

Program EVALPLOT
(Version 2018-1)

by

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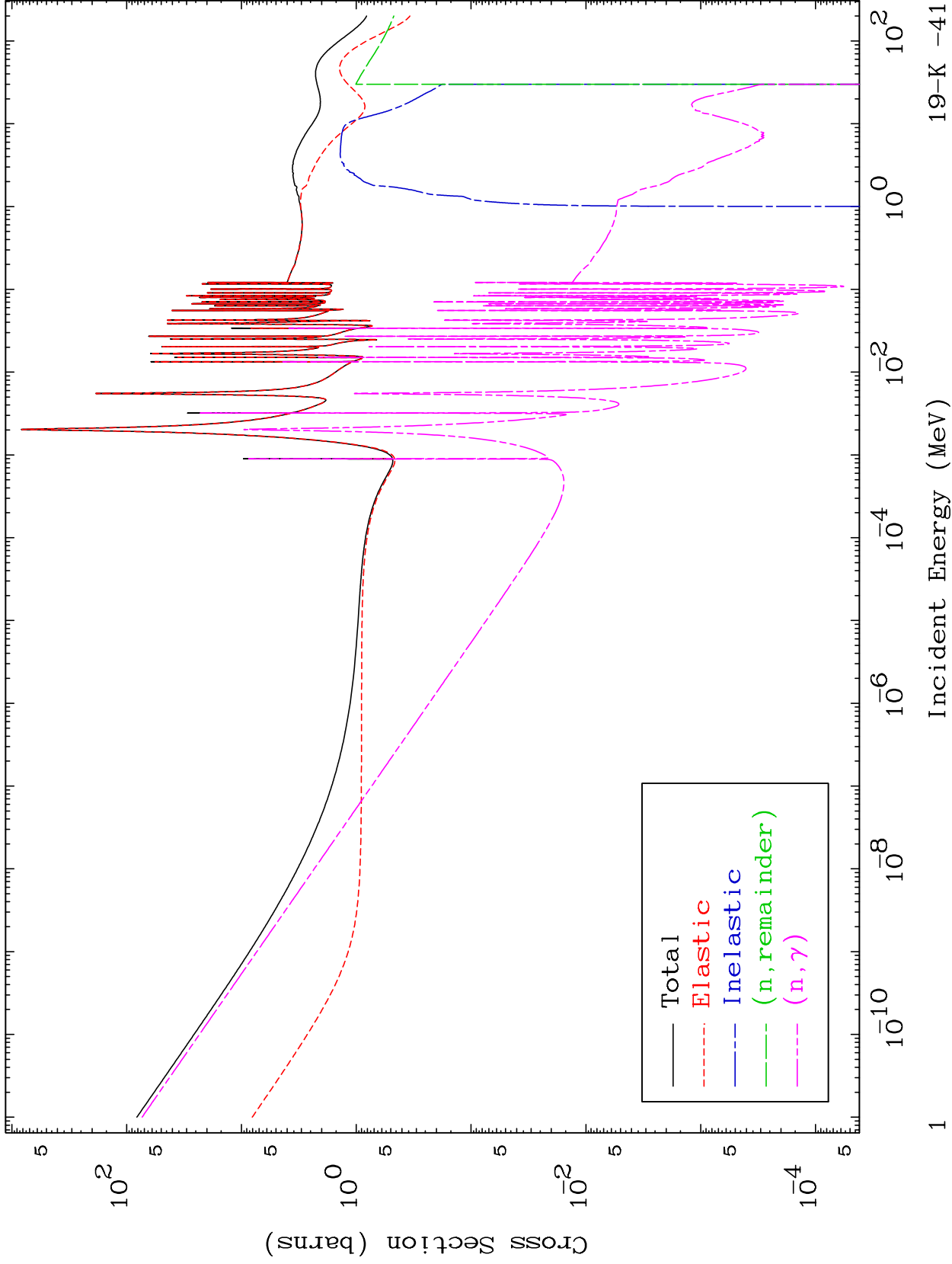
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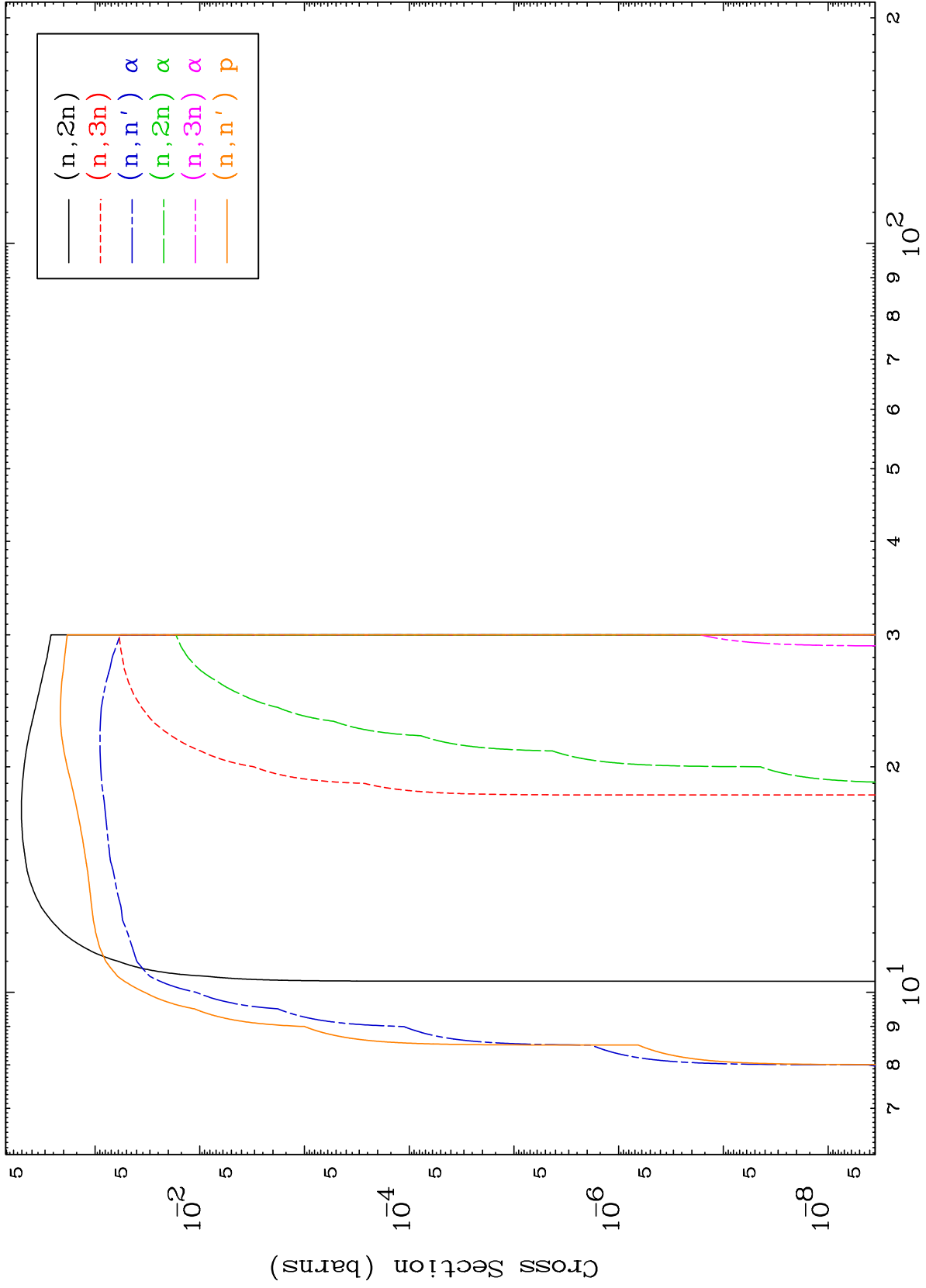
Press Mouse Button to Start

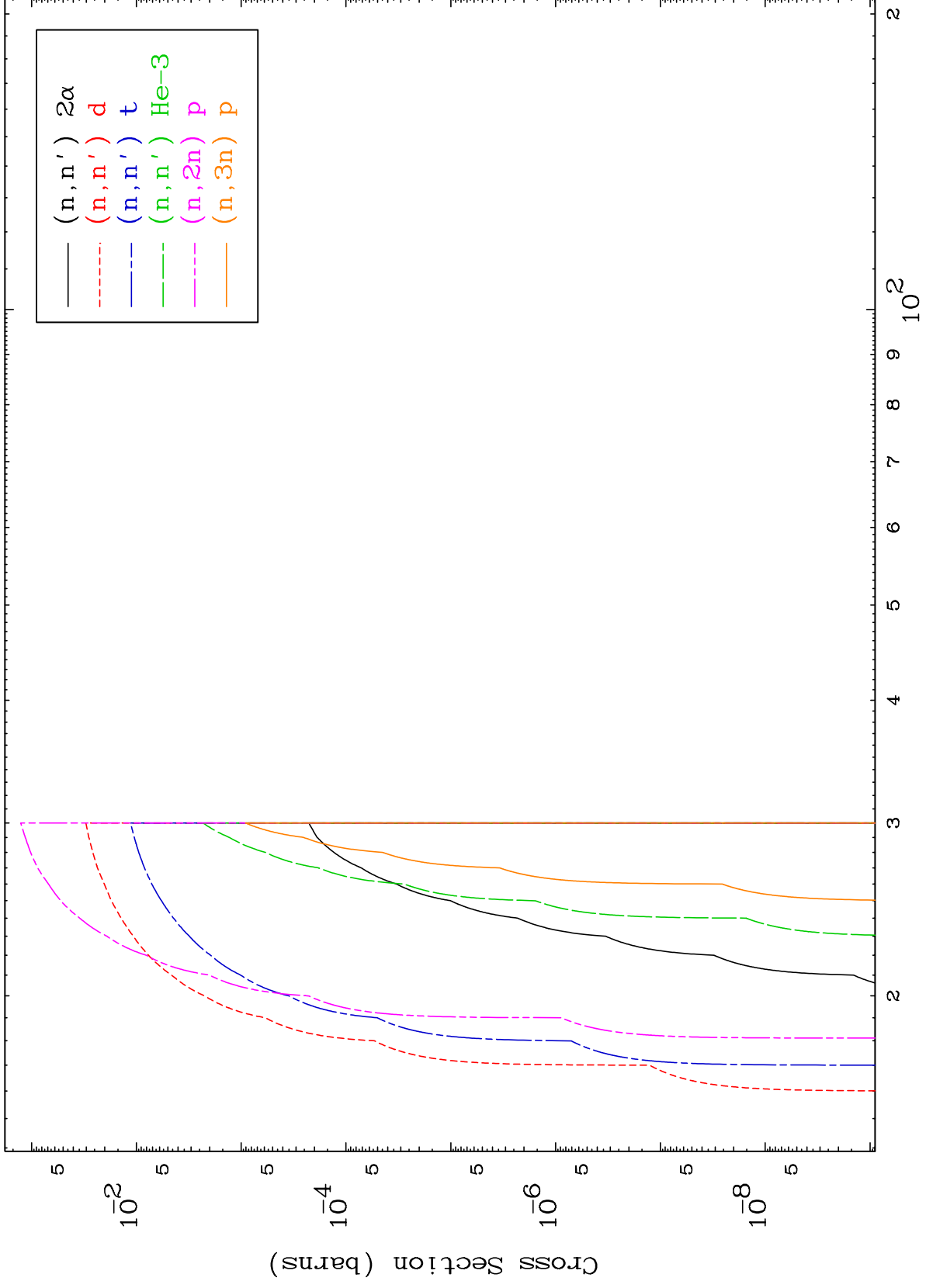
MAT 1931

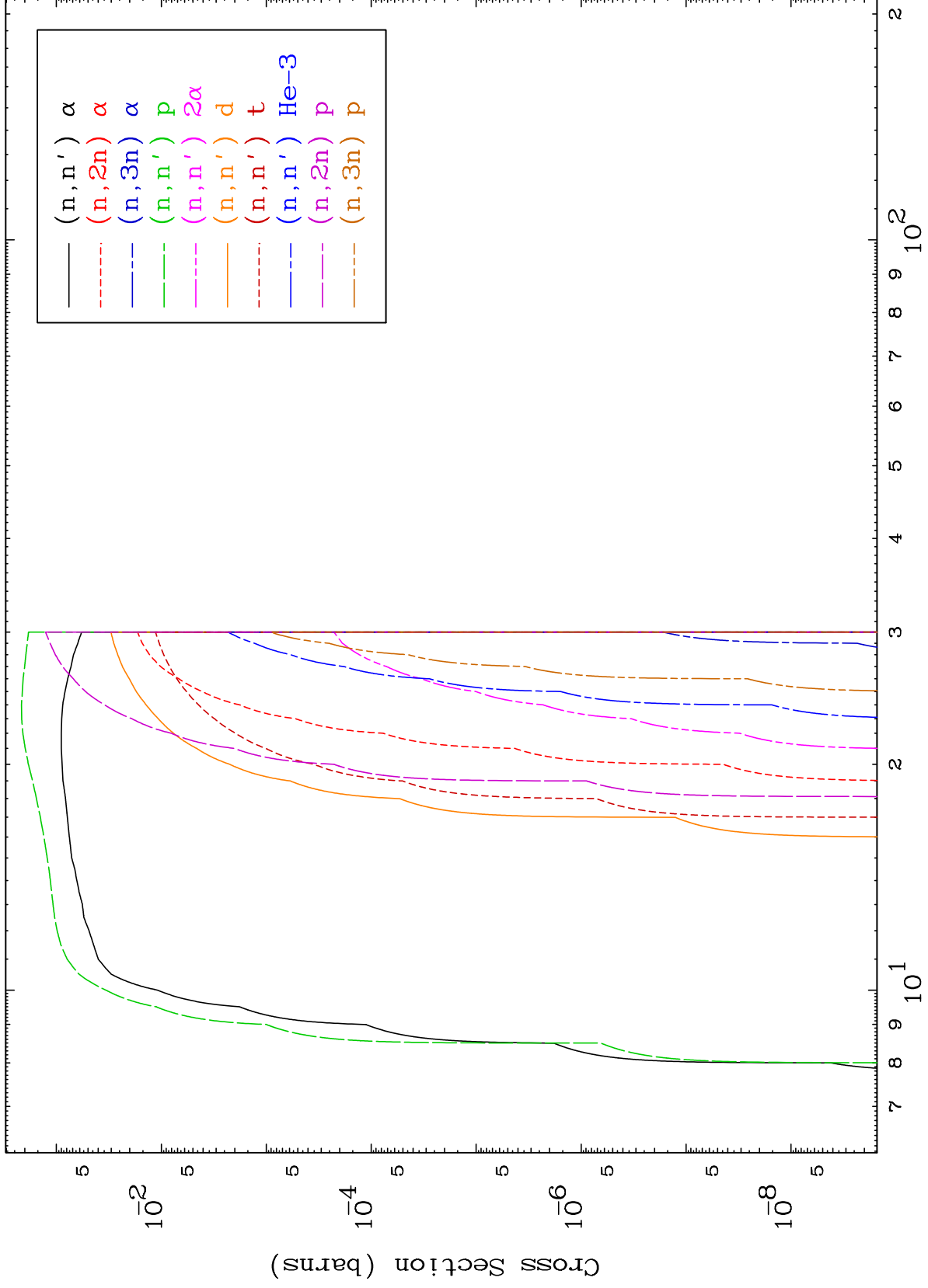
Major
293 Kelvin Cross Sections

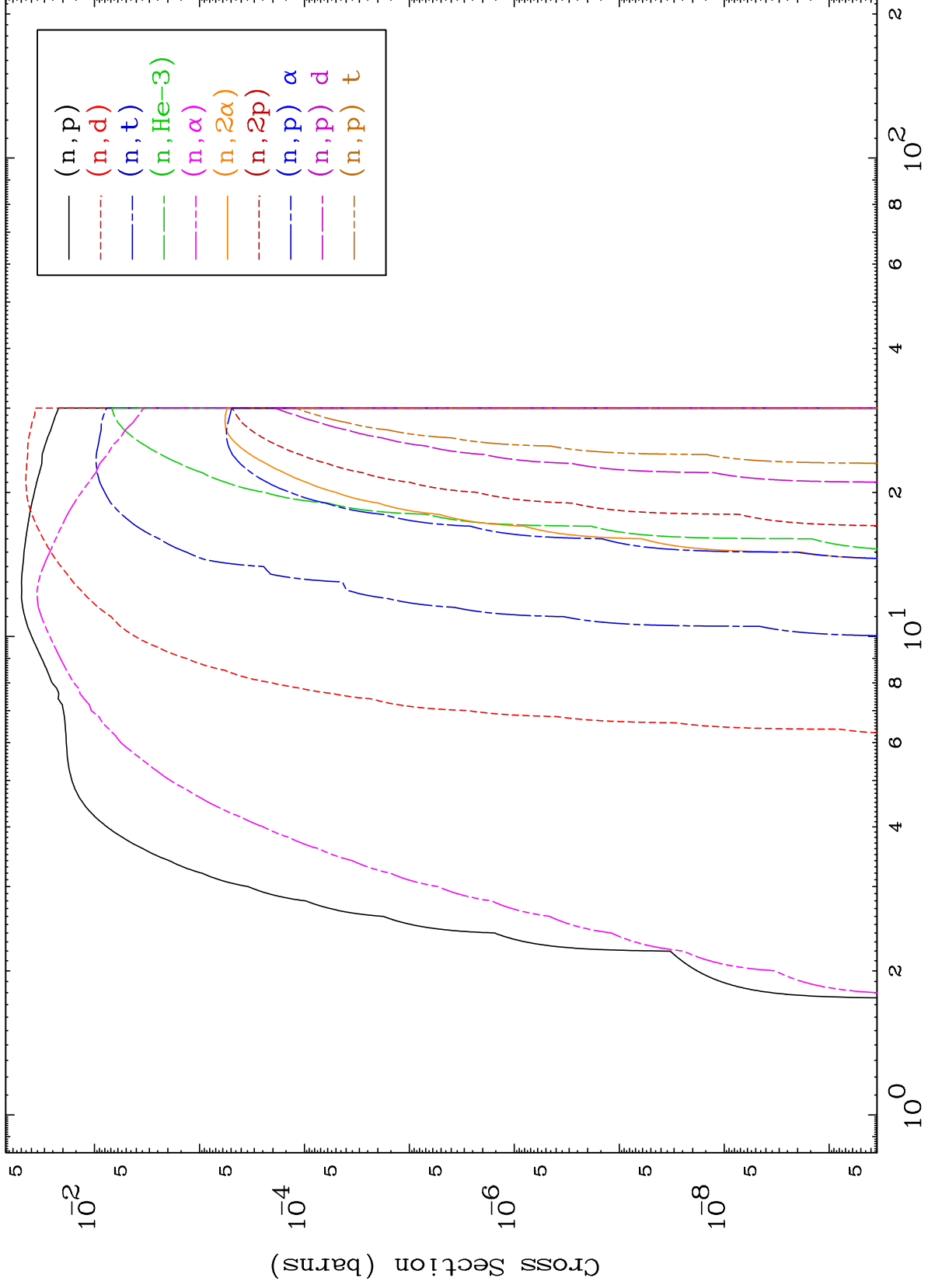
19-K -41

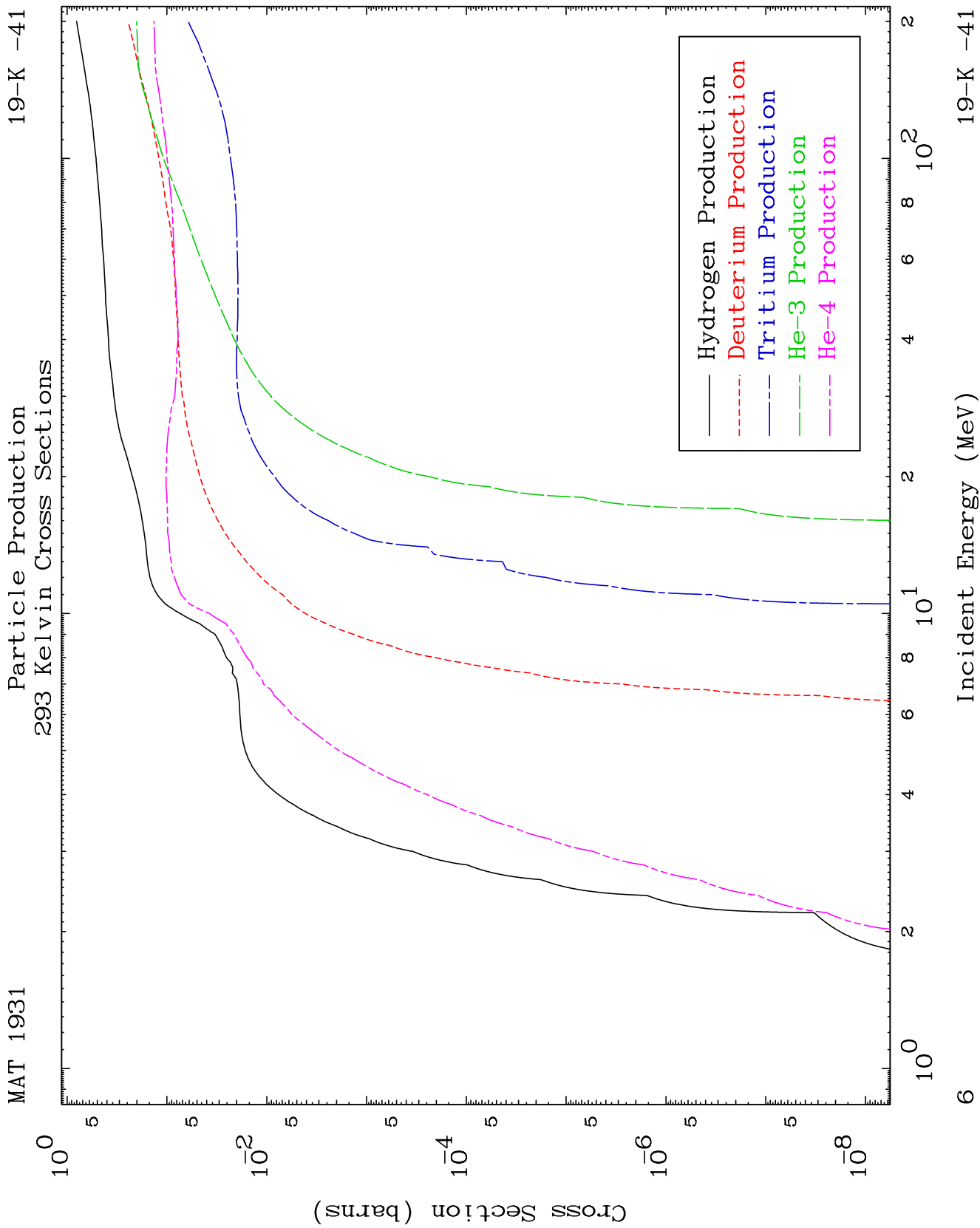


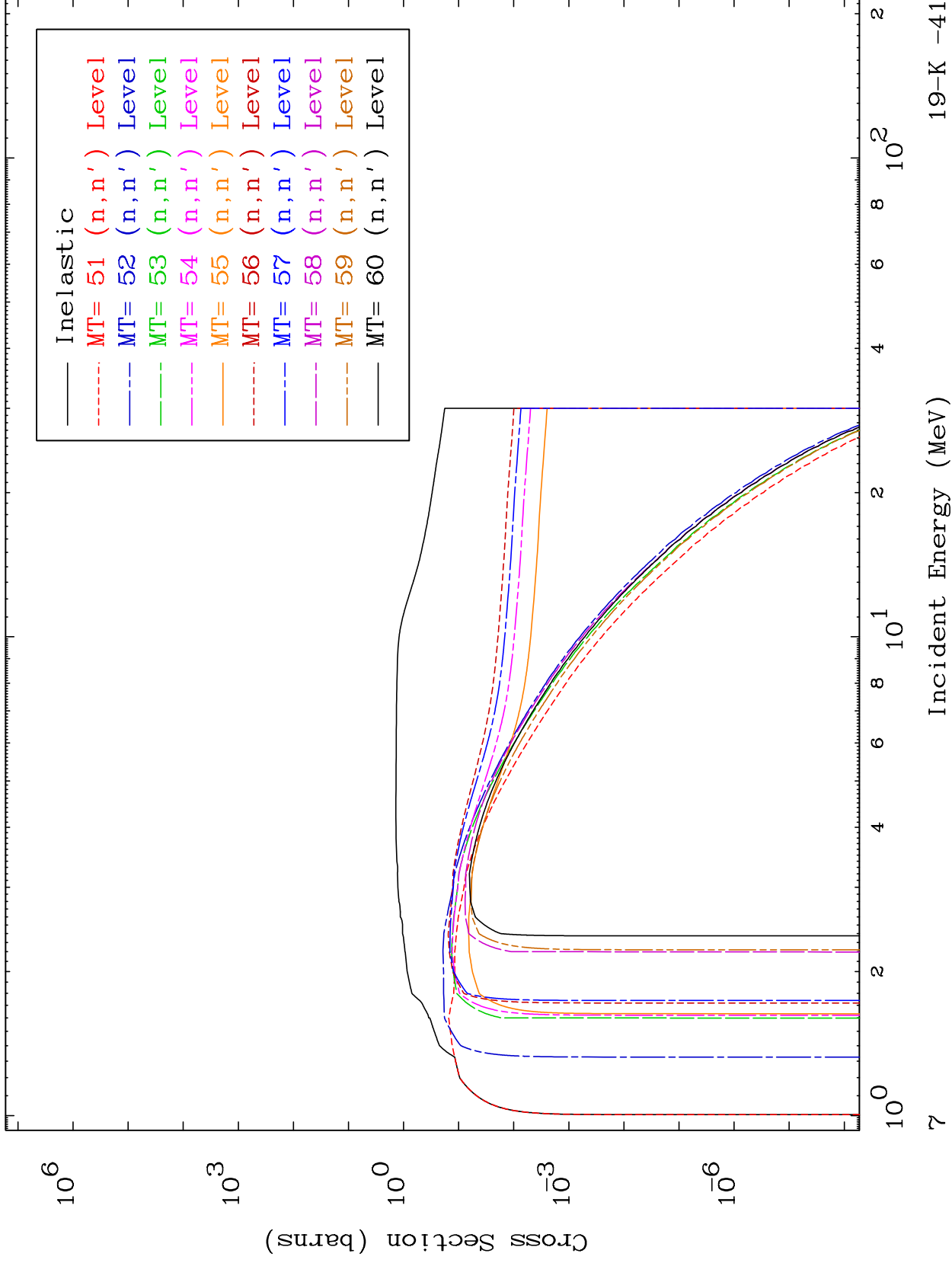




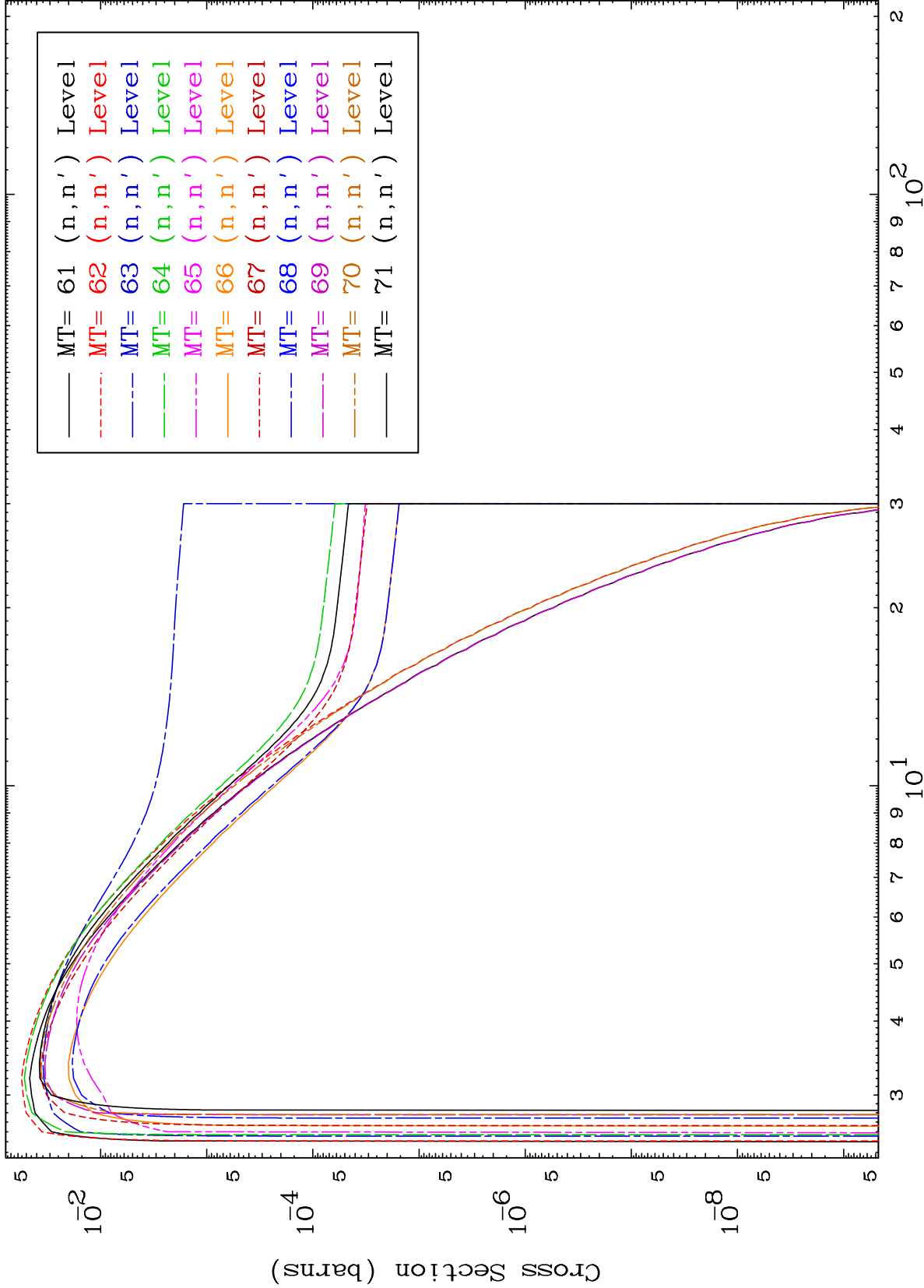




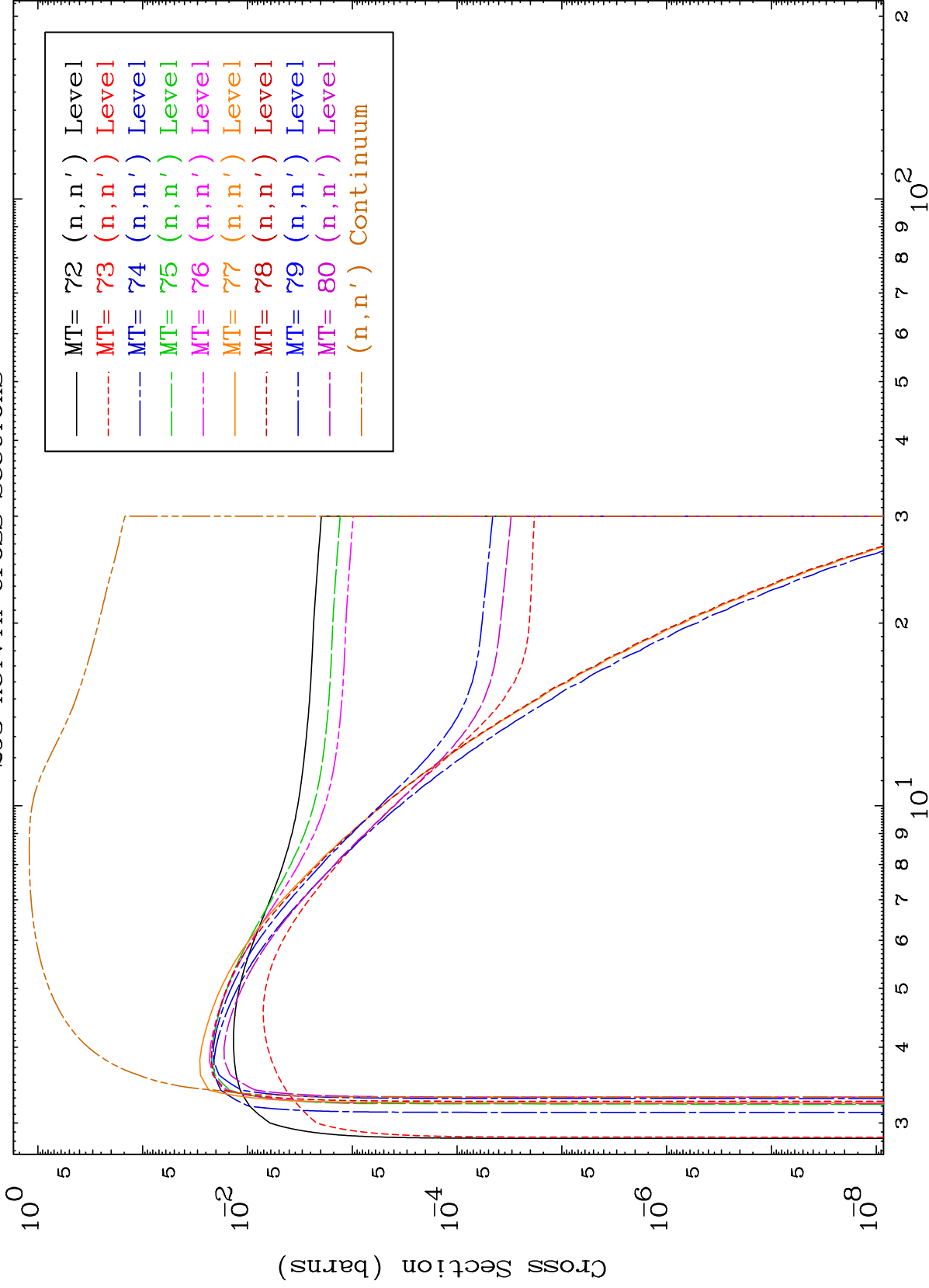




293 Kelvin Cross Sections



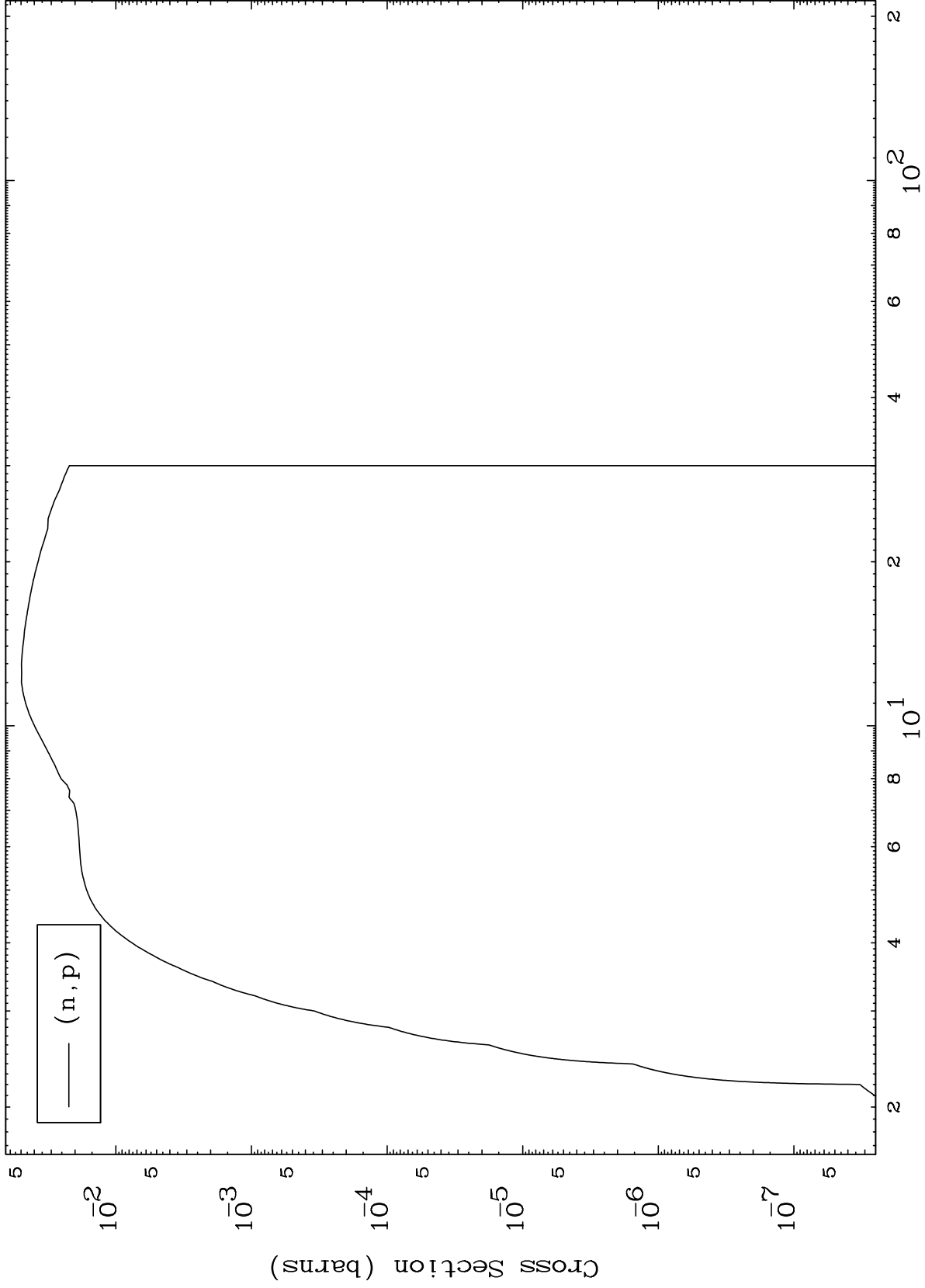
293 Kelvin Cross Sections



MAT 1931

(n,p) Levels
293 Kelvin Cross Sections

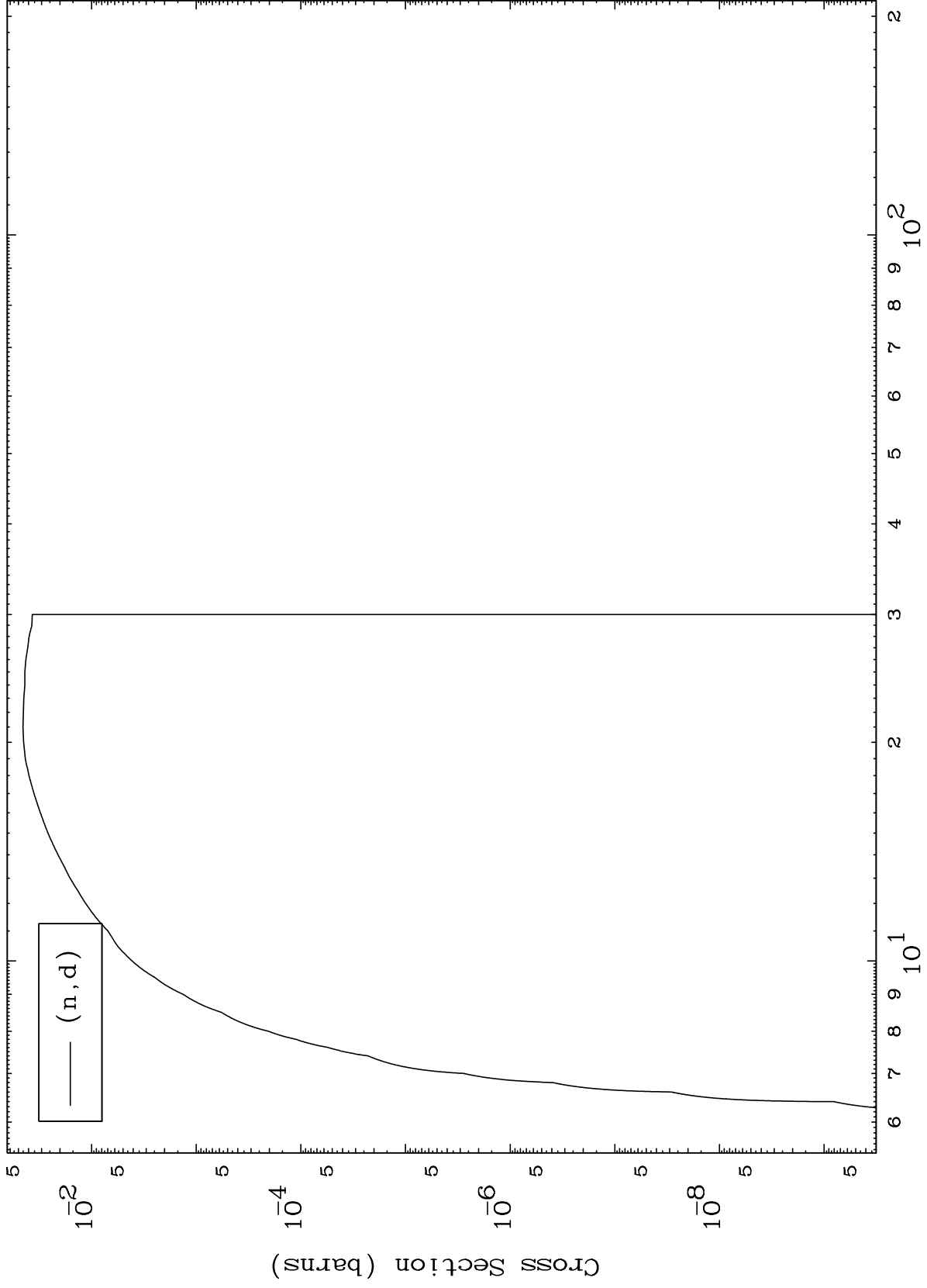
19-K -41



10

Incident Energy (MeV)

