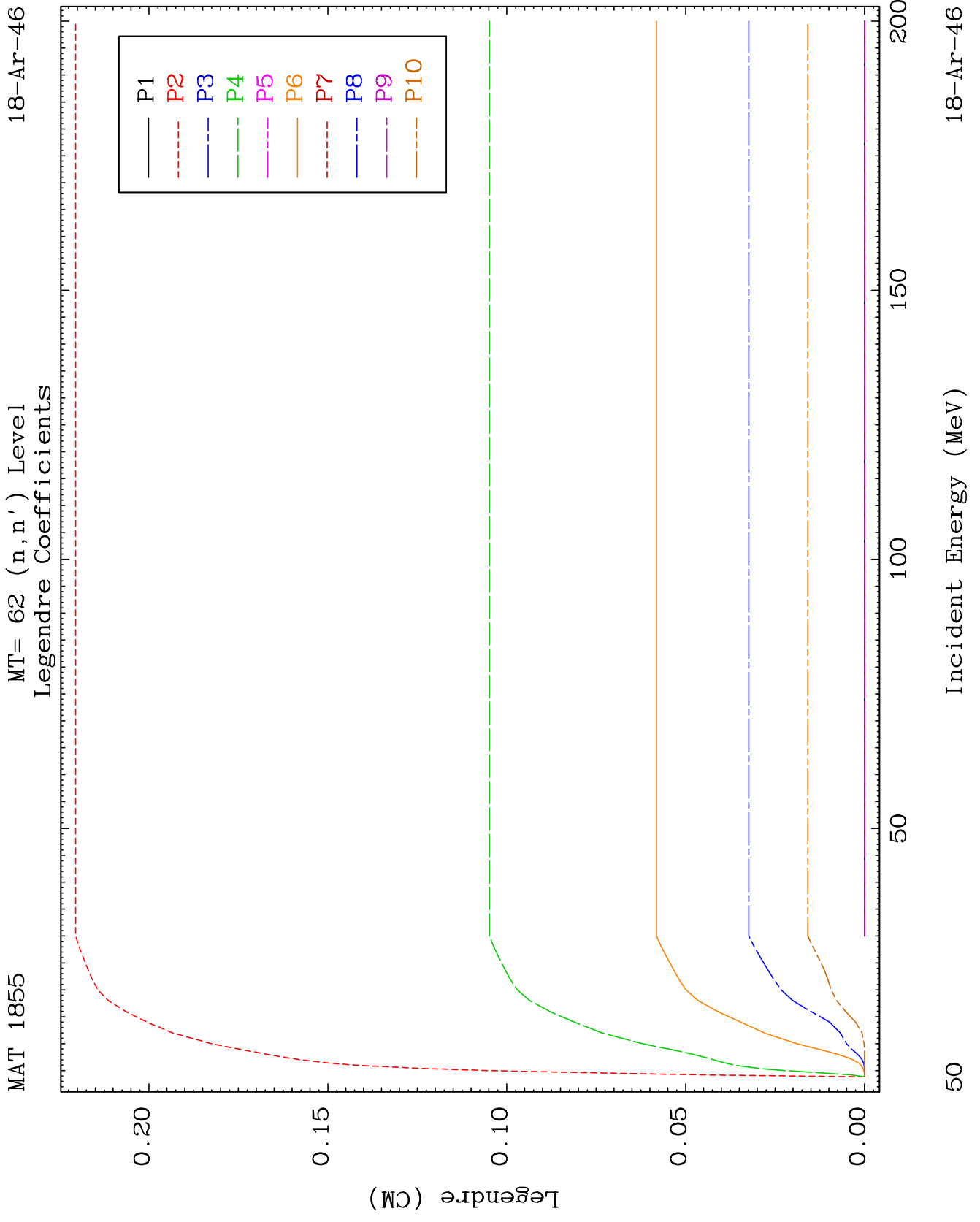


48

Incident Energy (MeV)

18-Ar-46

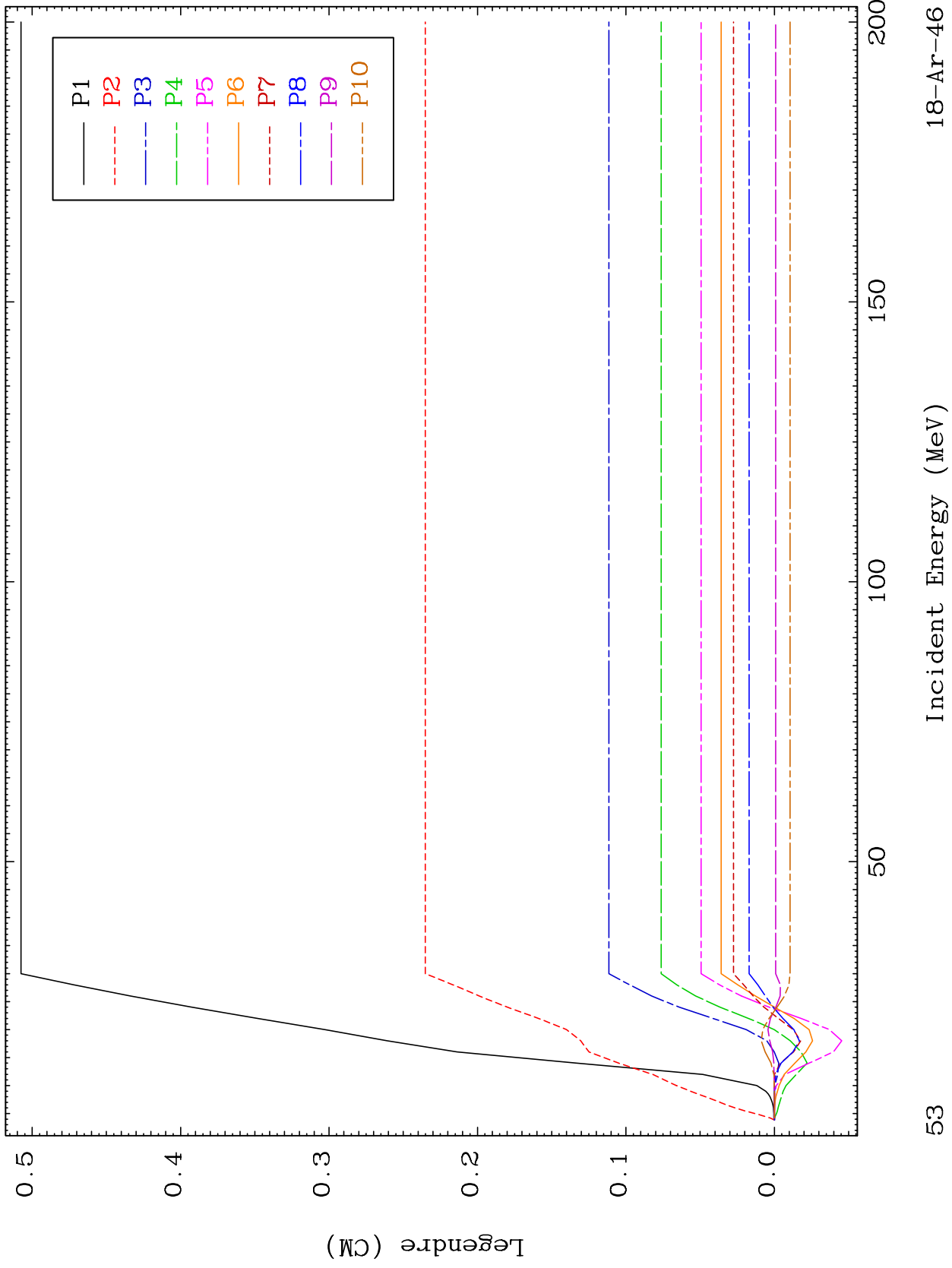




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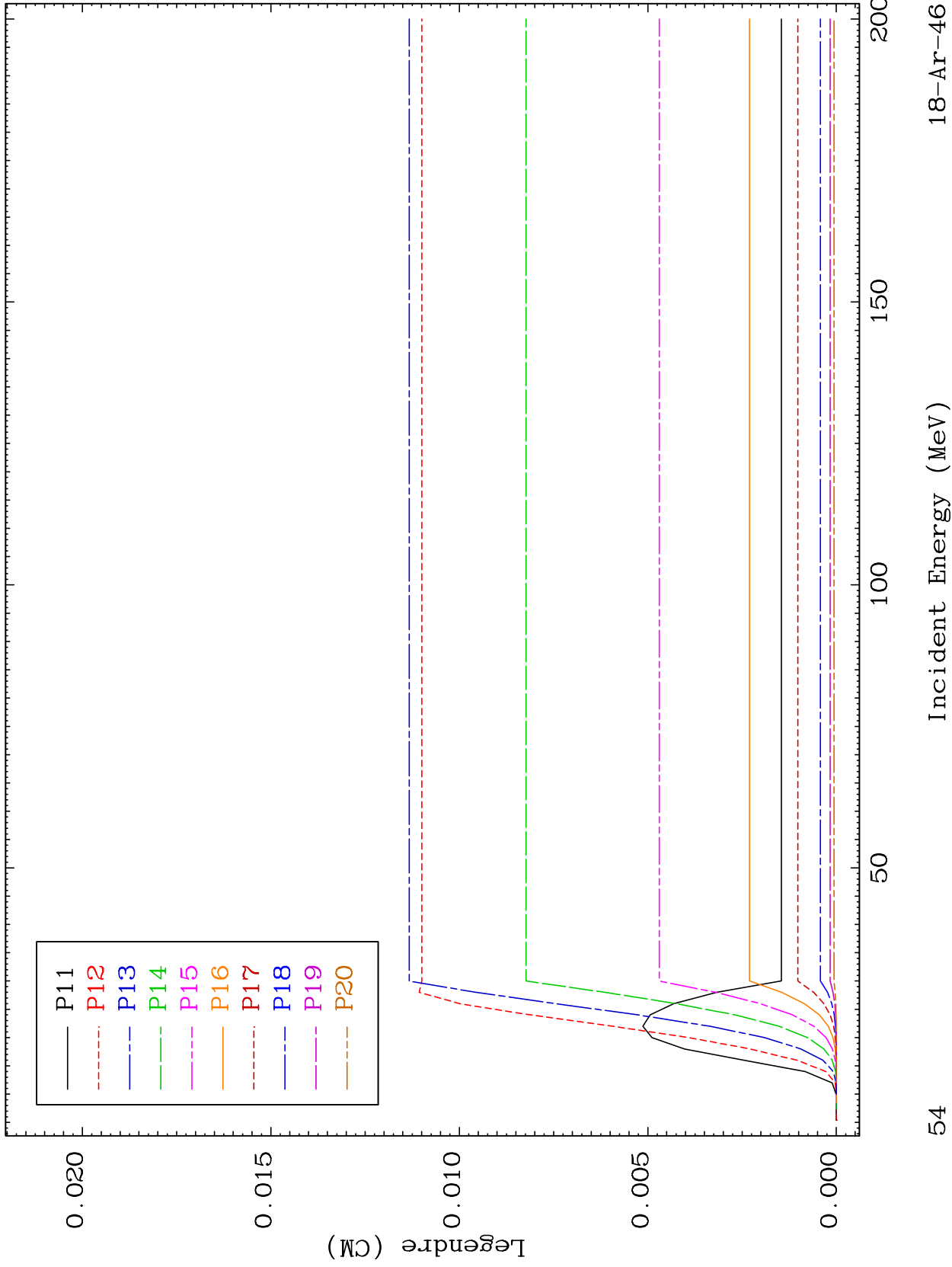
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Legendre Coefficients

18-Ar-46



53

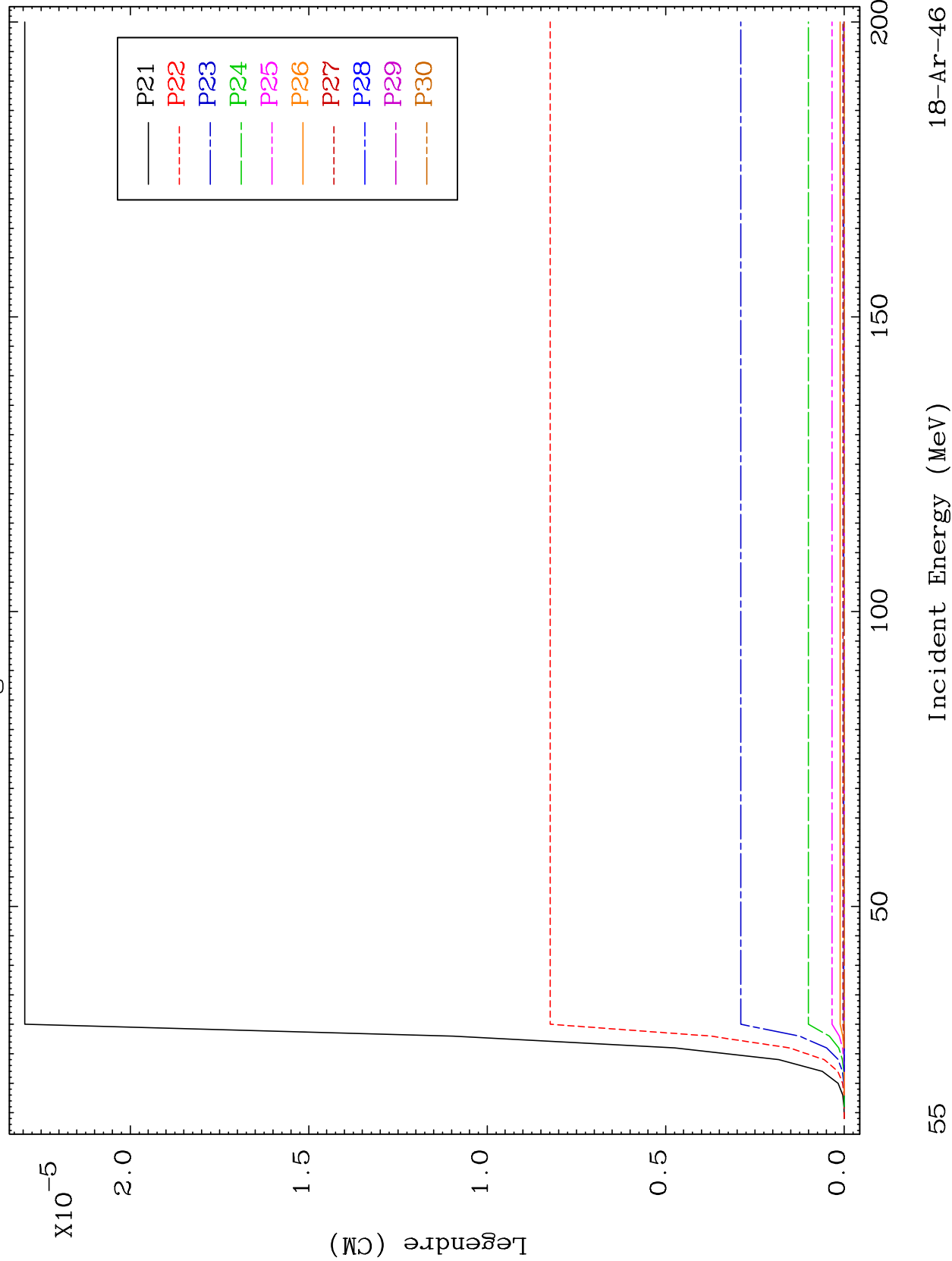
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MAT 1855

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

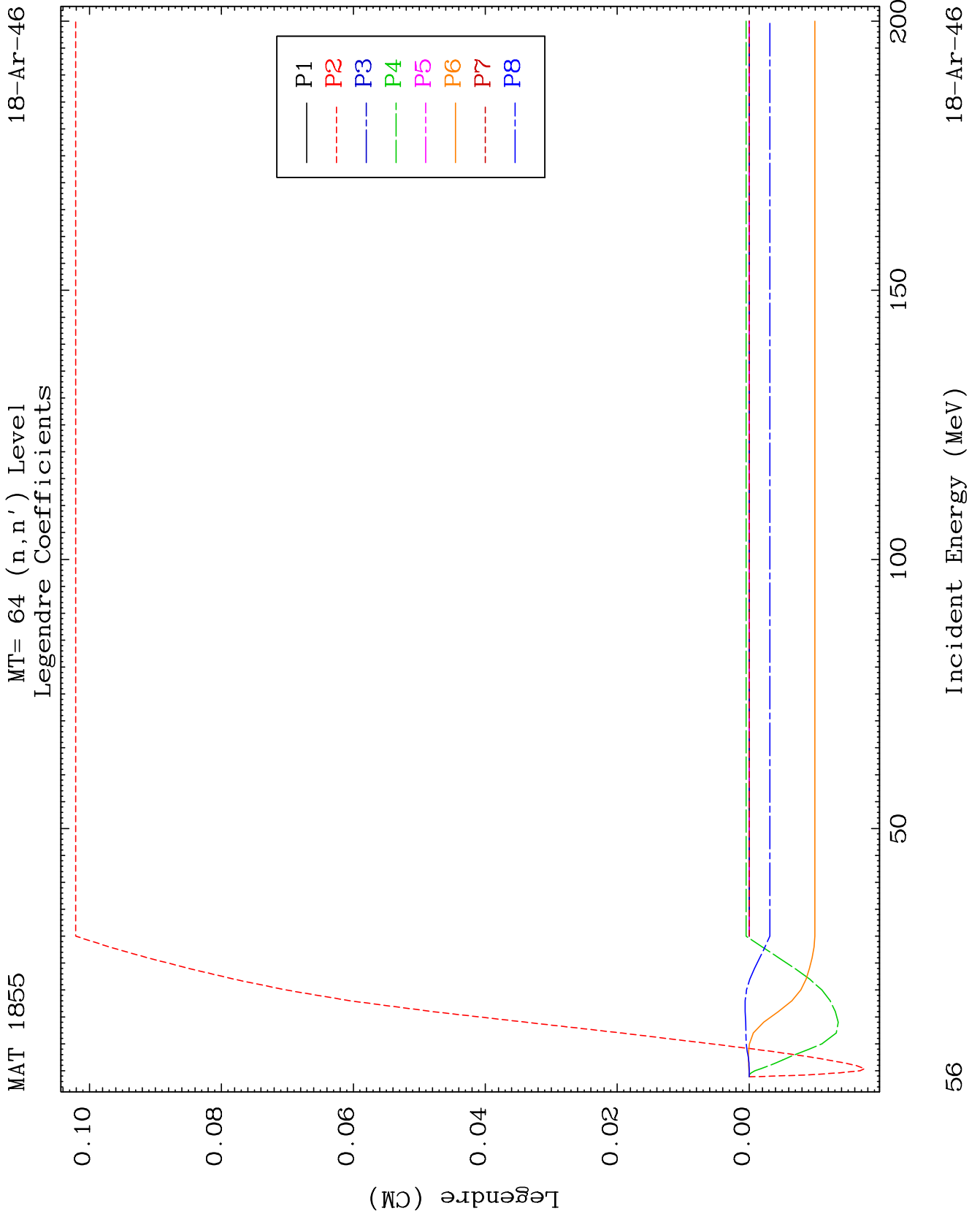
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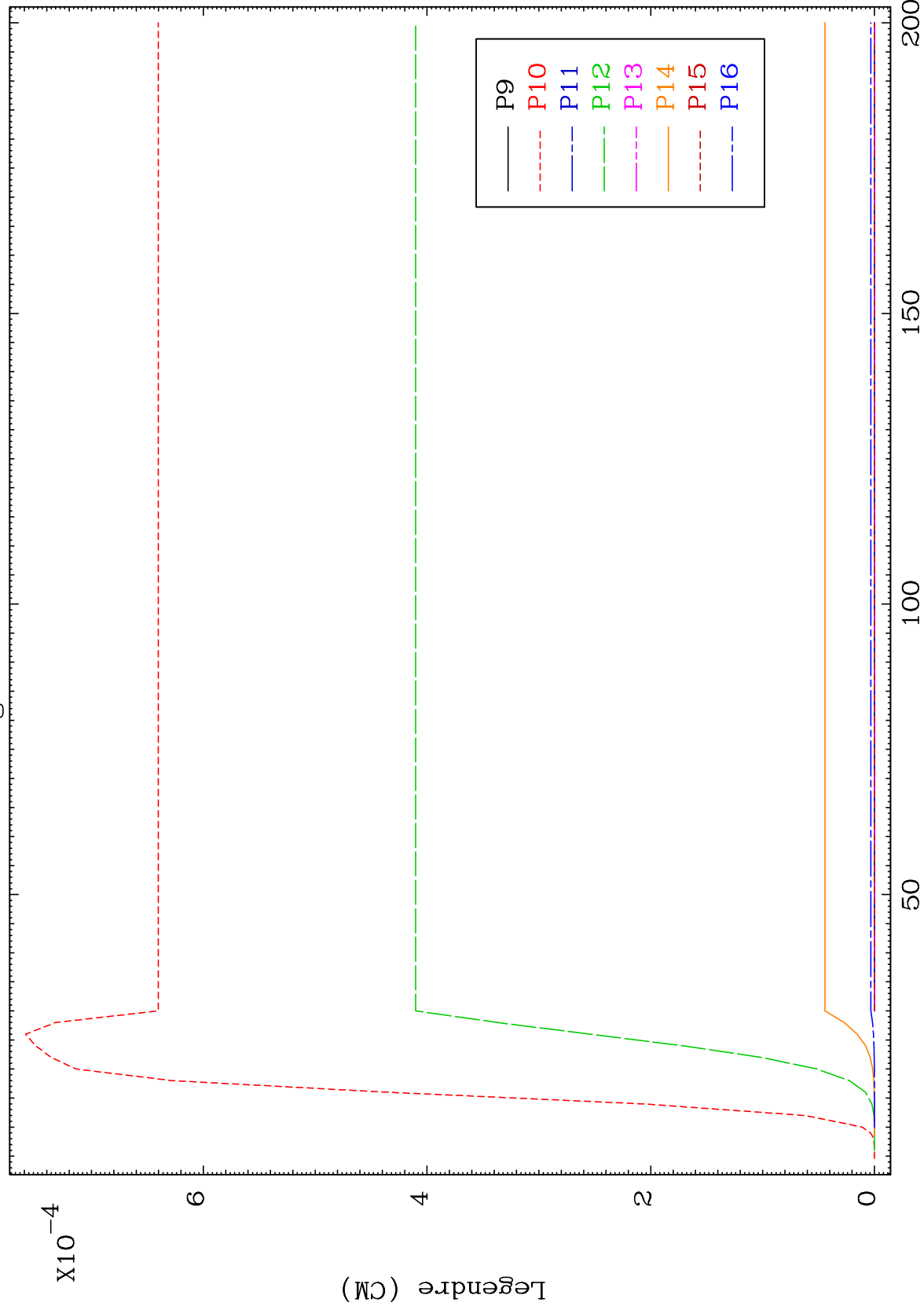
18-Ar-46



