

Program EVALPLOT
(Version 2017-1)

by

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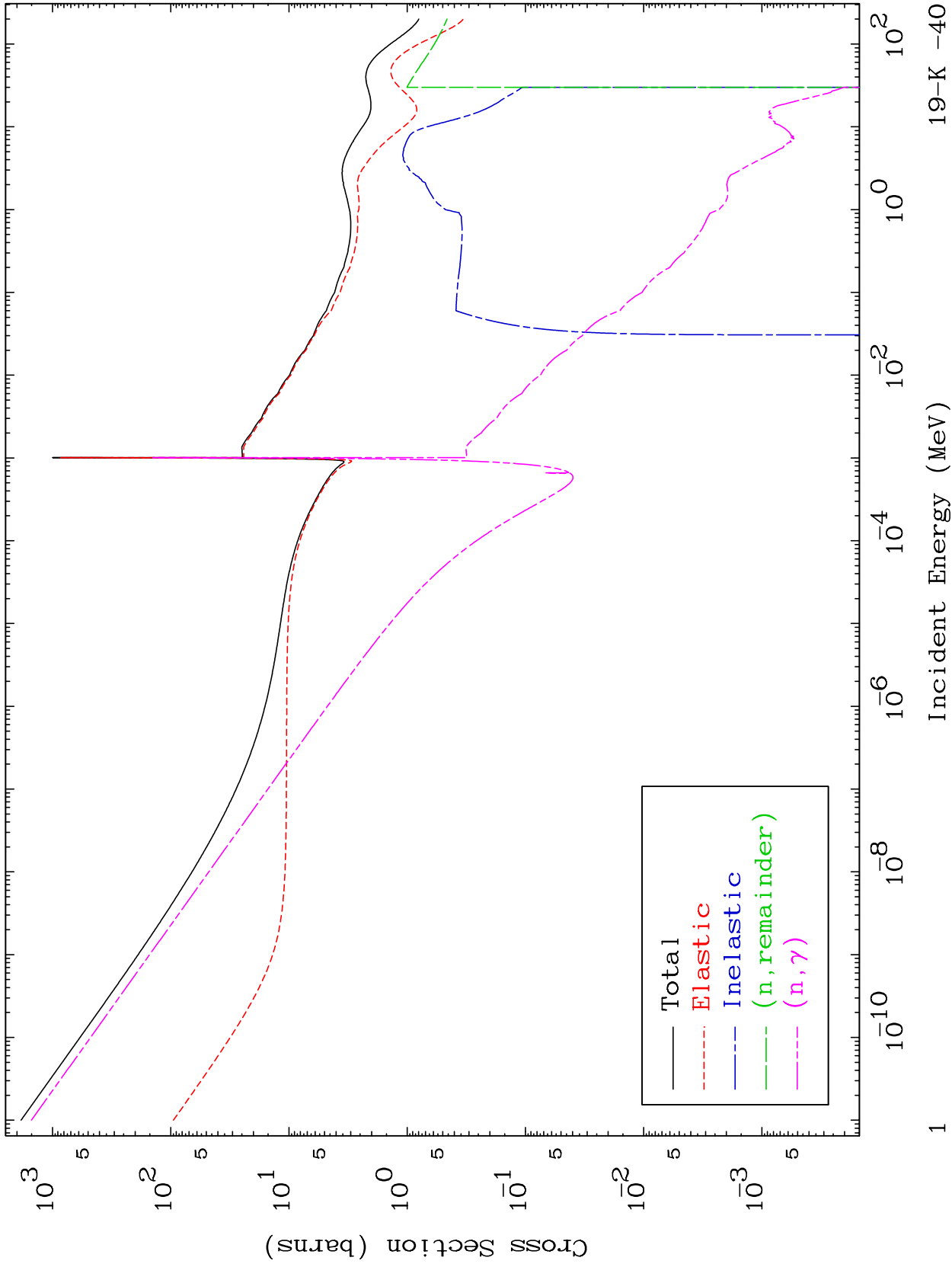
Press Mouse Button to Start

MAT 1928

Major

293 Kelvin Cross Sections

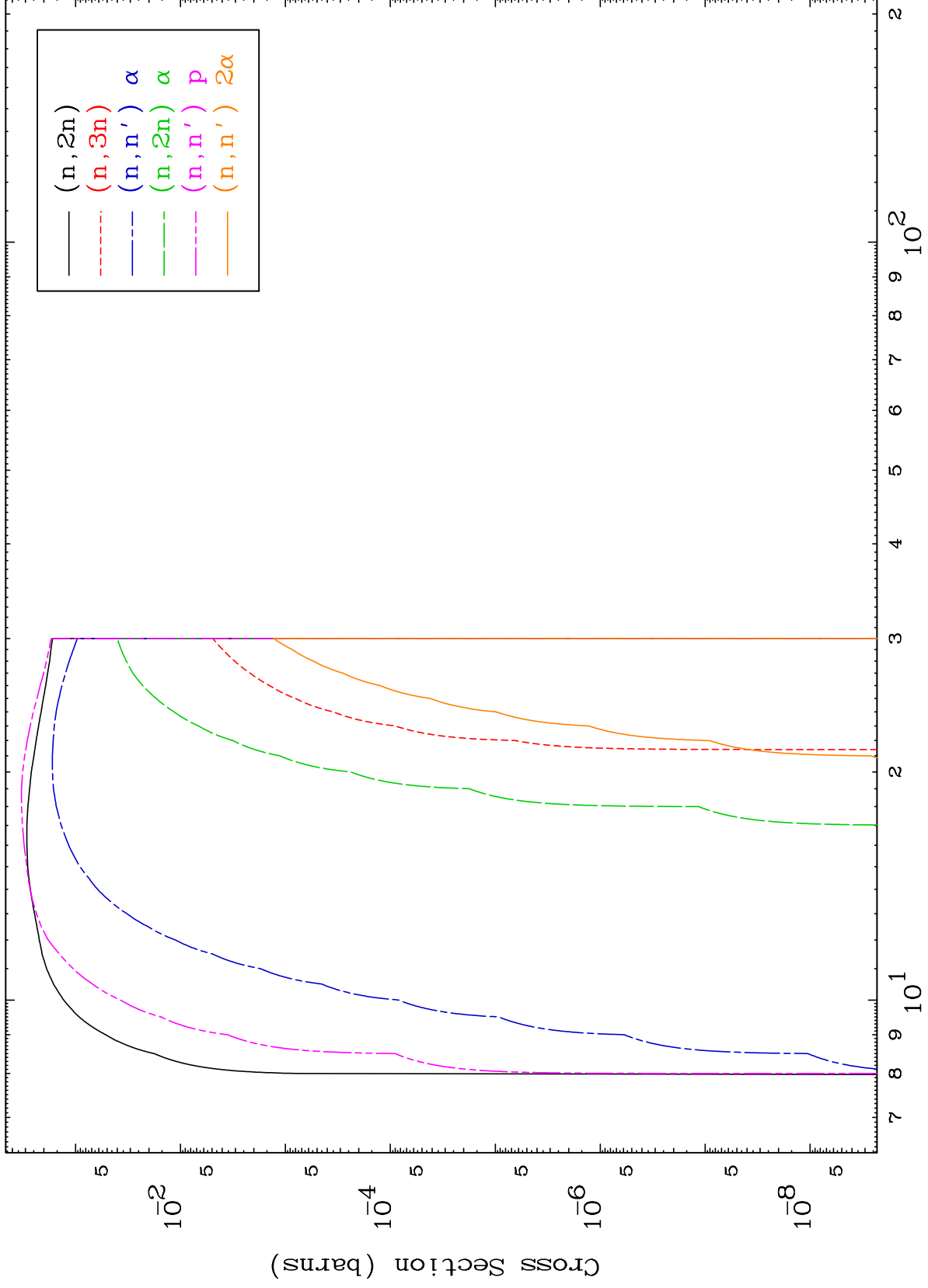
19-K -40



MAT 1928

Neutron Production
293 Kelvin Cross Sections

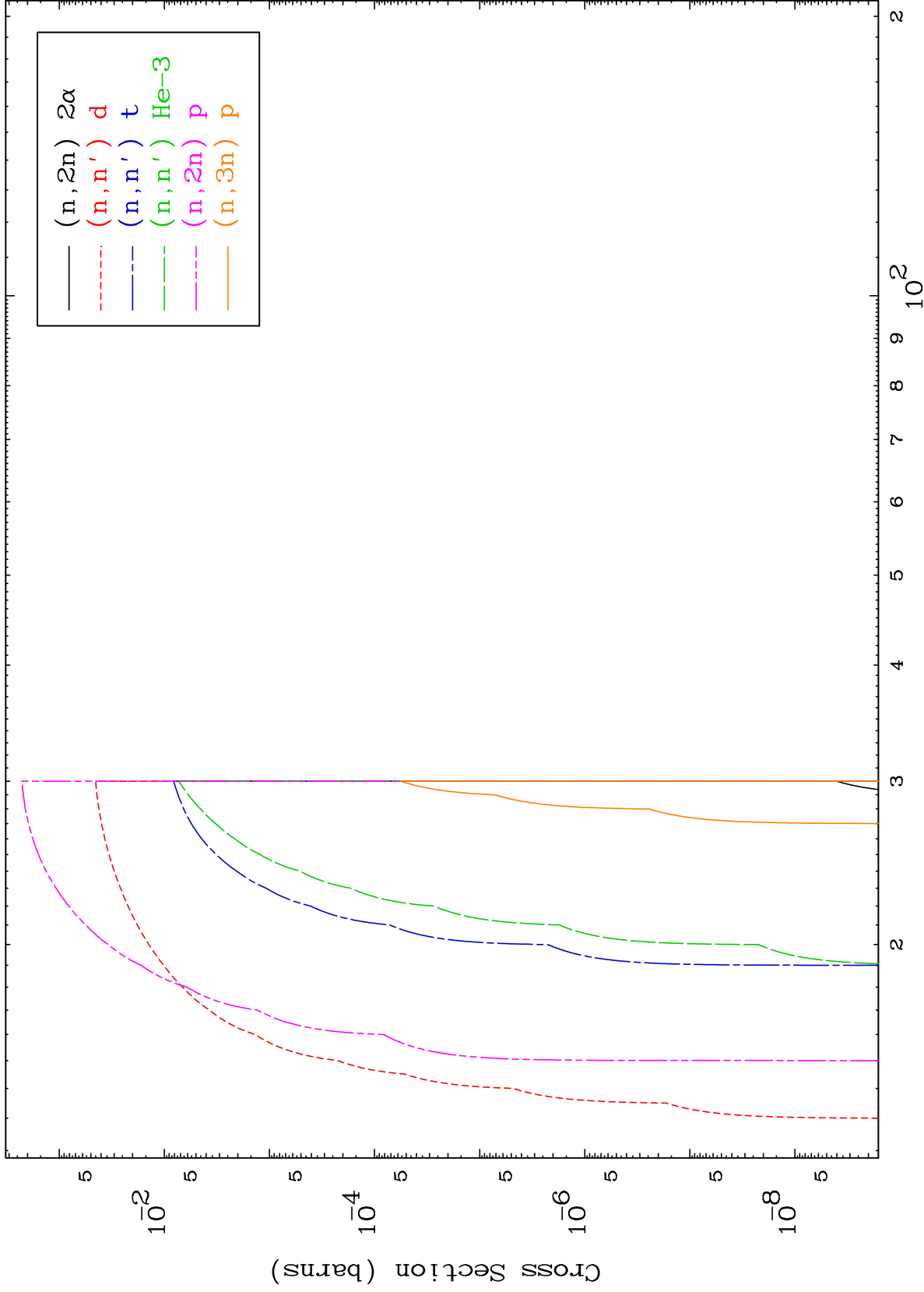
19-K -40

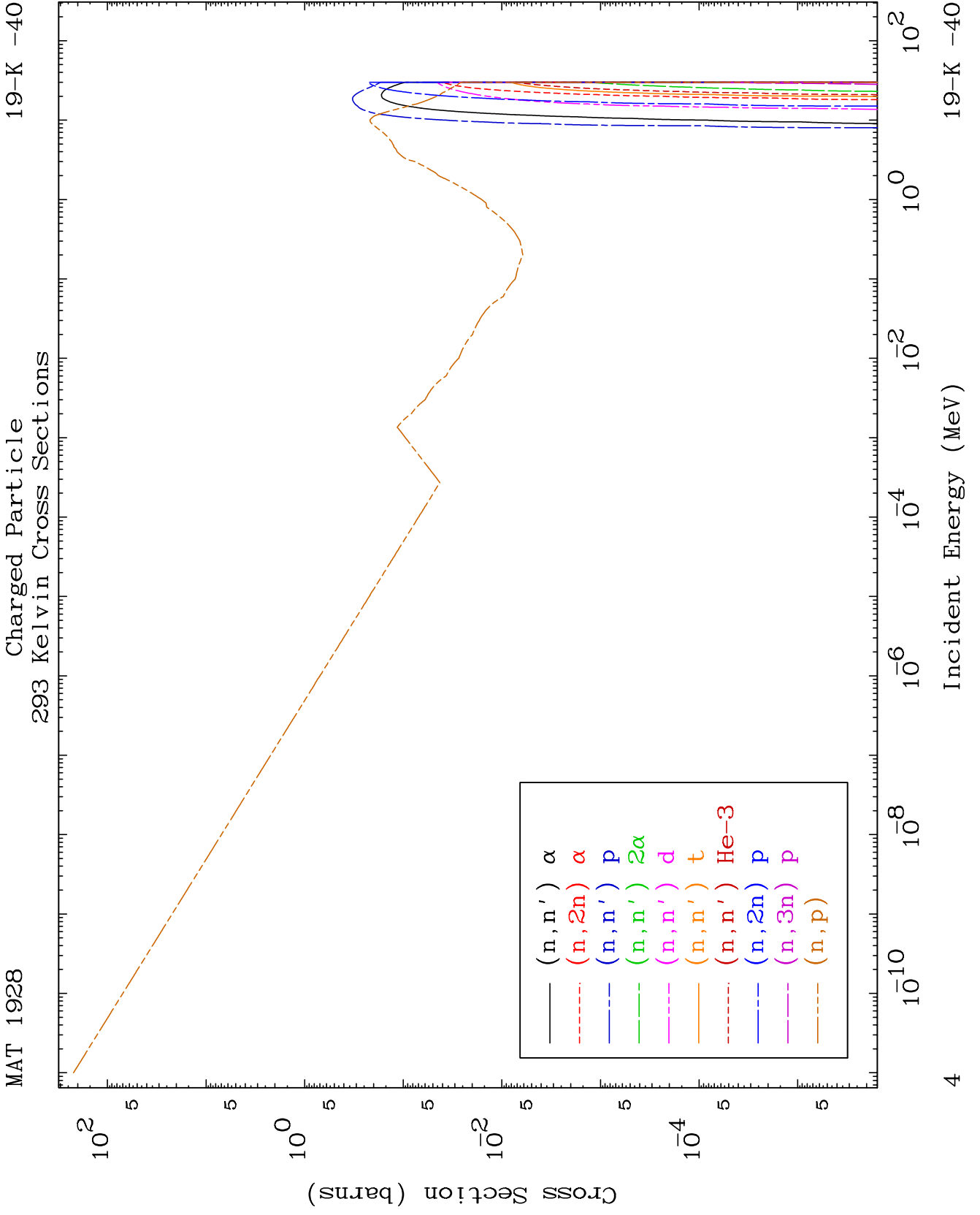


2

Incident Energy (MeV)

