

Program EVALPLOT
(Version 2021-1)

by

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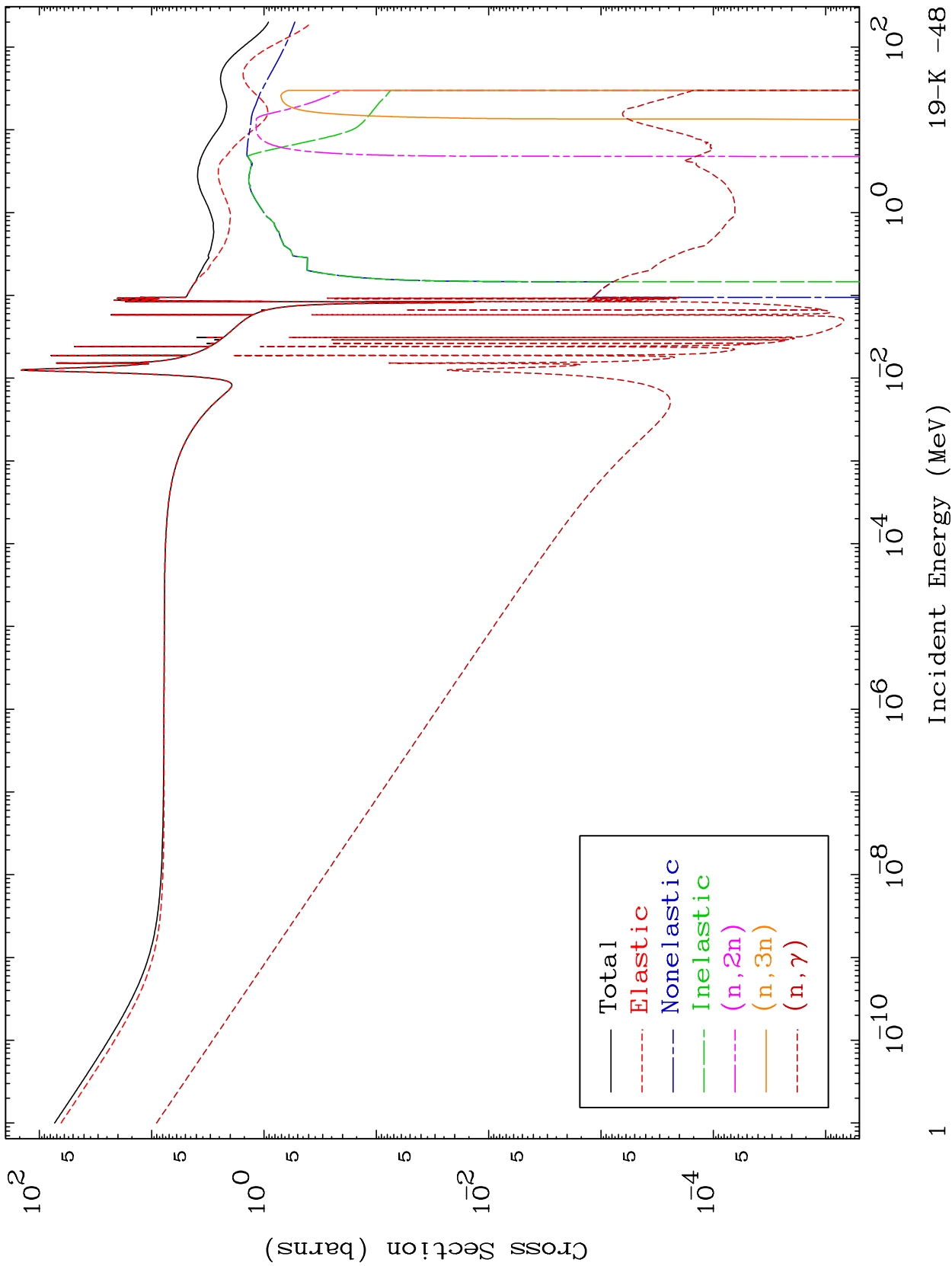
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1952

Neutron Major
293 Kelvin Cross Sections

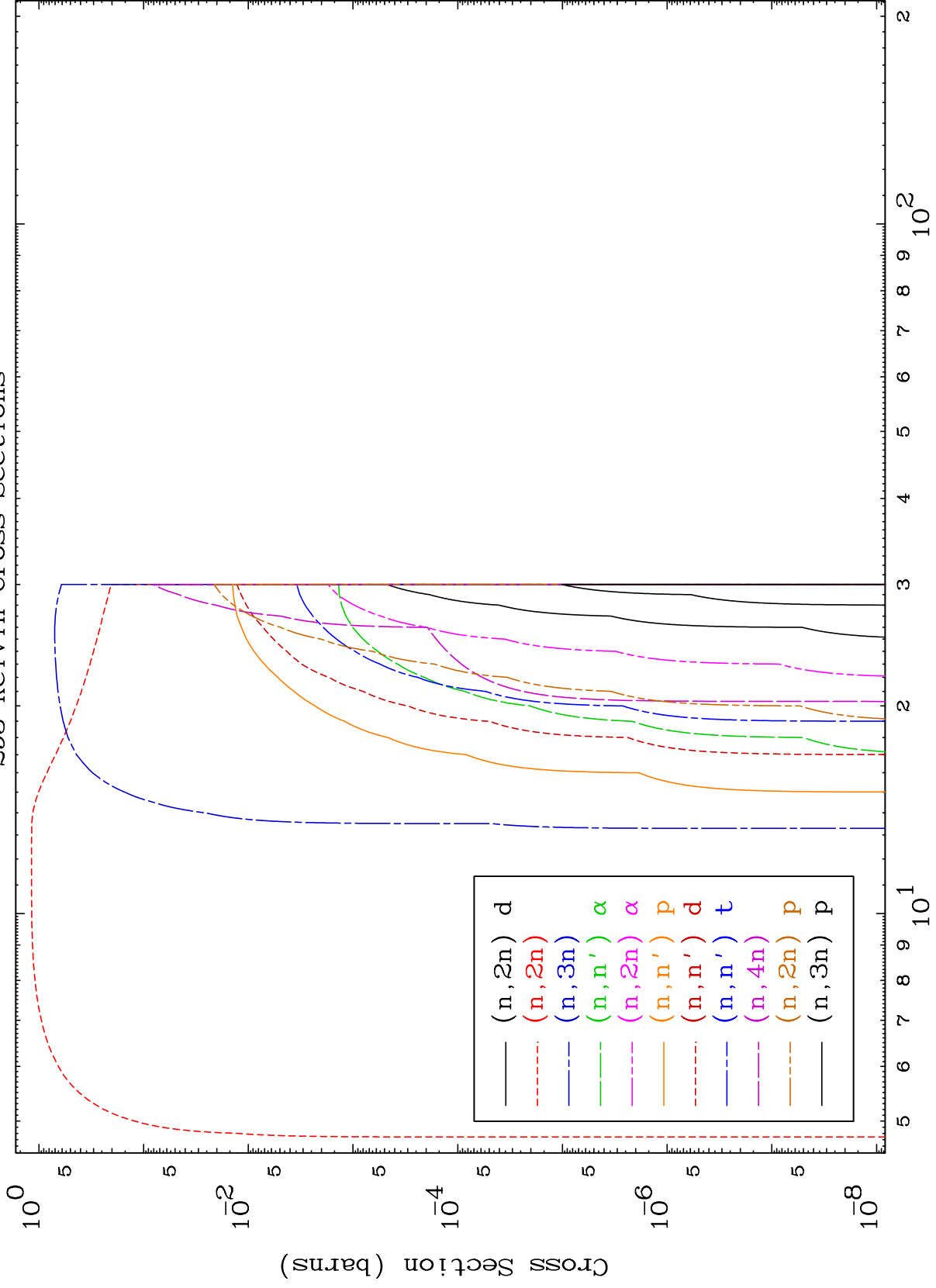
19-K -48



MAT 1952

Neutron Absorption
293 Kelvin Cross Sections

19-K -48



2

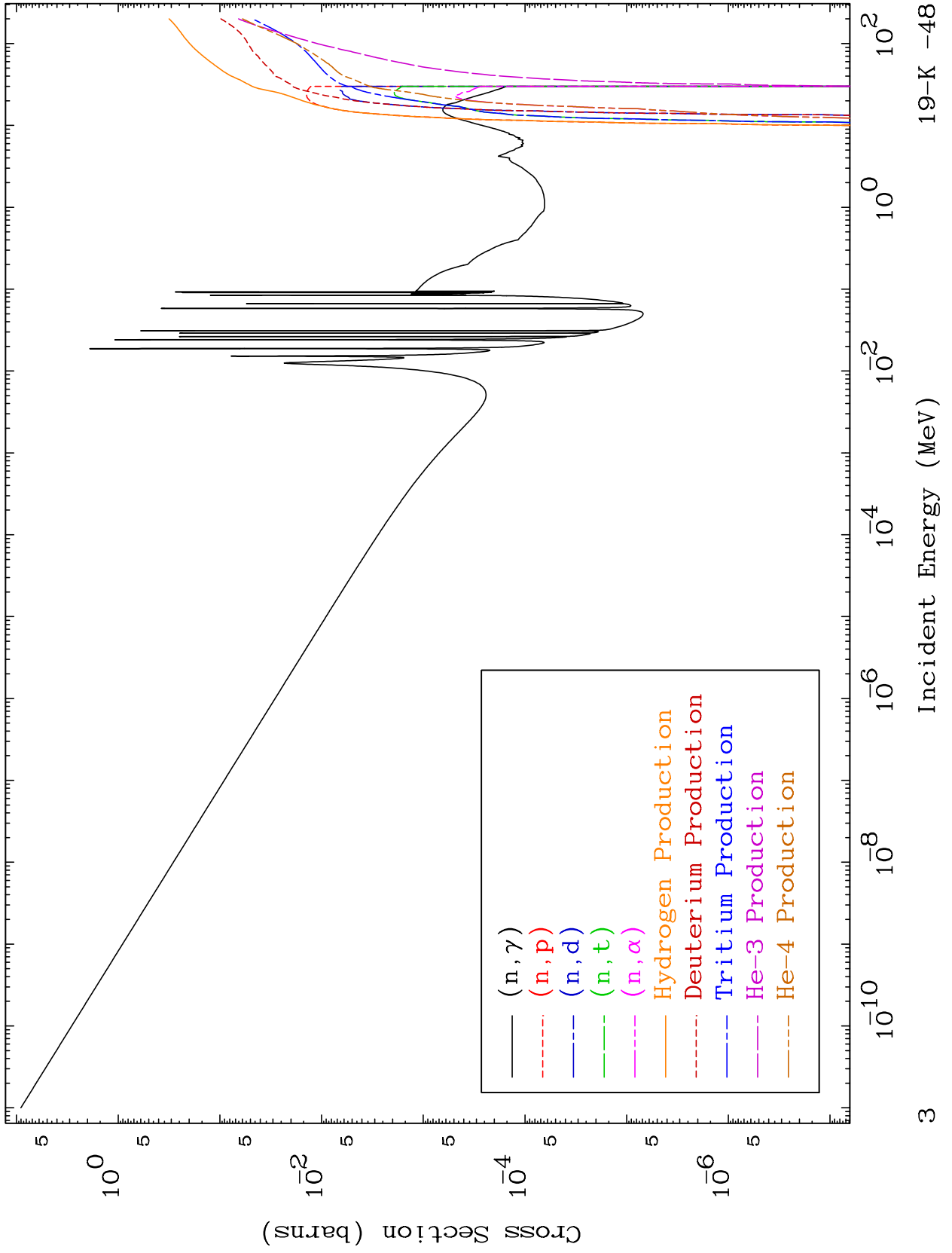
Incident Energy (MeV)

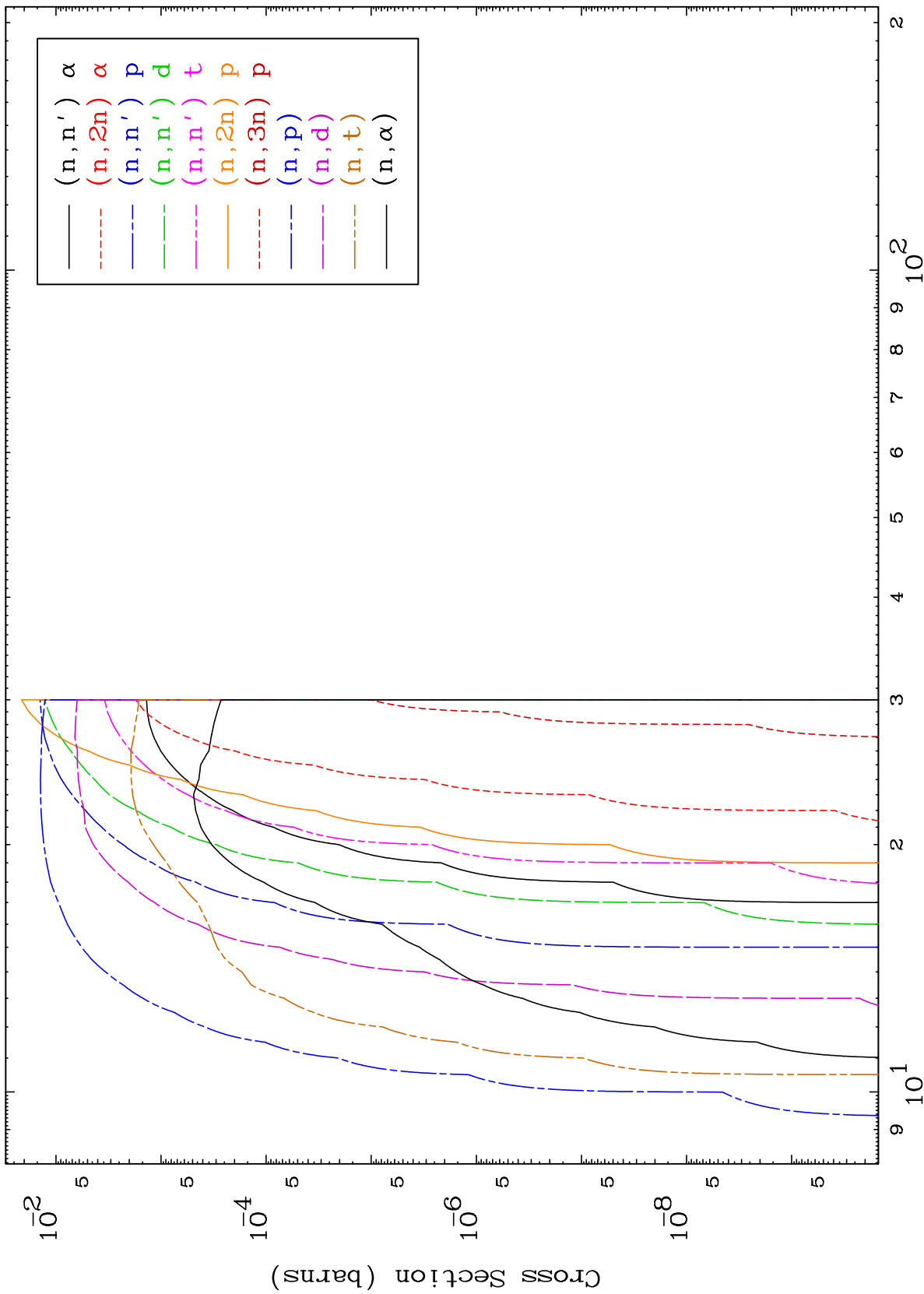
19-K -48

MAT 1952

Neutron Absorption
293 Kelvin Cross Sections

19-K -48

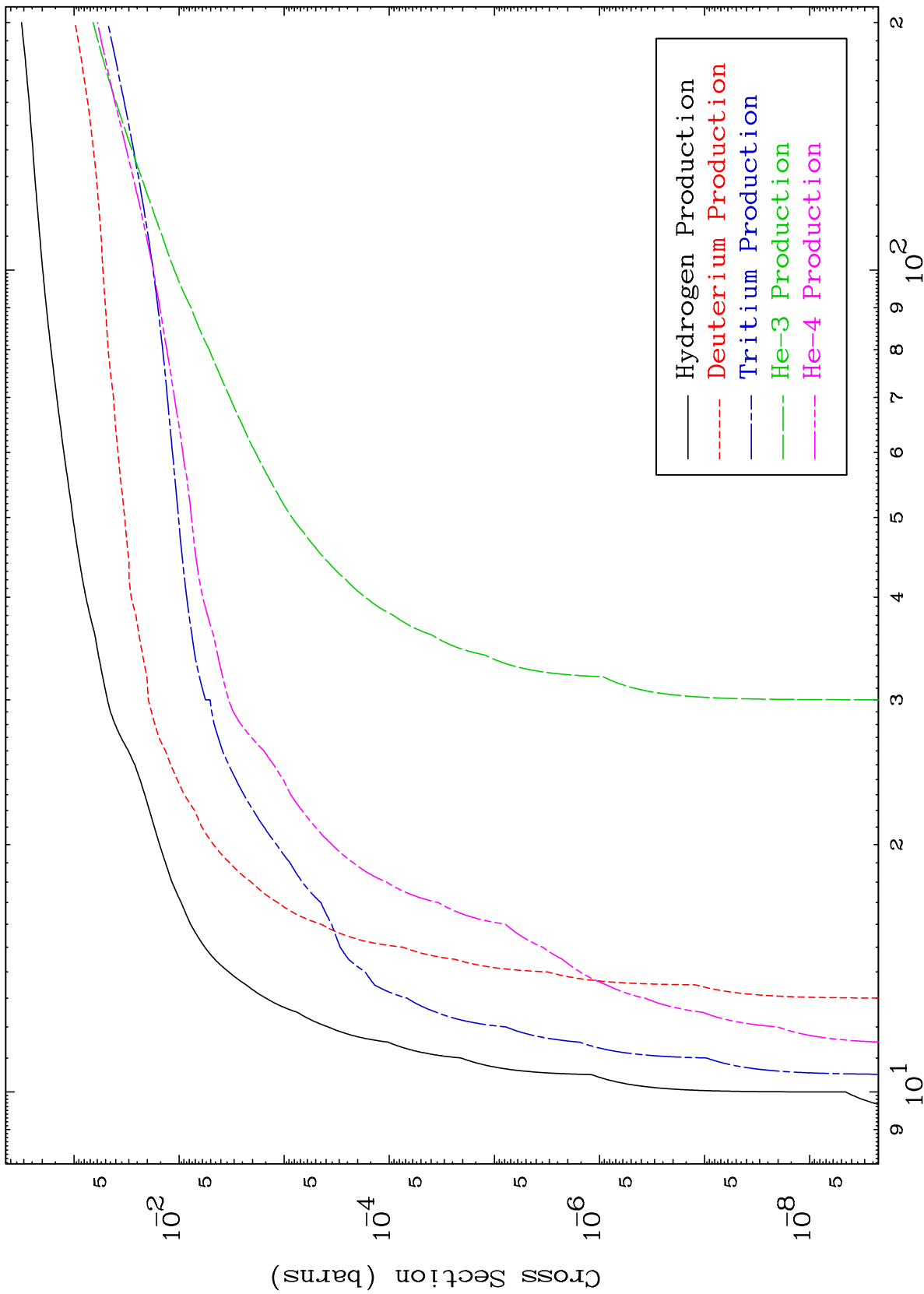




MAT 1952

Particle Production
293 Kelvin Cross Sections

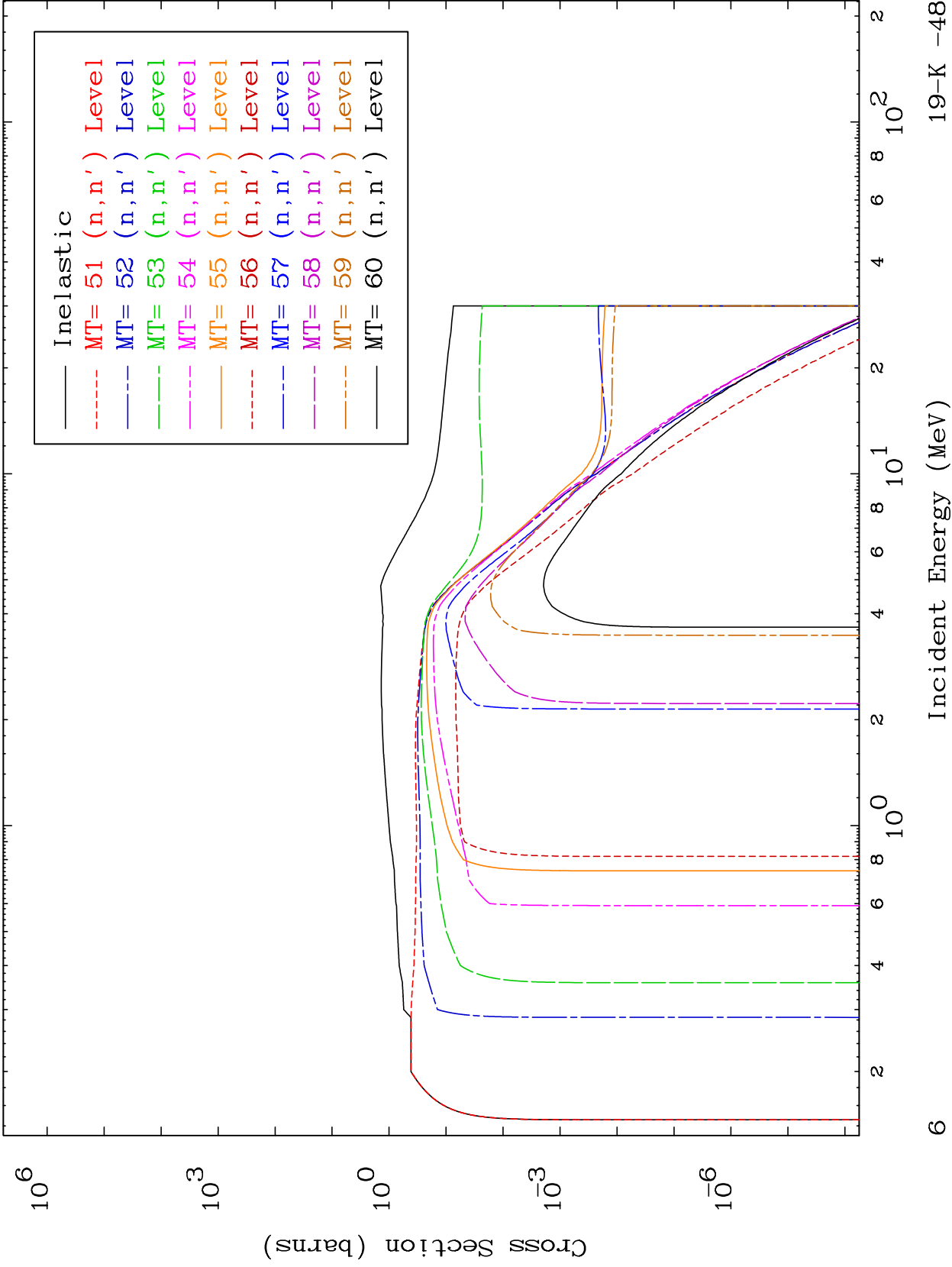
19-K -48



5

Incident Energy (MeV)