MAT 1855

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

18-Ar-46



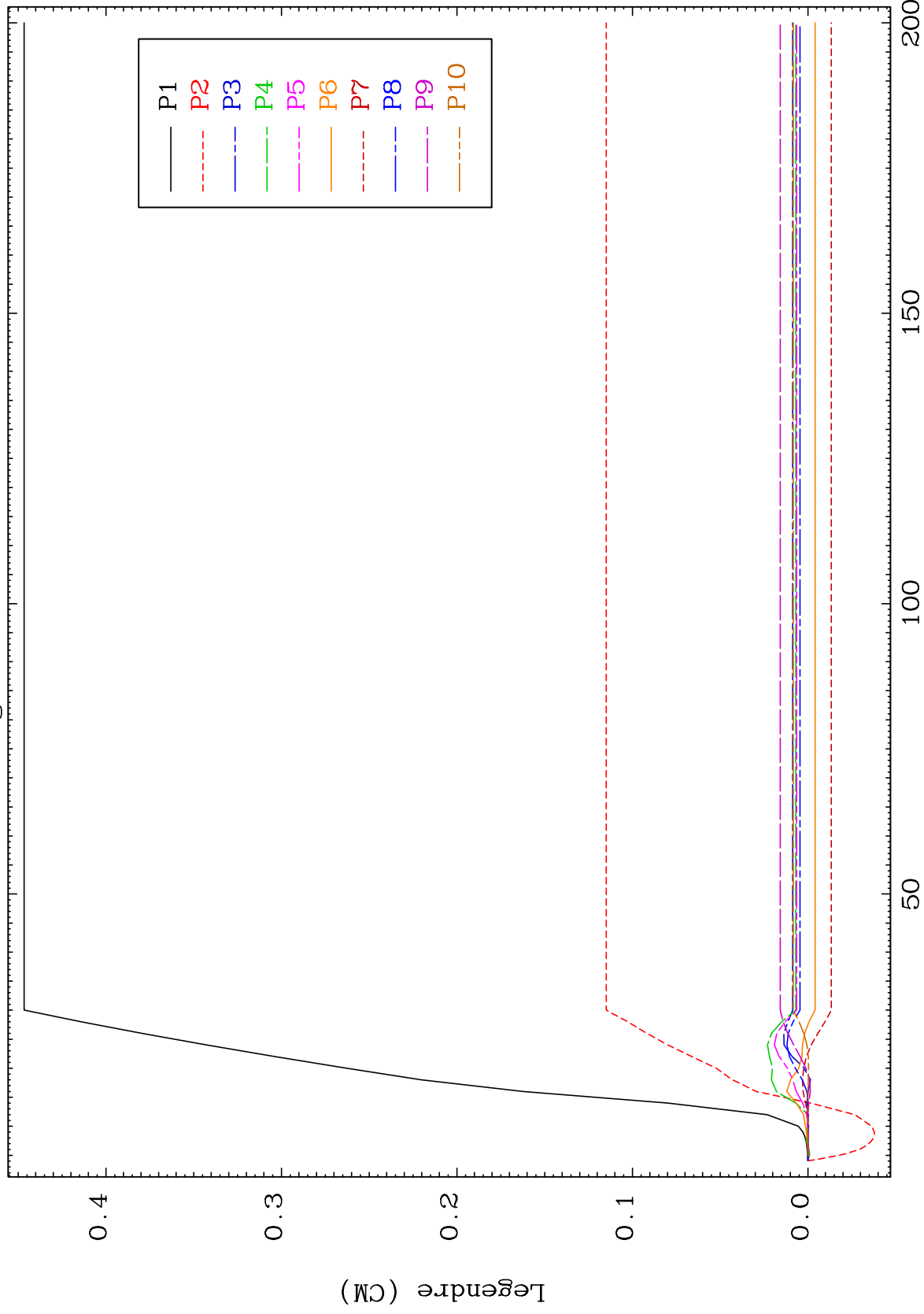
57

18-Ar-46

MAT 1855

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

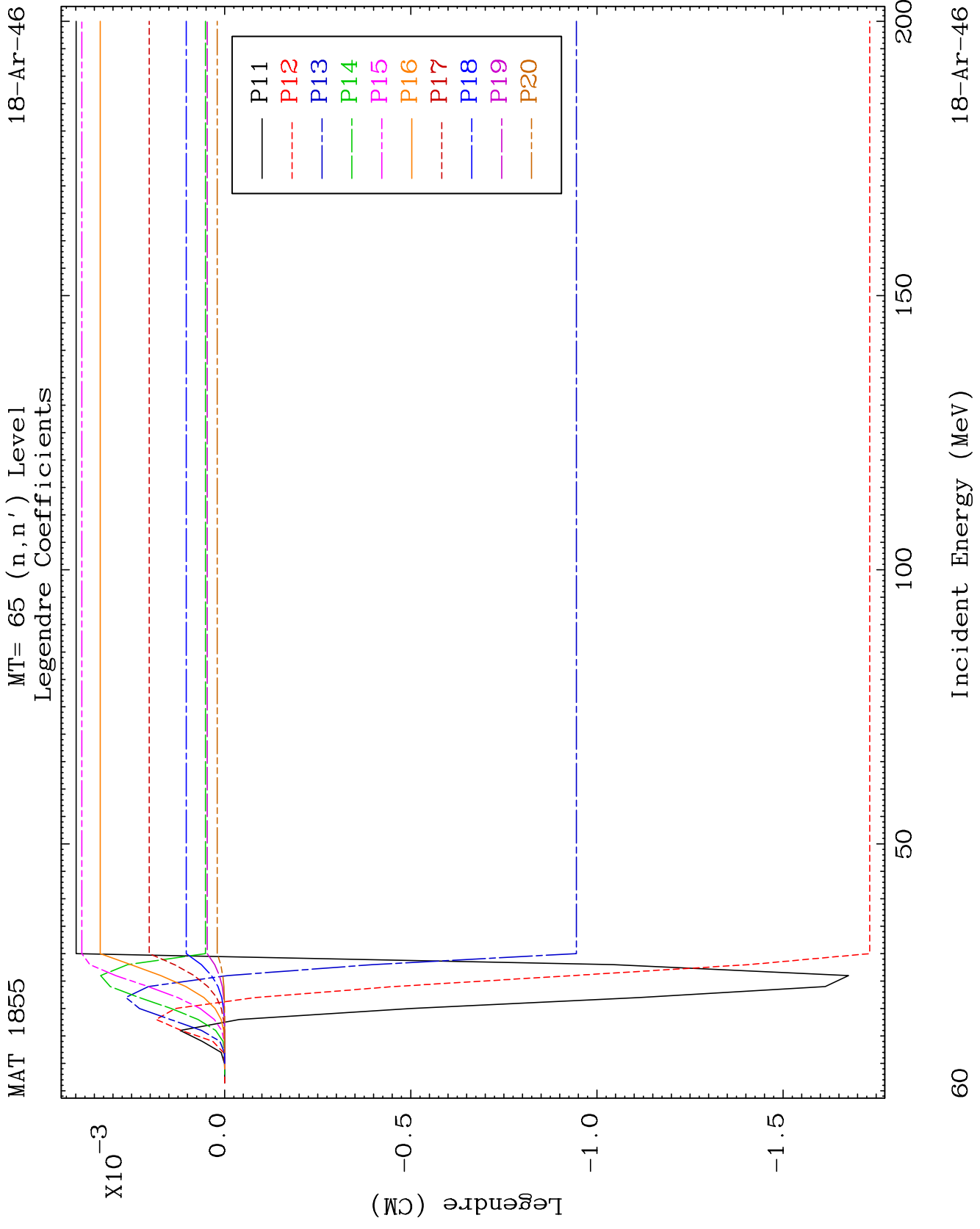
18-Ar-46



59

Incident Energy (MeV)

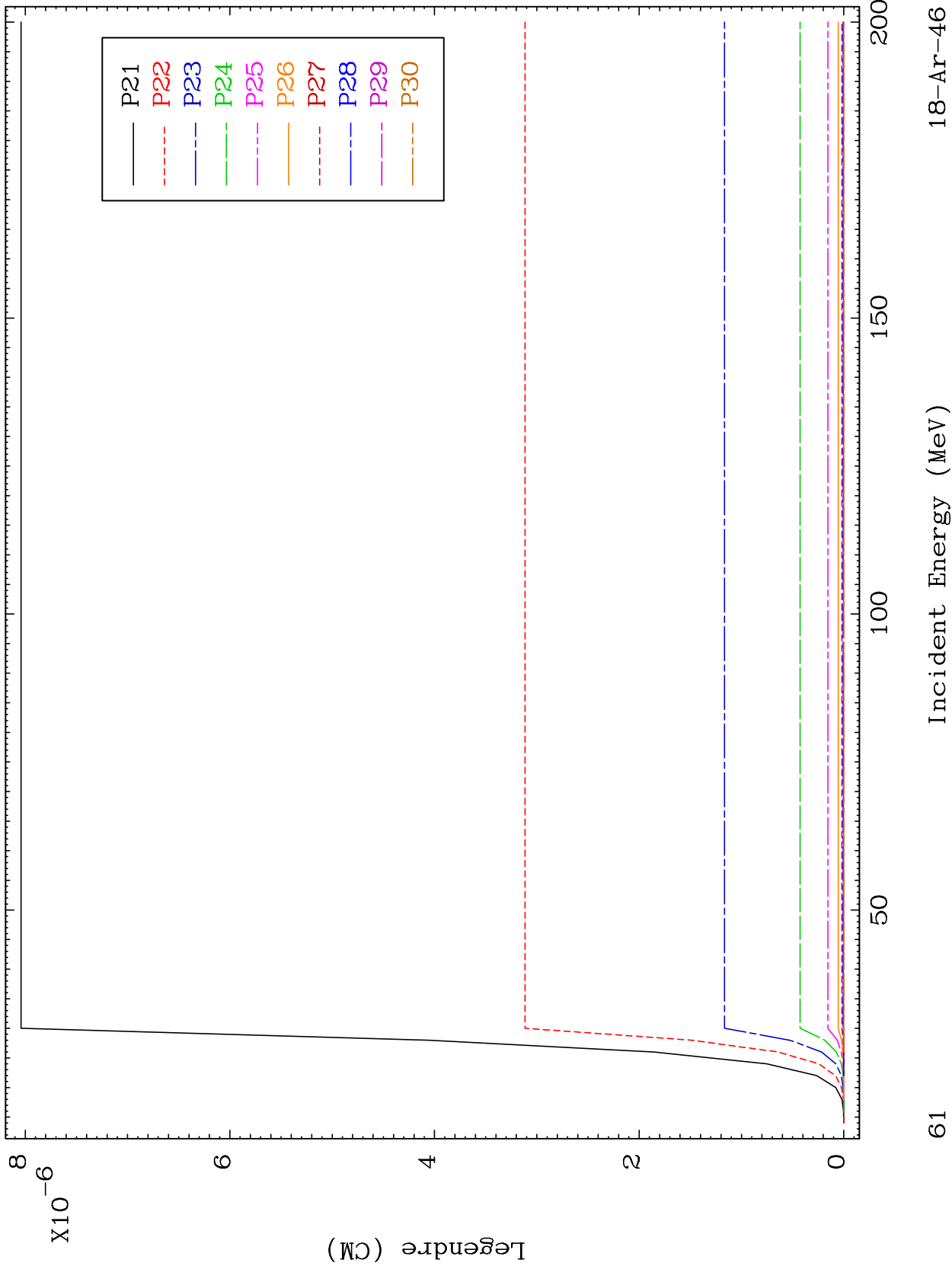
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MAT 1855

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

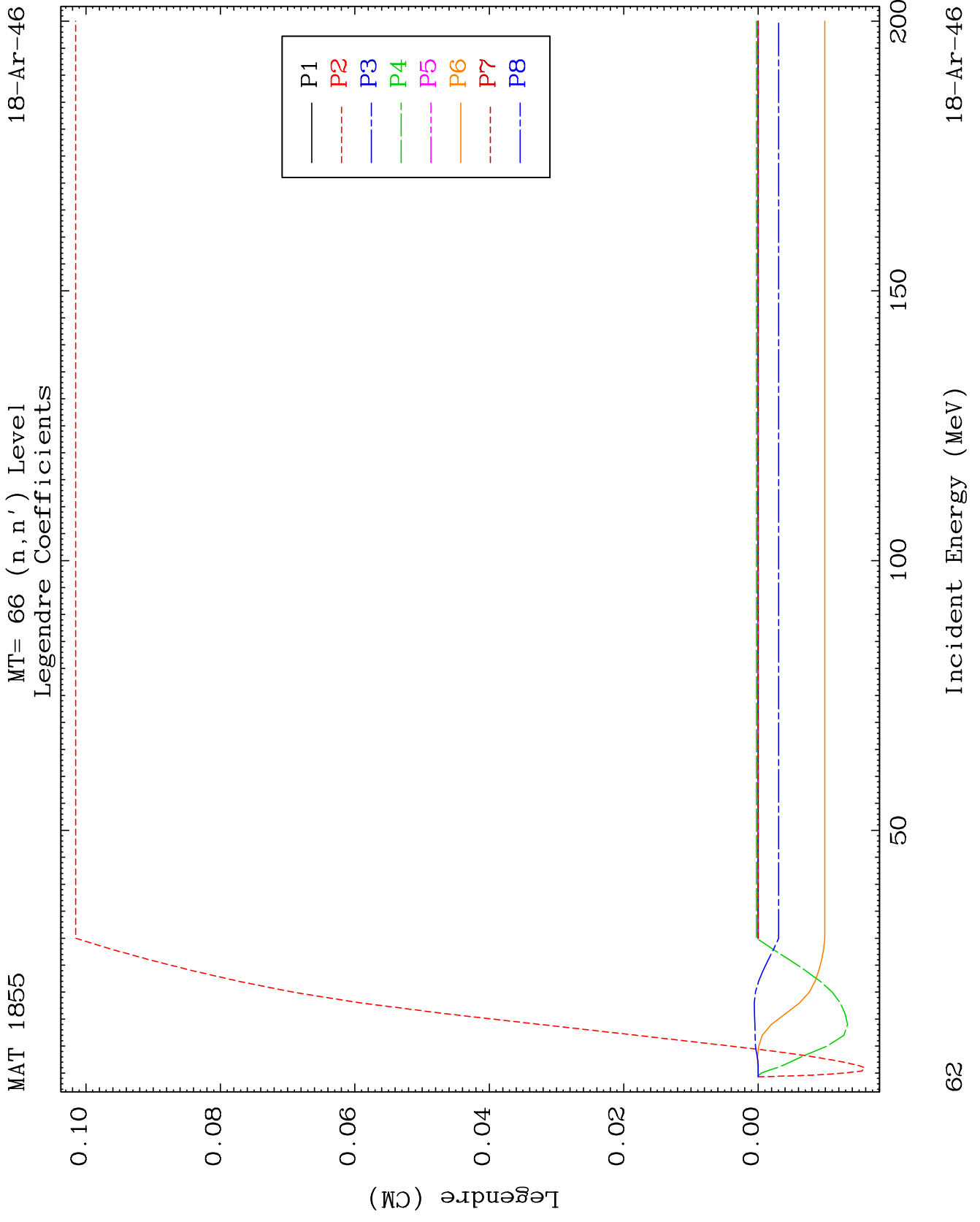
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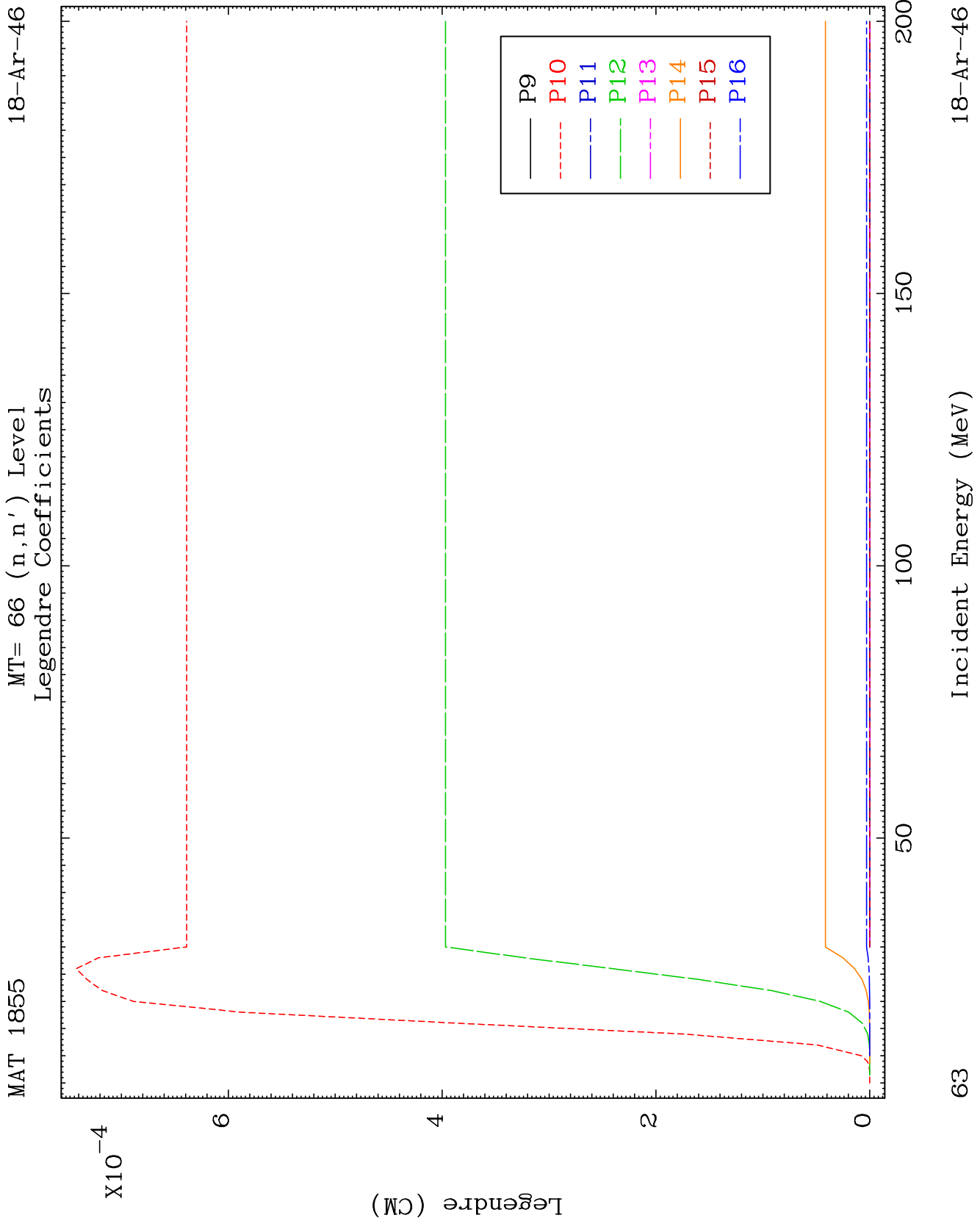


