

Program EVALPLOT
(Version 2021-1)

by

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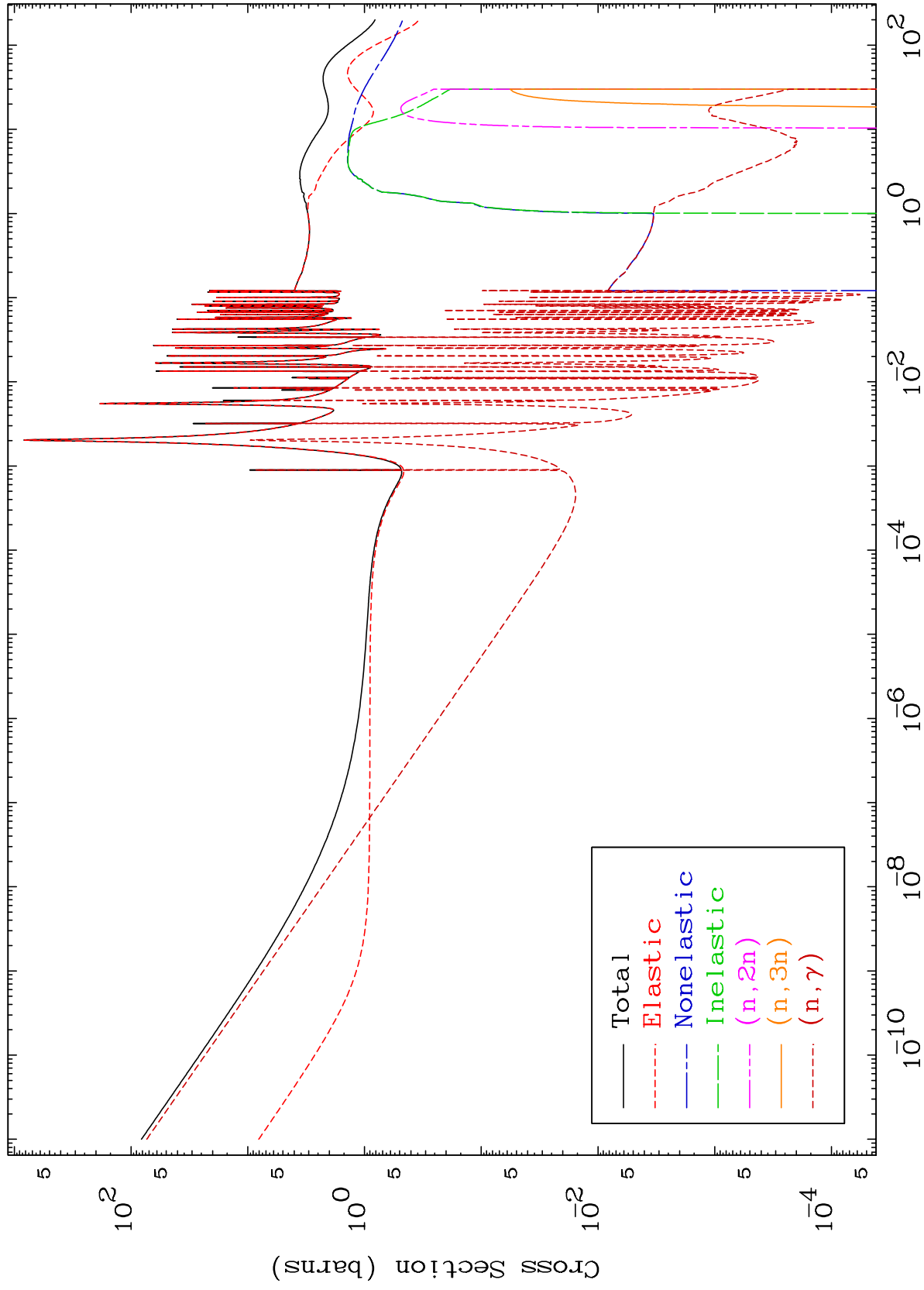
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1931

Neutron Major
293 Kelvin Cross Sections

19-K -41



1

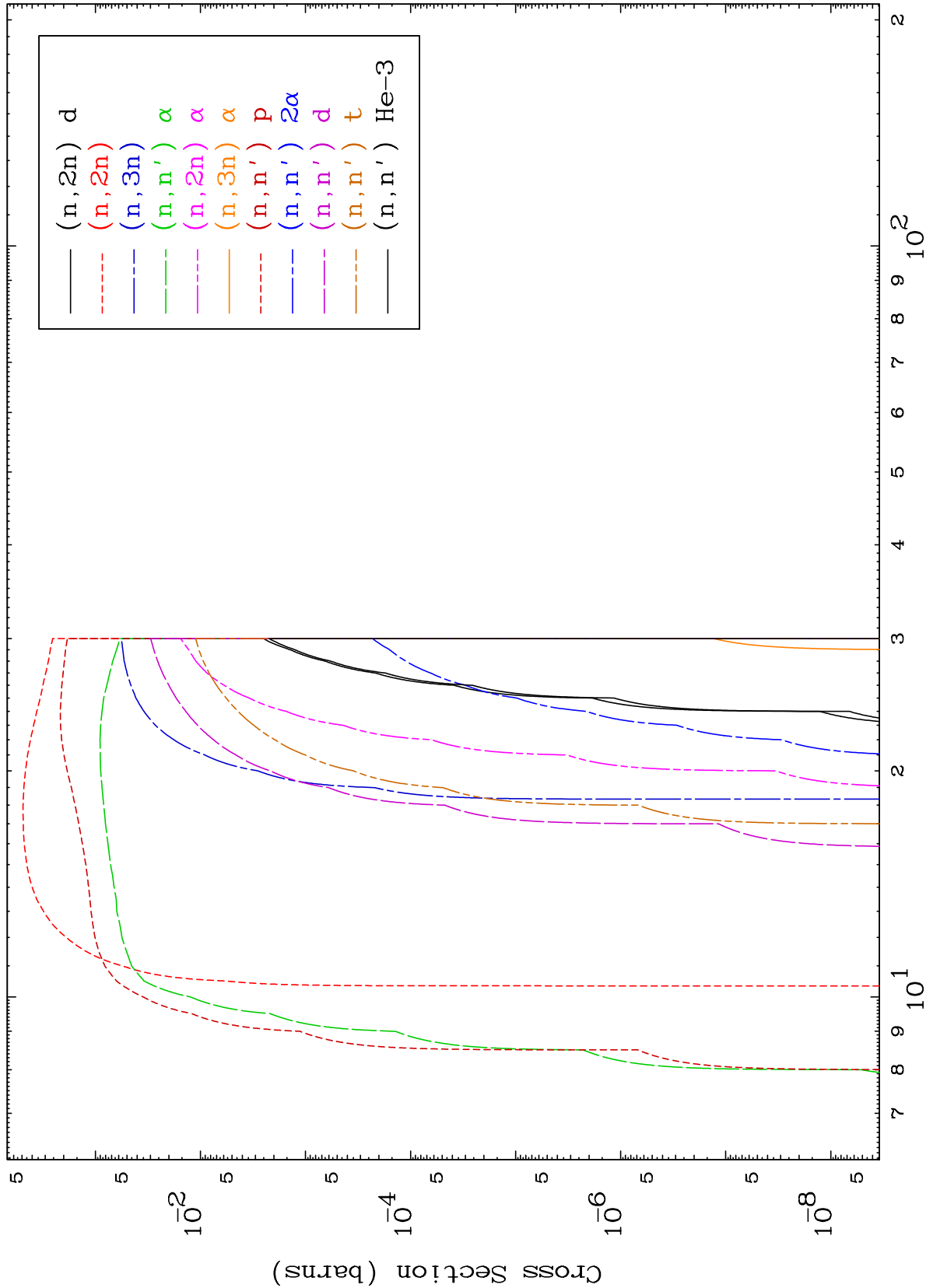
Incident Energy (MeV)

19-K -41

MAT 1931

Neutron Absorption
293 Kelvin Cross Sections

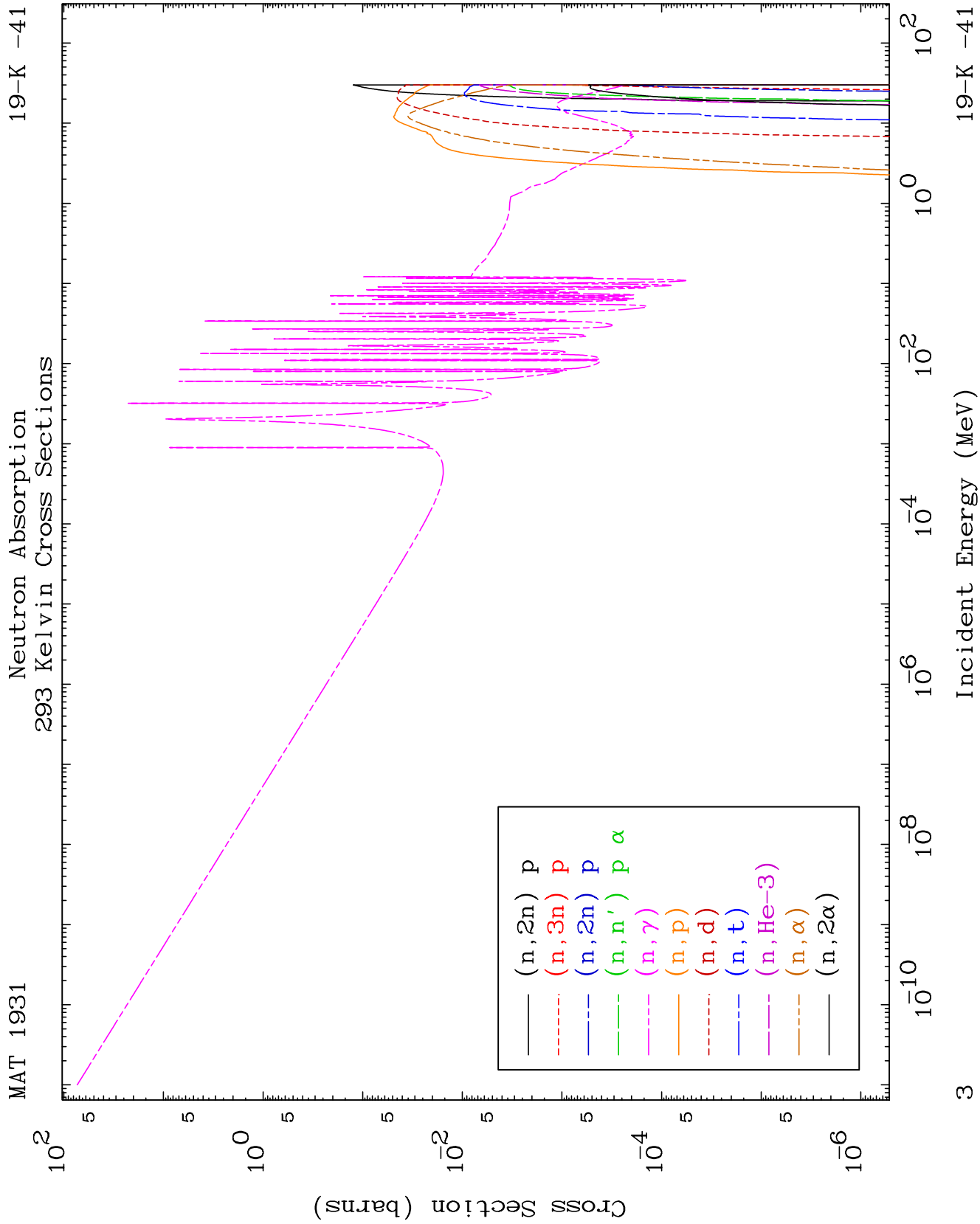
19-K -41

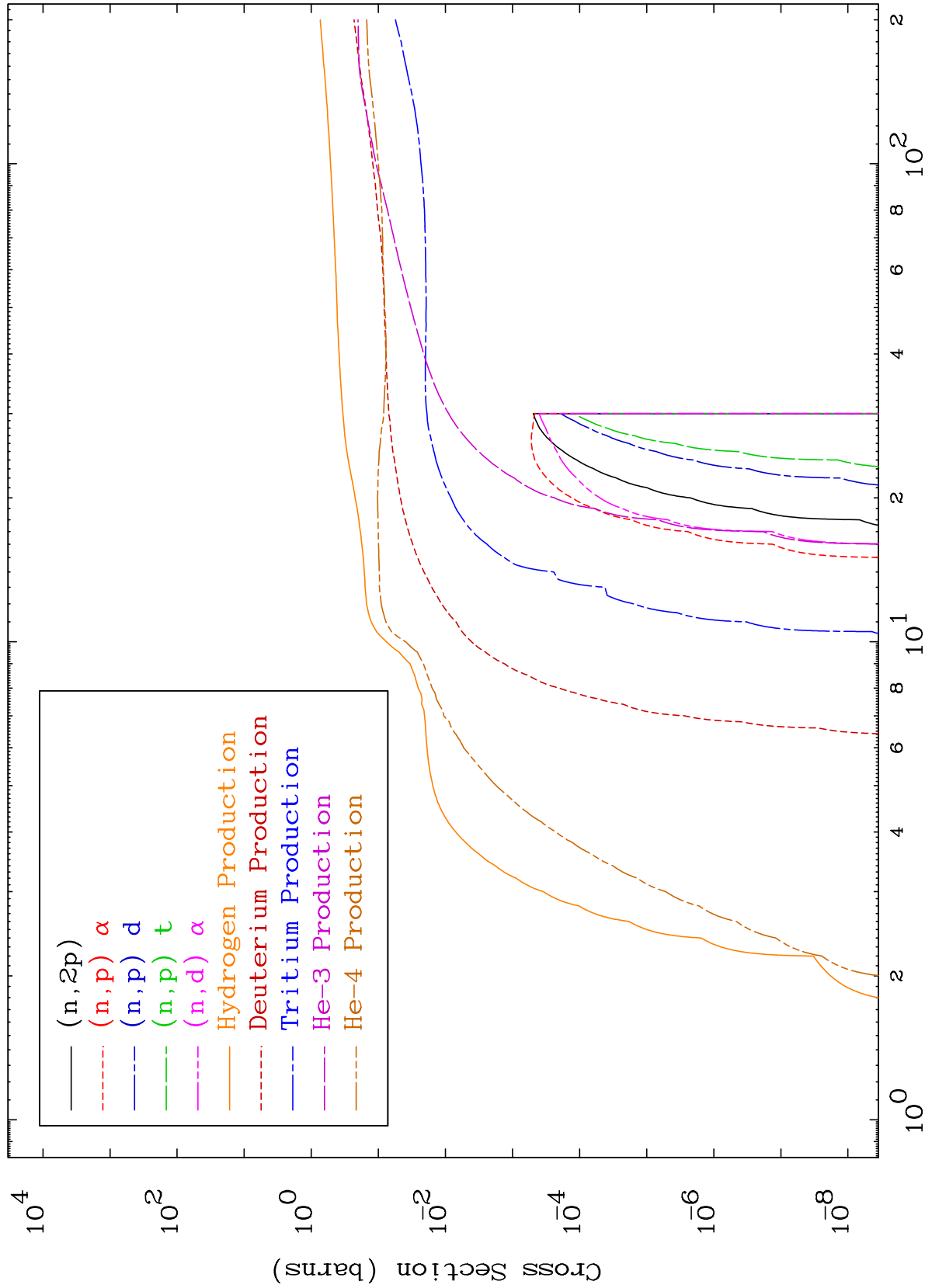


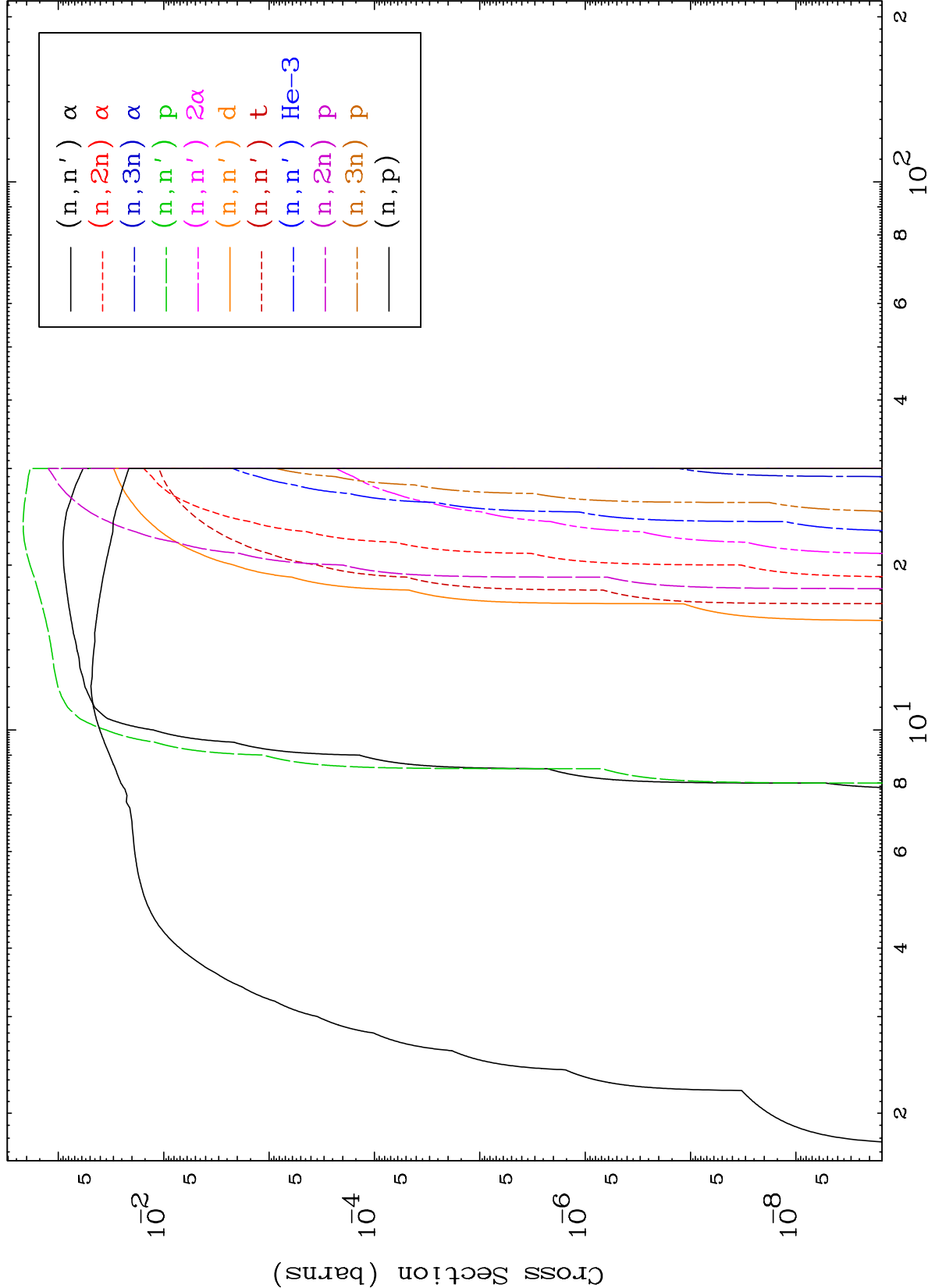
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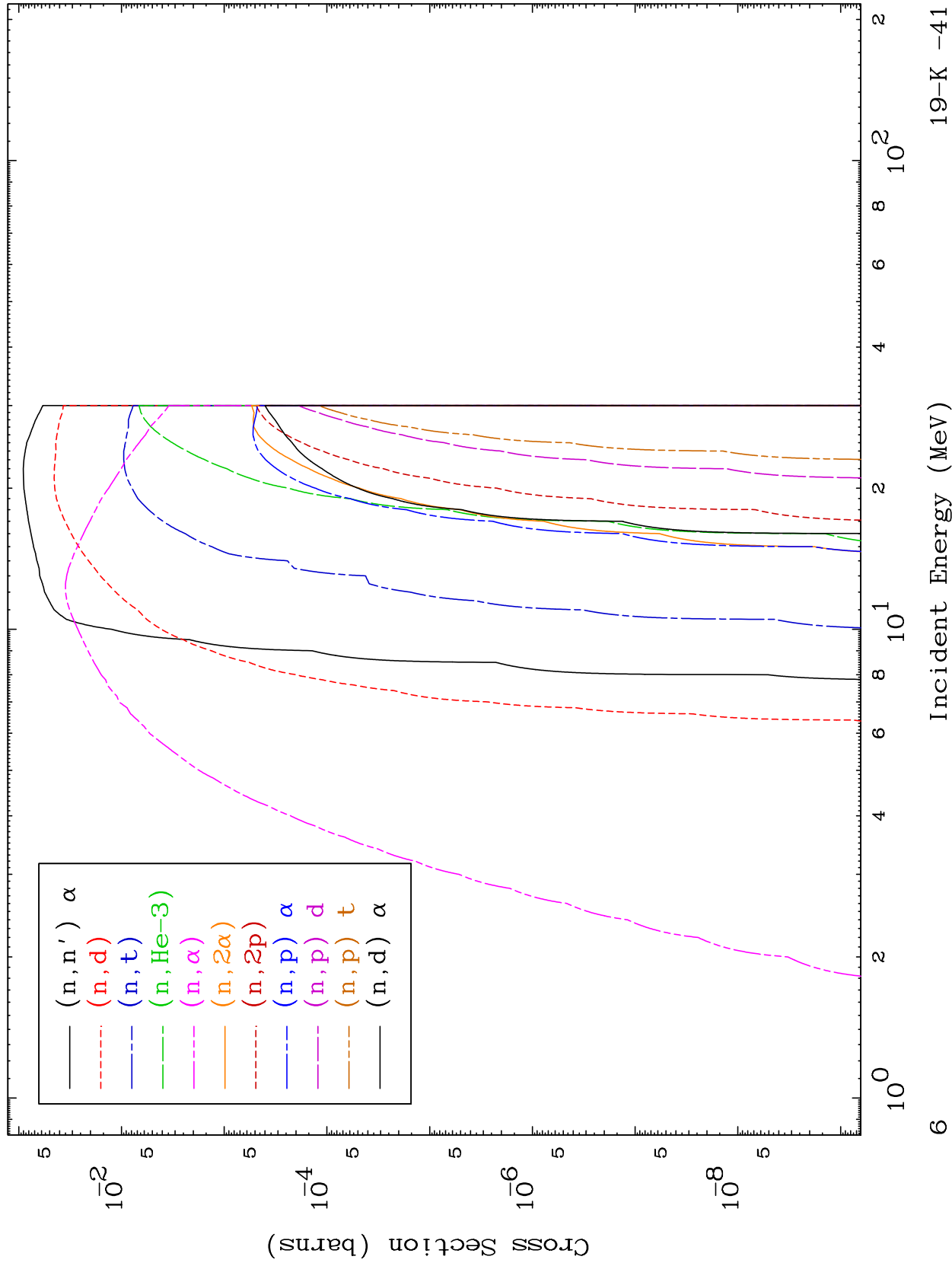
Incident Energy (MeV)

