

Program EVALPLOT
(Version 2021-1)

by

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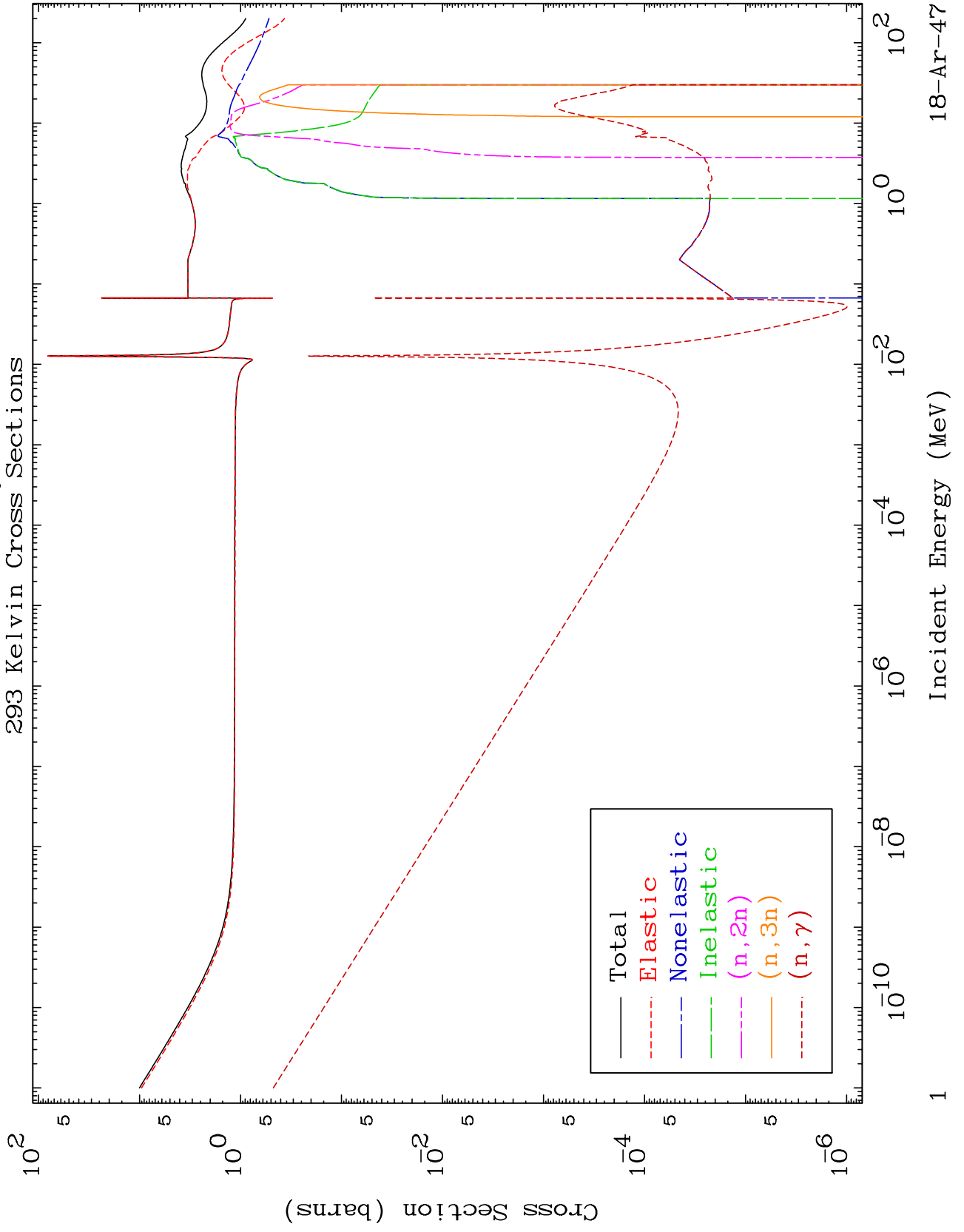
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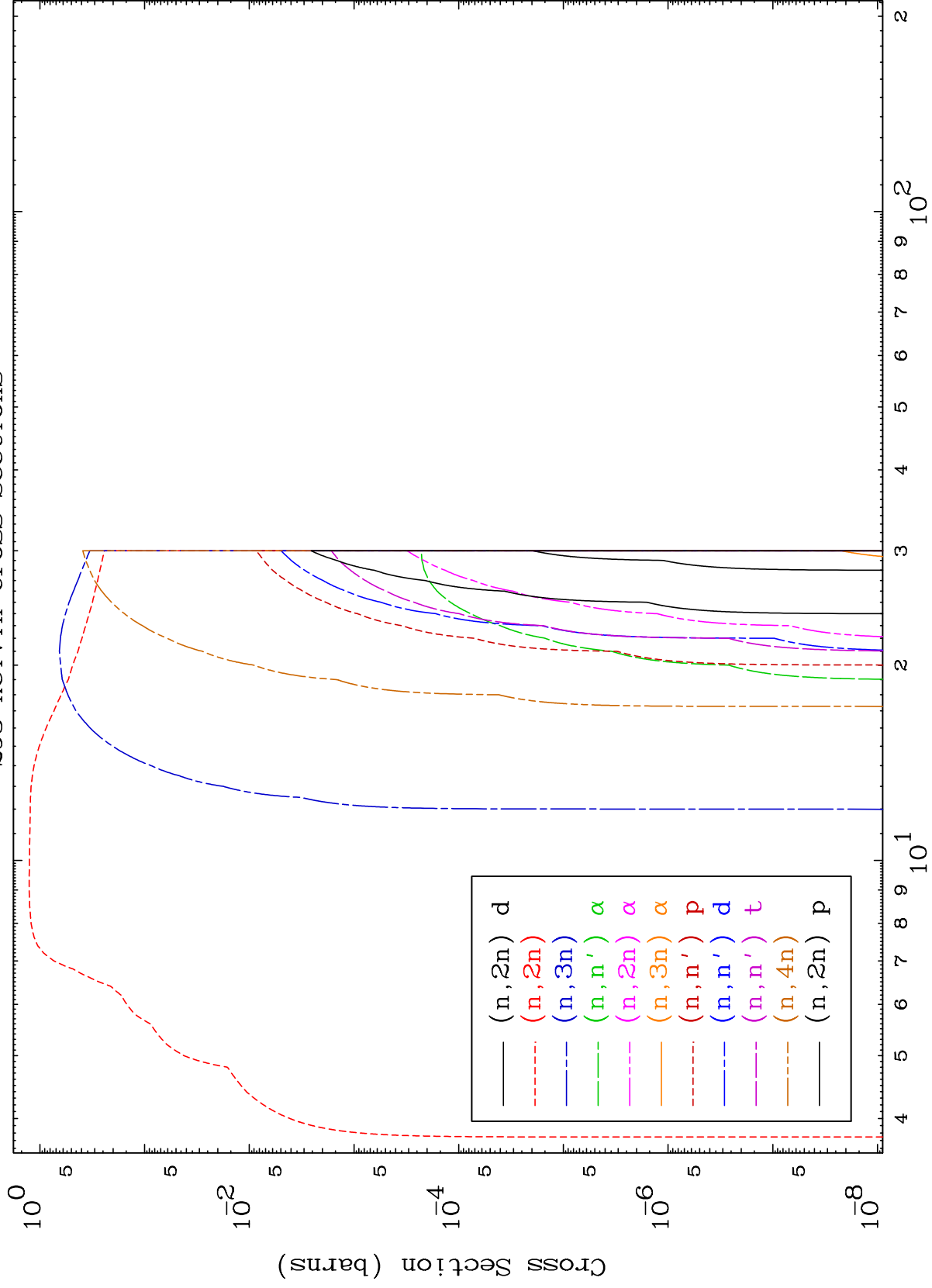
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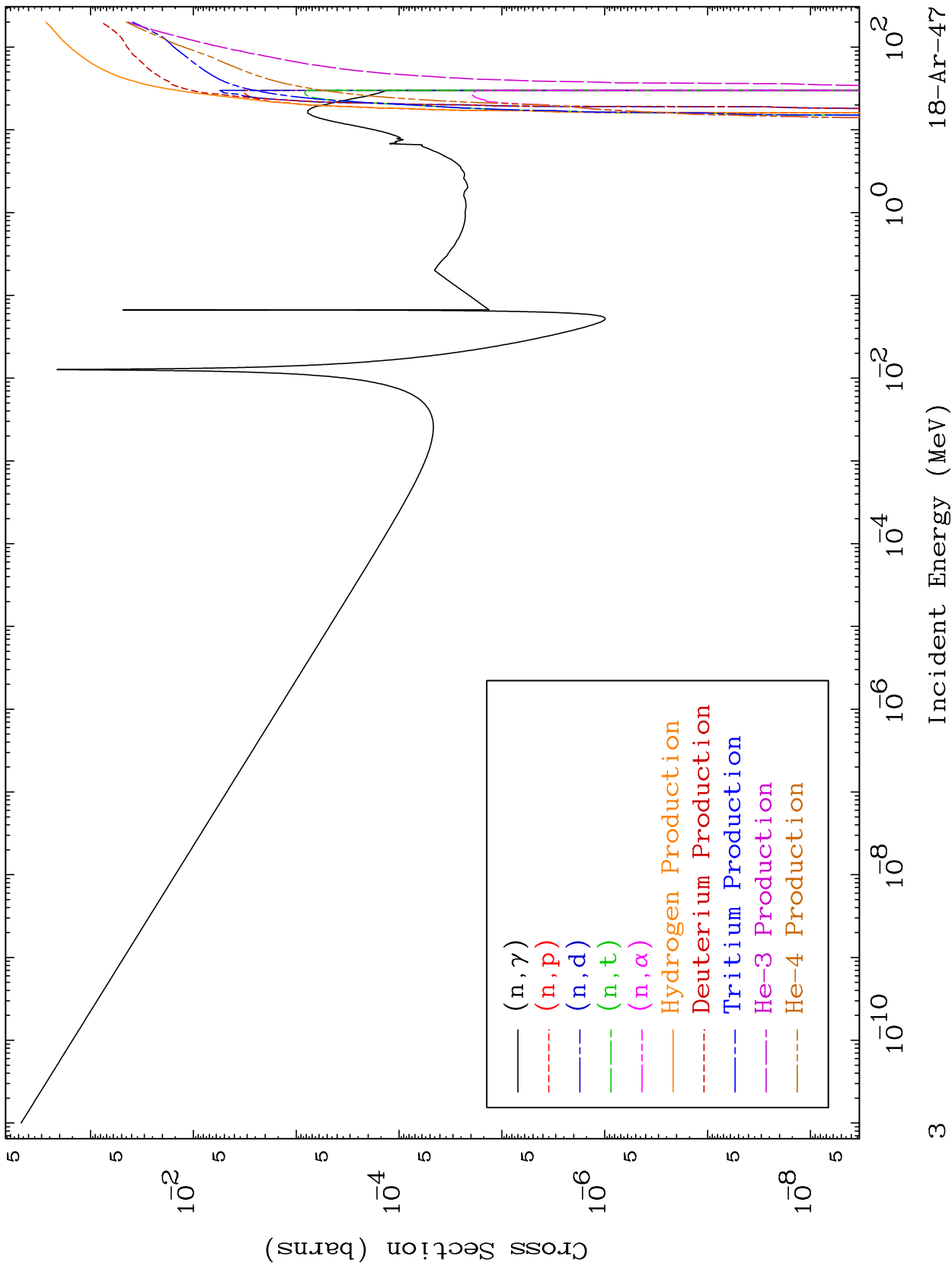
MAT 1858

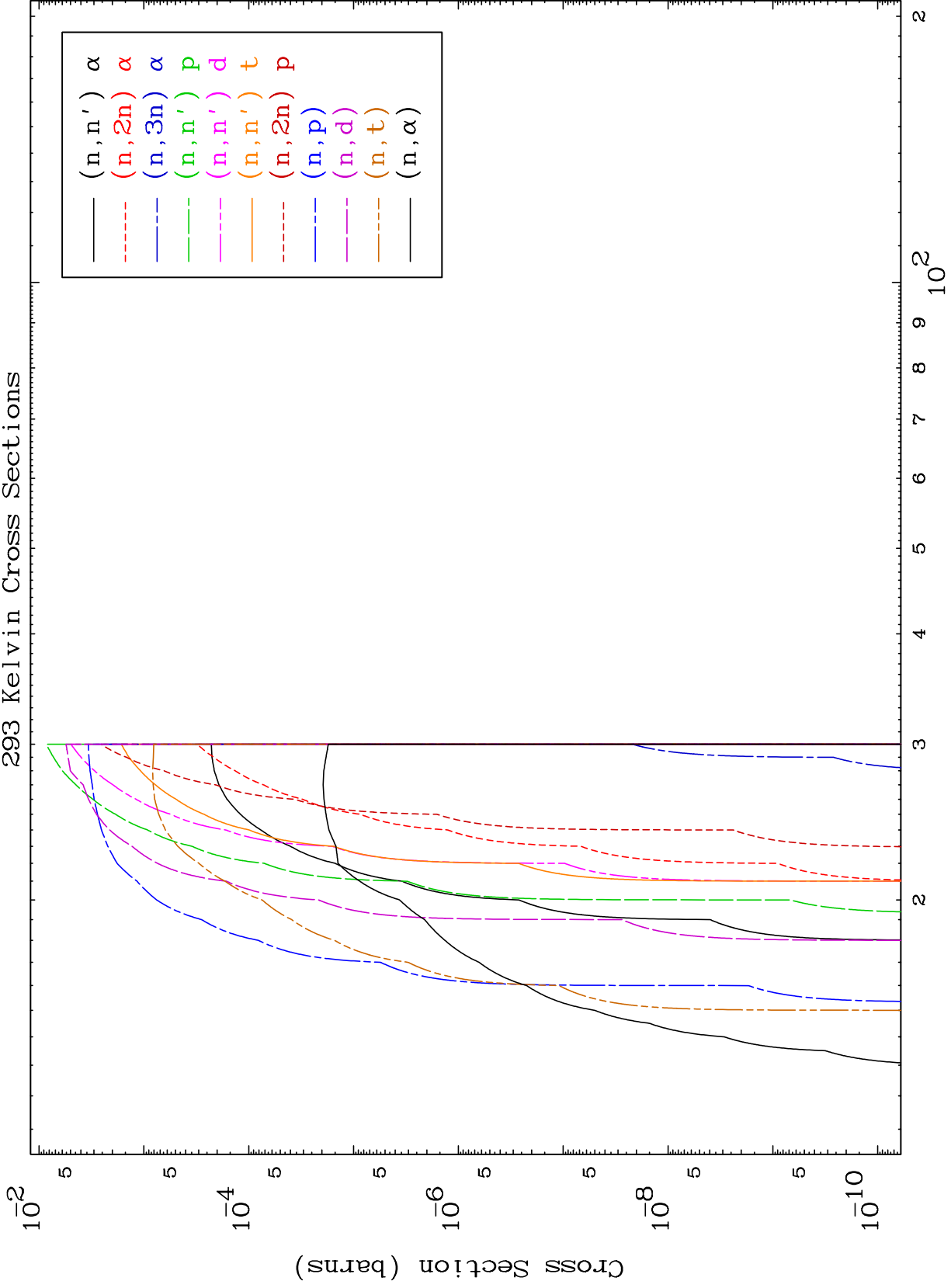
Neutron Major
293 Kelvin Cross Sections

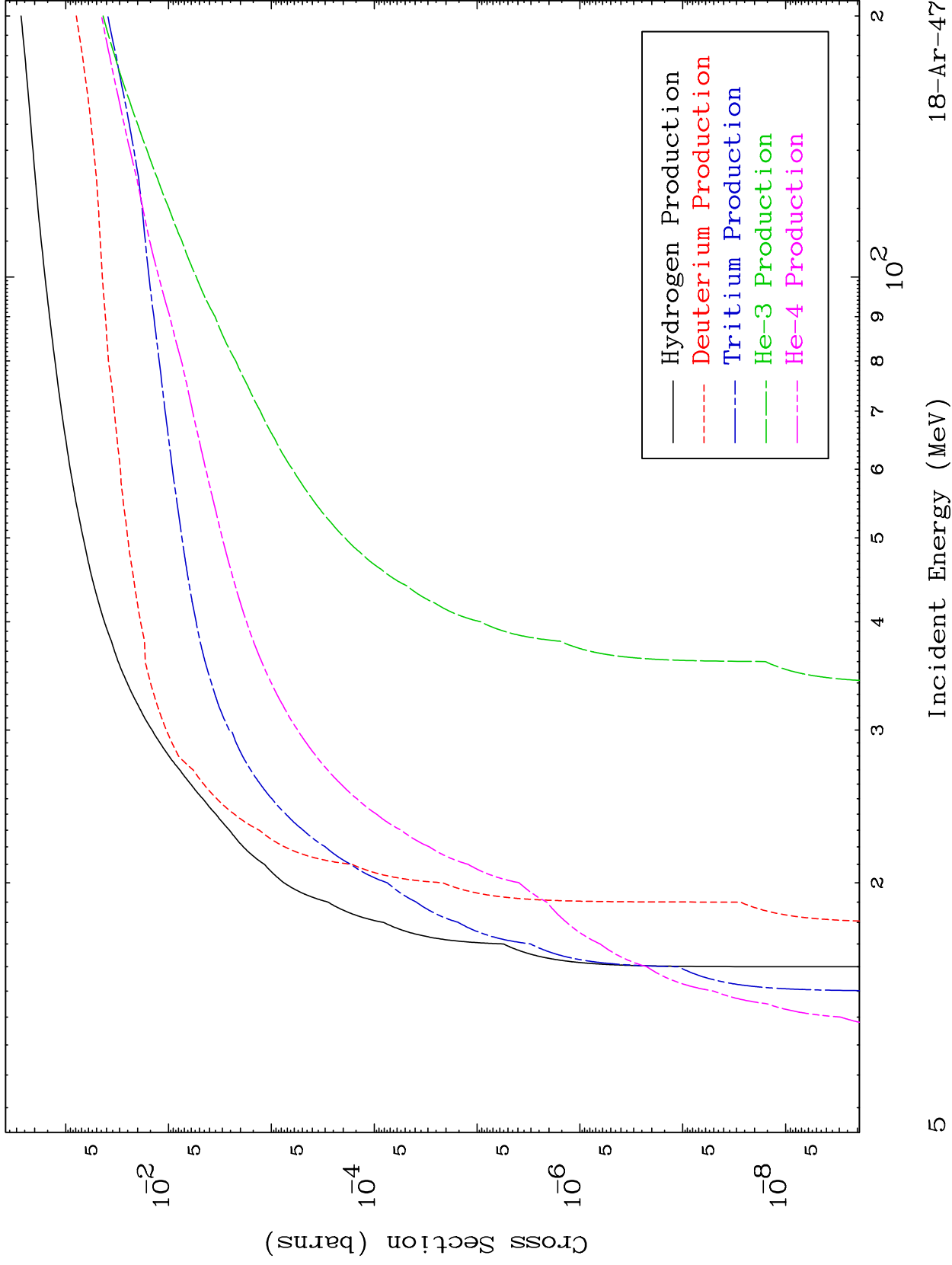
18-Ar-47

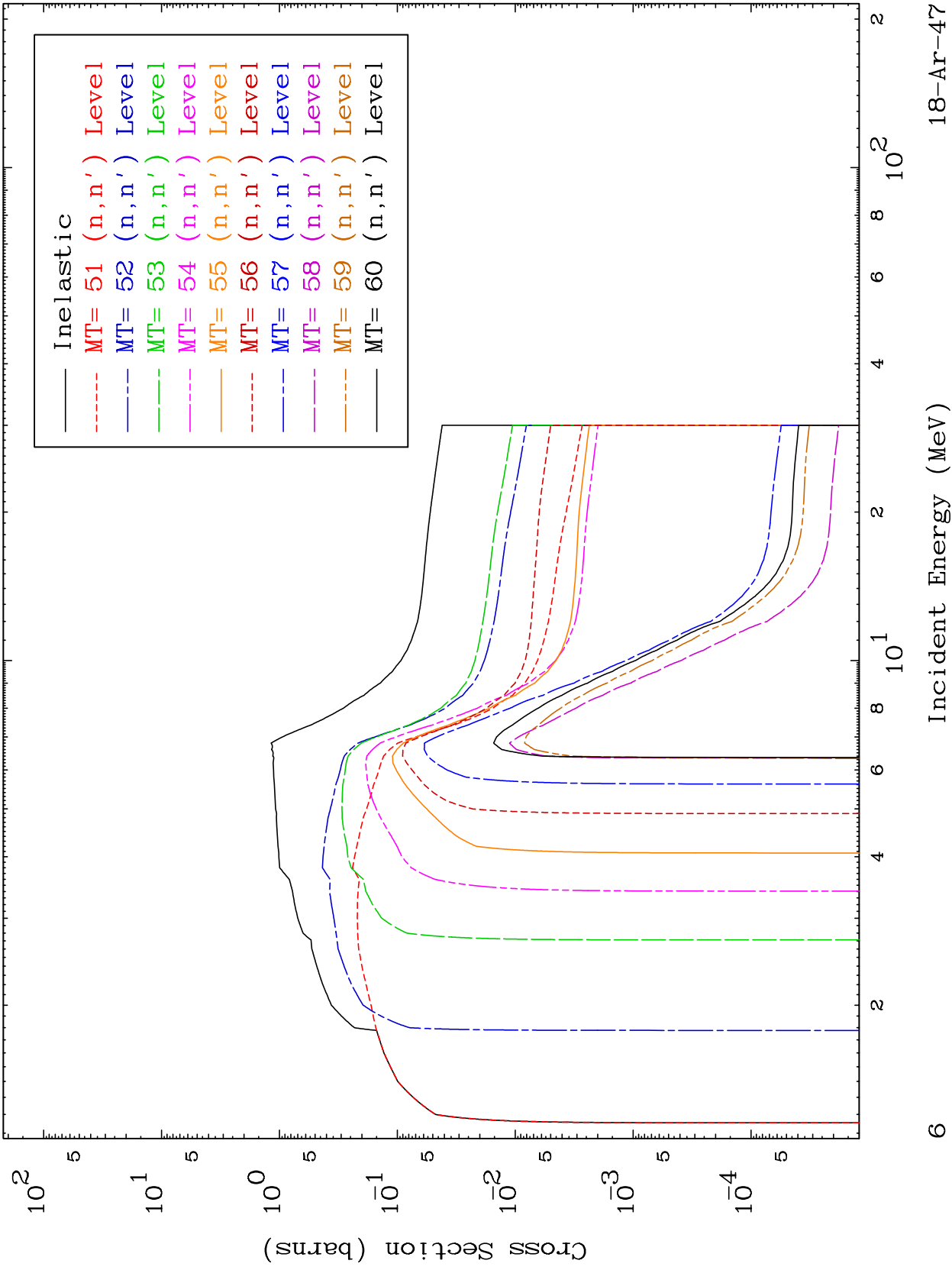


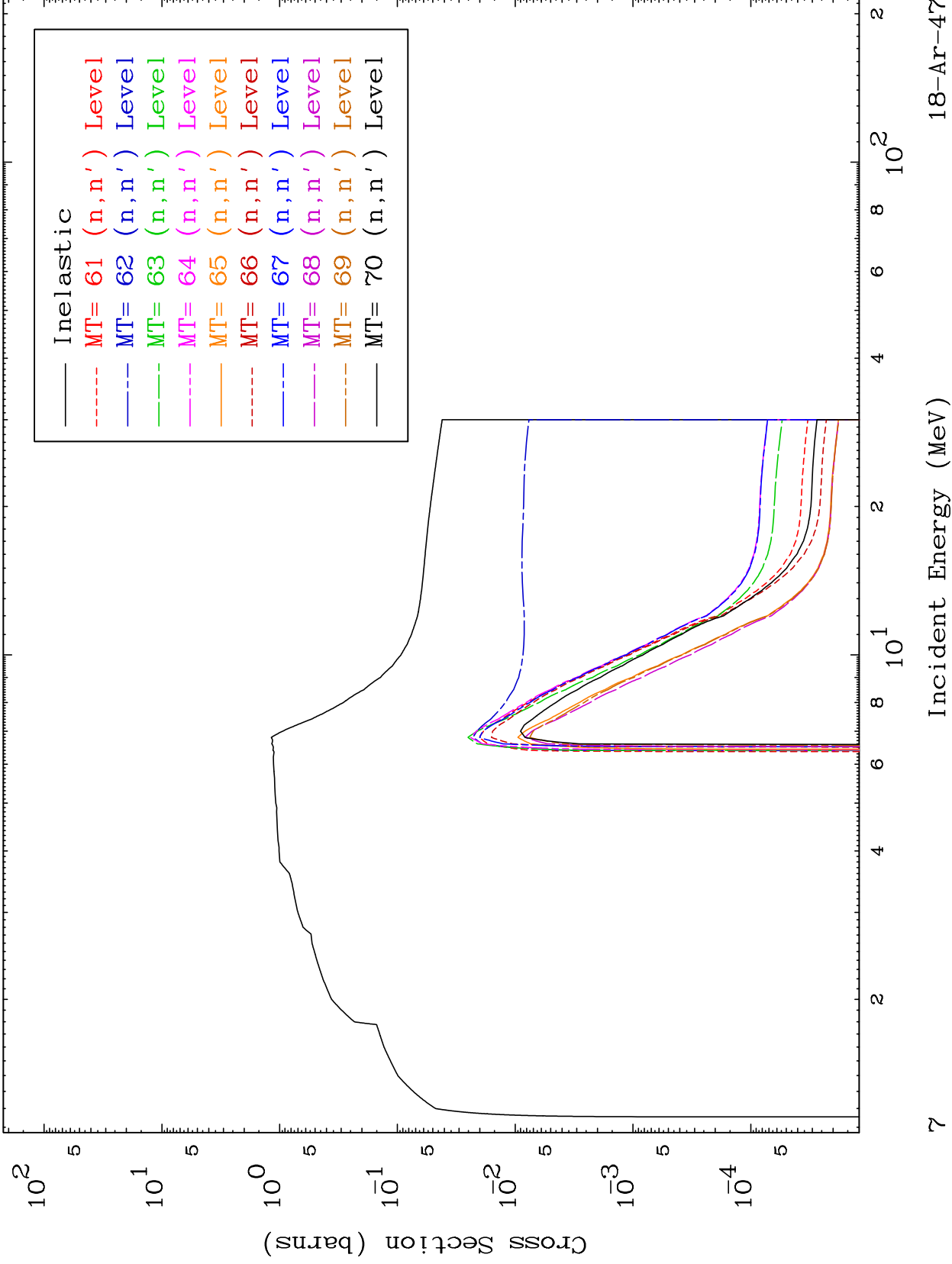


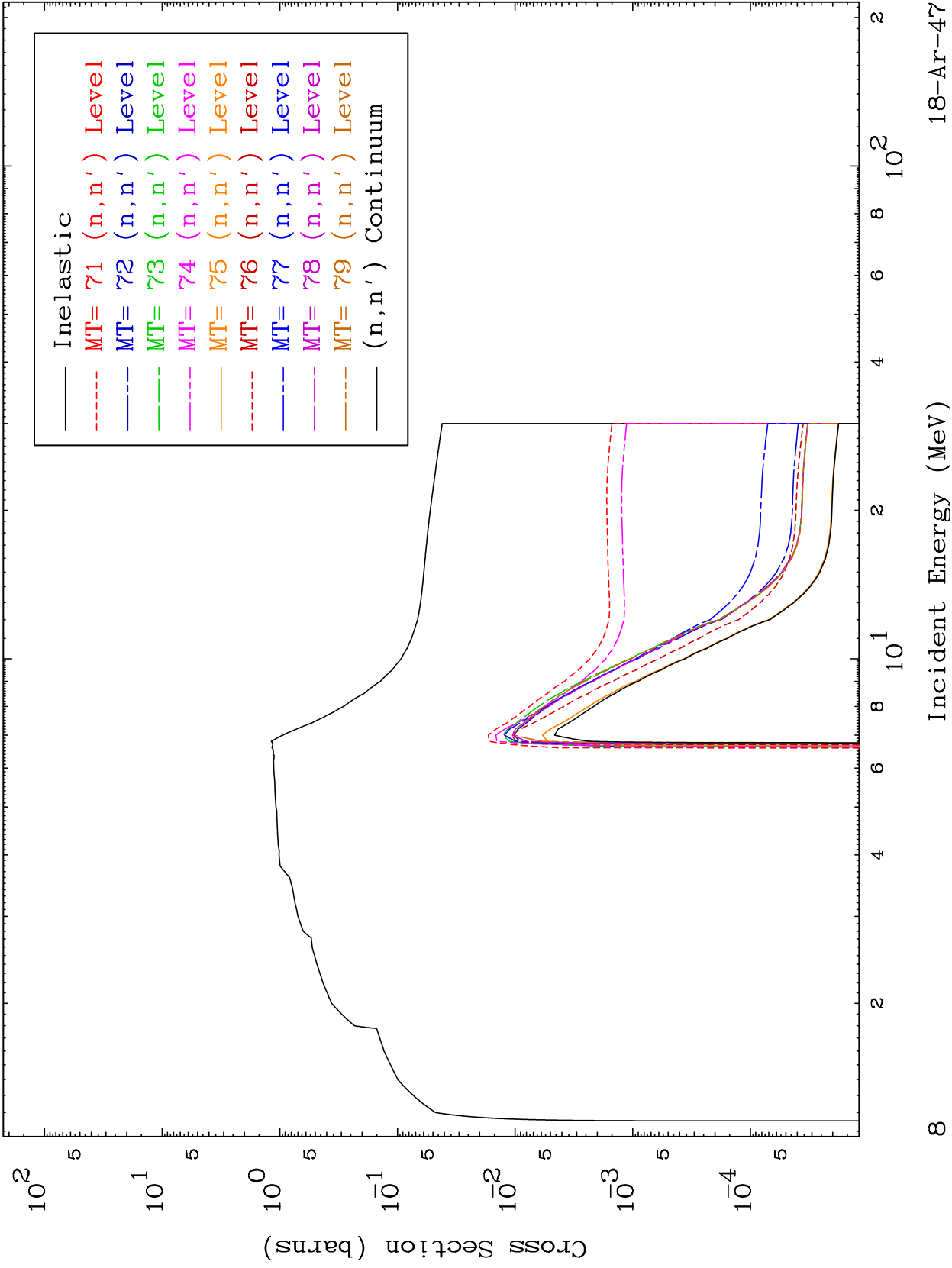








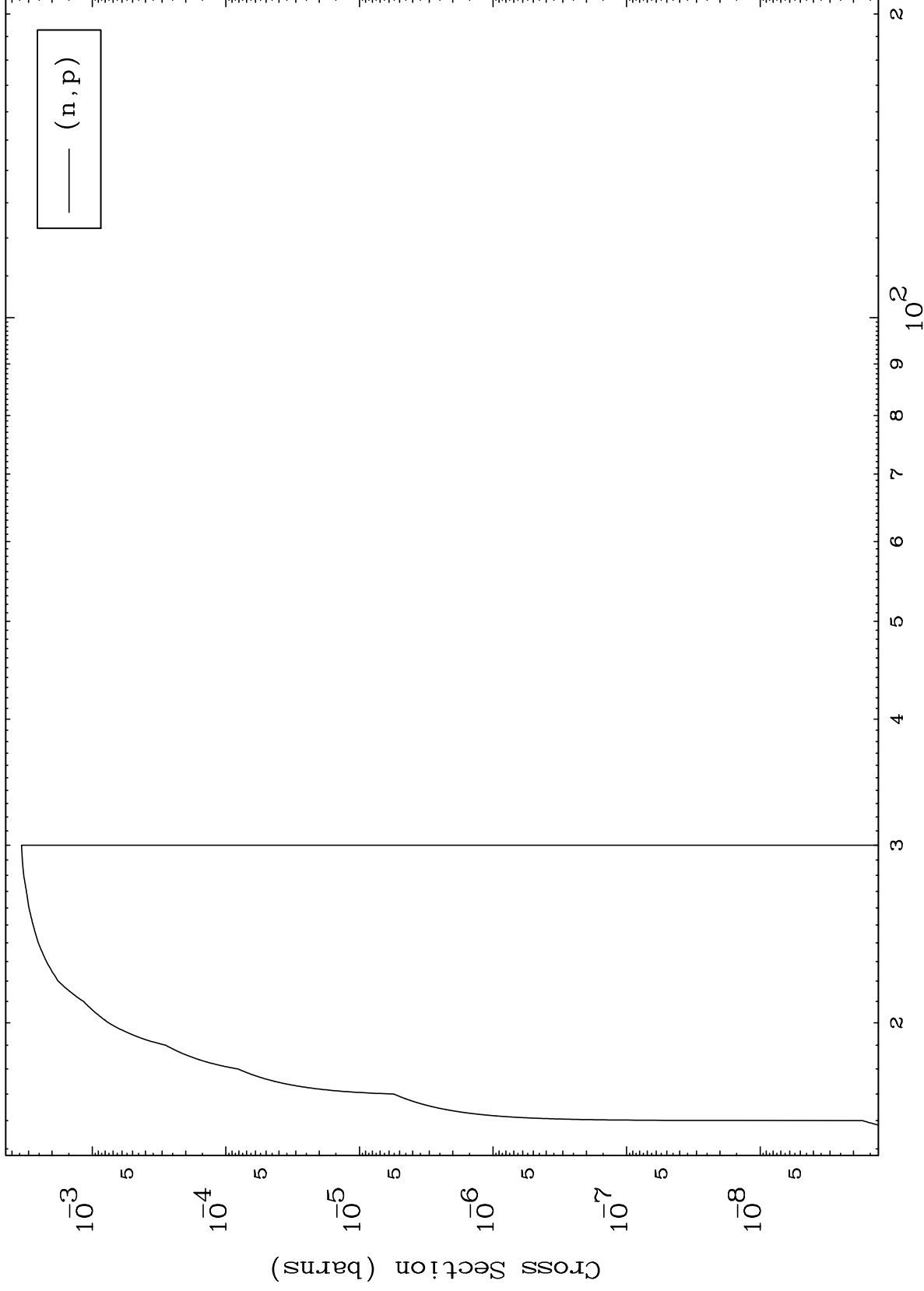




MAT 1858

(n,p) Levels
293 Kelvin Cross Sections

18-Ar-47



9

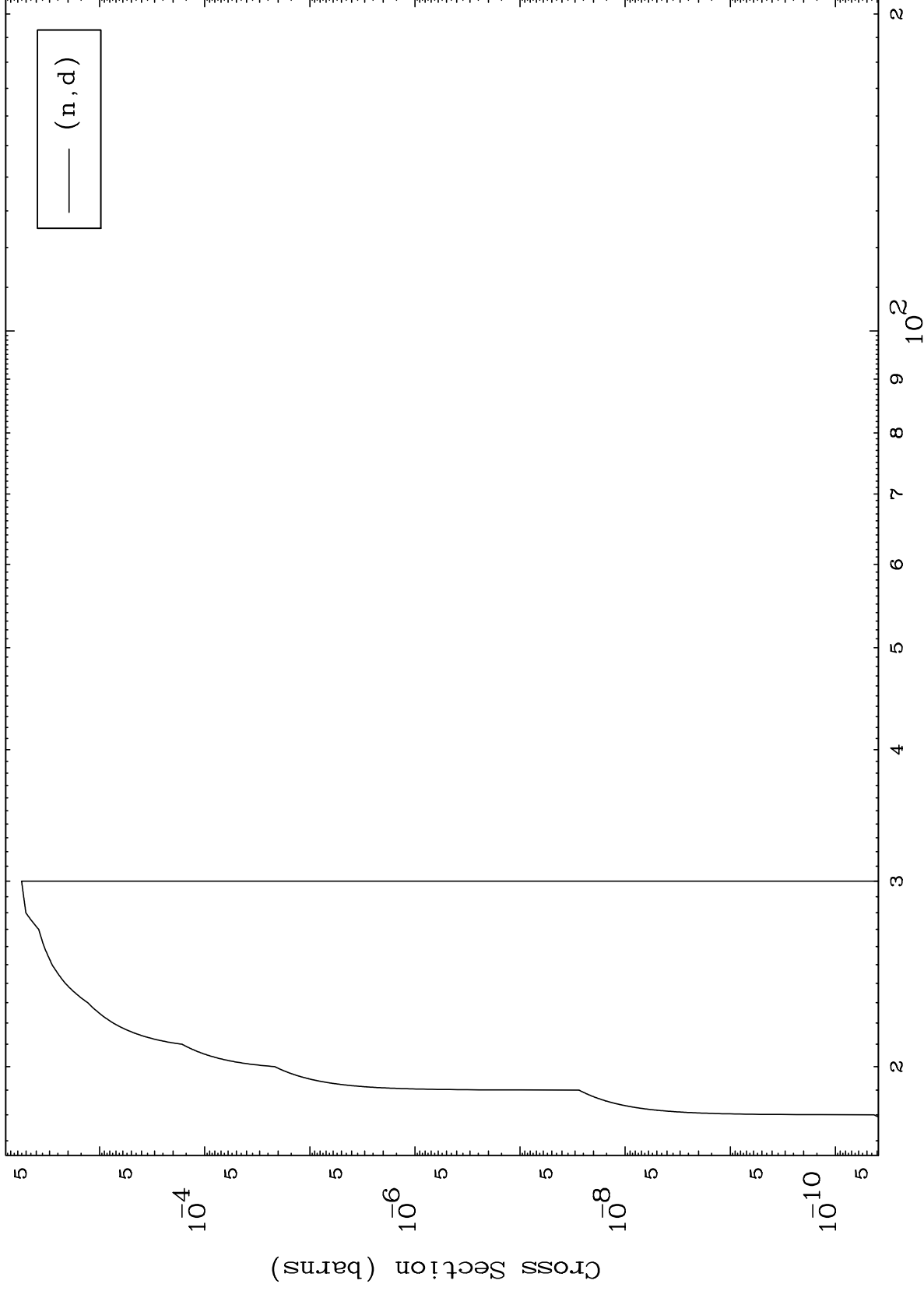
Incident Energy (MeV)

18-Ar-47

MAT 1858

(n,d) Levels
293 Kelvin Cross Sections

18-Ar-47



10

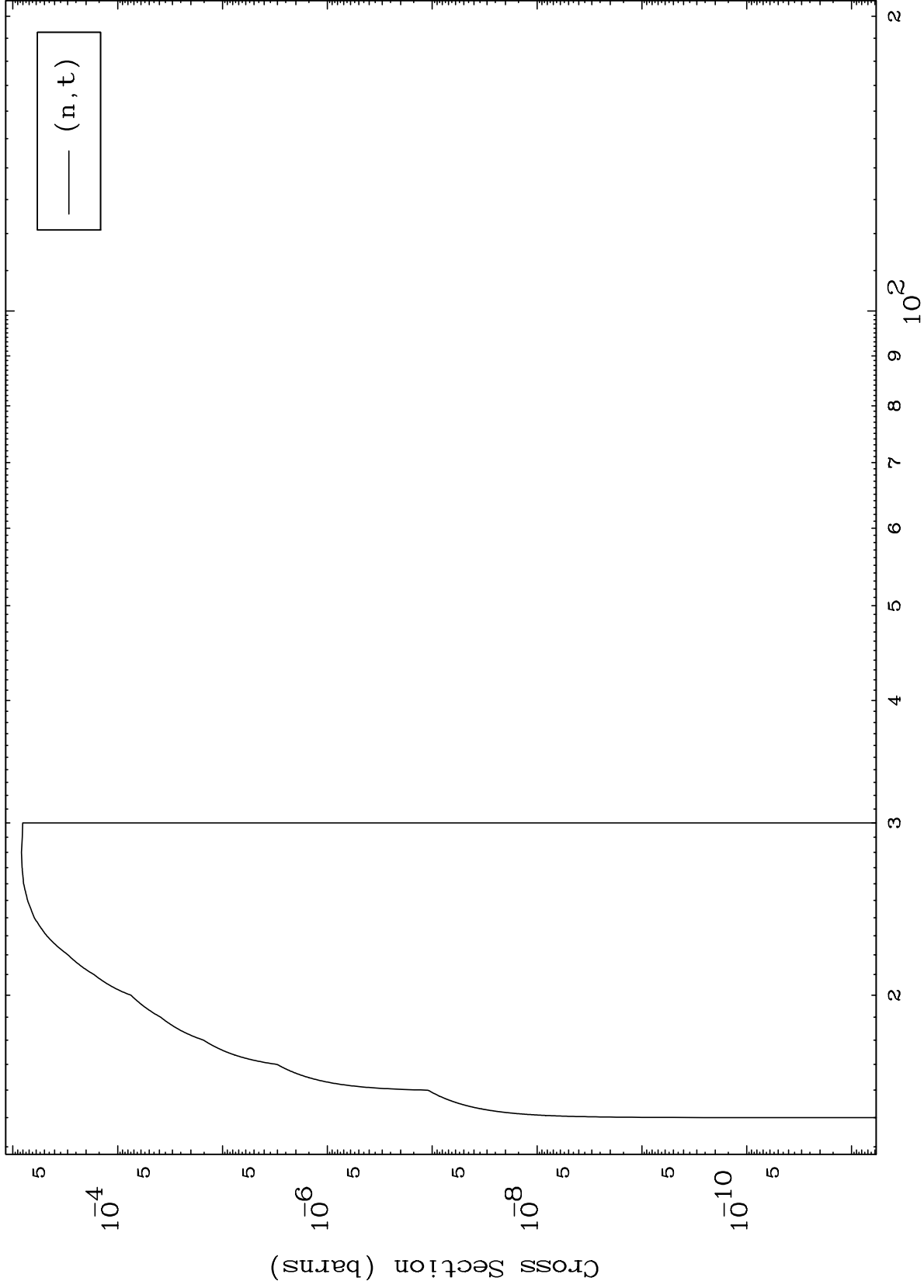
Incident Energy (MeV)

18-Ar-47

MAT 1858

(n,t) Levels
293 Kelvin Cross Sections

18-Ar-47



11

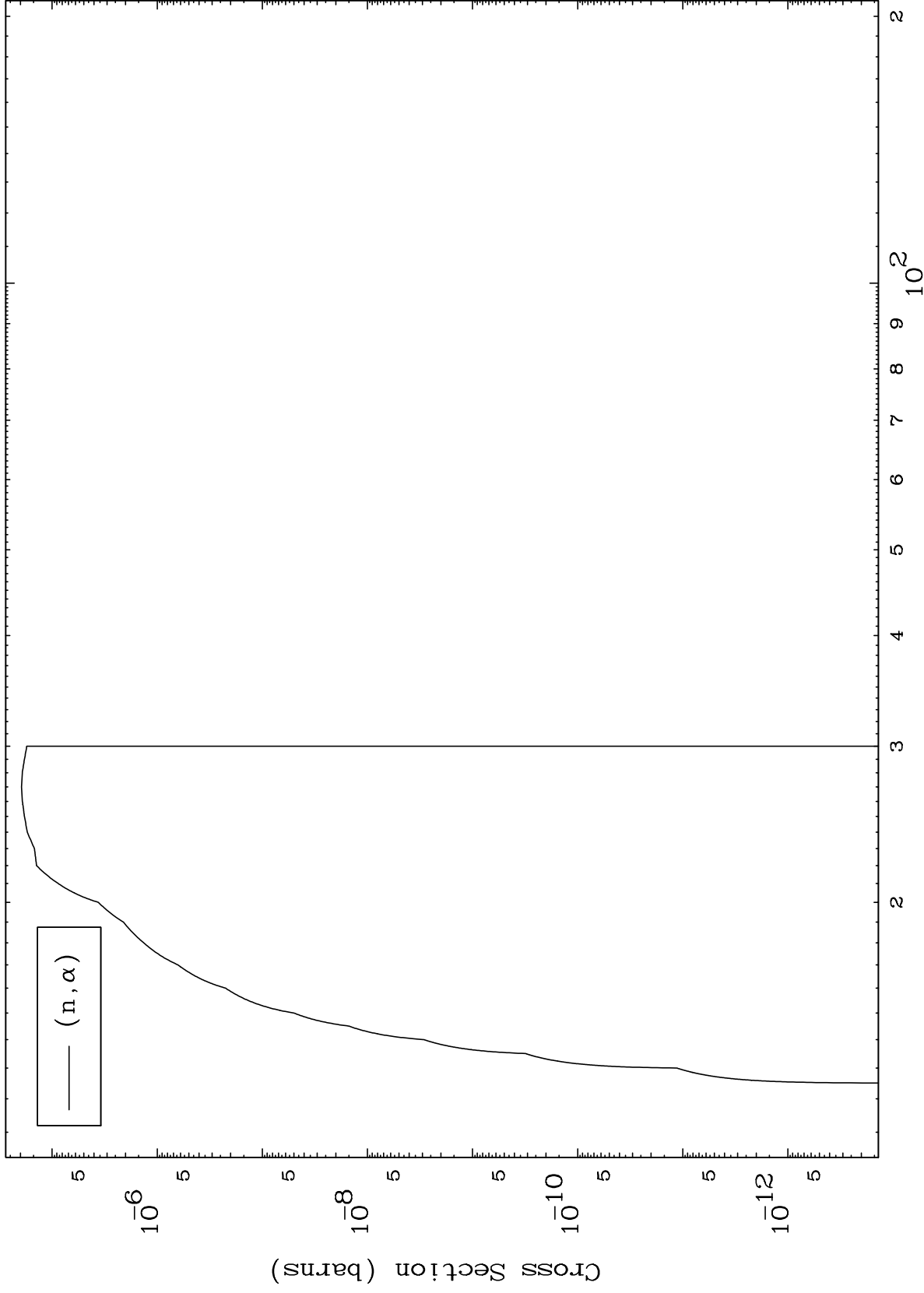
Incident Energy (MeV)

18-Ar-47

MAT 1858

(n, α) Levels
293 Kelvin Cross Sections

18-Ar-47



12

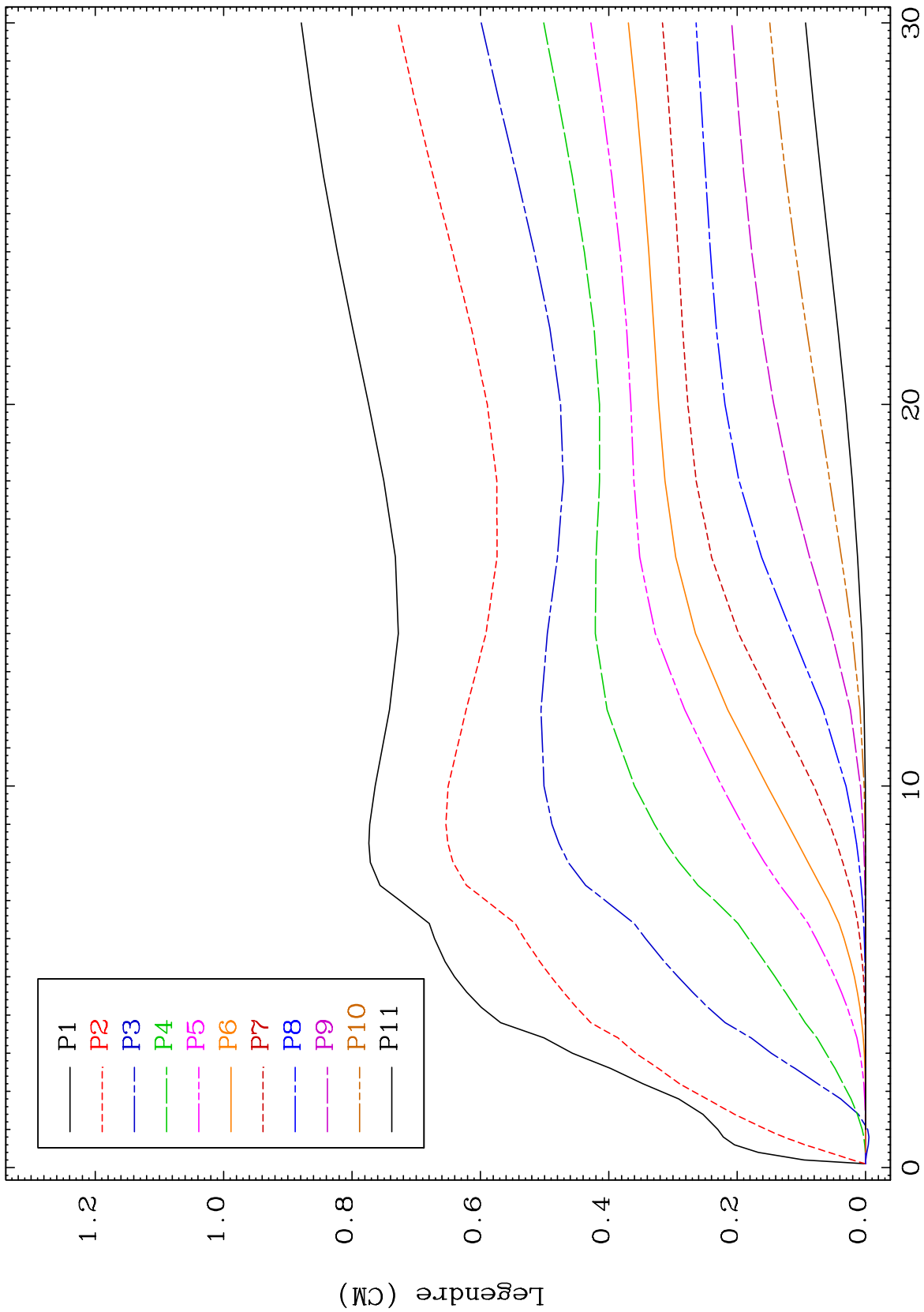
Incident Energy (MeV)

