

Program EVALPLOT
(Version 2021-1)

by

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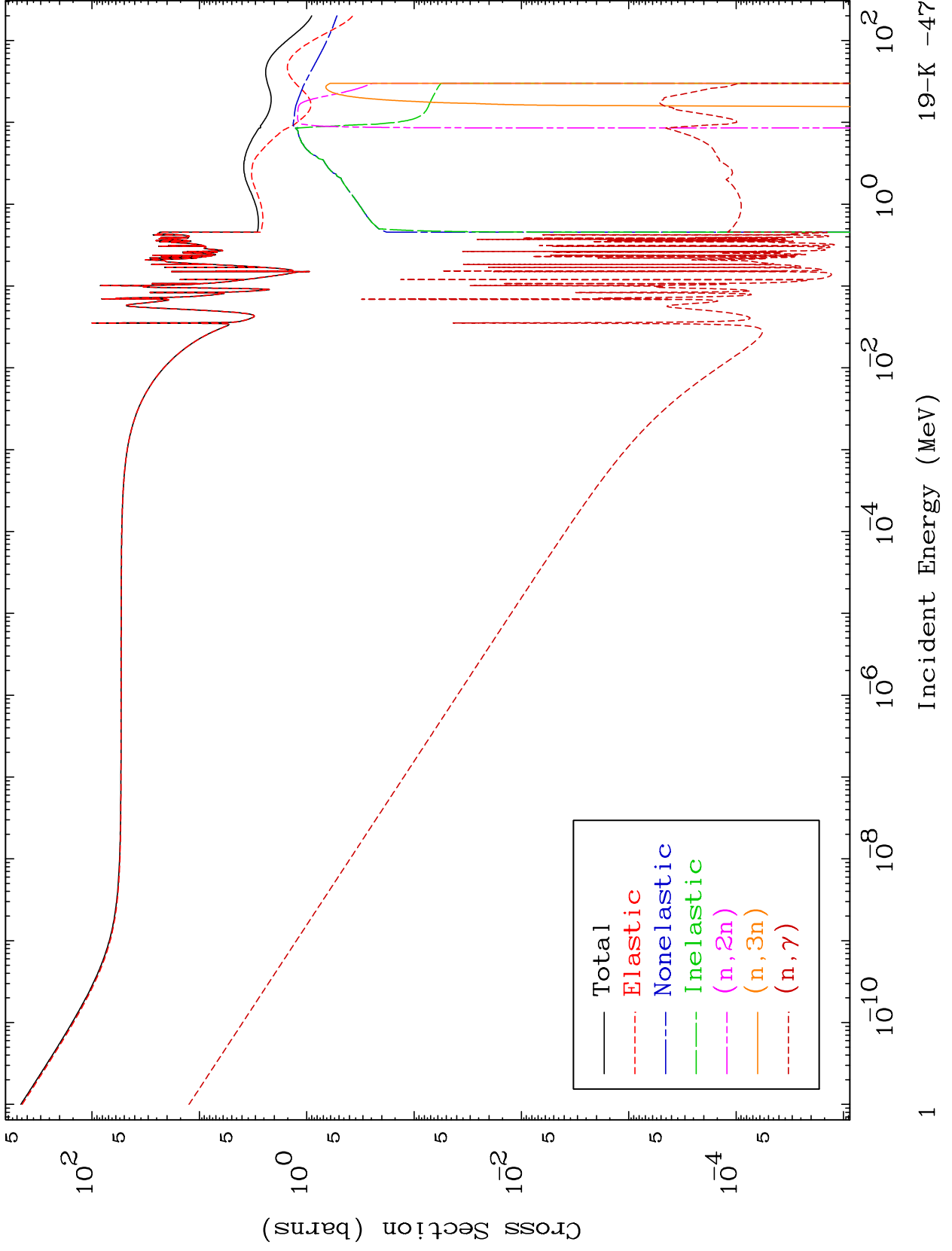
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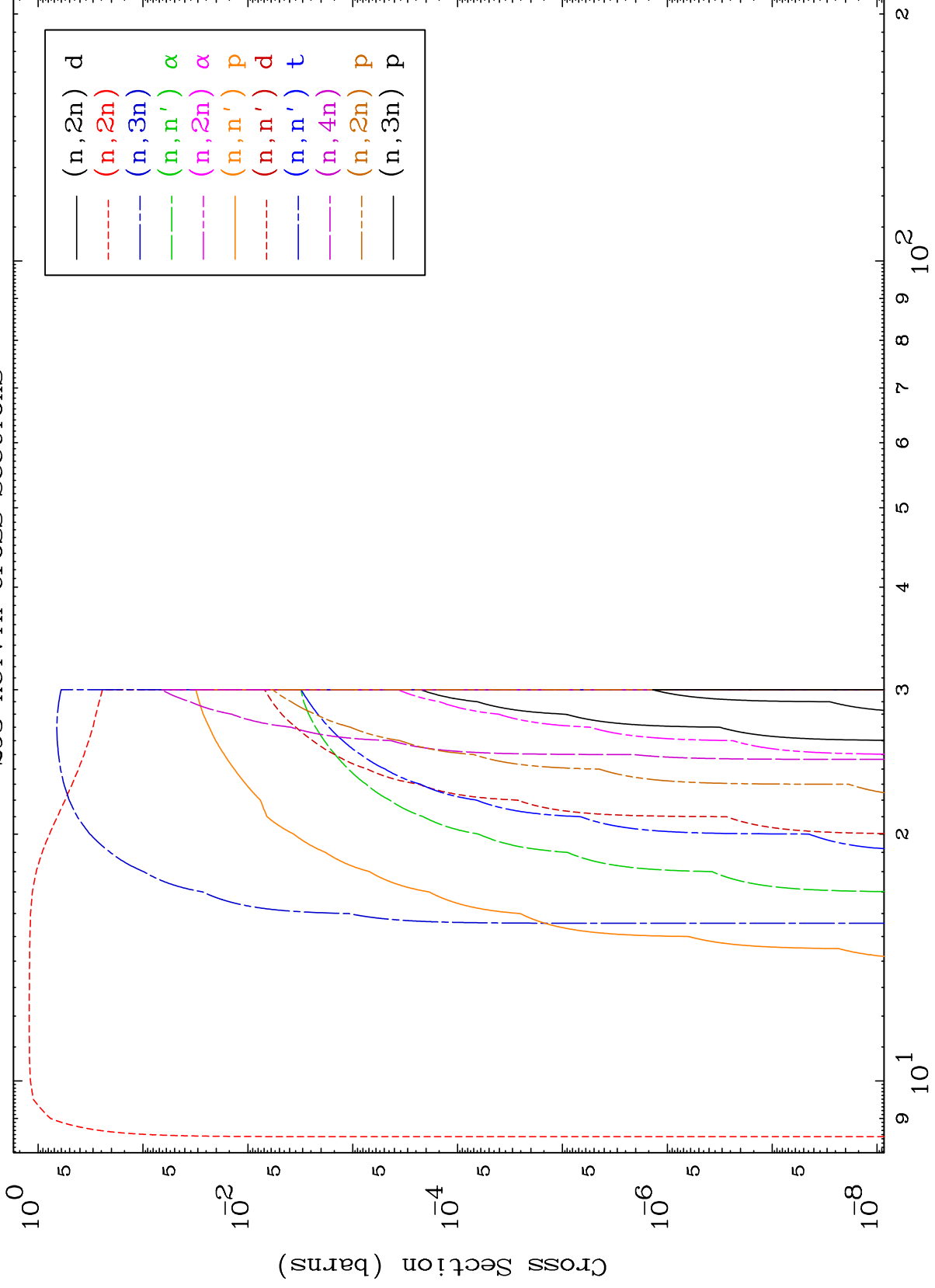
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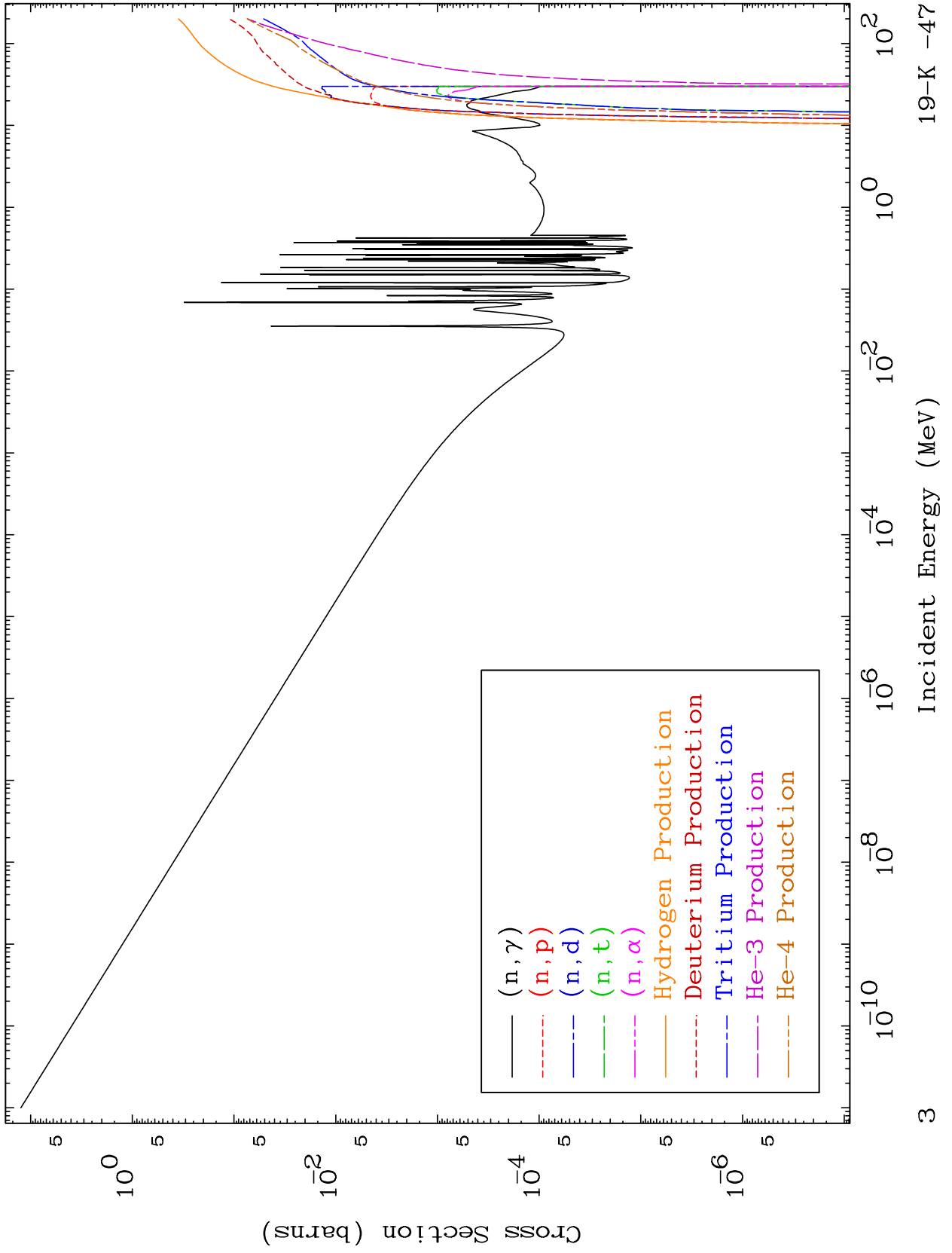
MAT 1949

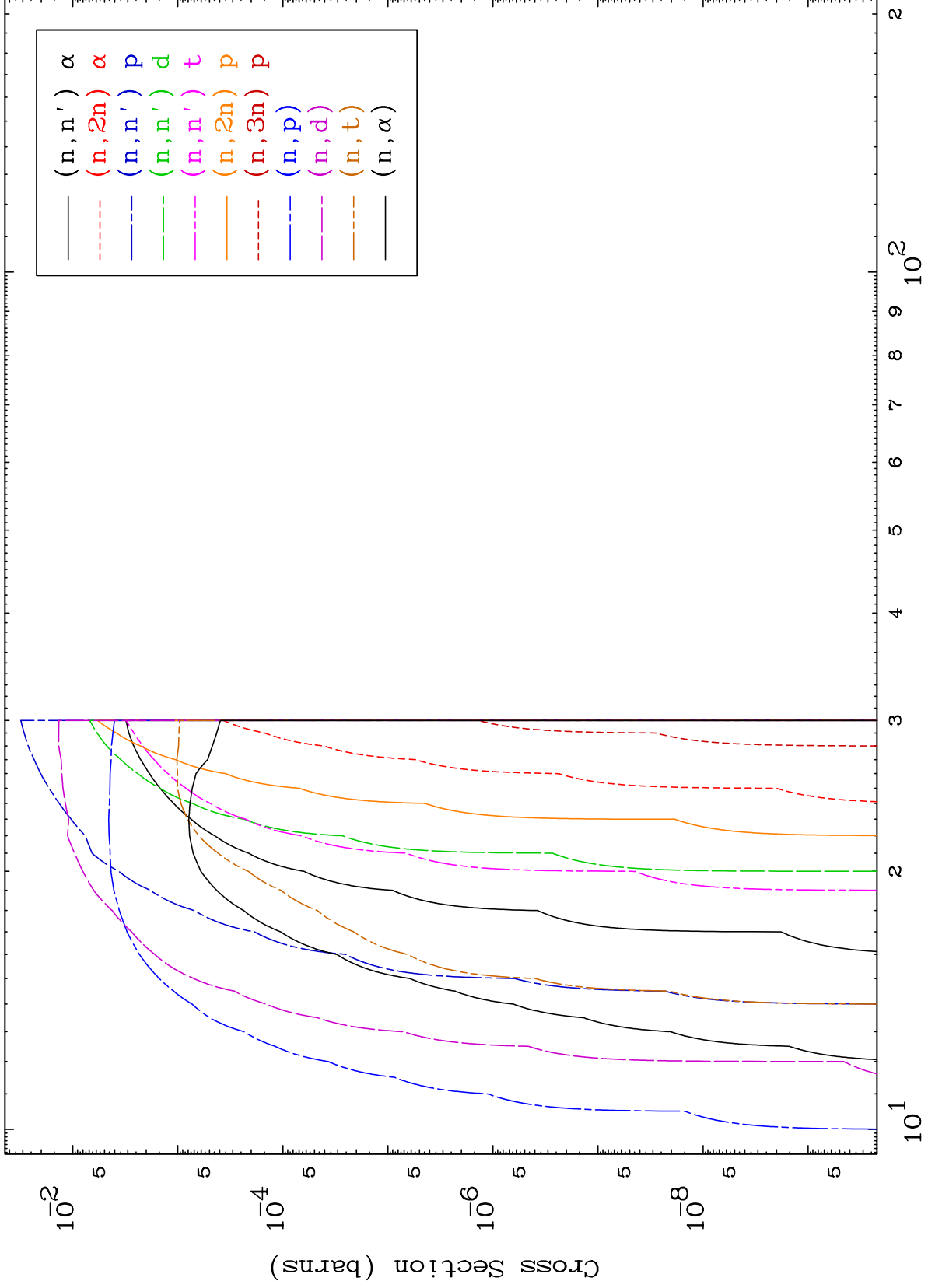
Neutron Major
293 Kelvin Cross Sections

19-K -47





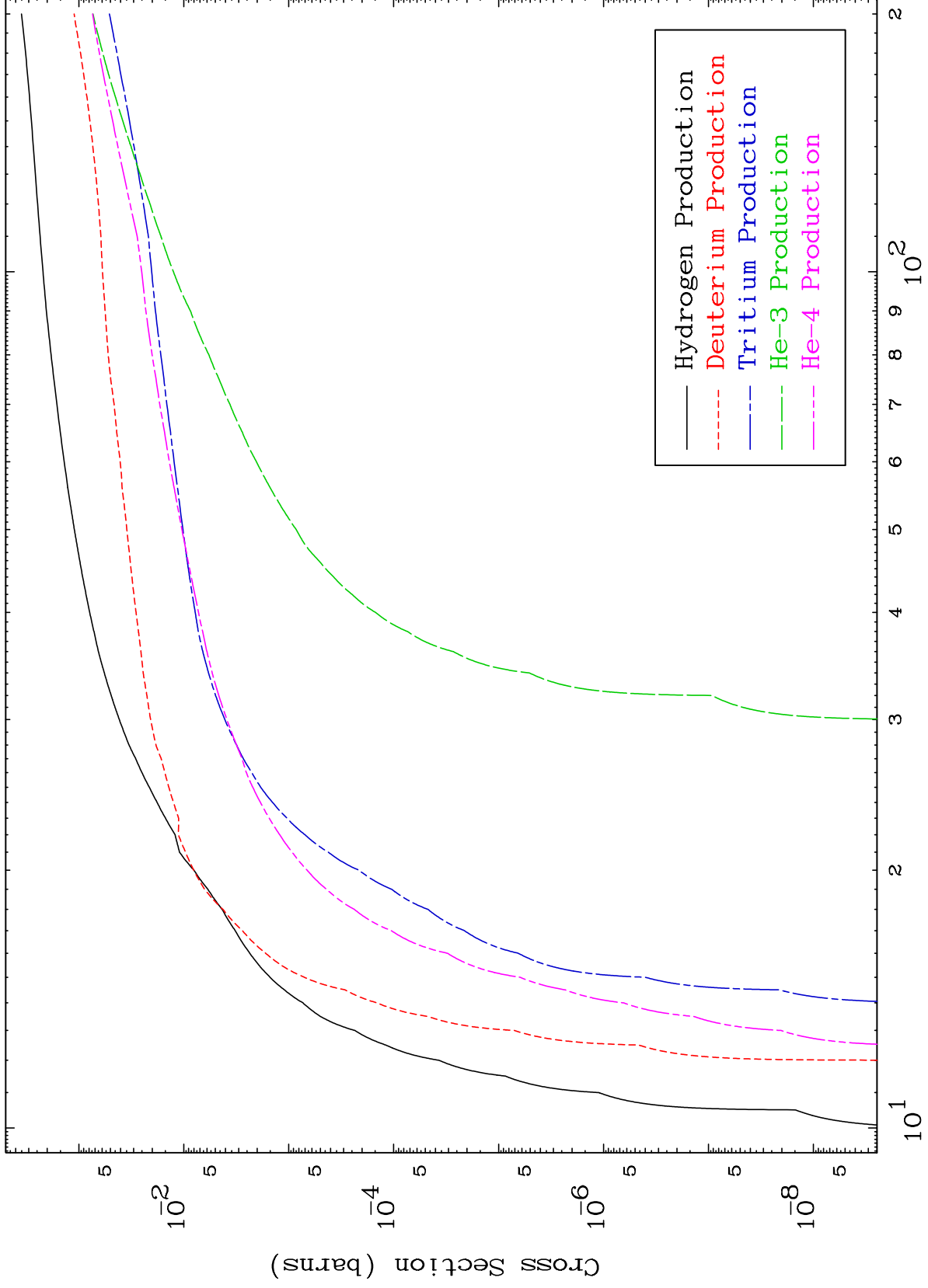




MAT 1949

Particle Production
293 Kelvin Cross Sections

19-K -47



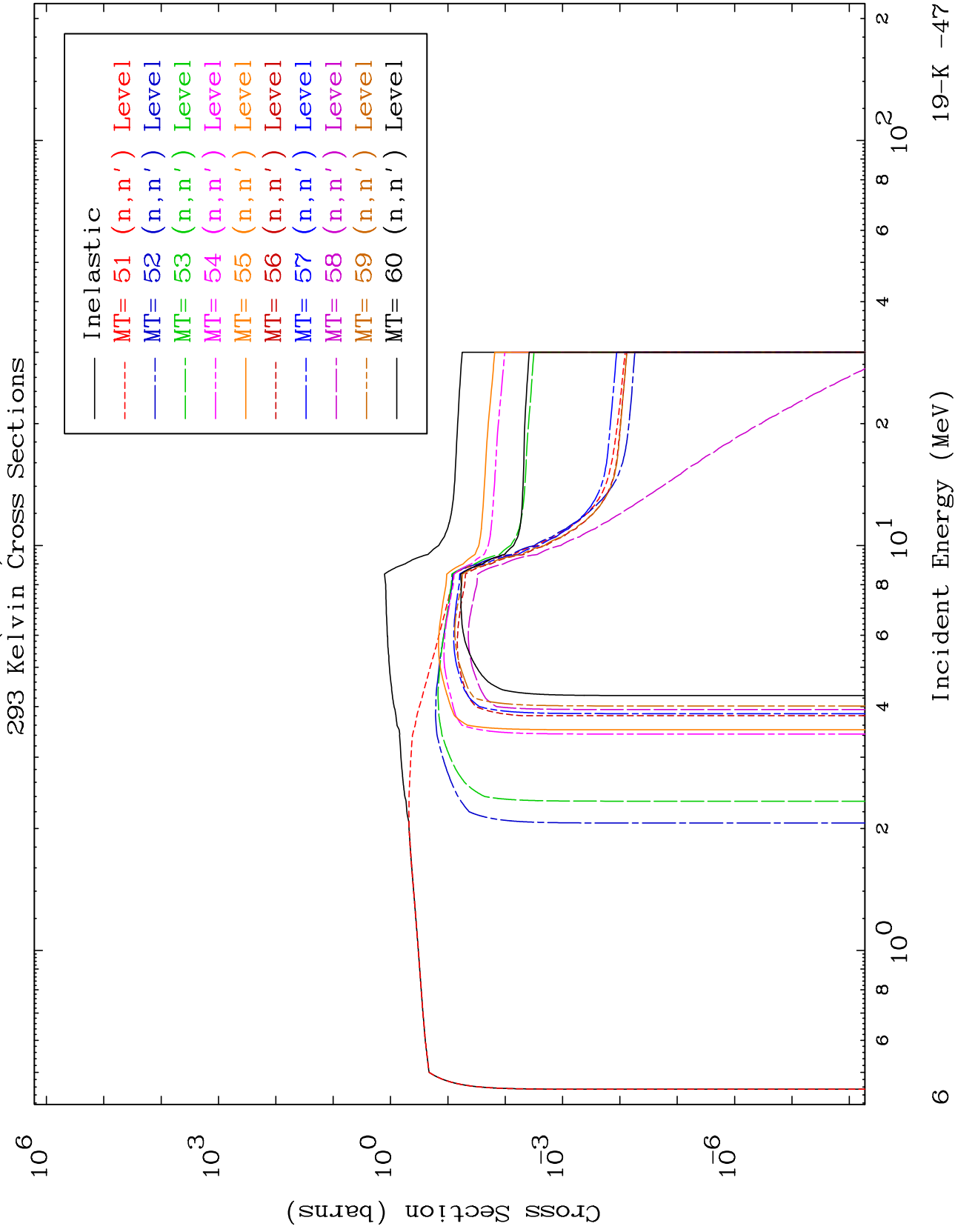
19-K -47

Incident Energy (MeV)

MAT 1949

(n,n') Levels

19-K -47

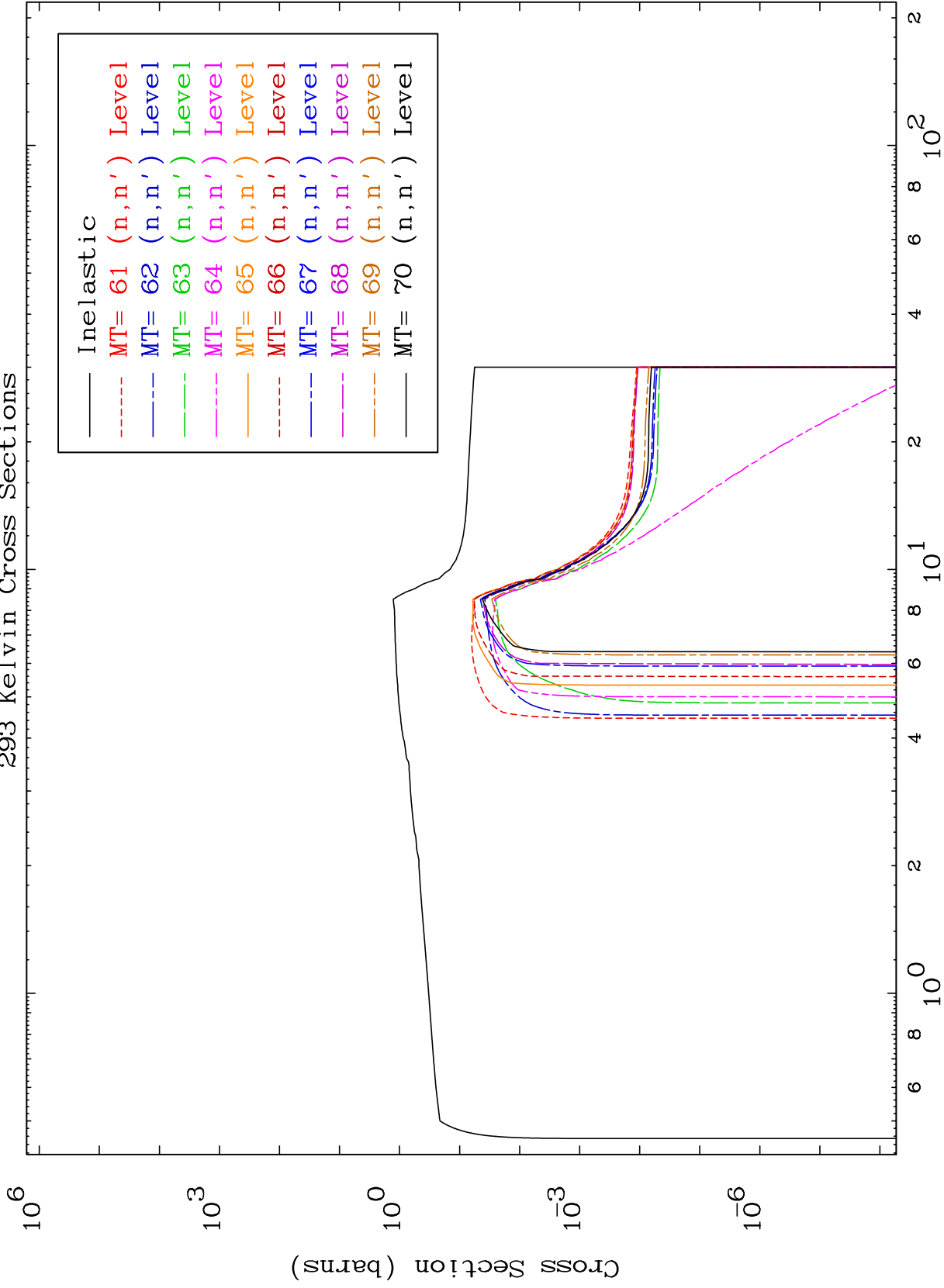


MAT 1949

(n,n') Levels

293 Kelvin Cross Sections

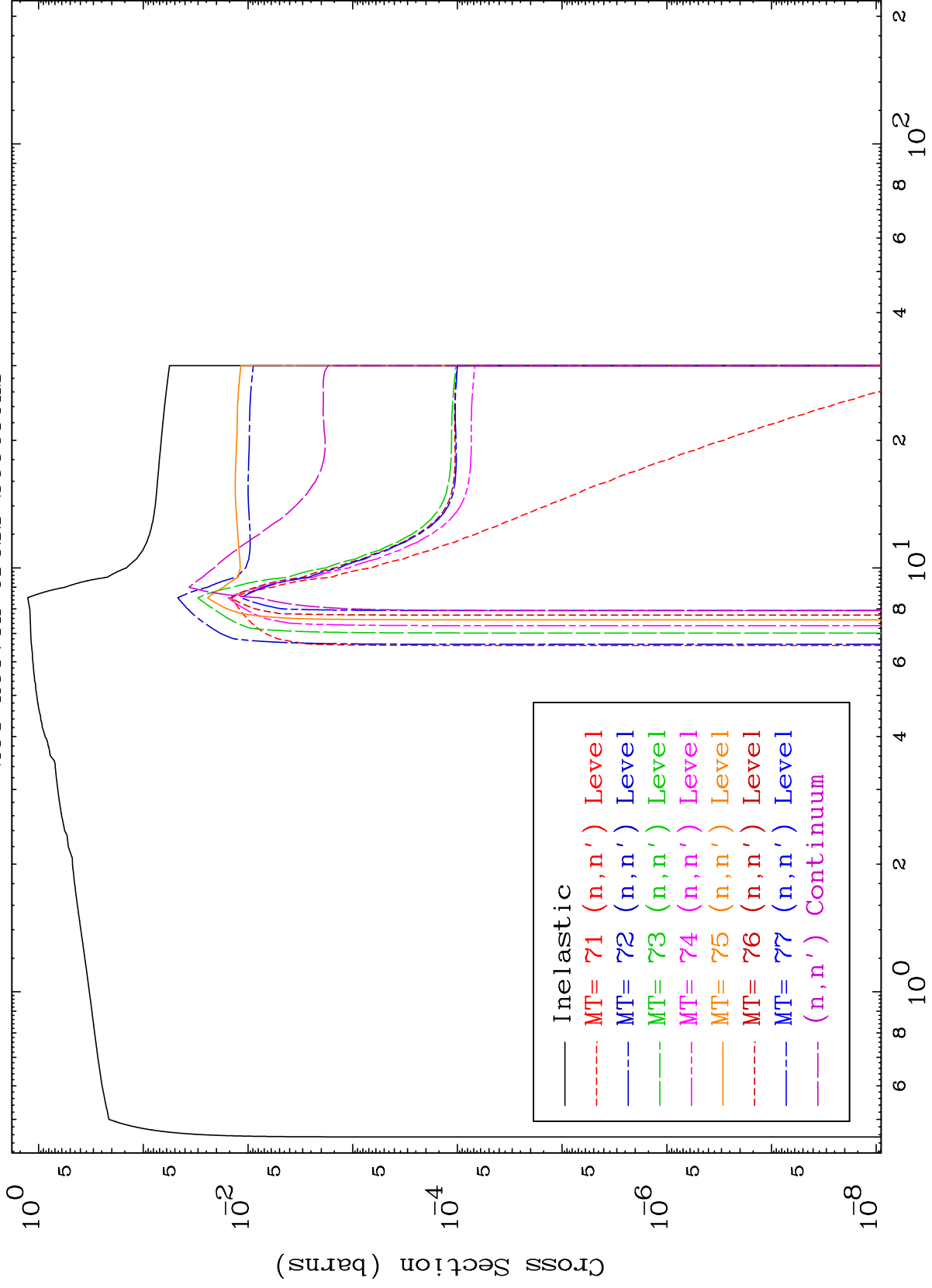
19-K -47



MAT 1949

(n,n') Levels
293 Kelvin Cross Sections

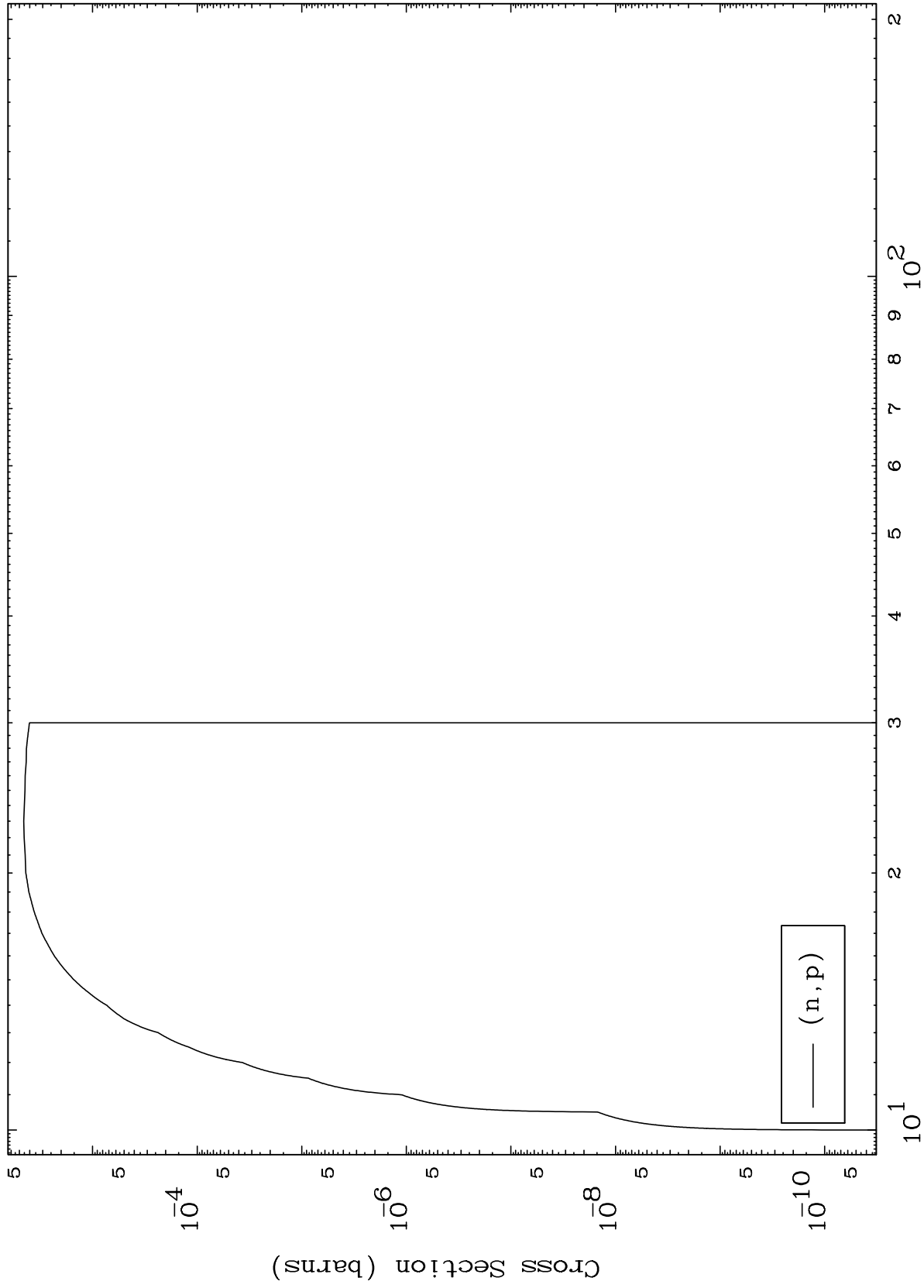
19-K -47



MAT 1949

(n,p) Levels
293 Kelvin Cross Sections

19-K -47



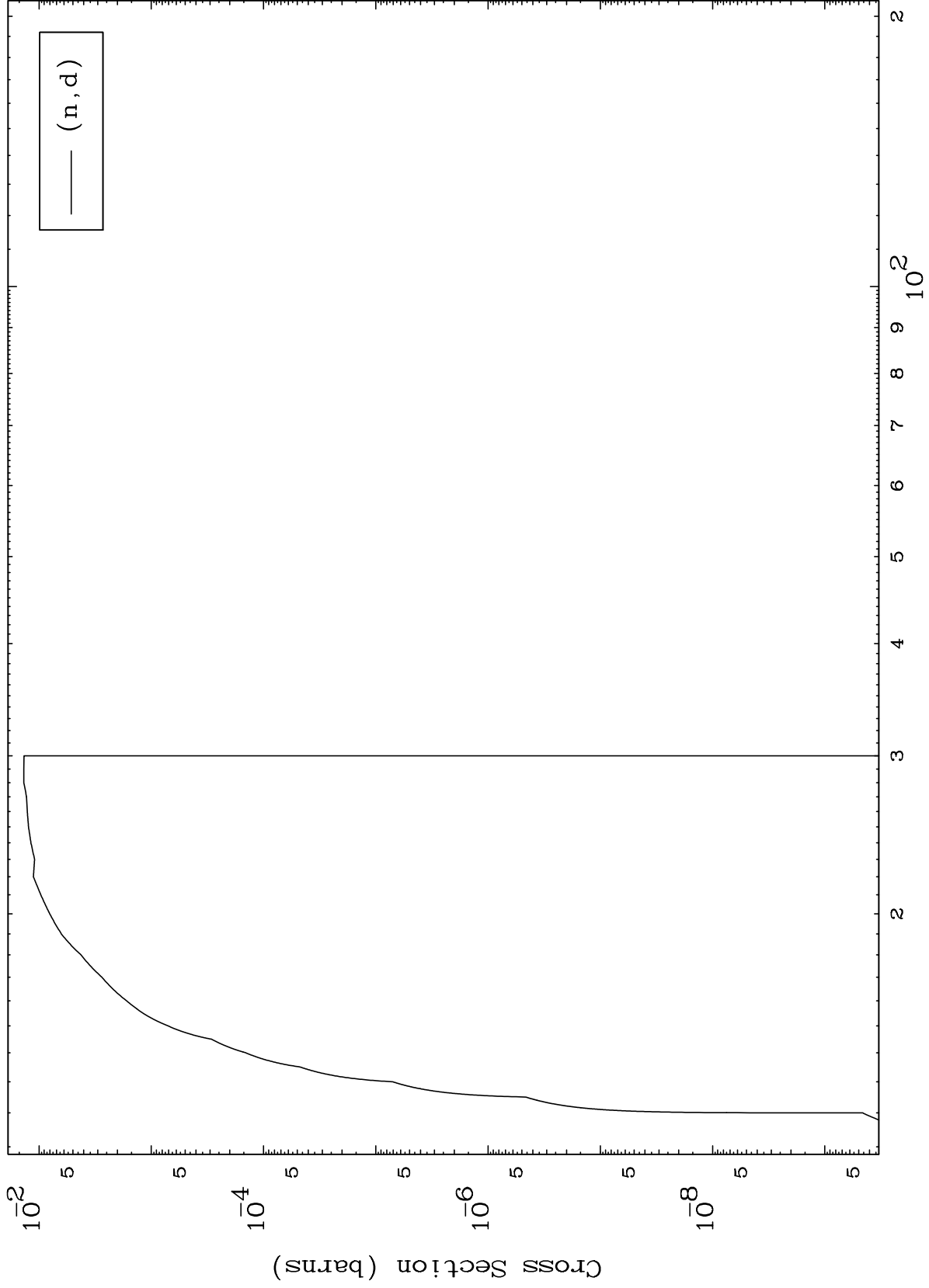
Incident Energy (MeV)

19-K -47

MAT 1949

(n,d) Levels
293 Kelvin Cross Sections

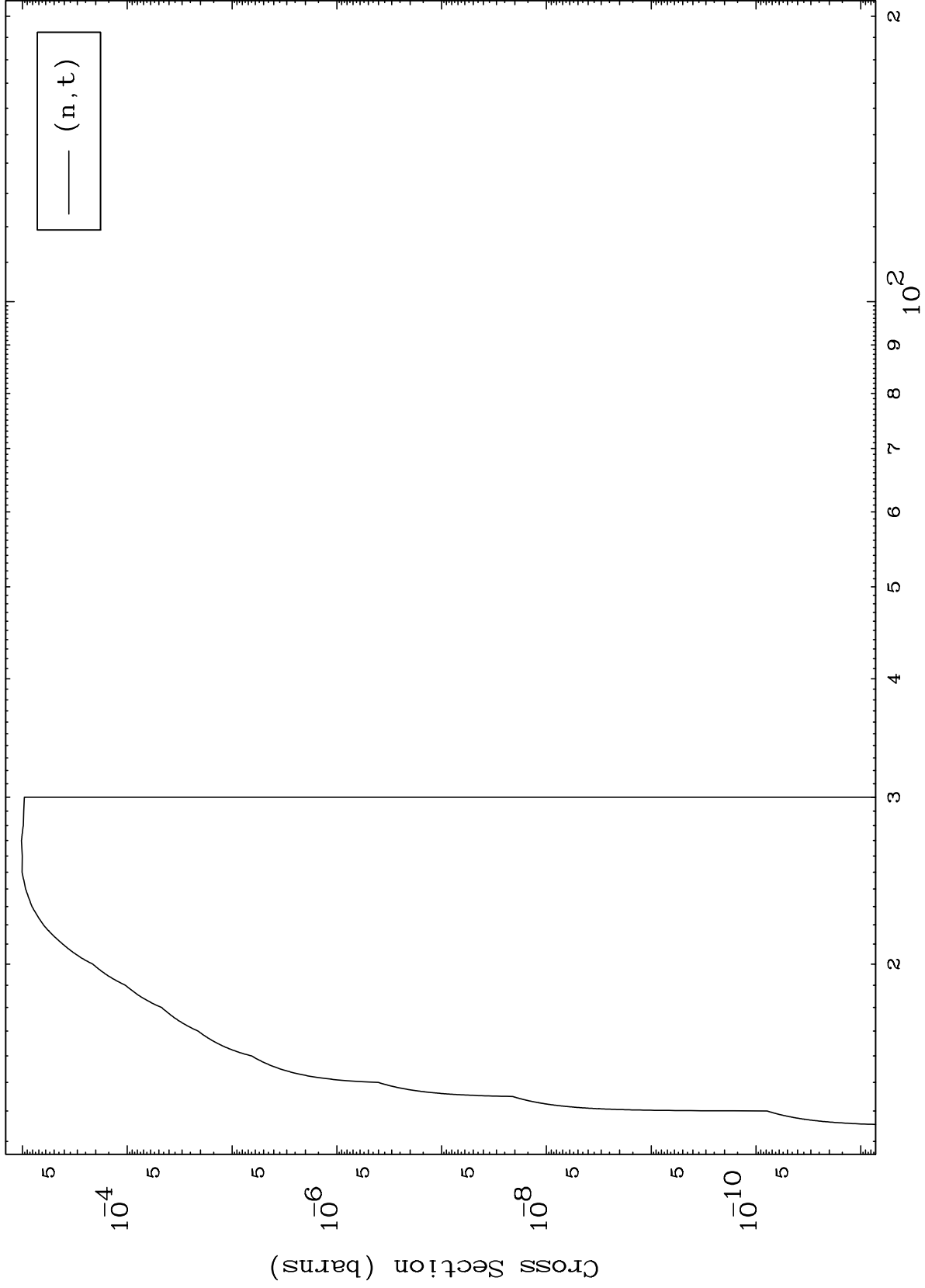
19-K -47



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Incident Energy (MeV)