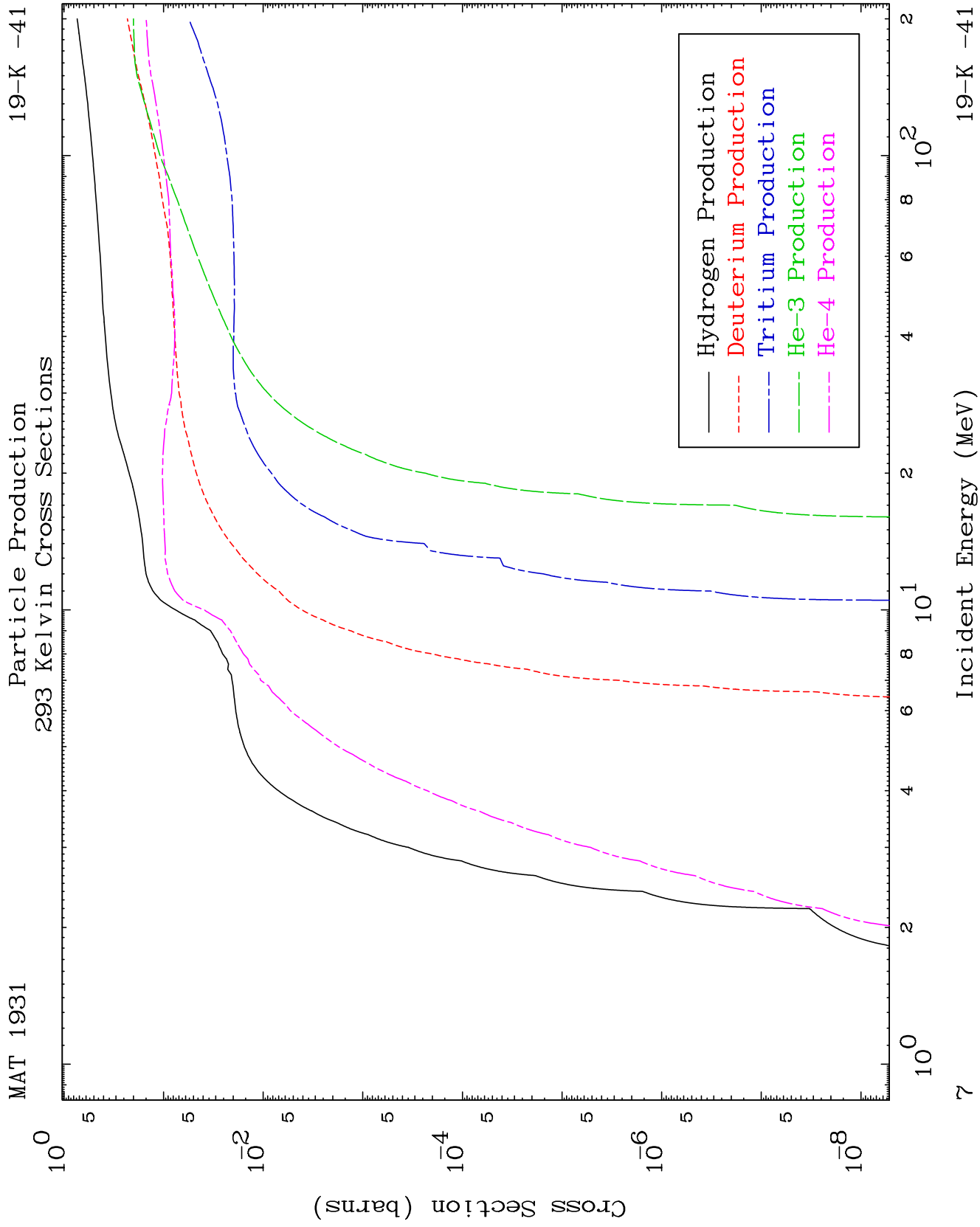
19-K -41









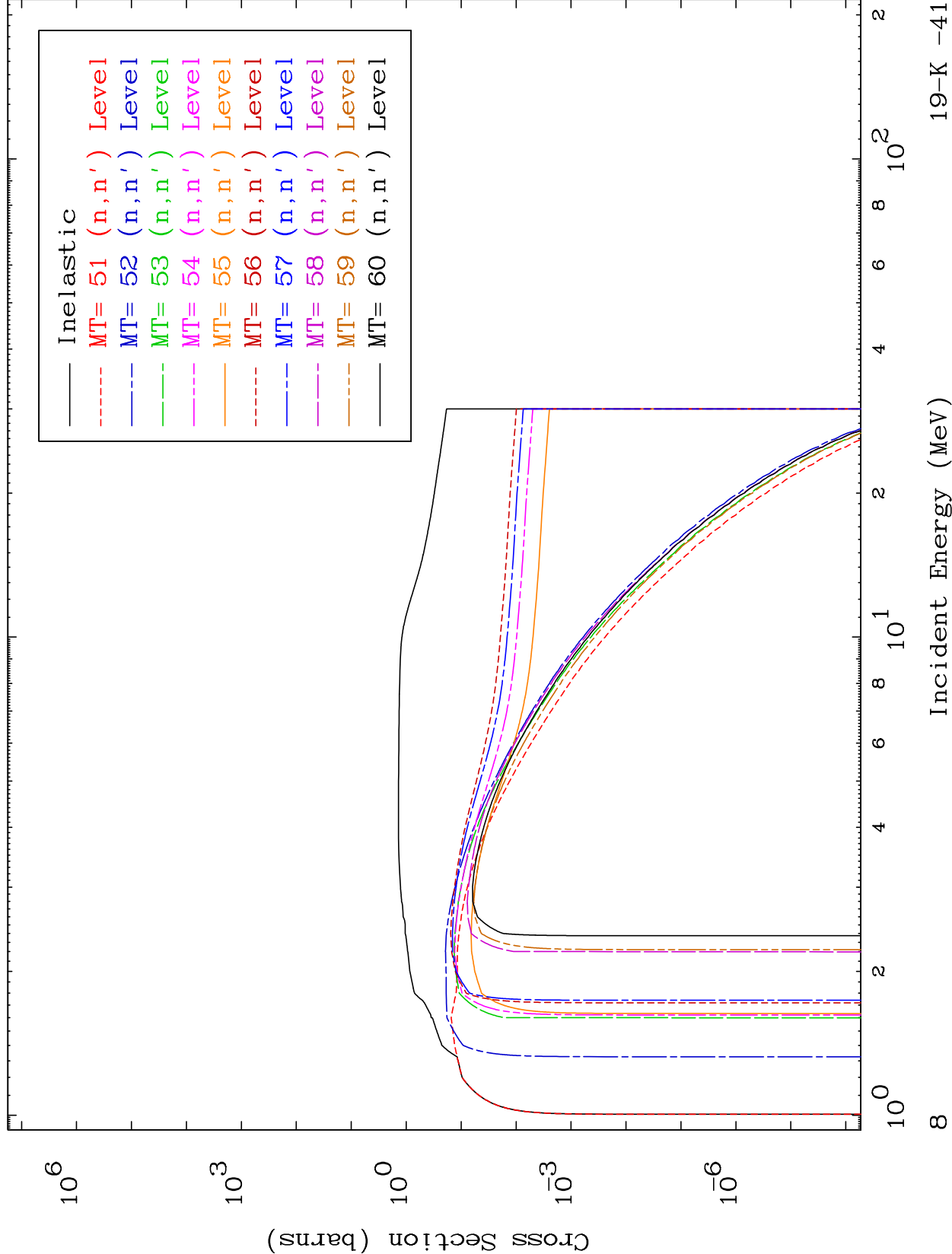


MAT 1931

(n,n') Levels

19-K -41

293 Kelvin Cross Sections

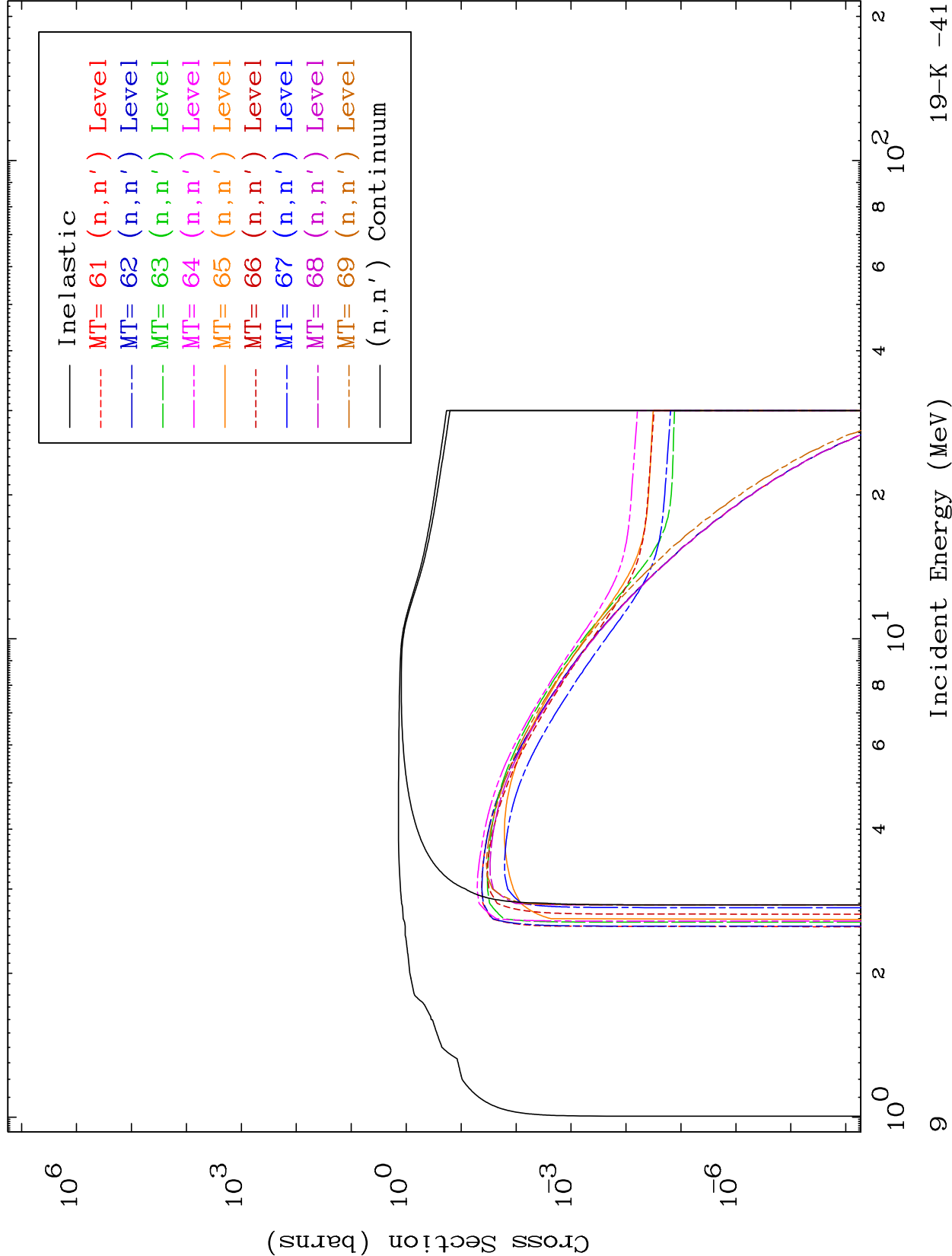


MAT 1931

(n,n') Levels

19-K -41

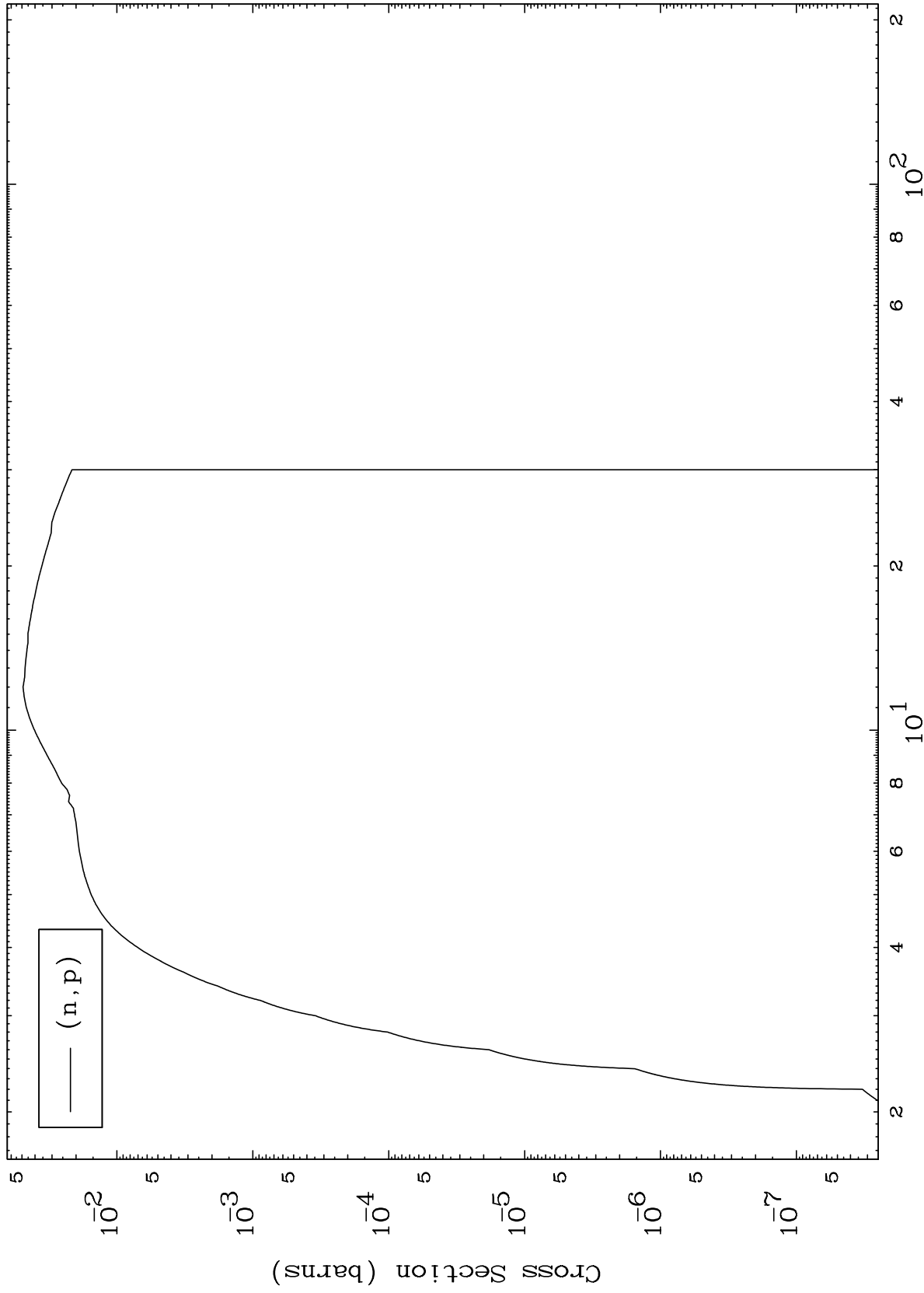
293 Kelvin Cross Sections



MAT 1931

(n,p) Levels
293 Kelvin Cross Sections

19-K -41



10

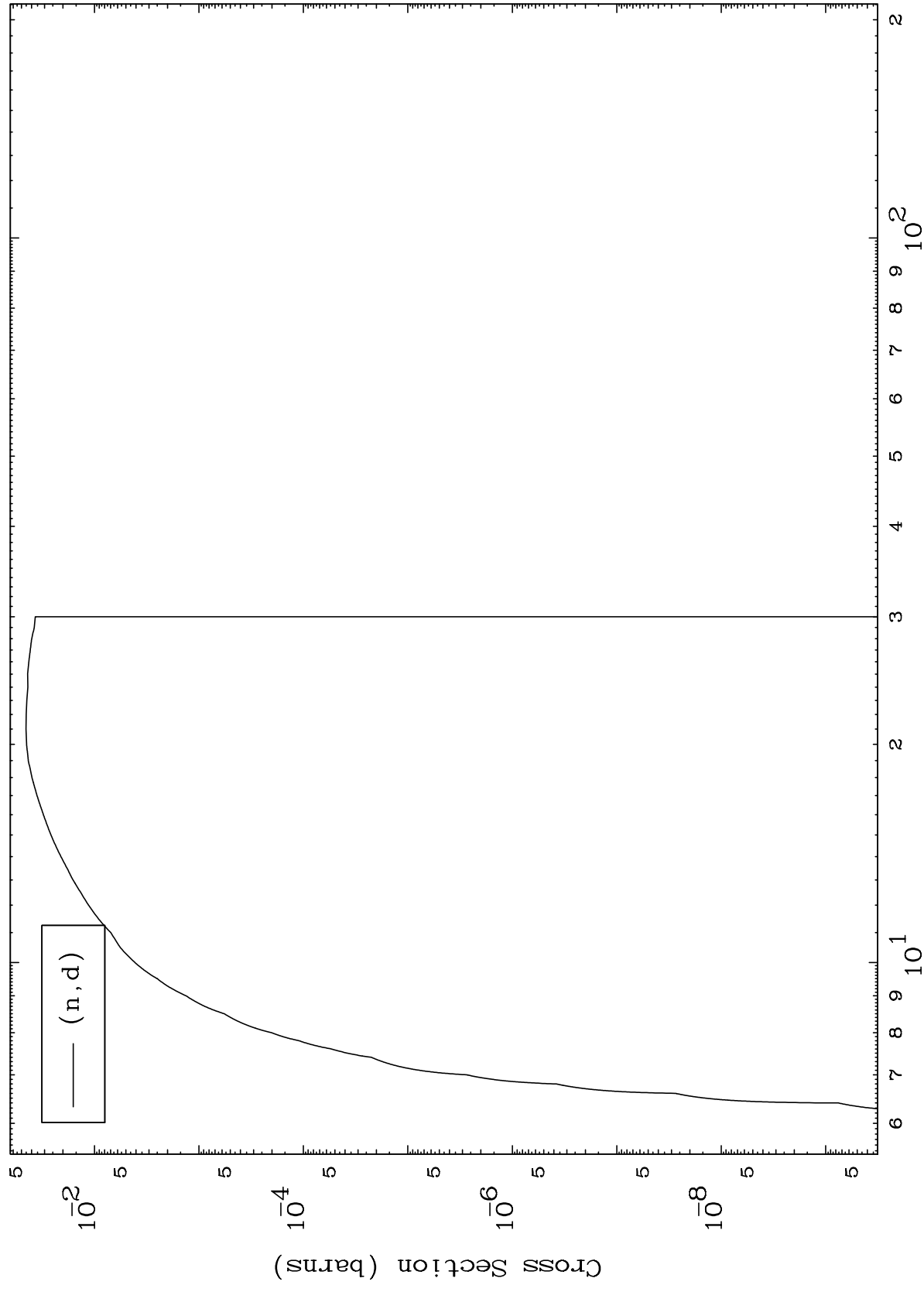
Incident Energy (MeV)

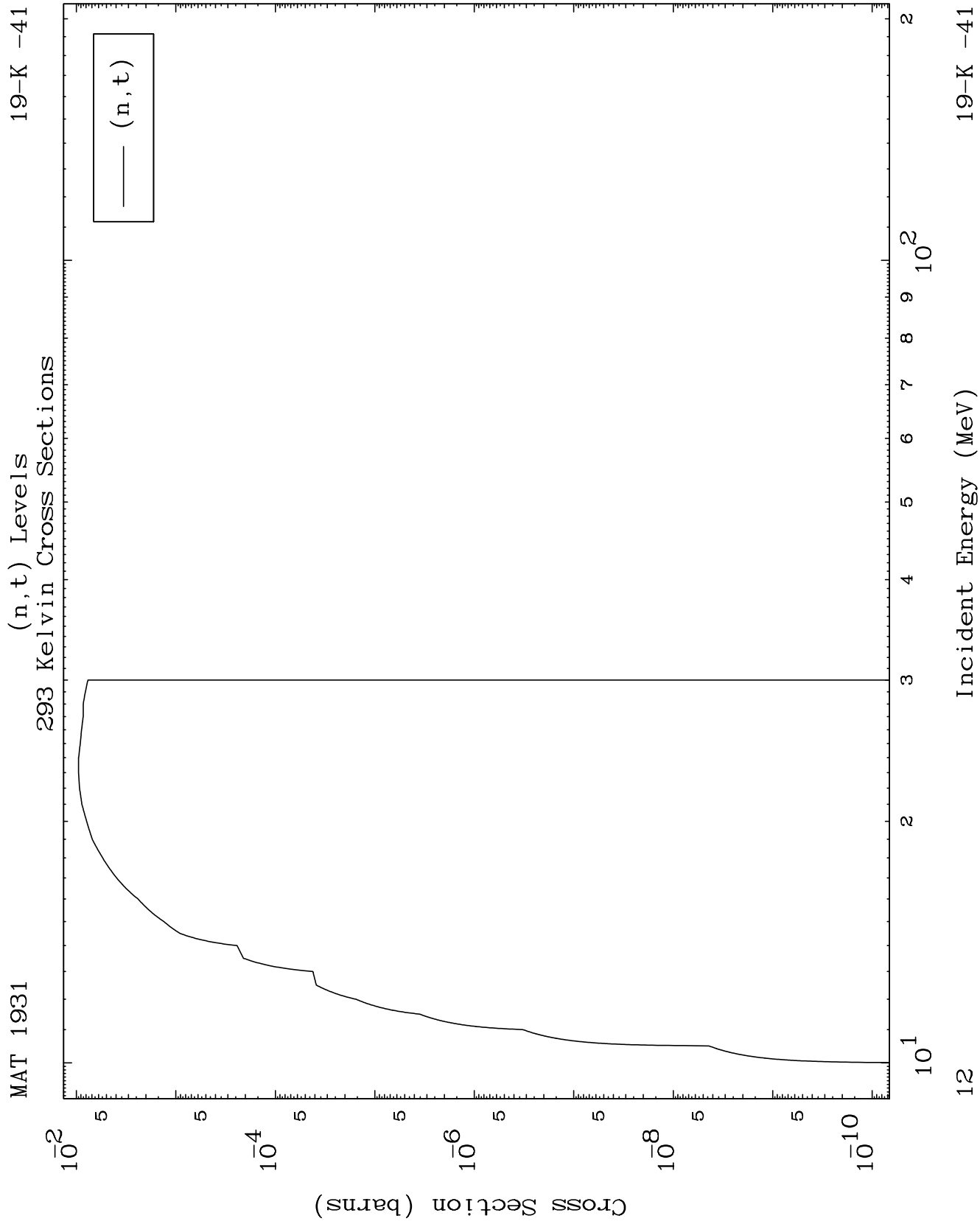
19-K -41

MAT 1931

(n,d) Levels
293 Kelvin Cross Sections

19-K -41

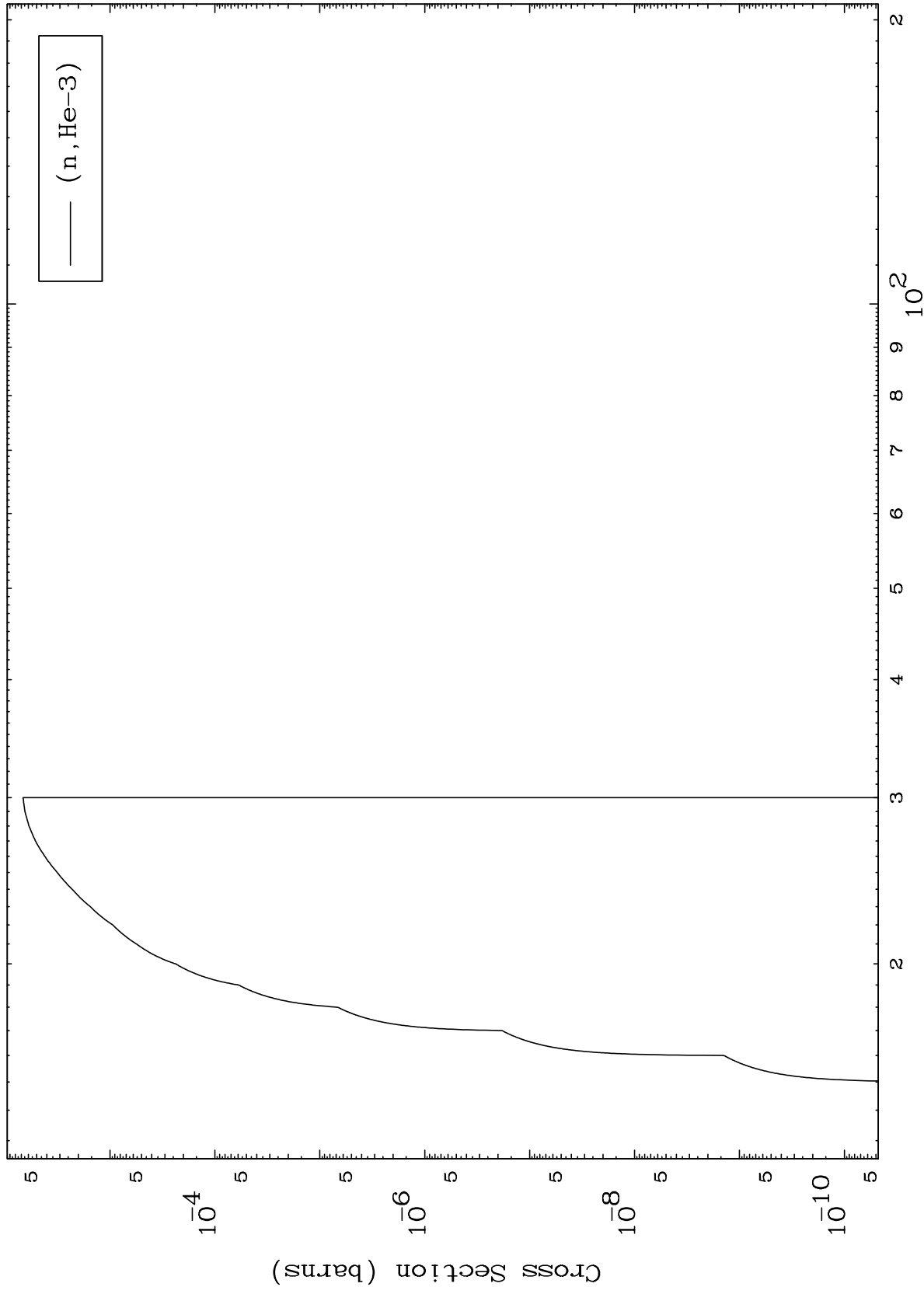




MAT 1931

(n,He3) Levels
293 Kelvin Cross Sections

19-K -41



13

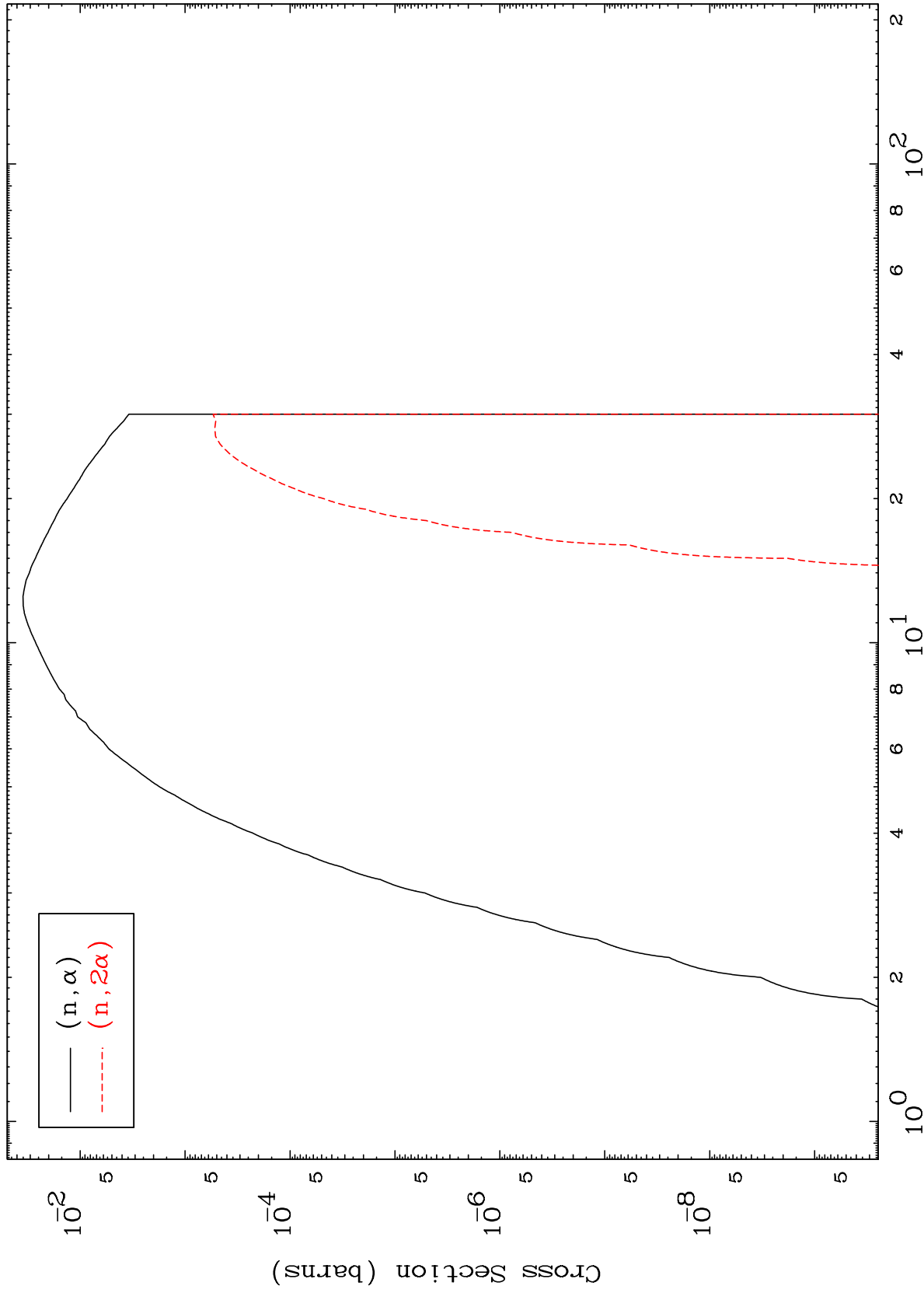
Incident Energy (MeV)