19-K -40

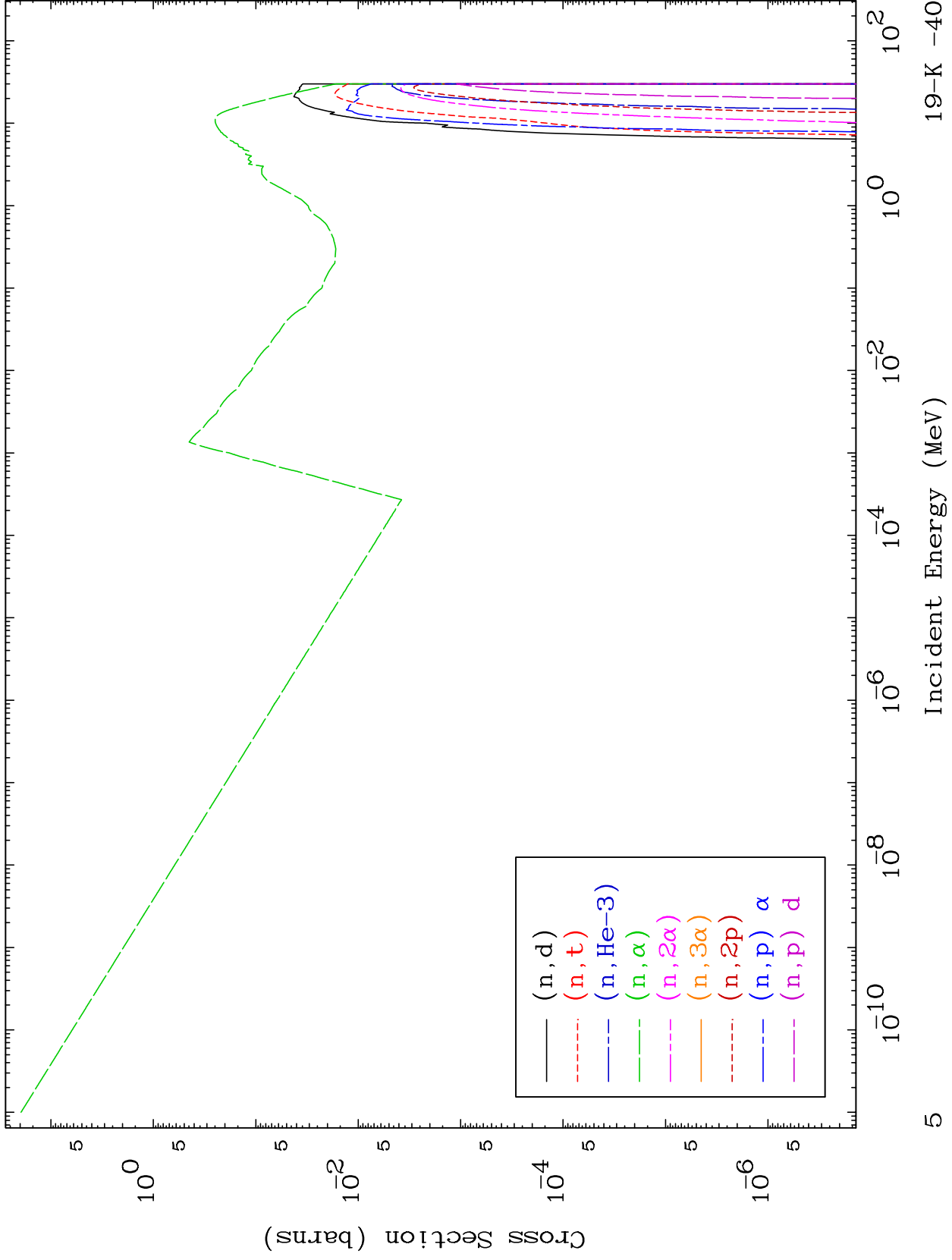




MAT 1928

Charged Particle
293 Kelvin Cross Sections

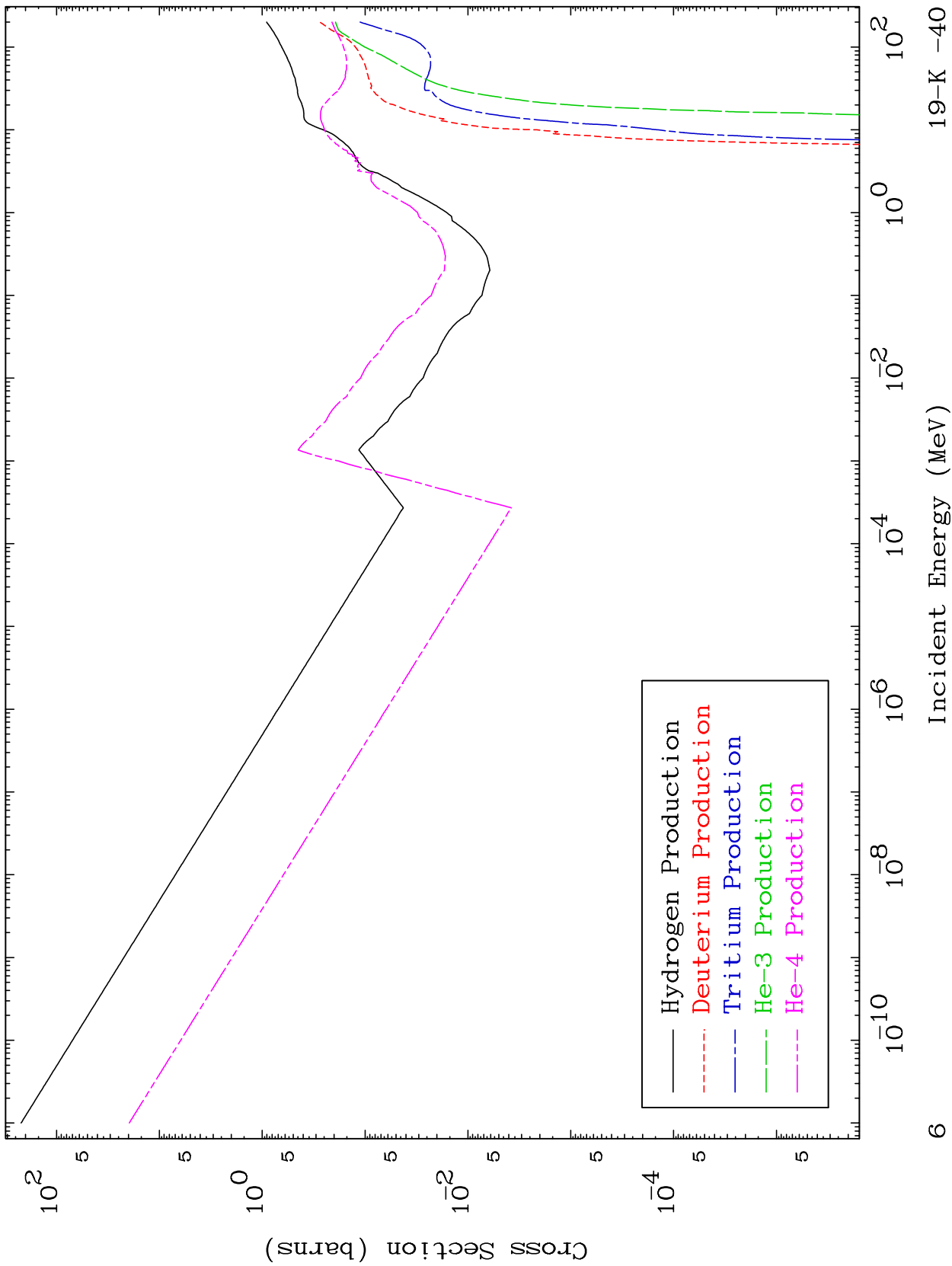
19-K -40



MAT 1928

Particle Production
293 Kelvin Cross Sections

19-K -40

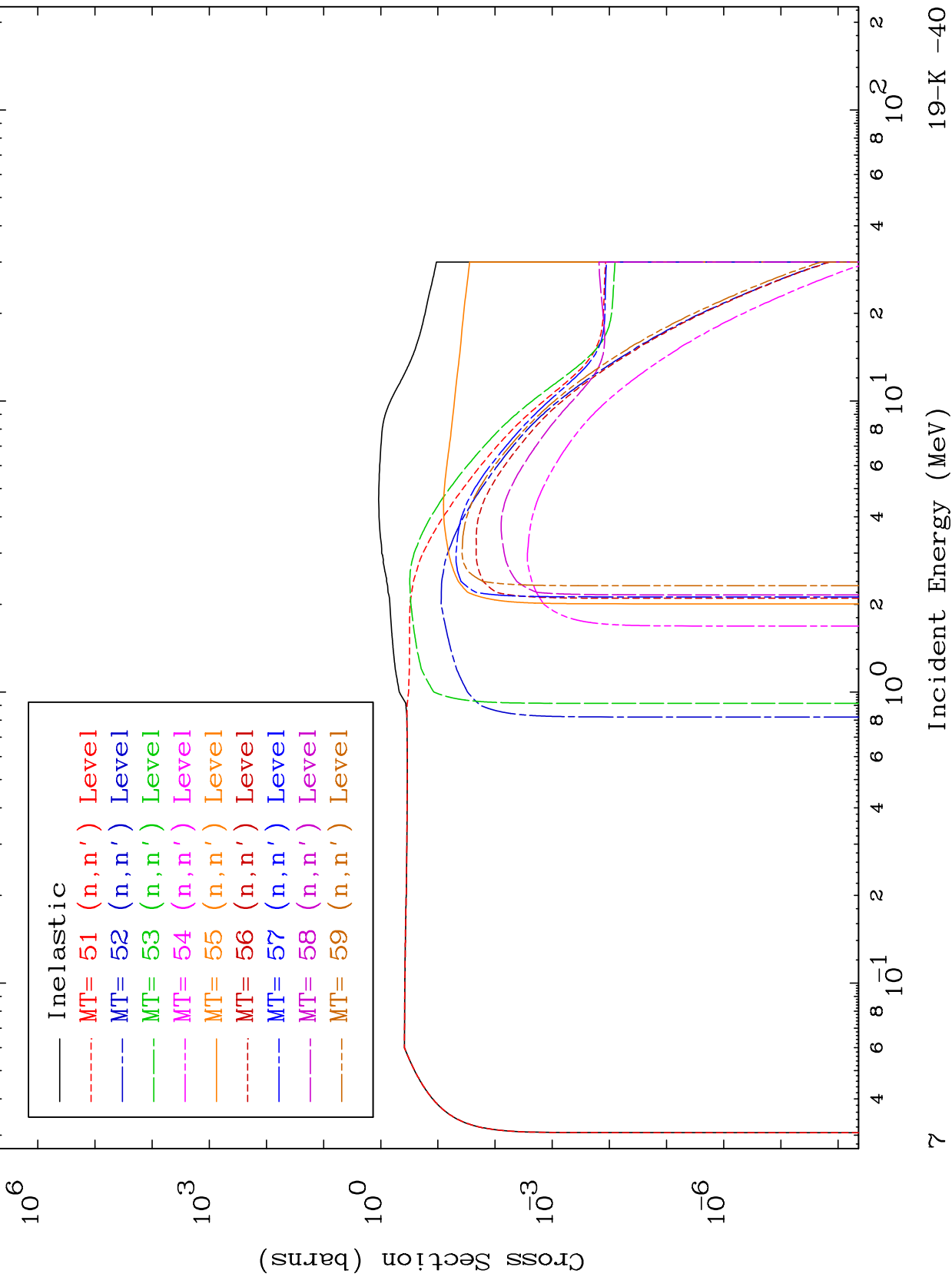


MAT 1928

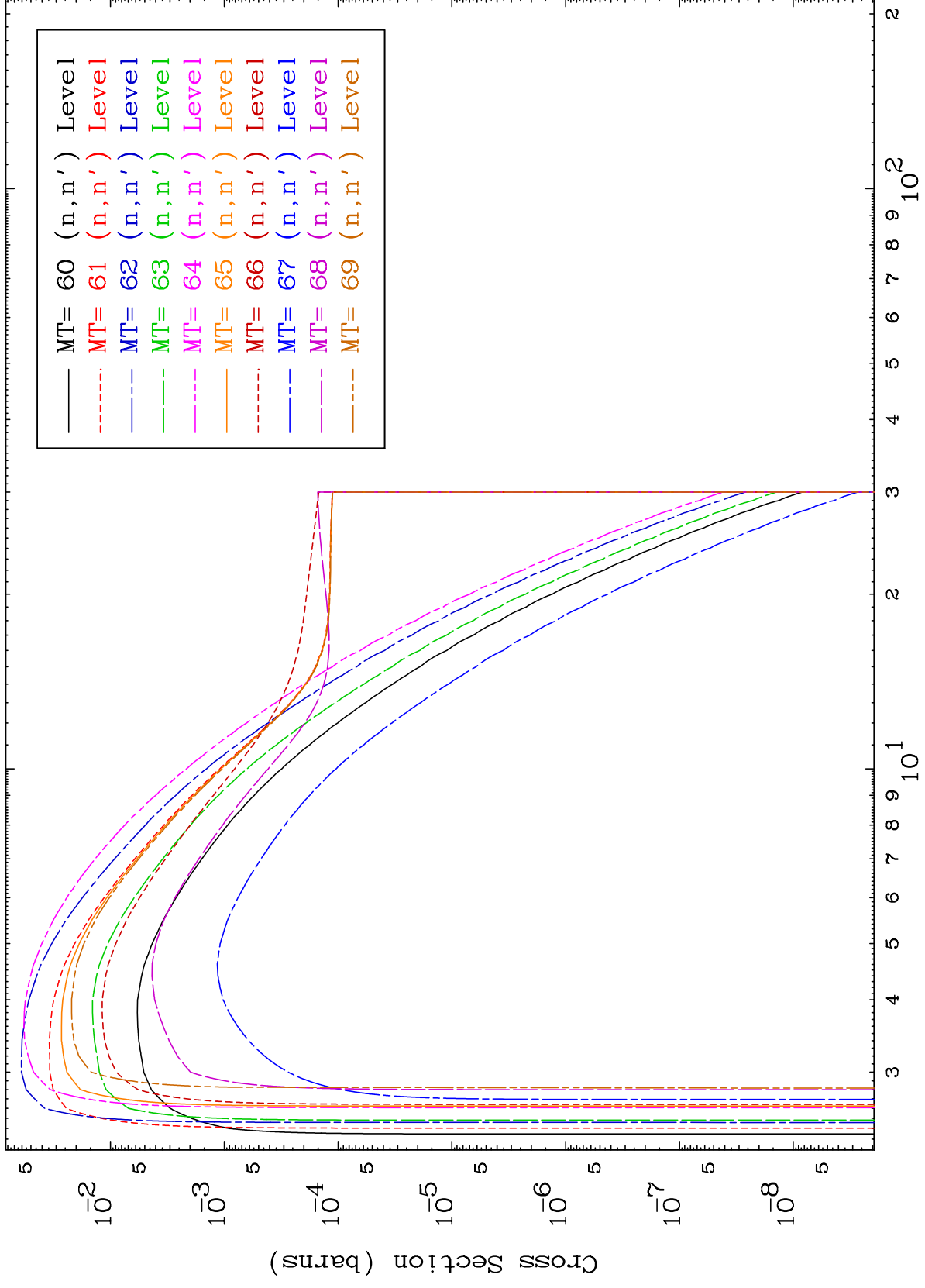
(n,n') Level

19-K -40

293 Kelvin Cross Sections



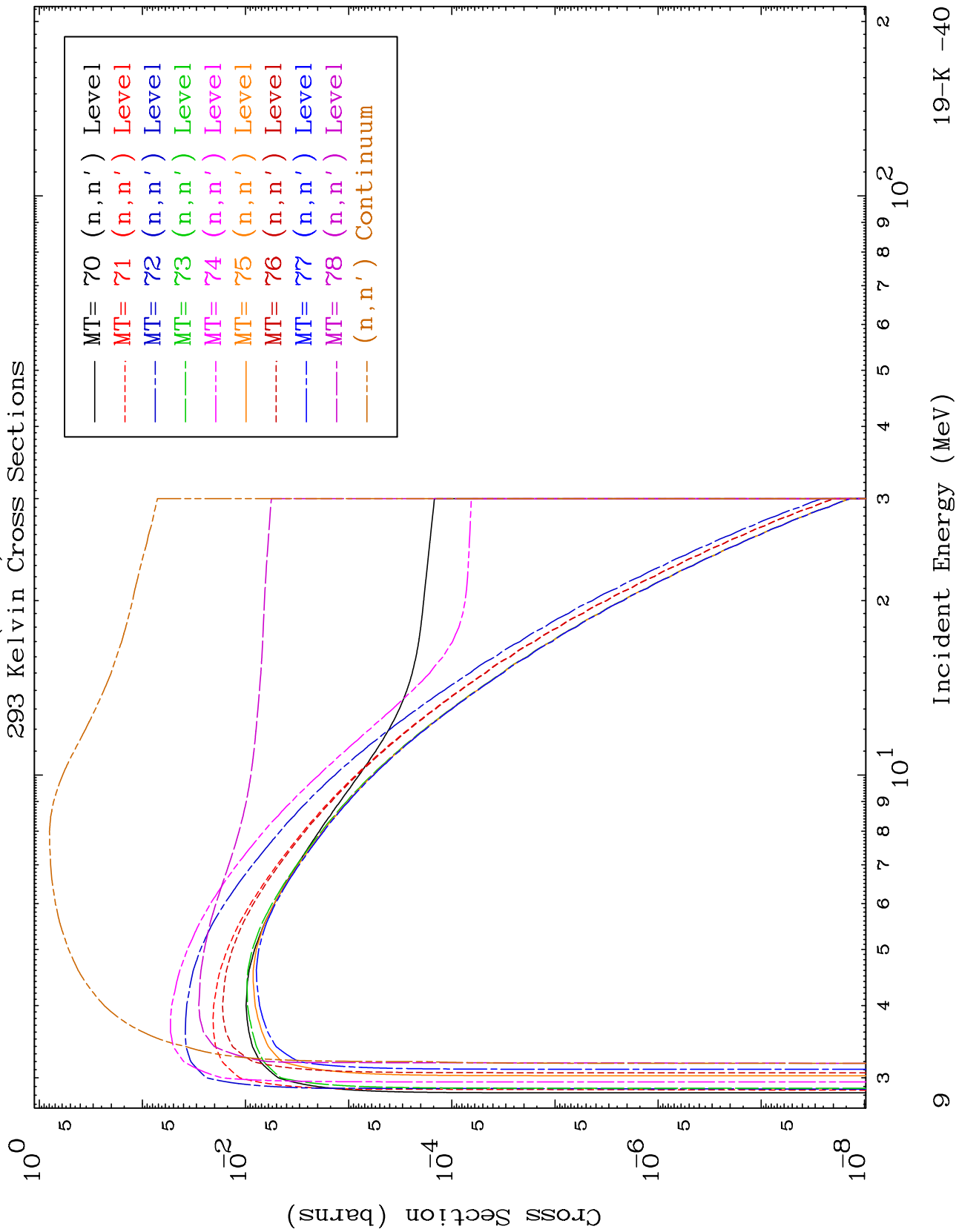
293 Kelvin Cross Sections



MAT 1928

(n,n') Level

19-K -40

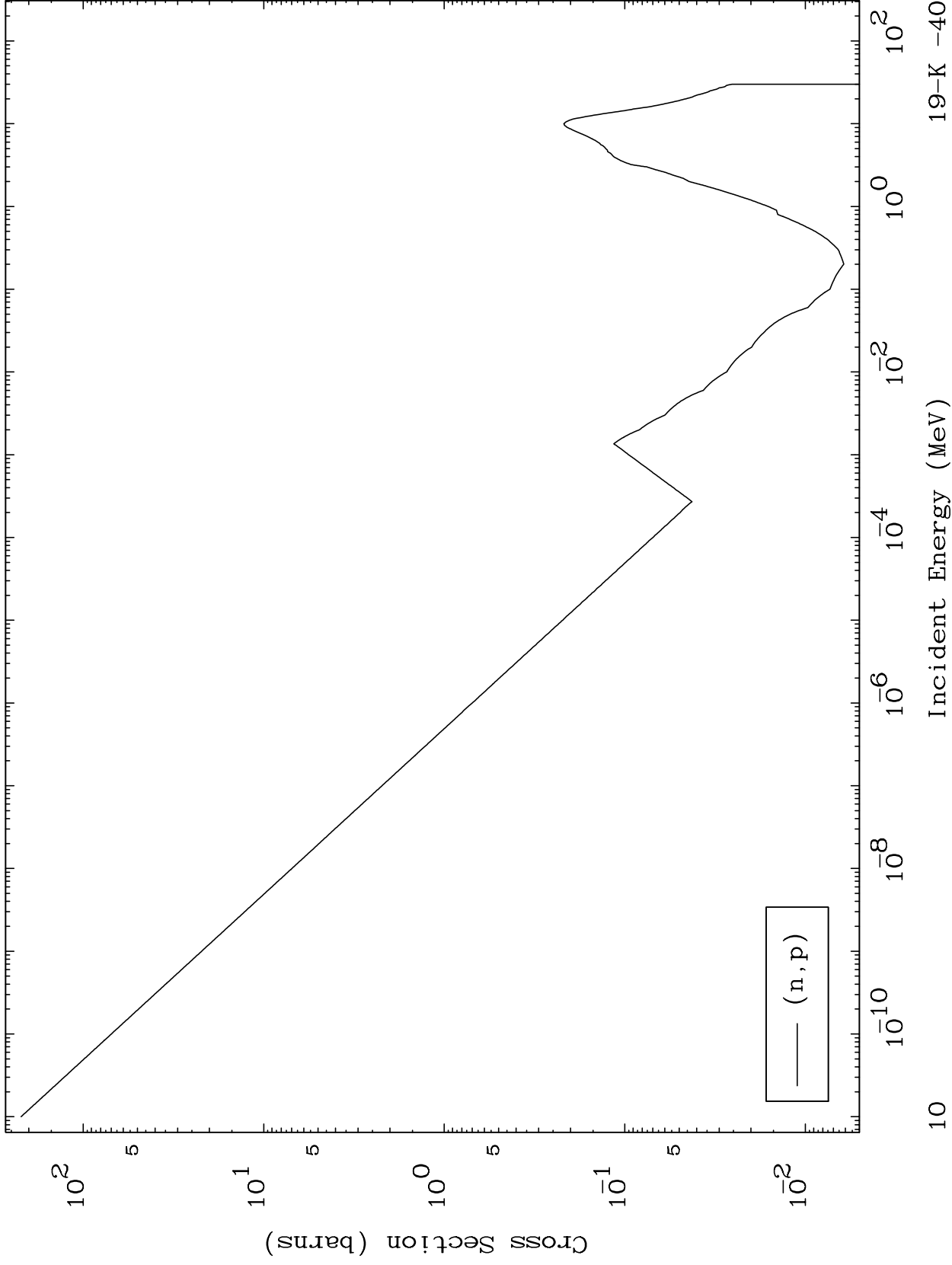


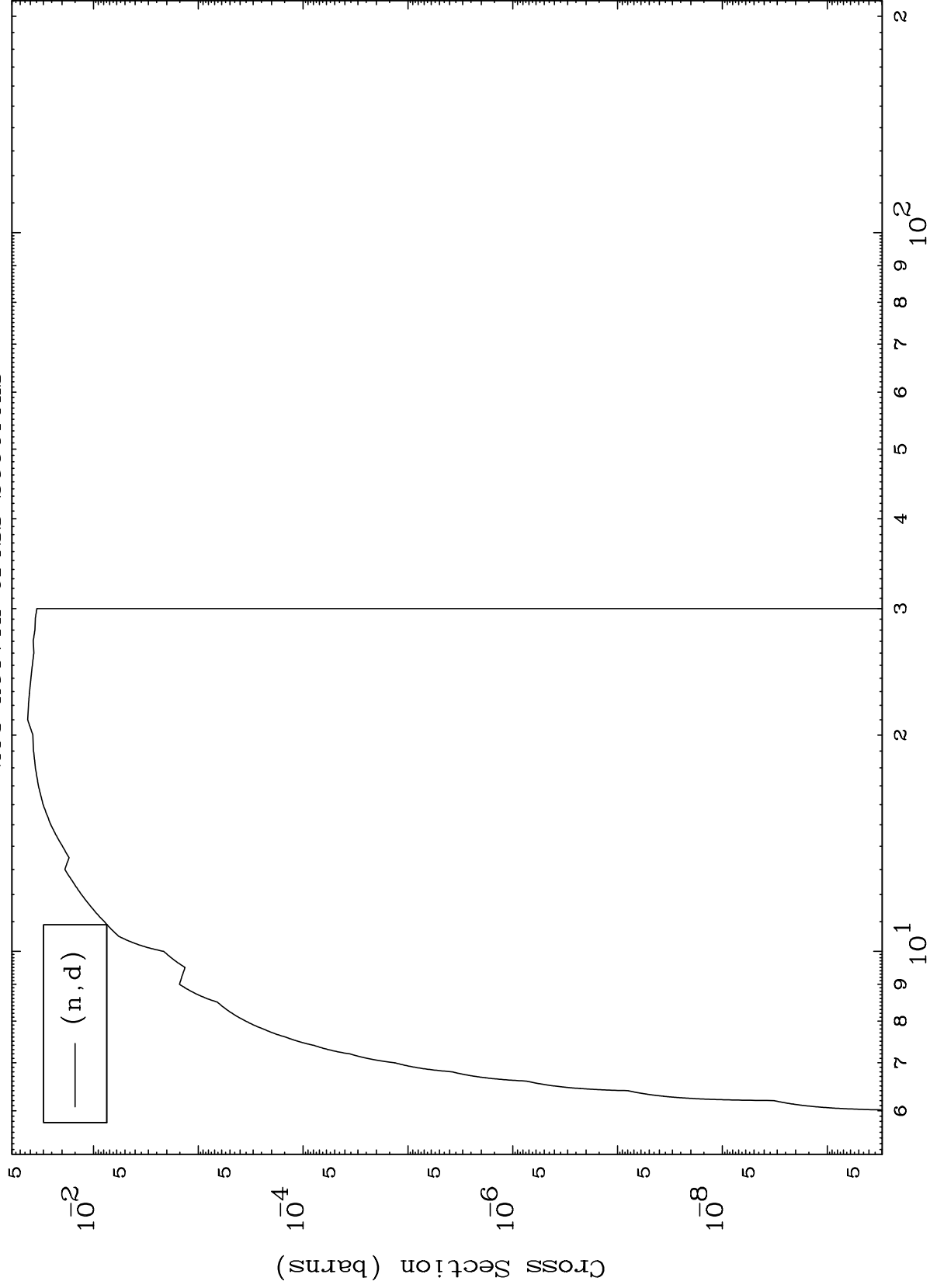
9

MAT 1928

(n,p) Levels
293 Kelvin Cross Sections

19-K -40

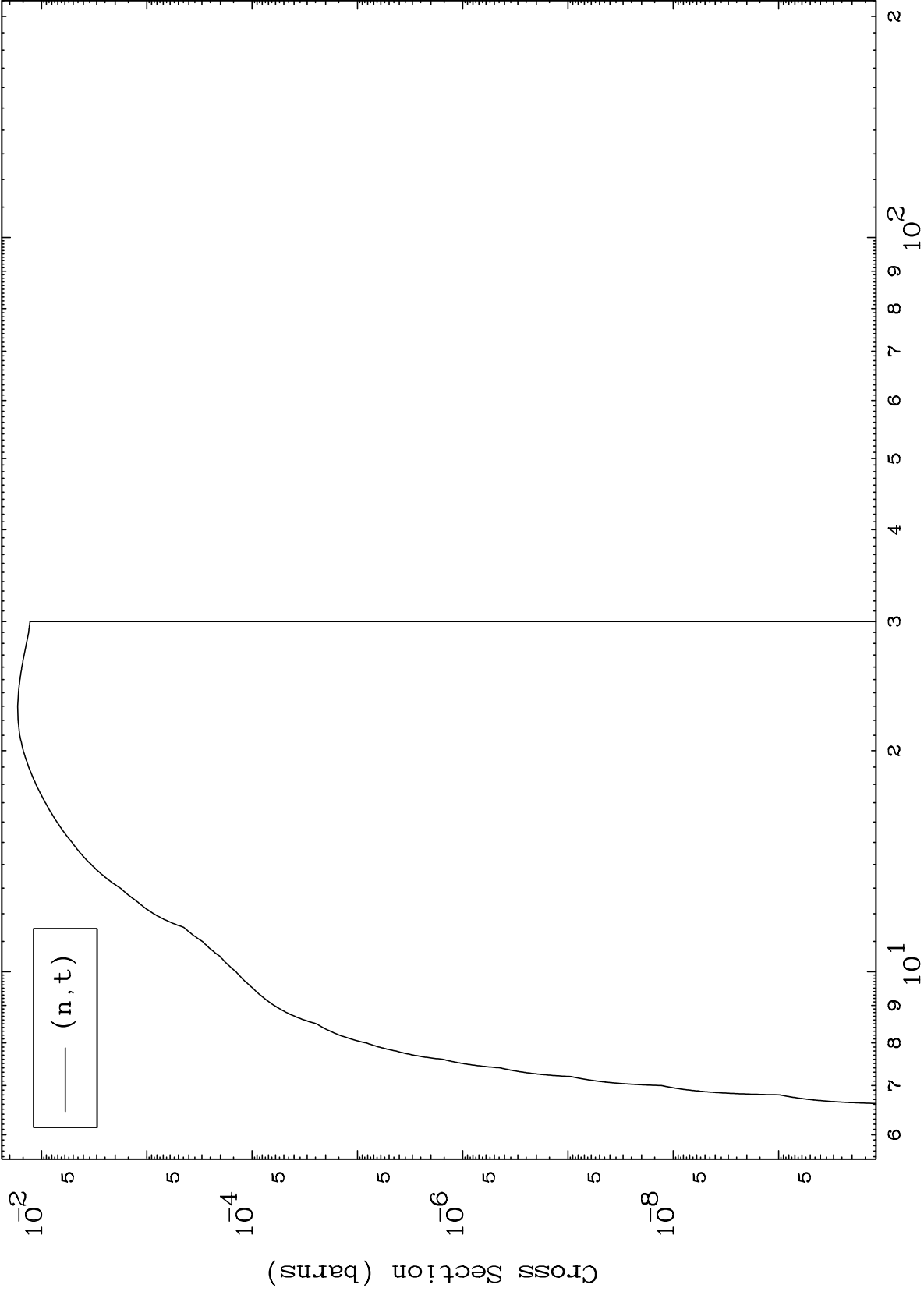


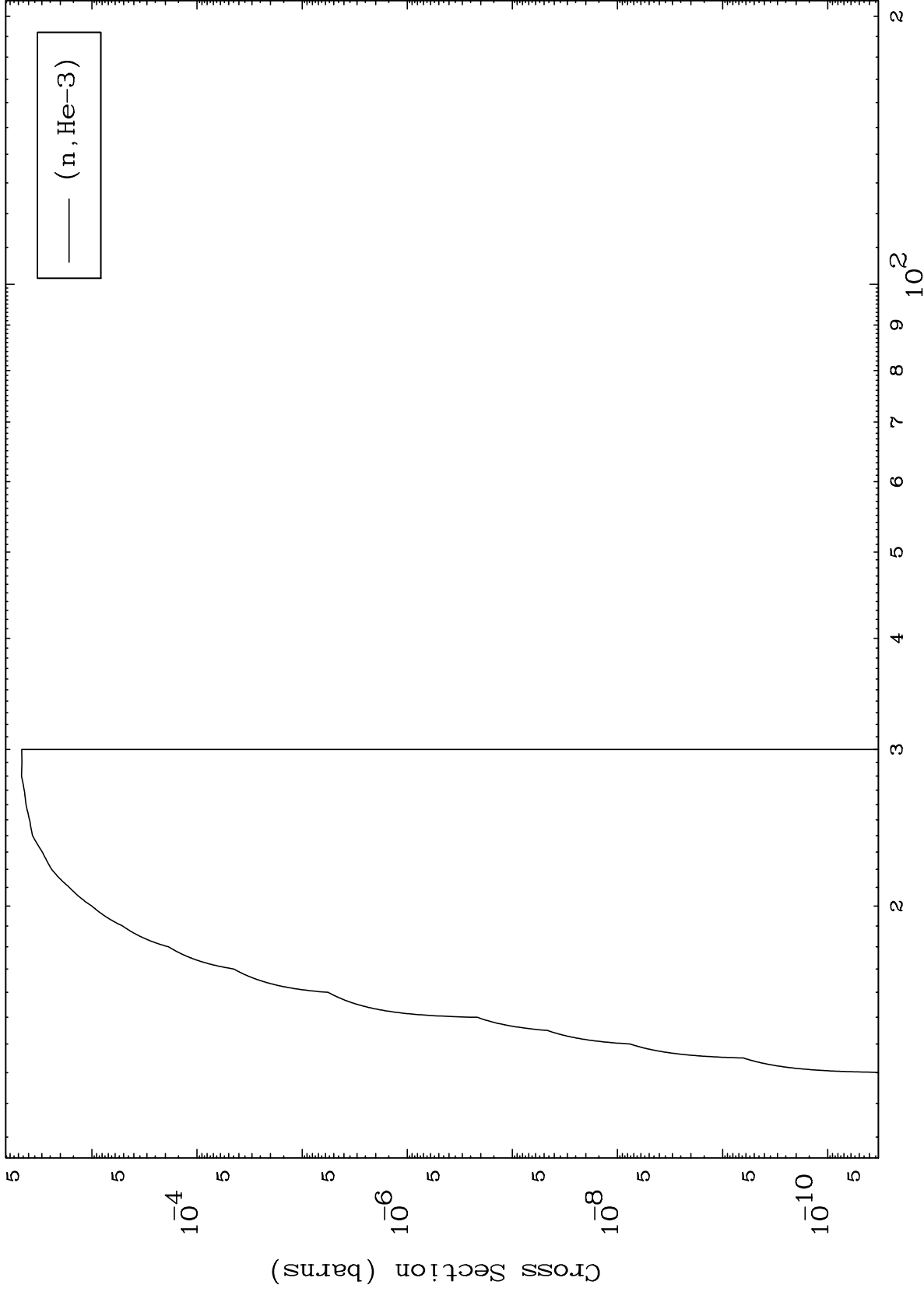


MAT 1928

(n, t) Levels
293 Kelvin Cross Sections

19-K -40

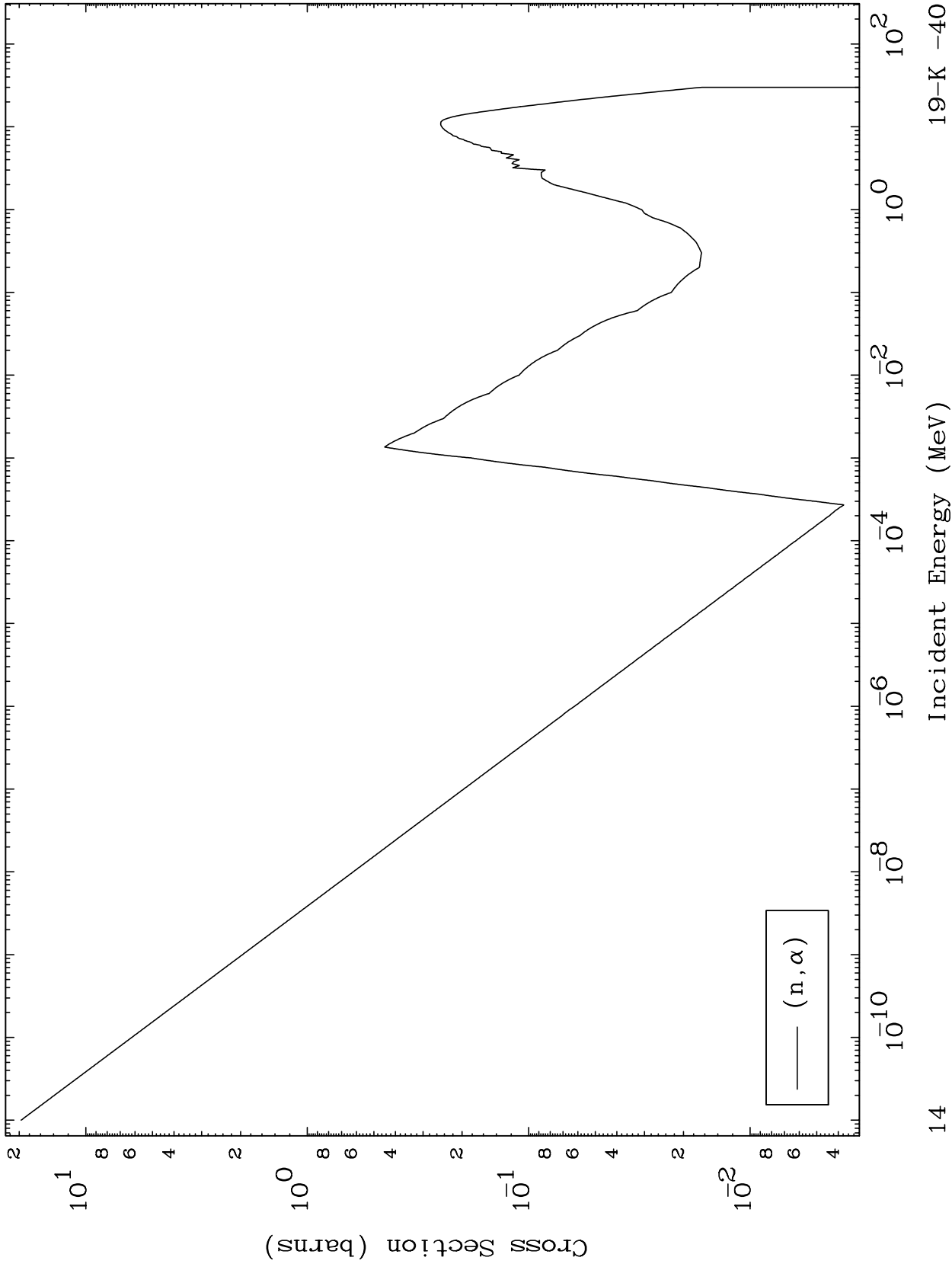


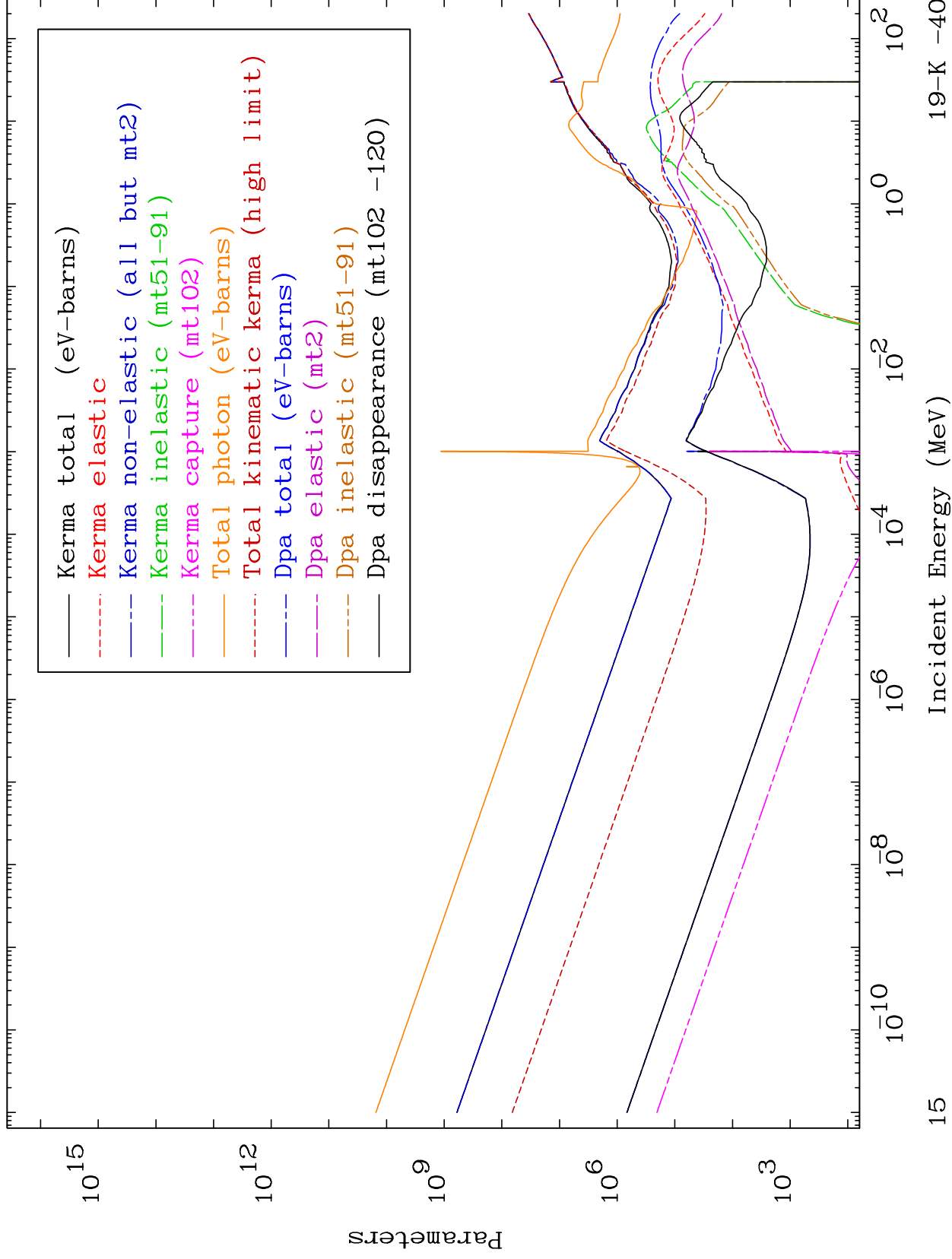


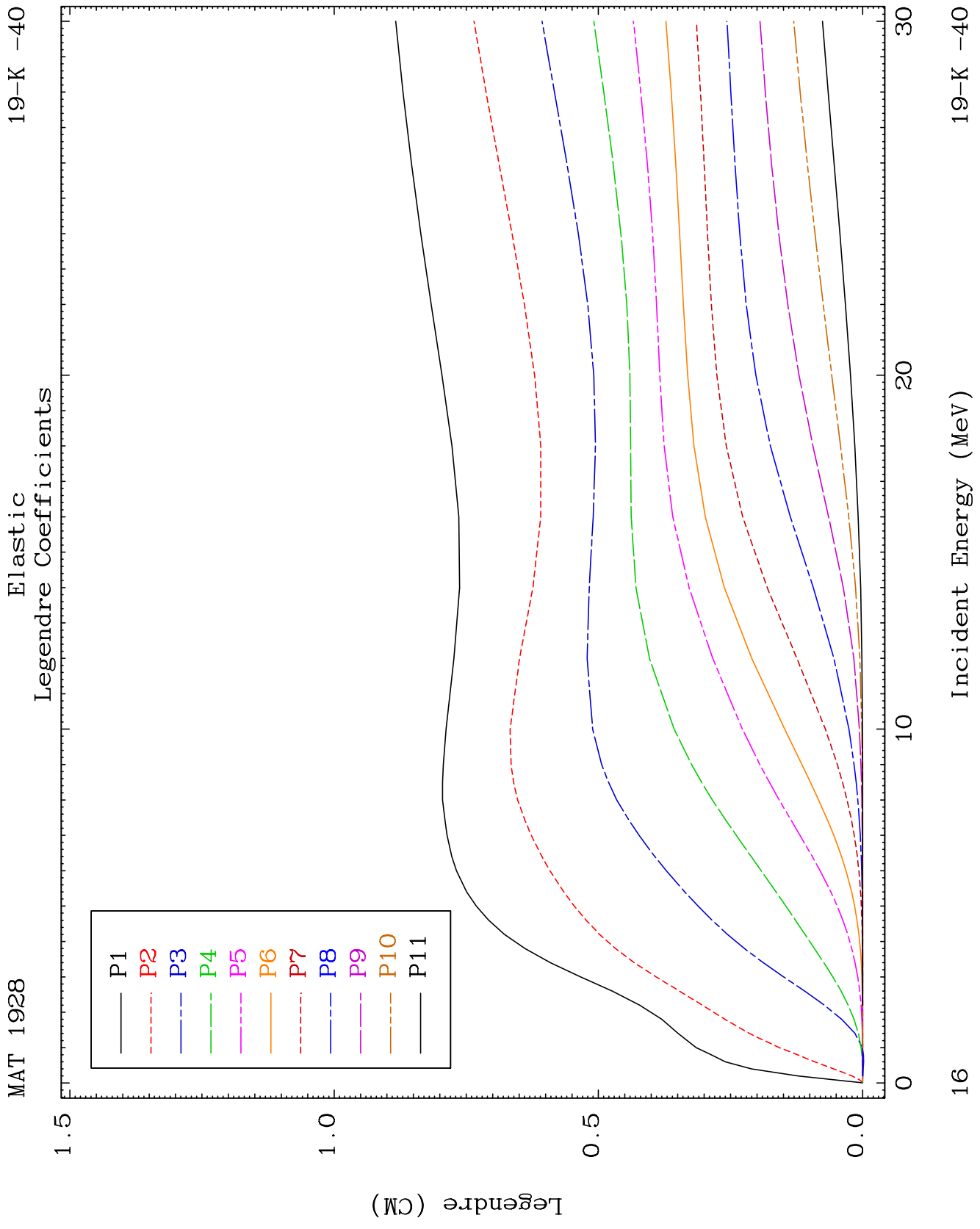
MAT 1928

(n, α) Levels
293 Kelvin Cross Sections

19-K -40



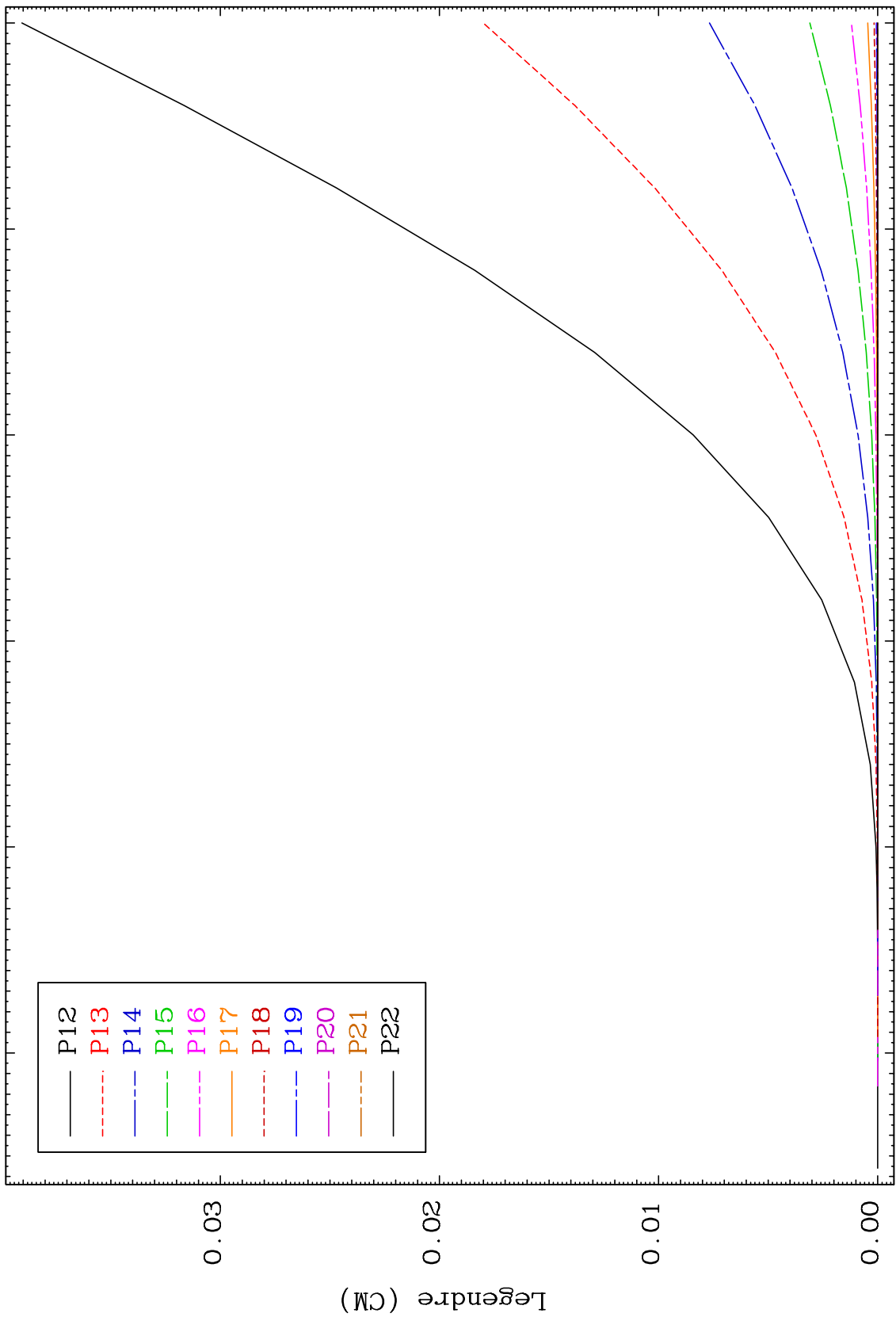




MAT 1928

Elastic
Legendre Coefficients

19-K -40



17

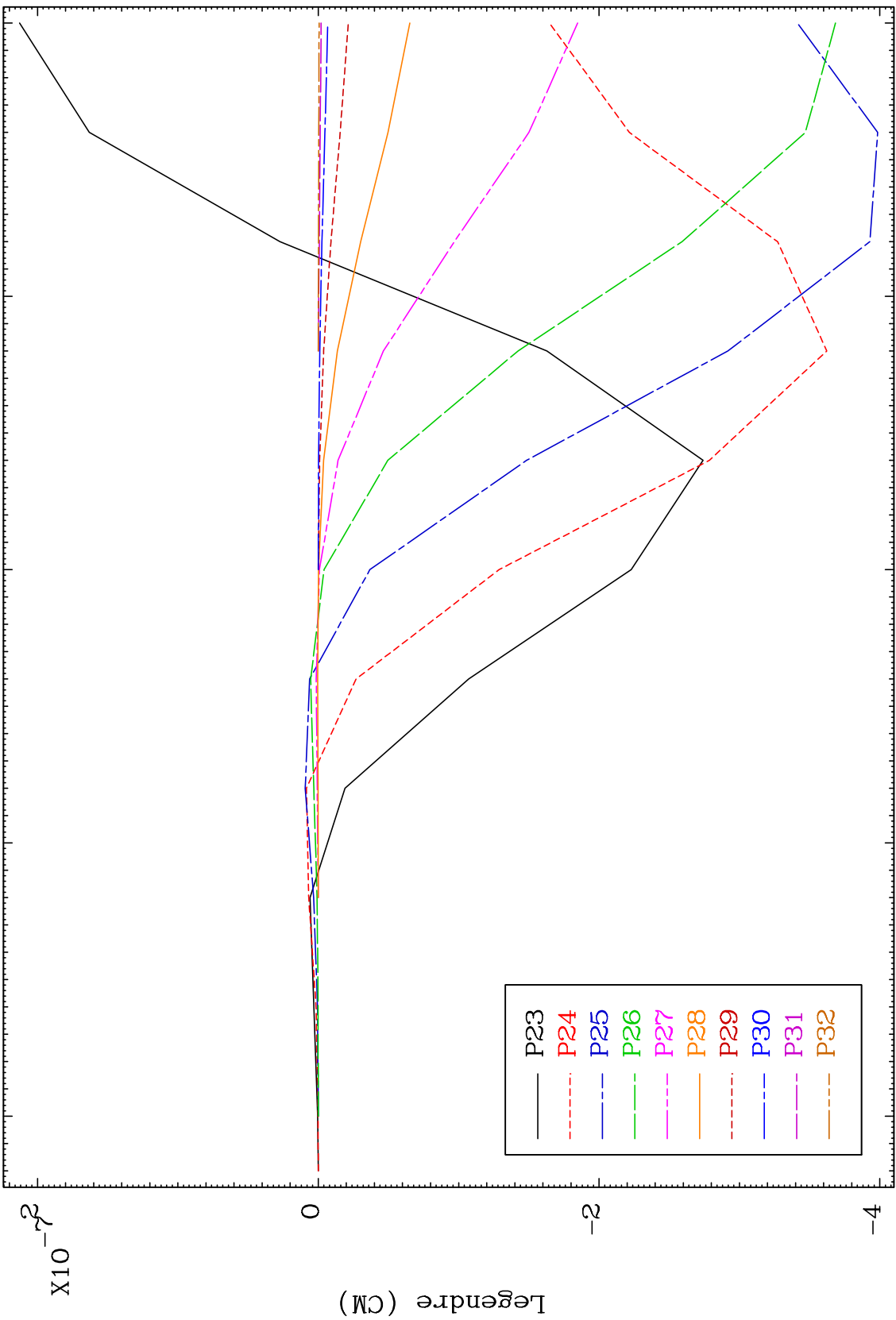
Incident Energy (MeV)

19-K -40

MAT 1928

Elastic Legendre Coefficients

19-K -40



18

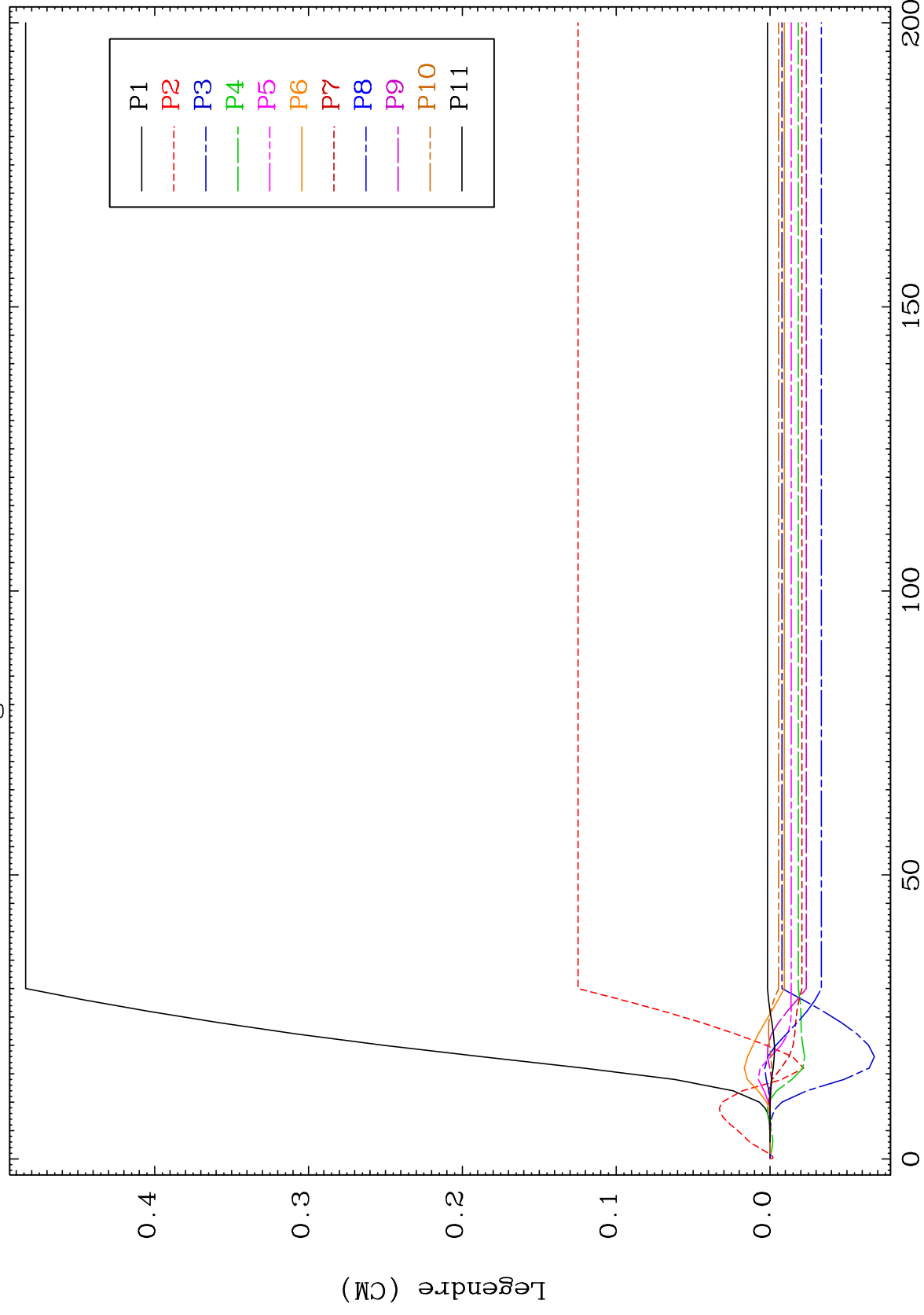
Incident Energy (MeV)

19-K -40

MAT 1928

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

19-K -40



19

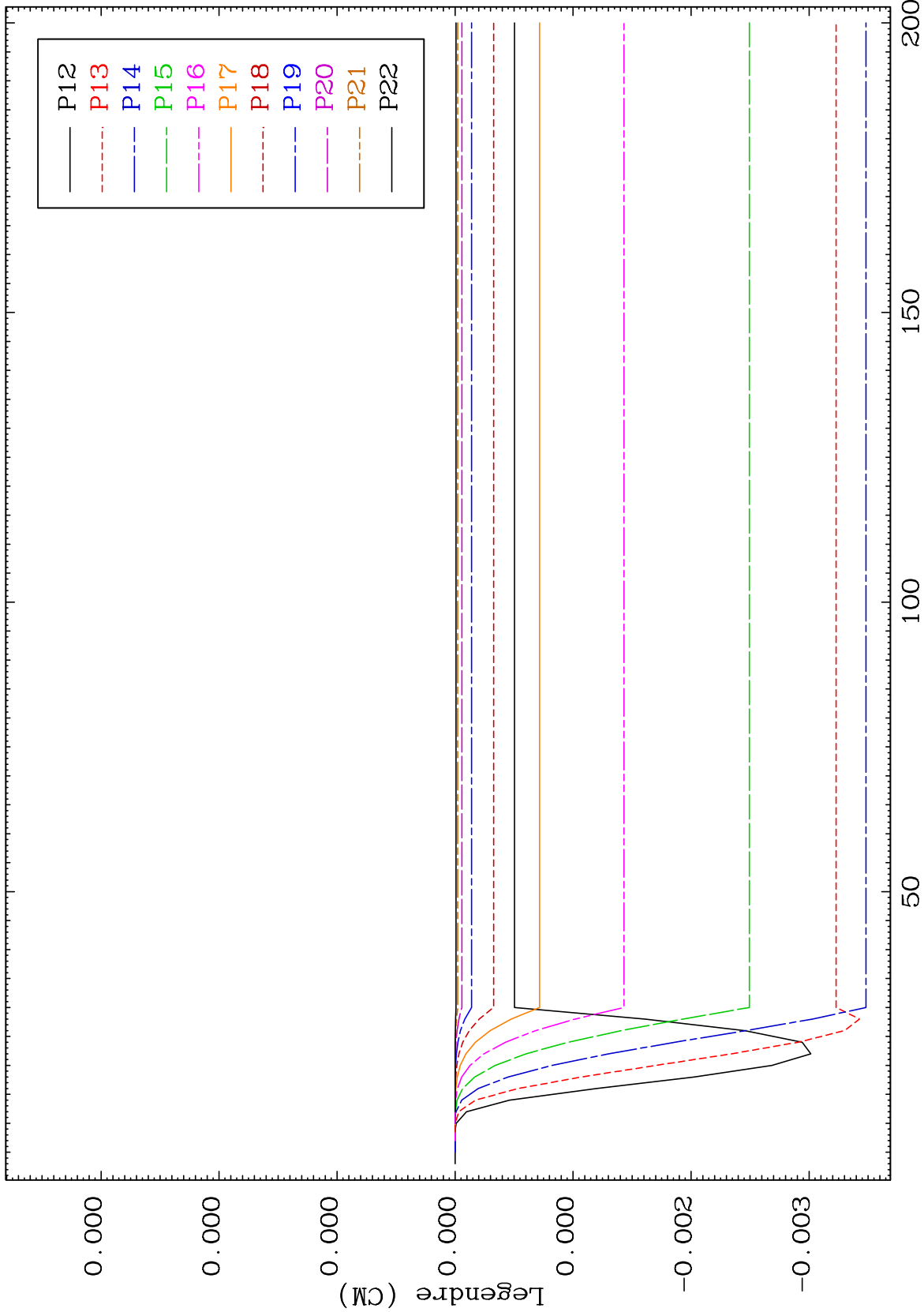
Incident Energy (MeV)

