

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

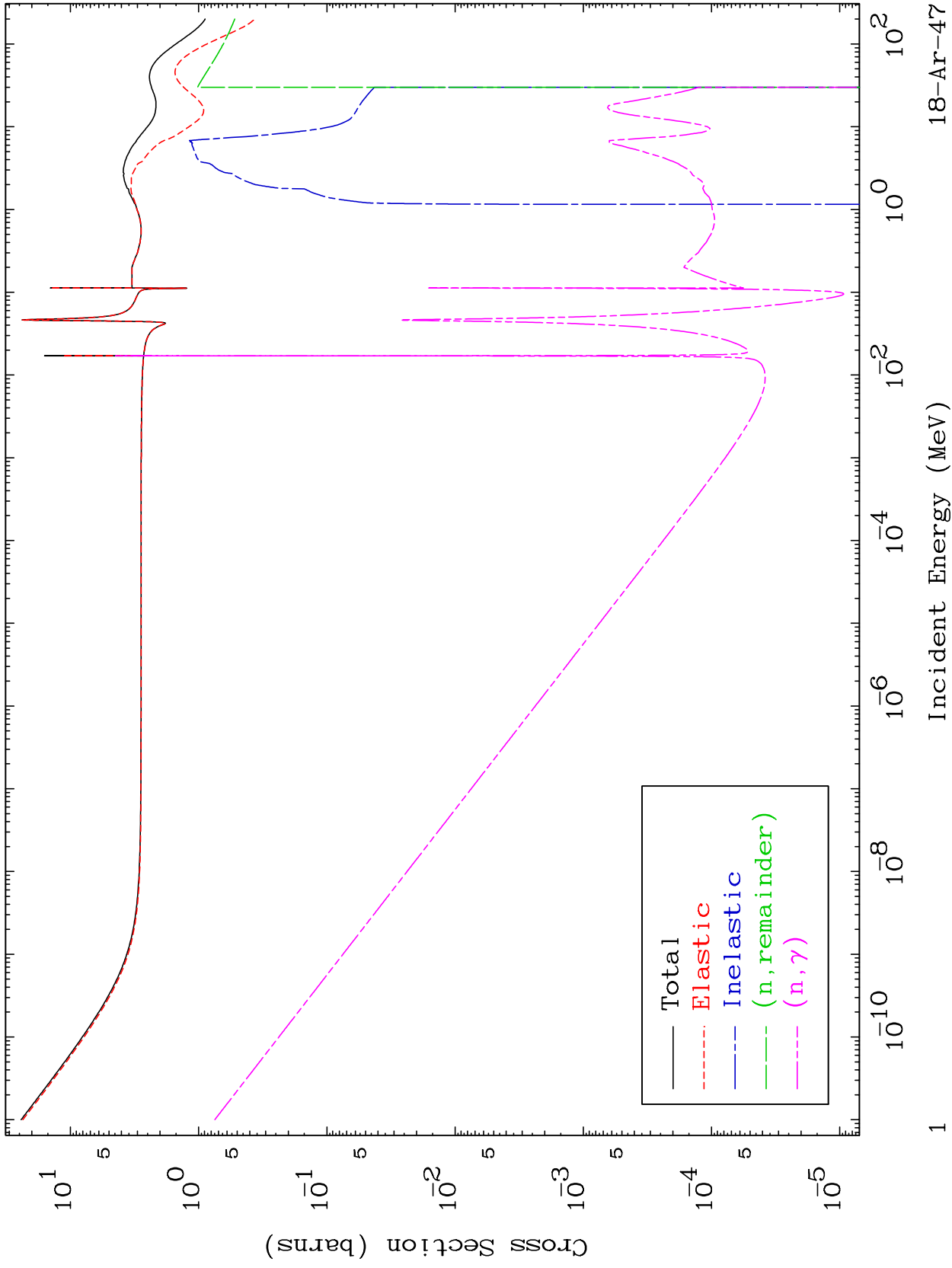
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Press Mouse Button to Start

MAT 1858

Major
293 Kelvin Cross Sections

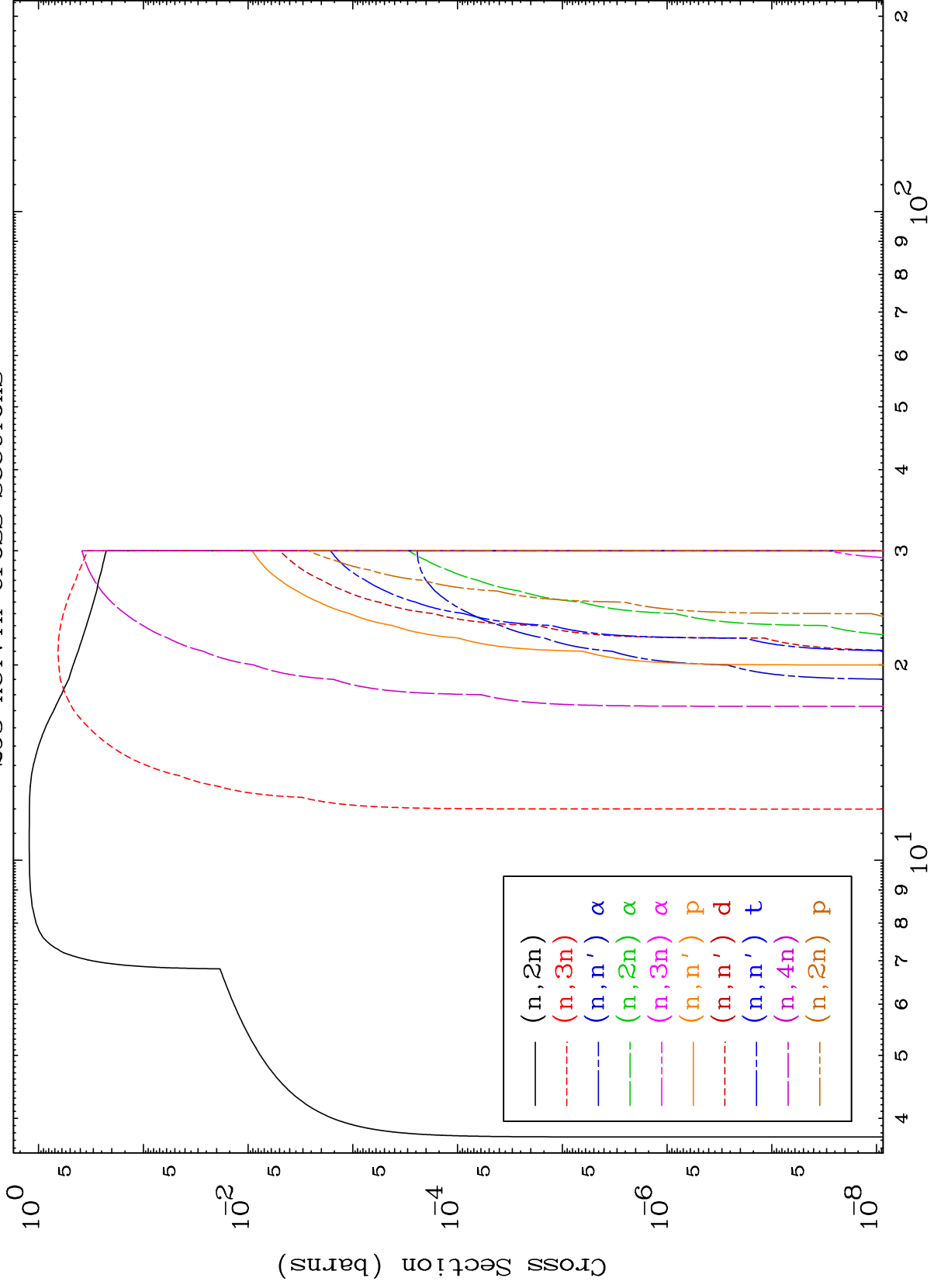
18-Ar-47



MAT 1858

Neutron Production
293 Kelvin Cross Sections

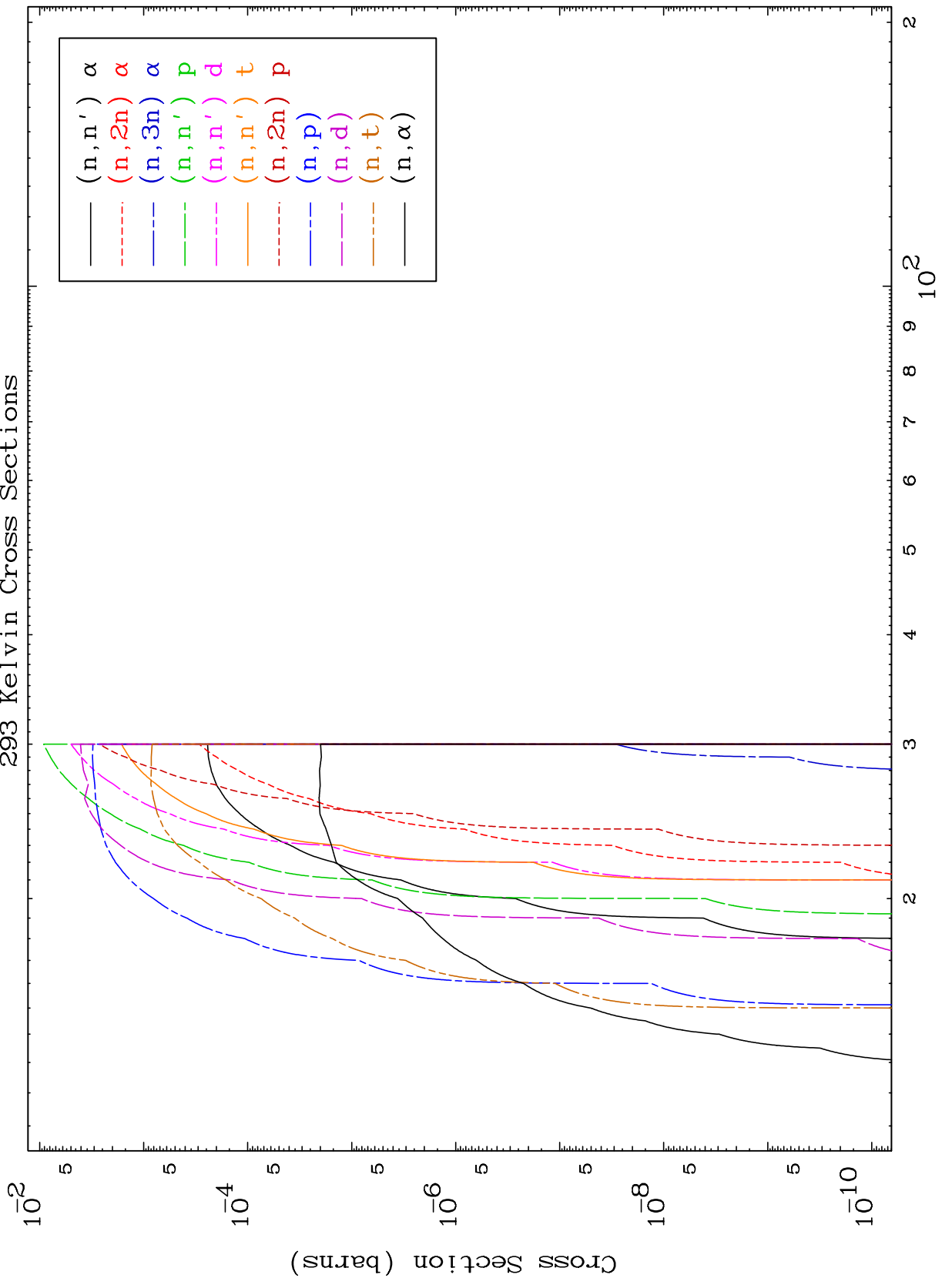
18-Ar-47

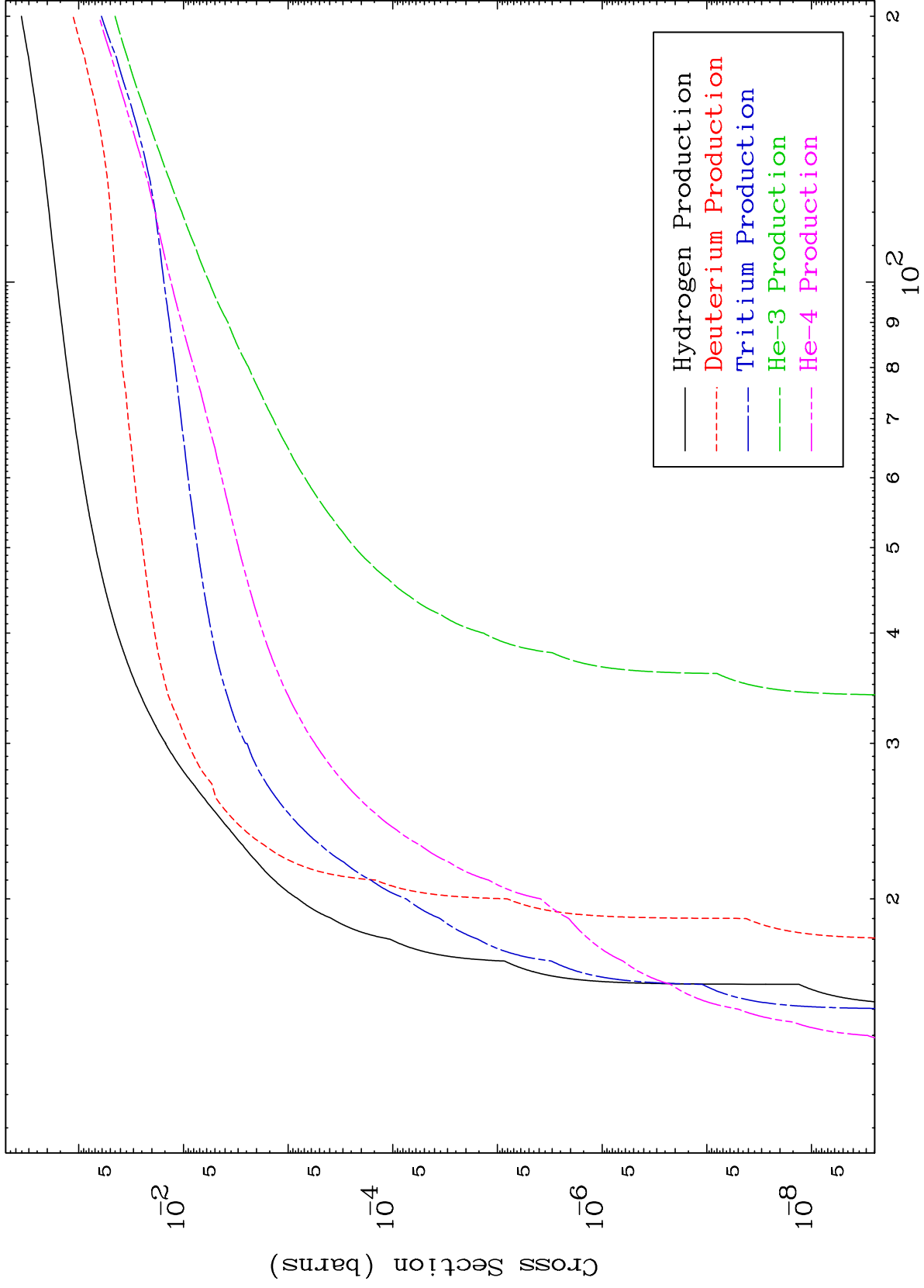


18-Ar-47

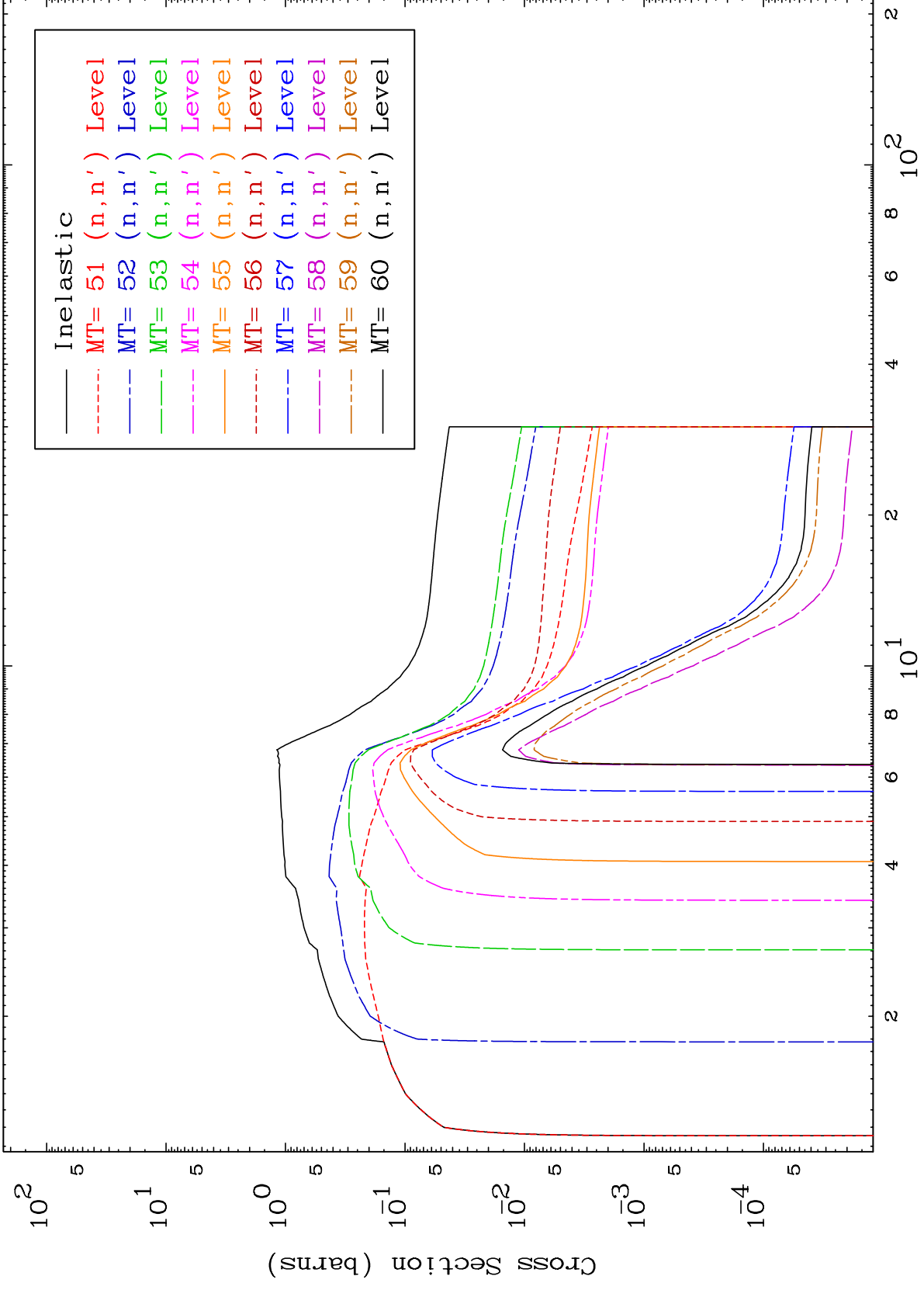
Incident Energy (MeV)

2





293 Kelvin Cross Sections

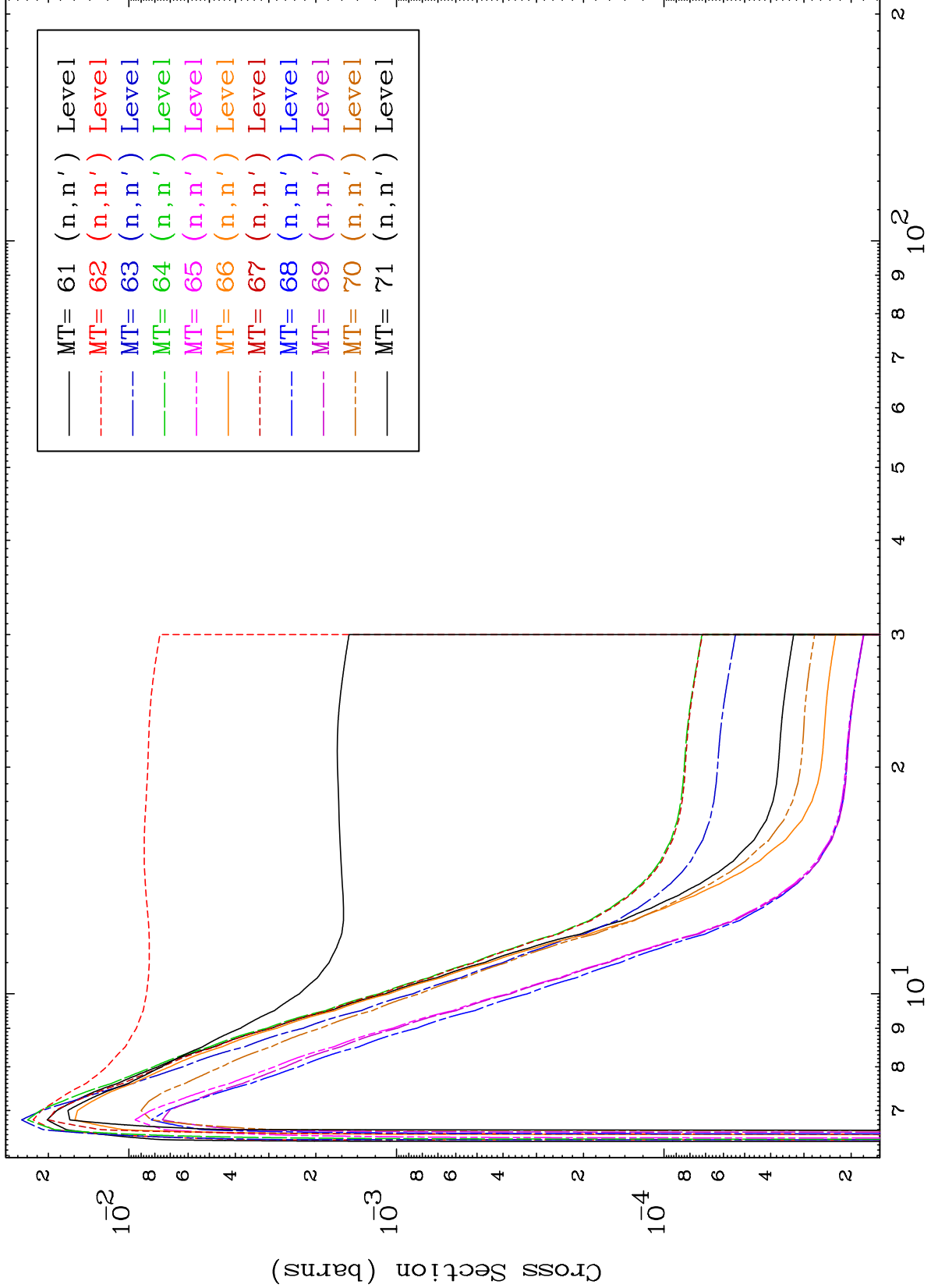


MAT 1858

(n,n') Level

18-Ar-47

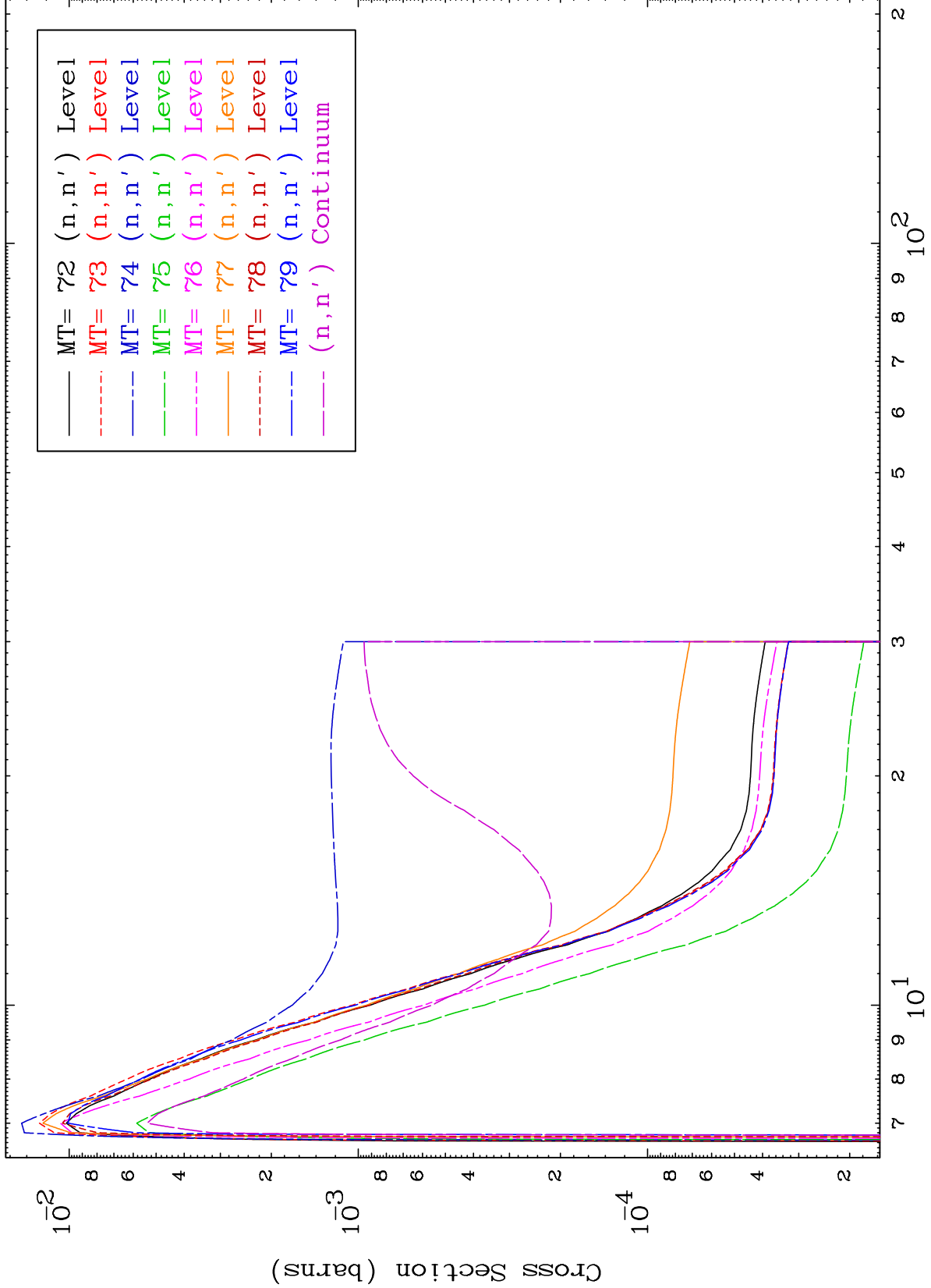
293 Kelvin Cross Sections



6

Incident Energy (MeV)

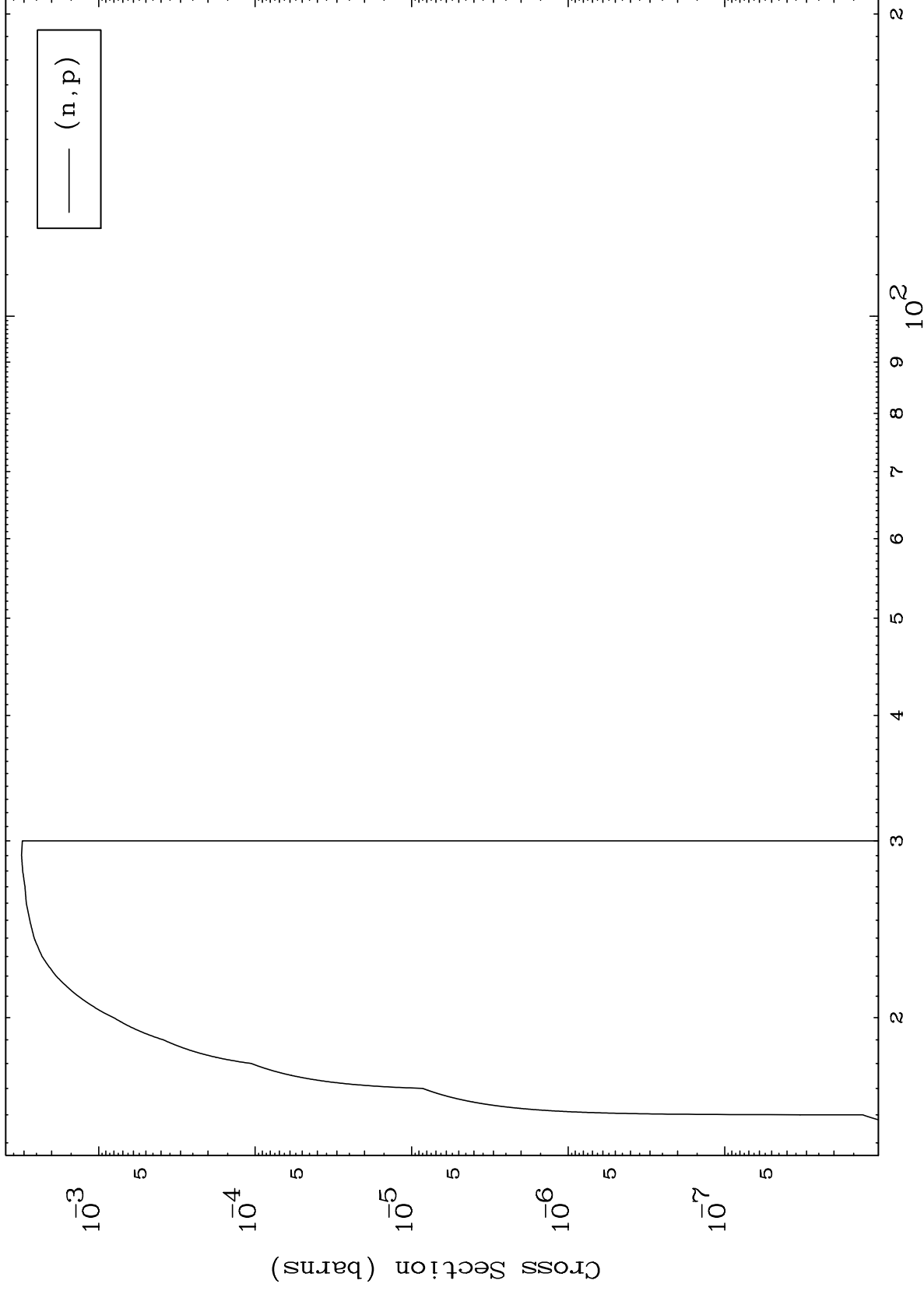
18-Ar-47



MAT 1858

(n,p) Levels
293 Kelvin Cross Sections

18-Ar-47



8

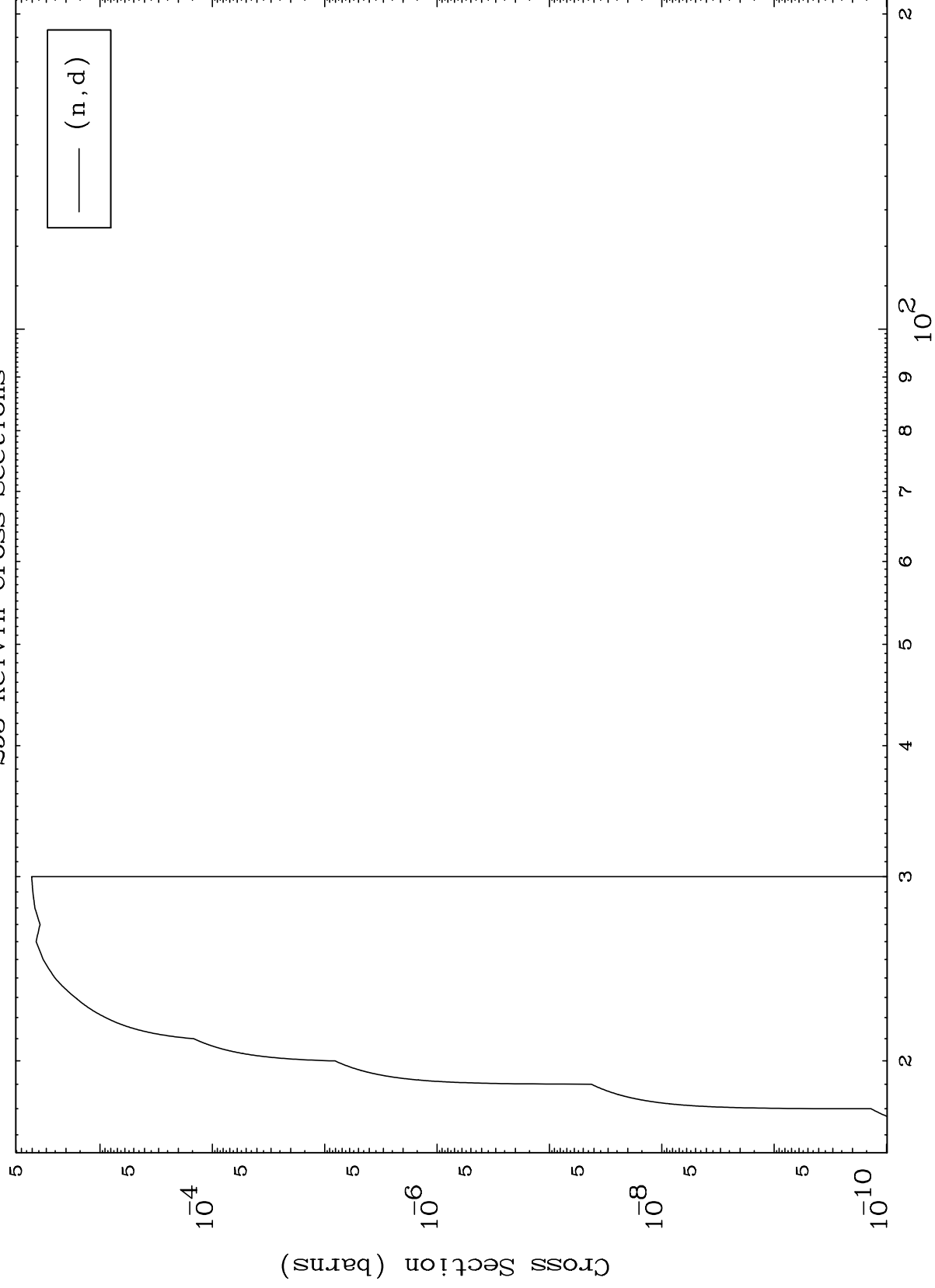
Incident Energy (MeV)

18-Ar-47

MAT 1858

(n,d) Levels
293 Kelvin Cross Sections

18-Ar-47



9

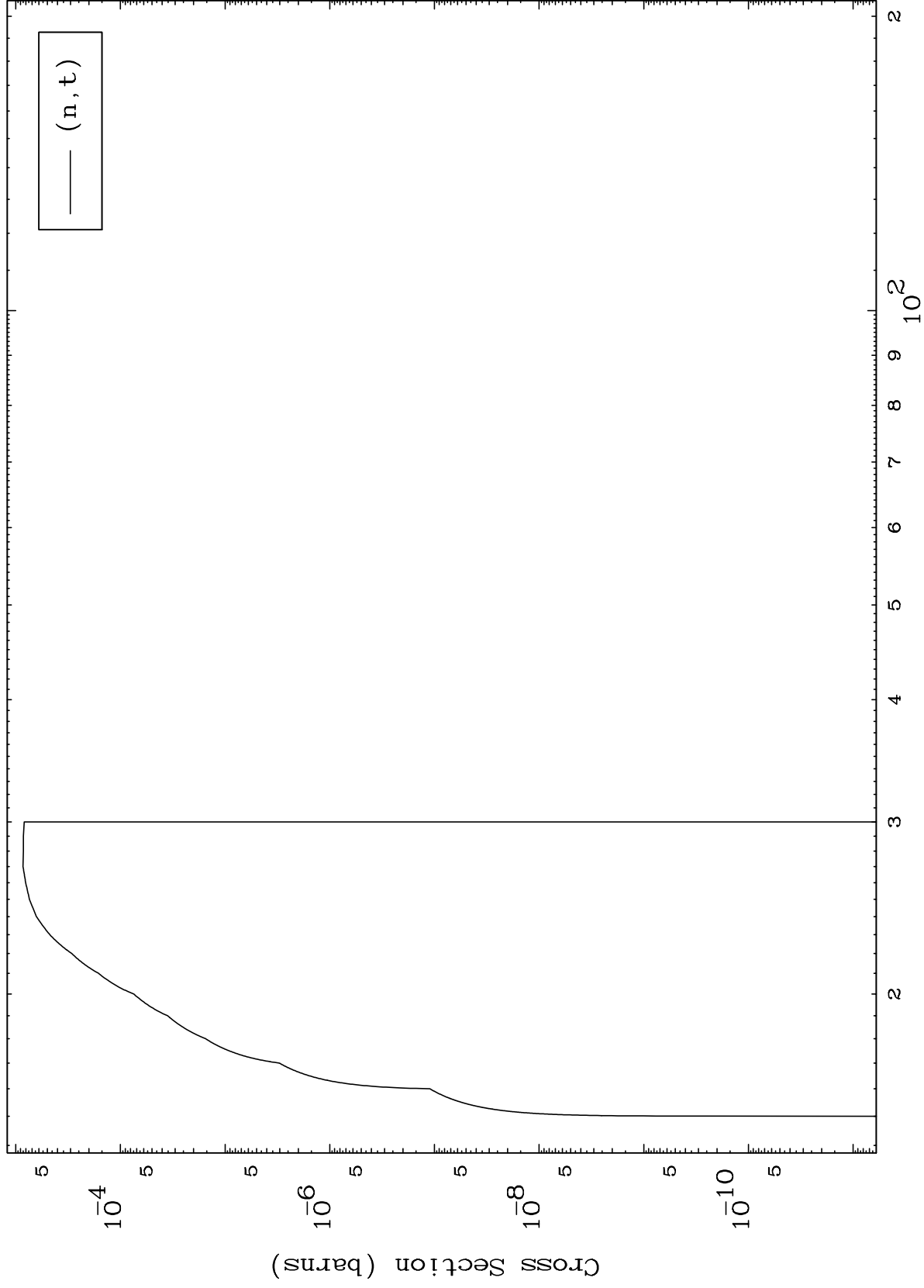
Incident Energy (MeV)

18-Ar-47

MAT 1858

(n,t) Levels
293 Kelvin Cross Sections

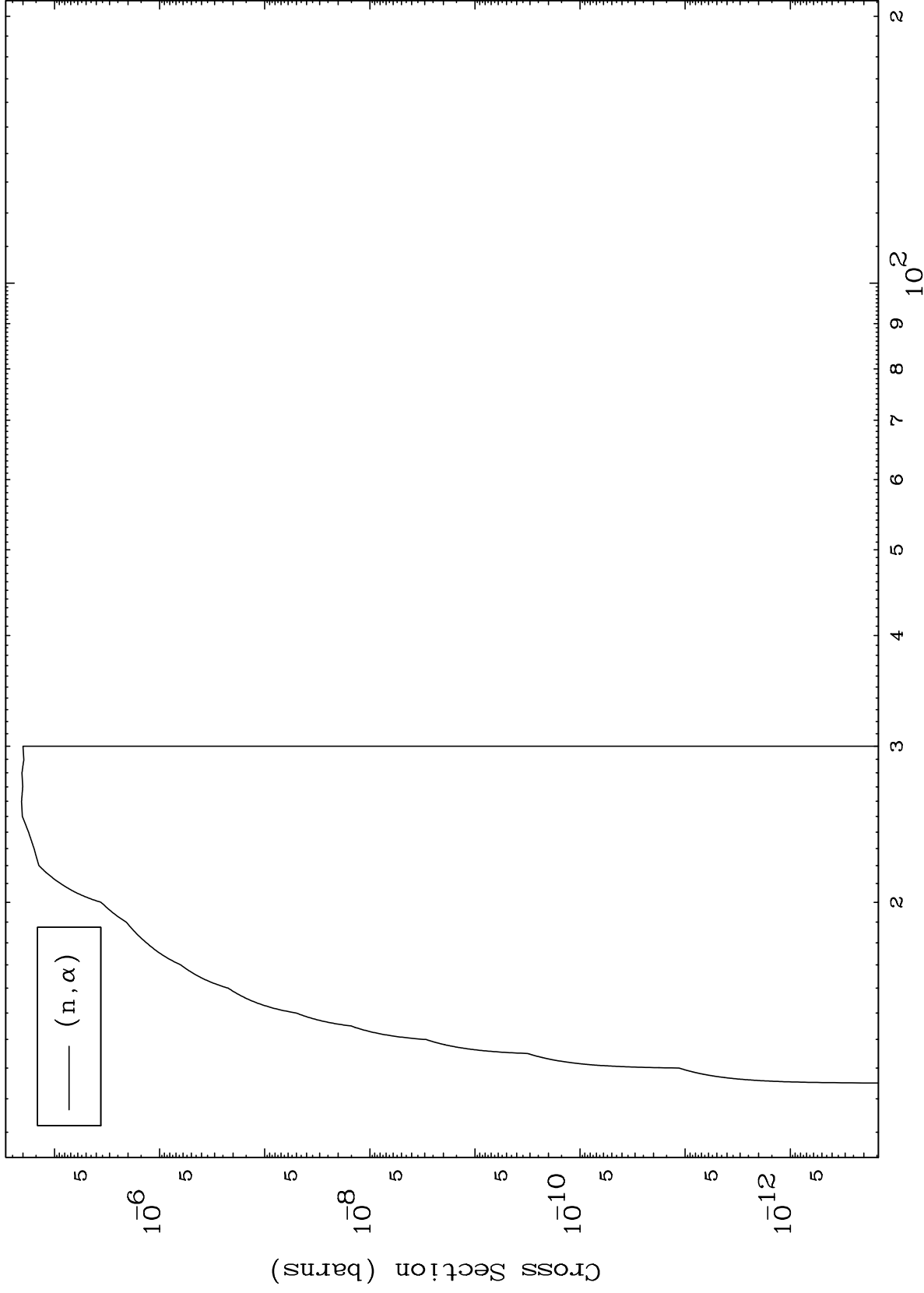
18-Ar-47

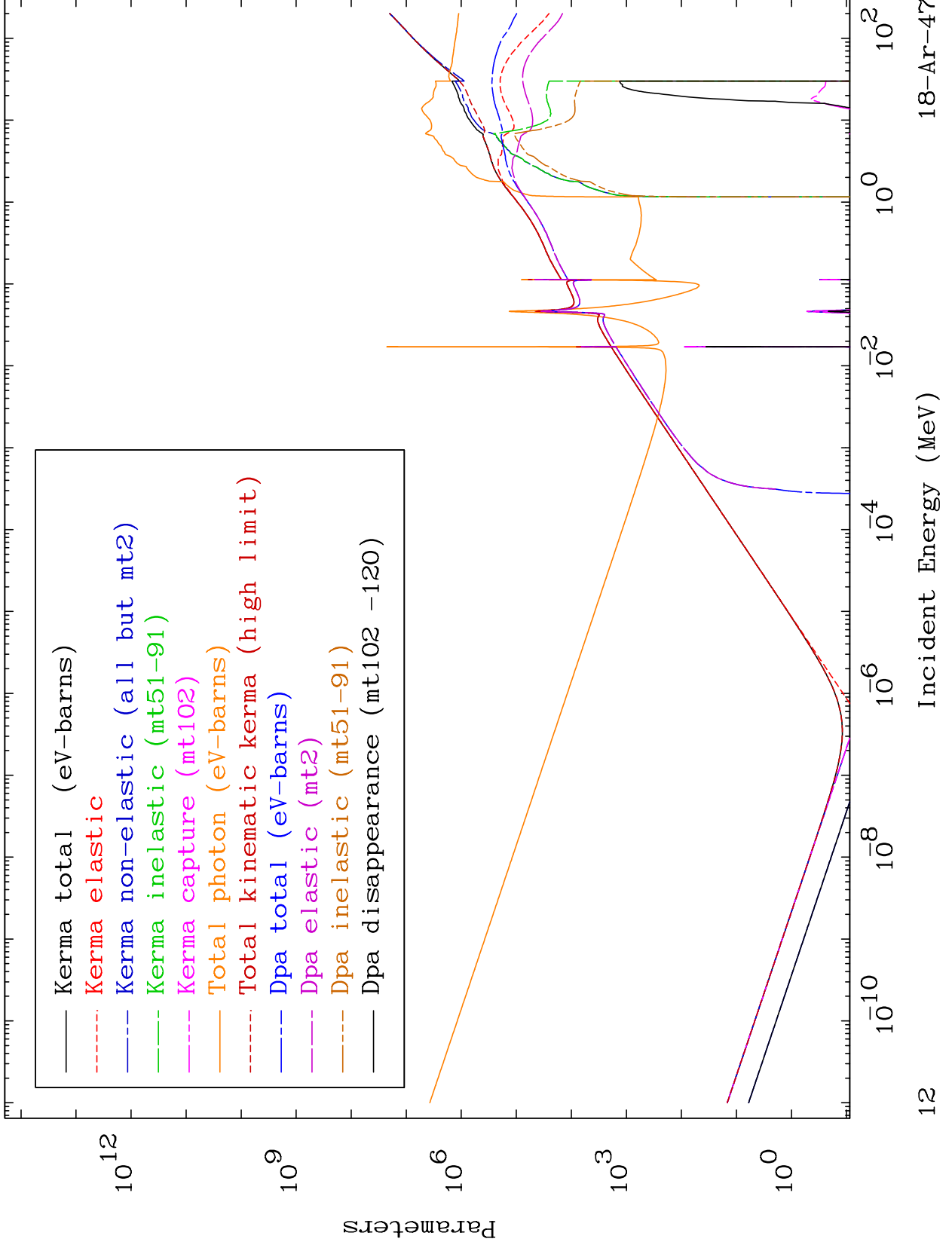


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Incident Energy (MeV)

