

Program EVALPLOT
(Version 2015-2)

by

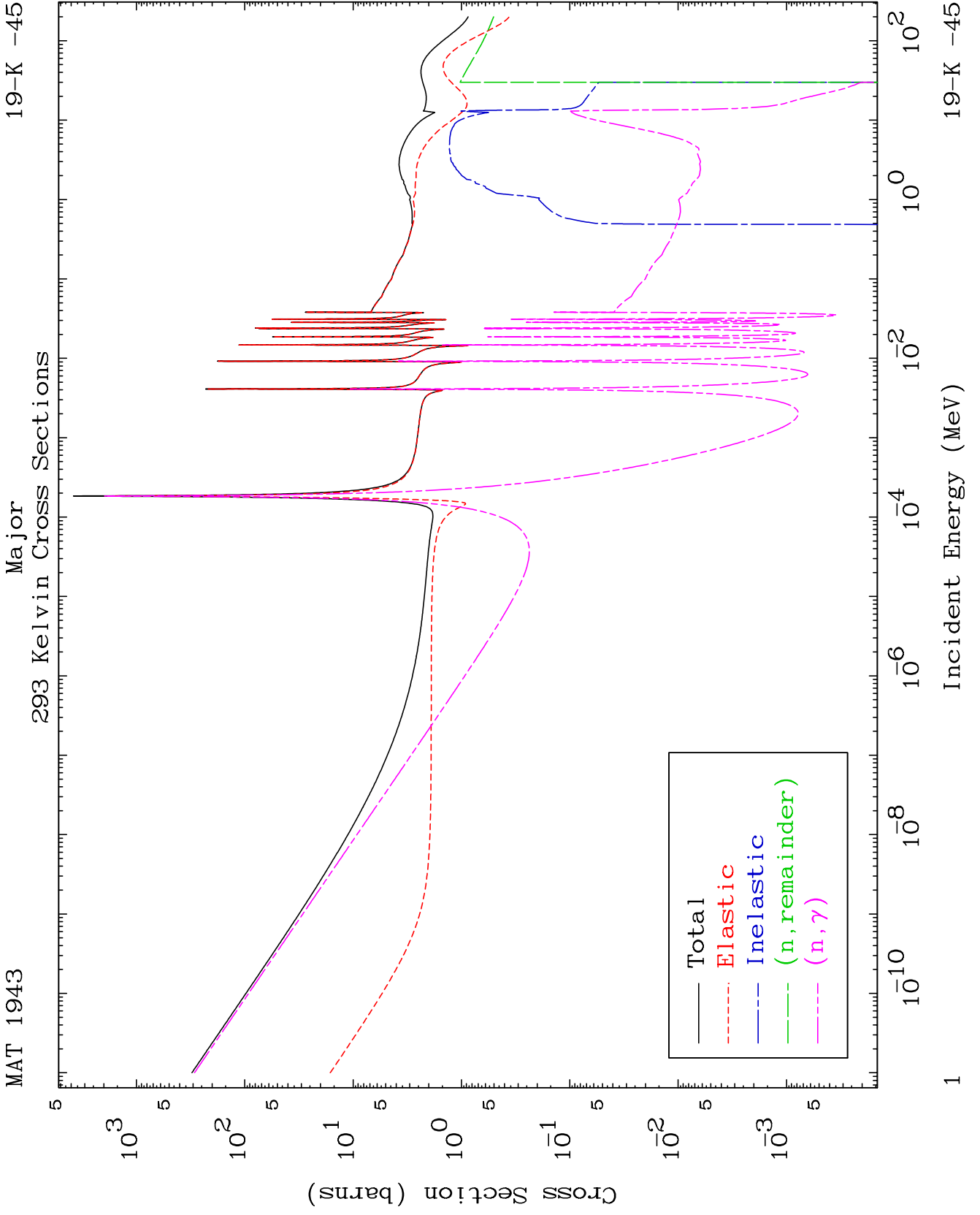
Dermott E. Cullen
(Present Contact Information)

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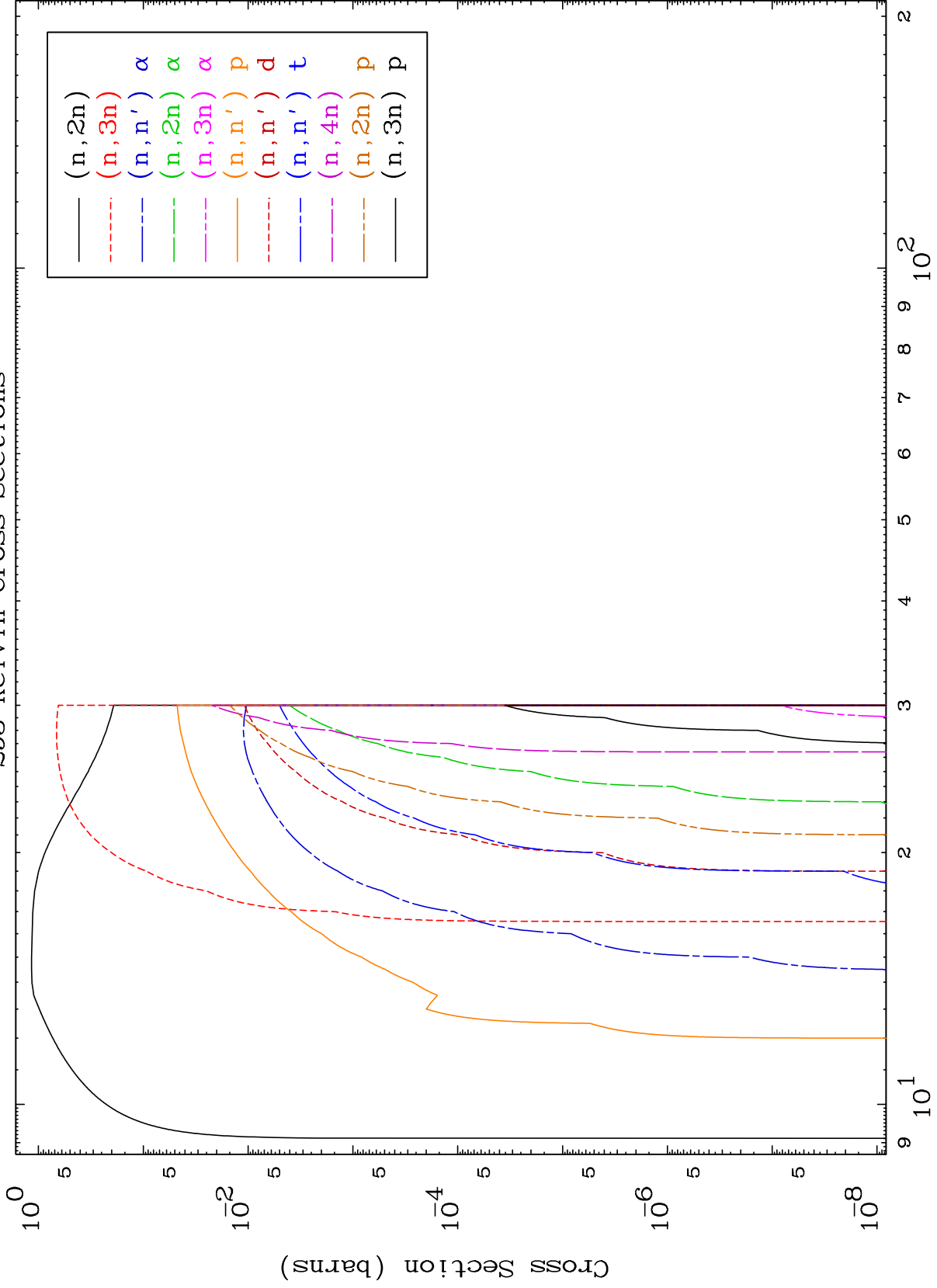
Press Mouse Button to Start



MAT 1943

Neutron Production
293 Kelvin Cross Sections

19-K -45



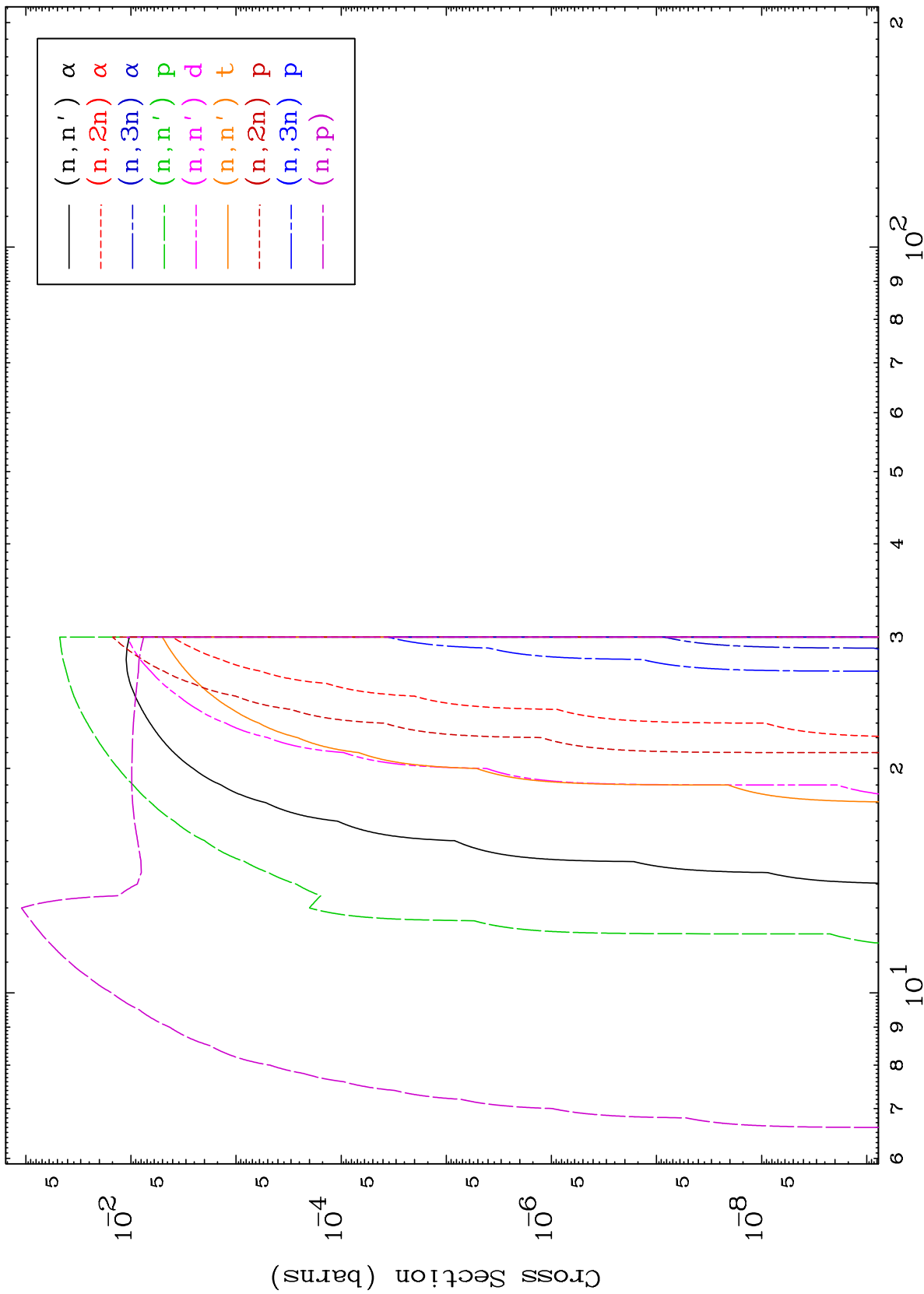
Incident Energy (MeV)

19-K -45

MAT 1943

Charged Particle
293 Kelvin Cross Sections

19-K -45



3

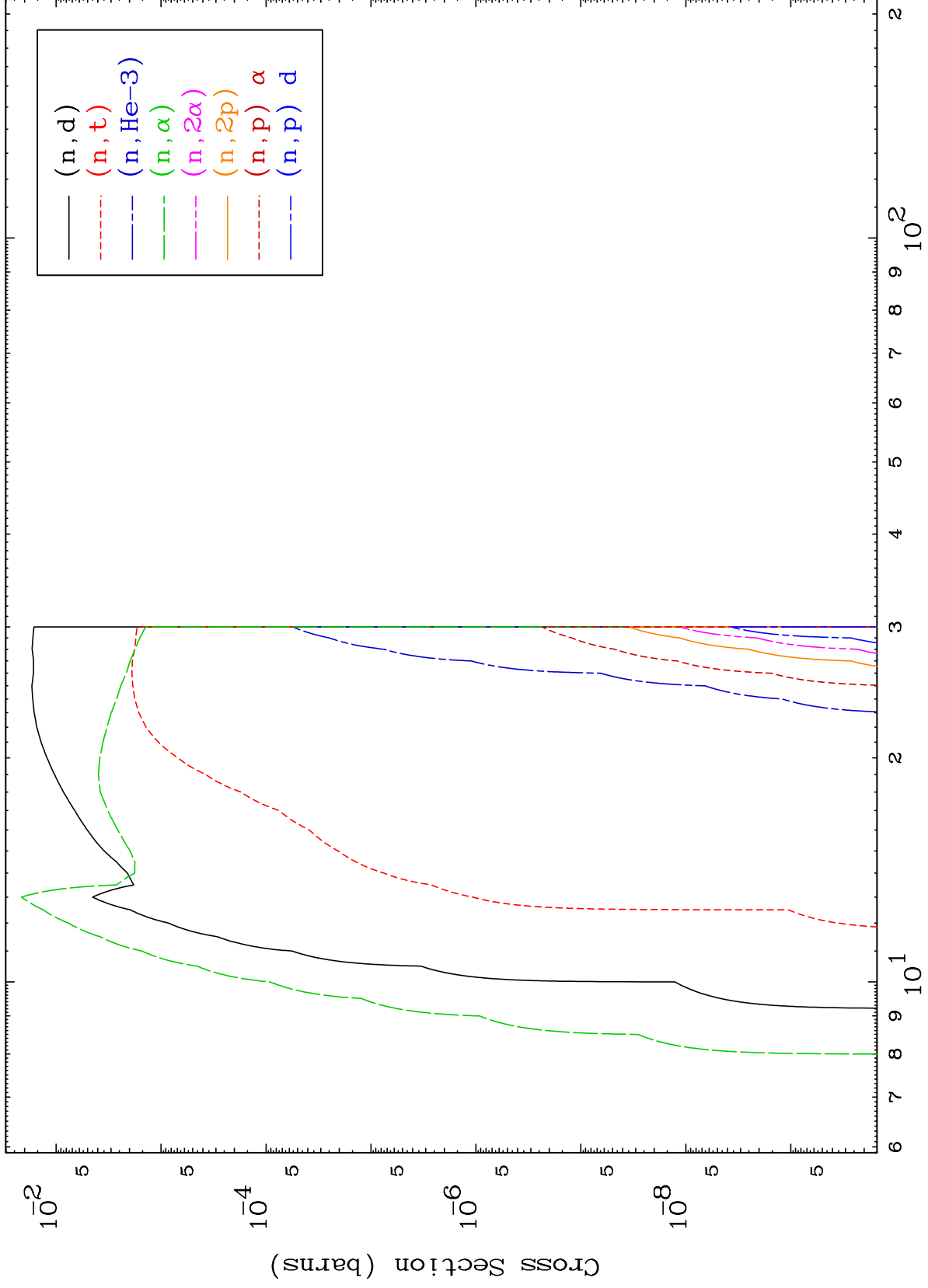
Incident Energy (MeV)

19-K -45

MAT 1943

Charged Particle
293 Kelvin Cross Sections

19-K -45



4

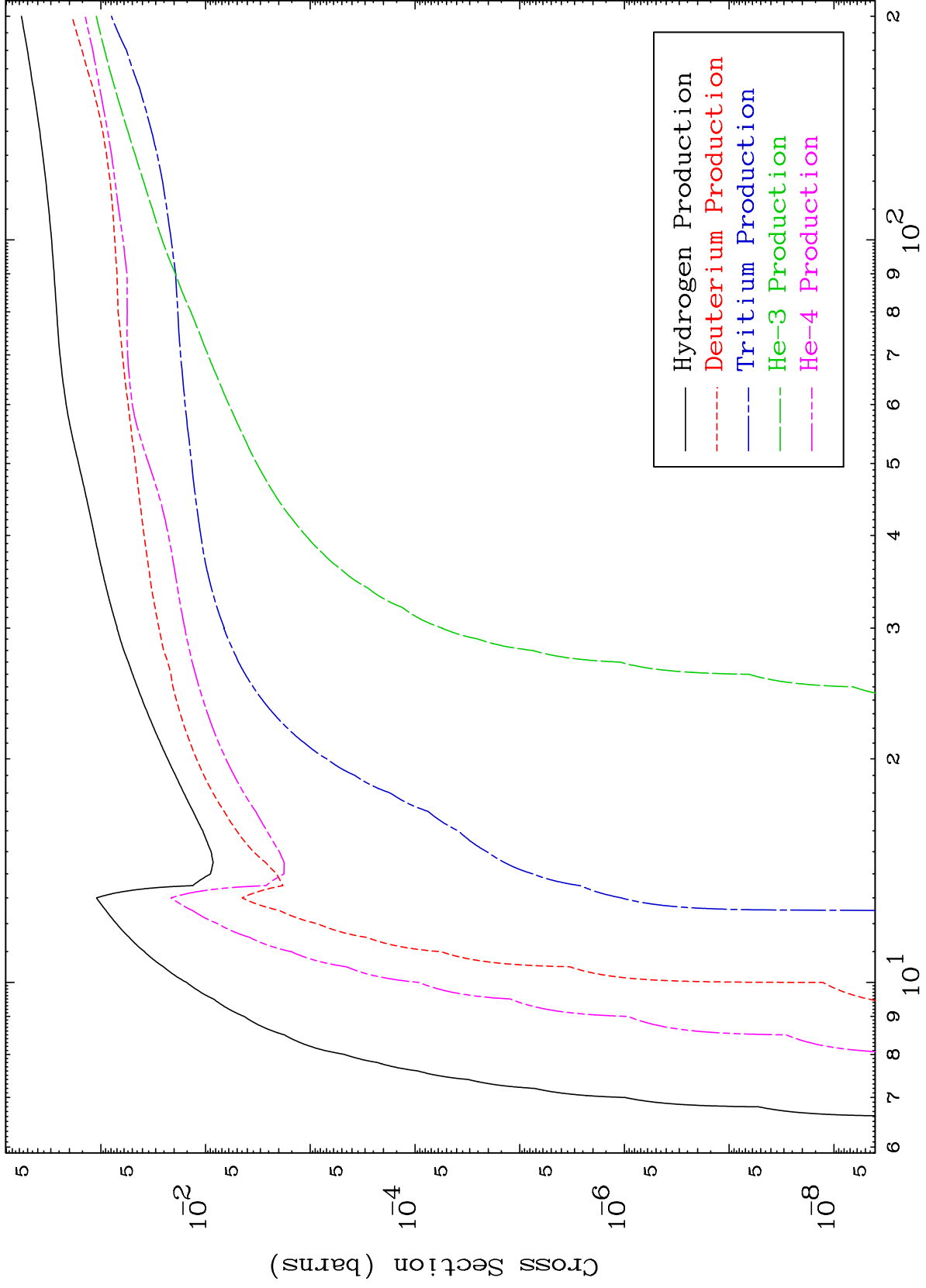
Incident Energy (MeV)

19-K -45

MAT 1943

Particle Production
293 Kelvin Cross Sections

19-K -45



5

6

7

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10

1

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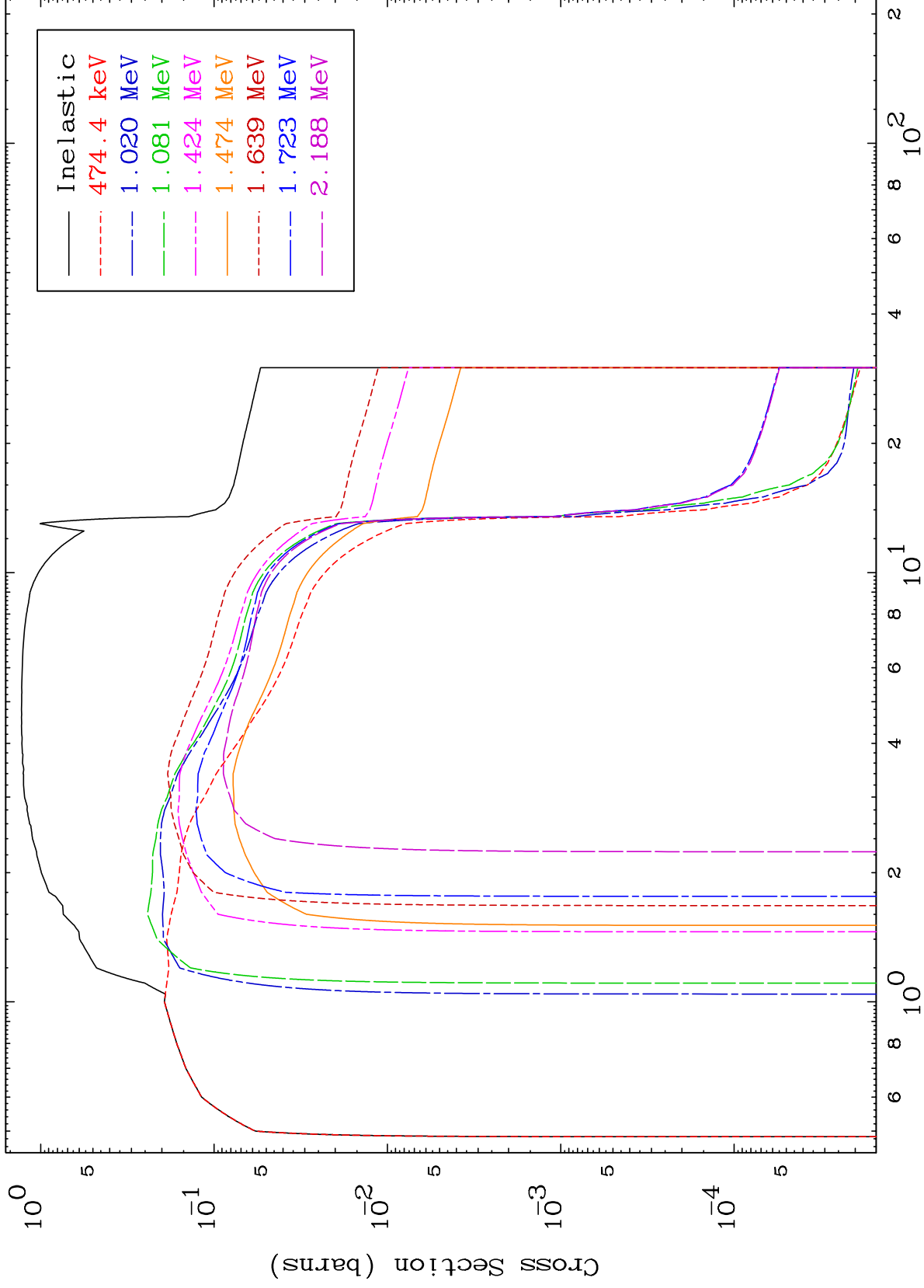
10²

19-K -45

MAT 1943

(n,n') Level
293 Kelvin Cross Sections

19-K -45



6

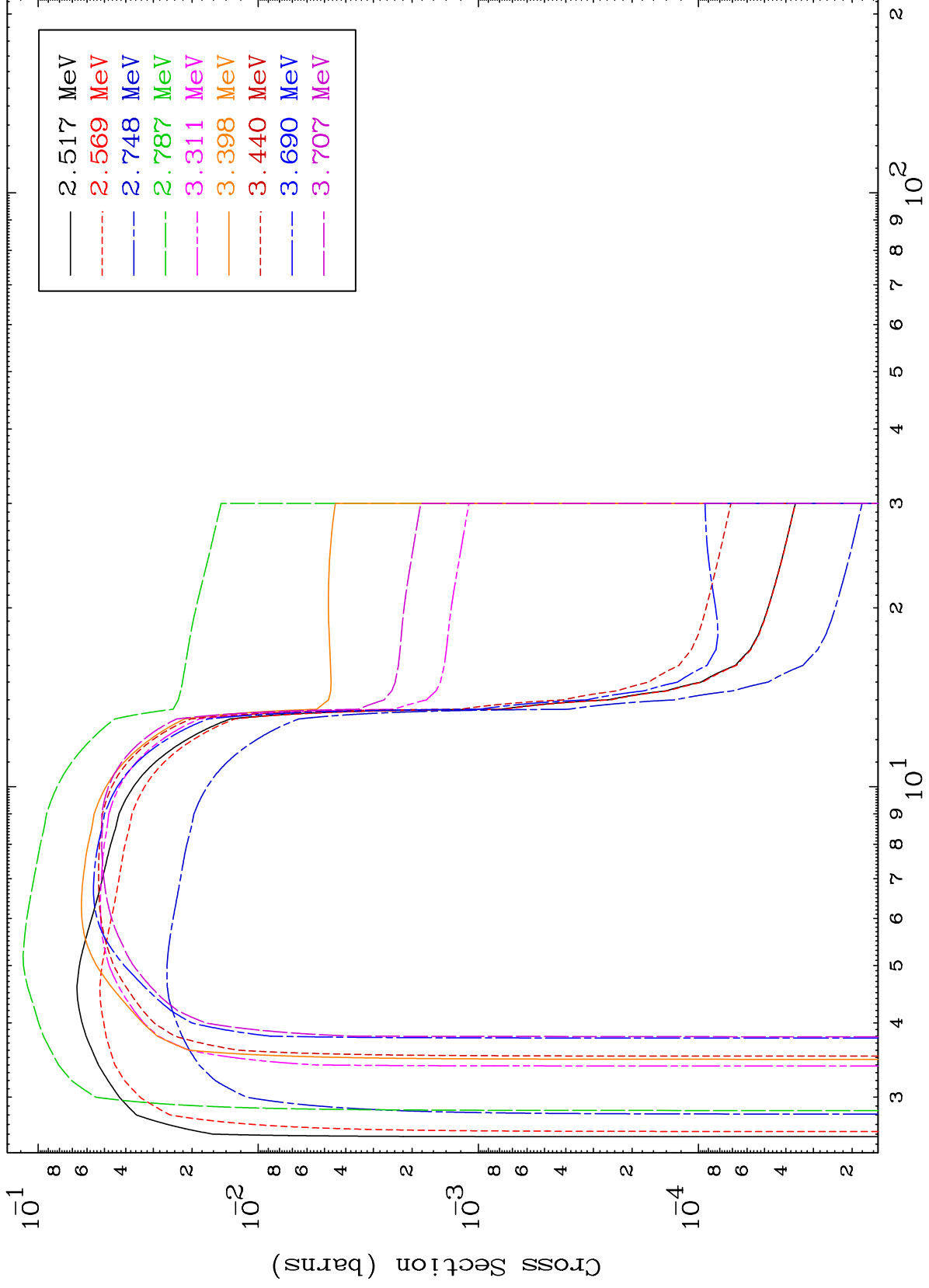
Incident Energy (MeV)

19-K -45

MAT 1943

(n,n') Level
293 Kelvin Cross Sections

19-K -45



7

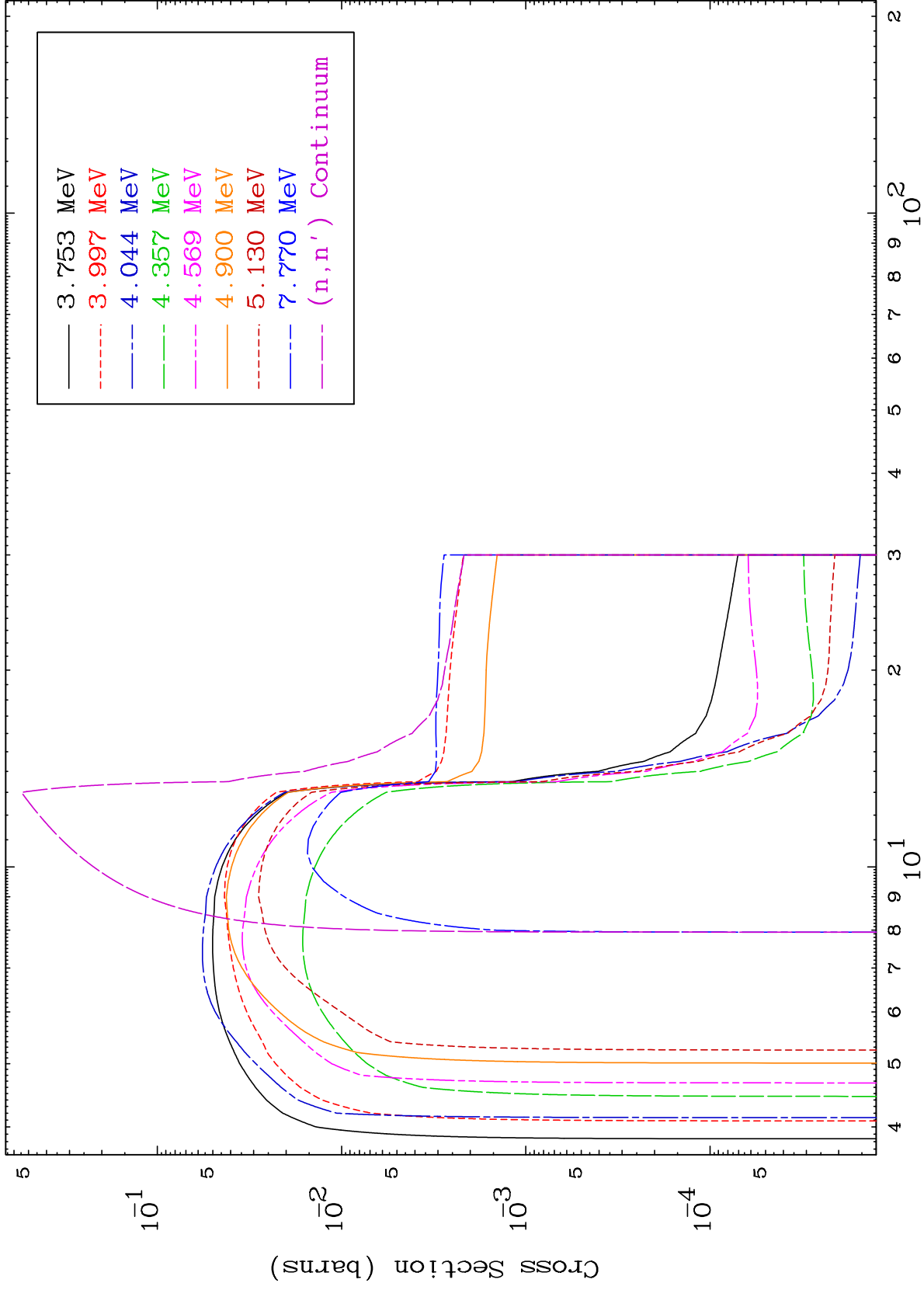
Incident Energy (MeV)