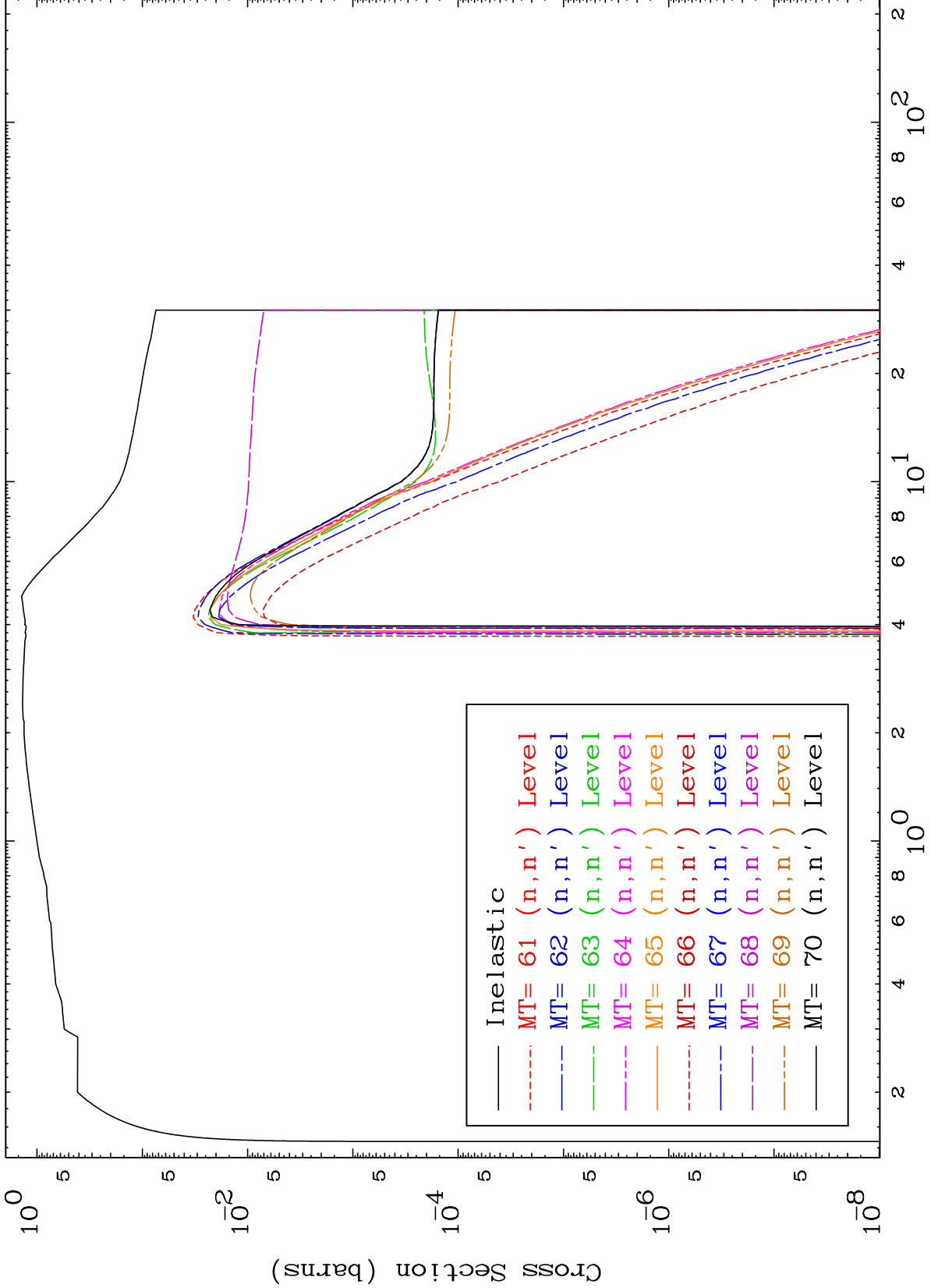
19-K -48



MAT 1952

(n,n') Levels
293 Kelvin Cross Sections

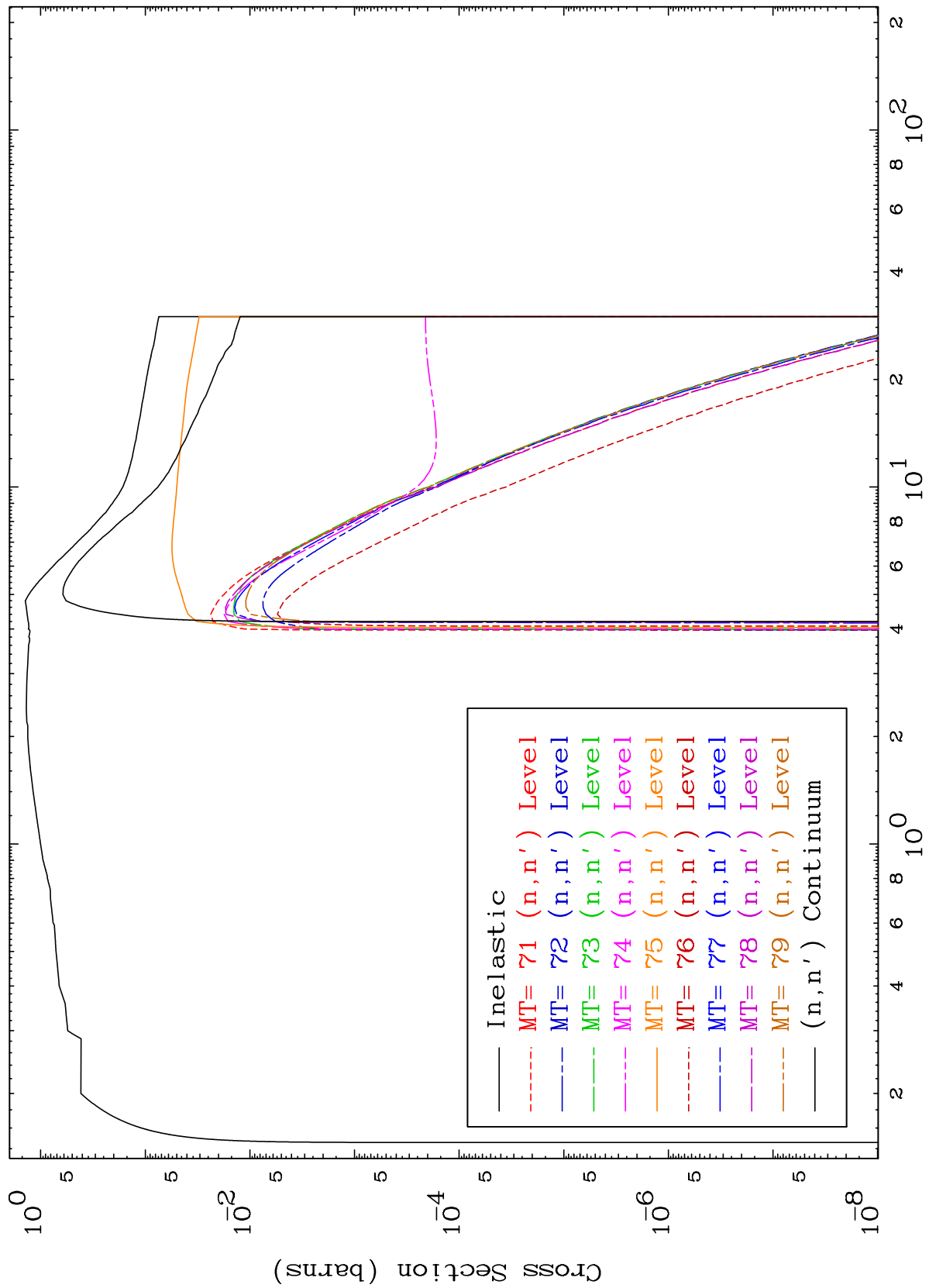
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MAT 1952

293 Kelvin Cross Sections

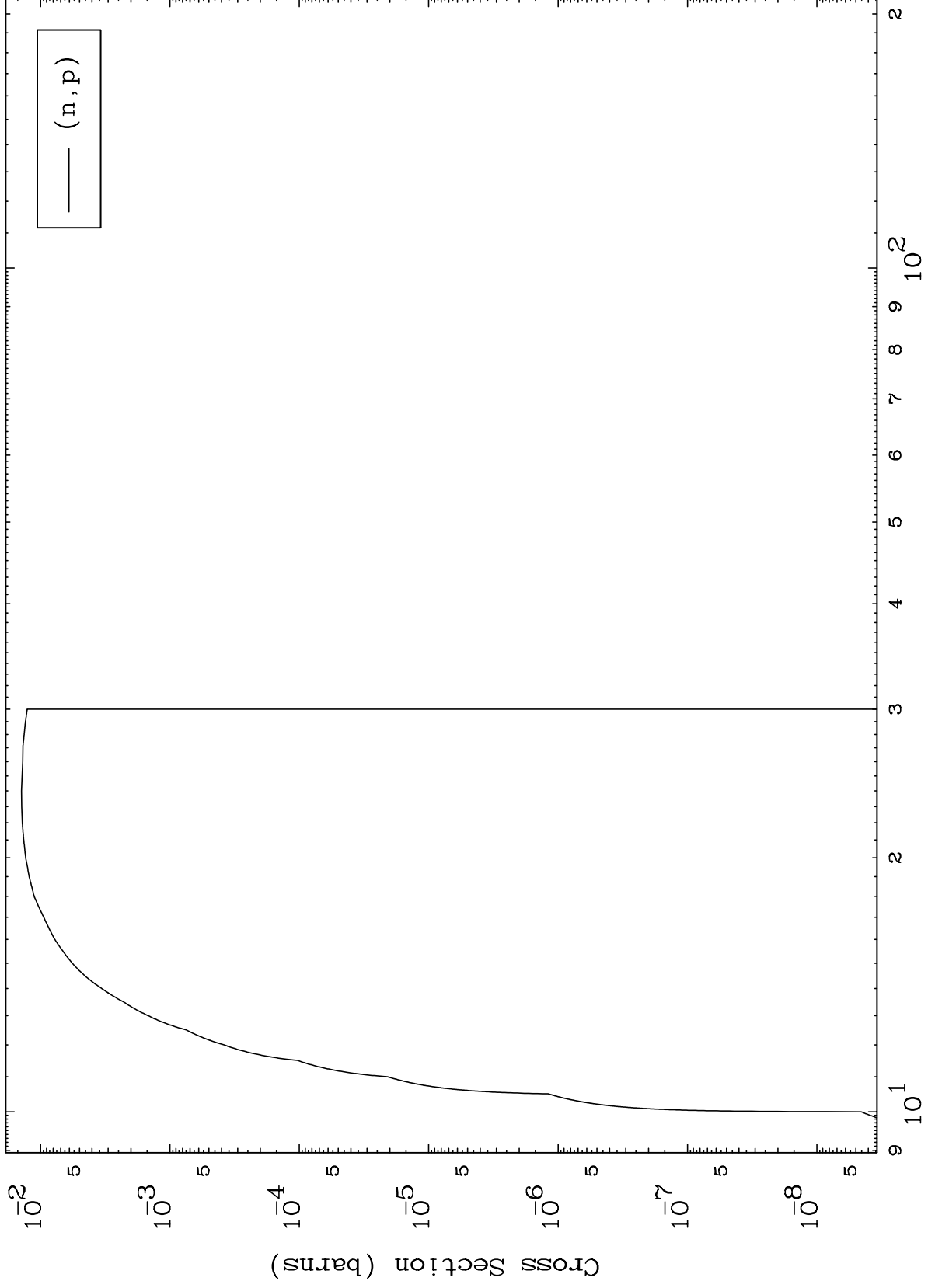
19-K -48



MAT 1952

(n,p) Levels
293 Kelvin Cross Sections

19-K -48



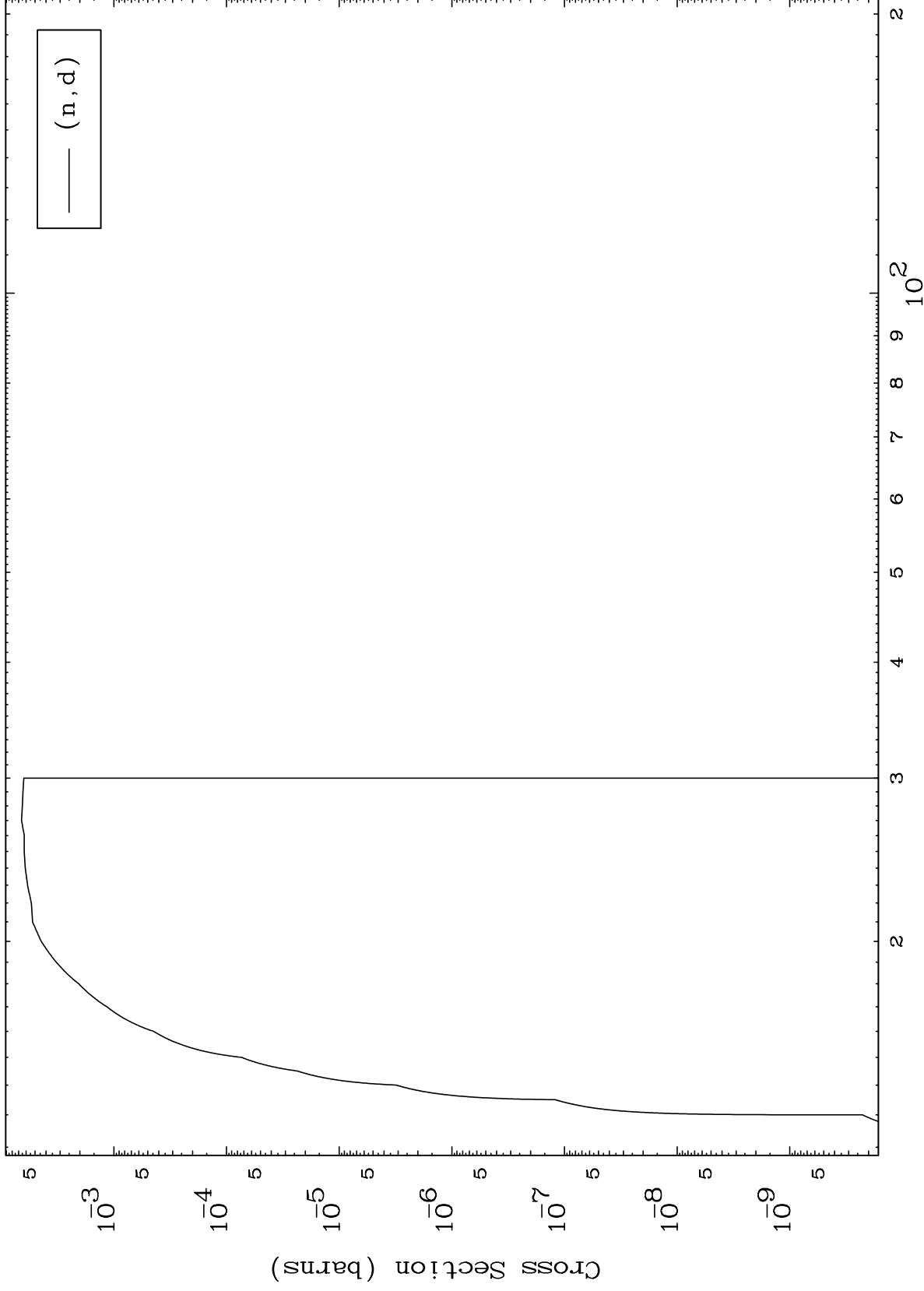
Incident Energy (MeV)

19-K -48

MAT 1952

(n,d) Levels
293 Kelvin Cross Sections

19-K -48



10

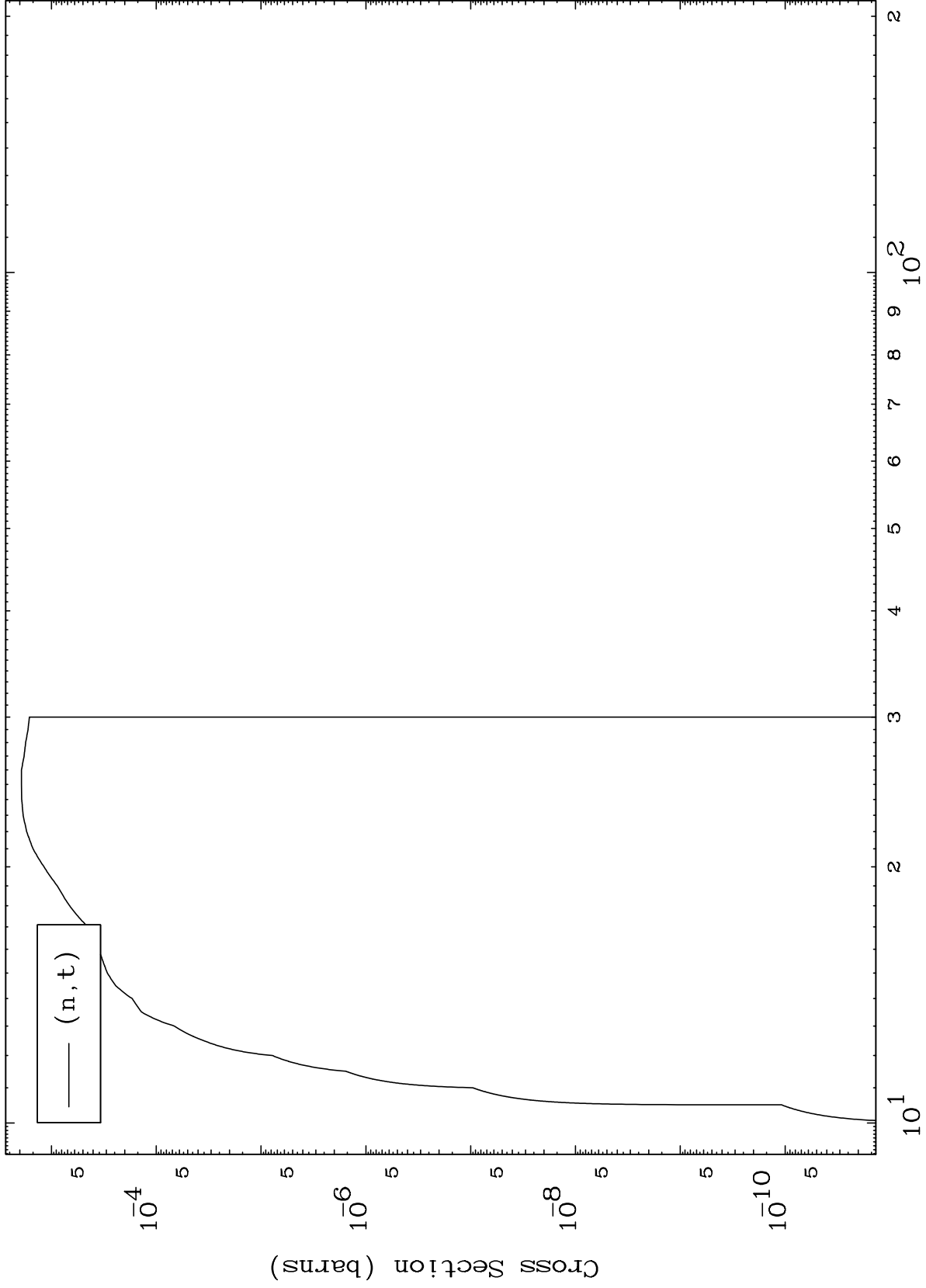
Incident Energy (MeV)

19-K -48

MAT 1952

(n,t) Levels
293 Kelvin Cross Sections

19-K -48



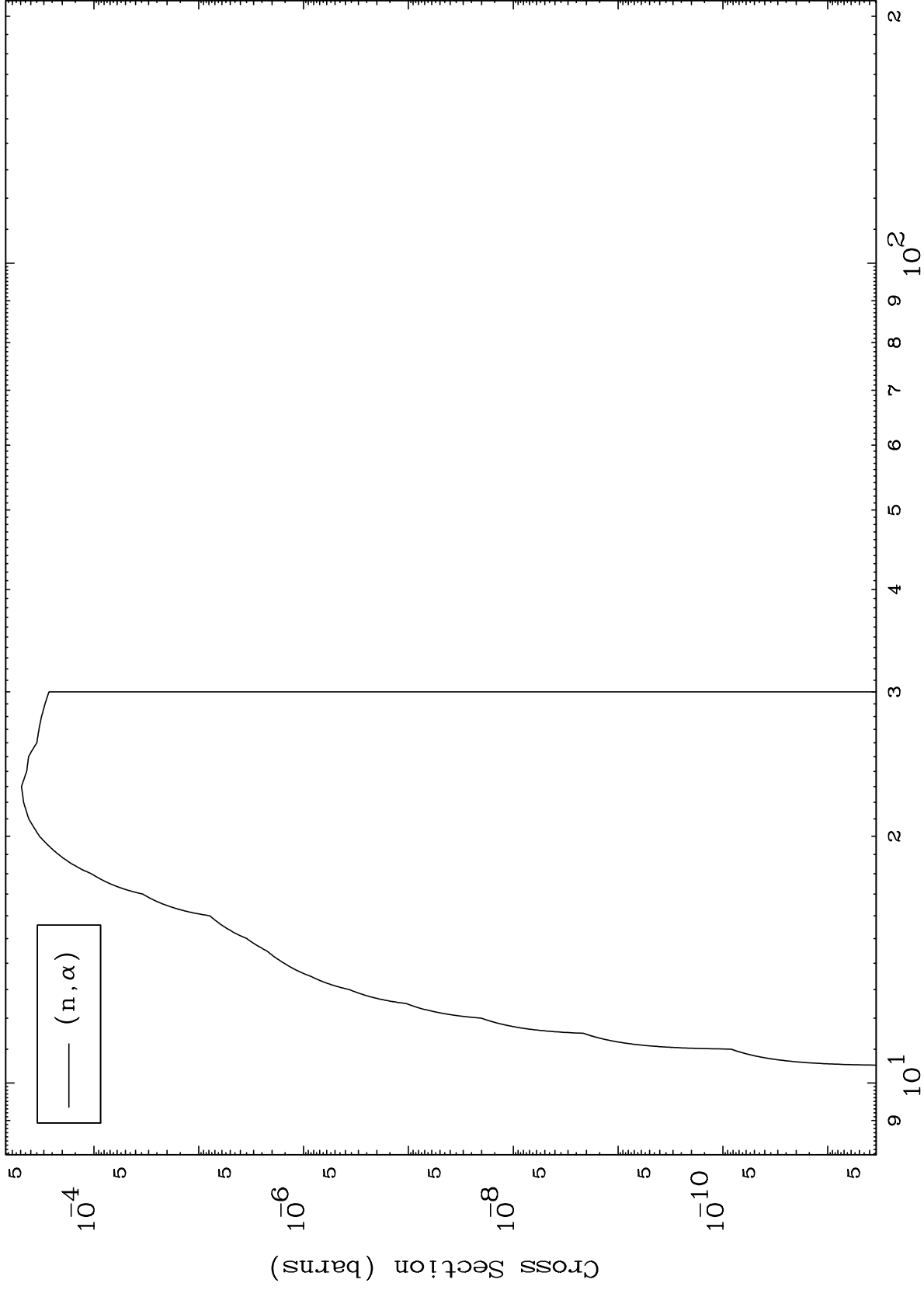
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19-K -48