18-Ar-47

MAT 1858

Elastic Legendre Coefficients

18-Ar-47



18-Ar-47

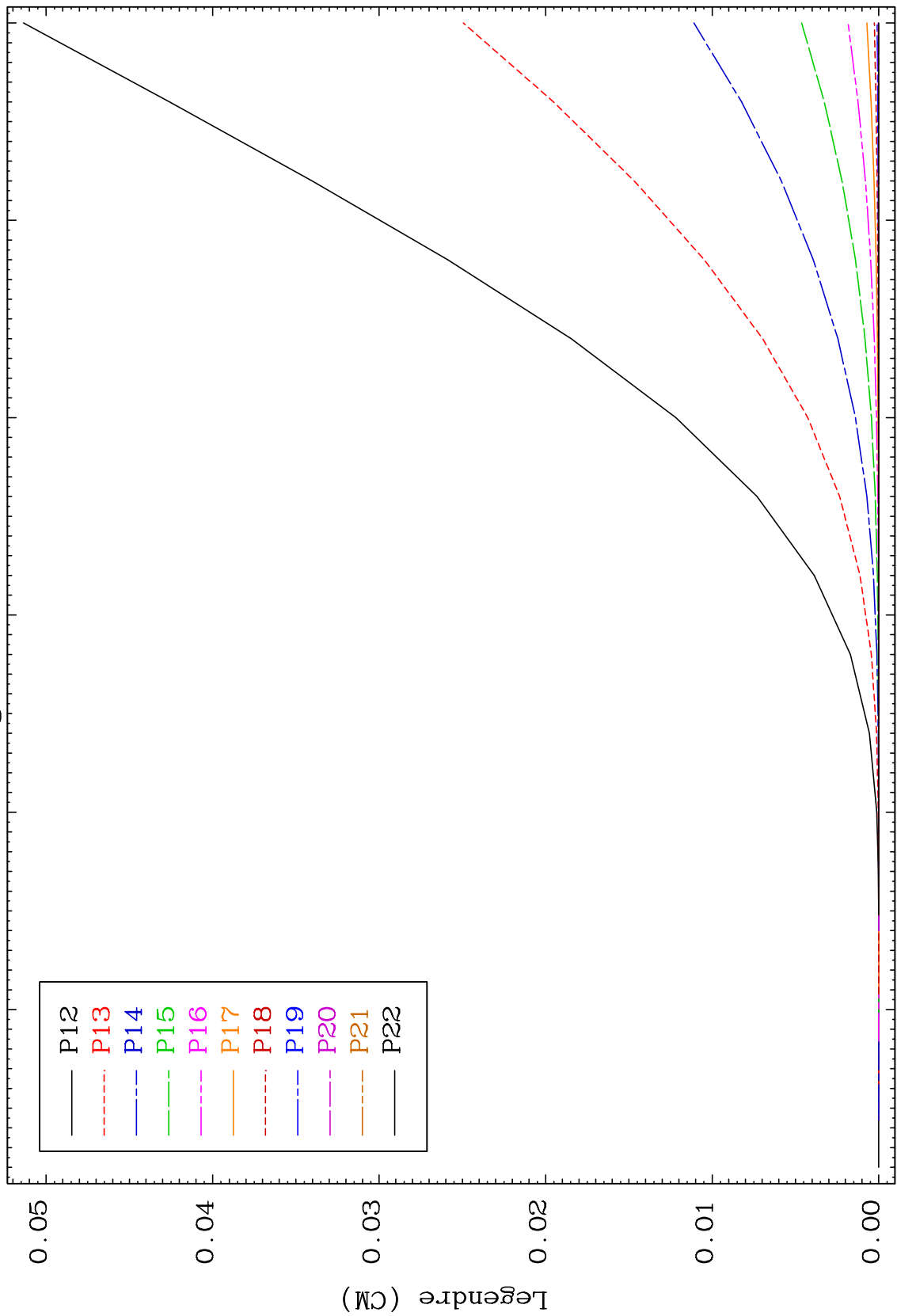
Incident Energy (MeV)

13

MAT 1858

Elastic
Legendre Coefficients

18-Ar-47



14

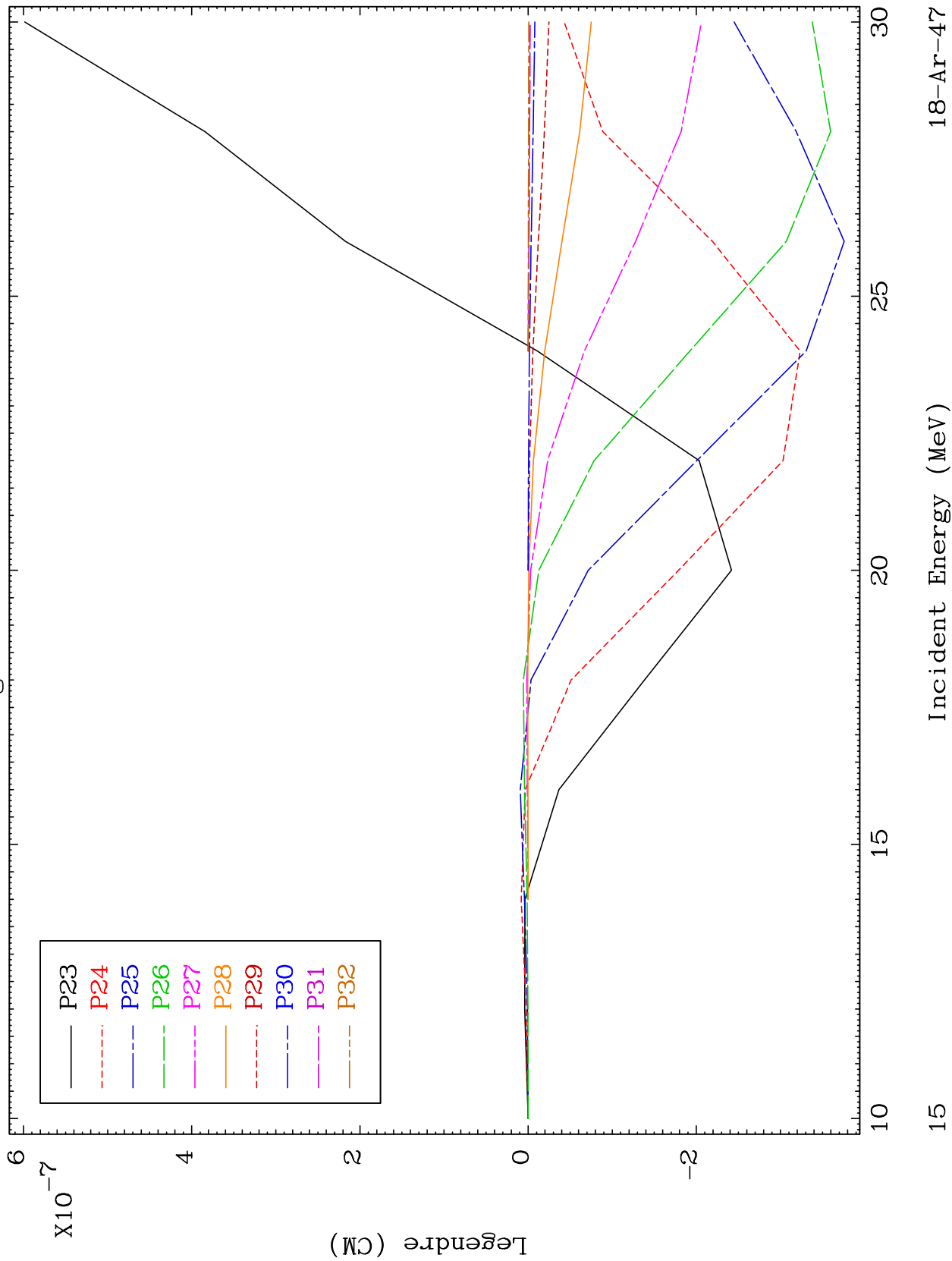
Incident Energy (MeV)

18-Ar-47

MAT 1858

Elastic Legendre Coefficients

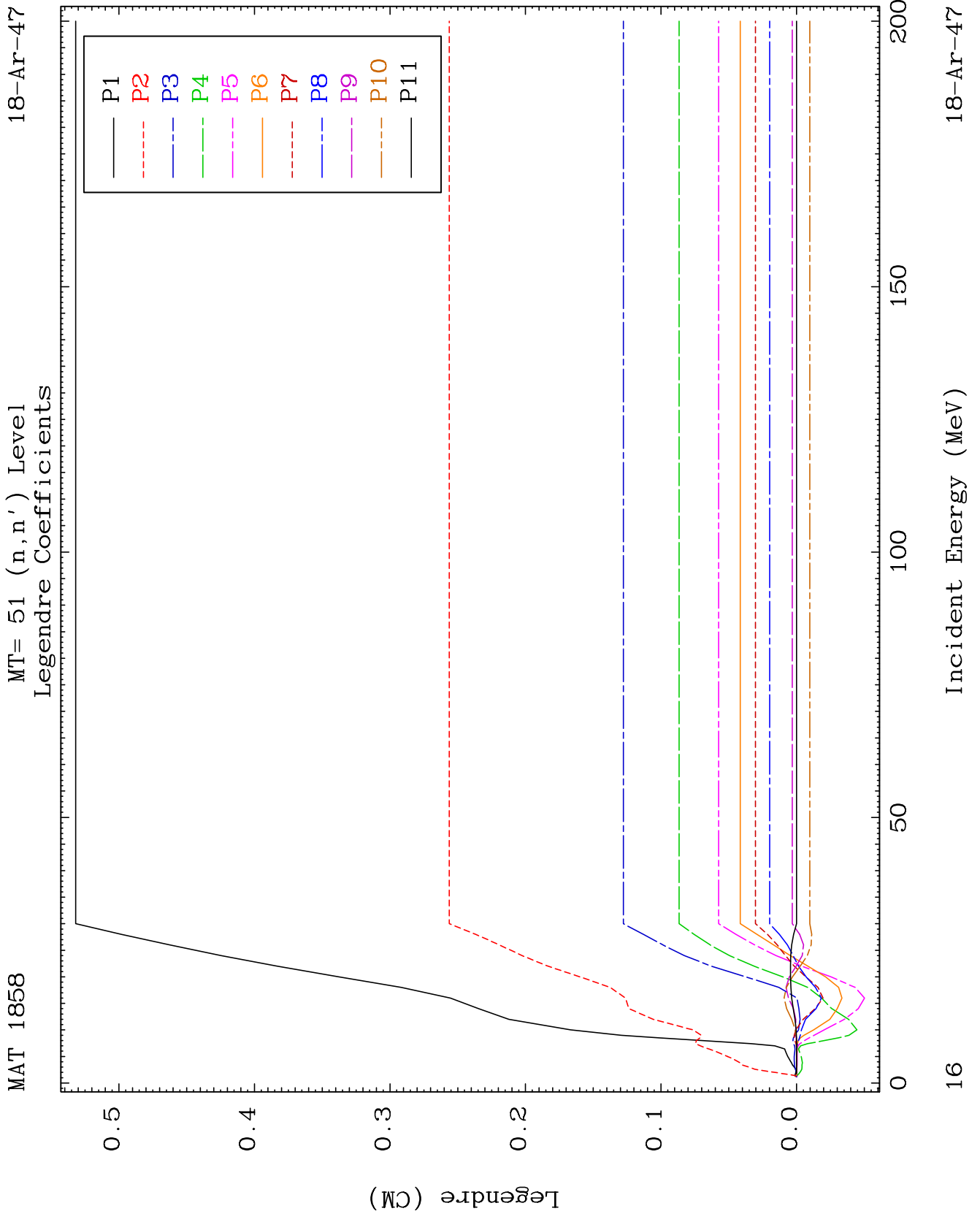
18-Ar-47



18-Ar-47

Incident Energy (MeV)

15



18-Ar-47

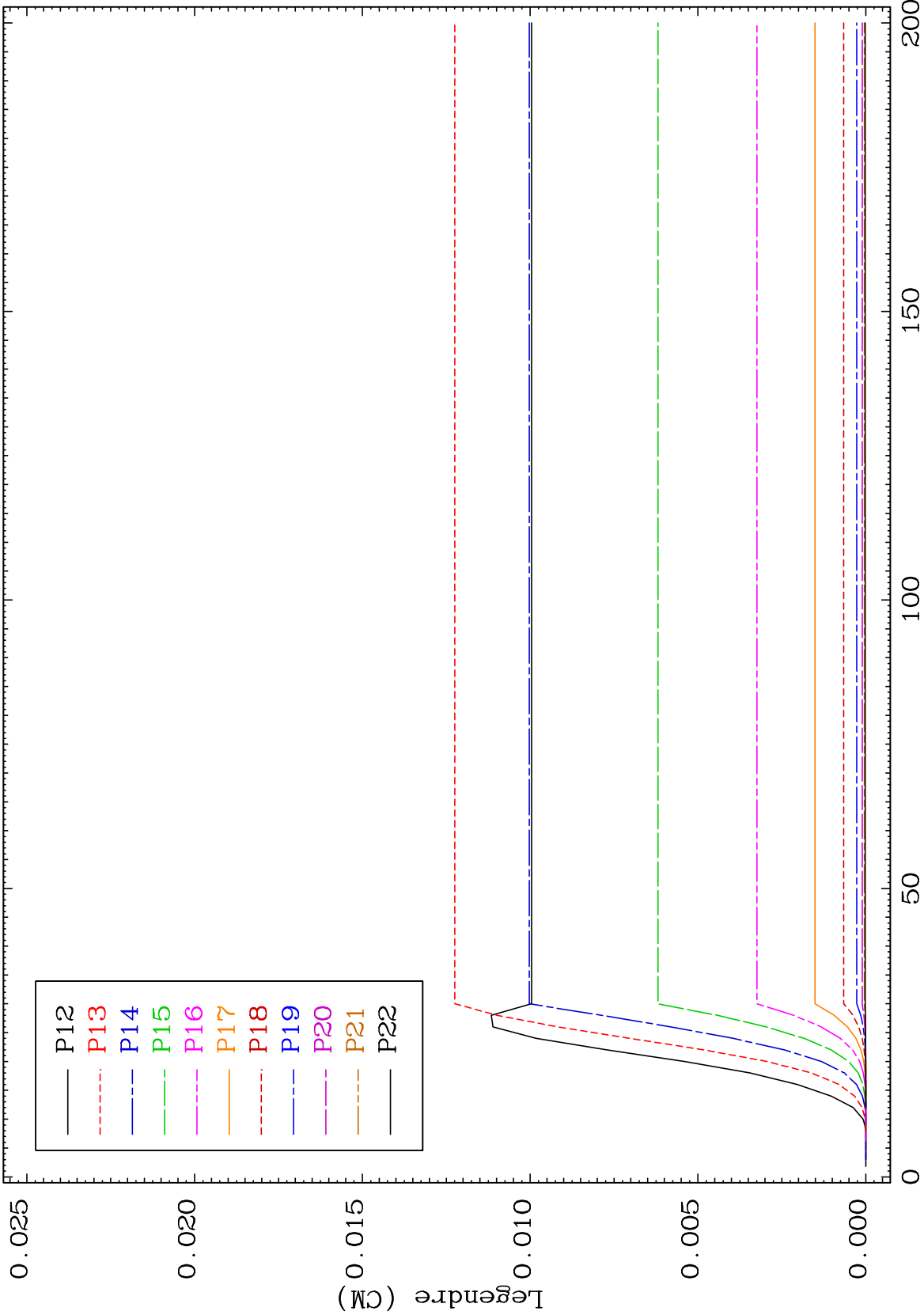
18-Ar-47

16

MAT 1858

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

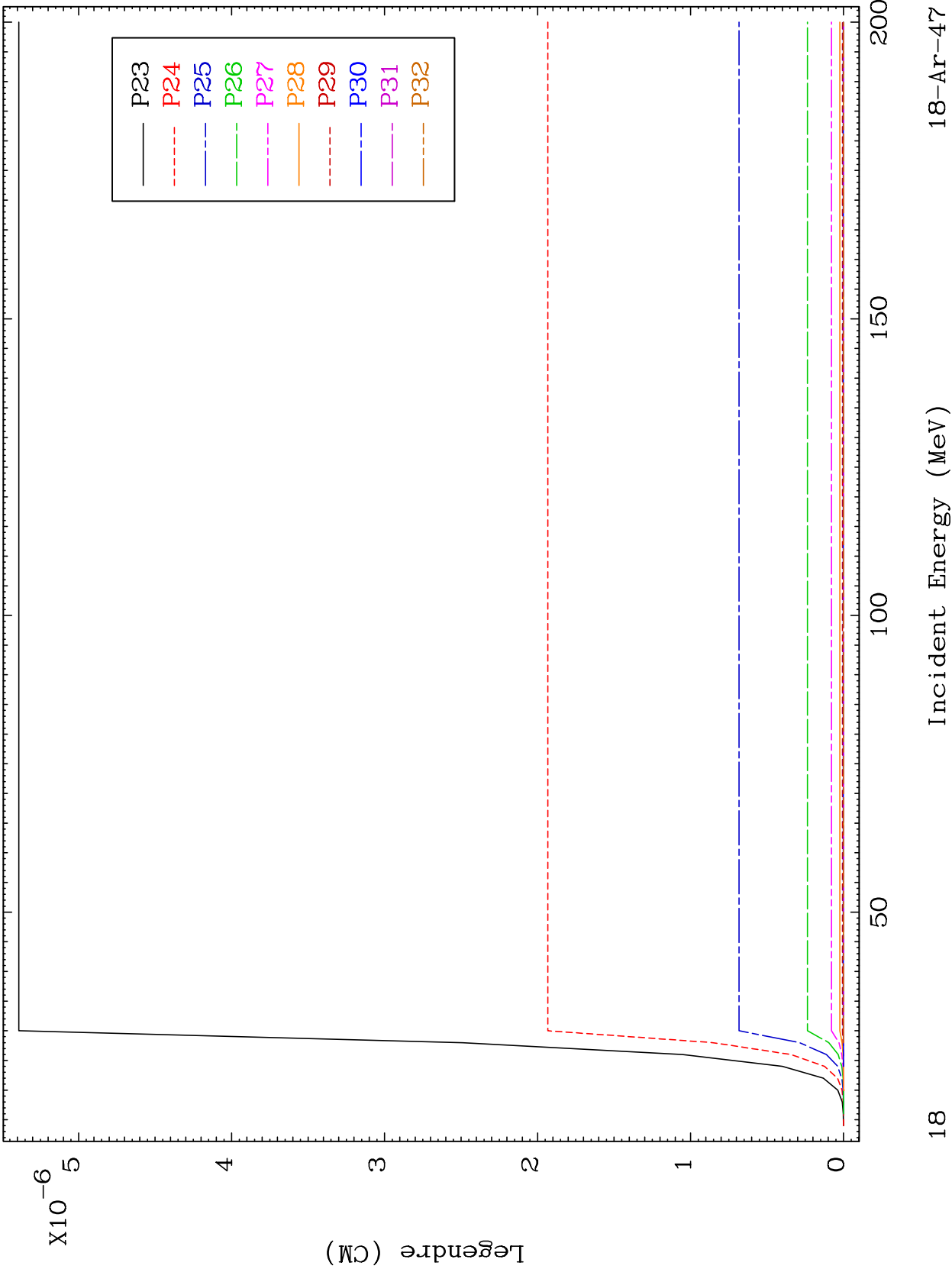
18-Ar-47



MAT 1858

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

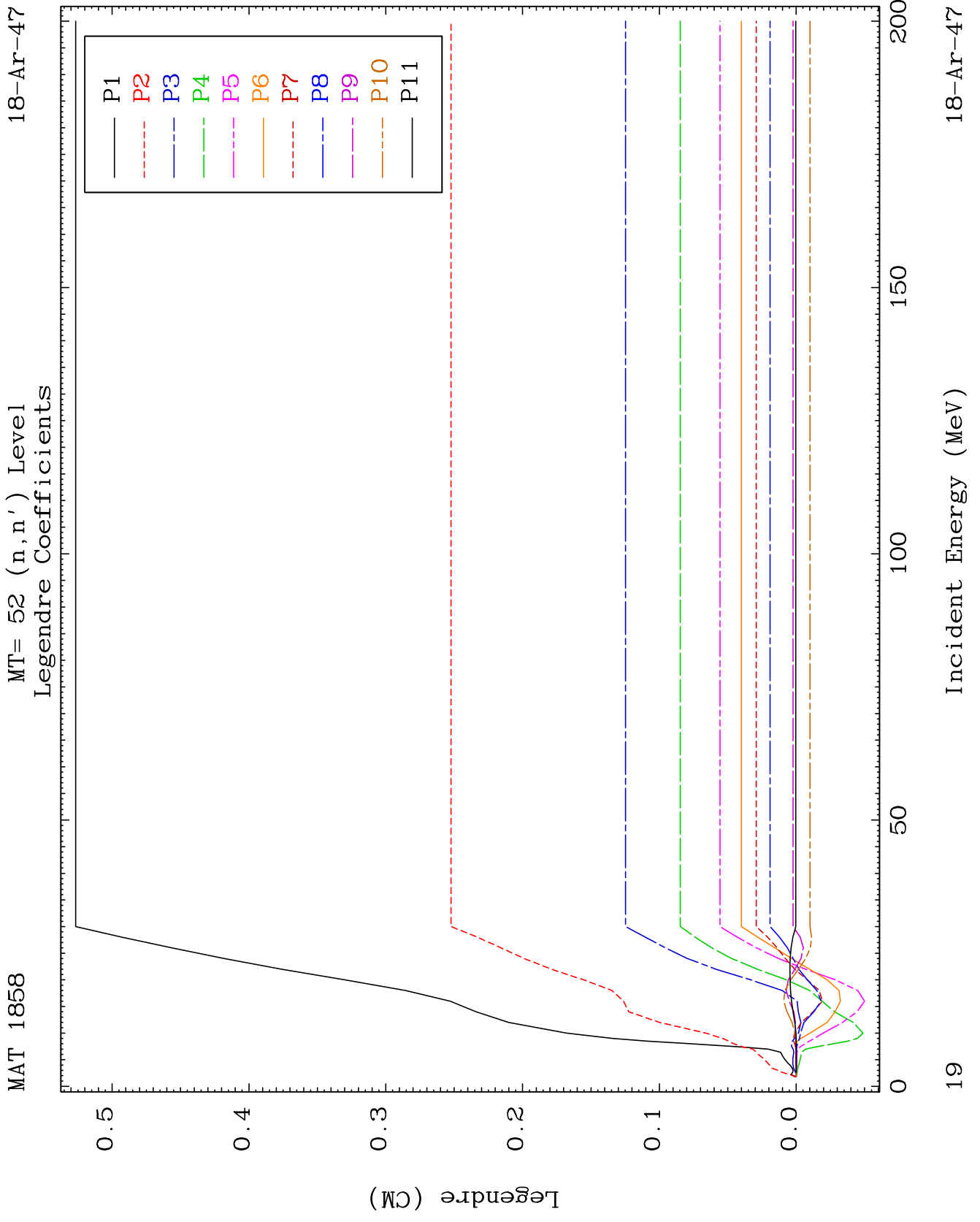
18-Ar-47



18

Incident Energy (MeV)

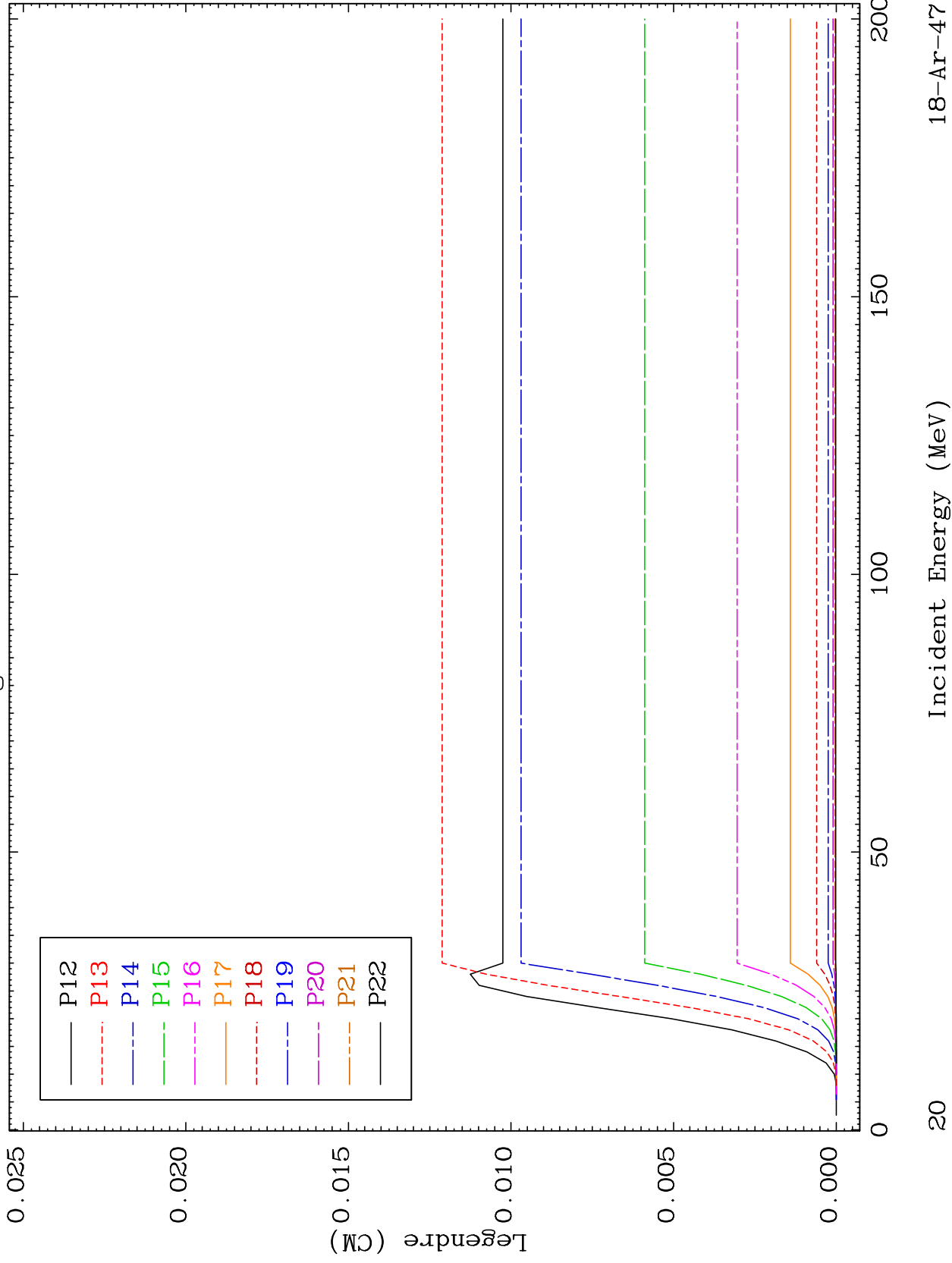
18-Ar-47



MAT 1858

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

18-Ar-47



18-Ar-47

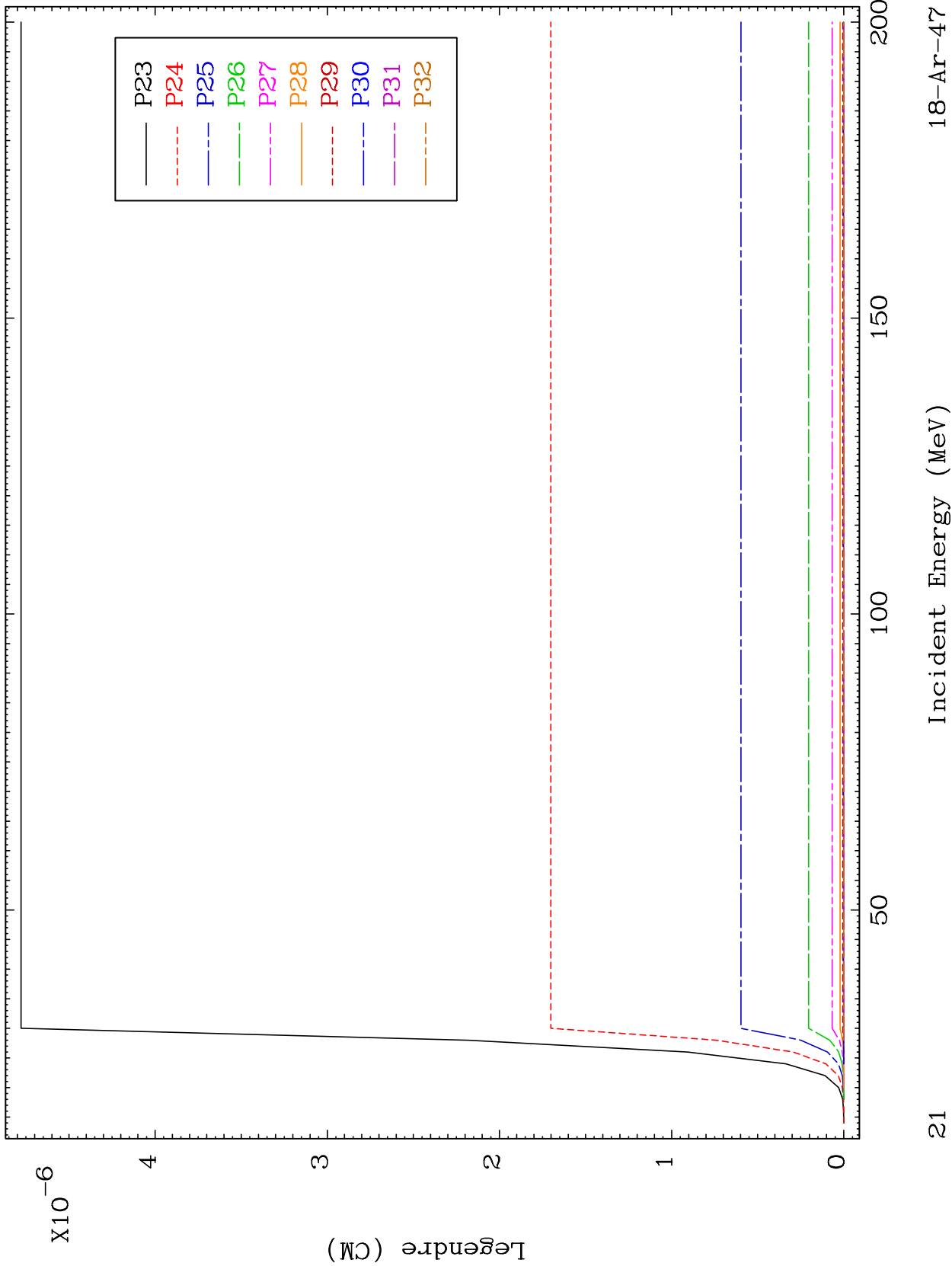
Incident Energy (MeV)

20

MAT 1858

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

18-Ar-47



21

Incident Energy (MeV)

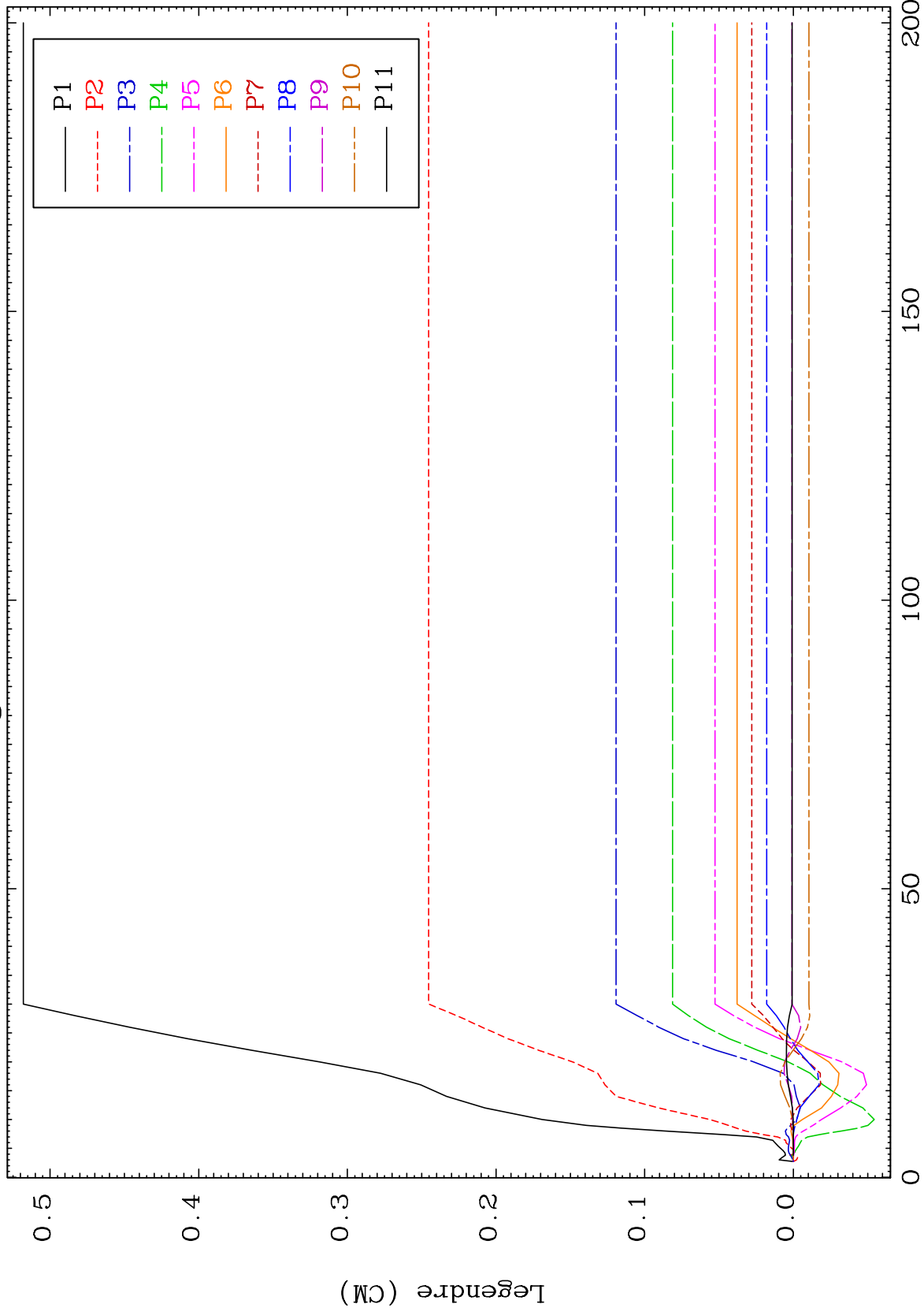
18-Ar-47

MAT 1858

MT= 53 (n,n') Level

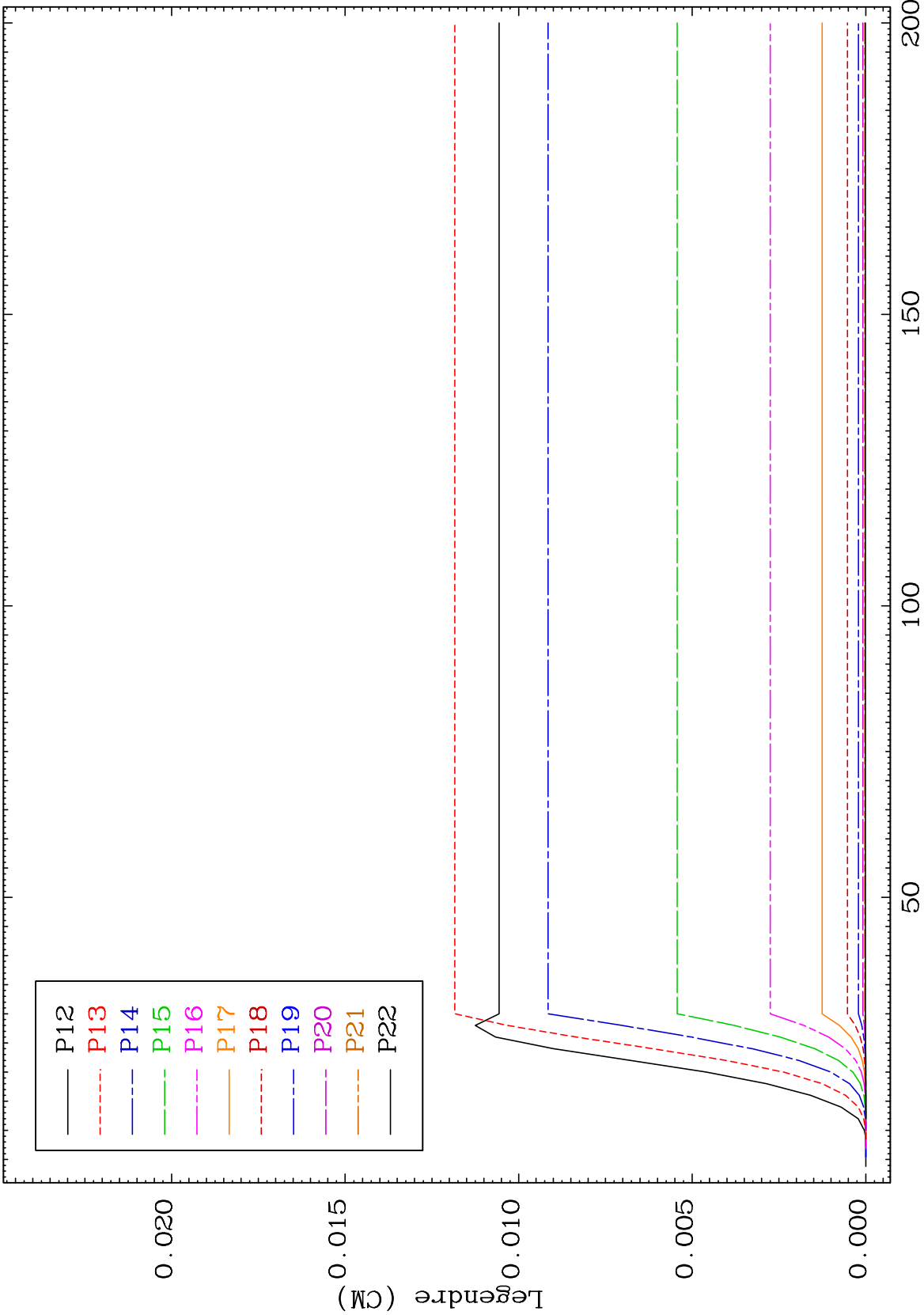
18-Ar-47

Legendre Coefficients



22

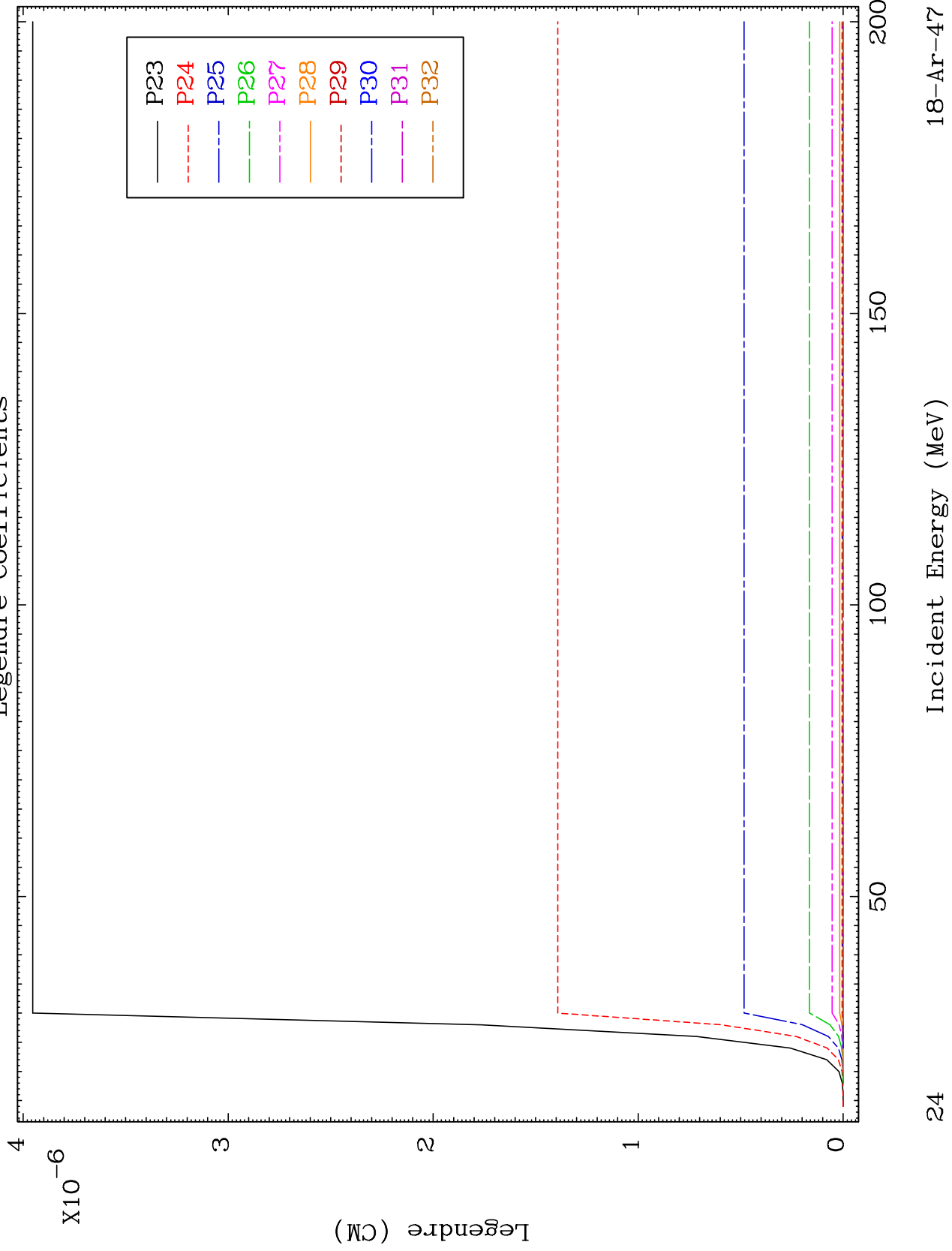
18-Ar-47



MAT 1858

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

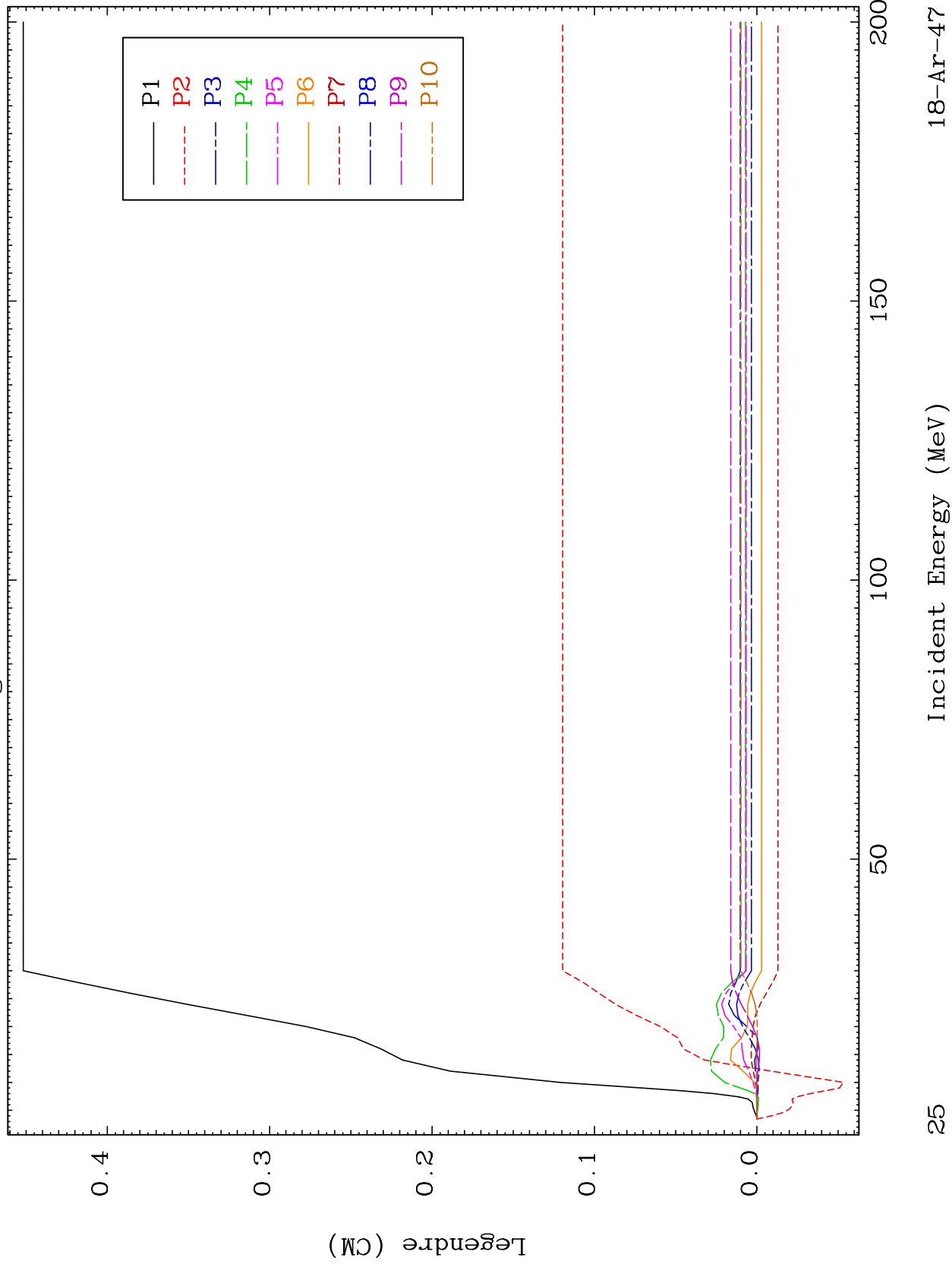
18-Ar-47



MAT 1858

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

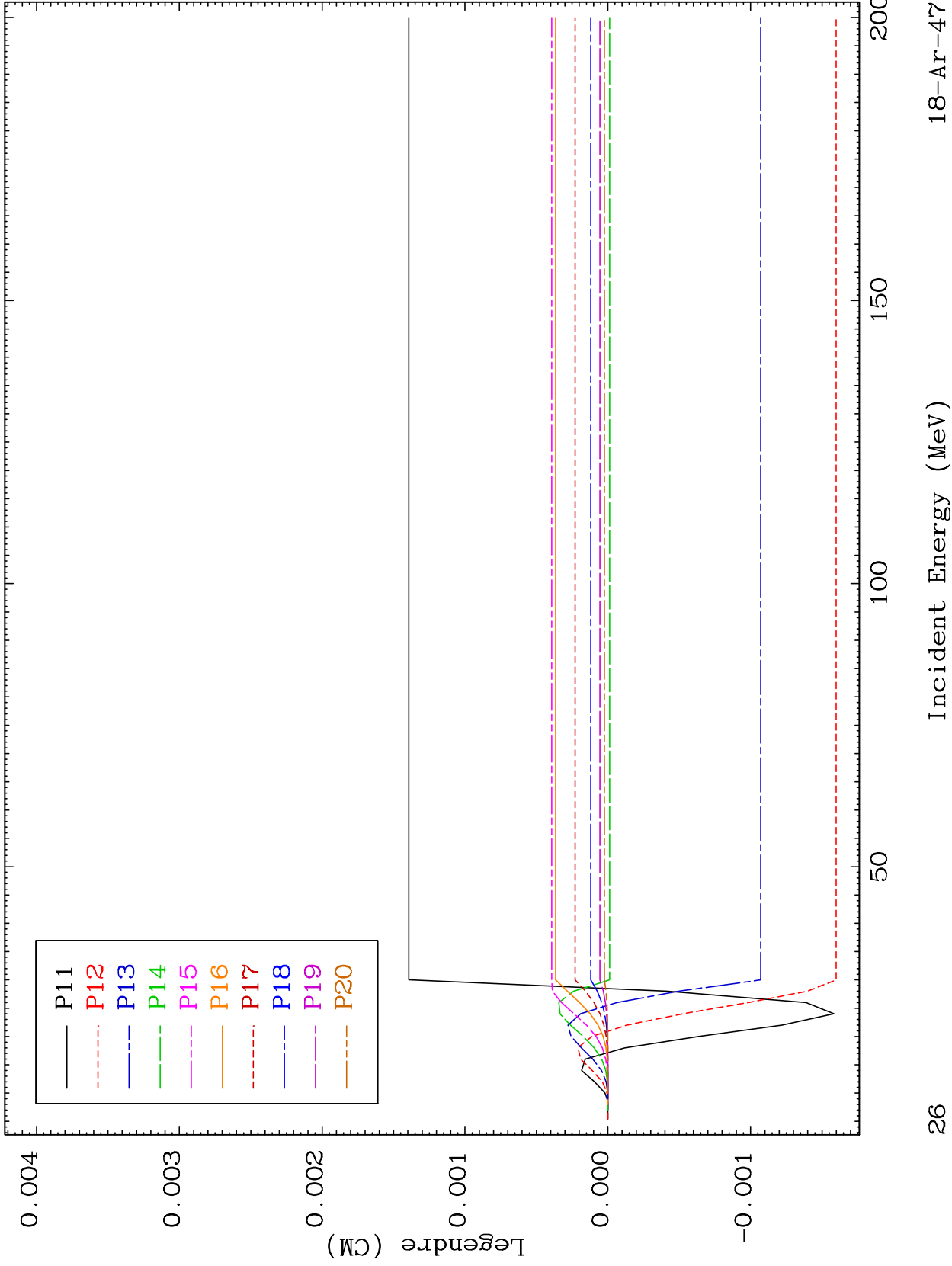
18-Ar-47



18-Ar-47

Incident Energy (MeV)