19-K -45

MAT 1943

(n,n') Level
293 Kelvin Cross Sections

19-K -45



8

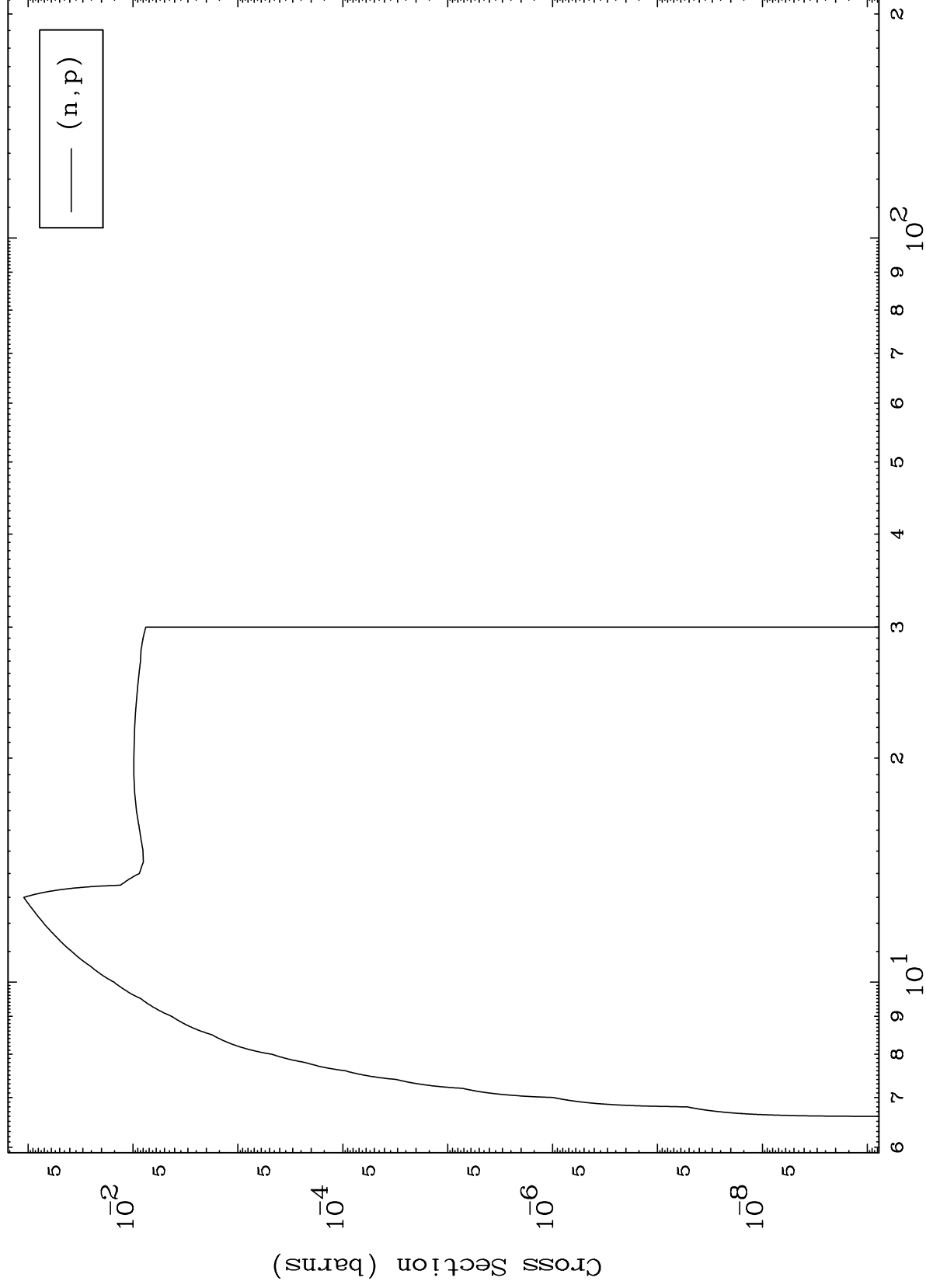
Incident Energy (MeV)

19-K -45

MAT 1943

(n,p) Levels
293 Kelvin Cross Sections

19-K -45



9

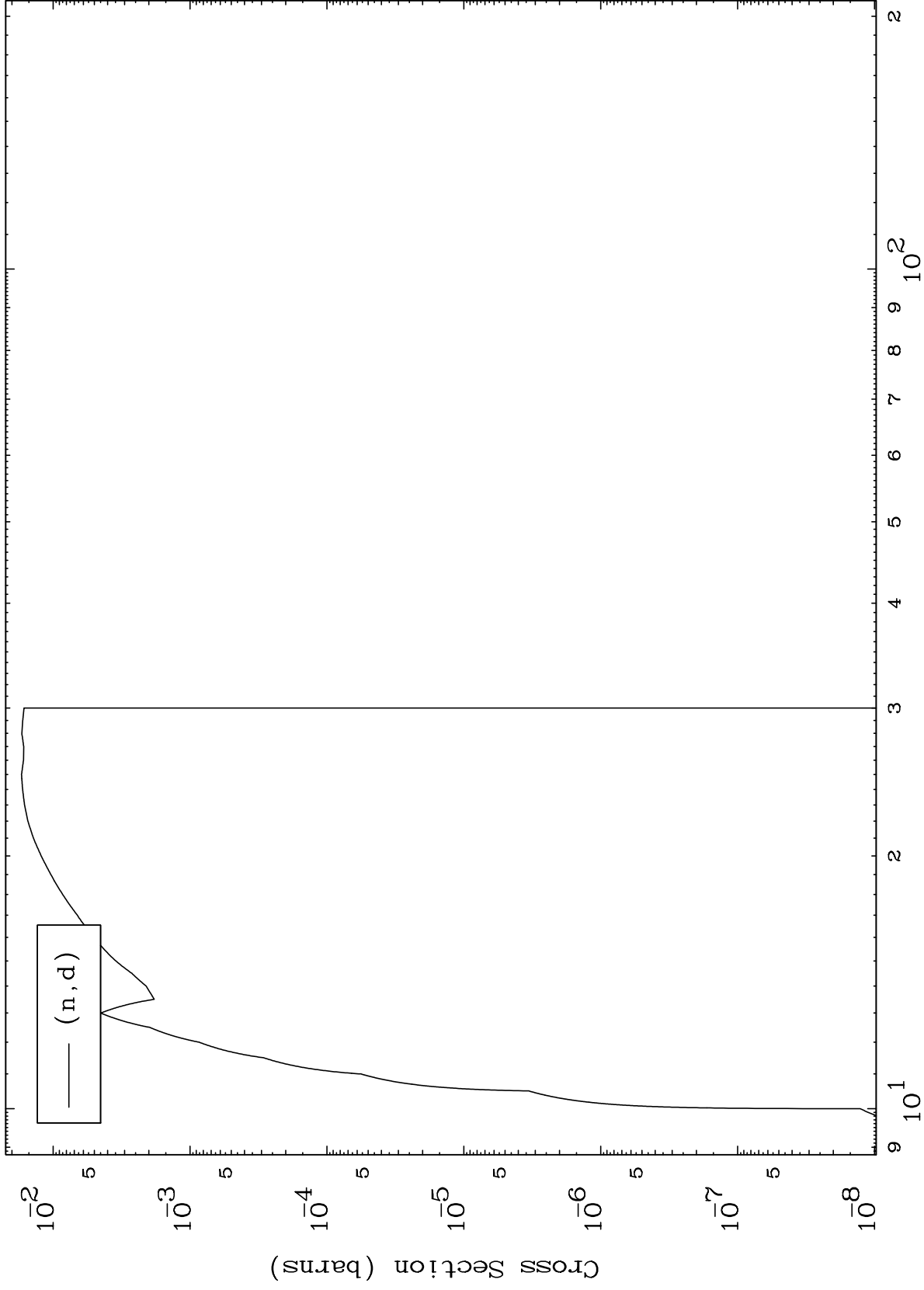
Incident Energy (MeV)

19-K -45

MAT 1943

(n,d) Levels
293 Kelvin Cross Sections

19-K -45



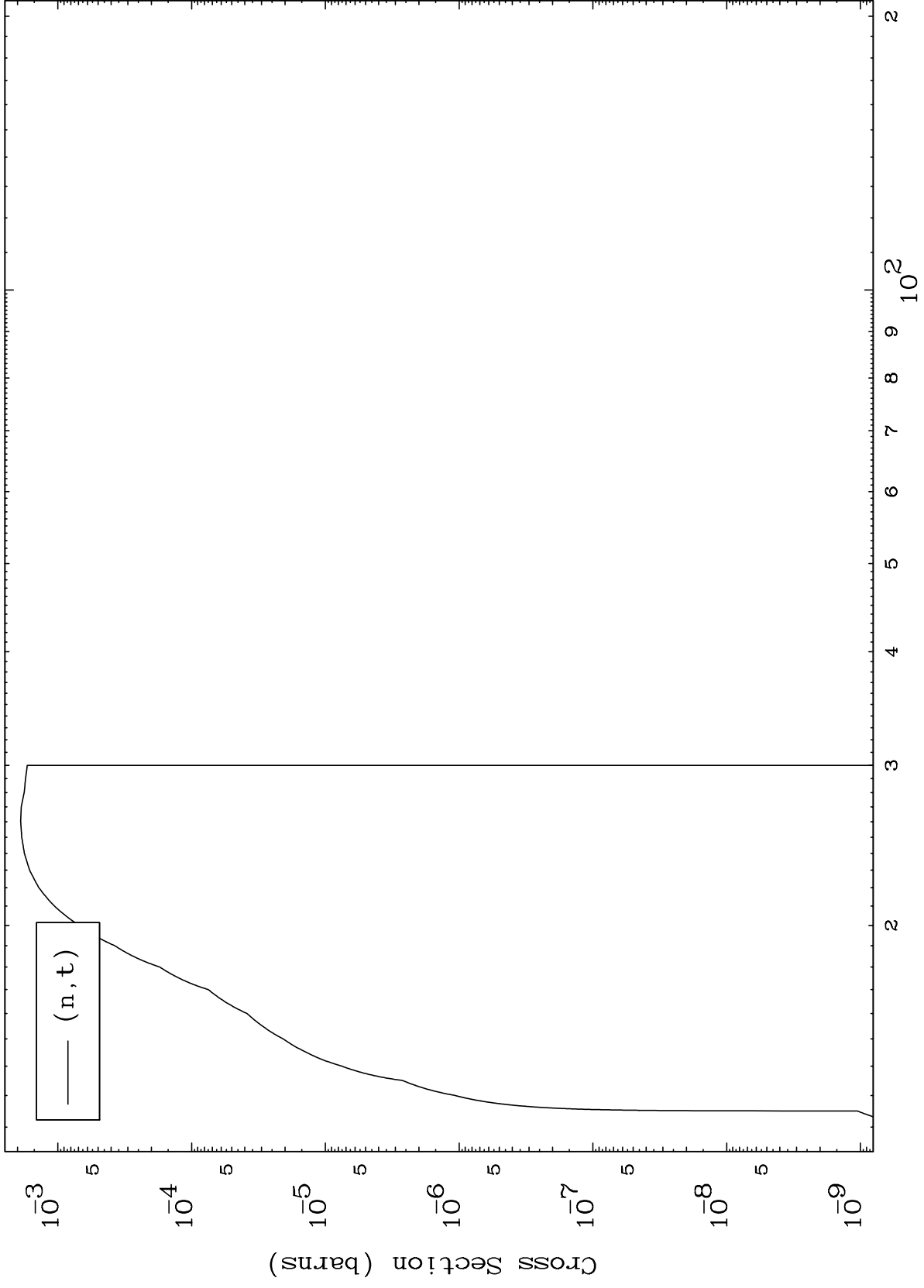
Incident Energy (MeV)

19-K -45

MAT 1943

(n,t) Levels
293 Kelvin Cross Sections

19-K -45



11

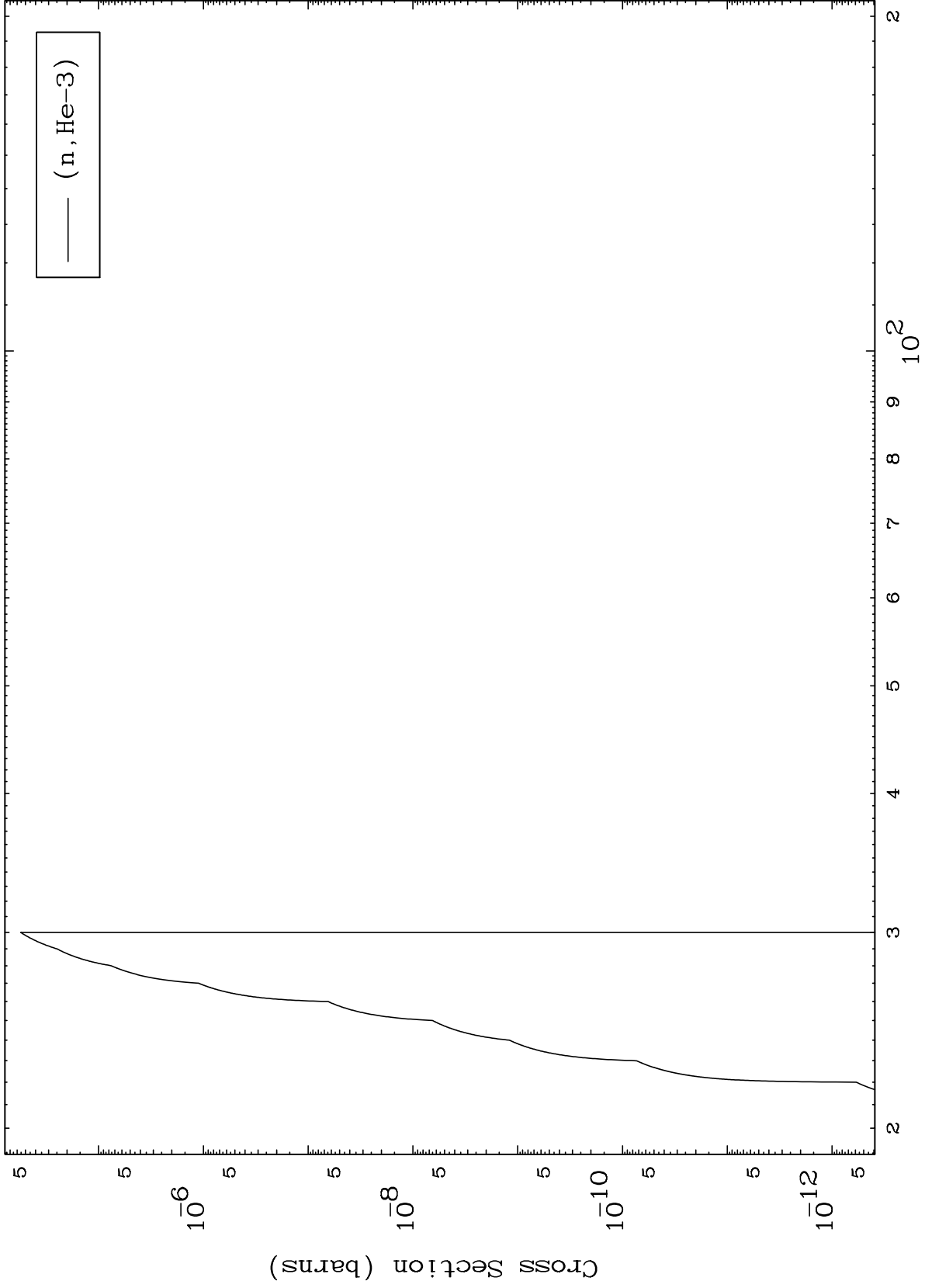
Incident Energy (MeV)

19-K -45

MAT 1943

(n,He3) Levels
293 Kelvin Cross Sections

19-K -45



12

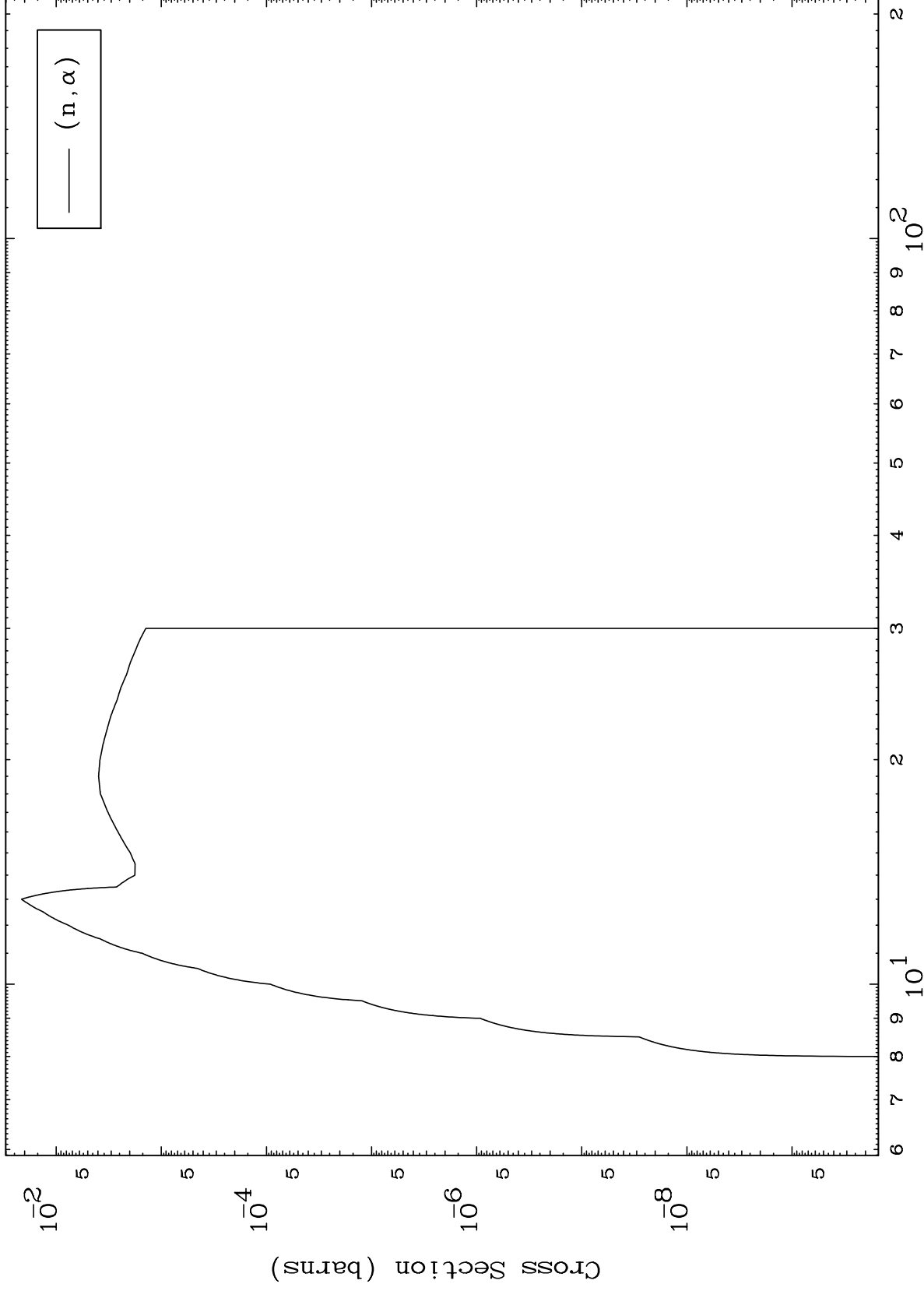
Incident Energy (MeV)

19-K -45

MAT 1943

(n, α) Levels
293 Kelvin Cross Sections

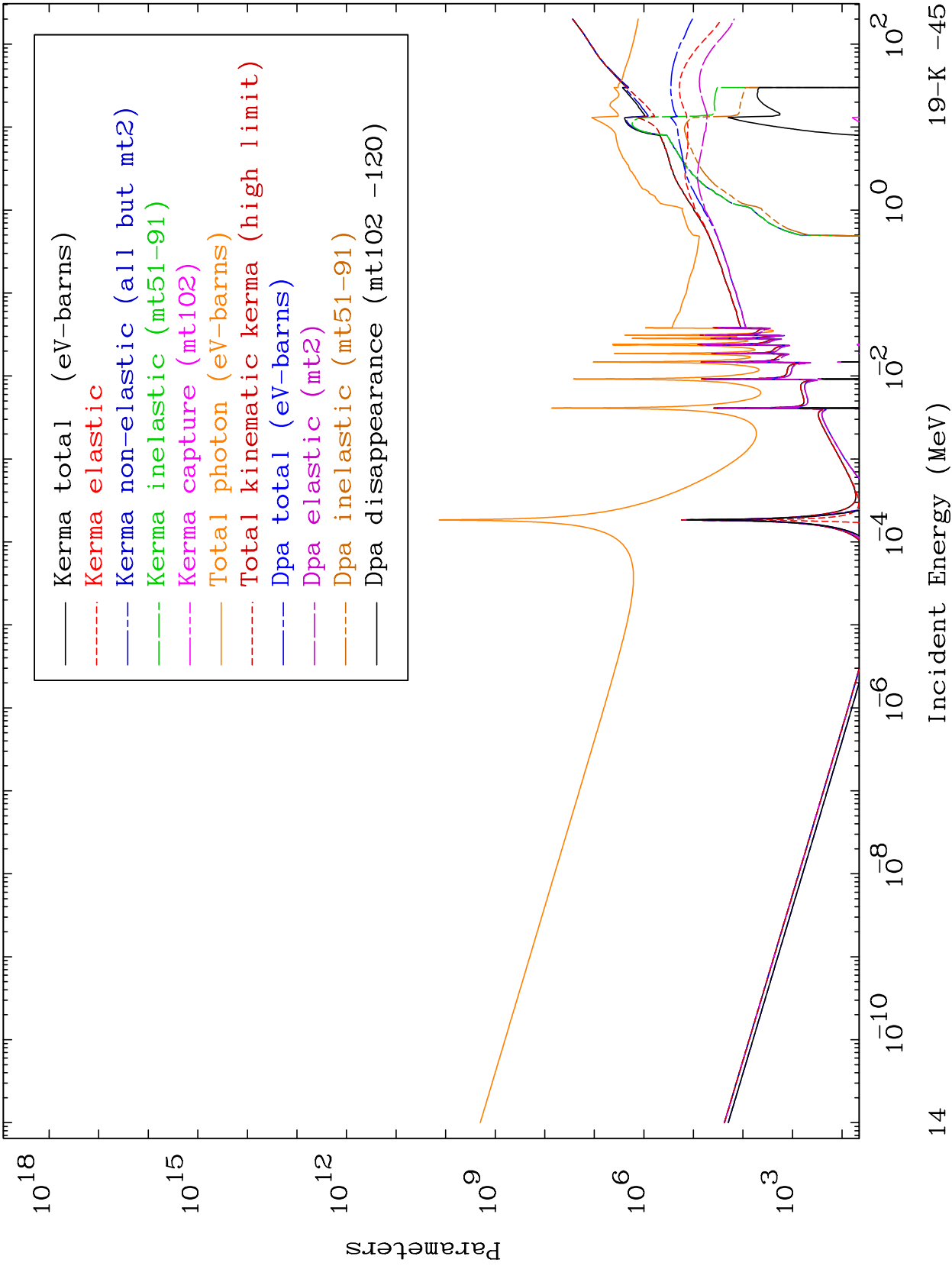
19-K -45

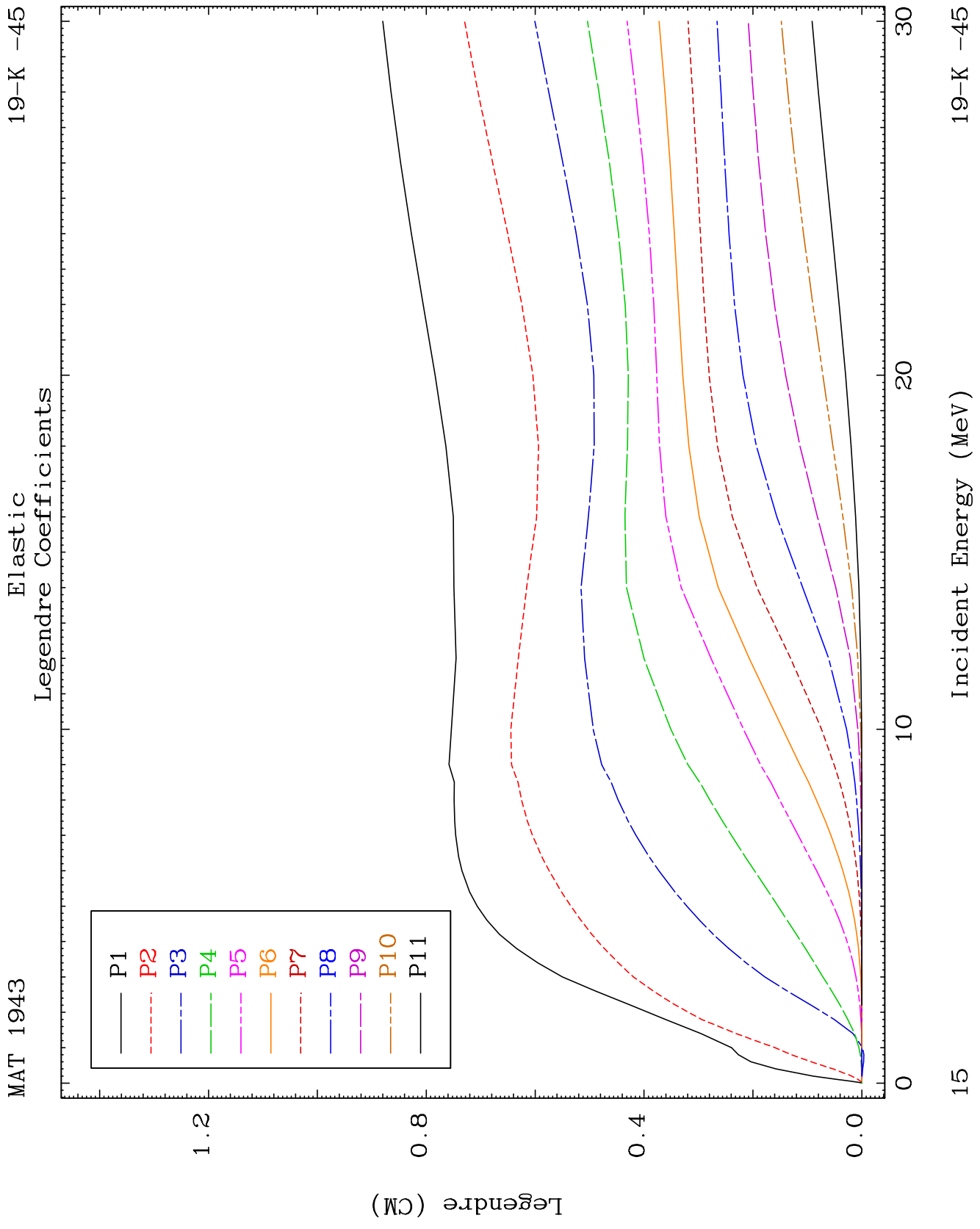


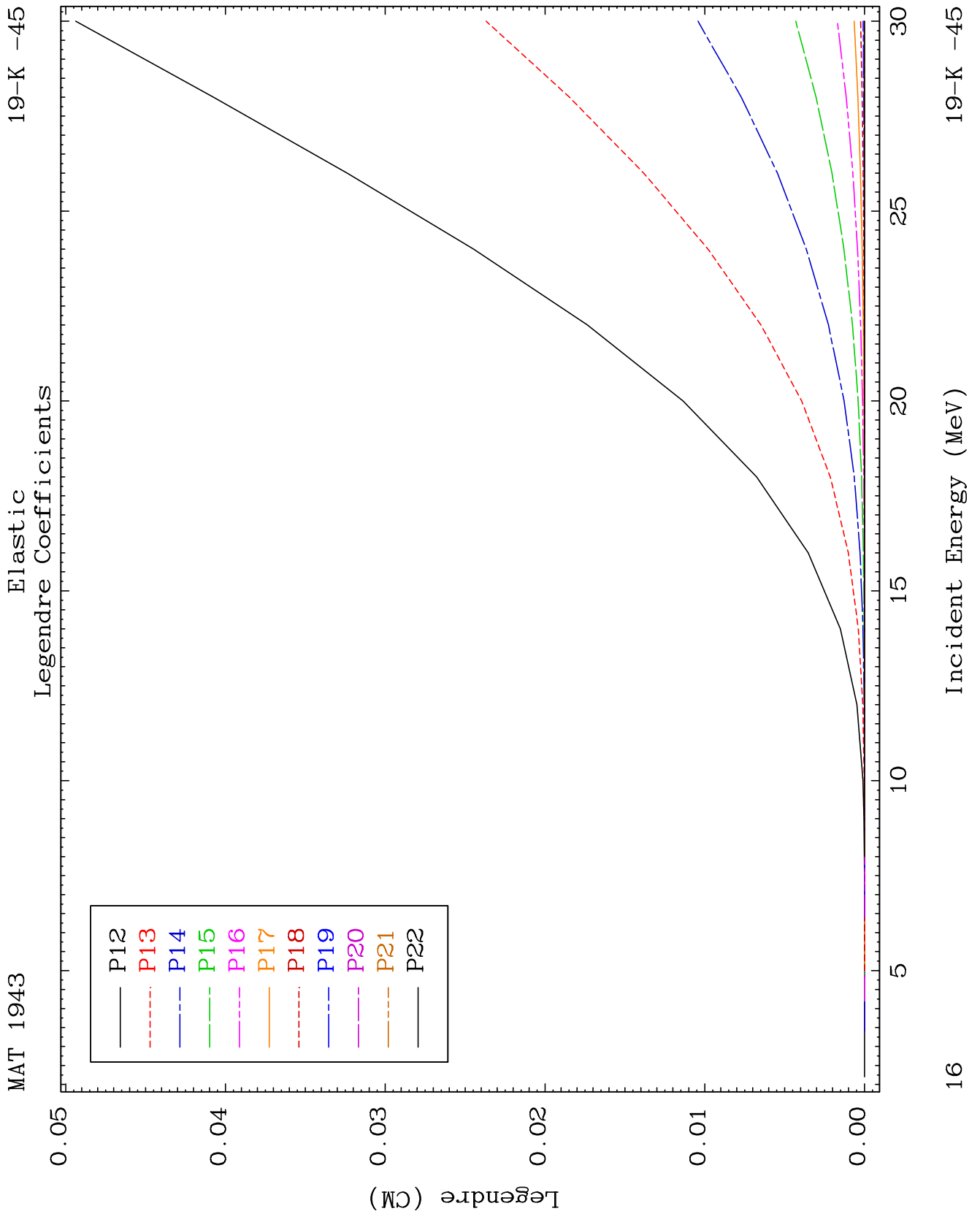
13

Incident Energy (MeV)