19-K -40

MAT 1928

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

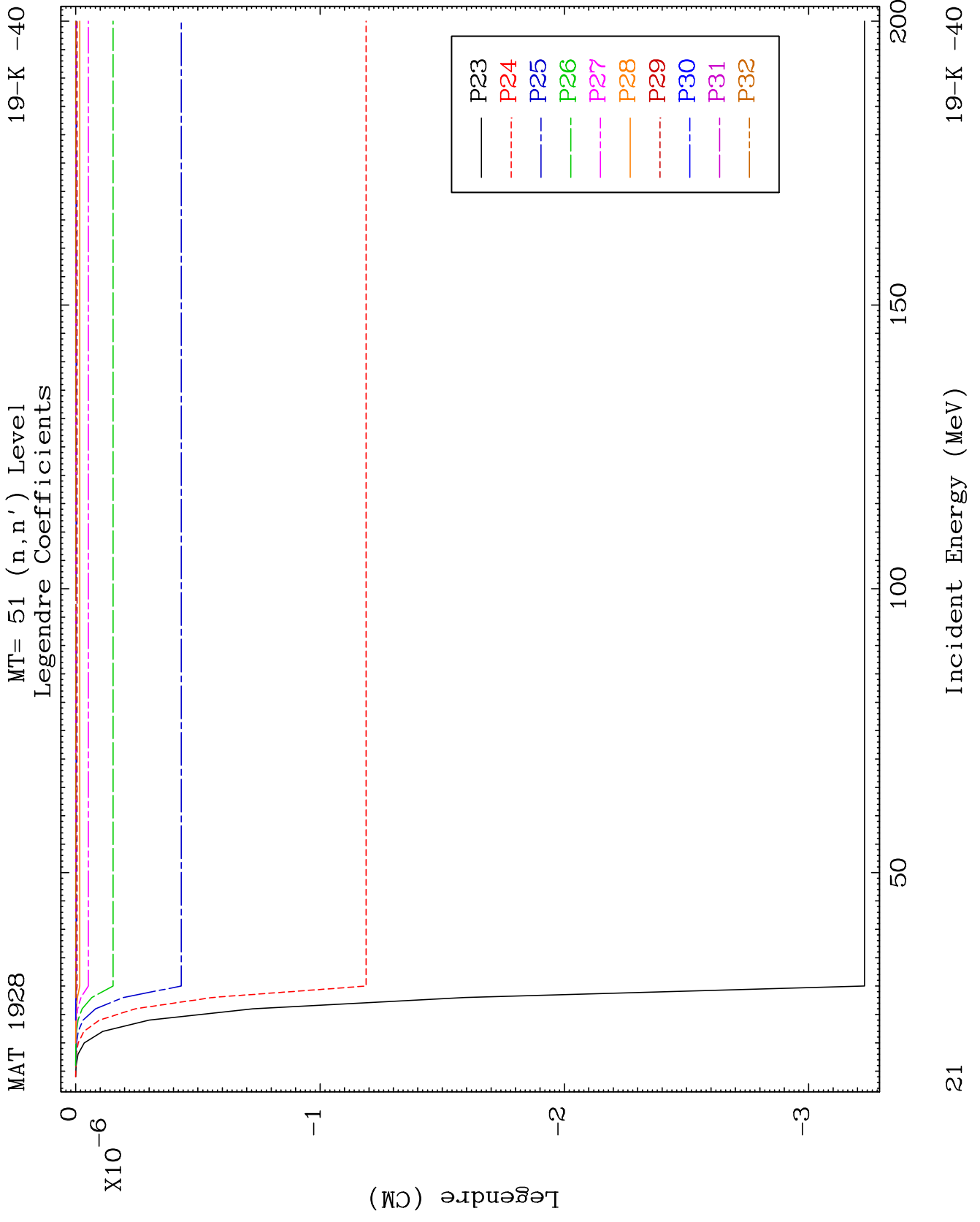
19-K -40

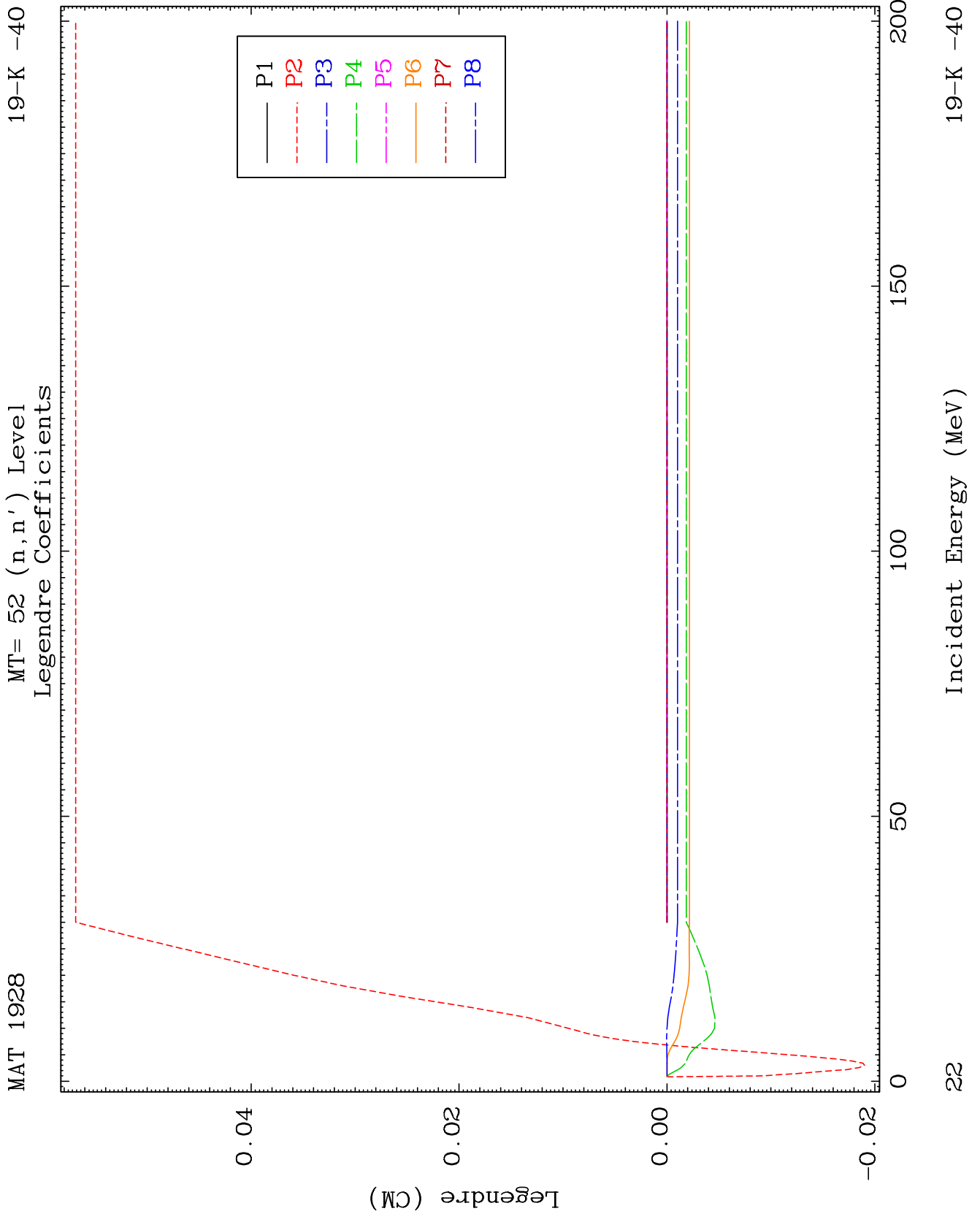


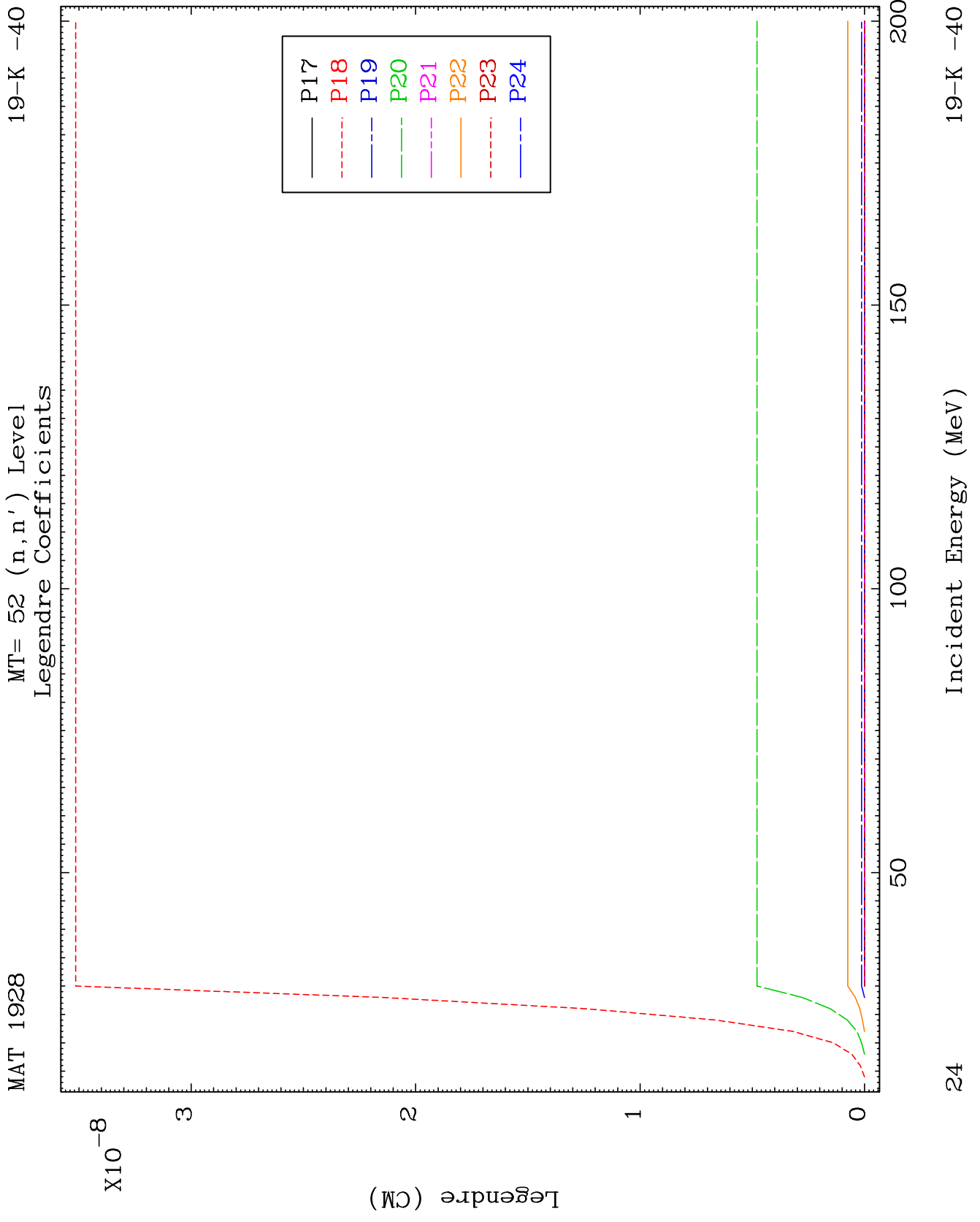
20

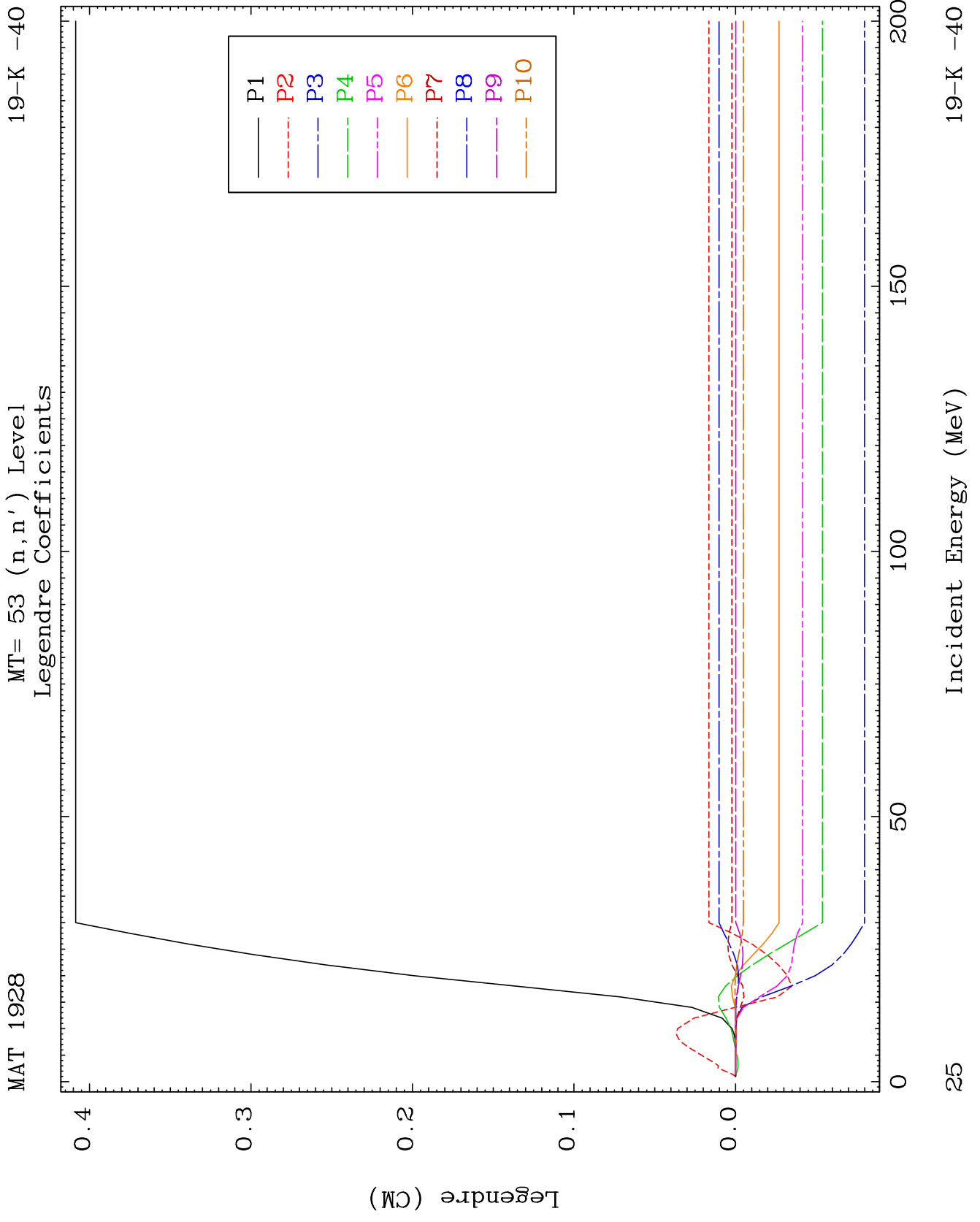
Incident Energy (MeV)

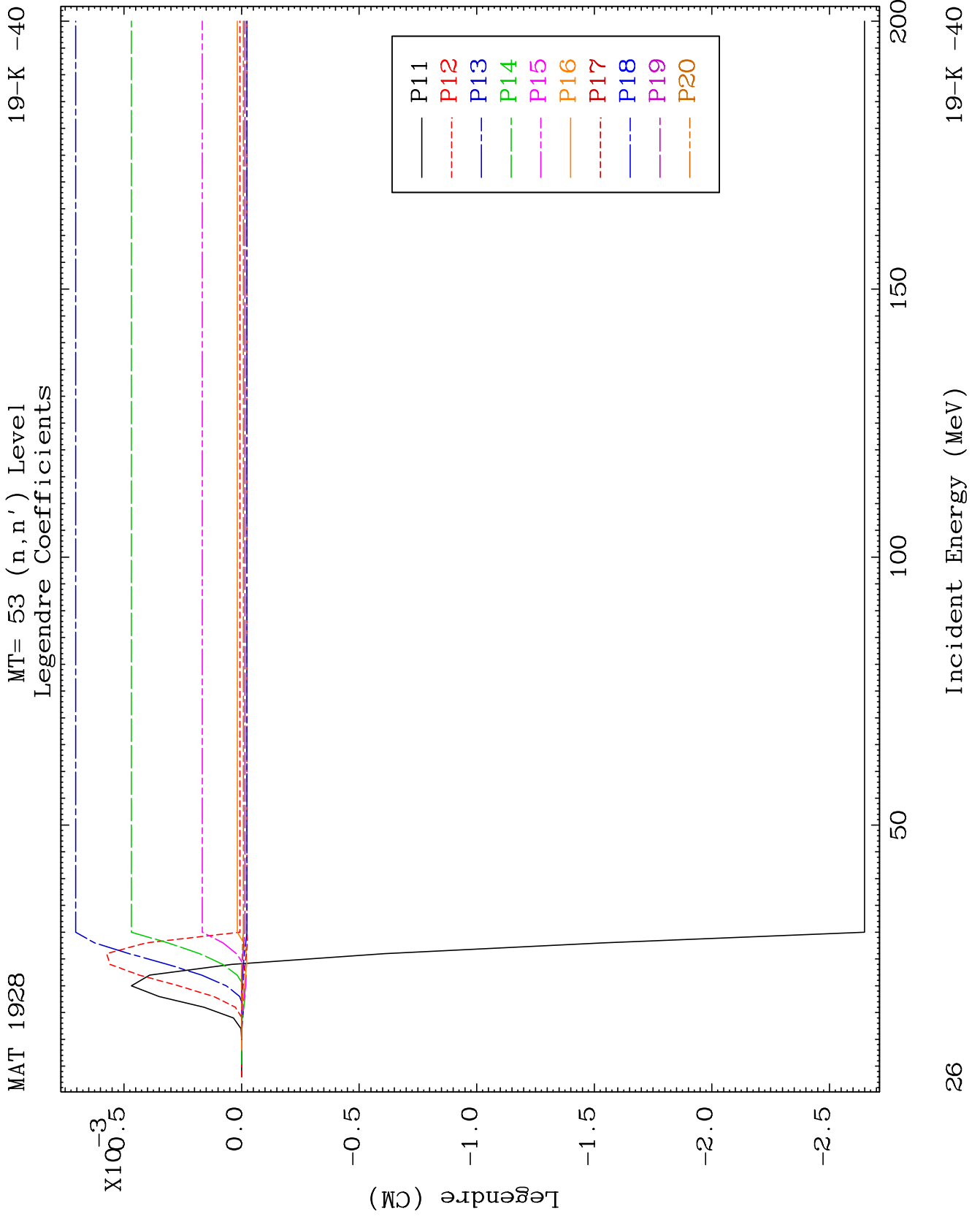
19-K -40

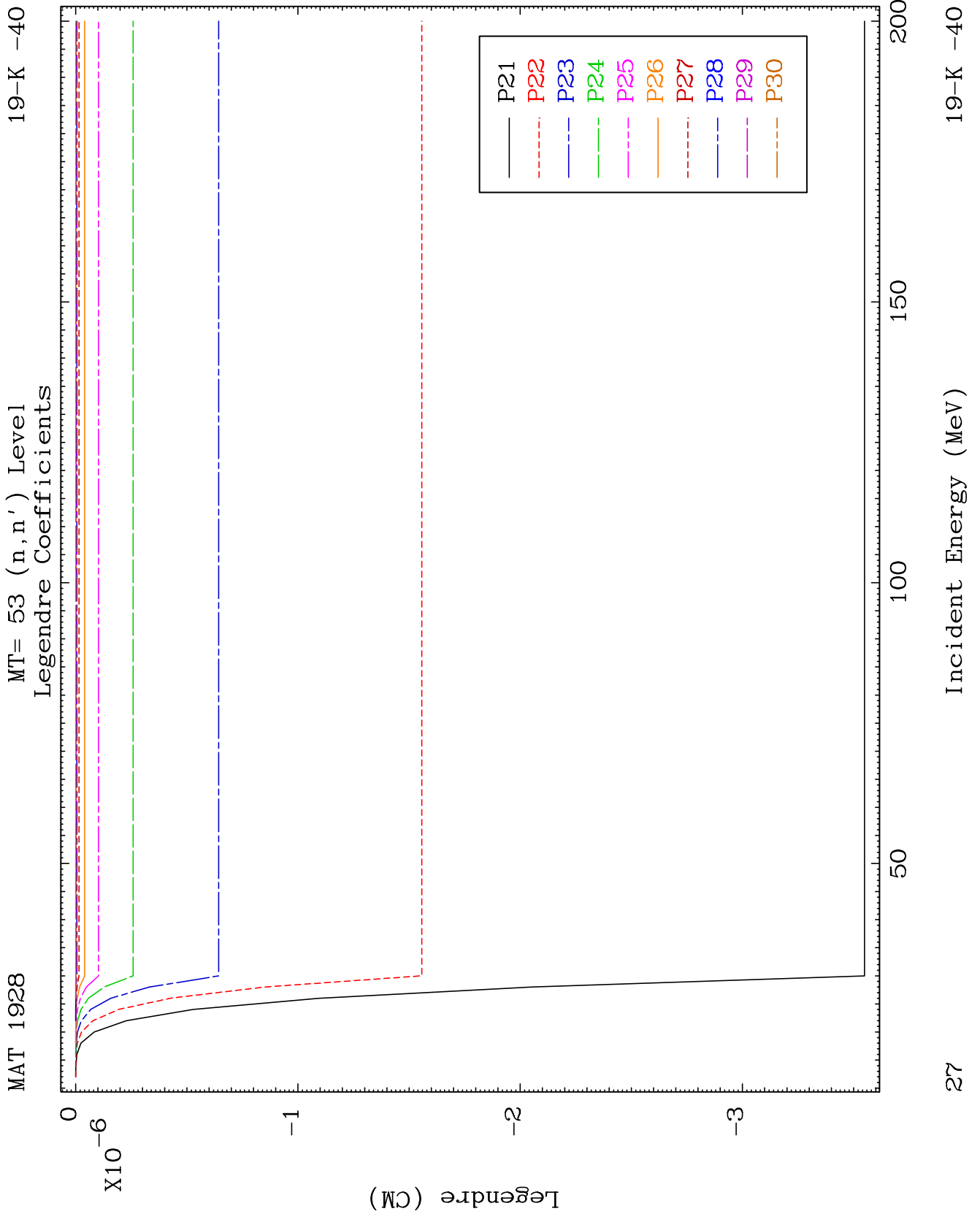


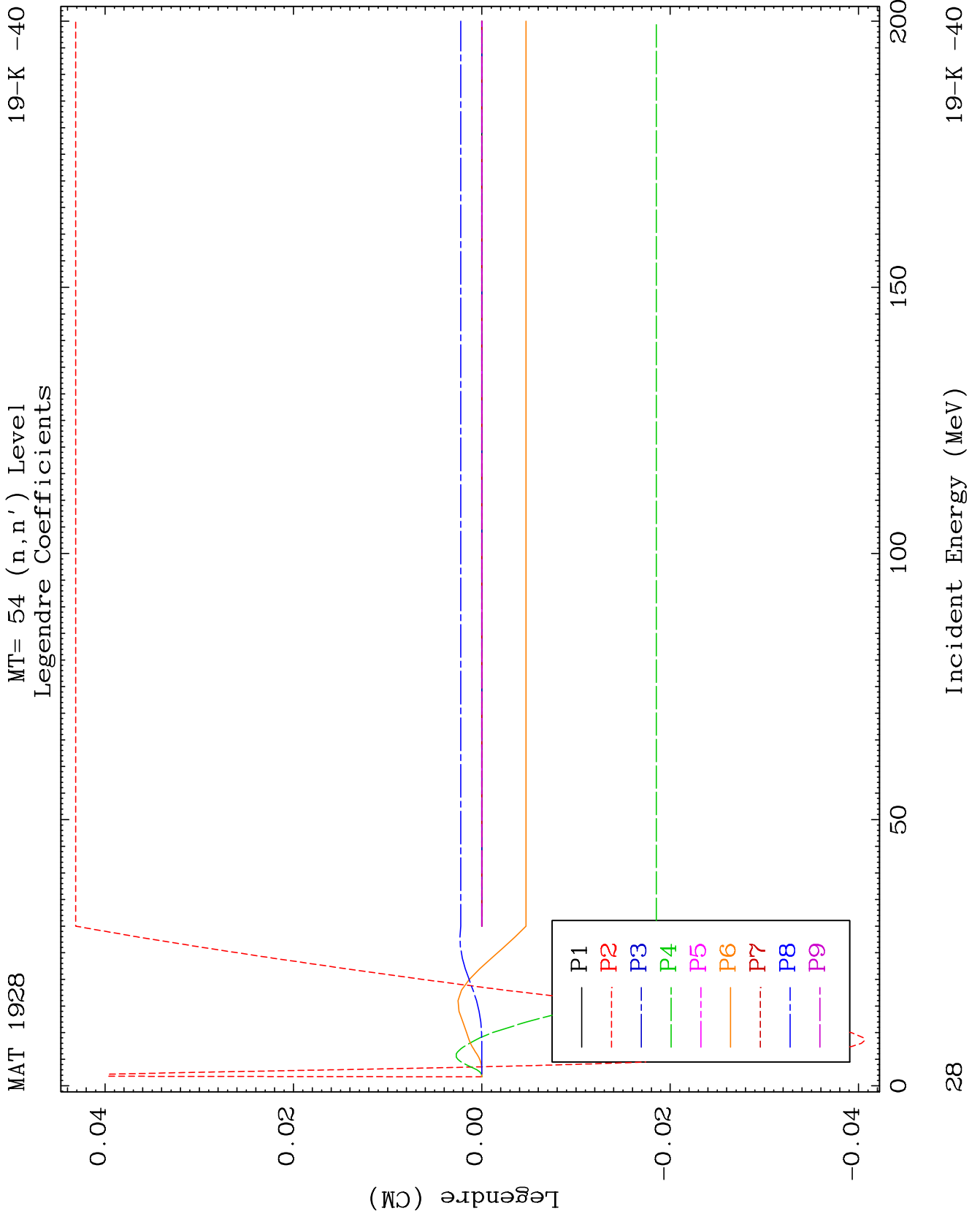








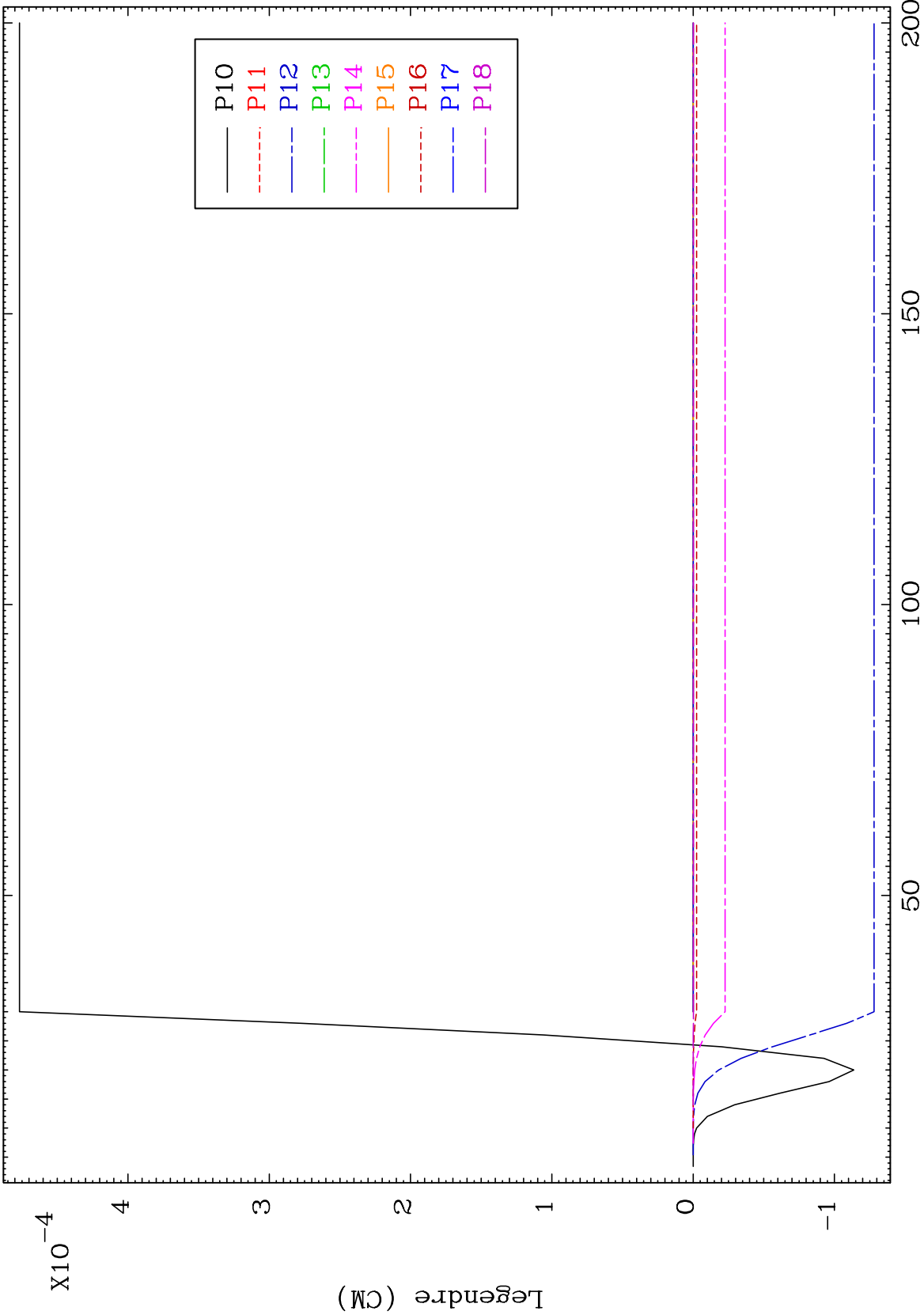




MAT 1928

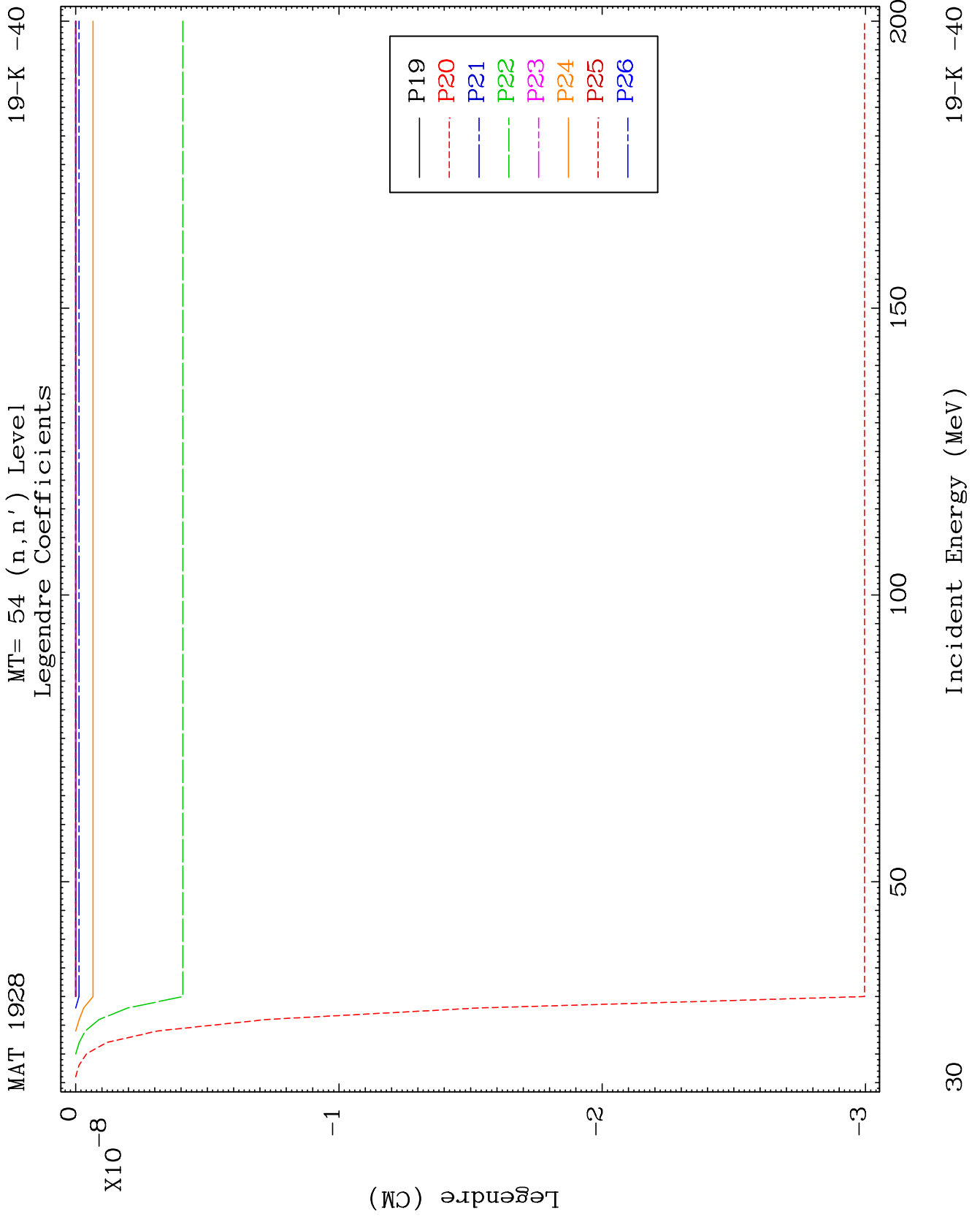
MT= 54 (n,n') Level
Legendre Coefficients

