

Program EVALPLOT
(Version 2015-2)

by

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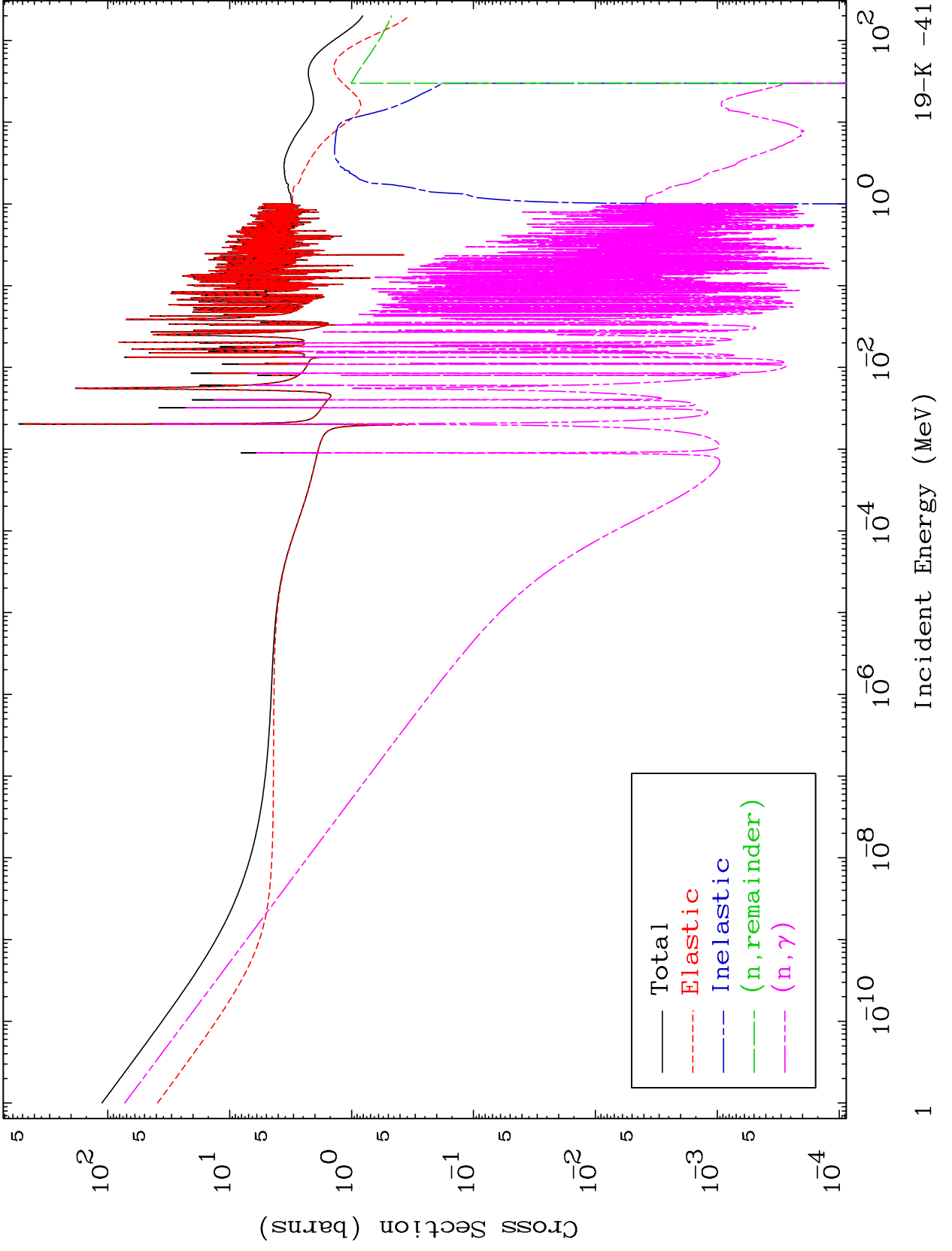
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

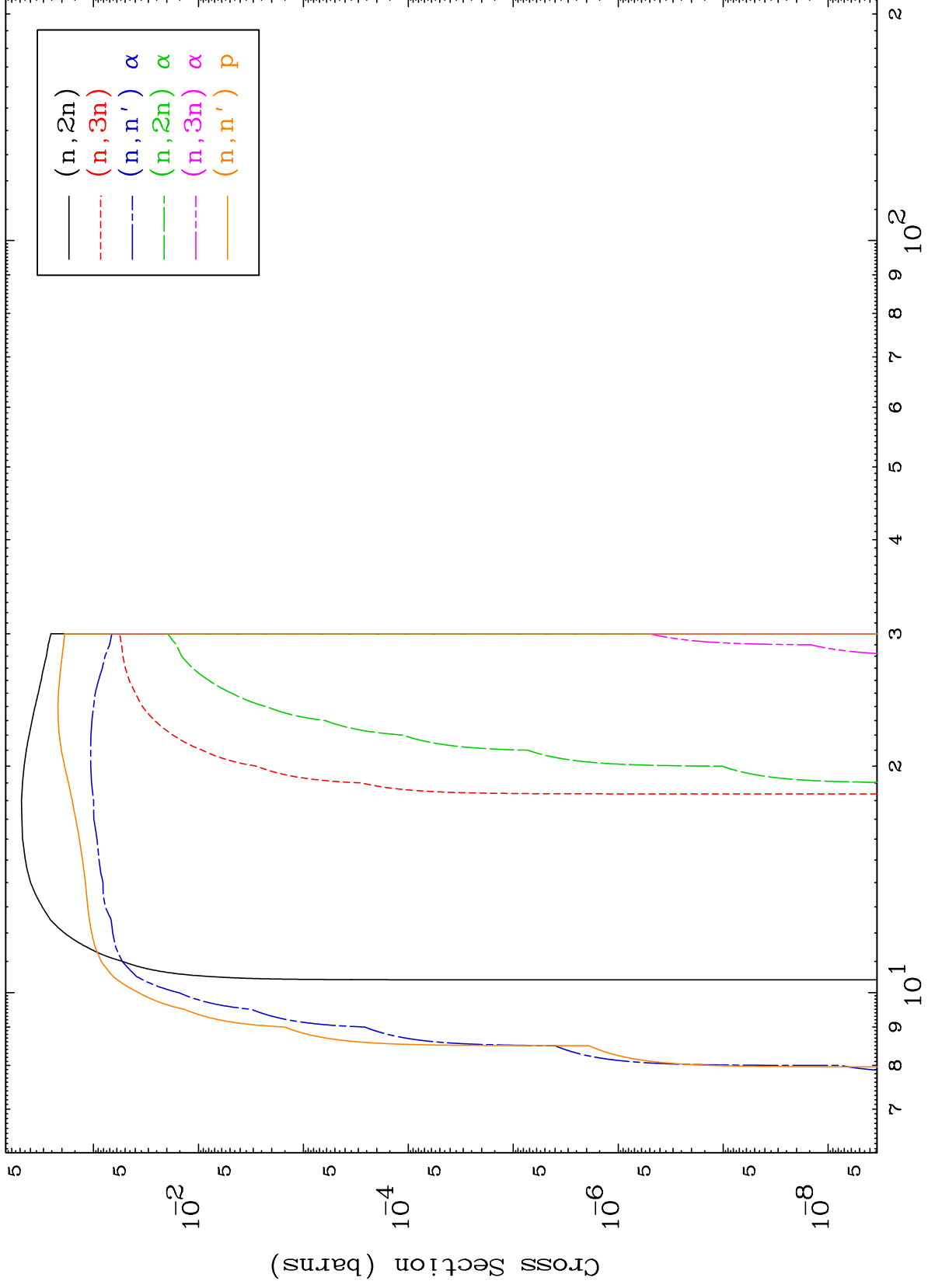
Press Mouse Button to Start

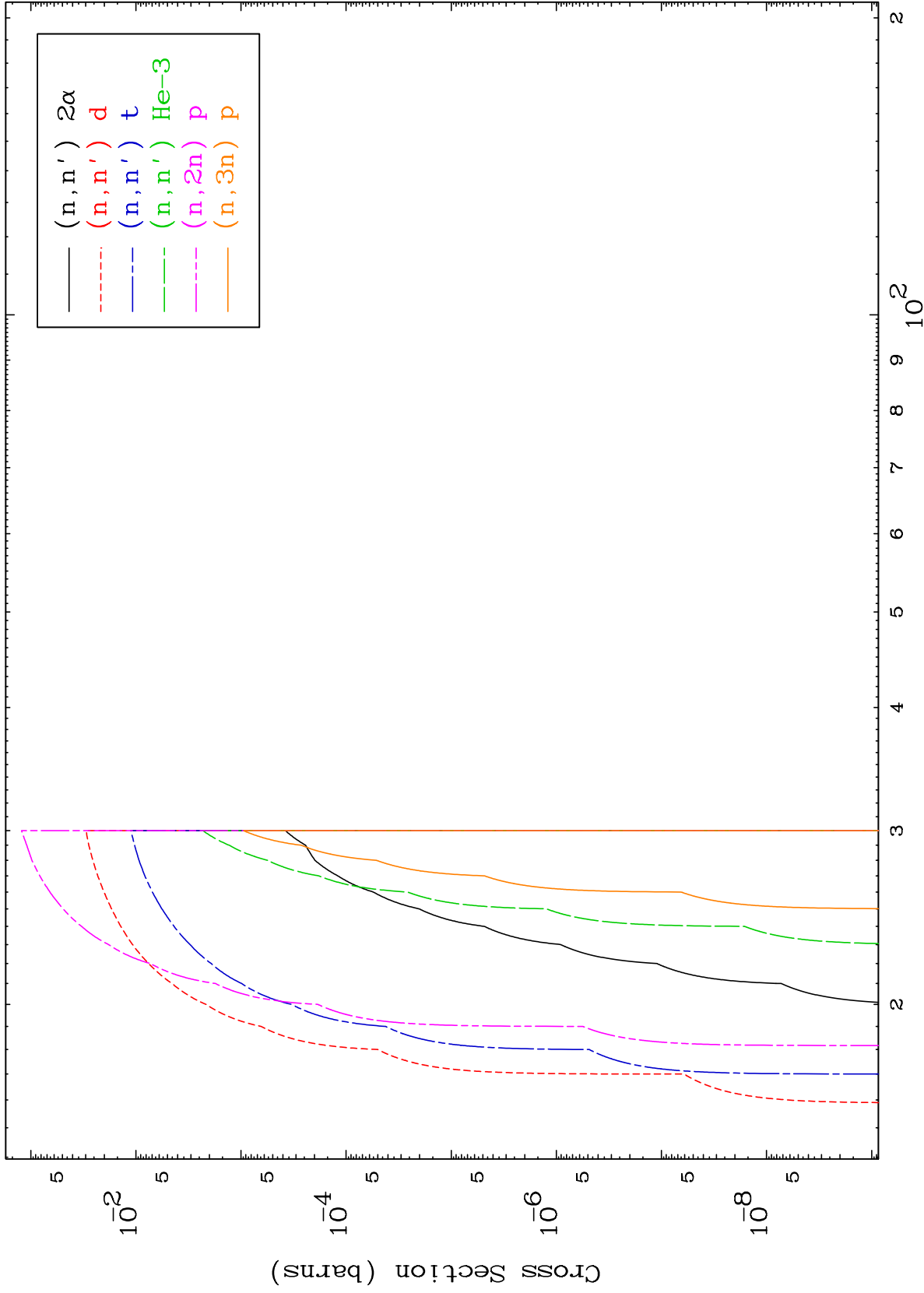
MAT 1931

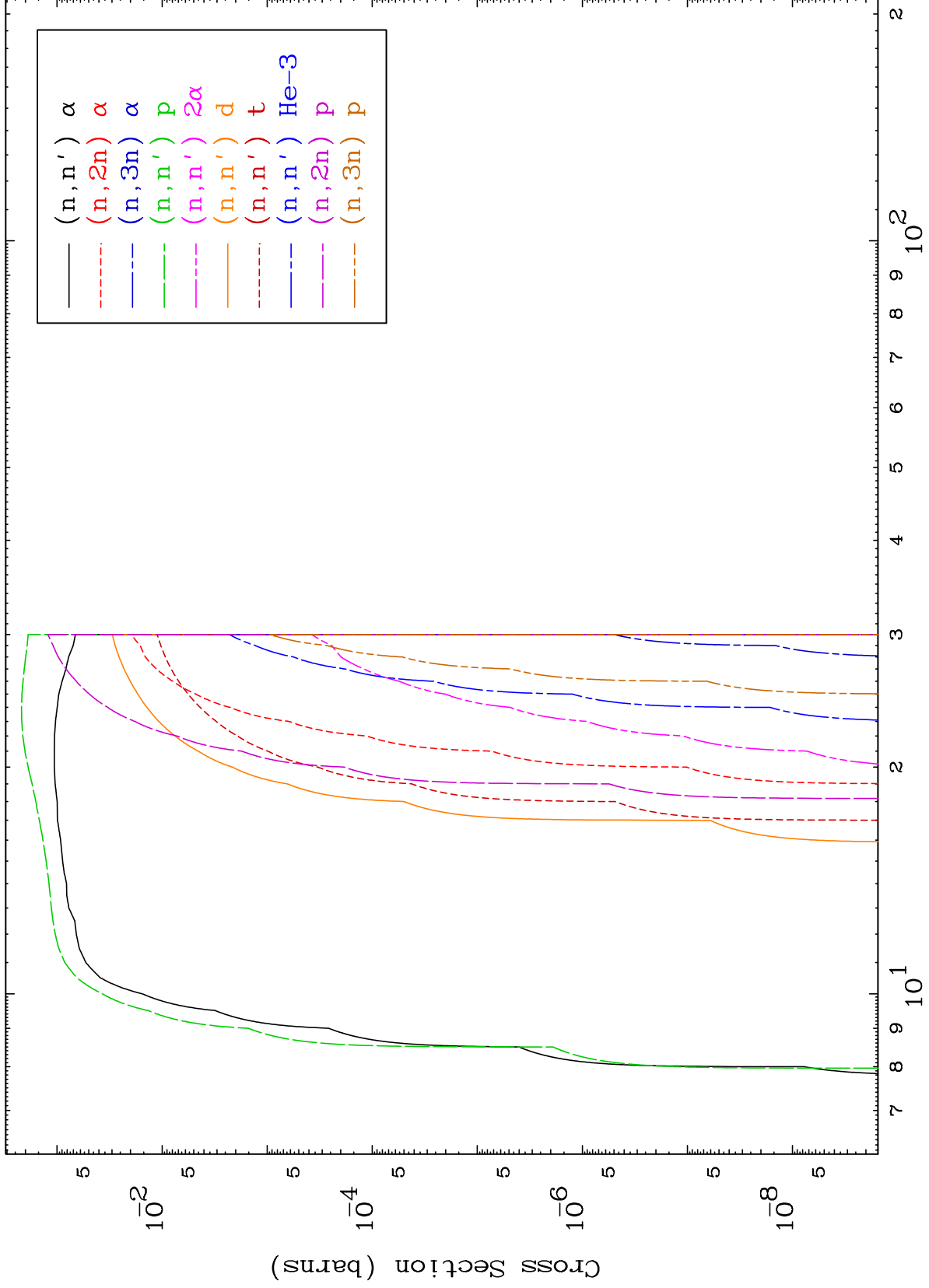
Major
293 Kelvin Cross Sections

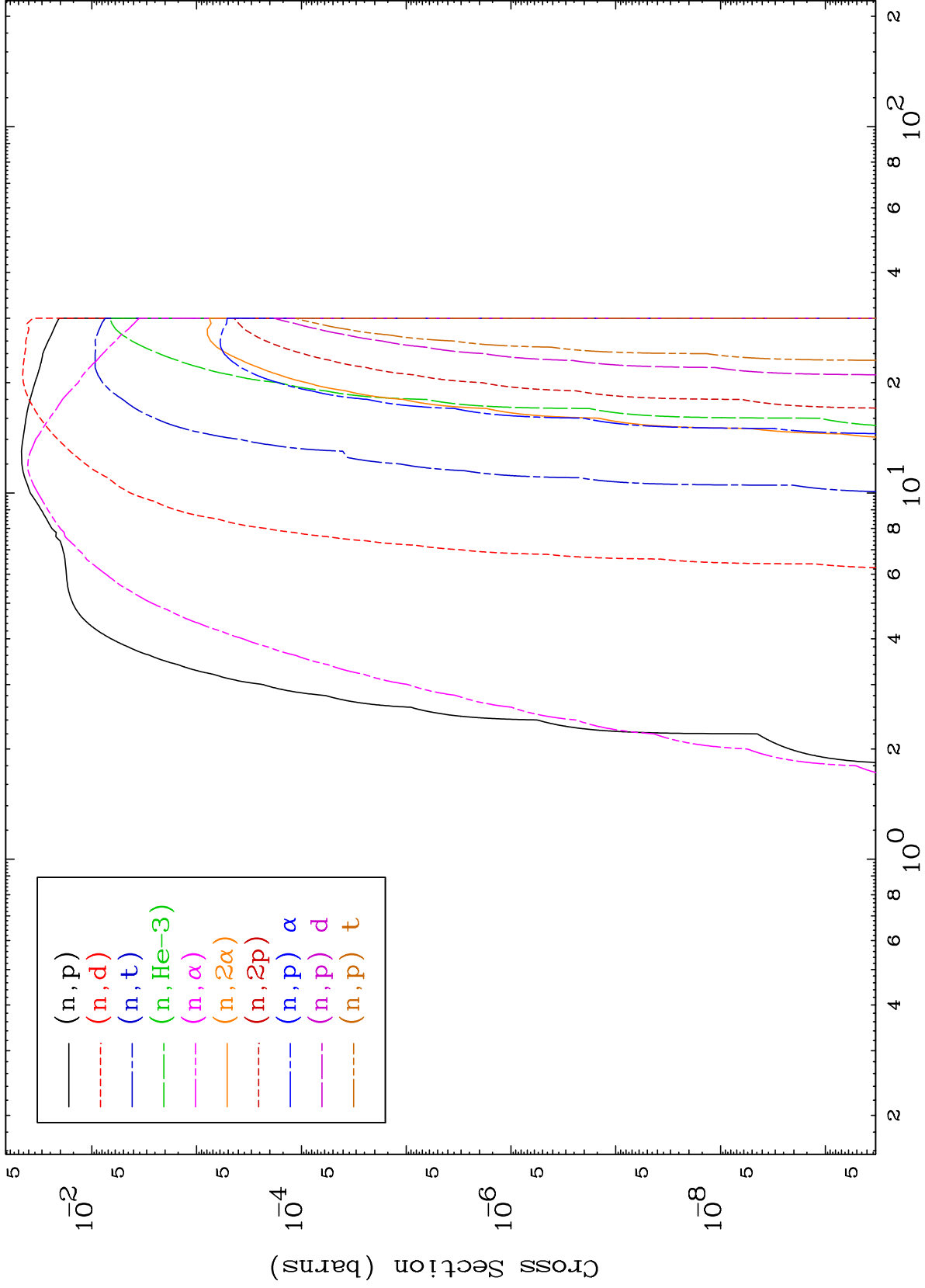
19-K -41

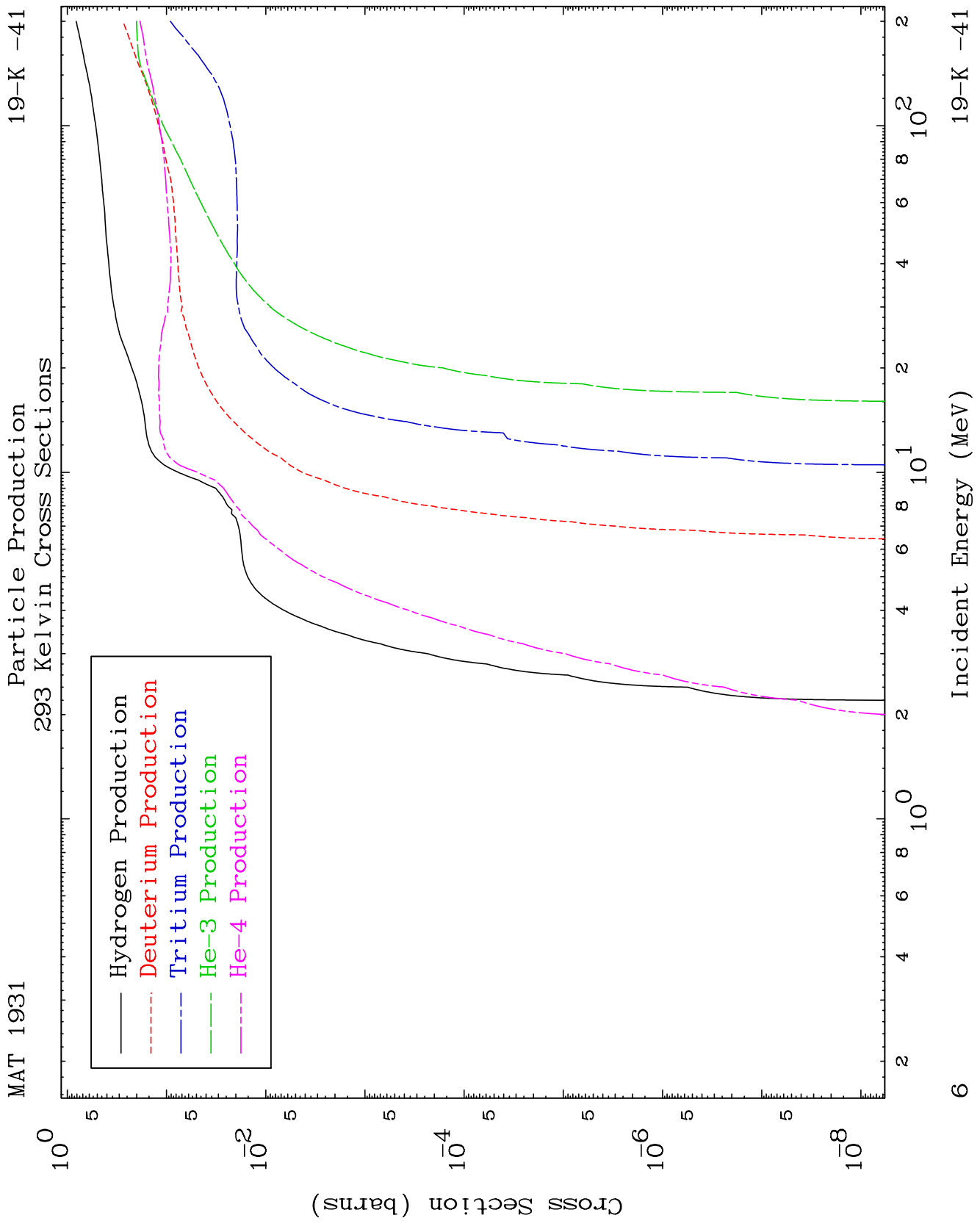










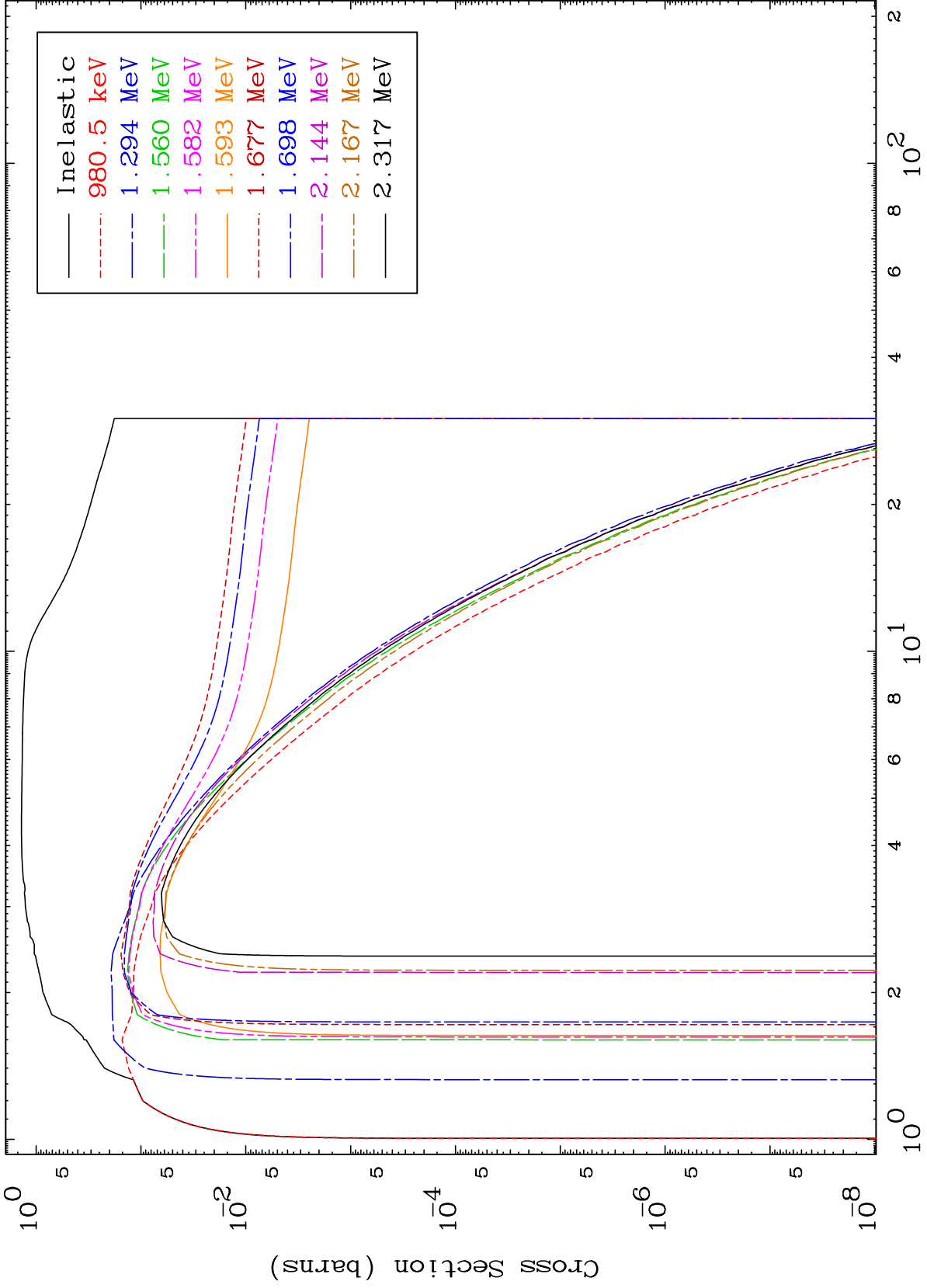


MAT 1931

(n,n') Level

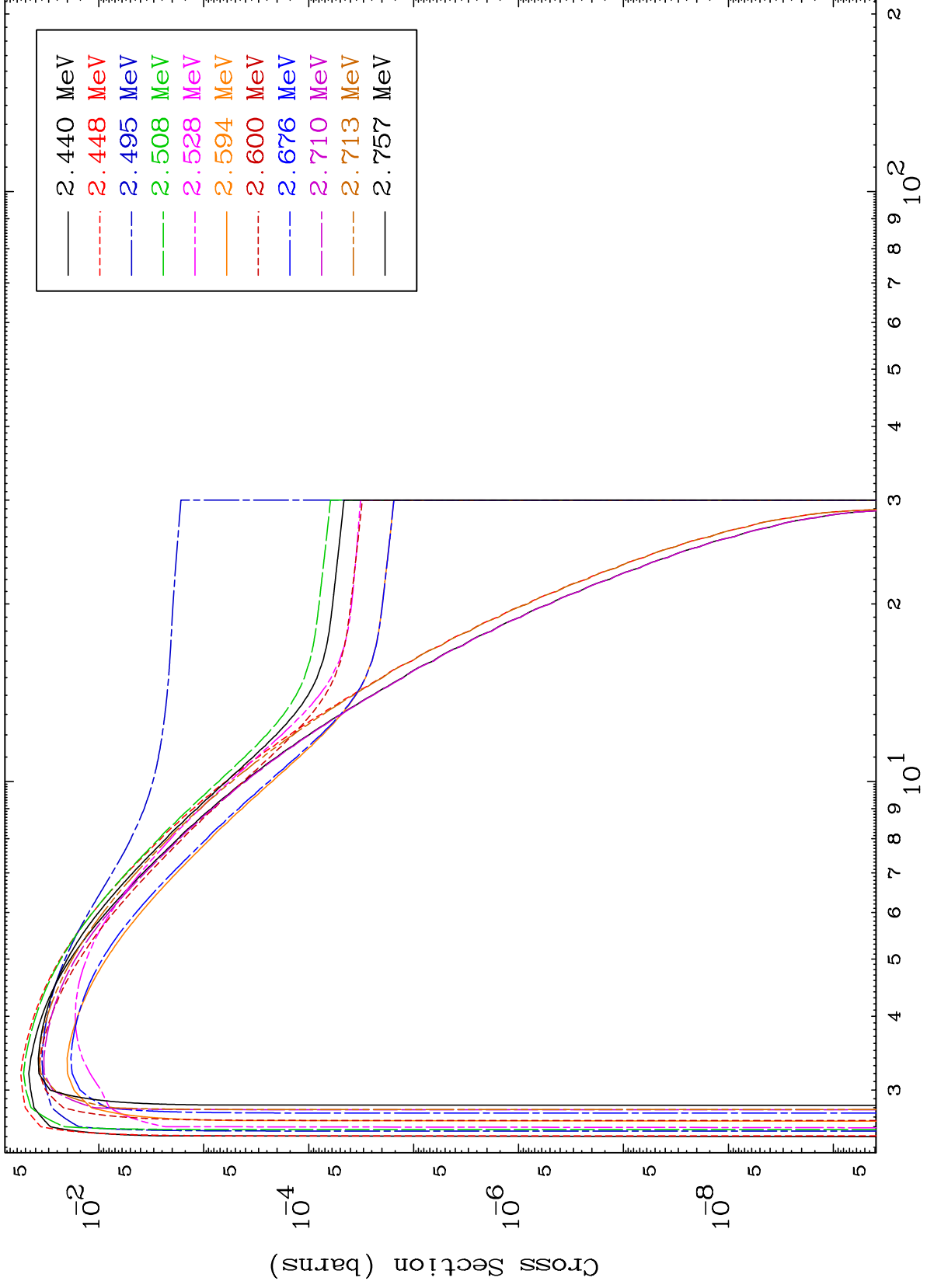
19-K -41

293 Kelvin Cross Sections

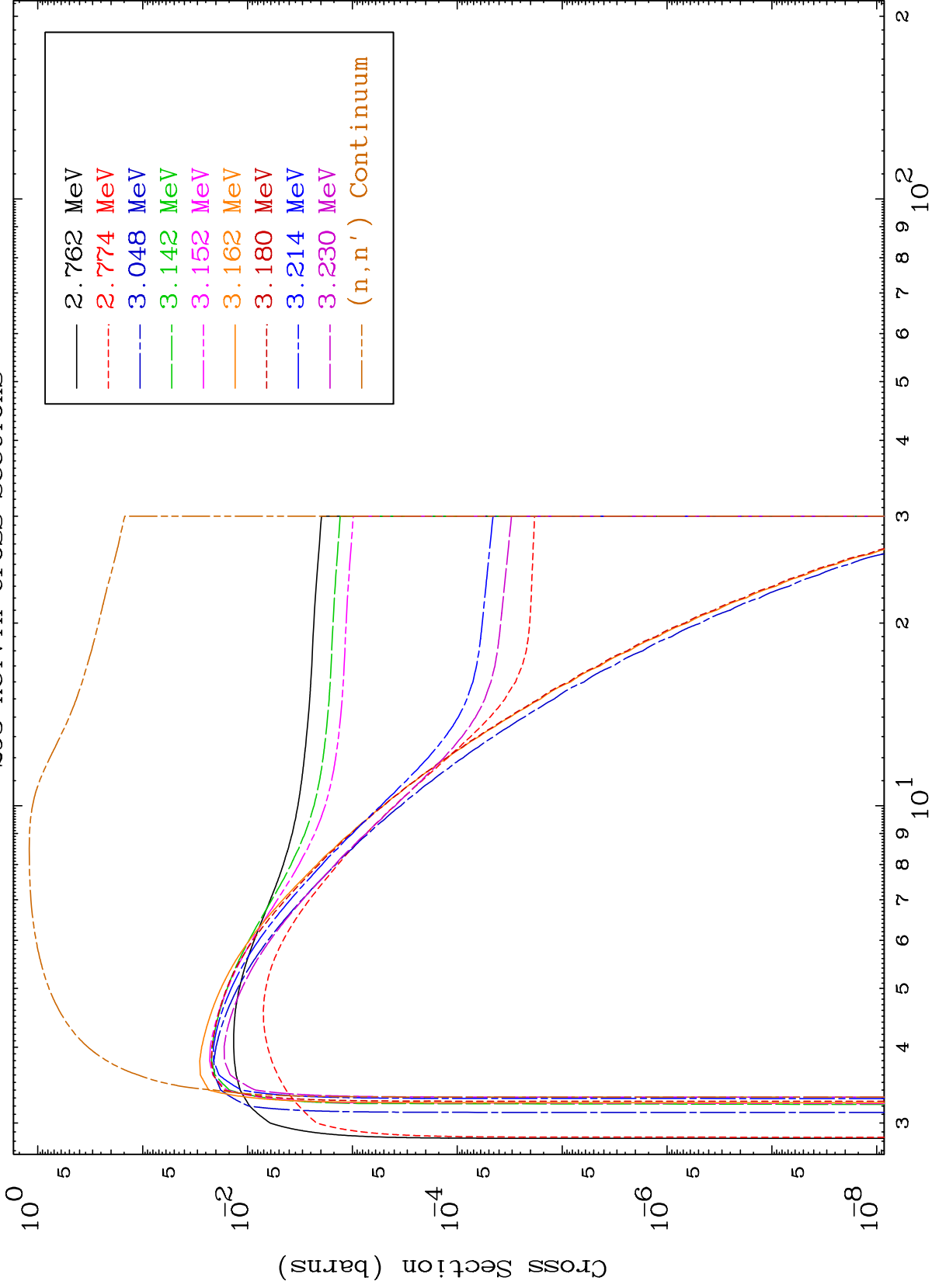


Incident Energy (MeV)

19-K -41



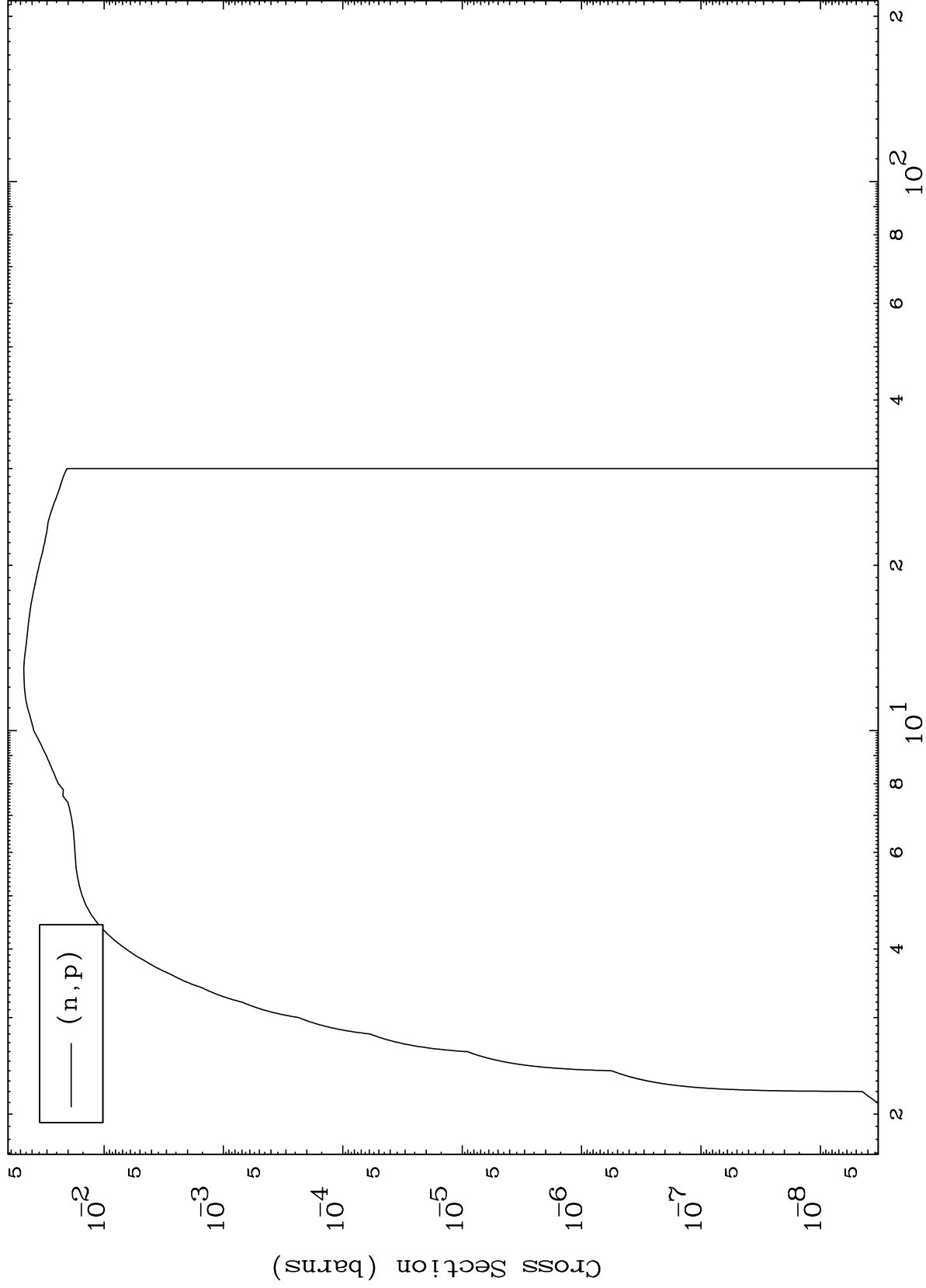
293 Kelvin Cross Sections



MAT 1931

(n,p) Levels
293 Kelvin Cross Sections

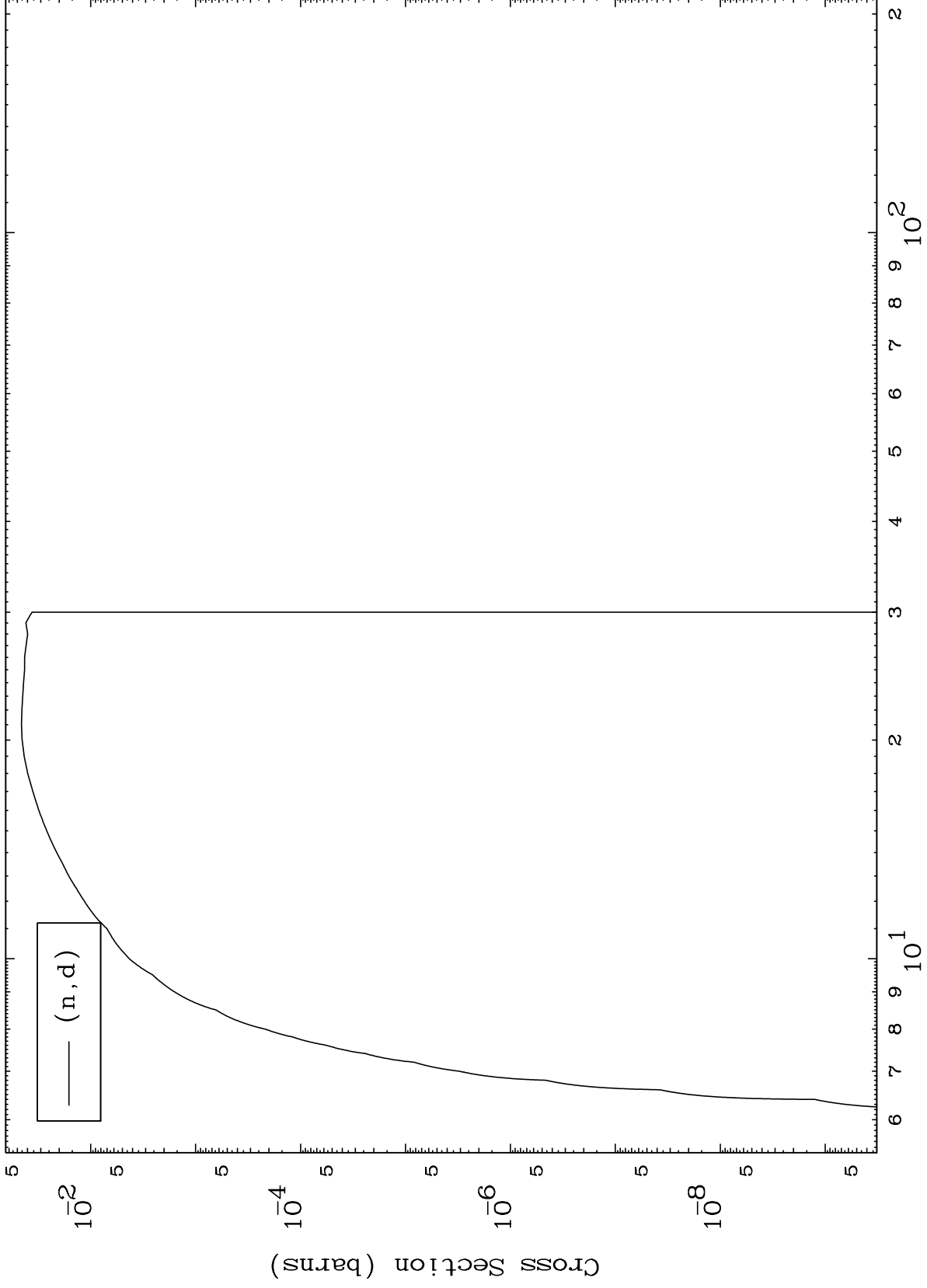
19-K -41



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Incident Energy (MeV)