19-K -45



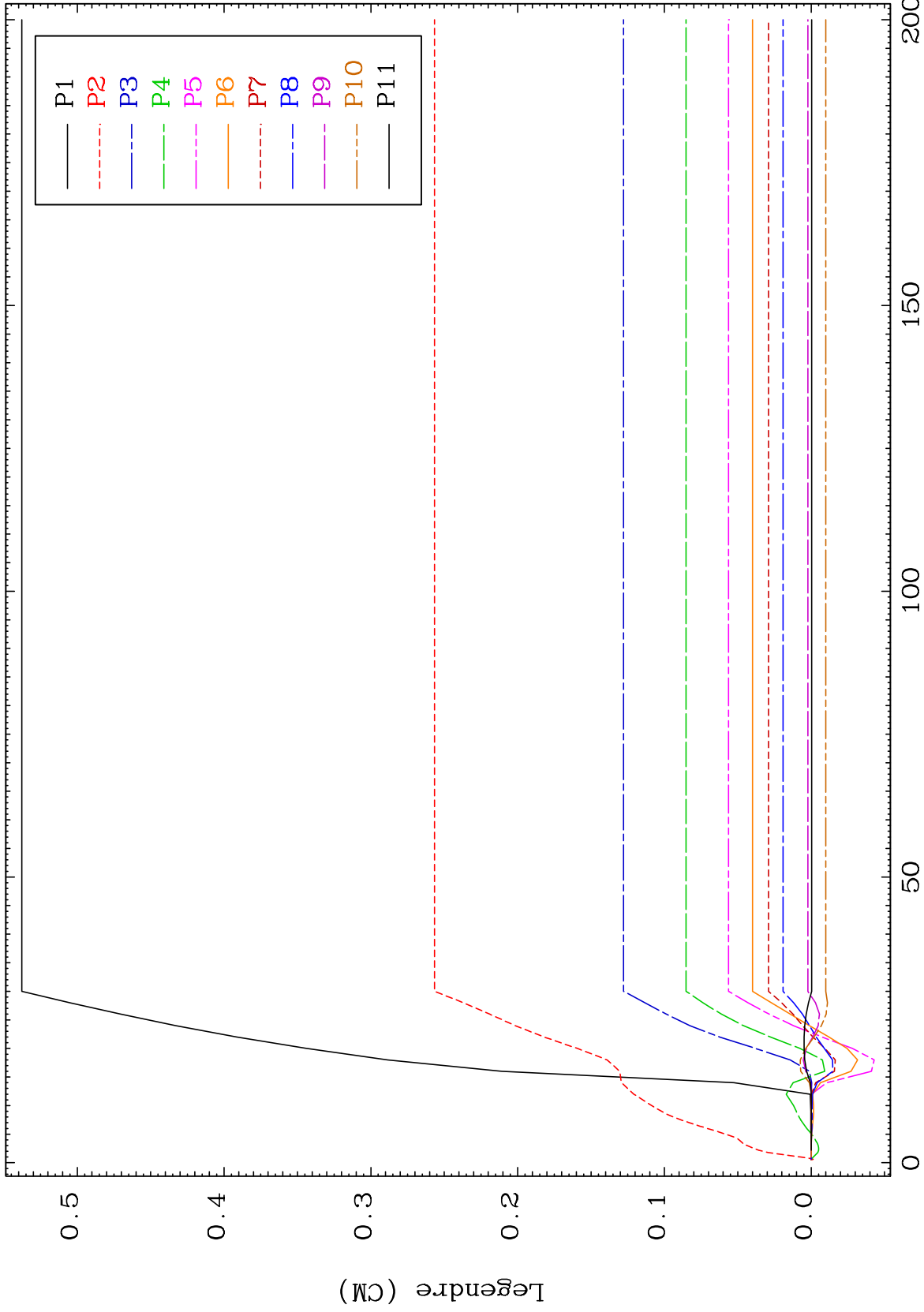




MAT 1943

474.4 keV (n,n') Level
Legendre Coefficients

19-K -45



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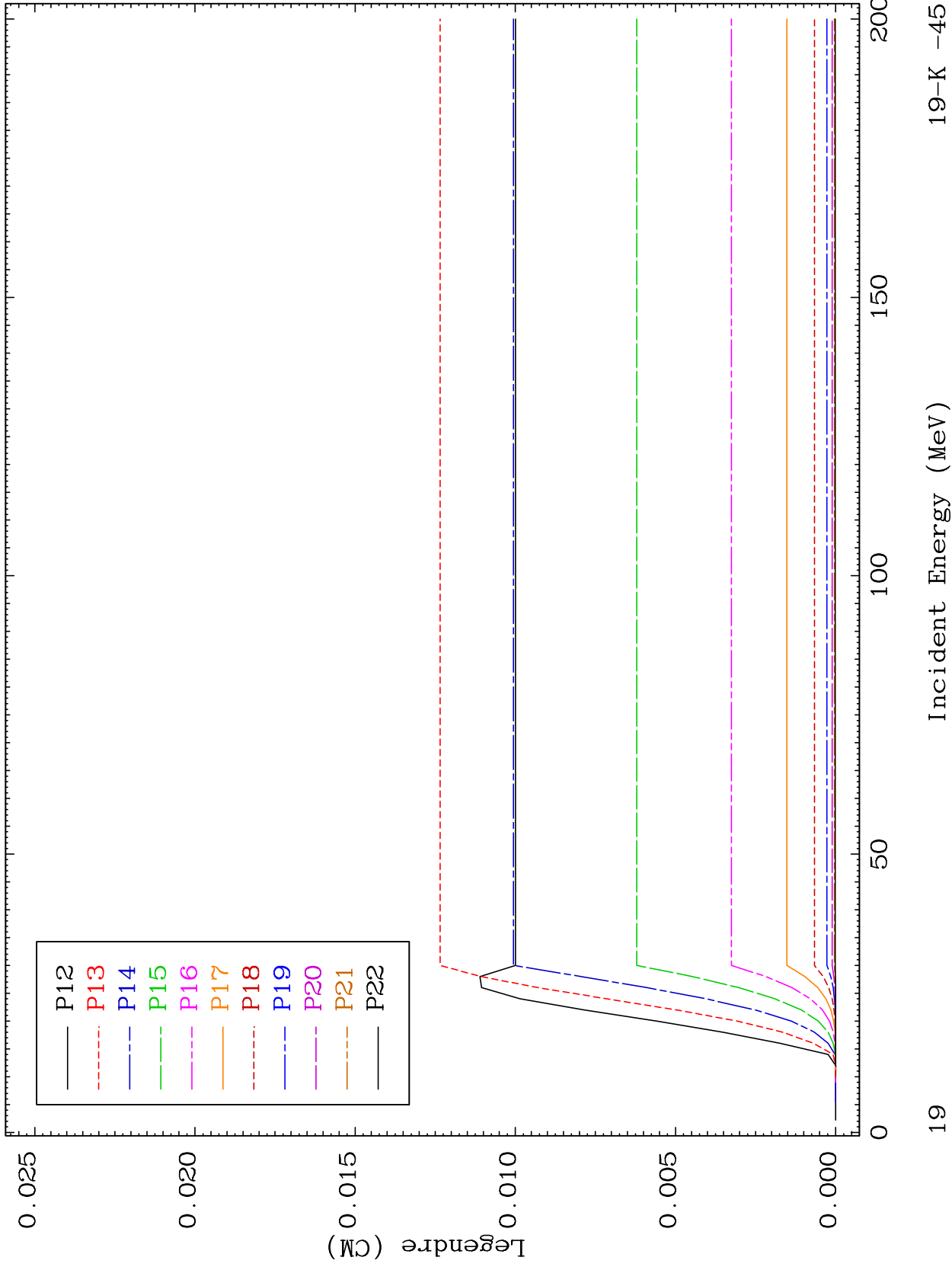
Incident Energy (MeV)

19-K -45

MAT 1943

474.4 keV (n,n') Level
Legendre Coefficients

19-K -45

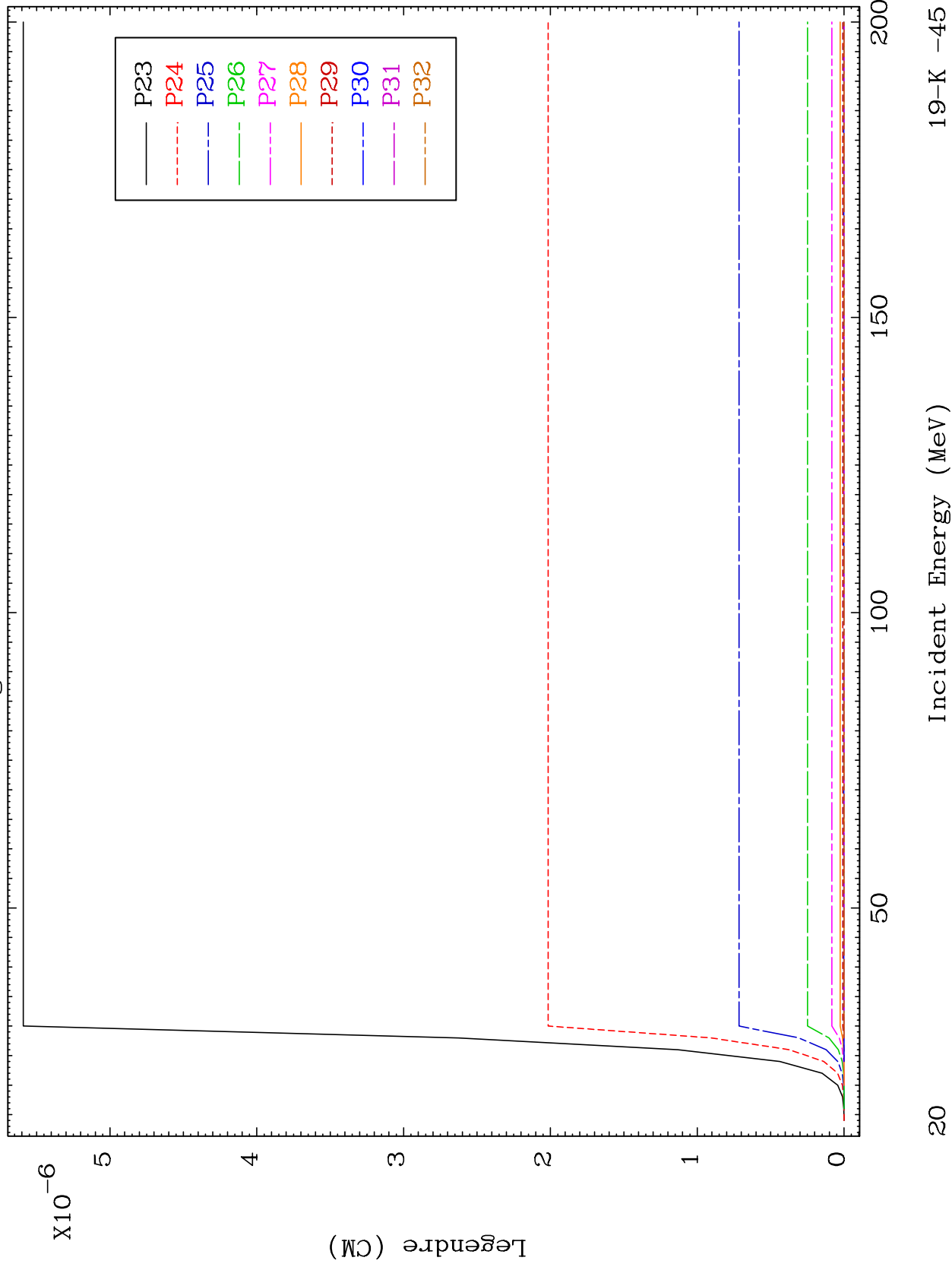


19

MAT 1943

474.4 keV (n,n') Level
Legendre Coefficients

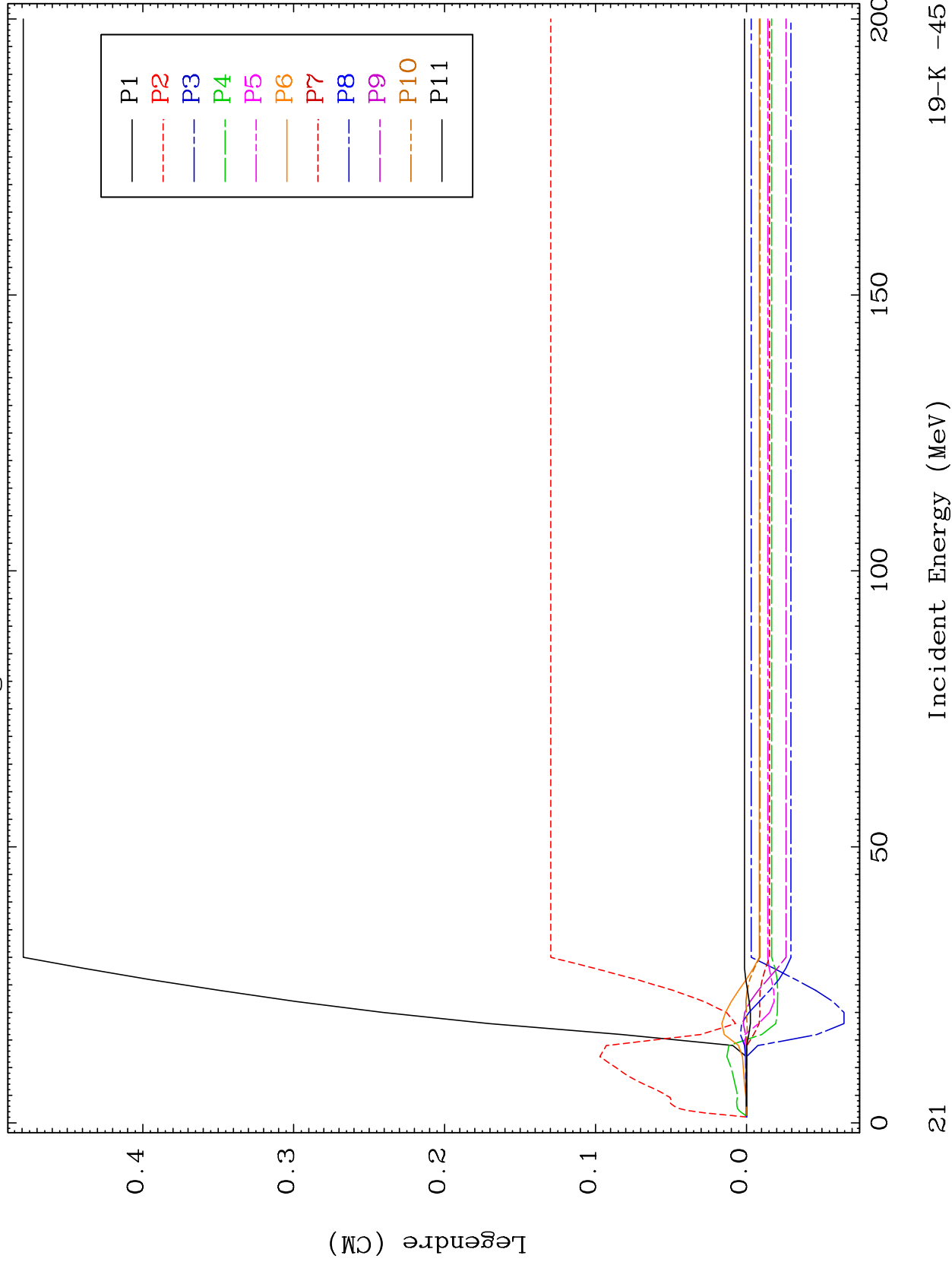
19-K -45



MAT 1943

1.020 MeV (n,n') Level
Legendre Coefficients

19-K -45



21

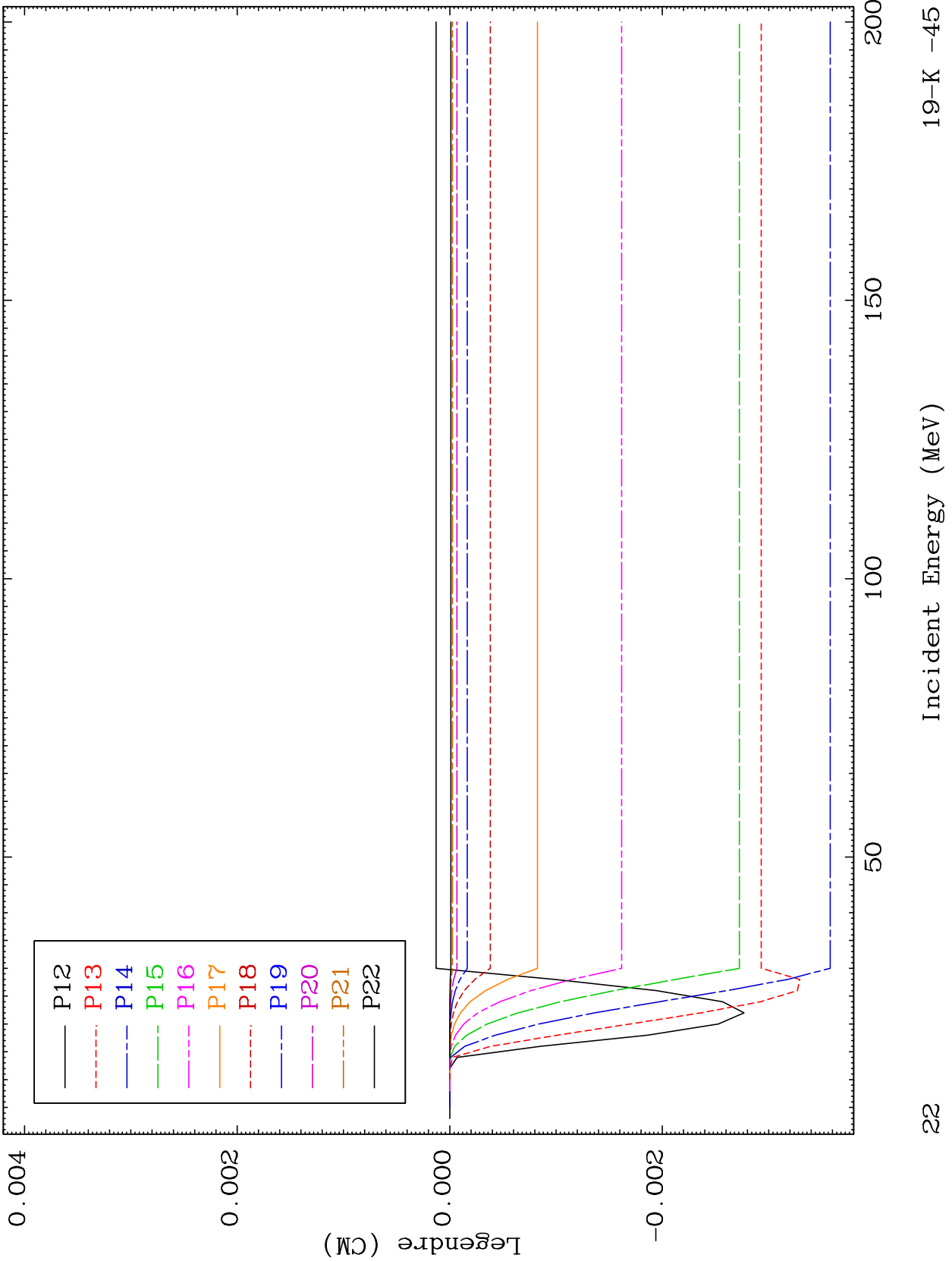
Incident Energy (MeV)

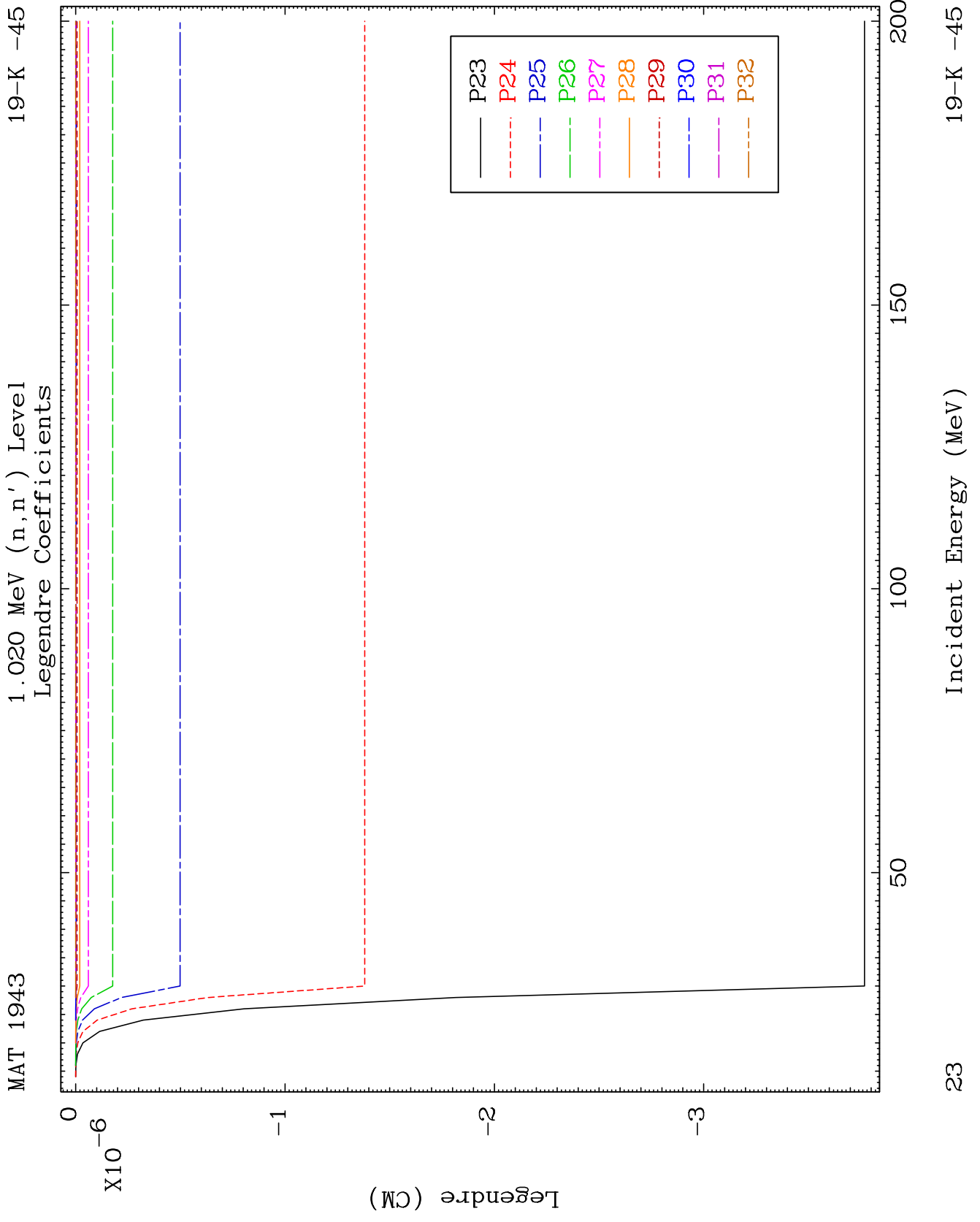
19-K -45

MAT 1943

1.020 MeV (n,n') Level
Legendre Coefficients

19-K -45

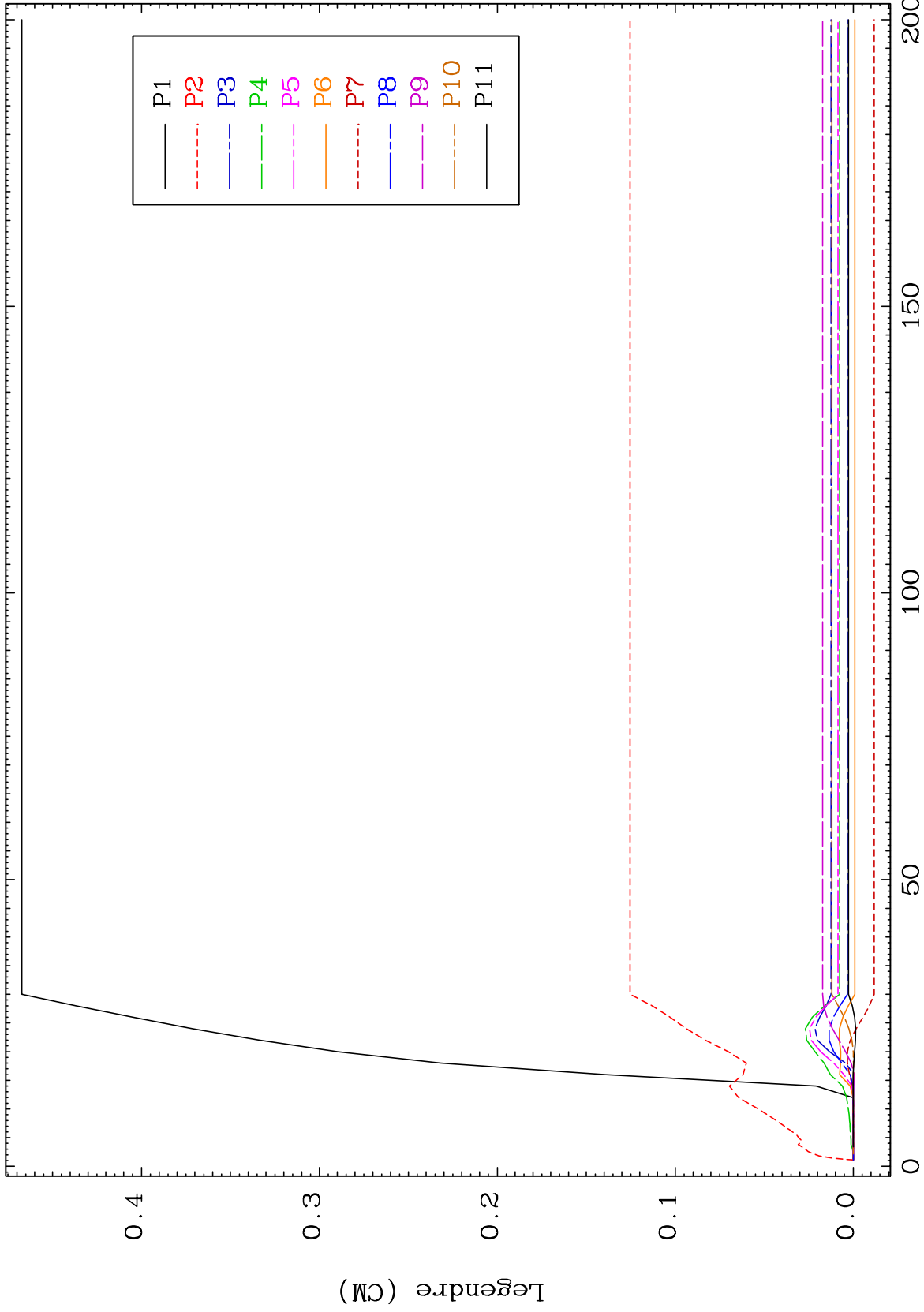




MAT 1943

1.081 MeV (n,n') Level
Legendre Coefficients

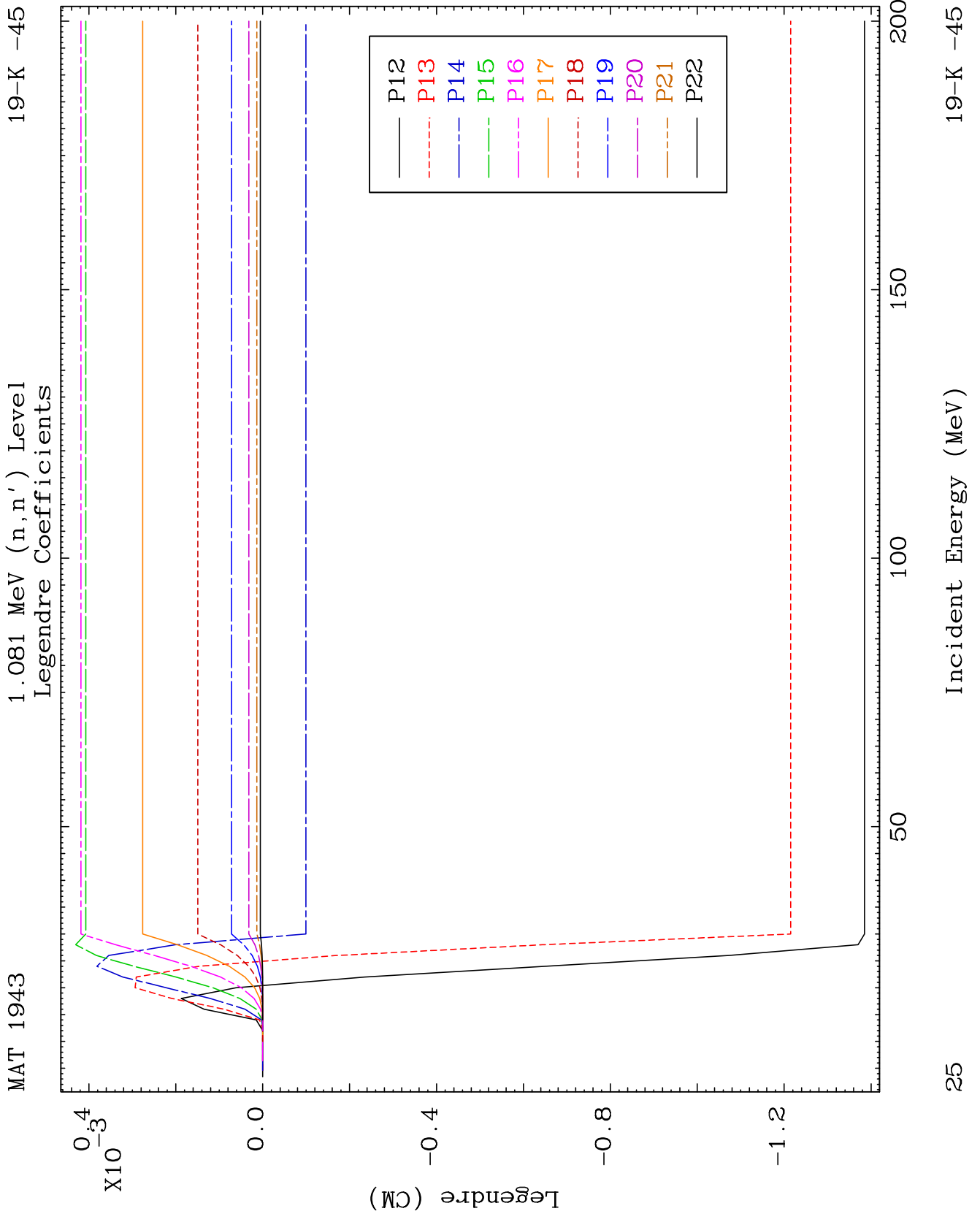
19-K -45

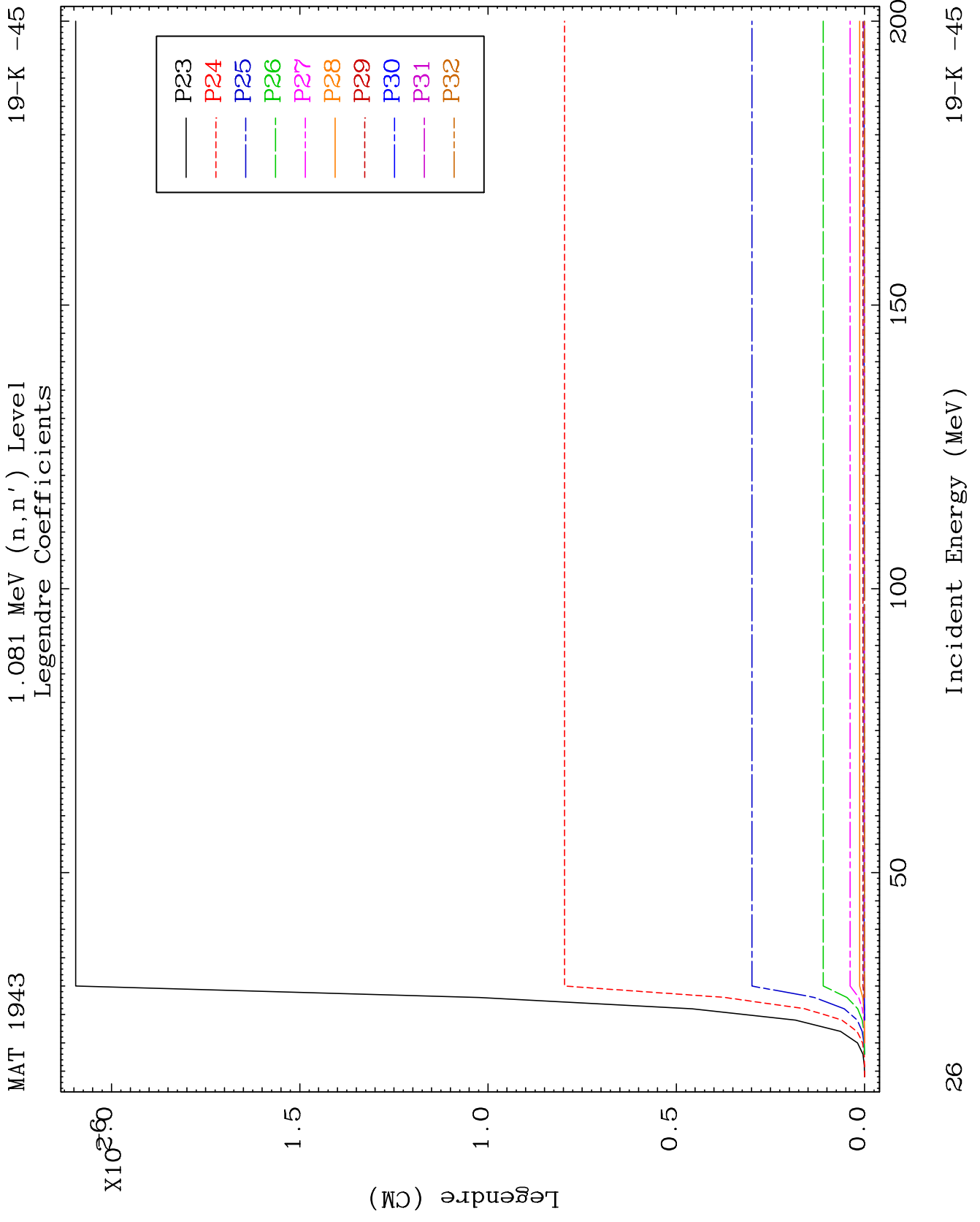


24

Incident Energy (MeV)