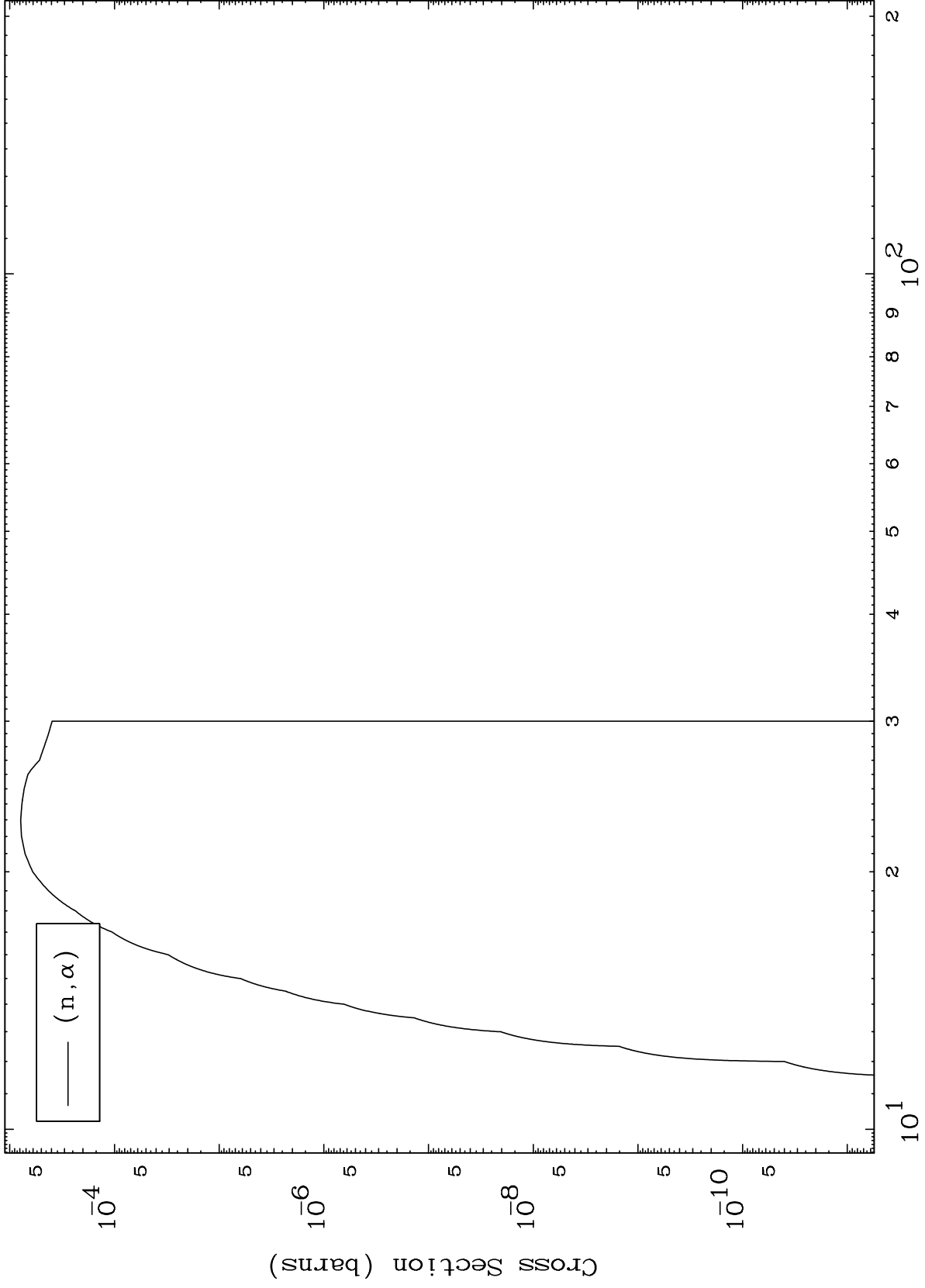
19-K -47



MAT 1949

(n, α) Levels
293 Kelvin Cross Sections

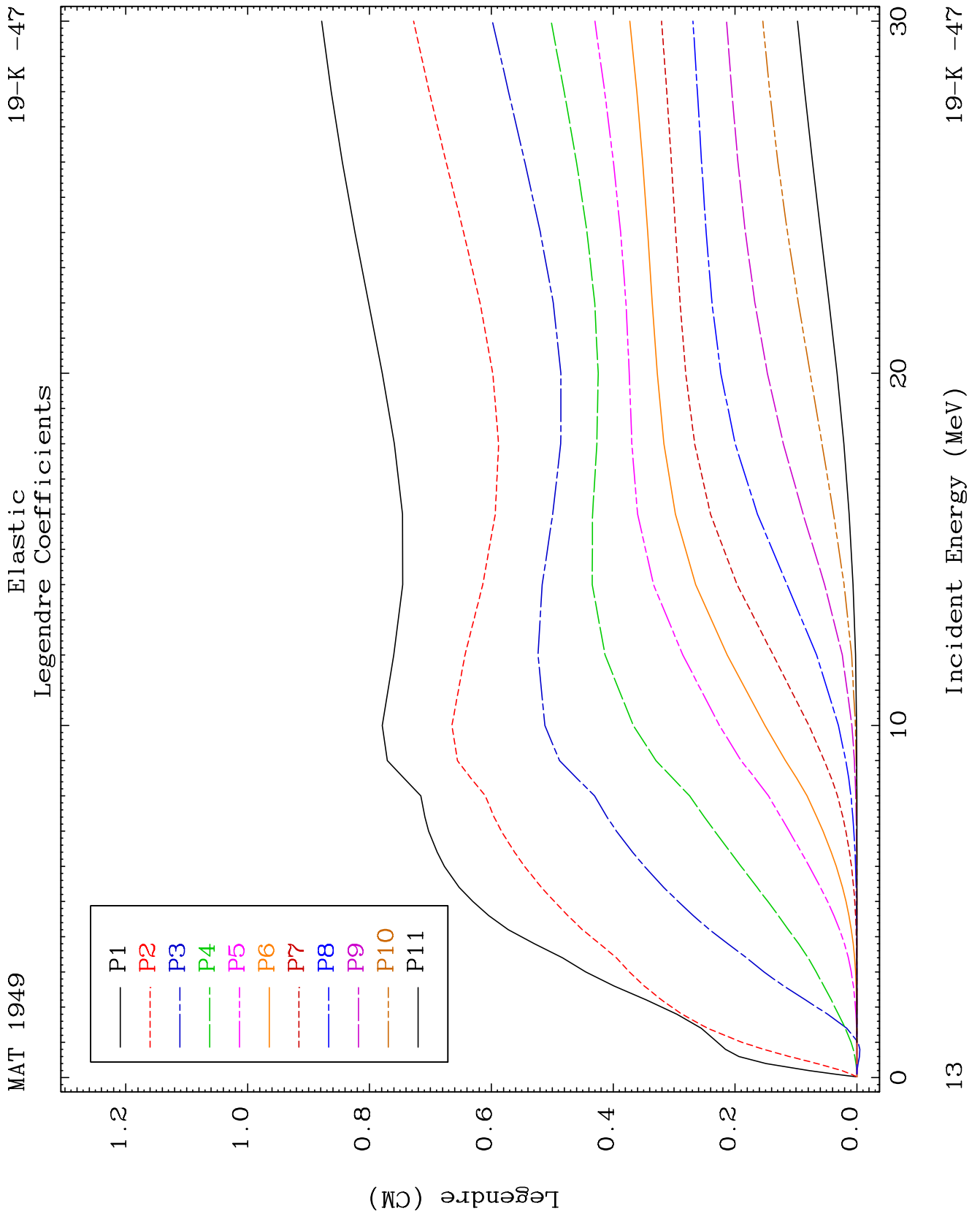
19-K -47

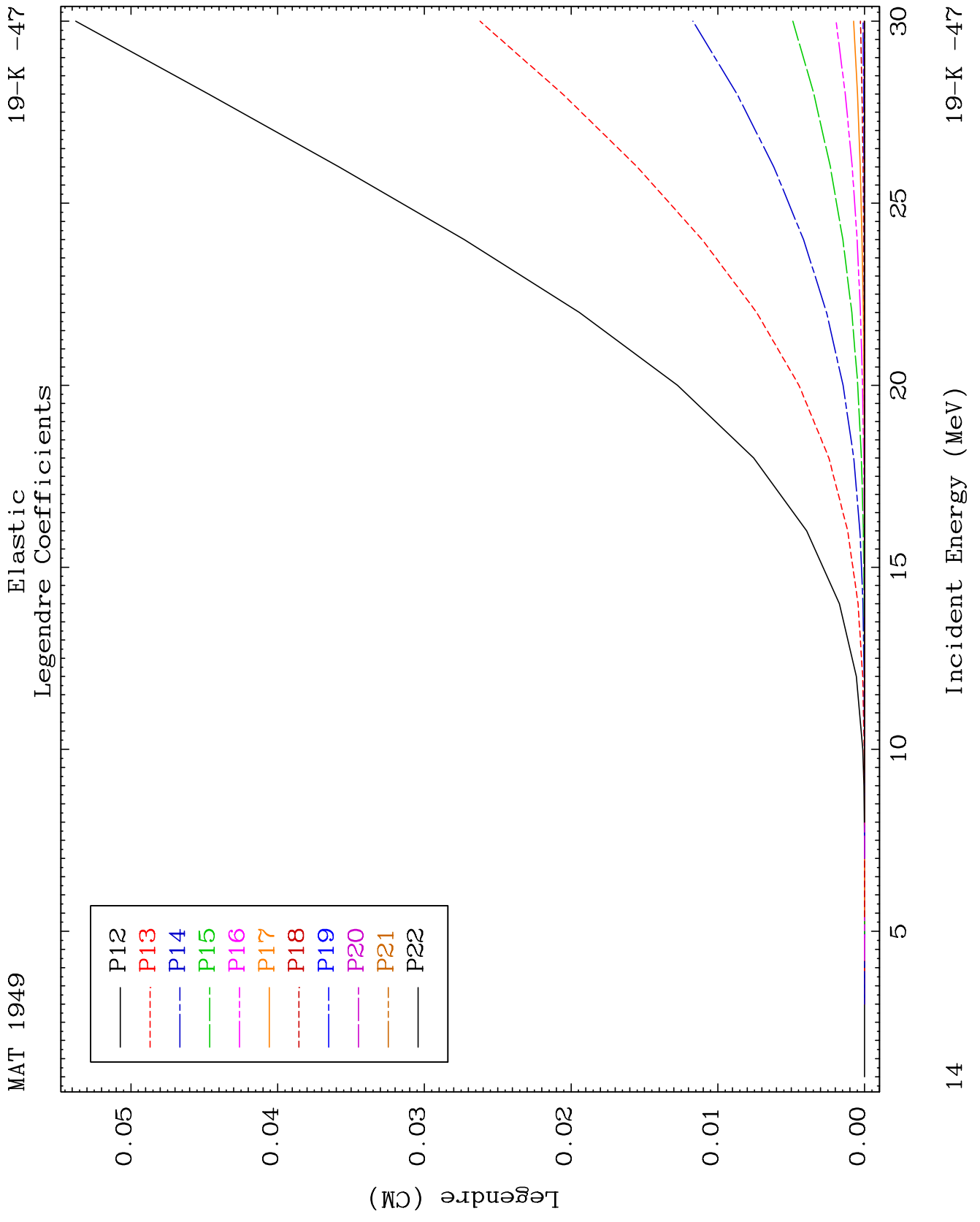


12

Incident Energy (MeV)

19-K -47

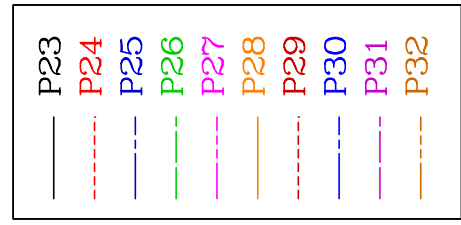




MAT 1949

Elastic Legendre Coefficients

19-K -47



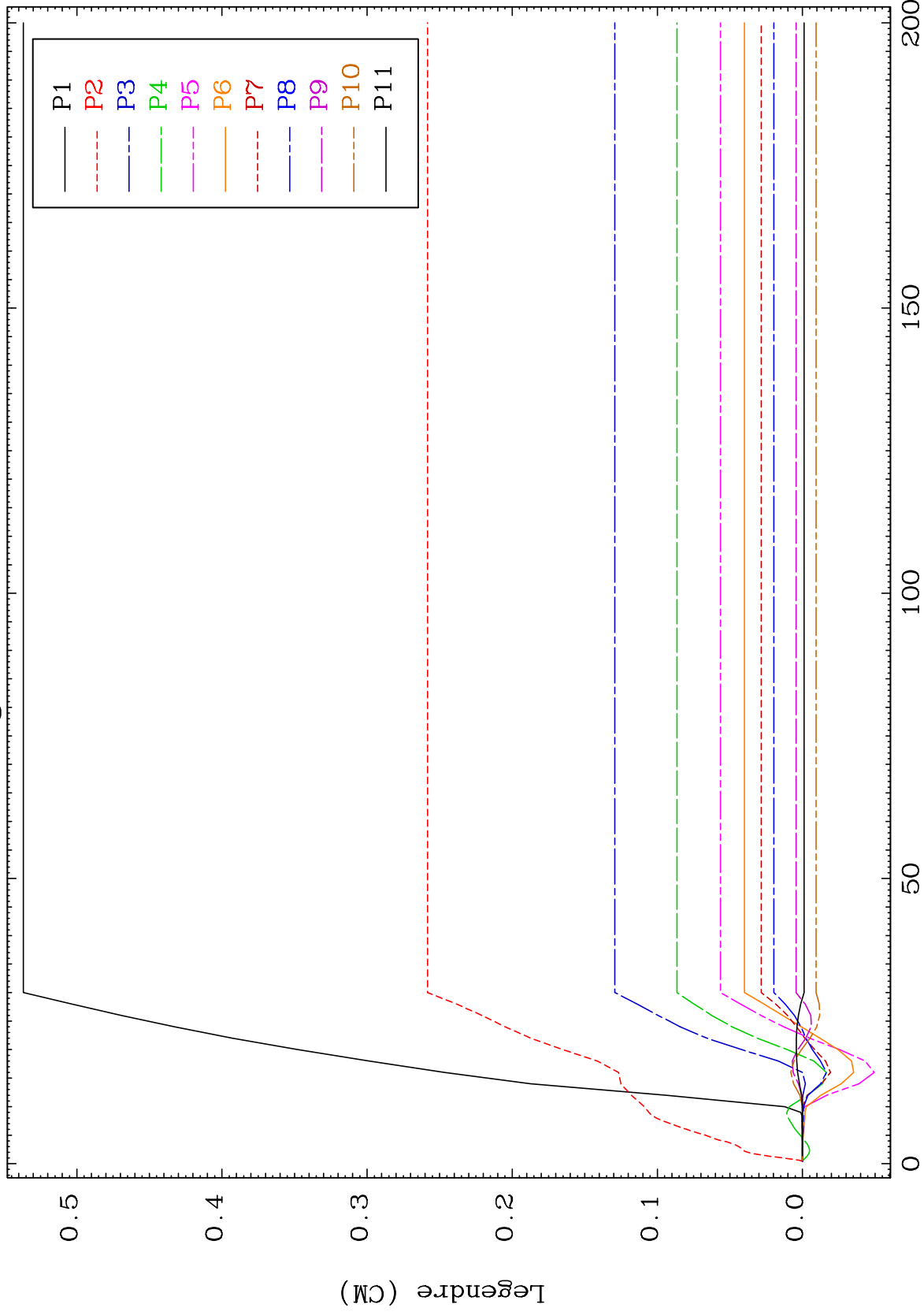
Incident Energy (MeV)

19-K -47

MAT 1949

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

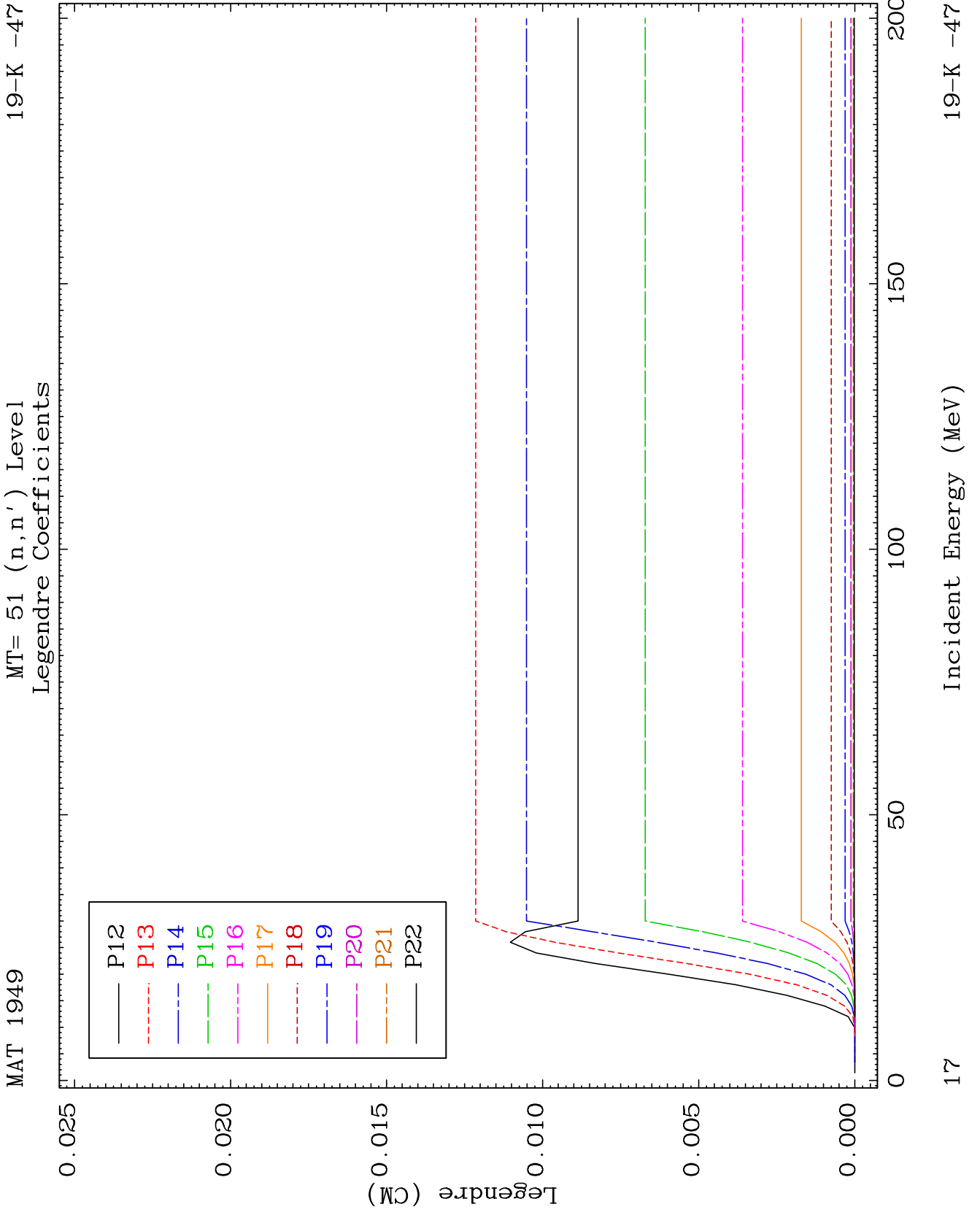
19-K -47



19-K -47

Incident Energy (MeV)

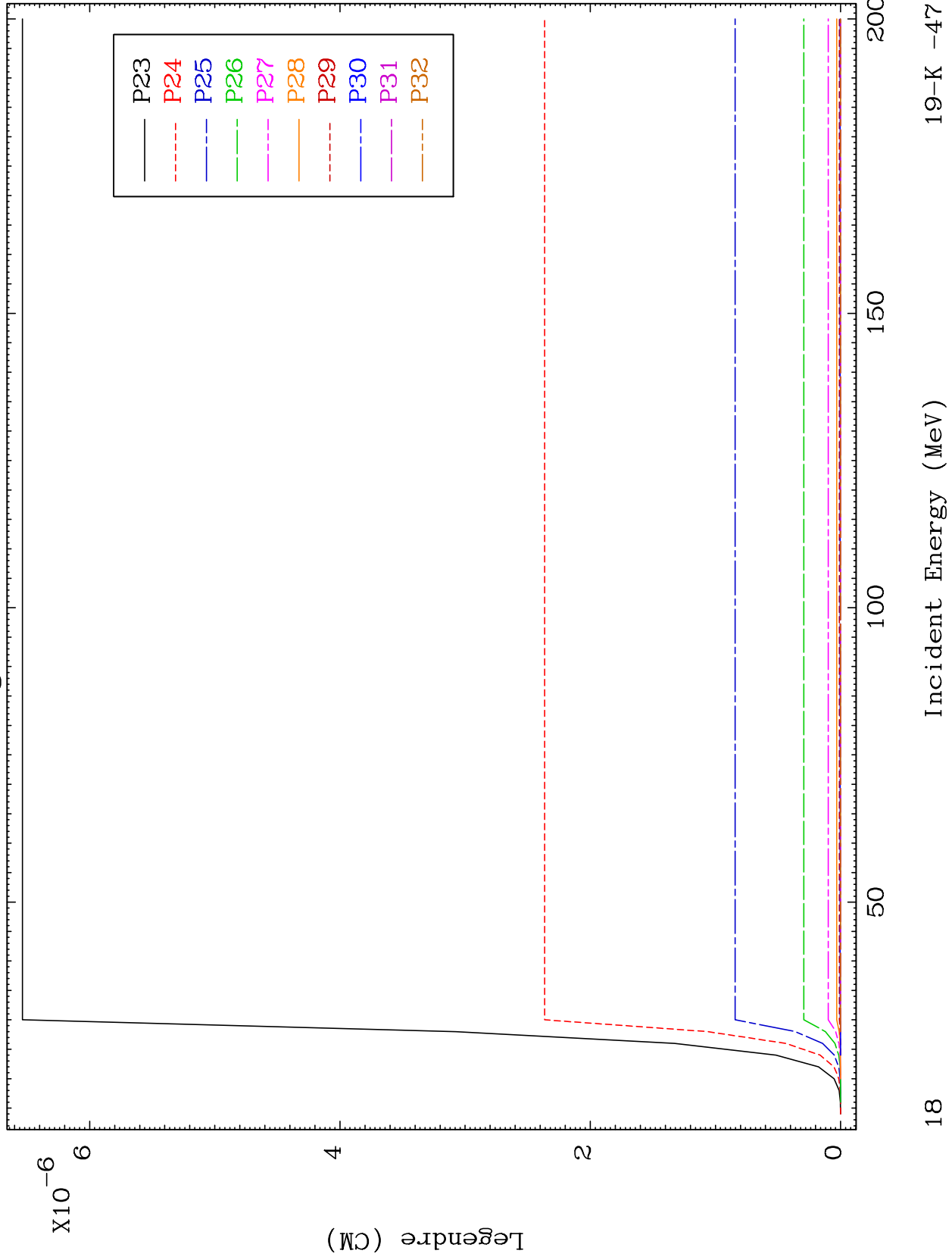
16



MAT 1949

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

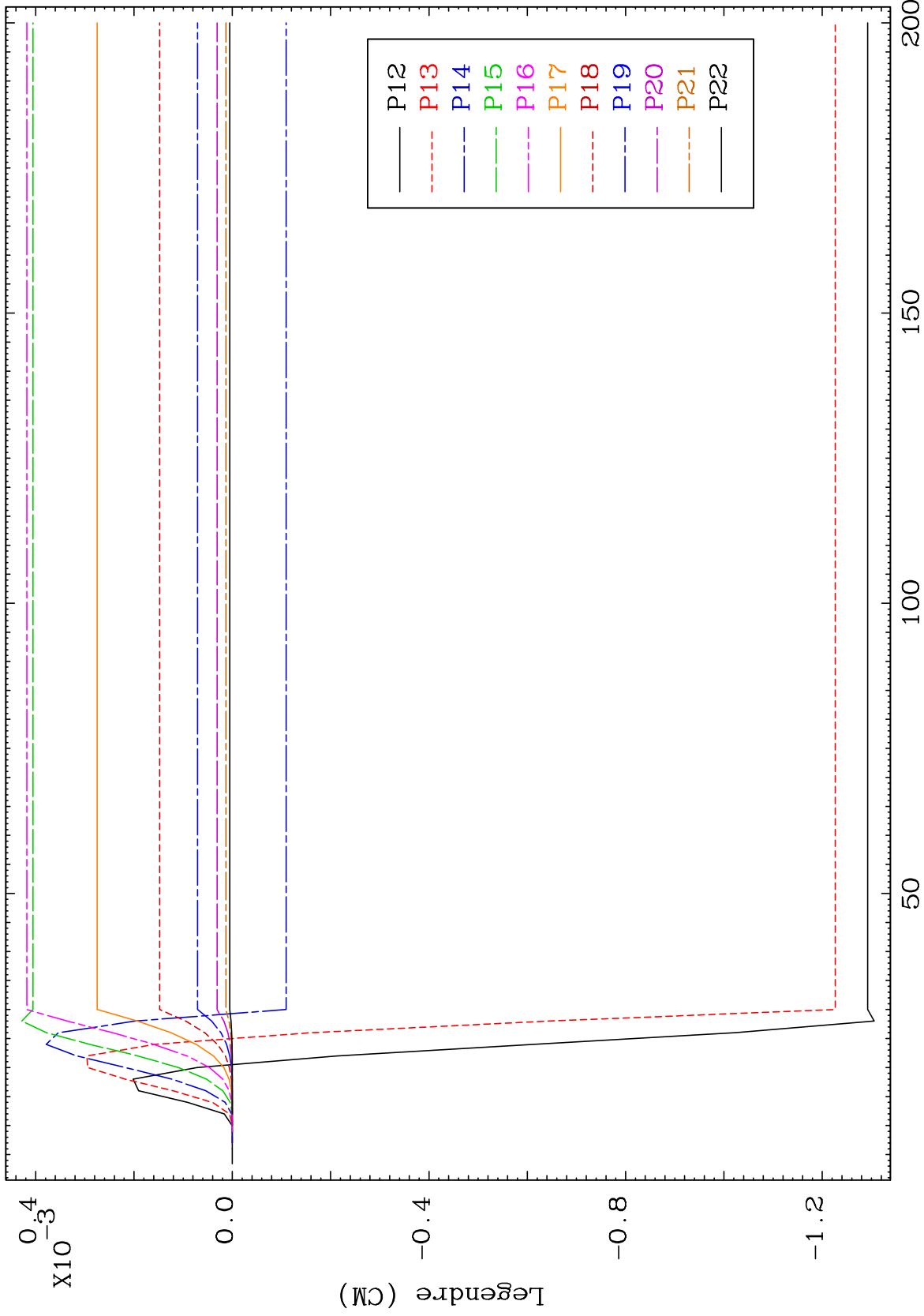
19-K -47



MAT 1949

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

19-K -47



20

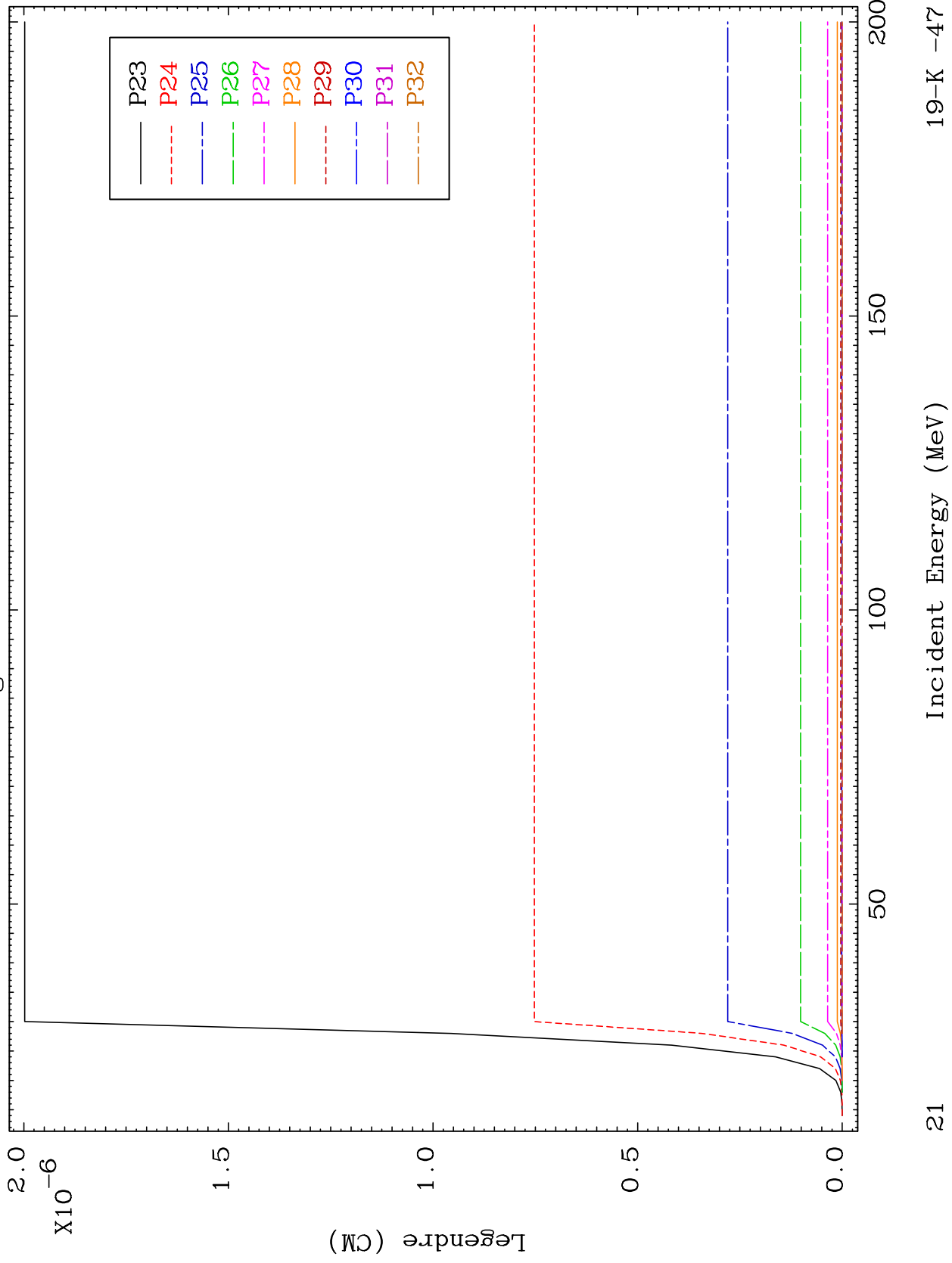
Incident Energy (MeV)

19-K -47

MAT 1949

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

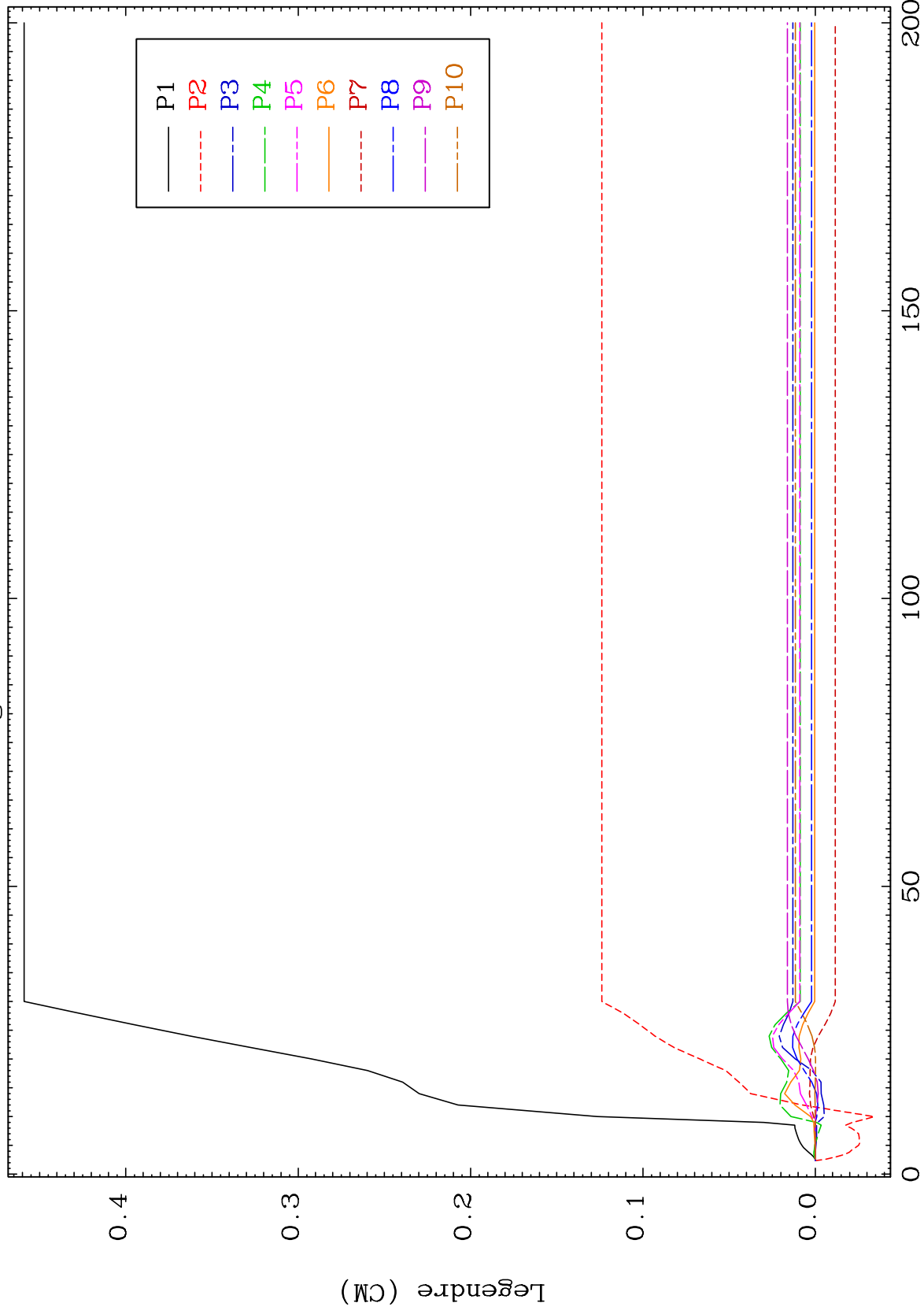
19-K -47



MAT 1949

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

19-K -47



22

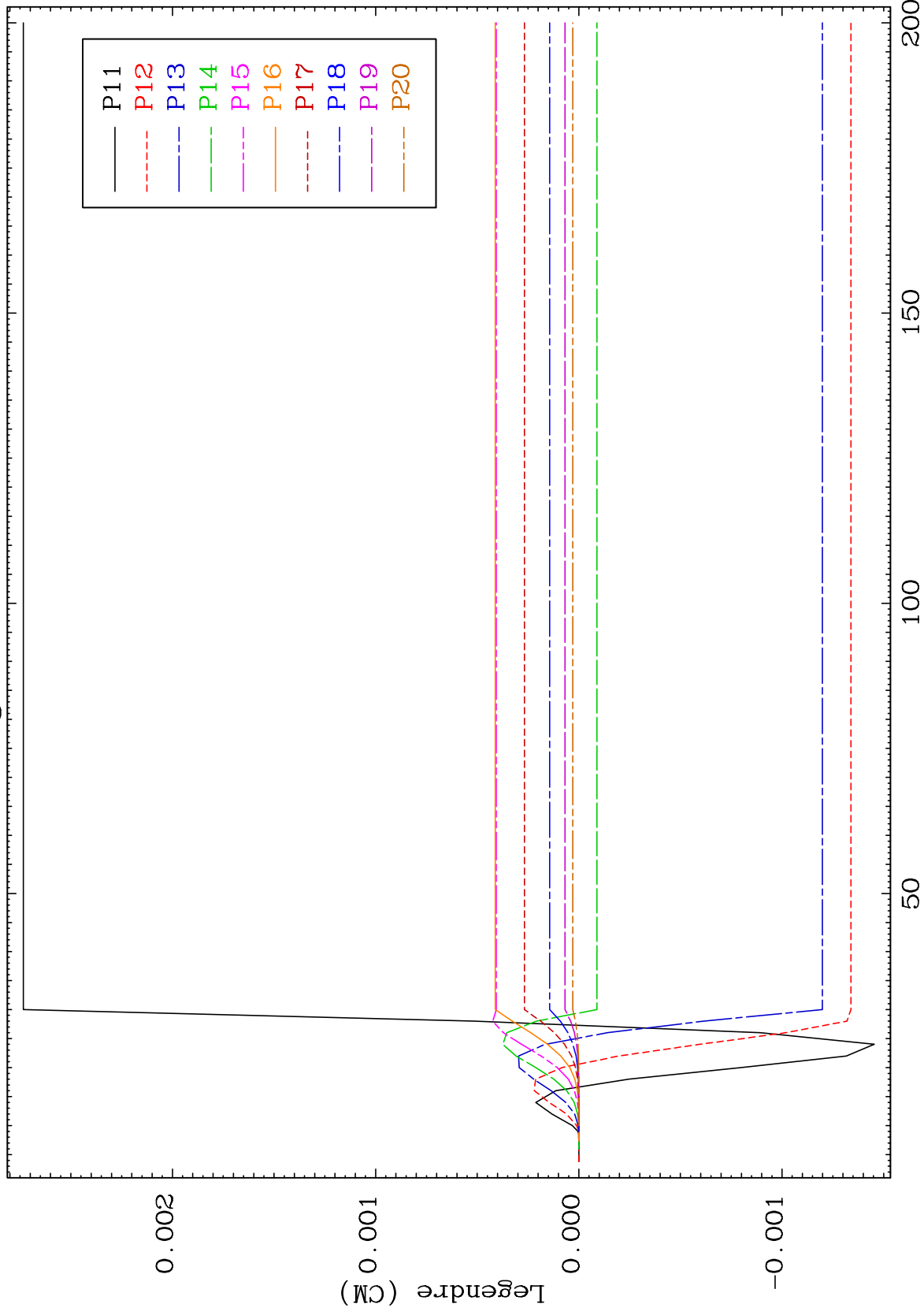
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