18-Ar-47

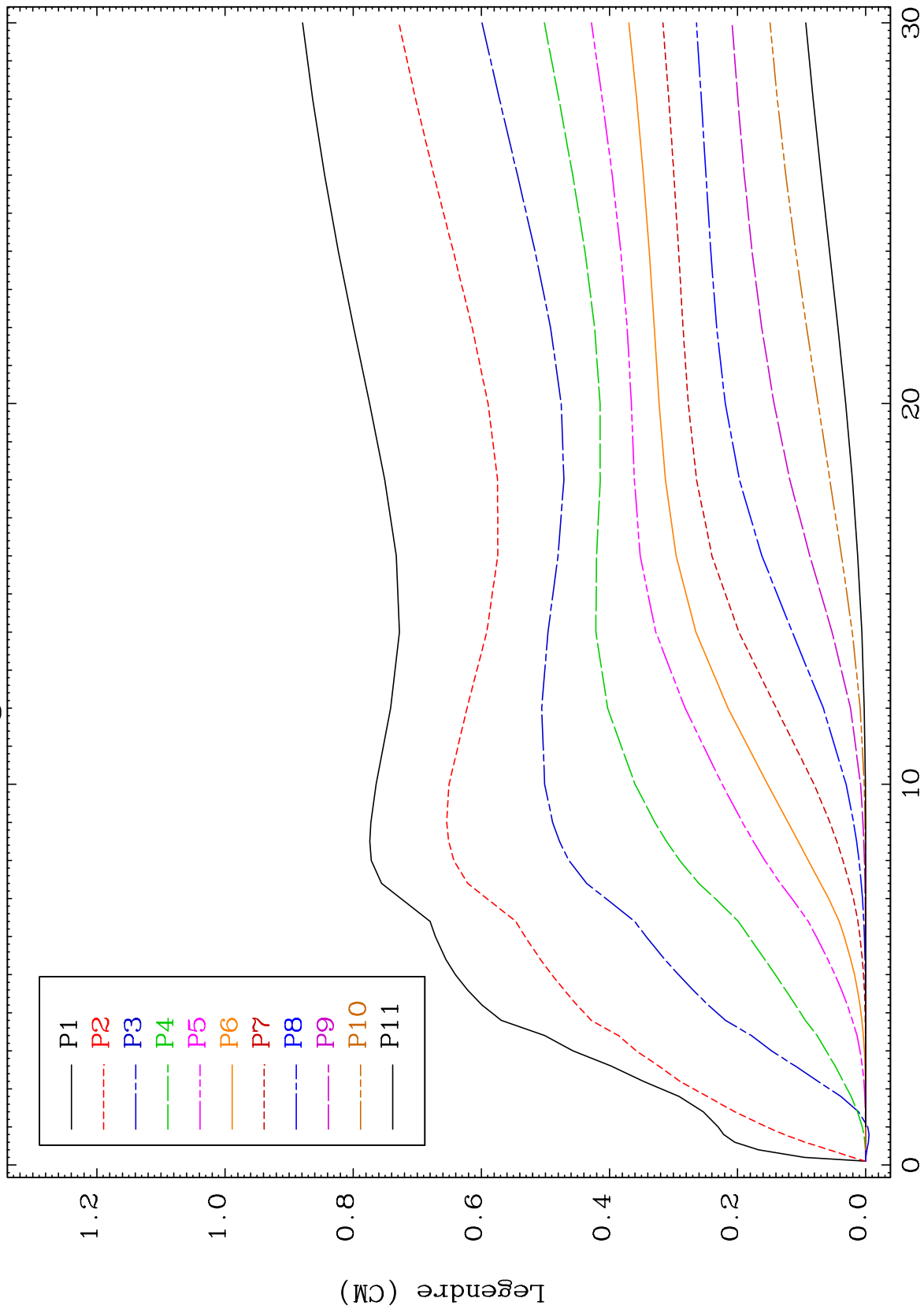




MAT 1858

Elastic Legendre Coefficients

18-Ar-47



13

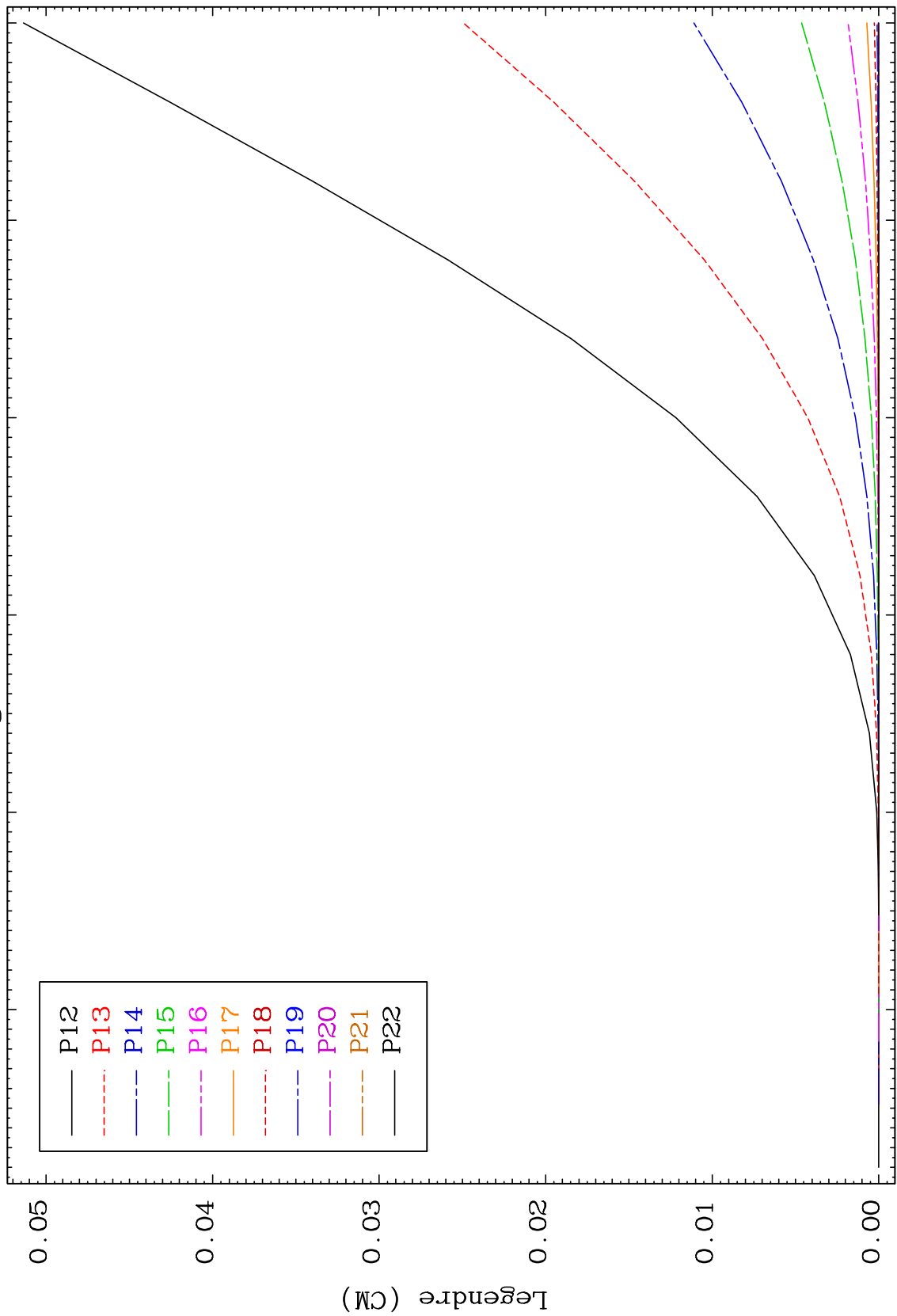
Incident Energy (MeV)

18-Ar-47

MAT 1858

Elastic
Legendre Coefficients

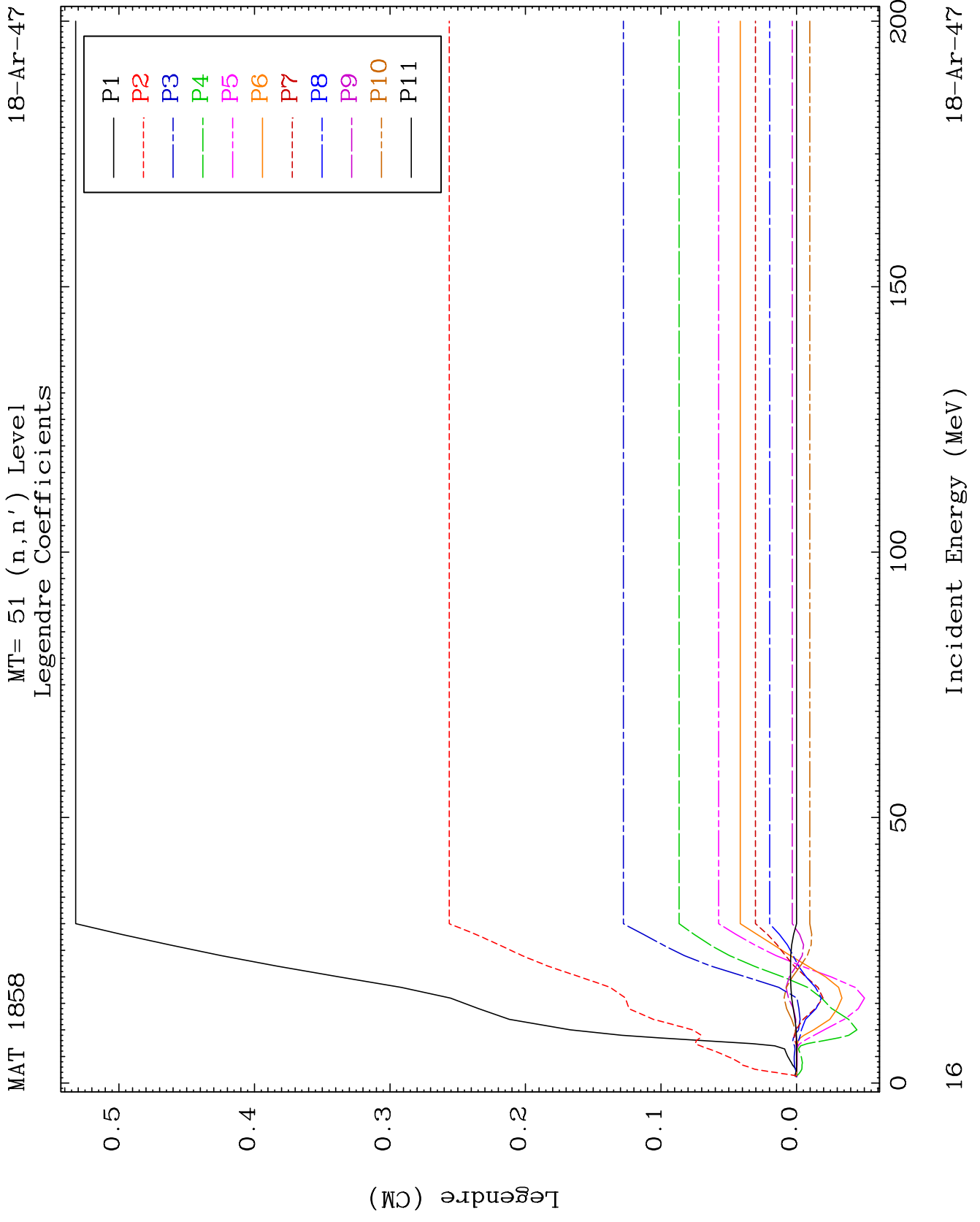
18-Ar-47



14

Incident Energy (MeV)

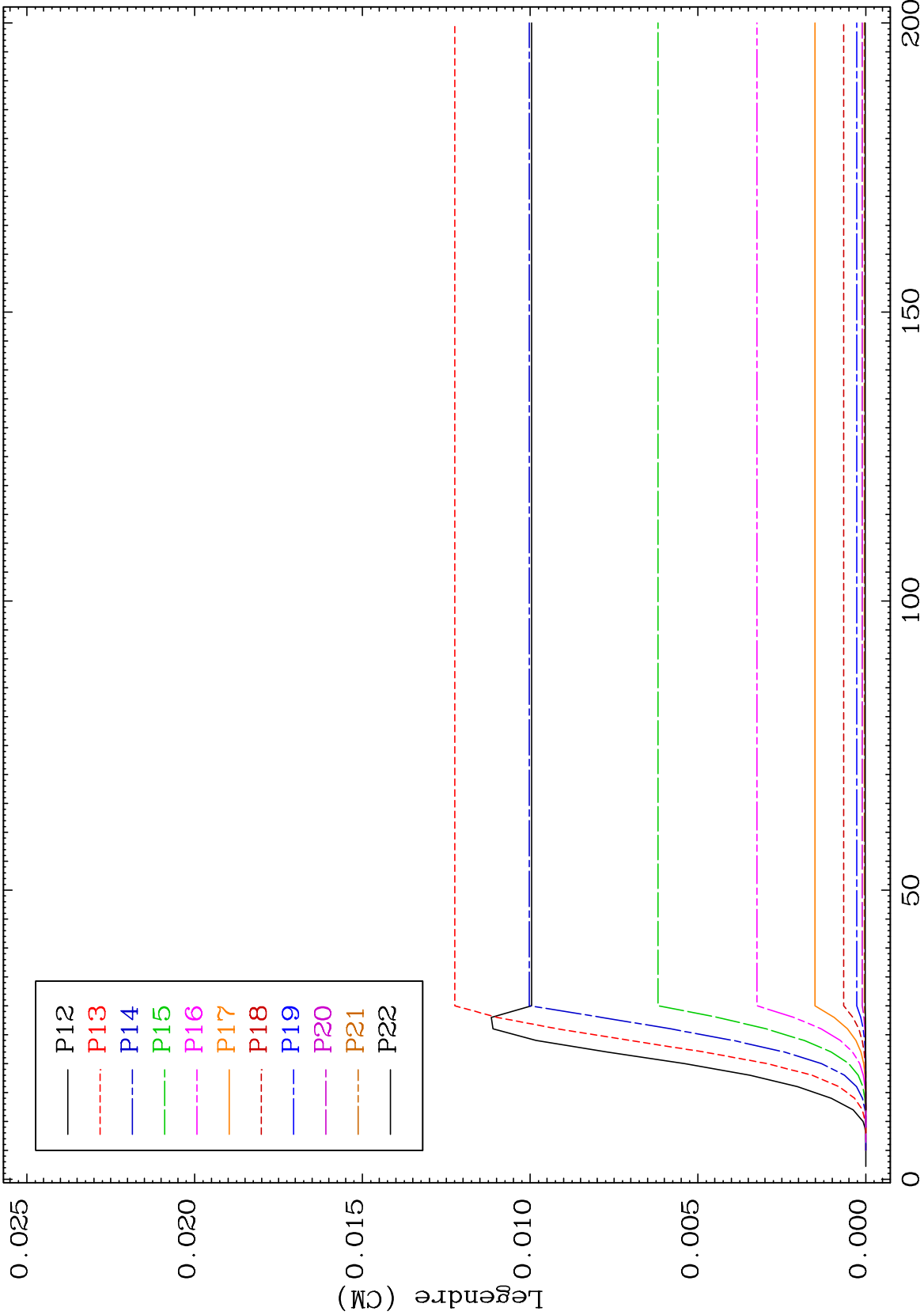
18-Ar-47



MAT 1858

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

18-Ar-47



17

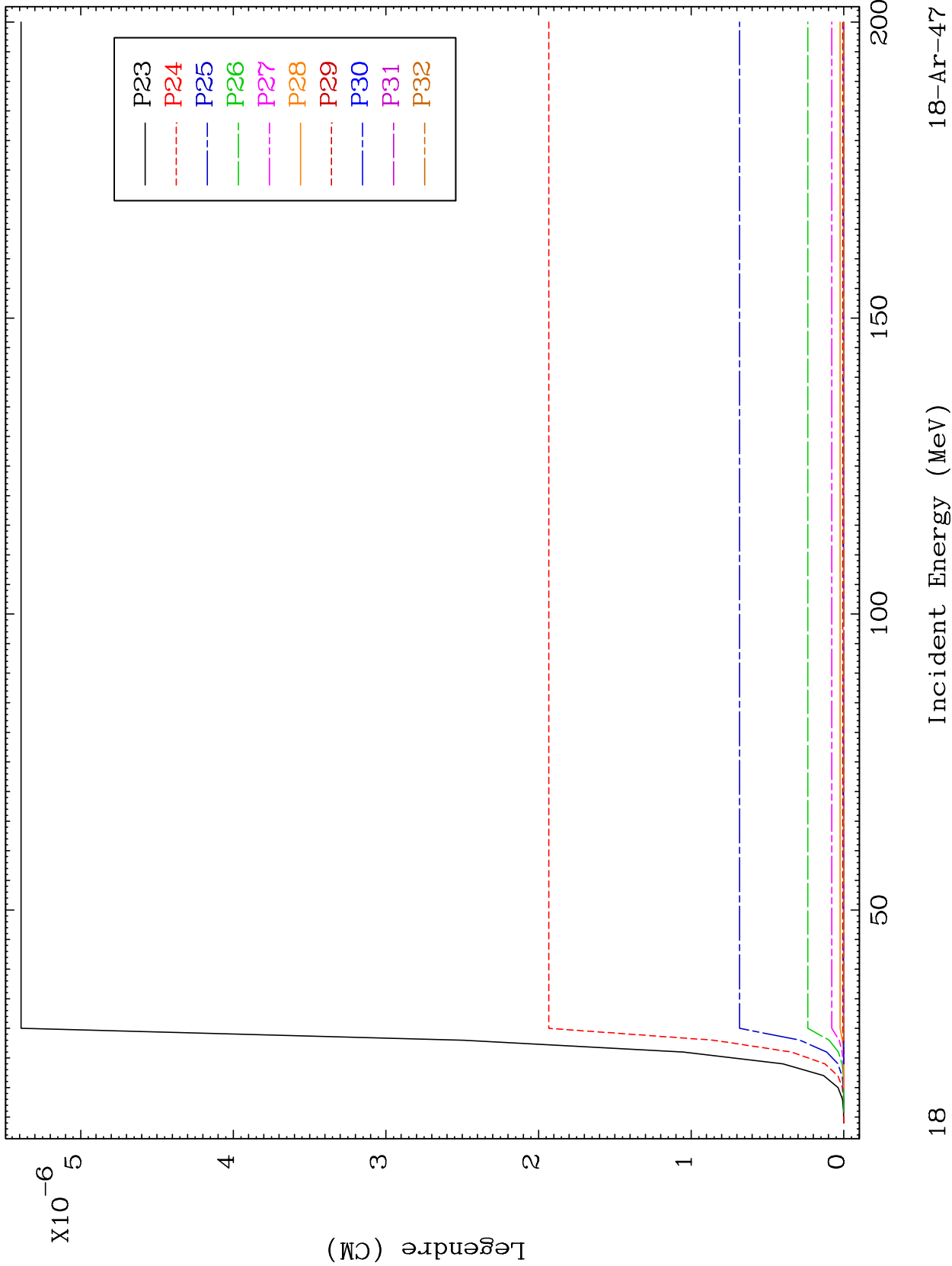
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

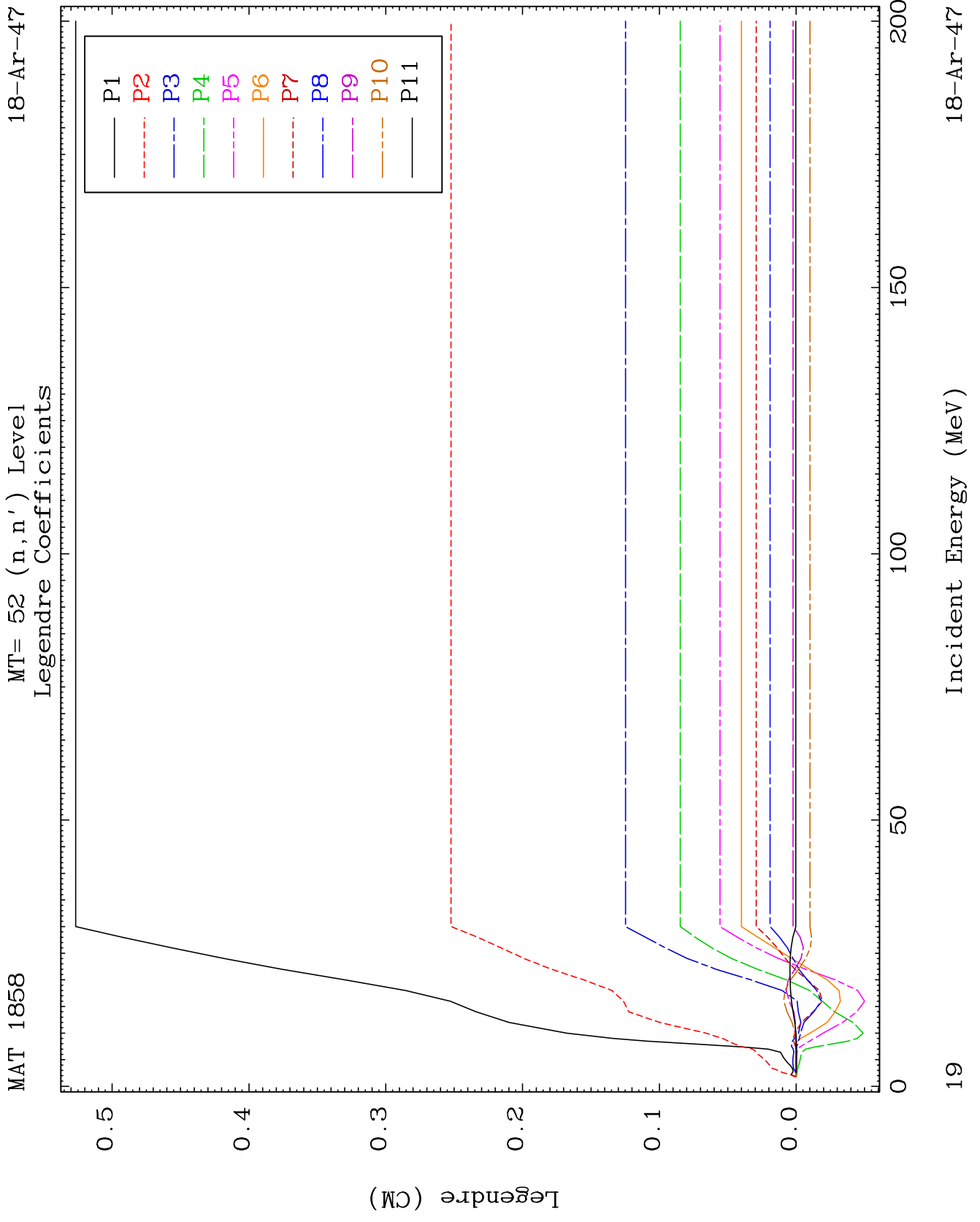
18-Ar-47



18

Incident Energy (MeV)

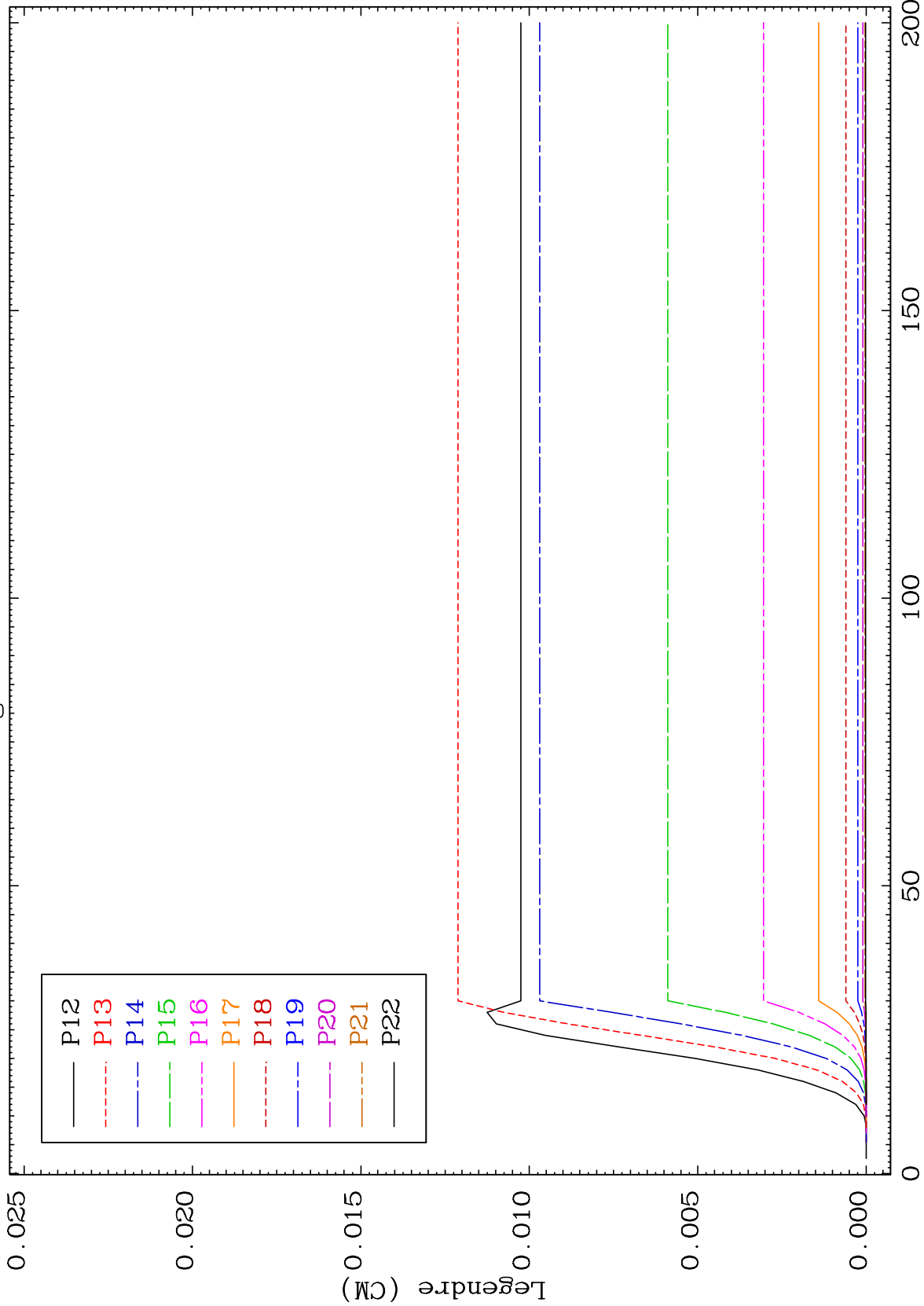
18-Ar-47



MAT 1858

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

18-Ar-47



18-Ar-47

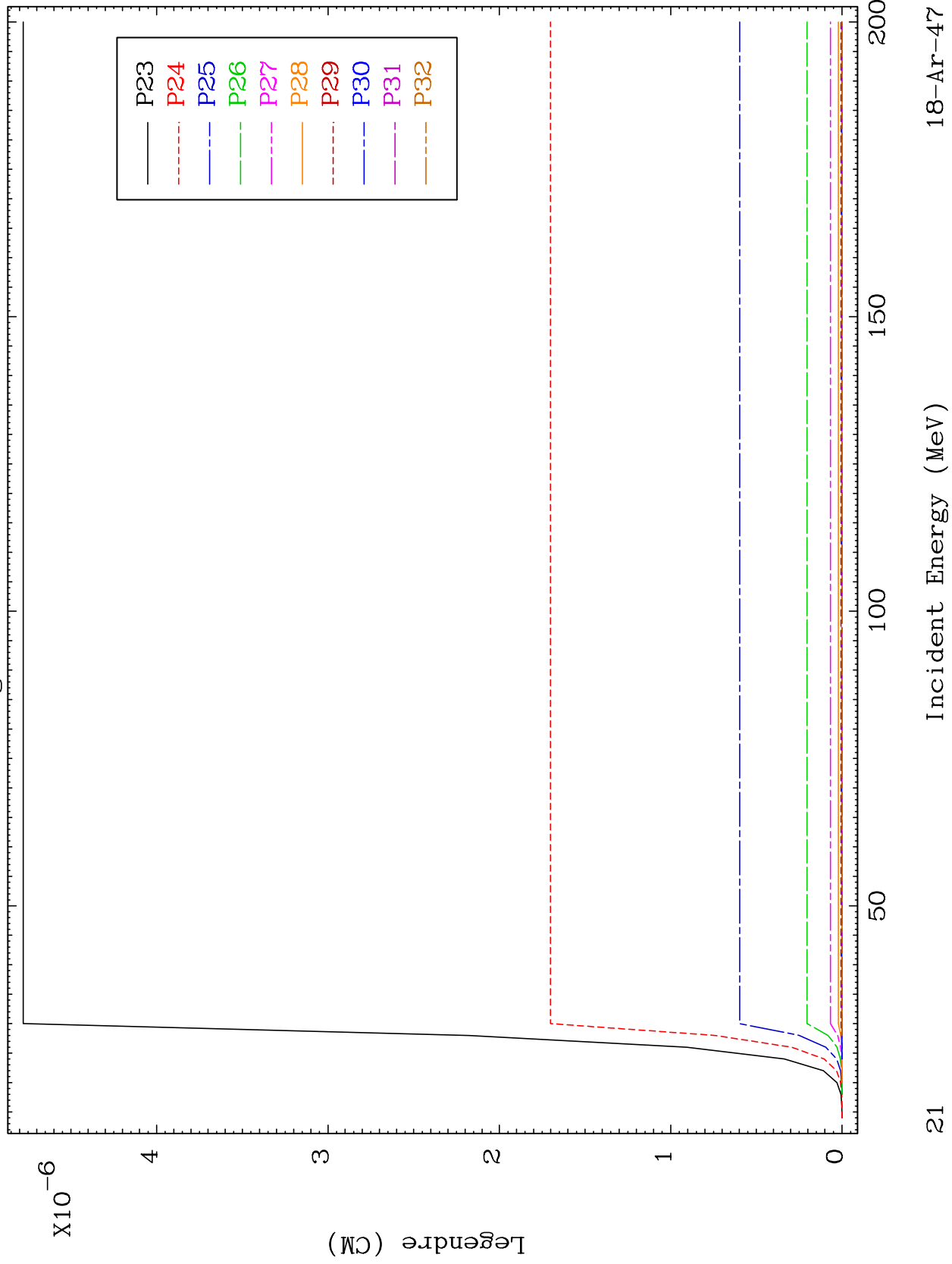
Incident Energy (MeV)

20

MAT 1858

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

18-Ar-47



21

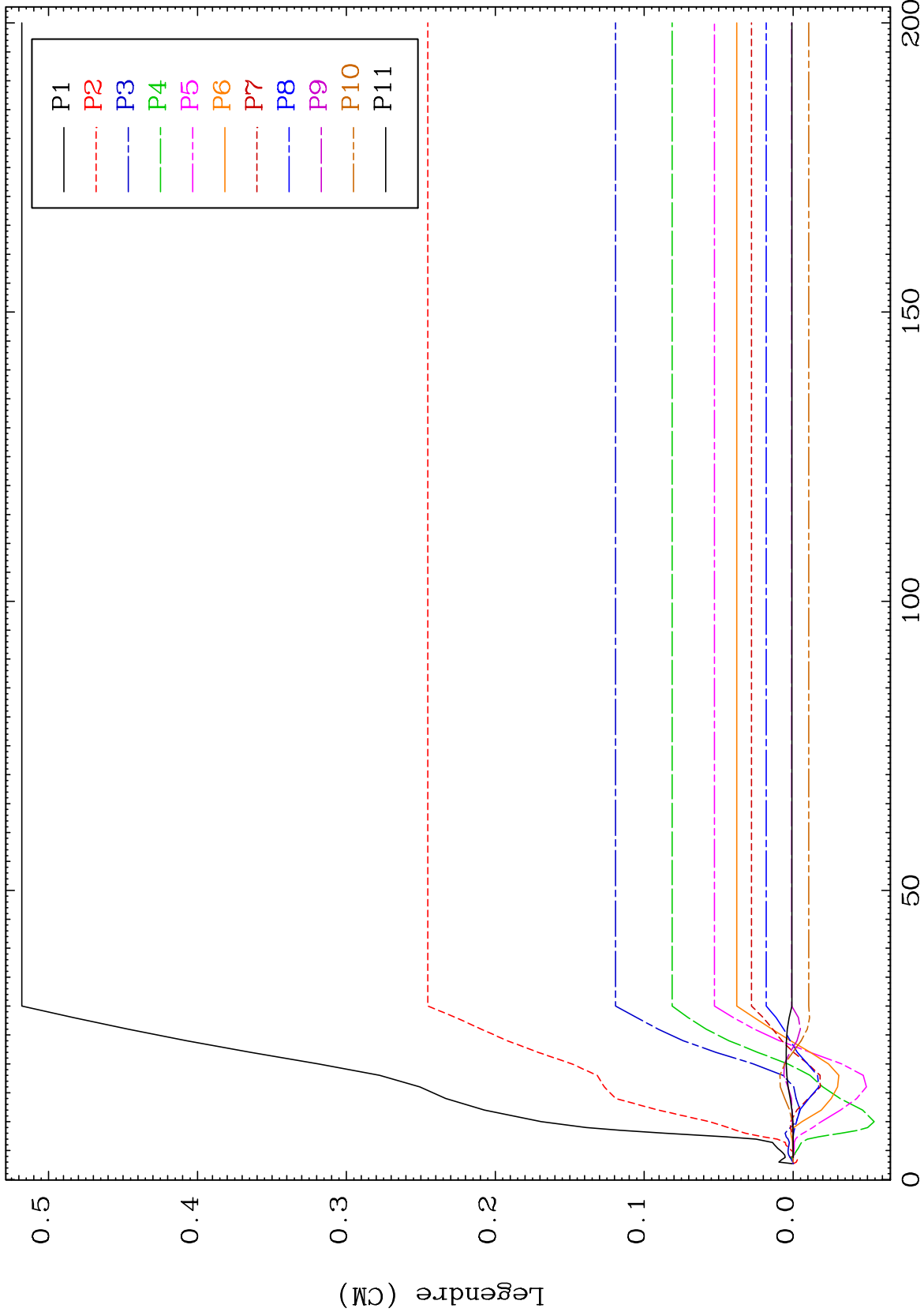
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

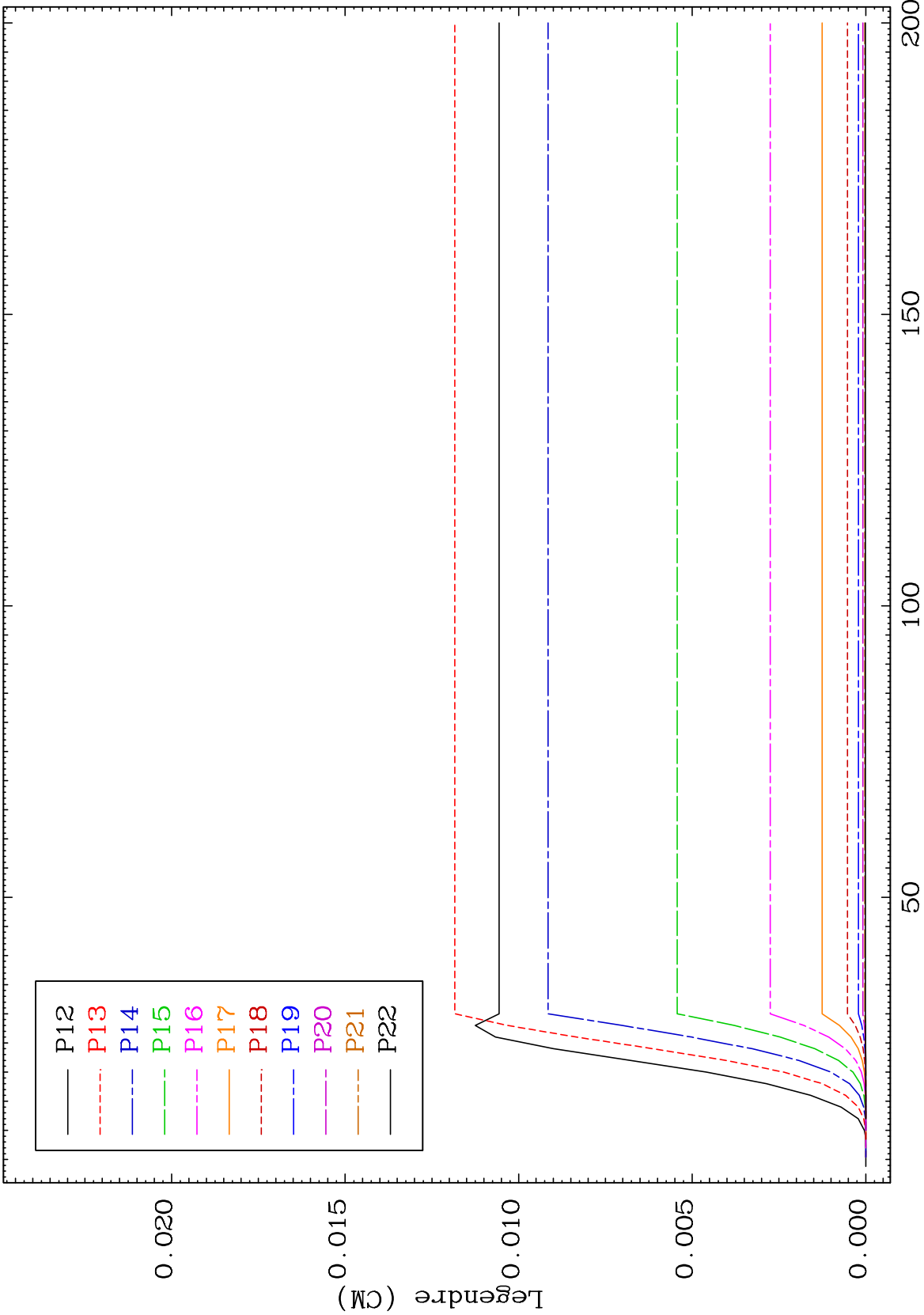
18-Ar-47



22

Incident Energy (MeV)

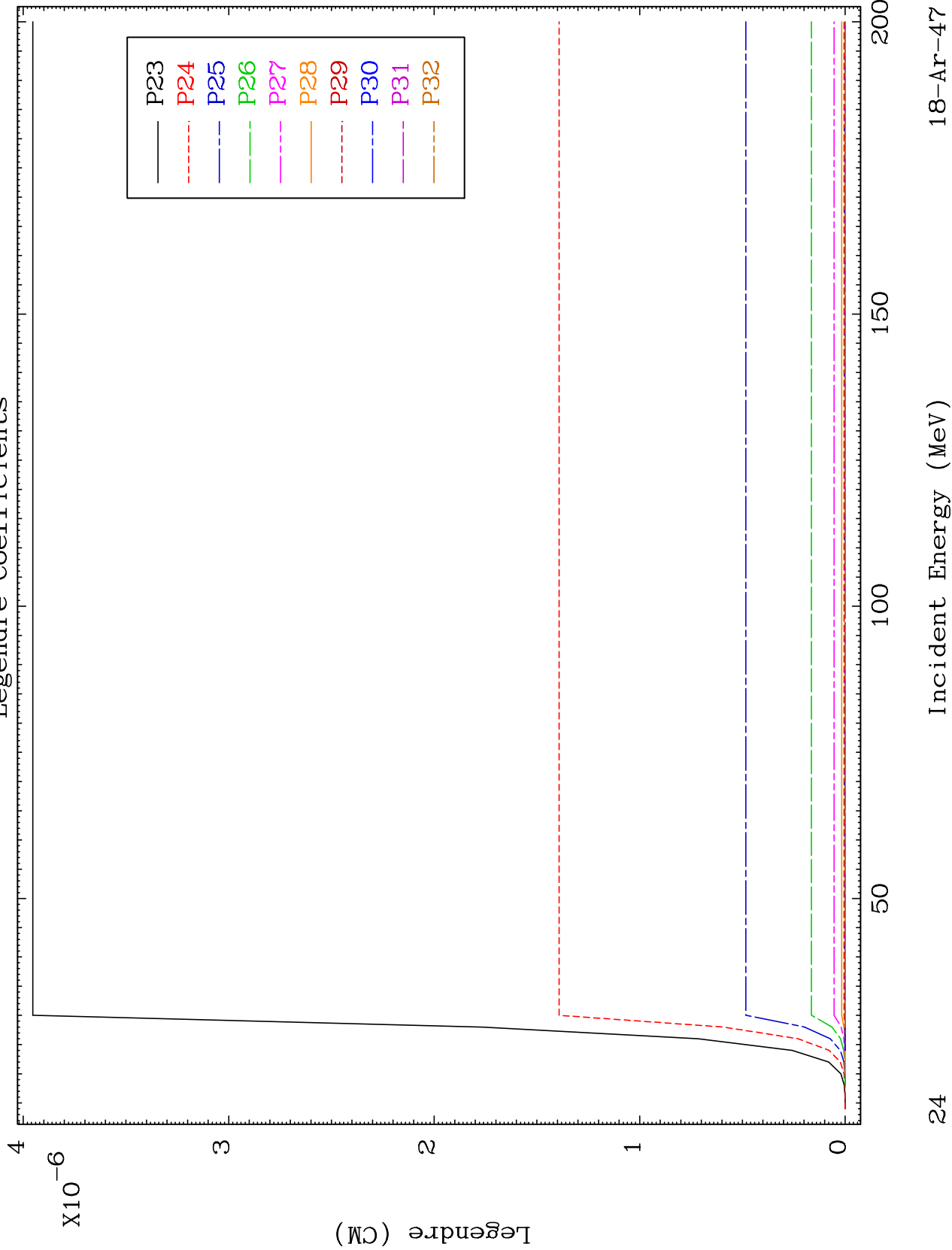
18-Ar-47



MAT 1858

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

18-Ar-47



24

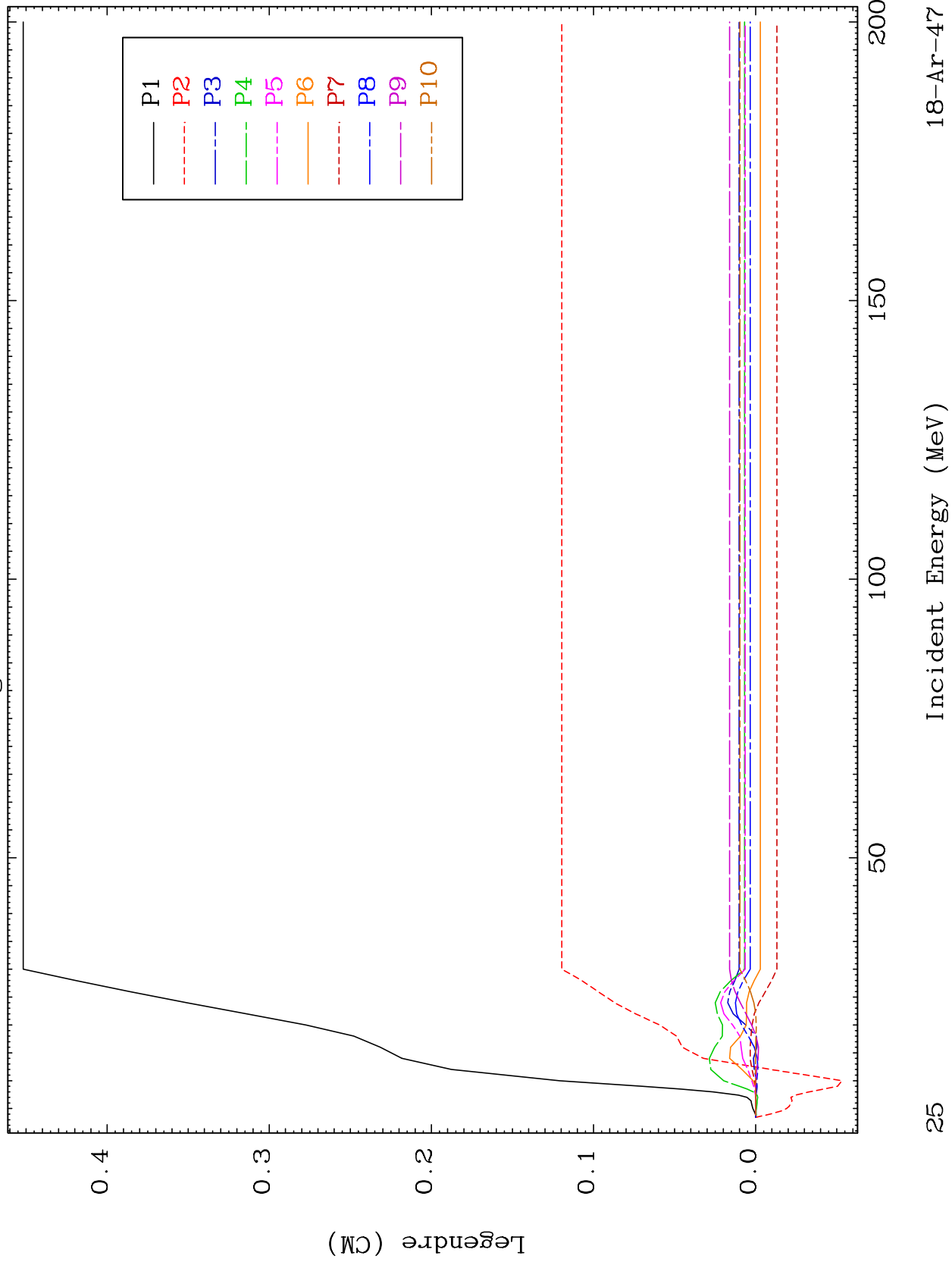
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



18-Ar-47

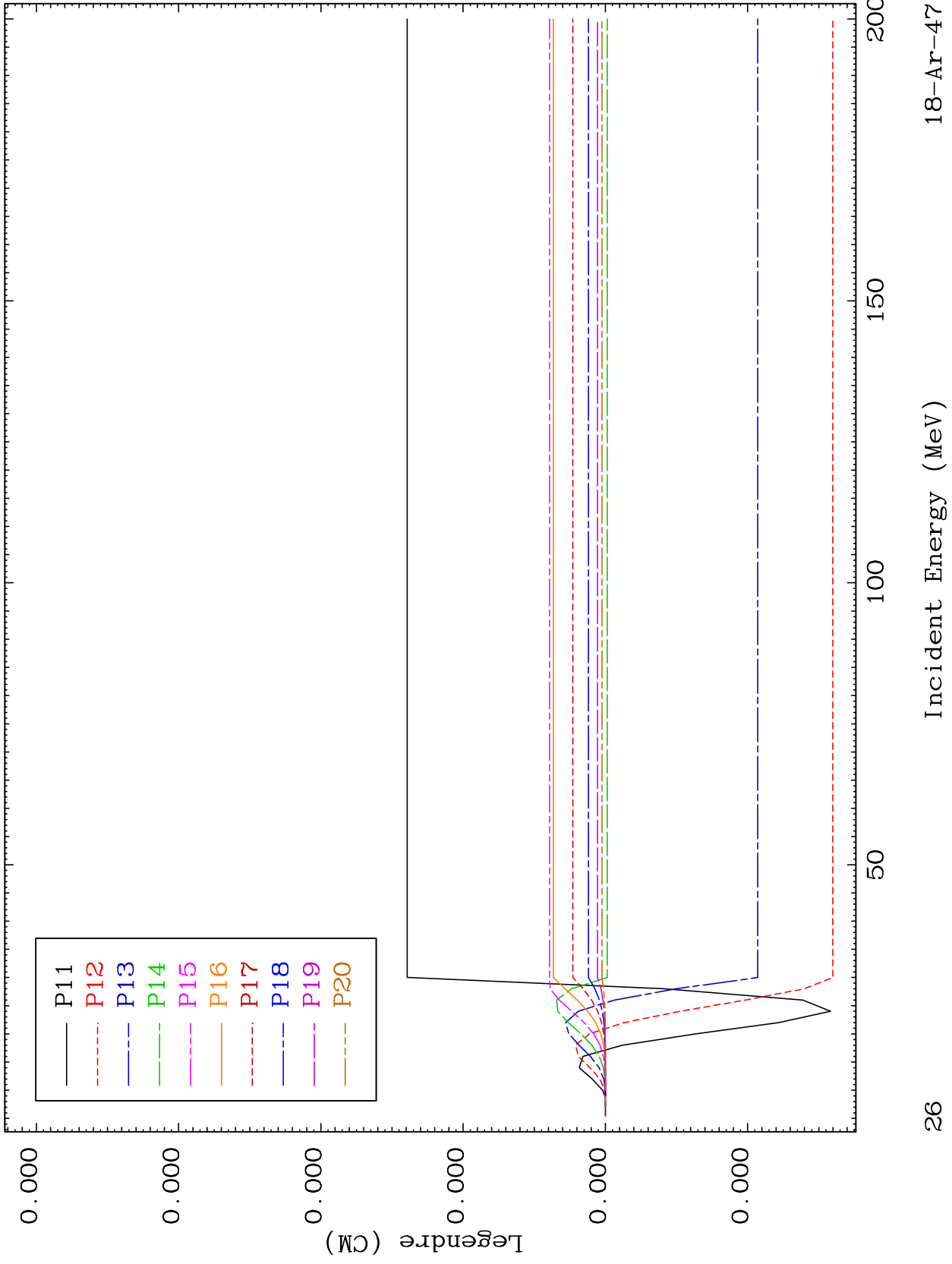
Incident Energy (MeV)