MAT 1952

(n, α) Levels
293 Kelvin Cross Sections

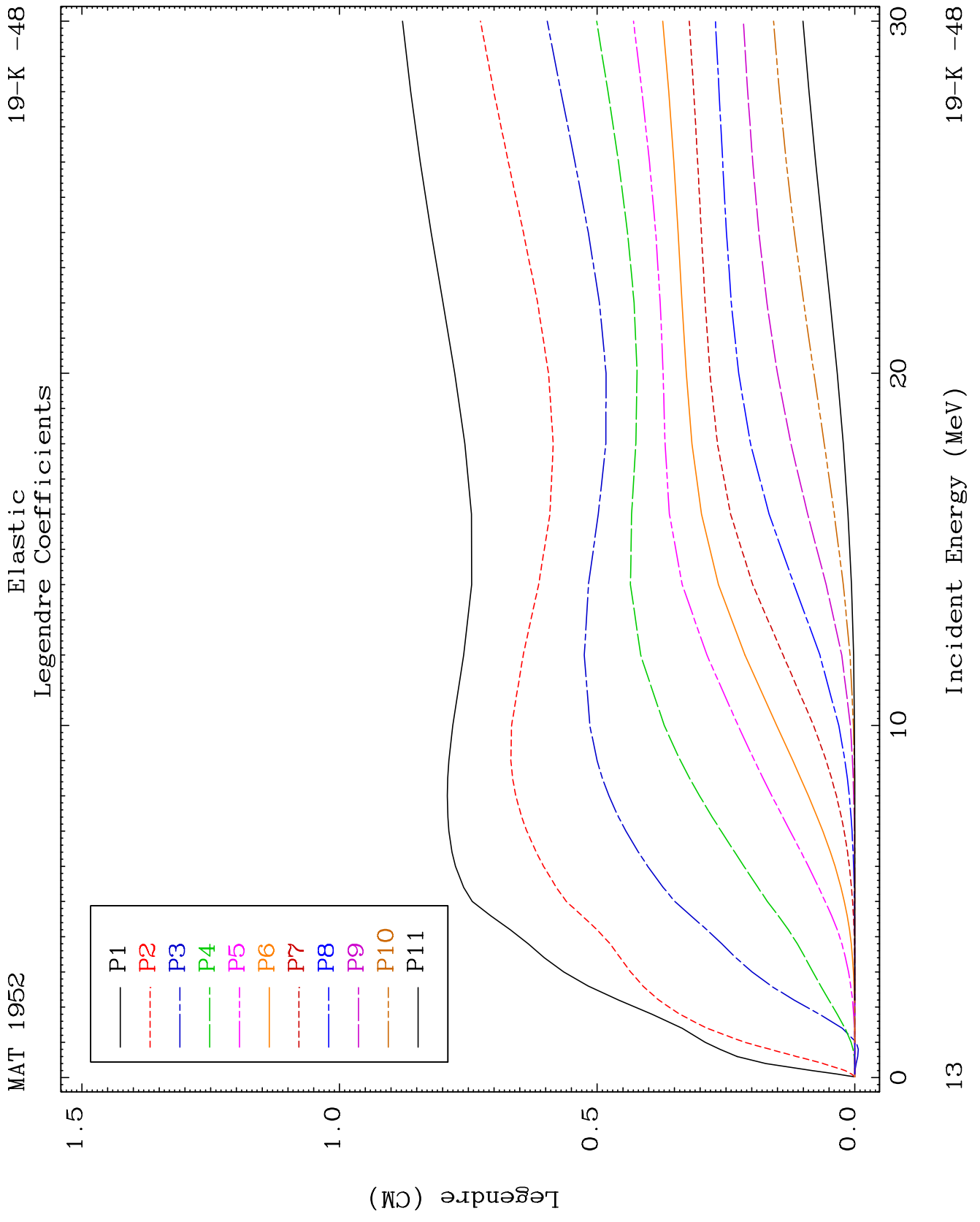
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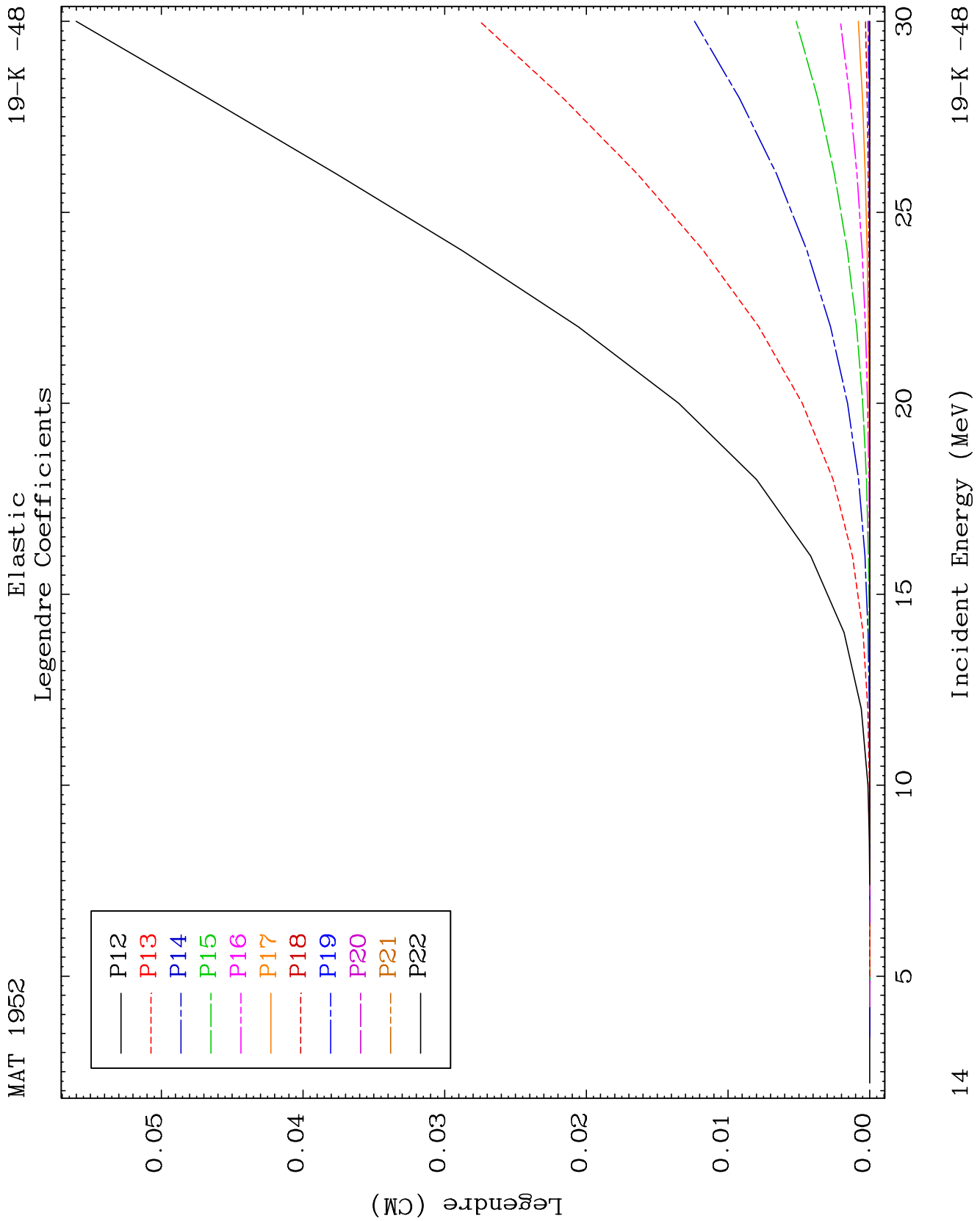


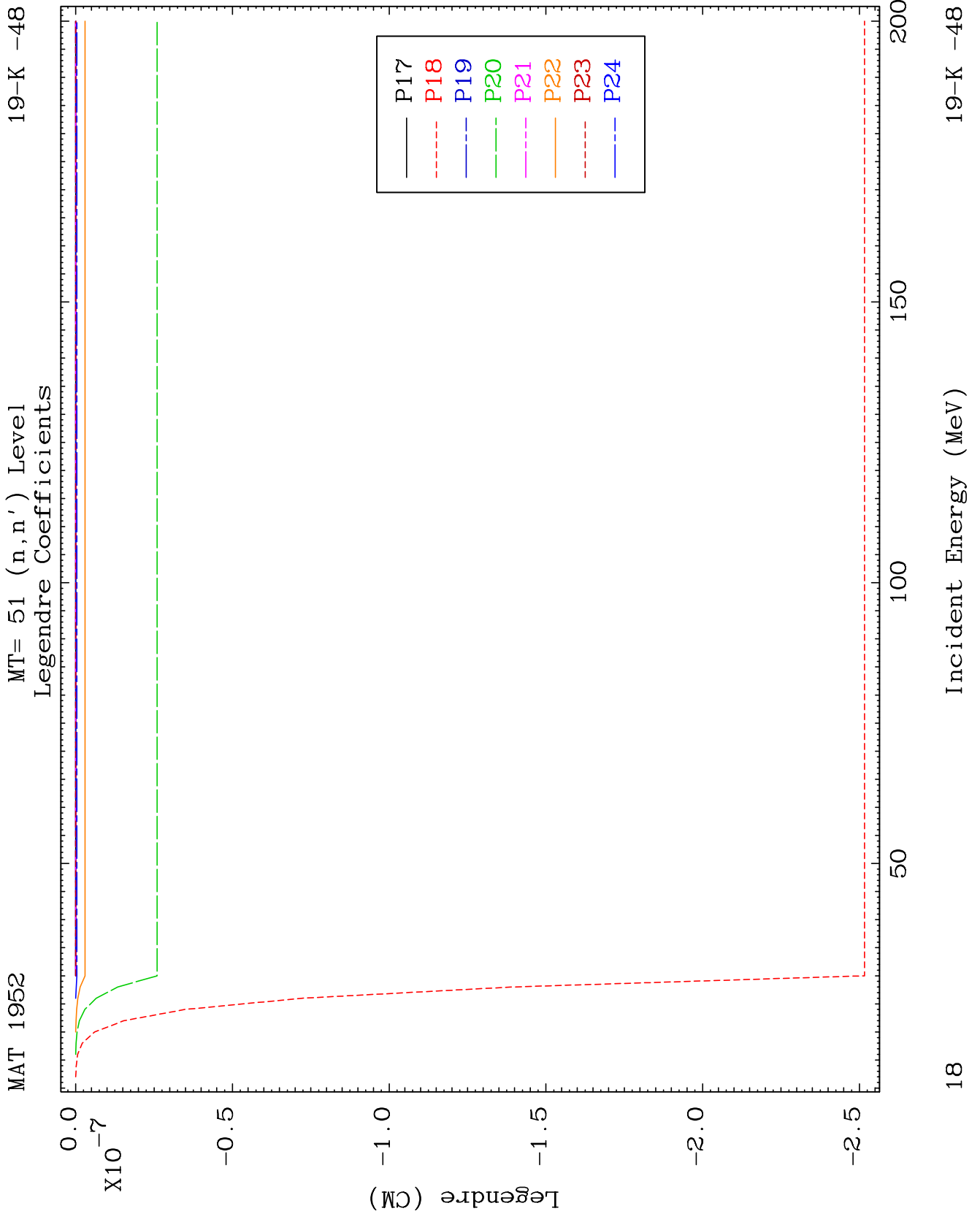
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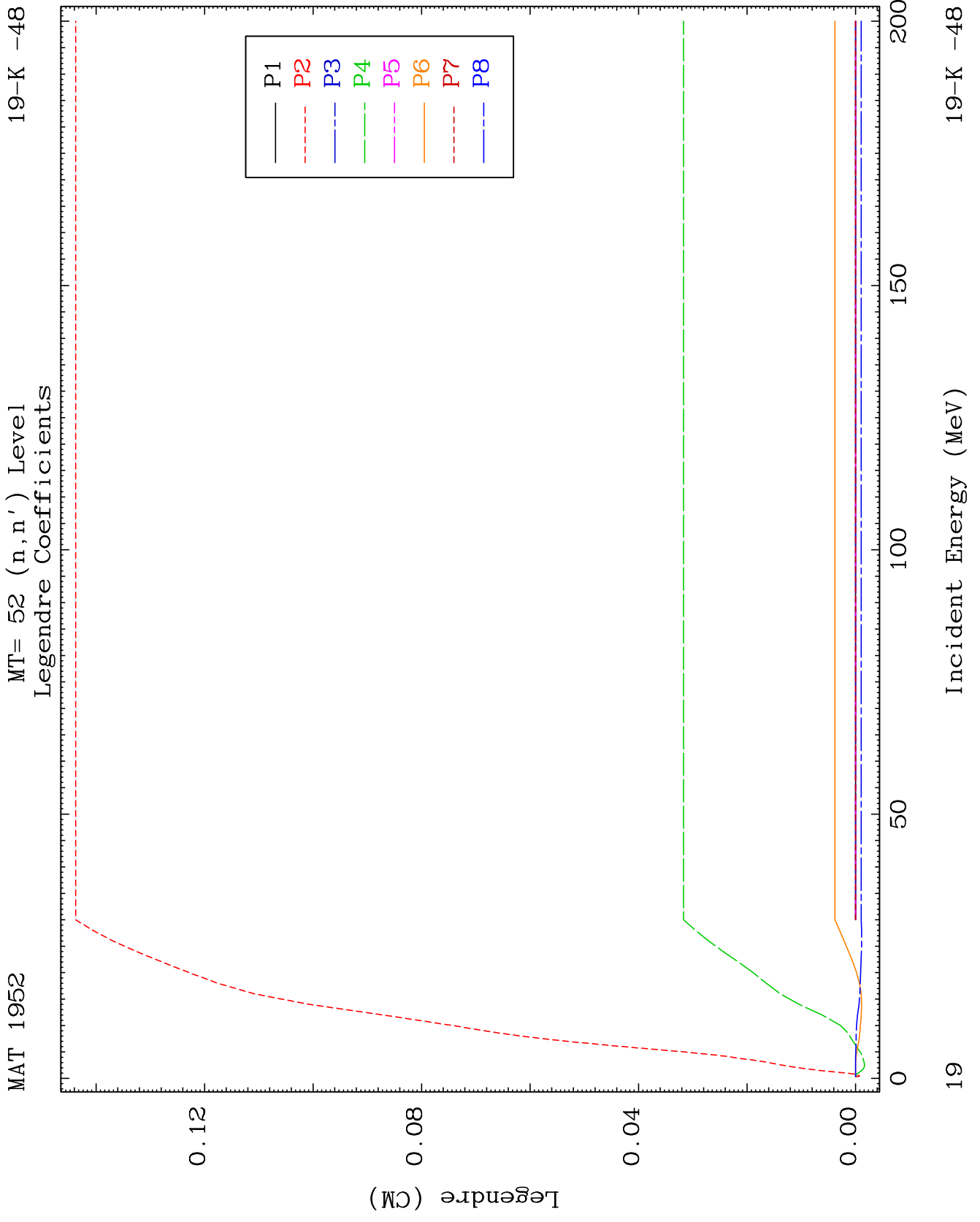
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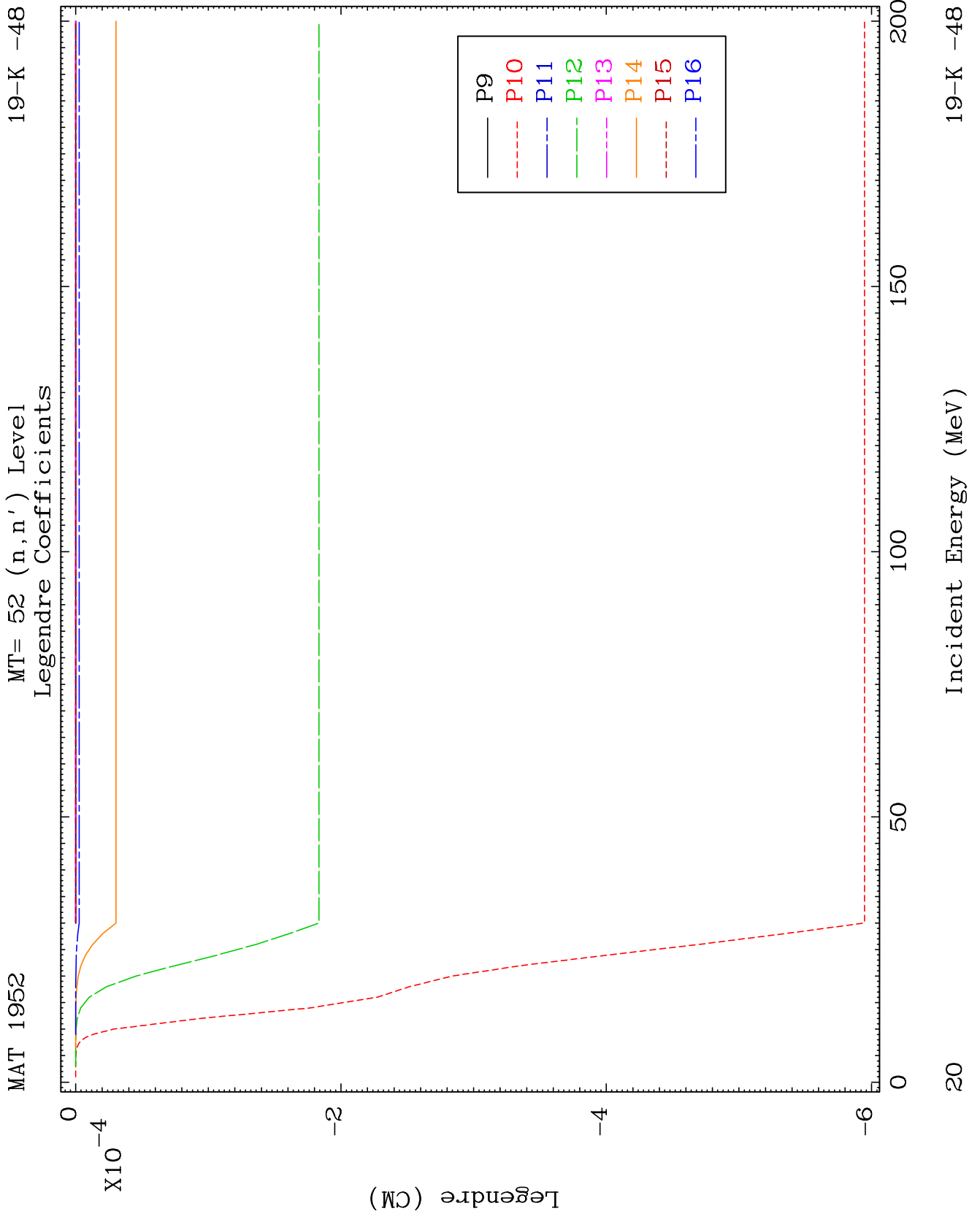
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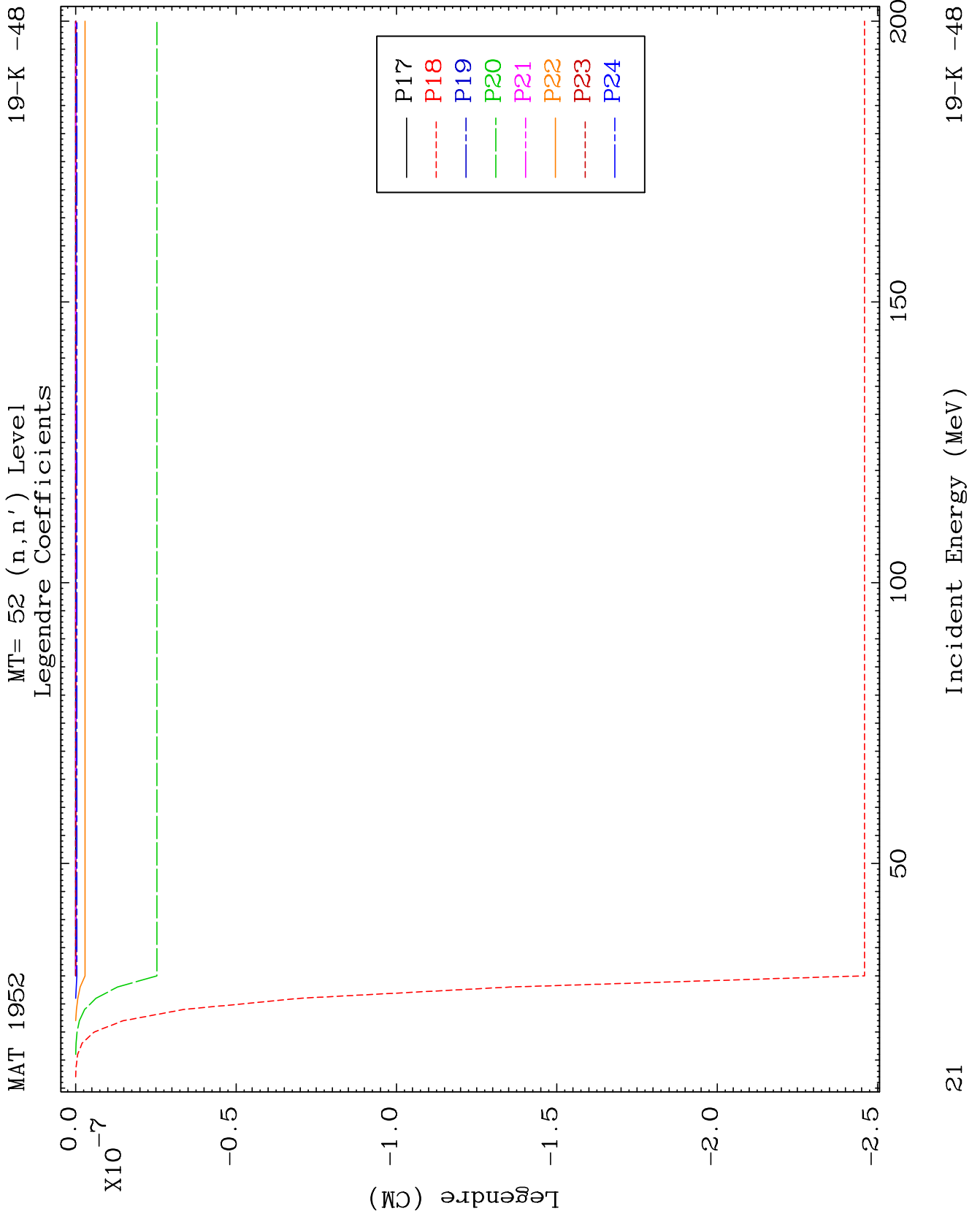