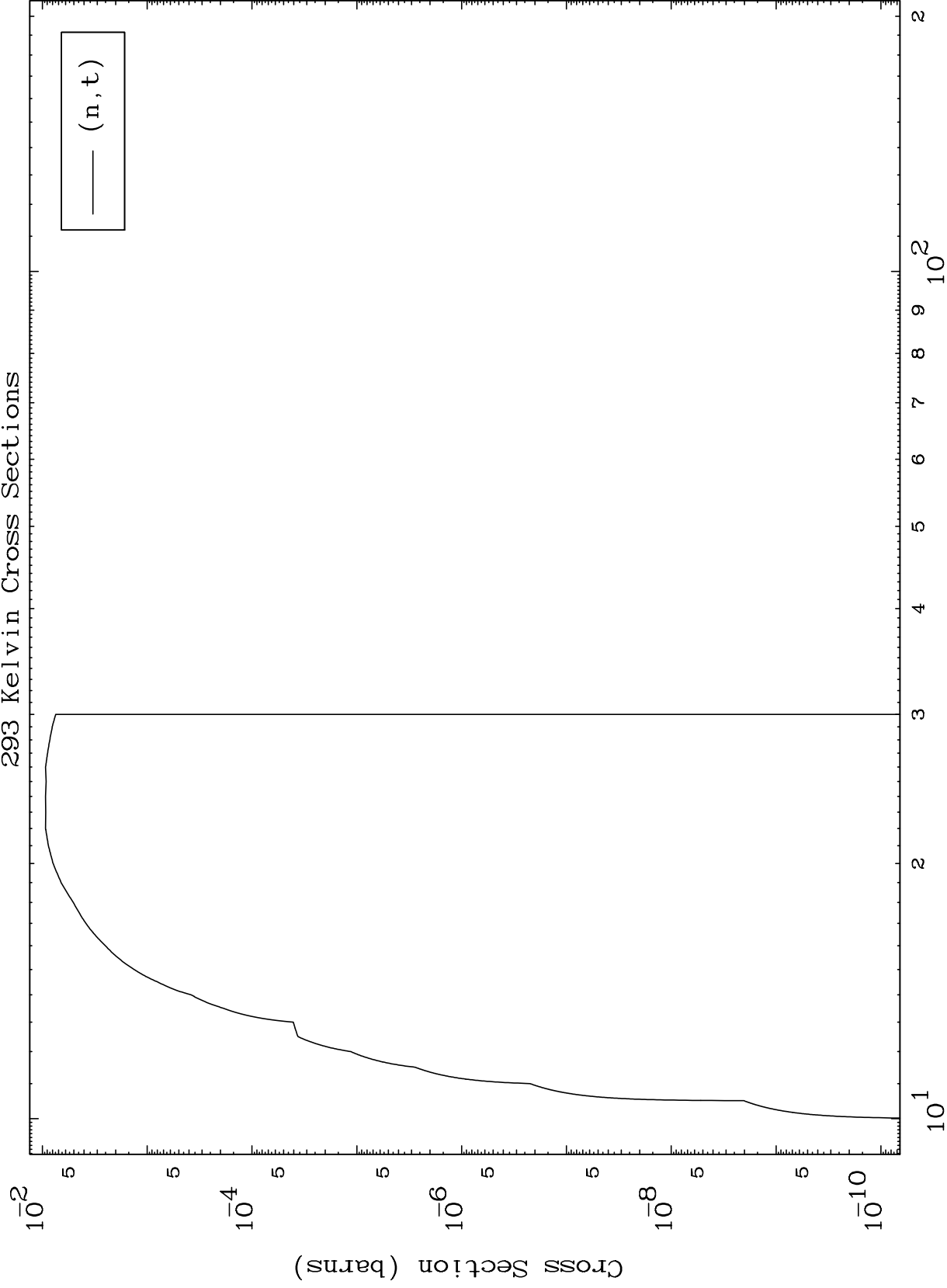
19-K -41



MAT 1931

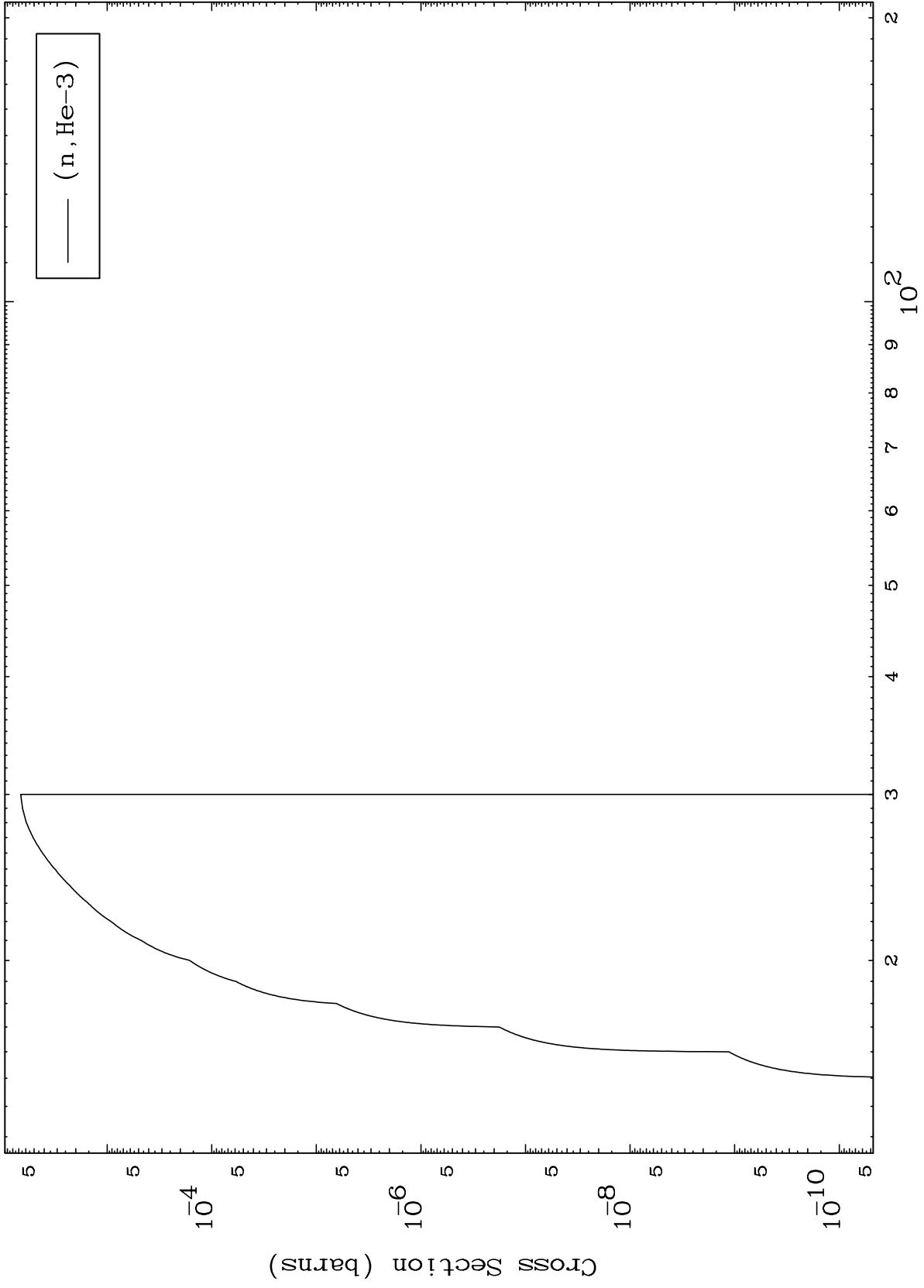
(n,t) Levels
293 Kelvin Cross Sections

19-K -41



Incident Energy (MeV)

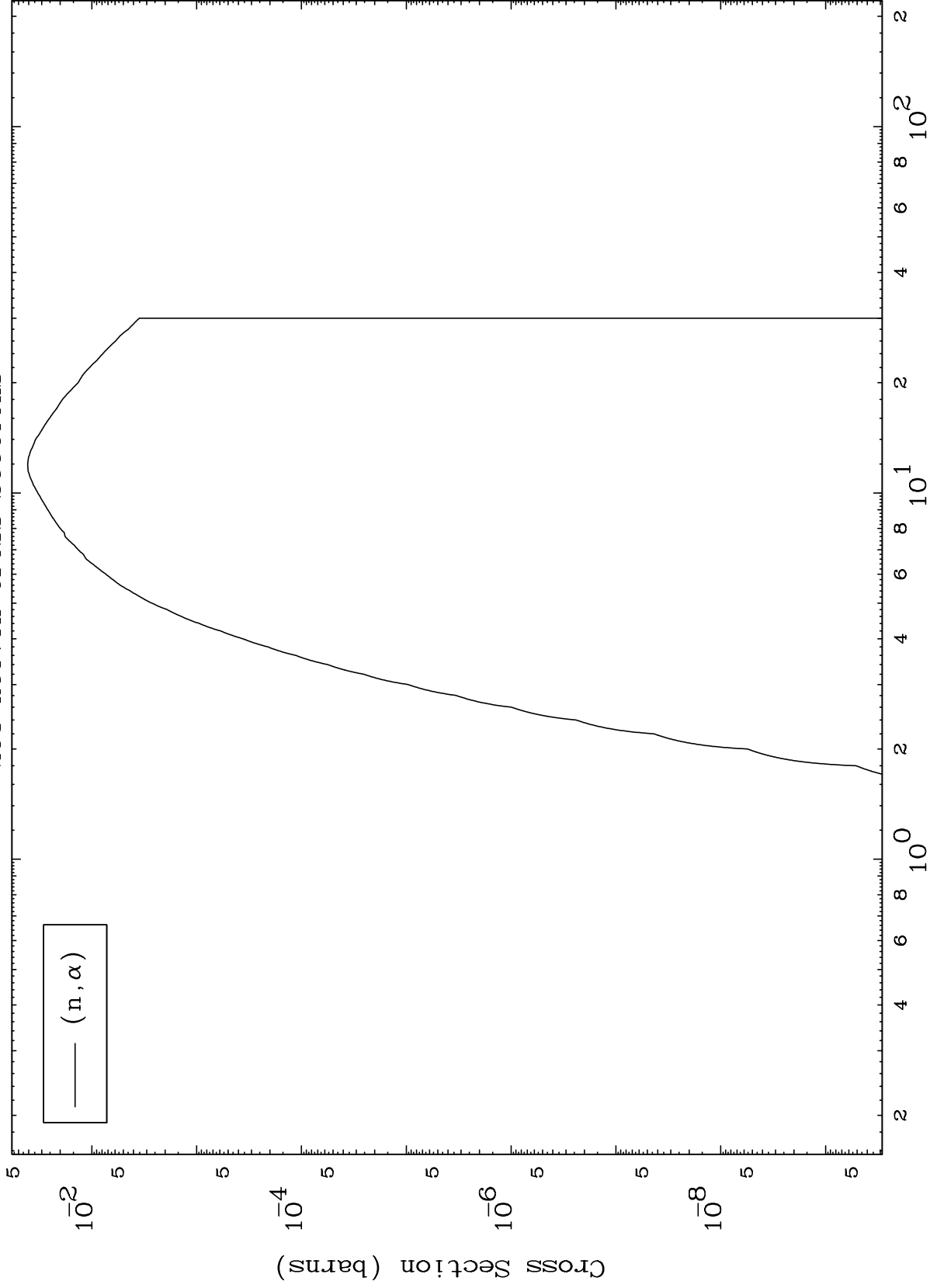
19-K -41



MAT 1931

(n, α) Levels
293 Kelvin Cross Sections

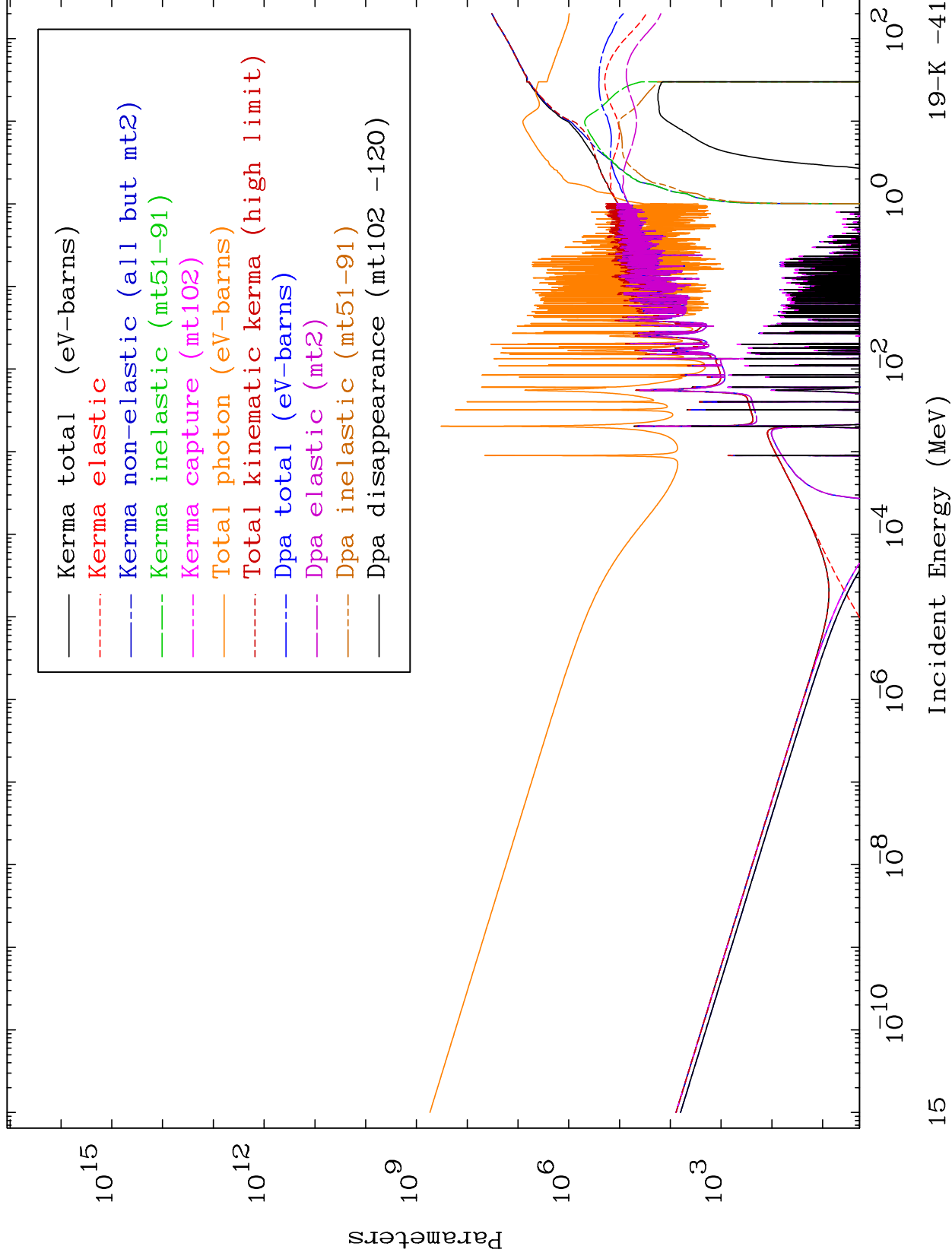
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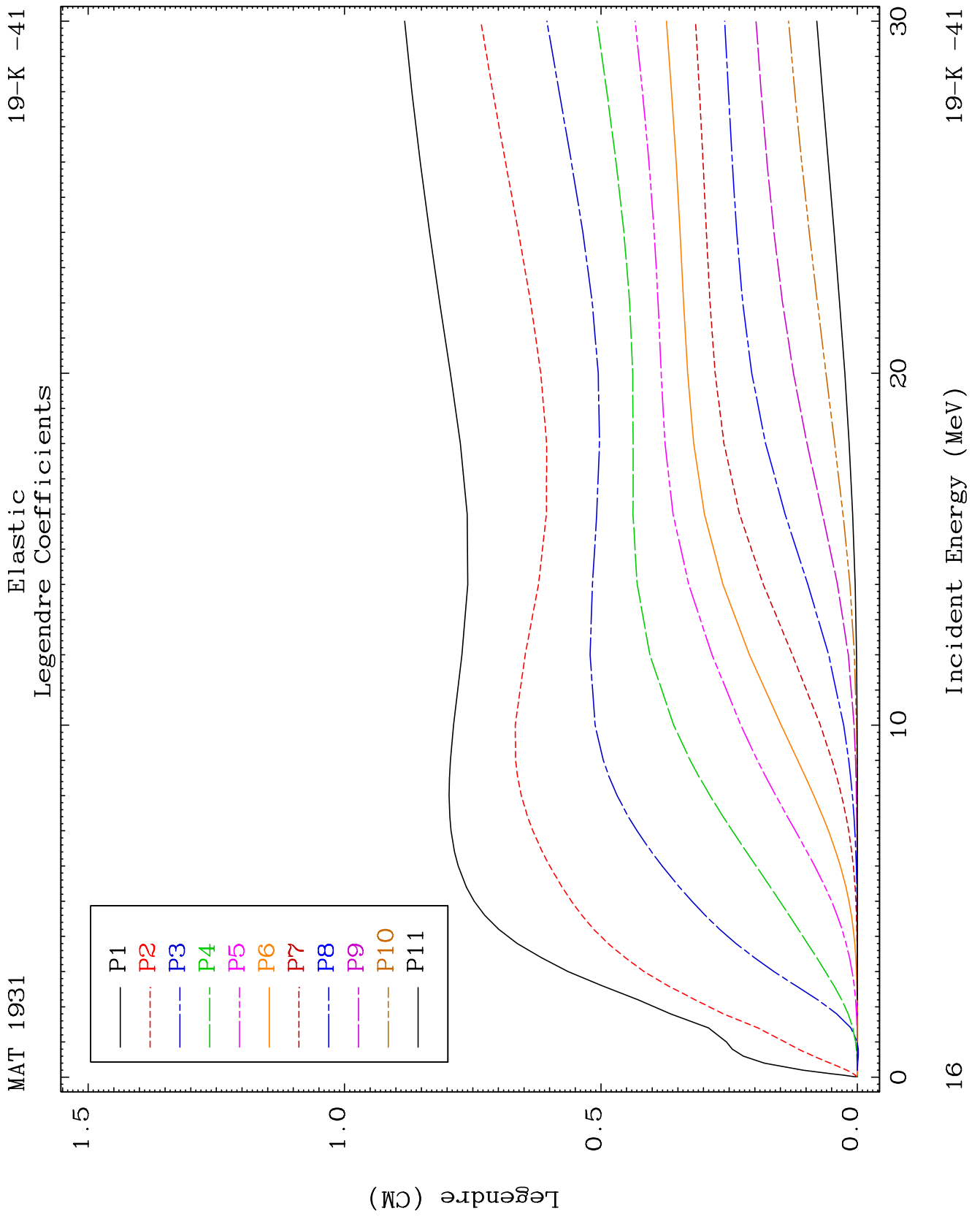


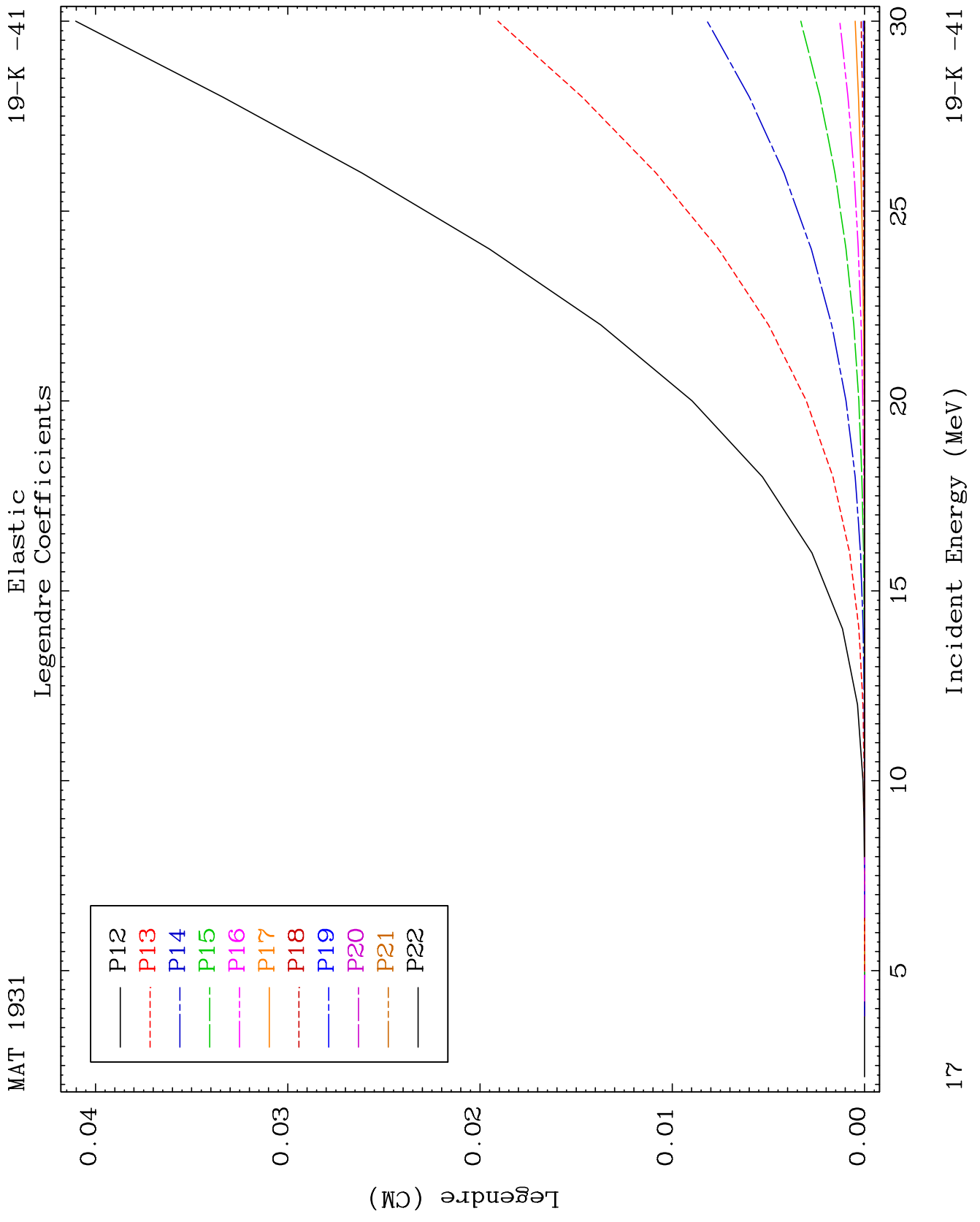
14

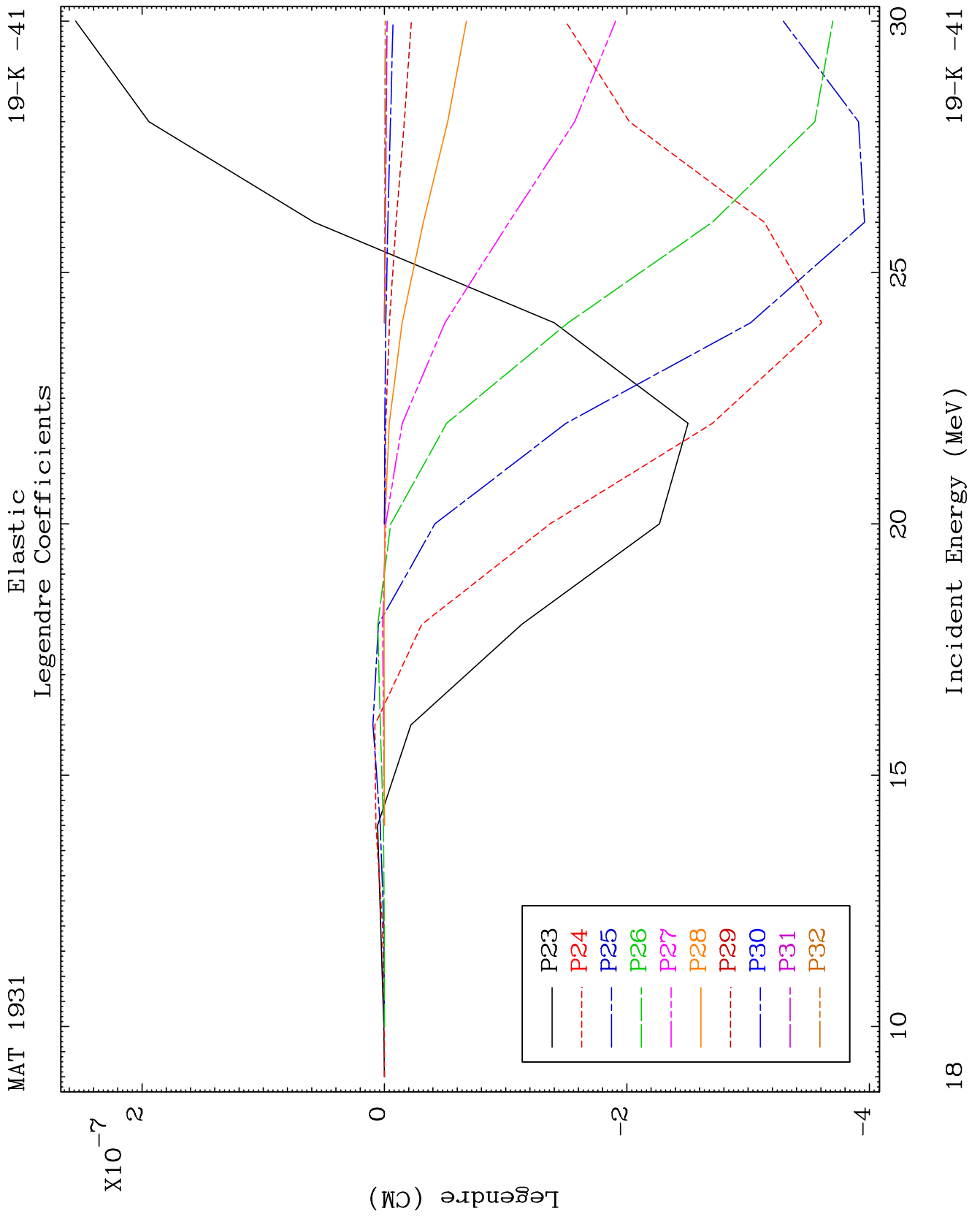
Incident Energy (MeV)