23

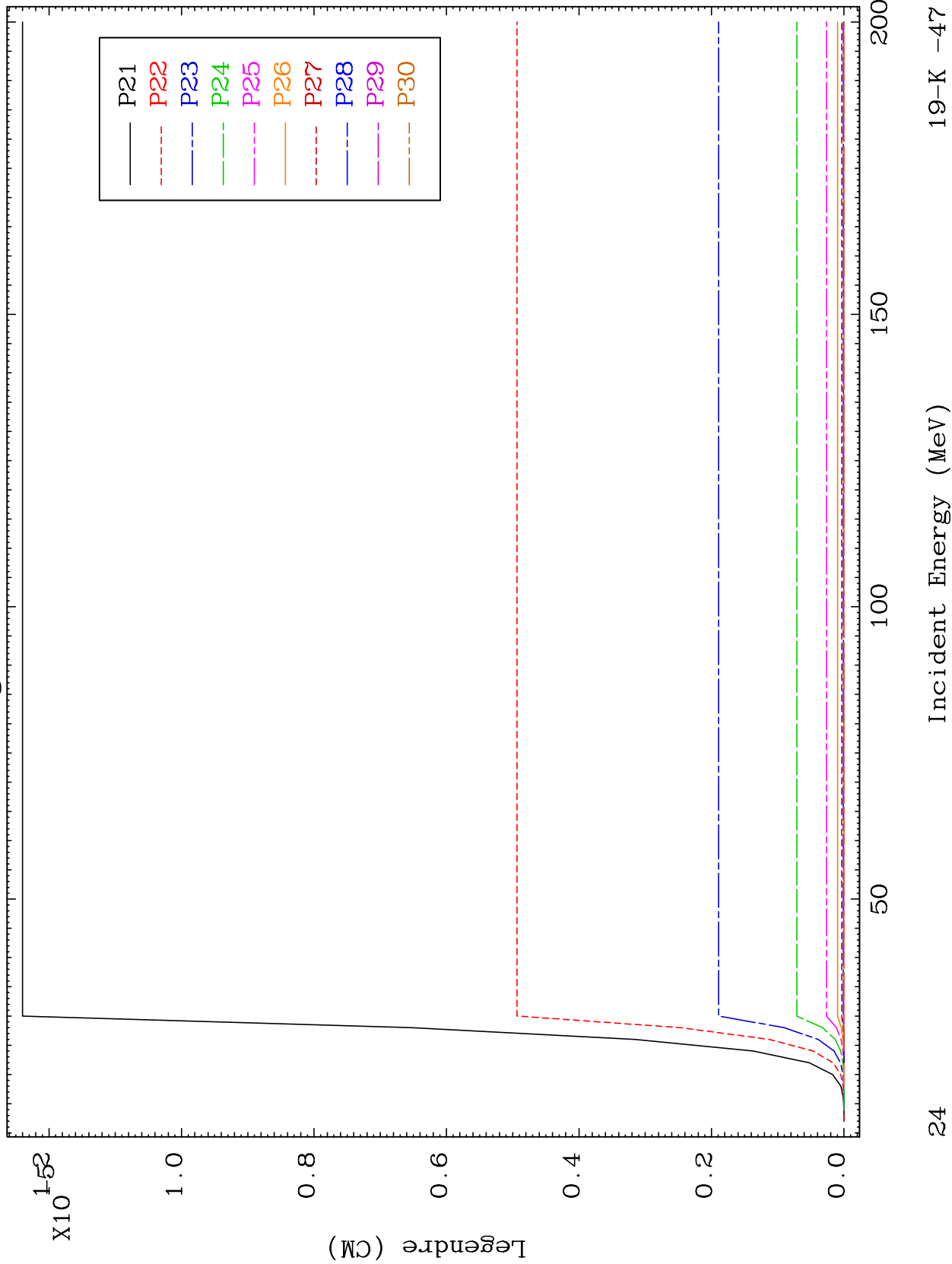
Incident Energy (MeV)

19-K -47

MAT 1949

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

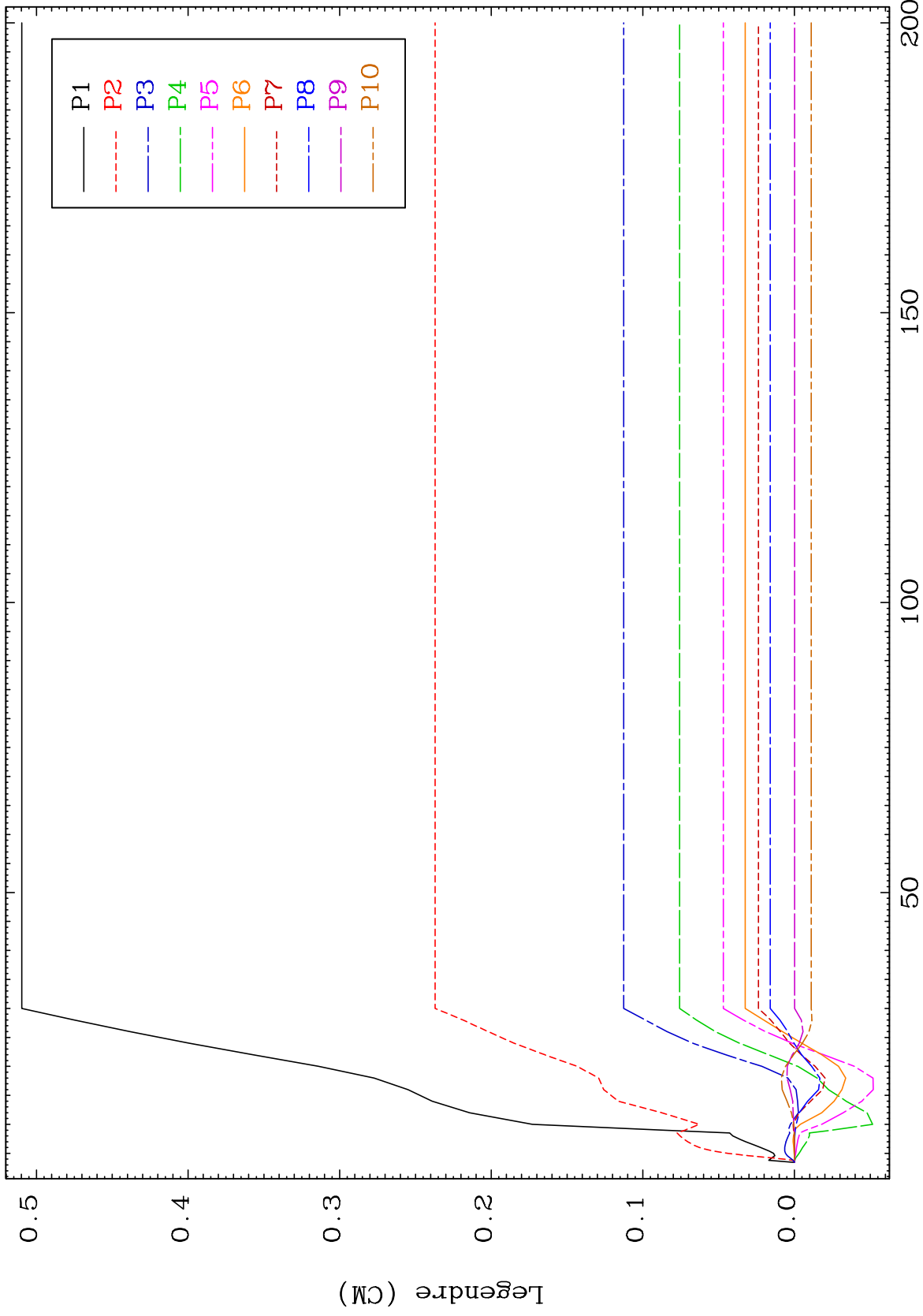
19-K -47



MAT 1949

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

19-K -47



25

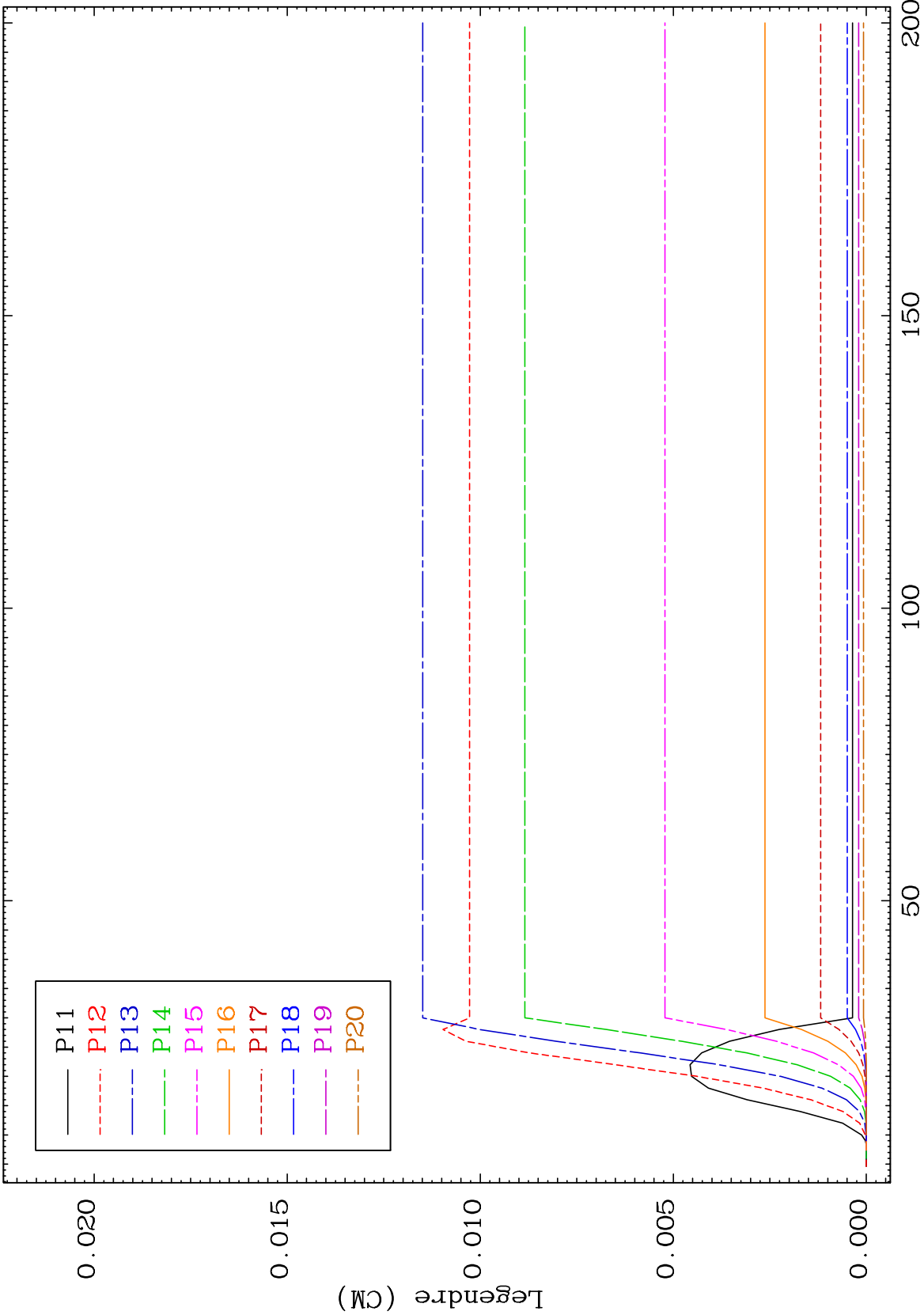
Incident Energy (MeV)

19-K -47

MAT 1949

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

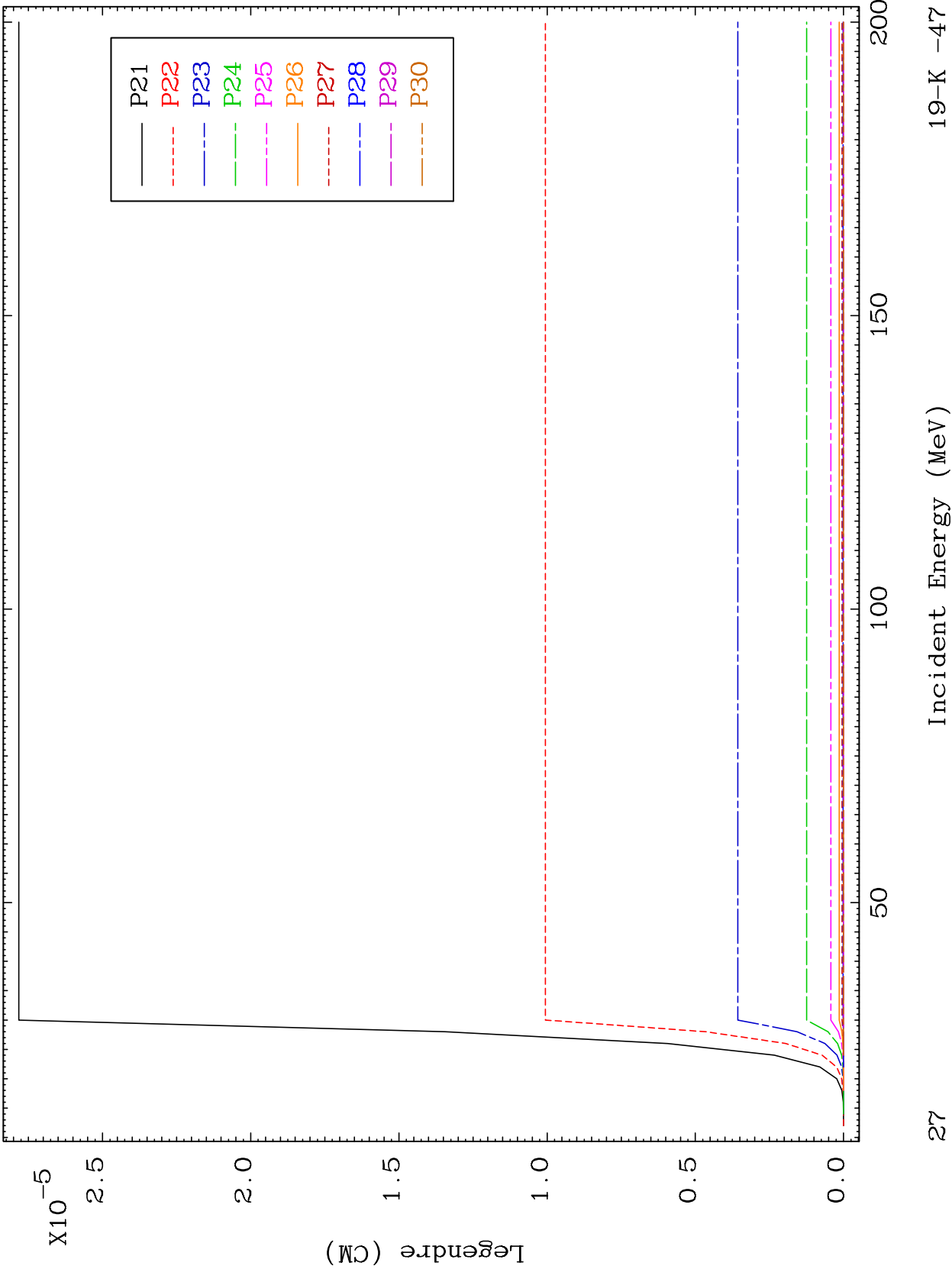
19-K -47



26

Incident Energy (MeV)

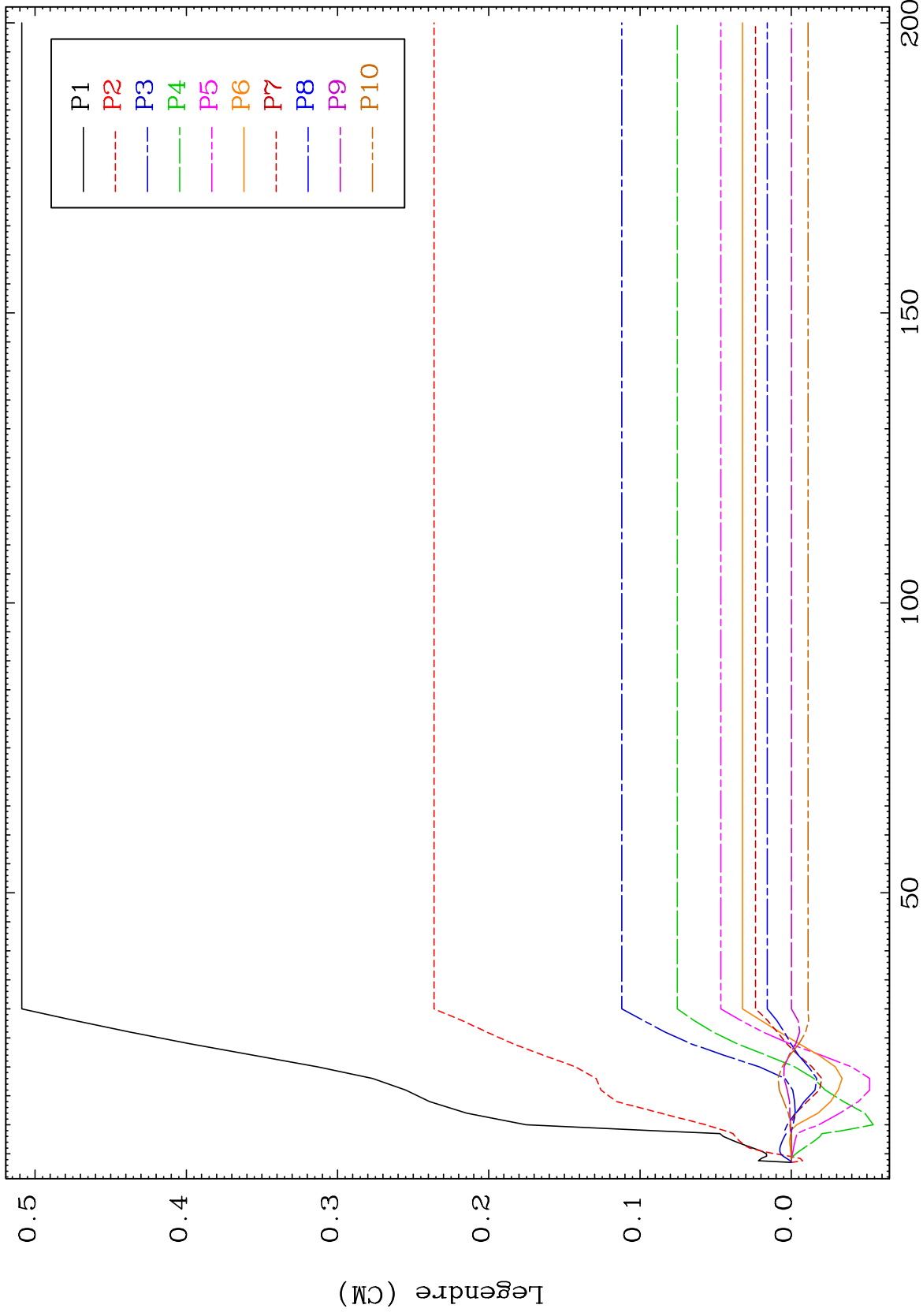
19-K -47



MAT 1949

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

19-K -47



28

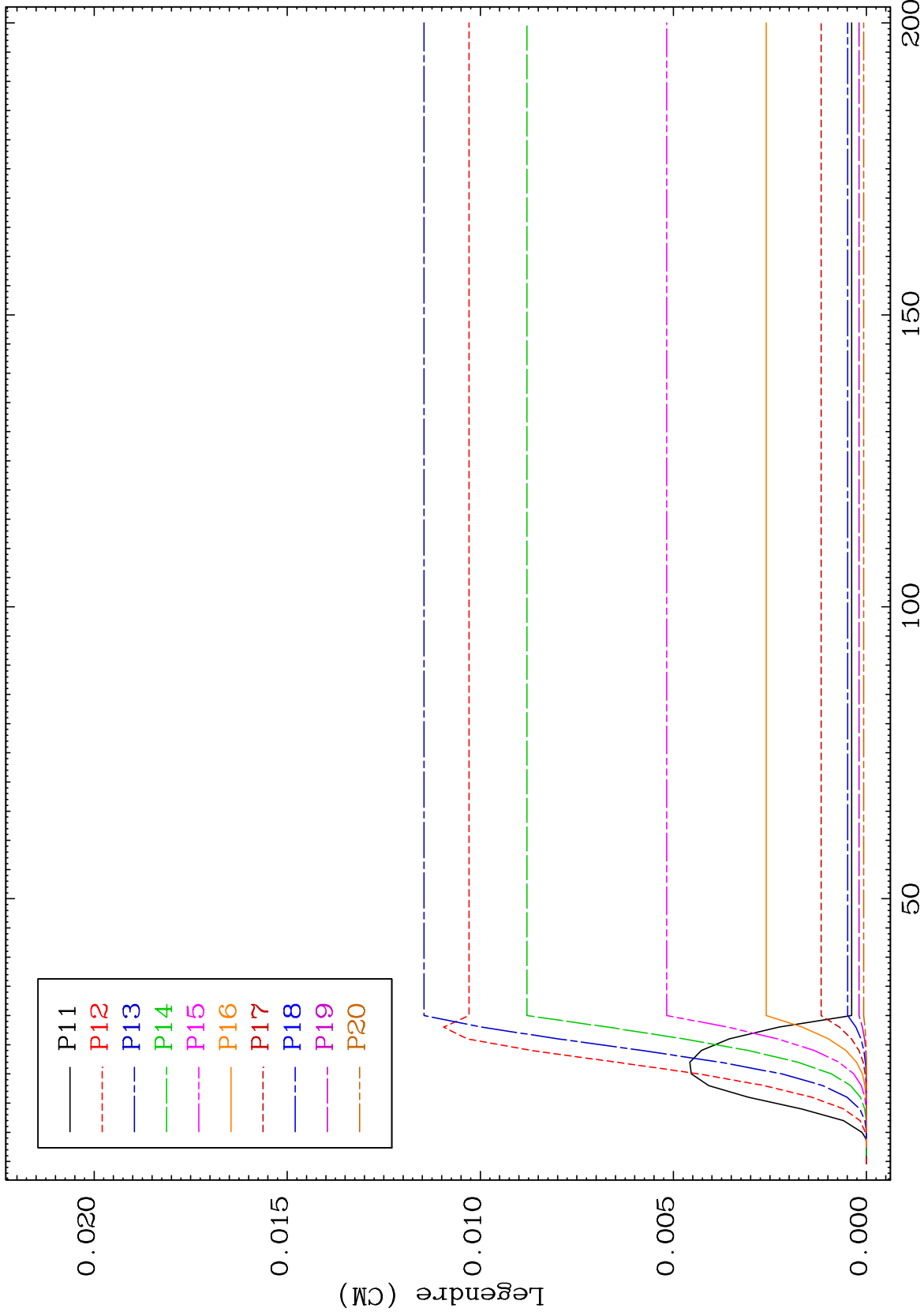
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



29

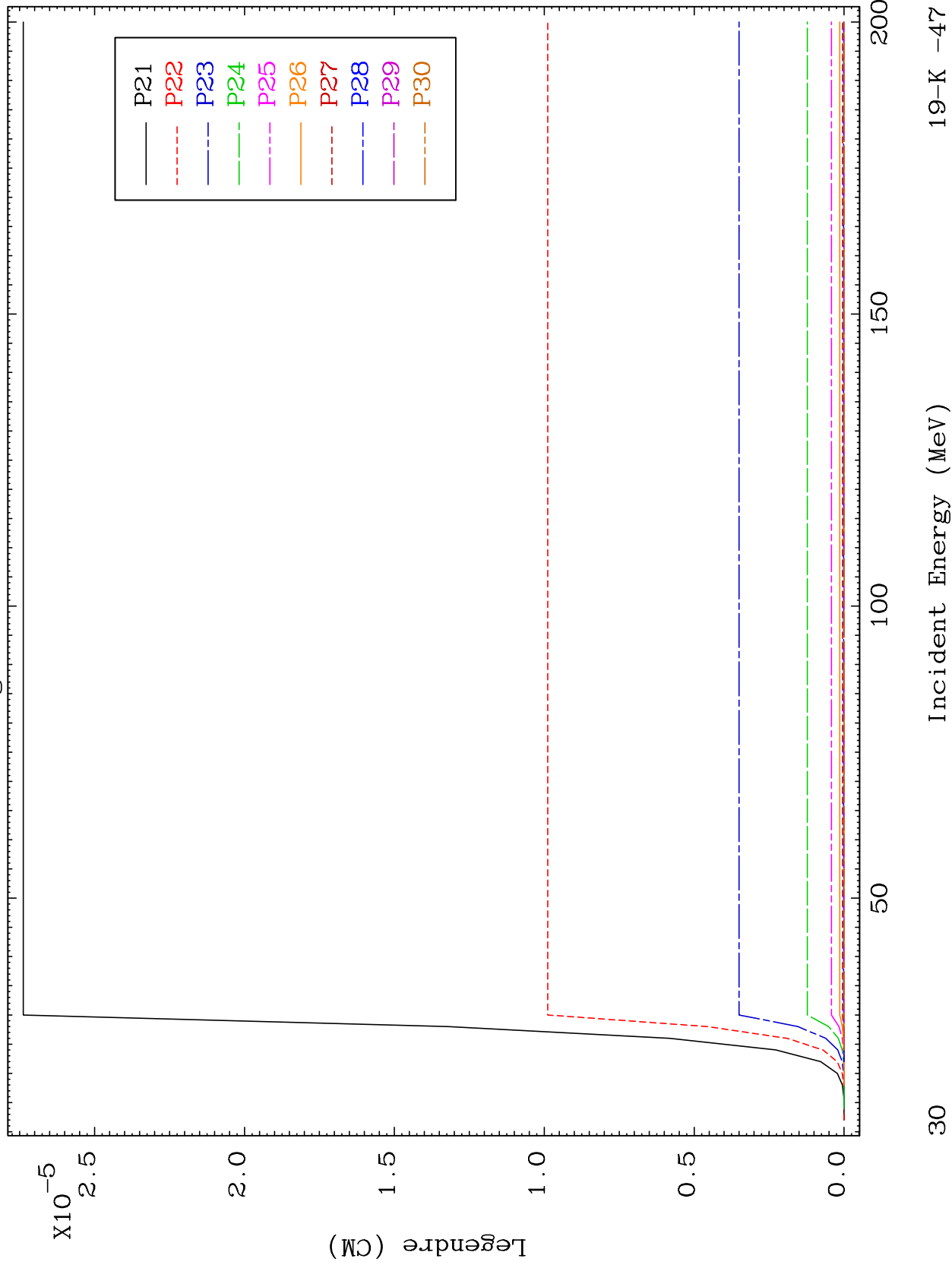
Incident Energy (MeV)

19-K -47

MAT 1949

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

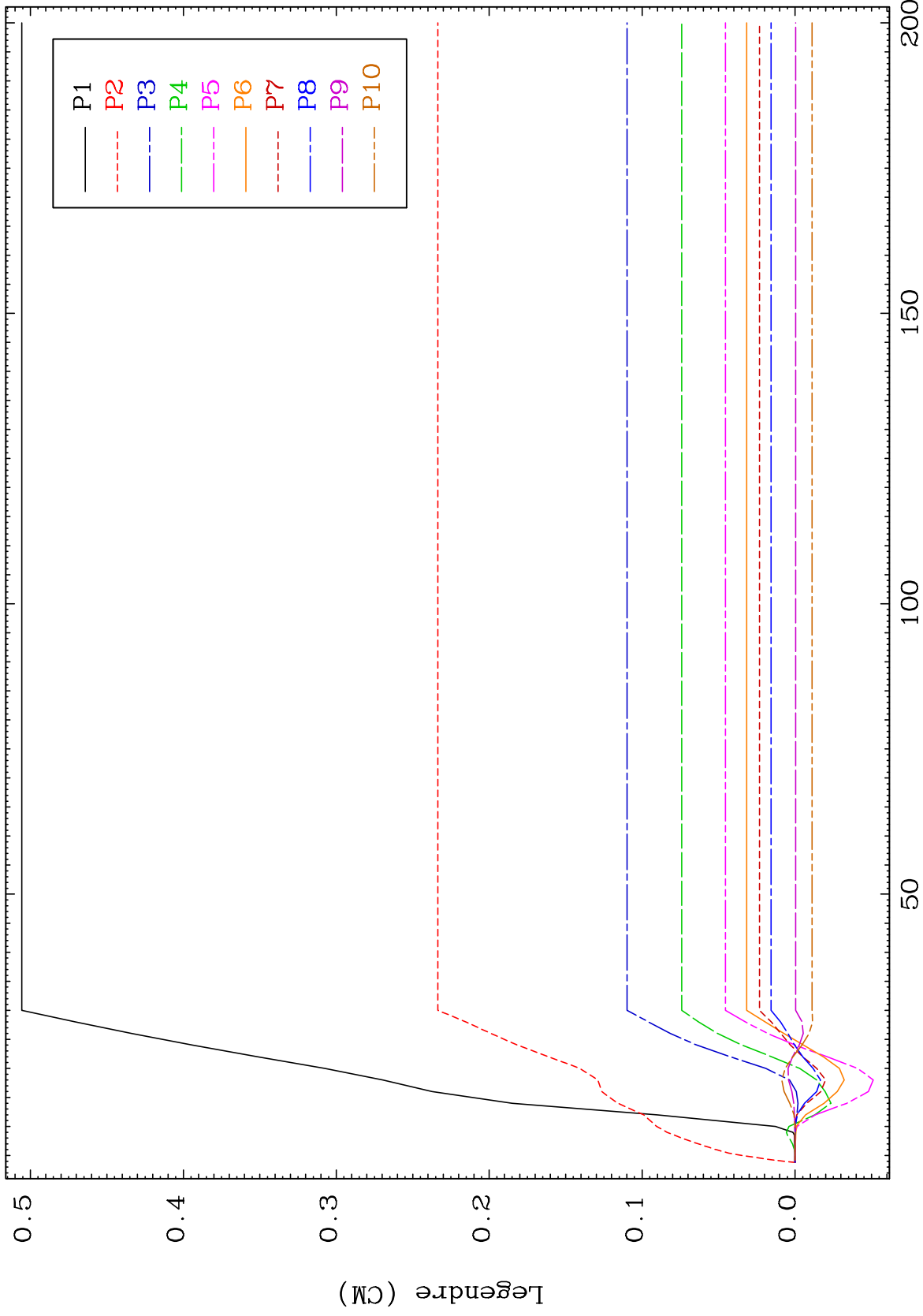
19-K -47



MAT 1949

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

19-K -47



31

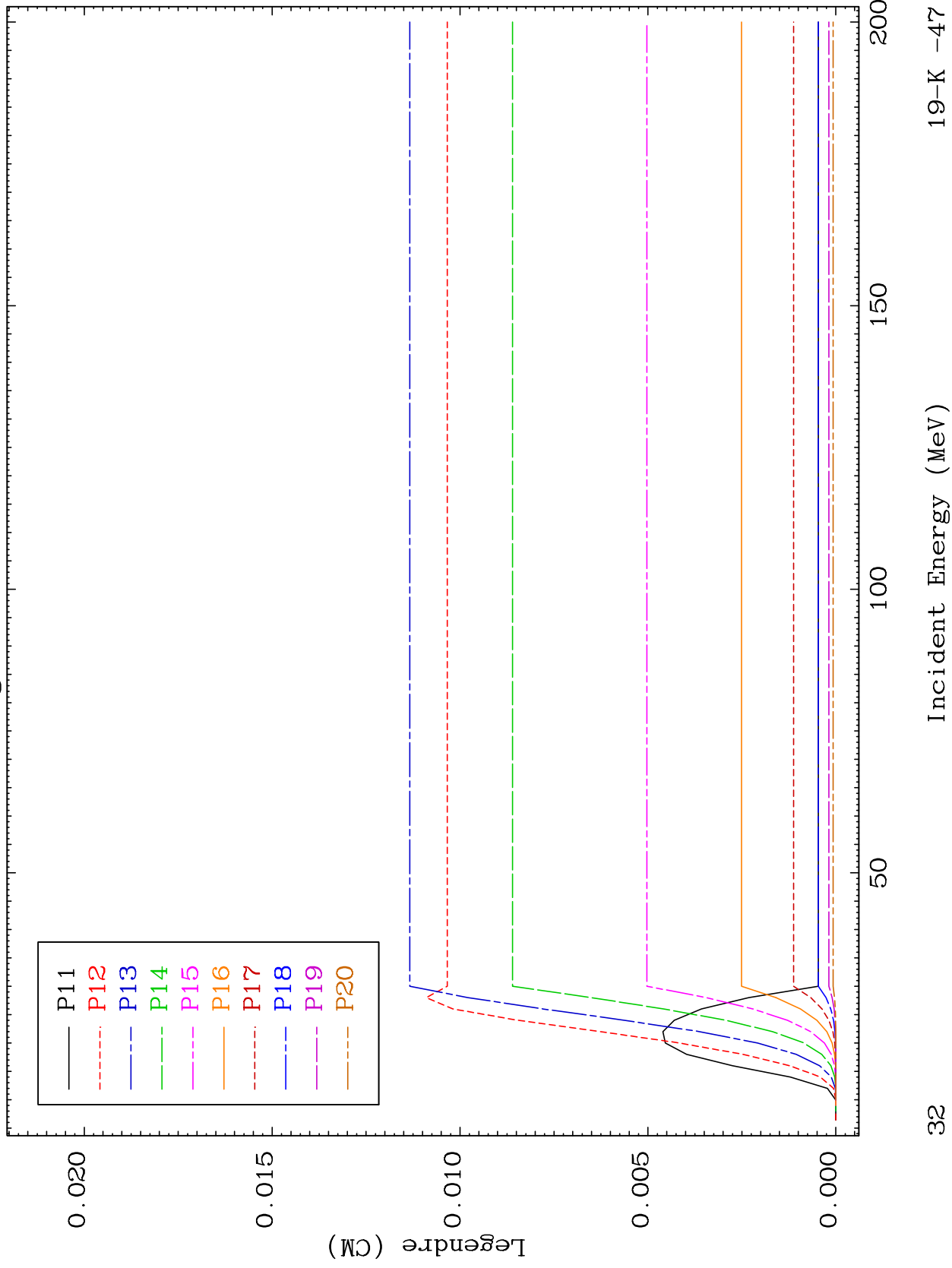
Incident Energy (MeV)

19-K -47

MAT 1949

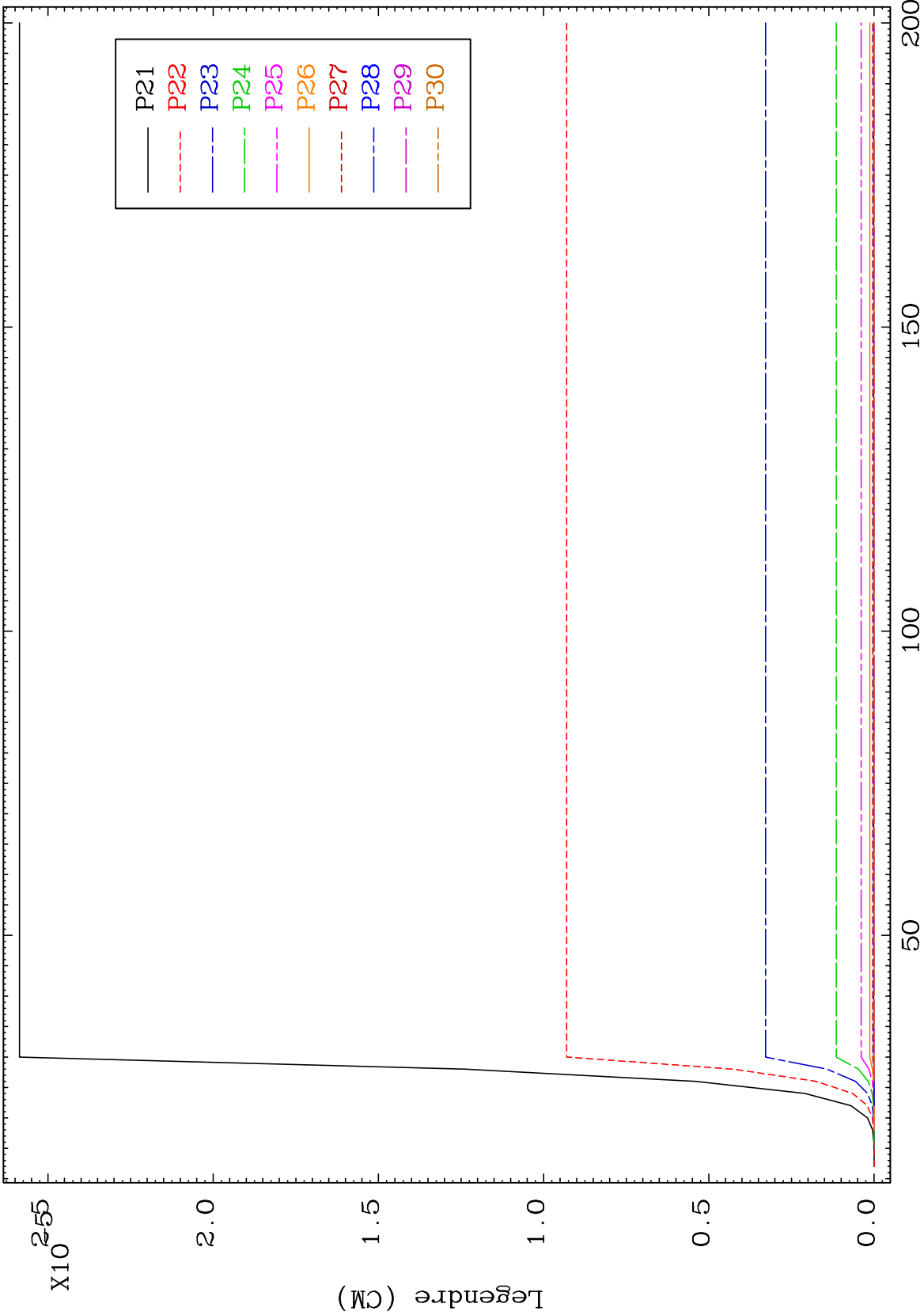
MT= 56 (n,n') Level
Legendre Coefficients

19-K -47



32

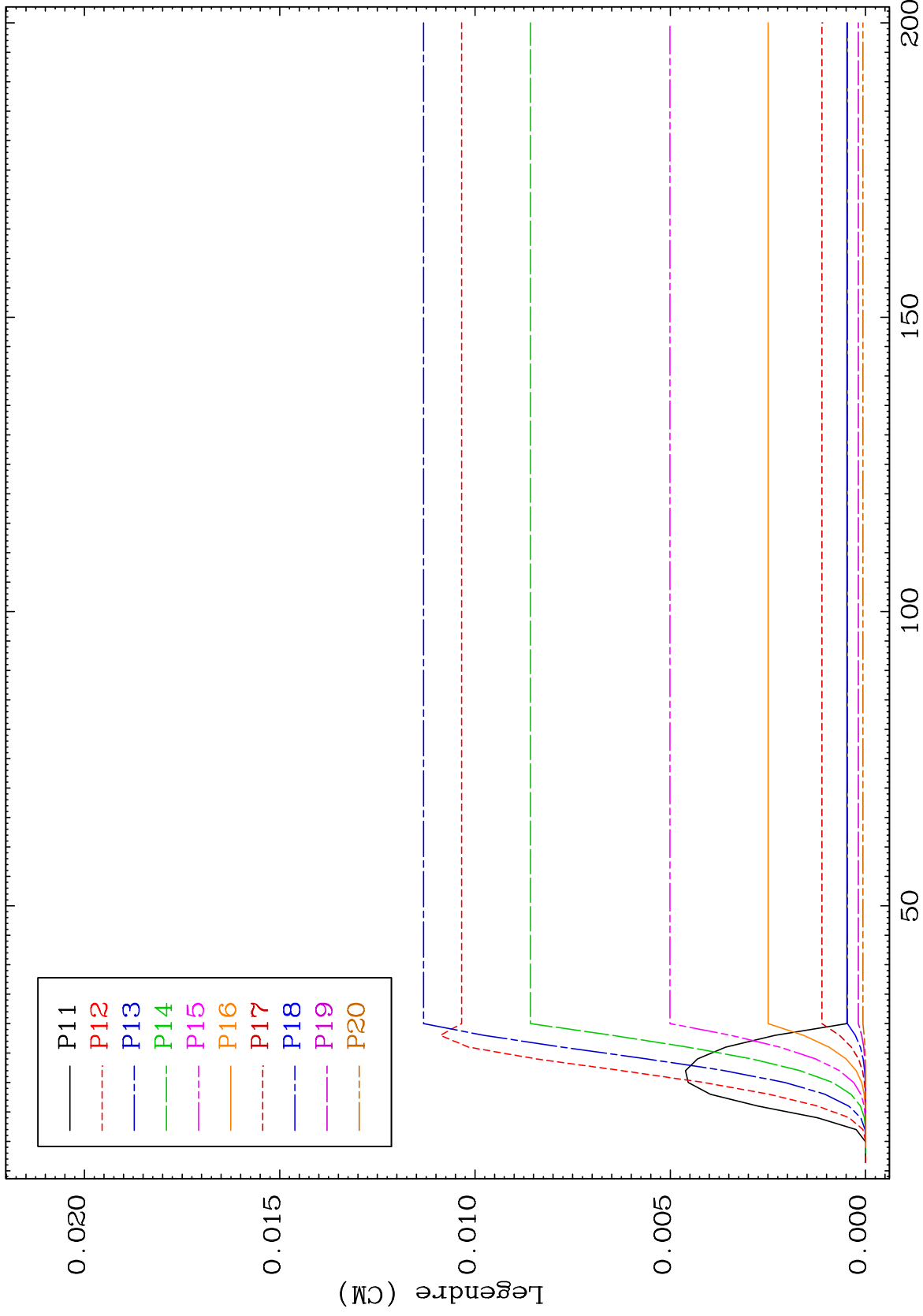
19-K -47



MAT 1949

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

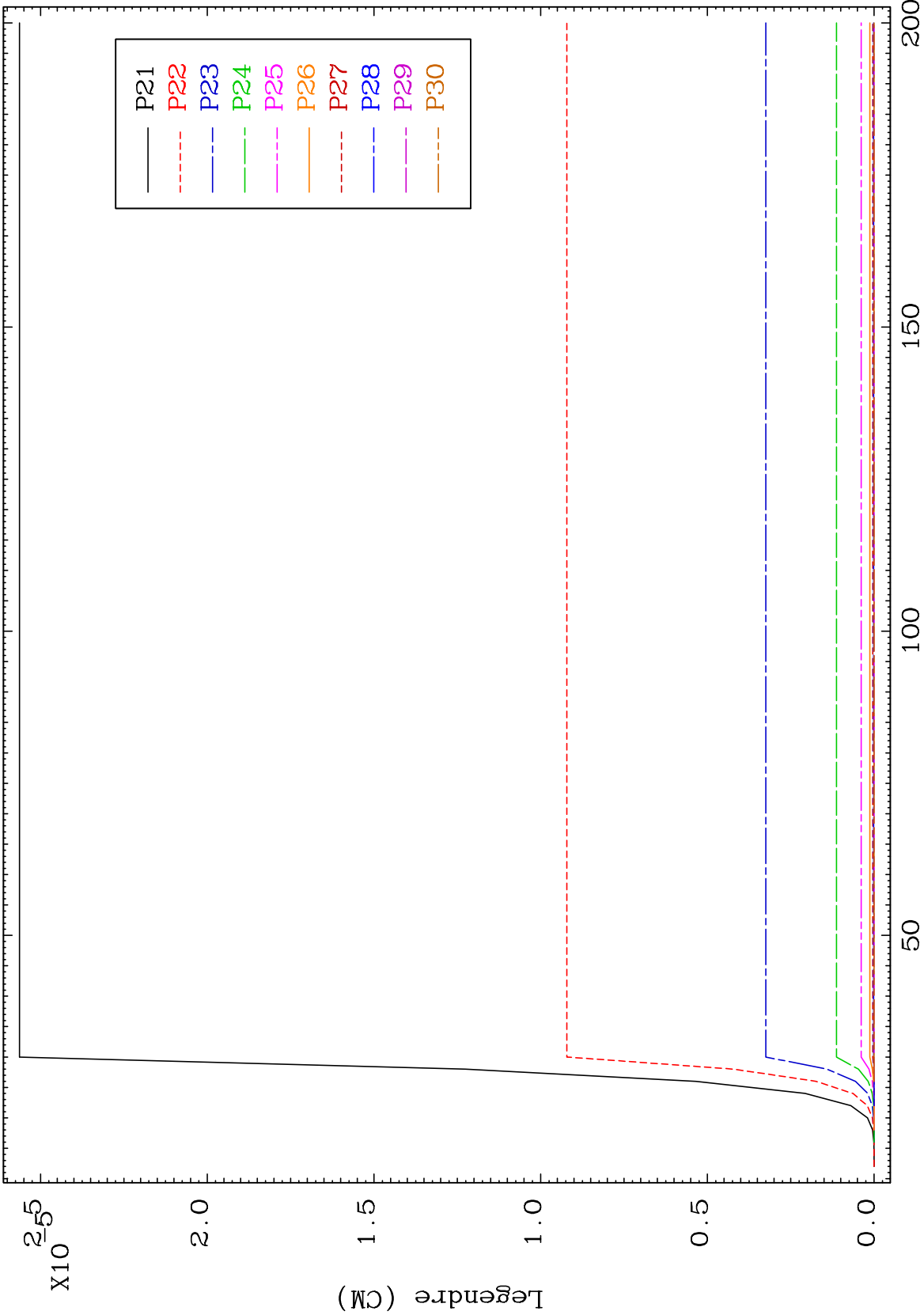
19-K -47



35

Incident Energy (MeV)