19-K -41

MAT 1931

(n, α) Levels
293 Kelvin Cross Sections

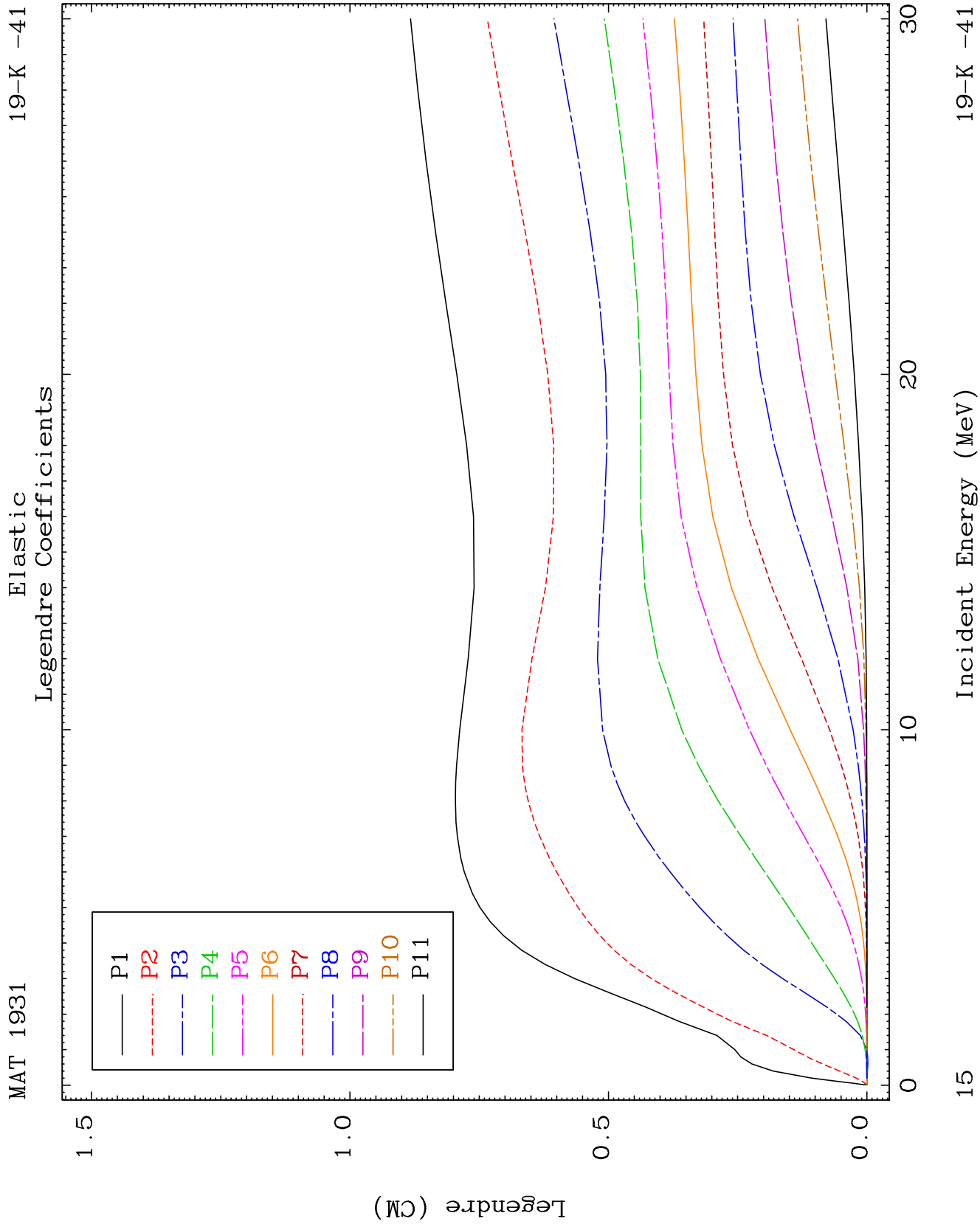
19-K -41

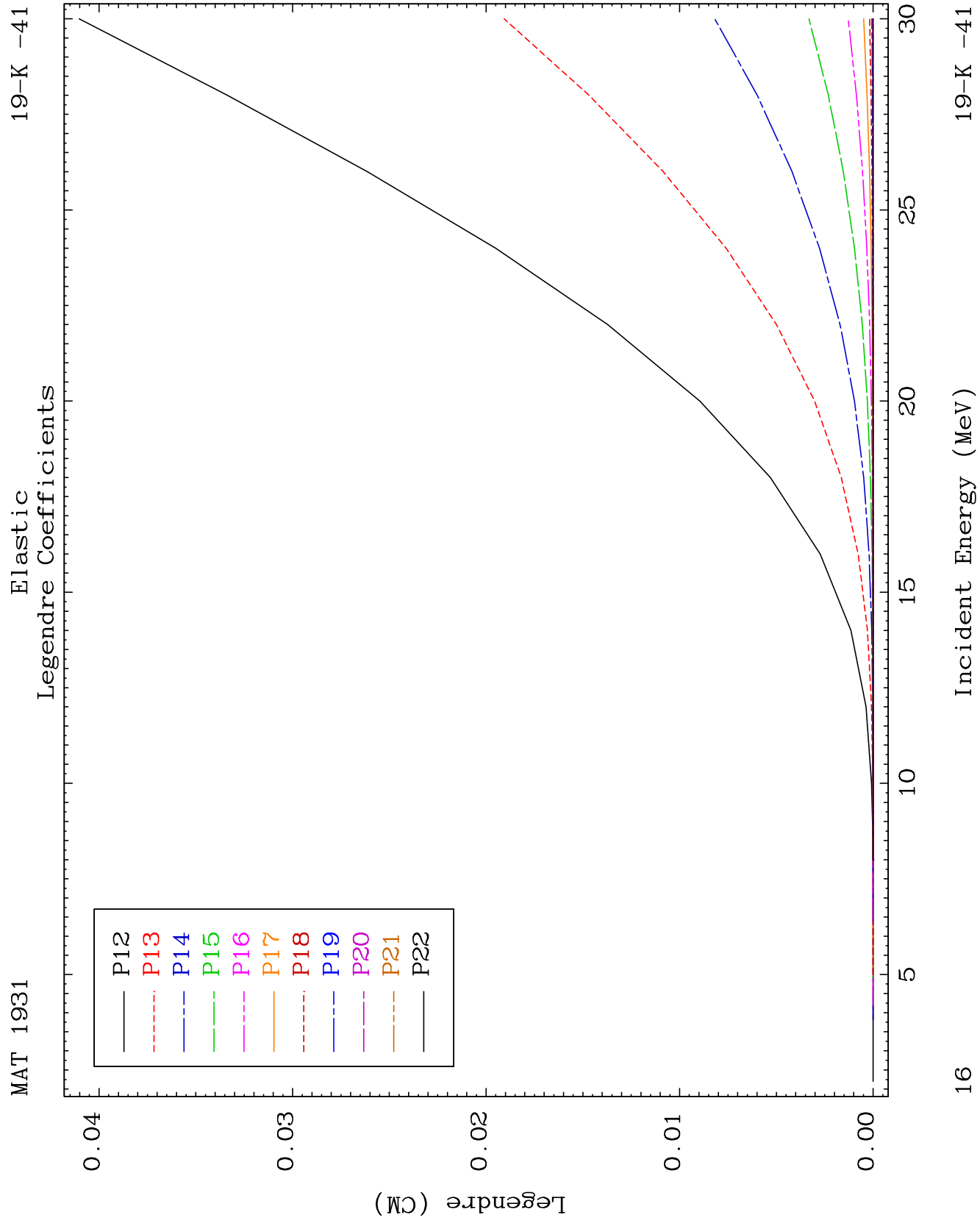


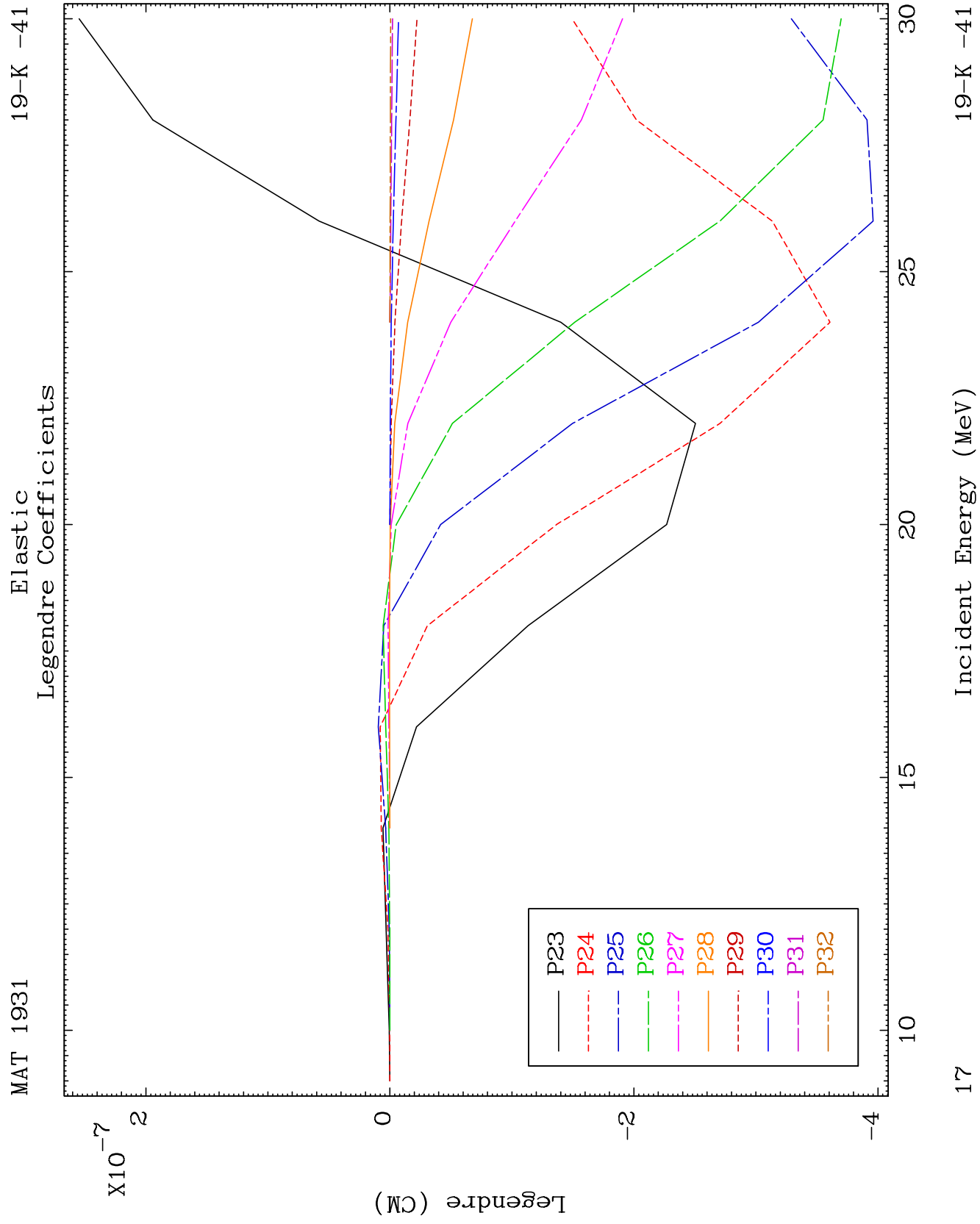
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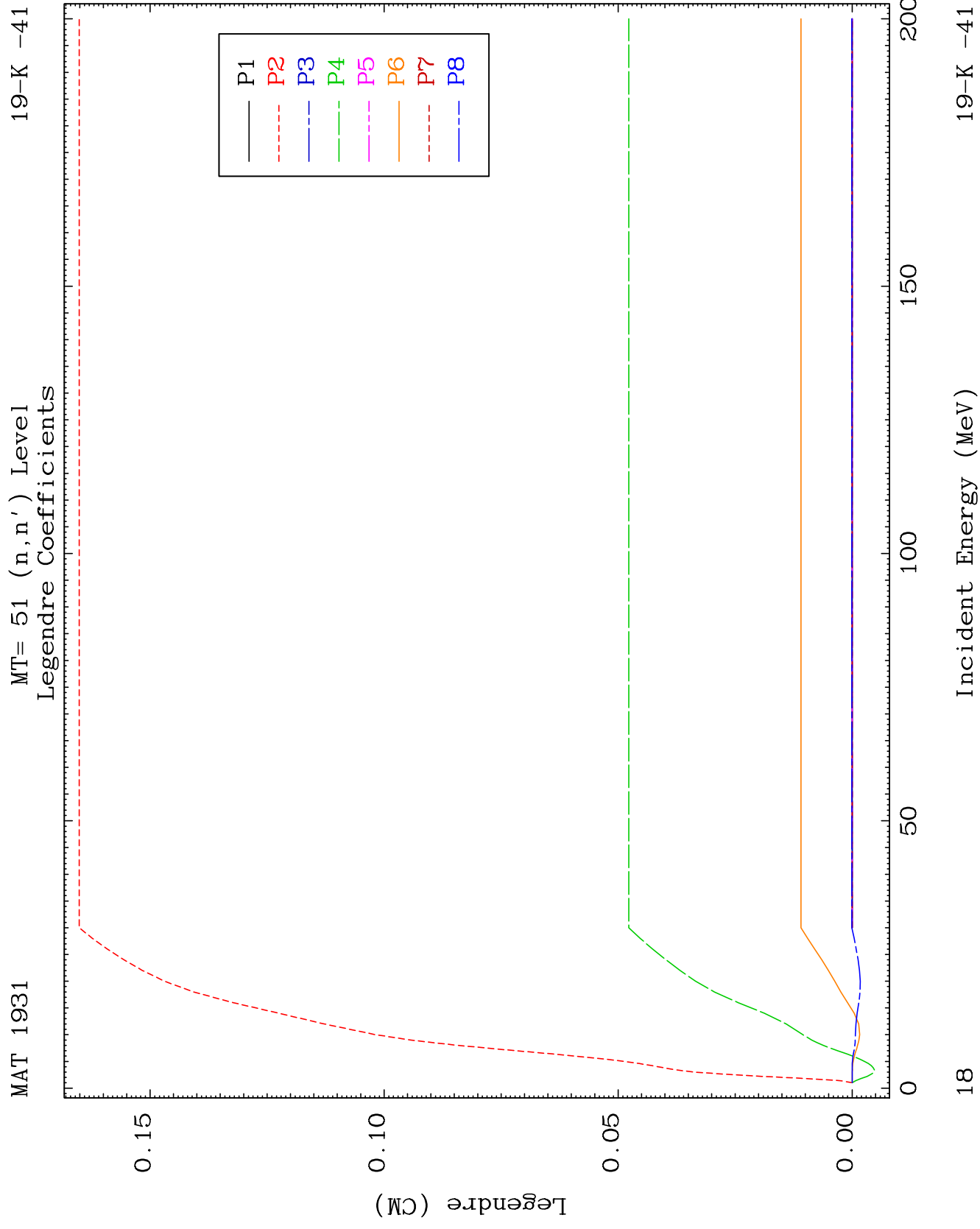
Incident Energy (MeV)

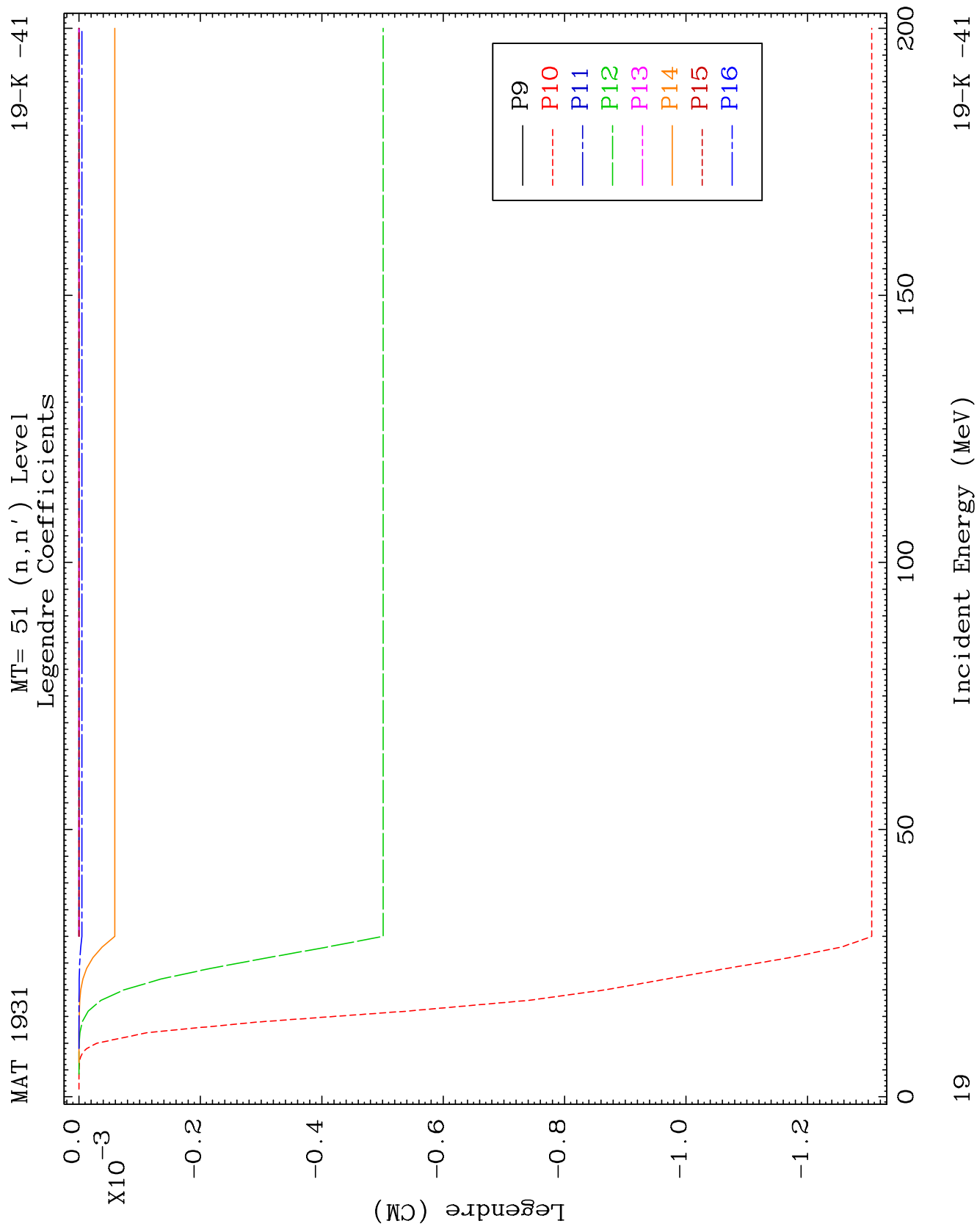
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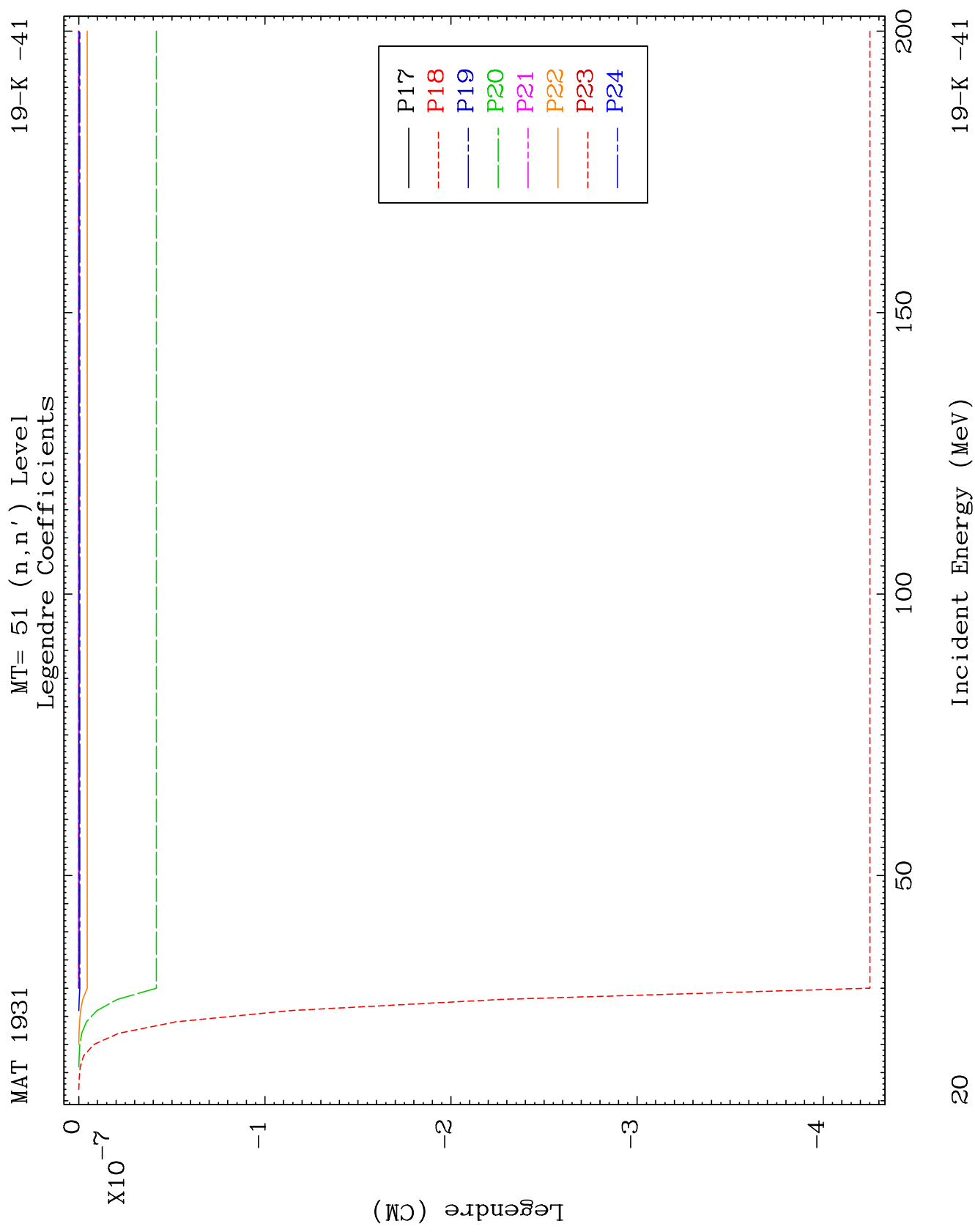


