

Program EVALPLOT
(Version 2021-1)

by

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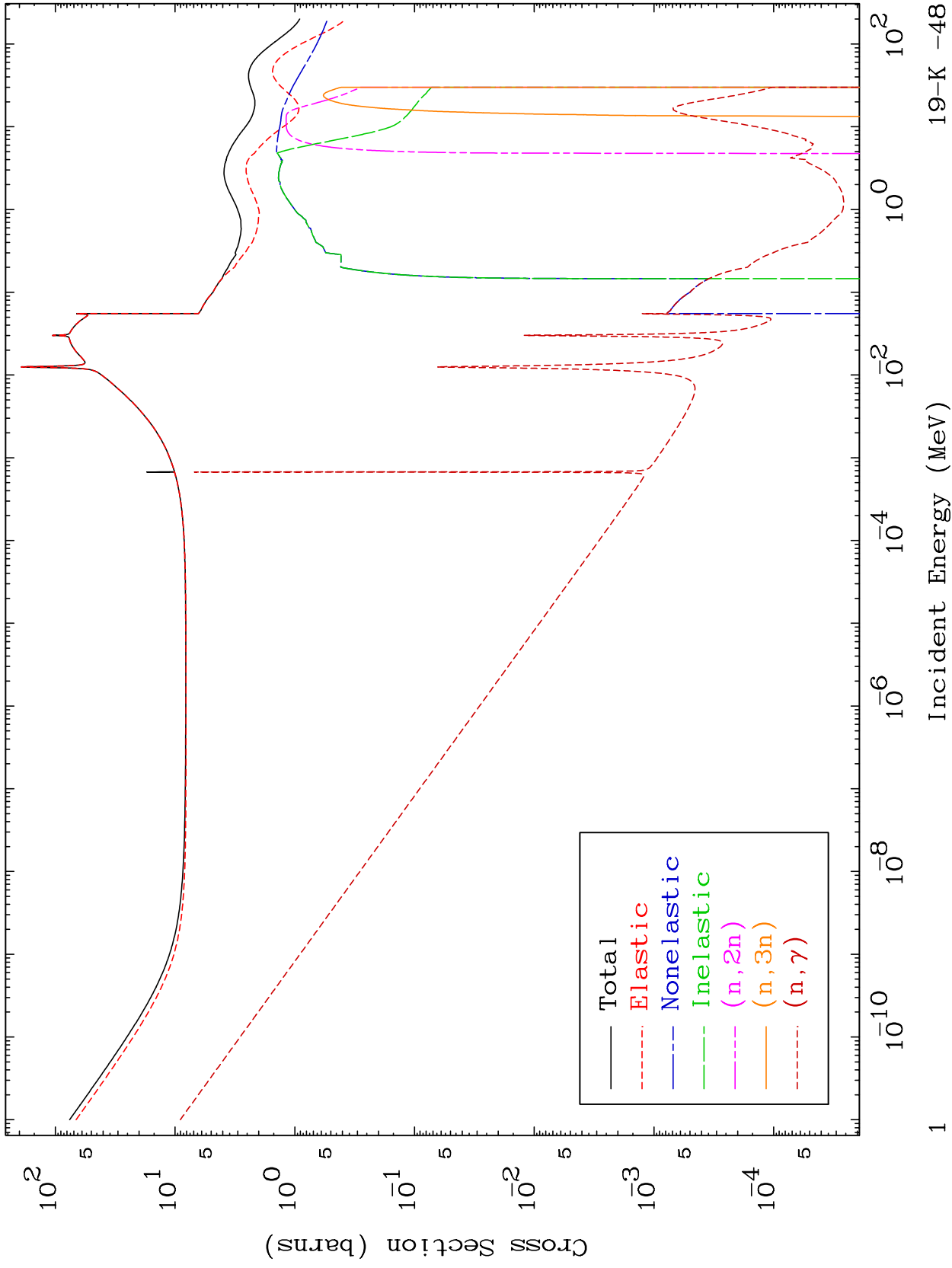
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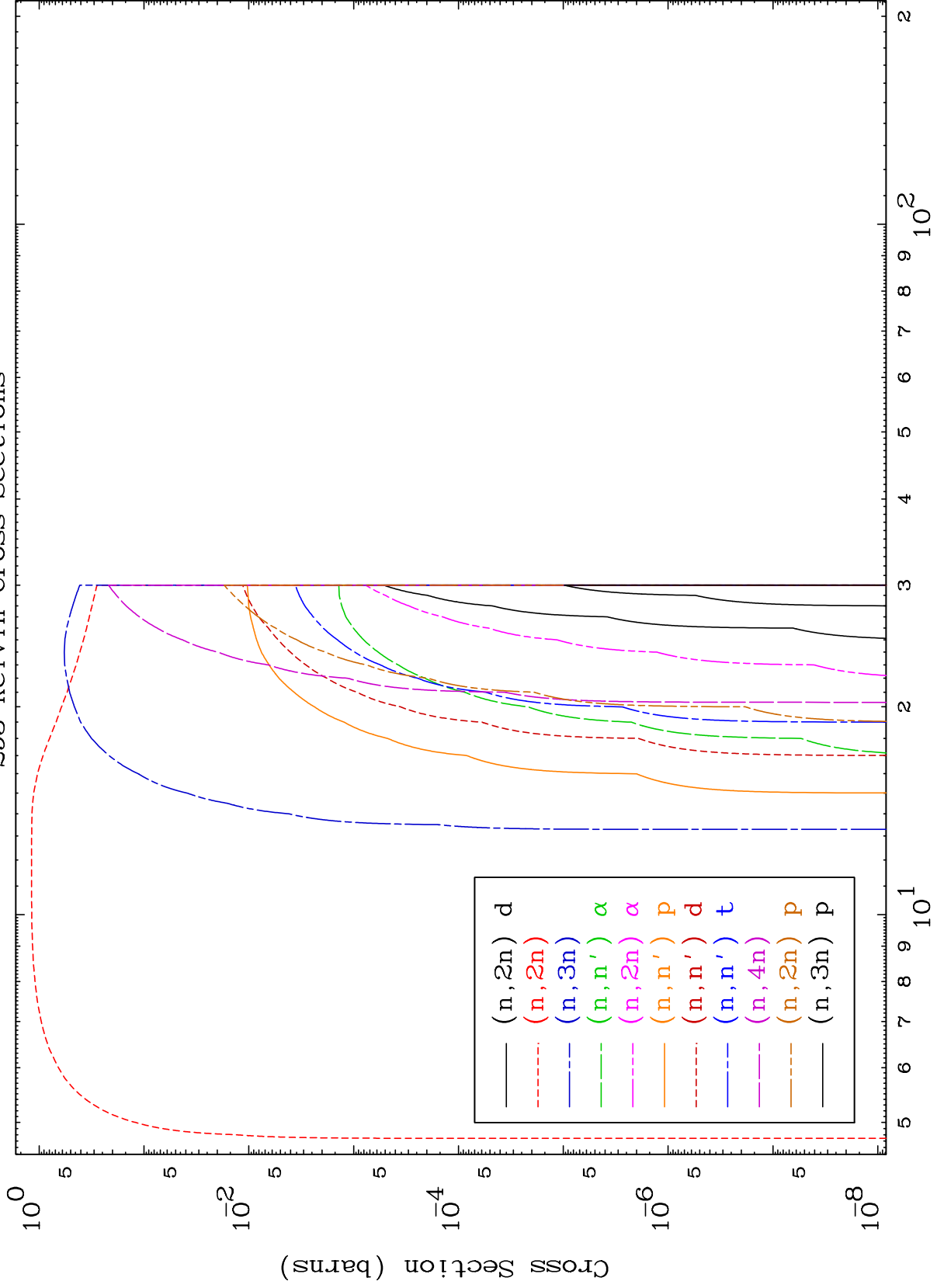
Press Mouse Button to Start

MAT 1952

Neutron Major
293 Kelvin Cross Sections

19-K -48

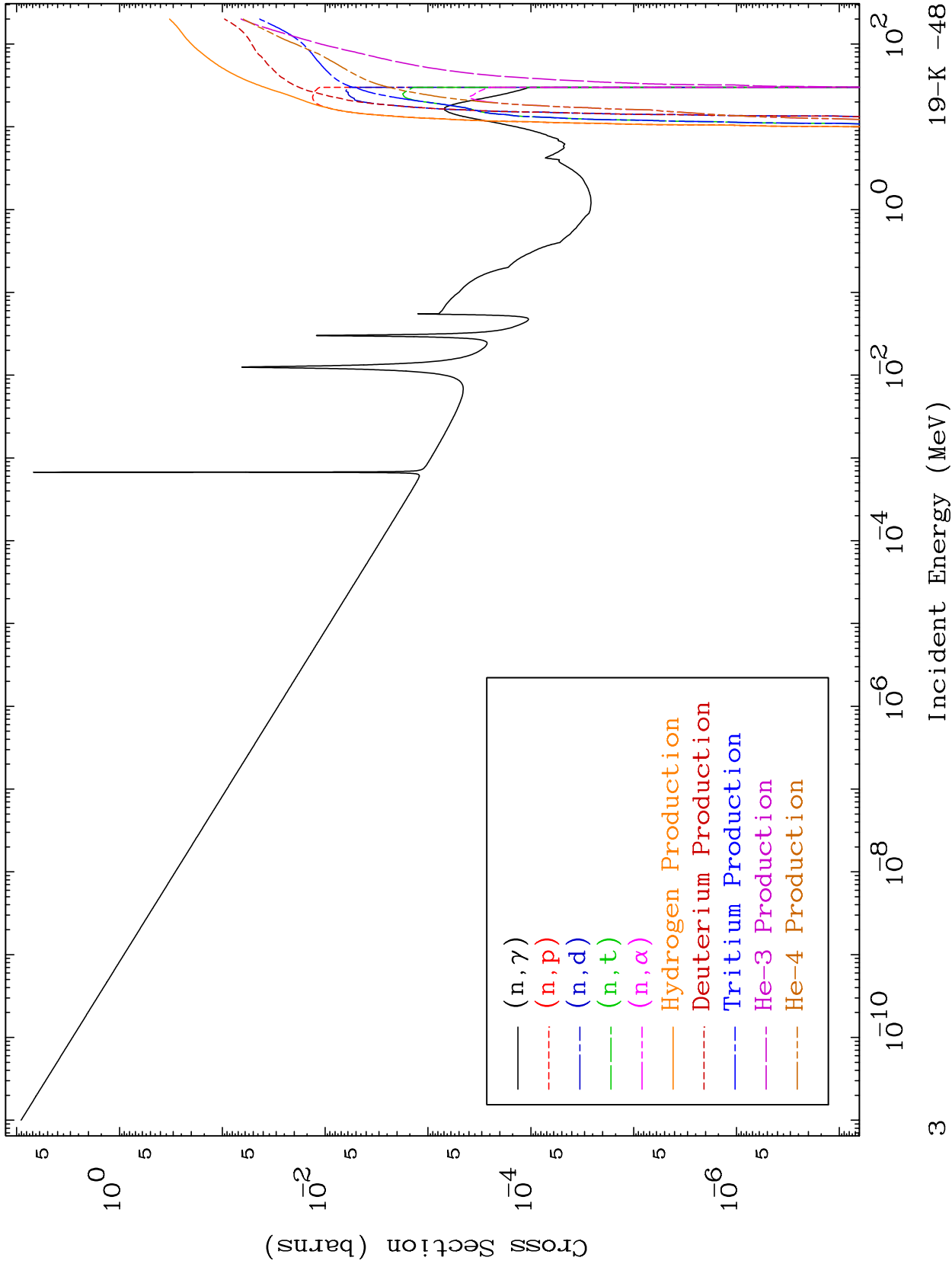


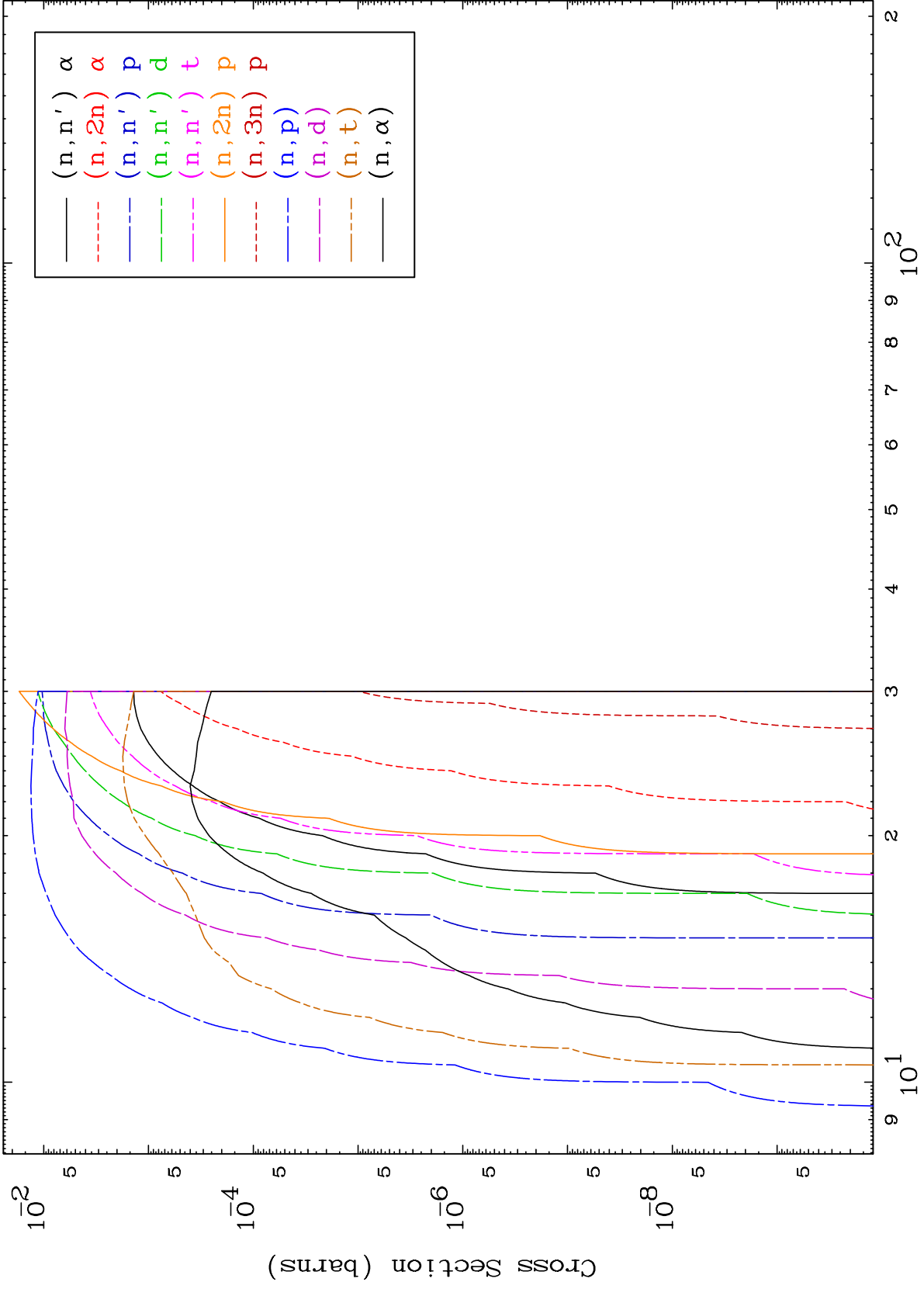


MAT 1952

Neutron Absorption
293 Kelvin Cross Sections

19-K -48

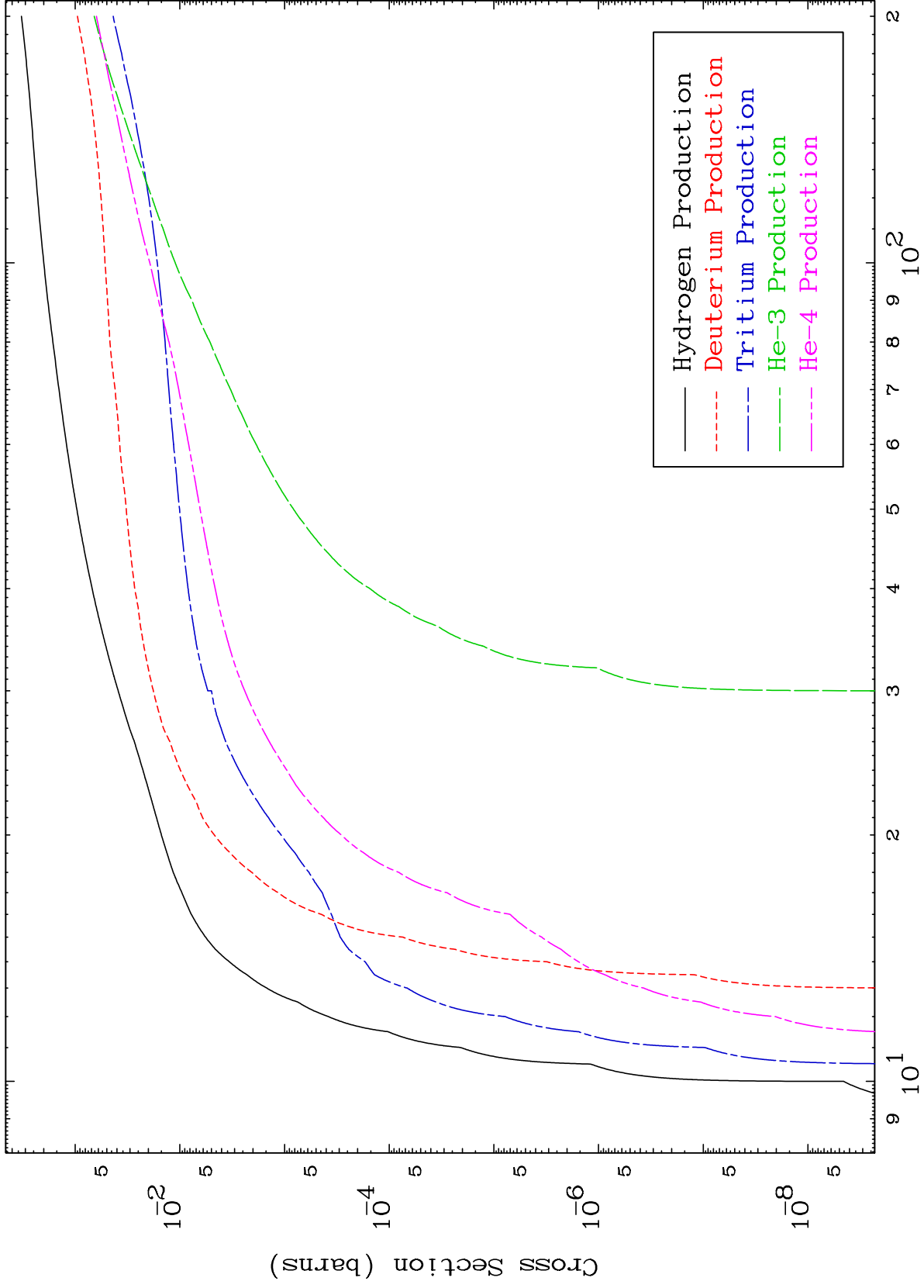




MAT 1952

Particle Production
293 Kelvin Cross Sections

19-K -48



5

Incident Energy (MeV)

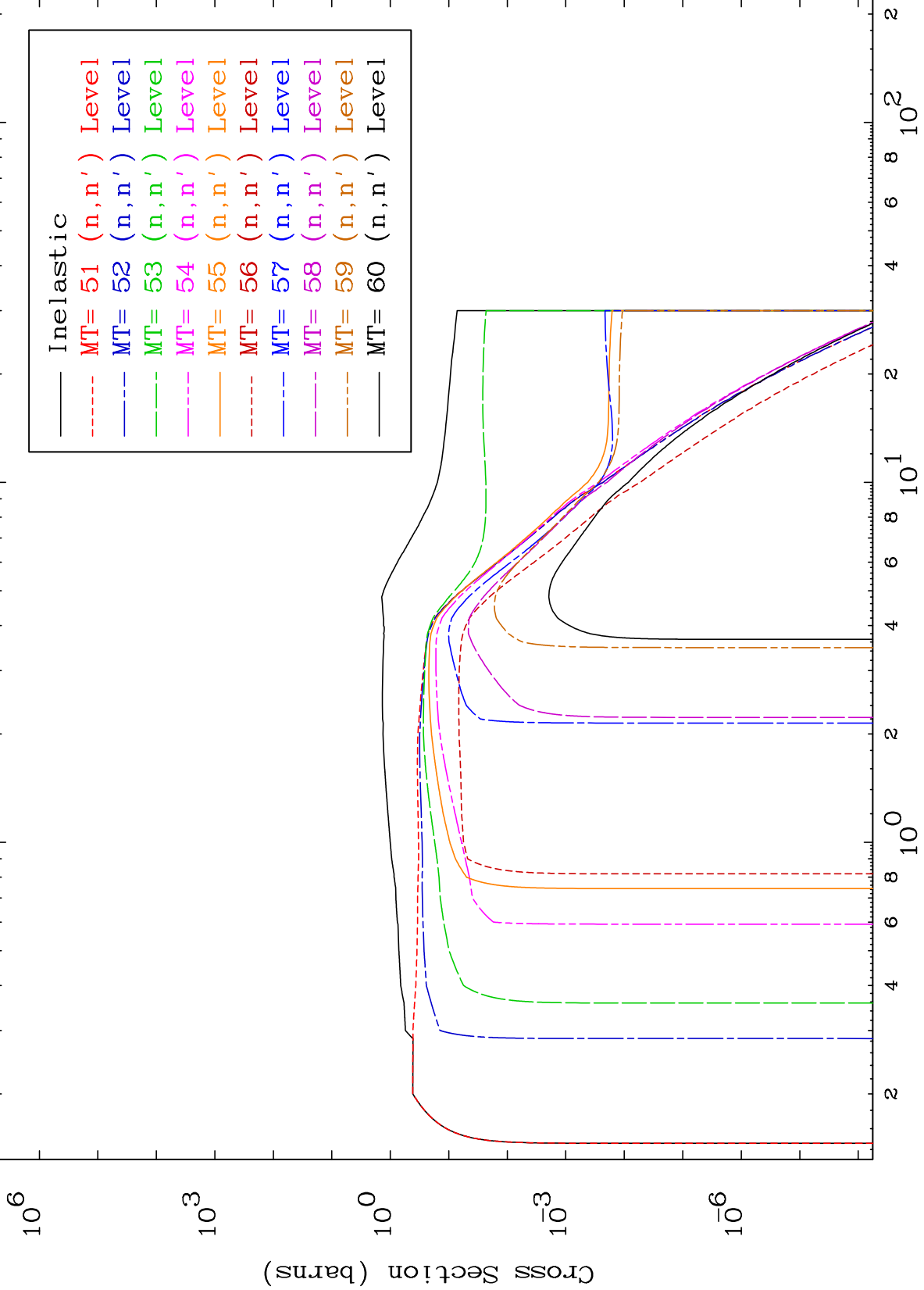
19-K -48

MAT 1952

(n,n') Levels

19-K -48

293 Kelvin Cross Sections



6

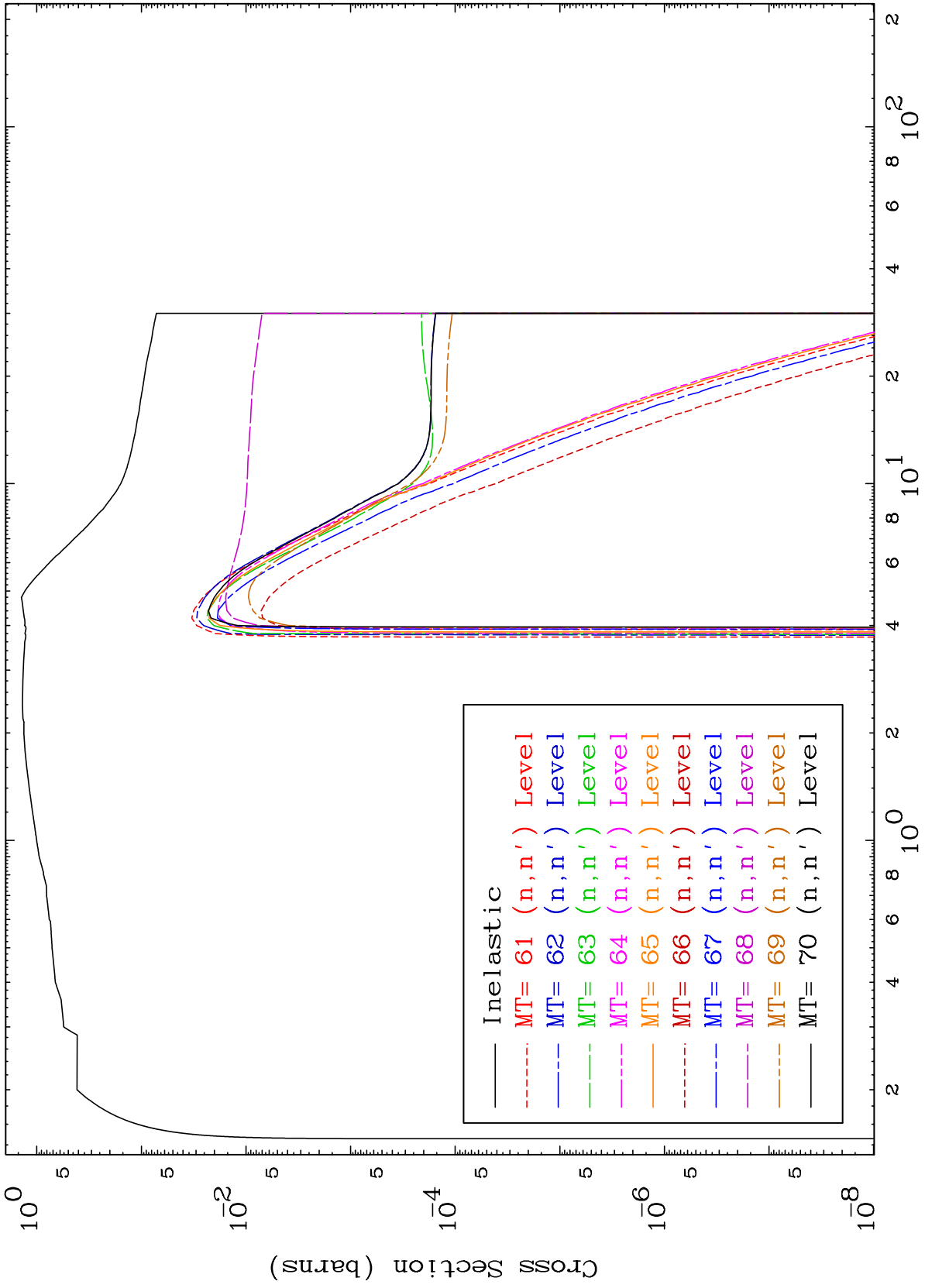
Incident Energy (MeV)

19-K -48

MAT 1952

(n,n') Levels
293 Kelvin Cross Sections

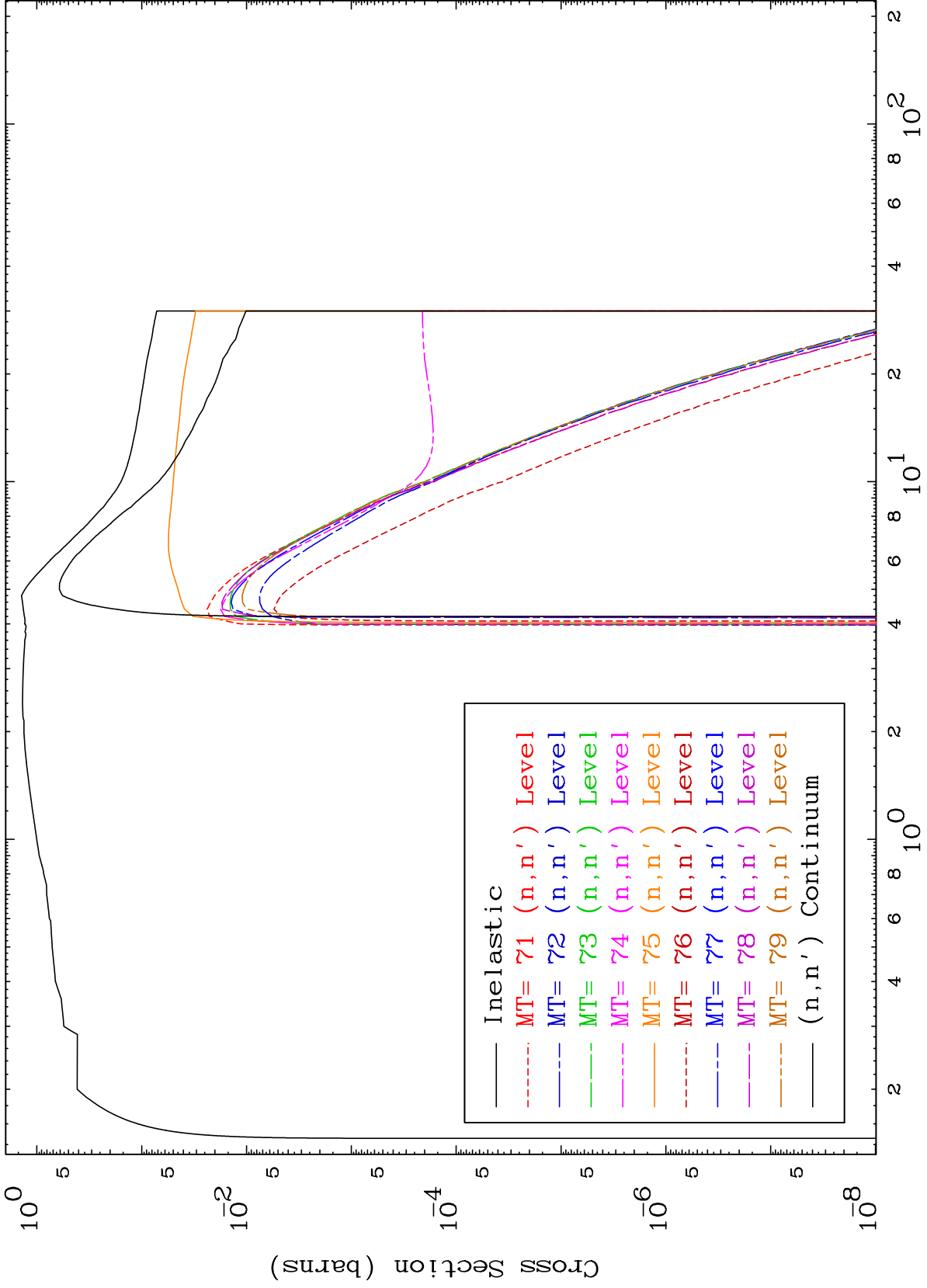
19-K -48



MAT 1952

293 Kelvin Cross Sections
(n,n') Levels

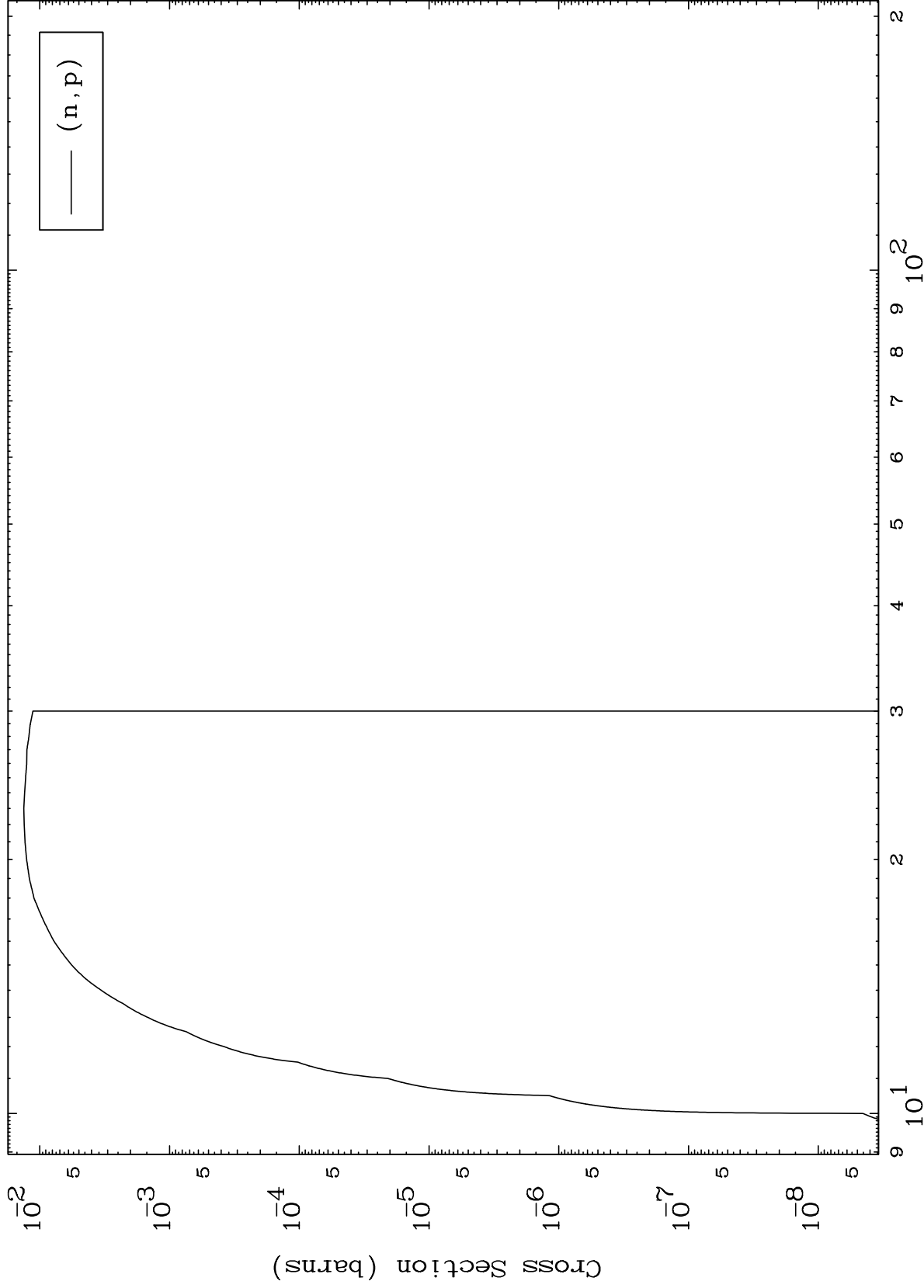
19-K -48



MAT 1952

(n,p) Levels
293 Kelvin Cross Sections

19-K -48



9

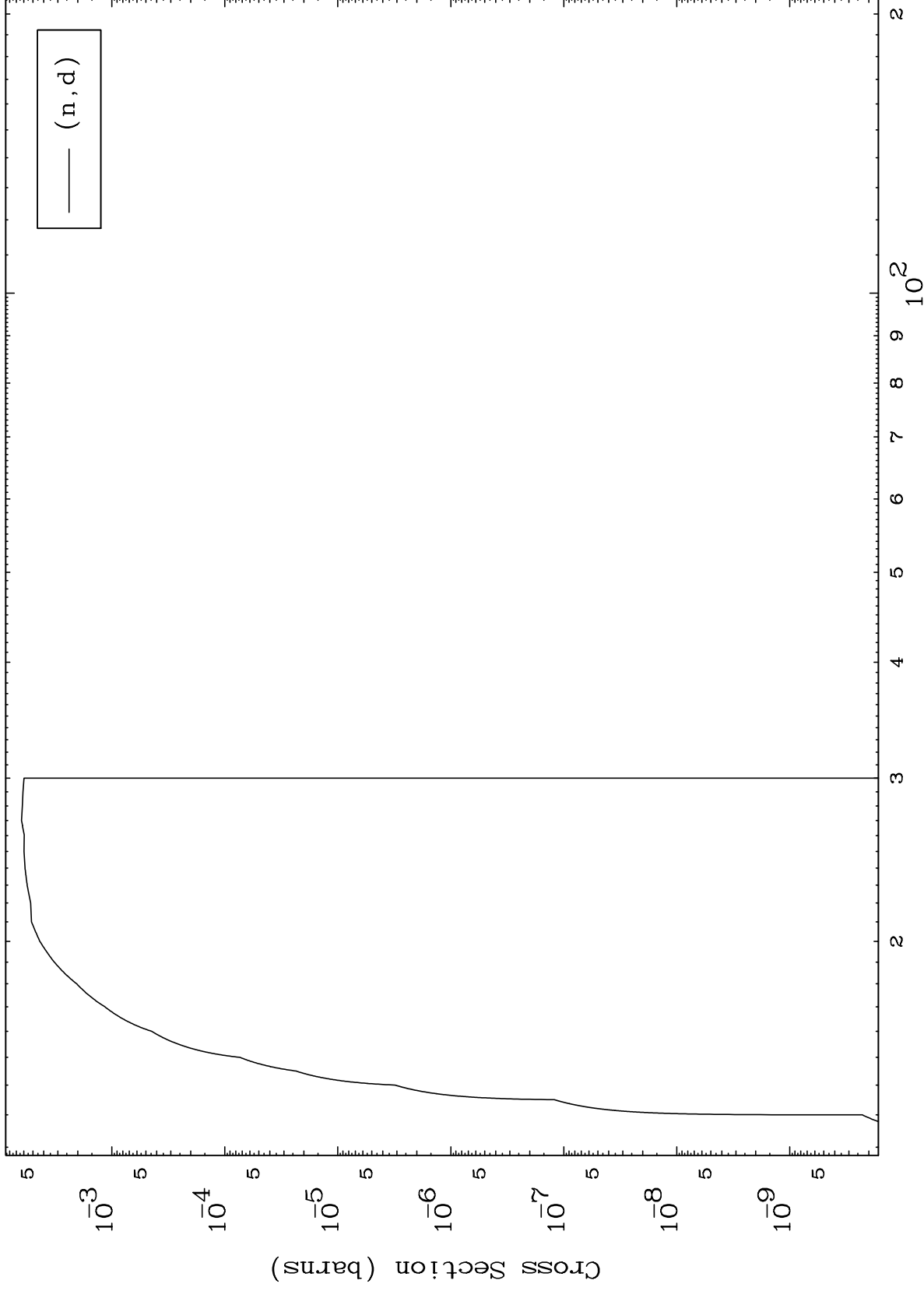
Incident Energy (MeV)