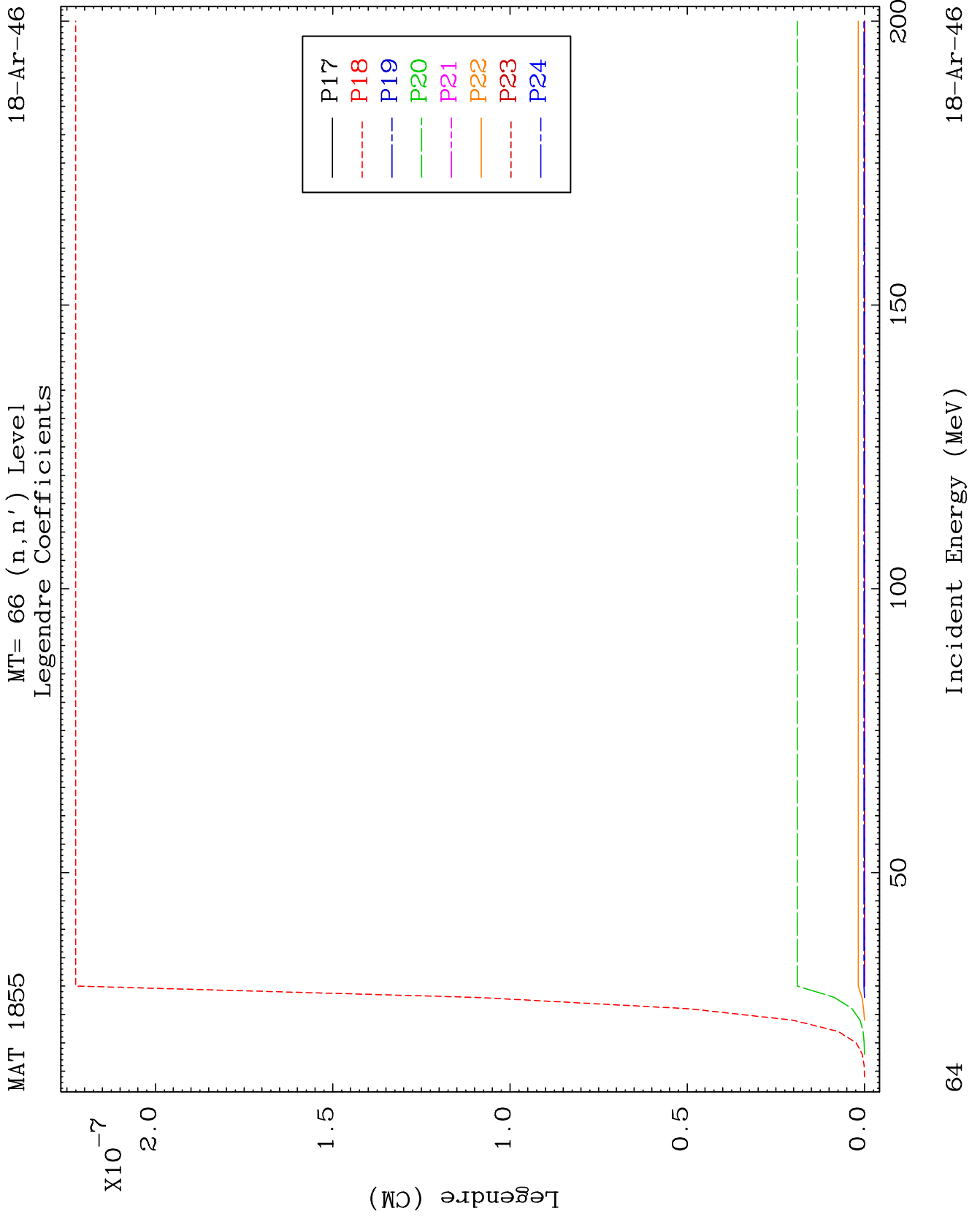
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Incident Energy (MeV)

18-Ar-46



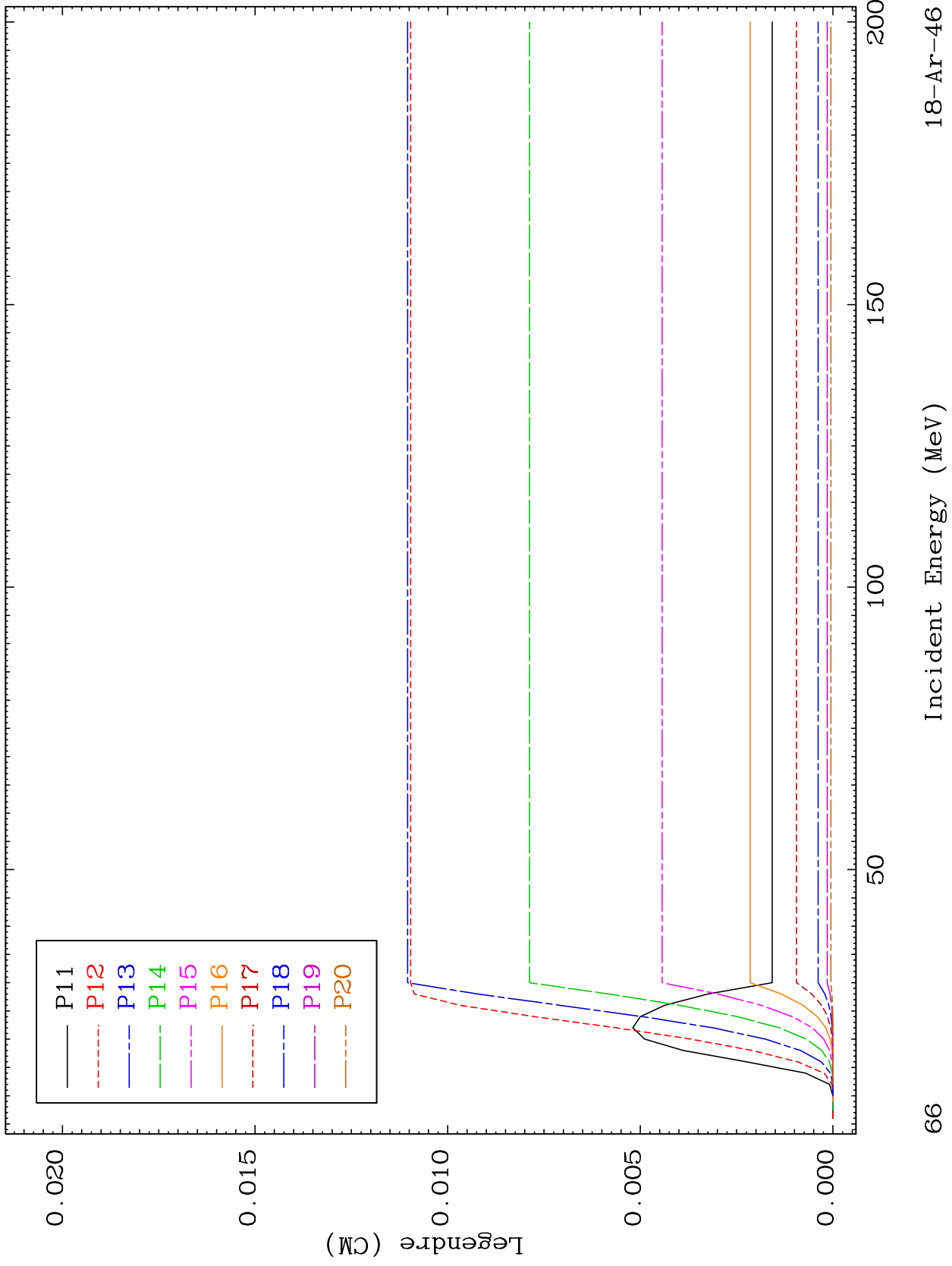




MAT 1855

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

18-Ar-46

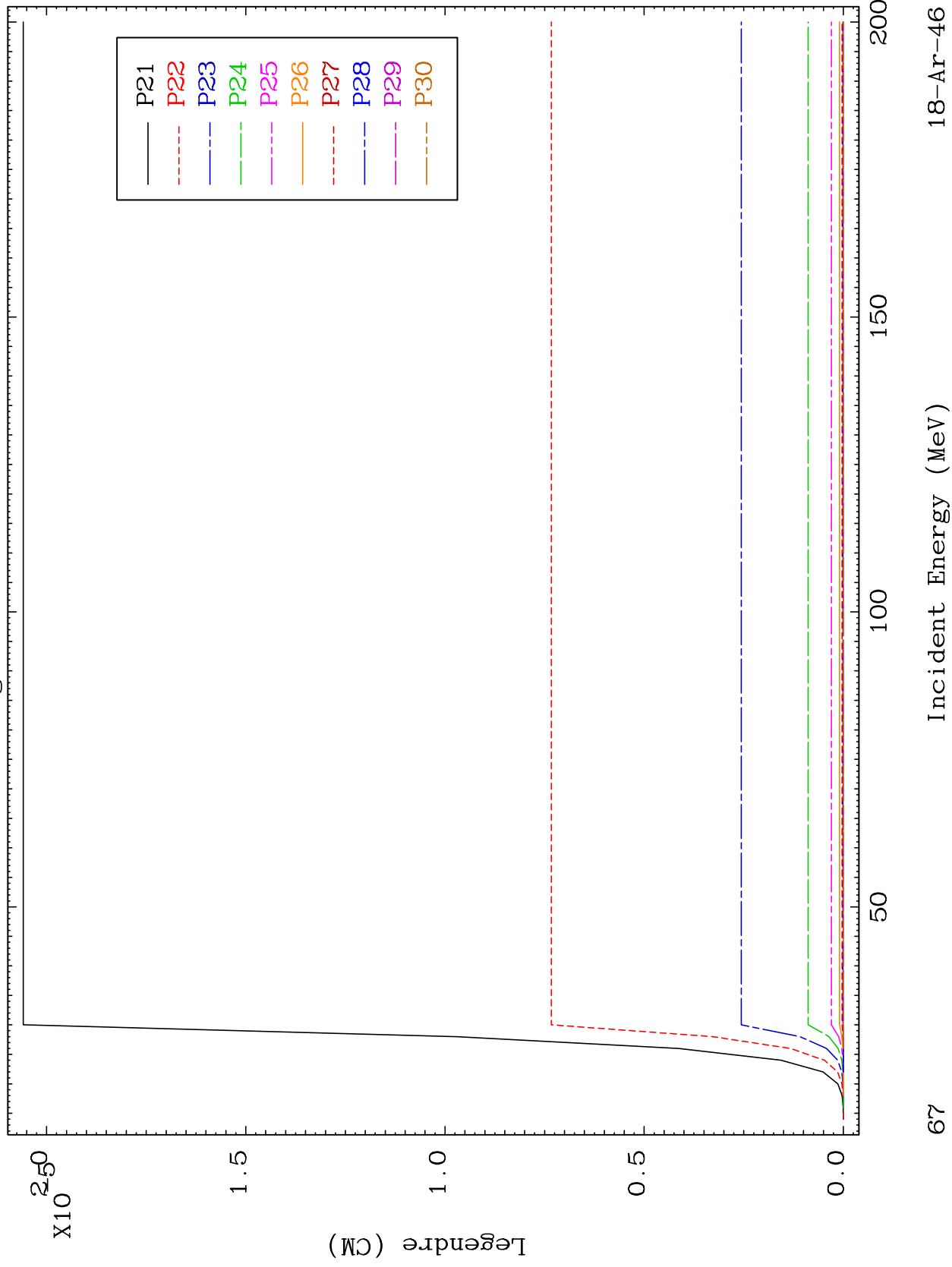


66

MAT 1855

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

18-Ar-46



67

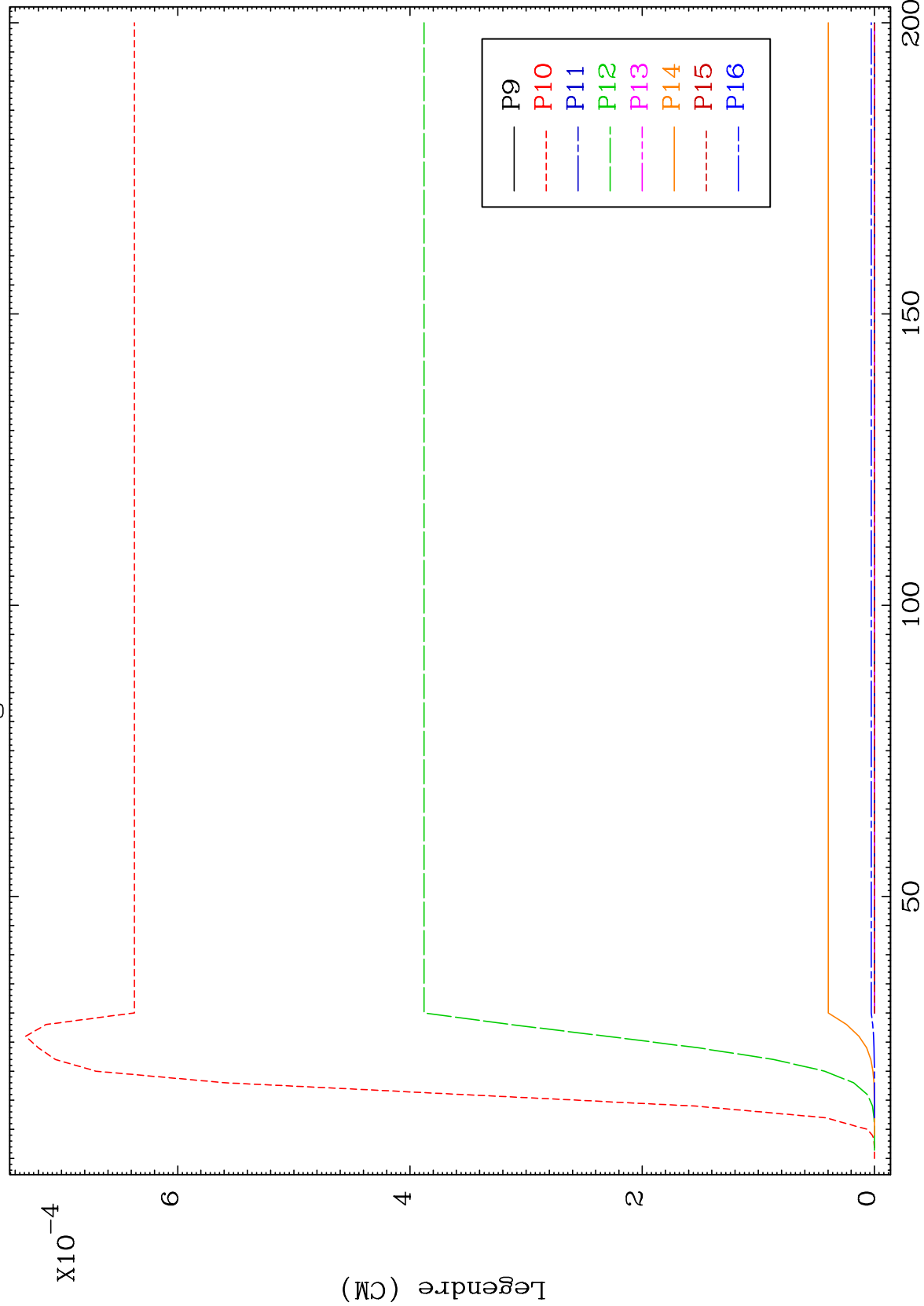
Incident Energy (MeV)

18-Ar-46

MAT 1855

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

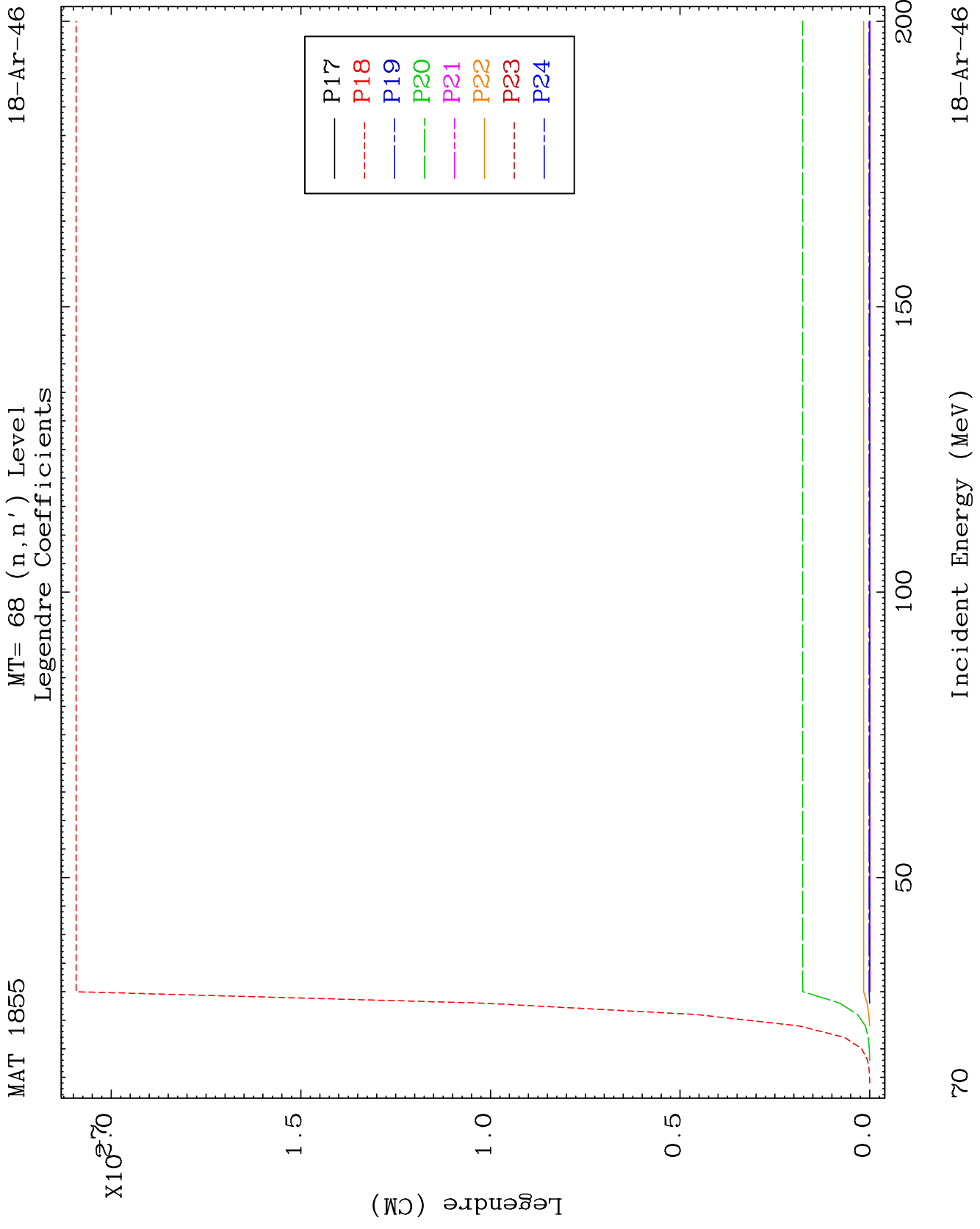
18-Ar-46



69

Incident Energy (MeV)