19-K -45

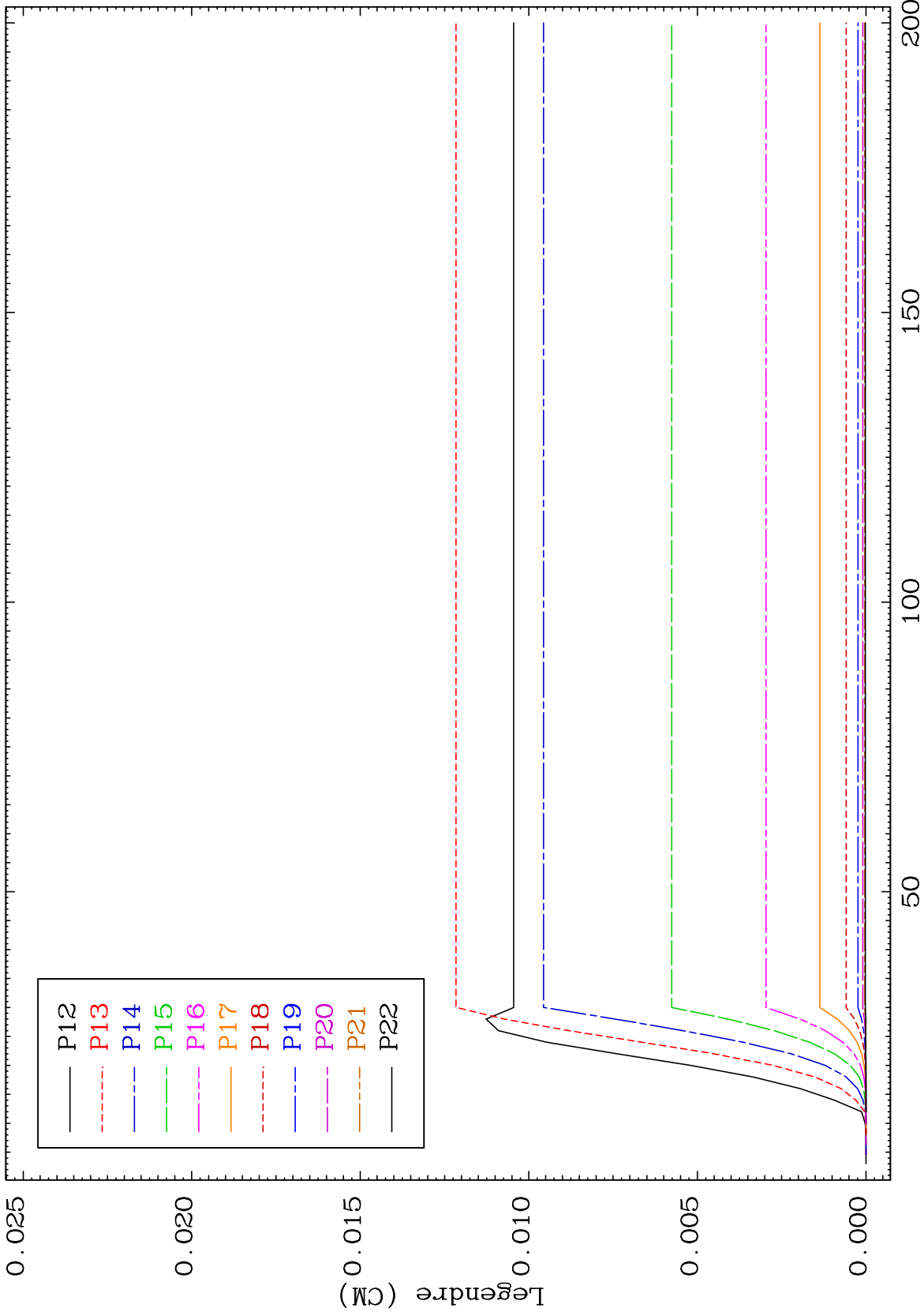




MAT 1943

1.424 MeV (n,n') Level
Legendre Coefficients

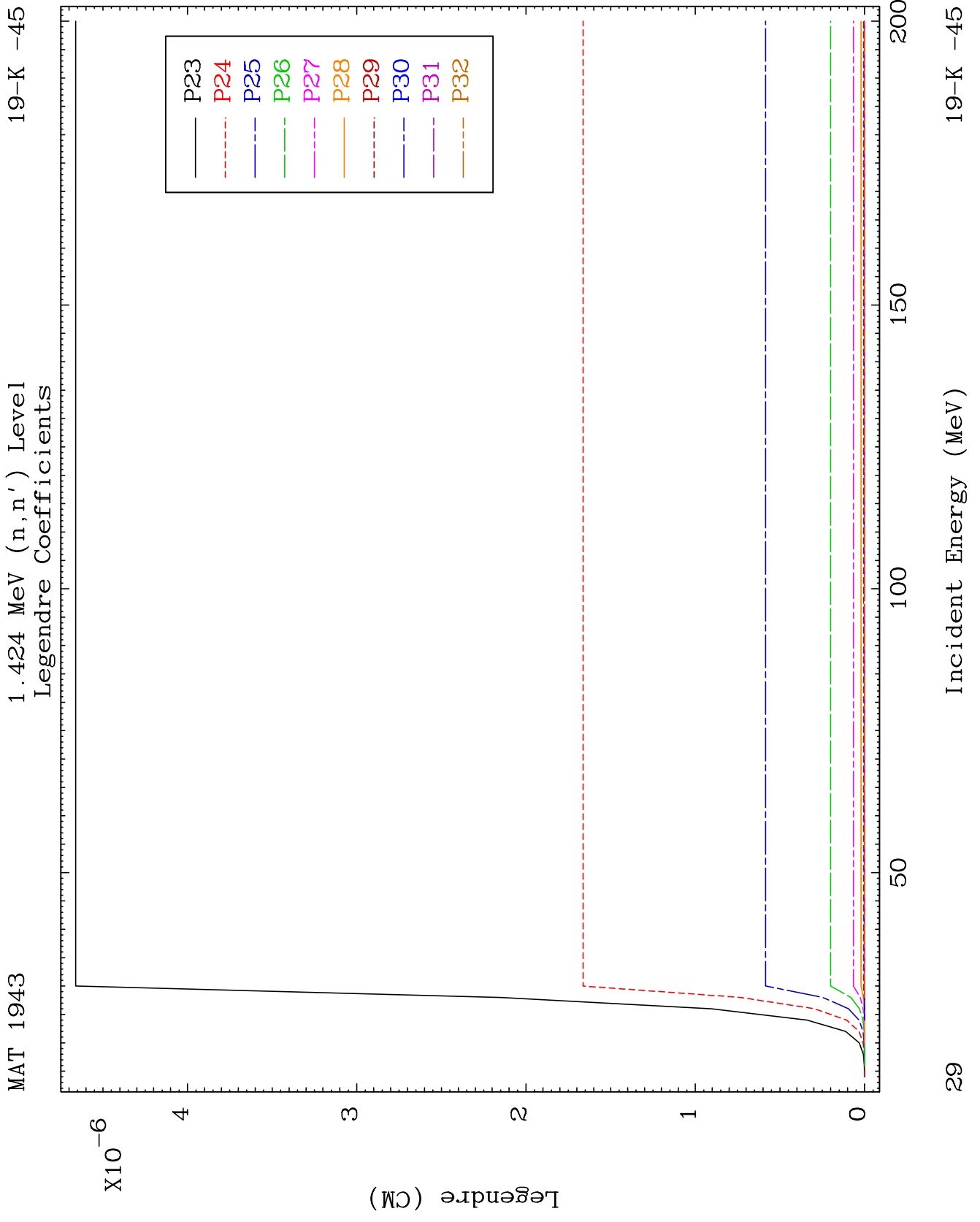
19-K -45

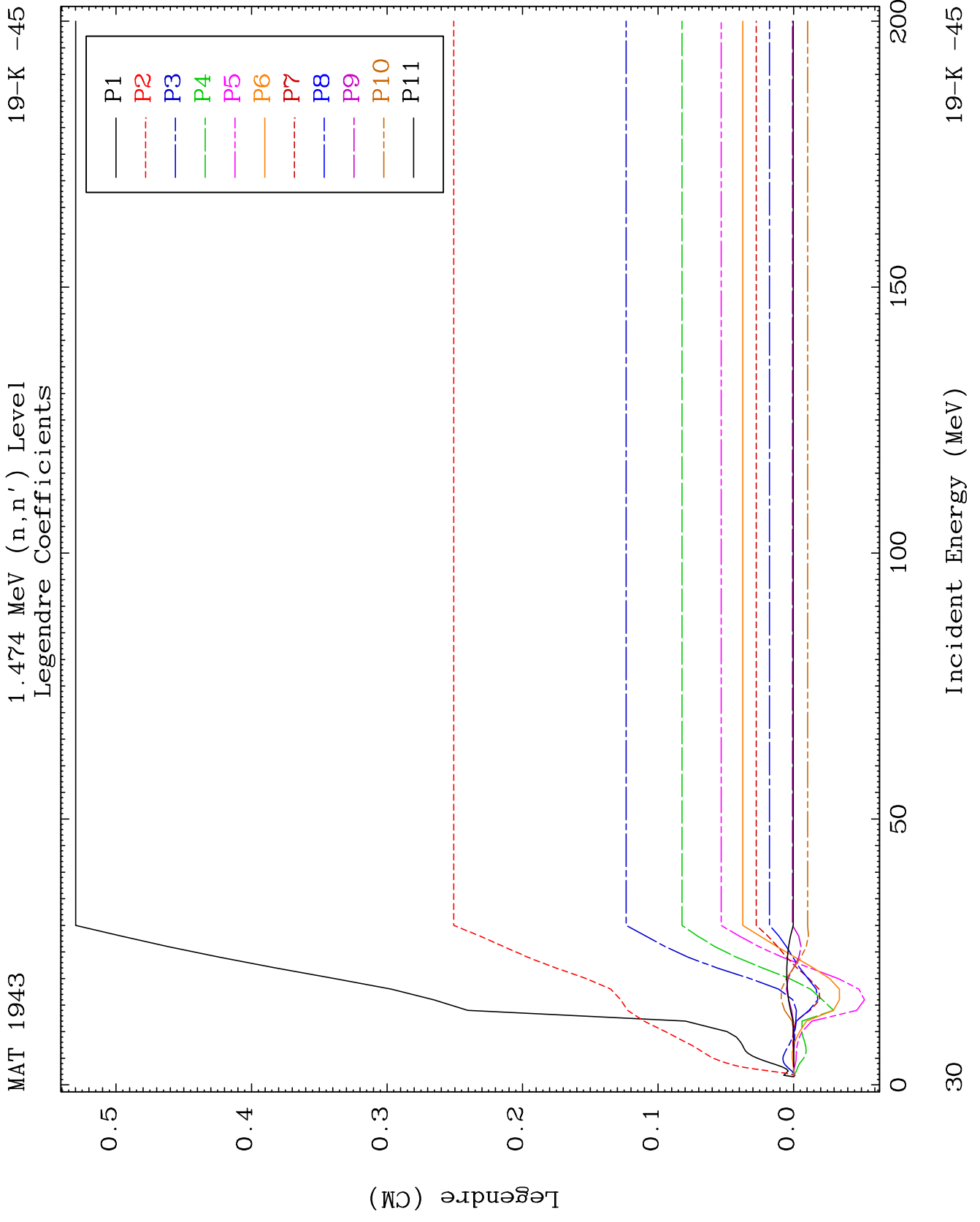


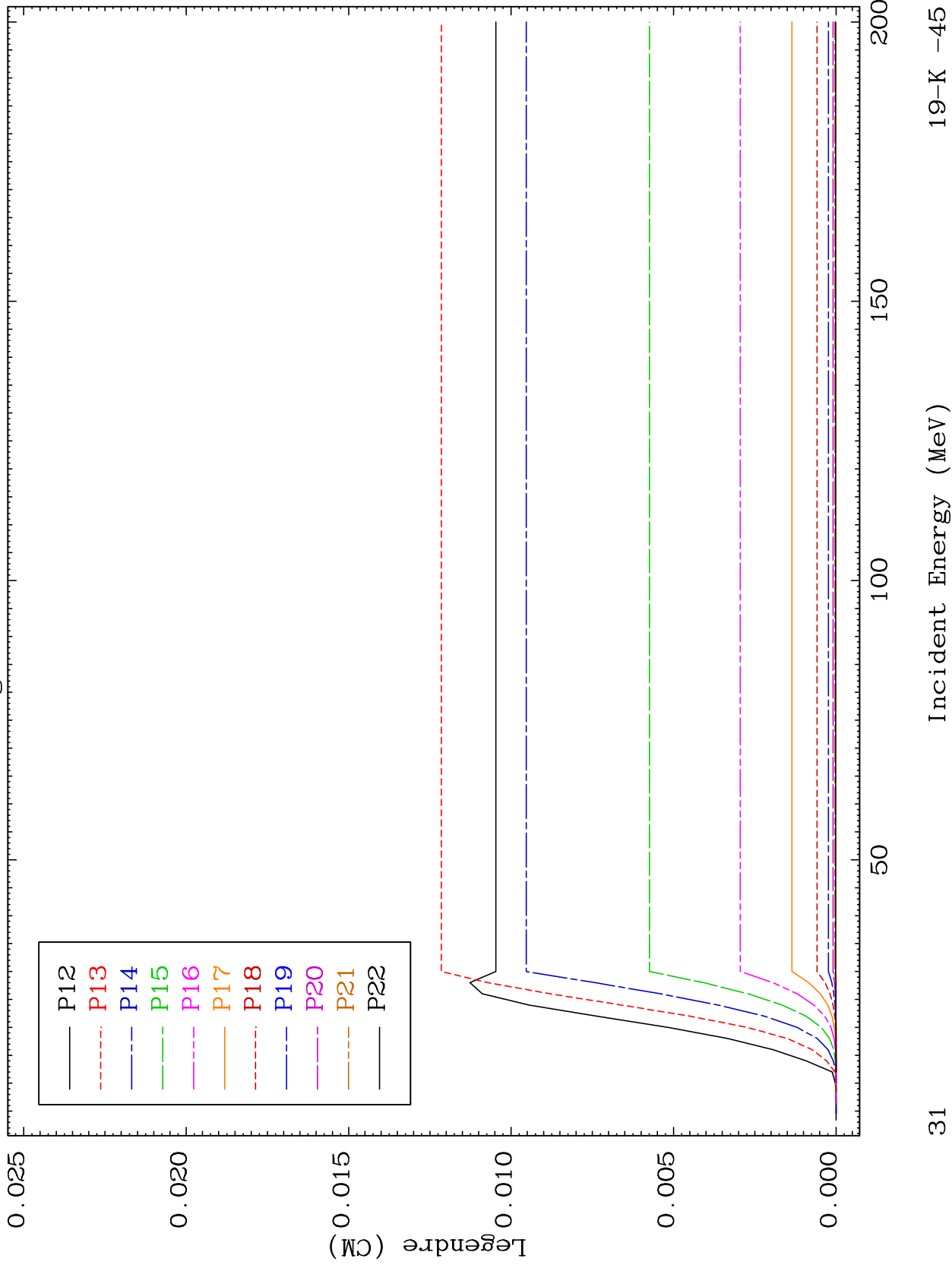
28

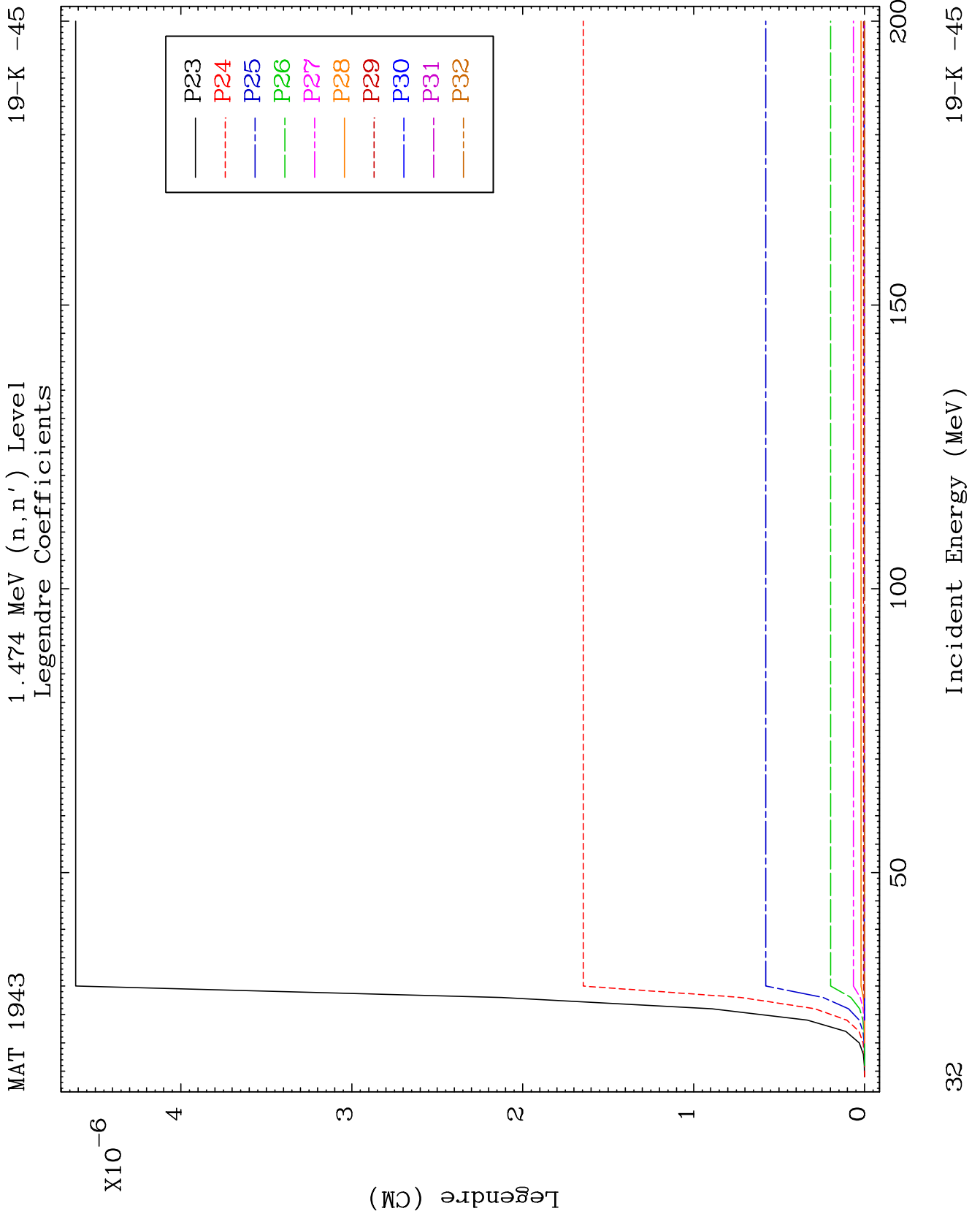
Incident Energy (MeV)

19-K -45





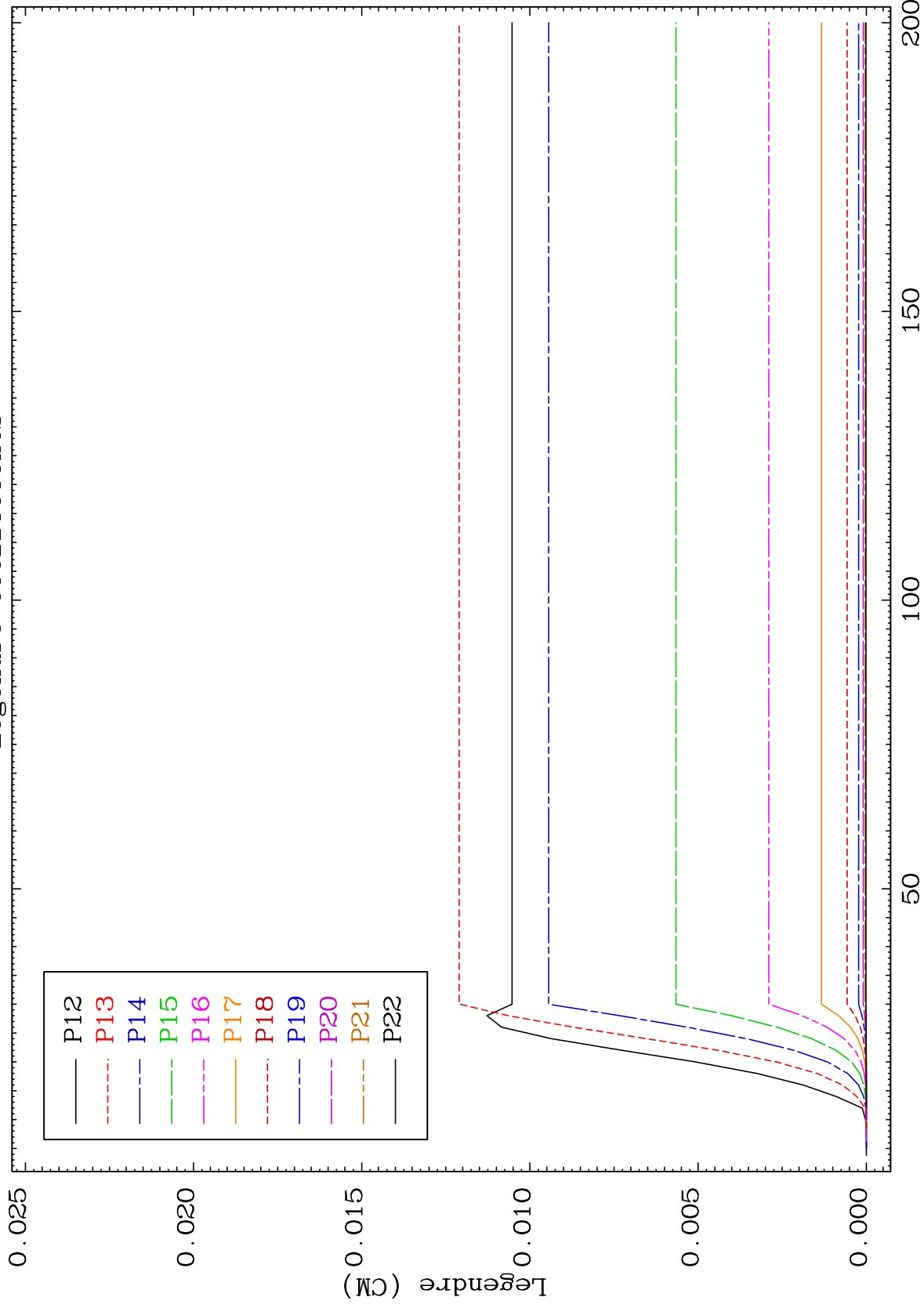




MAT 1943

1.639 MeV (n,n') Level
Legendre Coefficients

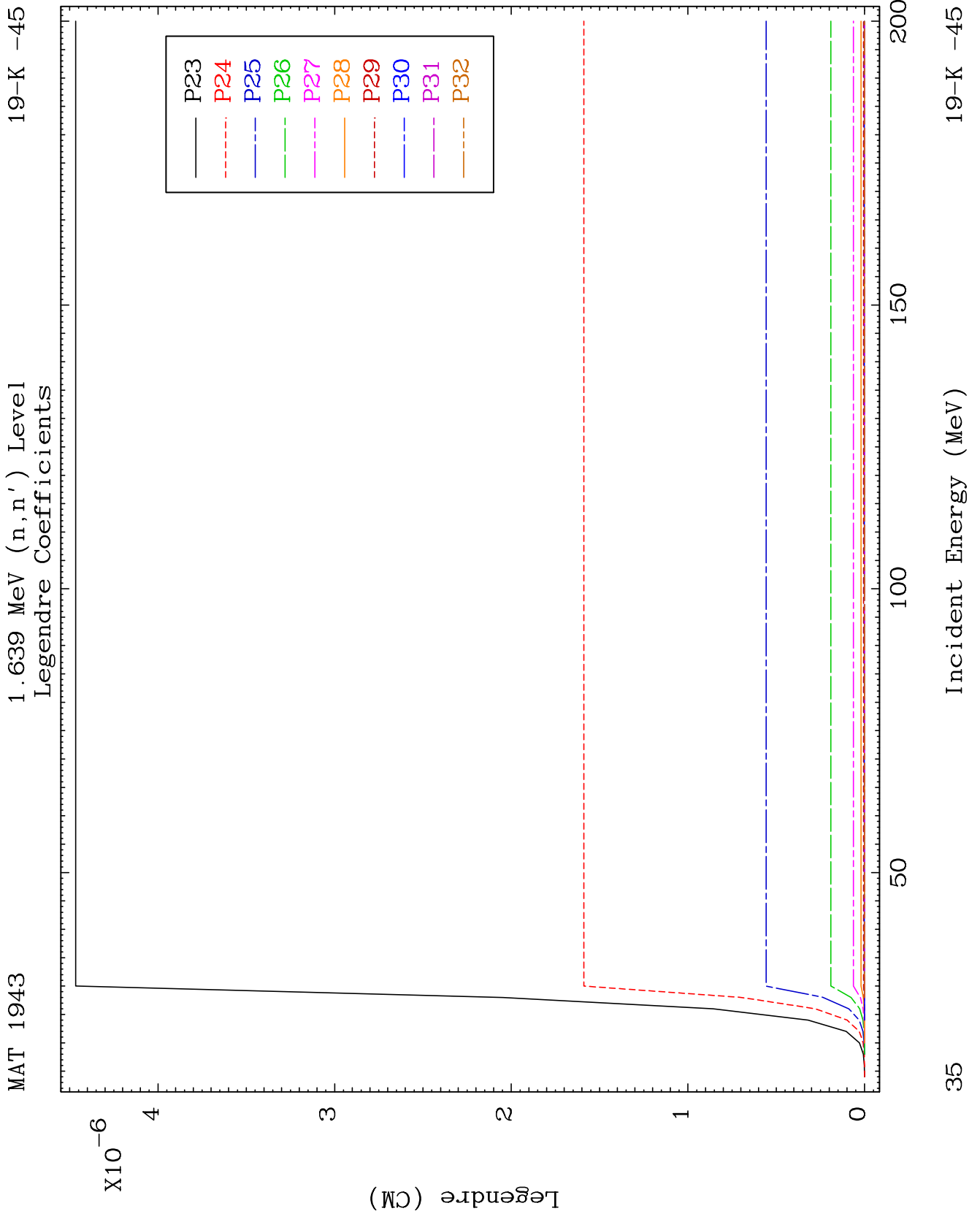
19-K -45

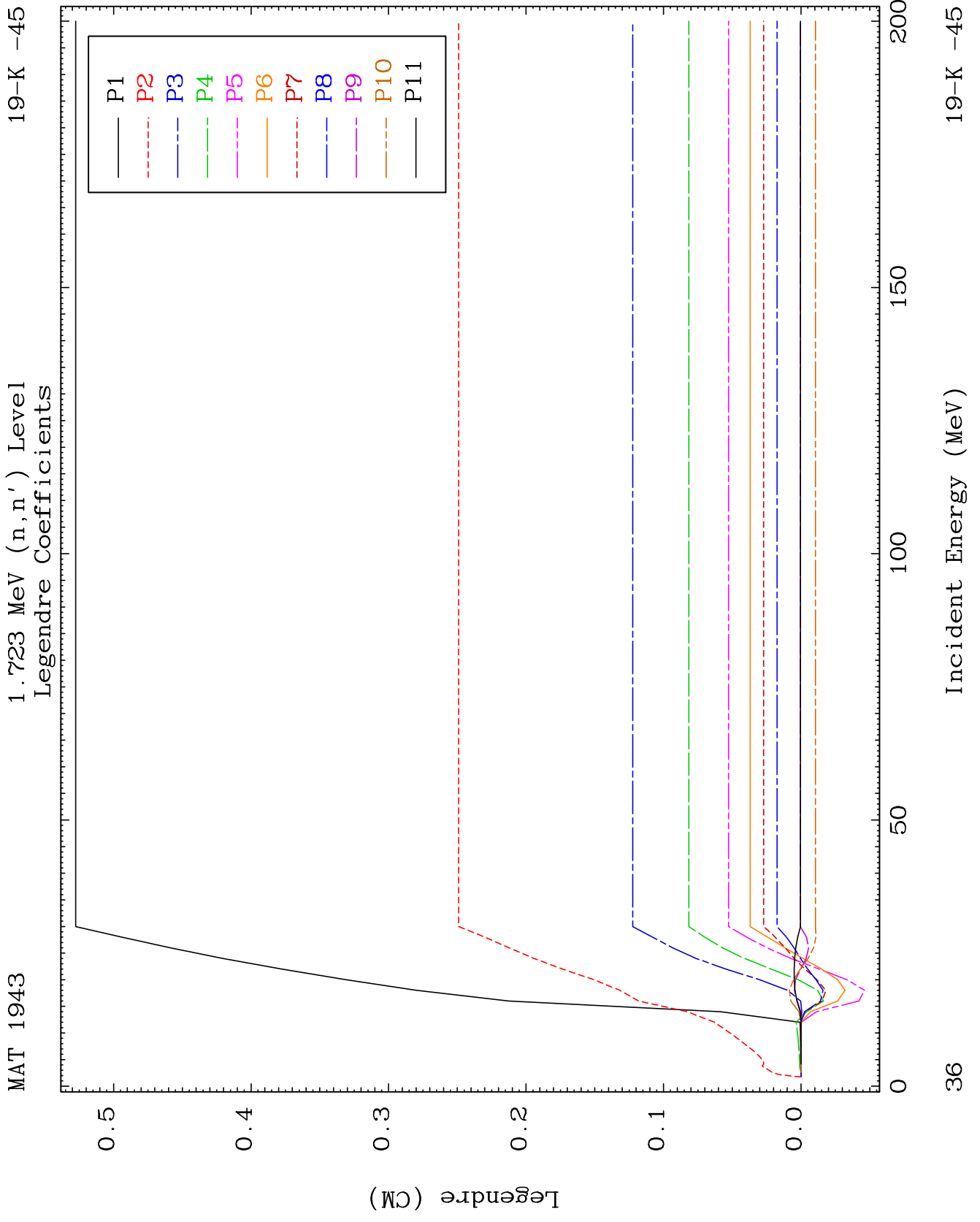


34

Incident Energy (MeV)