19-K -48

MAT 1952

(n,d) Levels
293 Kelvin Cross Sections

19-K -48



10

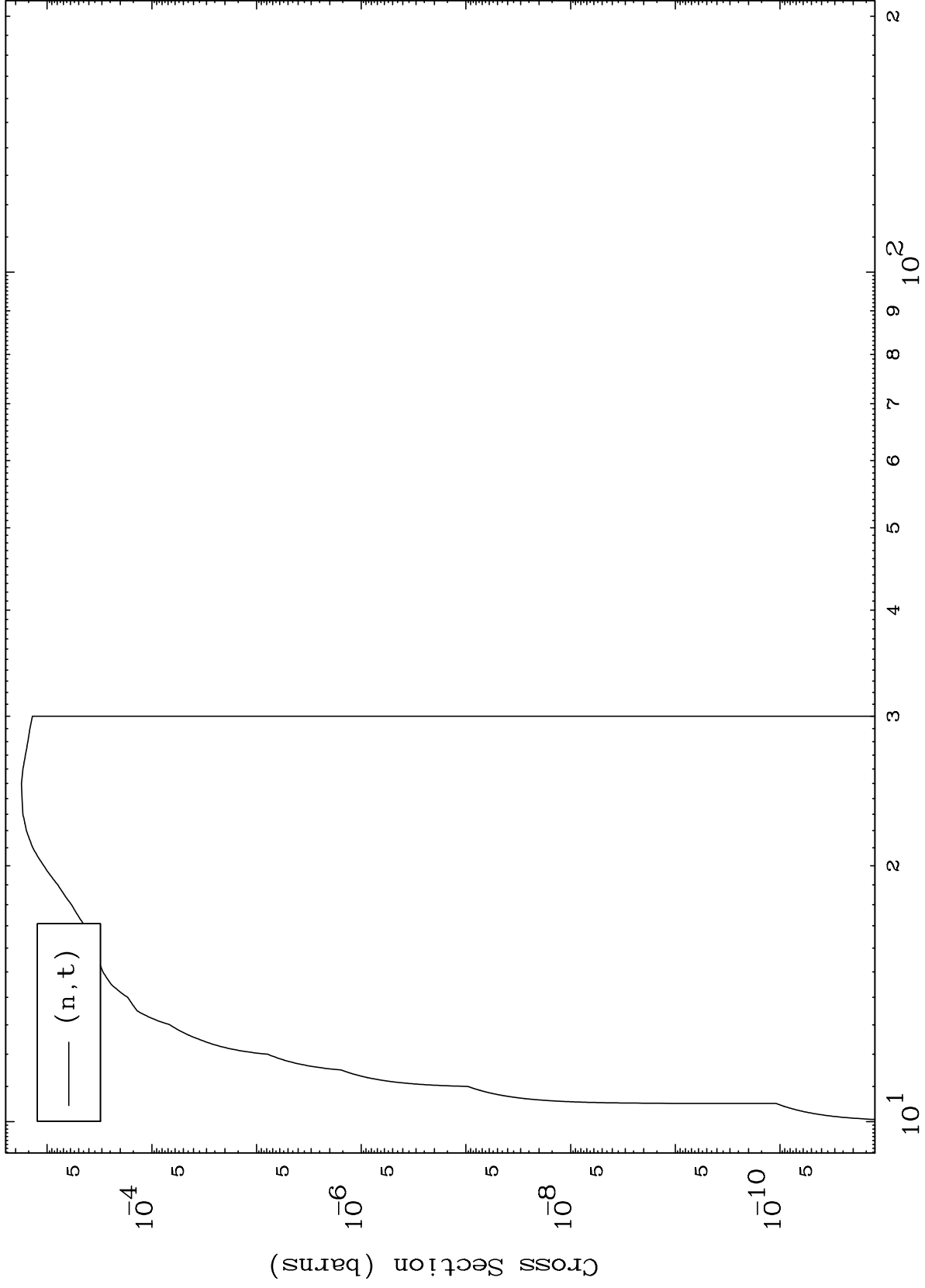
Incident Energy (MeV)

19-K -48

MAT 1952

(n,t) Levels
293 Kelvin Cross Sections

19-K -48



11

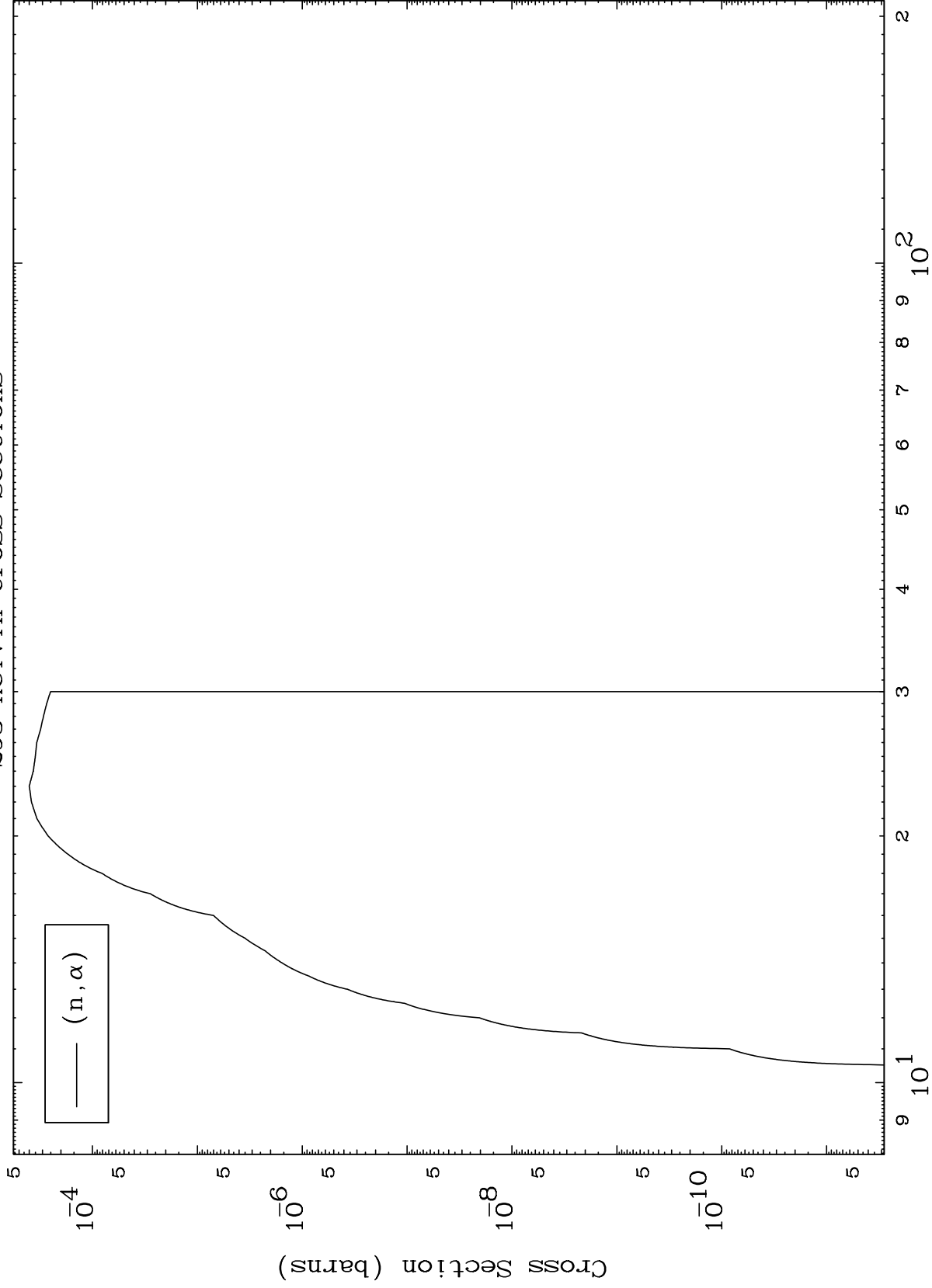
Incident Energy (MeV)