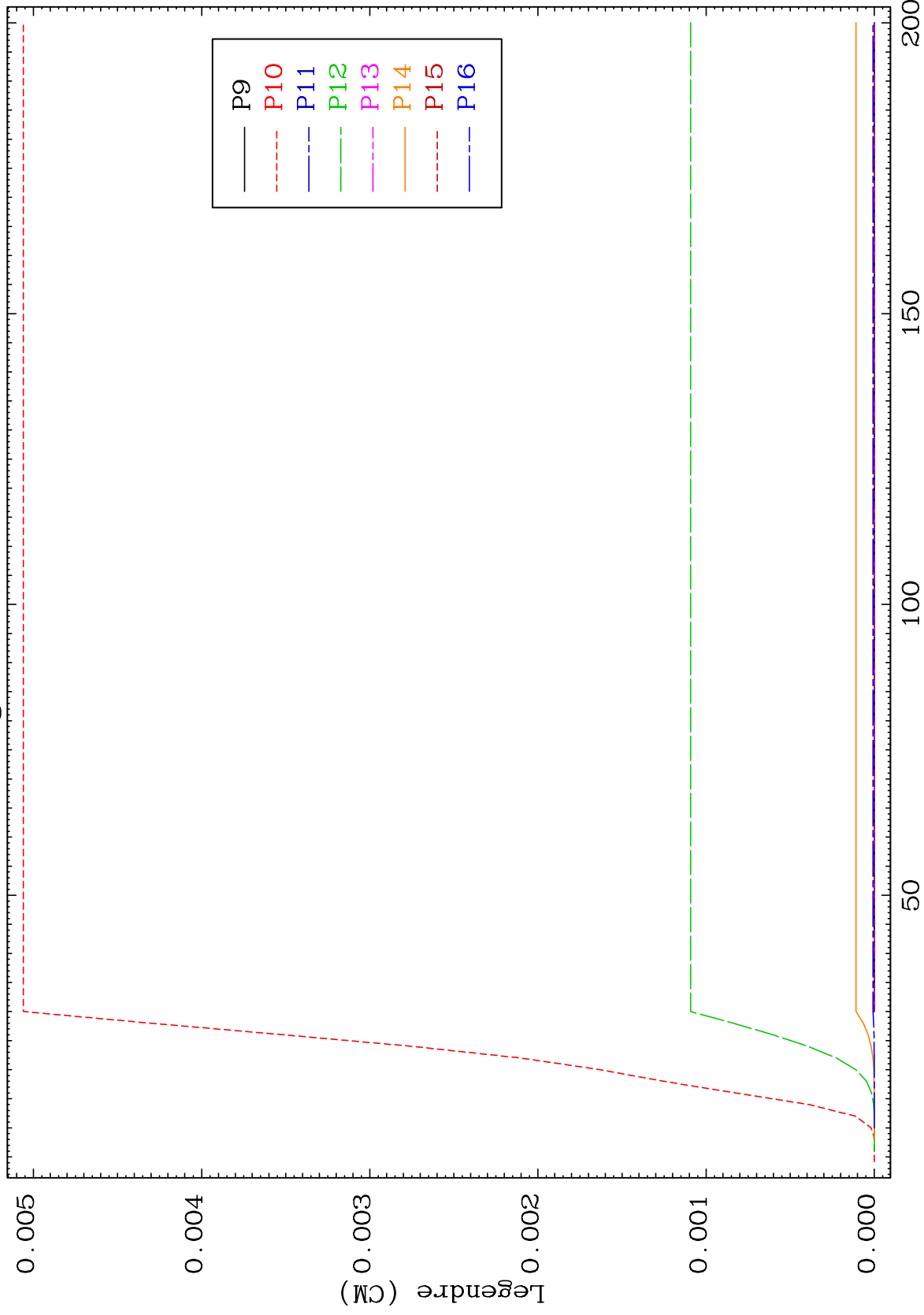
19-K -47



MAT 1949

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

19-K -47



38

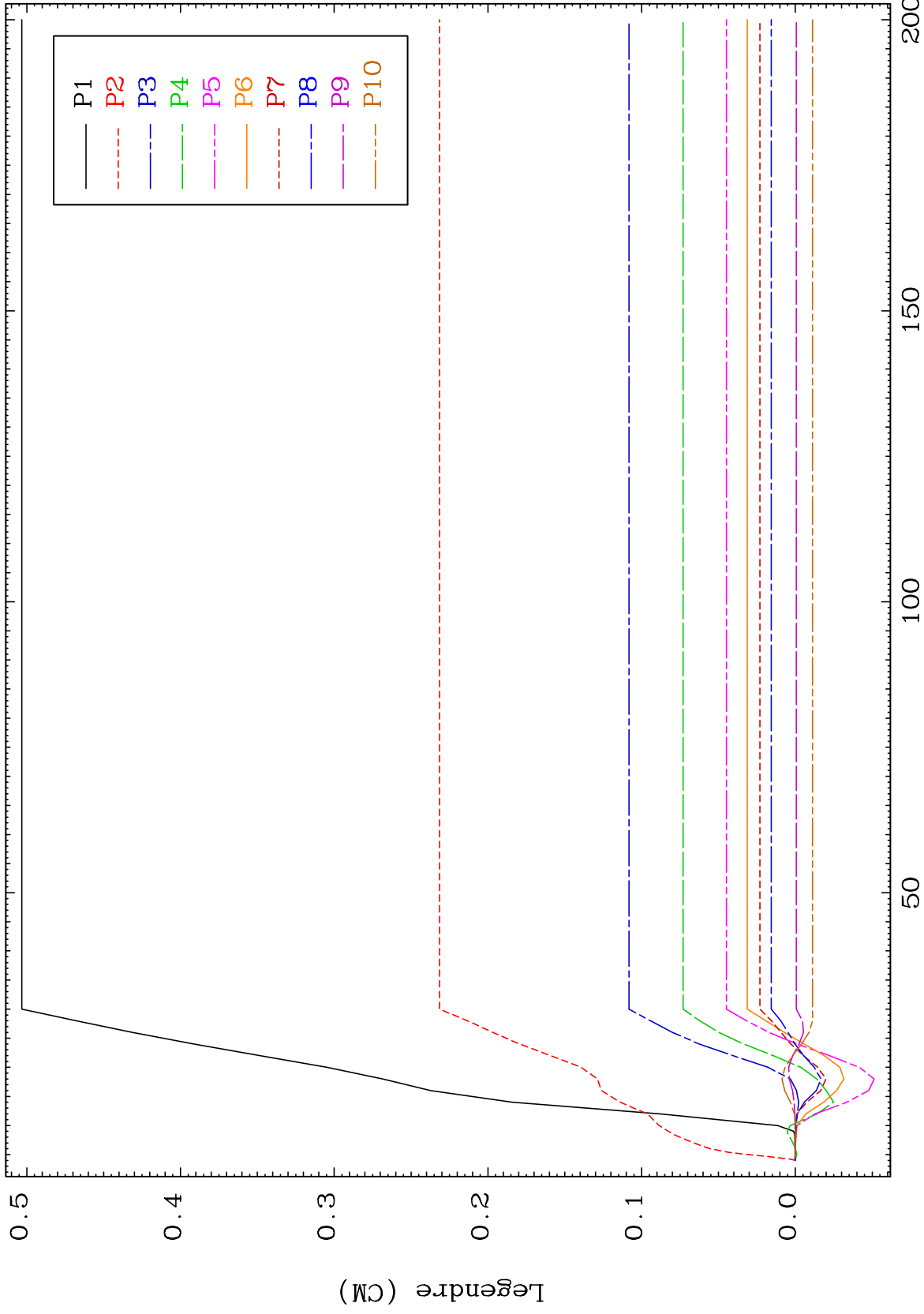
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



19-K -47

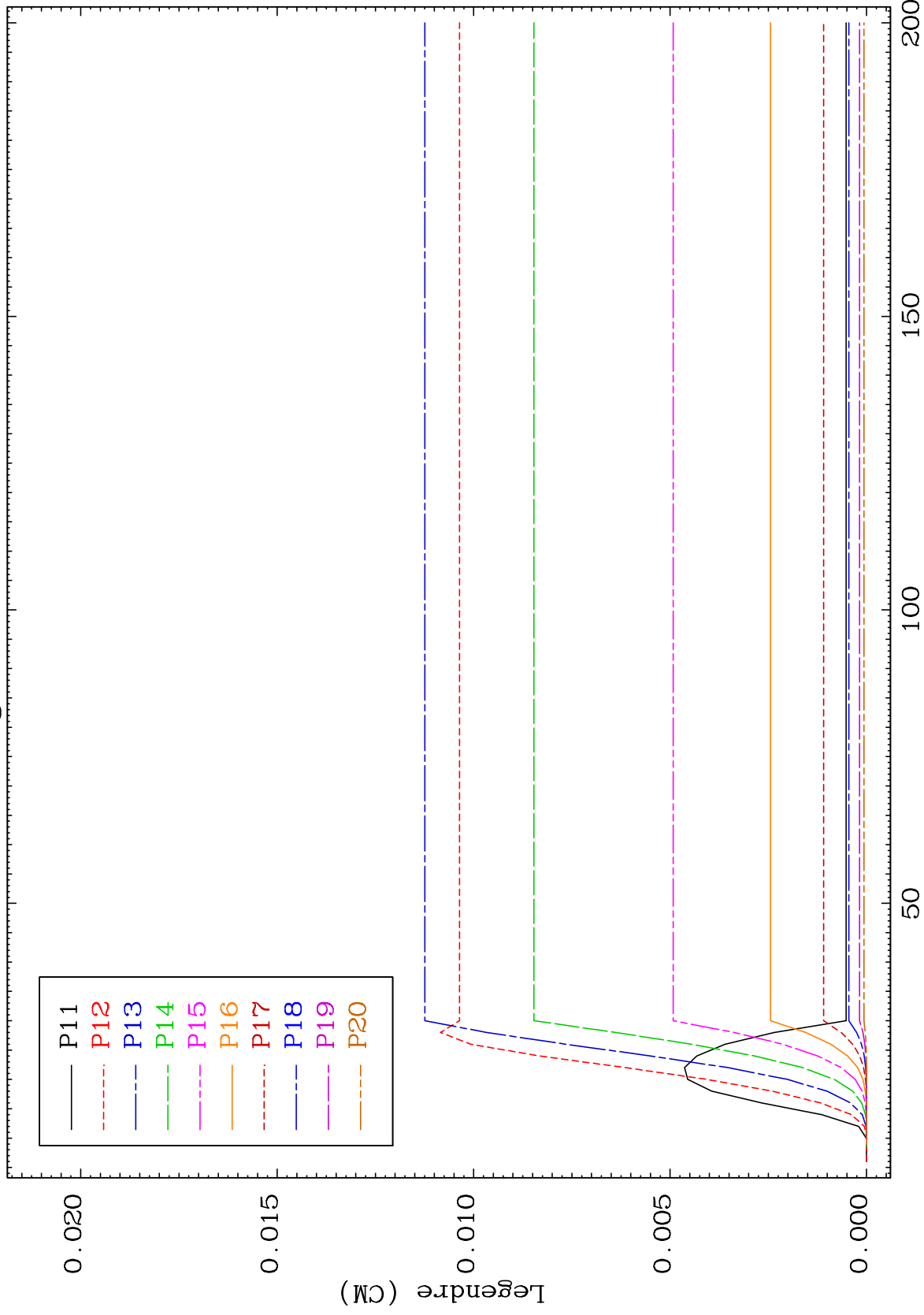
Incident Energy (MeV)

40

MAT 1949

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

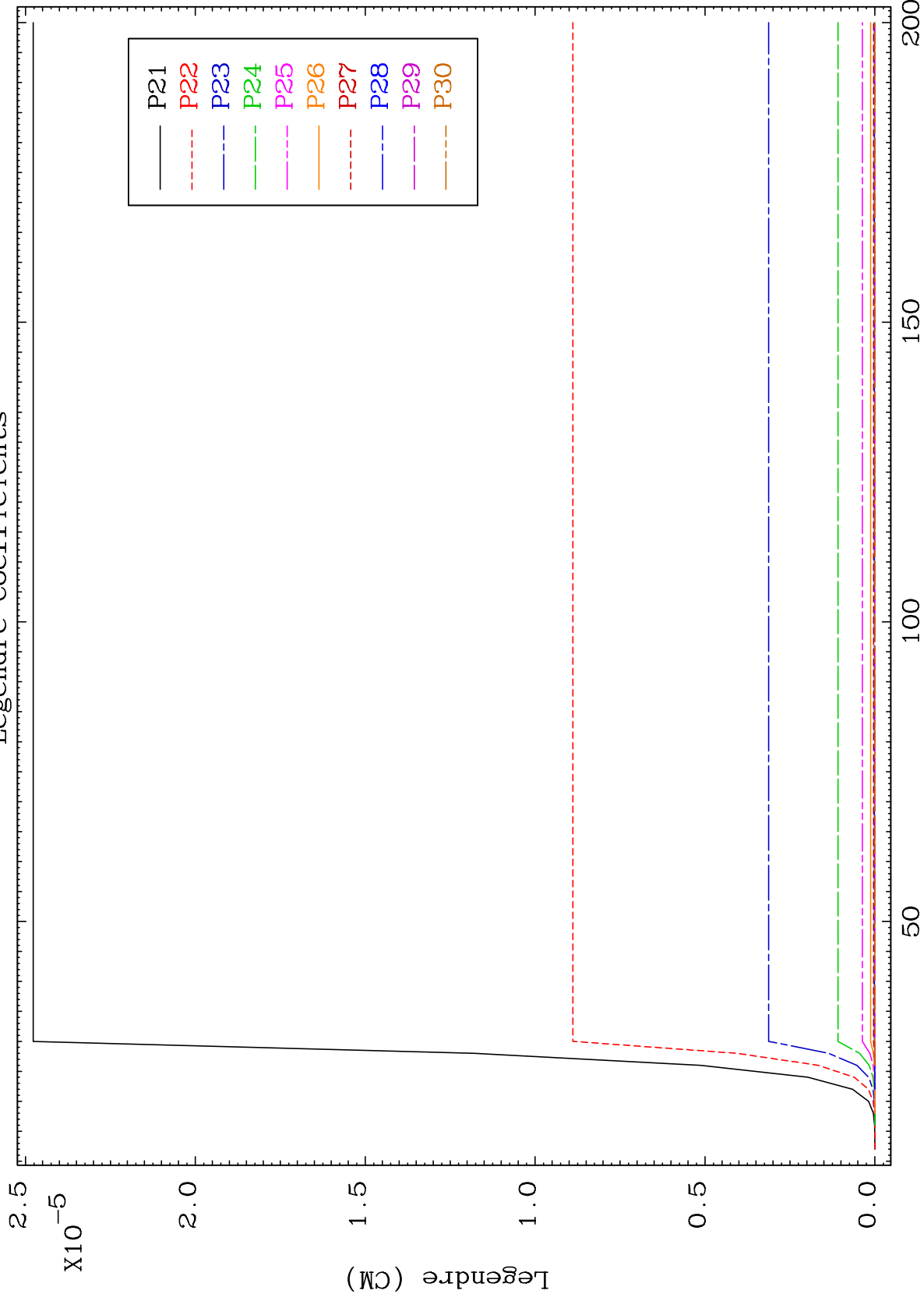
19-K -47



41

Incident Energy (MeV)

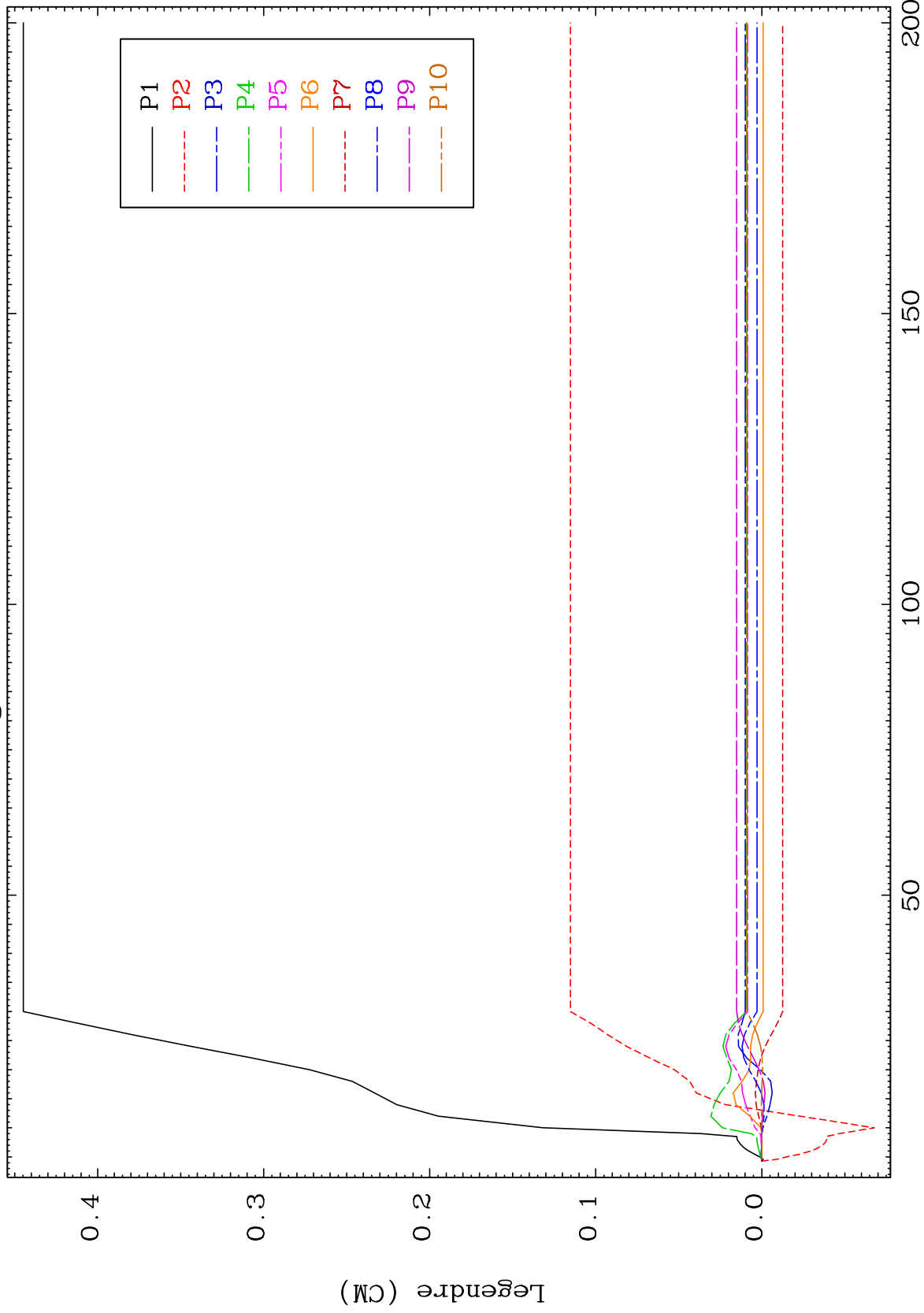
19-K -47



MAT 1949

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

19-K -47



43

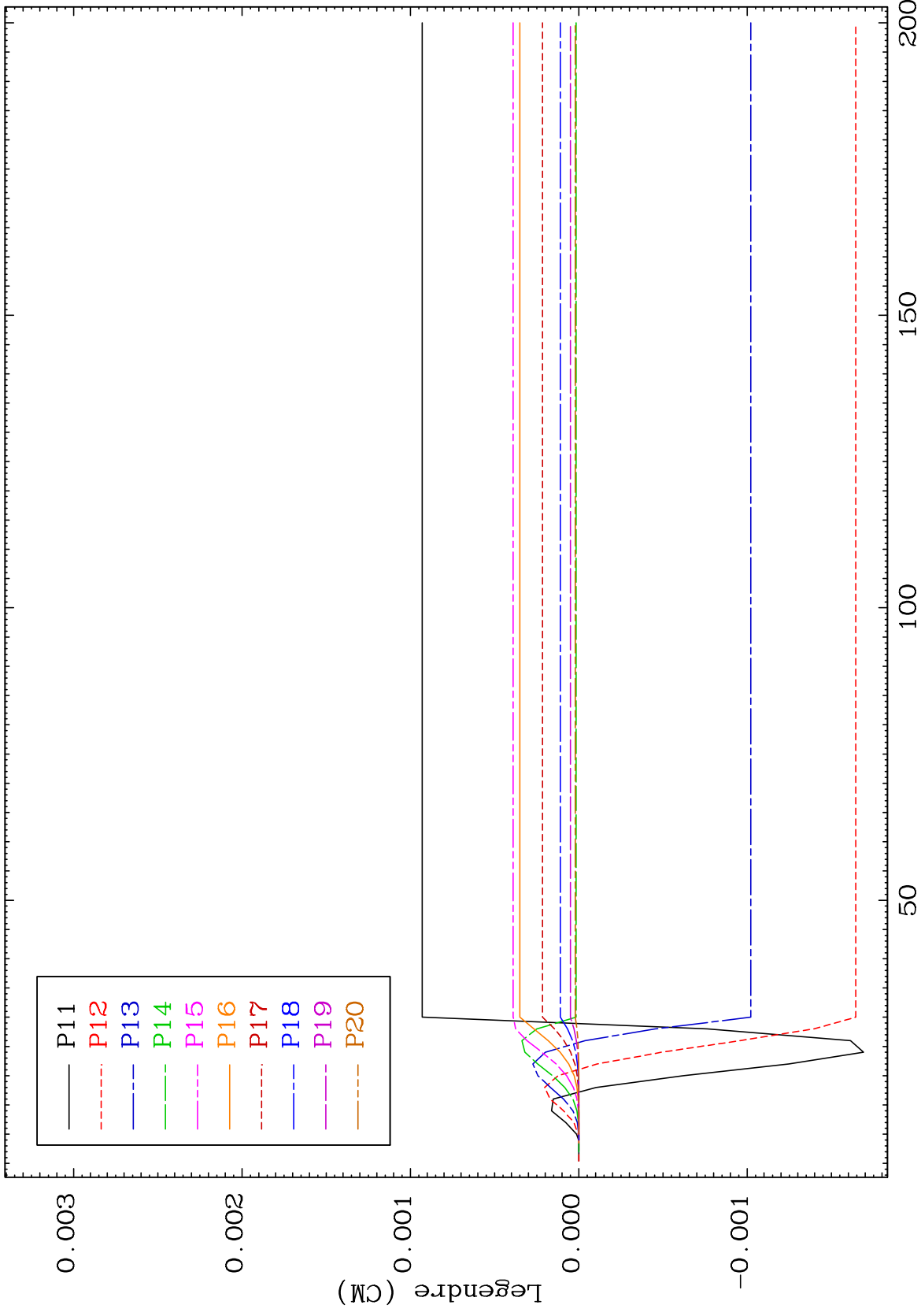
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



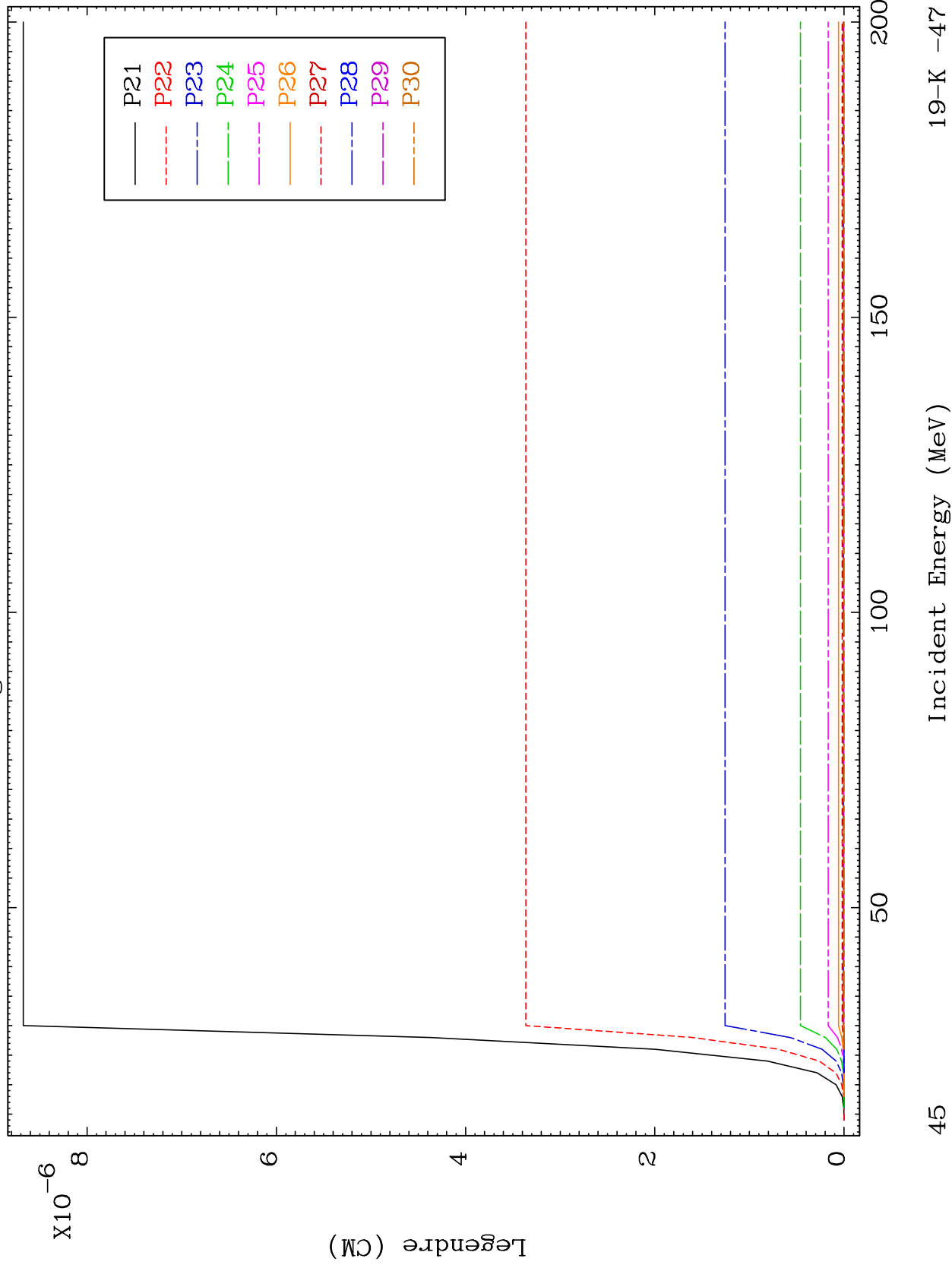
44

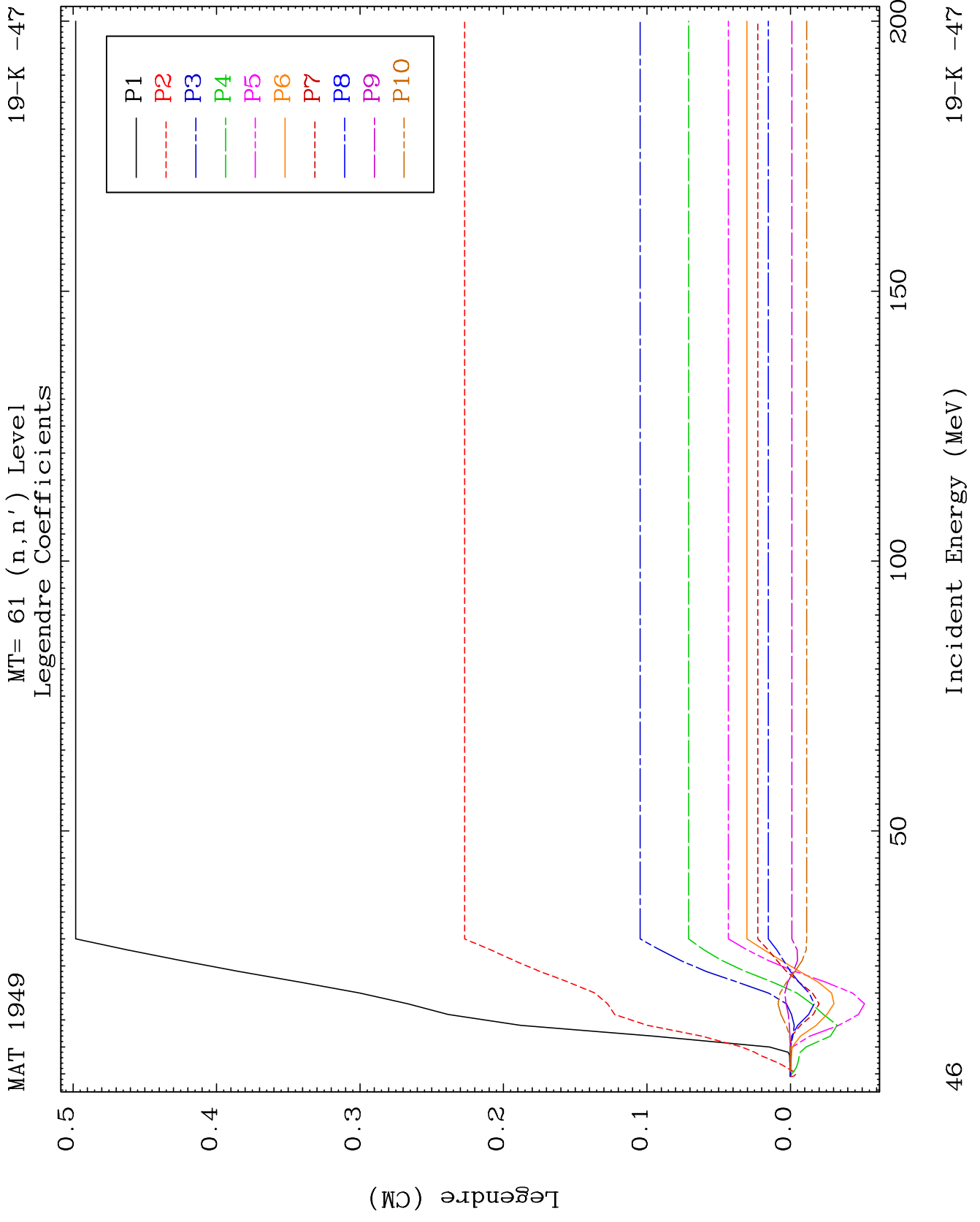
19-K -47

MAT 1949

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

19-K -47

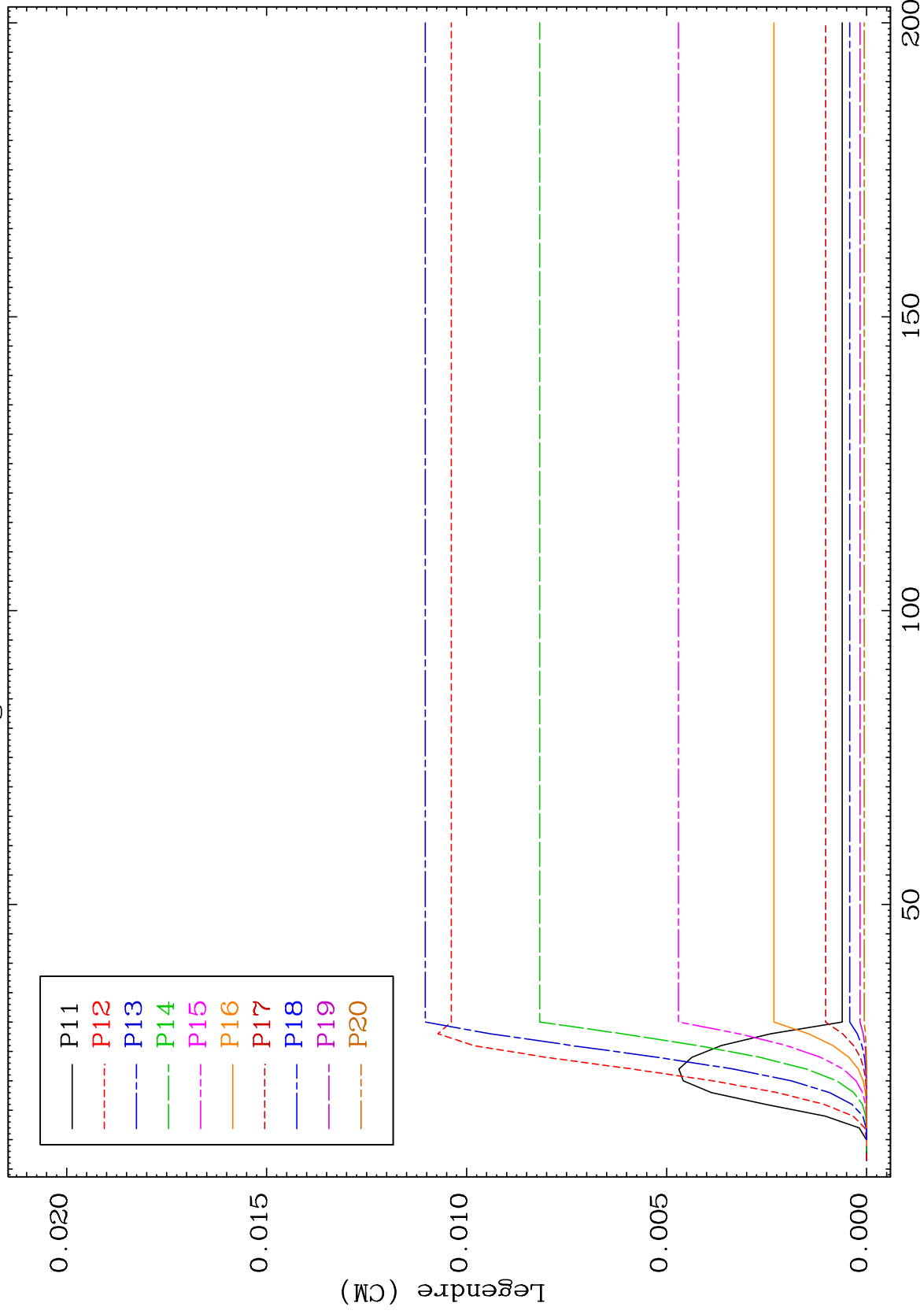




MAT 1949

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

19-K -47



47

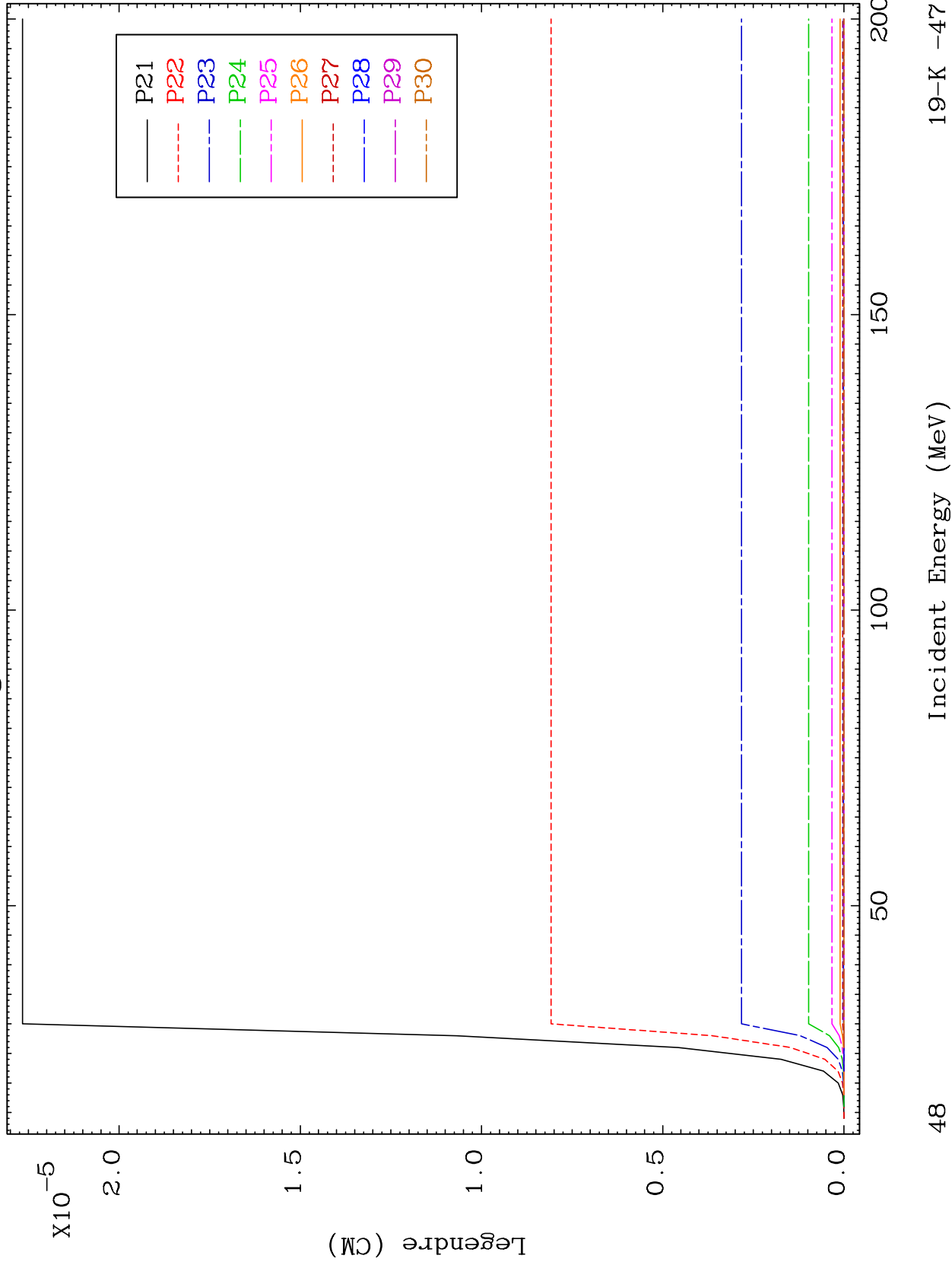
Incident Energy (MeV)