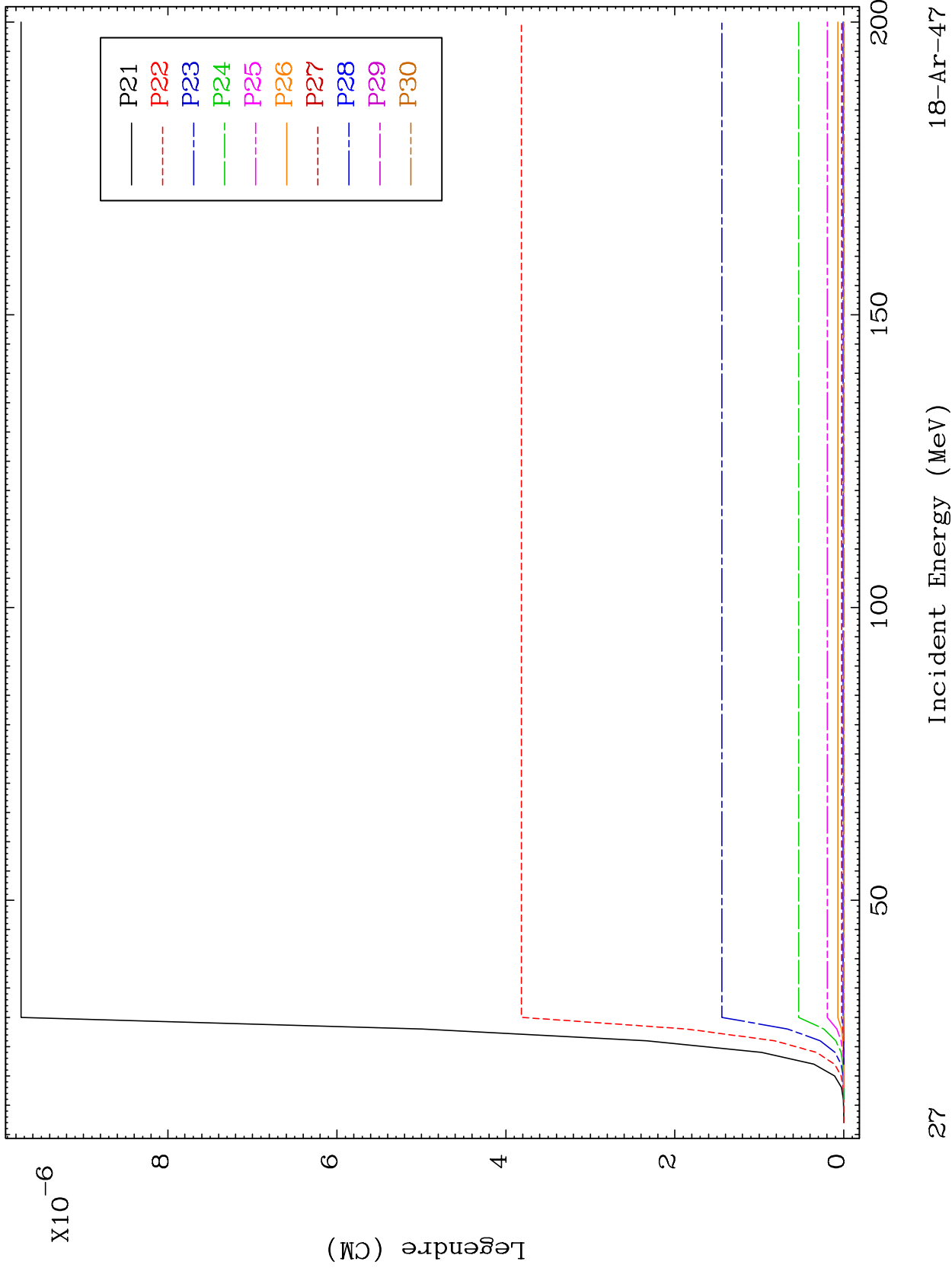
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MAT 1858

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

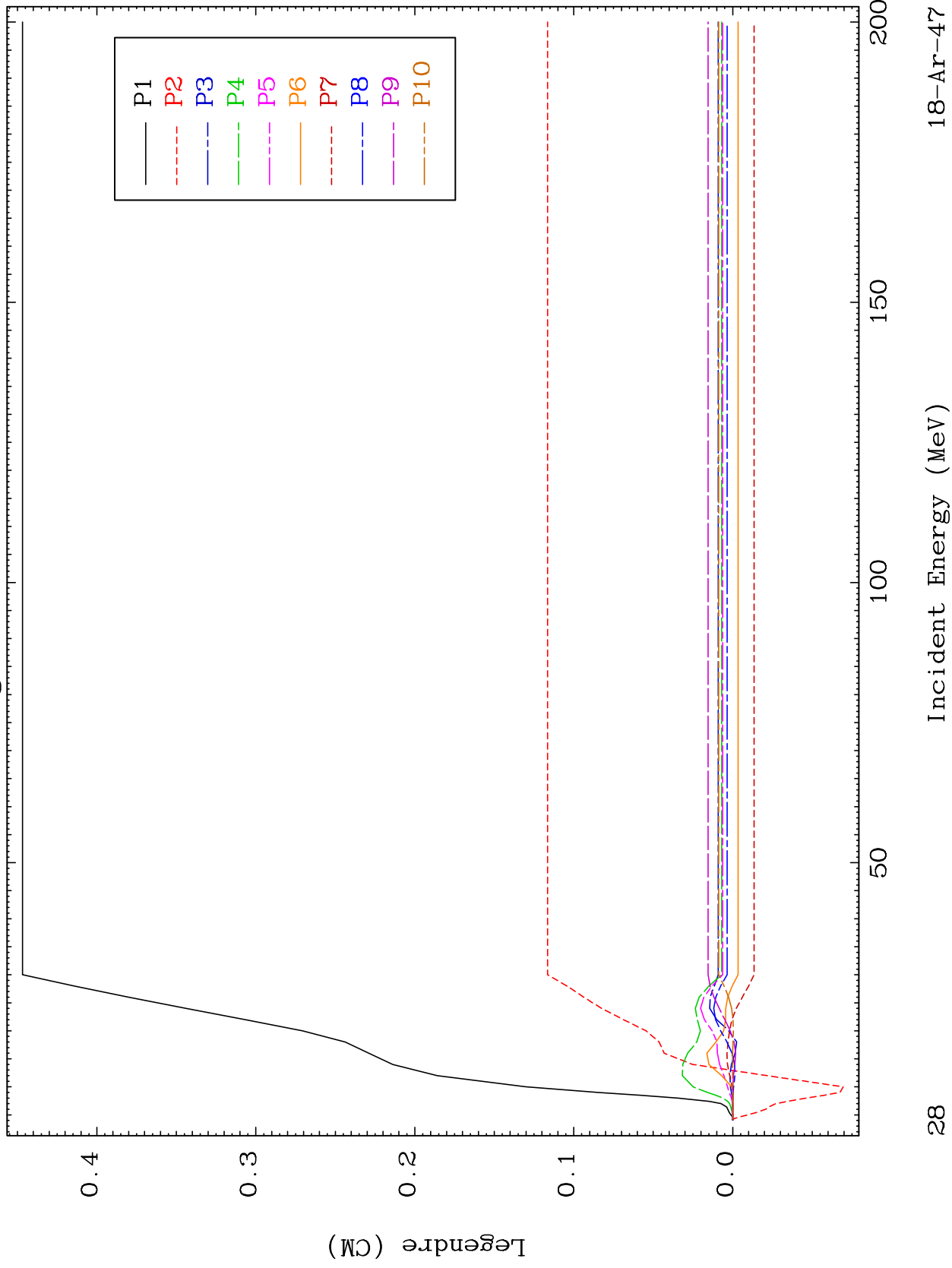
18-Ar-47



MAT 1858

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

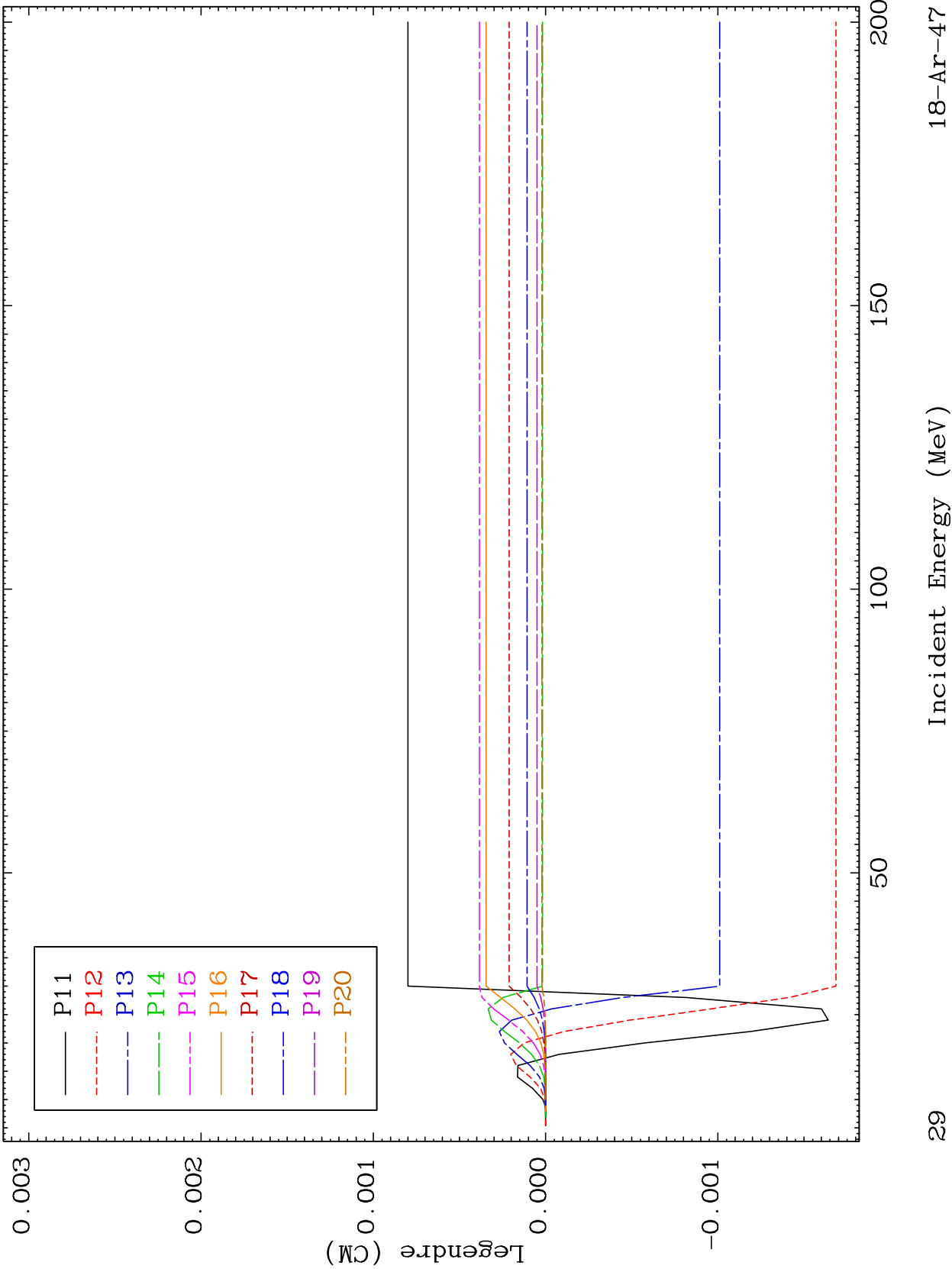
18-Ar-47



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Incident Energy (MeV)

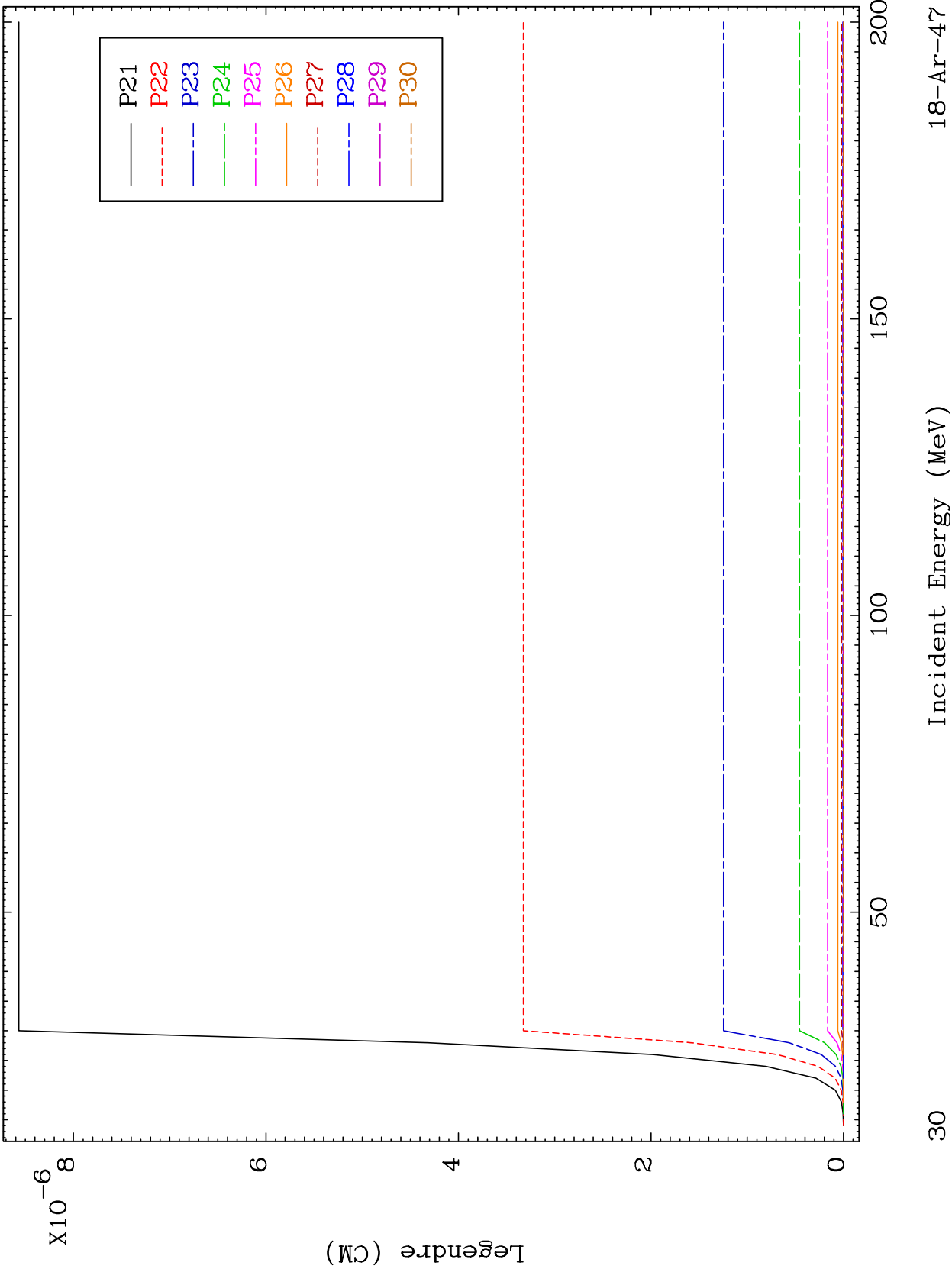
18-Ar-47



MAT 1858

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

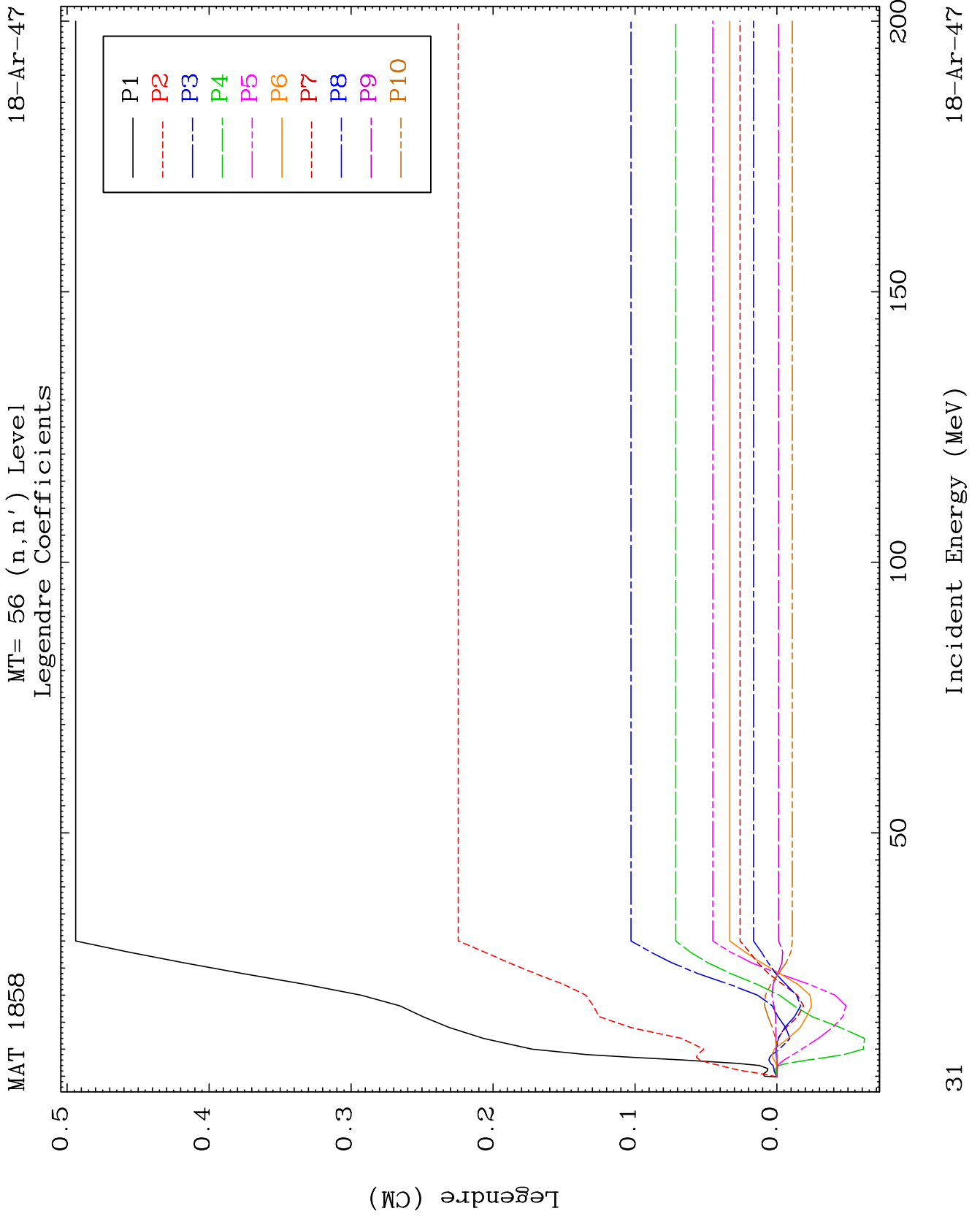
18-Ar-47



18-Ar-47

Incident Energy (MeV)

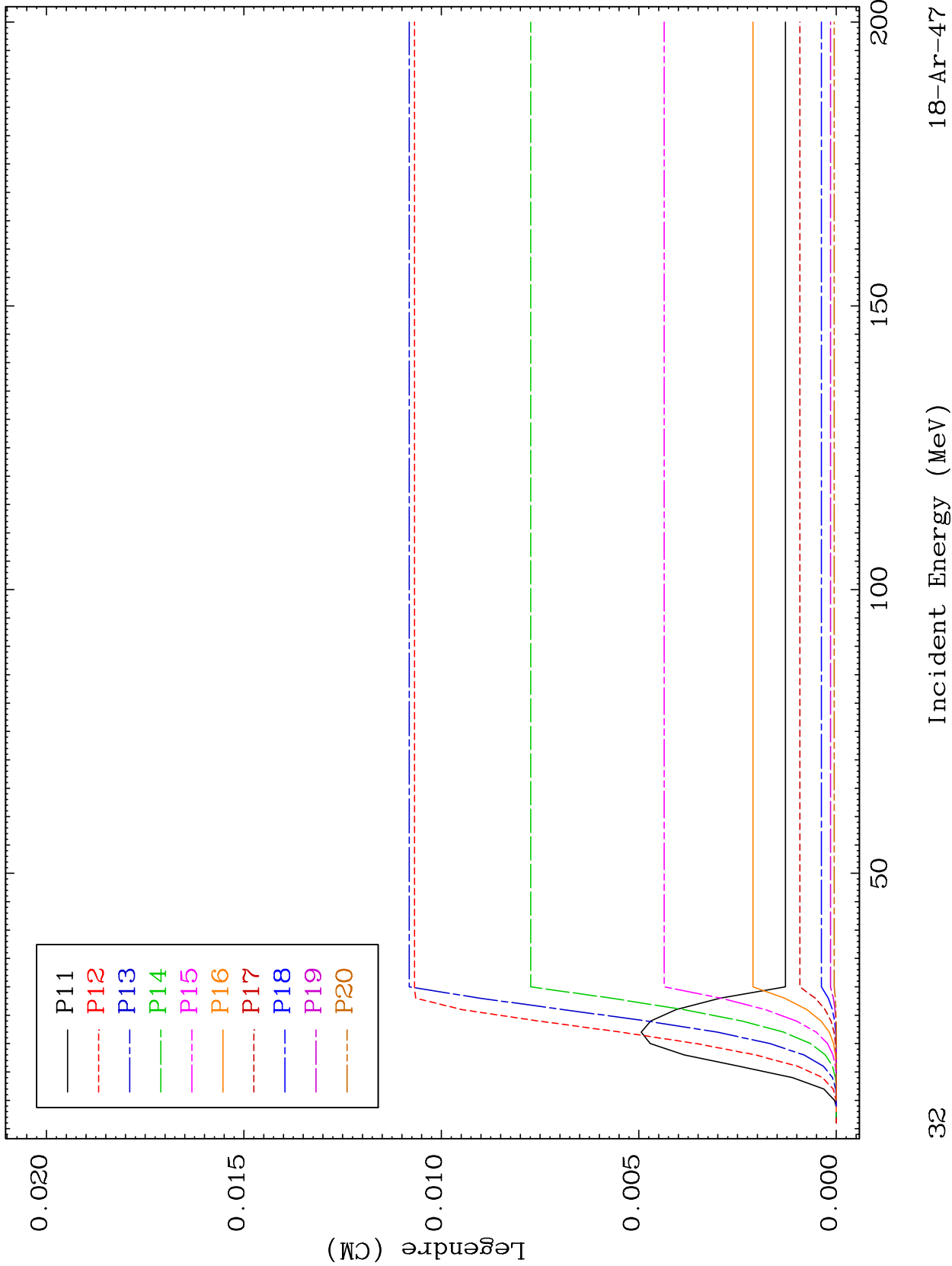
30



MAT 1858

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

18-Ar-47



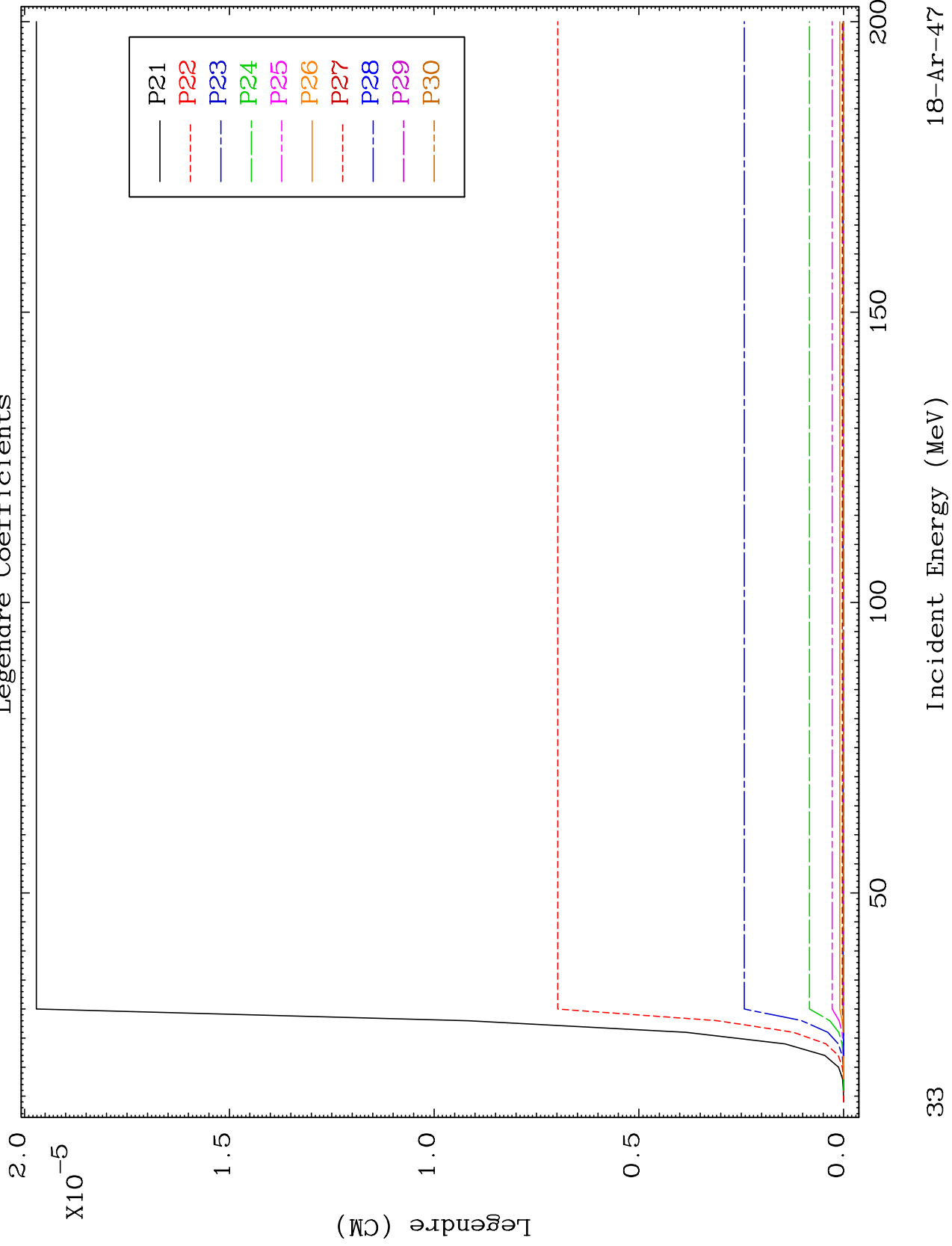
32

18-Ar-47

MAT 1858

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

18-Ar-47

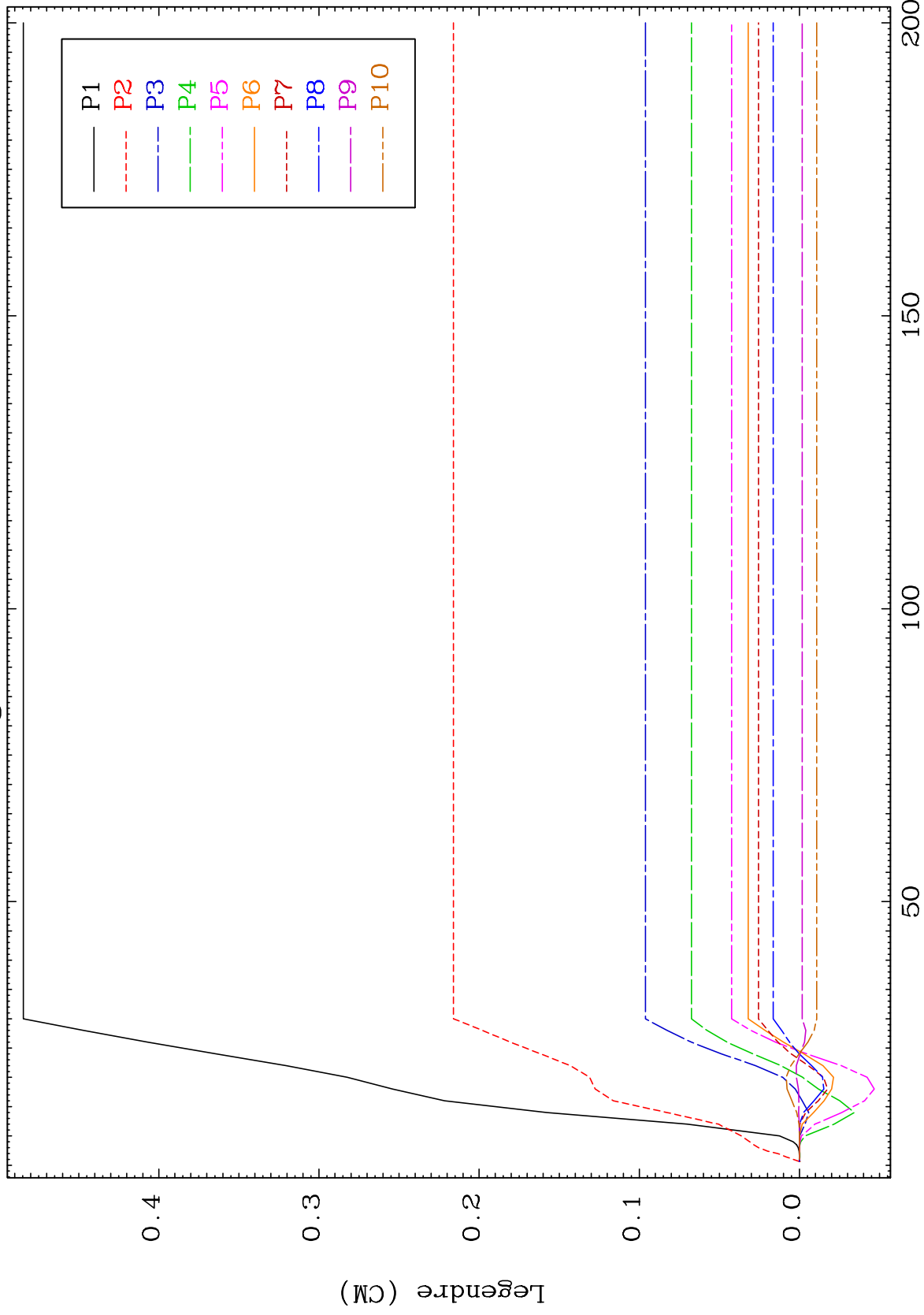


33

MAT 1858

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

18-Ar-47



34

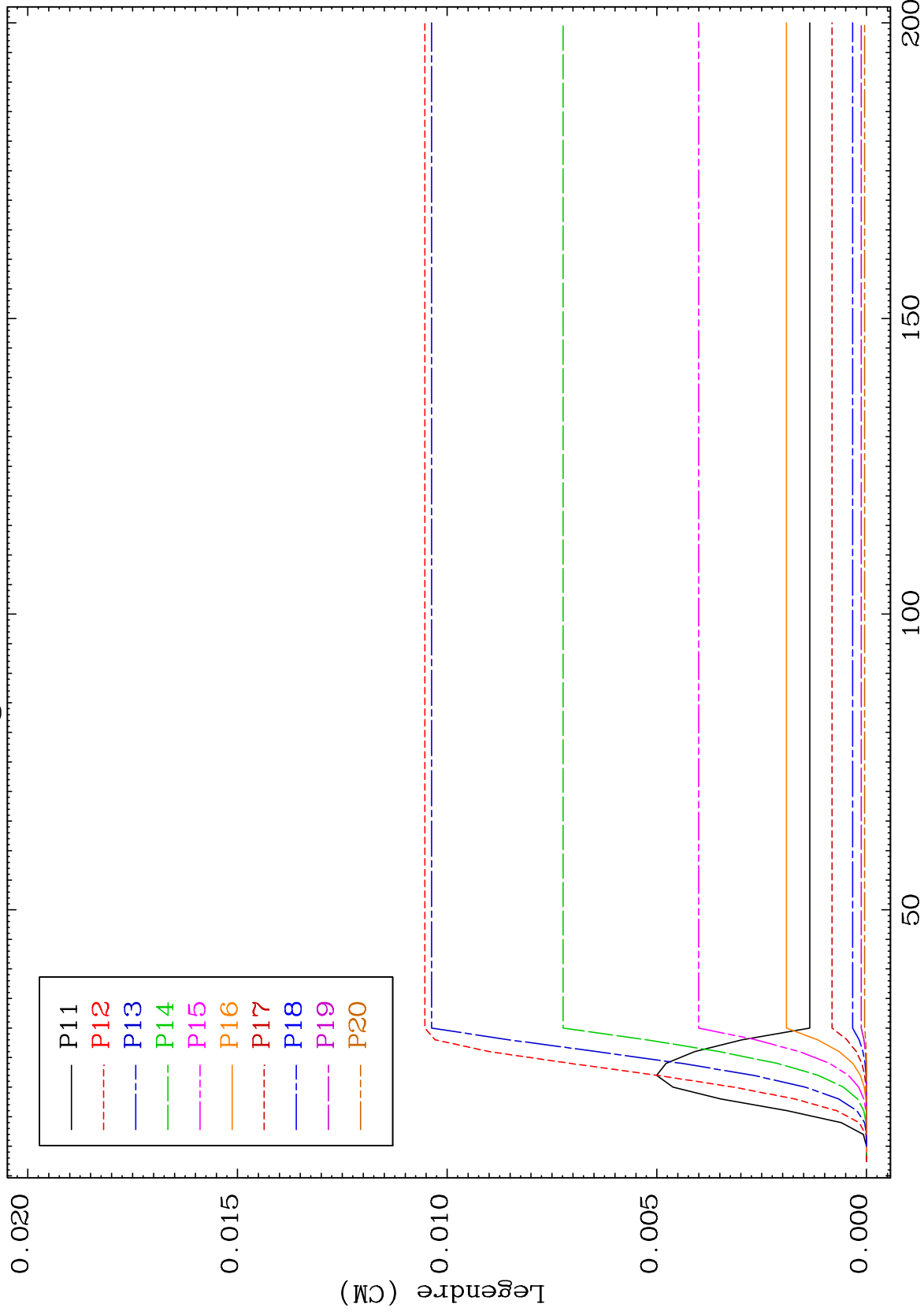
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



35

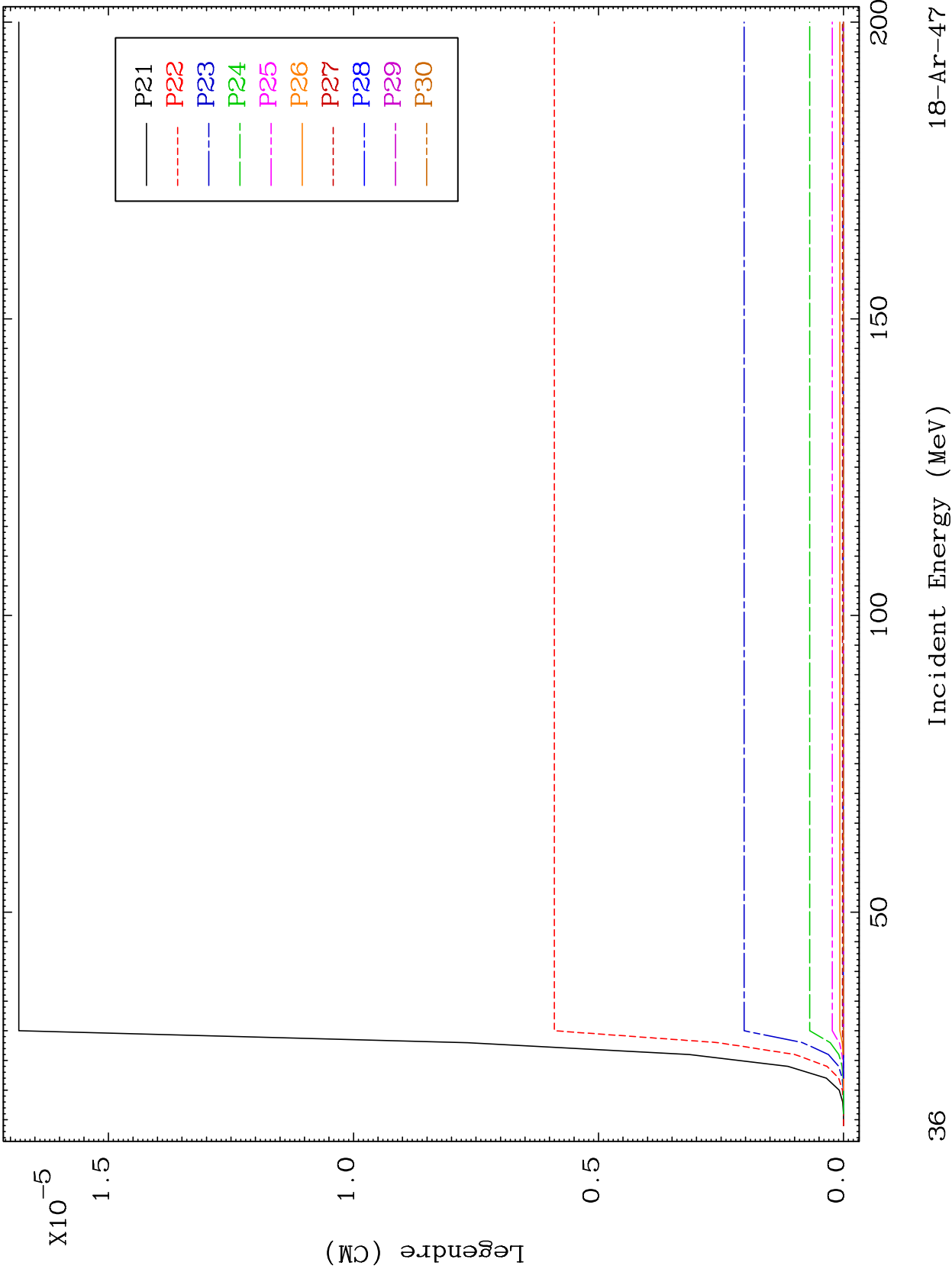
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



36

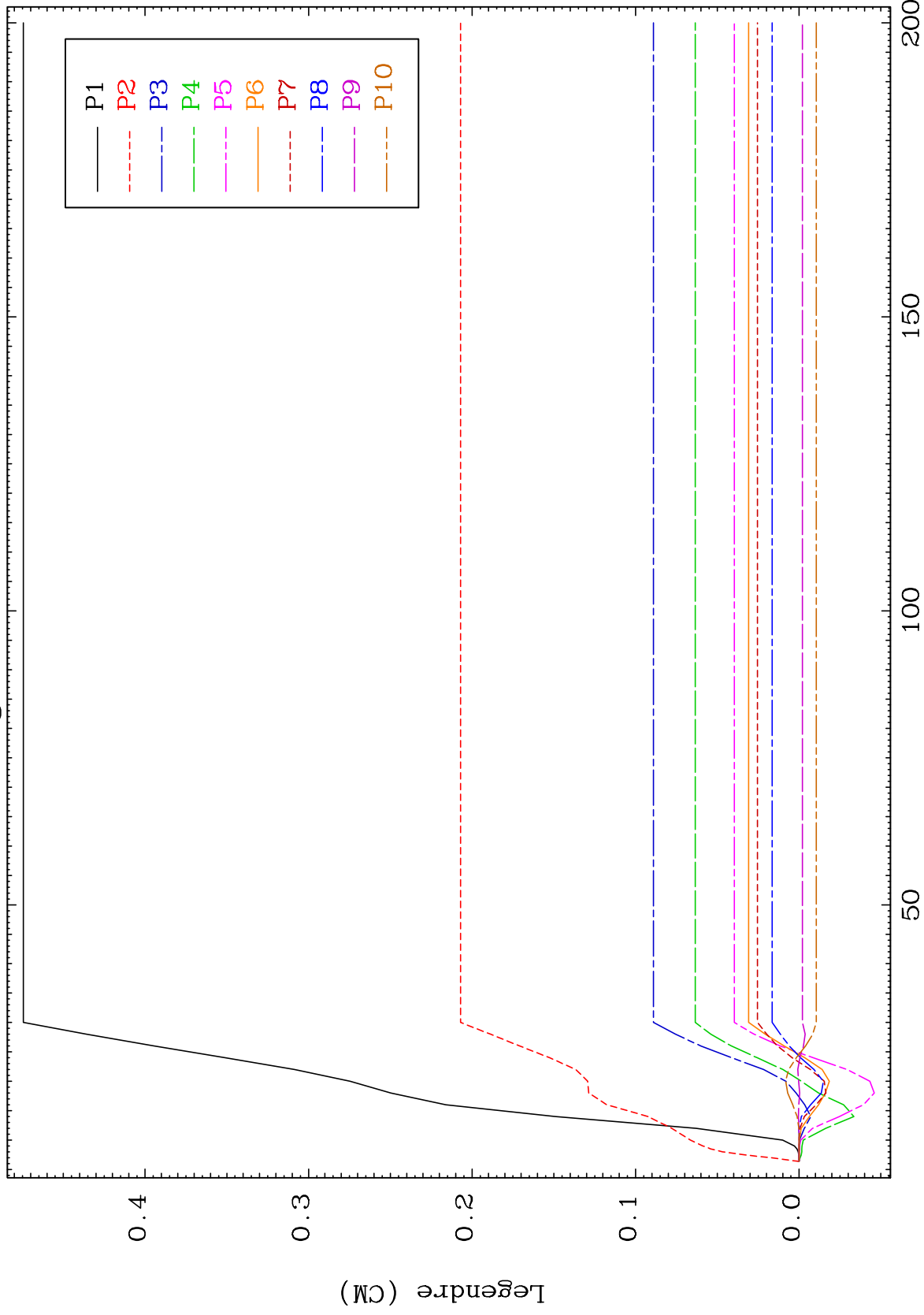
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



37

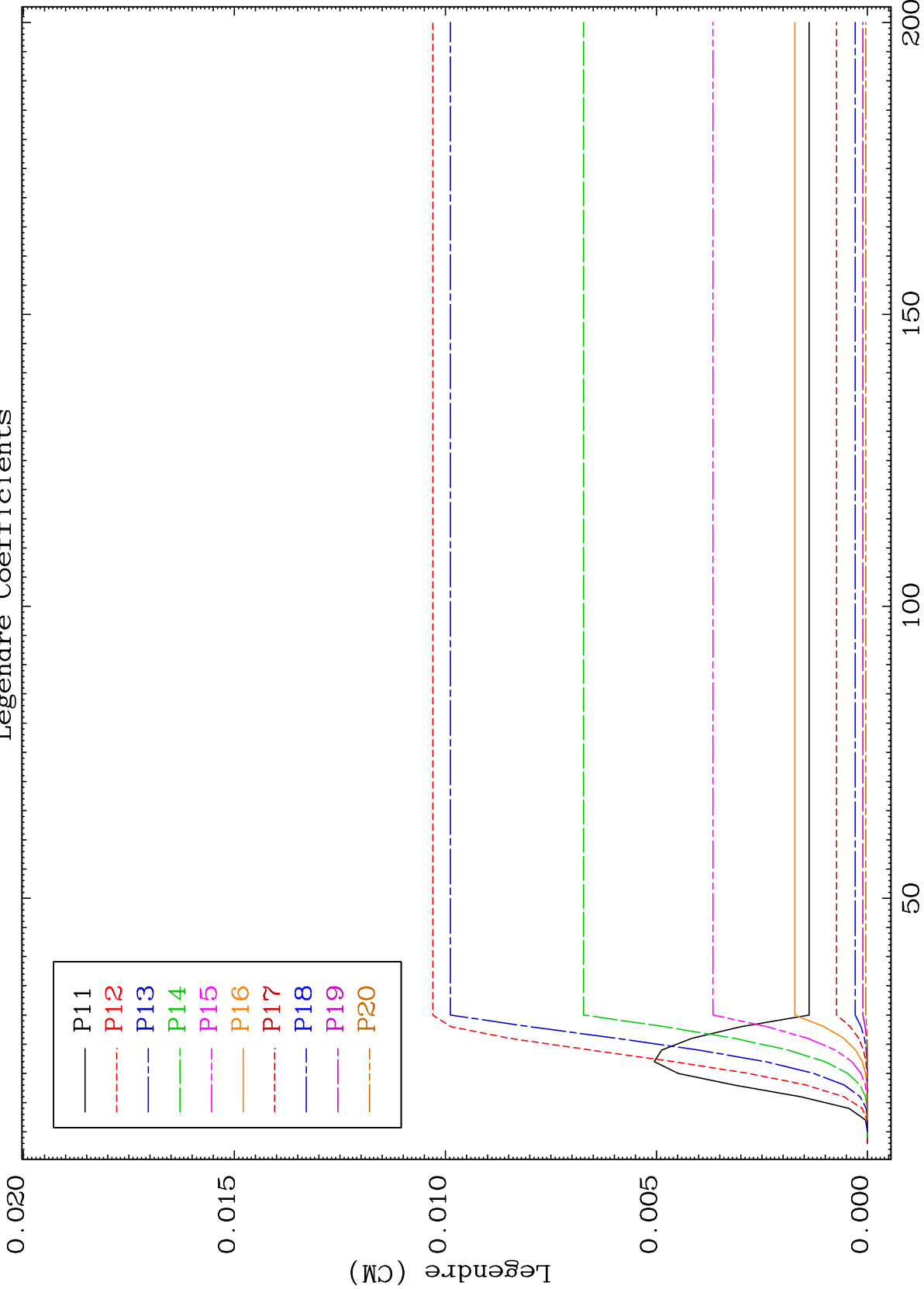
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