19-K -41

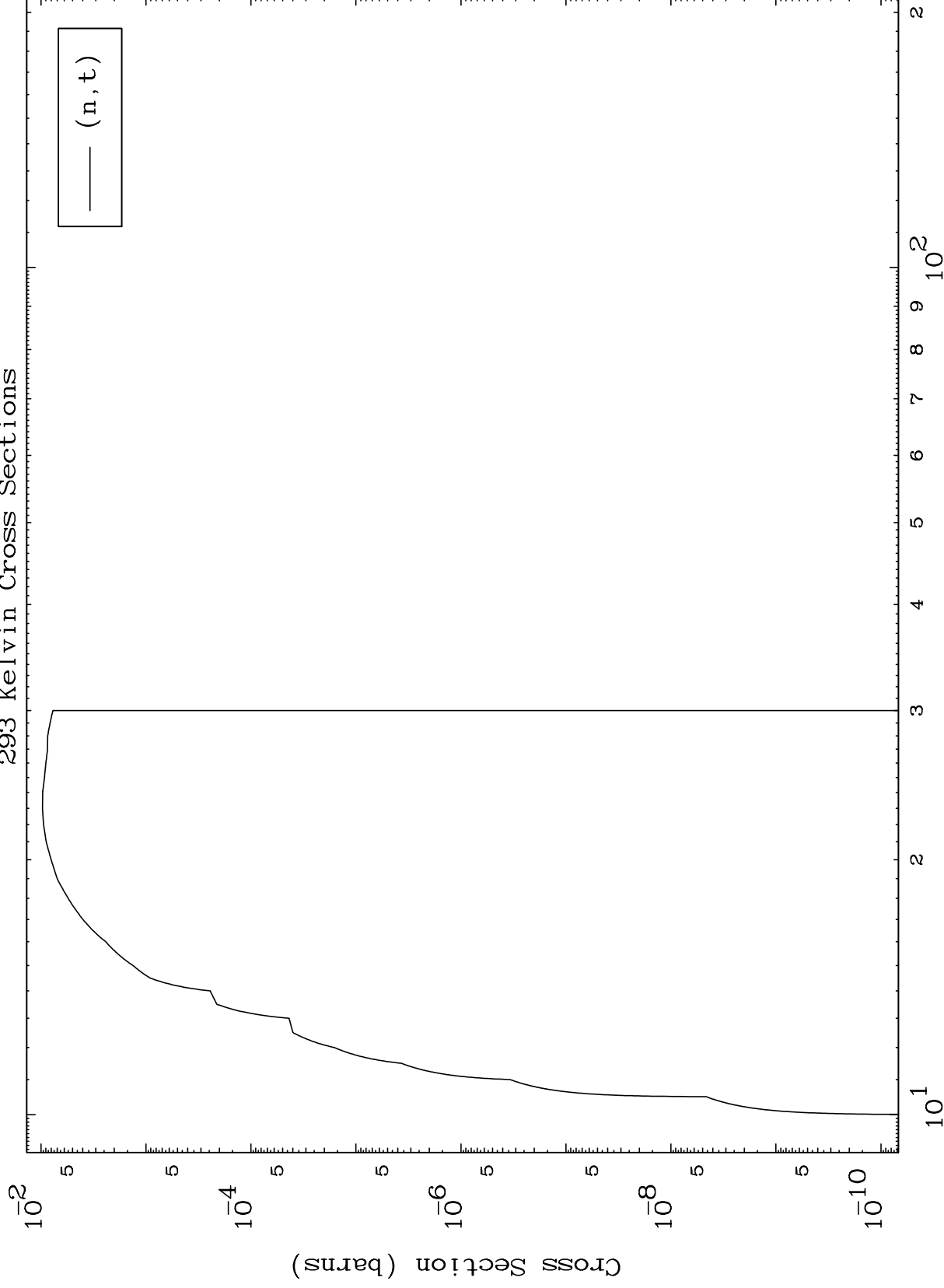


MAT 1931

(n,t) Levels

19-K -41

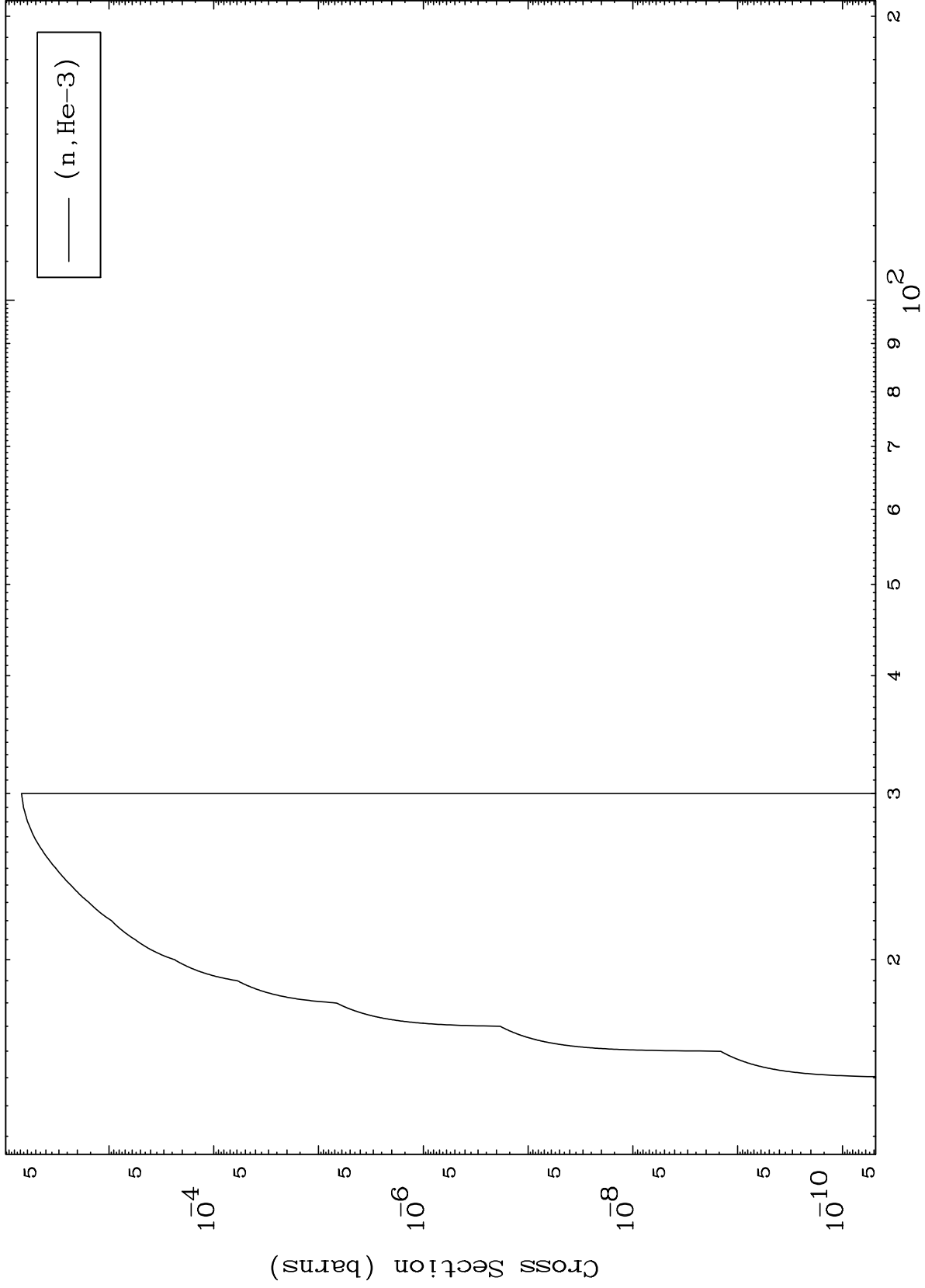
293 Kelvin Cross Sections



12

Incident Energy (MeV)

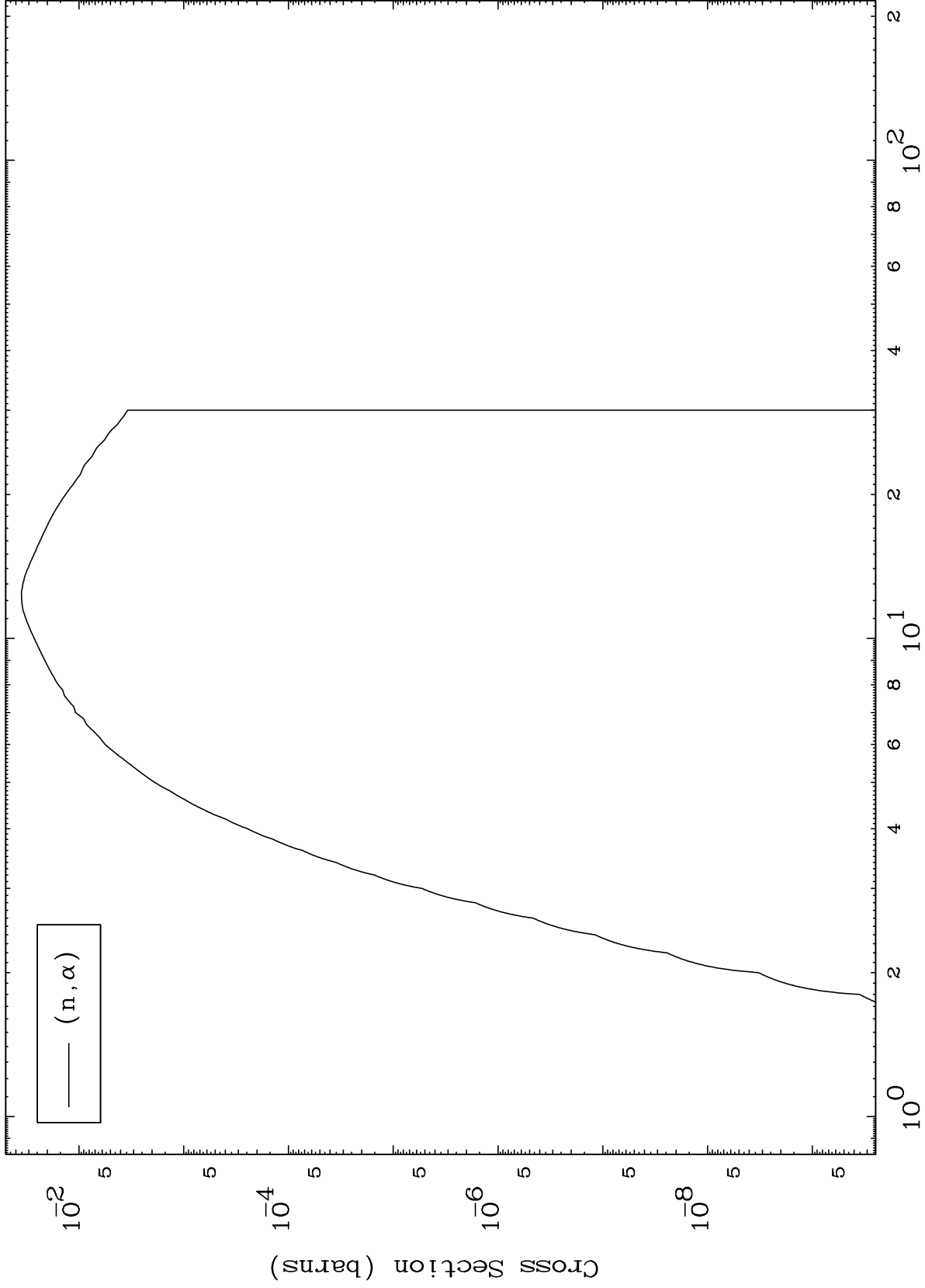
19-K -41



MAT 1931

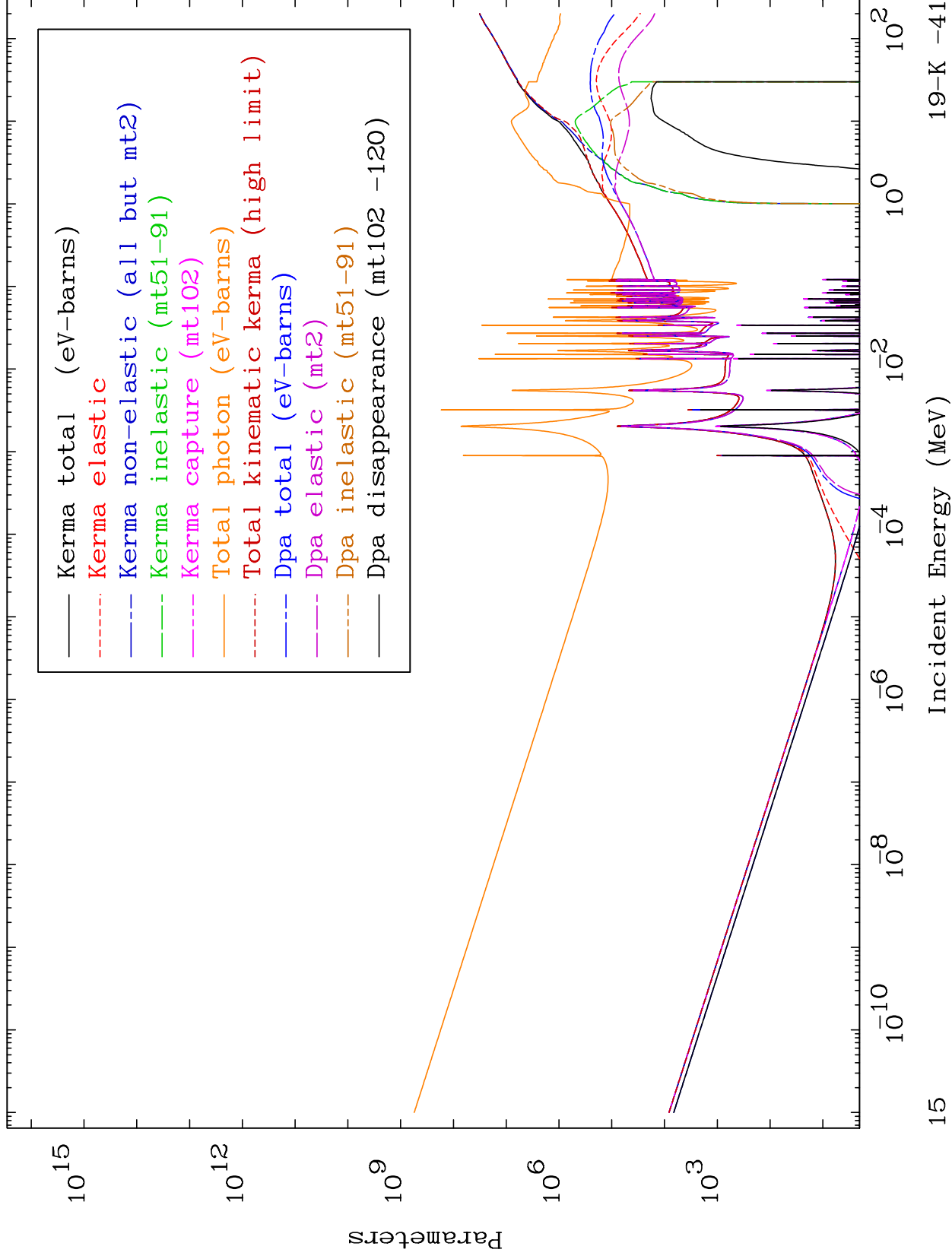
(n, α) Levels
293 Kelvin Cross Sections

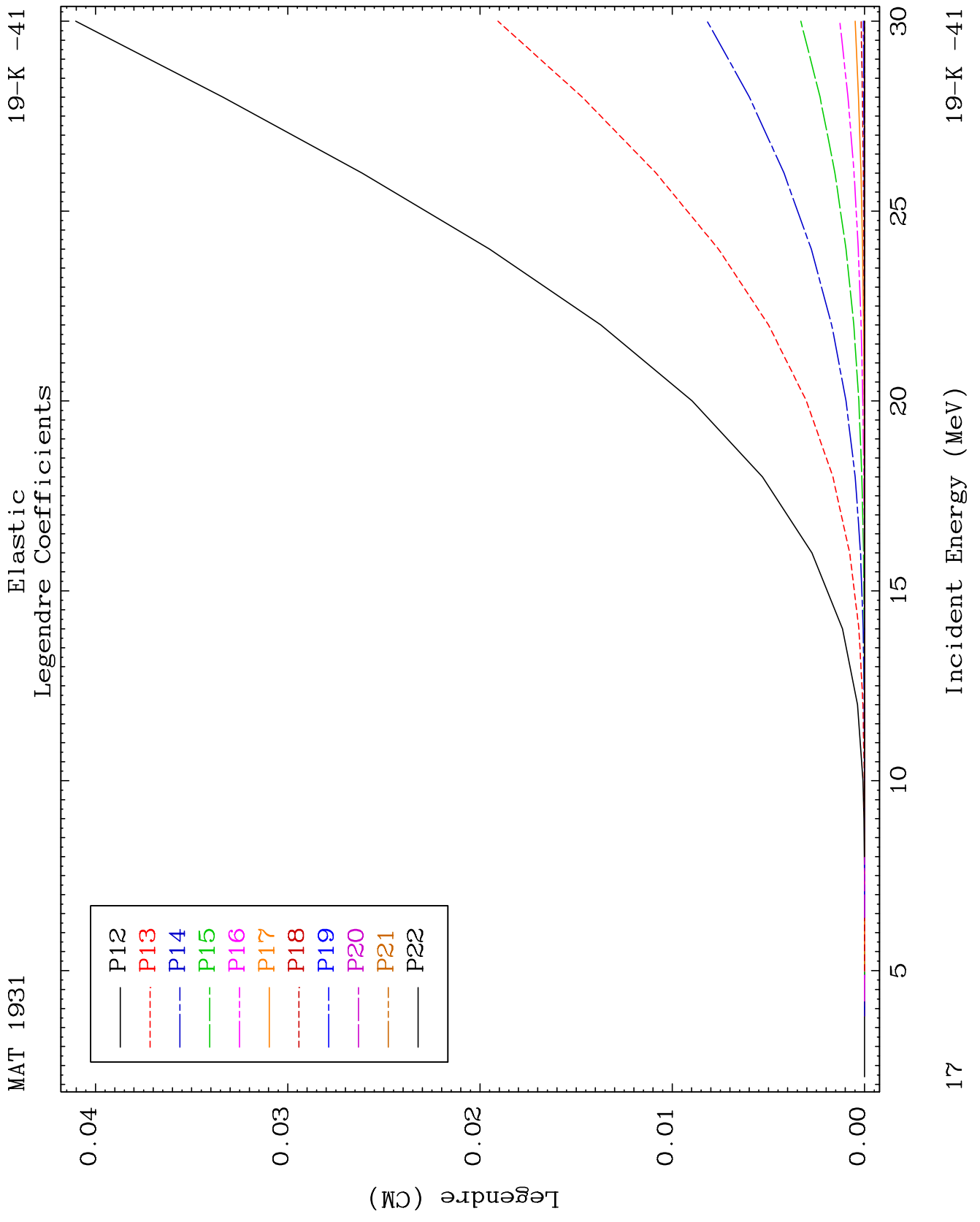
19-K -41



Incident Energy (MeV)

19-K -41





MAT 1931

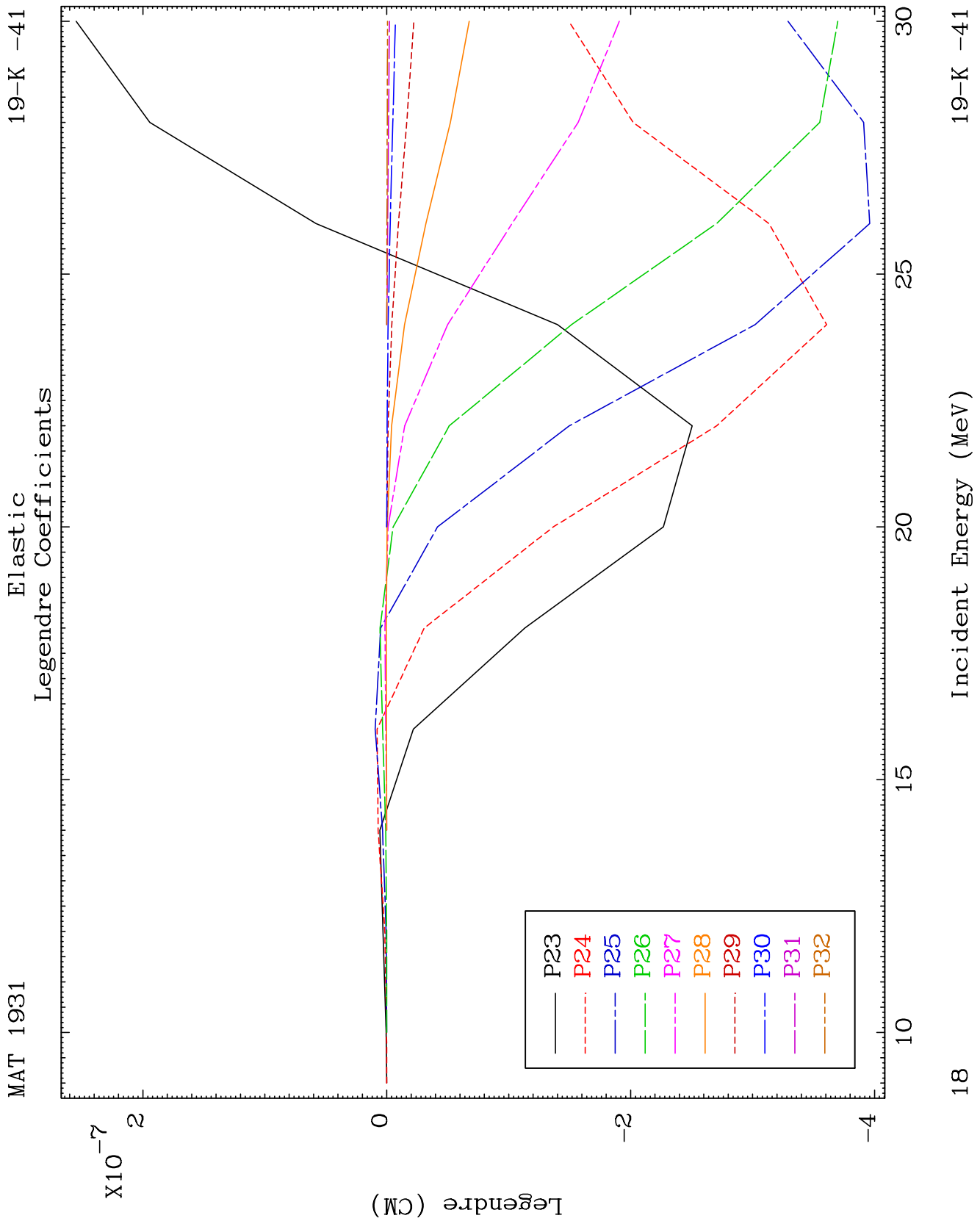
Elastic Legendre Coefficients

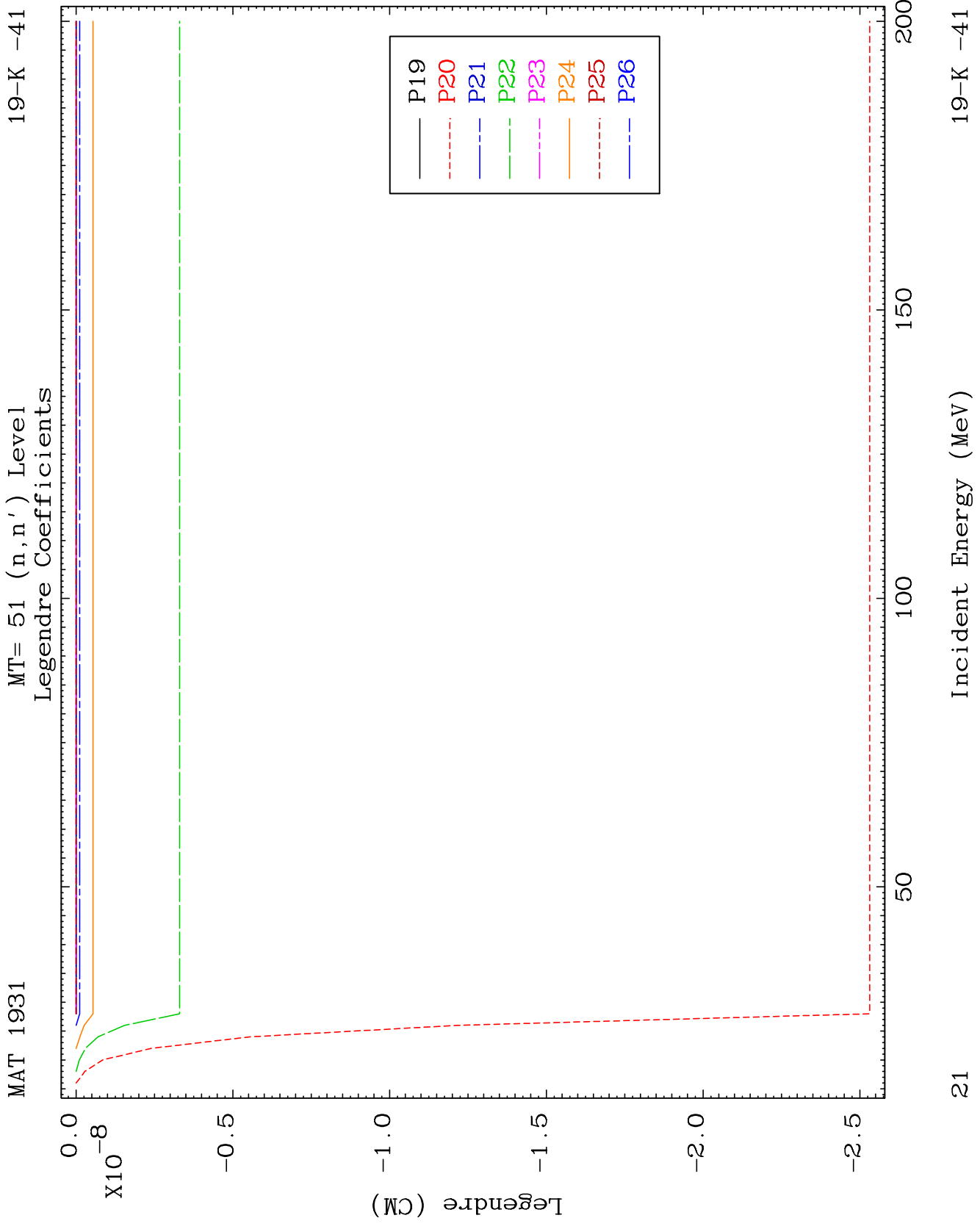
19-K -41

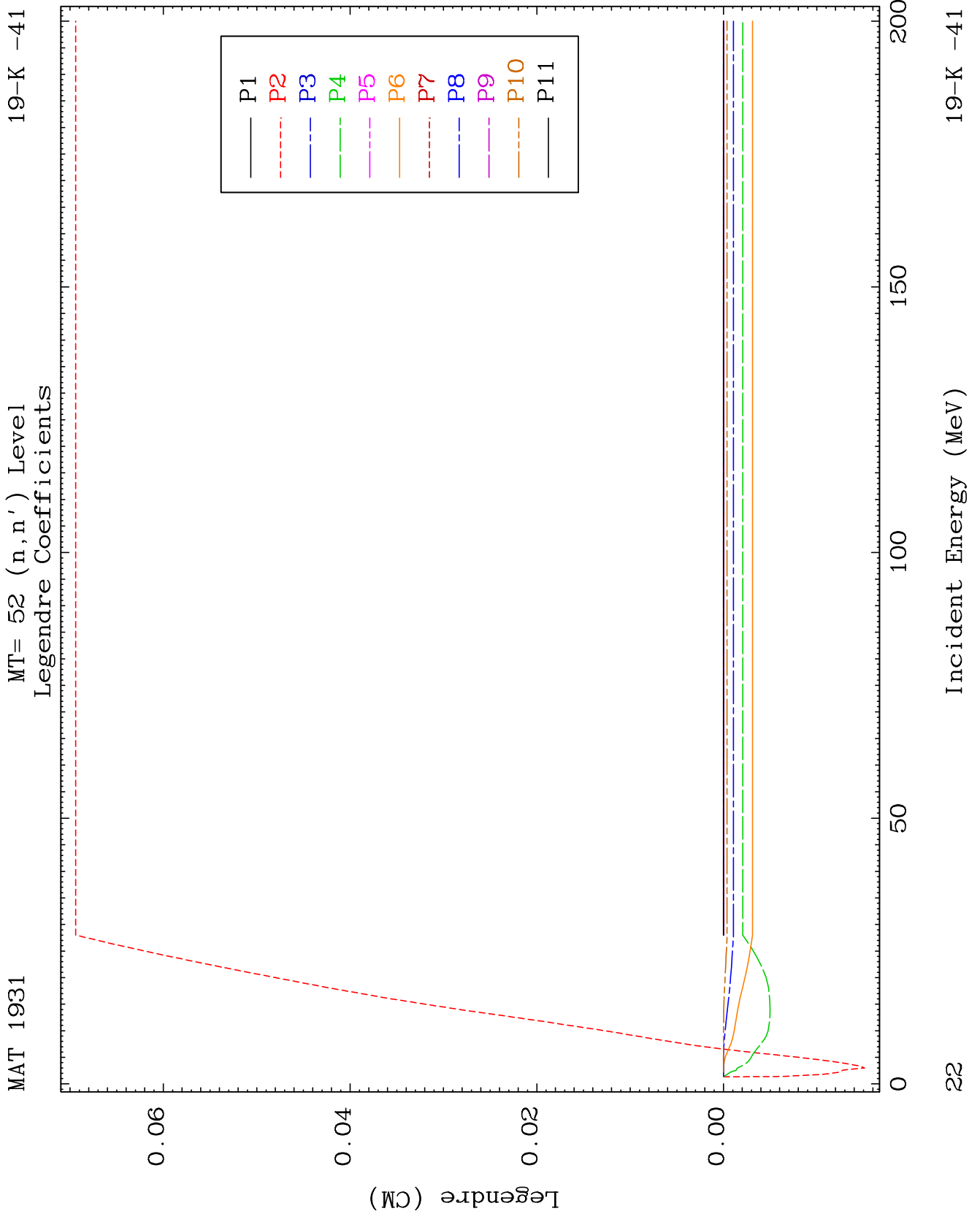
17

Incident Energy (MeV)

19-K -41



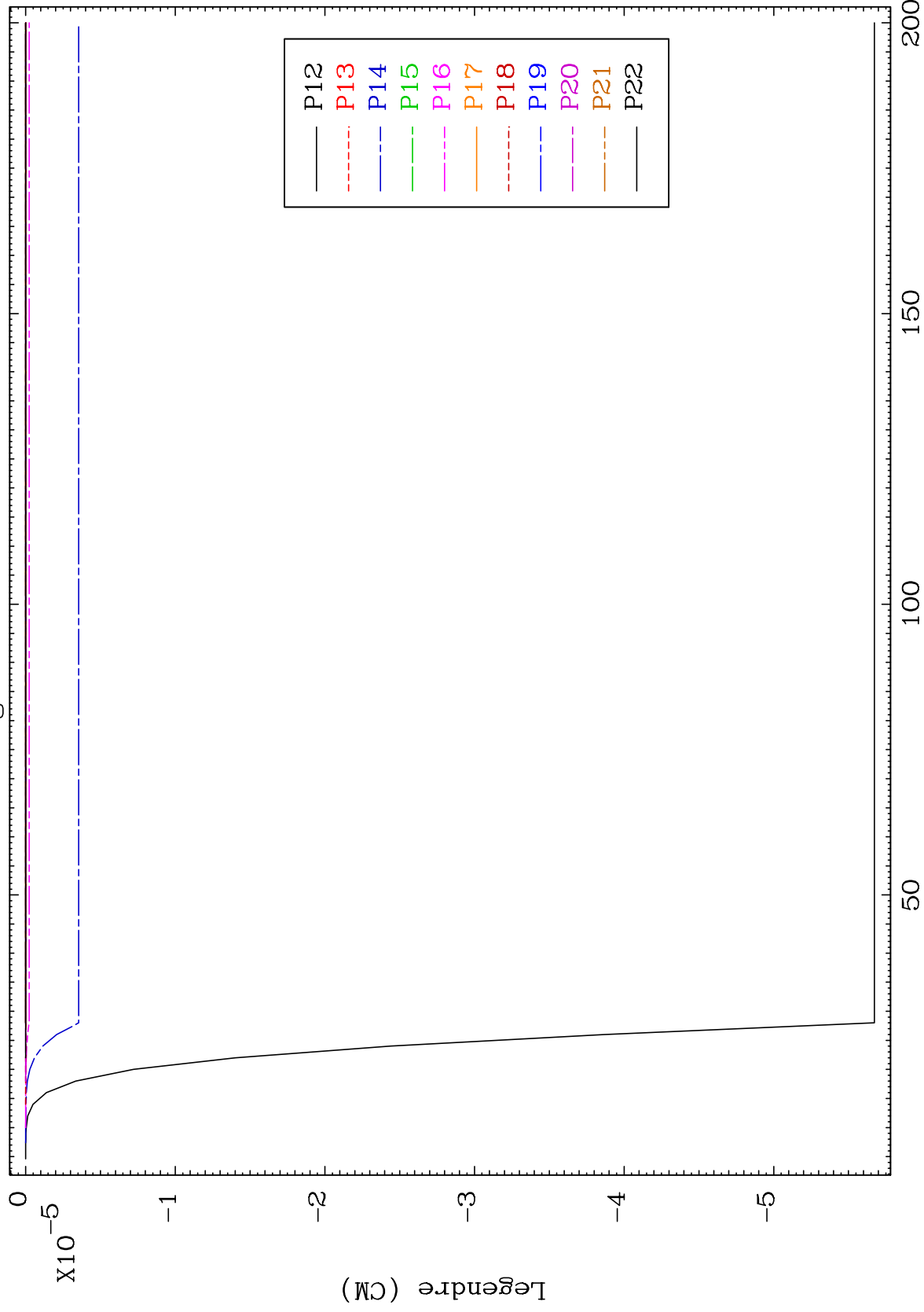




MAT 1931

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

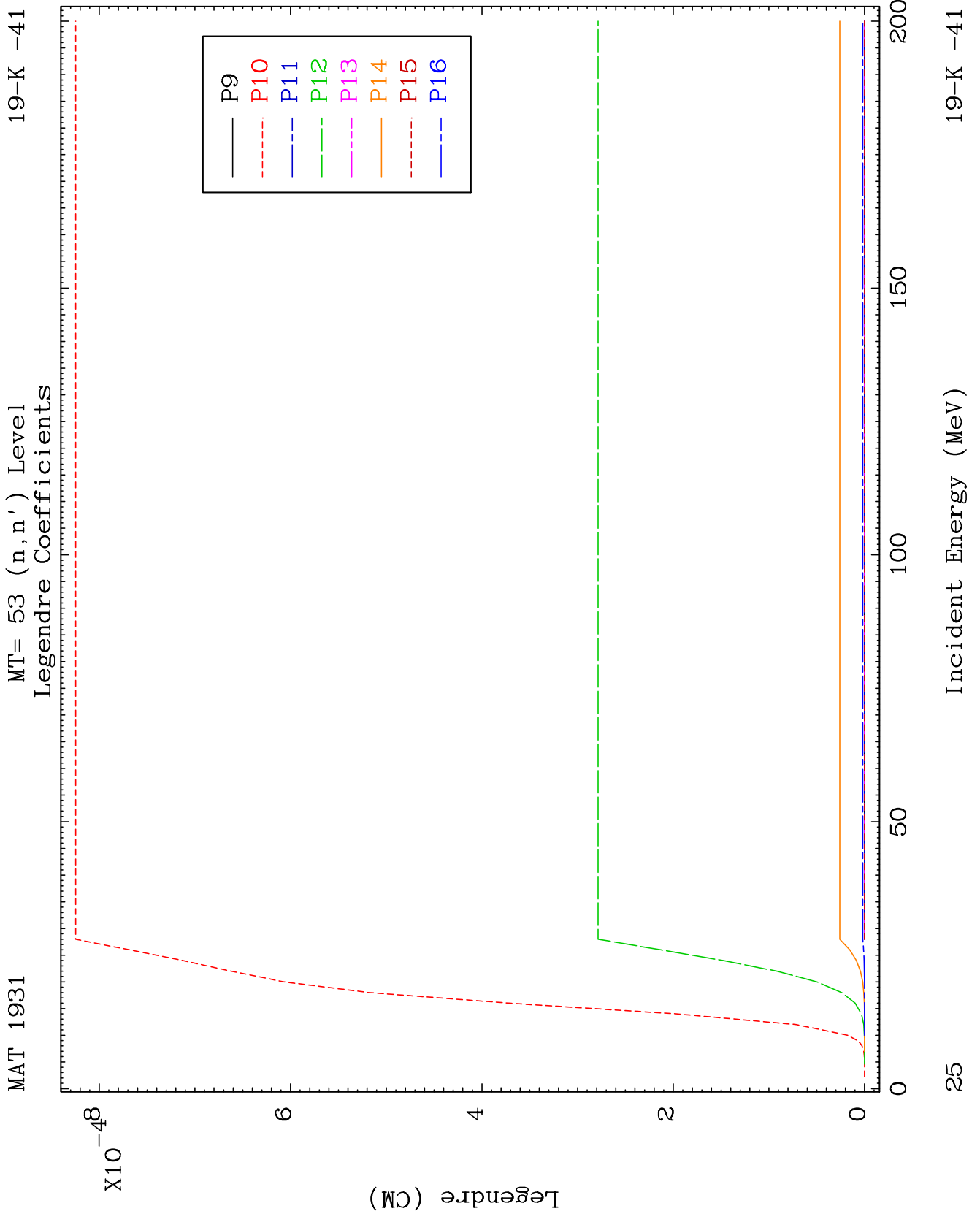
19-K -41

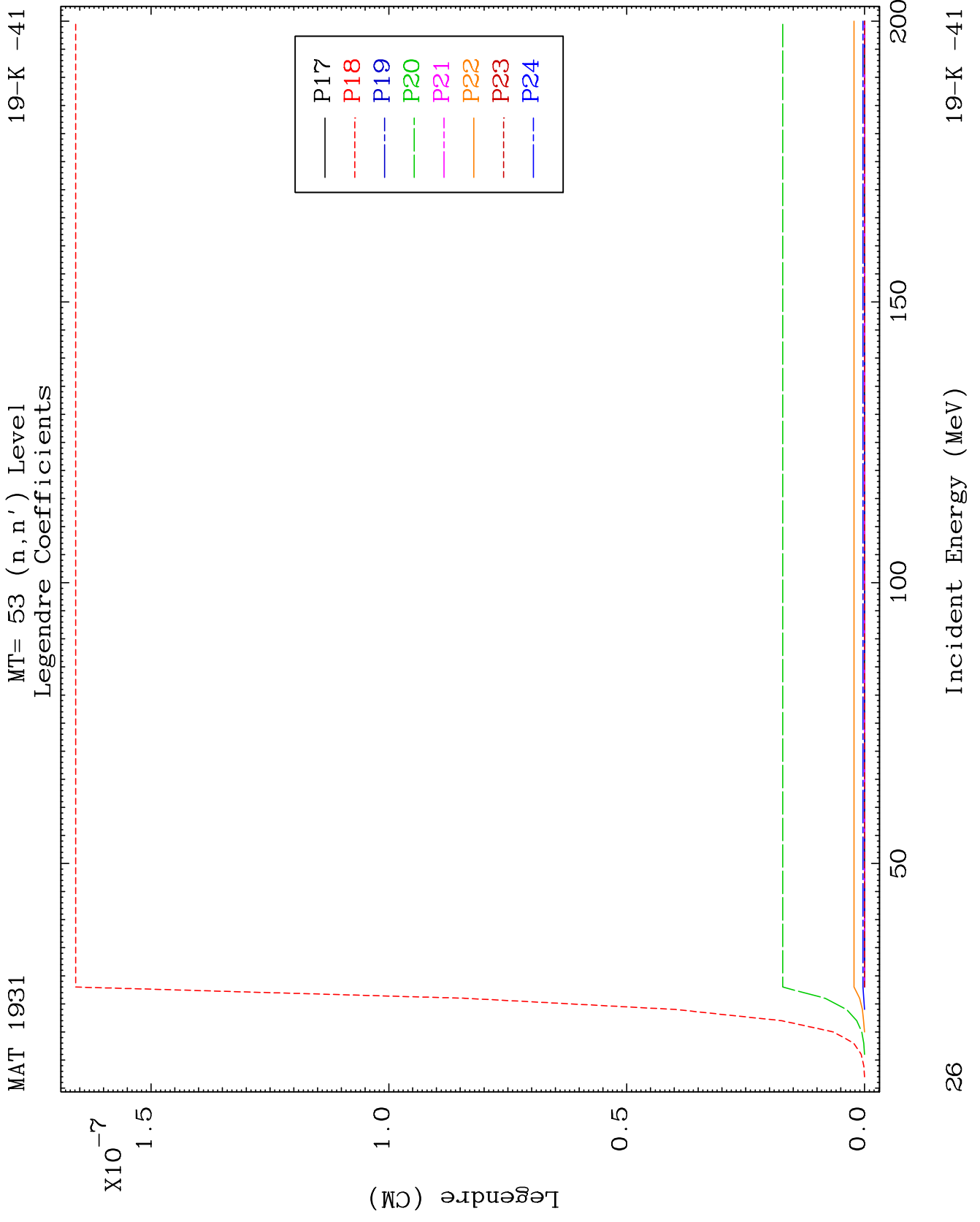


23

Incident Energy (MeV)