19-K -47

MAT 1949

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

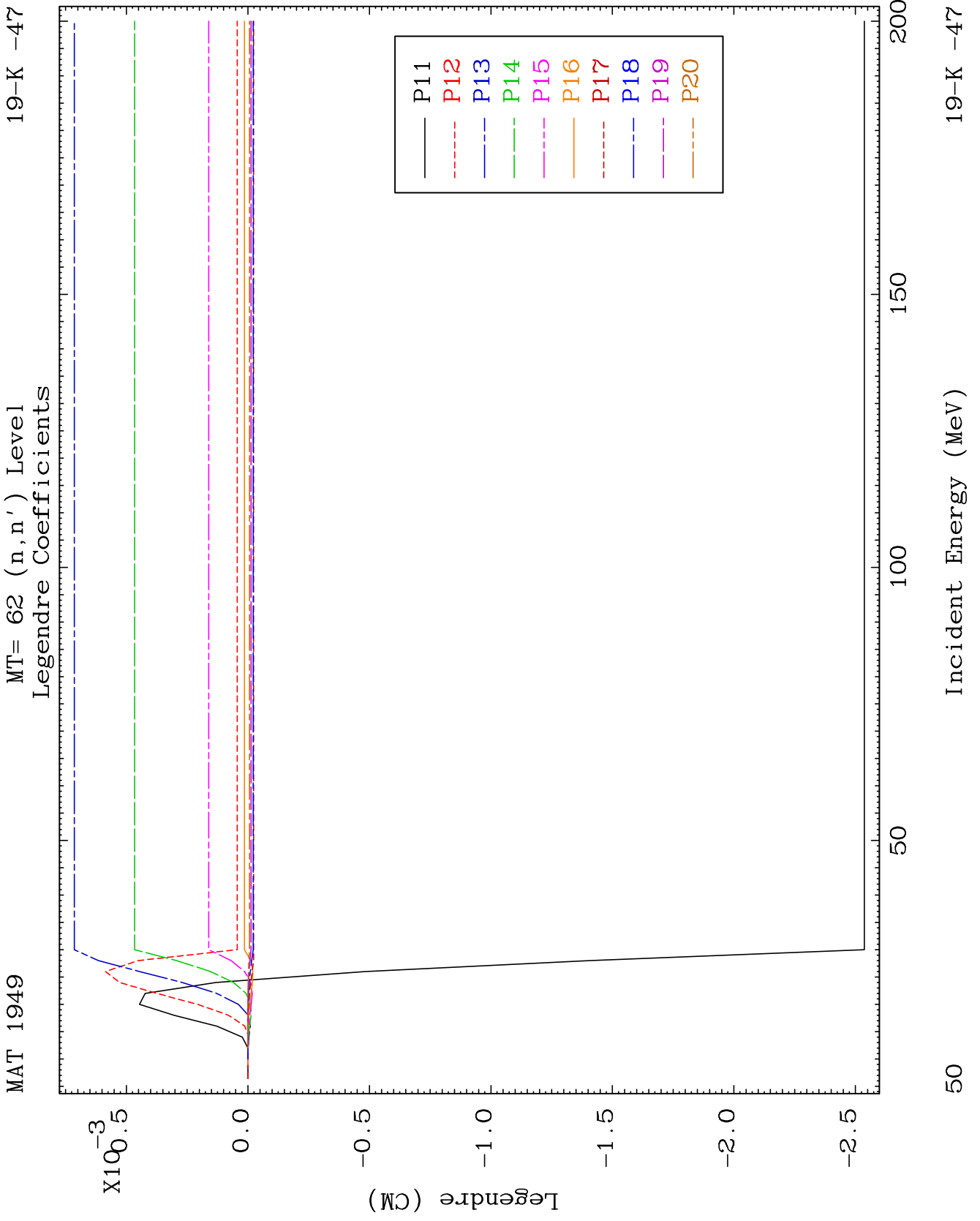
19-K -47

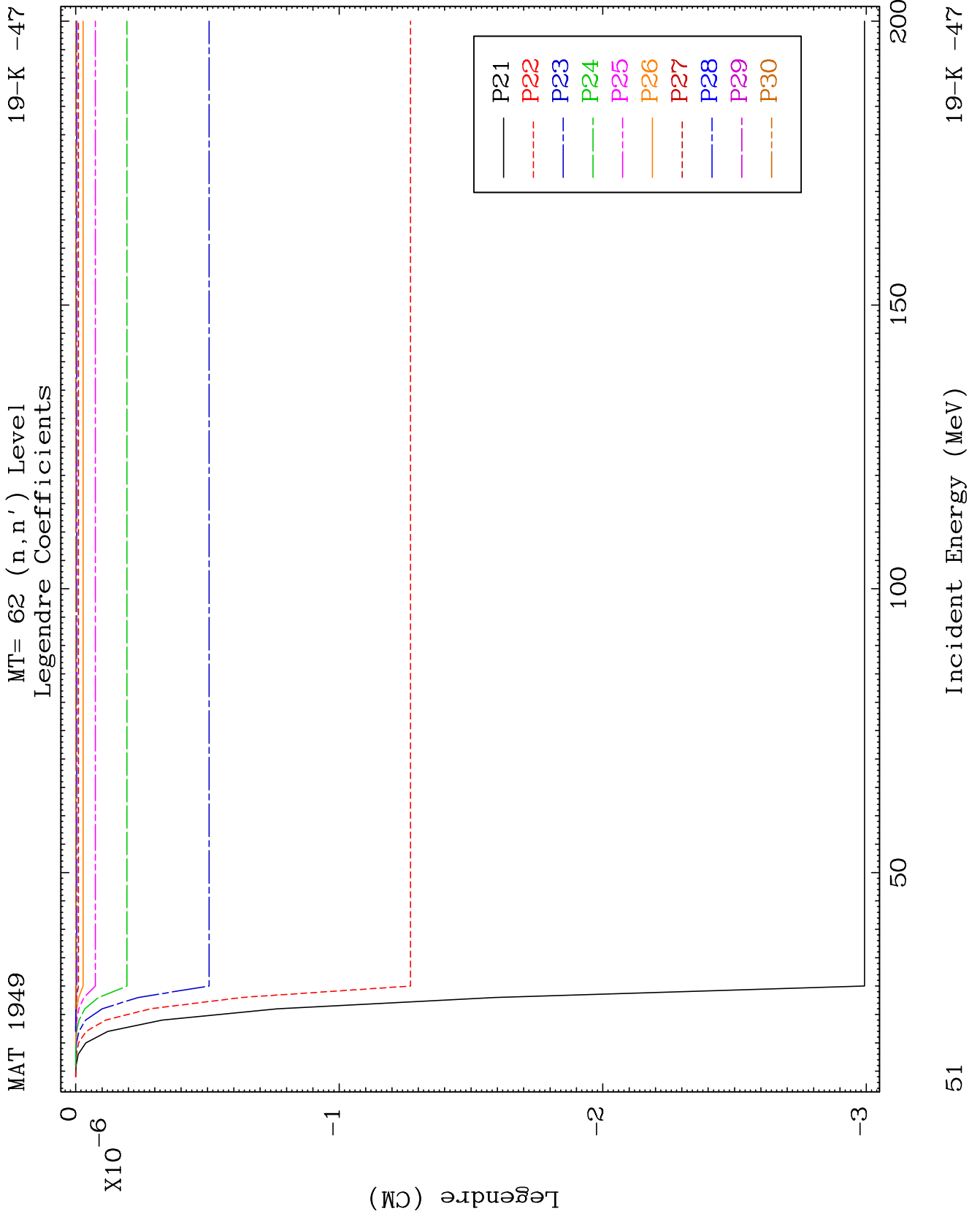


48

Incident Energy (MeV)

19-K -47

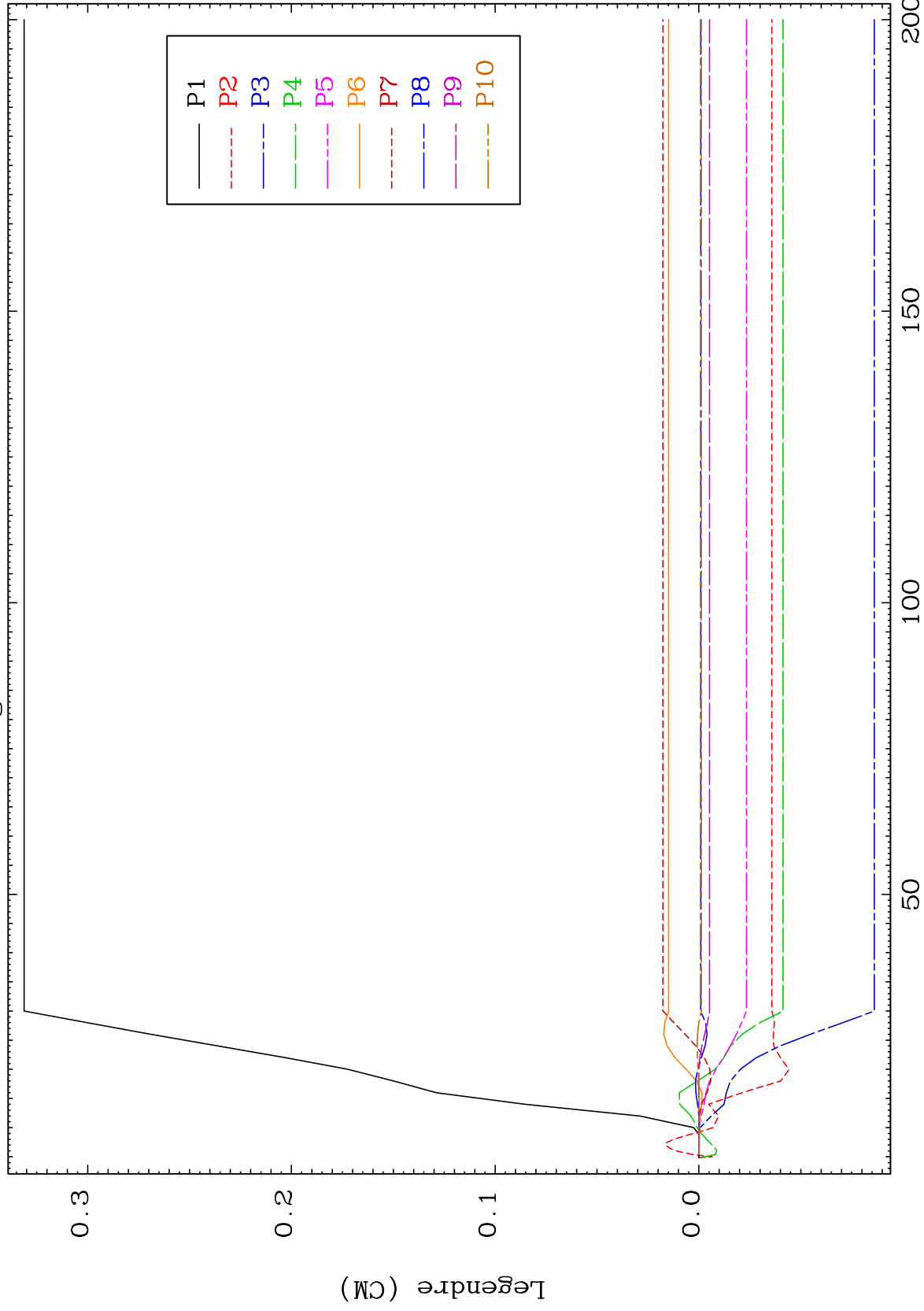




MAT 1949

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

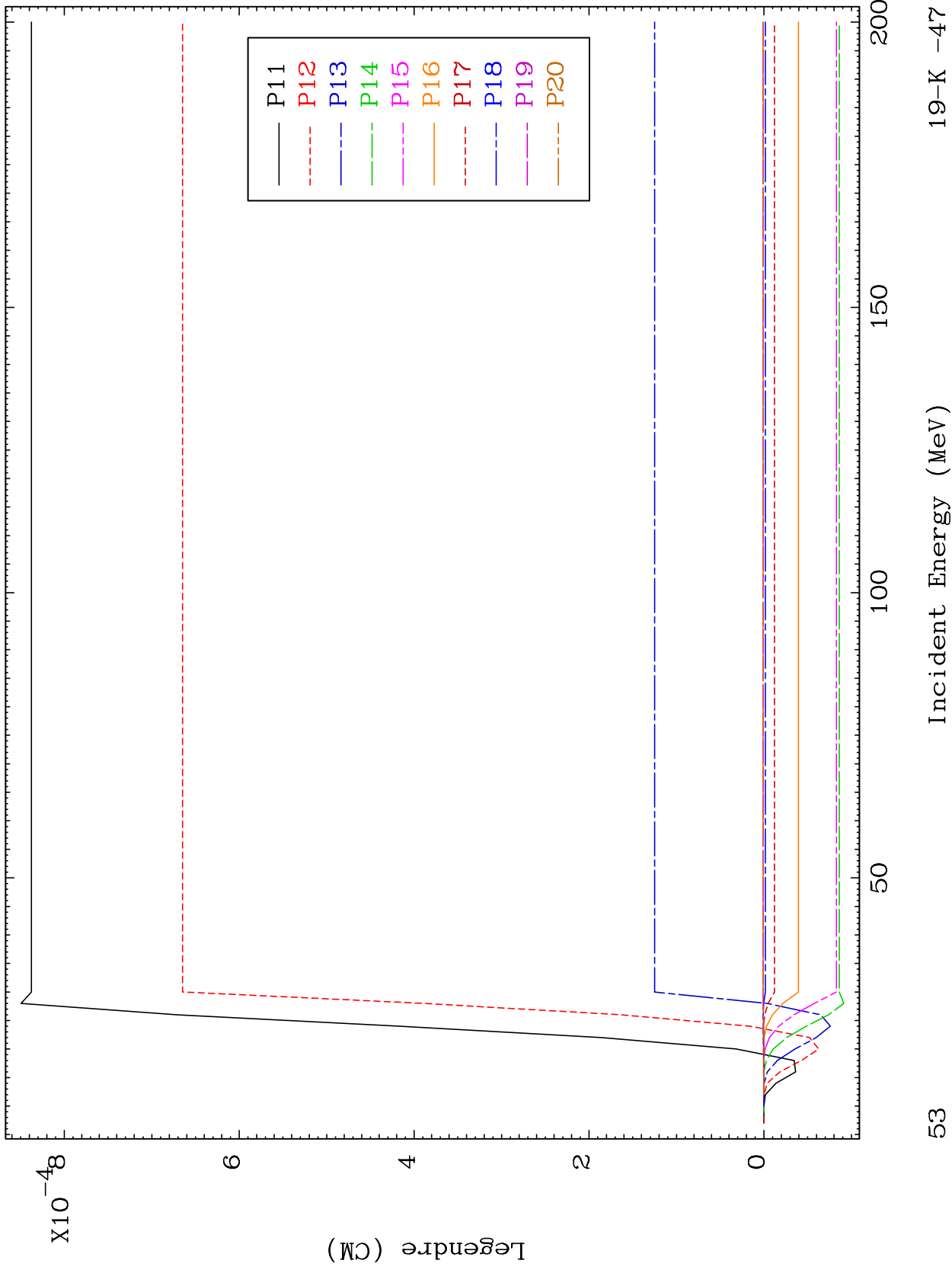
19-K -47



52

Incident Energy (MeV)

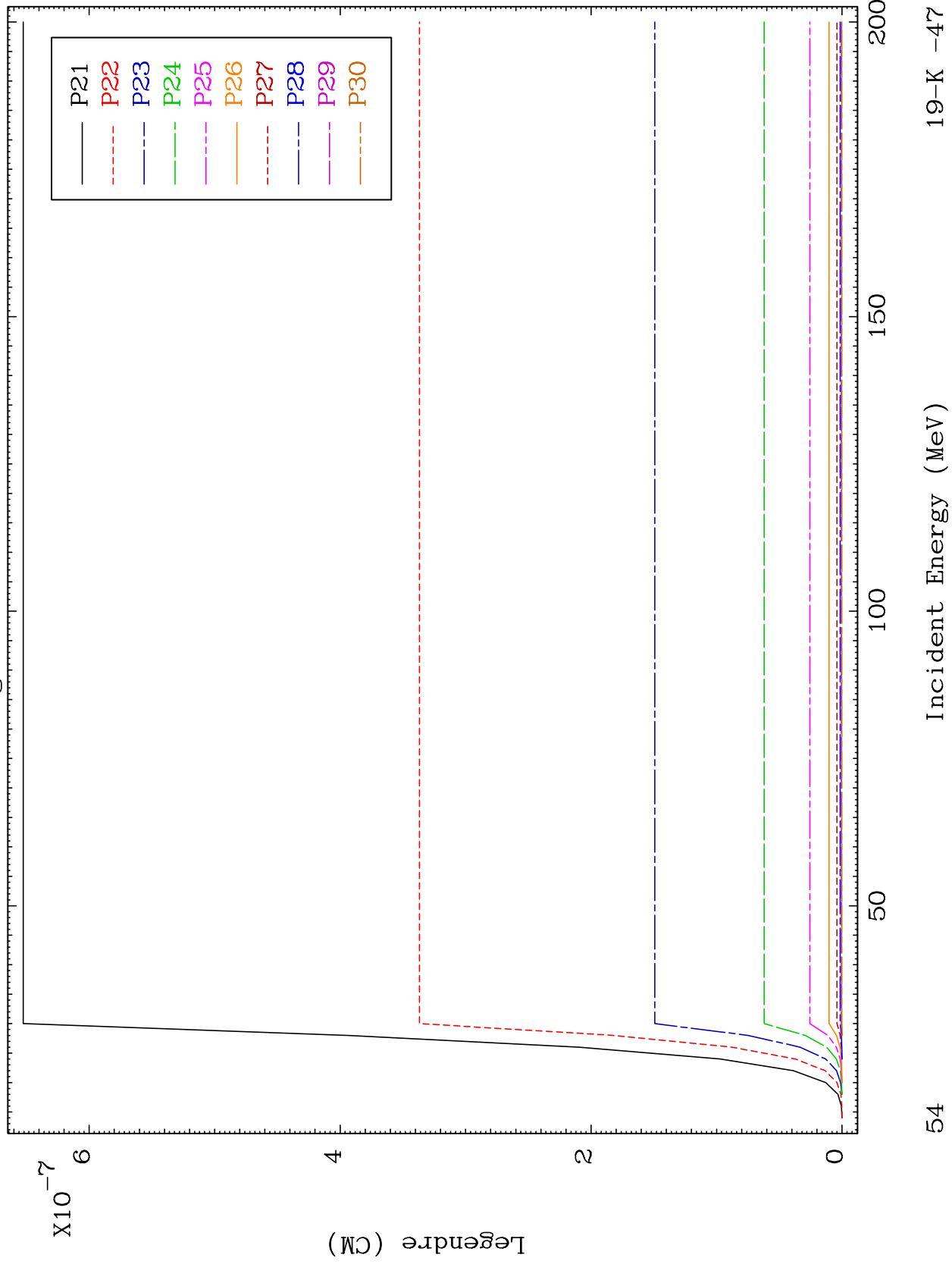
19-K -47

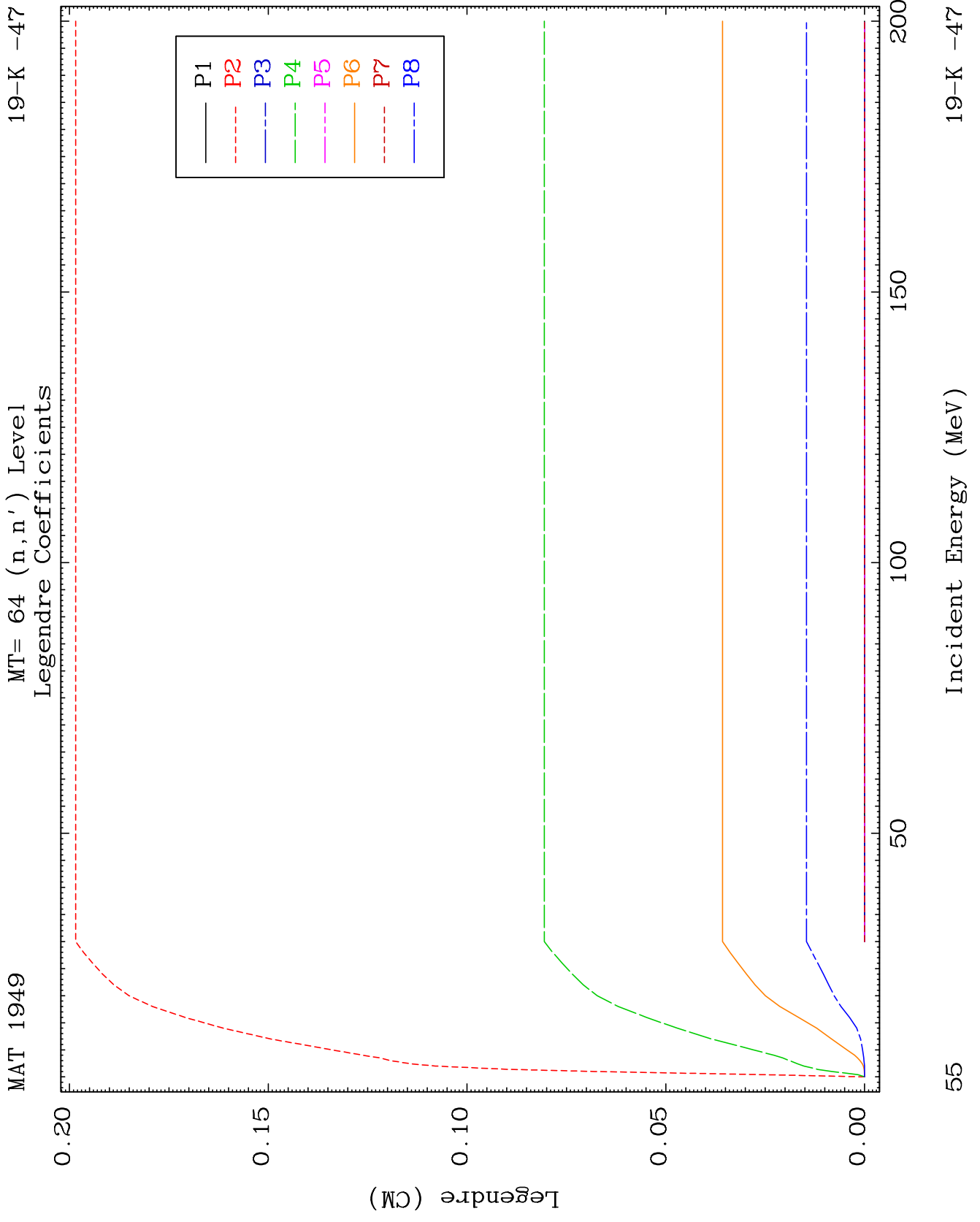


MAT 1949

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

19-K -47

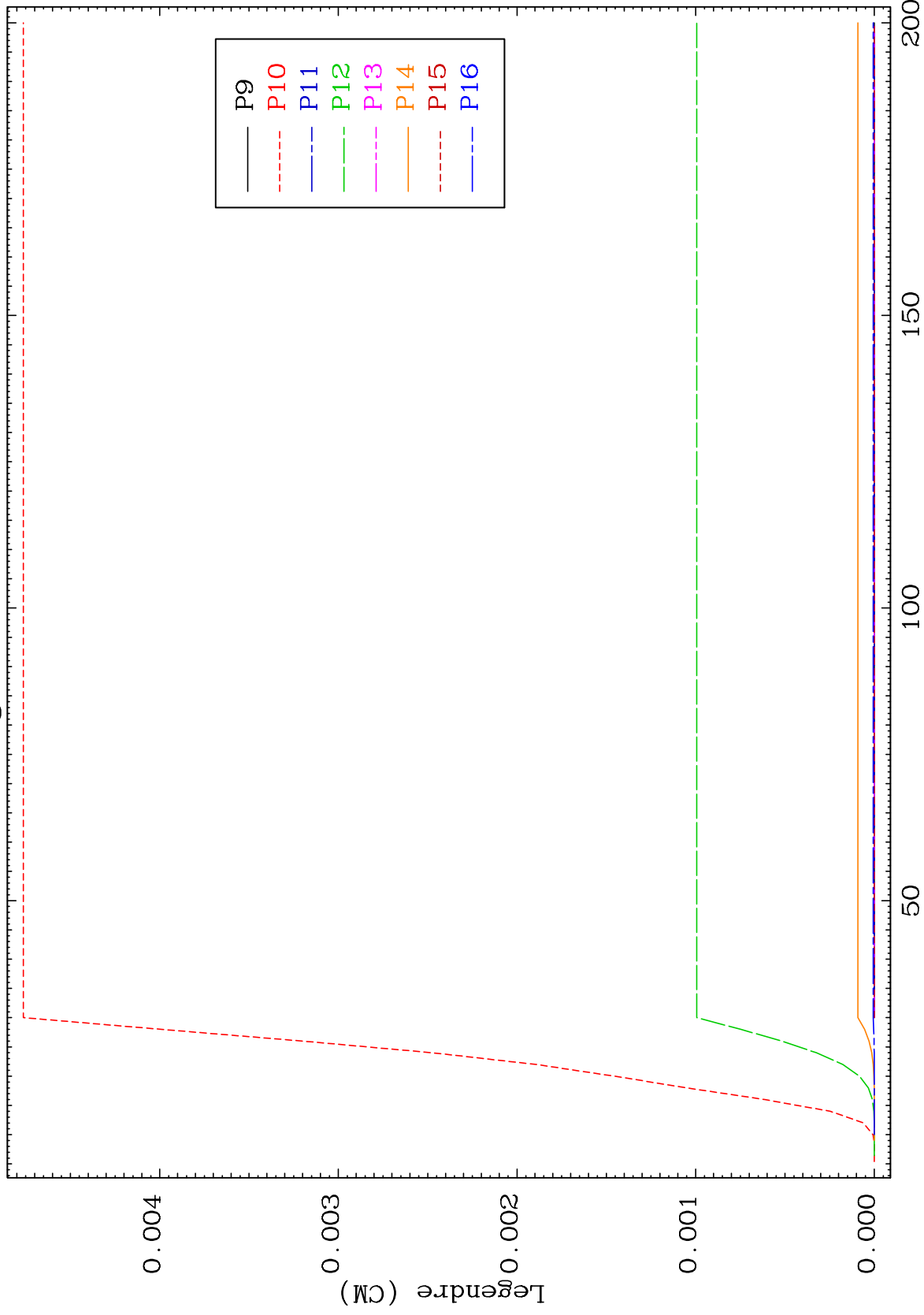




MAT 1949

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

19-K -47



56

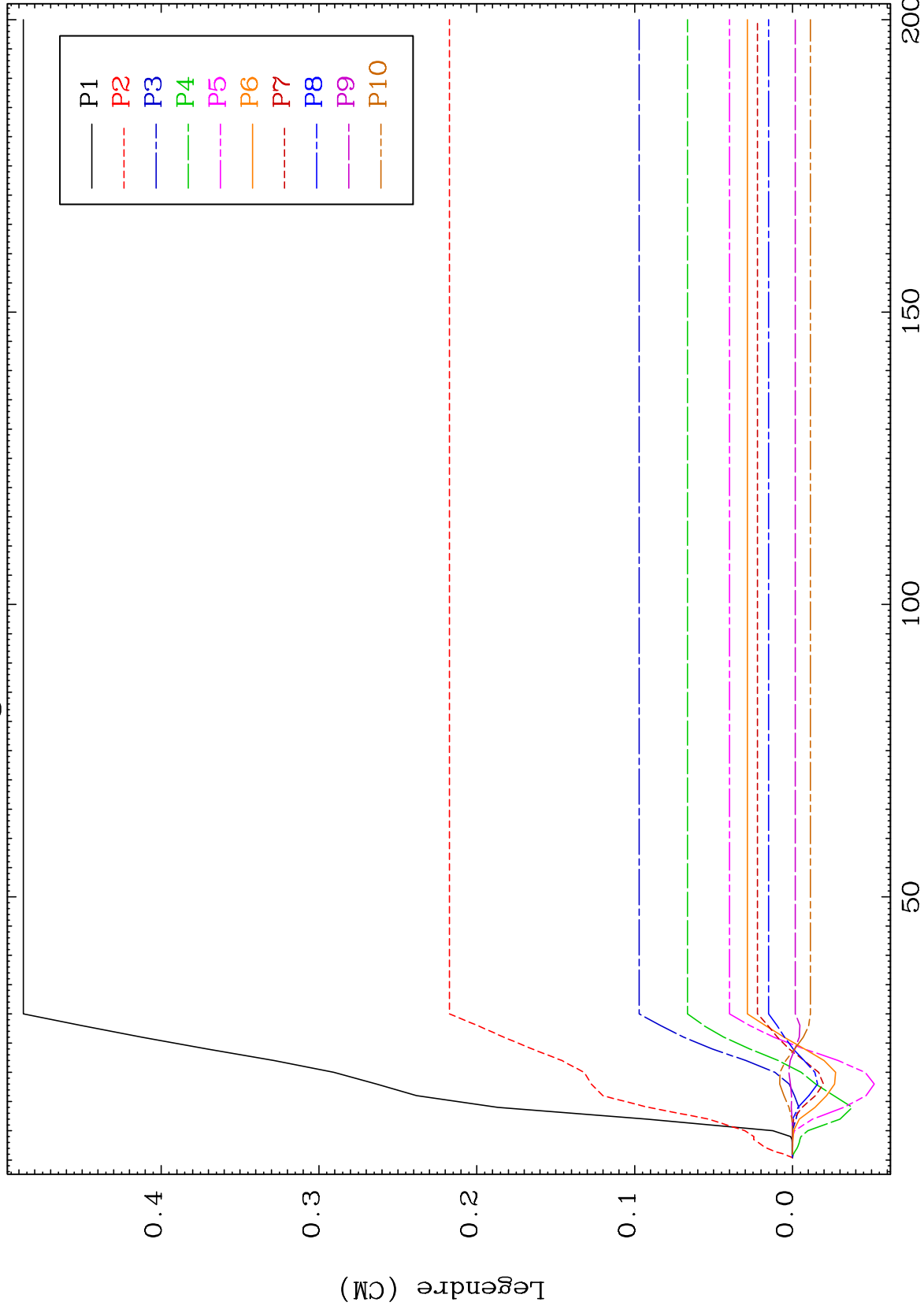
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



58

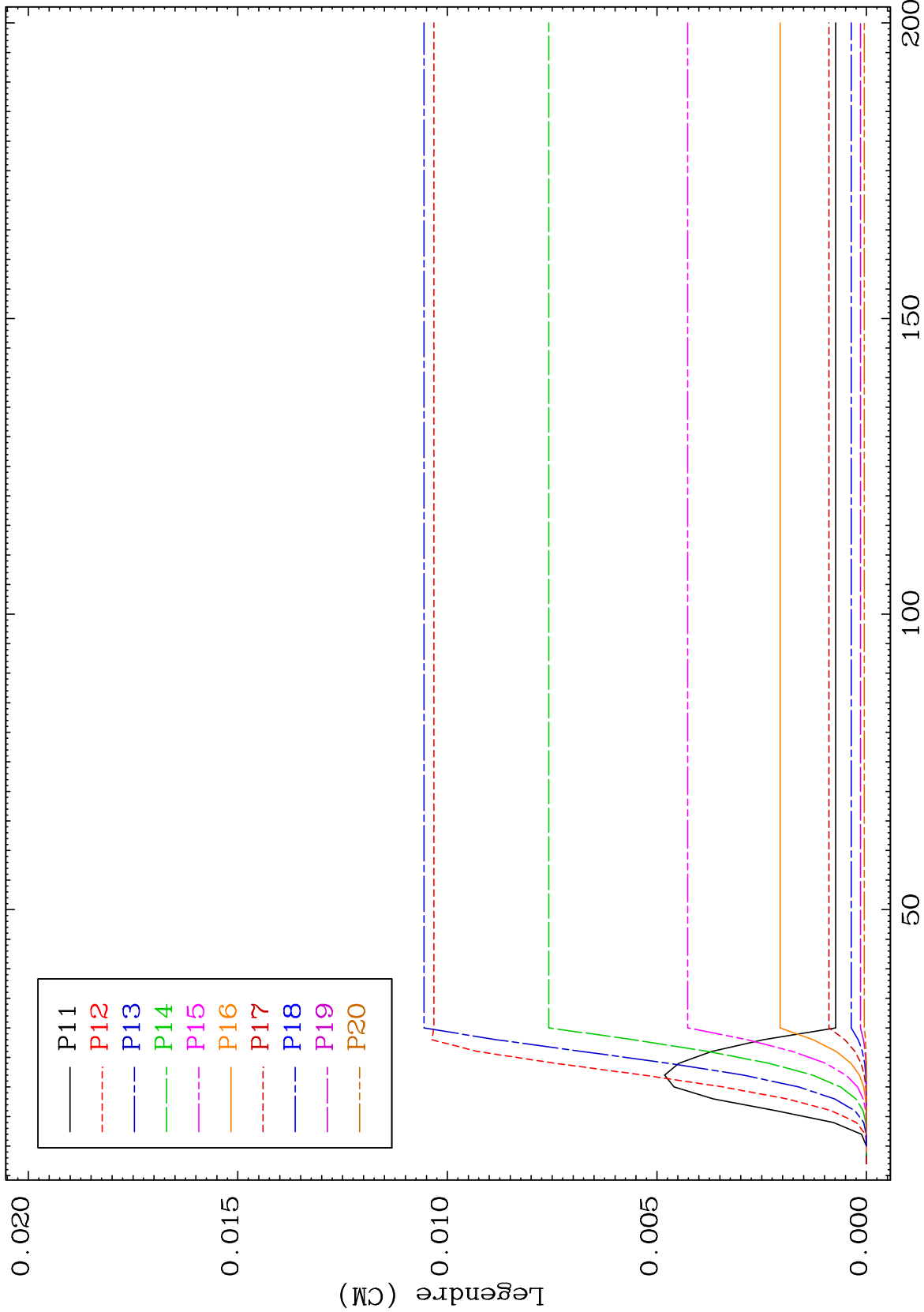
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



59

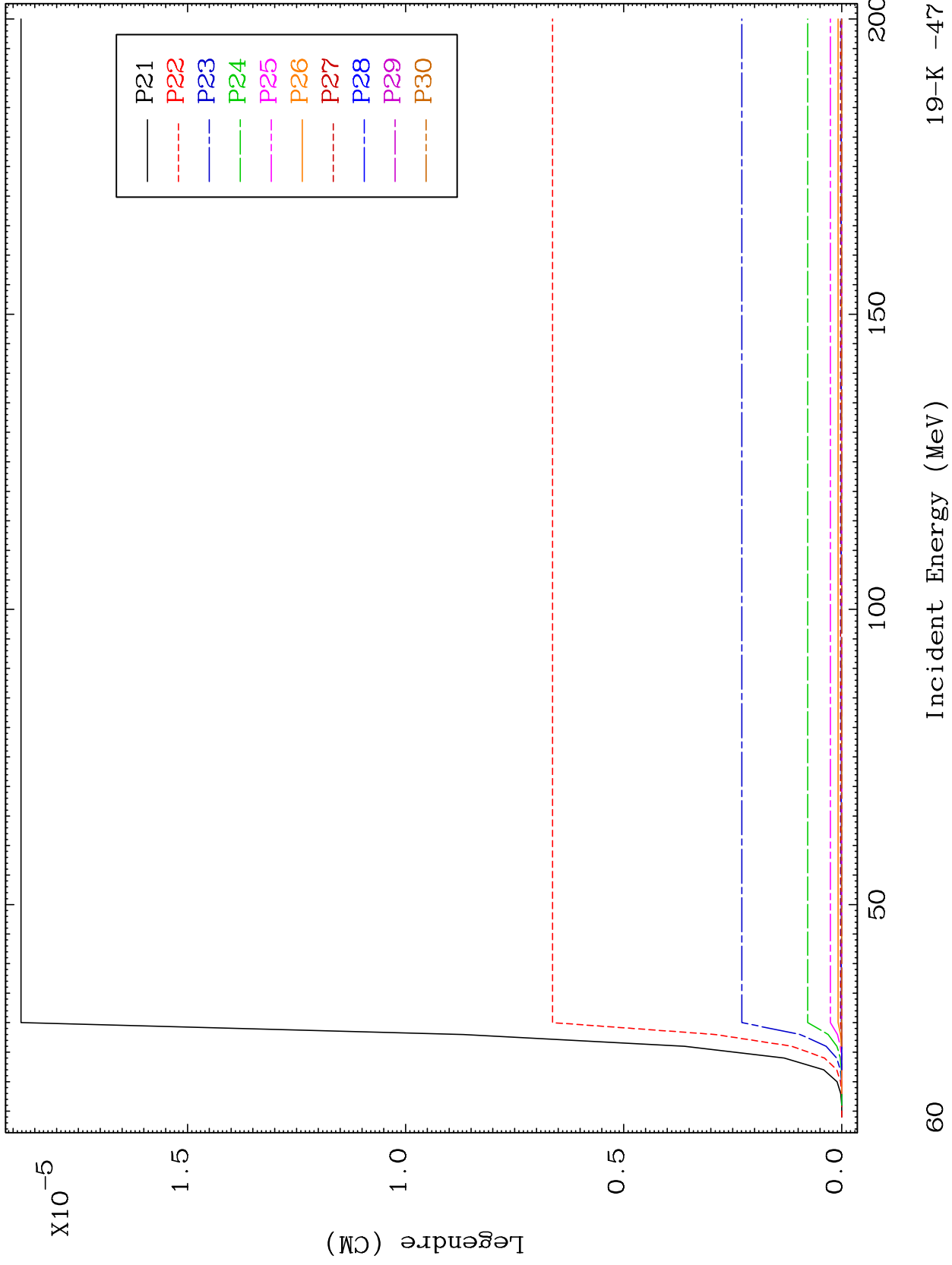
Incident Energy (MeV)