19-K -48

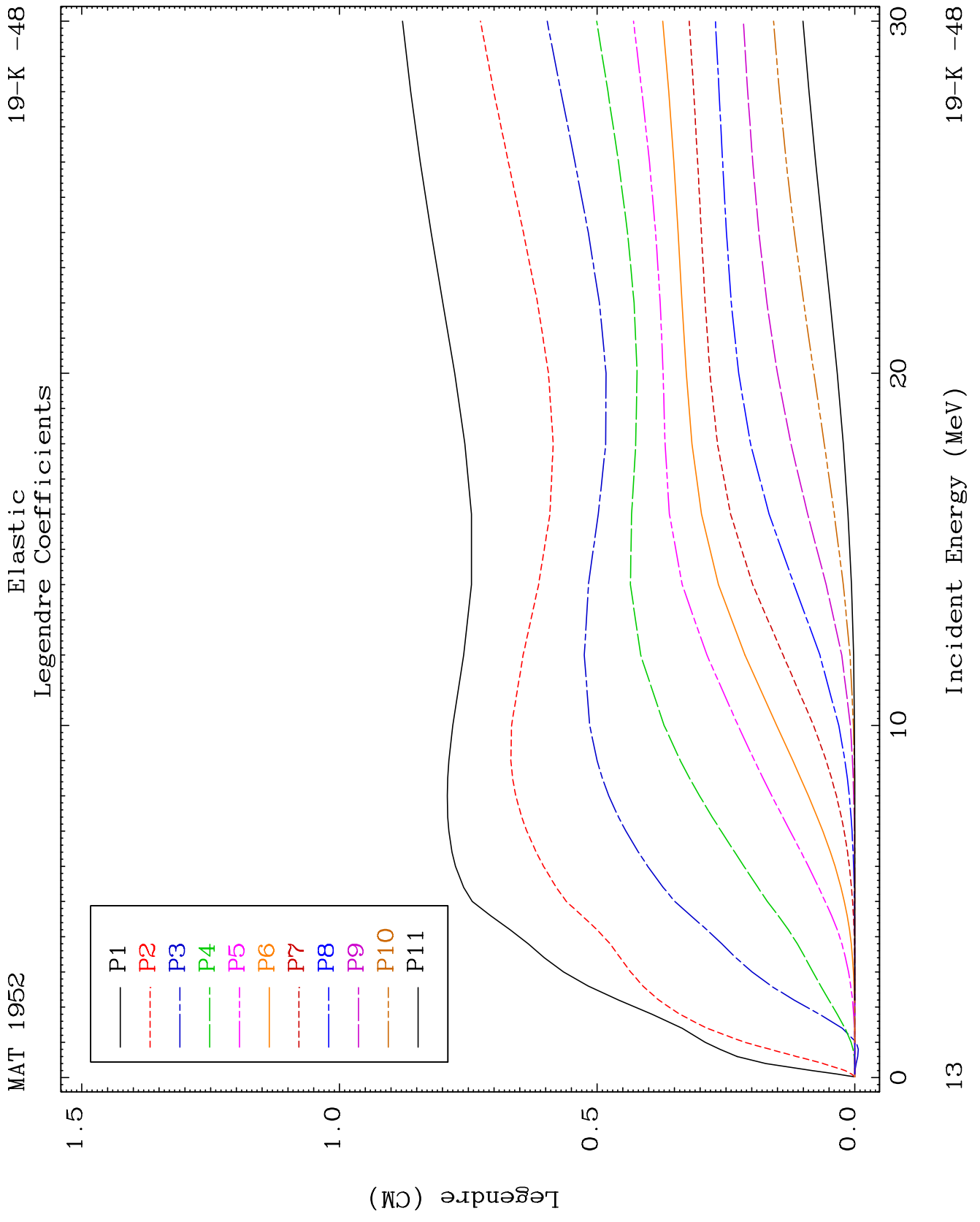
MAT 1952

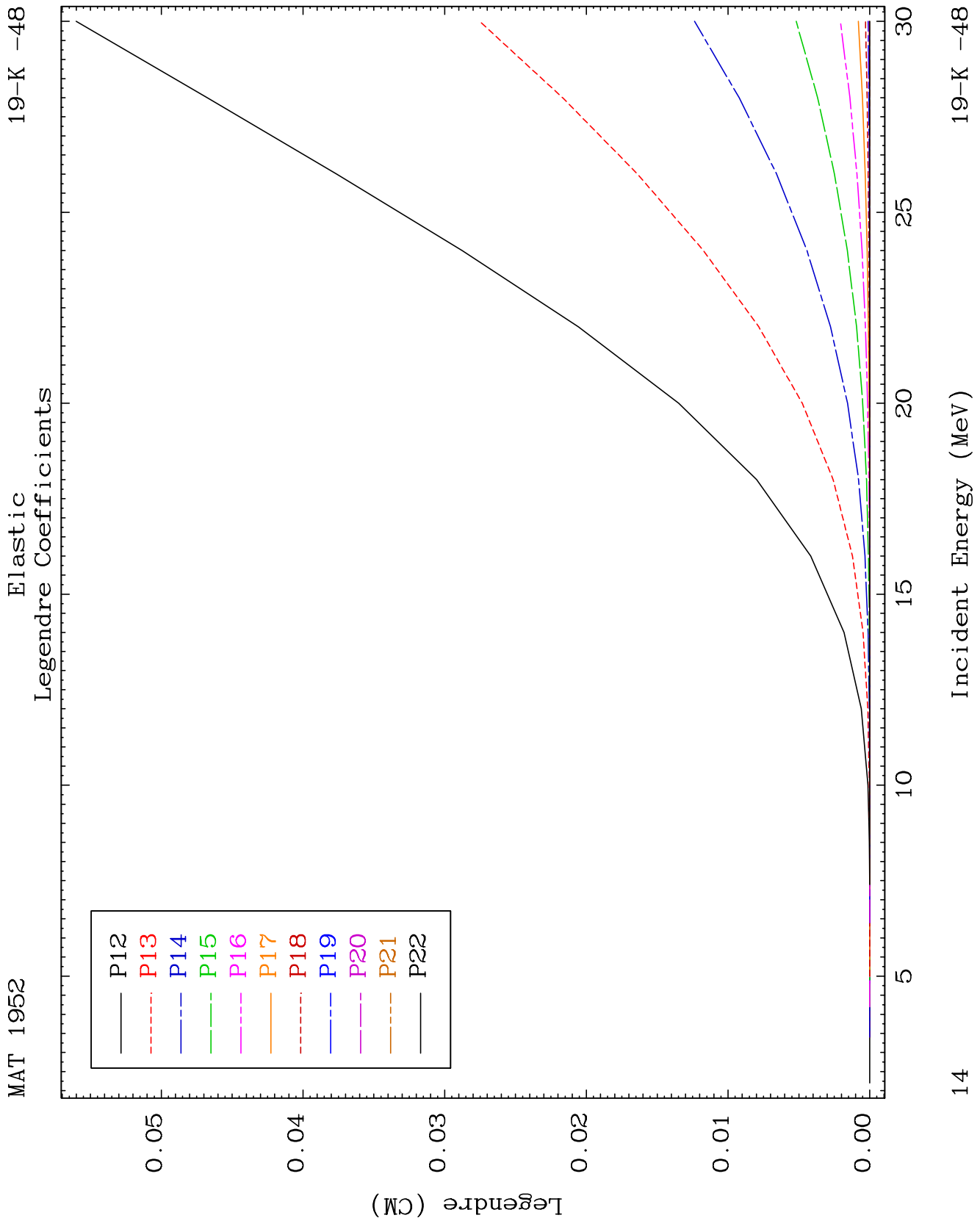
(n,α) Levels
293 Kelvin Cross Sections

19-K -48



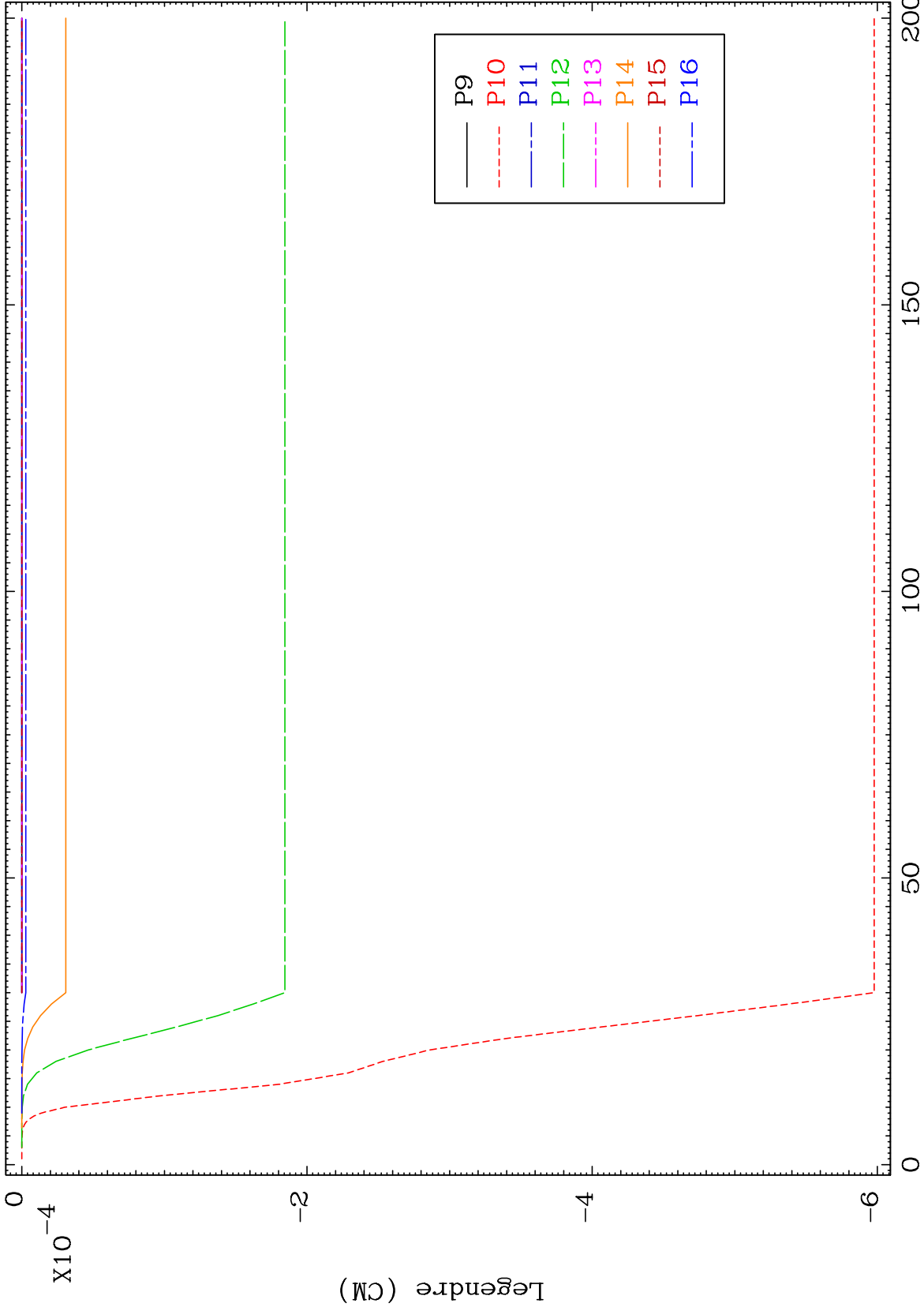
12



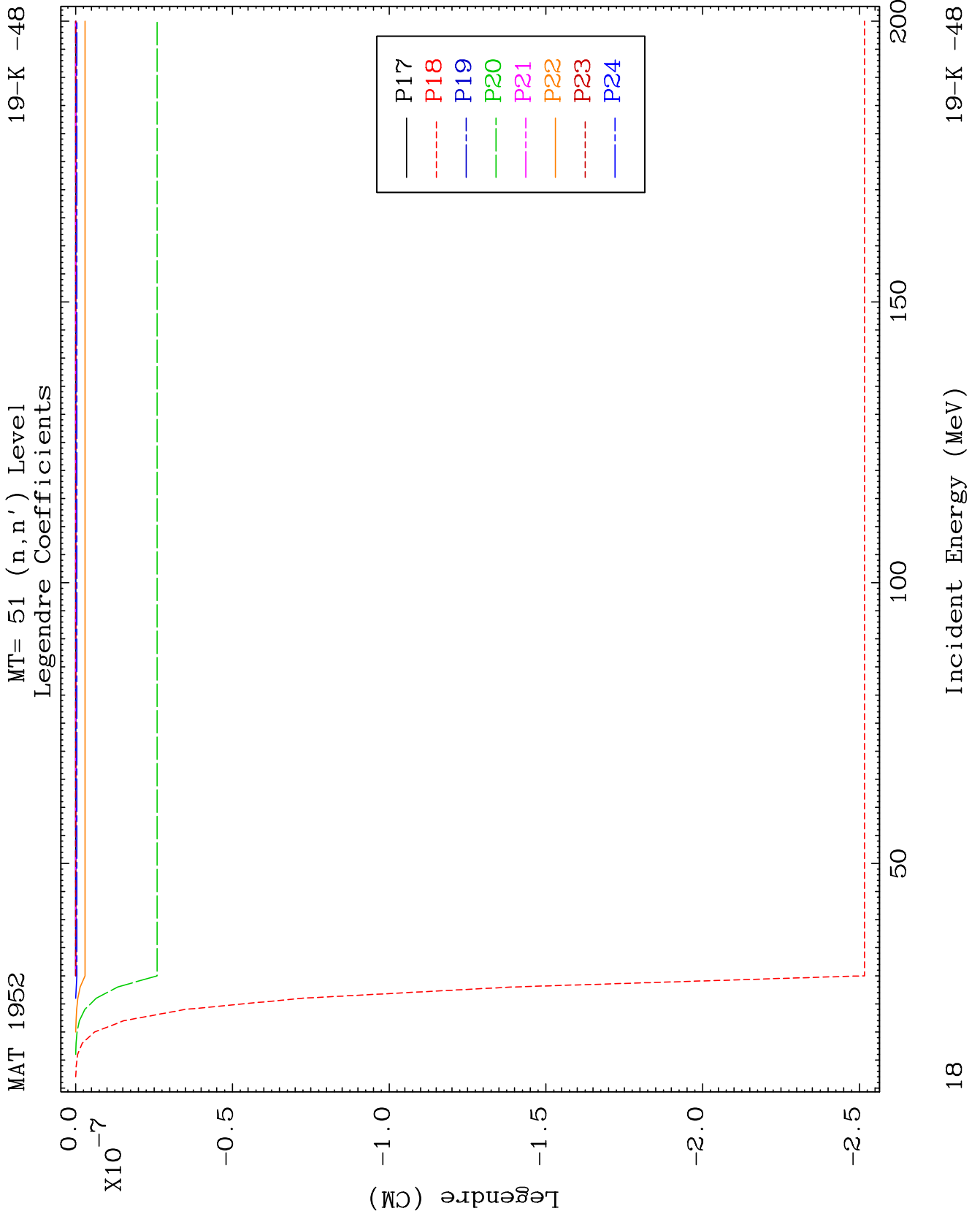


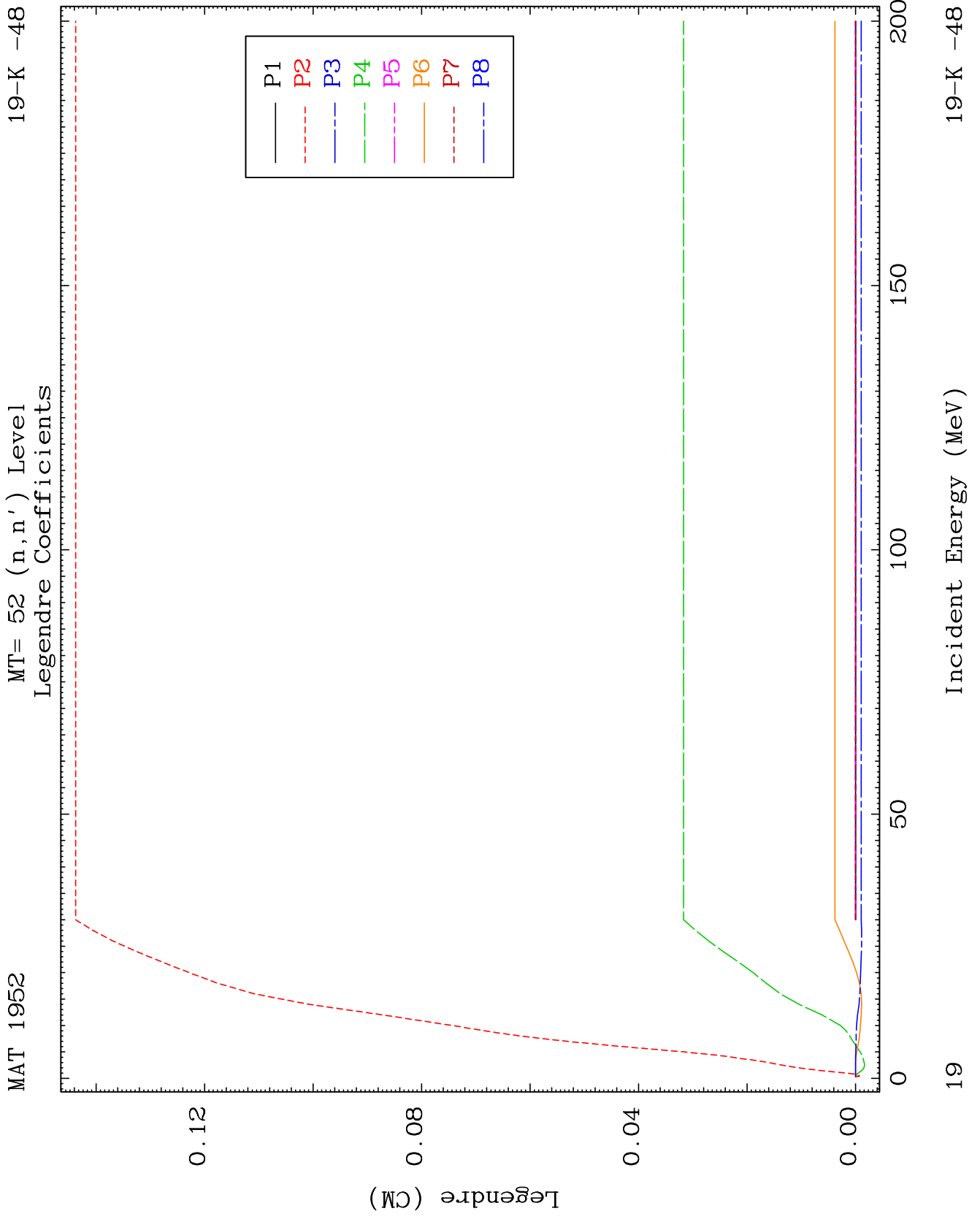
MAT 1952 MT= 51 (n,n') Level 19-K -48

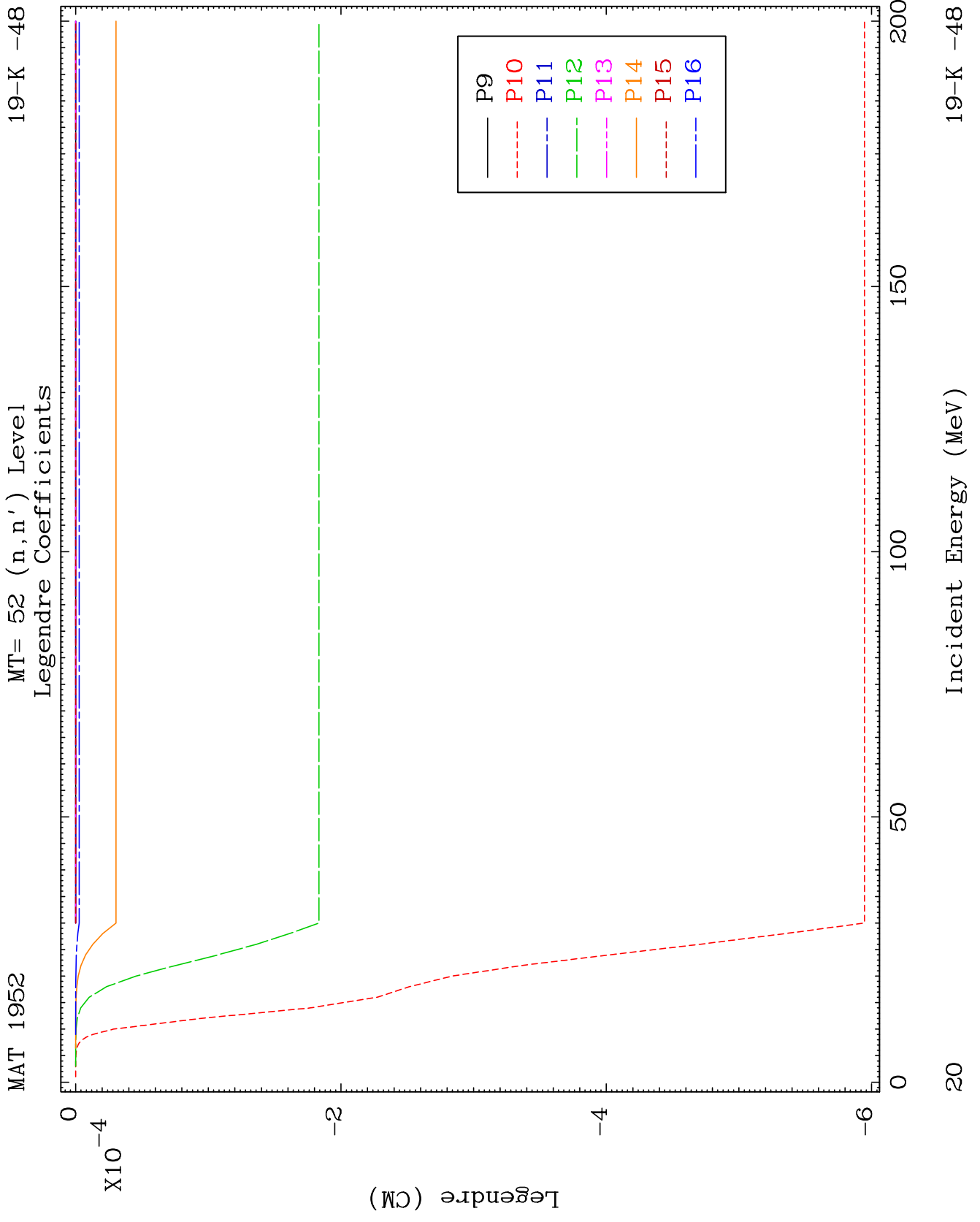
Legendre Coefficients



17 Incident Energy (MeV) 19-K -48



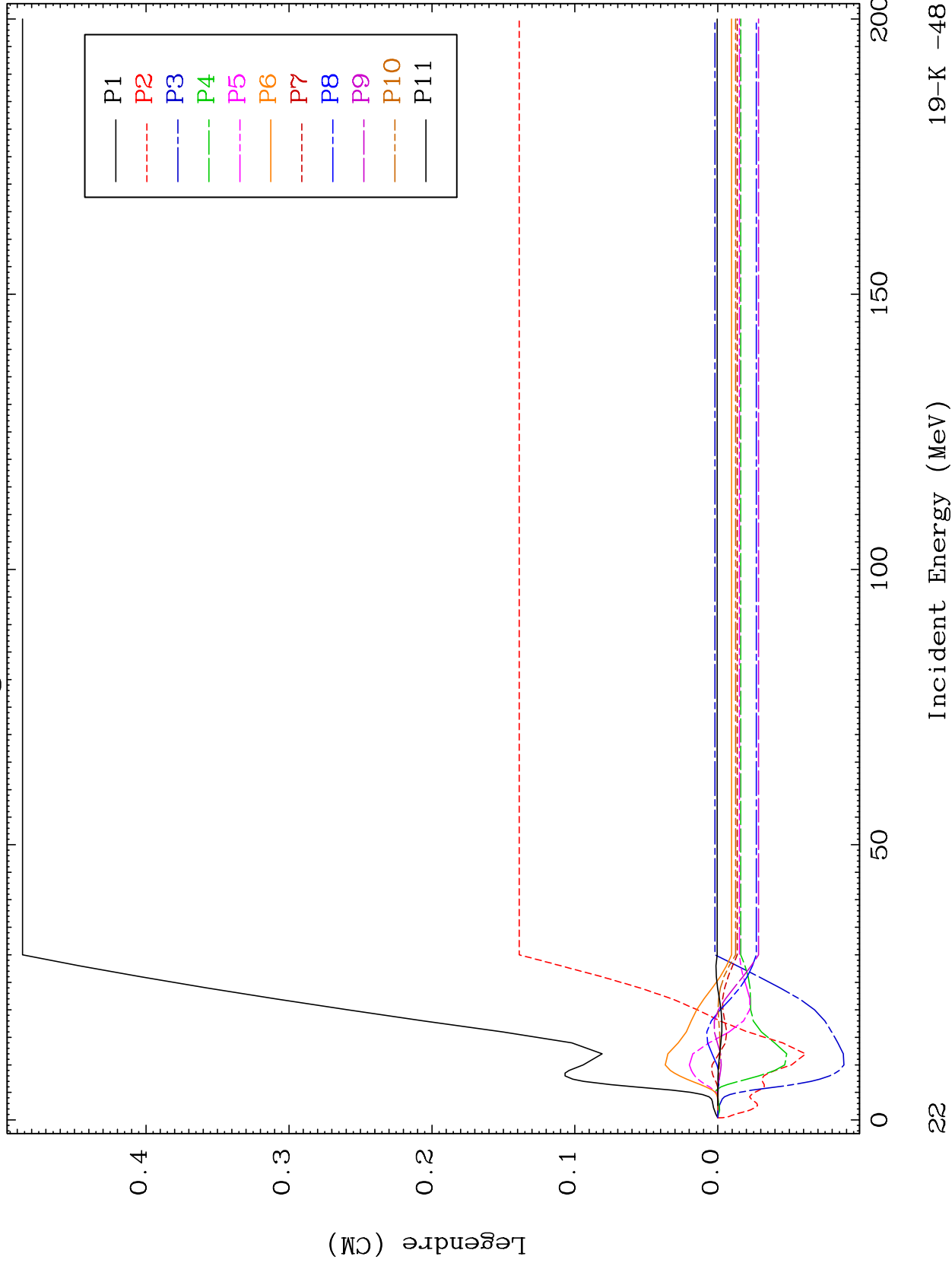




MAT 1952

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

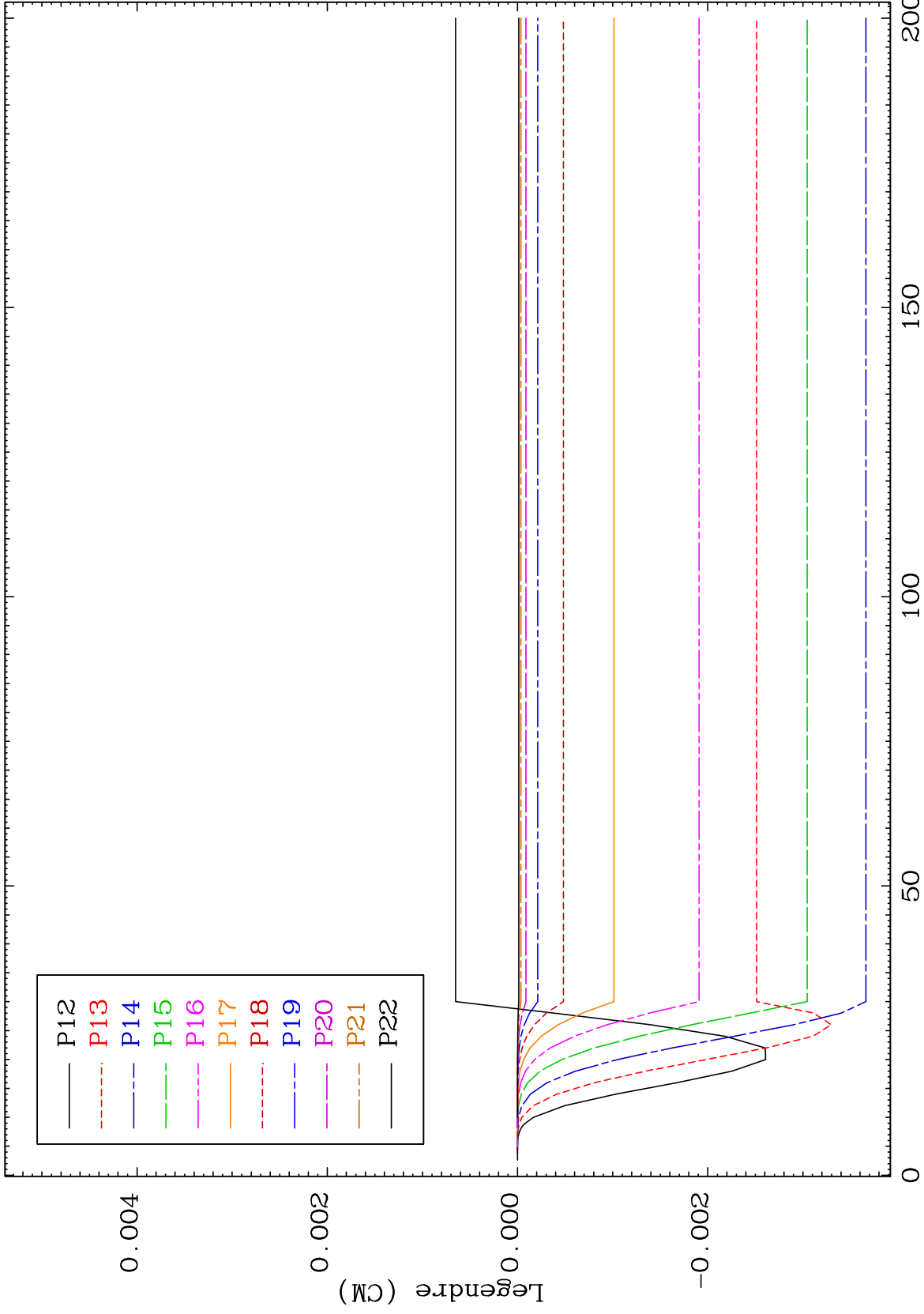
19-K -48



MAT 1952

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

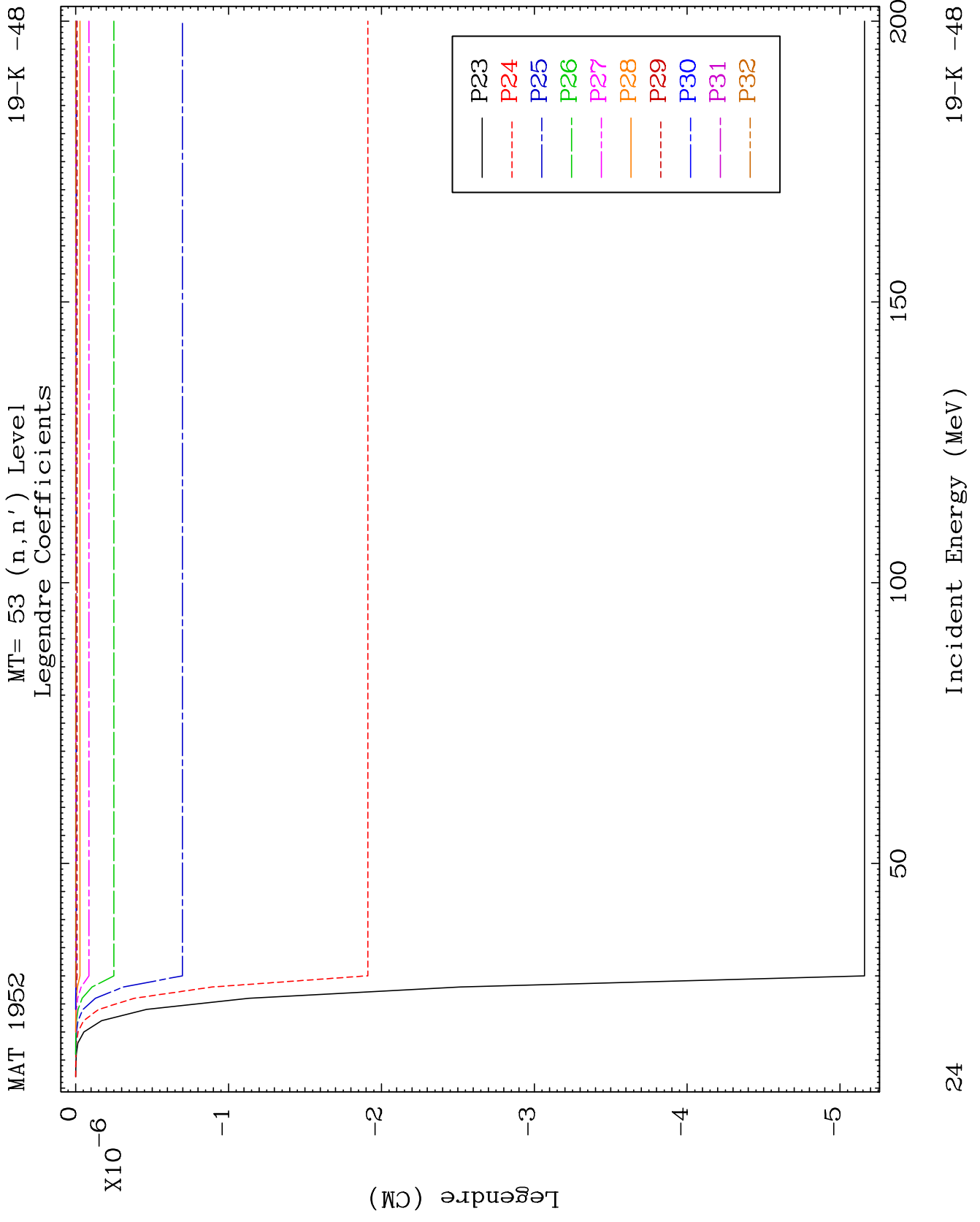
19-K -48

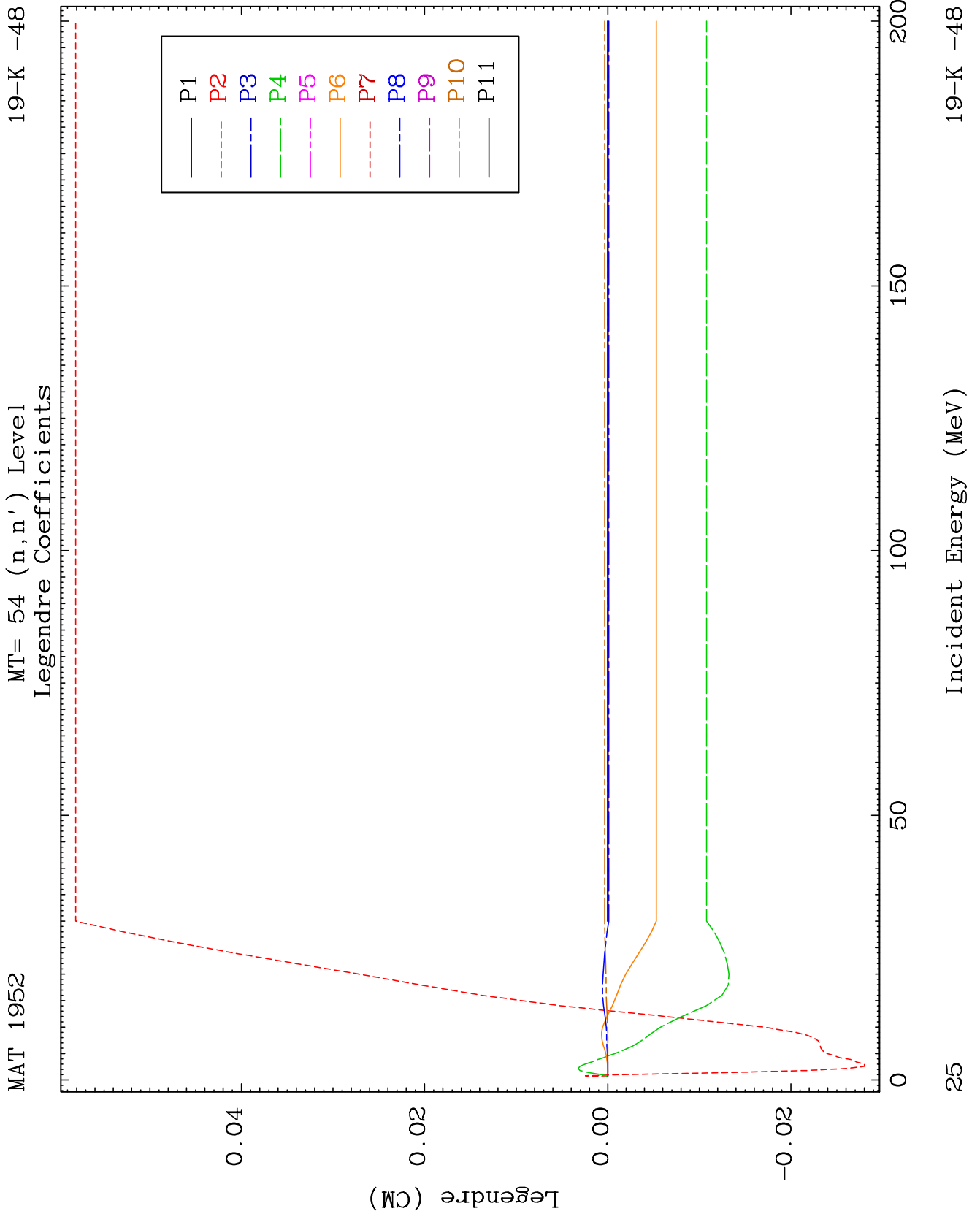


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Incident Energy (MeV)

19-K -48

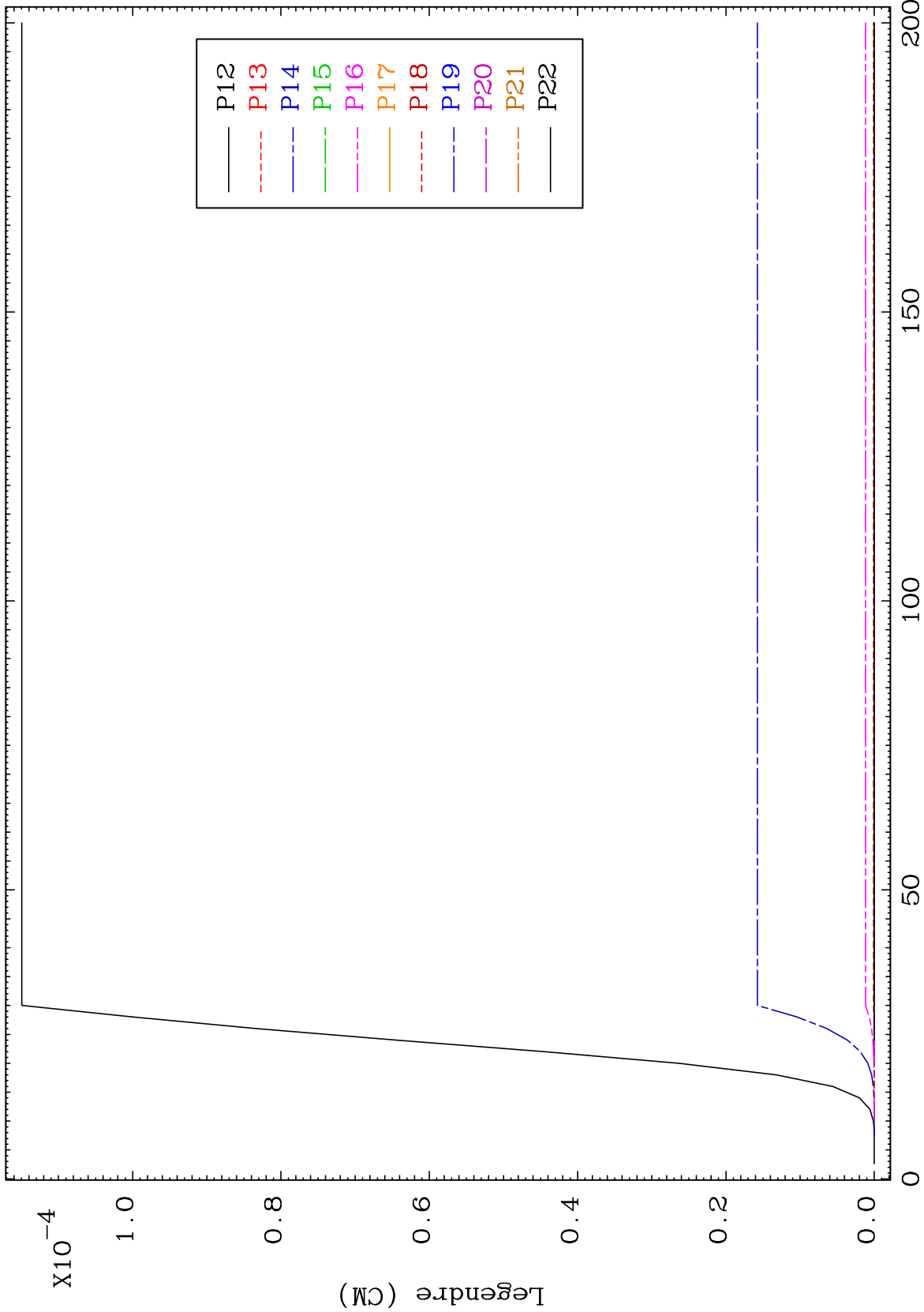




MAT 1952

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

19-K -48



26

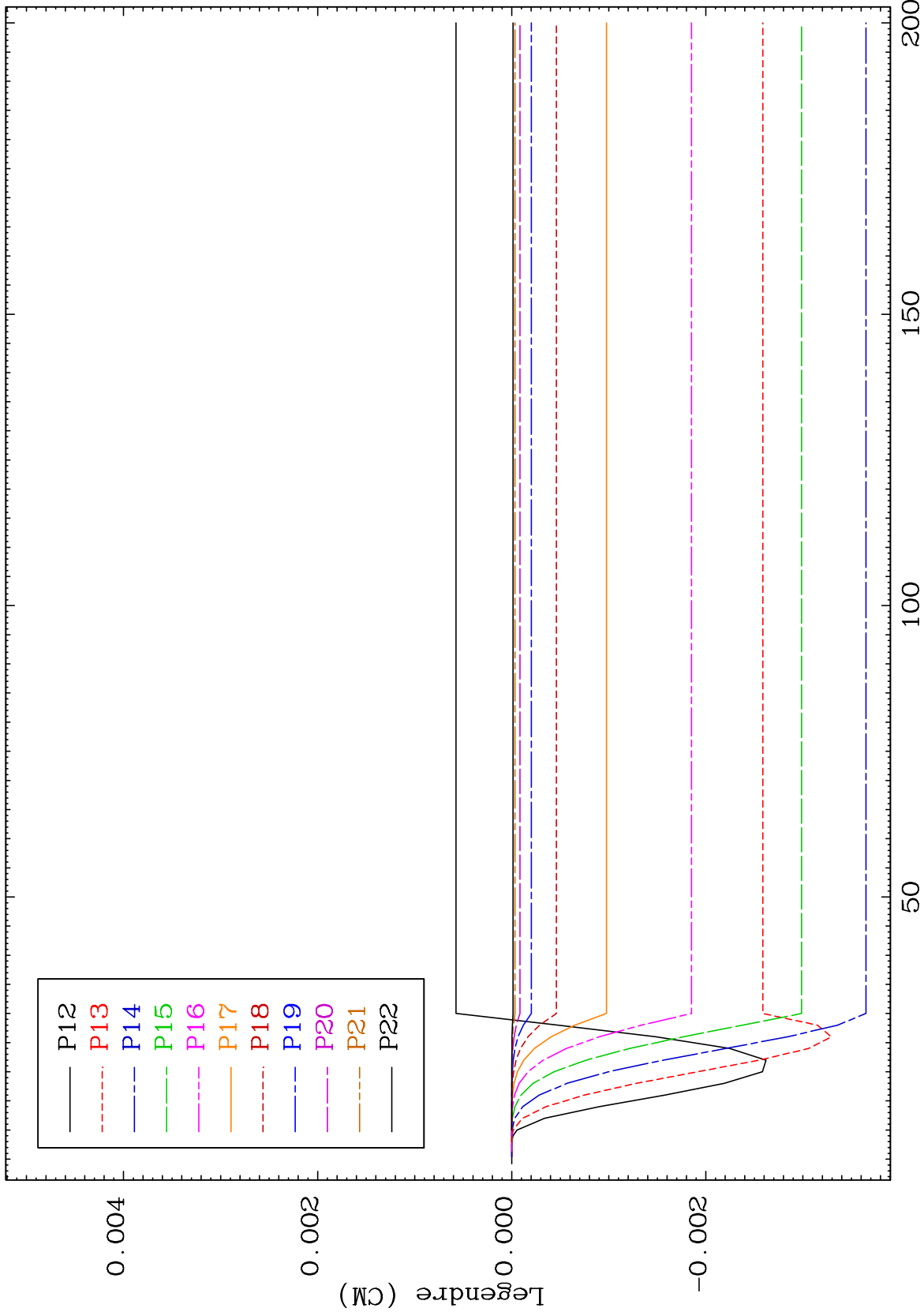
Incident Energy (MeV)

19-K -48

MAT 1952

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

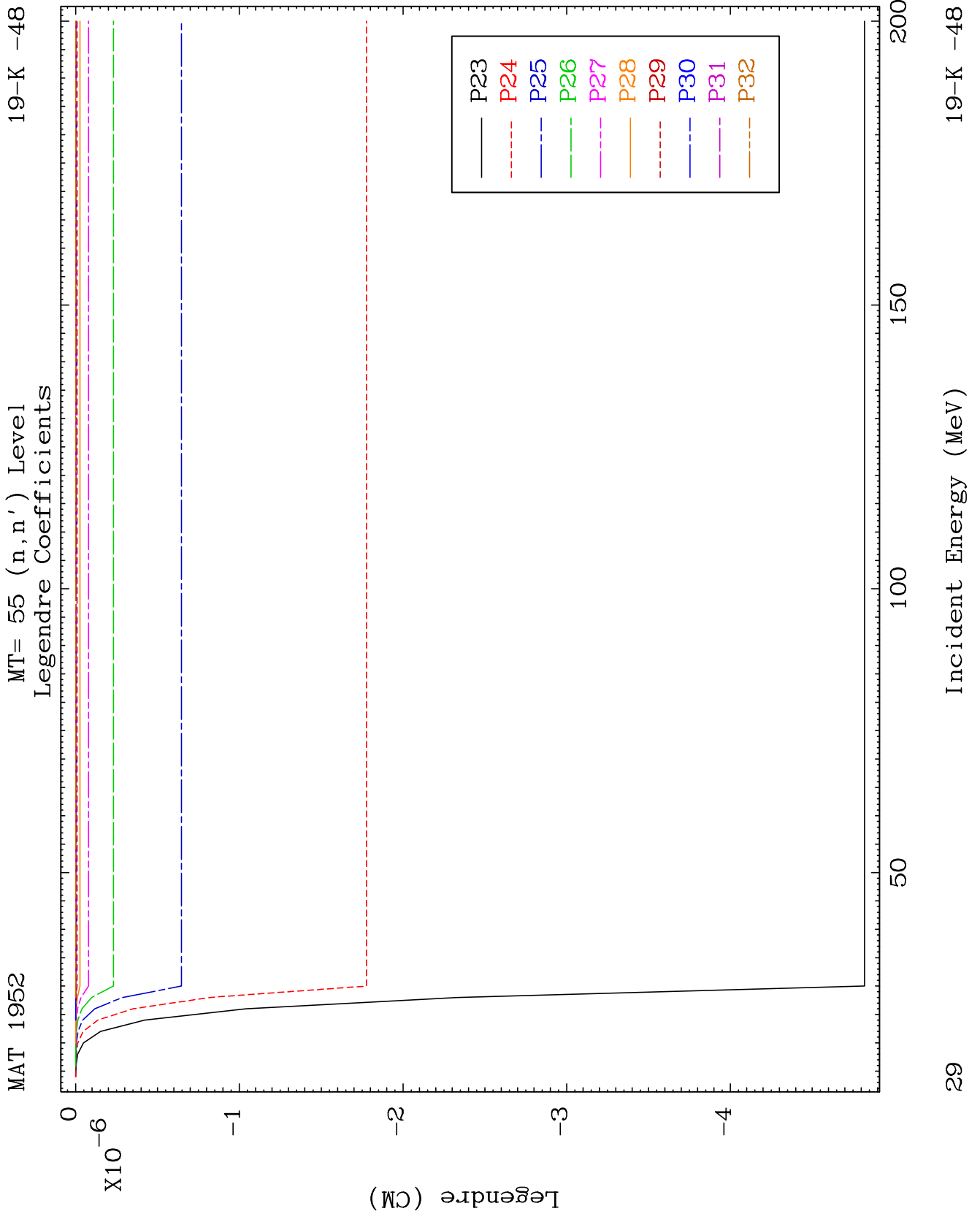
19-K -48

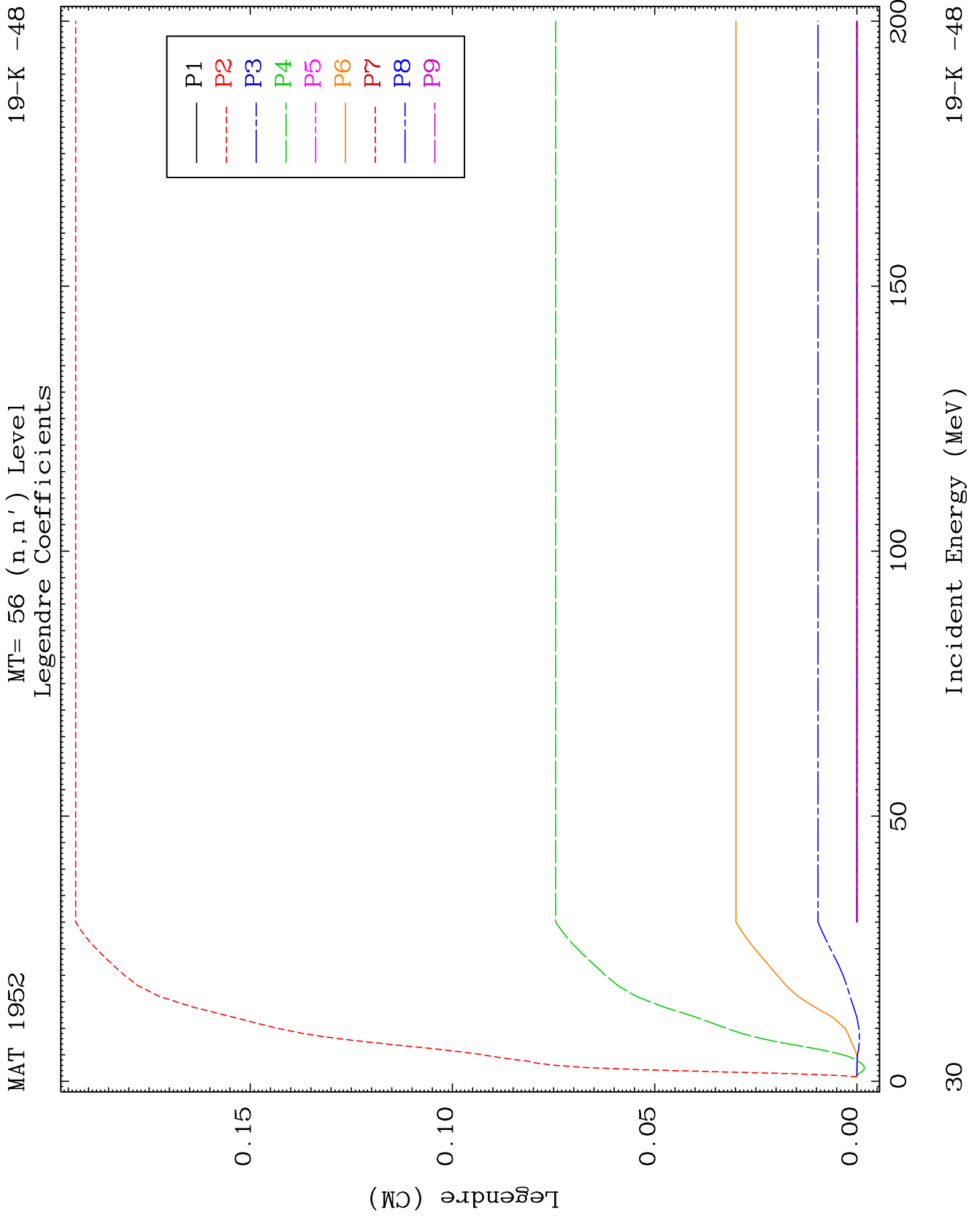


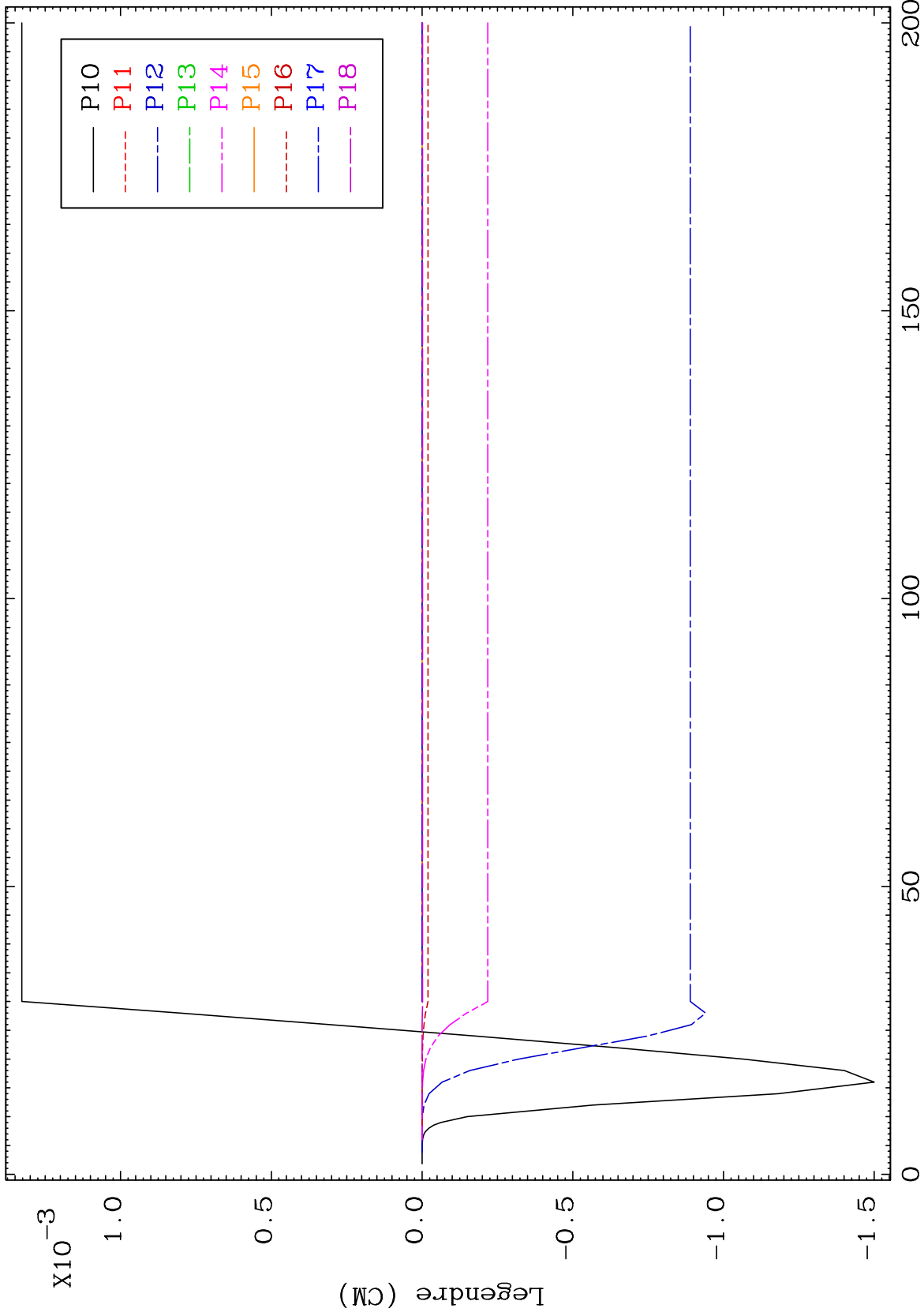
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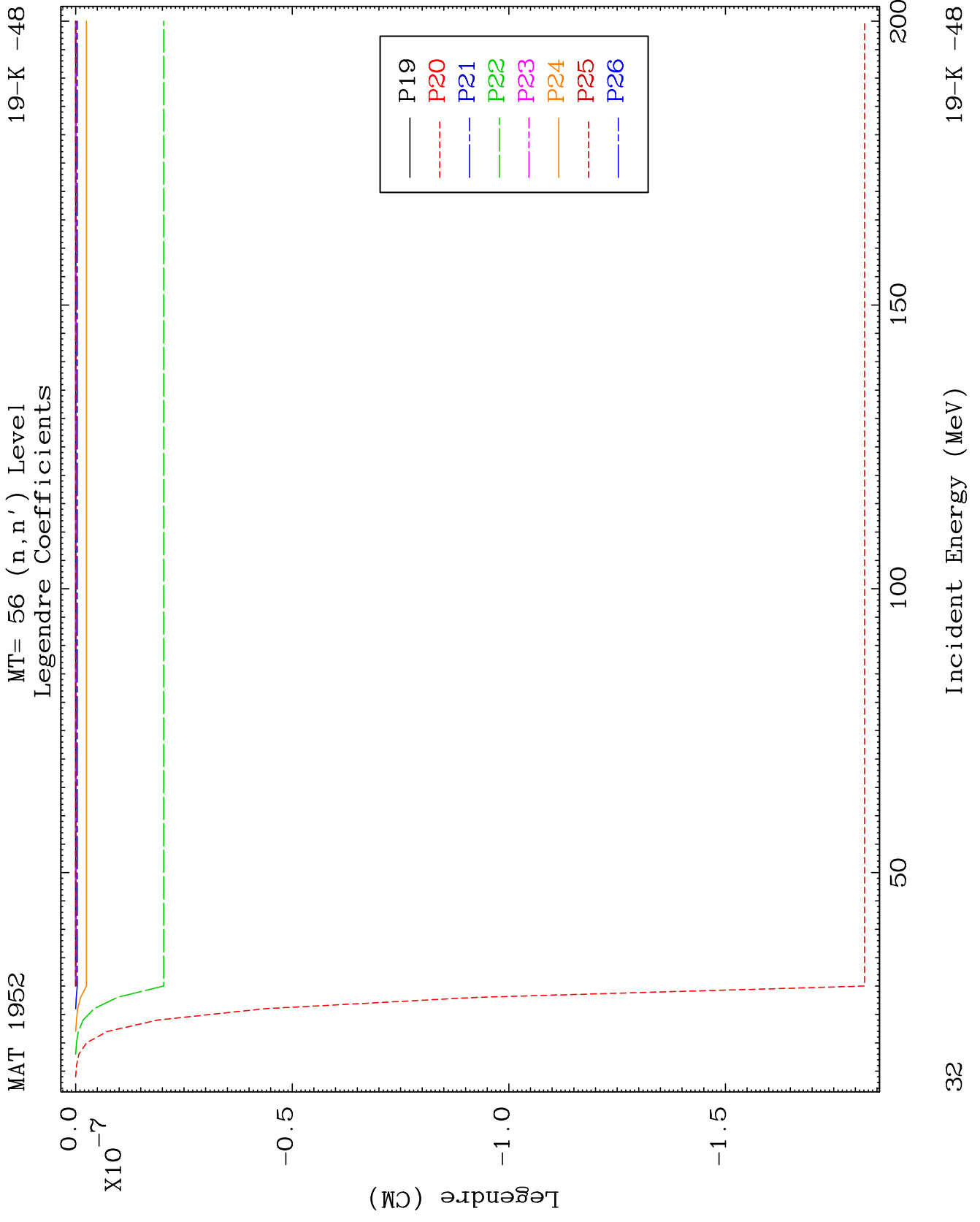
Incident Energy (MeV)

19-K -48





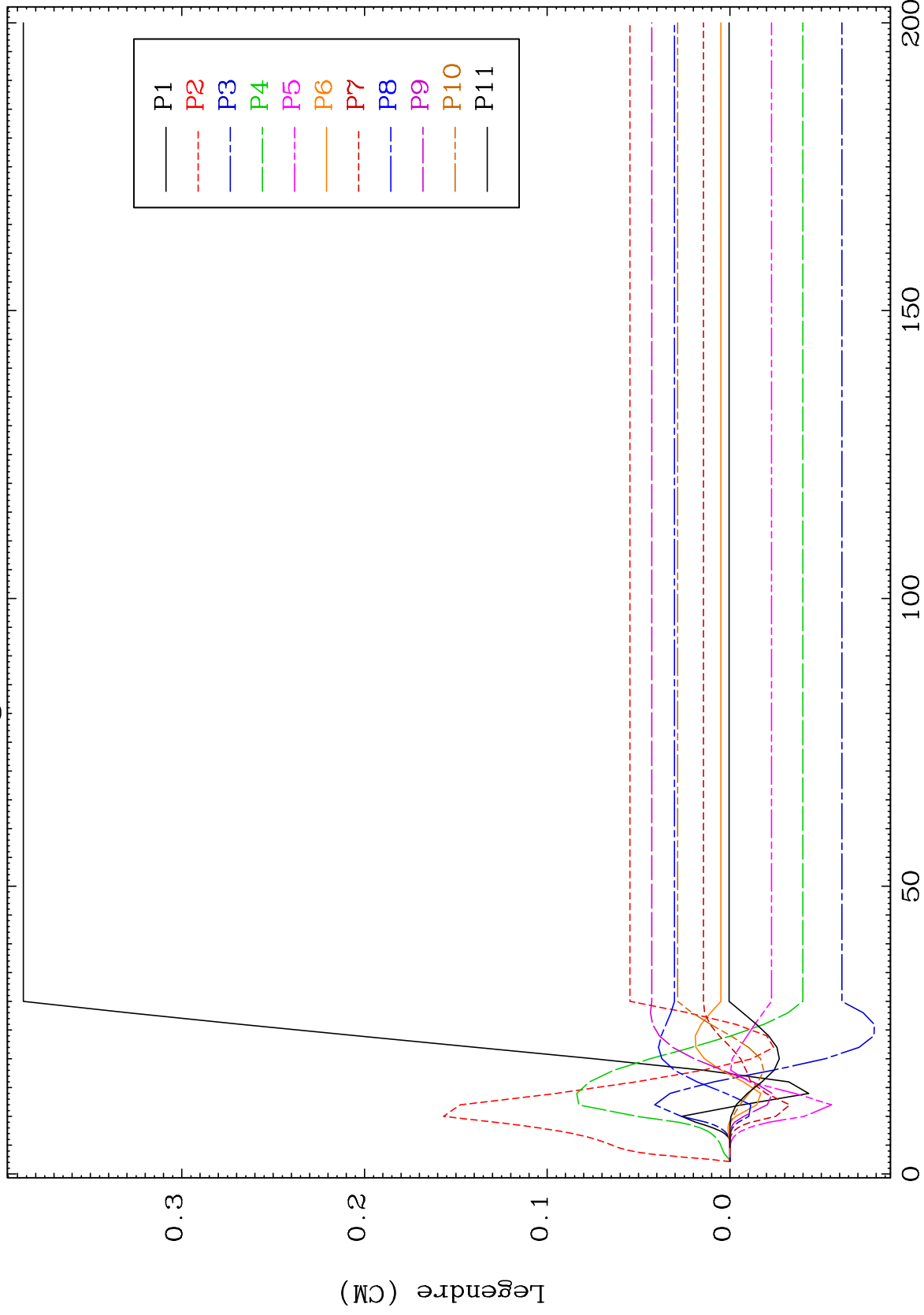




MAT 1952

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

19-K -48



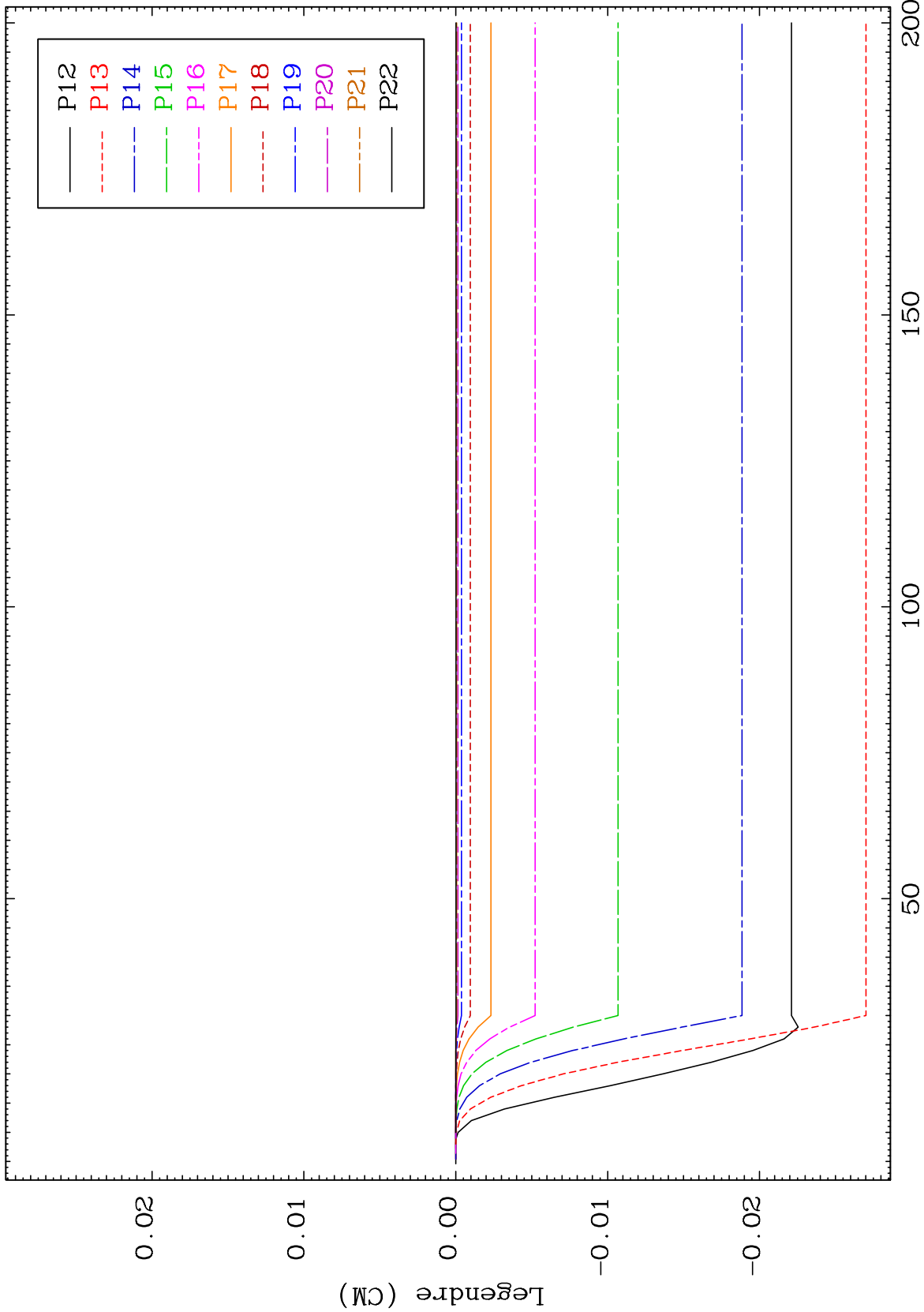
33

19-K -48

MAT 1952

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

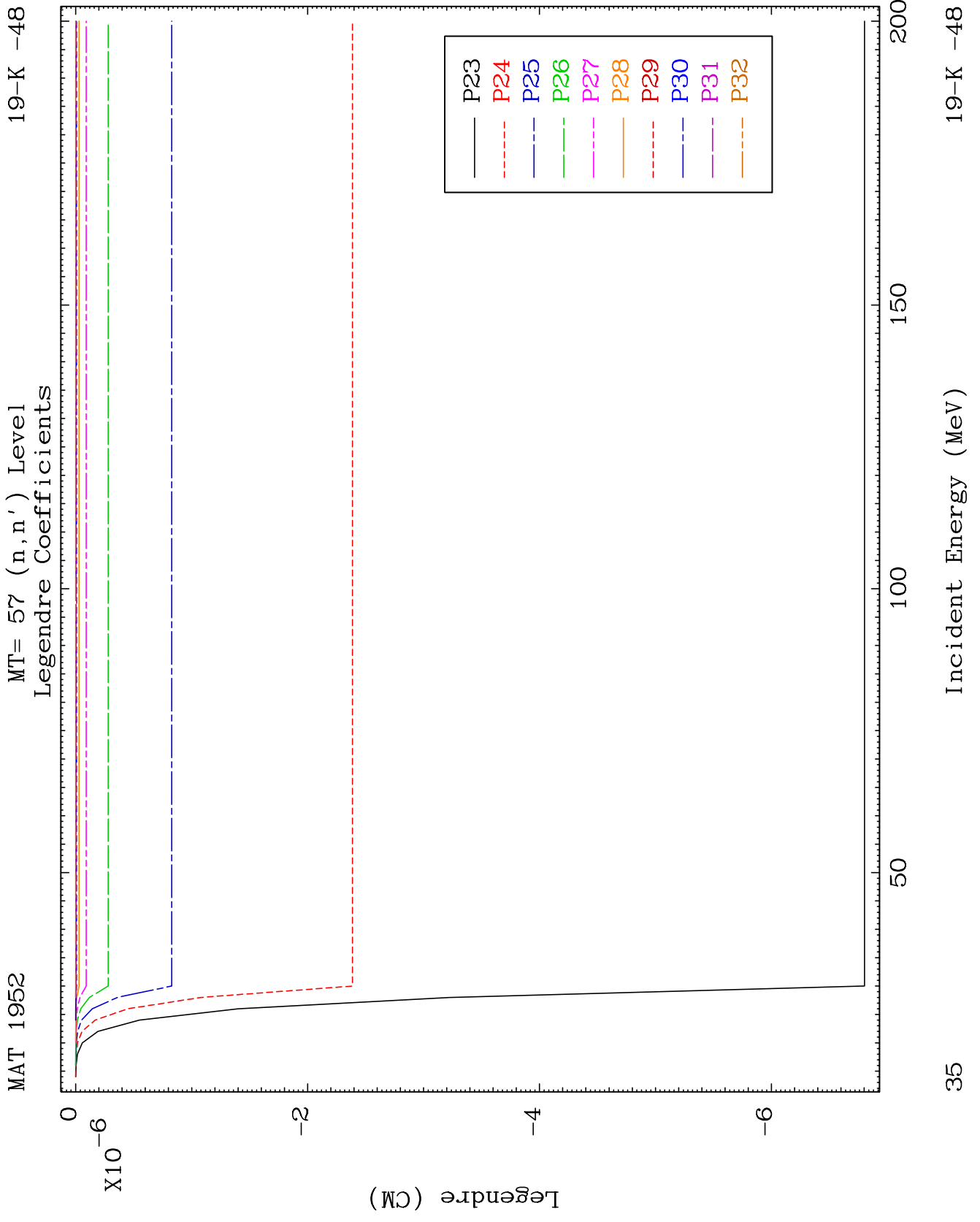
19-K -48



34

Incident Energy (MeV)