19-K -45

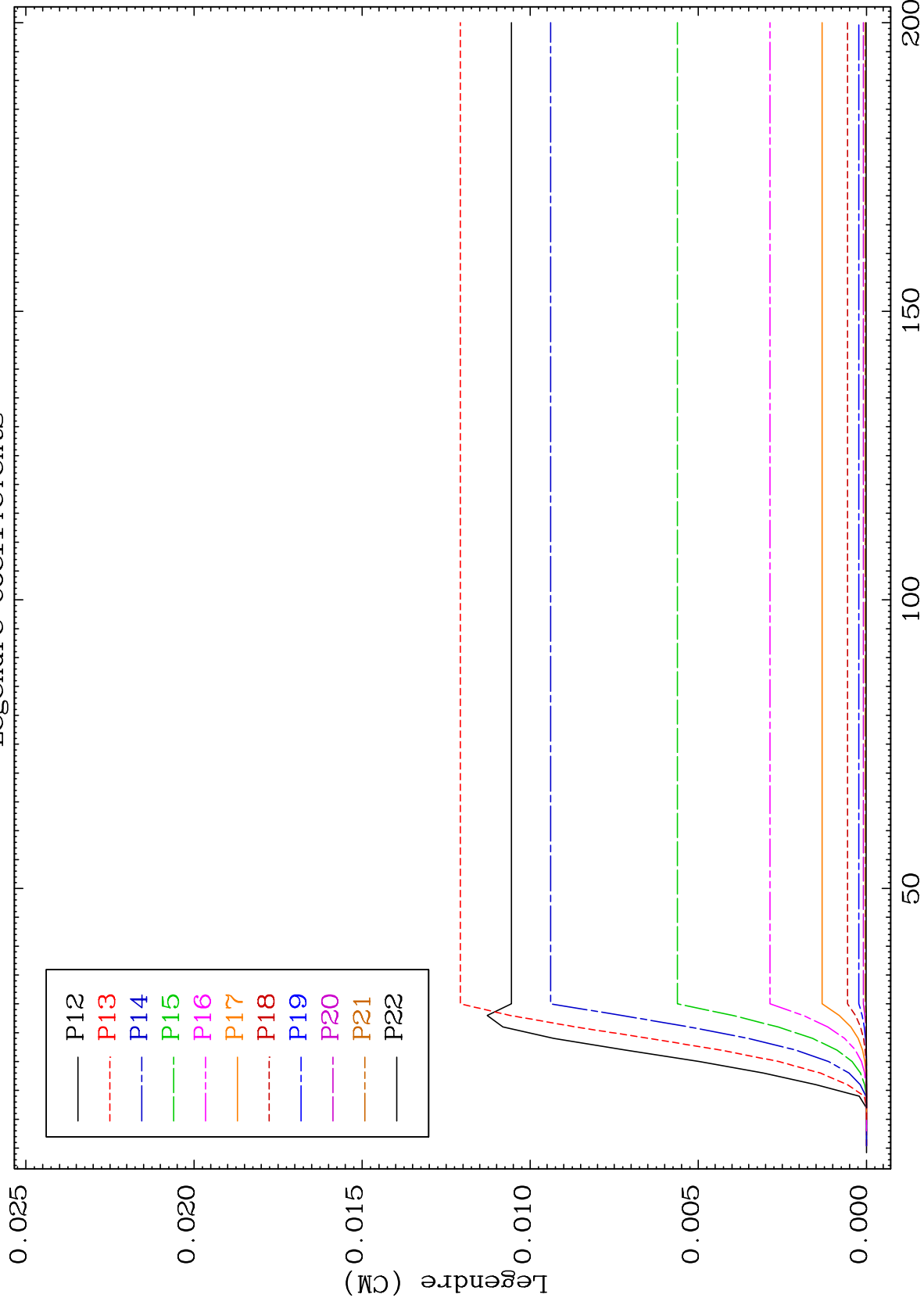




MAT 1943

1.723 MeV (n,n') Level
Legendre Coefficients

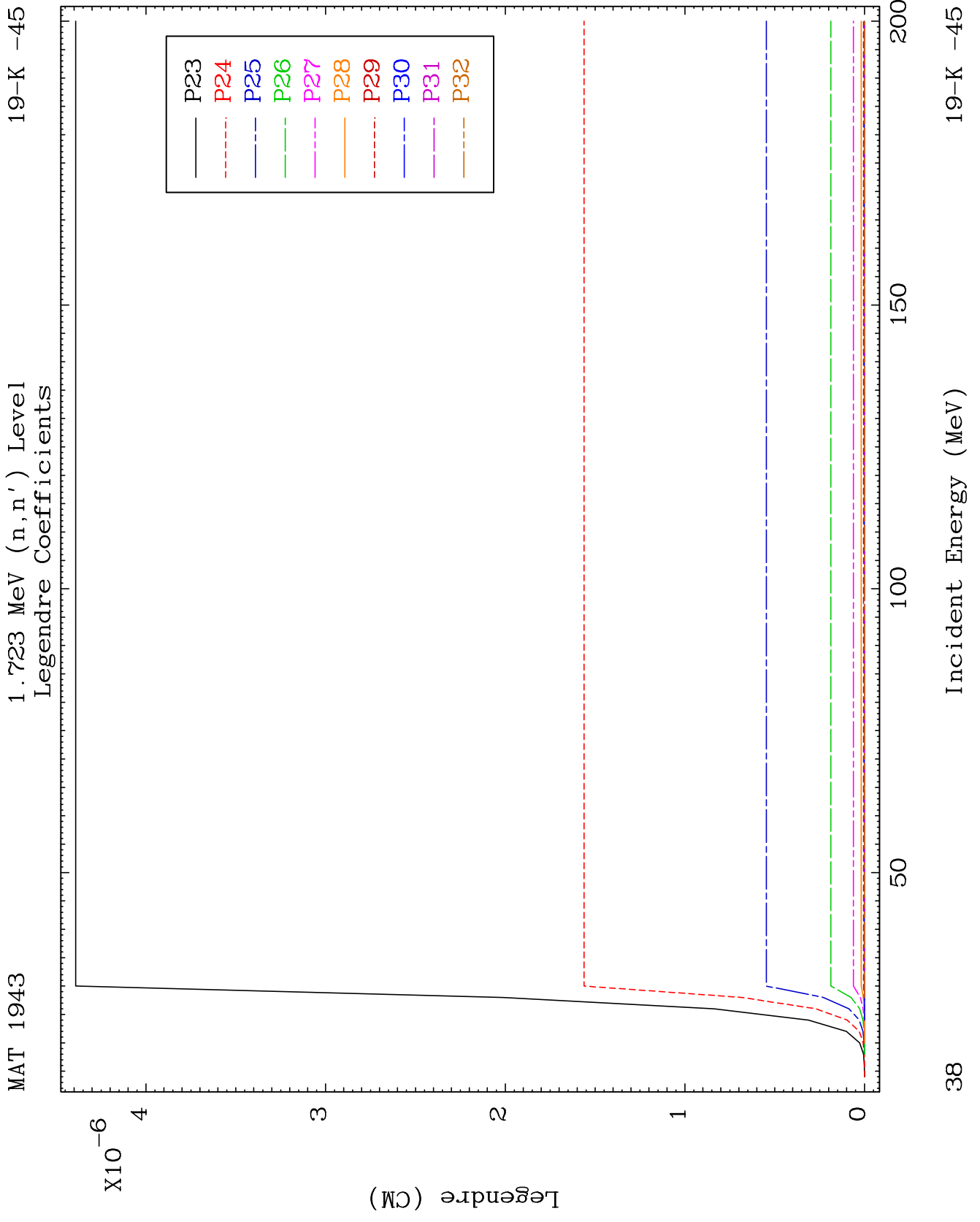
19-K -45

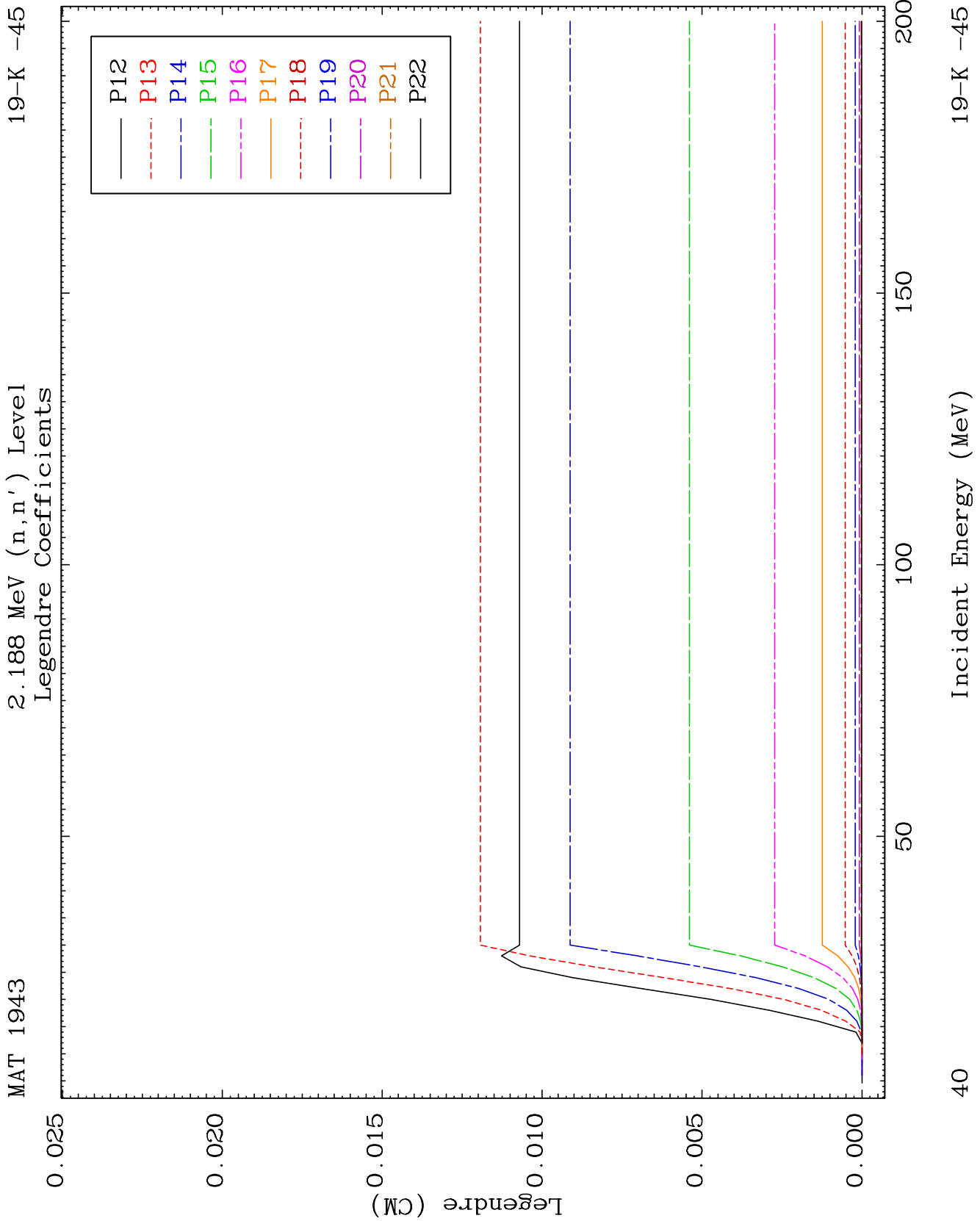


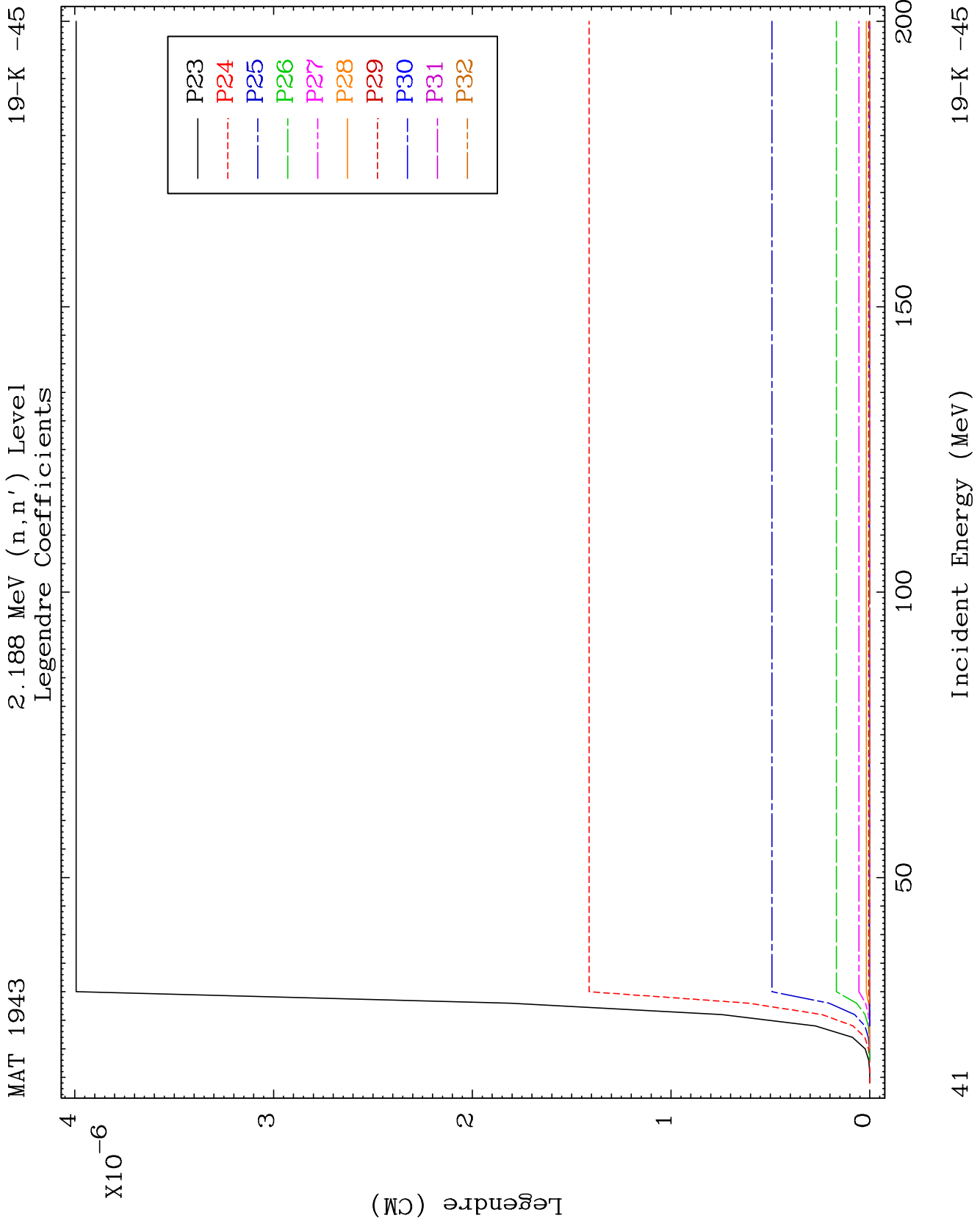
37

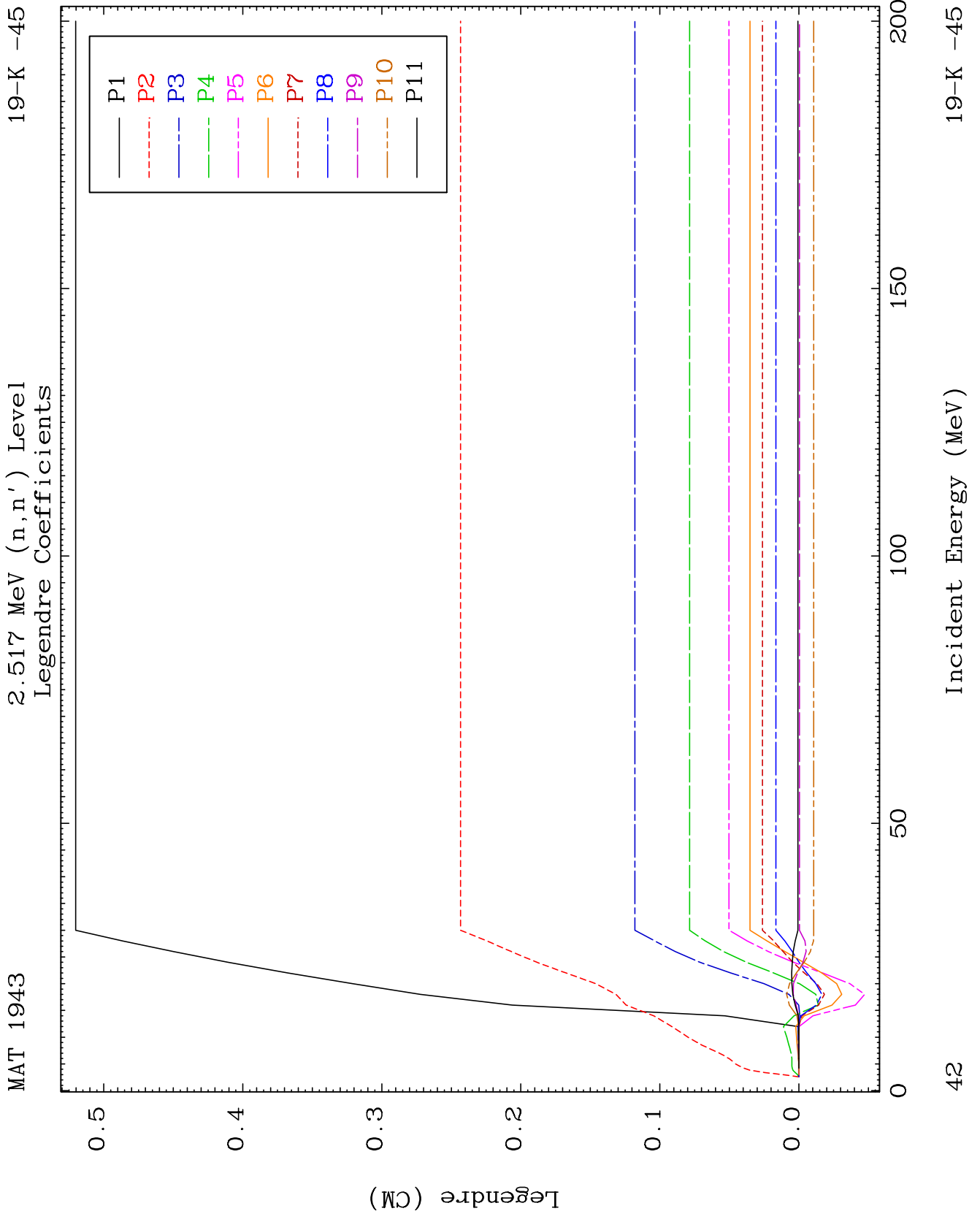
Incident Energy (MeV)

19-K -45





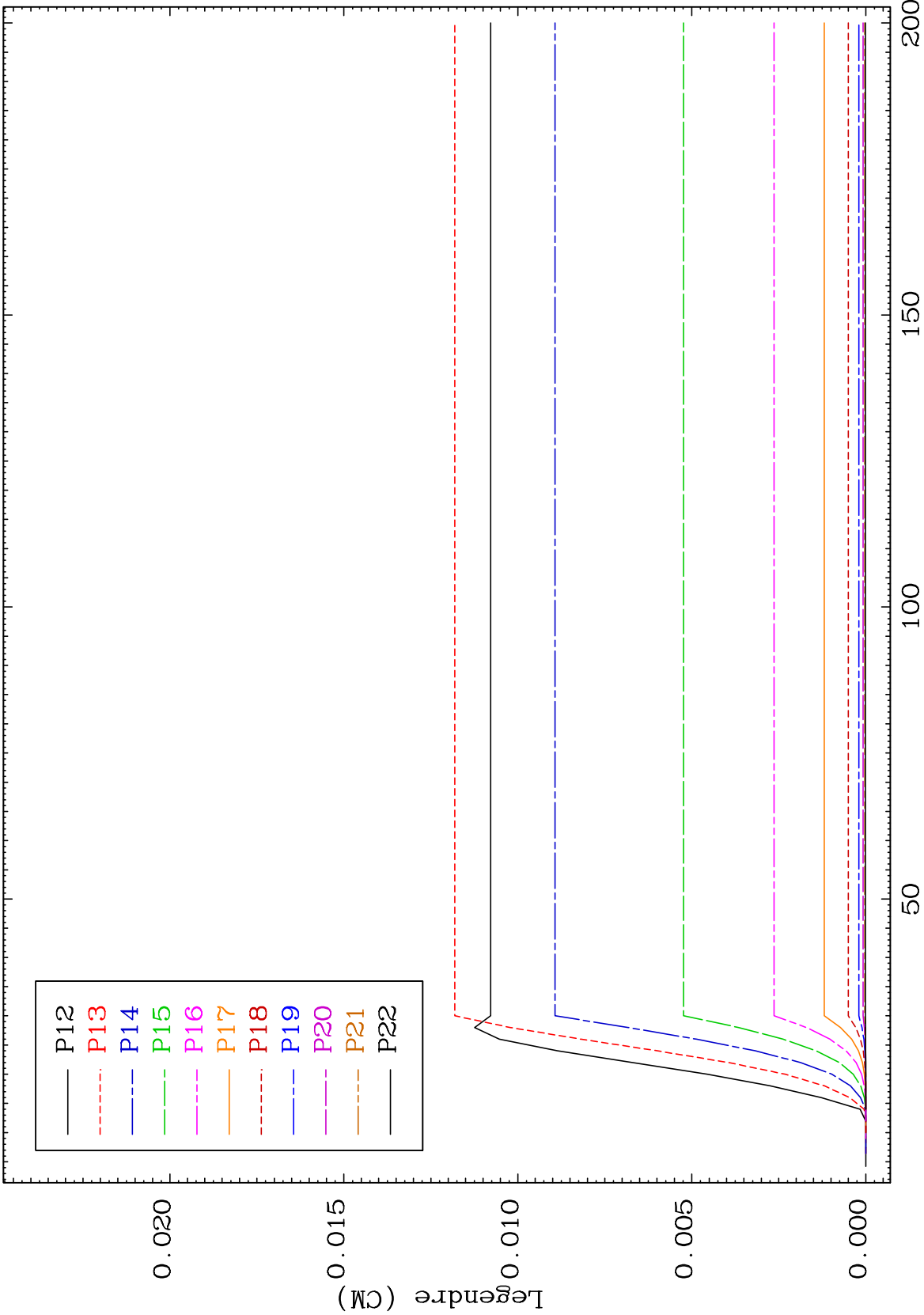




MAT 1943

2.517 MeV (n,n') Level
Legendre Coefficients

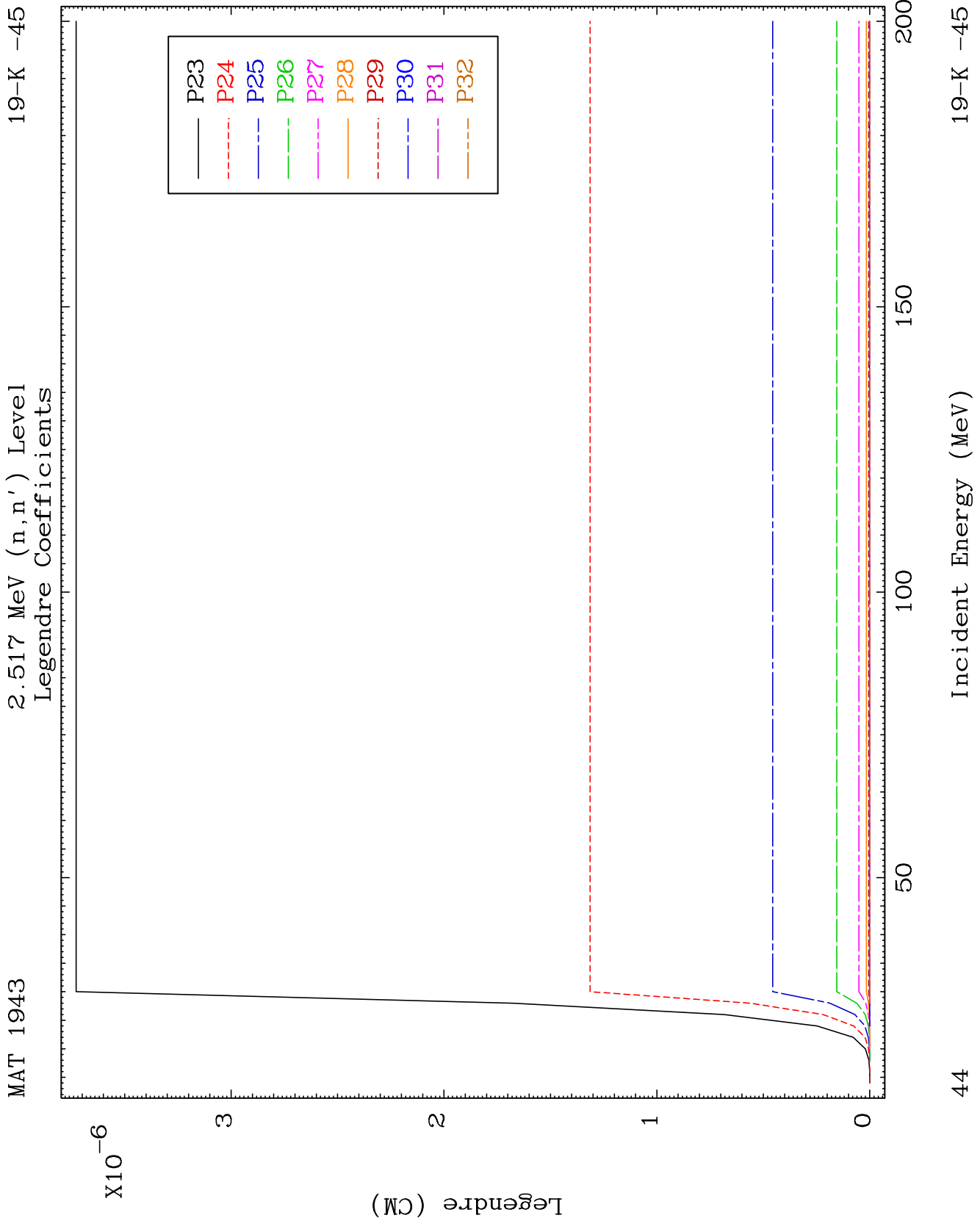
19-K -45

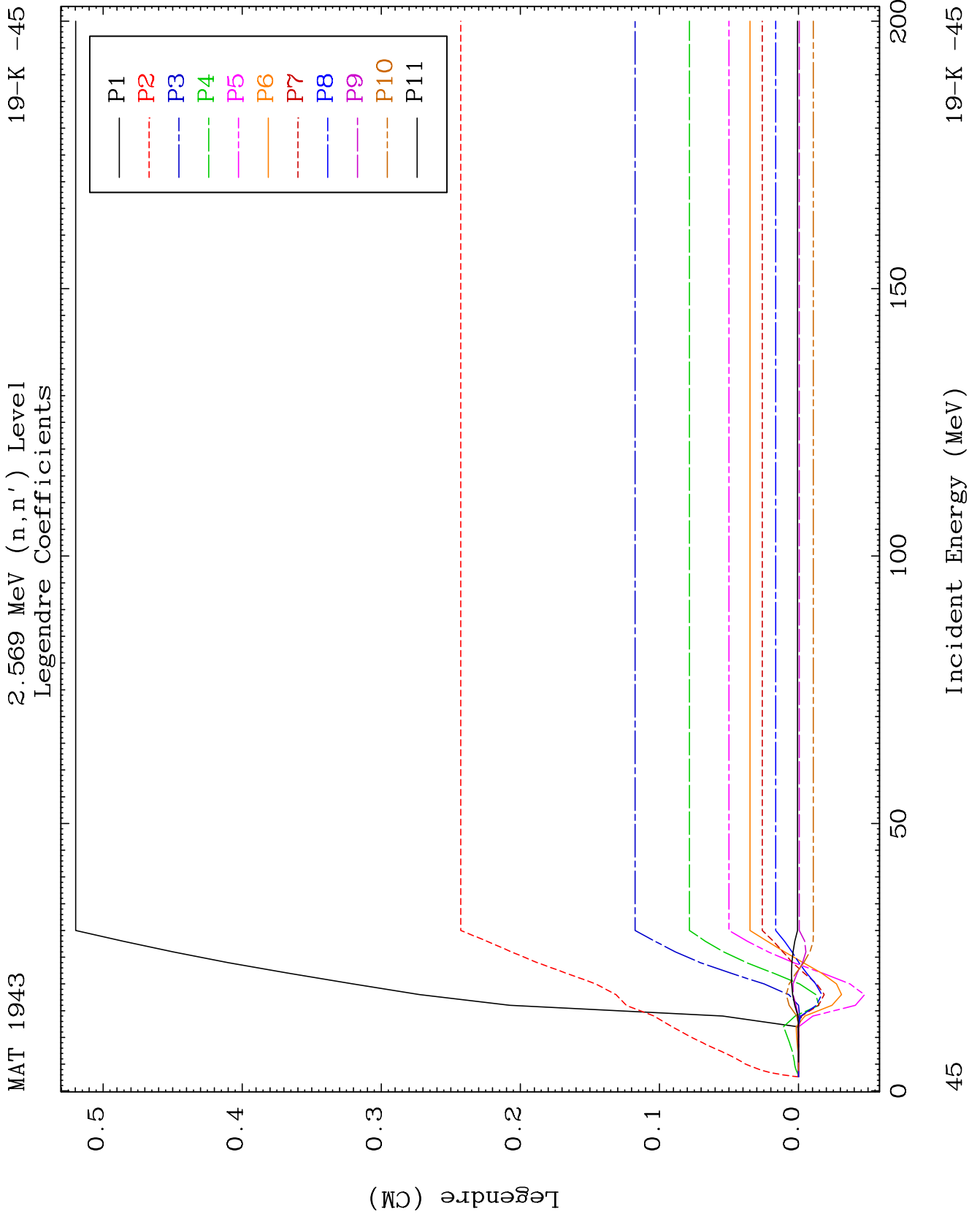


43

Incident Energy (MeV)

19-K -45

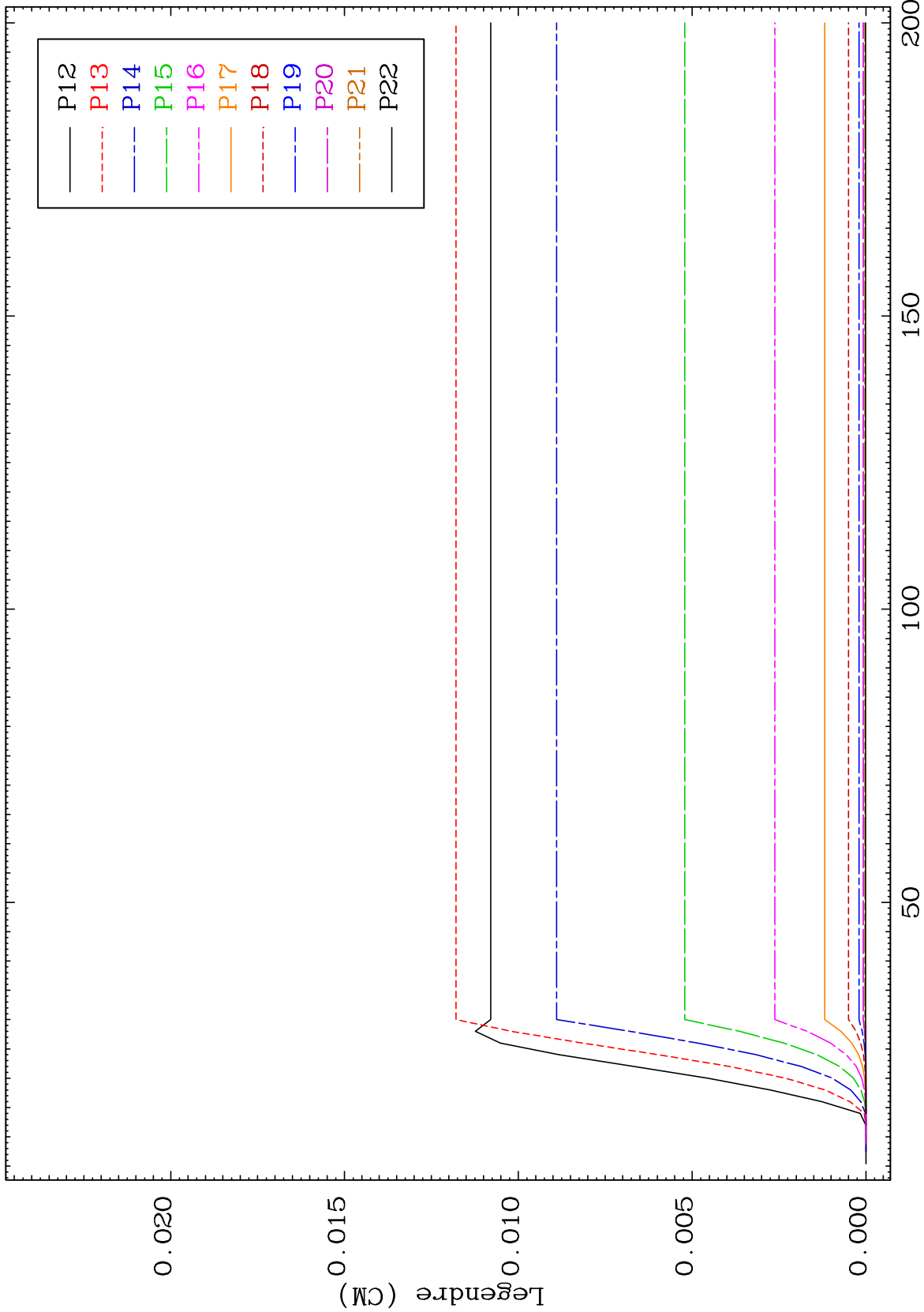




MAT 1943

2.569 MeV (n, n') Level
Legendre Coefficients

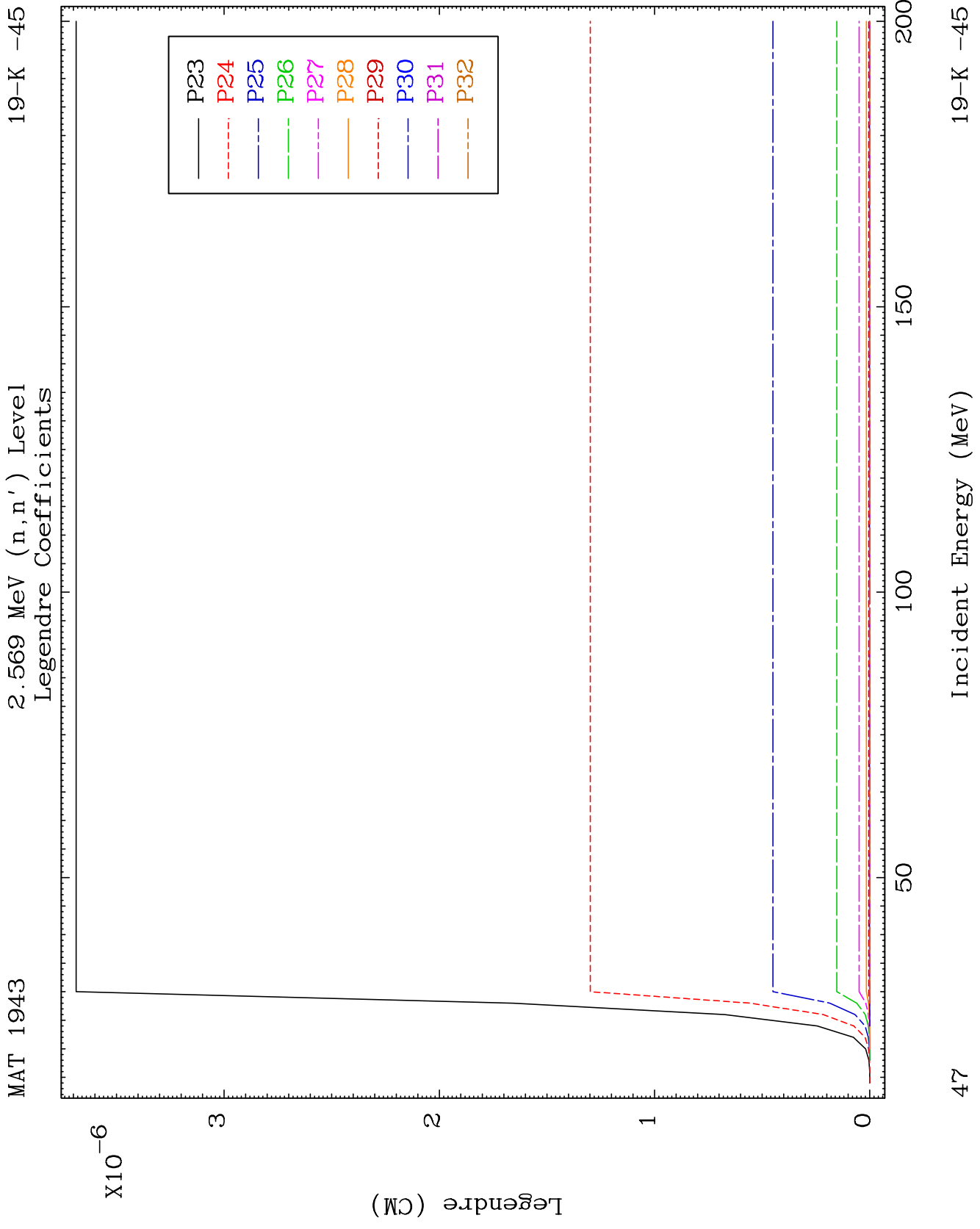
19-K -45



46

Incident Energy (MeV)