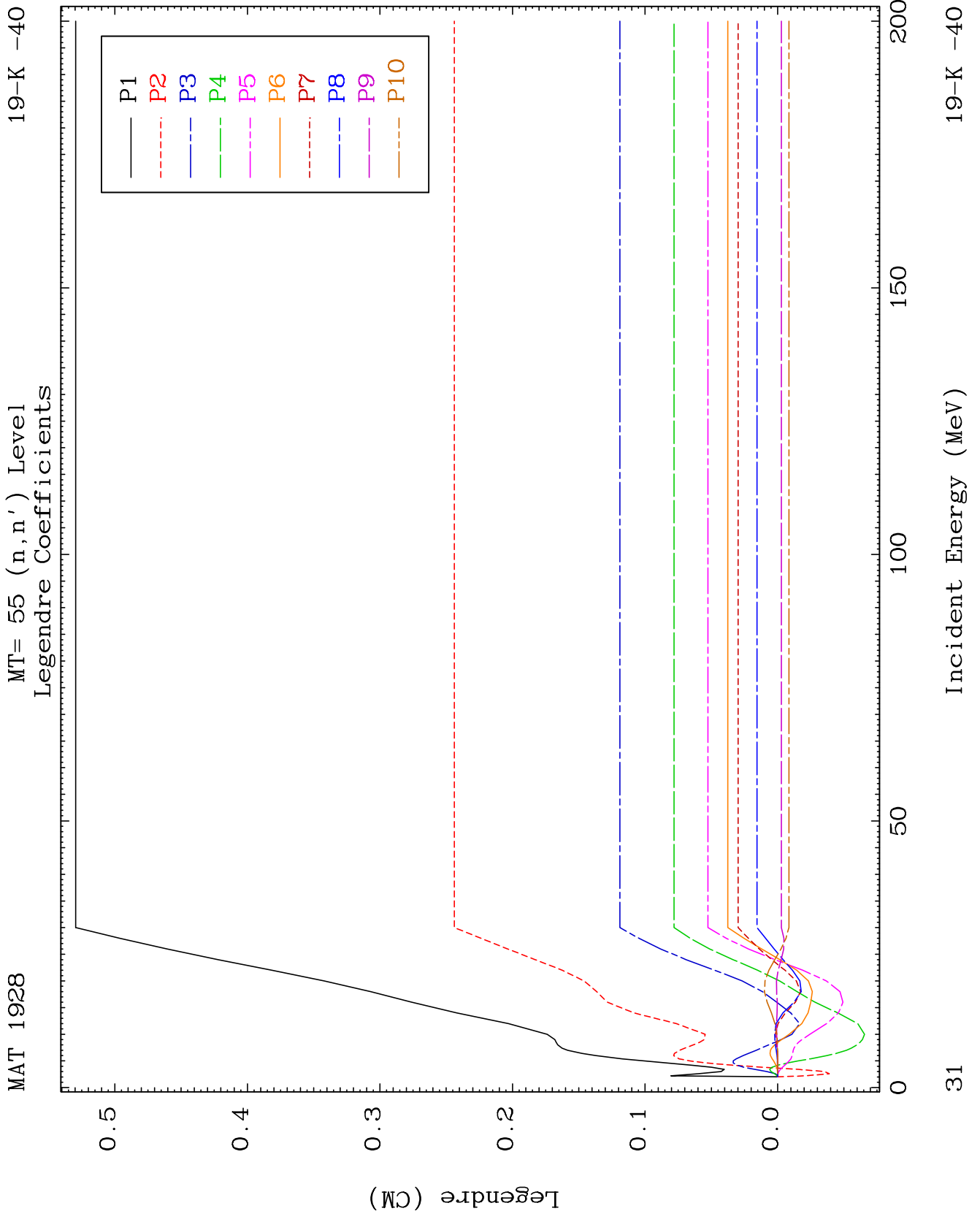
19-K -40



29

19-K -40

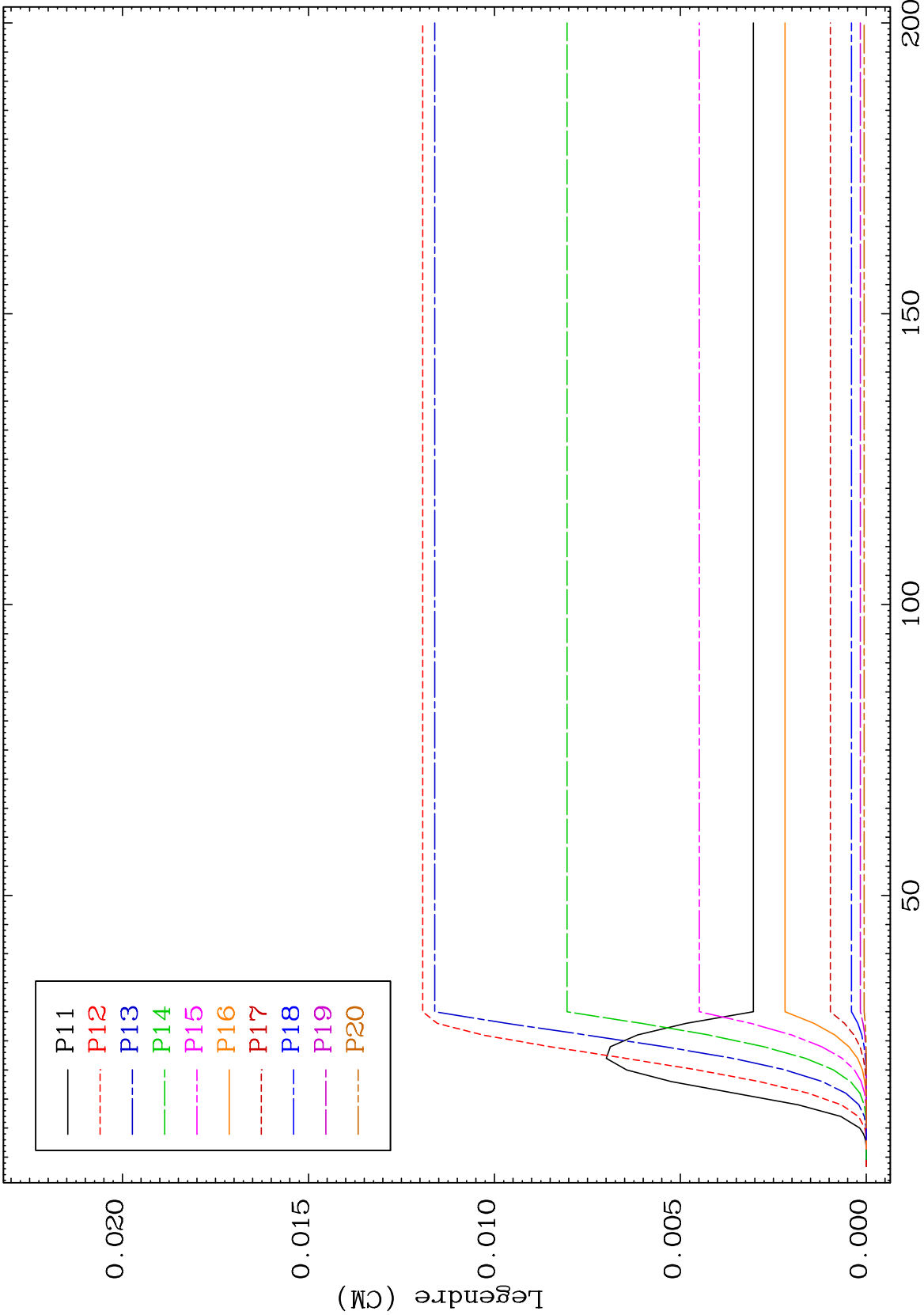




MAT 1928

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

19-K -40



32

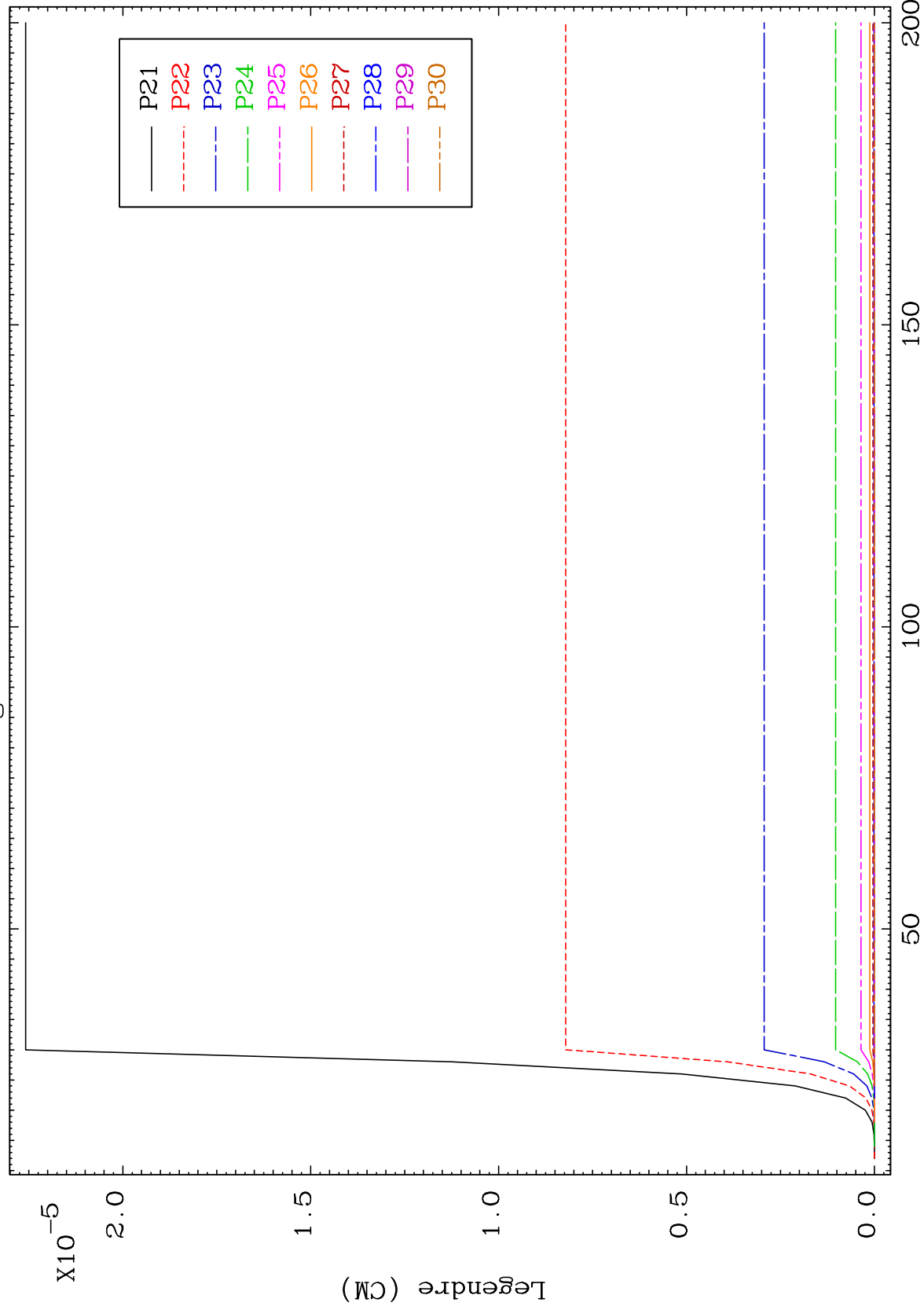
Incident Energy (MeV)

19-K -40

MAT 1928

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

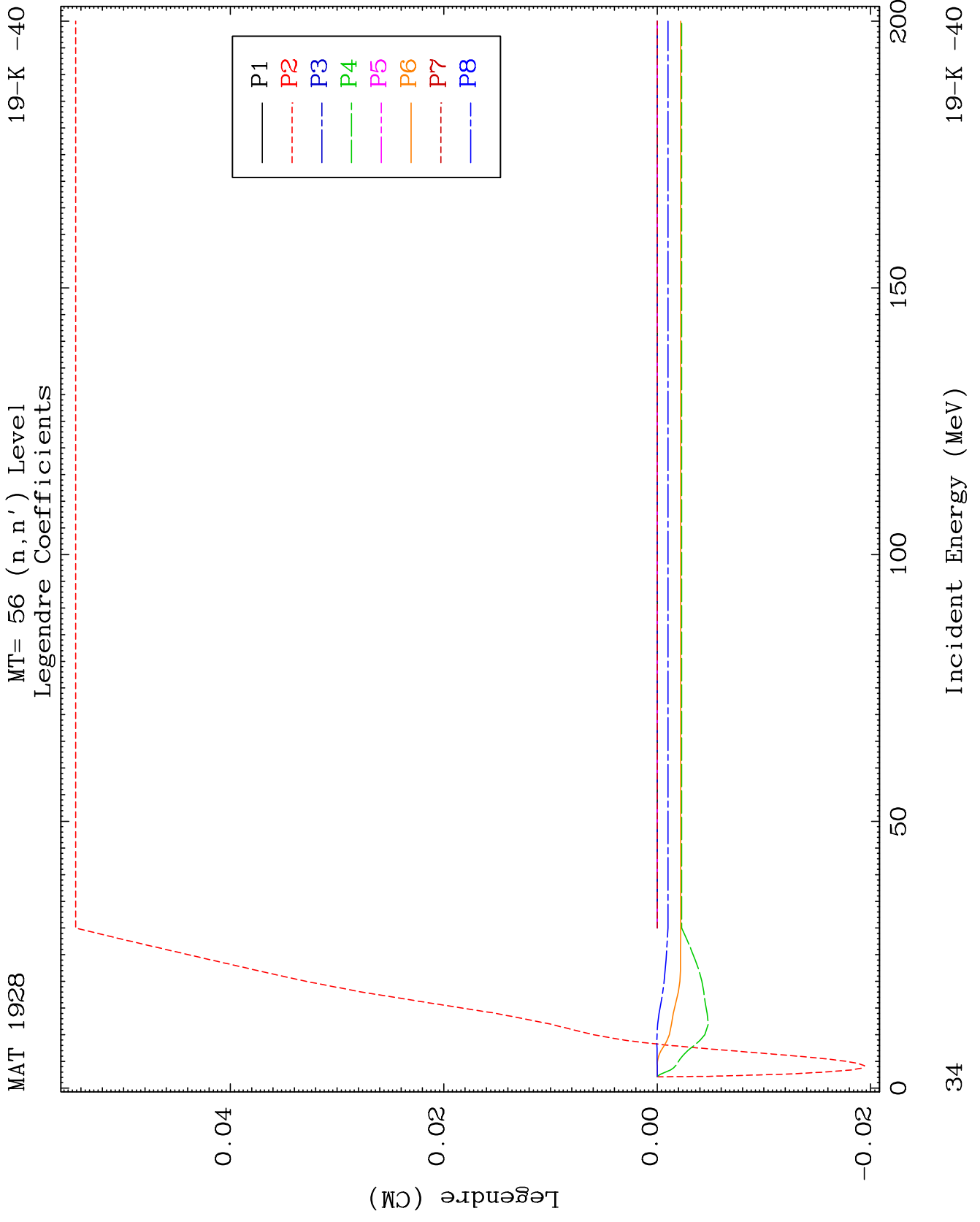
19-K -40

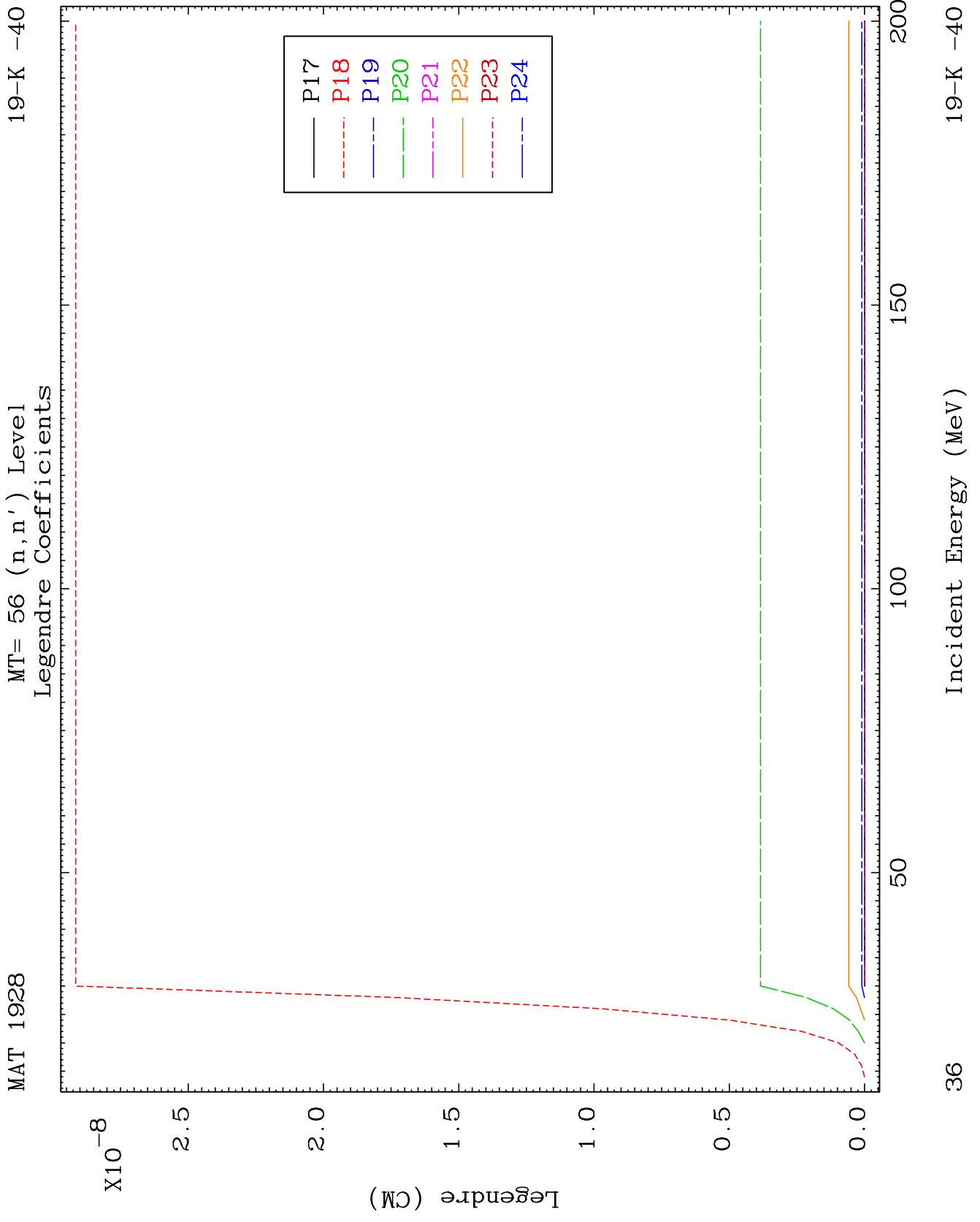


33

Incident Energy (MeV)

19-K -40

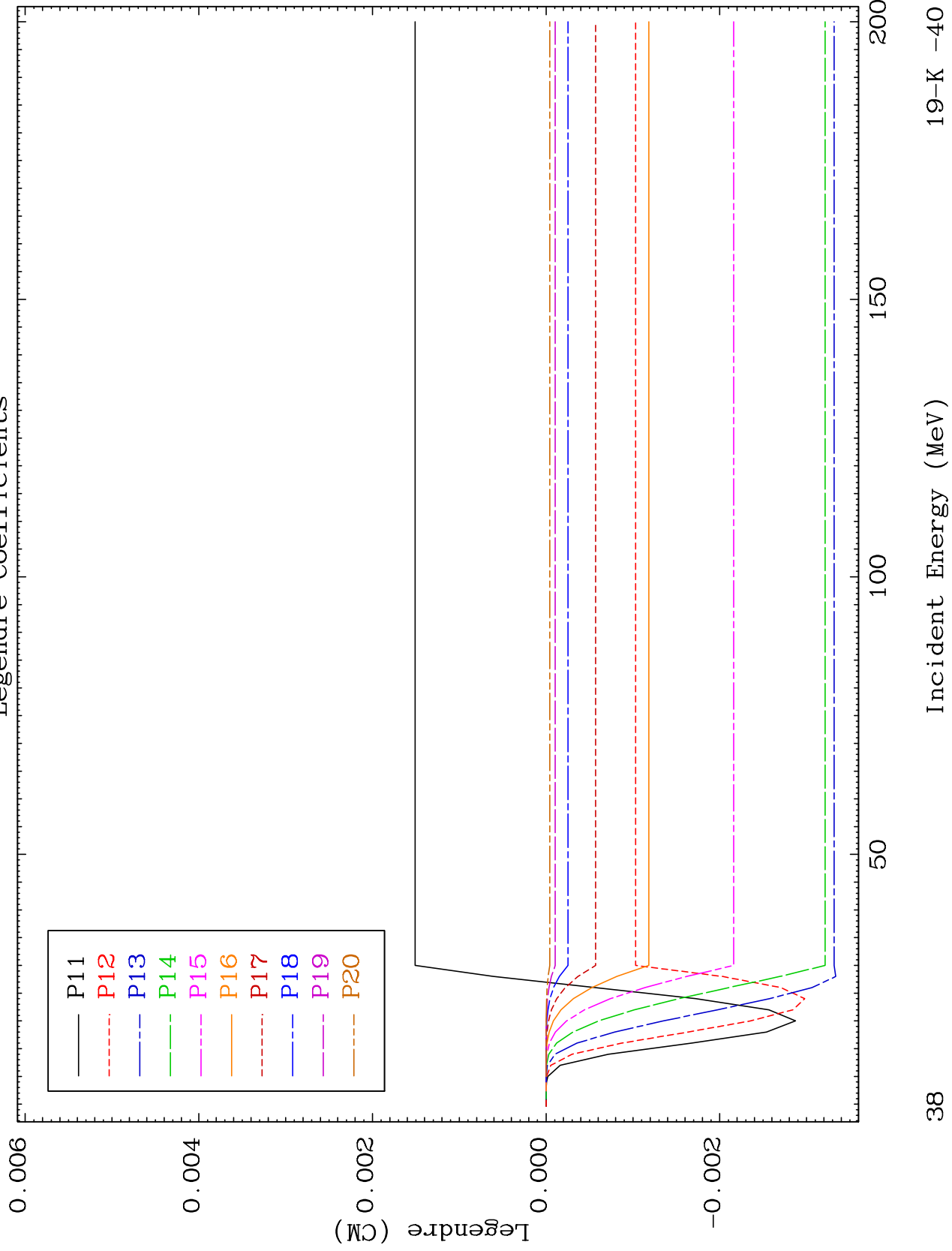


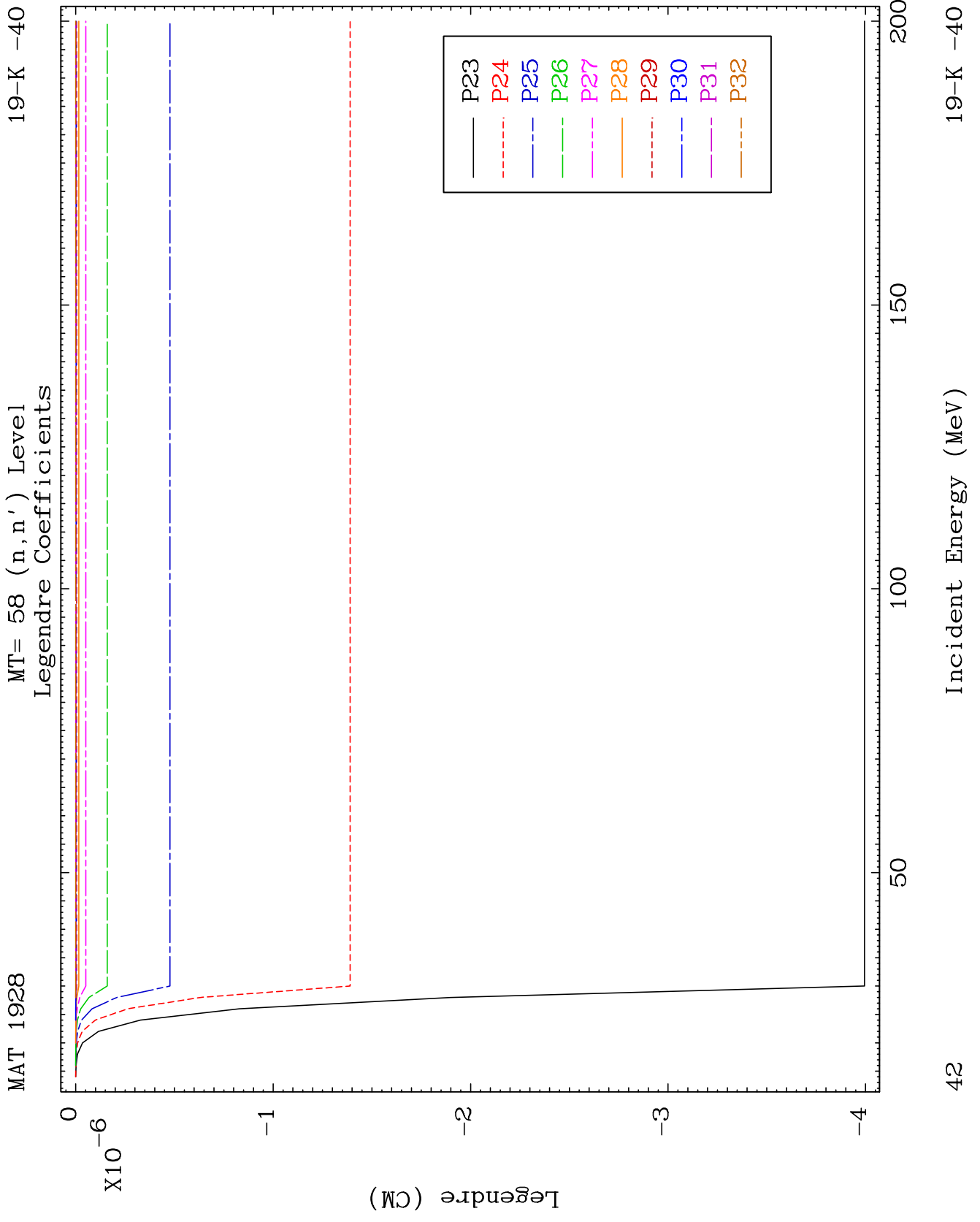


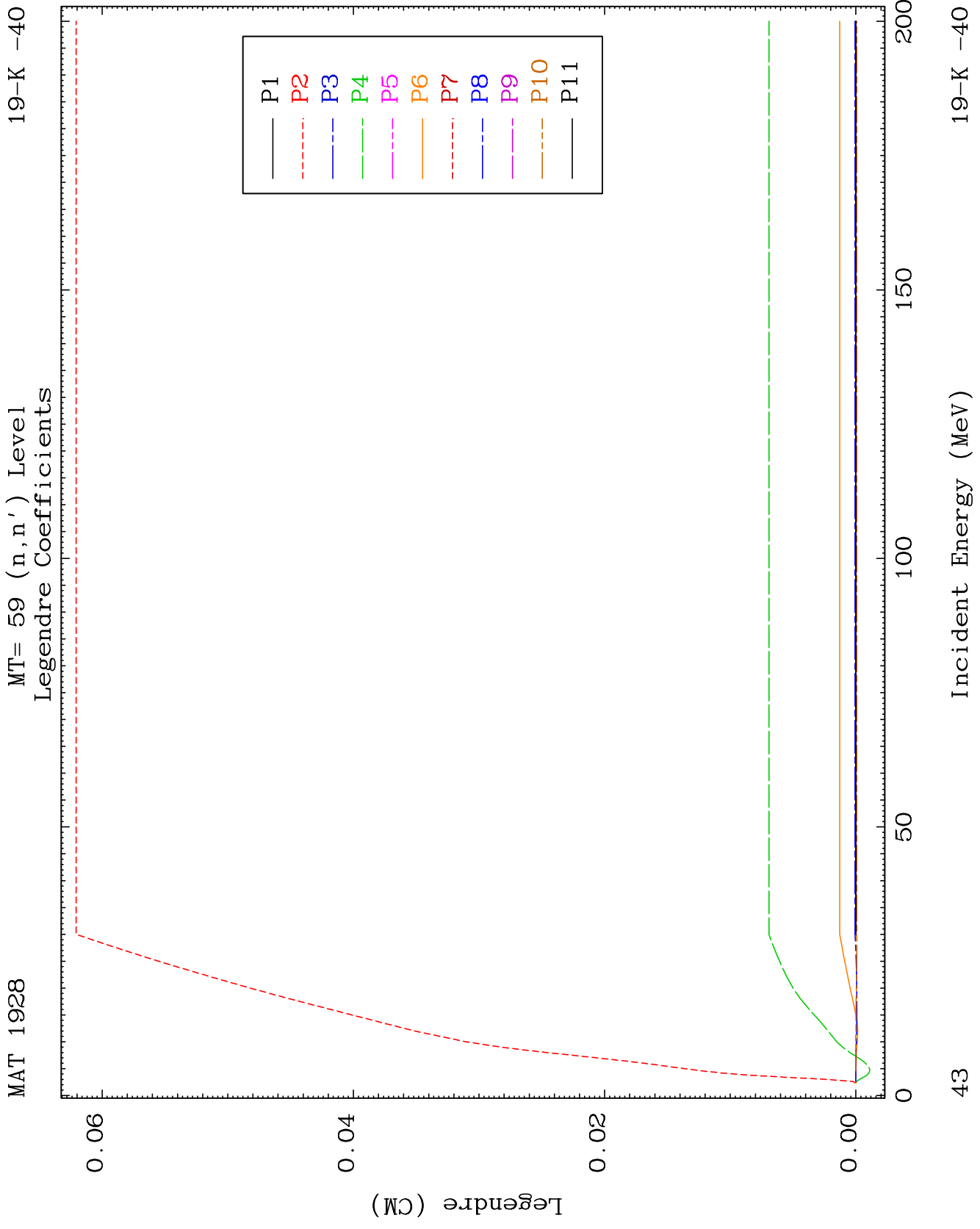
MAT 1928

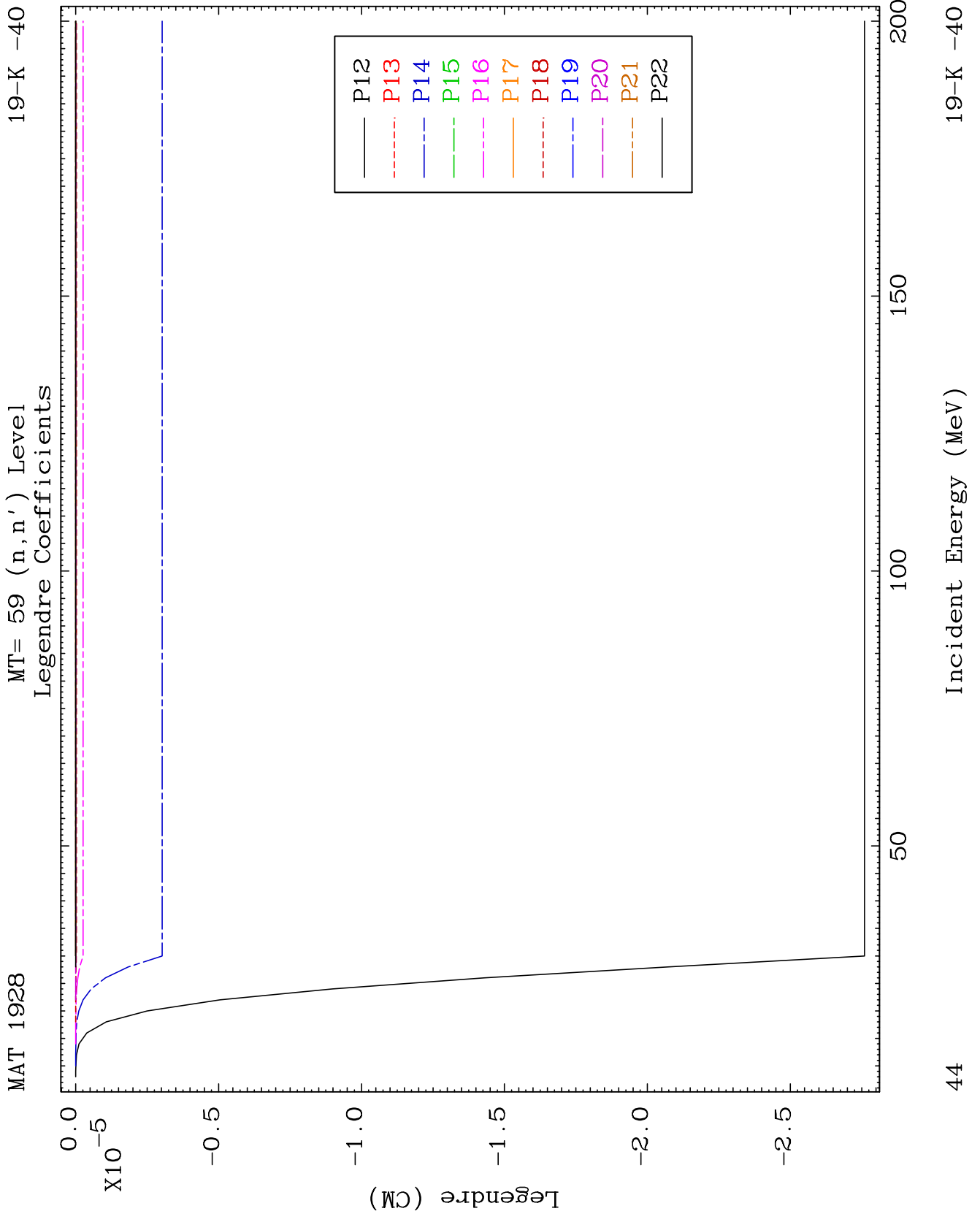
MT= 57 (n,n') Level
Legendre Coefficients