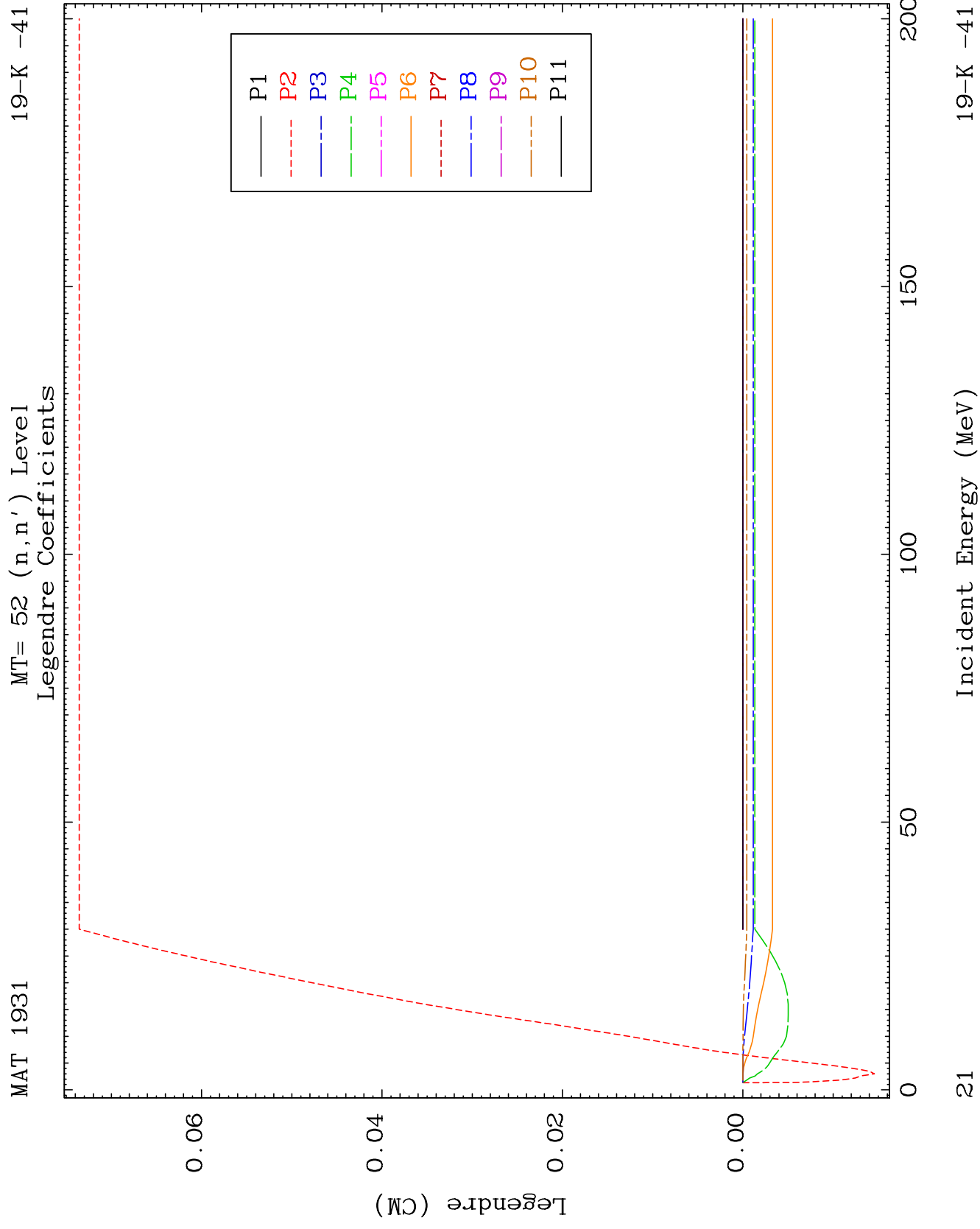


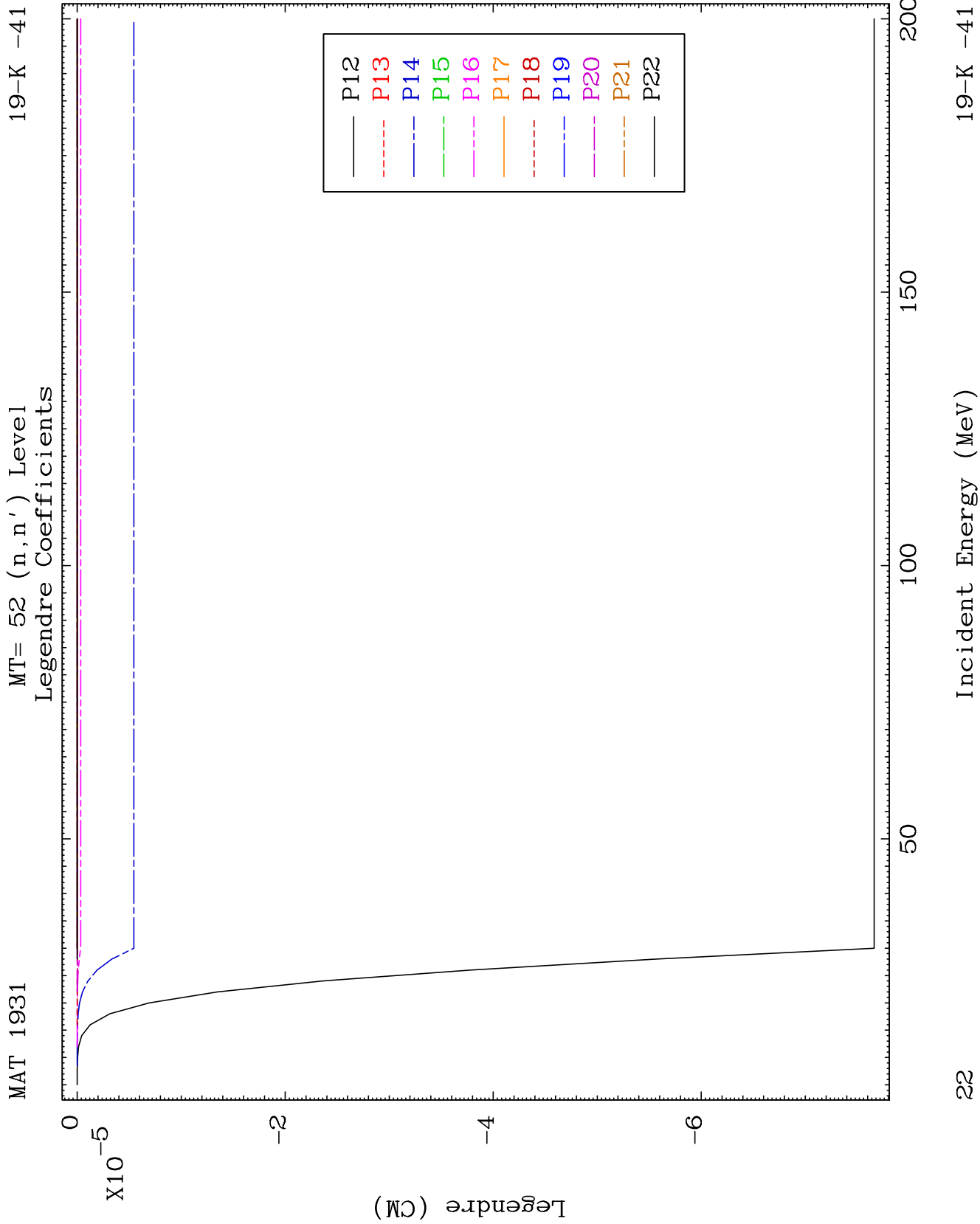








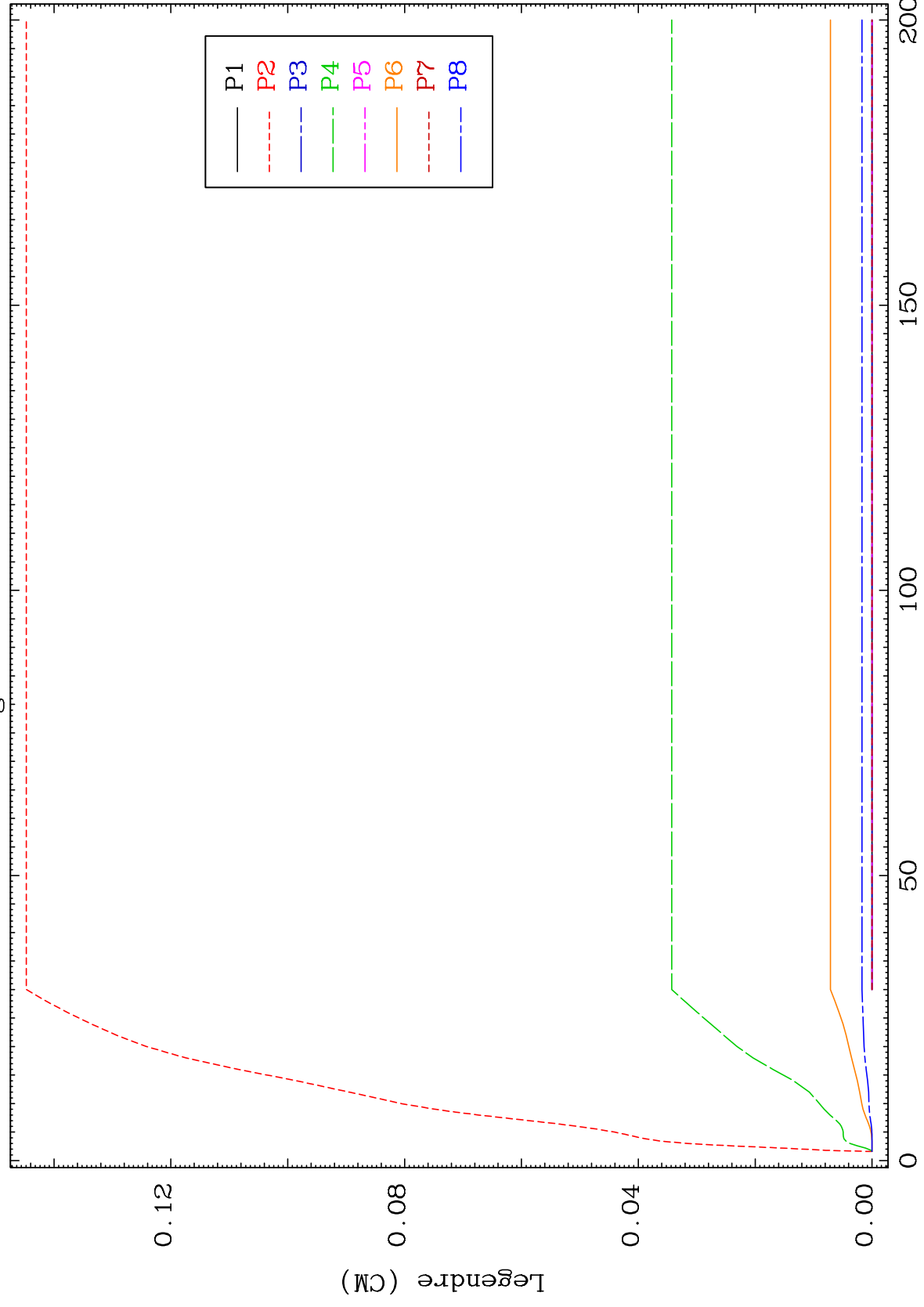




MAT 1931

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

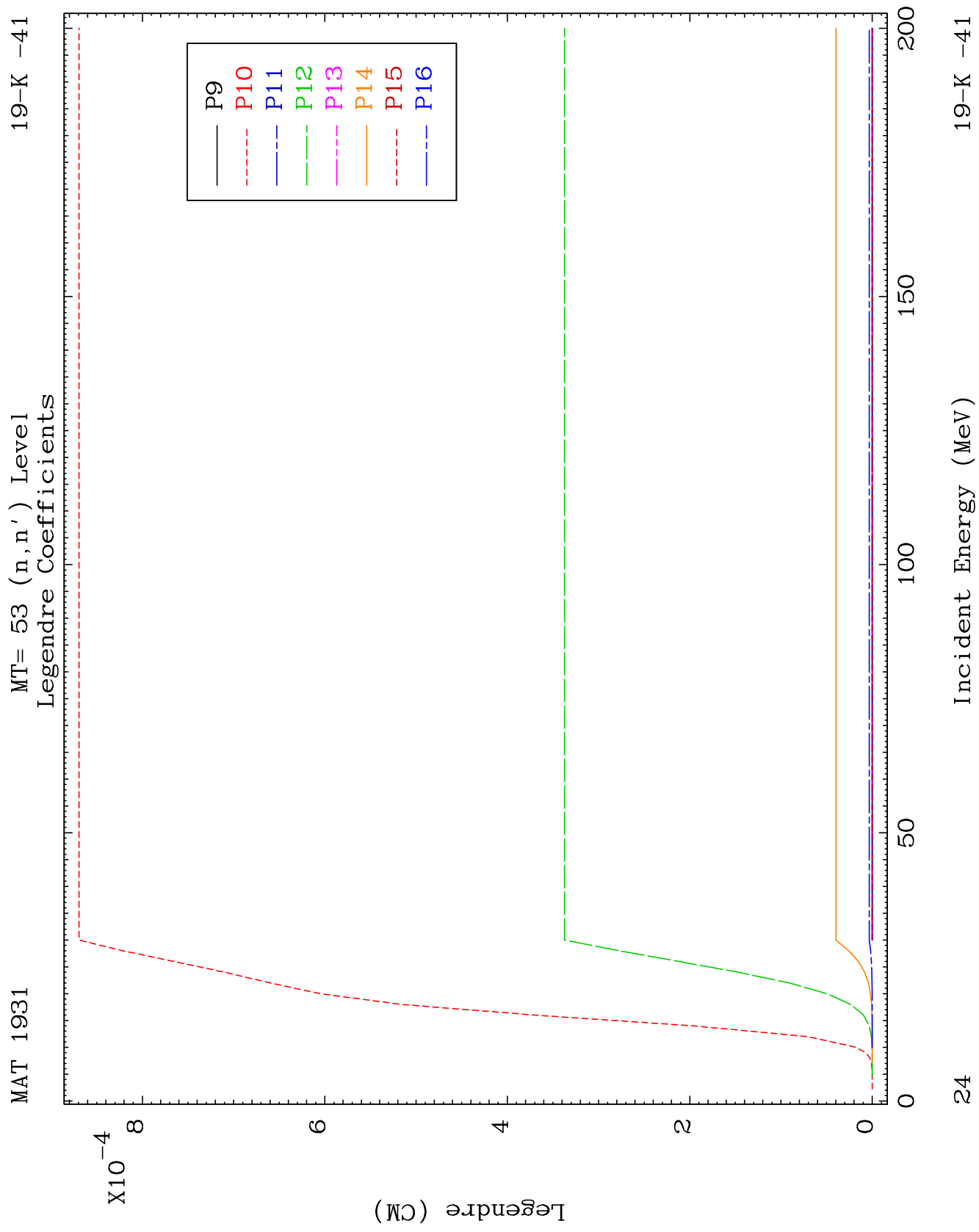
19-K -41

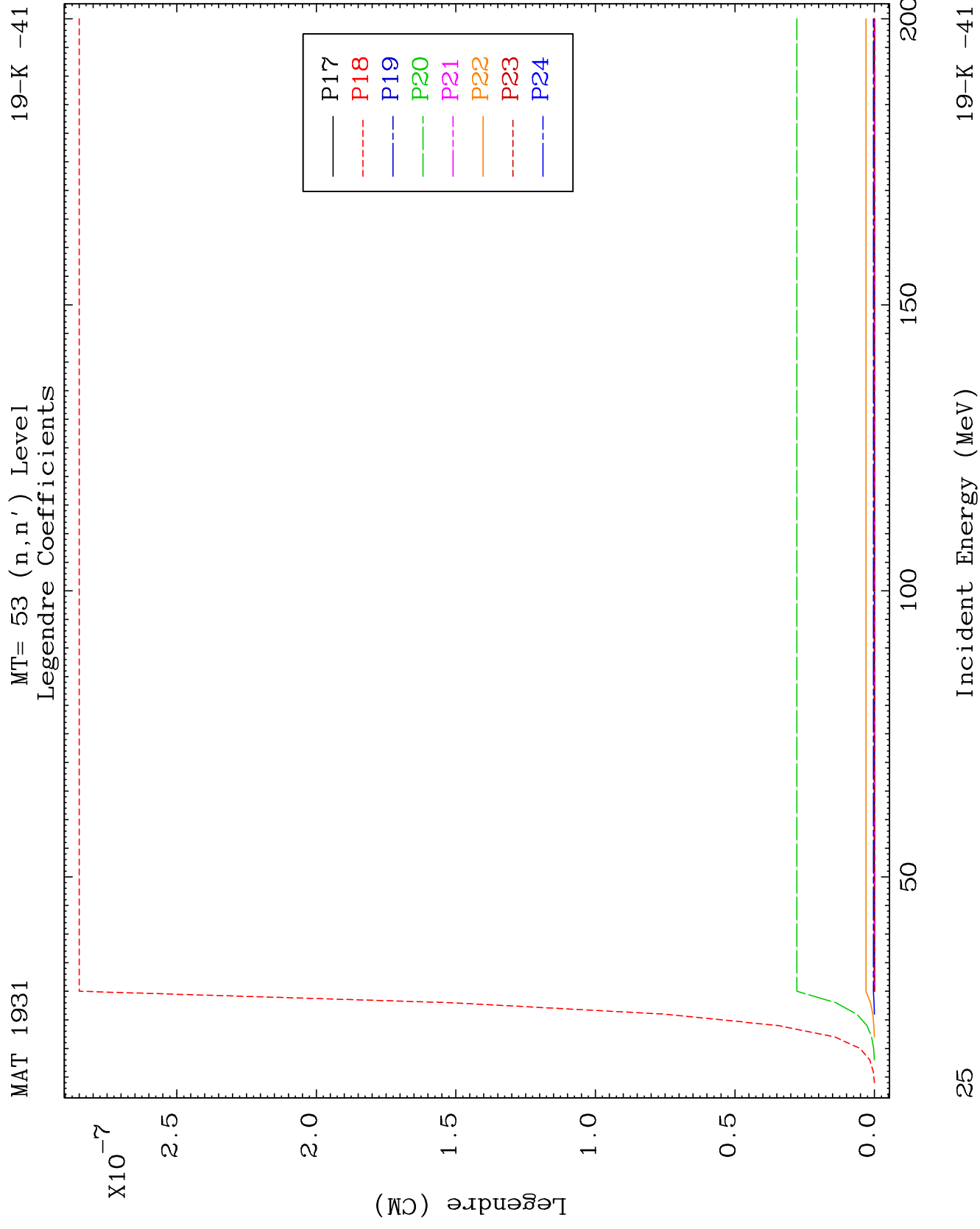


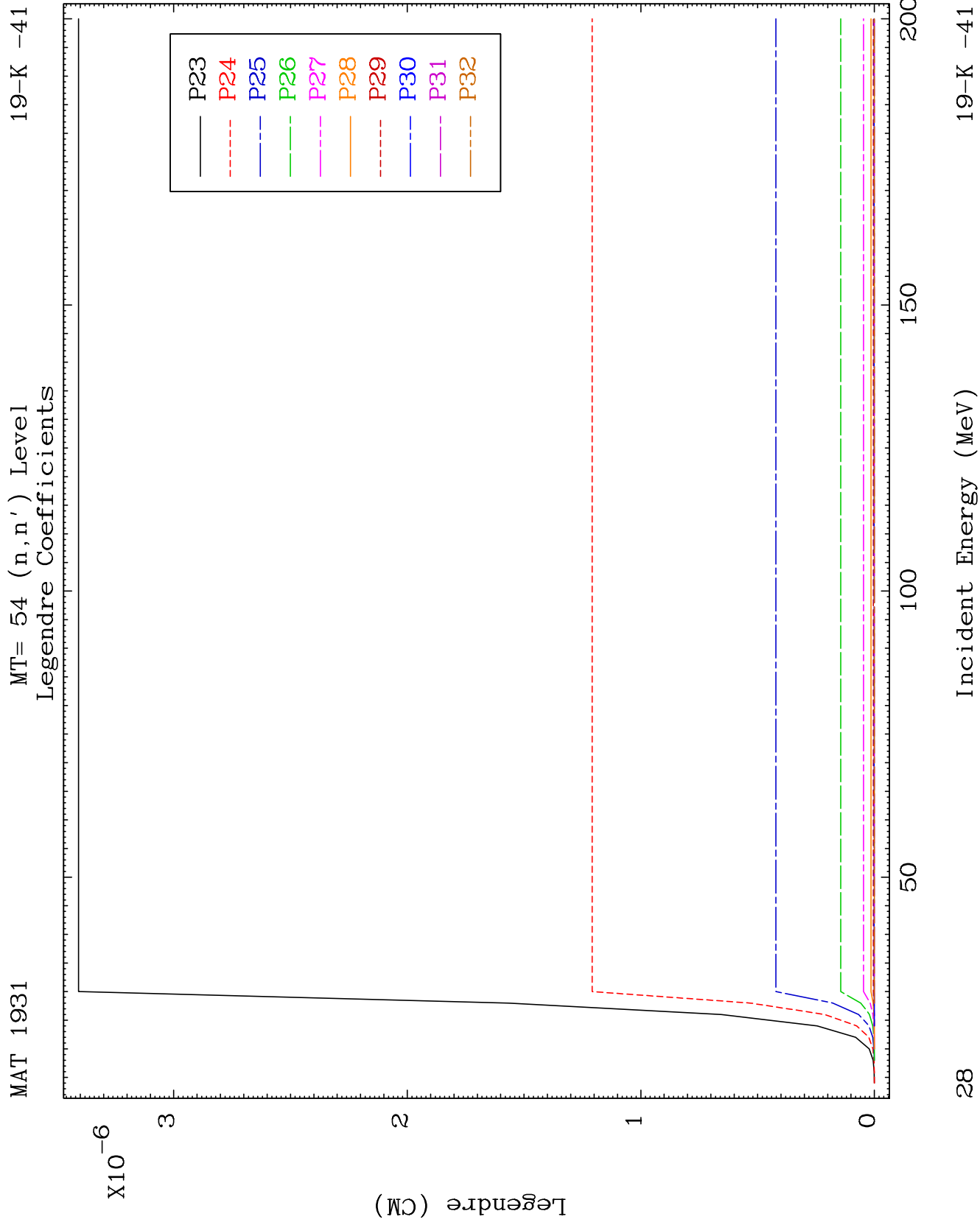
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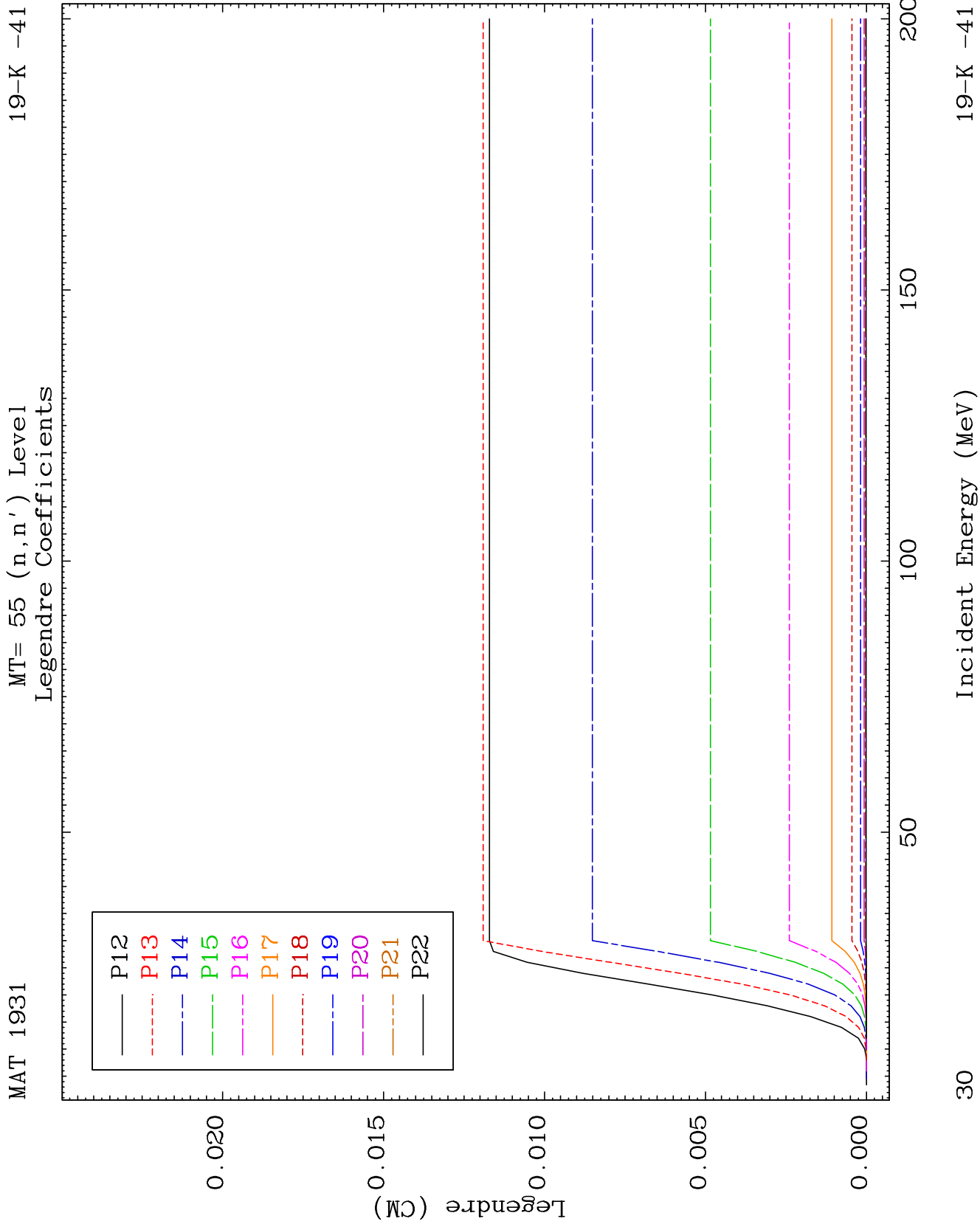
Incident Energy (MeV)