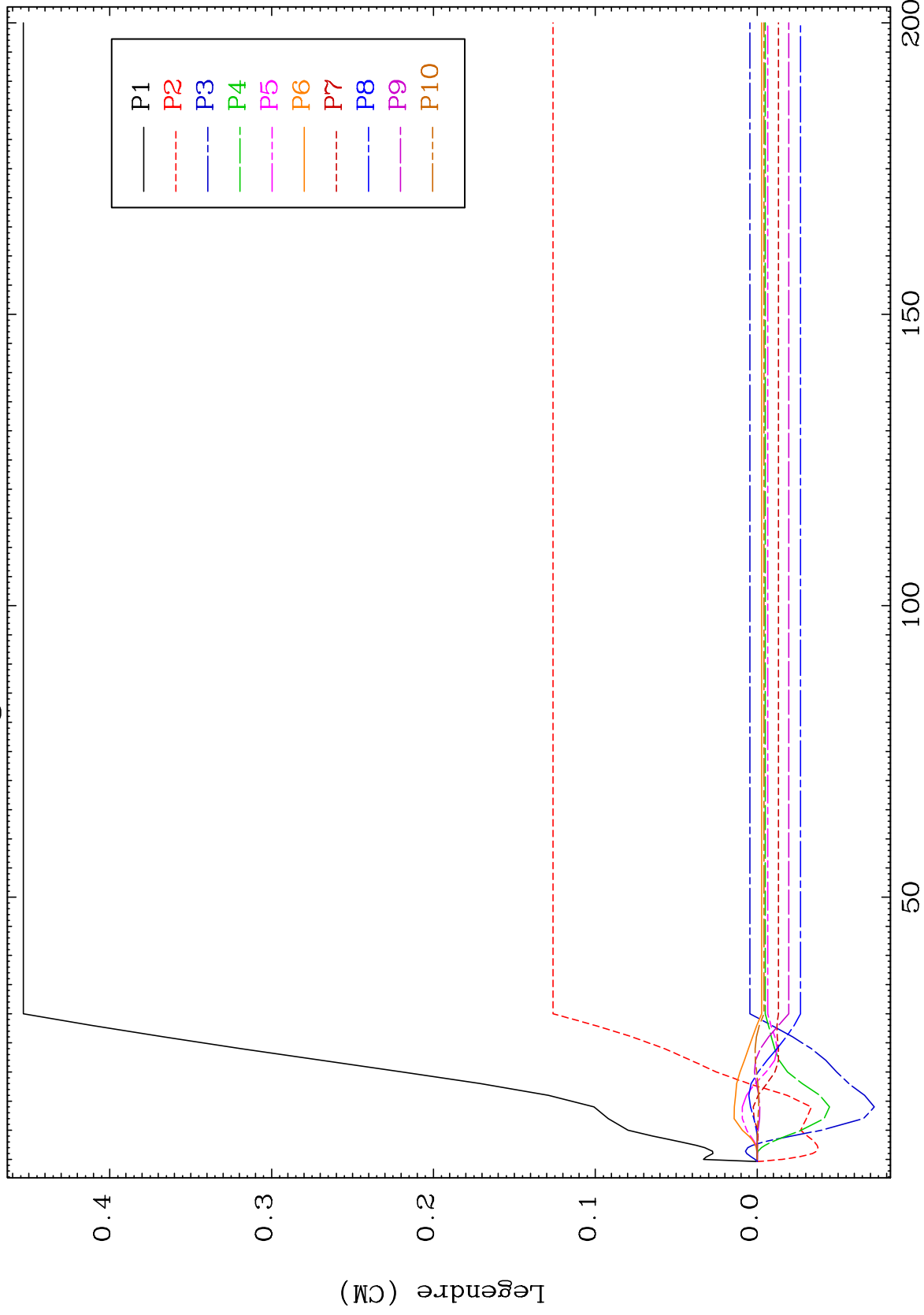
18-Ar-46



MAT 1855

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

18-Ar-46



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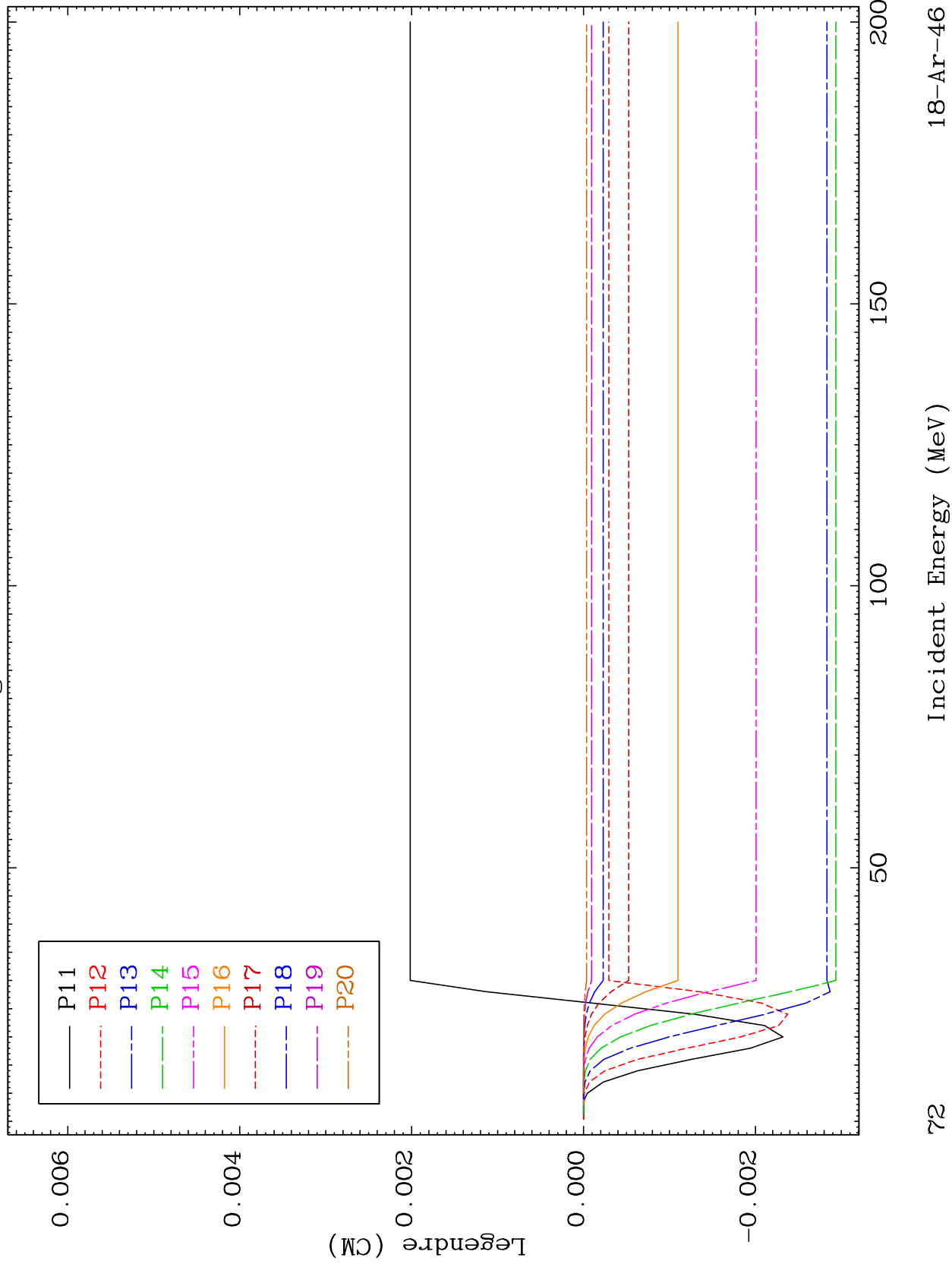
Incident Energy (MeV)

18-Ar-46

MAT 1855

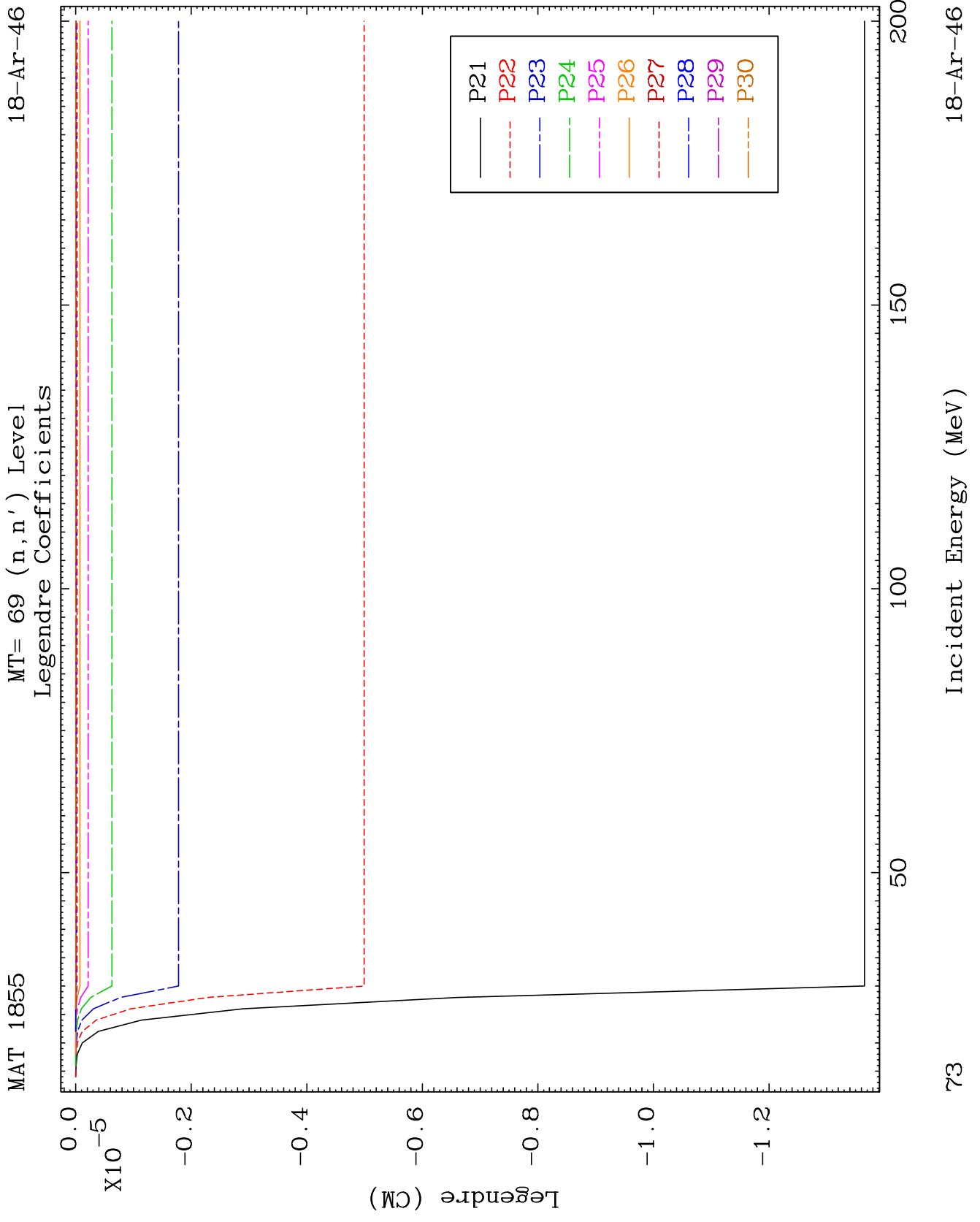
MT= 69 (n,n') Level
Legendre Coefficients

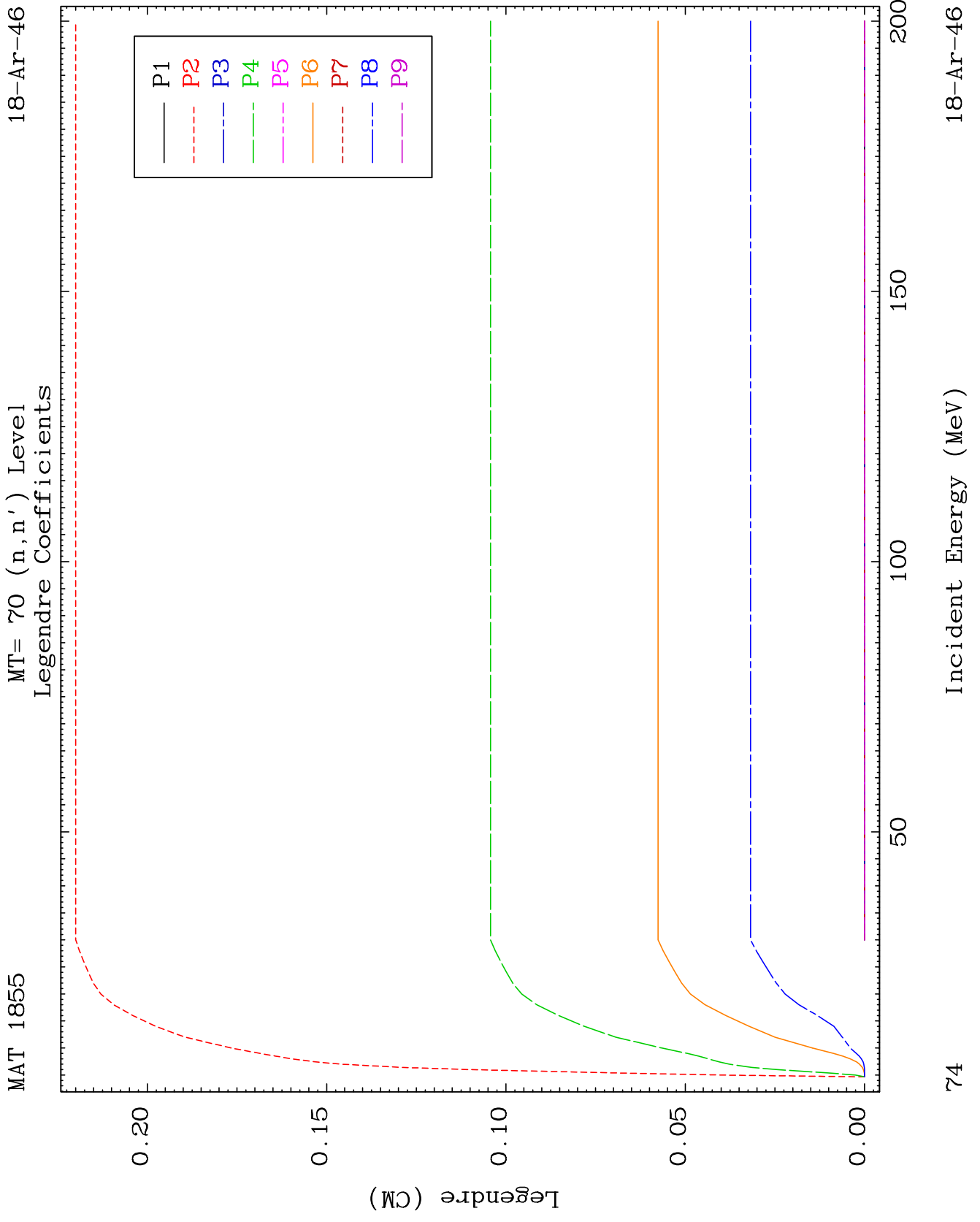
18-Ar-46



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18-Ar-46

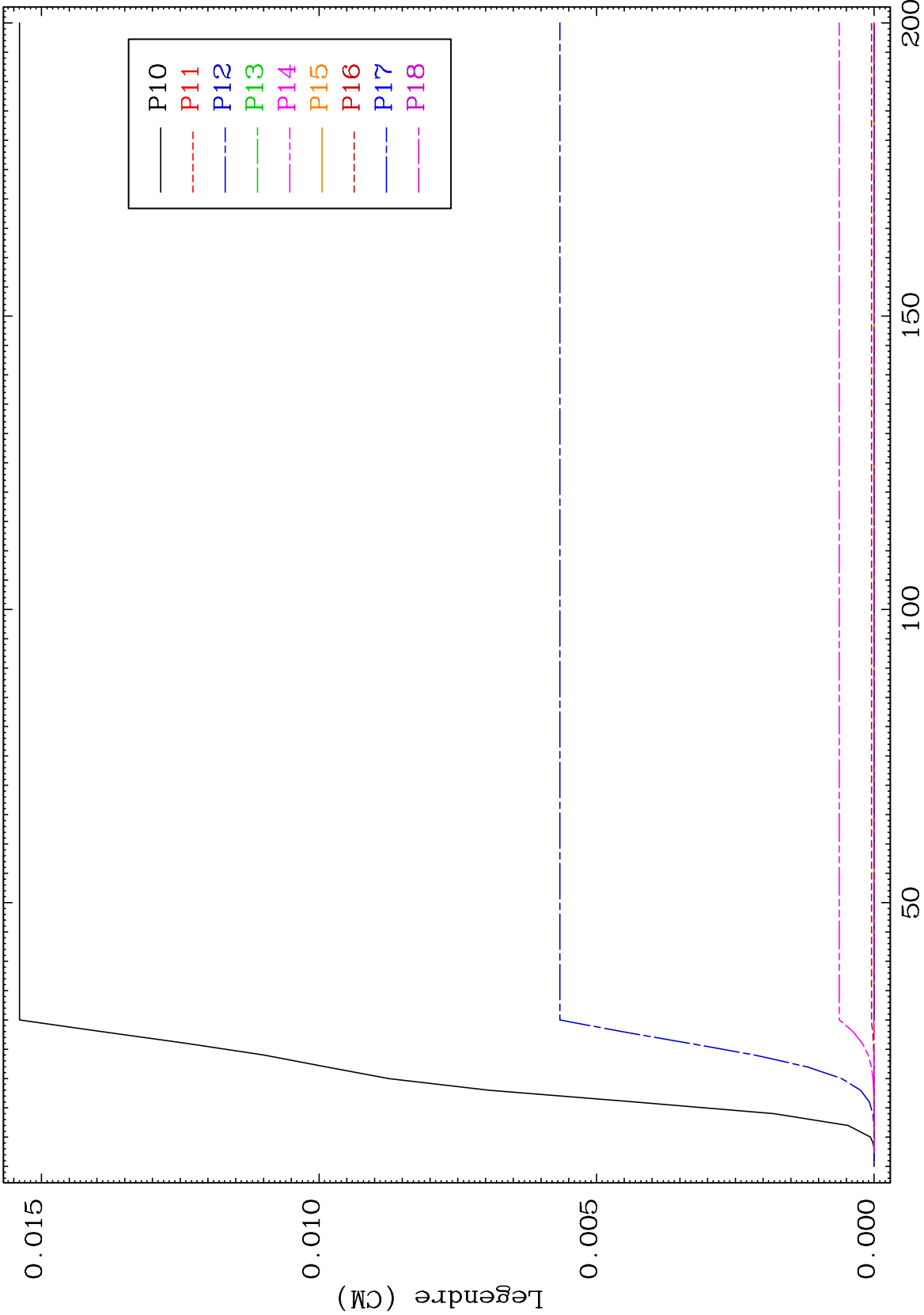




MAT 1855

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

18-Ar-46



75

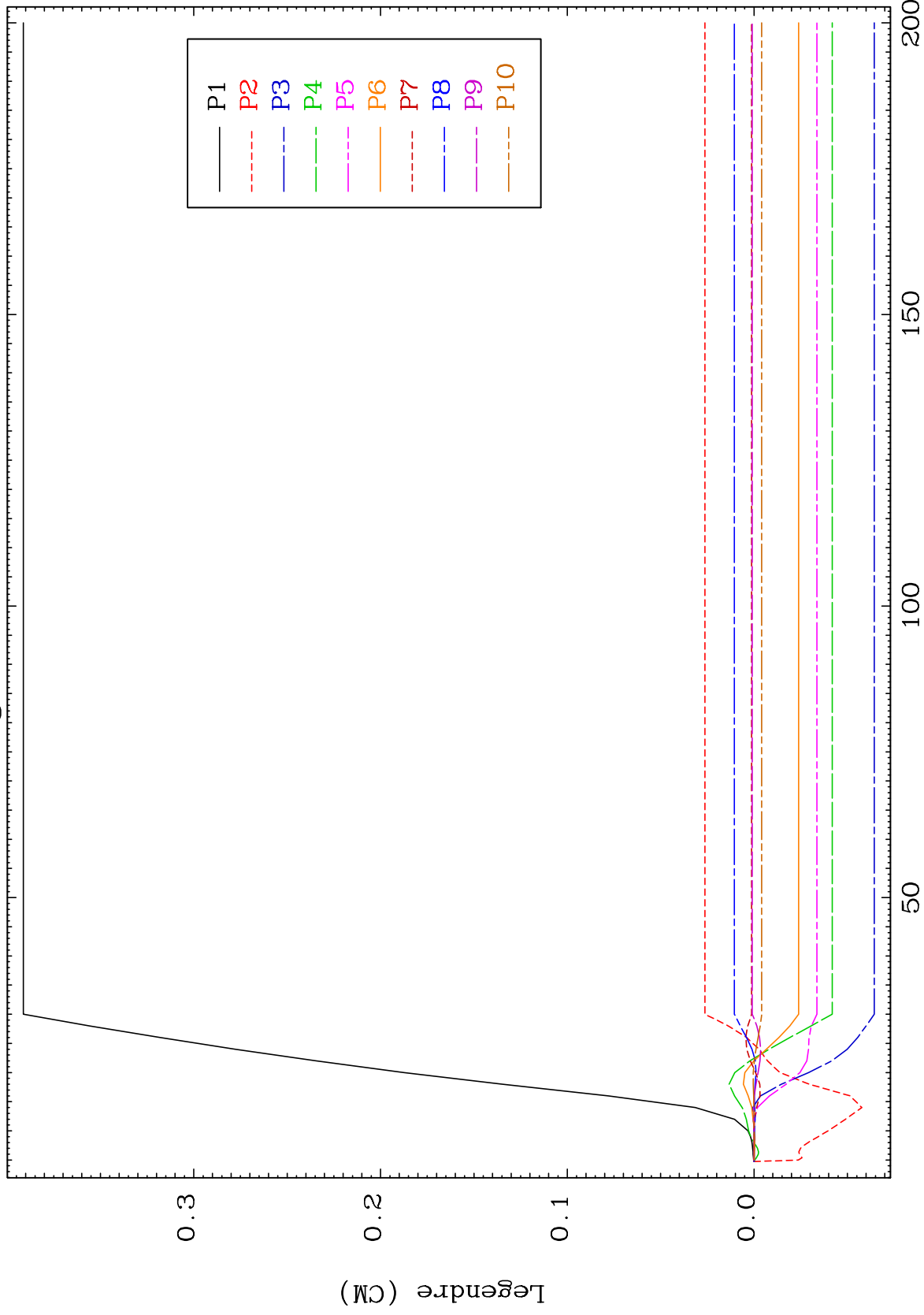
Incident Energy (MeV)