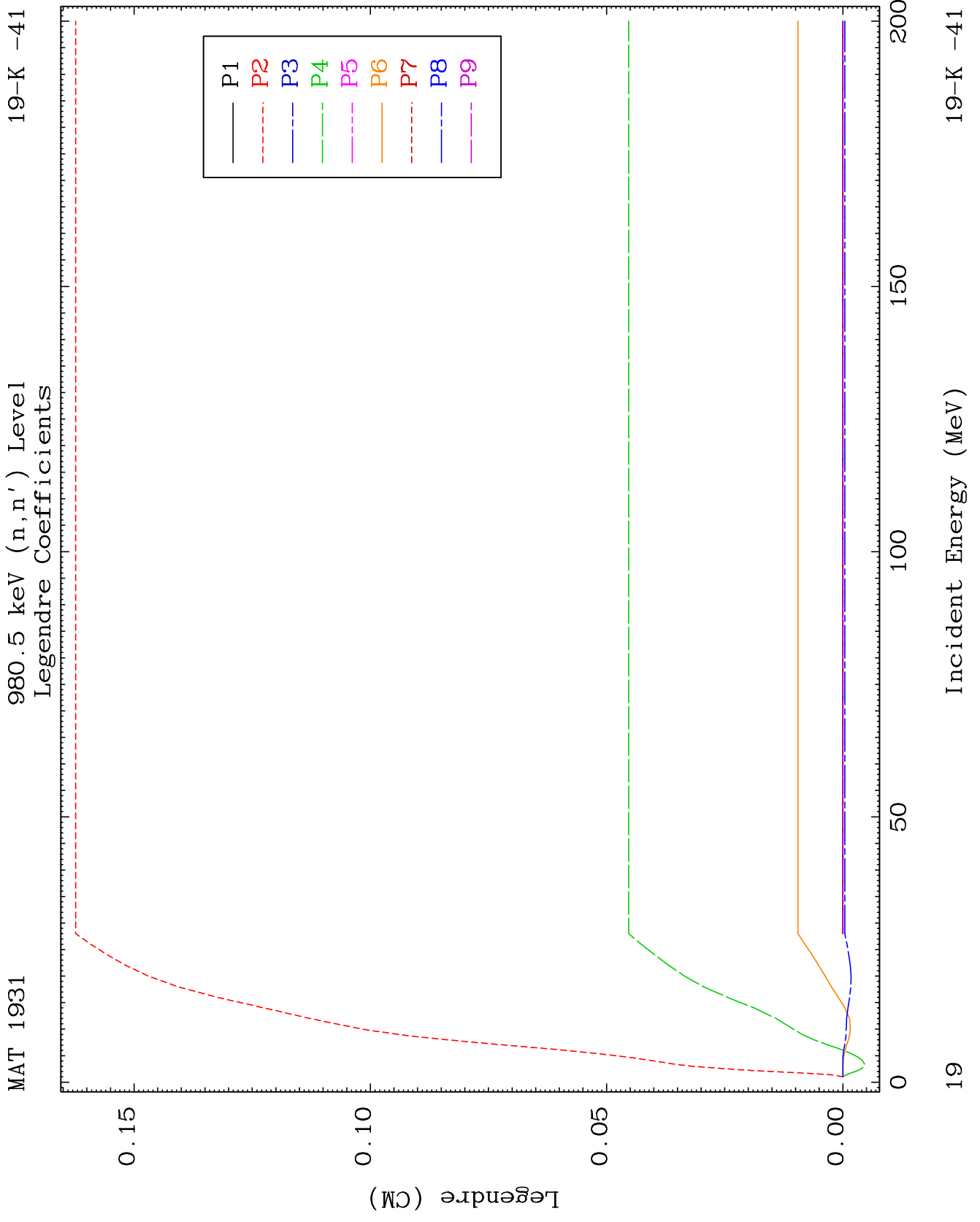
19-K -41

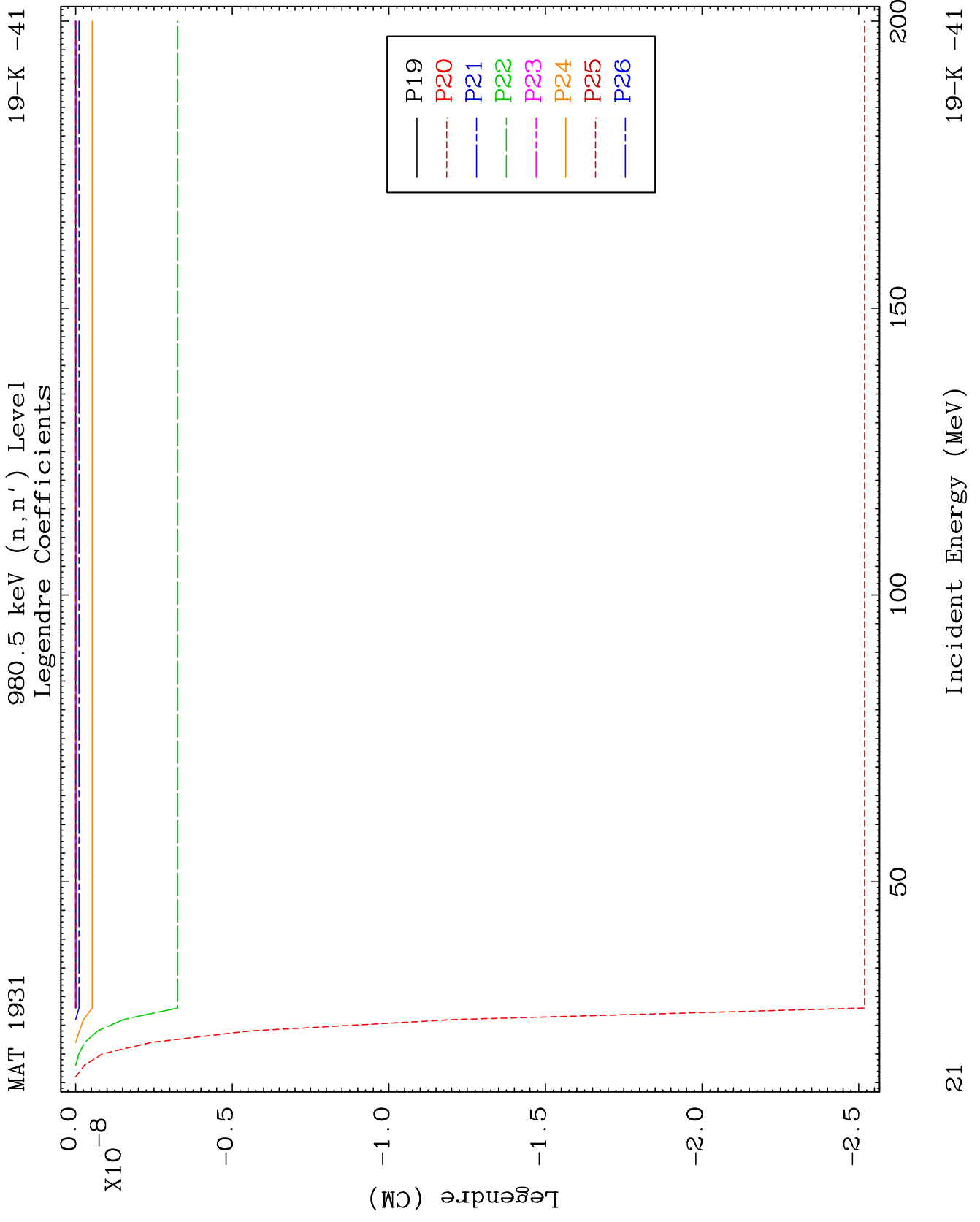


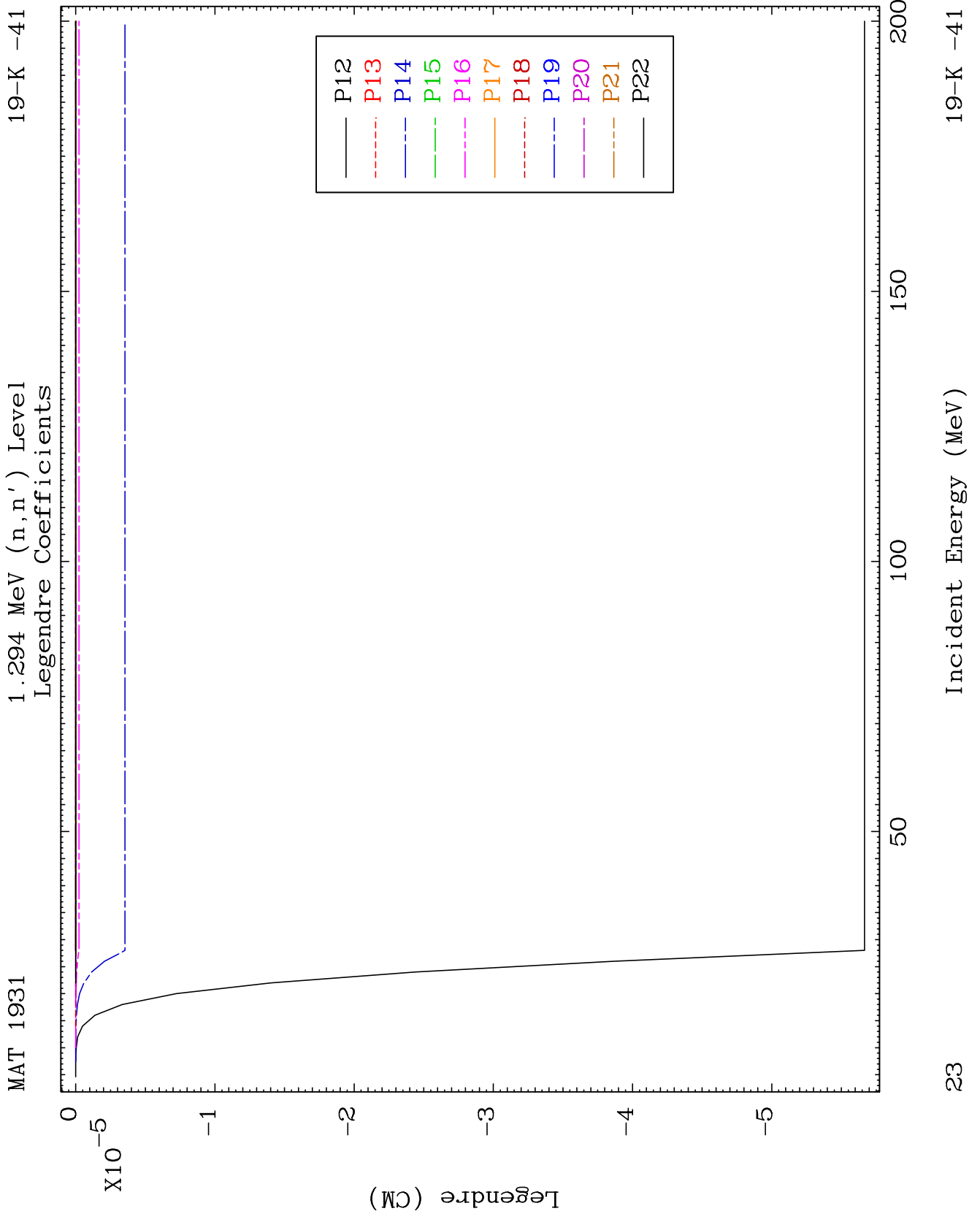


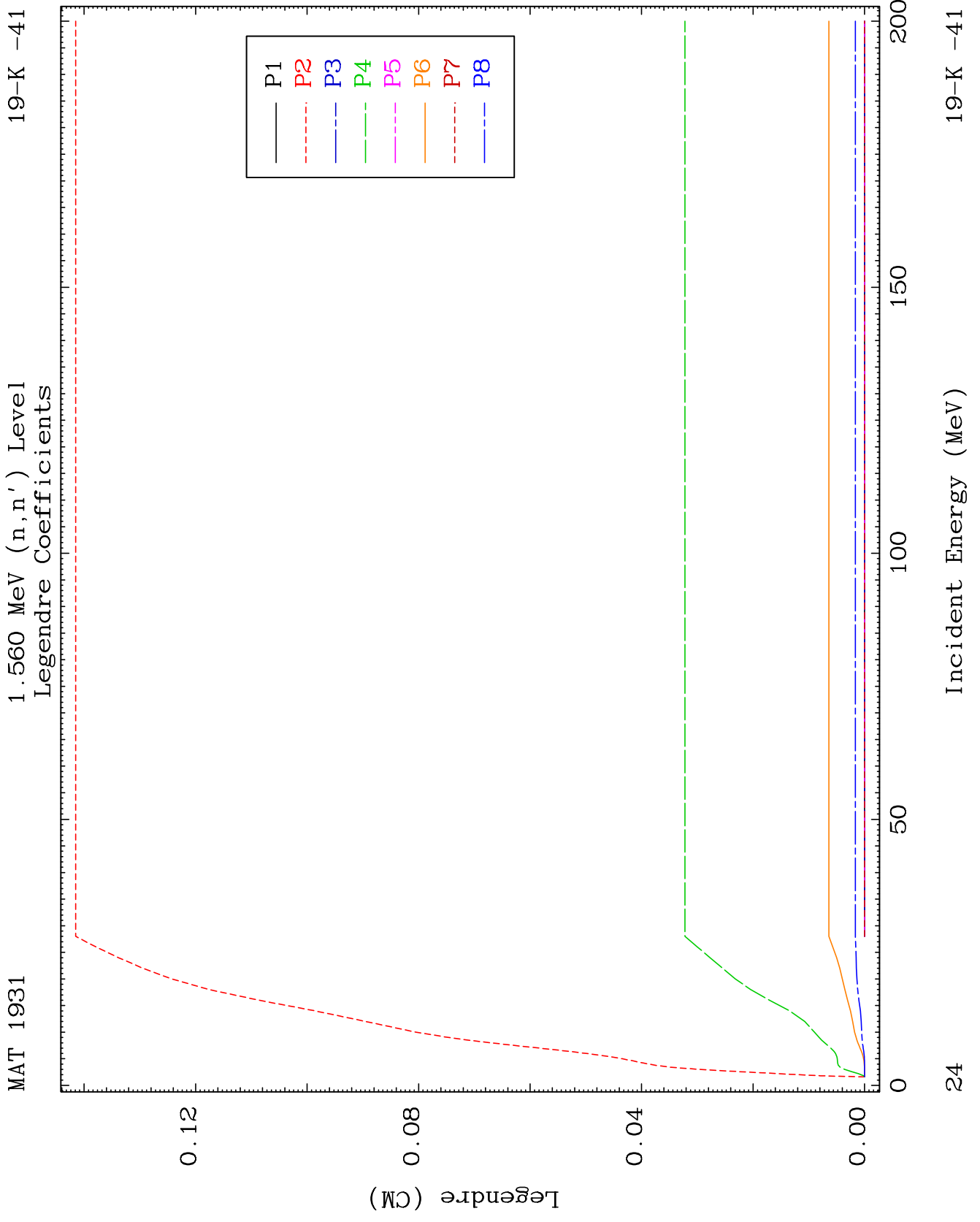


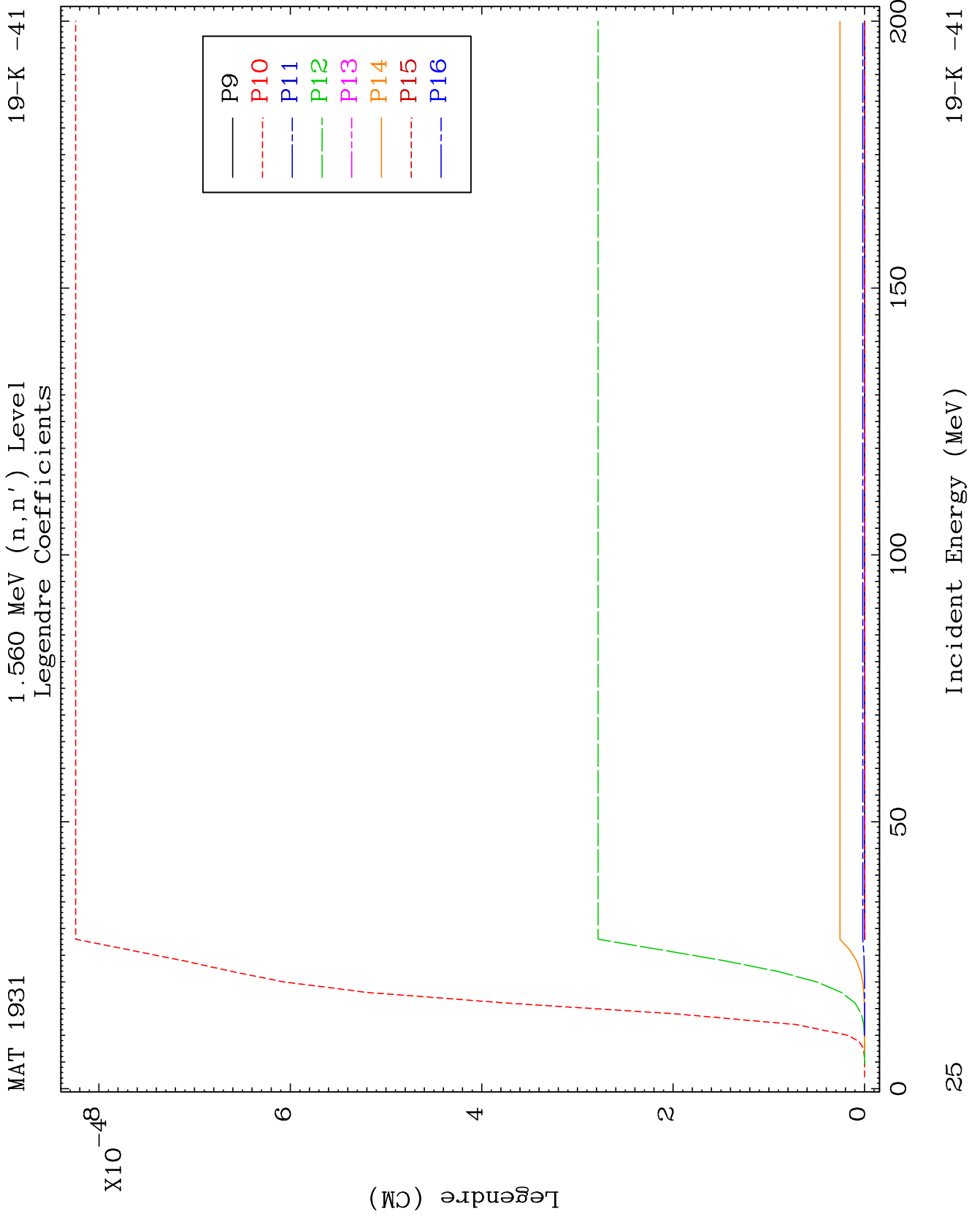


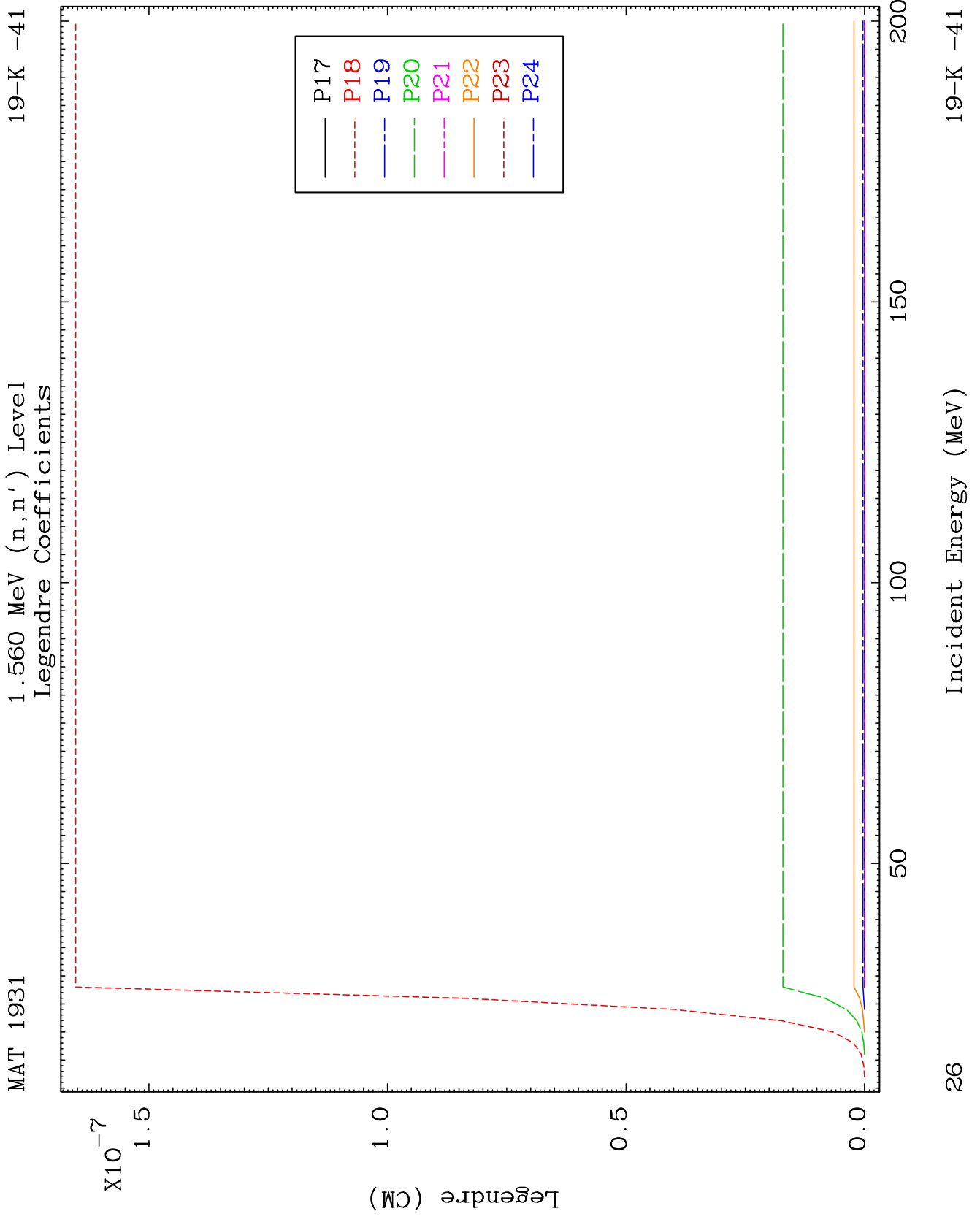


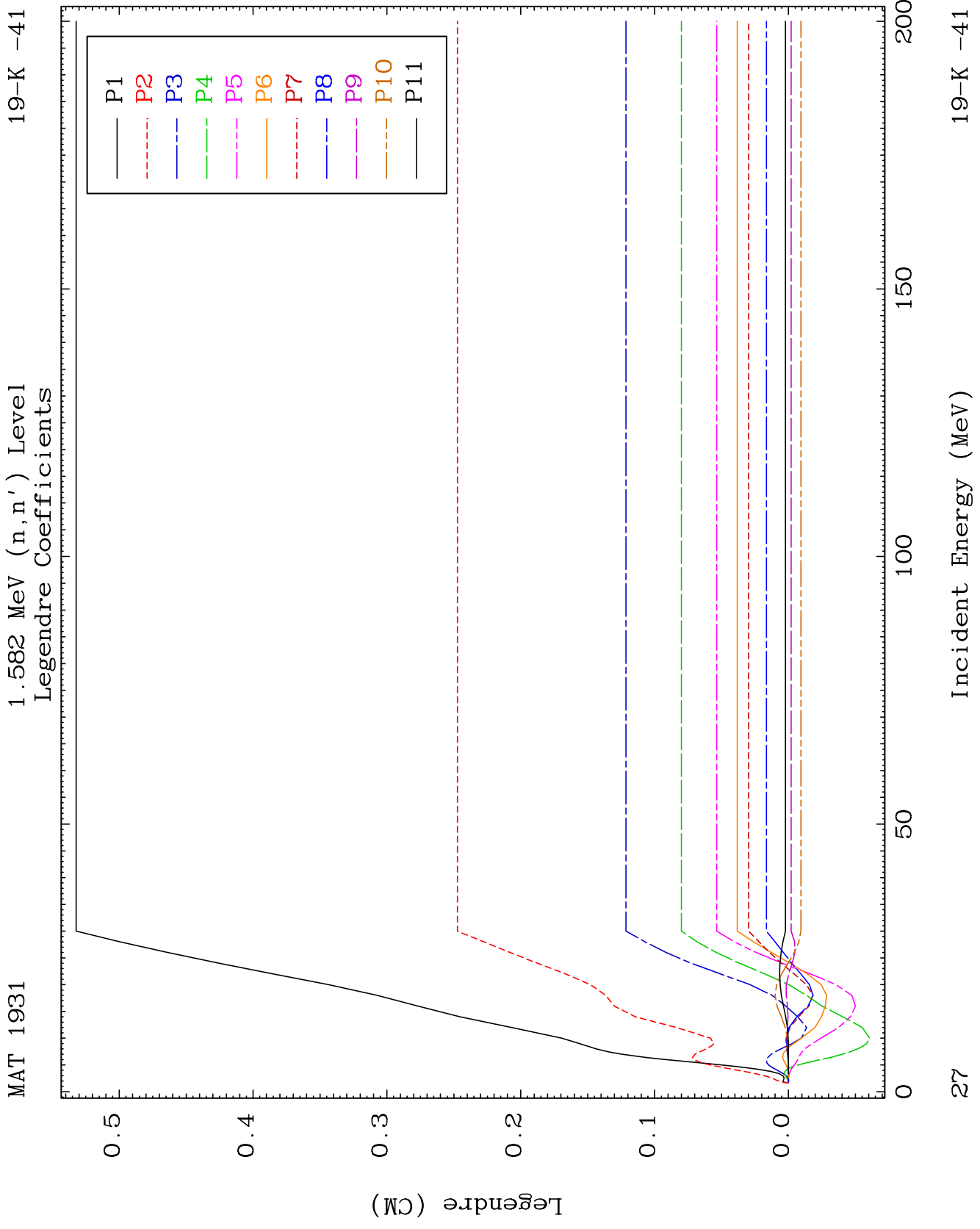








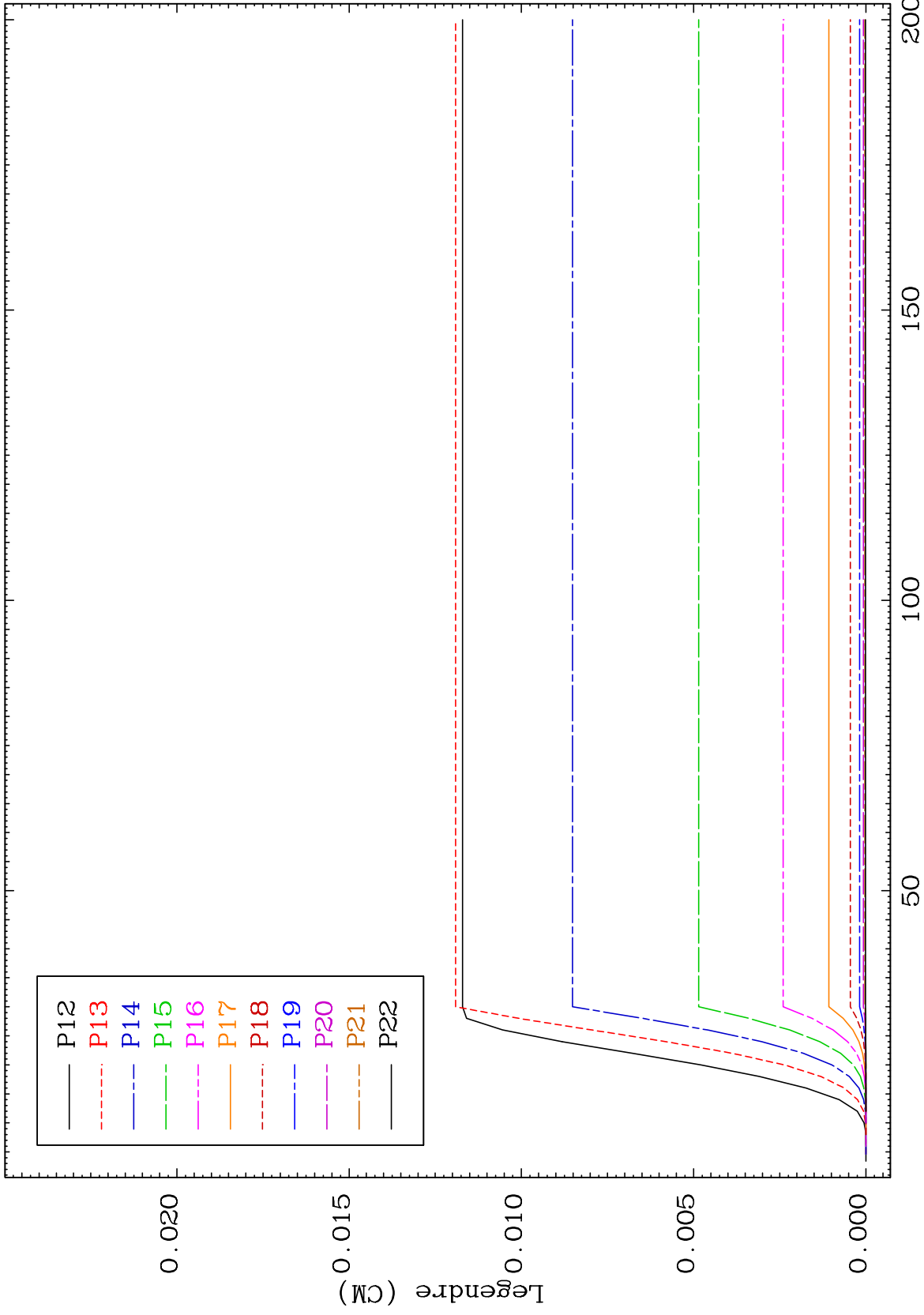




MAT 1931

1.582 MeV (n,n') Level
Legendre Coefficients

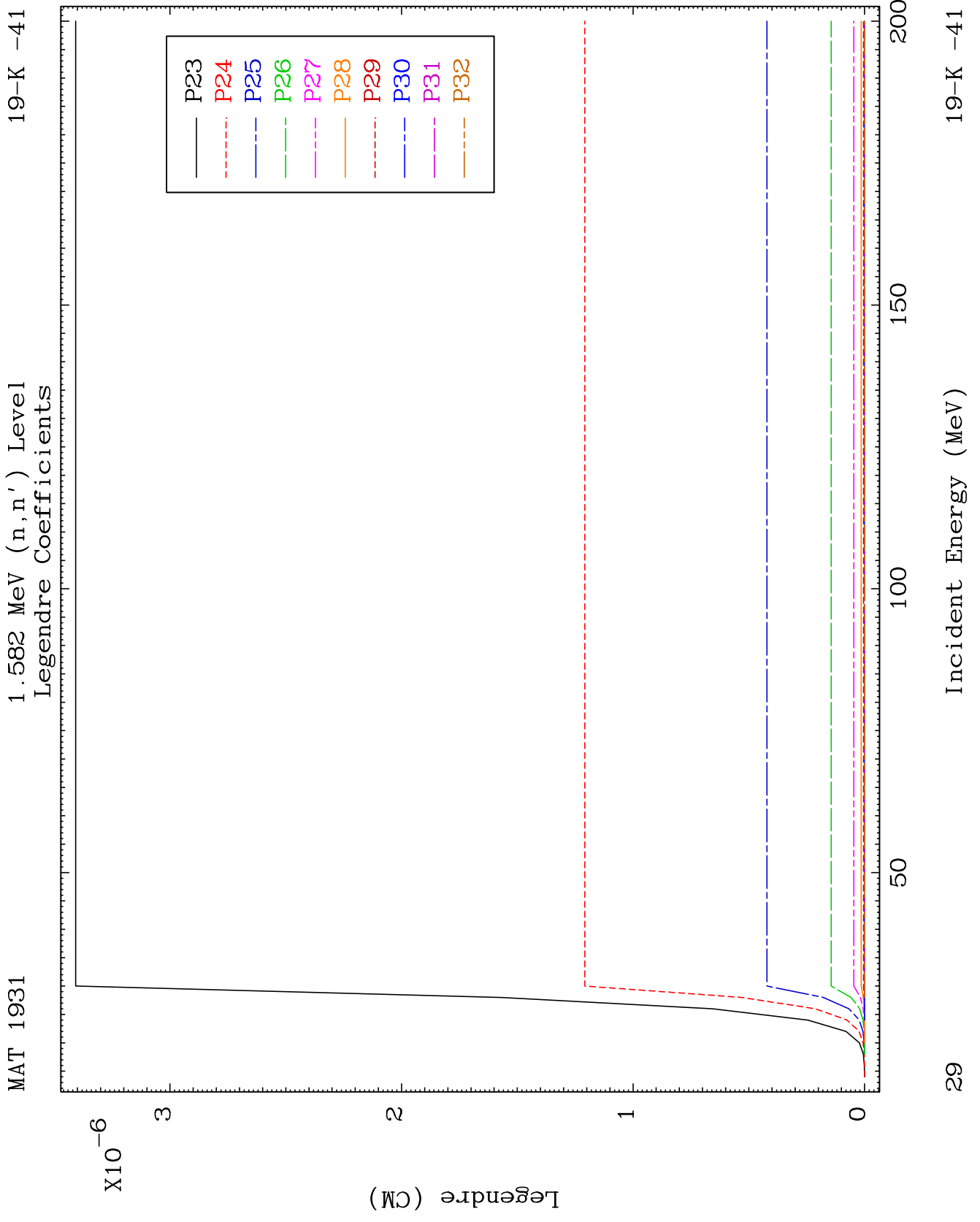
19-K -41

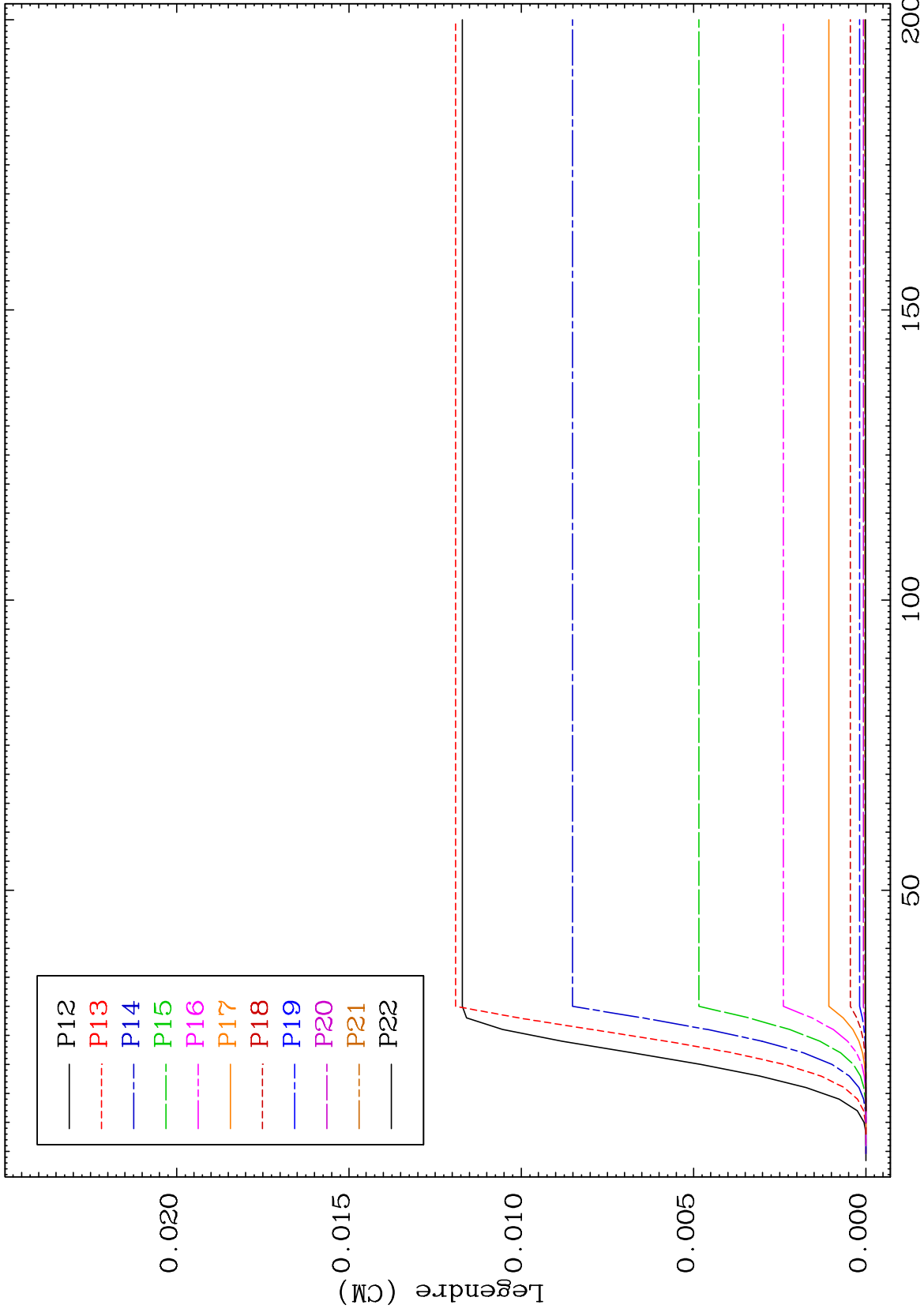


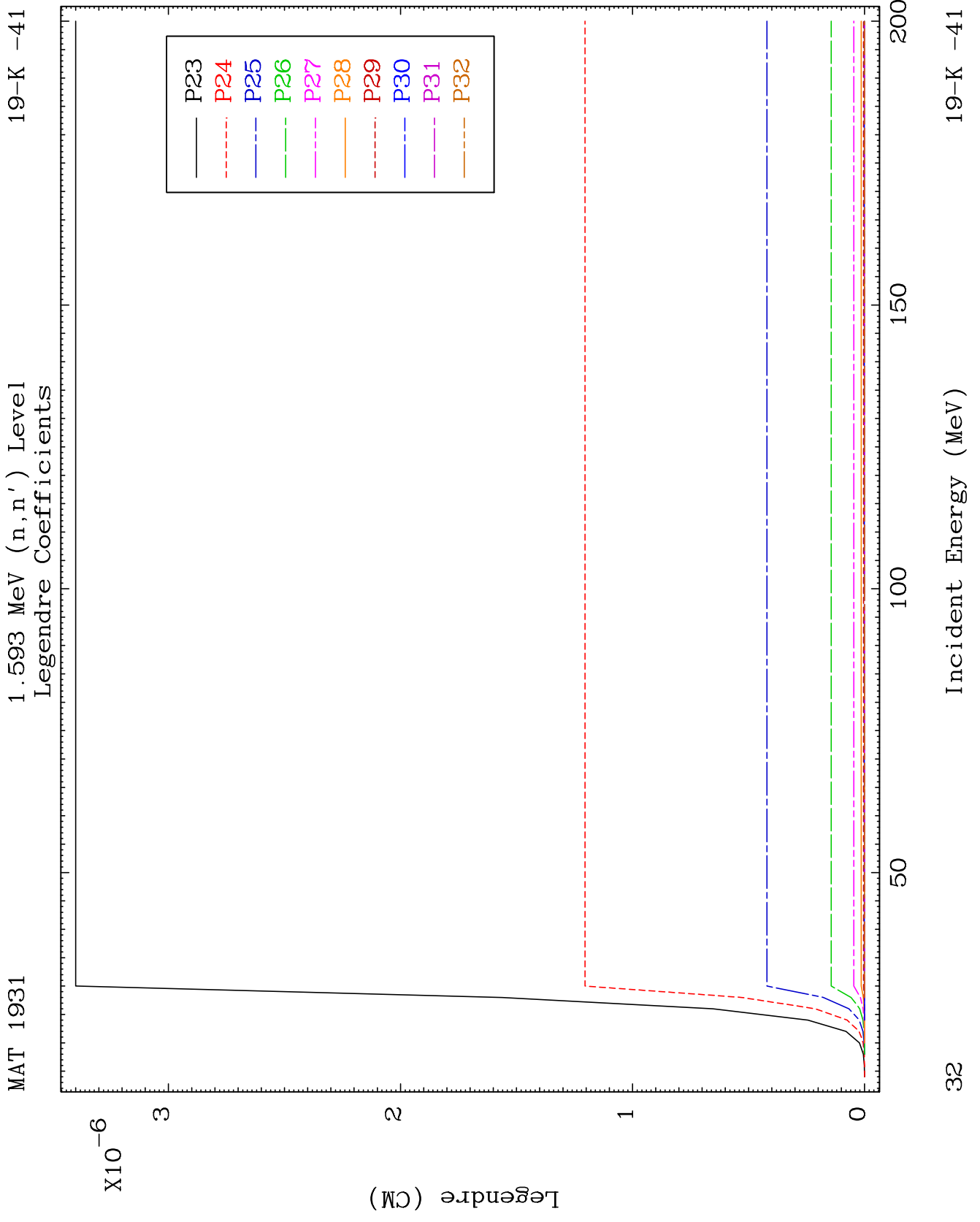
28

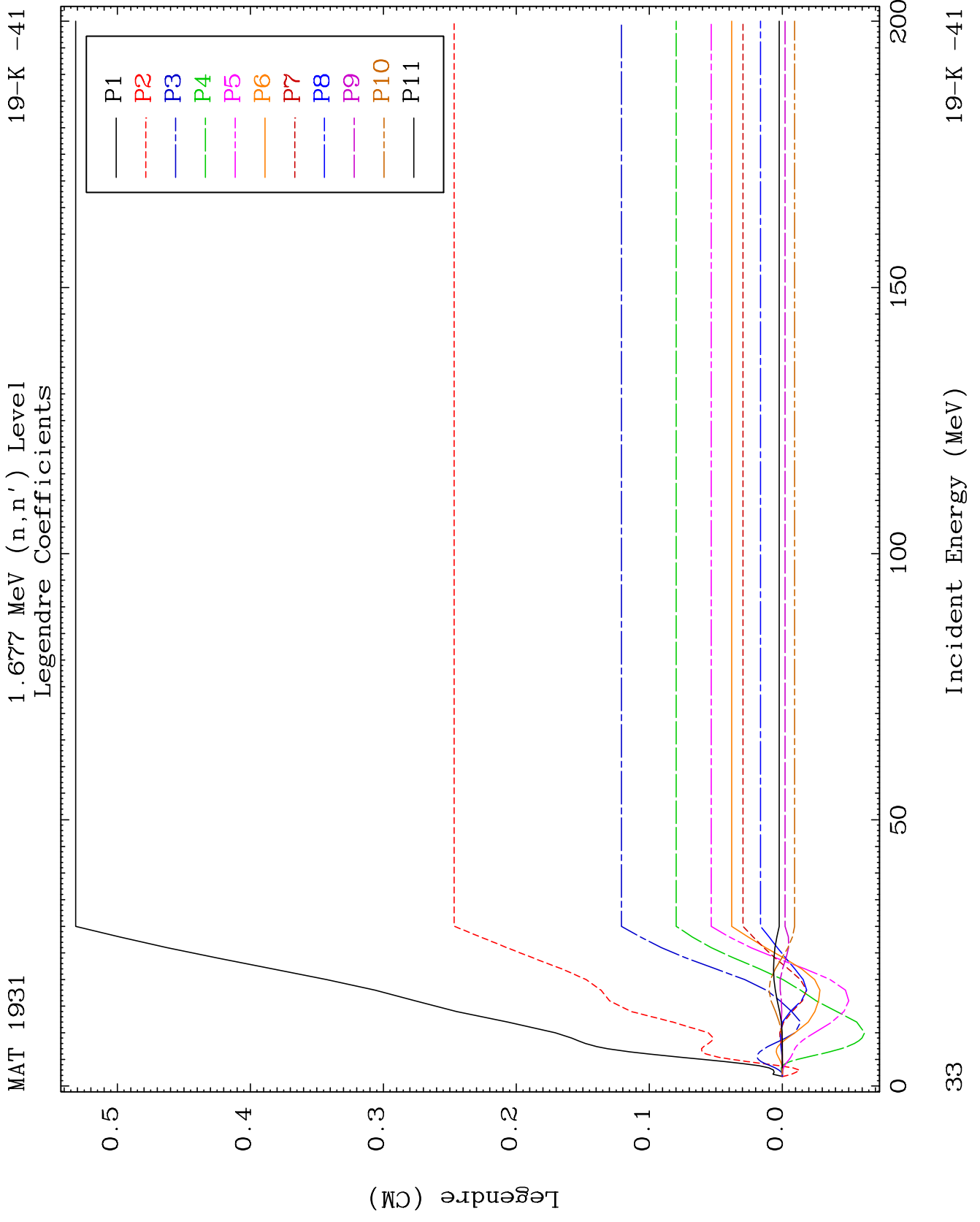
Incident Energy (MeV)