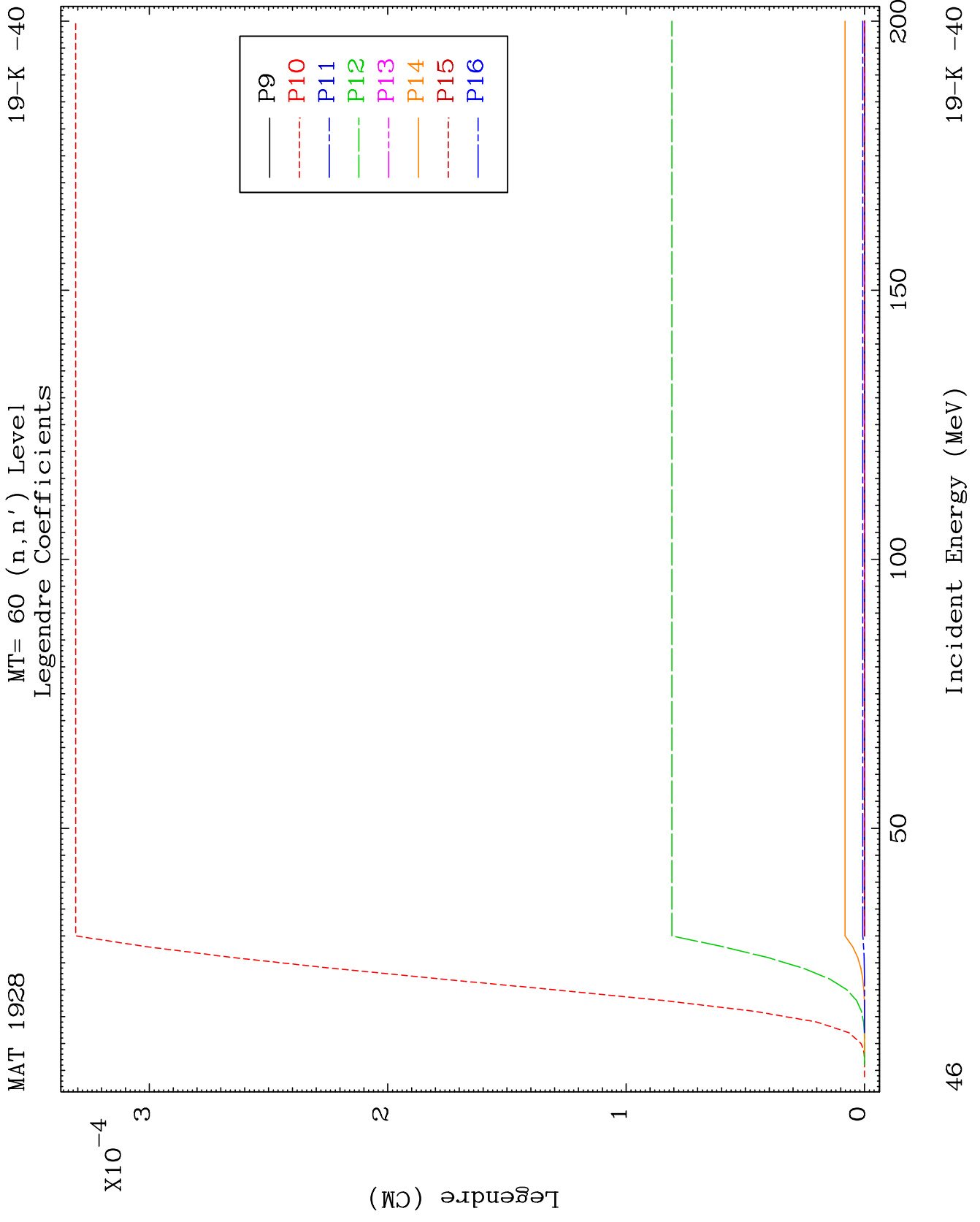
19-K -40

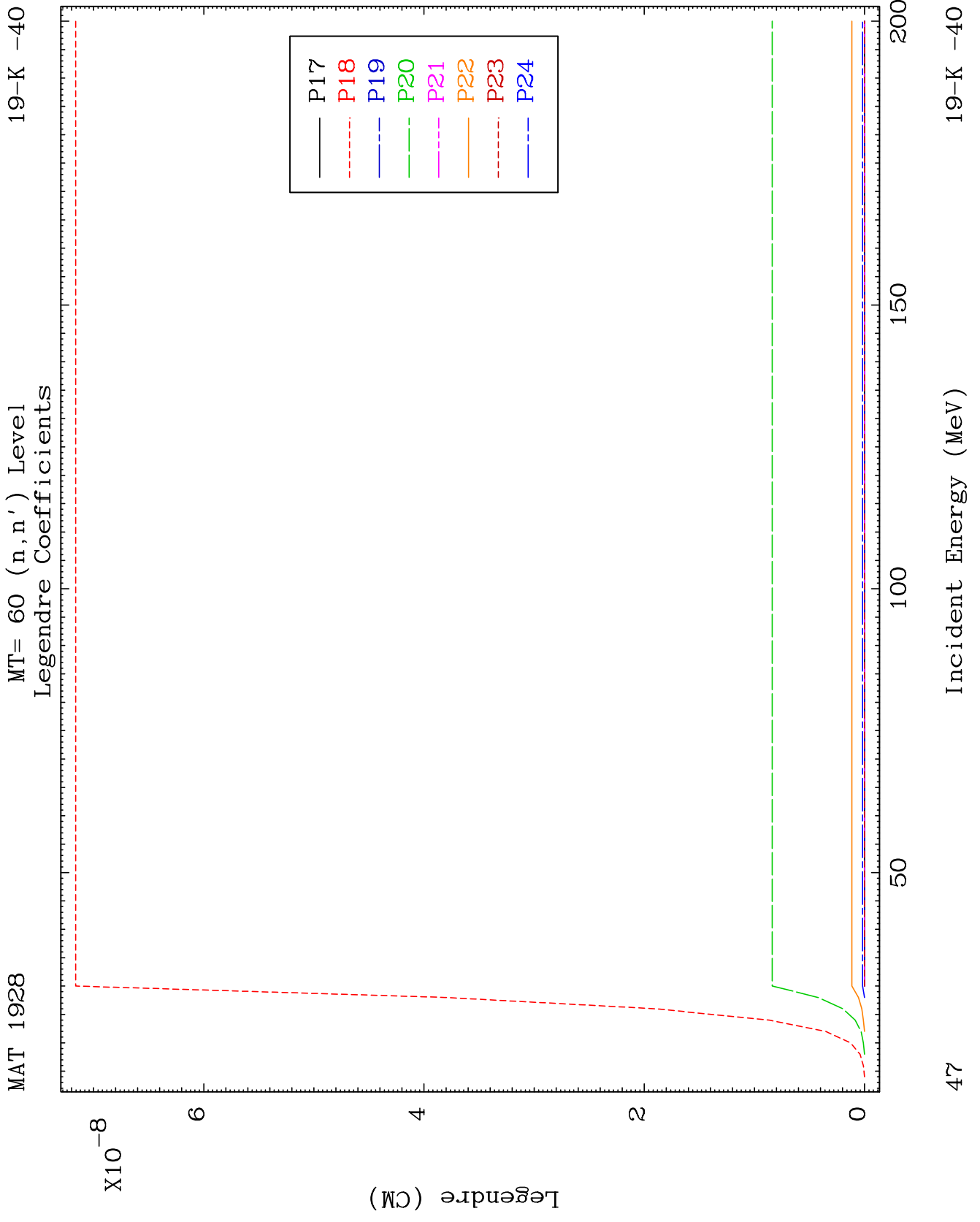


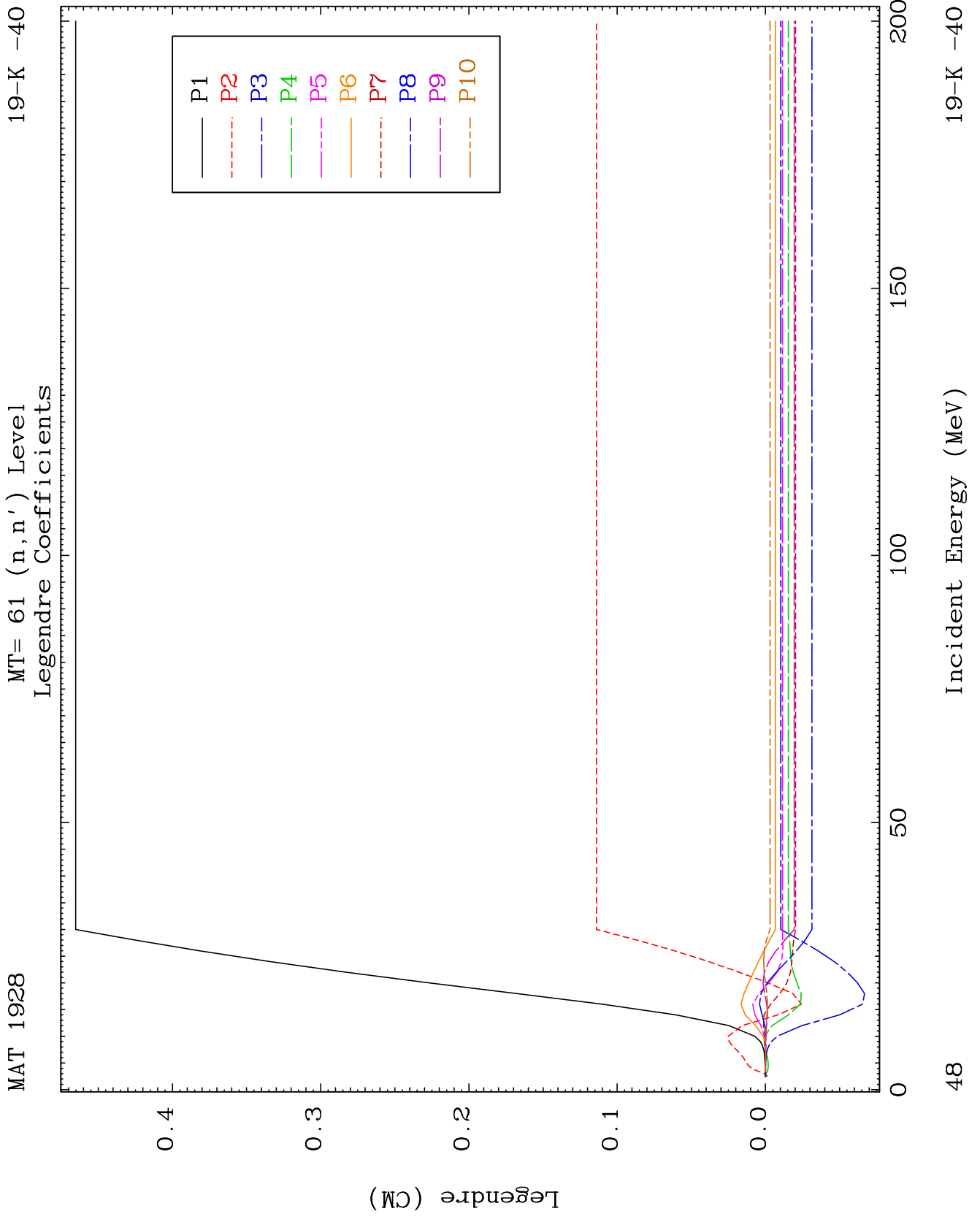


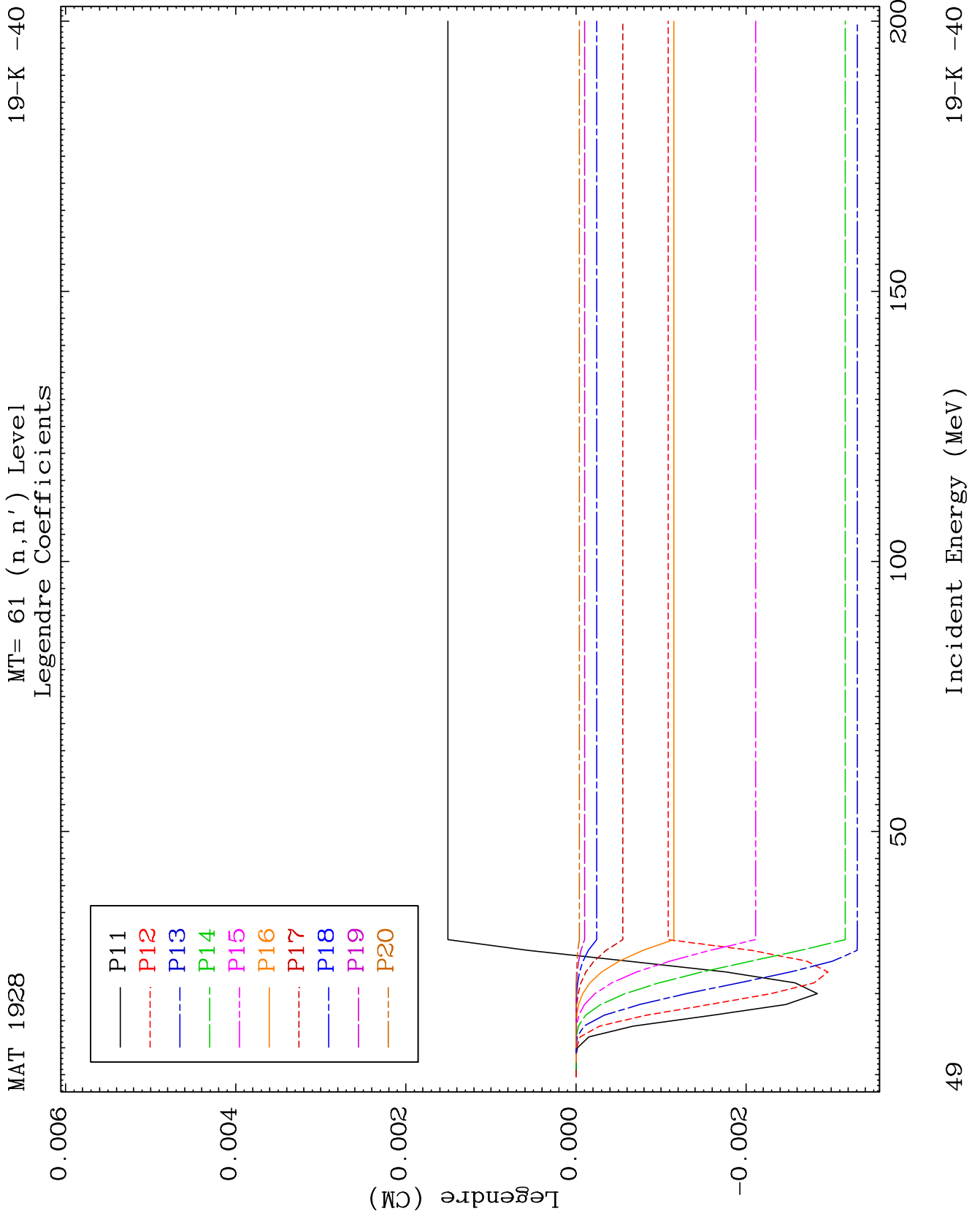


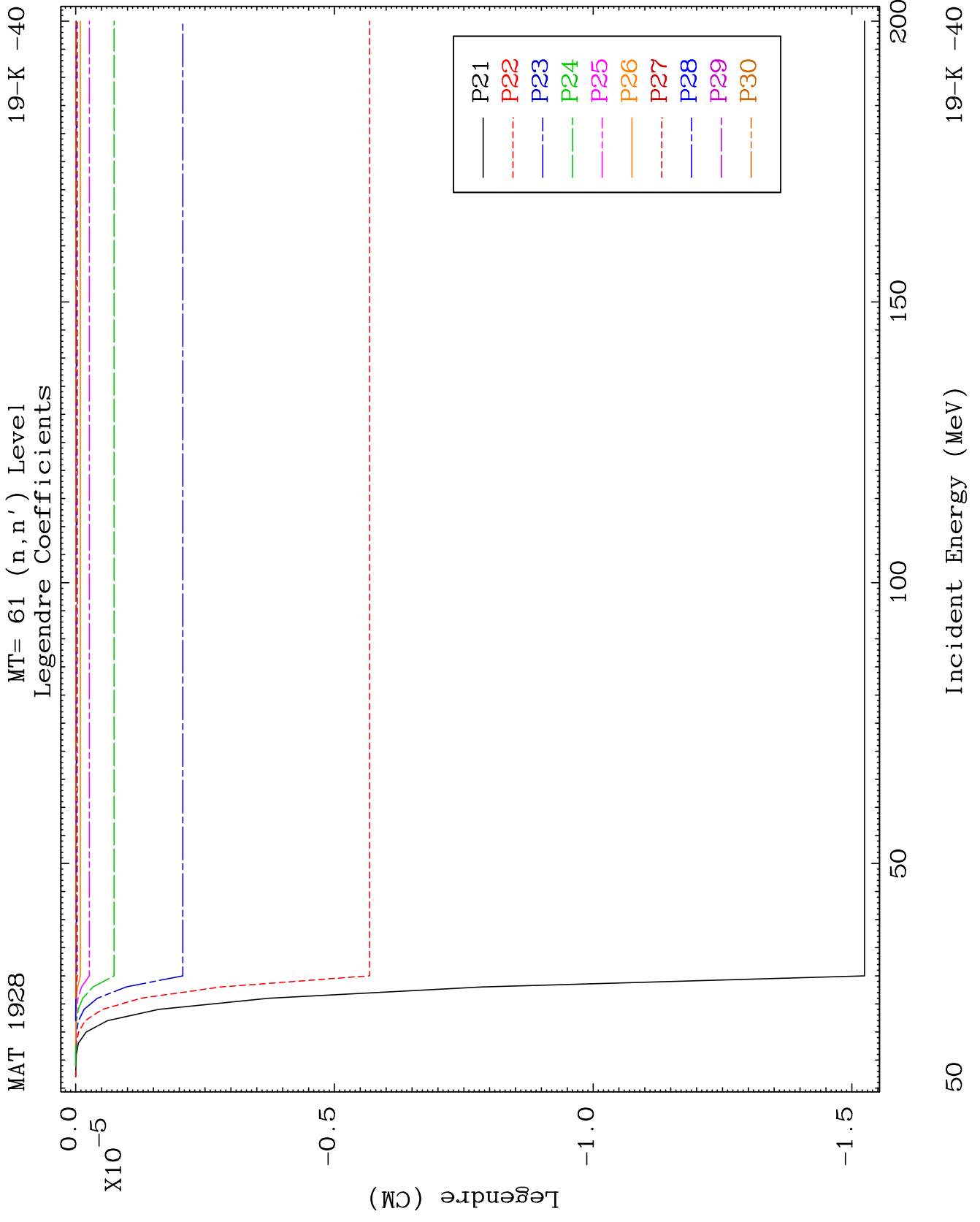


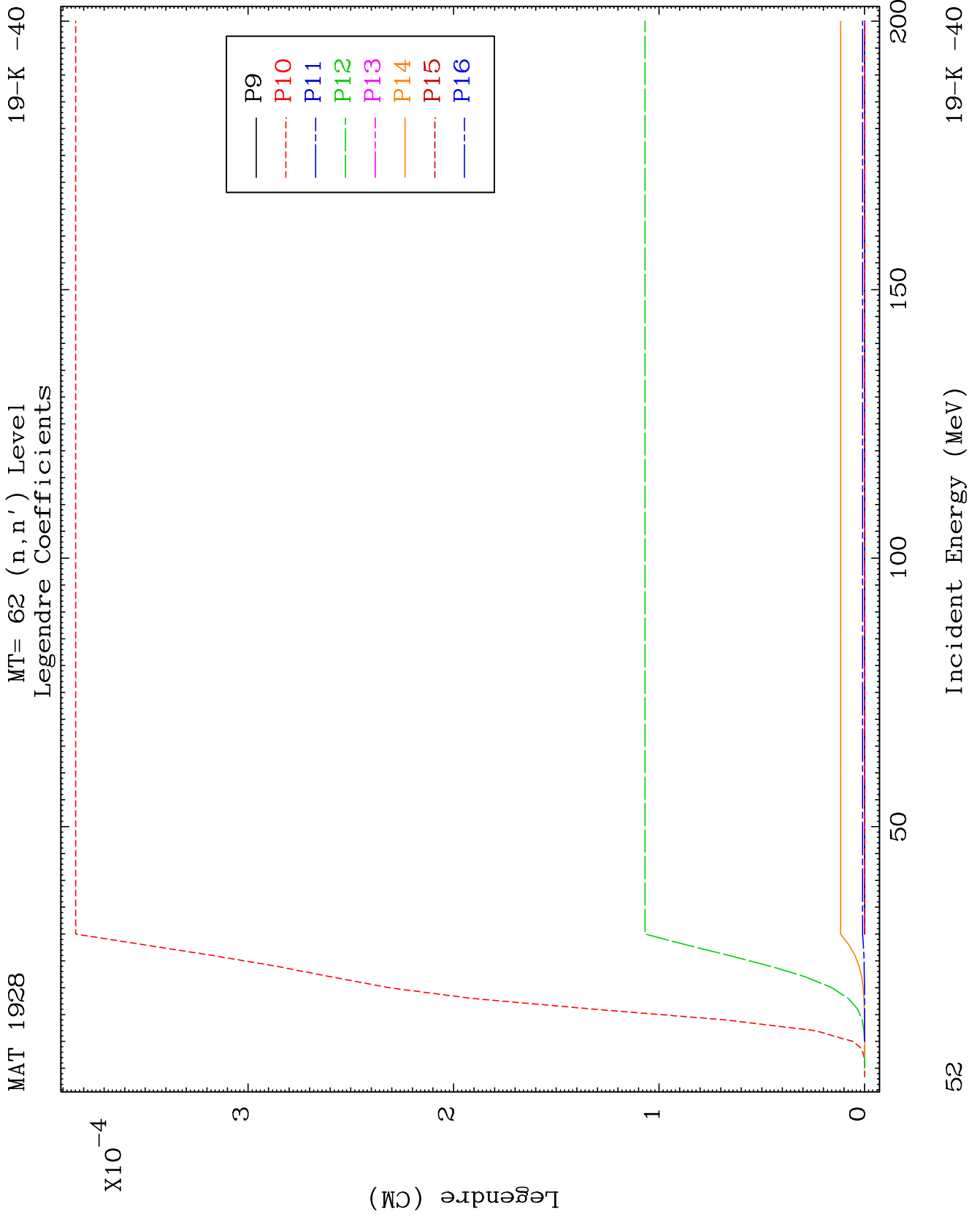


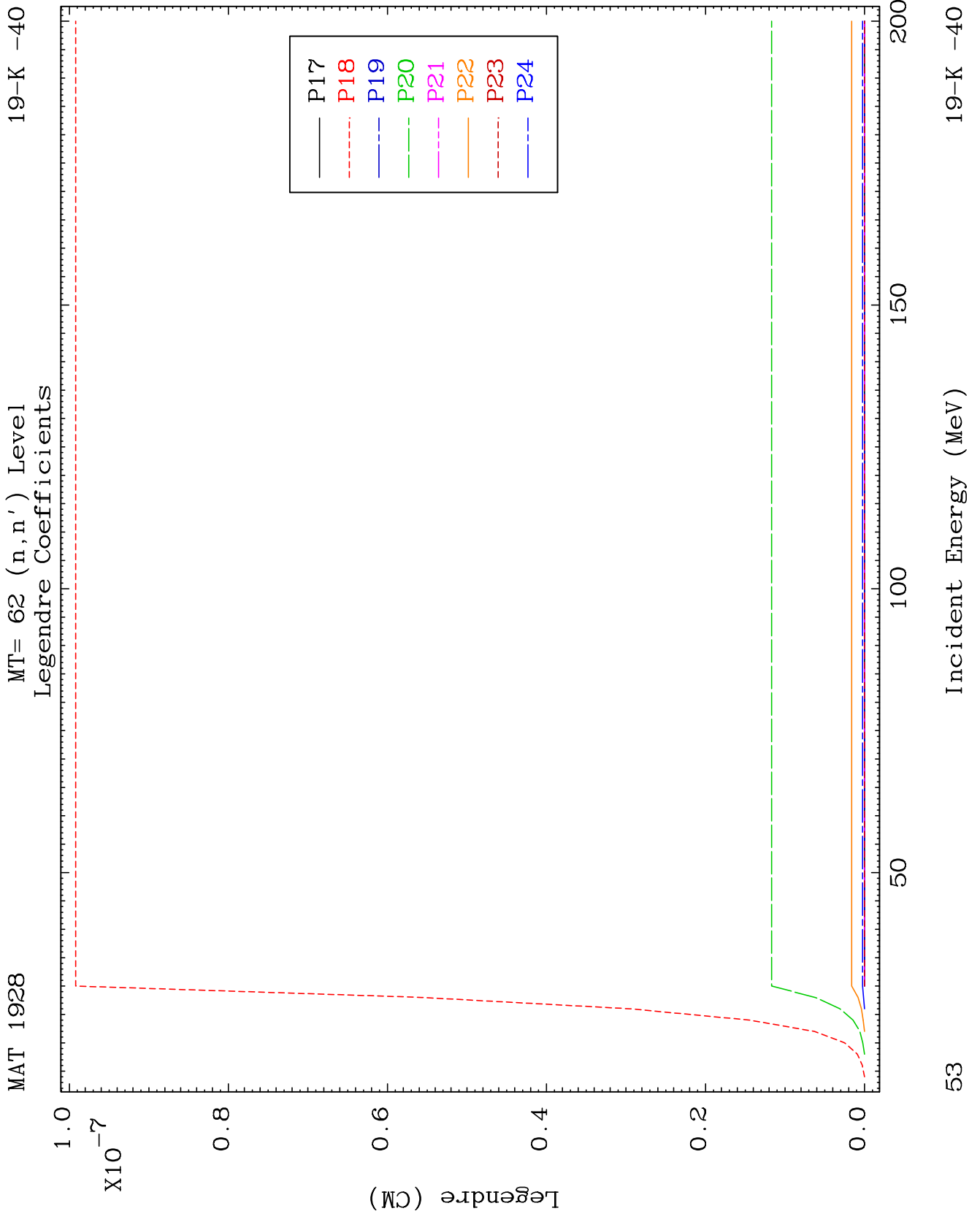


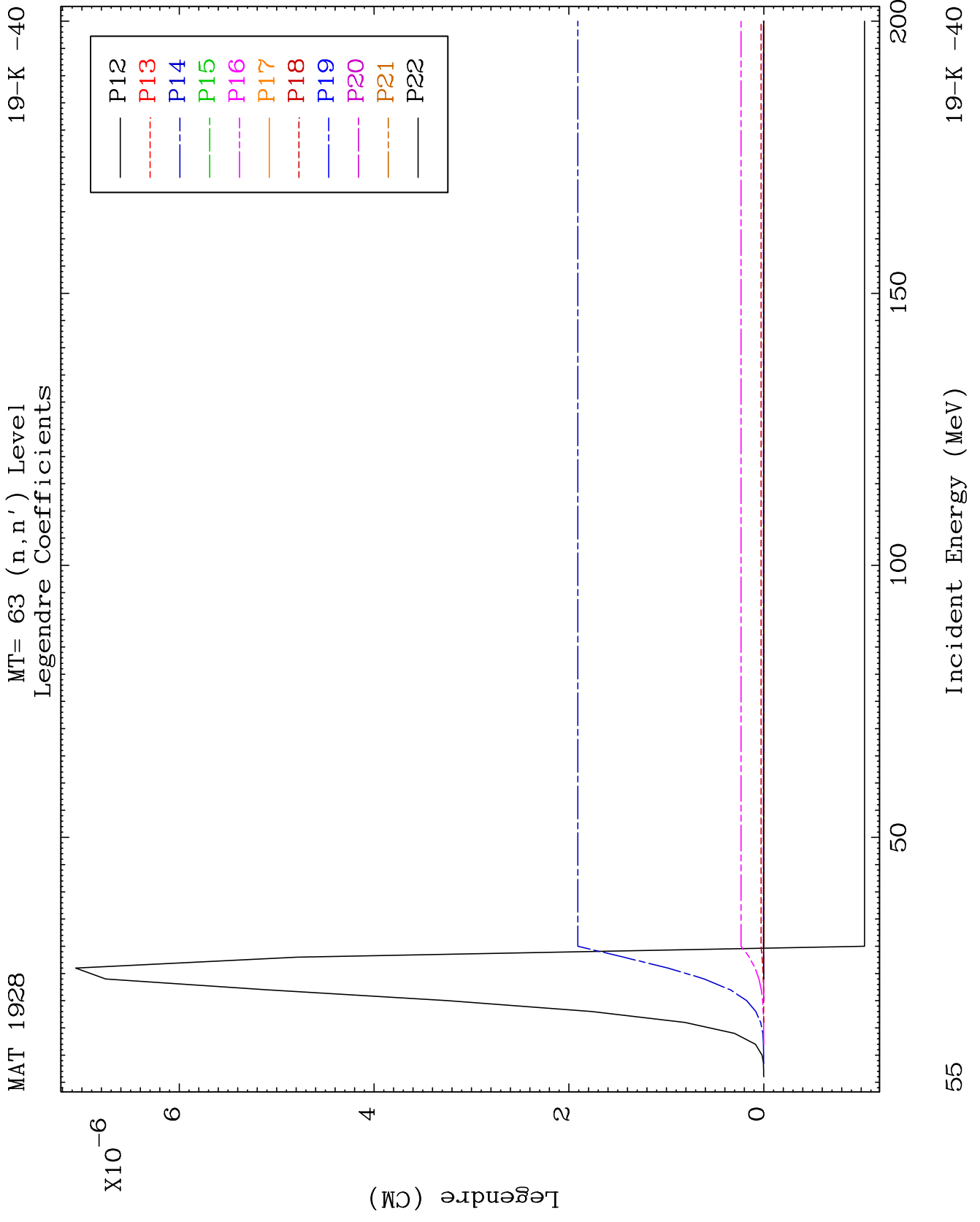


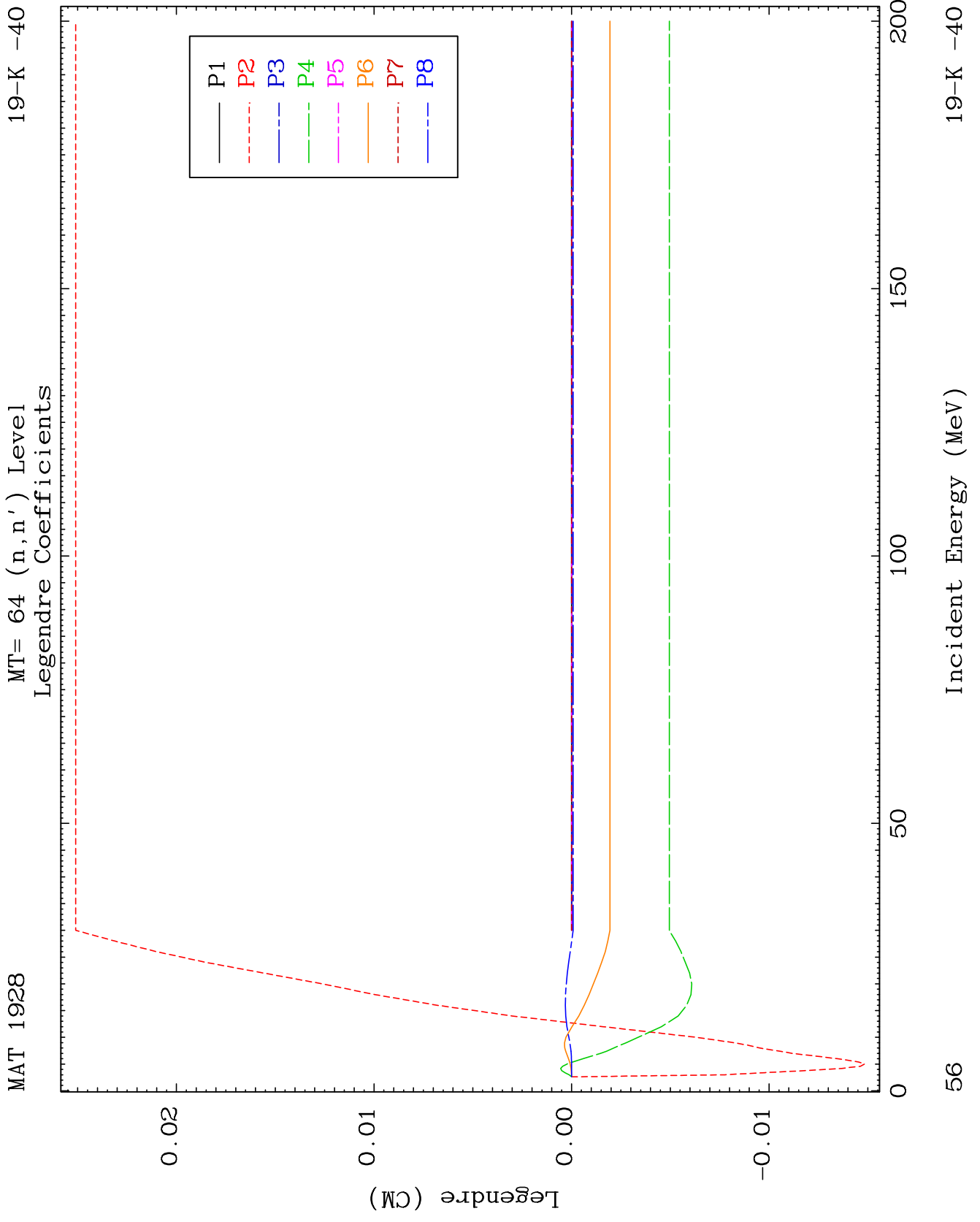


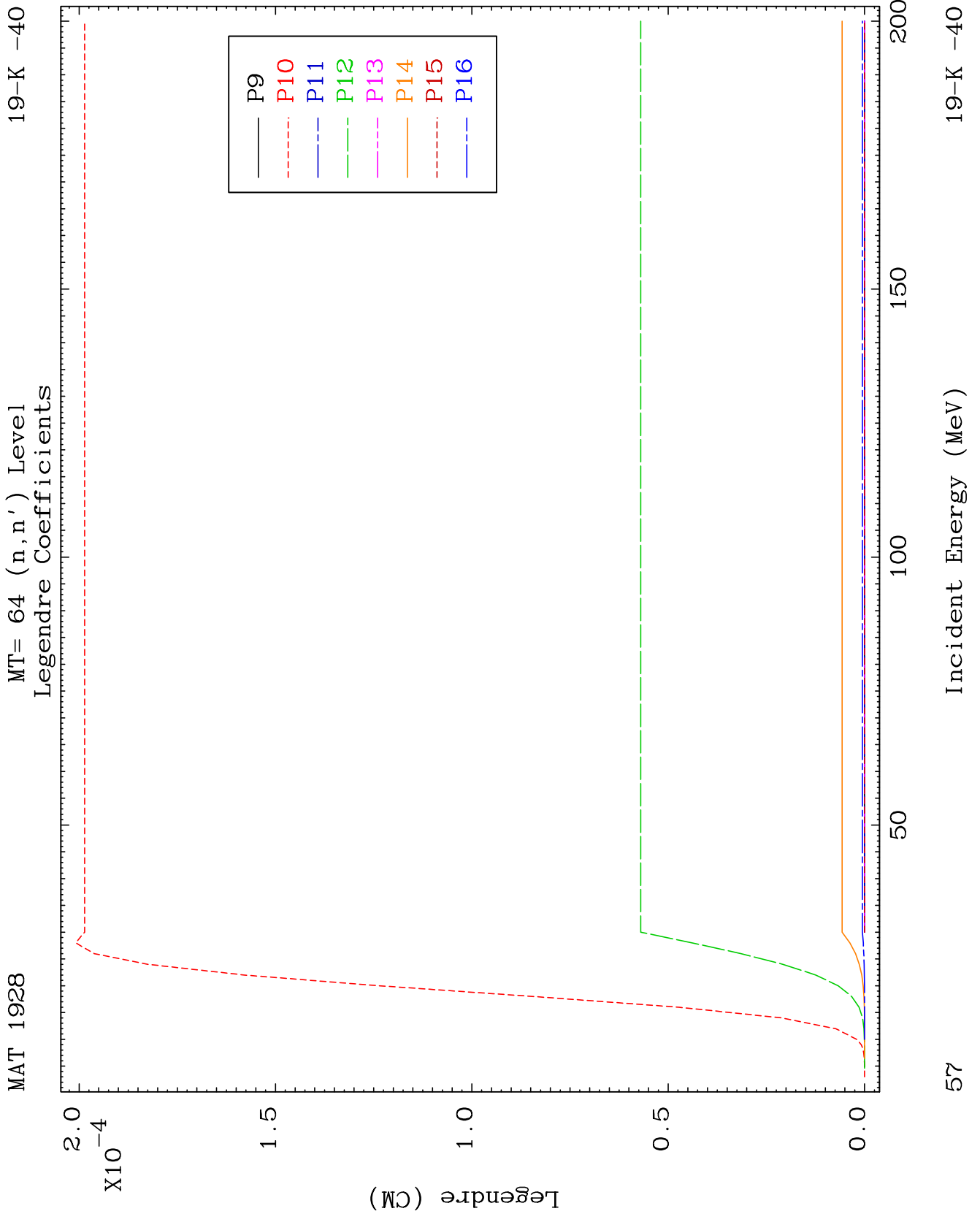


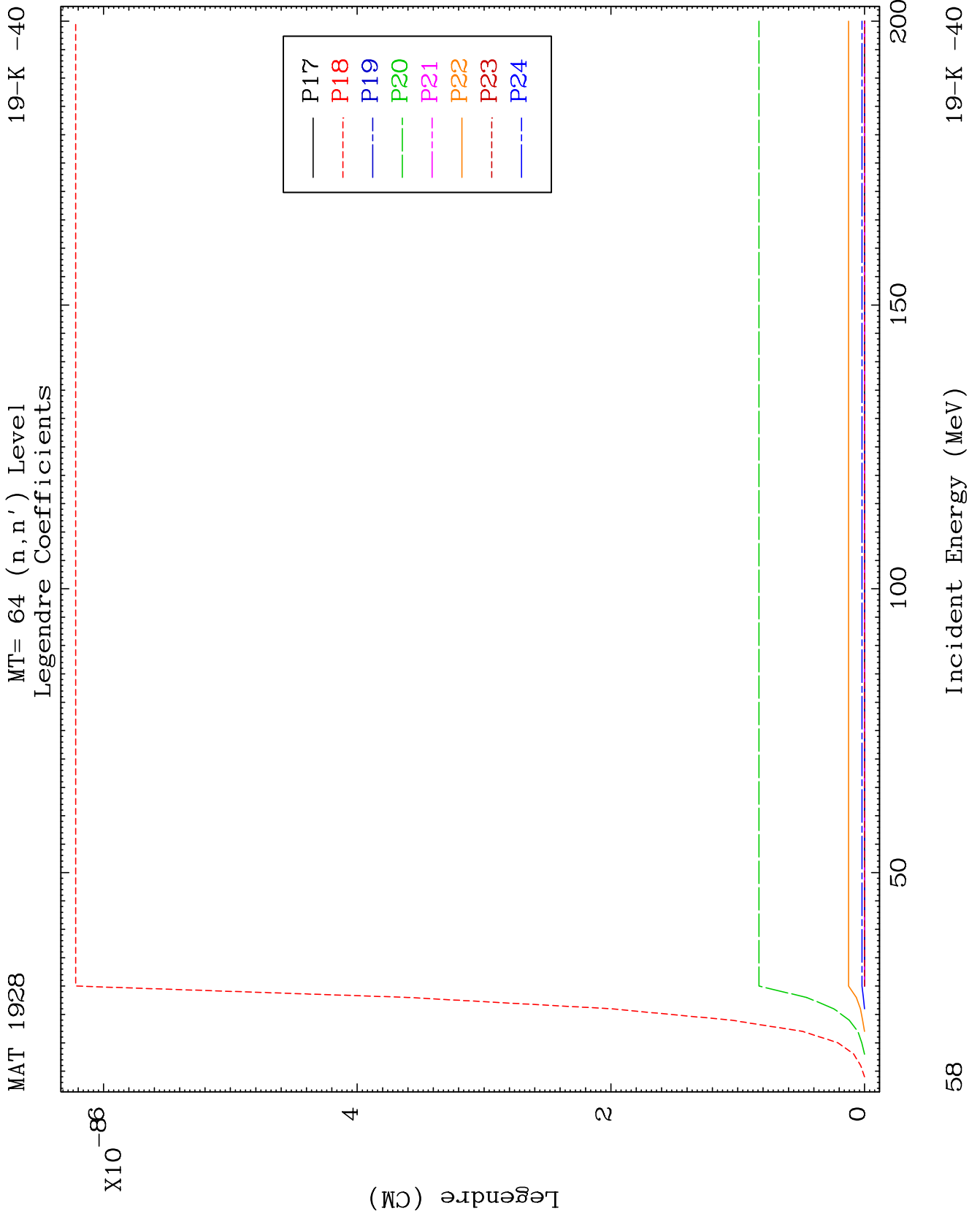










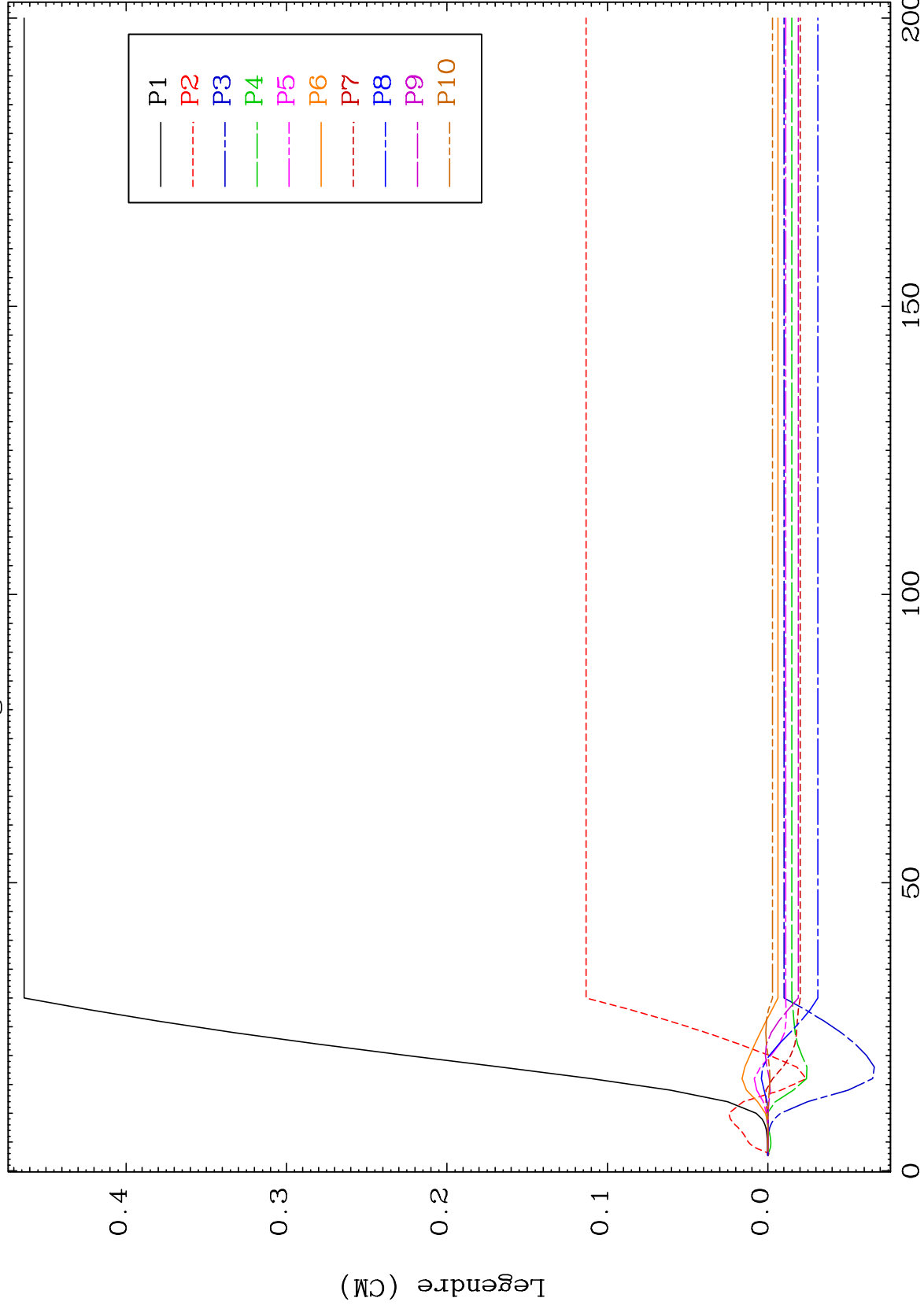


MAT 1928

MT= 65 (n,n') Level

19-K -40

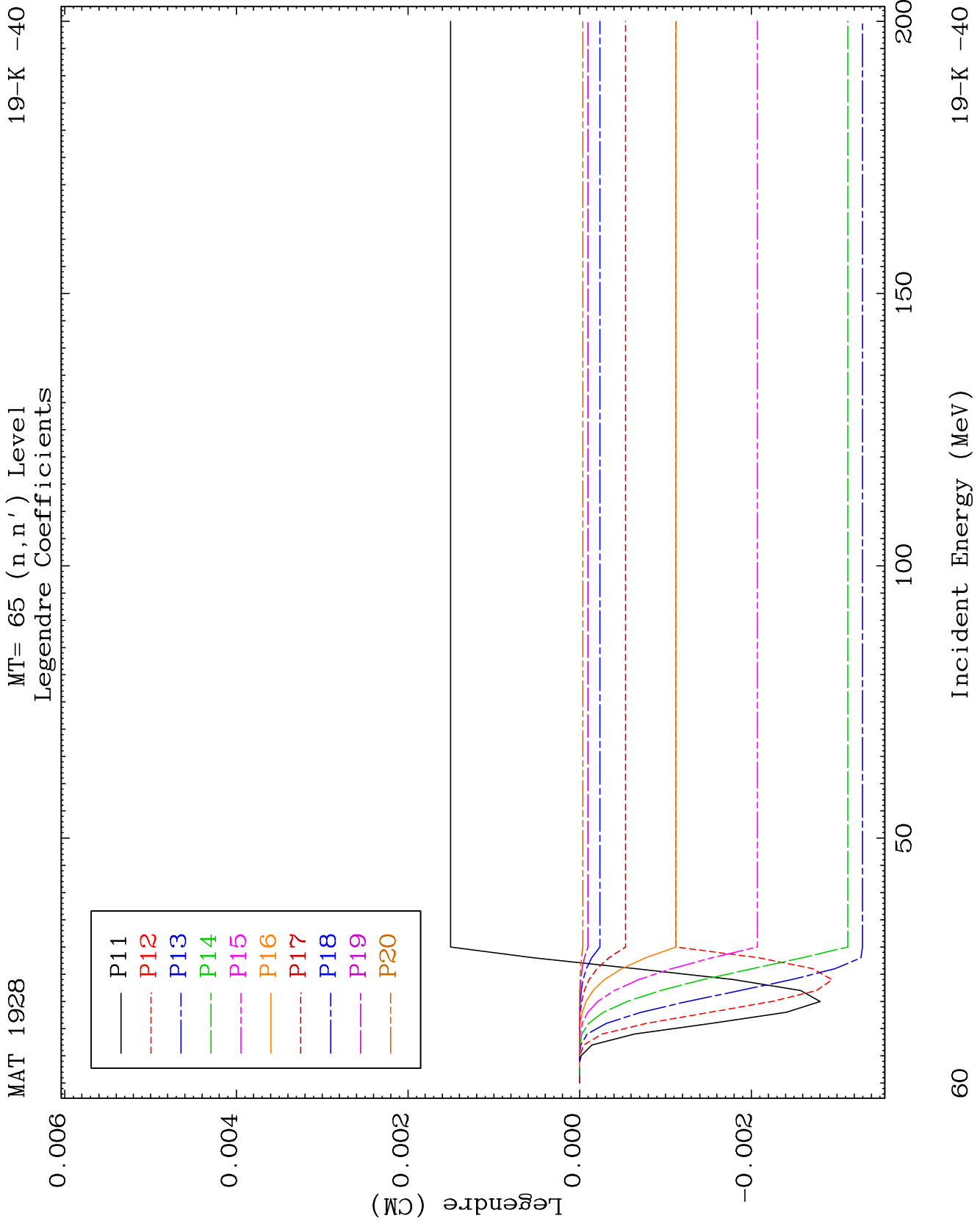
Legendre Coefficients

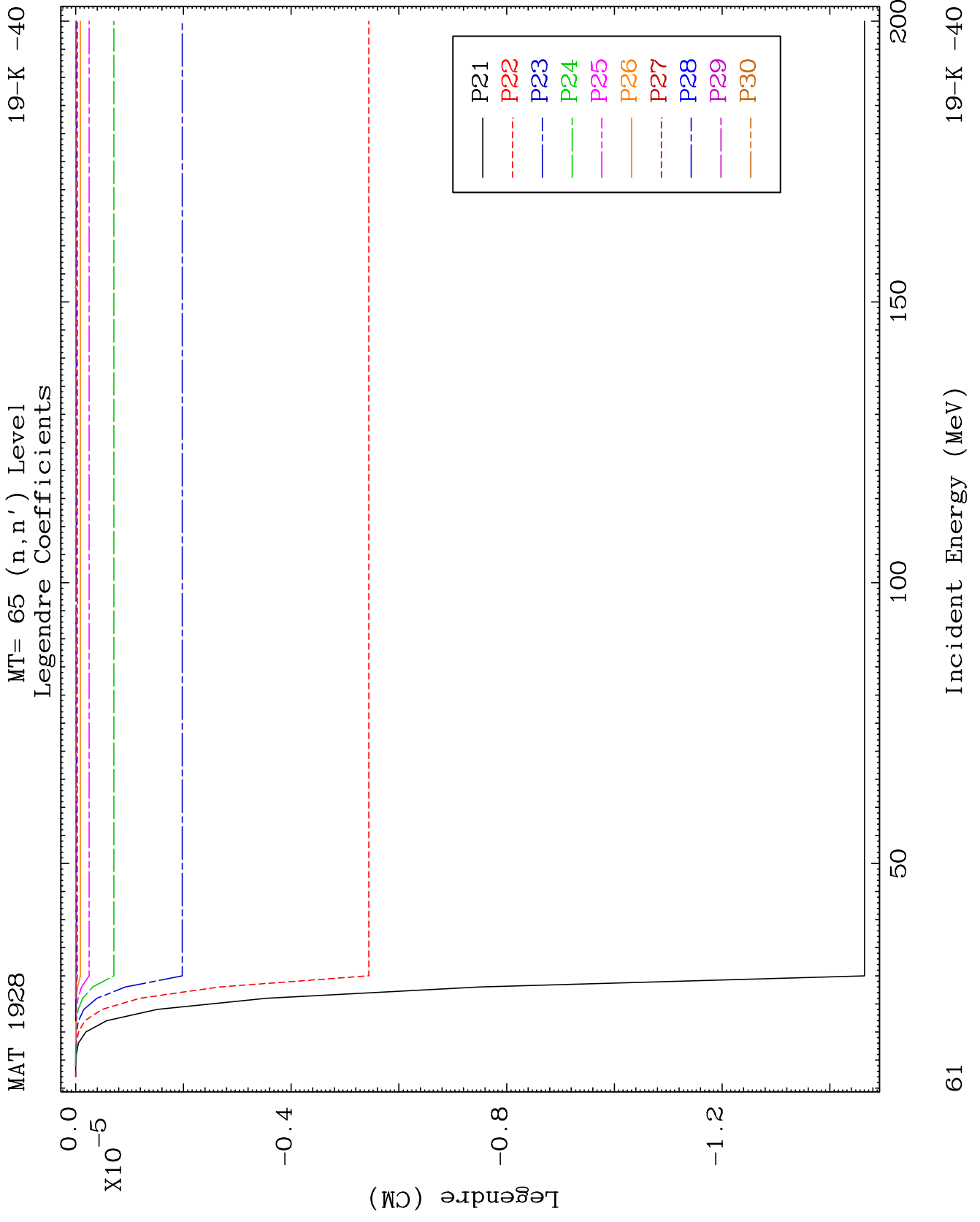