19-K -41

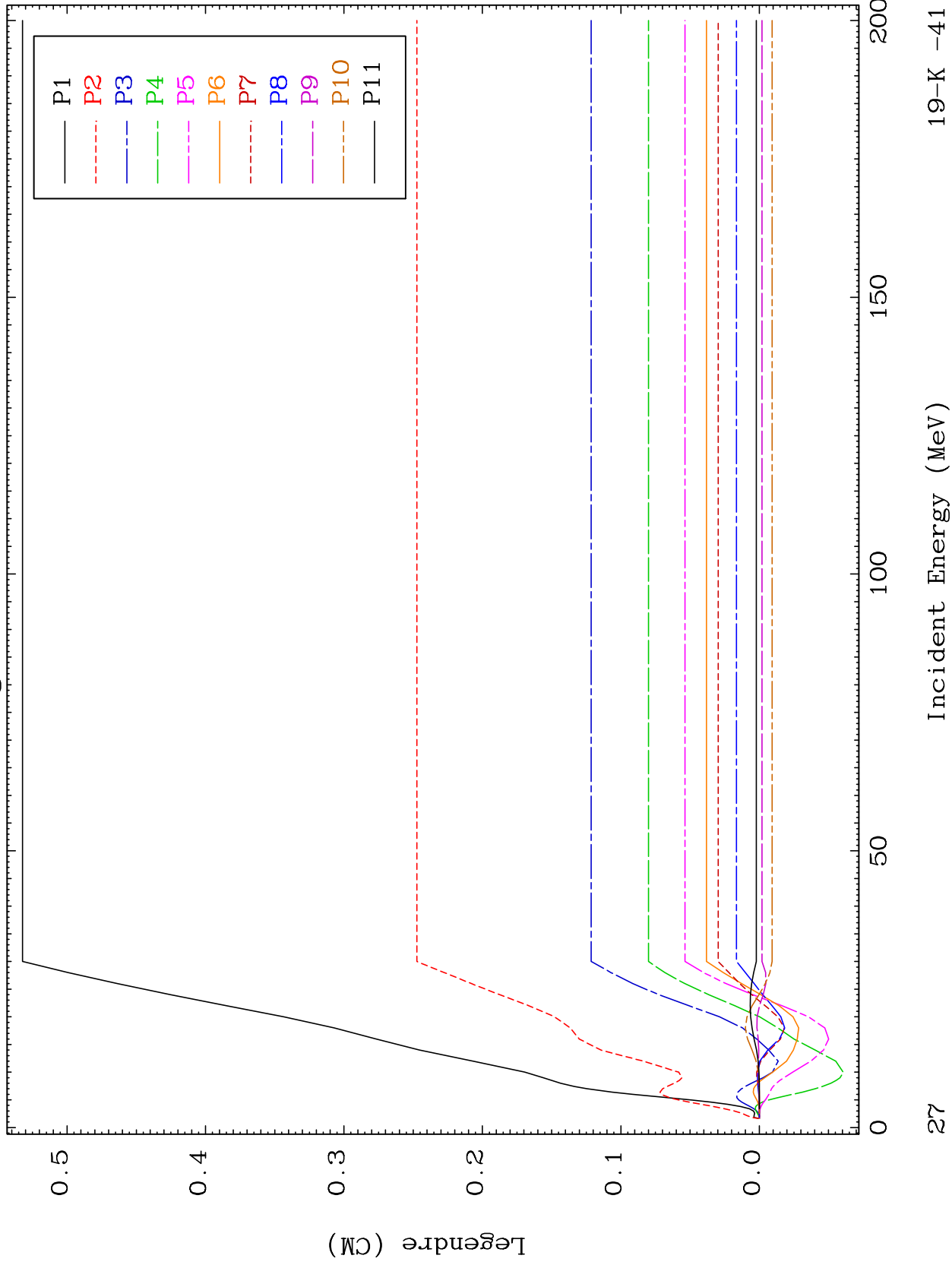




MAT 1931

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

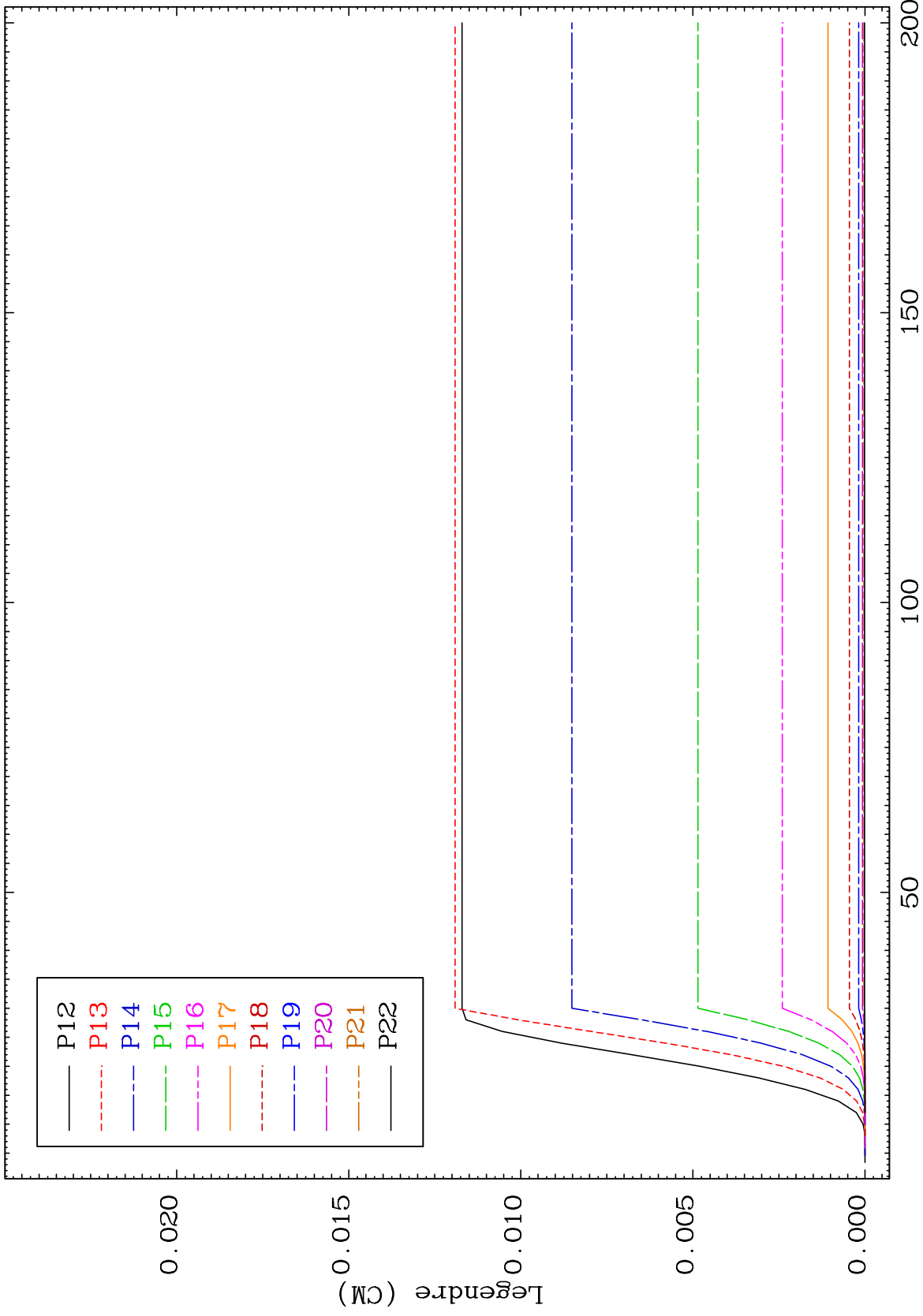
19-K -41



27

Incident Energy (MeV)

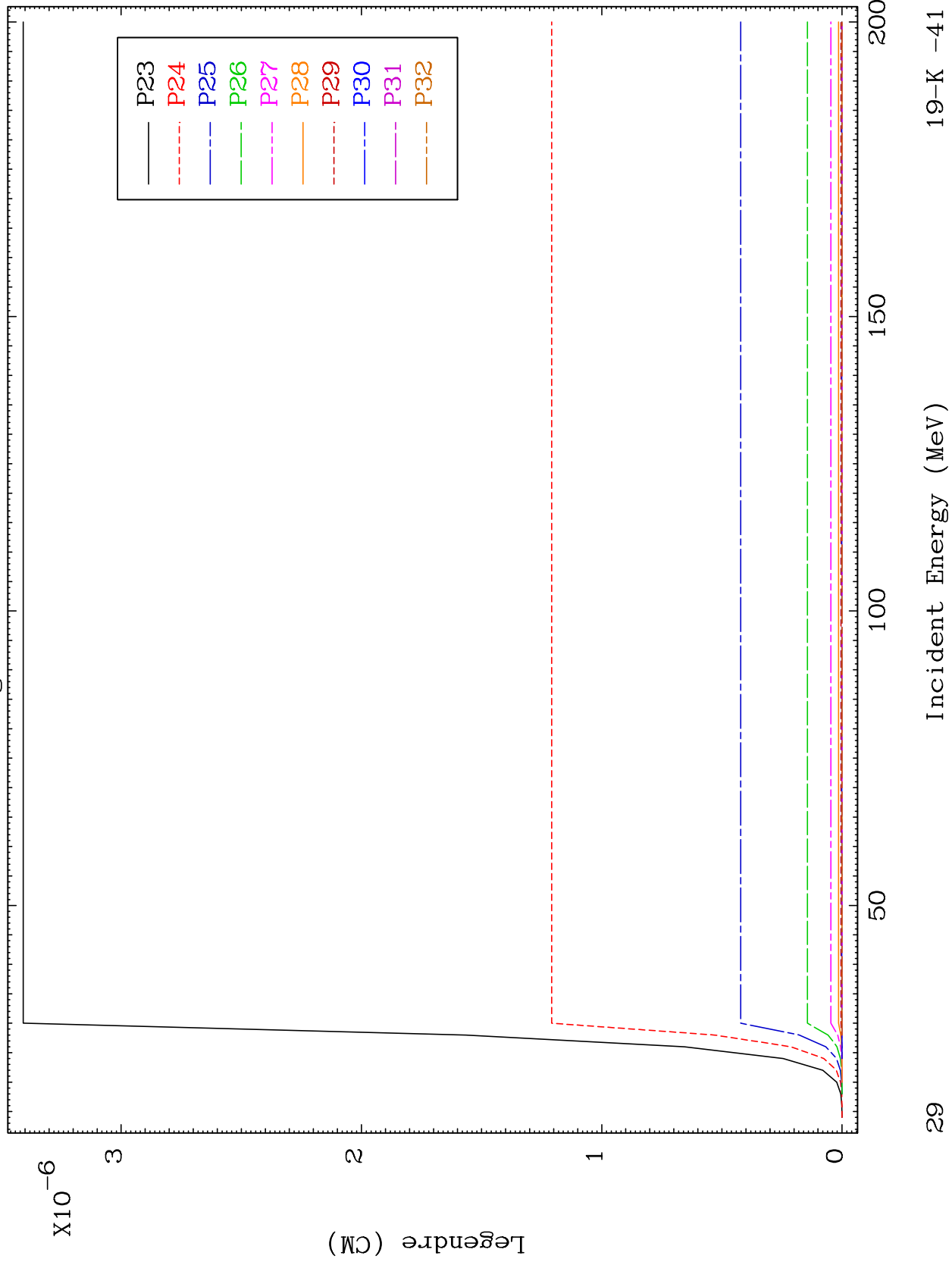
19-K -41



MAT 1931

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

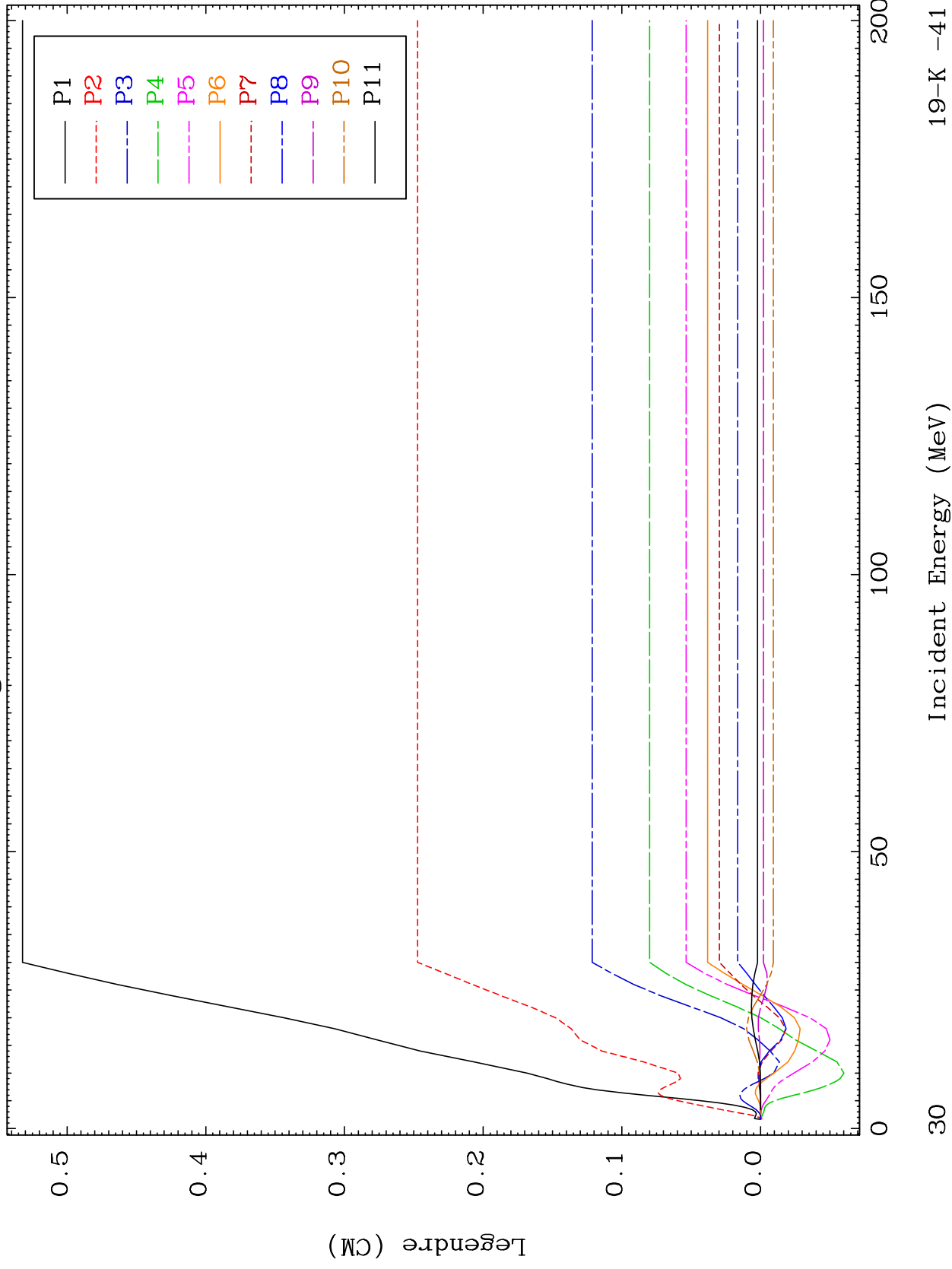
19-K -41



MAT 1931

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

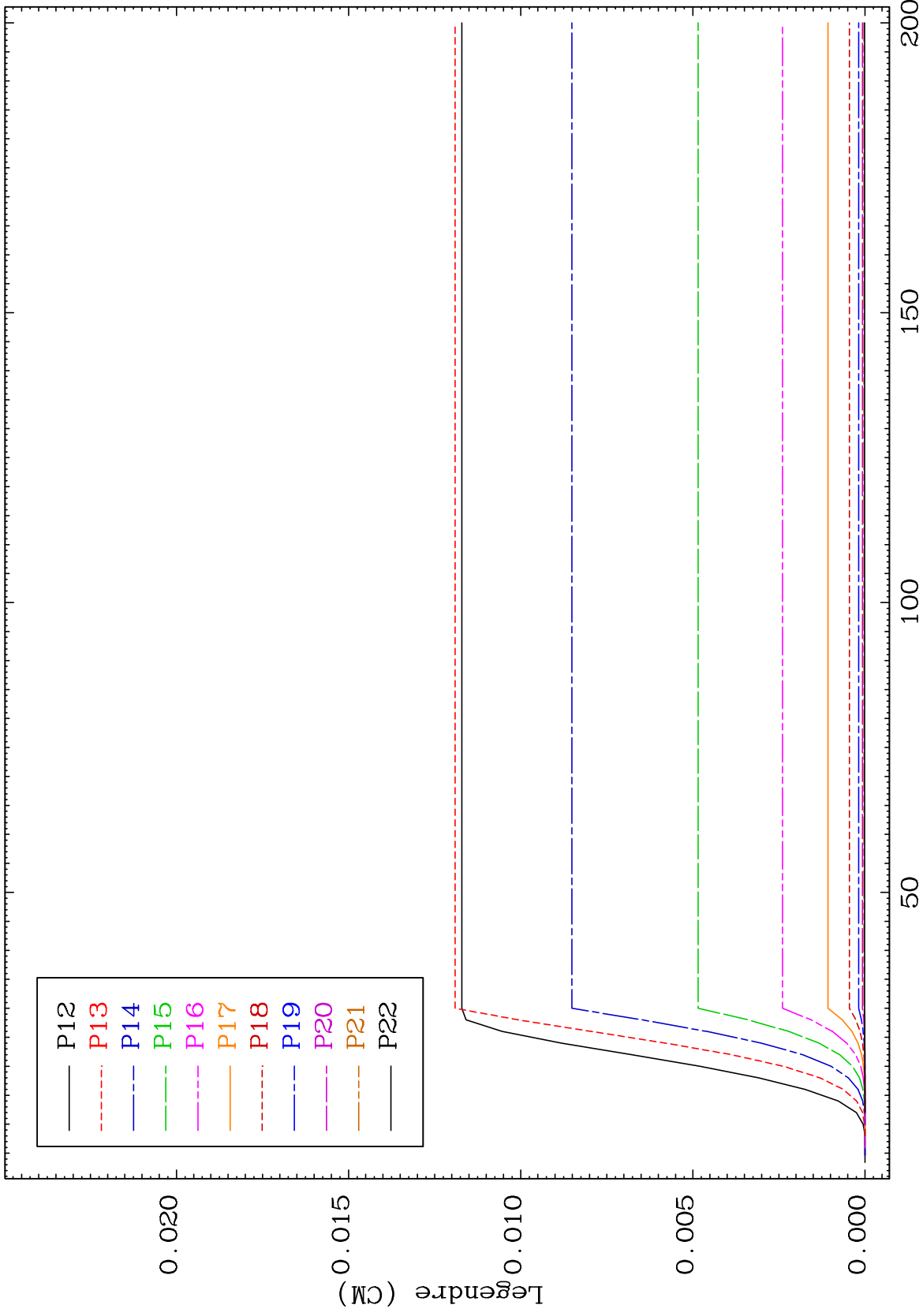
19-K -41



19-K -41

Incident Energy (MeV)

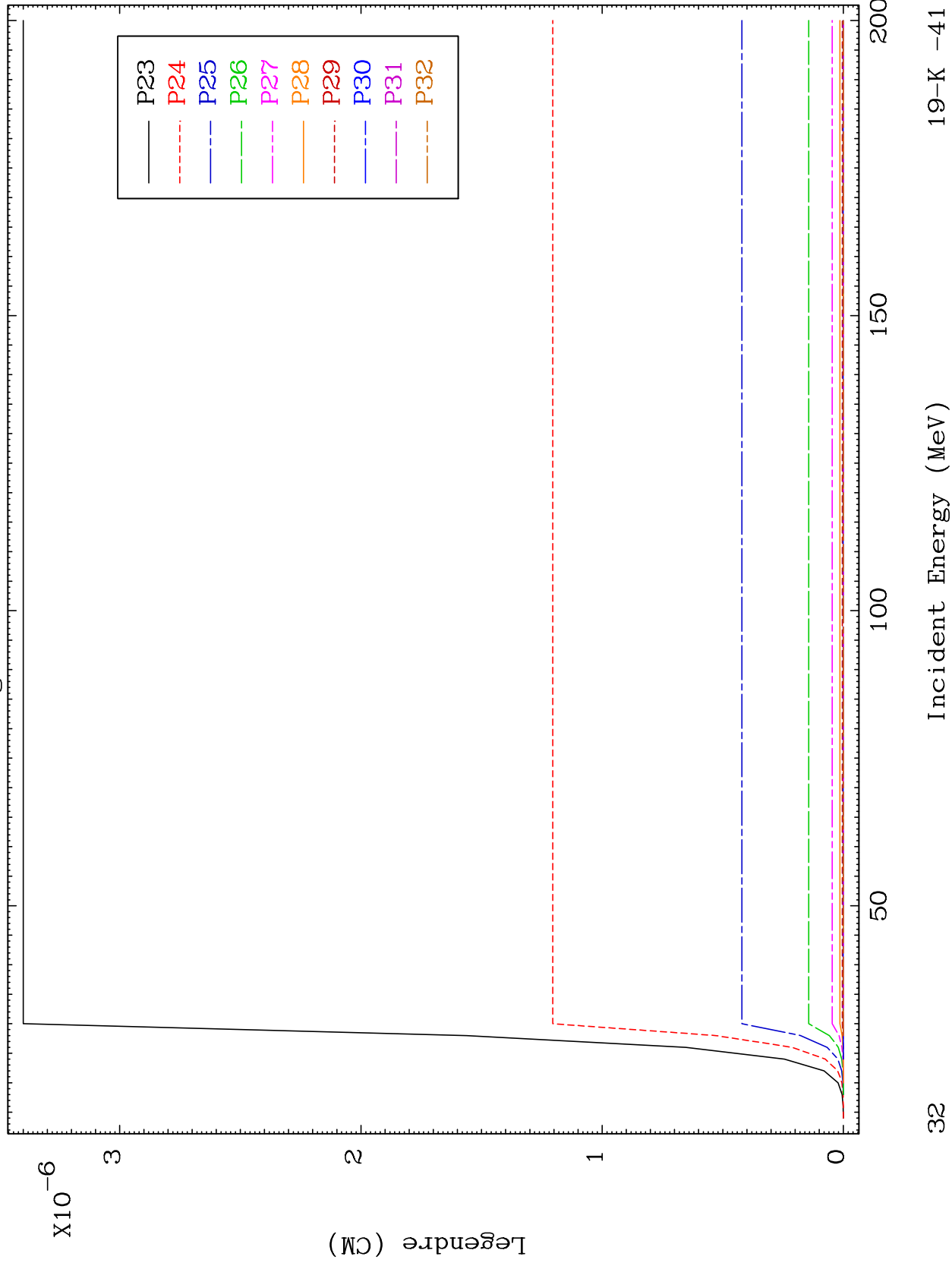
30



MAT 1931

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

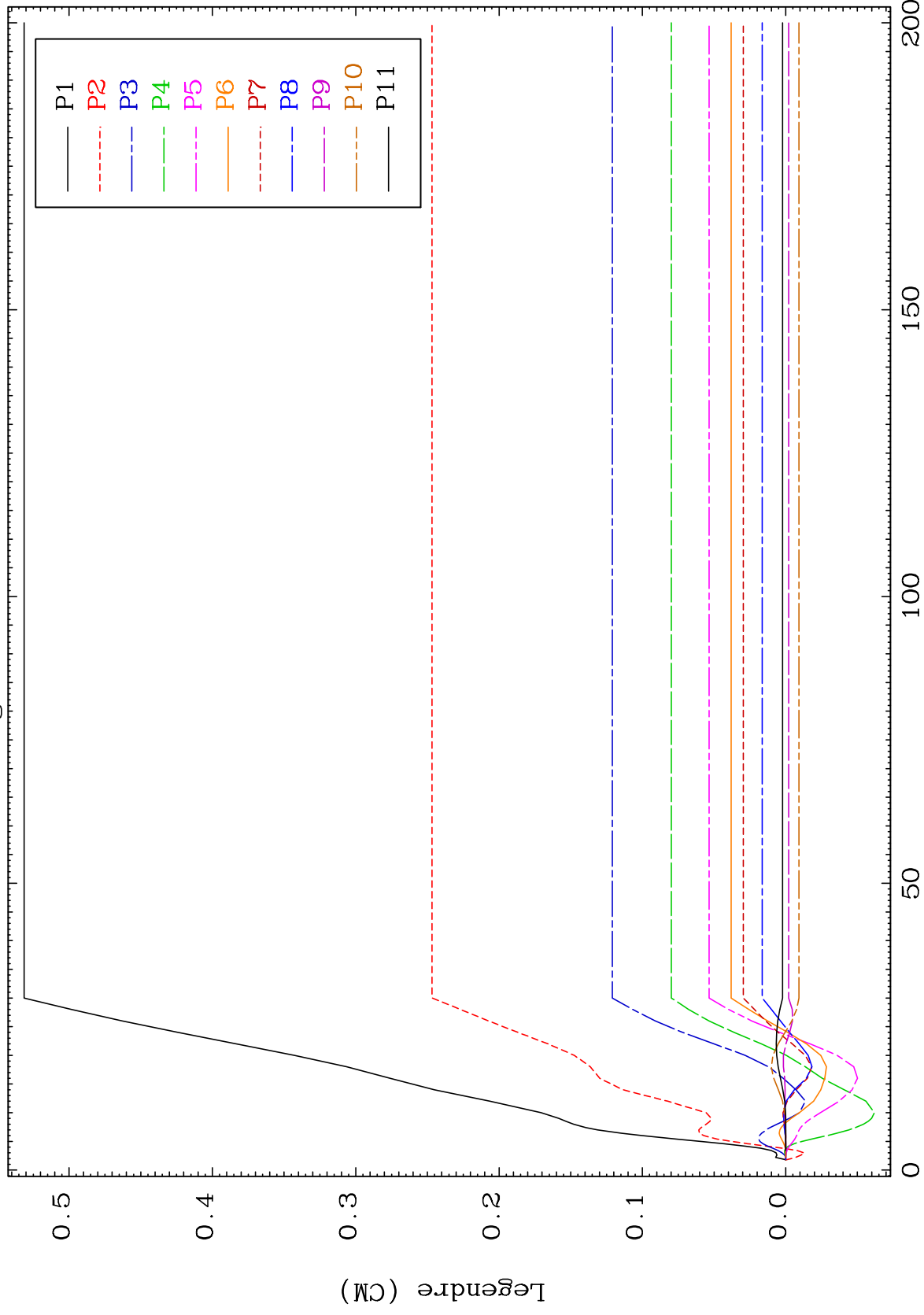
19-K -41



MAT 1931

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

19-K -41



33

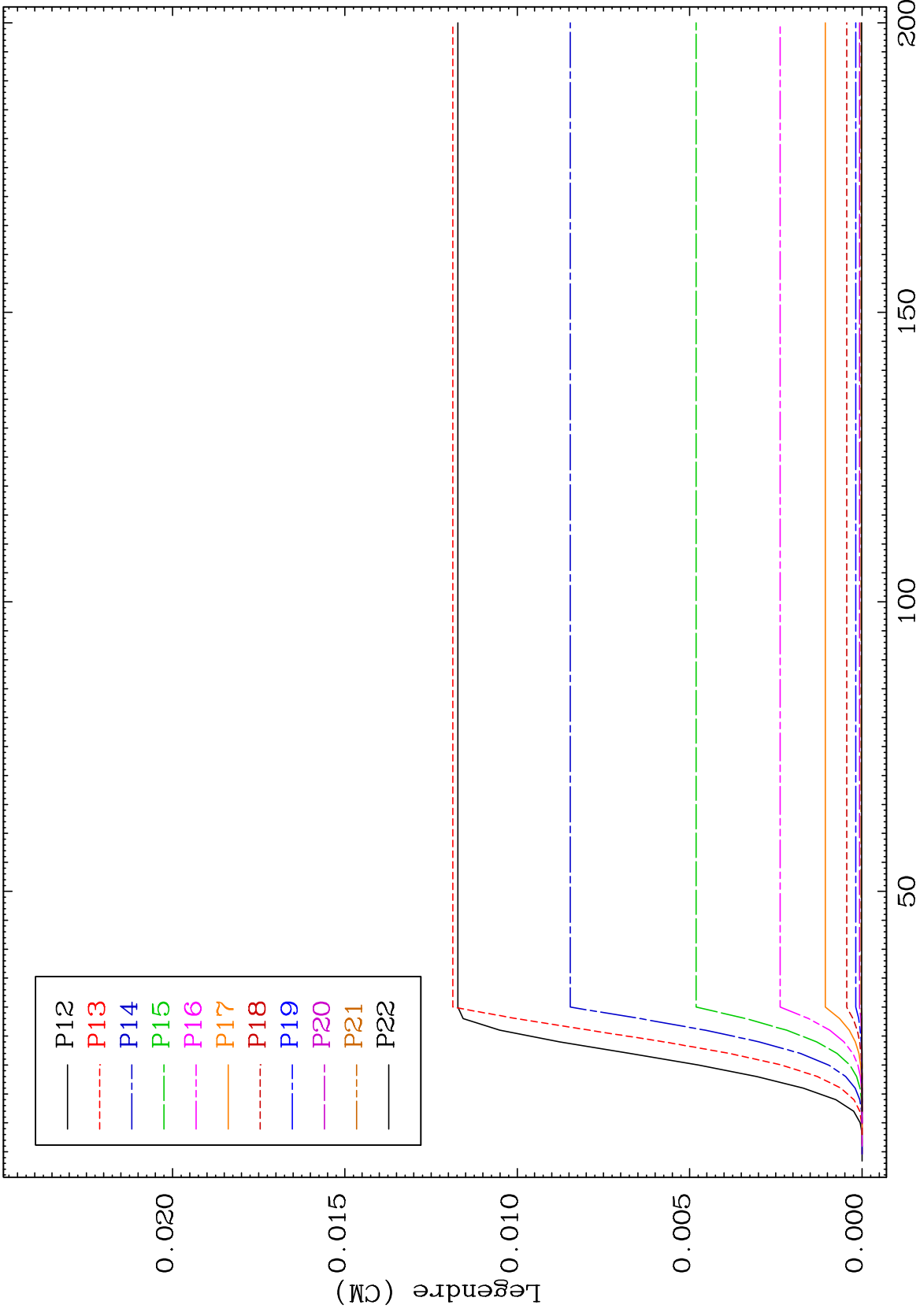
Incident Energy (MeV)

19-K -41

MAT 1931

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

19-K -41



34

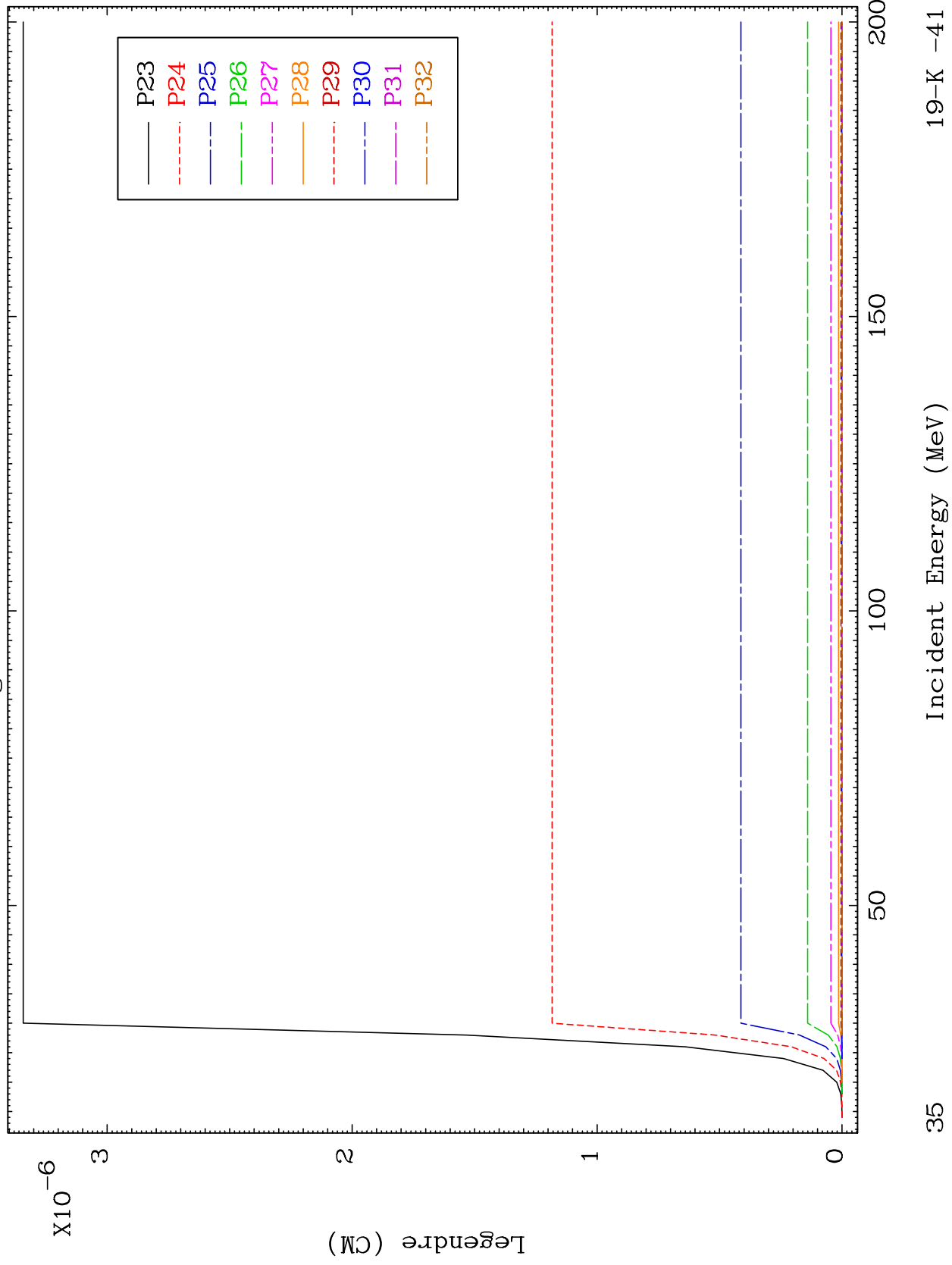
Incident Energy (MeV)

19-K -41

MAT 1931

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

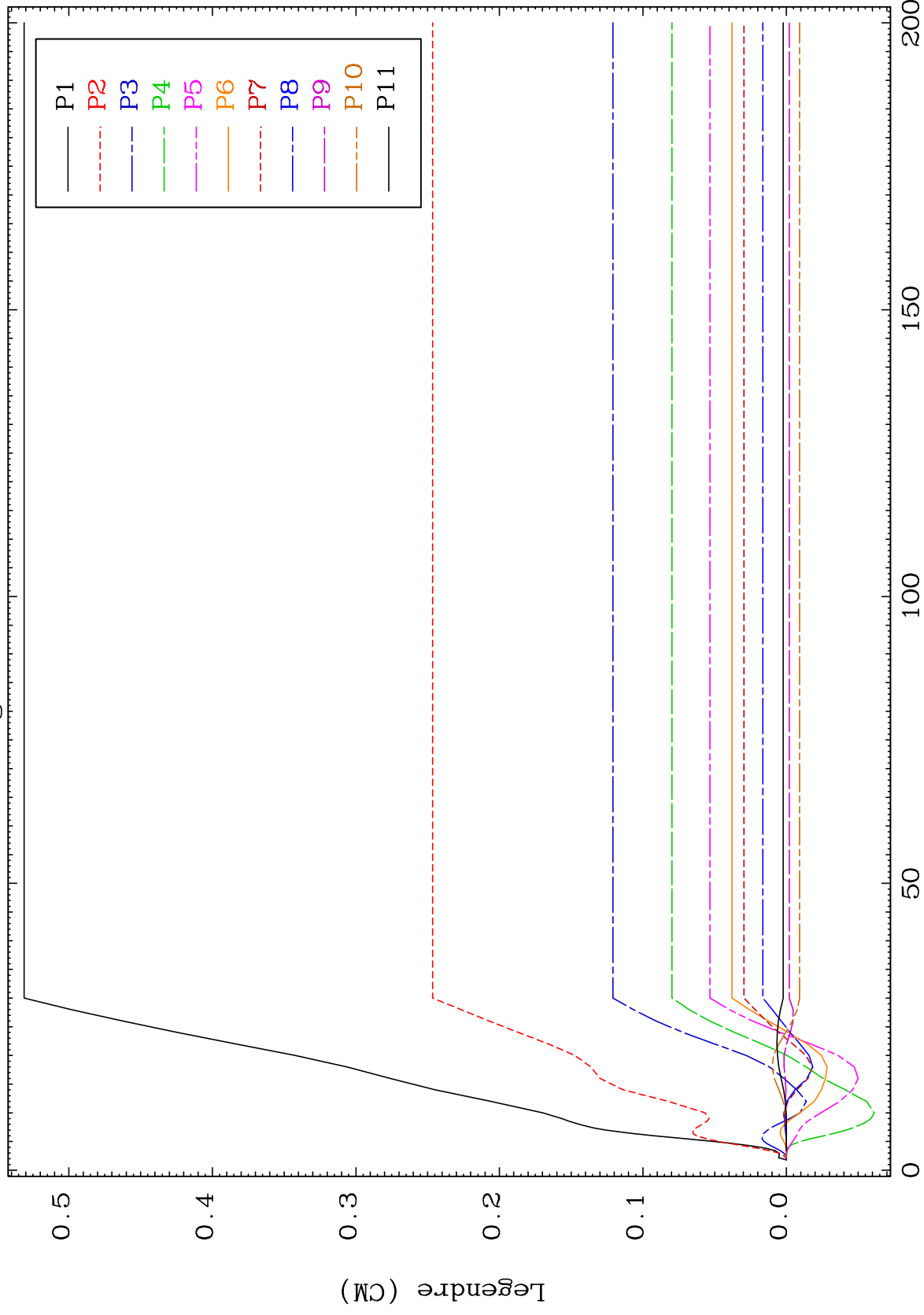
19-K -41



MAT 1931

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

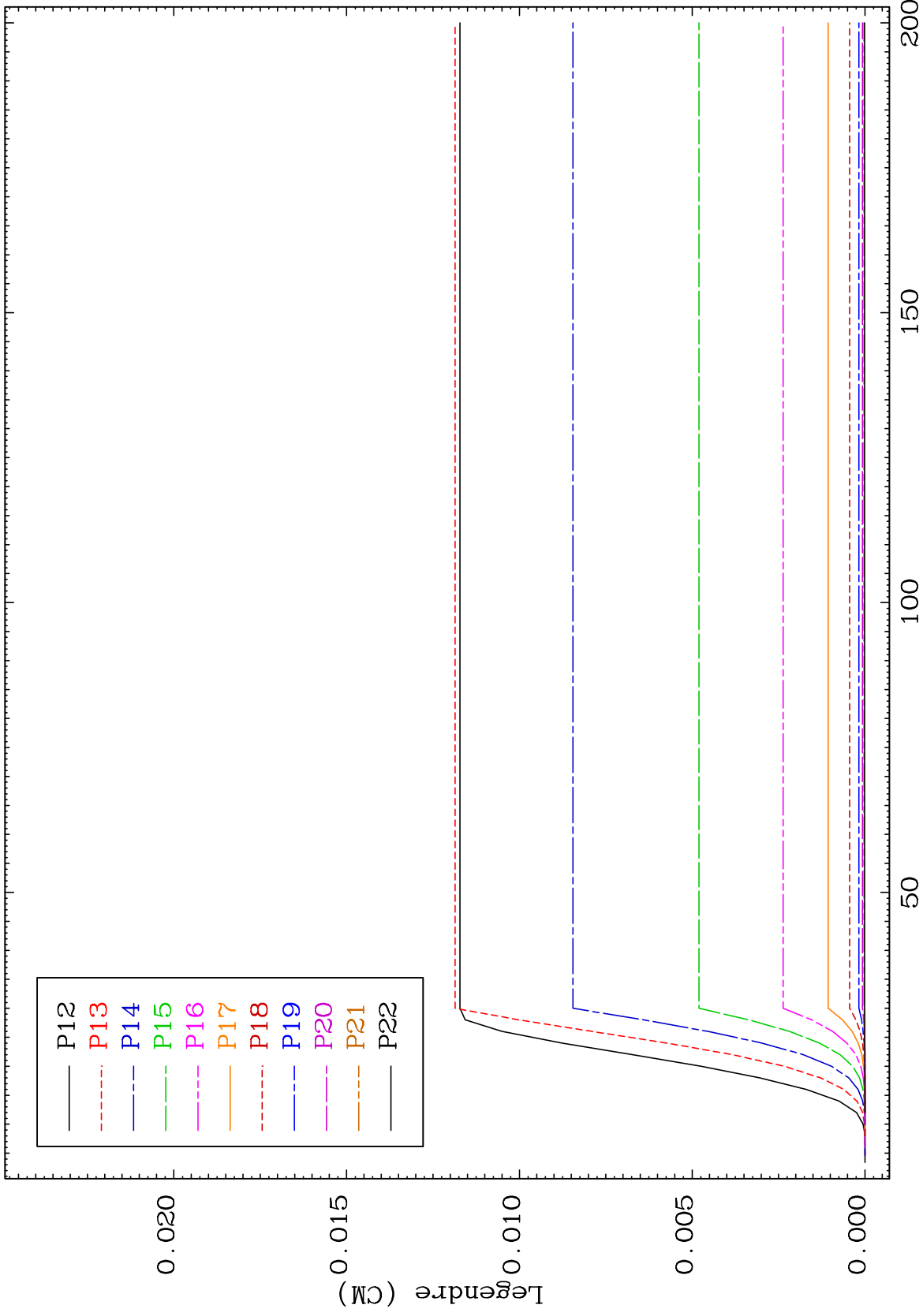
19-K -41



36

Incident Energy (MeV)