19-K -47

MAT 1949

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

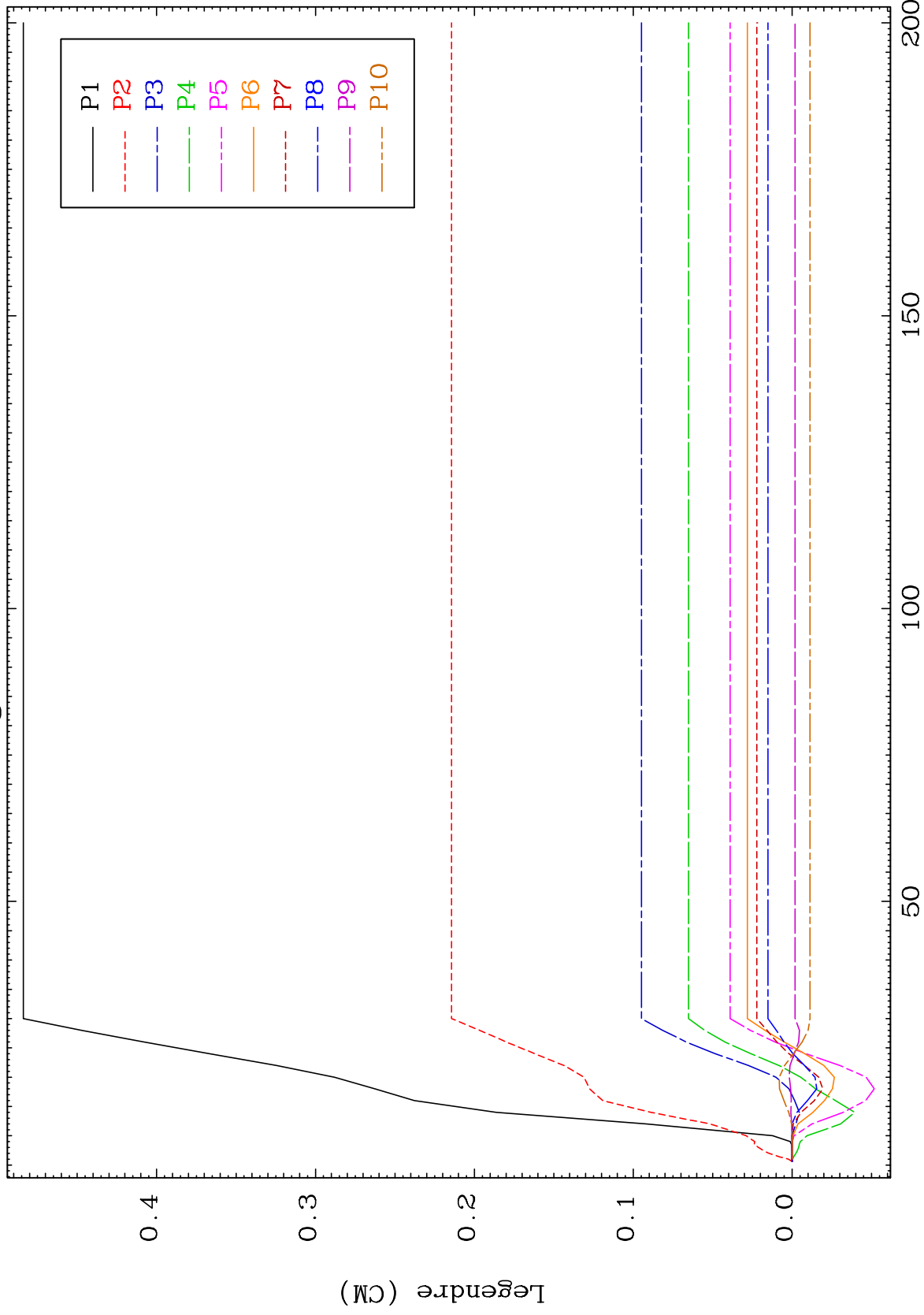
19-K -47



MAT 1949

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

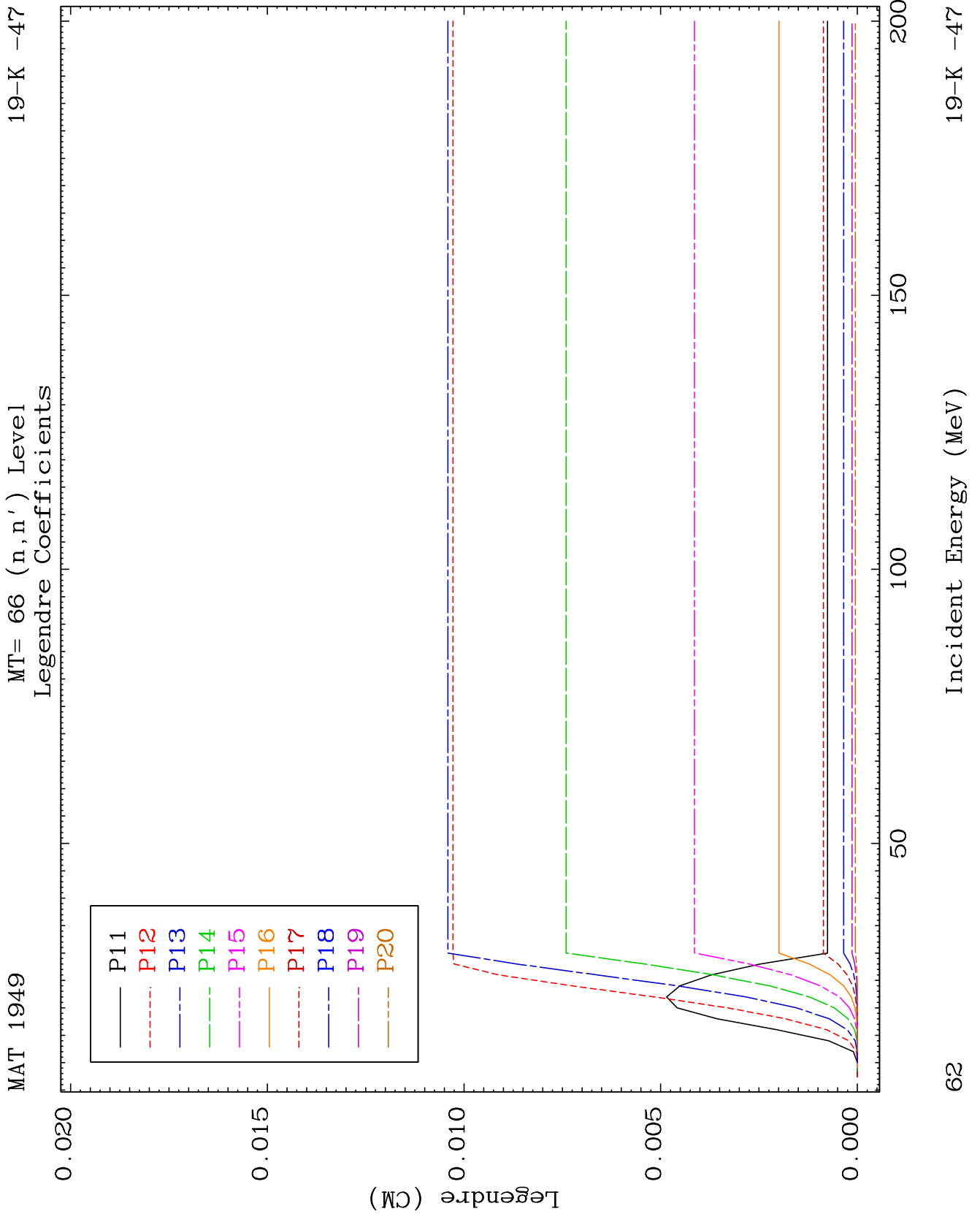
19-K -47



61

Incident Energy (MeV)

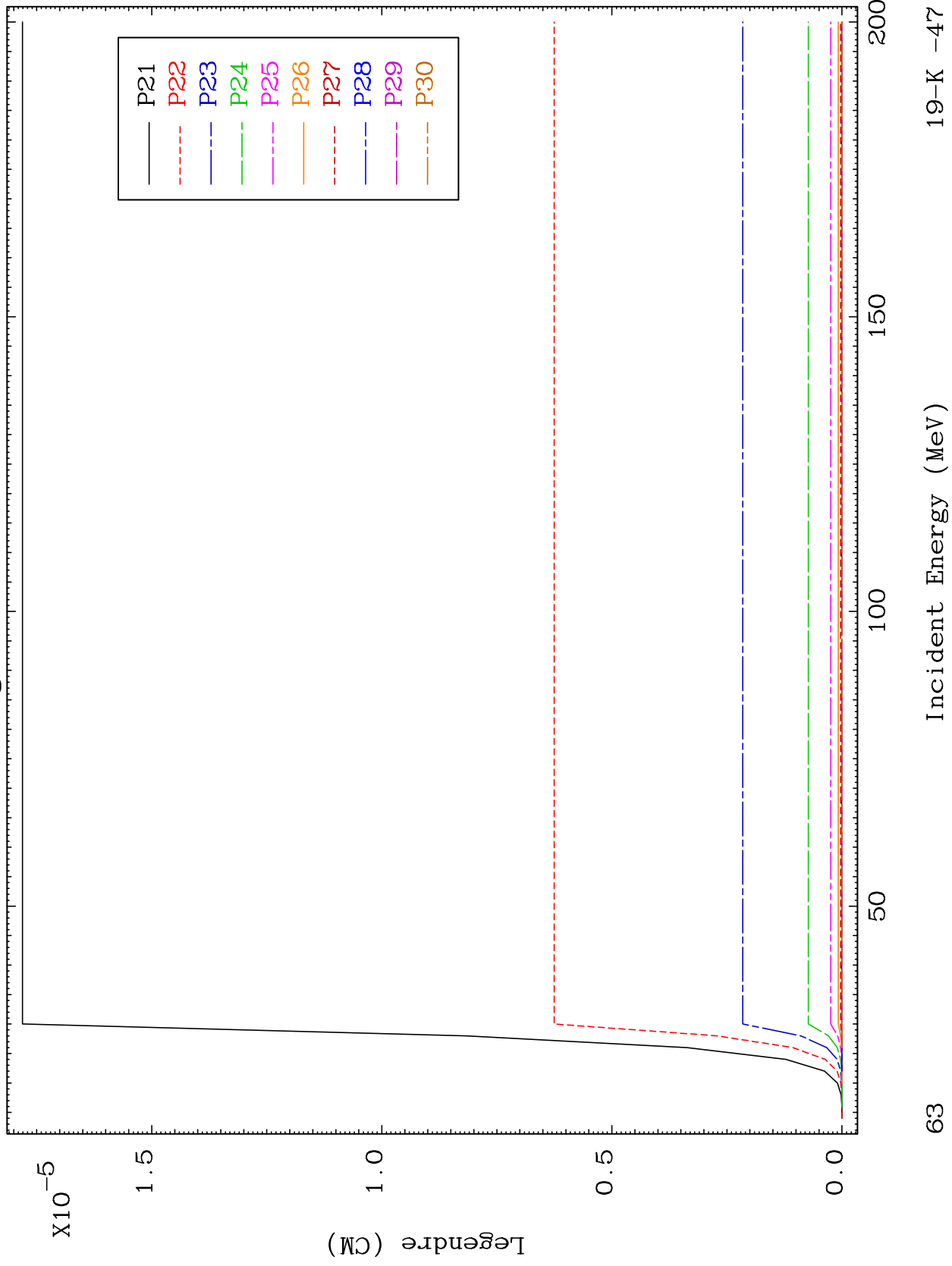
19-K -47



MAT 1949

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

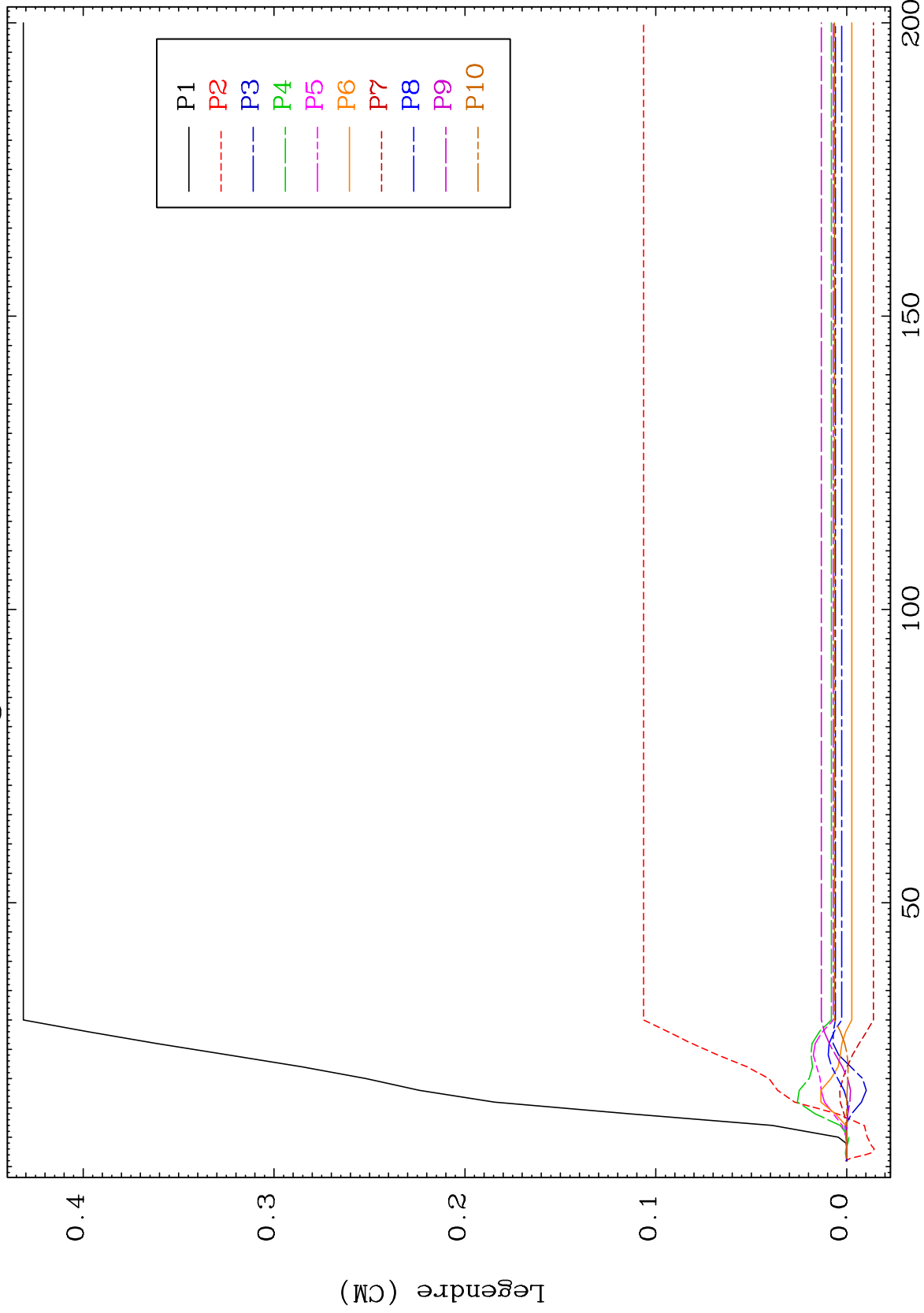
19-K -47



MAT 1949

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

19-K -47



64

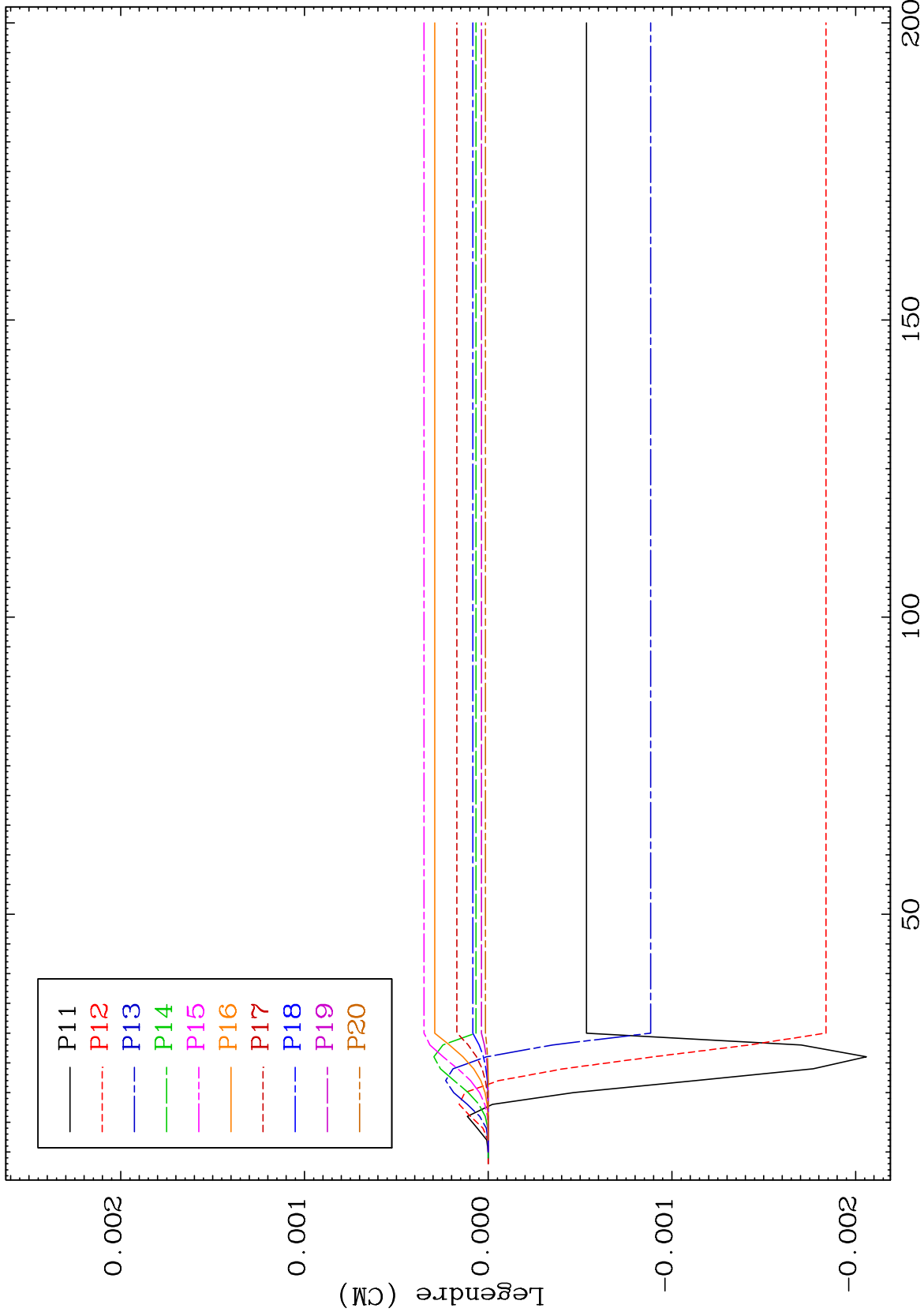
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



65

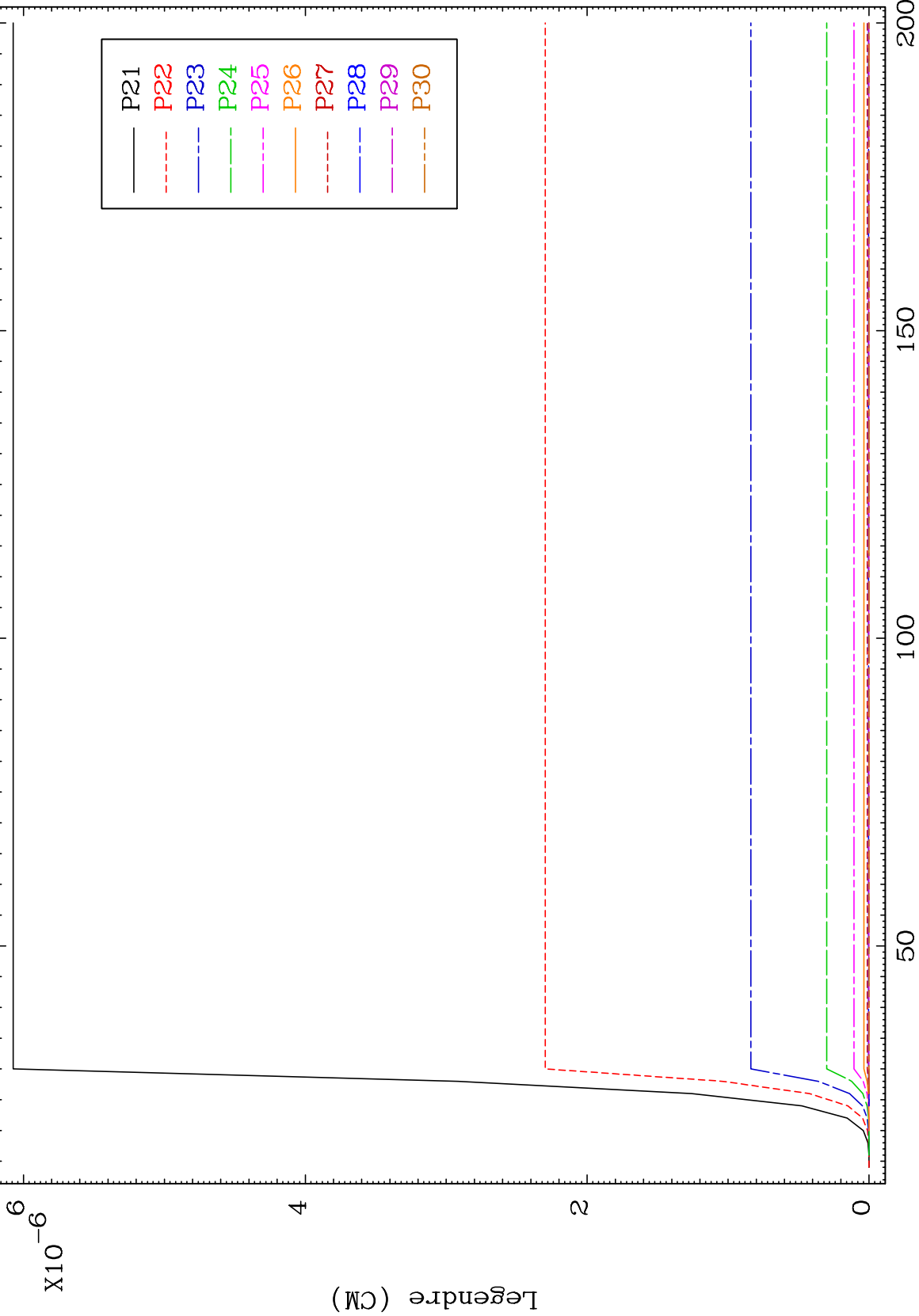
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



66

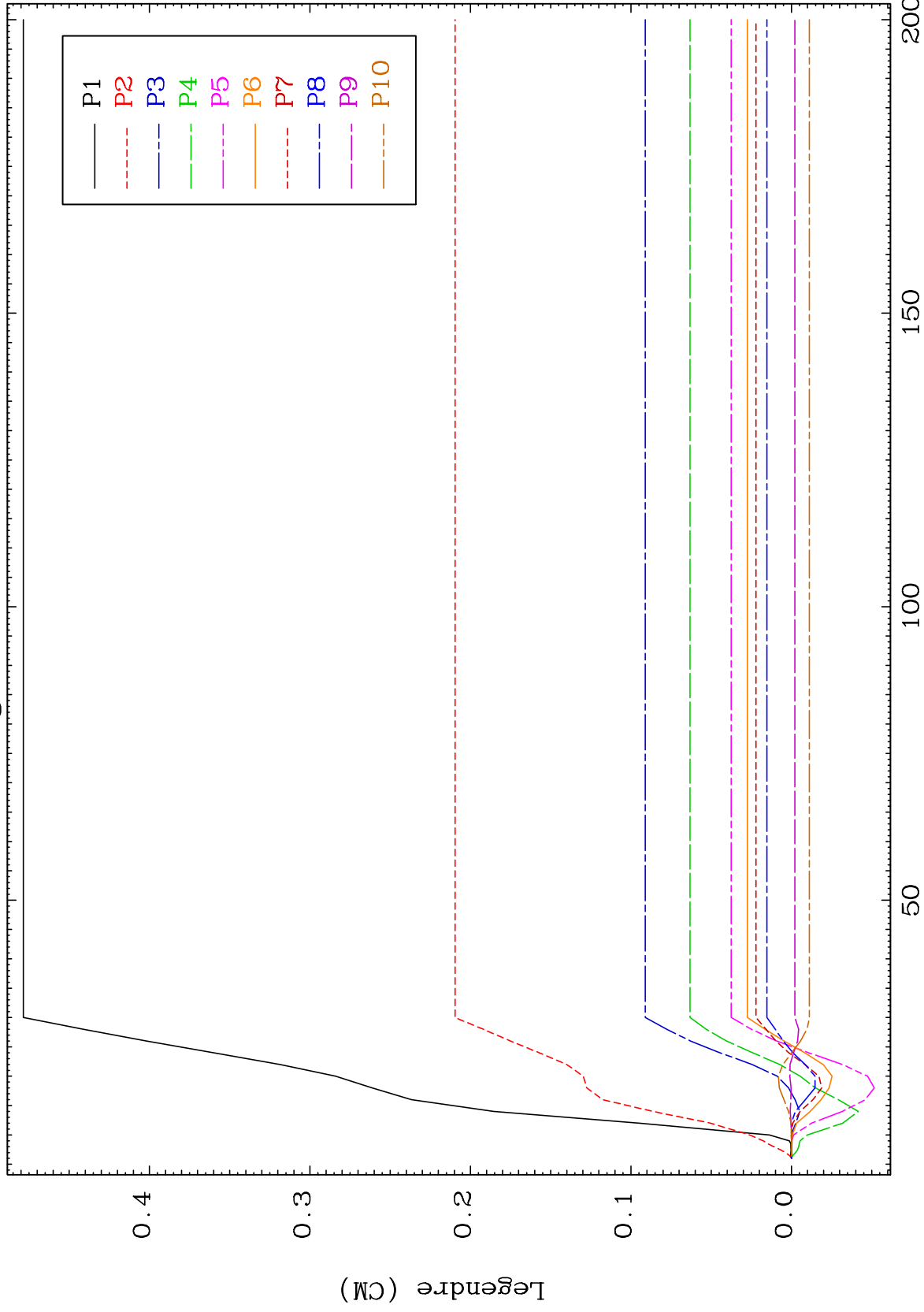
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



67

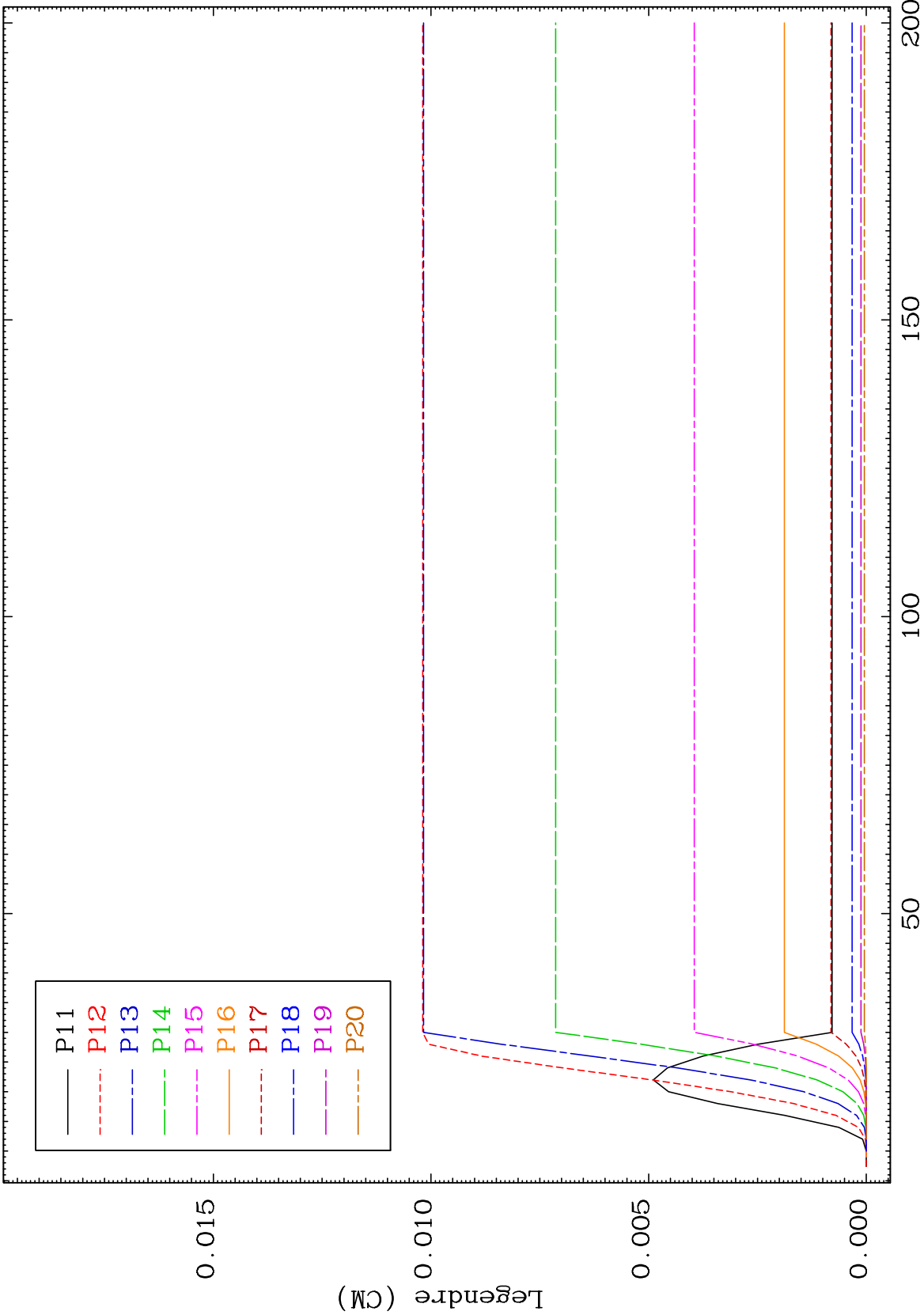
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



68

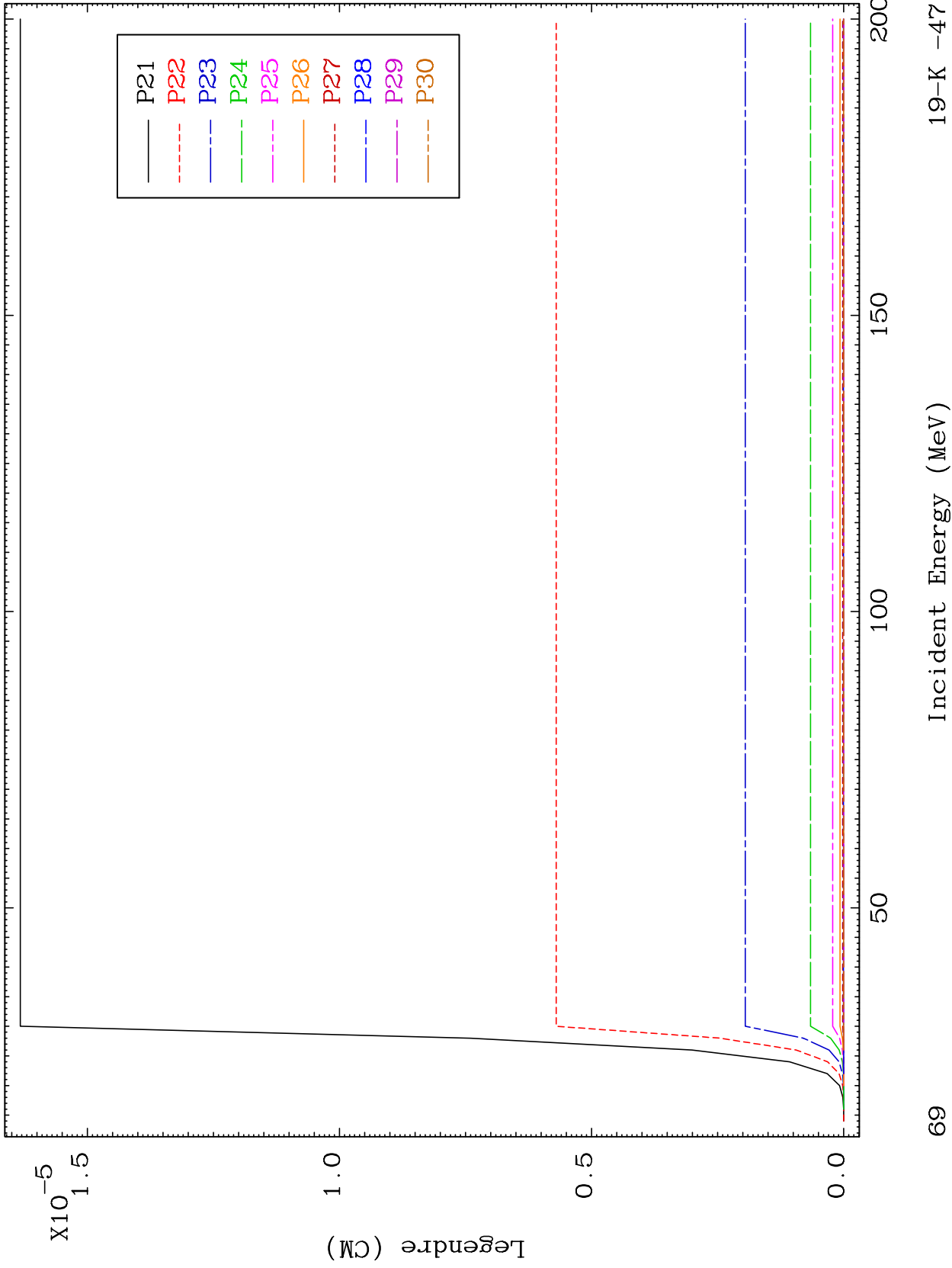
Incident Energy (MeV)

19-K -47

MAT 1949

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

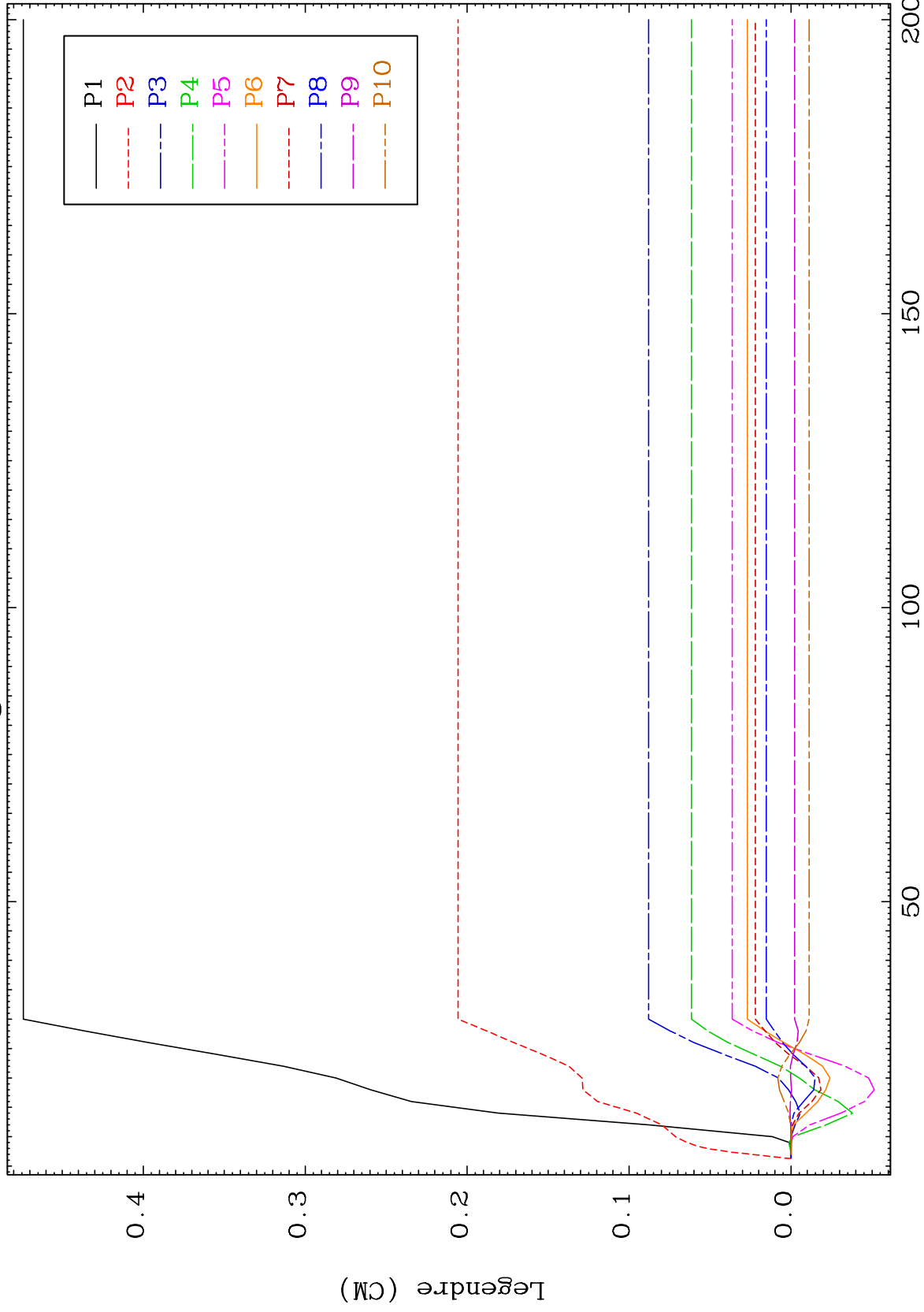
19-K -47



MAT 1949

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

19-K -47



70

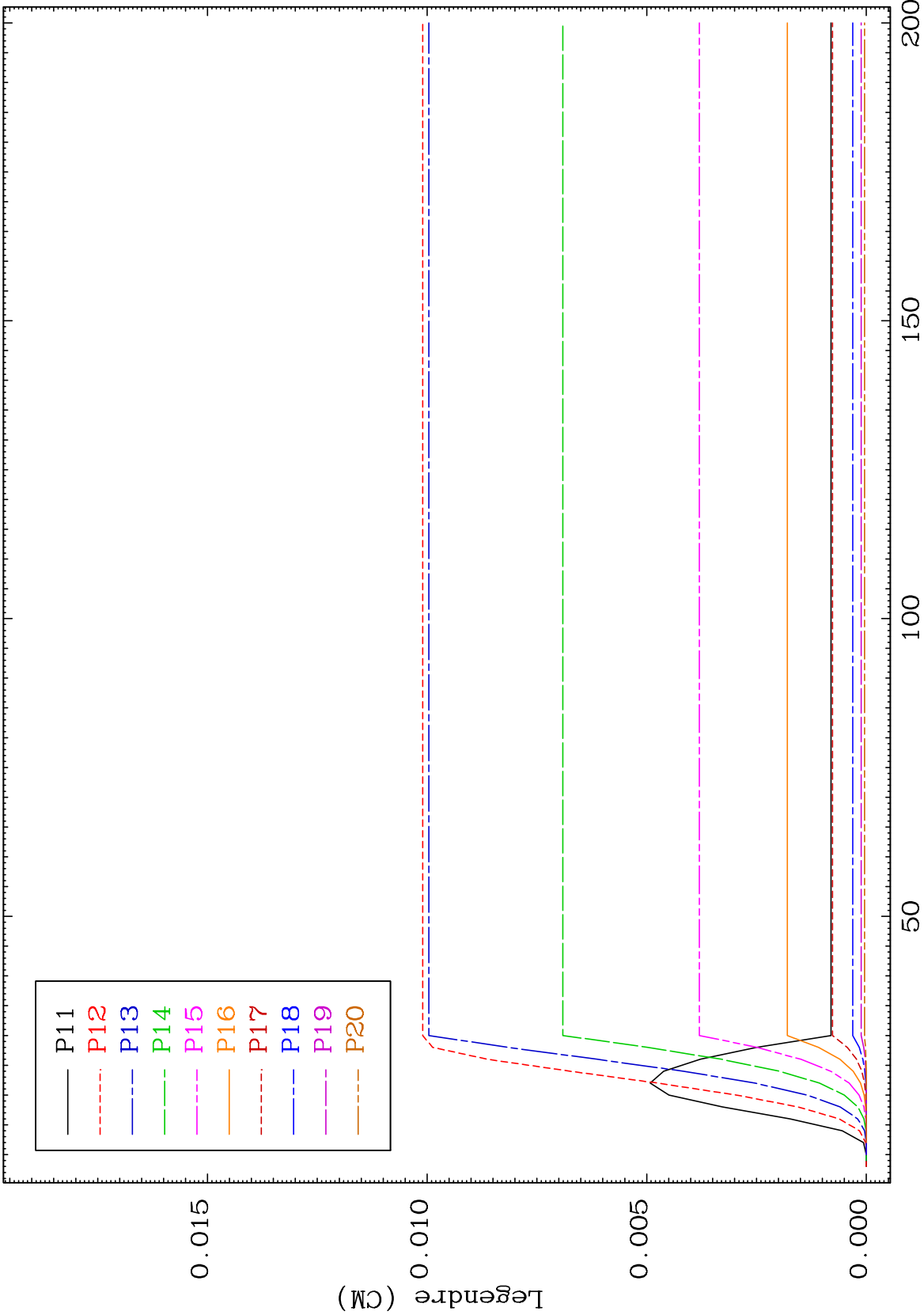
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