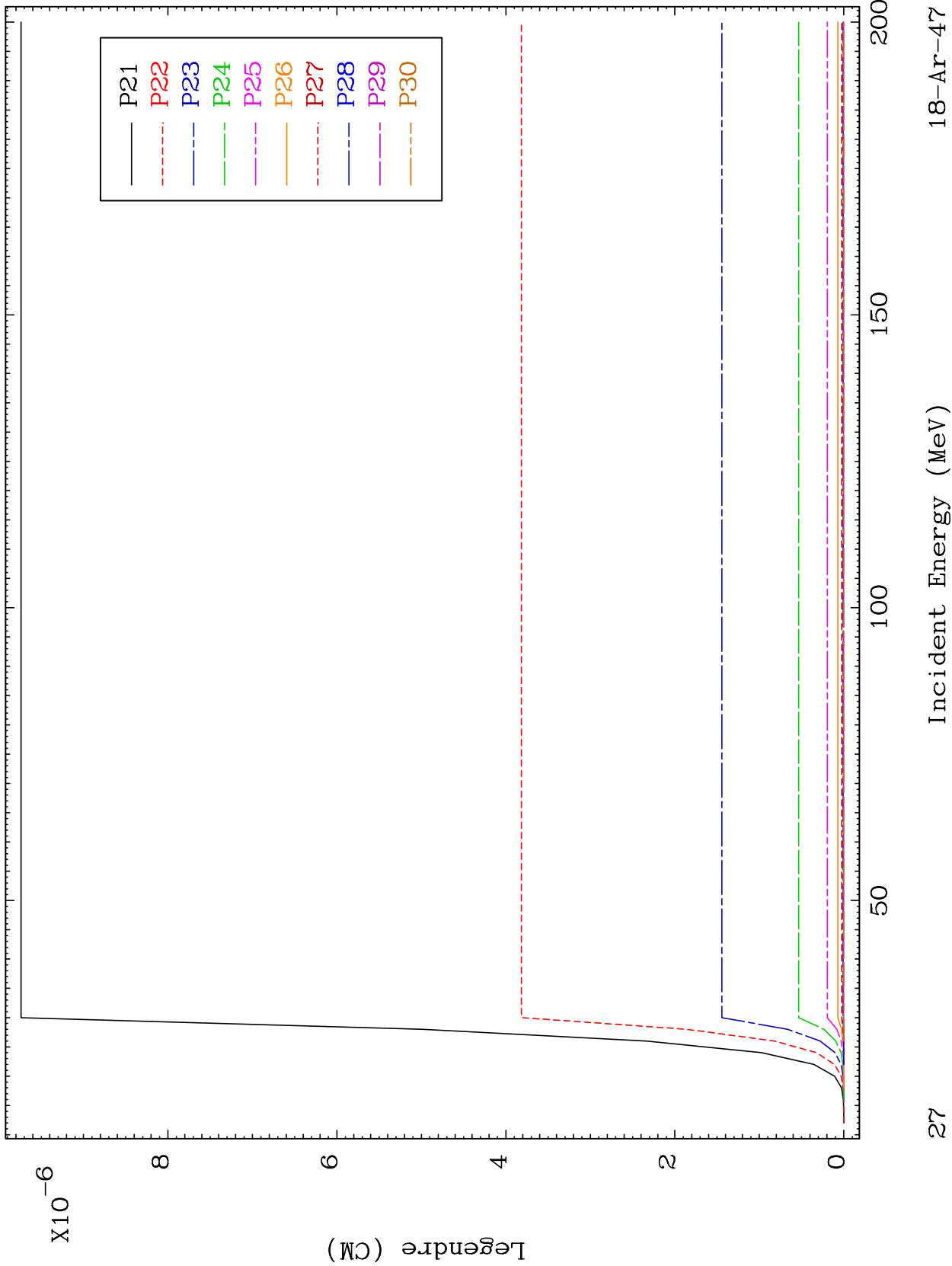
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MAT 1858

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

18-Ar-47

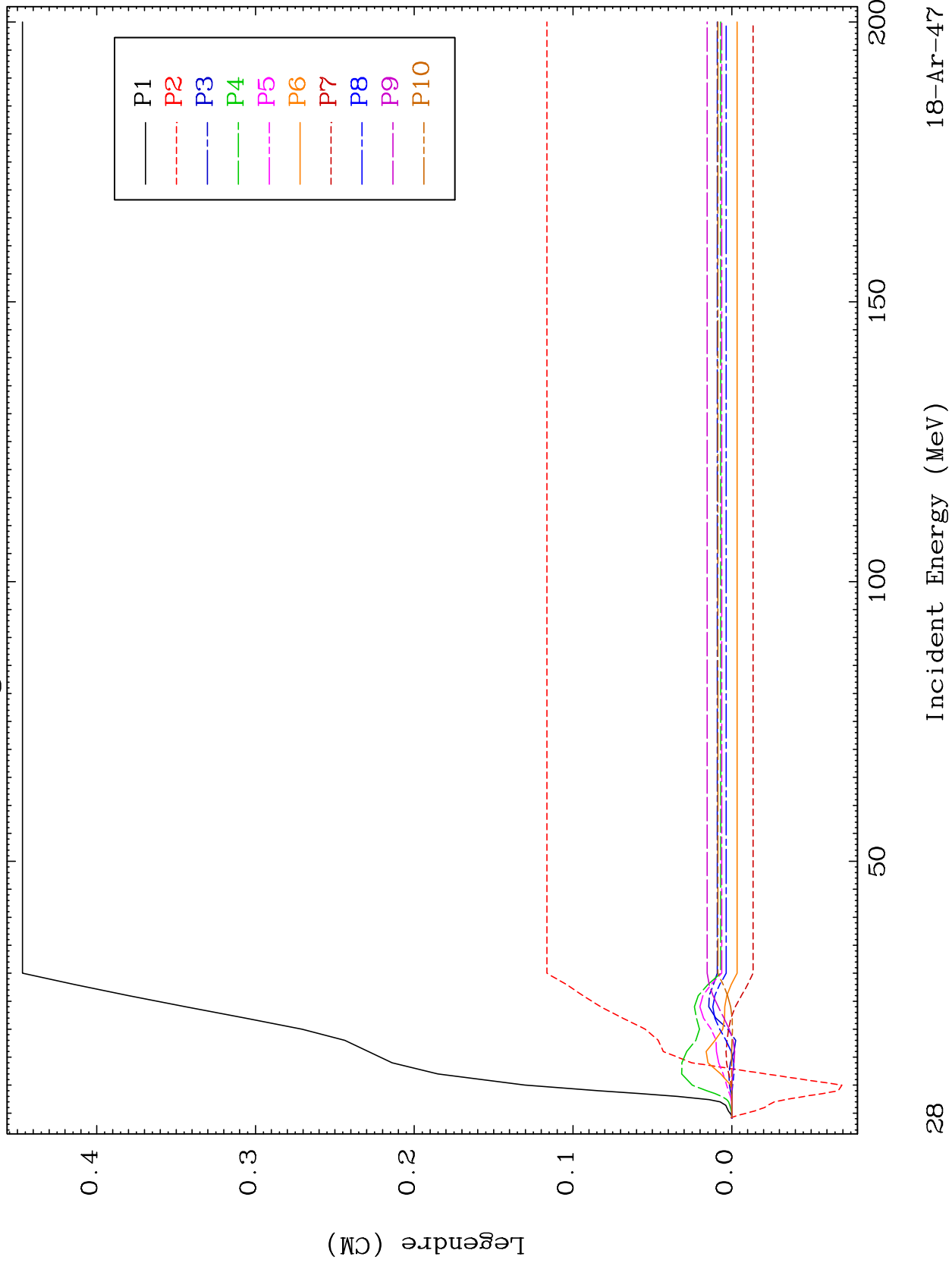




MAT 1858

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

18-Ar-47



28

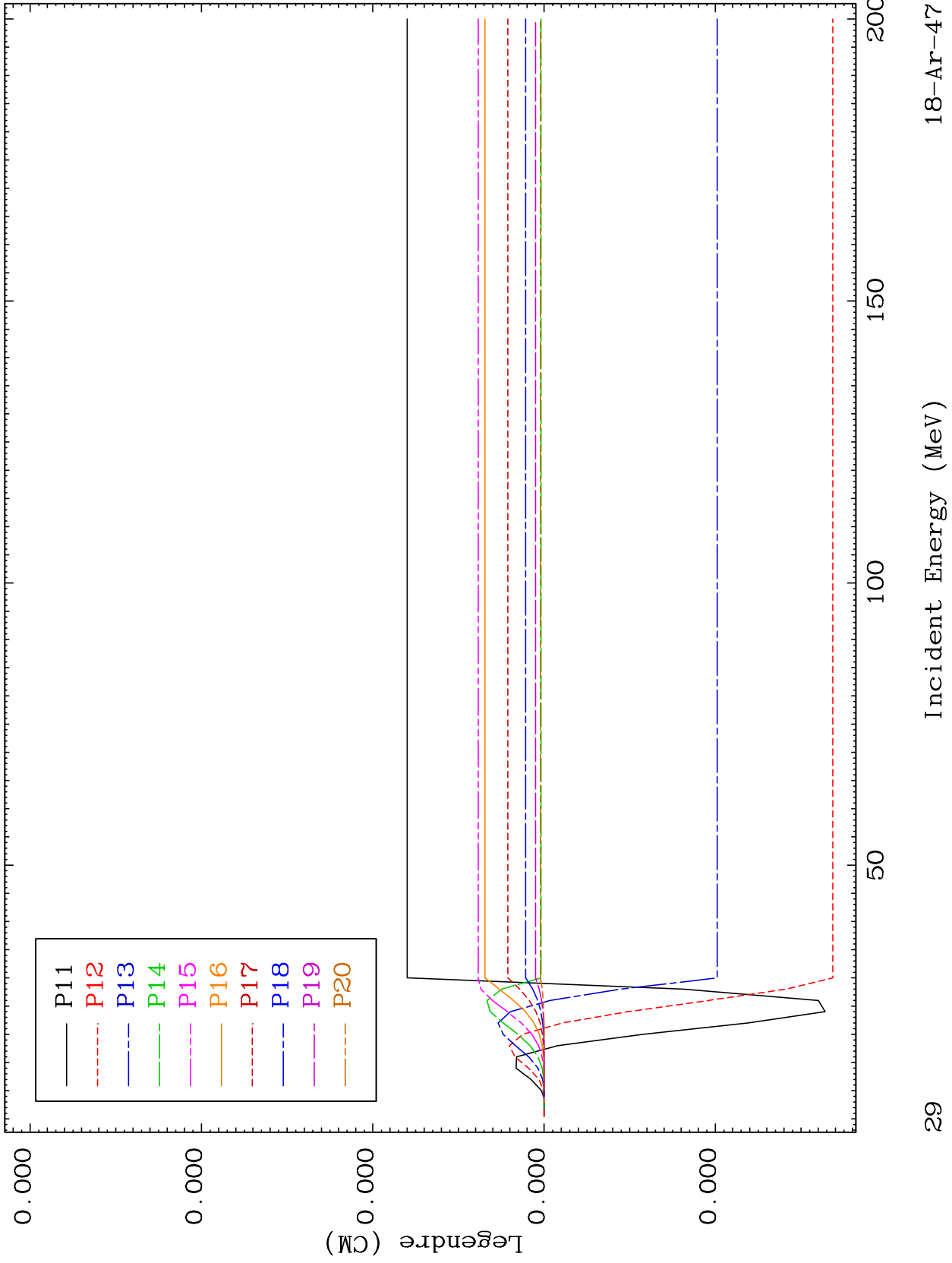
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

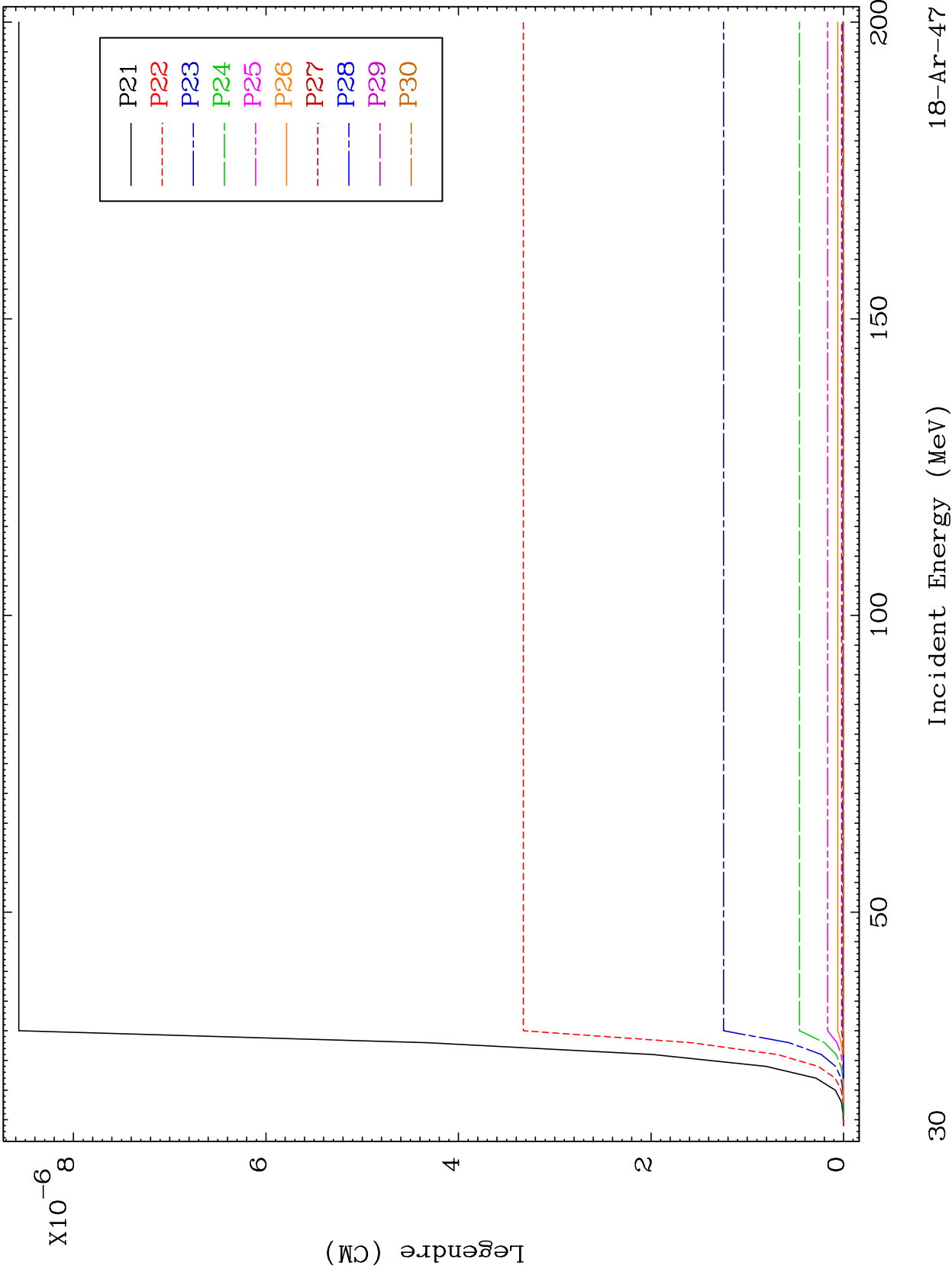
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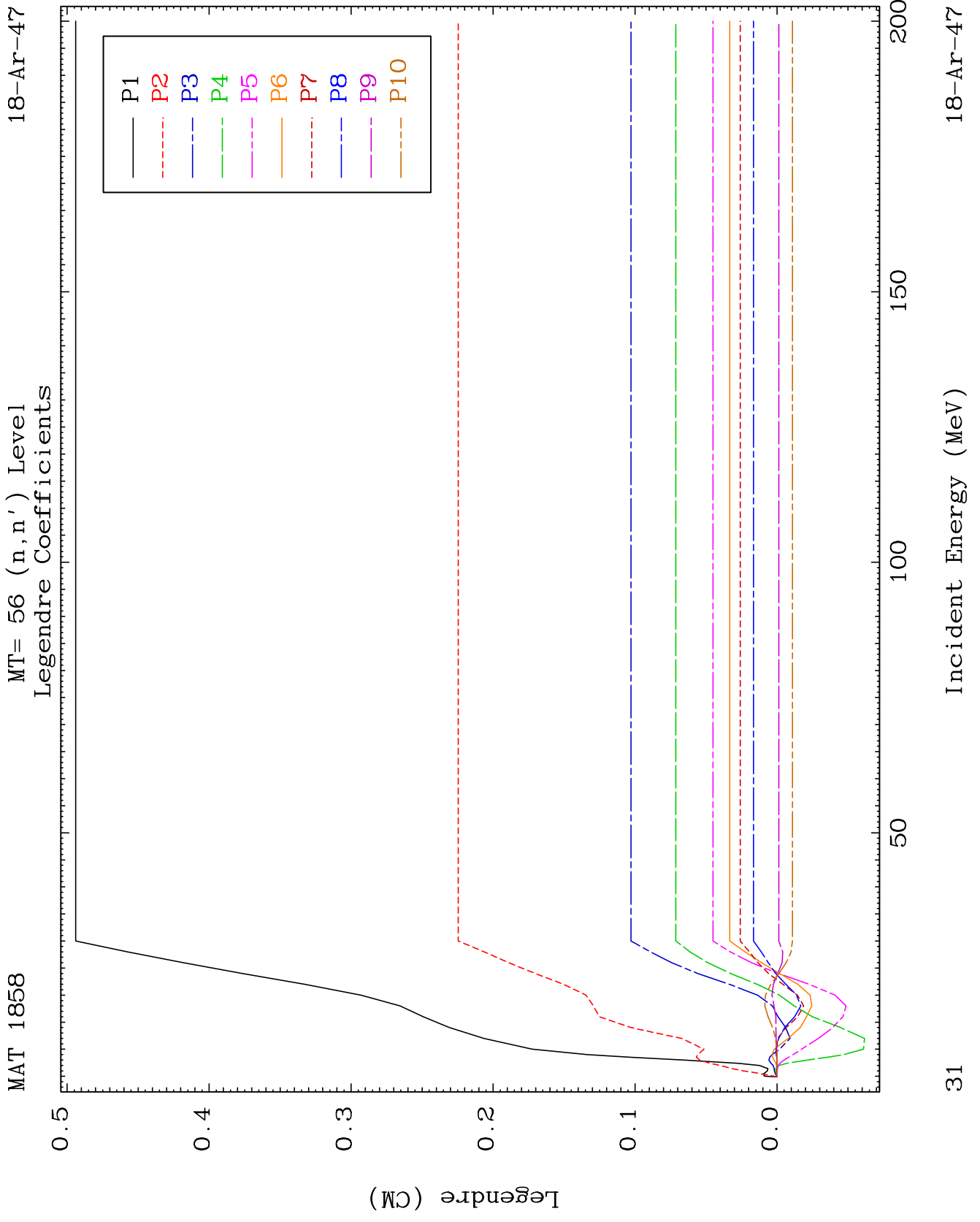


MAT 1858

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

18-Ar-47

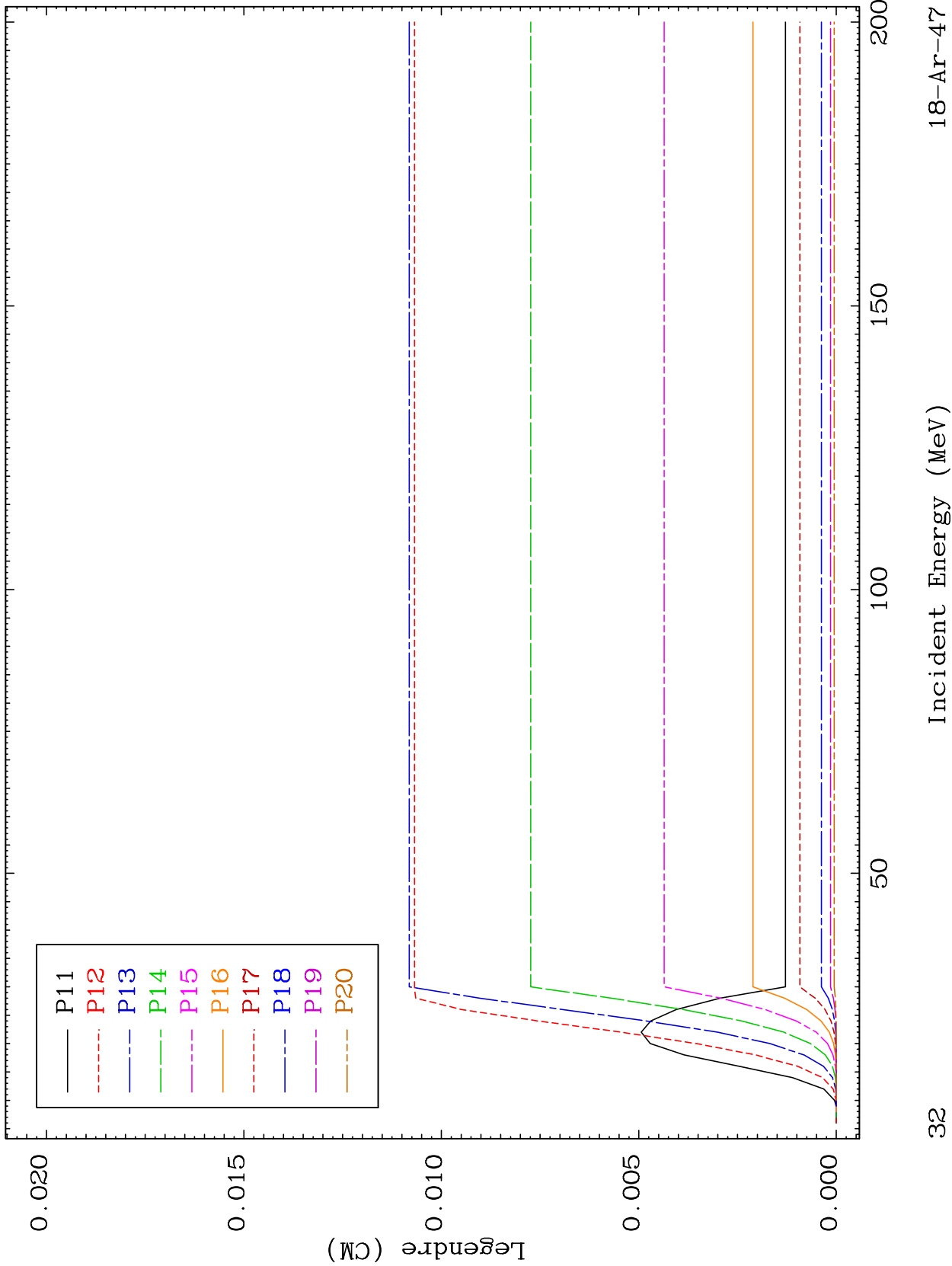




MAT 1858

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

18-Ar-47



32

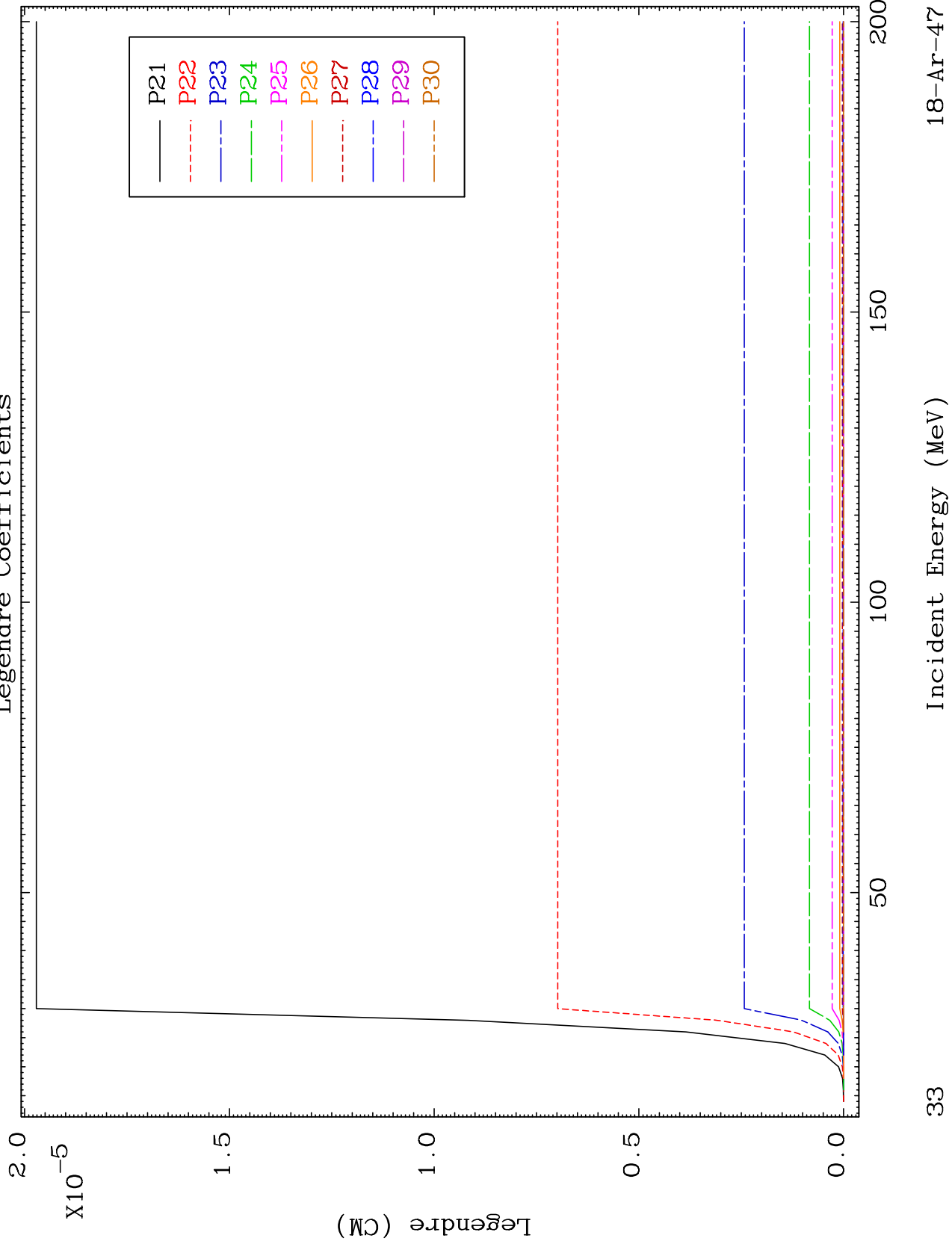
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

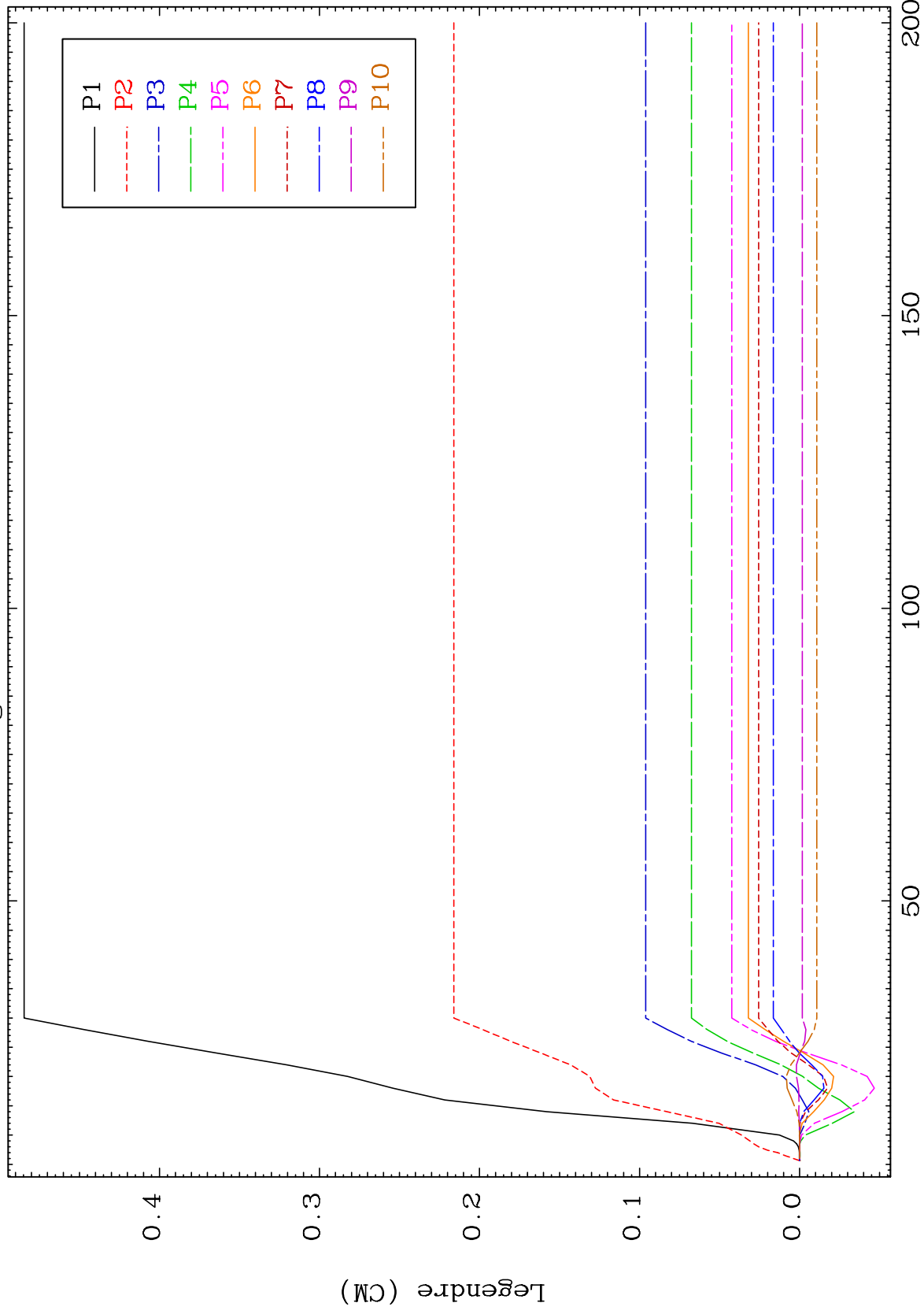
18-Ar-47



MAT 1858

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

18-Ar-47



34

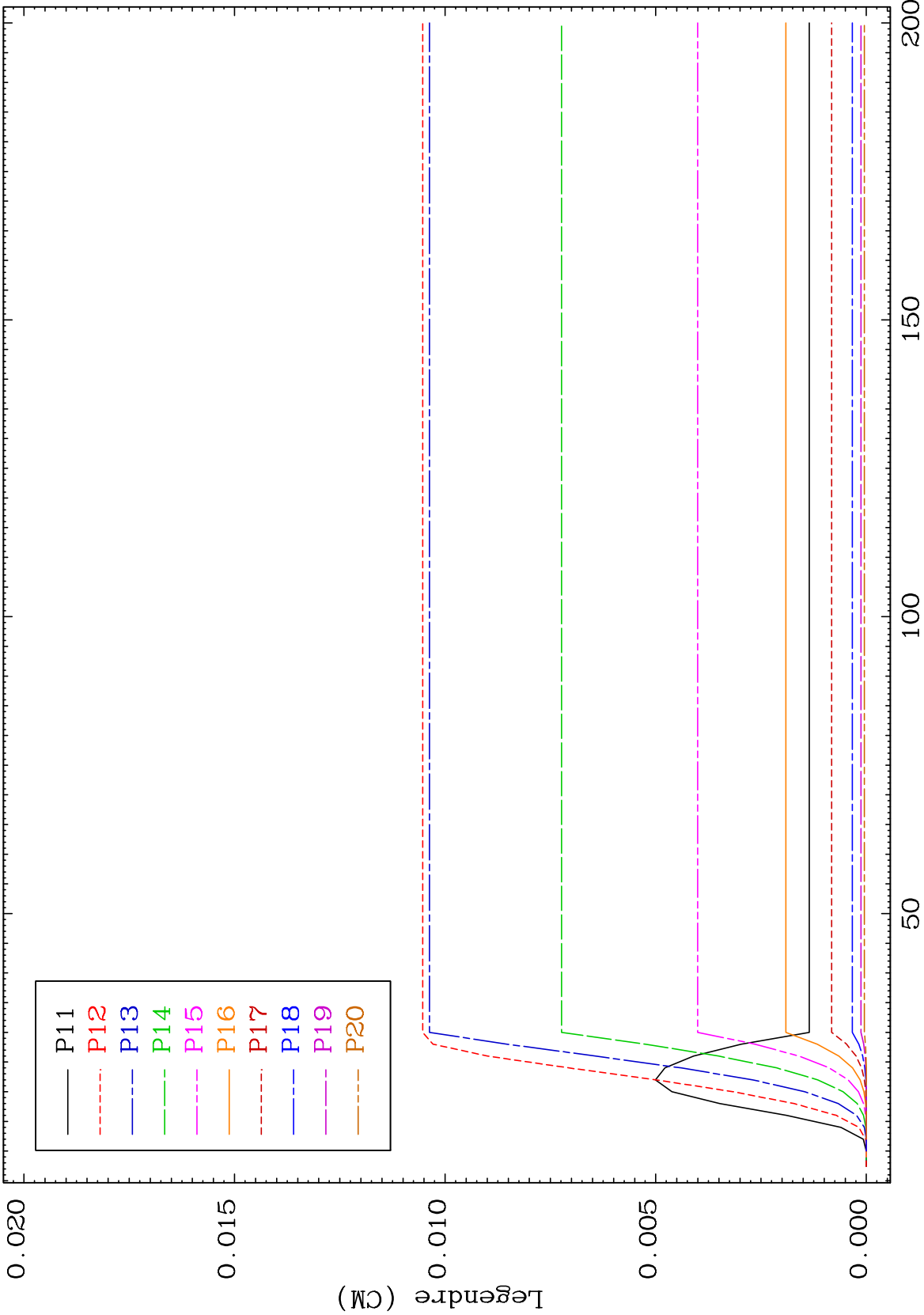
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



35

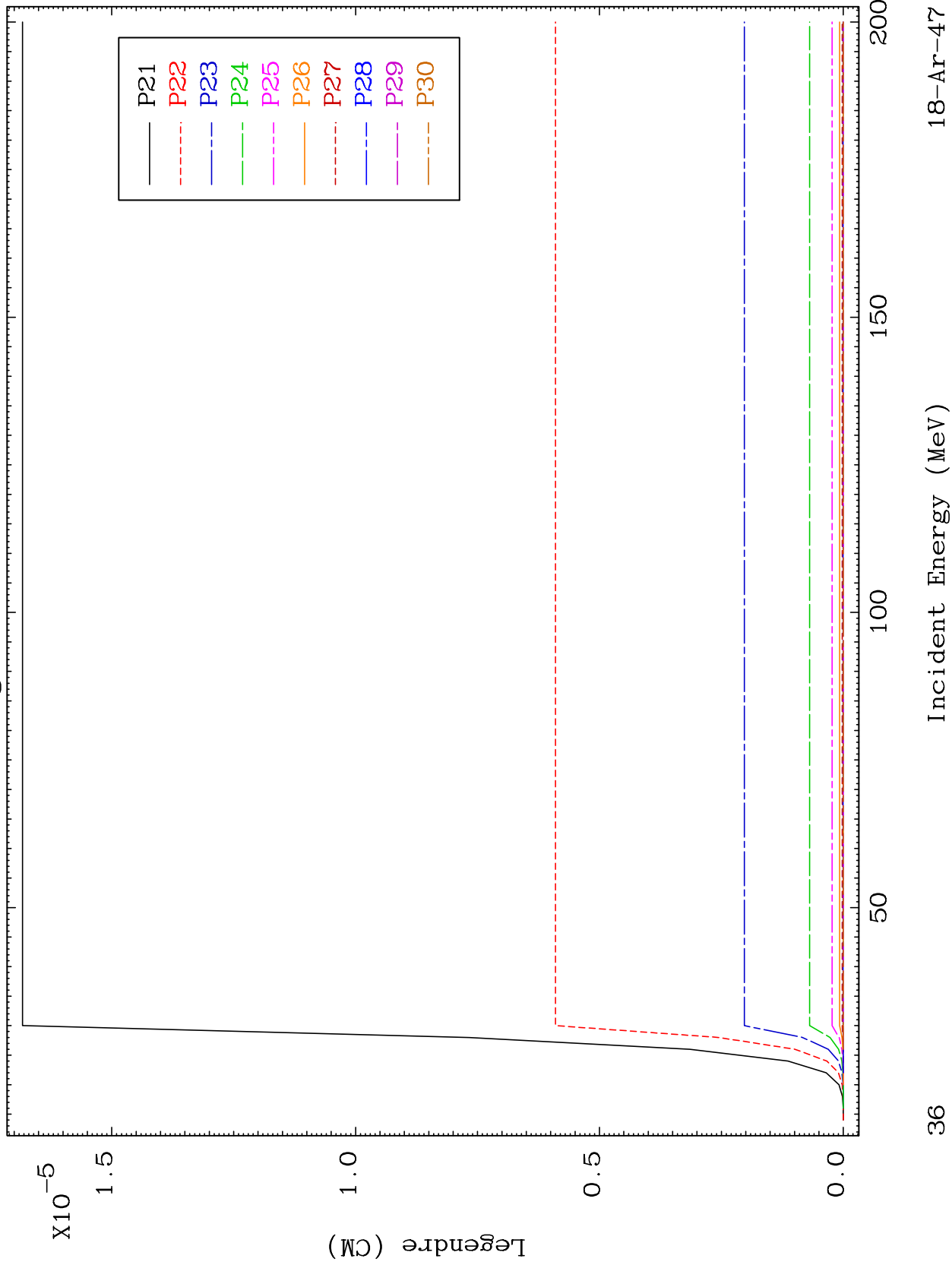
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

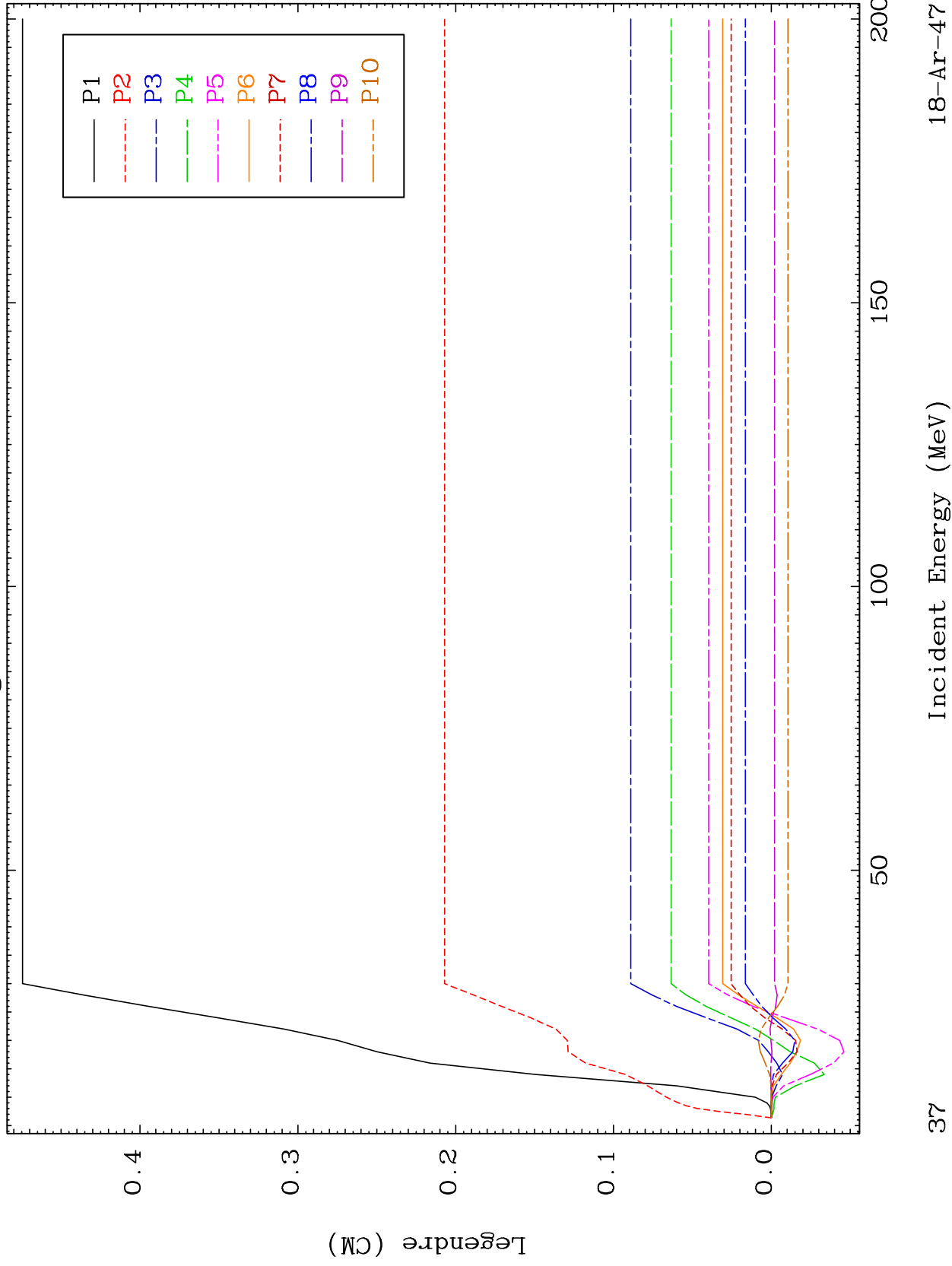
18-Ar-47



MAT 1858

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

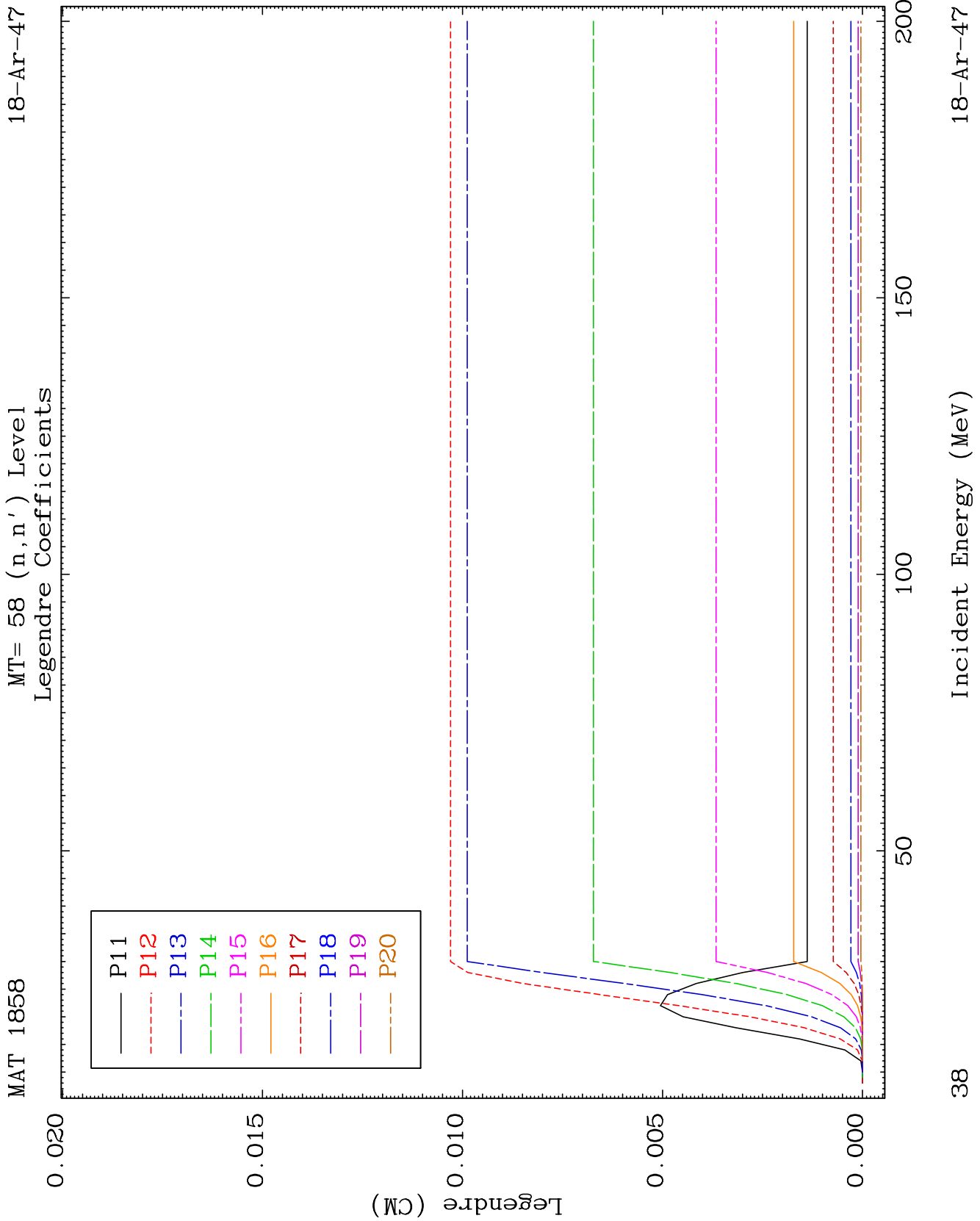
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37

Incident Energy (MeV)