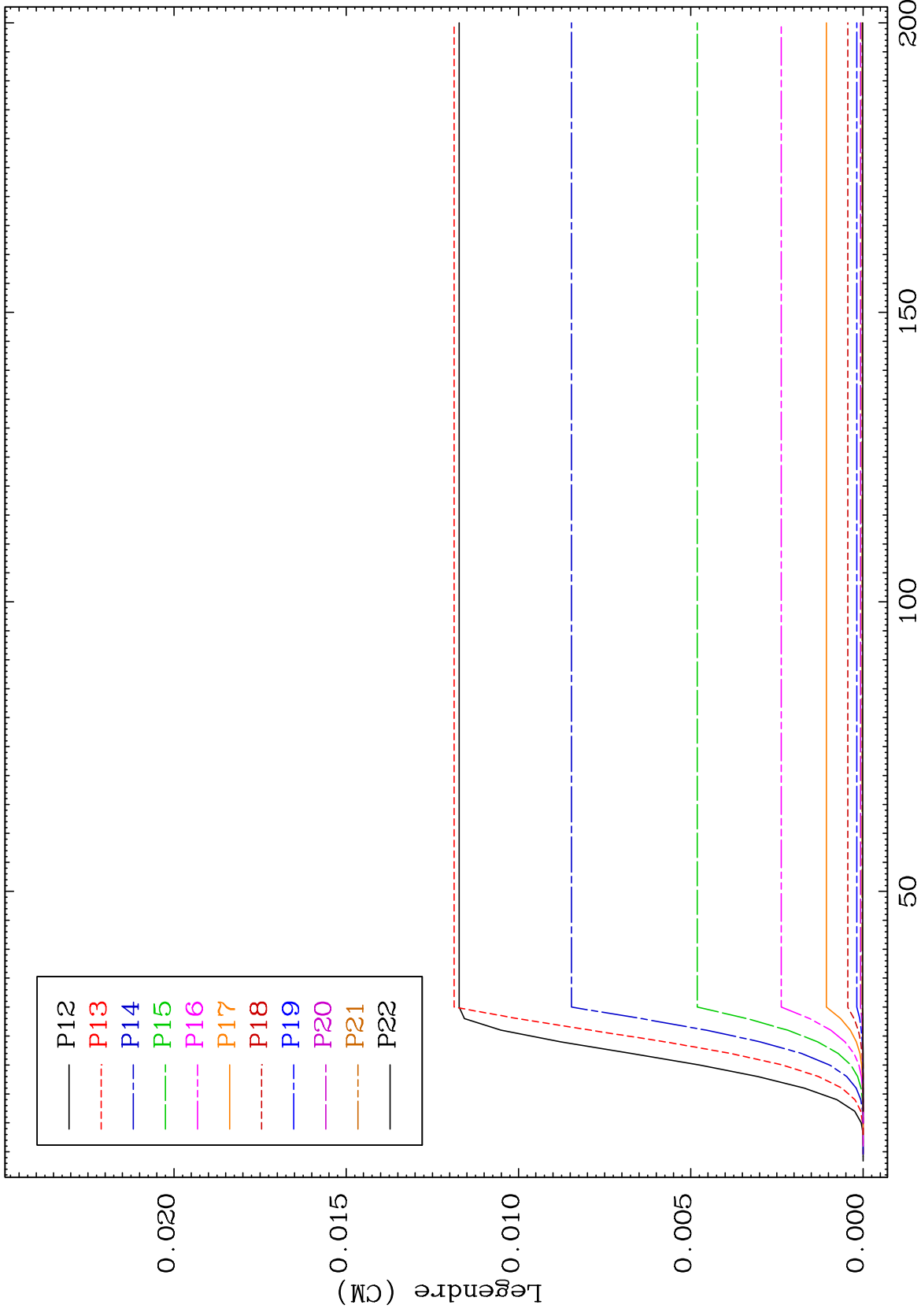
19-K -41

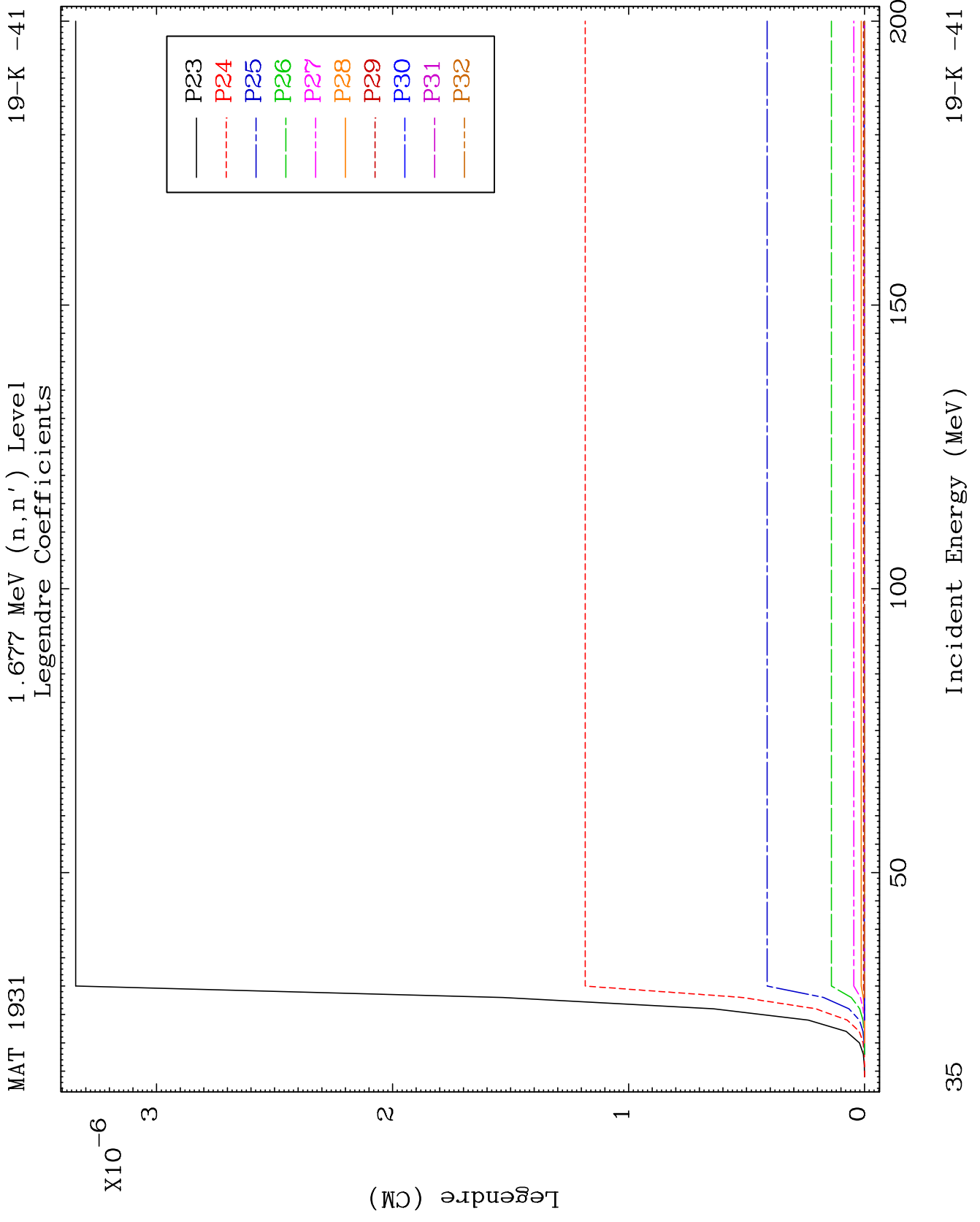


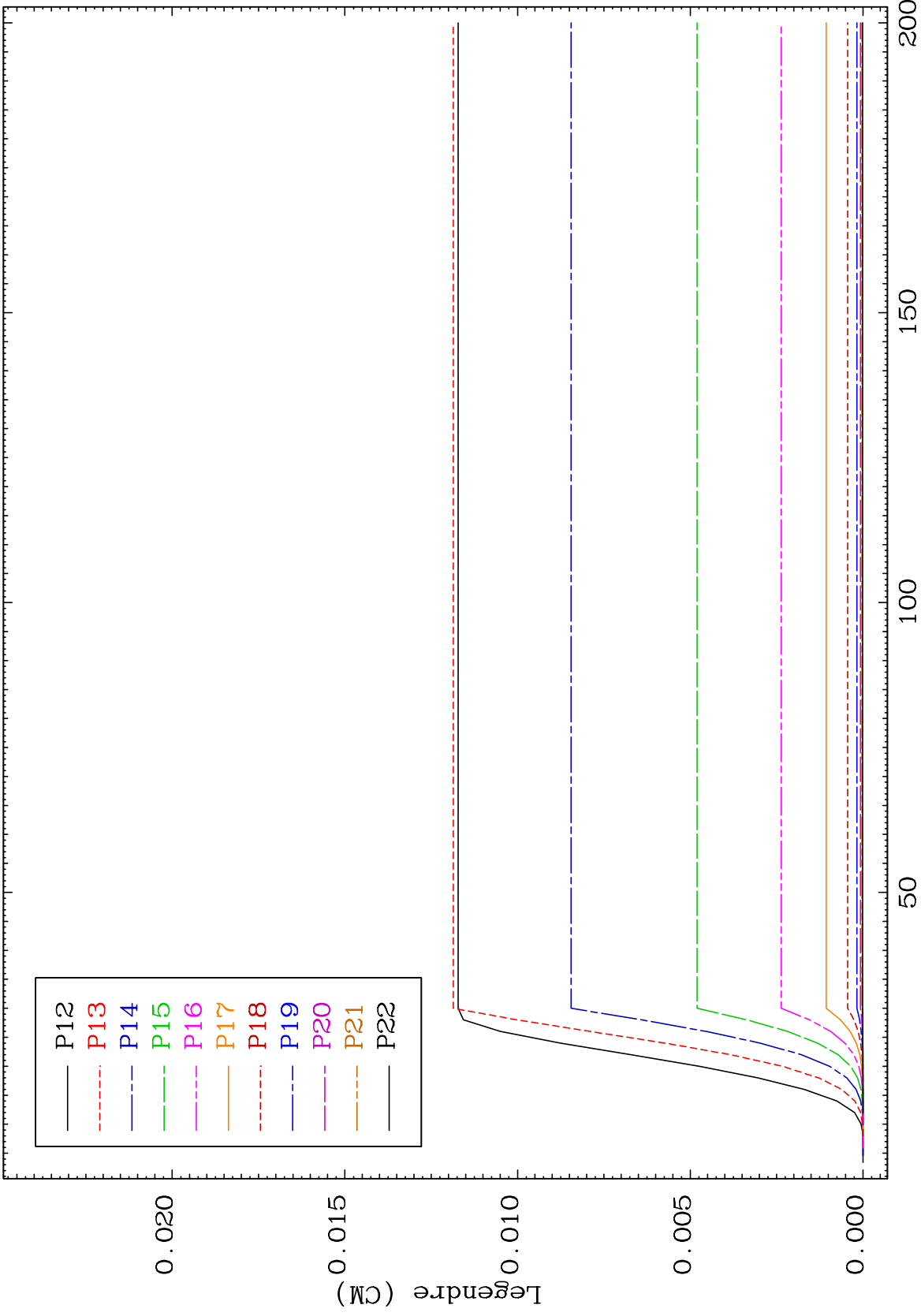


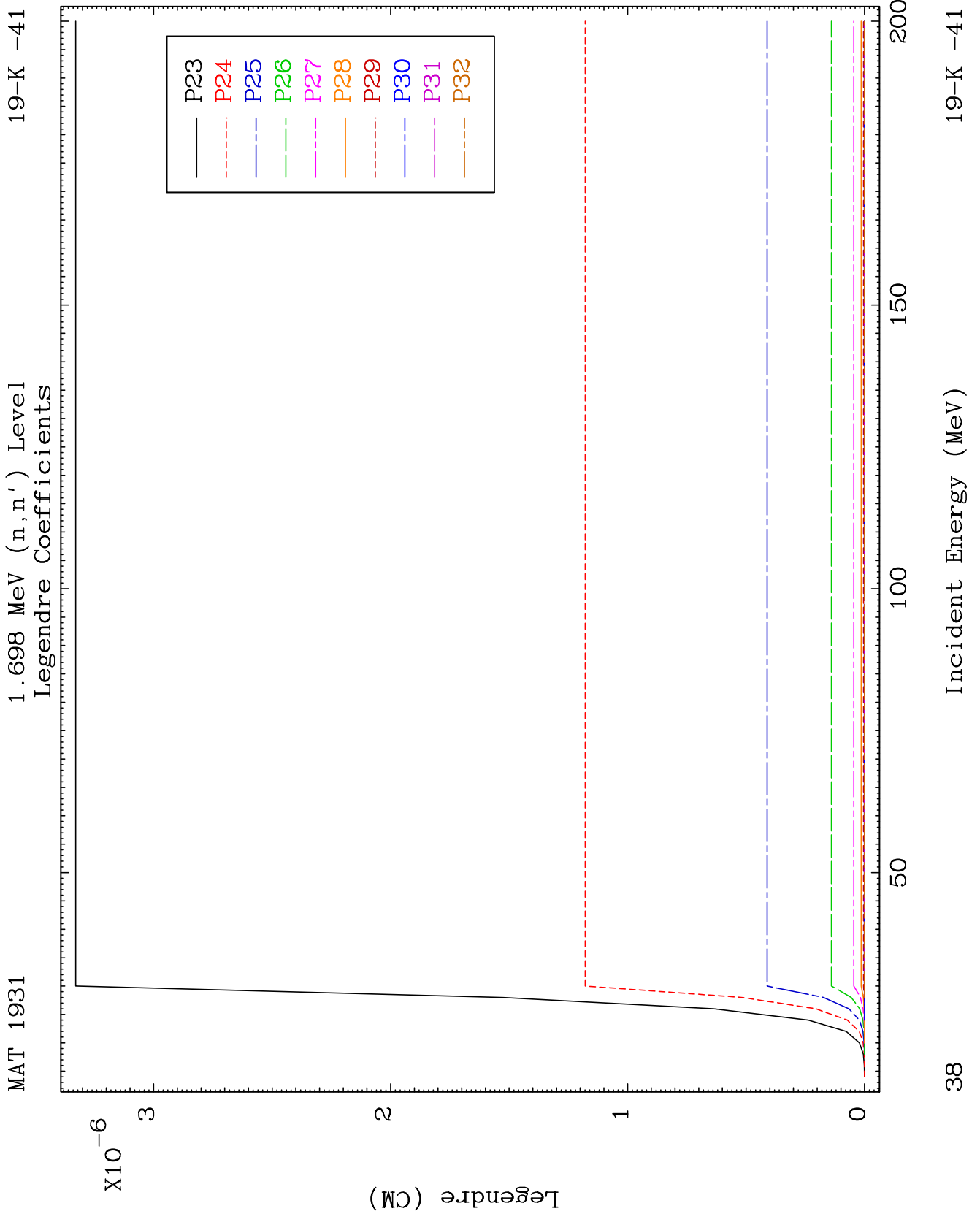


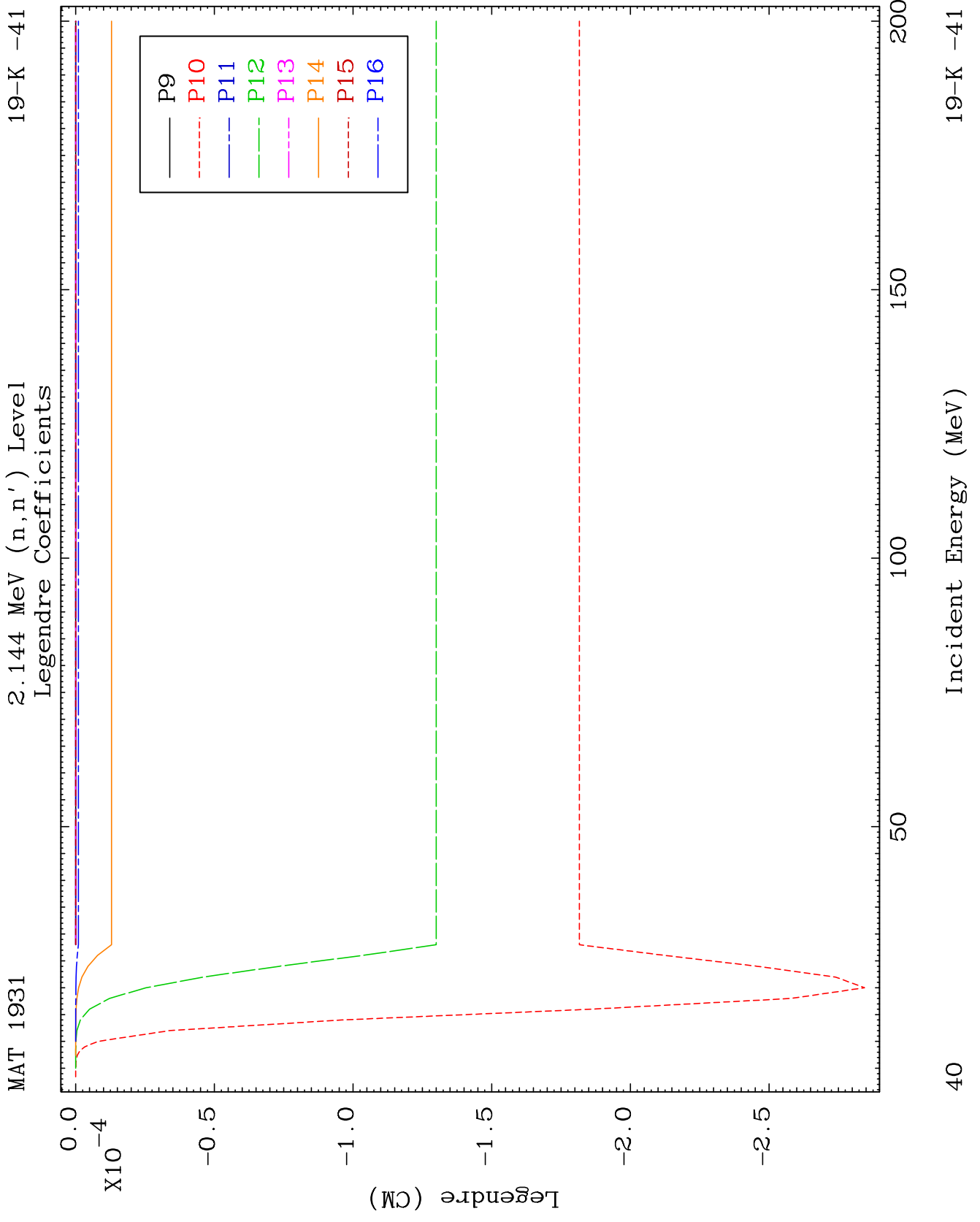


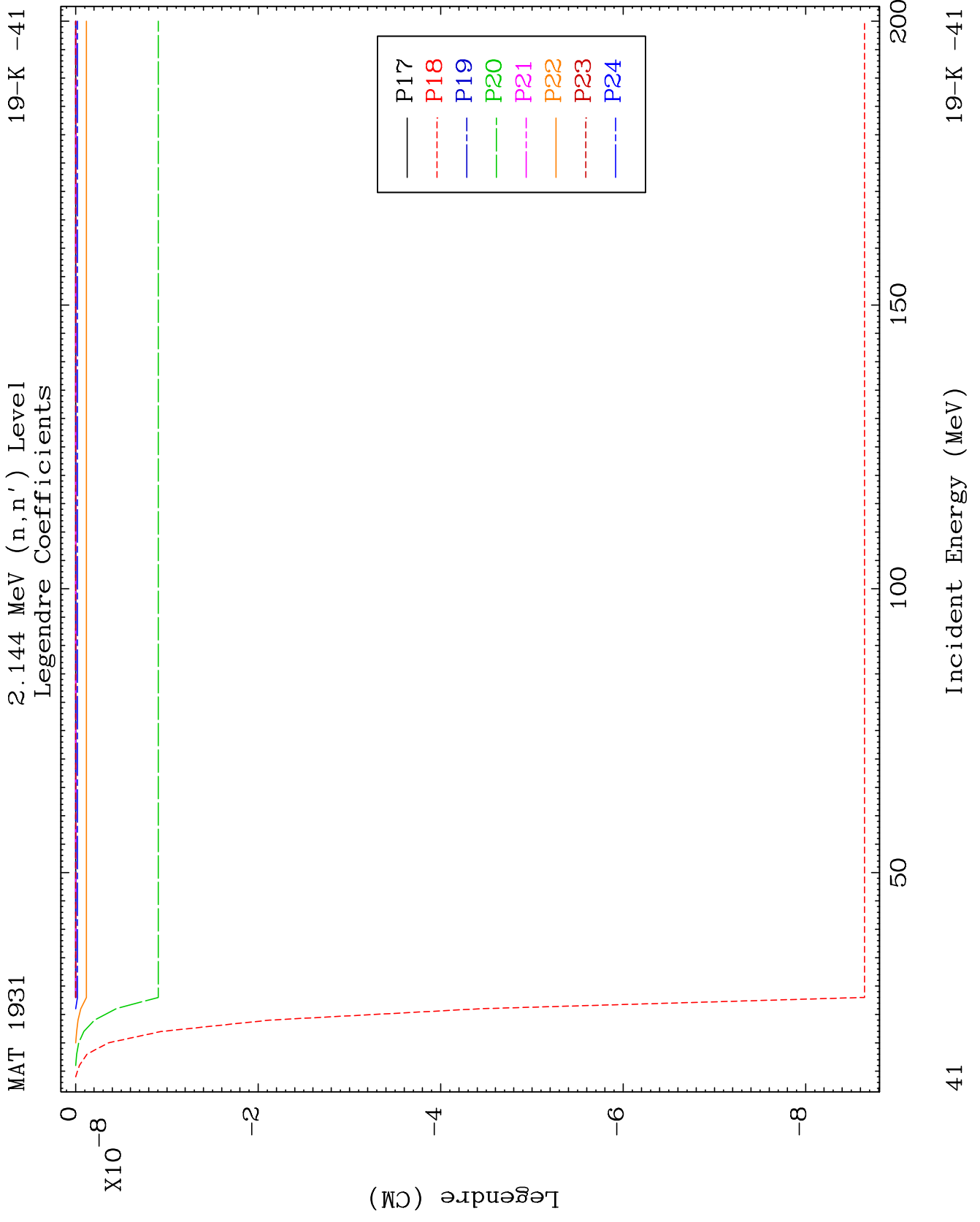


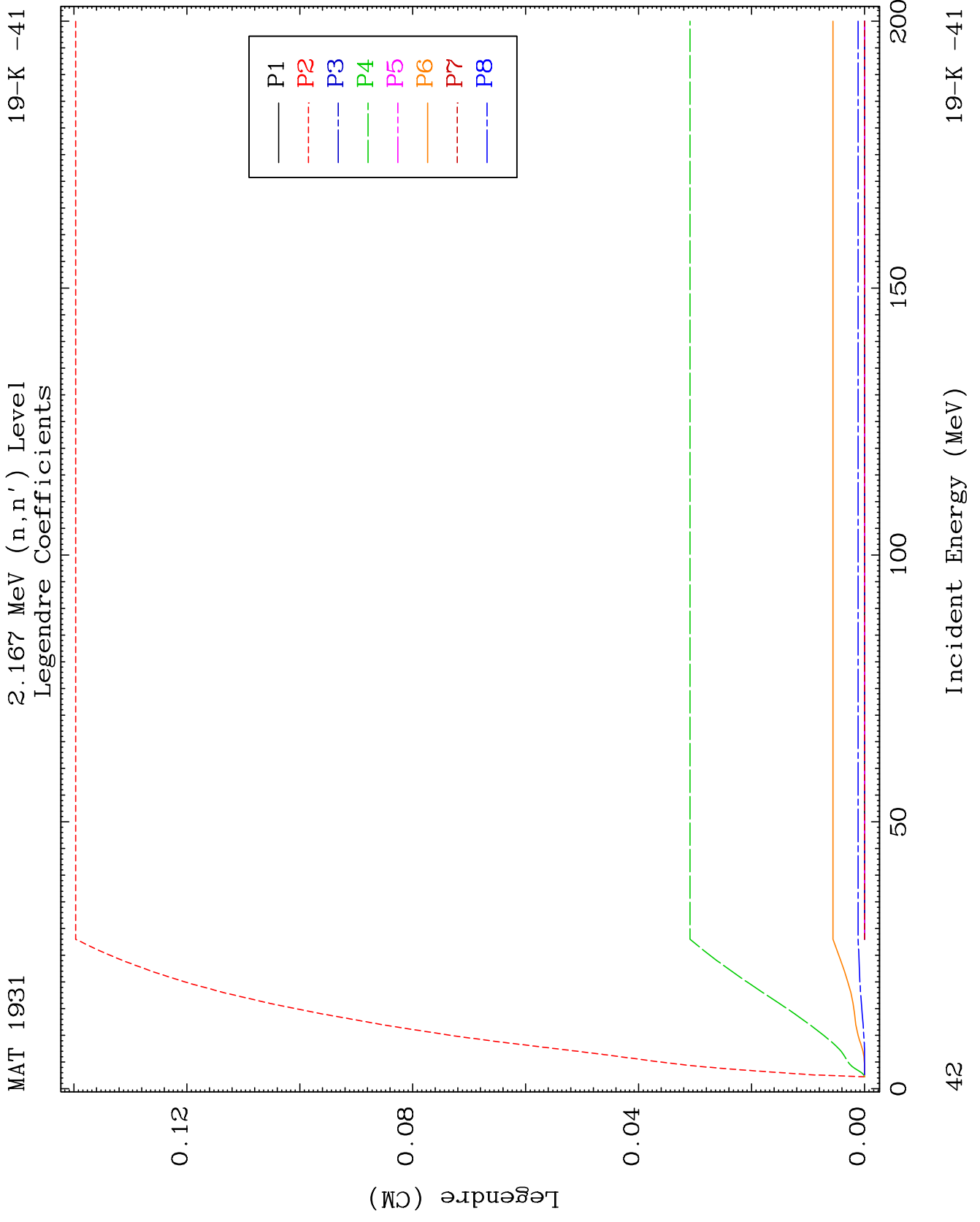


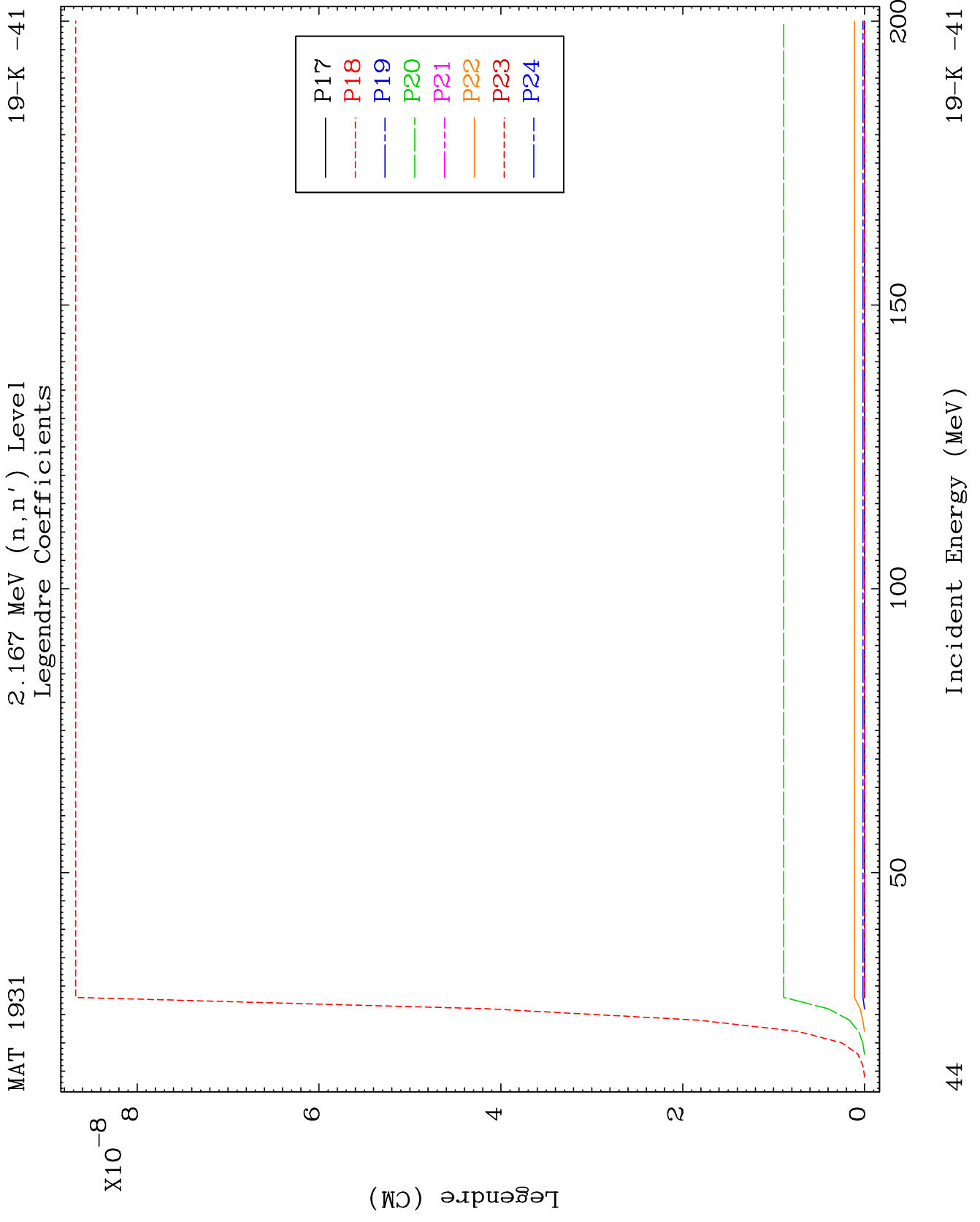


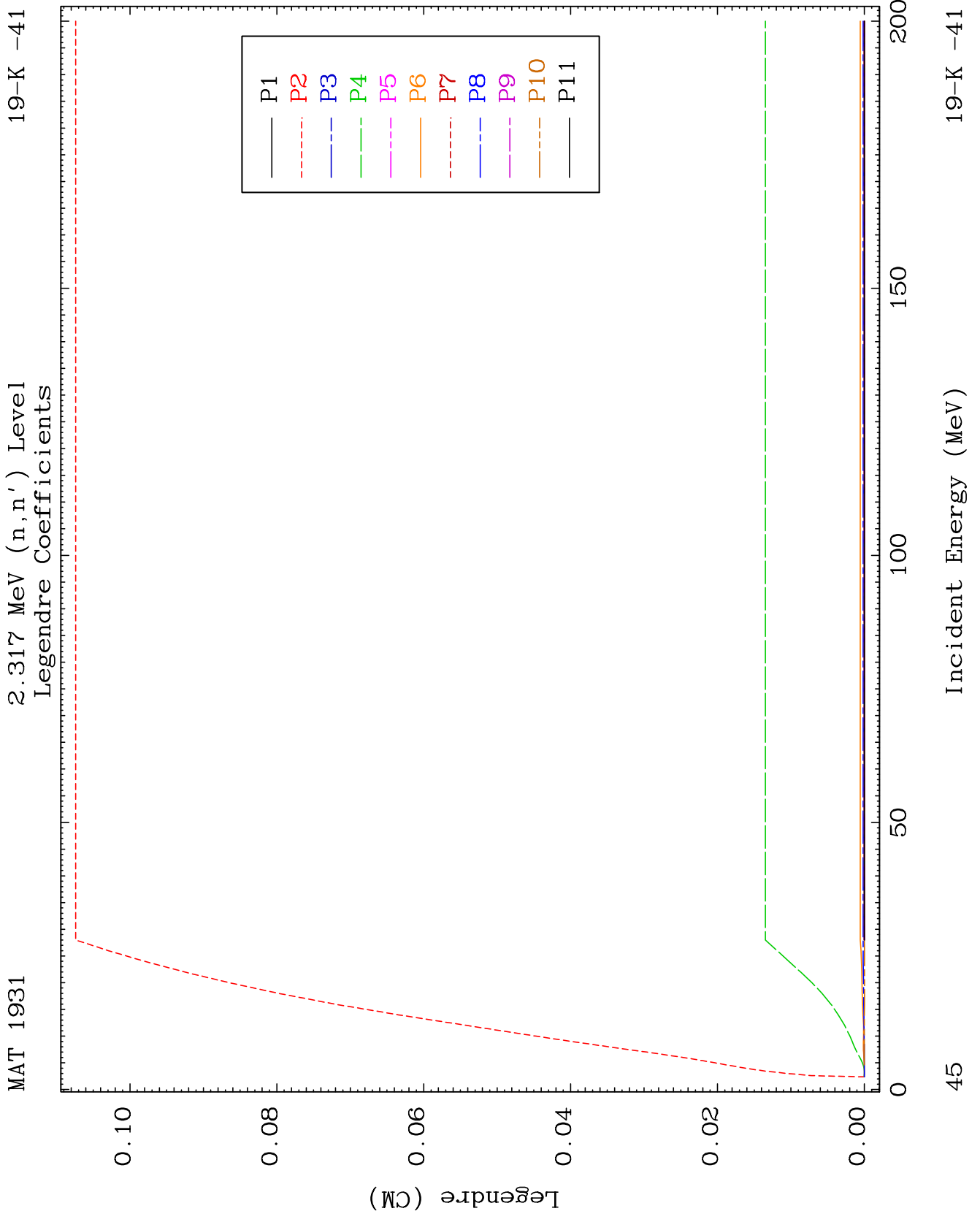


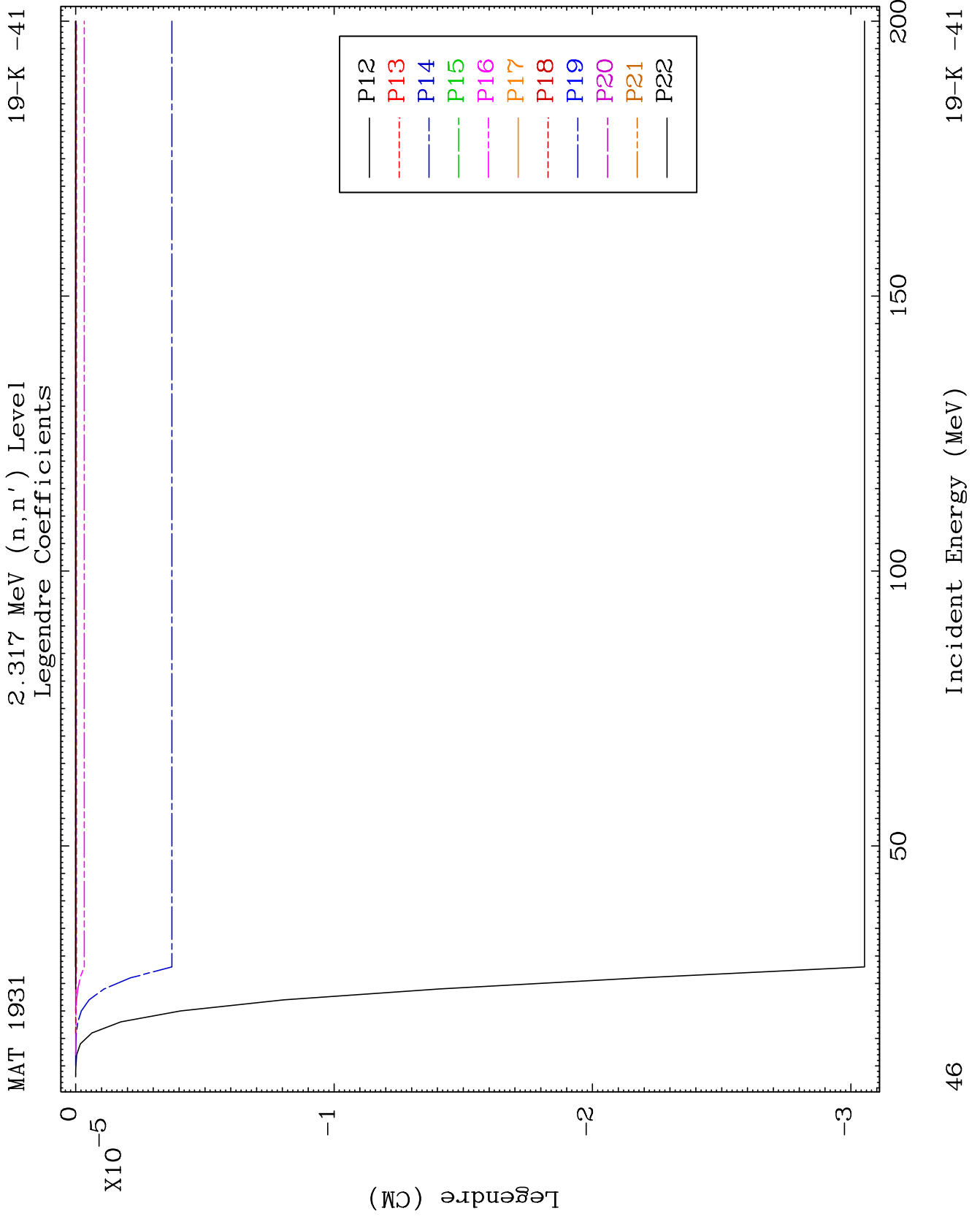


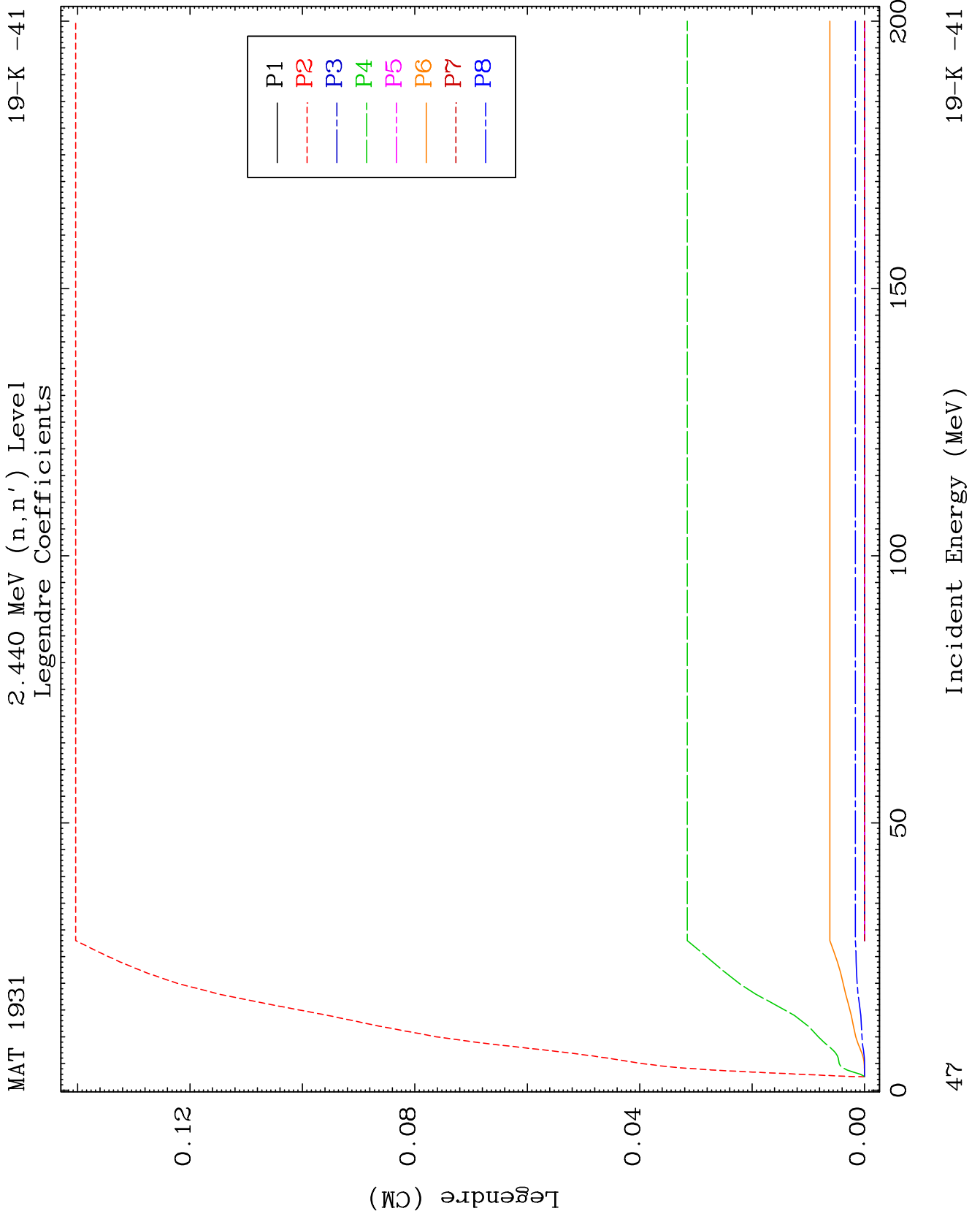


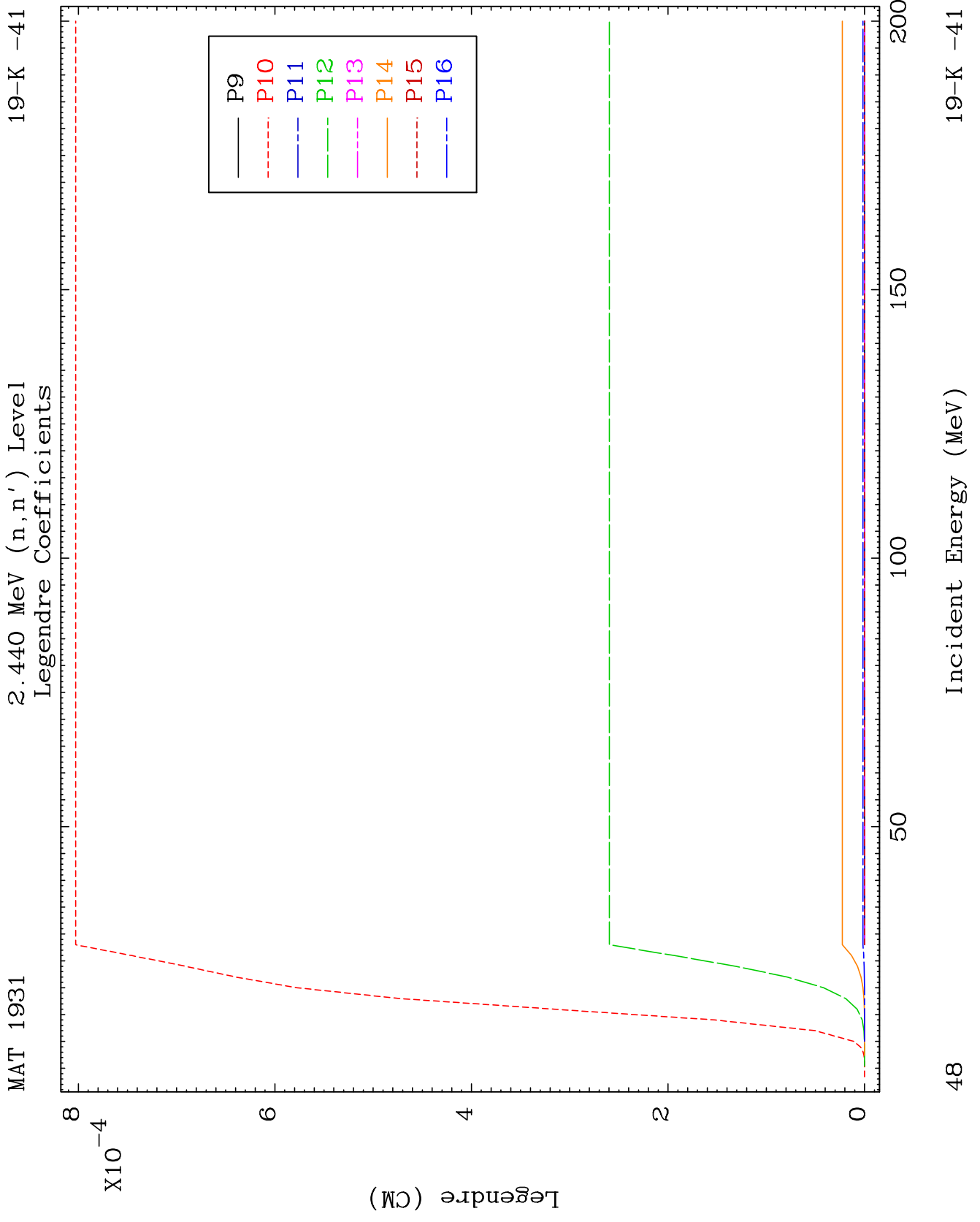


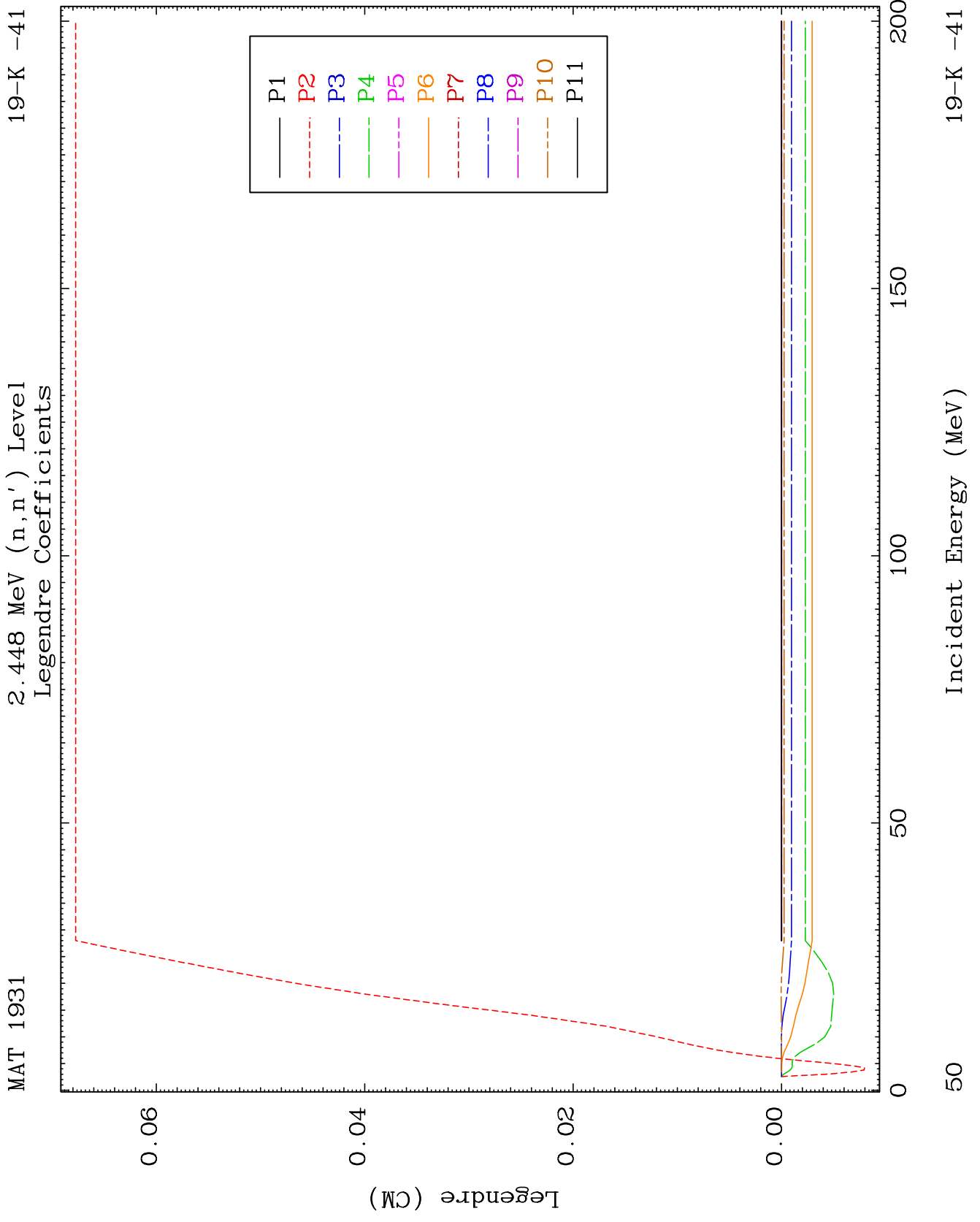


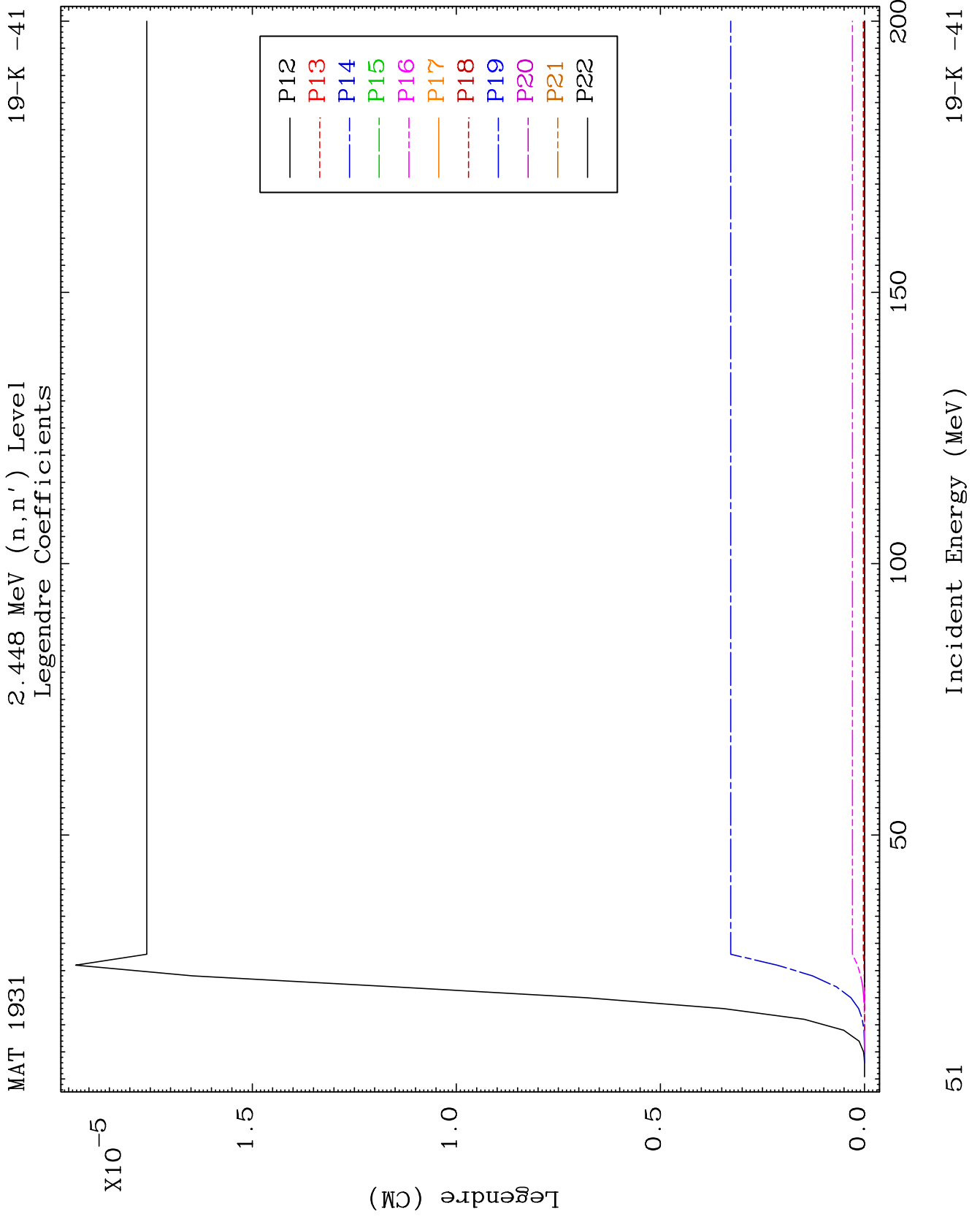








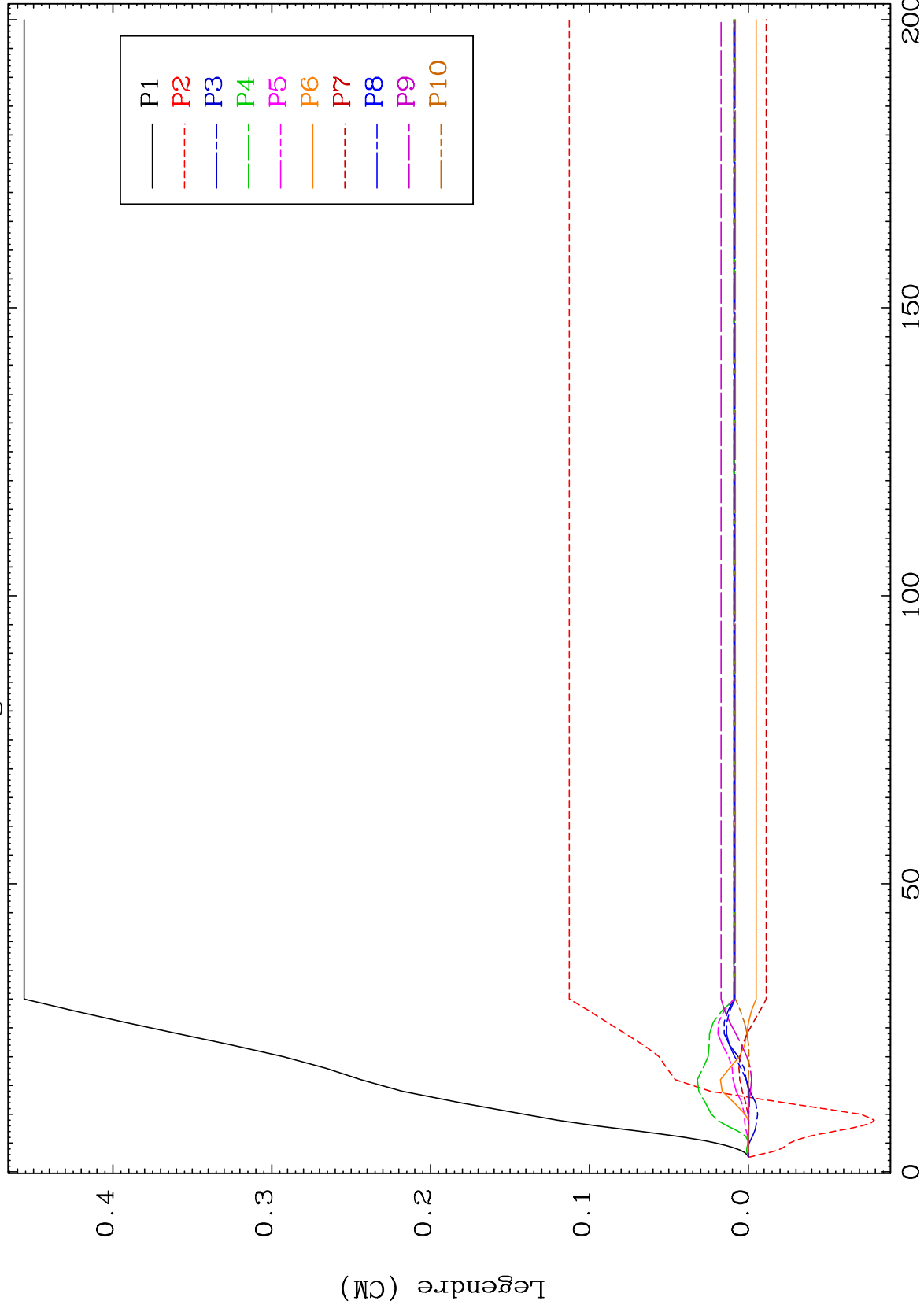




MAT 1931

2.495 MeV (n,n') Level