71

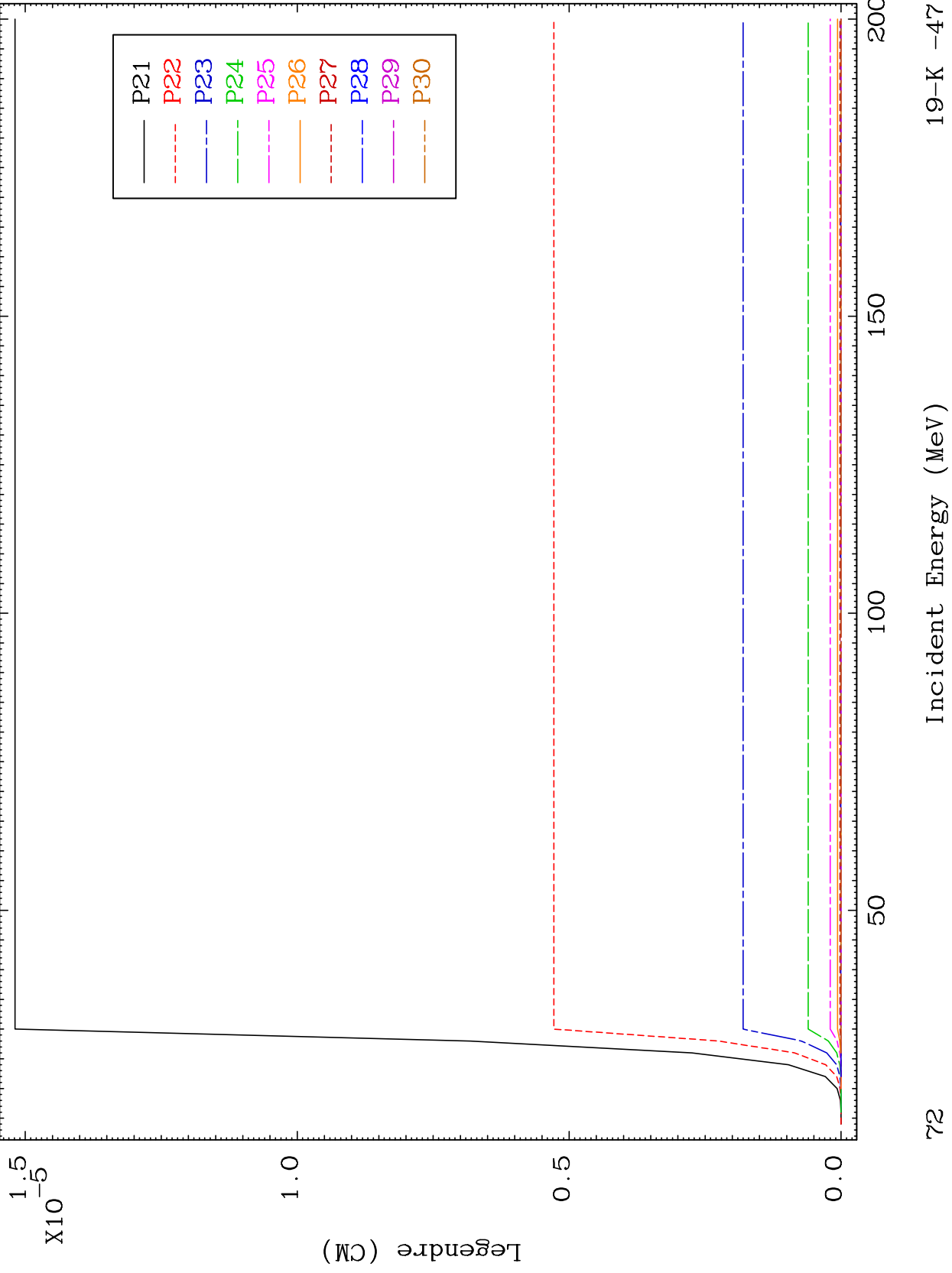
Incident Energy (MeV)

19-K -47

MAT 1949

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

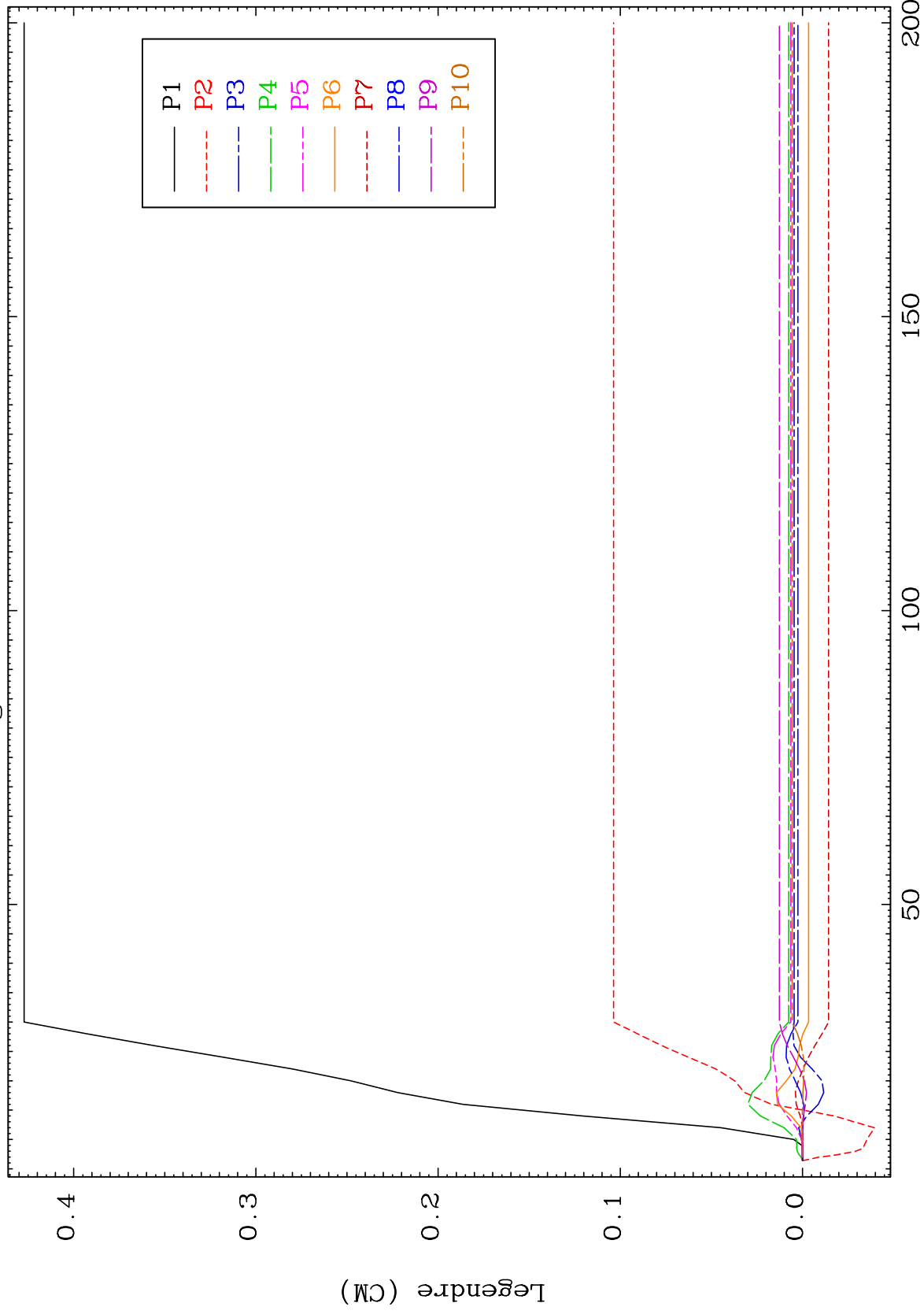
19-K -47



MAT 1949

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

19-K -47



73

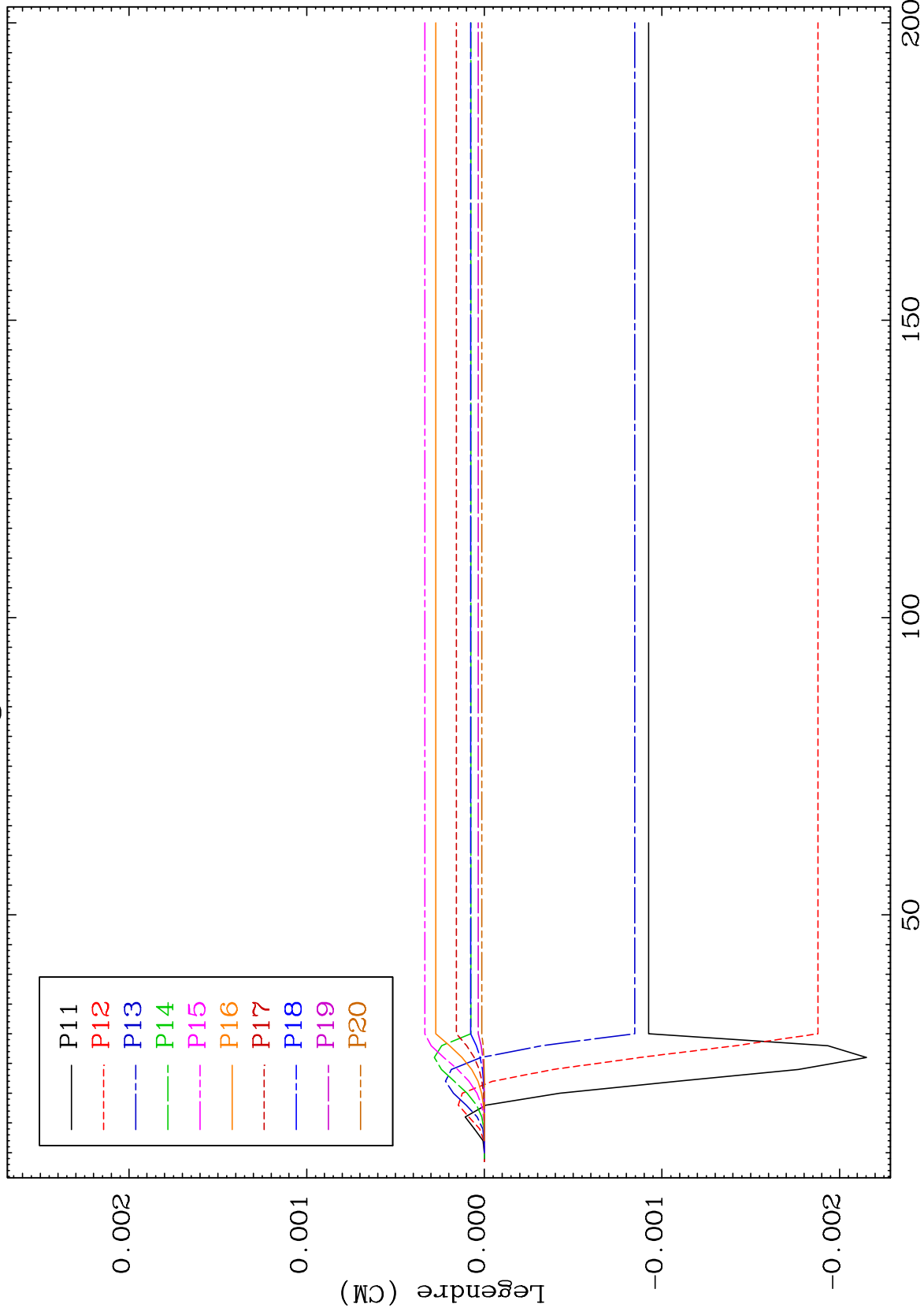
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



74

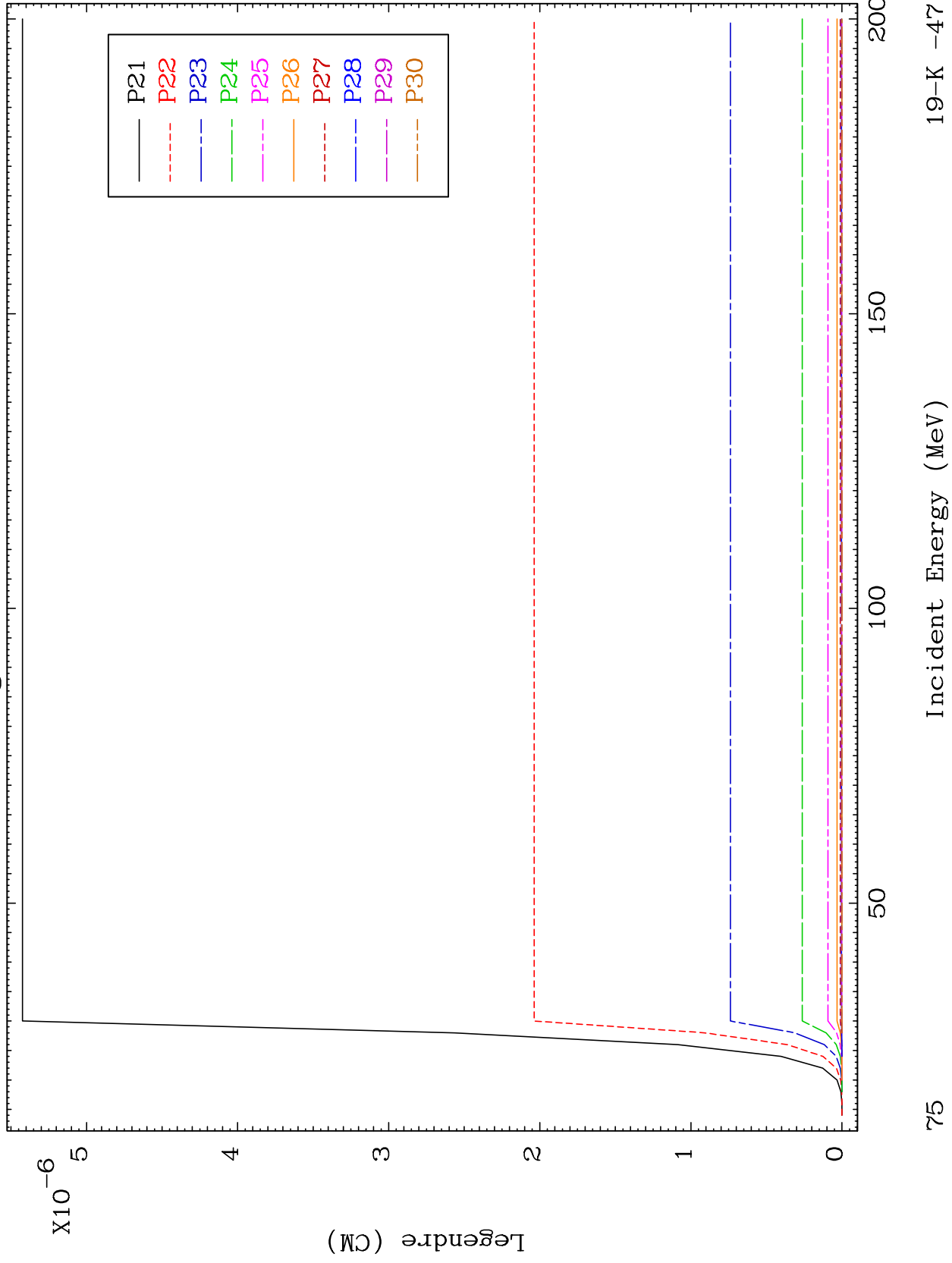
Incident Energy (MeV)

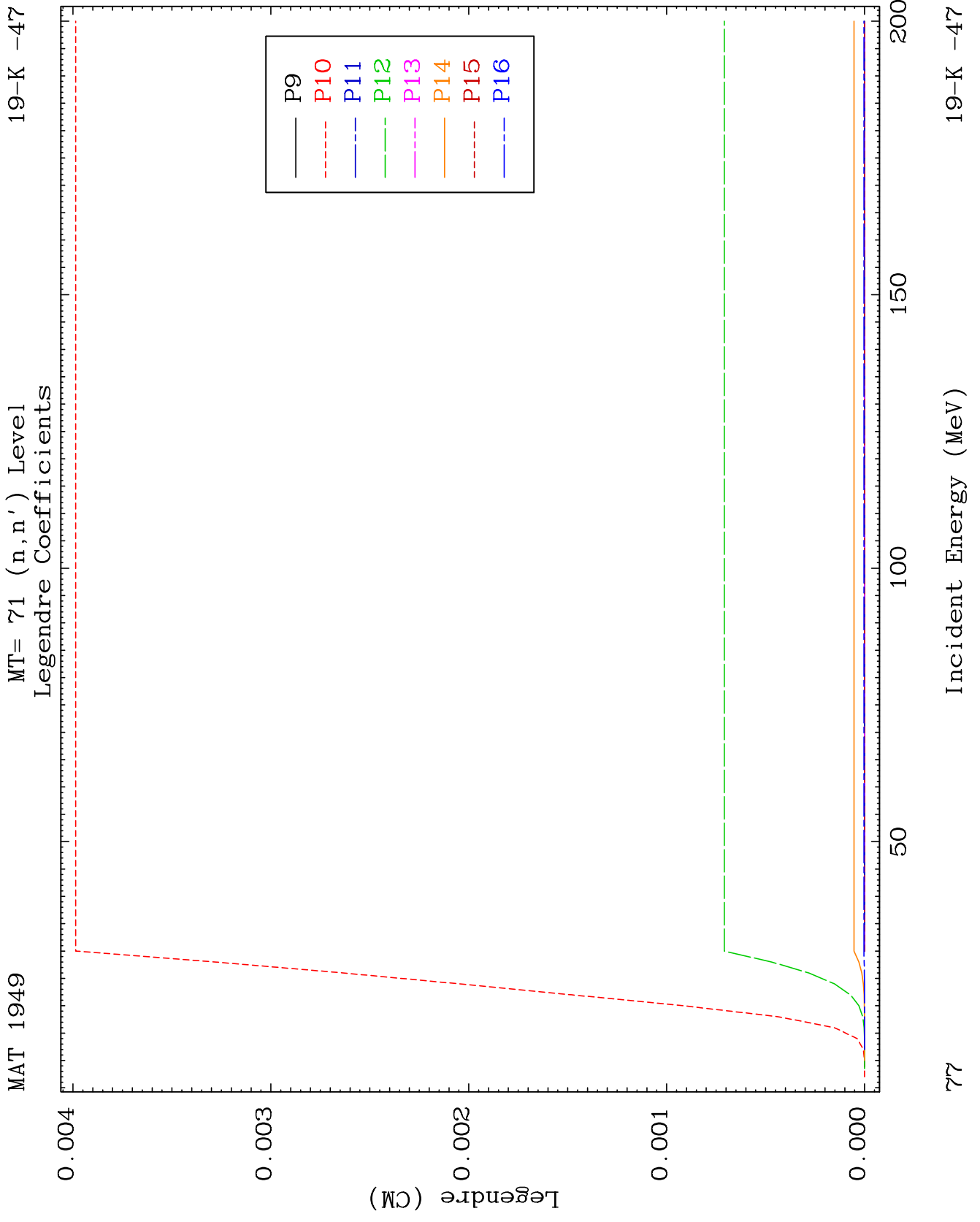
19-K -47

MAT 1949

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

19-K -47

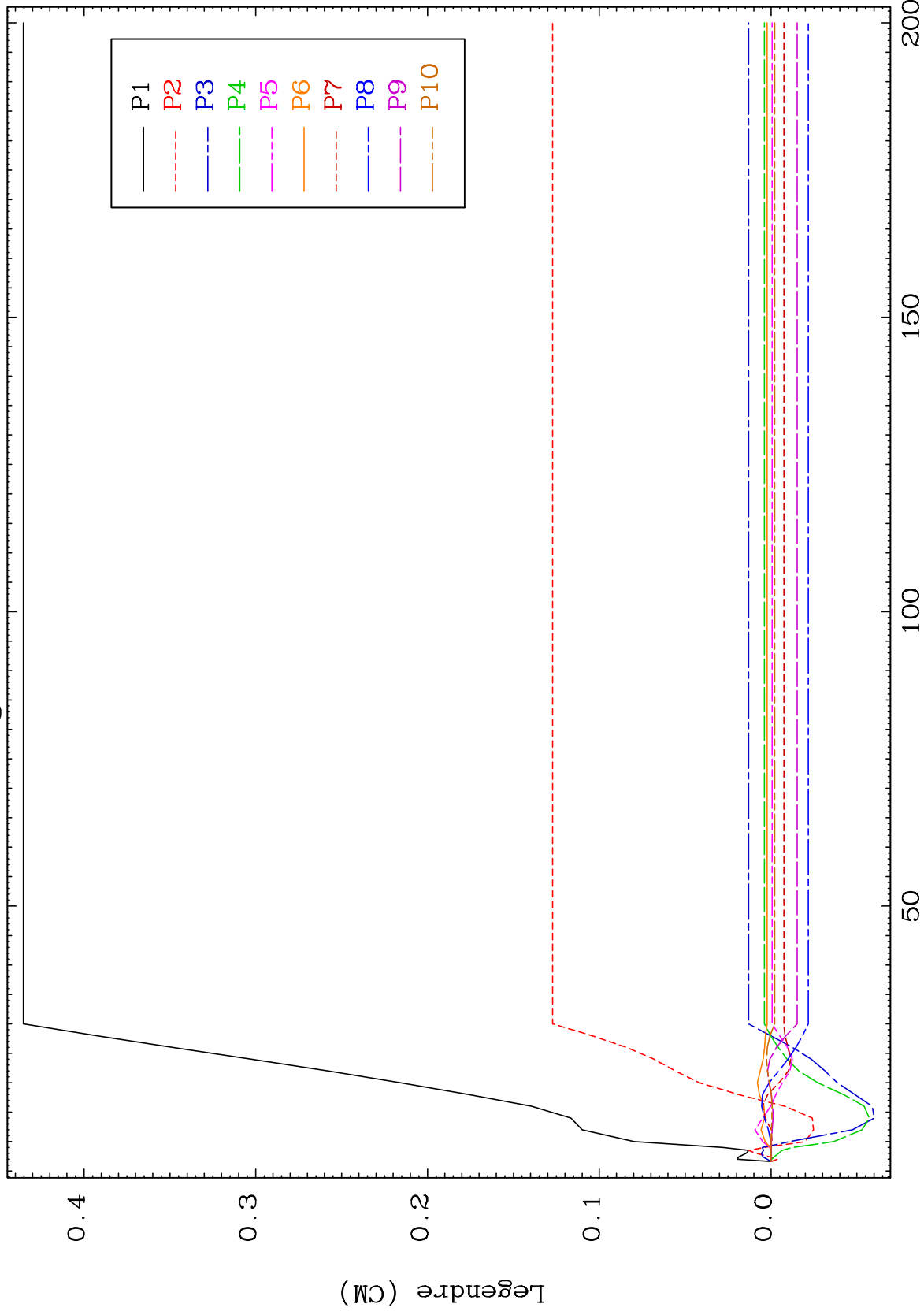




MAT 1949

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

19-K -47



79

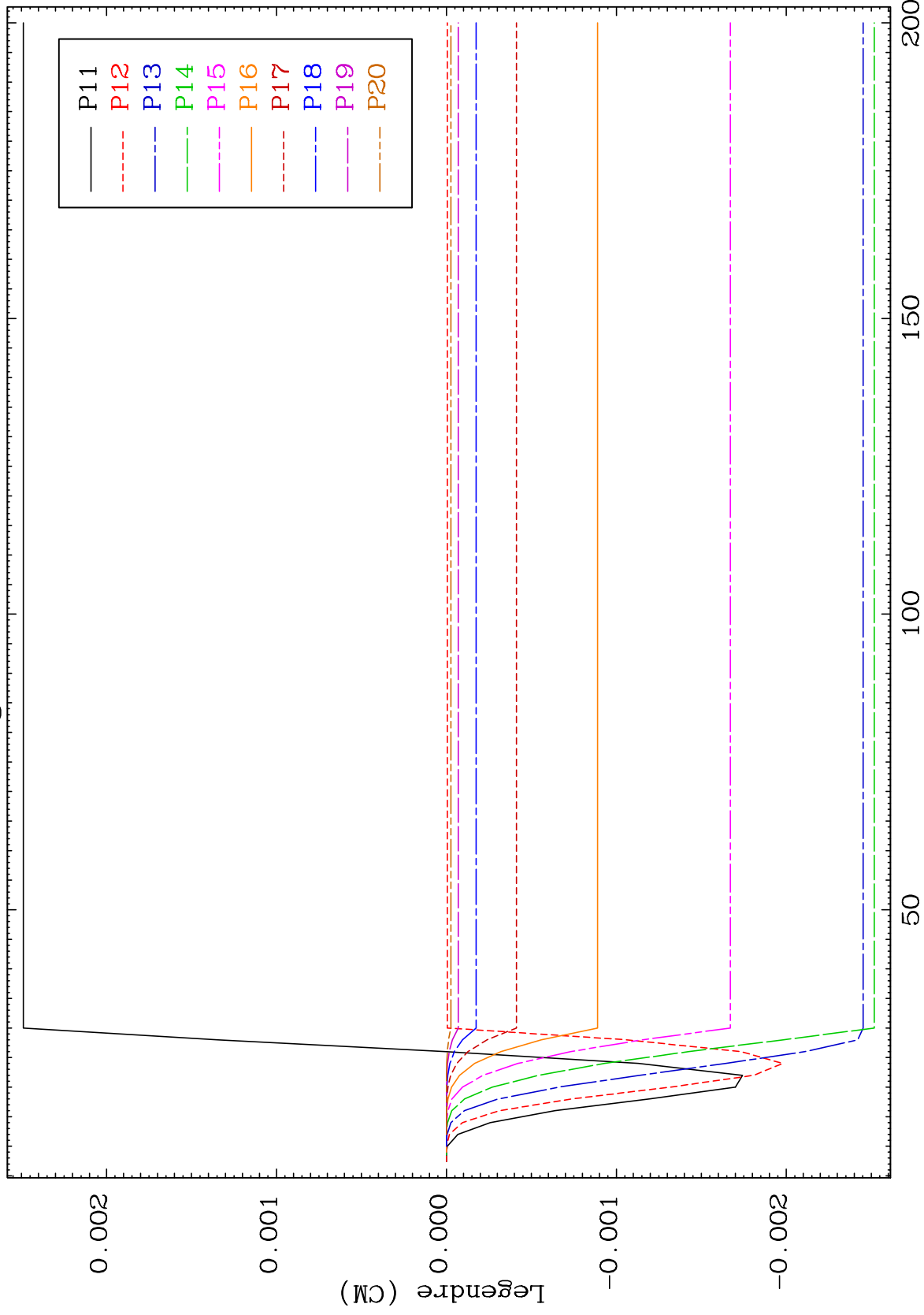
Incident Energy (MeV)

19-K -47

MAT 1949

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

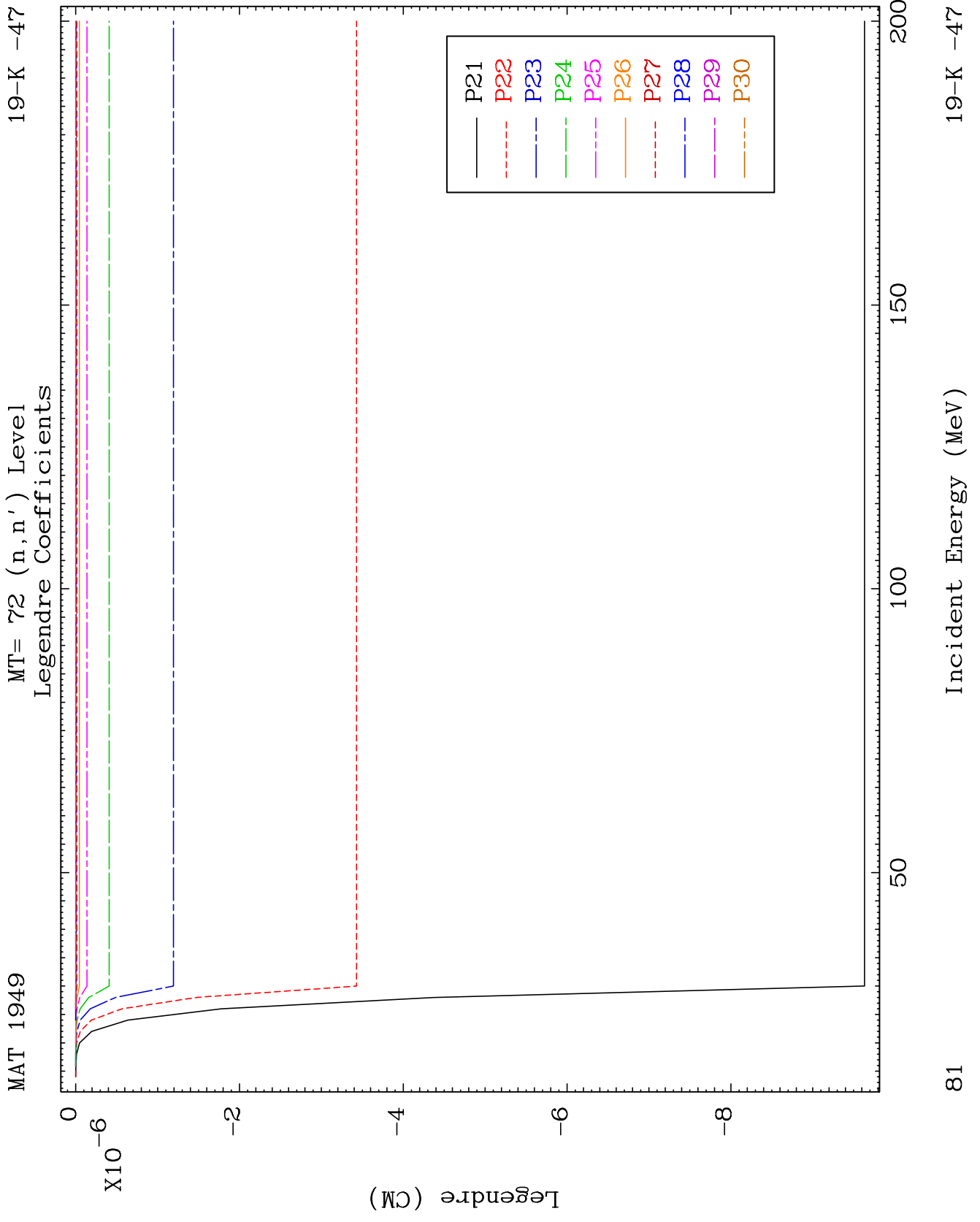
19-K -47



80

Incident Energy (MeV)

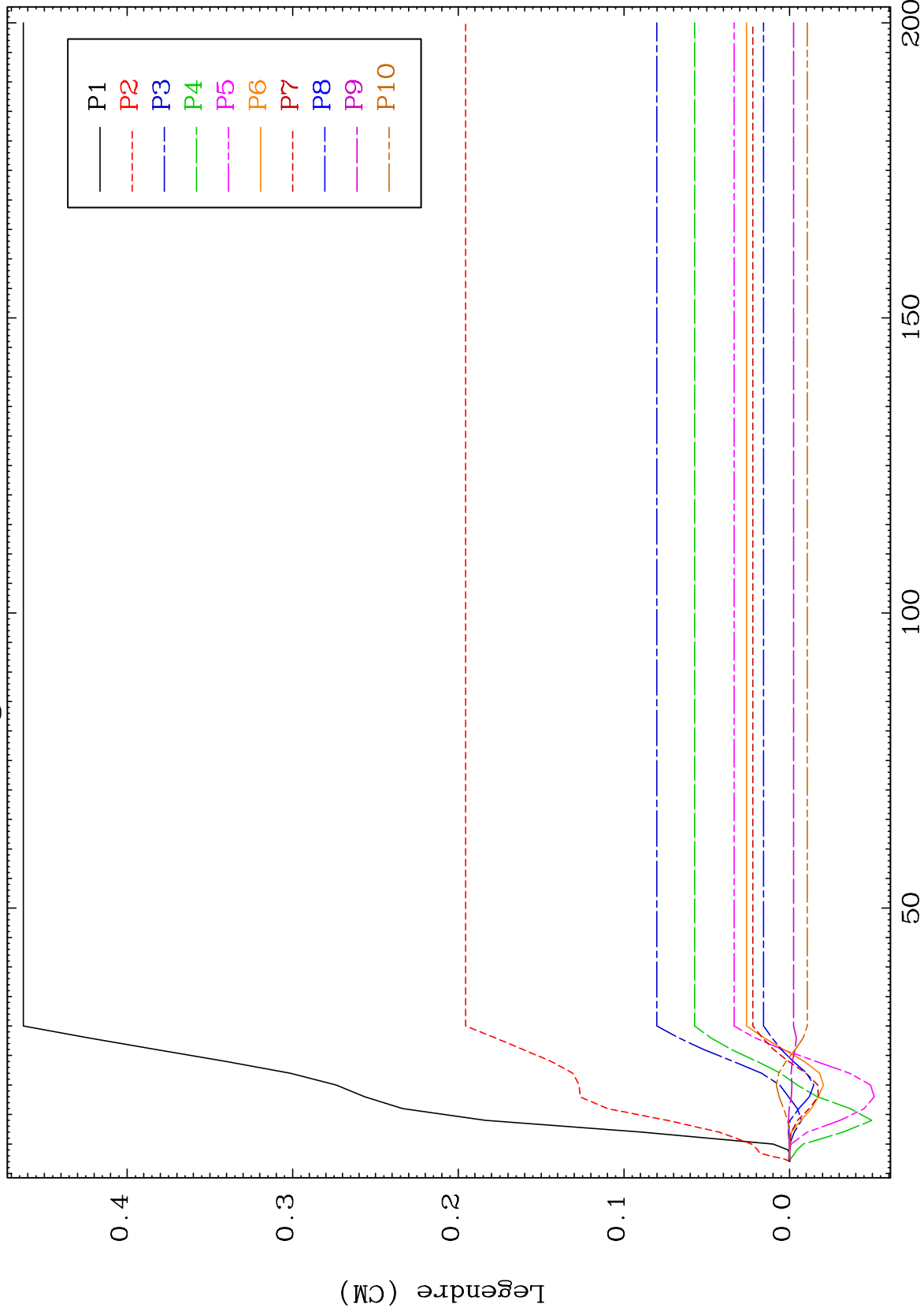
19-K -47



MAT 1949

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

19-K -47



82

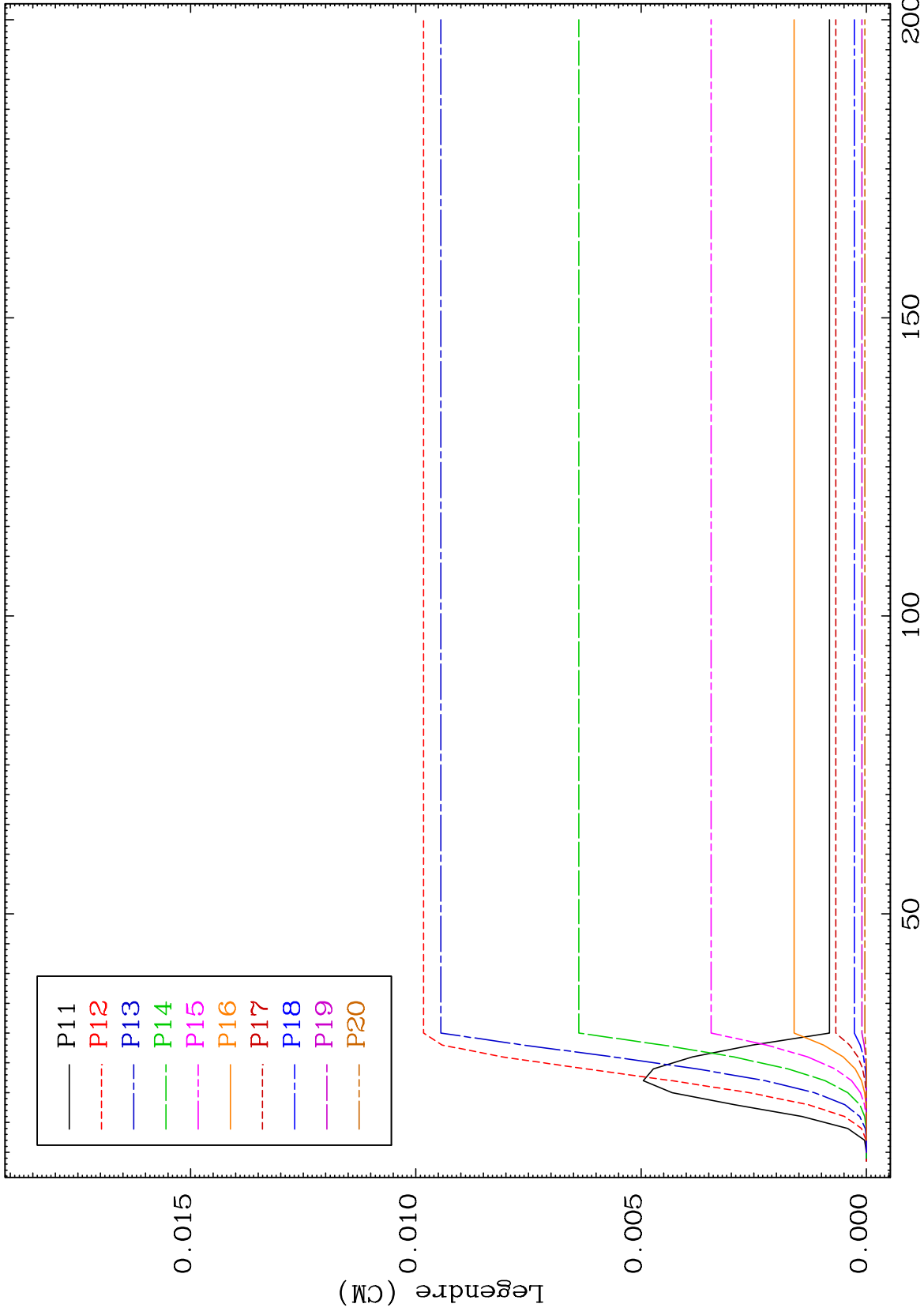
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



83

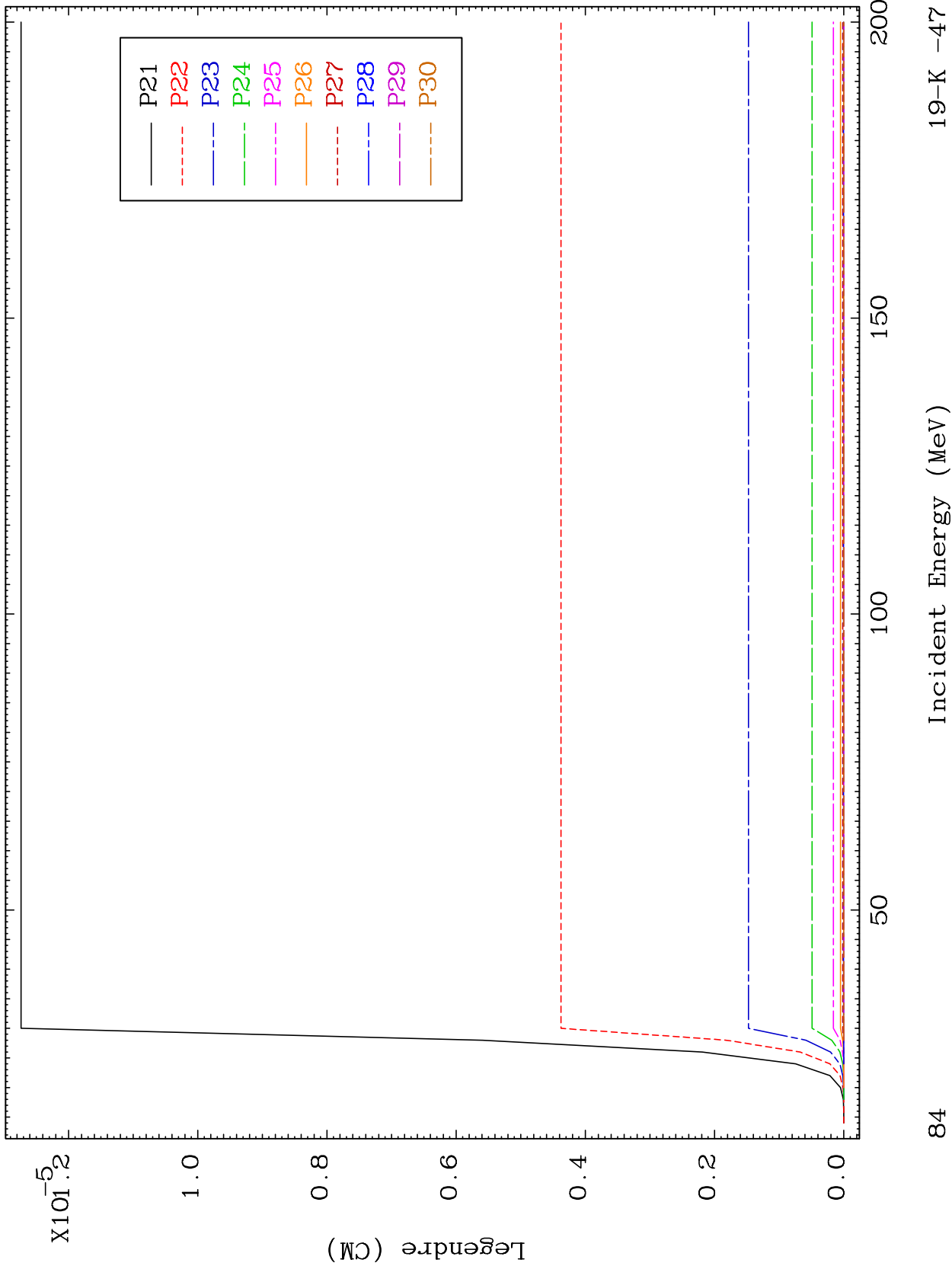
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



