

Program EVALPLOT
(Version 2018-1)

by

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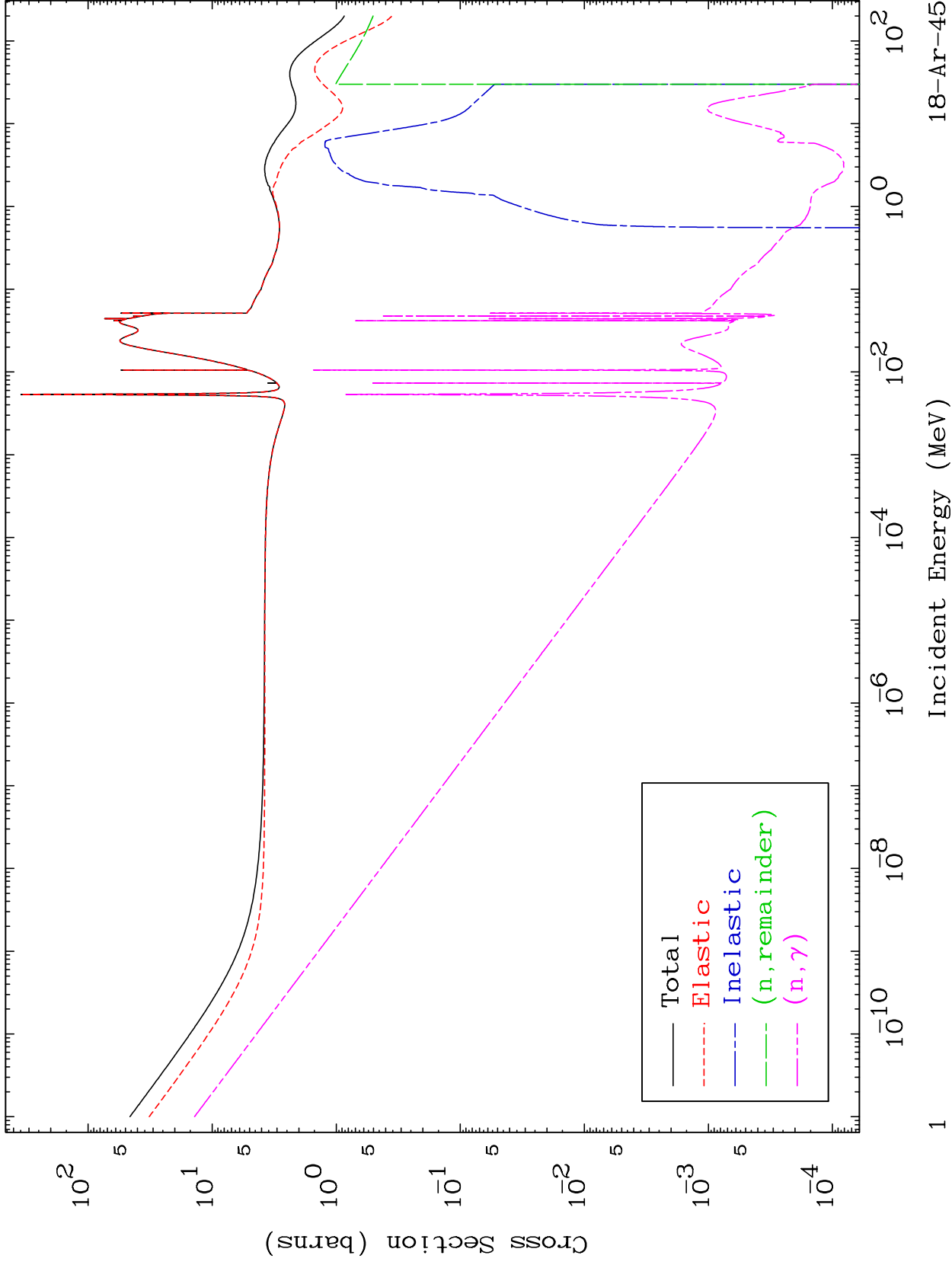
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1852

Major
293 Kelvin Cross Sections

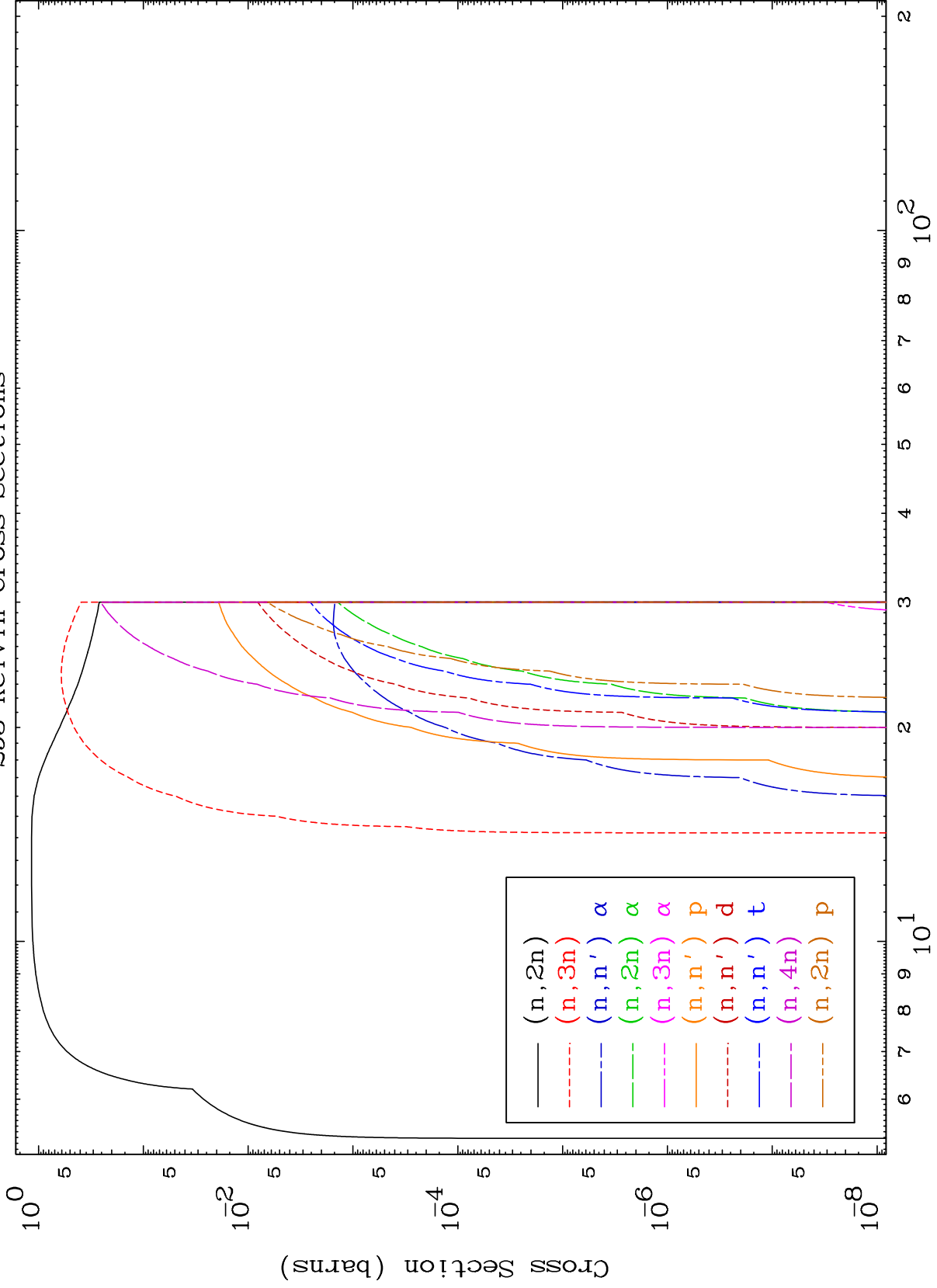
18-Ar-45

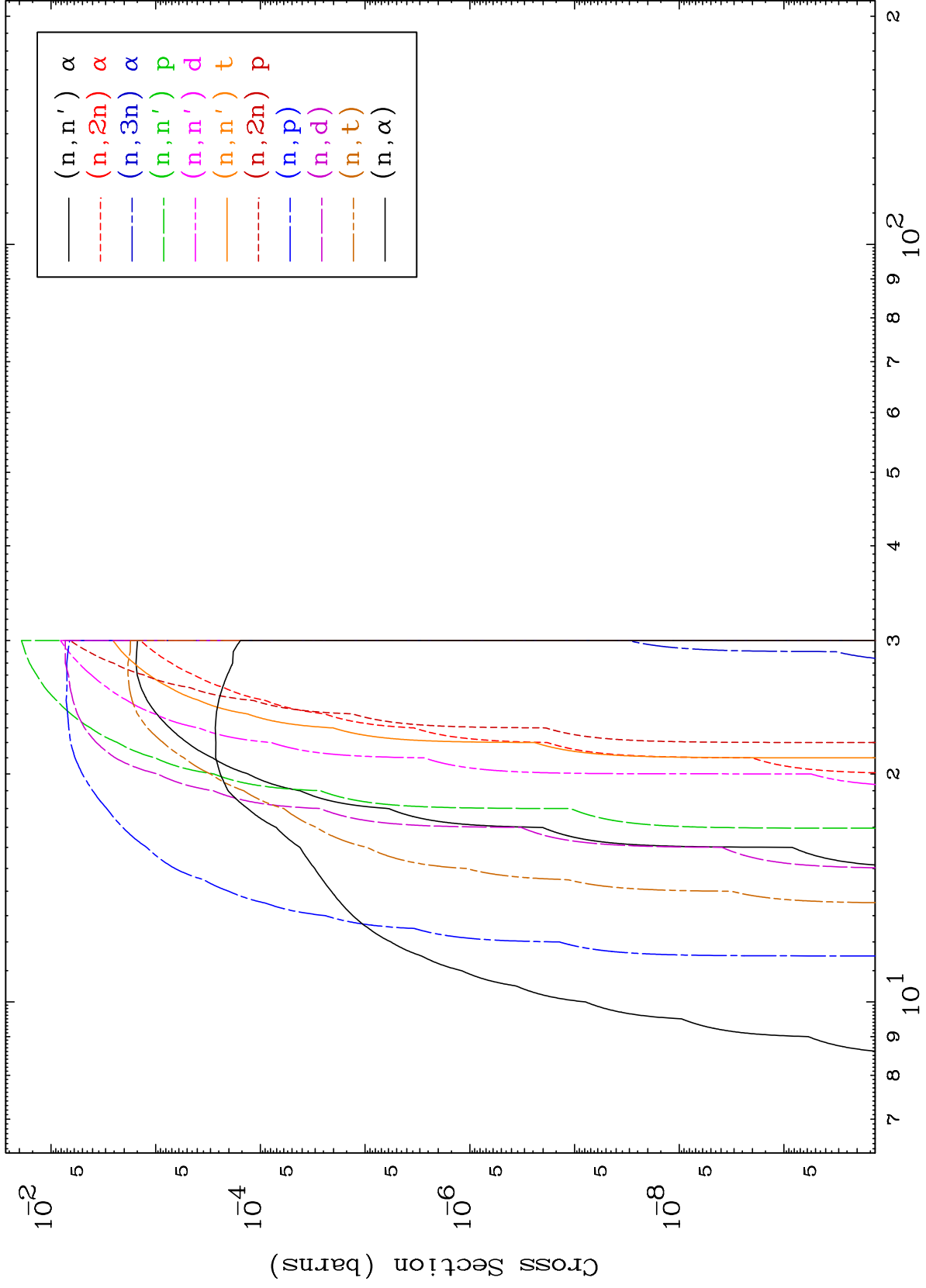


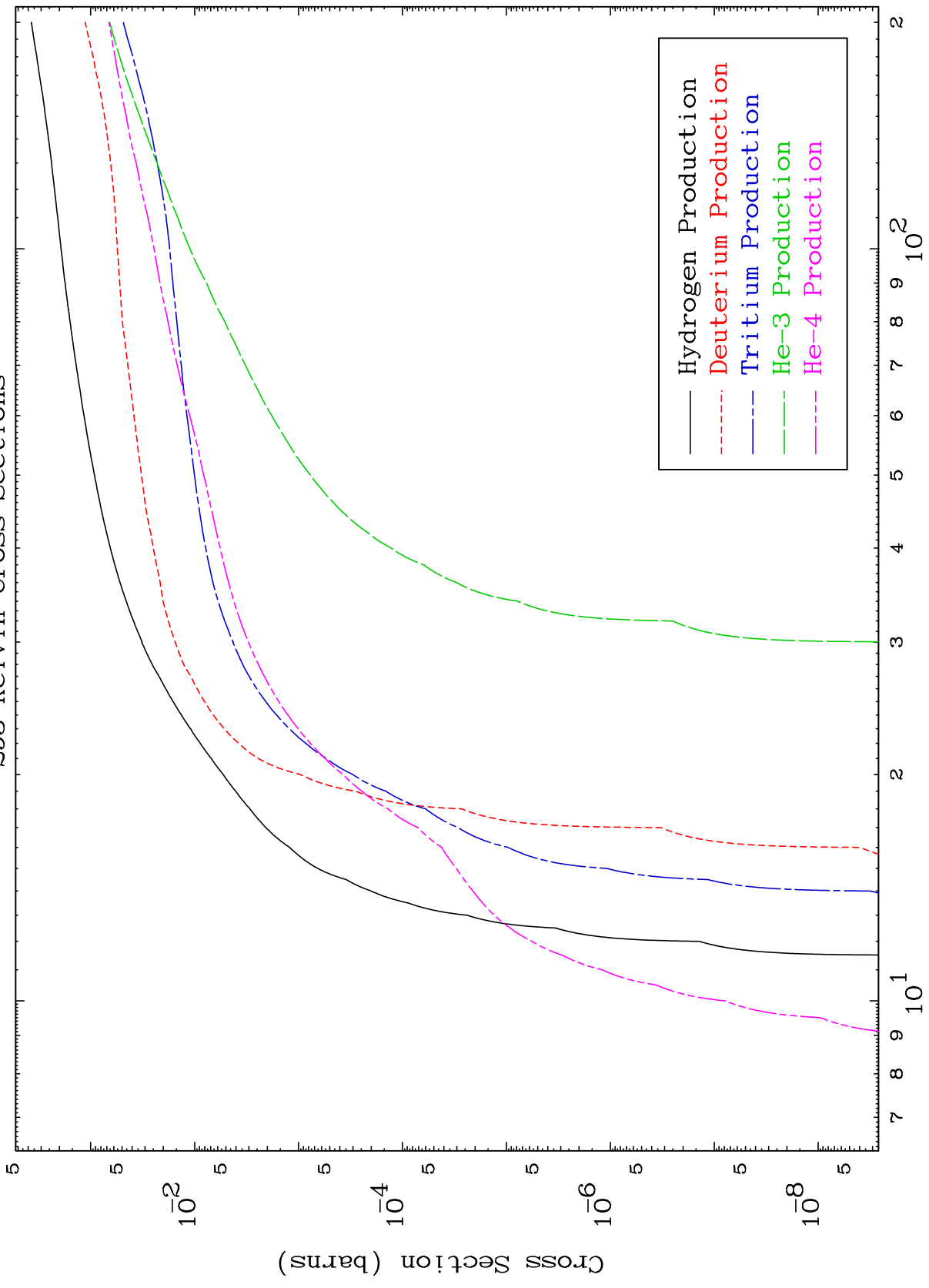
MAT 1852

Neutron Production
293 Kelvin Cross Sections

18-Ar-45





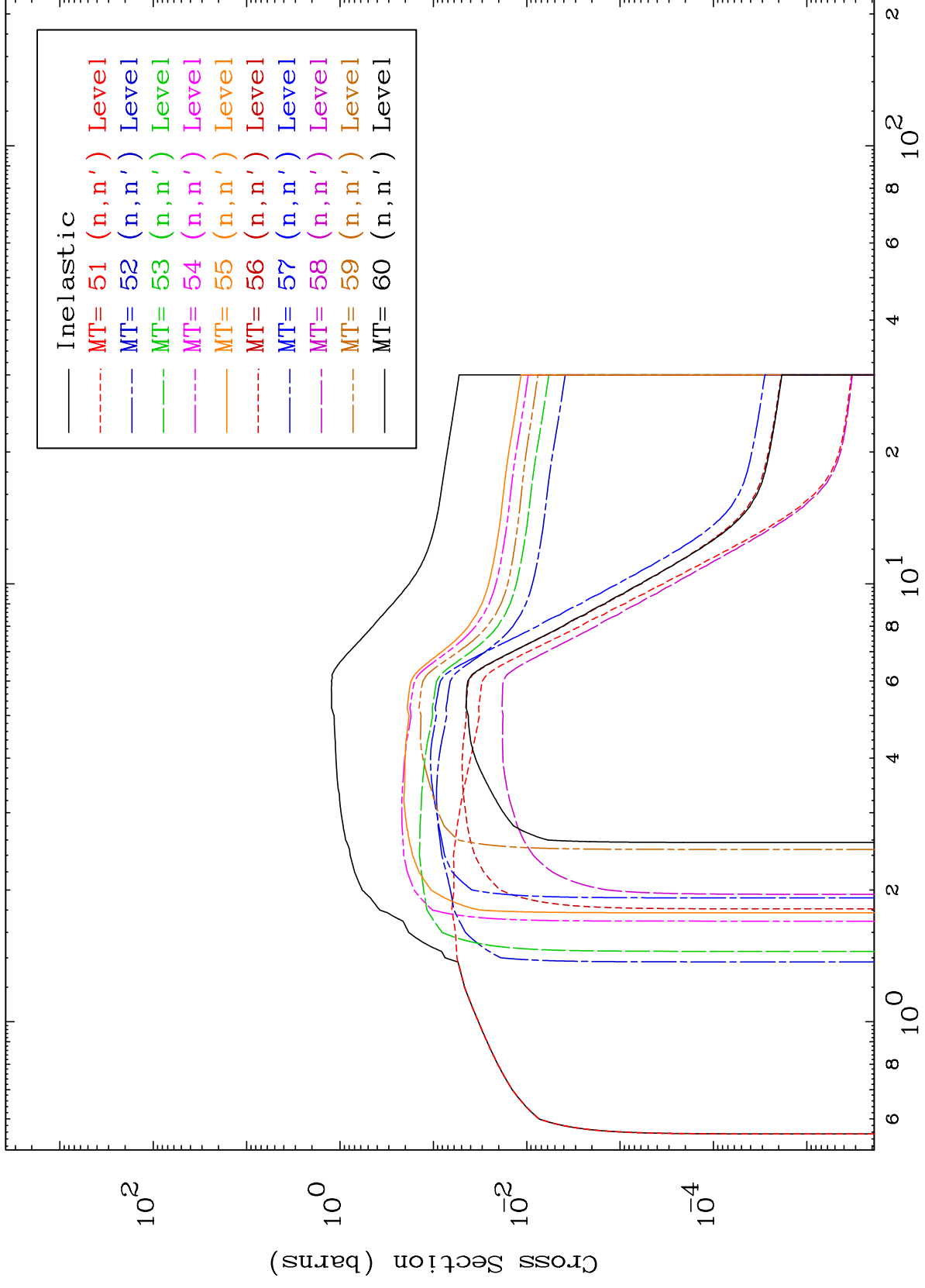


MAT 1852

(n,n') Level

18-Ar-45

293 Kelvin Cross Sections



5

Incident Energy (MeV)

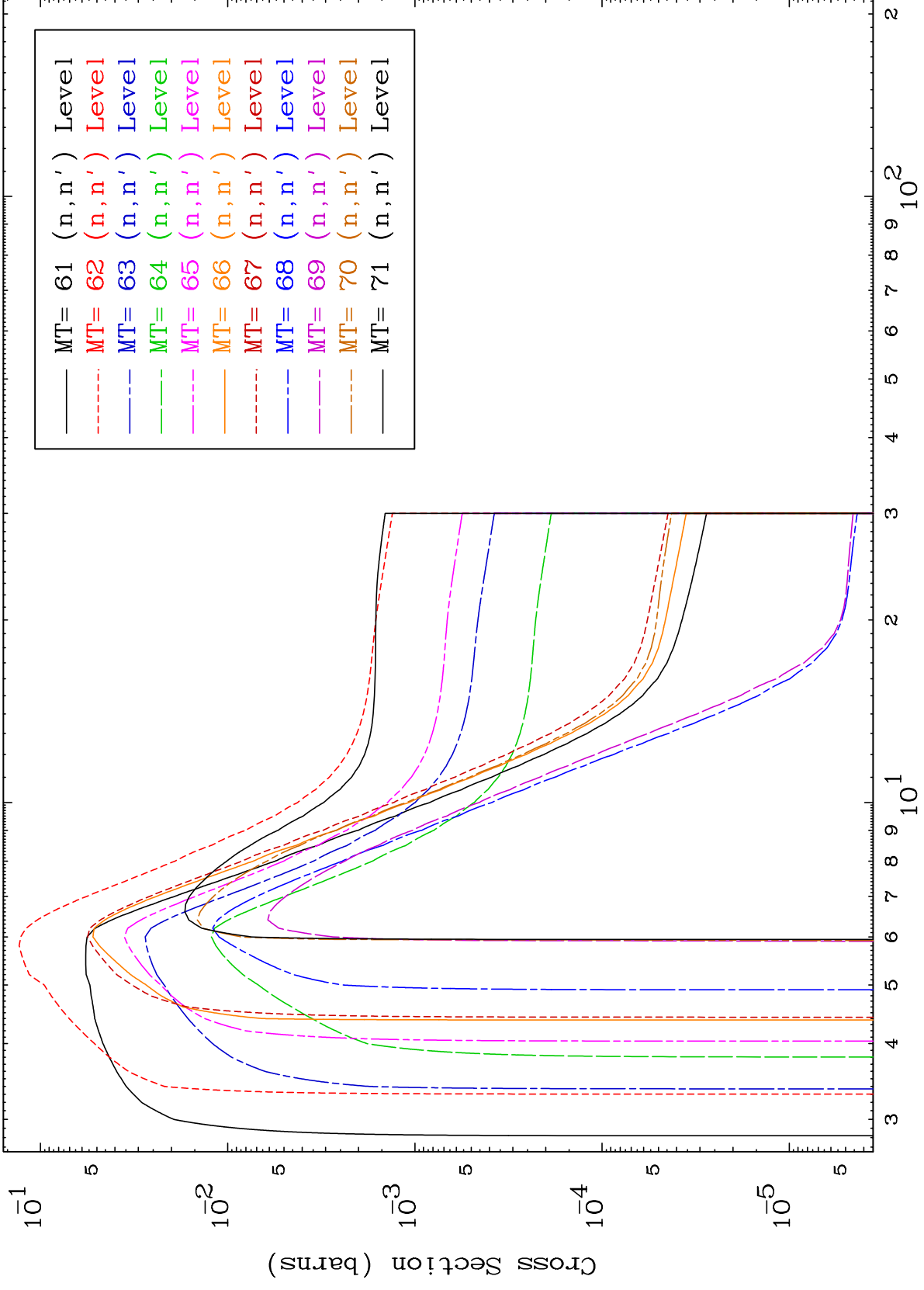
18-Ar-45

MAT 1852

(n,n') Level

18-Ar-45

293 Kelvin Cross Sections



6

Incident Energy (MeV)

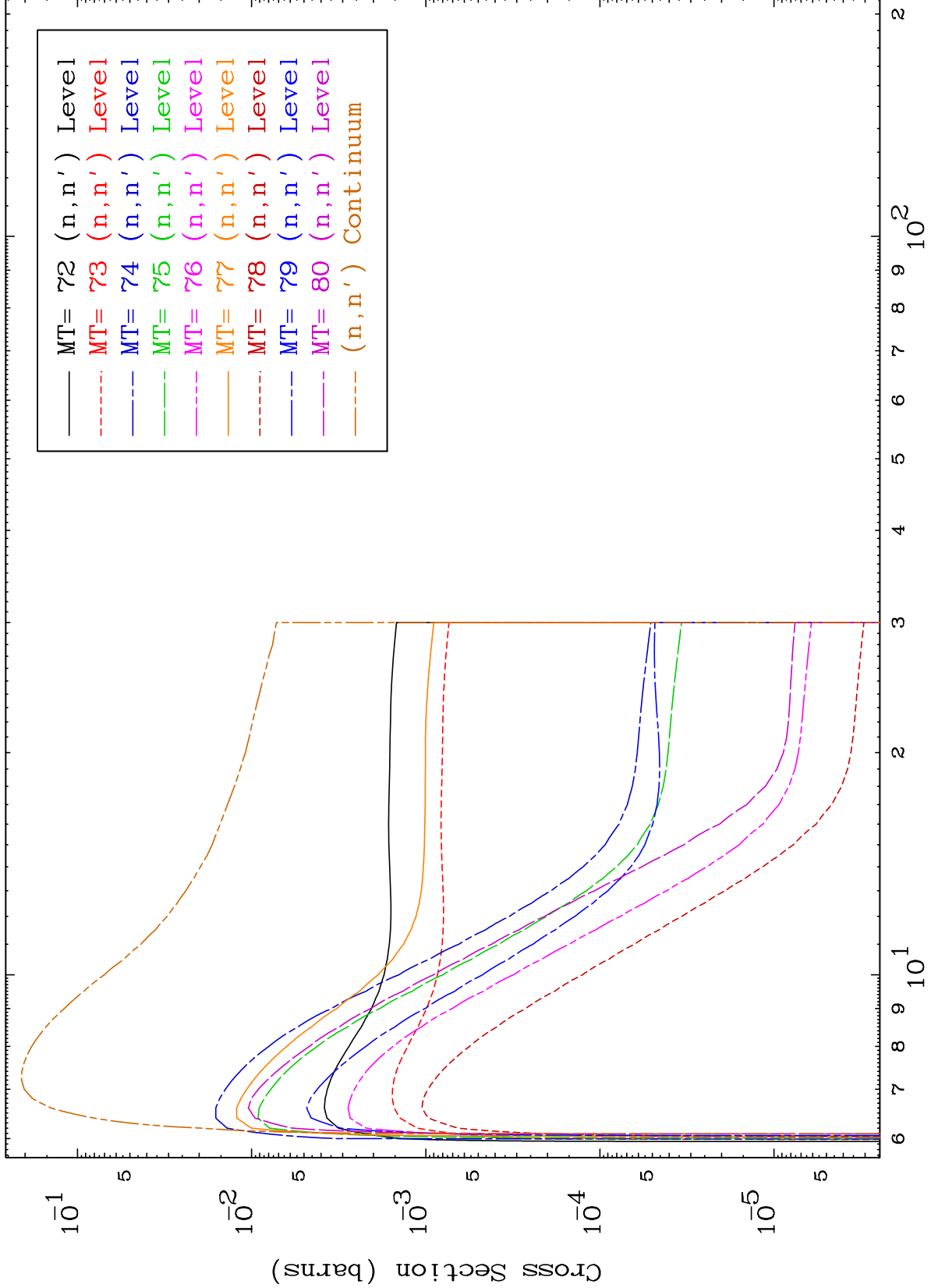
18-Ar-45

MAT 1852

(n,n') Level

18-Ar-45

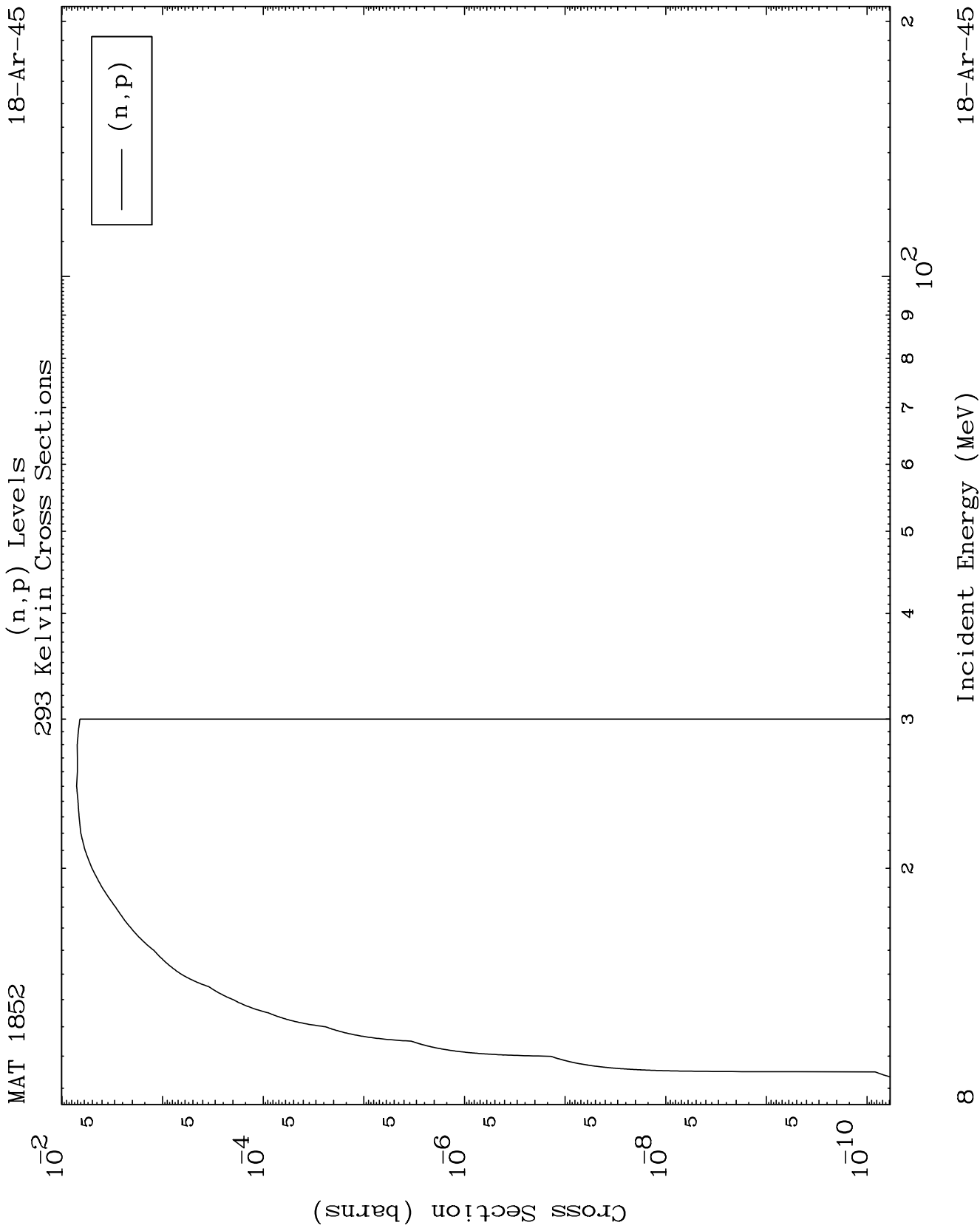
293 Kelvin Cross Sections

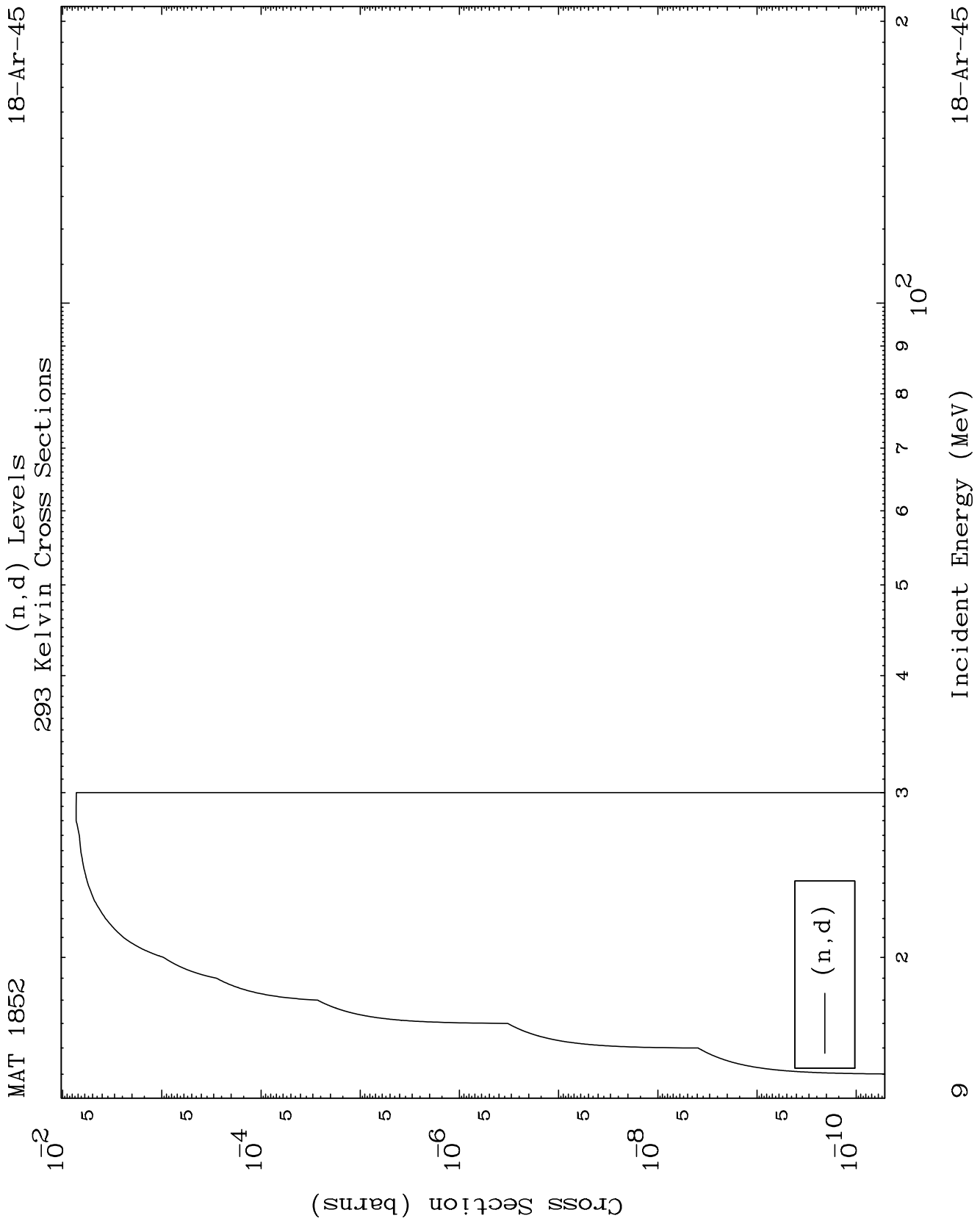


7

Incident Energy (MeV)

18-Ar-45

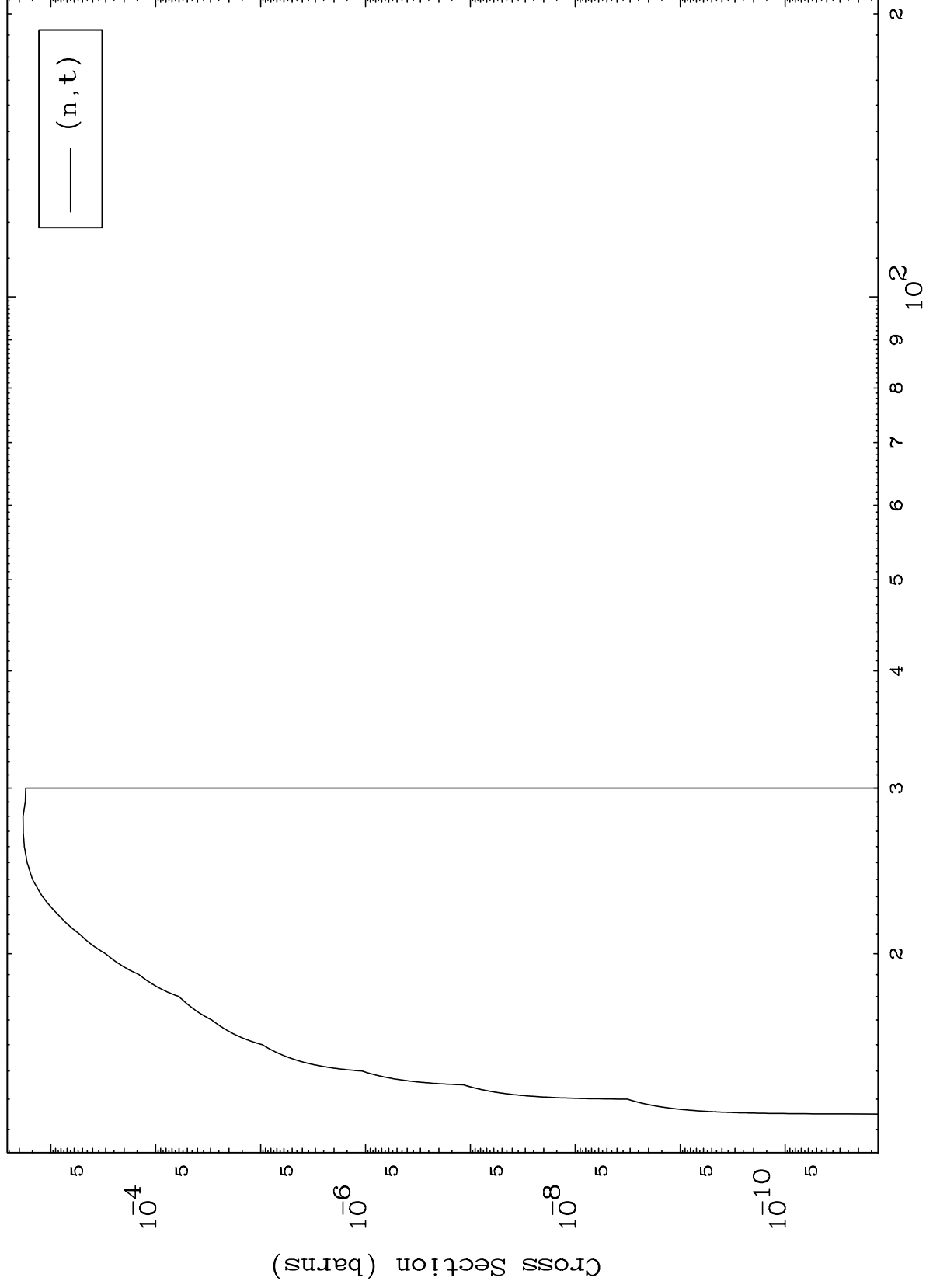




MAT 1852

(n,t) Levels
293 Kelvin Cross Sections

18-Ar-45



10

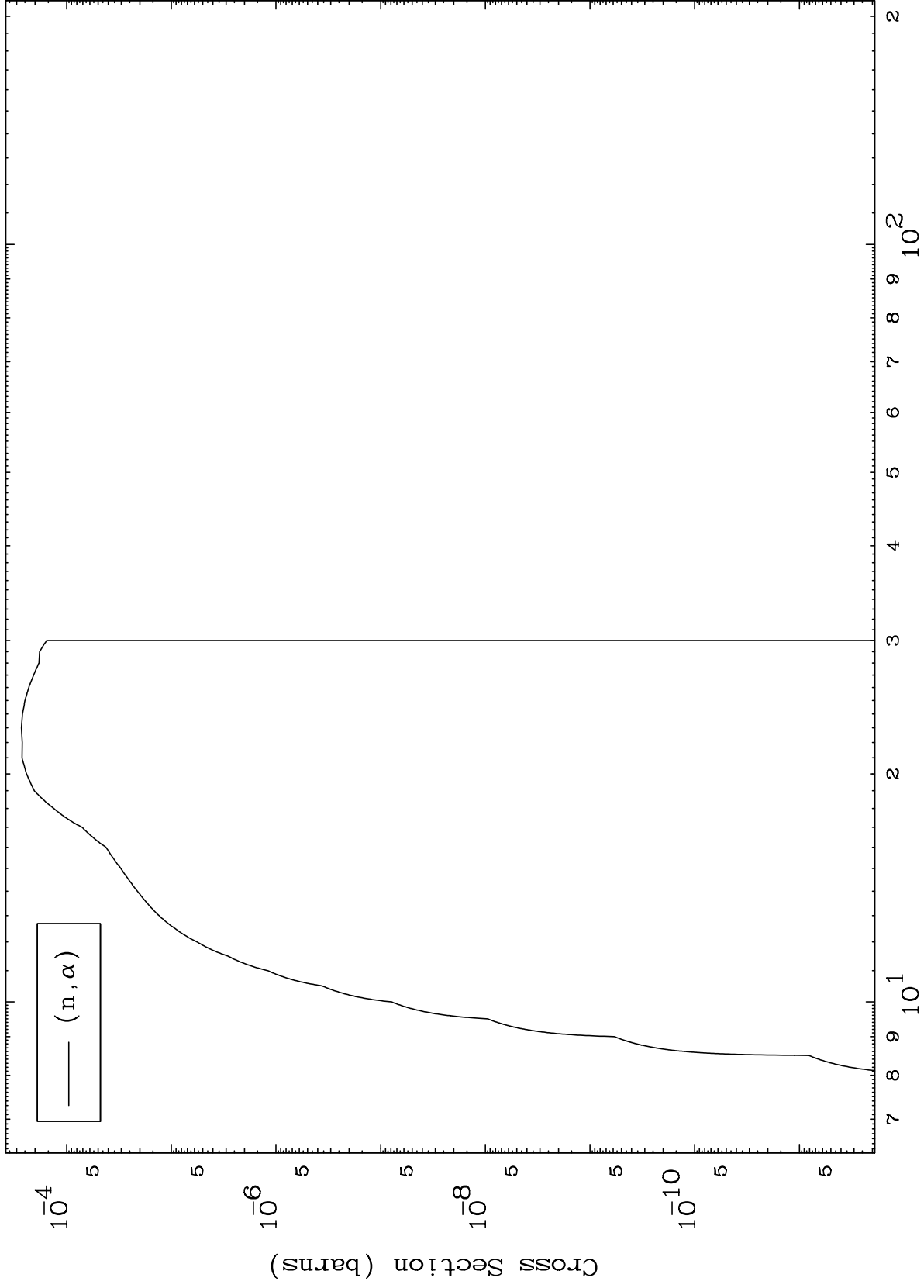
Incident Energy (MeV)

18-Ar-45

MAT 1852

(n,α) Levels
293 Kelvin Cross Sections

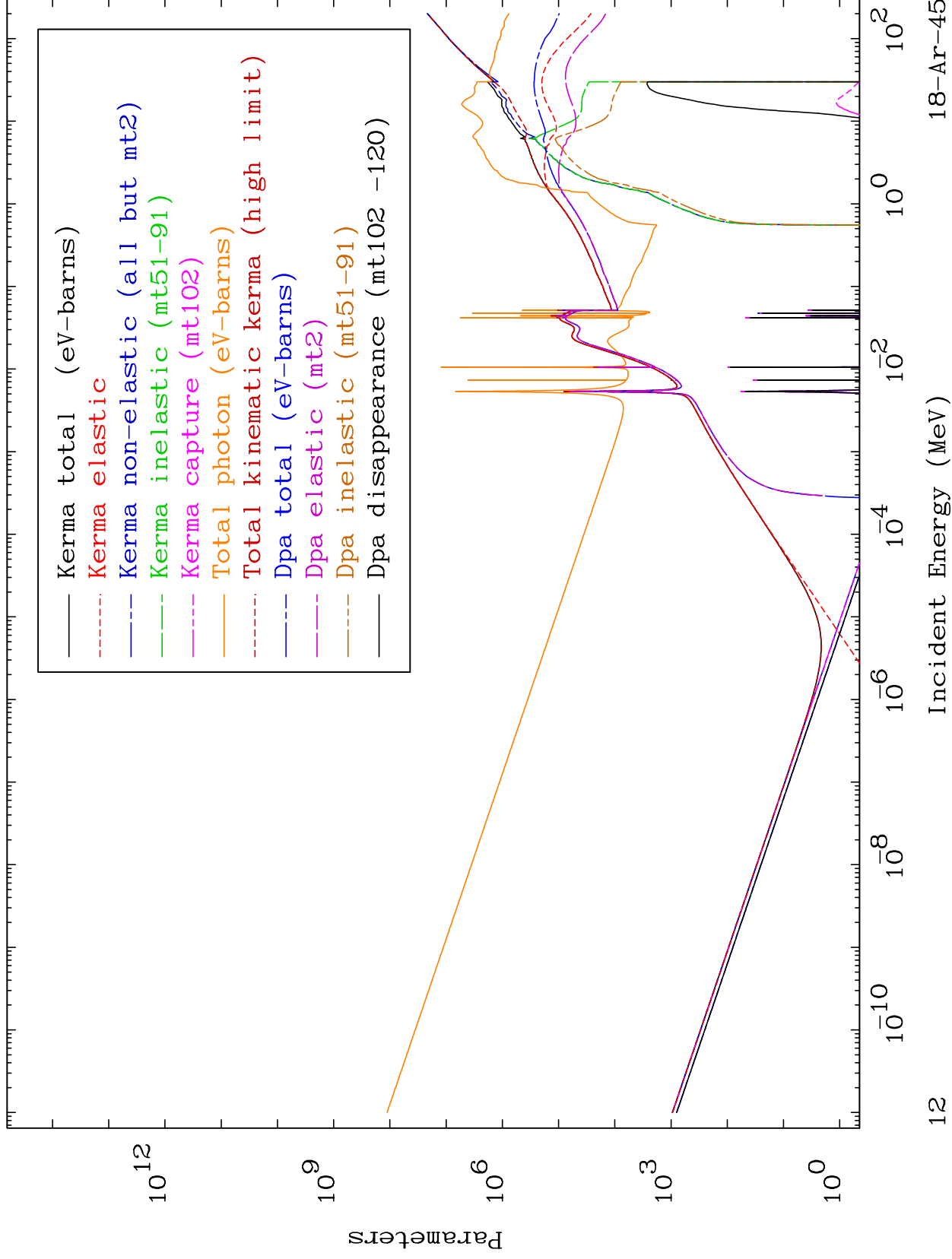
18-Ar-45



11

Incident Energy (MeV)