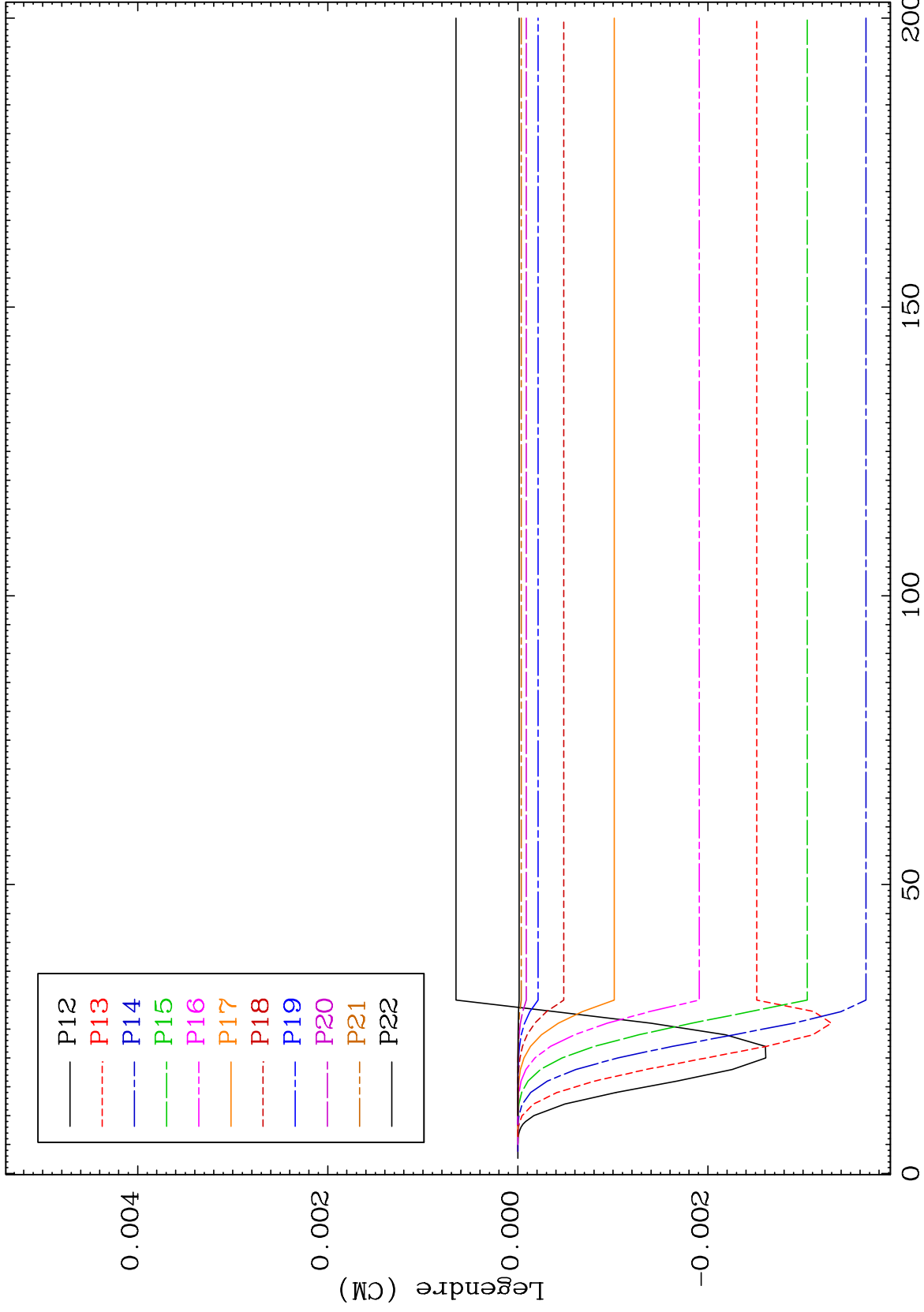




MAT 1952

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

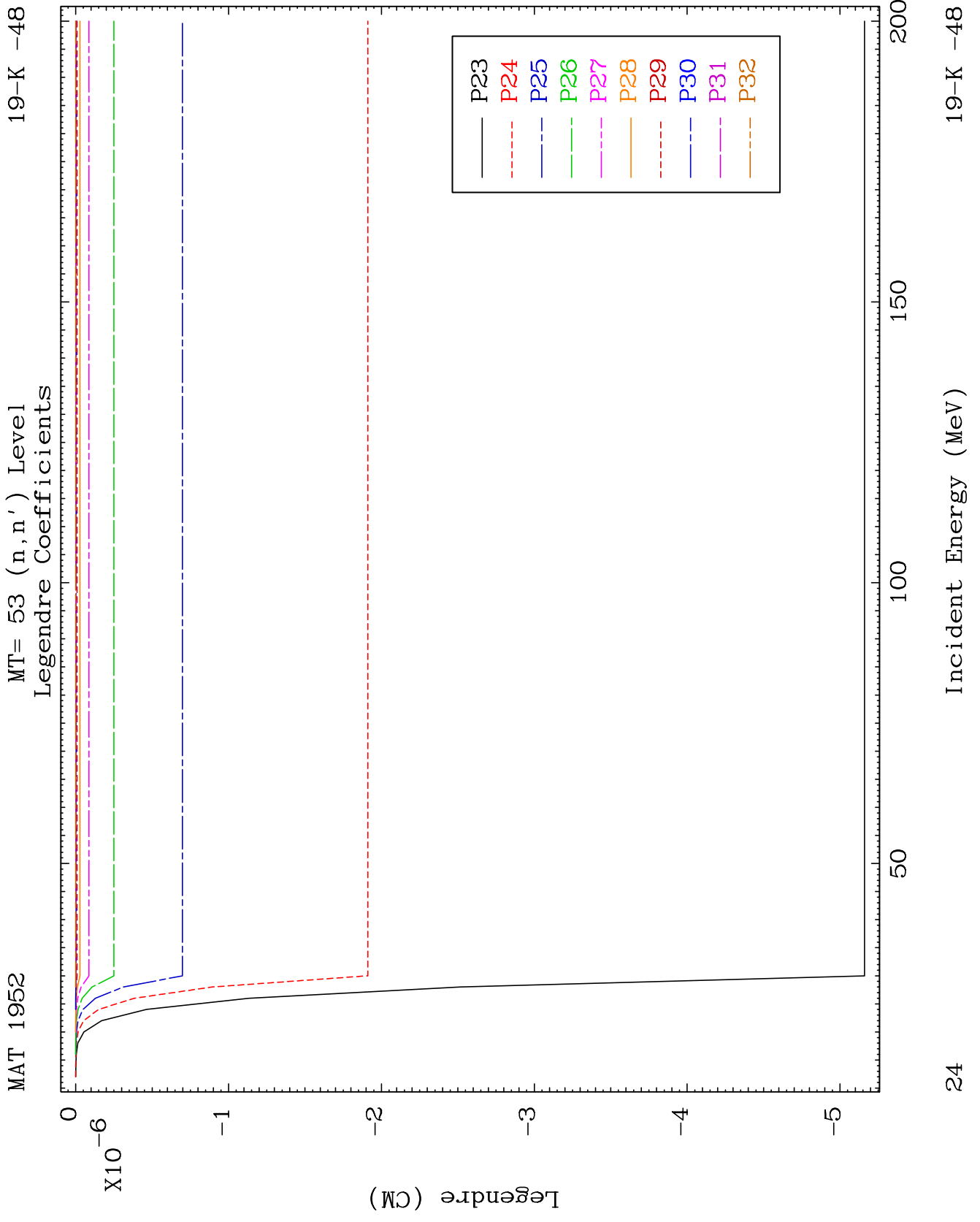
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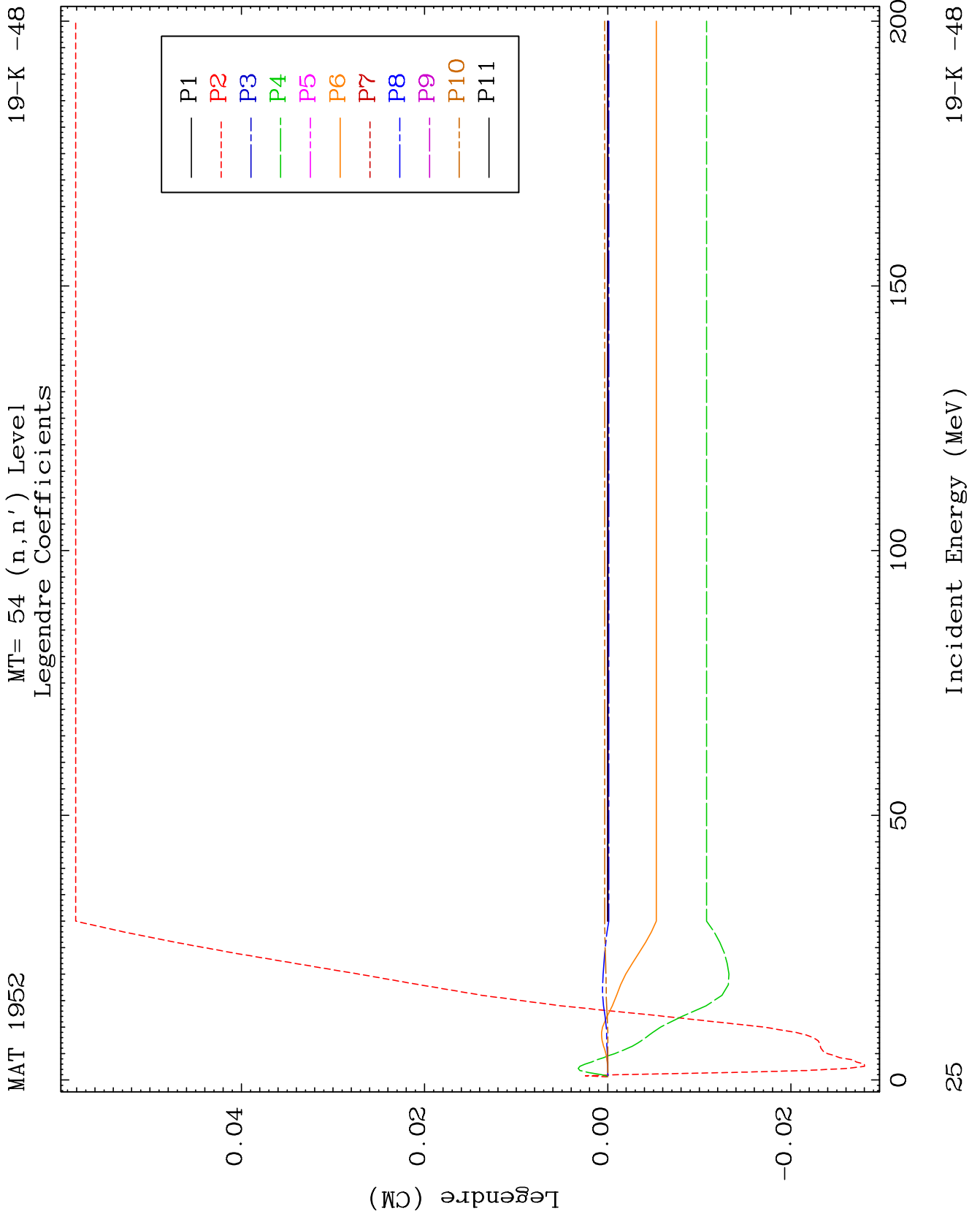


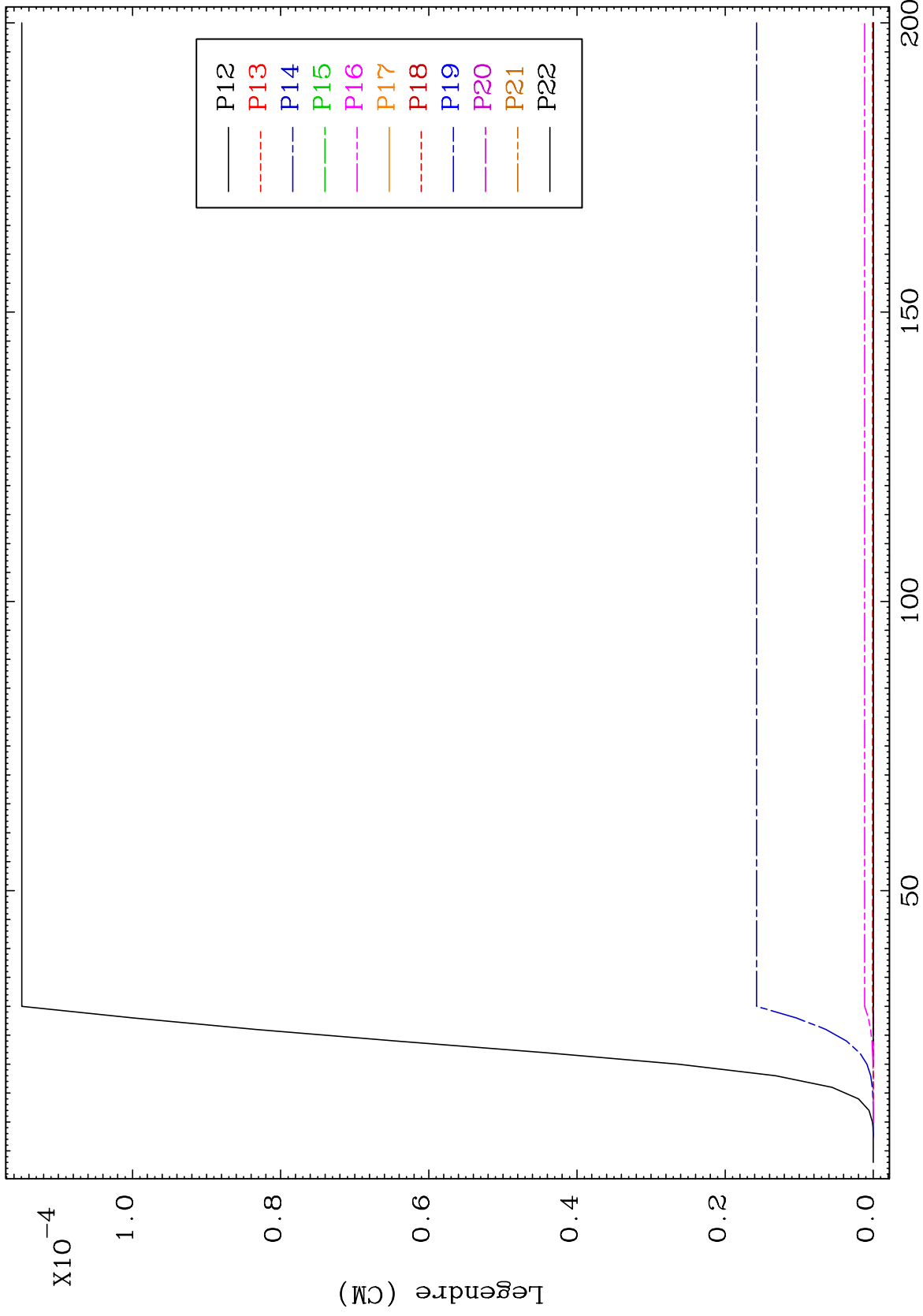
23

Incident Energy (MeV)

19-K -48



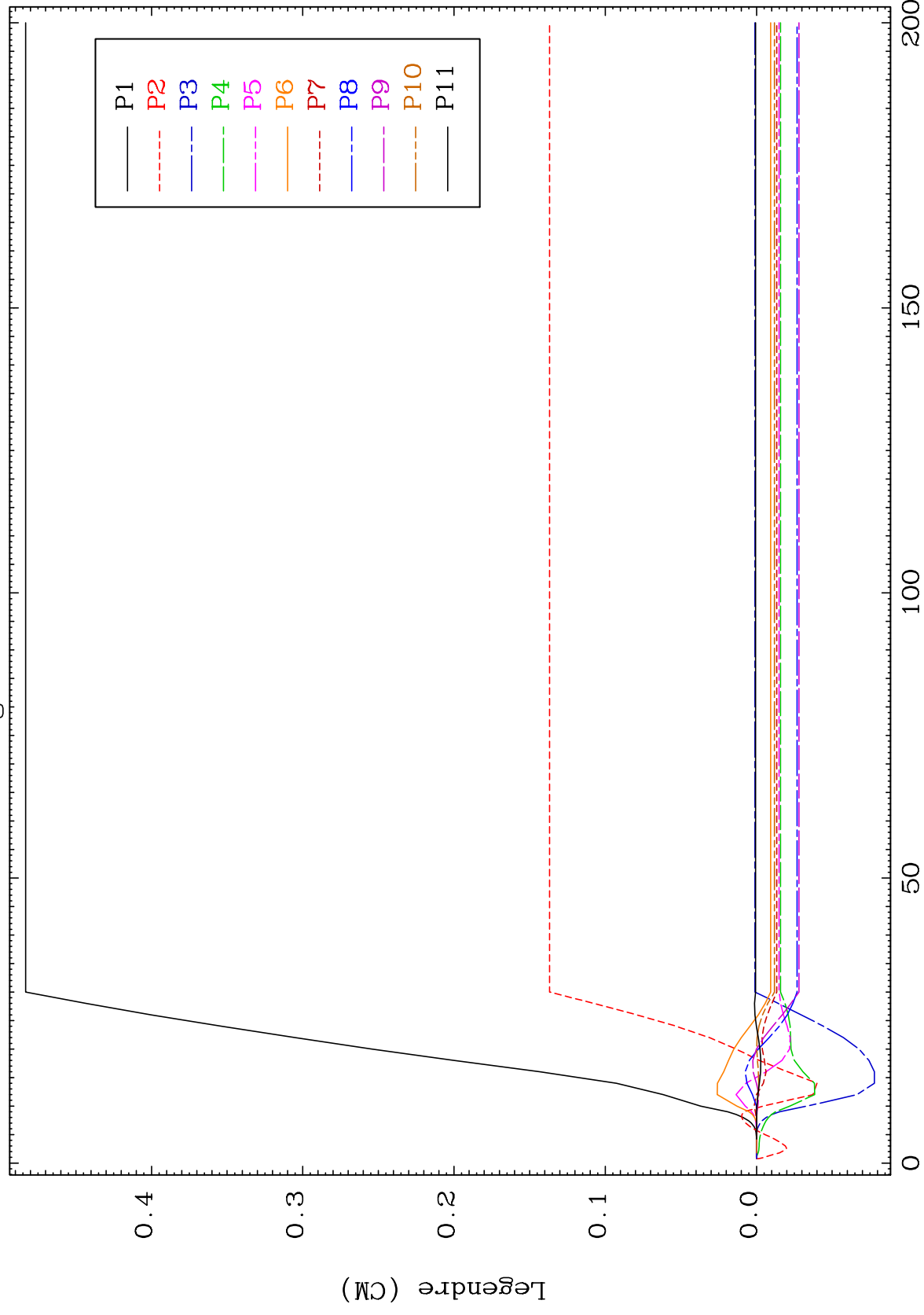




MAT 1952

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

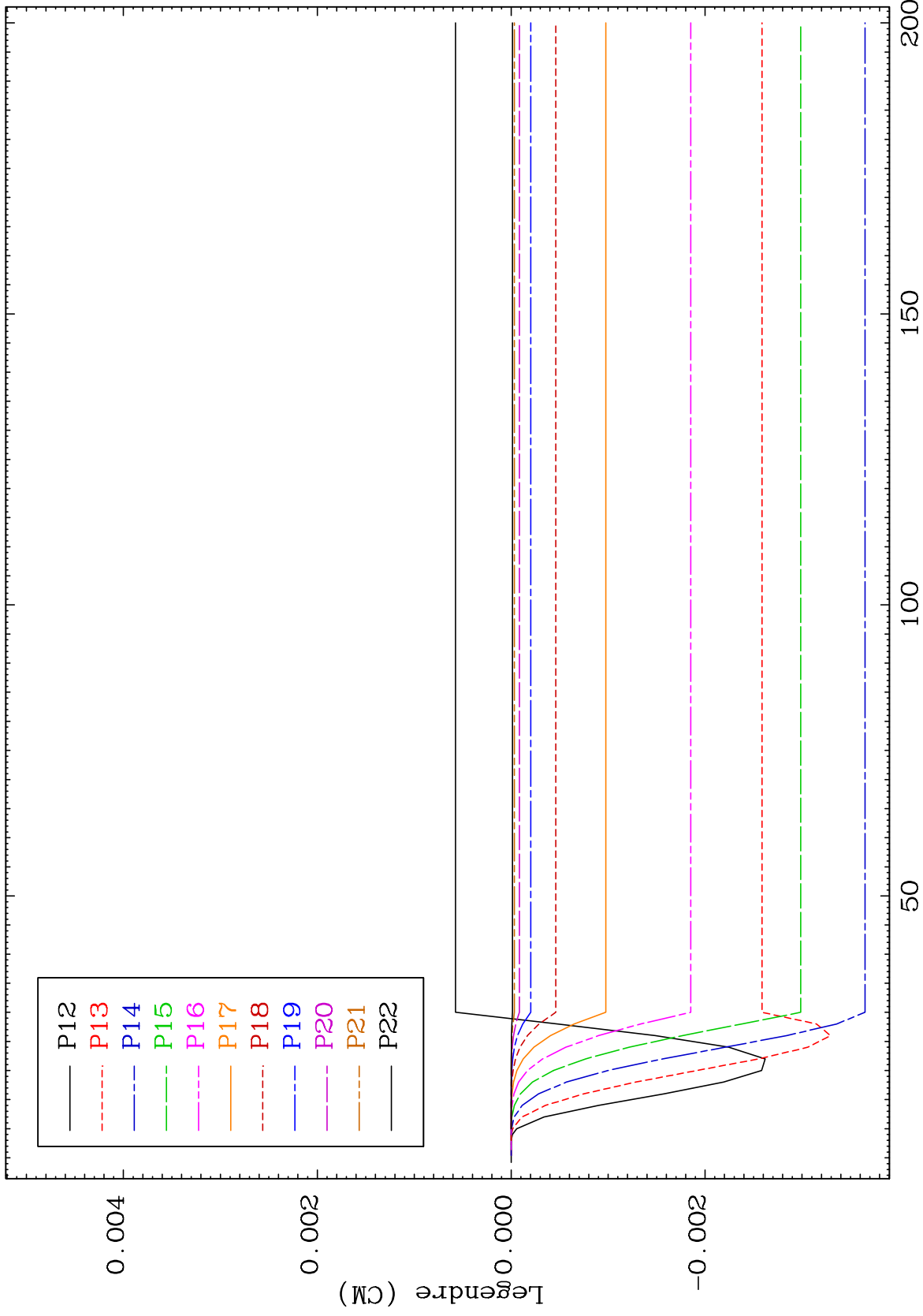
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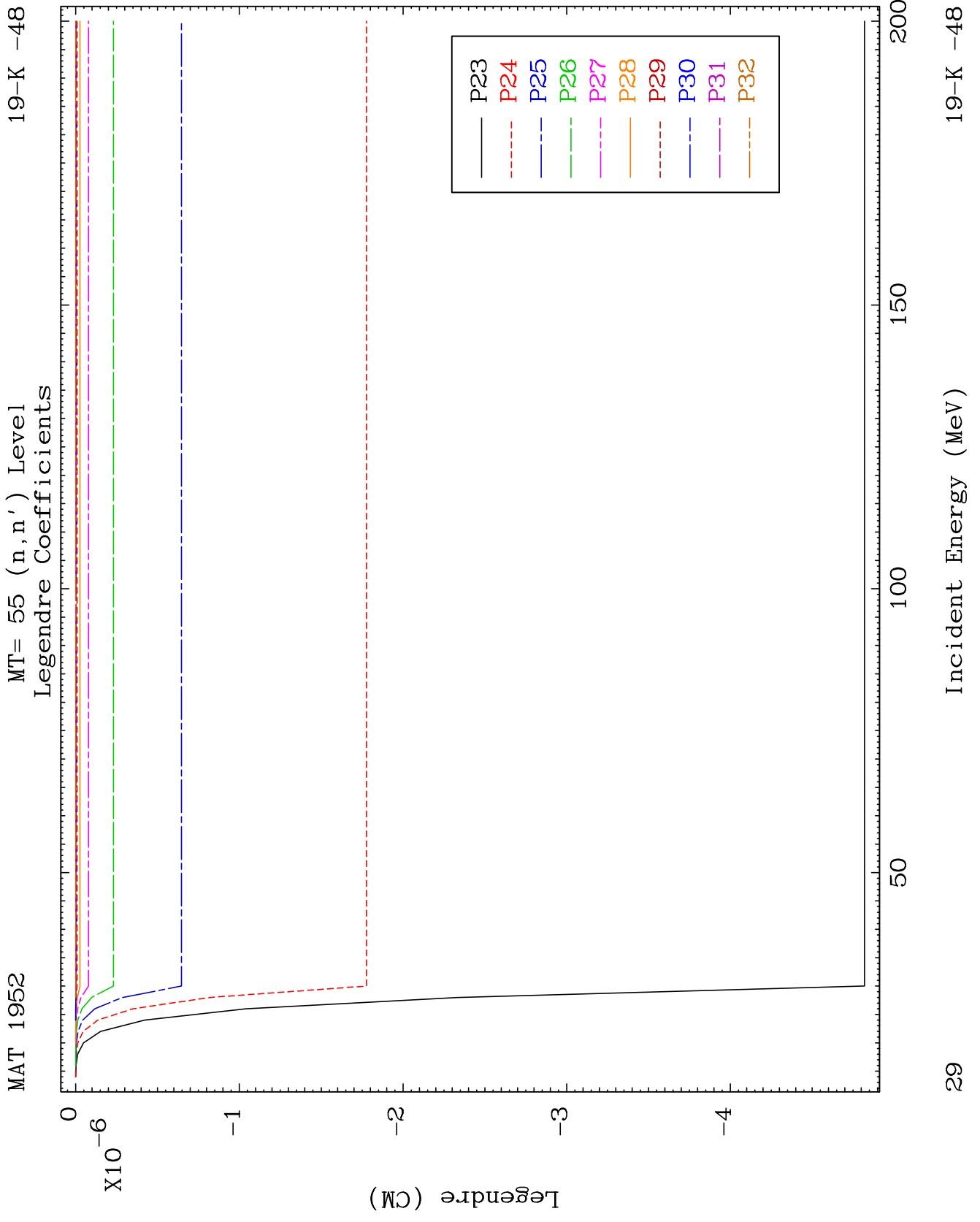