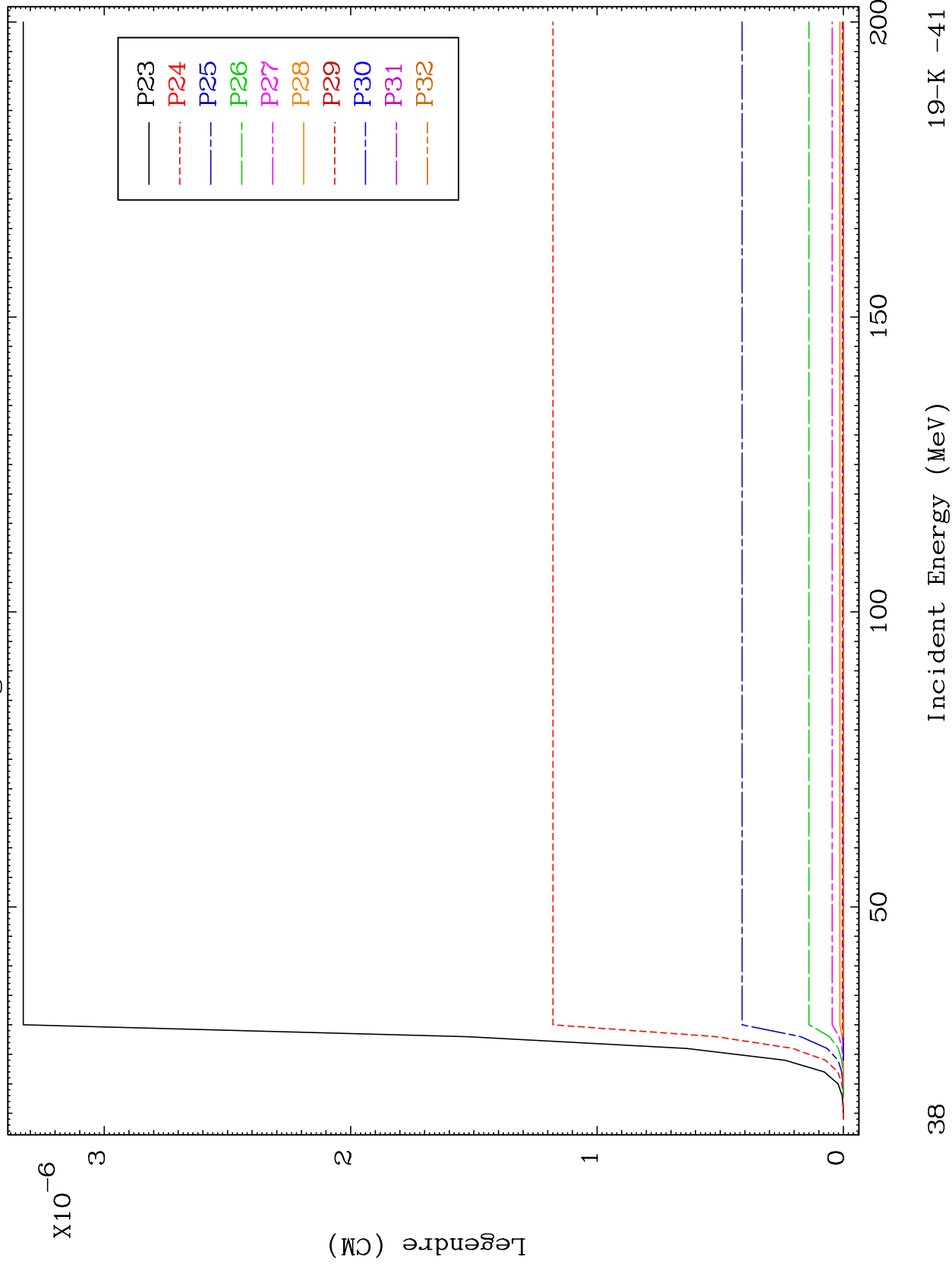
19-K -41

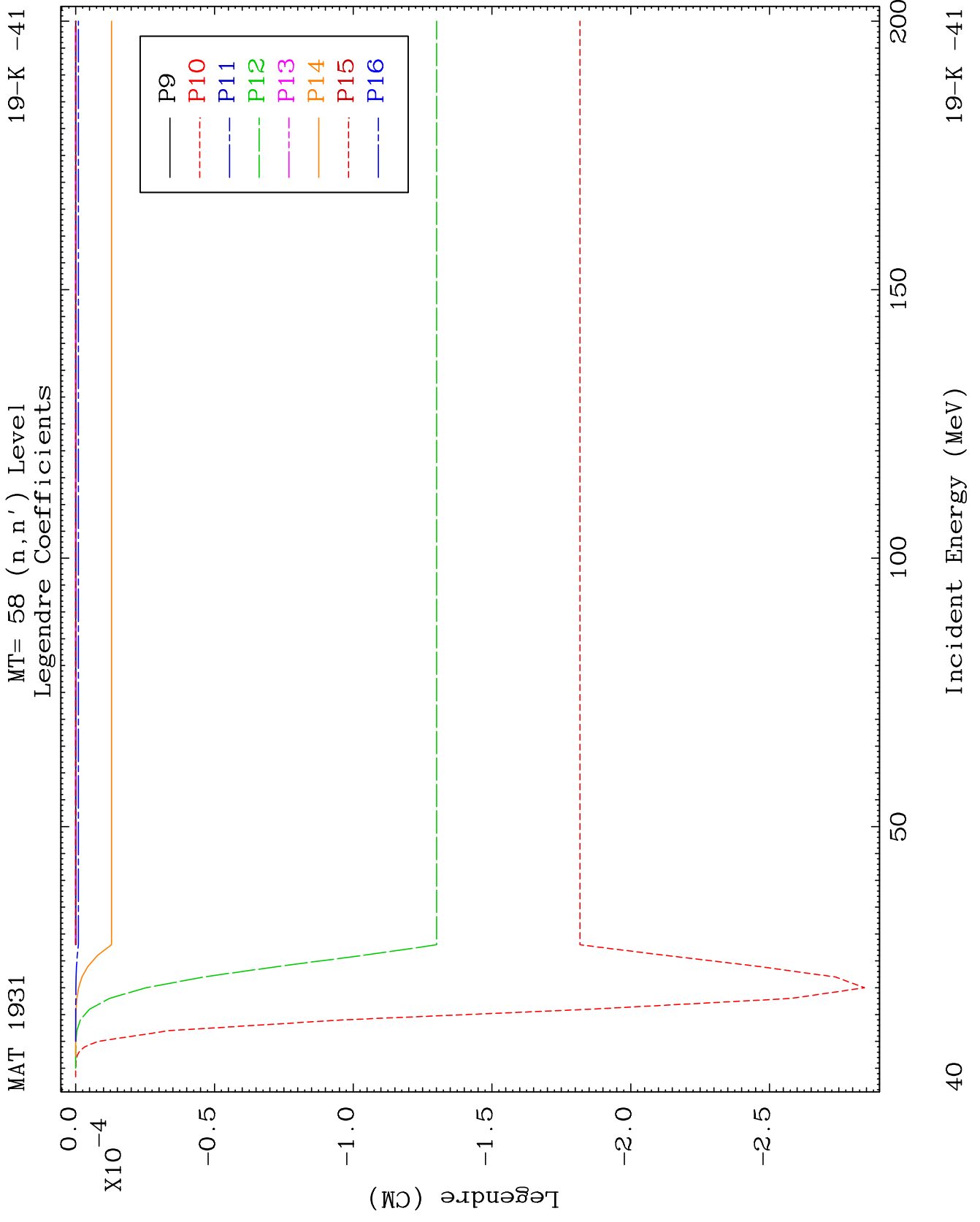


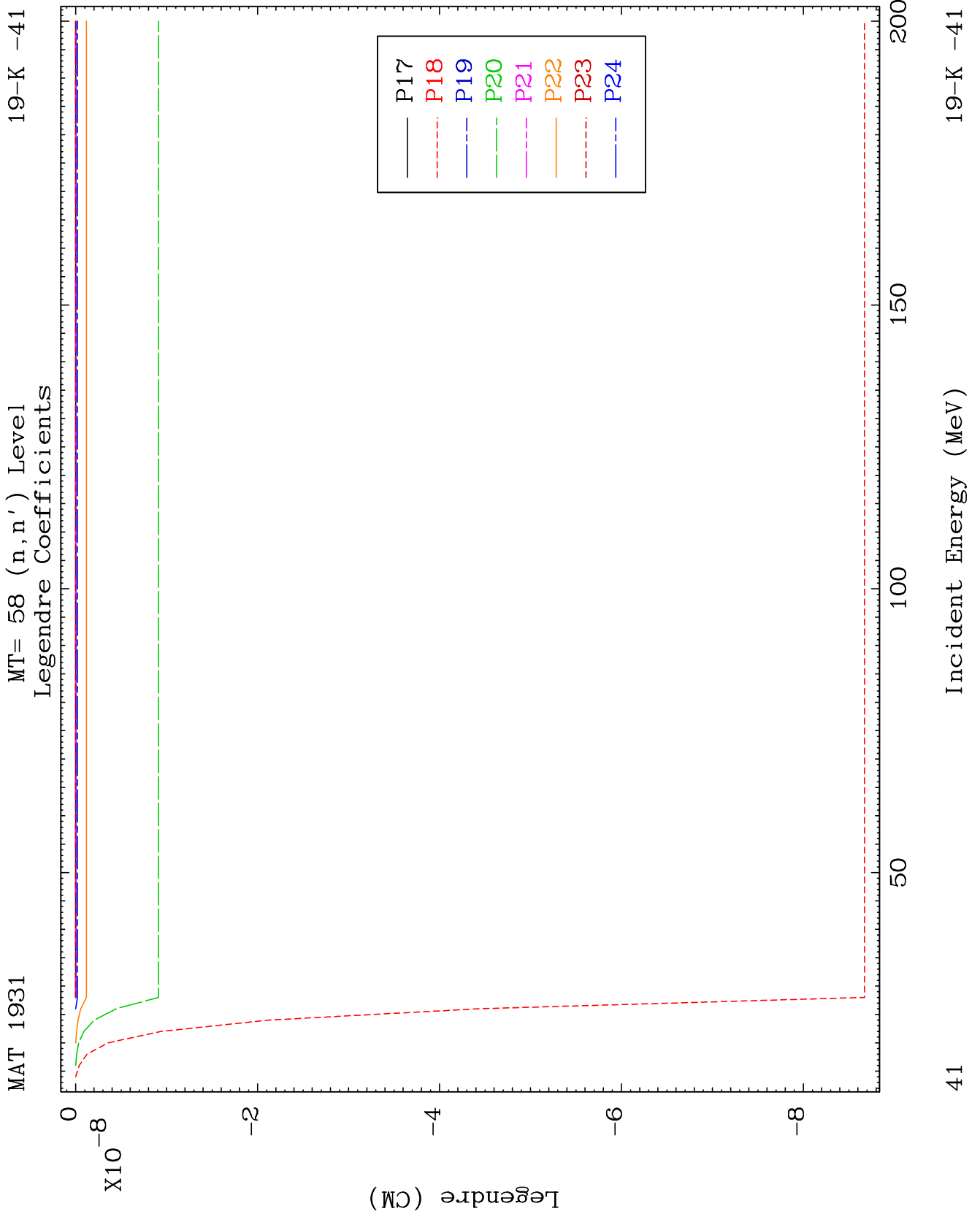
MAT 1931

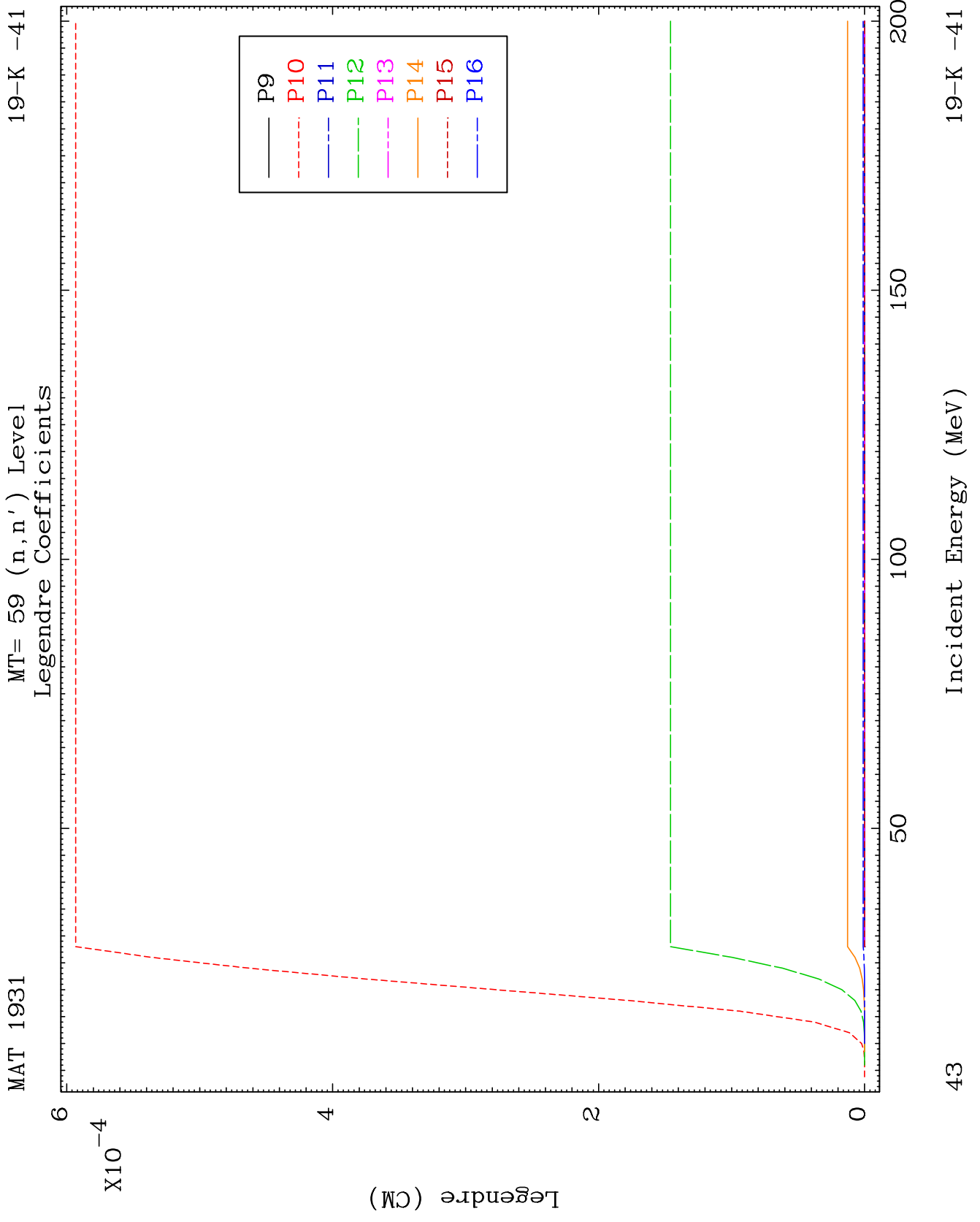
MT= 57 (n,n') Level
Legendre Coefficients

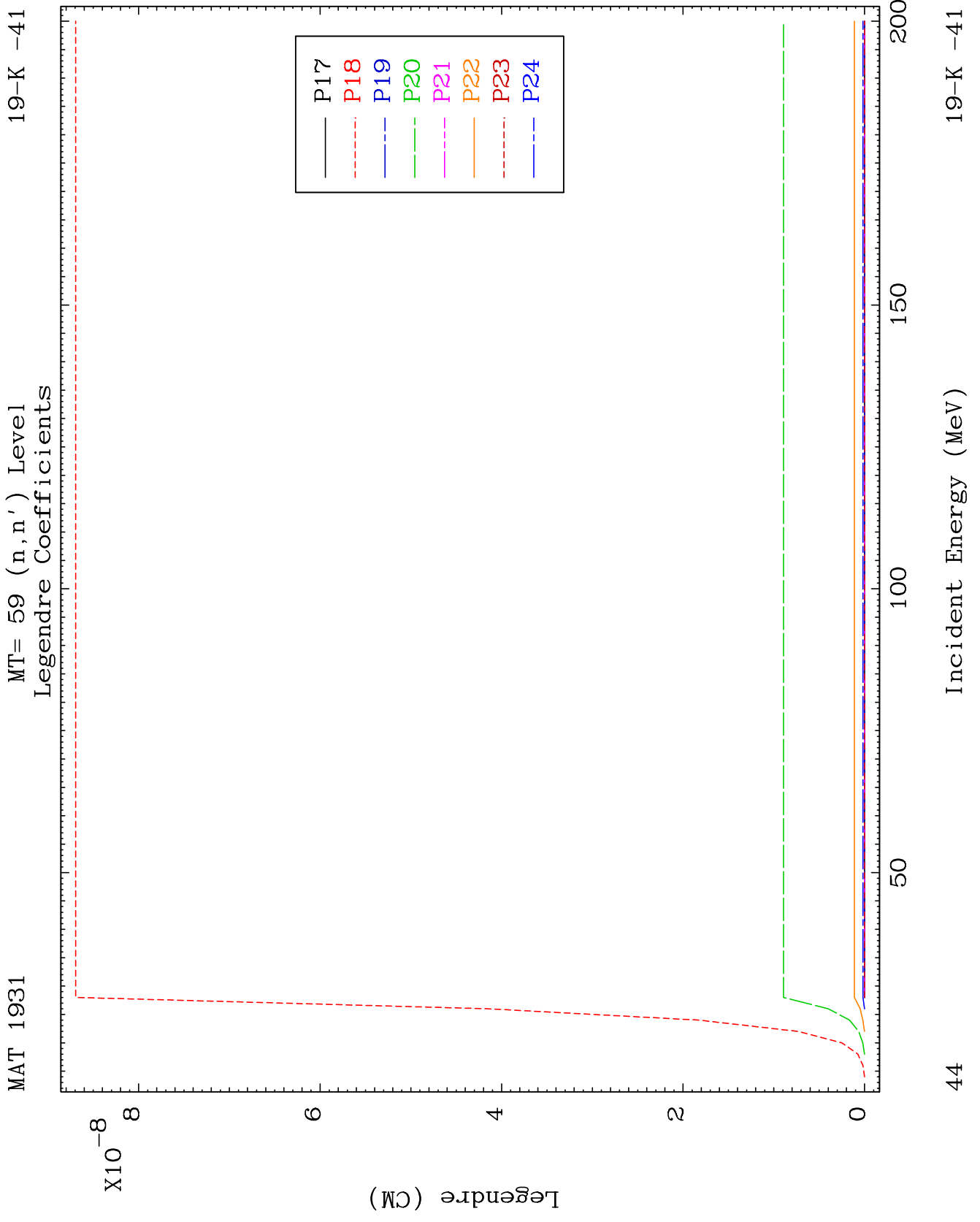
19-K -41

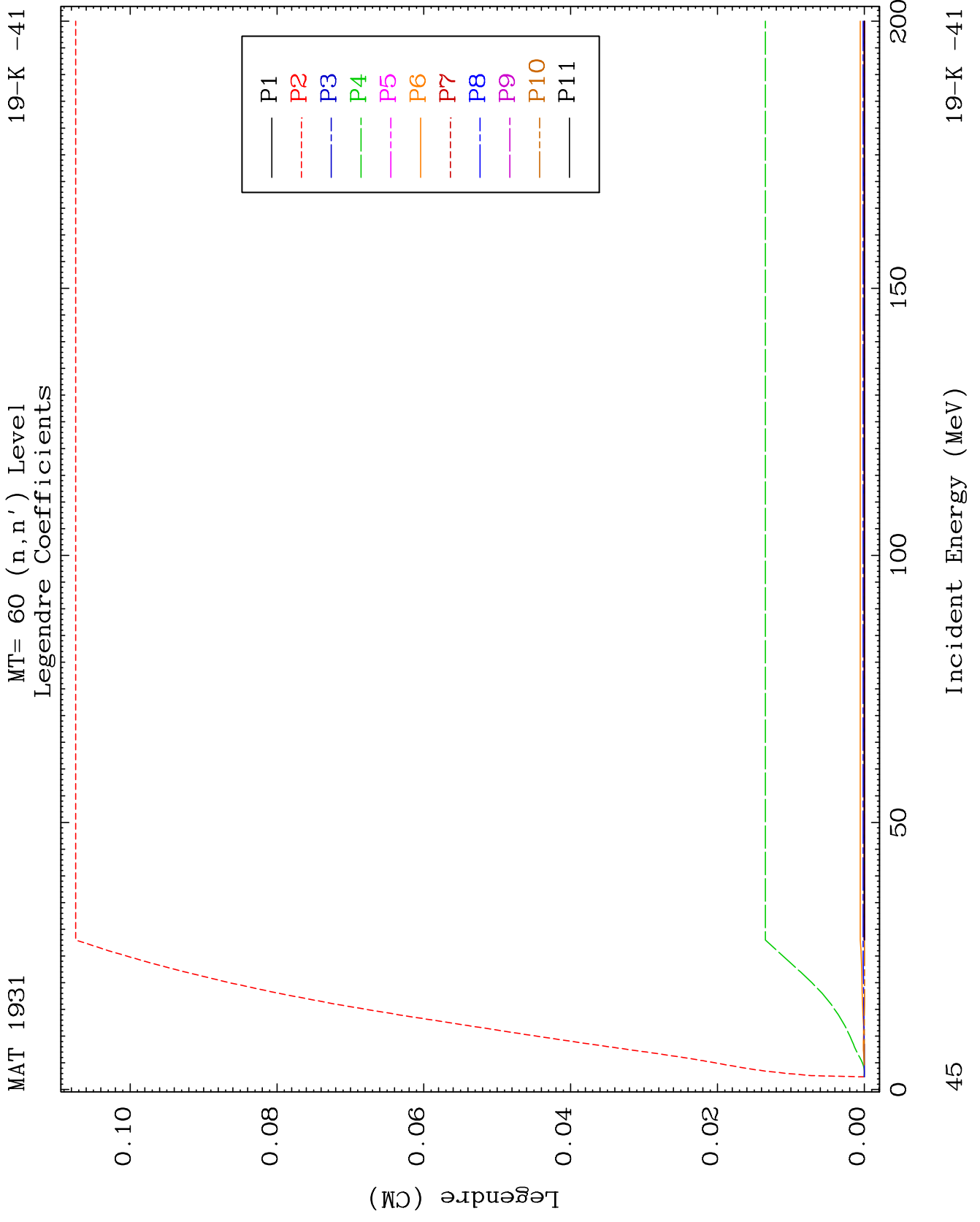


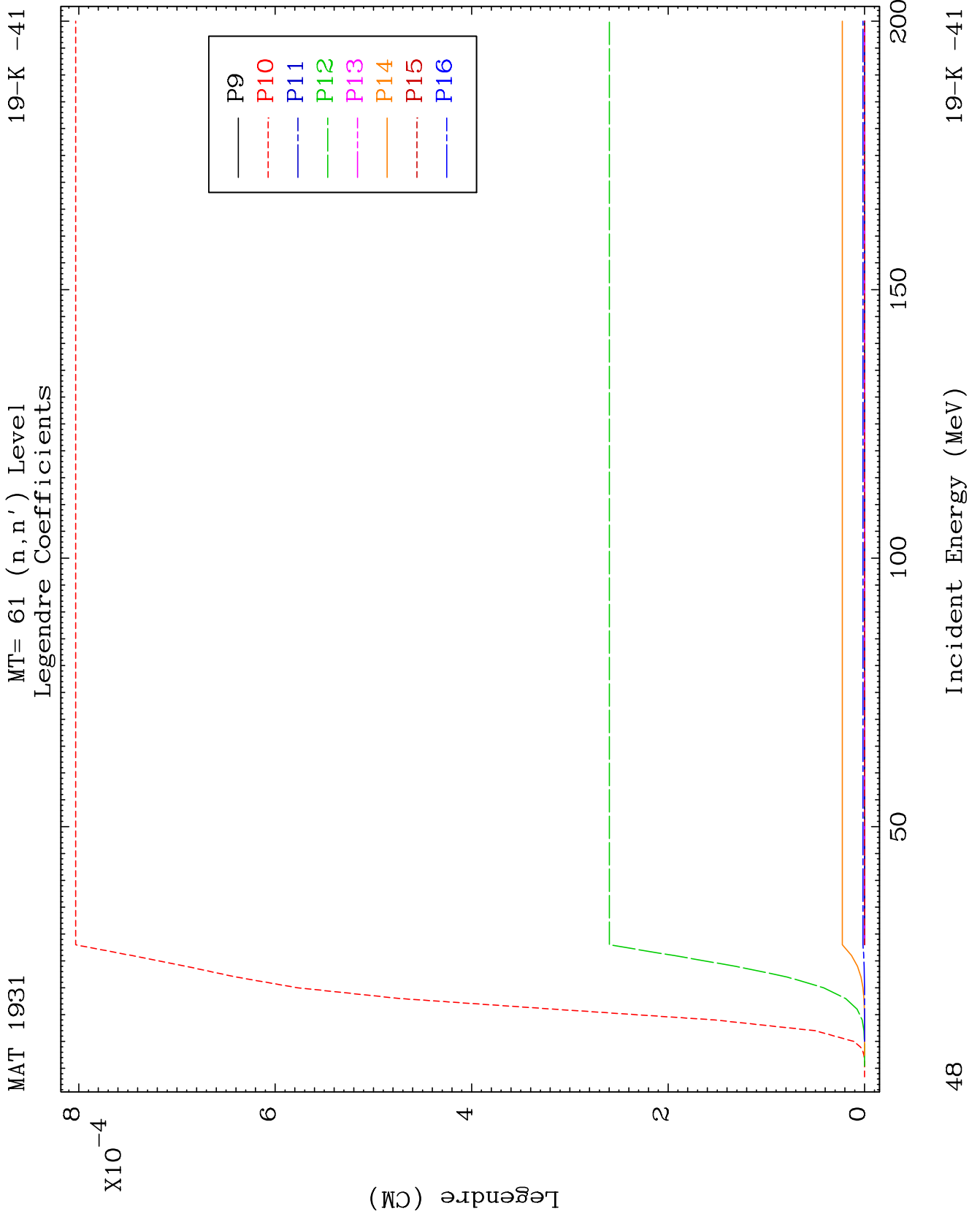


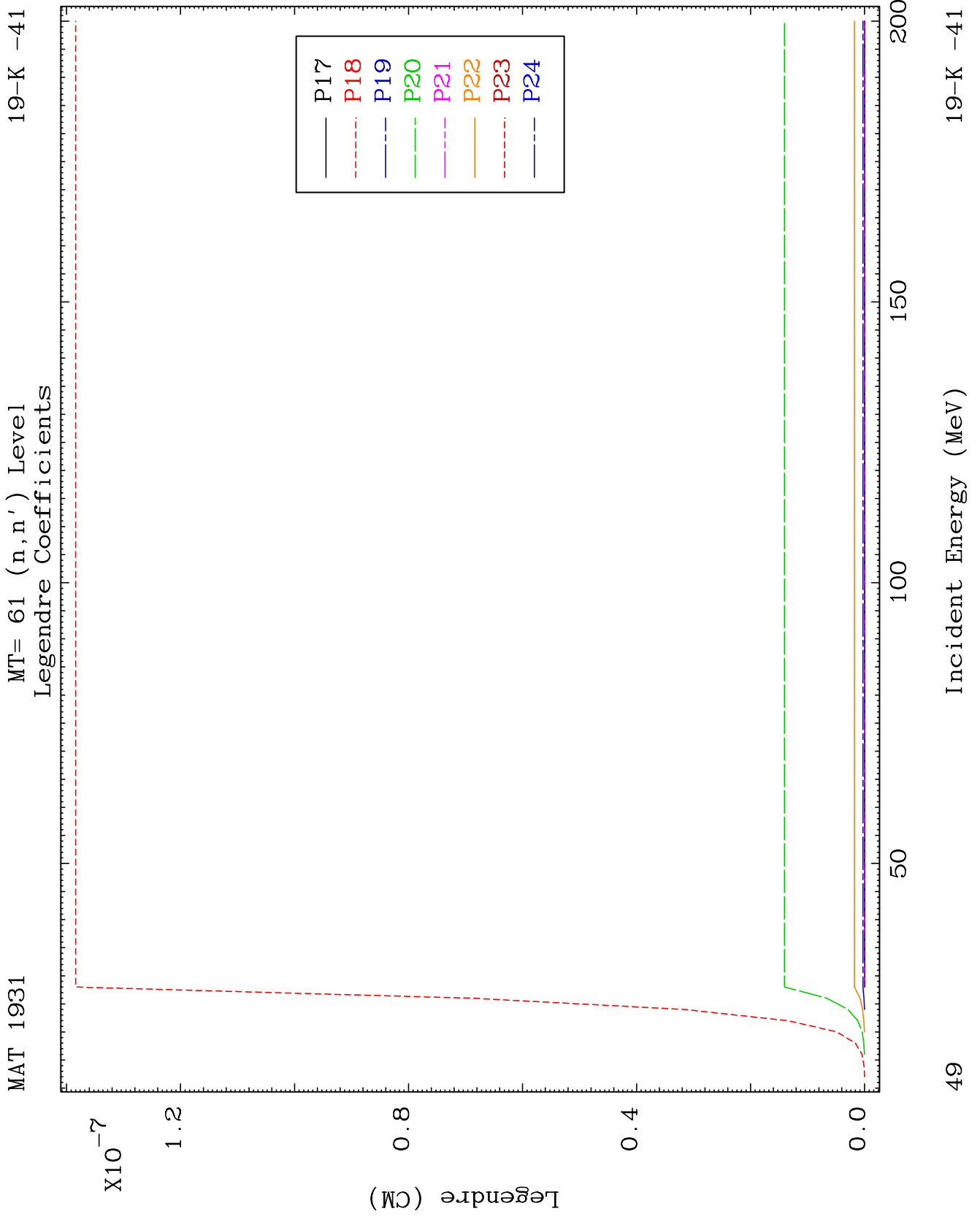








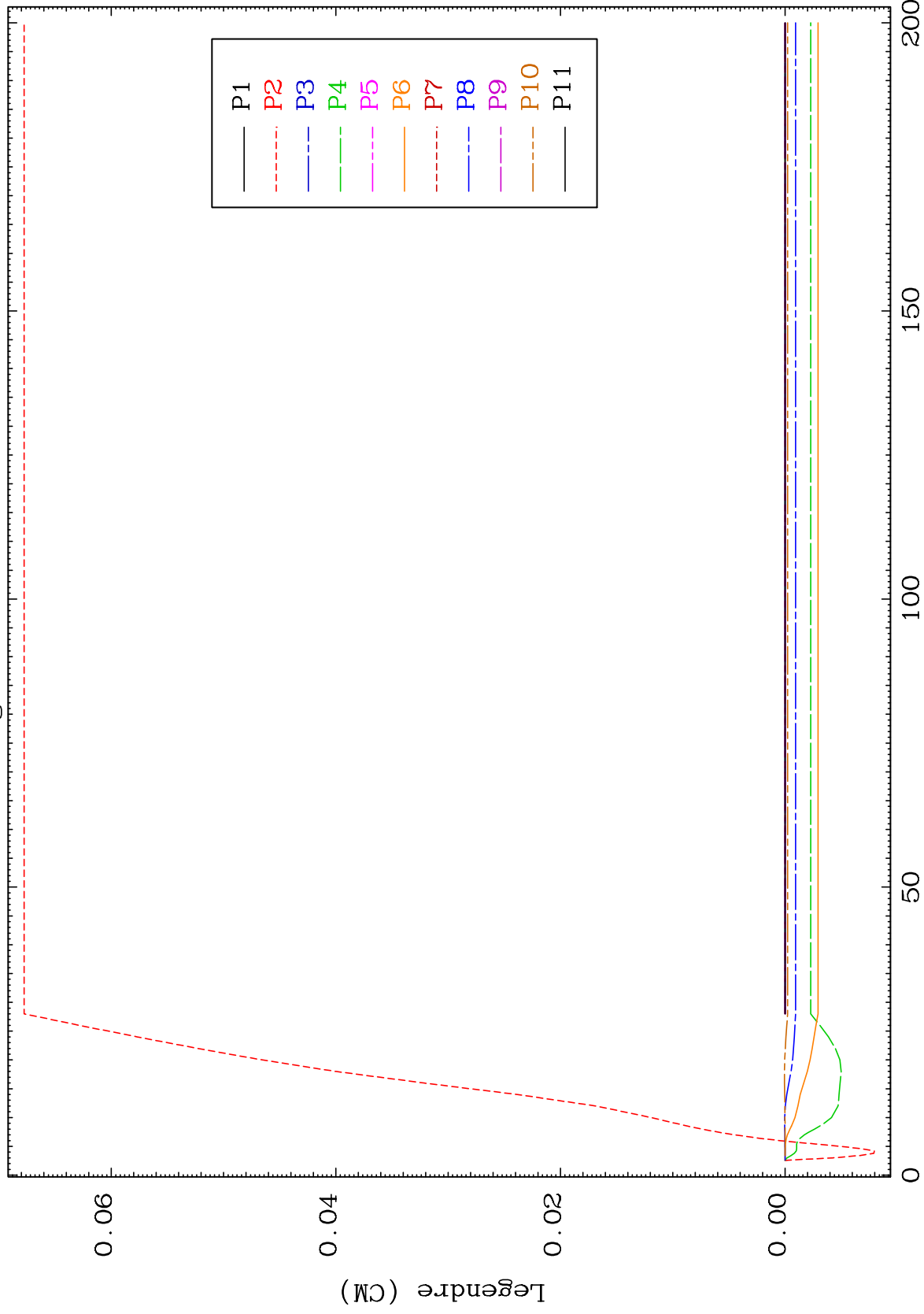




MAT 1931

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

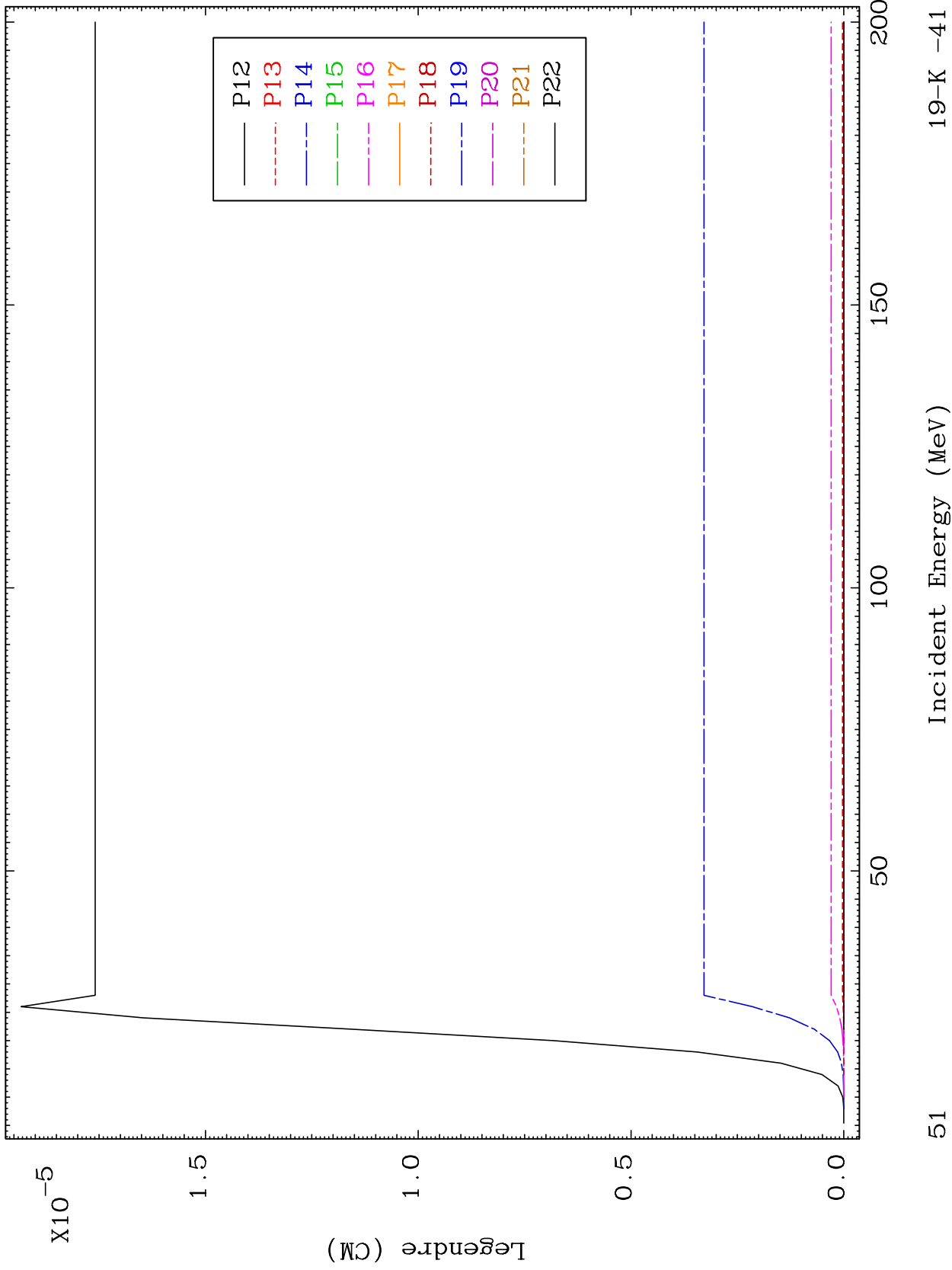
19-K -41



19-K -41

Incident Energy (MeV)

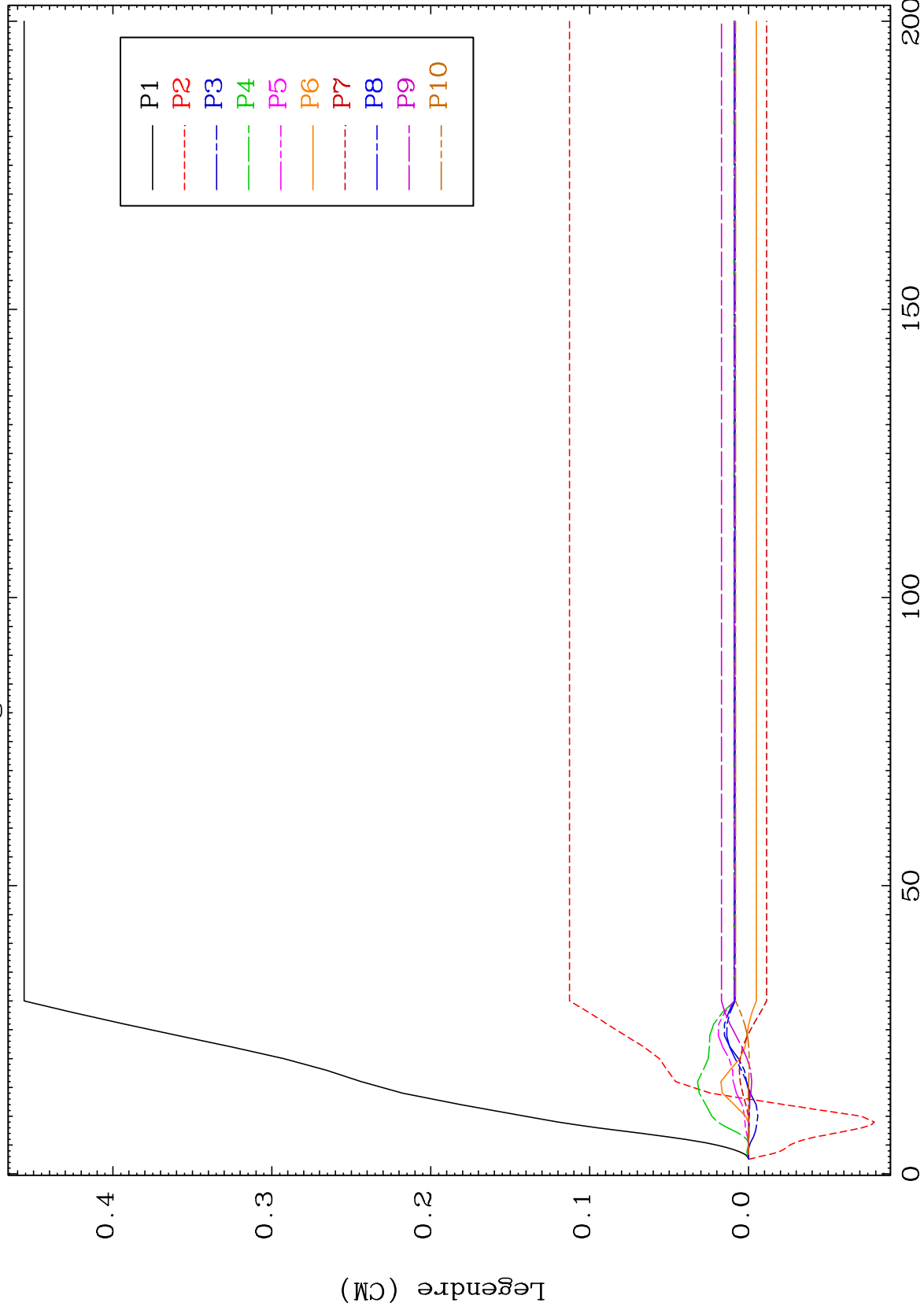
50



MAT 1931

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

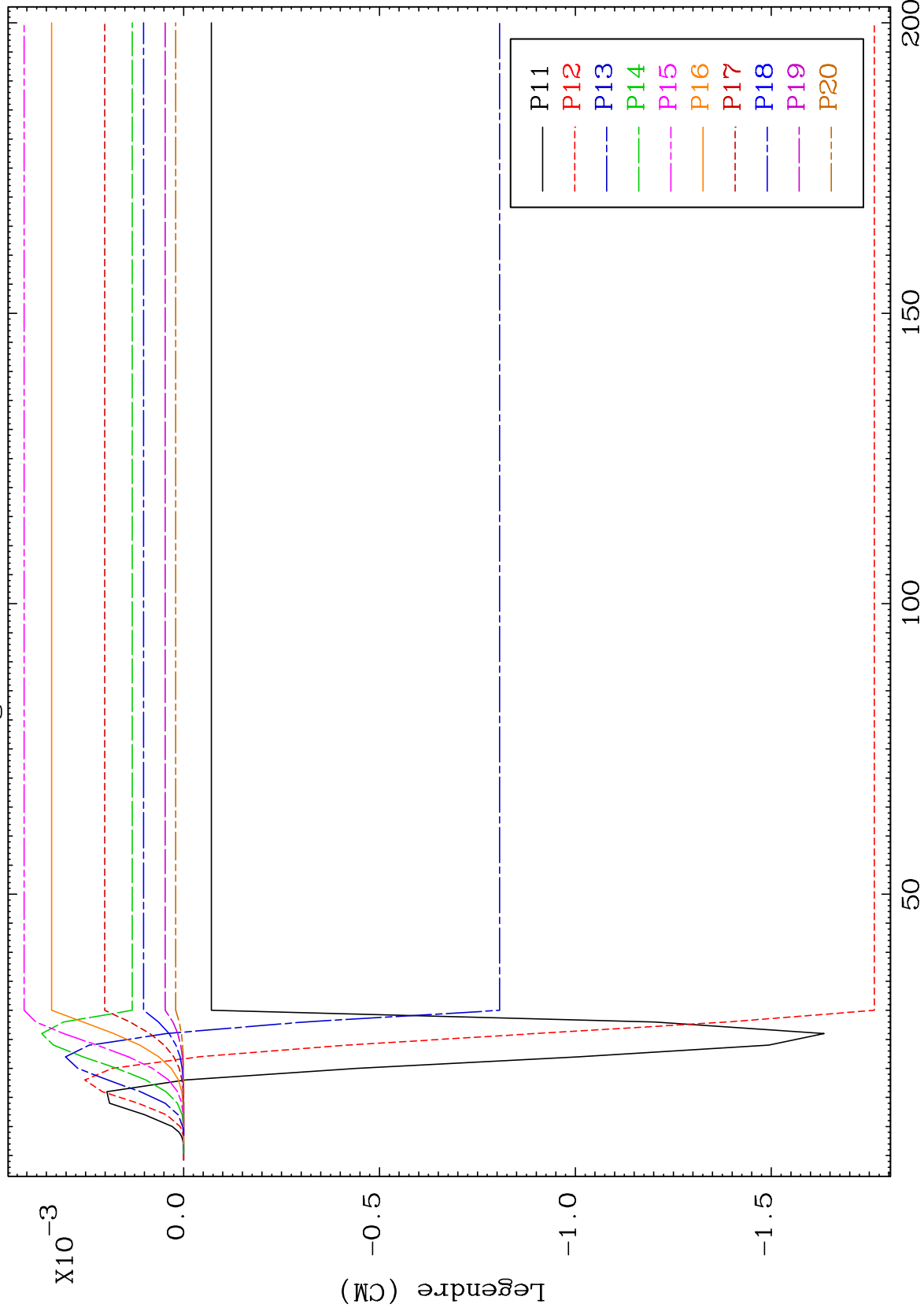
19-K -41



52

Incident Energy (MeV)