18-Ar-46

MAT 1855

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

18-Ar-46



77

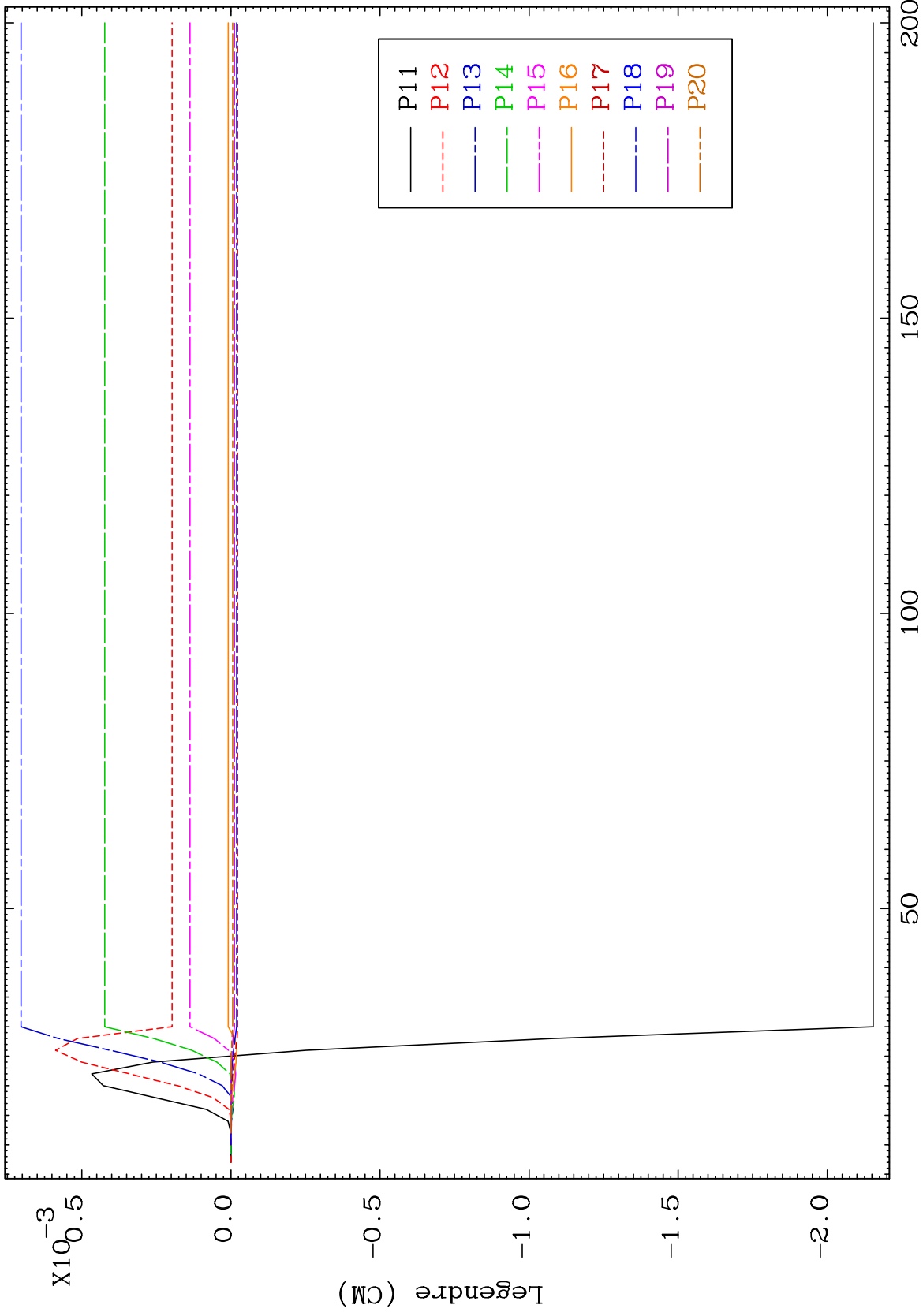
Incident Energy (MeV)

18-Ar-46

MAT 1855

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

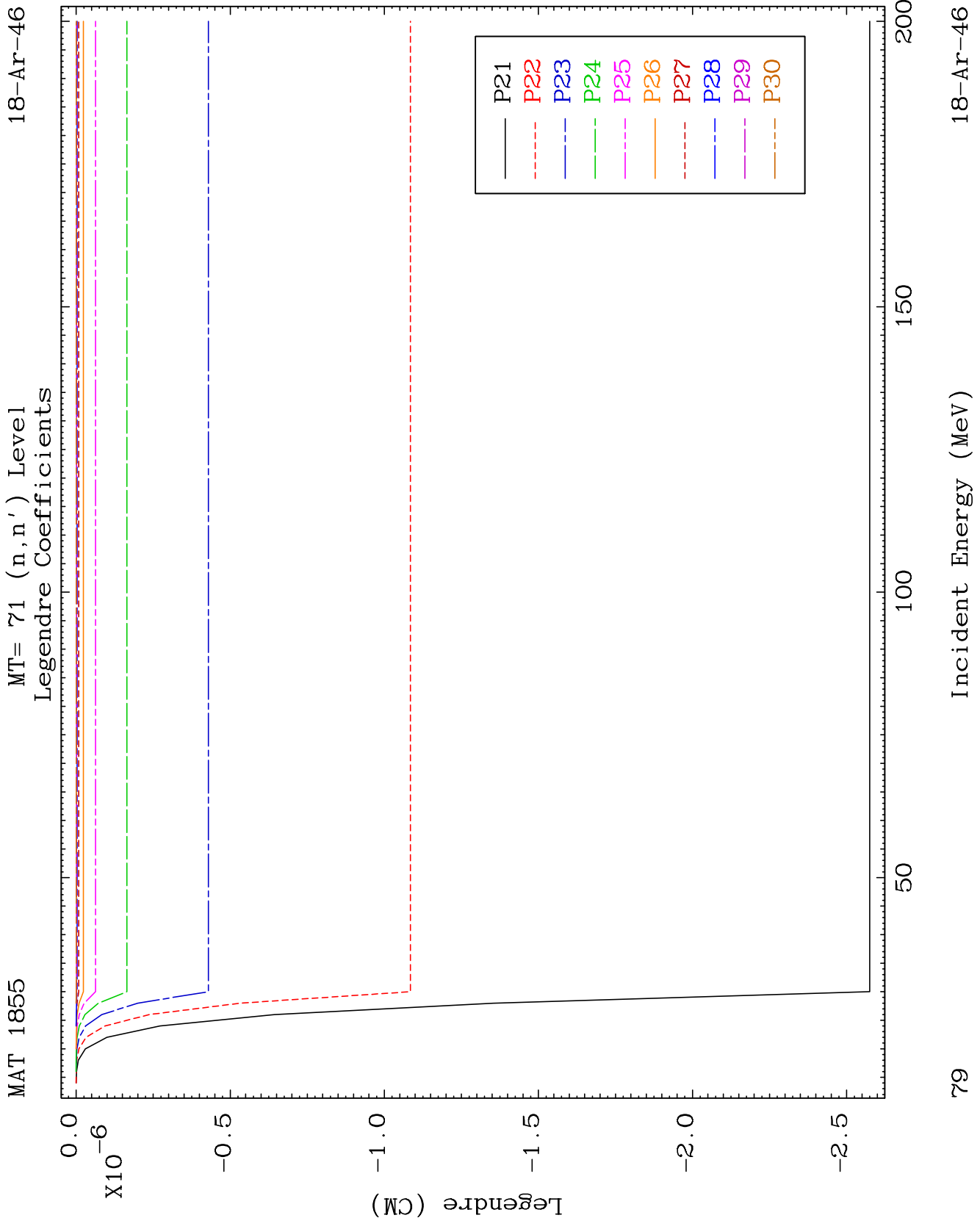
18-Ar-46



78

Incident Energy (MeV)

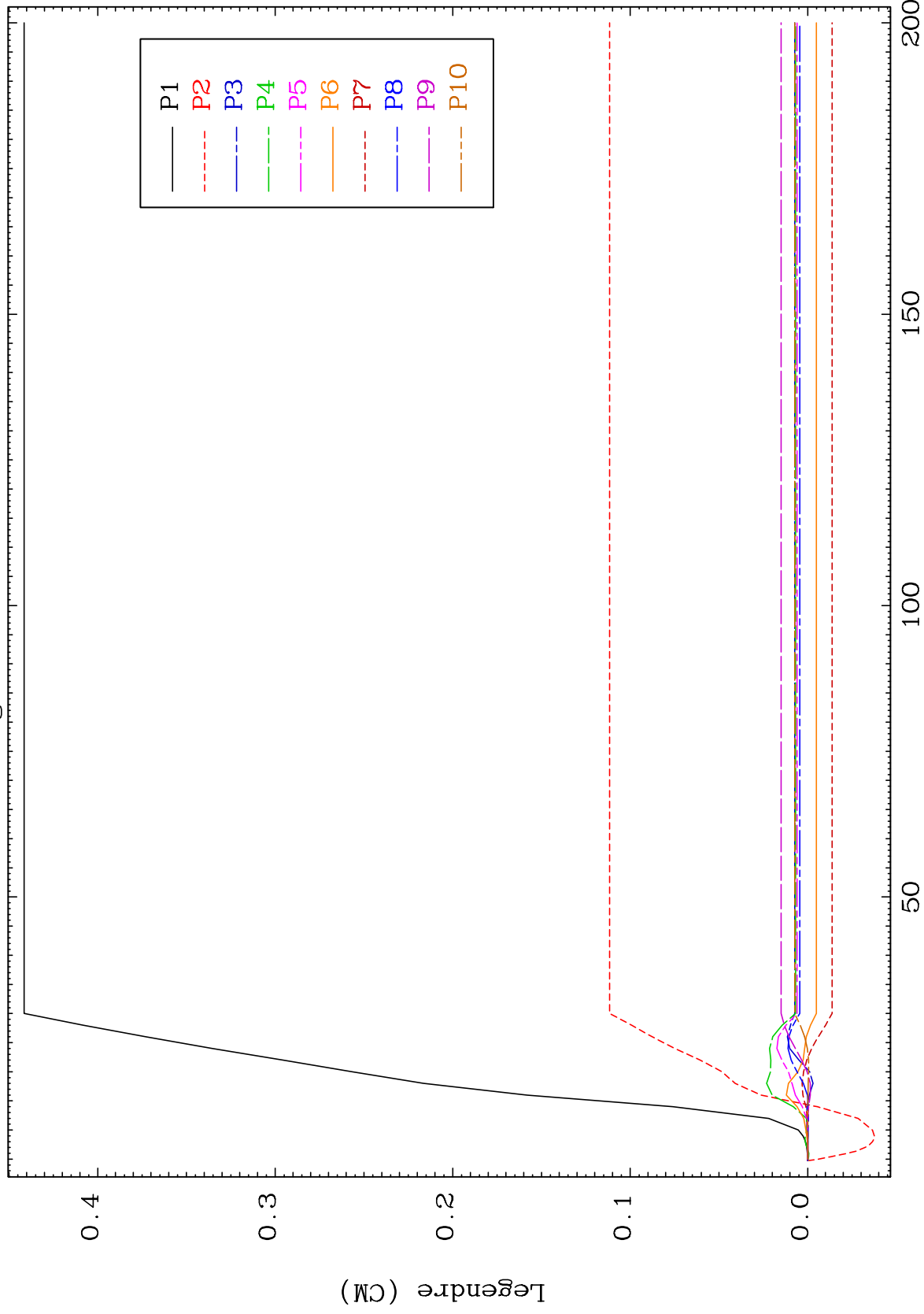
18-Ar-46



MAT 1855

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

18-Ar-46



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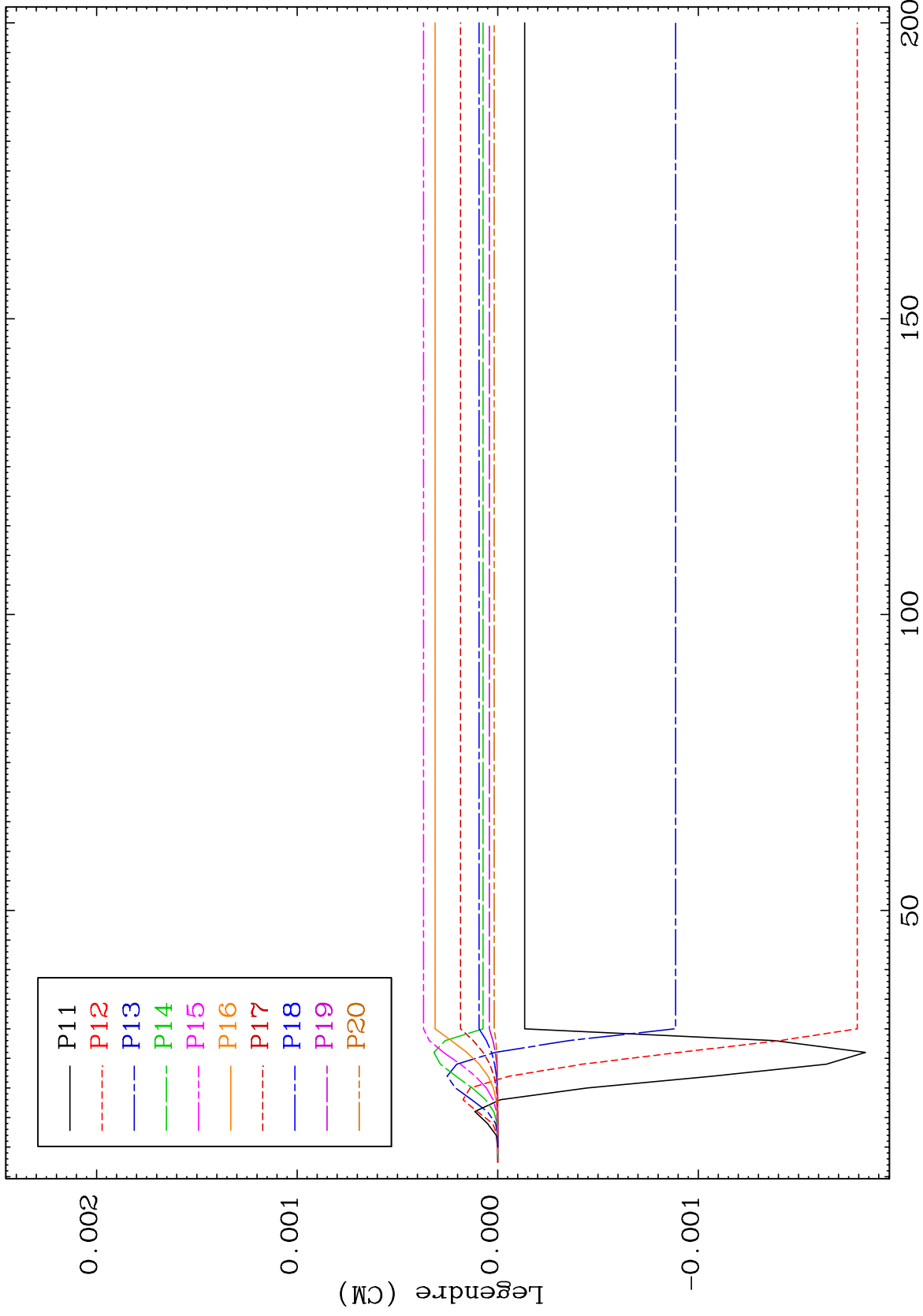
Incident Energy (MeV)

18-Ar-46

MAT 1855

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

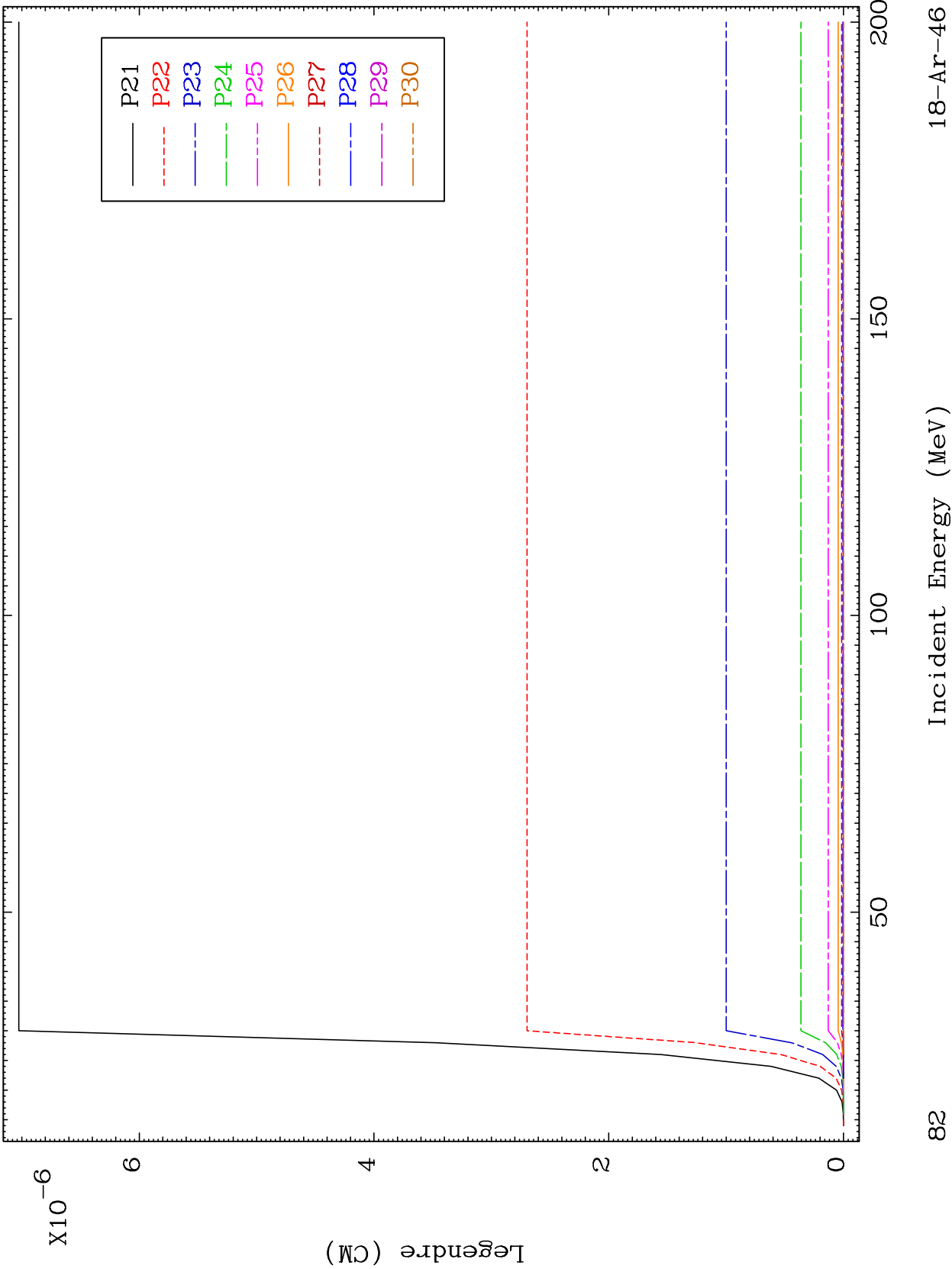
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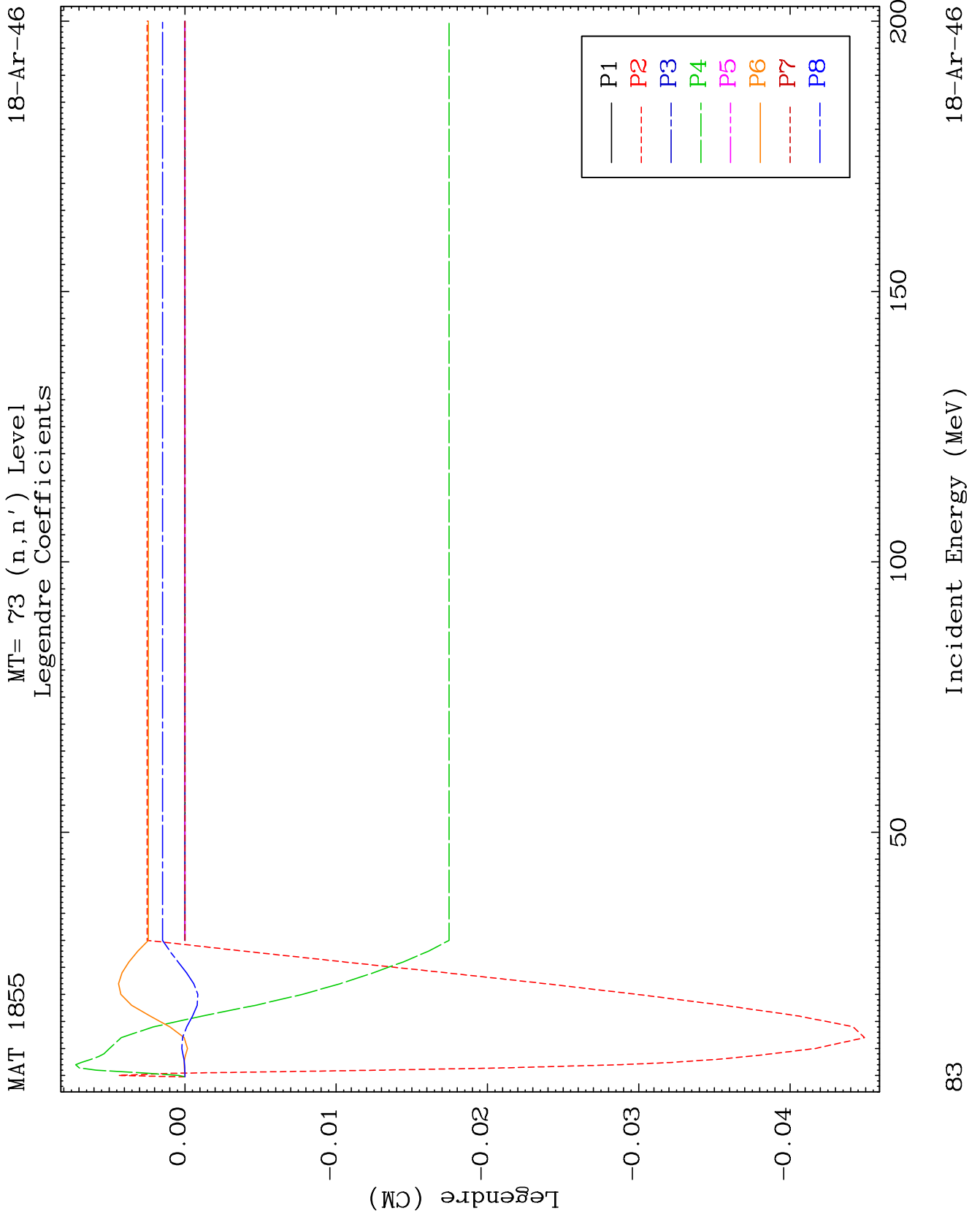