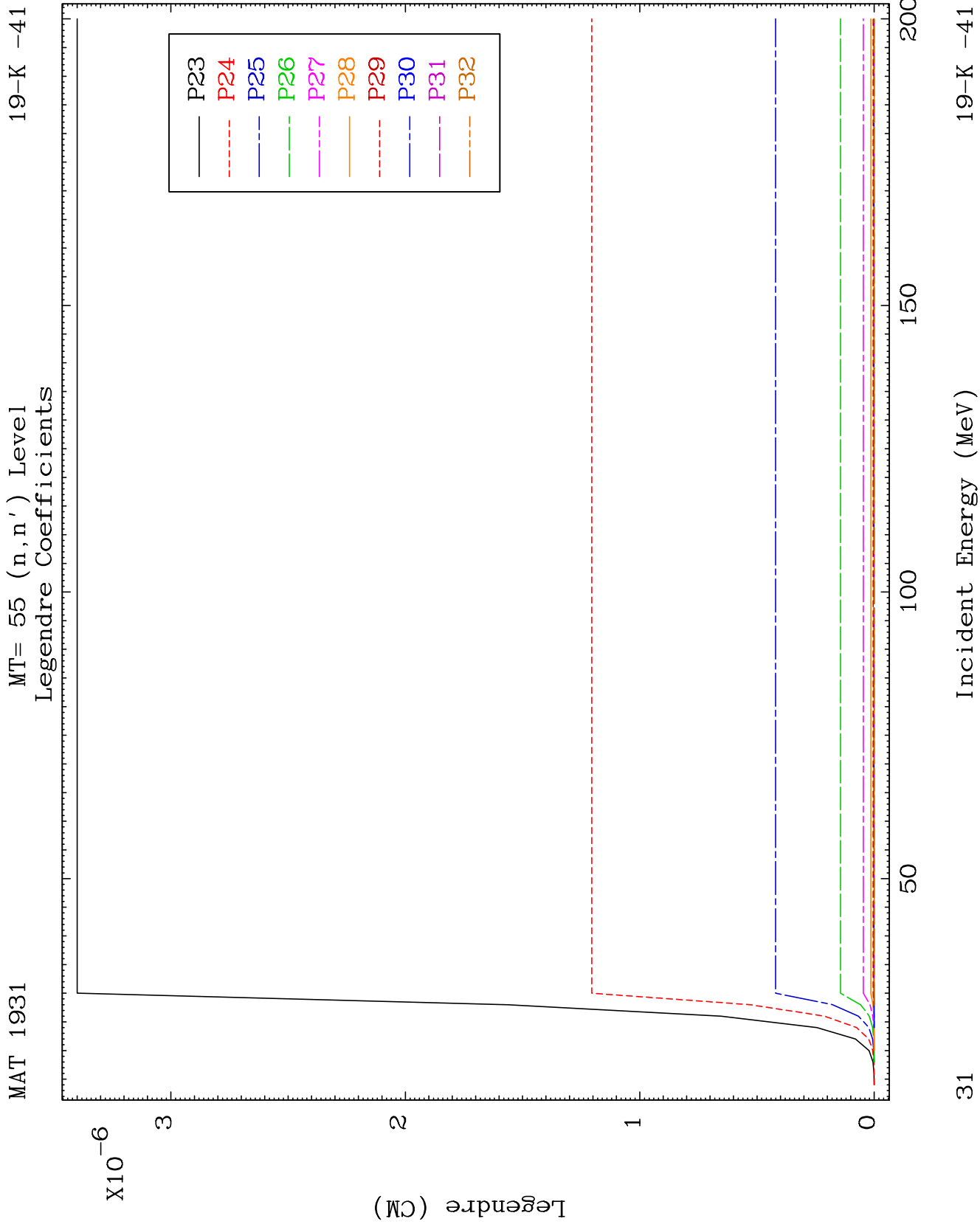
19-K -41







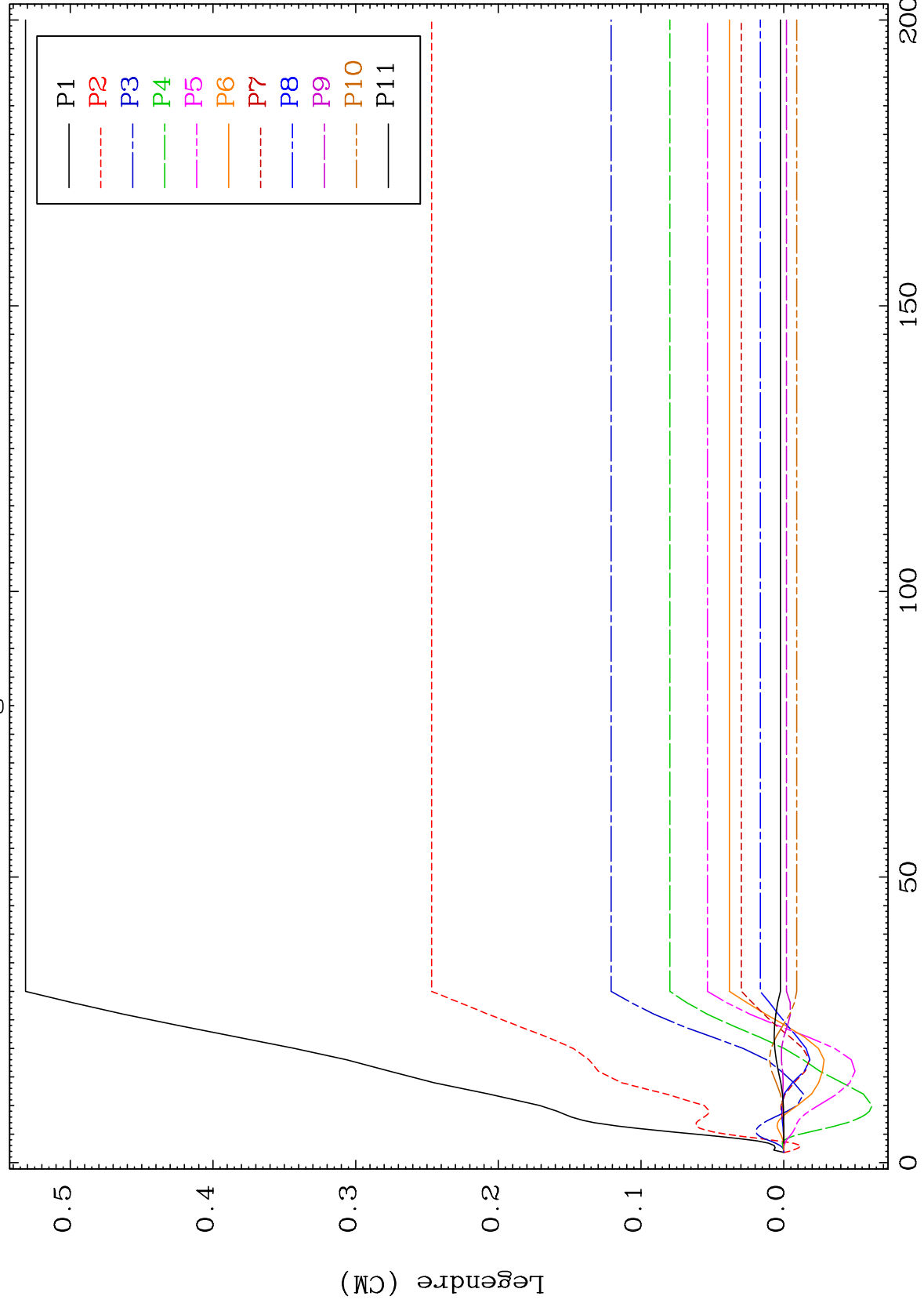




MAT 1931

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

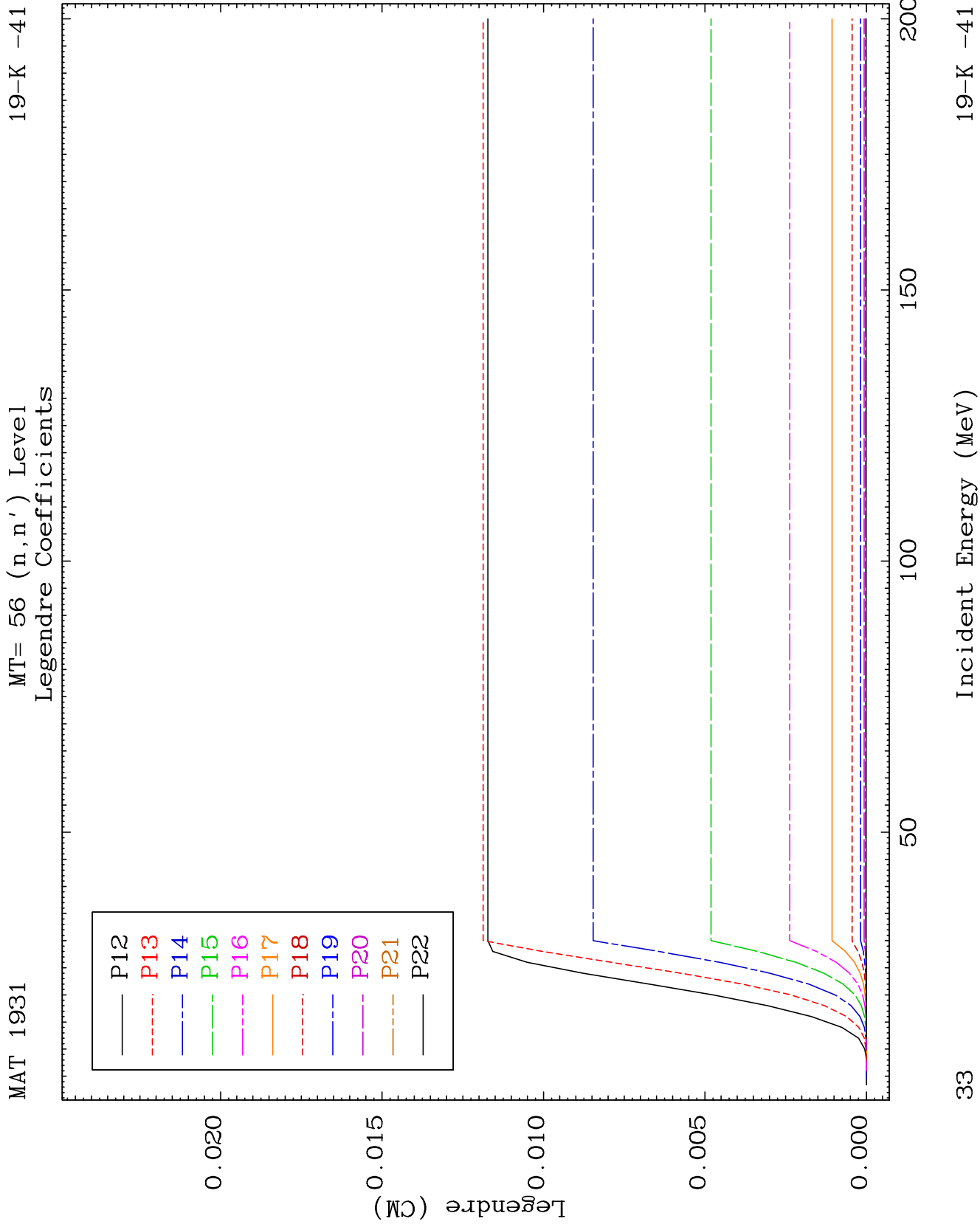
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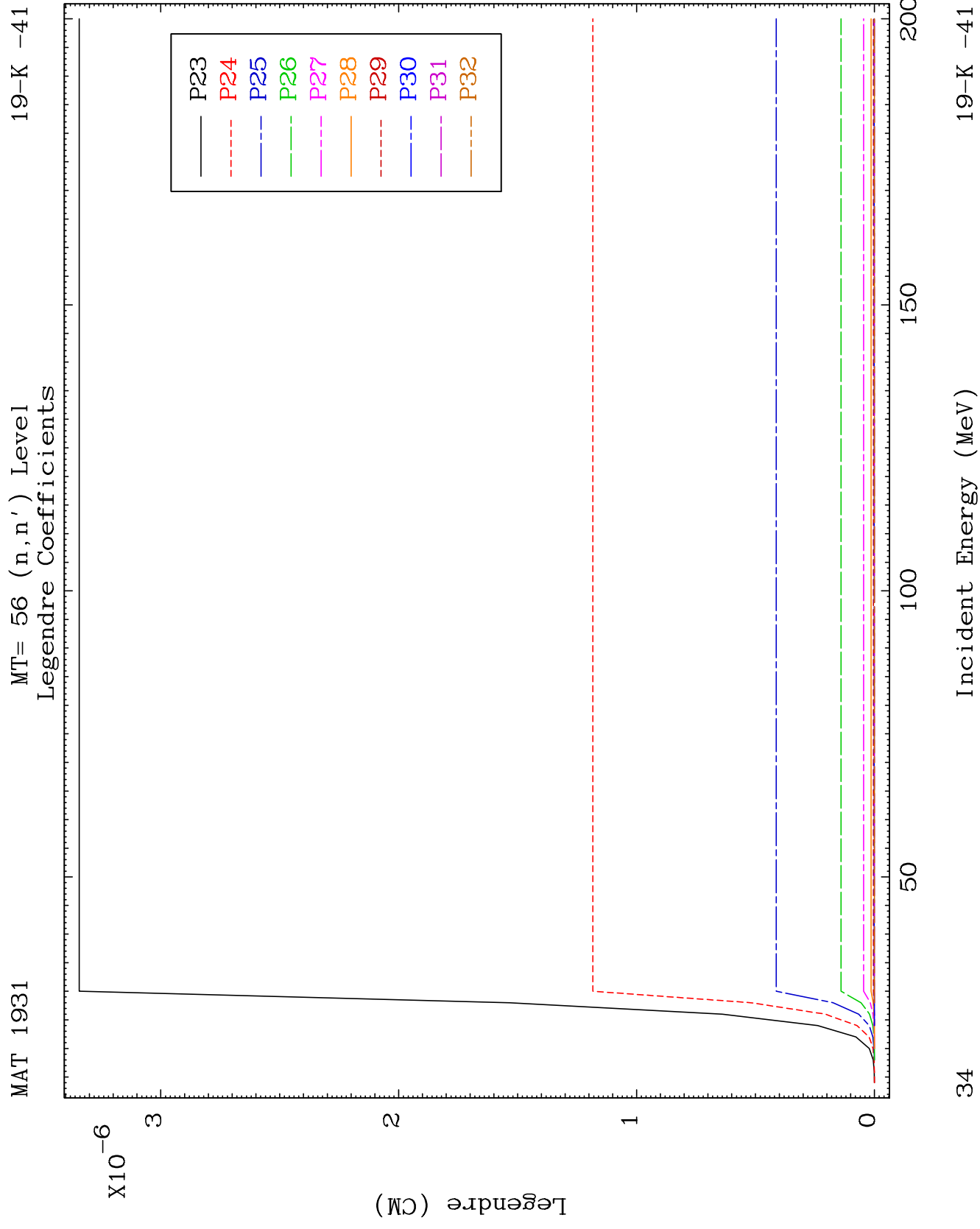


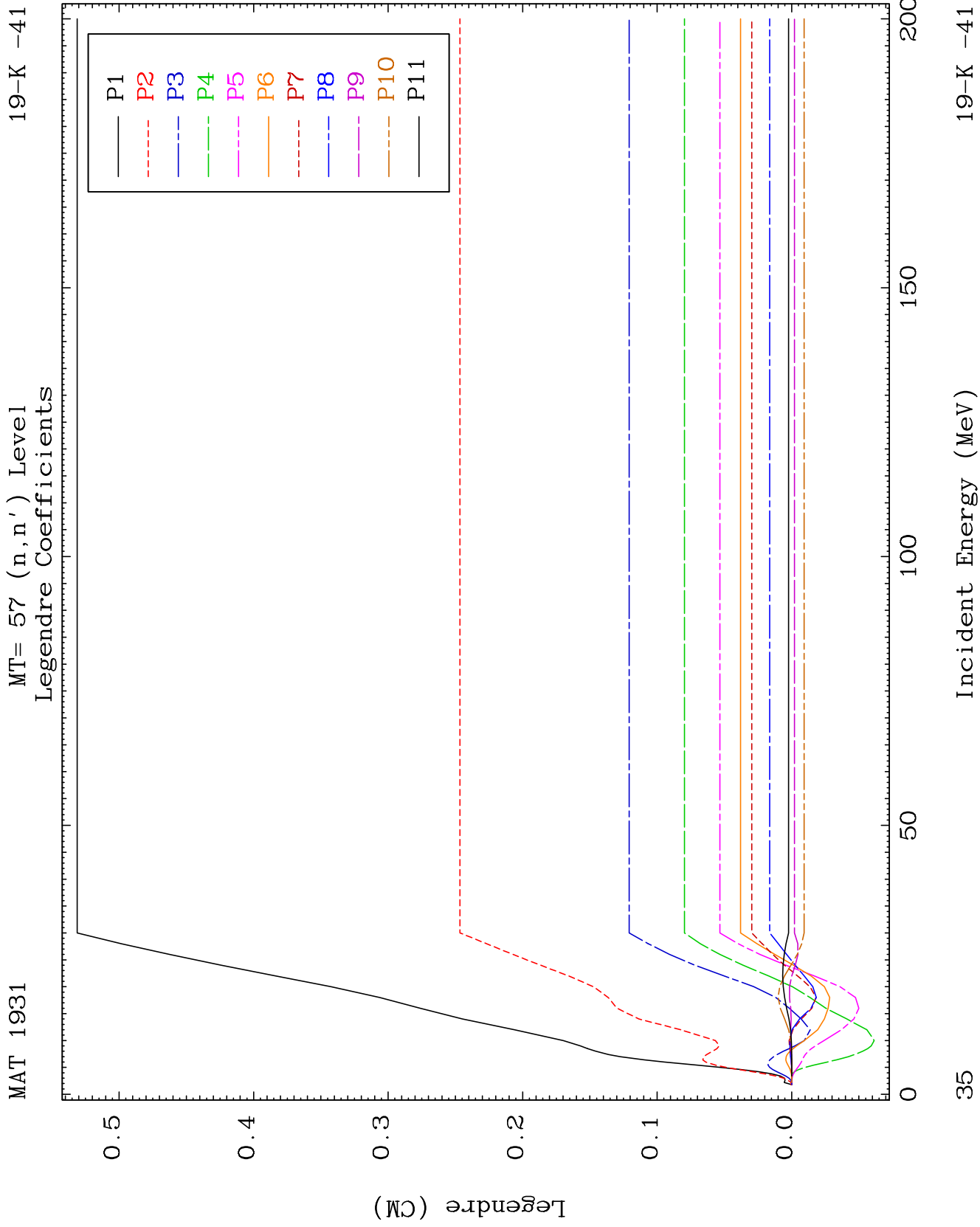
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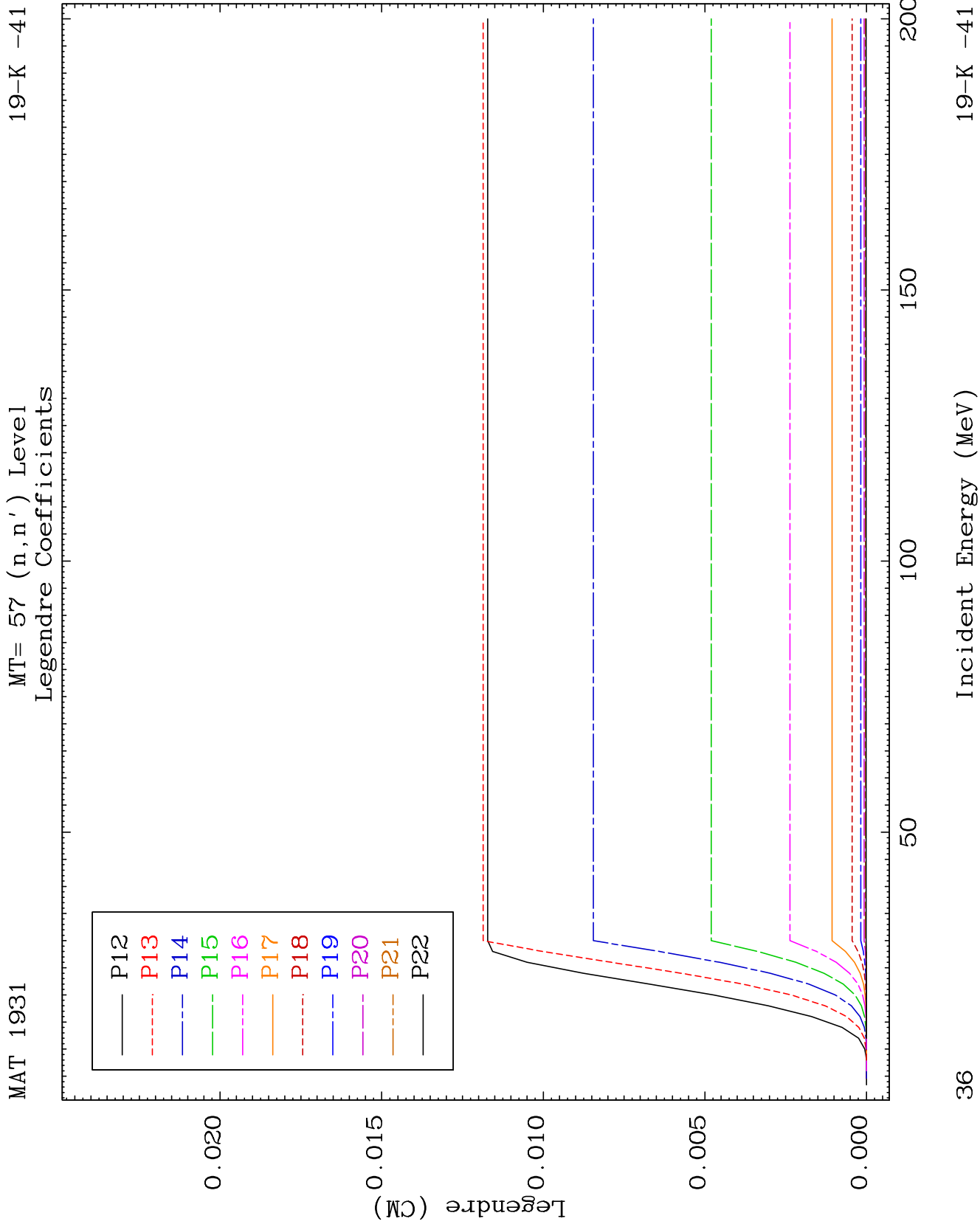
Incident Energy (MeV)