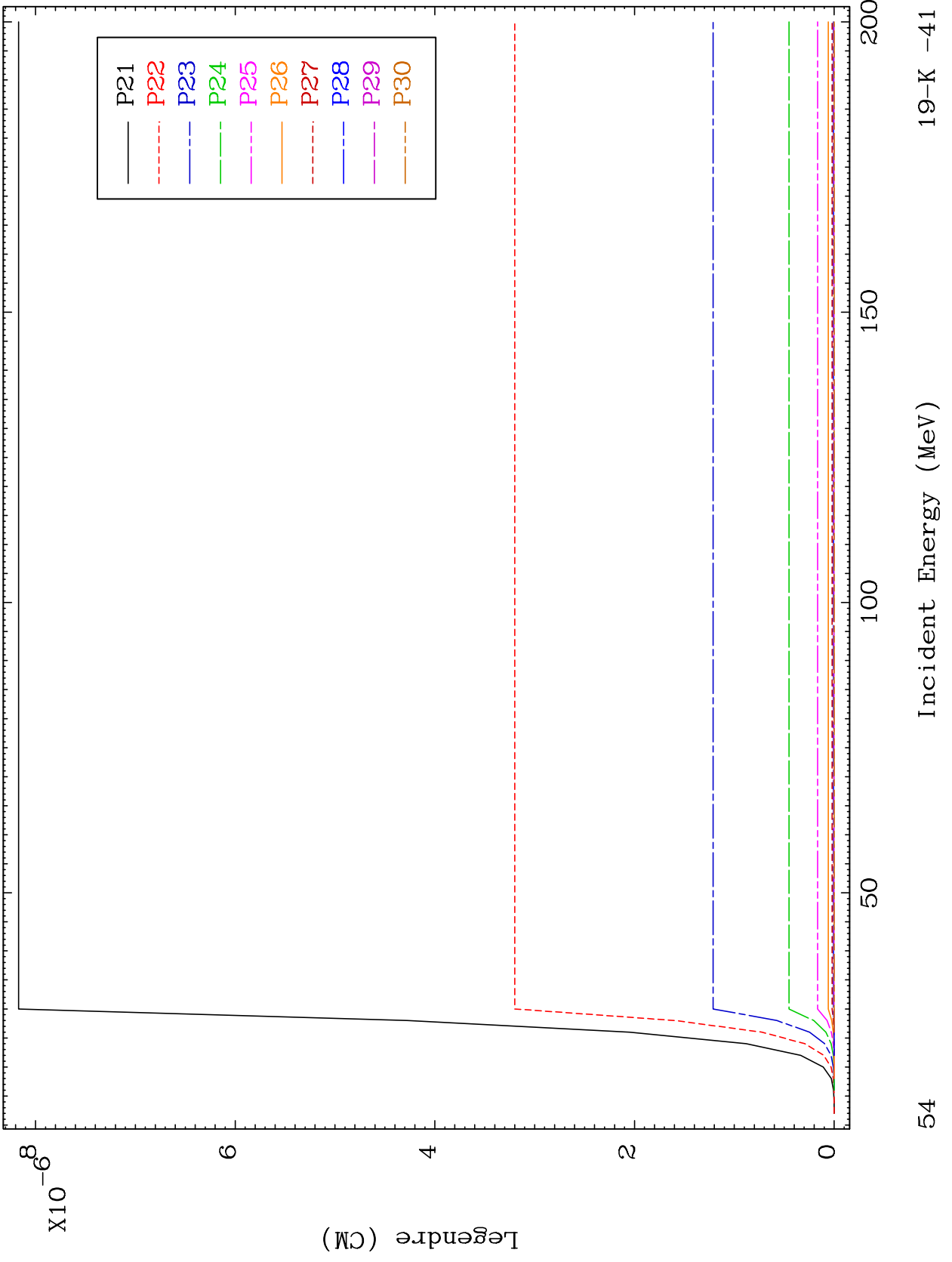
19-K -41



MAT 1931

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

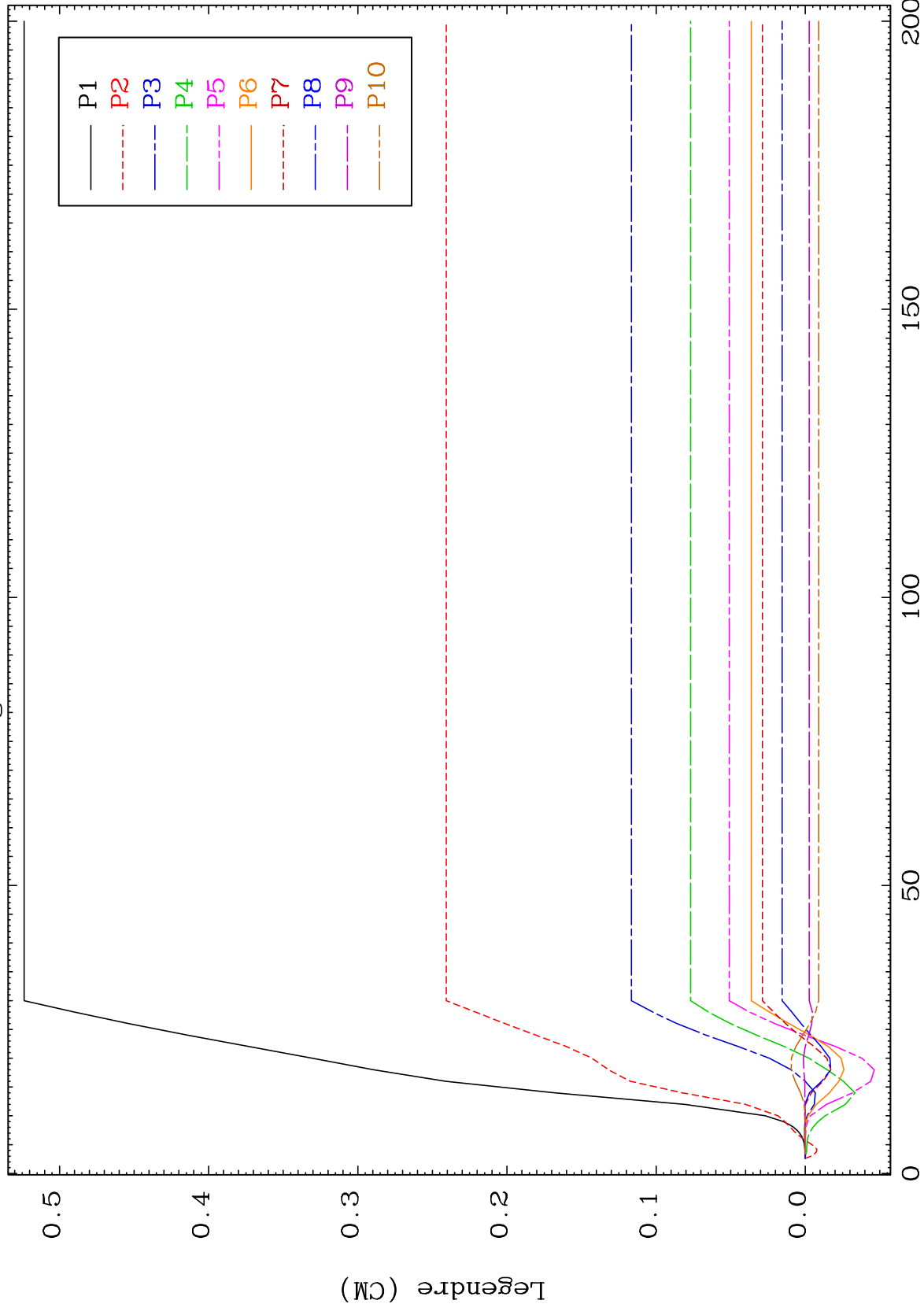
19-K -41



MAT 1931

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

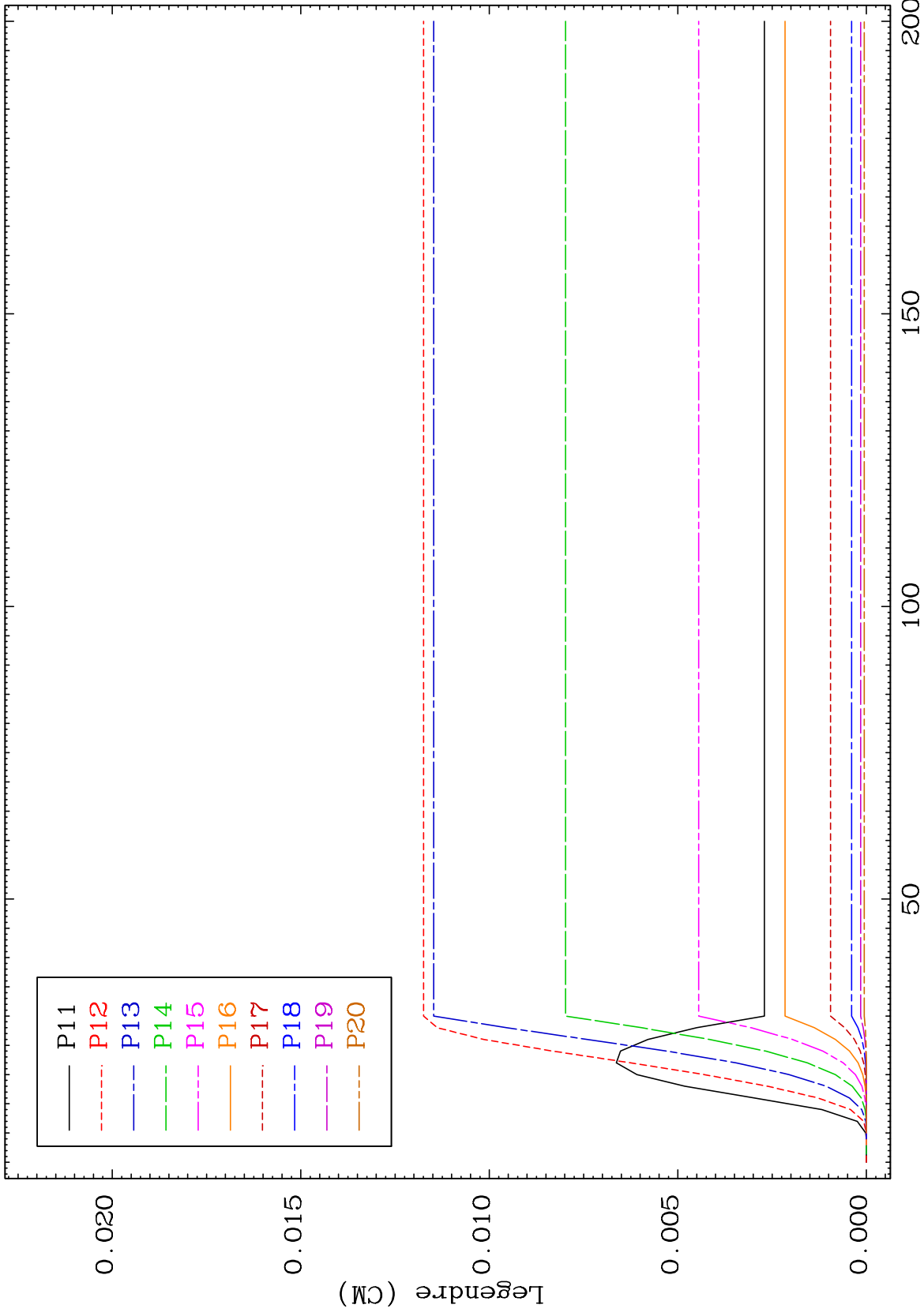
19-K -41



55

Incident Energy (MeV)

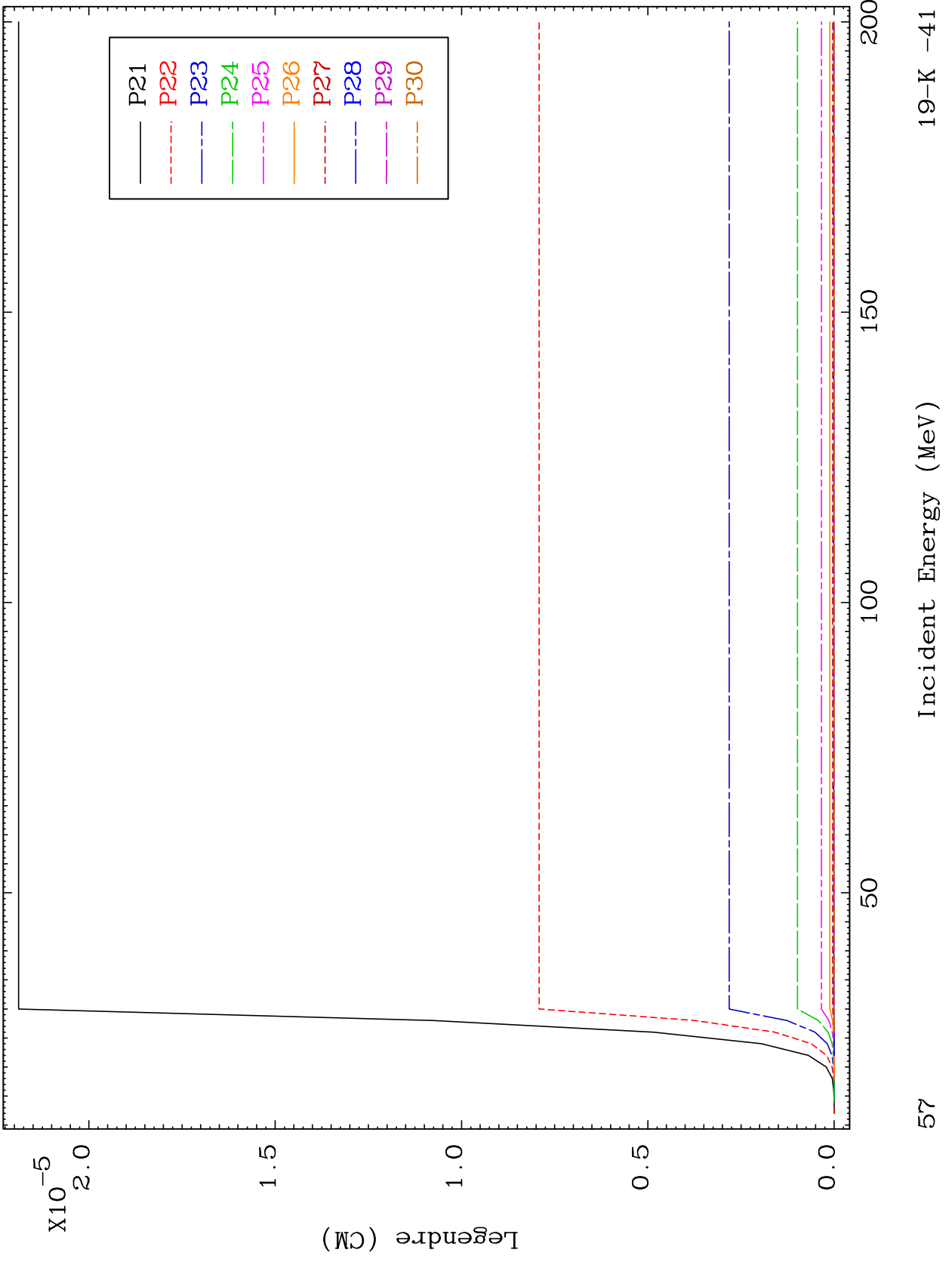
19-K -41



MAT 1931

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

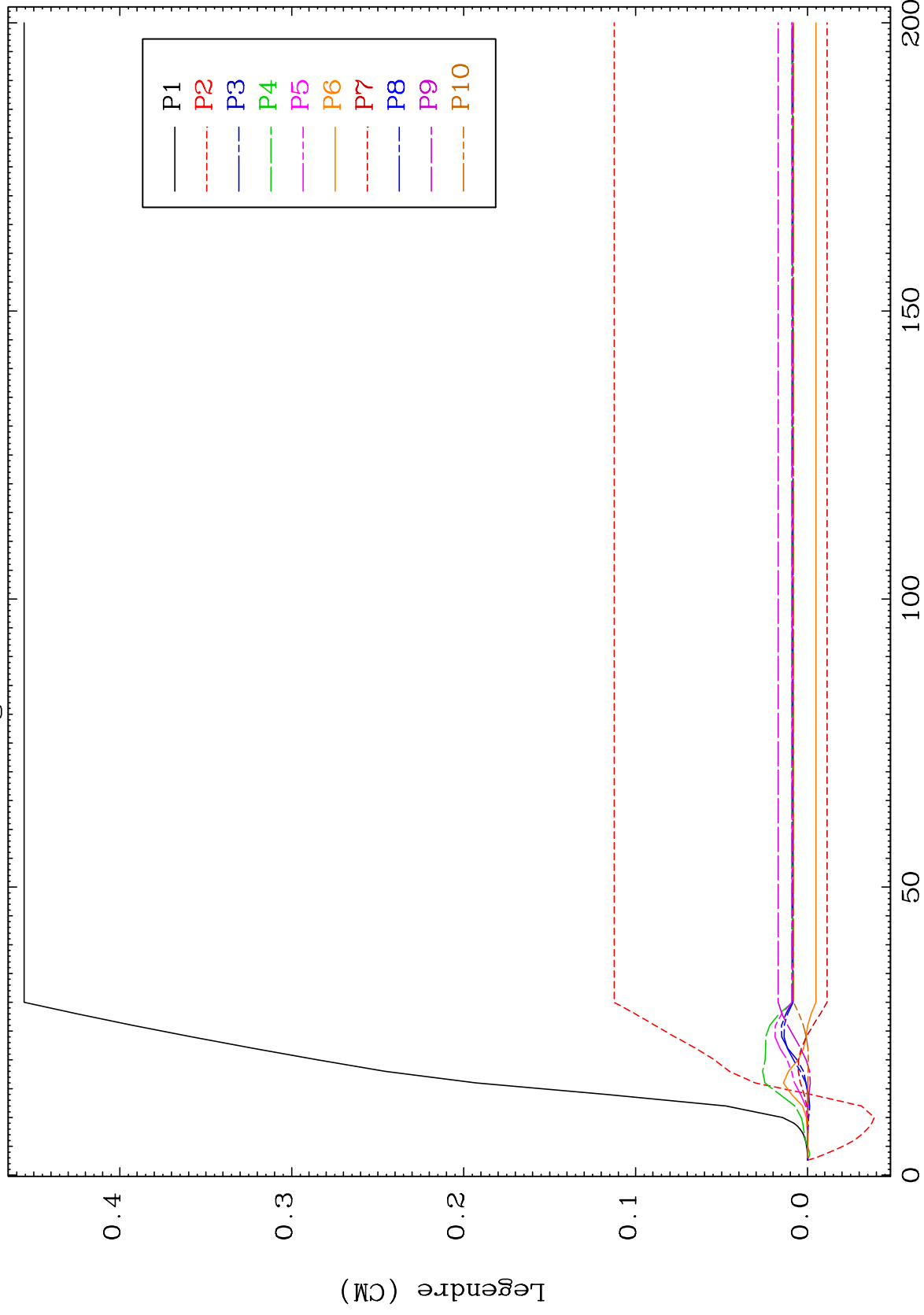
19-K -41



MAT 1931

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

19-K -41



58

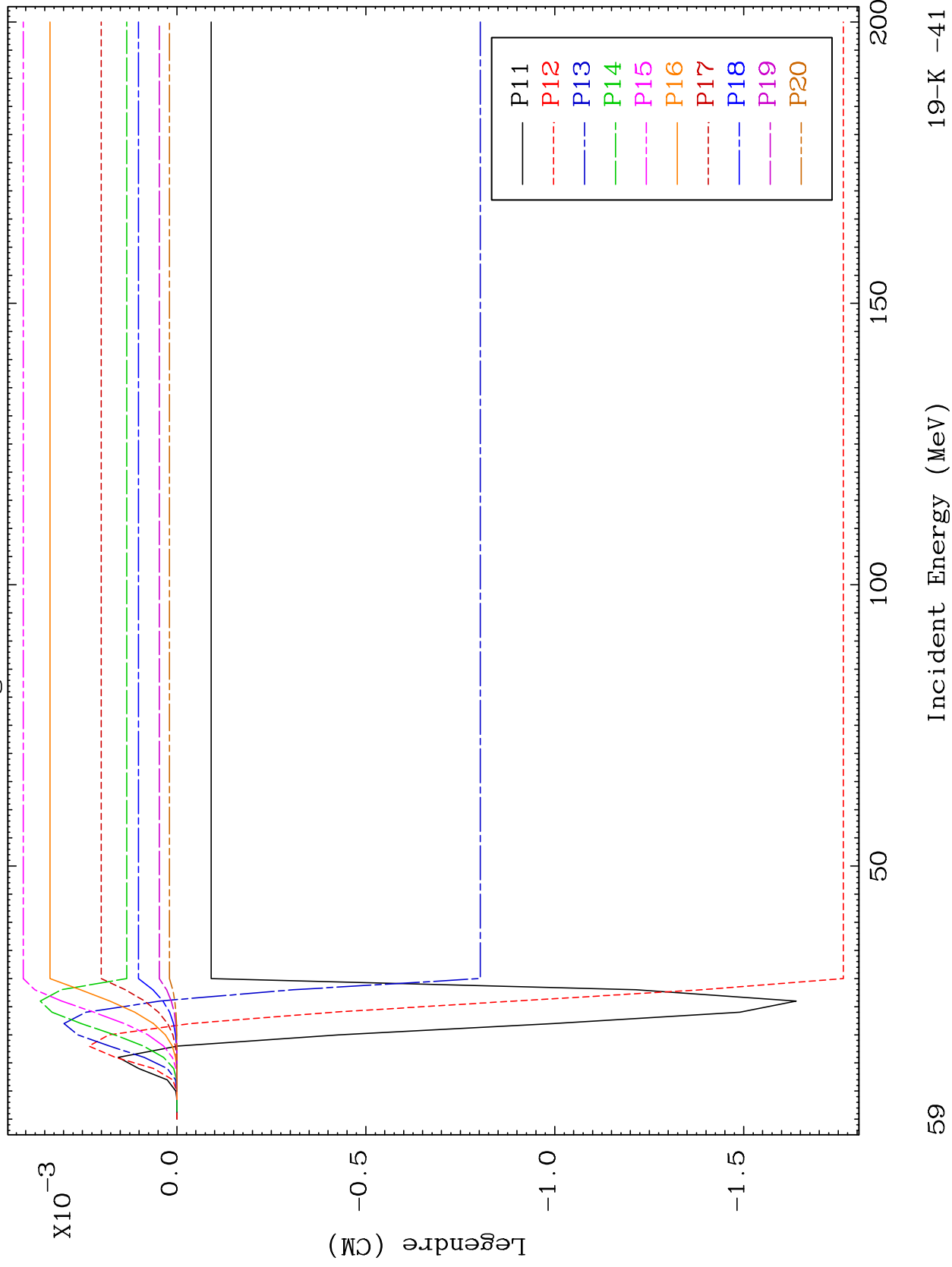
Incident Energy (MeV)

19-K -41

MAT 1931

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

19-K -41



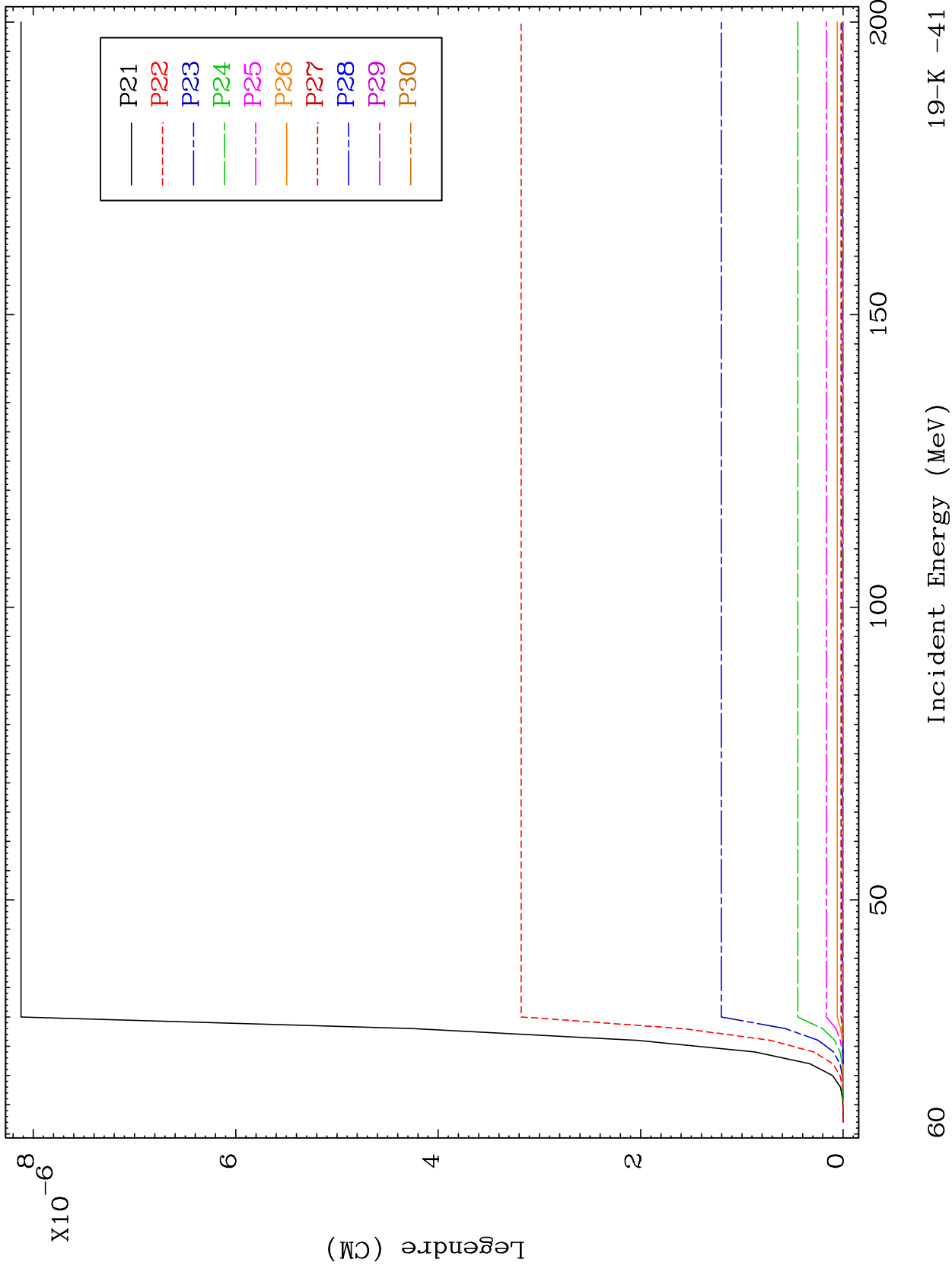
59

19-K -41

MAT 1931

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

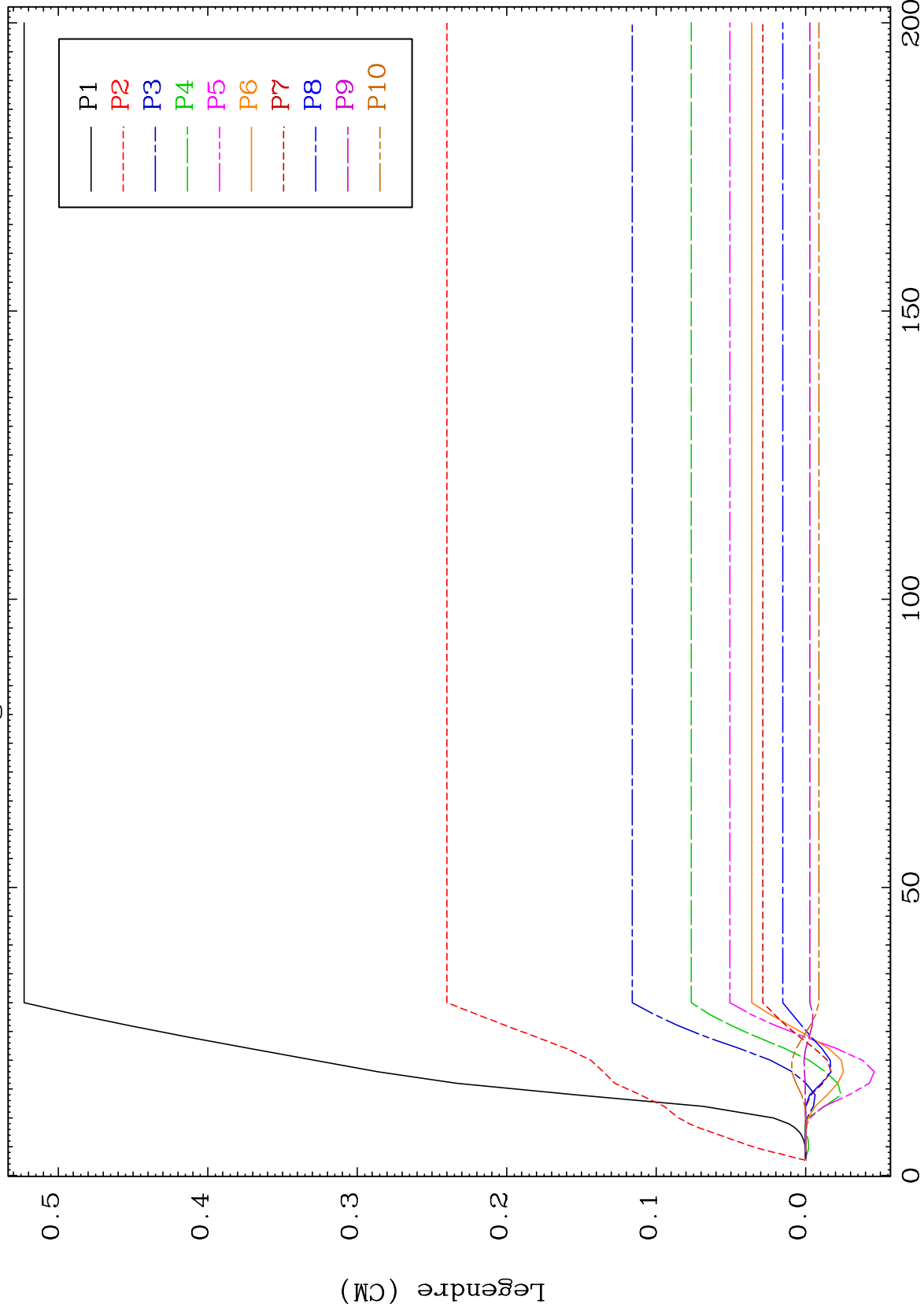
19-K -41



MAT 1931

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

19-K -41



61

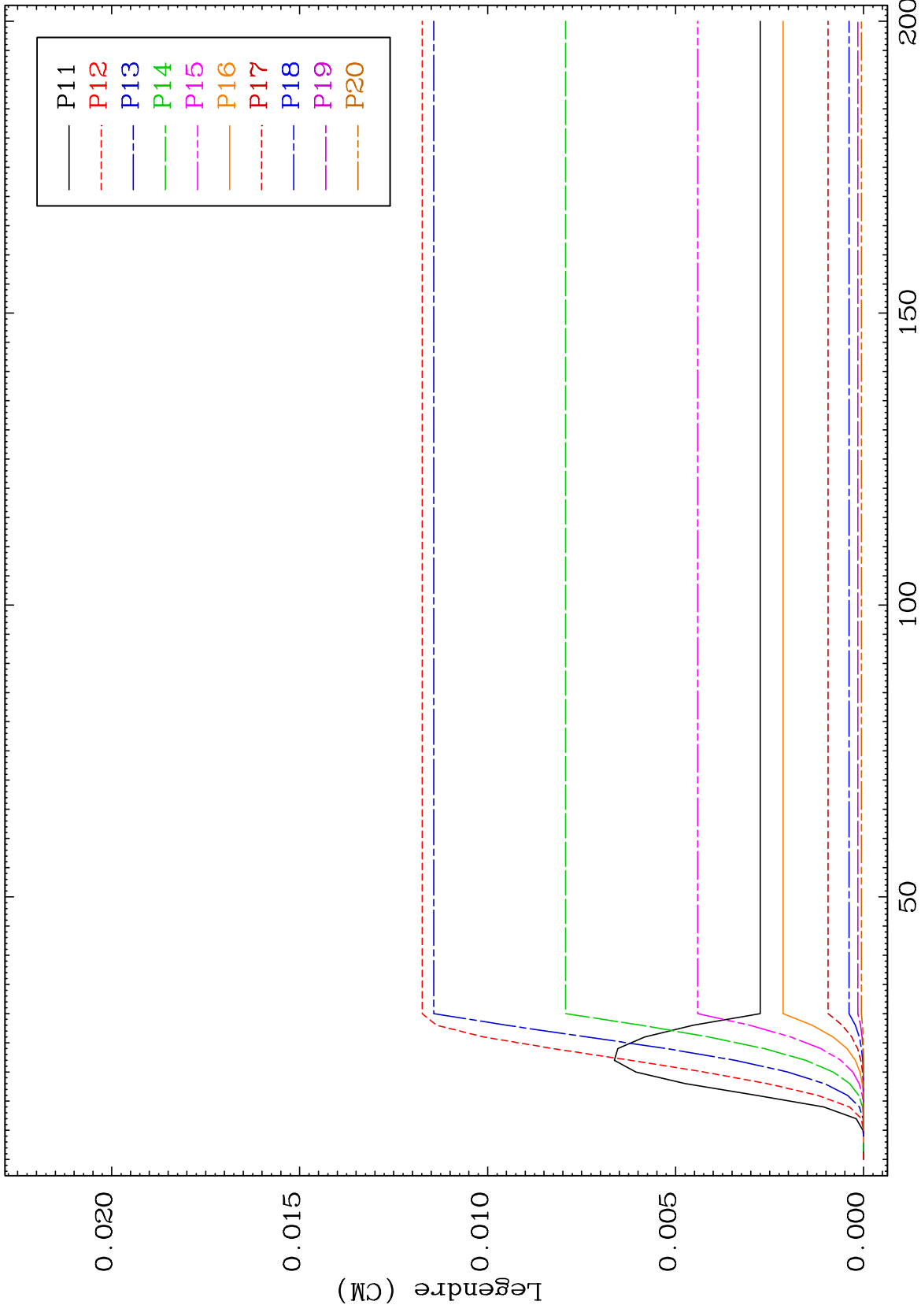
Incident Energy (MeV)

19-K -41

MAT 1931

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

19-K -41



62

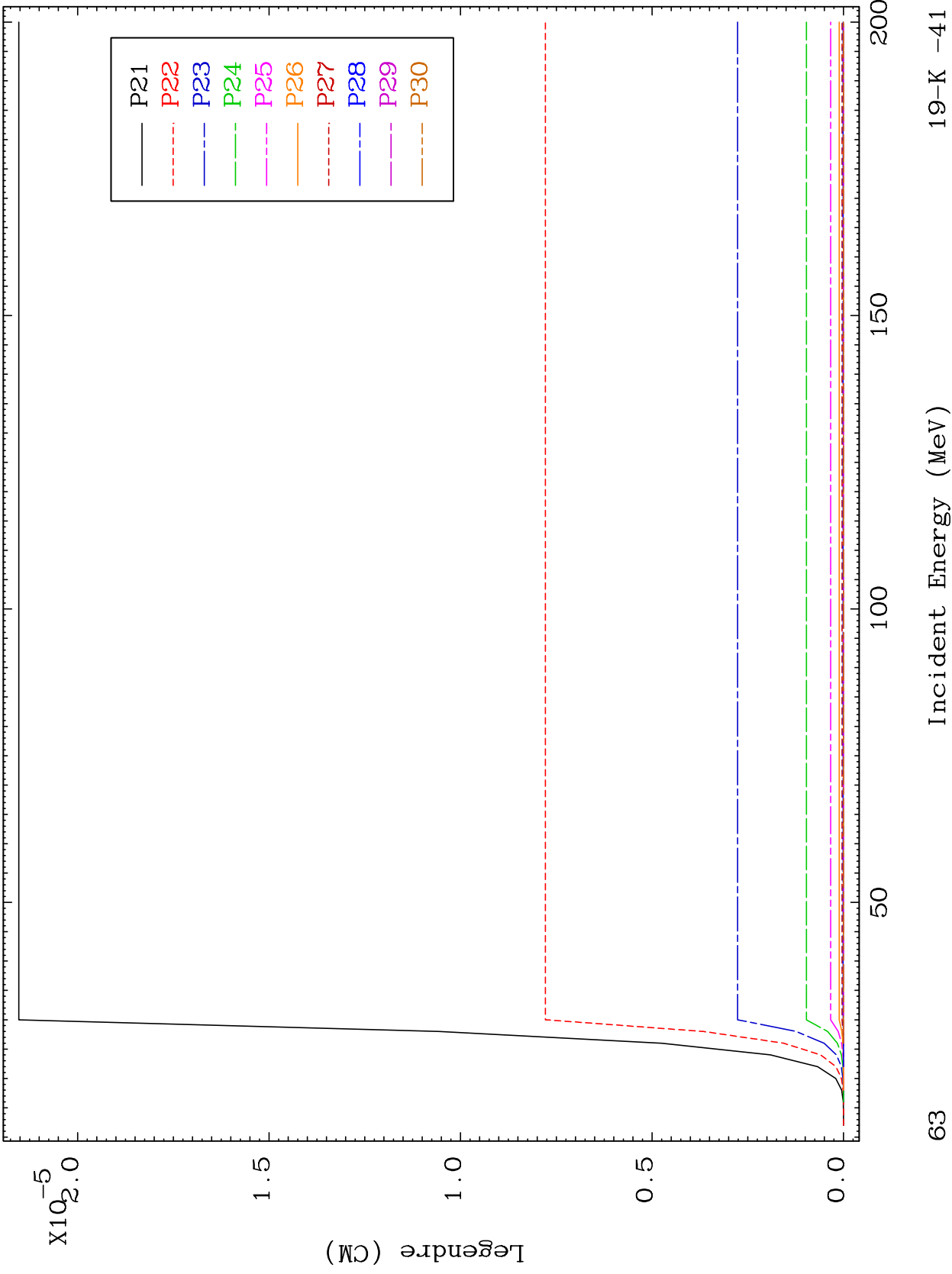
Incident Energy (MeV)

19-K -41

MAT 1931

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

19-K -41



63

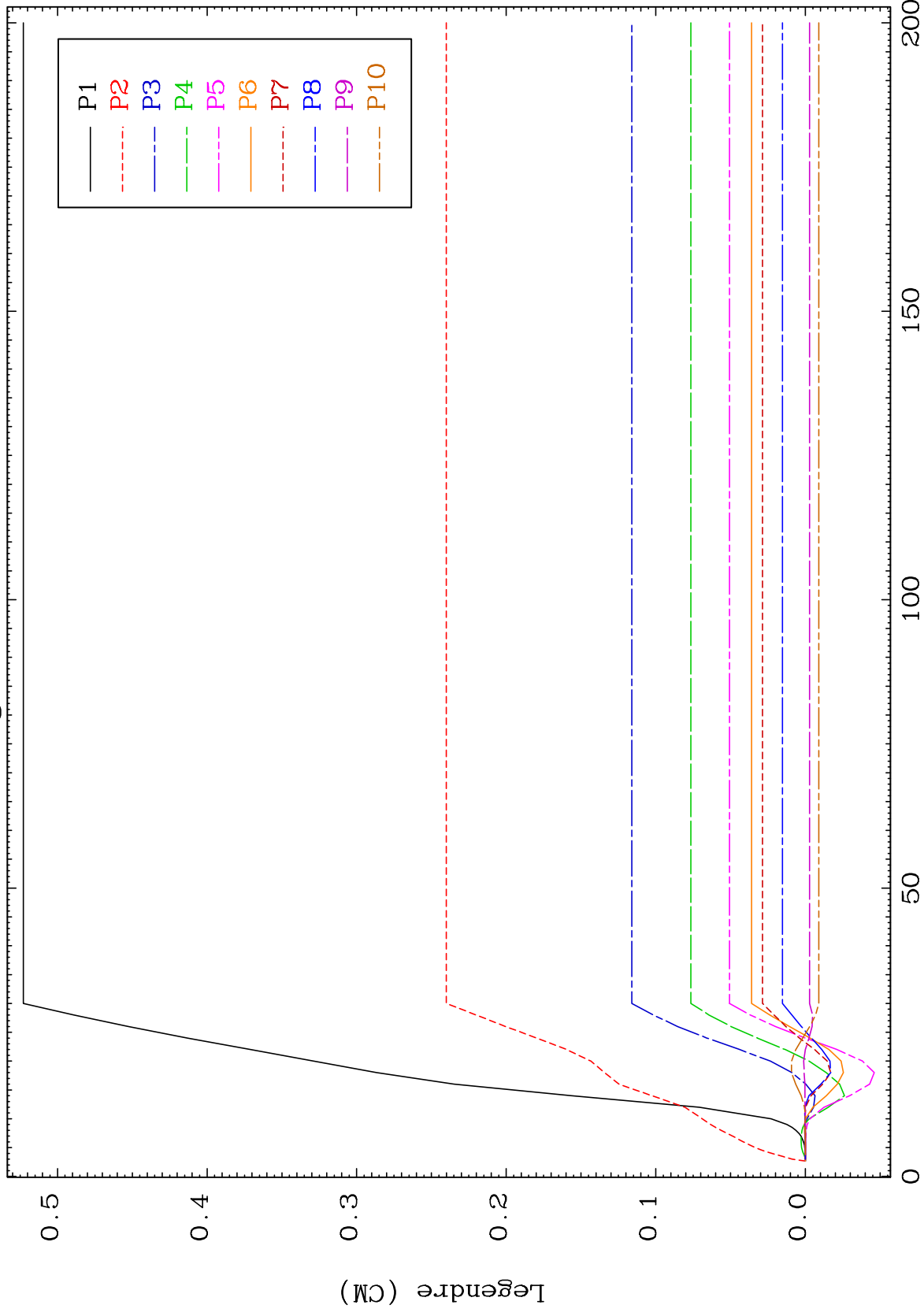
Incident Energy (MeV)

19-K -41

MAT 1931

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

19-K -41



64

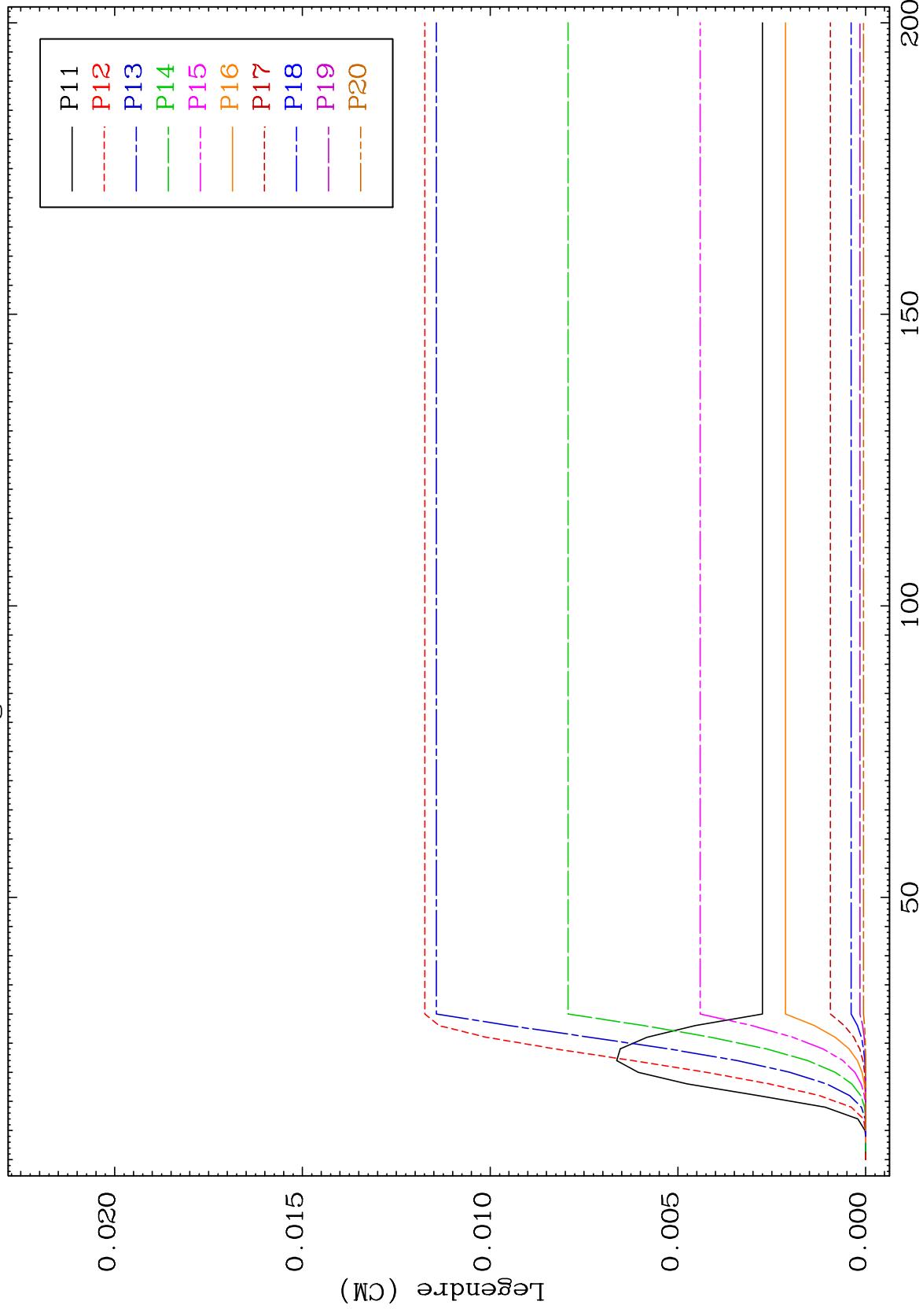
Incident Energy (MeV)