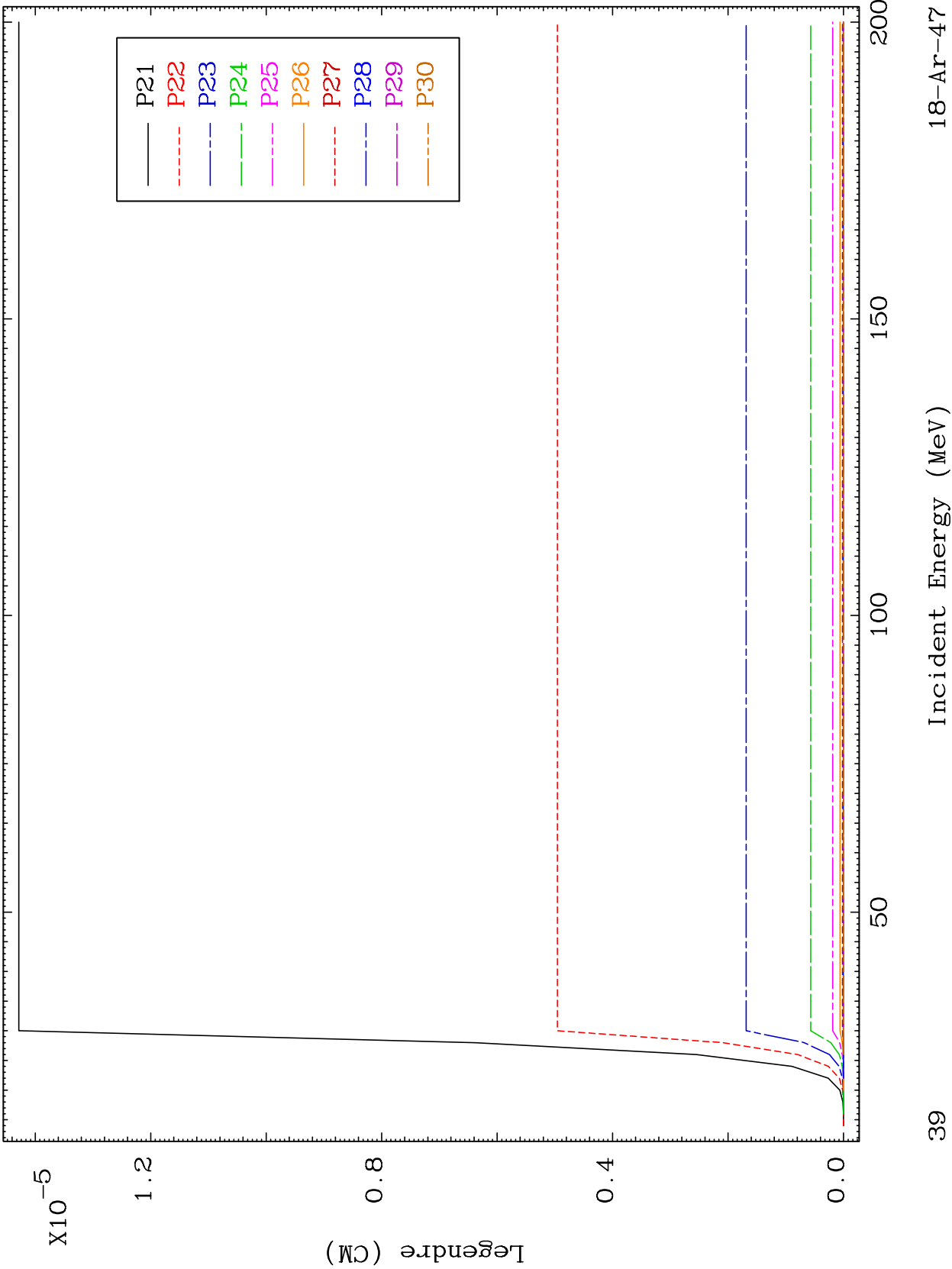
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MAT 1858

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

18-Ar-47



39

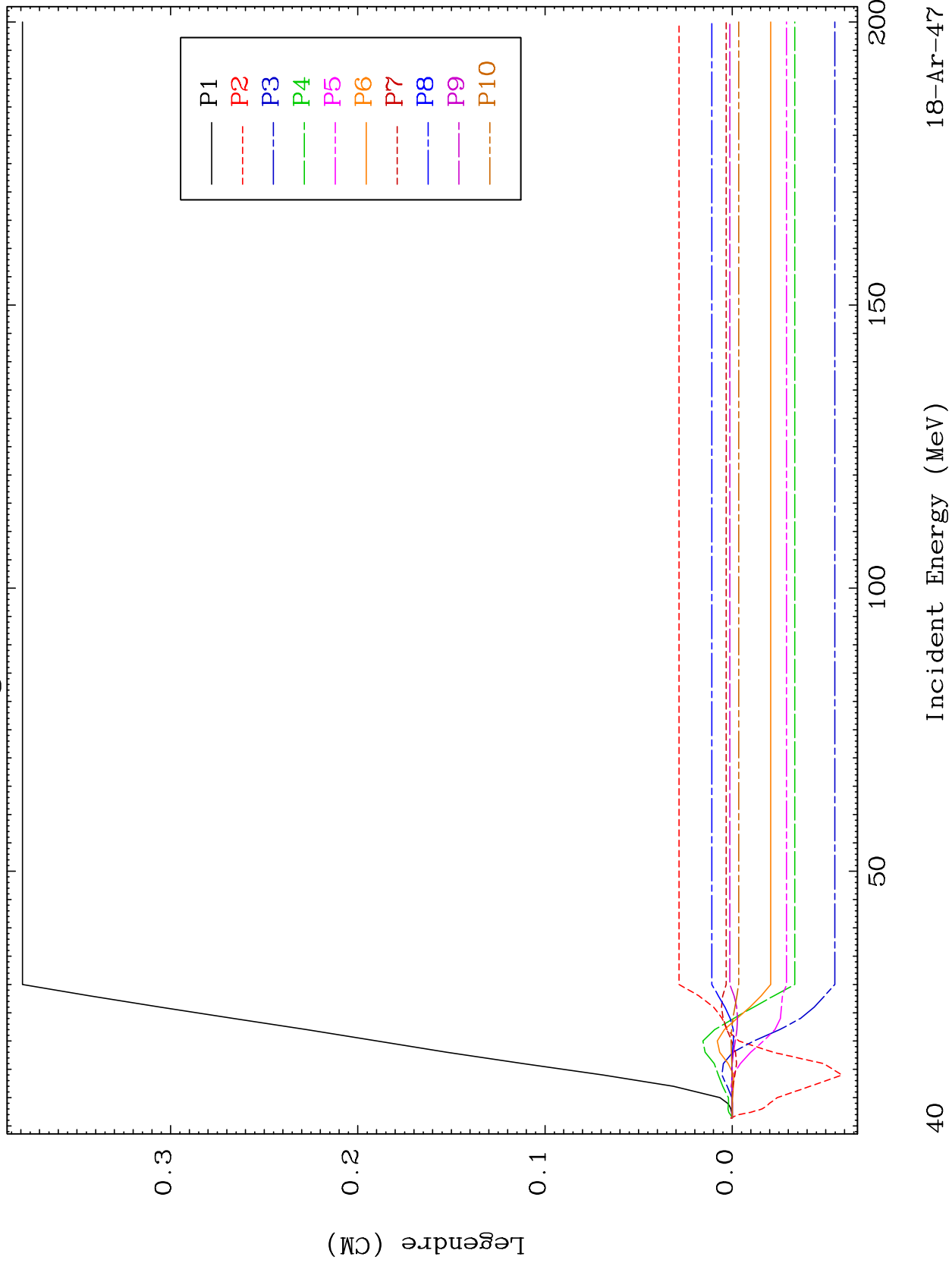
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

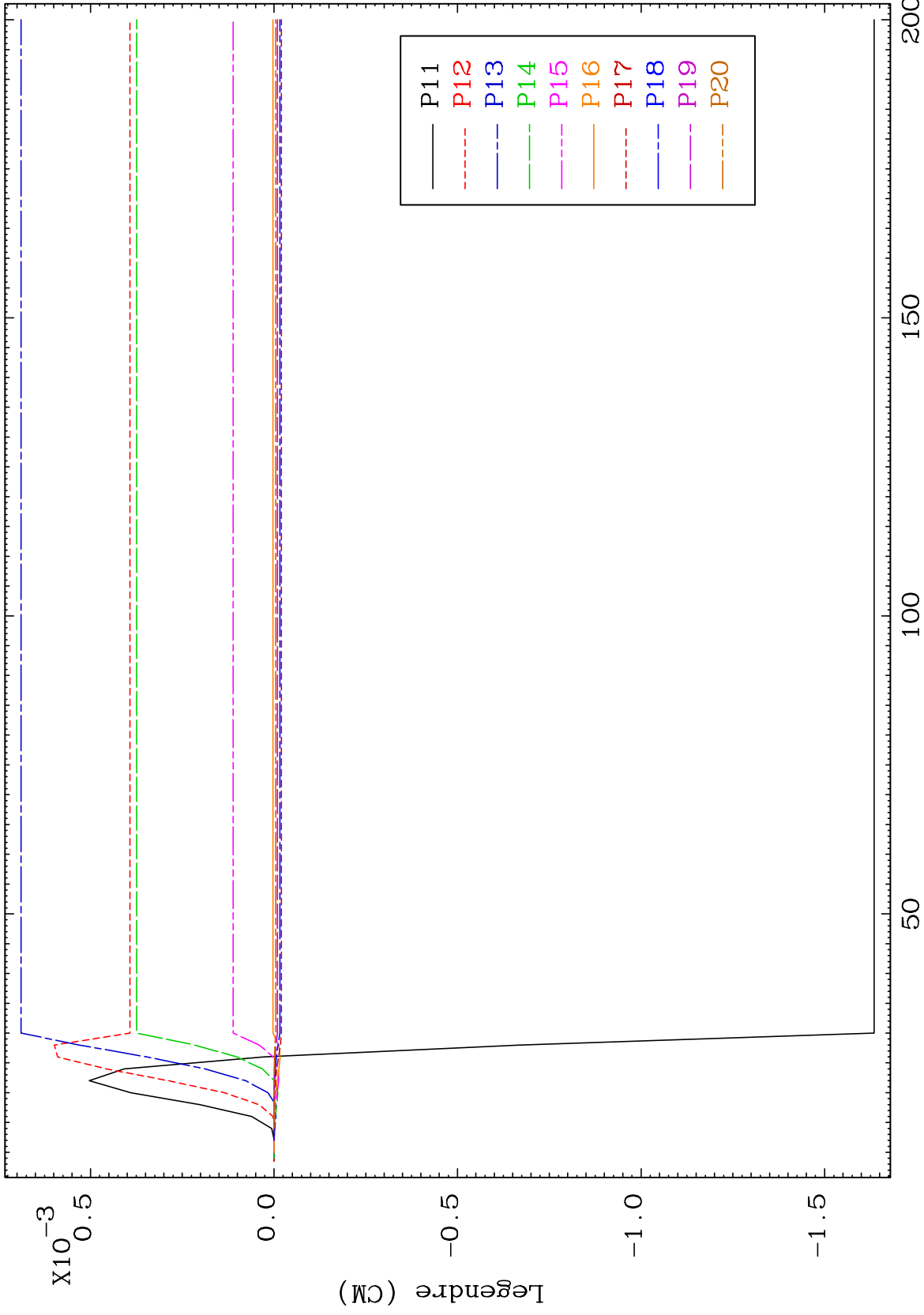
18-Ar-47



MAT 1858

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

18-Ar-47



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Incident Energy (MeV)

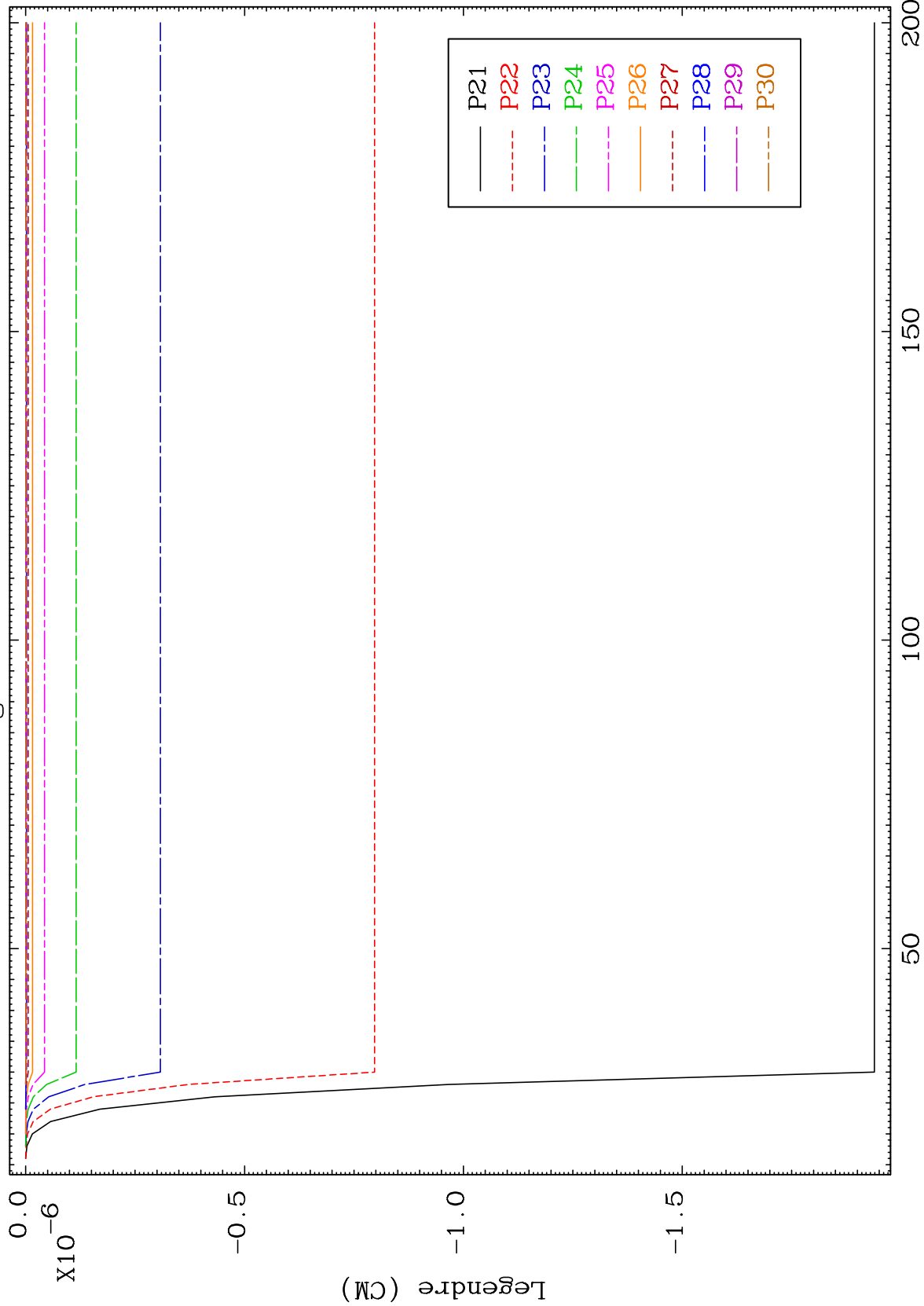
18-Ar-47

MAT 1858

MT= 59 (n,n') Level

18-Ar-47

Legendre Coefficients



42

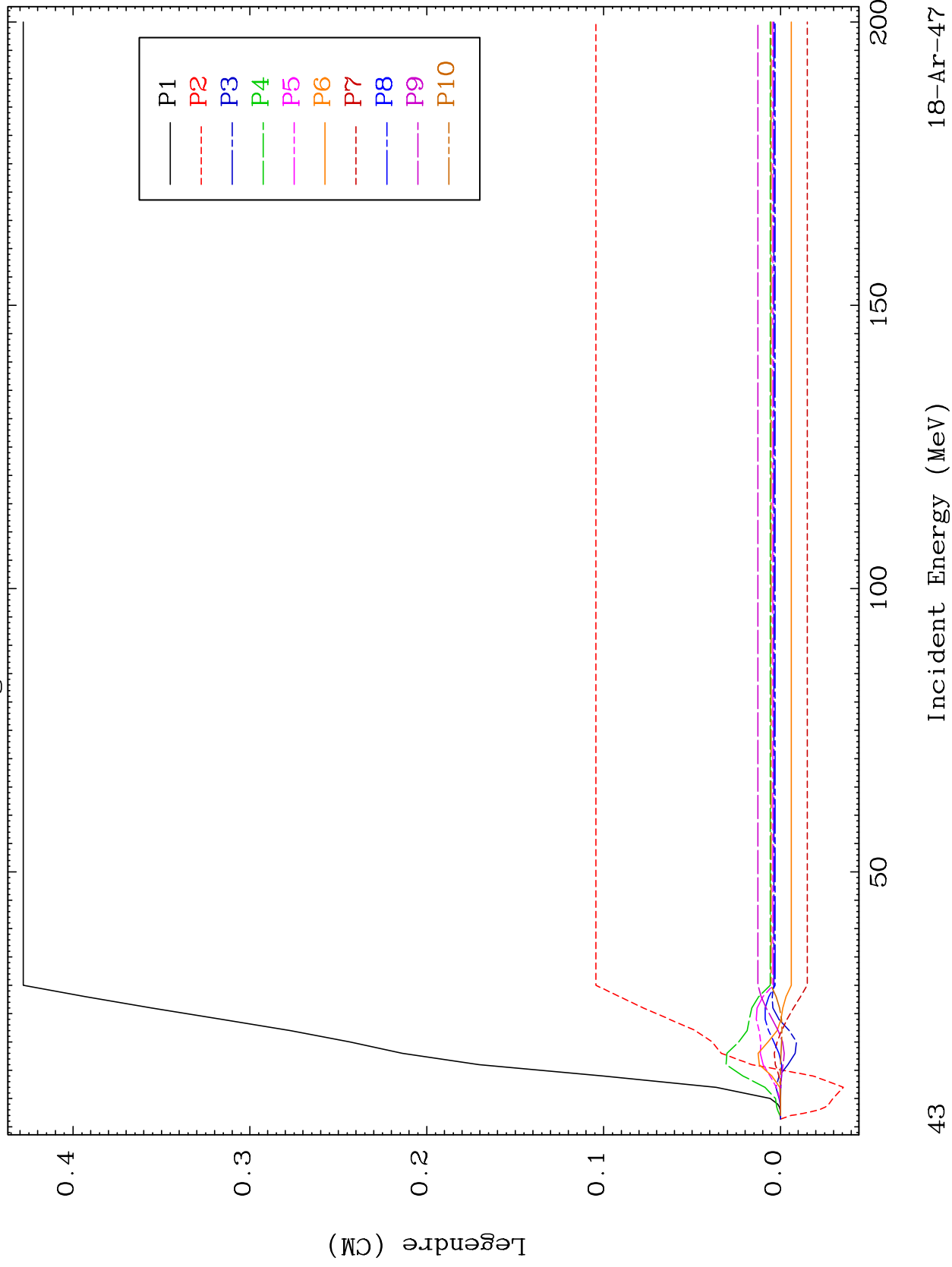
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



18-Ar-47

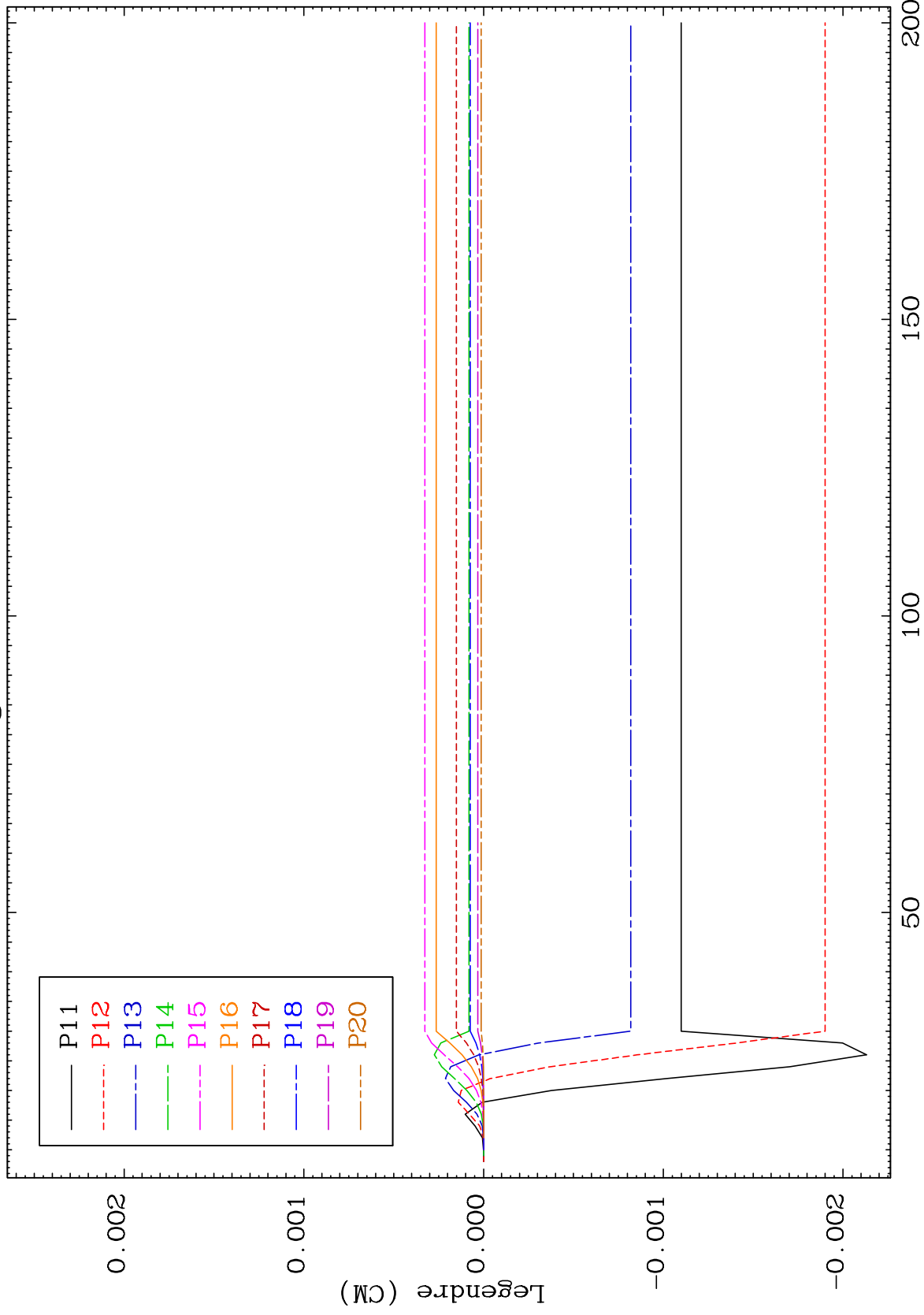
Incident Energy (MeV)

43

MAT 1858

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

18-Ar-47



44

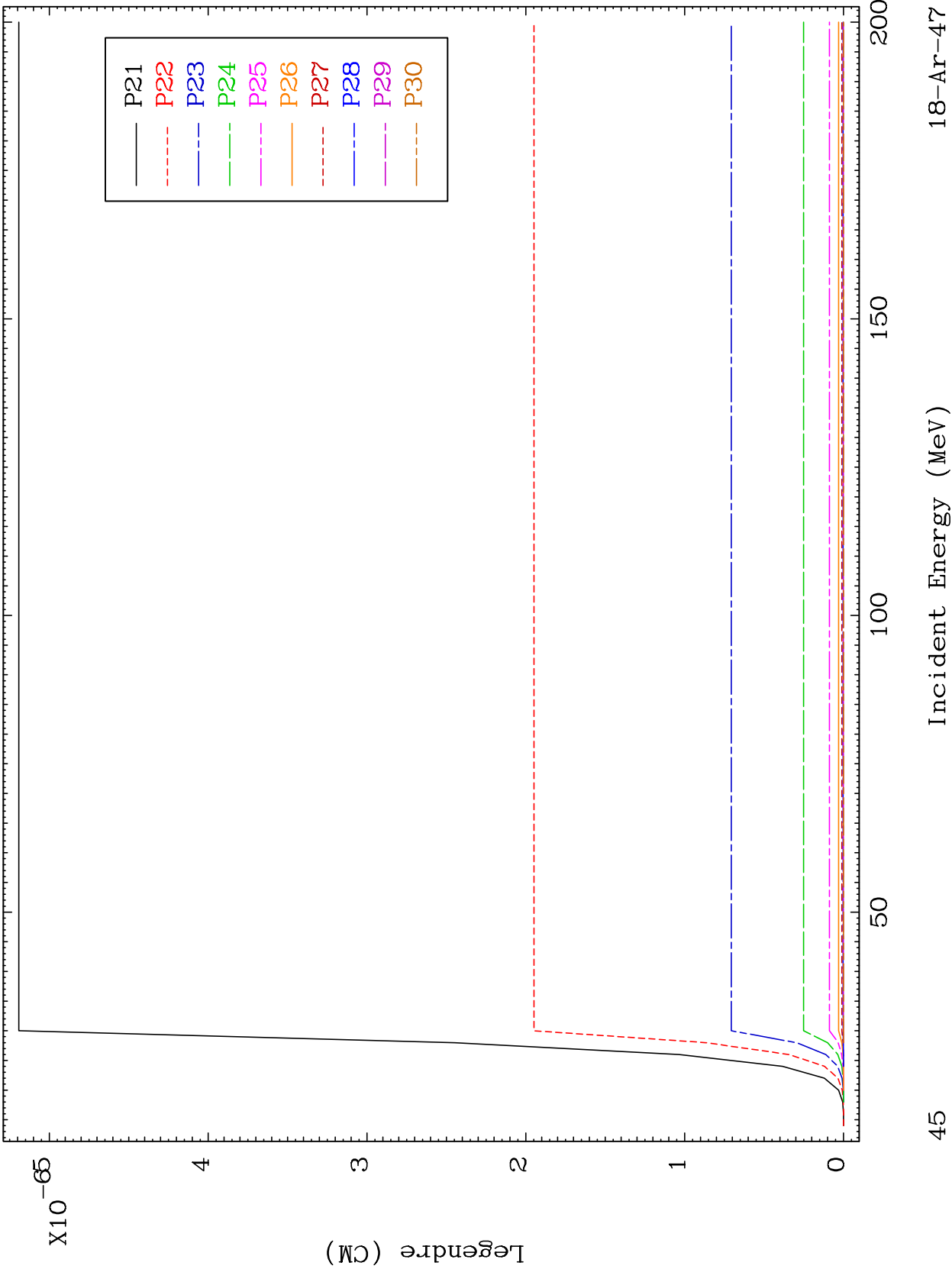
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



45

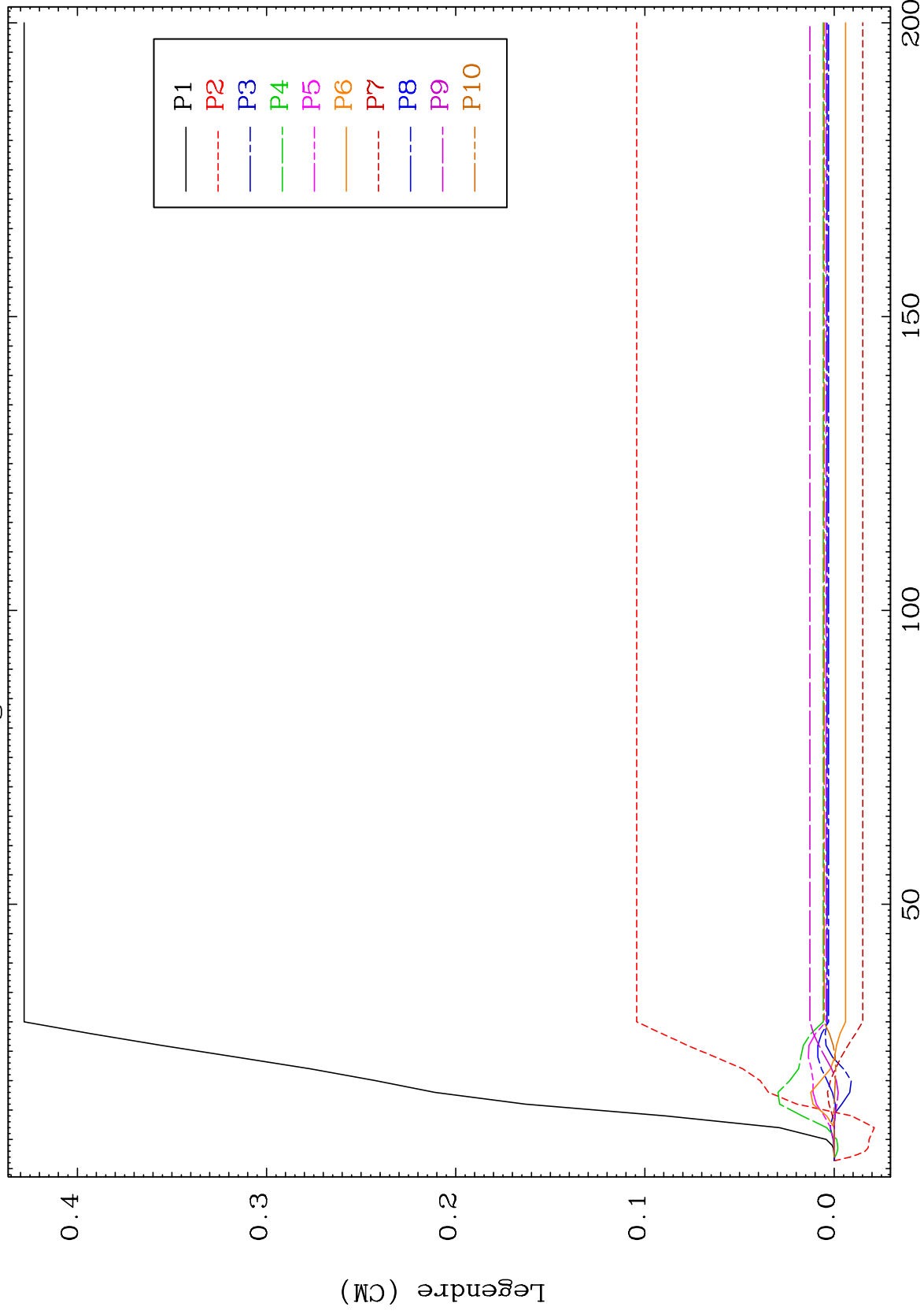
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



46

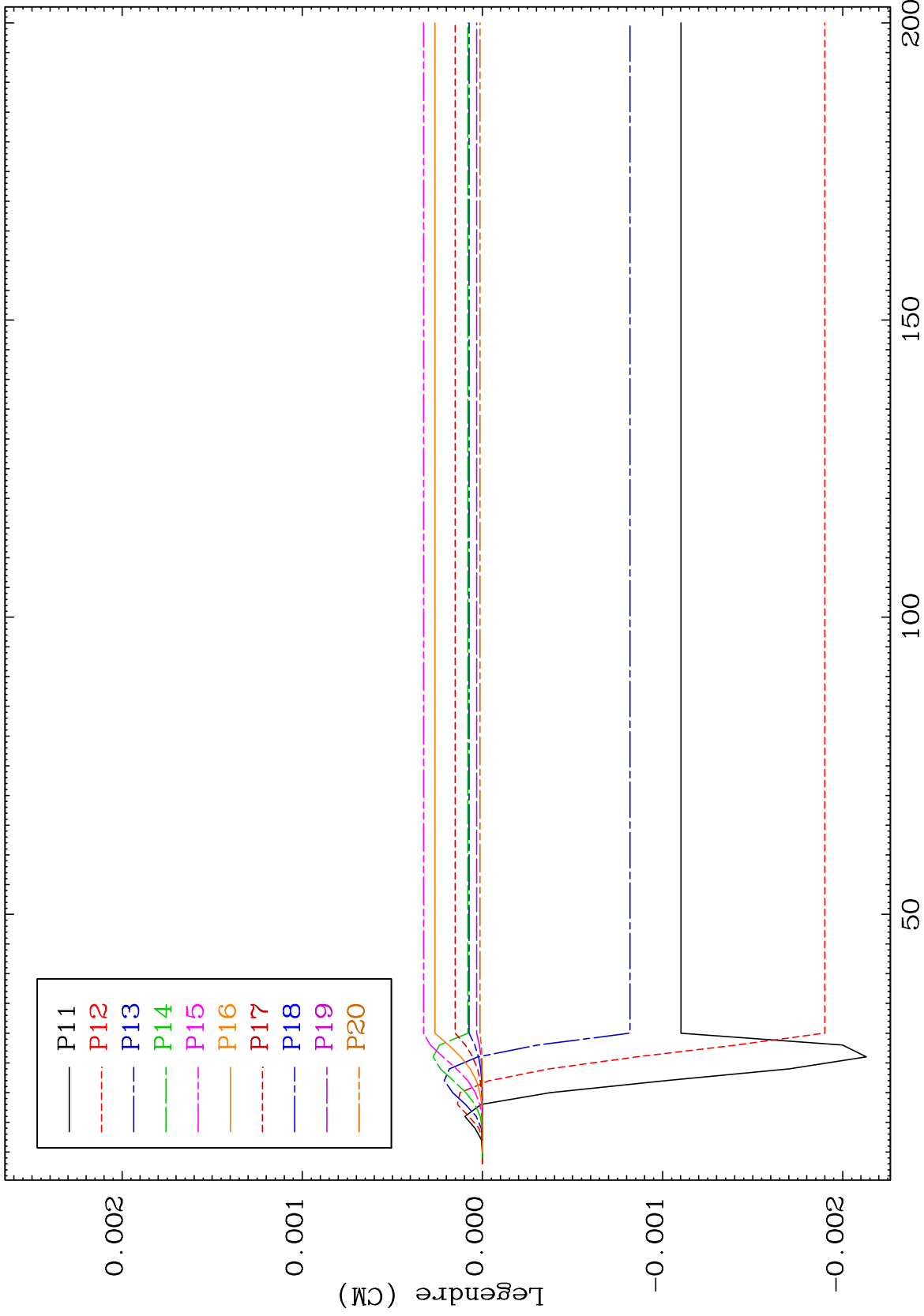
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



47

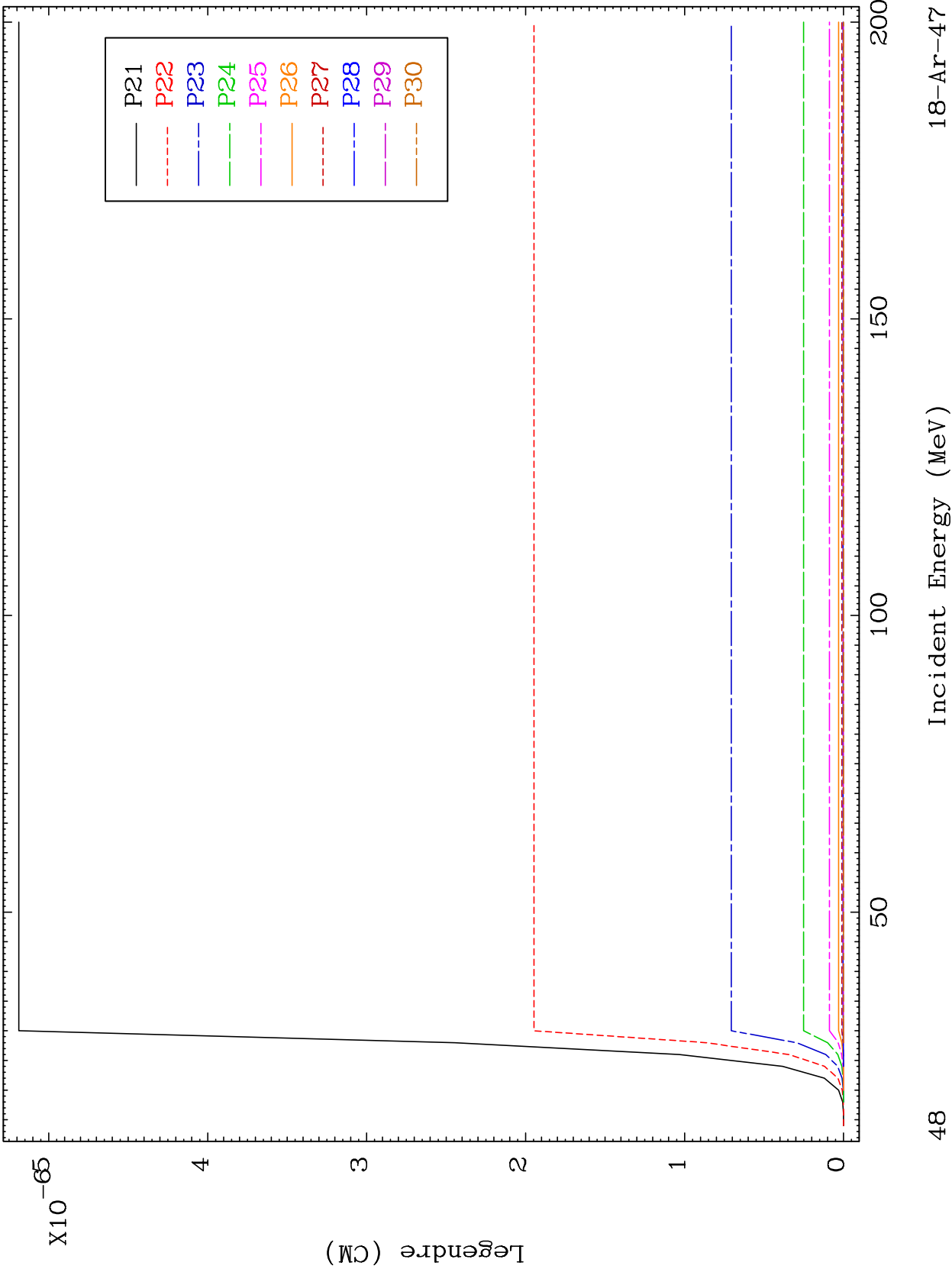
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

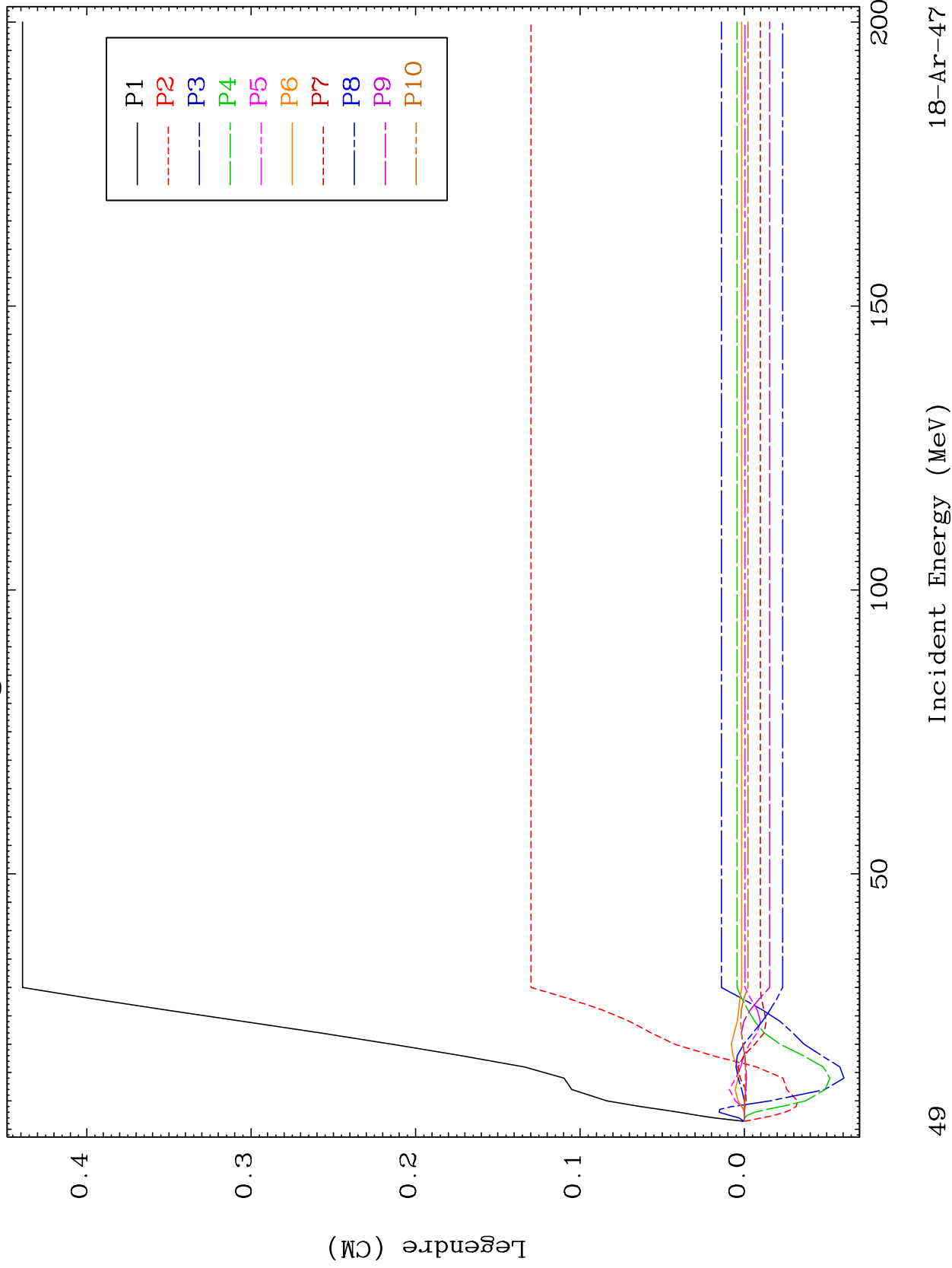
18-Ar-47



MAT 1858

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

18-Ar-47



49

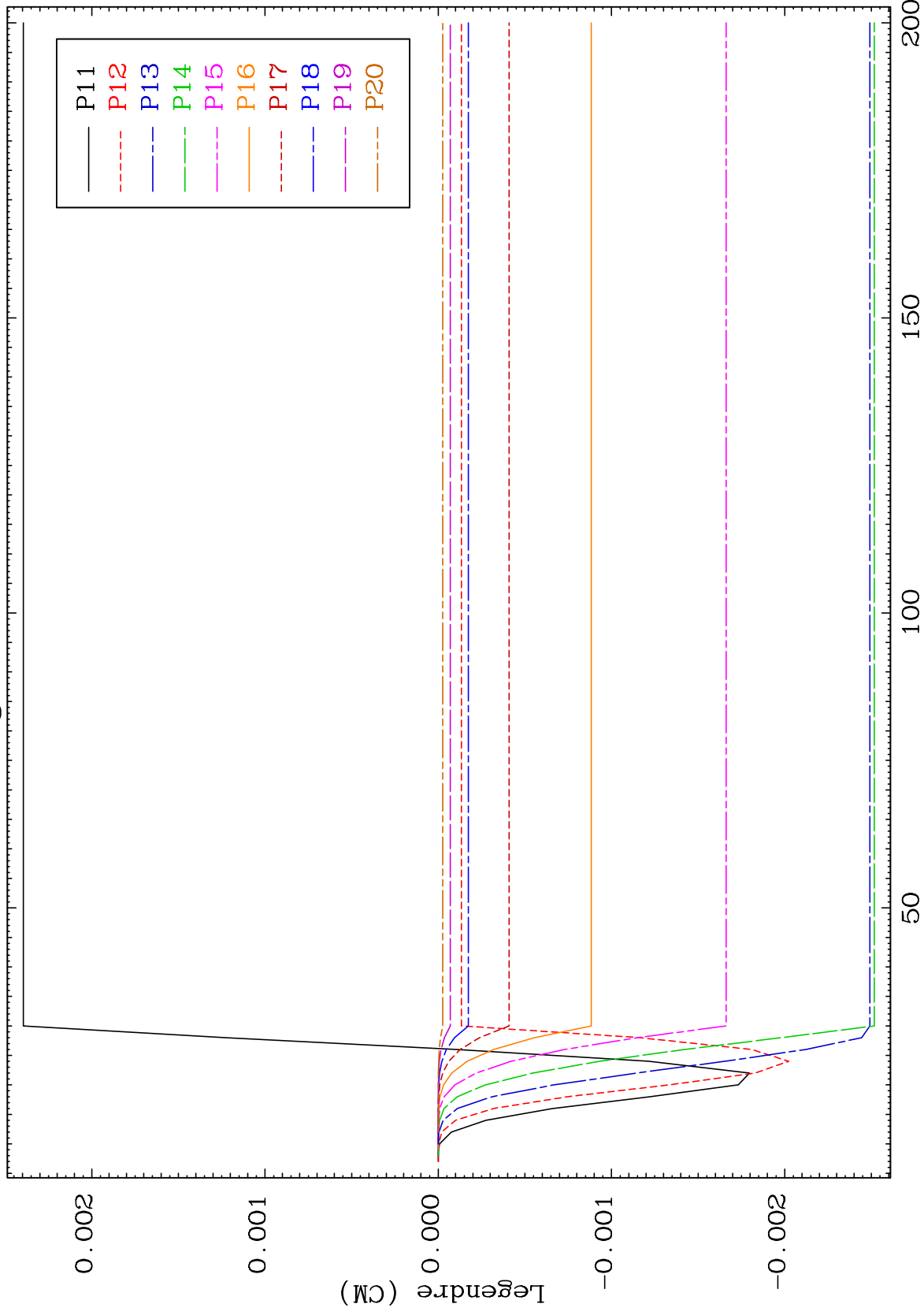
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

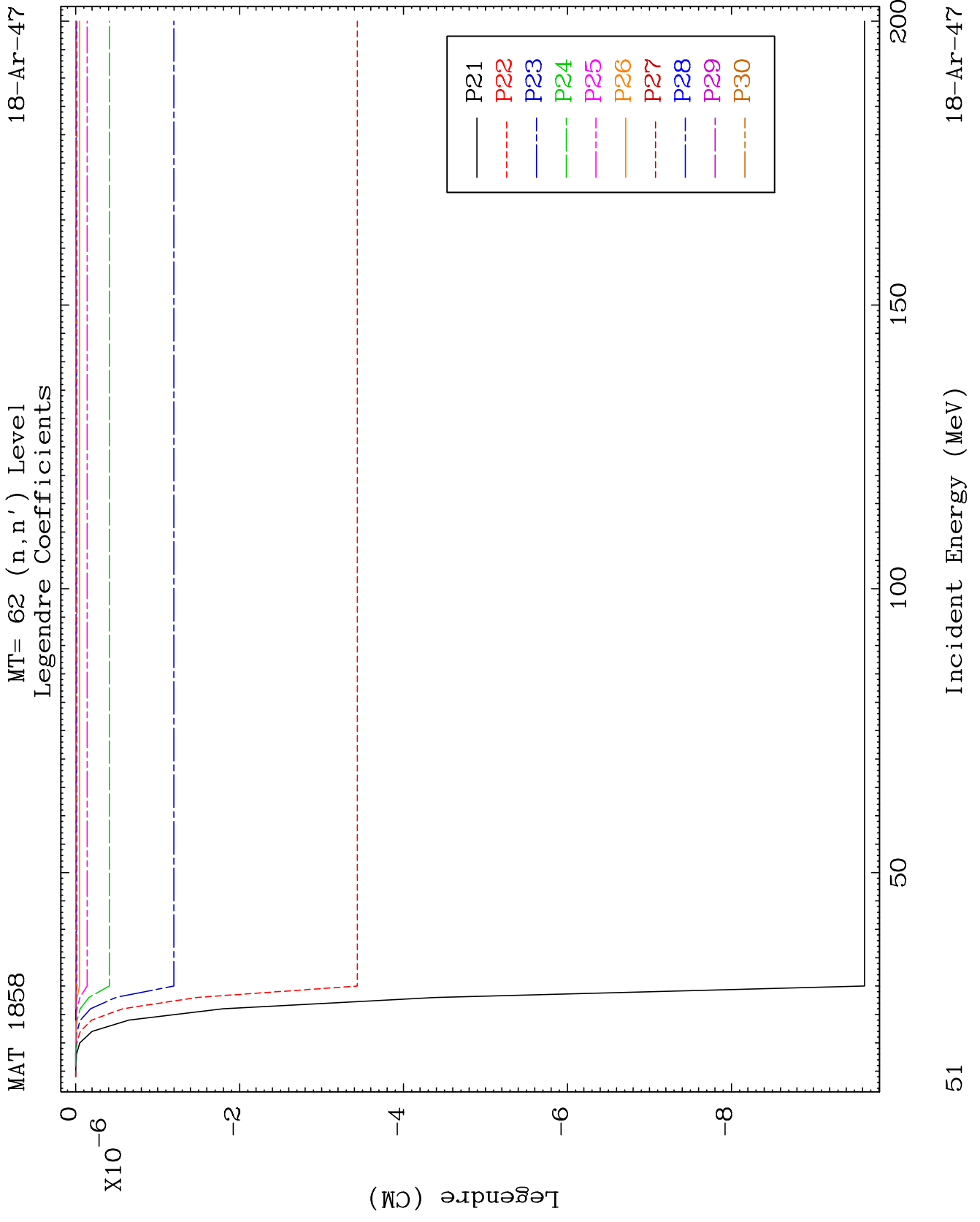
18-Ar-47



50

Incident Energy (MeV)