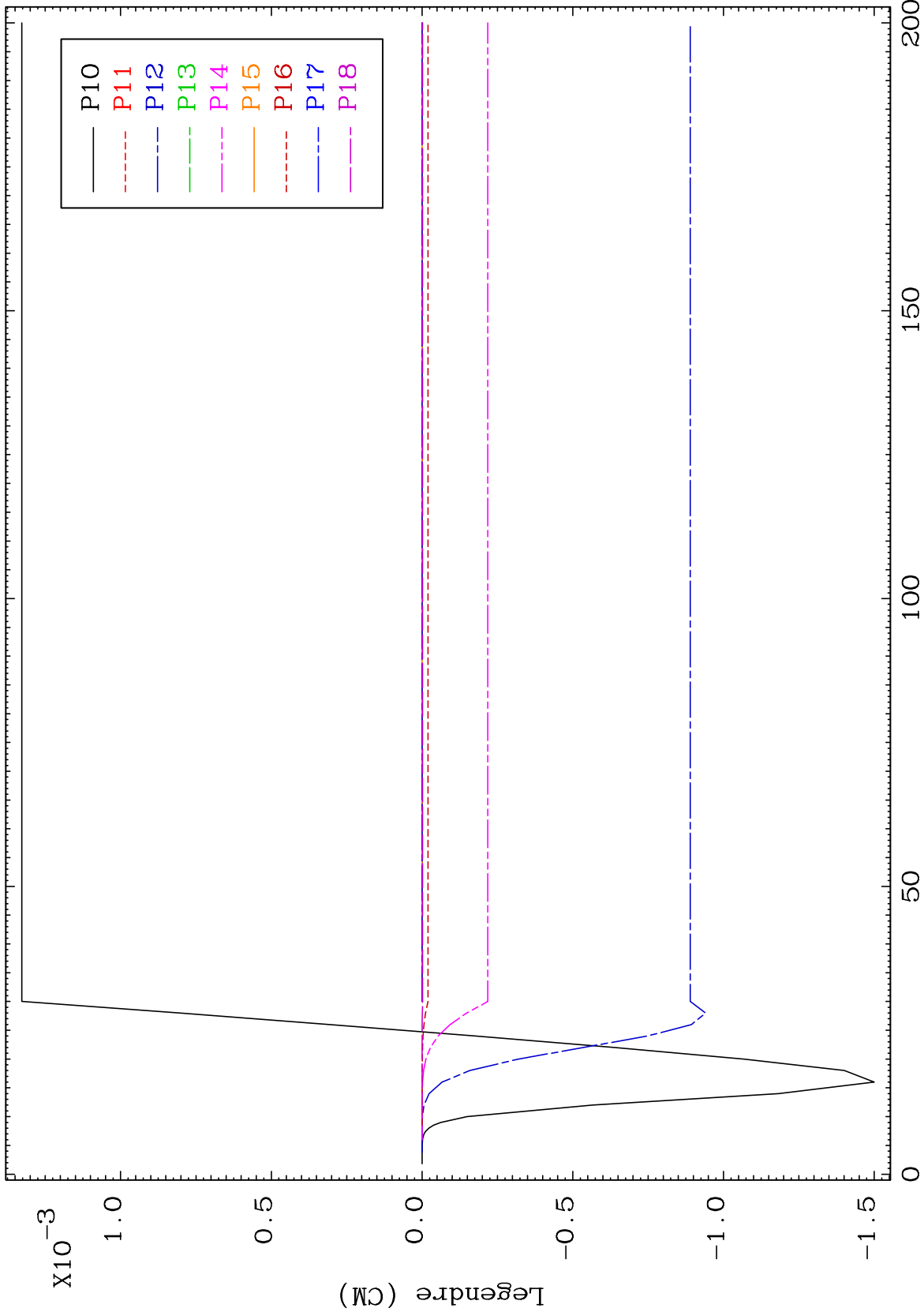
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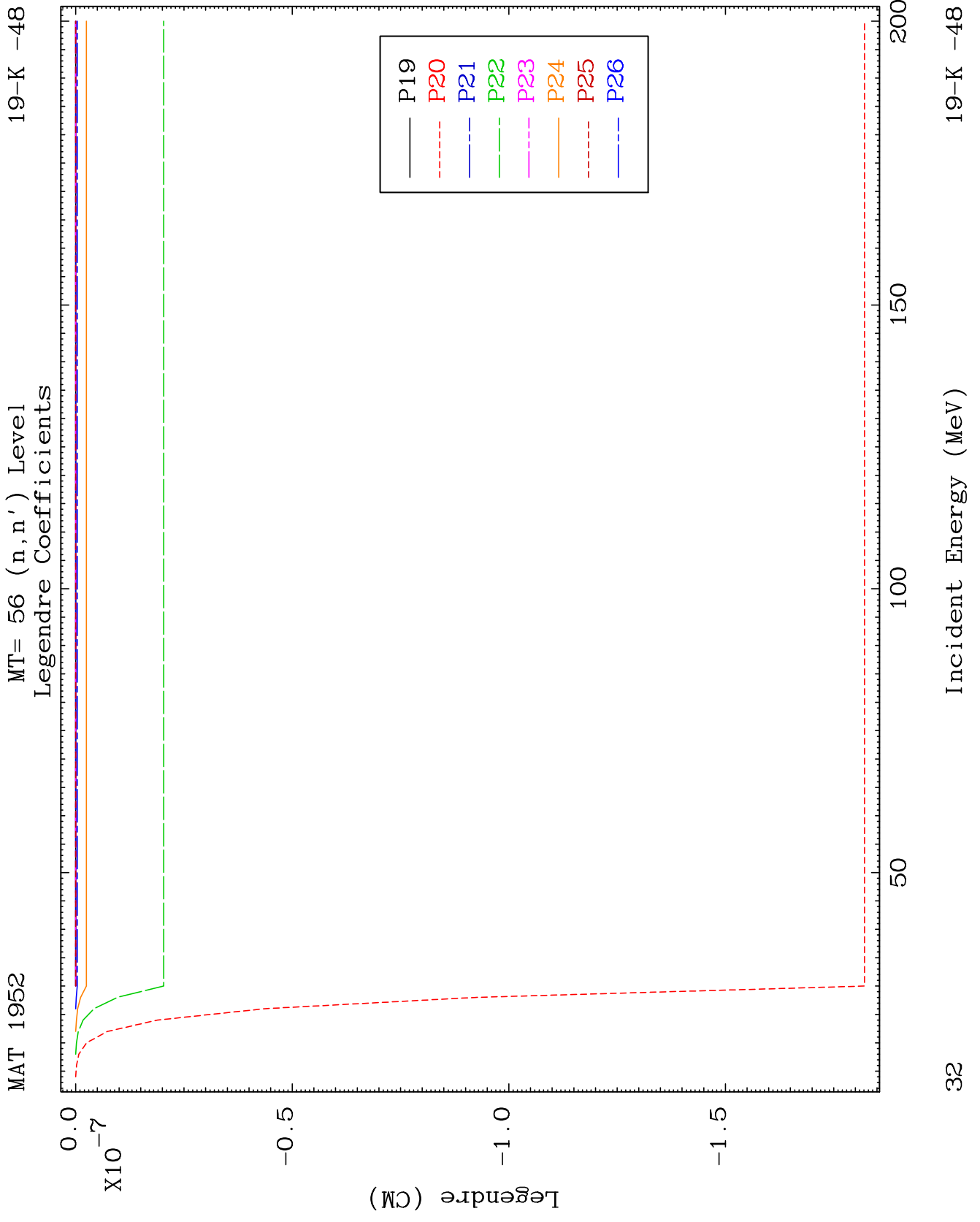
Incident Energy (MeV)

19-K -48





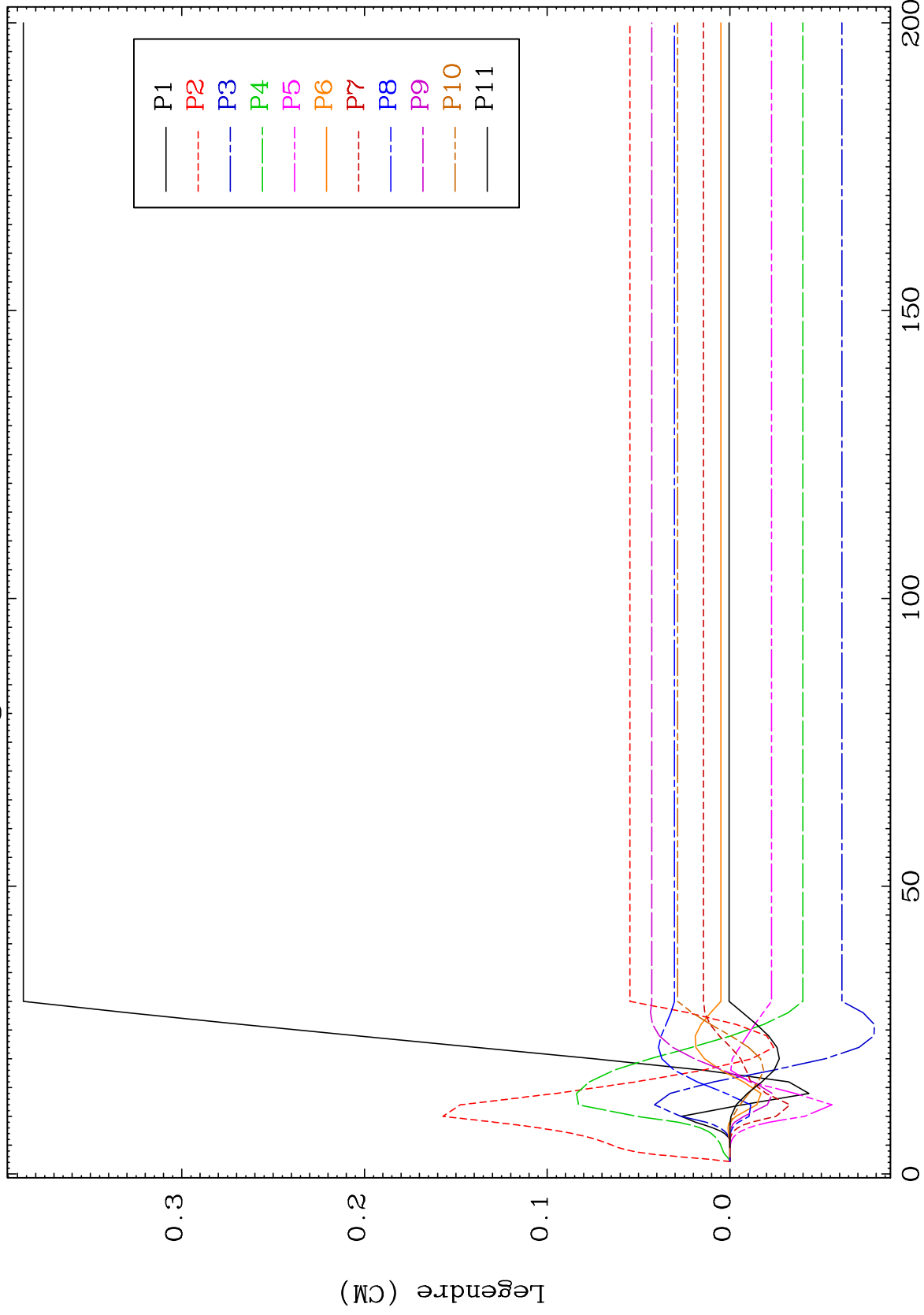




MAT 1952

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

19-K -48



33

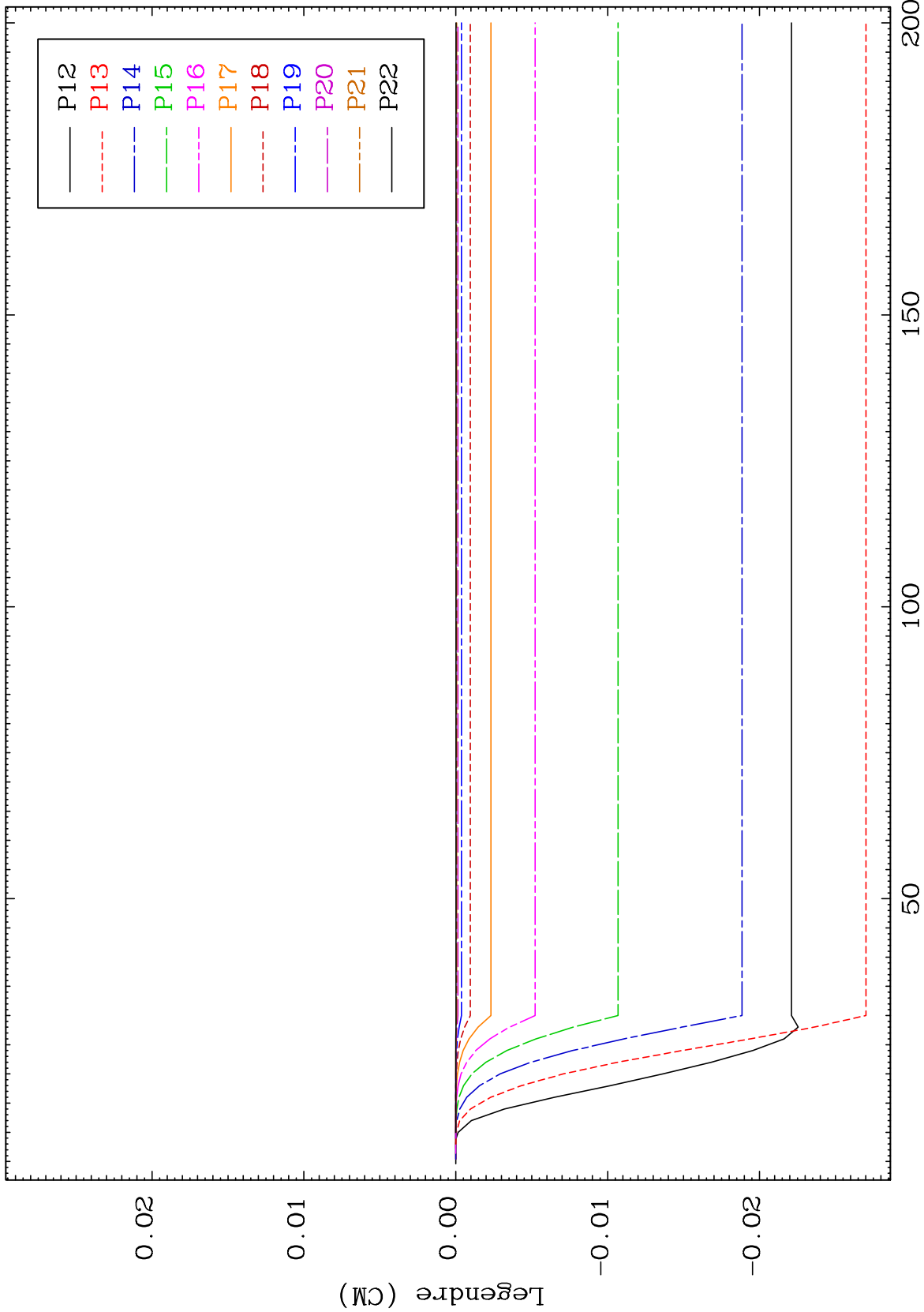
Incident Energy (MeV)

19-K -48

MAT 1952

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

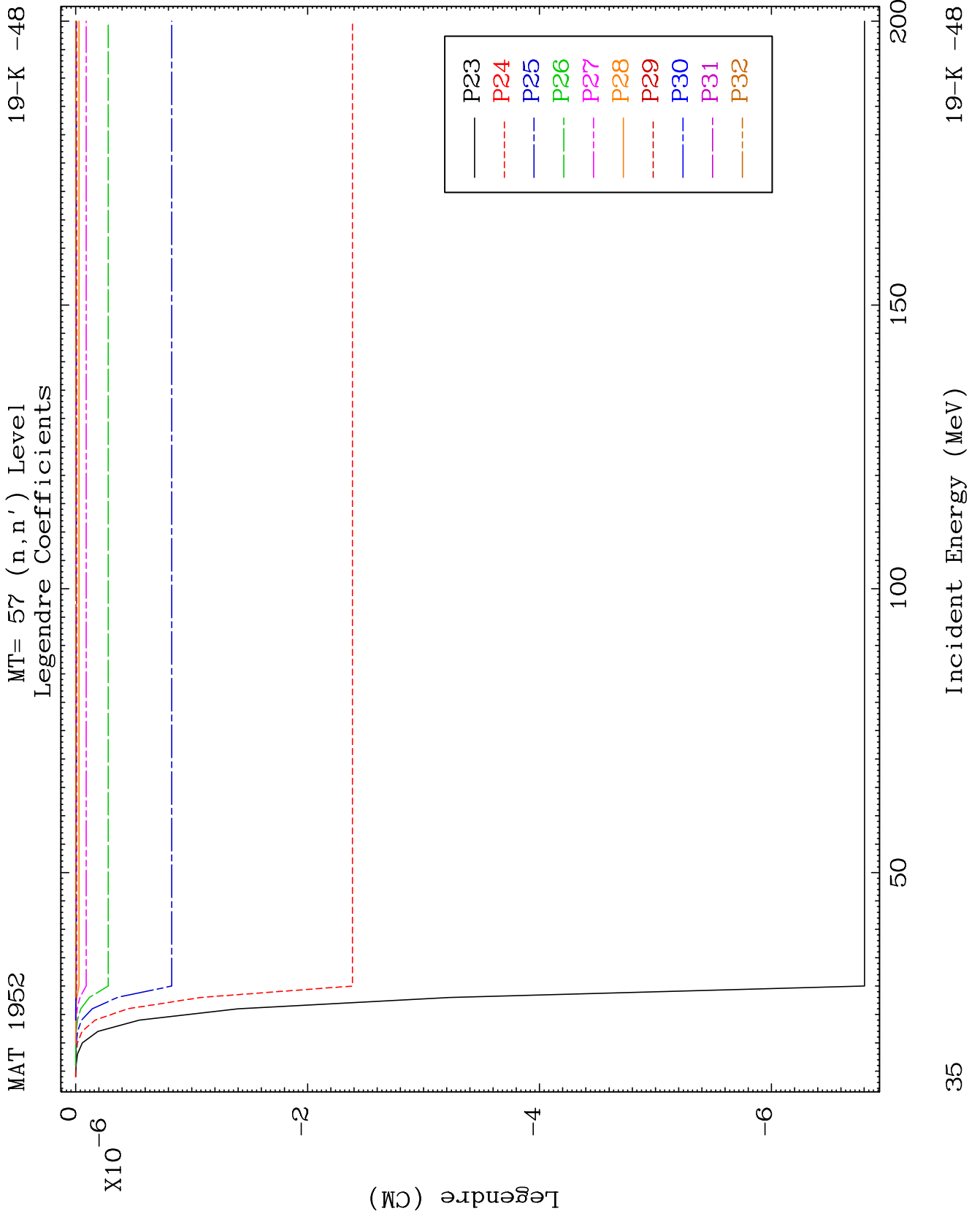
19-K -48



34

Incident Energy (MeV)

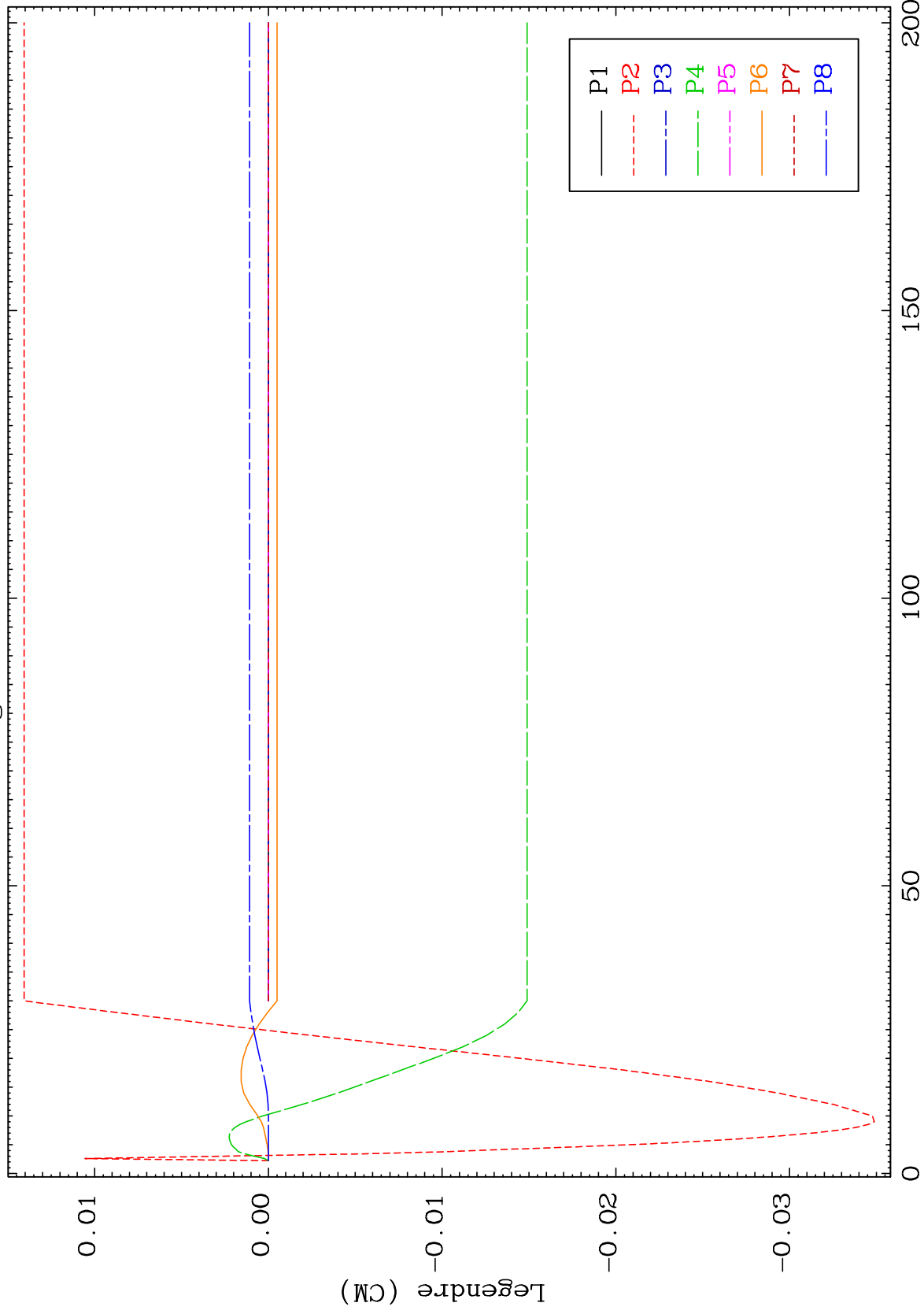
19-K -48



MAT 1952

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

19-K -48



36

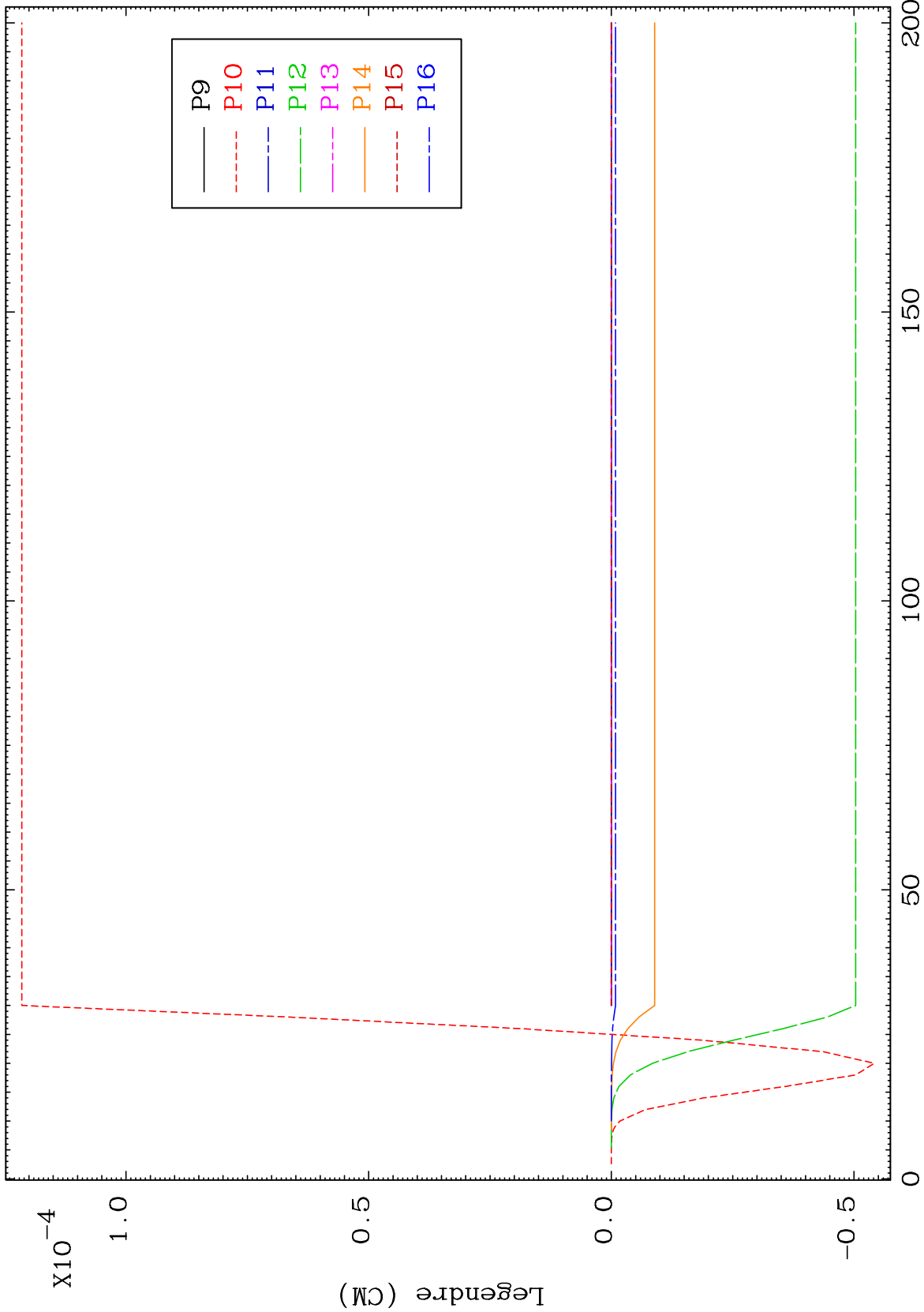
Incident Energy (MeV)