19-K -41

MAT 1931

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

19-K -41



65

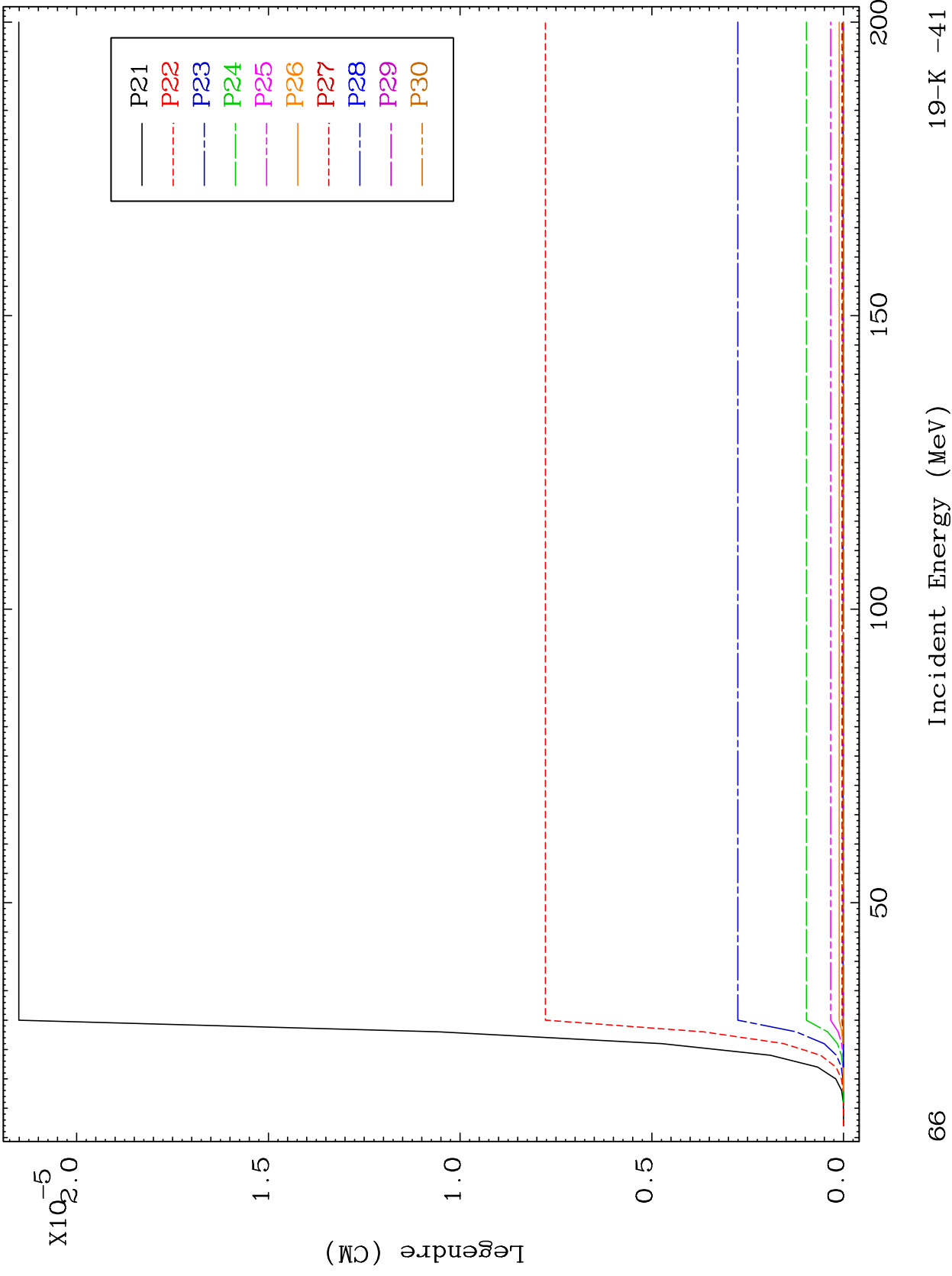
Incident Energy (MeV)

19-K -41

MAT 1931

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

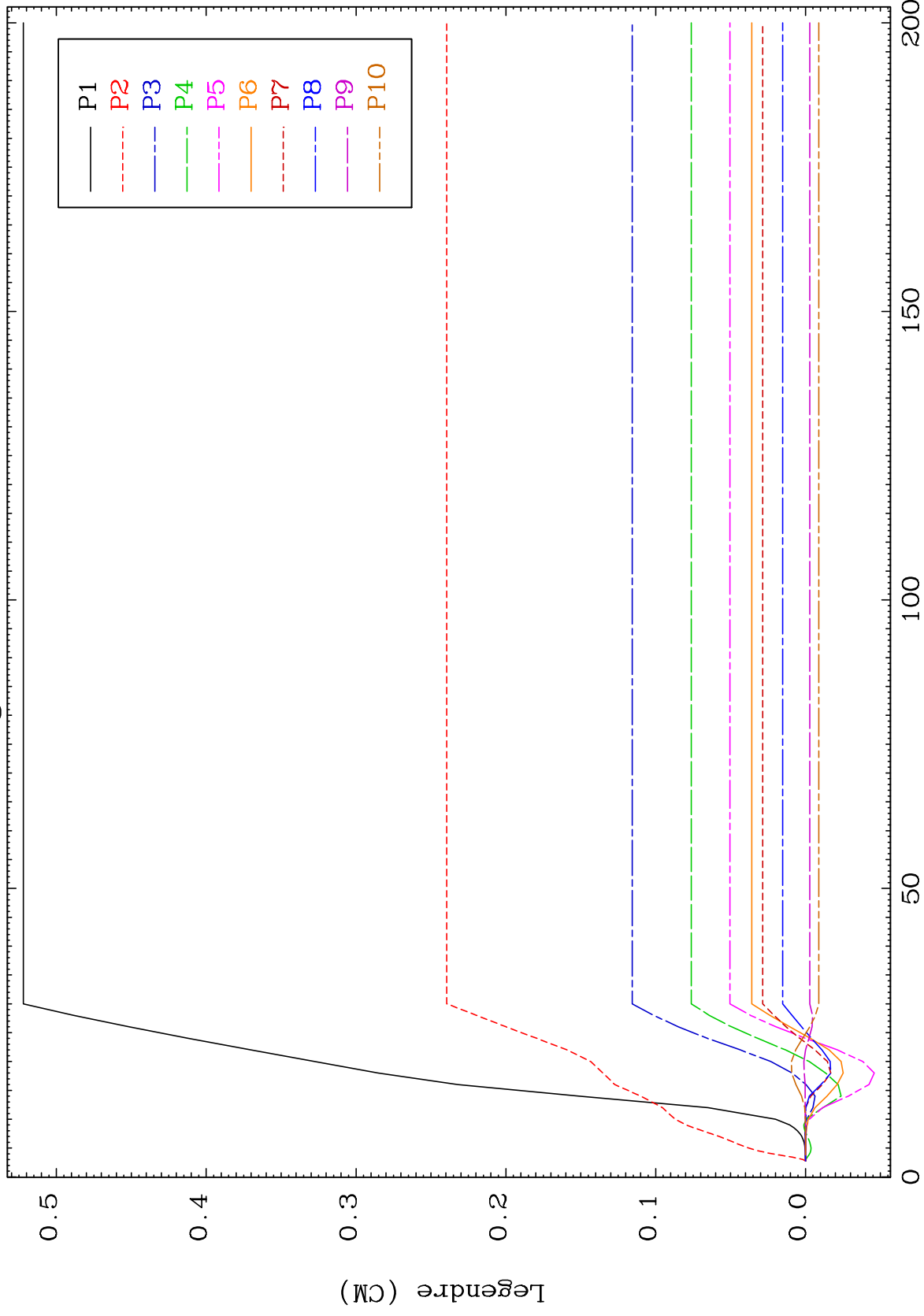
19-K -41



MAT 1931

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

19-K -41



67

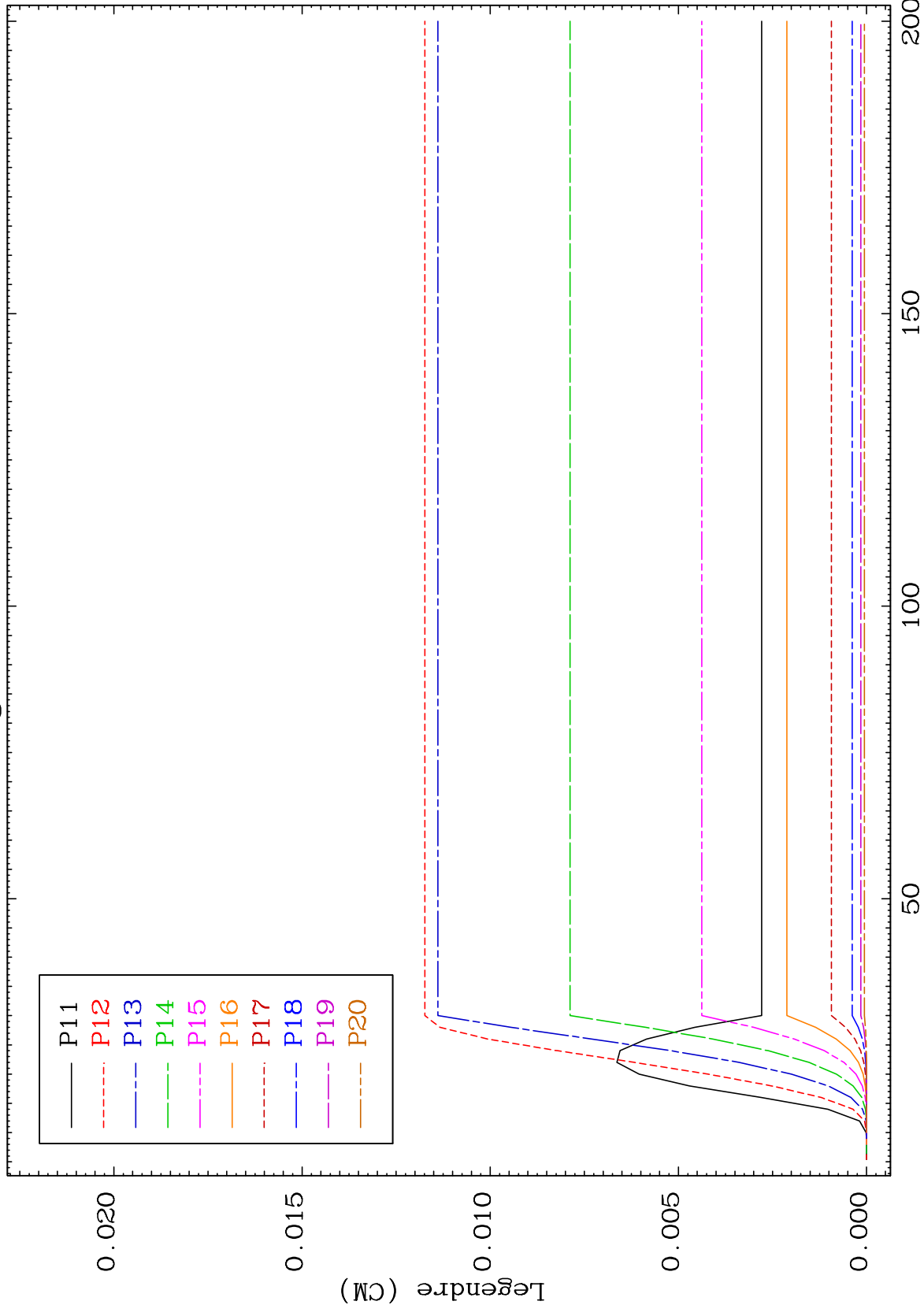
19-K -41

19-K -41

MAT 1931

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

19-K -41



68

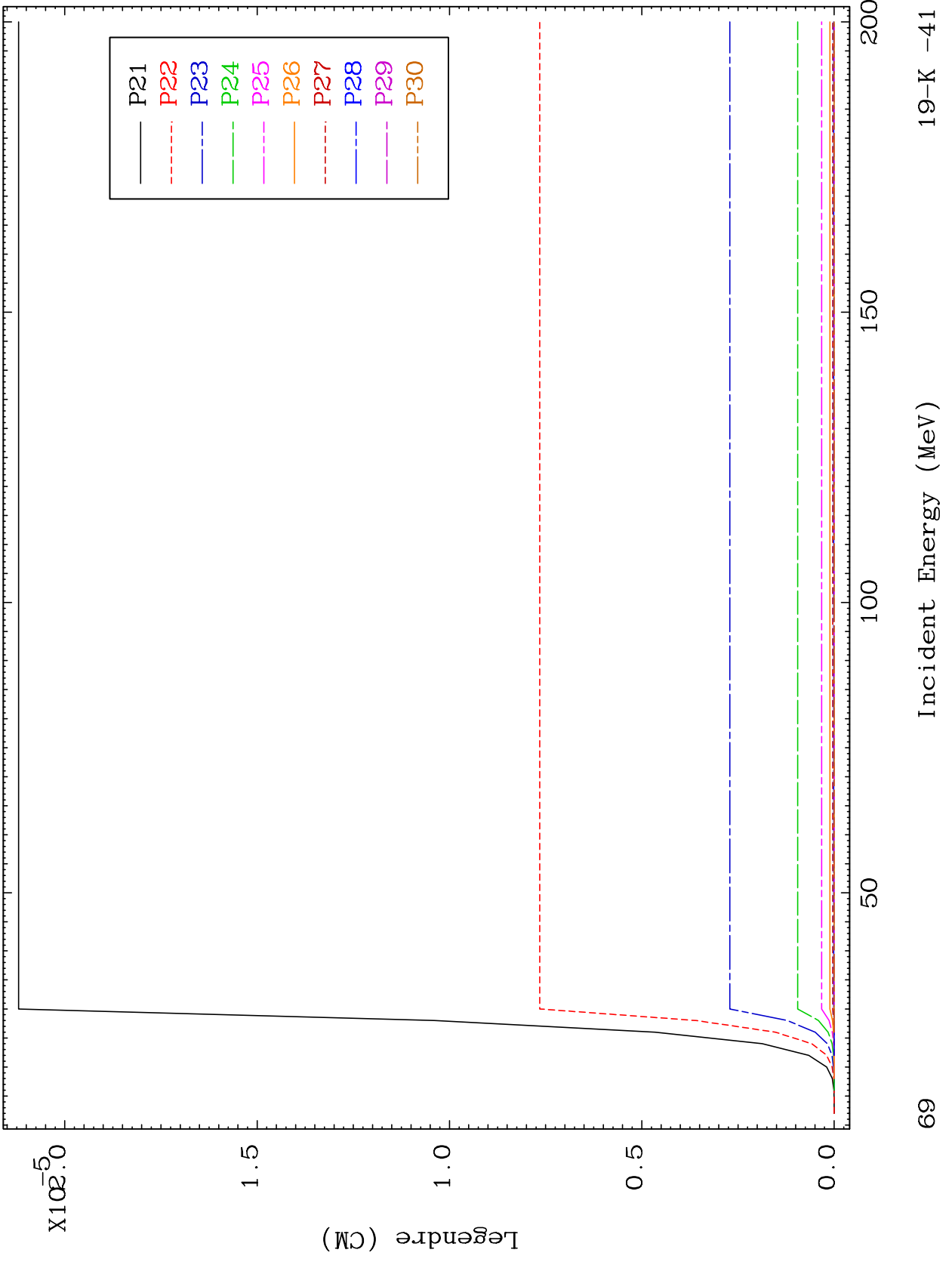
Incident Energy (MeV)

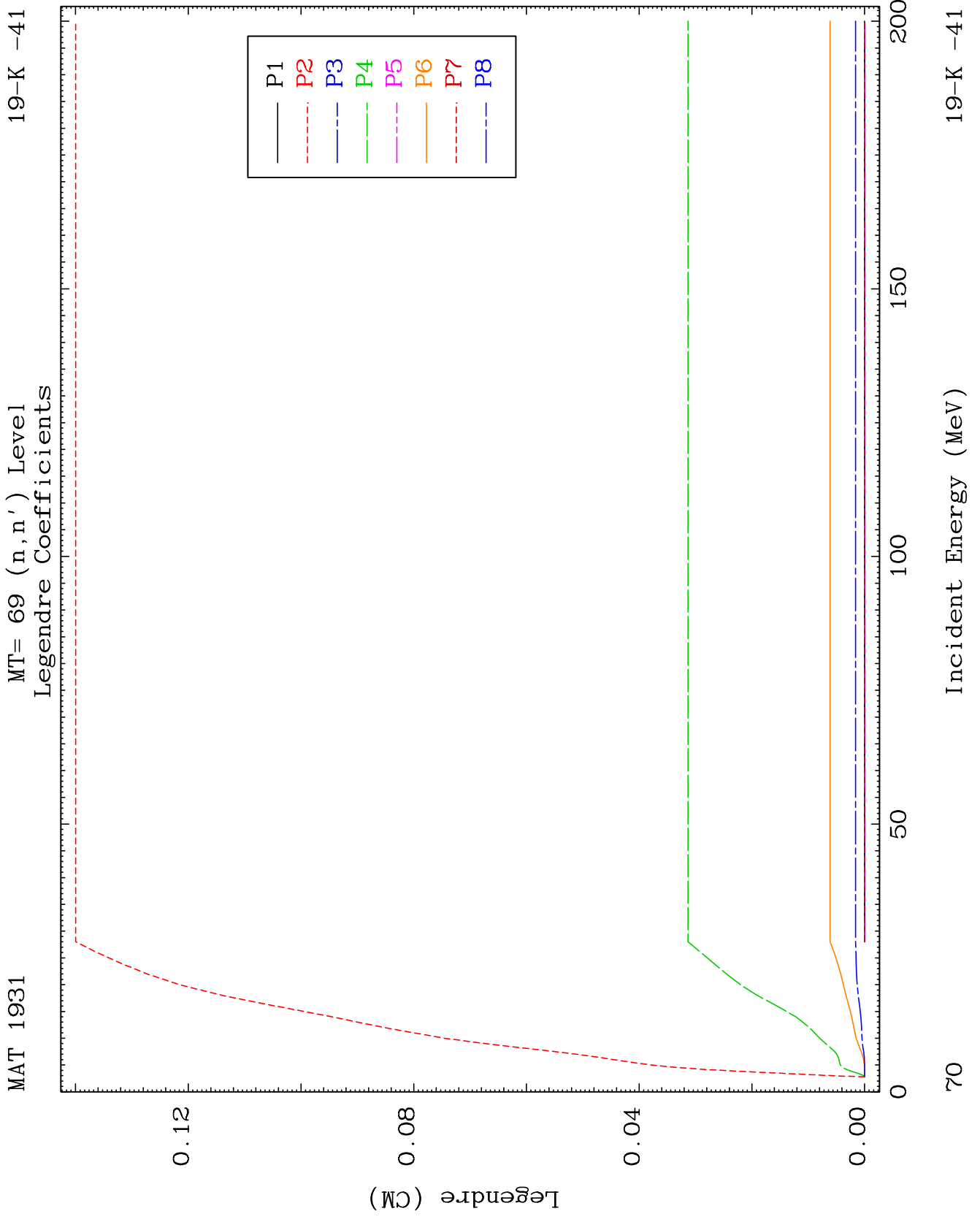
19-K -41

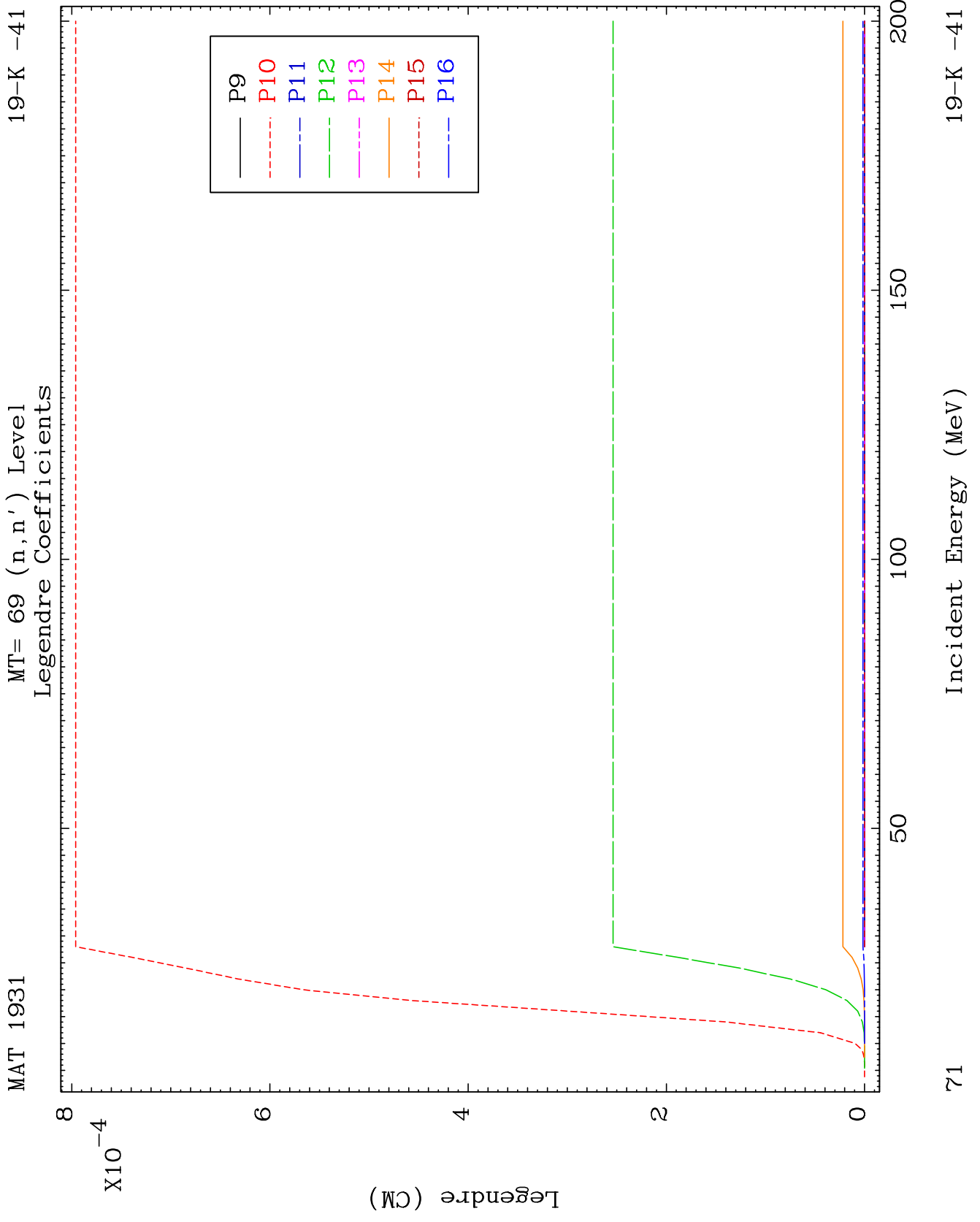
MAT 1931

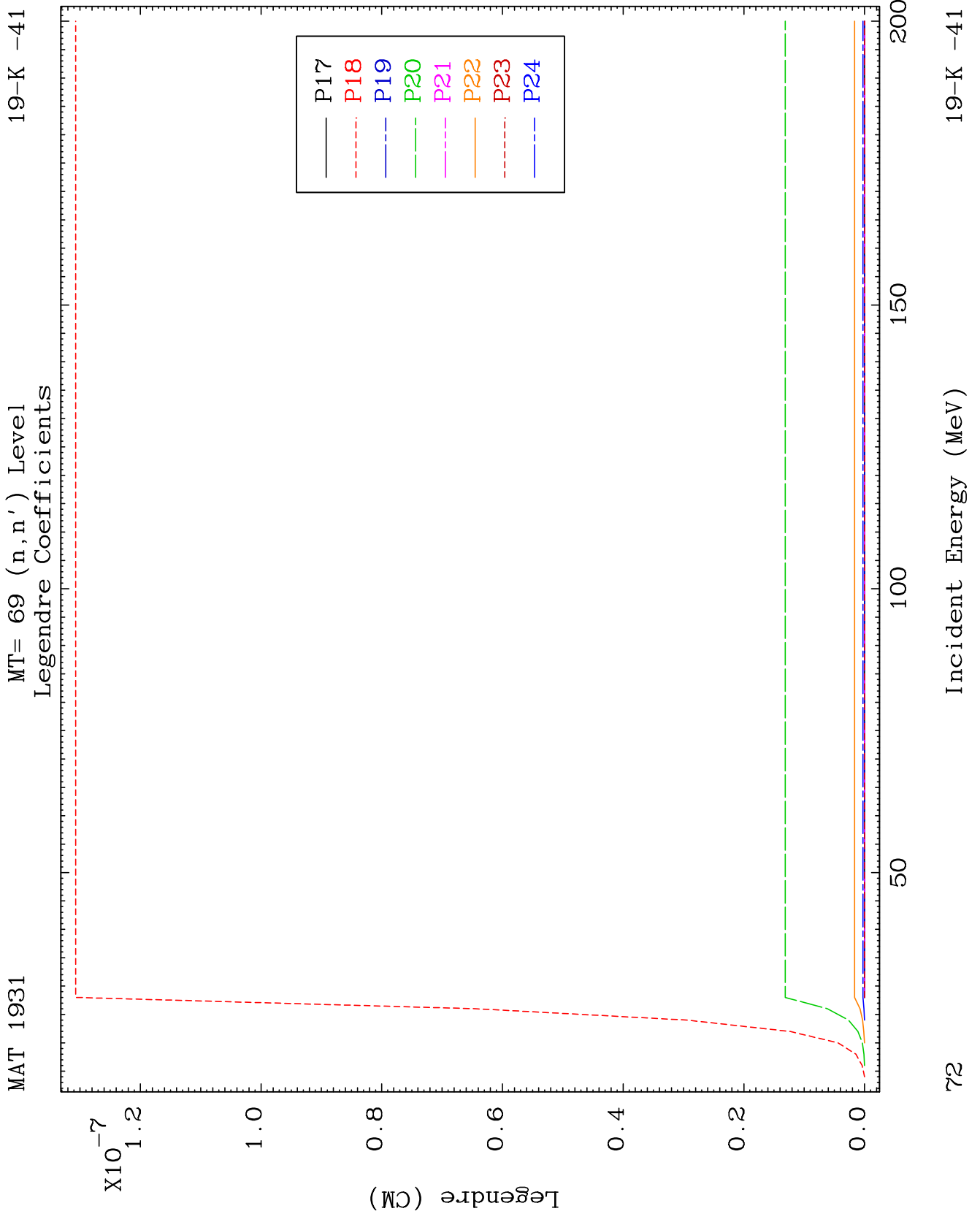
MT= 68 (n,n') Level
Legendre Coefficients

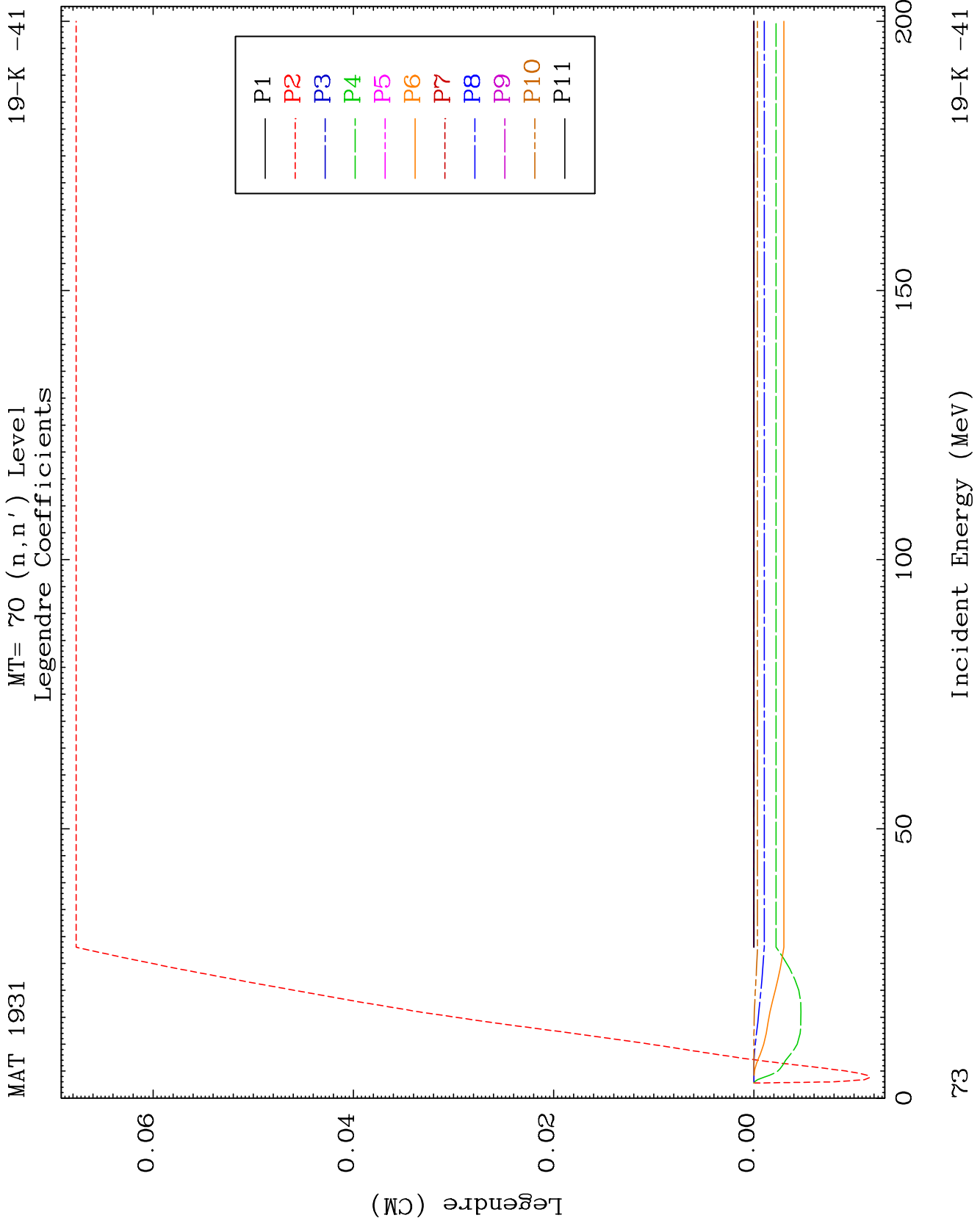
19-K -41







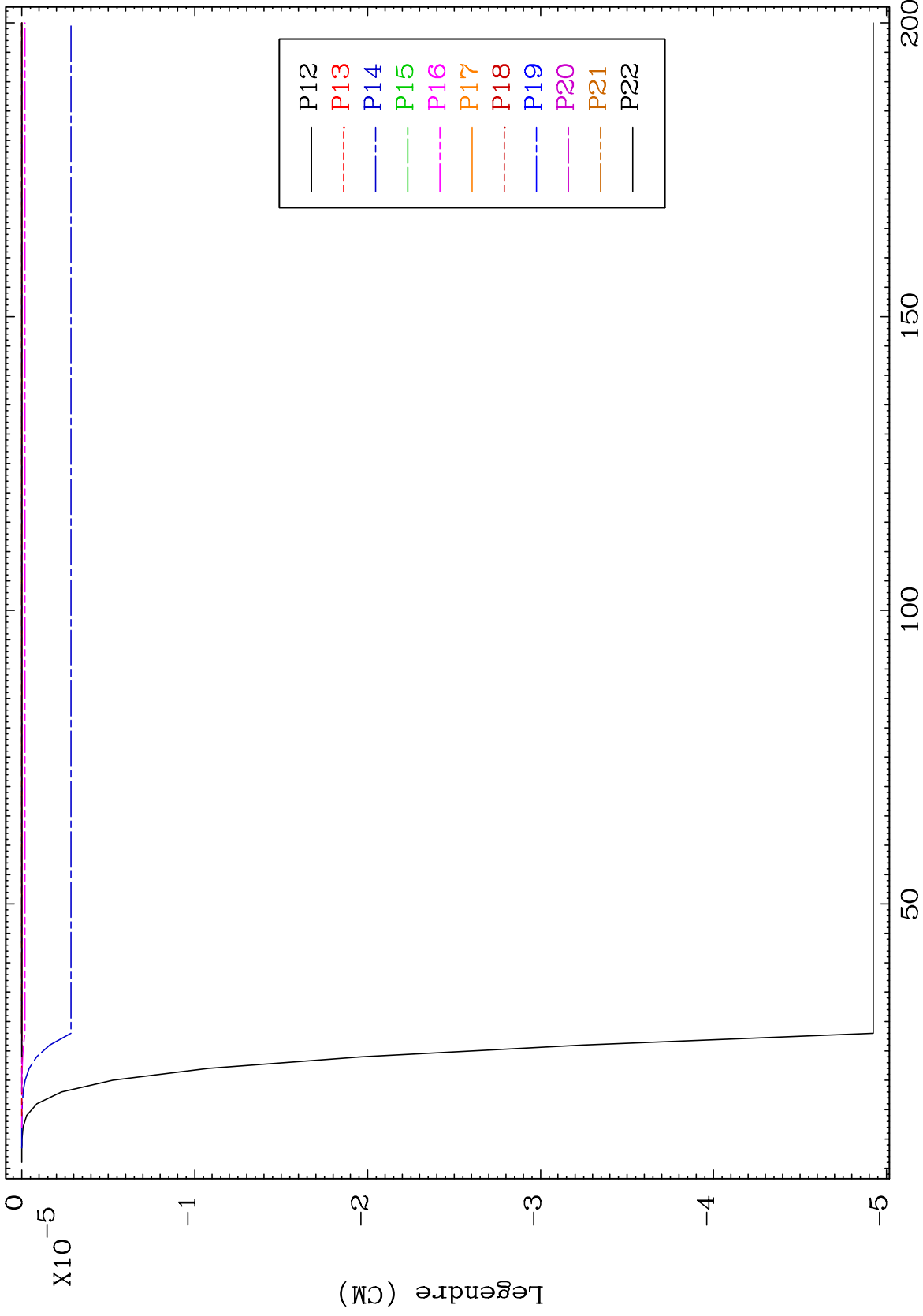




MAT 1931

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

19-K -41



74

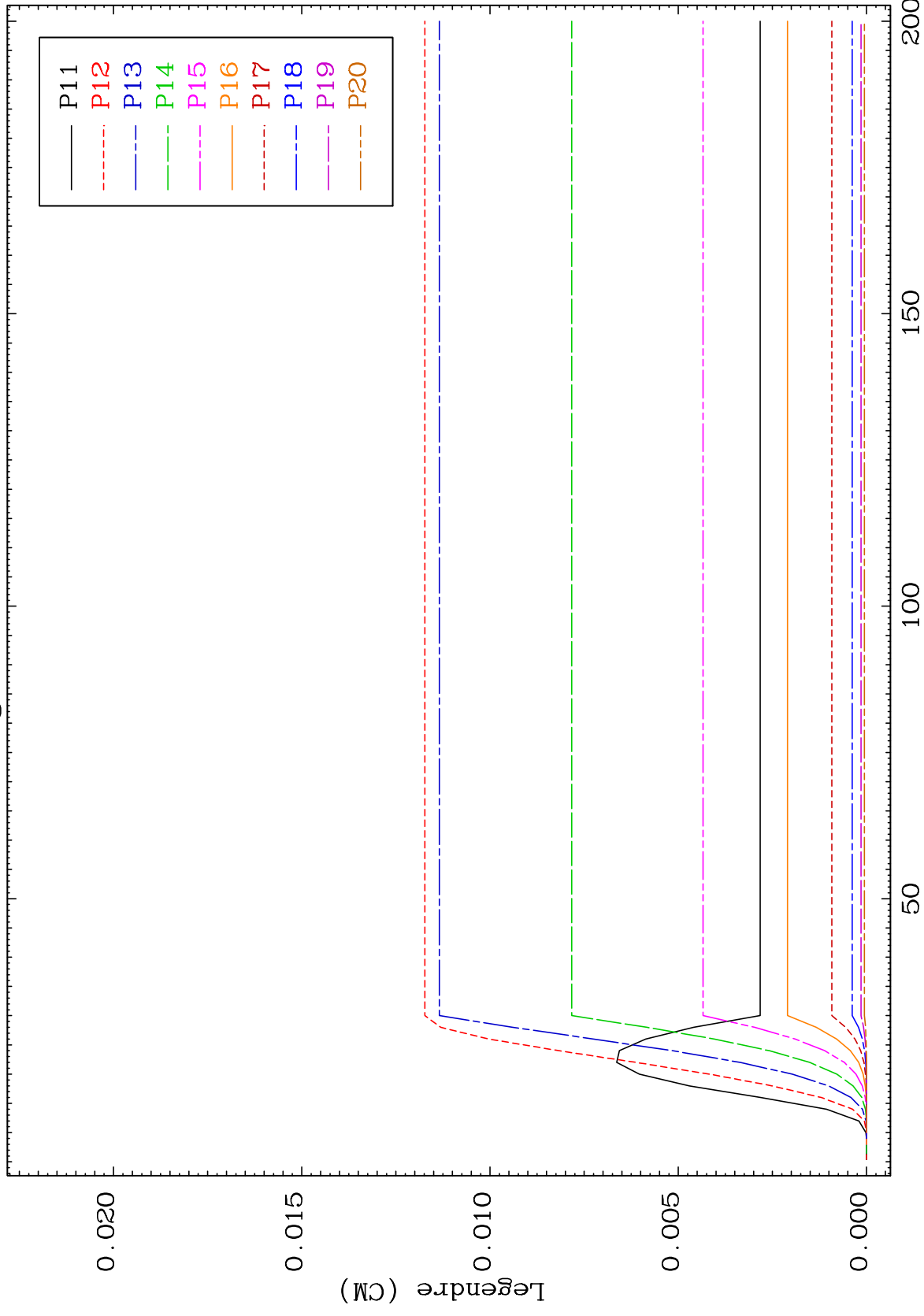
Incident Energy (MeV)