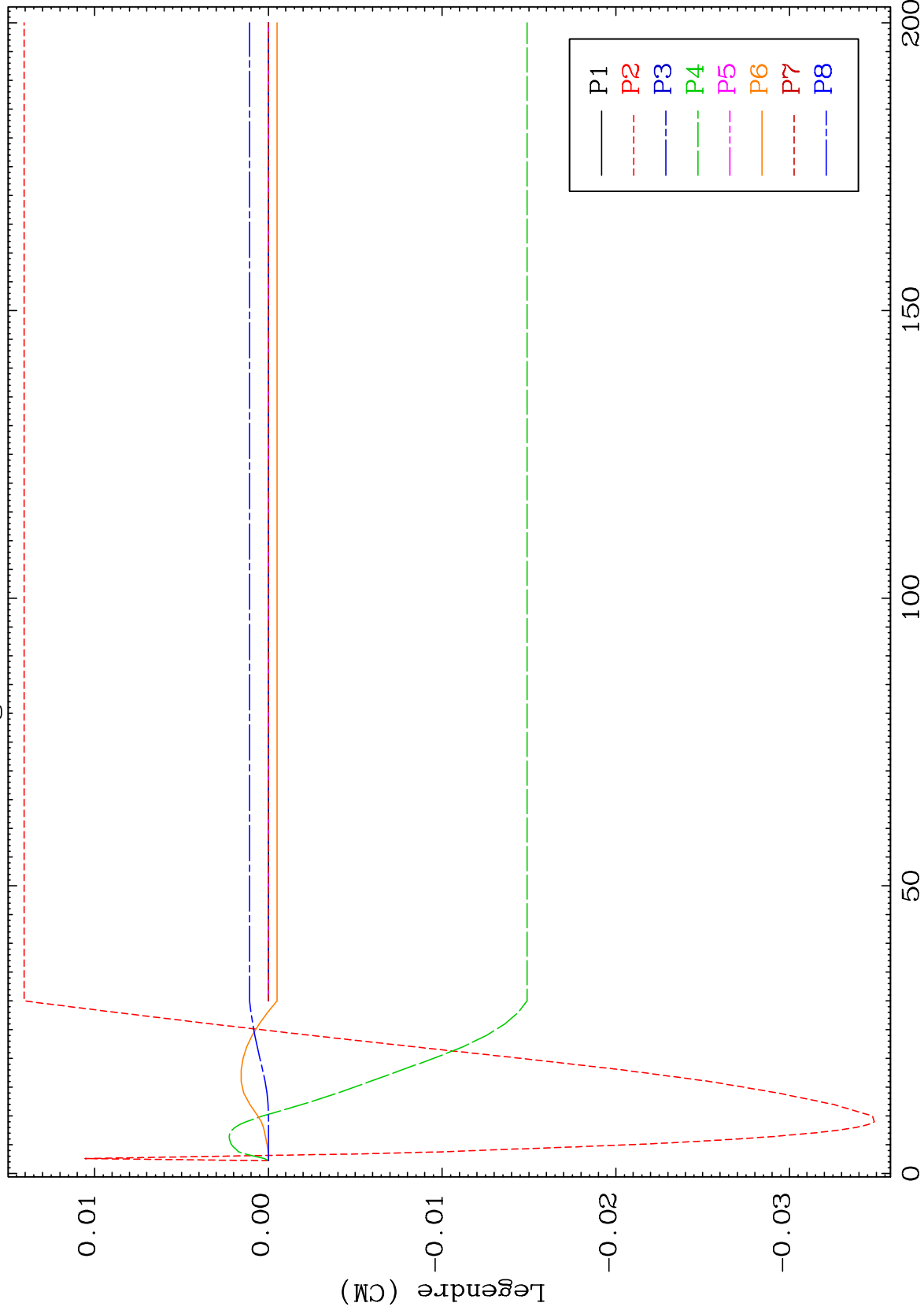
19-K -48



MAT 1952

MT= 58 (n,n') Level
Legendre Coefficients

19-K -48



36

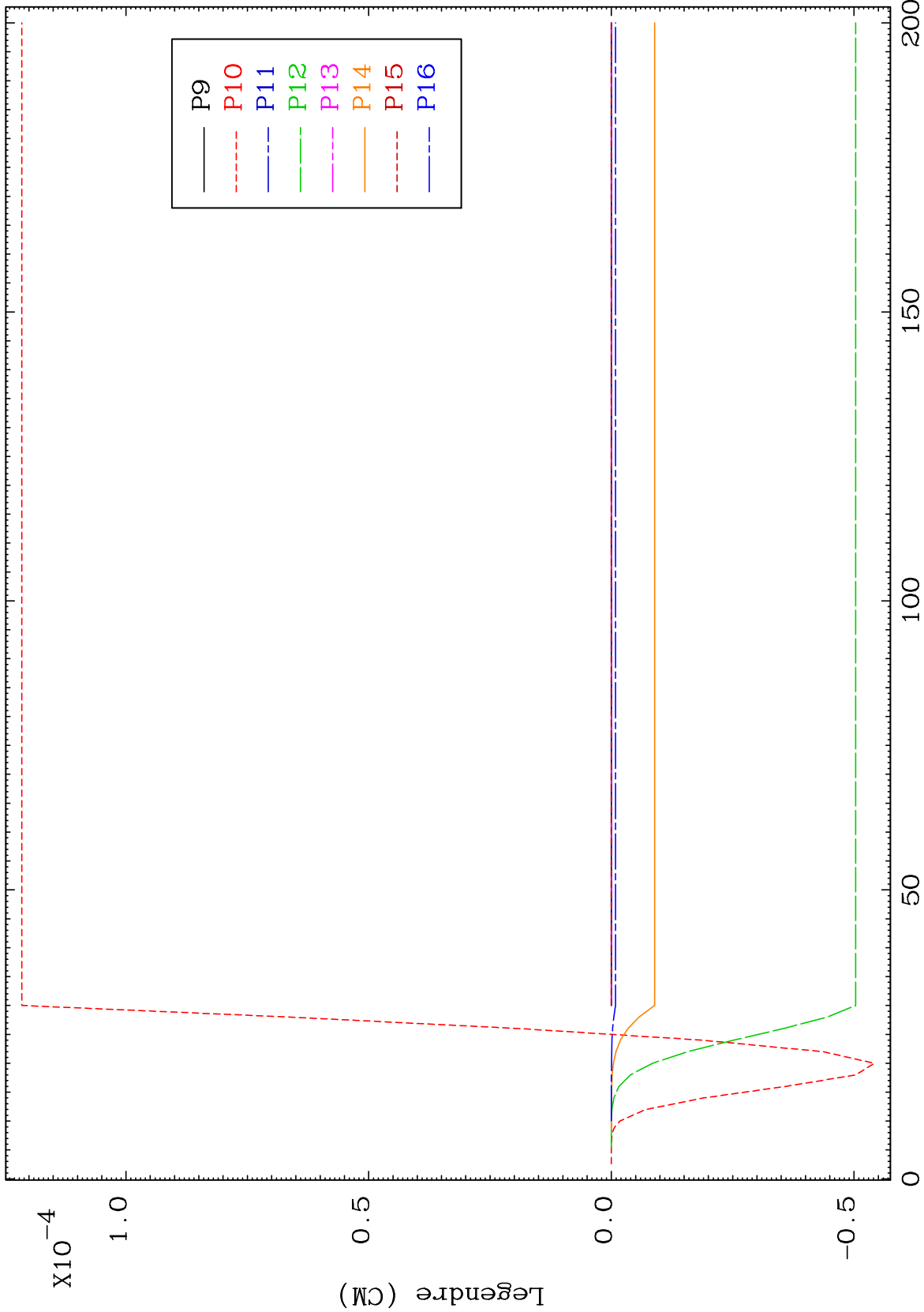
Incident Energy (MeV)

19-K -48

MAT 1952

MT= 58 (n,n') Level
Legendre Coefficients

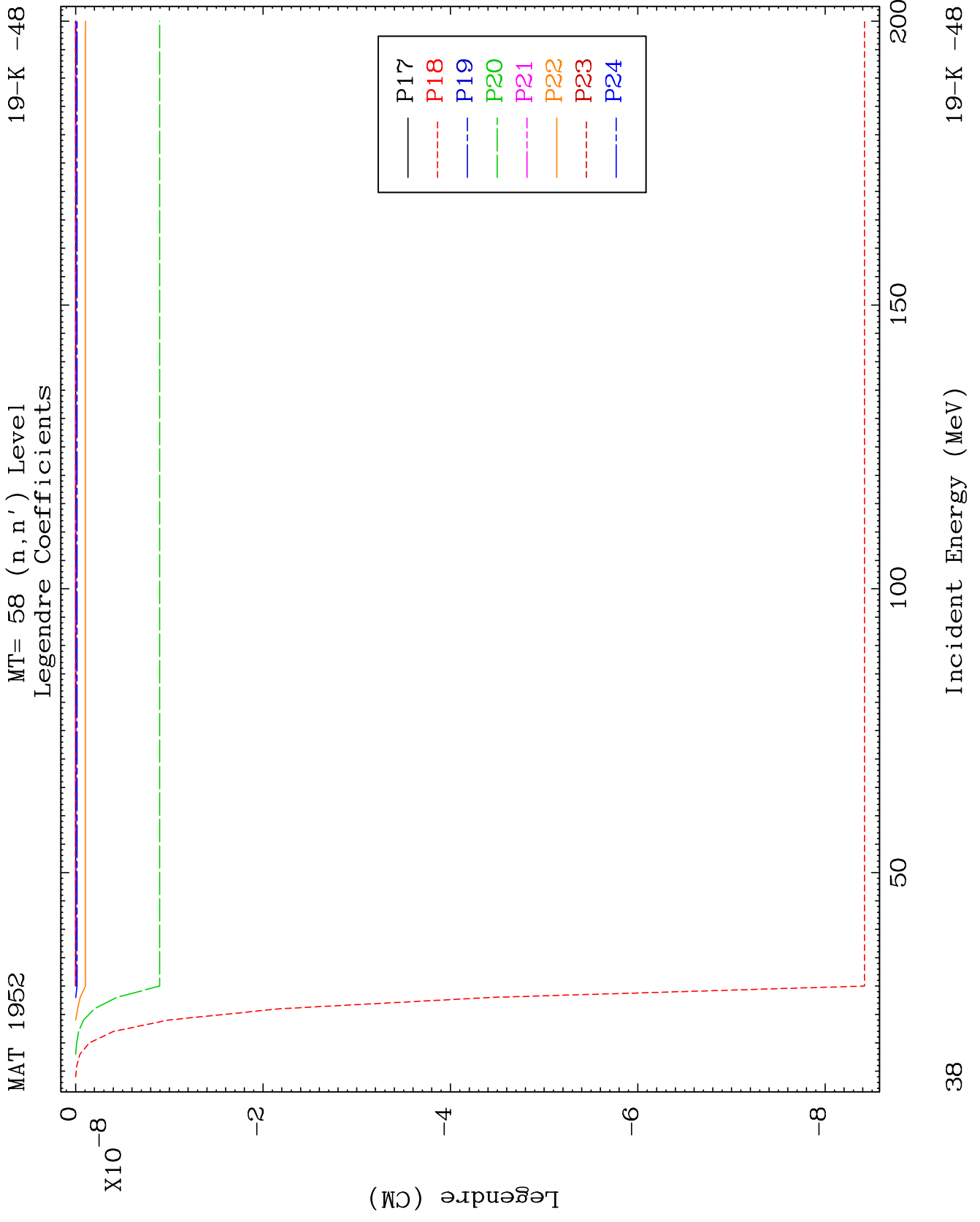
19-K -48



37

Incident Energy (MeV)

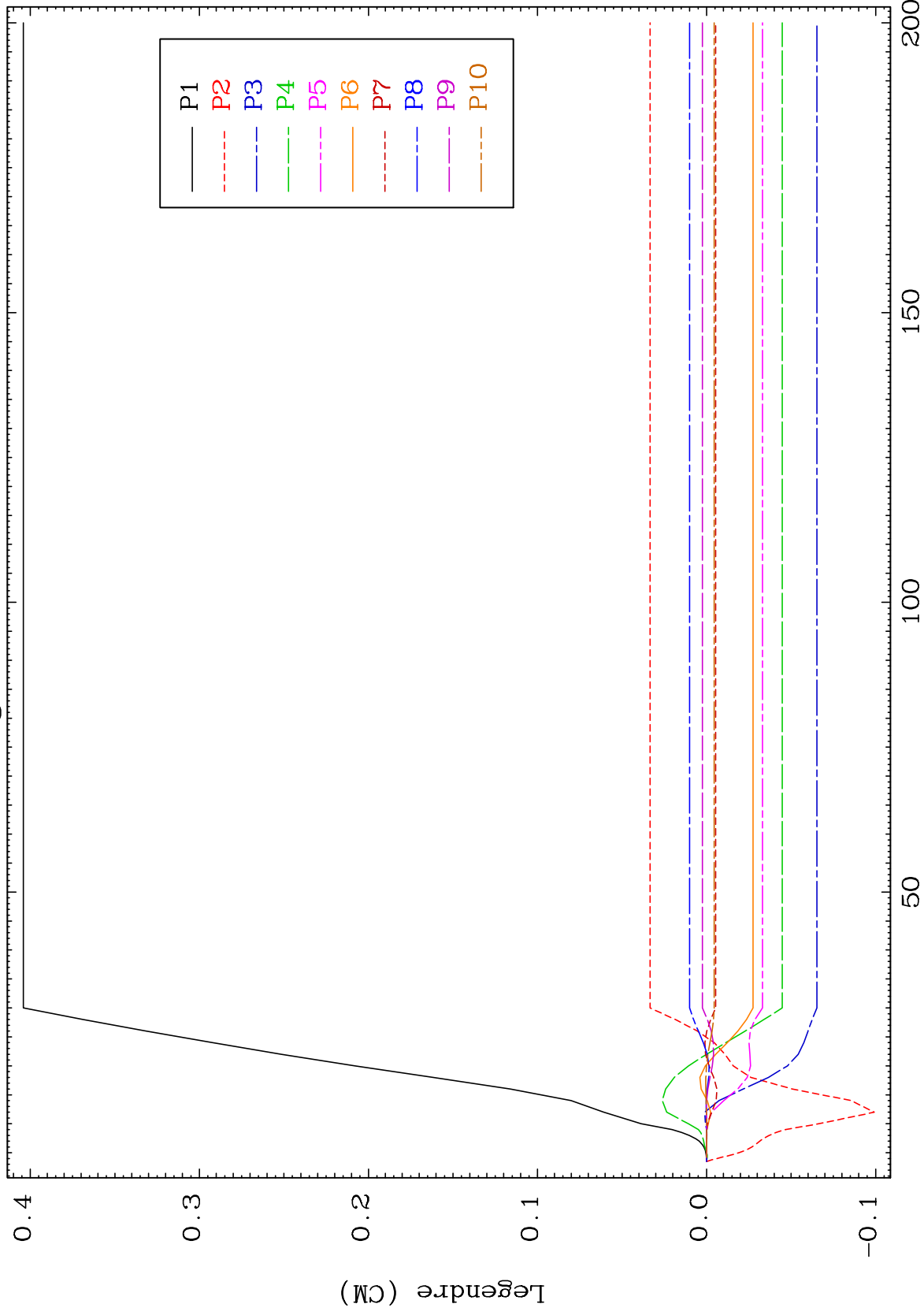
19-K -48



MAT 1952

MT= 59 (n,n') Level
Legendre Coefficients

19-K -48



39

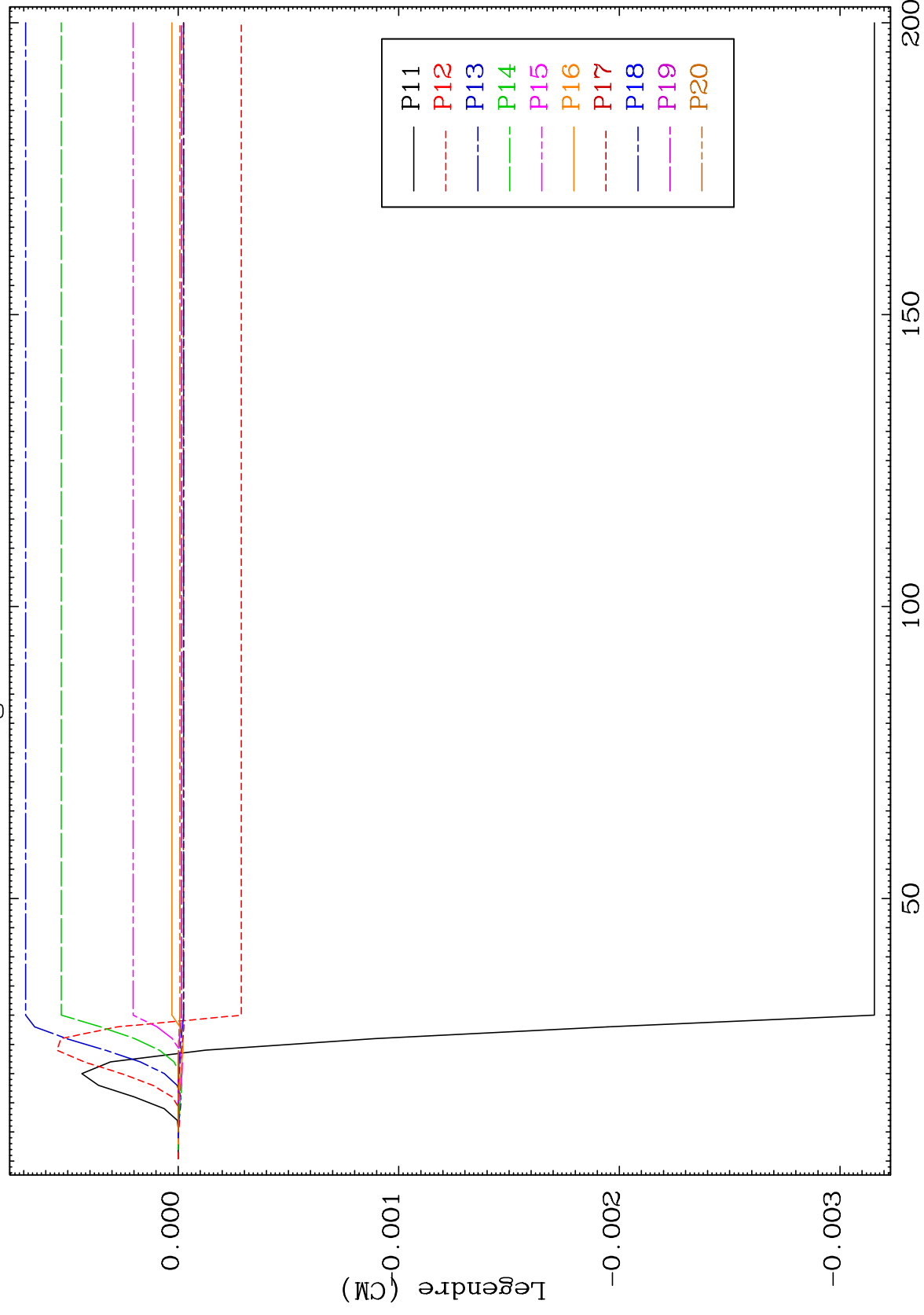
Incident Energy (MeV)

19-K -48

MAT 1952

MT= 59 (n,n') Level
Legendre Coefficients

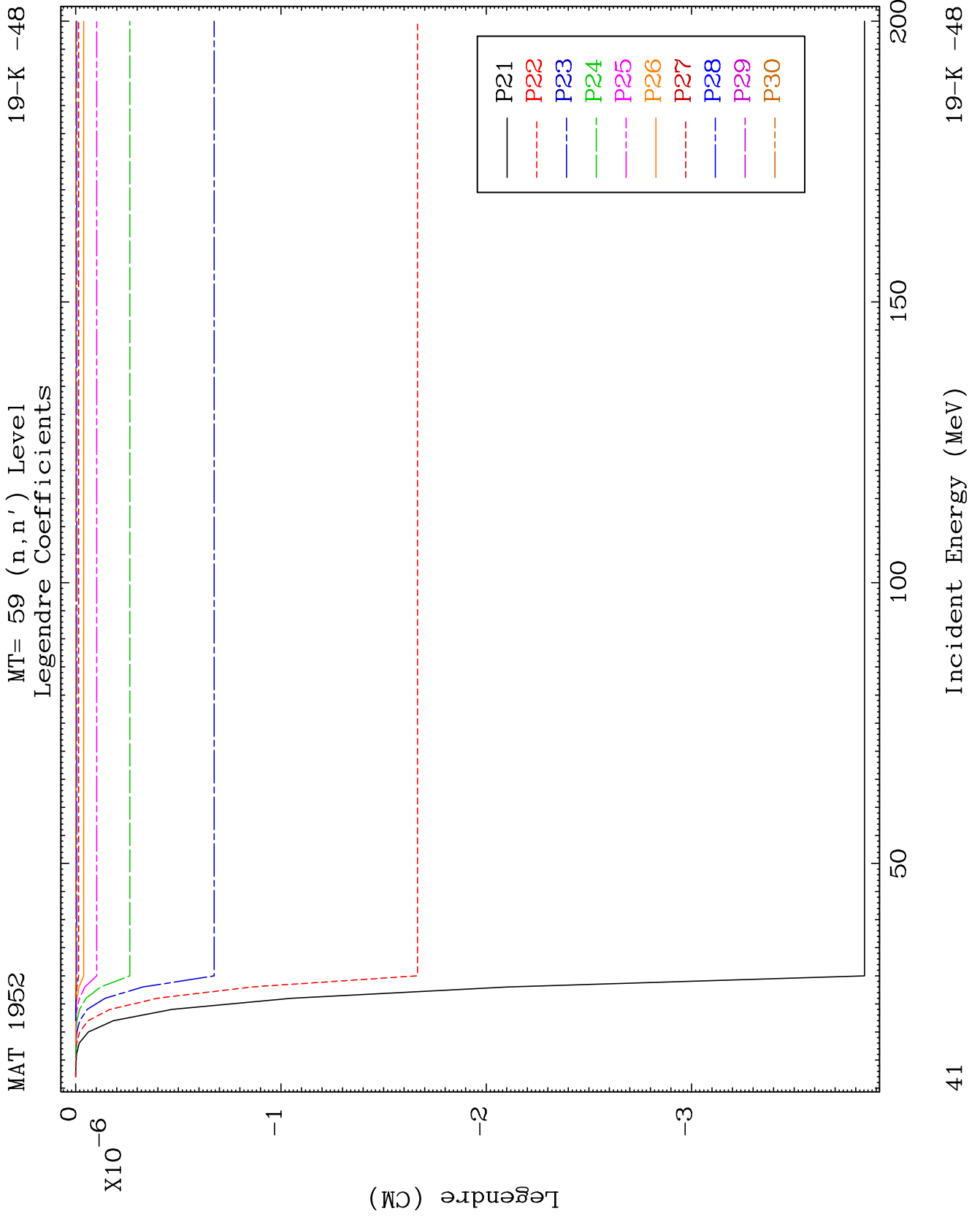
19-K -48



40

Incident Energy (MeV)

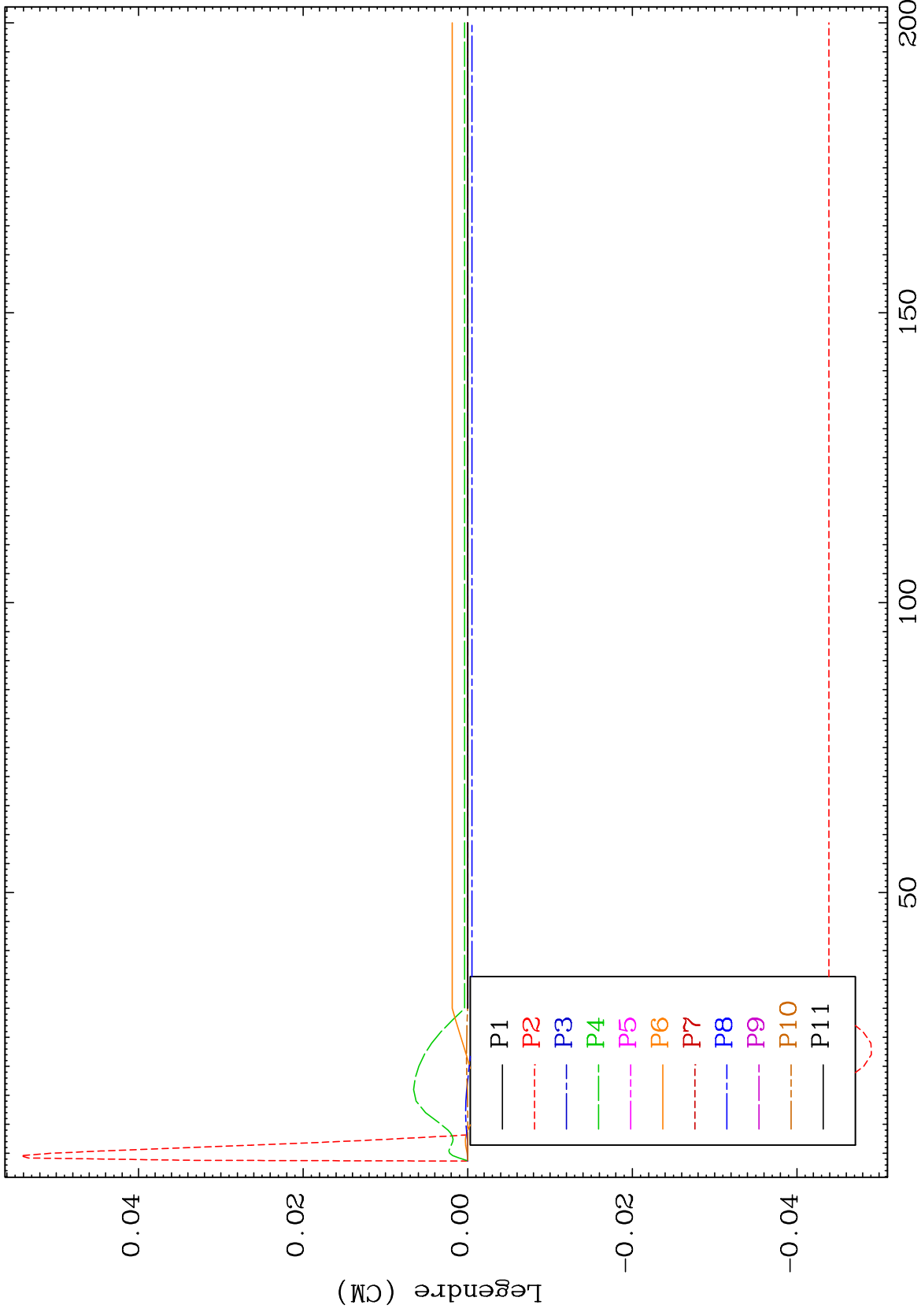
19-K -48



MAT 1952

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

19-K -48



42

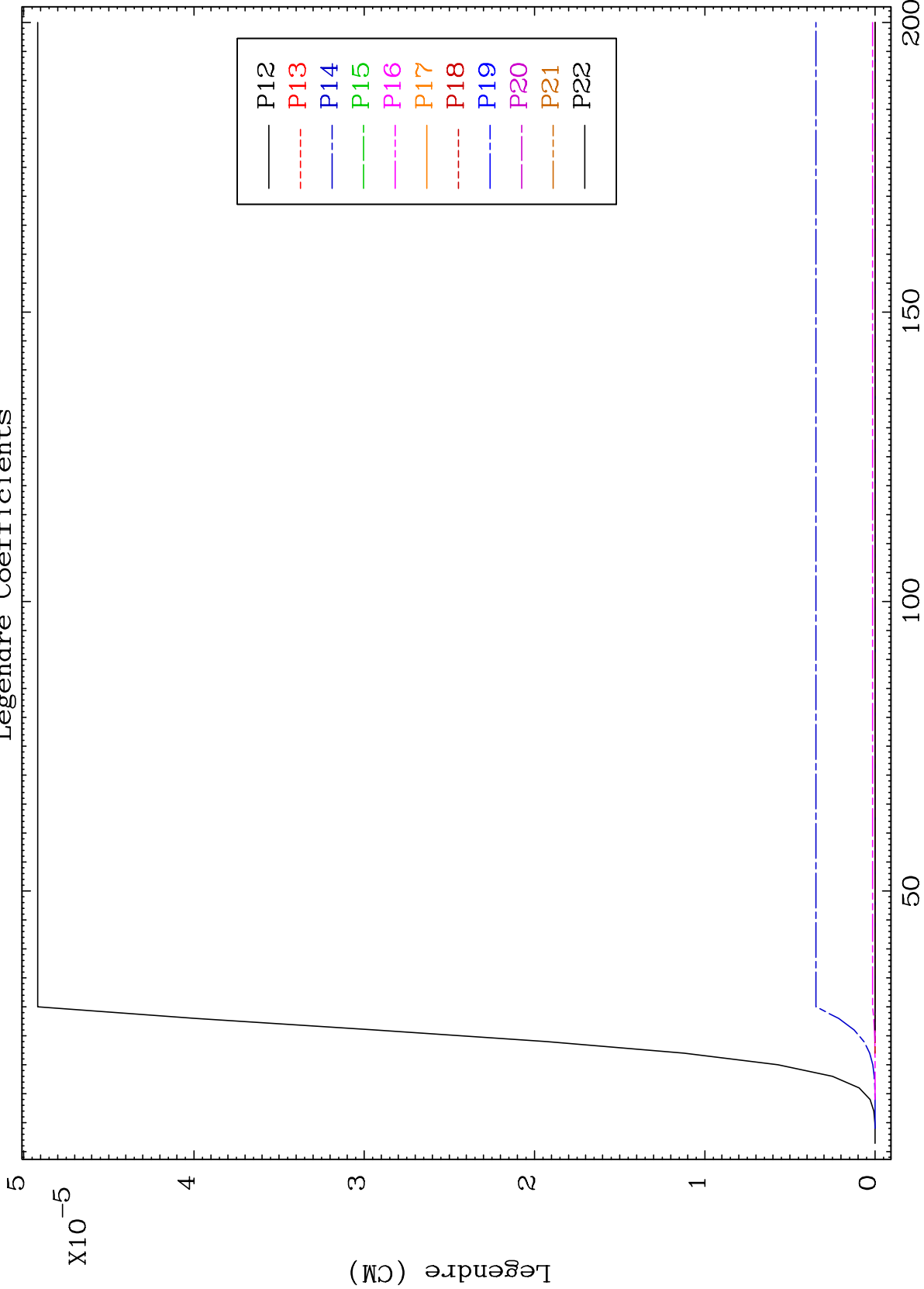
Incident Energy (MeV)

19-K -48

MAT 1952

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

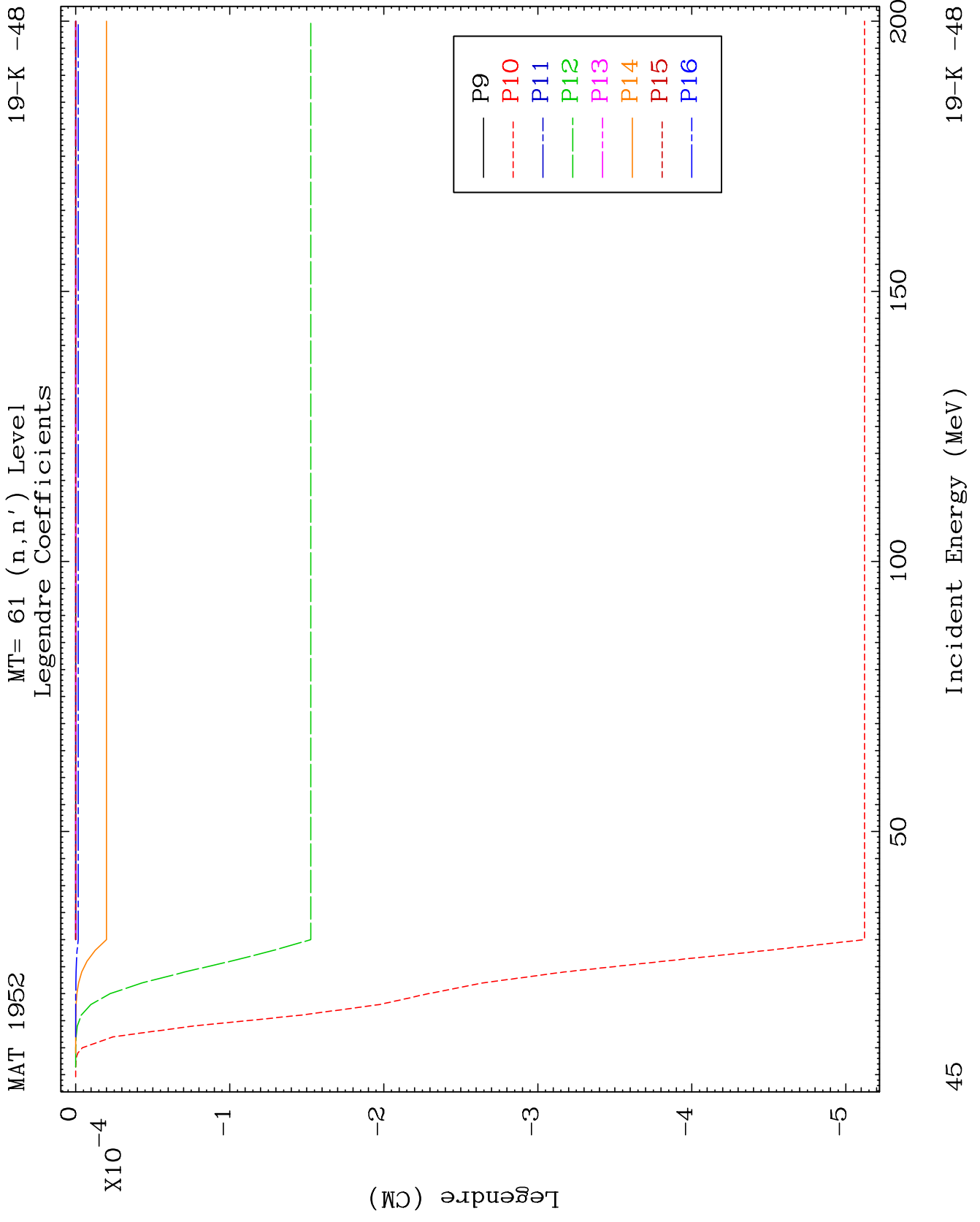
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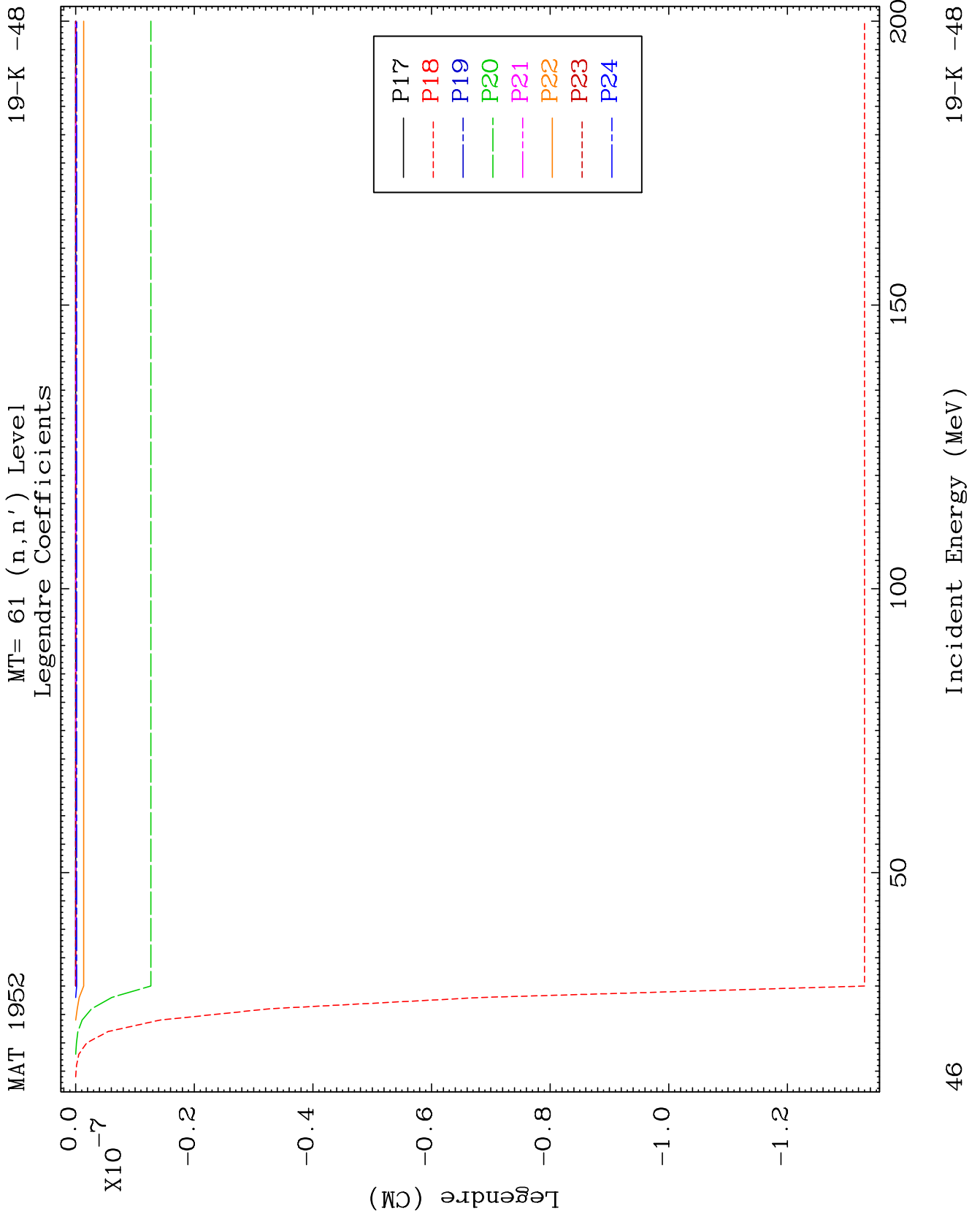