19-K -48

MAT 1952

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

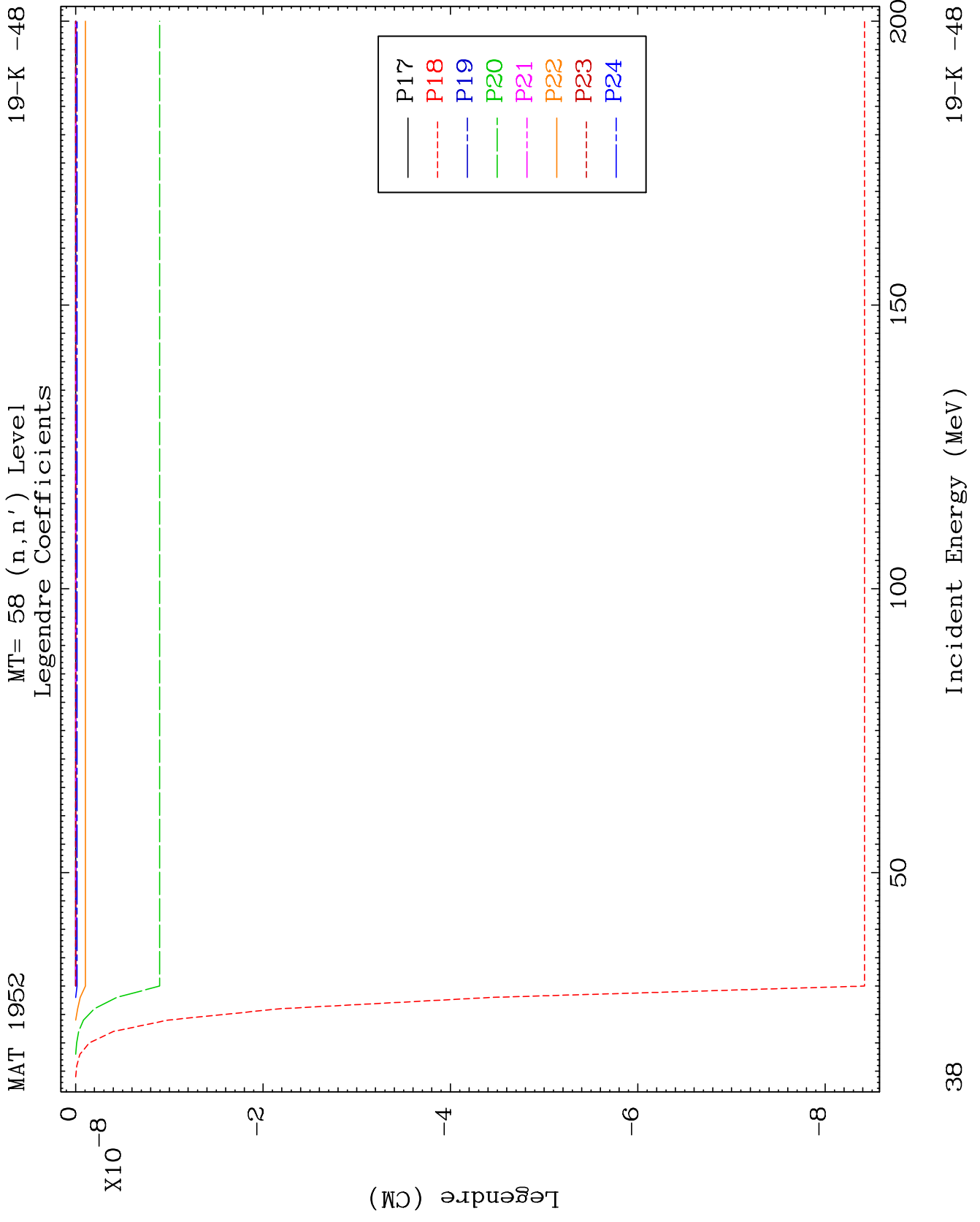
19-K -48



37

Incident Energy (MeV)

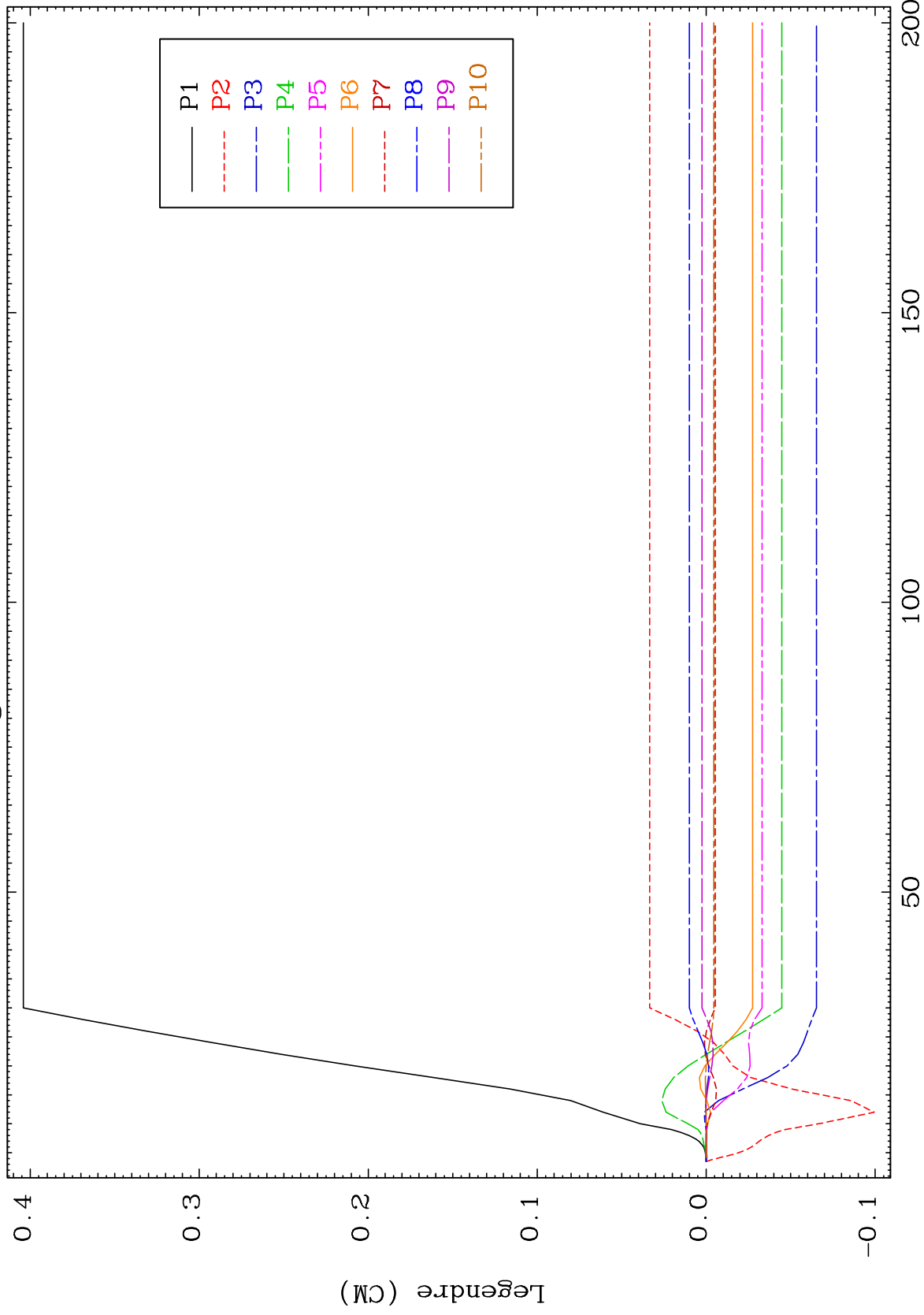
19-K -48



MAT 1952

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

19-K -48



39

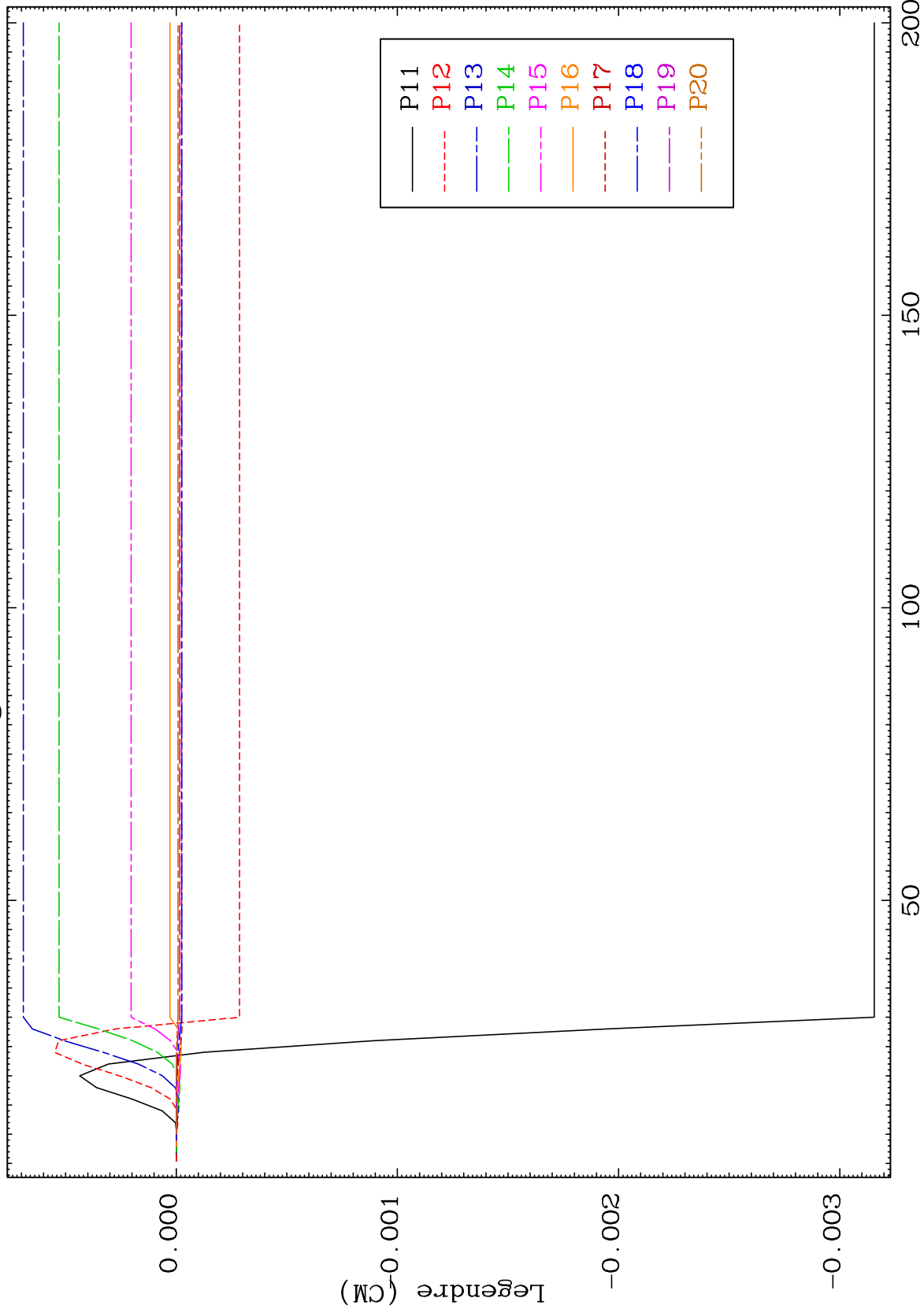
Incident Energy (MeV)

19-K -48

MAT 1952

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

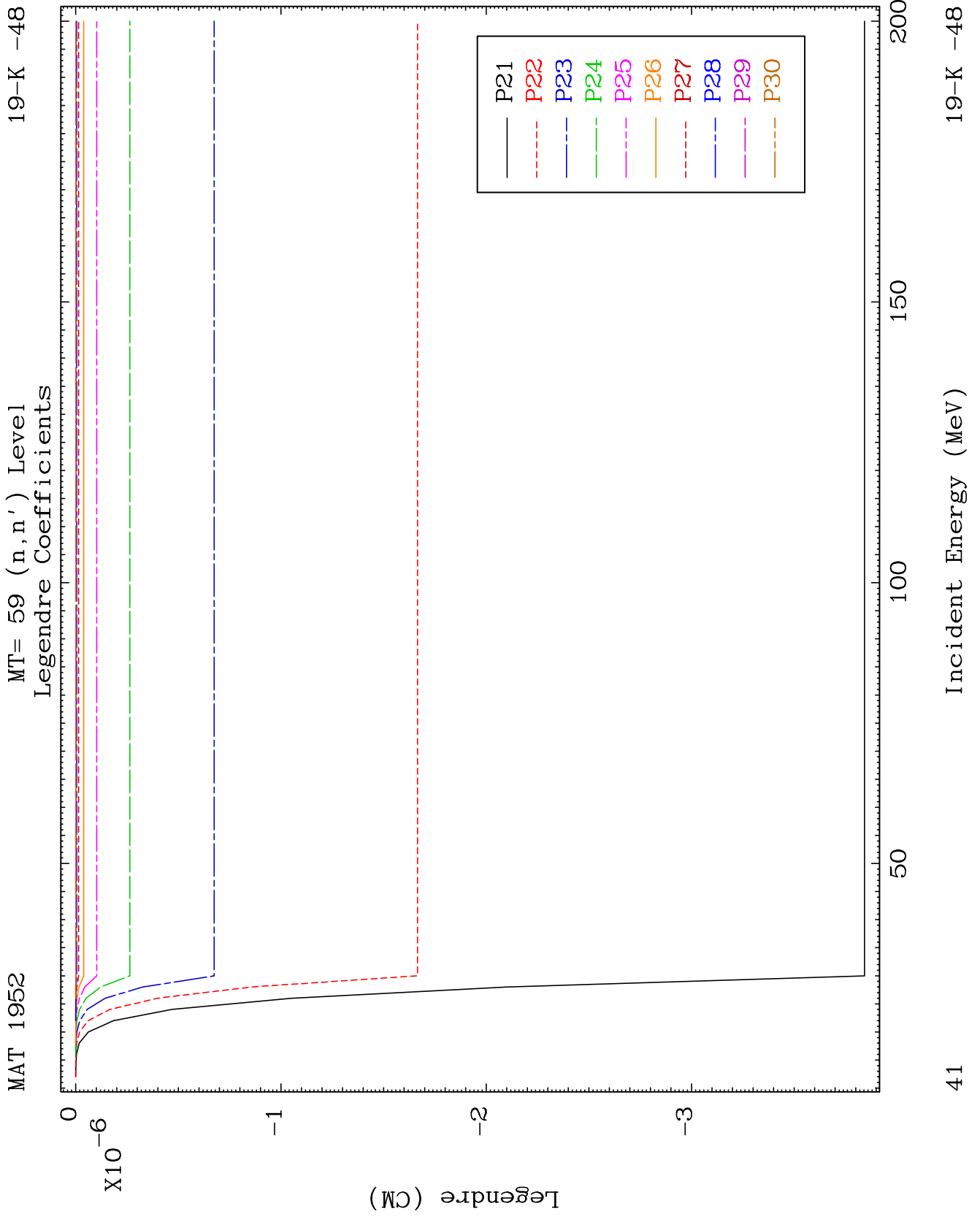
19-K -48



40

Incident Energy (MeV)

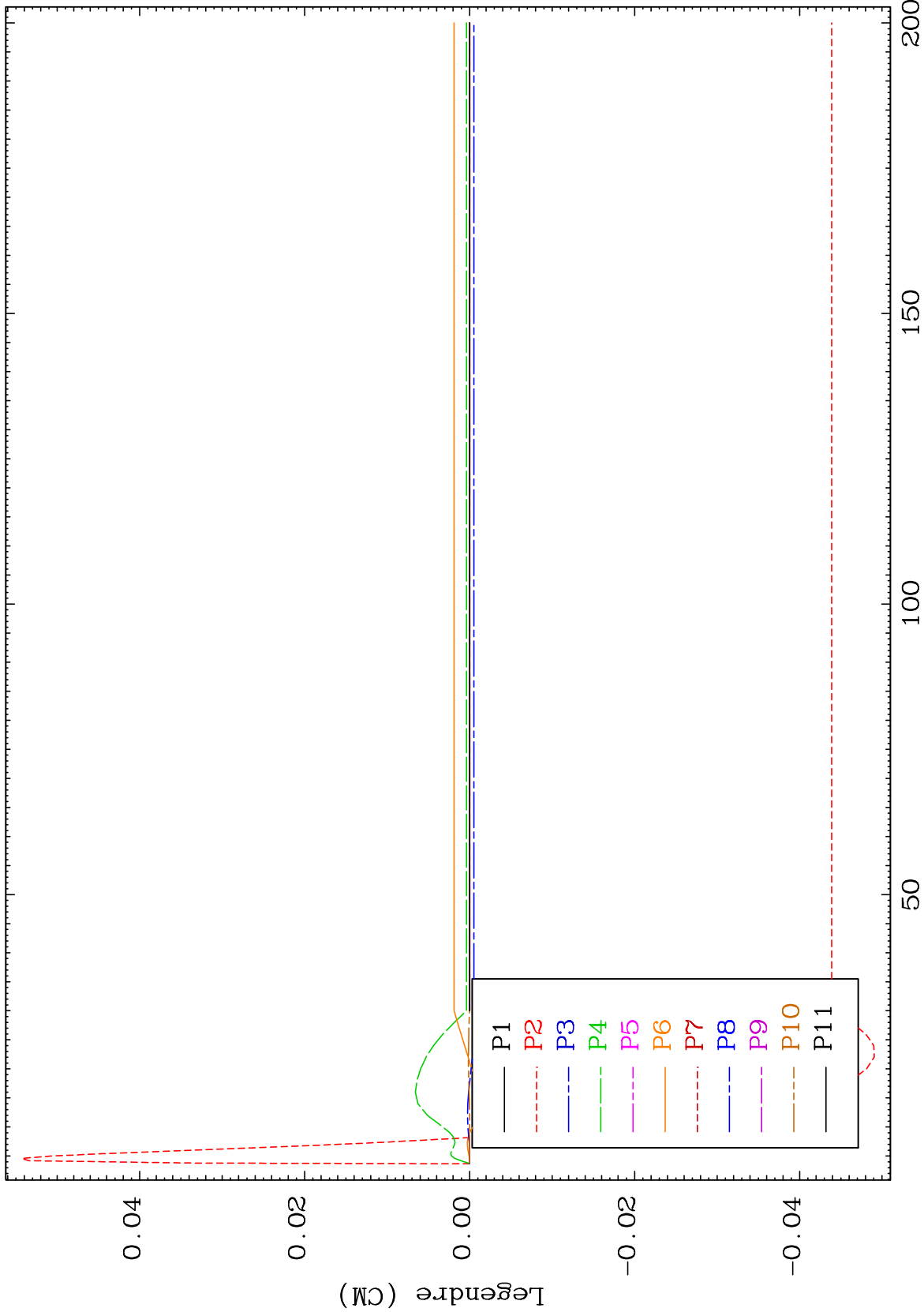
19-K -48



MAT 1952

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

19-K -48



42

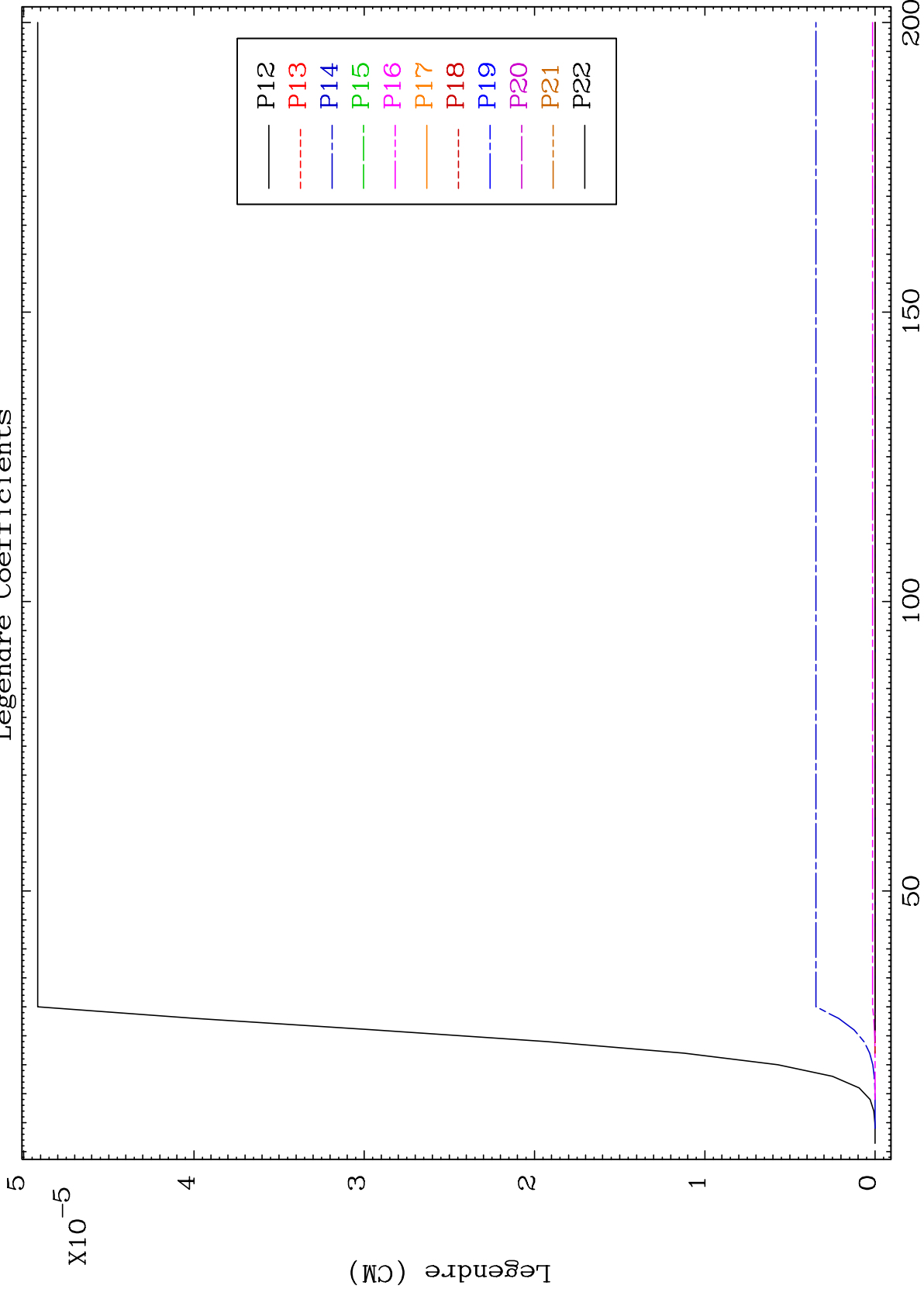
Incident Energy (MeV)