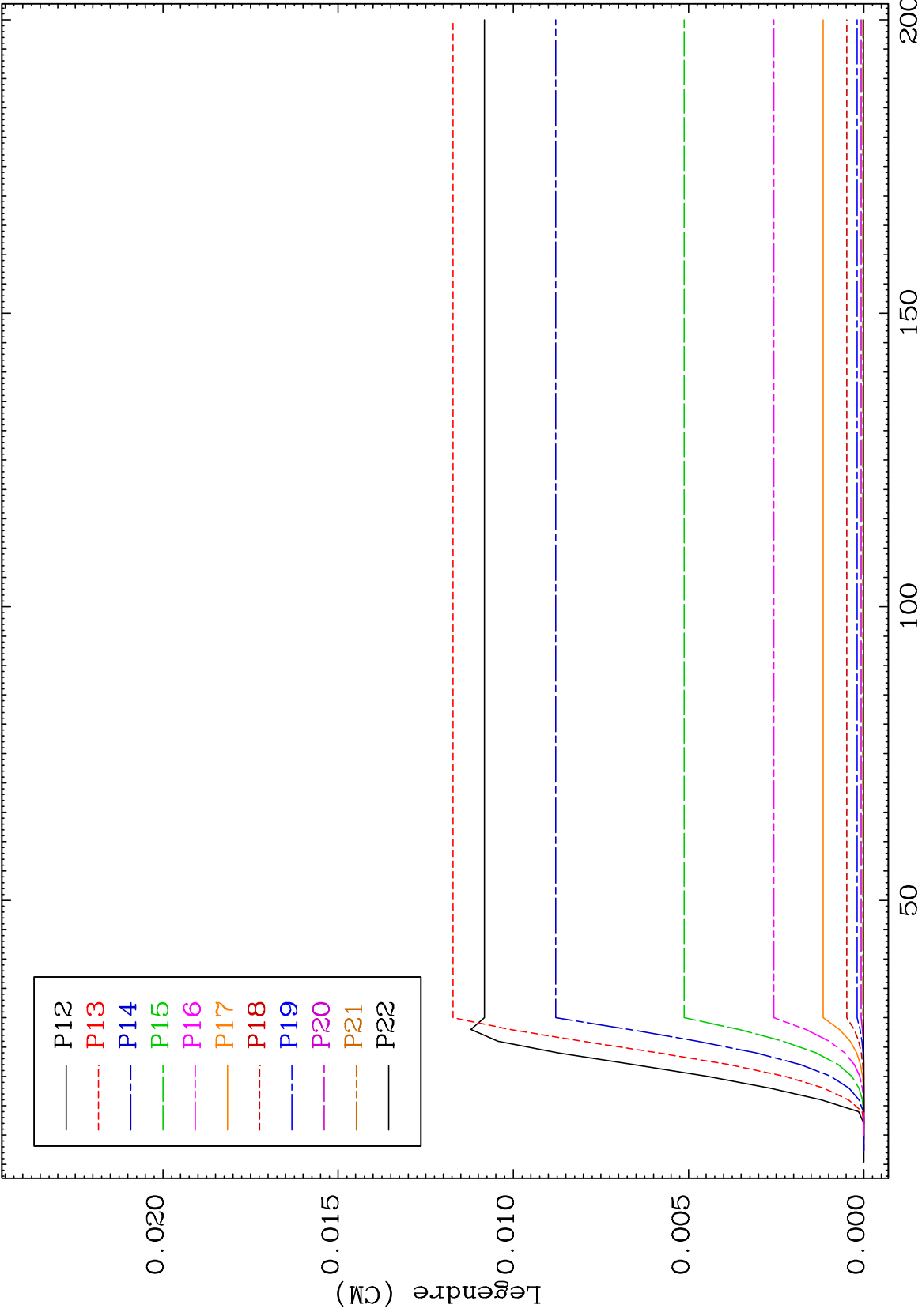
19-K -45



MAT 1943

2.748 MeV (n,n') Level
Legendre Coefficients

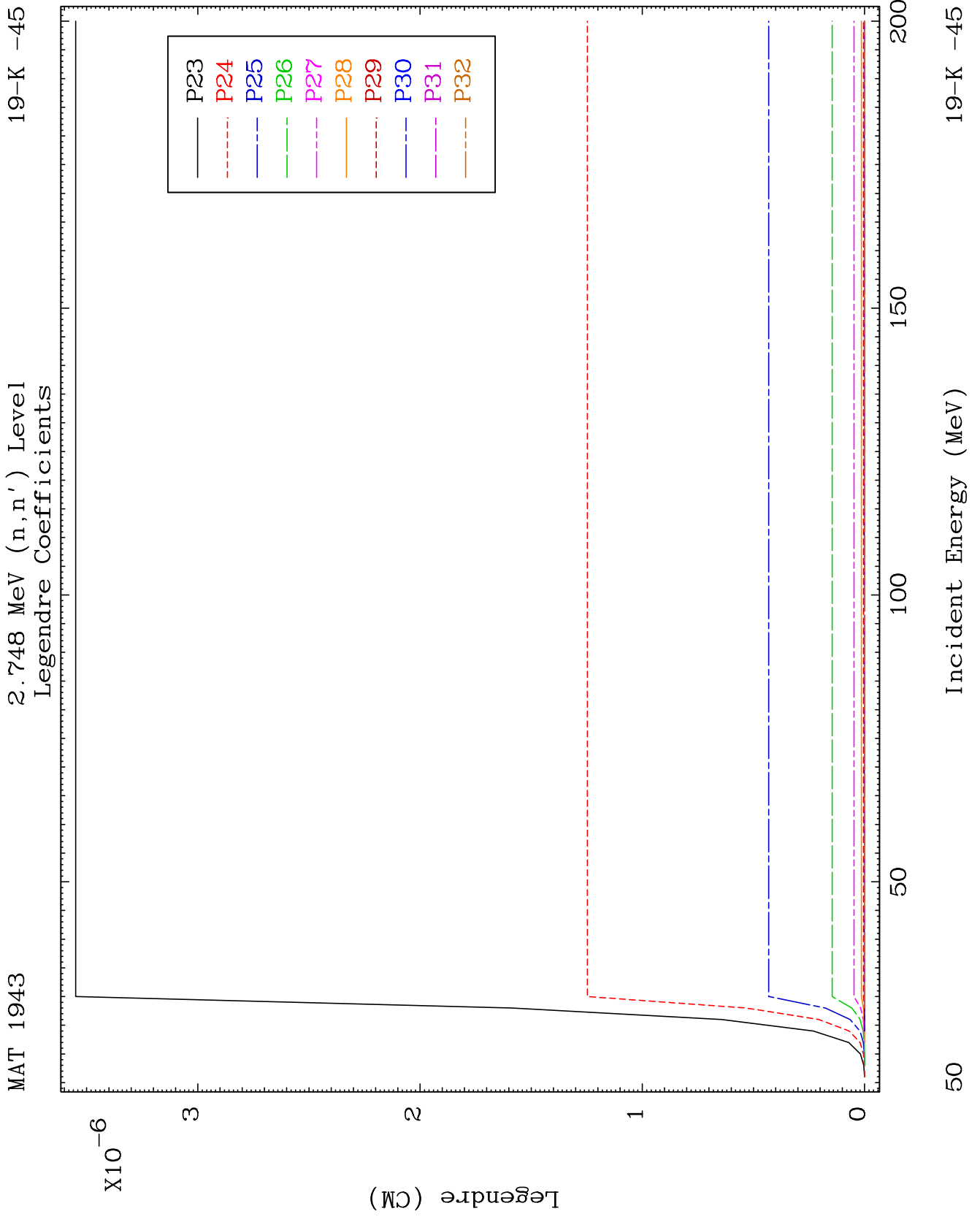
19-K -45



49

Incident Energy (MeV)

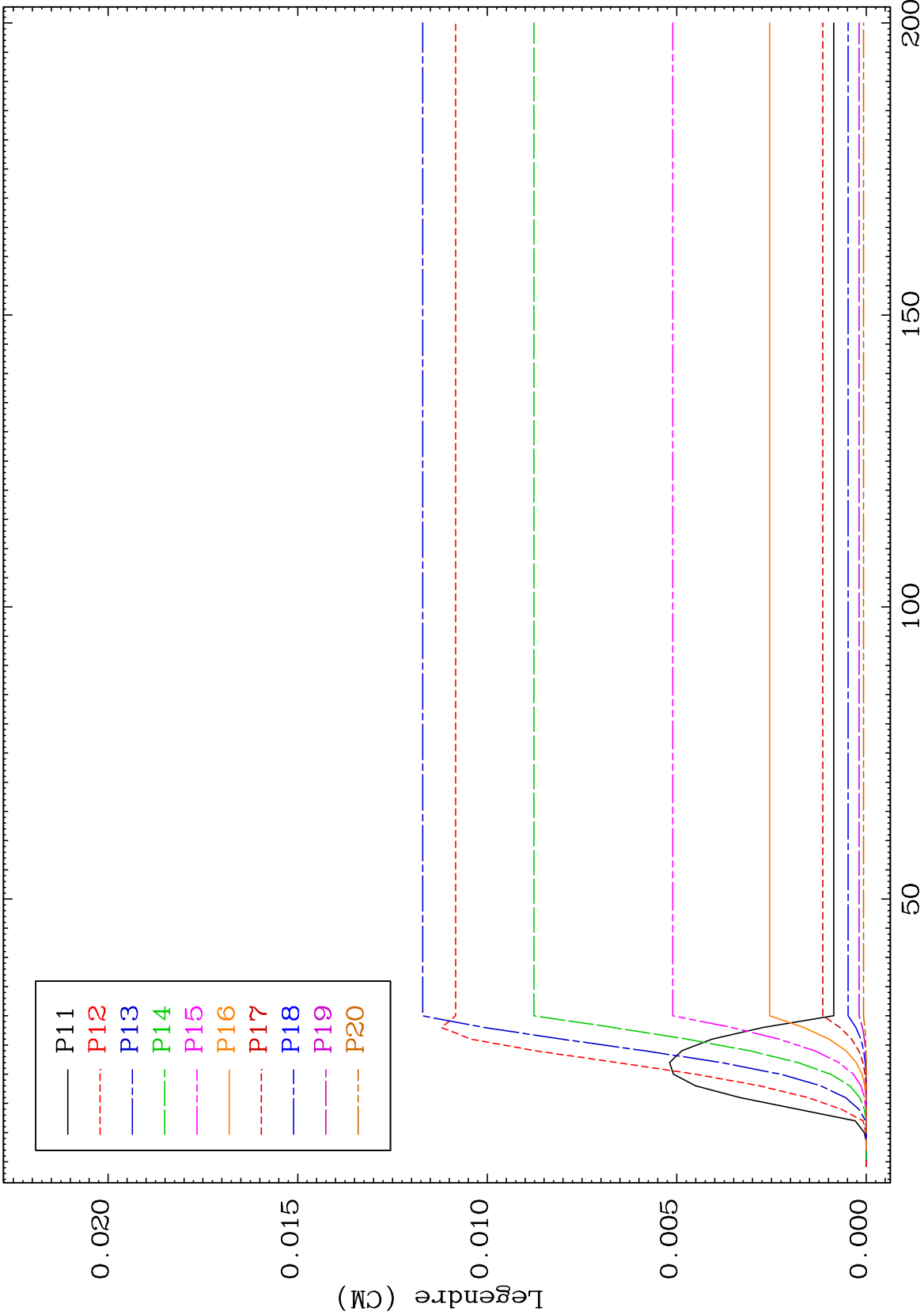
19-K -45

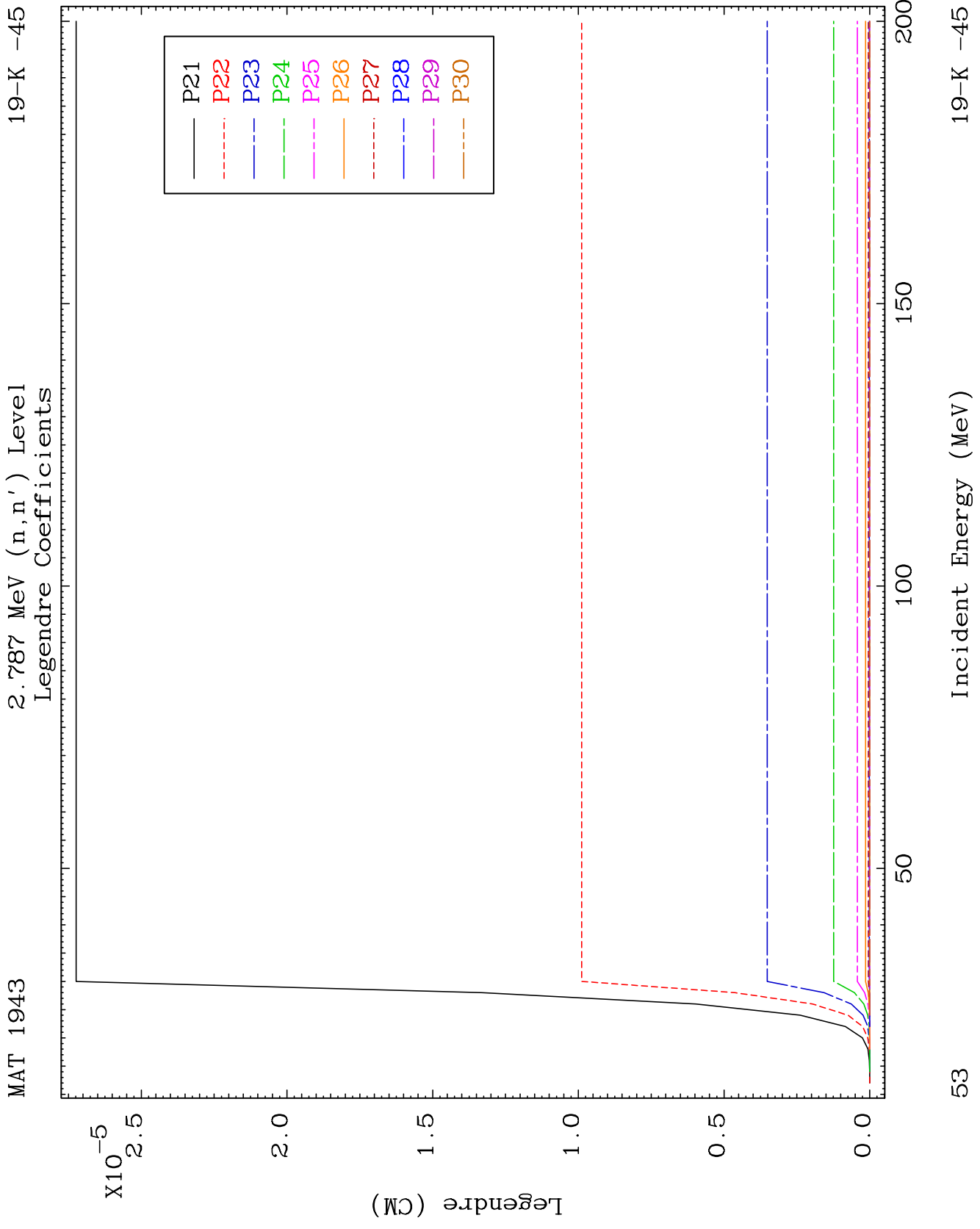


MAT 1943

2.787 MeV (n,n') Level
Legendre Coefficients

19-K -45

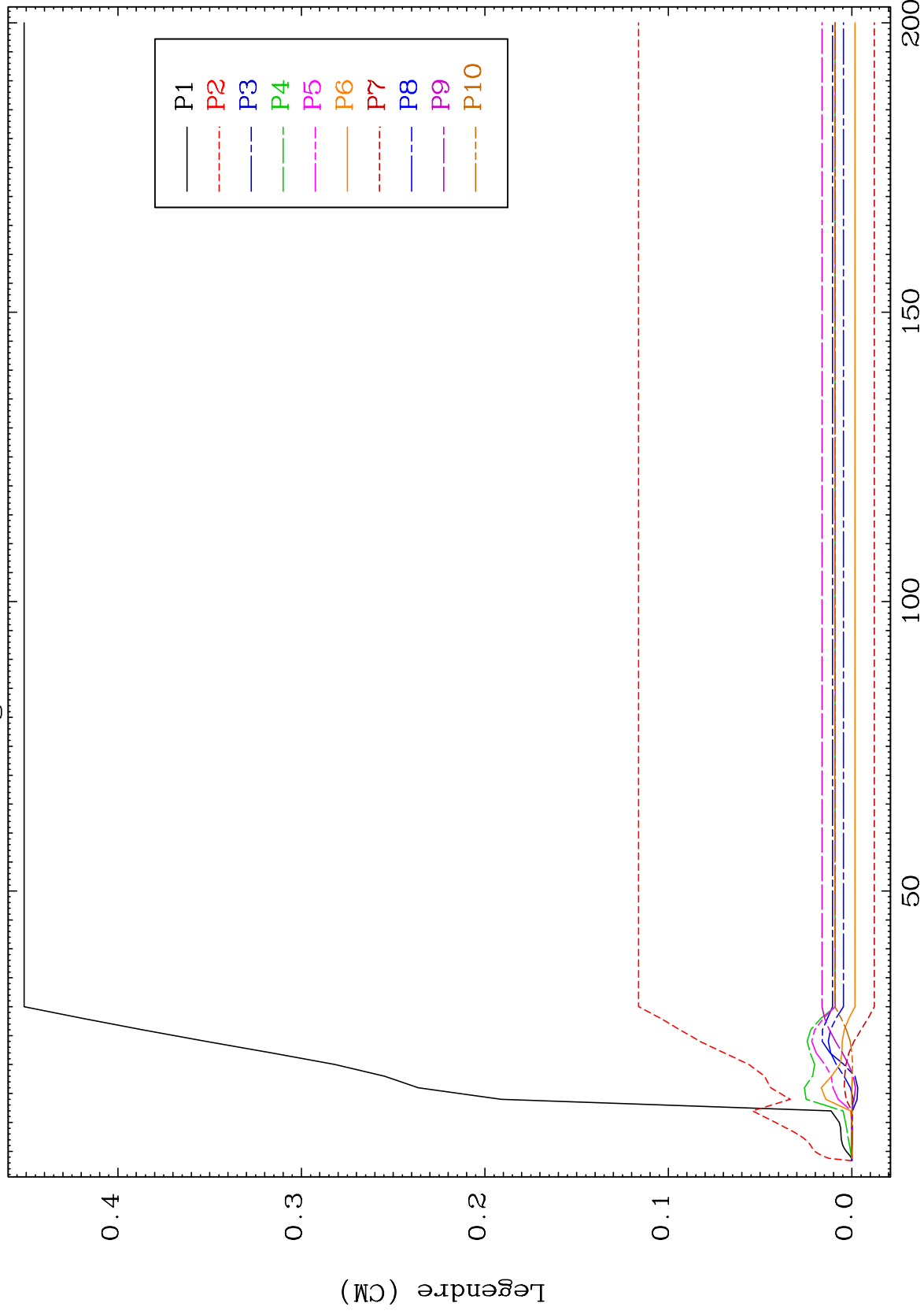




MAT 1943

3.311 MeV (n,n') Level
Legendre Coefficients

19-K -45



54

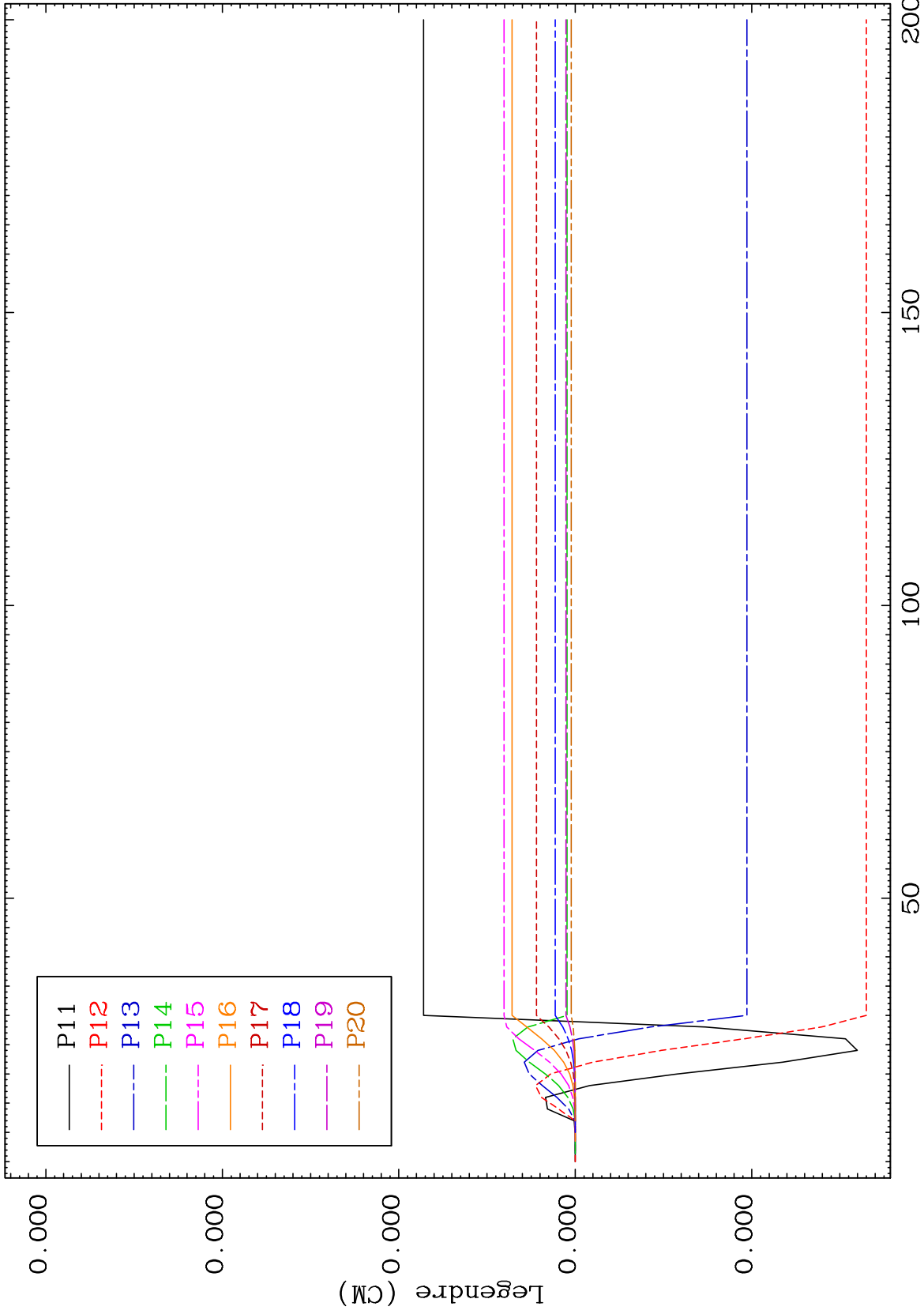
Incident Energy (MeV)

19-K -45

MAT 1943

3.311 MeV (n,n') Level
Legendre Coefficients

19-K -45



55

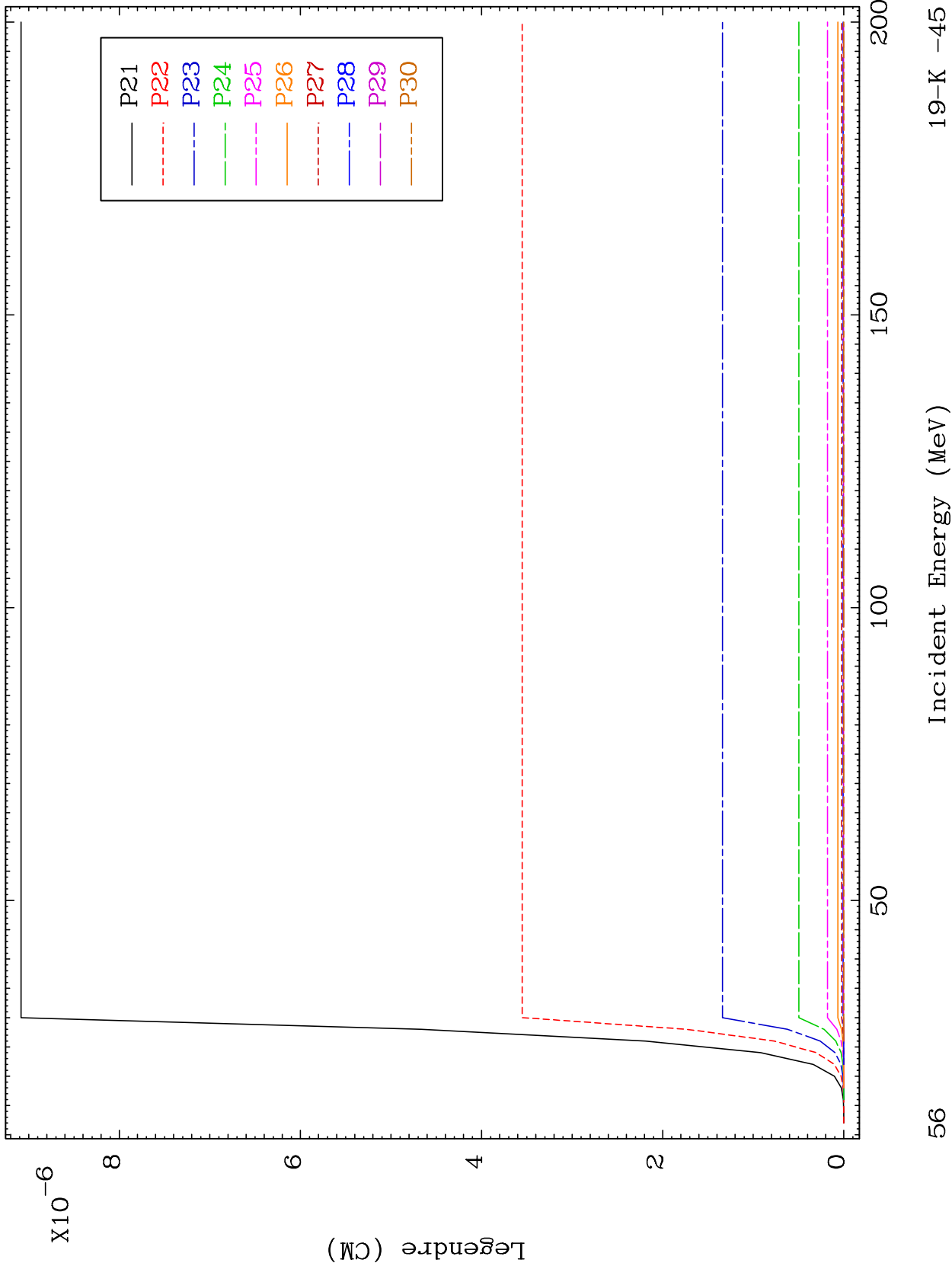
Incident Energy (MeV)

19-K -45

MAT 1943

3.311 MeV (n,n') Level
Legendre Coefficients

19-K -45



56

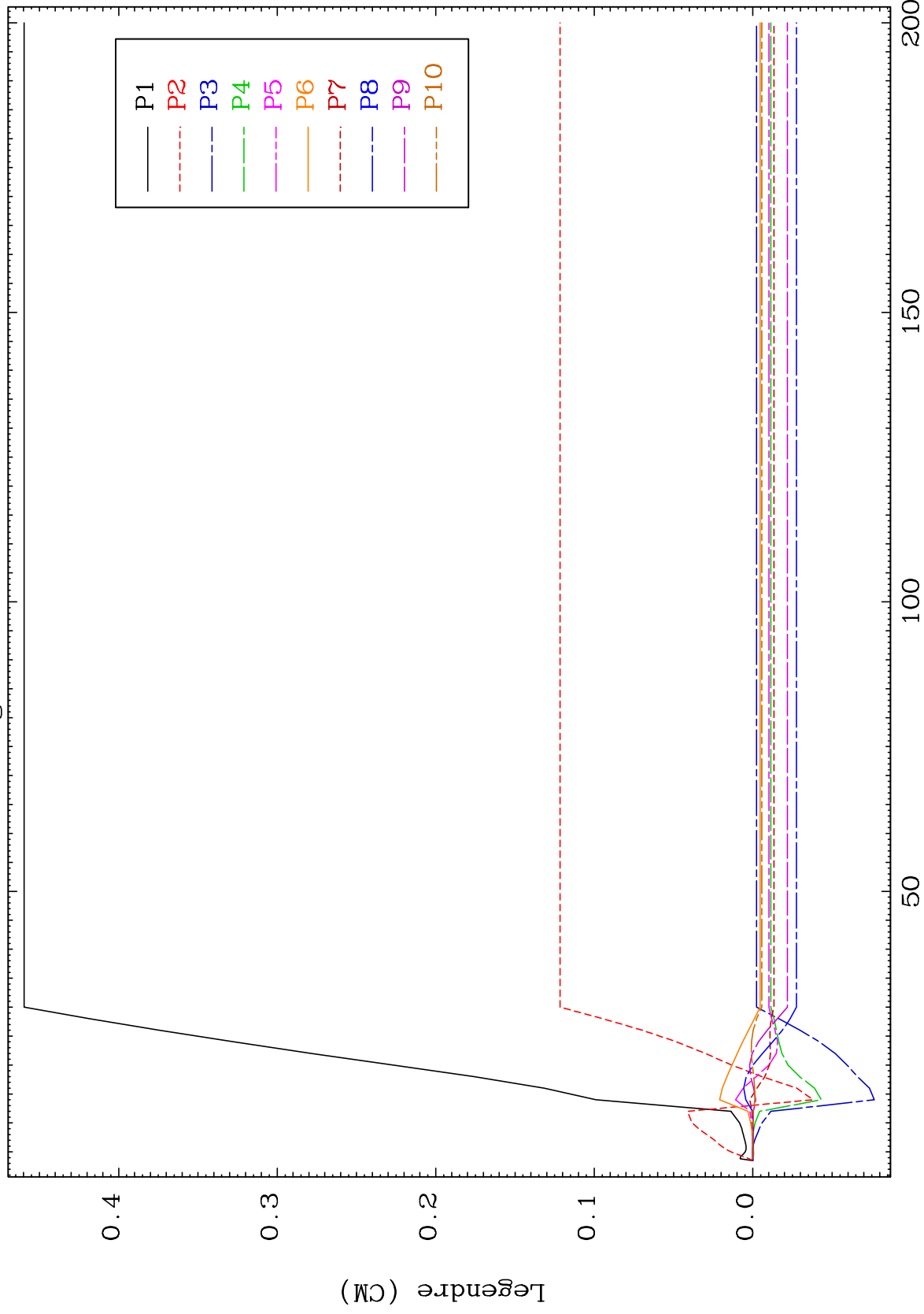
Incident Energy (MeV)