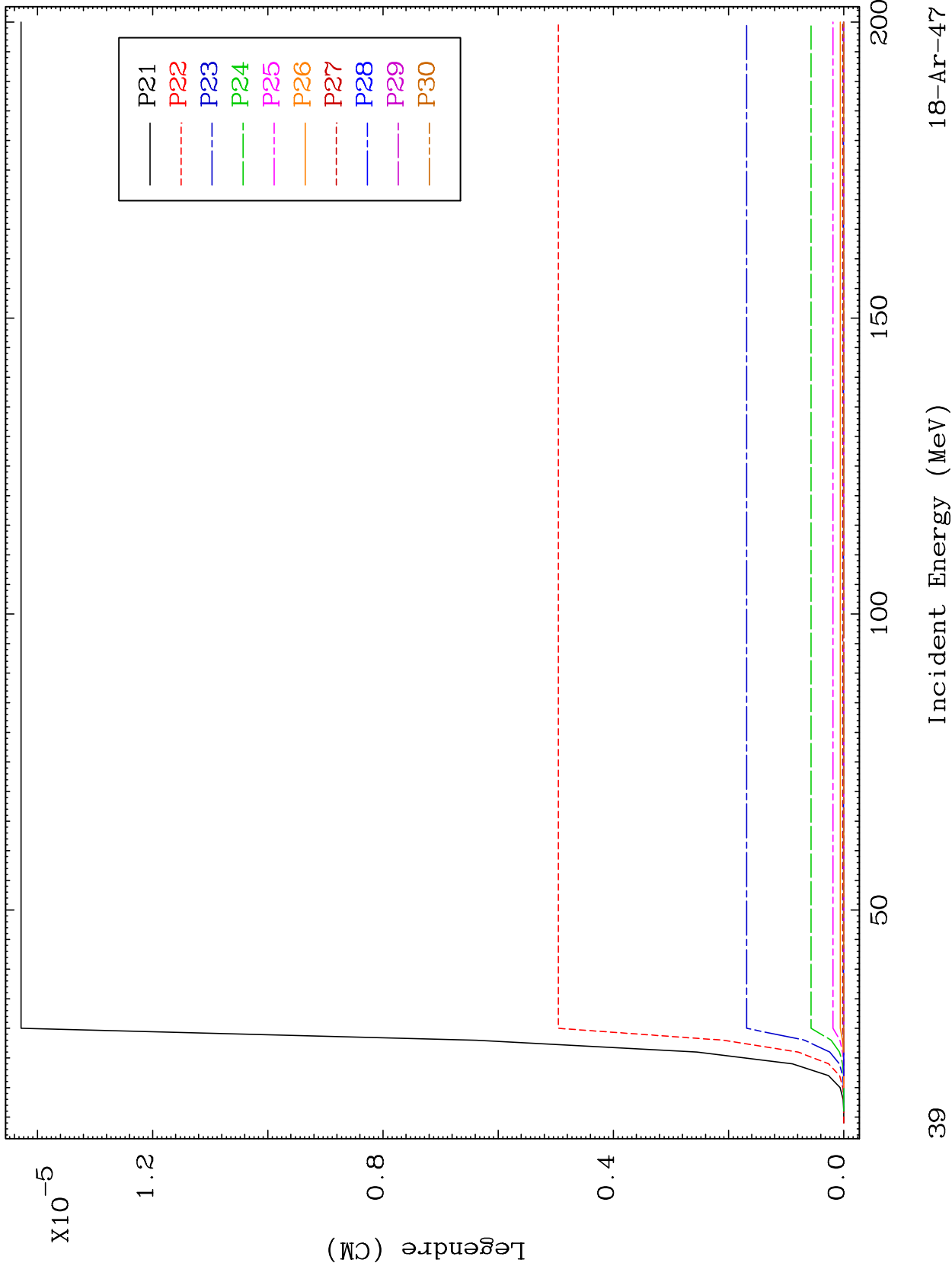
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MAT 1858

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

18-Ar-47



39

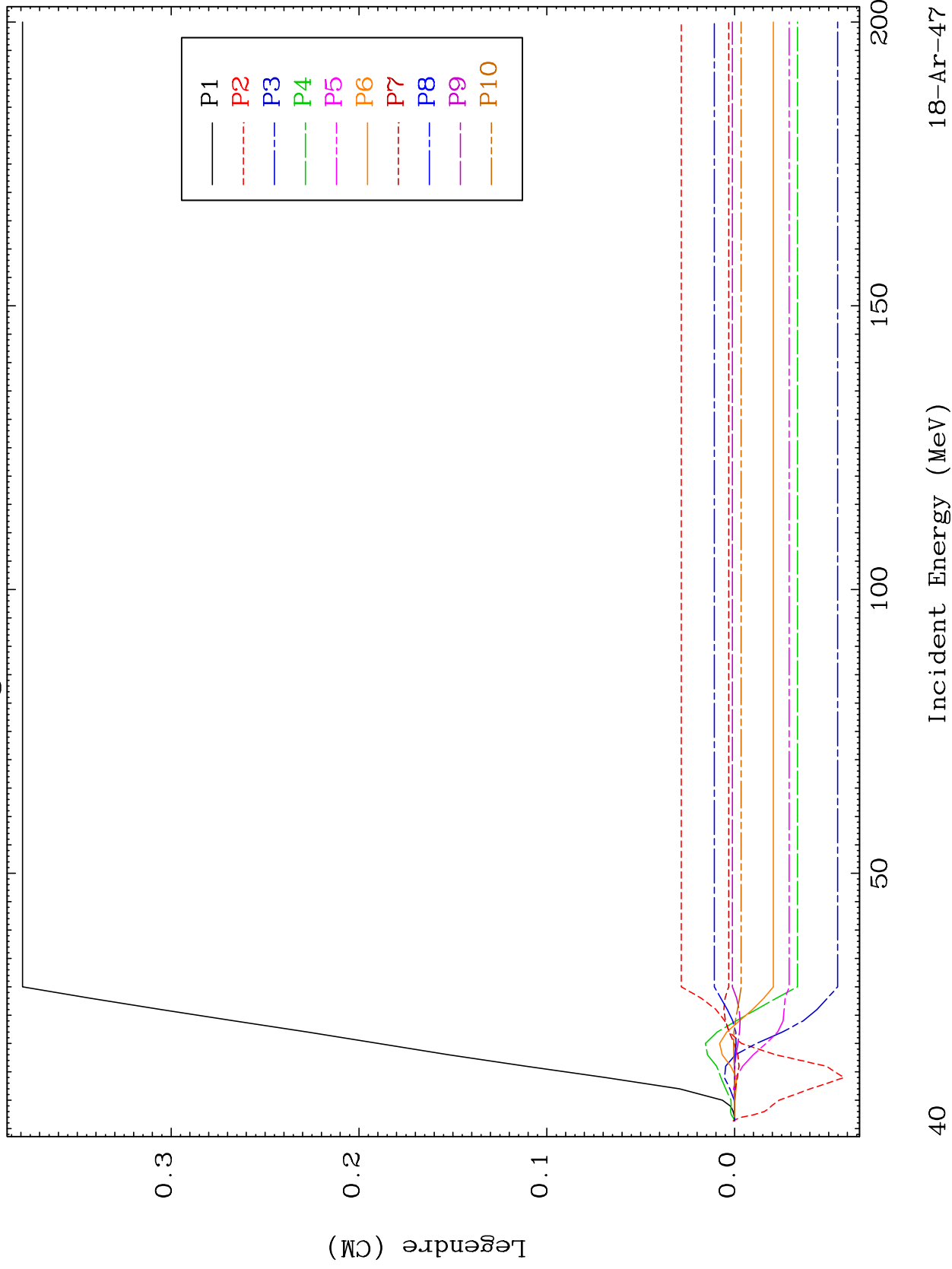
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



18-Ar-47

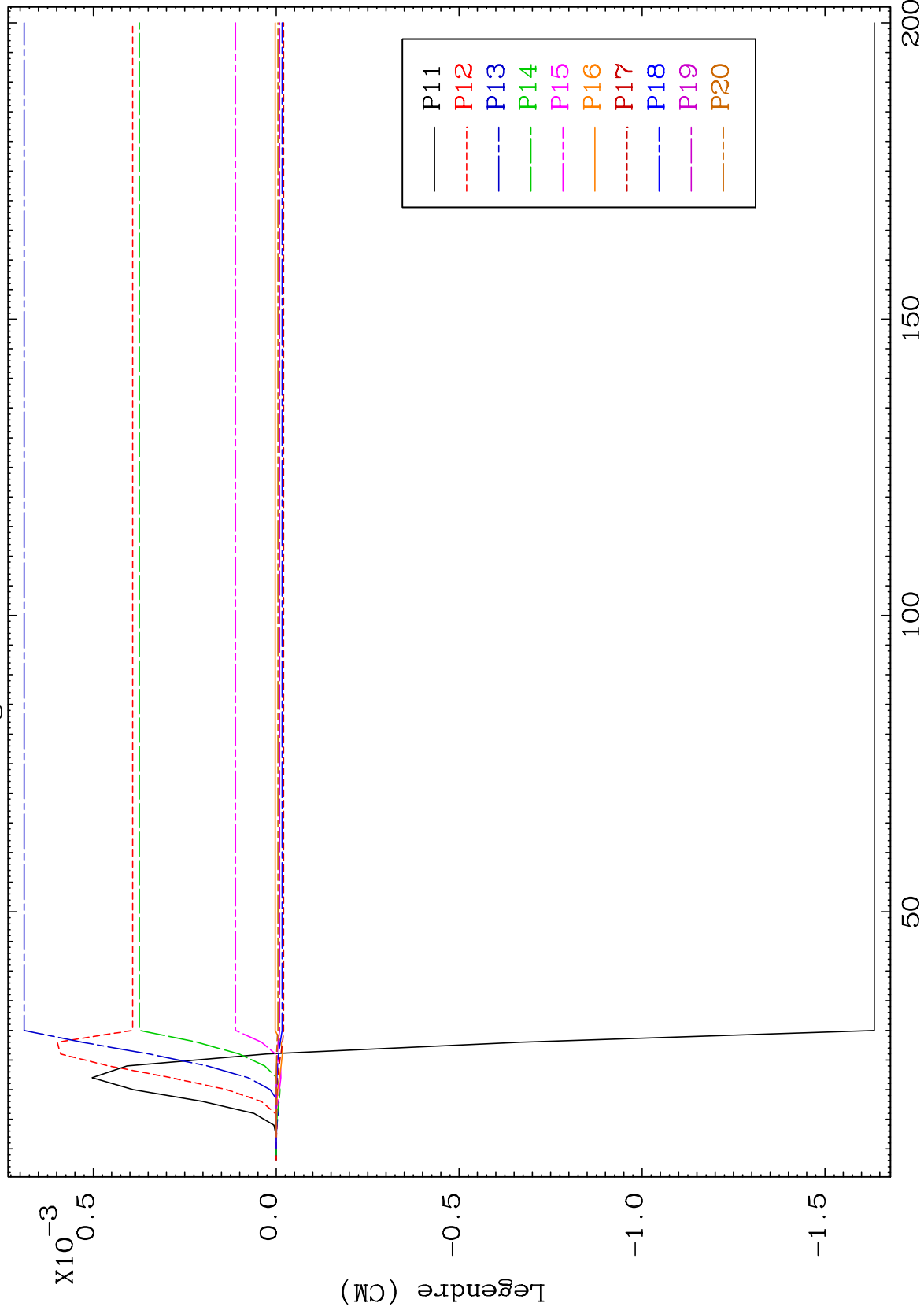
Incident Energy (MeV)

40

MAT 1858

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

18-Ar-47



41

Incident Energy (MeV)

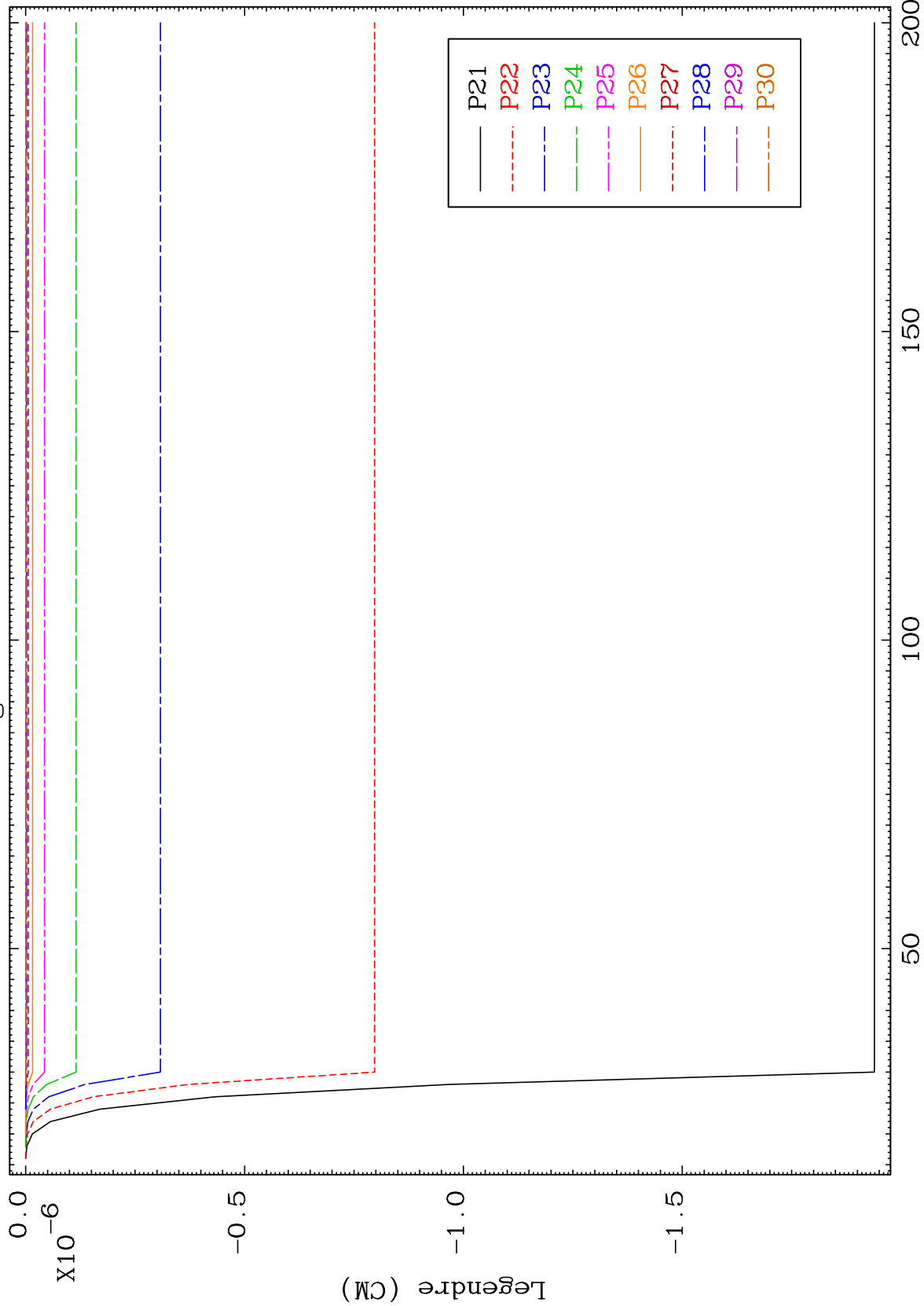
18-Ar-47

MAT 1858

MT= 59 (n,n') Level

18-Ar-47

Legendre Coefficients



42

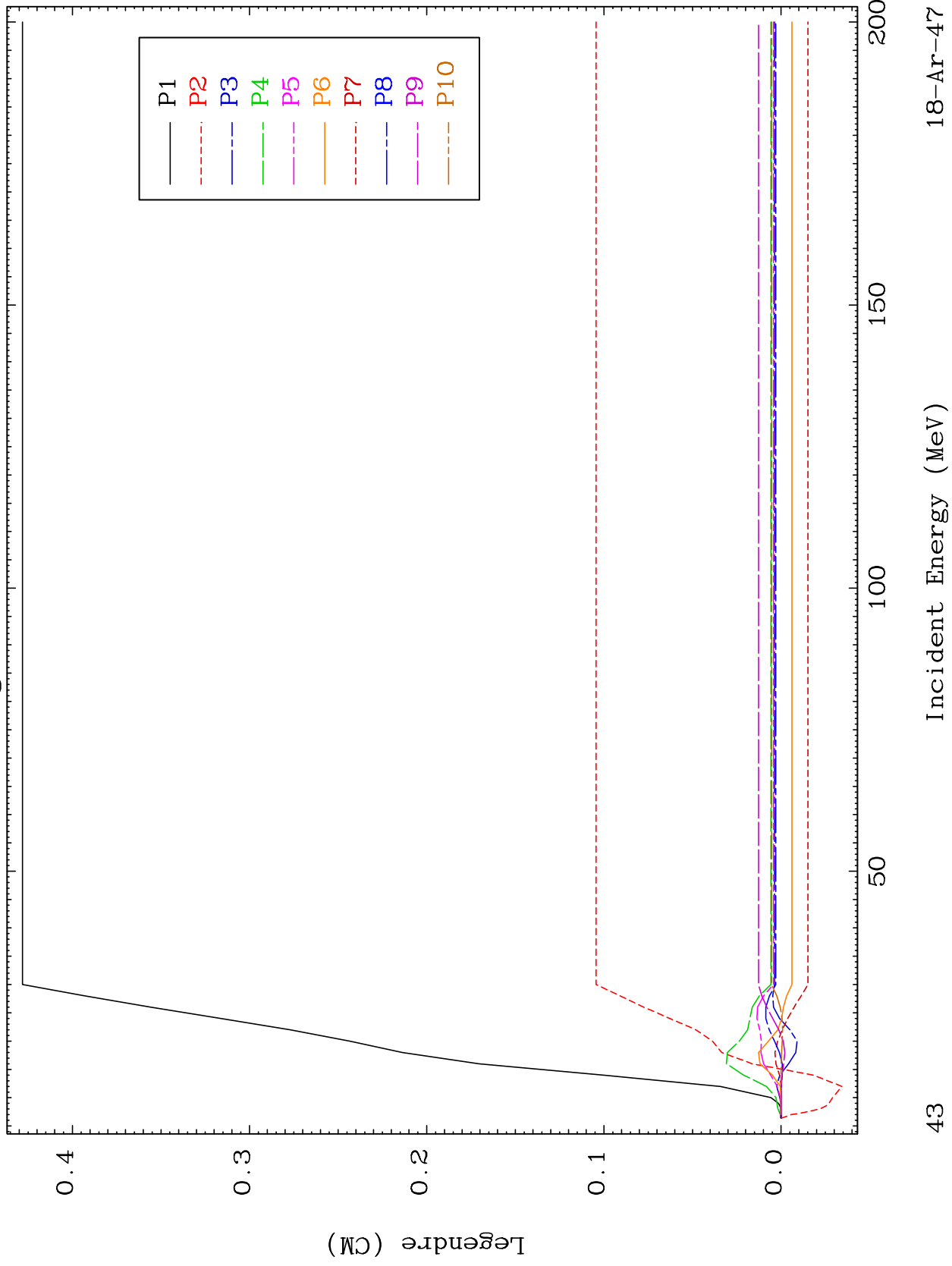
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



43

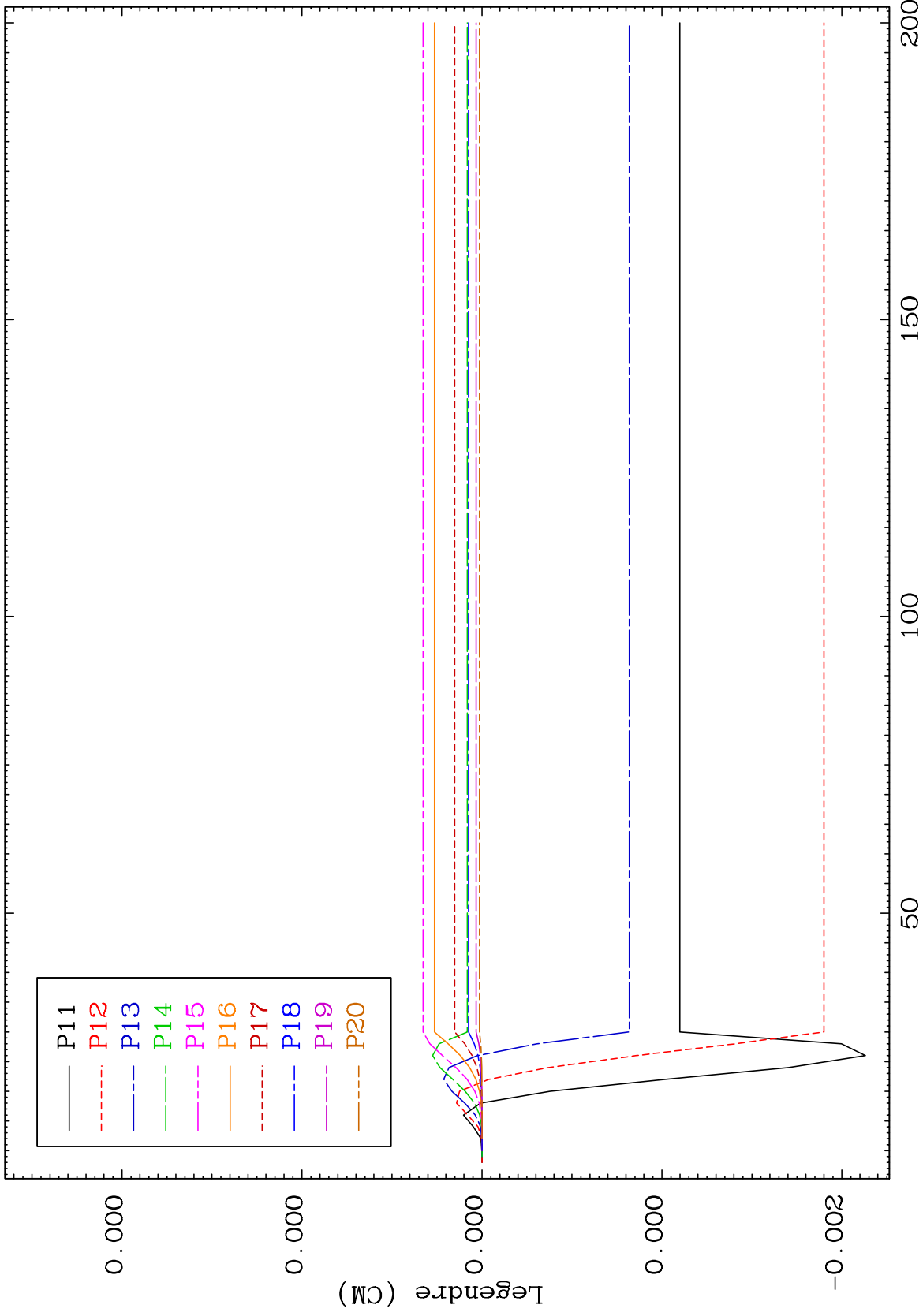
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

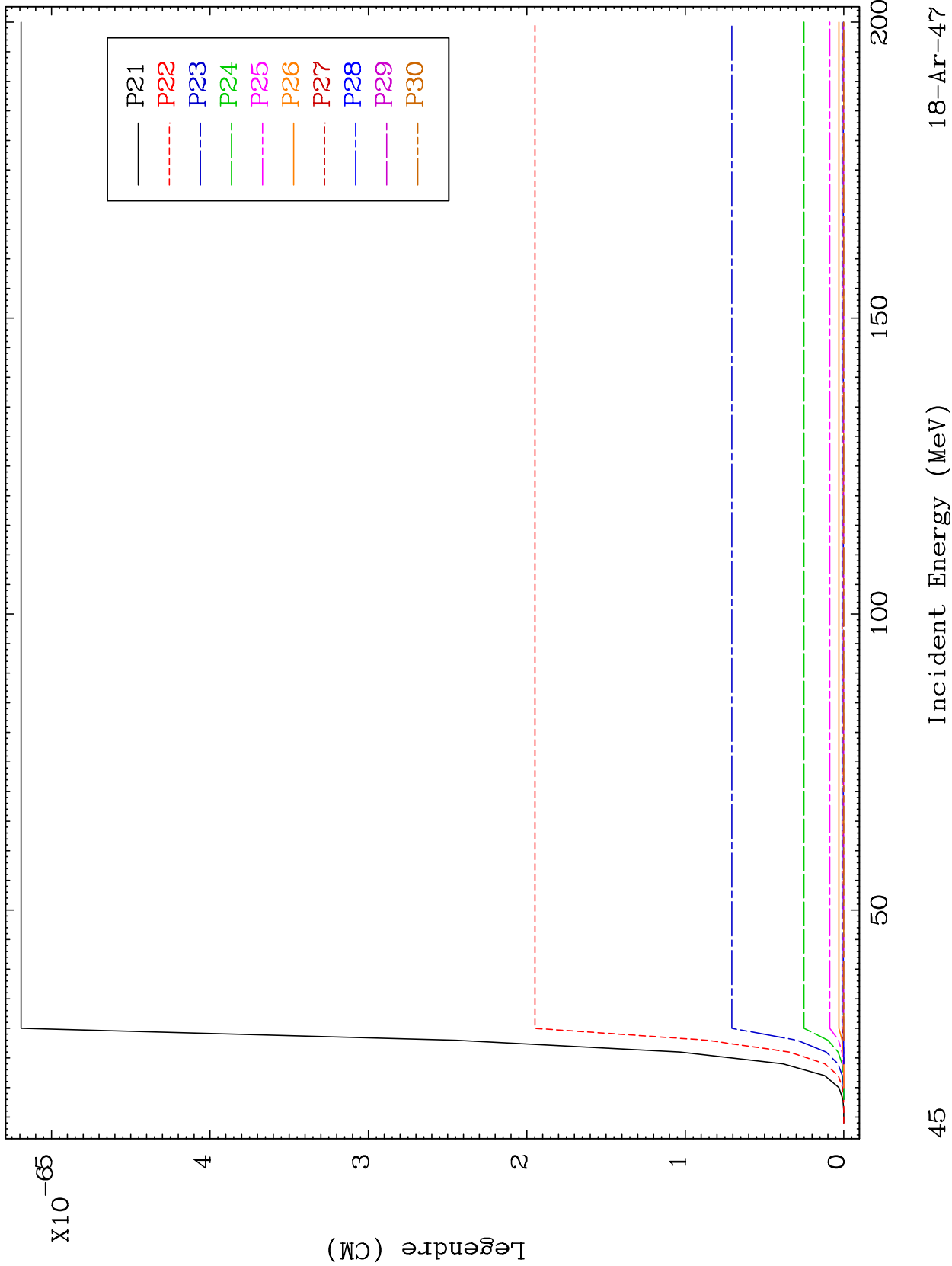
18-Ar-47



MAT 1858

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

18-Ar-47



45

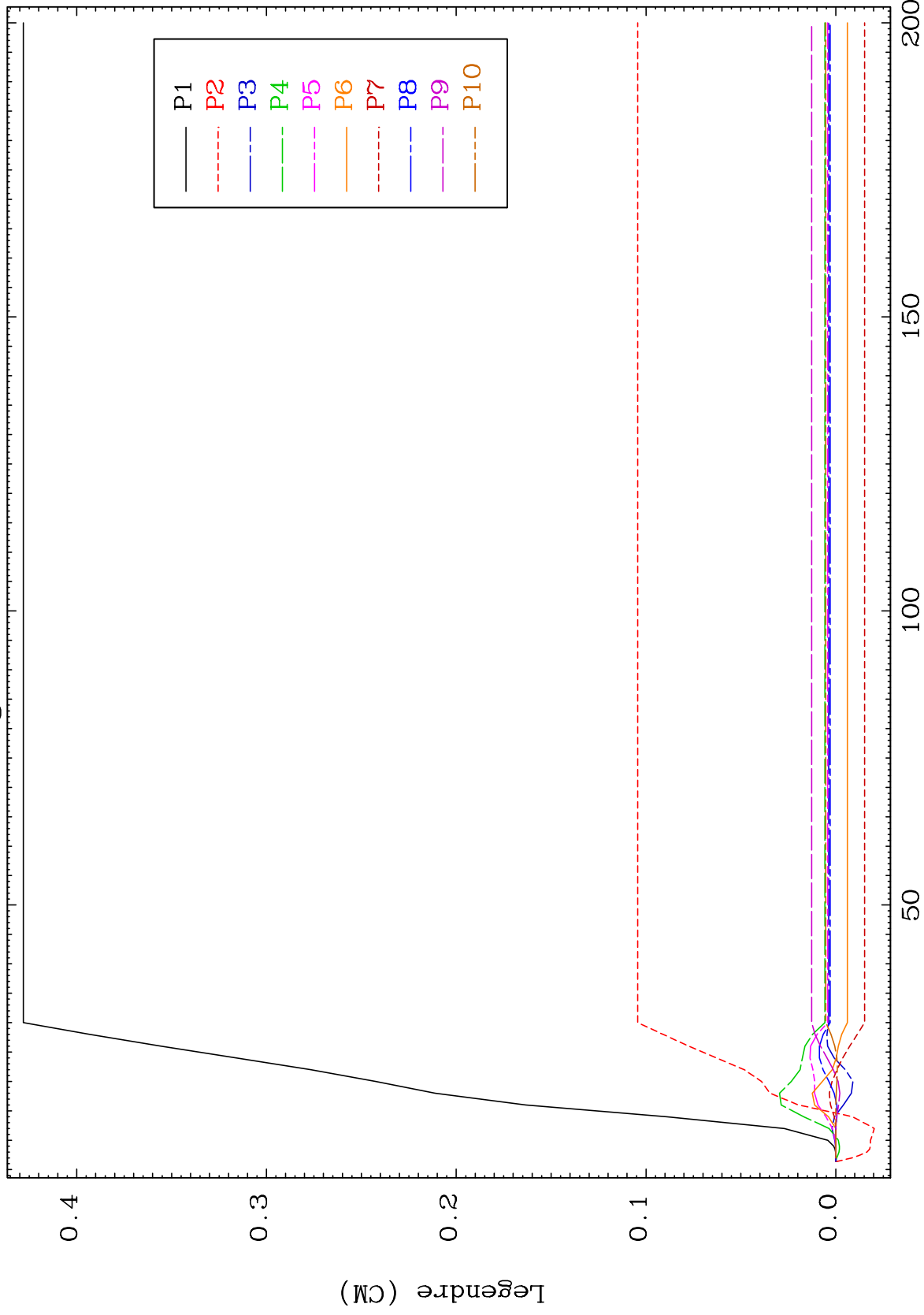
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



46

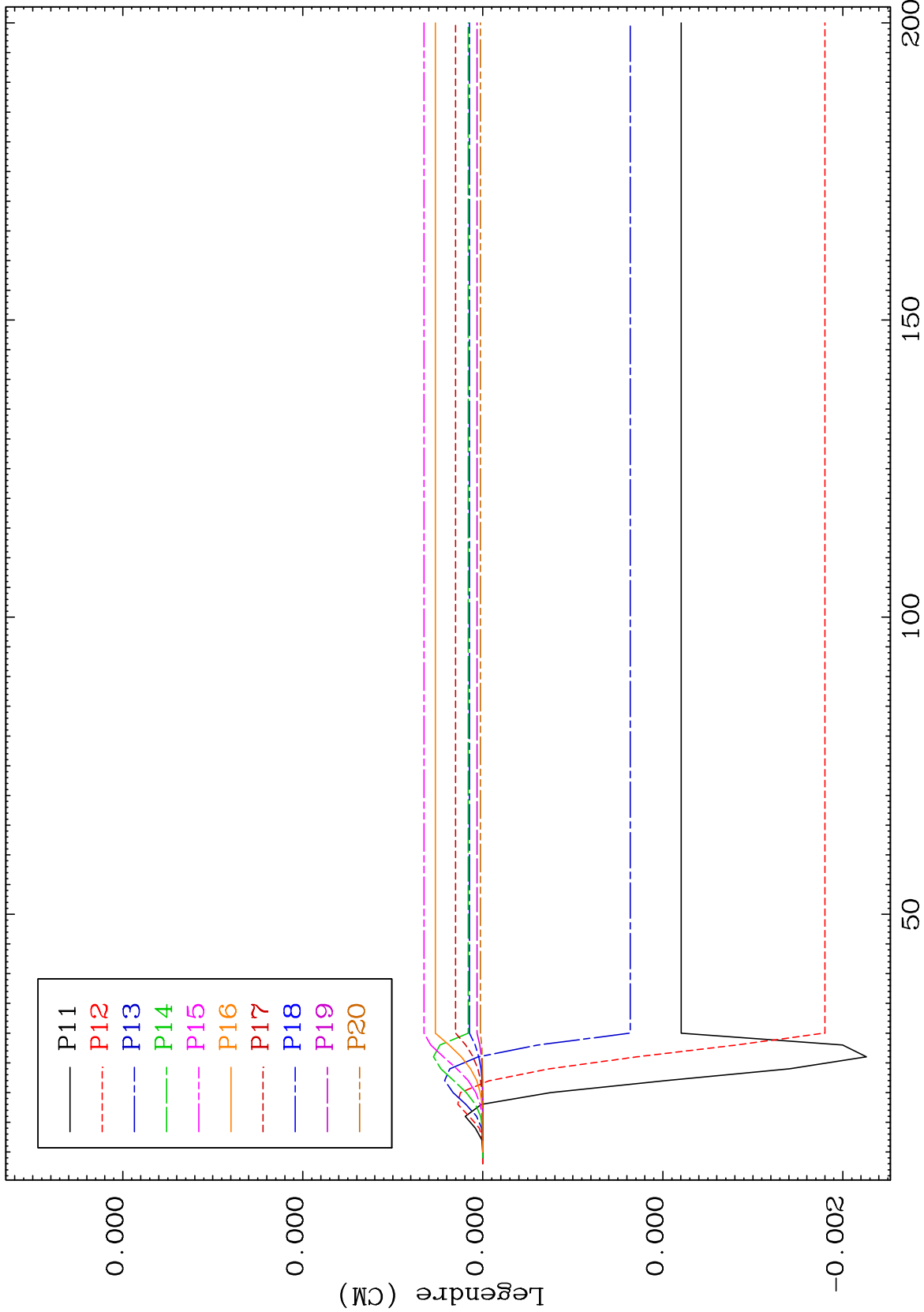
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



47

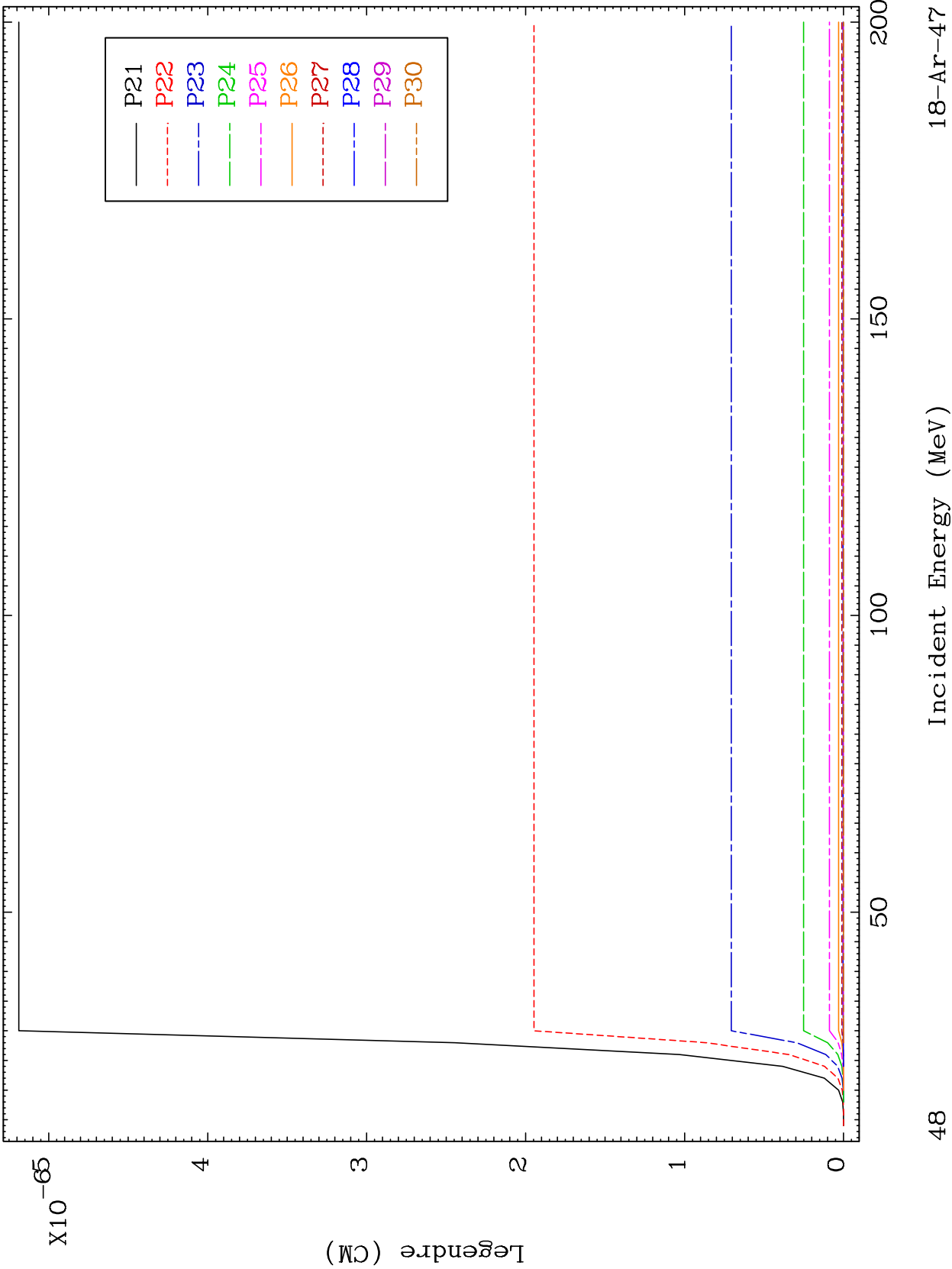
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



48

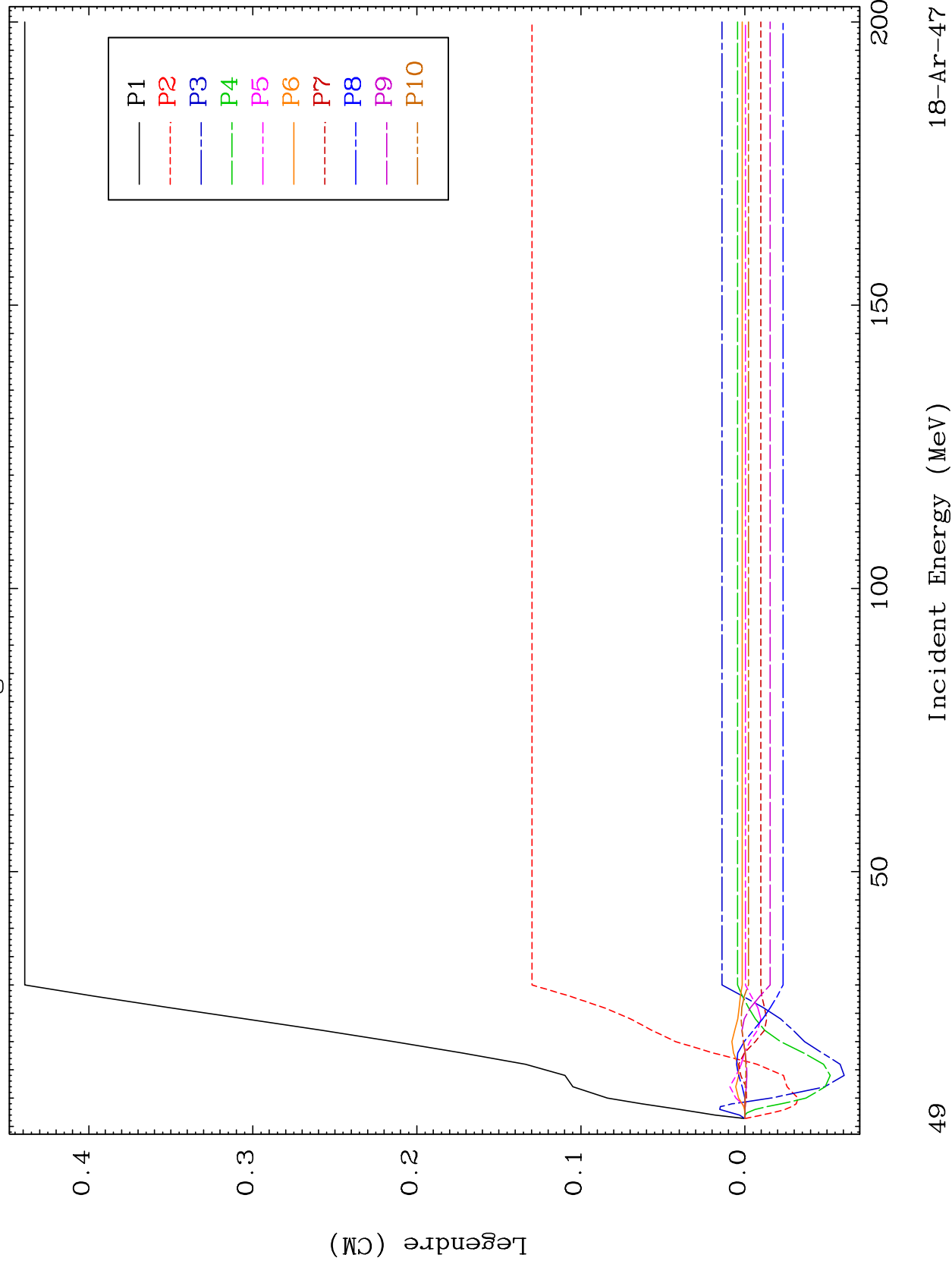
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



49

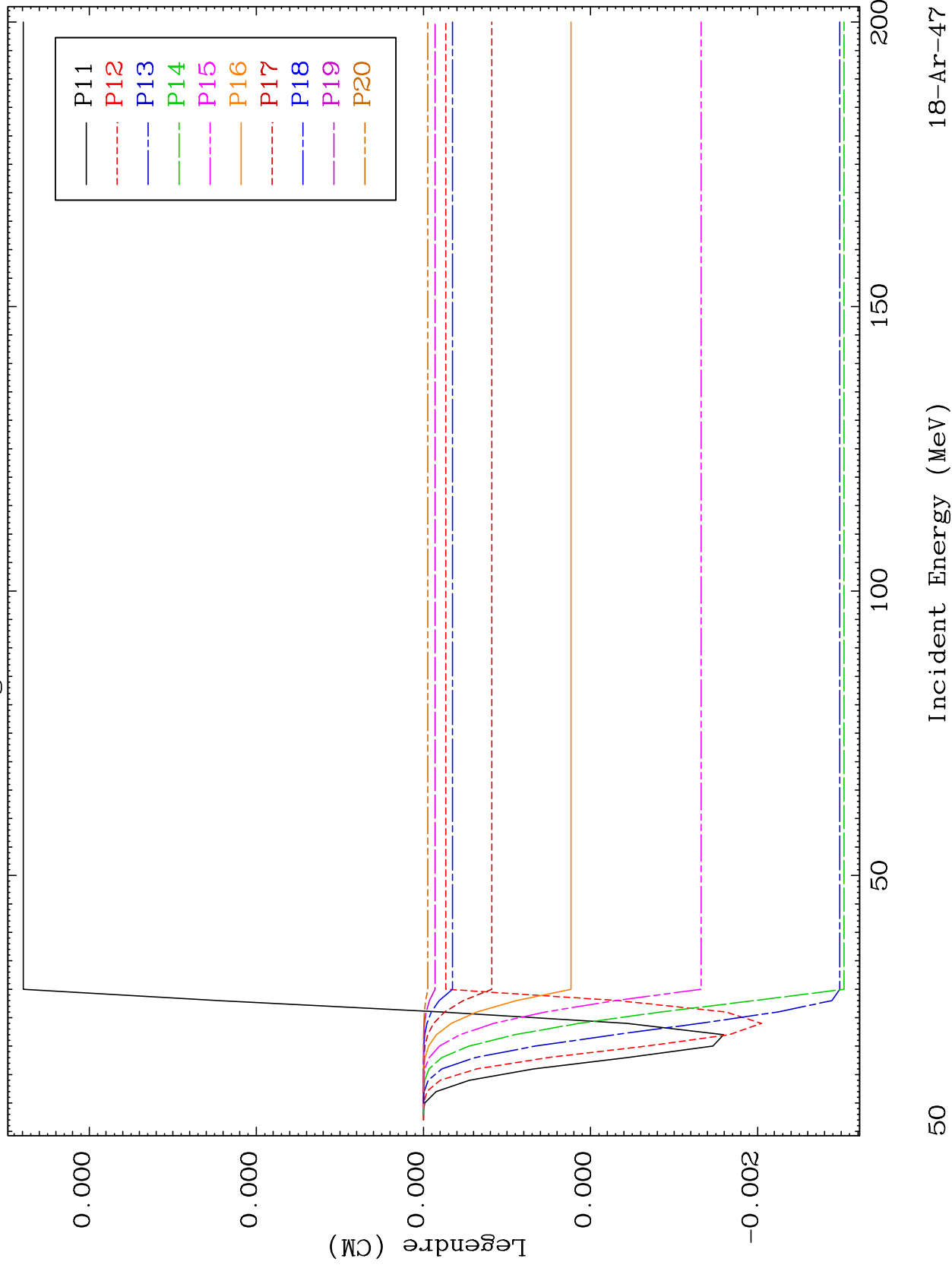
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

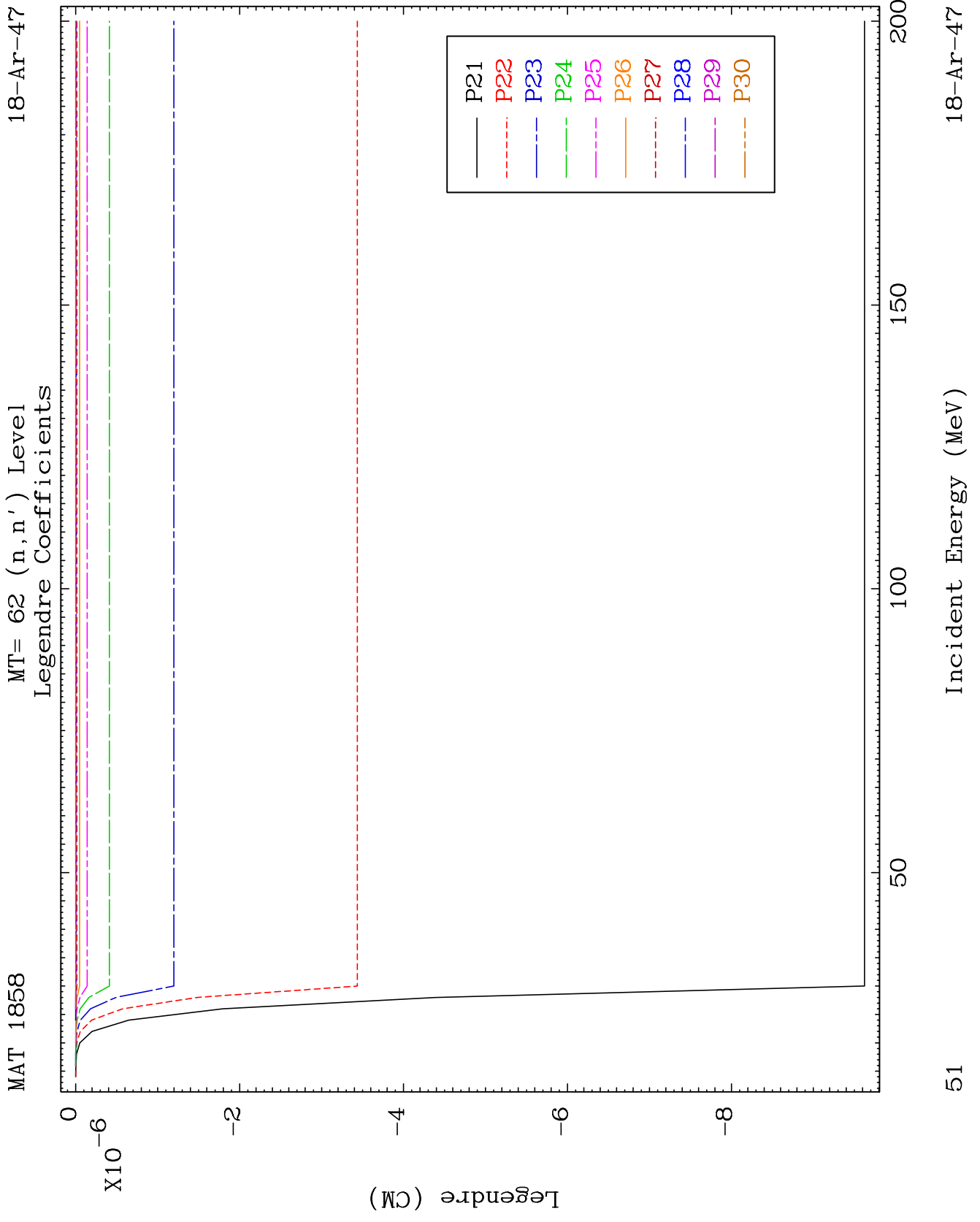
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50