43

Incident Energy (MeV)

19-K -48

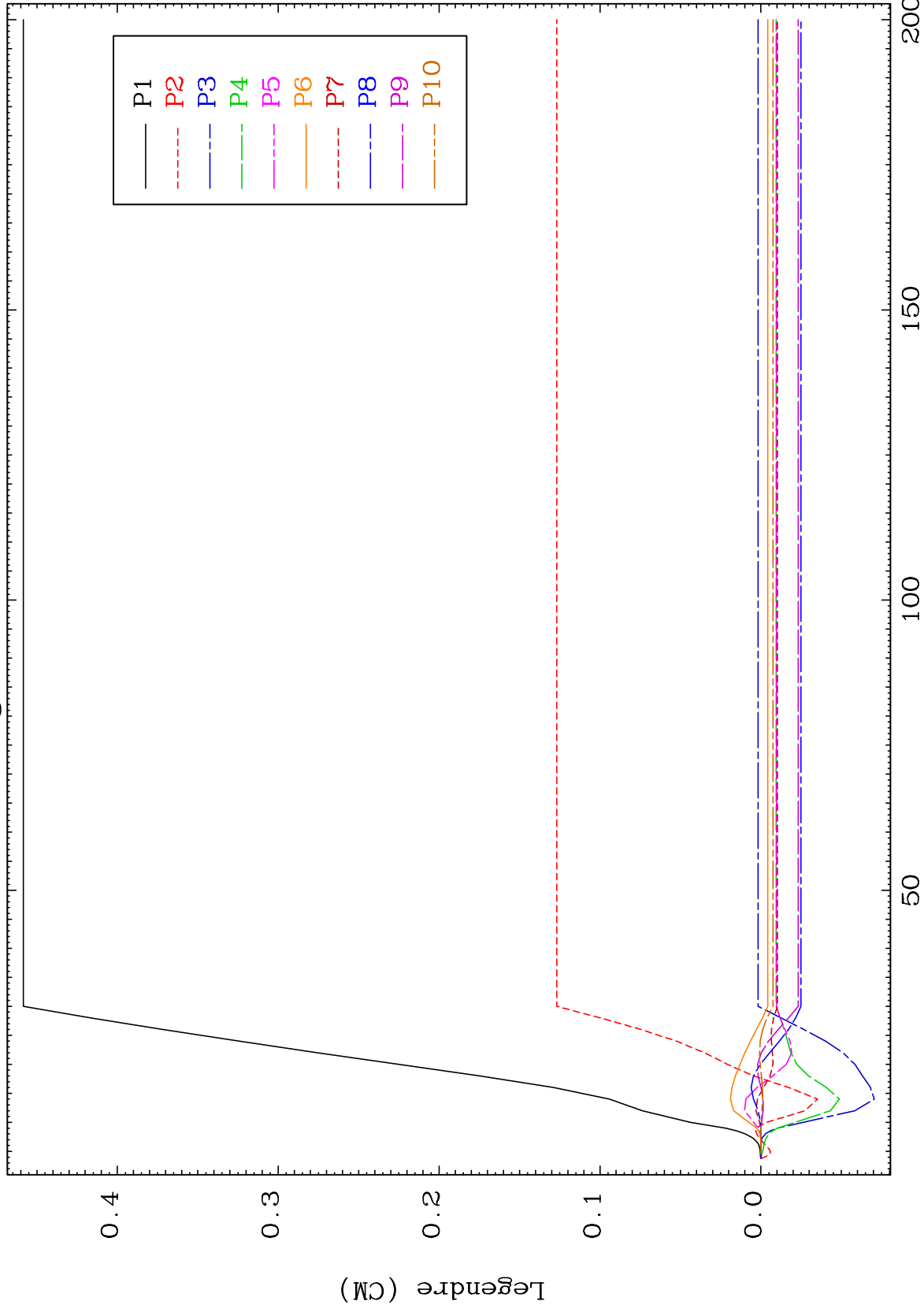




MAT 1952

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

19-K -48



47

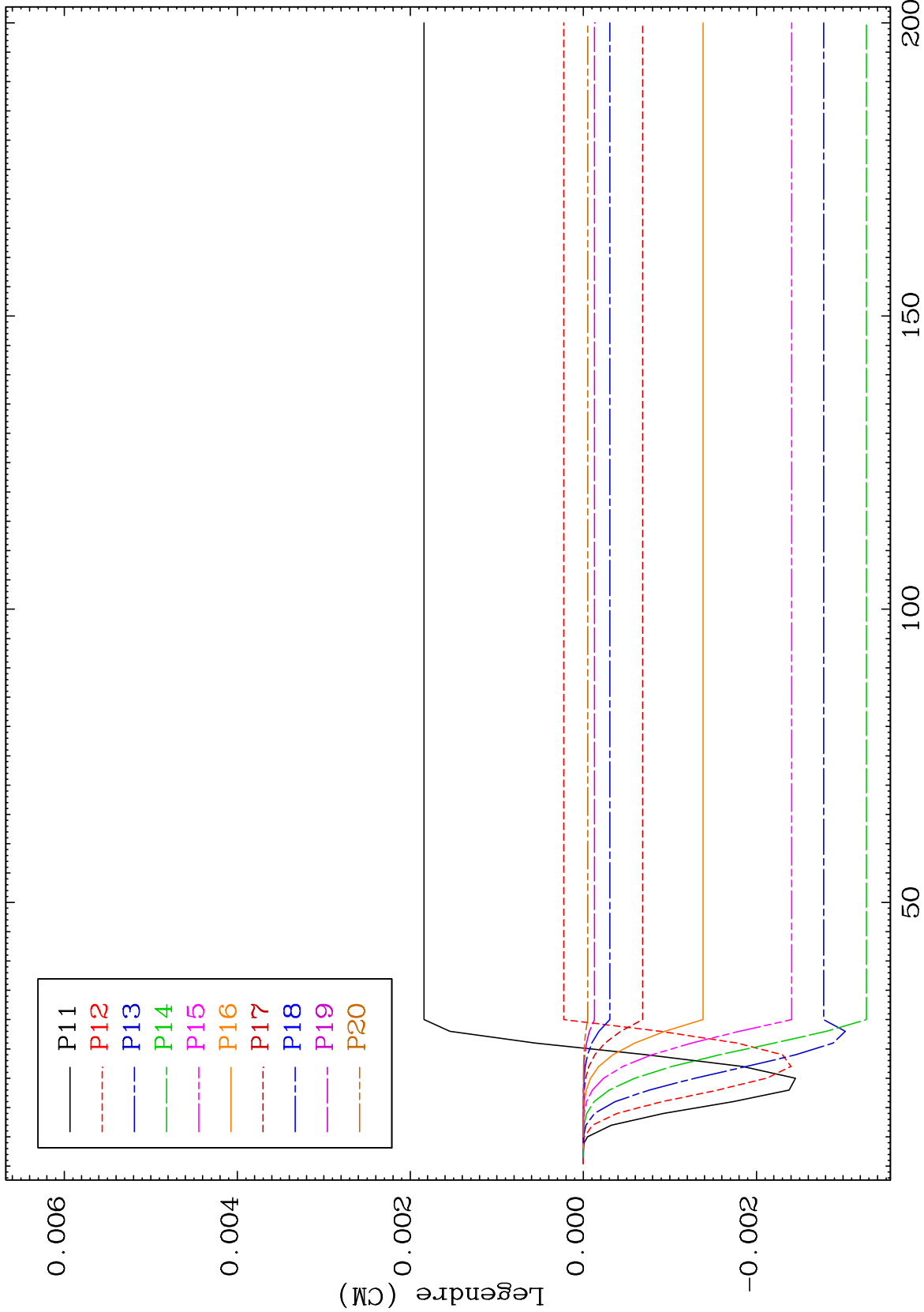
Incident Energy (MeV)

19-K -48

MAT 1952

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

19-K -48



48

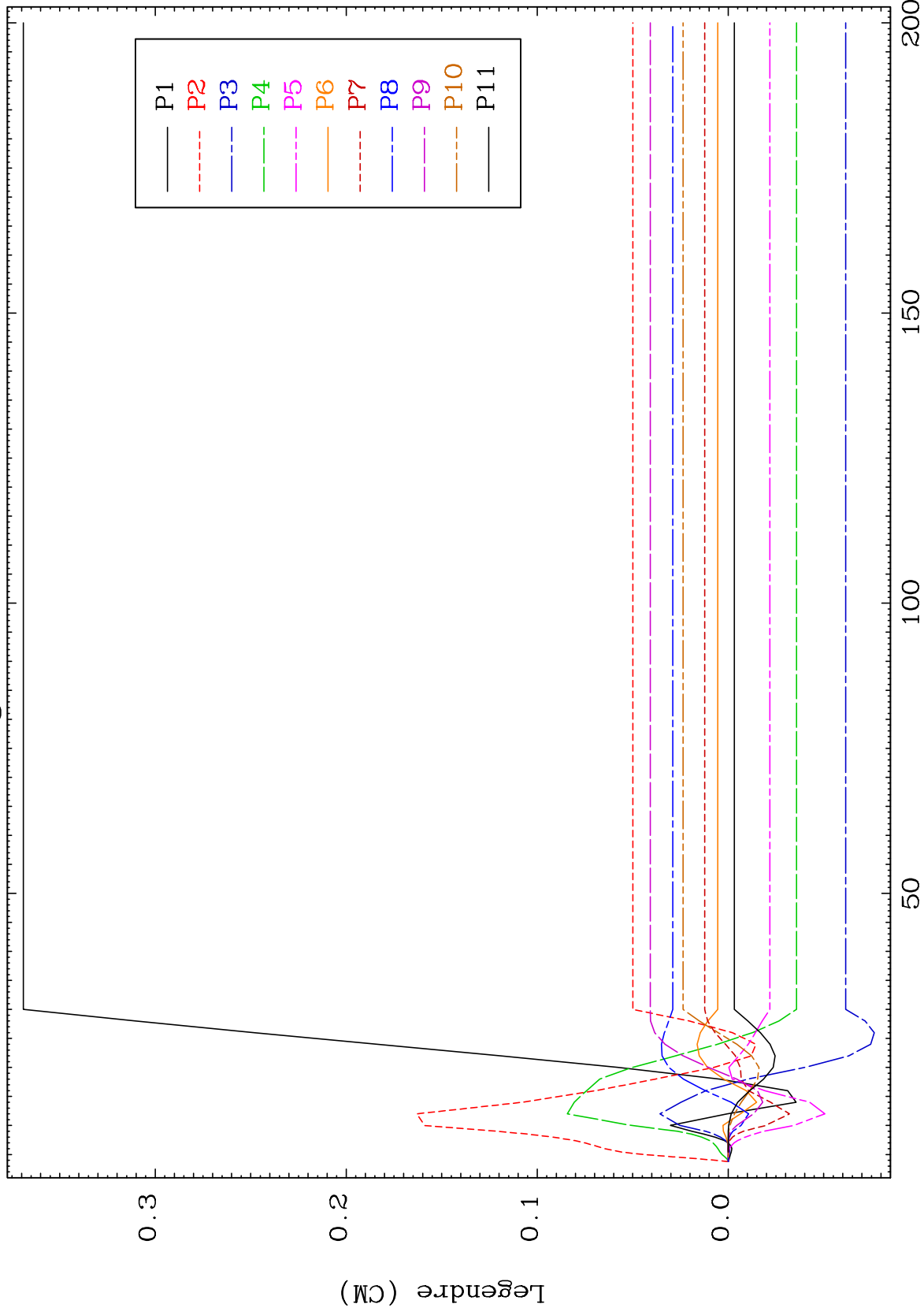
Incident Energy (MeV)

19-K -48

MAT 1952

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

19-K -48



50

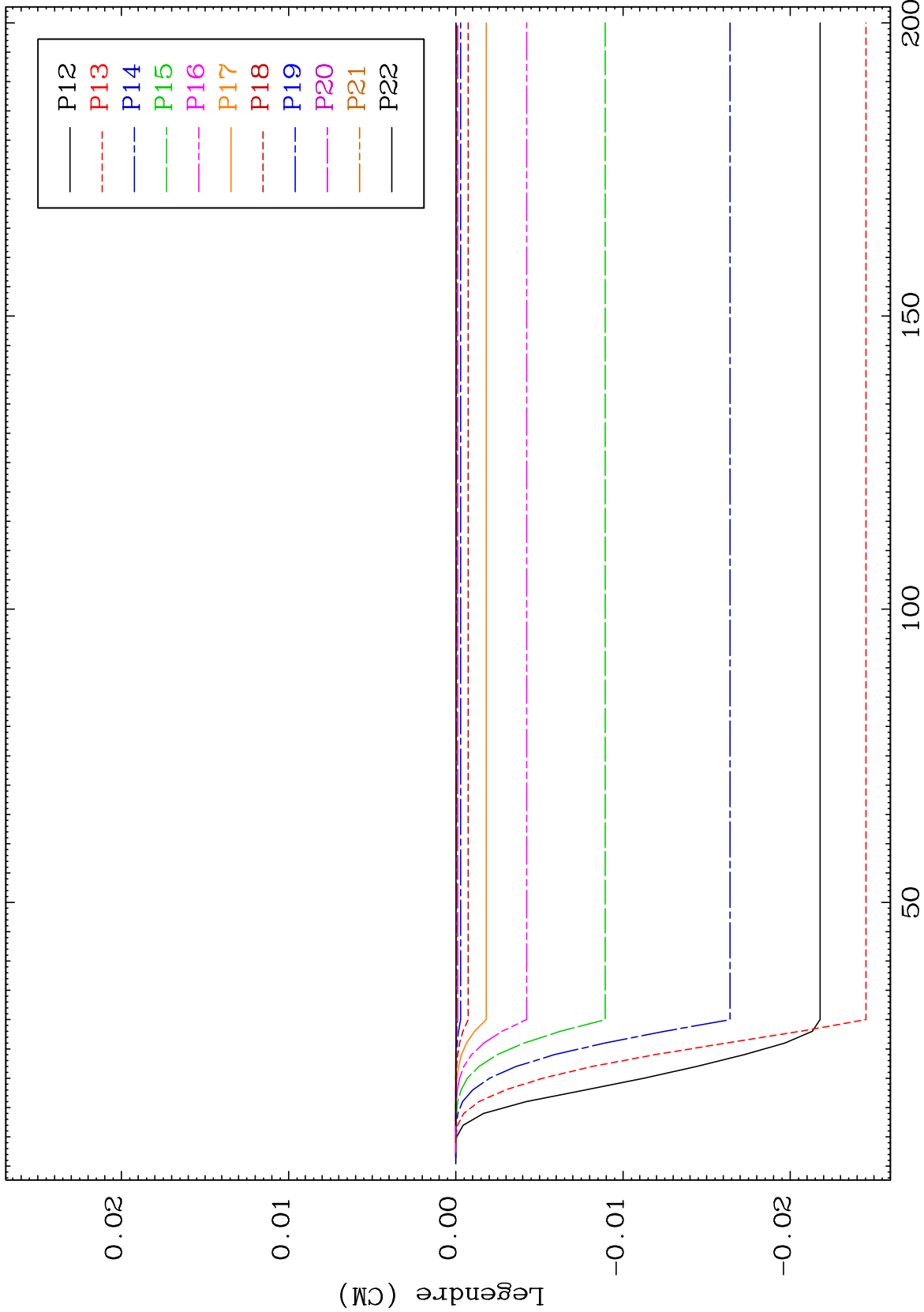
Incident Energy (MeV)

19-K -48

MAT 1952

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

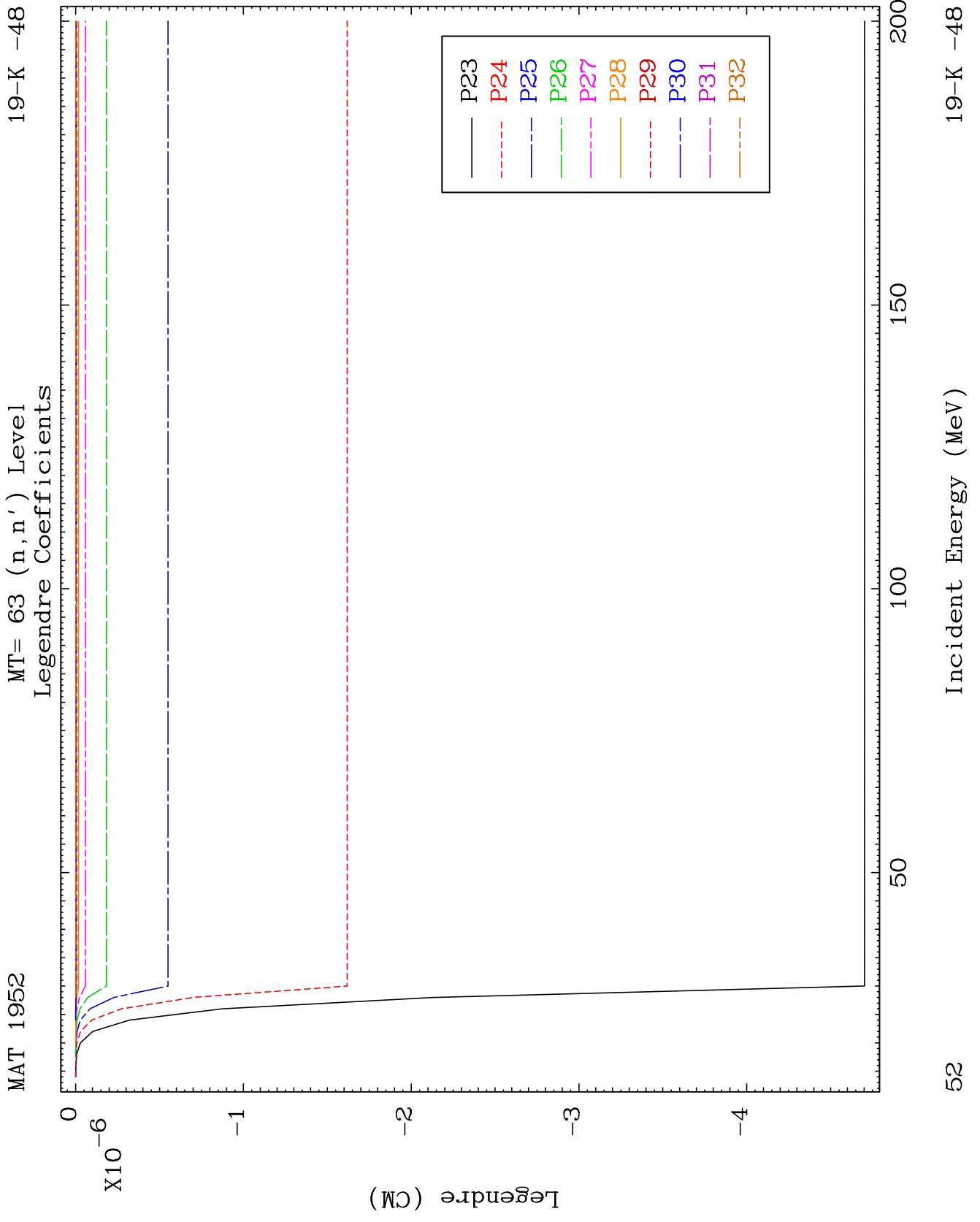
19-K -48



51

Incident Energy (MeV)

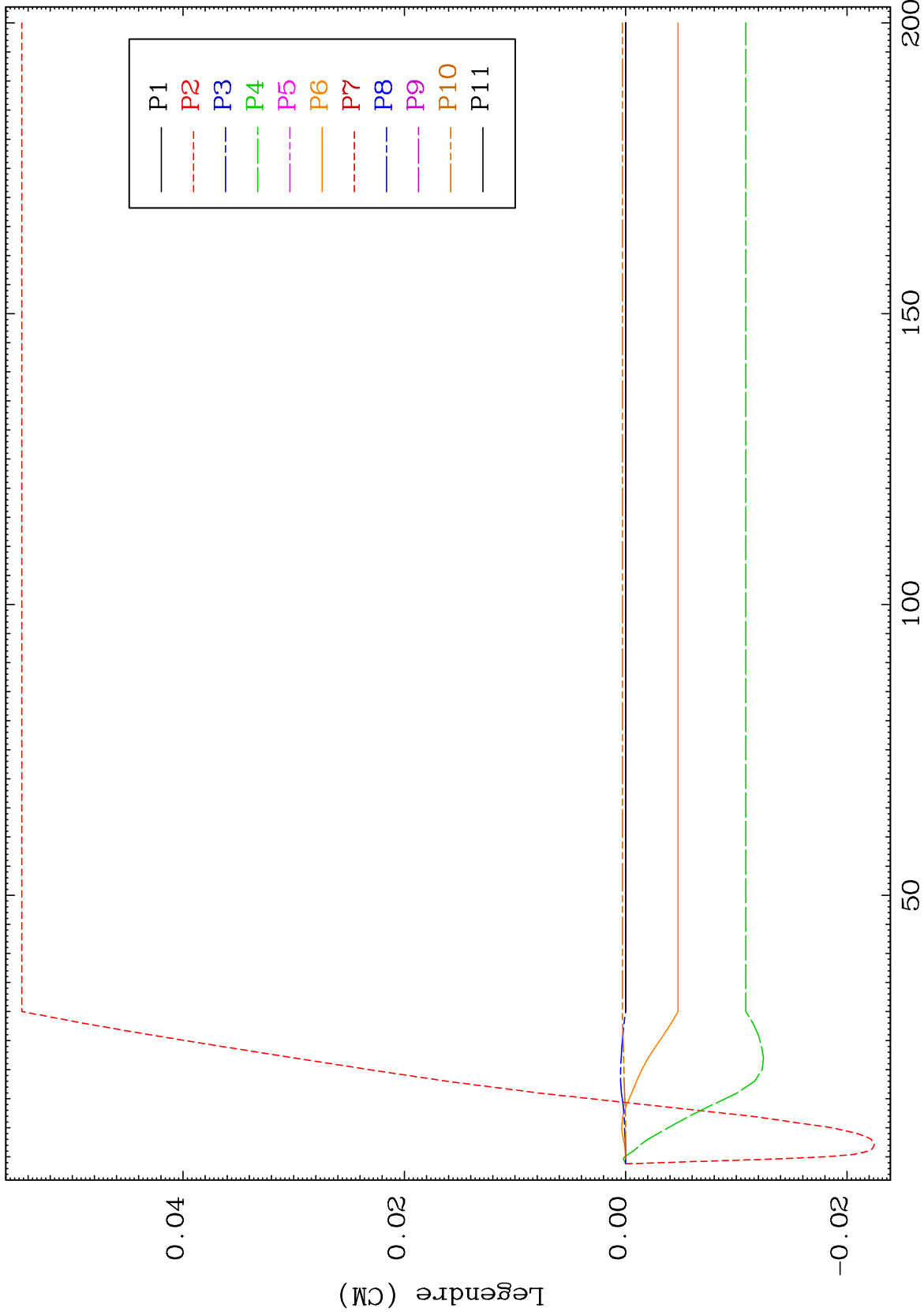
19-K -48



MAT 1952

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

19-K -48



53

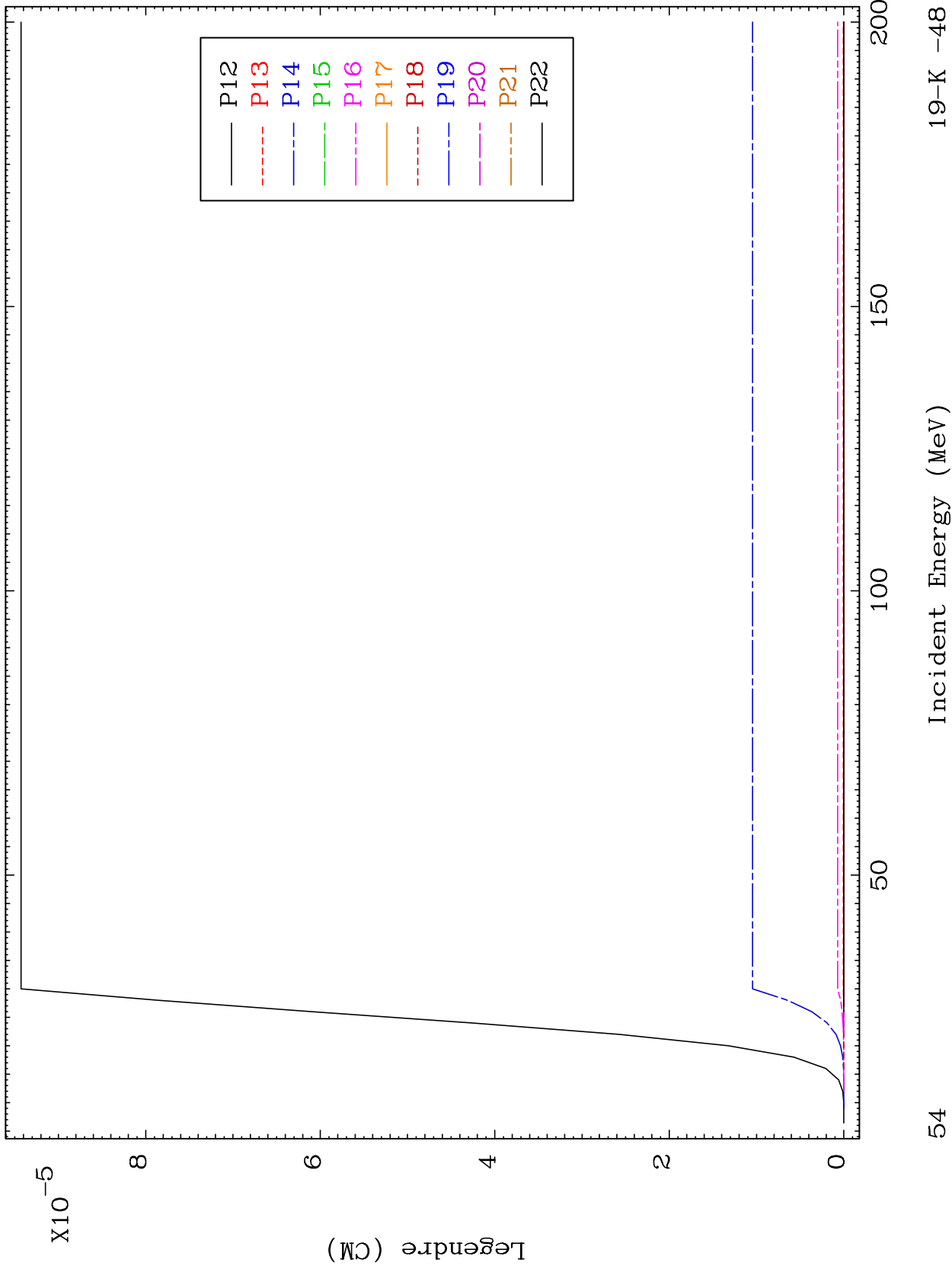
Incident Energy (MeV)

19-K -48

MAT 1952

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

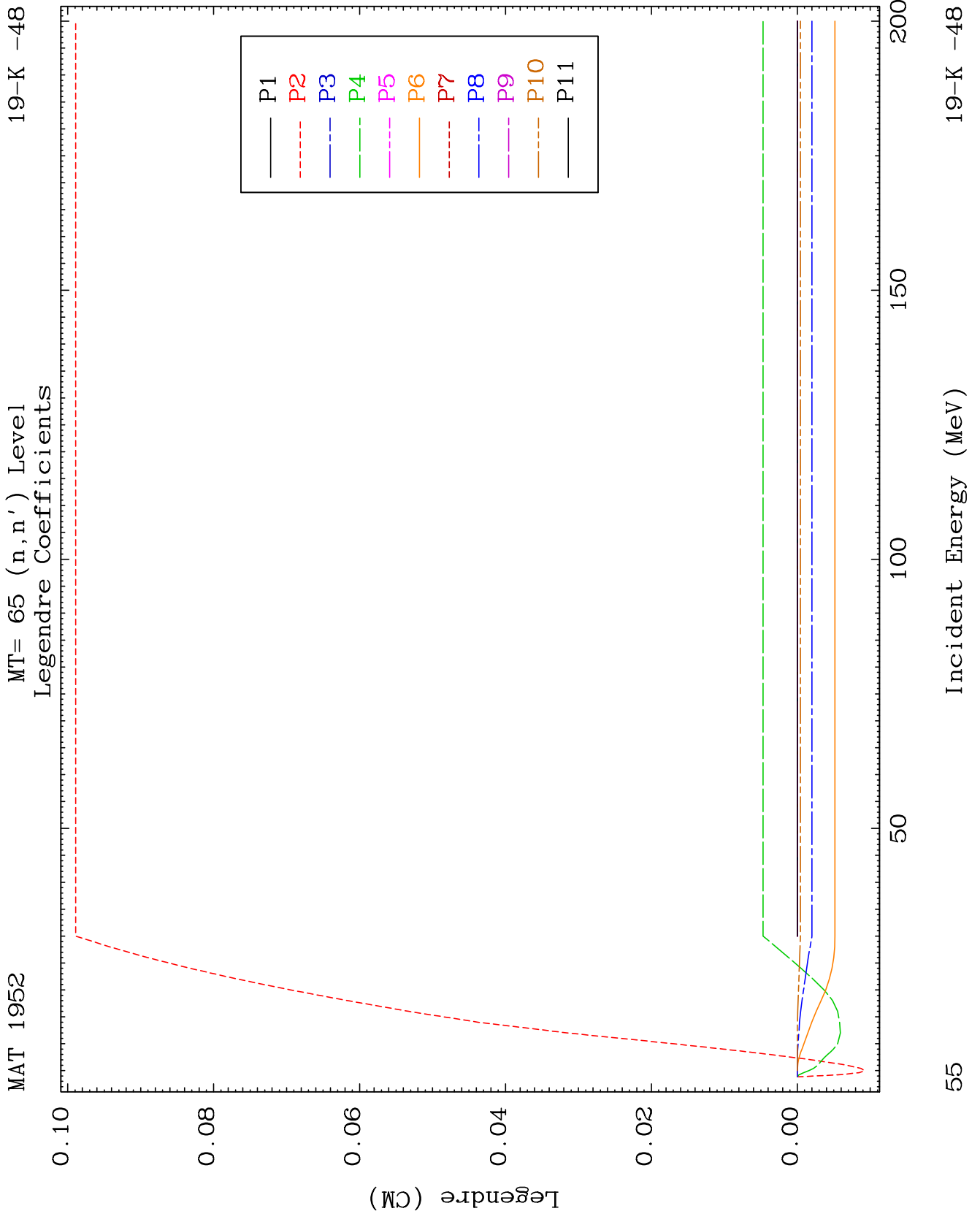
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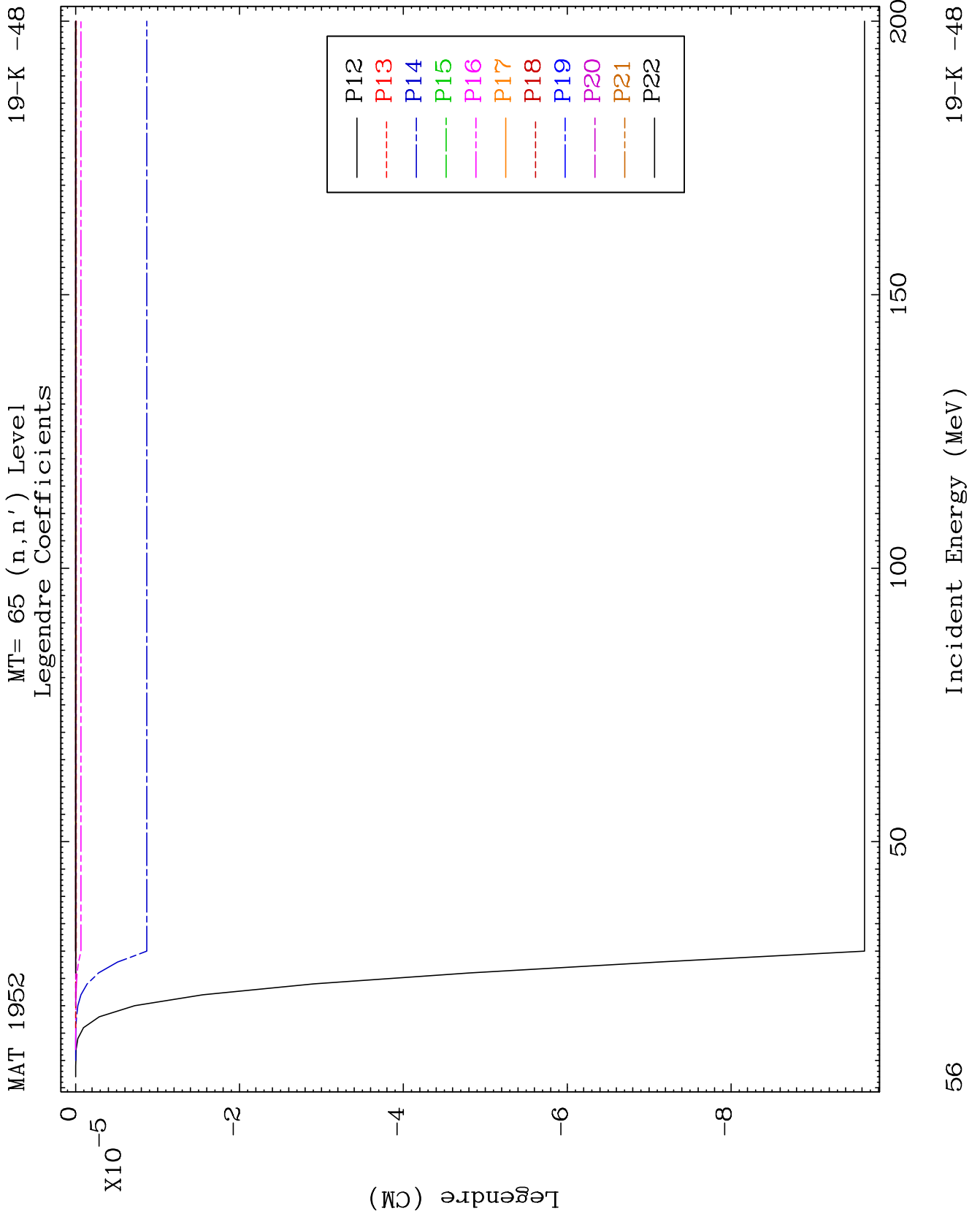