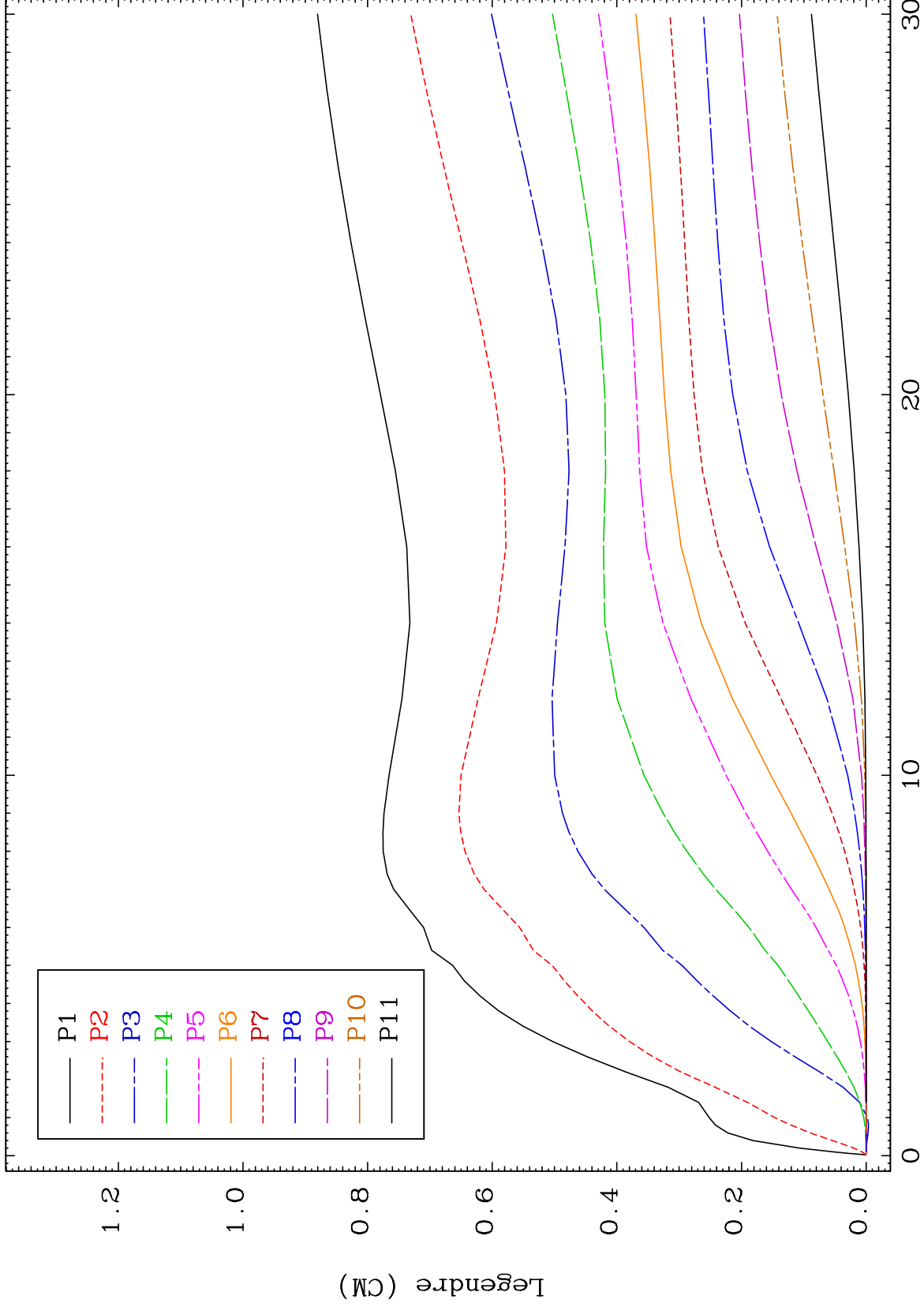
18-Ar-45



MAT 1852

Elastic Legendre Coefficients

18-Ar-45



13

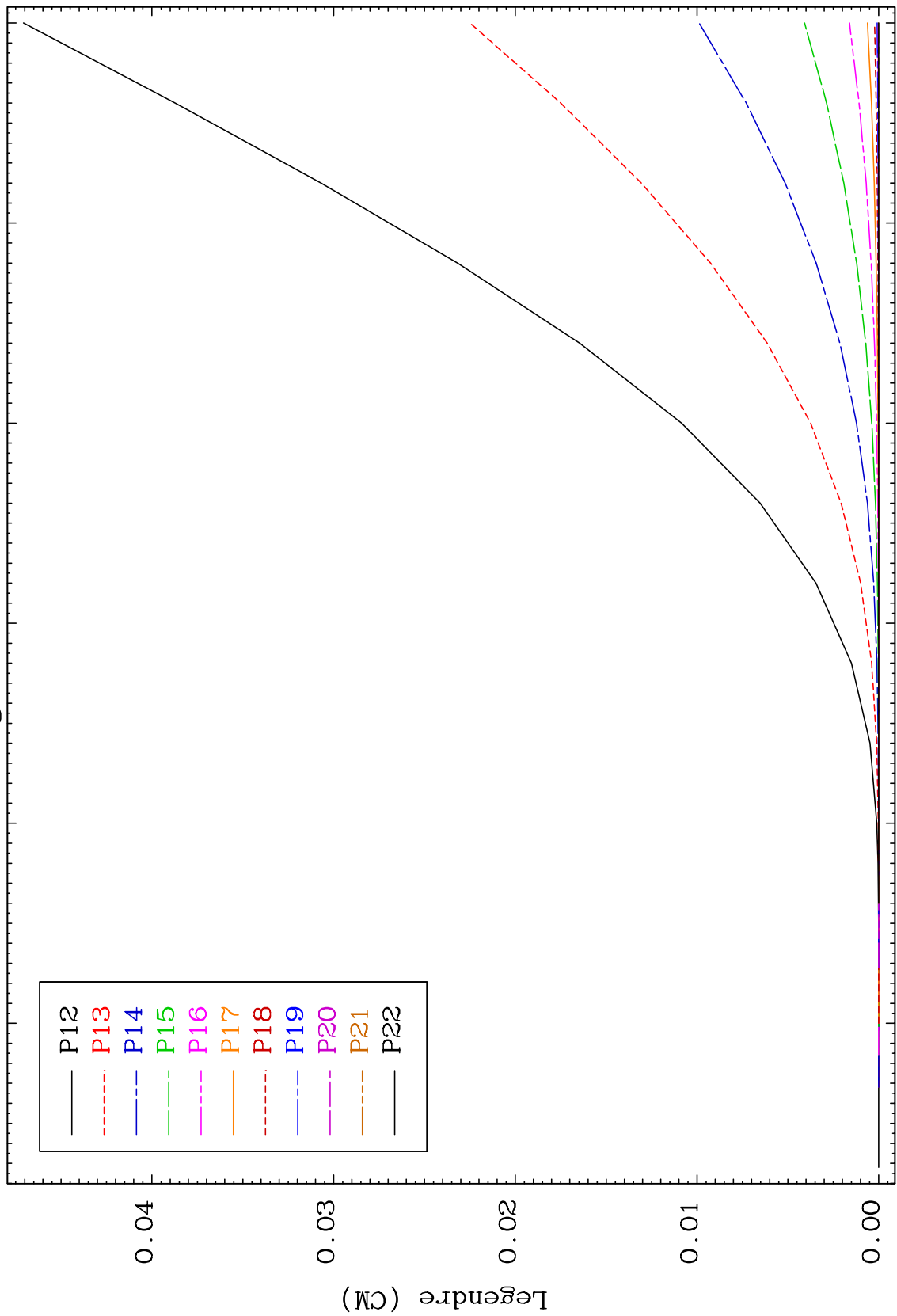
Incident Energy (MeV)

18-Ar-45

MAT 1852

Elastic Legendre Coefficients

18-Ar-45



14

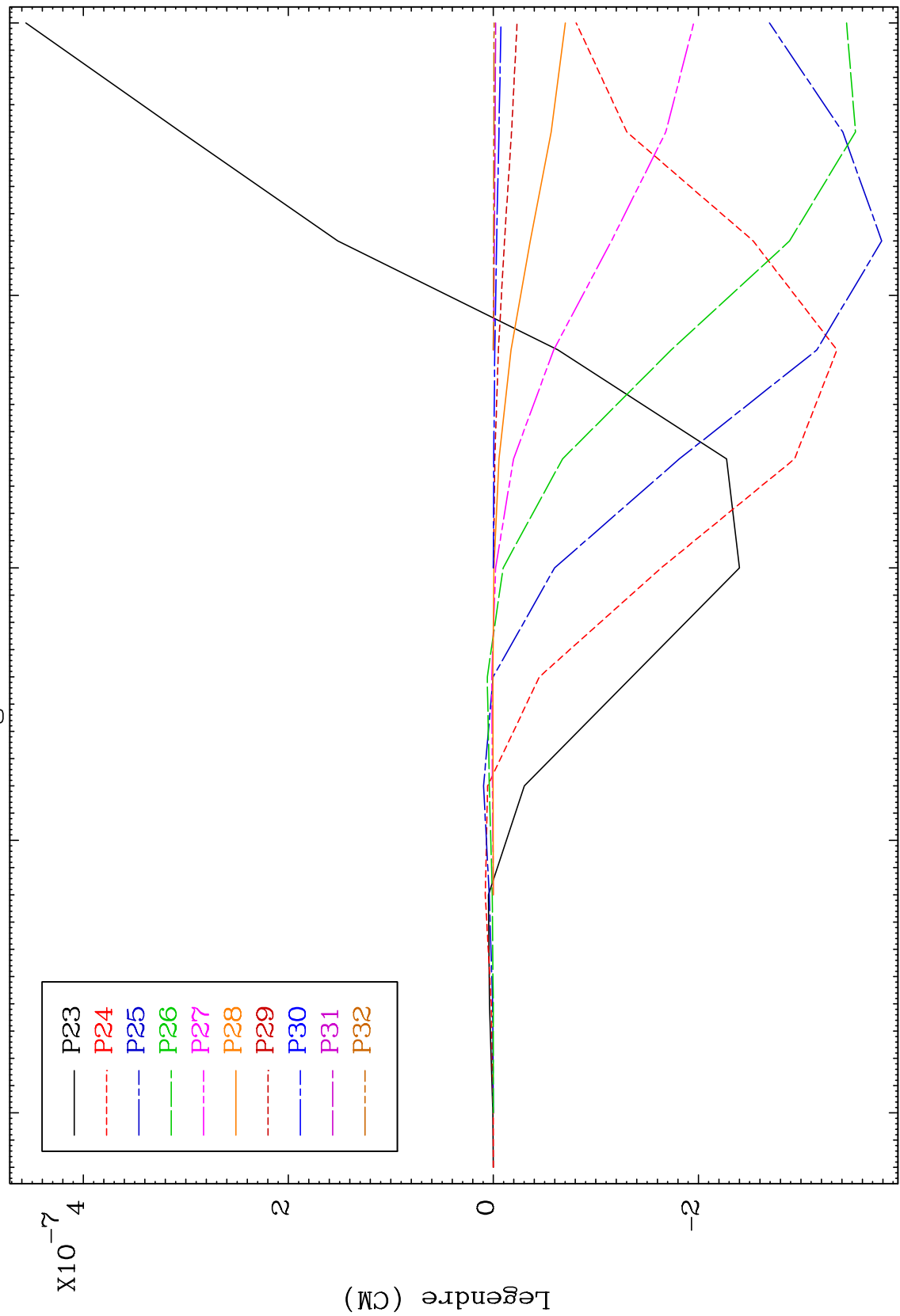
Incident Energy (MeV)

18-Ar-45

MAT 1852

Elastic Legendre Coefficients

18-Ar-45



15

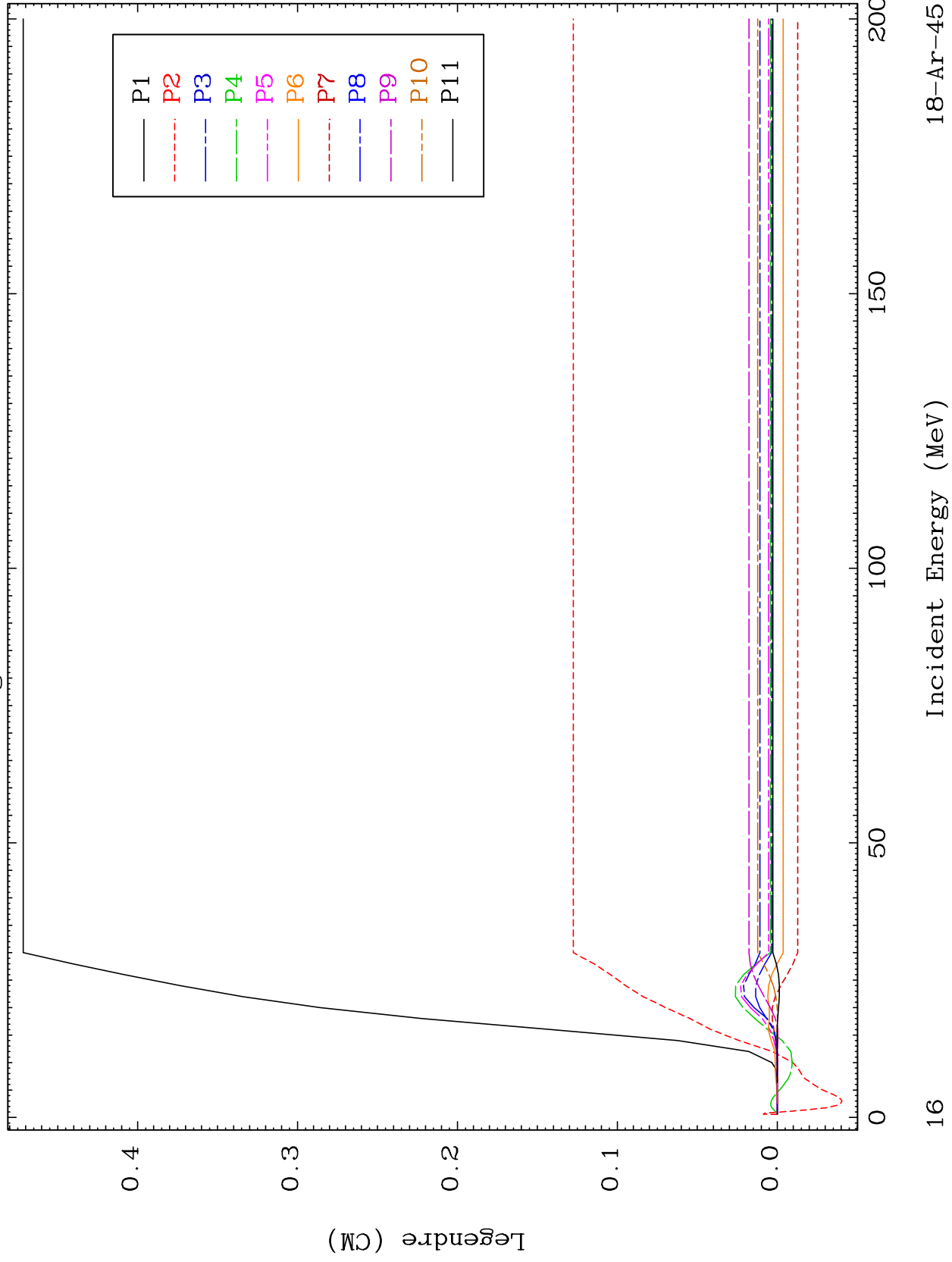
Incident Energy (MeV)

18-Ar-45

MAT 1852

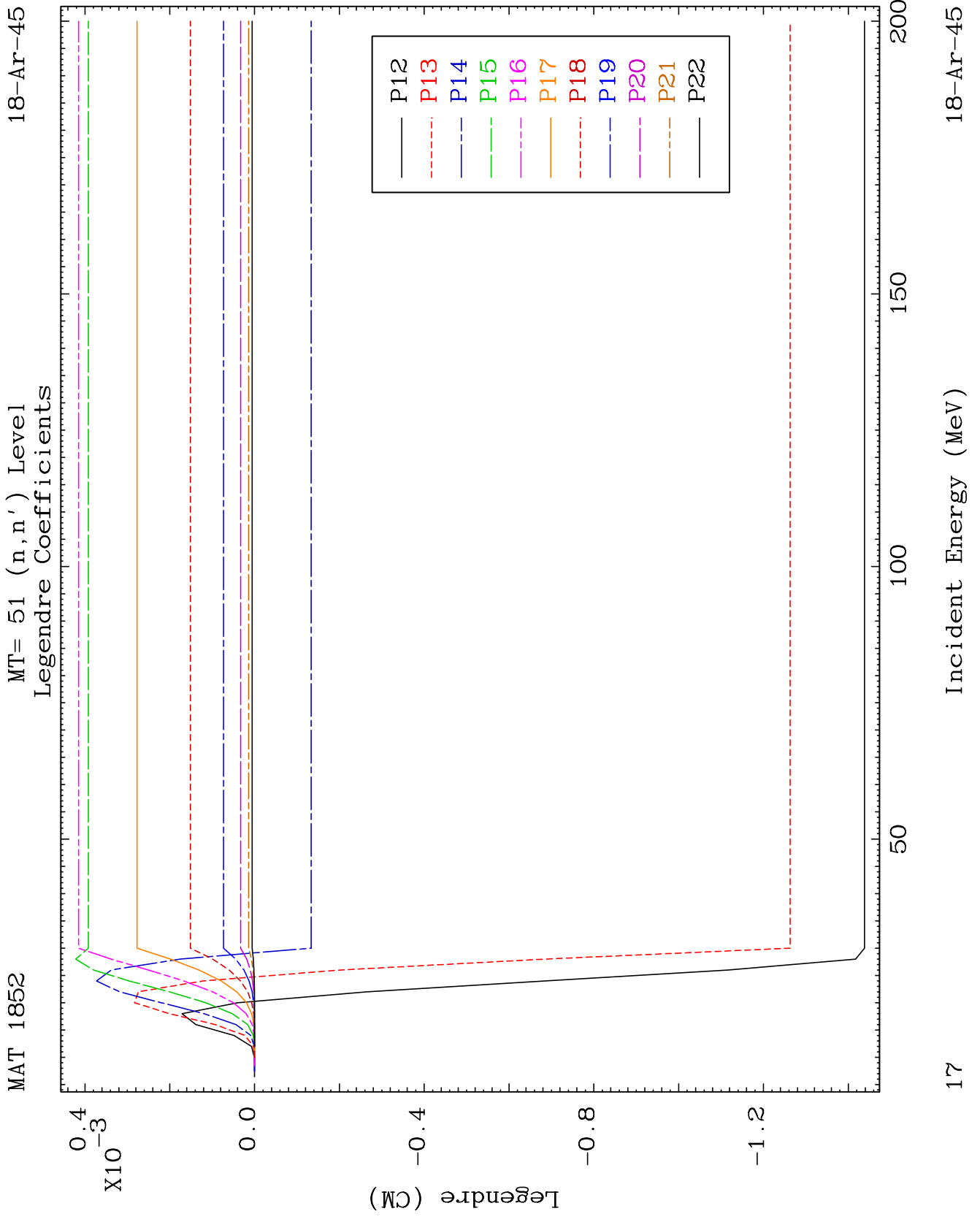
MT= 51 (n,n') Level
Legendre Coefficients

18-Ar-45



16

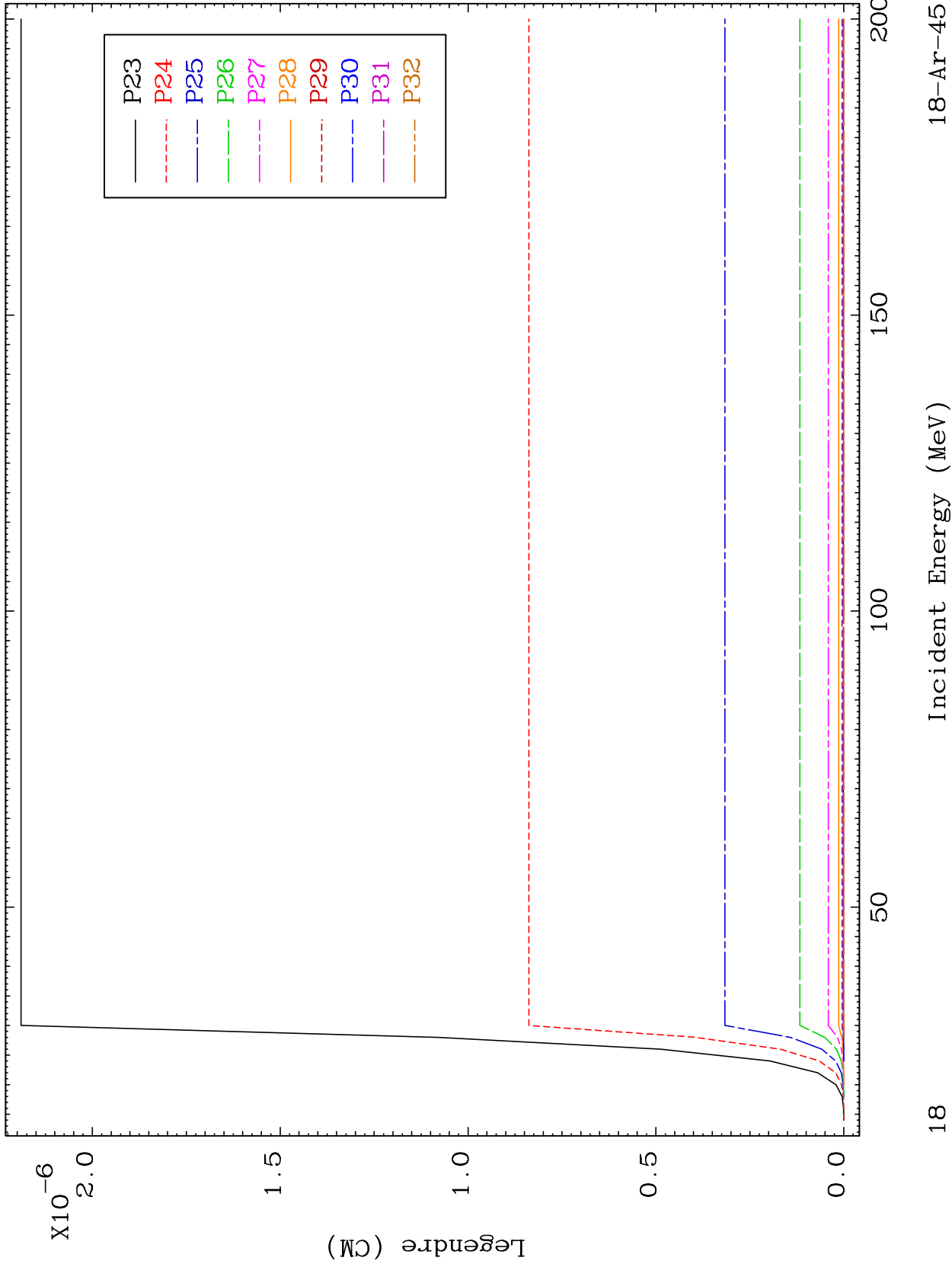
18-Ar-45



MAT 1852

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

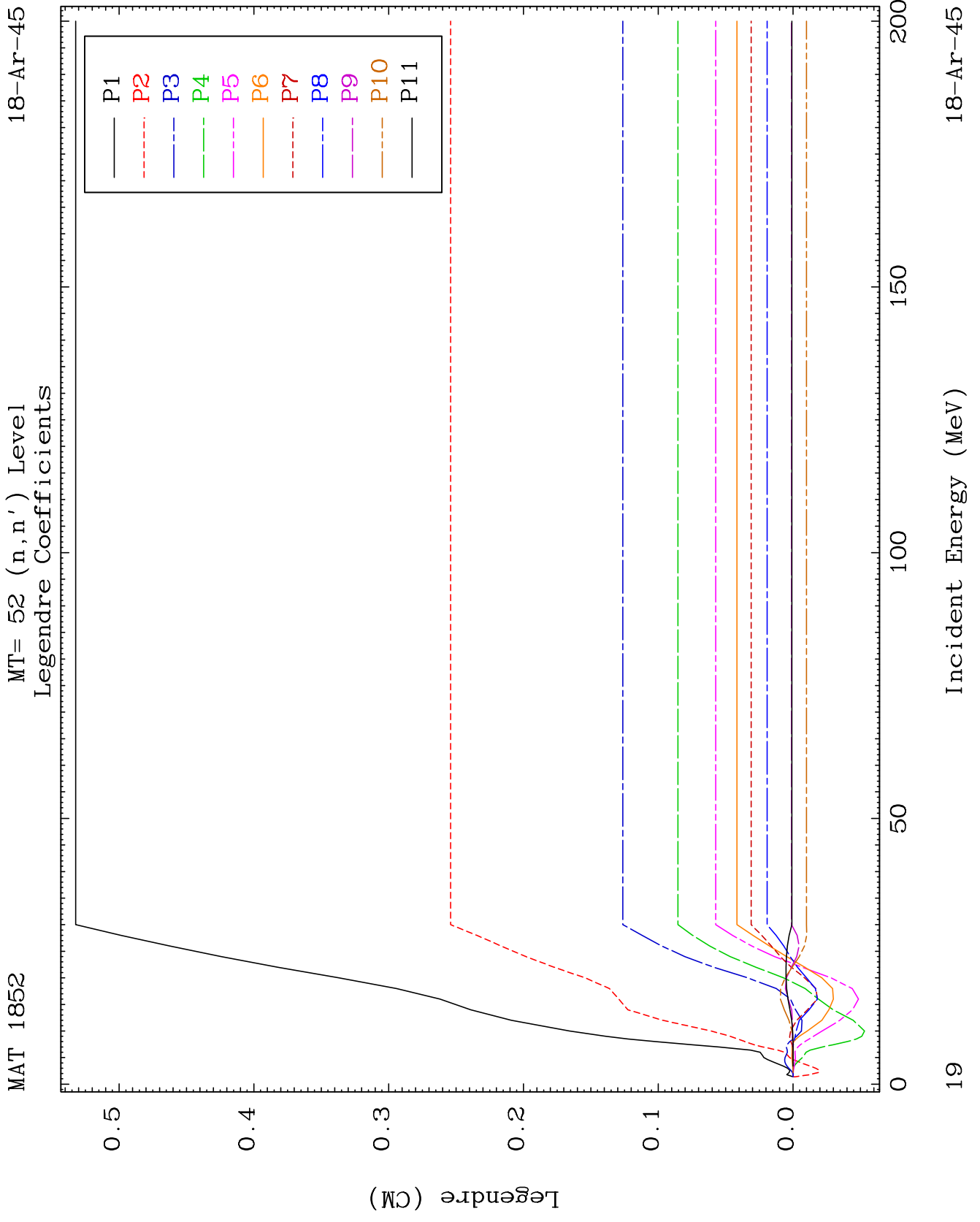
18-Ar-45



18

Incident Energy (MeV)

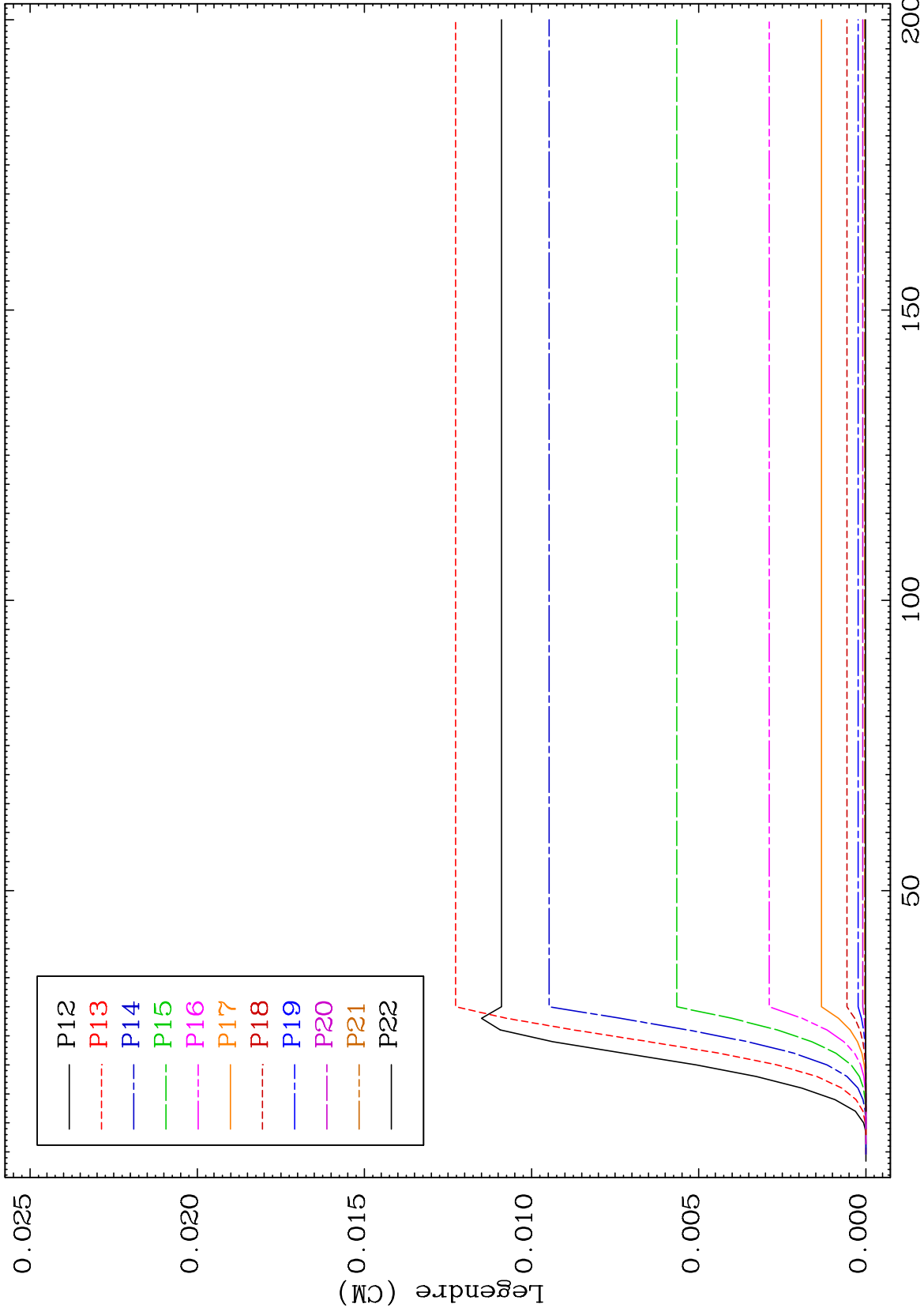
18-Ar-45



MAT 1852

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

18-Ar-45



20

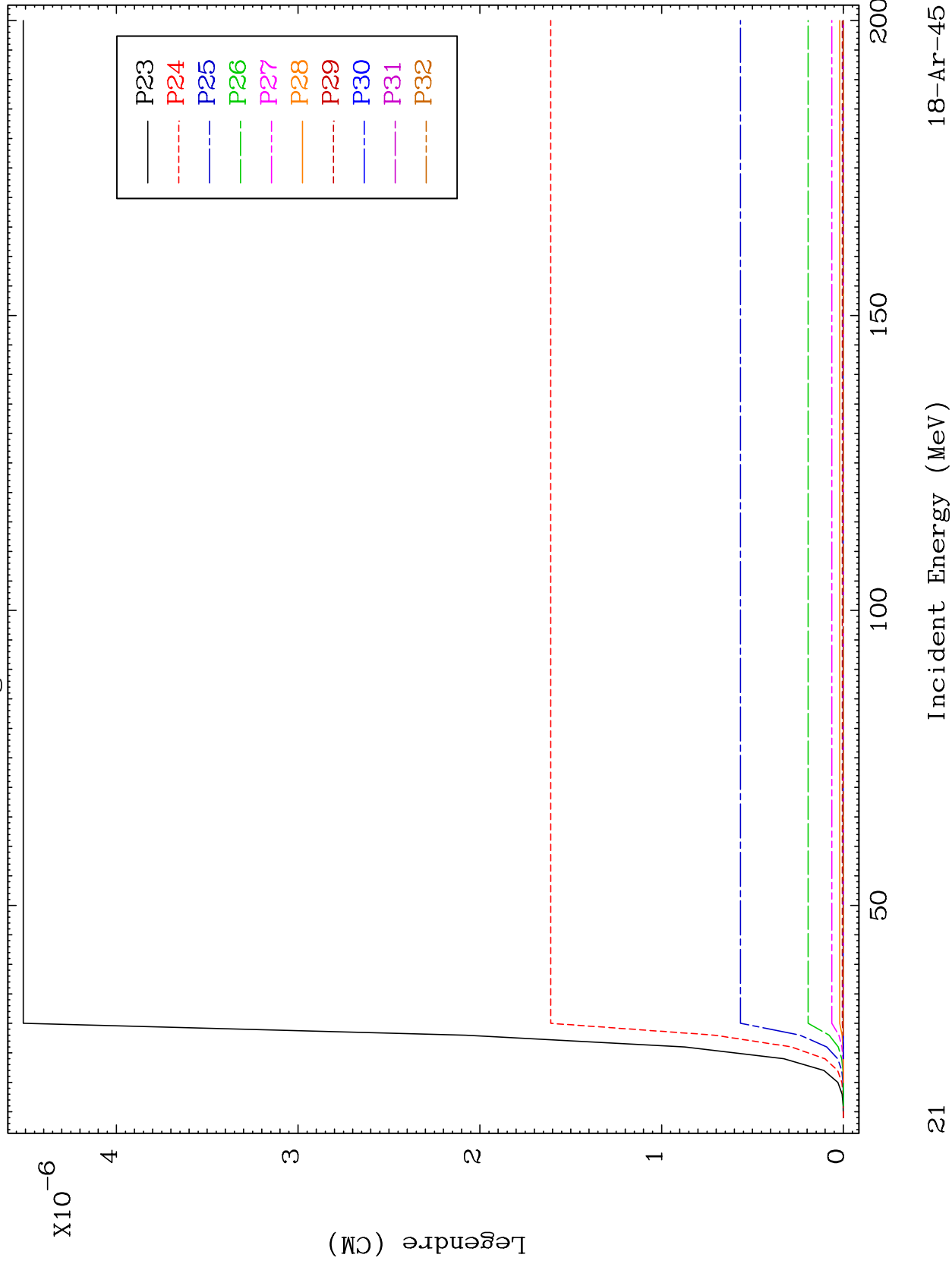
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45

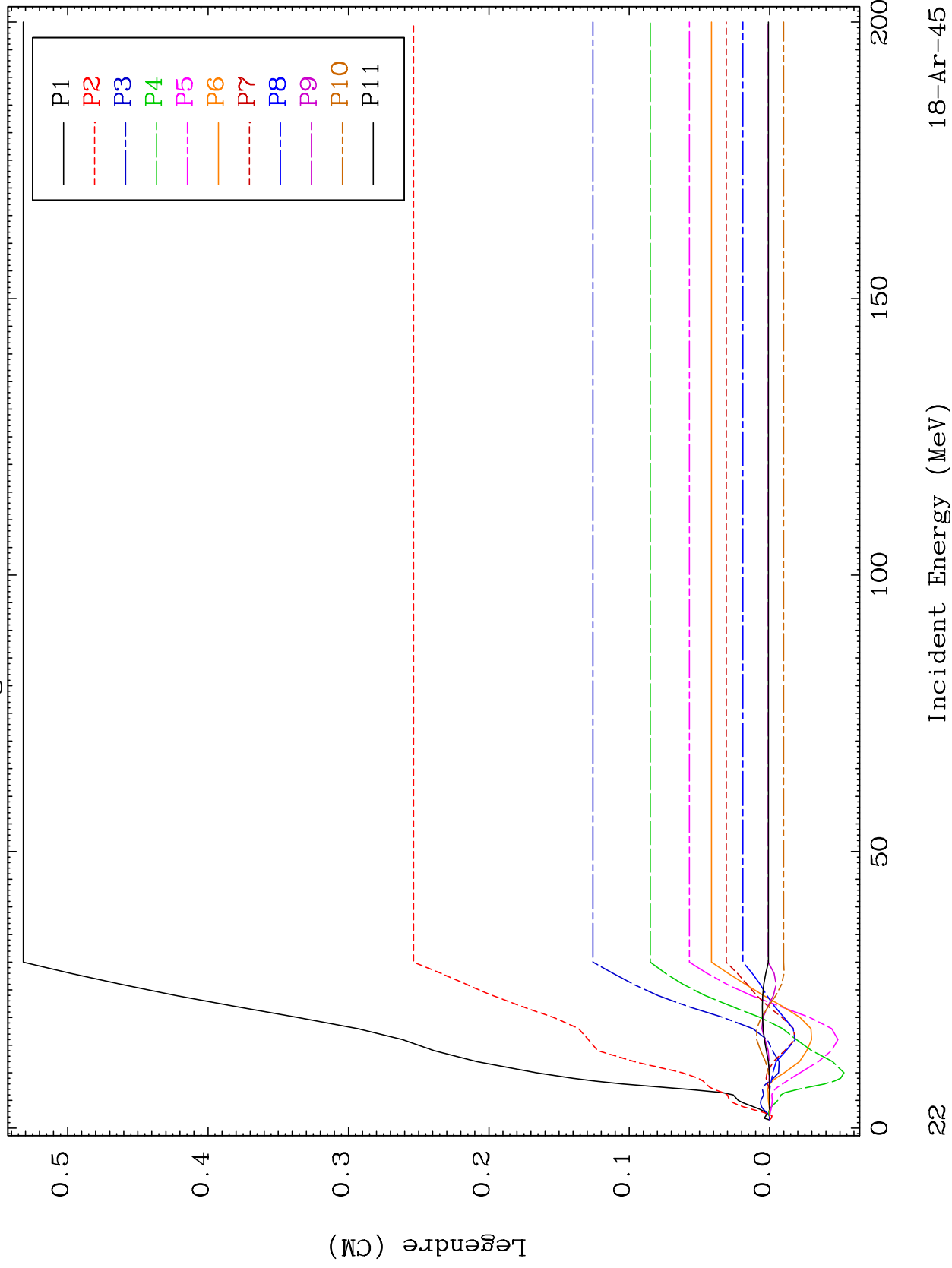


21

MAT 1852

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

18-Ar-45

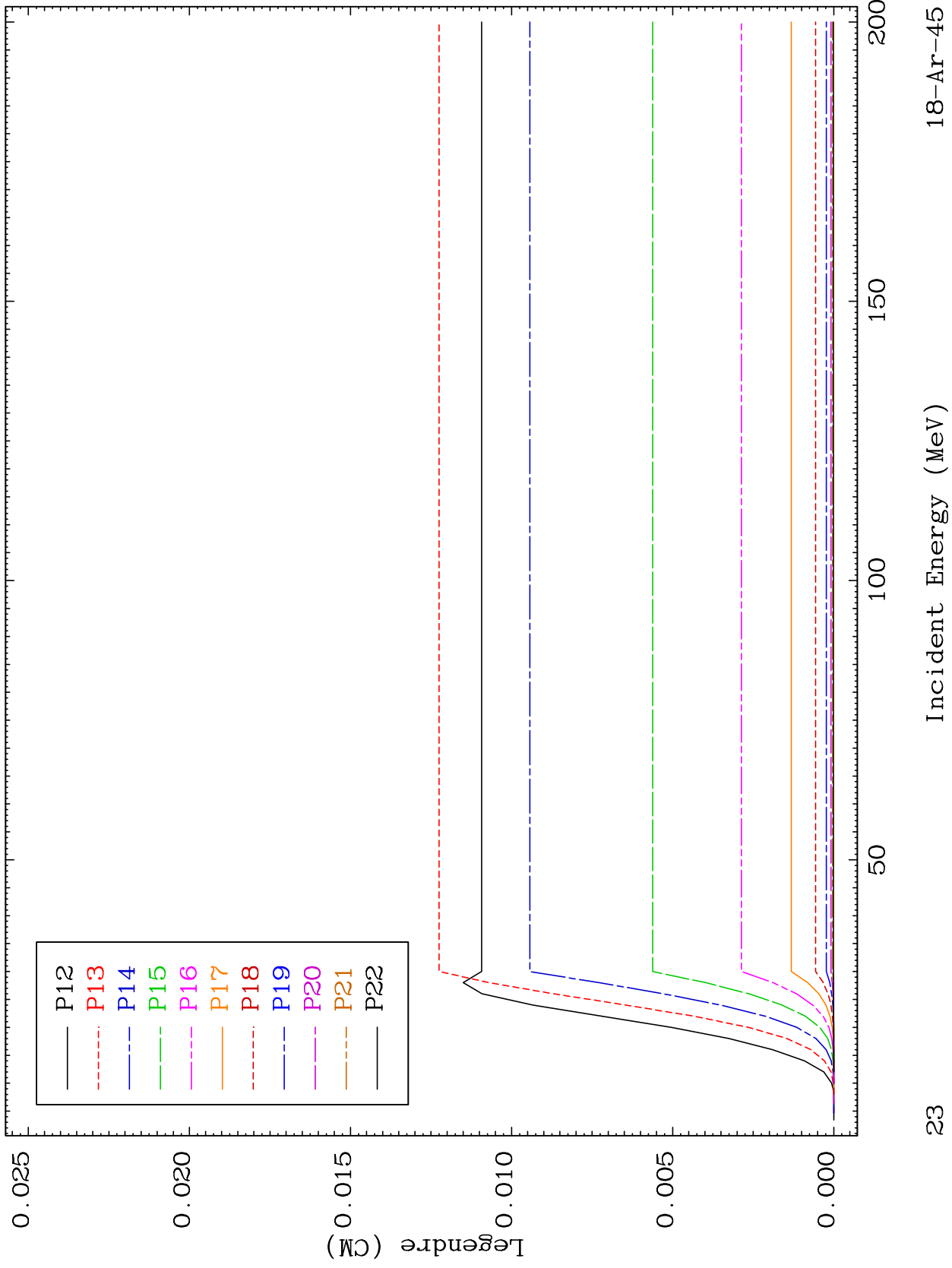


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MAT 1852

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

18-Ar-45

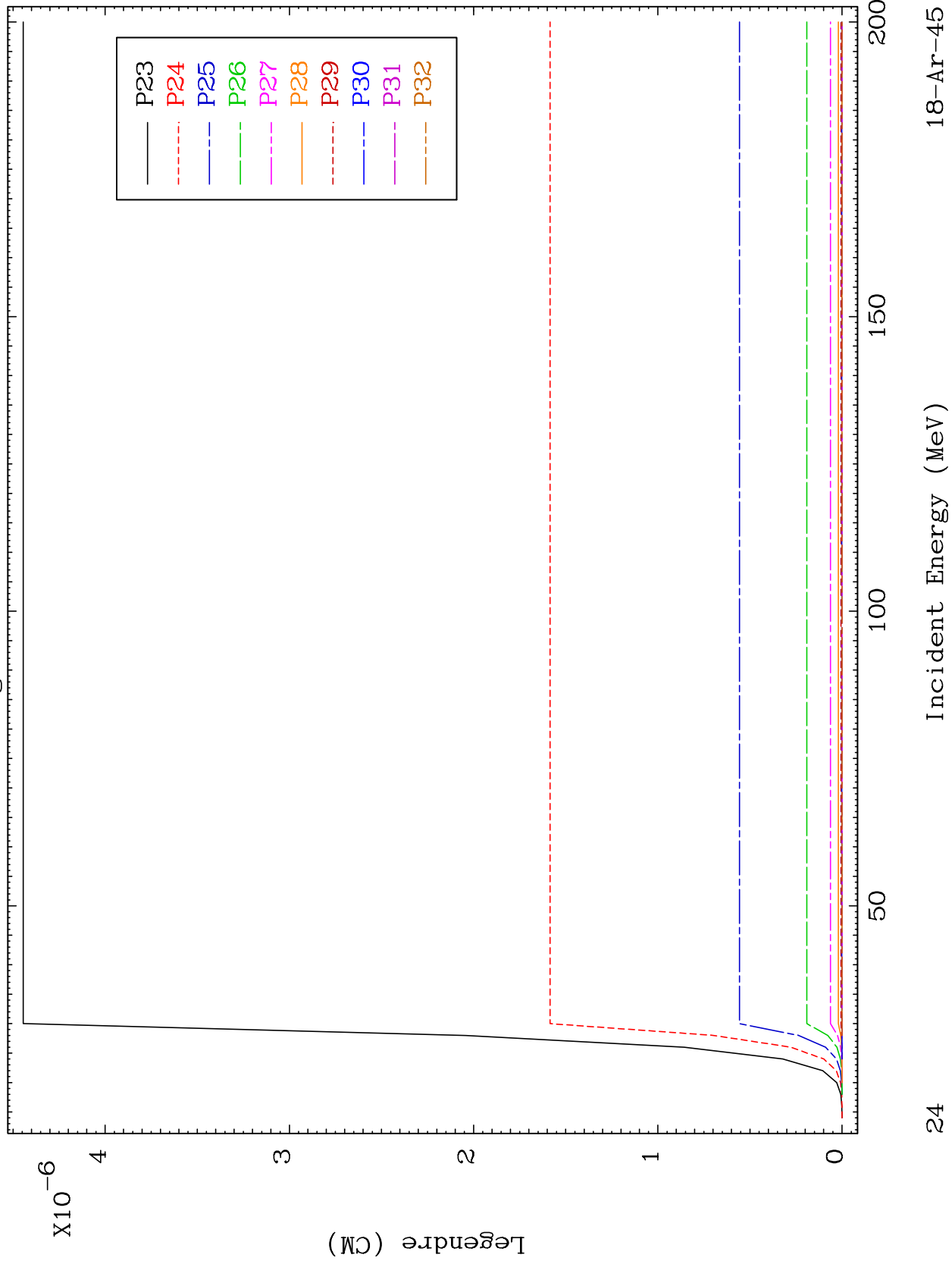


23

MAT 1852

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

18-Ar-45



24

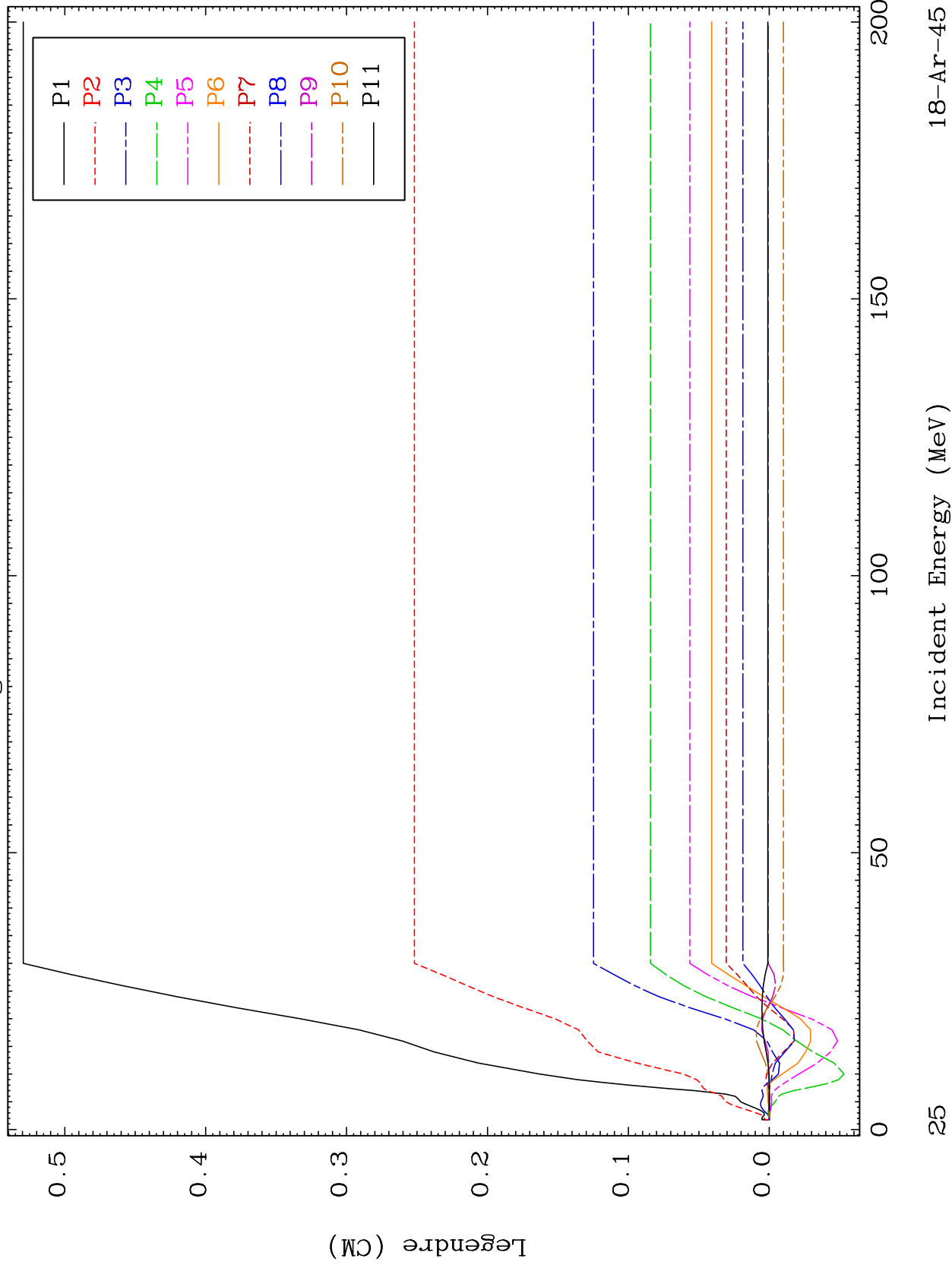
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