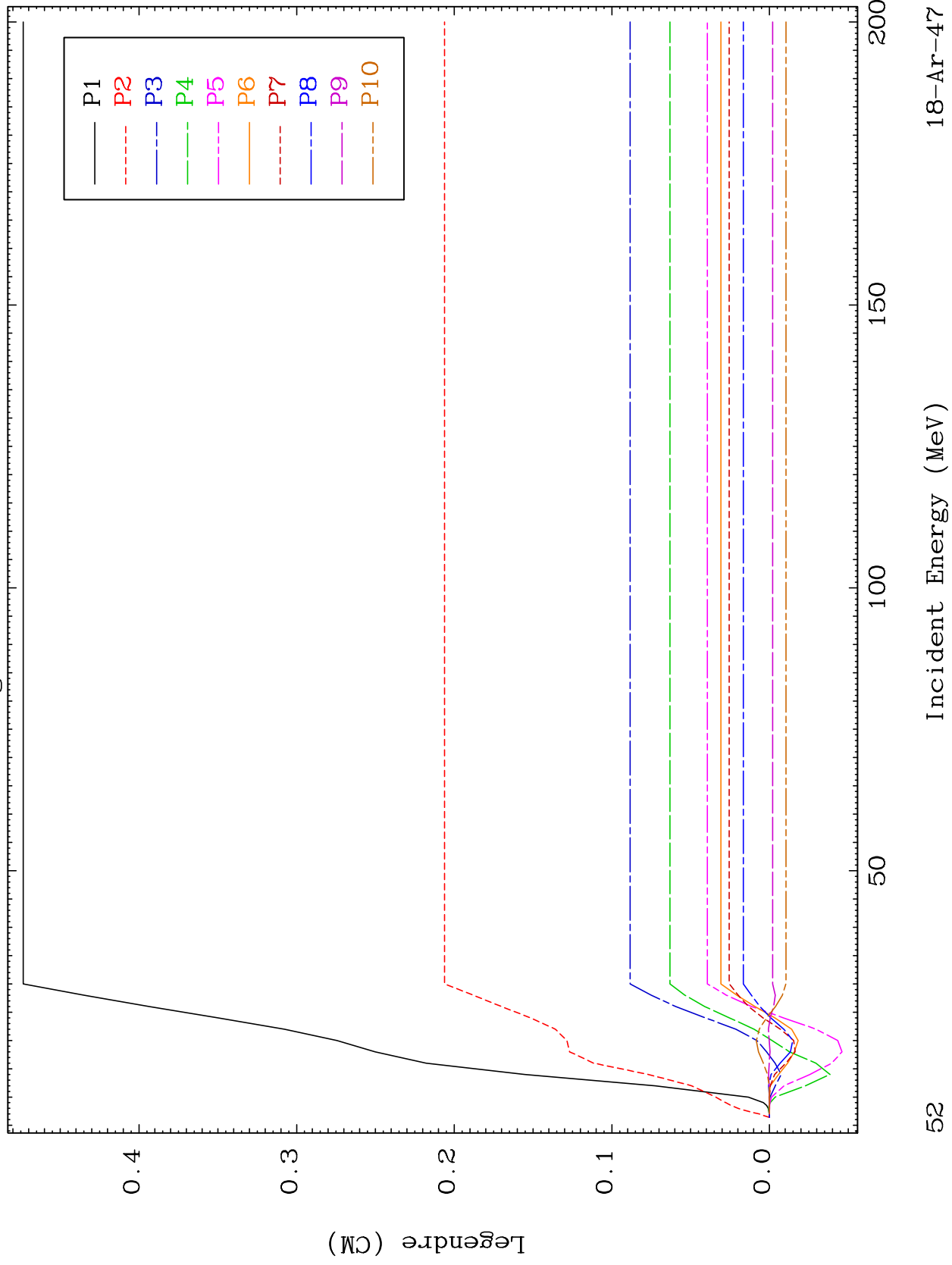
18-Ar-47



MAT 1858

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

18-Ar-47



52

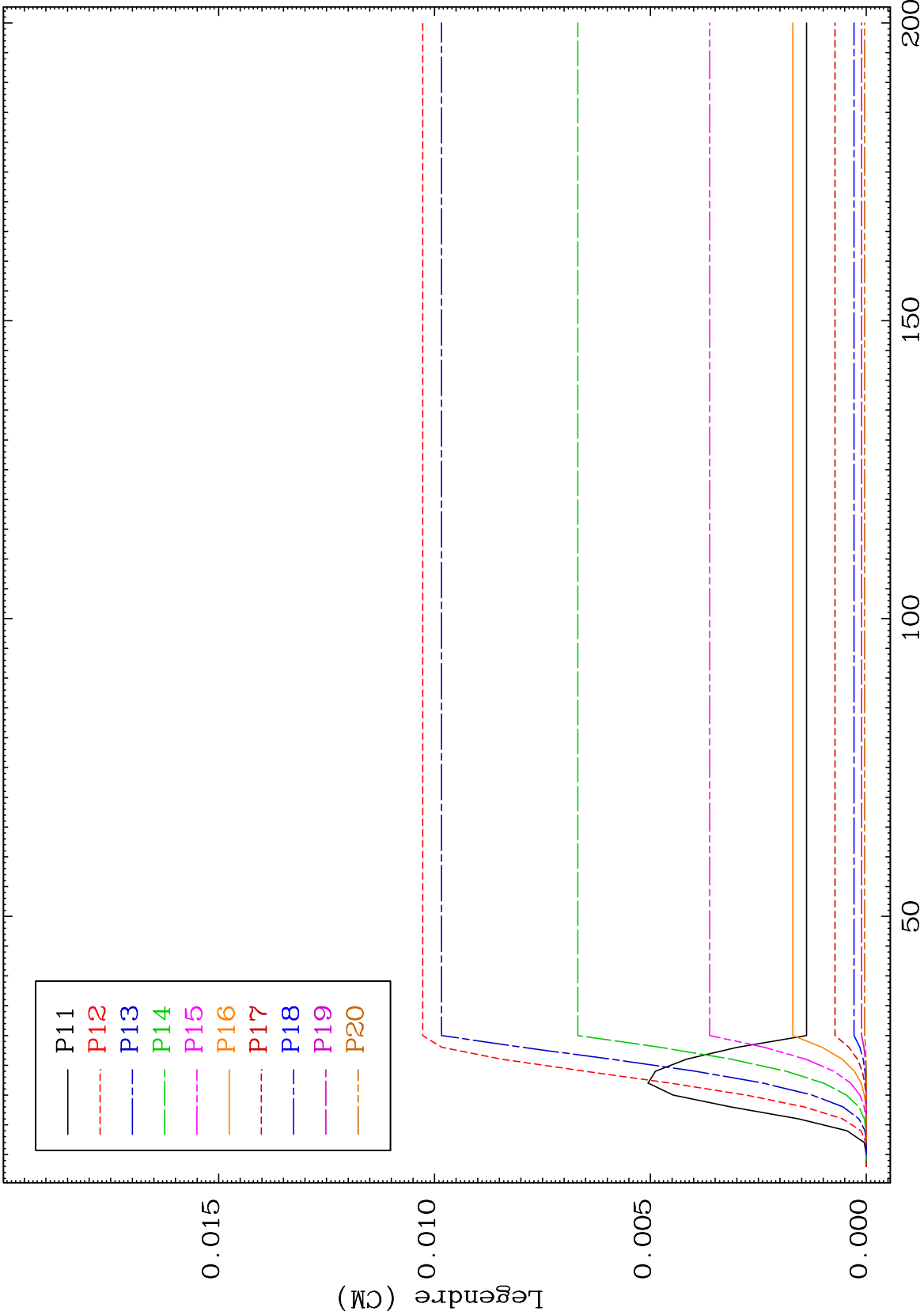
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



53

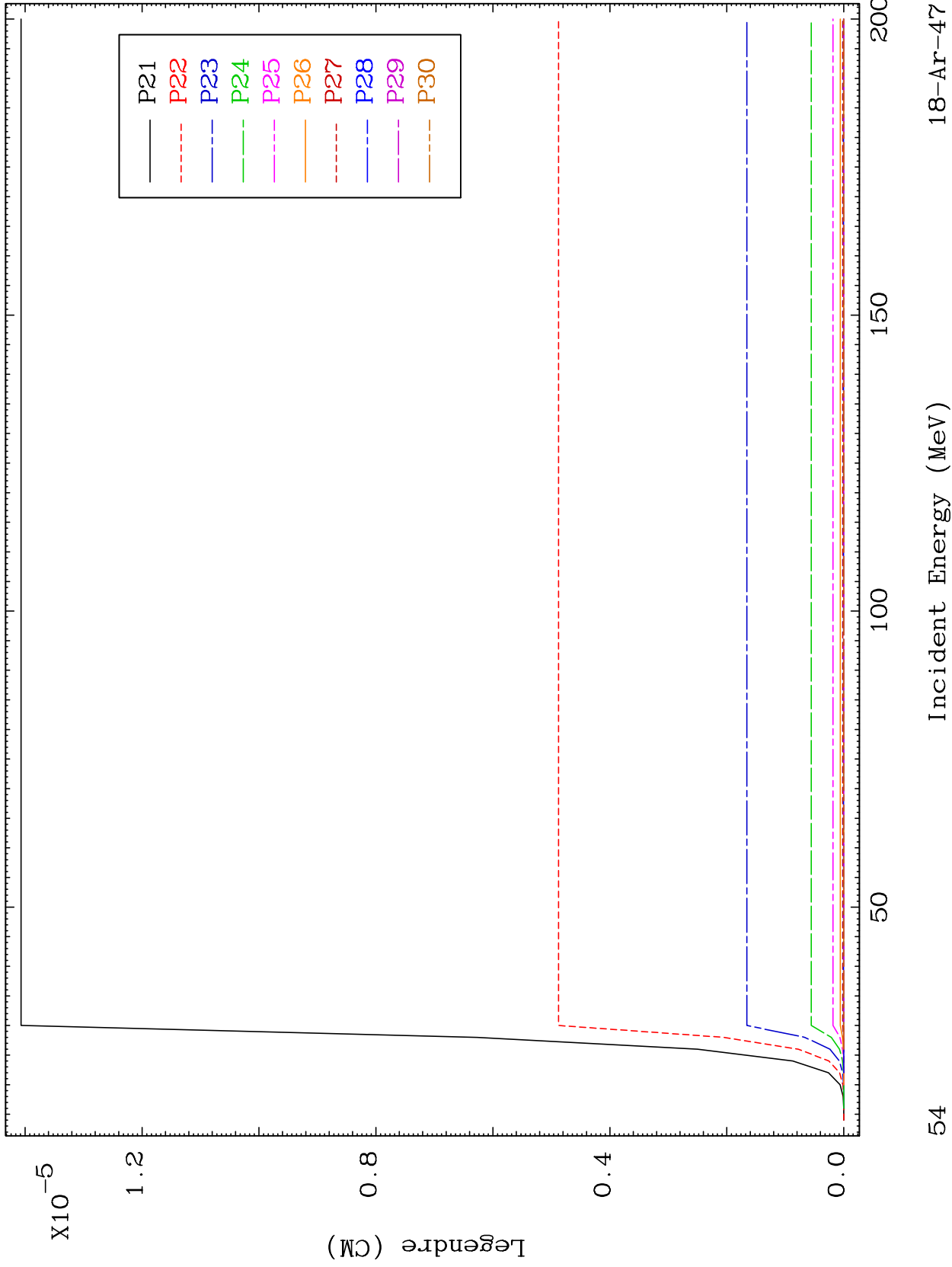
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

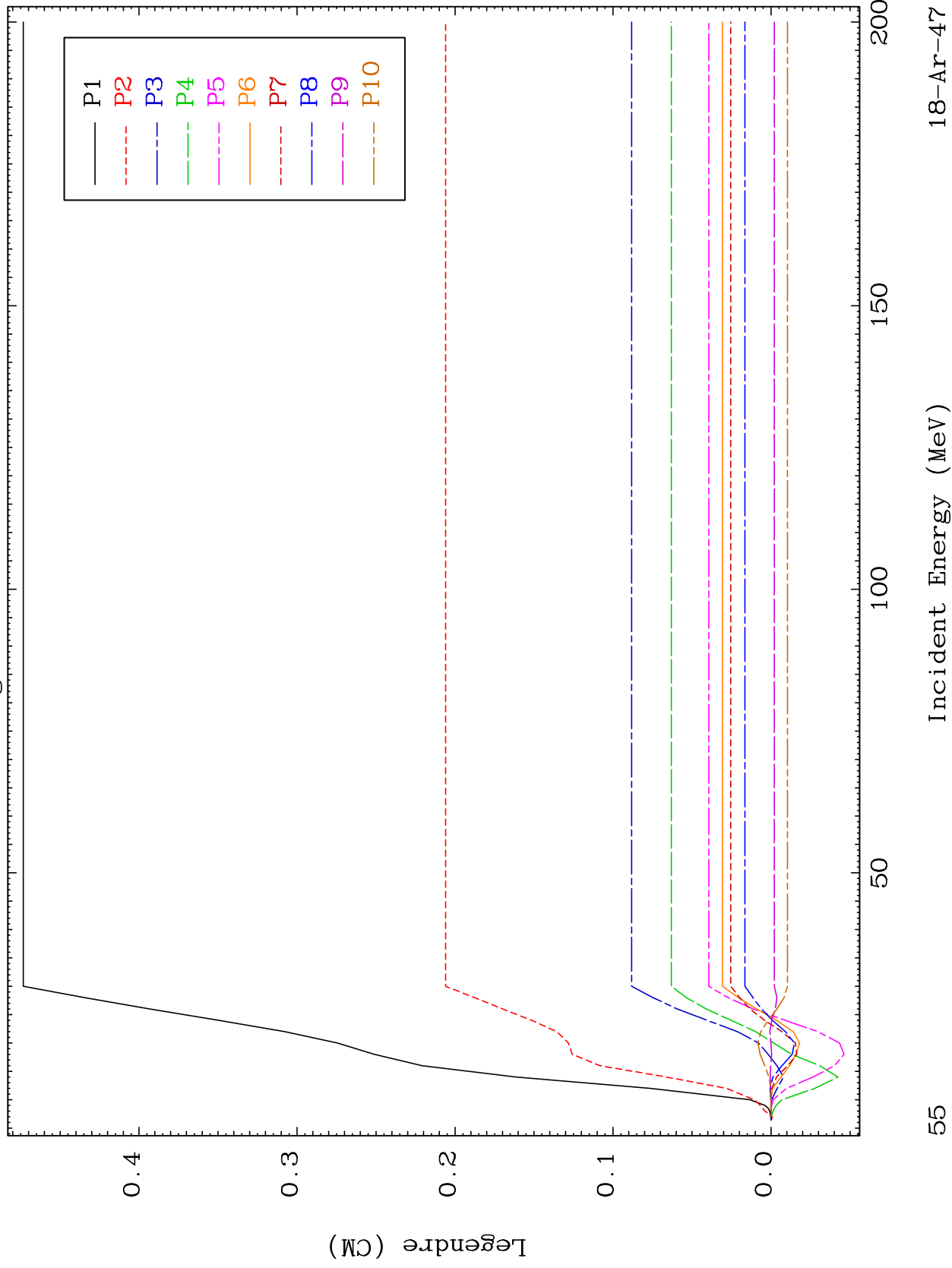
18-Ar-47



MAT 1858

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

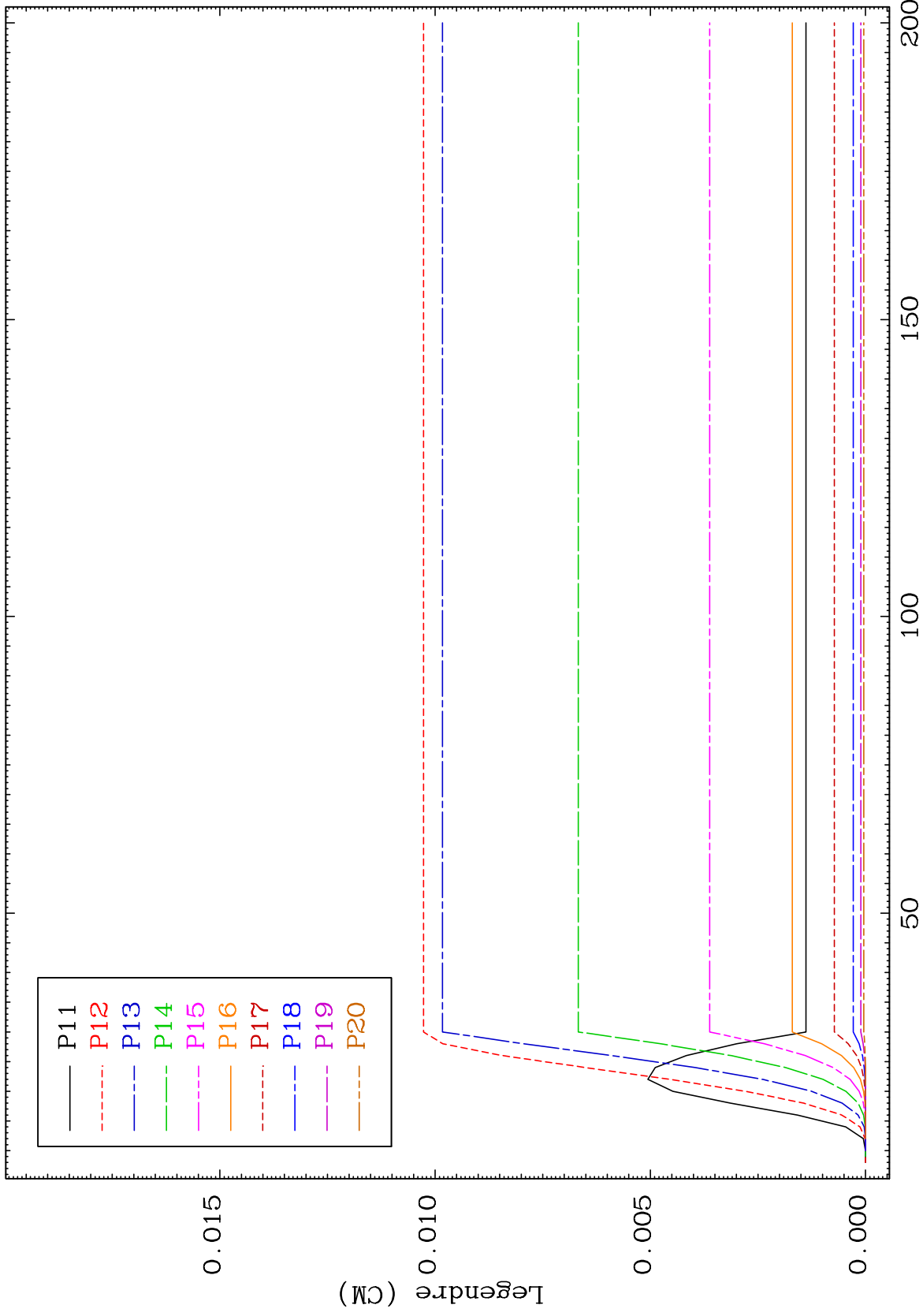
18-Ar-47



55

Incident Energy (MeV)

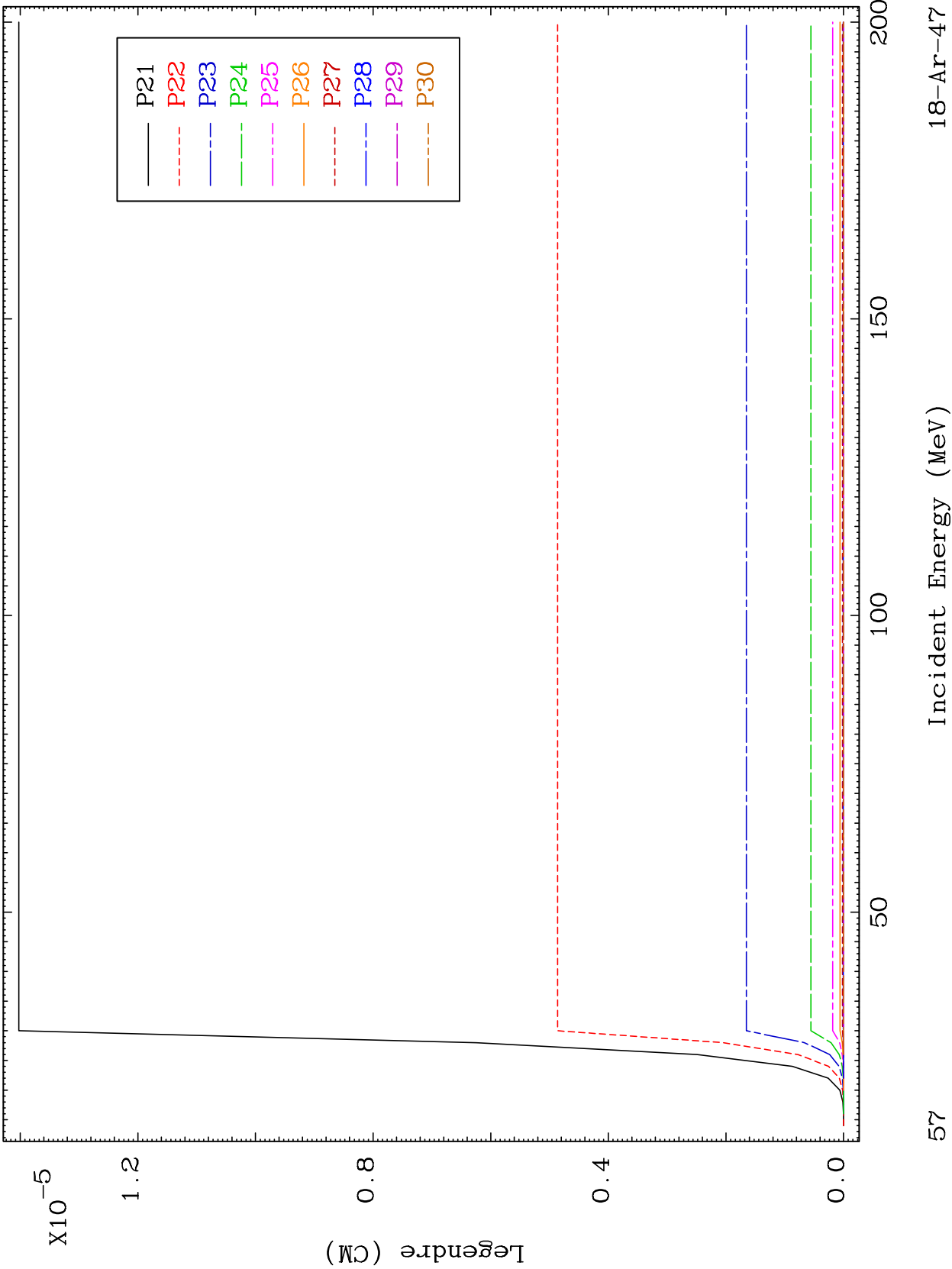
18-Ar-47



MAT 1858

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

18-Ar-47



57

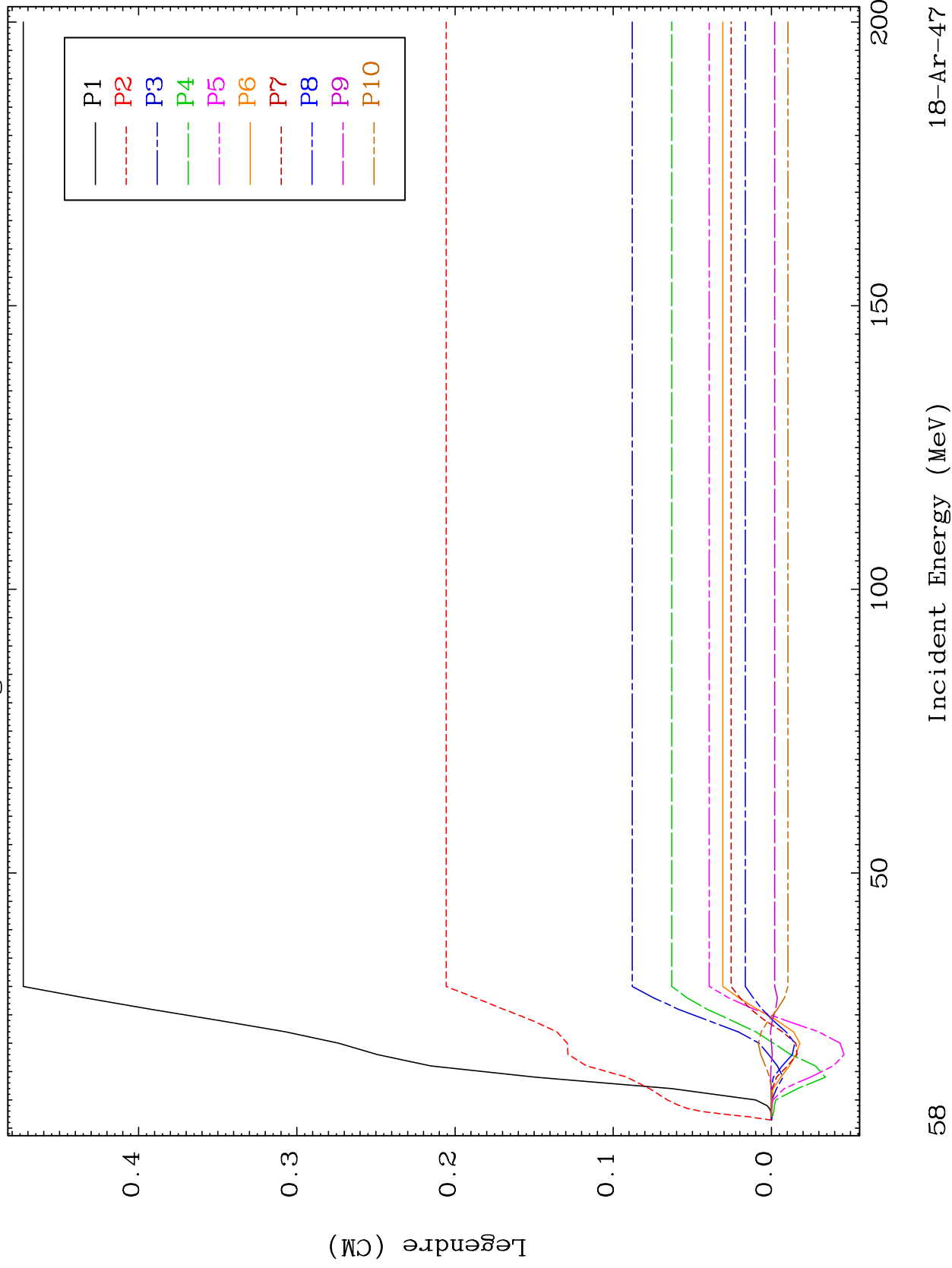
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

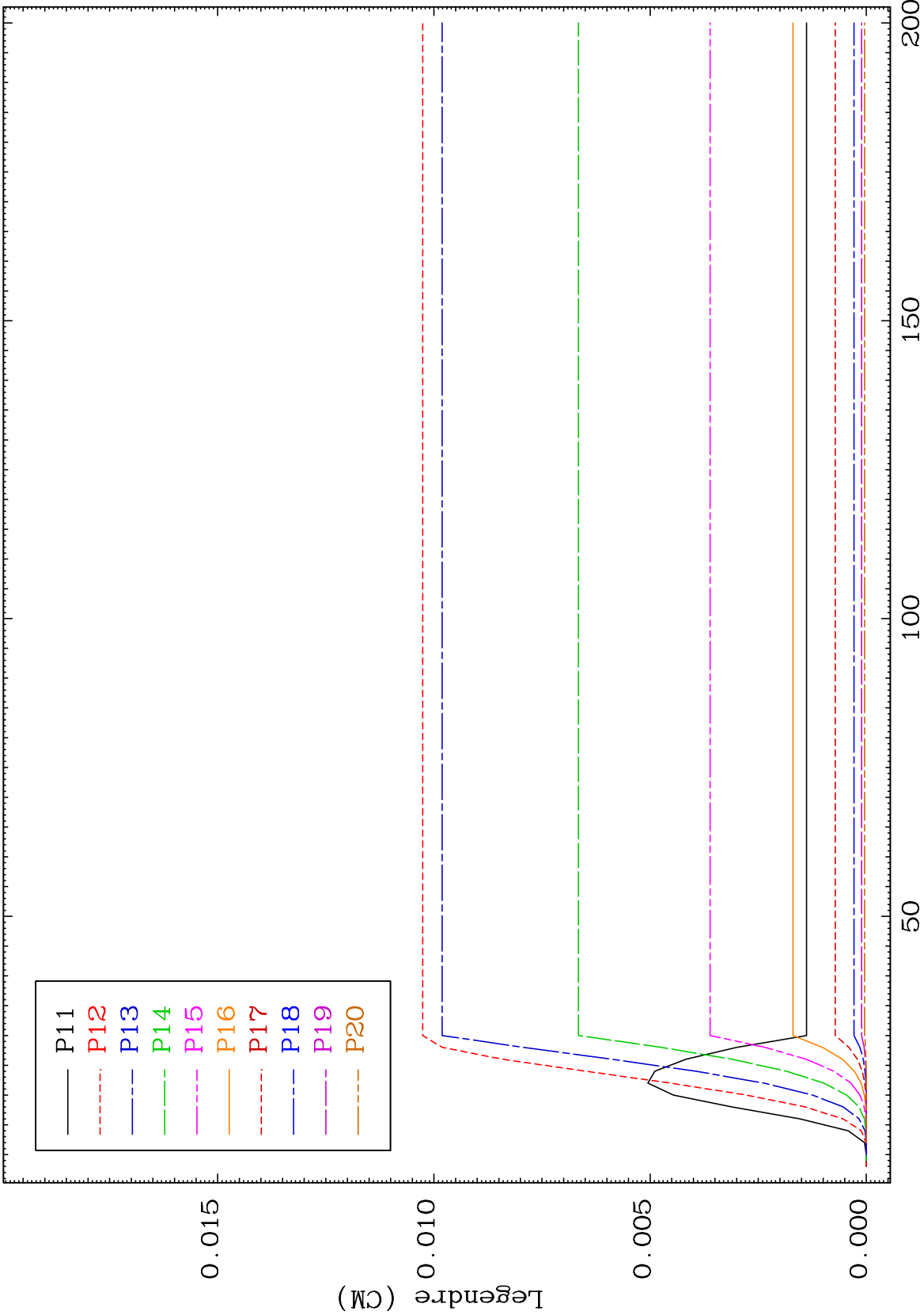
18-Ar-47



18-Ar-47

Incident Energy (MeV)

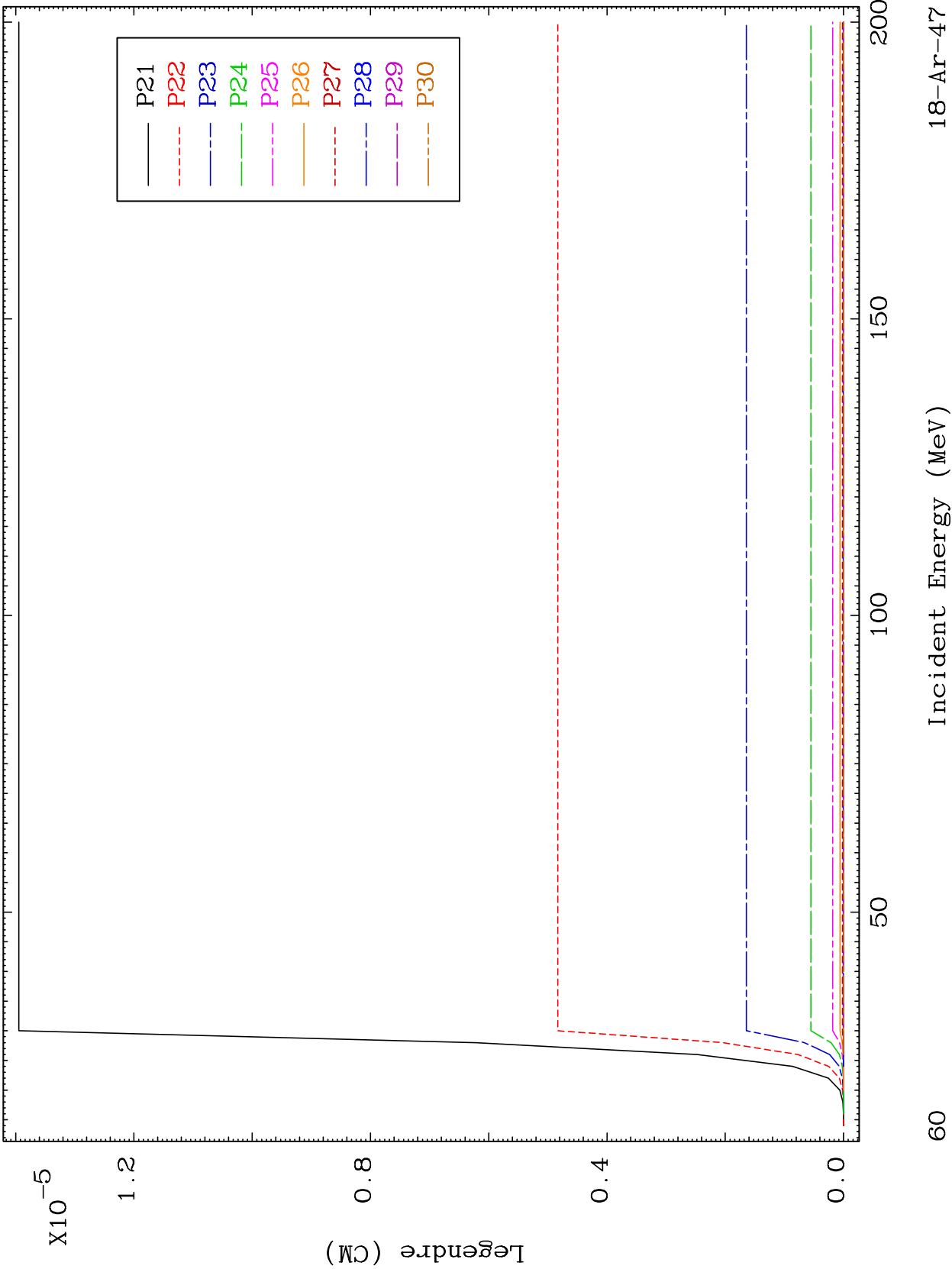
58



MAT 1858

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

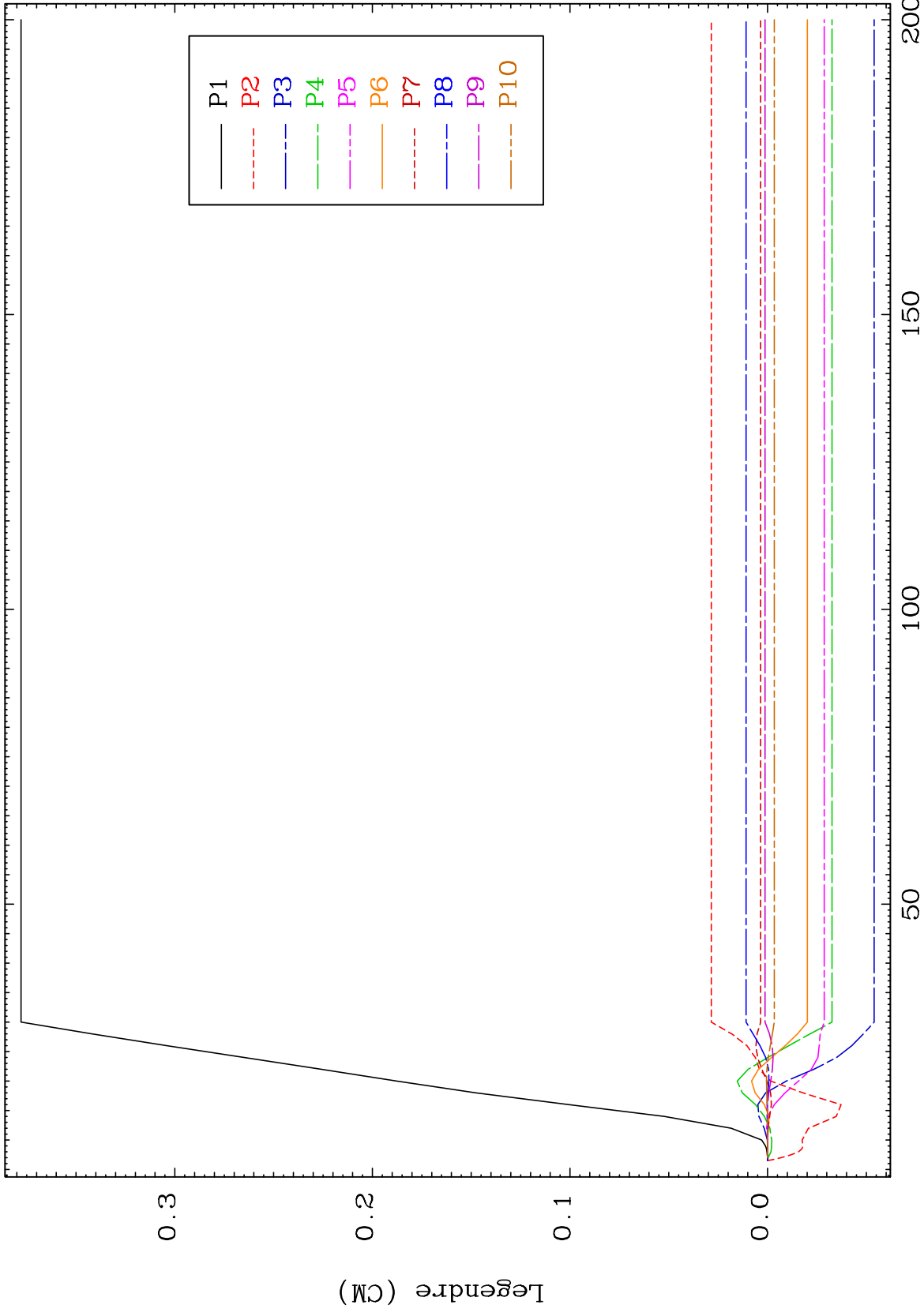
18-Ar-47



MAT 1858

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

18-Ar-47



61

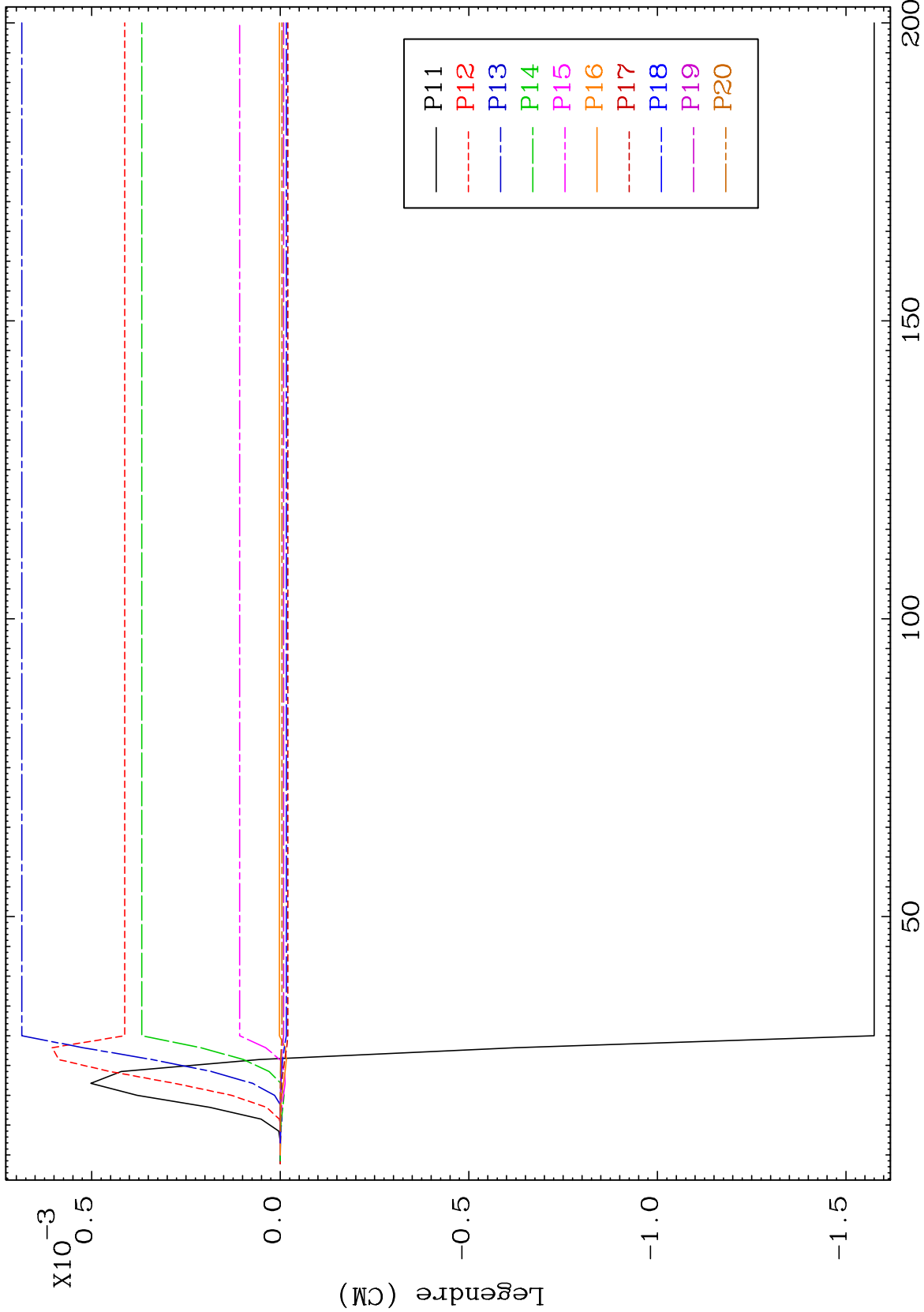
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

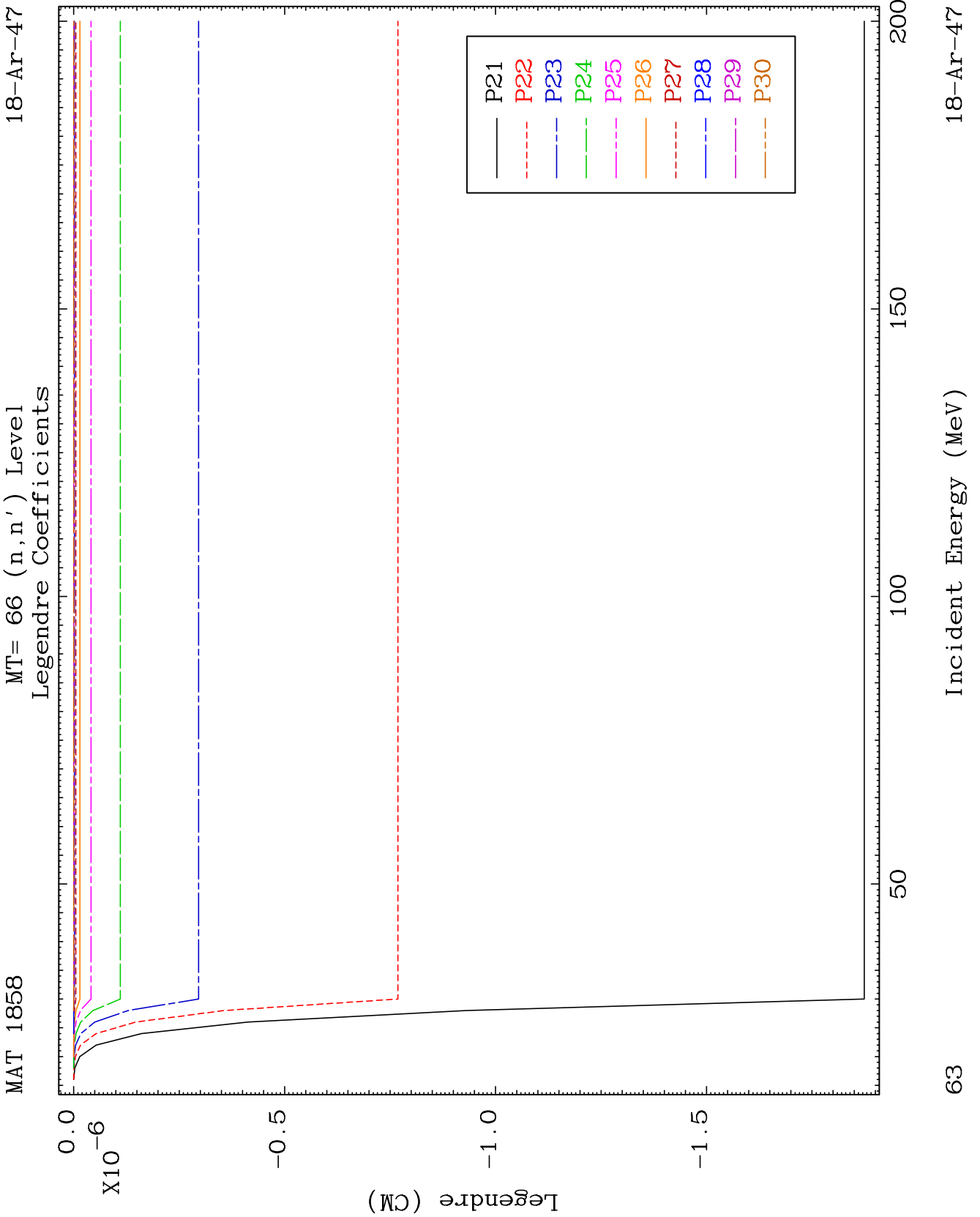
18-Ar-47



62

Incident Energy (MeV)