19-K -45

MAT 1943

3.398 MeV (n,n') Level
Legendre Coefficients

19-K -45



57

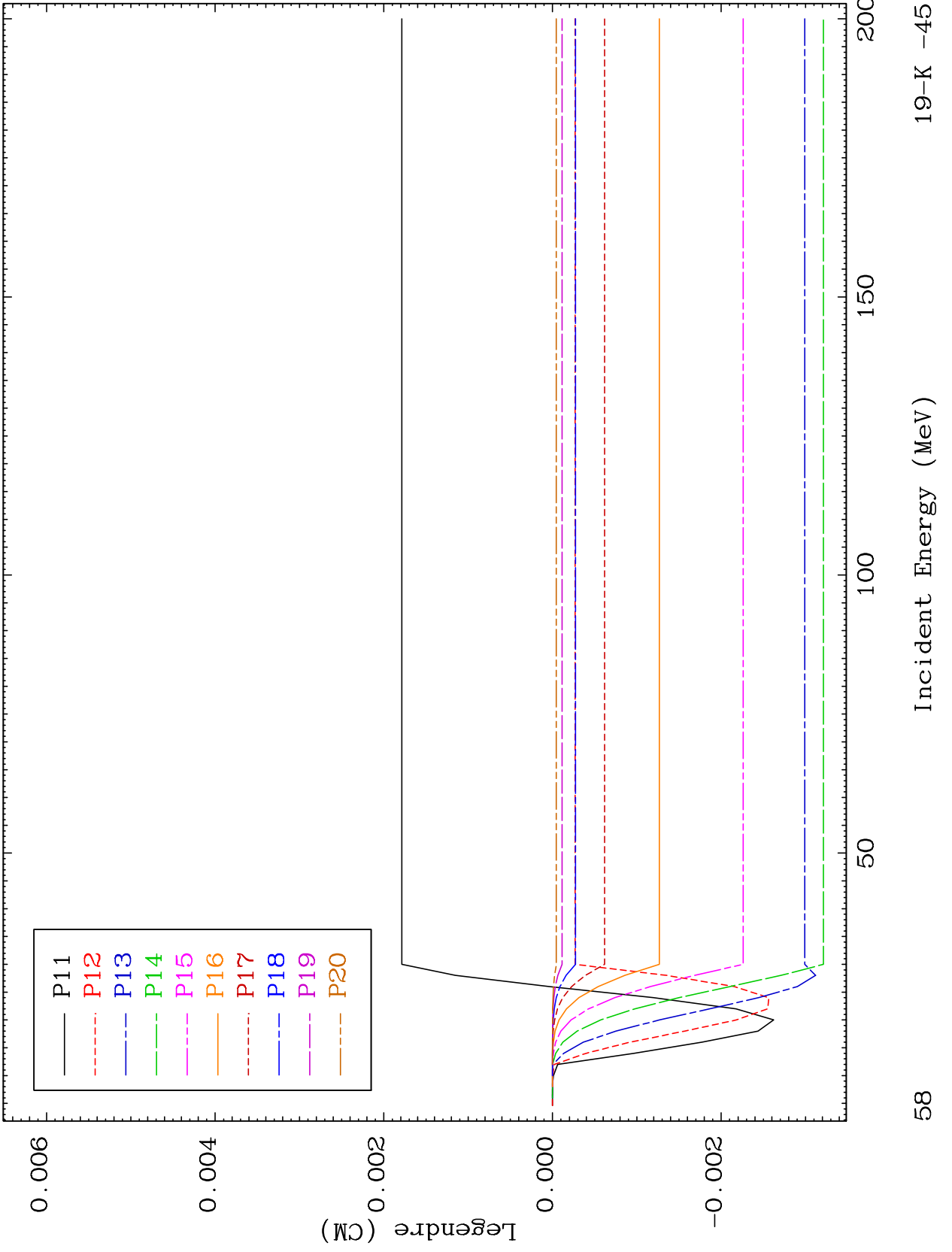
Incident Energy (MeV)

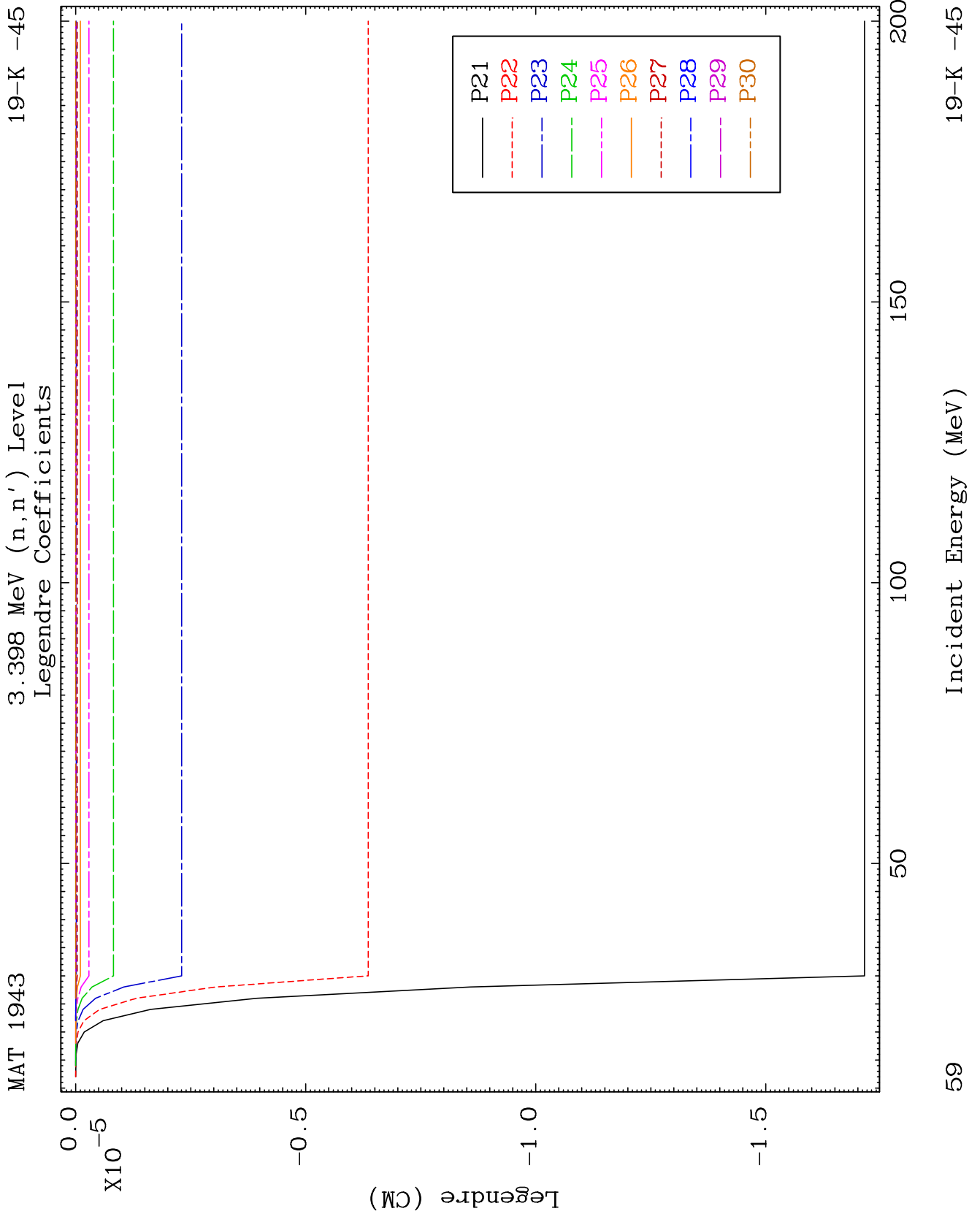
19-K -45

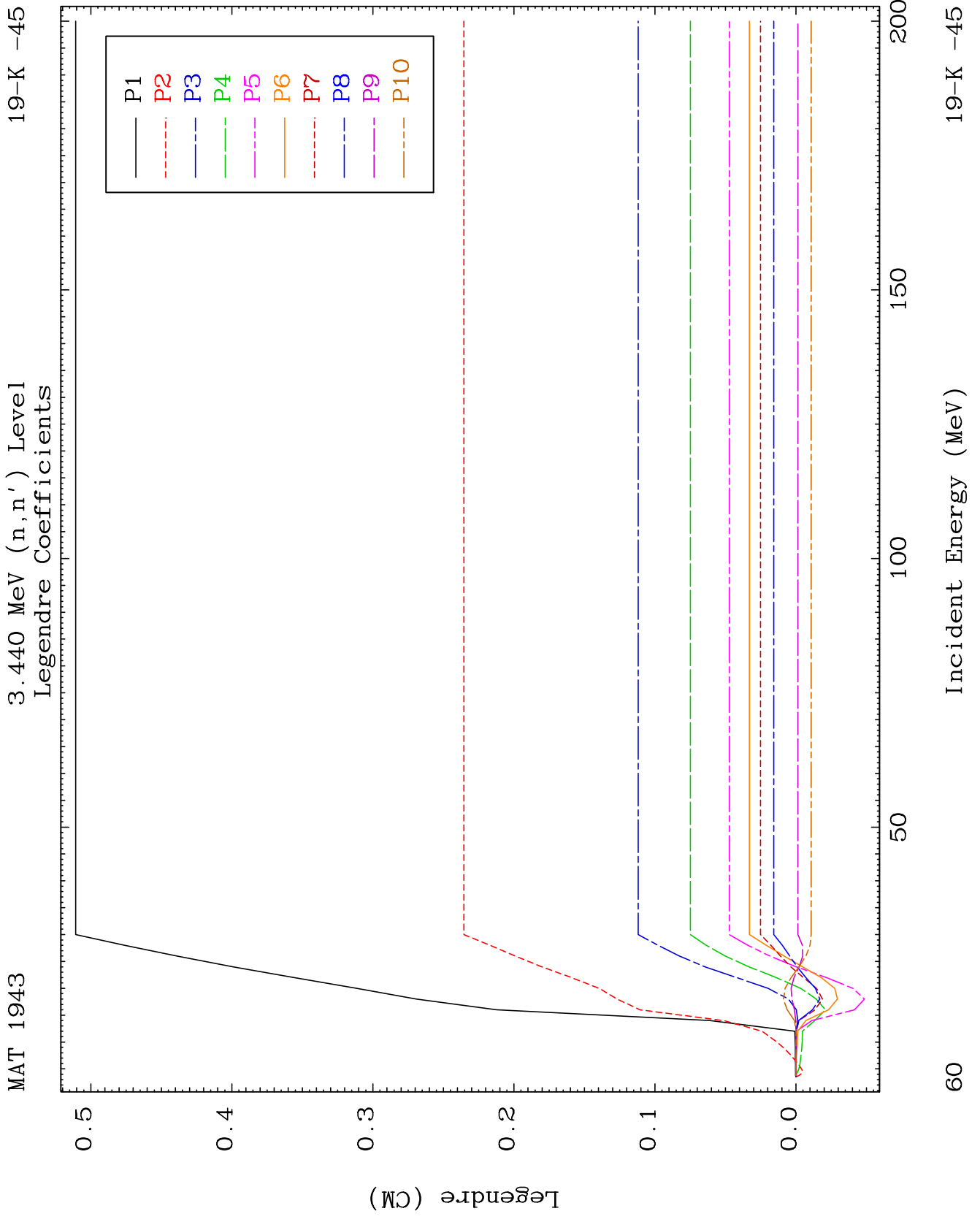
MAT 1943

3.398 MeV (n,n') Level
Legendre Coefficients

19-K -45



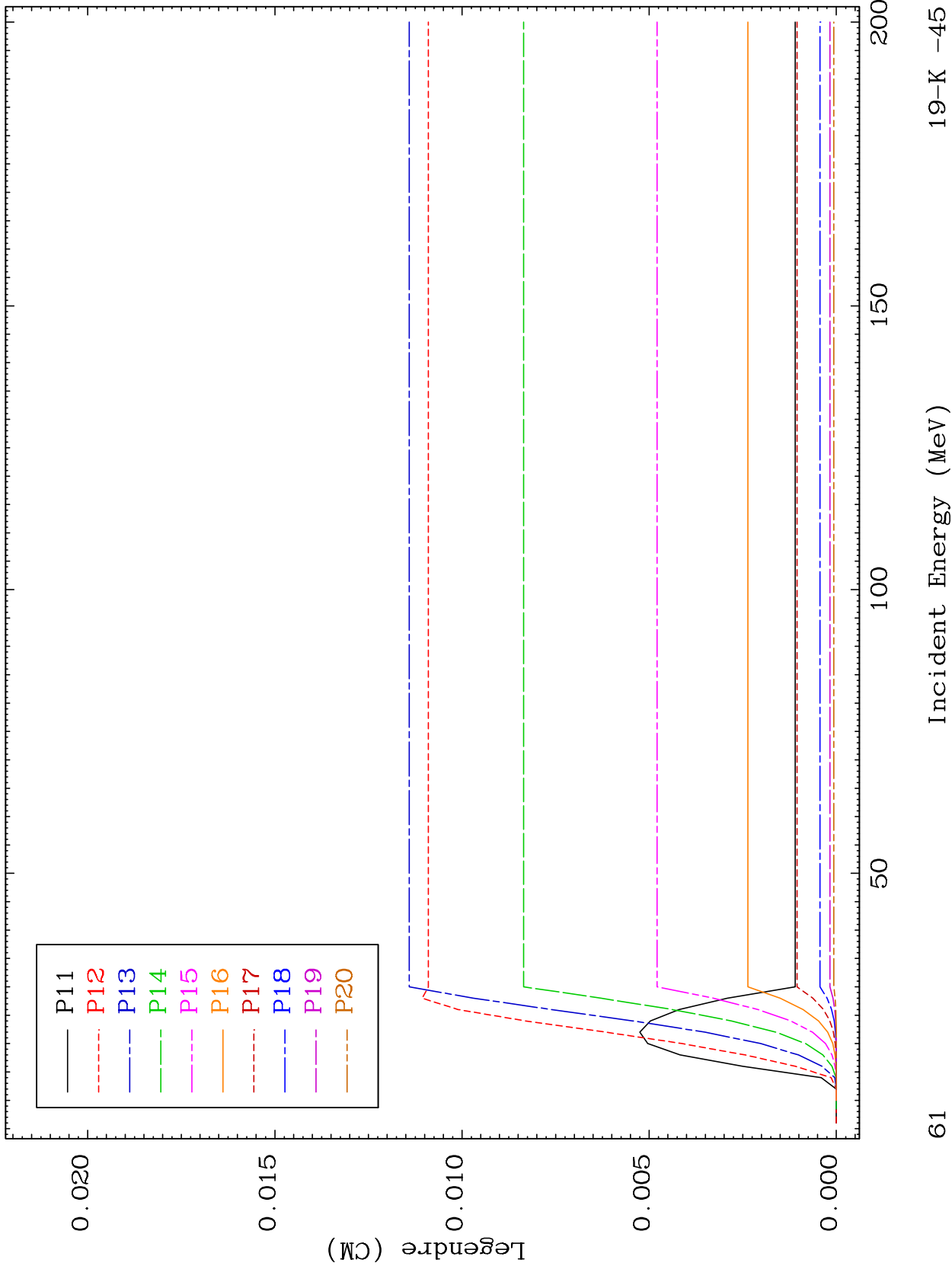


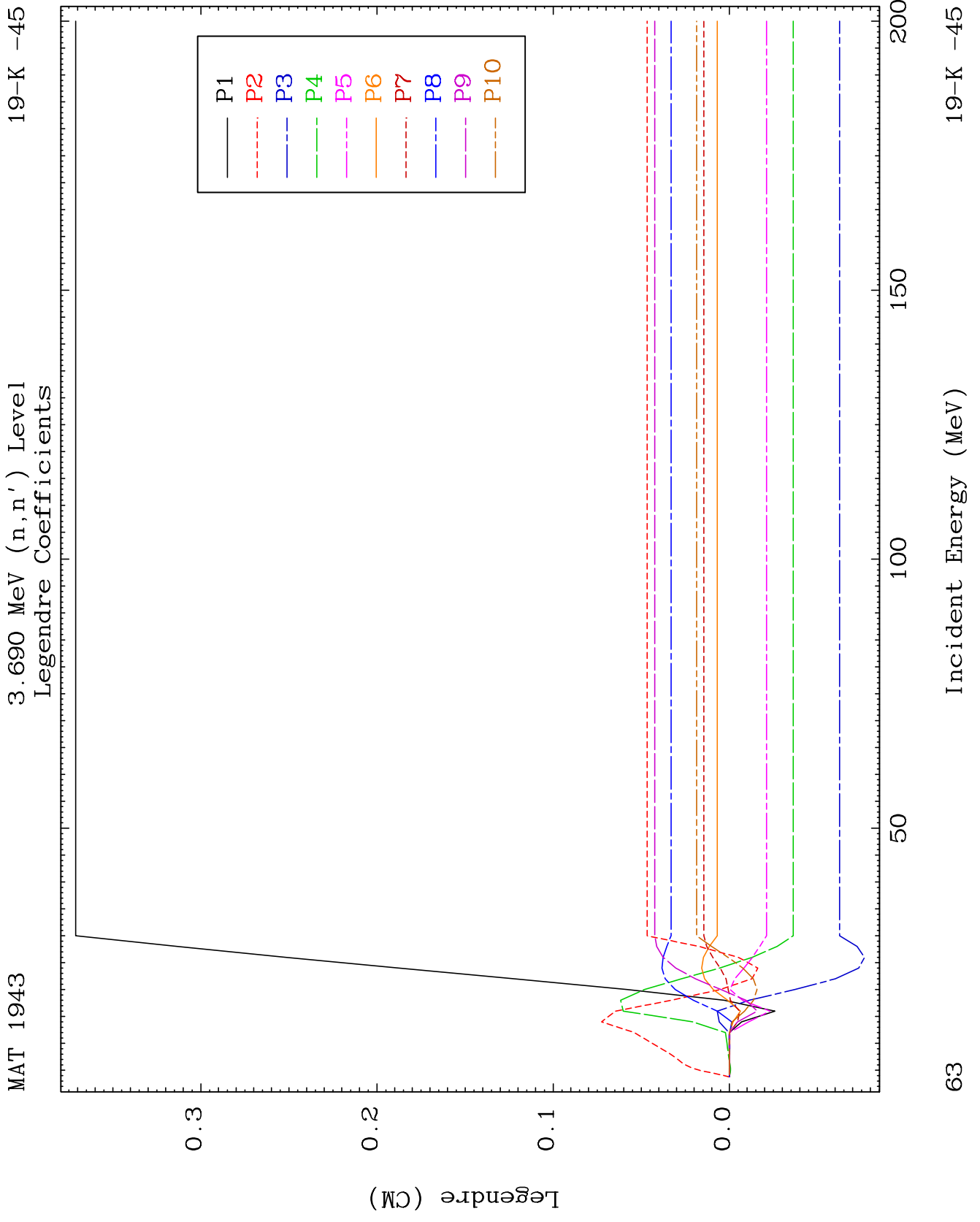


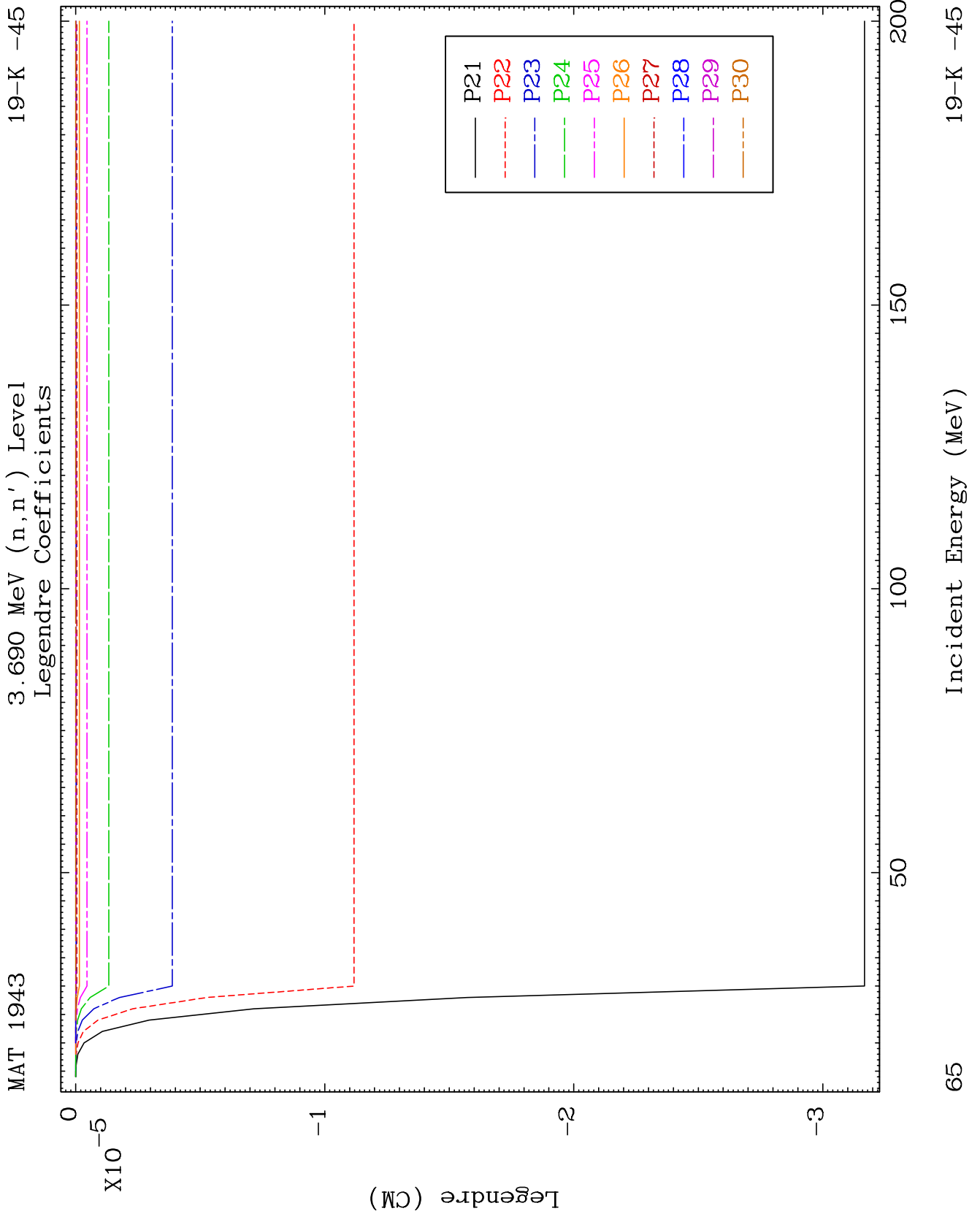
MAT 1943

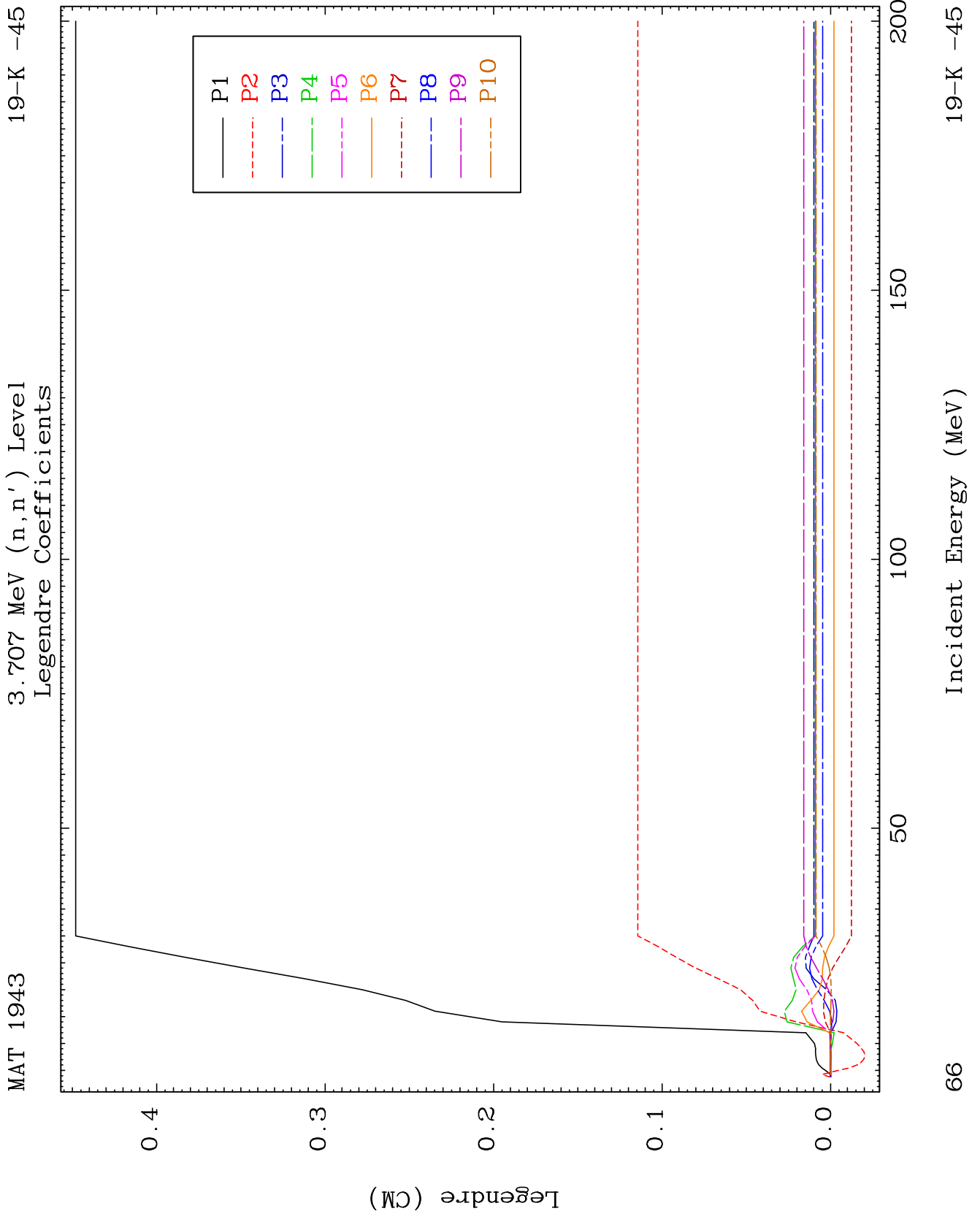
3.440 MeV (n,n') Level
Legendre Coefficients

19-K -45





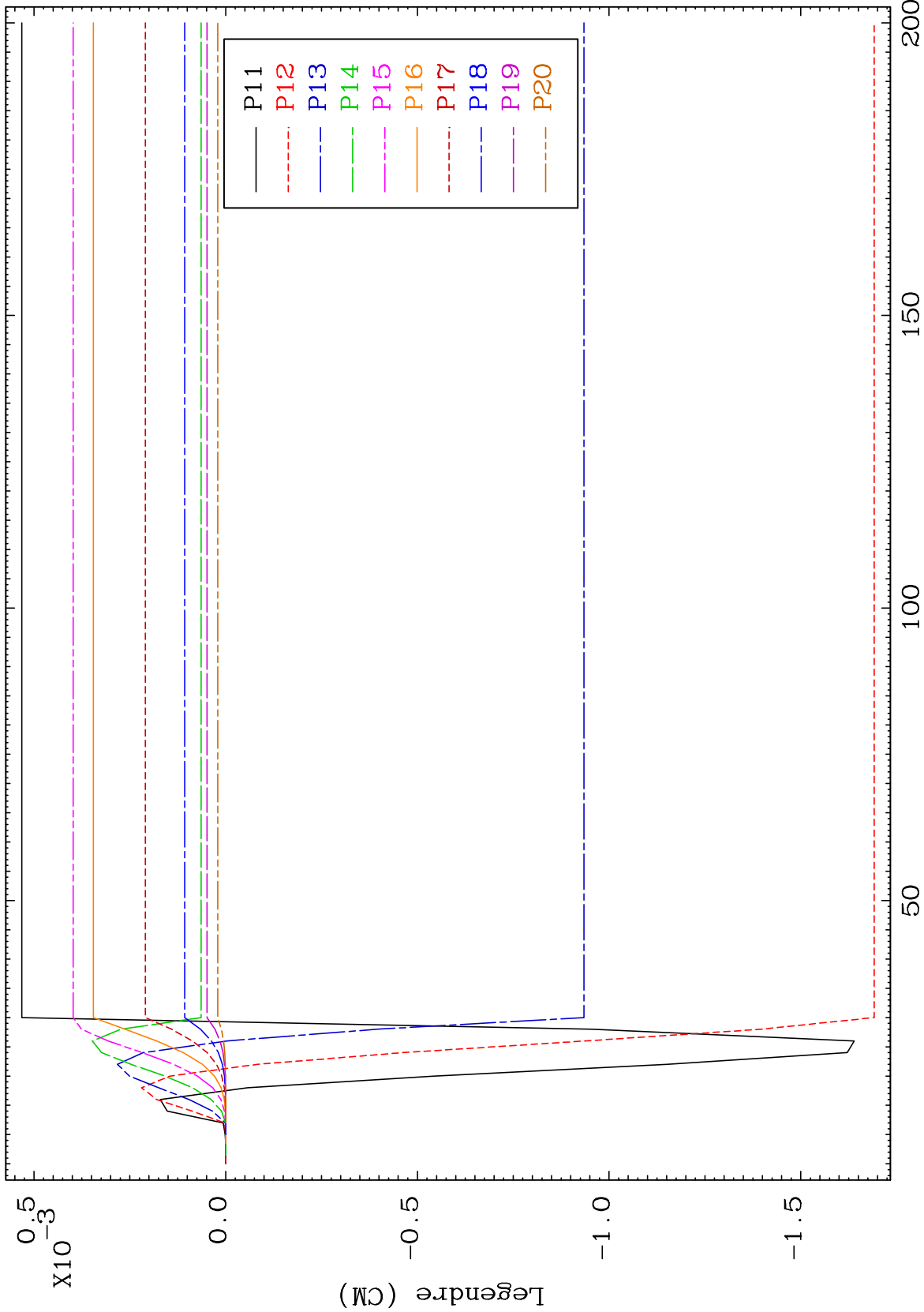




MAT 1943

3.707 MeV (n,n') Level
Legendre Coefficients

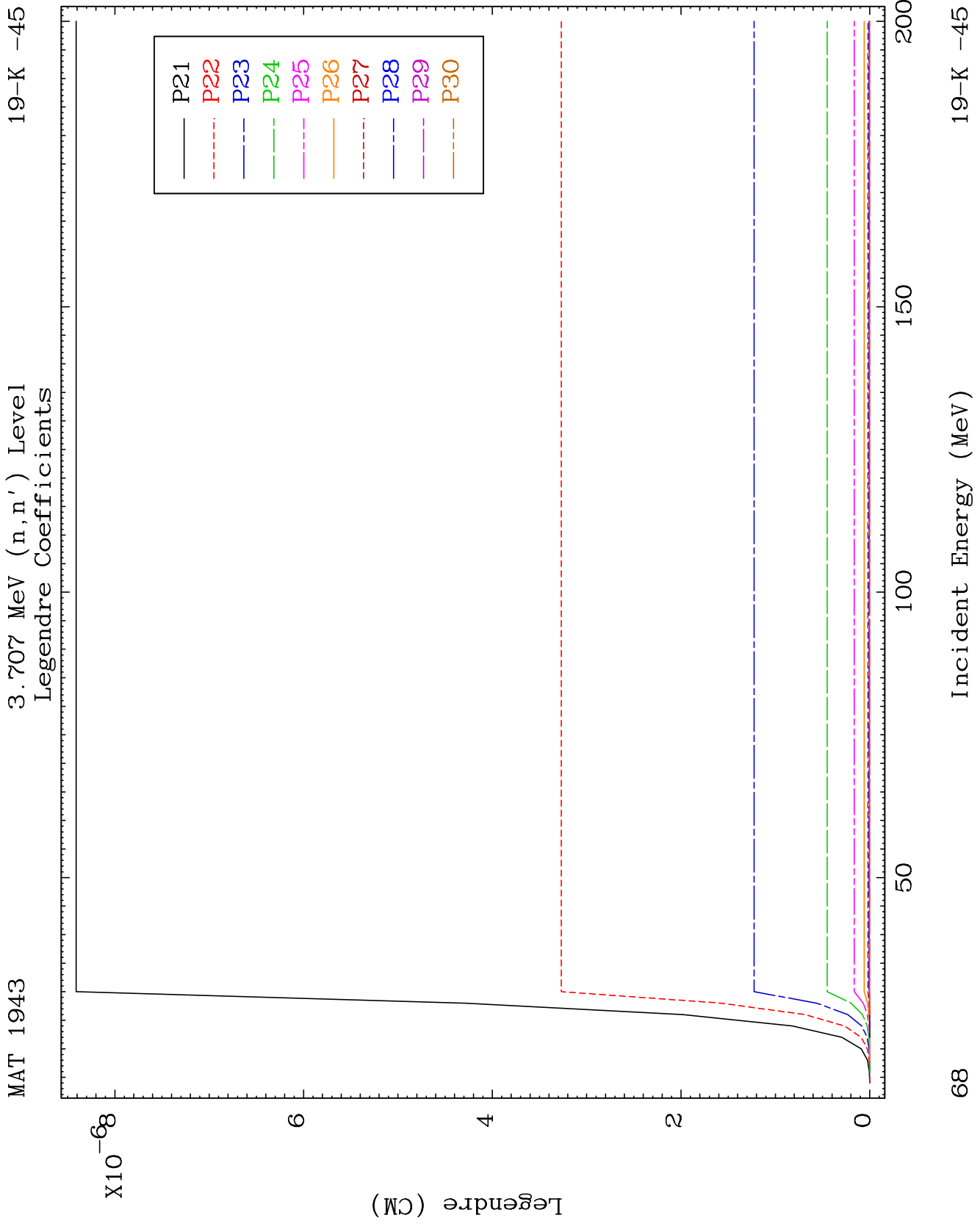
19-K -45



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Incident Energy (MeV)