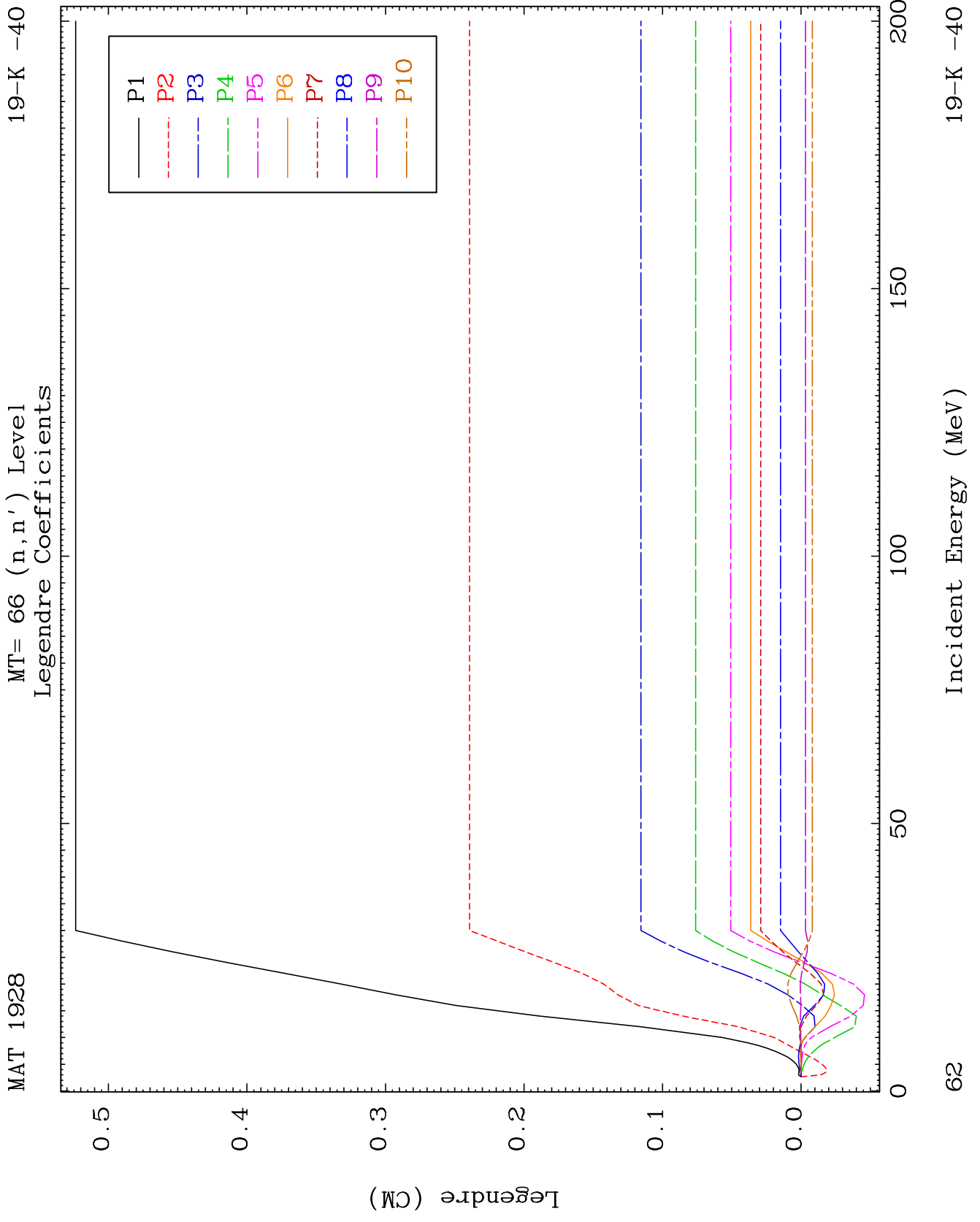
59

Incident Energy (MeV)

19-K -40



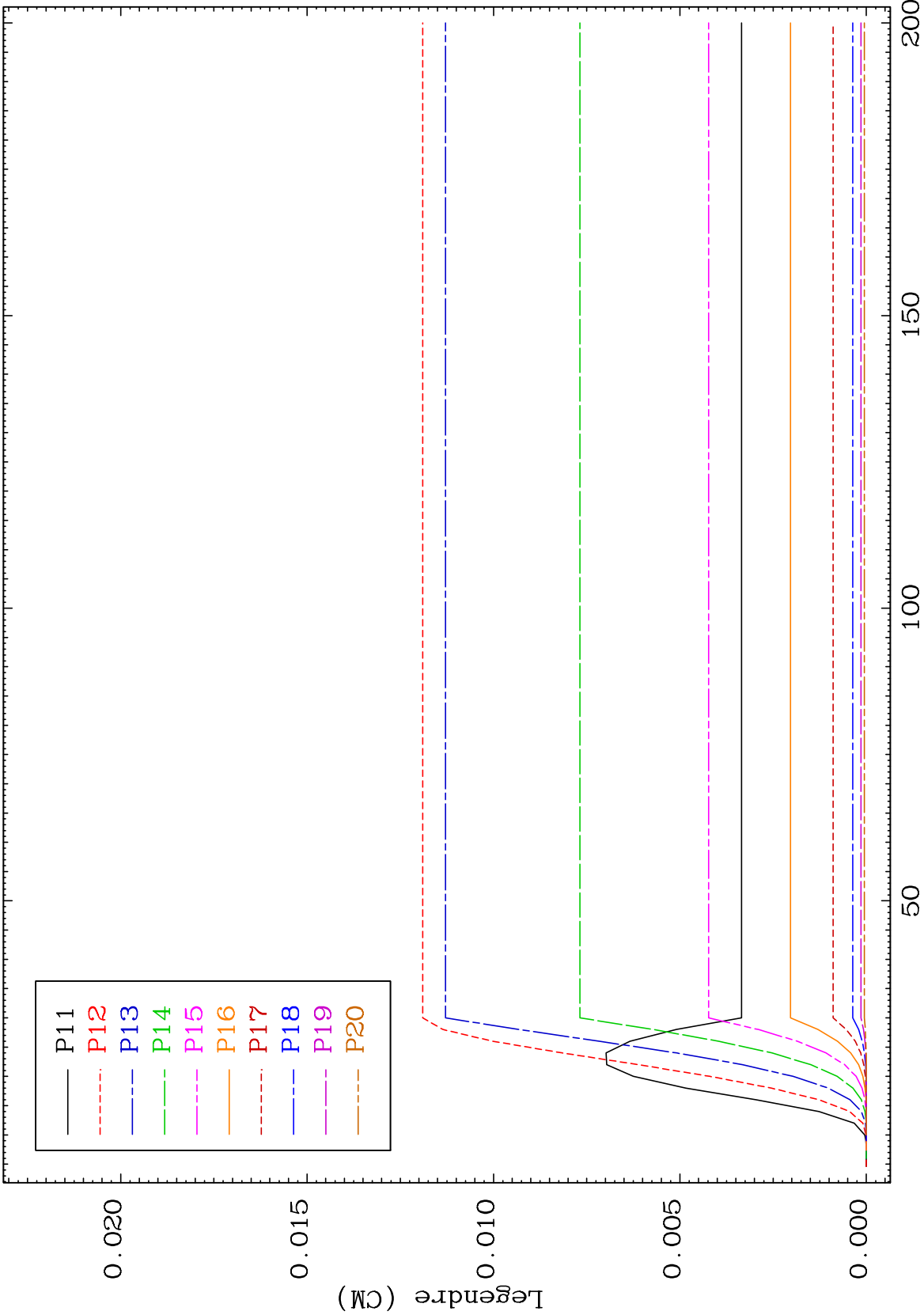




MAT 1928

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

19-K -40



63

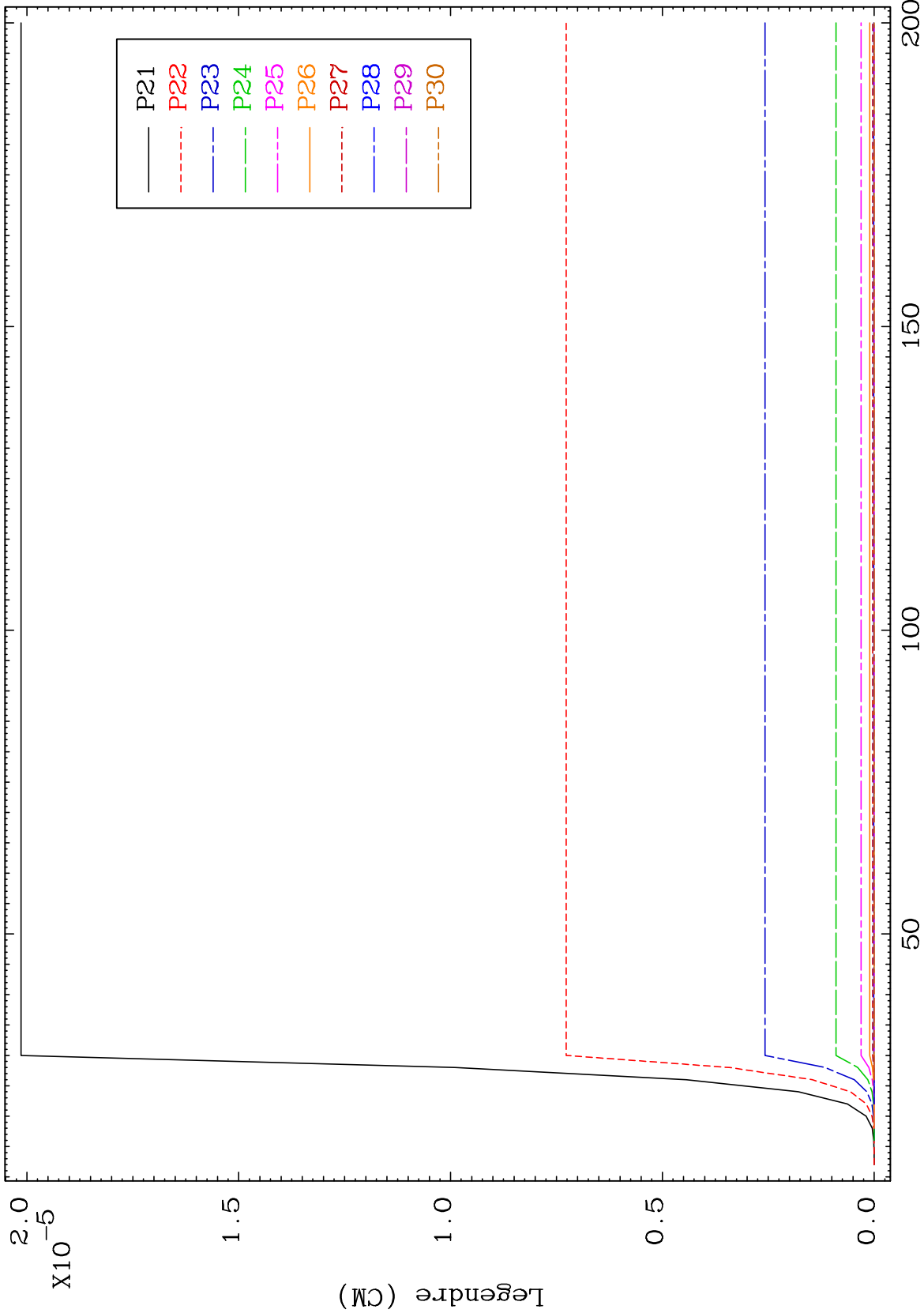
Incident Energy (MeV)

19-K -40

MAT 1928

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

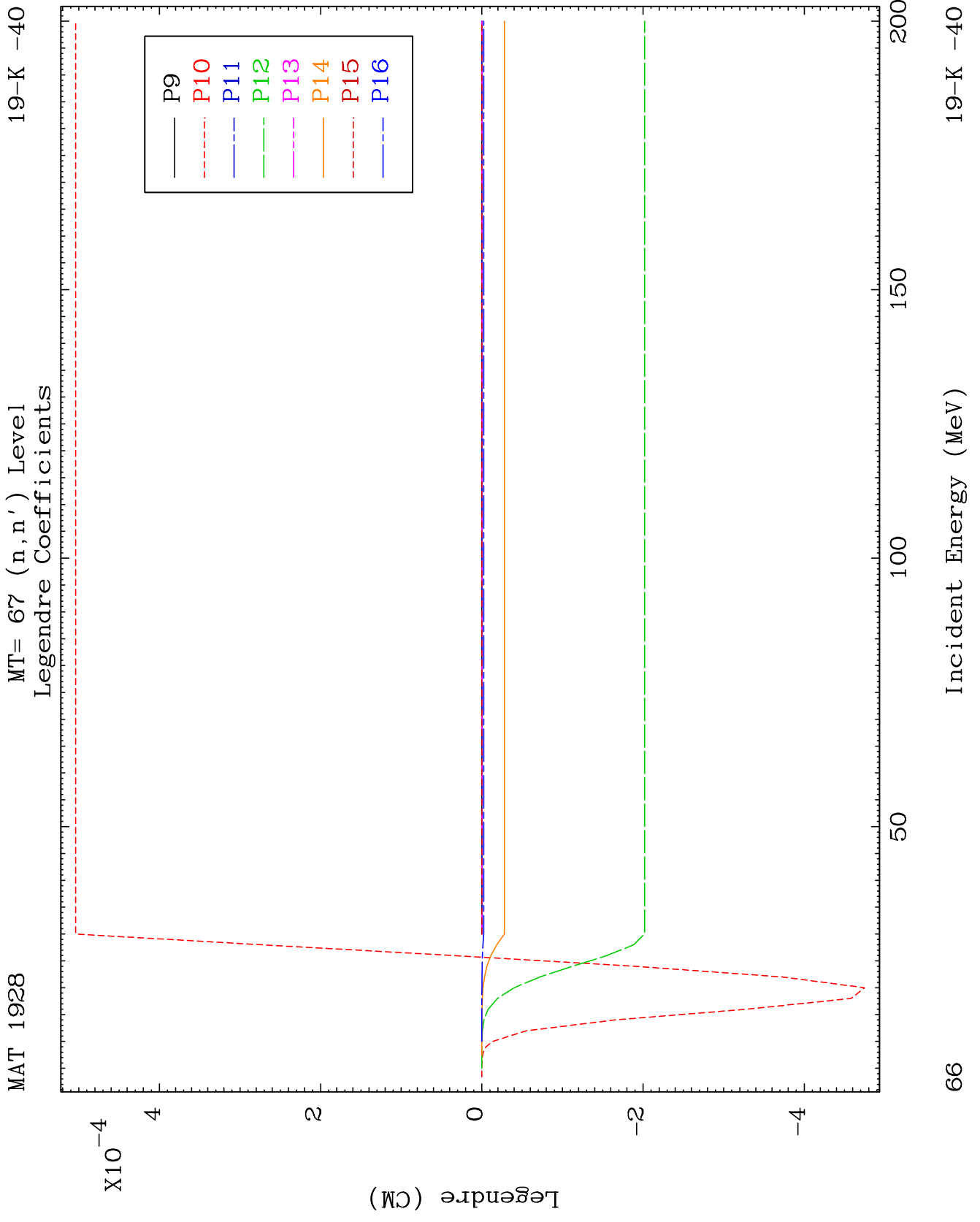
19-K -40

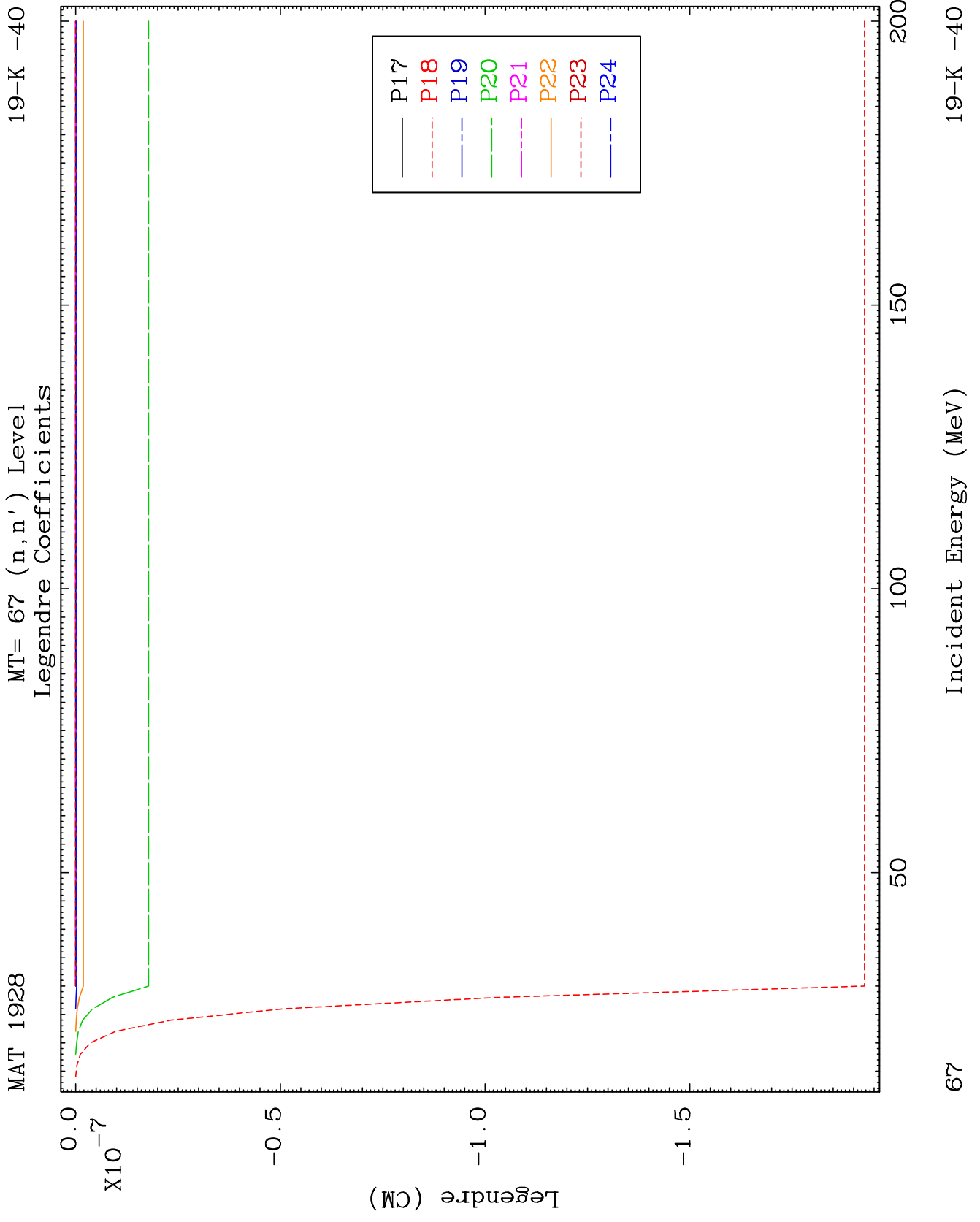


64

Incident Energy (MeV)

19-K -40

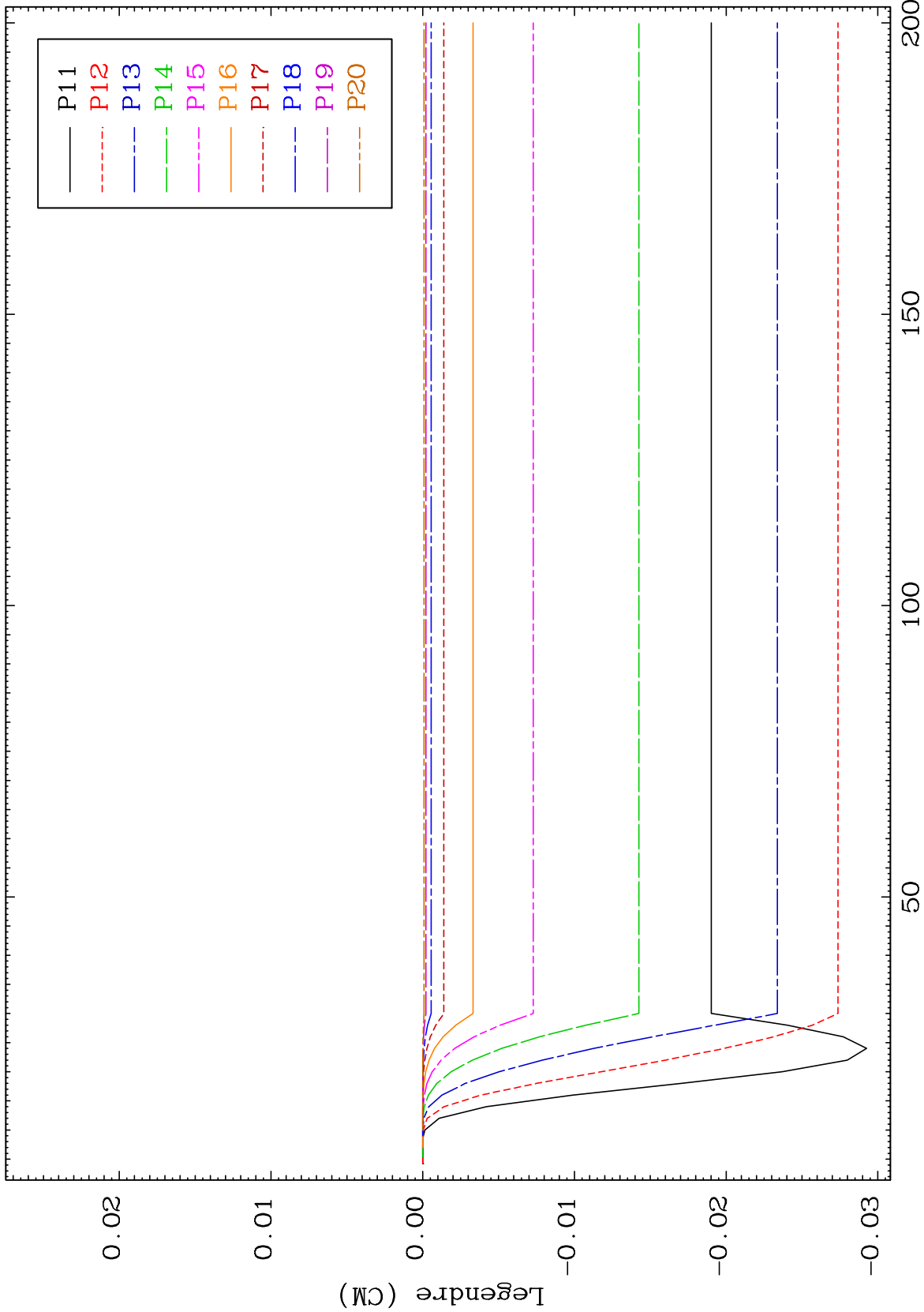




MAT 1928

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

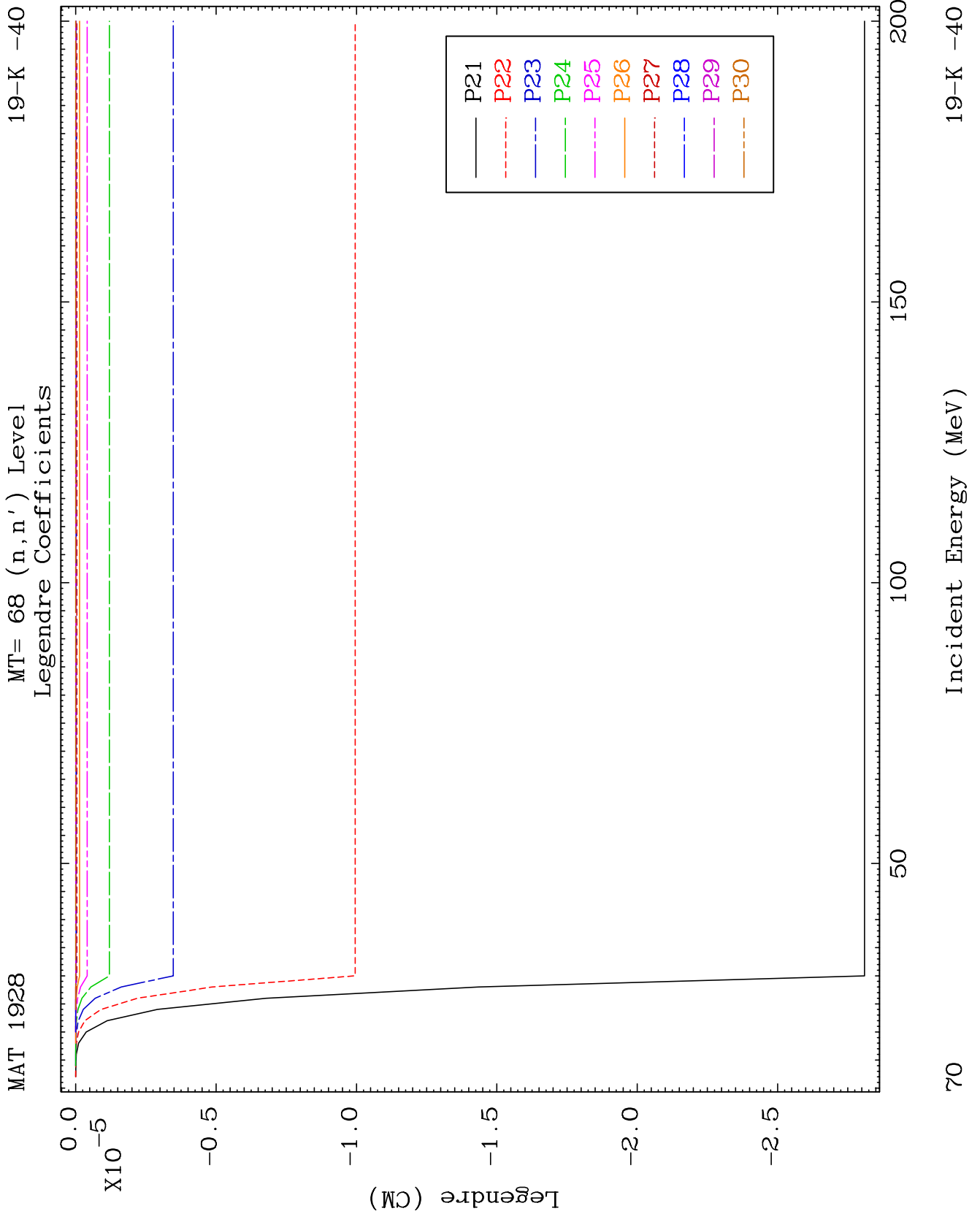
19-K -40



69

Incident Energy (MeV)