19-K -41

MAT 1931

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

19-K -41



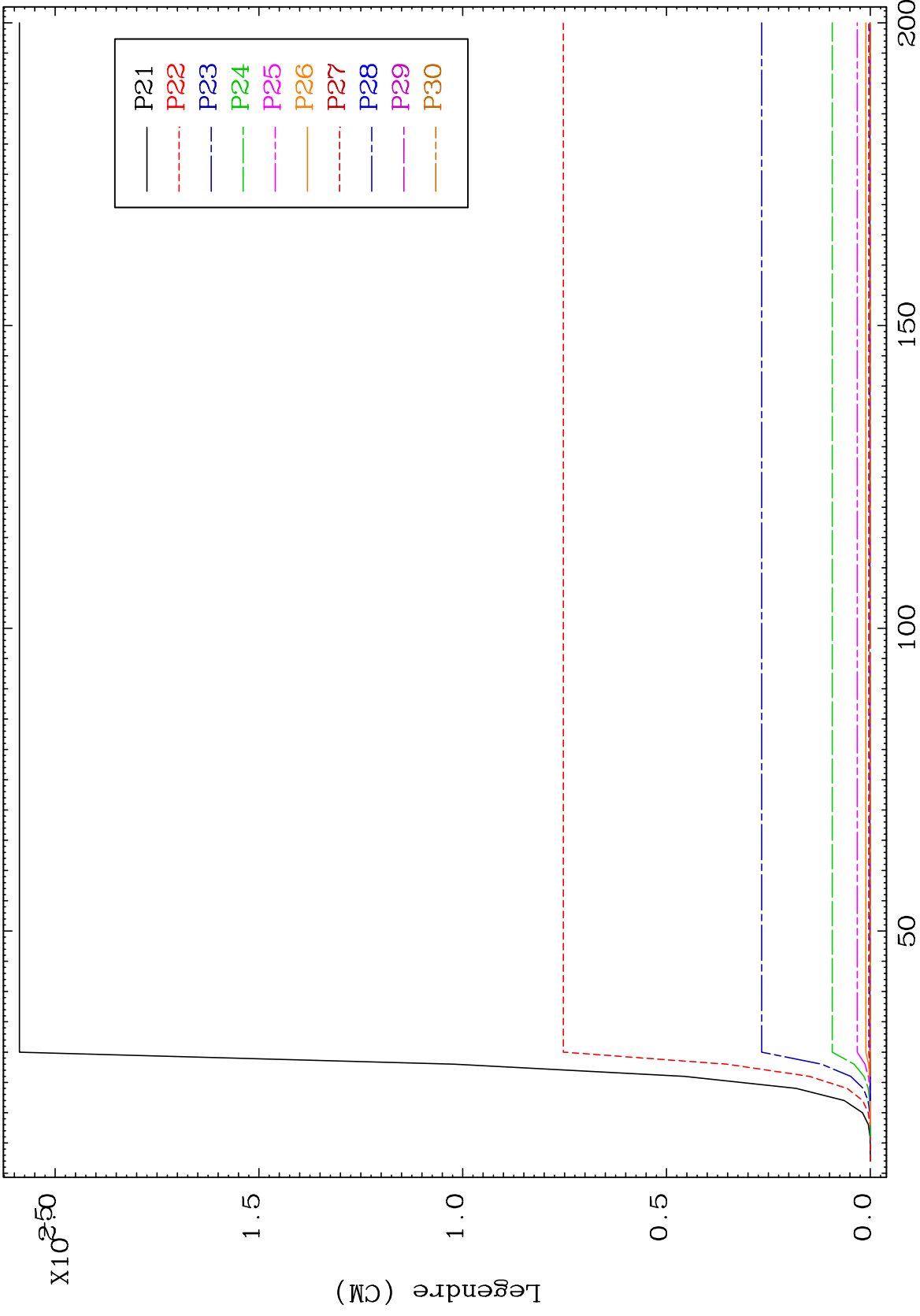
76

19-K -41

MAT 1931

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

19-K -41



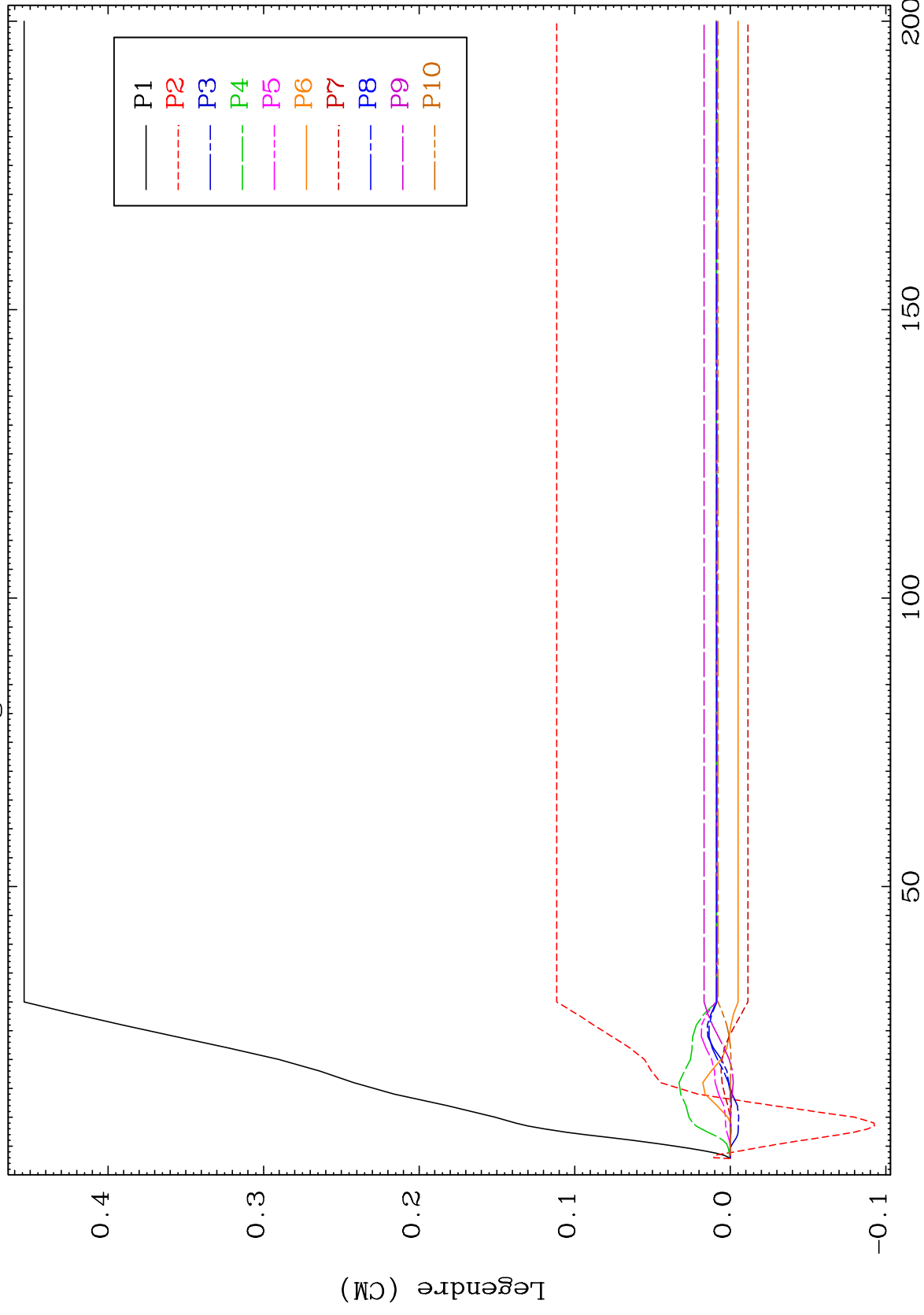
77

19-K -41

MAT 1931

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

19-K -41



78

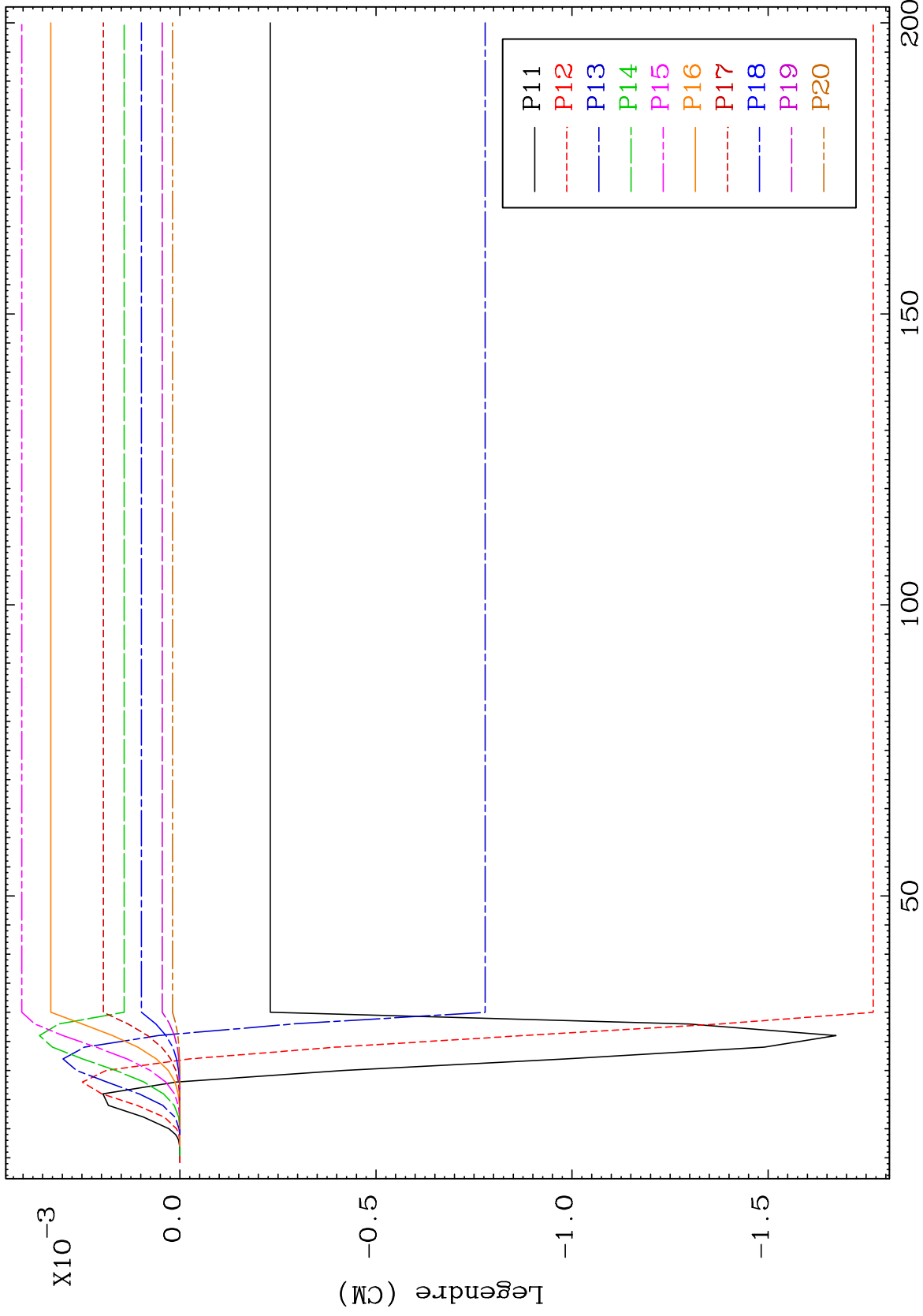
Incident Energy (MeV)

19-K -41

MAT 1931

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

19-K -41



79

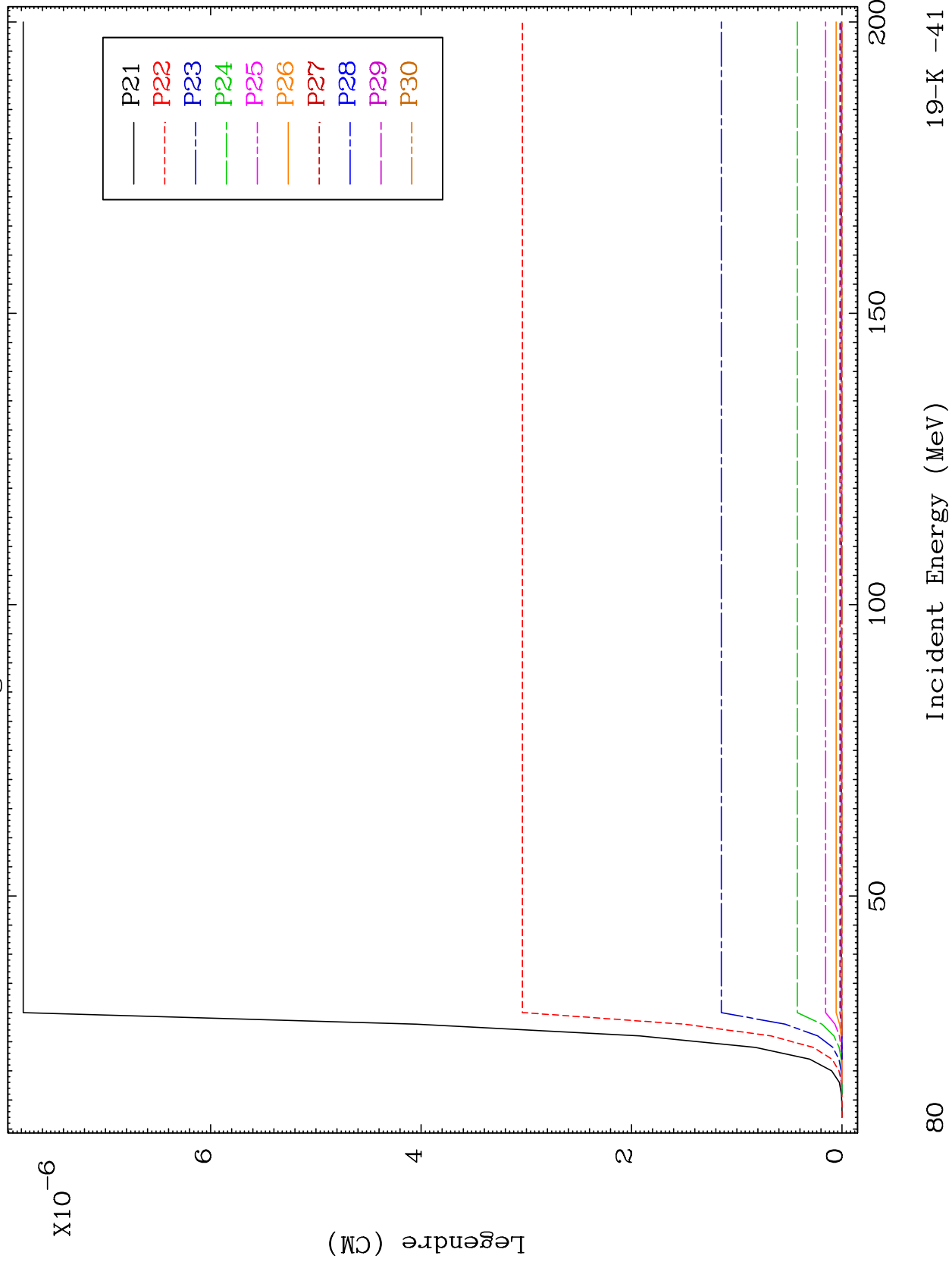
Incident Energy (MeV)

19-K -41

MAT 1931

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

19-K -41



80

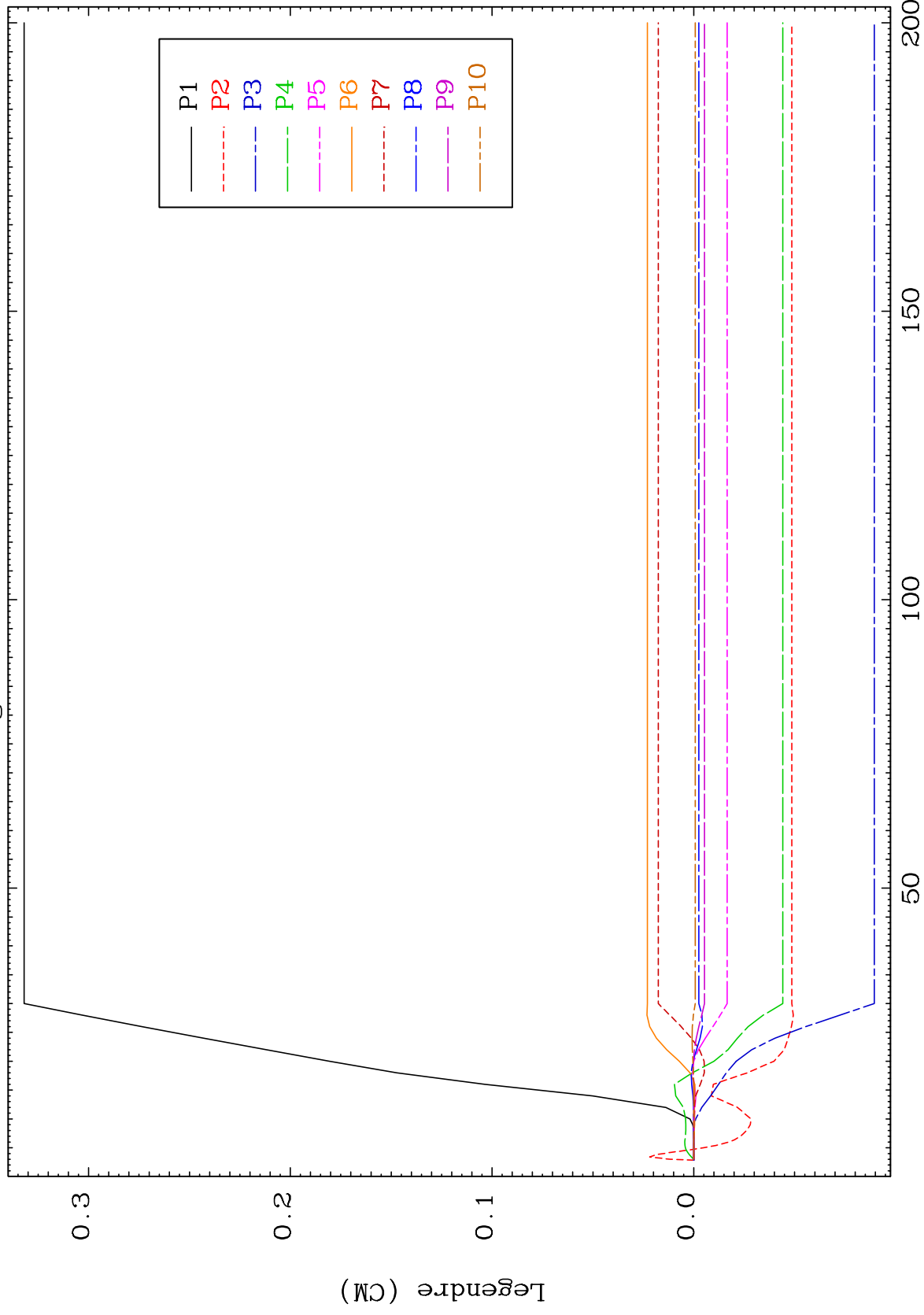
Incident Energy (MeV)

19-K -41

MAT 1931

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

19-K -41



81

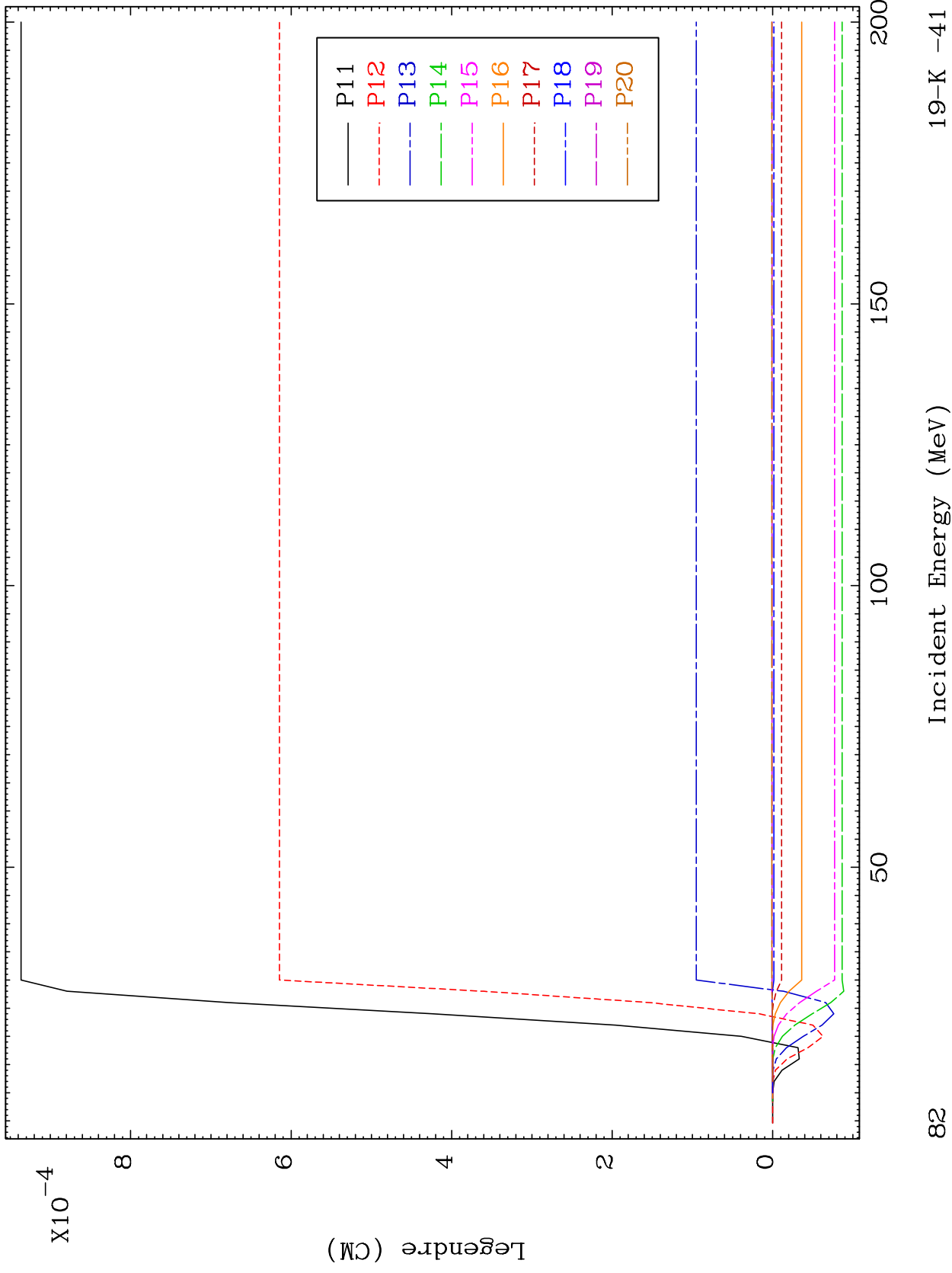
Incident Energy (MeV)

19-K -41

MAT 1931

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

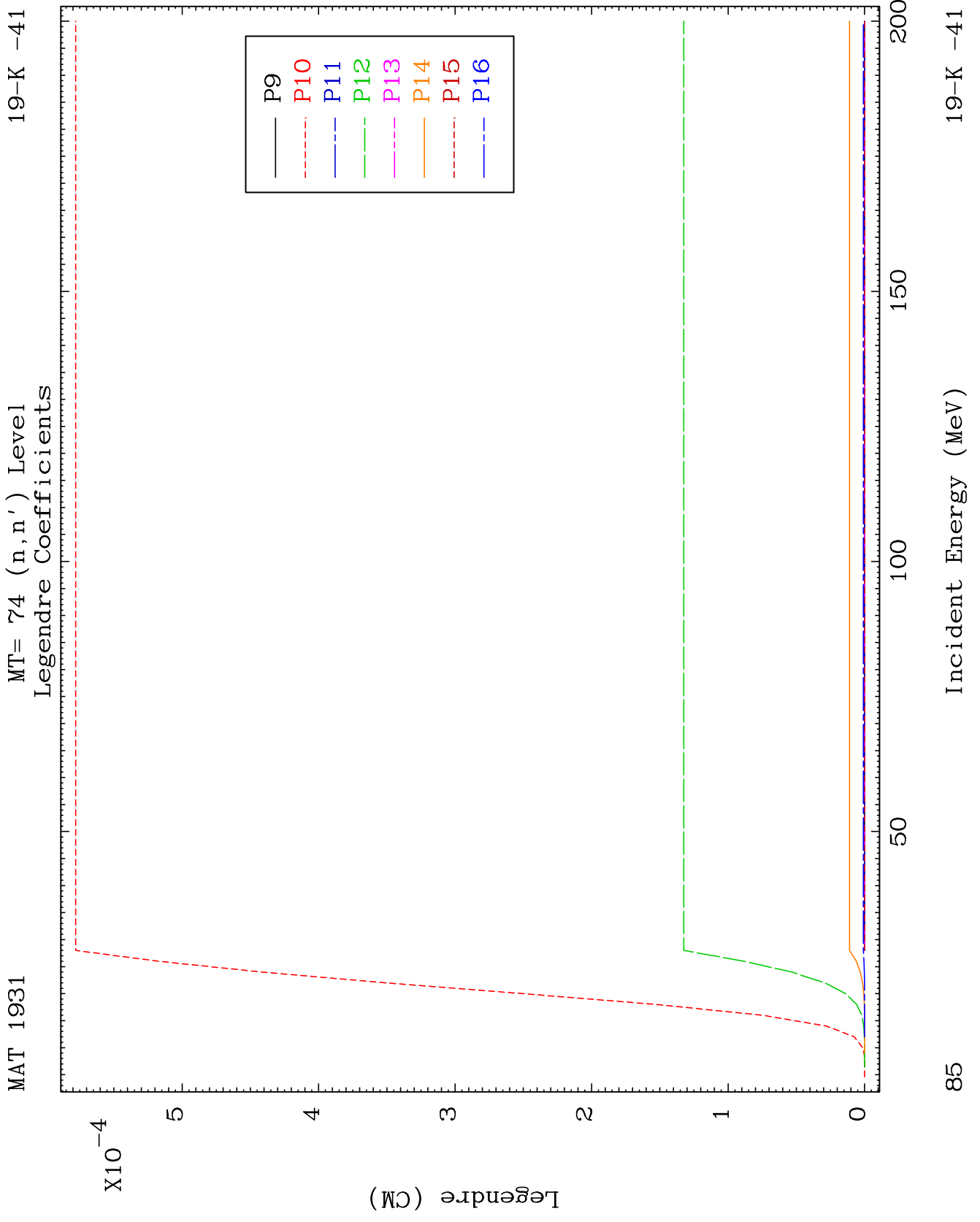
19-K -41



82

Incident Energy (MeV)

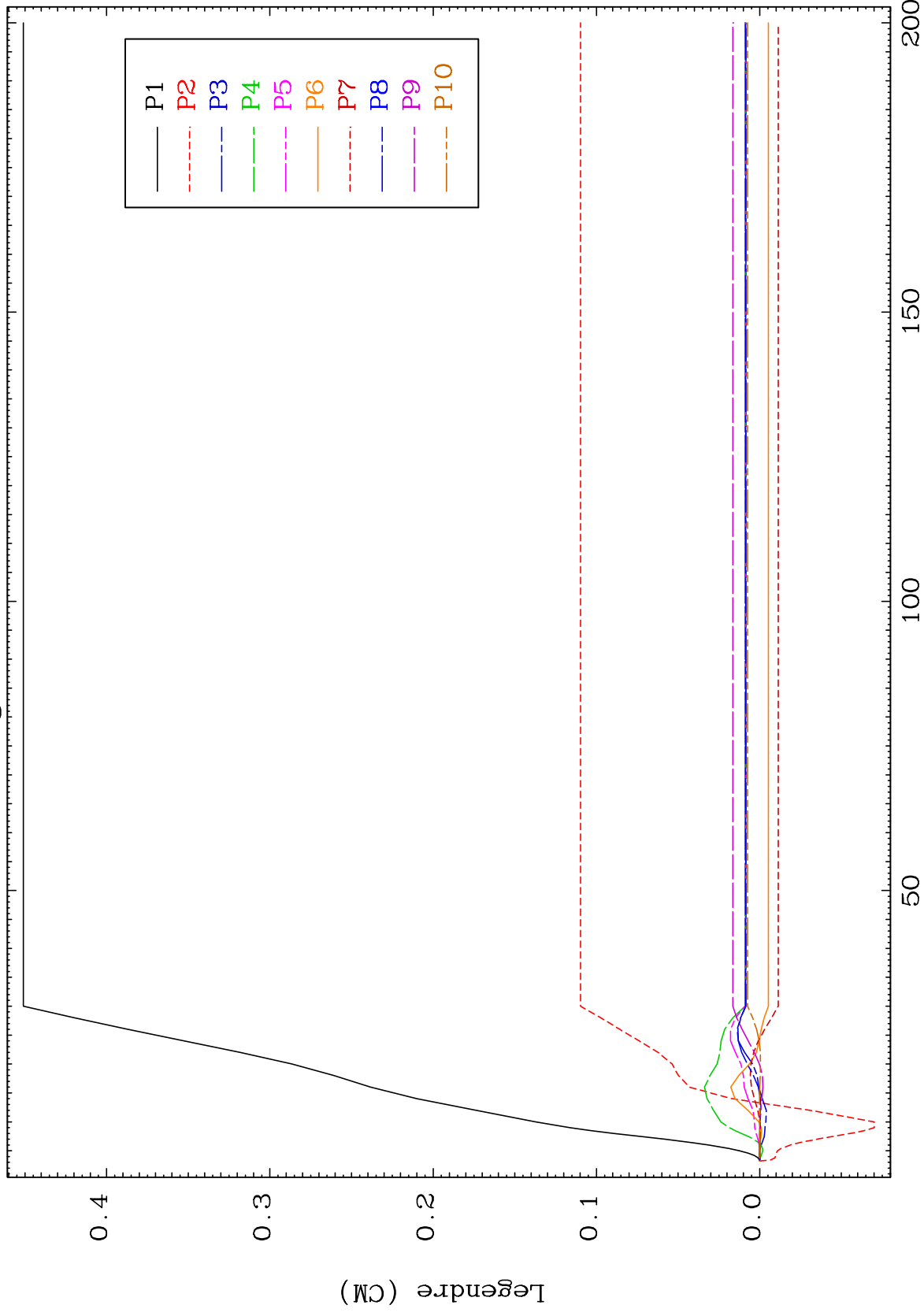
19-K -41



MAT 1931

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

19-K -41



87

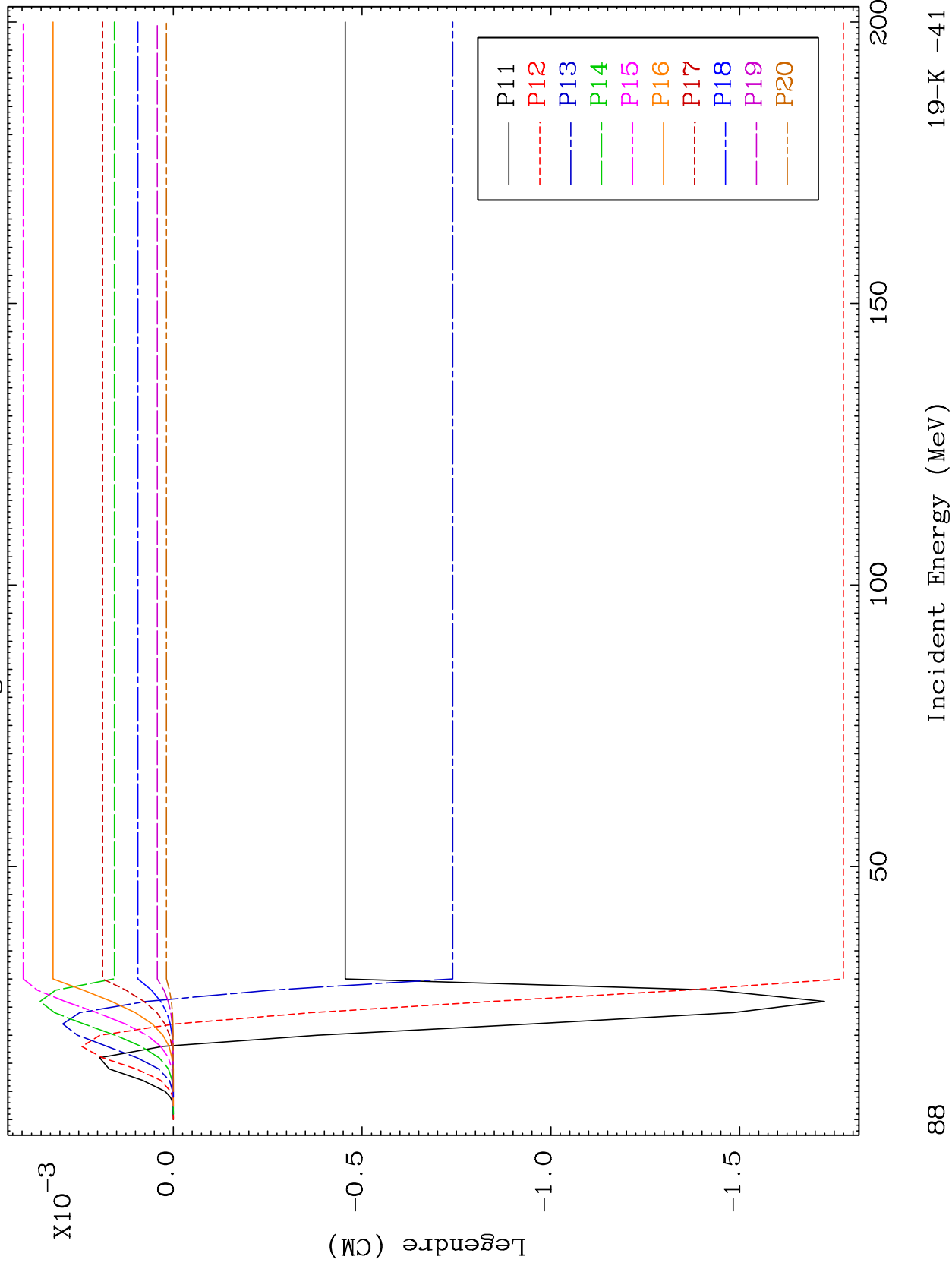
Incident Energy (MeV)

19-K -41

MAT 1931

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

19-K -41



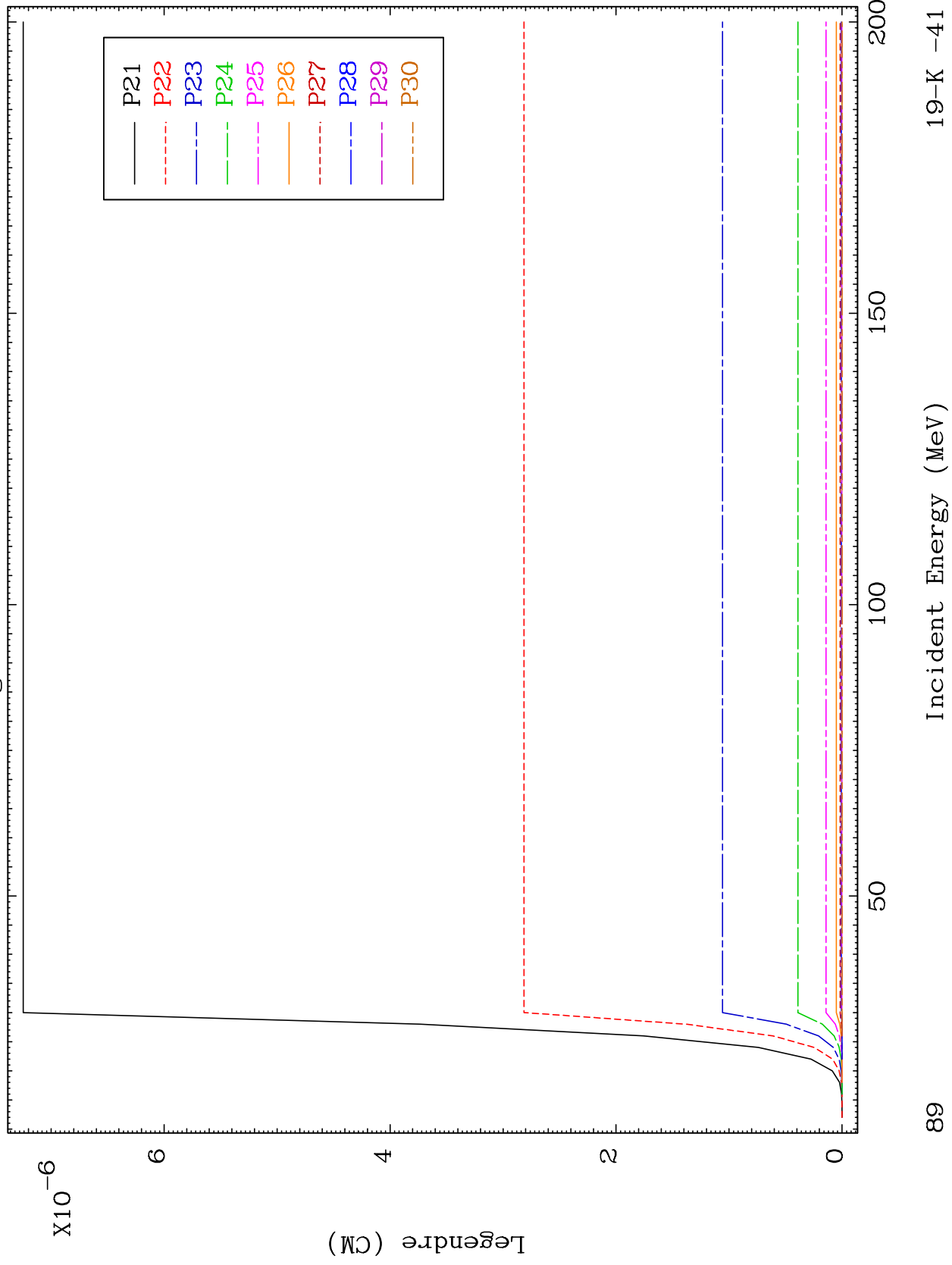
88

19-K -41

MAT 1931

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

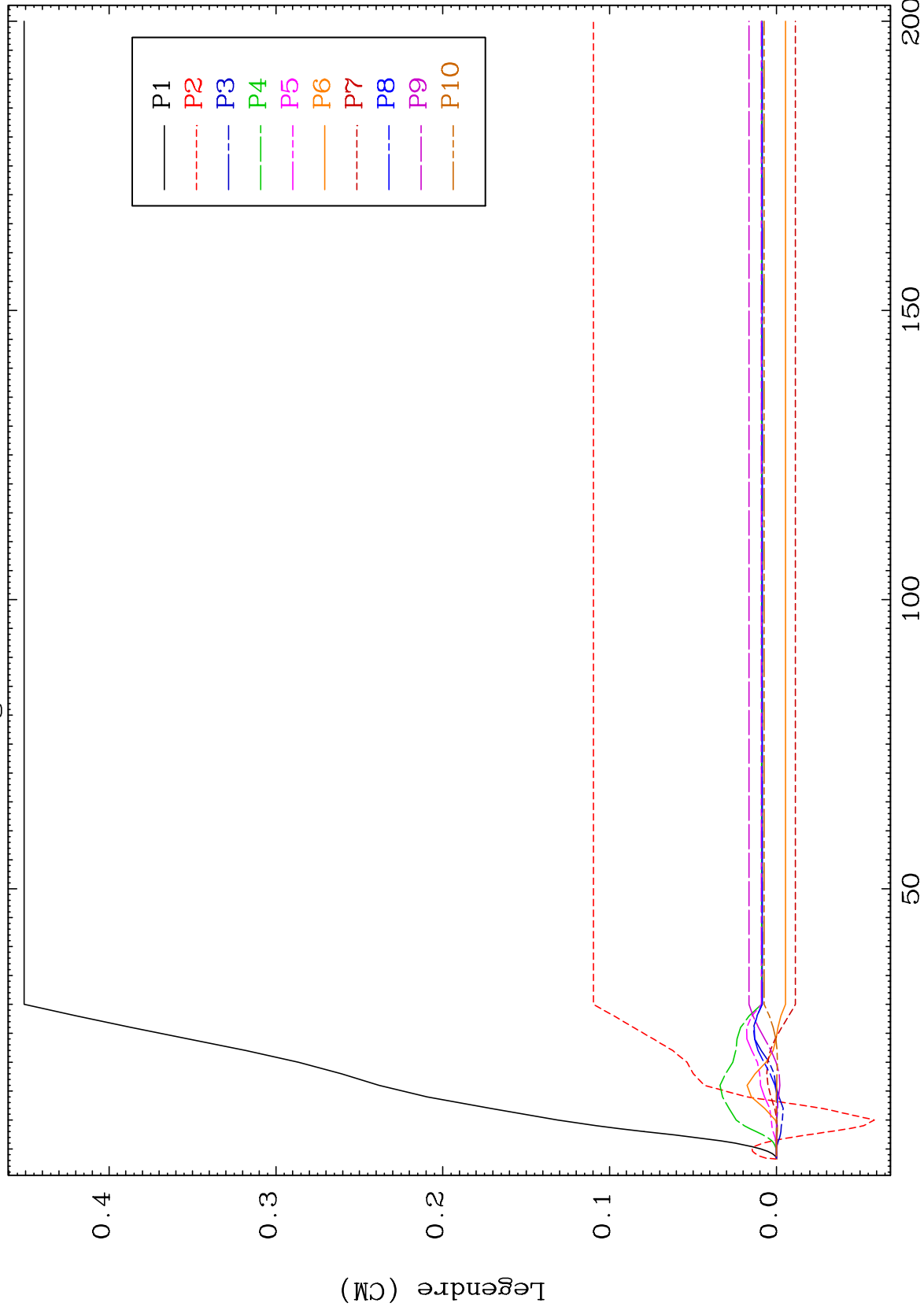
19-K -41



MAT 1931

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

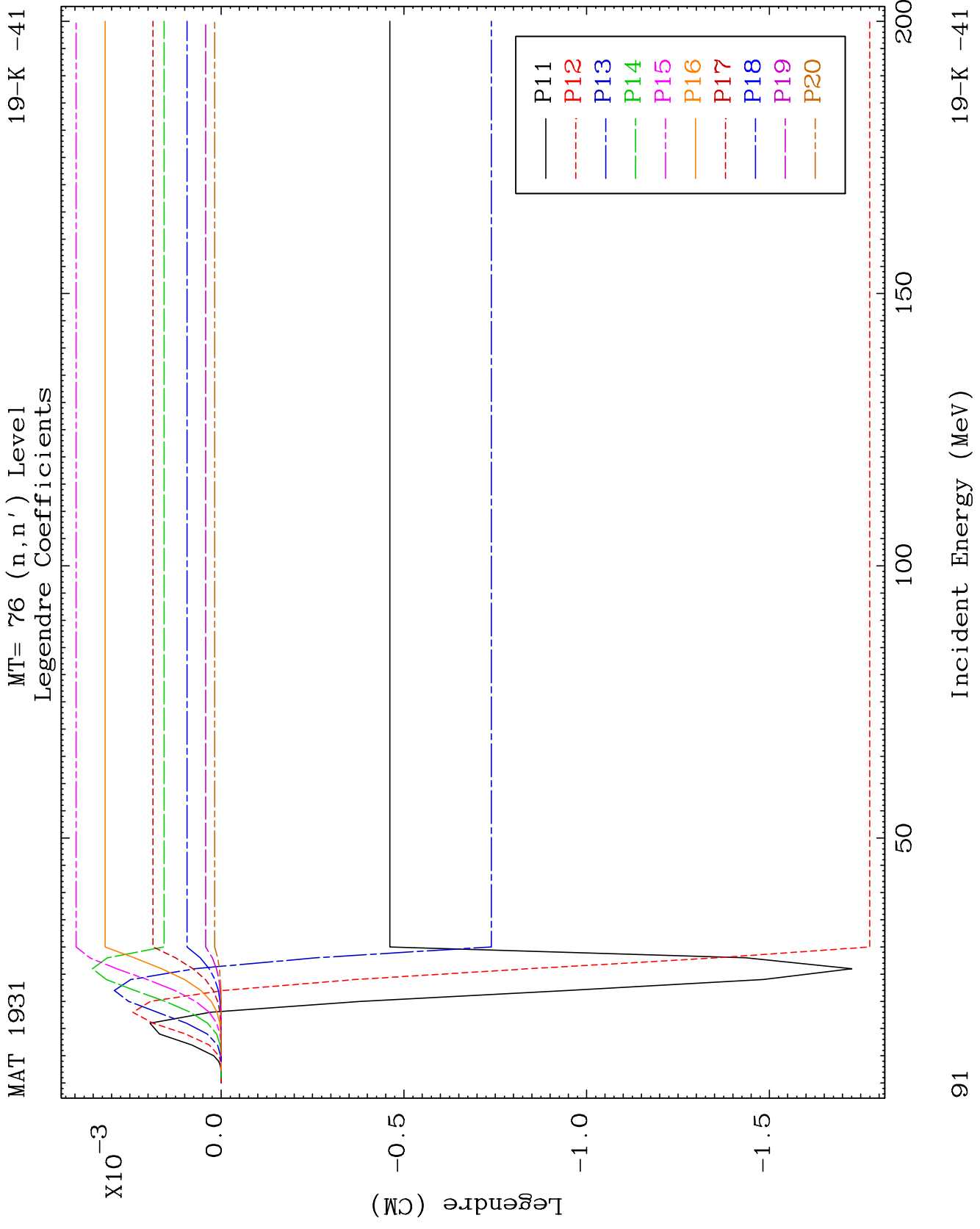
19-K -41



90

Incident Energy (MeV)