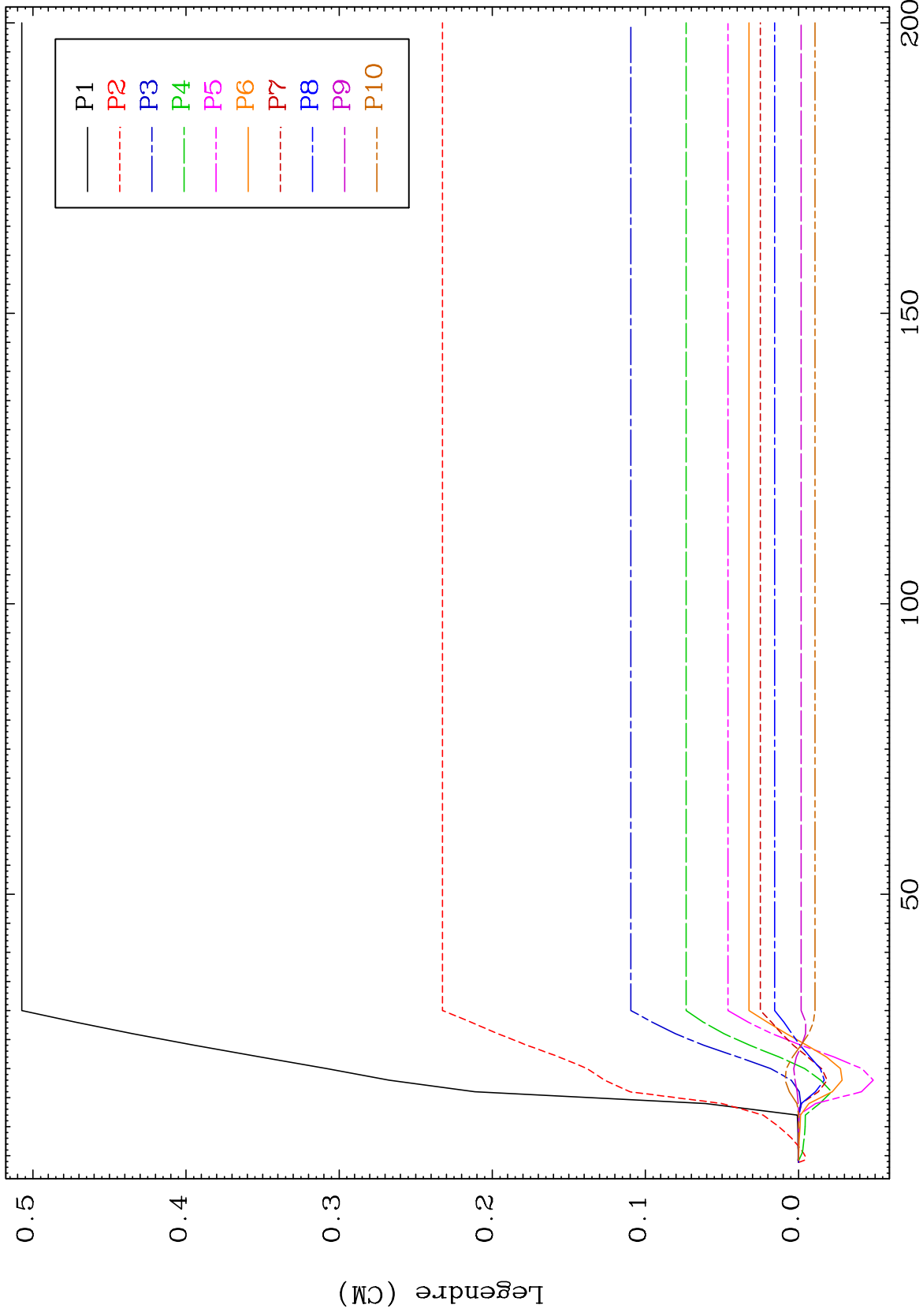
19-K -45



MAT 1943

3.753 MeV (n,n') Level
Legendre Coefficients

19-K -45



69

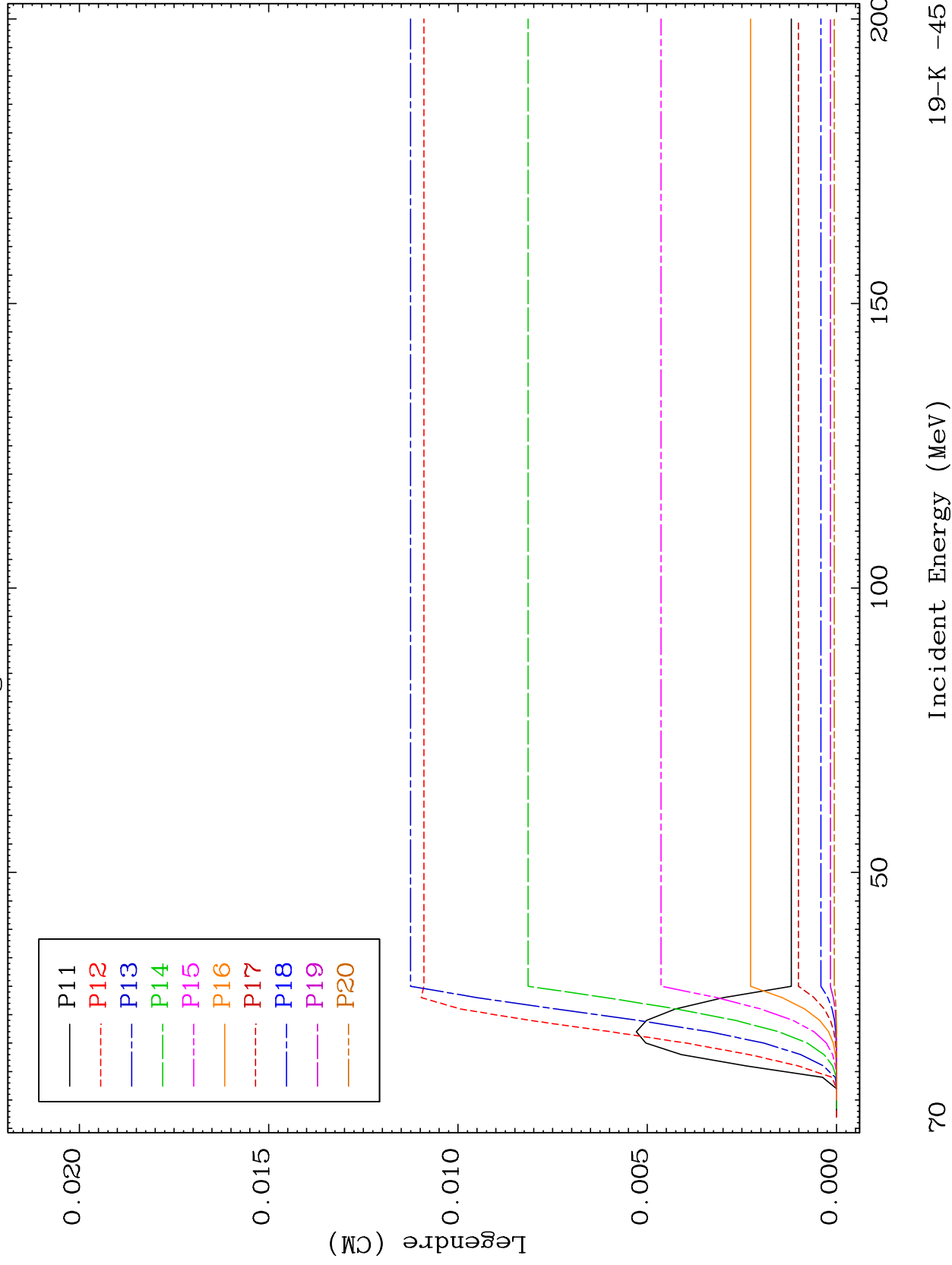
Incident Energy (MeV)

19-K -45

MAT 1943

3.753 MeV (n,n') Level
Legendre Coefficients

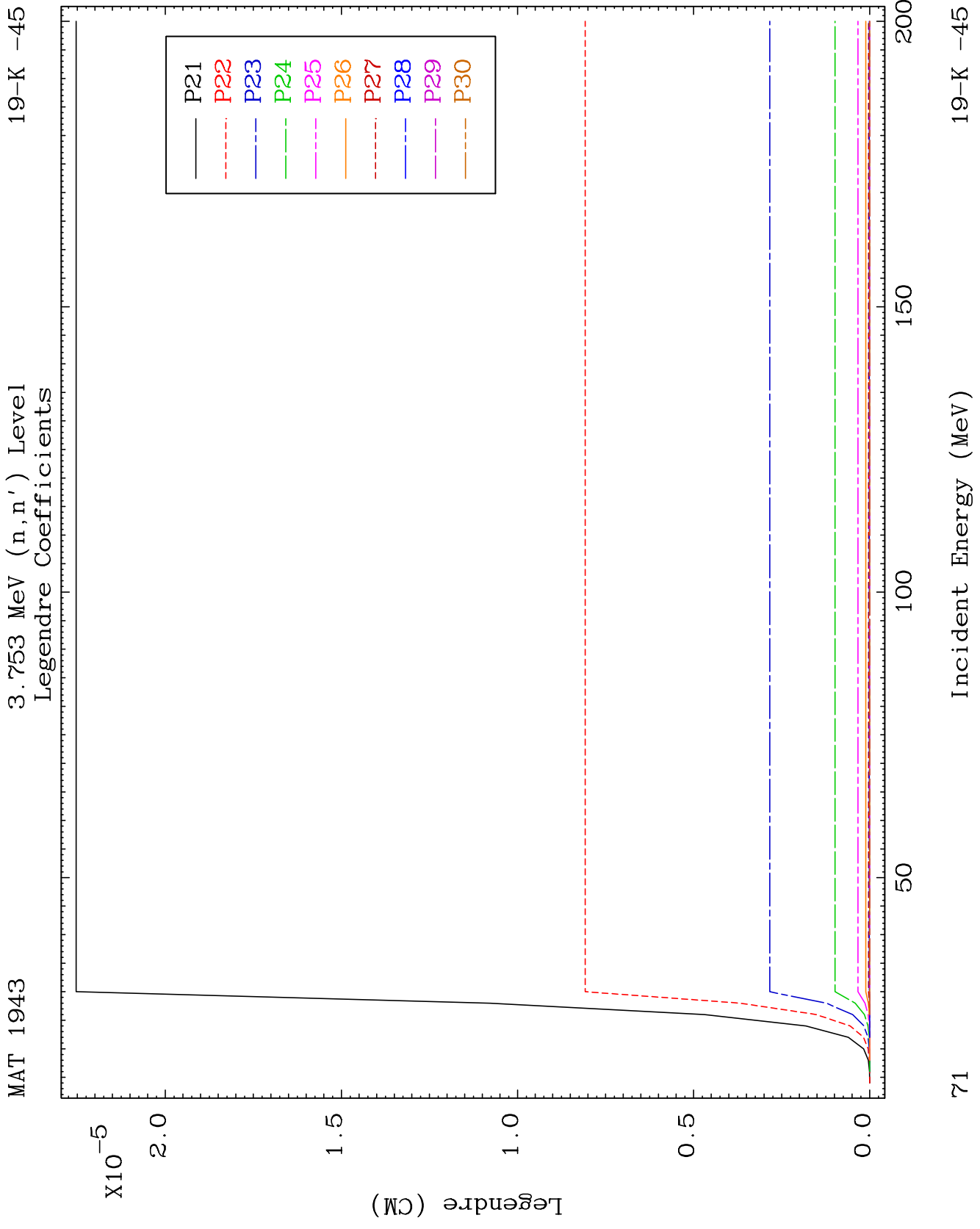
19-K -45

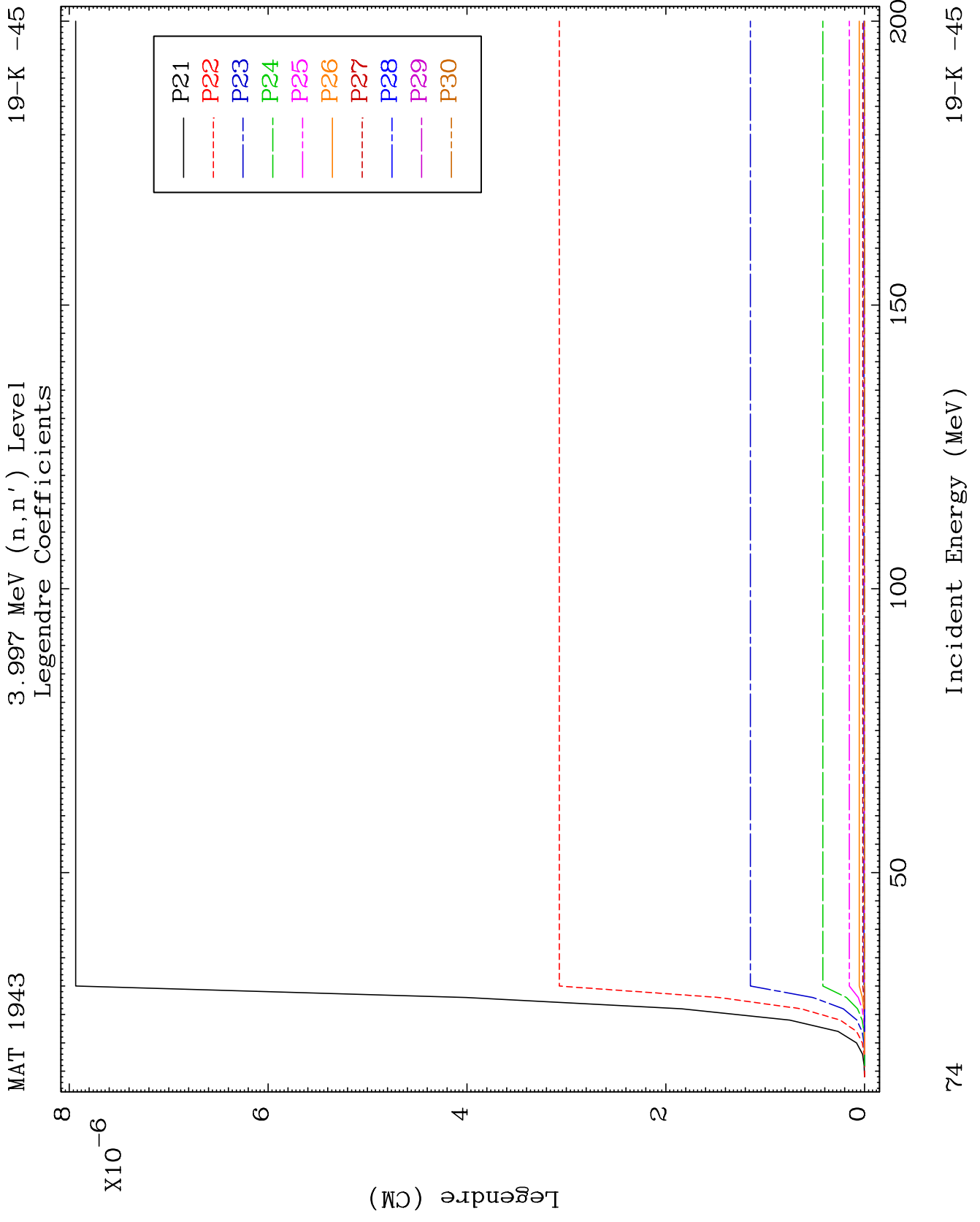


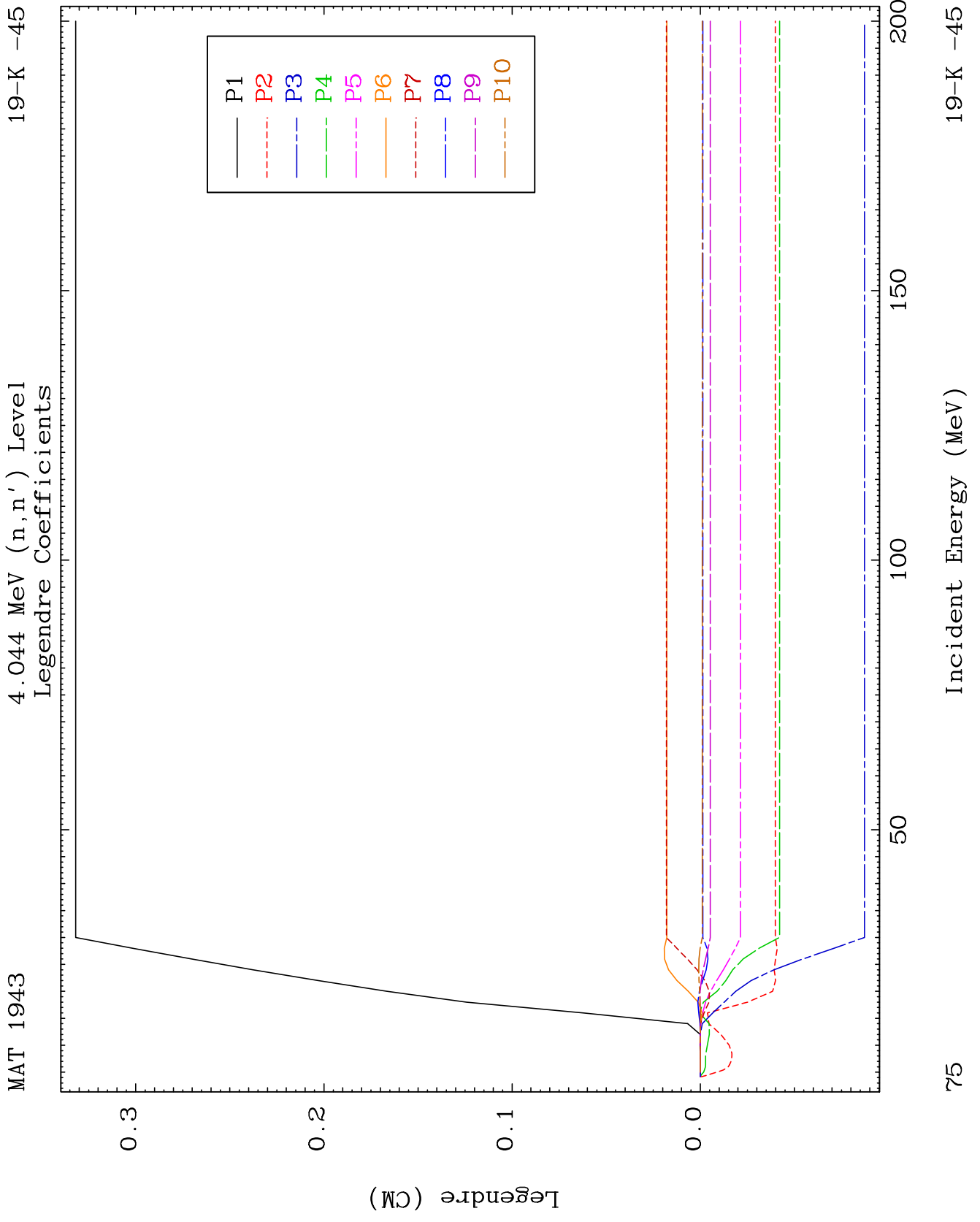
70

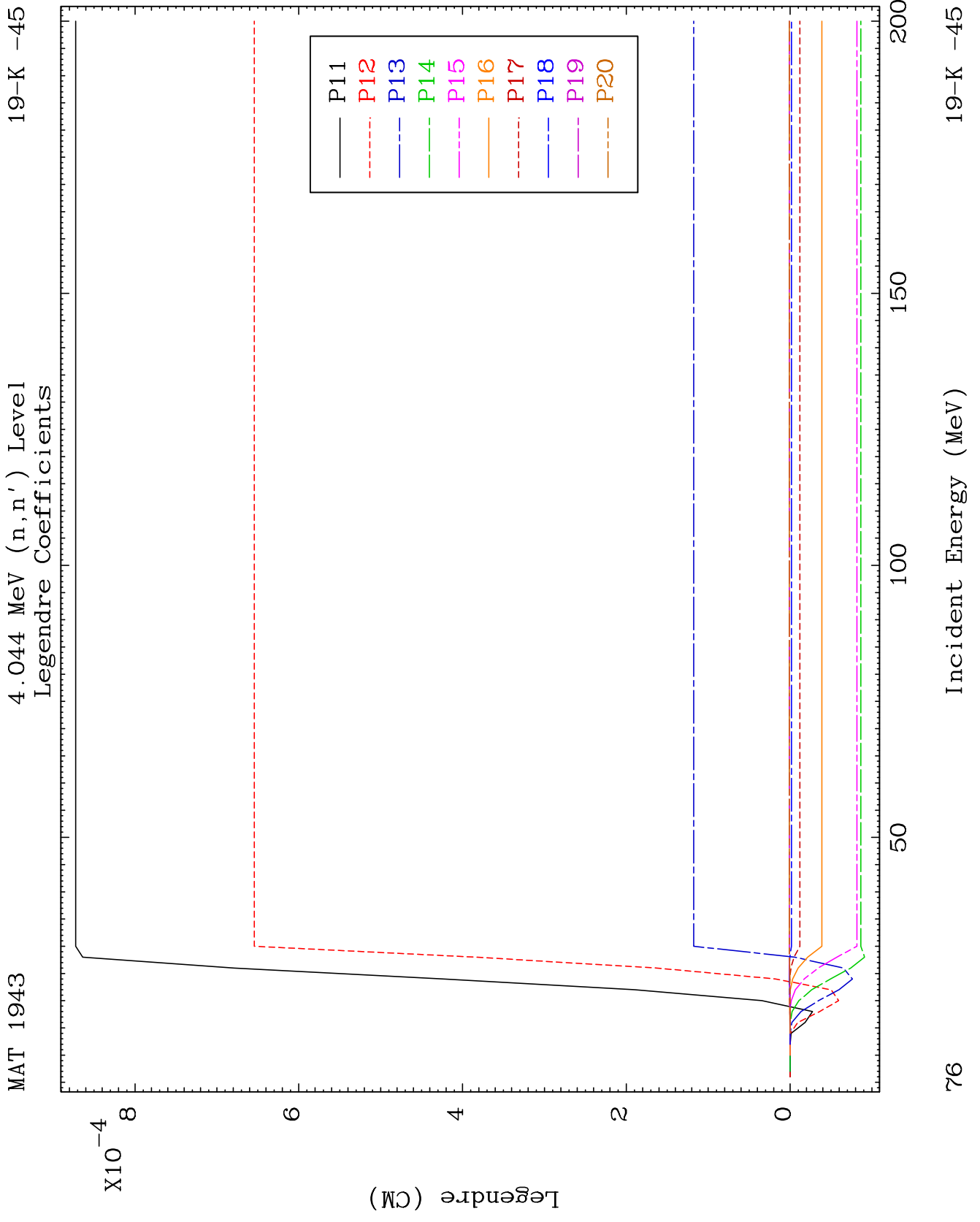
Incident Energy (MeV)

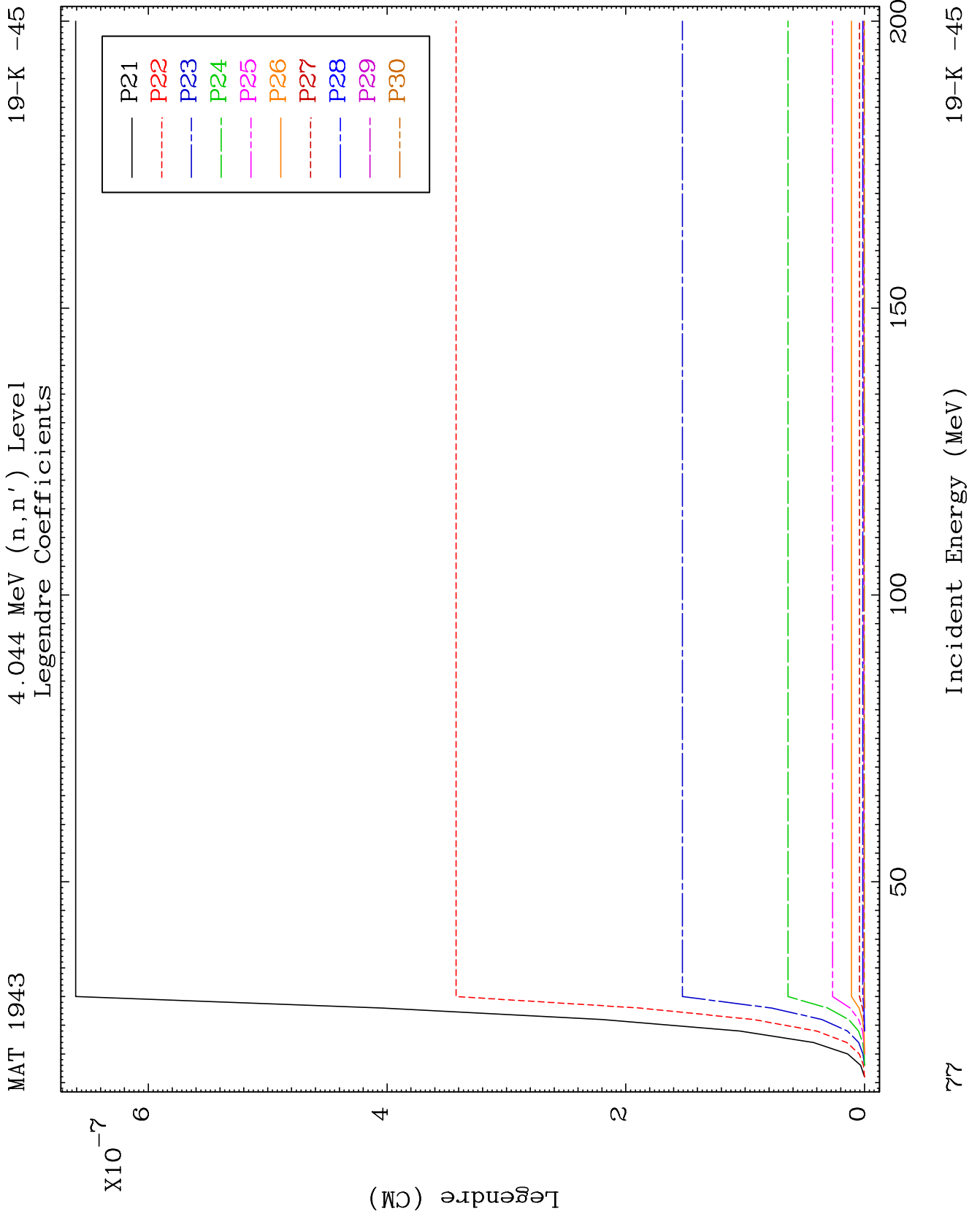
19-K -45







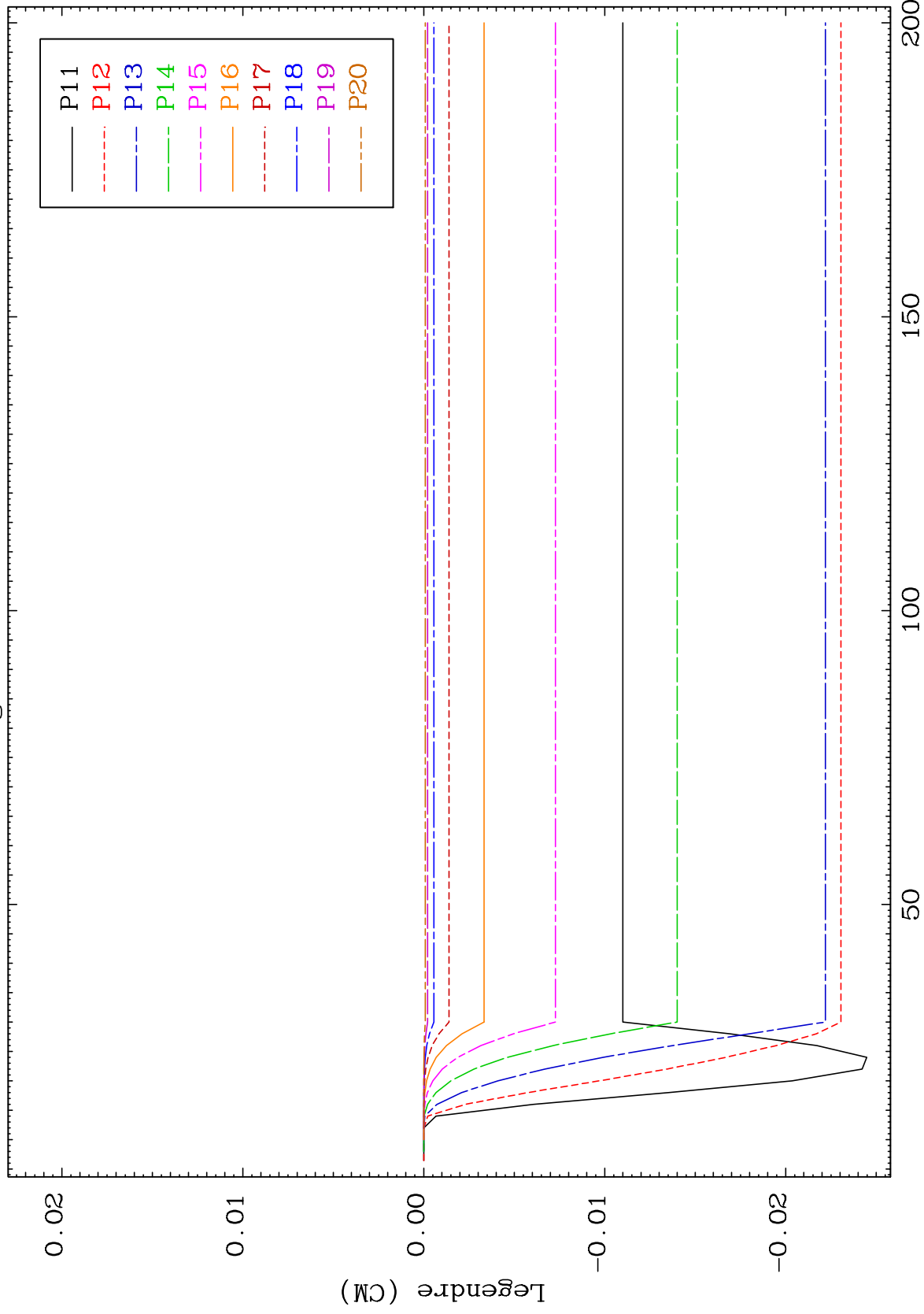




MAT 1943

4.357 MeV (n,n') Level
Legendre Coefficients

19-K -45



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Incident Energy (MeV)

19-K -45