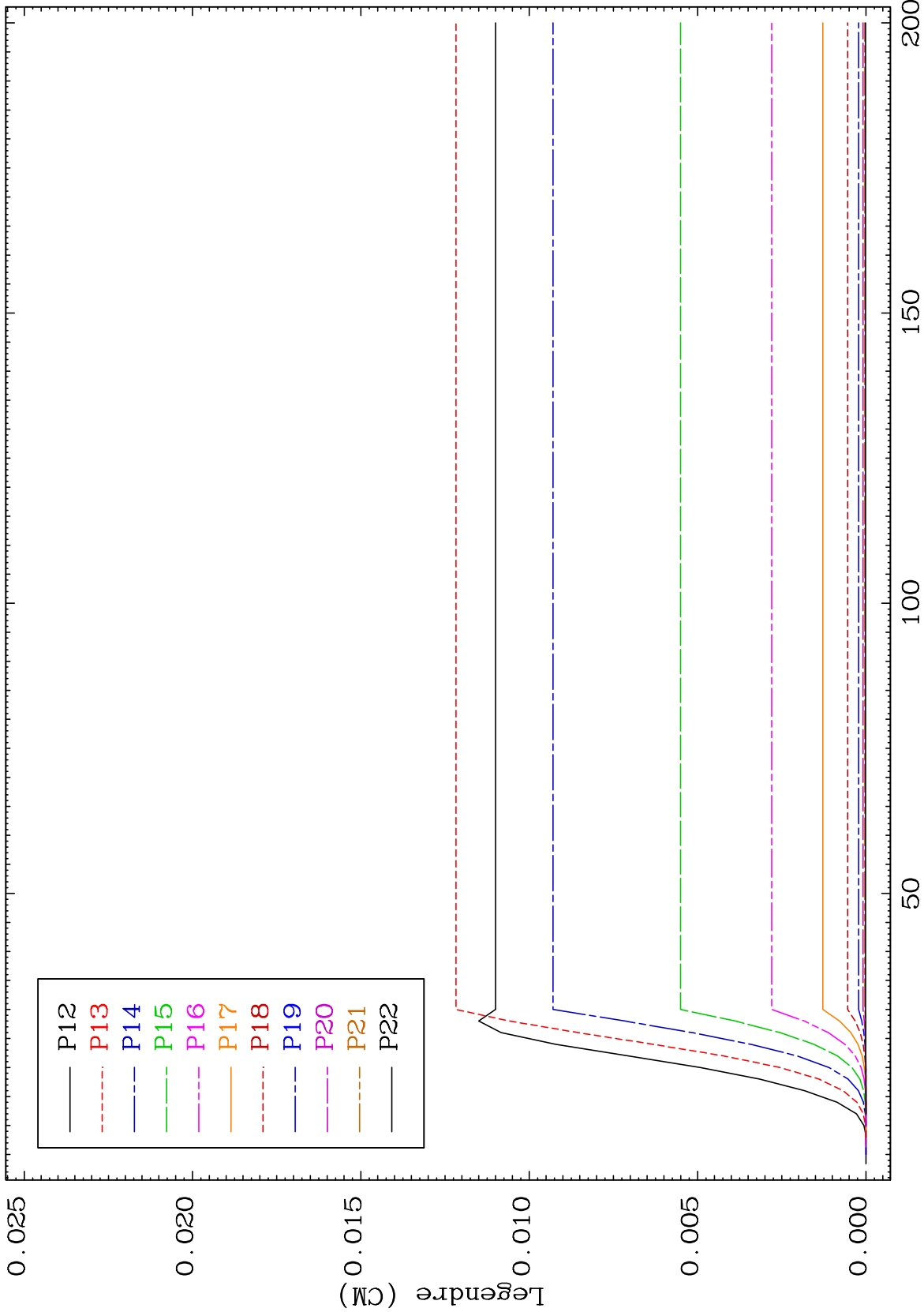
18-Ar-45



MAT 1852

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

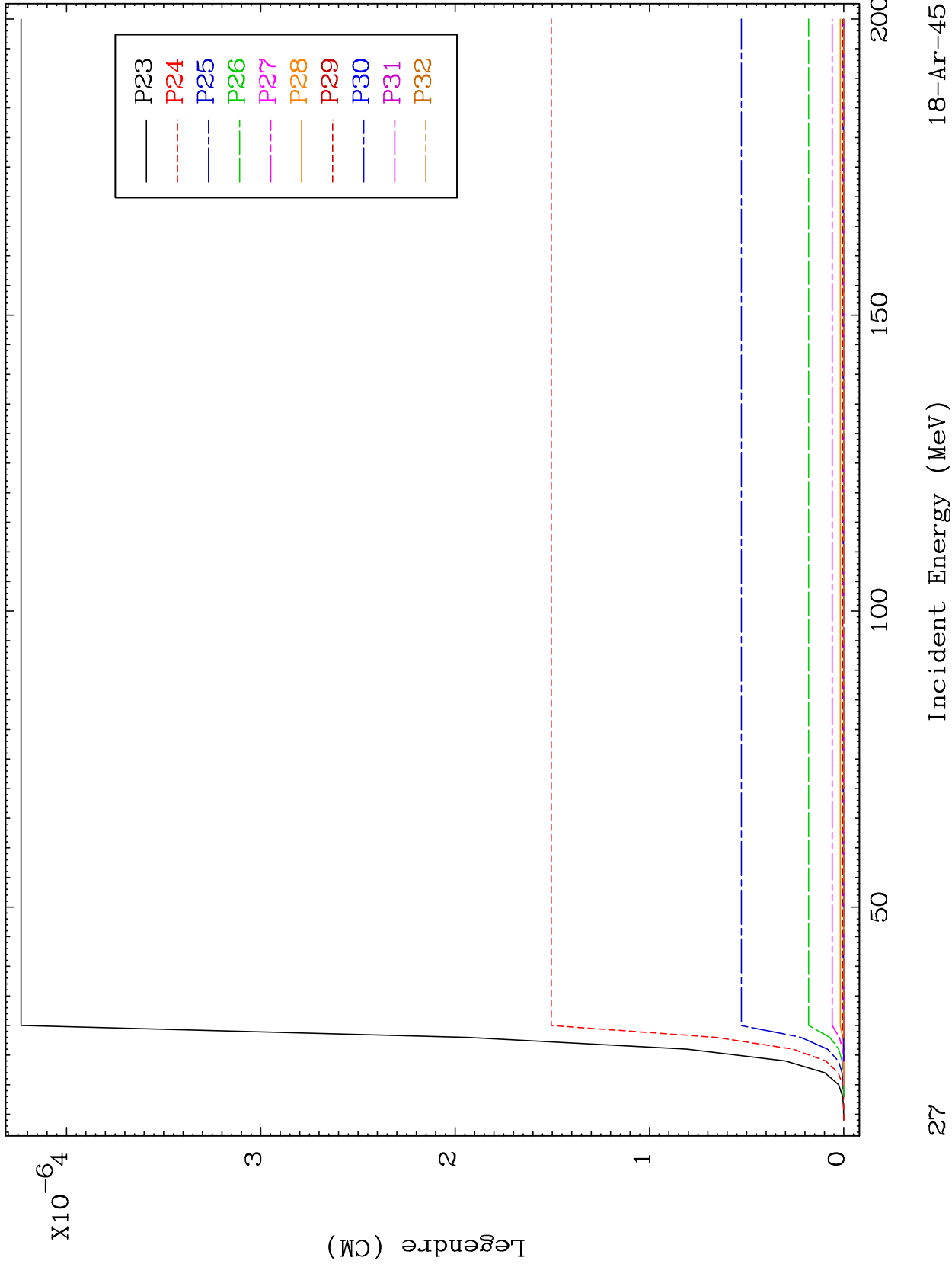
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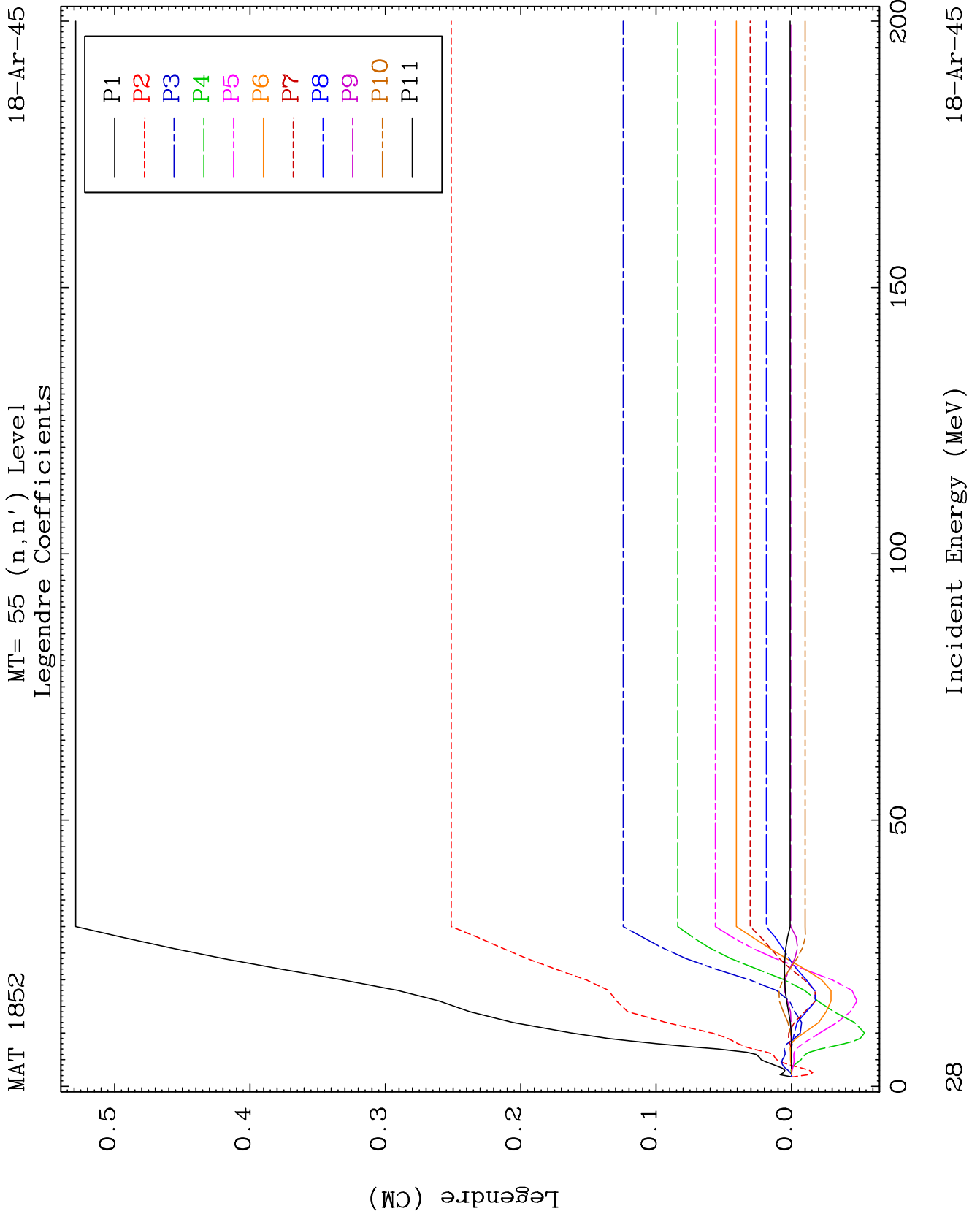


MAT 1852

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

18-Ar-45

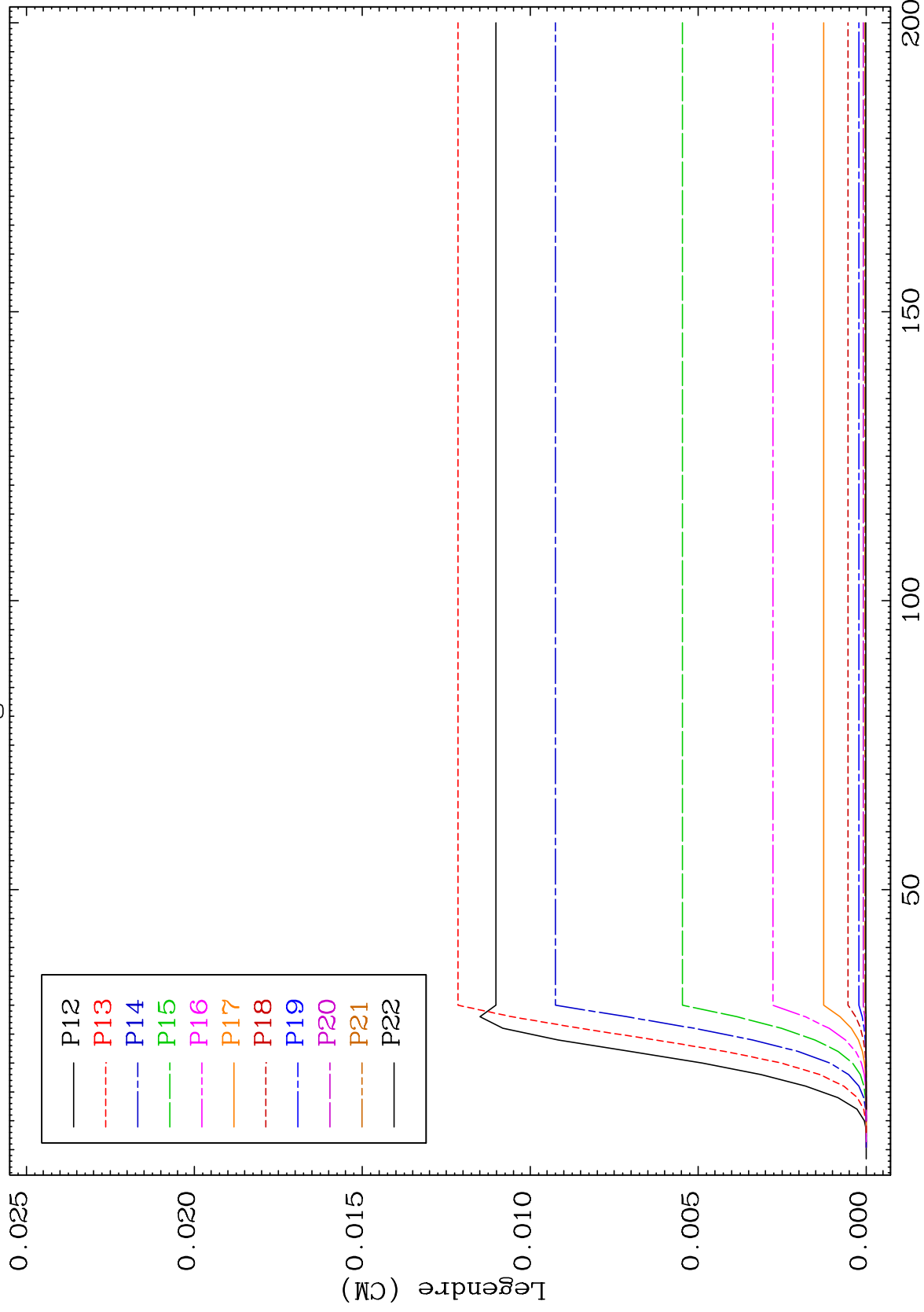




MAT 1852

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

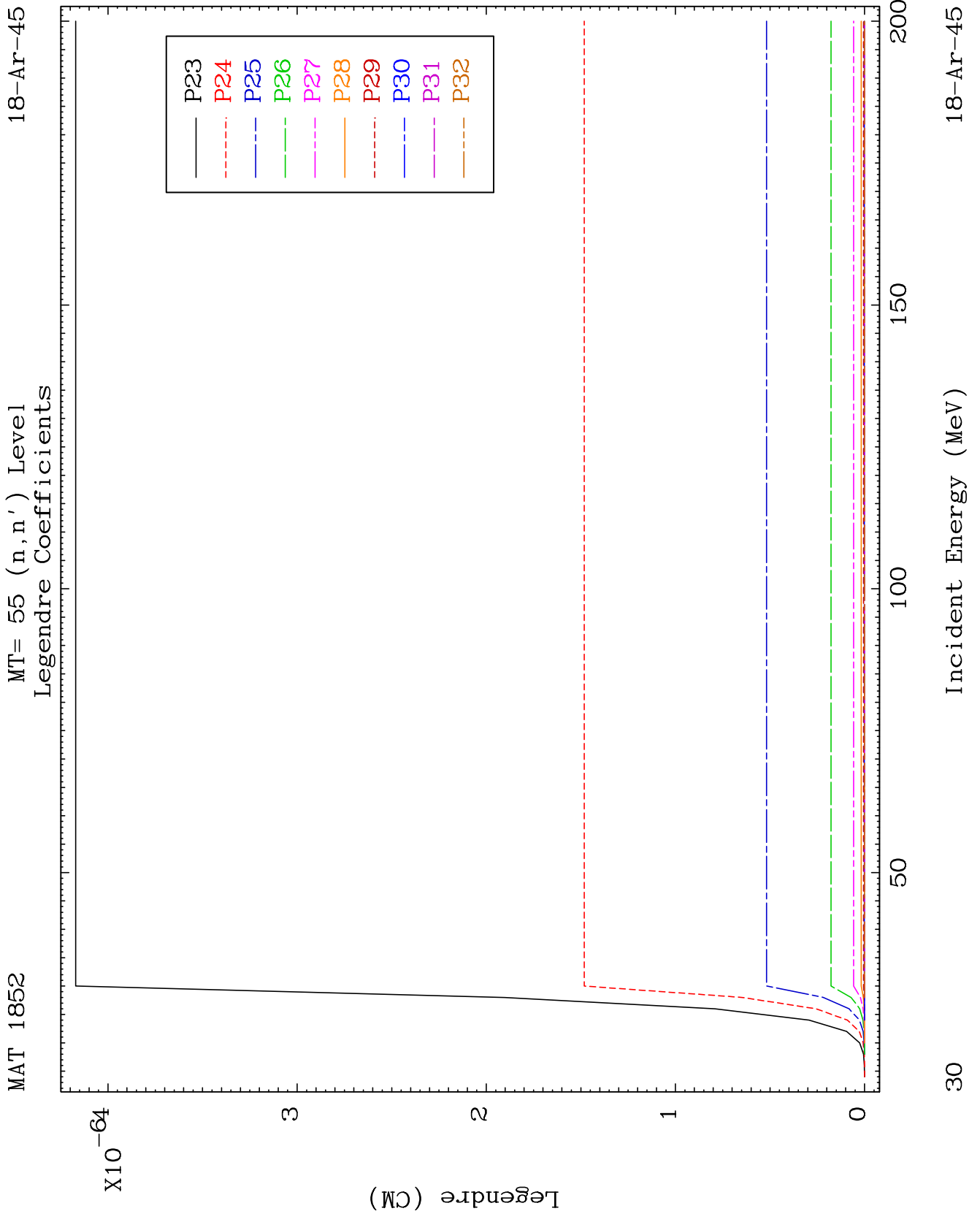
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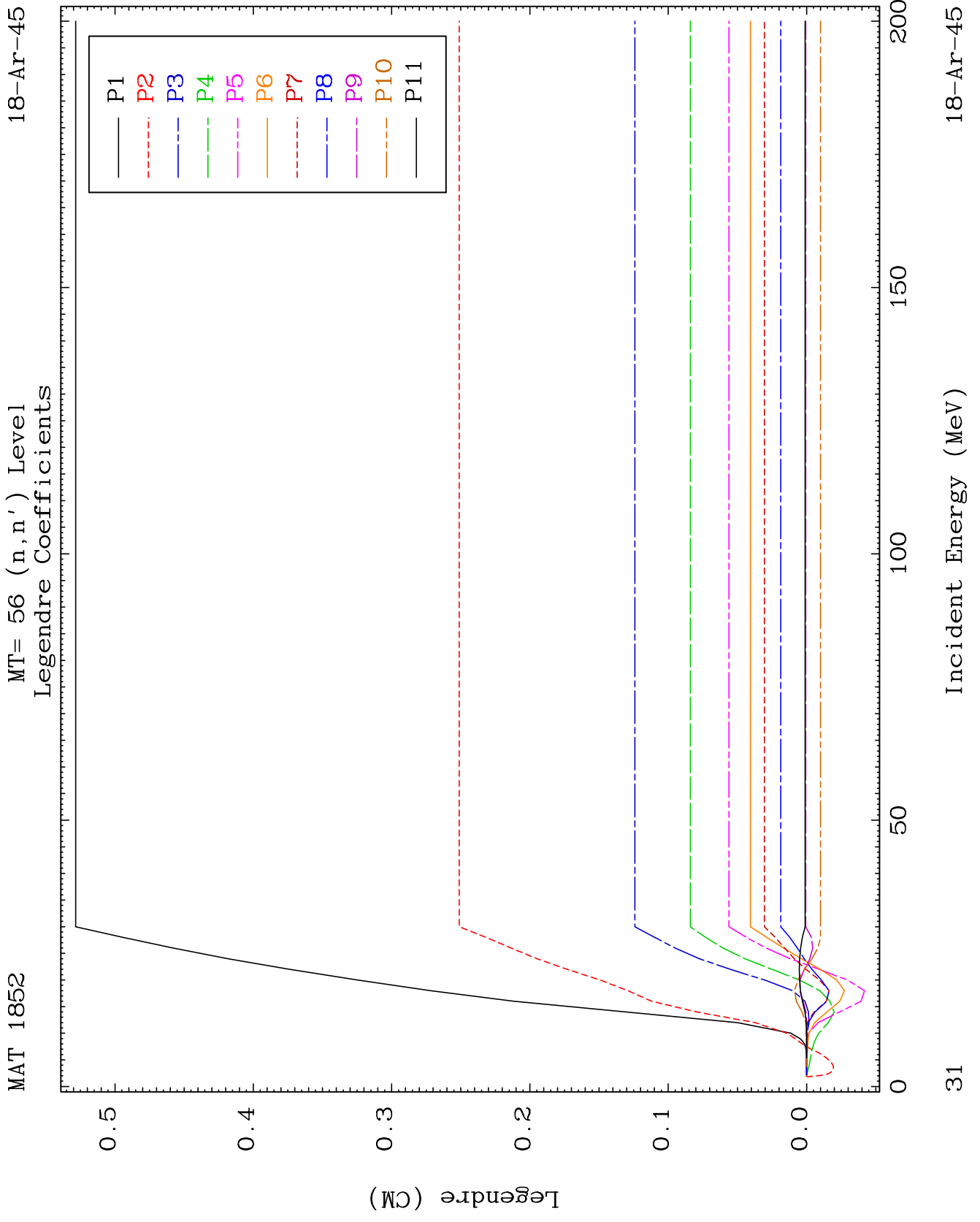


29

Incident Energy (MeV)

18-Ar-45

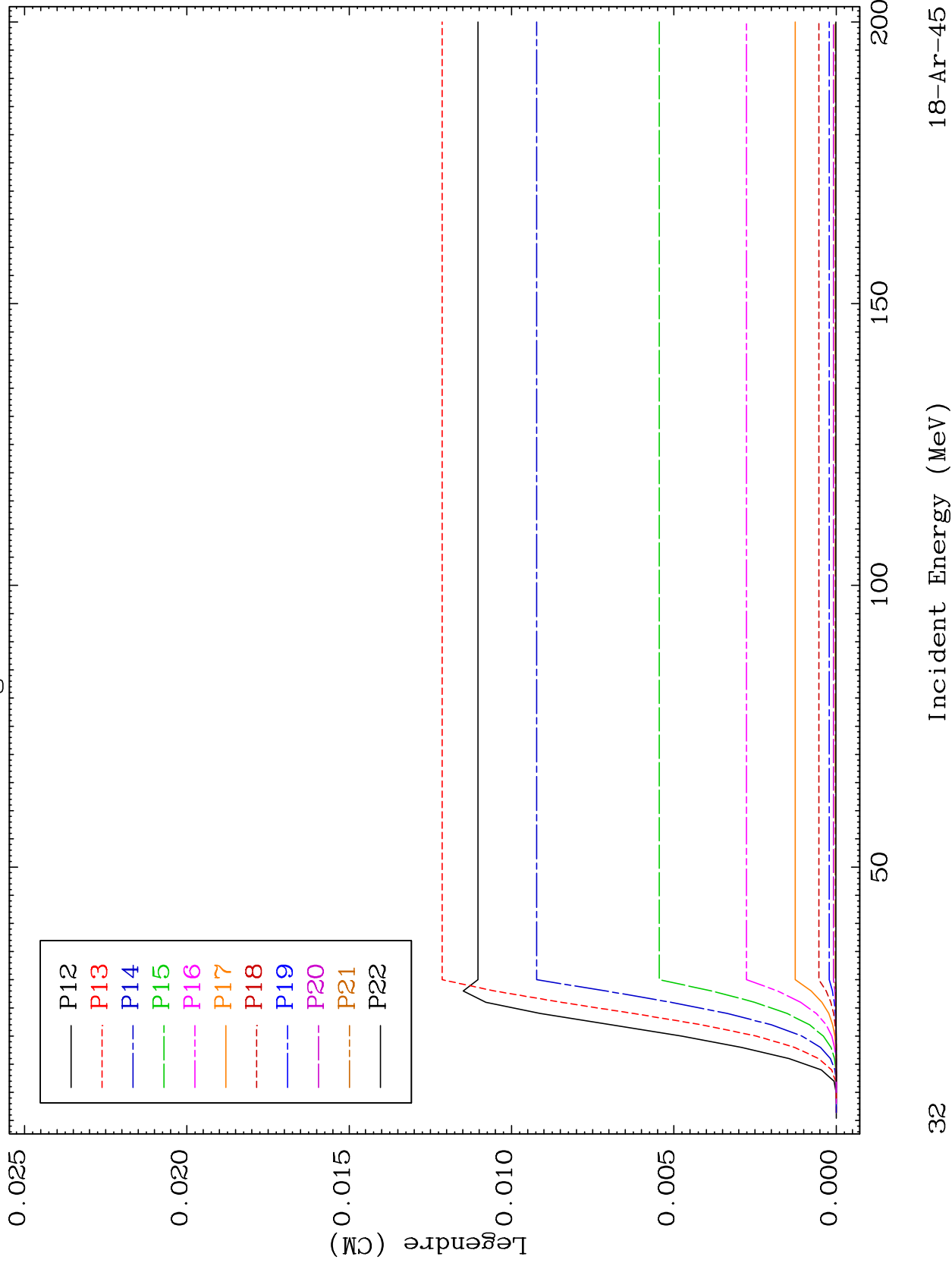




MAT 1852

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

18-Ar-45



32

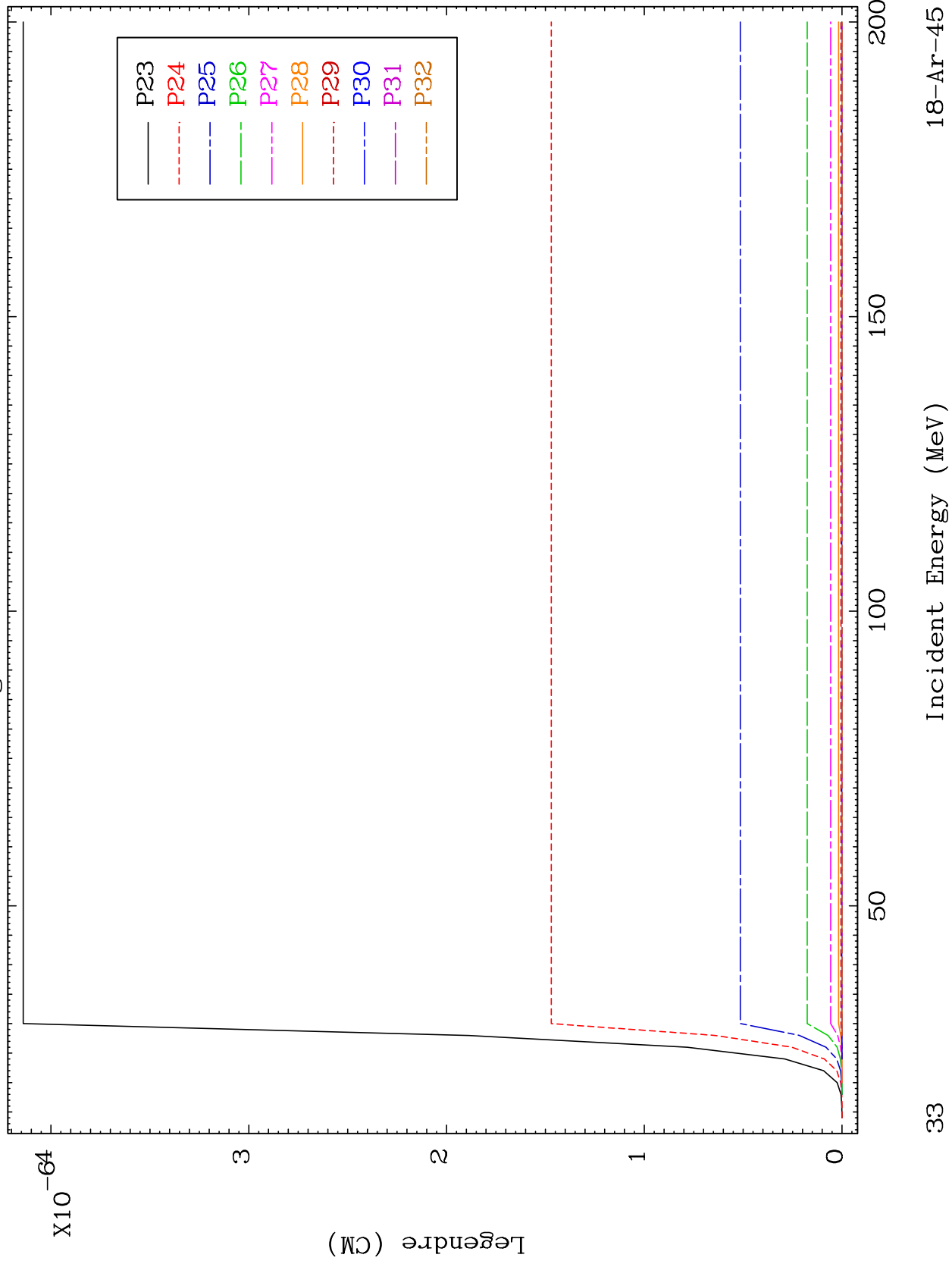
Incident Energy (MeV)

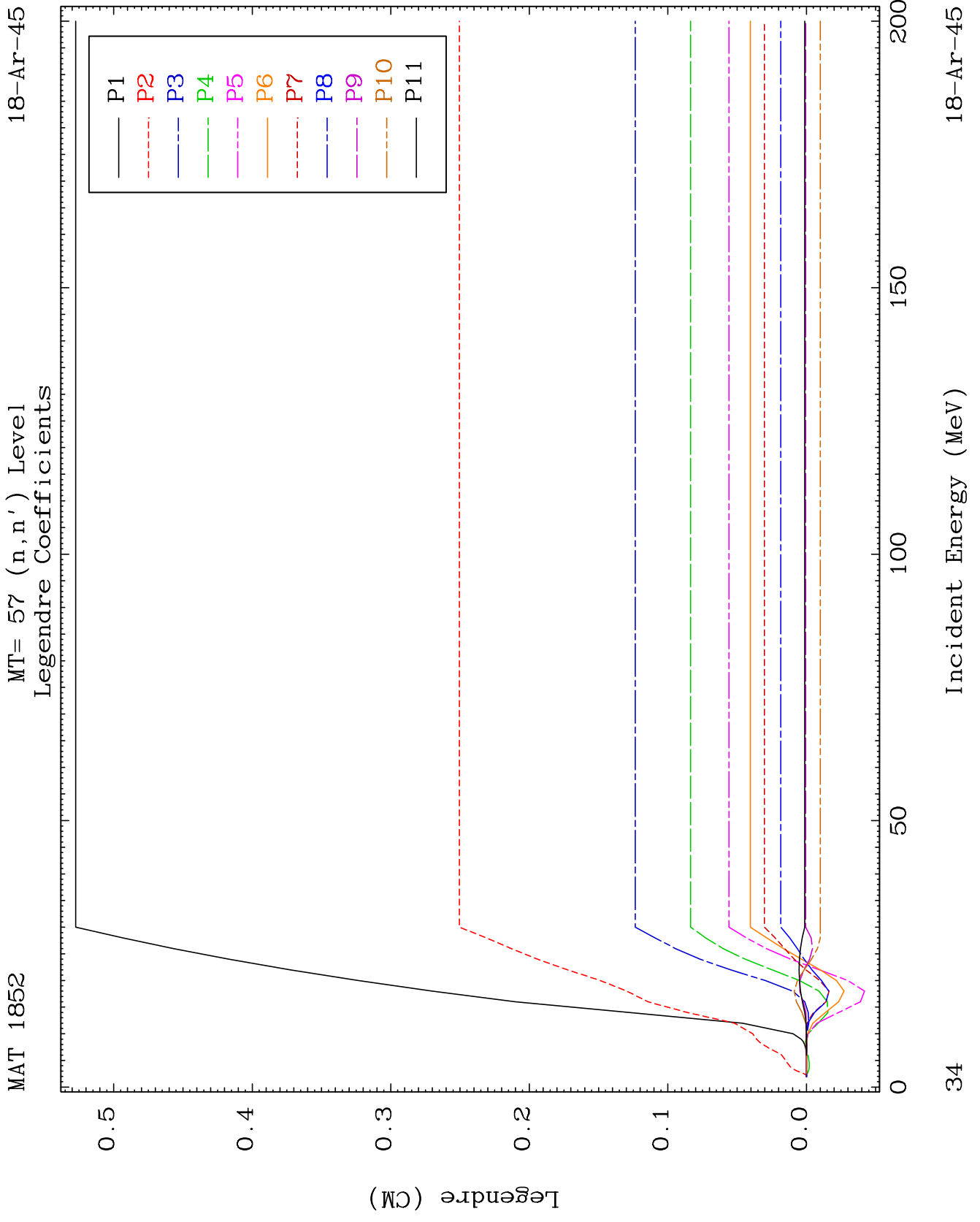
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MAT 1852

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

18-Ar-45

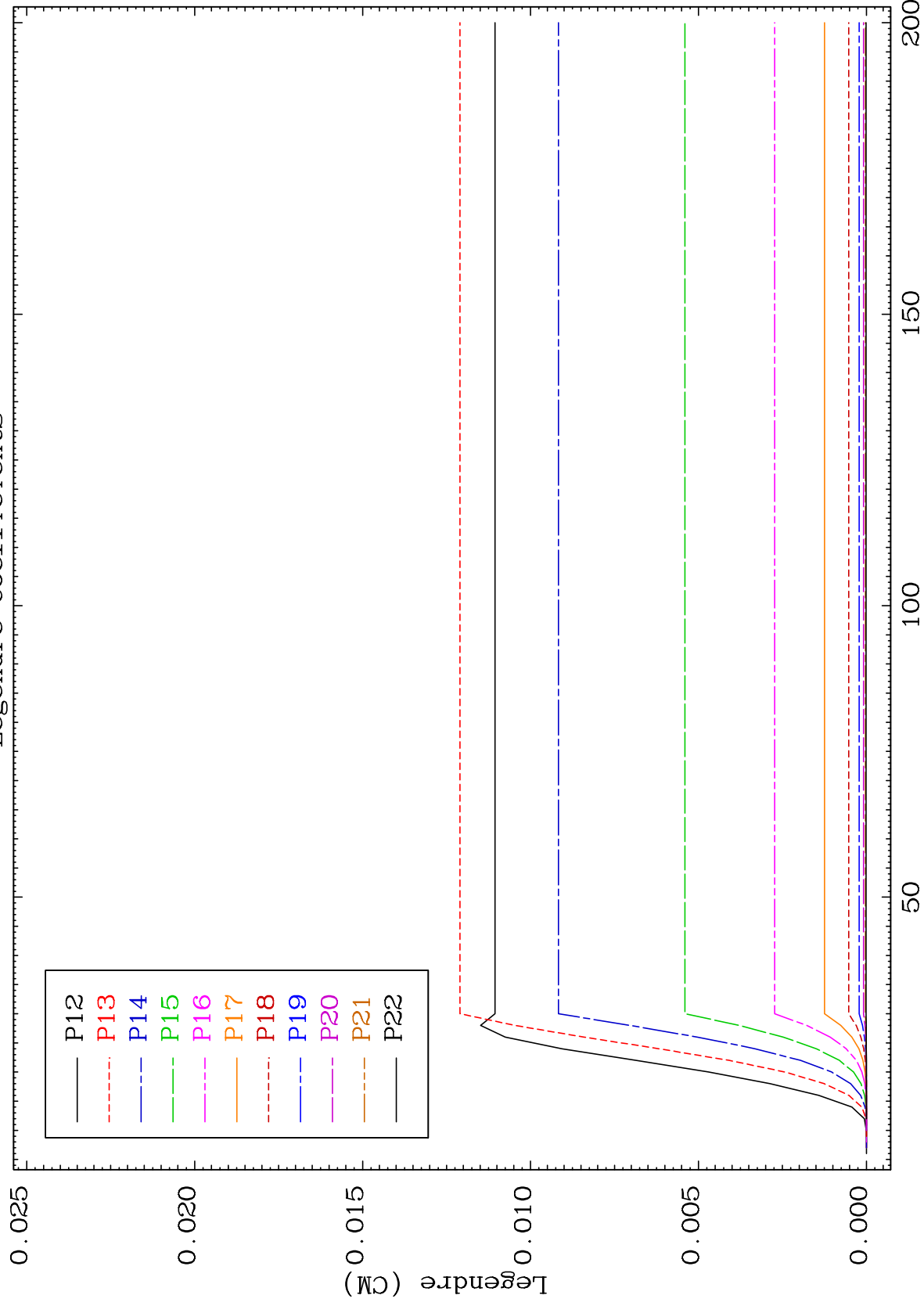




MAT 1852

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

18-Ar-45



35

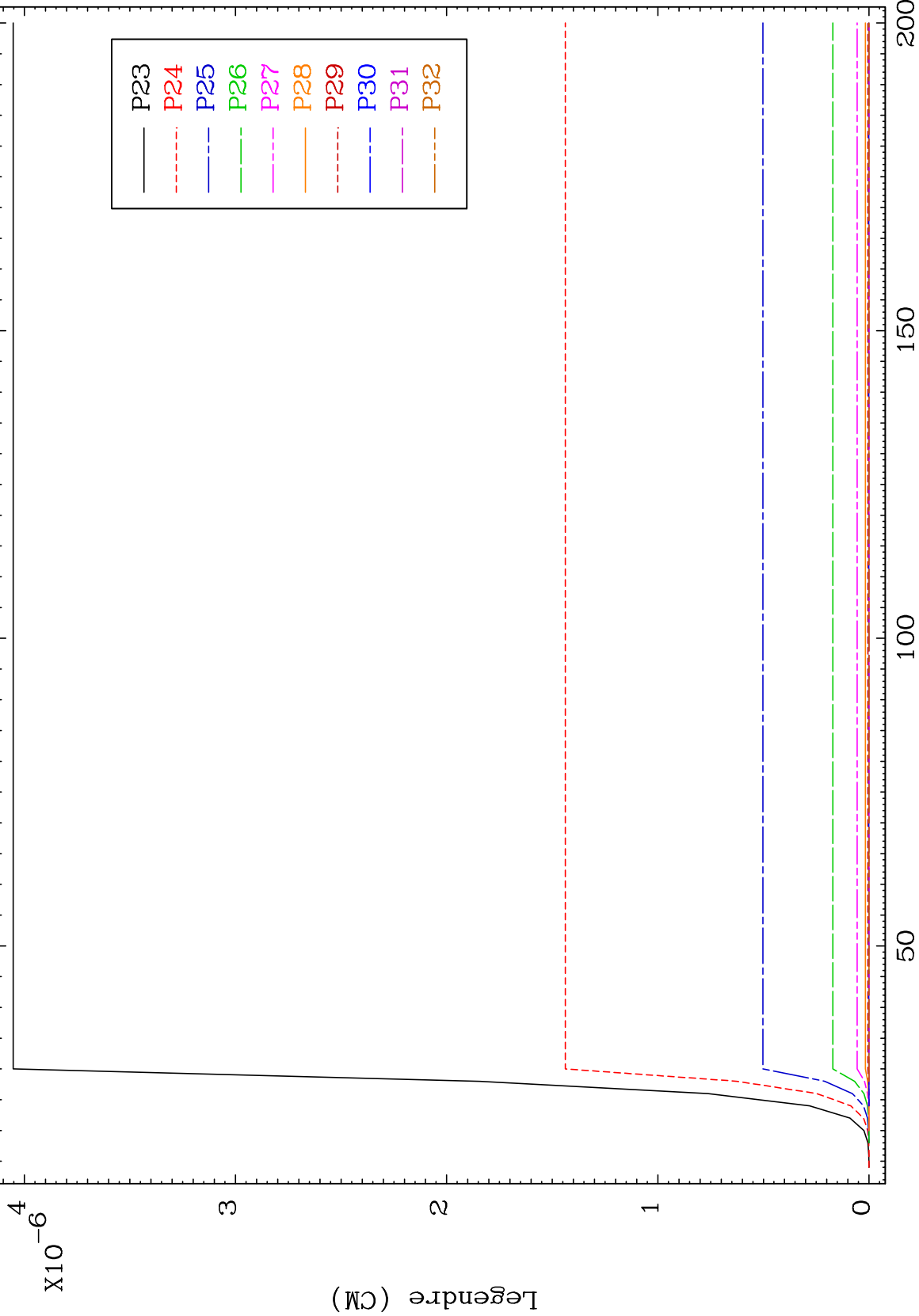
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