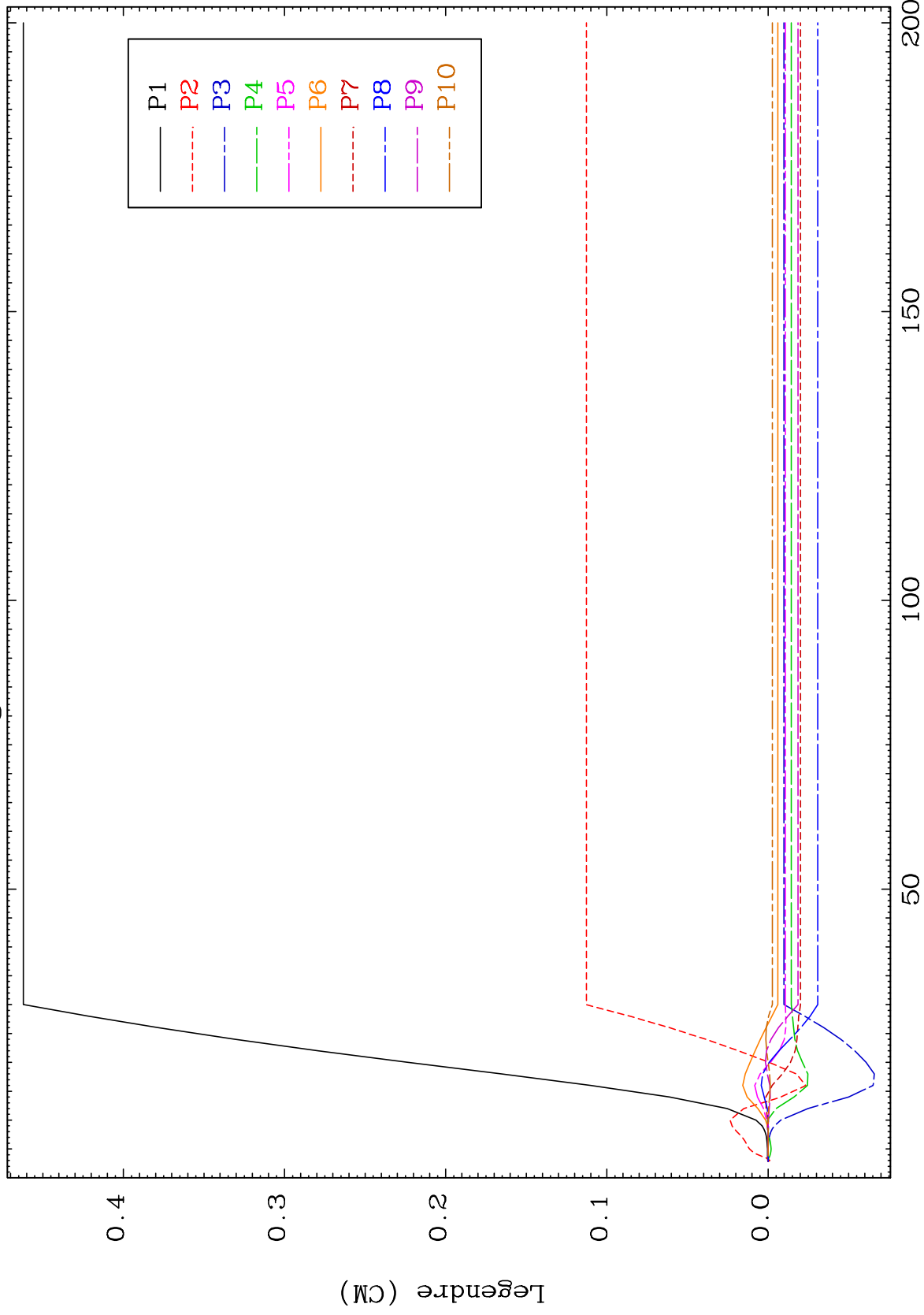
19-K -40



MAT 1928

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

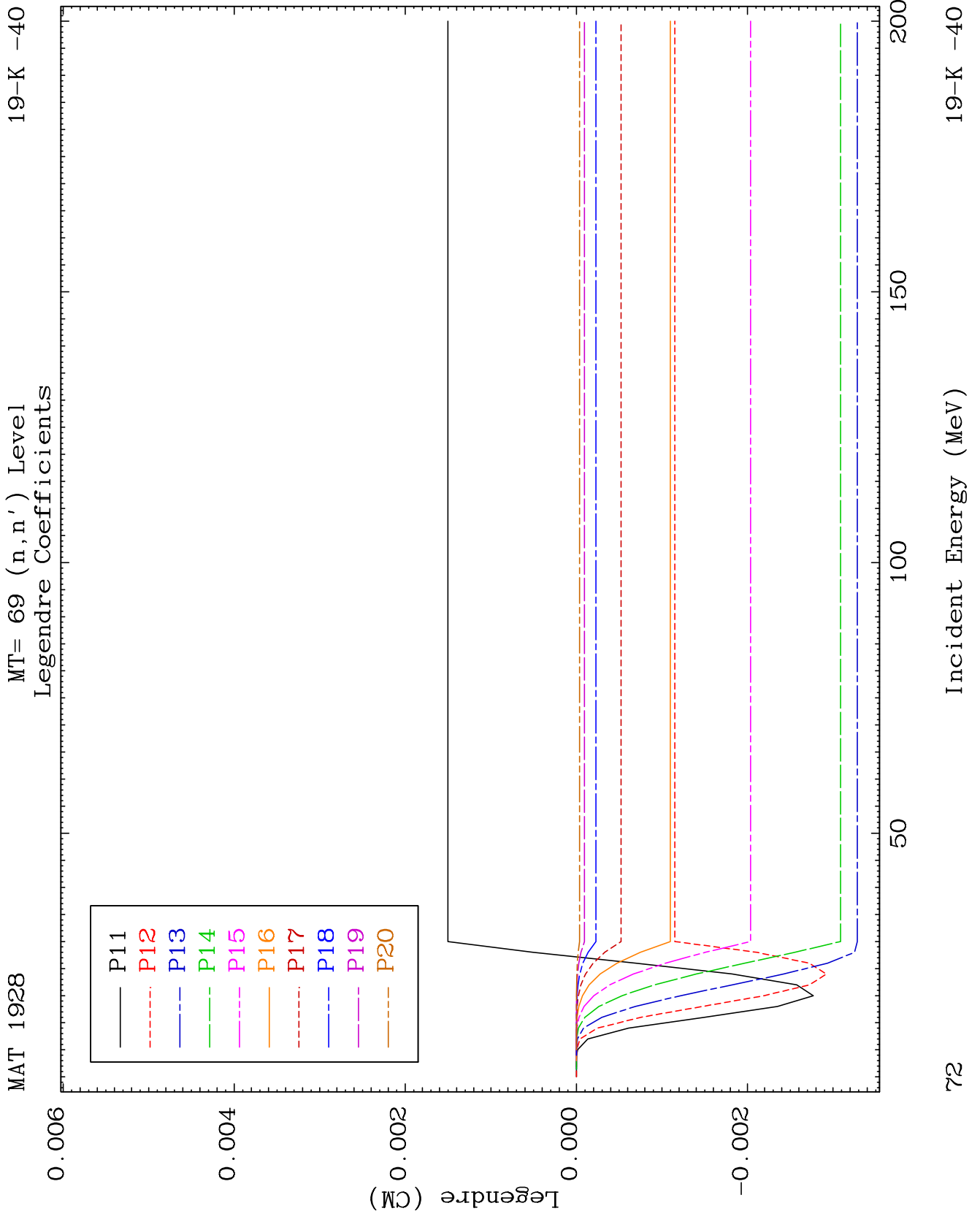
19-K -40

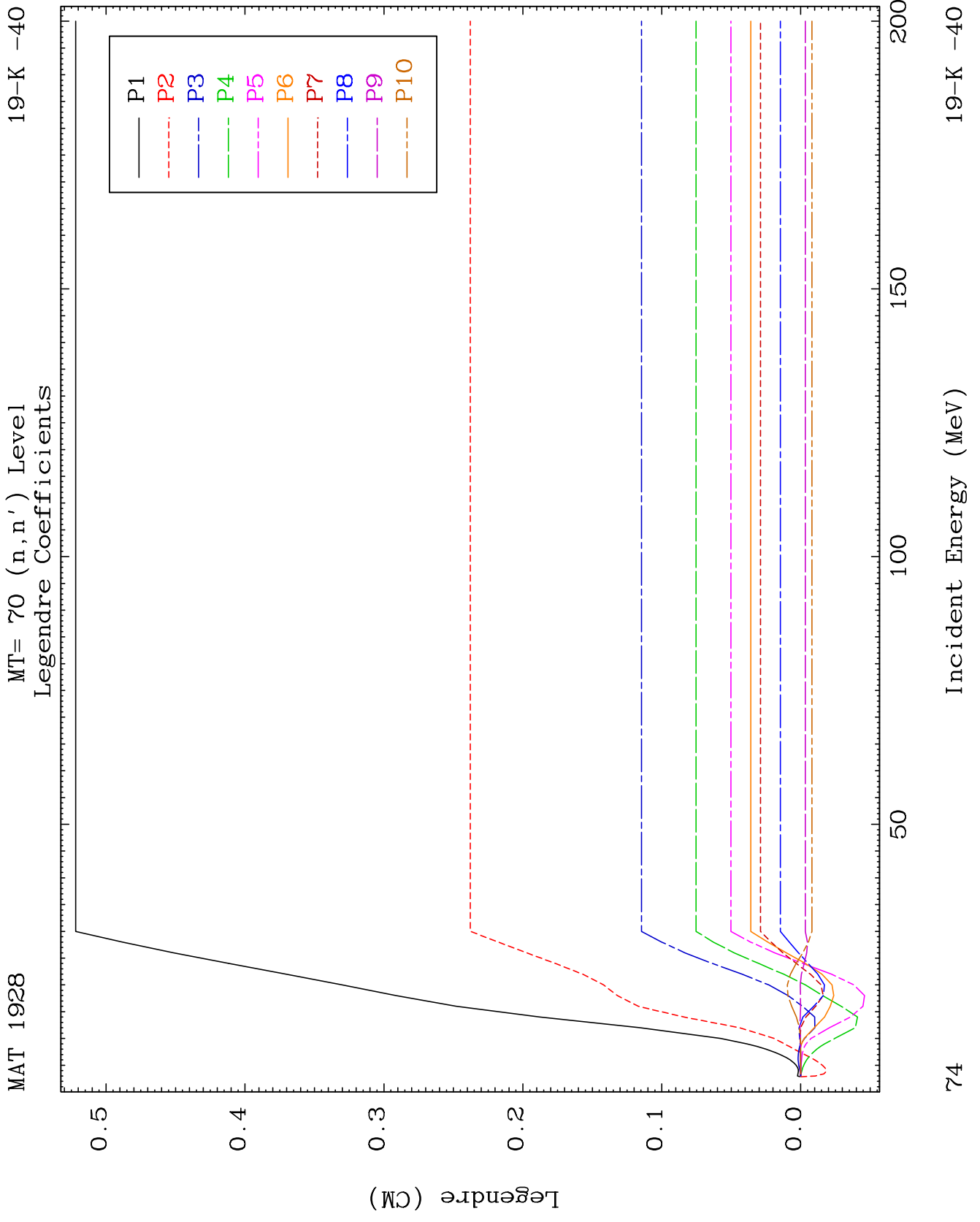


71

Incident Energy (MeV)

19-K -40

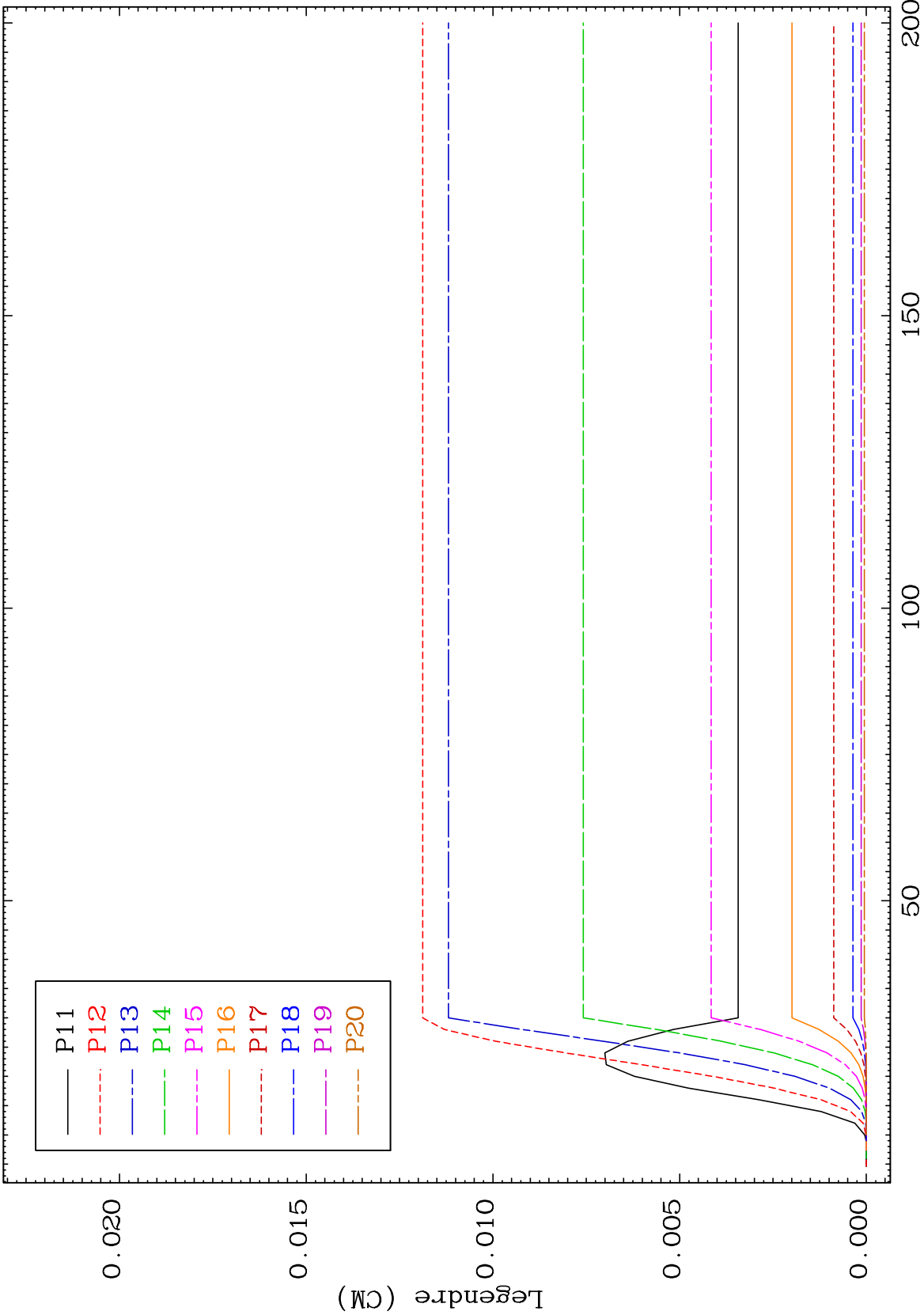




MAT 1928

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

19-K -40



75

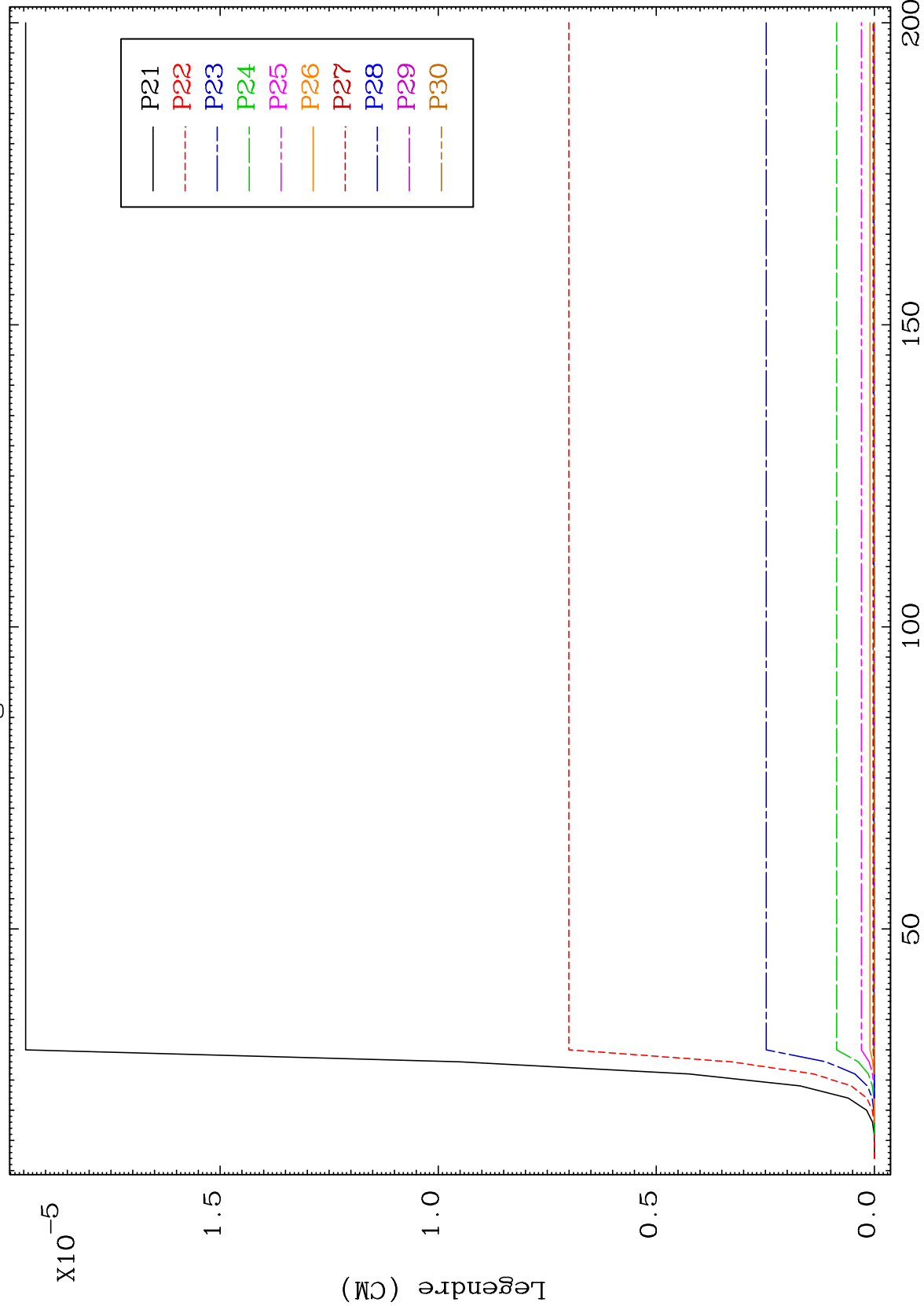
Incident Energy (MeV)

19-K -40

MAT 1928

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

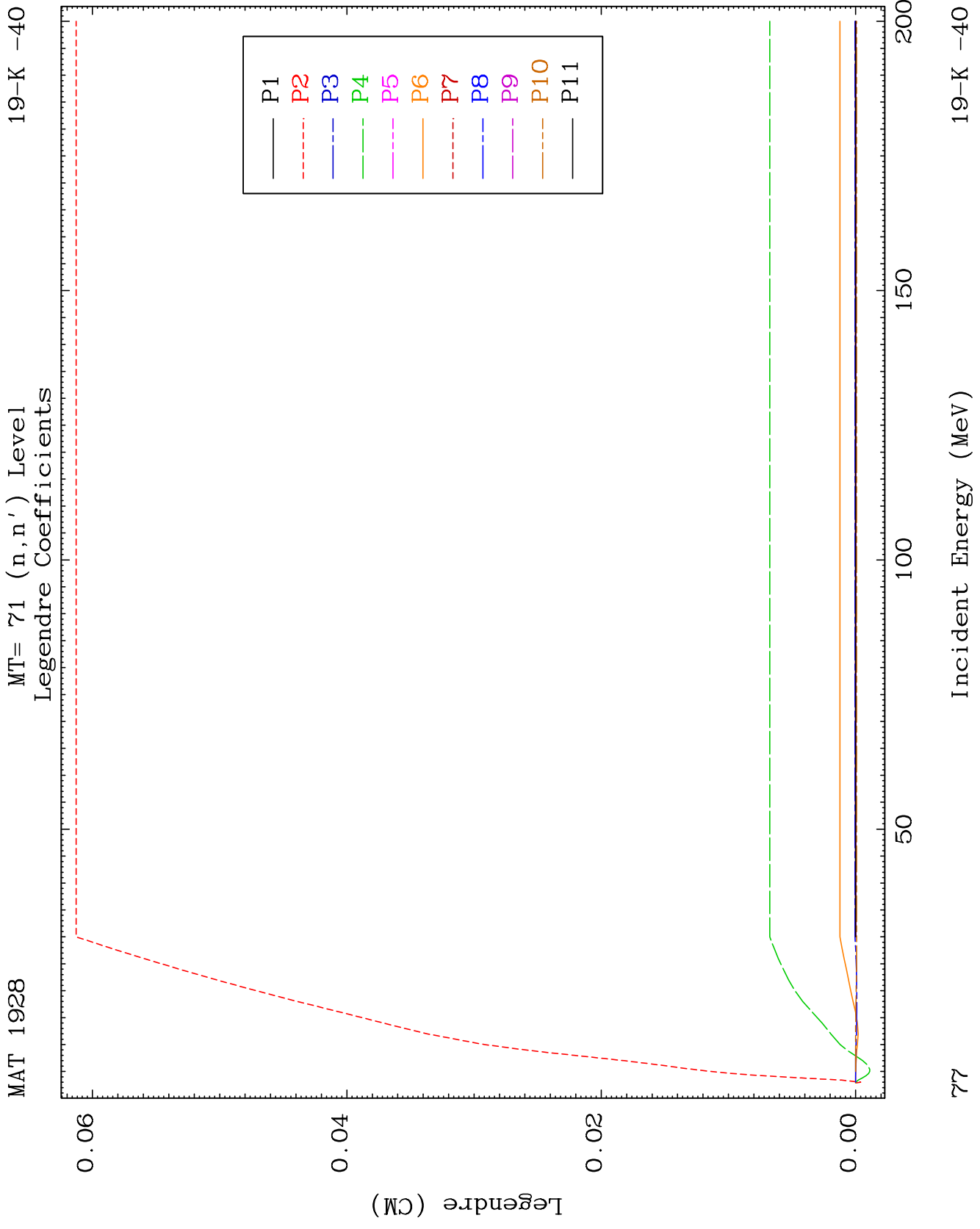
19-K -40

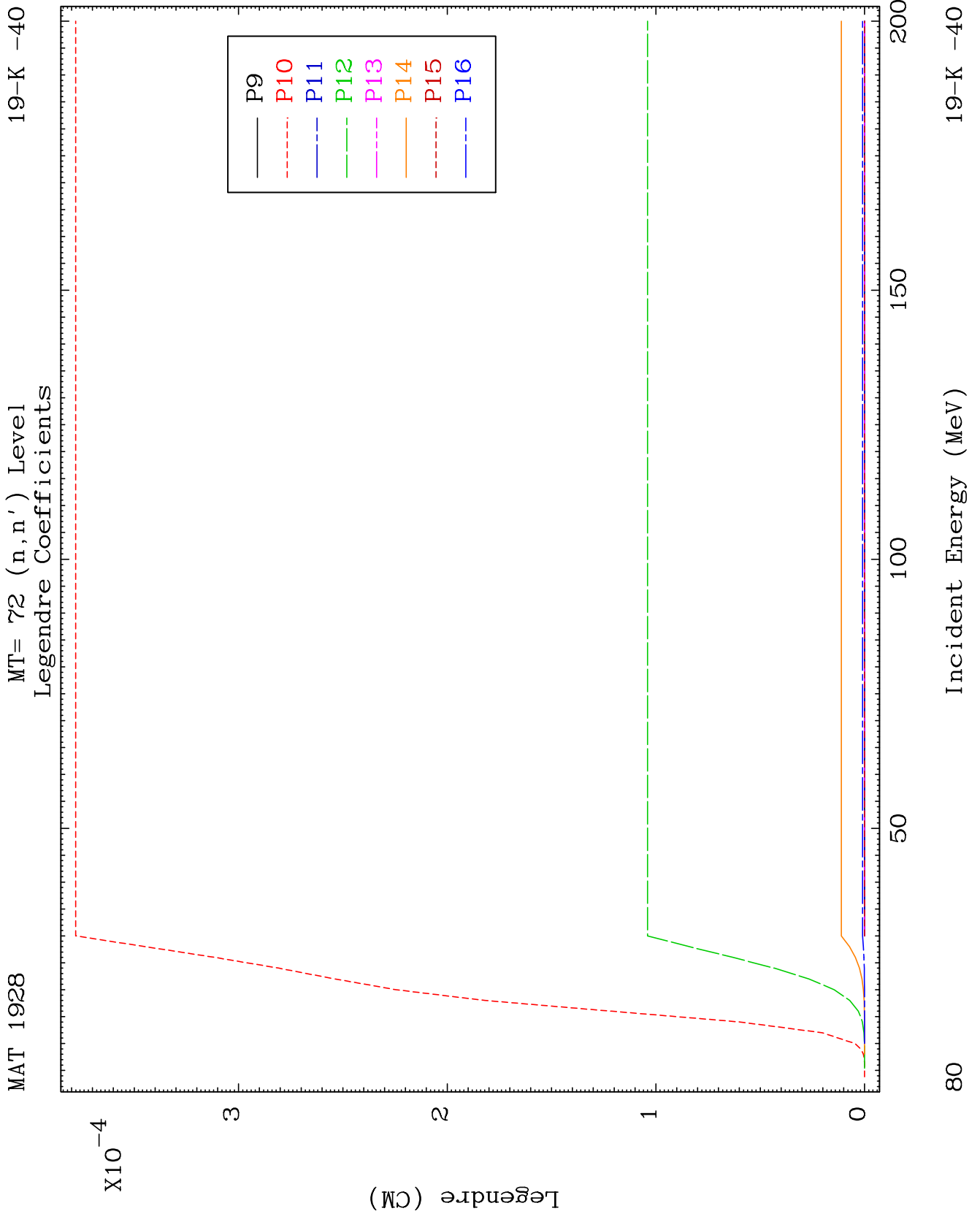


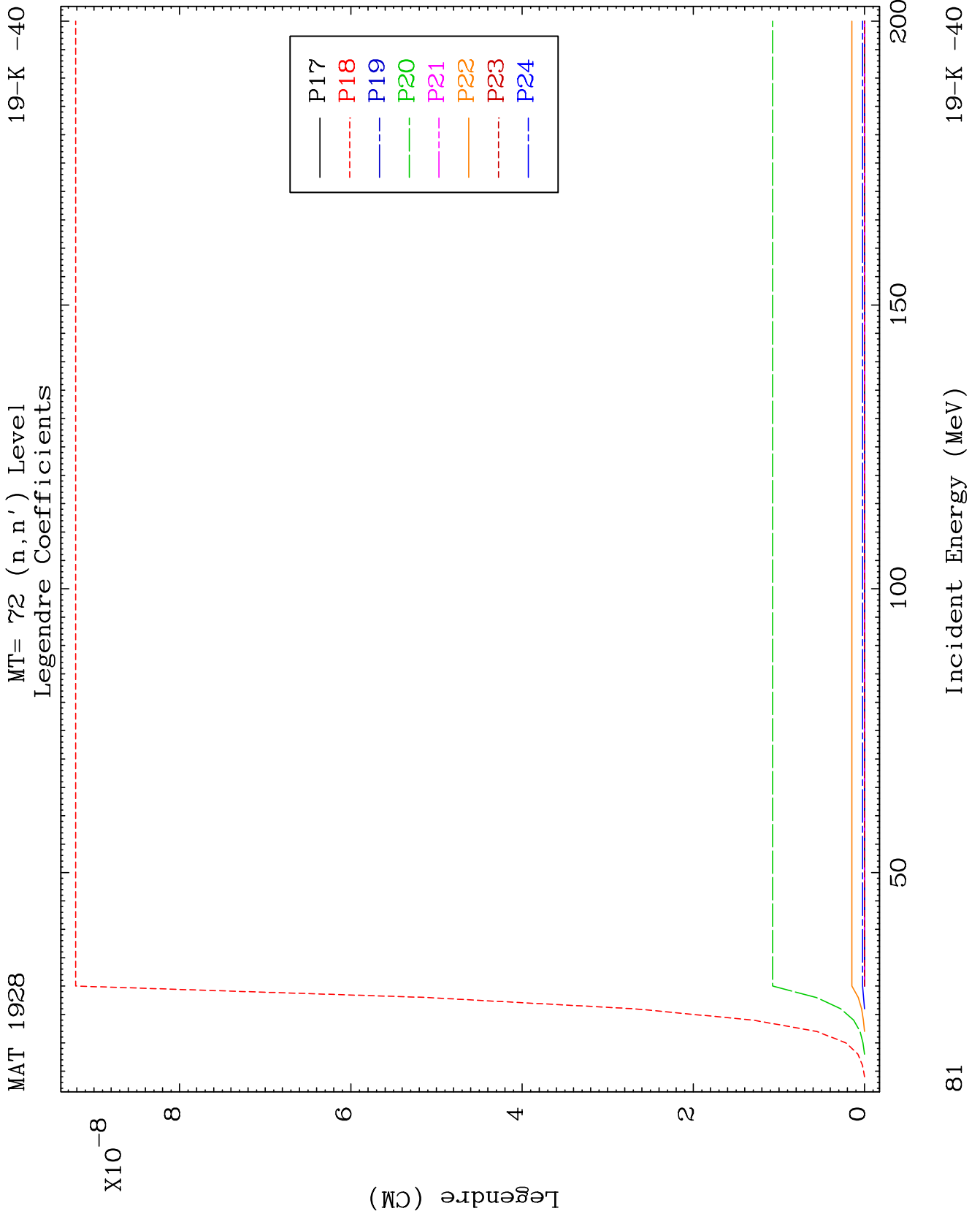
76

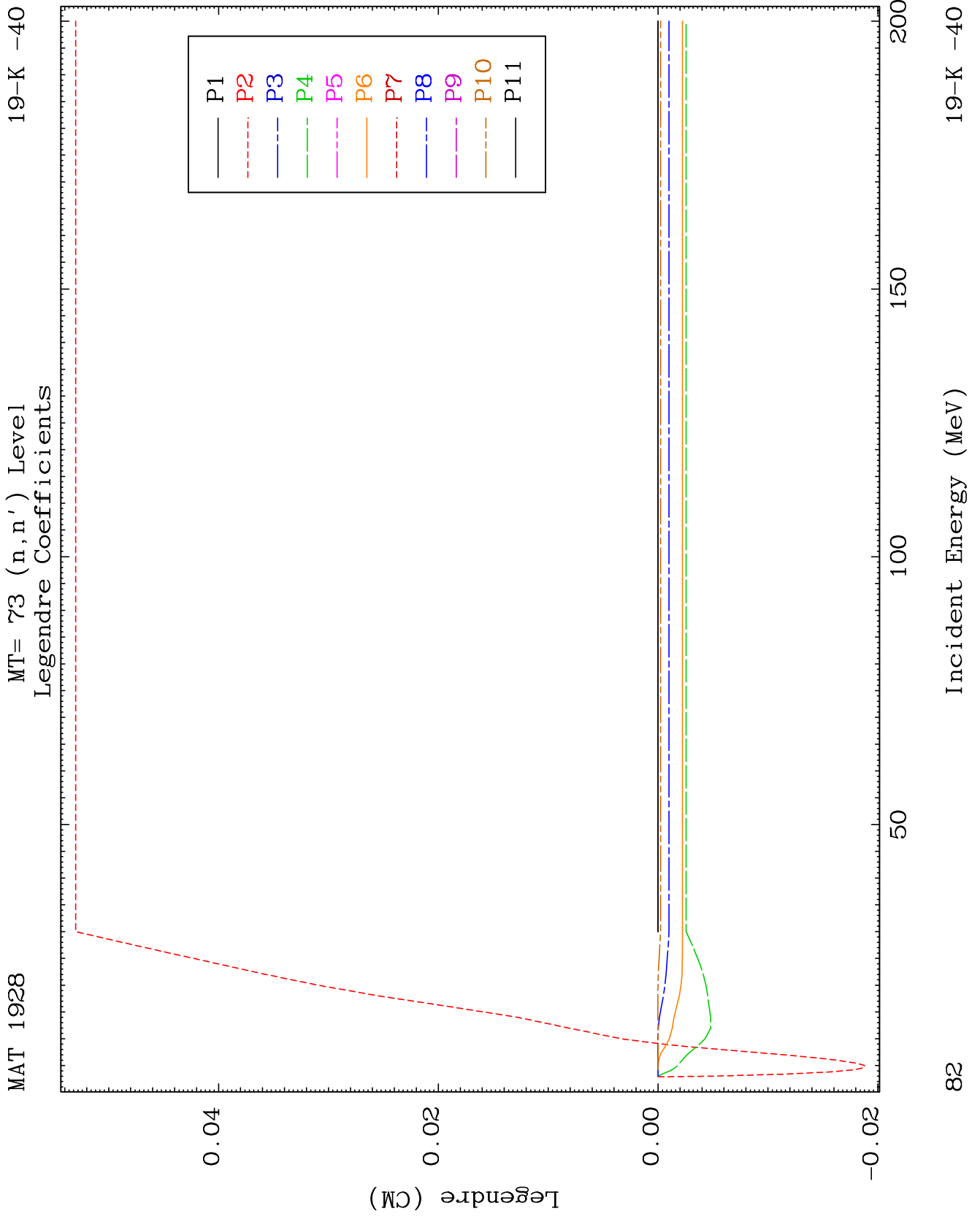
Incident Energy (MeV)

19-K -40





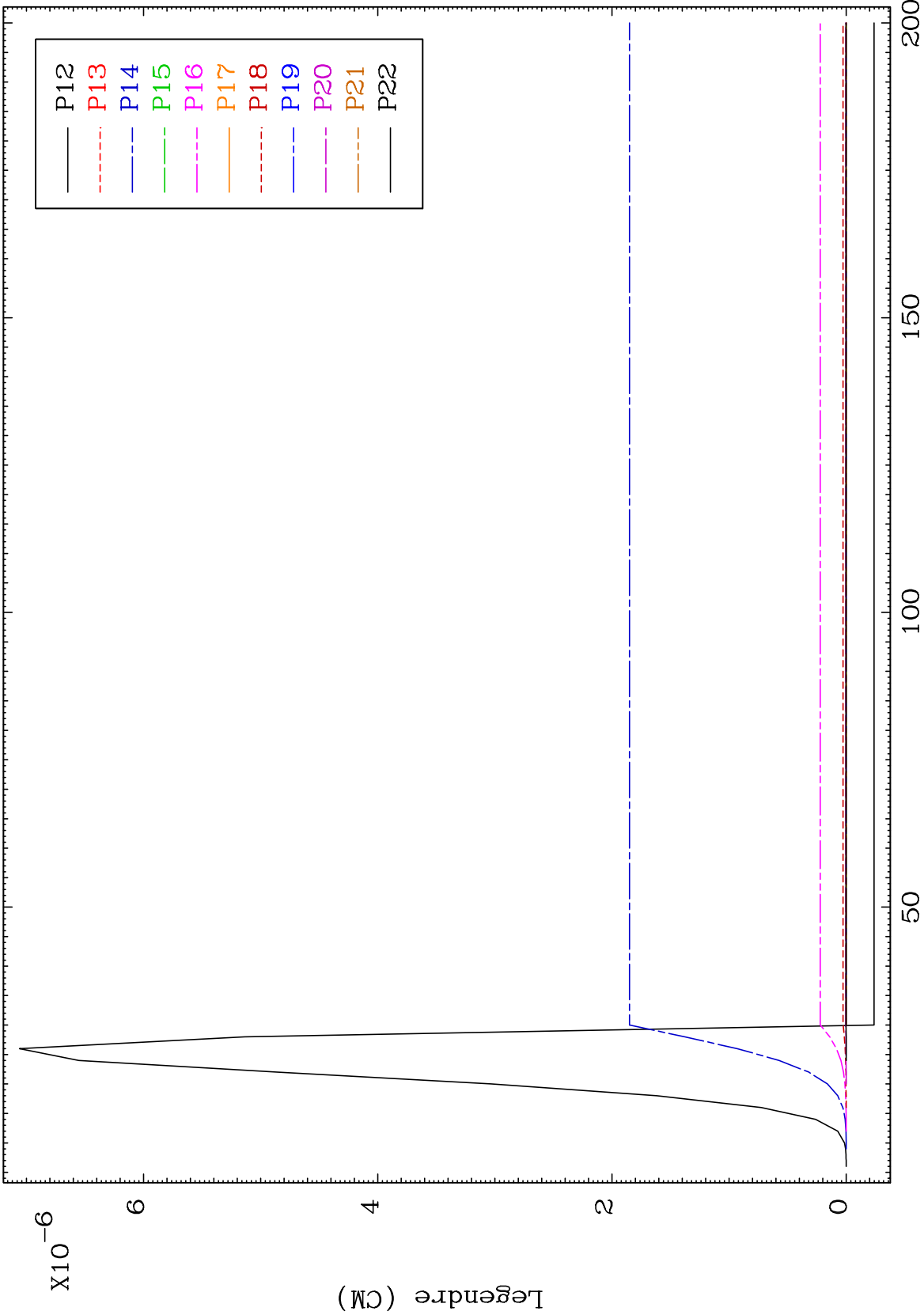




MAT 1928

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

19-K -40



83

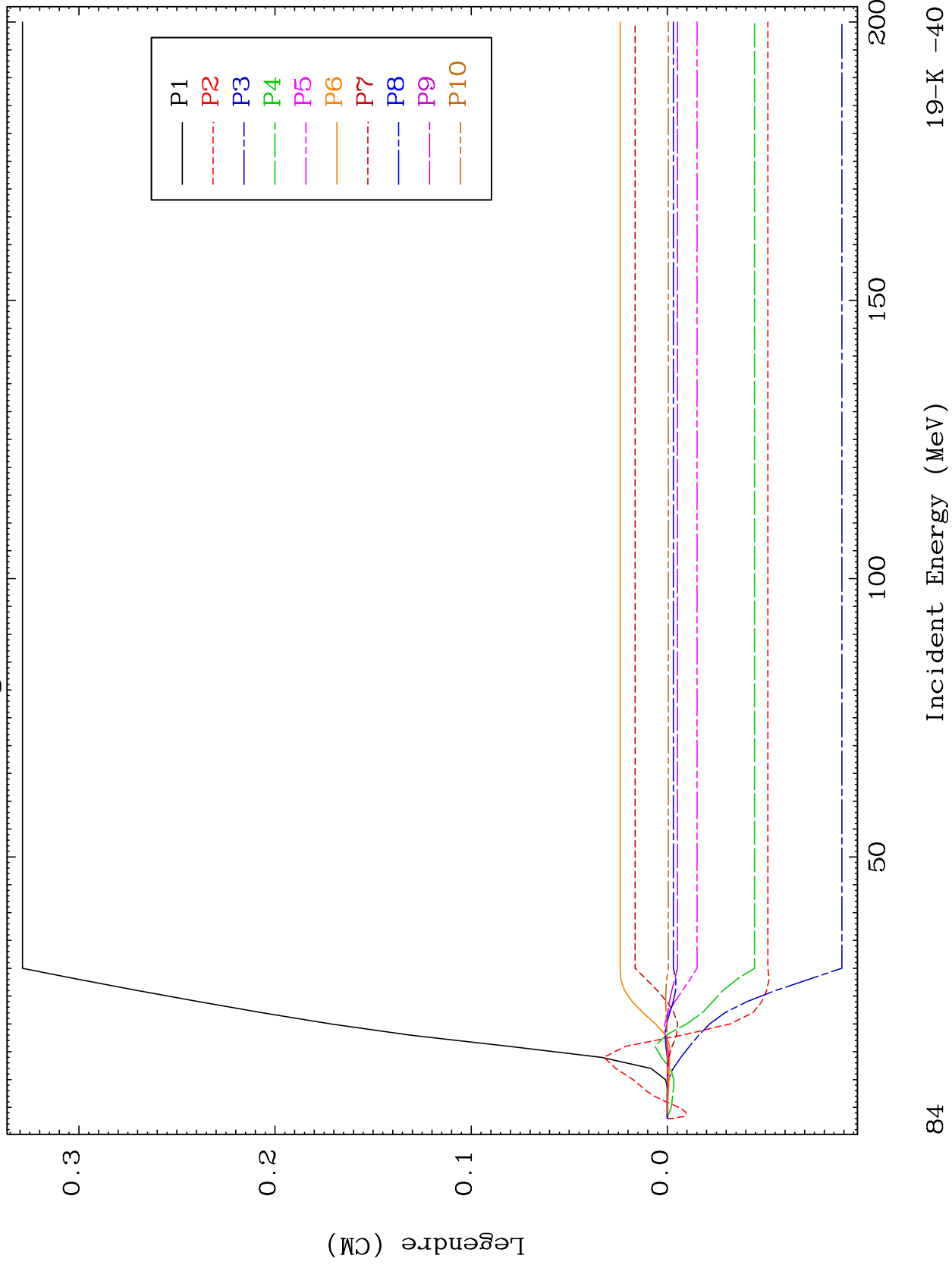
Incident Energy (MeV)