Legendre Coefficients

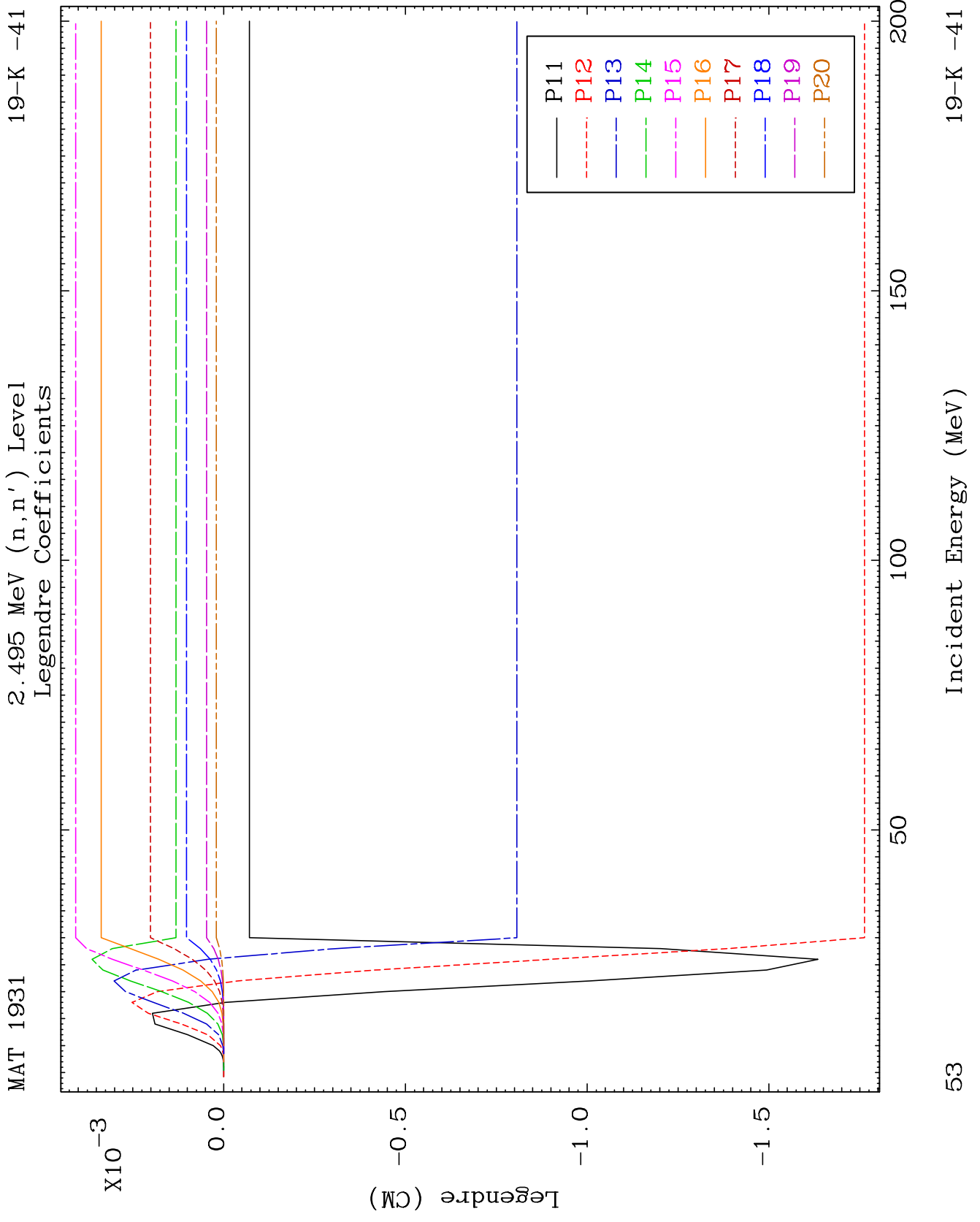
19-K -41



52

Incident Energy (MeV)

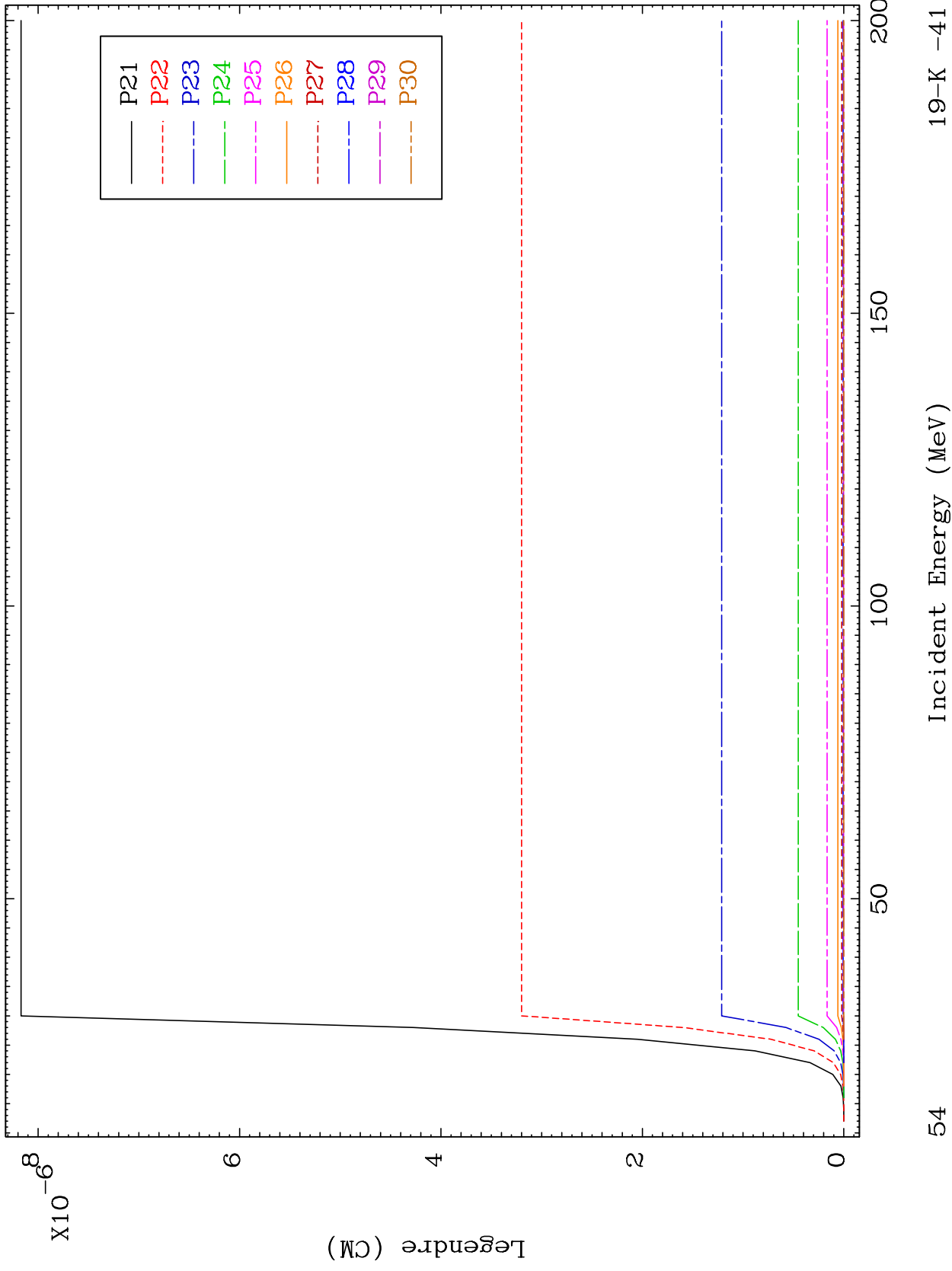
19-K -41

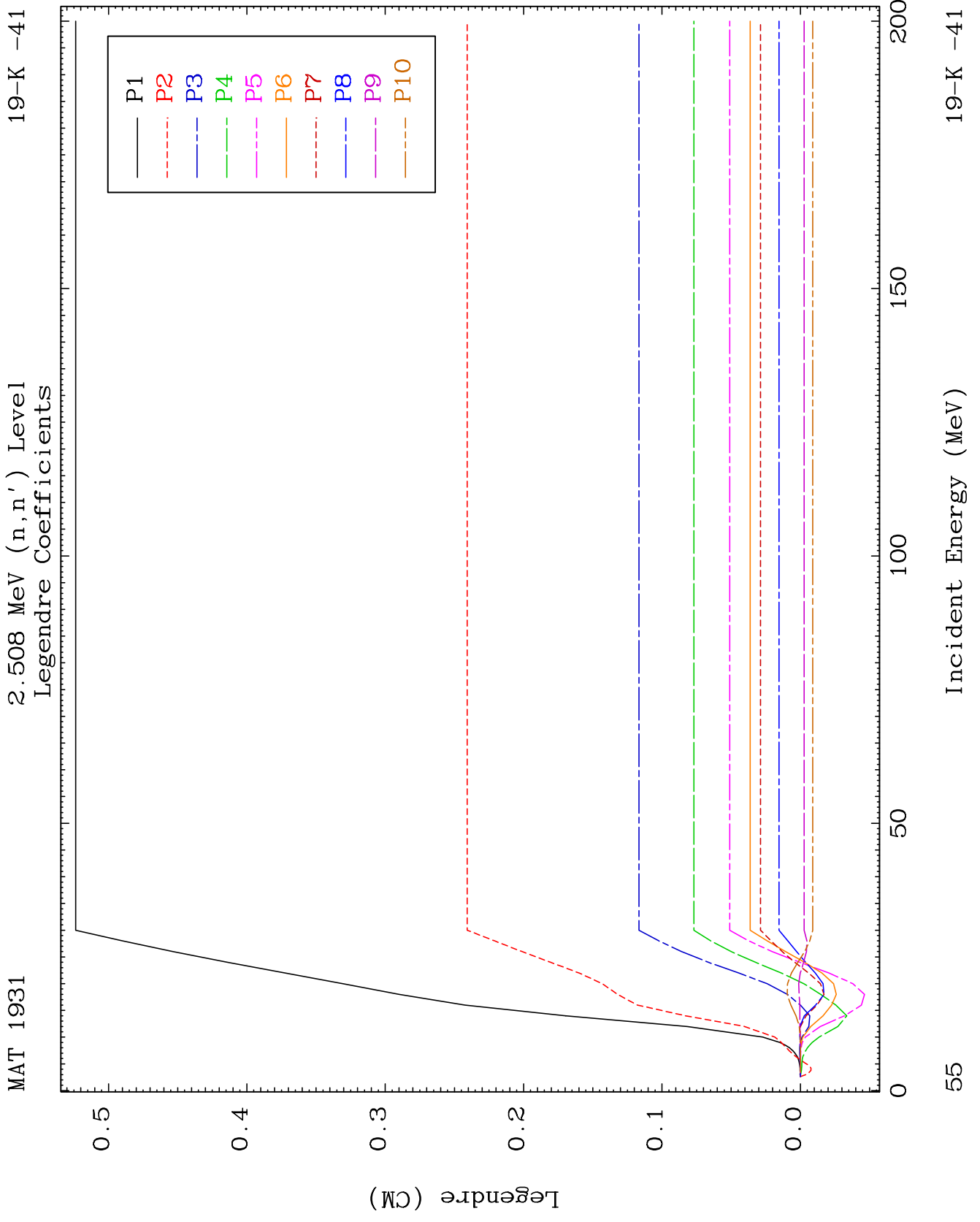


MAT 1931

2.495 MeV (n,n') Level
Legendre Coefficients

19-K -41

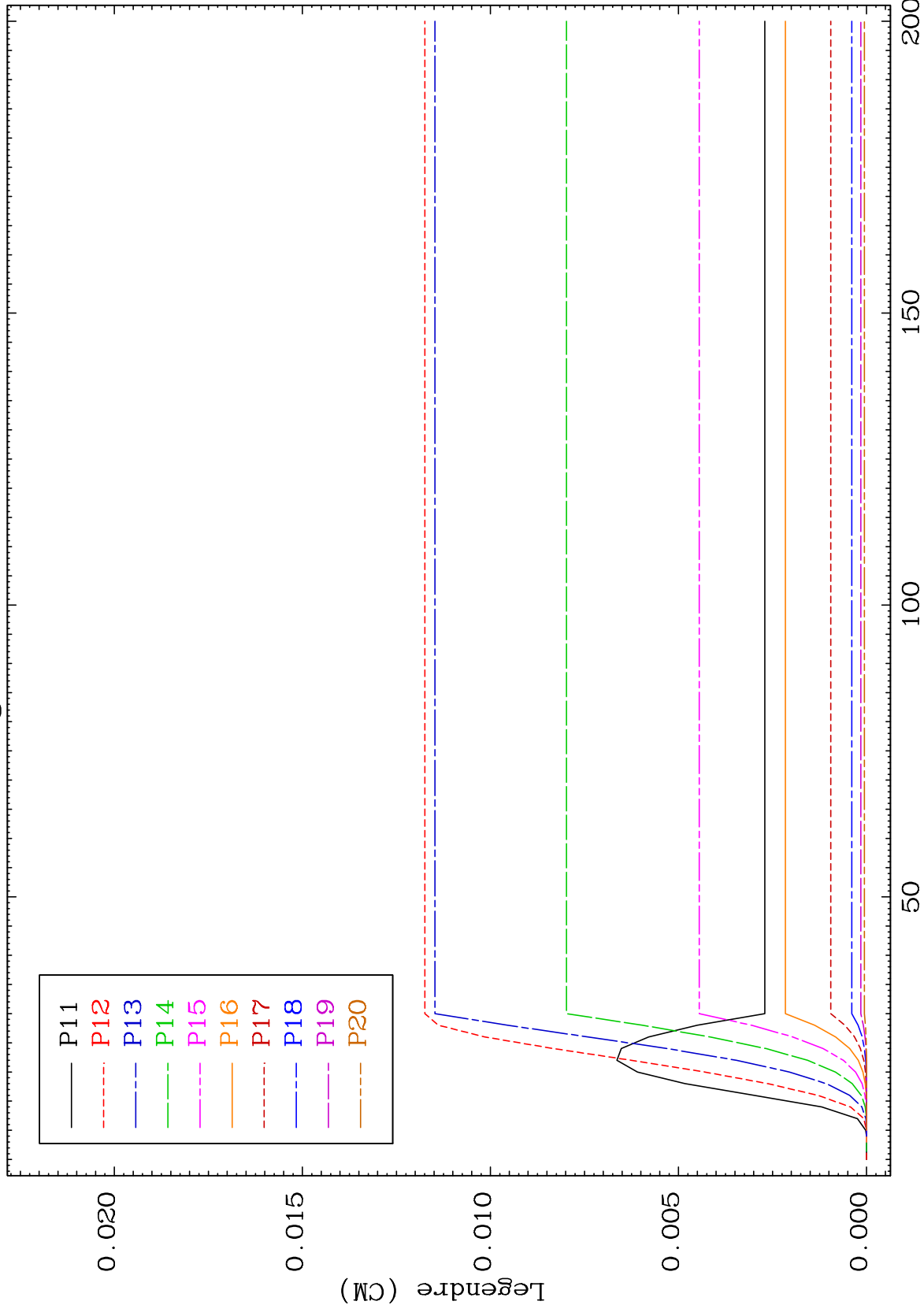




MAT 1931

2.508 MeV (n,n') Level
Legendre Coefficients

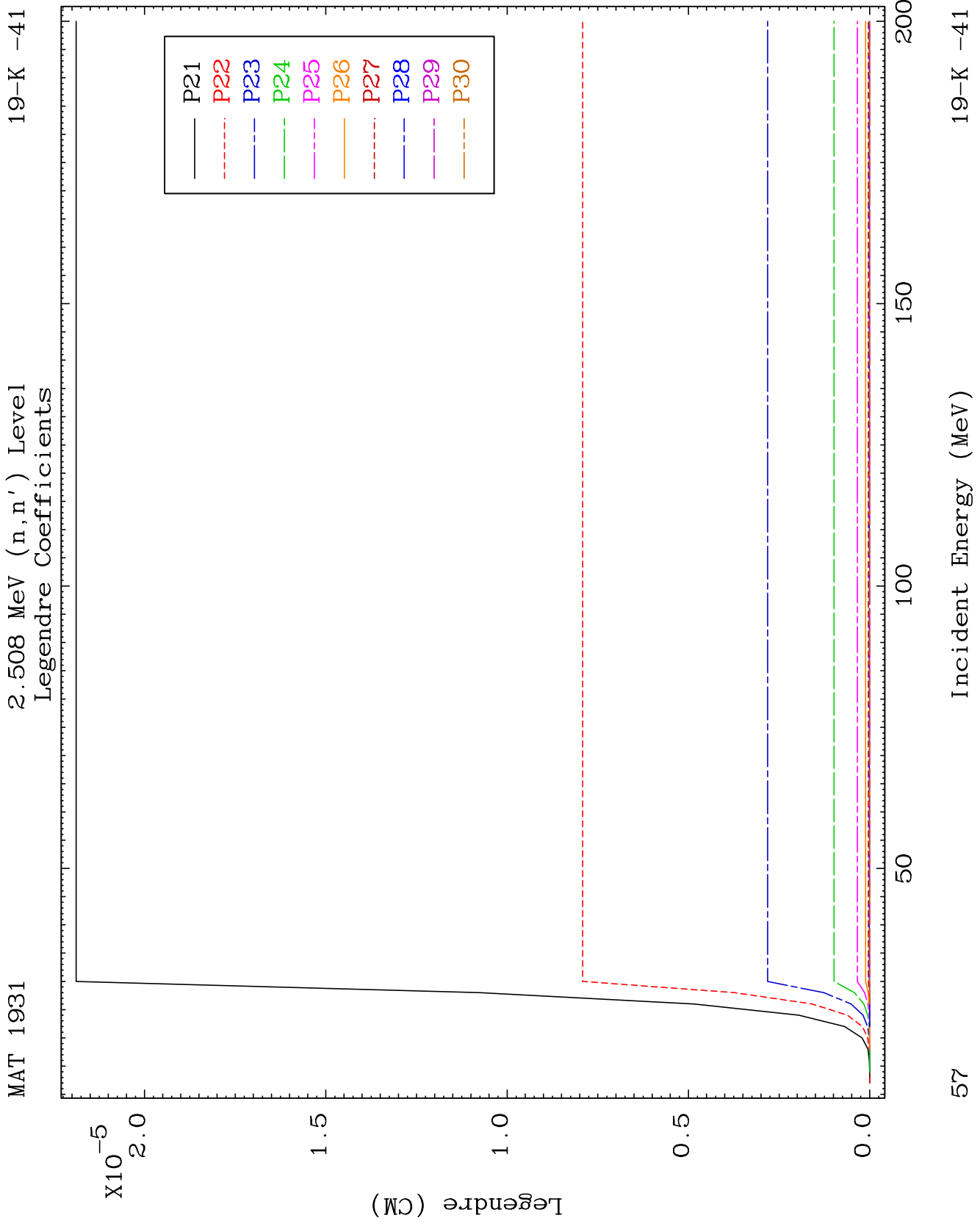
19-K -41



56

Incident Energy (MeV)

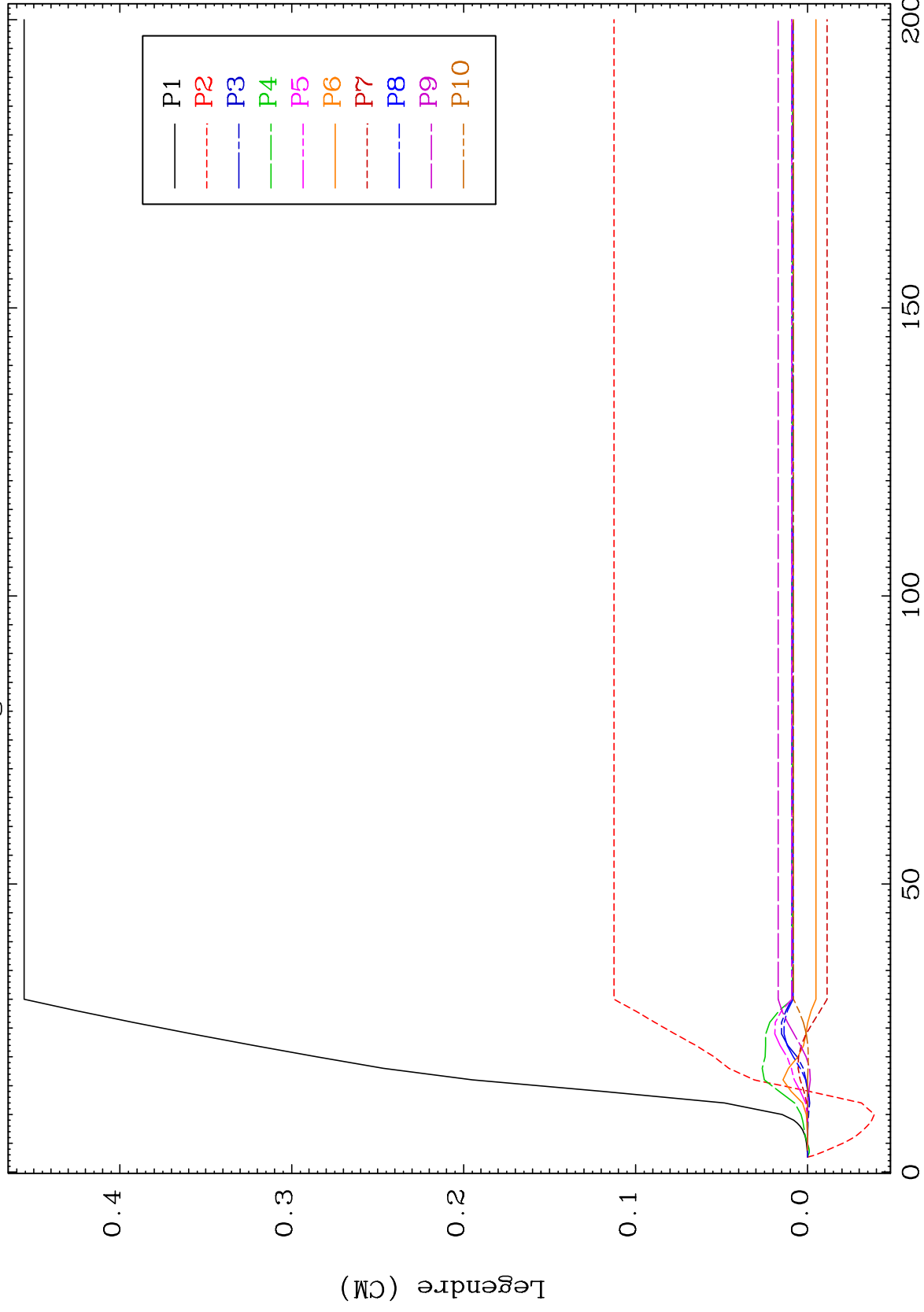
19-K -41



MAT 1931

2.528 MeV (n,n') Level
Legendre Coefficients

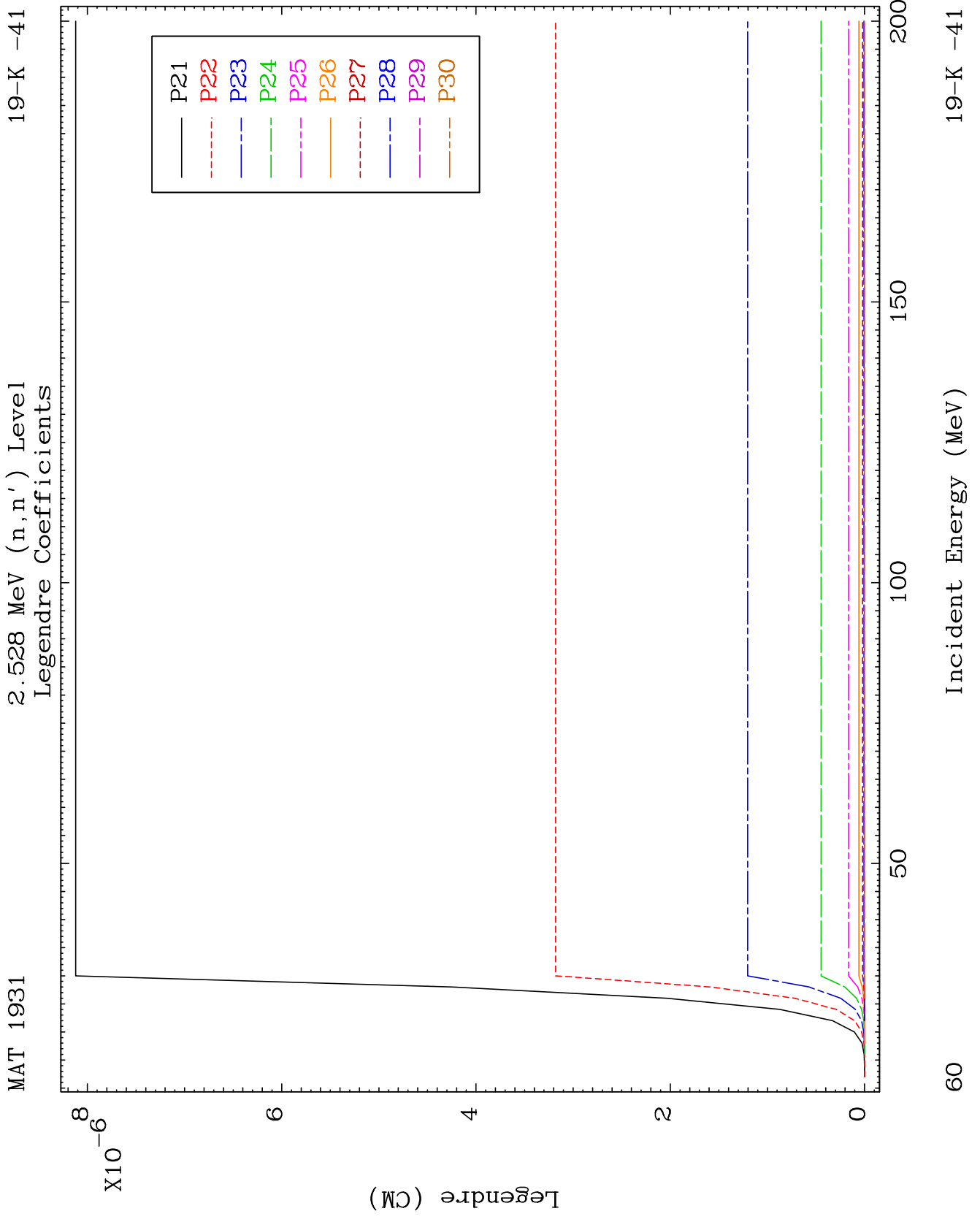
19-K -41

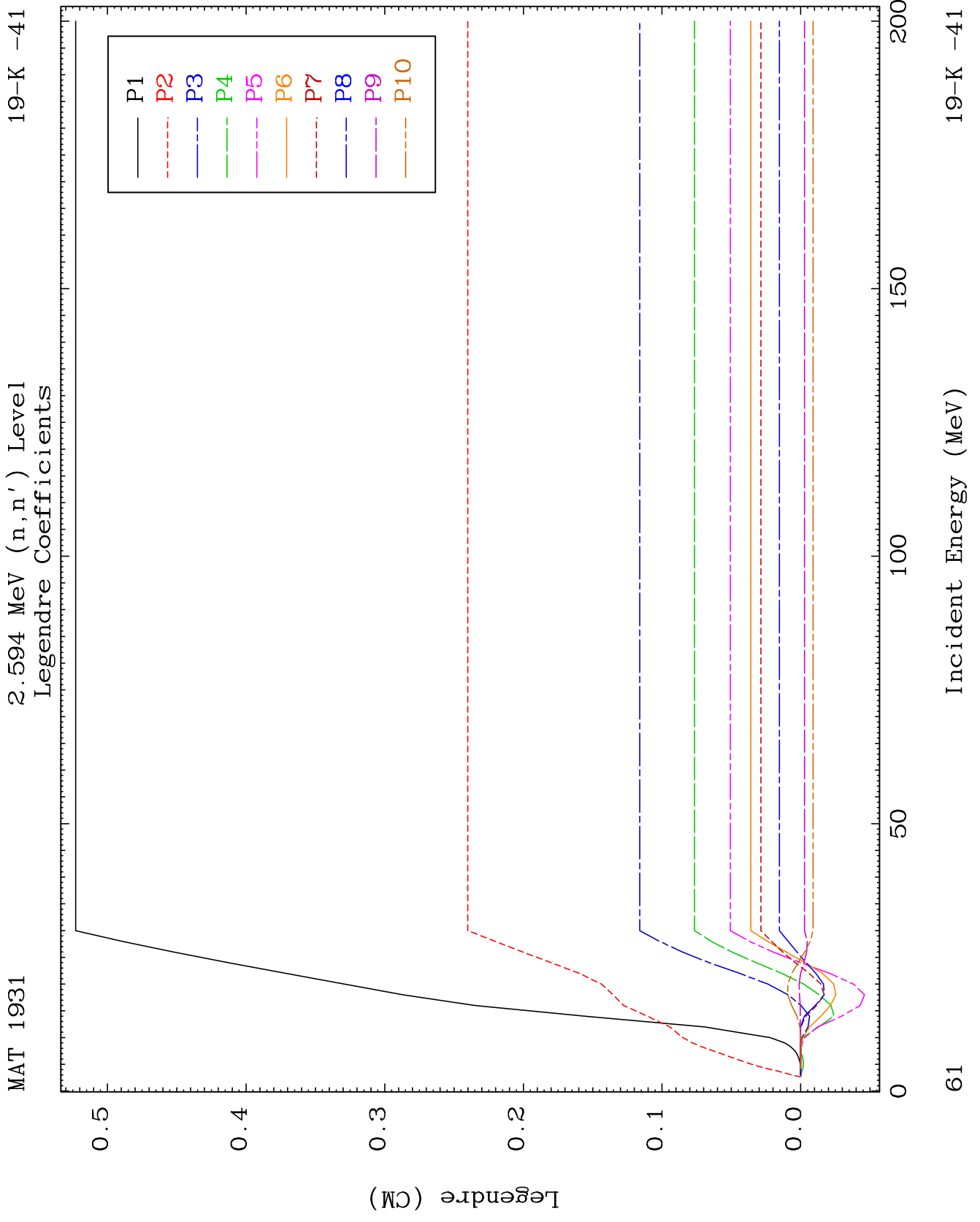


58

Incident Energy (MeV)