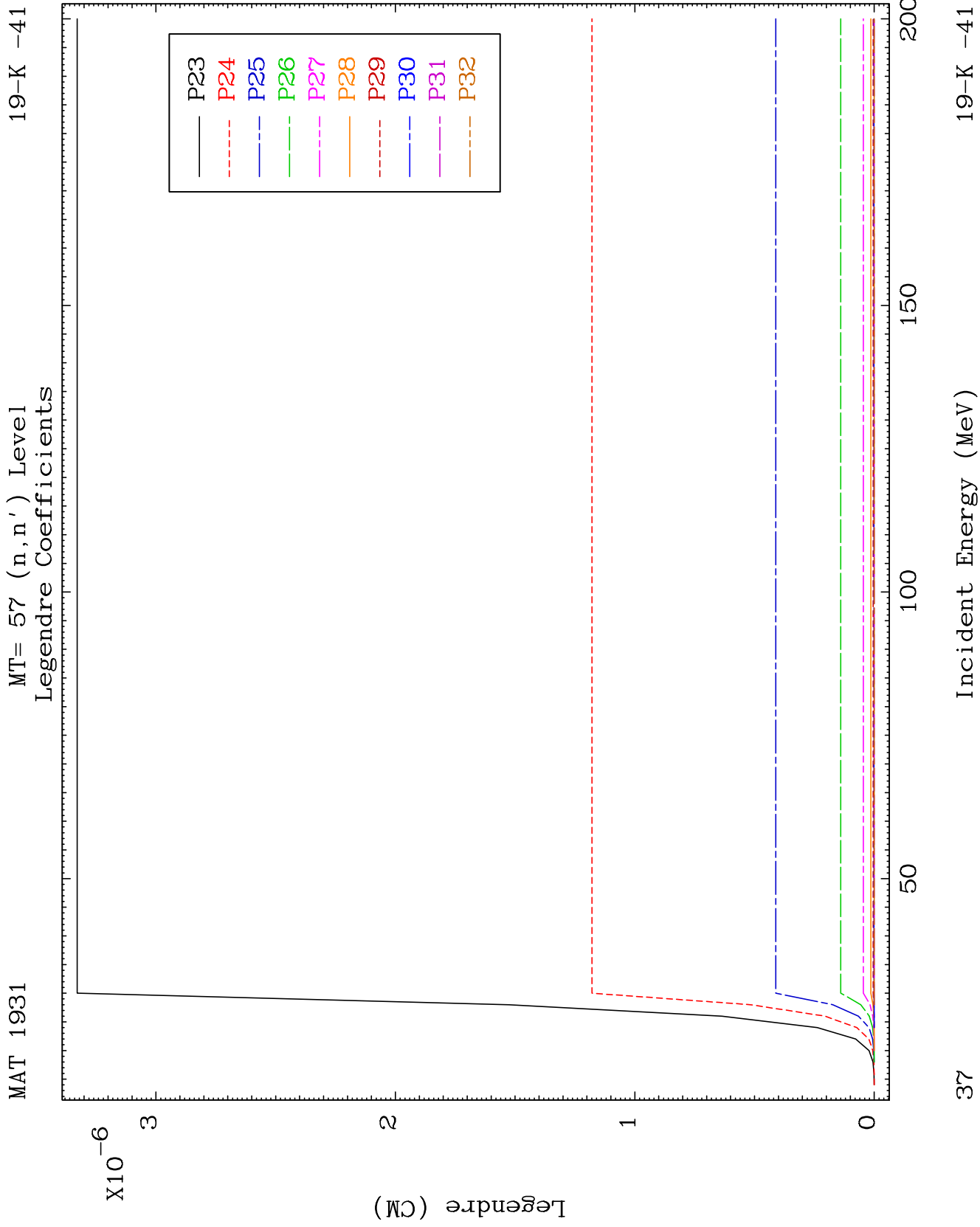
19-K -41

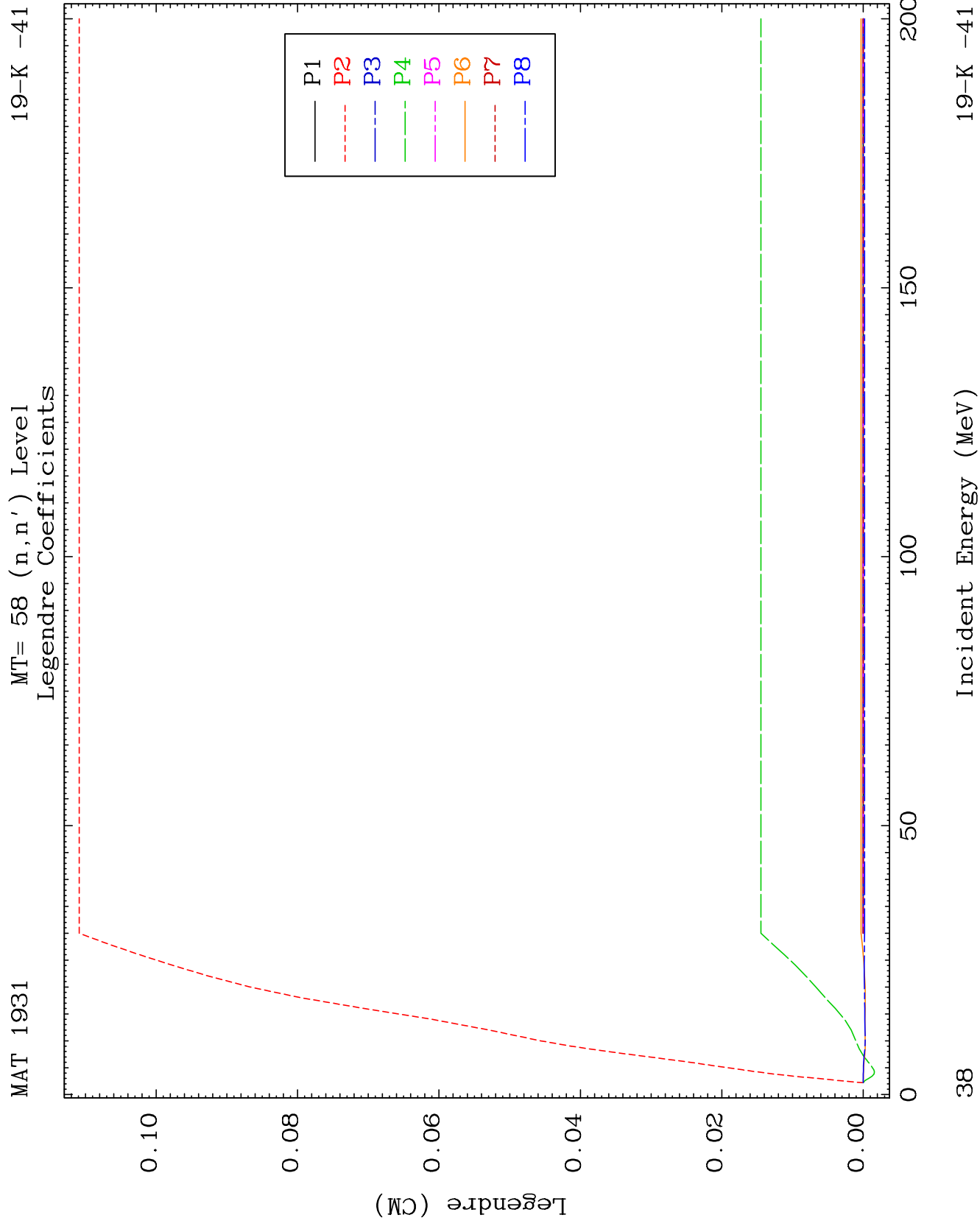


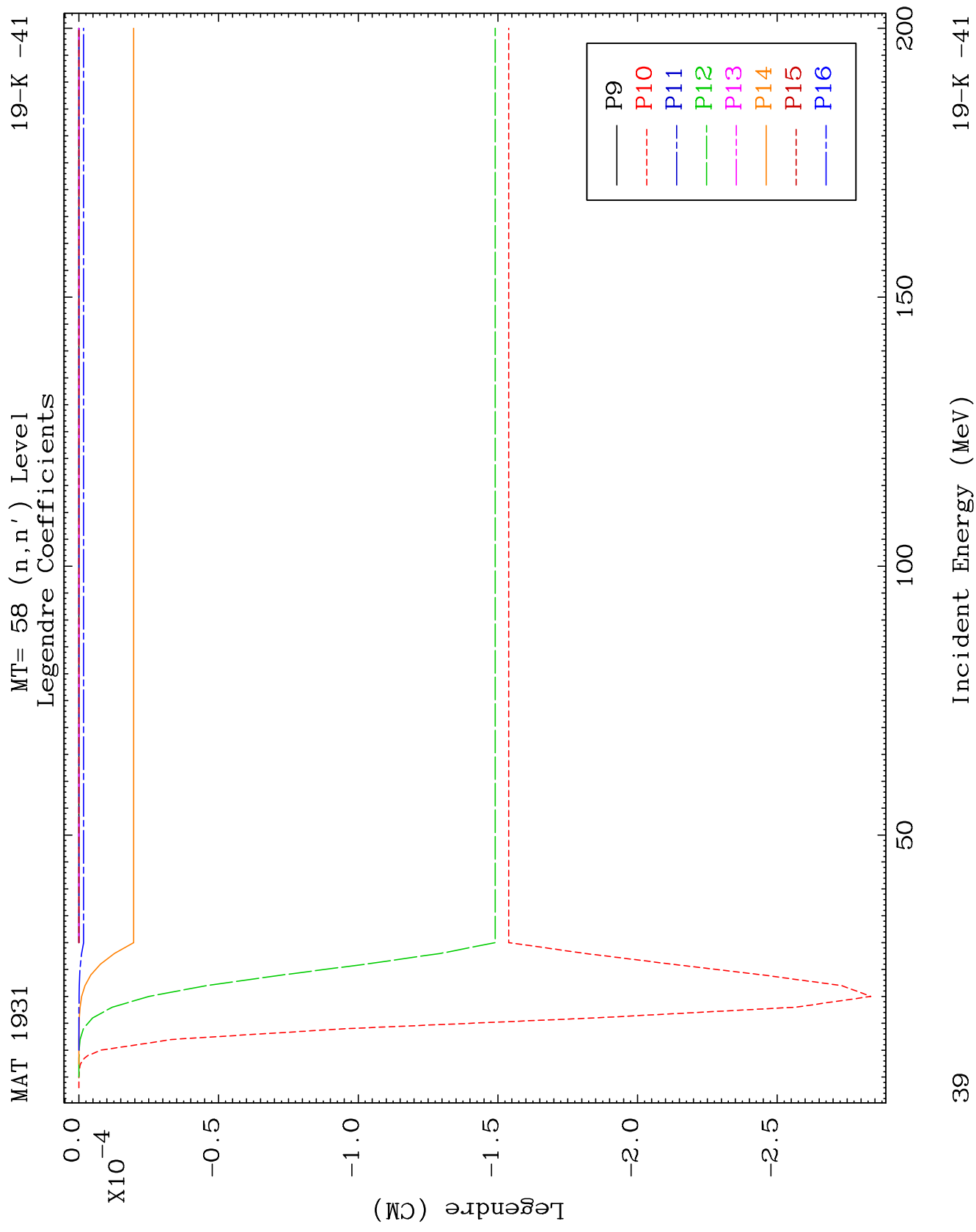


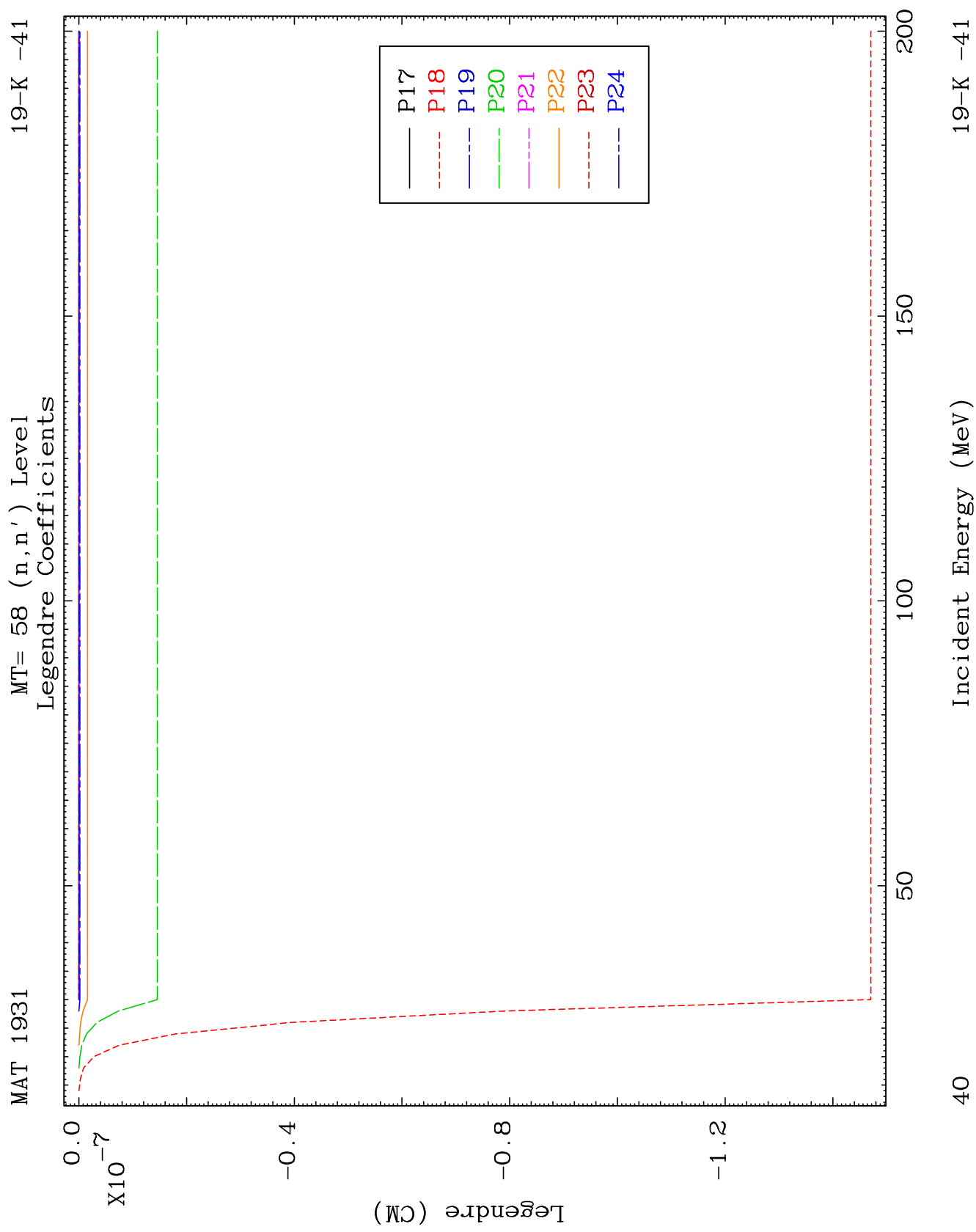


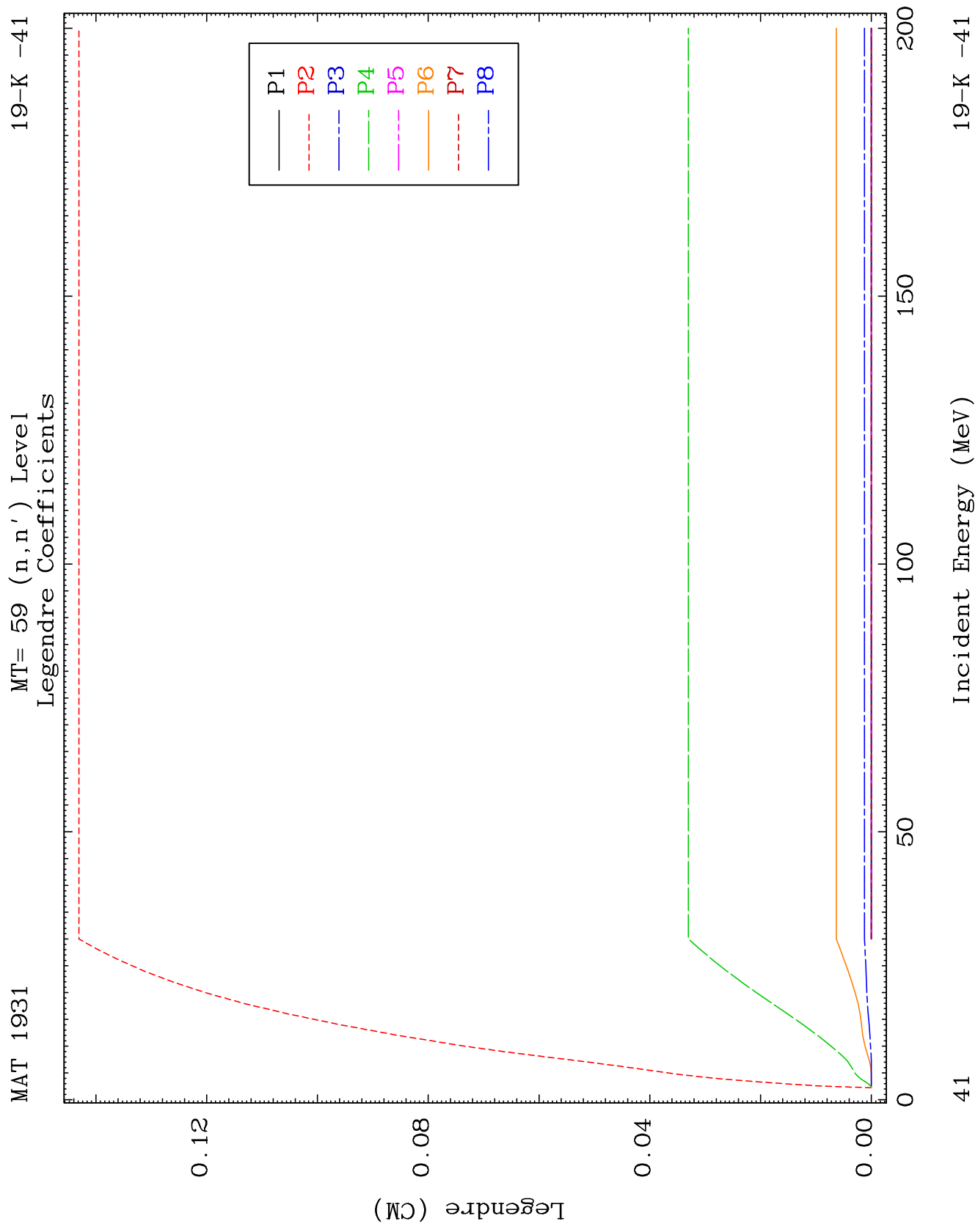


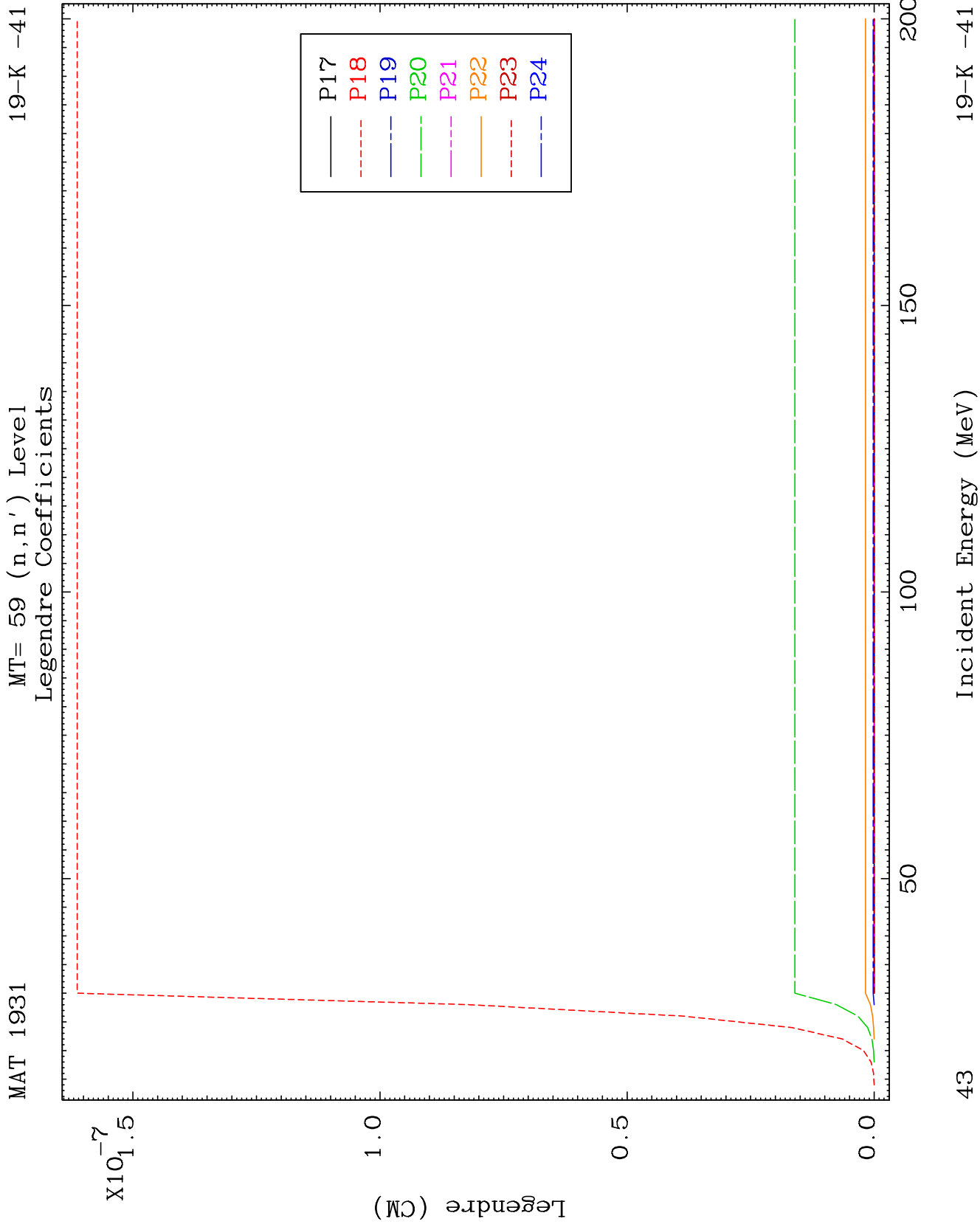








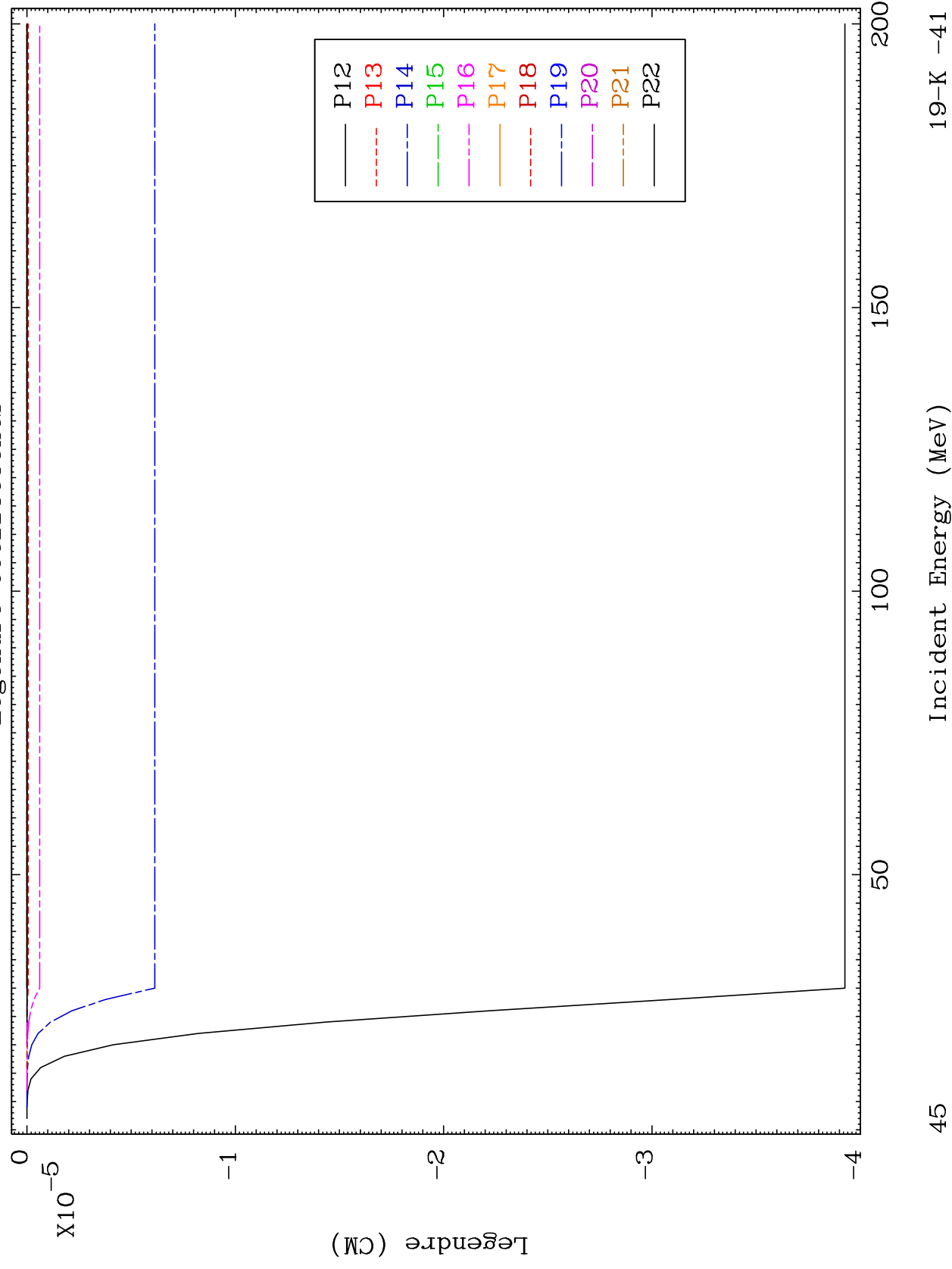


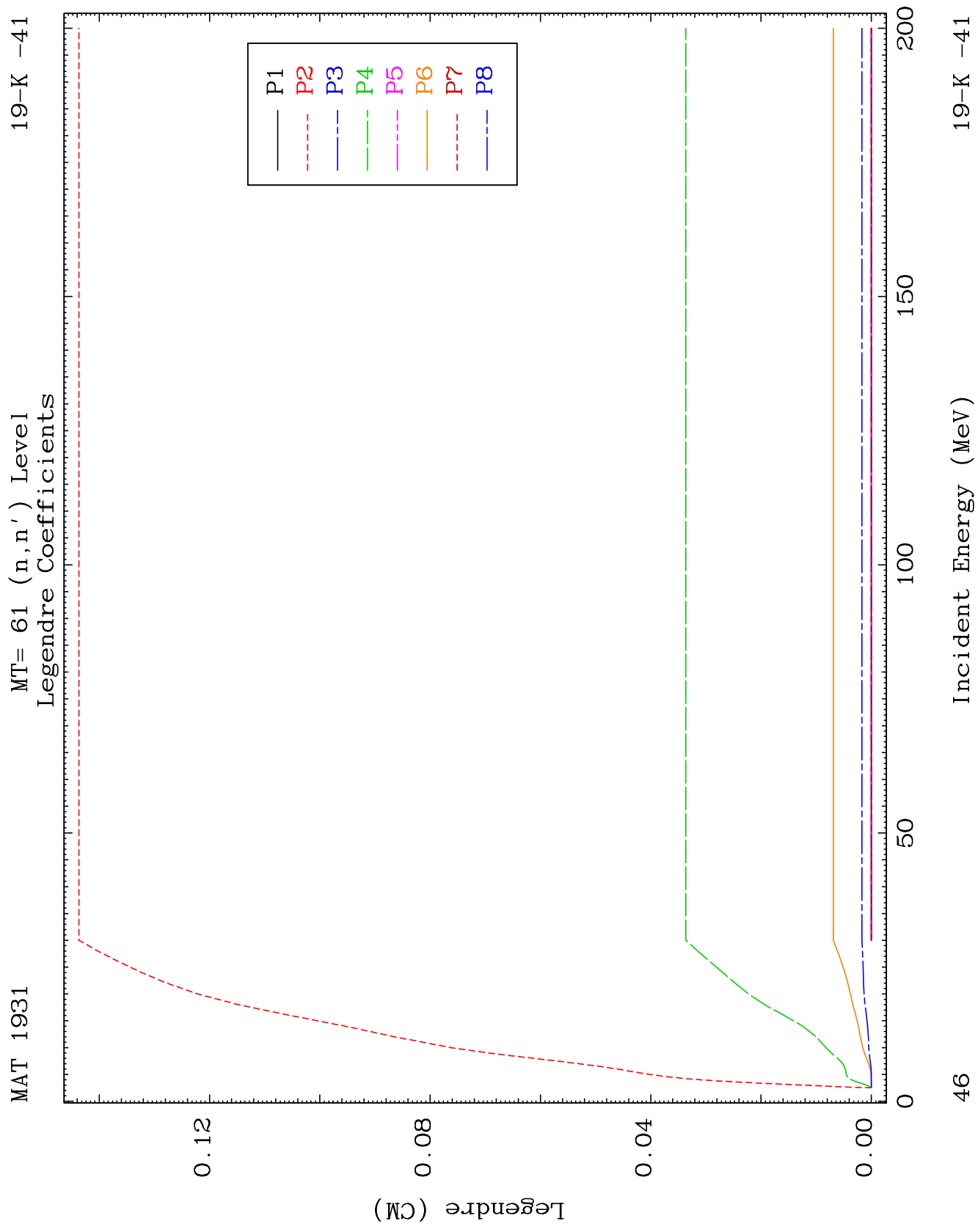


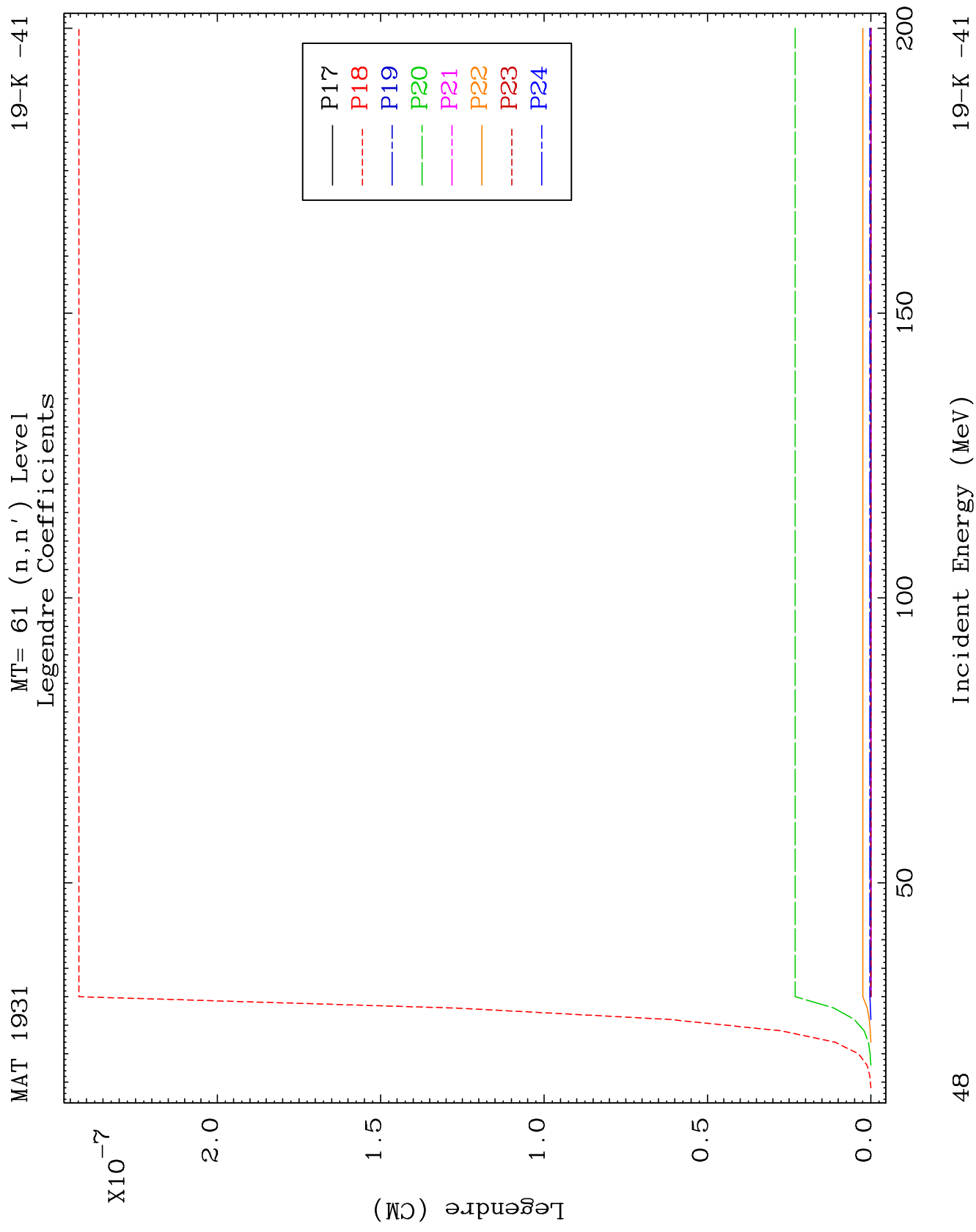
MAT 1931

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

19-K -41



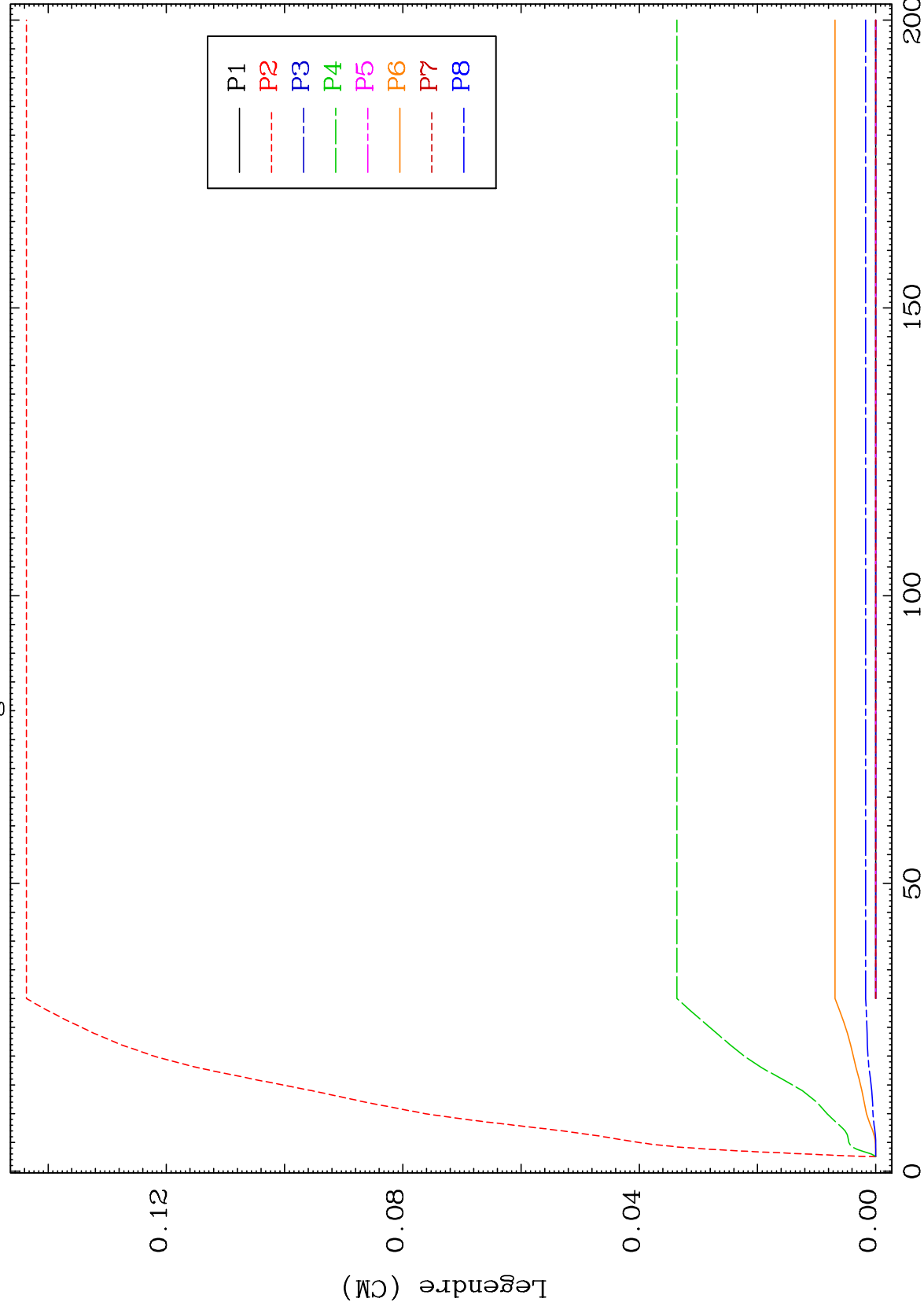




MAT 1931

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

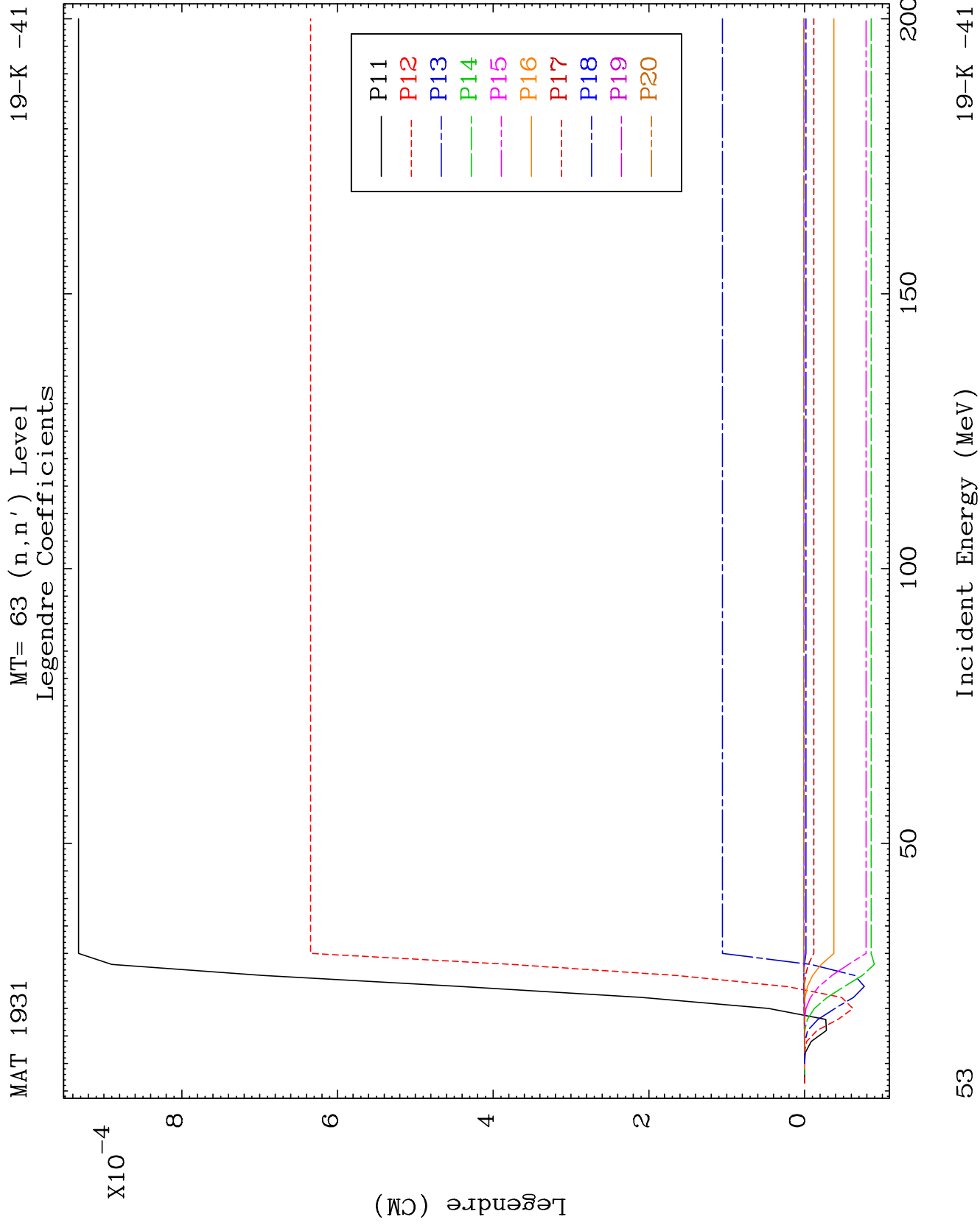
19-K -41



49

Incident Energy (MeV)