MAT 1855

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

18-Ar-46

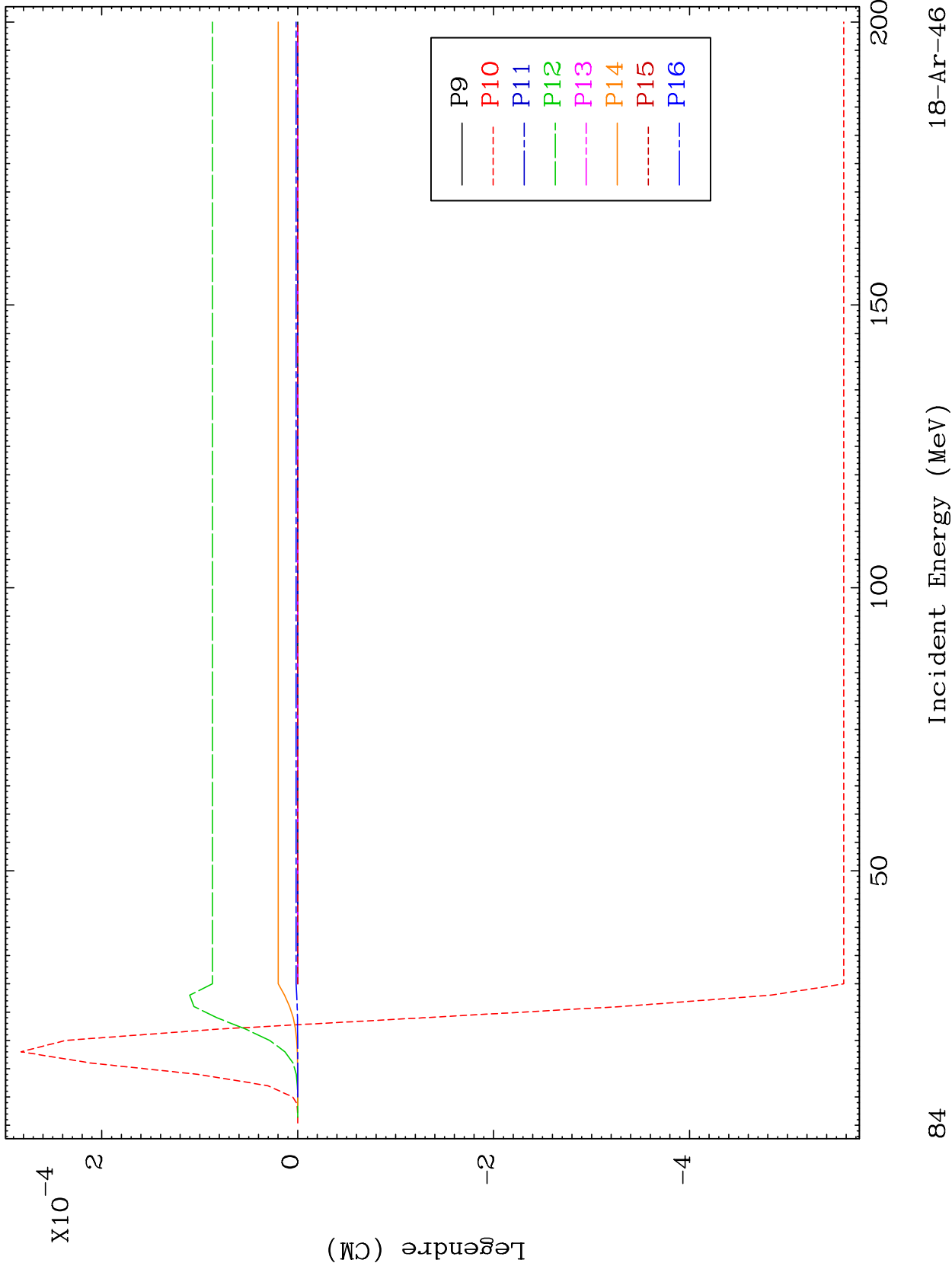




MAT 1855

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

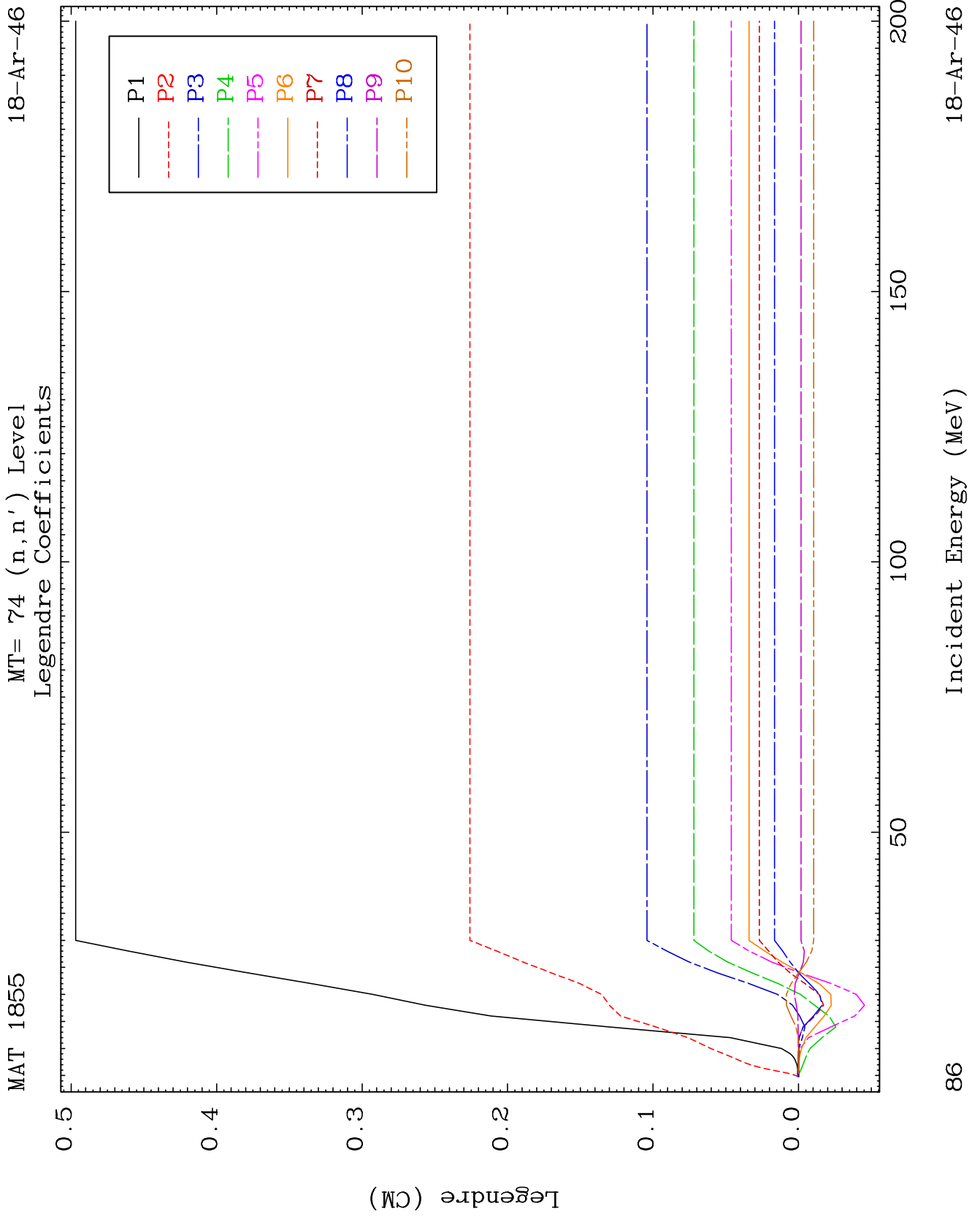
18-Ar-46



84

Incident Energy (MeV)