19-K -41

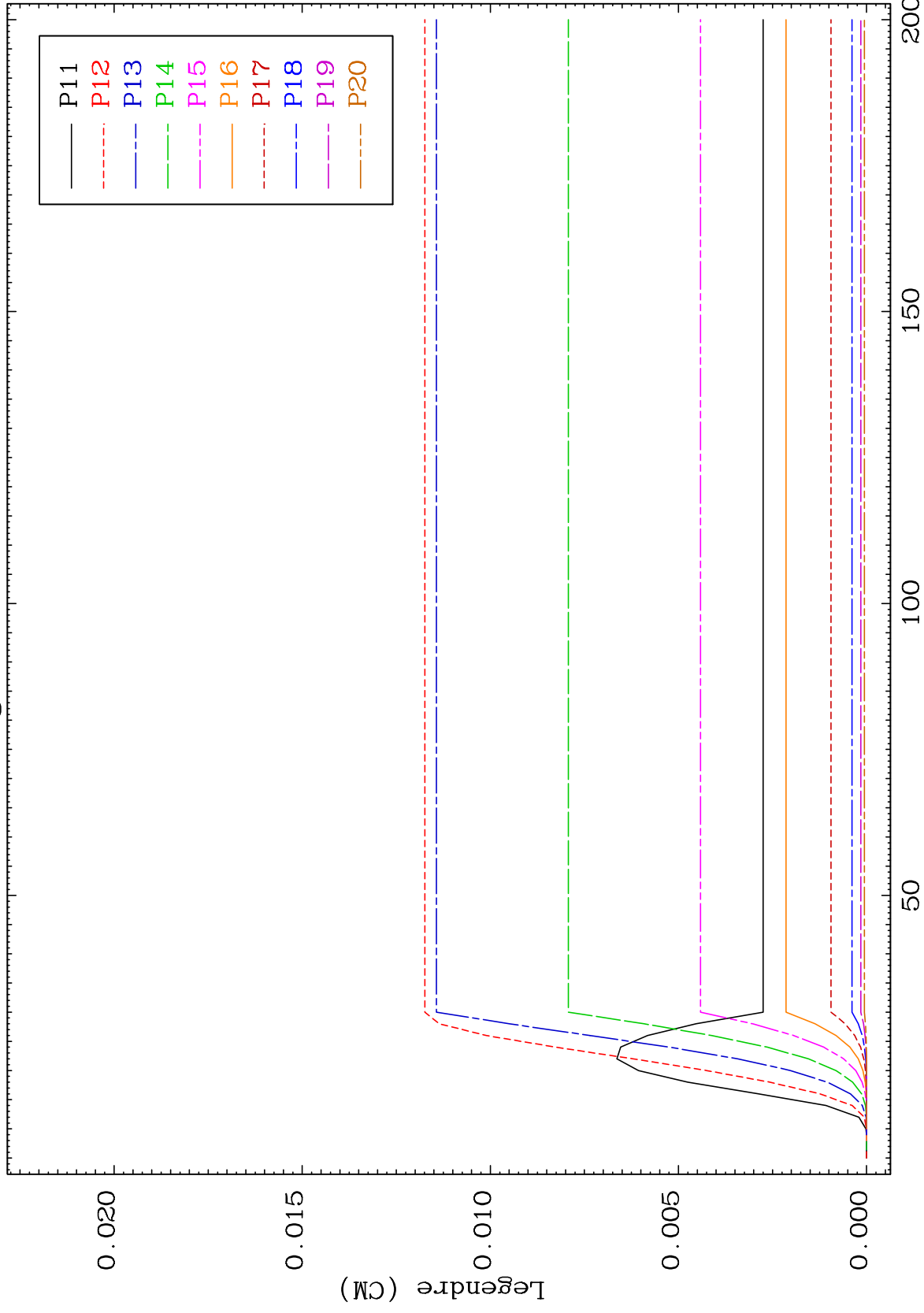




MAT 1931

2.594 MeV (n,n') Level
Legendre Coefficients

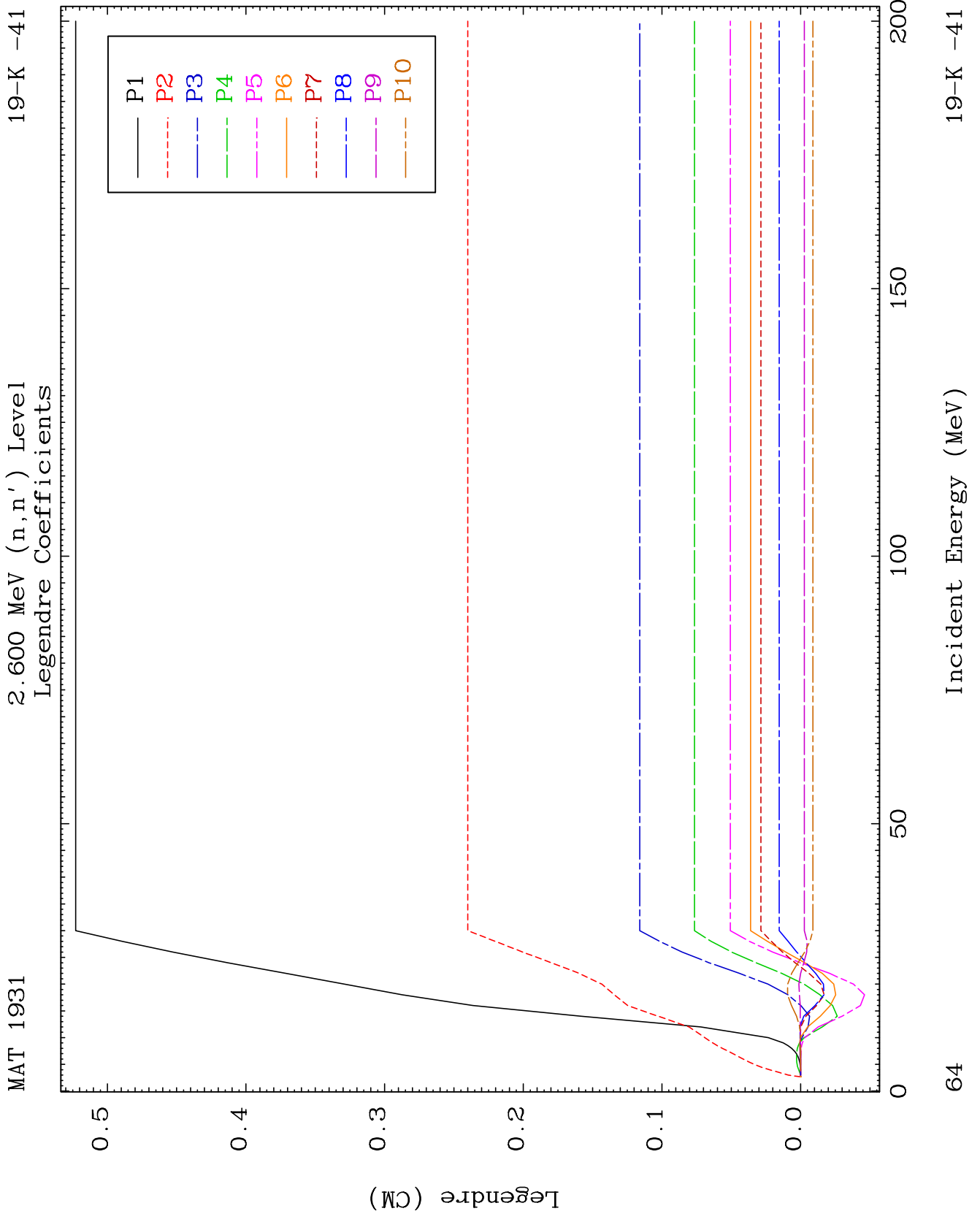
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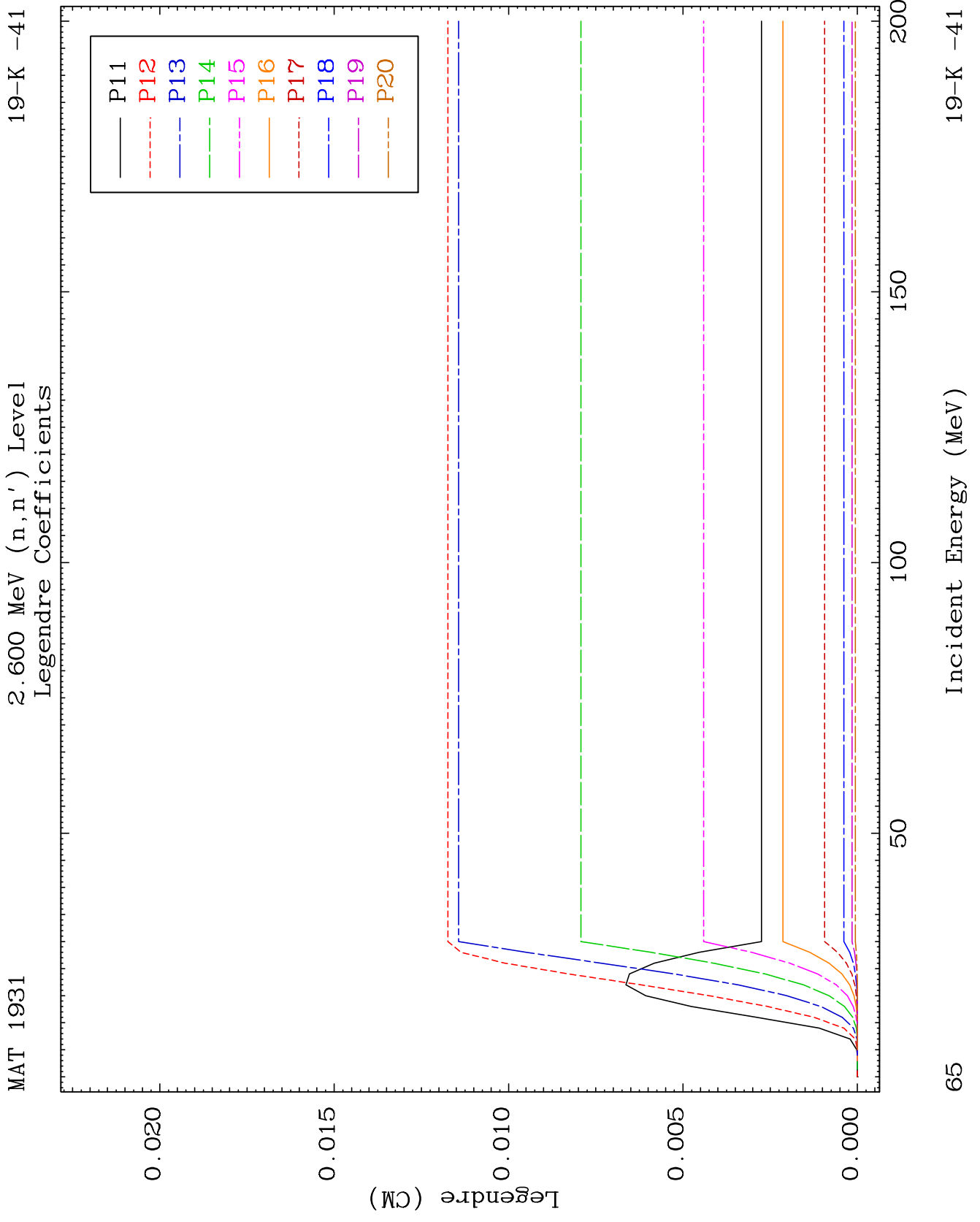


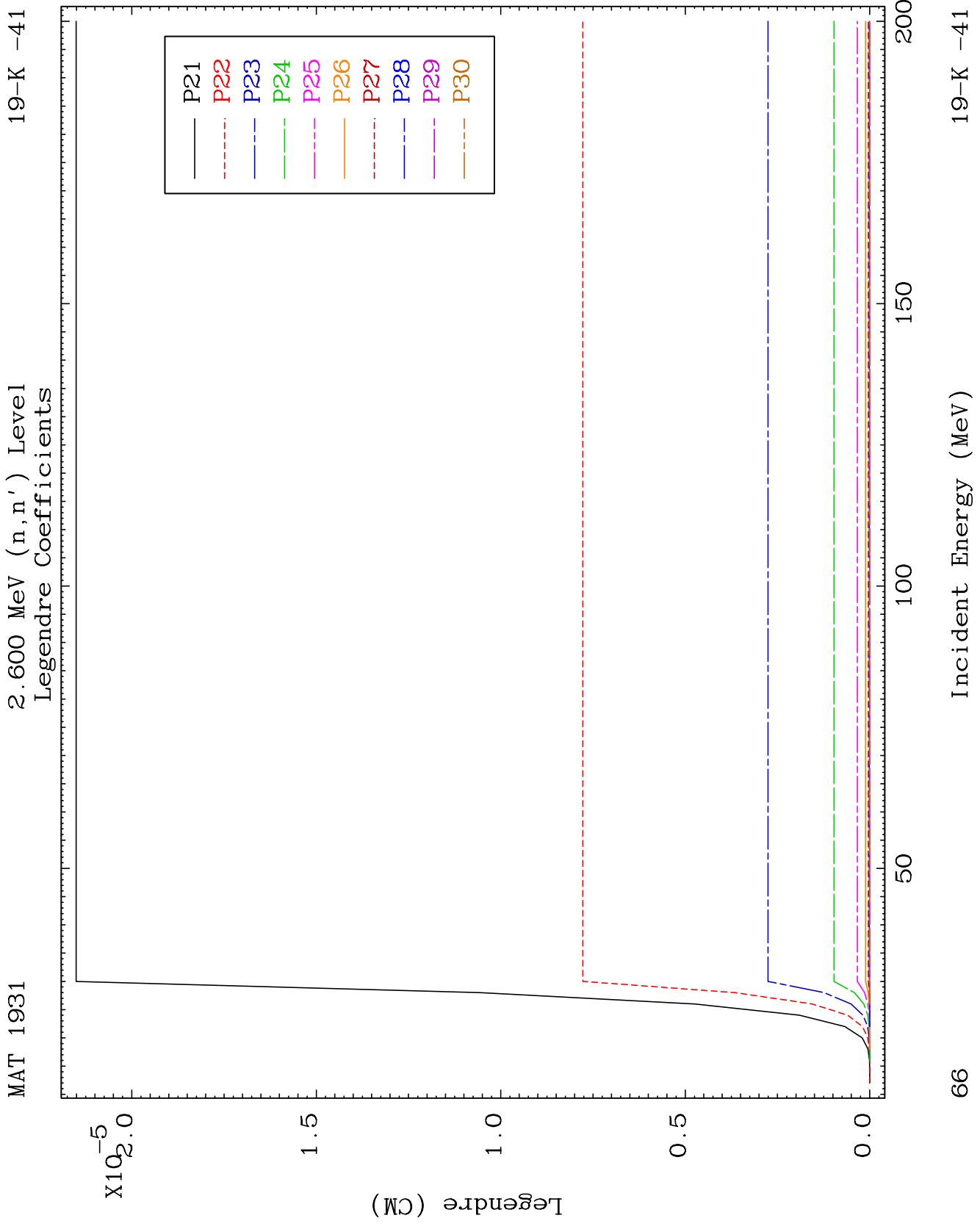
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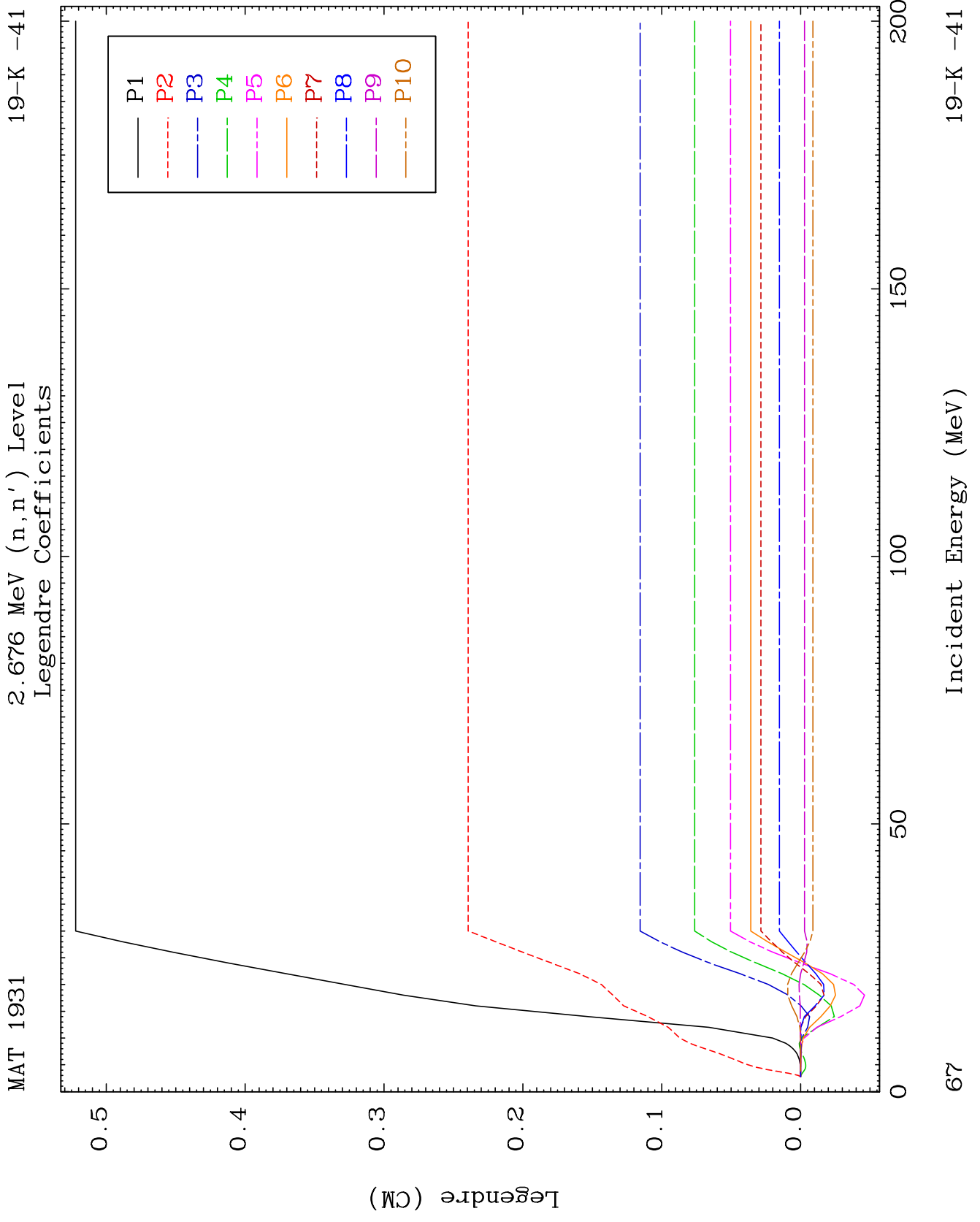
Incident Energy (MeV)

19-K -41





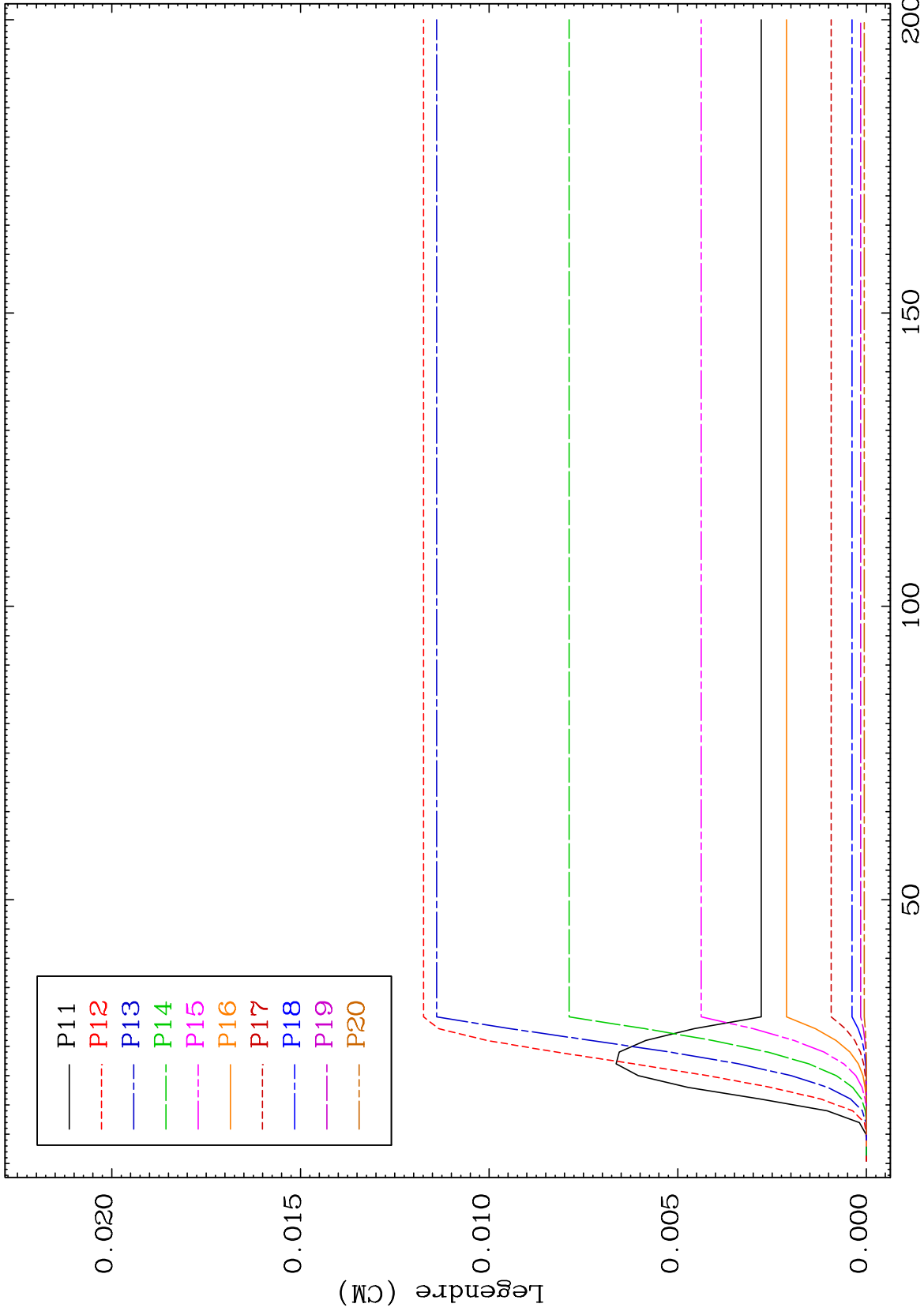




MAT 1931

2.676 MeV (n,n') Level
Legendre Coefficients

19-K -41



68

Incident Energy (MeV)

50

100

150

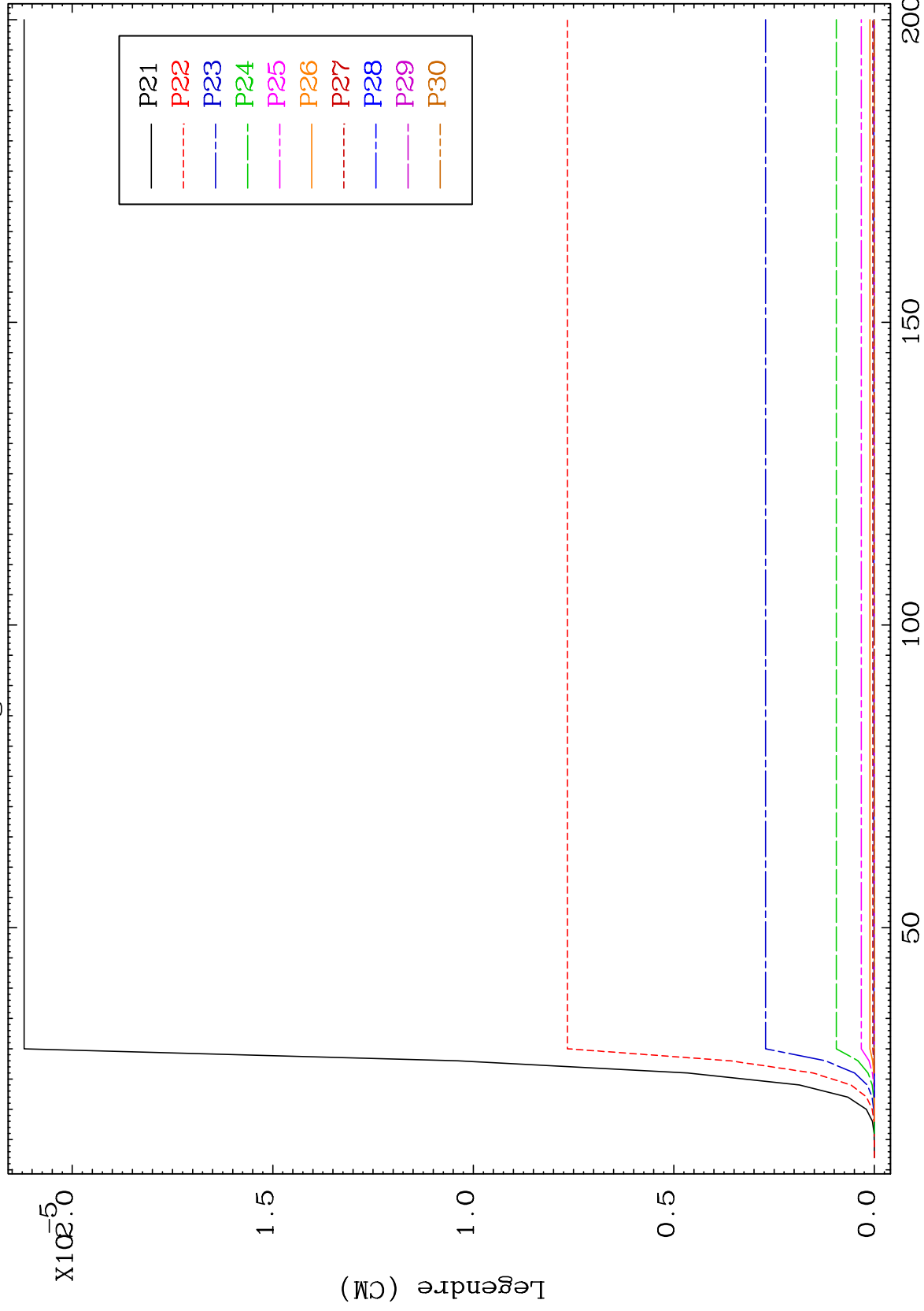
200

19-K -41

MAT 1931

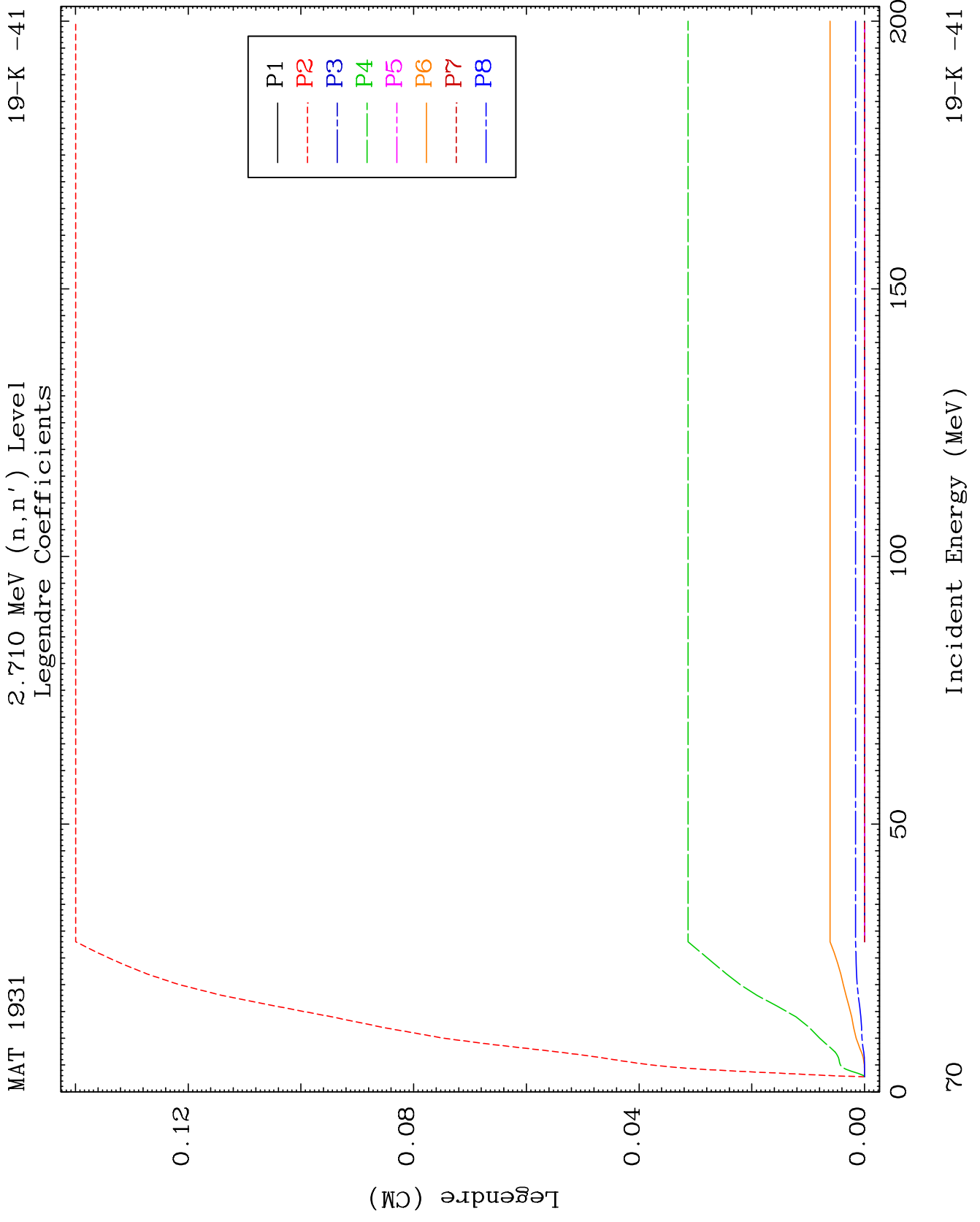
2.676 MeV (n,n') Level
Legendre Coefficients

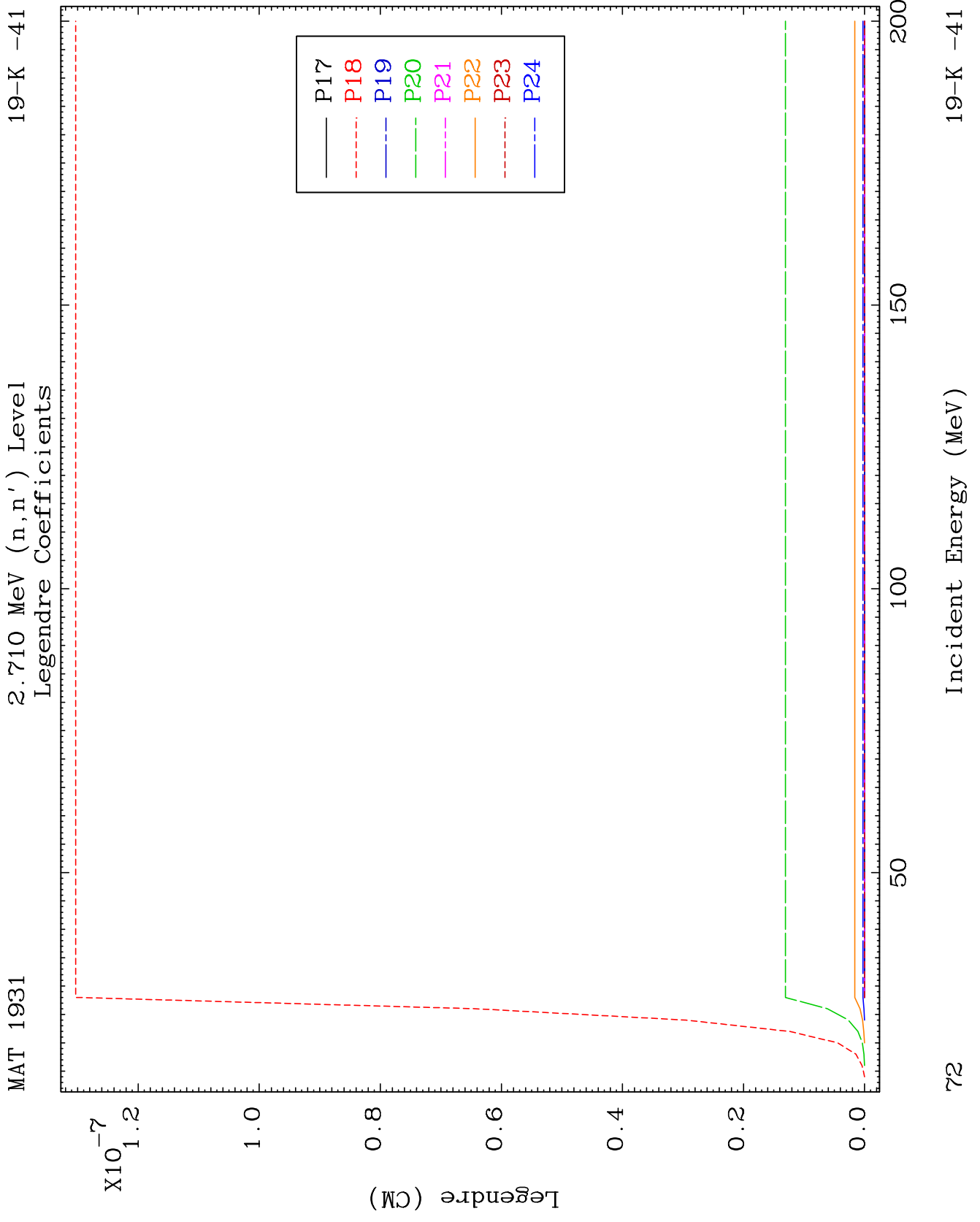
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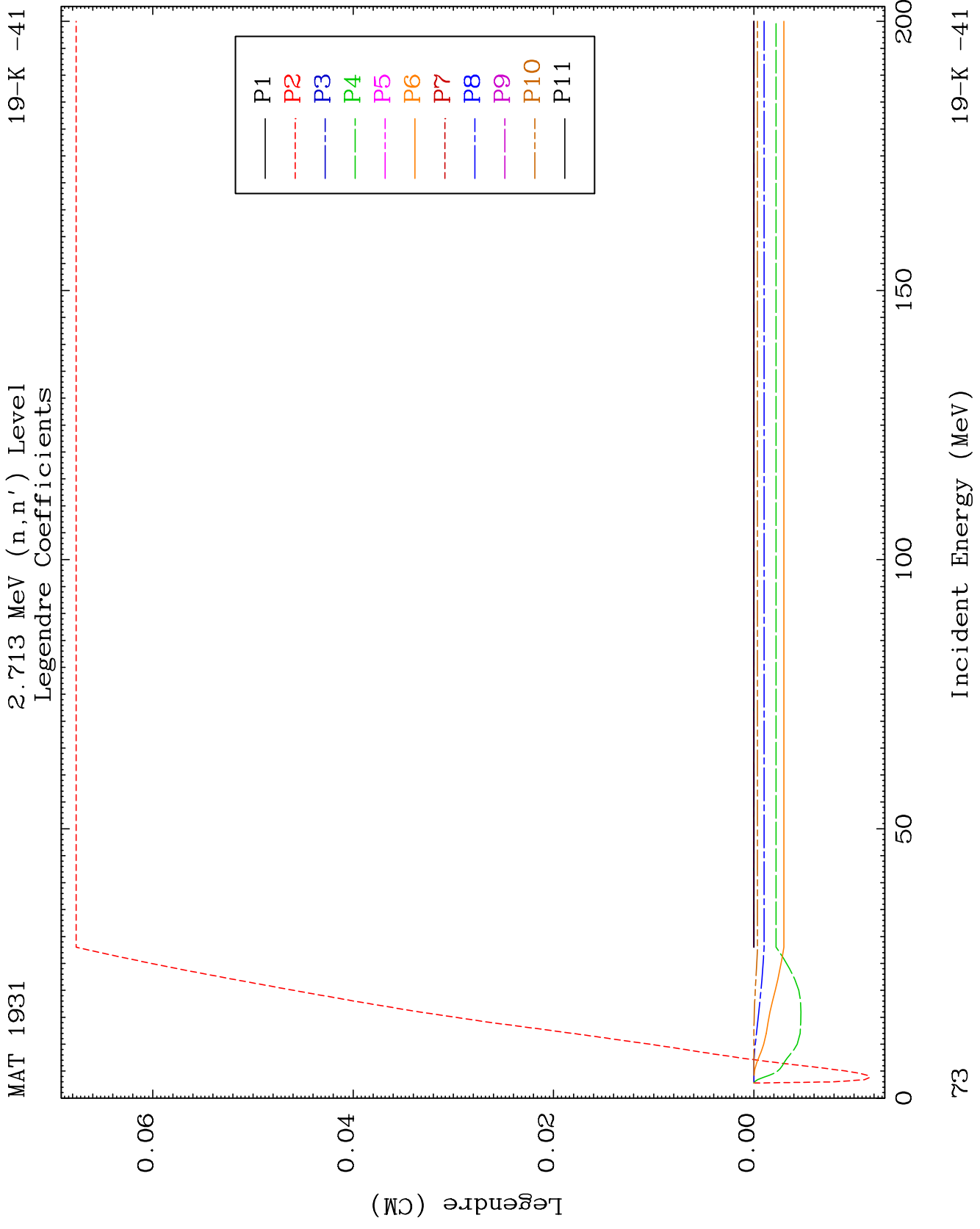