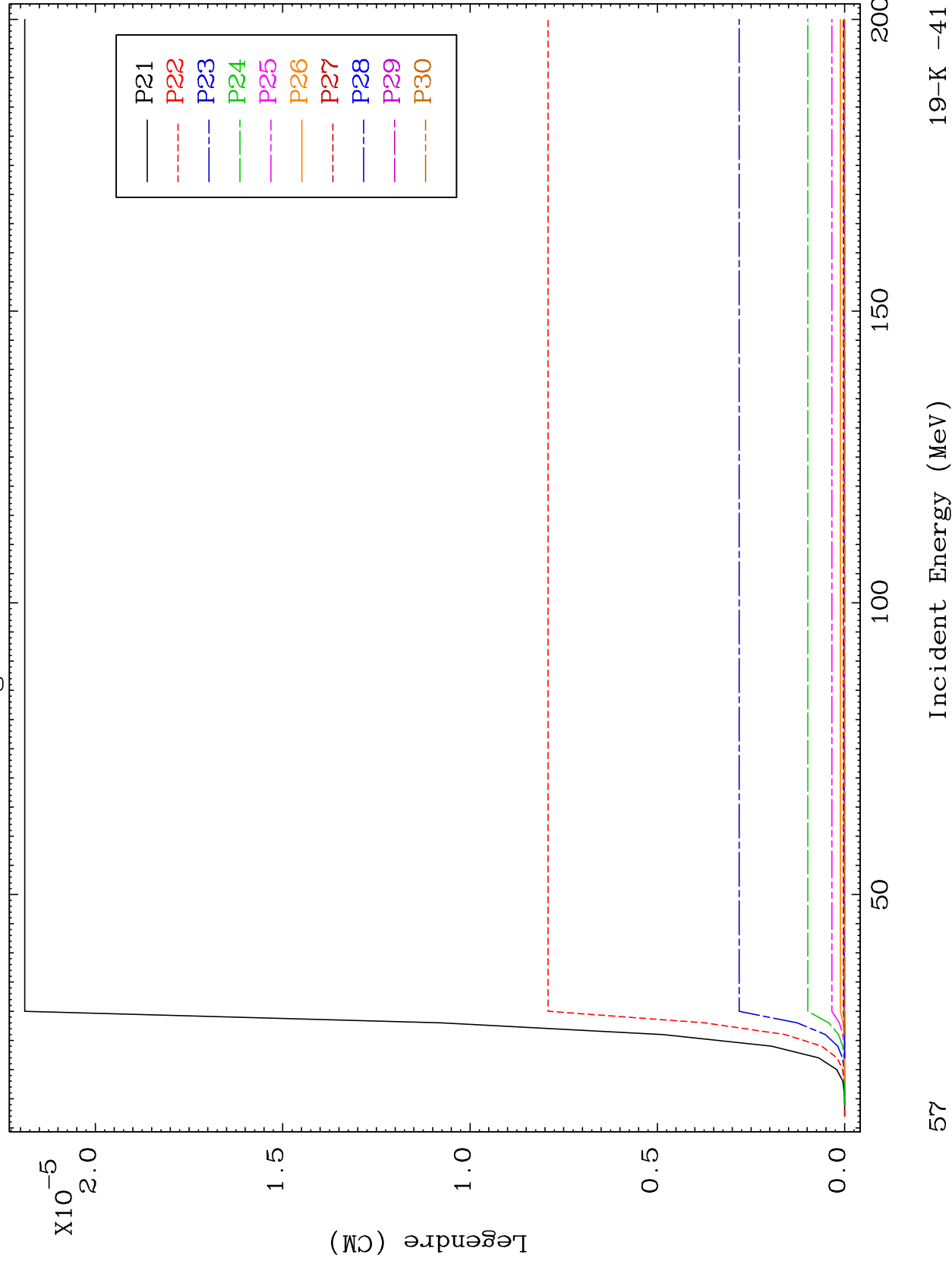
19-K -41

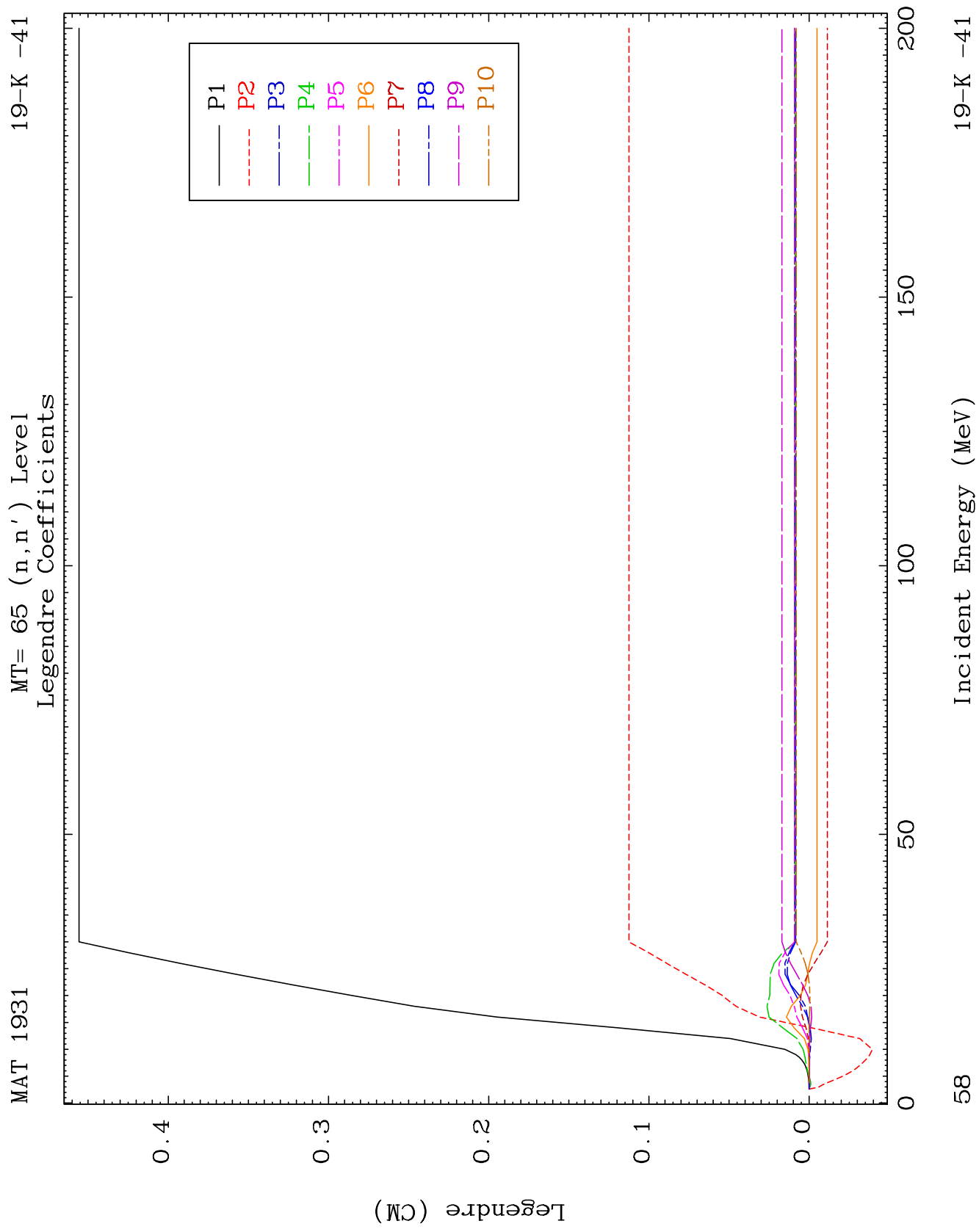


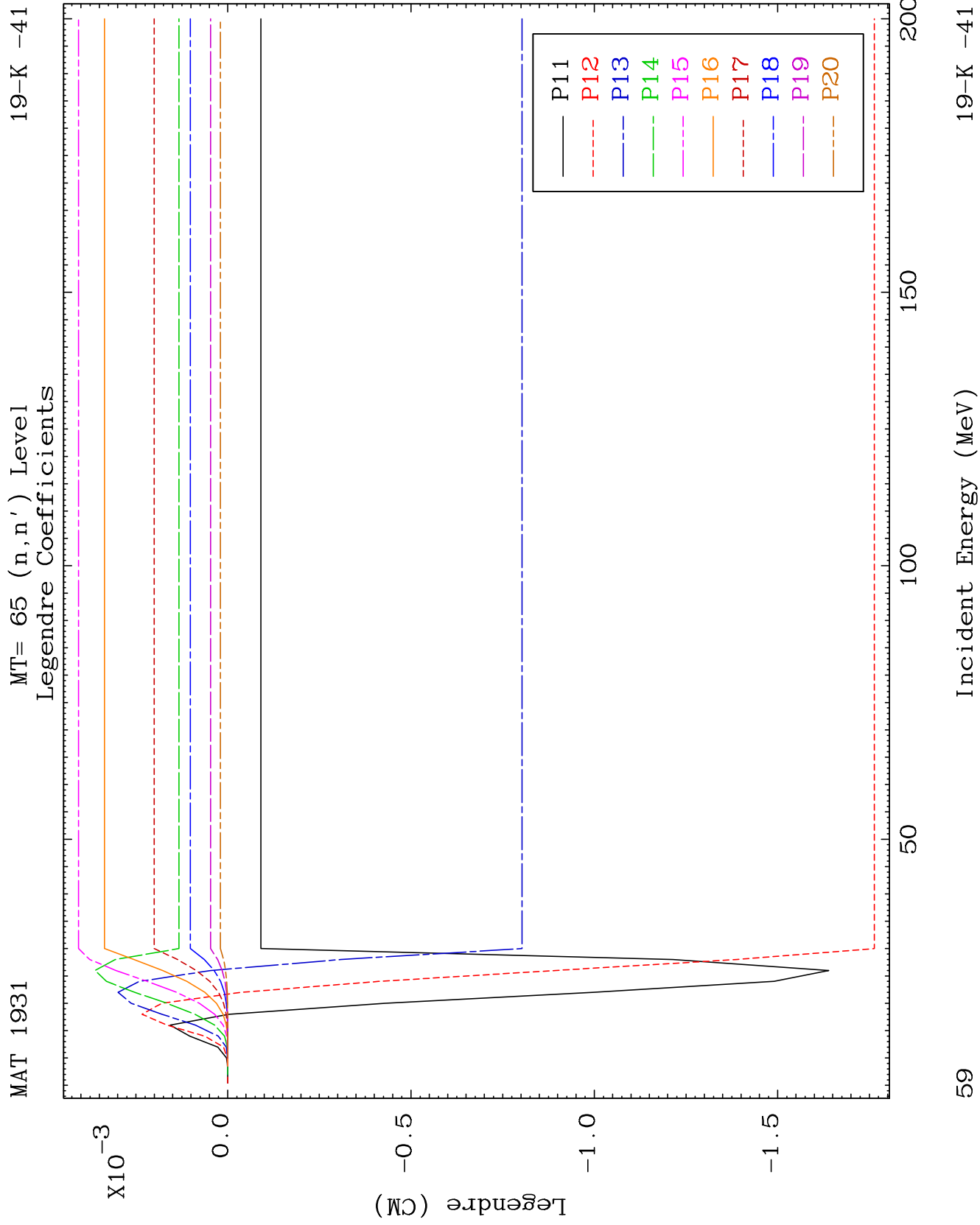
MAT 1931

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

19-K -41



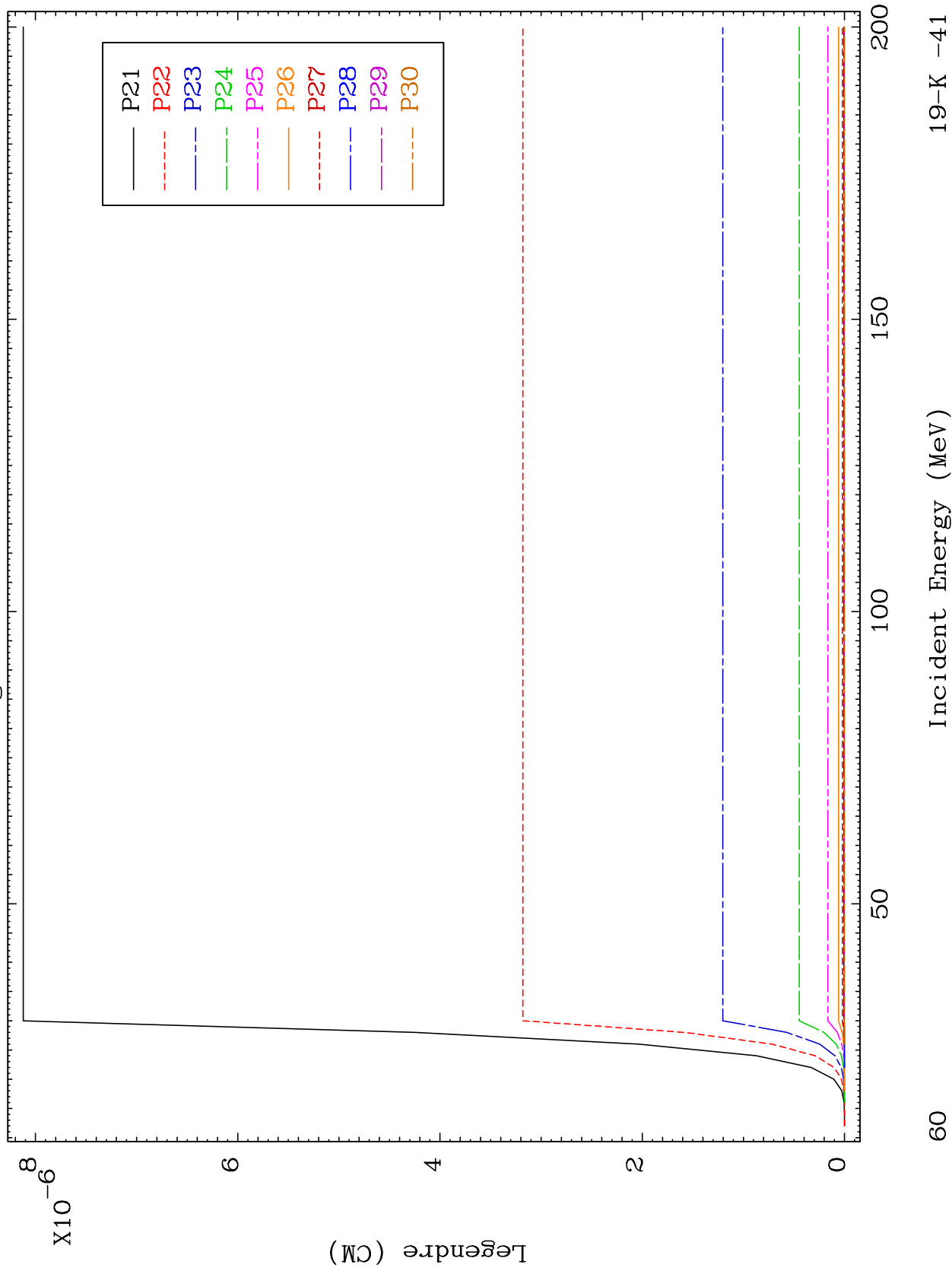


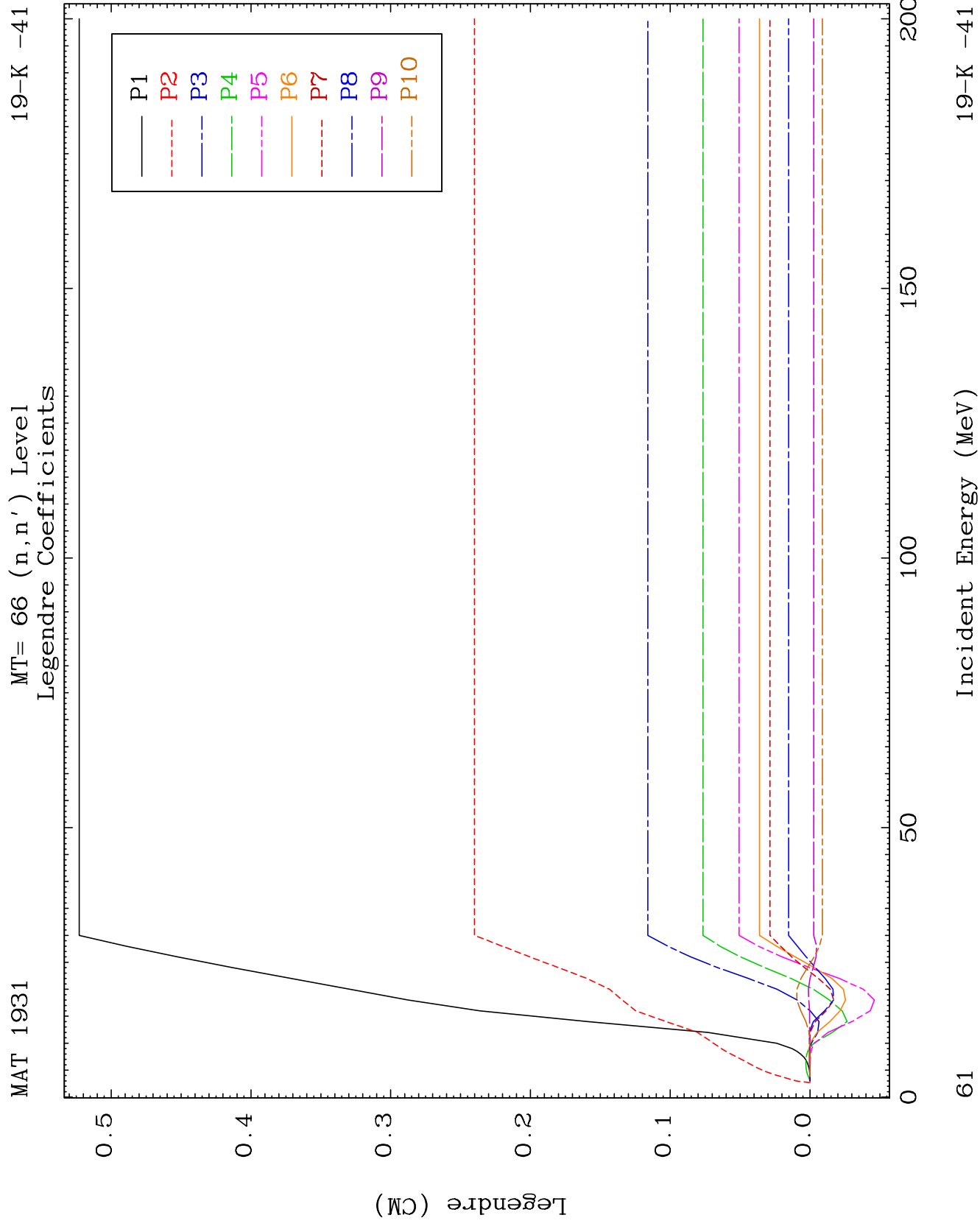


MAT 1931

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

19-K -41

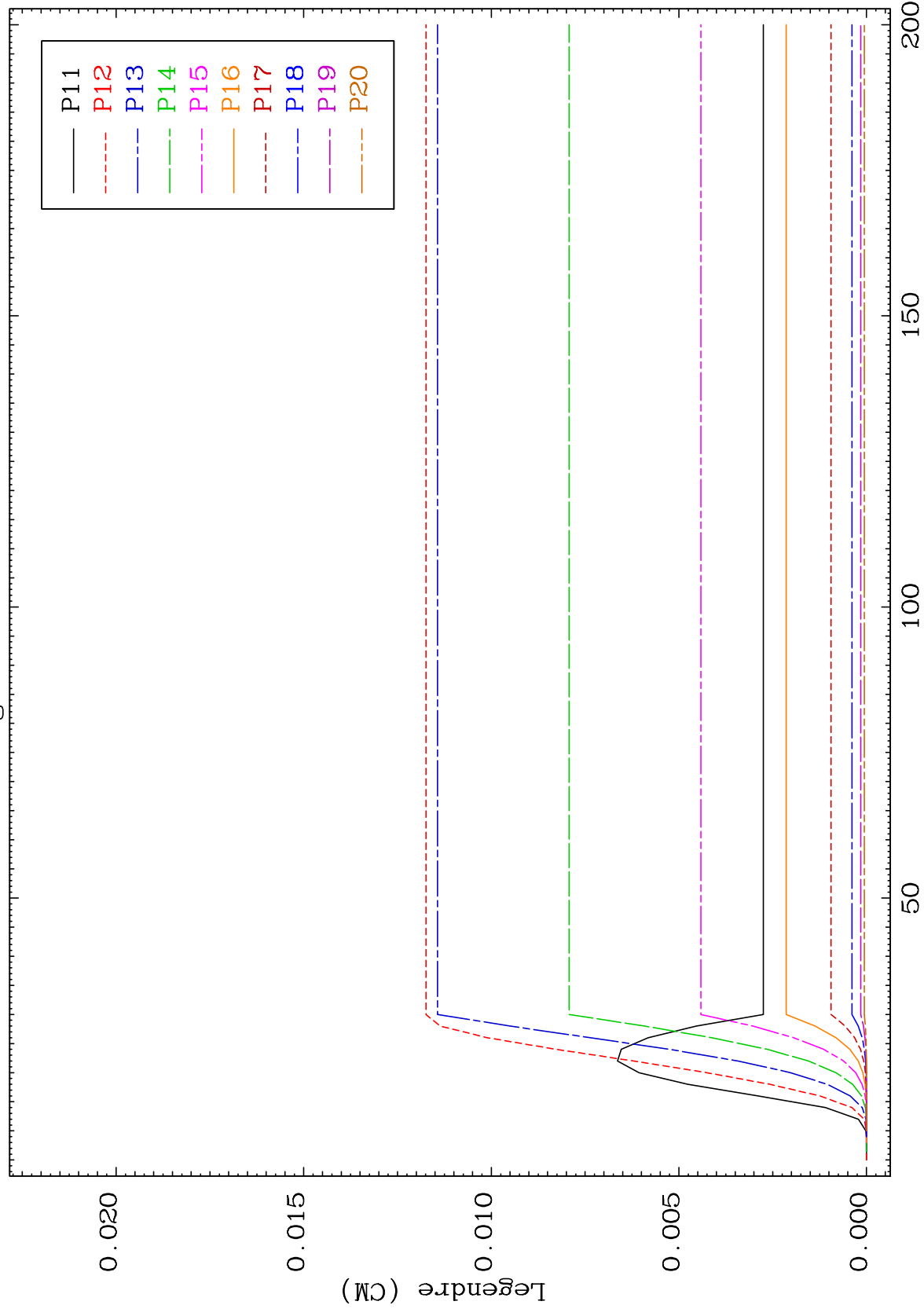




MAT 1931

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

19-K -41



26

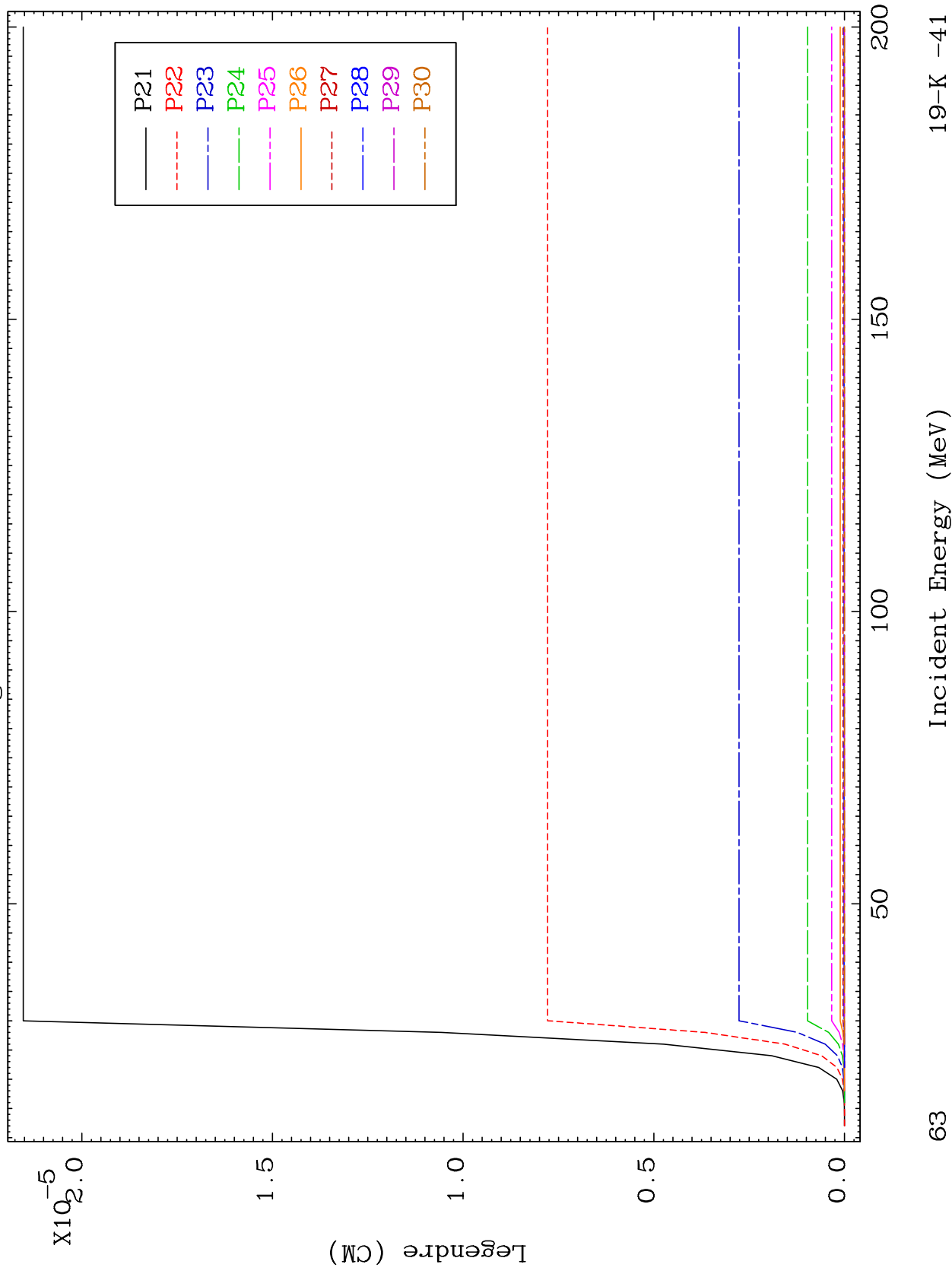
Incident Energy (MeV)