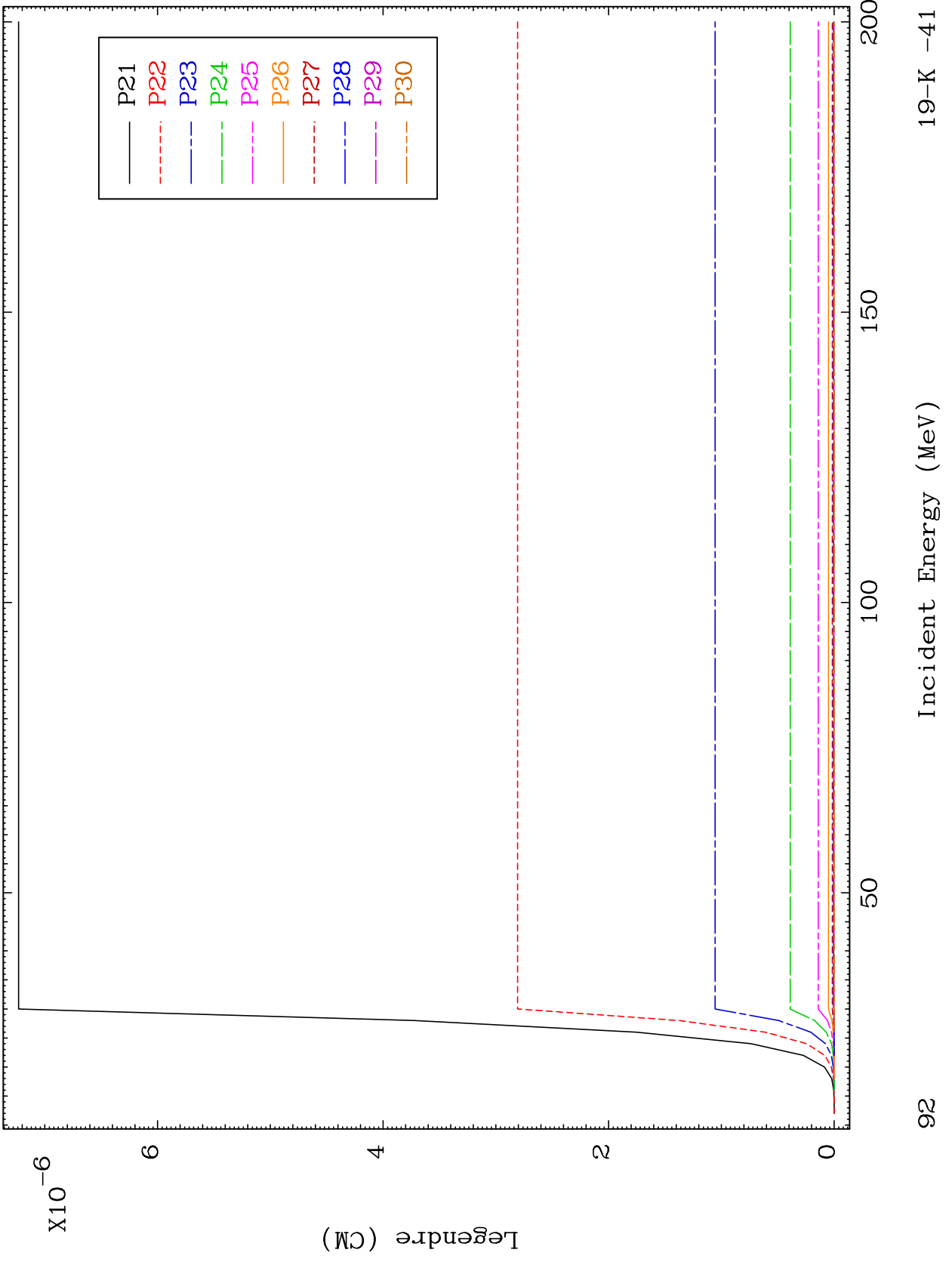
19-K -41



MAT 1931

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

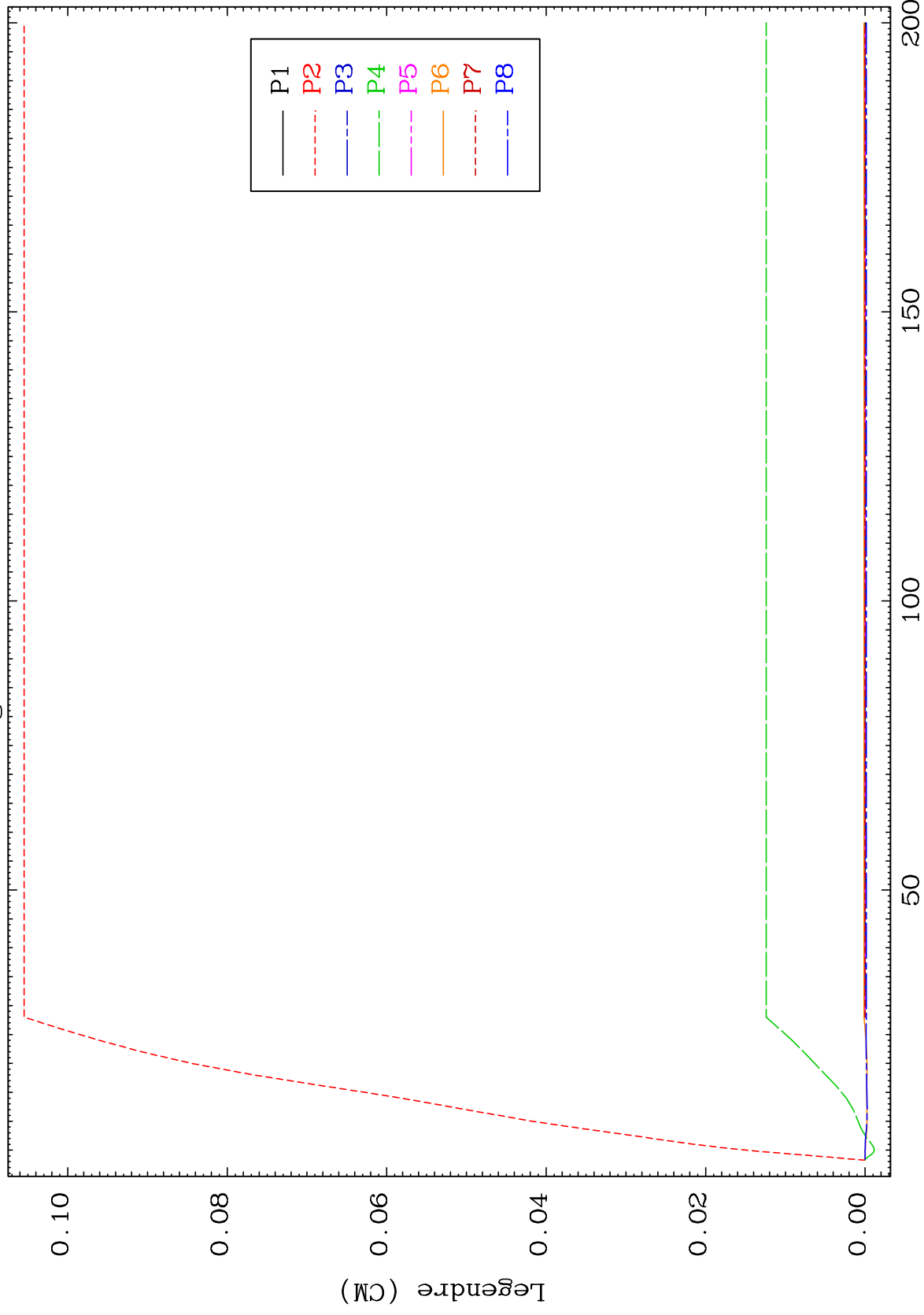
19-K -41



MAT 1931

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

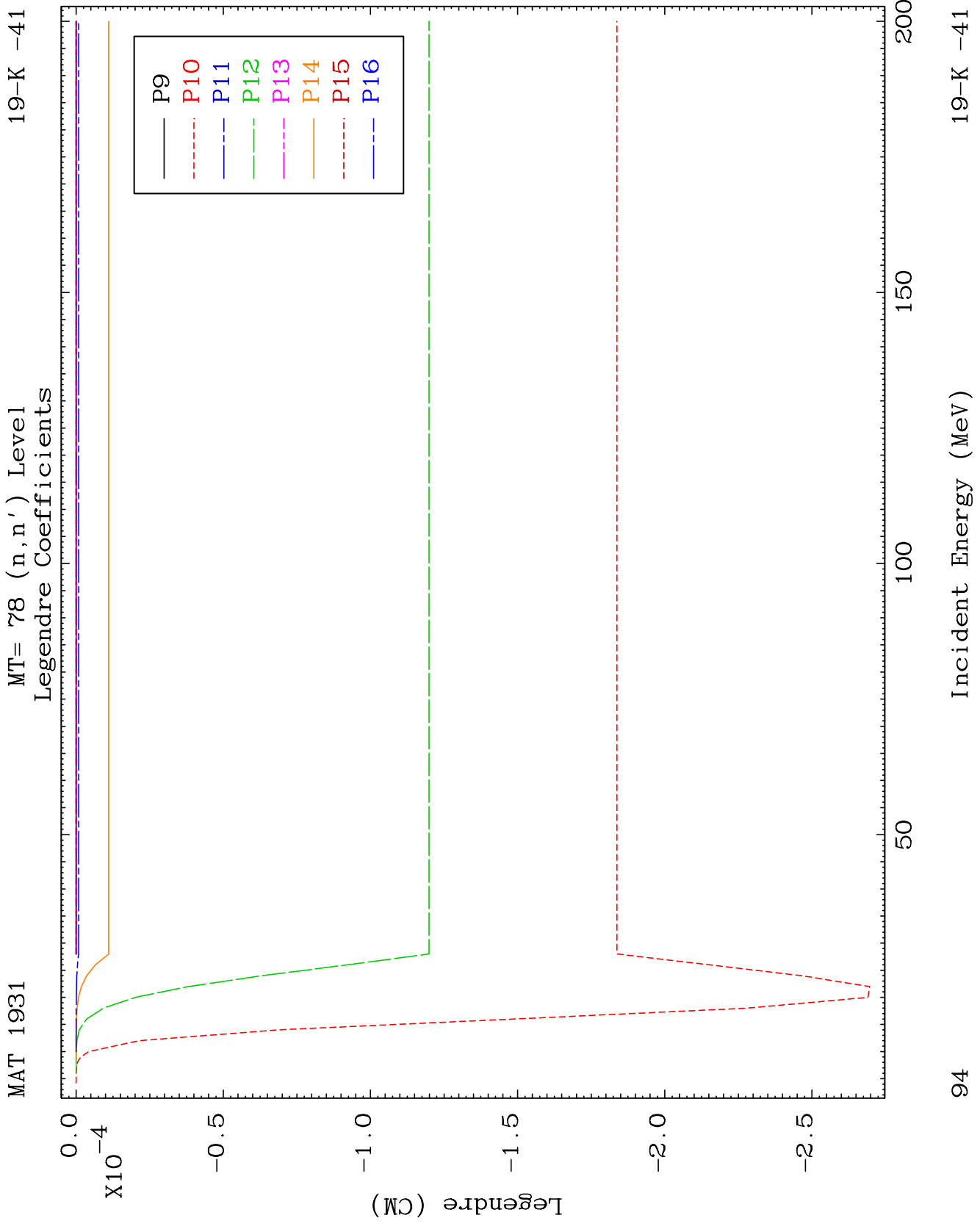
19-K -41

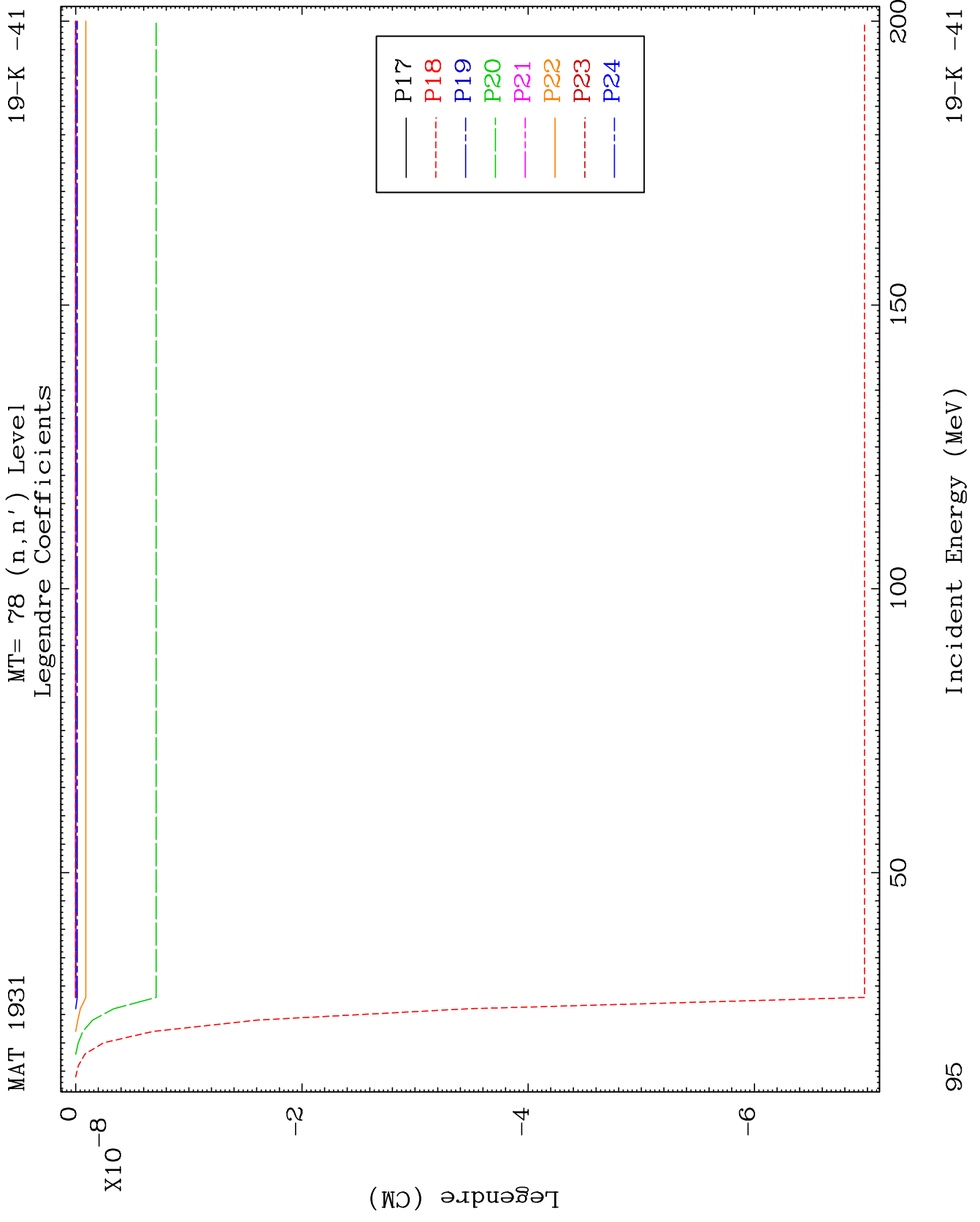


93

Incident Energy (MeV)

19-K -41

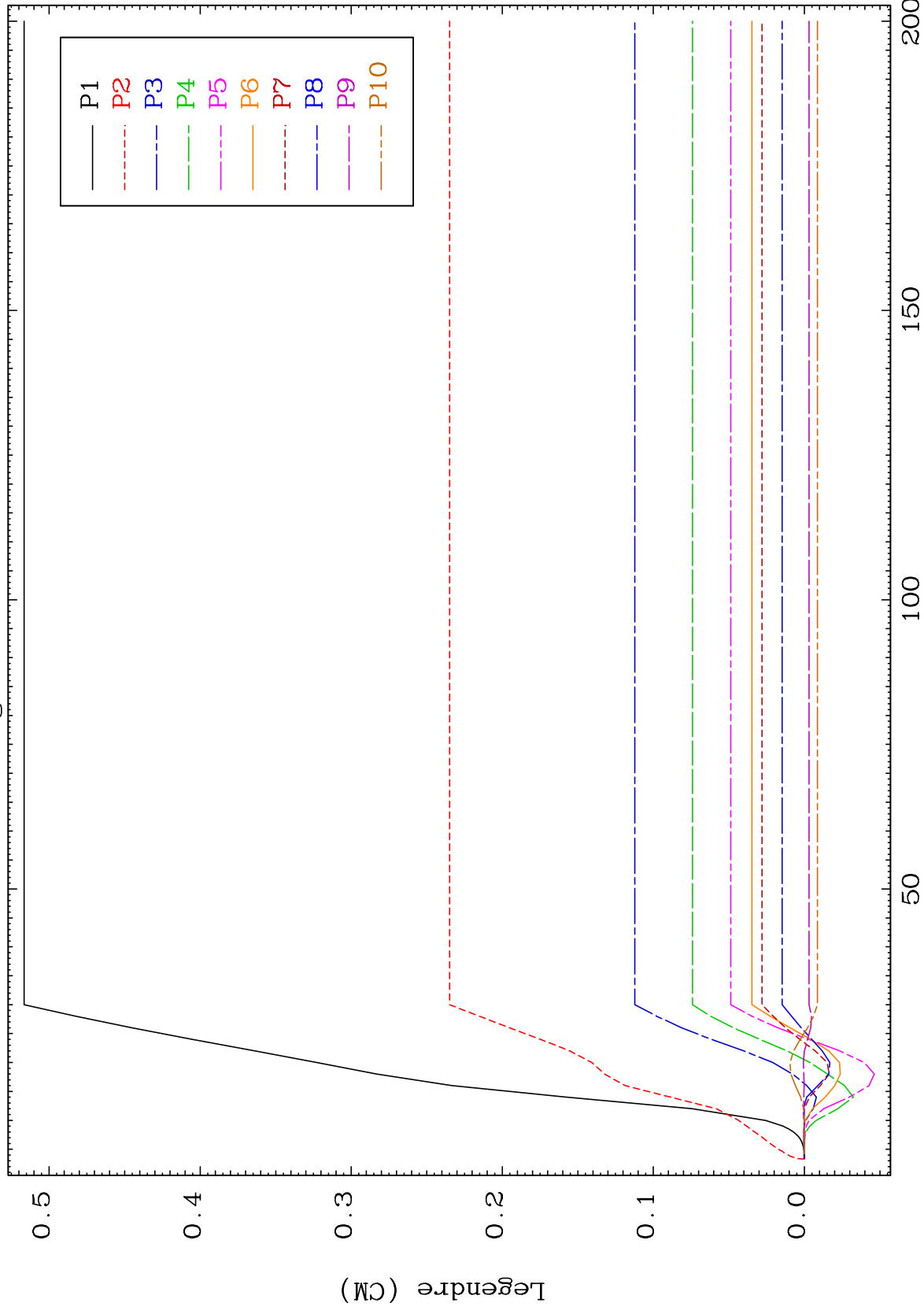




MAT 1931

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

19-K -41



96

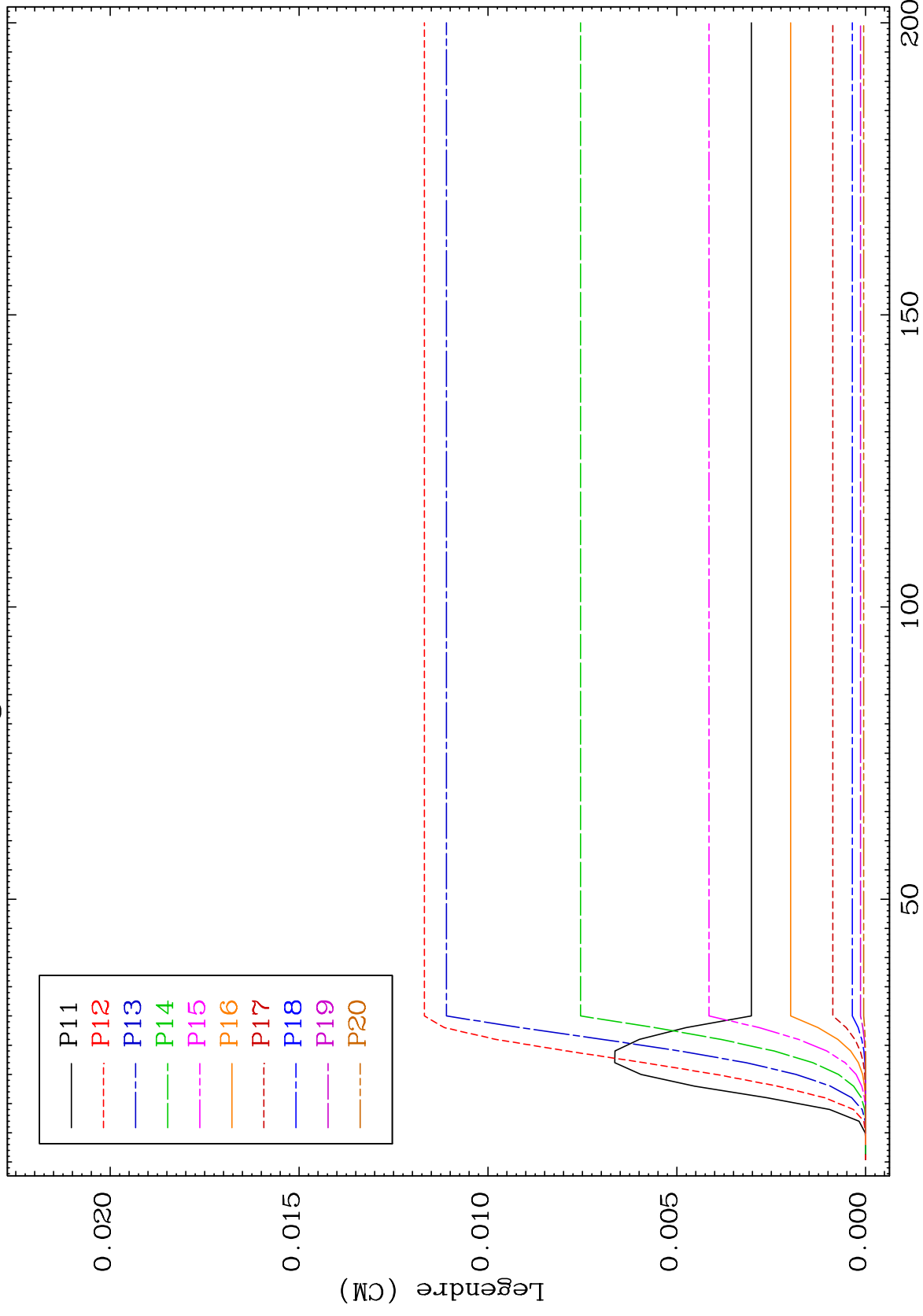
Incident Energy (MeV)

19-K -41

MAT 1931

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

19-K -41



97

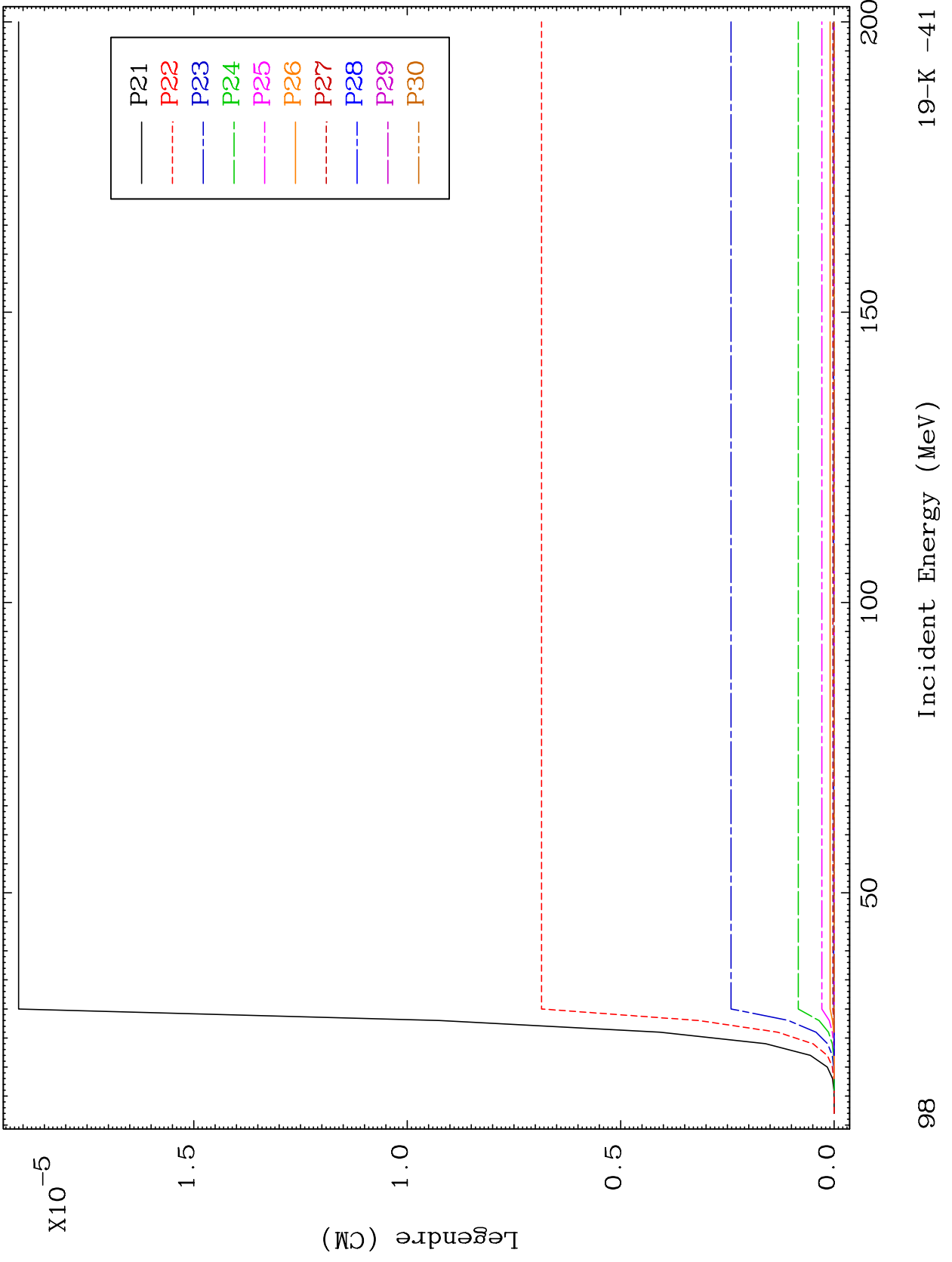
Incident Energy (MeV)

19-K -41

MAT 1931

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

19-K -41



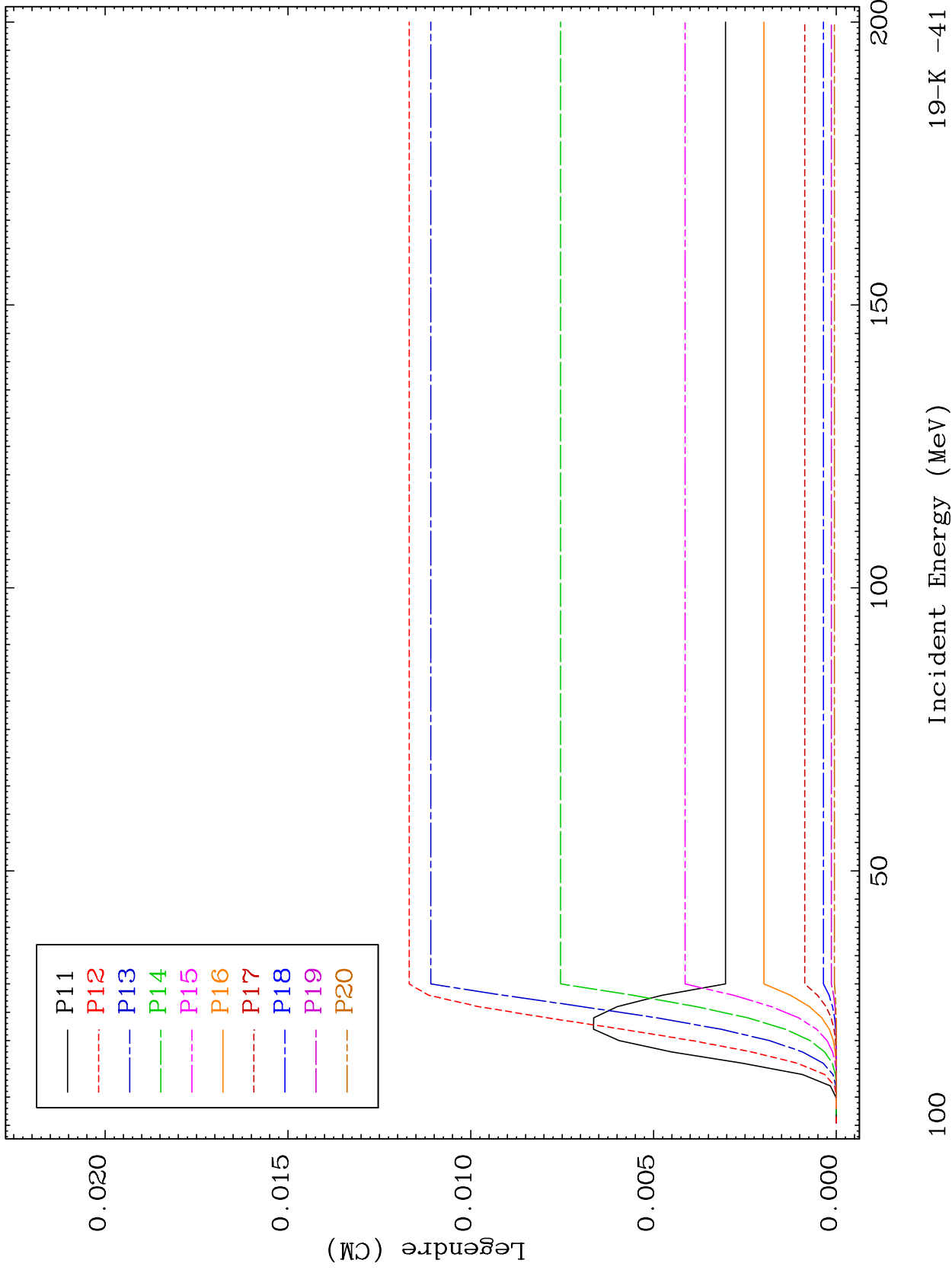
98

19-K -41

MAT 1931

MT= 80 (n,n') Level
Legendre Coefficients

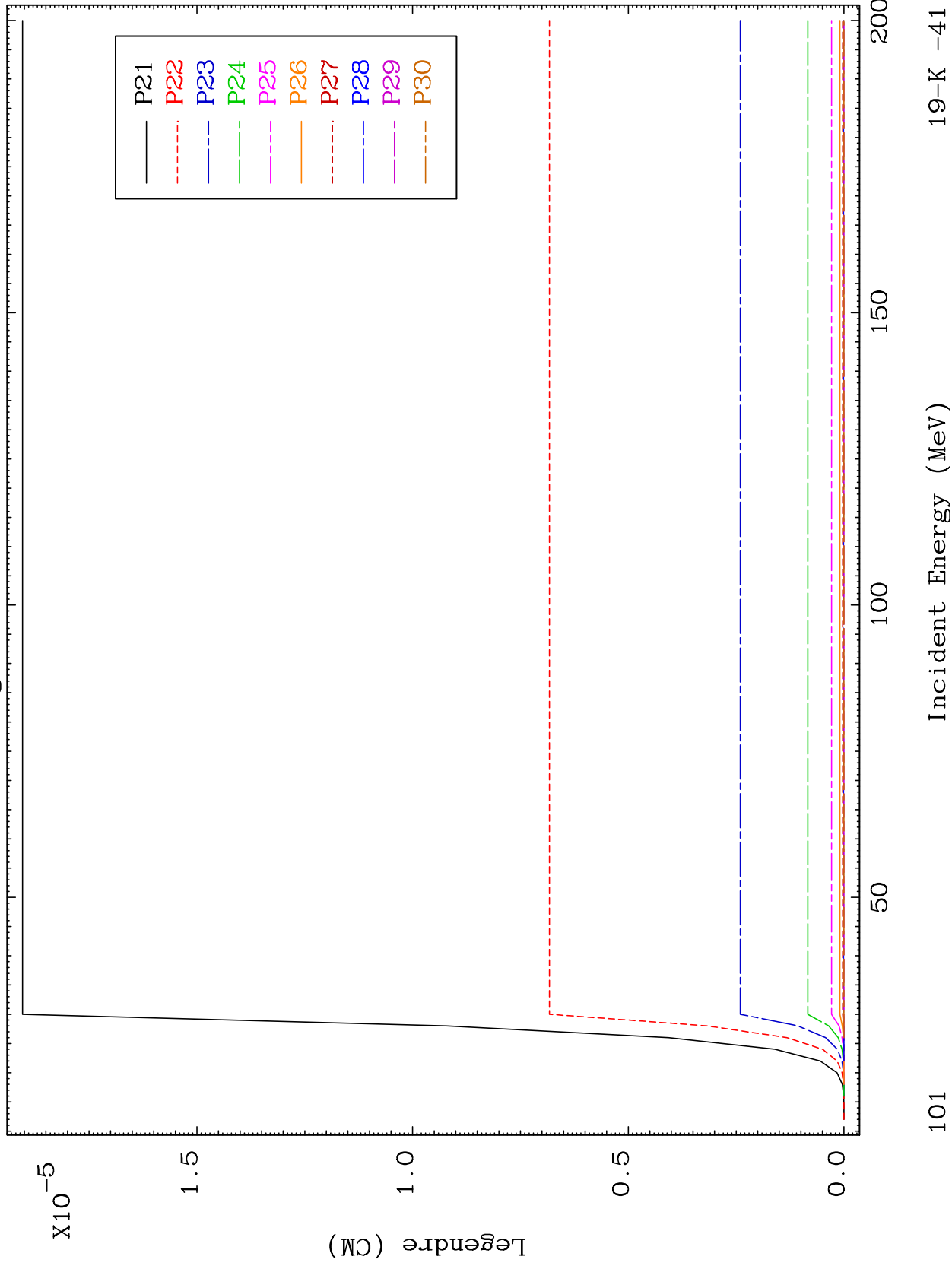
19-K -41



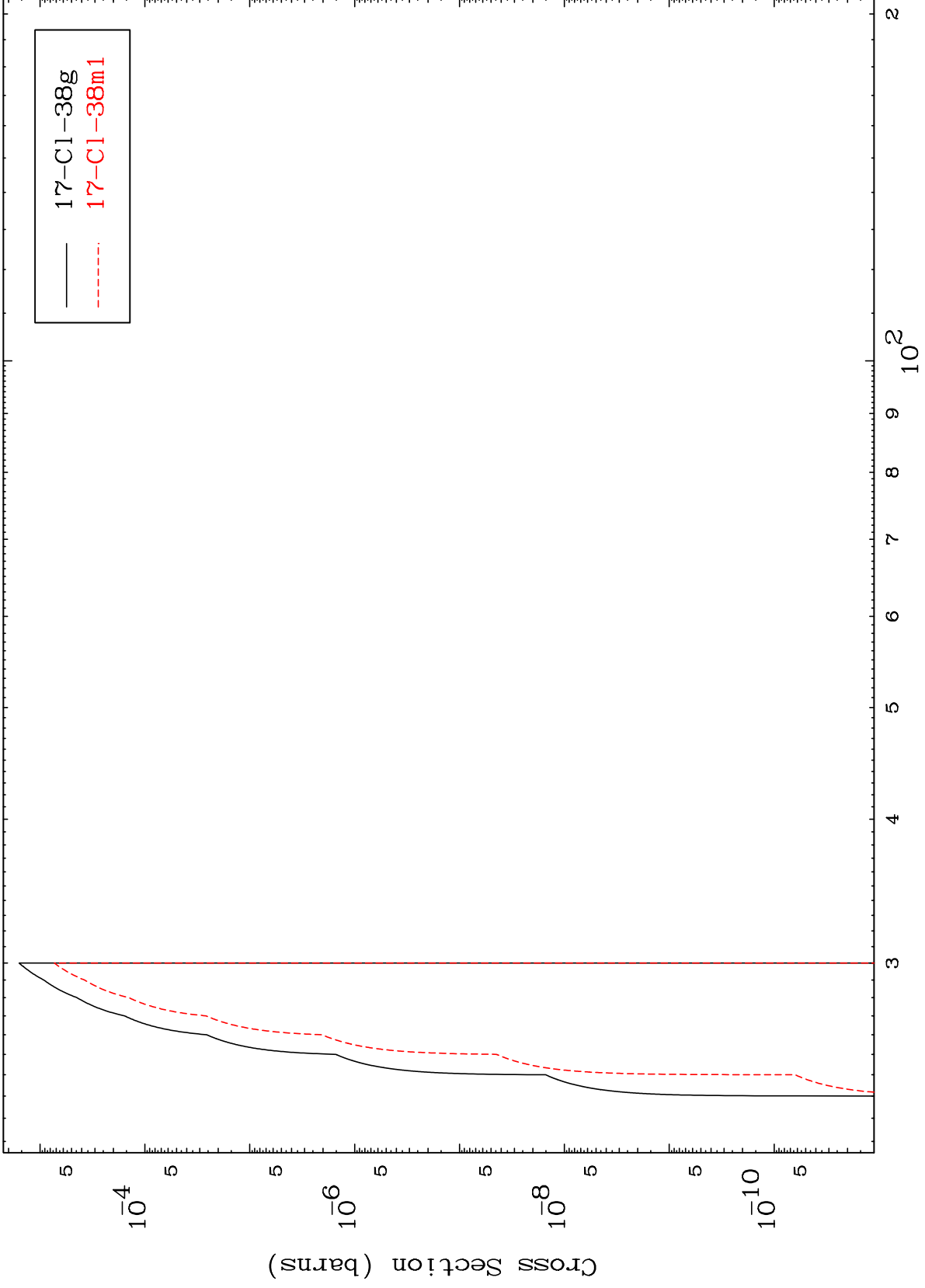
MAT 1931

MT= 80 (n,n') Level
Legendre Coefficients

19-K -41



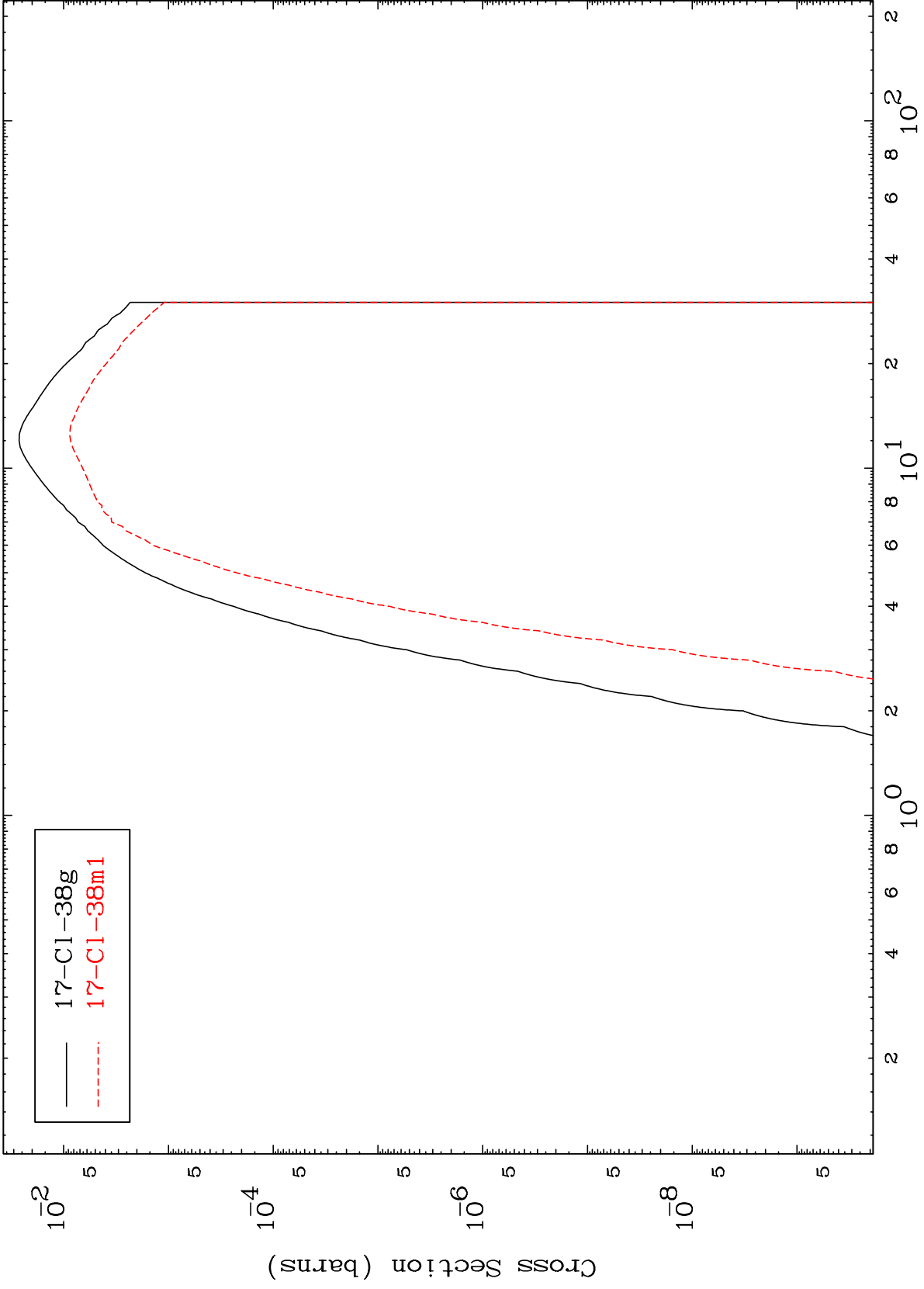
Radionuclide Production Cross Section



MAT 1931

19-K -41

Radionuclide Production Cross Section
(n, α)



103

19-K -41

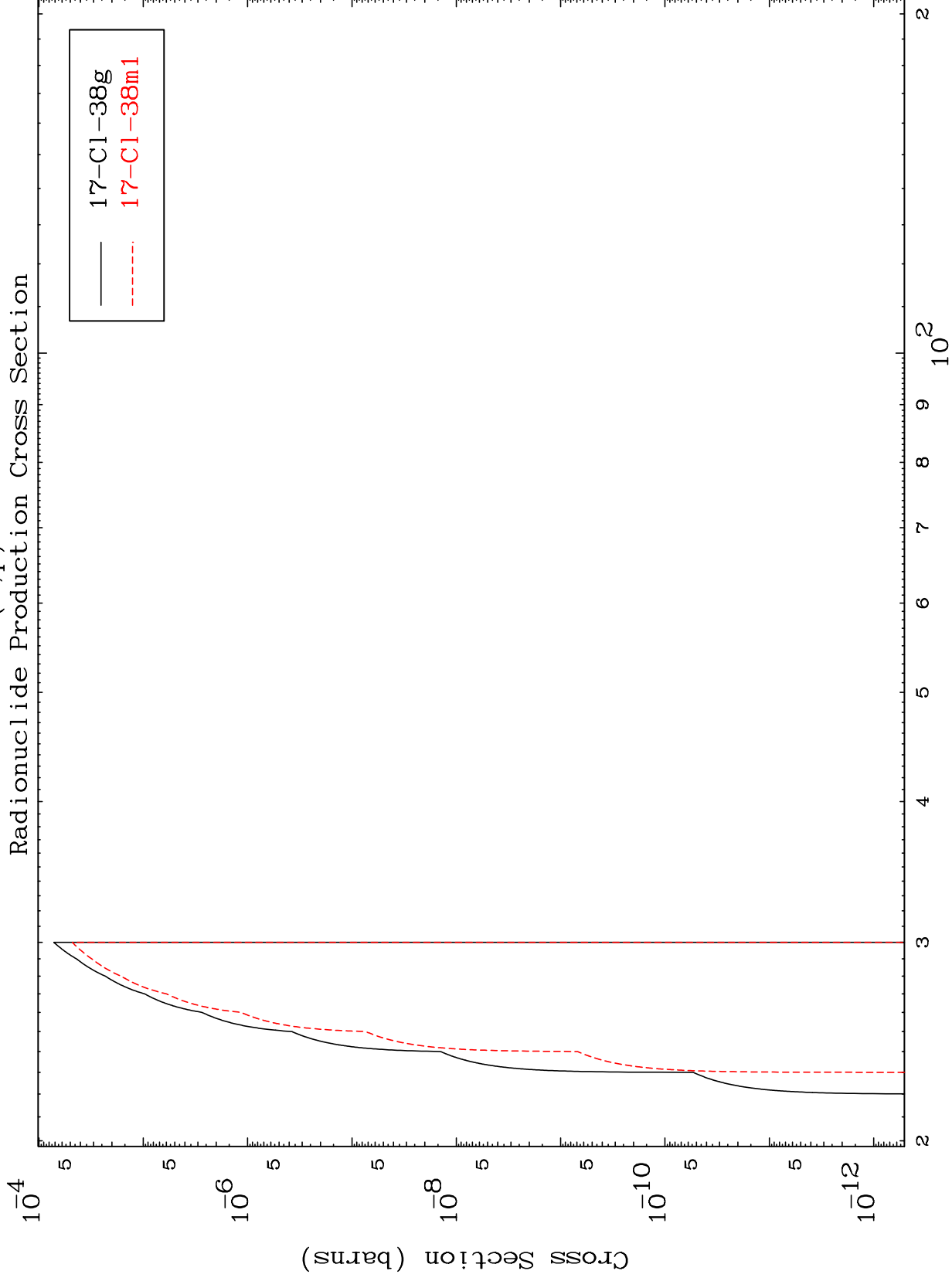
Incident Energy (MeV)

MAT 1931

(n,p) t

19-K -41

Radionuclide Production Cross Section



104

Incident Energy (MeV)

19-K -41