19-K -40

MAT 1928

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

19-K -40



84

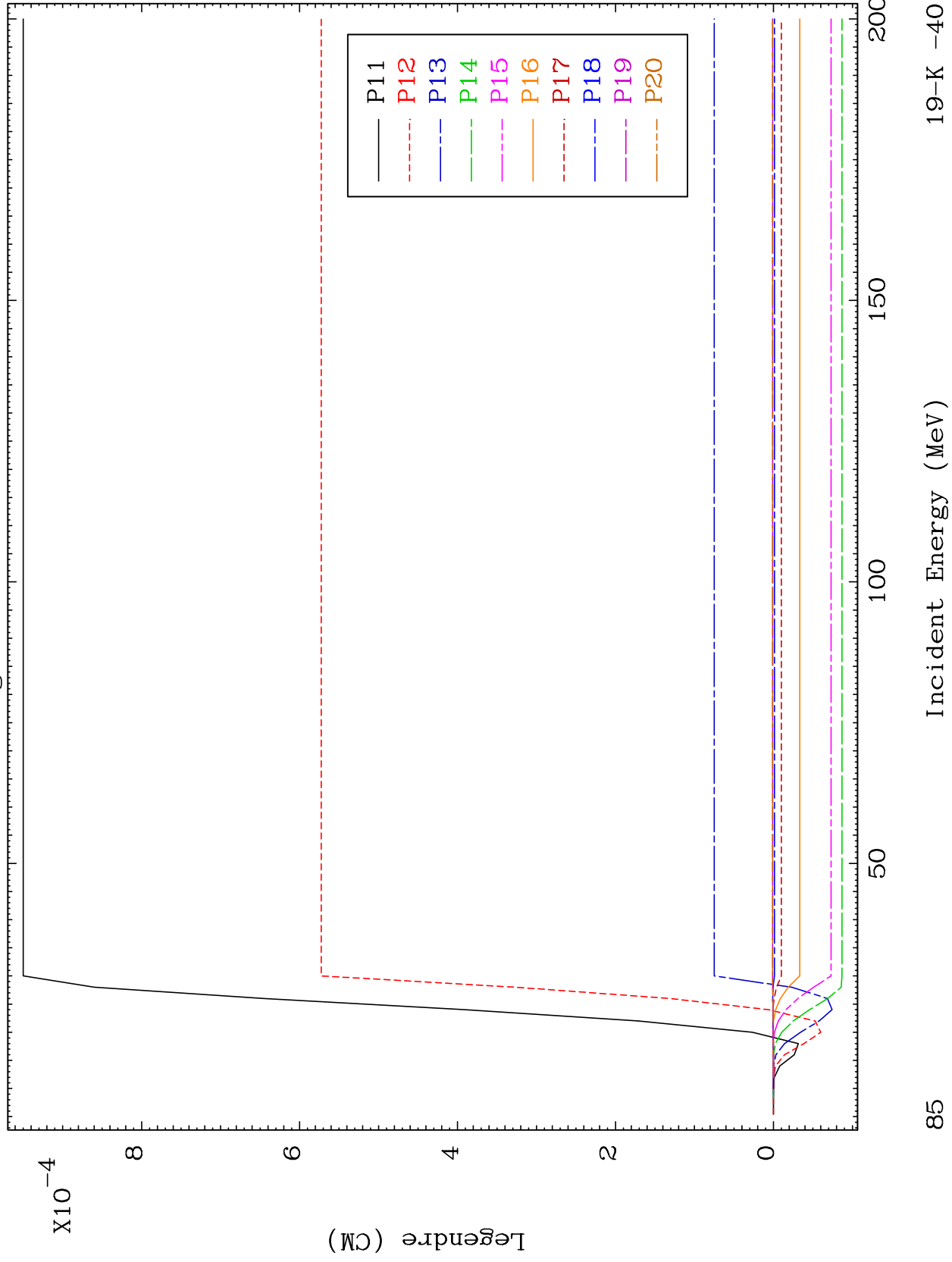
Incident Energy (MeV)

19-K -40

MAT 1928

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

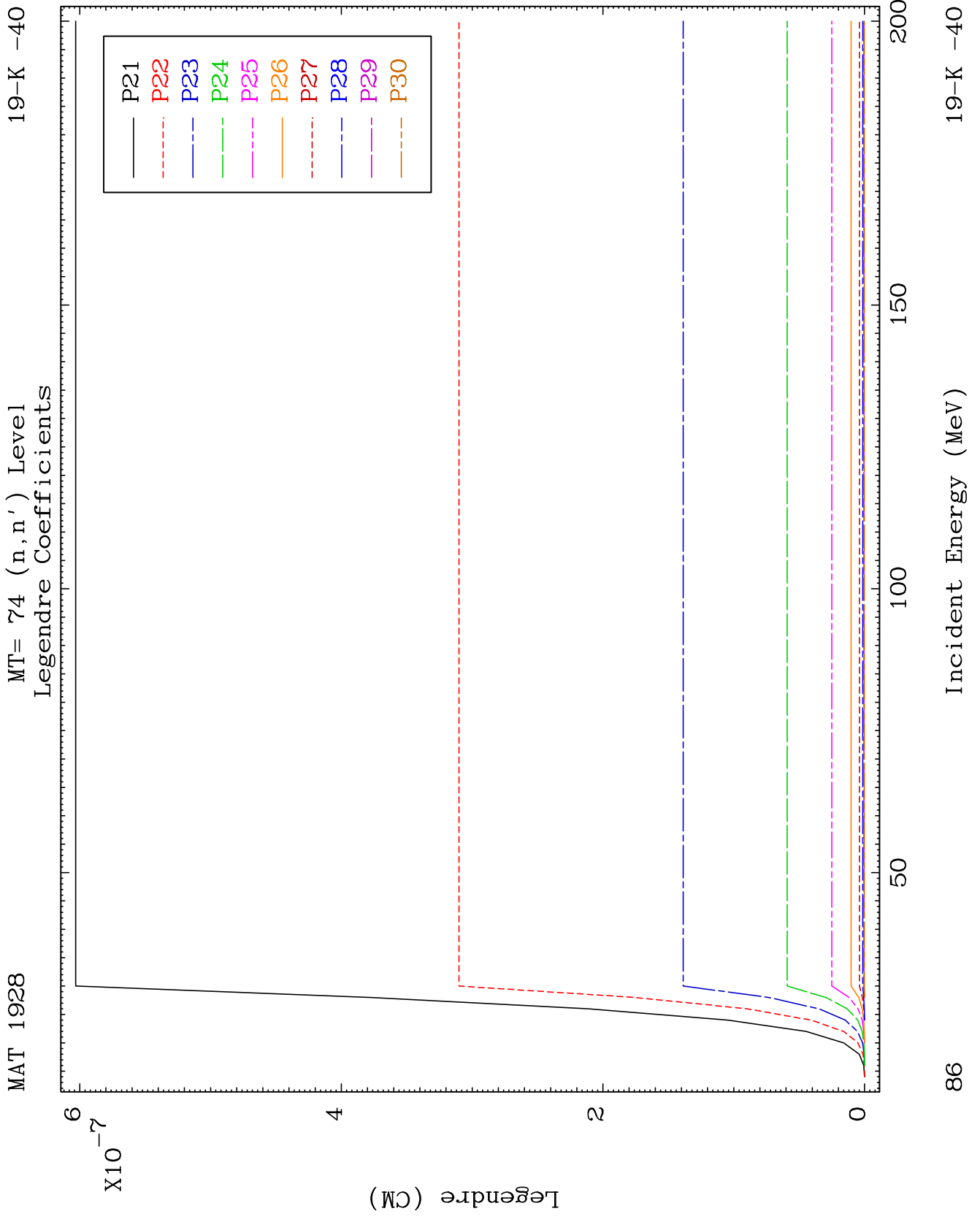
19-K -40

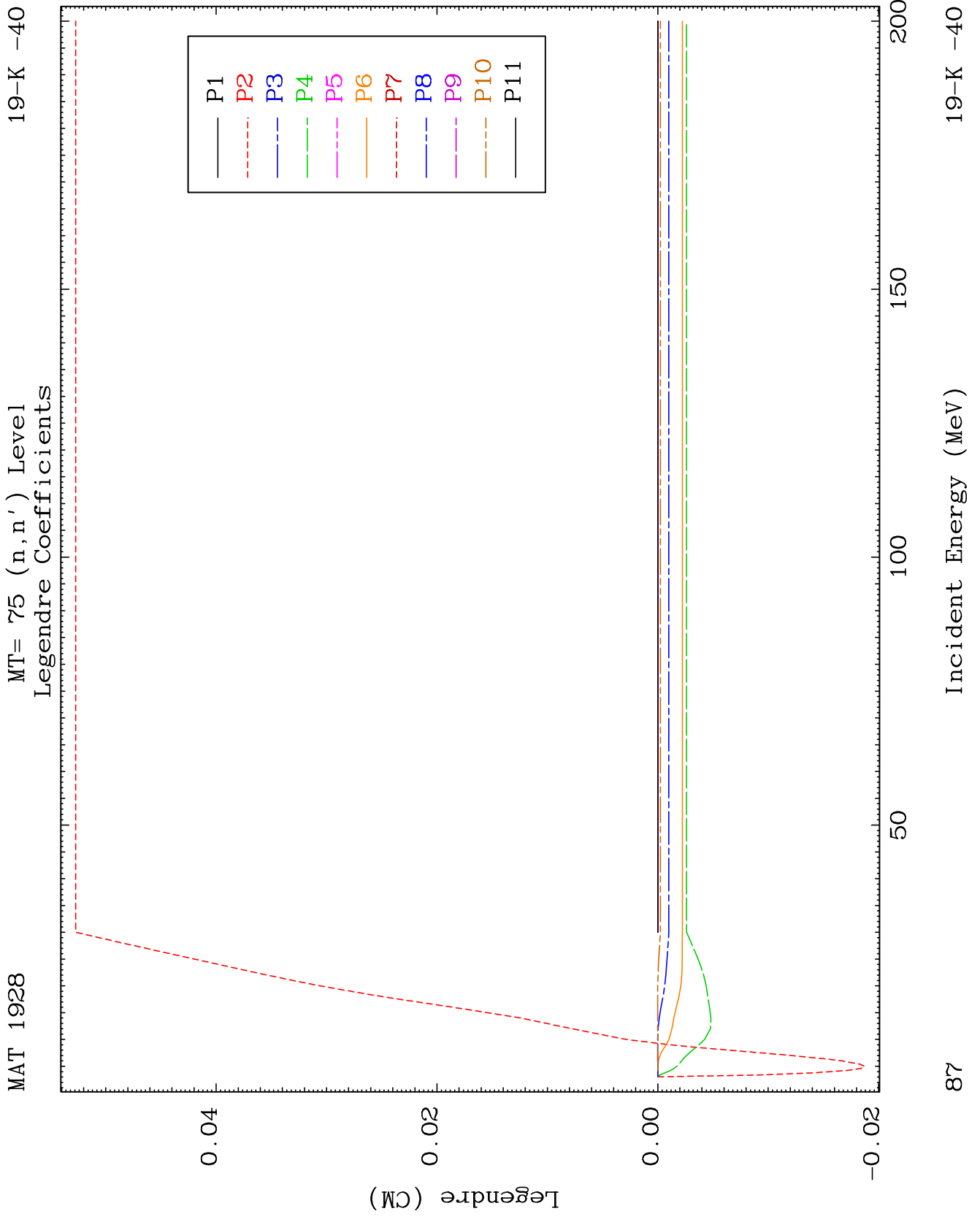


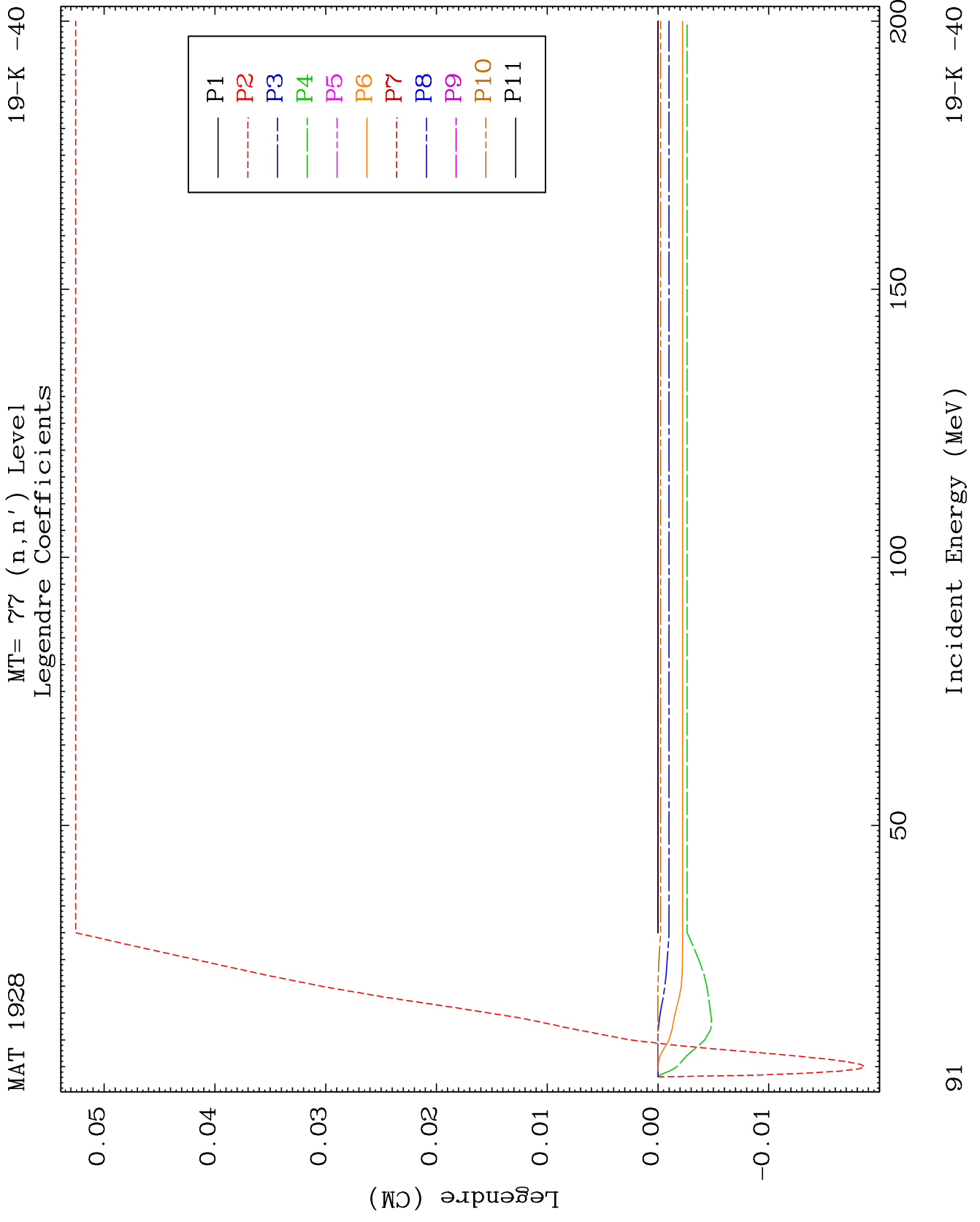
85

Incident Energy (MeV)

19-K -40



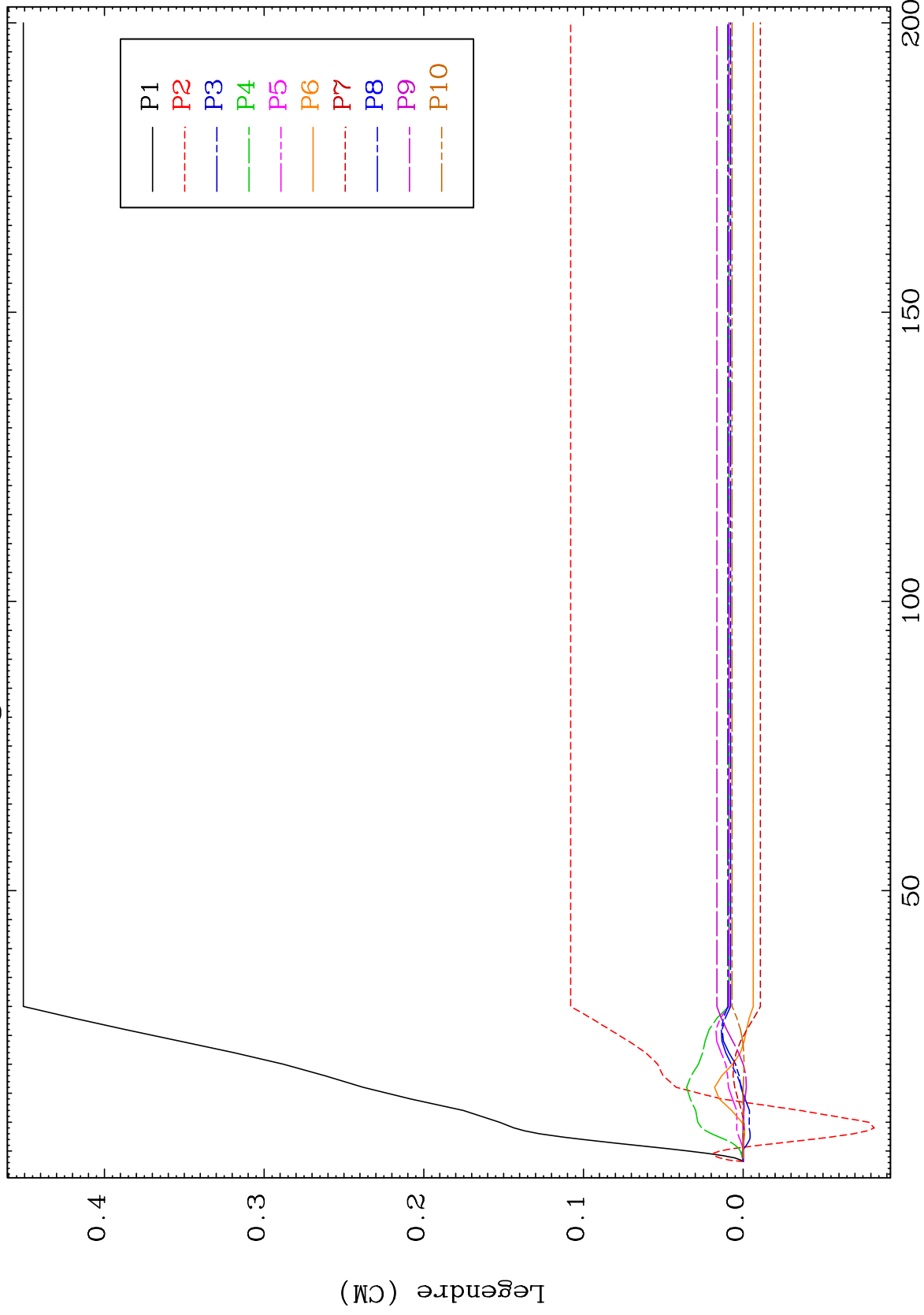




MAT 1928

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

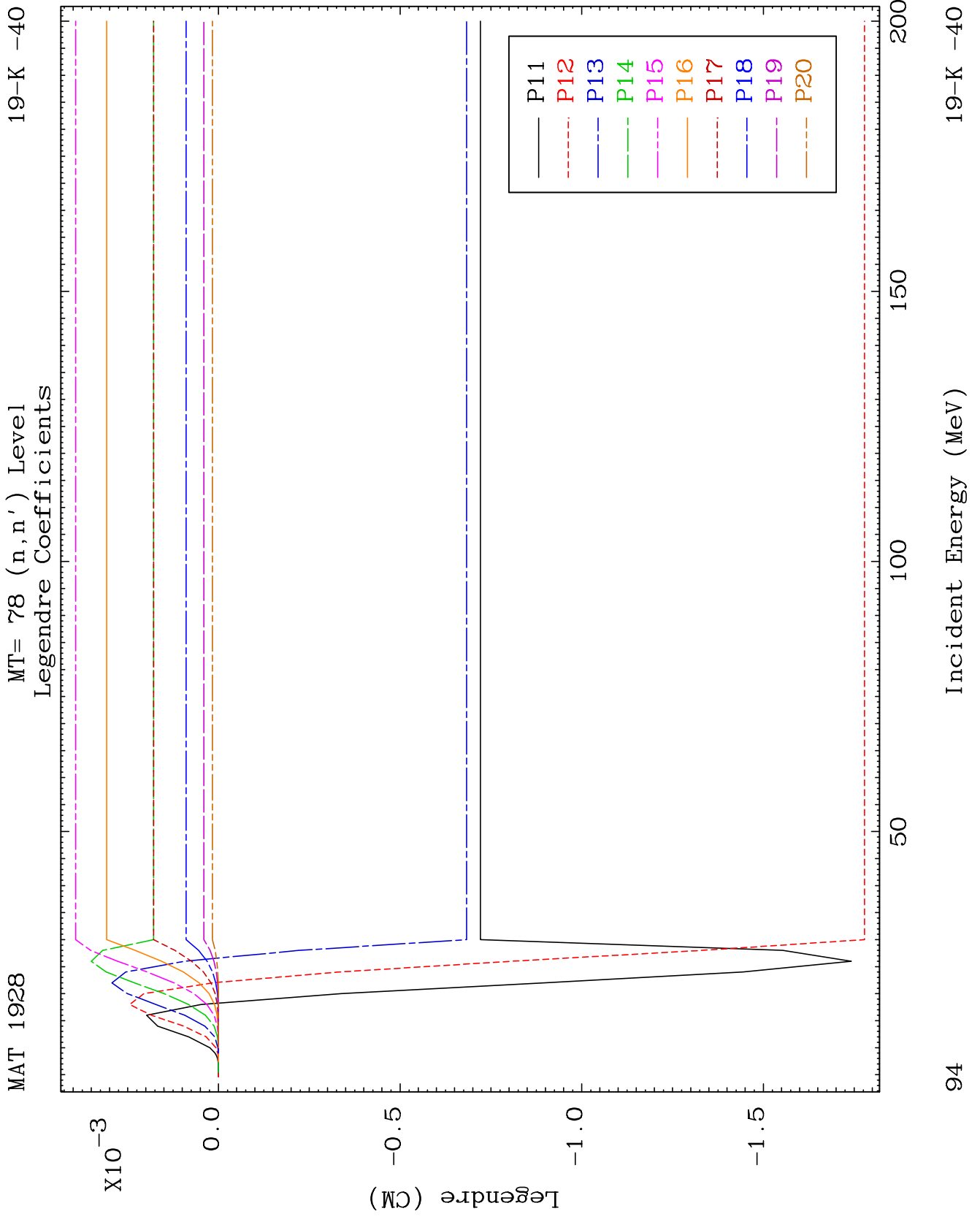
19-K -40

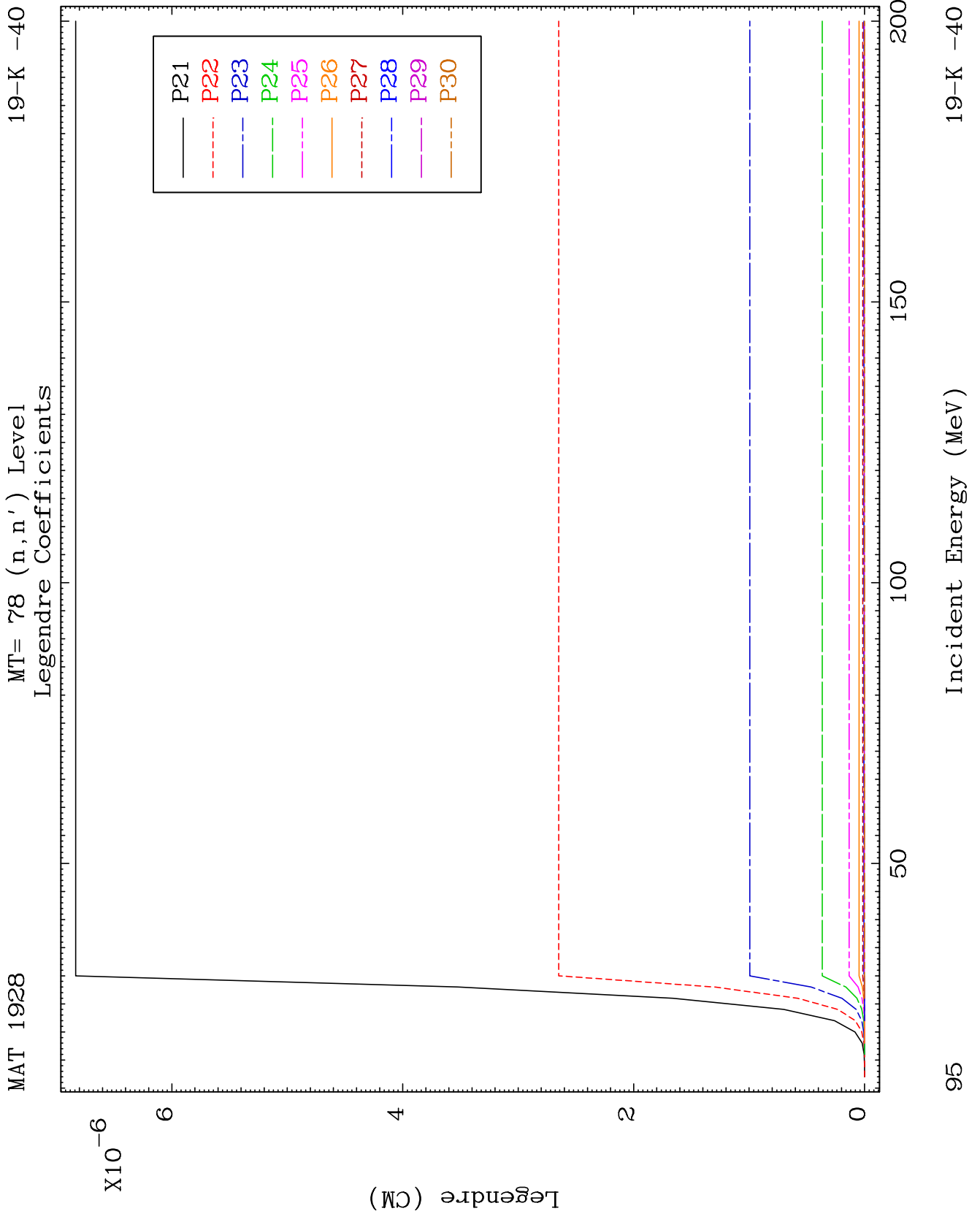


93

Incident Energy (MeV)

19-K -40

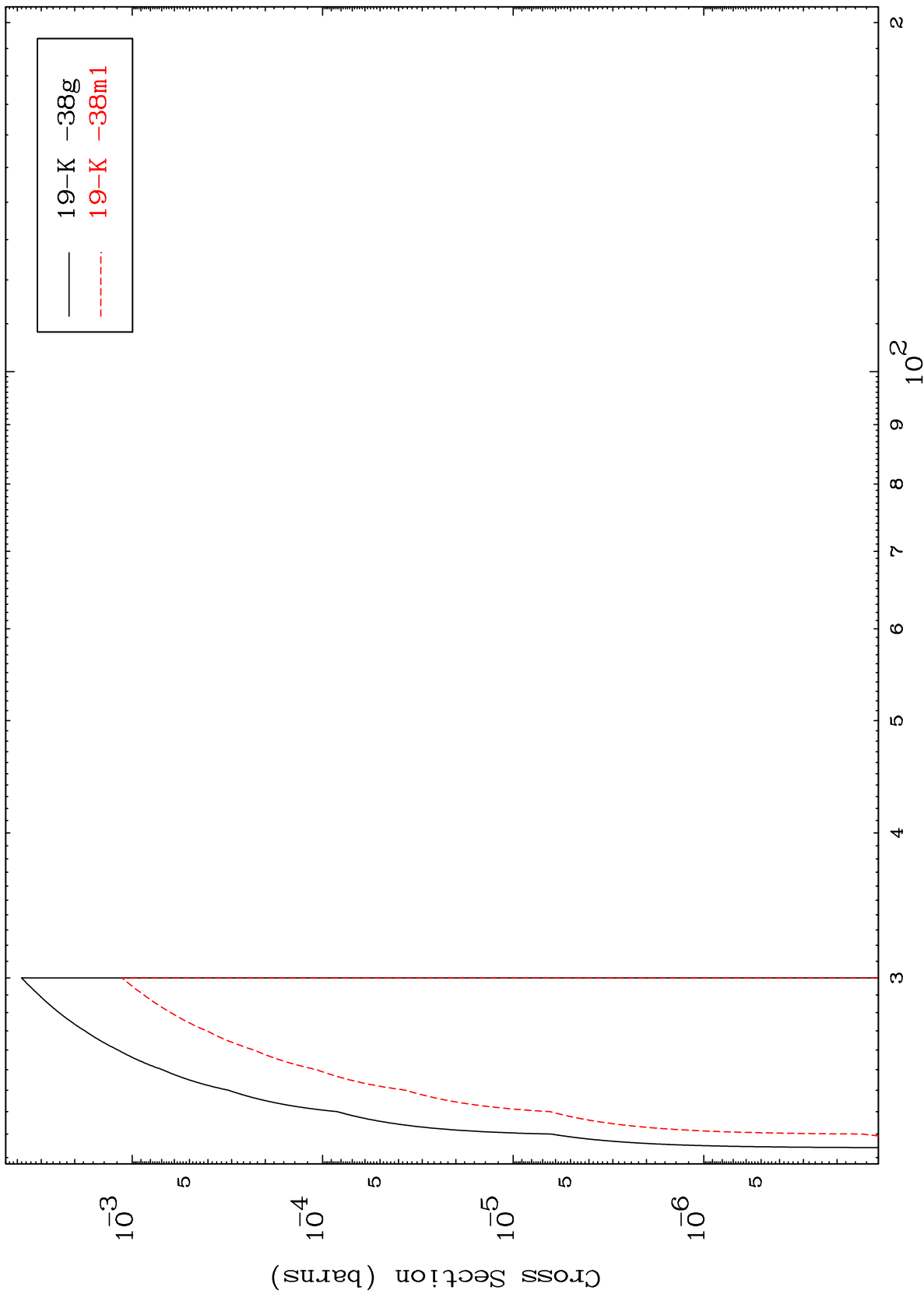




MAT 1928

19-K -40

(n,3n)
Radionuclide Production Cross Section



19-K -38g
19-K -38m1

96

19-K -40

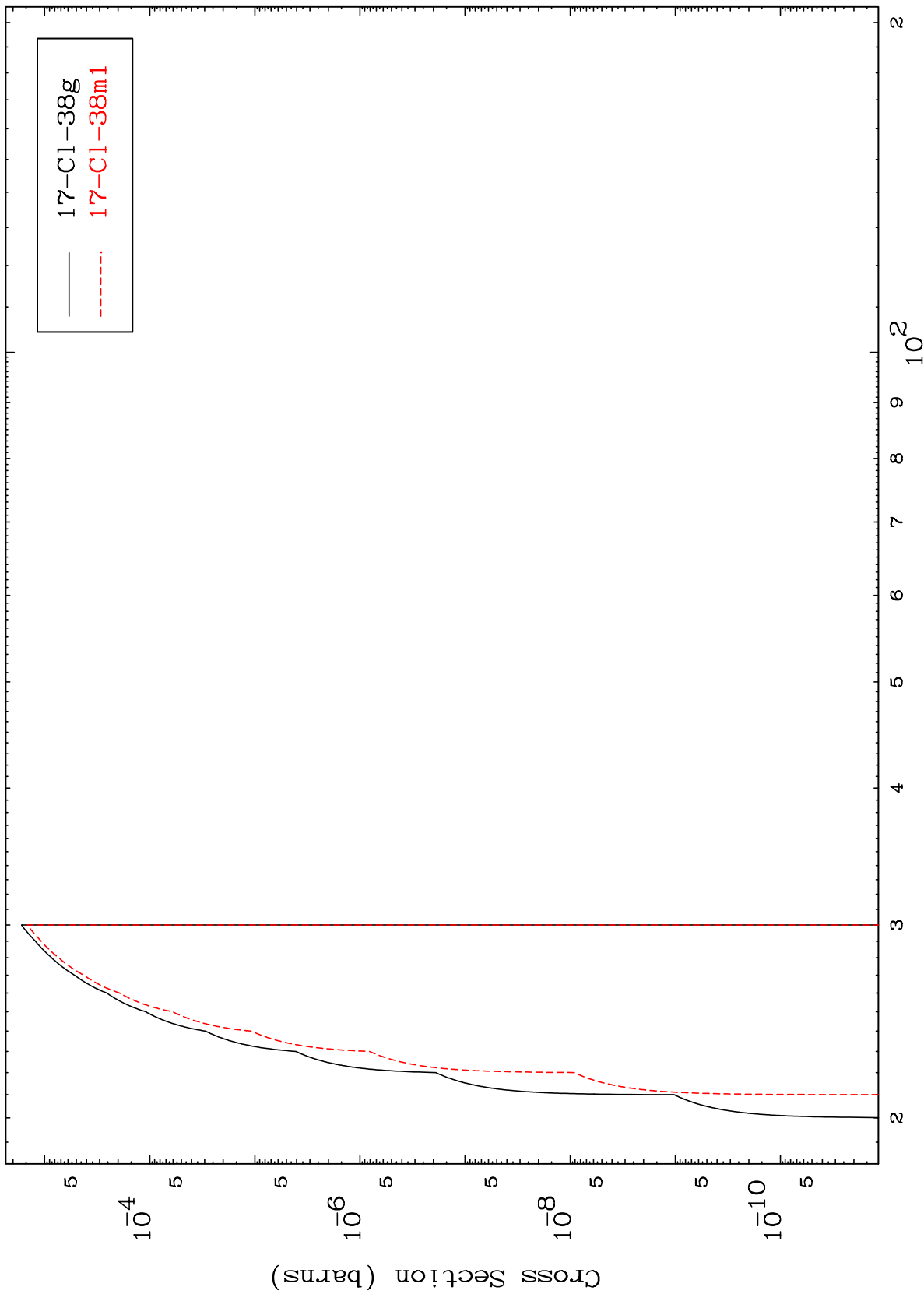
Incident Energy (MeV)

MAT 1928

(n,2n) p

19-K -40

Radionuclide Production Cross Section

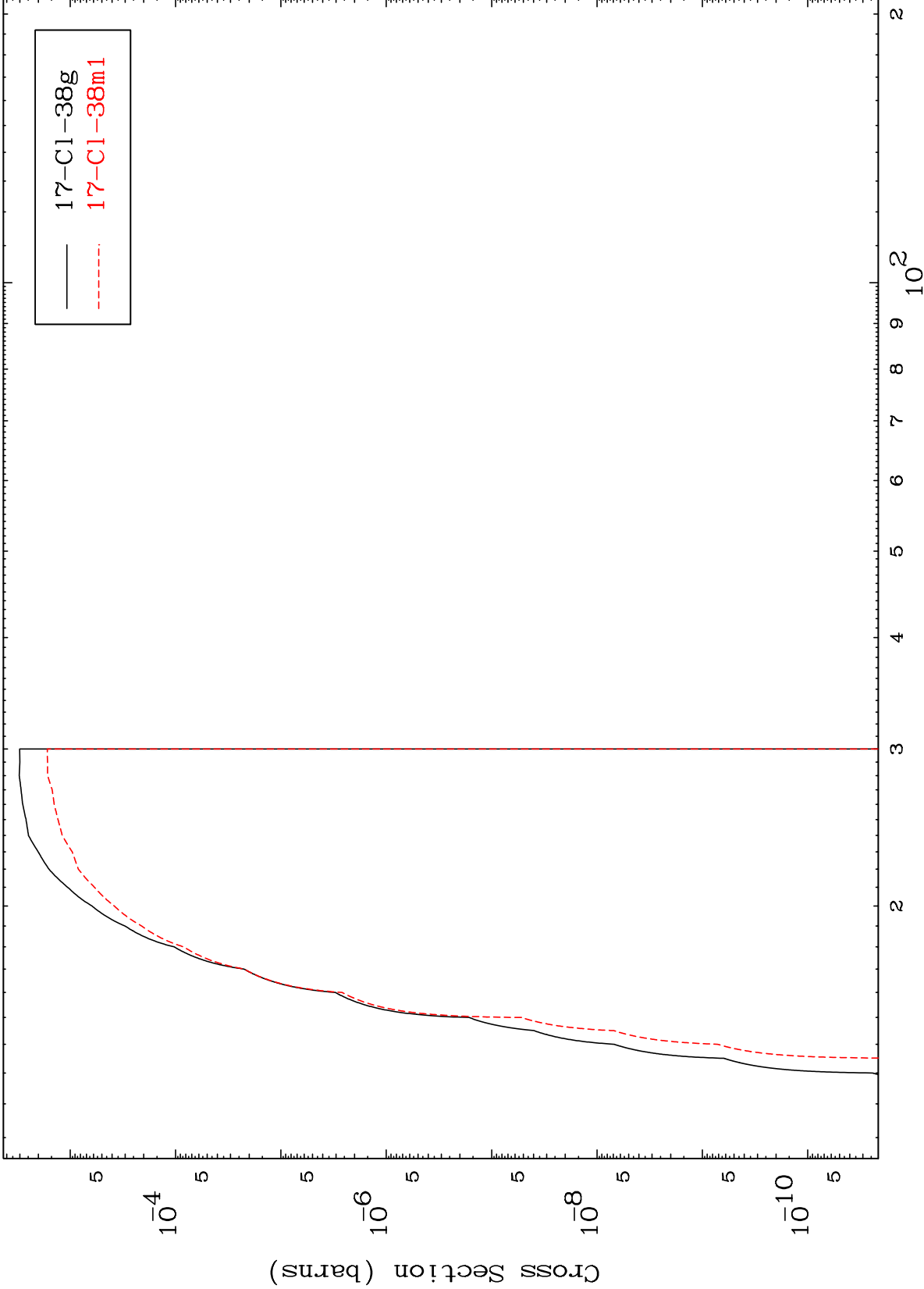


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Incident Energy (MeV)

19-K -40

Radionuclide Production Cross Section



Radionuclide Production Cross Section