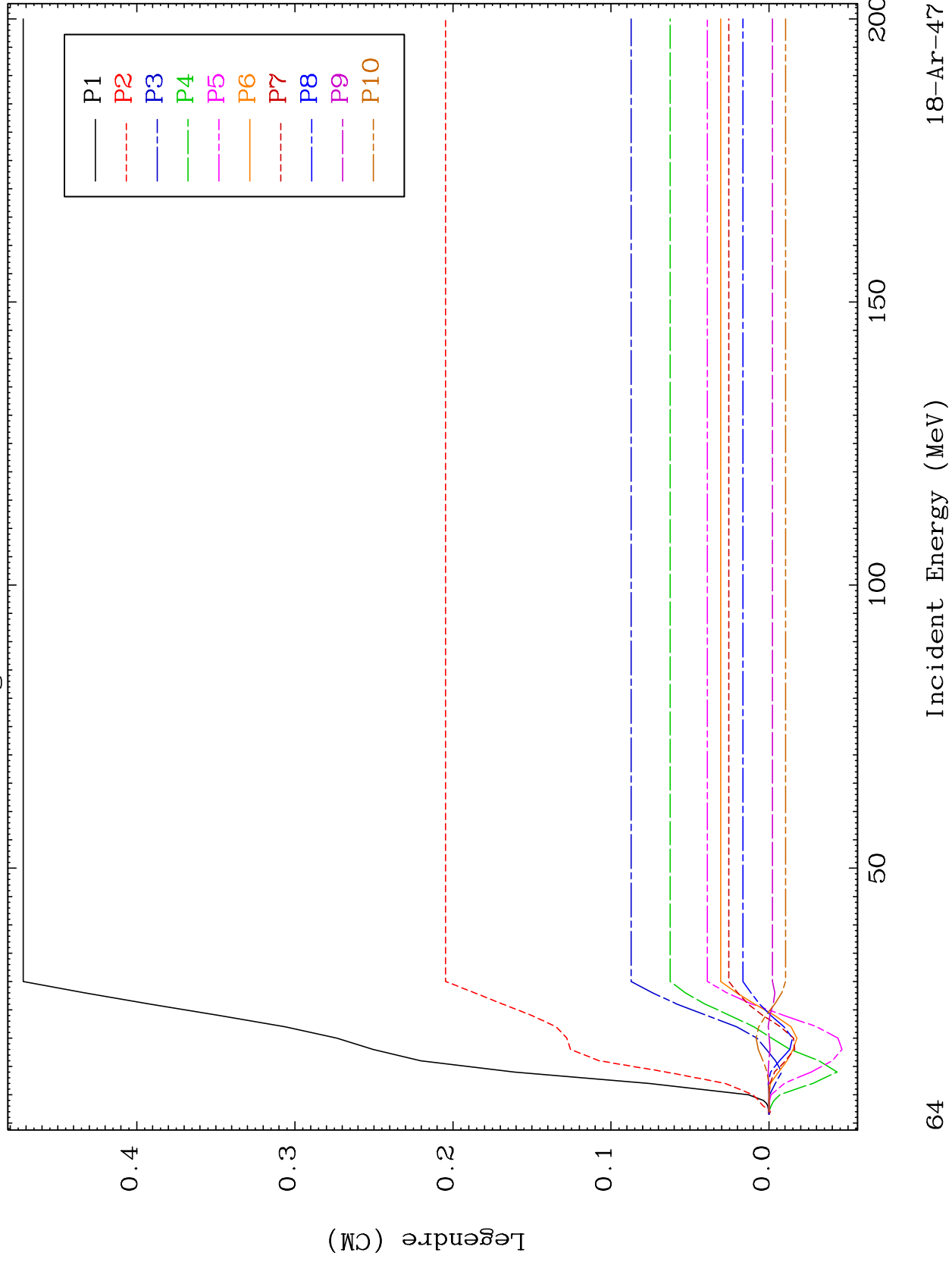
18-Ar-47



MAT 1858

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

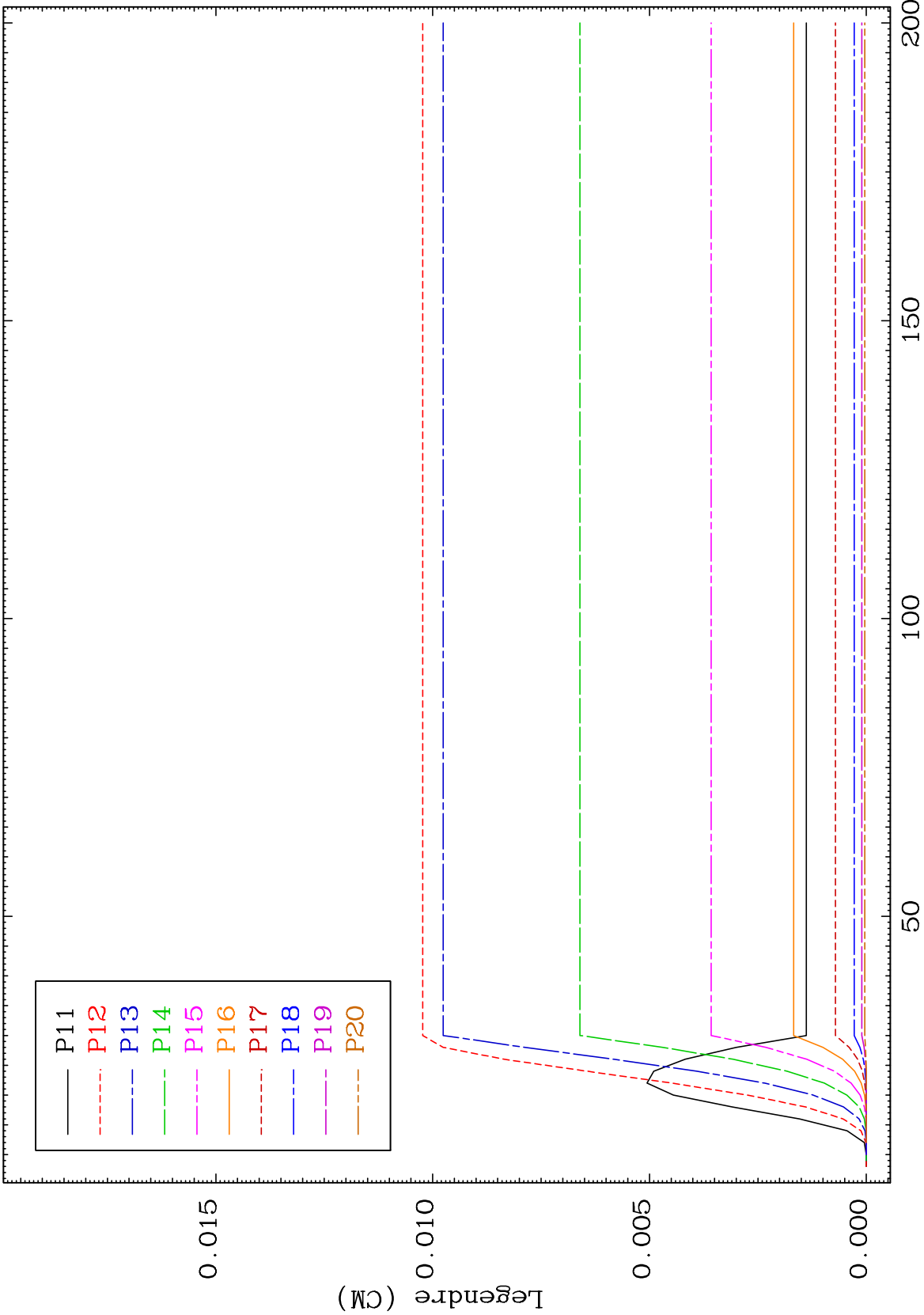
18-Ar-47



MAT 1858

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

18-Ar-47



65

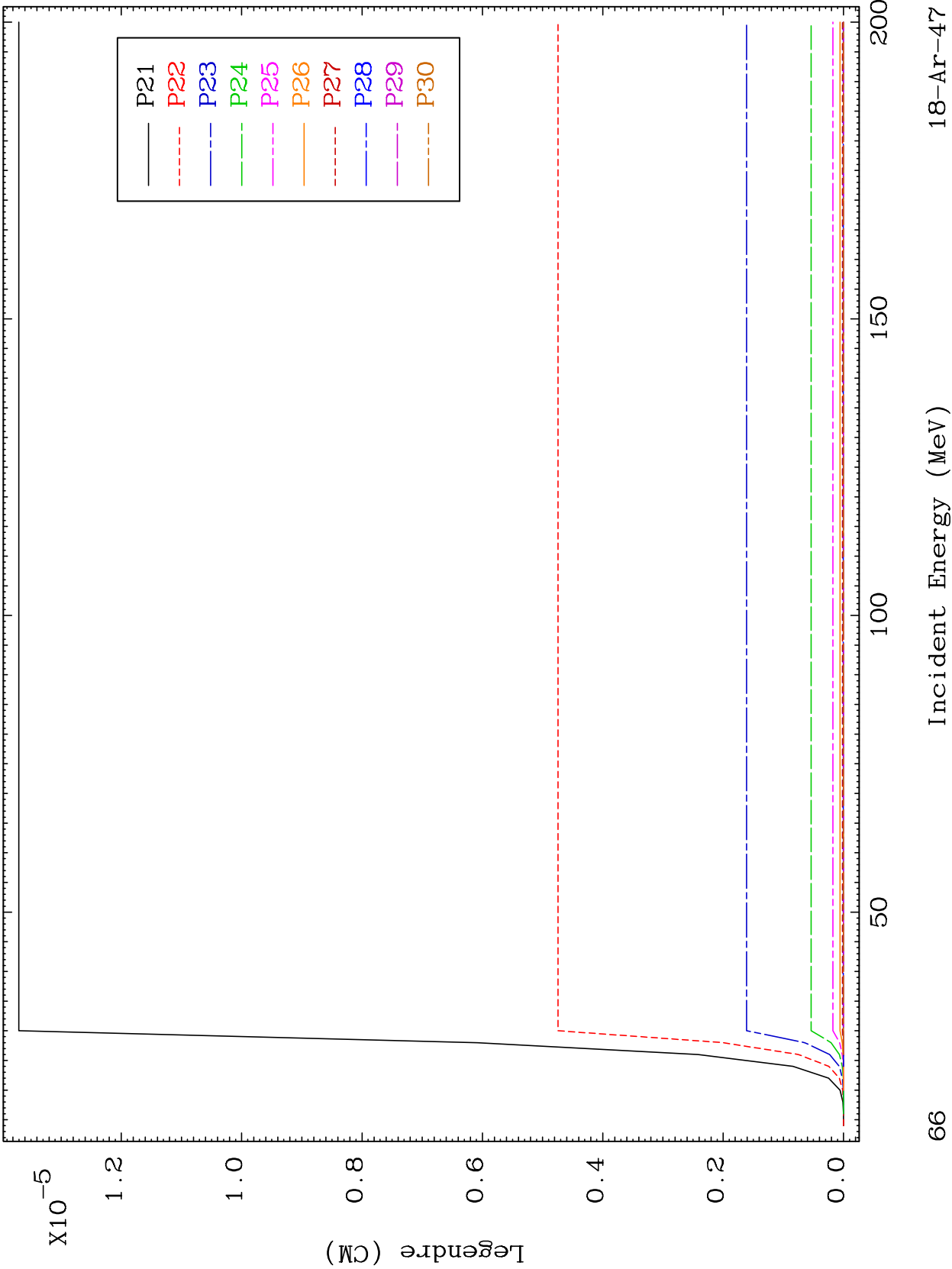
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



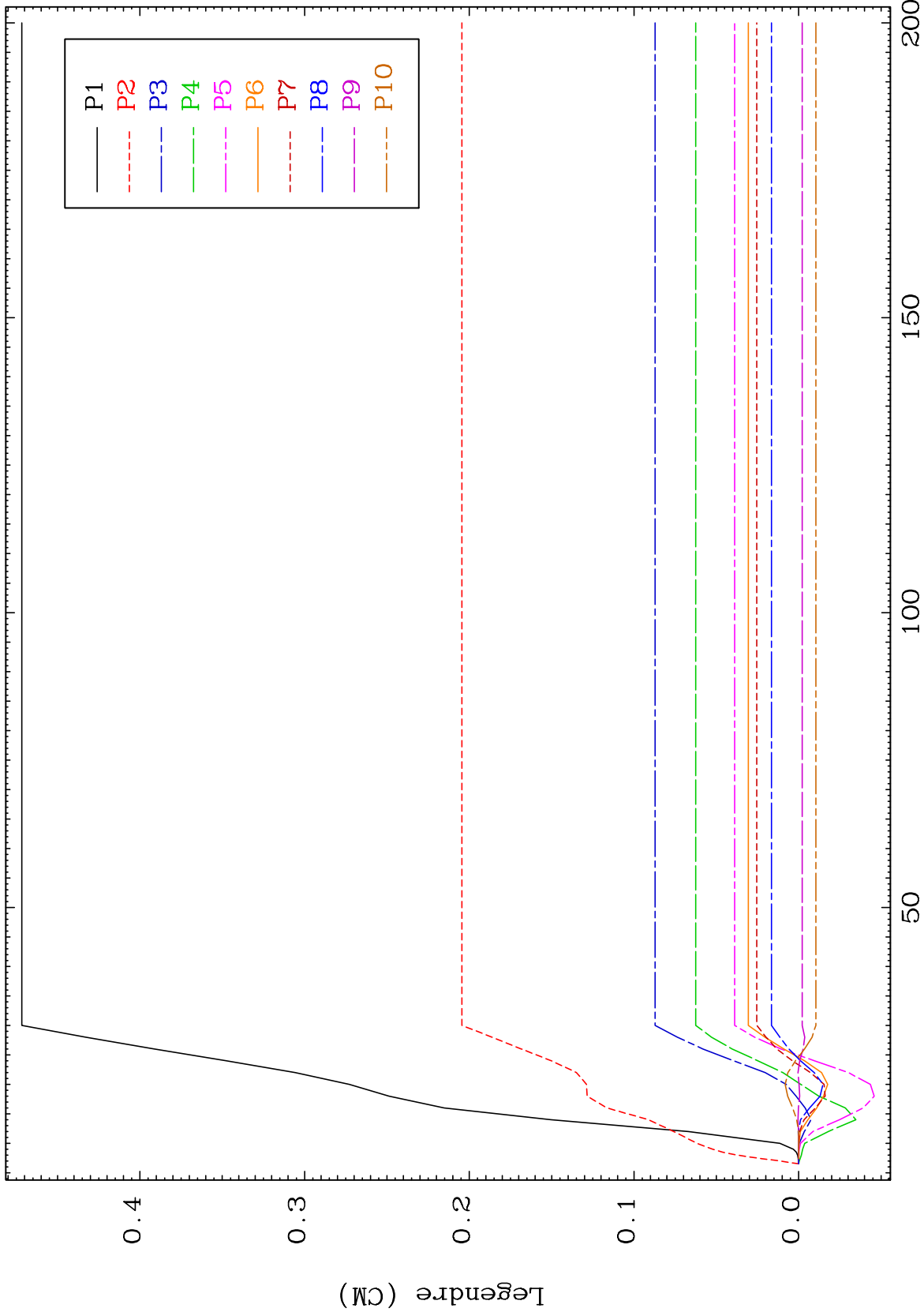
66

18-Ar-47

MAT 1858

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

18-Ar-47



67

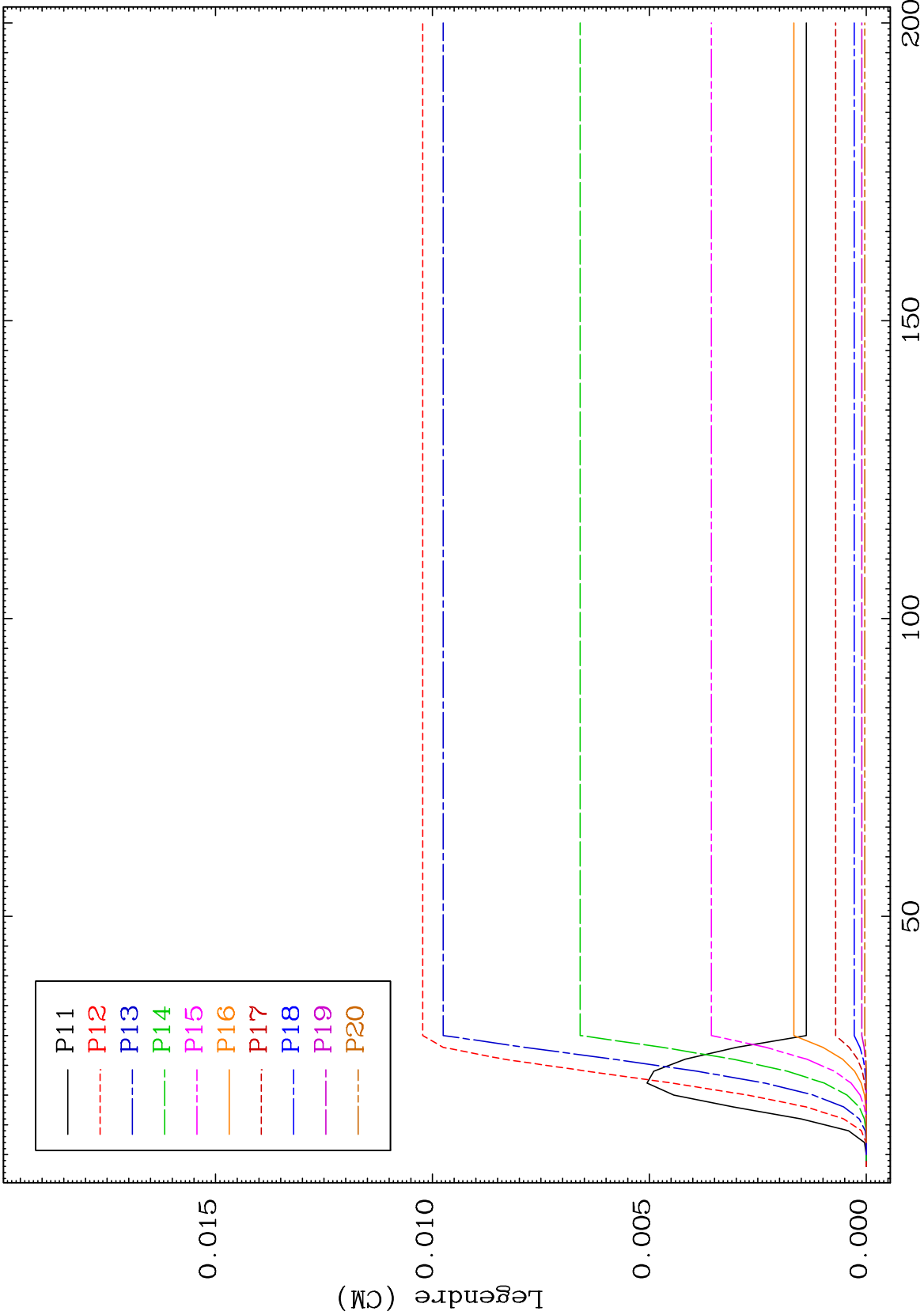
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



68

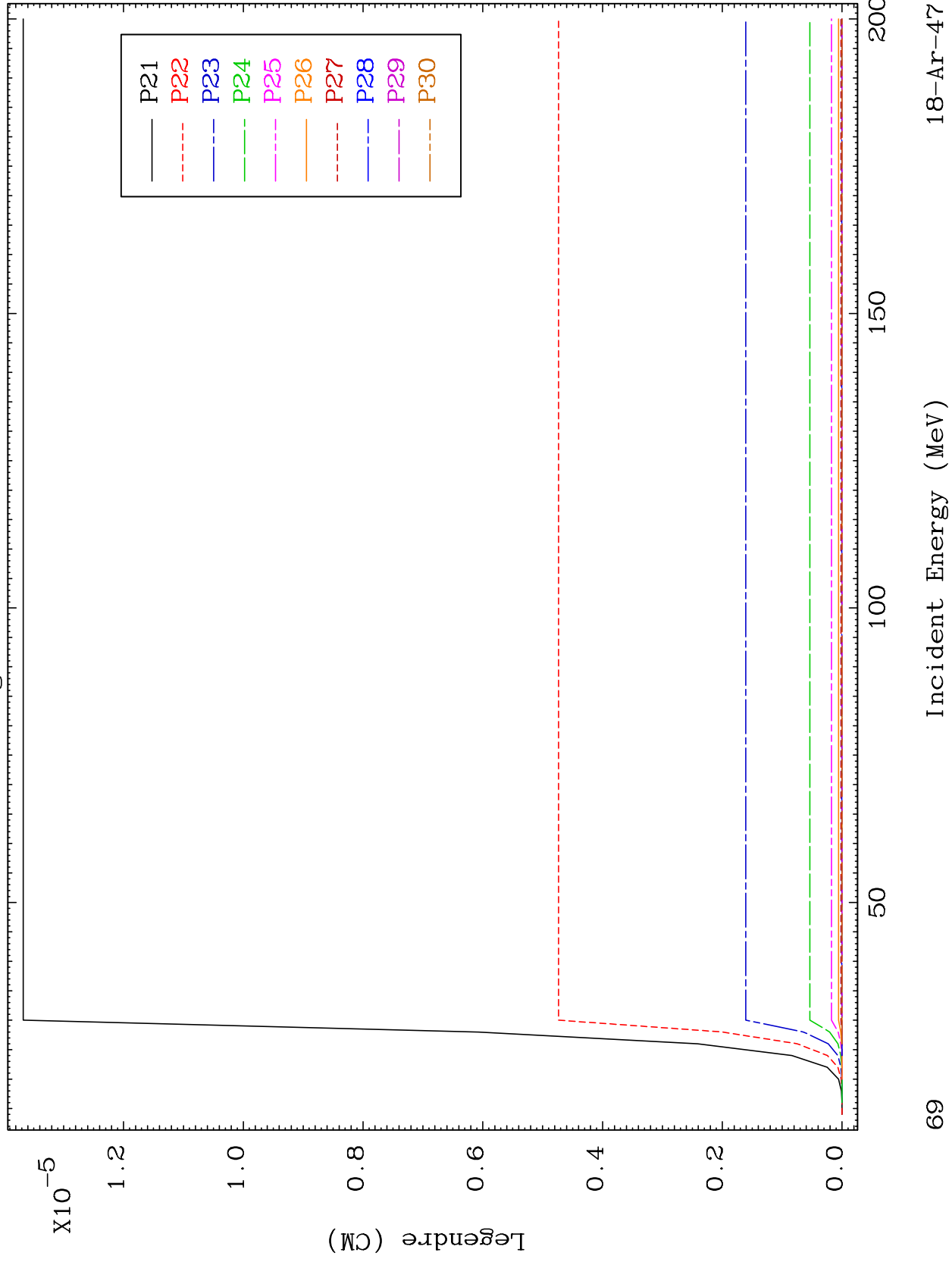
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

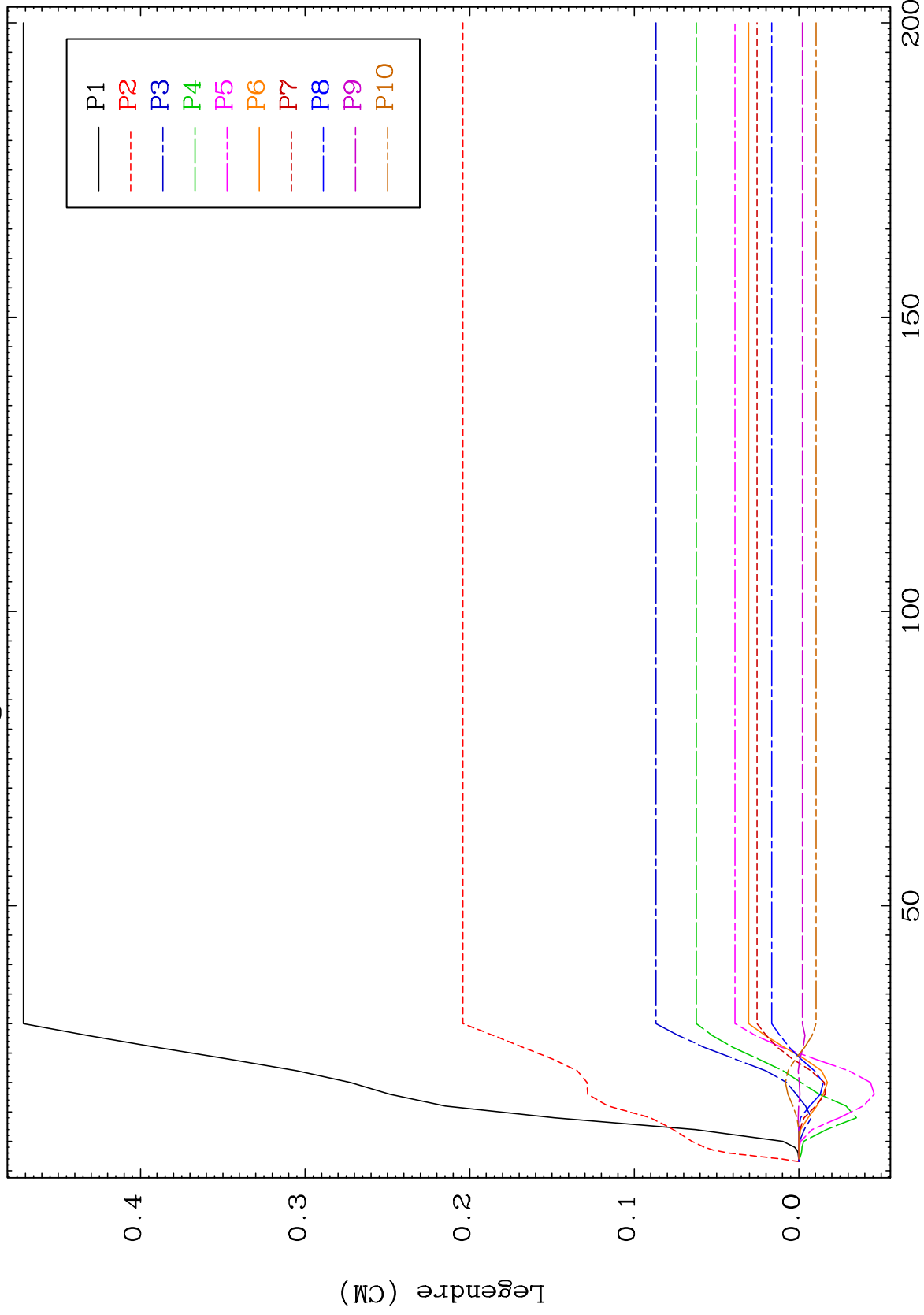
18-Ar-47



MAT 1858

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

18-Ar-47



70

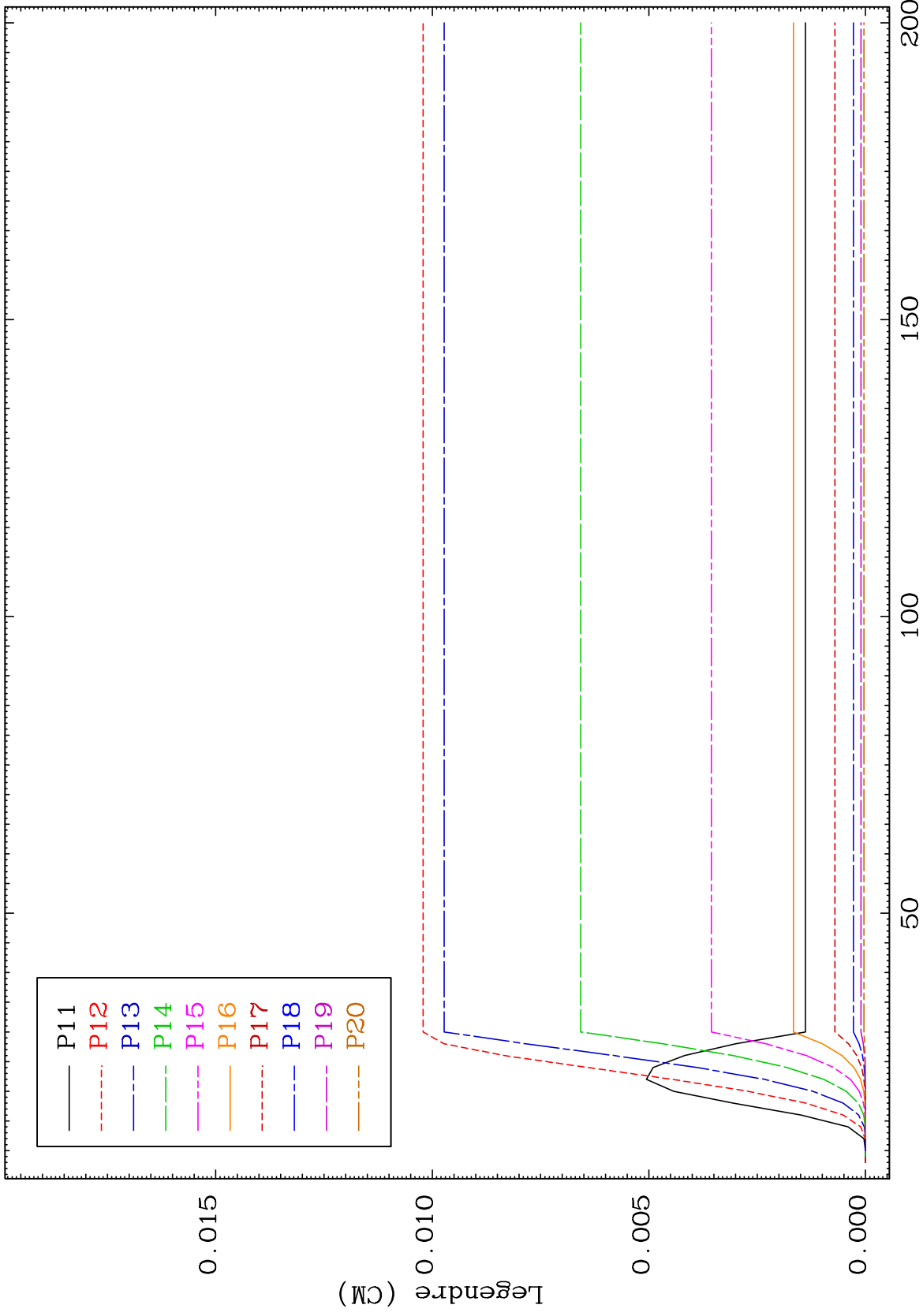
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



71

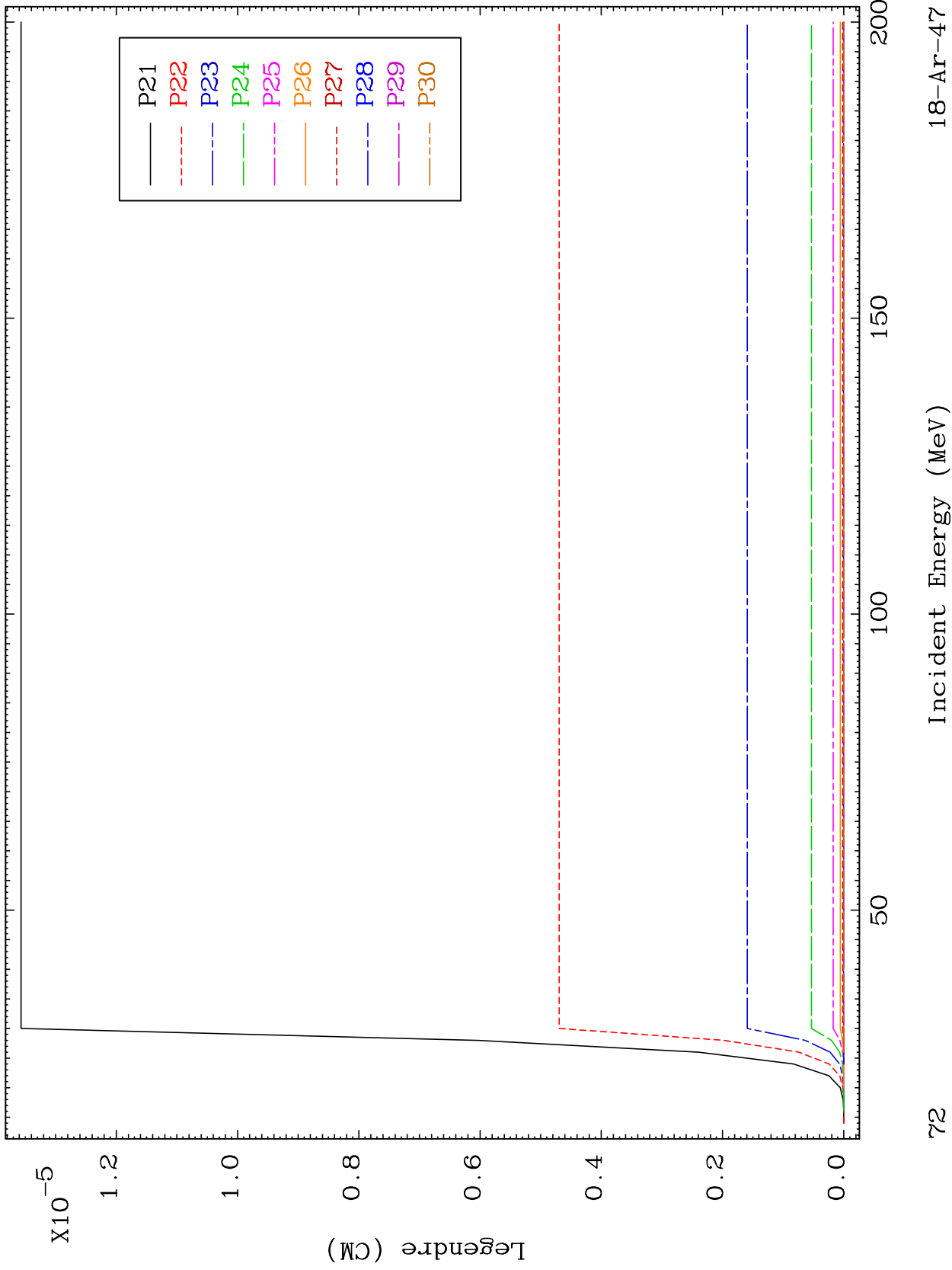
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

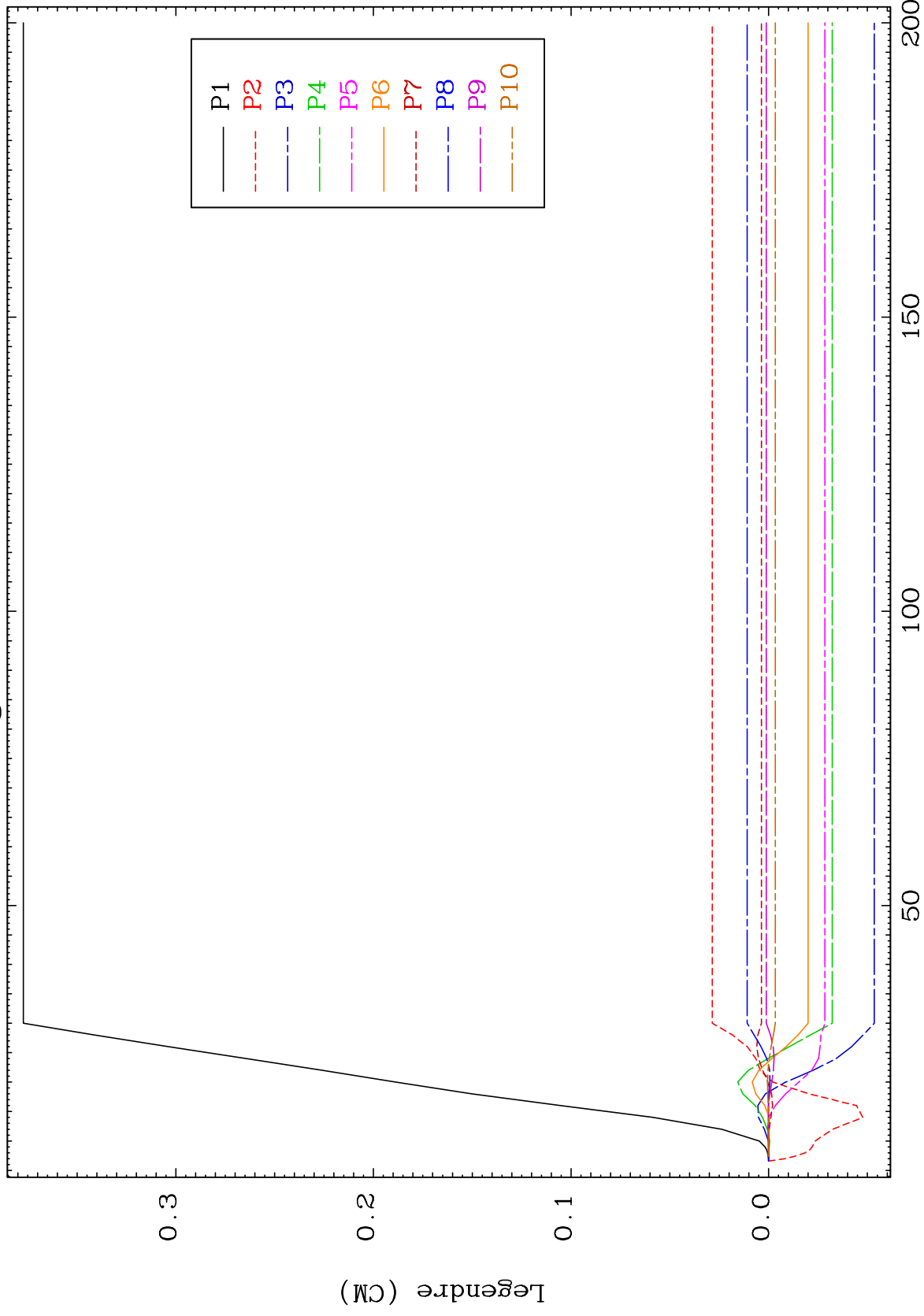
18-Ar-47



MAT 1858

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

18-Ar-47



73

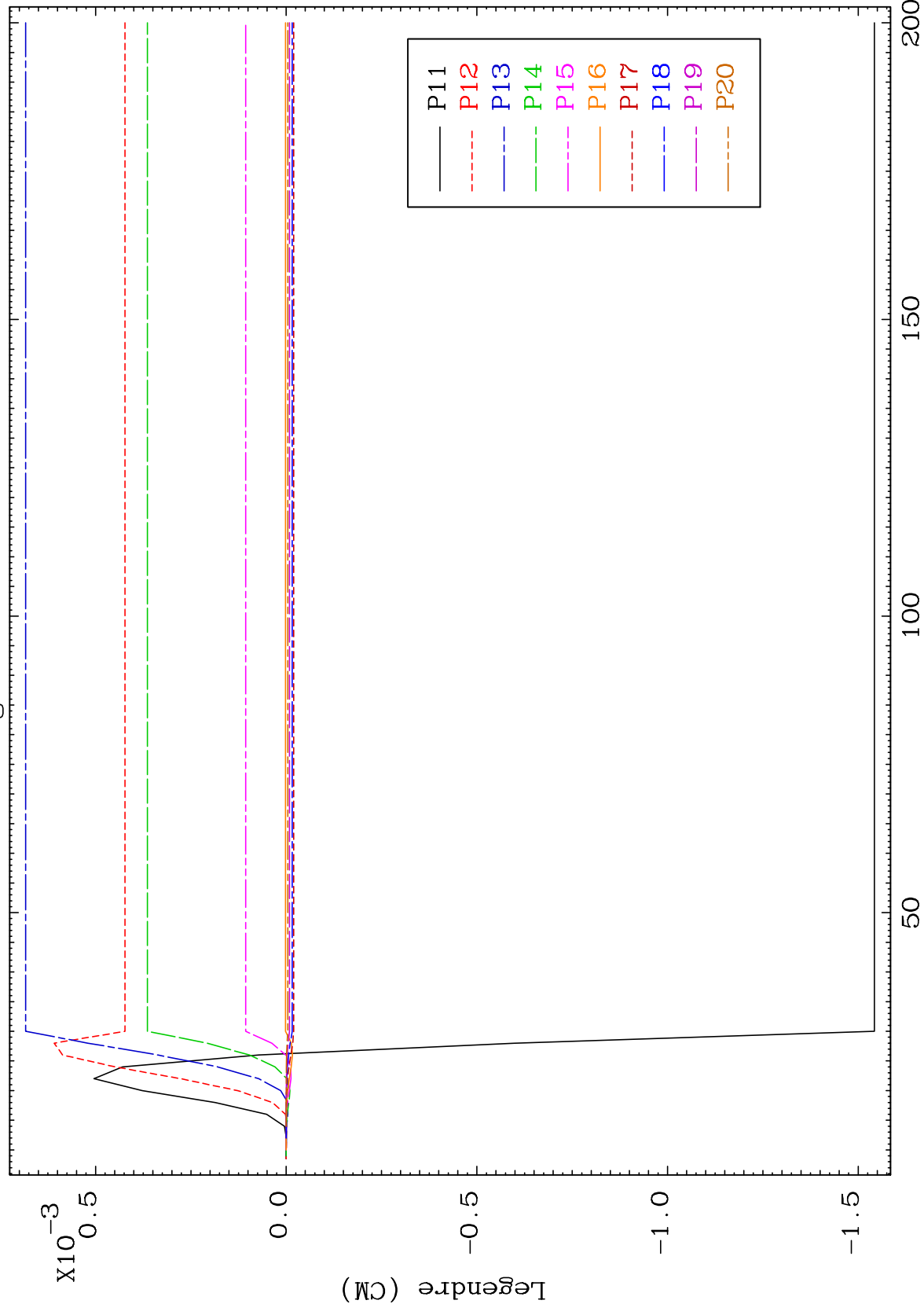
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

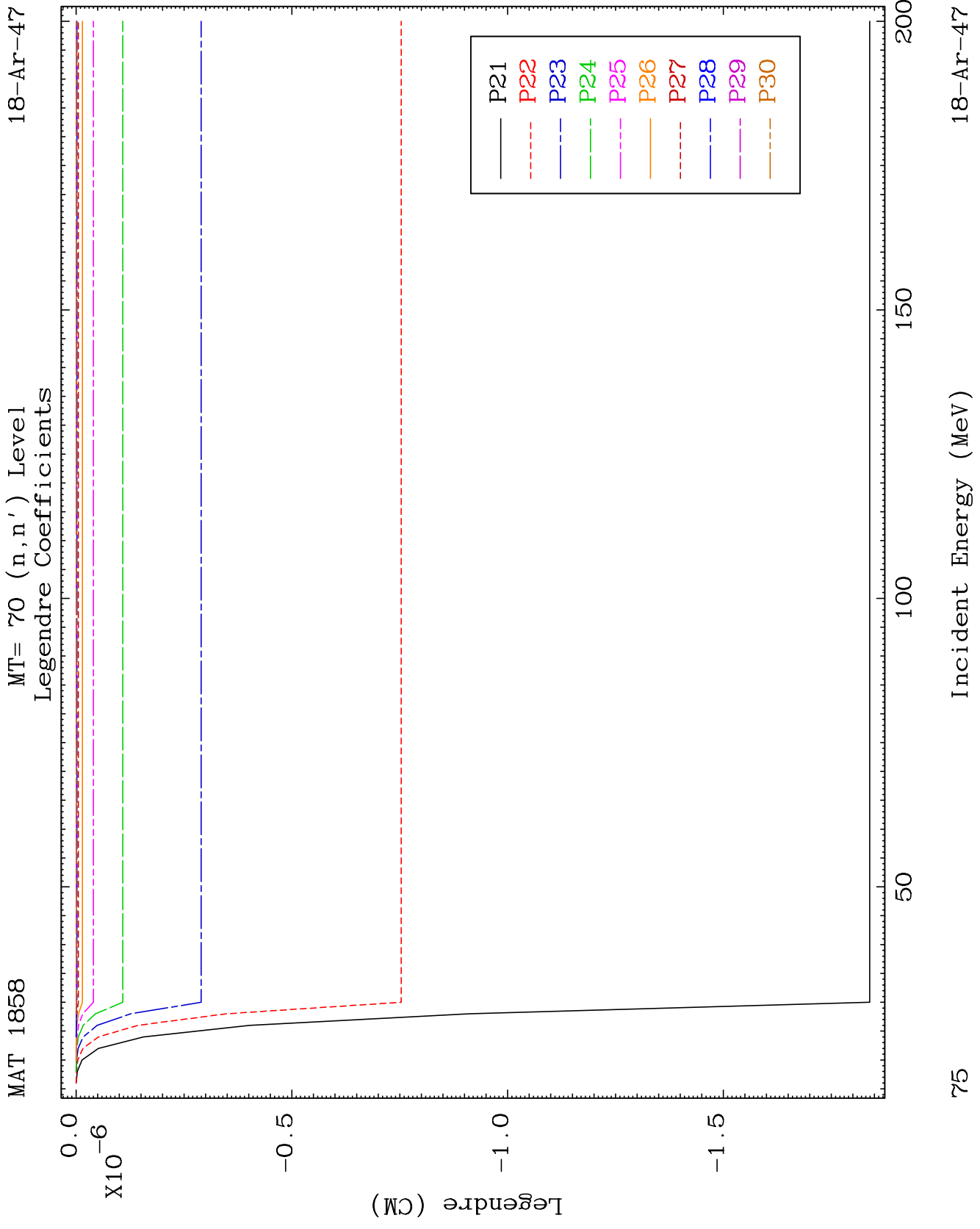
18-Ar-47



74

Incident Energy (MeV)

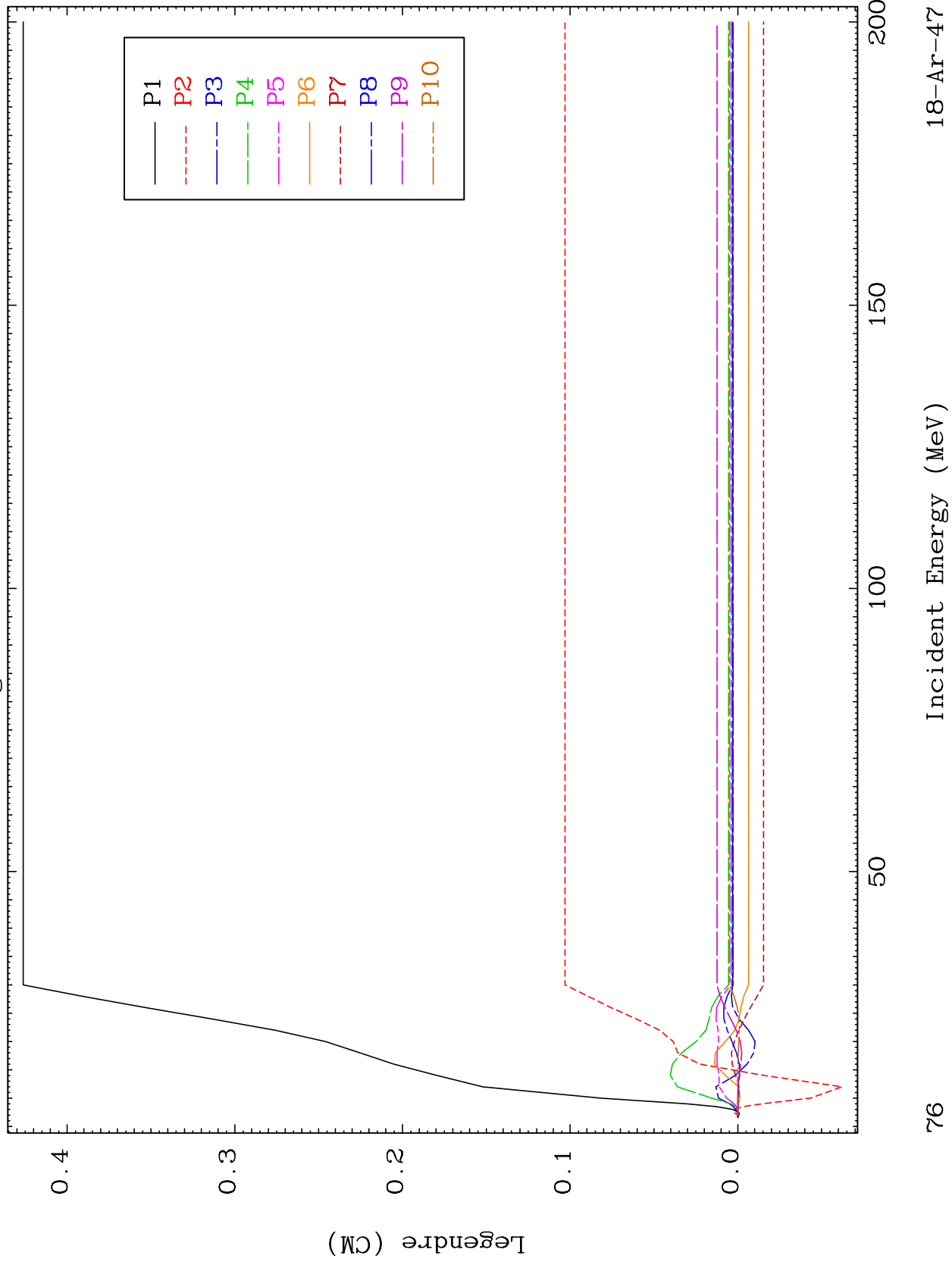
18-Ar-47



MAT 1858

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

18-Ar-47



76

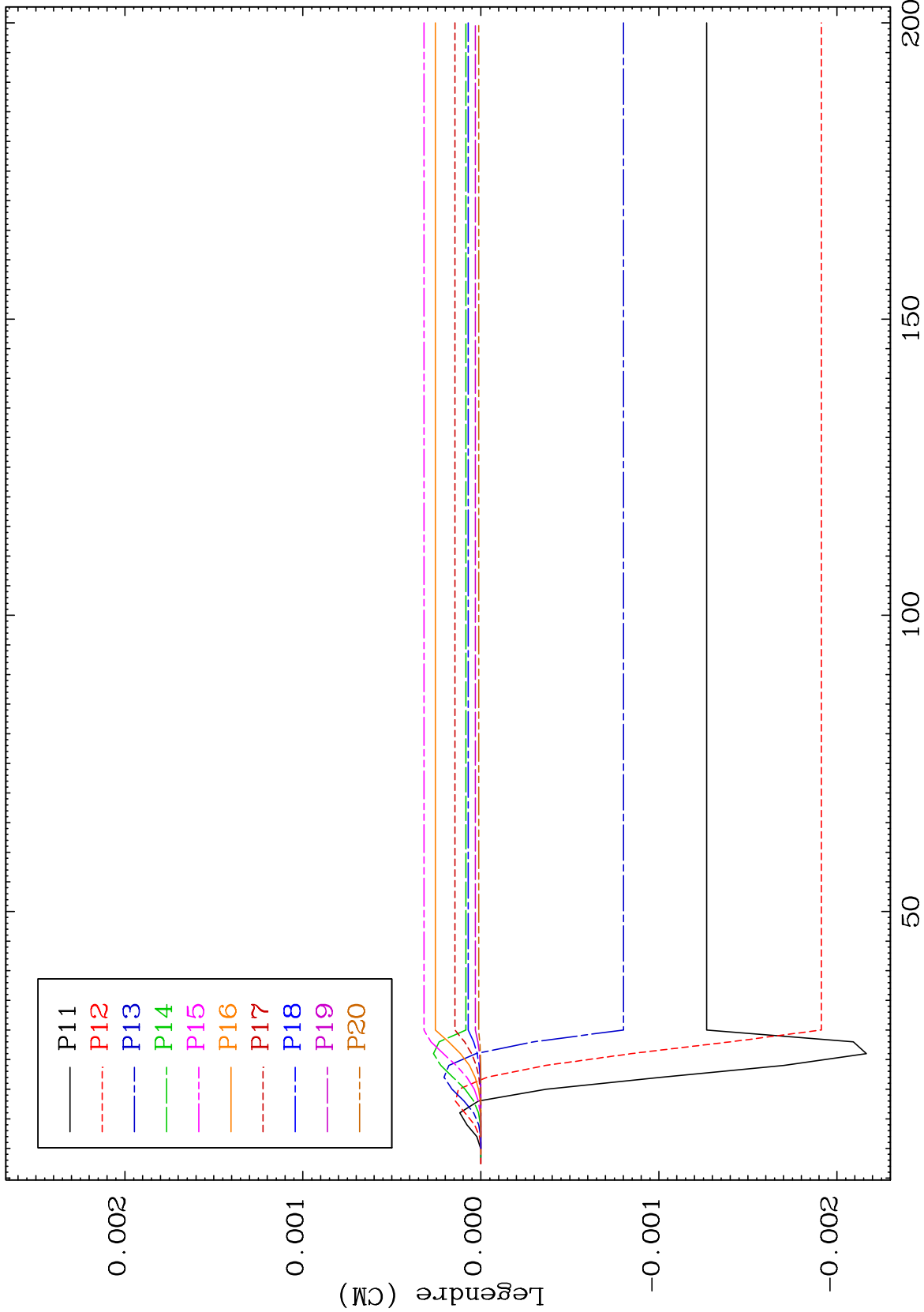
Incident Energy (MeV)