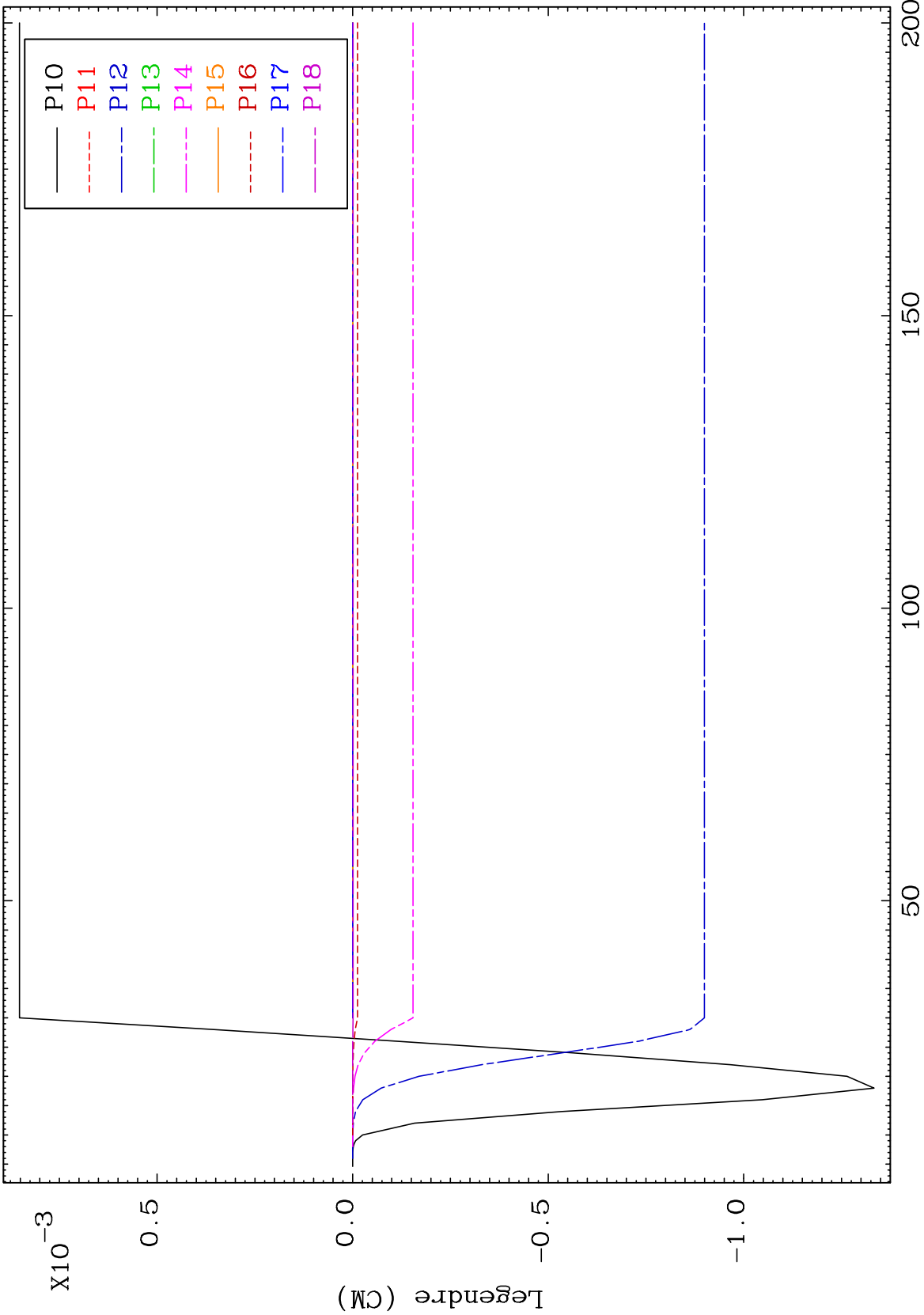
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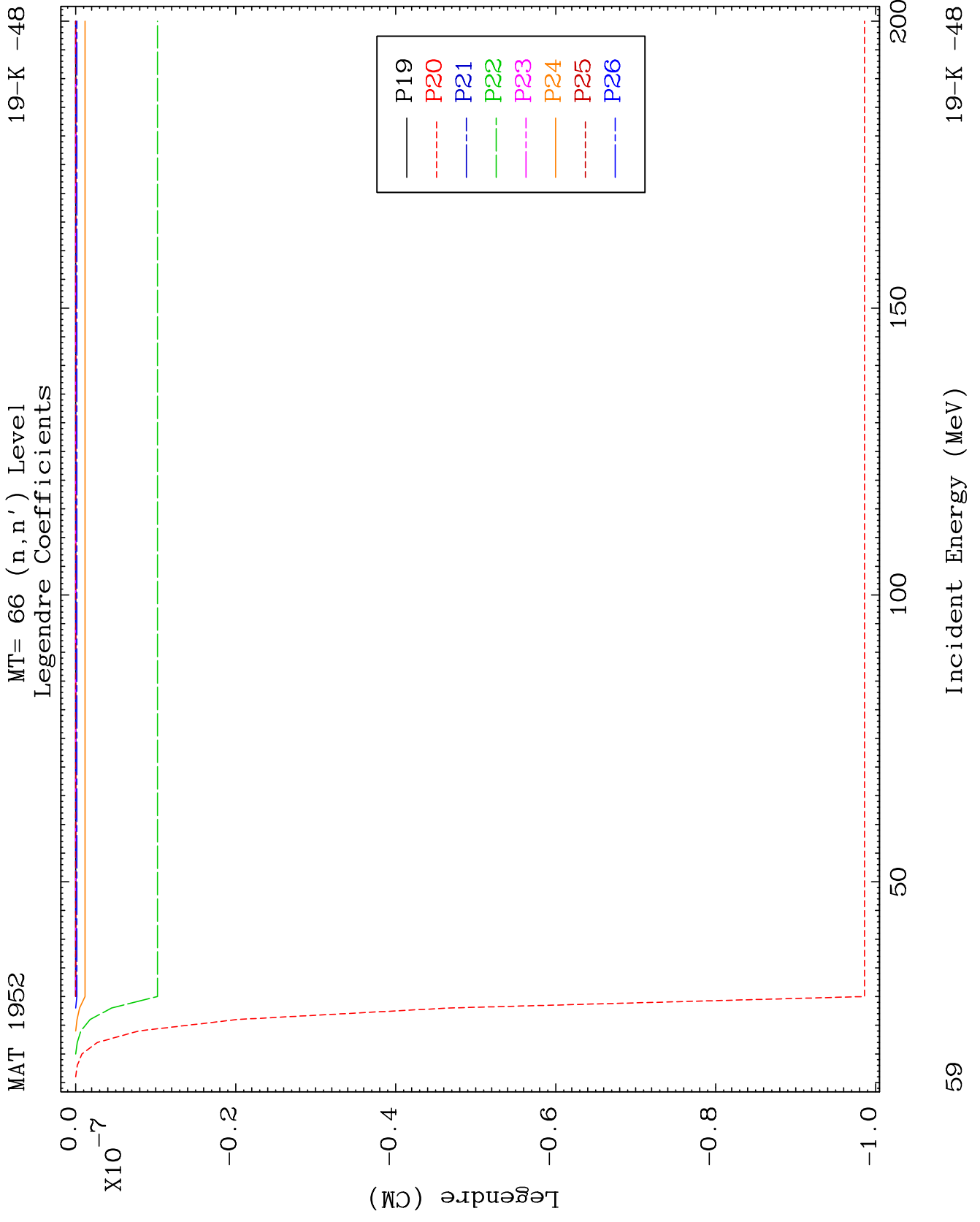
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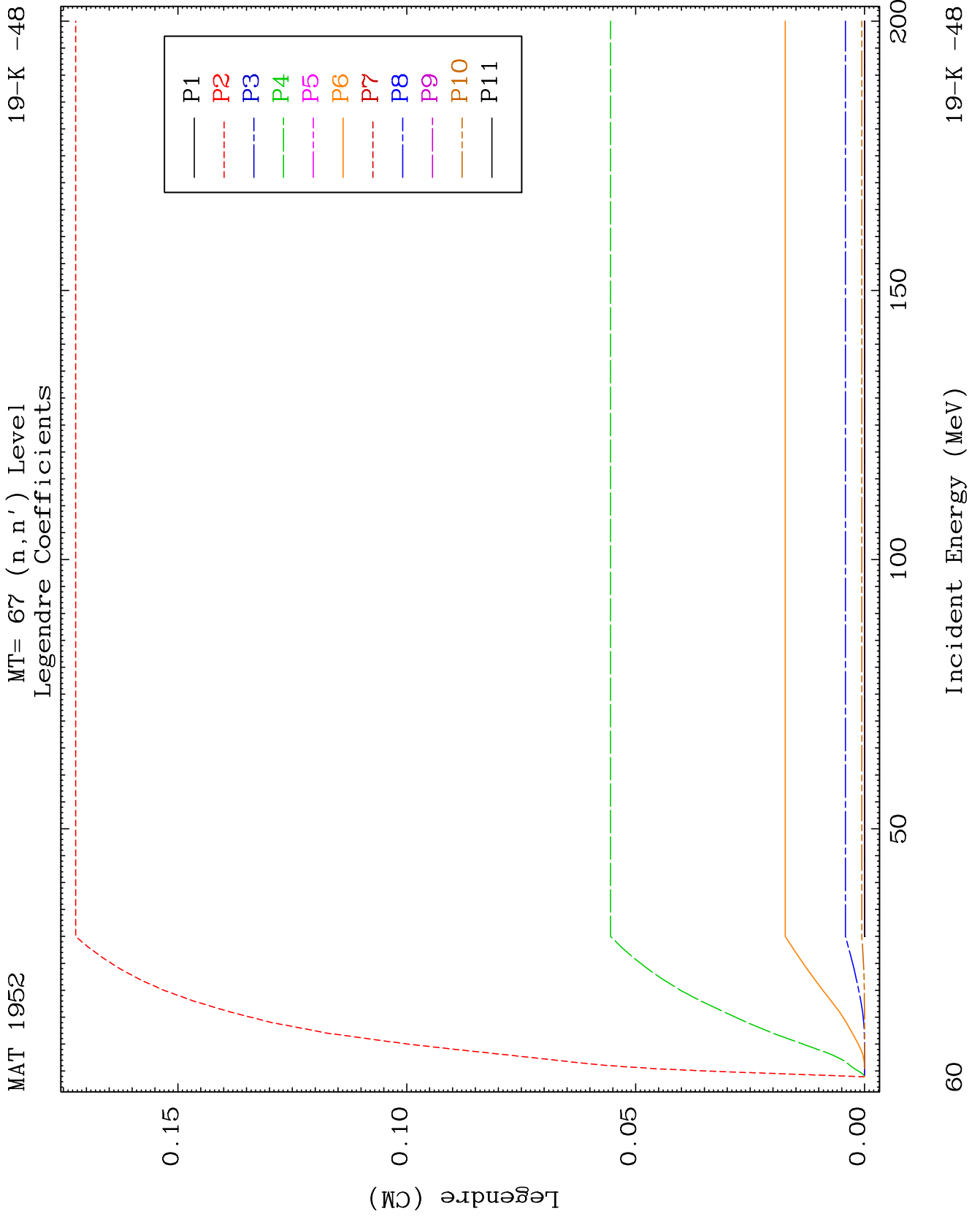
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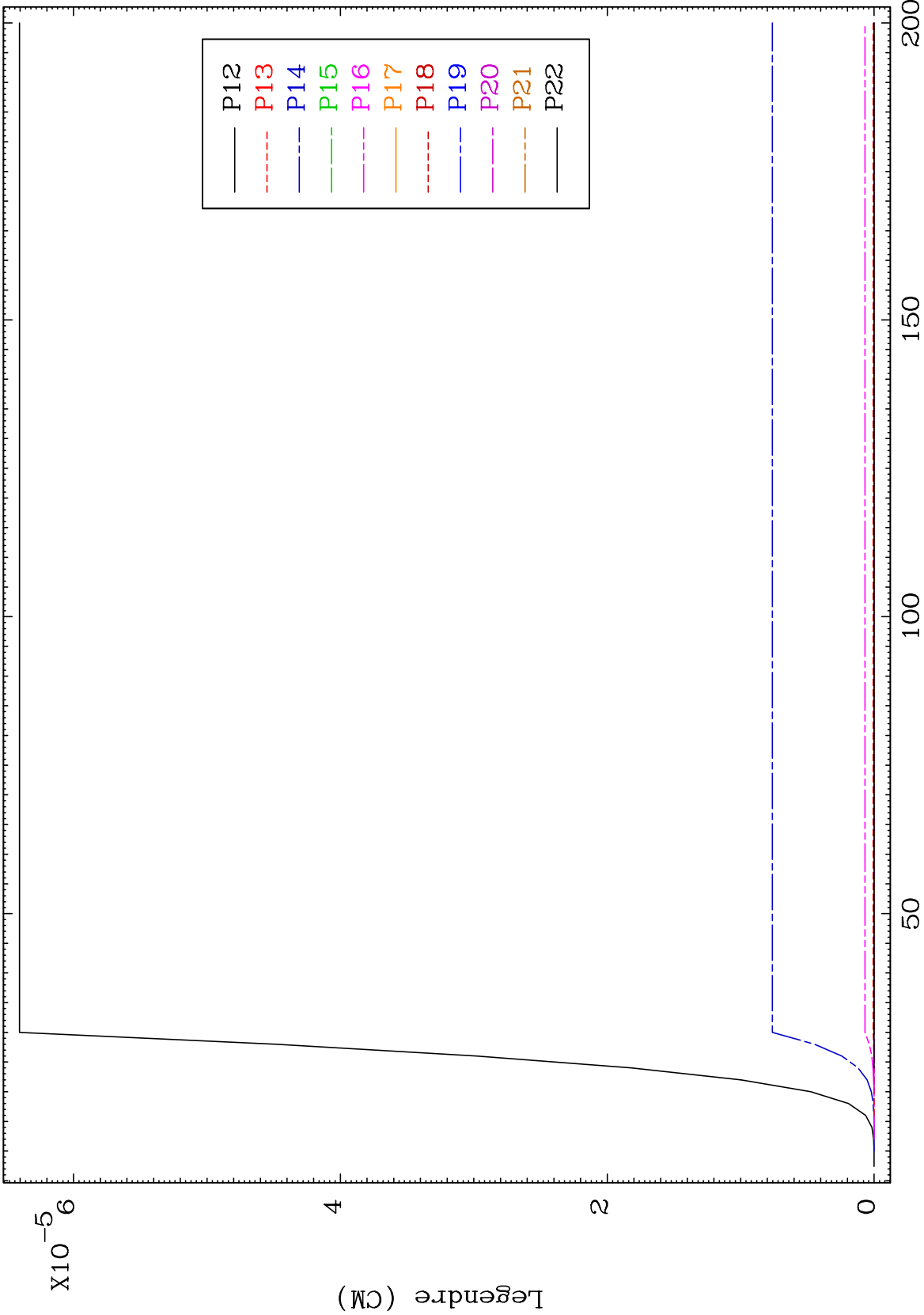




MAT 1952

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

19-K -48



61

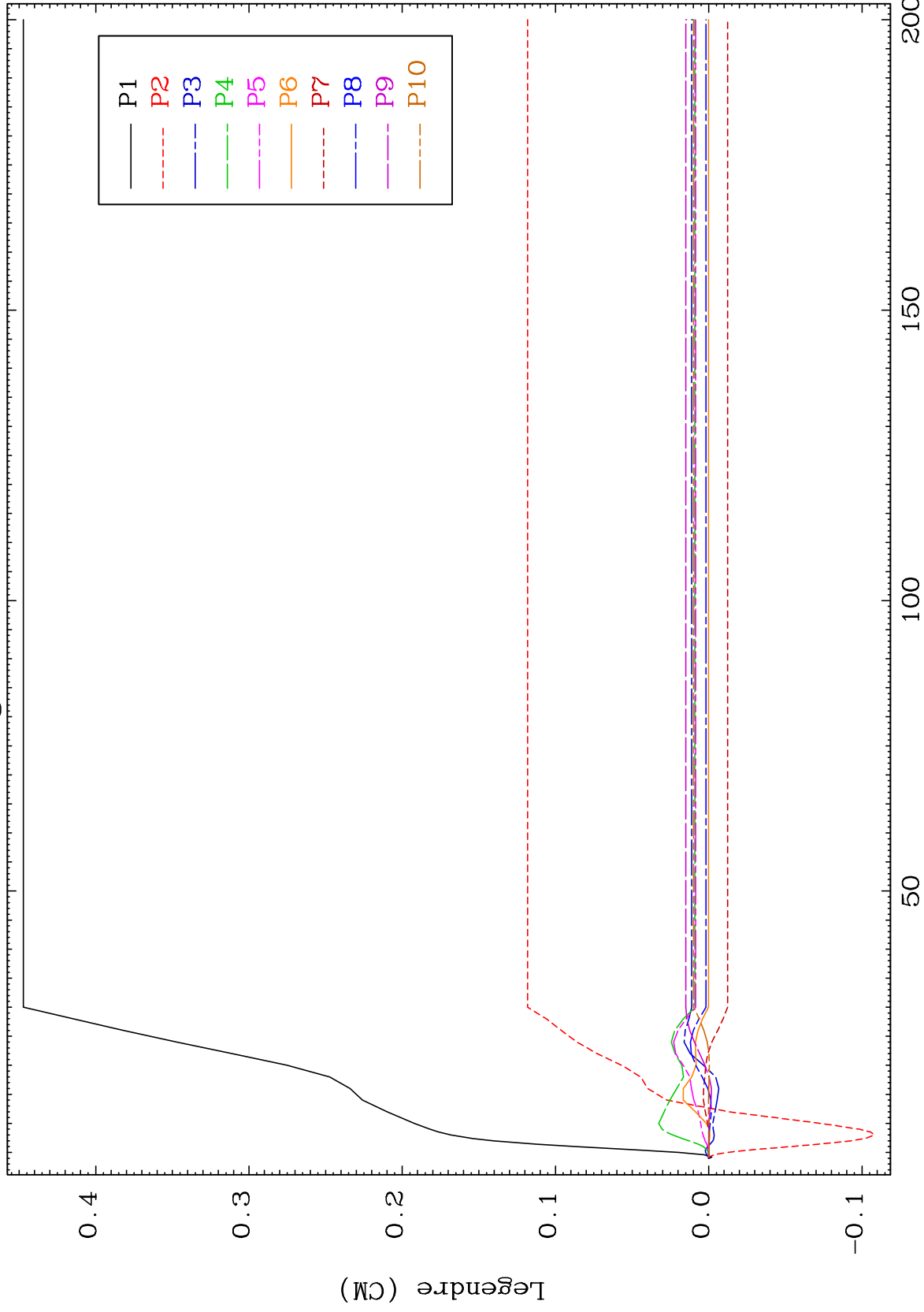
Incident Energy (MeV)

19-K -48

MAT 1952

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

19-K -48



62

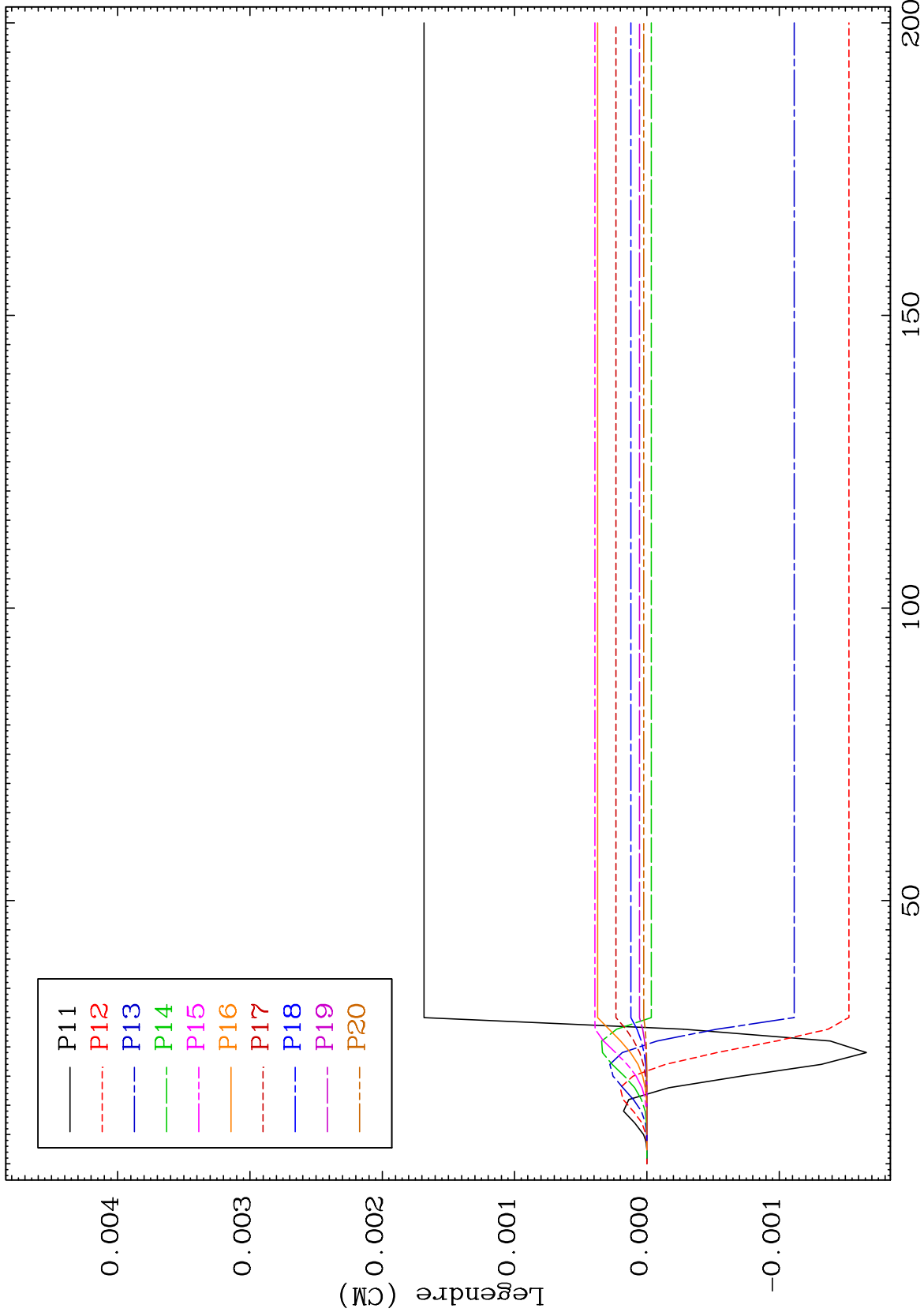
Incident Energy (MeV)

19-K -48

MAT 1952

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

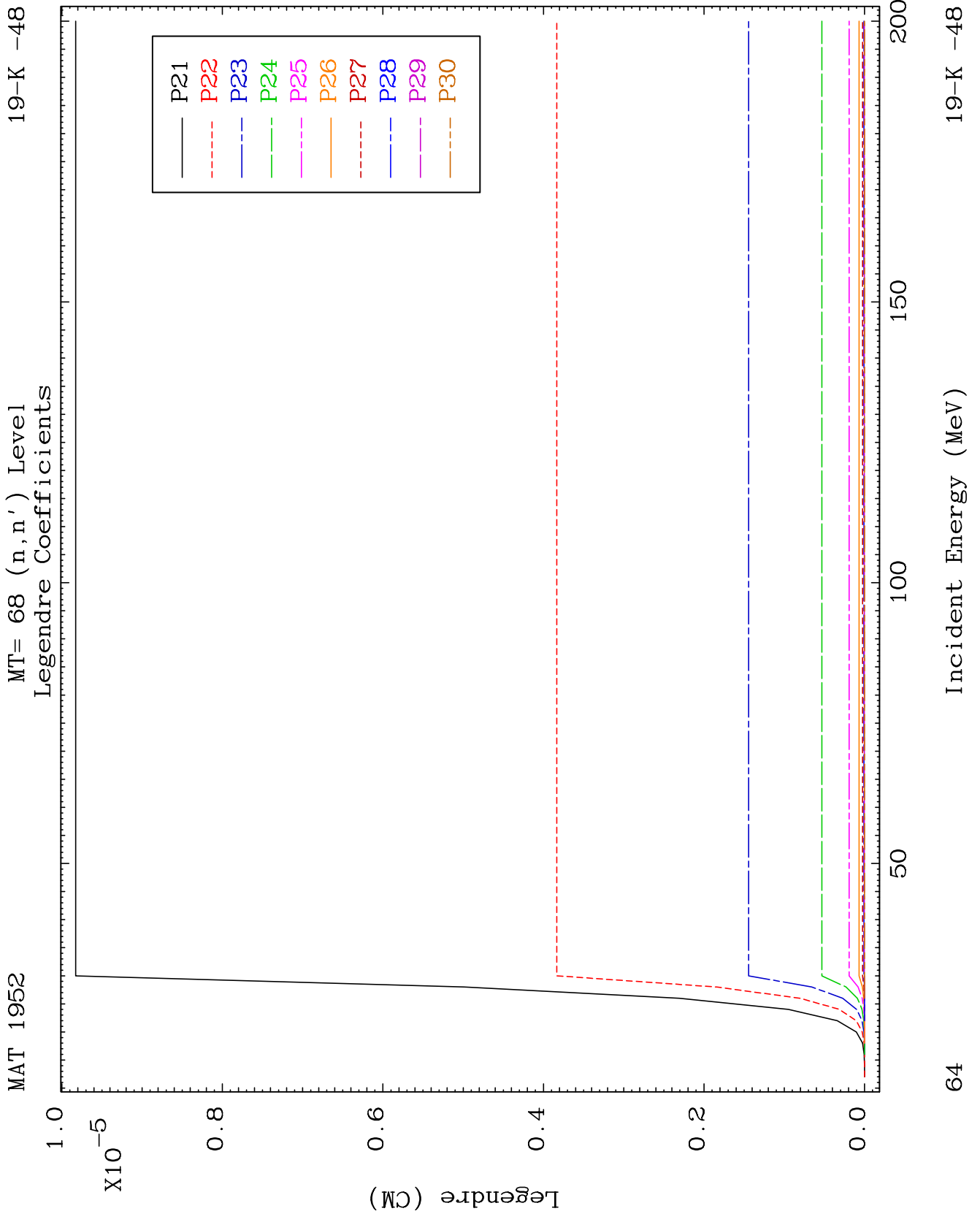
19-K -48



63

Incident Energy (MeV)

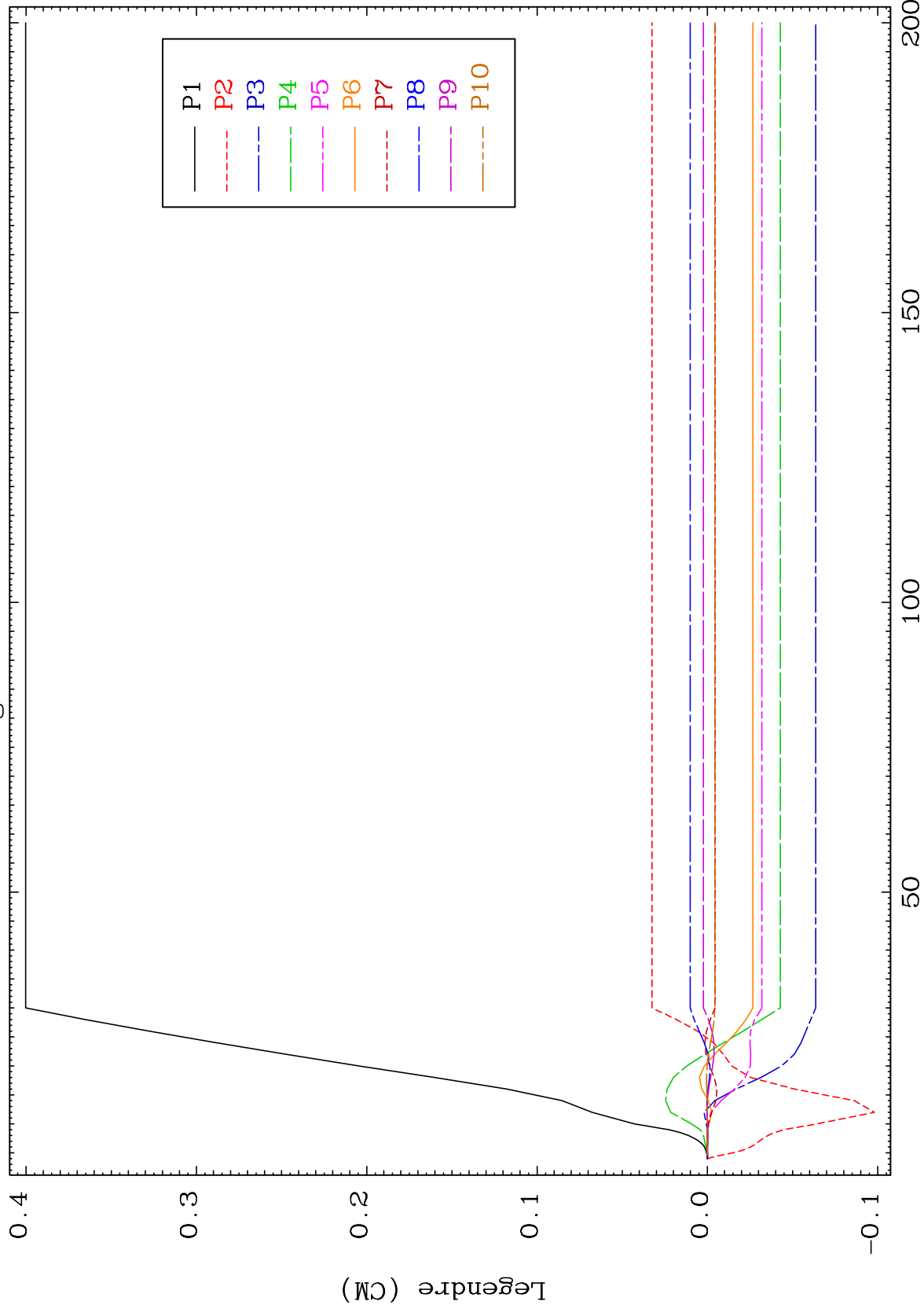
19-K -48



MAT 1952

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

19-K -48



65

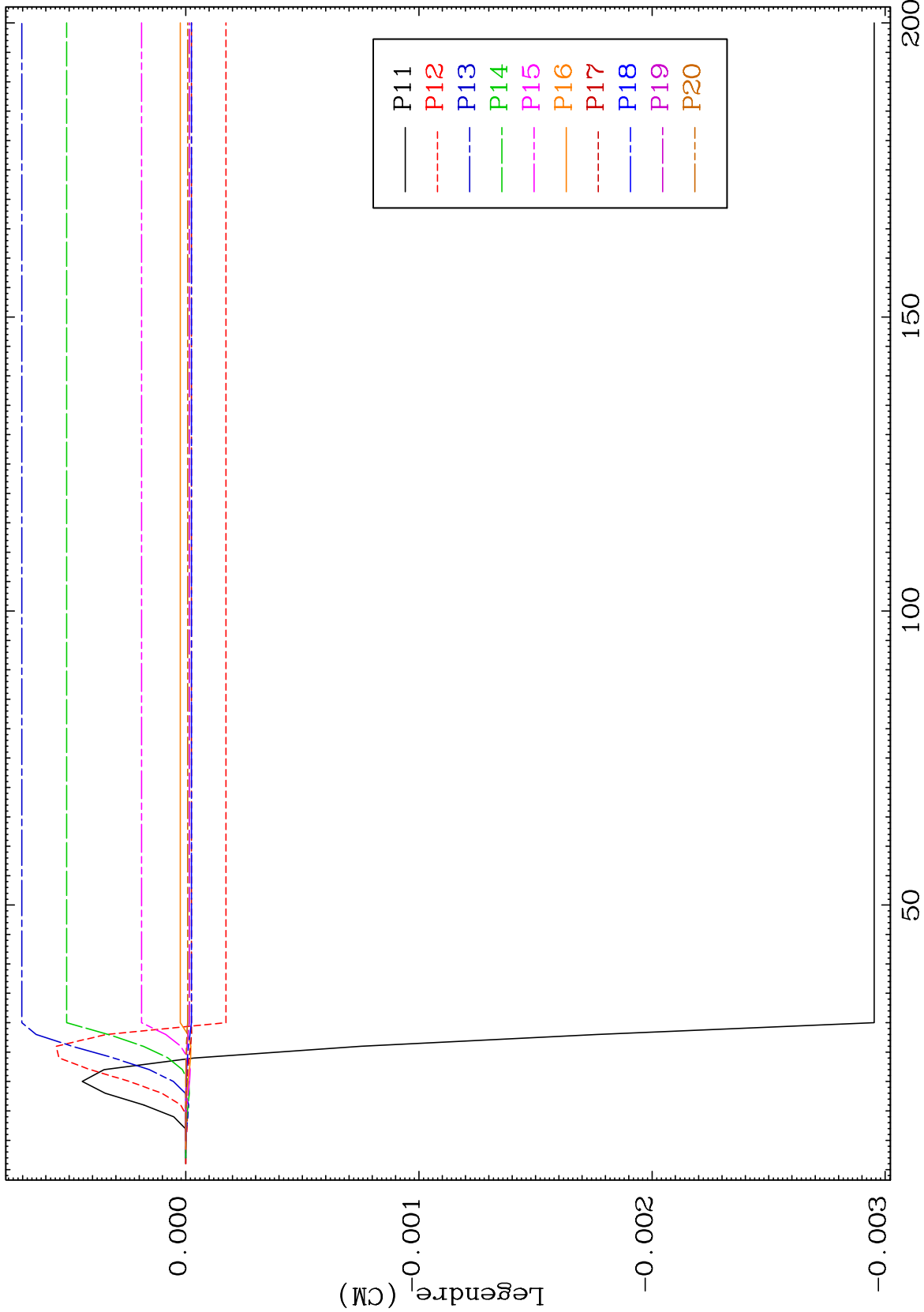
Incident Energy (MeV)

19-K -48

MAT 1952

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

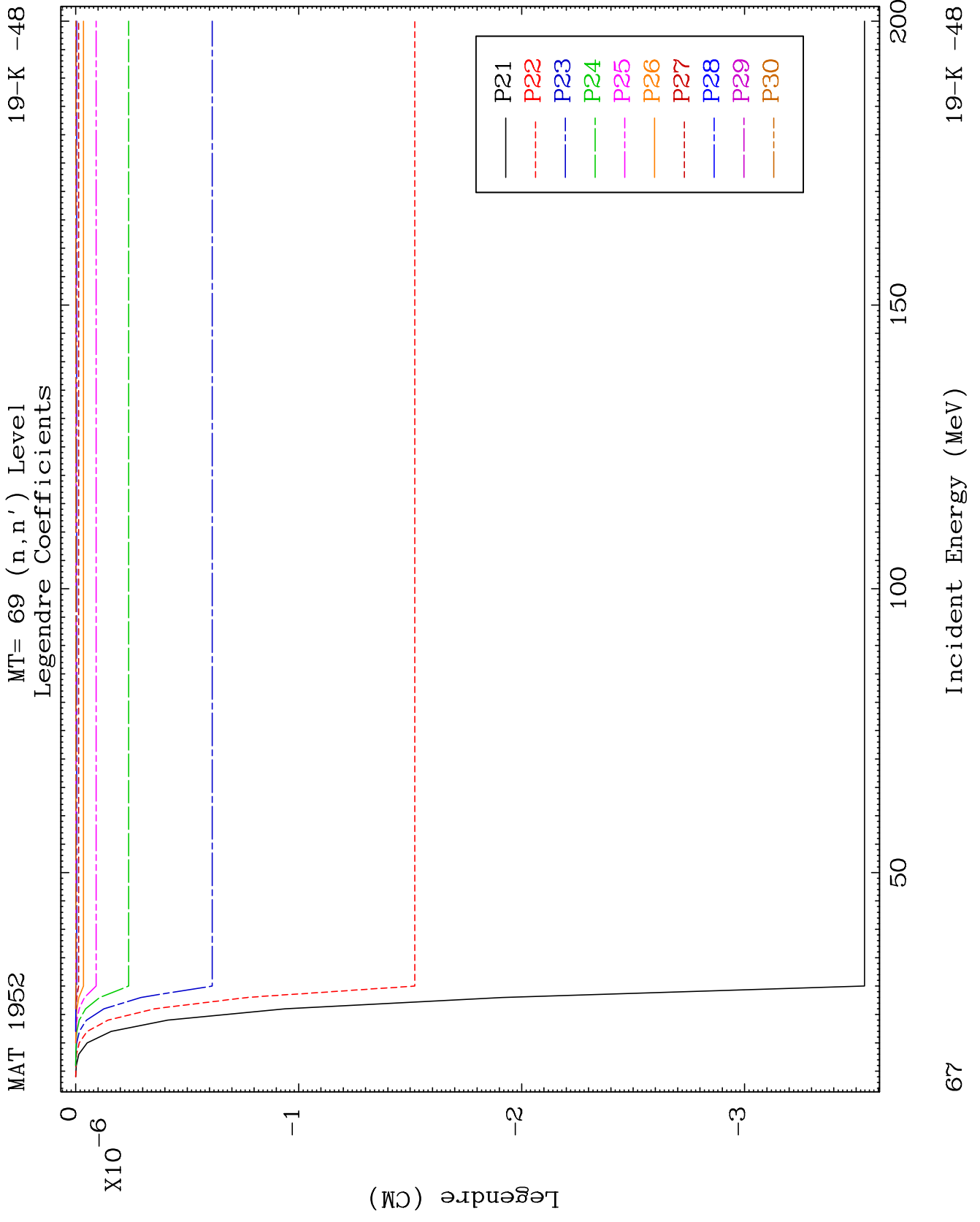
19-K -48



66

Incident Energy (MeV)