84

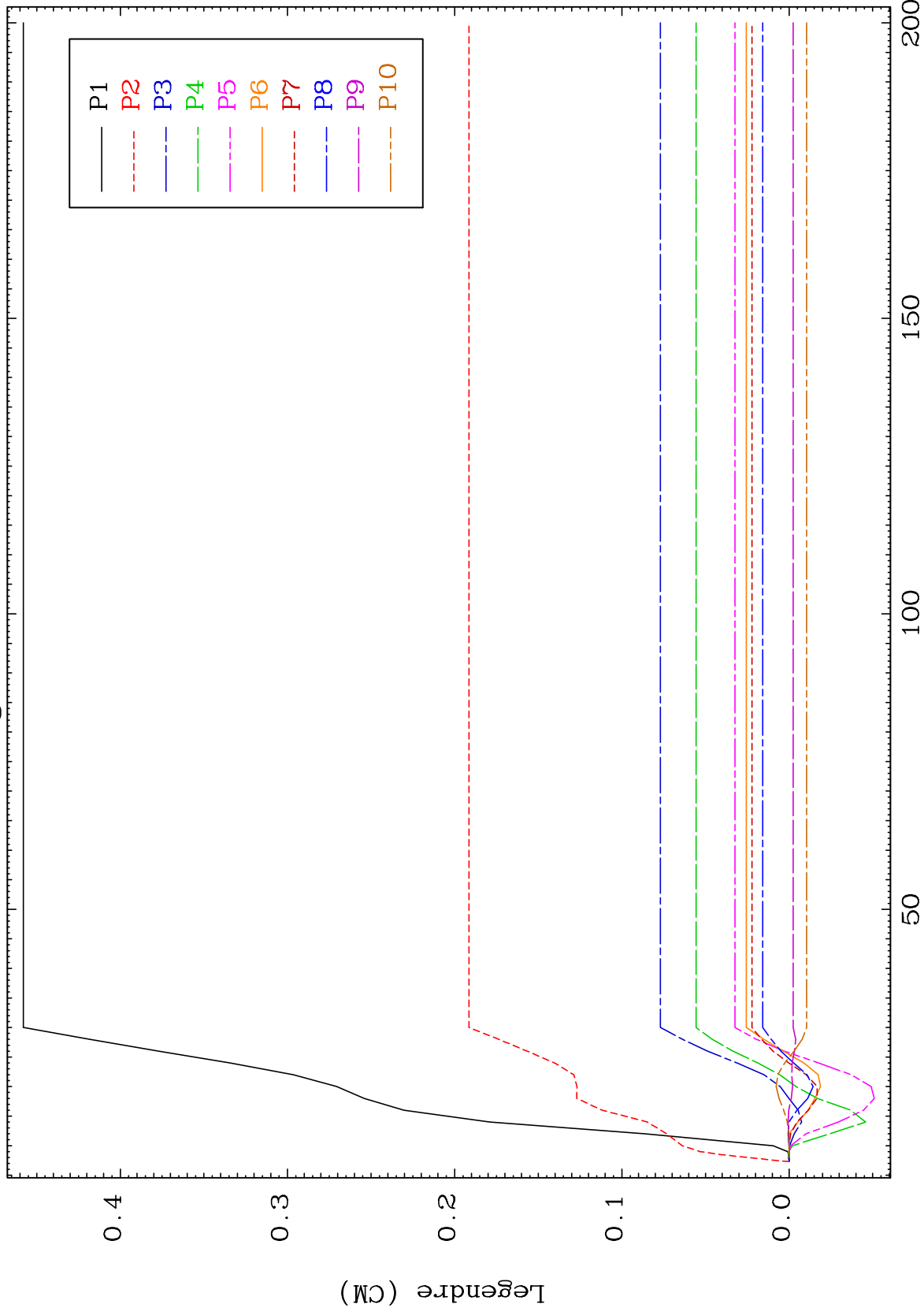
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



85

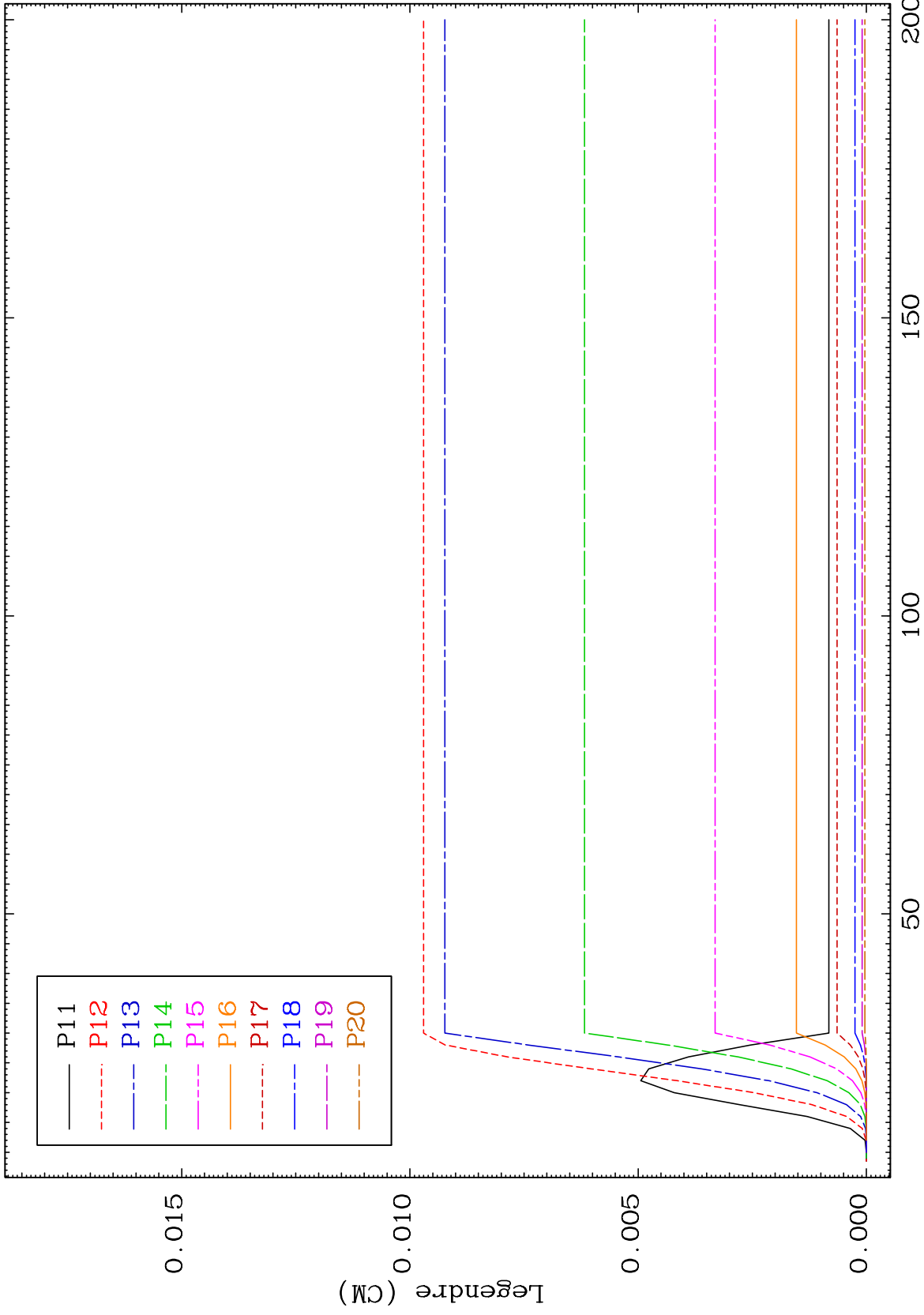
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



86

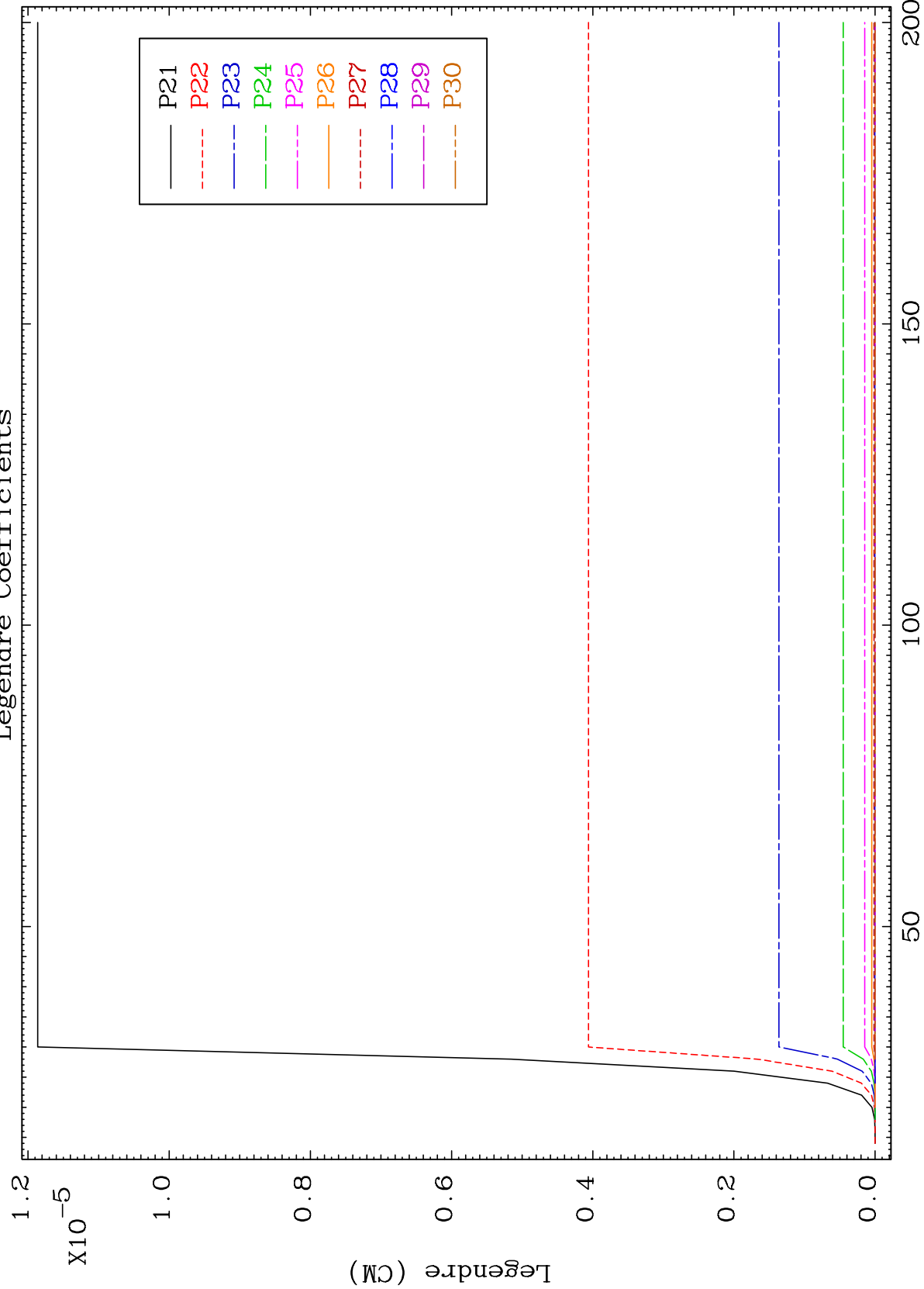
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



19-K -47

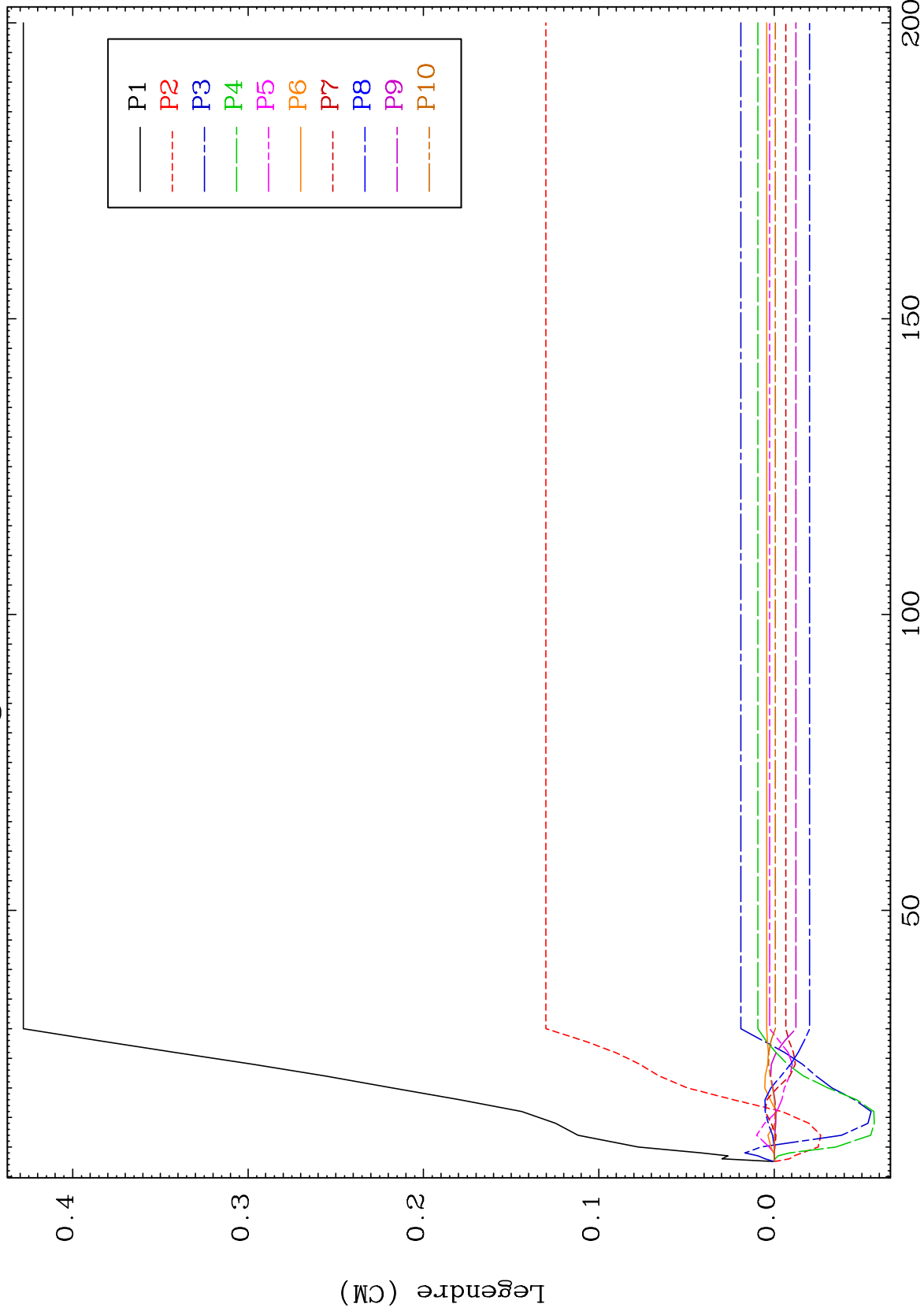
Incident Energy (MeV)

87

MAT 1949

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

19-K -47



88

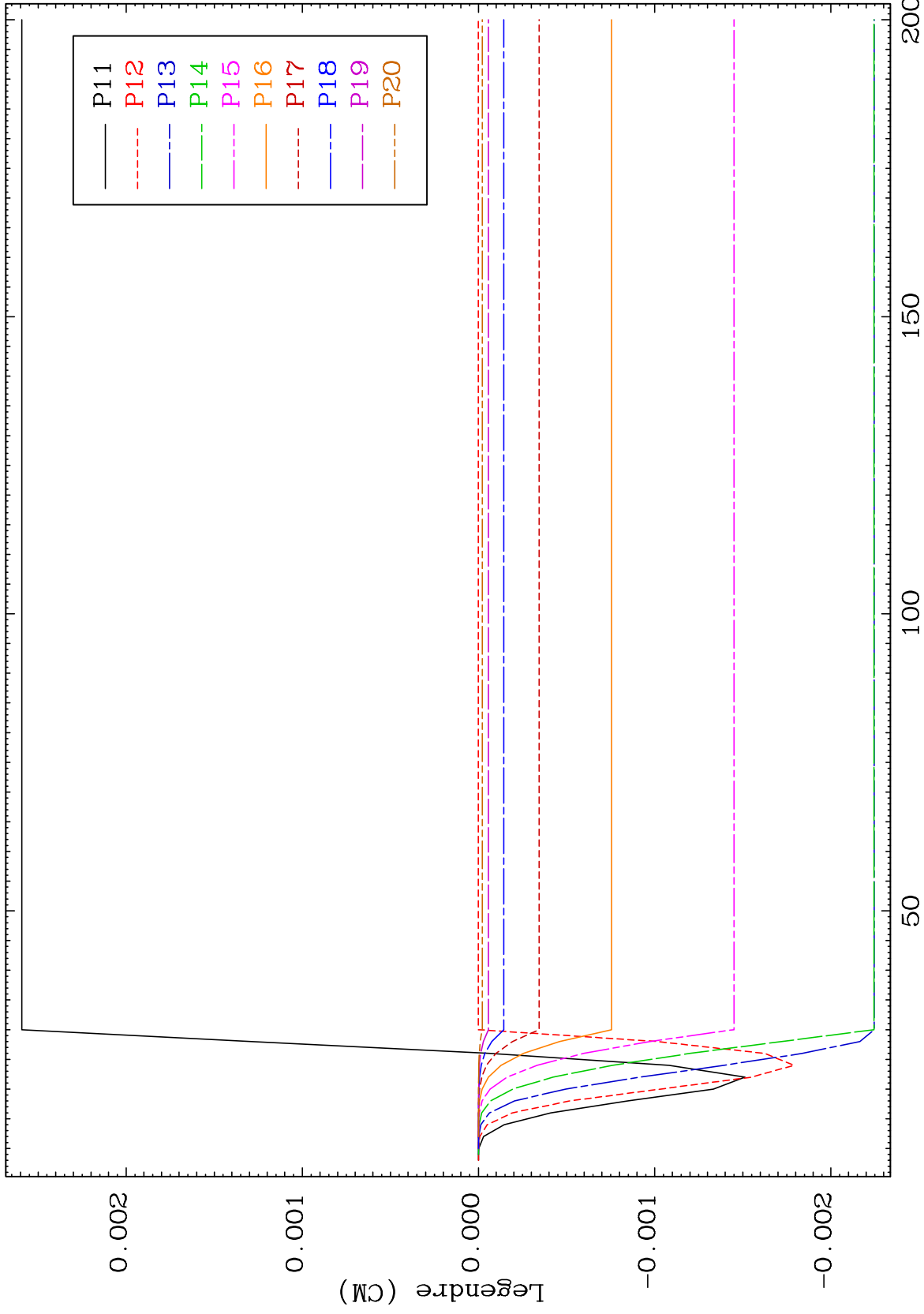
Incident Energy (MeV)

19-K -47

MAT 1949

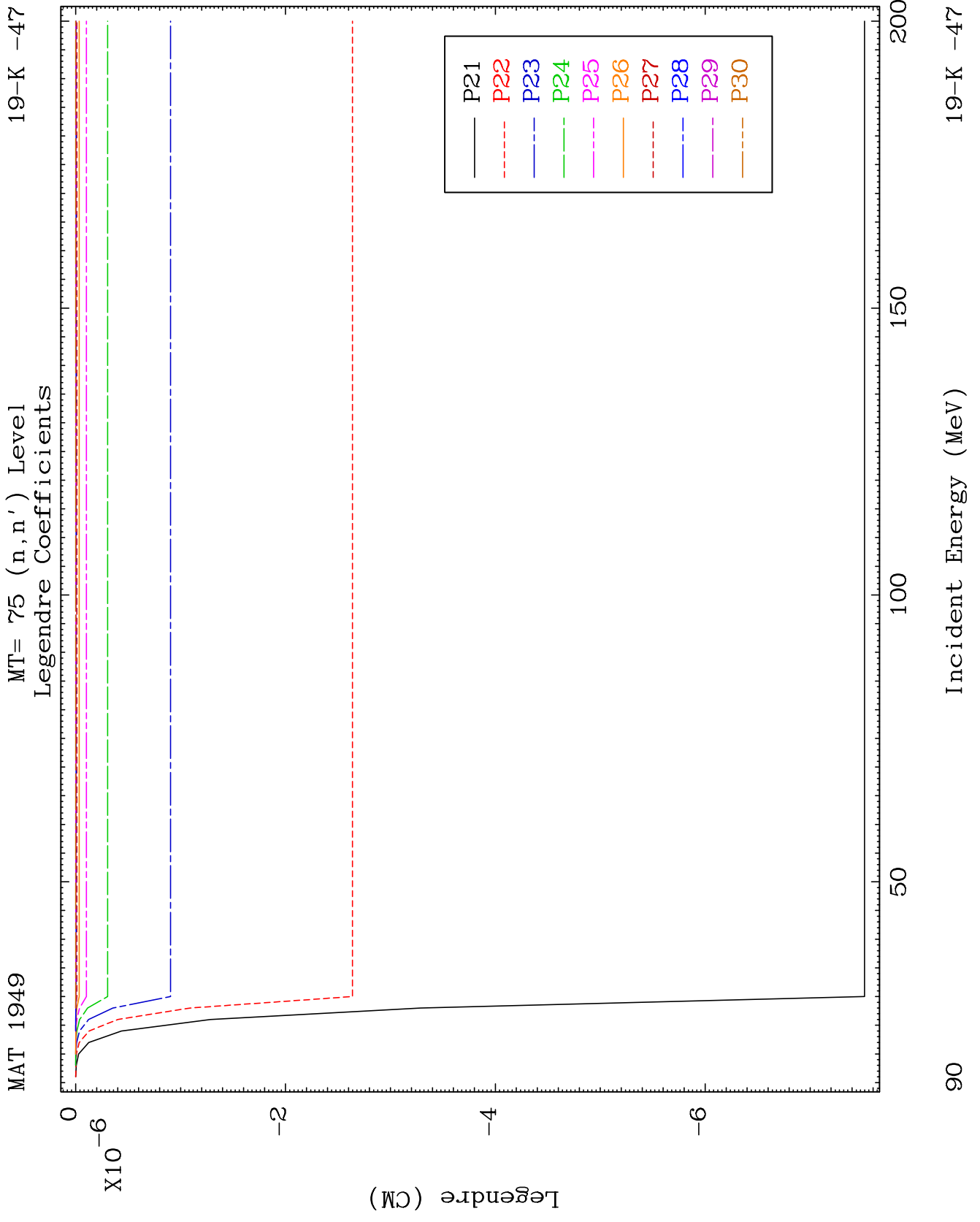
MT= 75 (n,n') Level
Legendre Coefficients

19-K -47



89

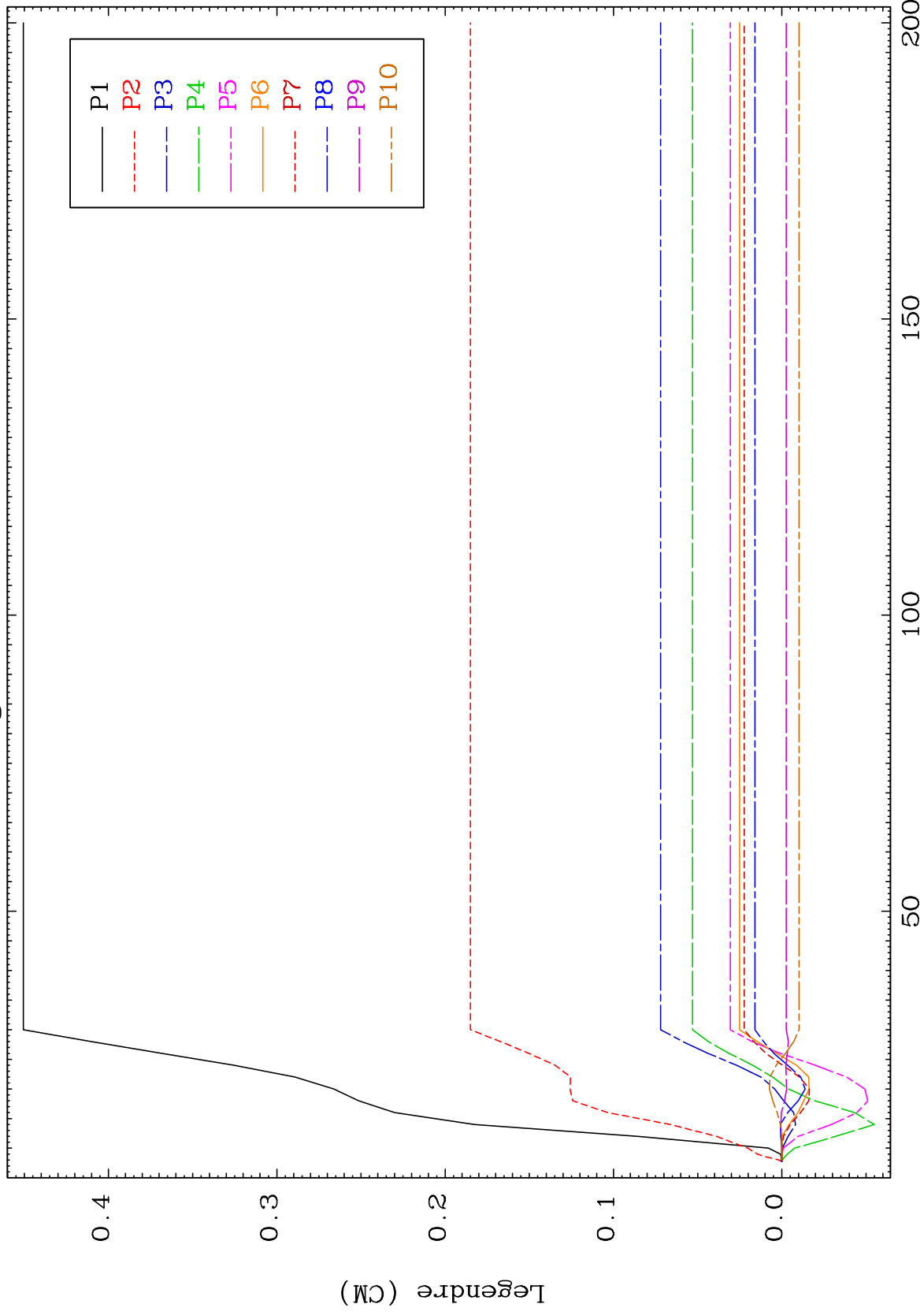
19-K -47



MAT 1949

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

19-K -47



91

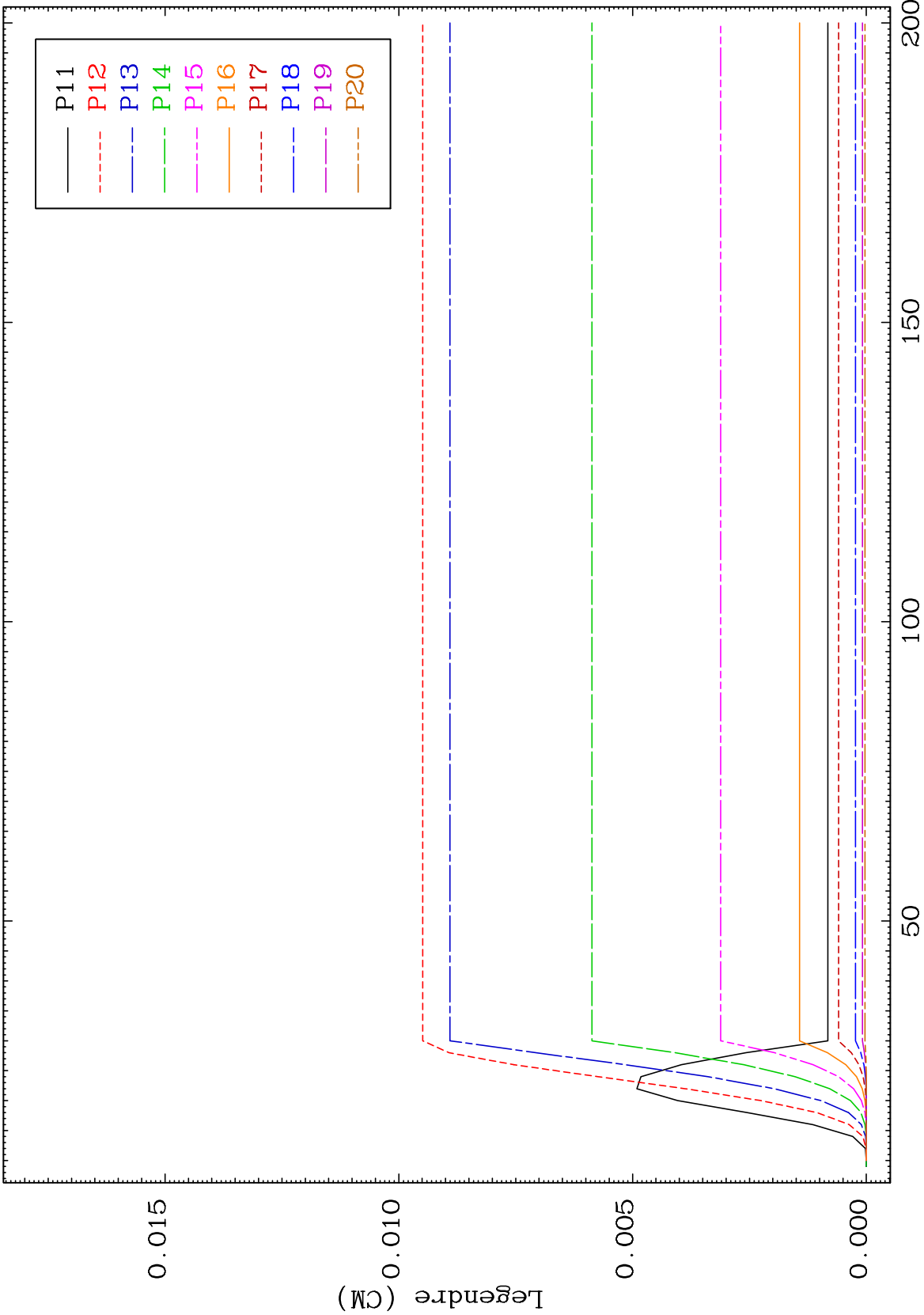
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



92

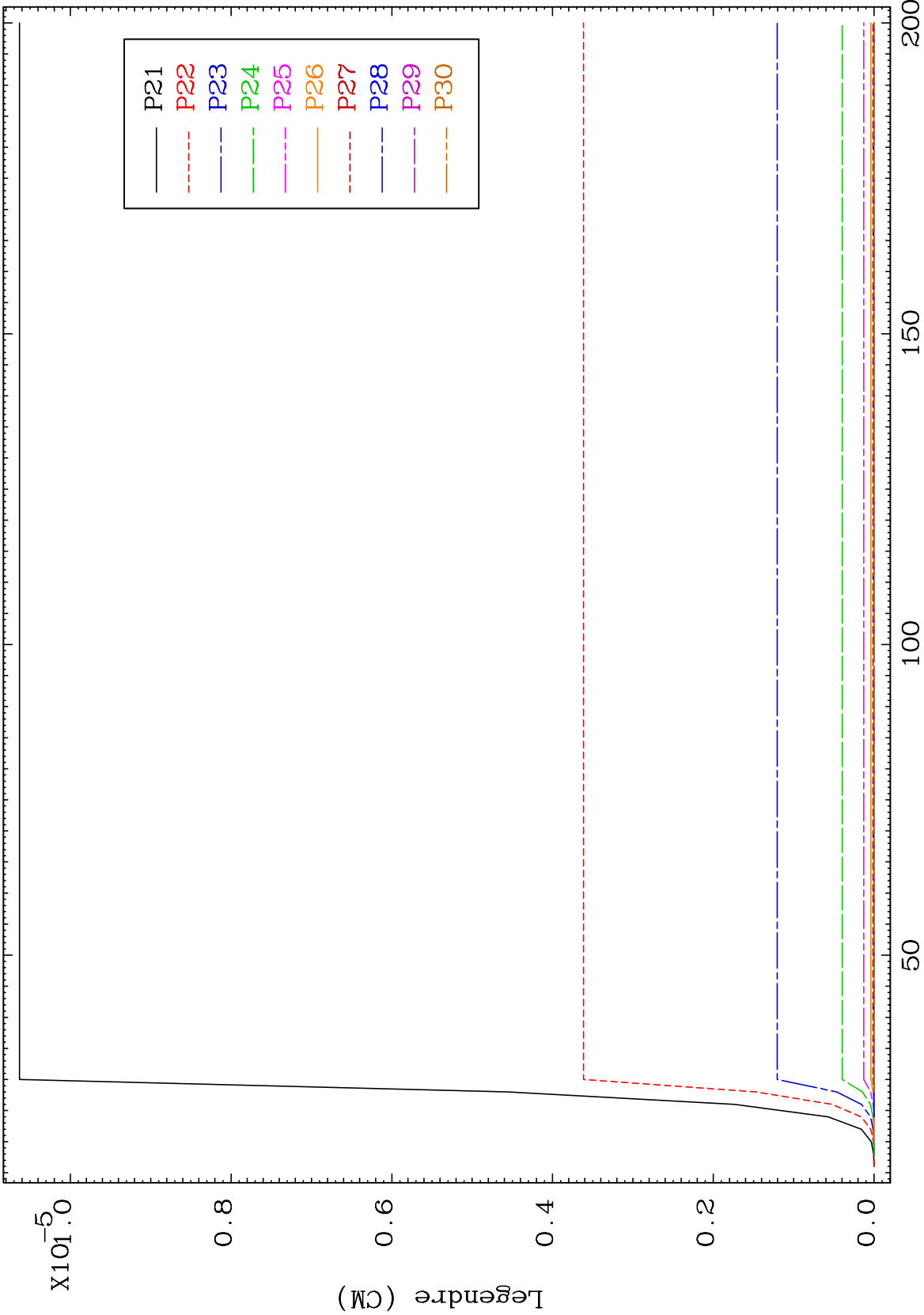
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



93

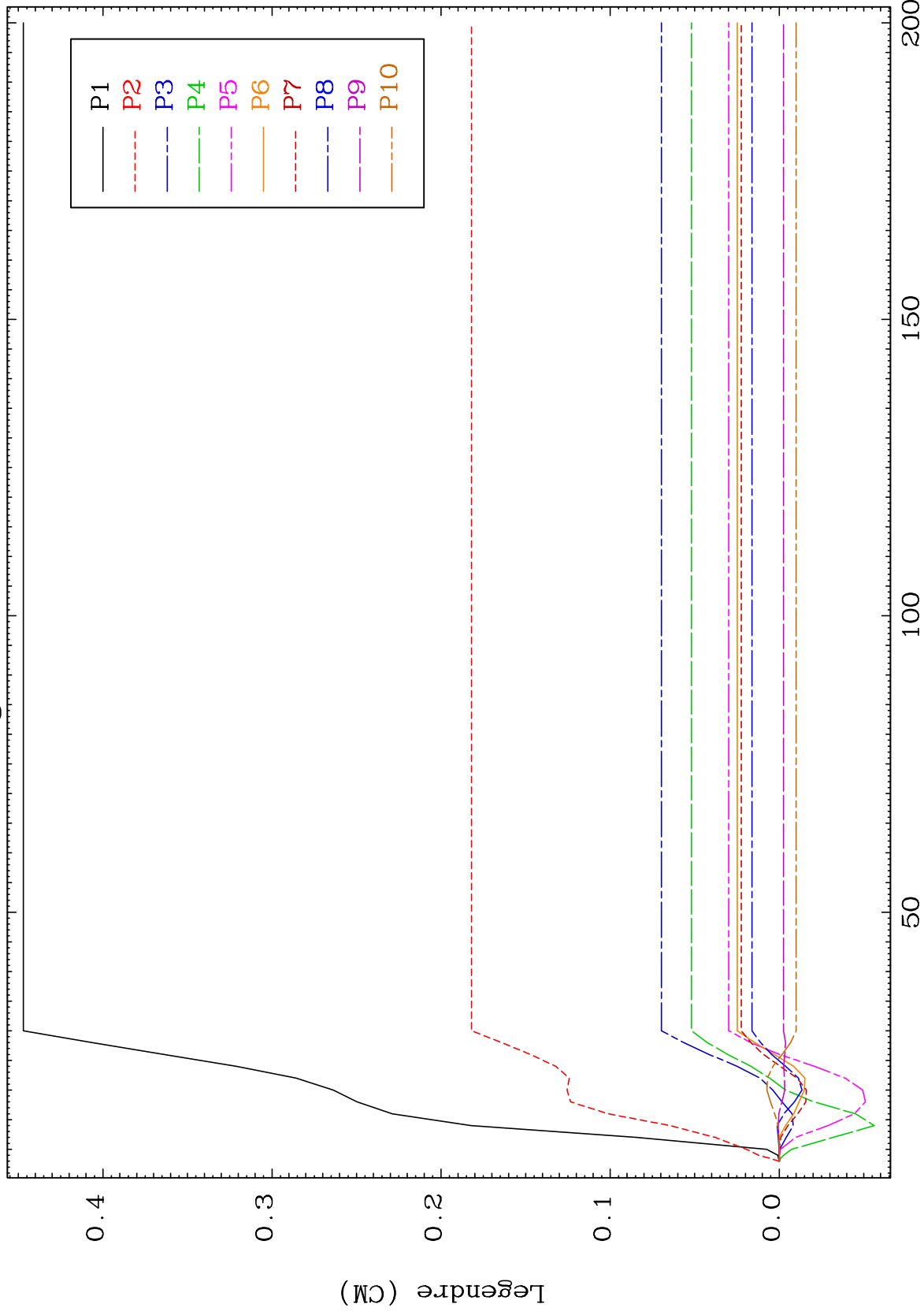
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



94

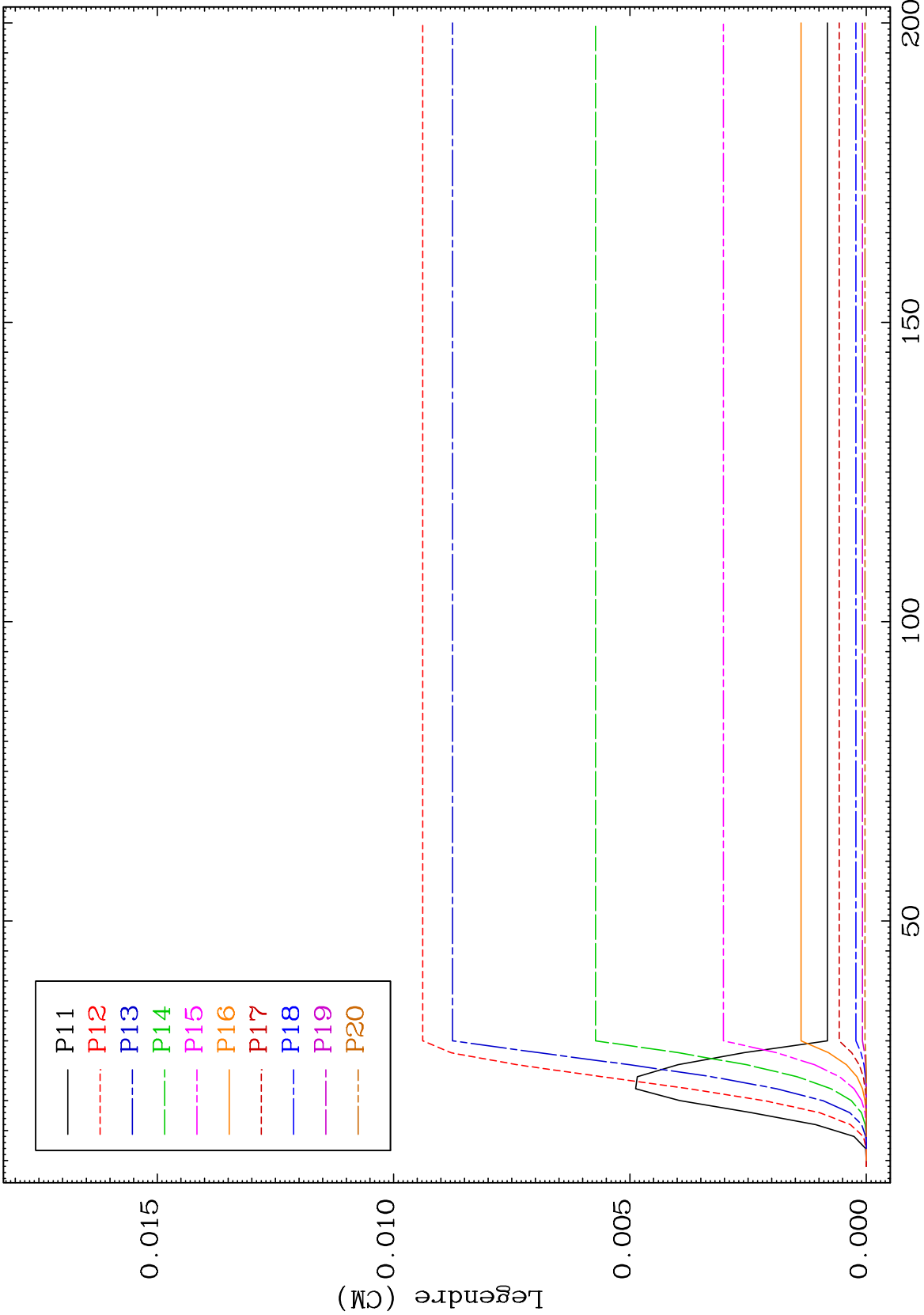
Incident Energy (MeV)

19-K -47

MAT 1949

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

19-K -47



95

Incident Energy (MeV)

19-K -47