18-Ar-47

MAT 1858

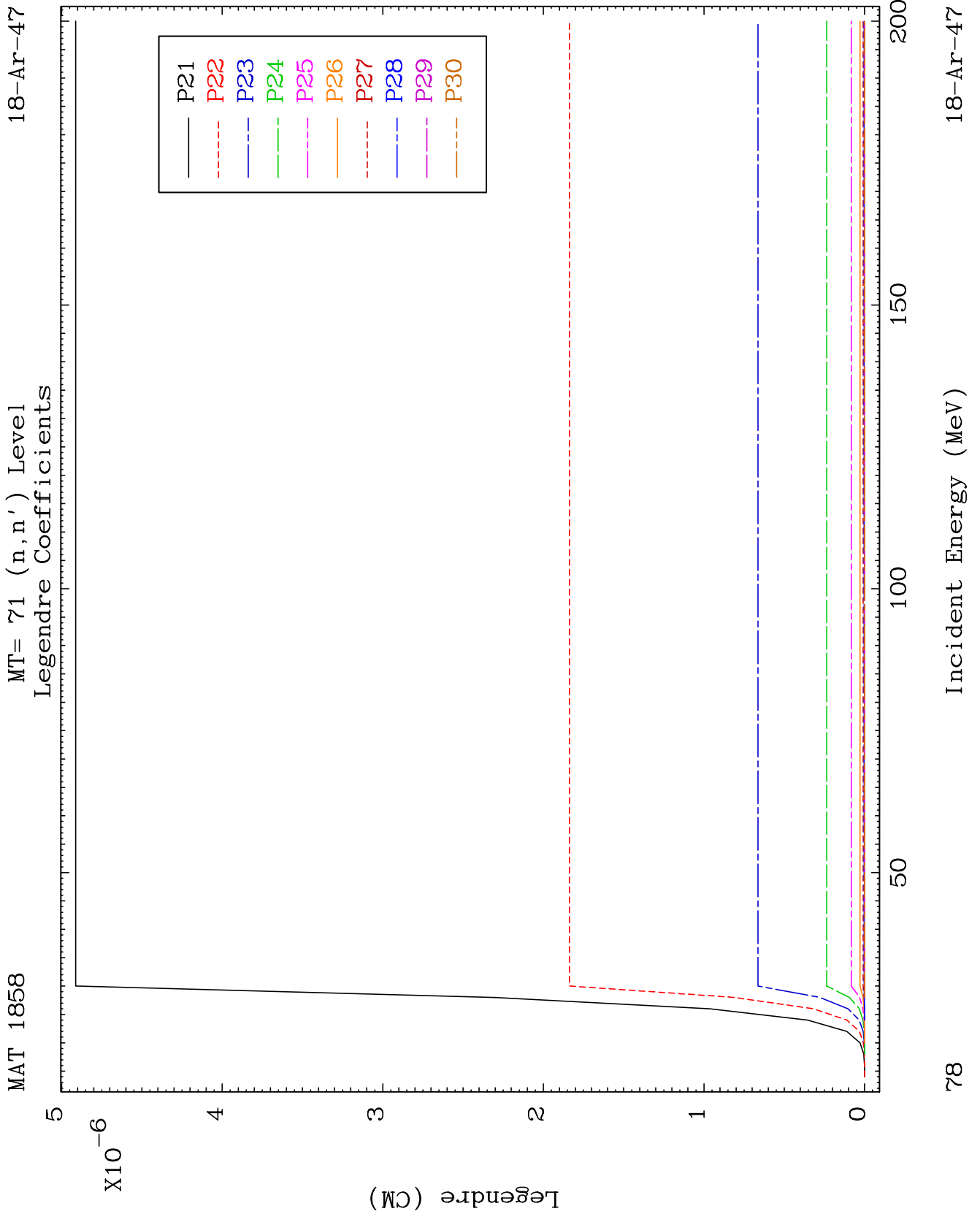
MT= 71 (n,n') Level
Legendre Coefficients

18-Ar-47



77

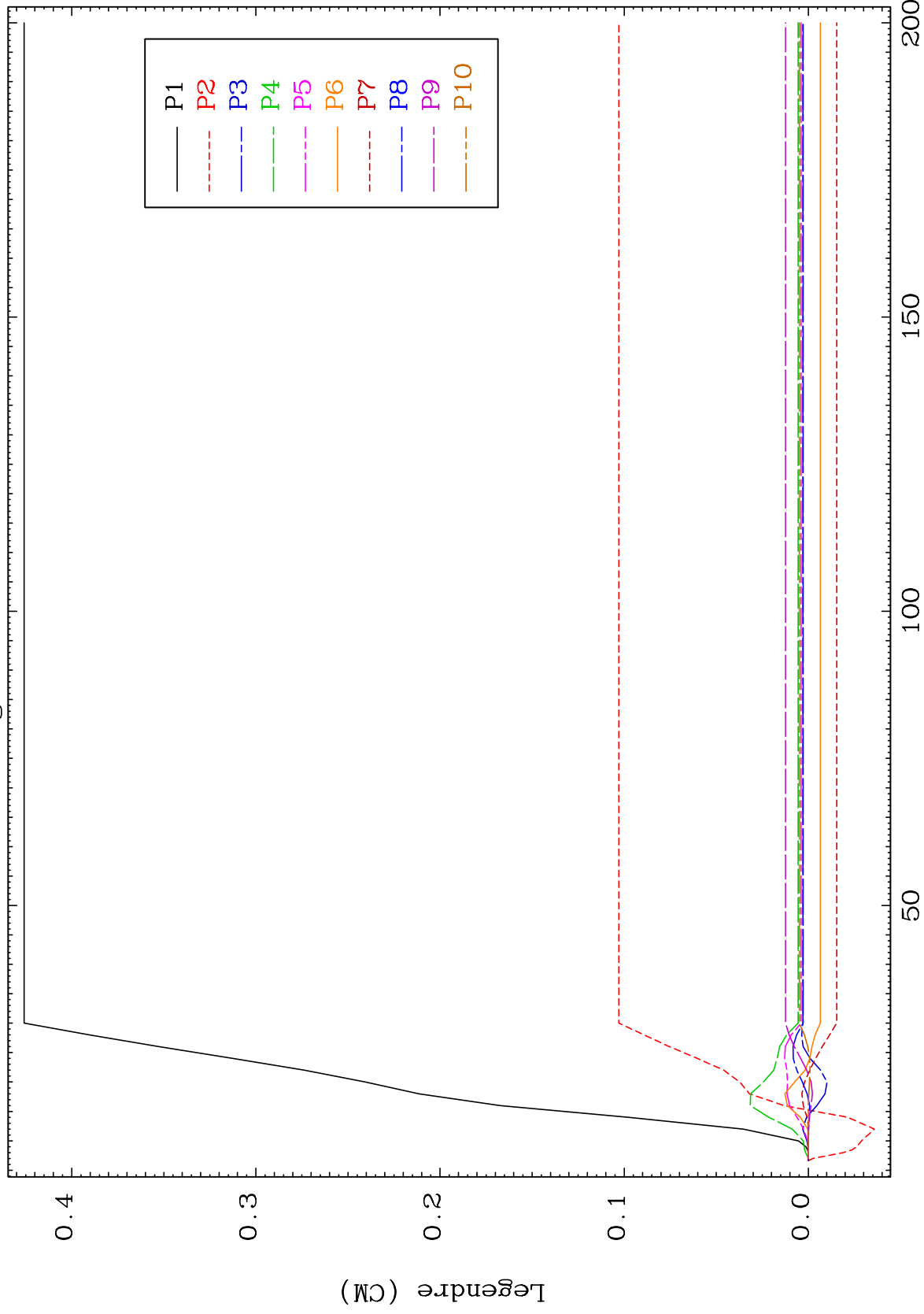
18-Ar-47



MAT 1858

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

18-Ar-47



79

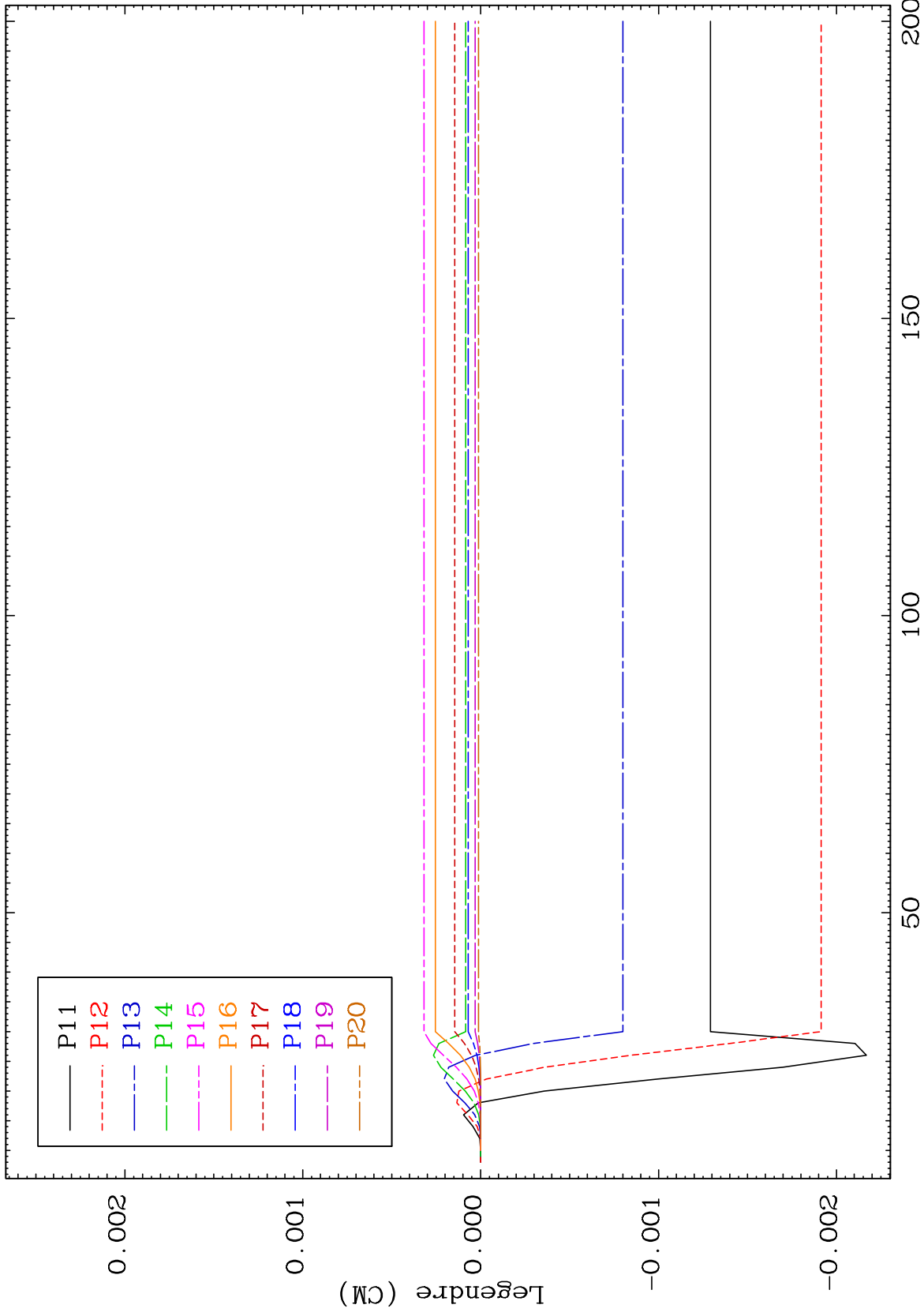
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



80

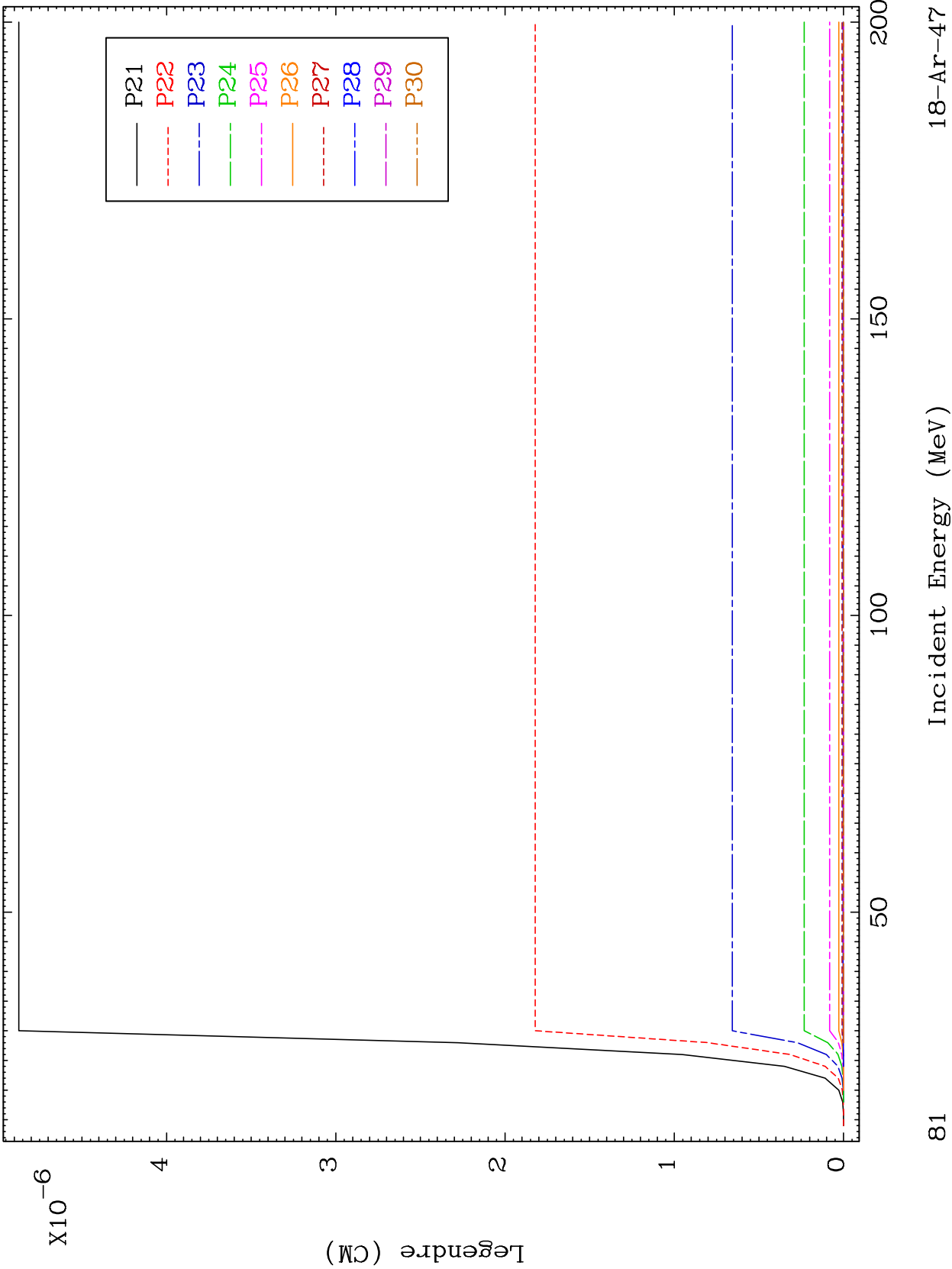
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



81

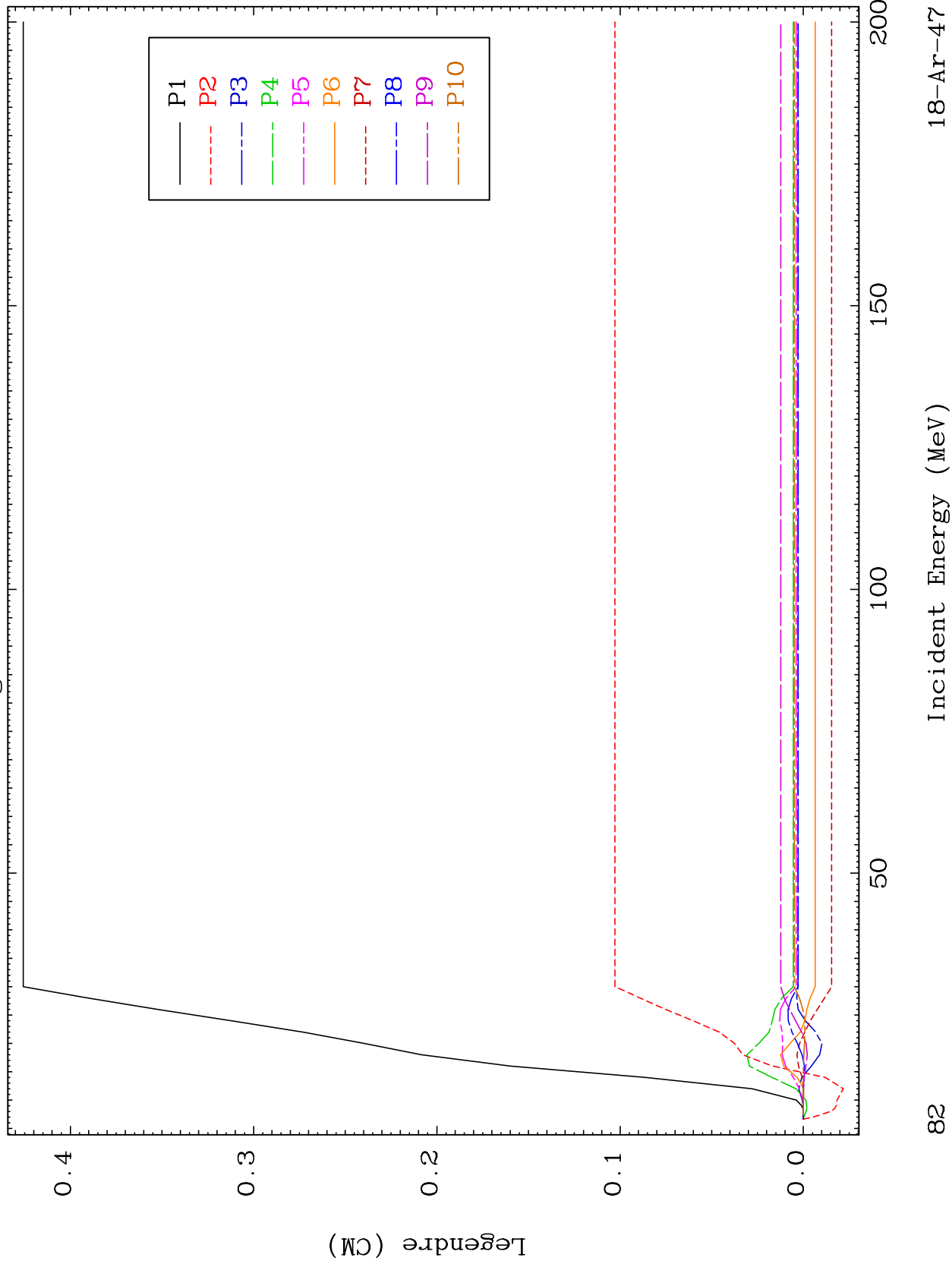
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

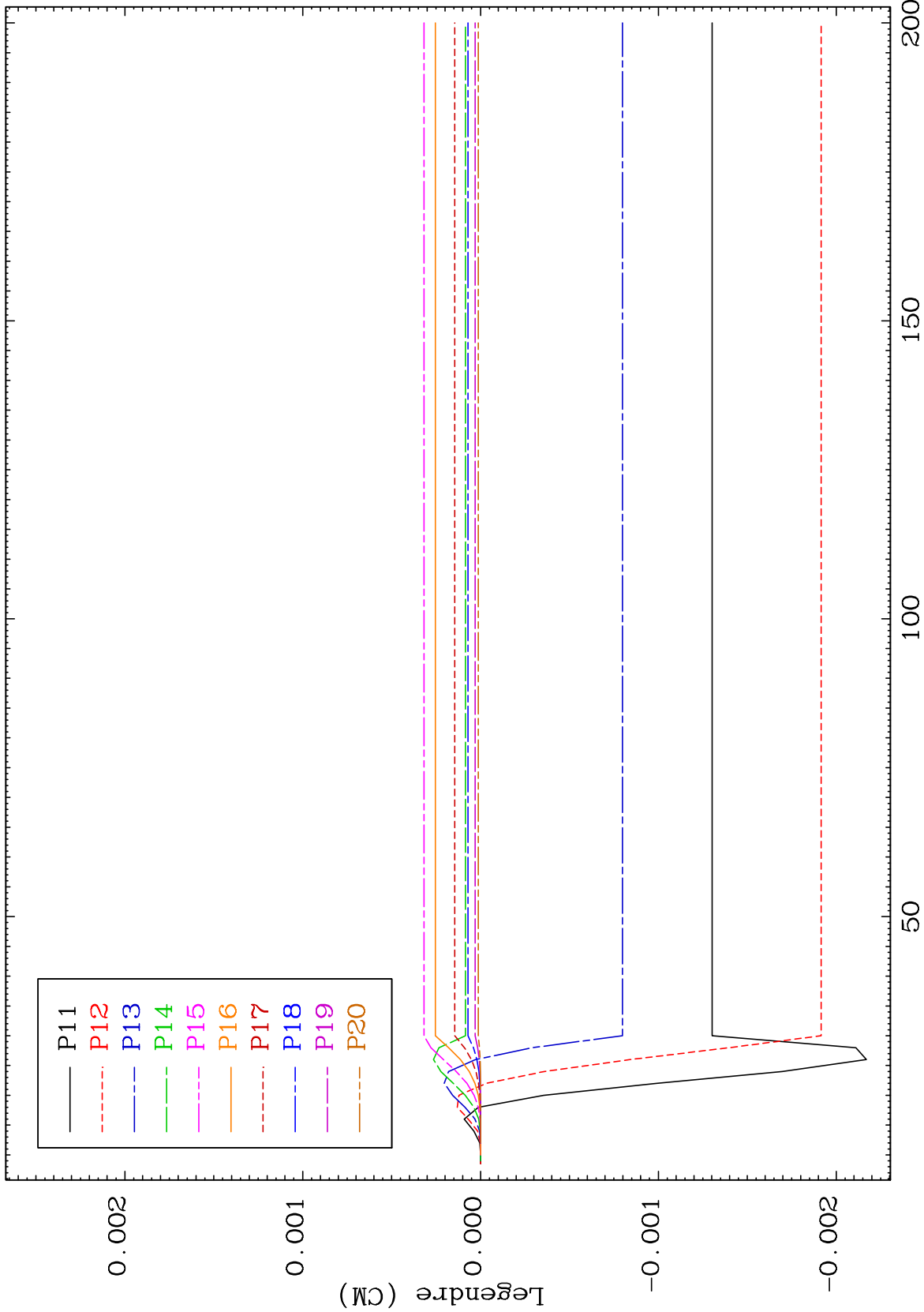
18-Ar-47



82

Incident Energy (MeV)

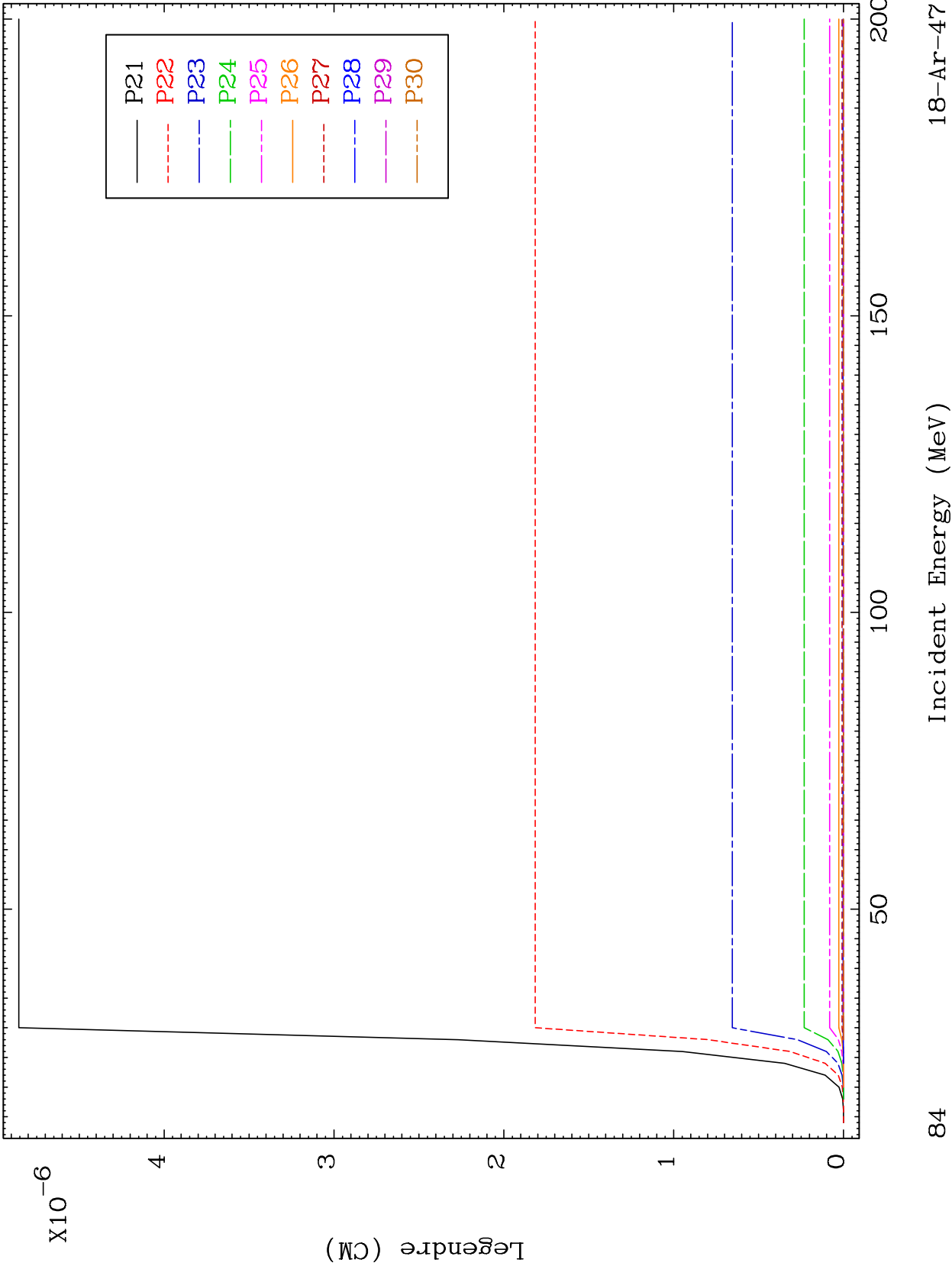
18-Ar-47



MAT 1858

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

18-Ar-47



84

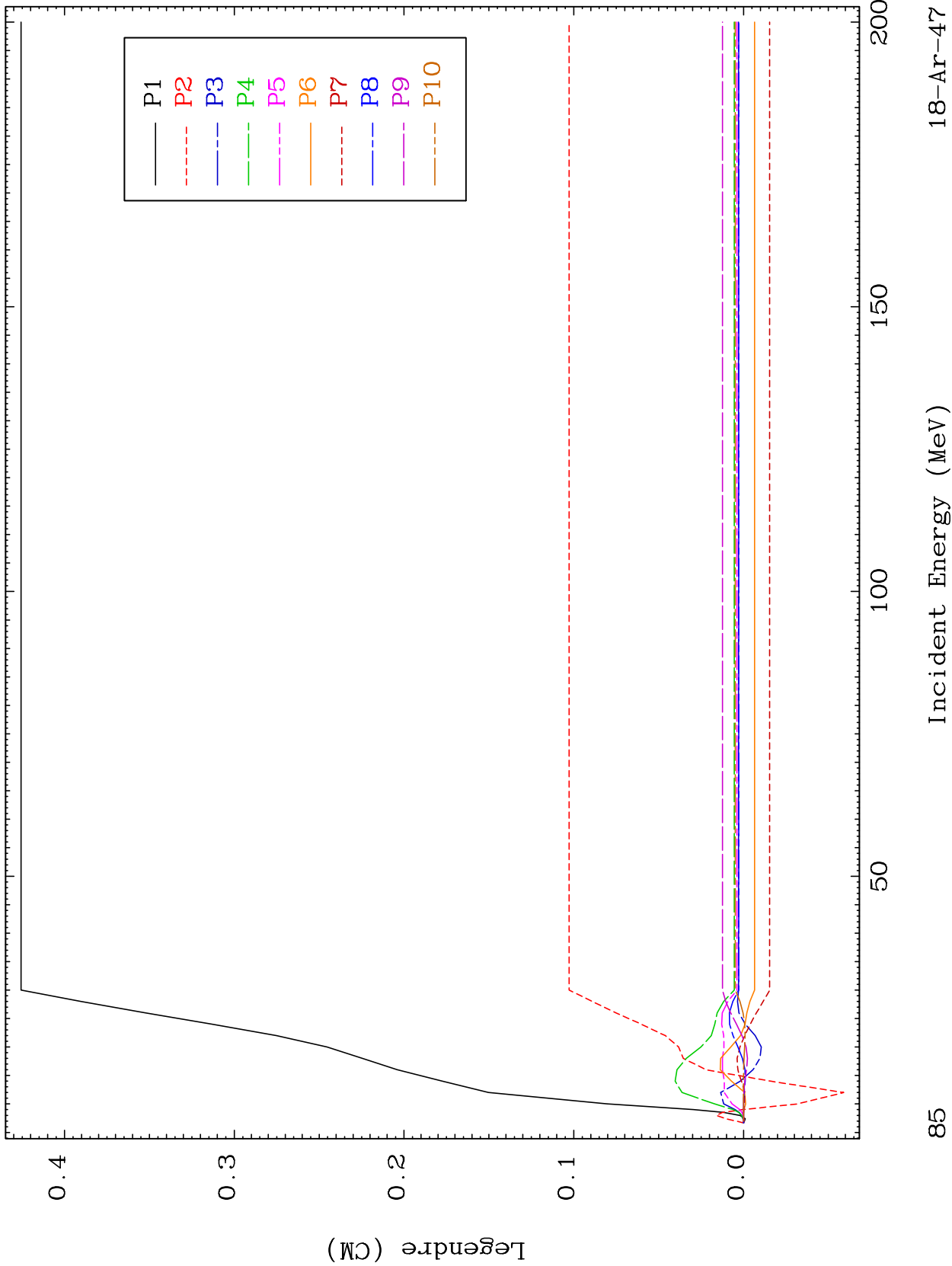
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

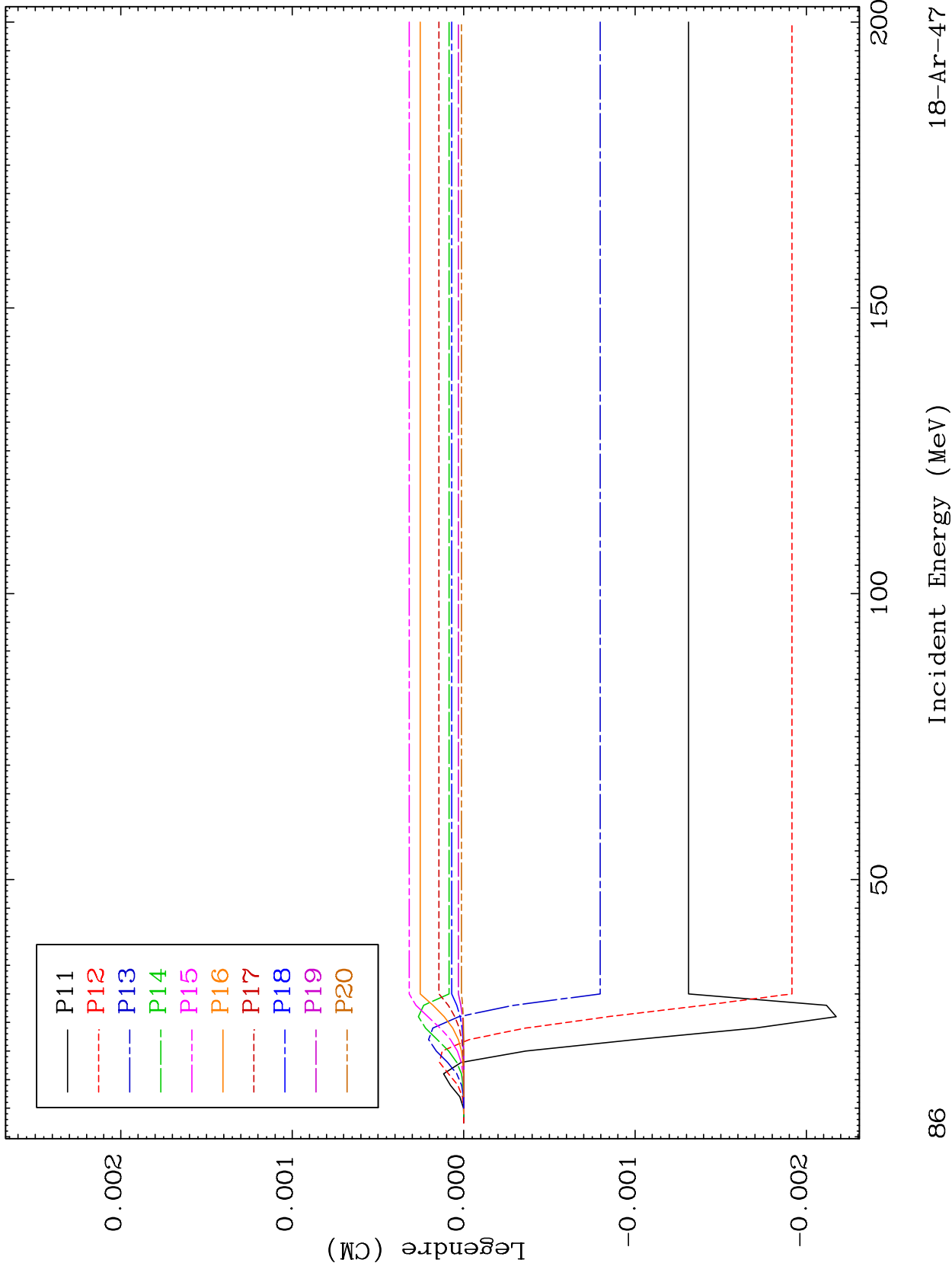
18-Ar-47



85

Incident Energy (MeV)

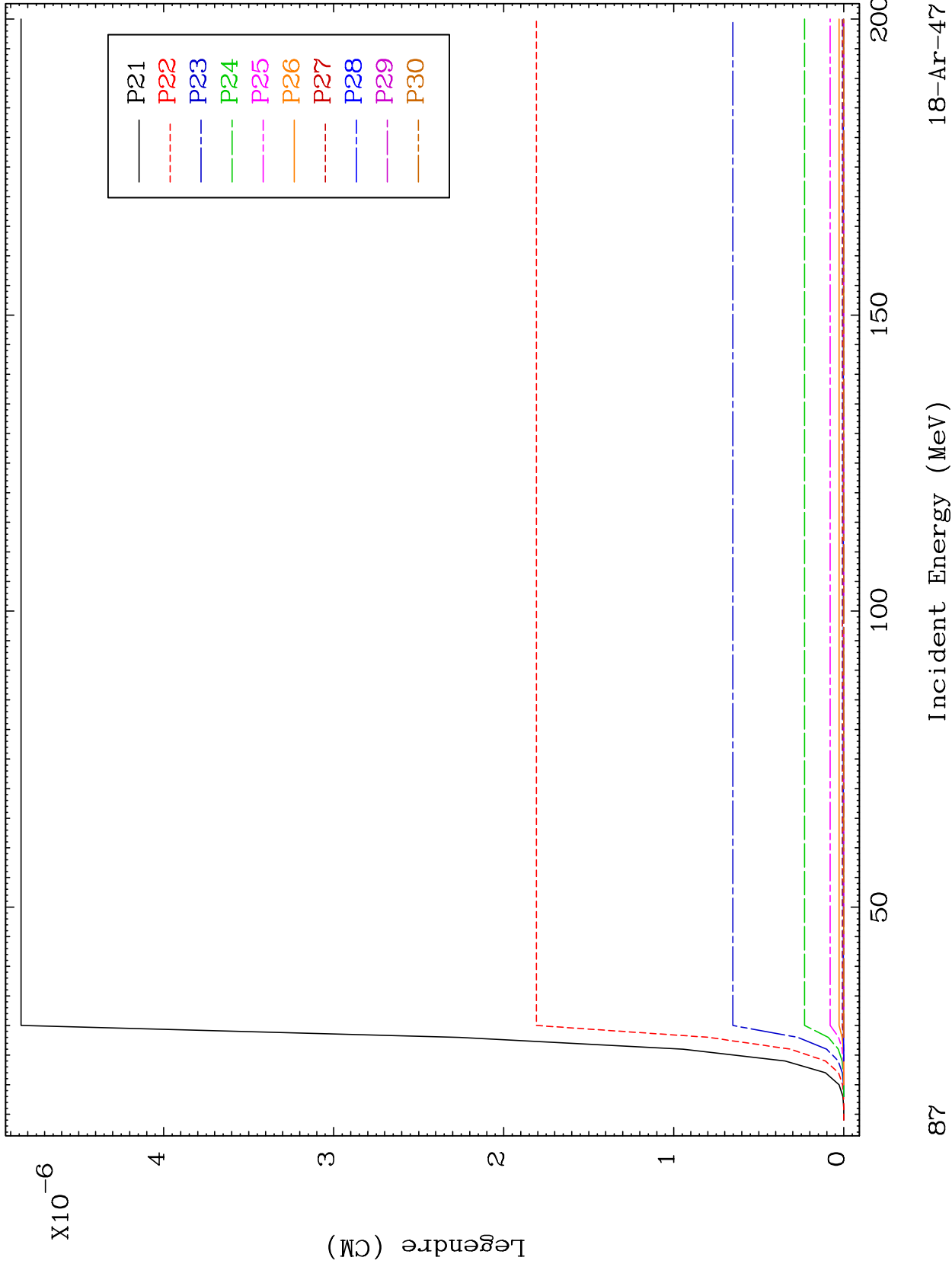
18-Ar-47



MAT 1858

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

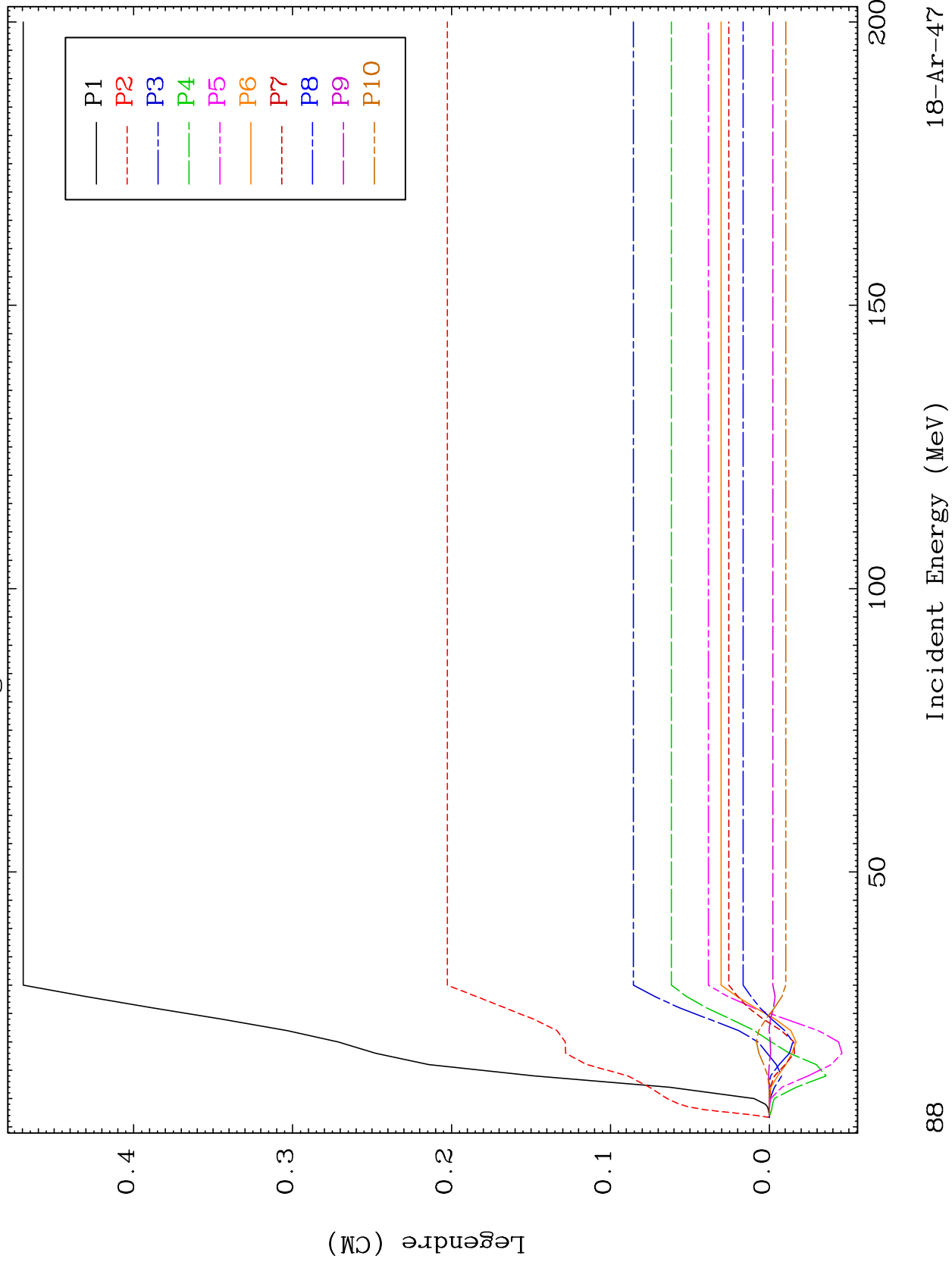
18-Ar-47



MAT 1858

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

18-Ar-47



88

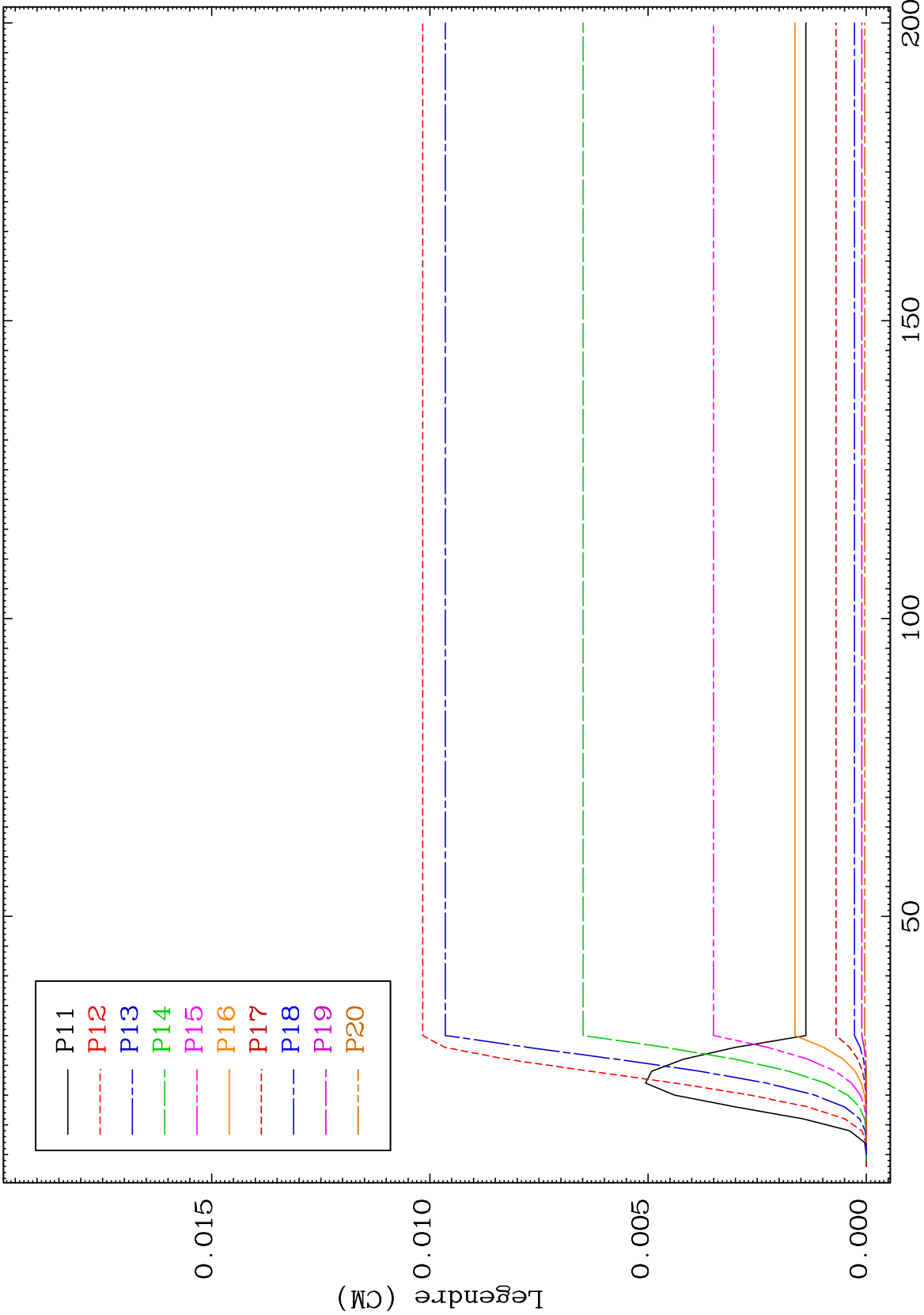
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