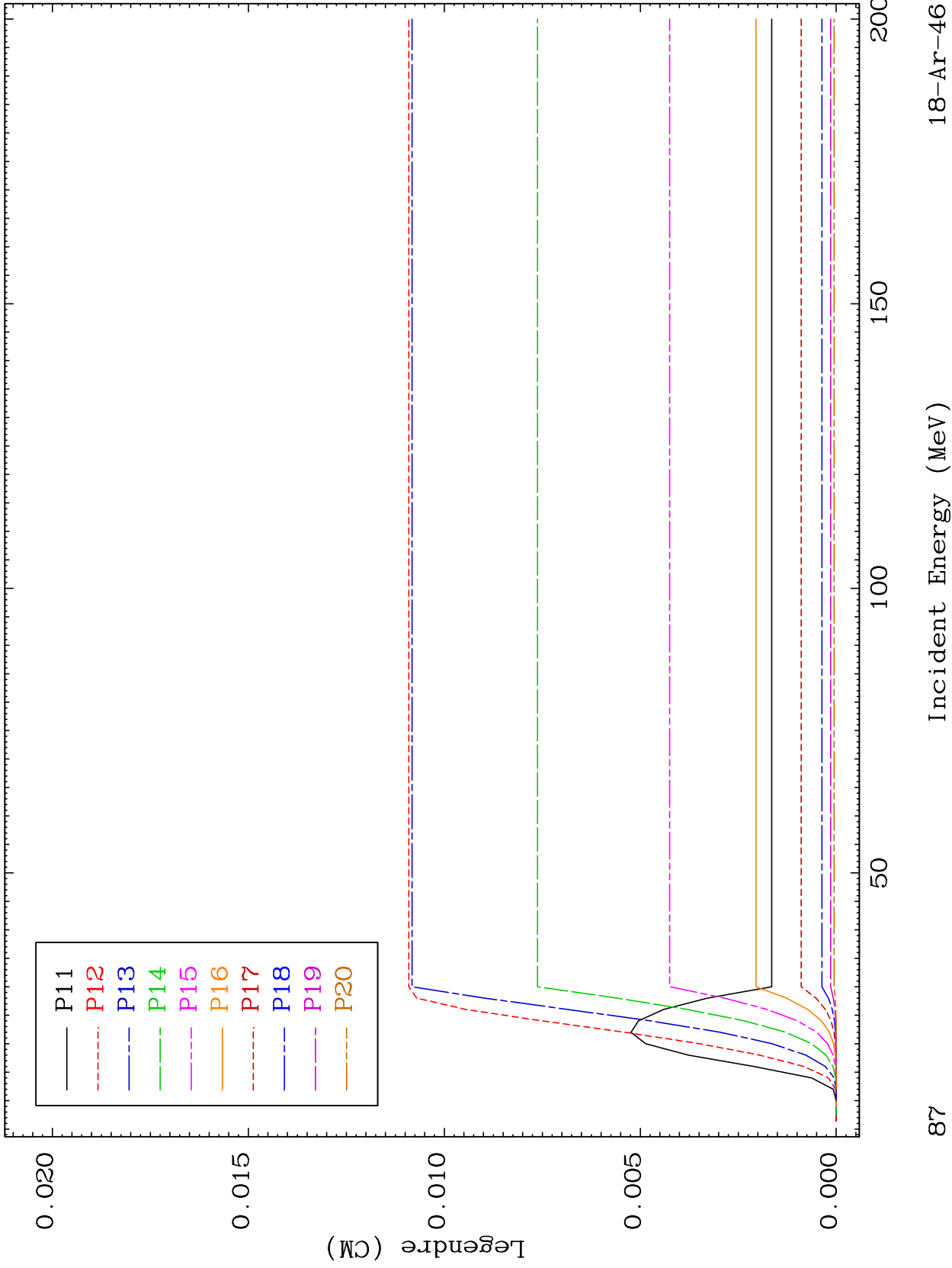
18-Ar-46



MAT 1855

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

18-Ar-46



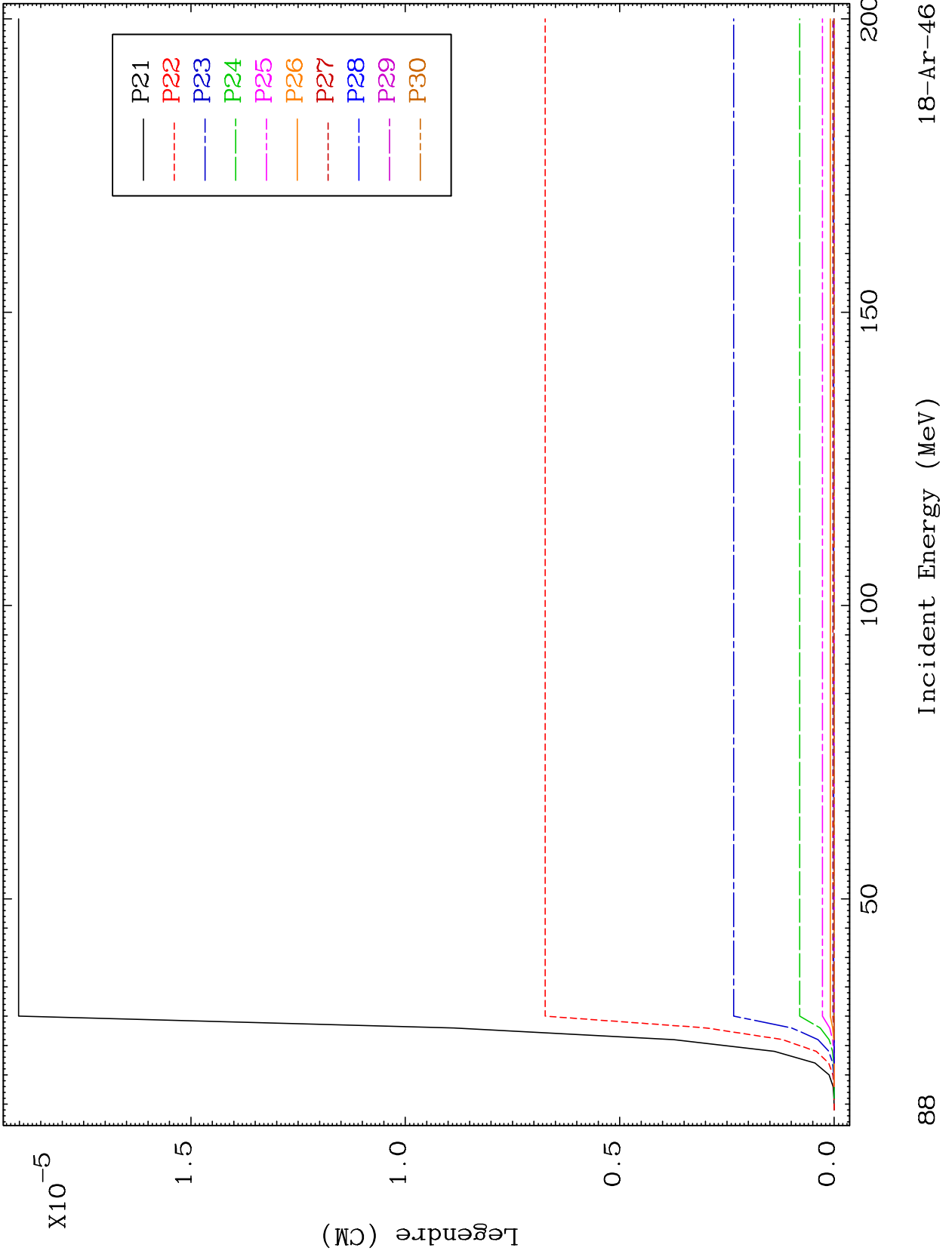
87

18-Ar-46

MAT 1855

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

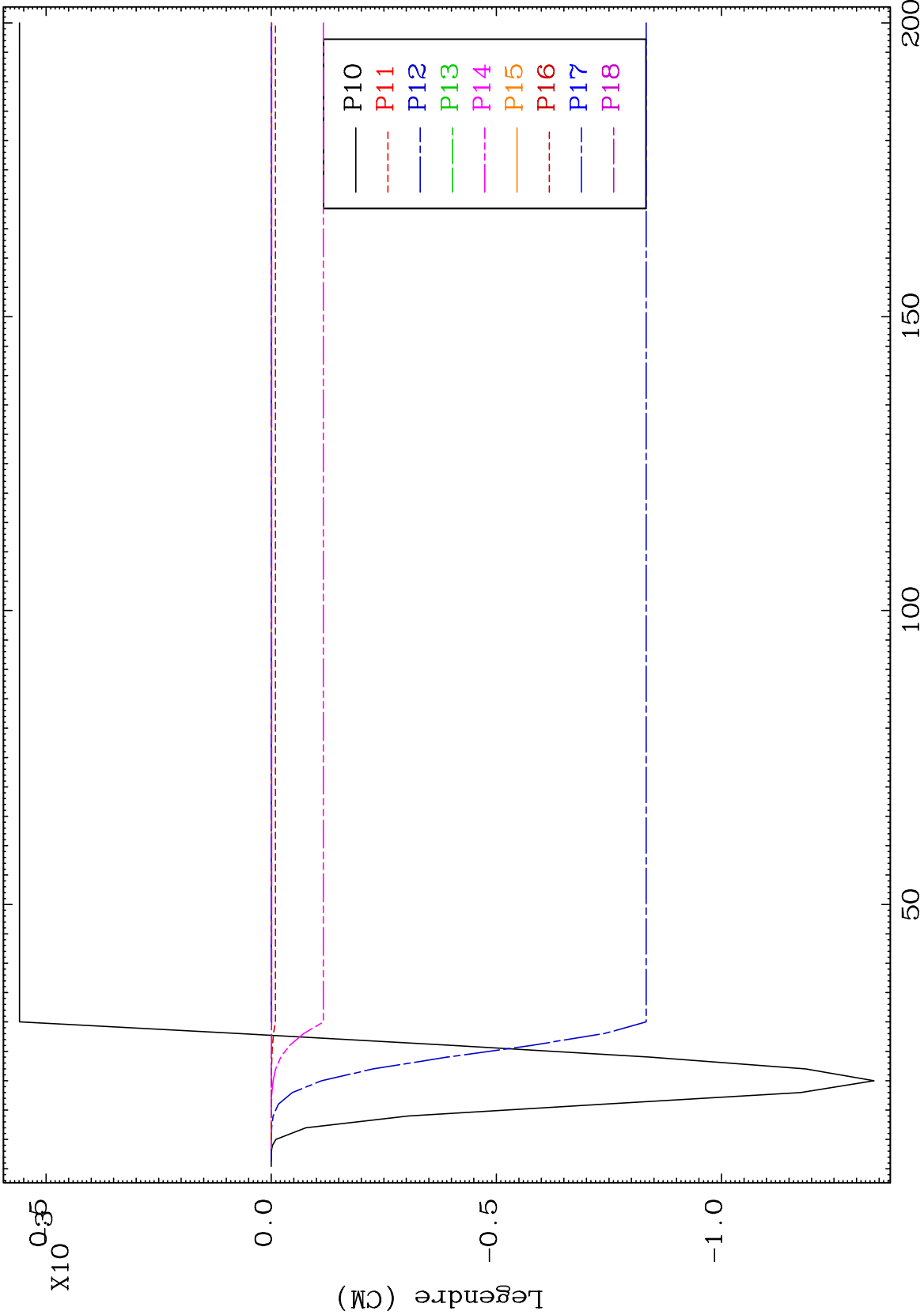
18-Ar-46



MAT 1855

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

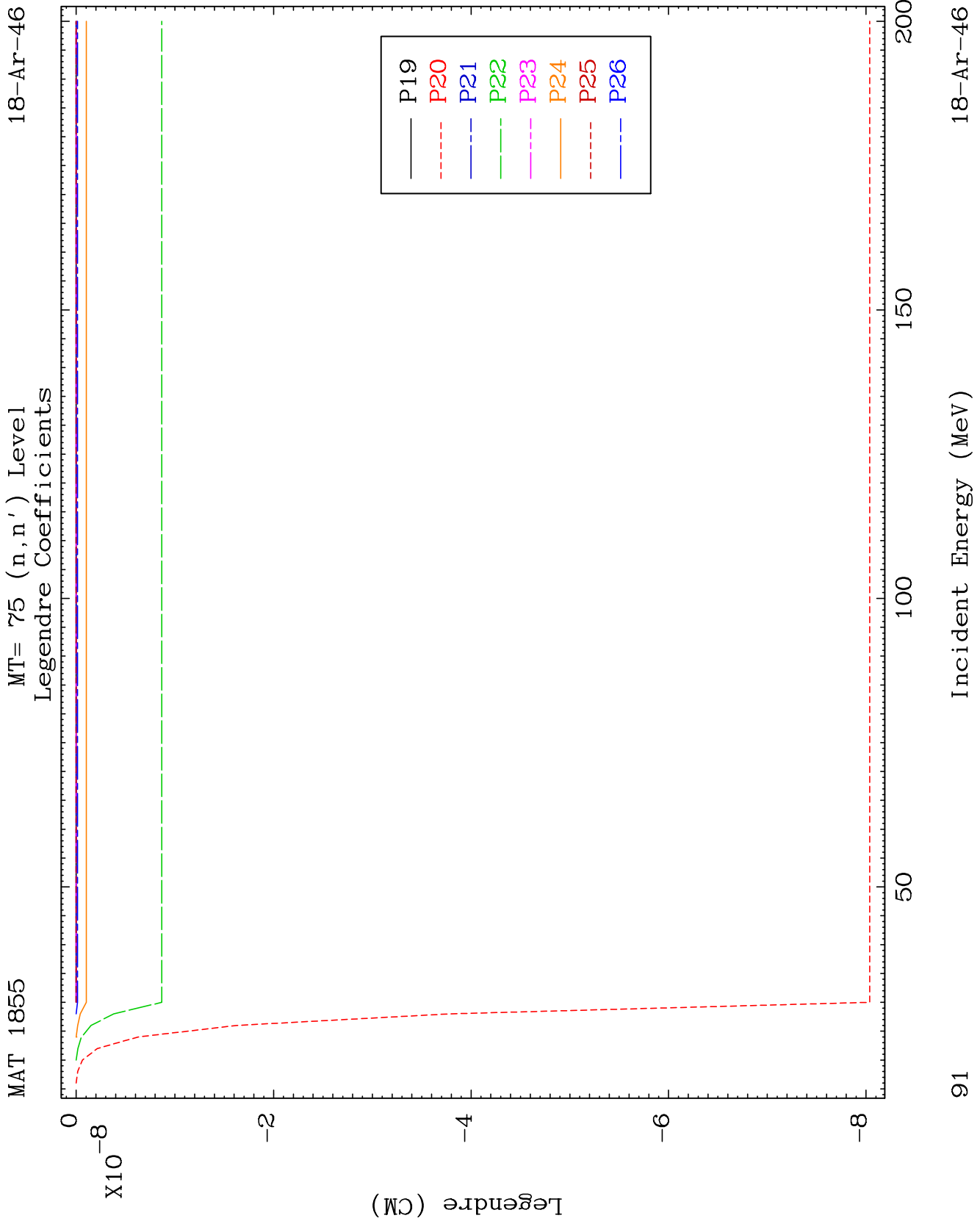
18-Ar-46

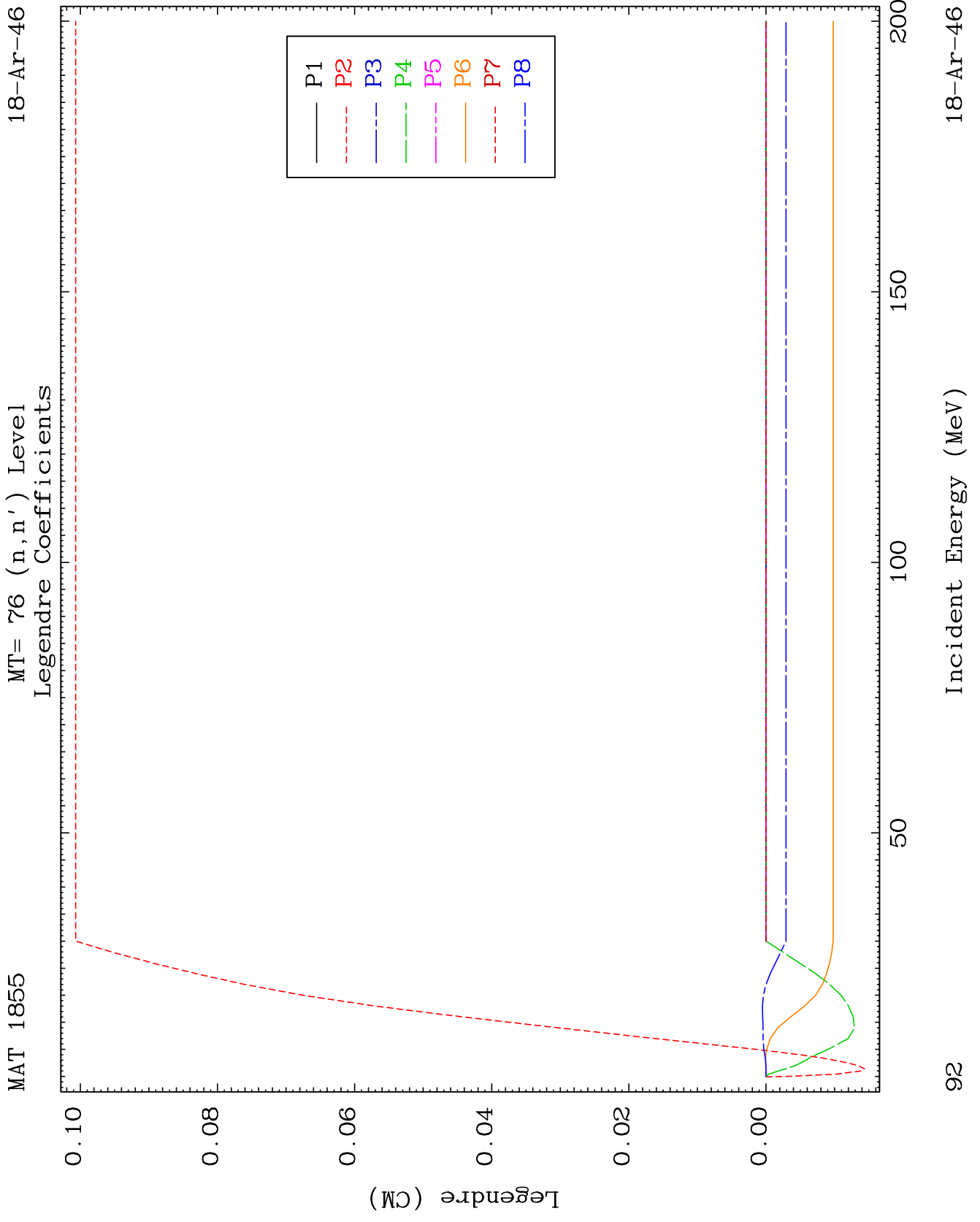


90

Incident Energy (MeV)

18-Ar-46

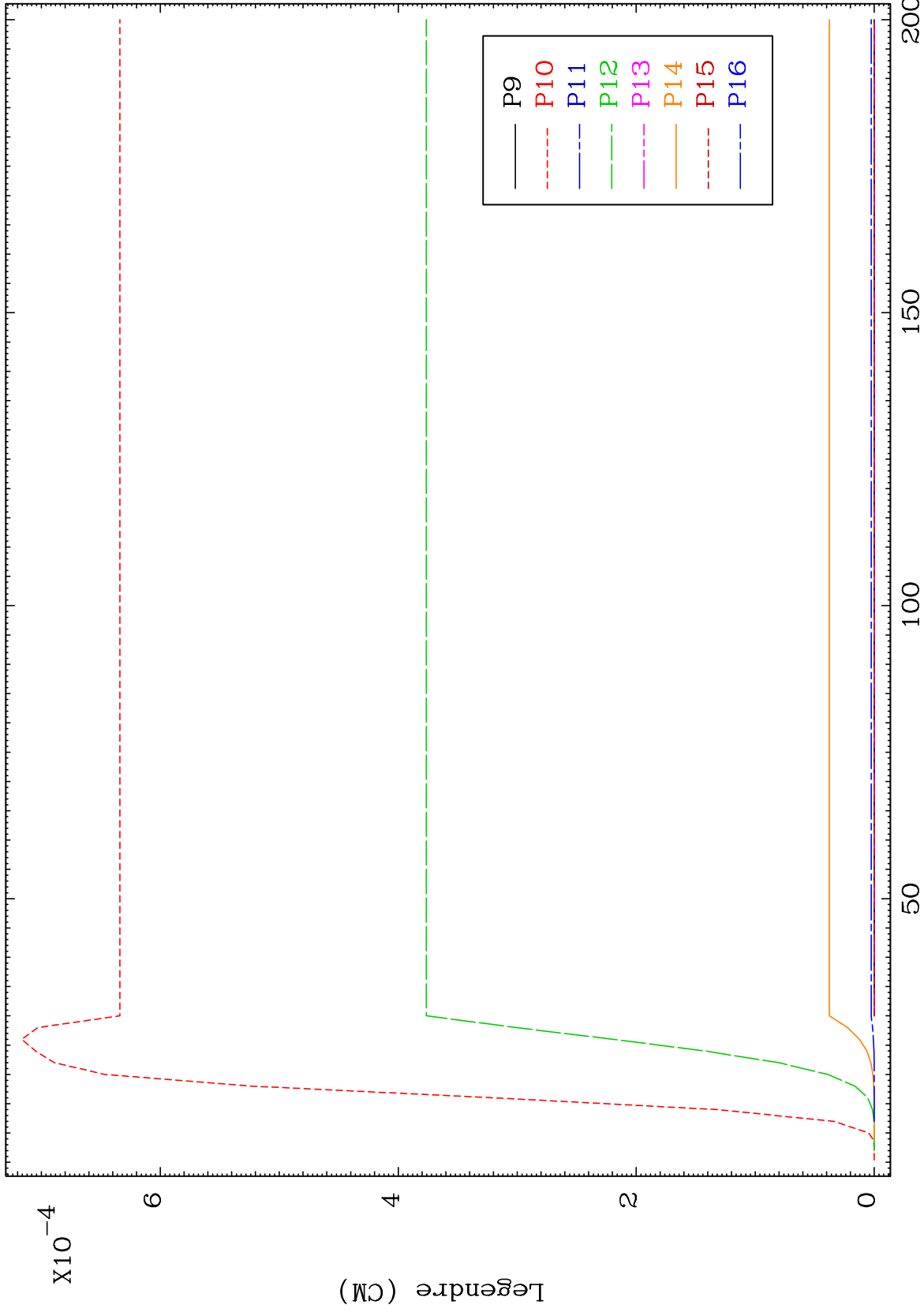




MAT 1855

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

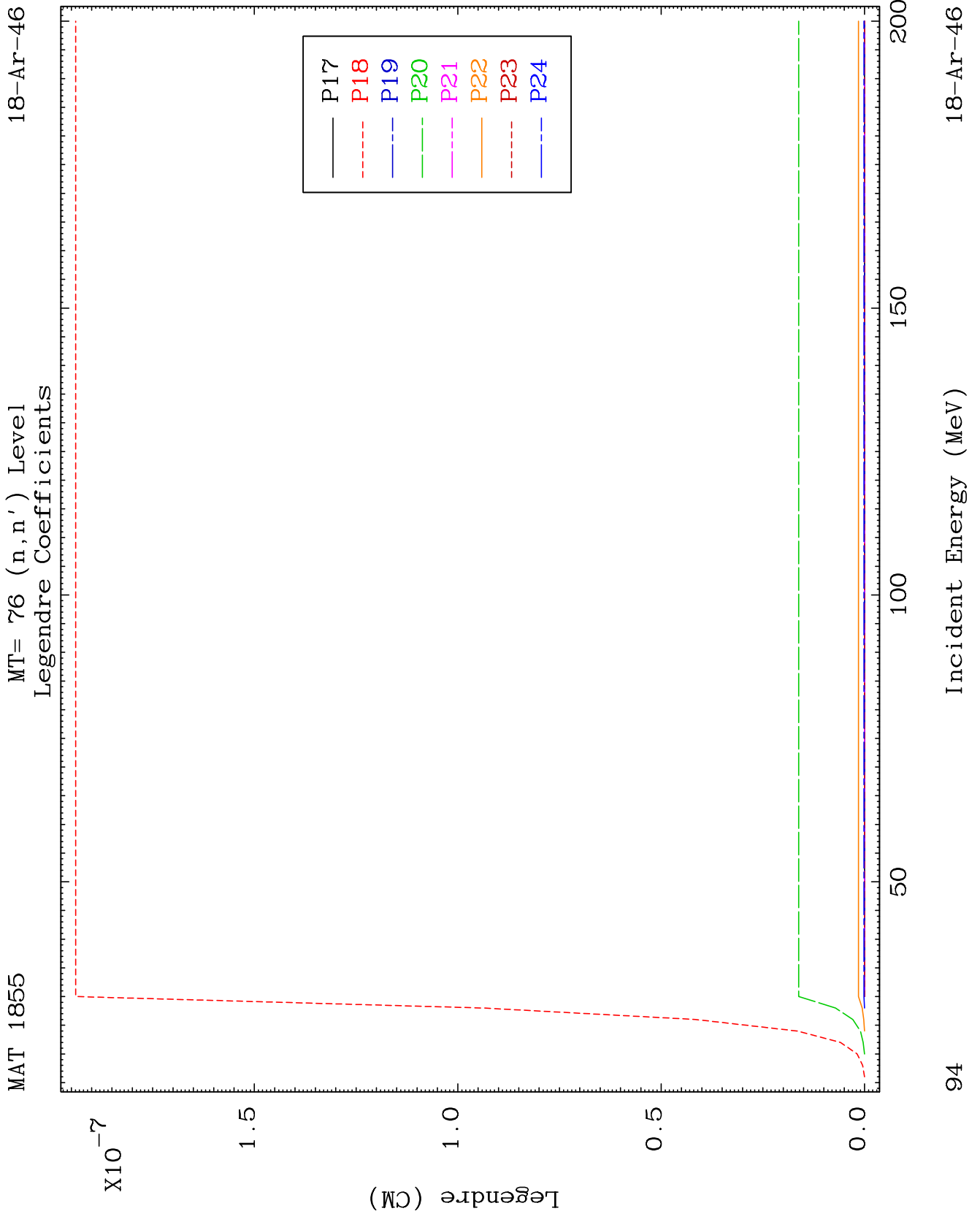
18-Ar-46

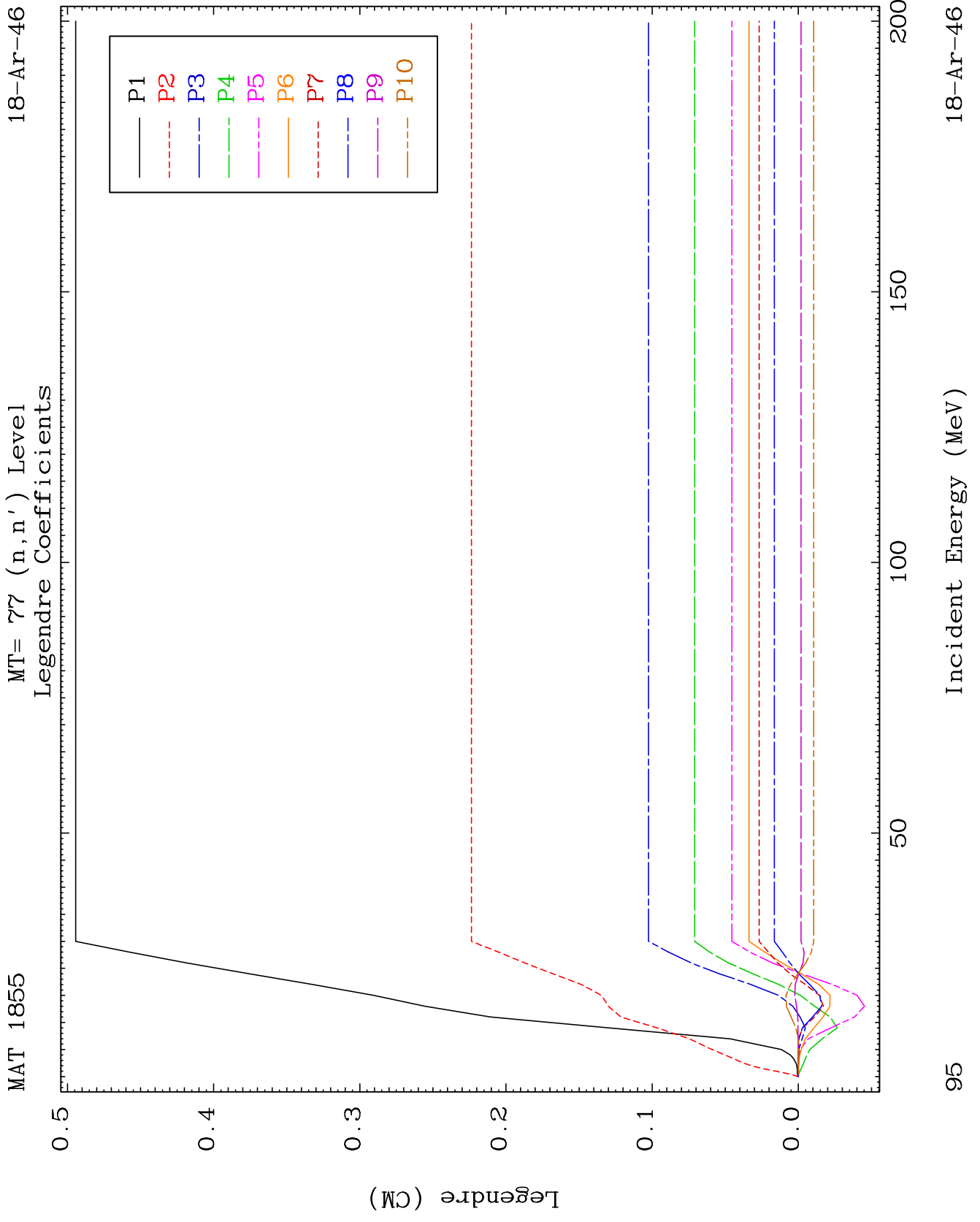


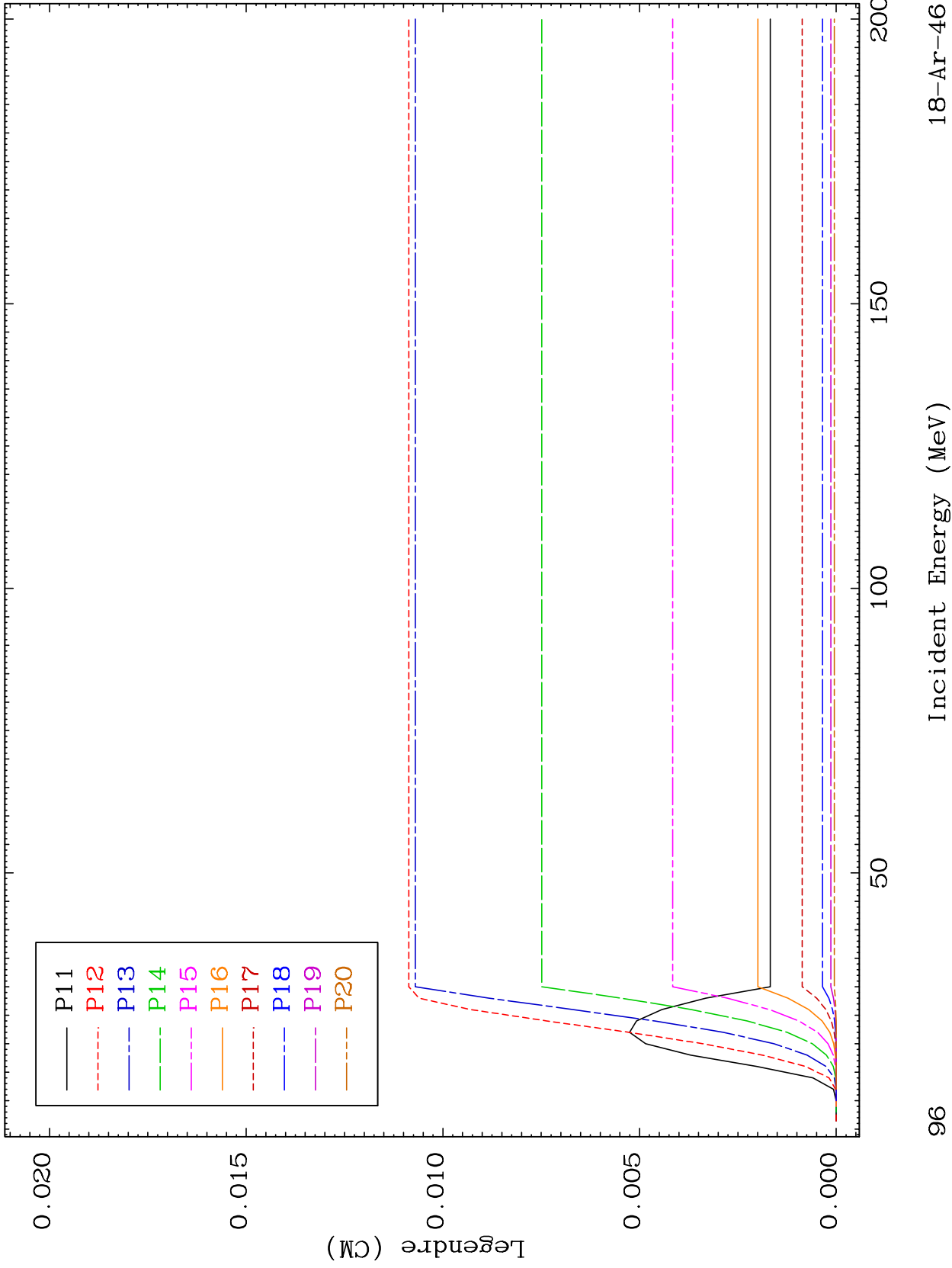
93

Incident Energy (MeV)