Incident Energy (MeV)

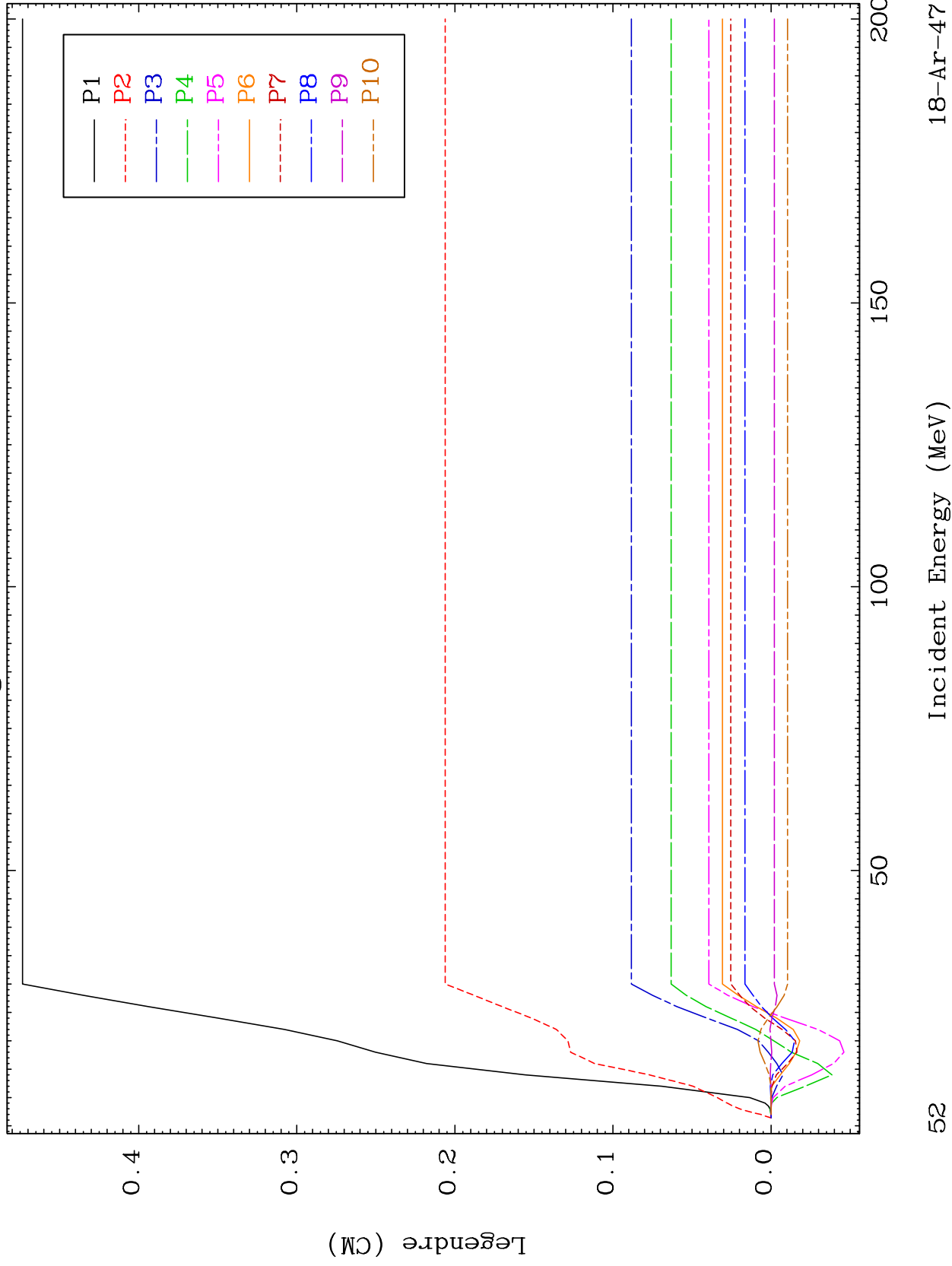
18-Ar-47



MAT 1858

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

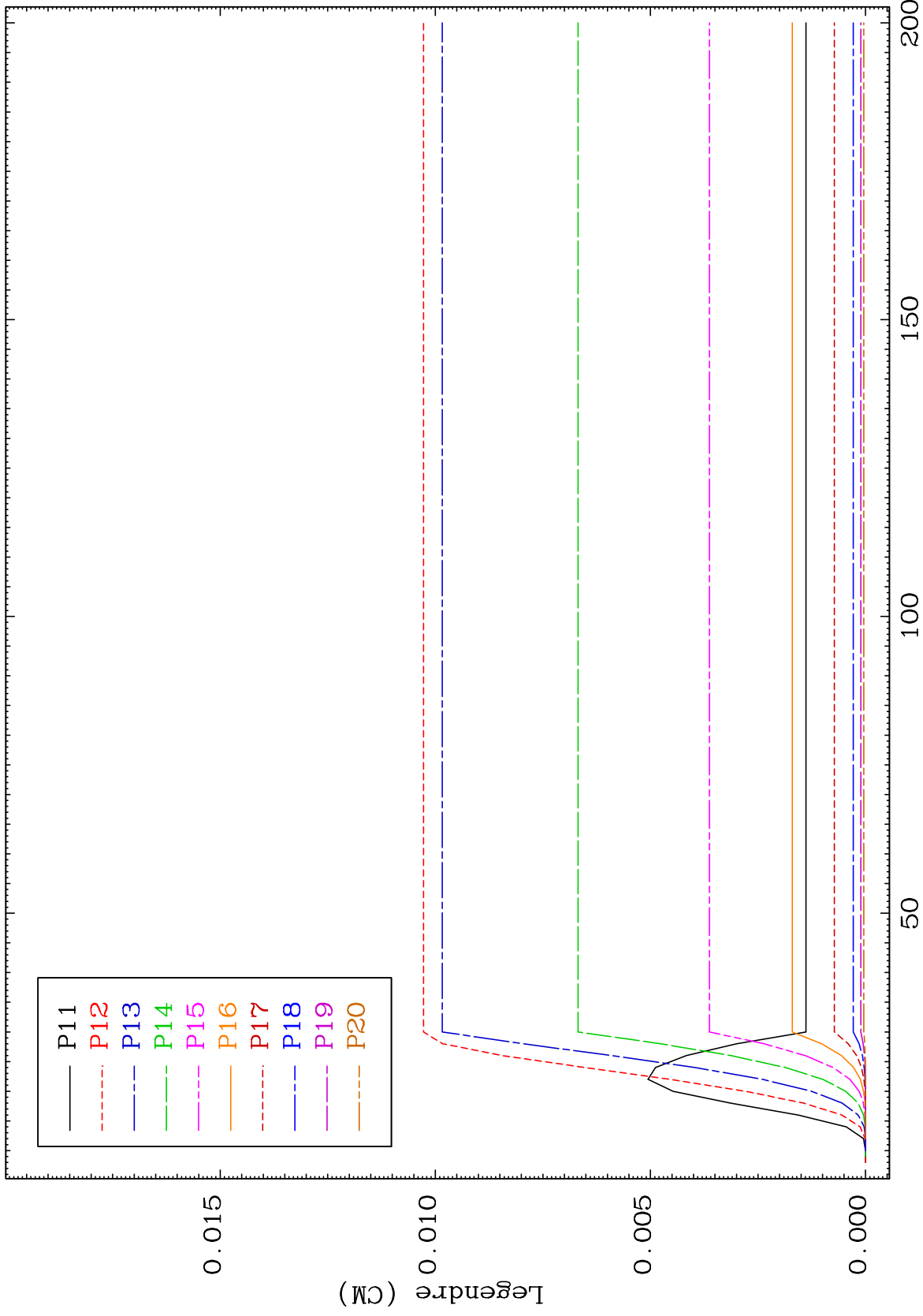
18-Ar-47



52

Incident Energy (MeV)

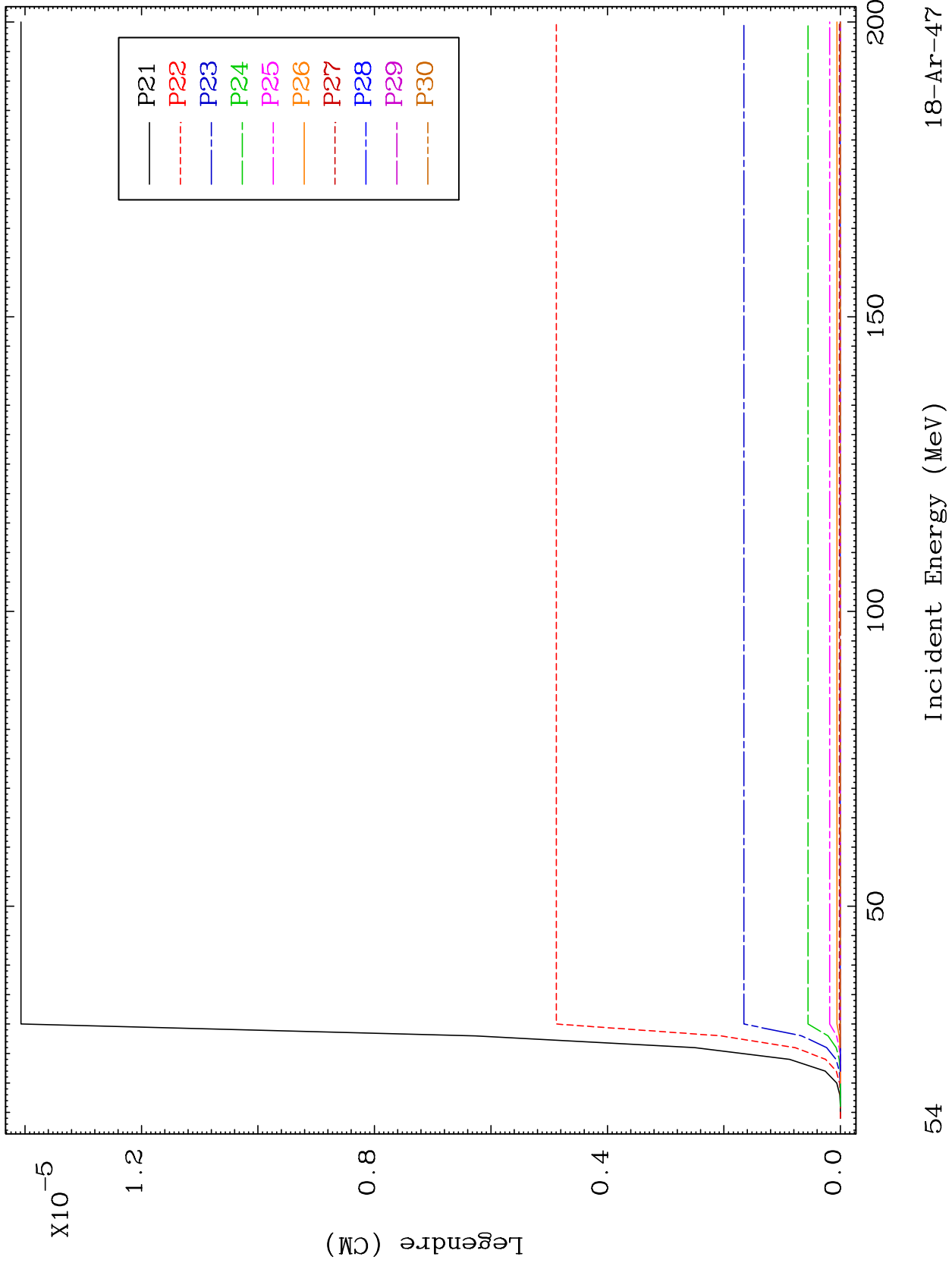
18-Ar-47



MAT 1858

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

18-Ar-47



54

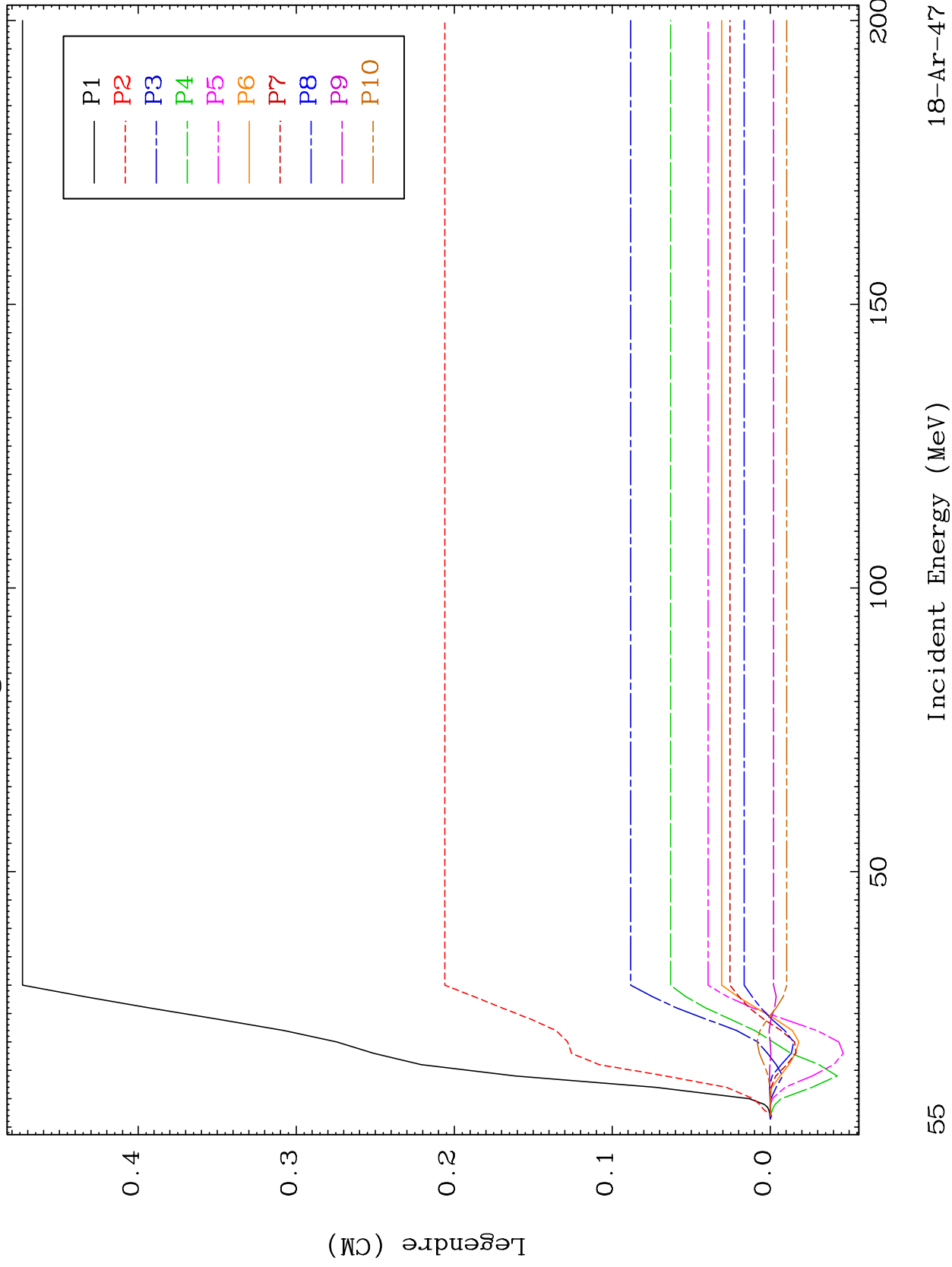
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

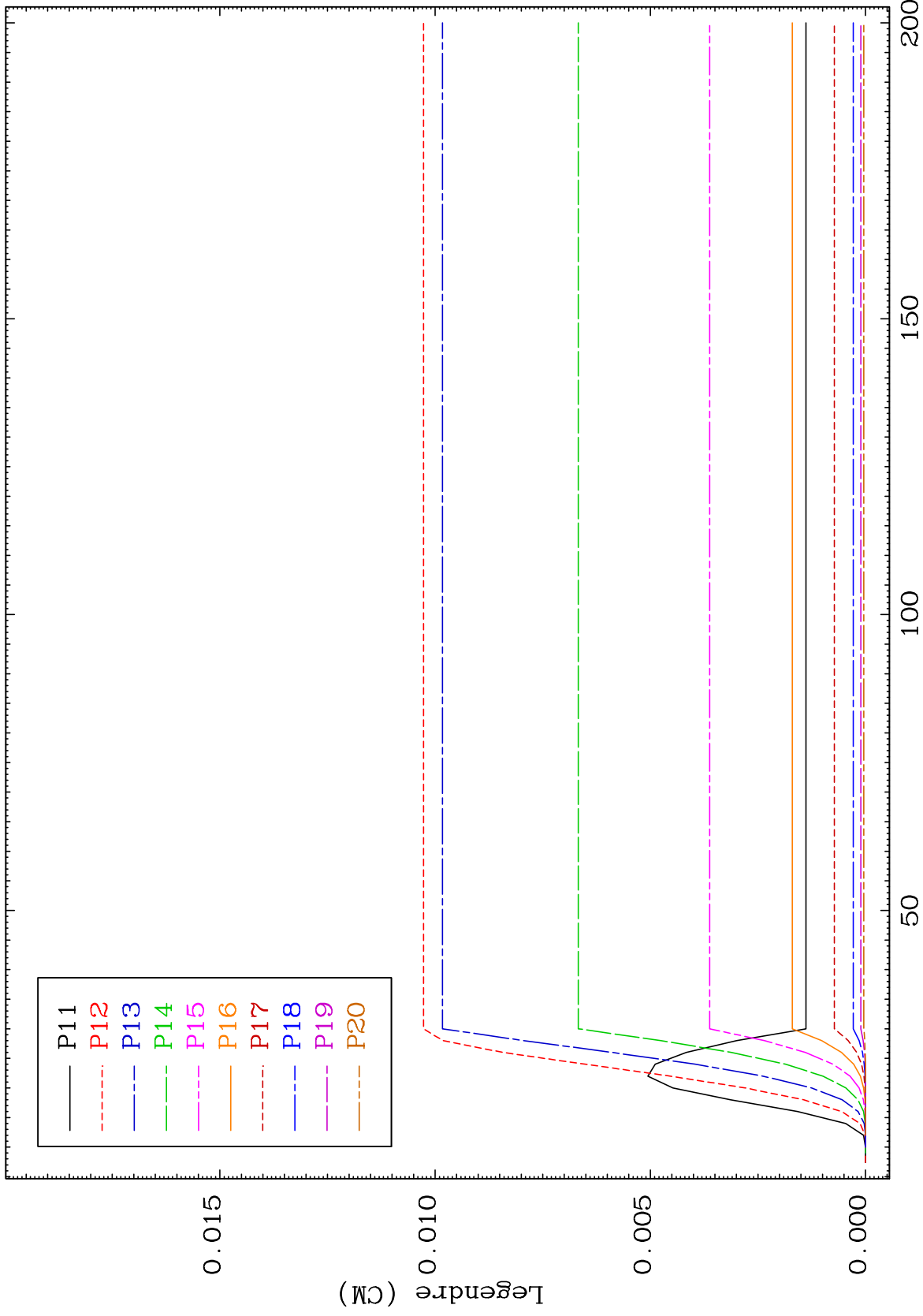
18-Ar-47



18-Ar-47

Incident Energy (MeV)

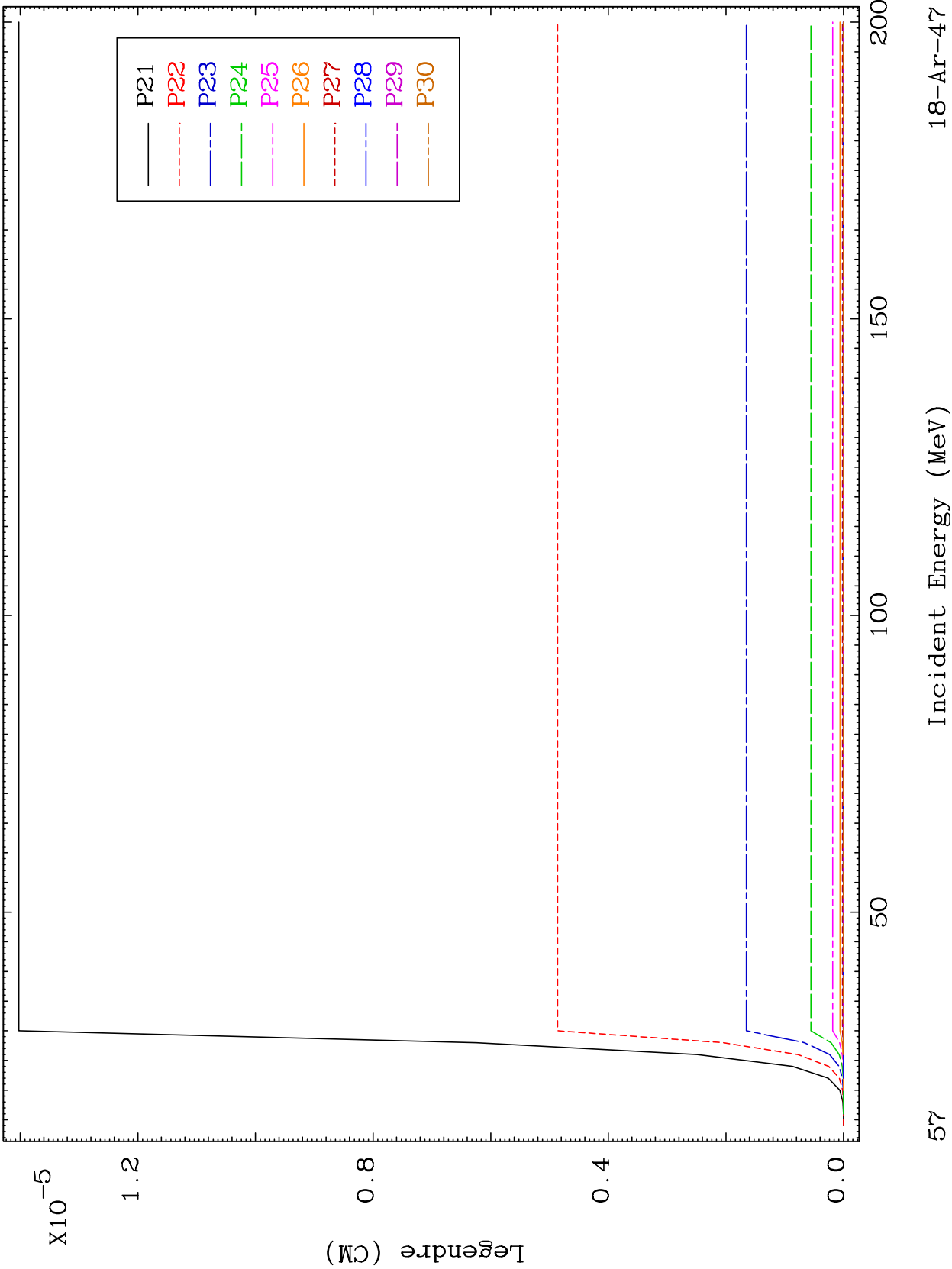
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MAT 1858

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

18-Ar-47



57

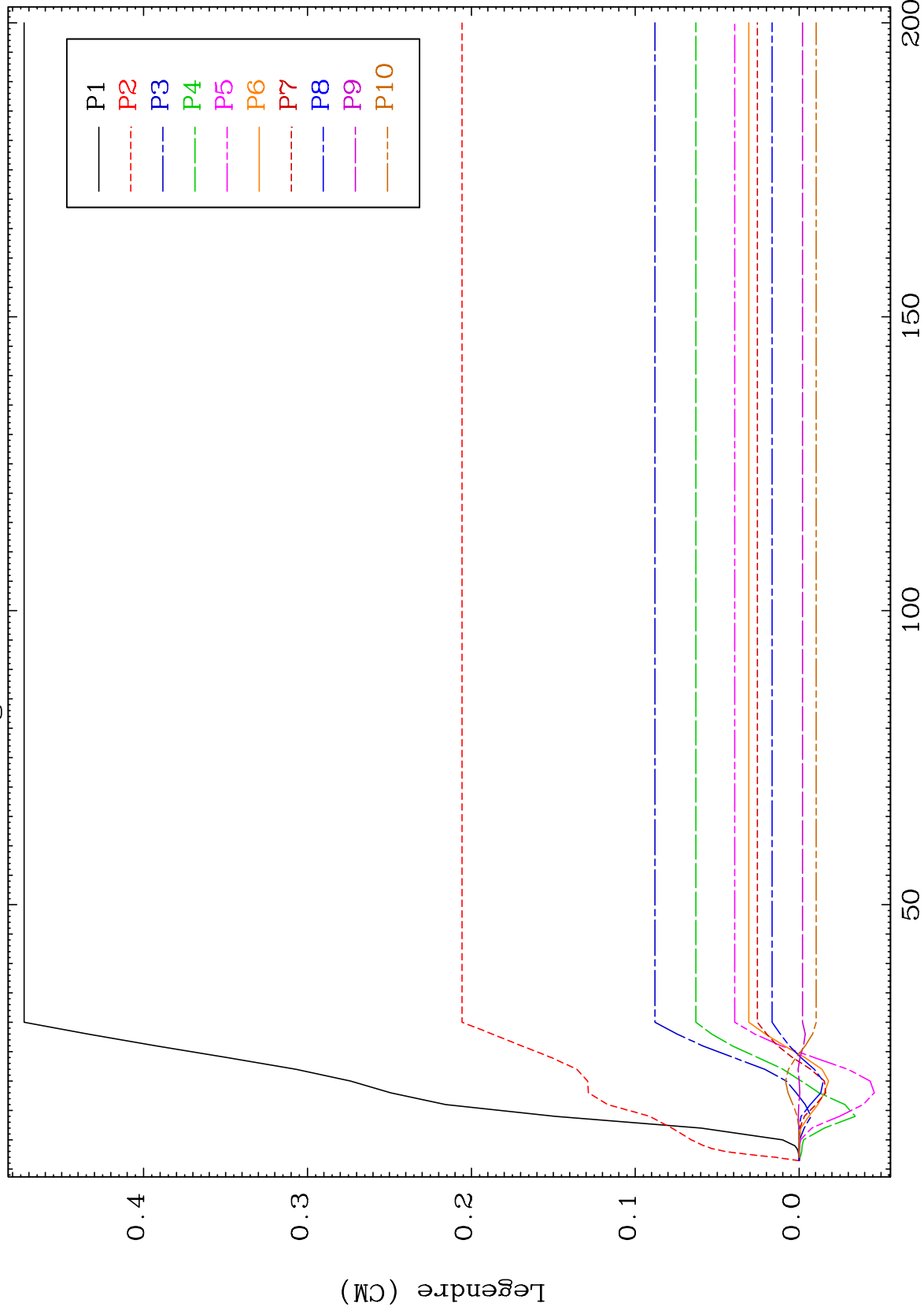
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

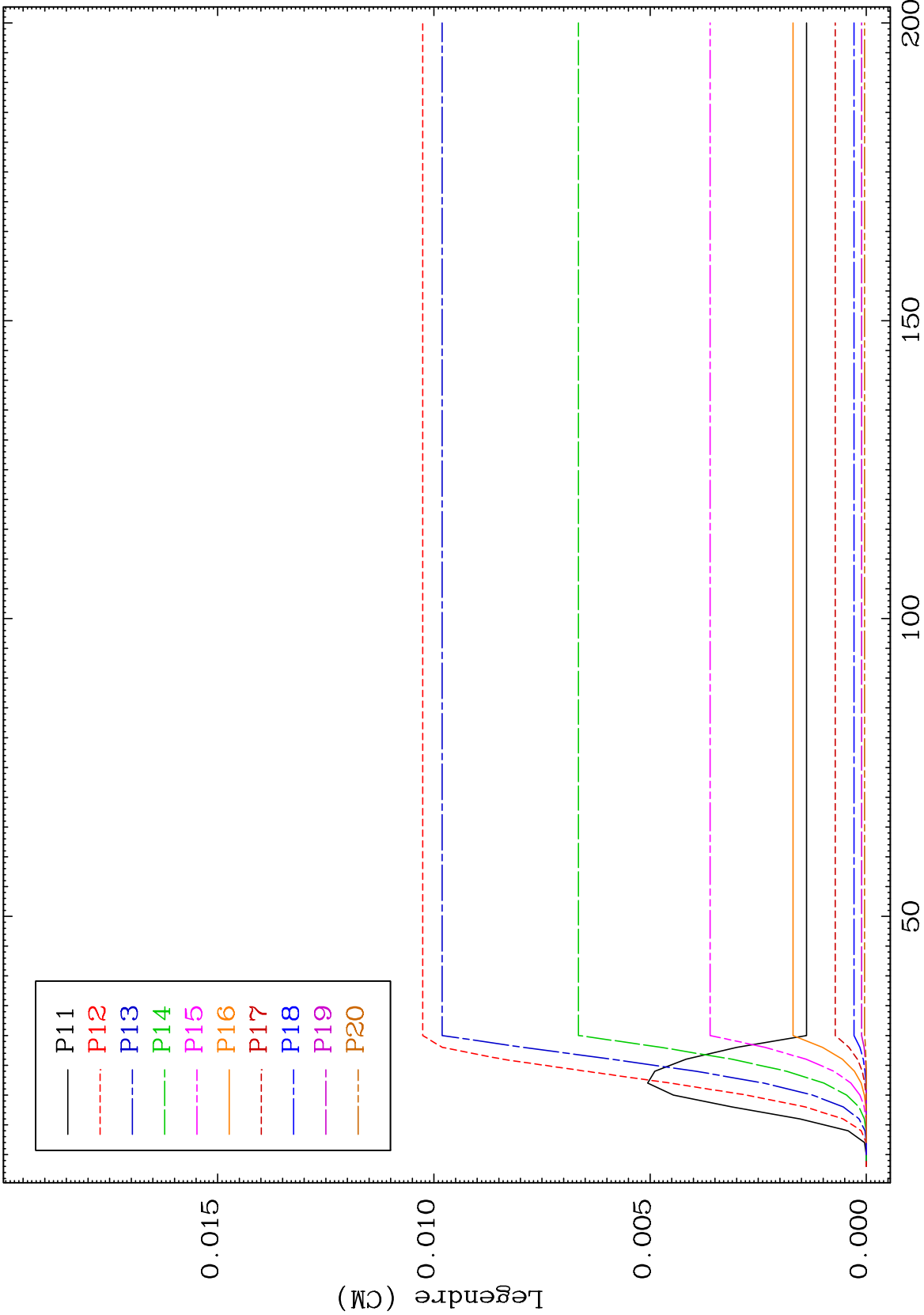
18-Ar-47



58

Incident Energy (MeV)

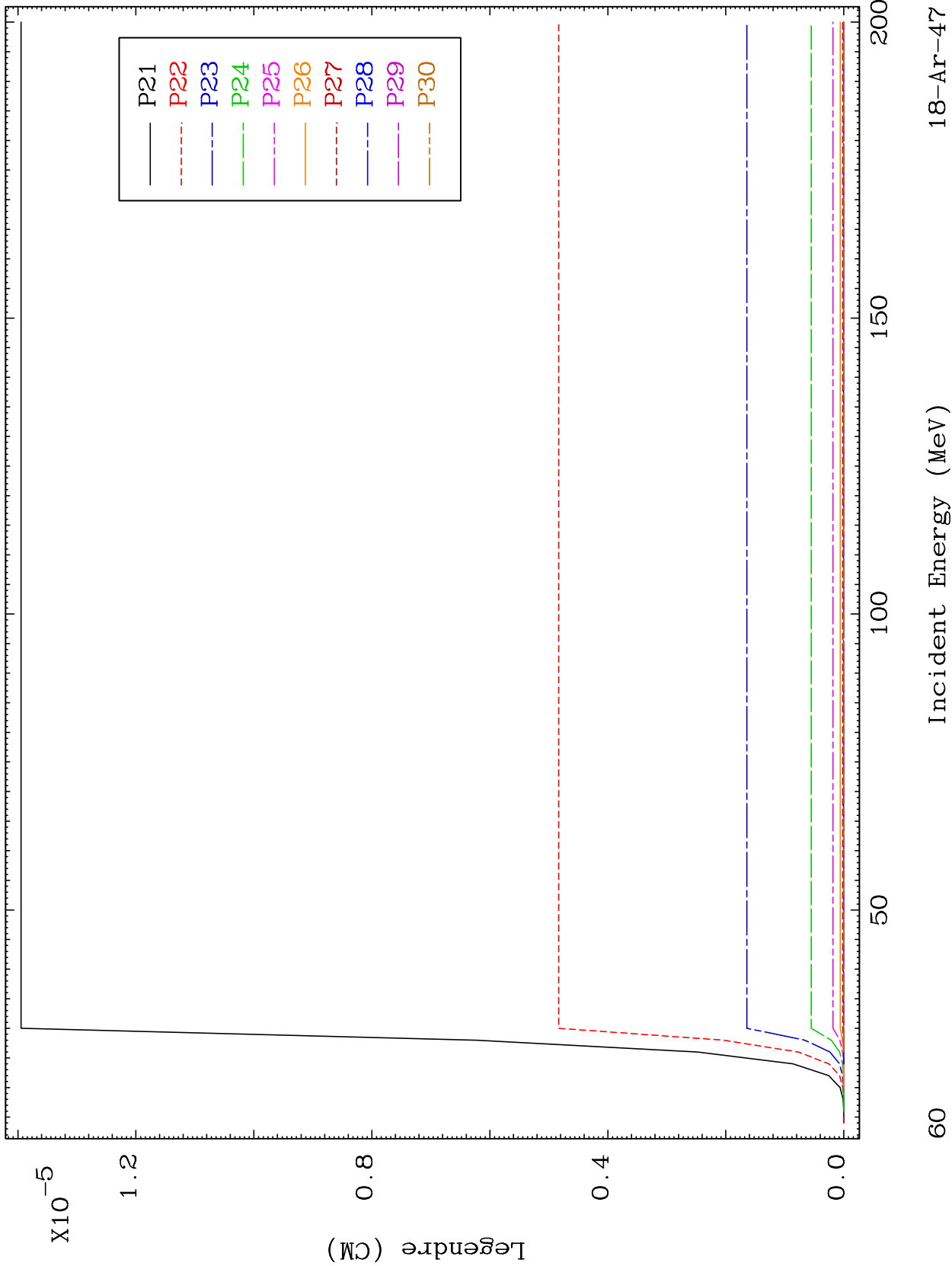
18-Ar-47



MAT 1858

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

18-Ar-47



18-Ar-47

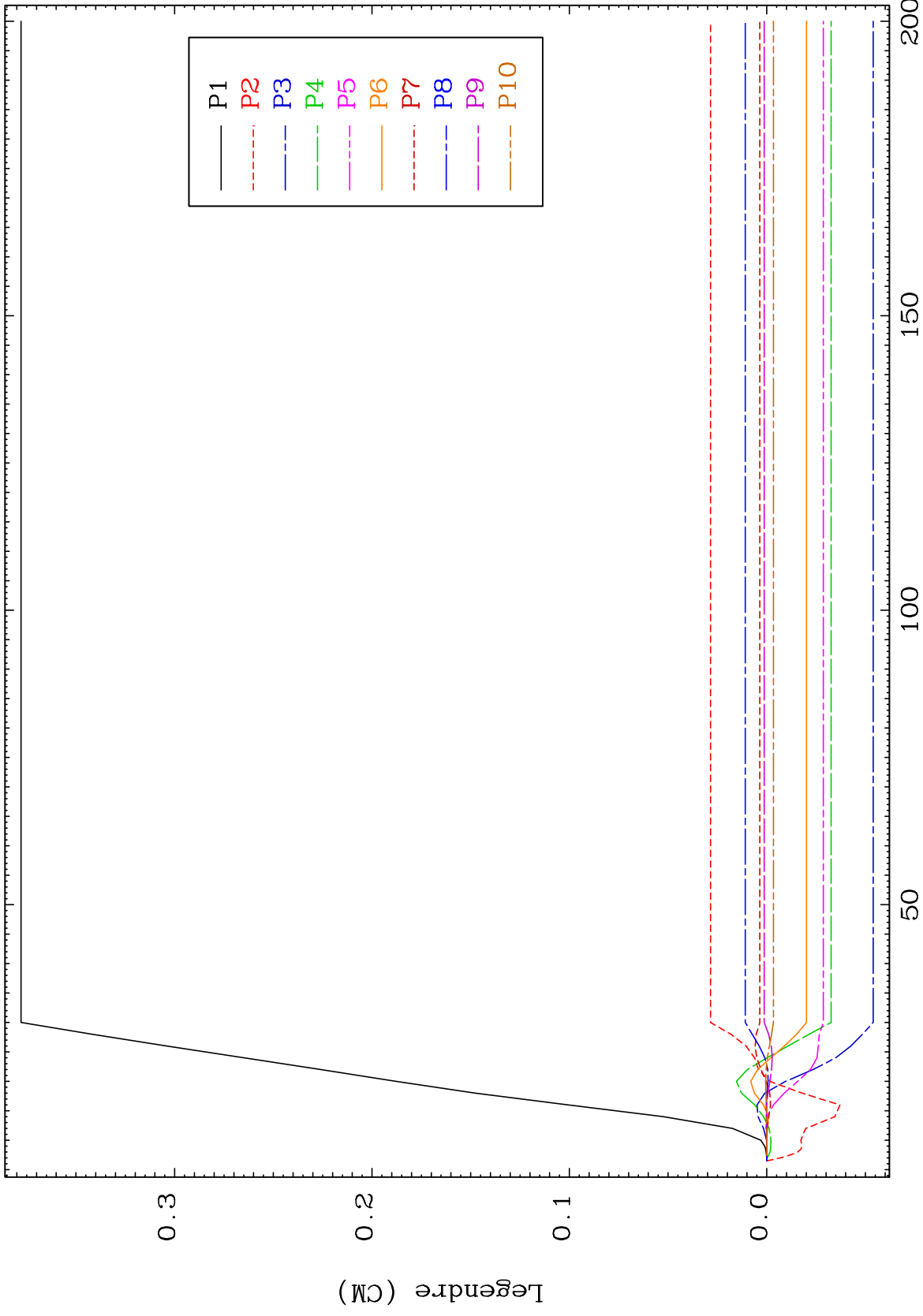
Incident Energy (MeV)

60

MAT 1858

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

18-Ar-47



61

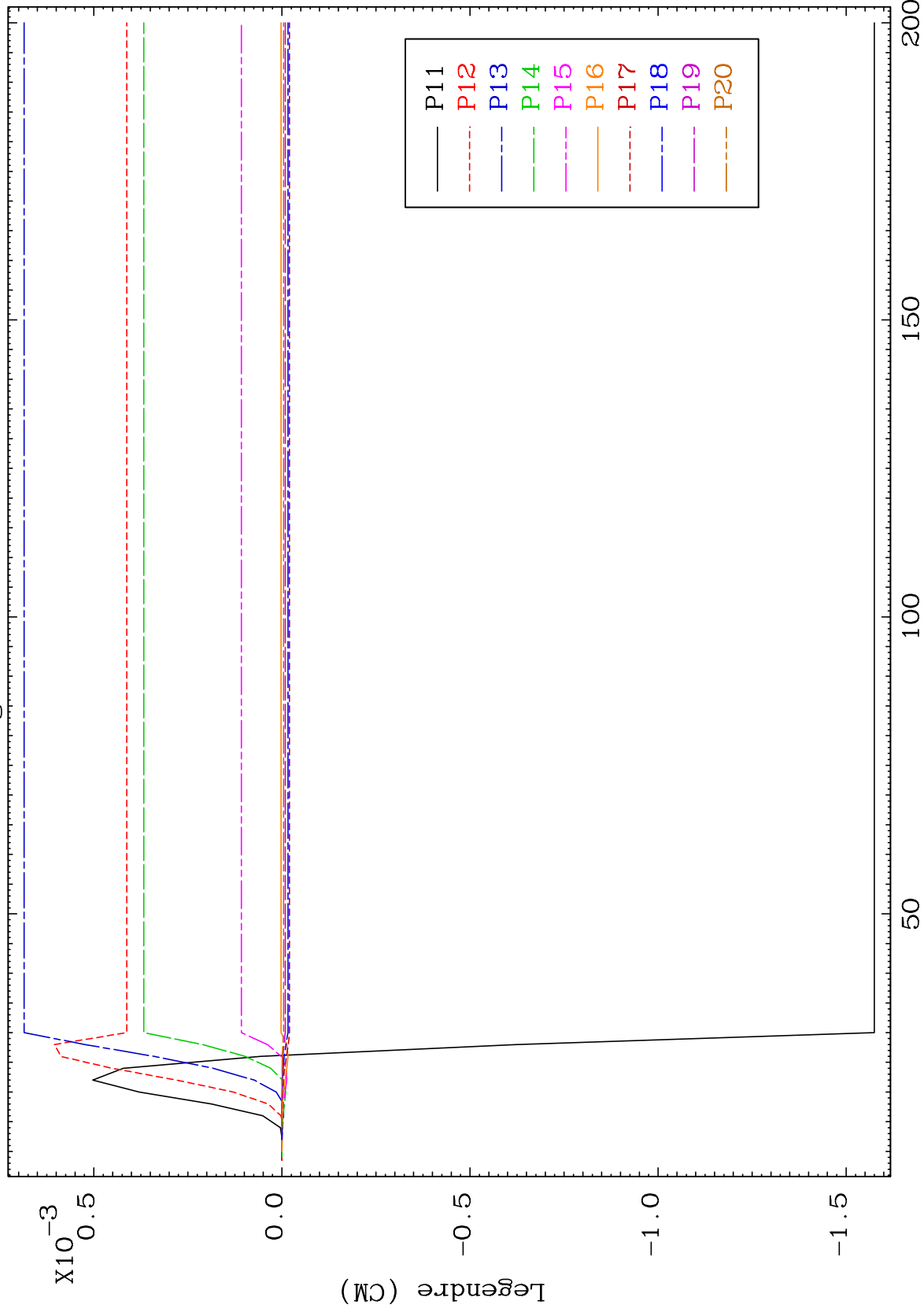
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



62

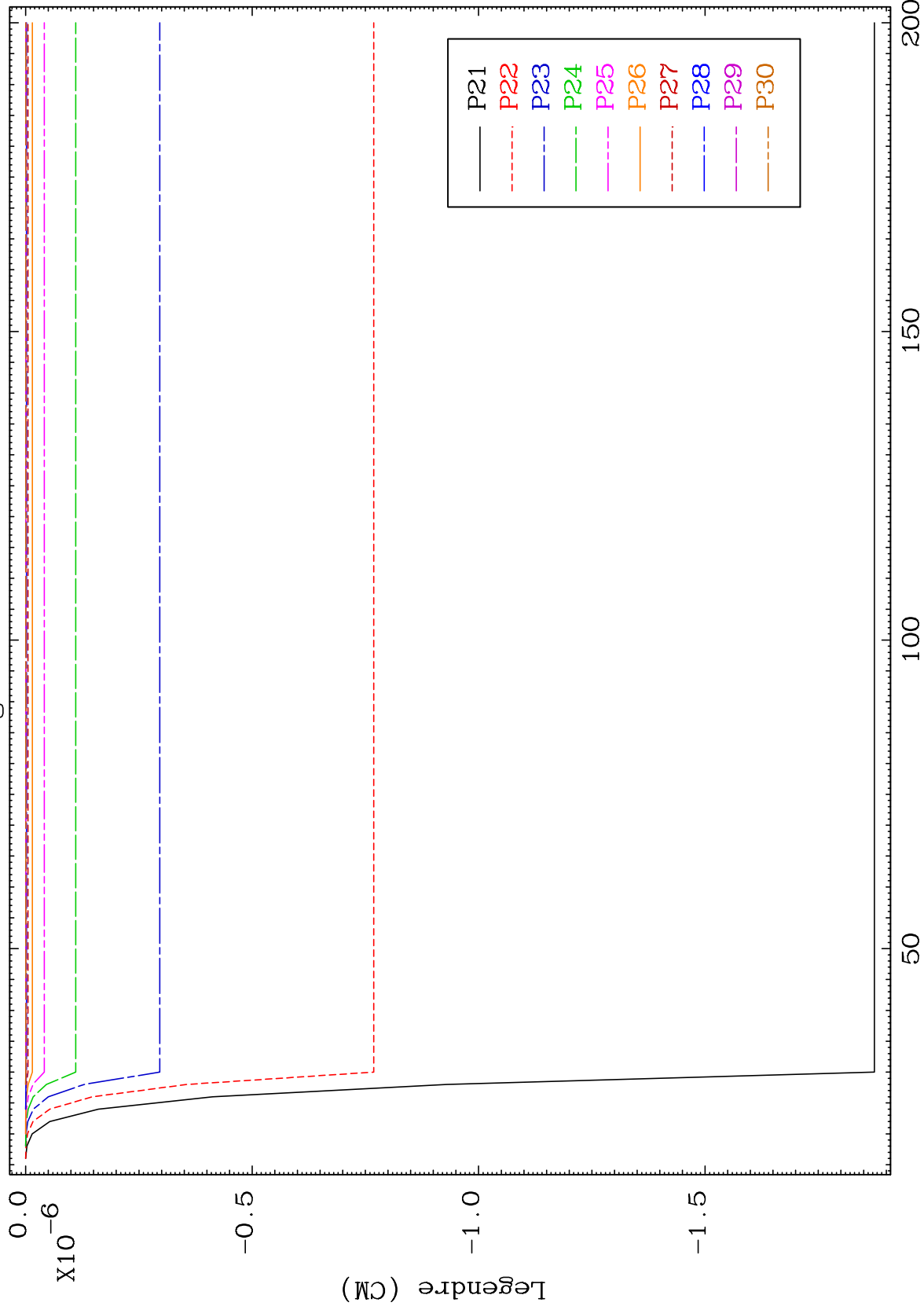
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