36

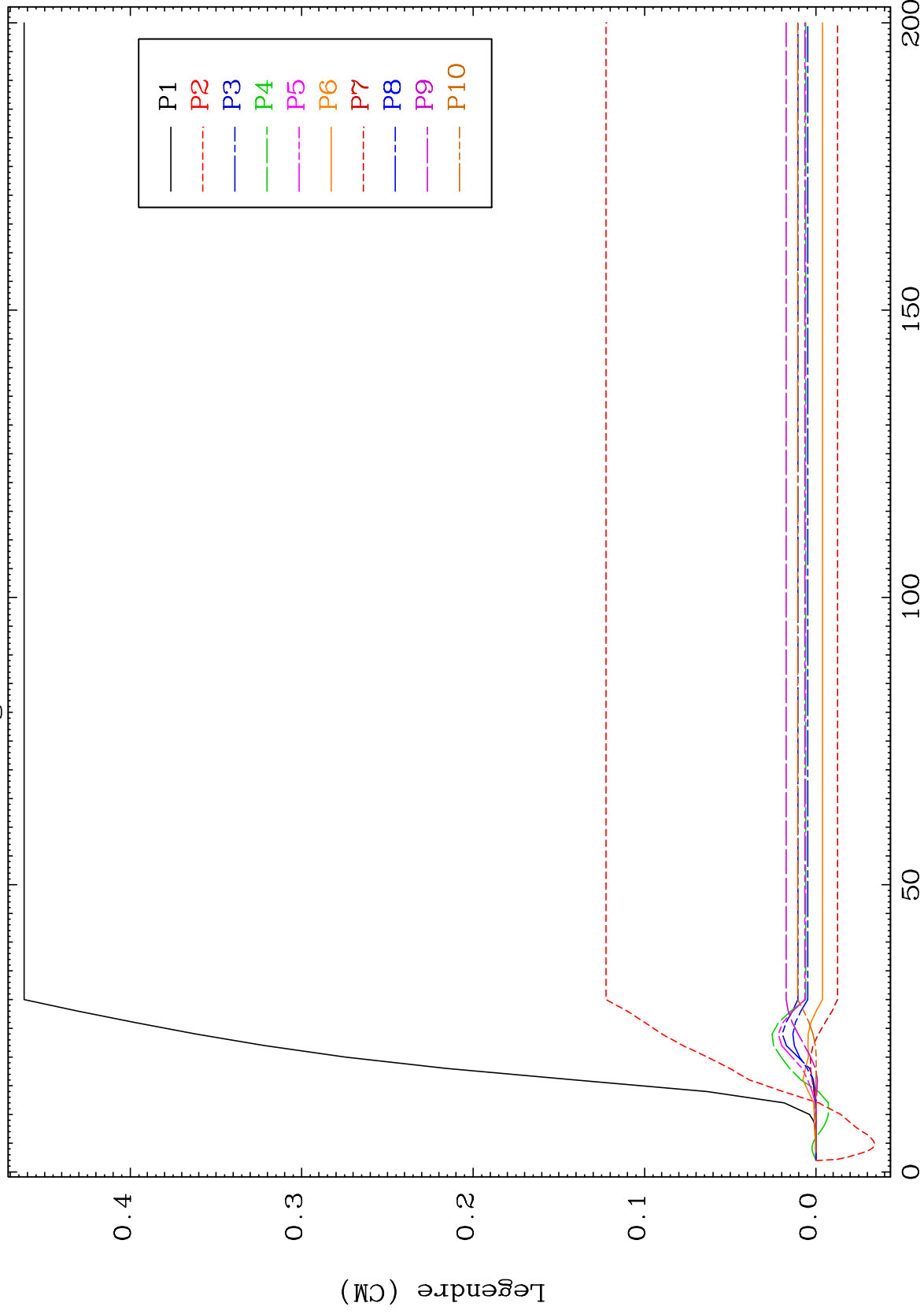
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



37

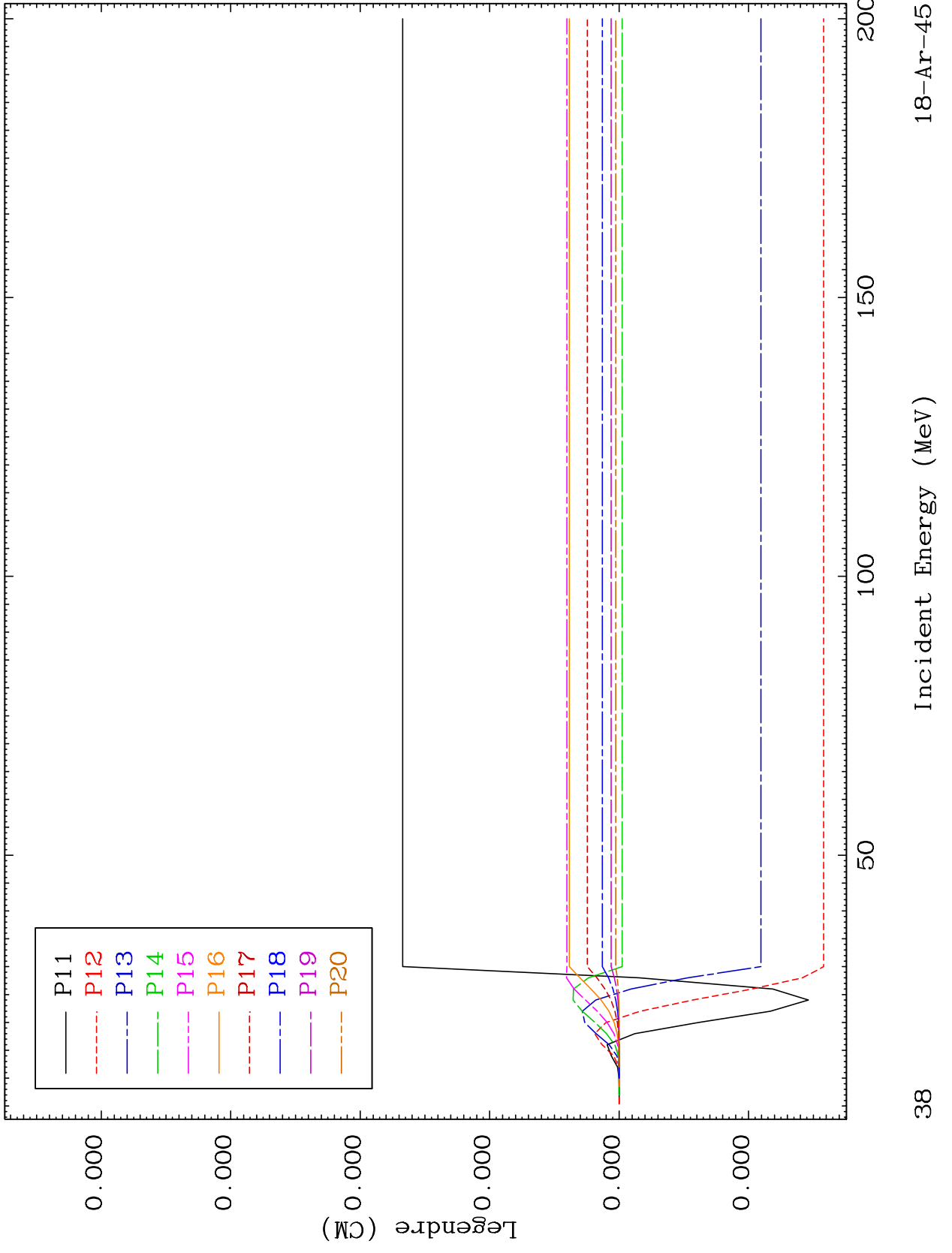
18-Ar-45

18-Ar-45

MAT 1852

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

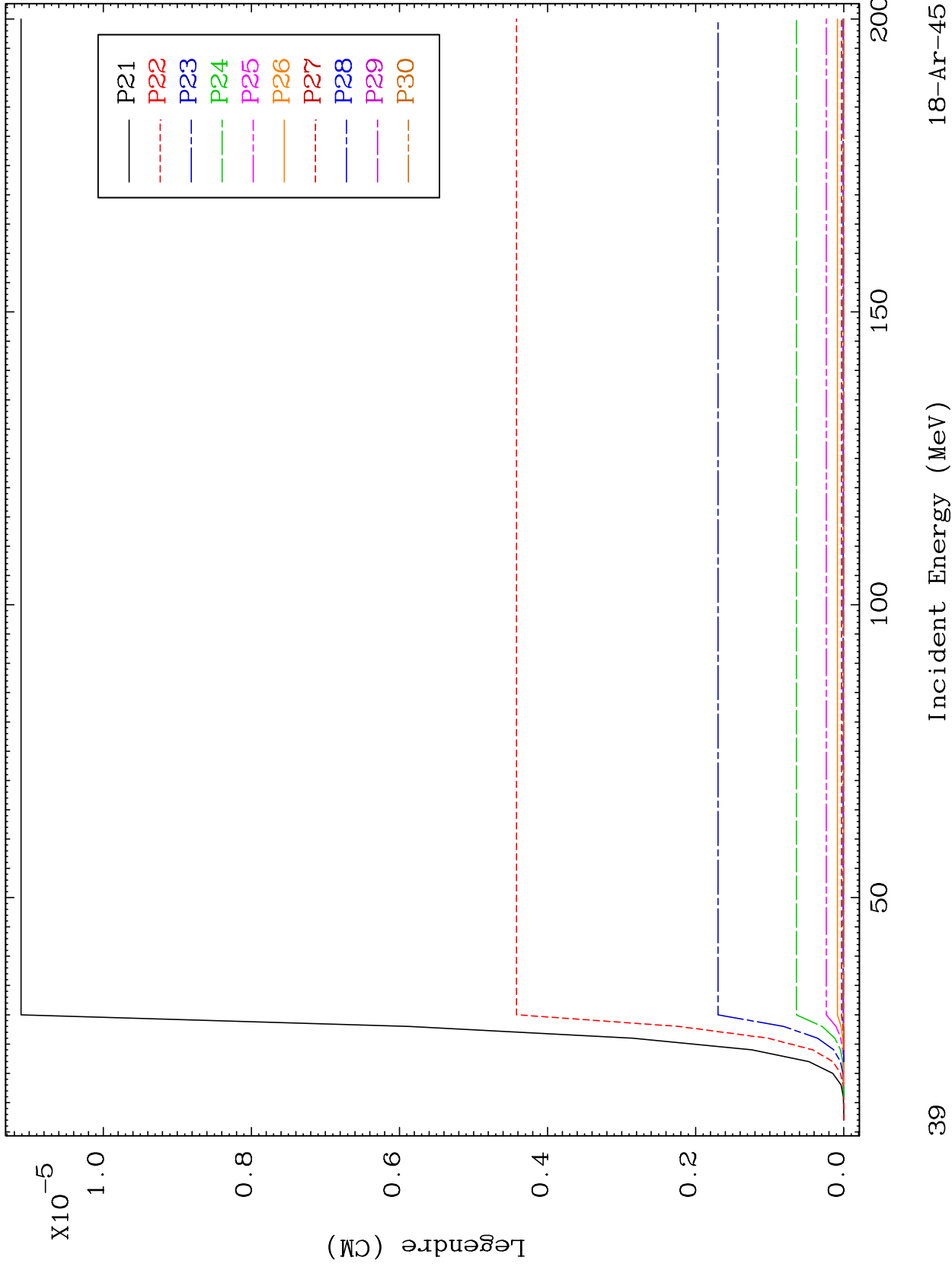
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MAT 1852

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

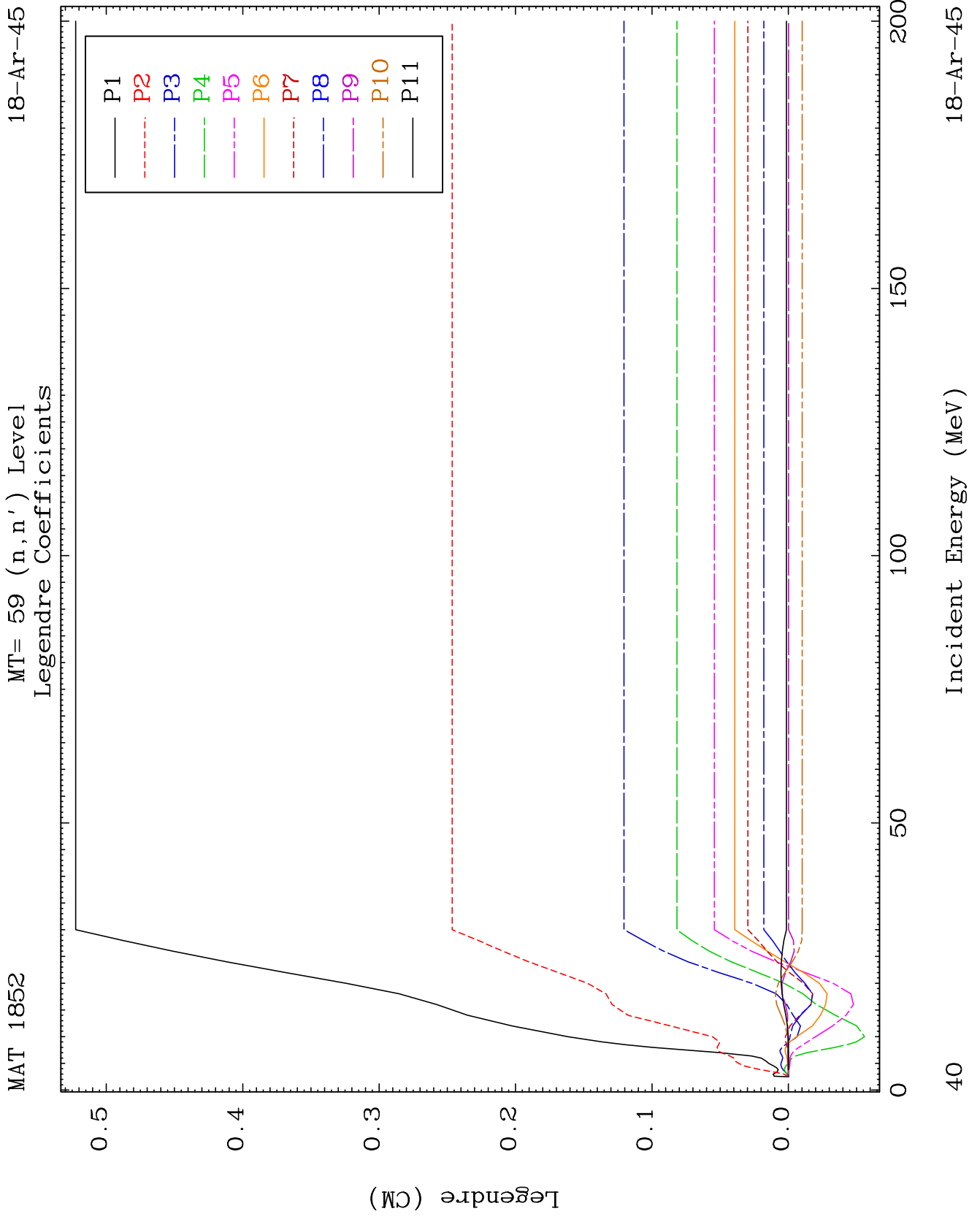
18-Ar-45



39

Incident Energy (MeV)

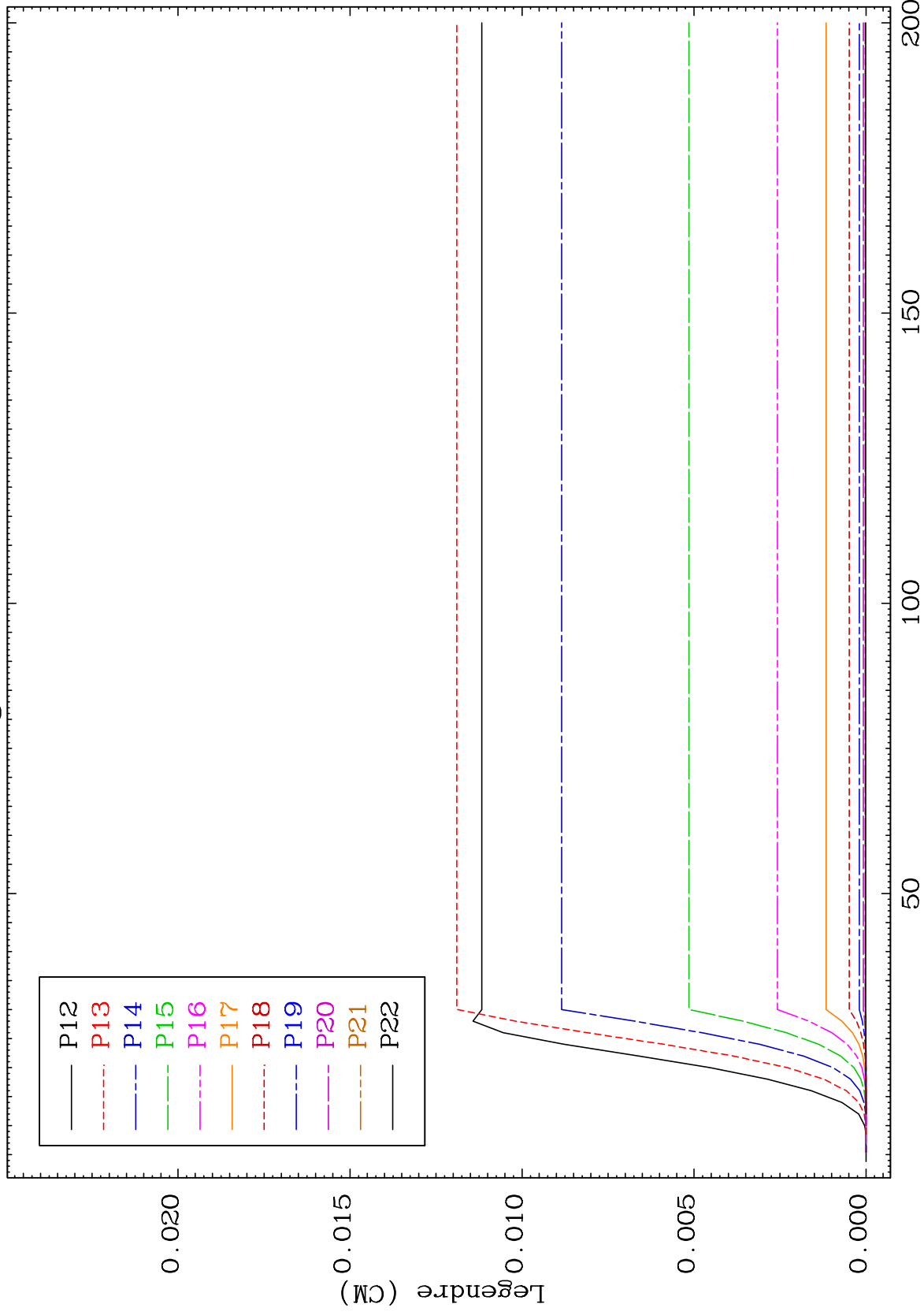
18-Ar-45



MAT 1852

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

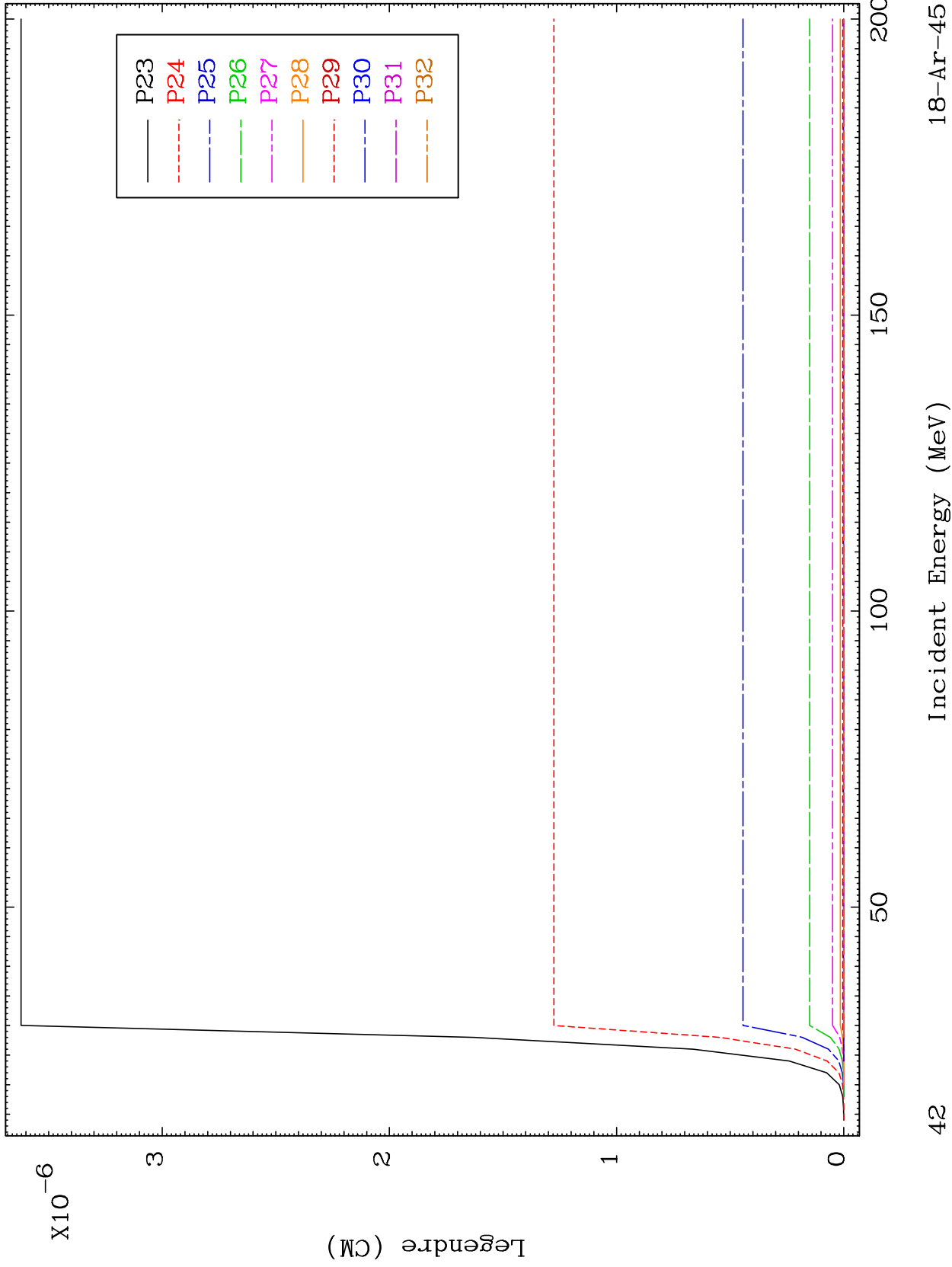
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MAT 1852

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

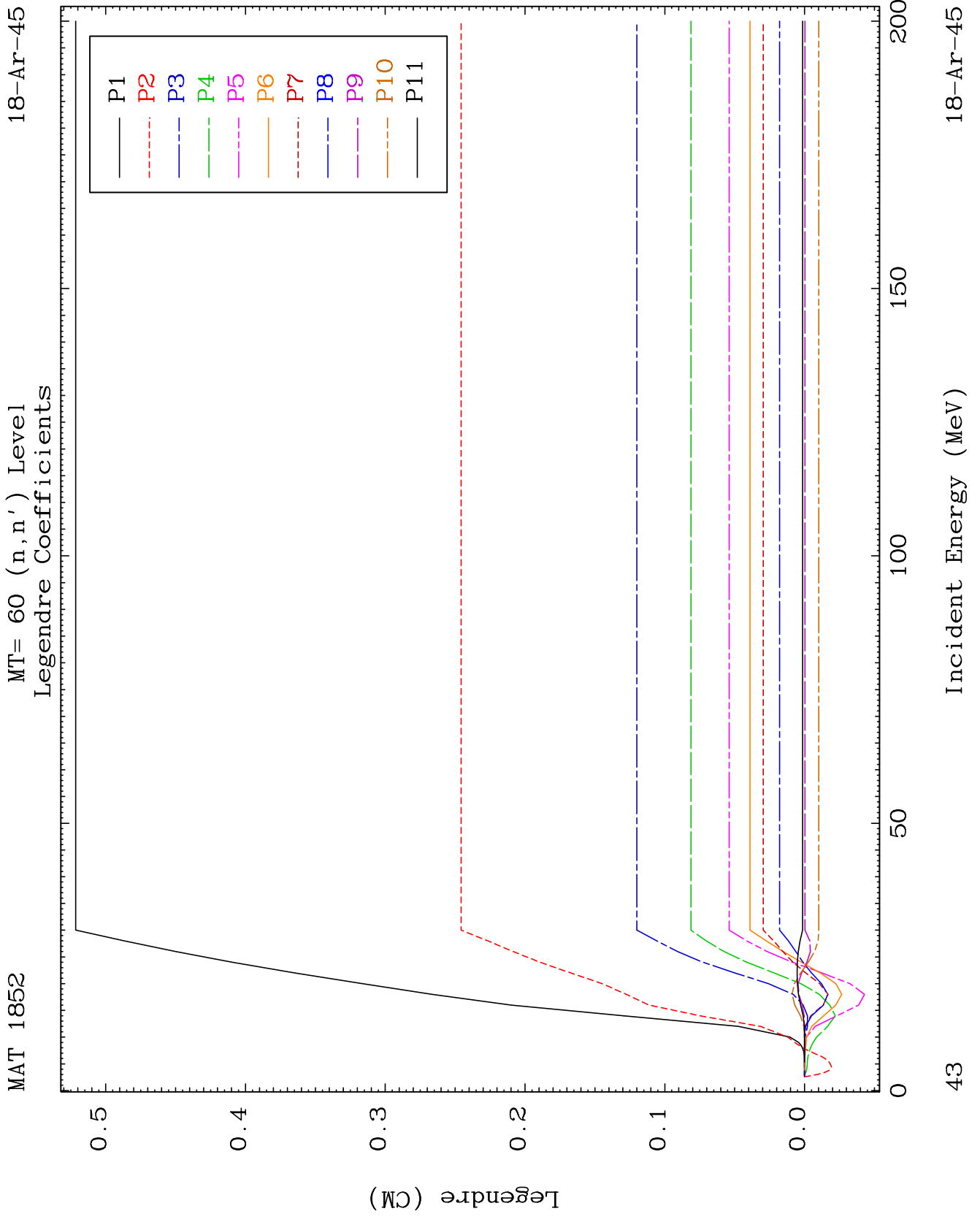
18-Ar-45



42

Incident Energy (MeV)

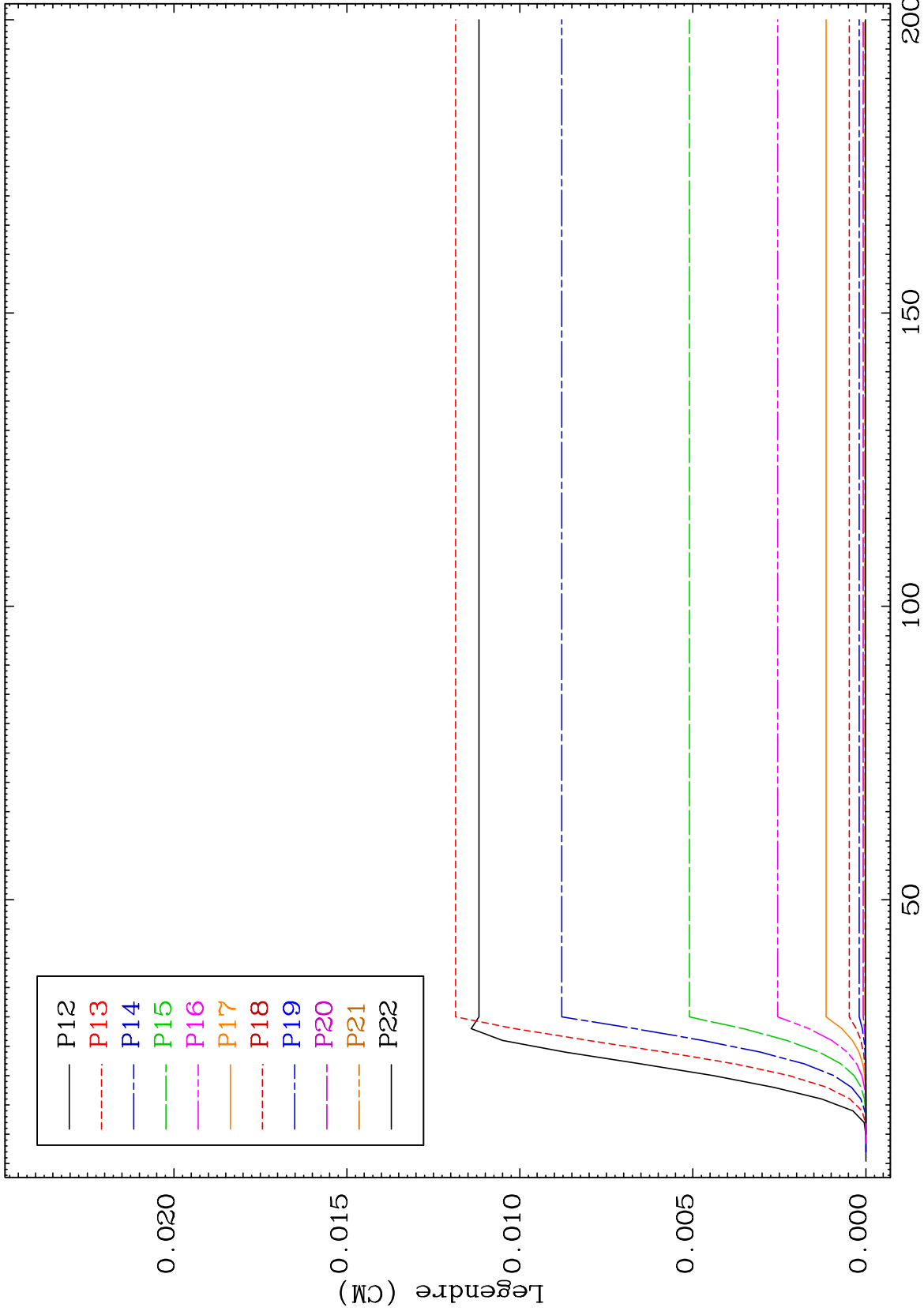
18-Ar-45



MAT 1852

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

18-Ar-45



44

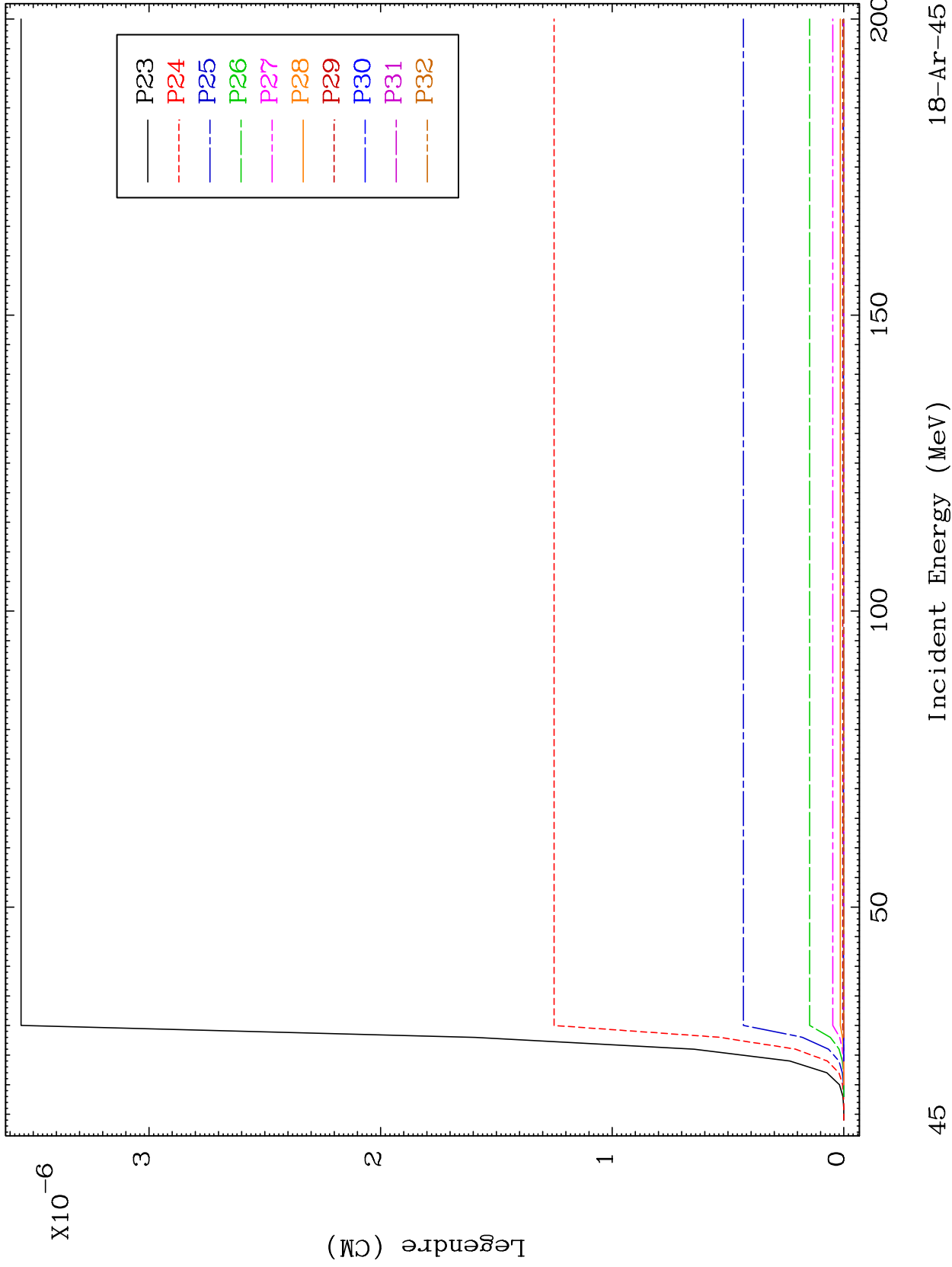
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

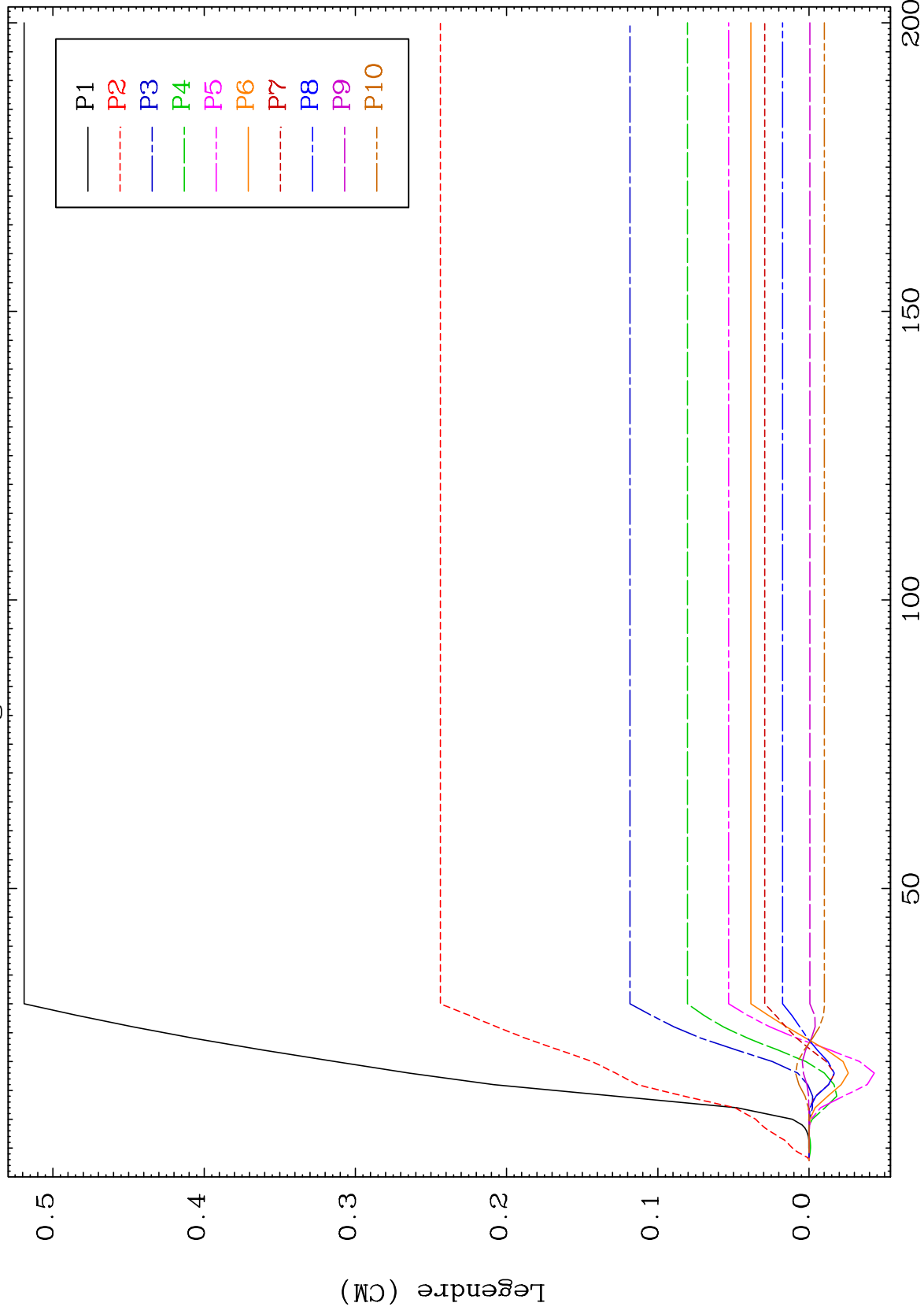
18-Ar-45



MAT 1852

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

18-Ar-45



46

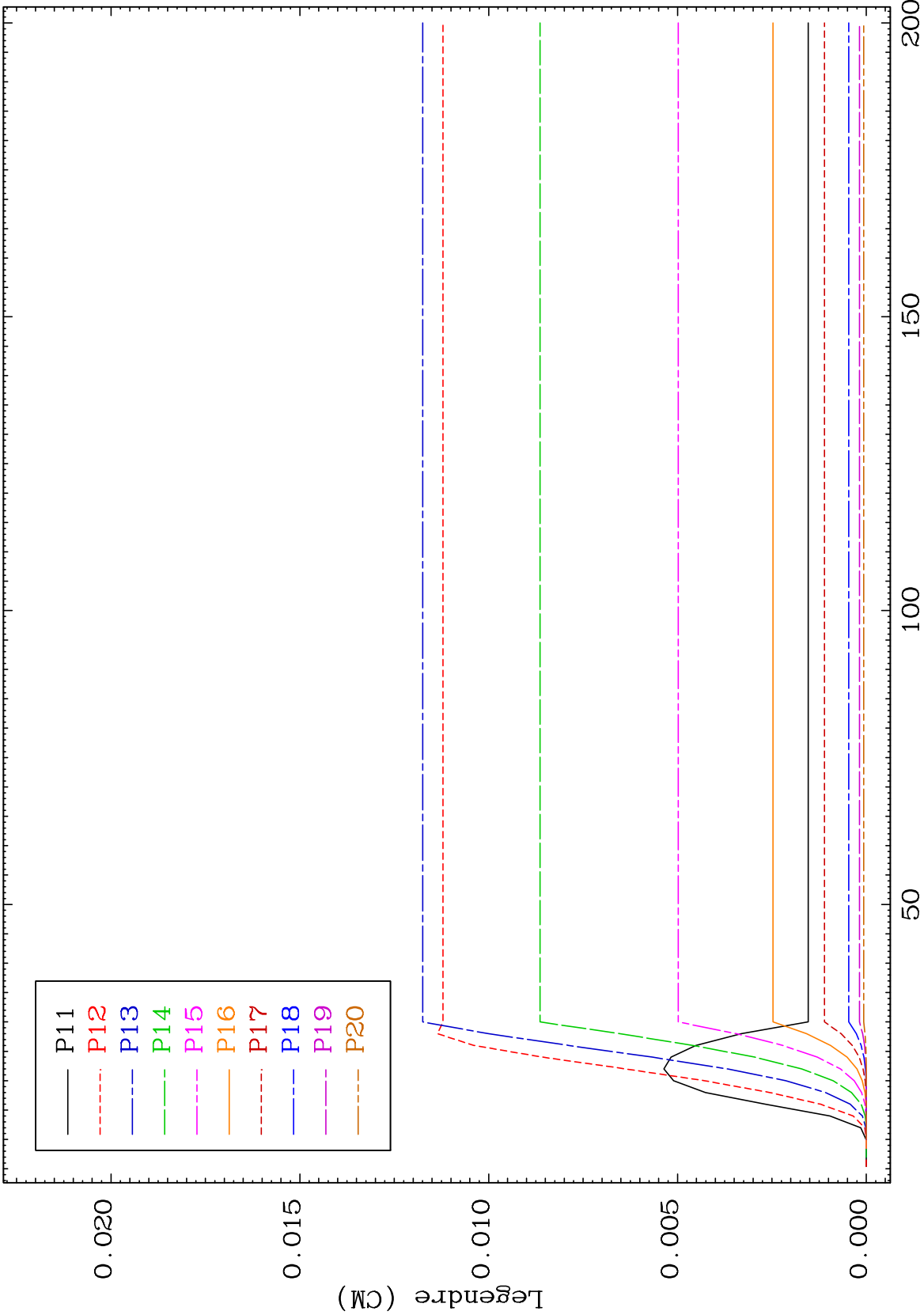
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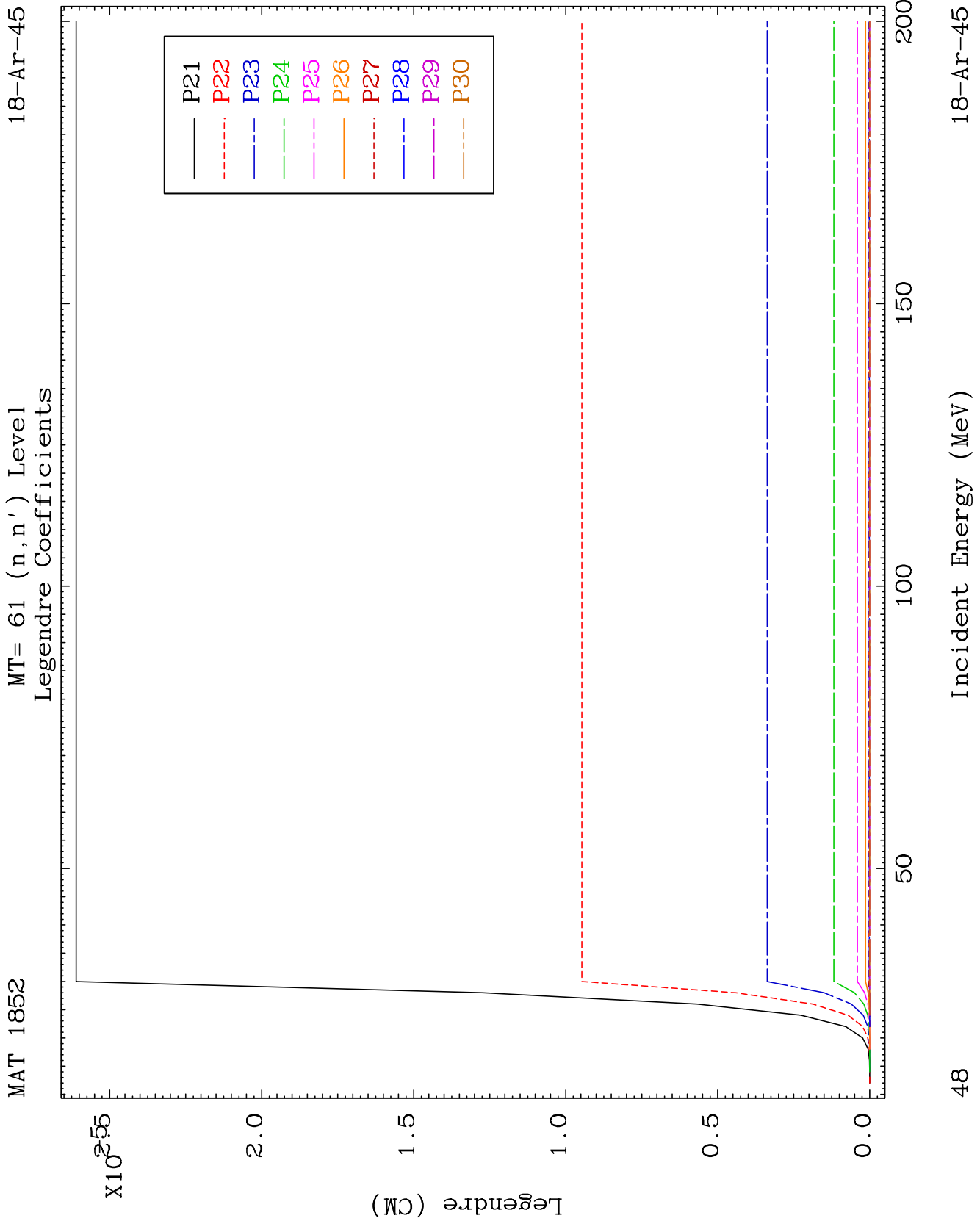
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MAT 1852