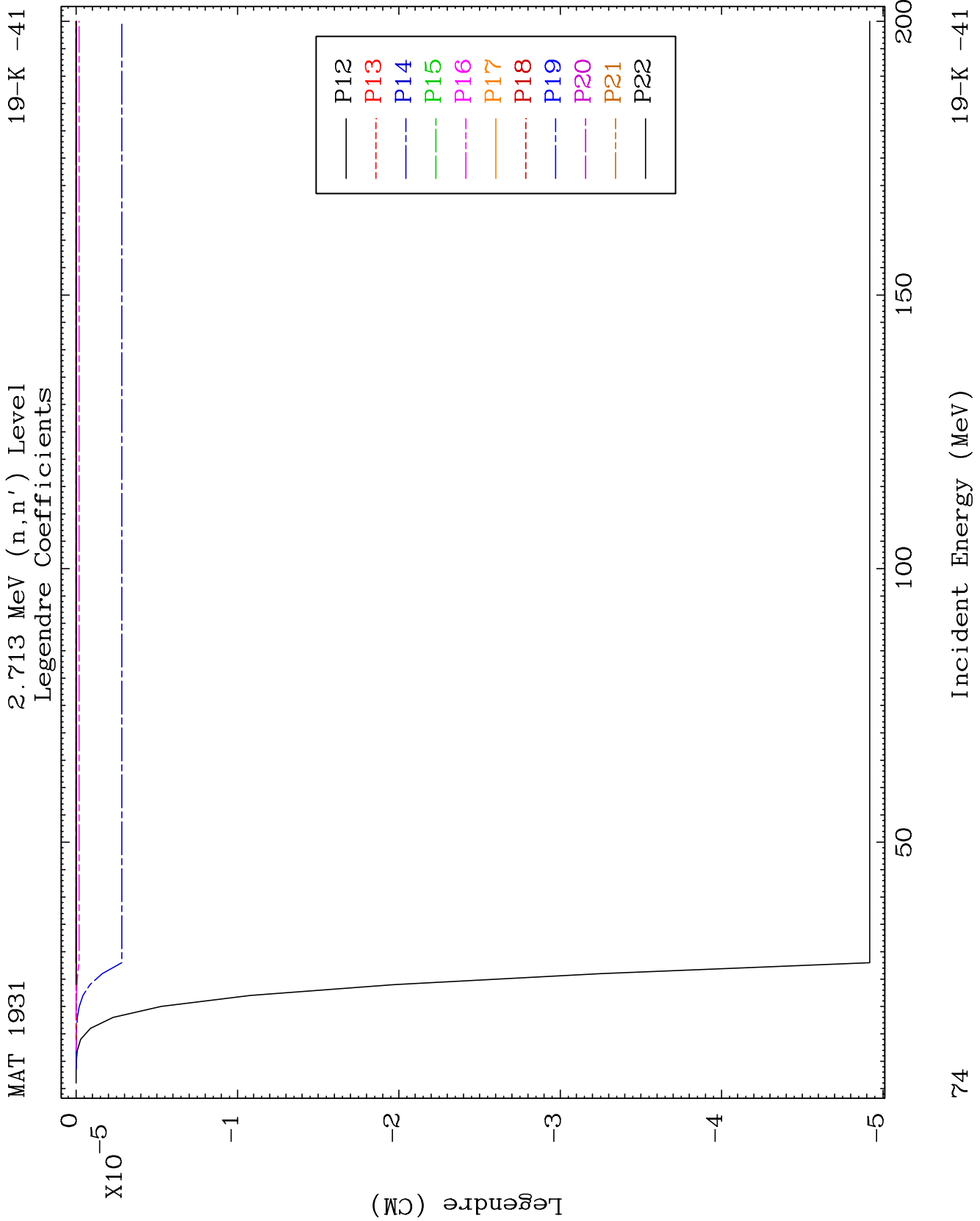
69

19-K -41





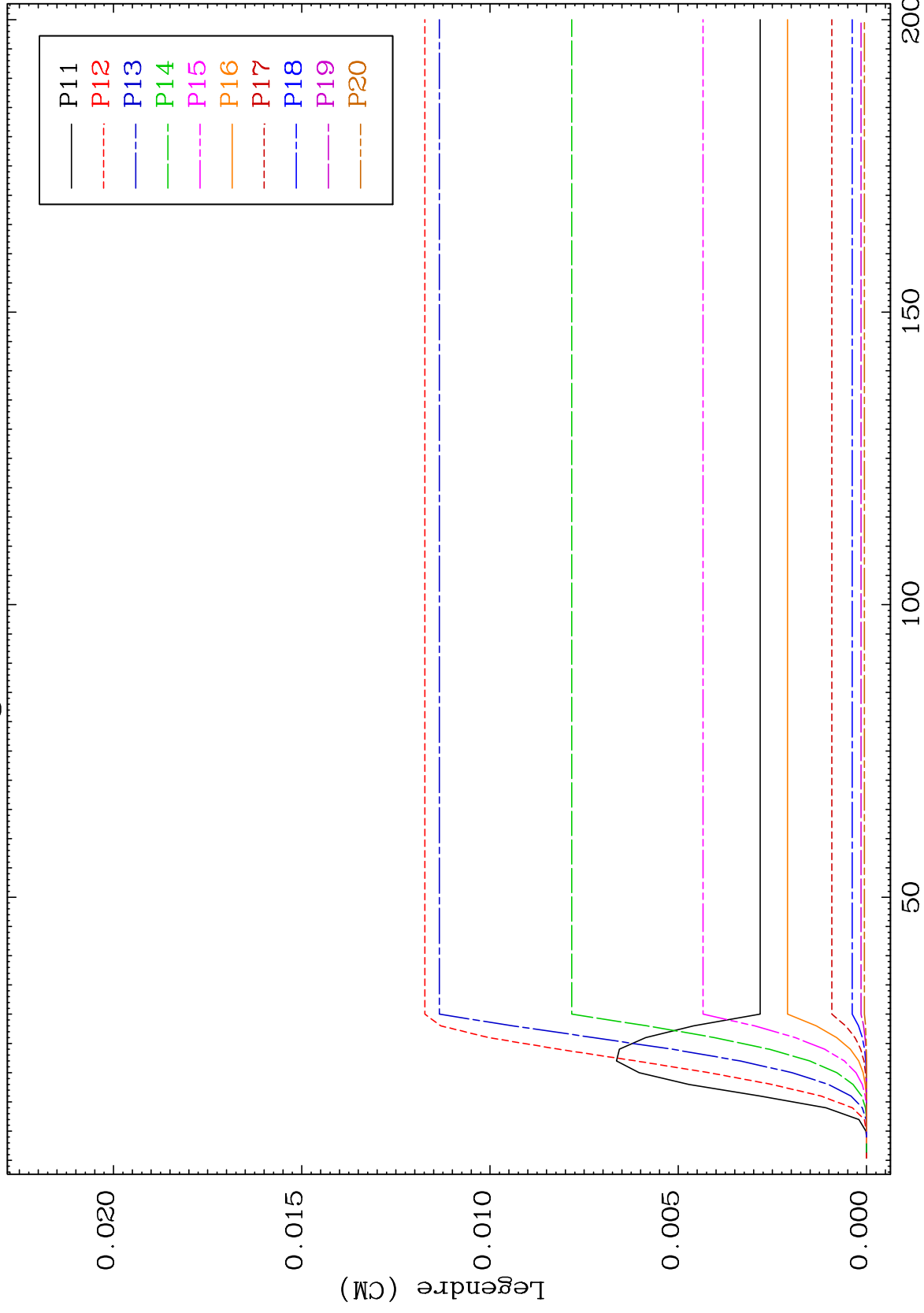




MAT 1931

2.757 MeV (n,n') Level
Legendre Coefficients

19-K -41



76

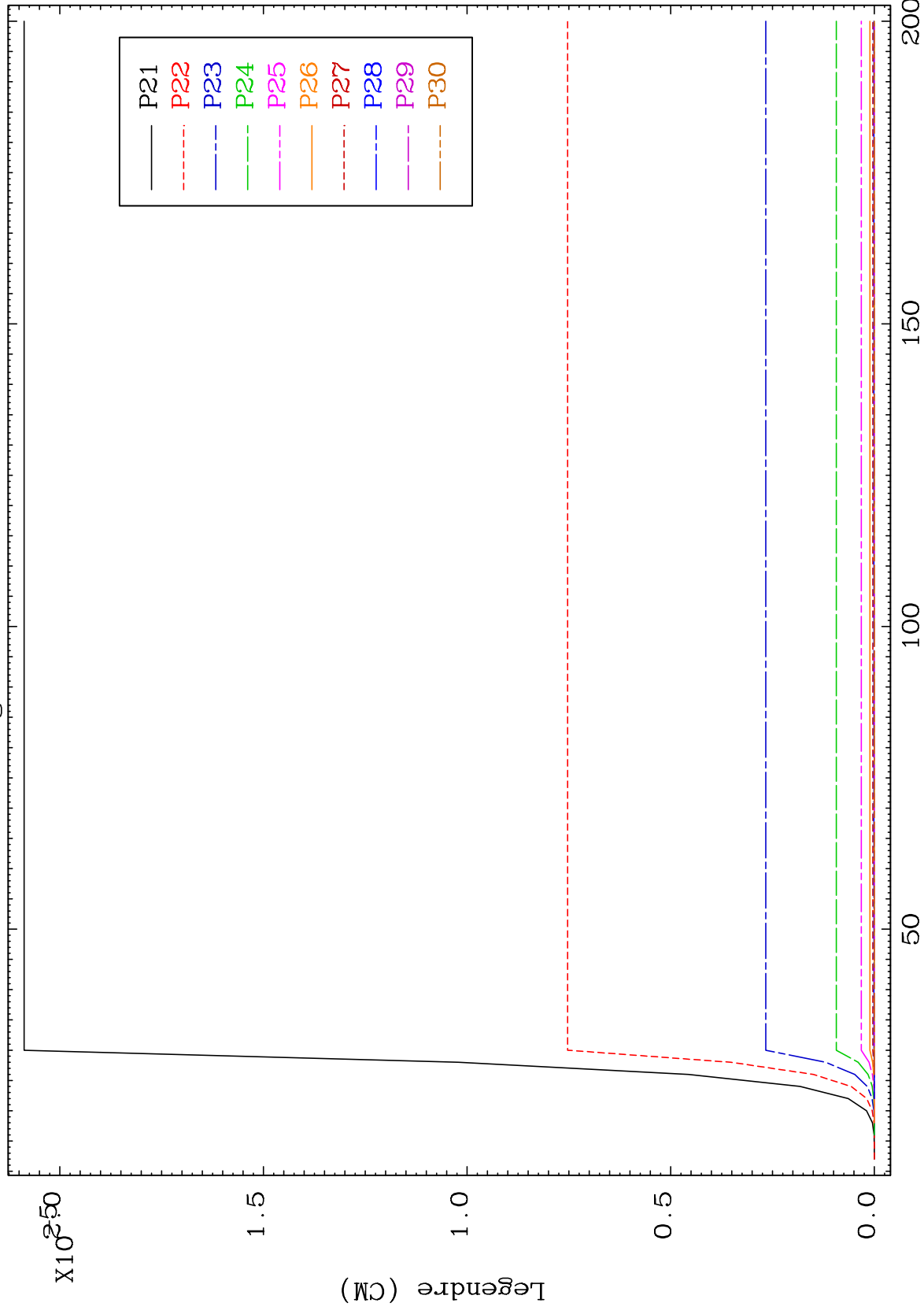
Incident Energy (MeV)

19-K -41

MAT 1931

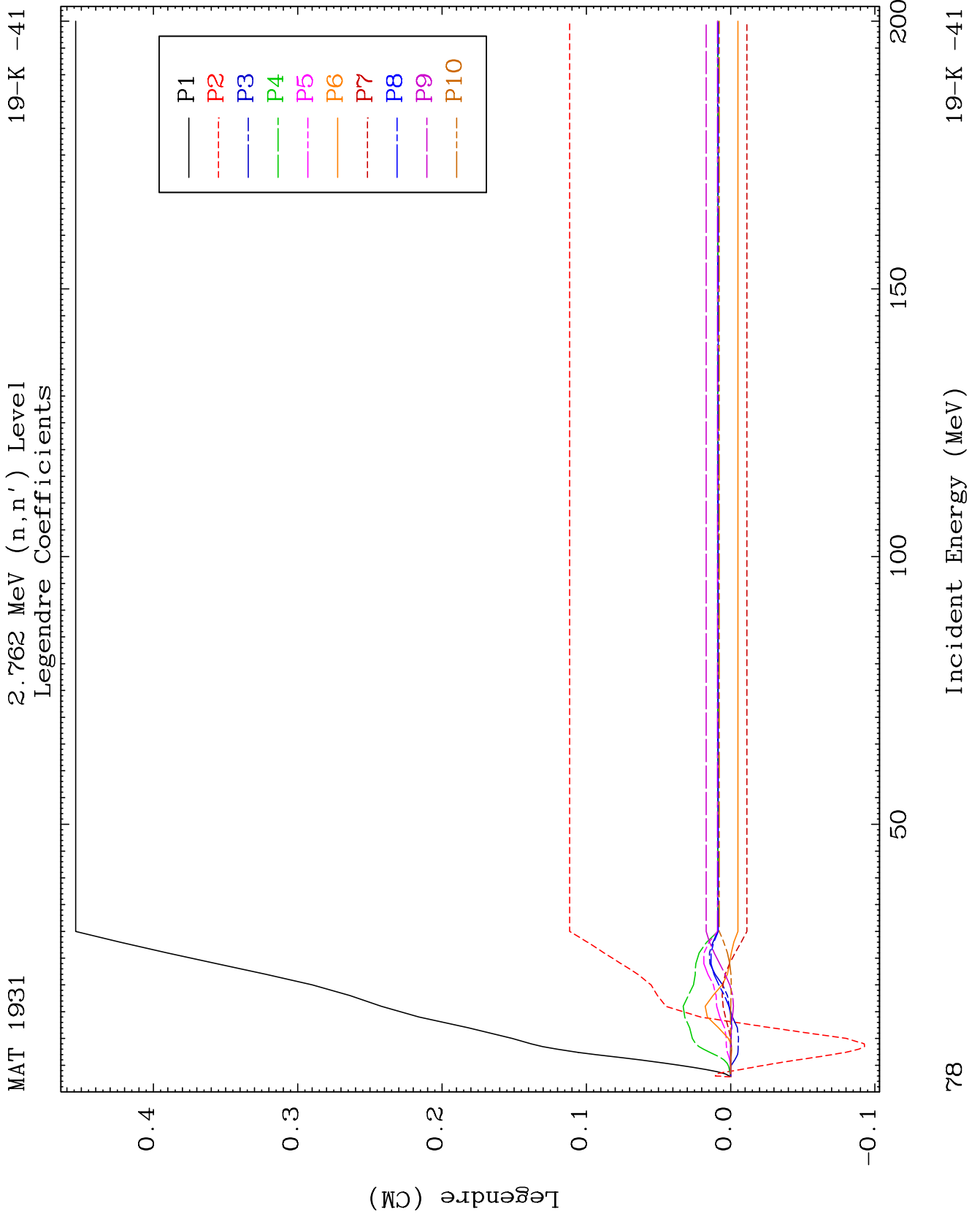
2.757 MeV (n,n') Level
Legendre Coefficients

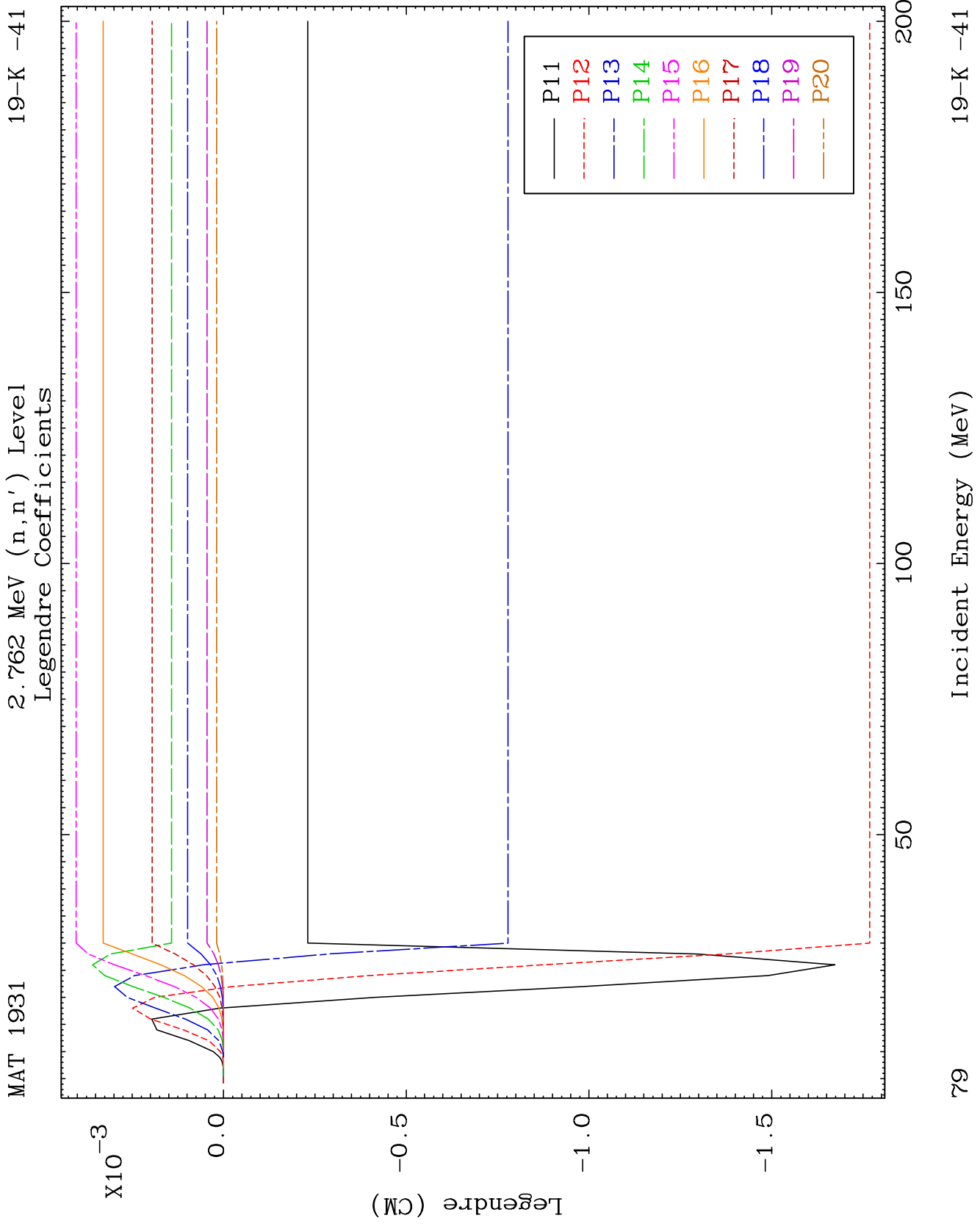
19-K -41



77

19-K -41

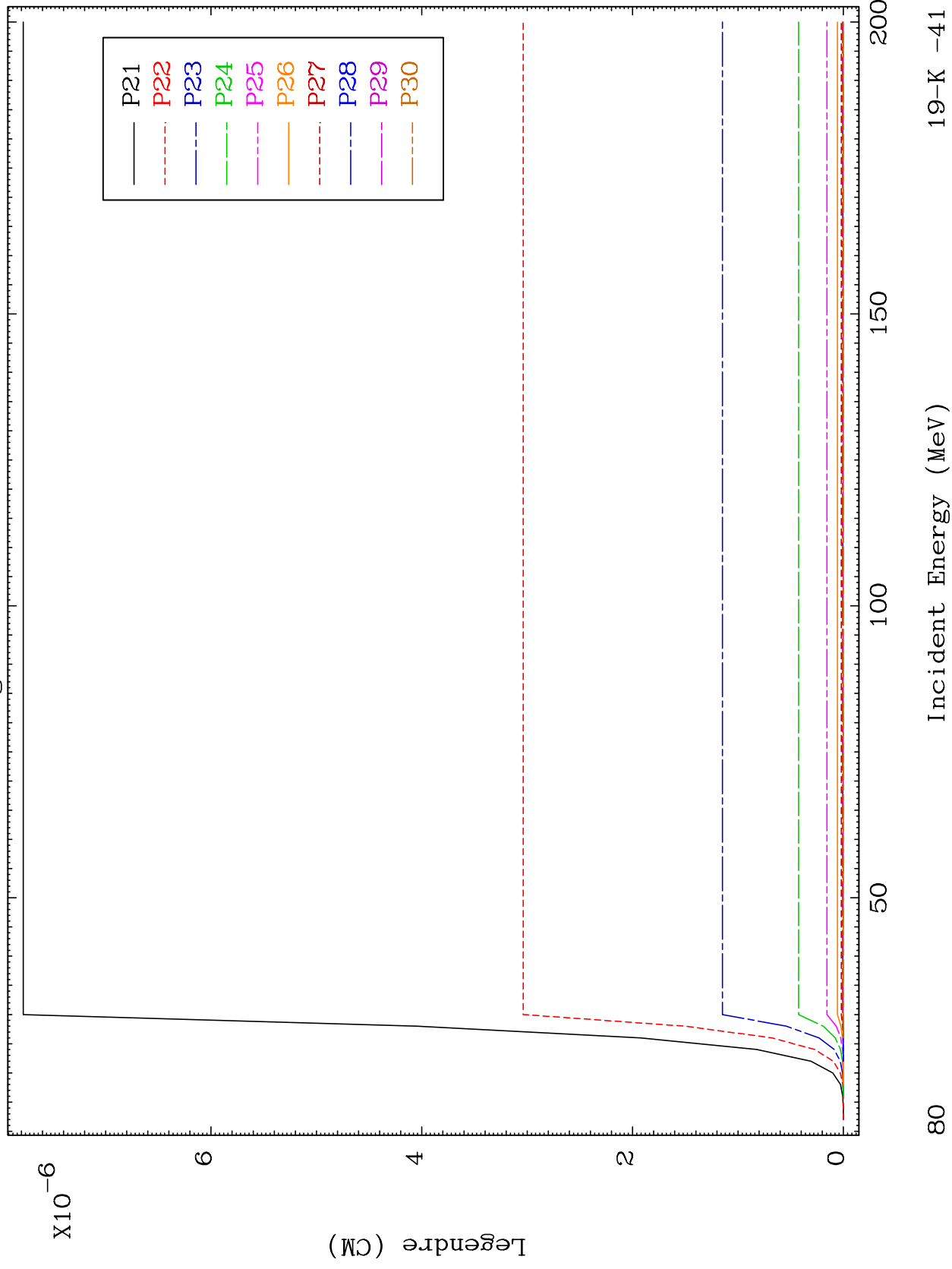


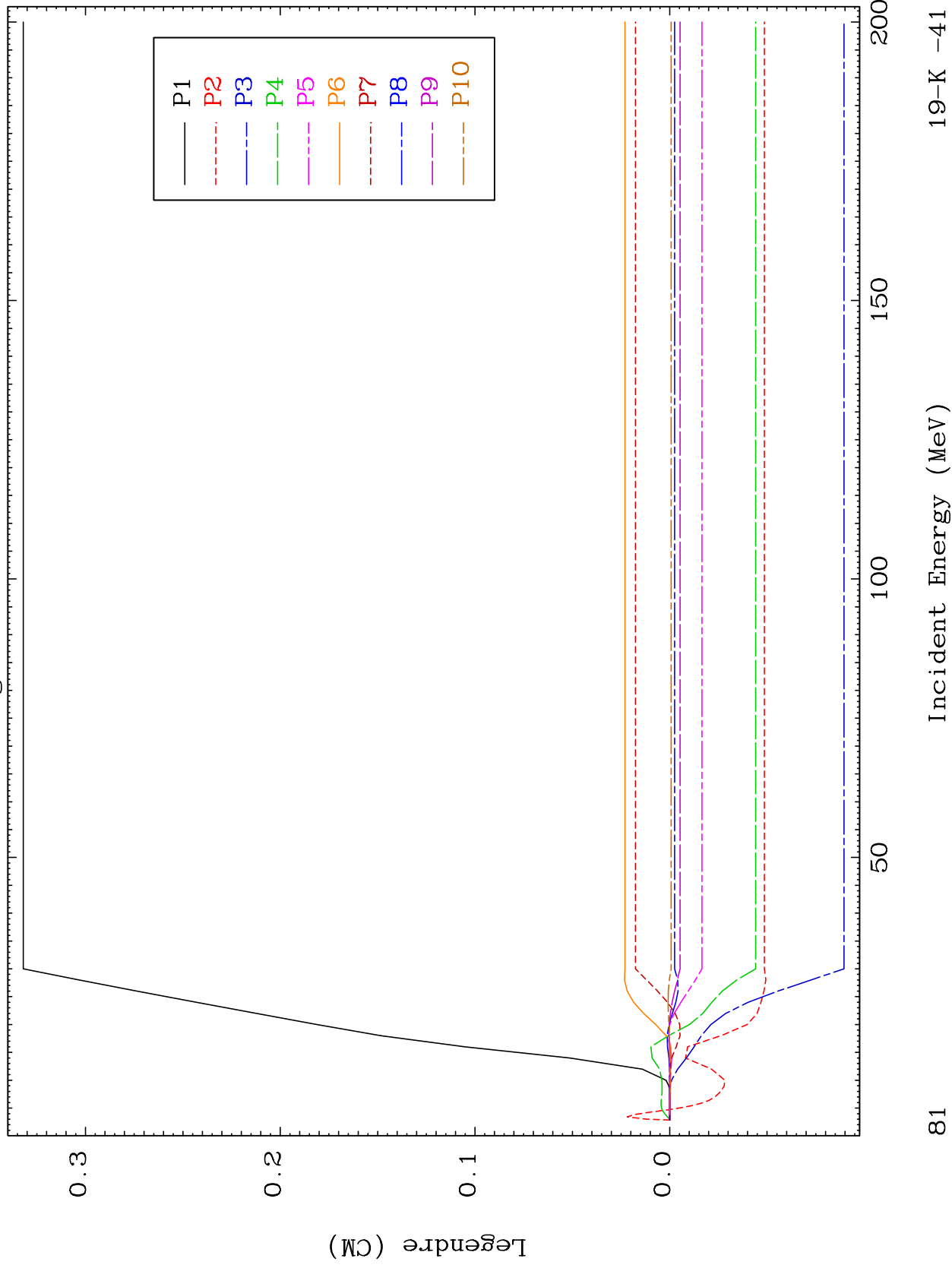


MAT 1931

2.762 MeV (n,n') Level
Legendre Coefficients

19-K -41

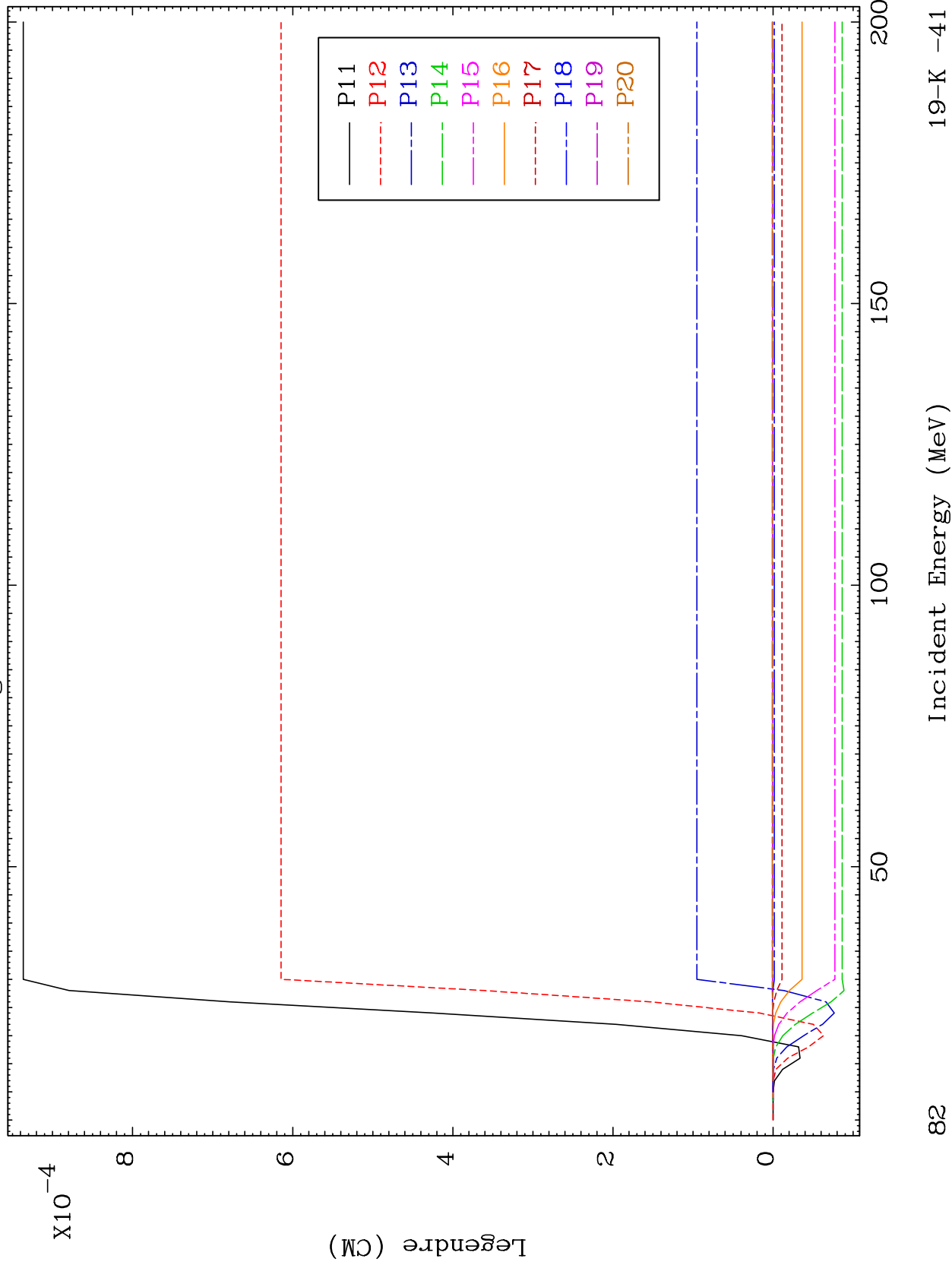




MAT 1931

2.774 MeV (n,n') Level
Legendre Coefficients

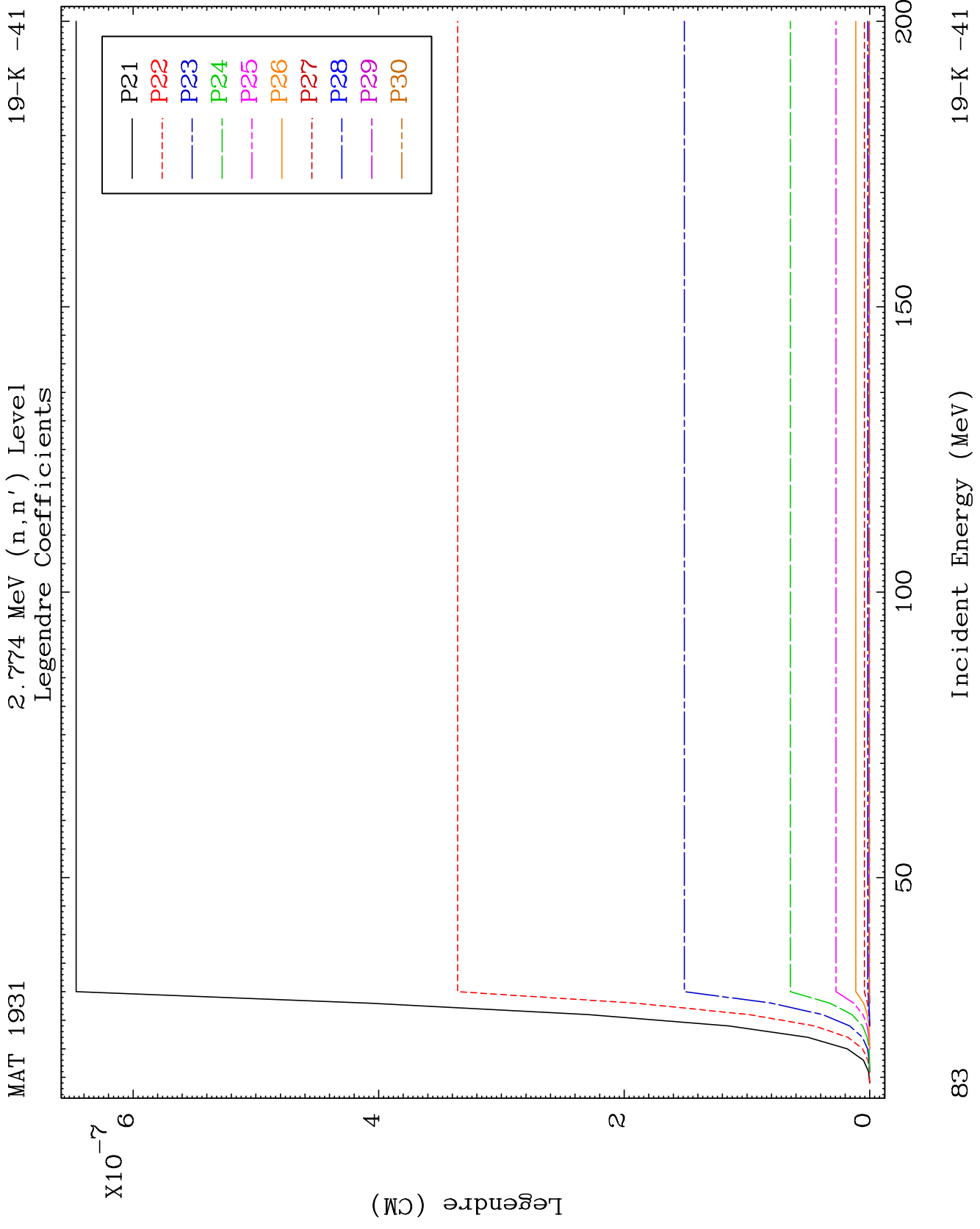
19-K -41



82

Incident Energy (MeV)

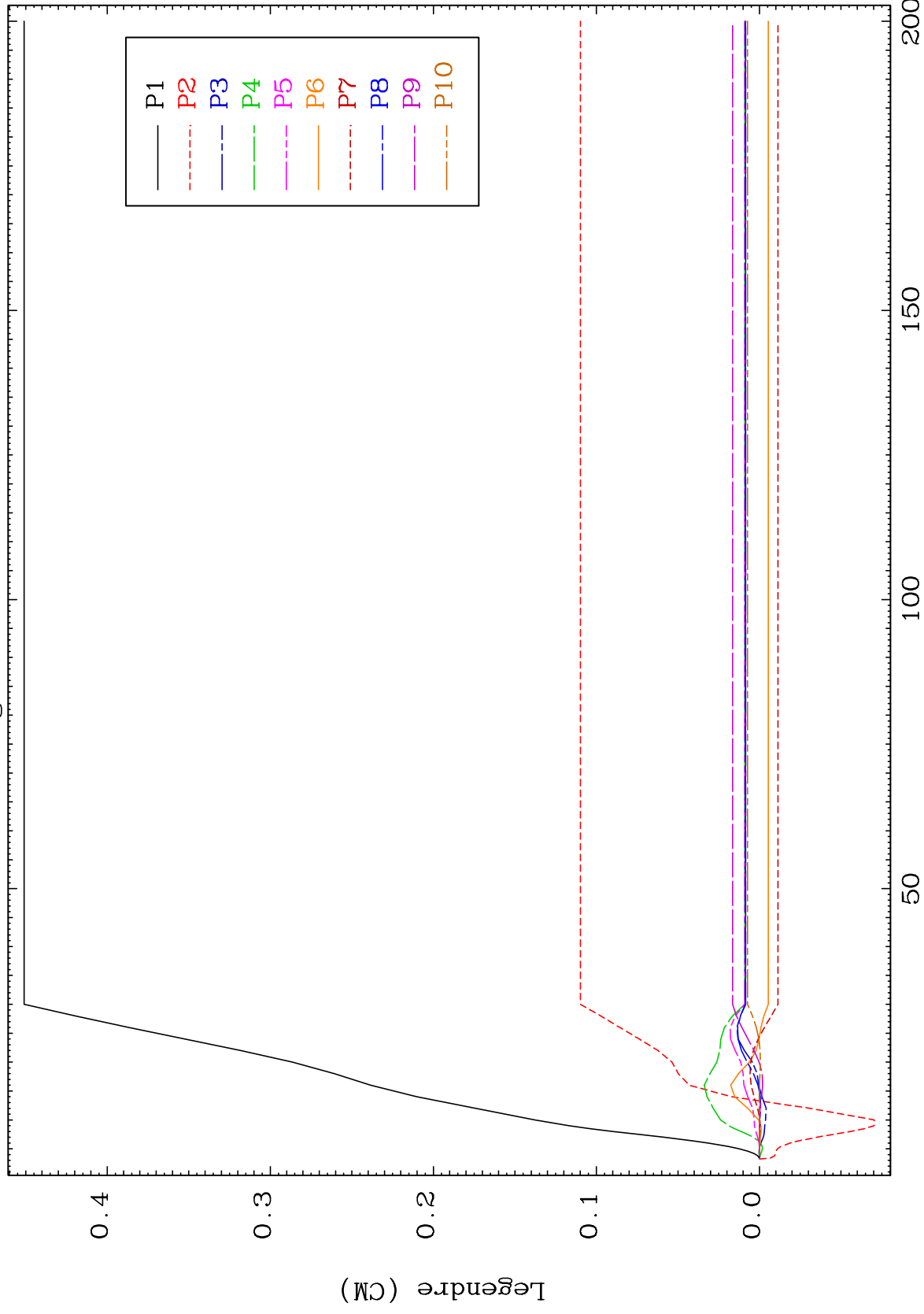
19-K -41



MAT 1931

3.142 MeV (n,n') Level
Legendre Coefficients

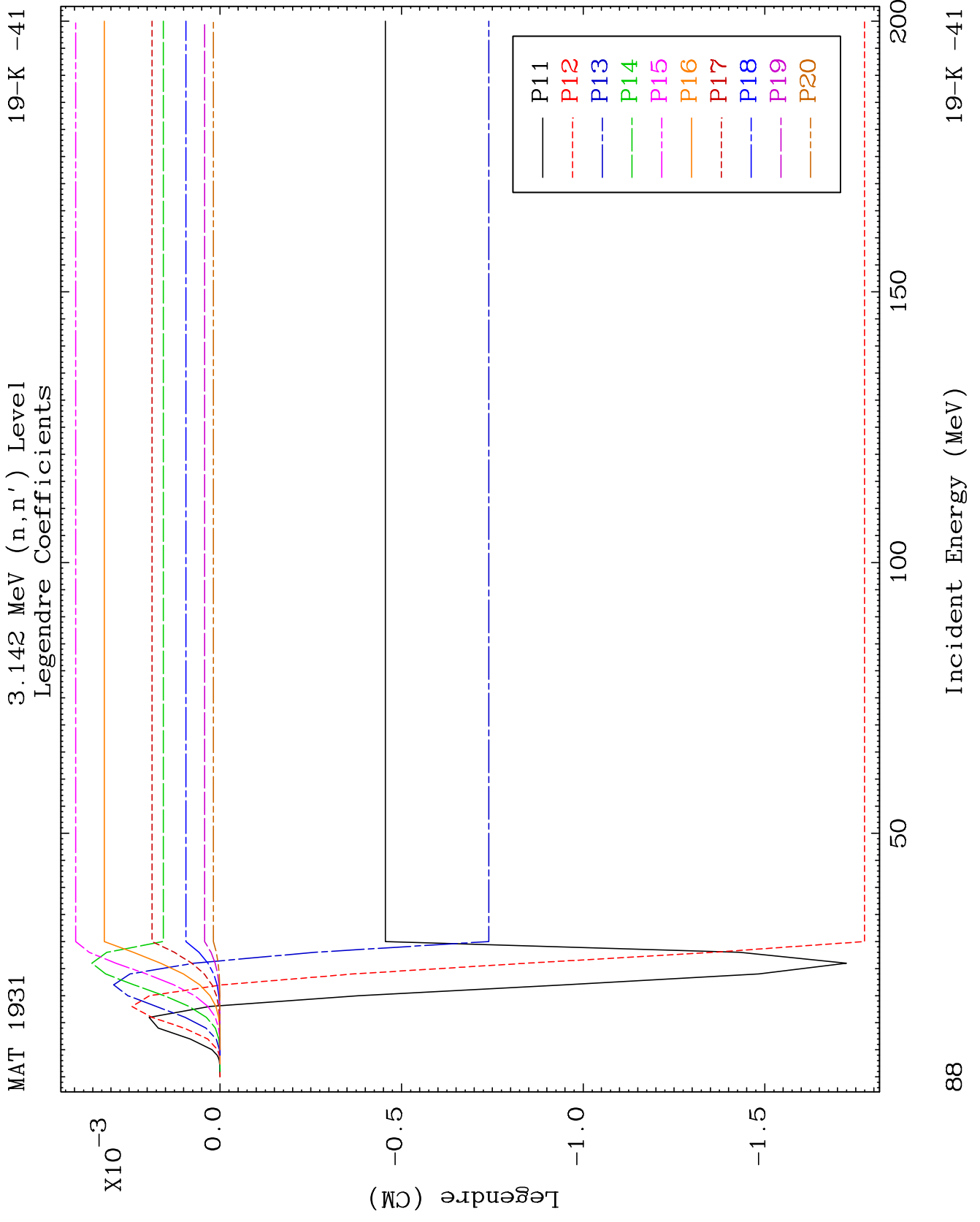
19-K -41

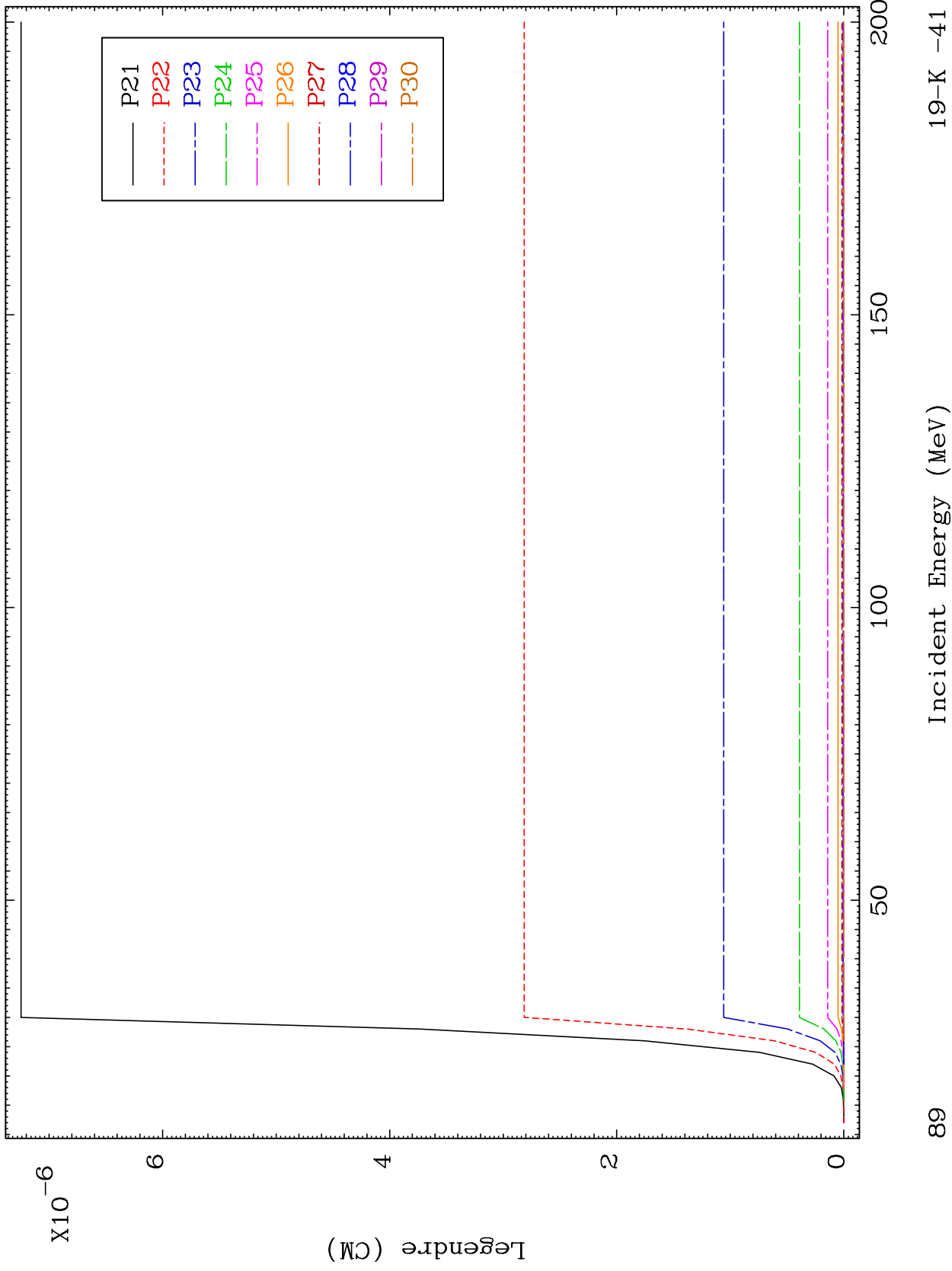


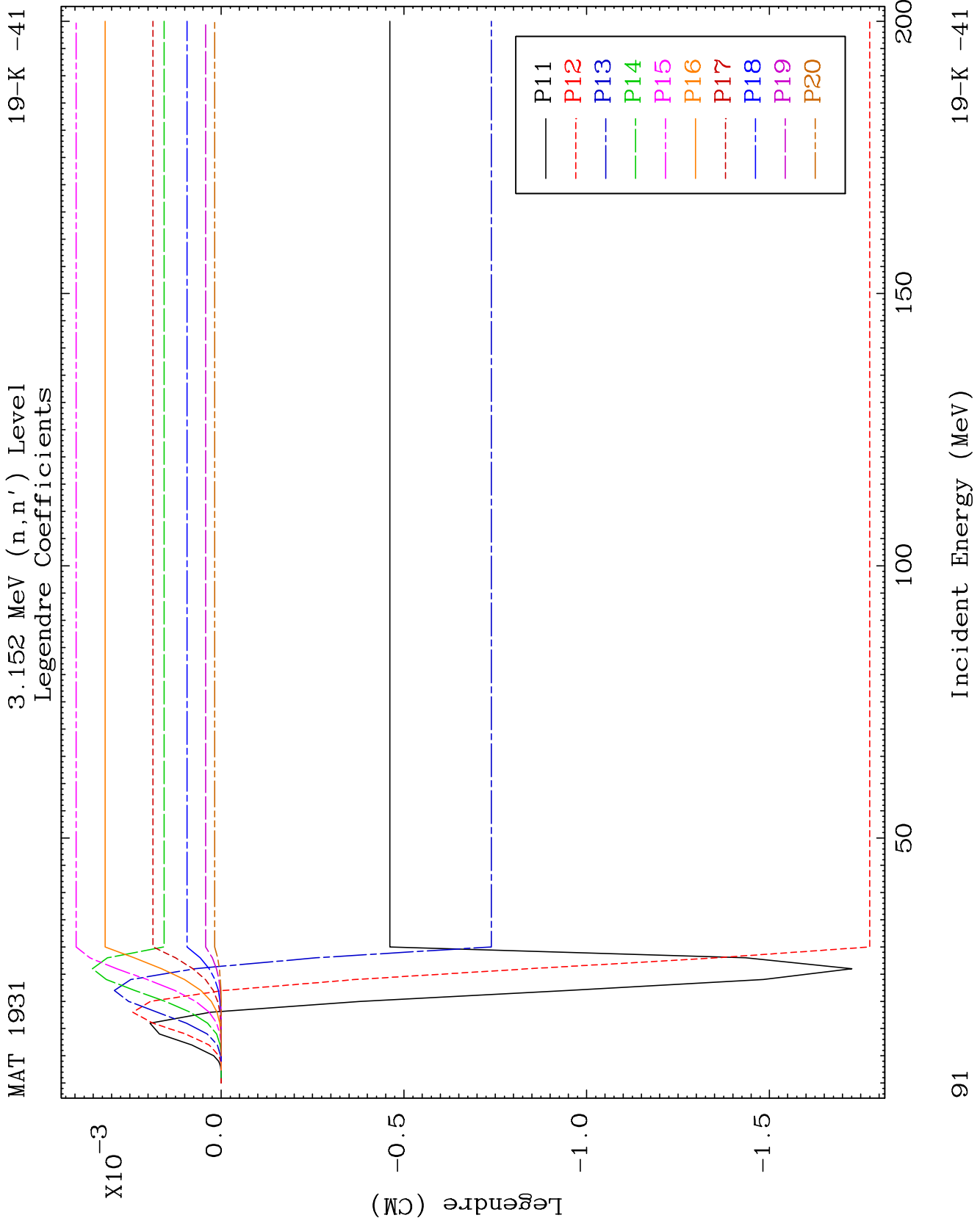
87

Incident Energy (MeV)