63

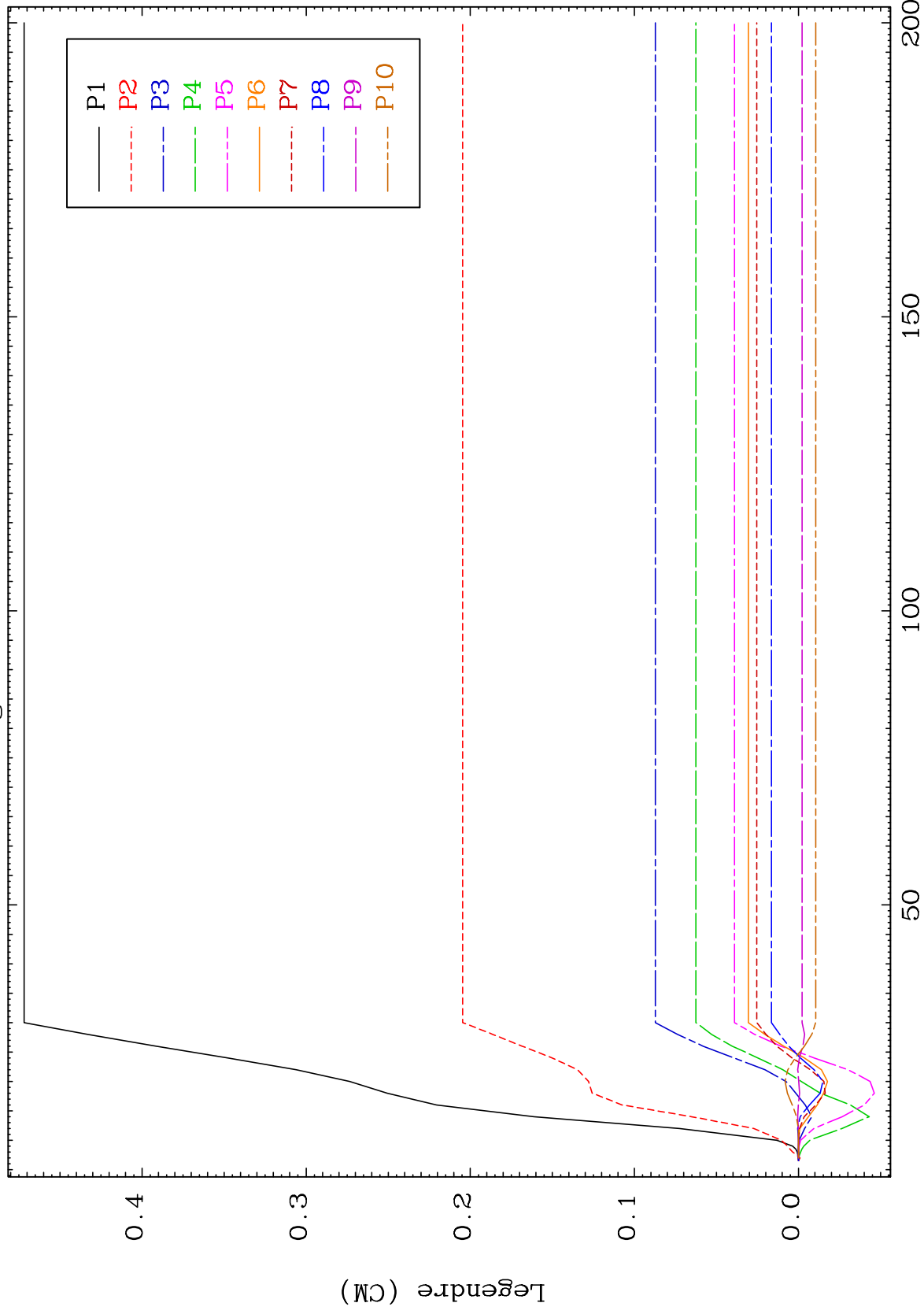
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



64

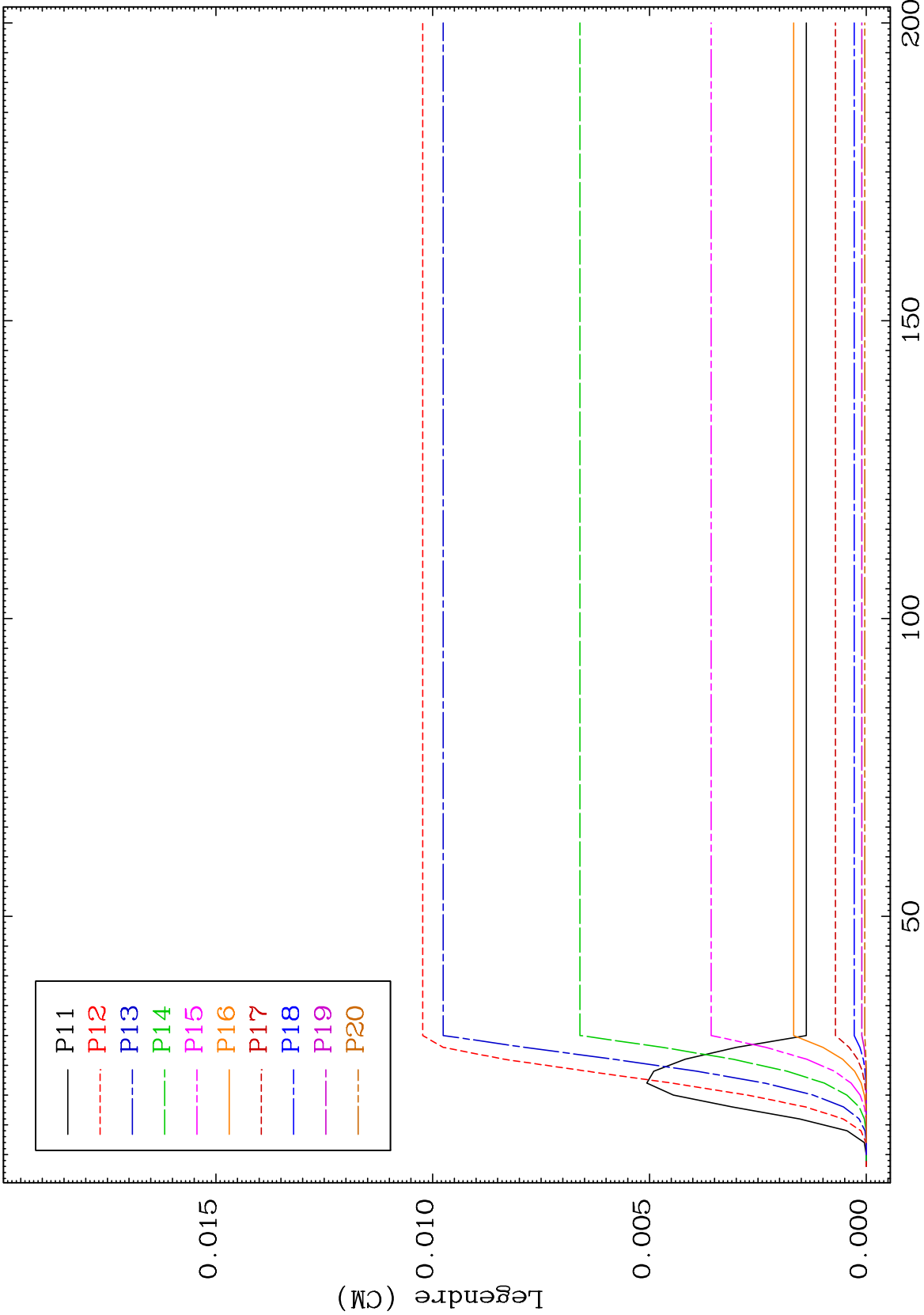
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



65

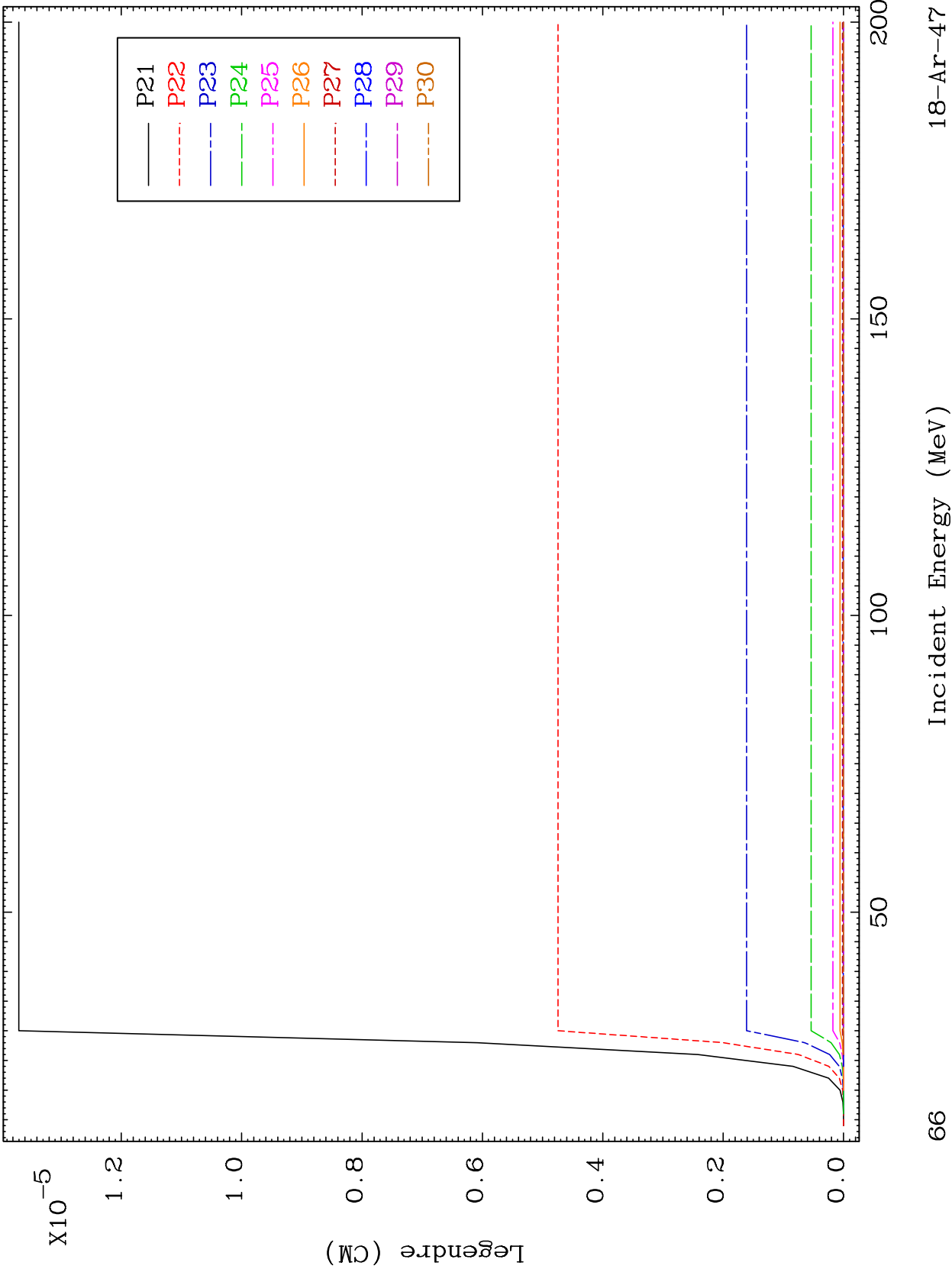
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

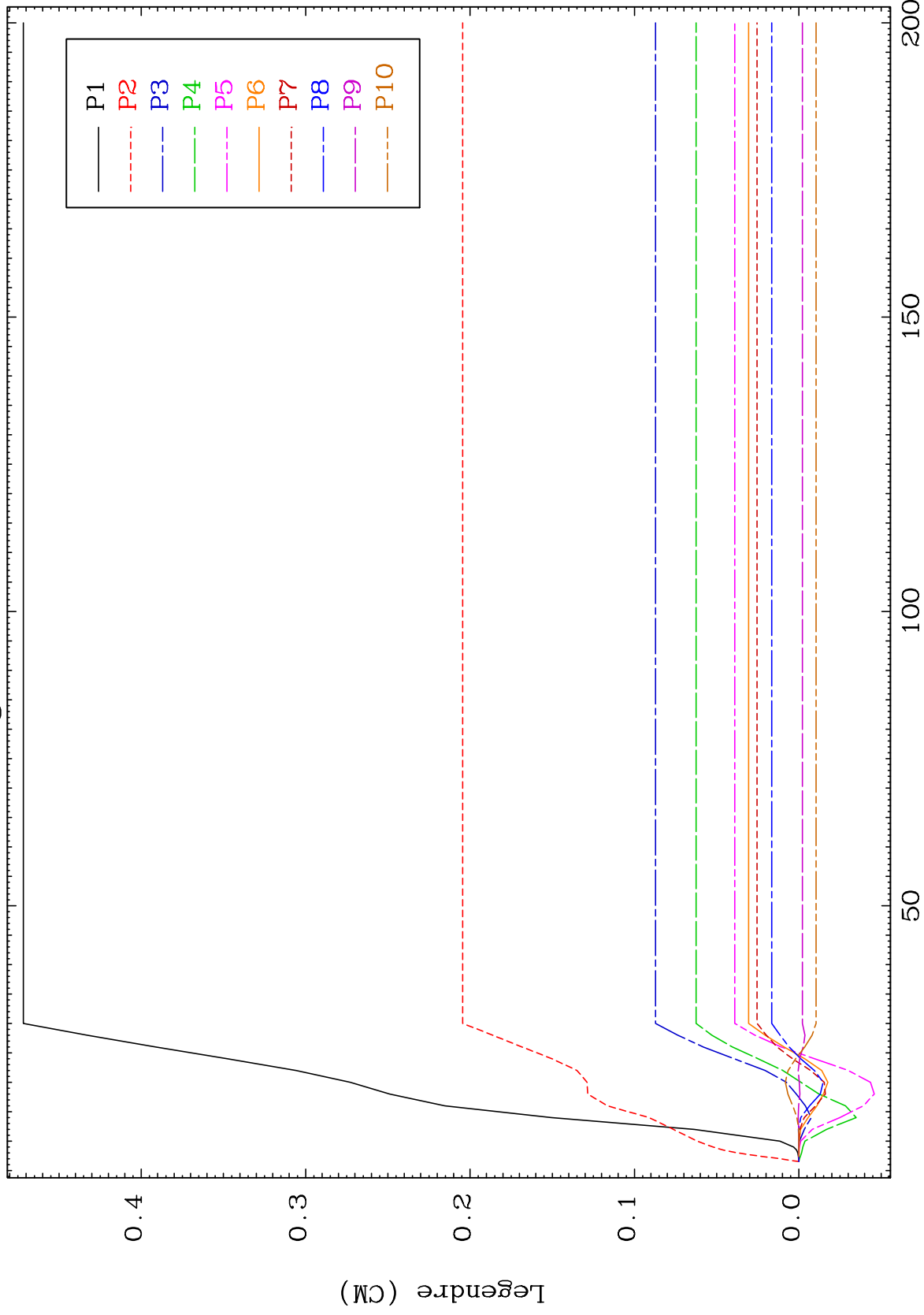
18-Ar-47



MAT 1858

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

18-Ar-47



67

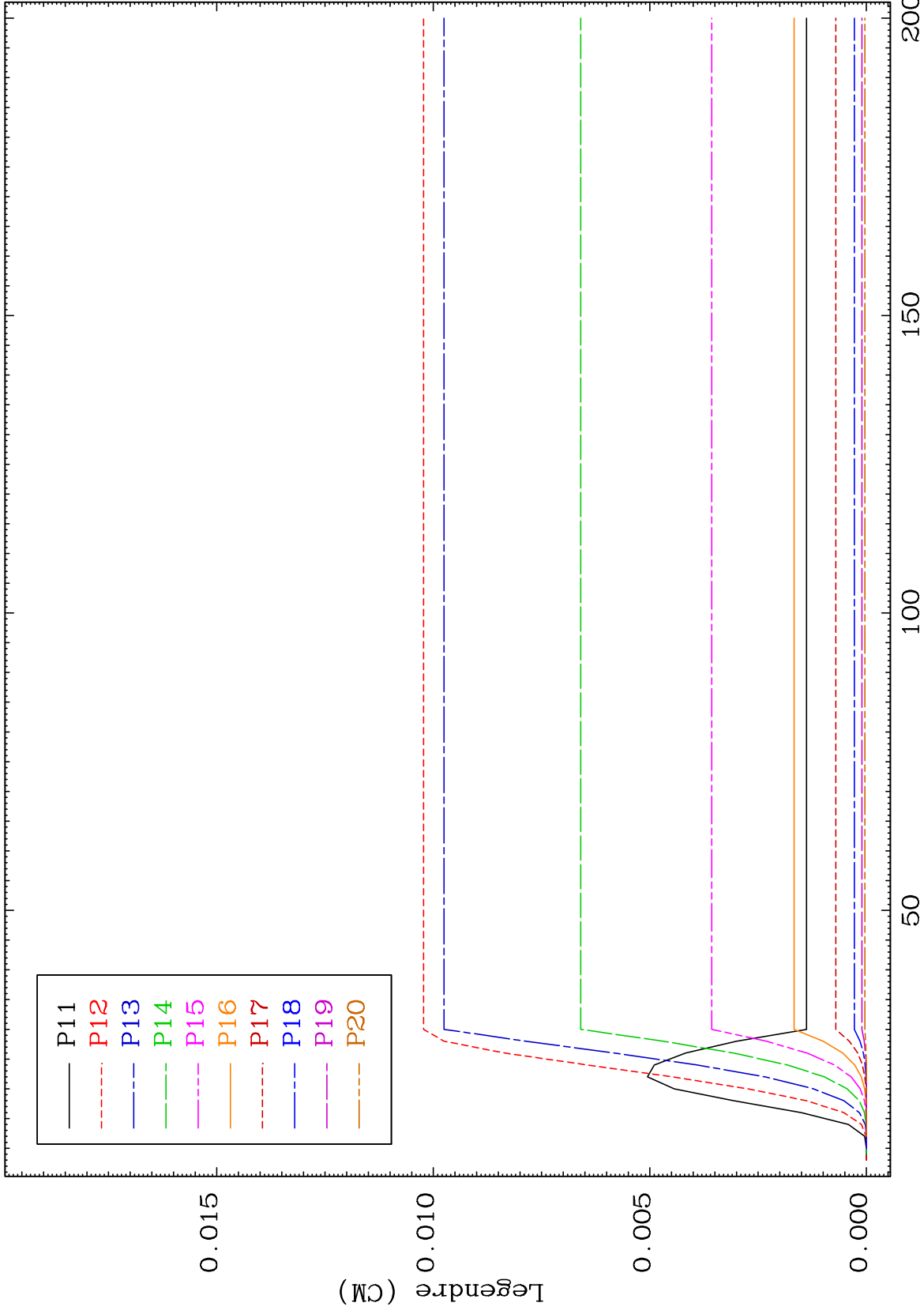
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



68

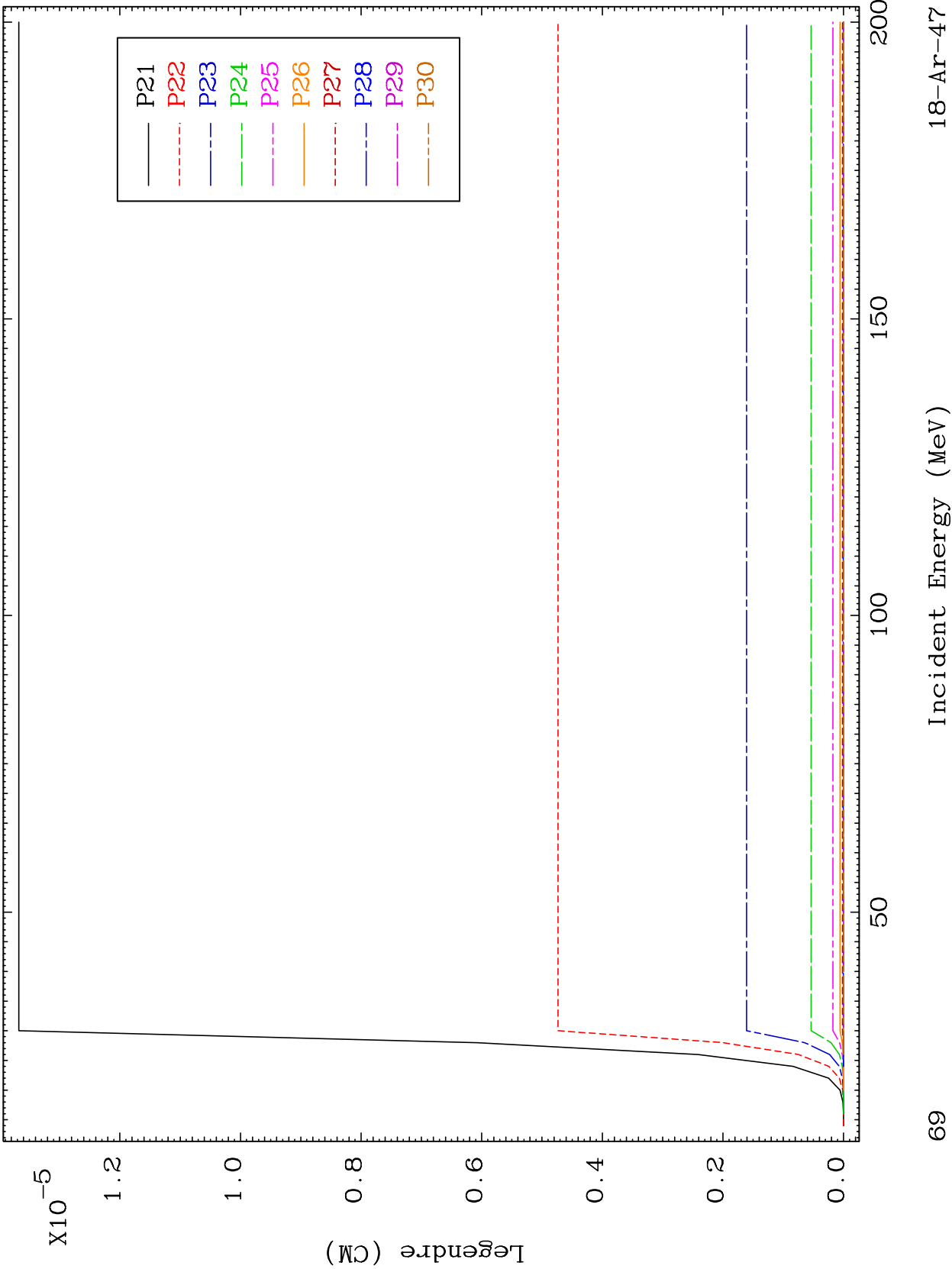
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

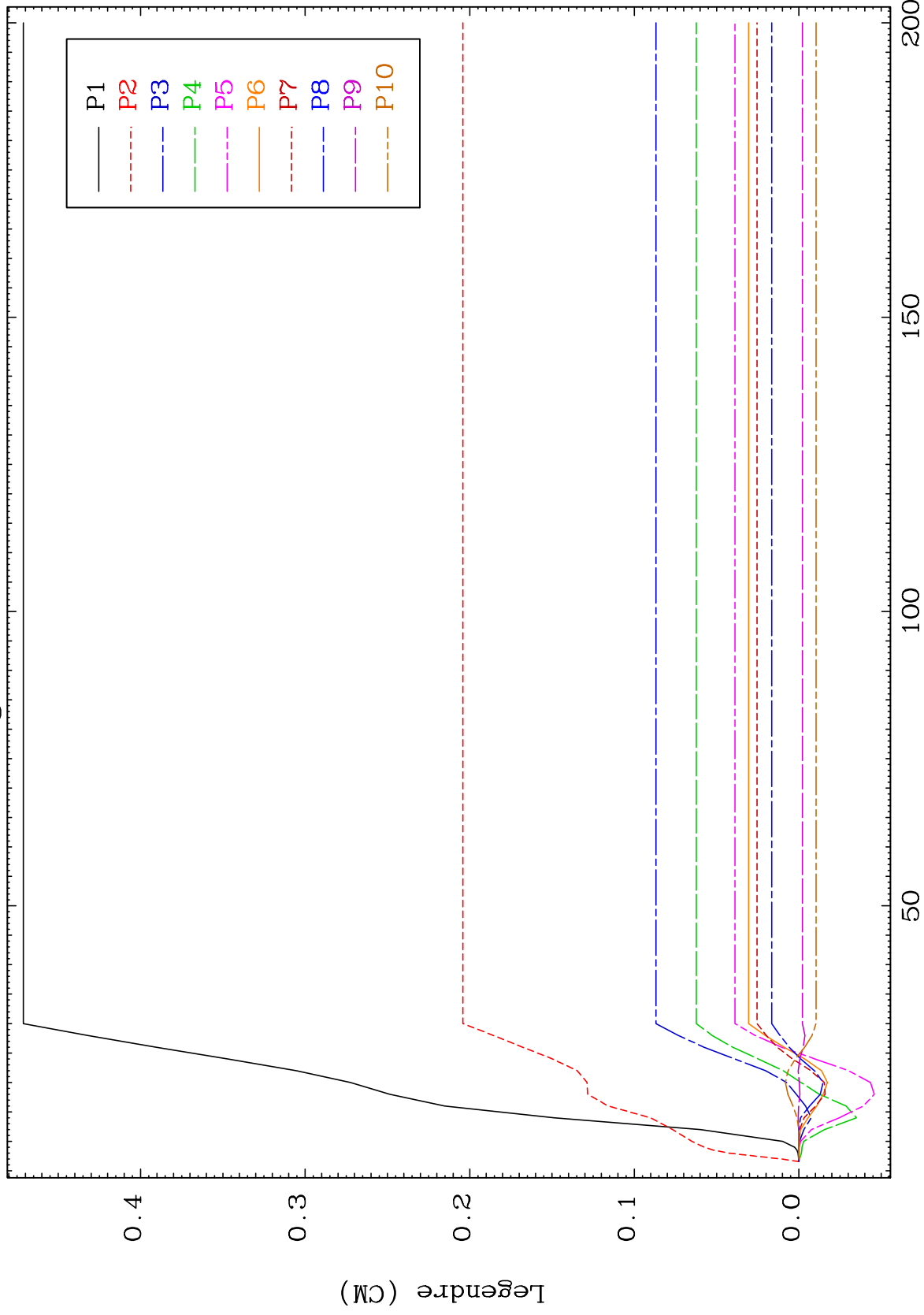
18-Ar-47



MAT 1858

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

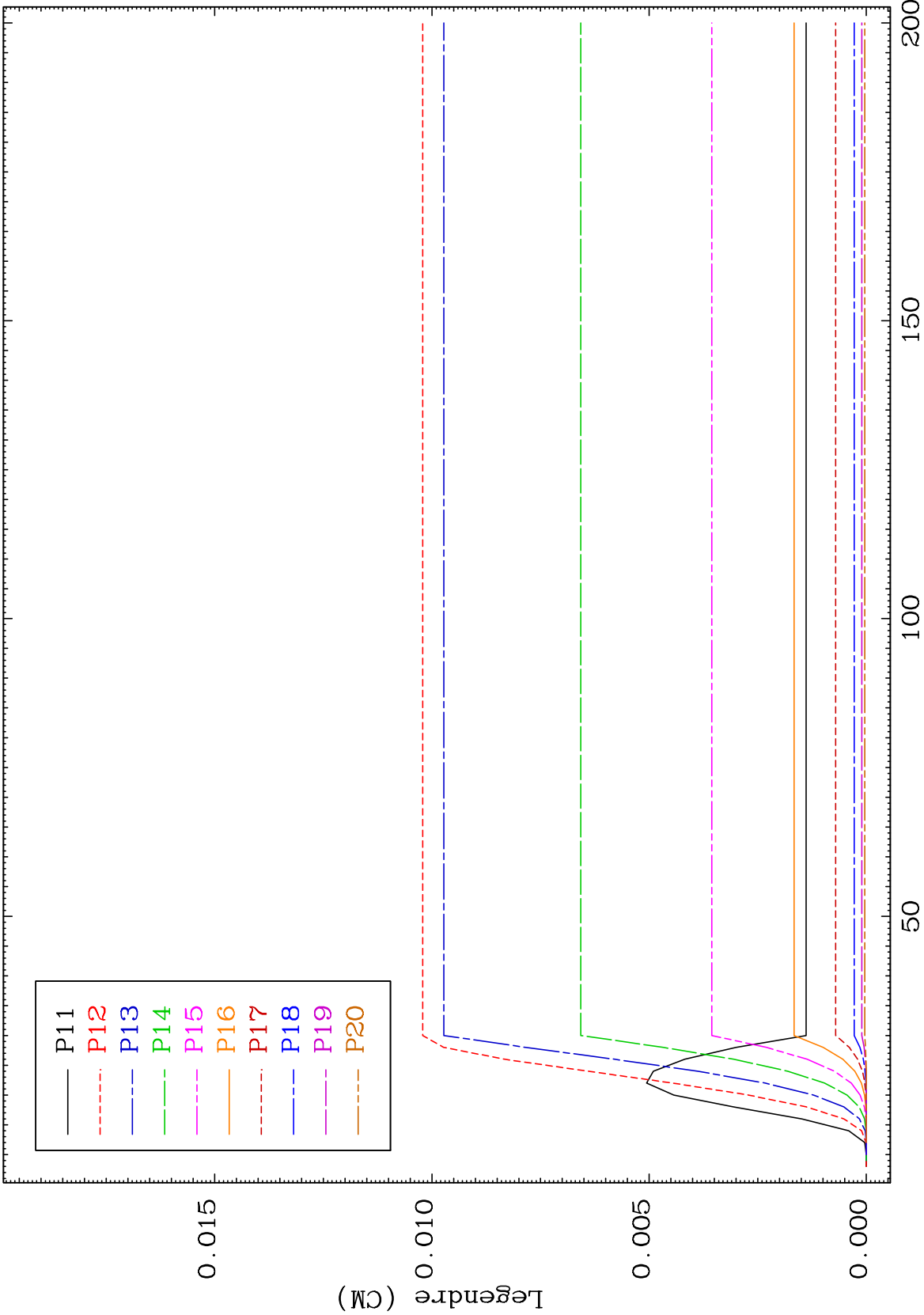
18-Ar-47



70

Incident Energy (MeV)

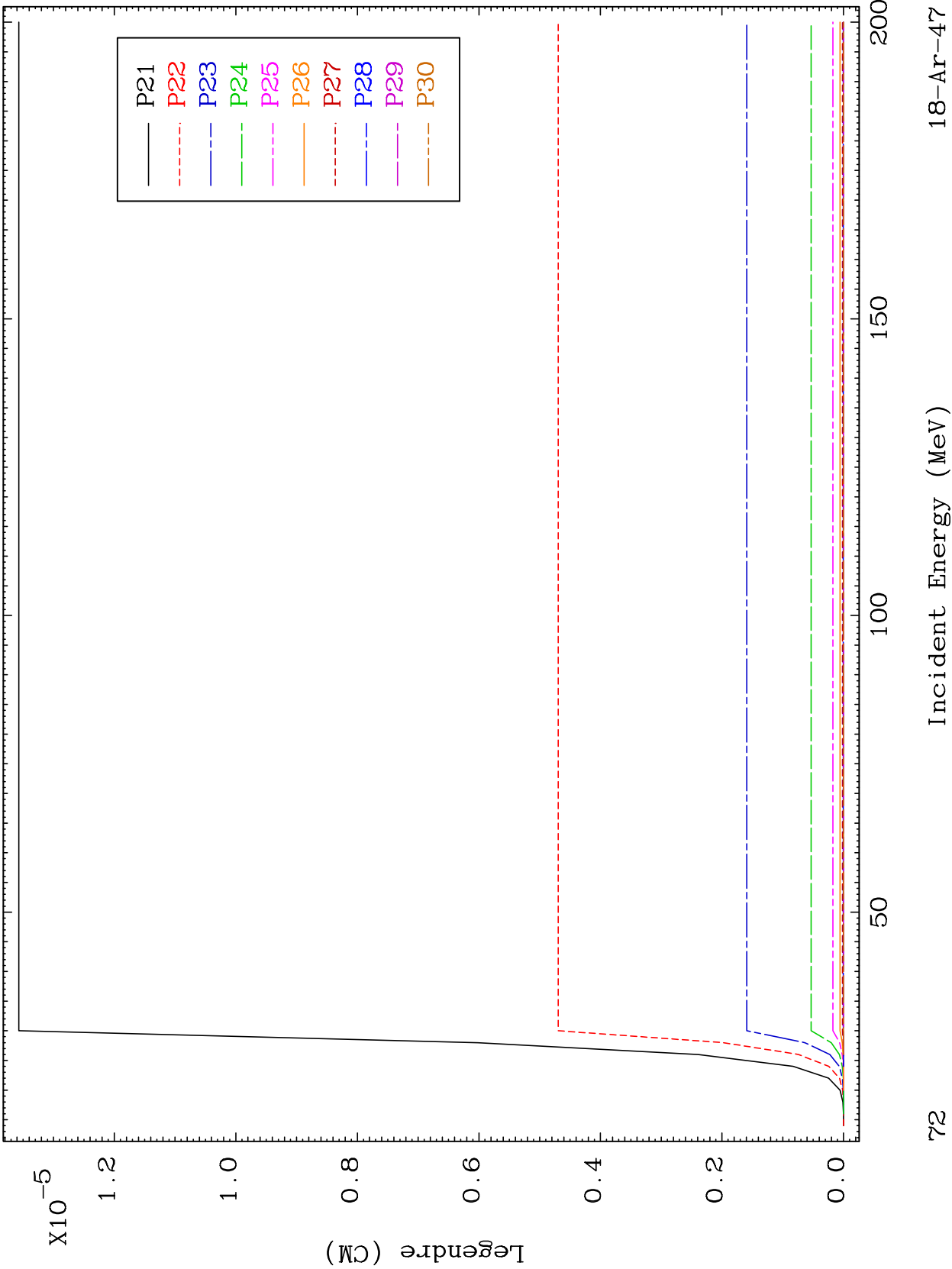
18-Ar-47



MAT 1858

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

18-Ar-47



72

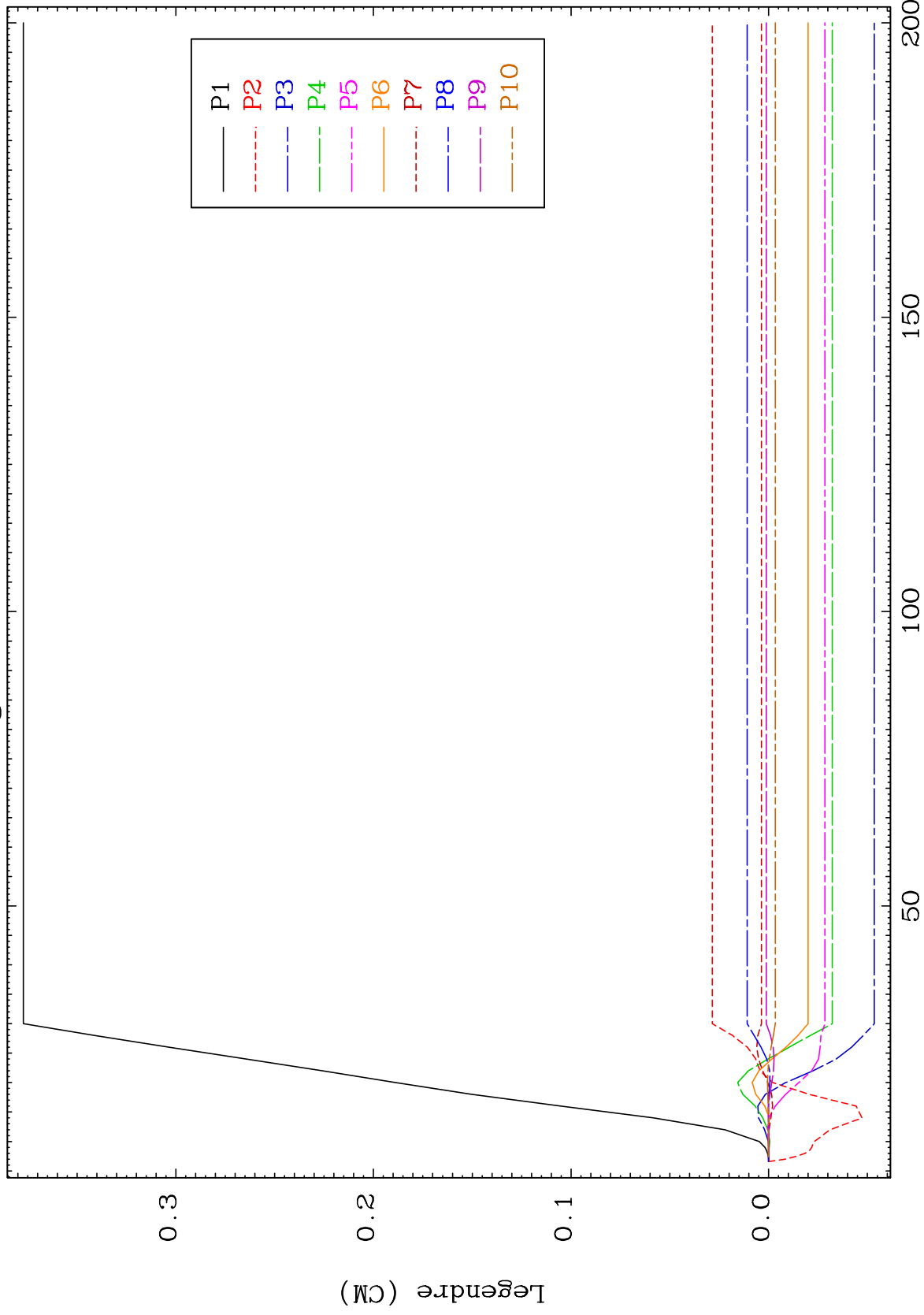
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



73

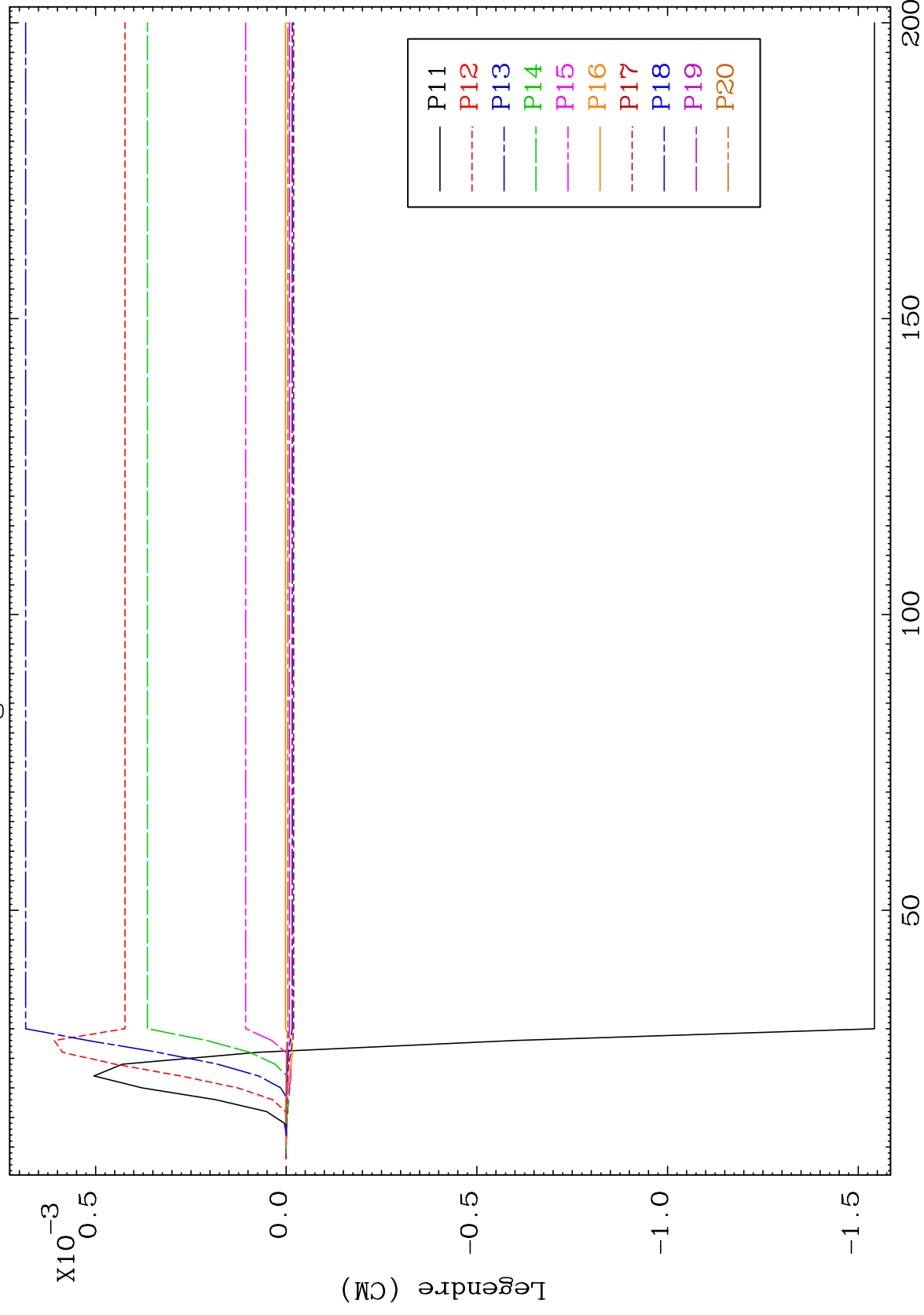
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

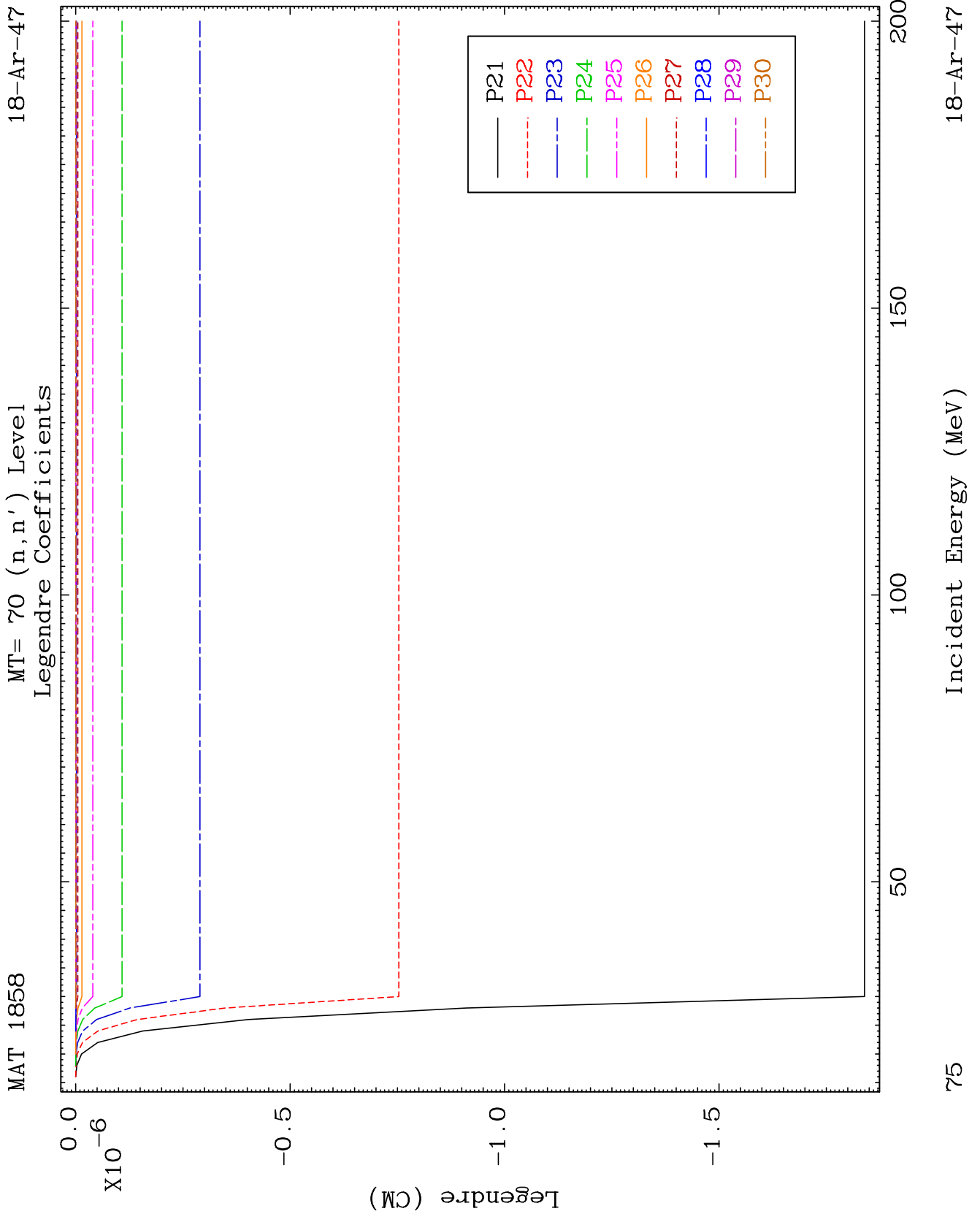
18-Ar-47



74

Incident Energy (MeV)

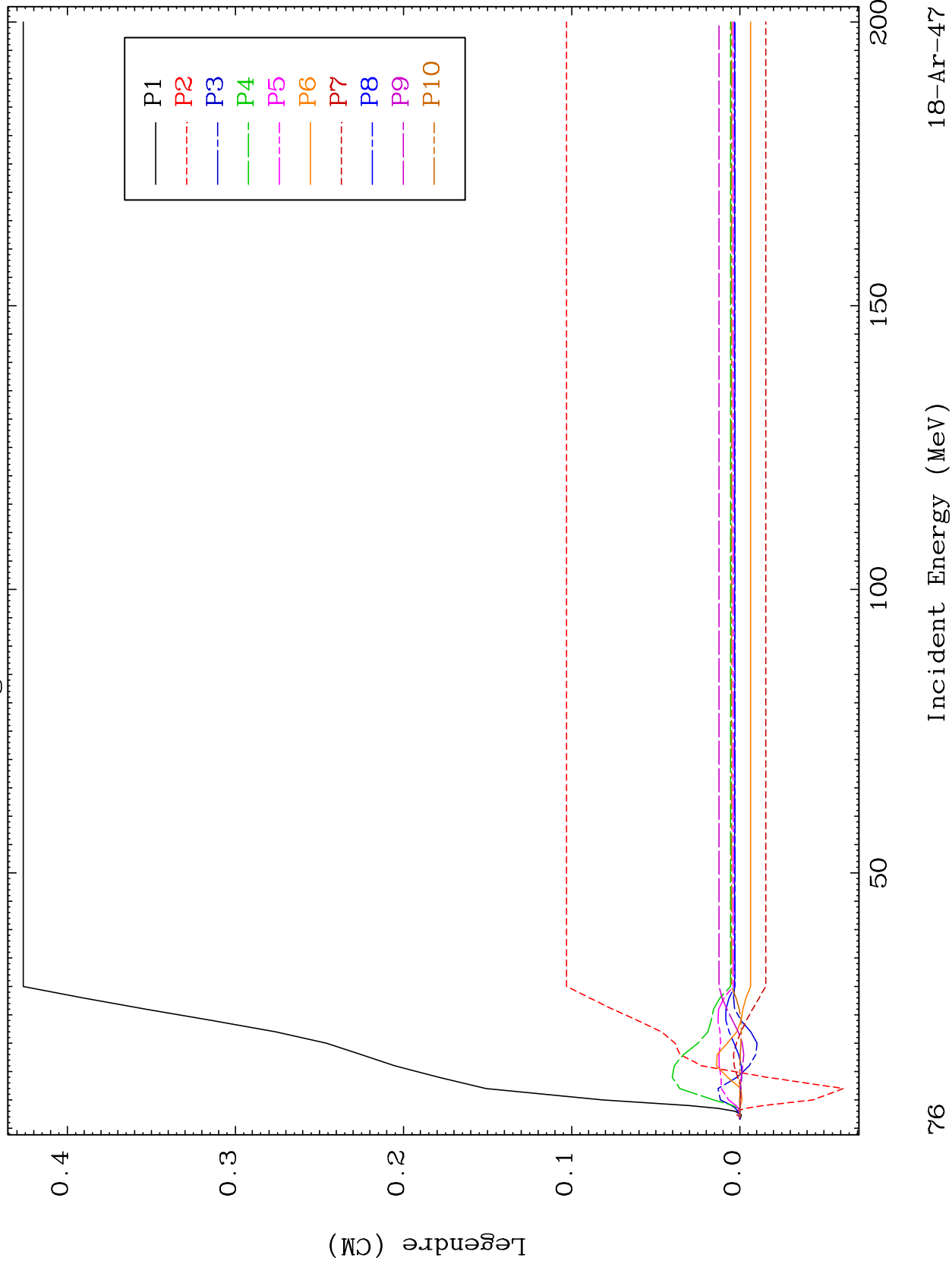
18-Ar-47



MAT 1858

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

18-Ar-47



76

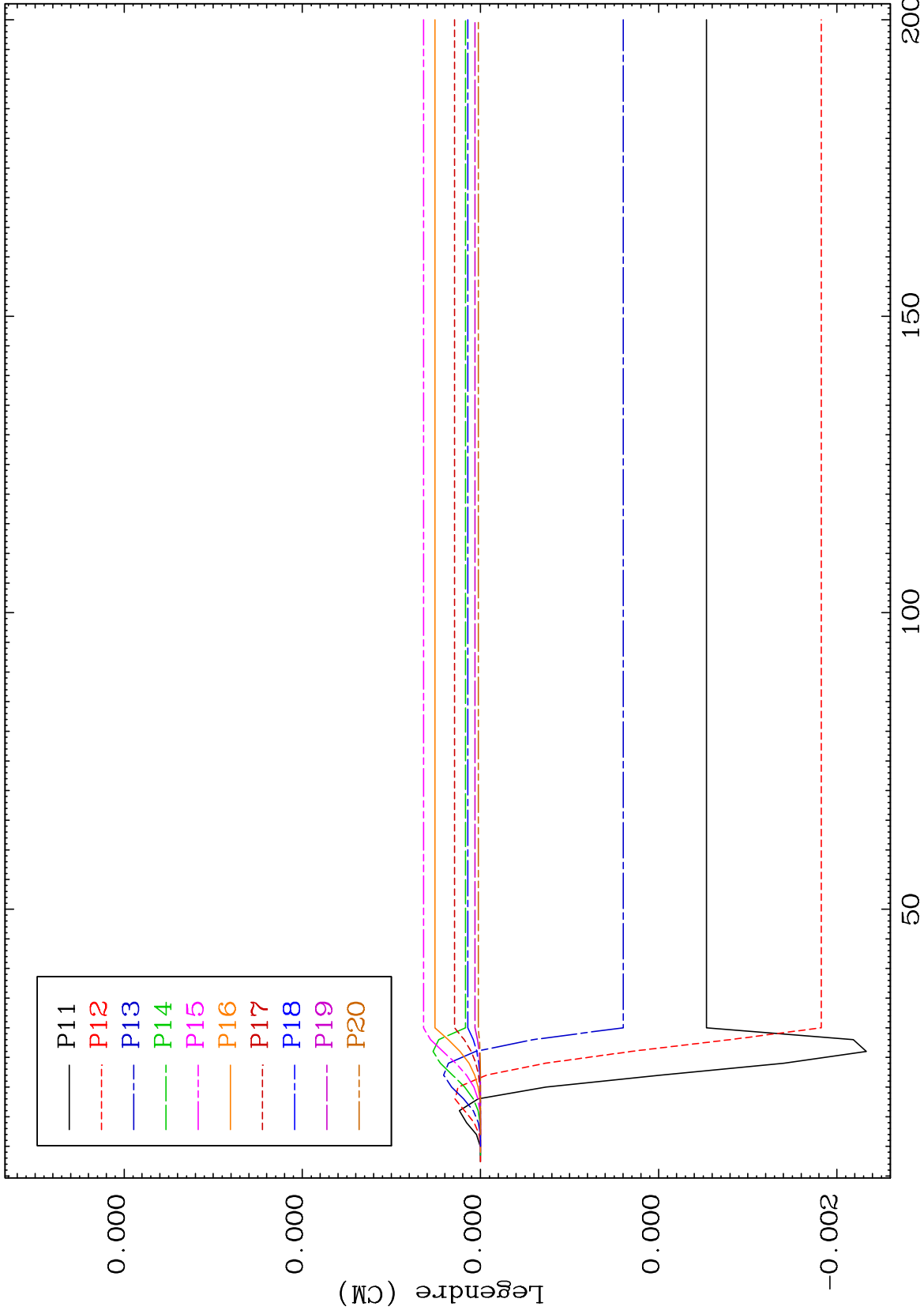
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