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

18-Ar-45

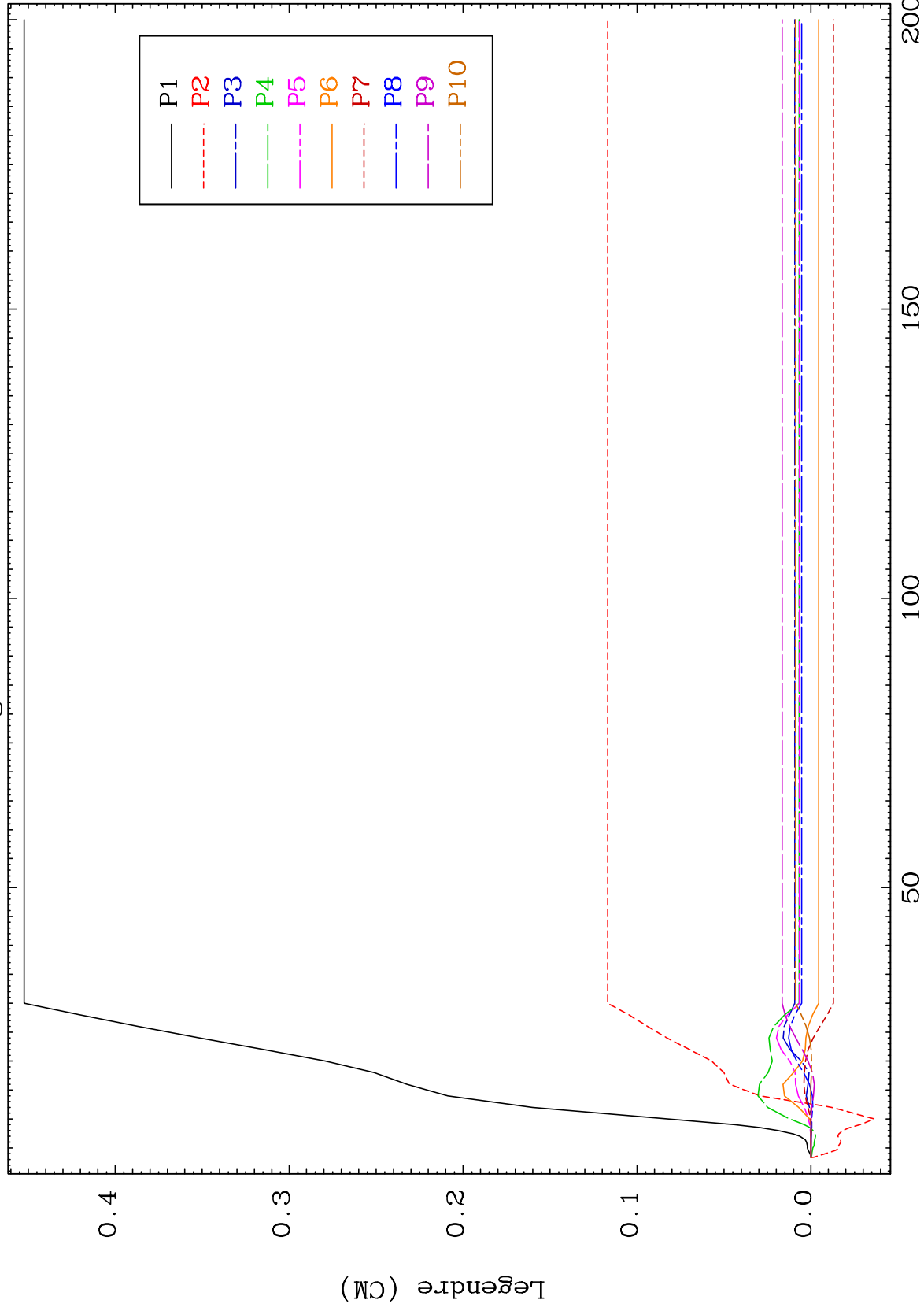




MAT 1852

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

18-Ar-45



49

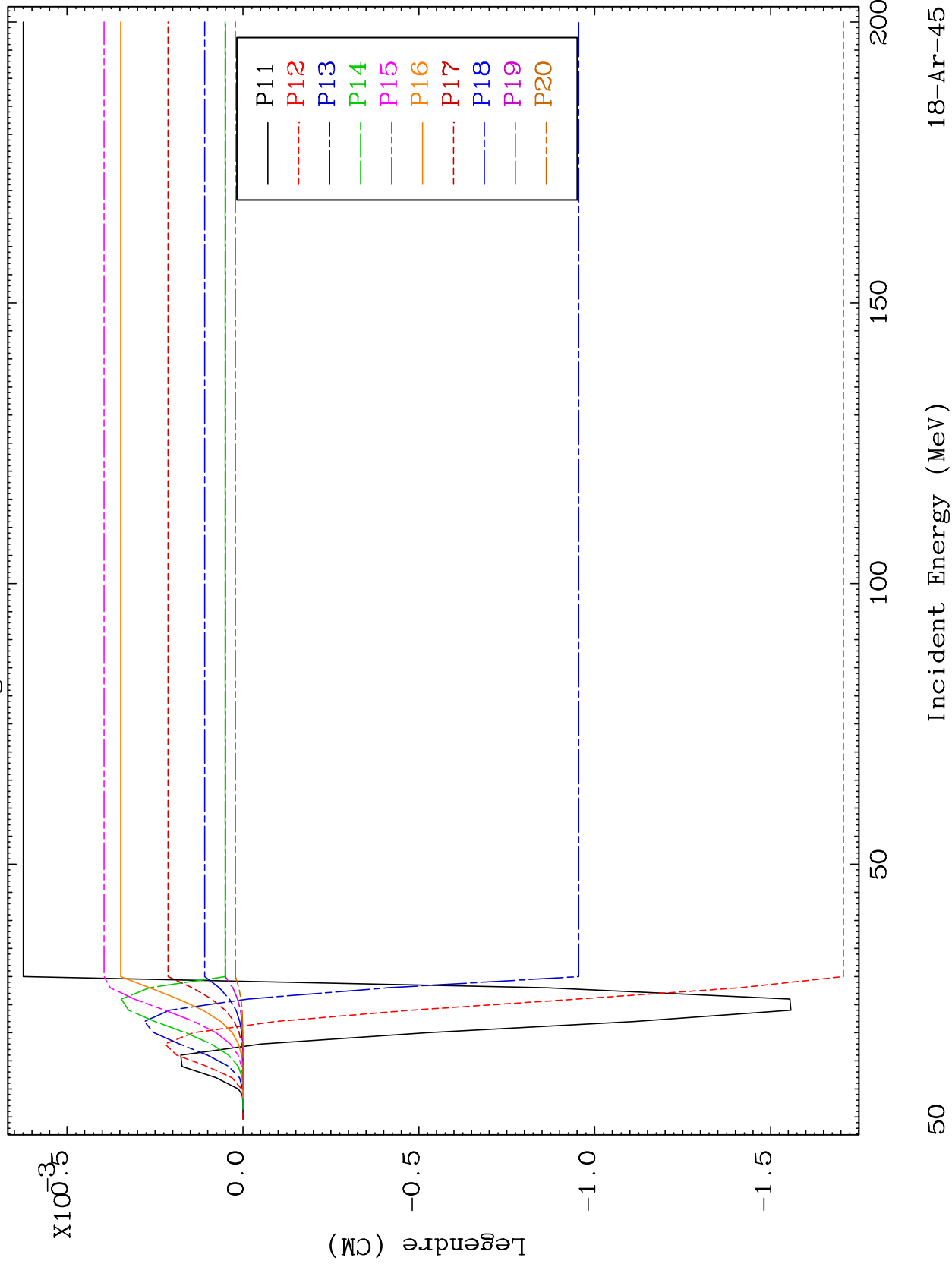
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



50

Incident Energy (MeV)

50

100

150

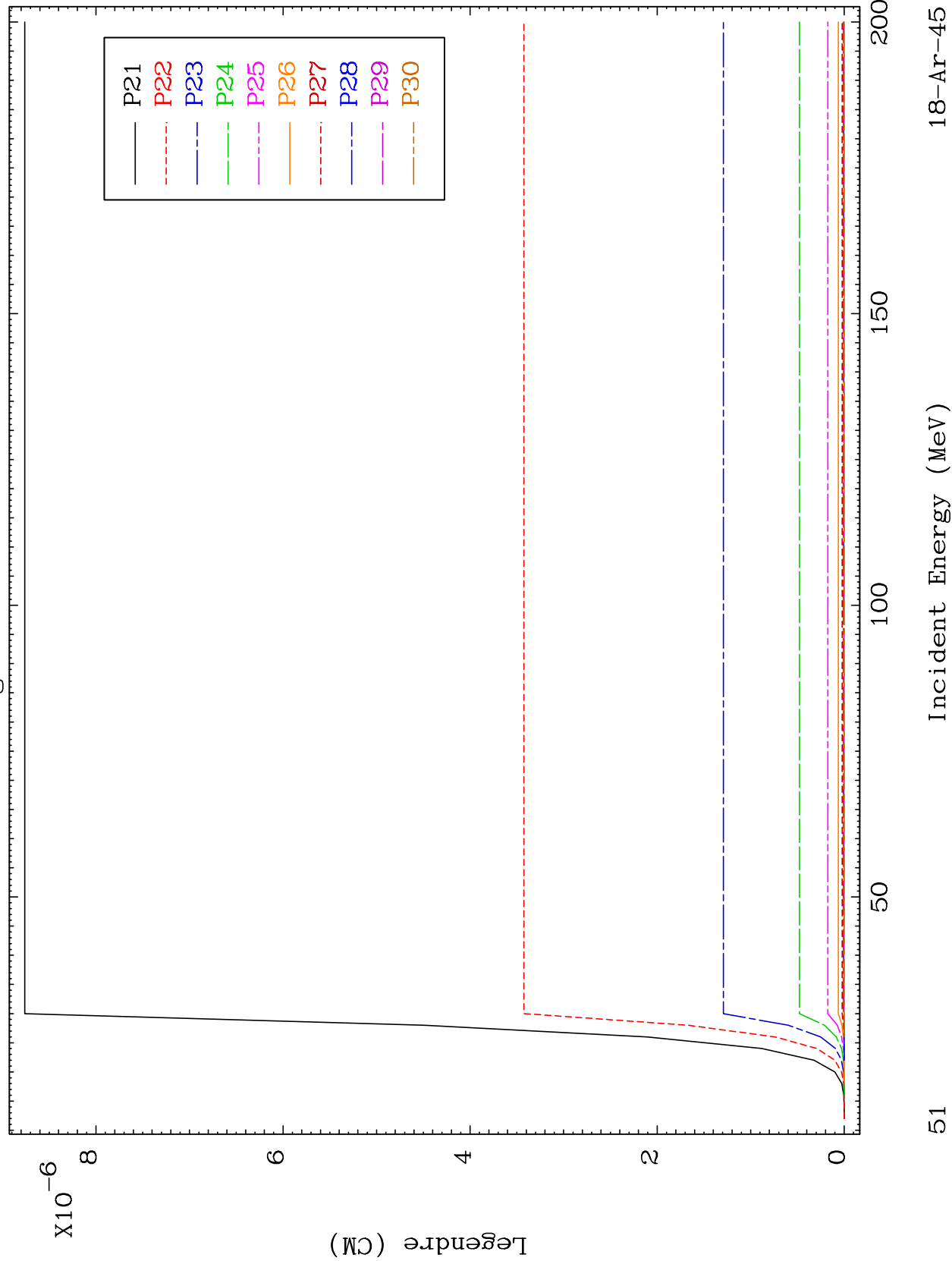
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18-Ar-45

MAT 1852

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

18-Ar-45



51

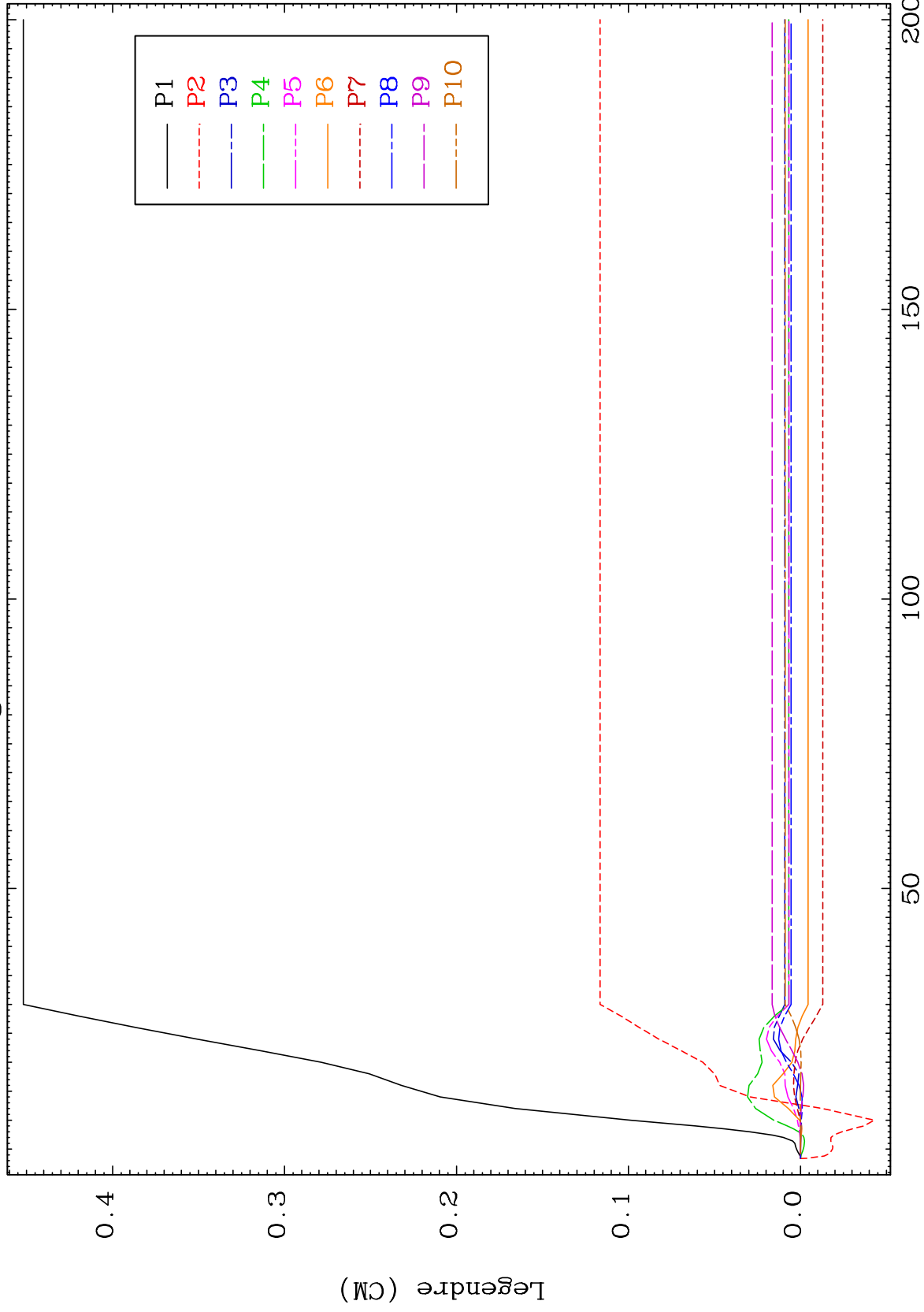
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



52

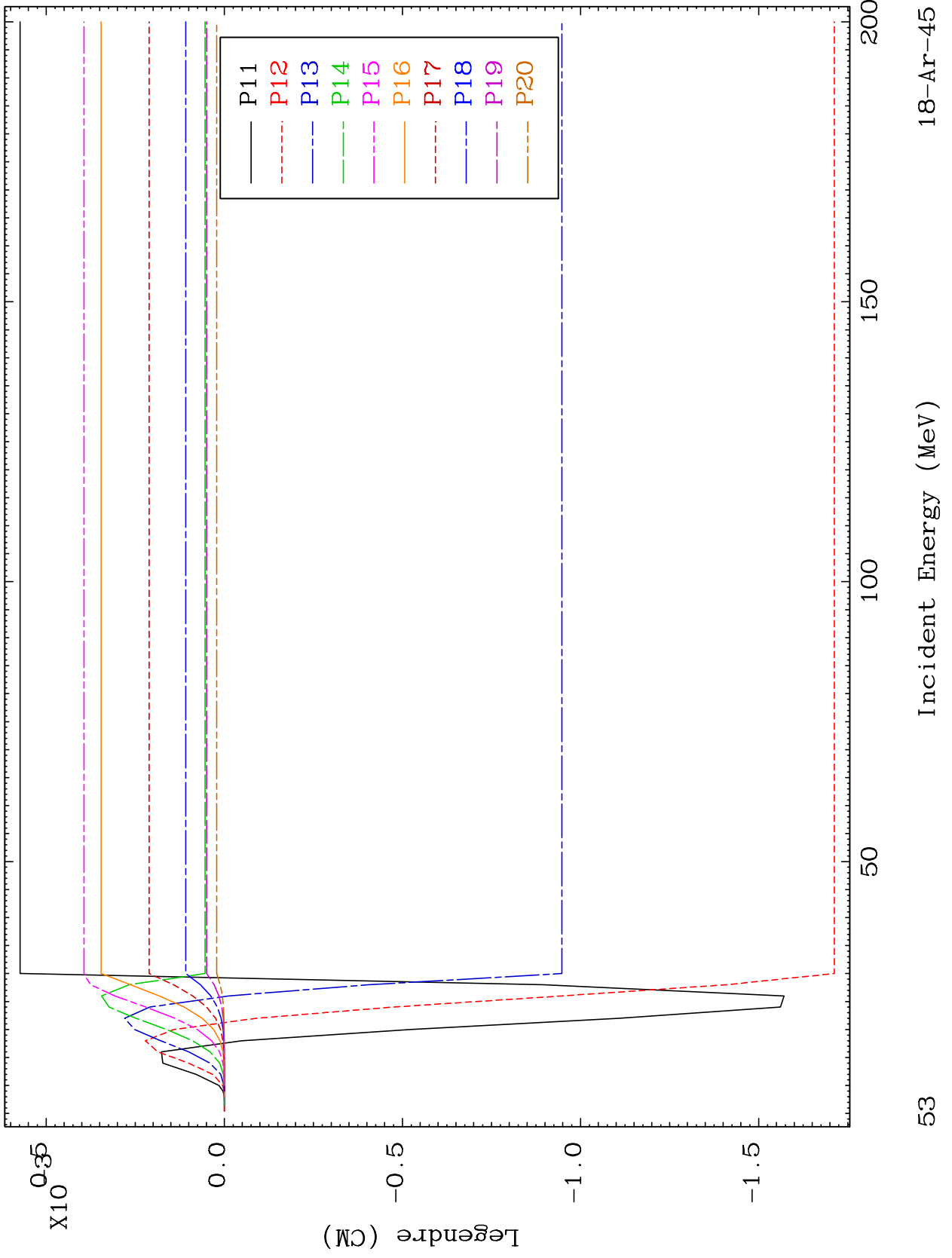
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



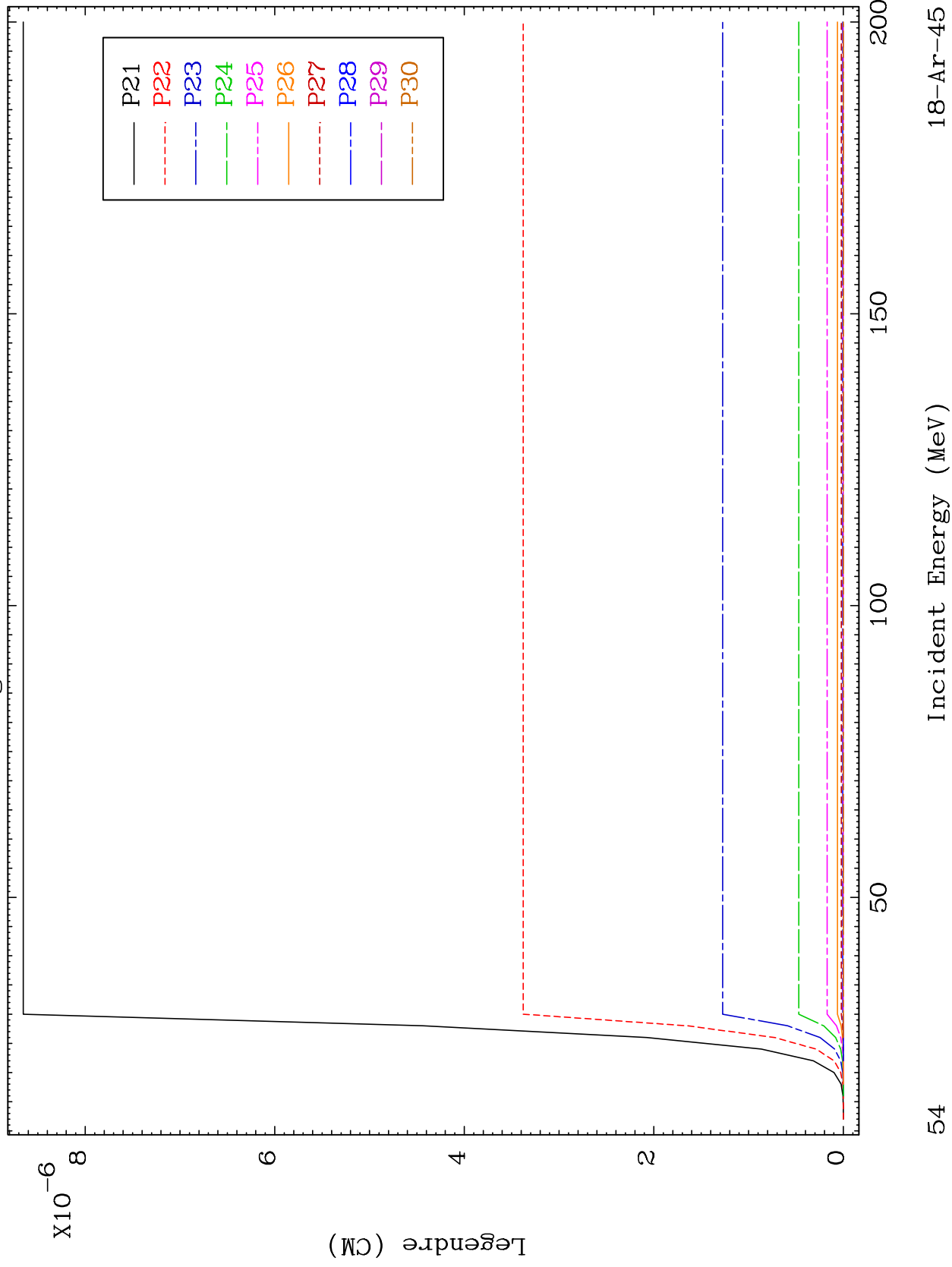
53

18-Ar-45

MAT 1852

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

18-Ar-45



54

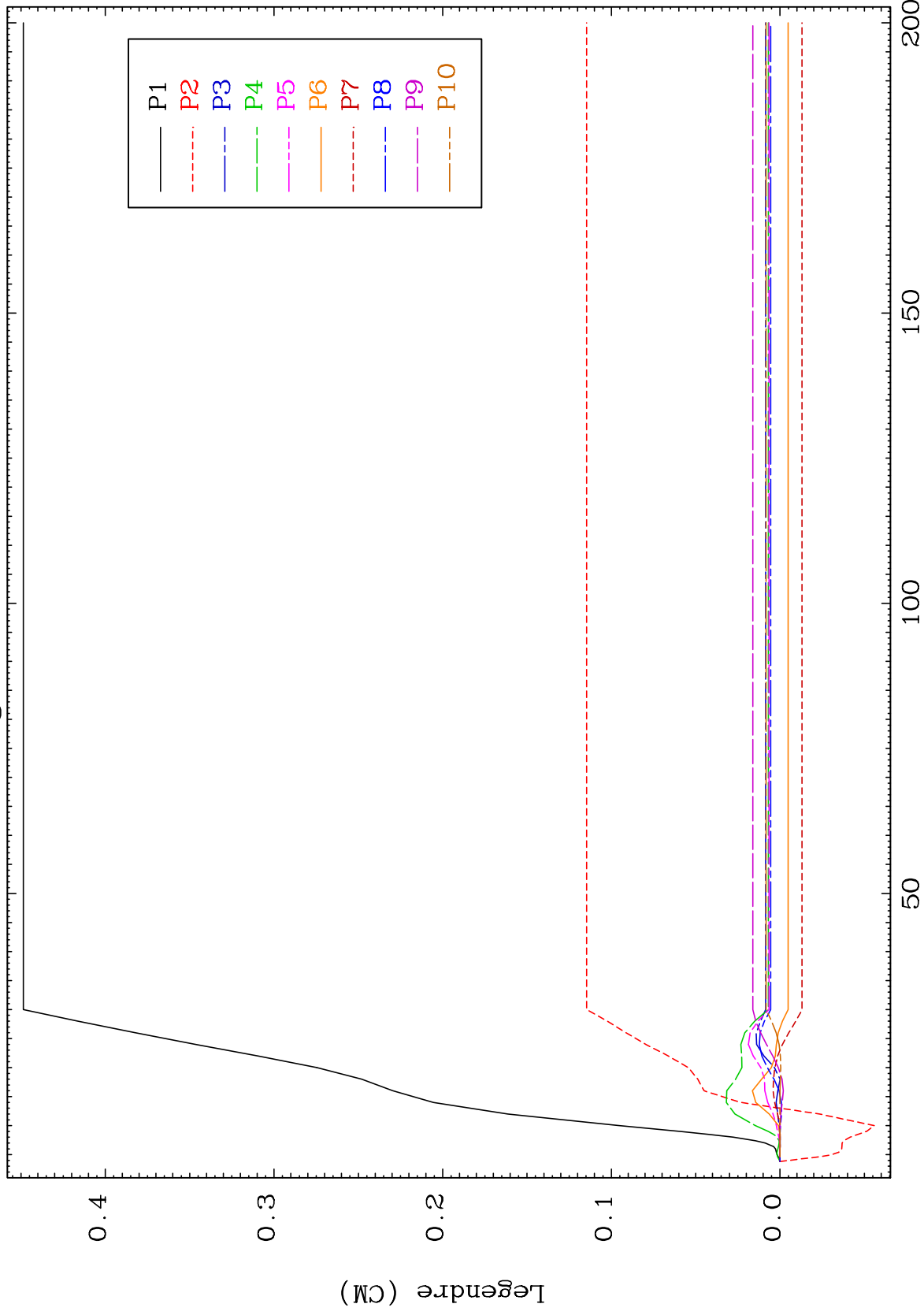
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



55

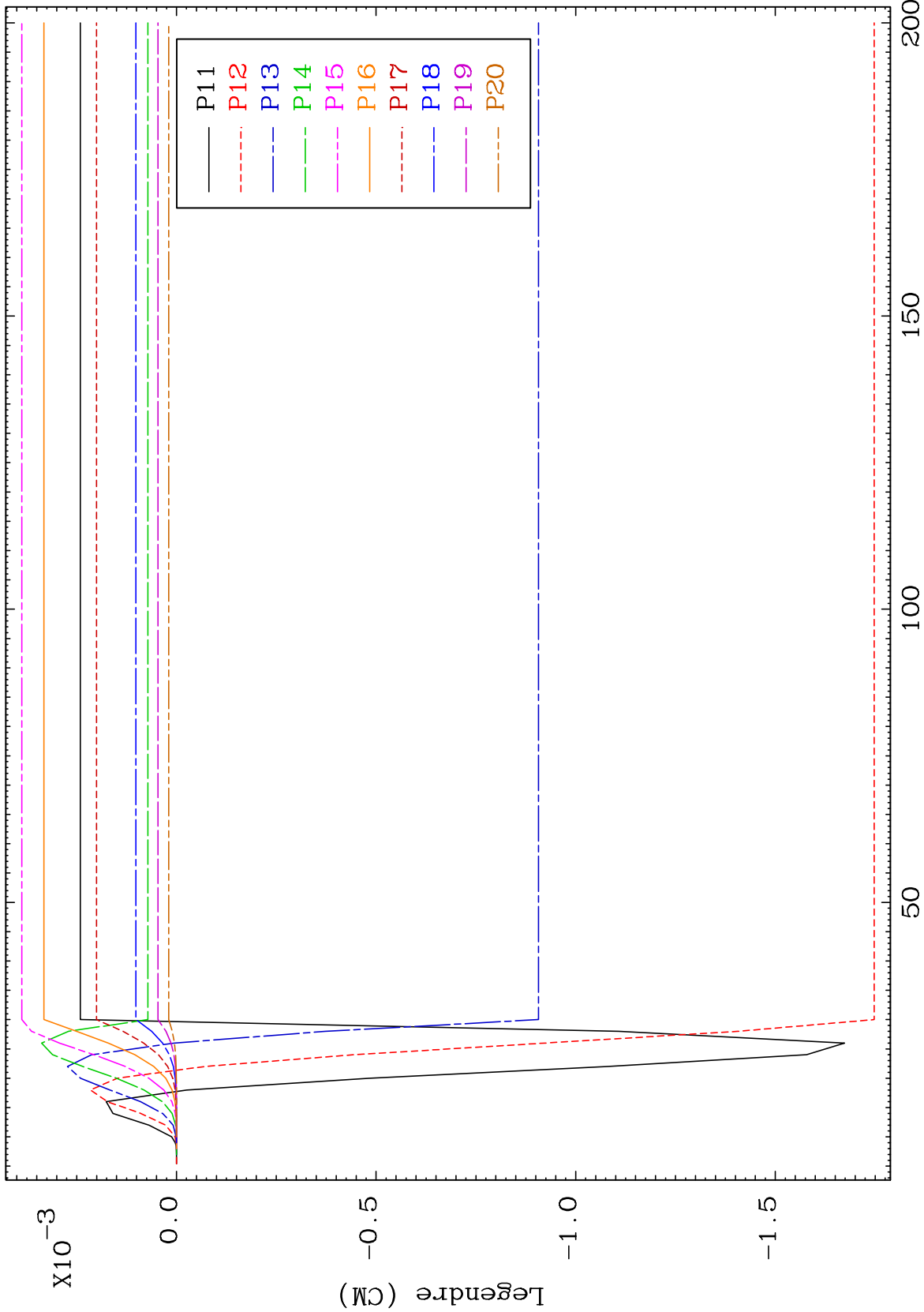
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



56

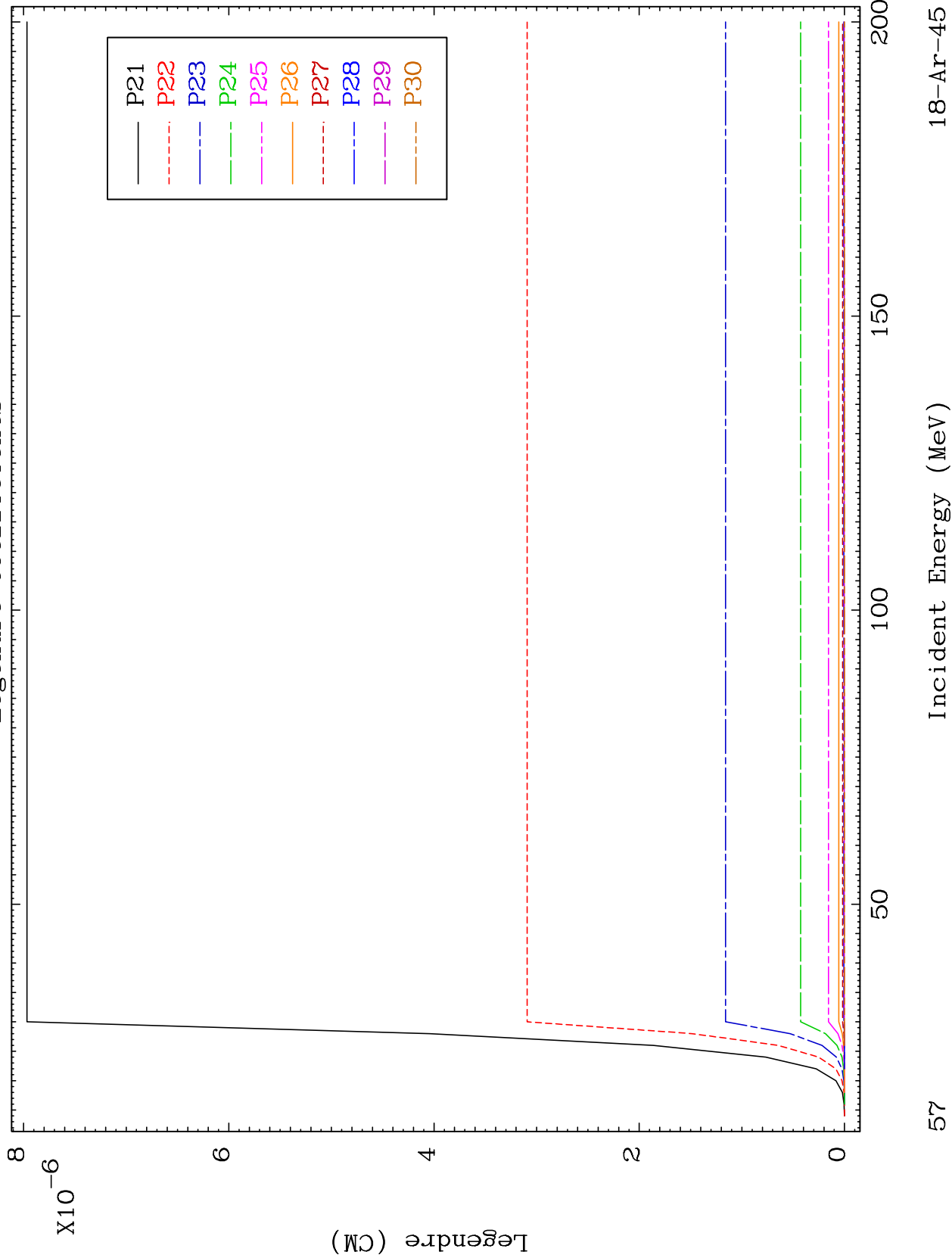
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



57

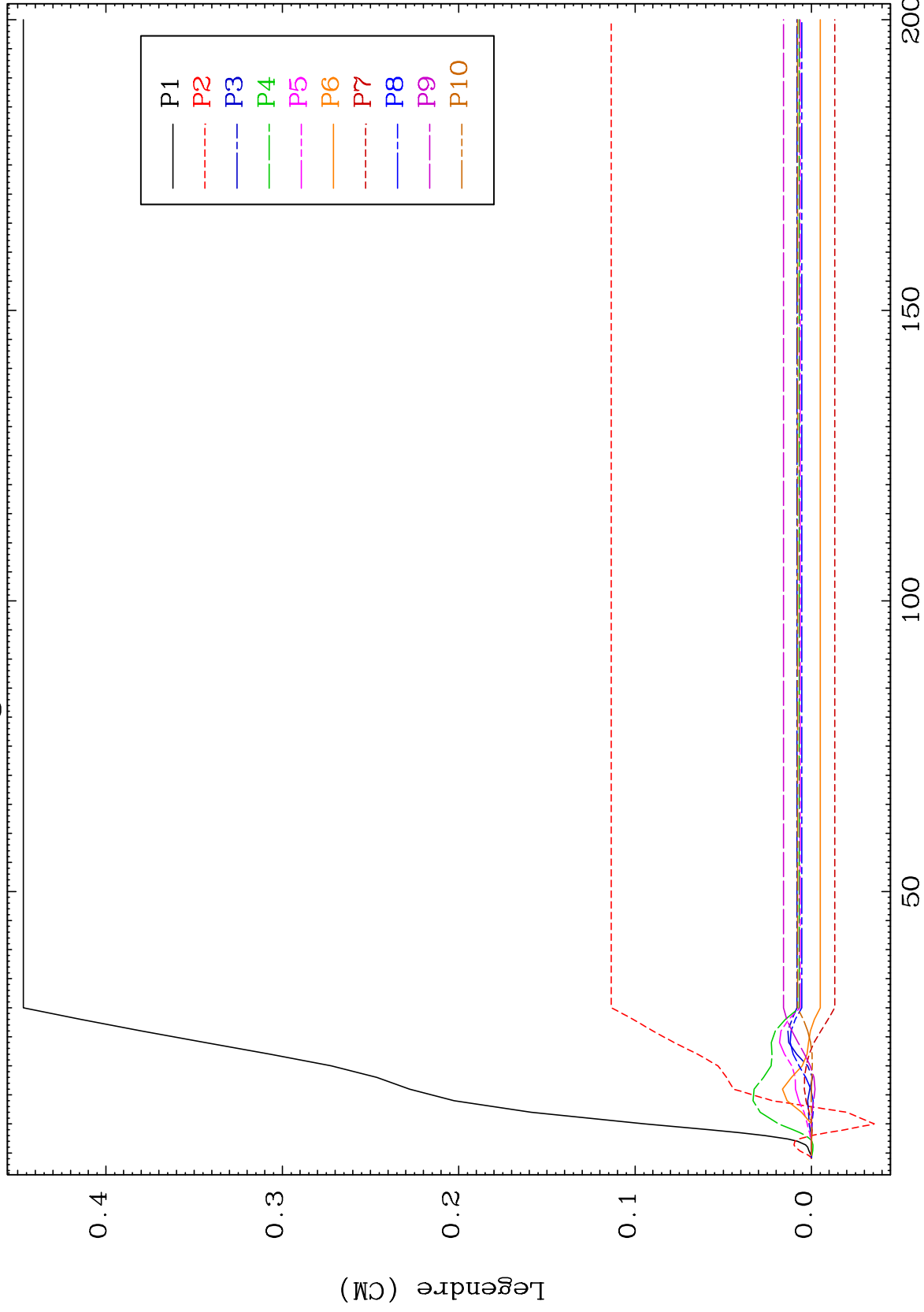
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

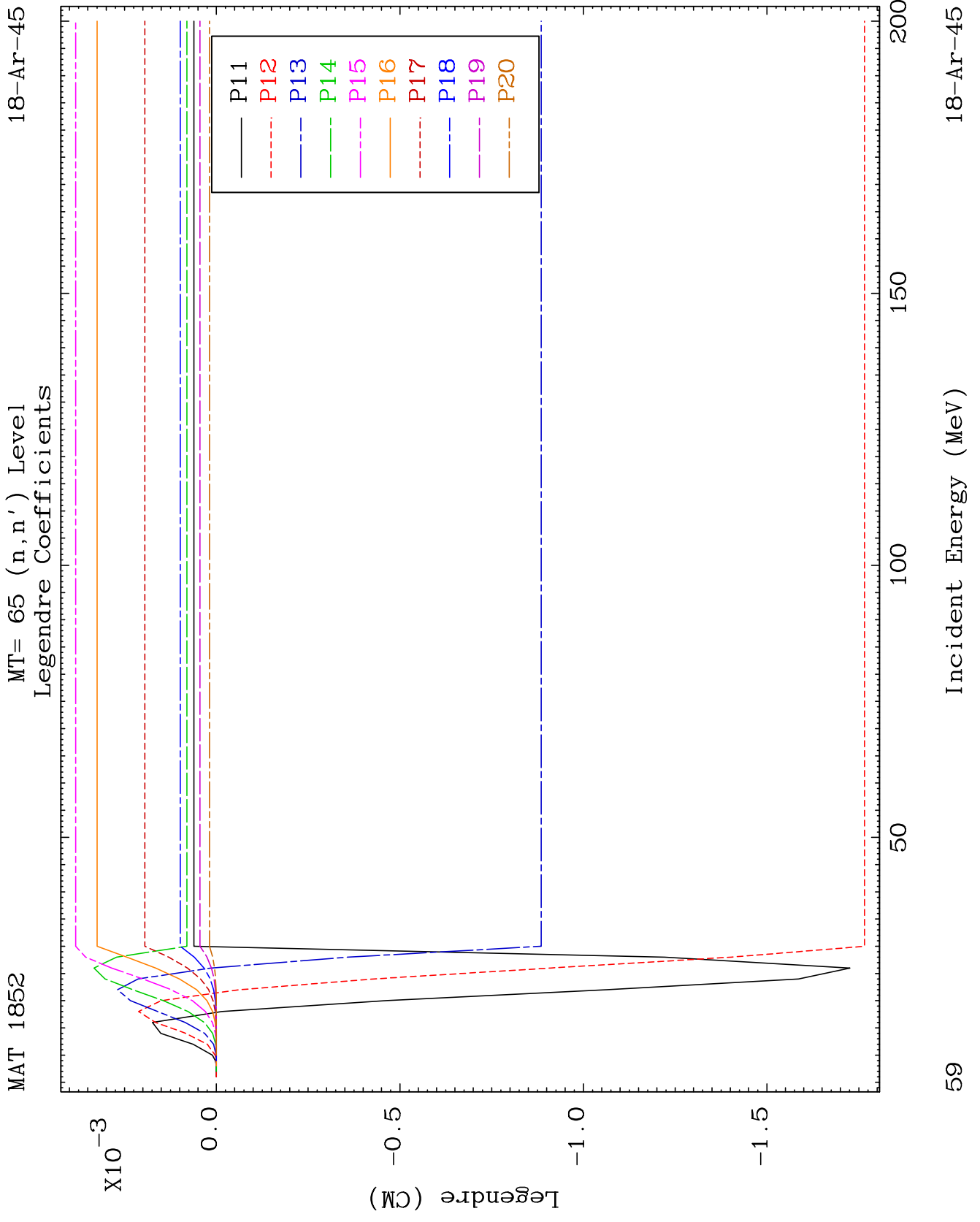
18-Ar-45



58

Incident Energy (MeV)