19-K -48

MAT 1952

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

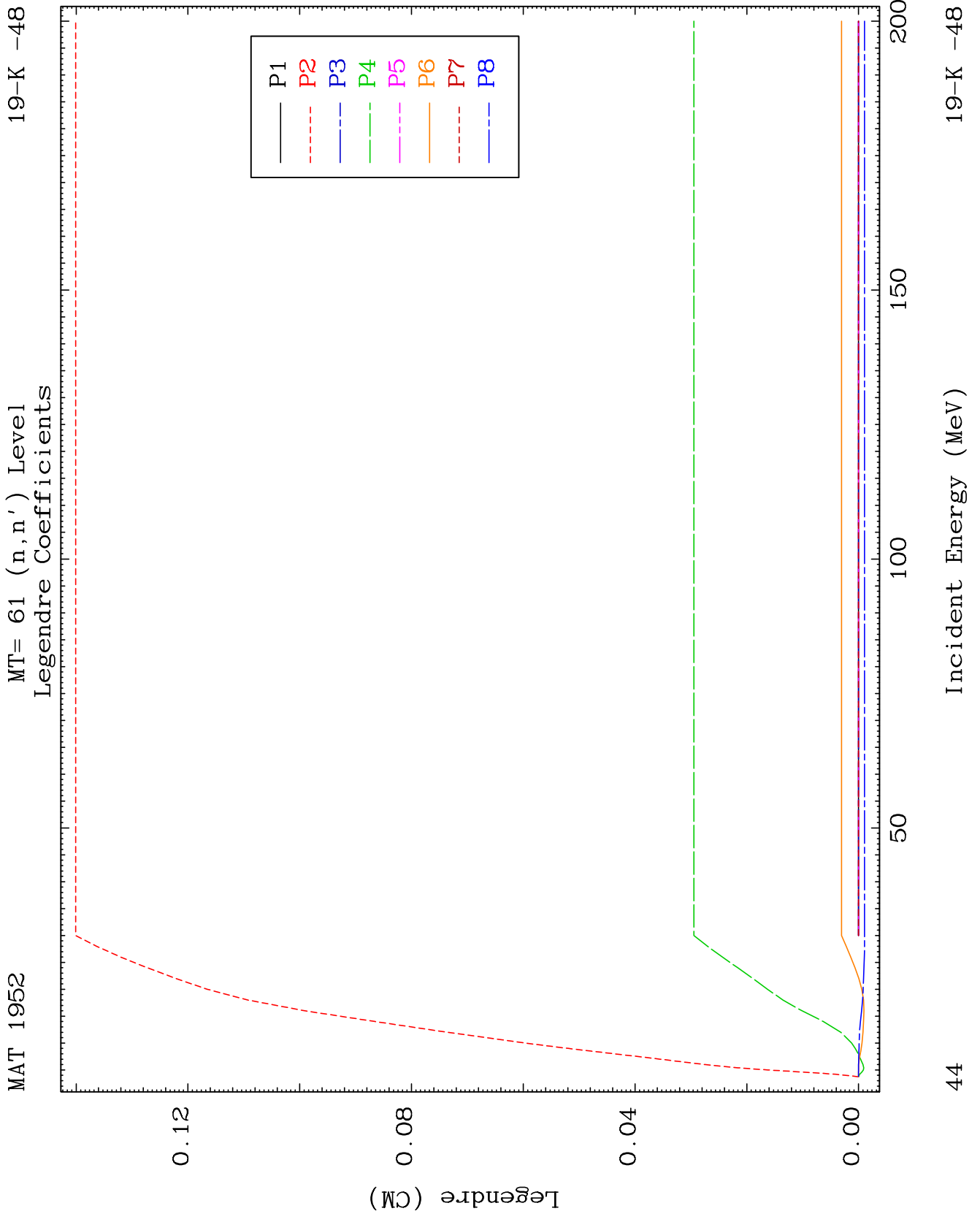
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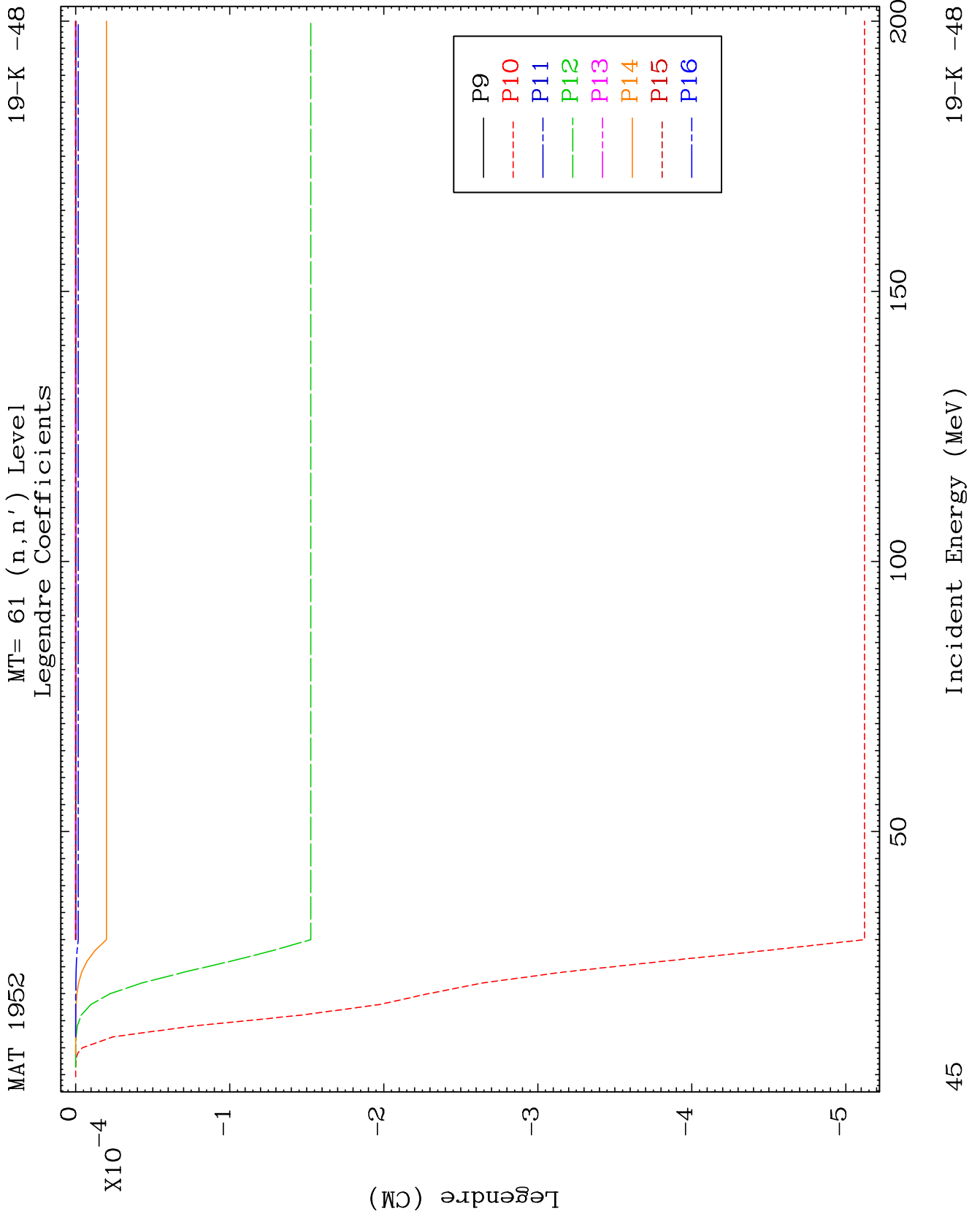


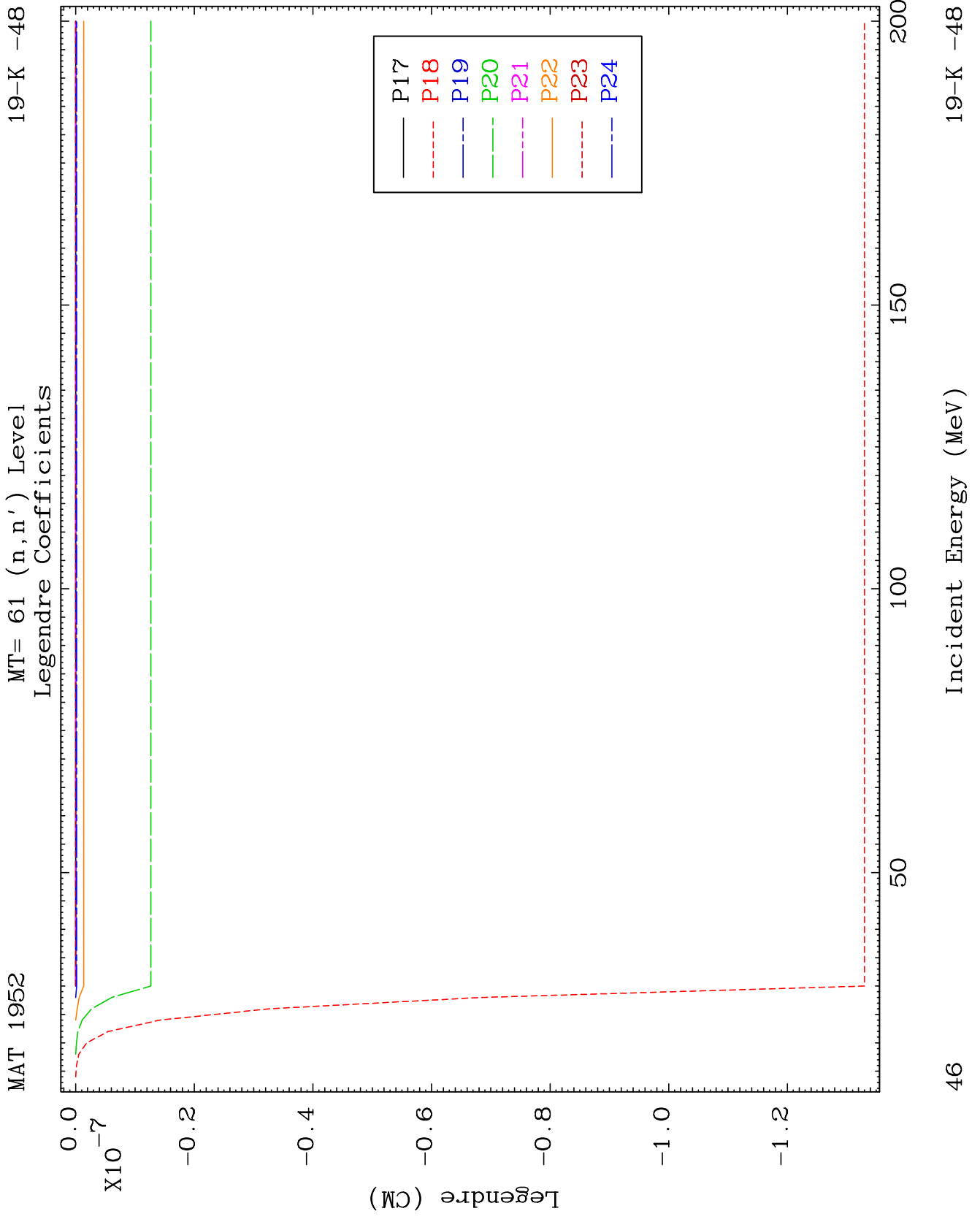
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Incident Energy (MeV)

19-K -48



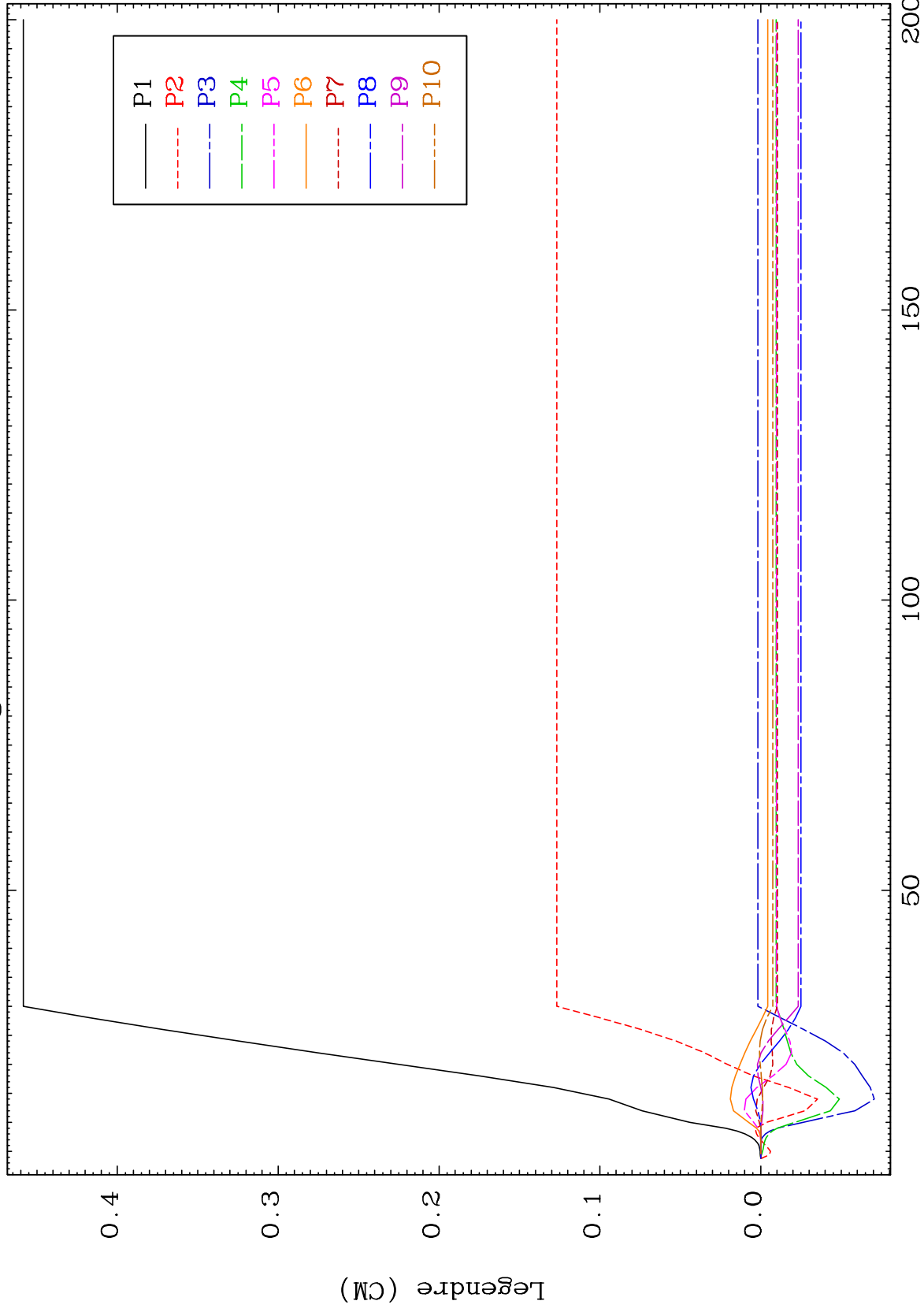




MAT 1952

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

19-K -48



47

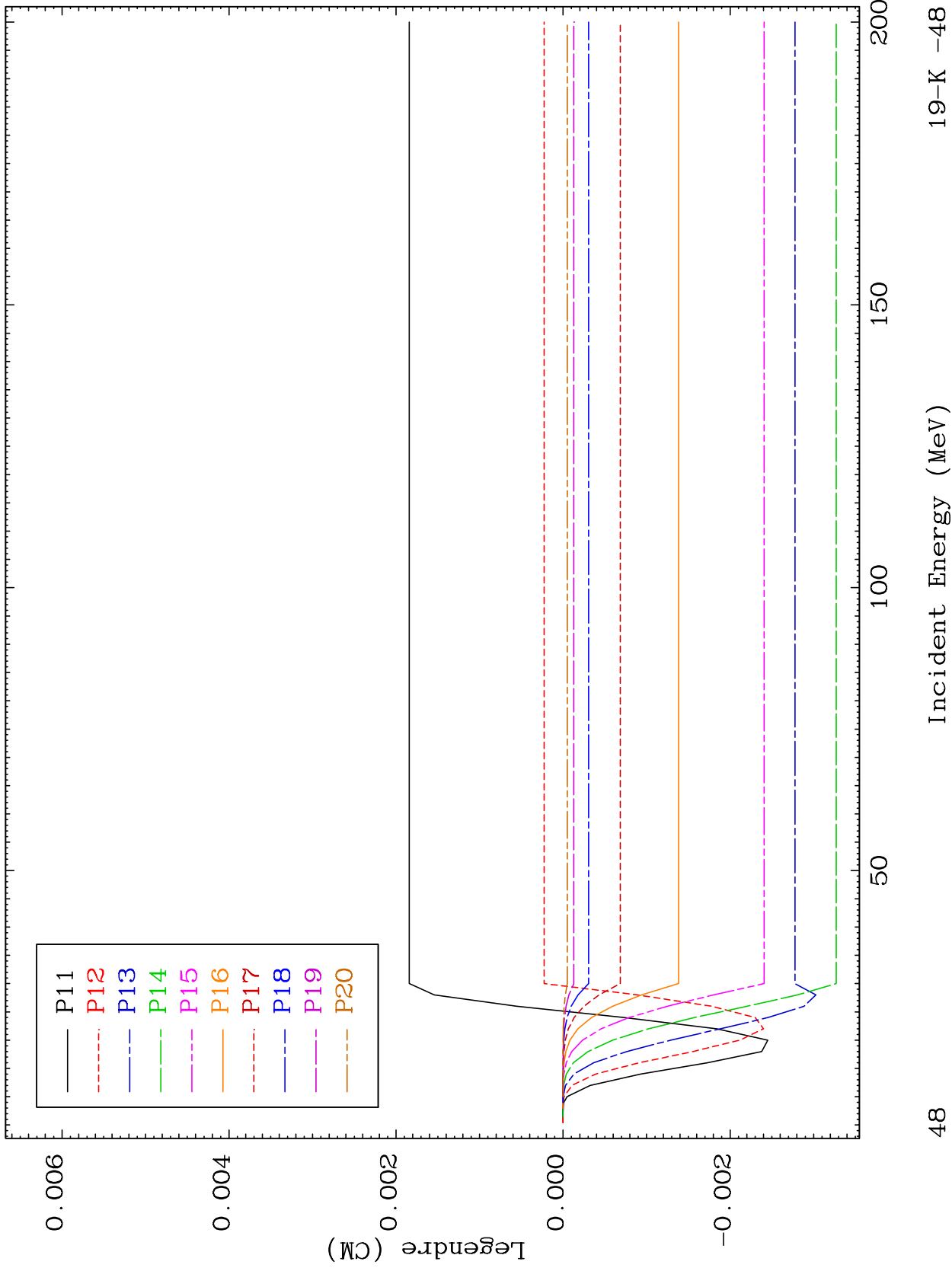
Incident Energy (MeV)

19-K -48

MAT 1952

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

19-K -48



48

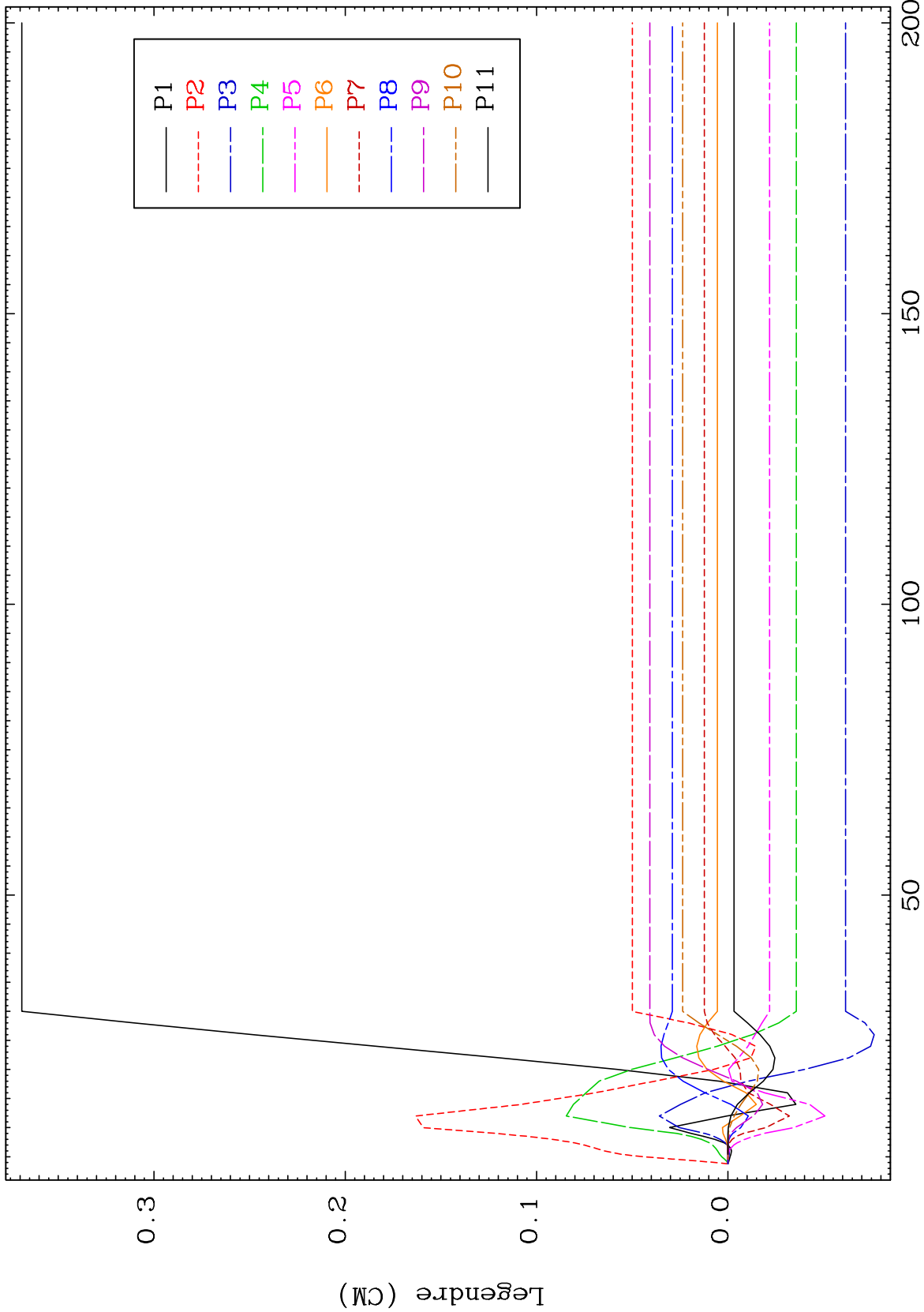
Incident Energy (MeV)