18-Ar-46



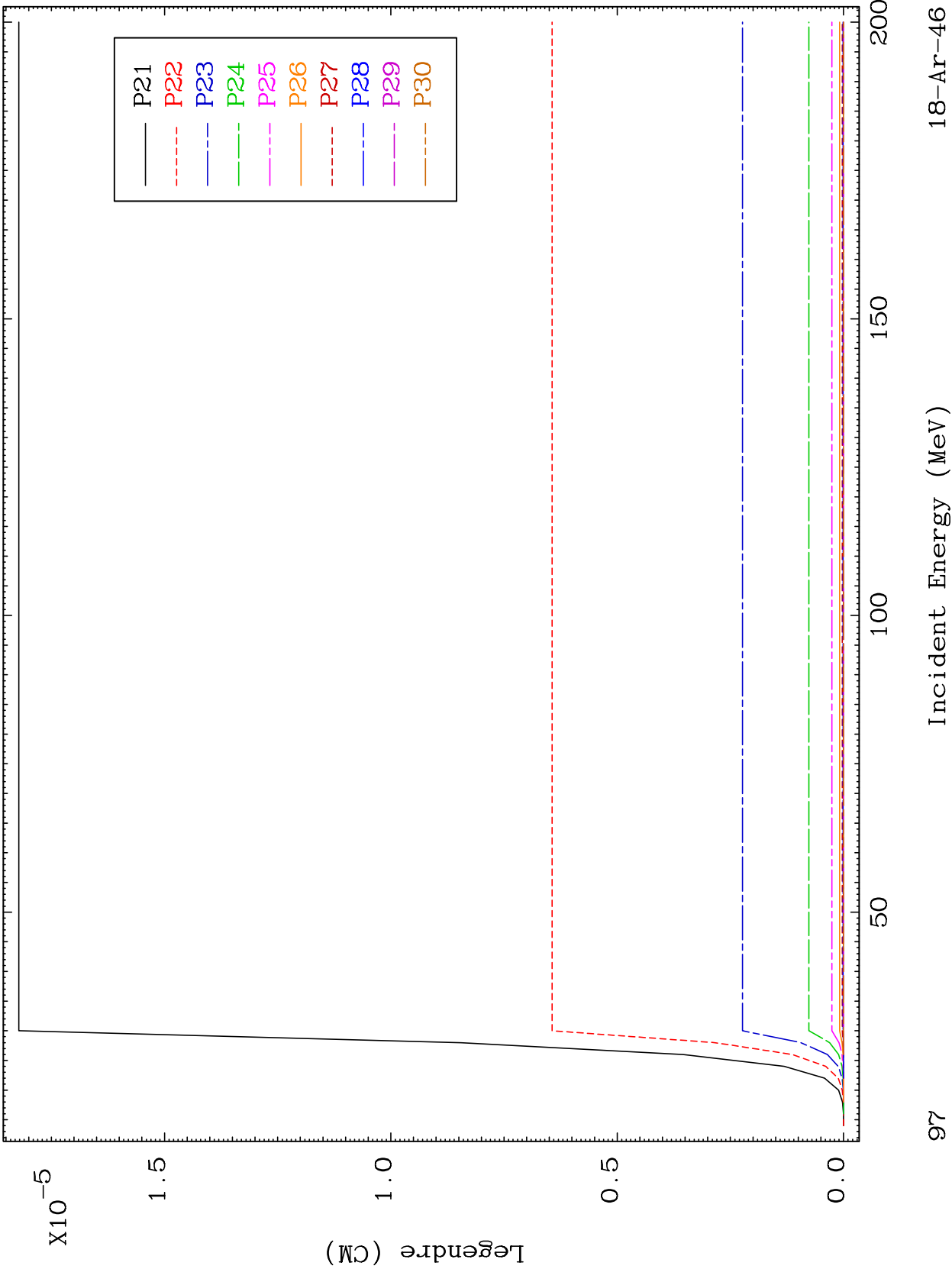




MAT 1855

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

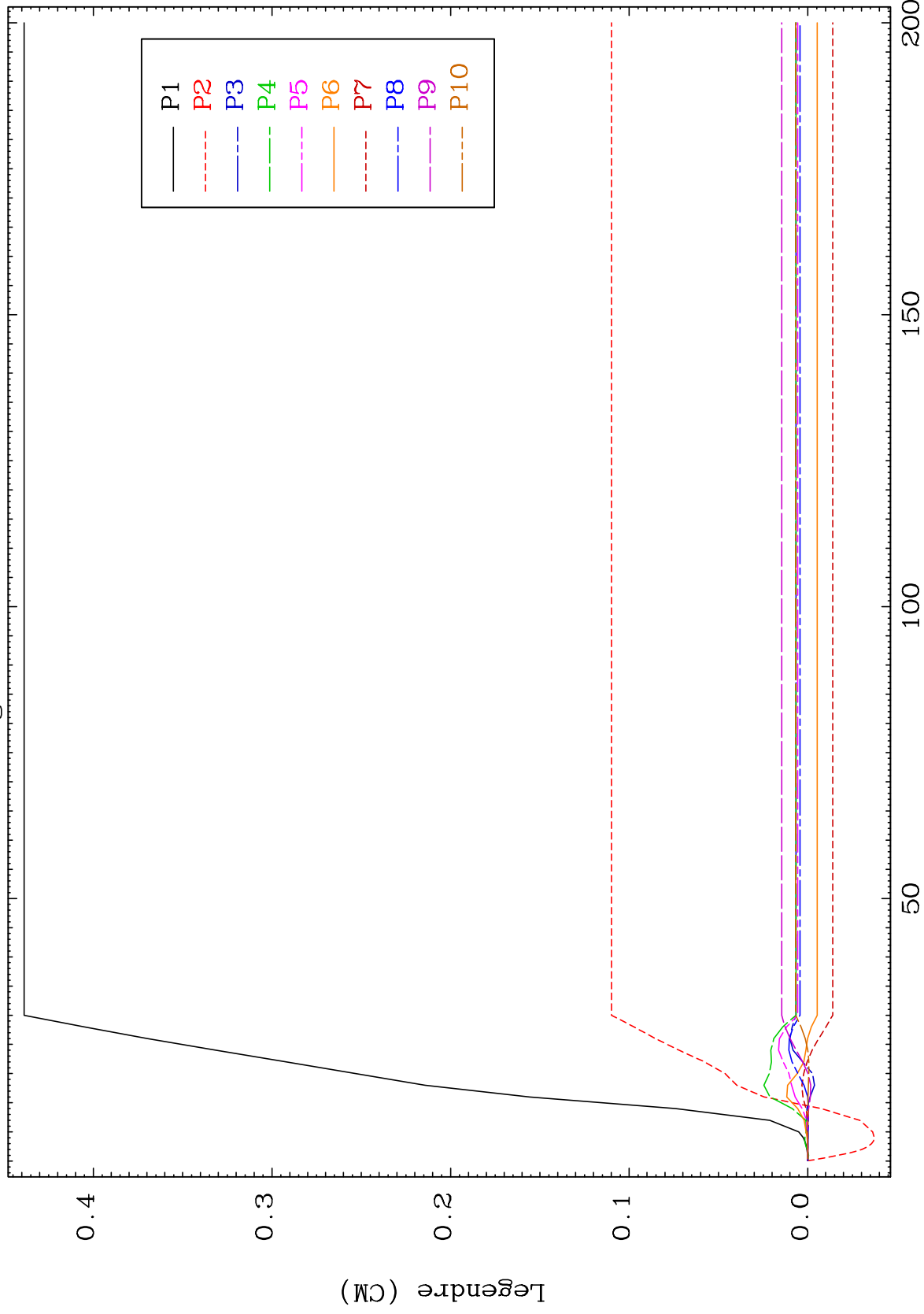
18-Ar-46



MAT 1855

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

18-Ar-46



98

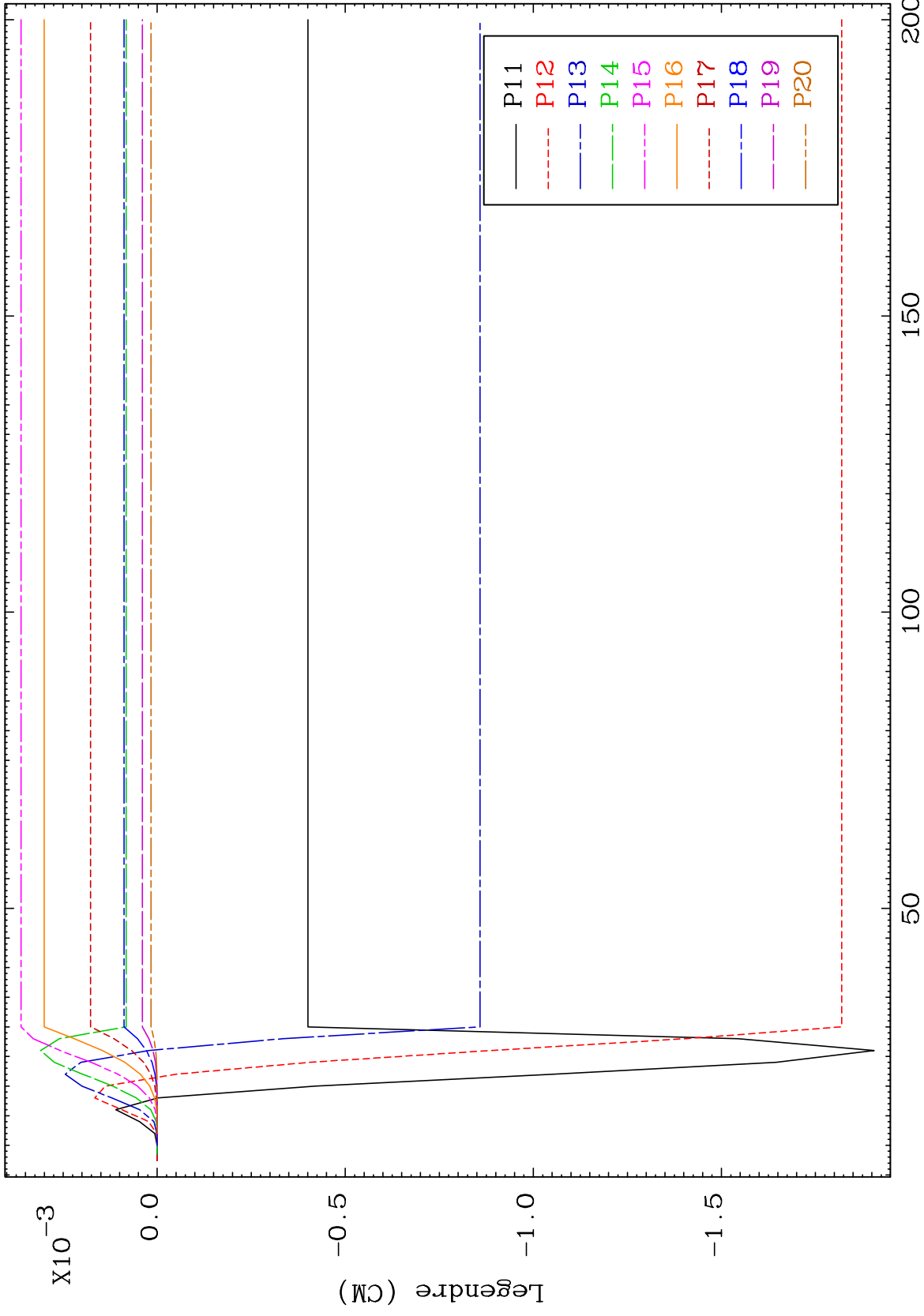
Incident Energy (MeV)

18-Ar-46

MAT 1855

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

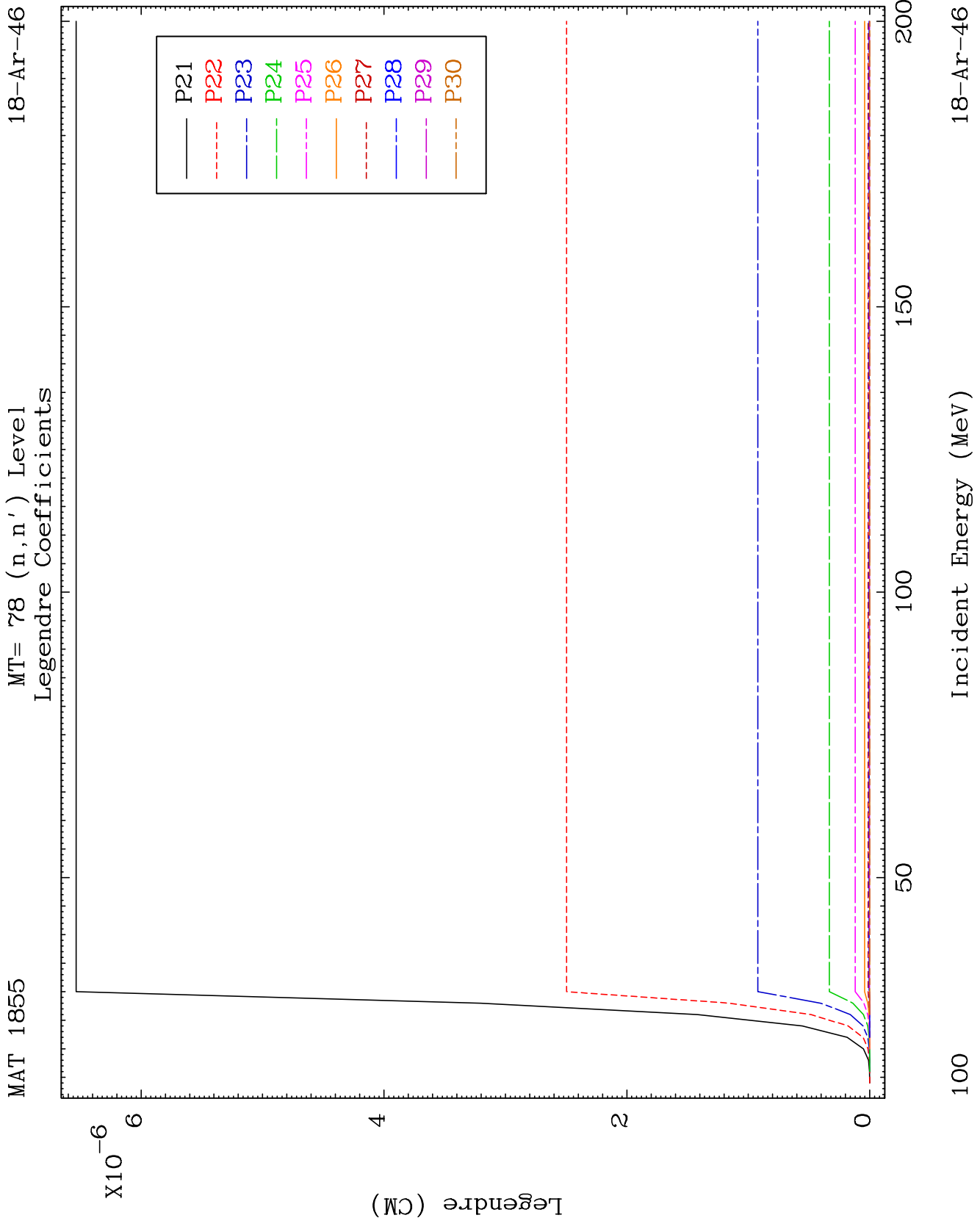
18-Ar-46

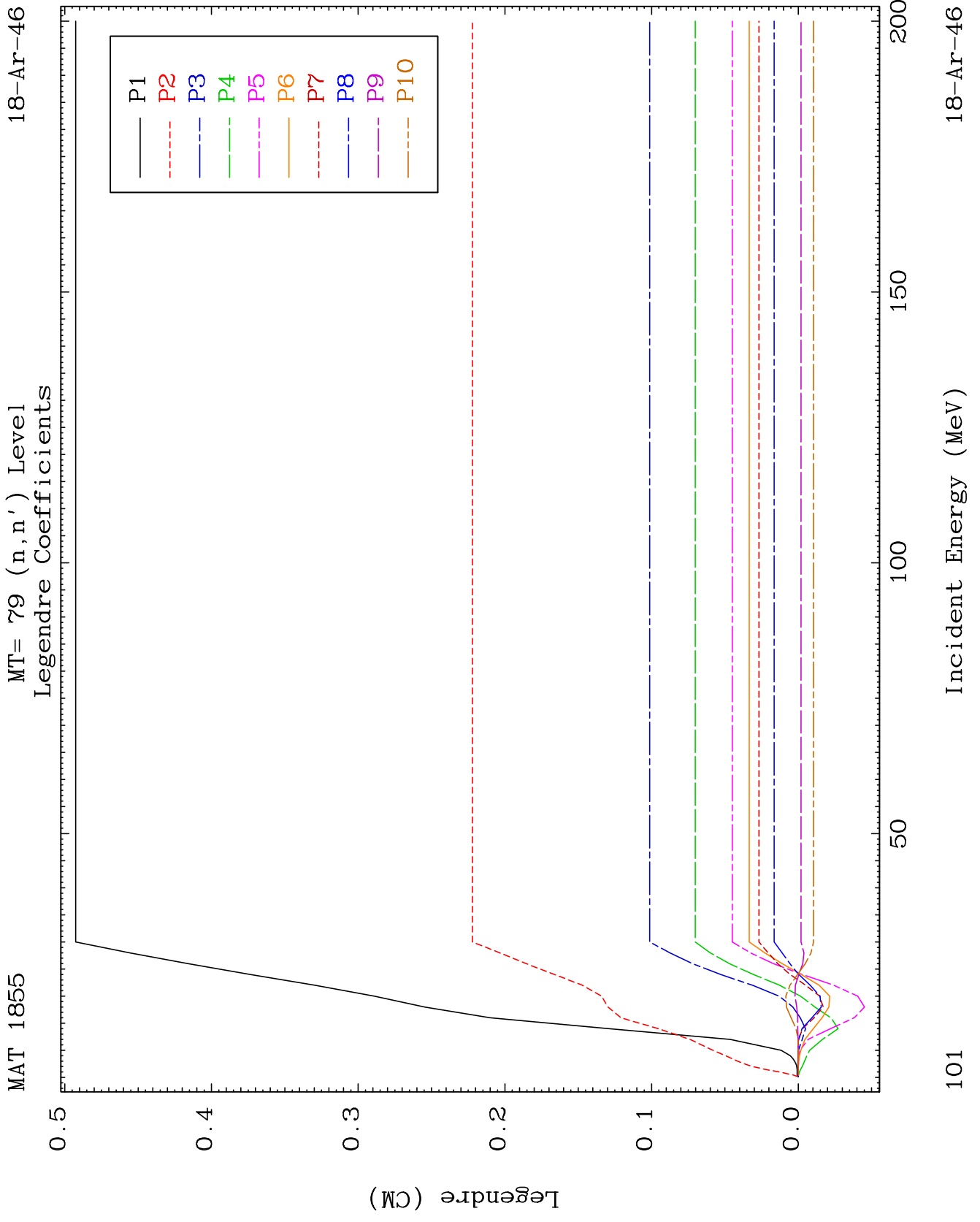


99

Incident Energy (MeV)

18-Ar-46

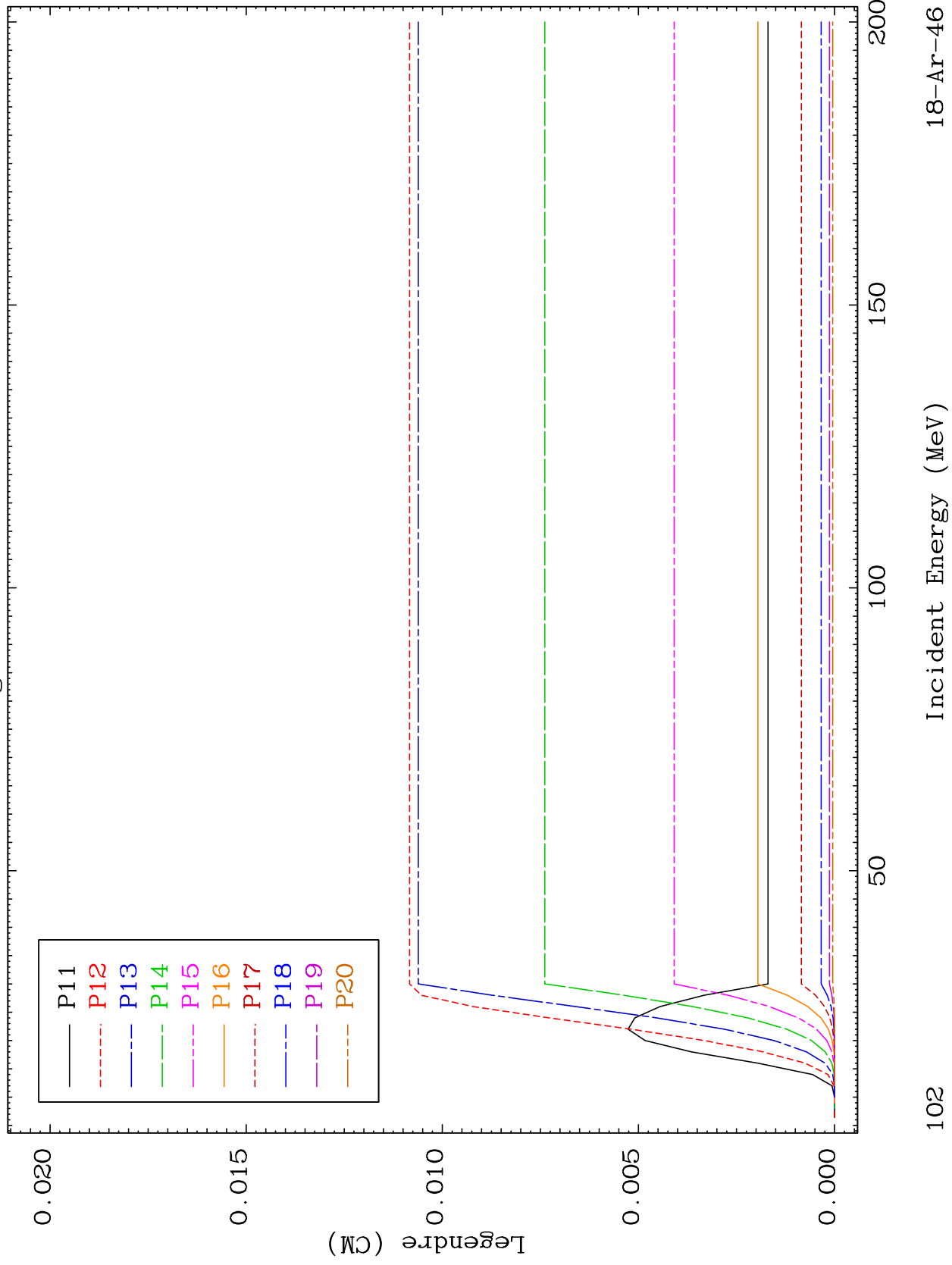




MAT 1855

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

18-Ar-46



102

18-Ar-46