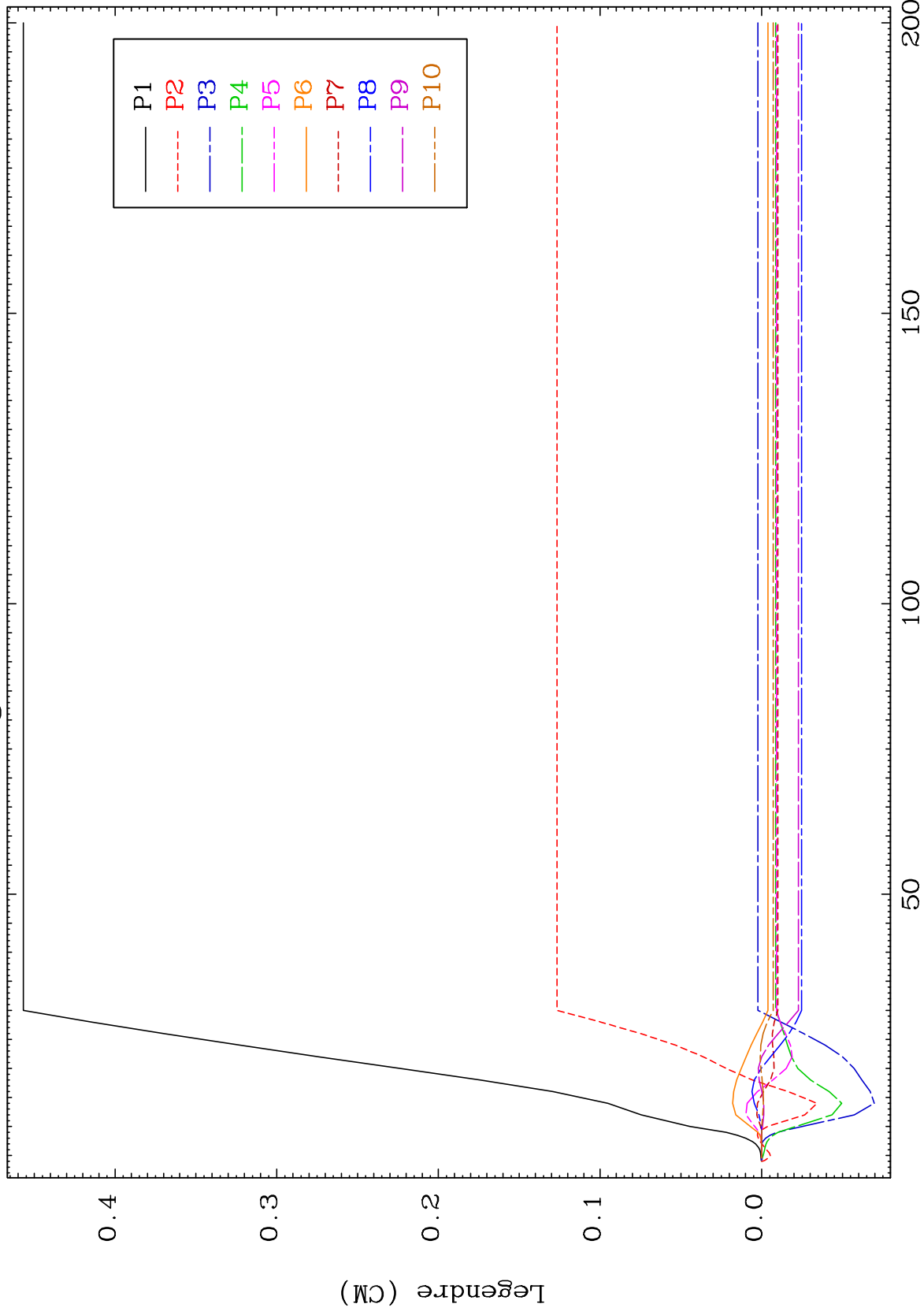
19-K -48



MAT 1952

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

19-K -48



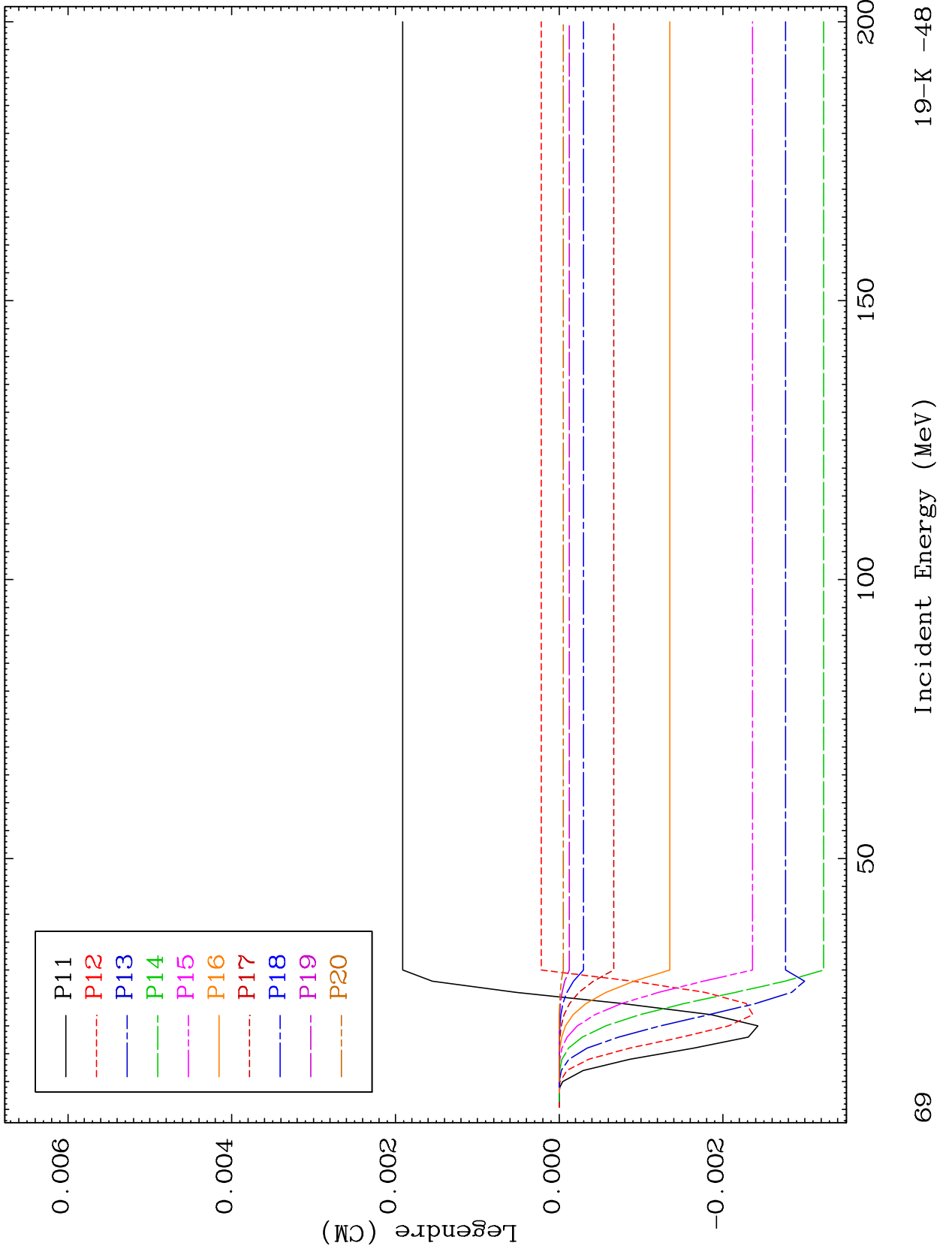
68

19-K -48

MAT 1952

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

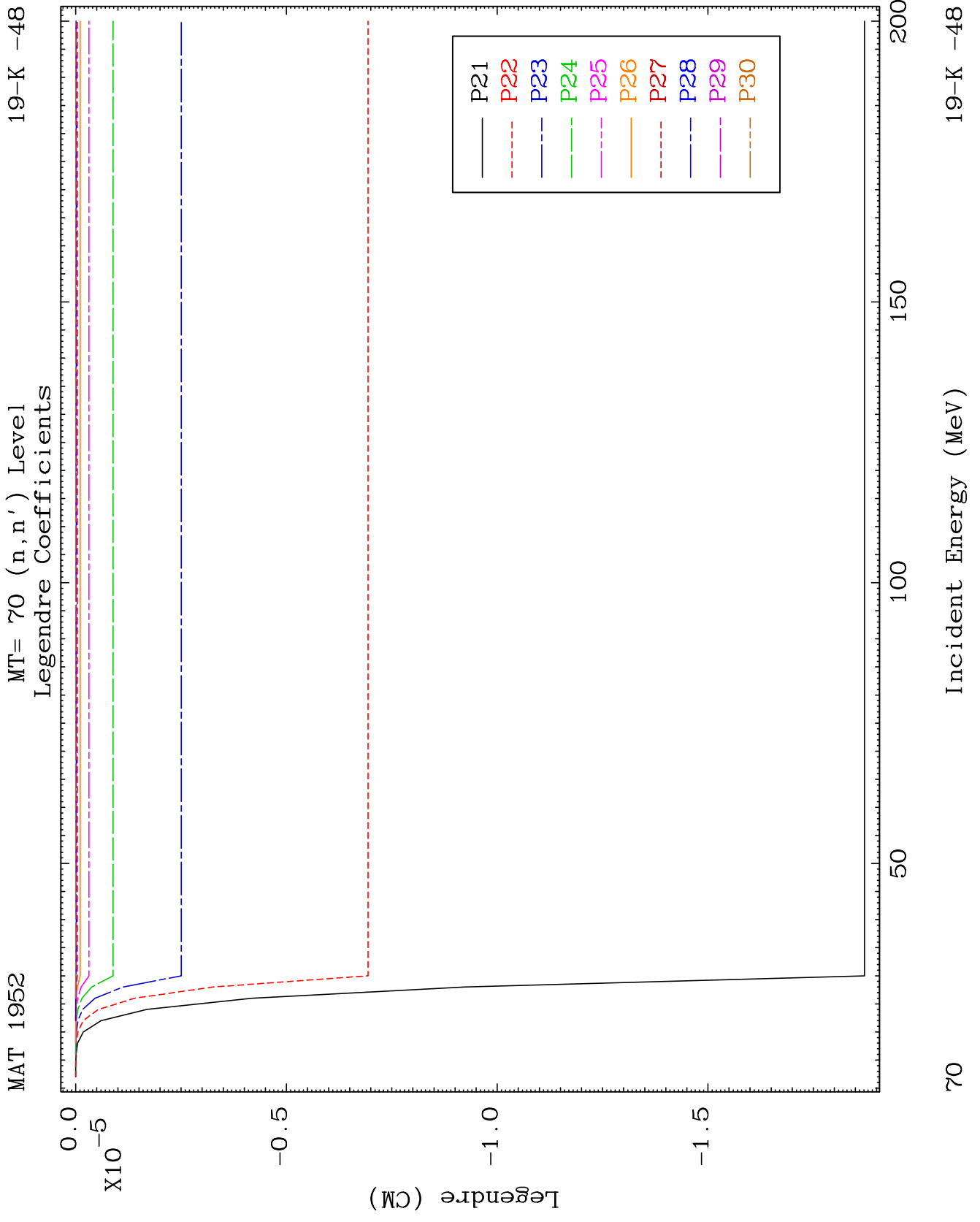
19-K -48

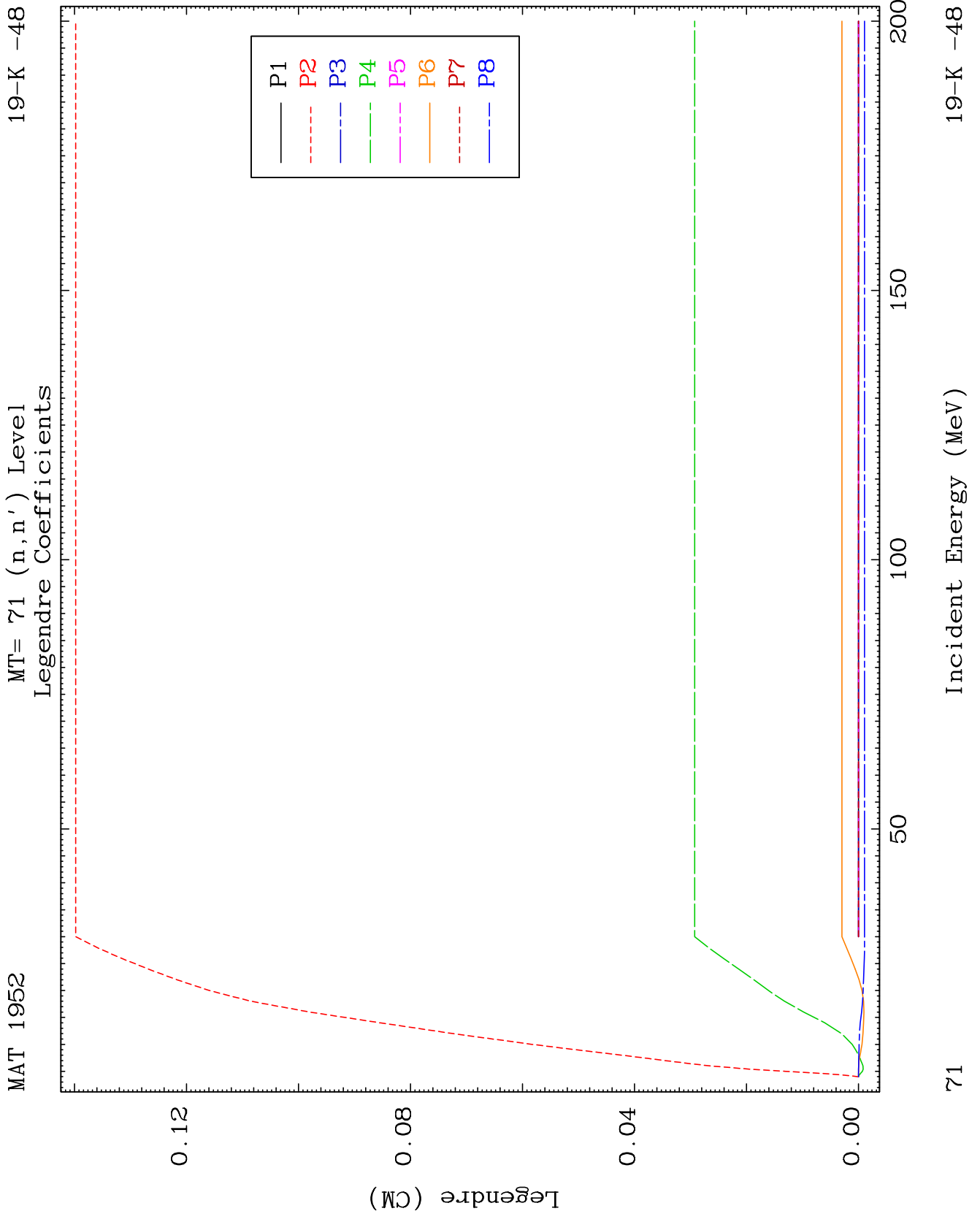


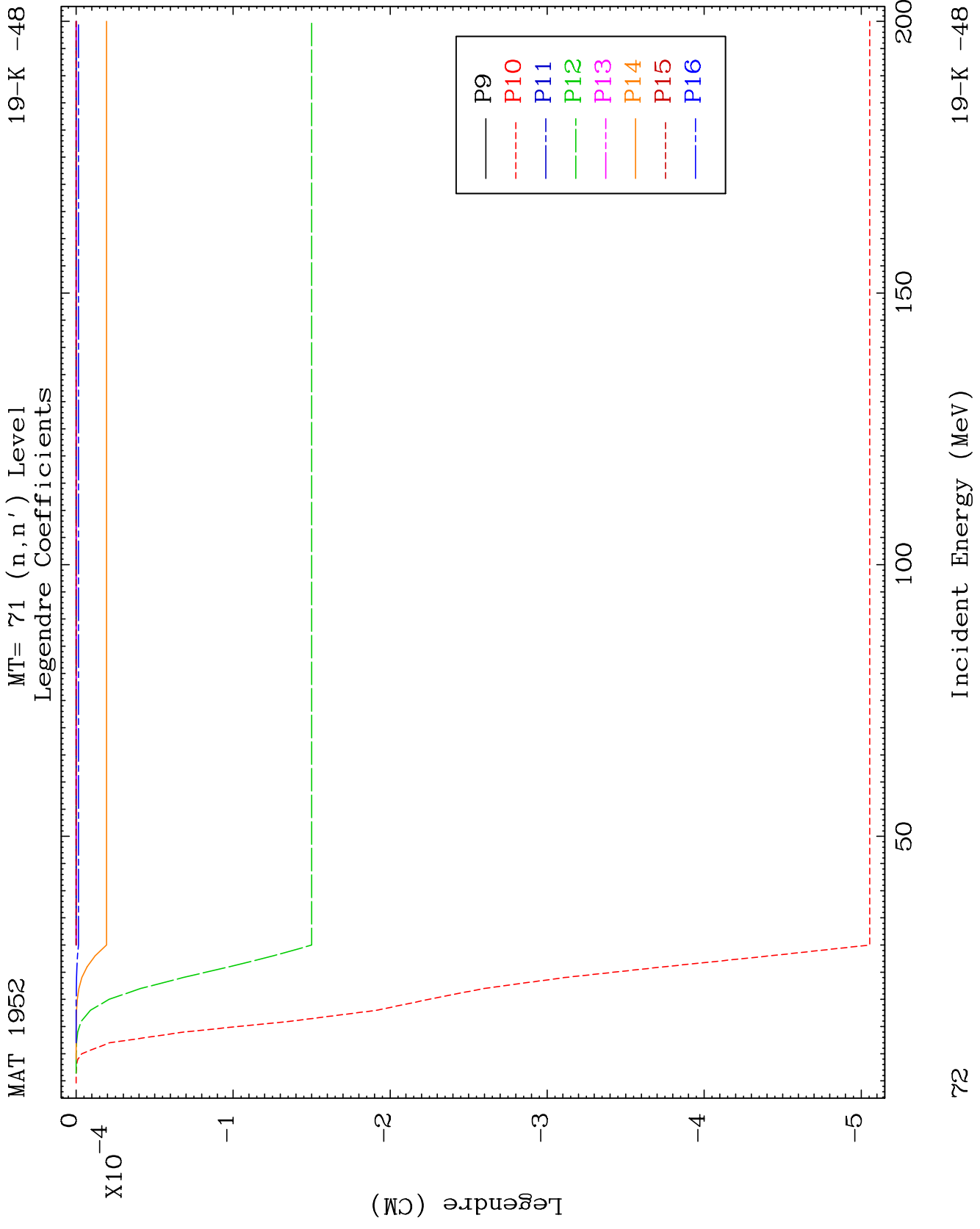
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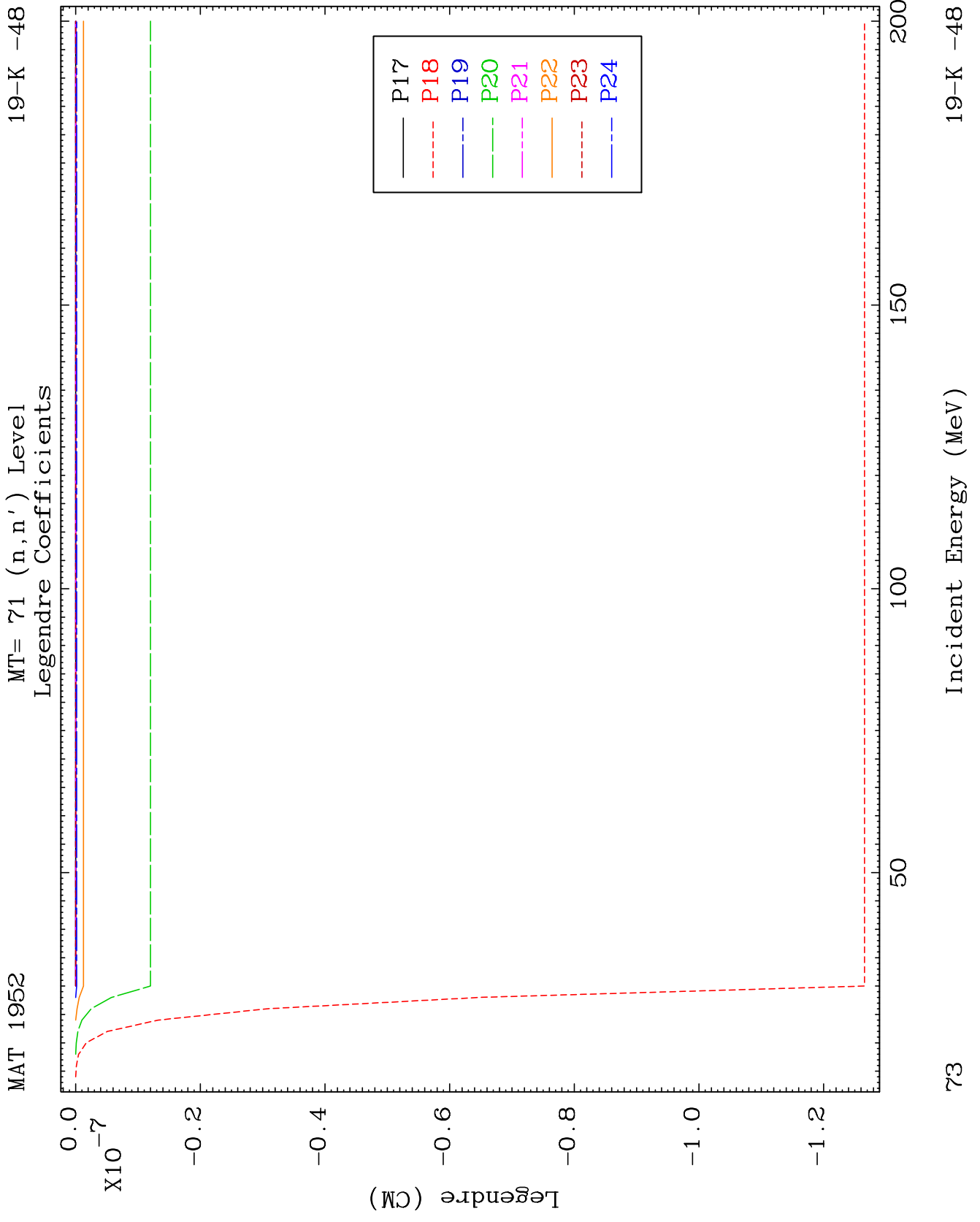
Incident Energy (MeV)

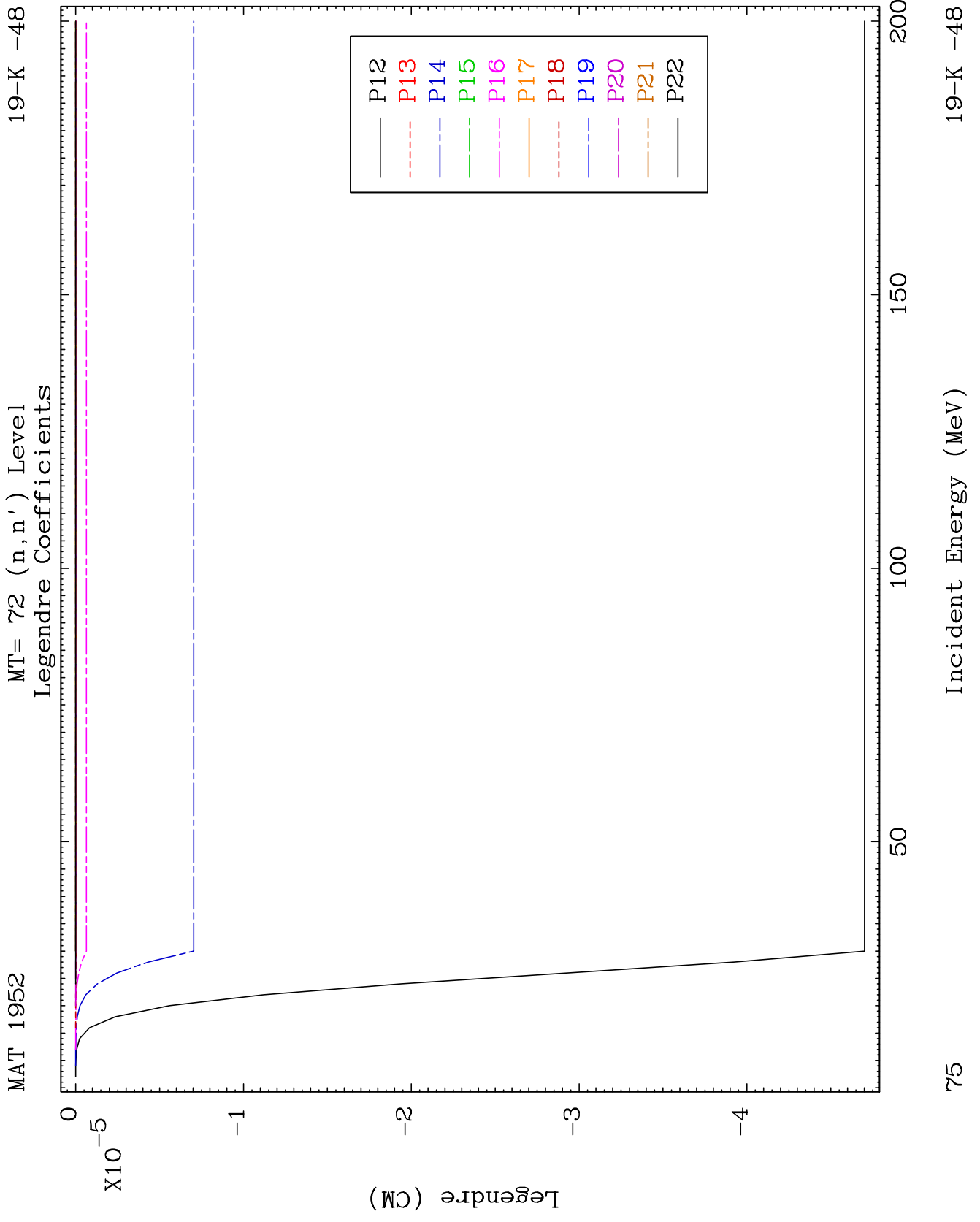
19-K -48

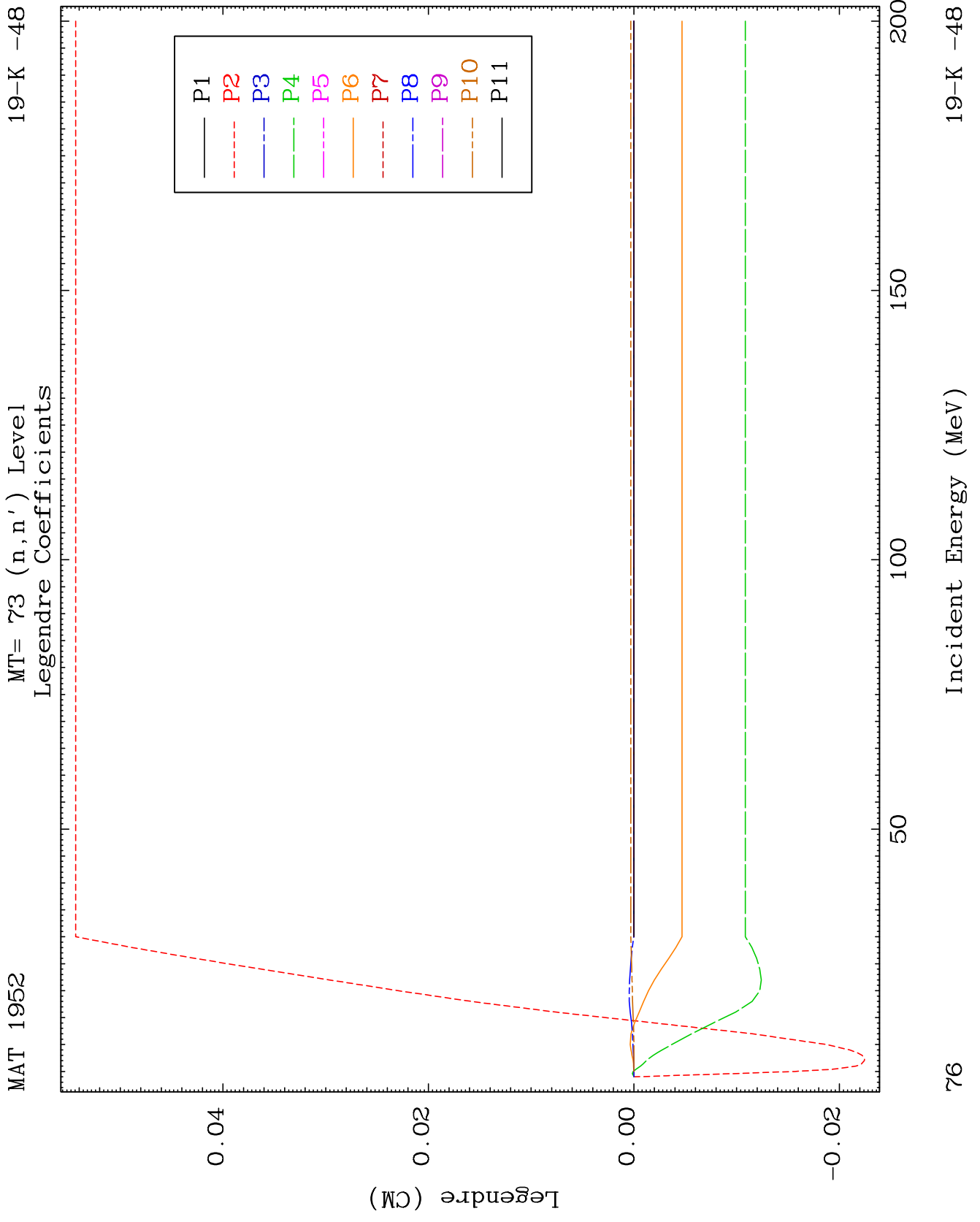








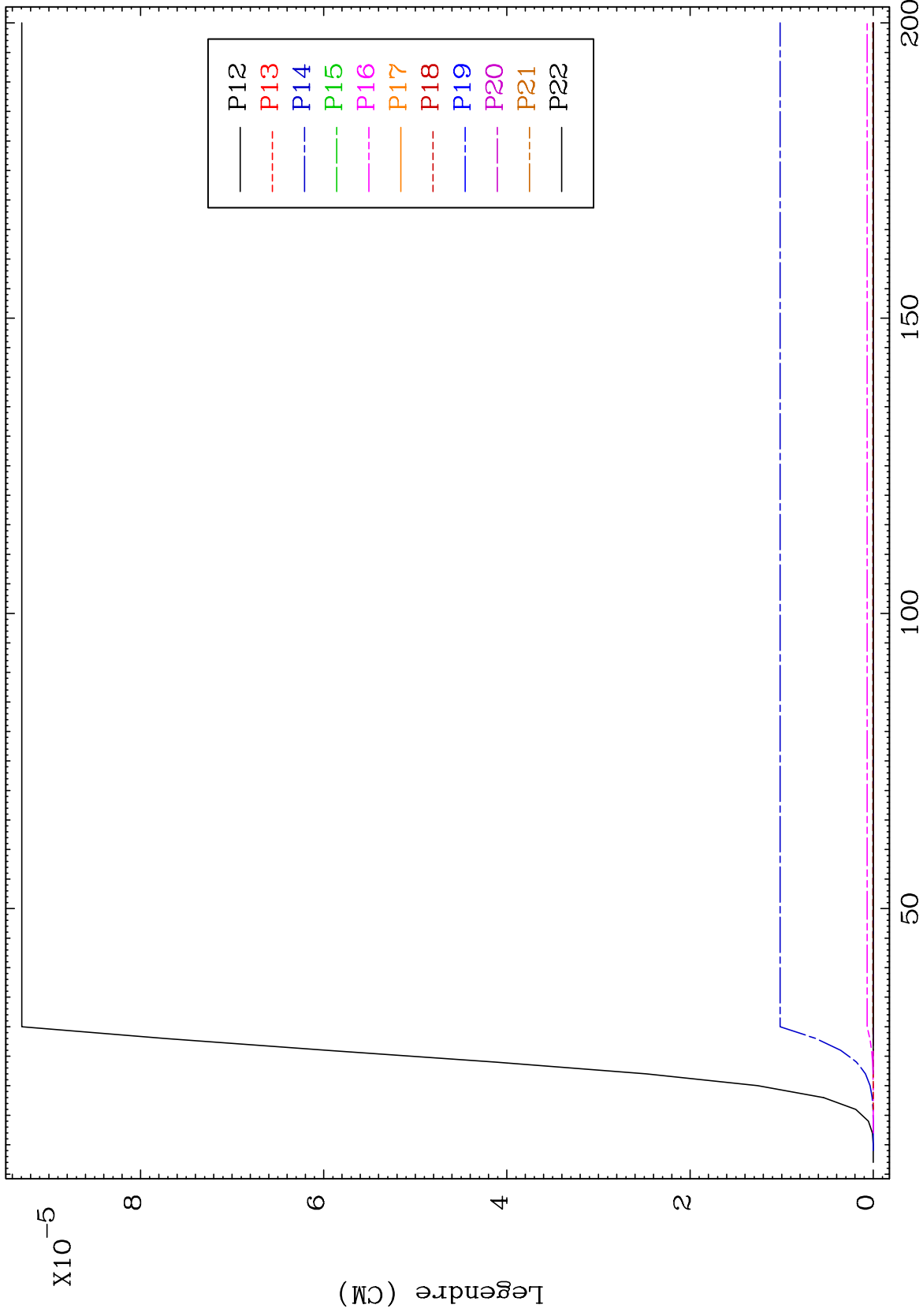




MAT 1952

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

19-K -48



77

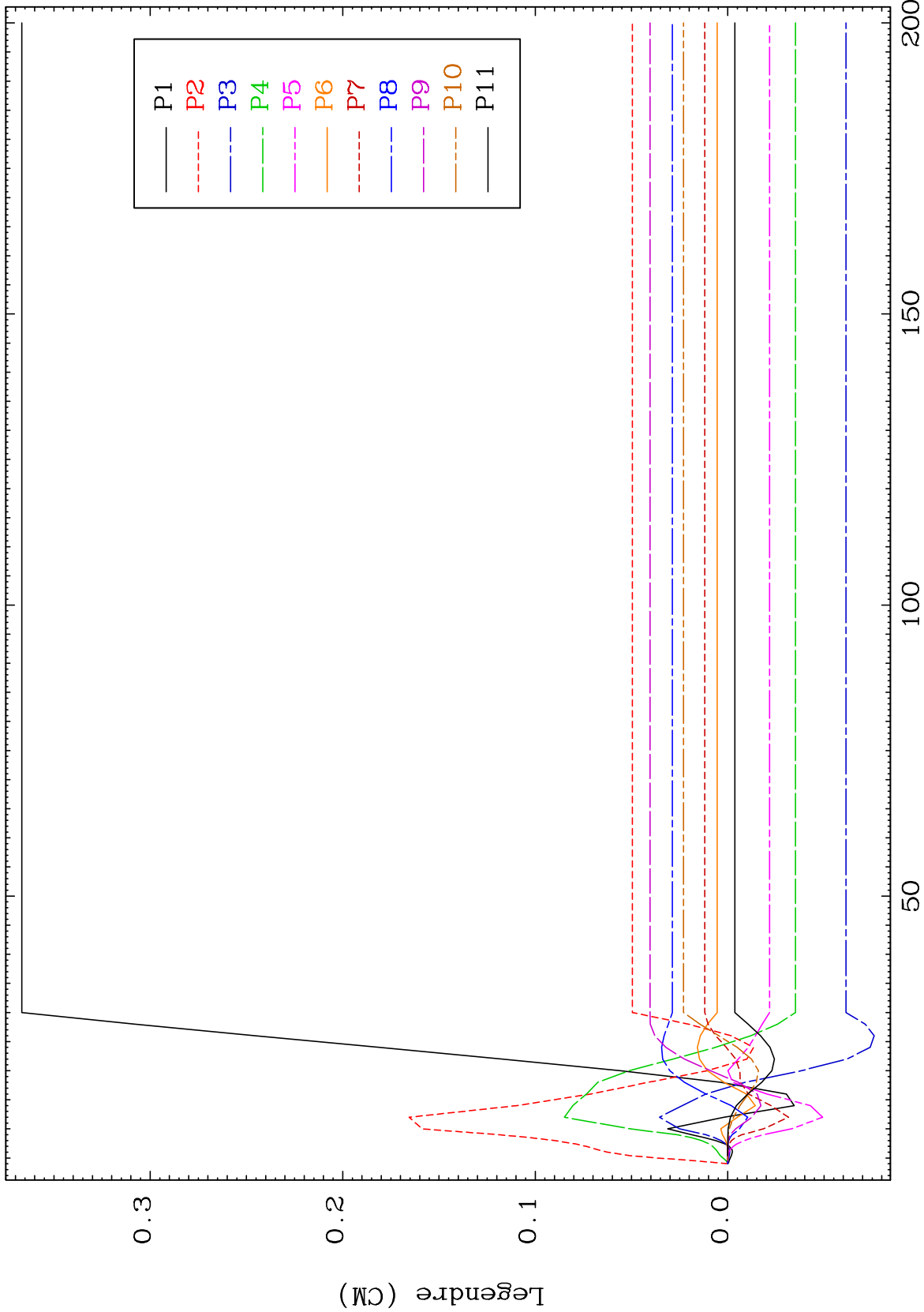
Incident Energy (MeV)

19-K -48

MAT 1952

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

19-K -48



78

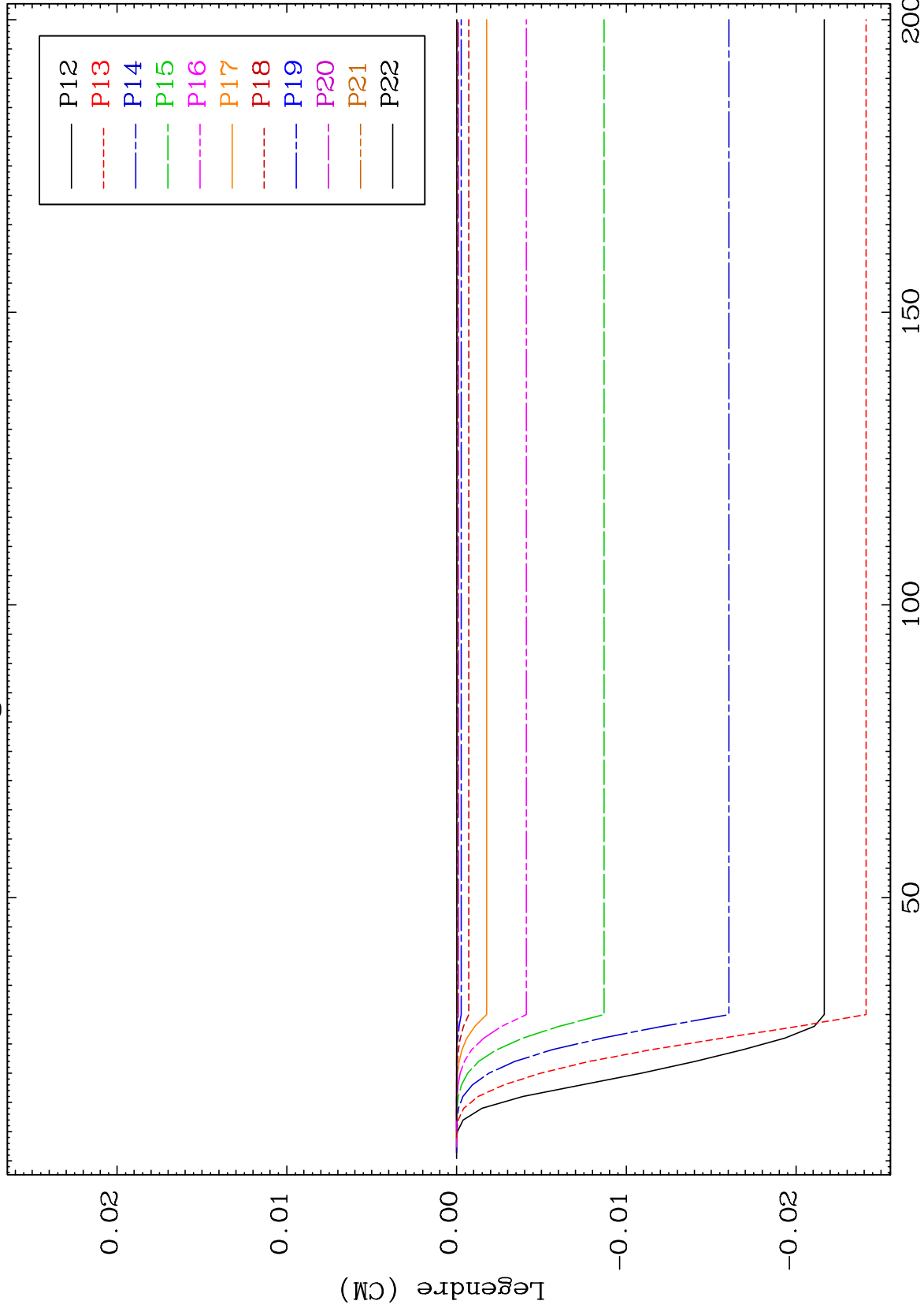
Incident Energy (MeV)