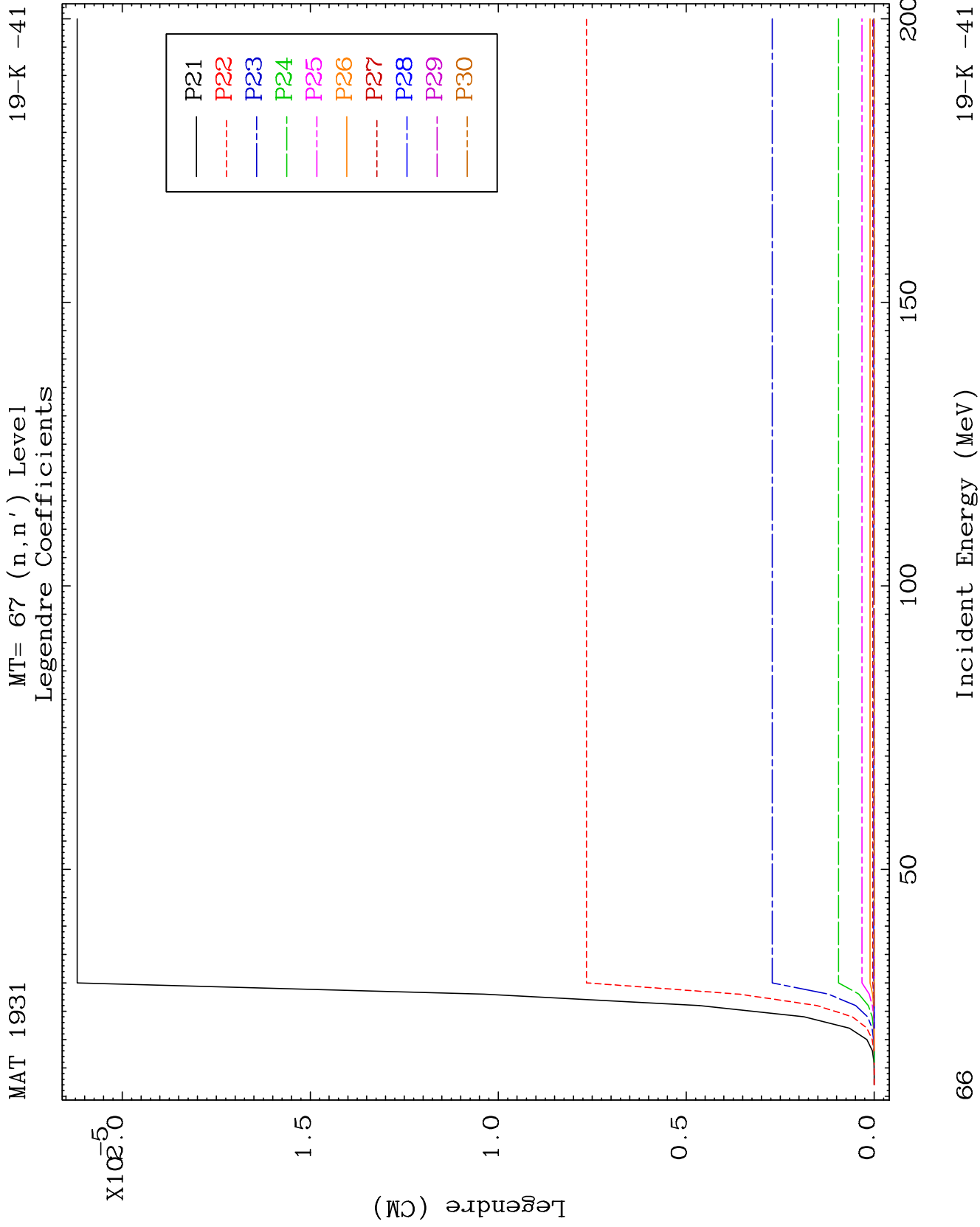
19-K -41

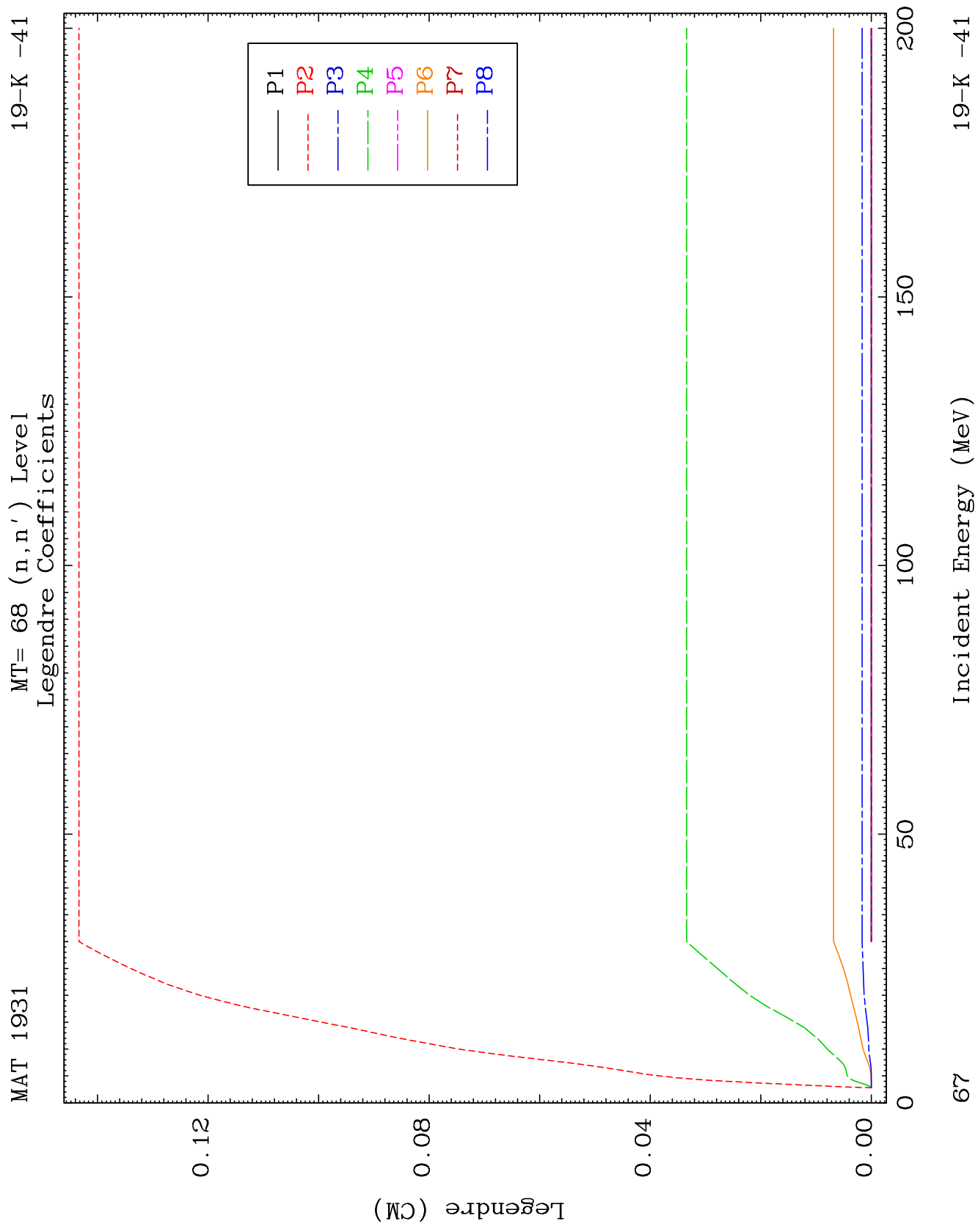
MAT 1931

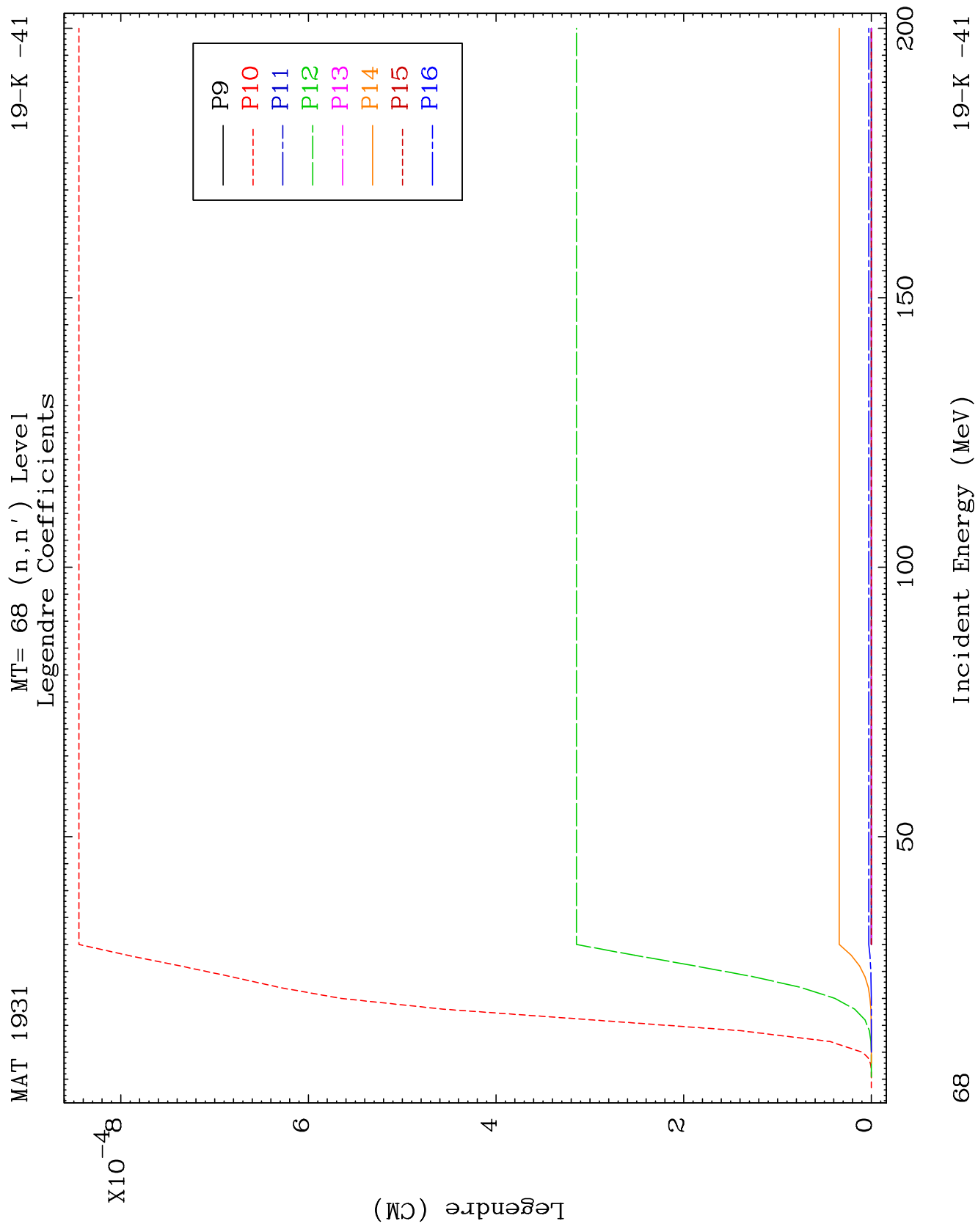
MT= 66 (n, n') Level
Legendre Coefficients

19-K -41





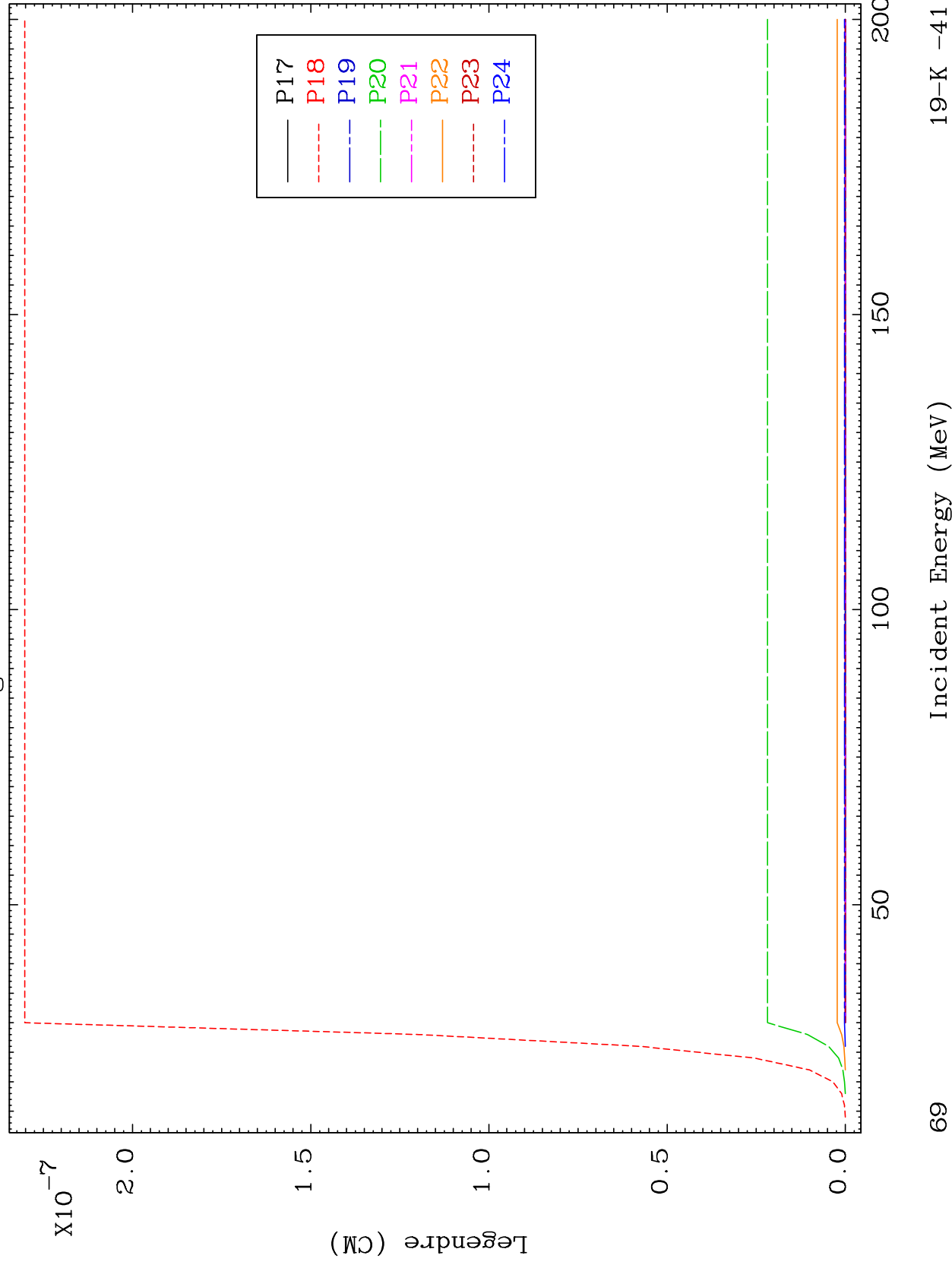




MAT 1931

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

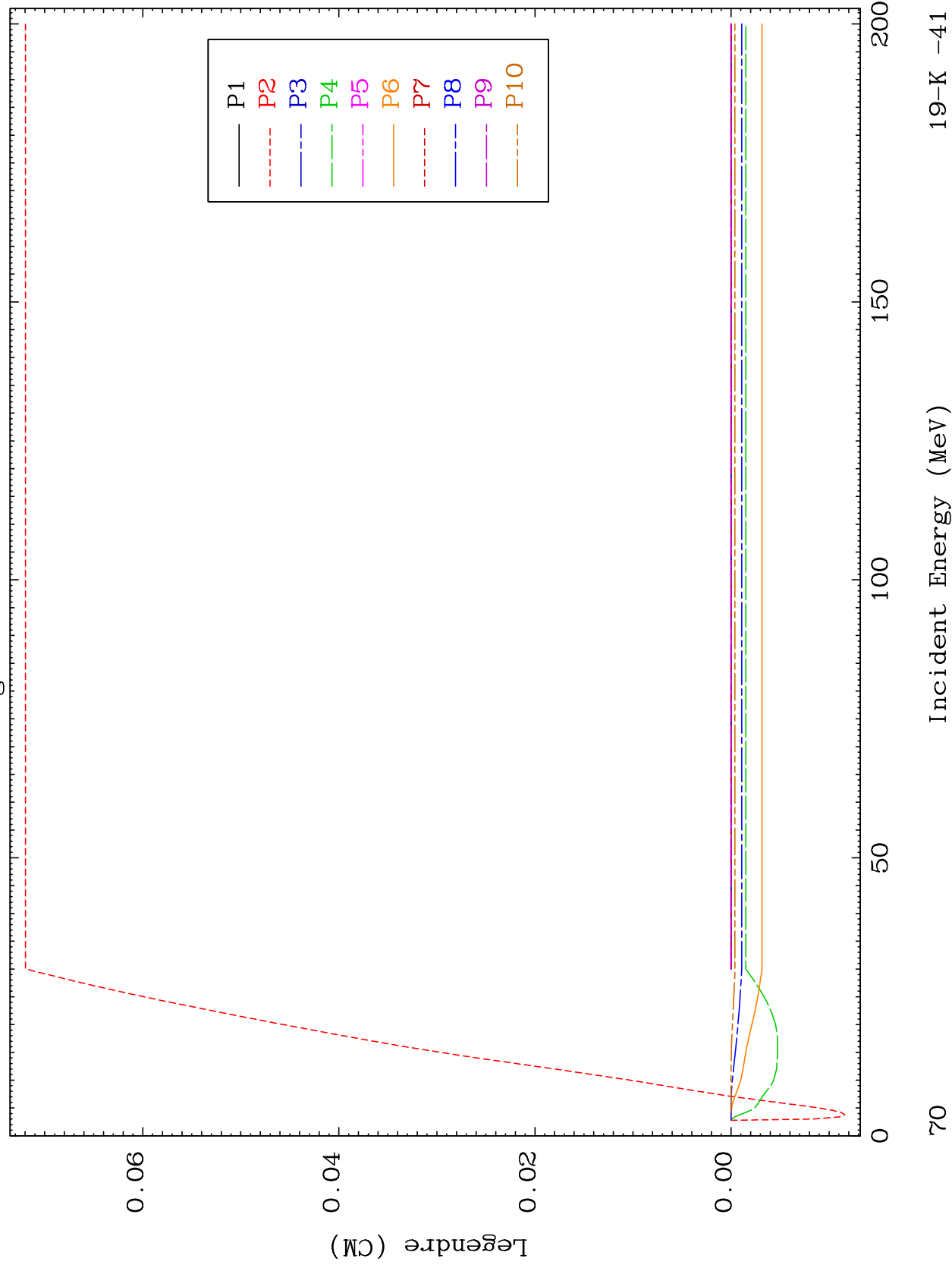
19-K -41

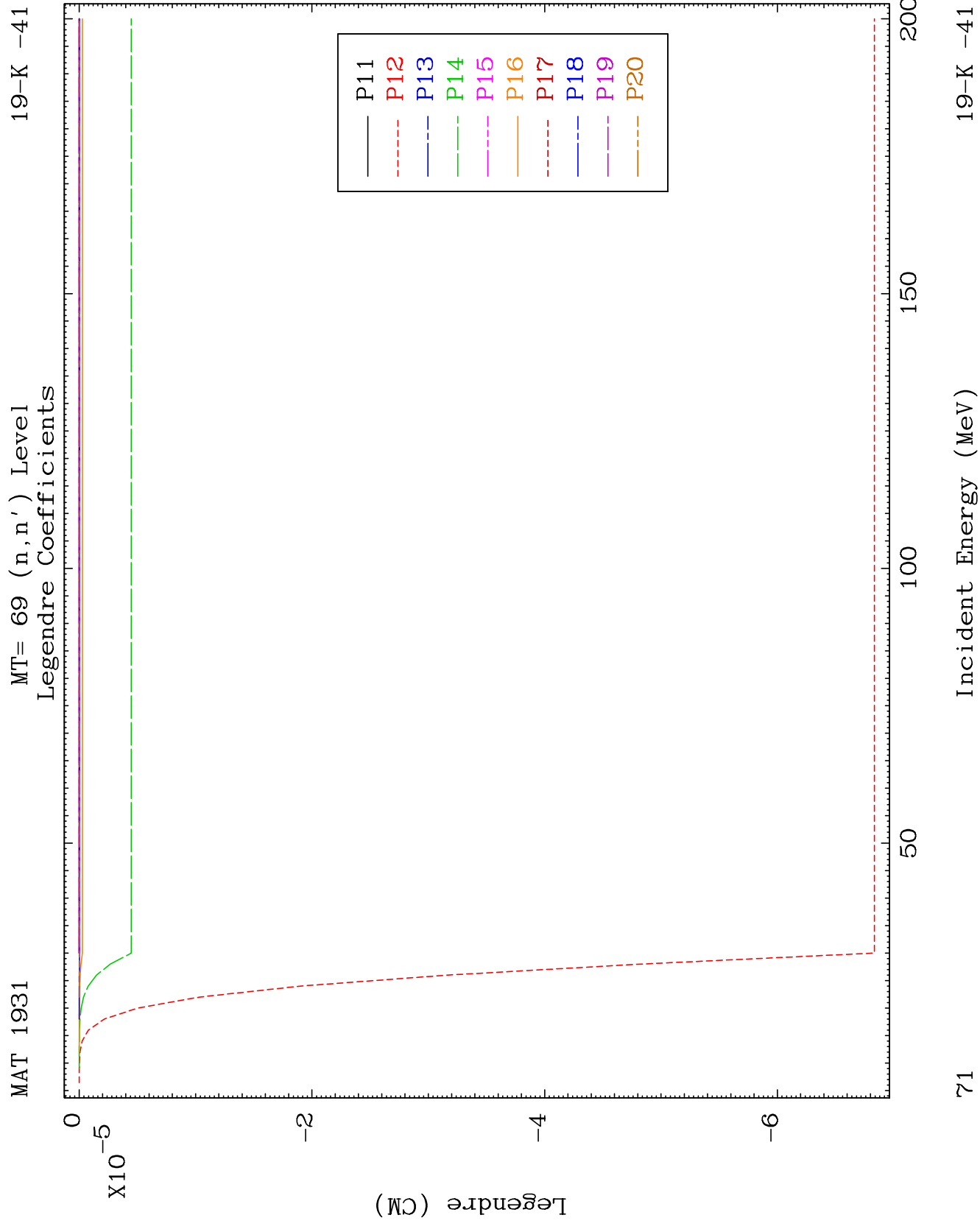


MAT 1931

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

19-K -41



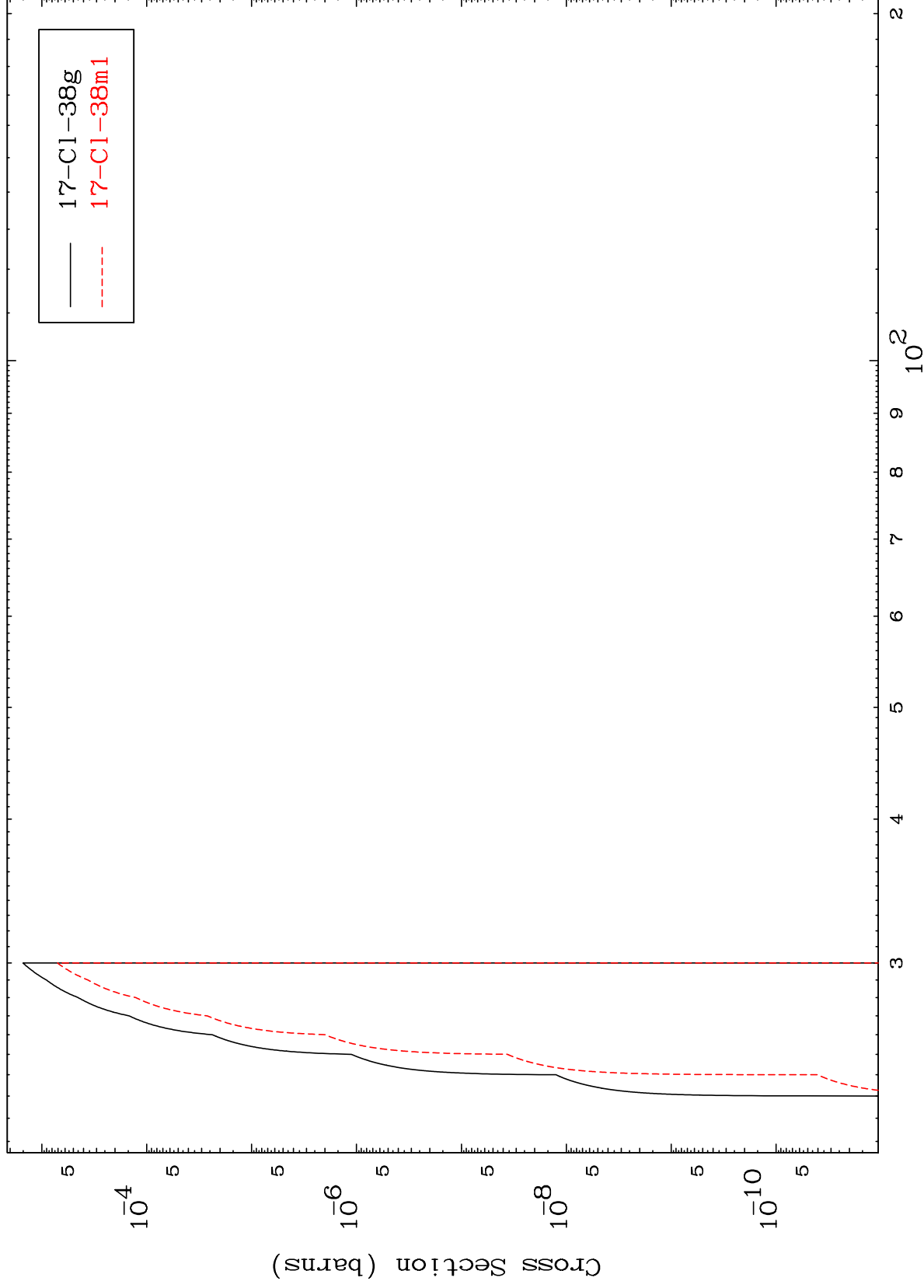


MAT 1931

(n,n') He-3

19-K -41

Radionuclide Production Cross Section



72

Incident Energy (MeV)

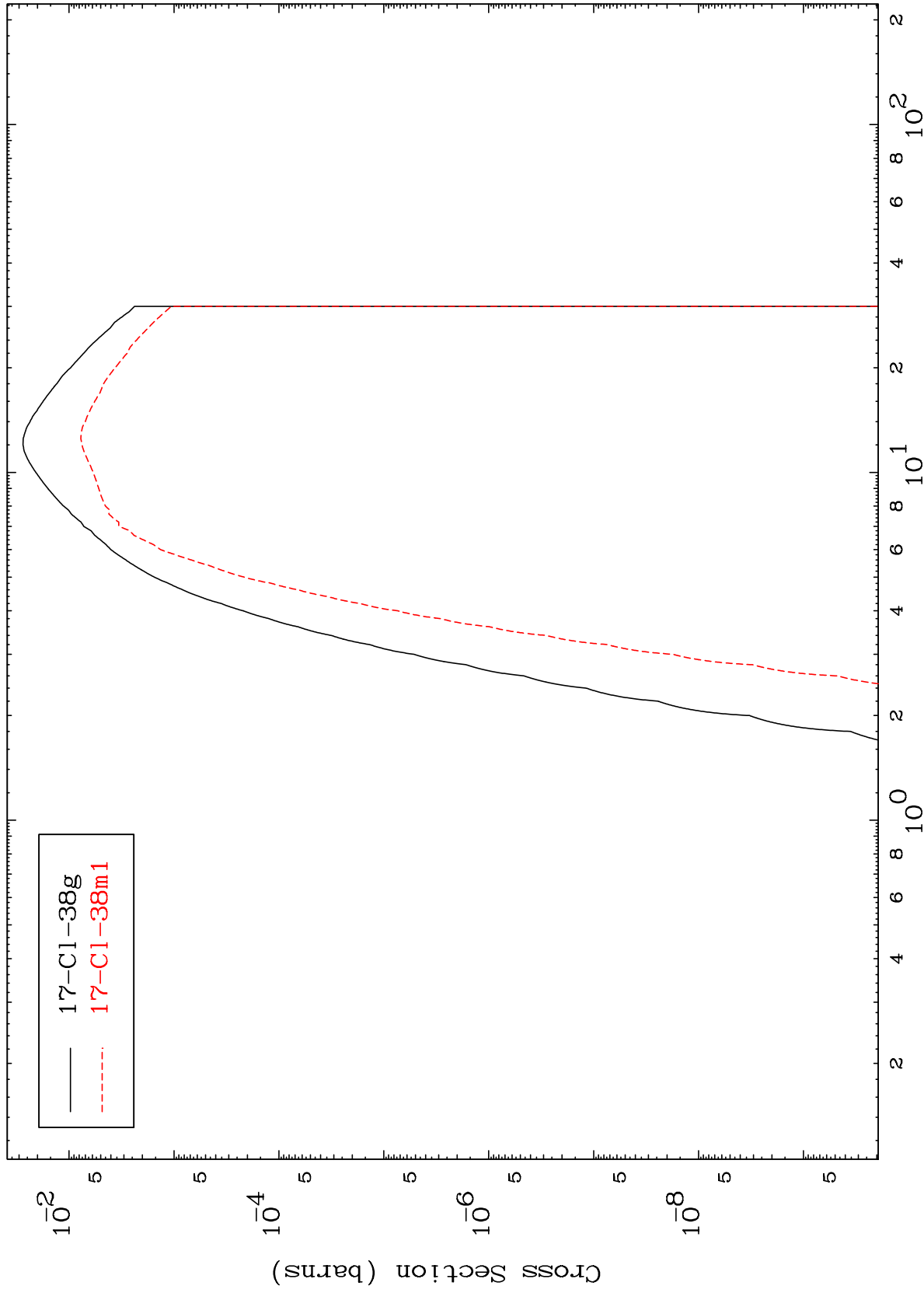
19-K -41

MAT 1931

(n,α)

19-K -41

Radionuclide Production Cross Section



73

Incident Energy (MeV)

19-K -41