19-K -41



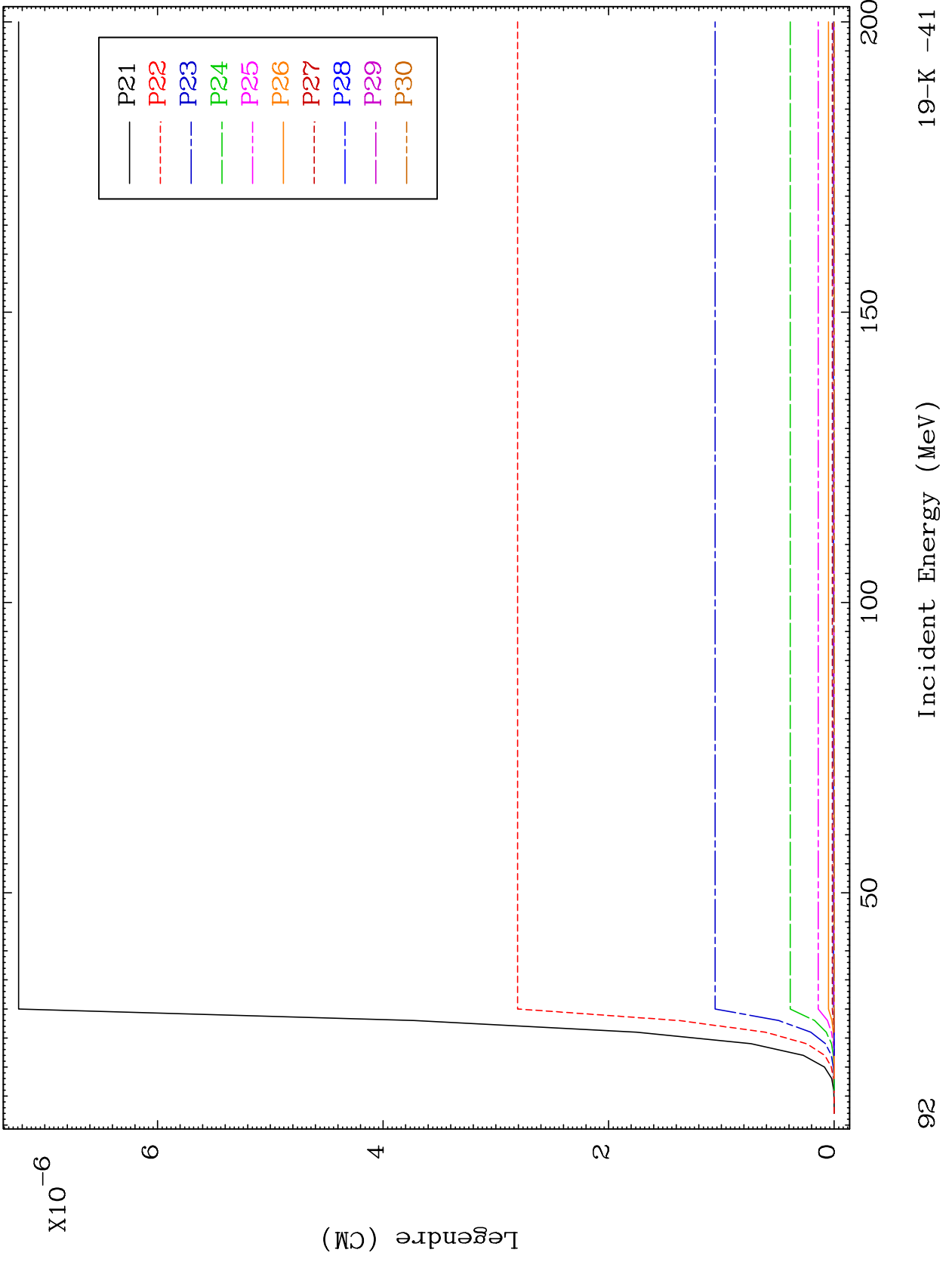


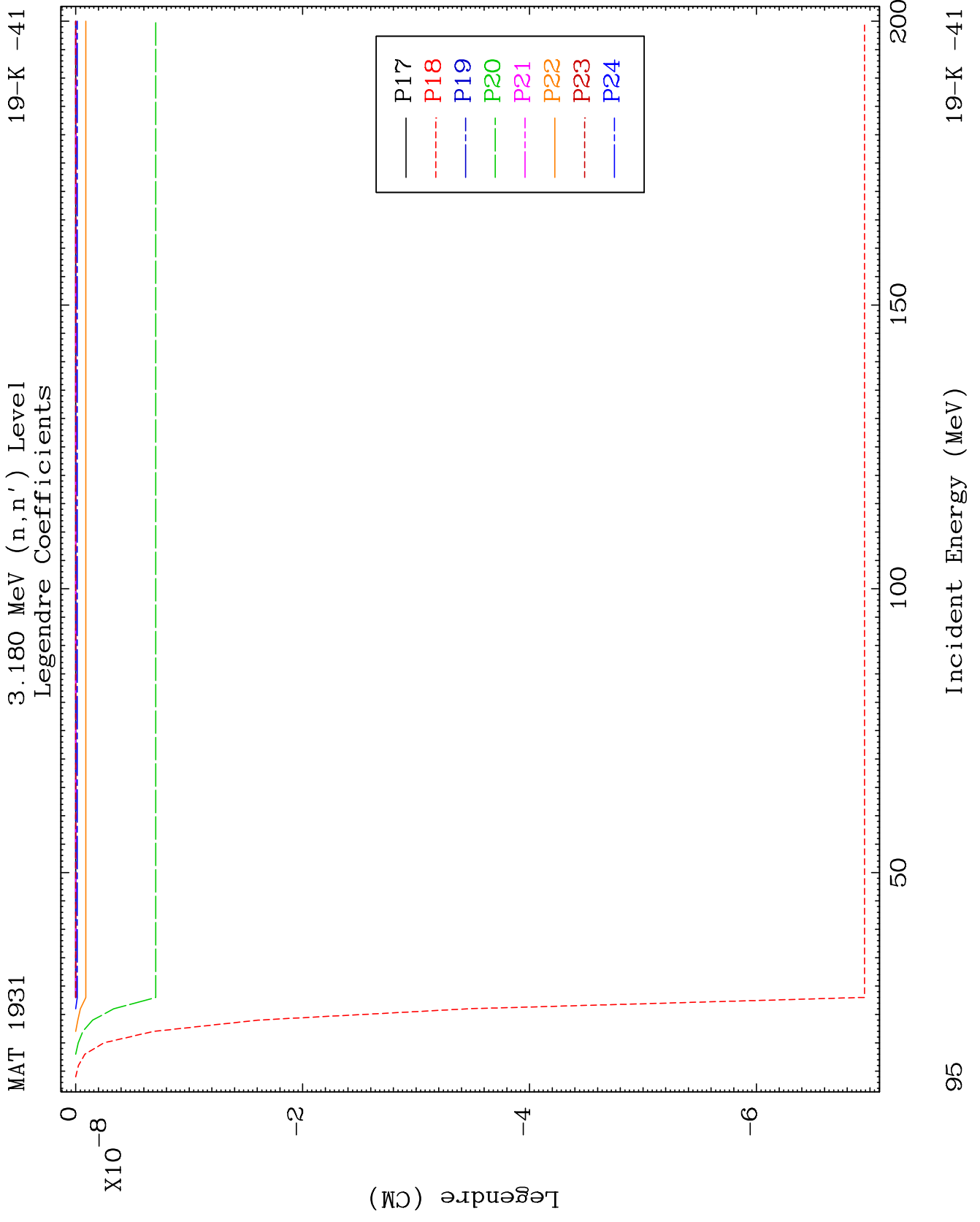


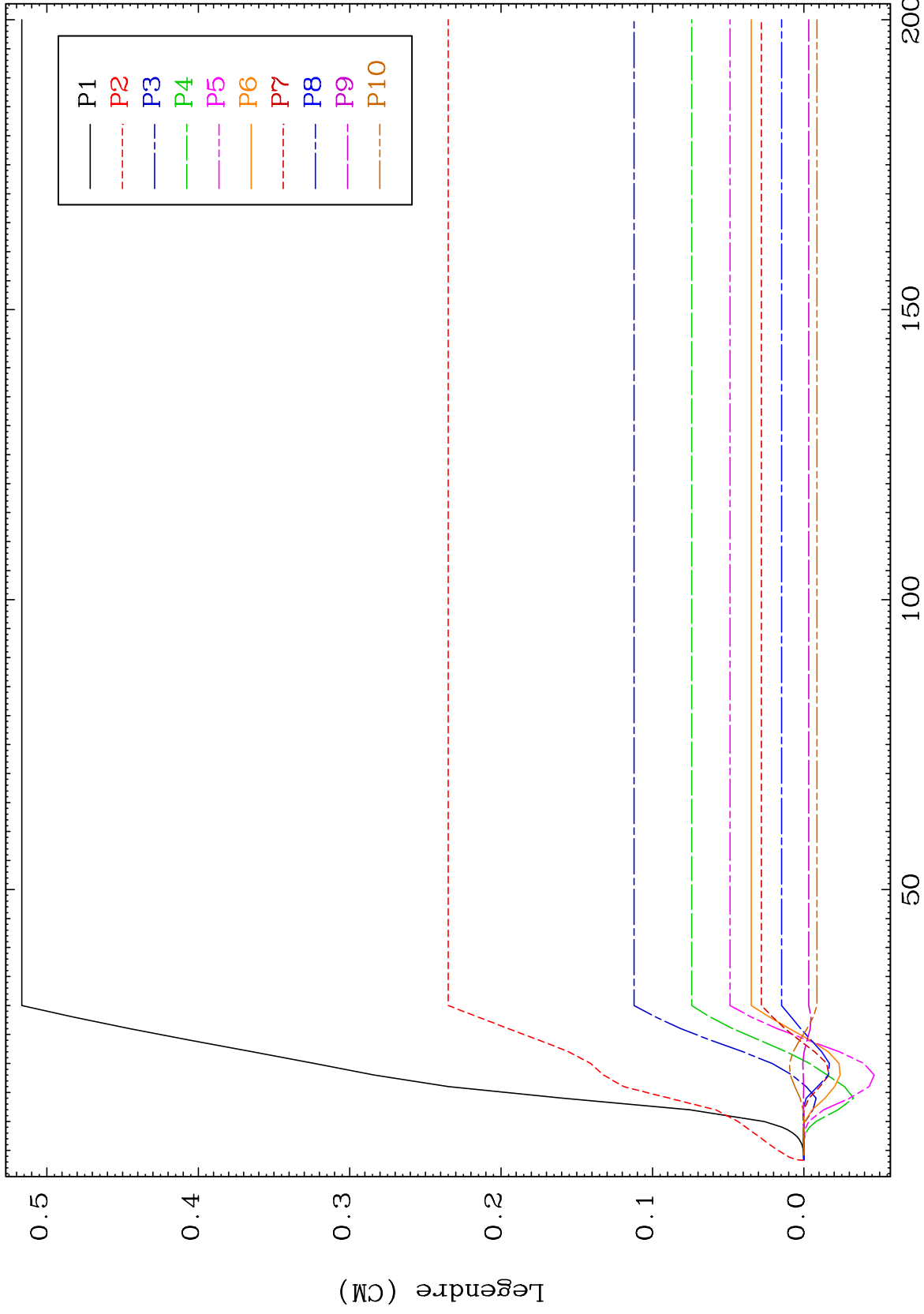
MAT 1931

3.152 MeV (n,n') Level
Legendre Coefficients

19-K -41



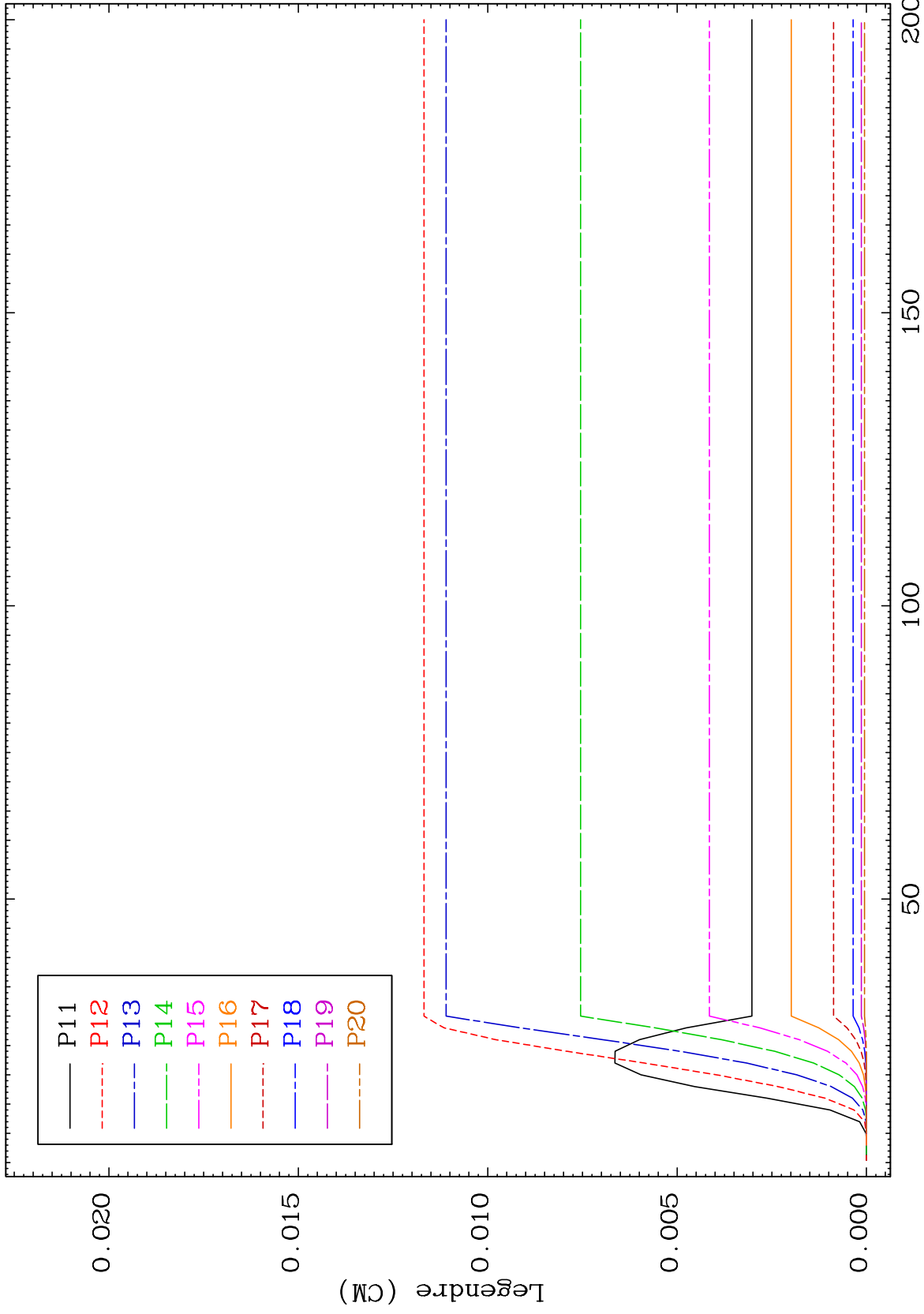




MAT 1931

3.214 MeV (n,n') Level
Legendre Coefficients

19-K -41



97

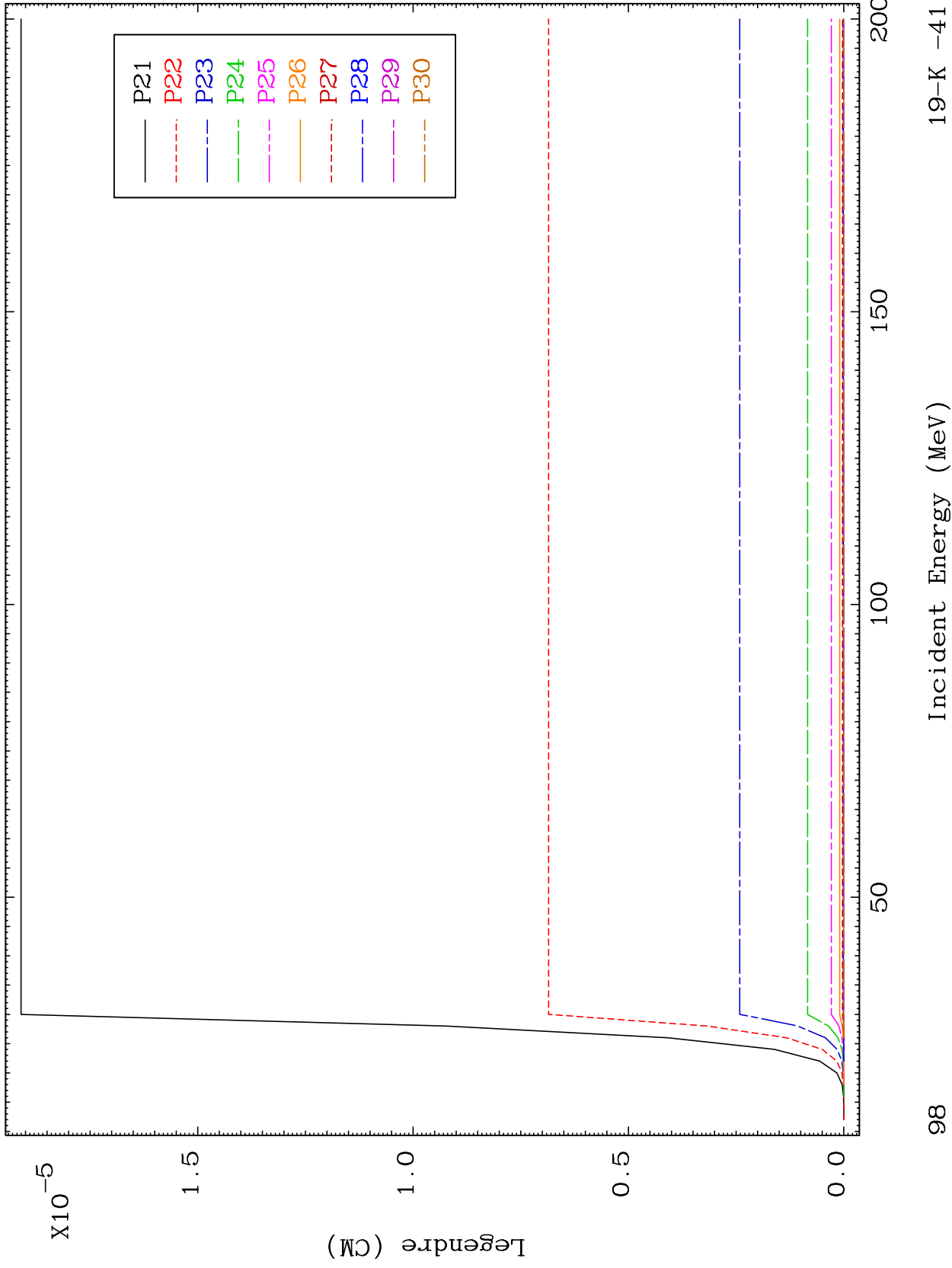
Incident Energy (MeV)

19-K -41

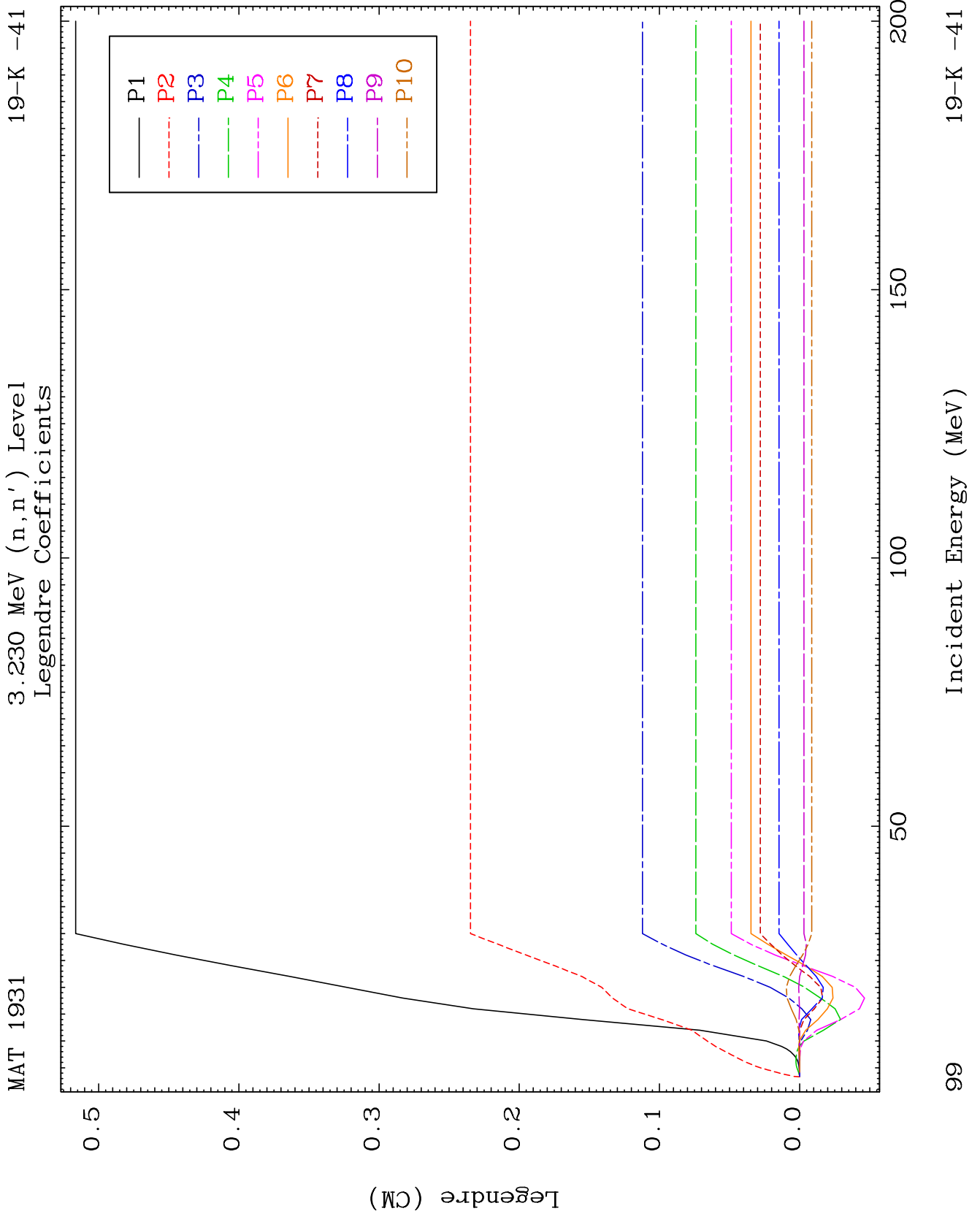
MAT 1931

3.214 MeV (n,n') Level
Legendre Coefficients

19-K -41



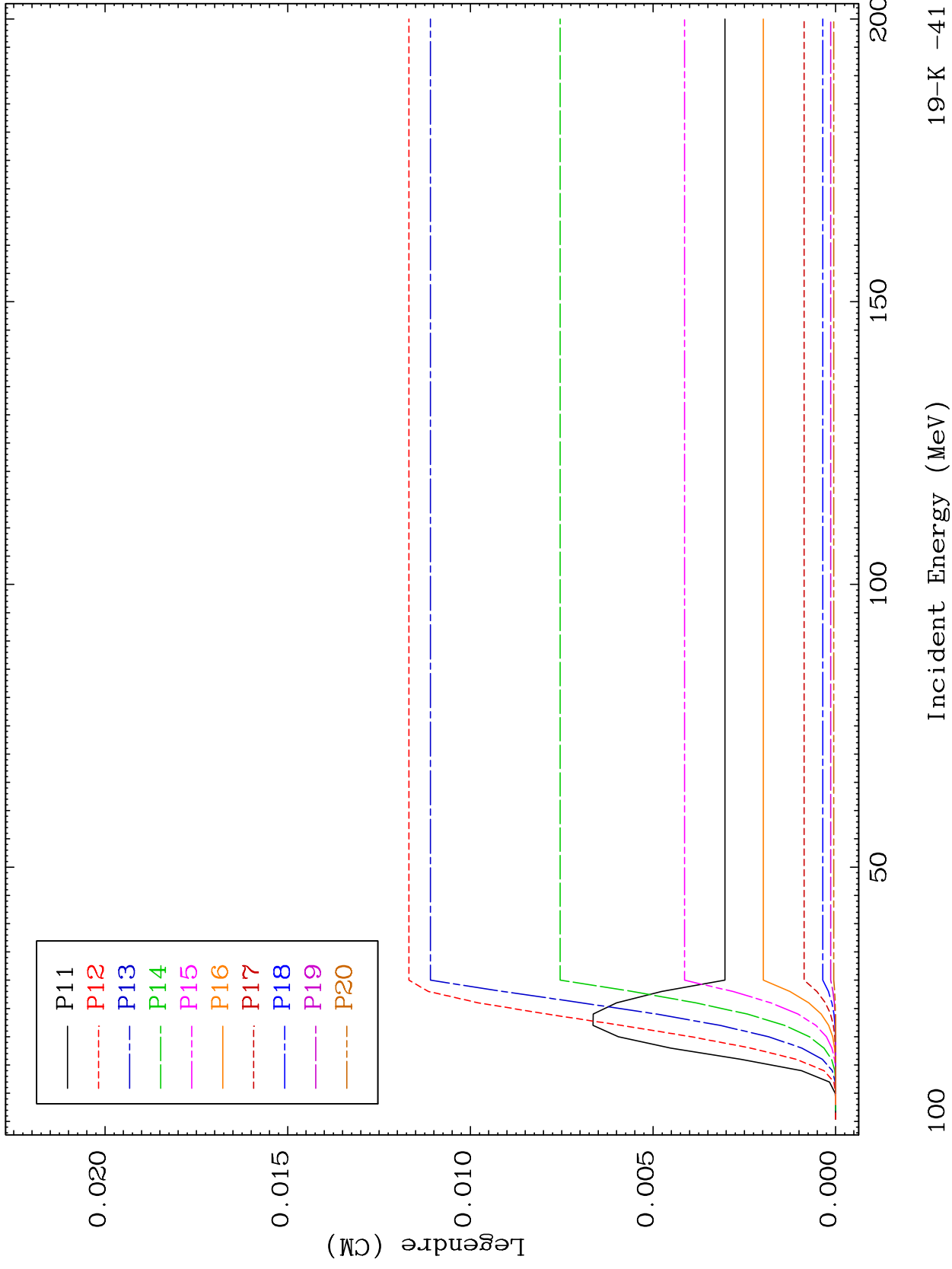
98



MAT 1931

3.230 MeV (n,n') Level
Legendre Coefficients

19-K -41

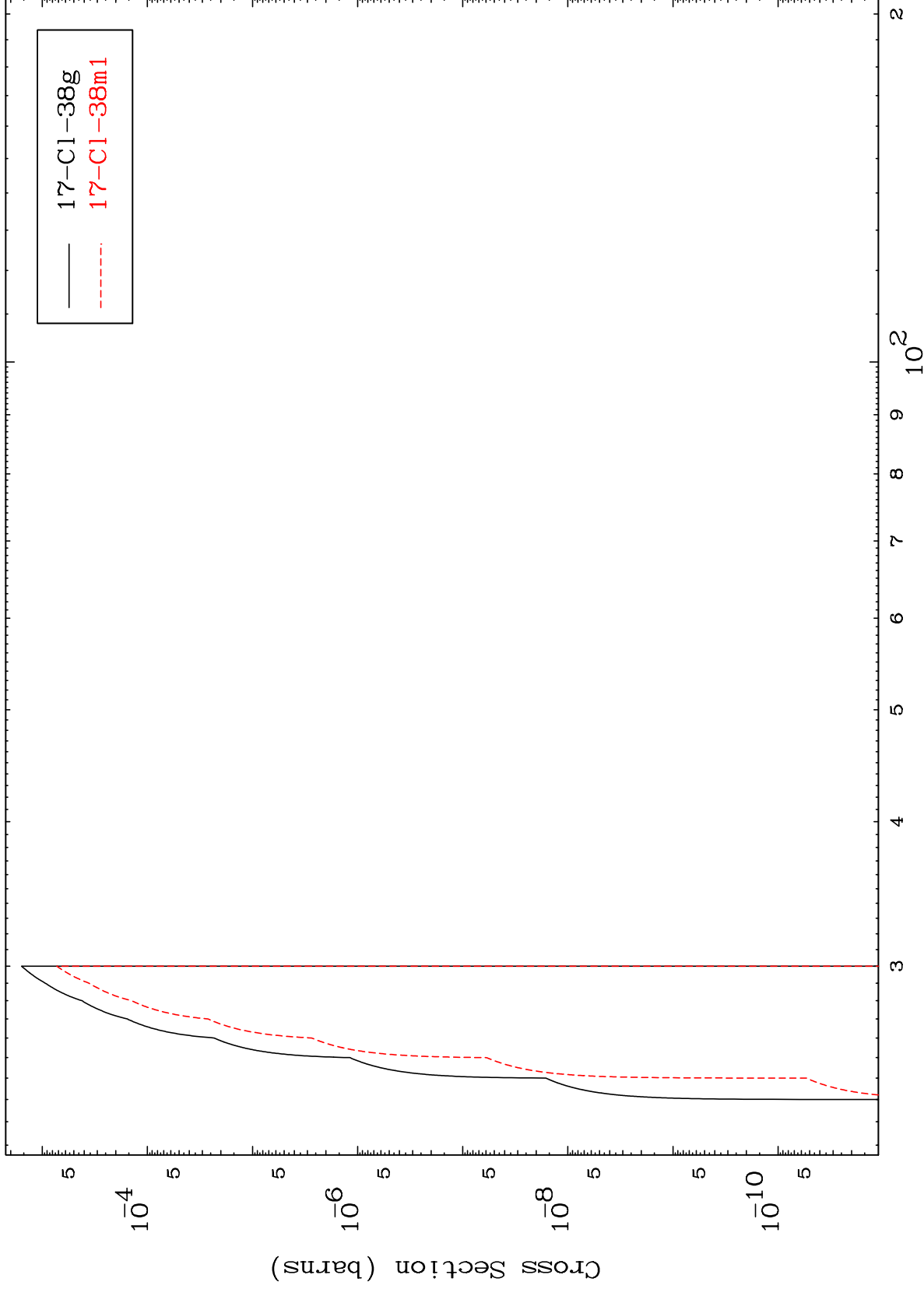


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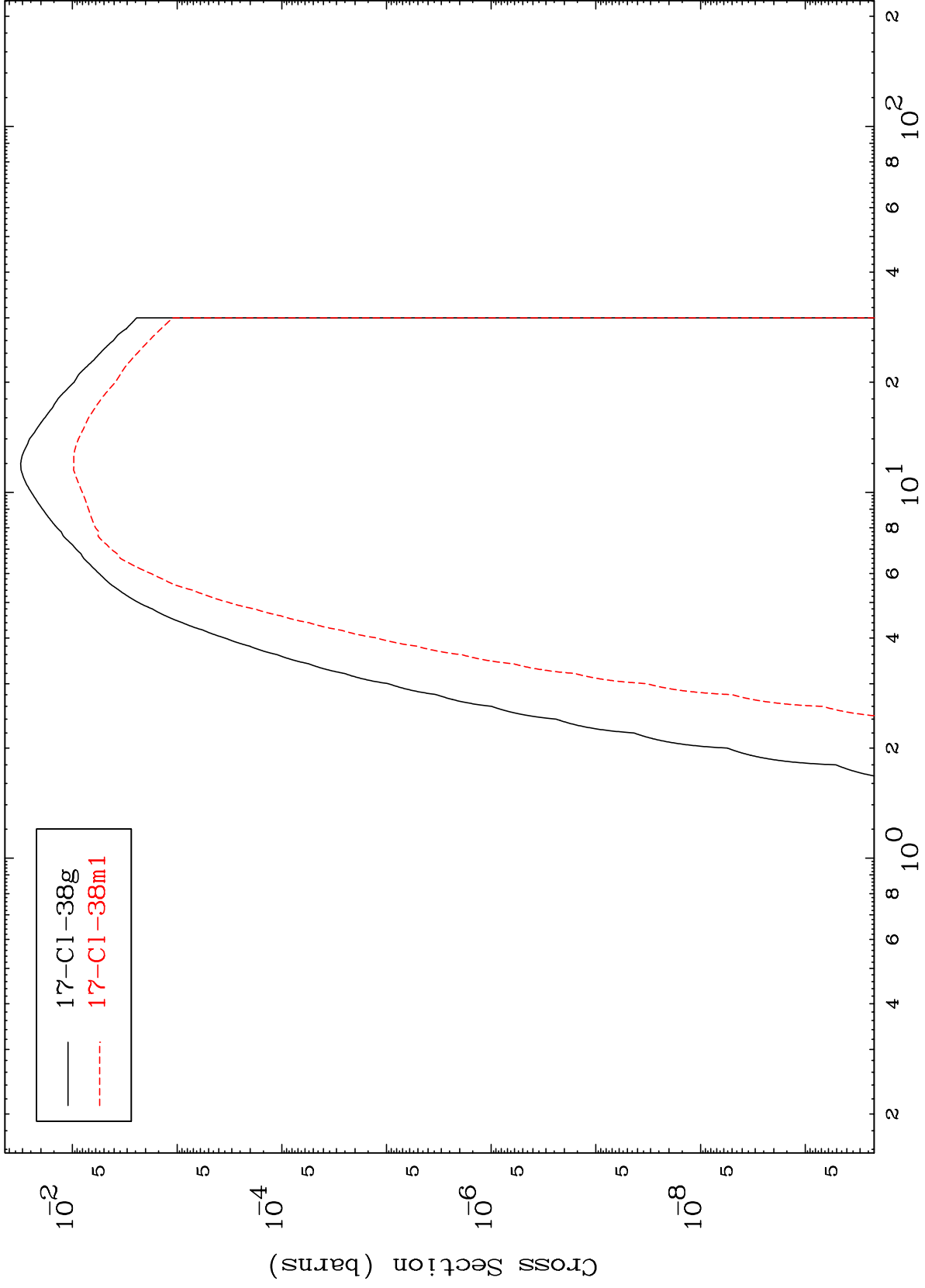
Incident Energy (MeV)

19-K -41

Radionuclide Production Cross Section



(n,α)
Radionuclide Production Cross Section



Radionuclide Production Cross Section