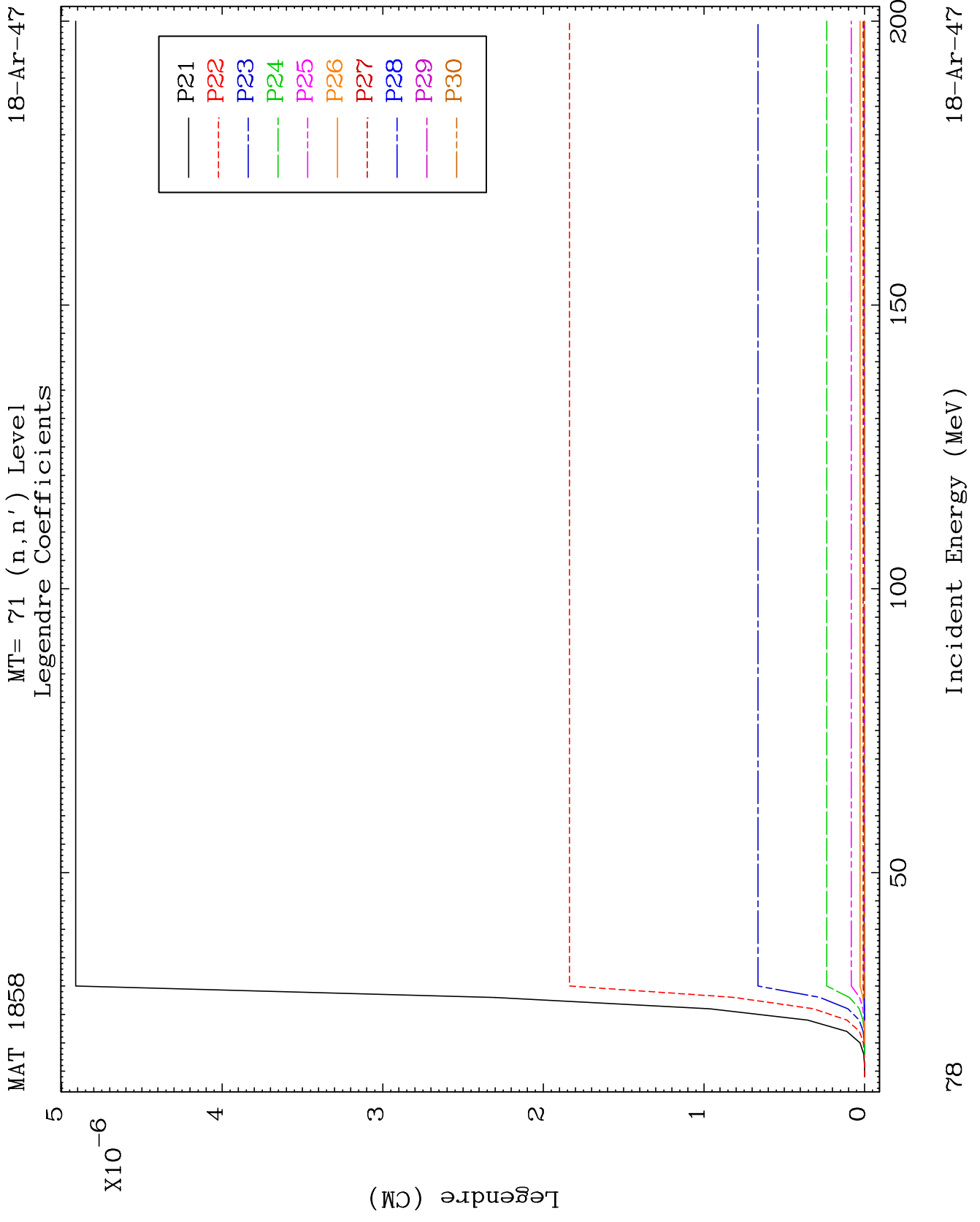
18-Ar-47



77

Incident Energy (MeV)

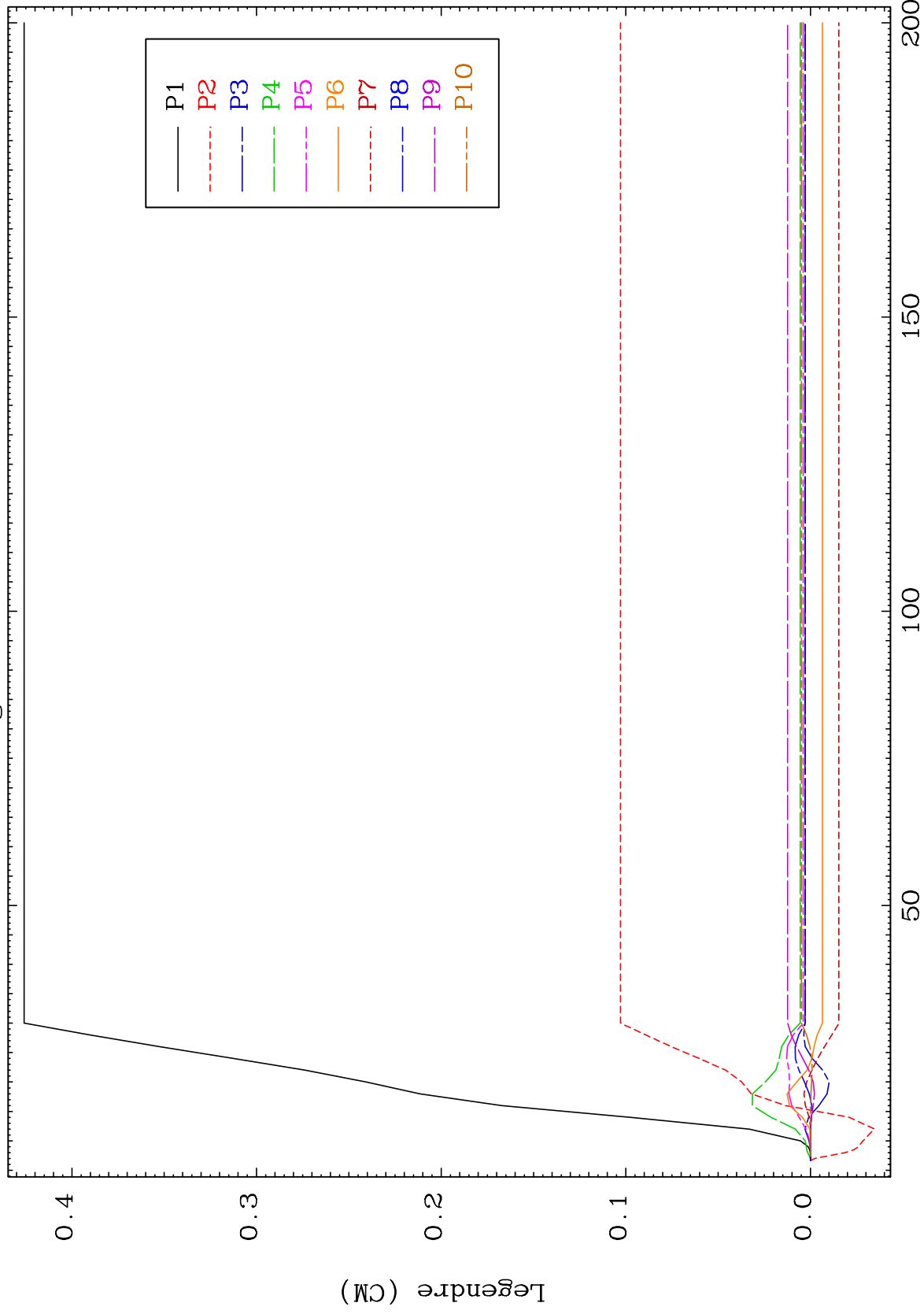
18-Ar-47



MAT 1858

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

18-Ar-47



79

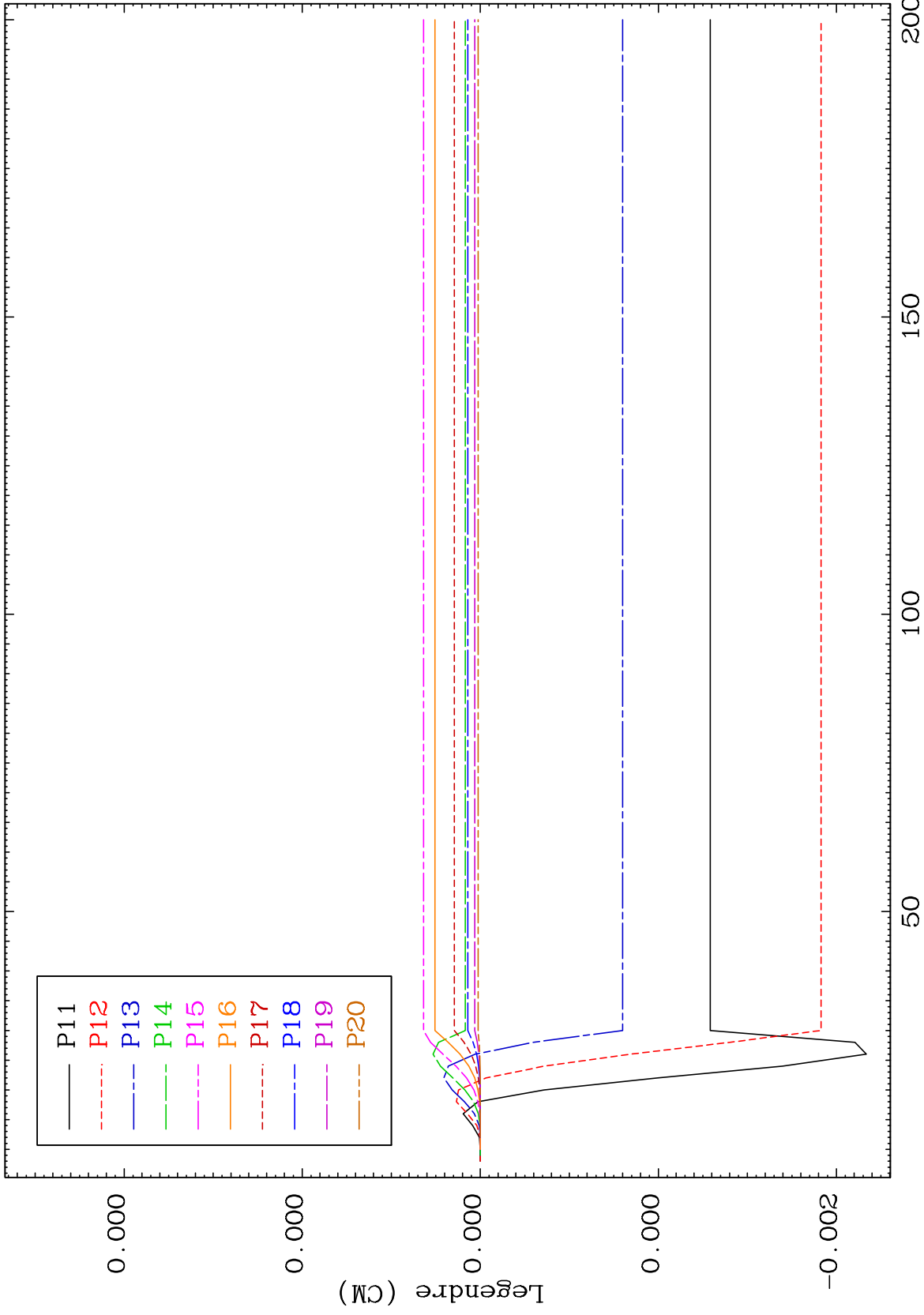
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



80

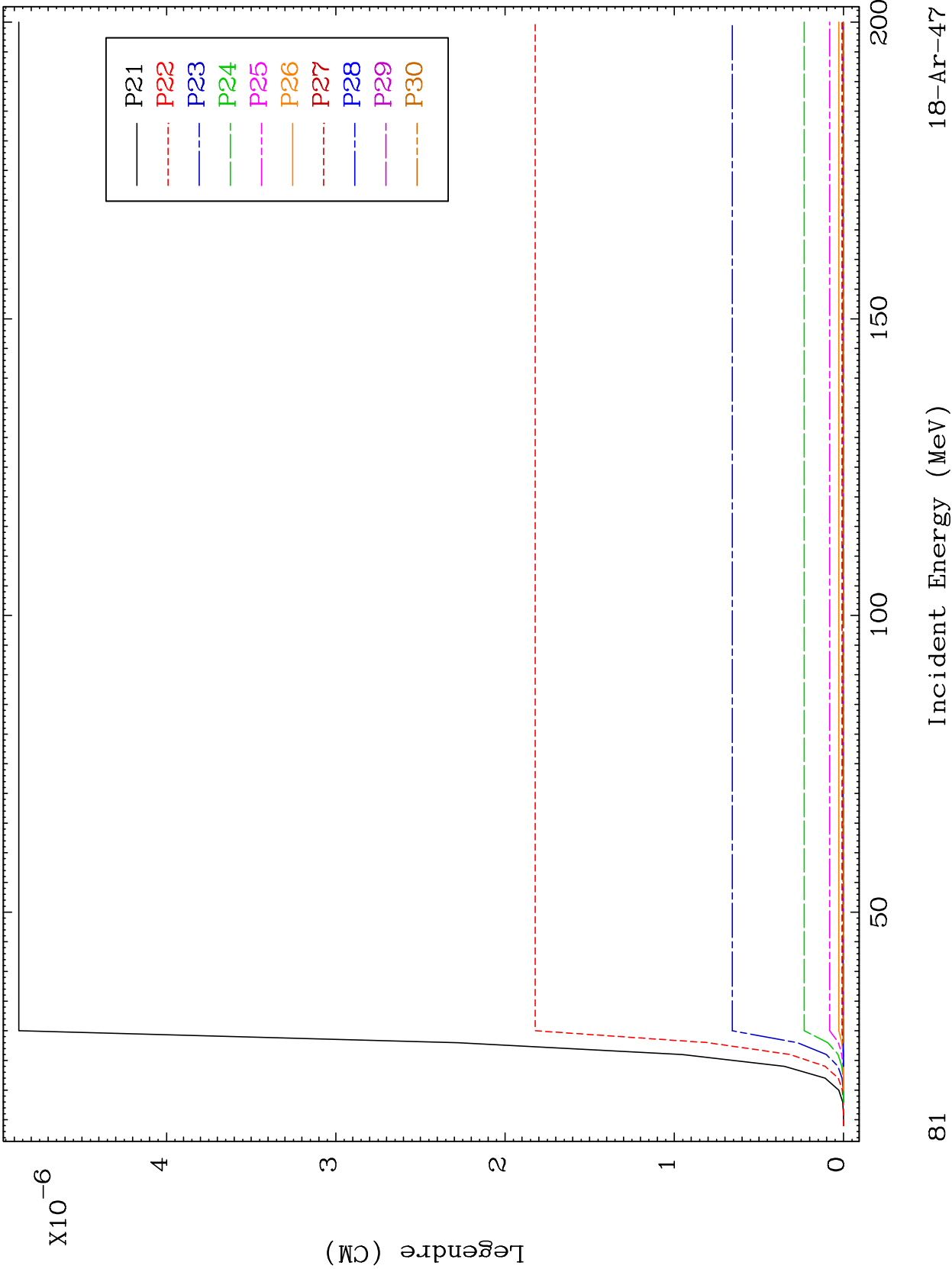
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

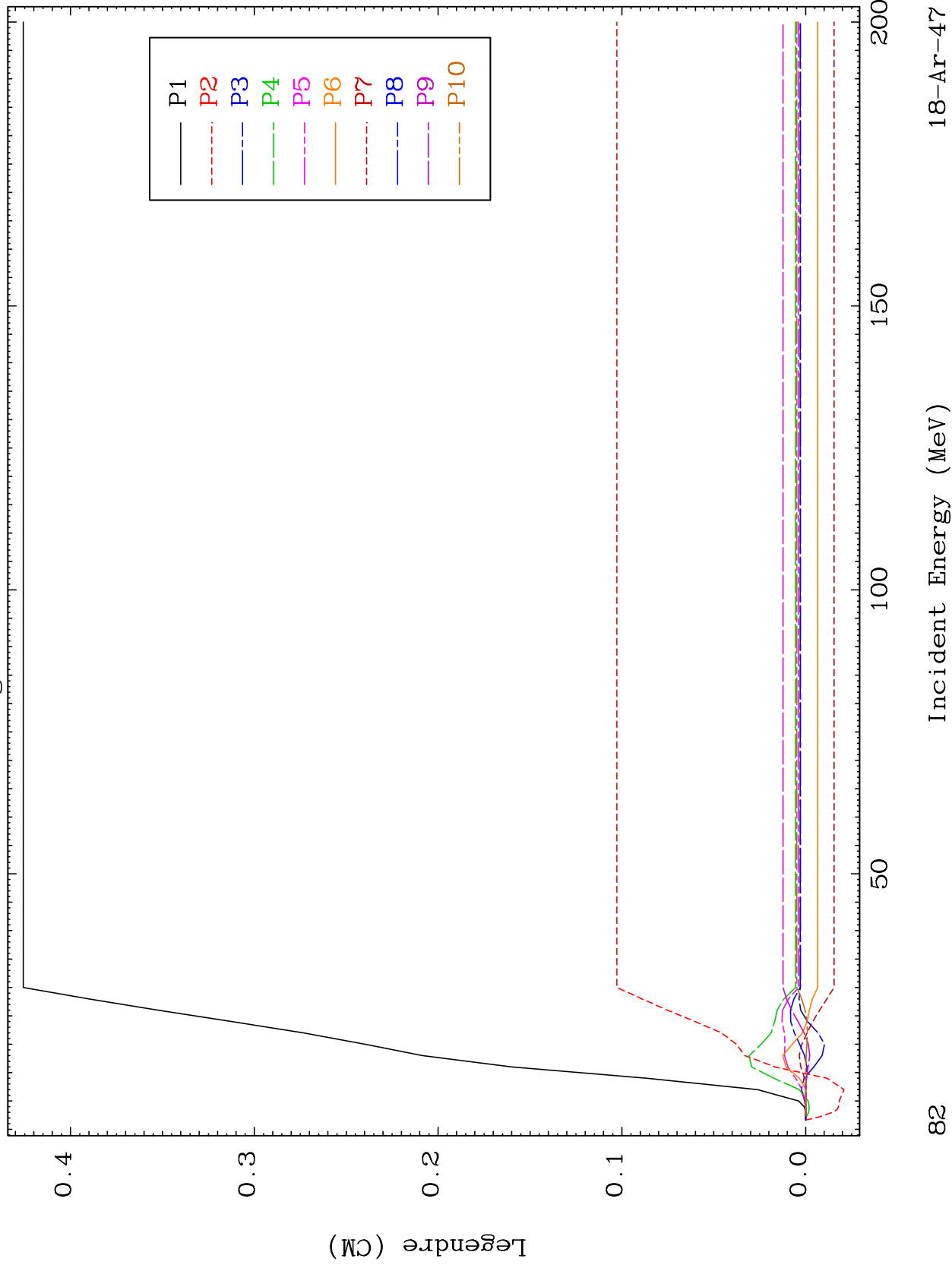
18-Ar-47



MAT 1858

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

18-Ar-47



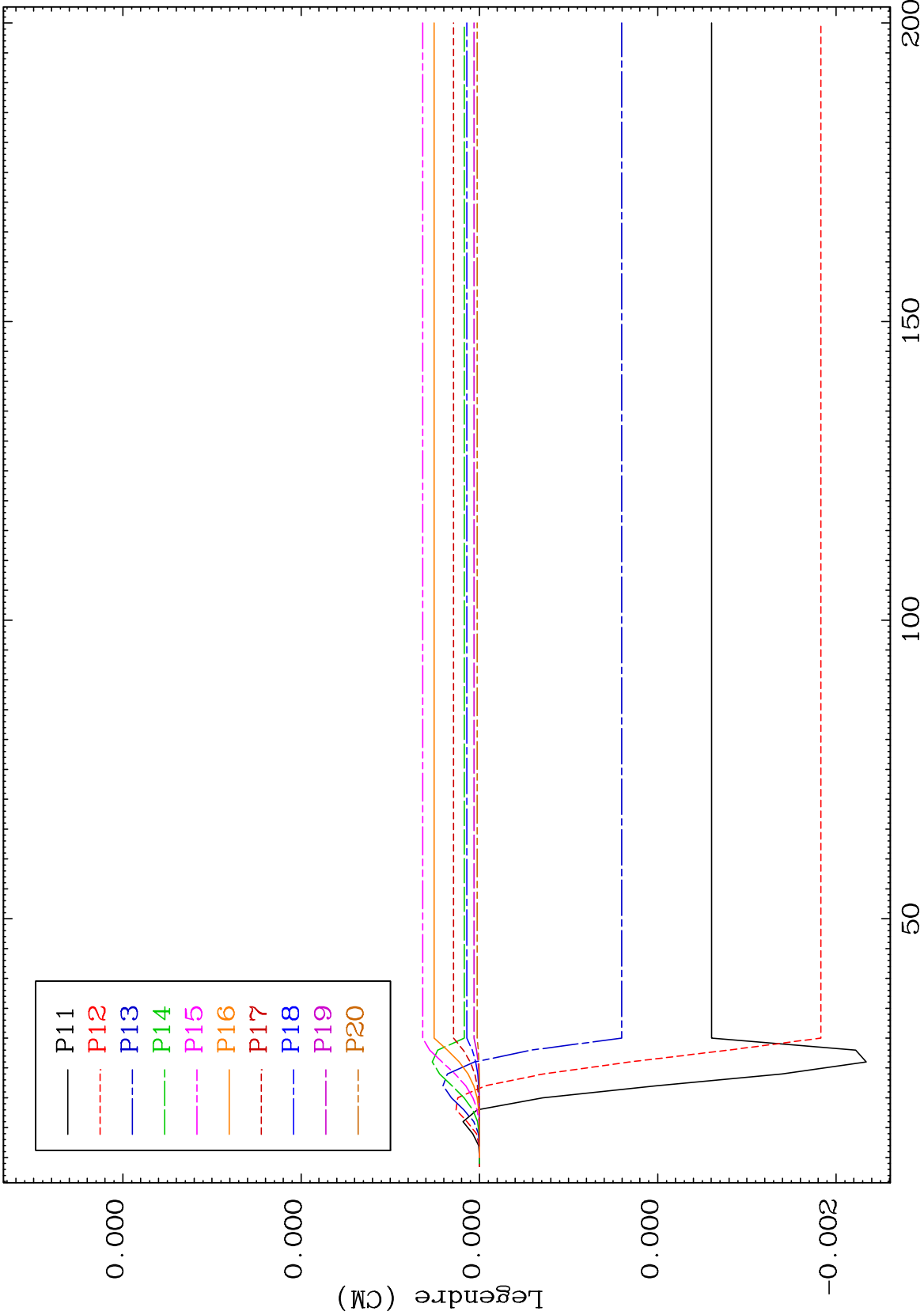
82

18-Ar-47

MAT 1858

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

18-Ar-47



83

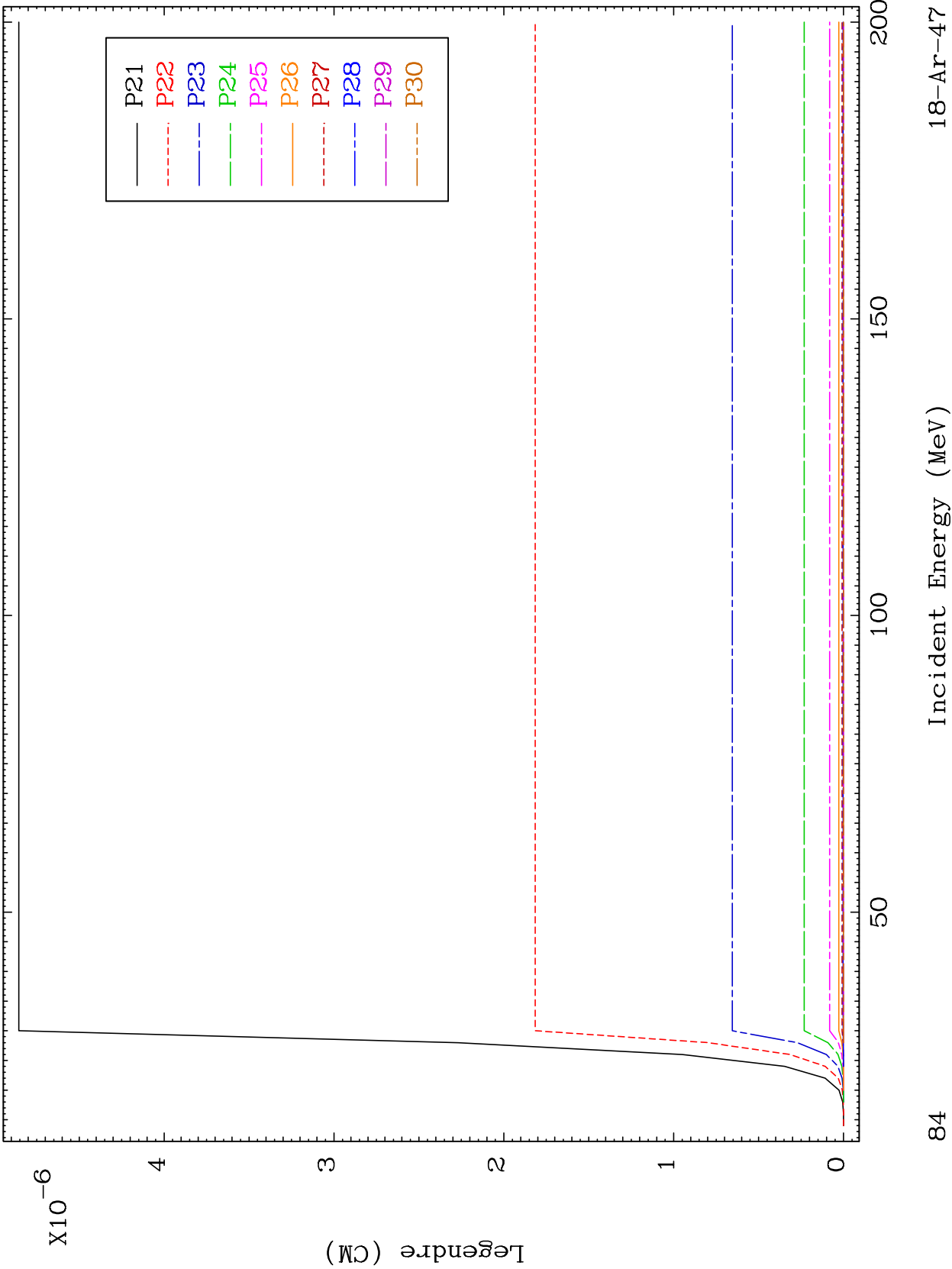
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



84

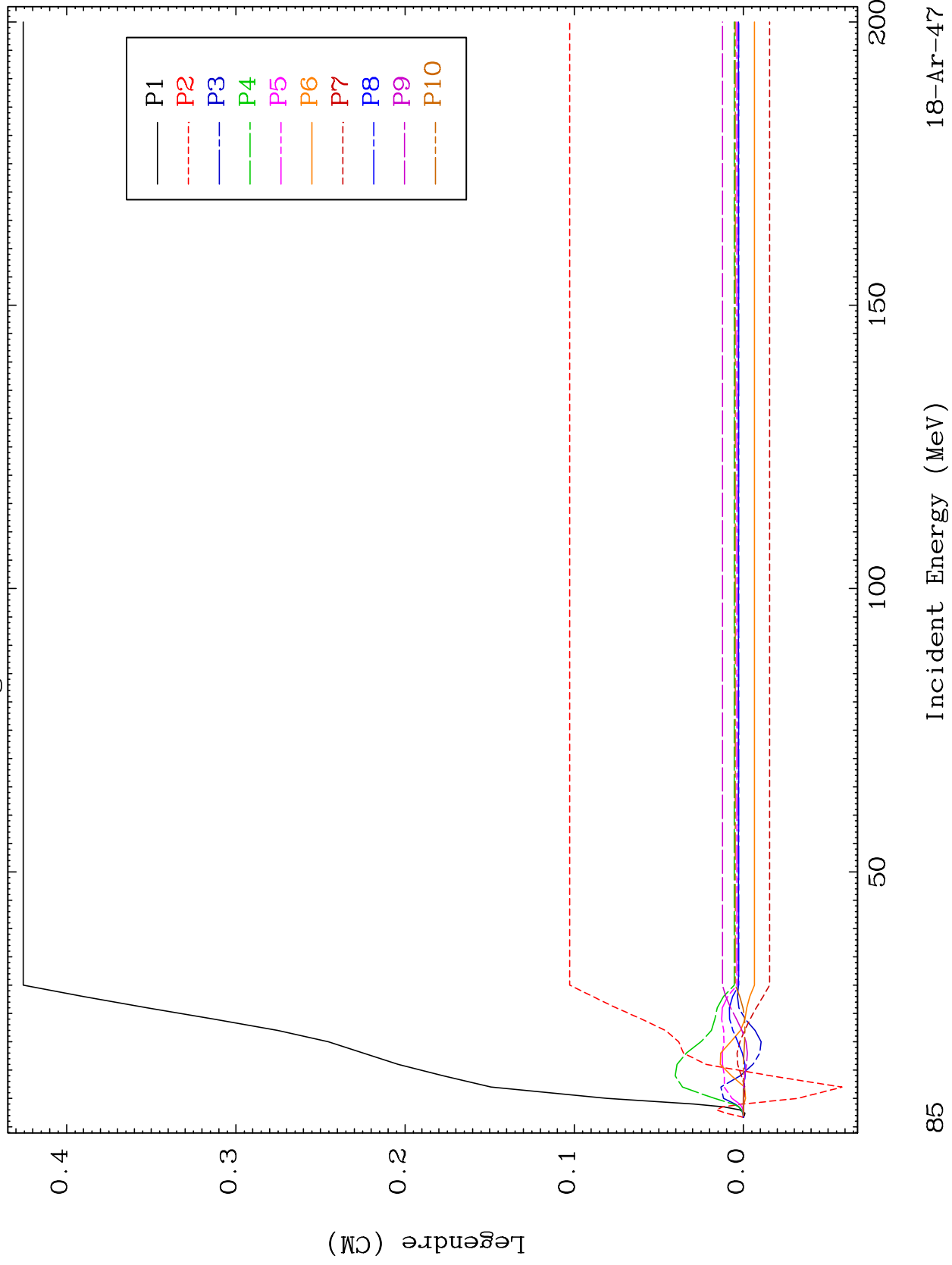
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

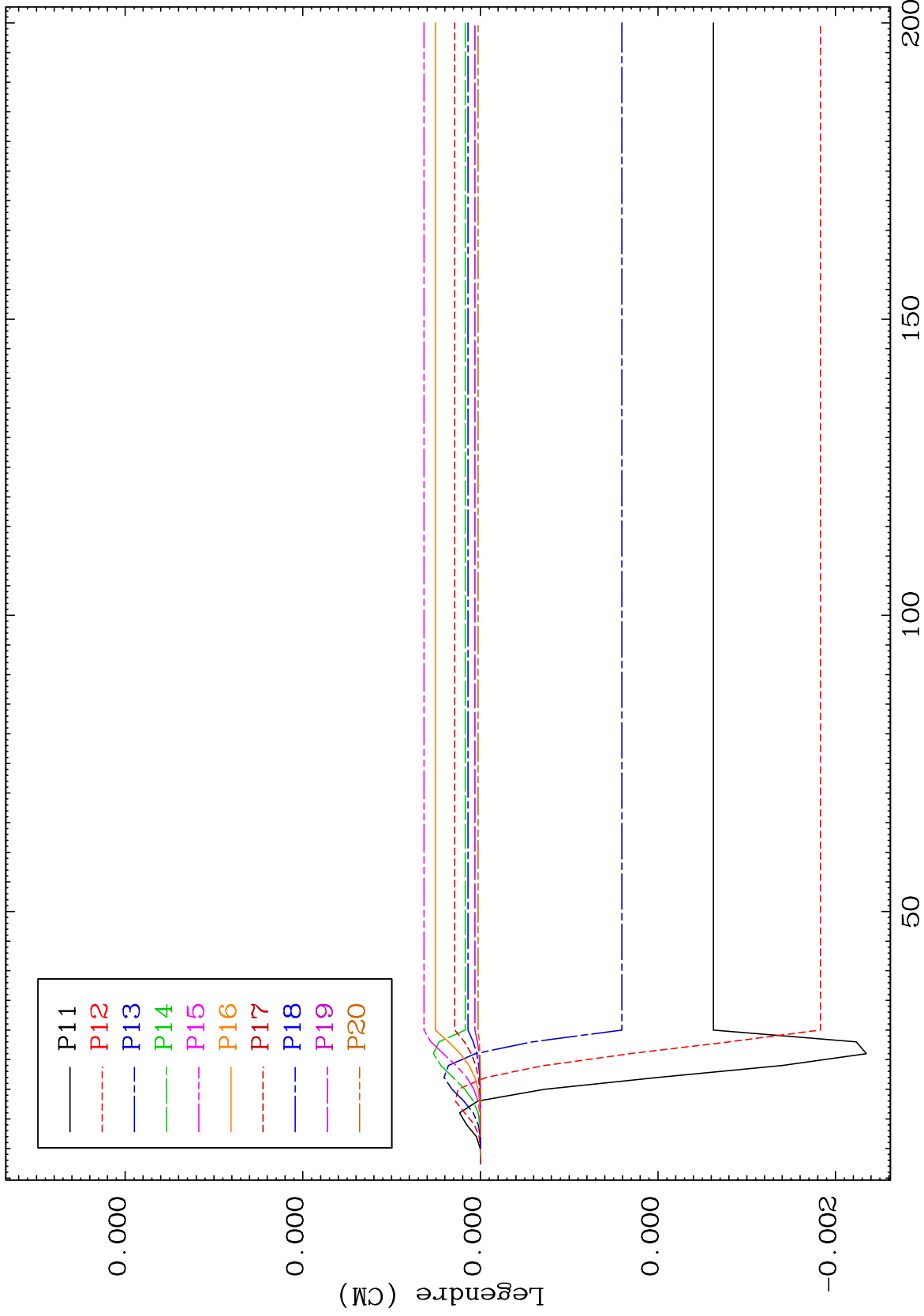
18-Ar-47



18-Ar-47

Incident Energy (MeV)

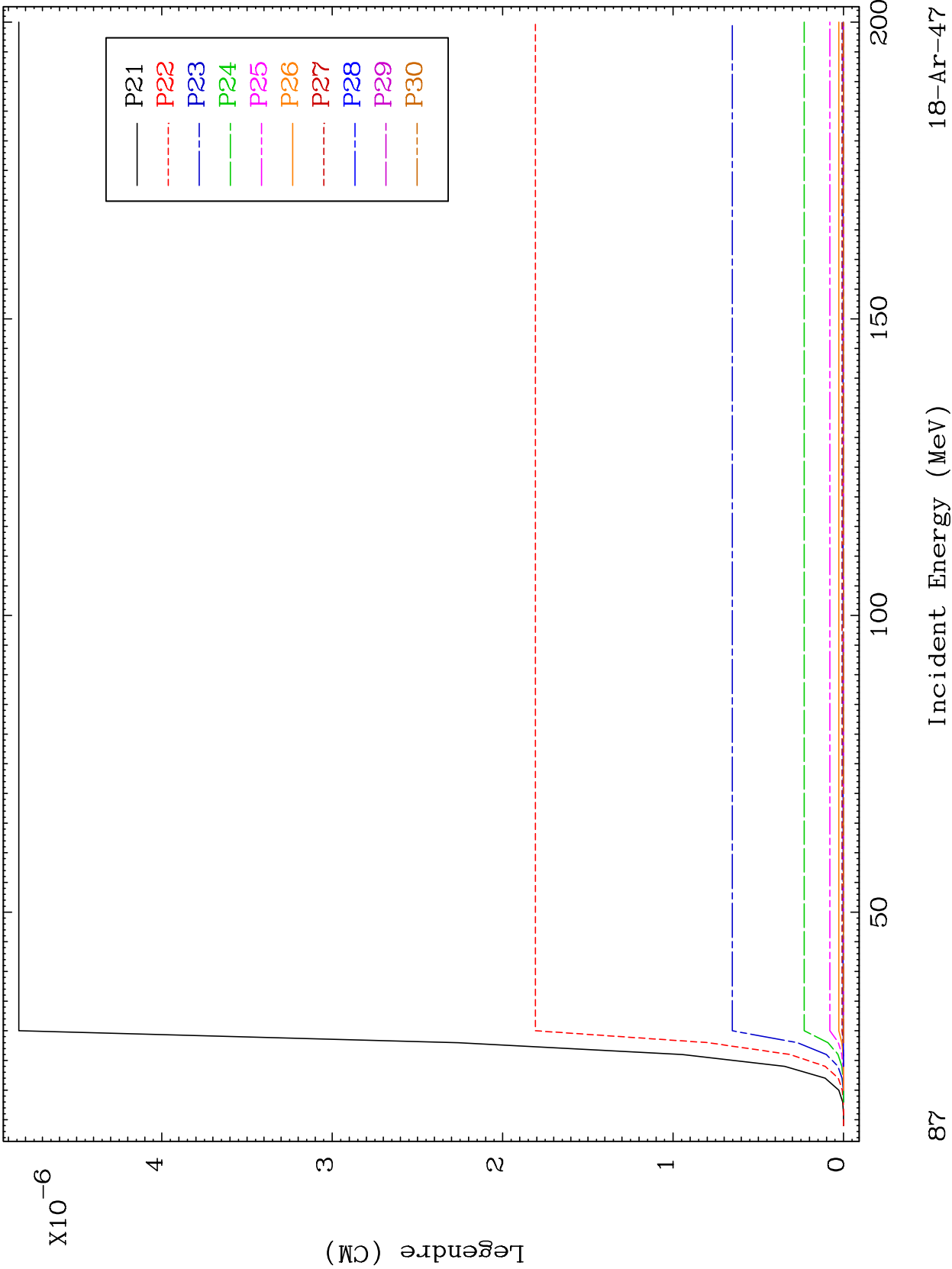
85



MAT 1858

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

18-Ar-47



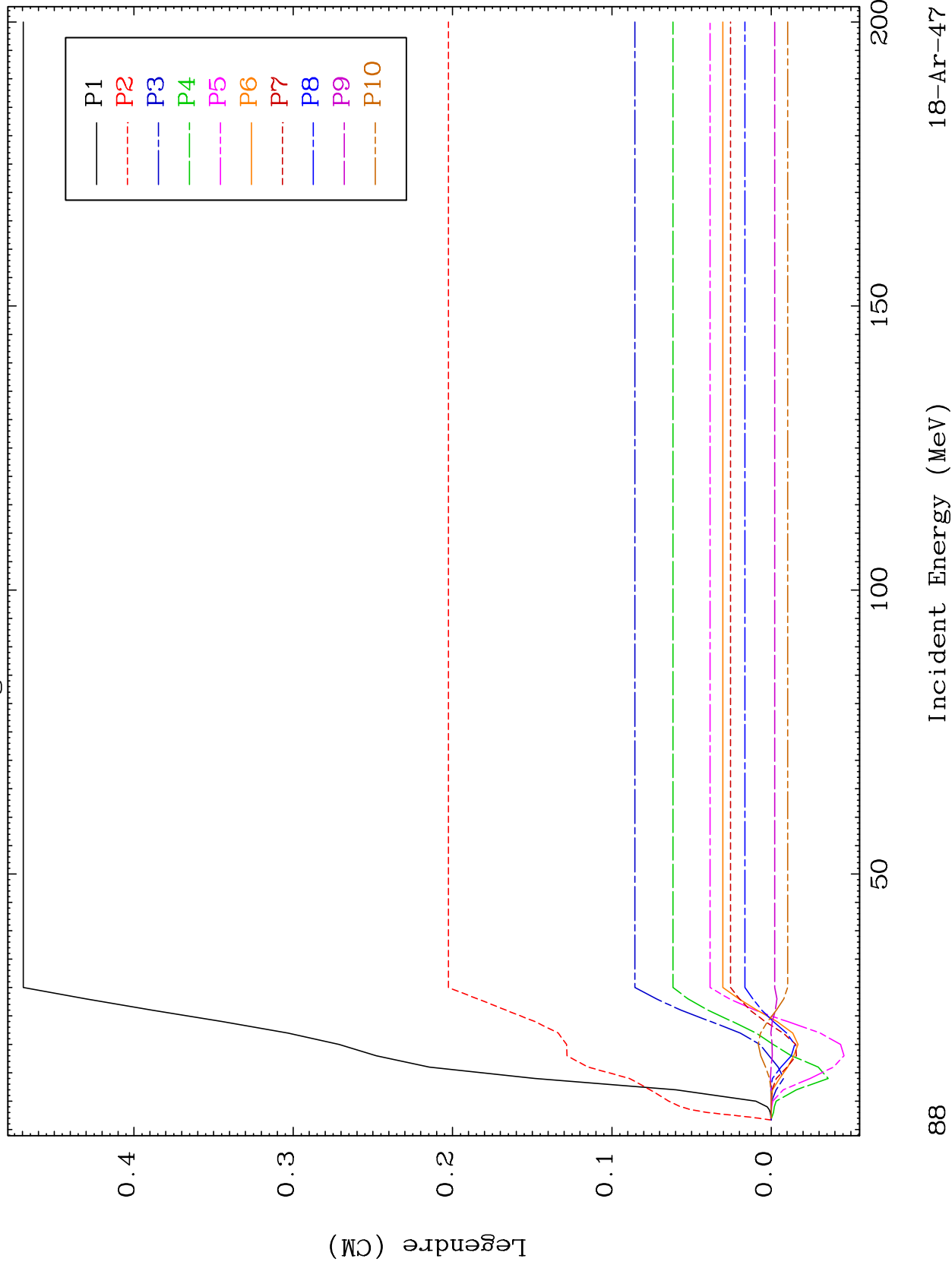
87

18-Ar-47

MAT 1858

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

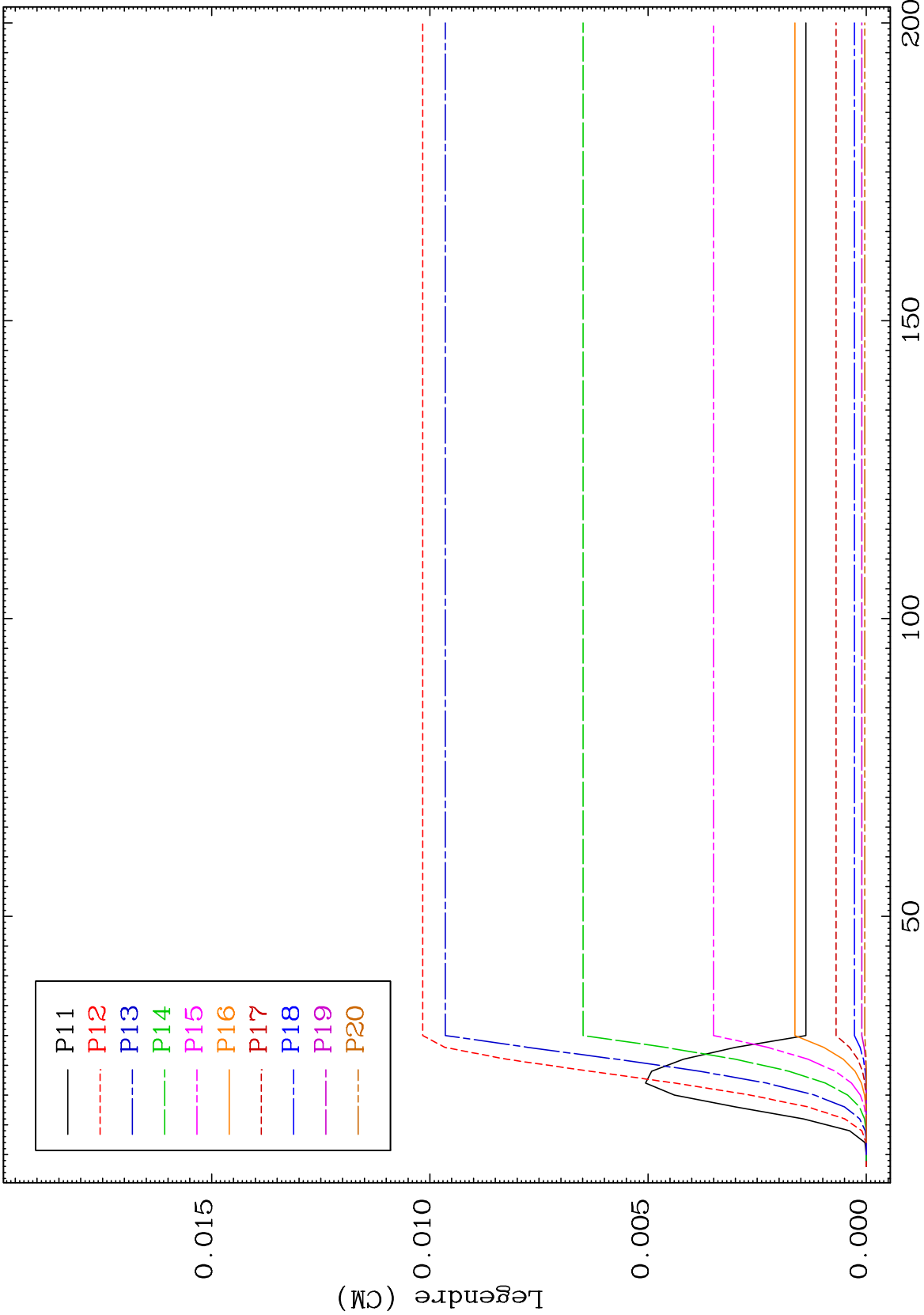
18-Ar-47



88

Incident Energy (MeV)