89

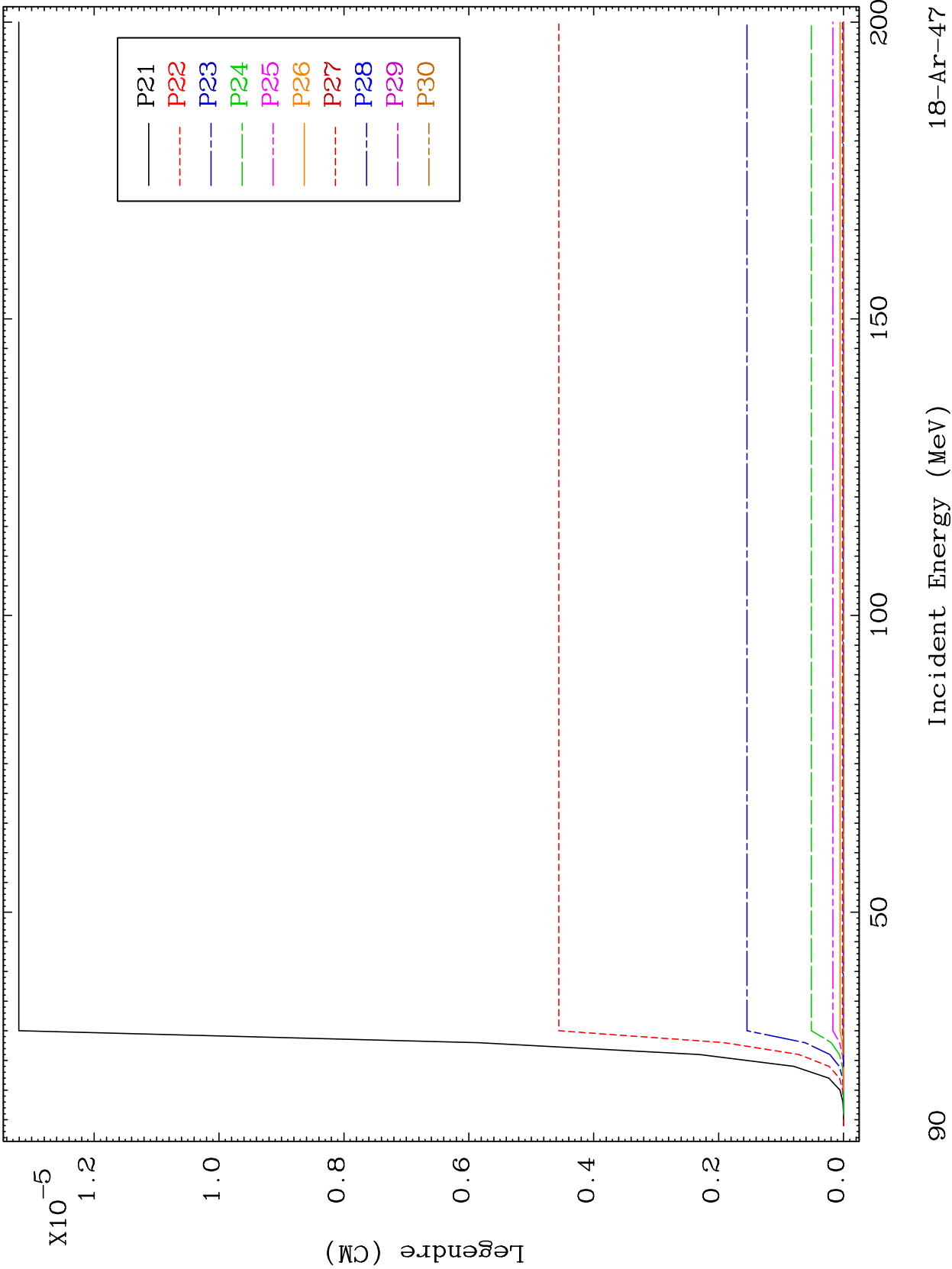
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



18-Ar-47

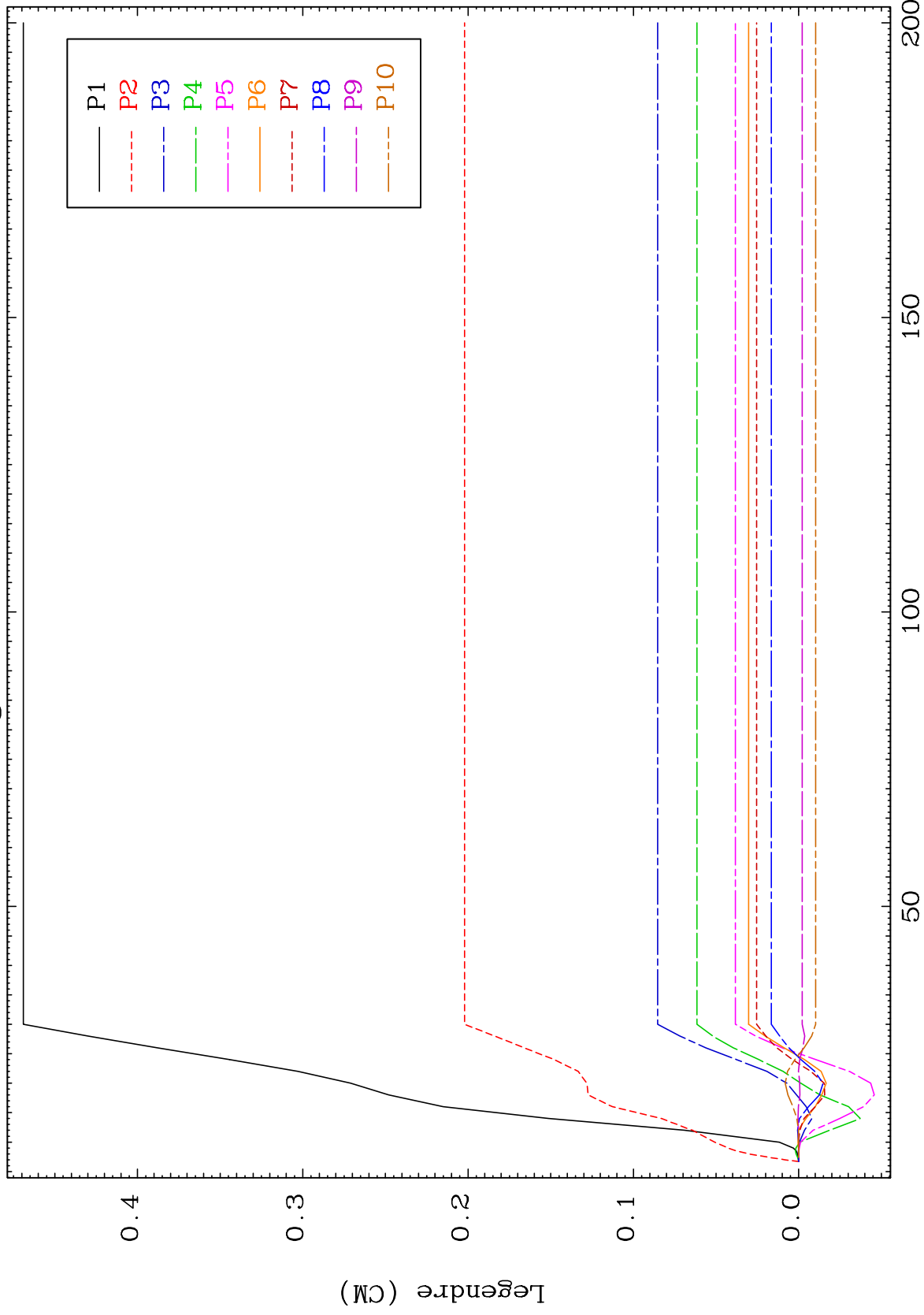
Incident Energy (MeV)

90

MAT 1858

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

18-Ar-47



91

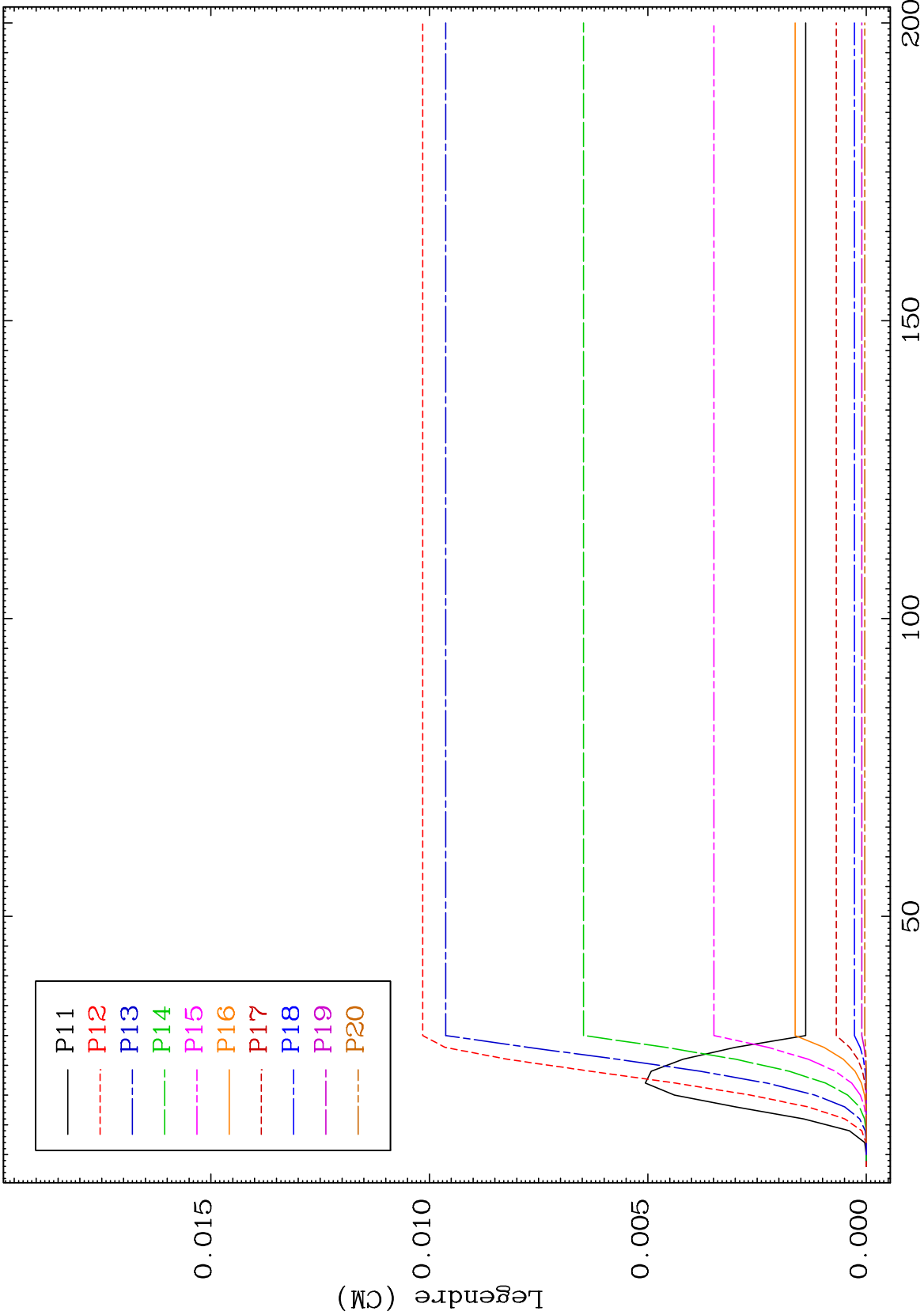
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



92

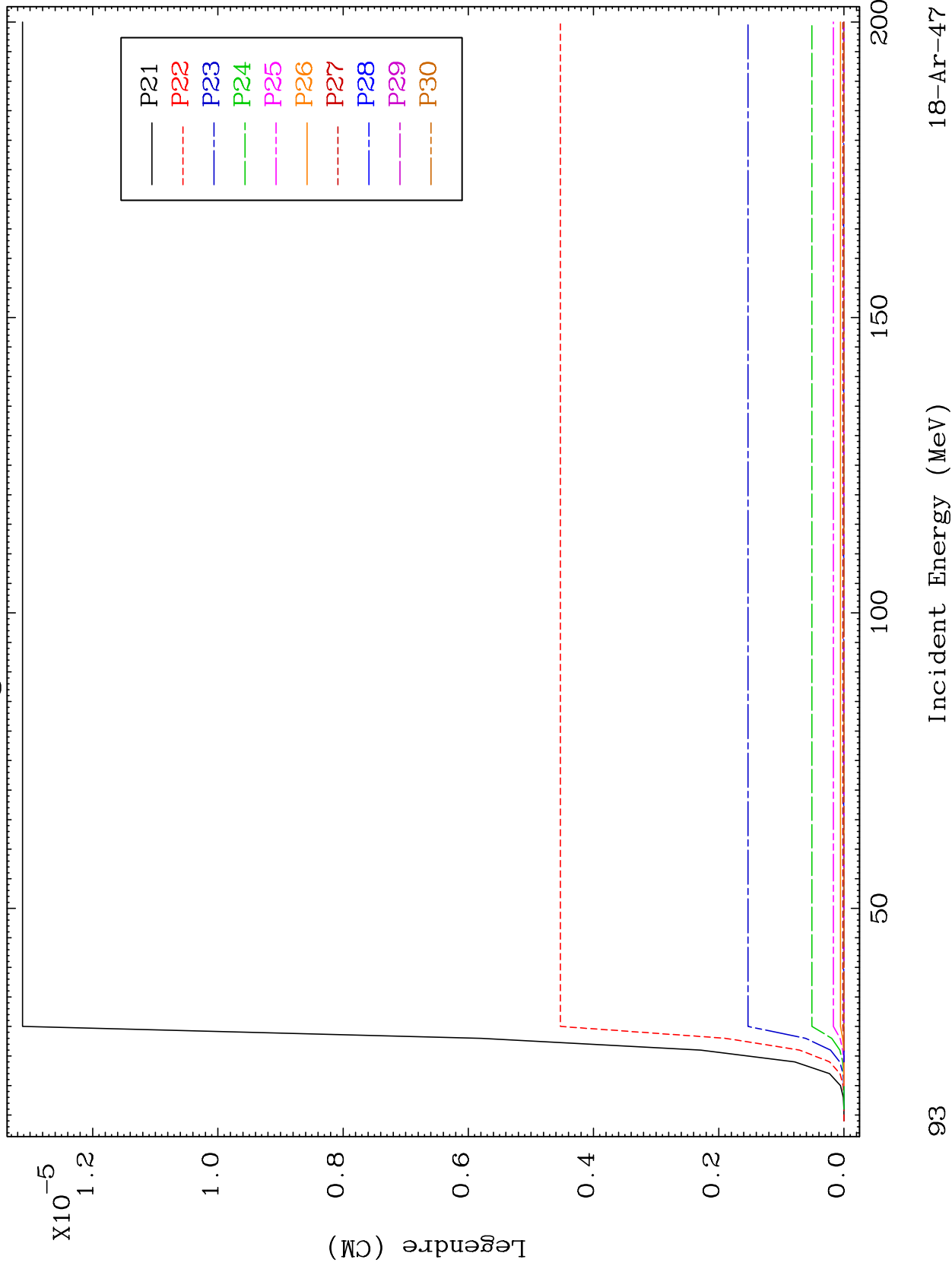
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

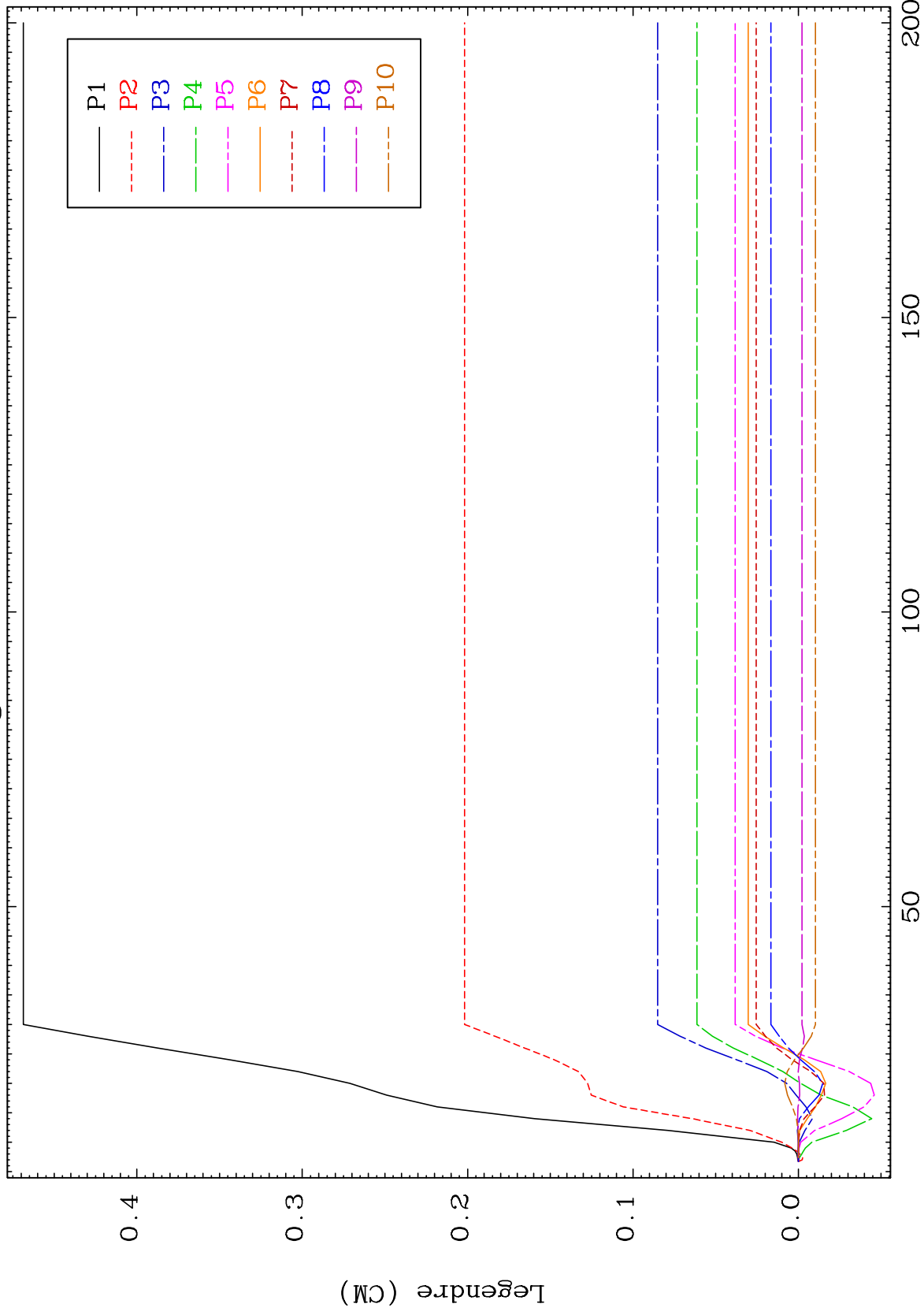
18-Ar-47



MAT 1858

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

18-Ar-47



94

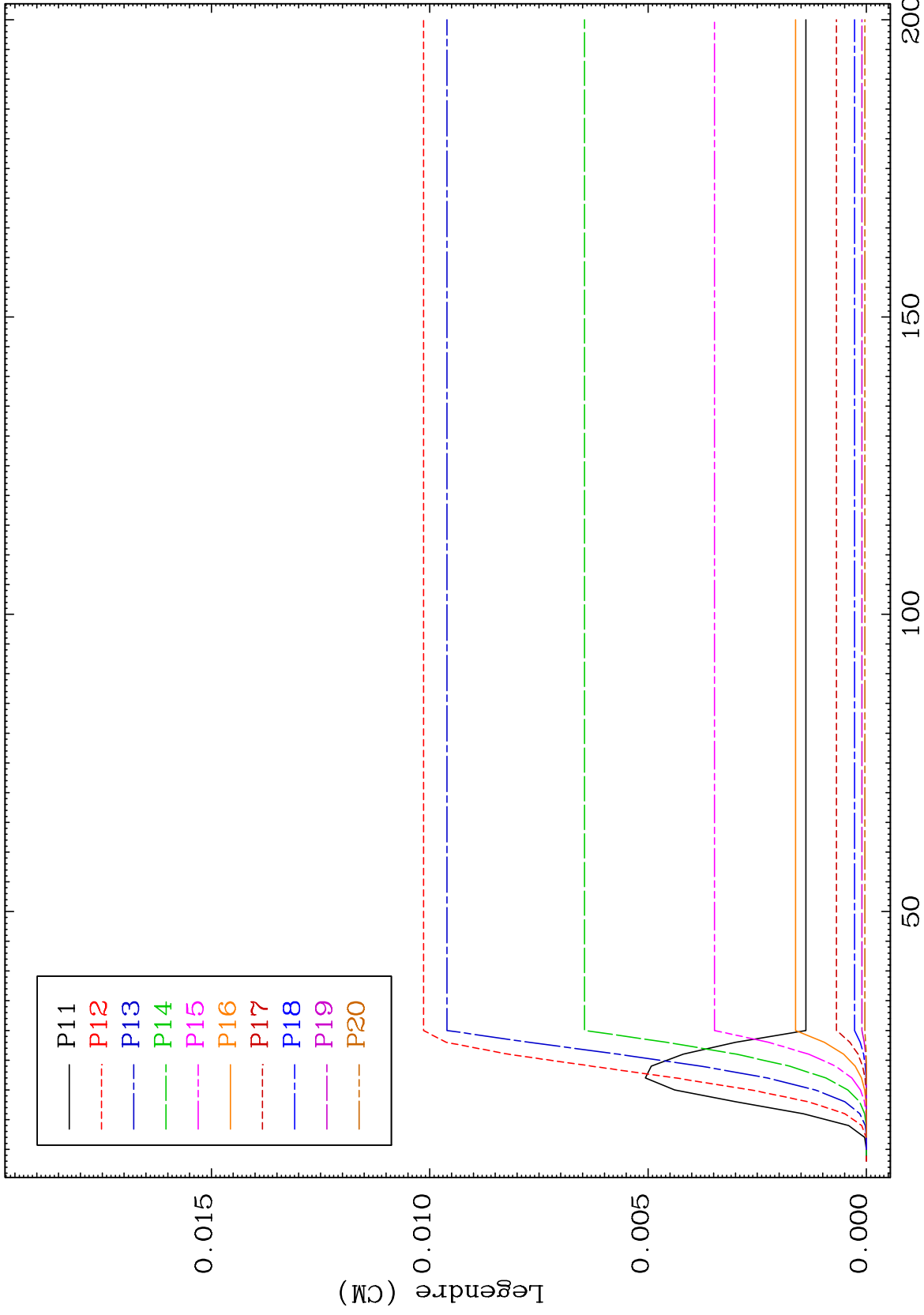
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



95

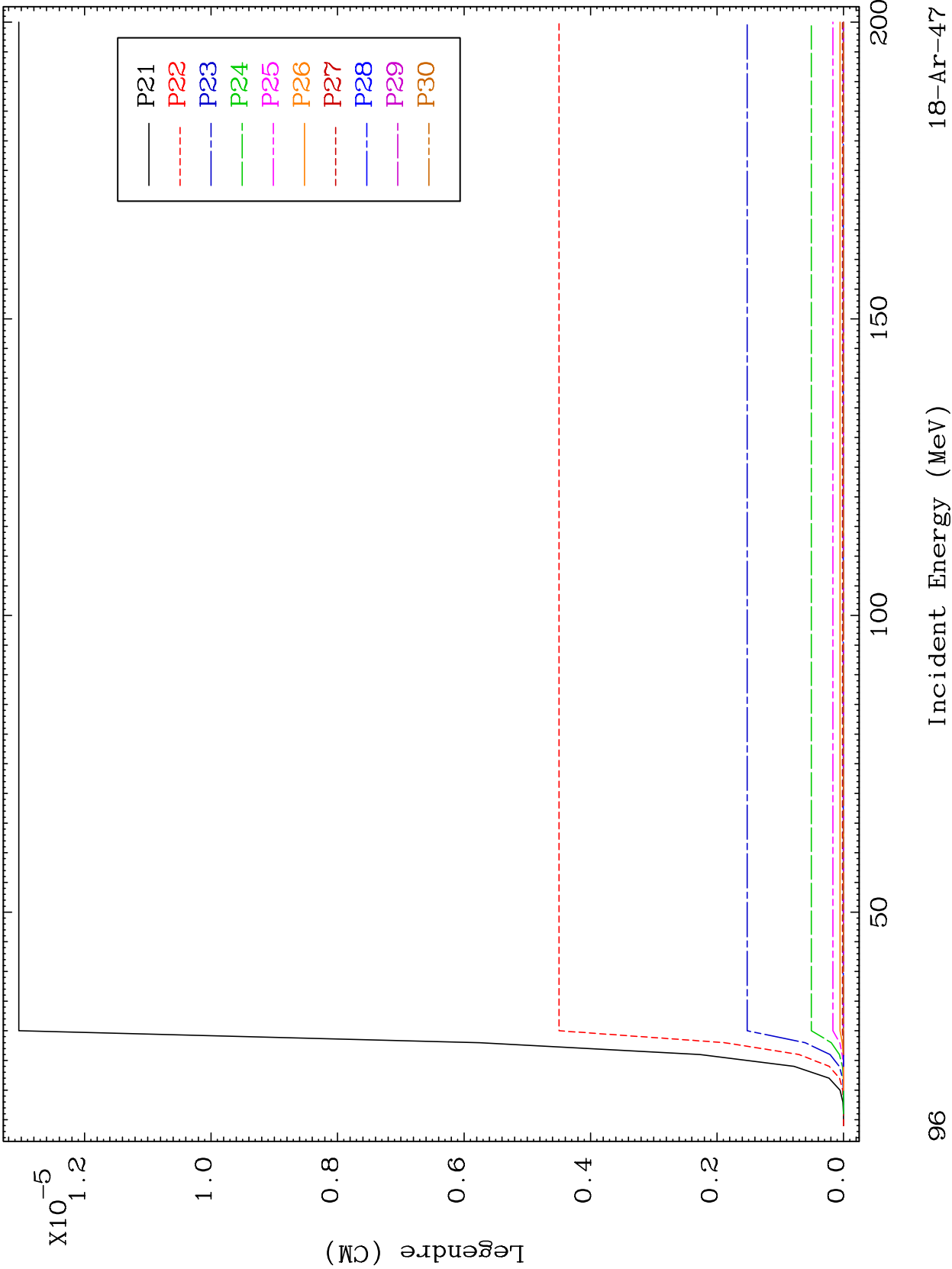
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

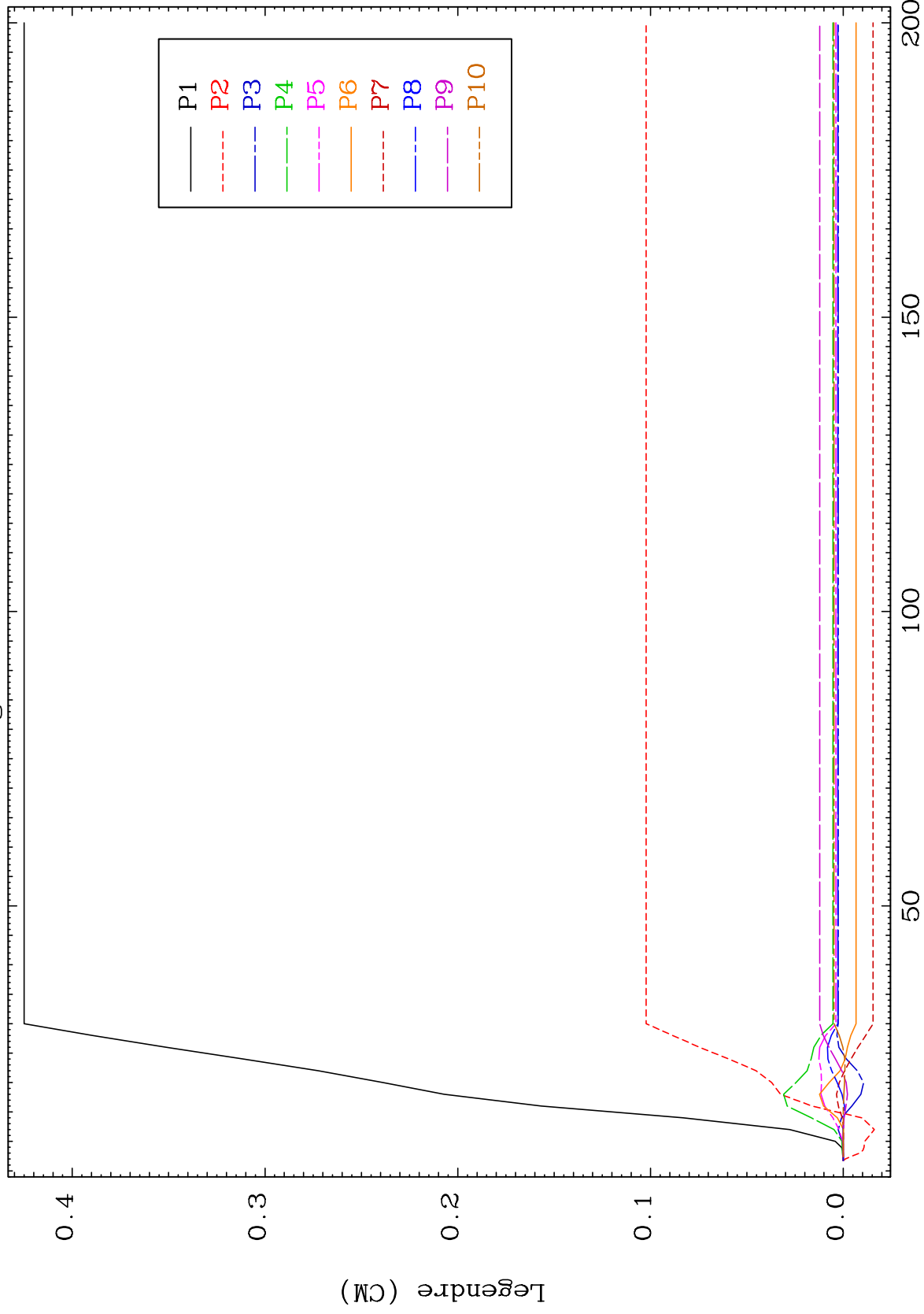
18-Ar-47



MAT 1858

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

18-Ar-47



97

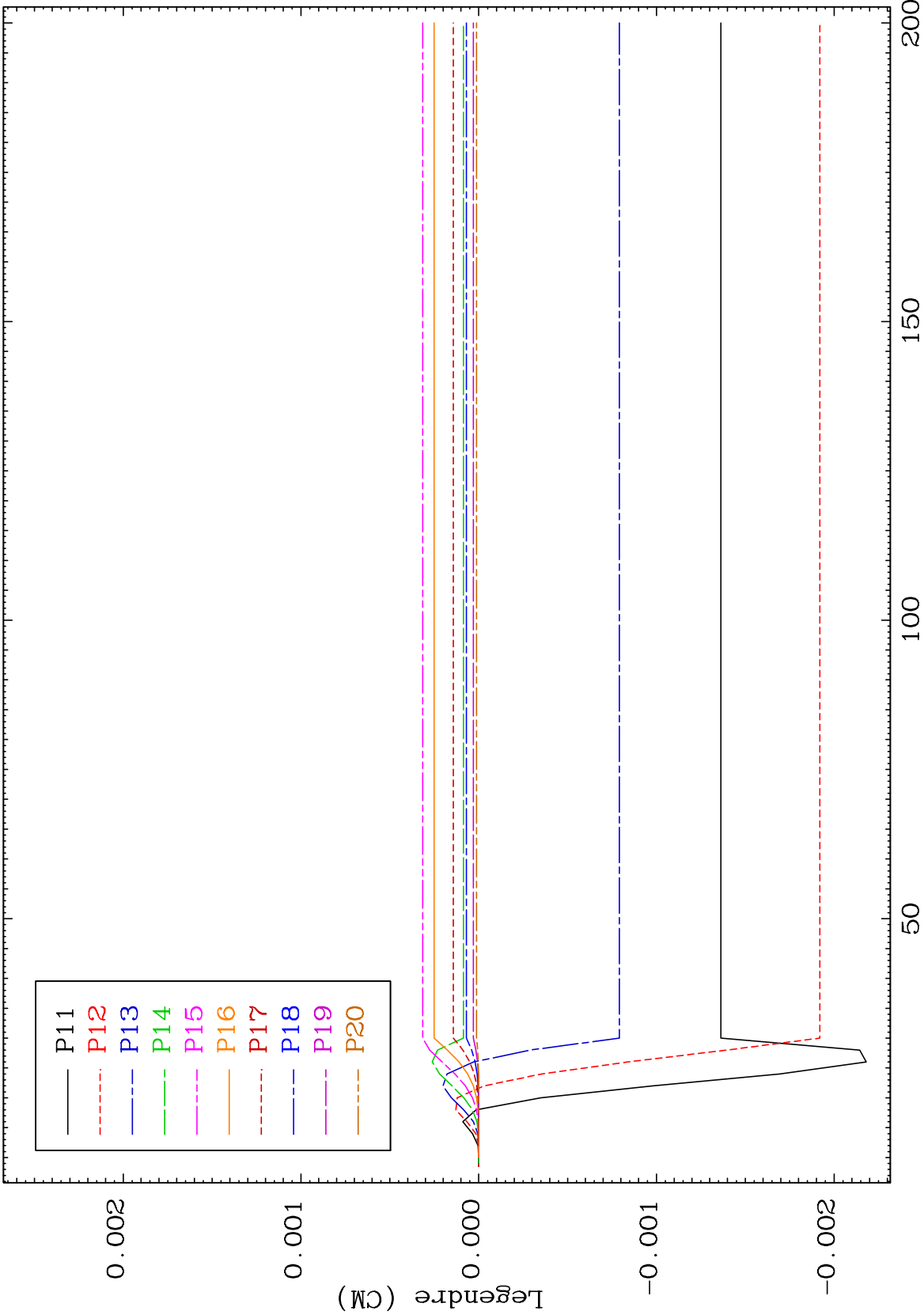
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



98

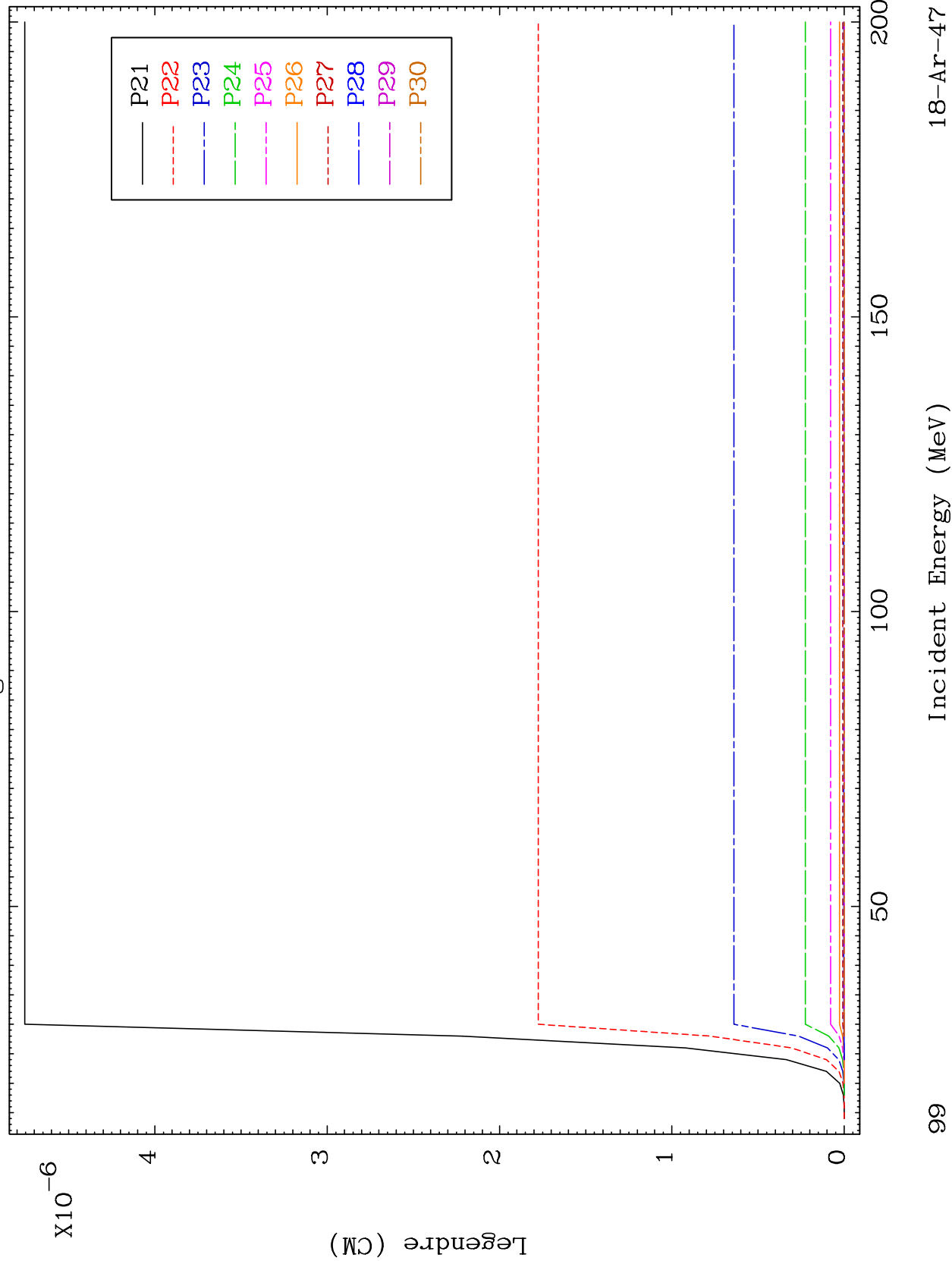
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

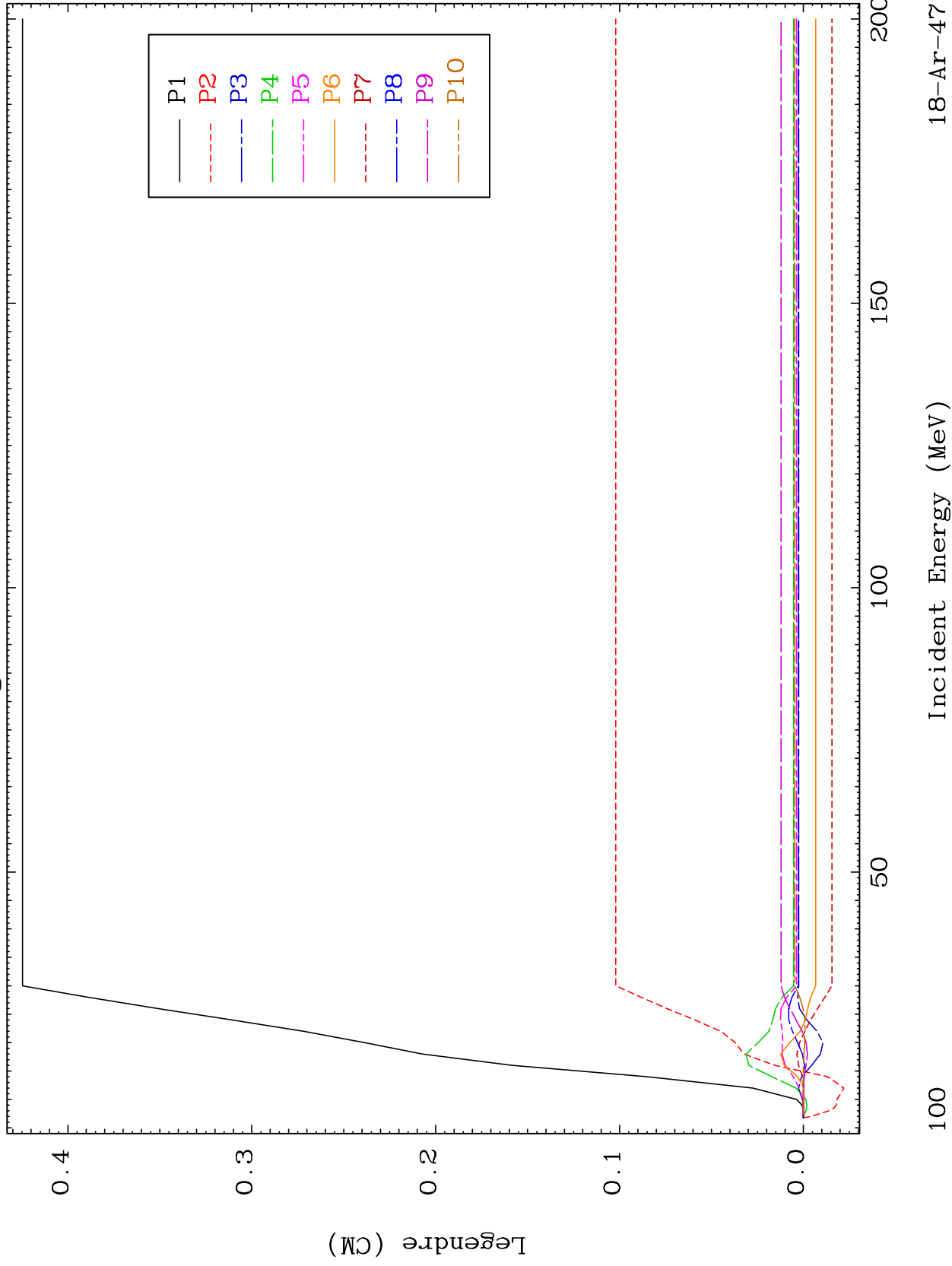
18-Ar-47



MAT 1858

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

18-Ar-47



18-Ar-47

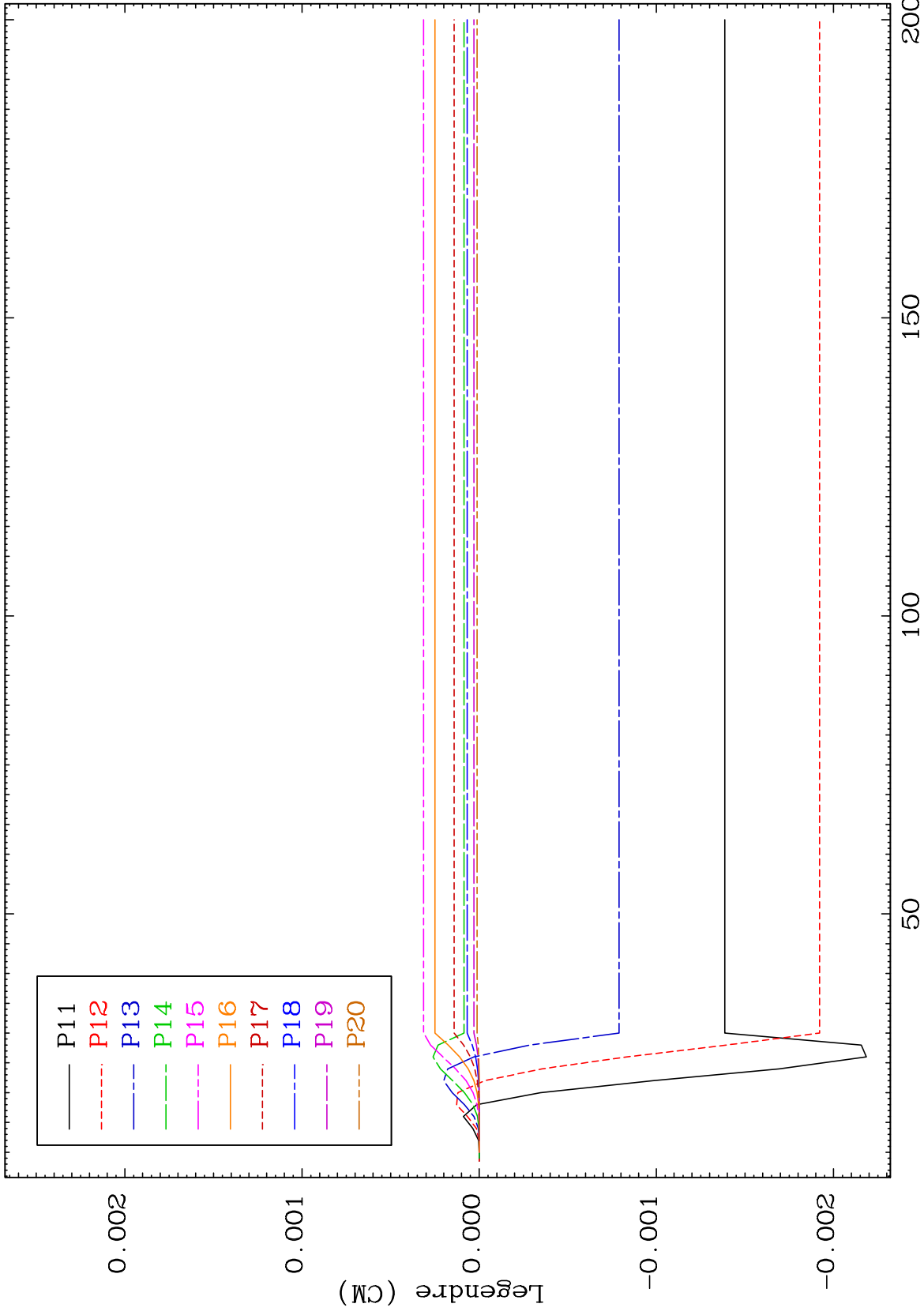
Incident Energy (MeV)

Legendre (CM)

MAT 1858

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

18-Ar-47



101

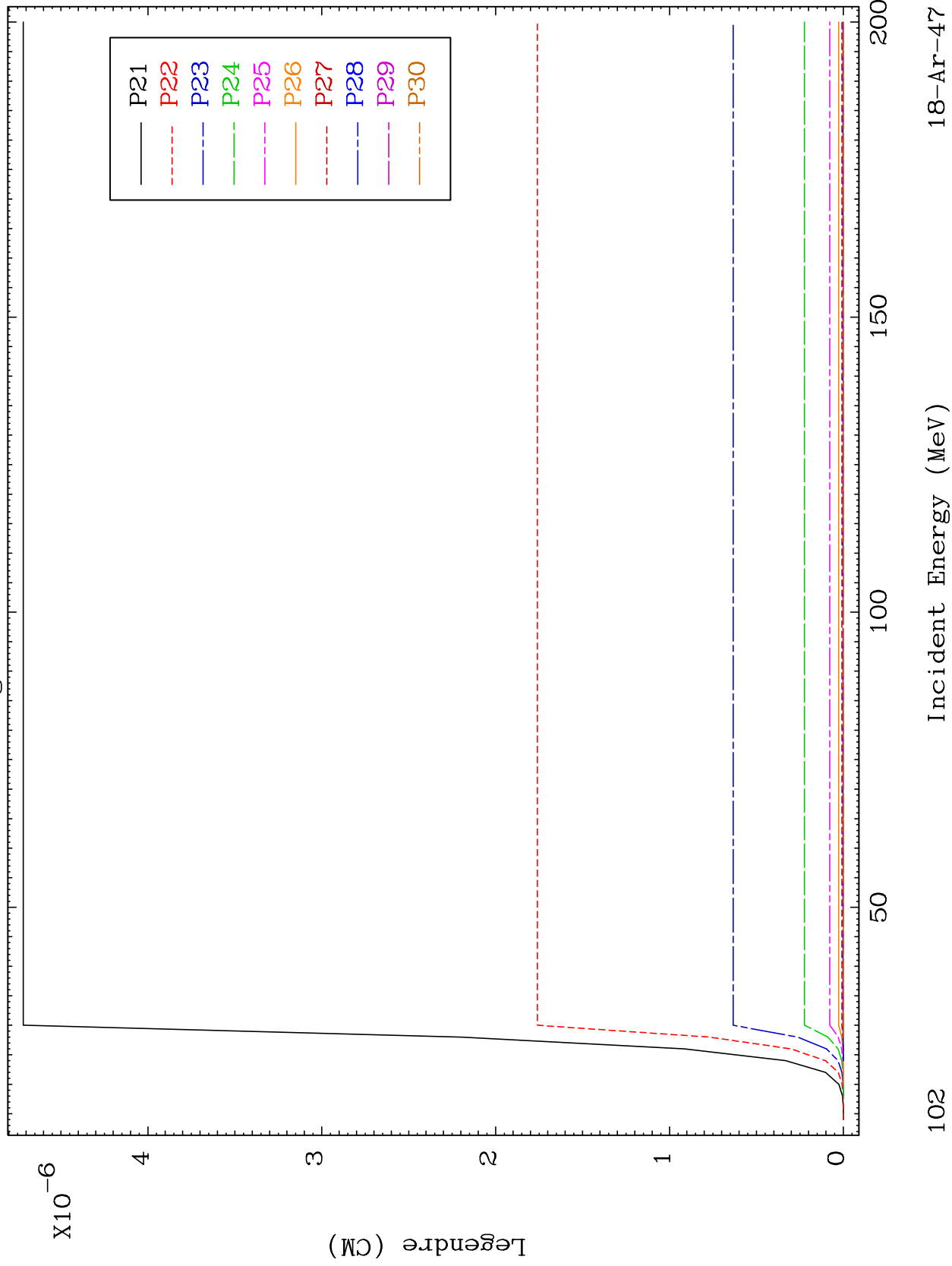
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



102

Incident Energy (MeV)

18-Ar-47