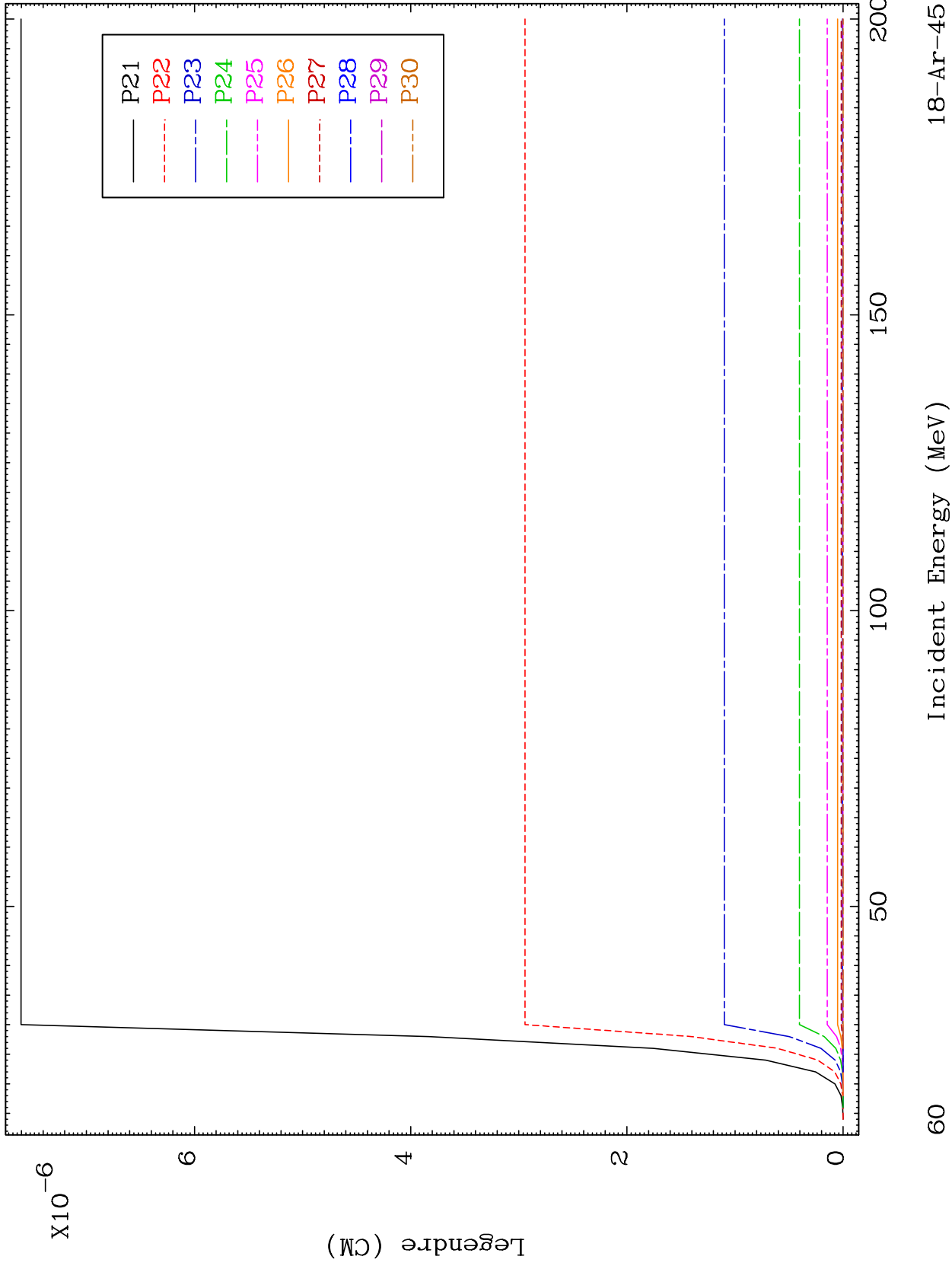
18-Ar-45



MAT 1852

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

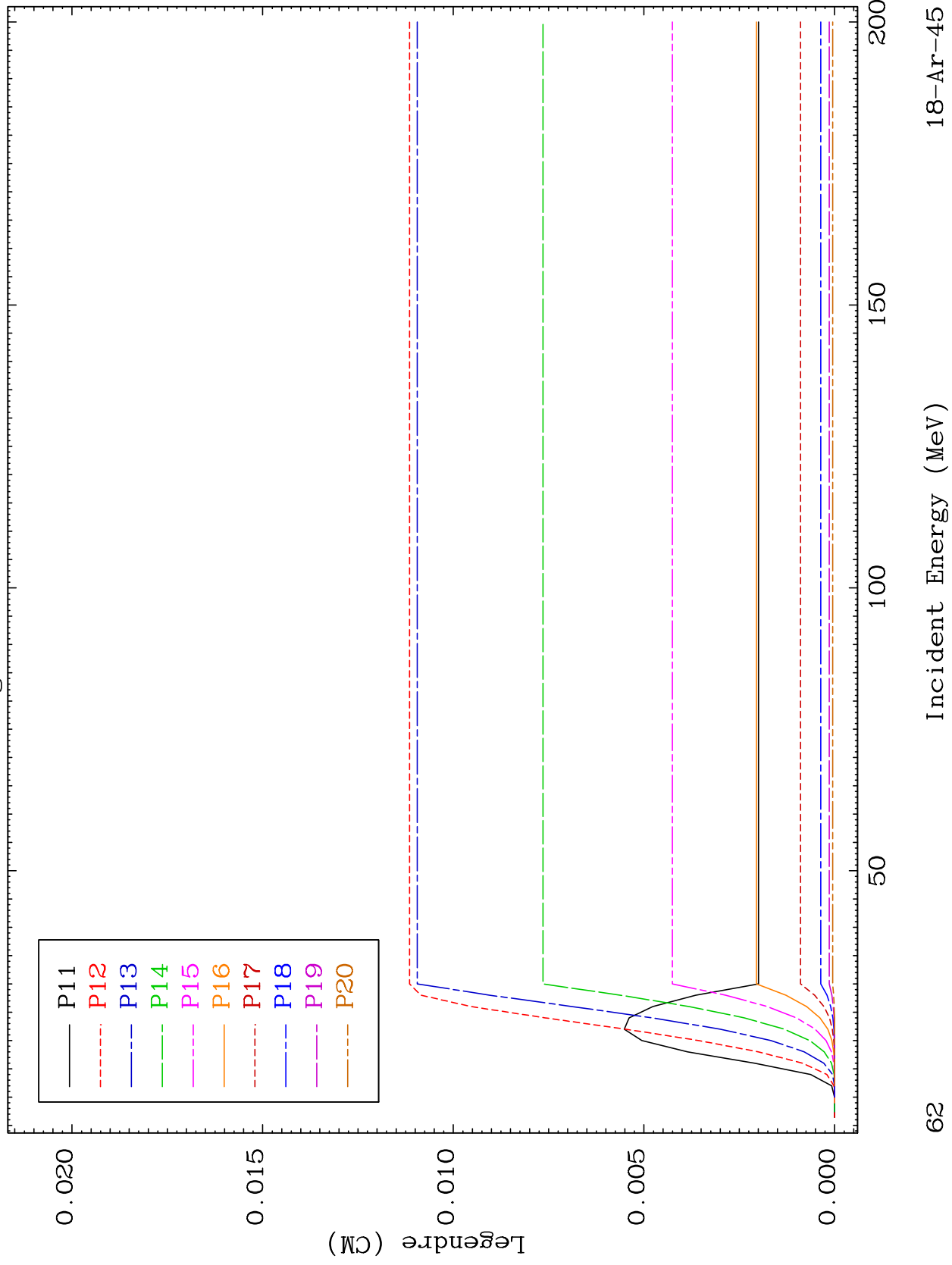
18-Ar-45



MAT 1852

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

18-Ar-45

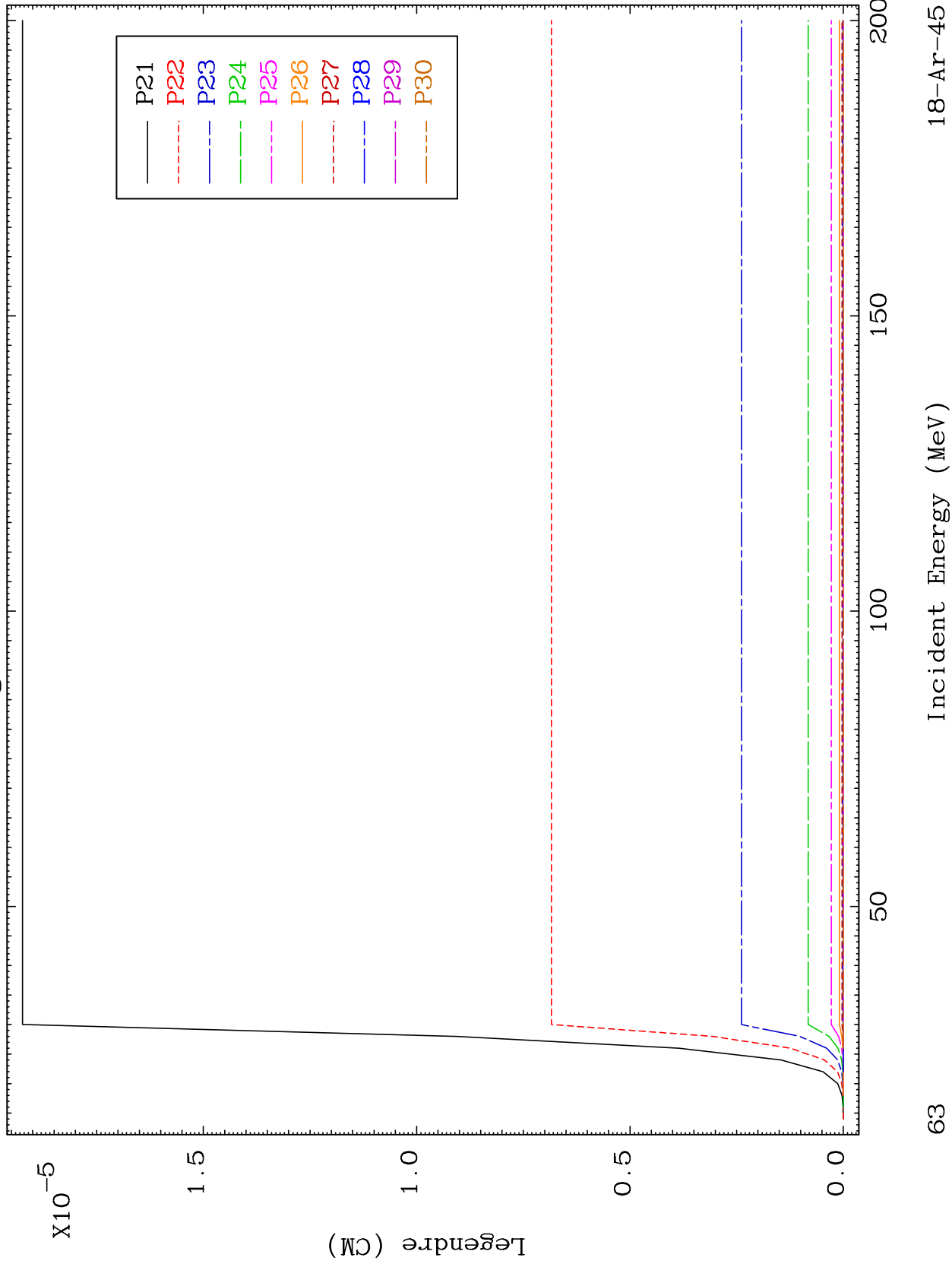


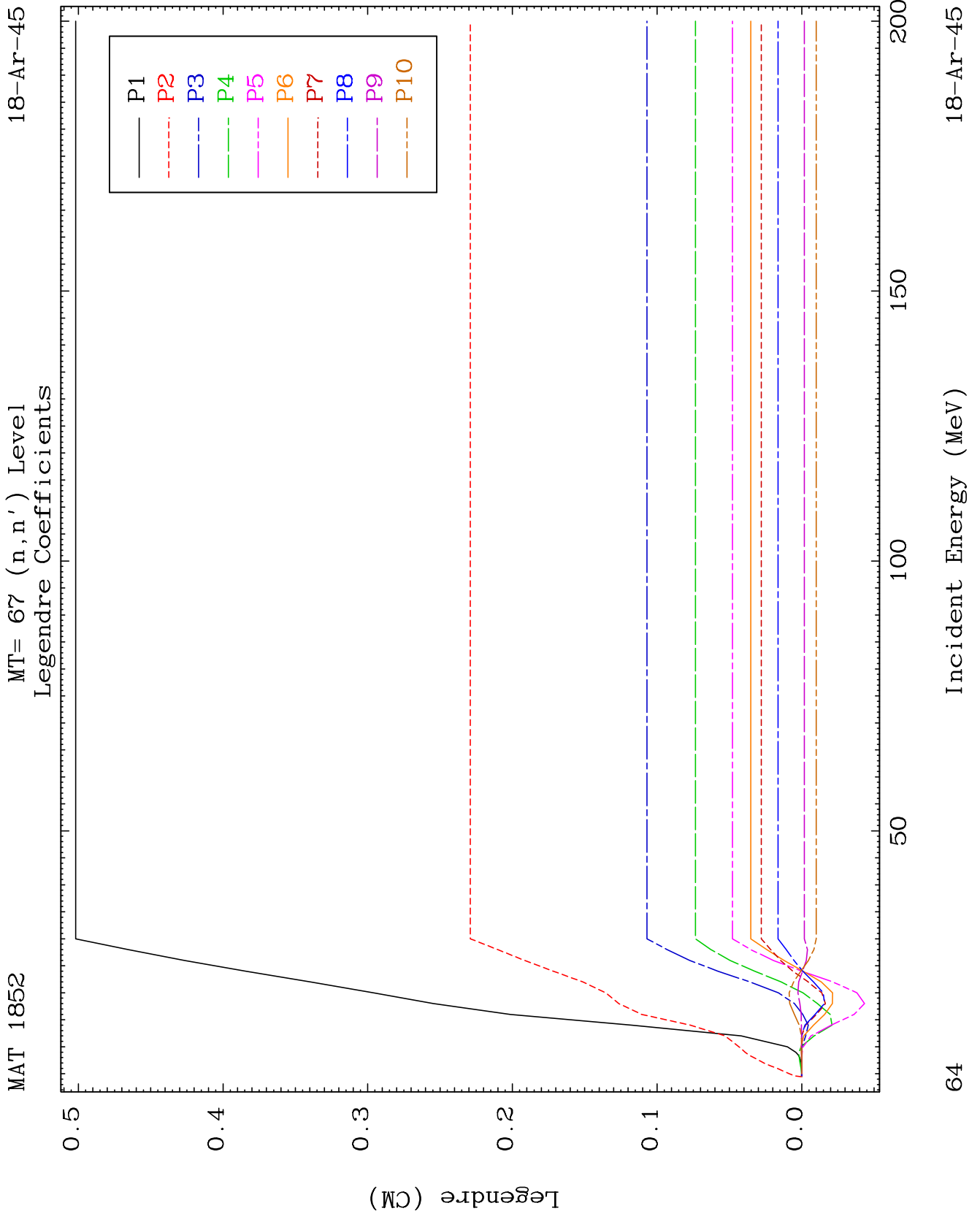
62

MAT 1852

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

18-Ar-45

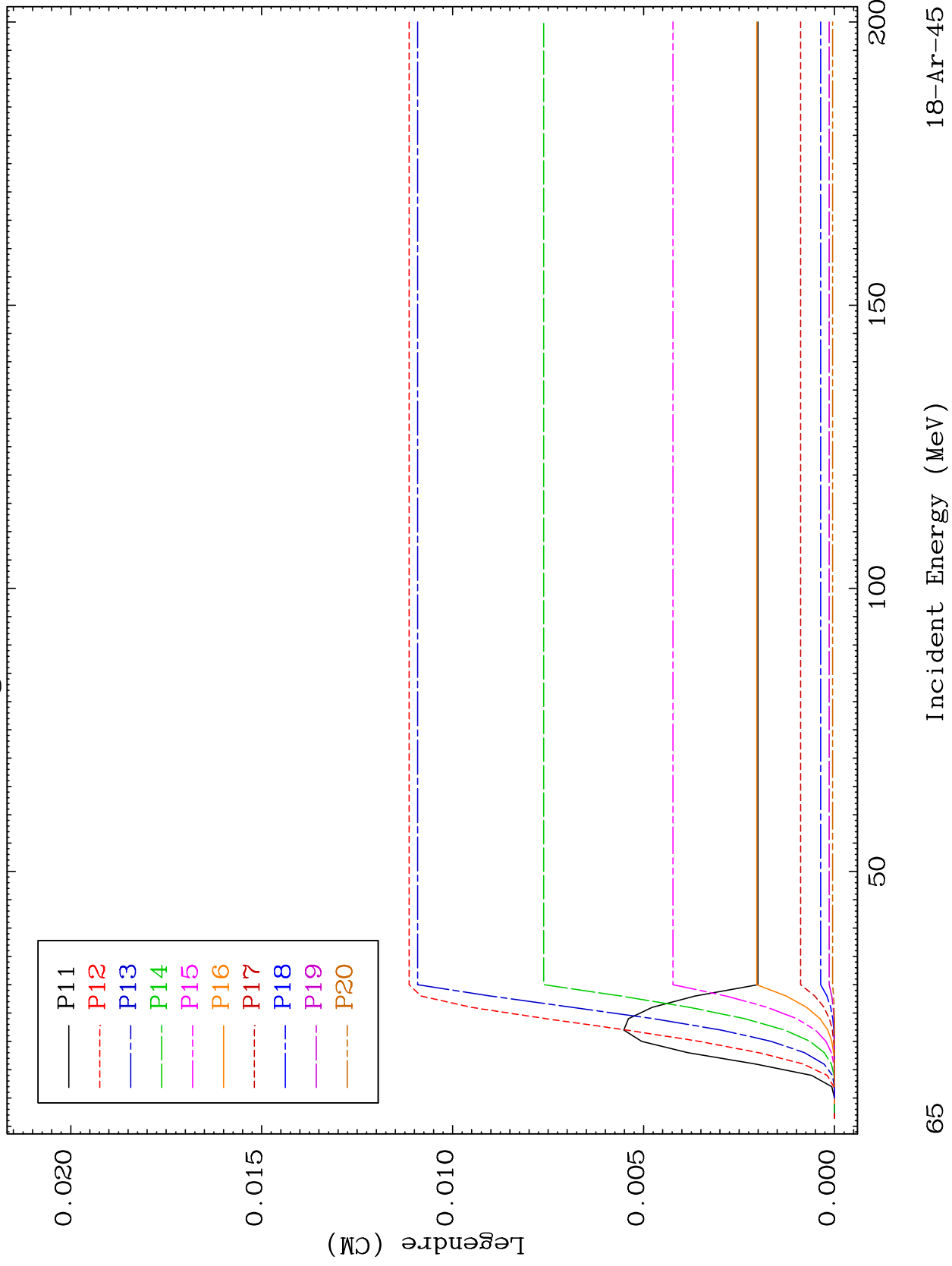




MAT 1852

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

18-Ar-45



65

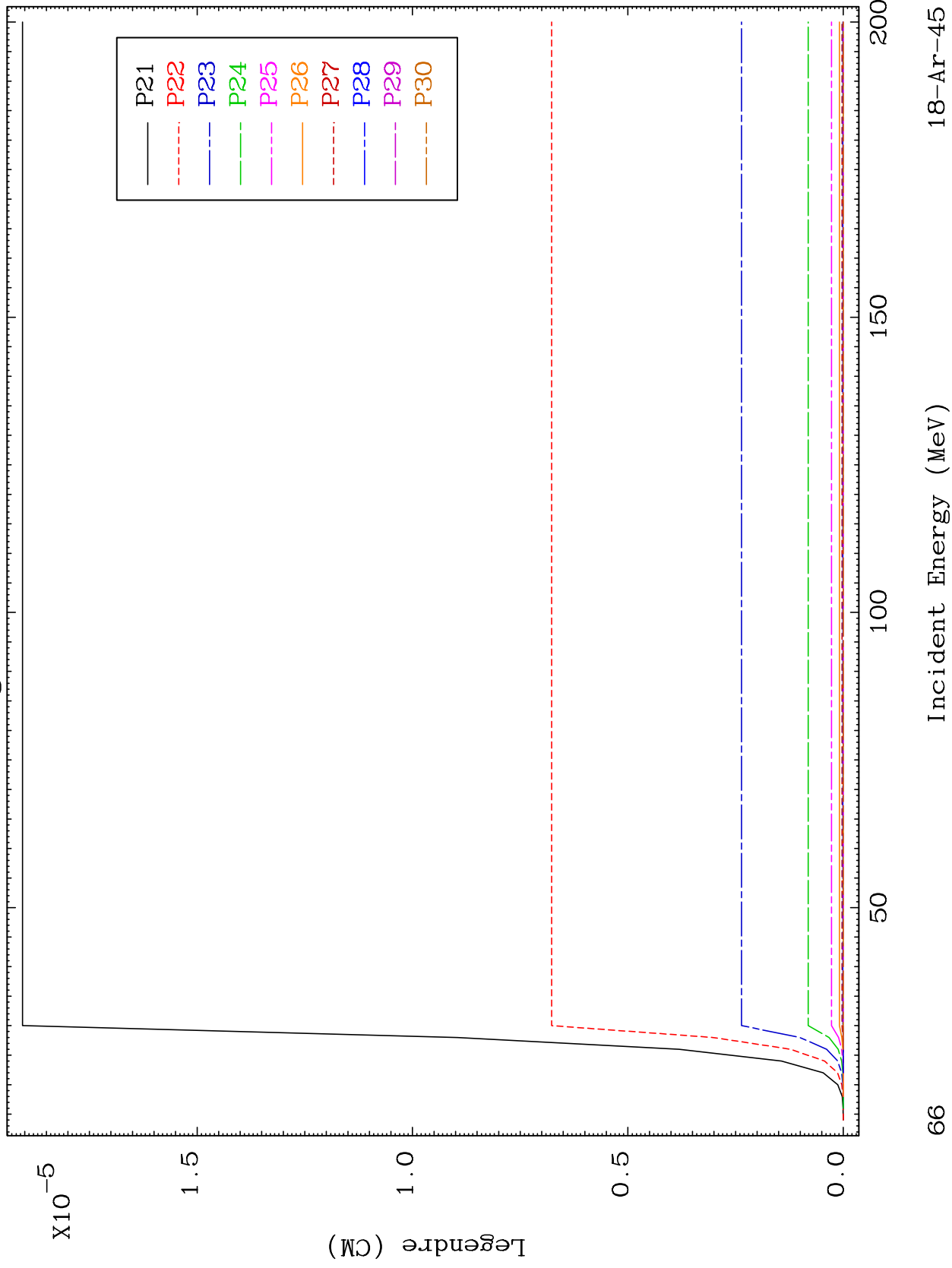
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45

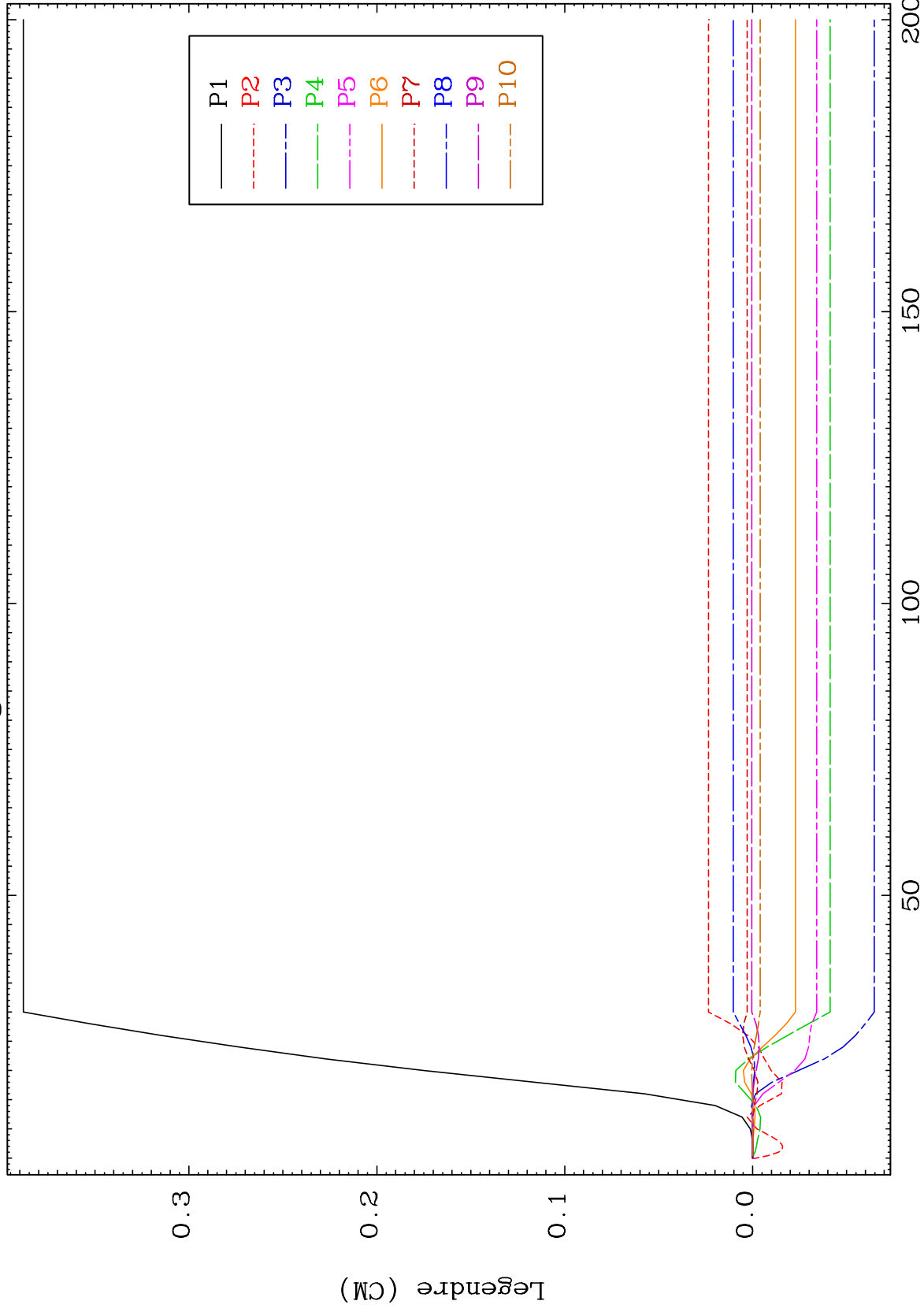


66

MAT 1852

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

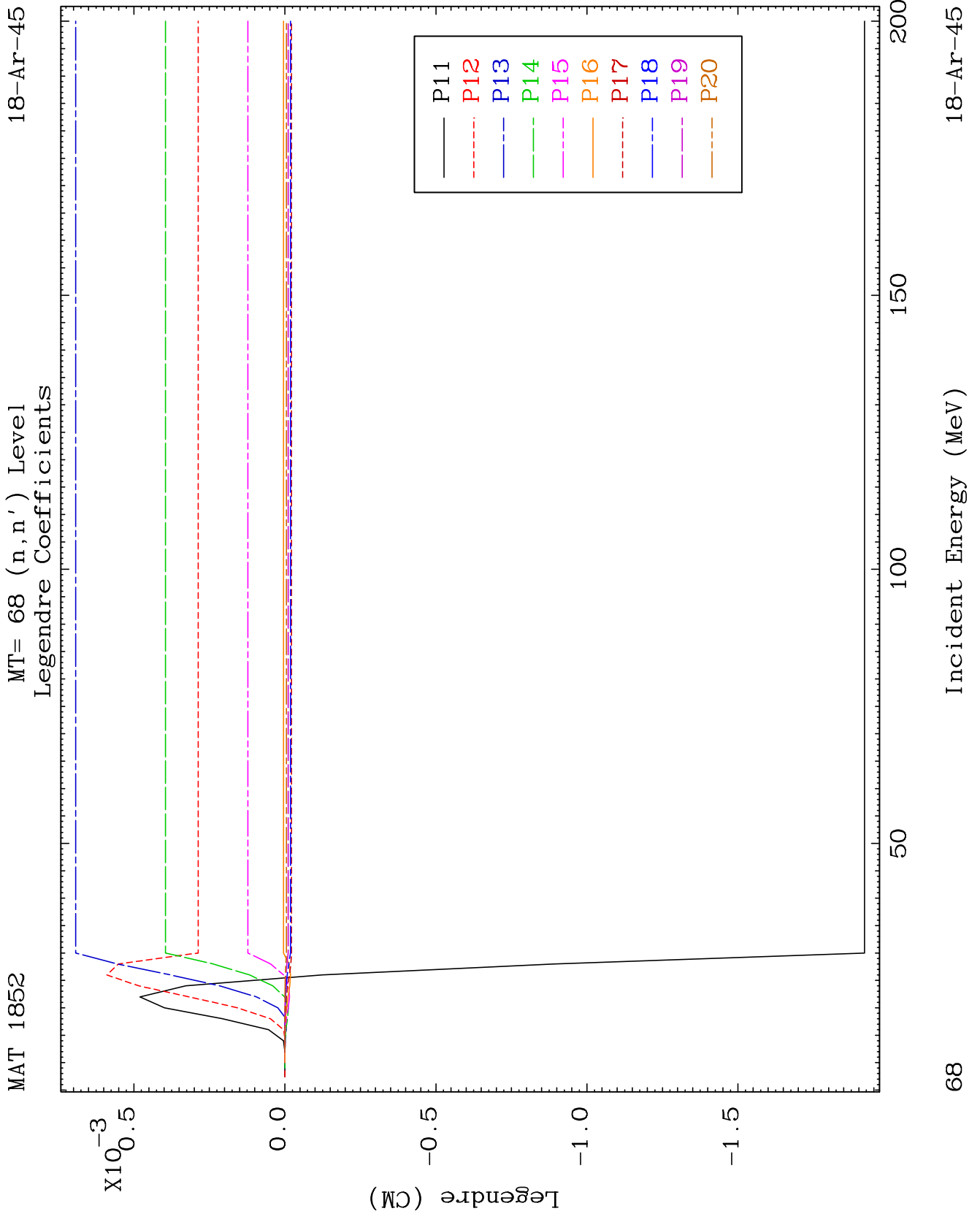
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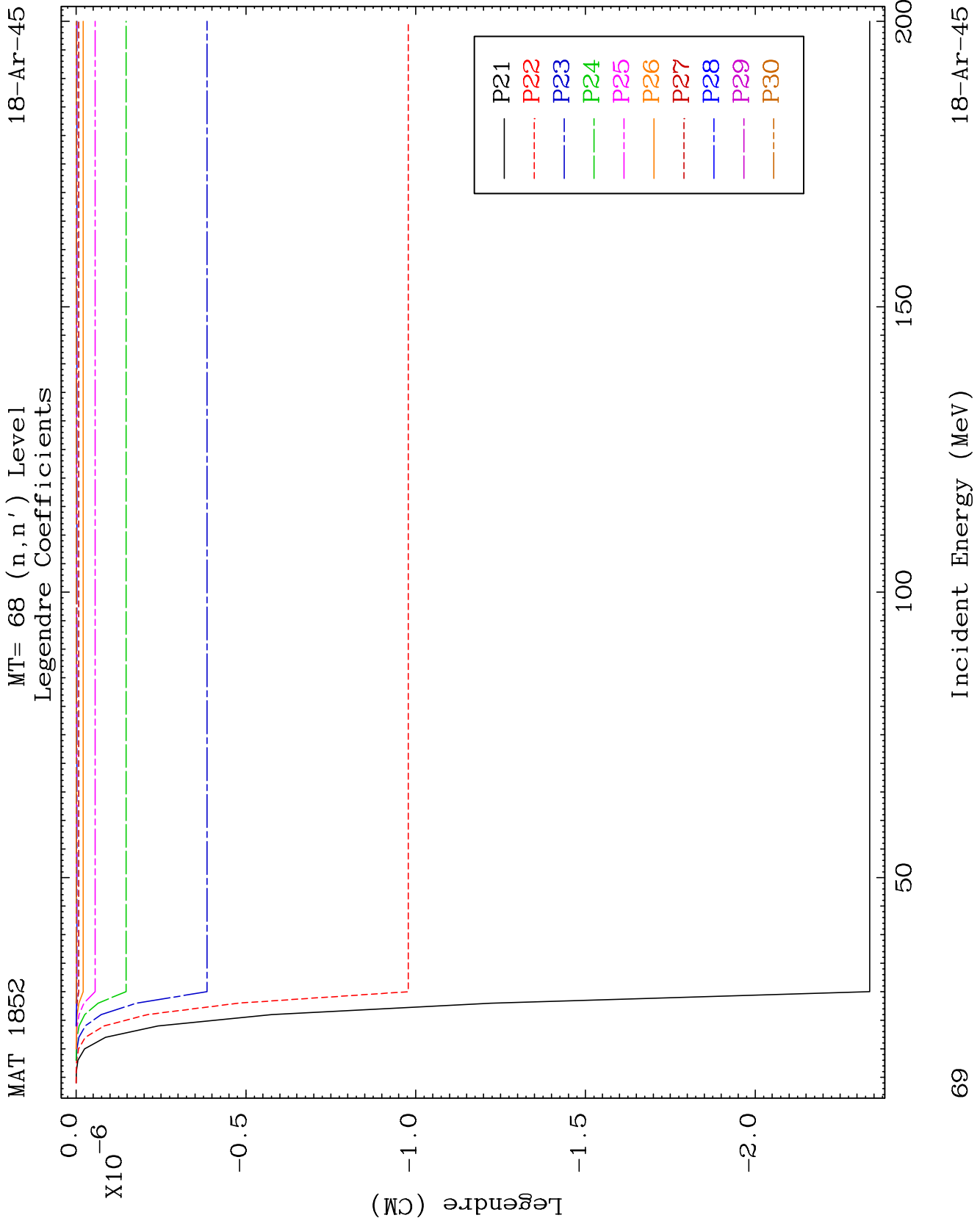


67

Incident Energy (MeV)

18-Ar-45

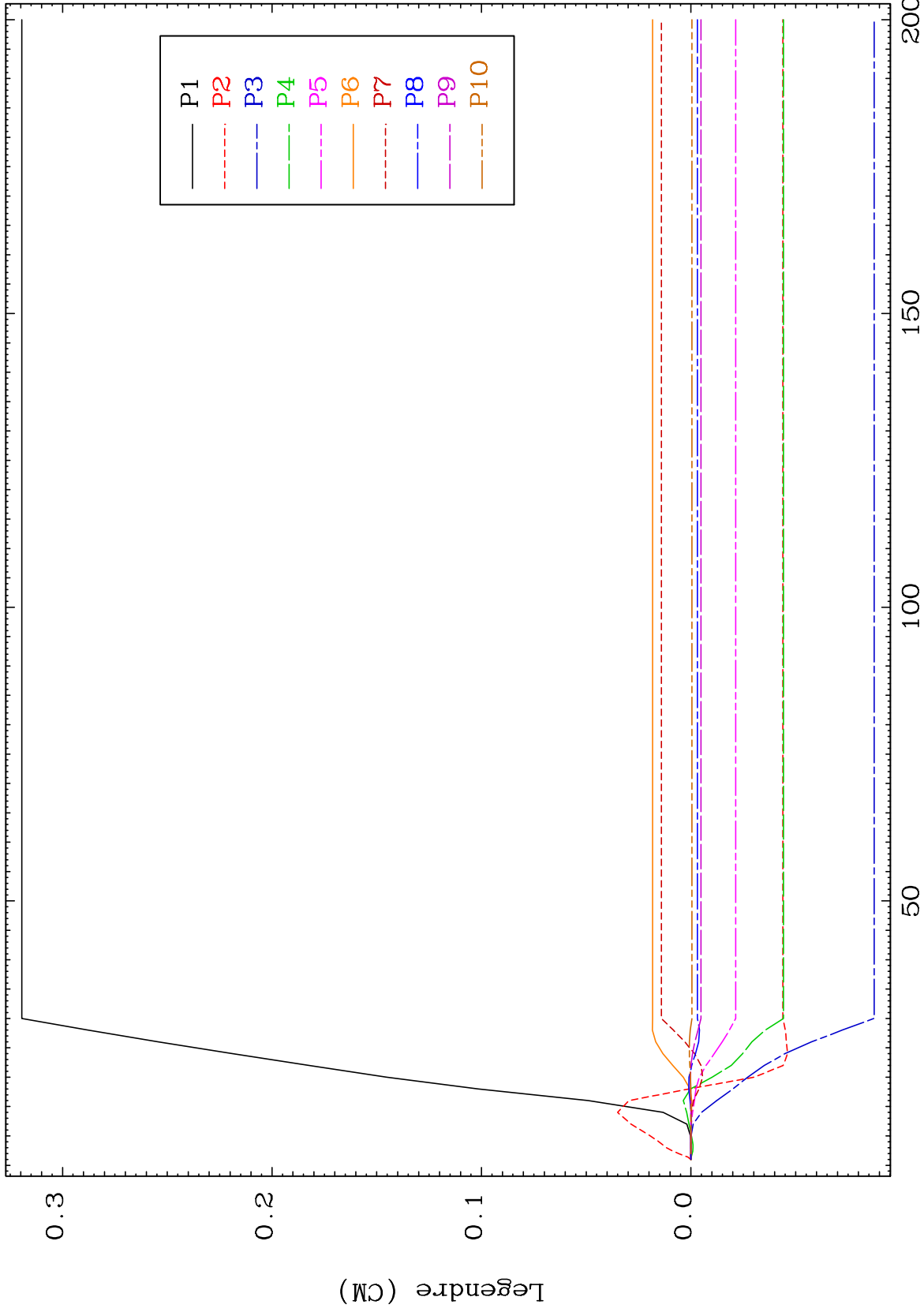




MAT 1852

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

18-Ar-45



70

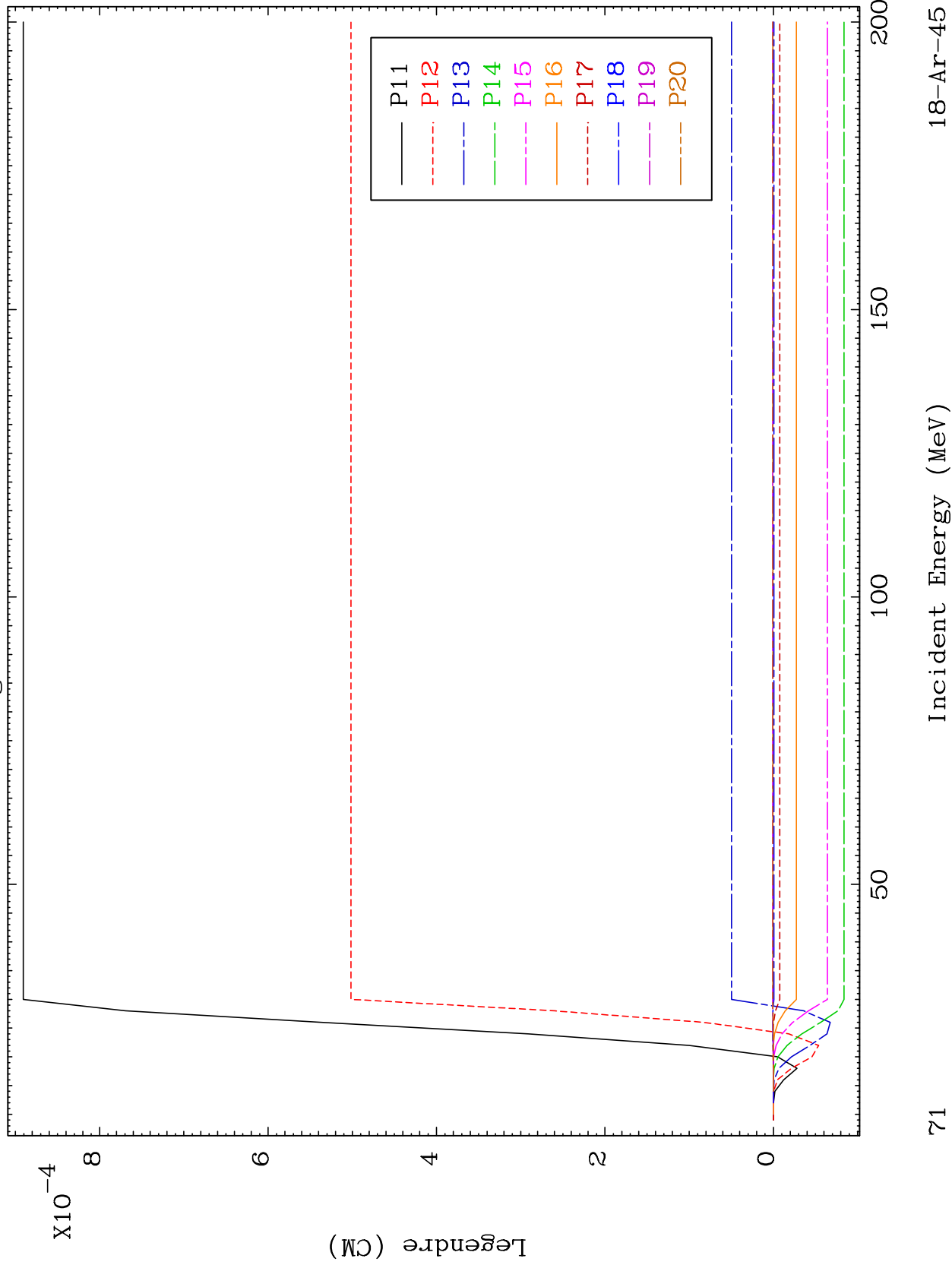
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



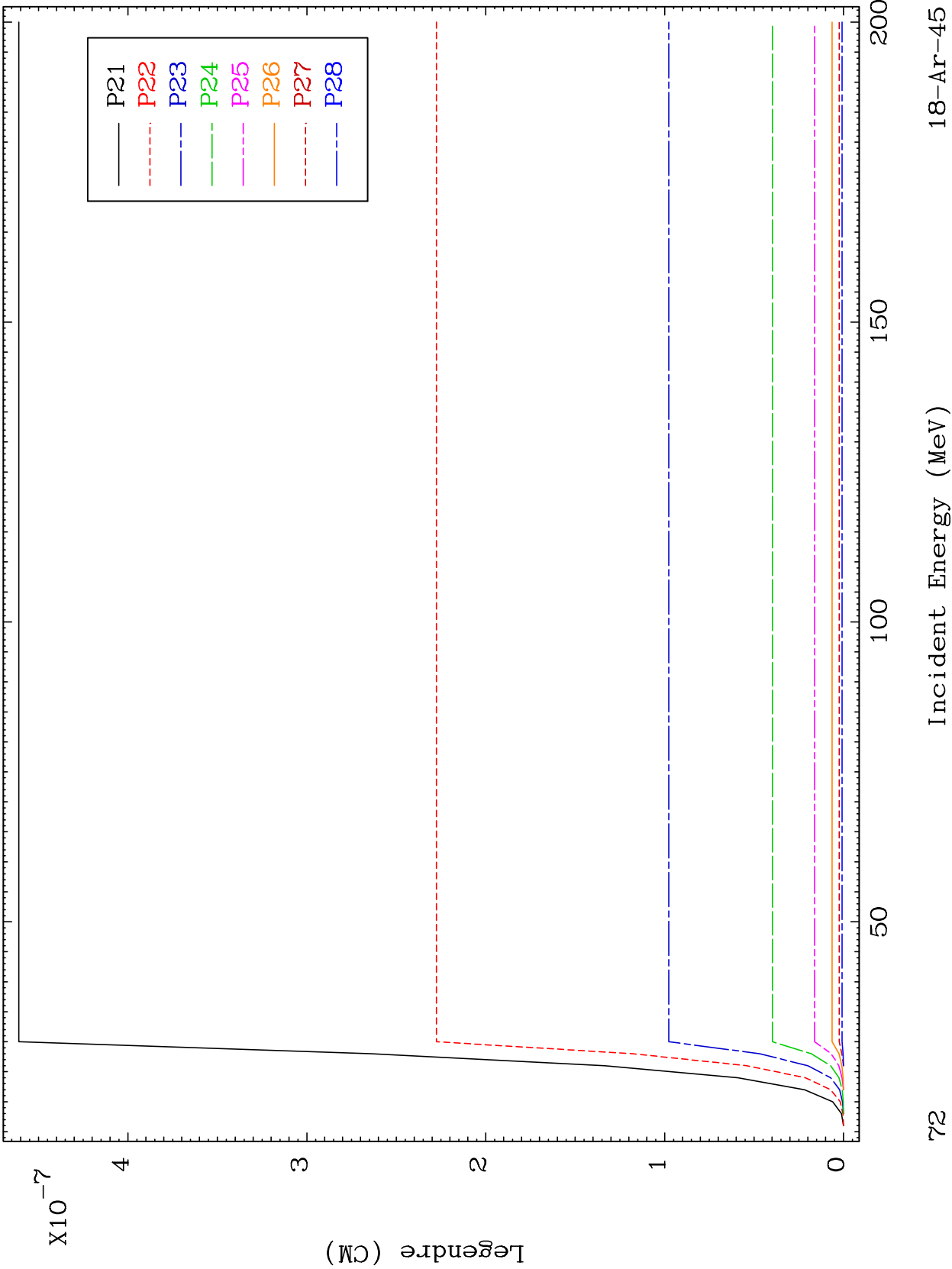
71

18-Ar-45

MAT 1852

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

18-Ar-45



72

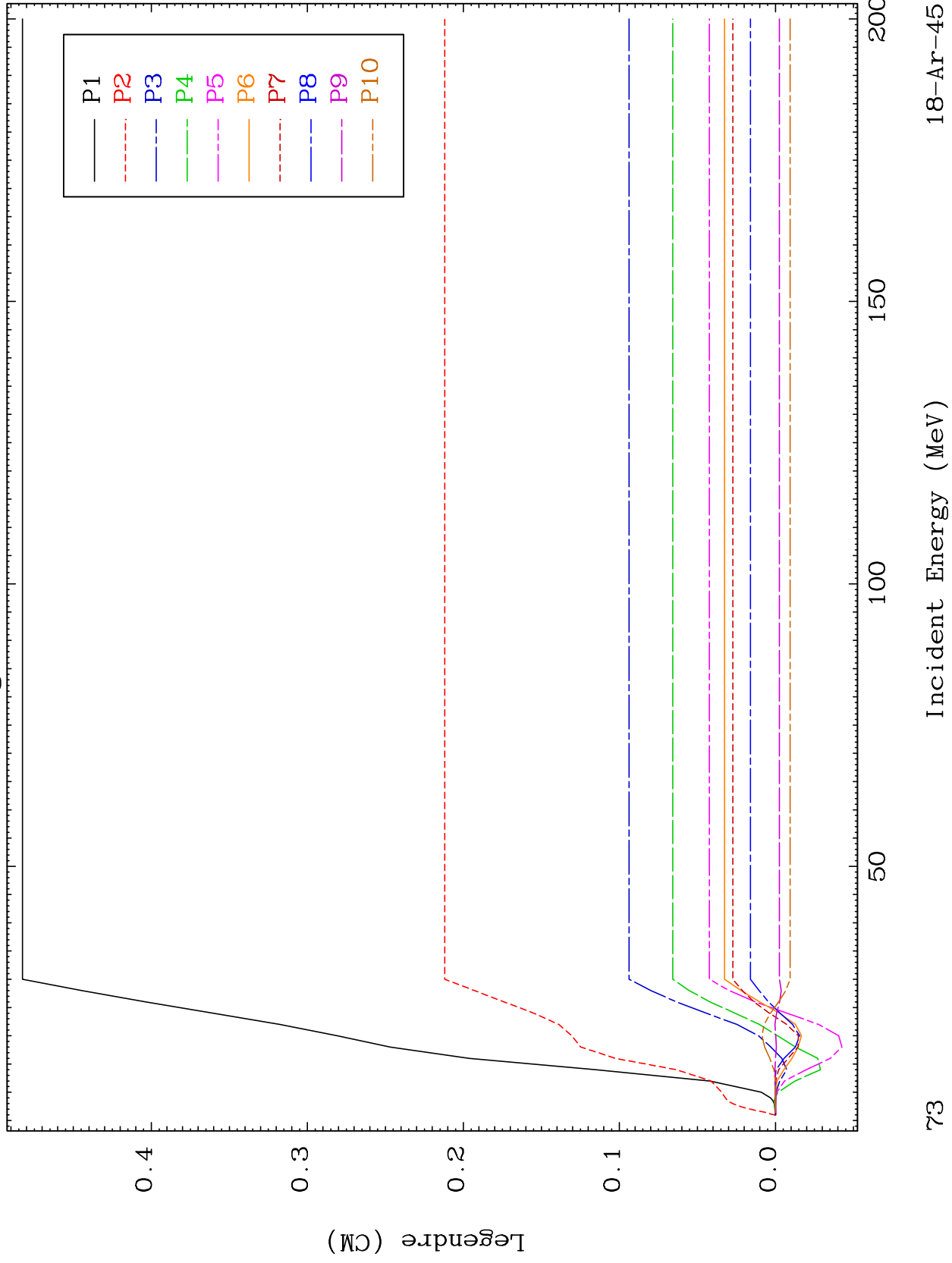
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