19-K -48

MAT 1952

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

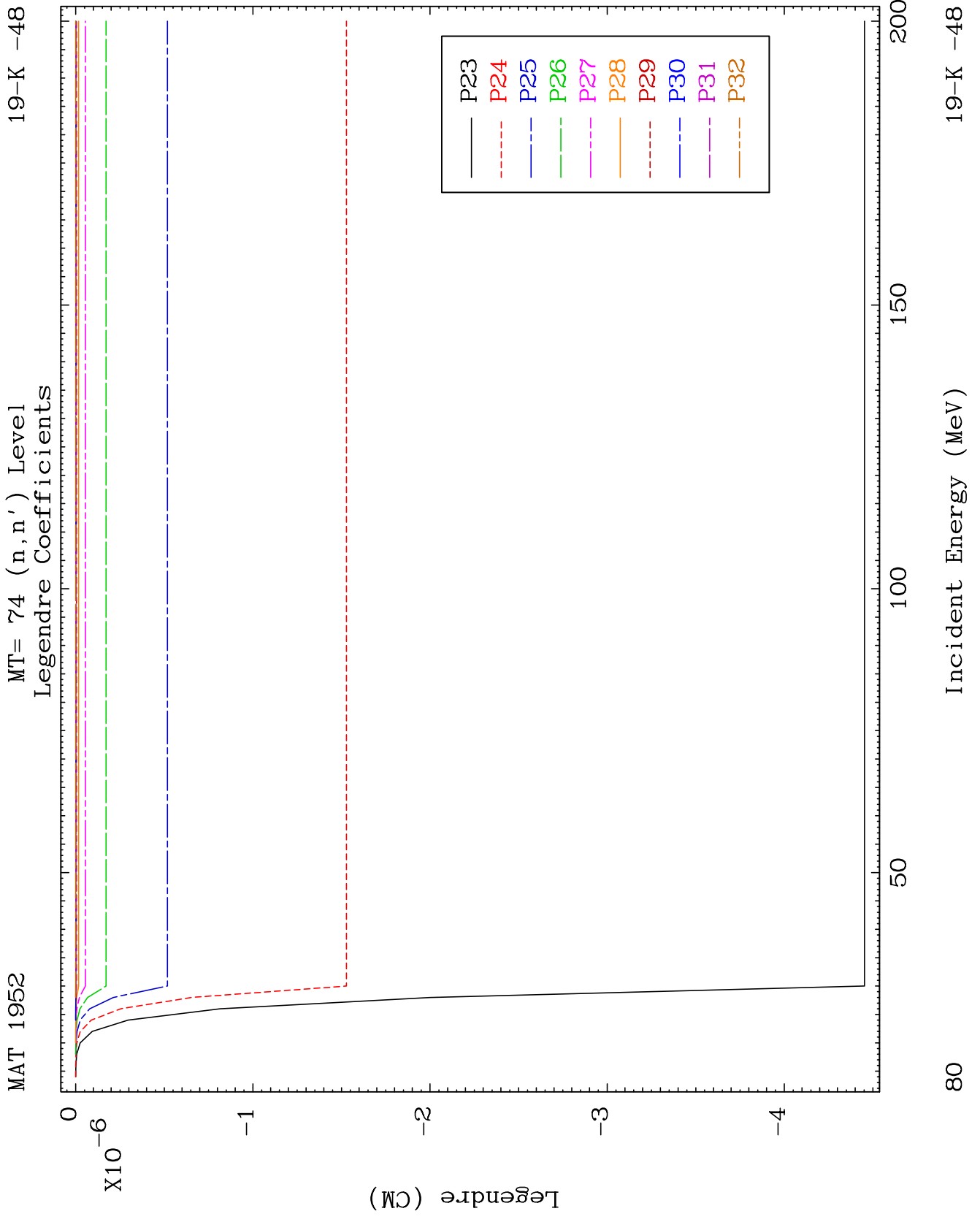
19-K -48



79

Incident Energy (MeV)

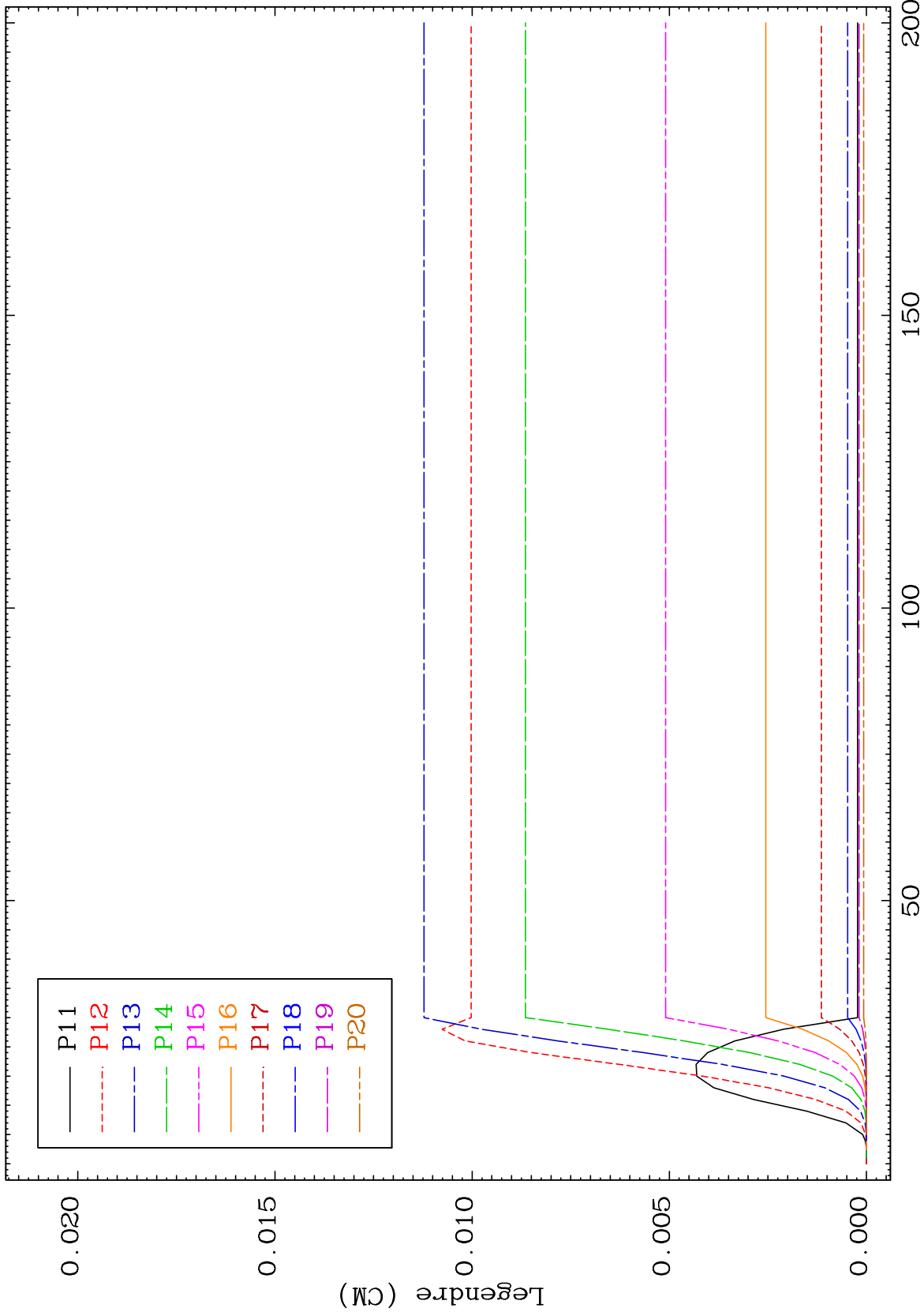
19-K -48



MAT 1952

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

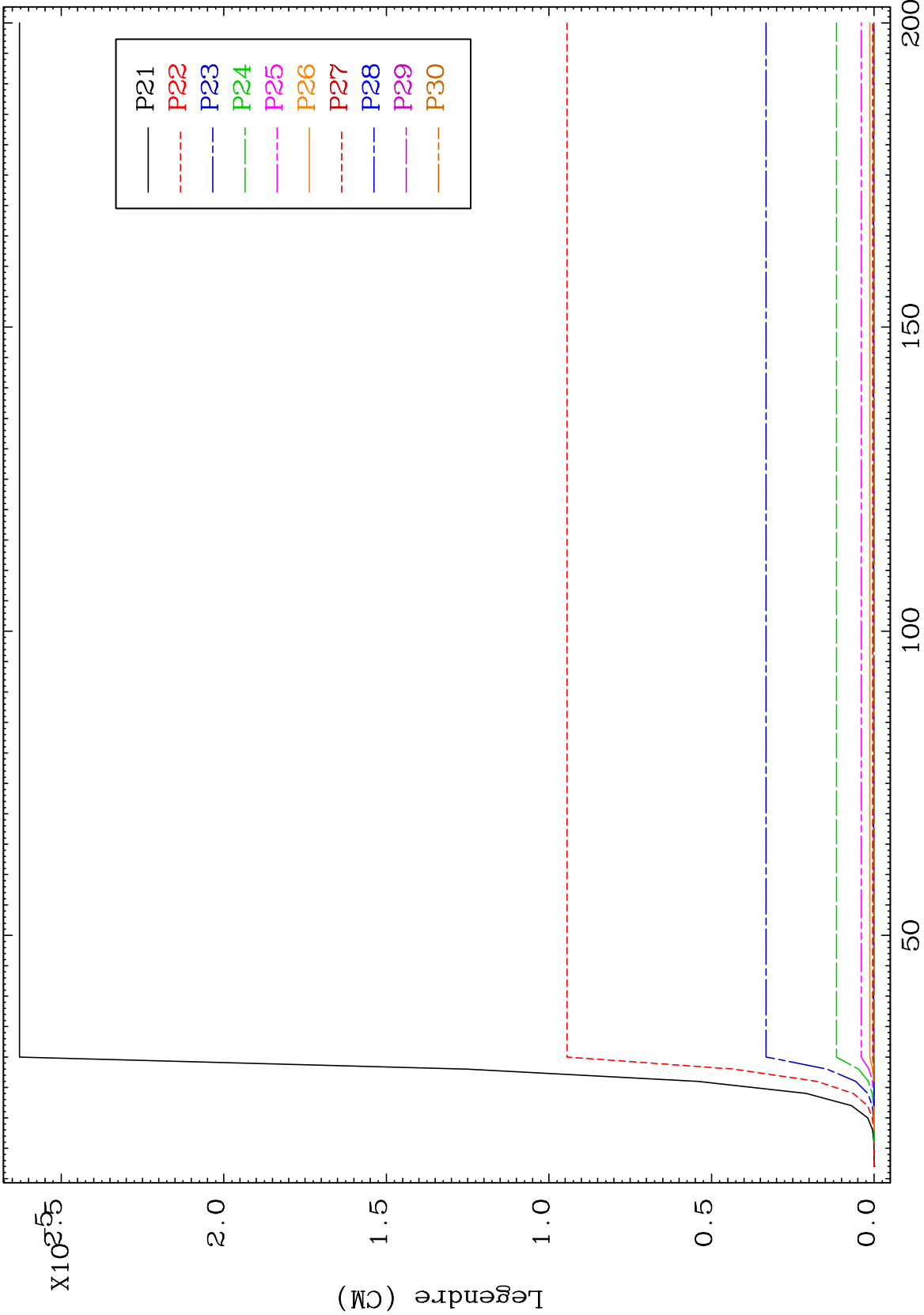
19-K -48

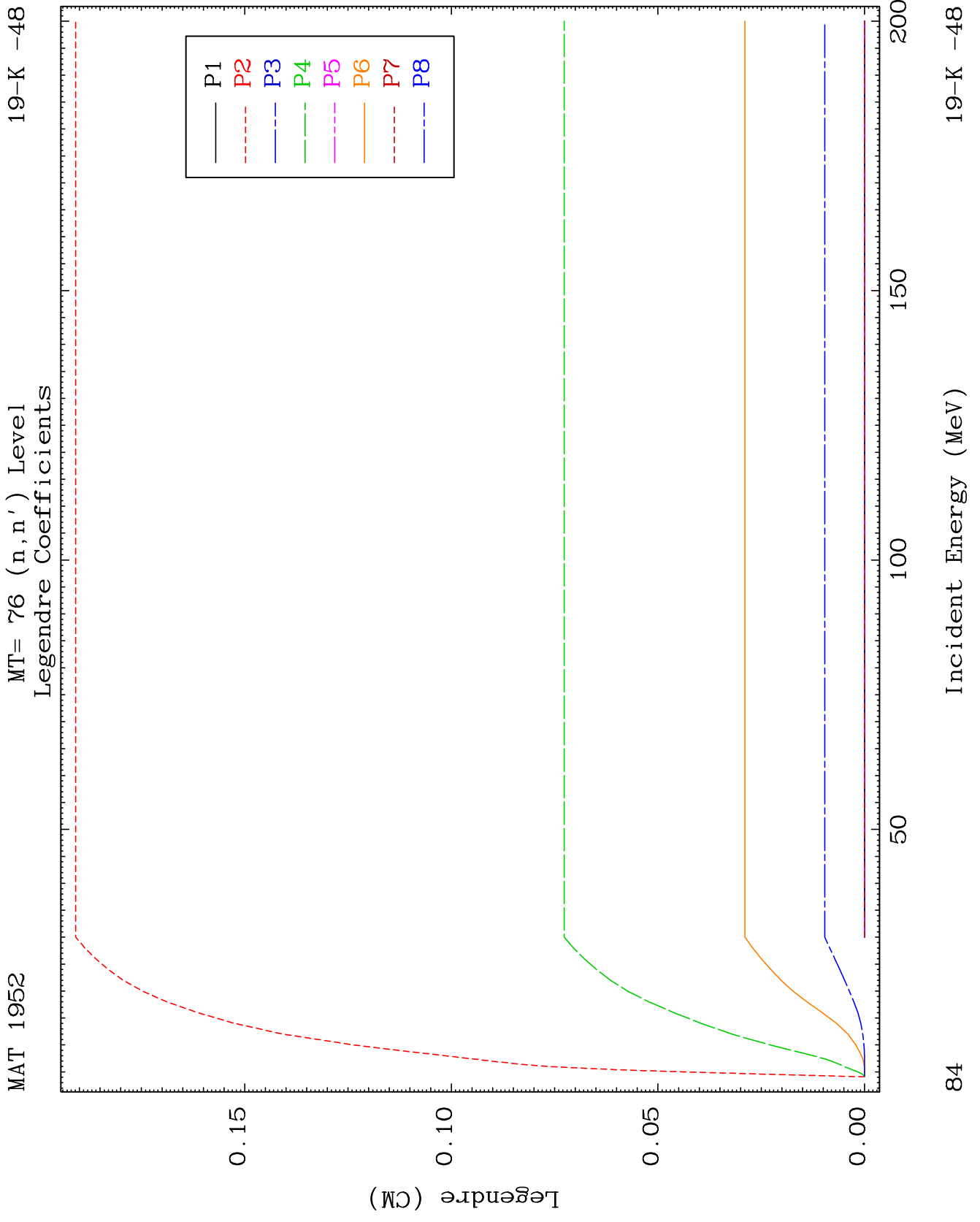


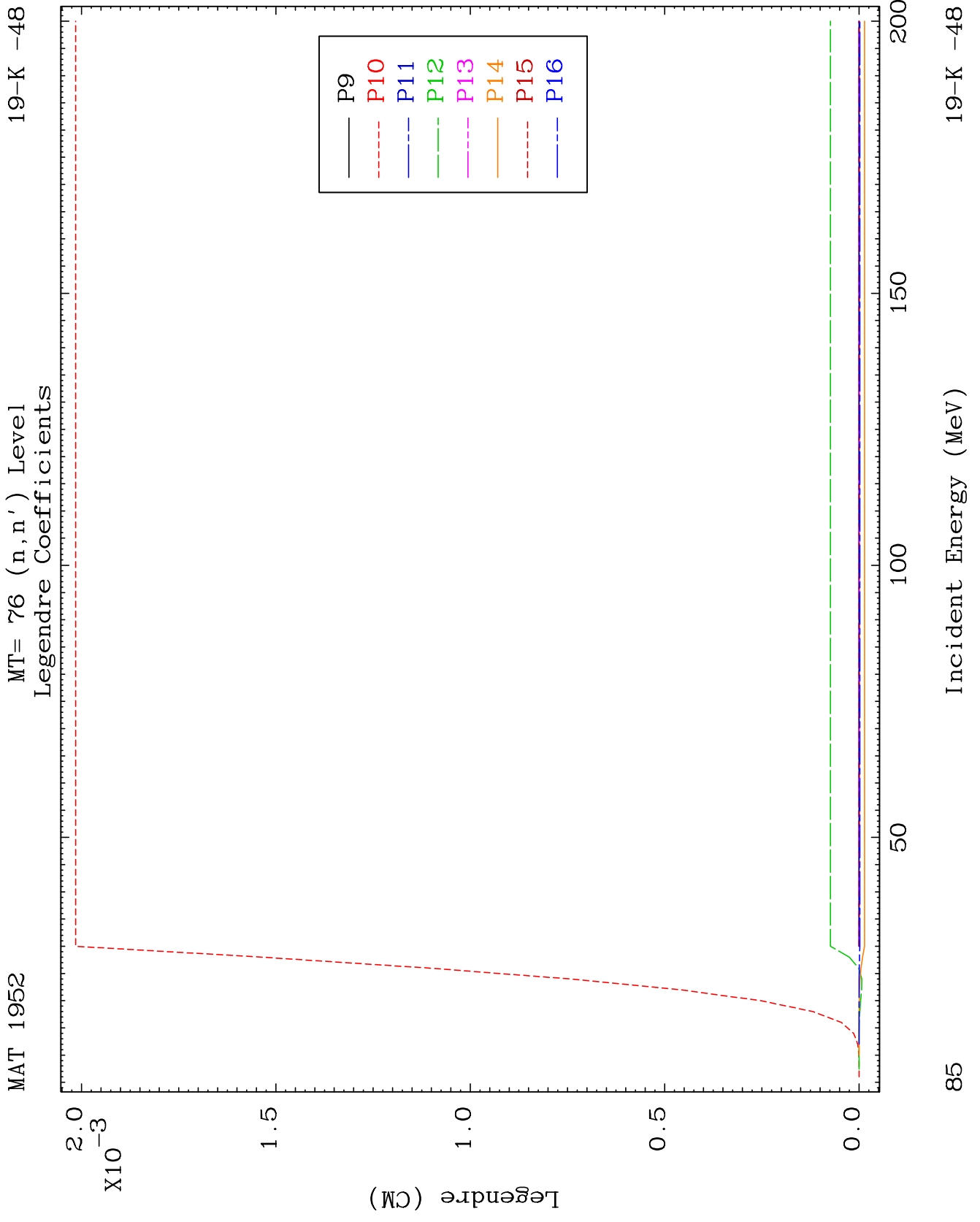
82

Incident Energy (MeV)

19-K -48



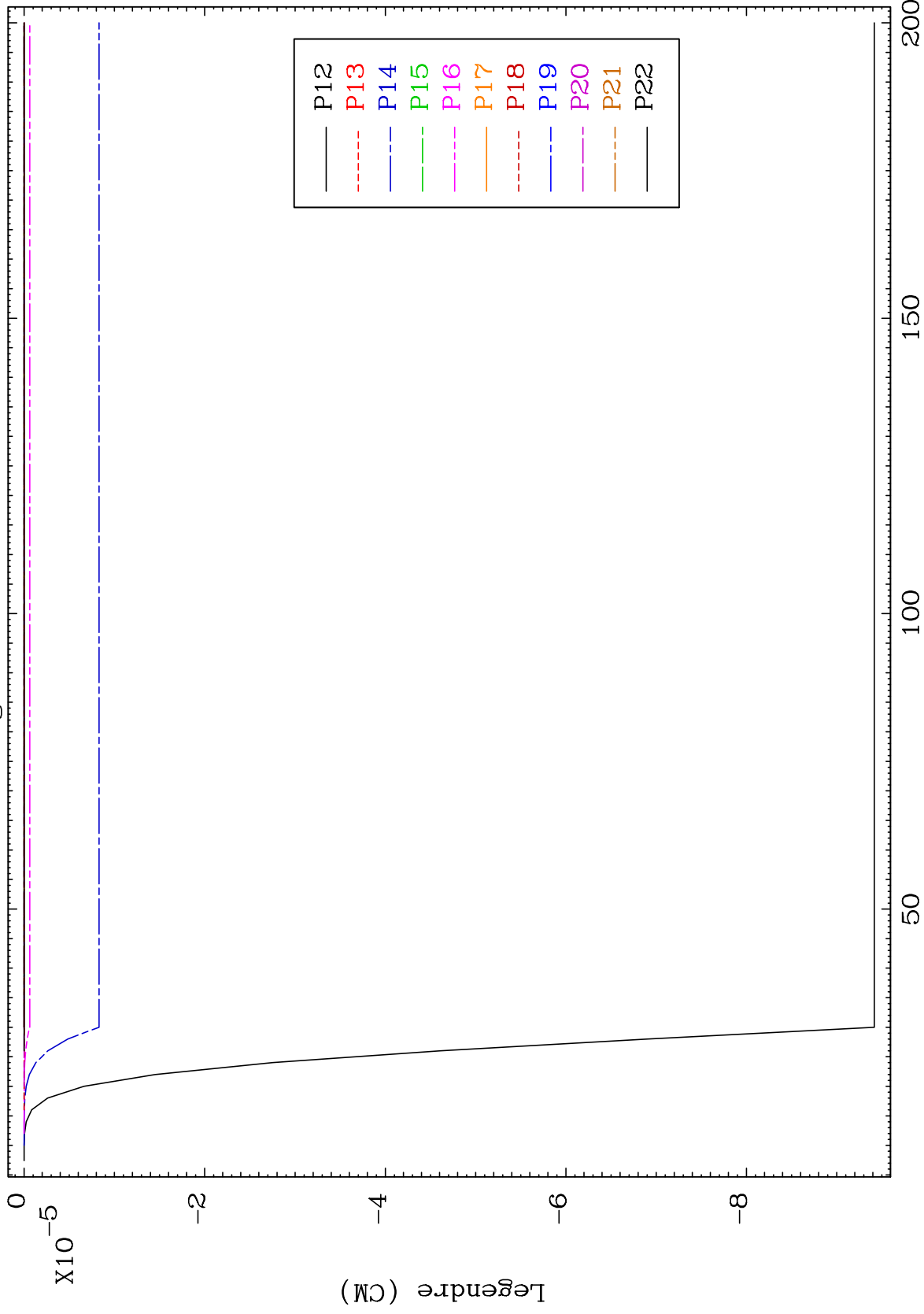




MAT 1952

MT= 77 (n,n') Level
Legendre Coefficients

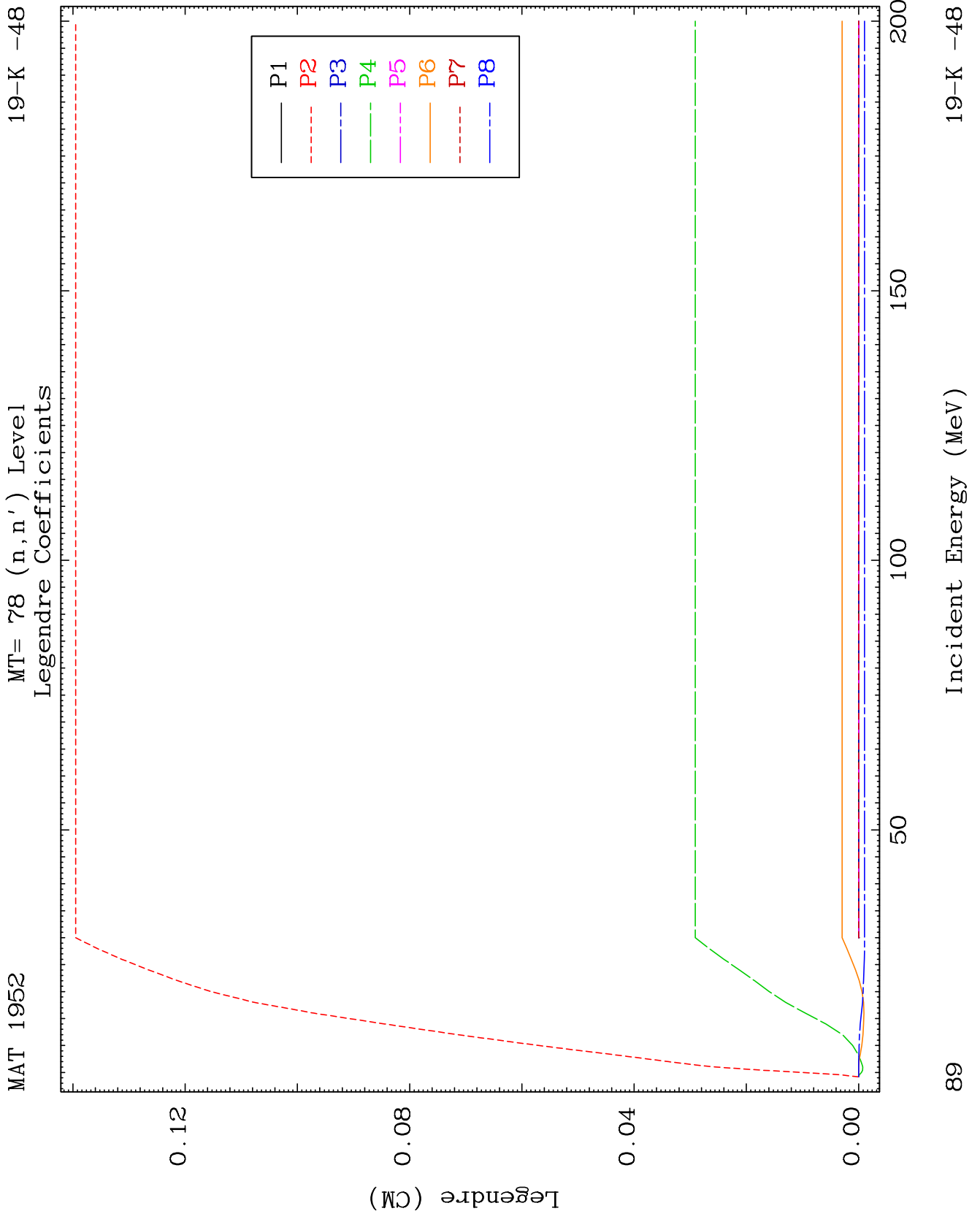
19-K -48

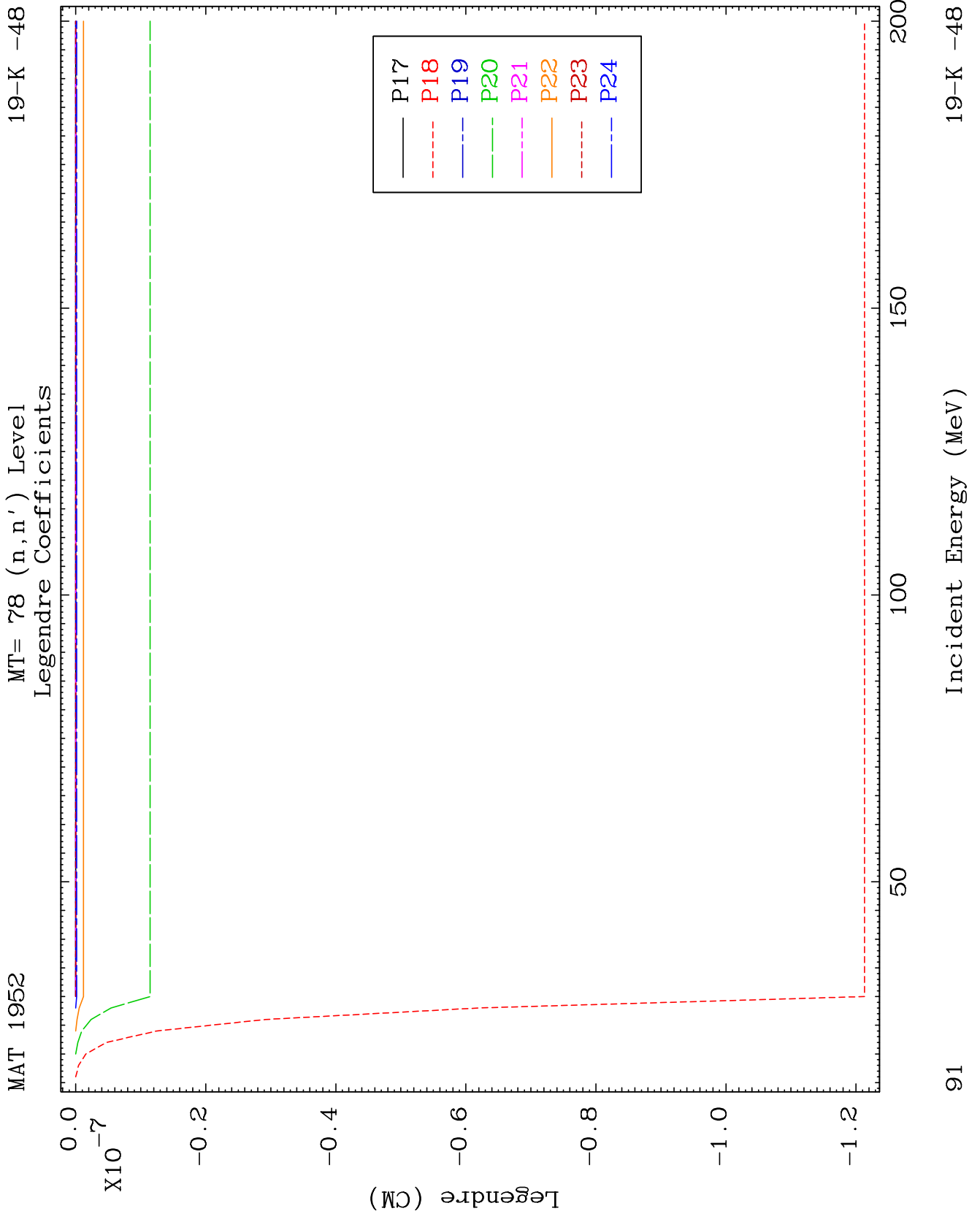


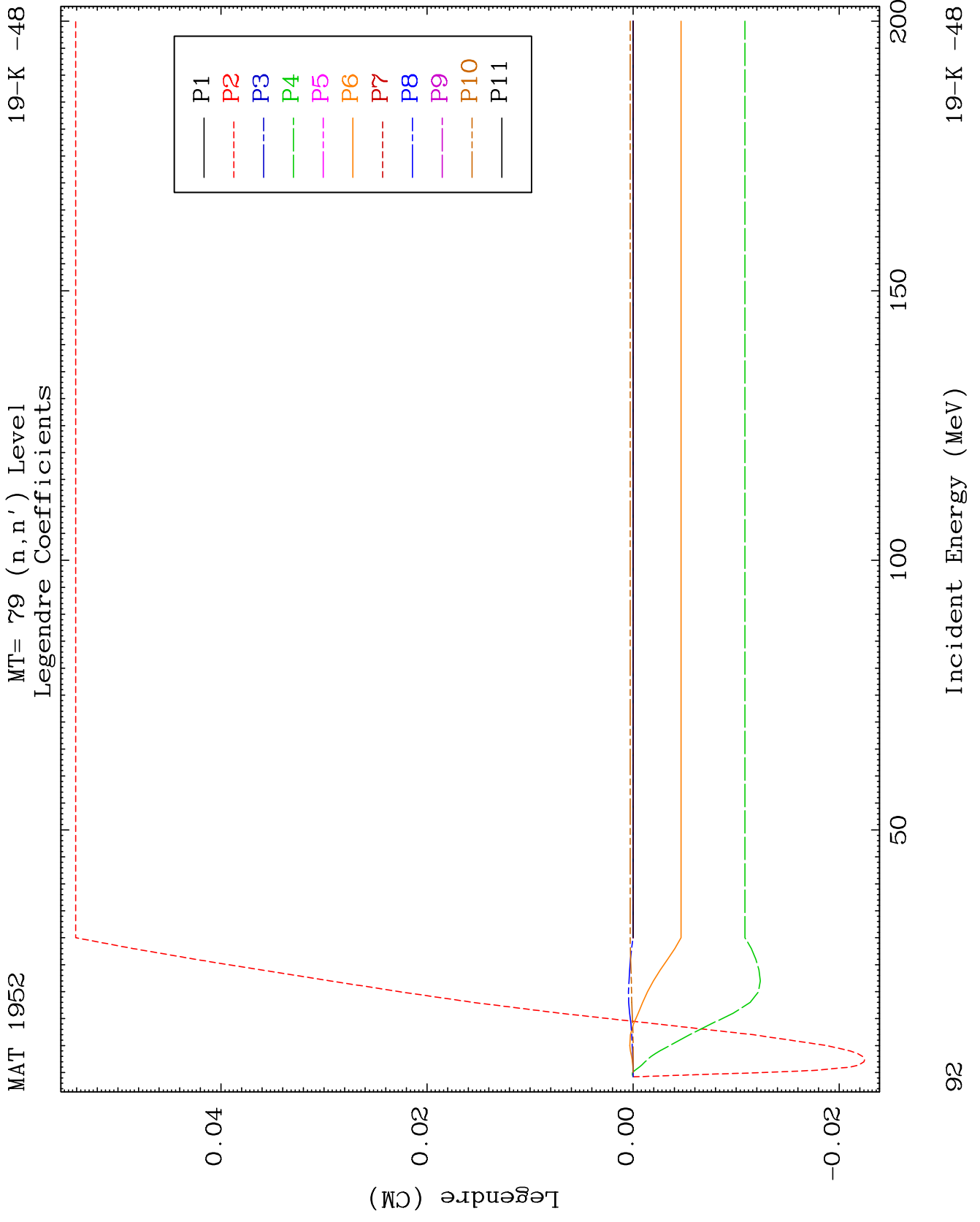
88

Incident Energy (MeV)

19-K -48



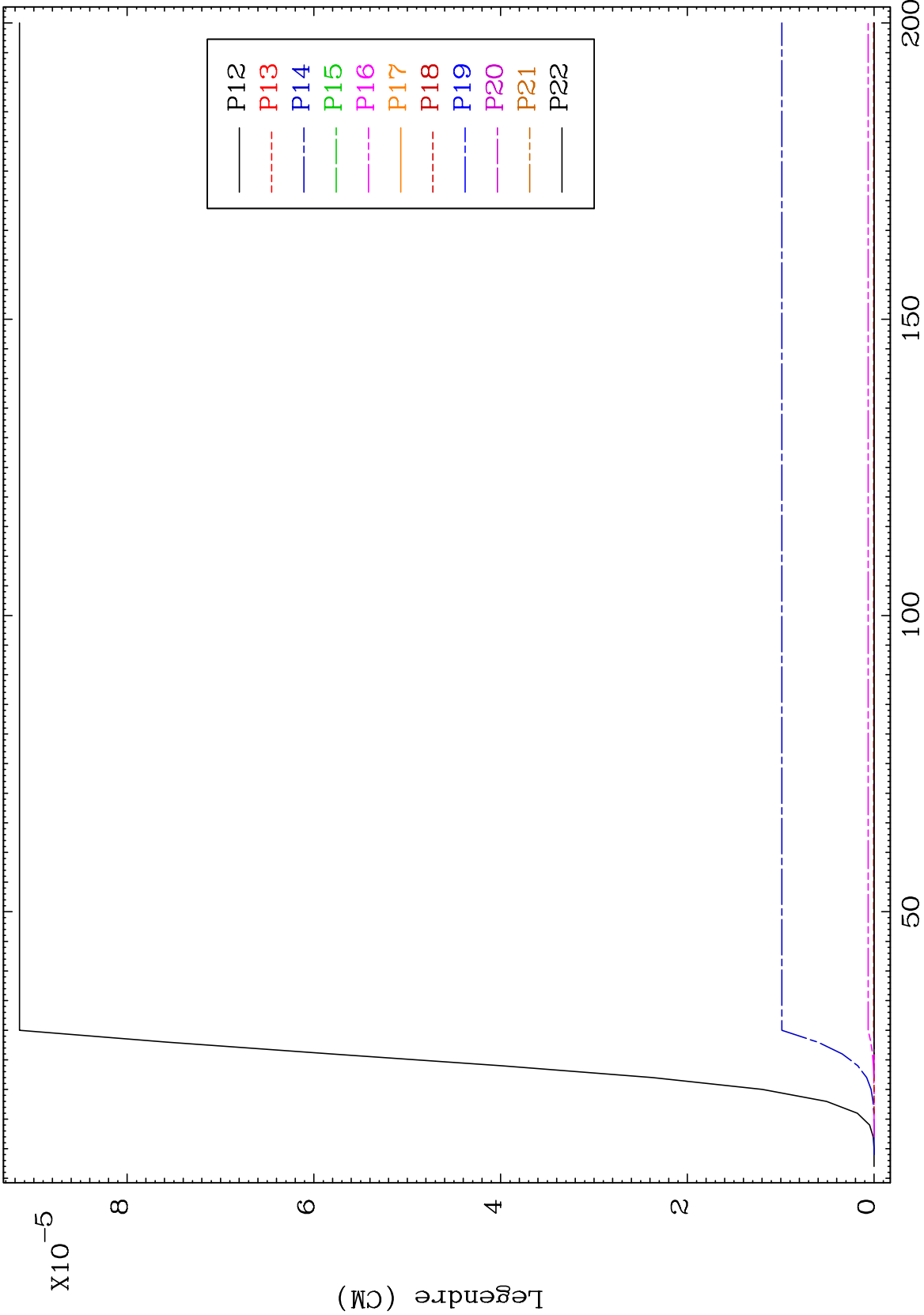




MAT 1952

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

19-K -48



93

Incident Energy (MeV)

19-K -48