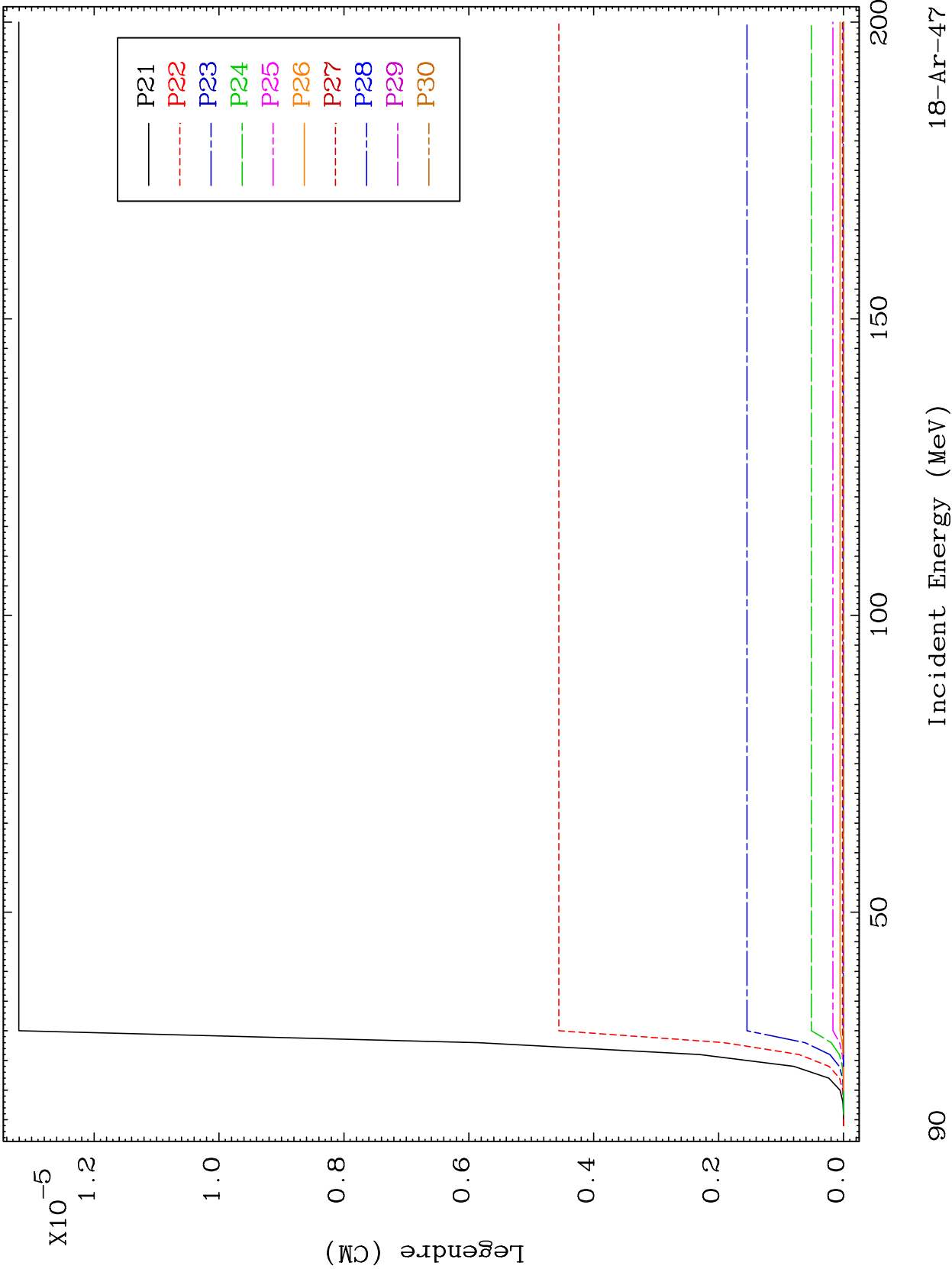
18-Ar-47



MAT 1858

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

18-Ar-47

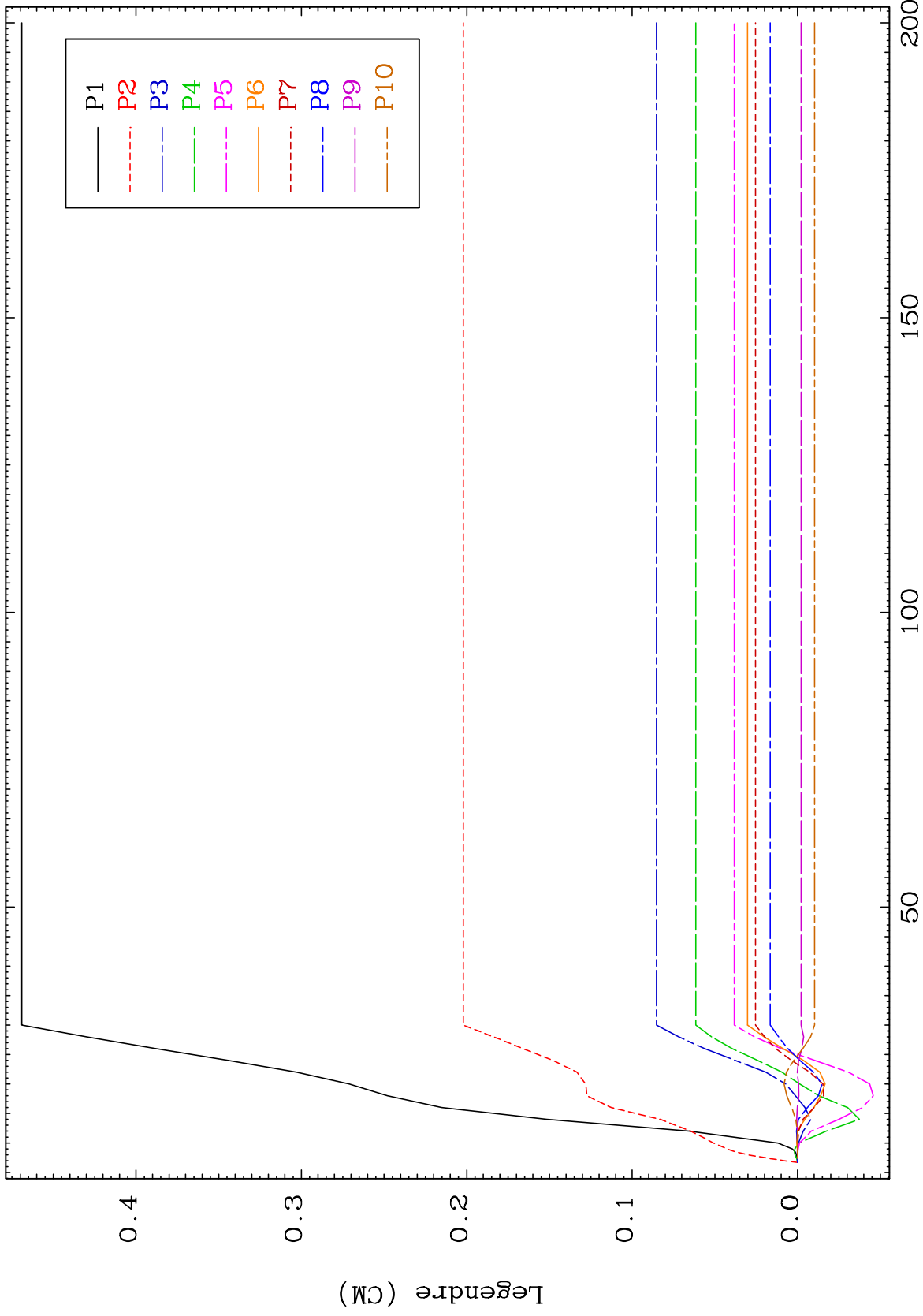


18-Ar-47

MAT 1858

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

18-Ar-47



91

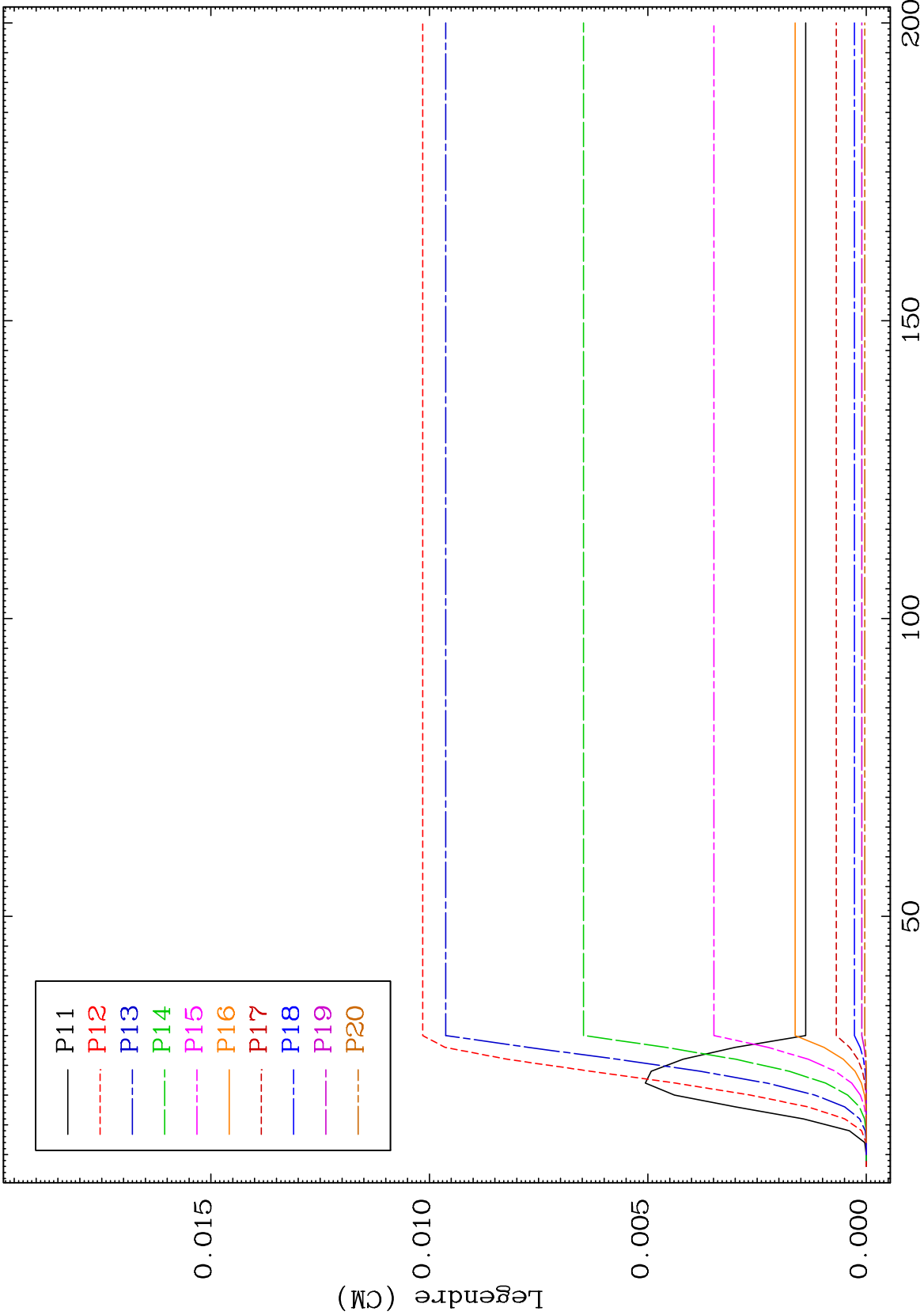
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



92

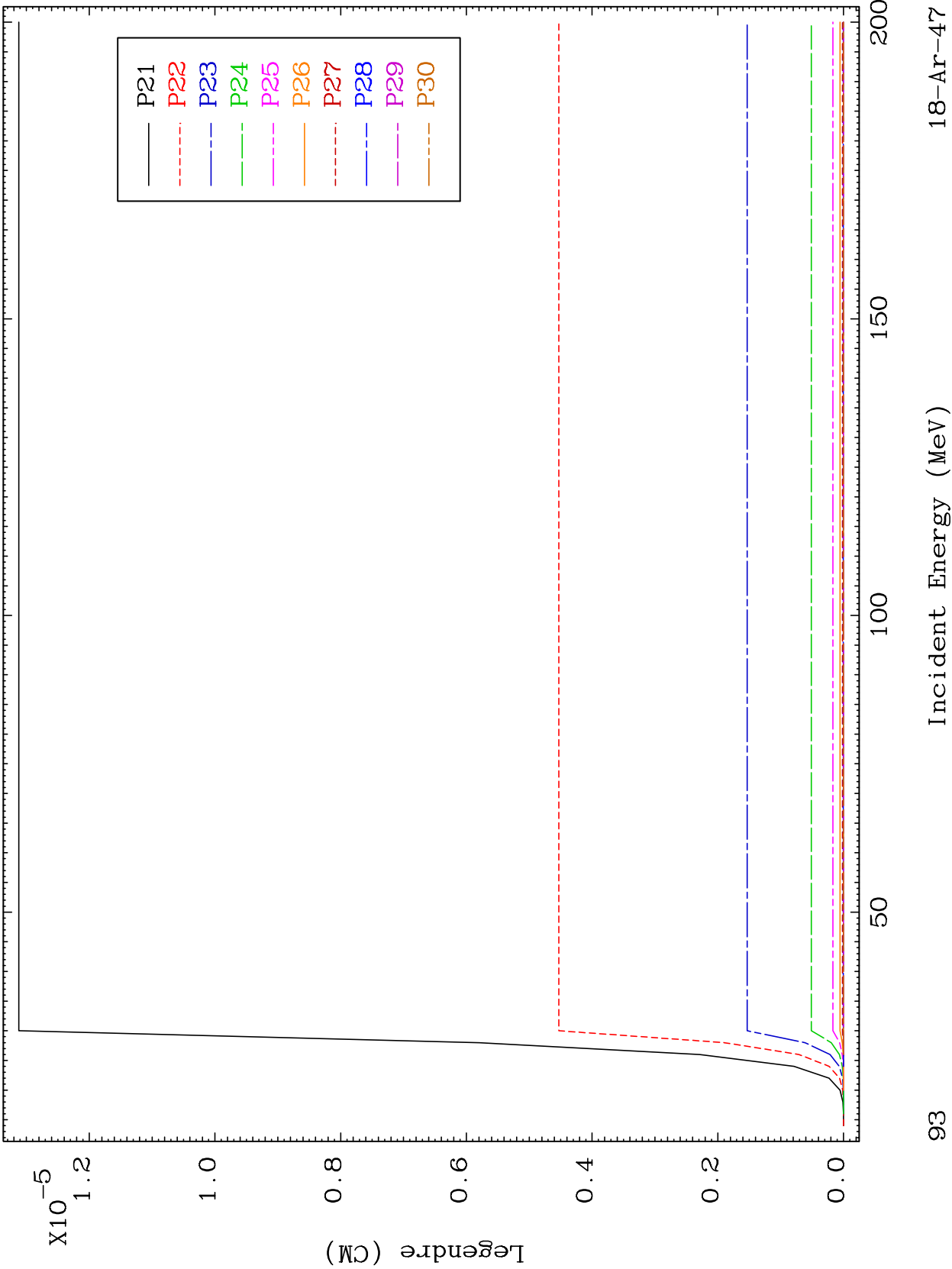
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



93

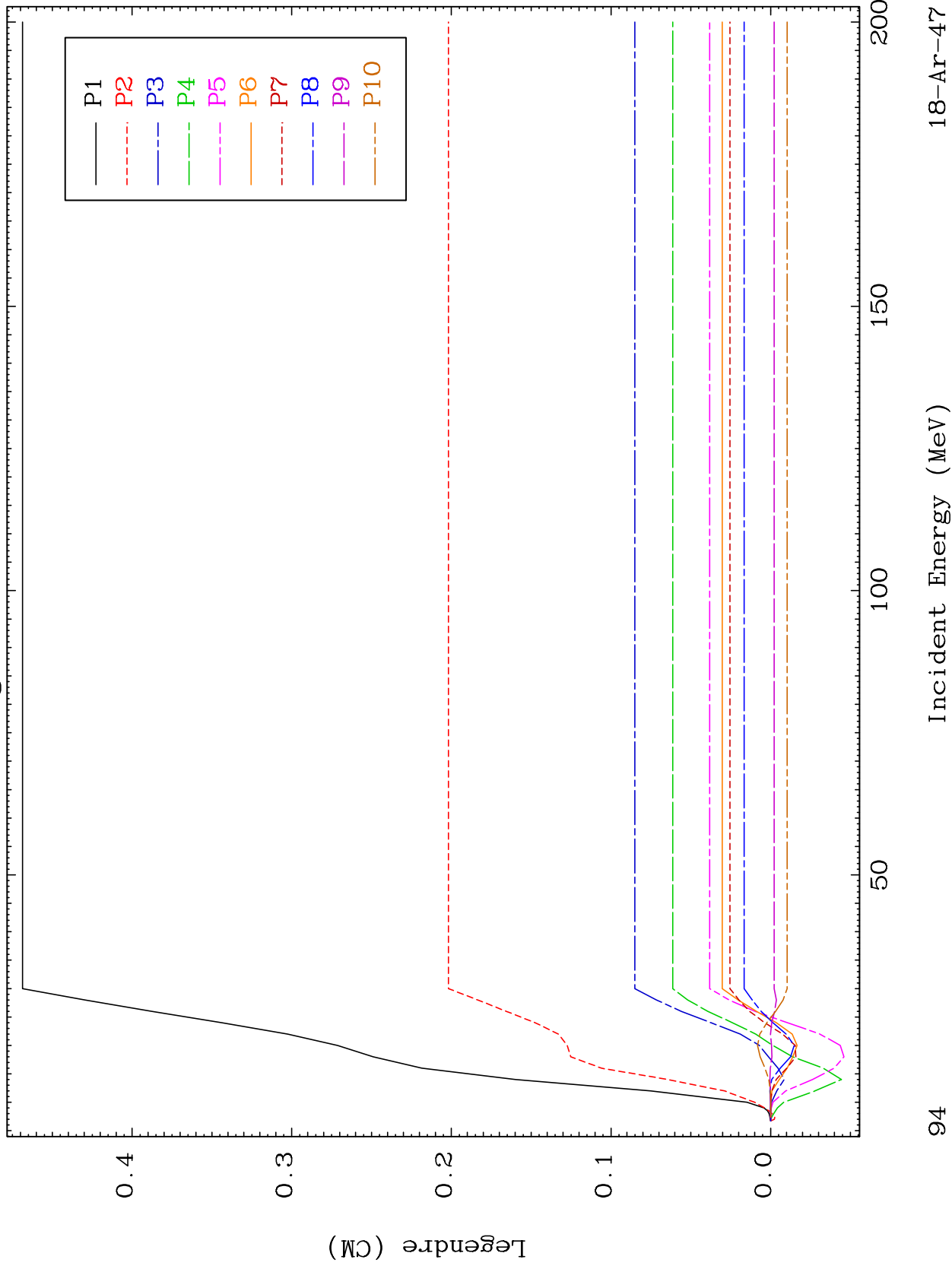
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



94

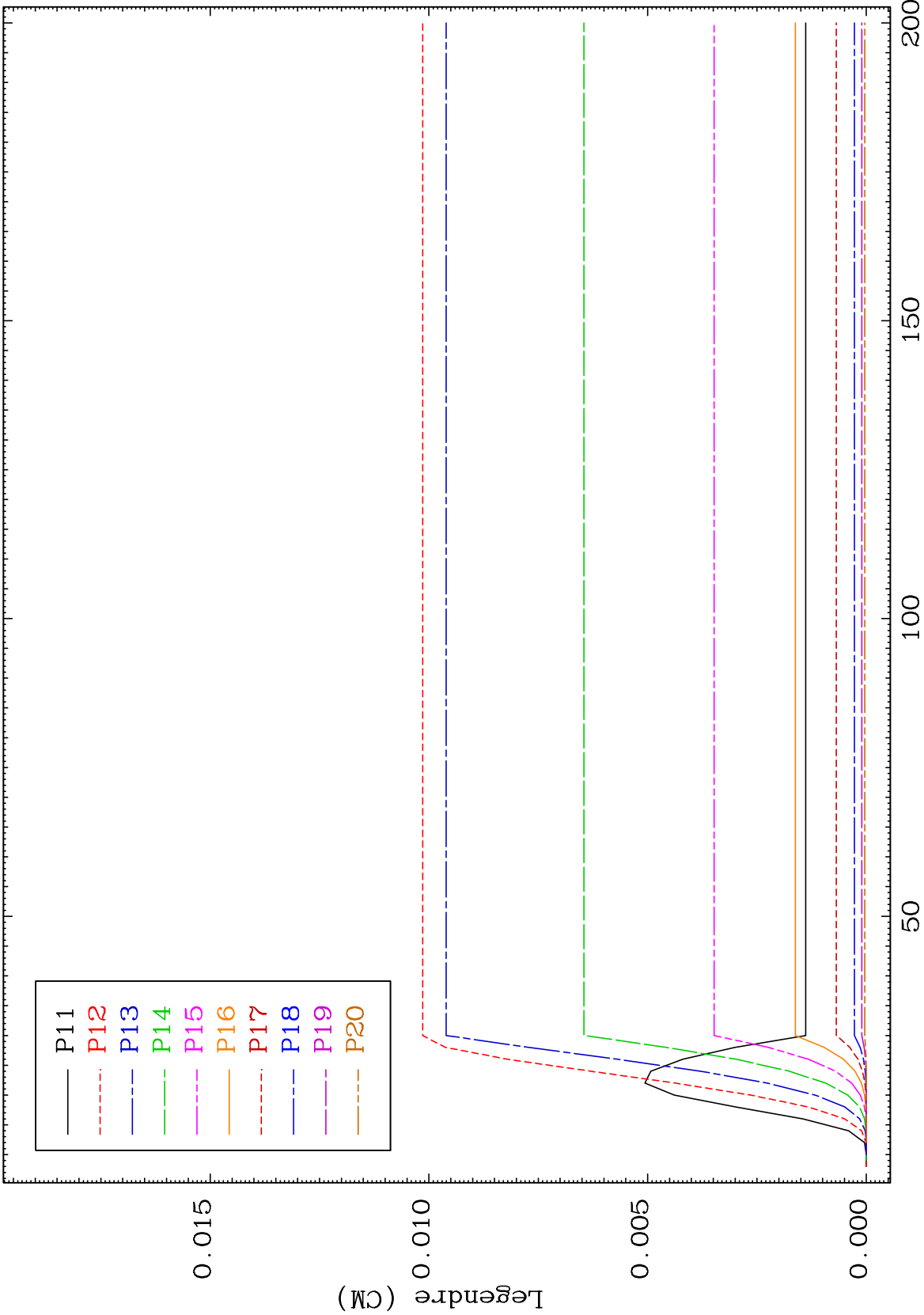
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



95

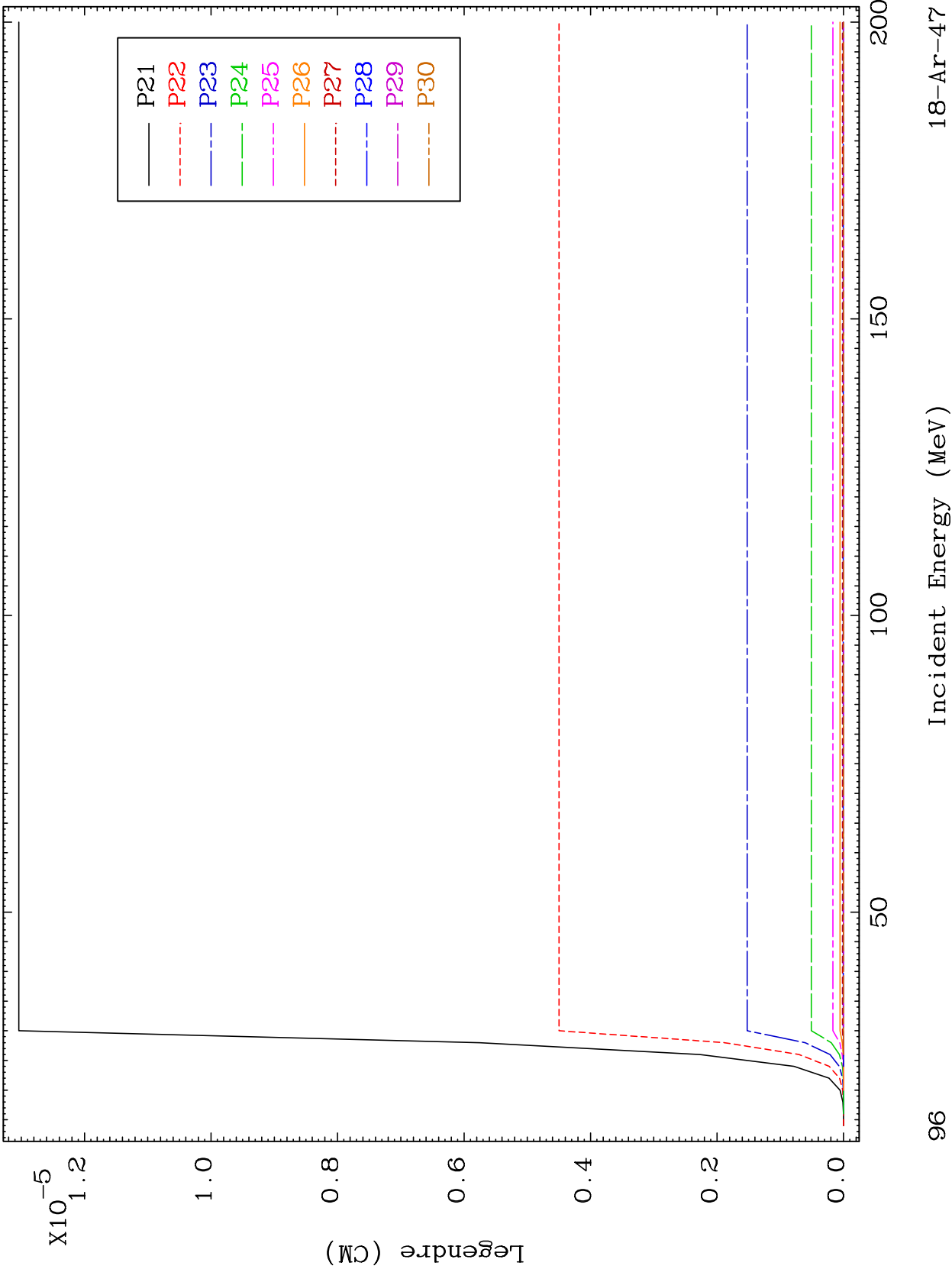
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



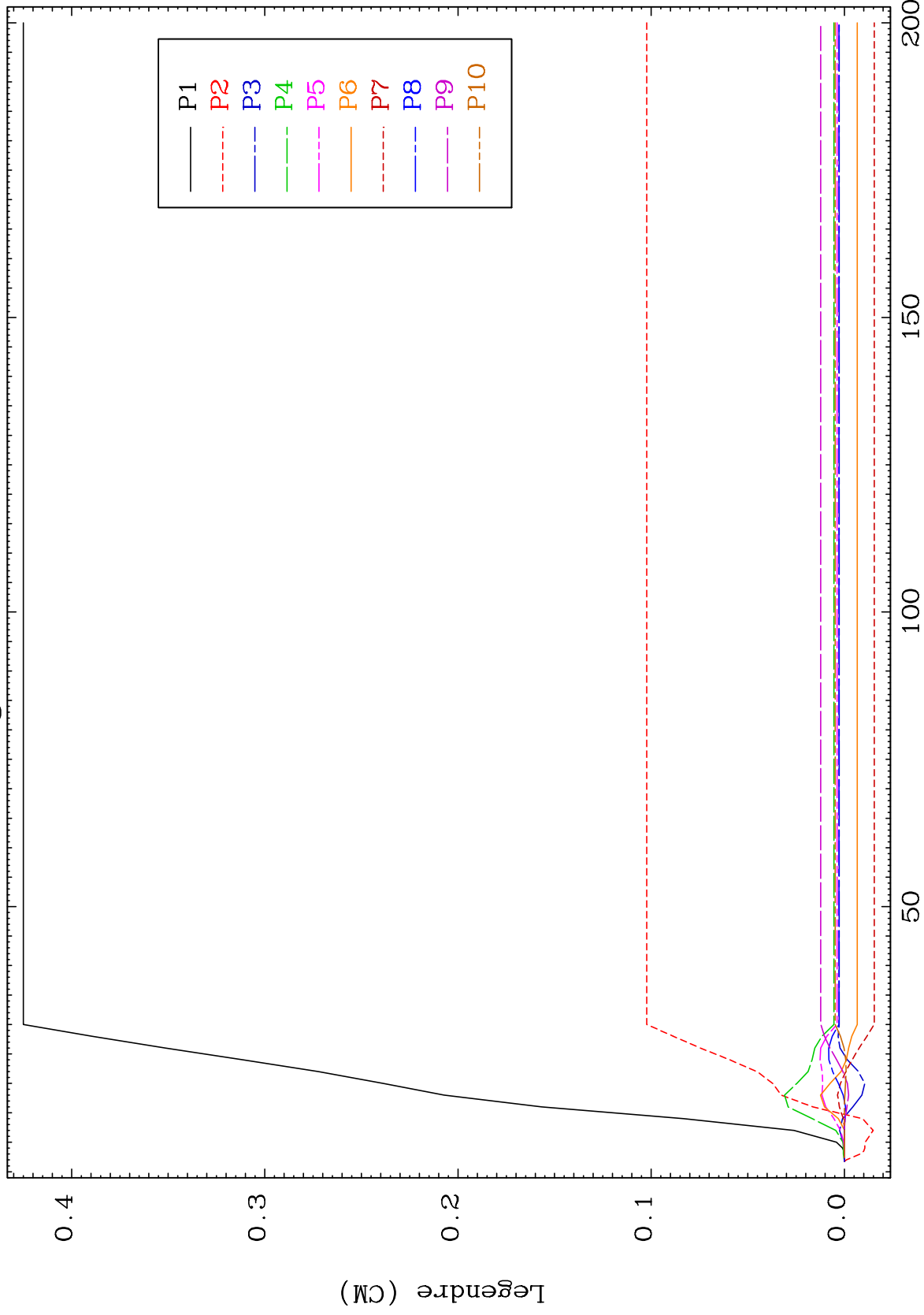
96

18-Ar-47

MAT 1858

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

18-Ar-47



97

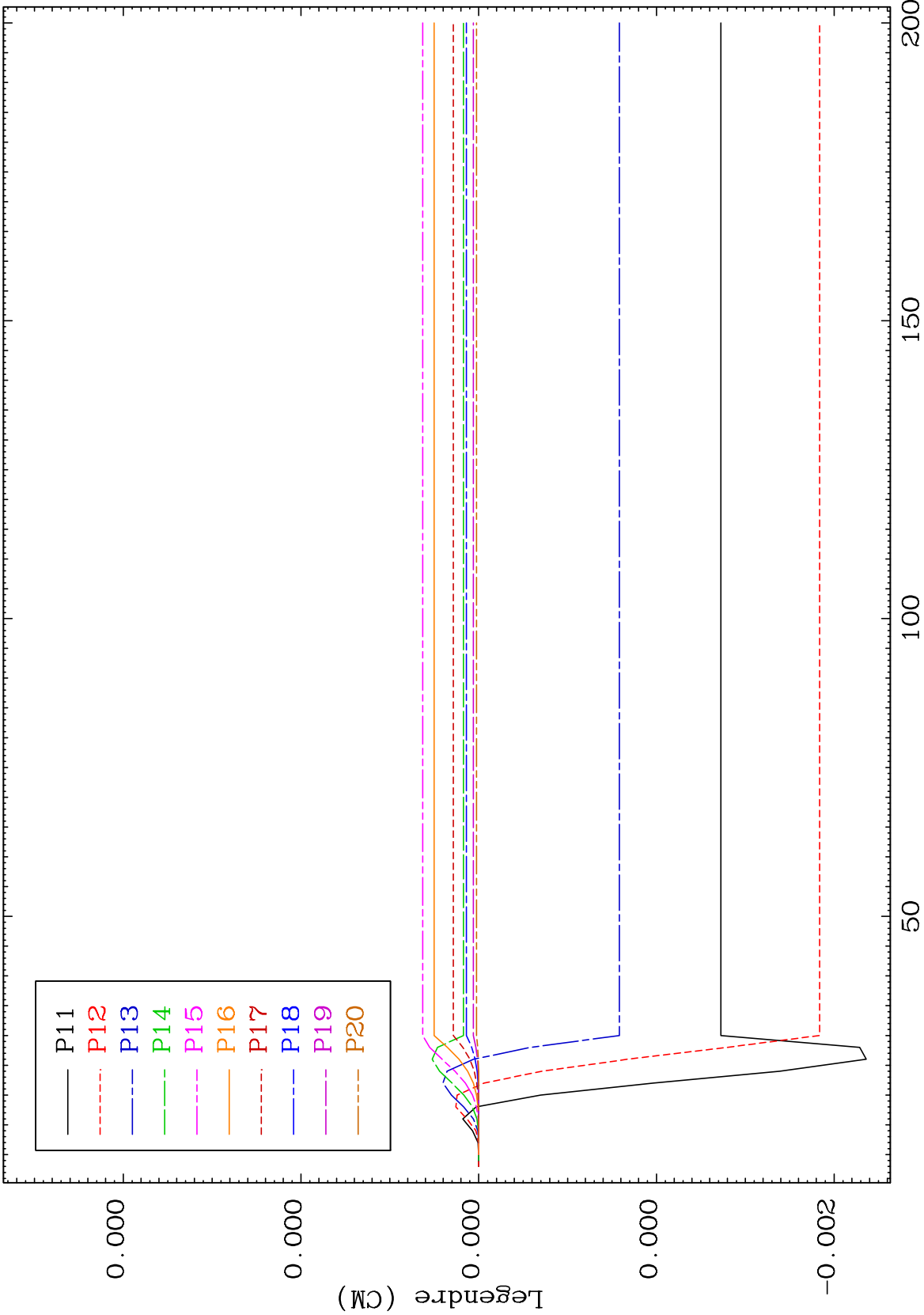
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



98

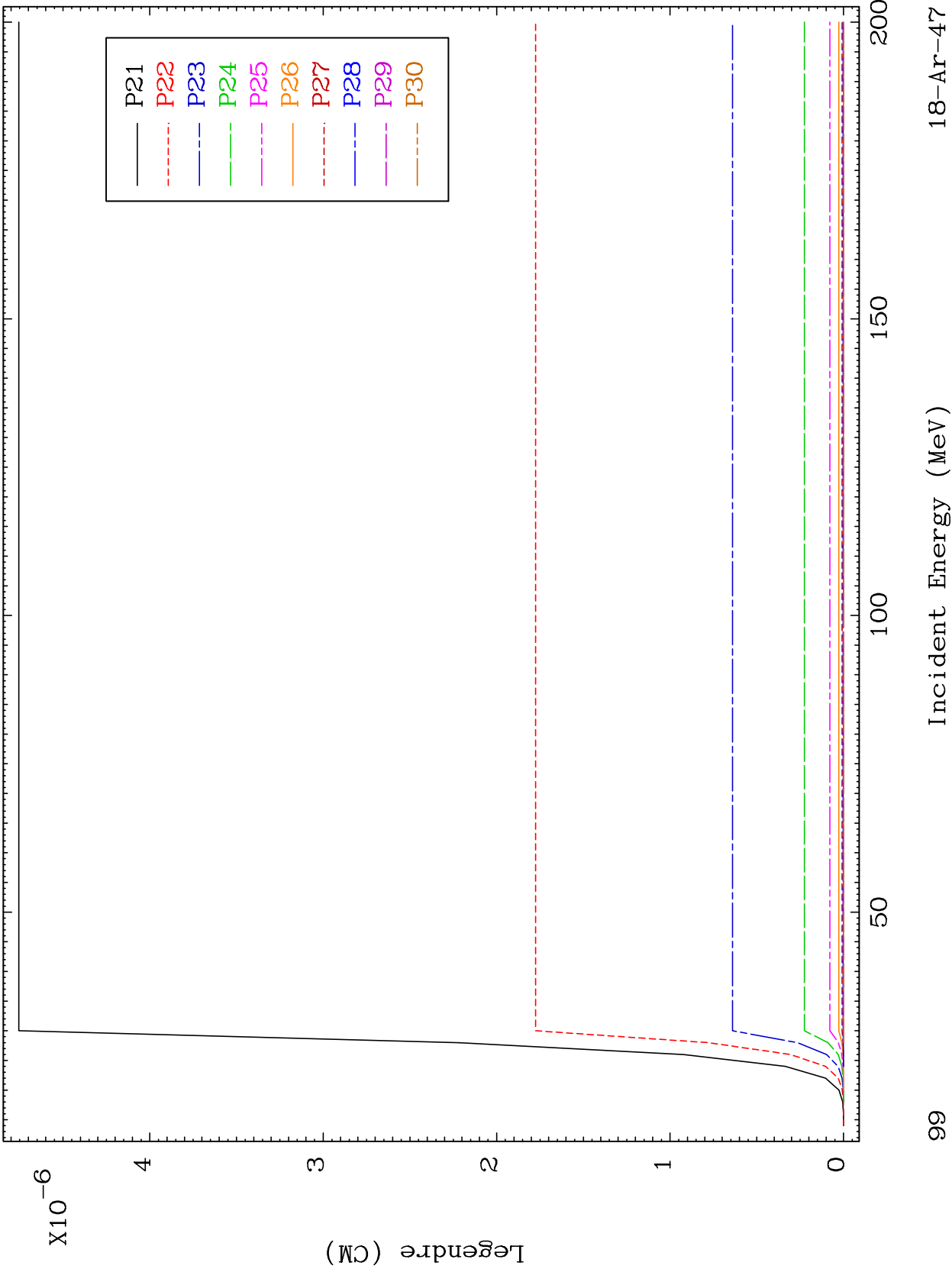
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



99

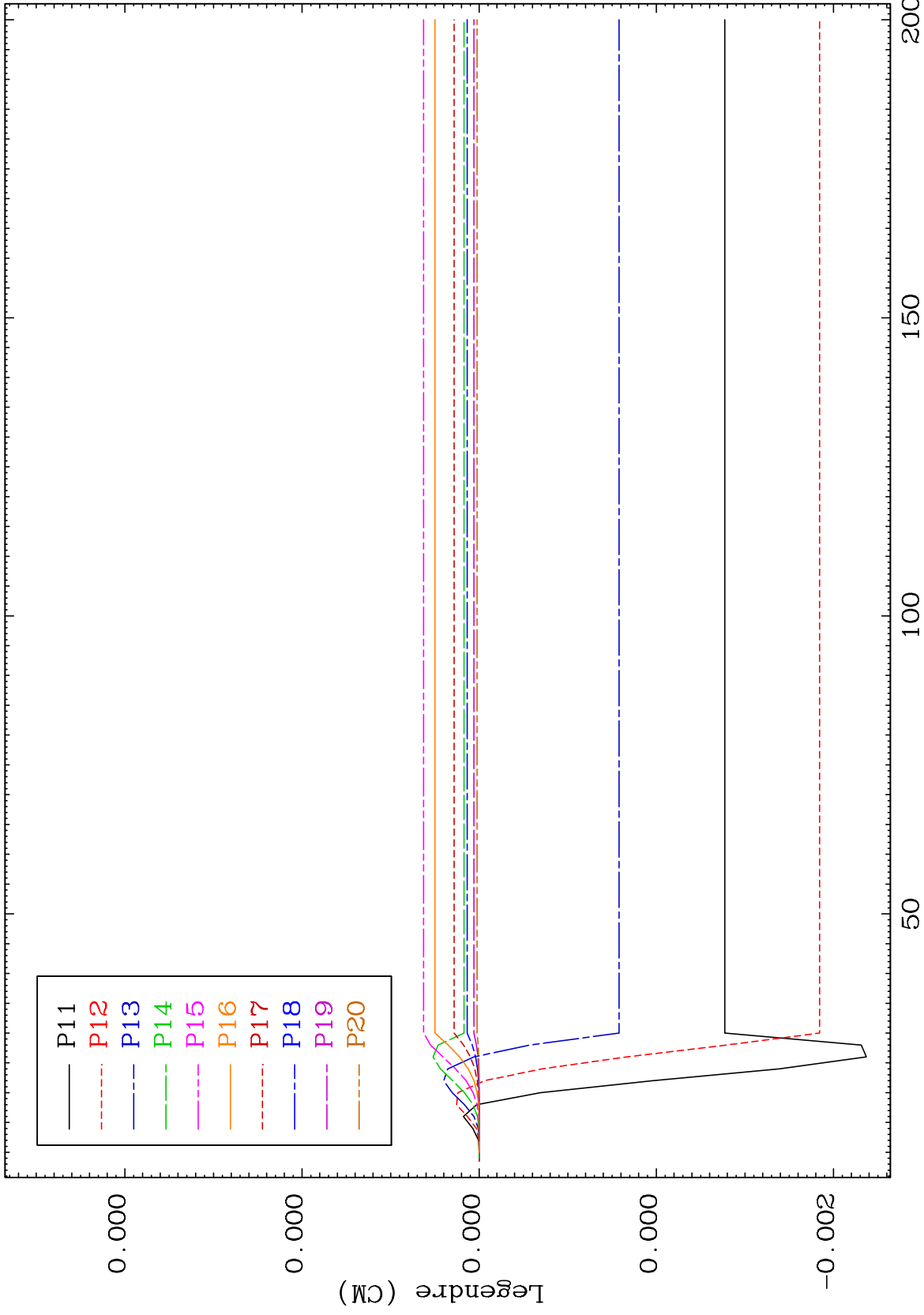
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



101

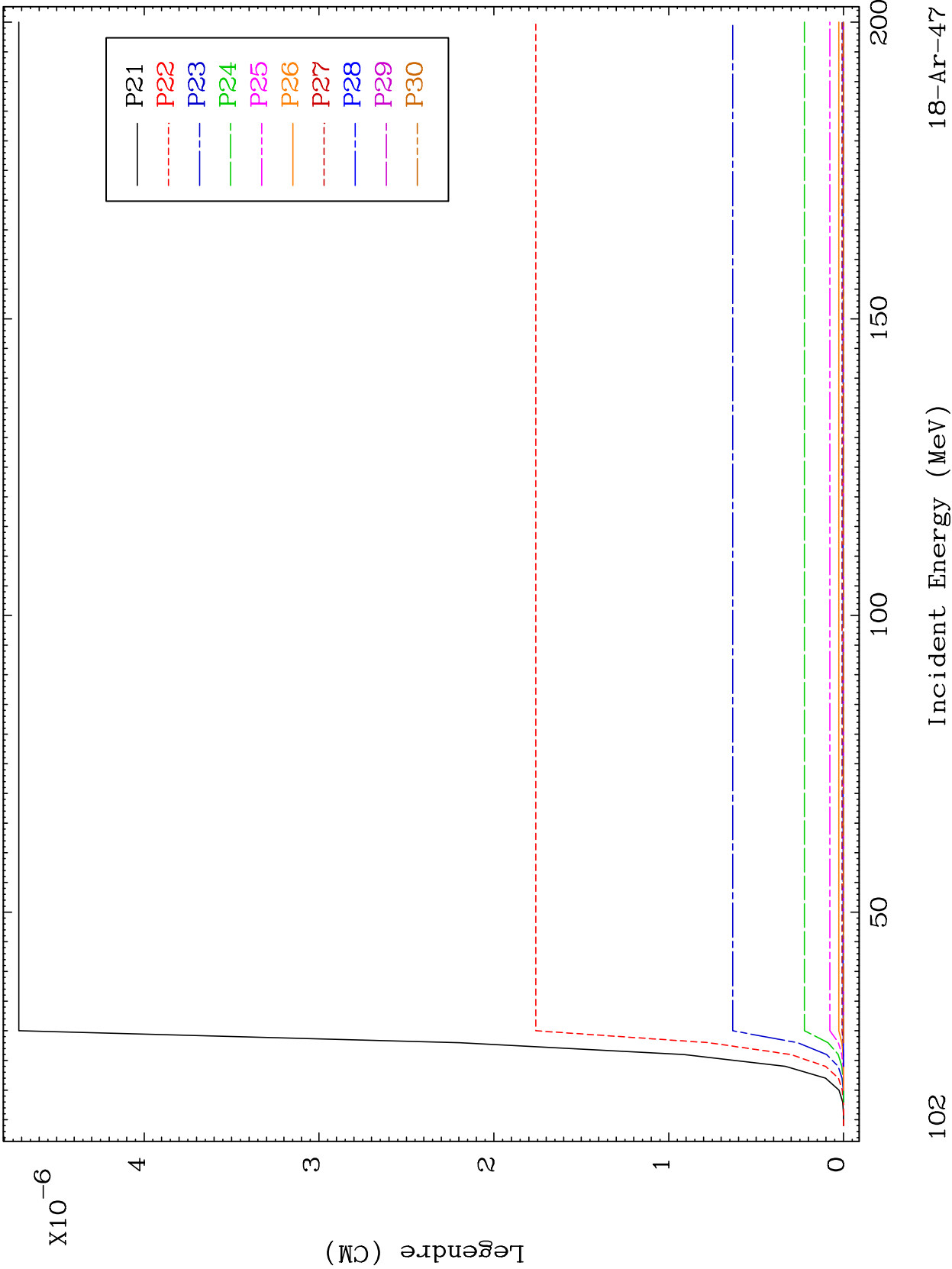
Incident Energy (MeV)

18-Ar-47

MAT 1858

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

18-Ar-47



102

Incident Energy (MeV)

18-Ar-47