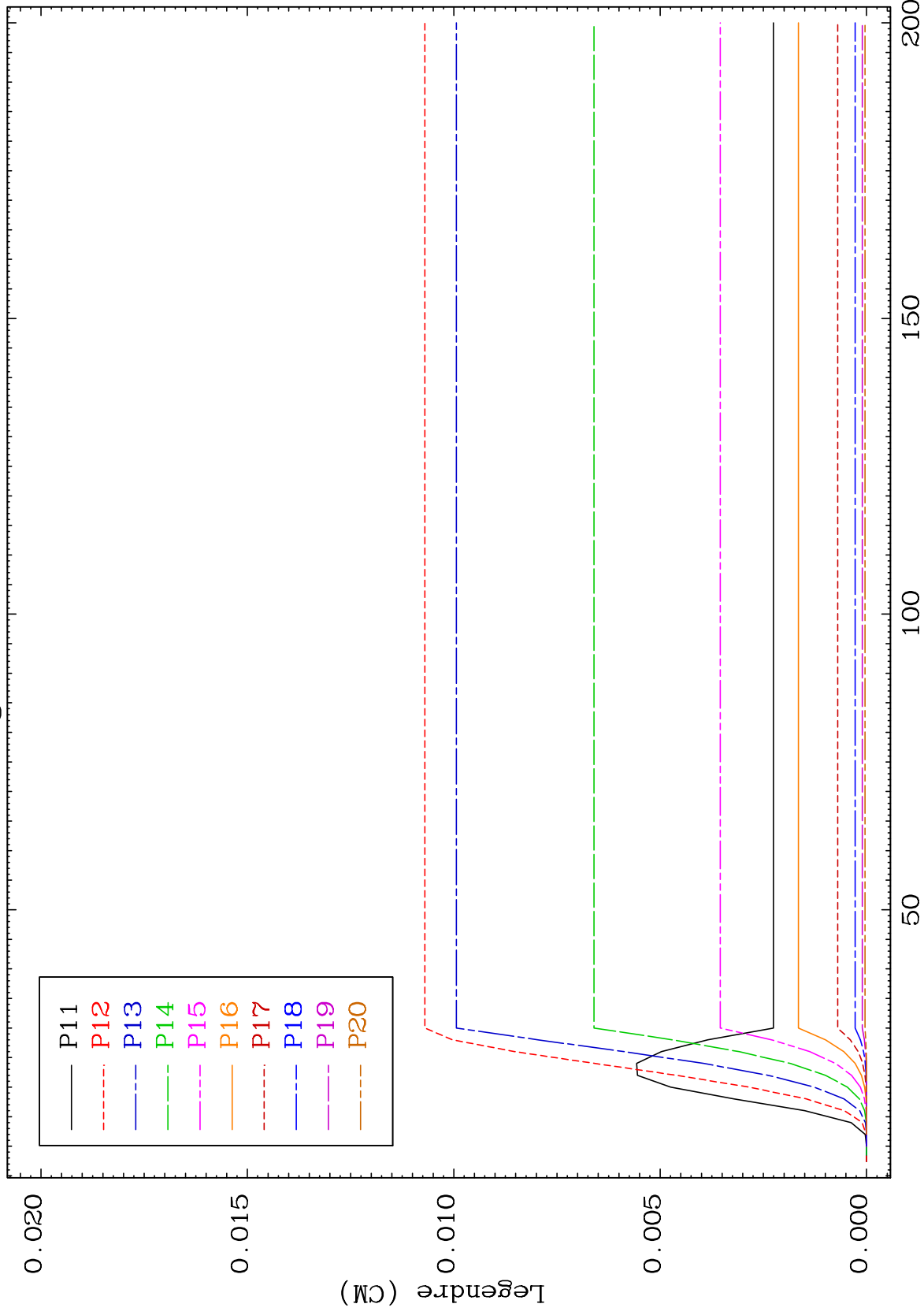
18-Ar-45



MAT 1852

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

18-Ar-45



74

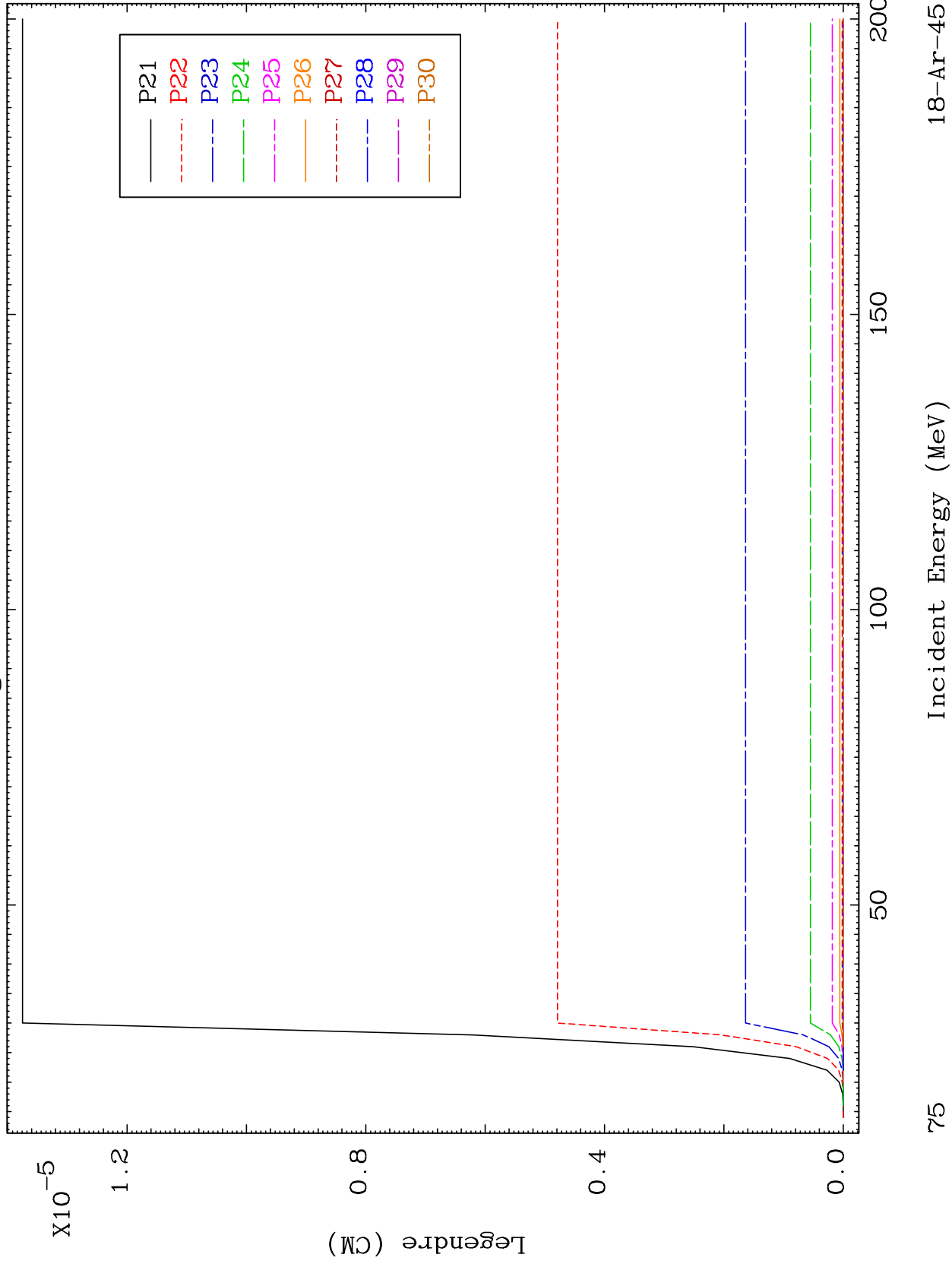
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



75

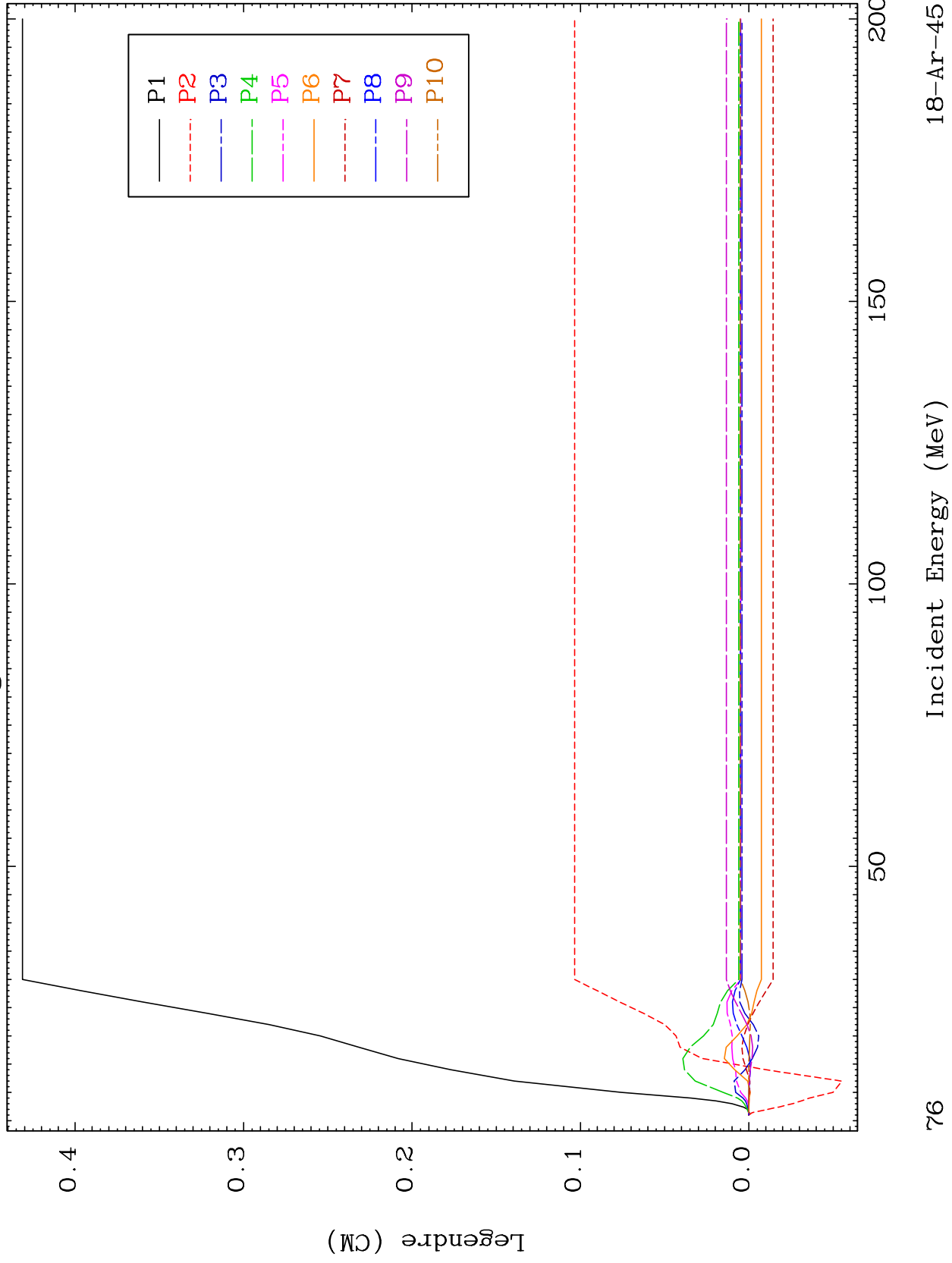
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



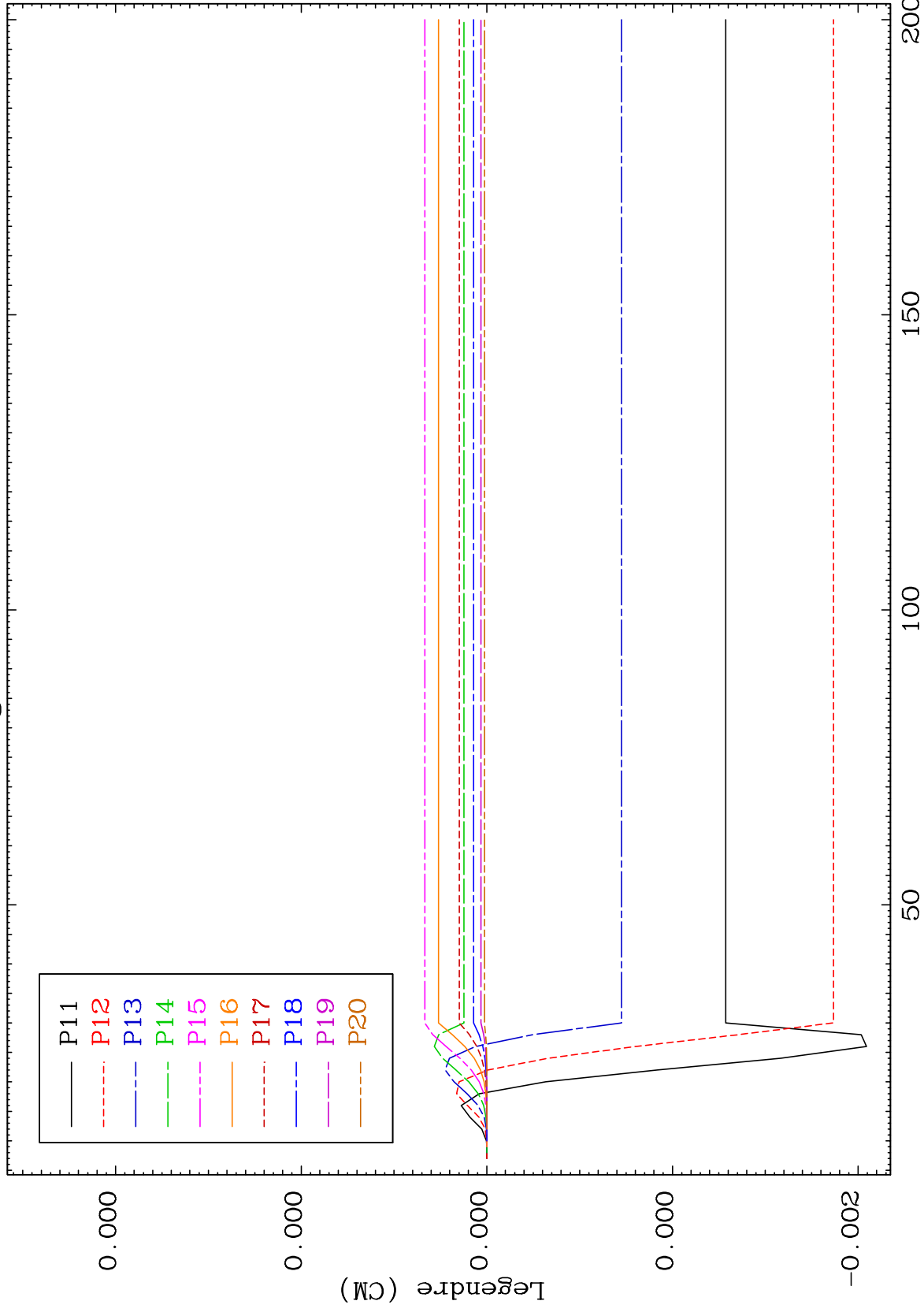
76

18-Ar-45

MAT 1852

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

18-Ar-45



77

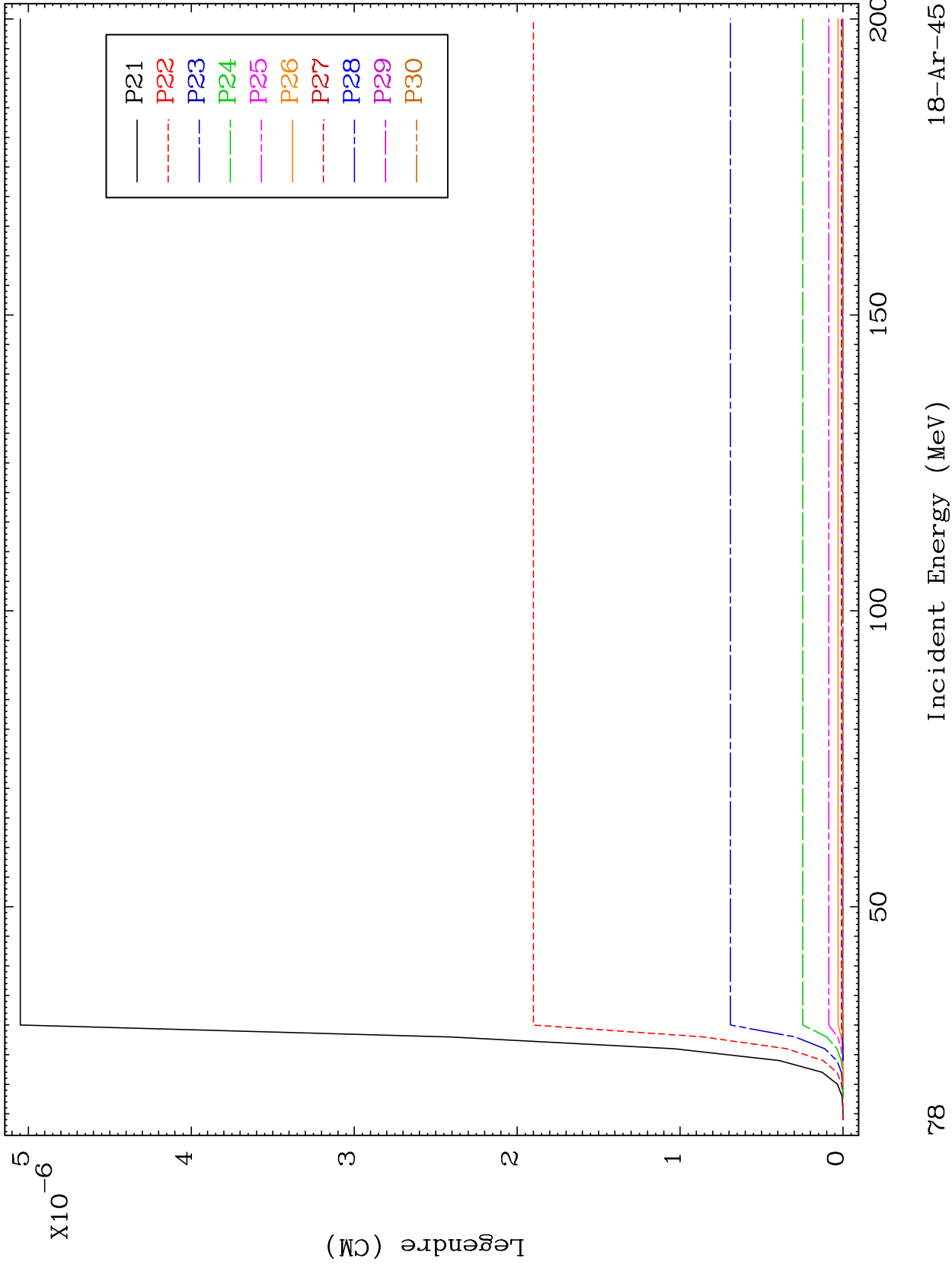
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

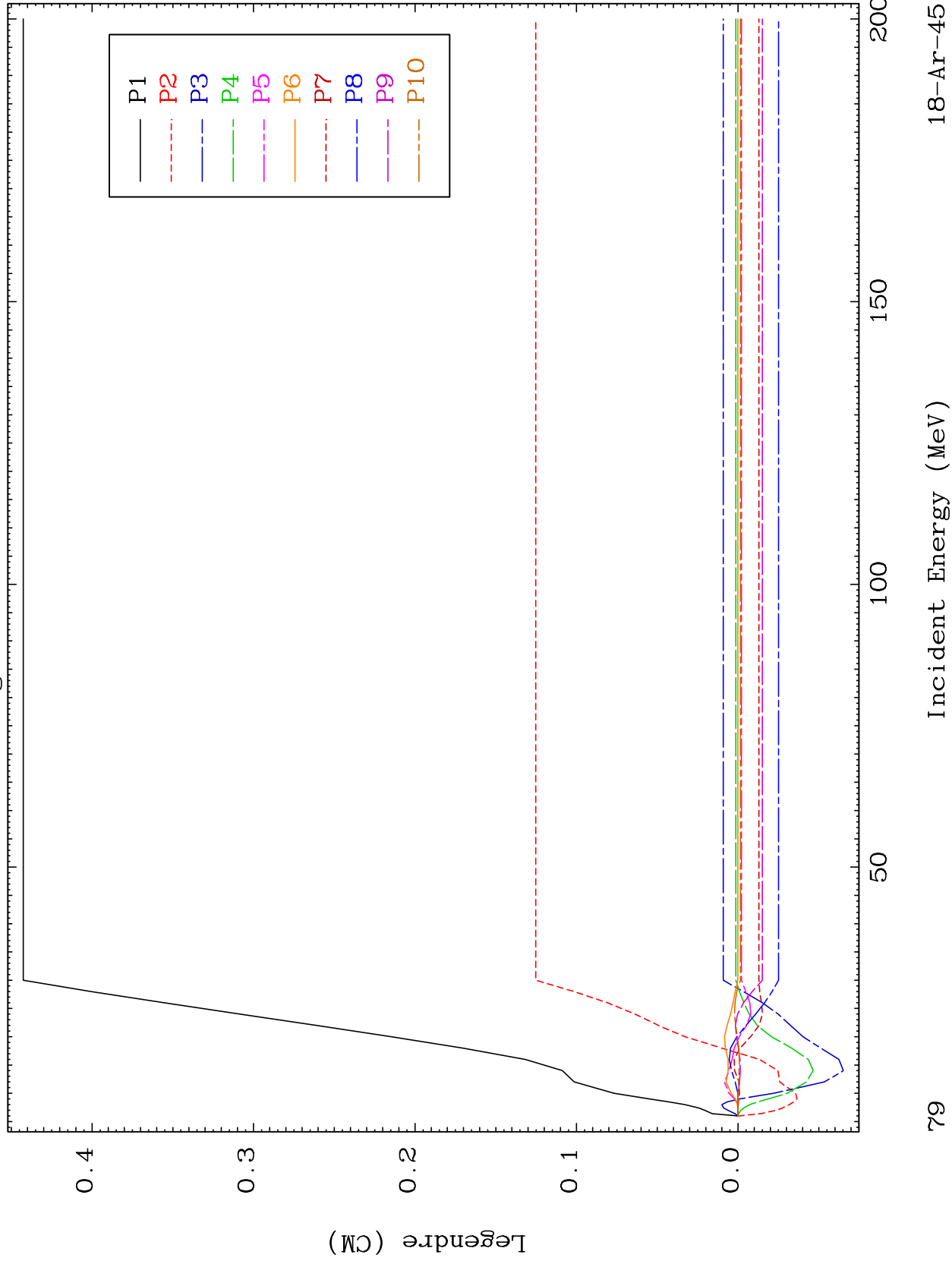
18-Ar-45



MAT 1852

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

18-Ar-45



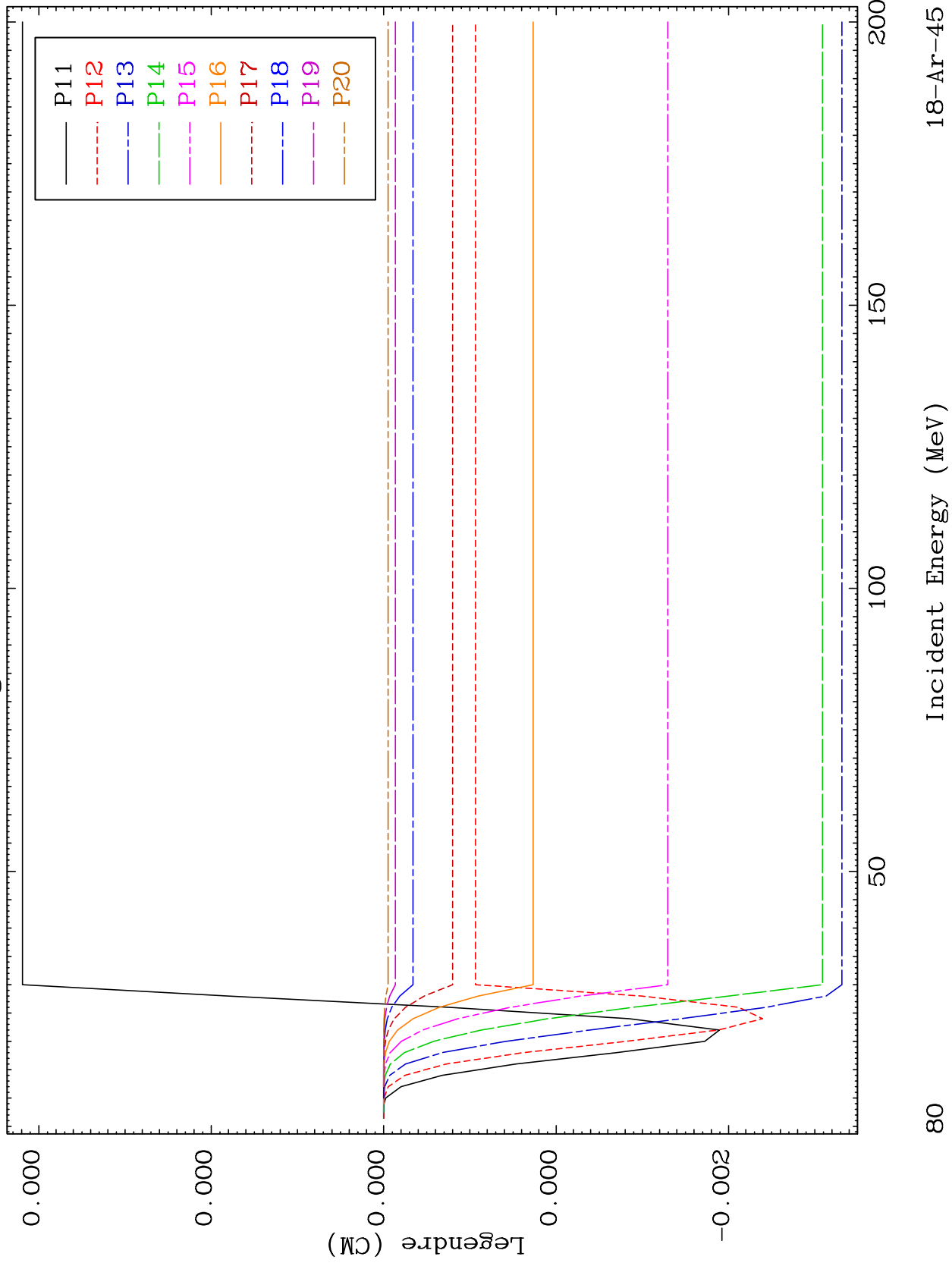
79

18-Ar-45

MAT 1852

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

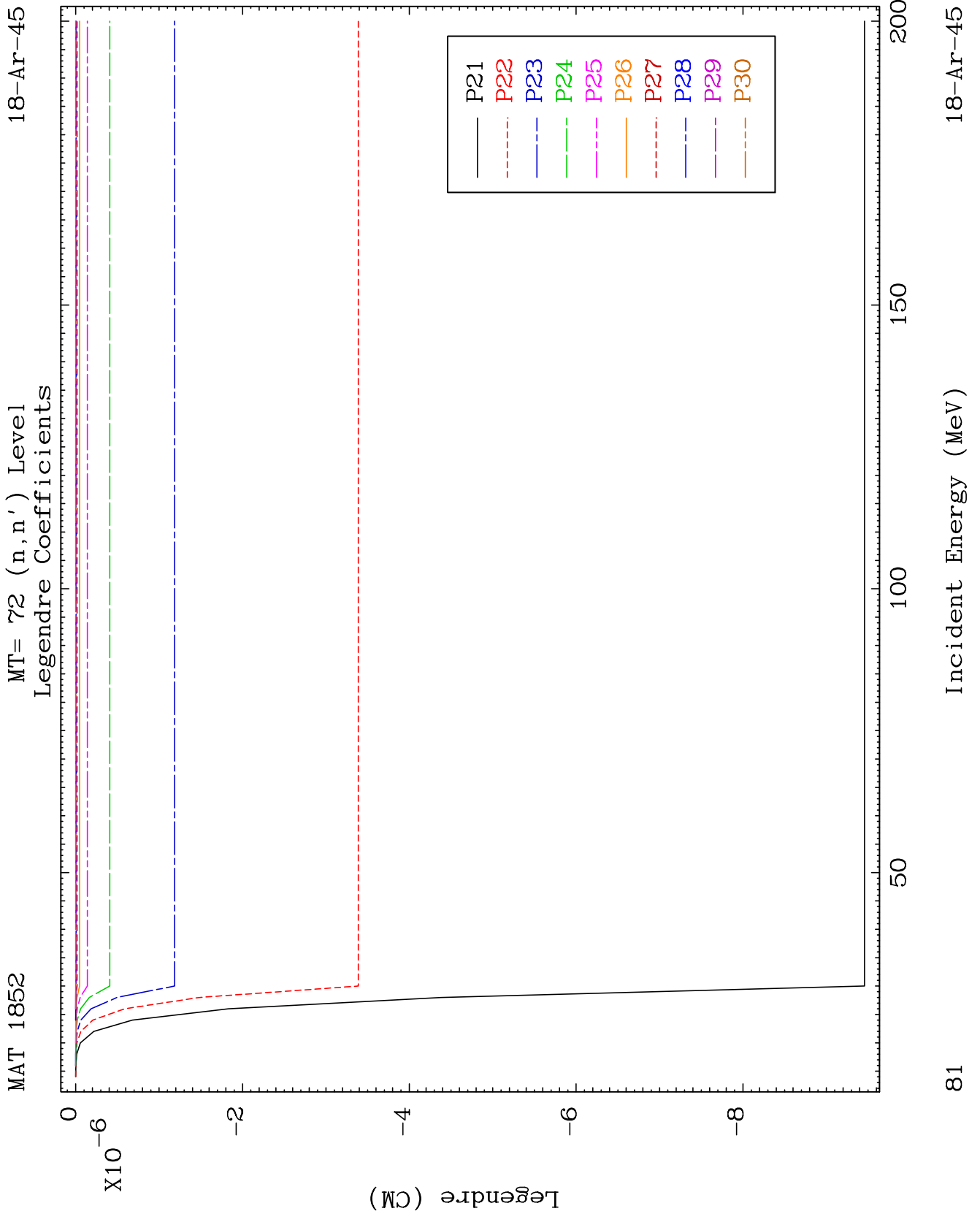
18-Ar-45



18-Ar-45

Incident Energy (MeV)

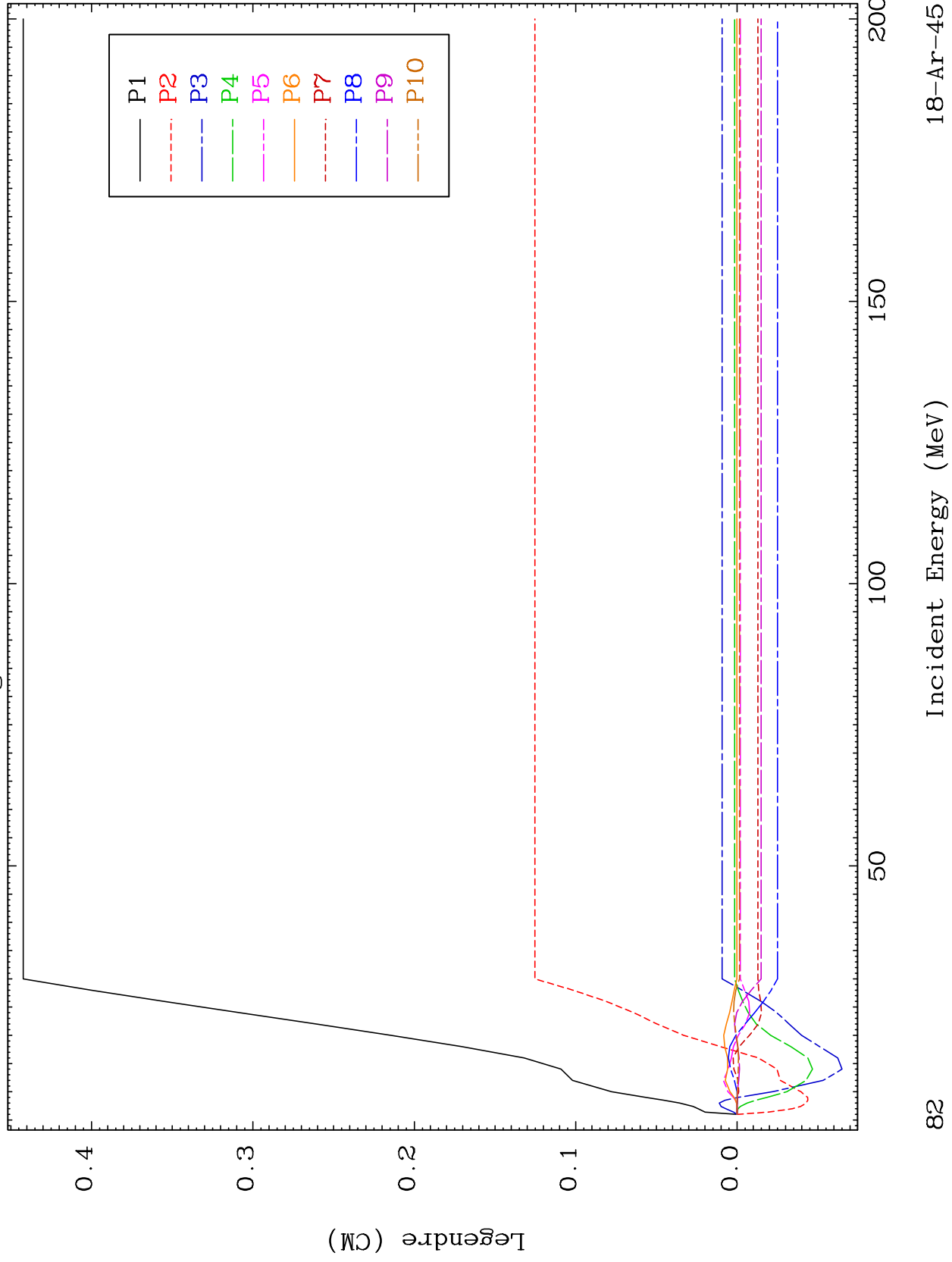
80



MAT 1852

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

18-Ar-45



82

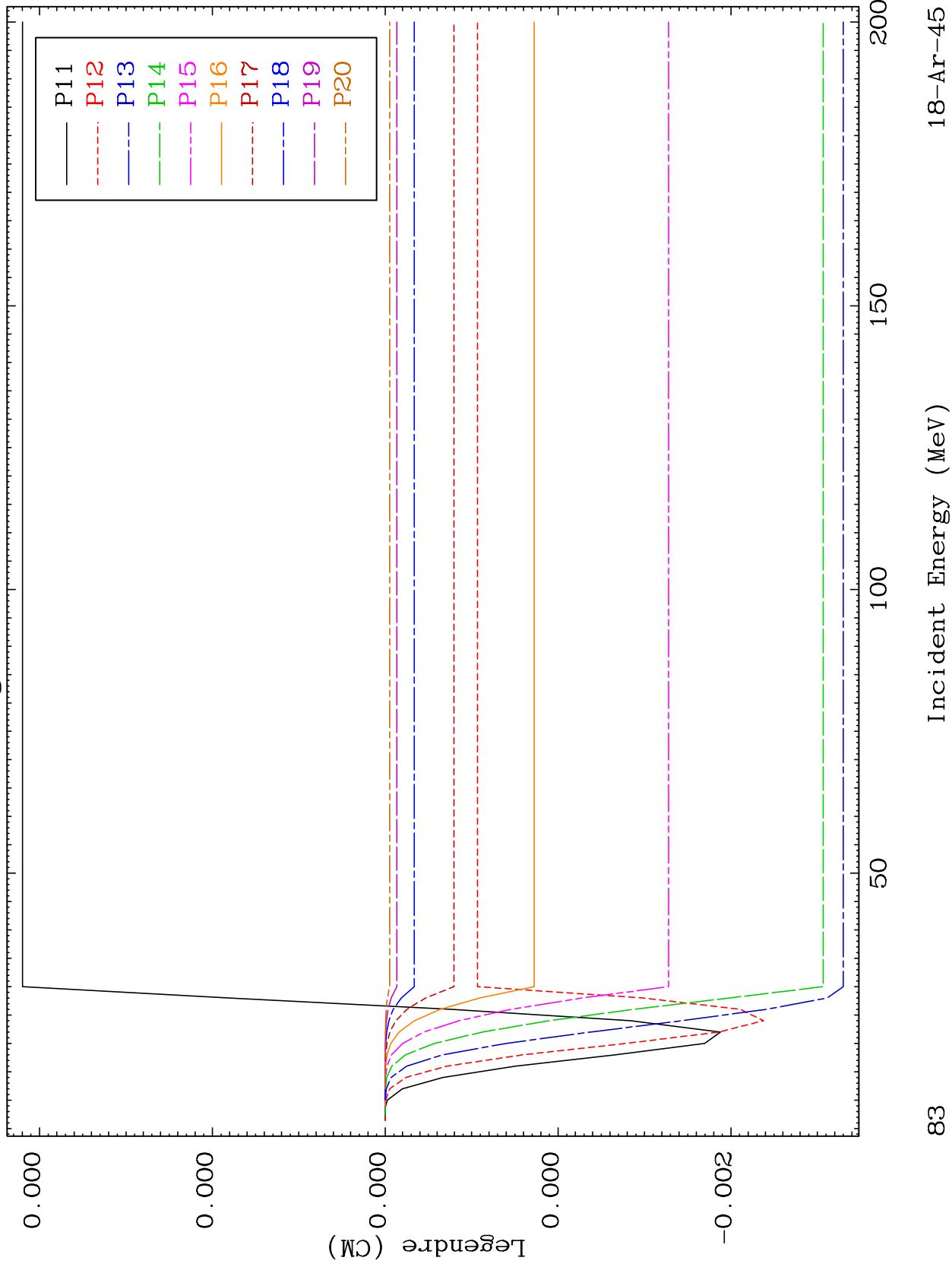
Incident Energy (MeV)

18-Ar-45

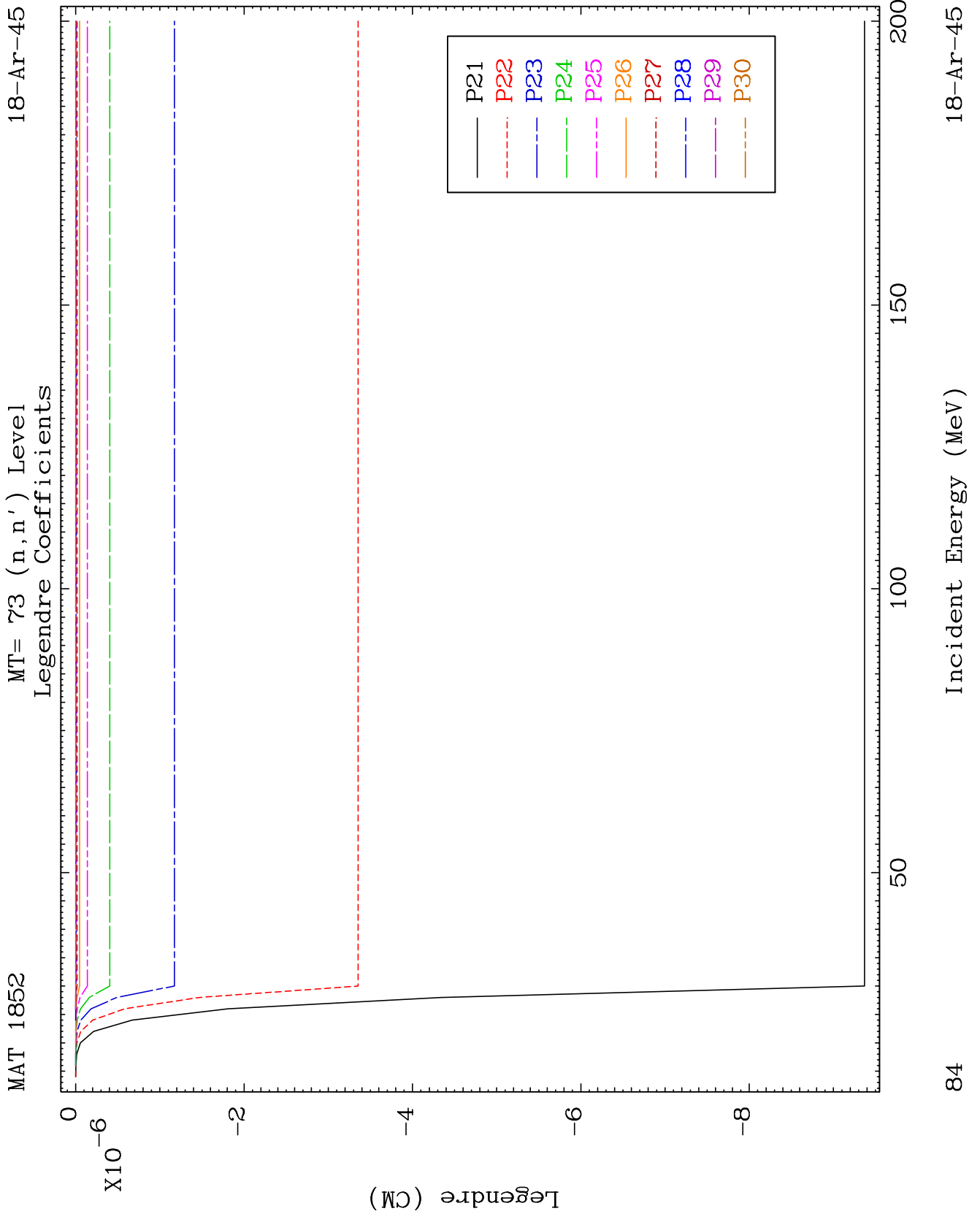
MAT 1852

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

18-Ar-45



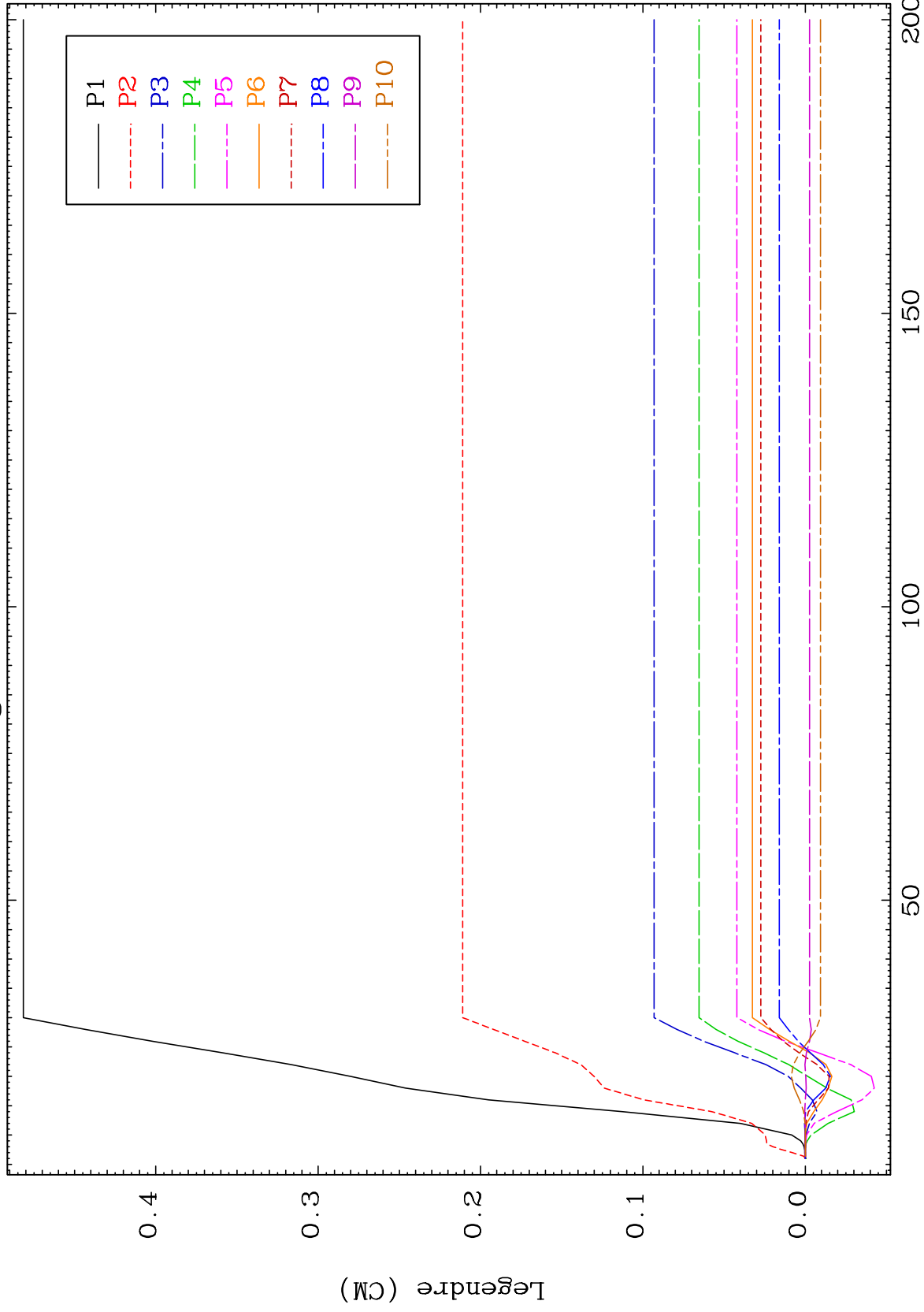
83



MAT 1852

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

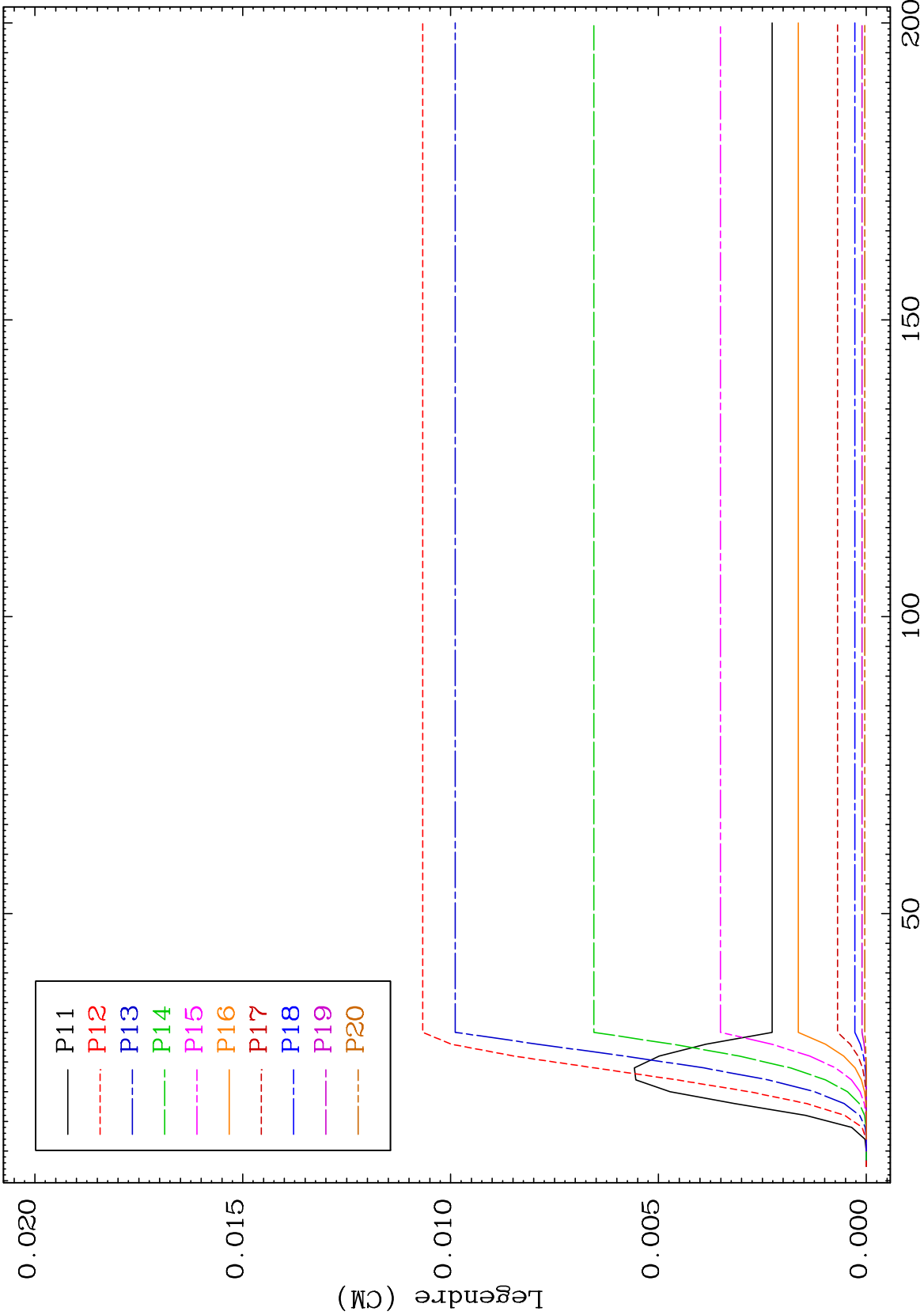
18-Ar-45



85

Incident Energy (MeV)

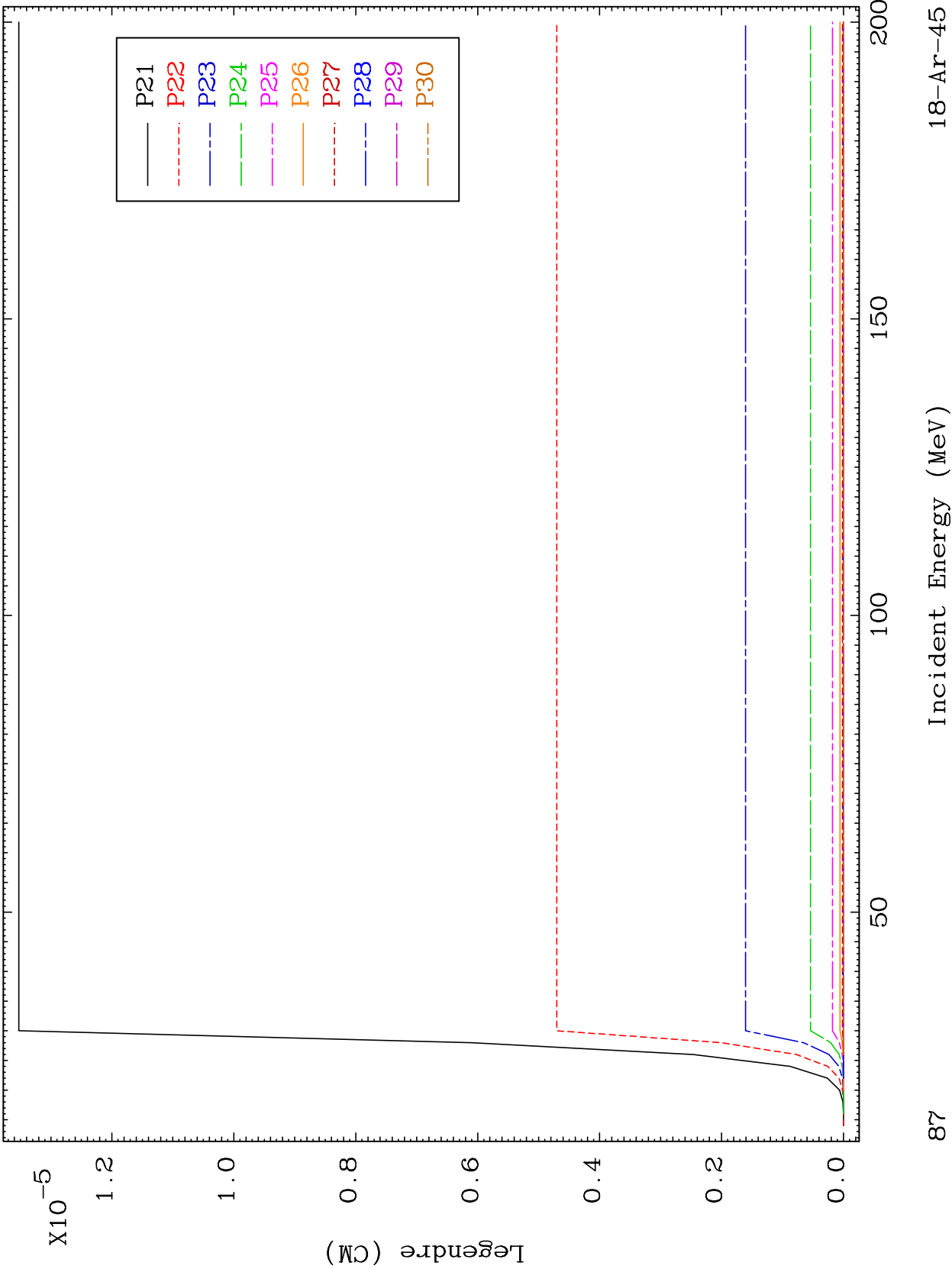
18-Ar-45



MAT 1852

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

18-Ar-45



87

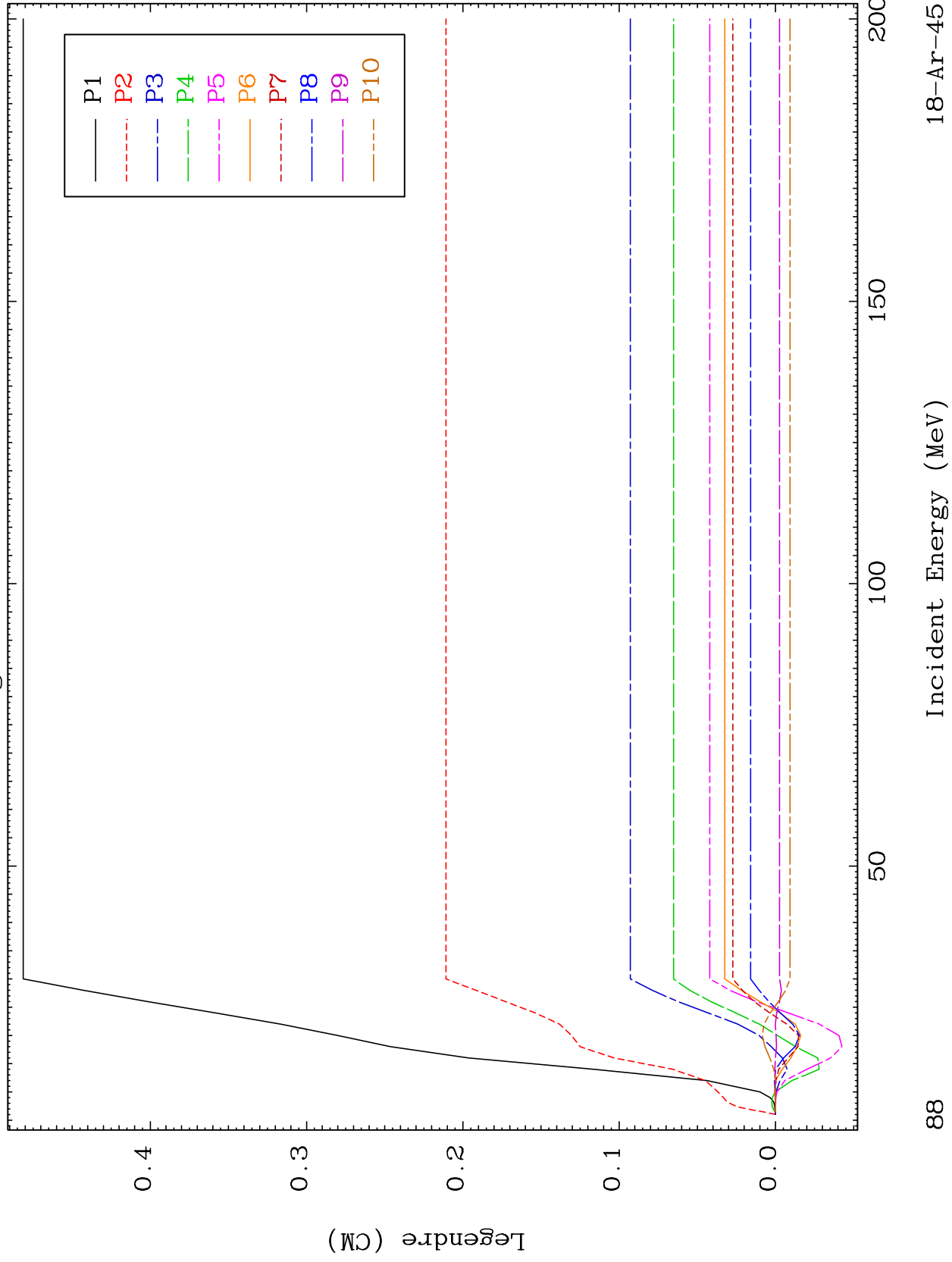
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

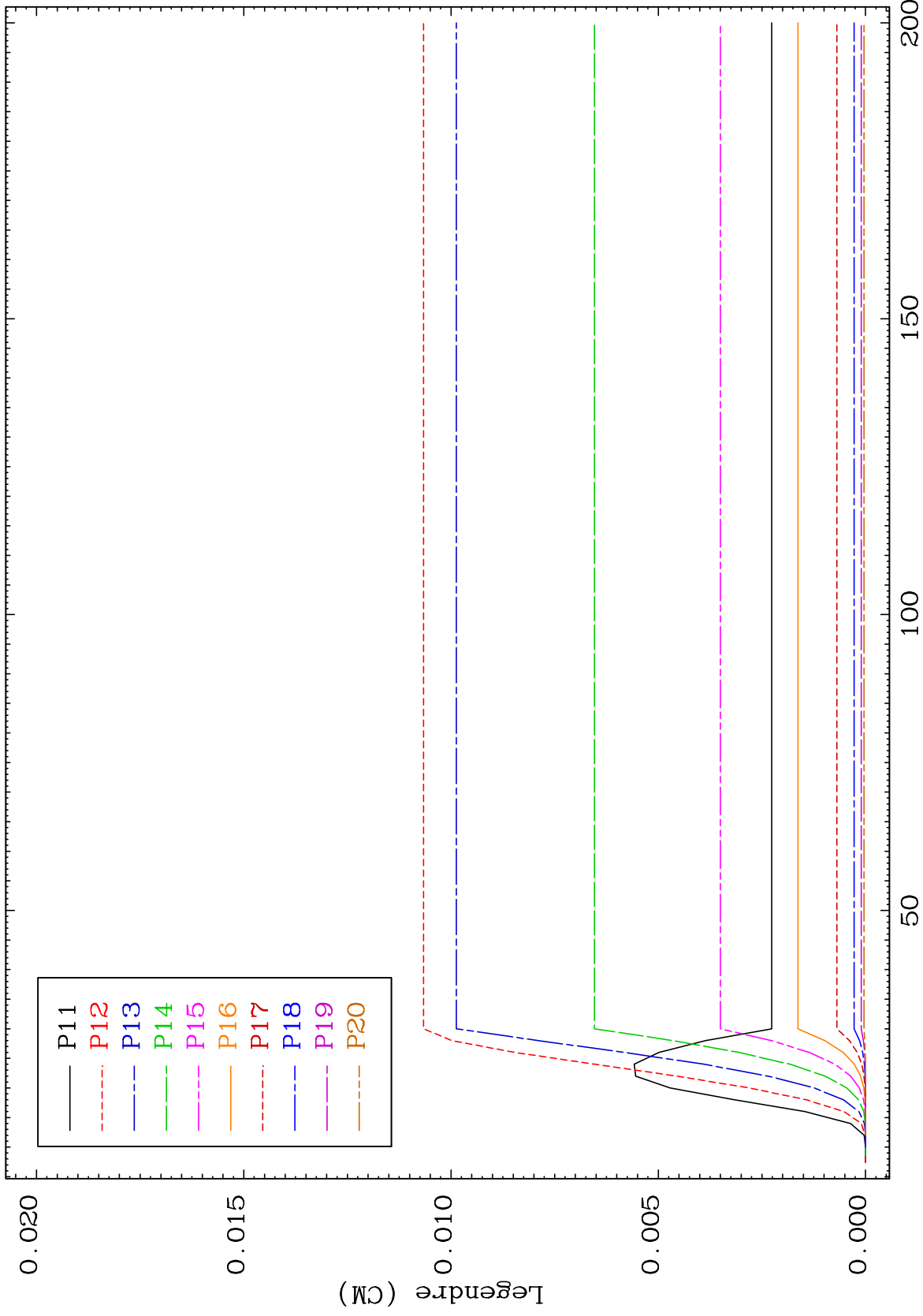
18-Ar-45



MAT 1852

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

18-Ar-45



89

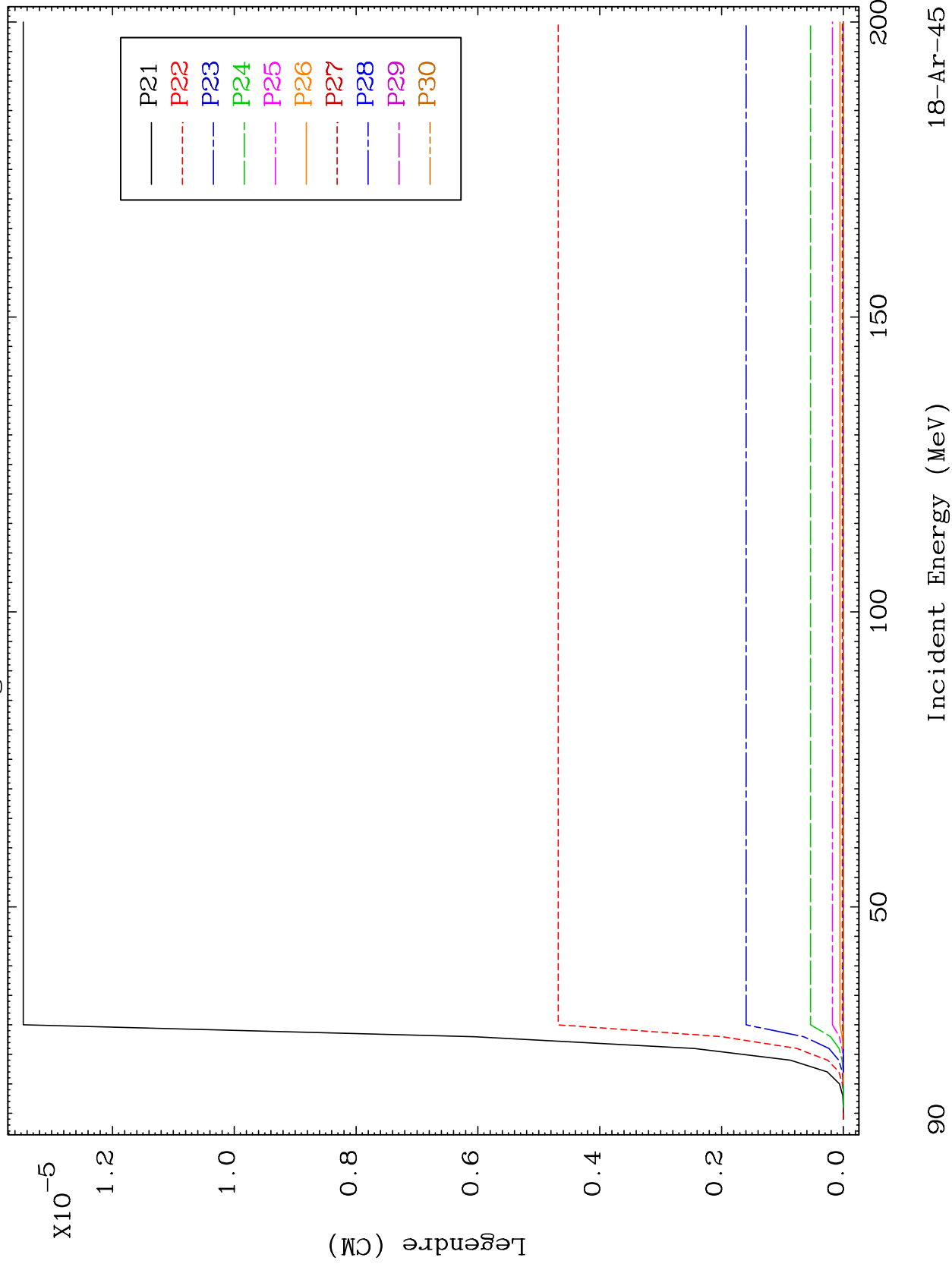
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

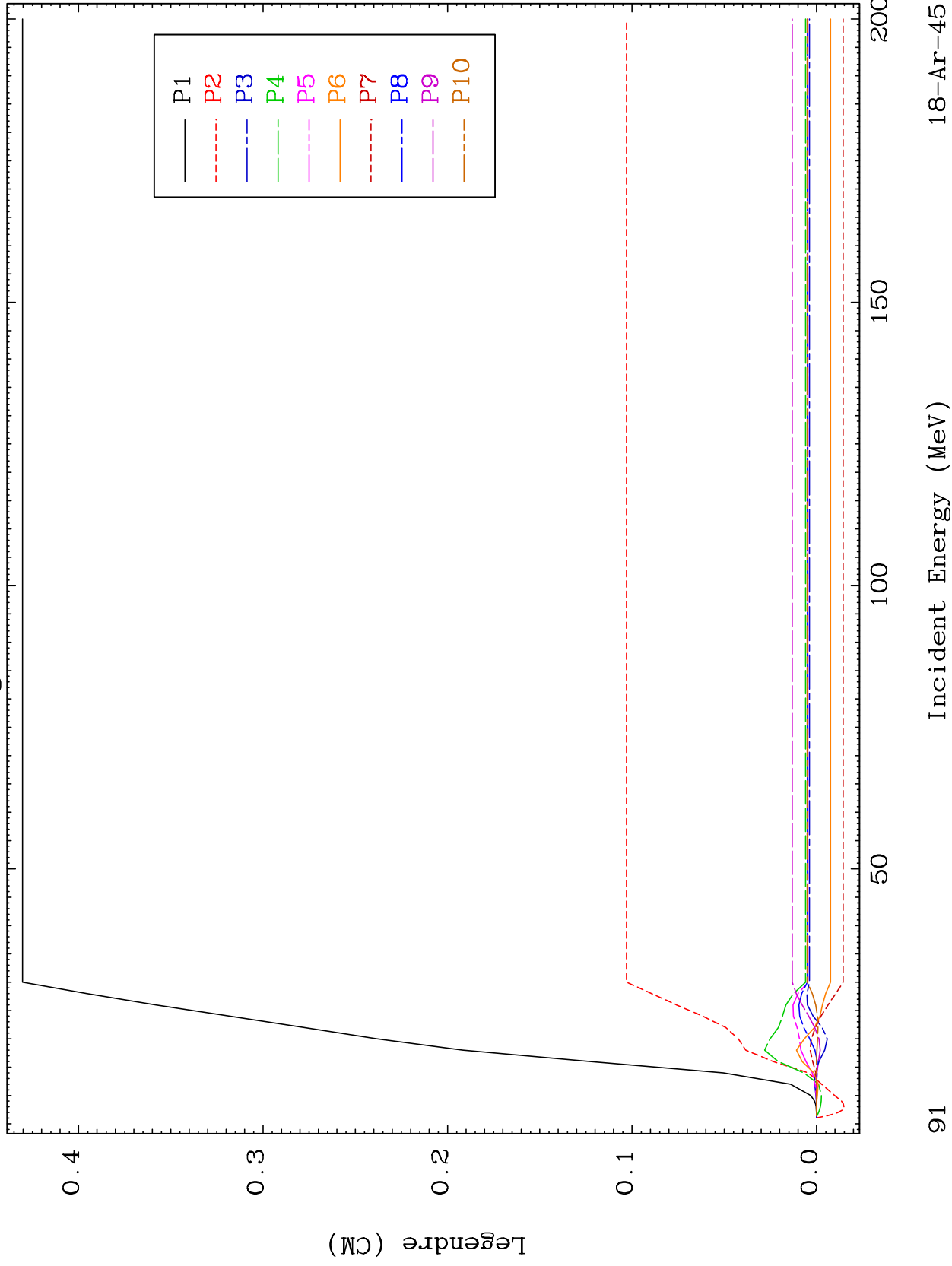
18-Ar-45



MAT 1852

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

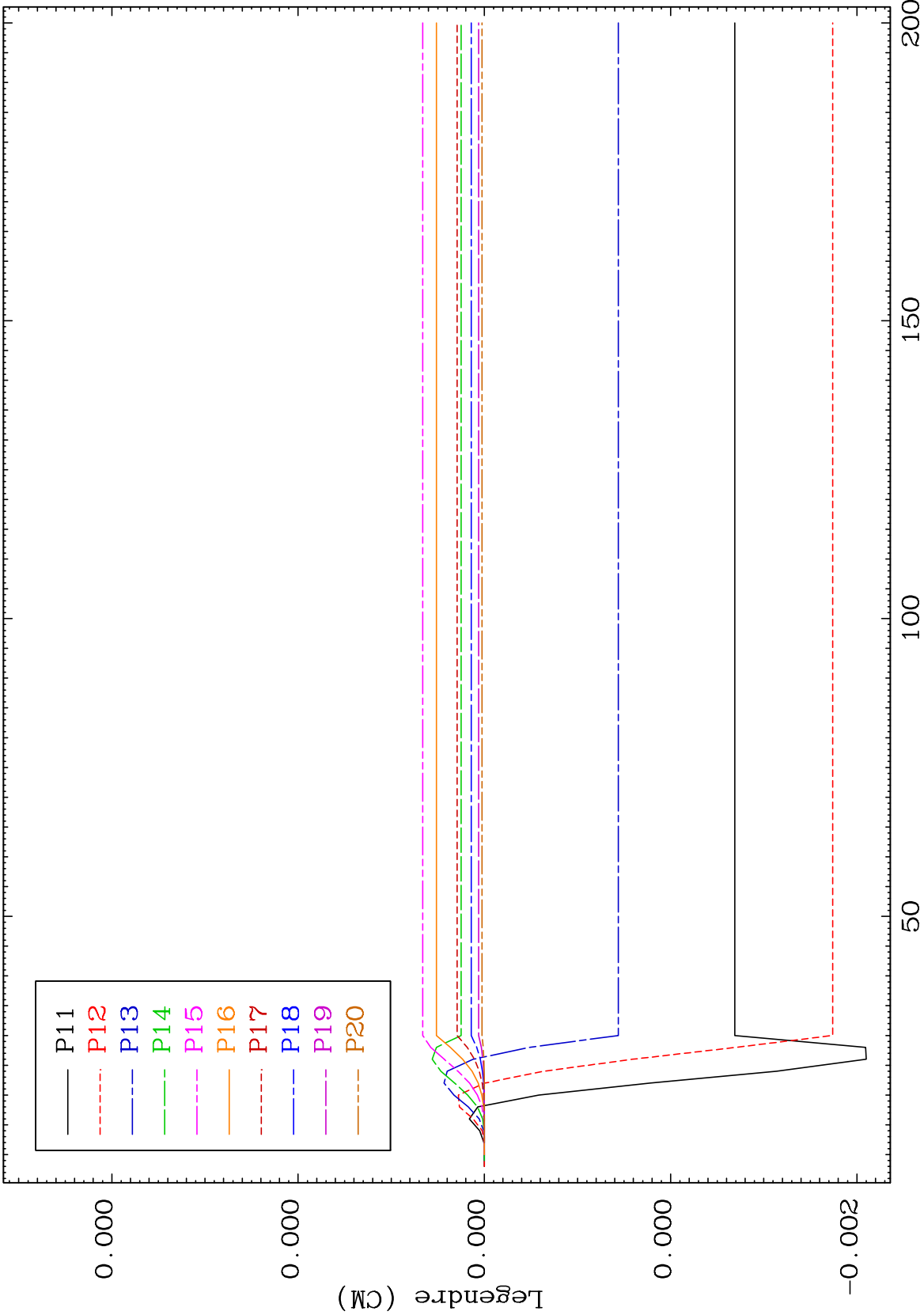
18-Ar-45



MAT 1852

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

18-Ar-45



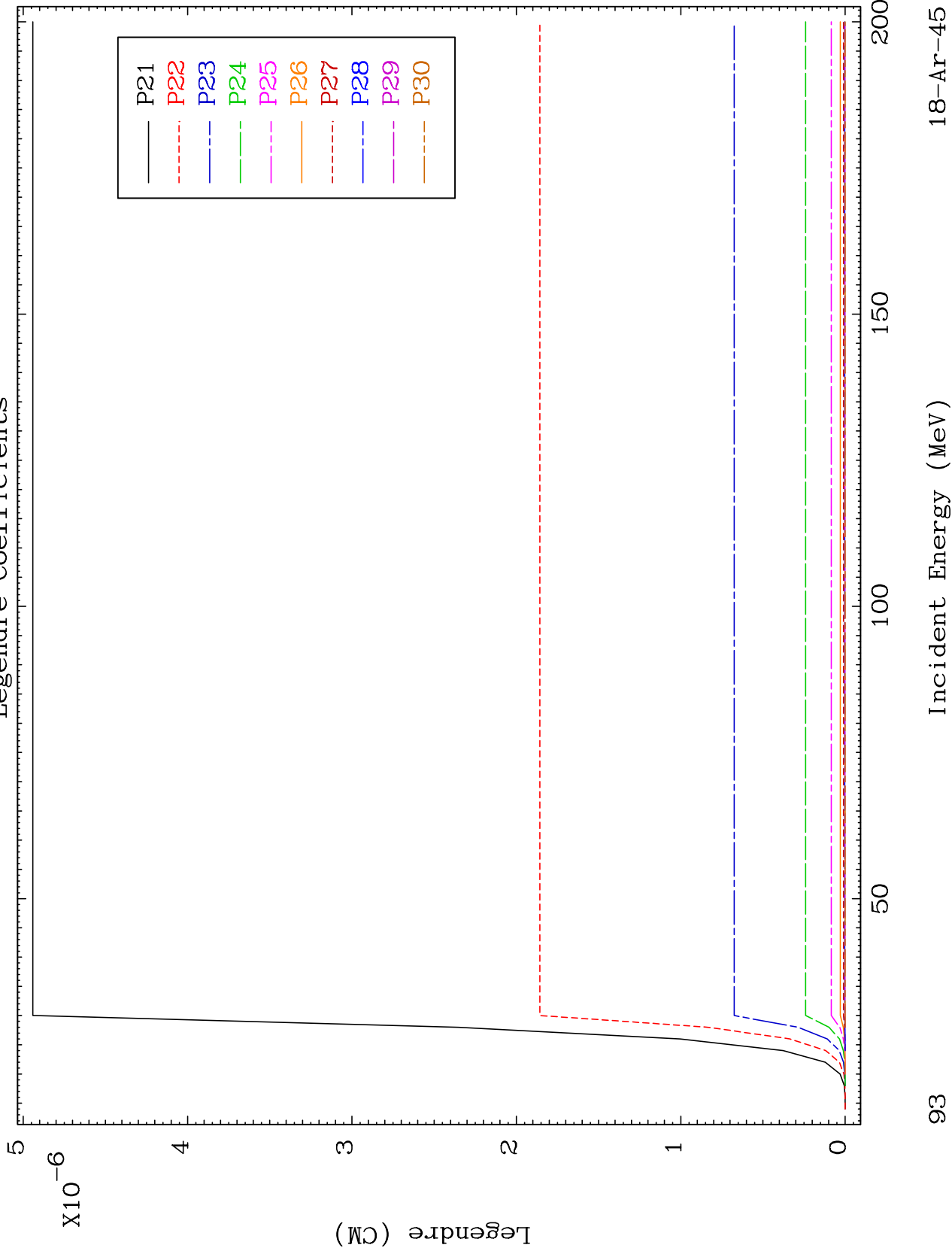
92

18-Ar-45

MAT 1852

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

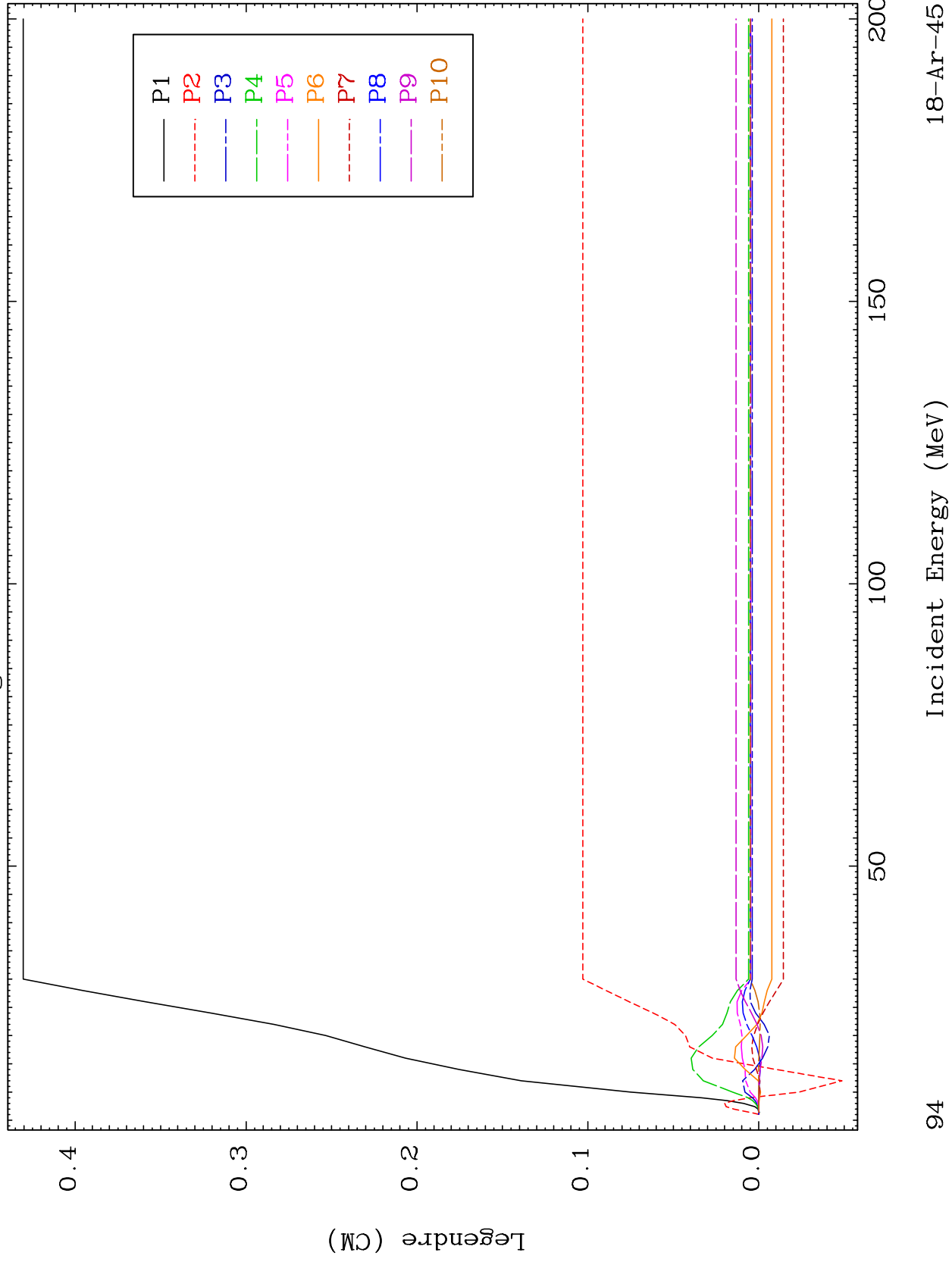
18-Ar-45



MAT 1852

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

18-Ar-45



94

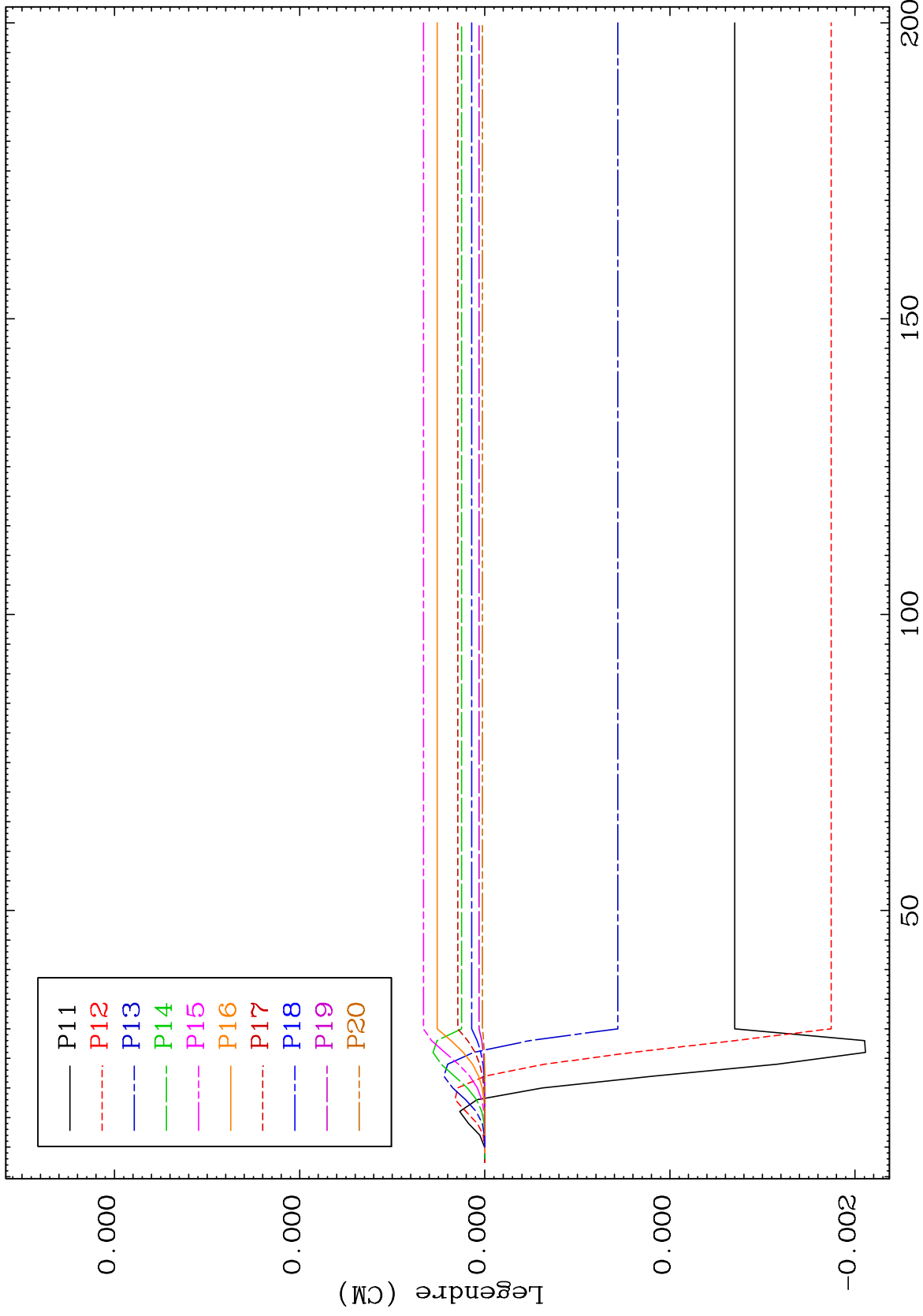
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

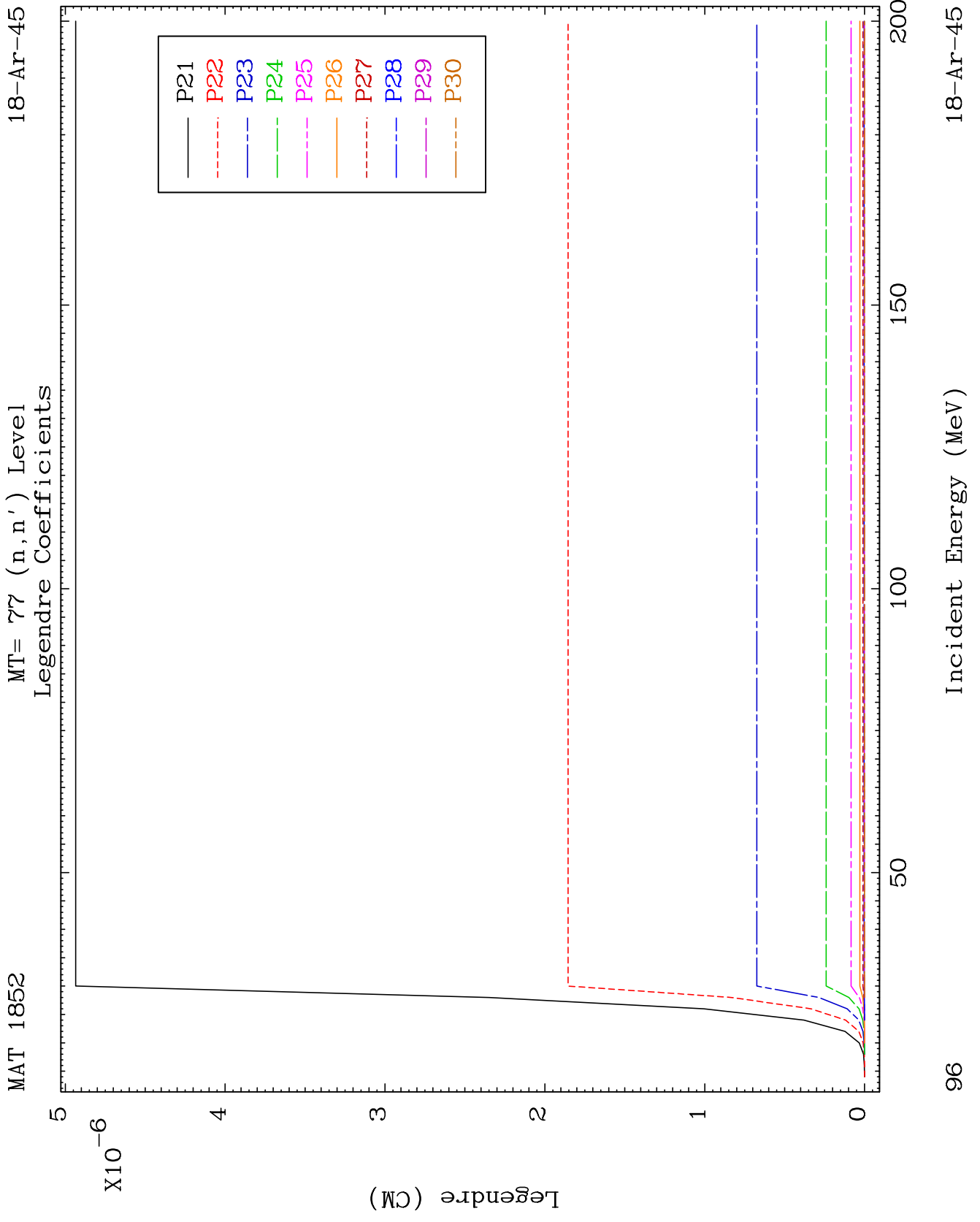
18-Ar-45



95

Incident Energy (MeV)

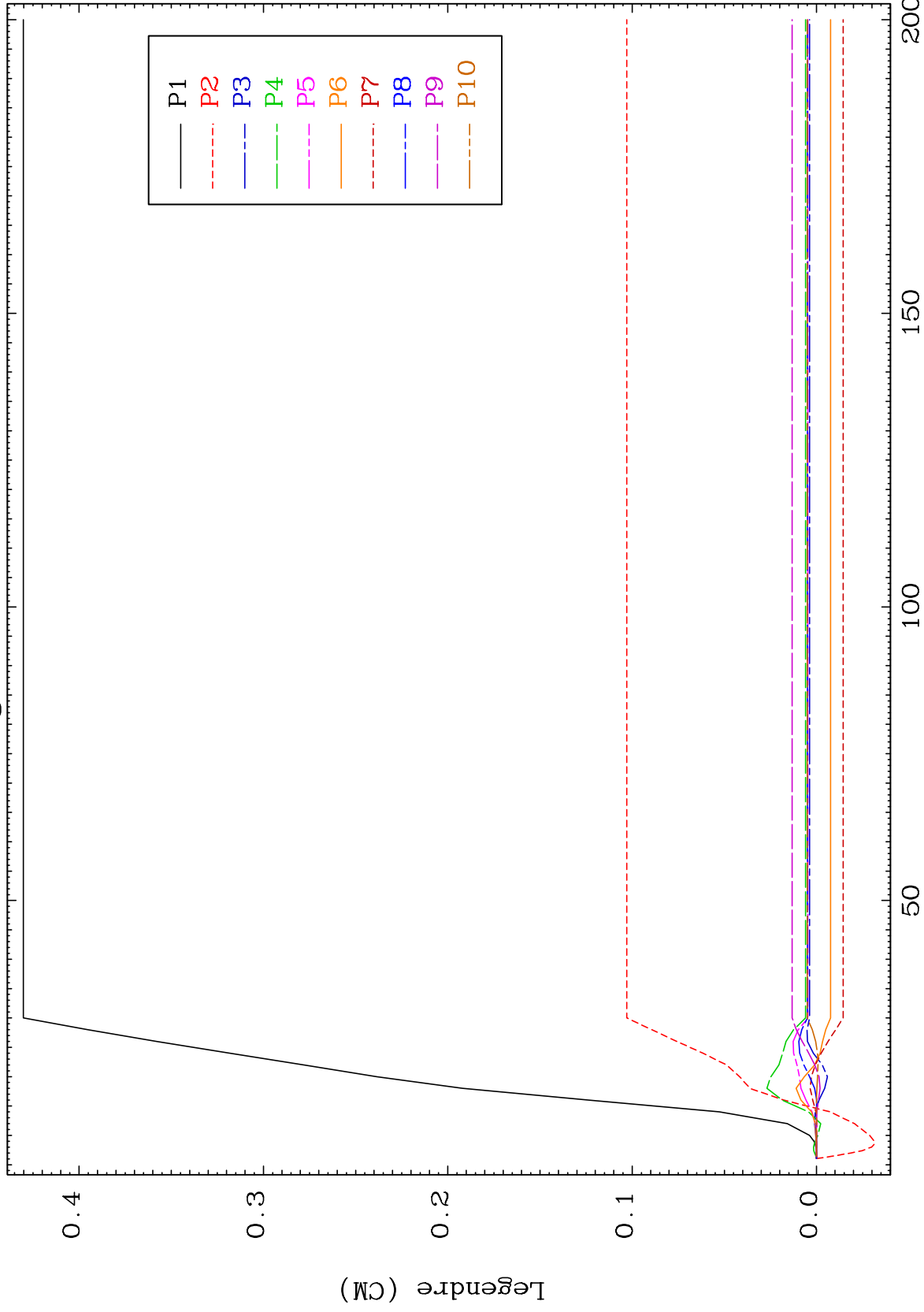
18-Ar-45



MAT 1852

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

18-Ar-45



97

Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45