19-K -48

MAT 1952

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

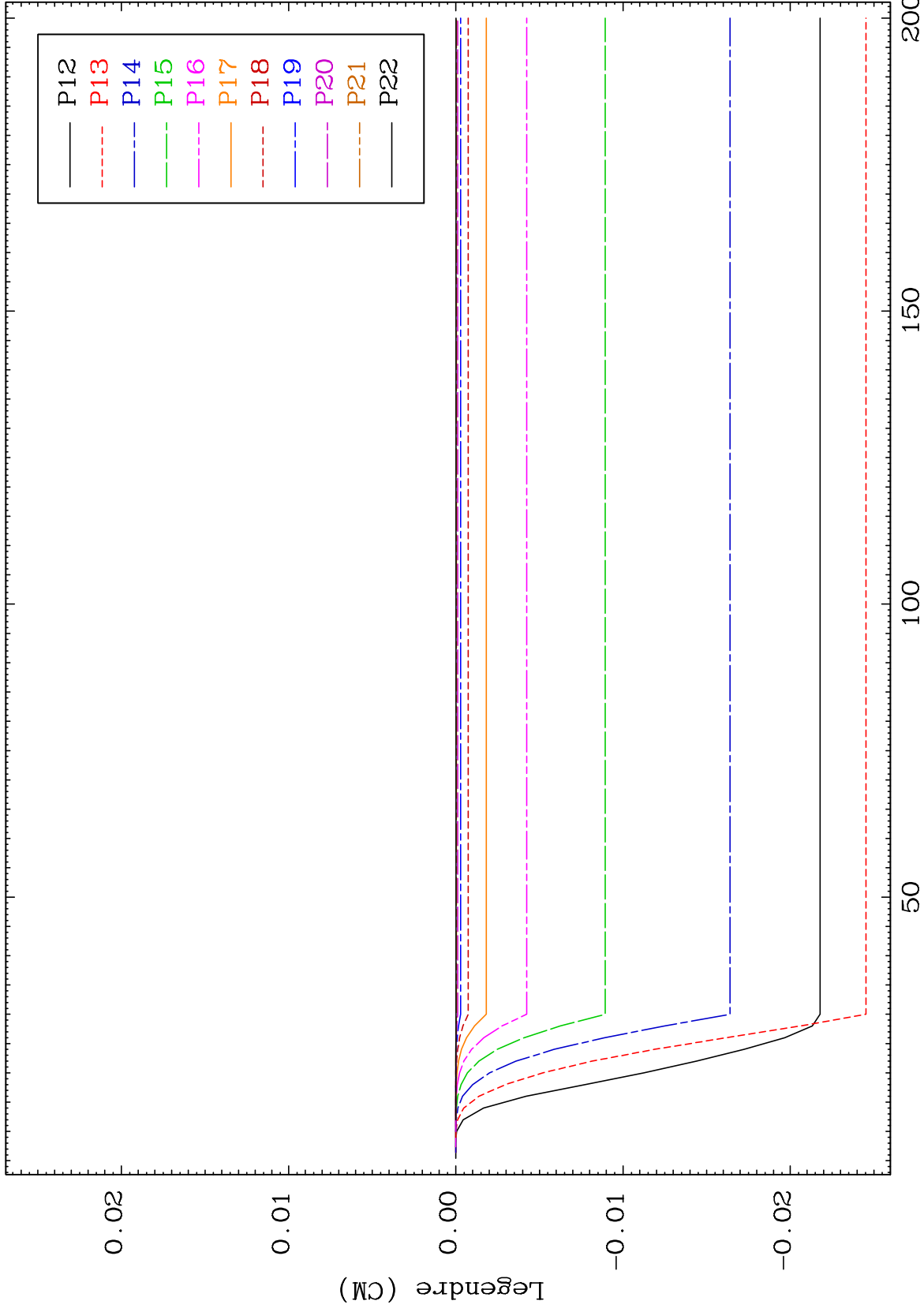
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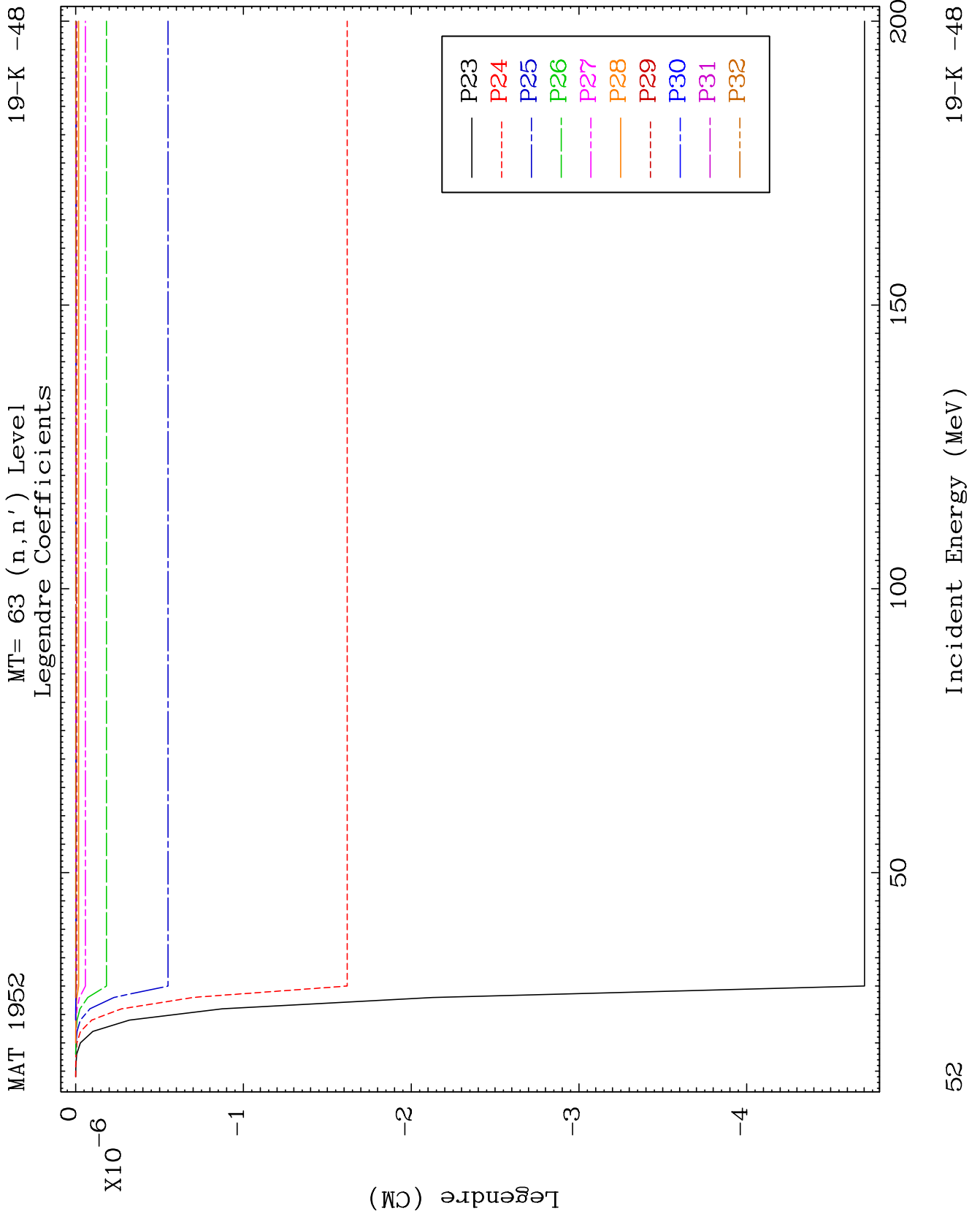


50

Incident Energy (MeV)

19-K -48

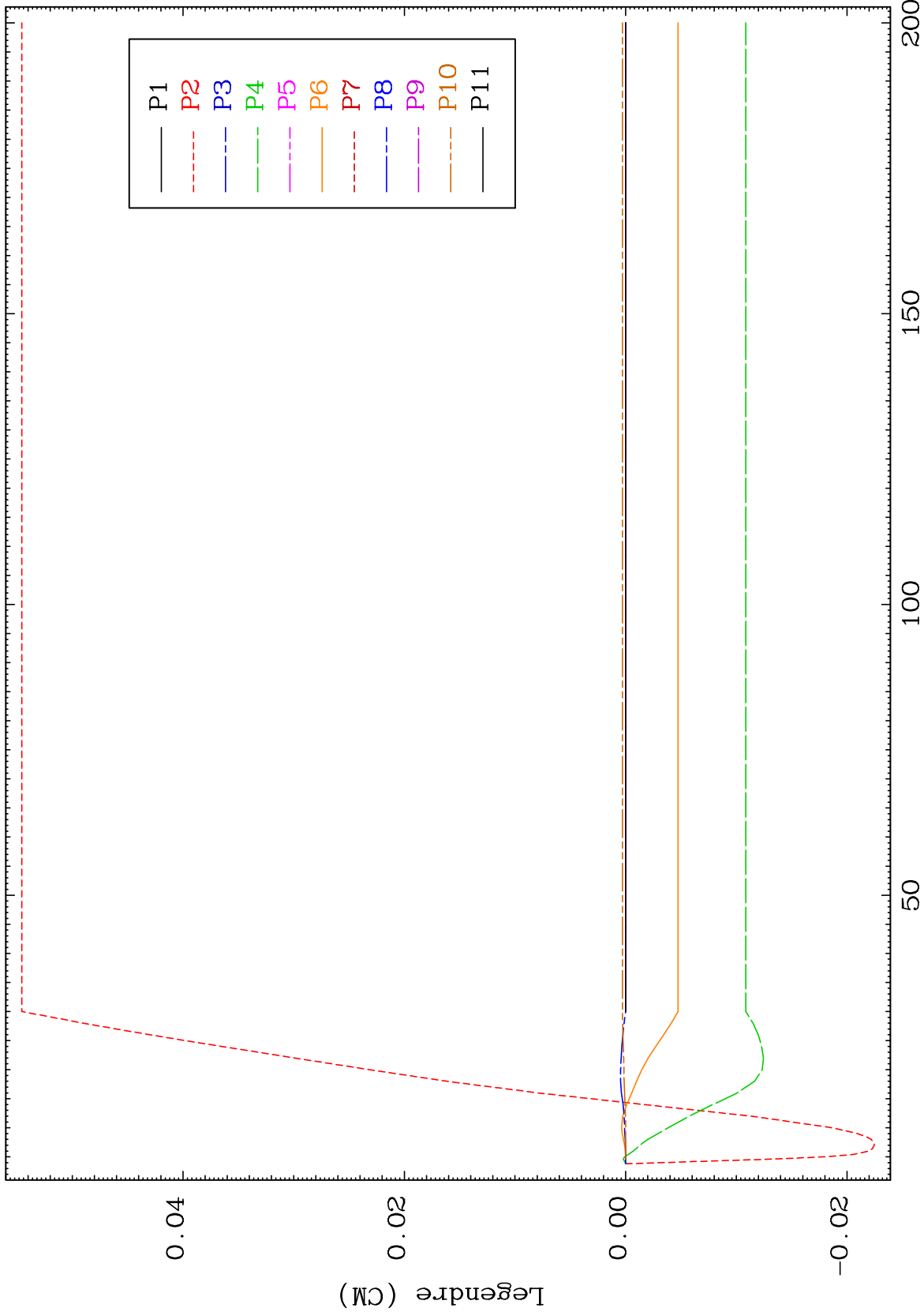




MAT 1952

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

19-K -48



53

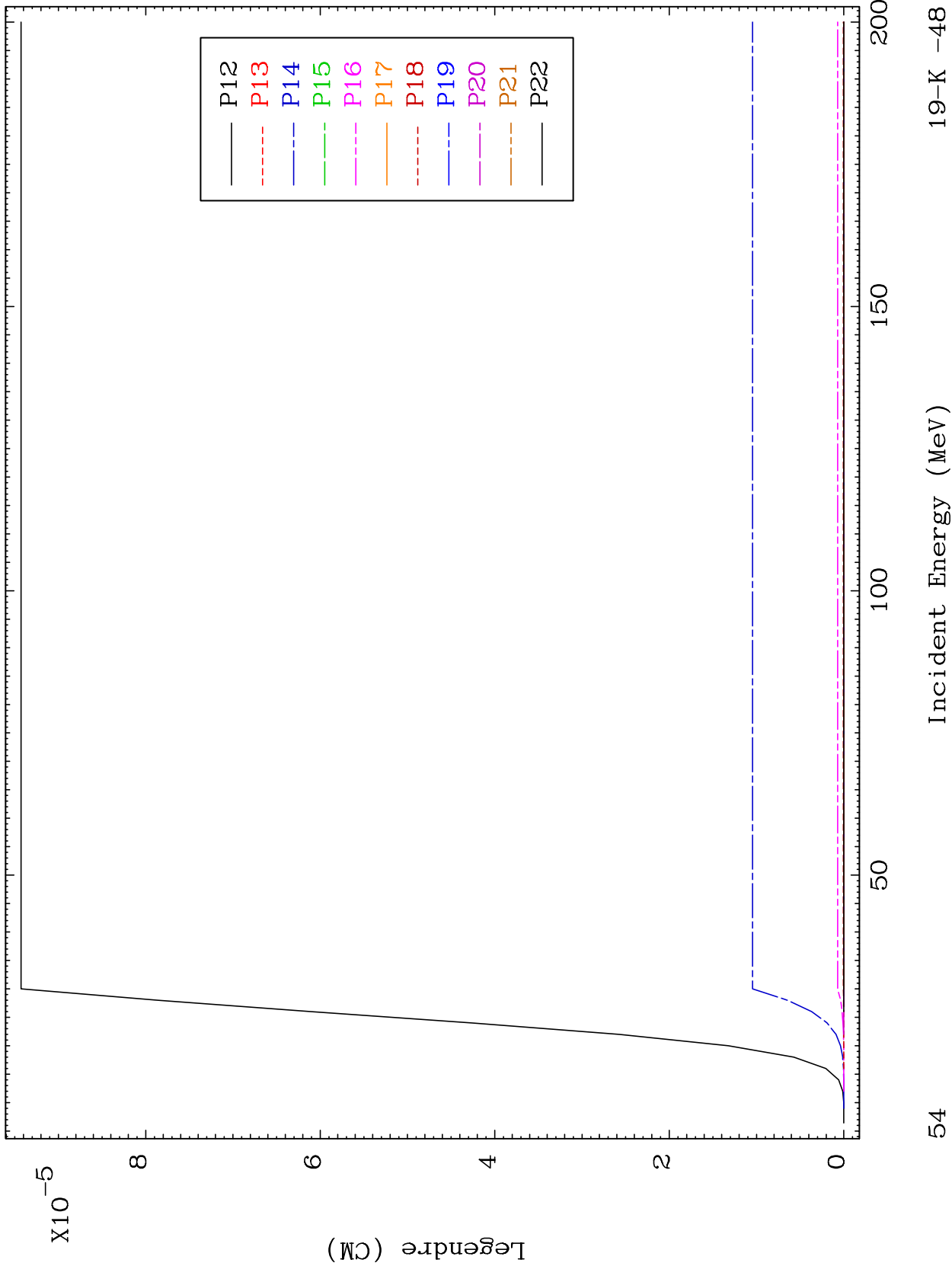
Incident Energy (MeV)

19-K -48

MAT 1952

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

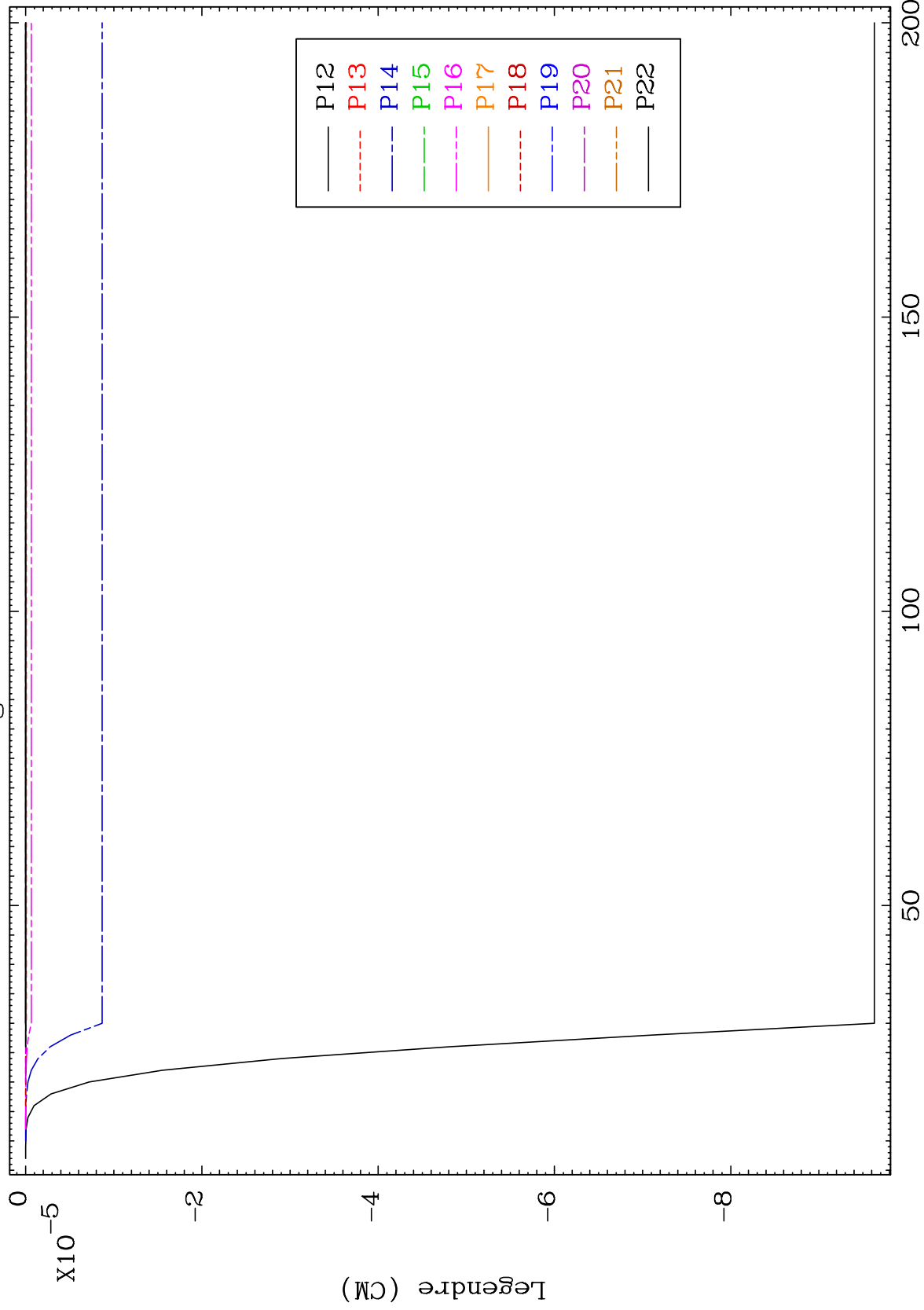
19-K -48



MAT 1952

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

19-K -48



56

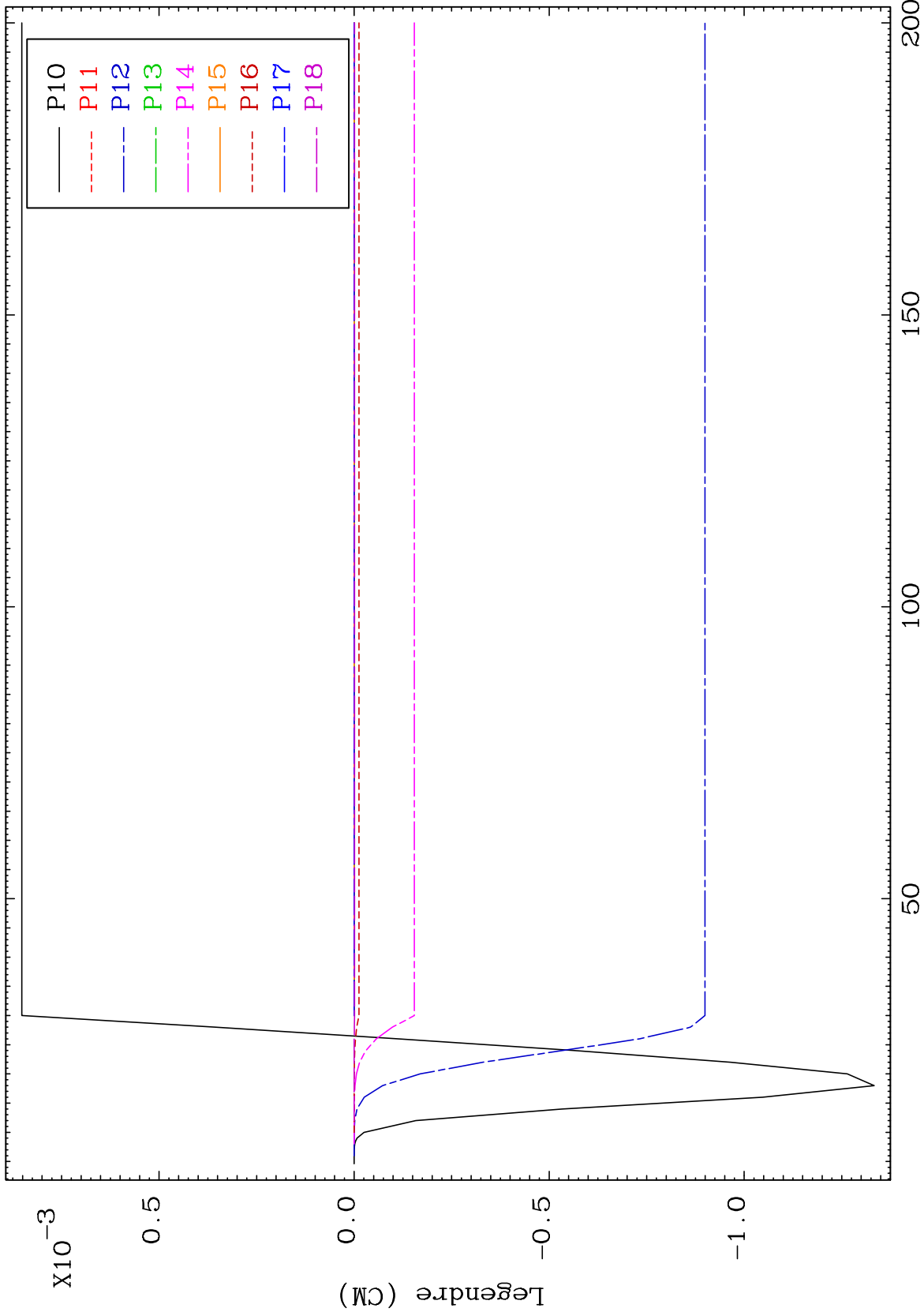
Incident Energy (MeV)

19-K -48

MAT 1952

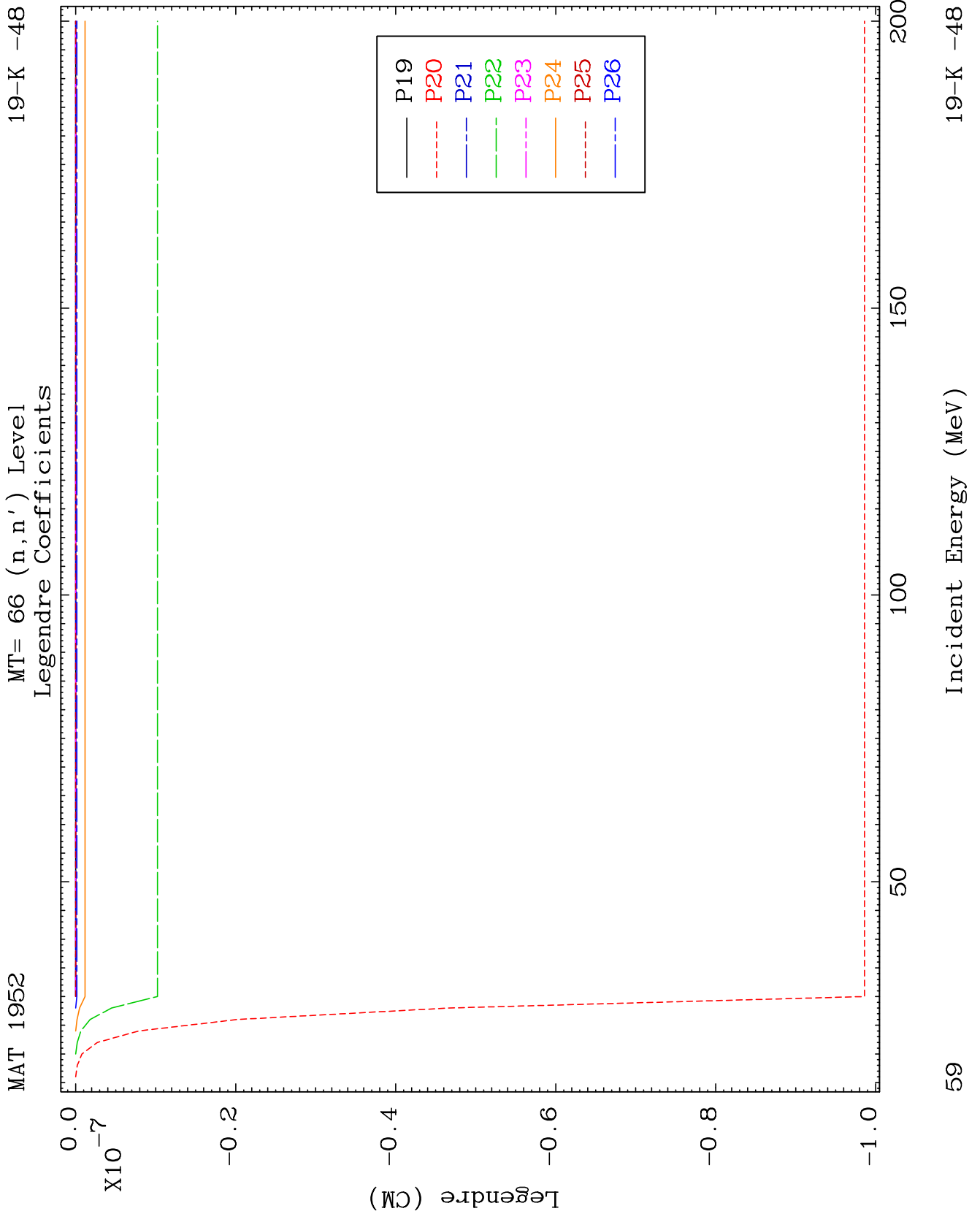
MT= 66 (n,n') Level
Legendre Coefficients

19-K -48



58

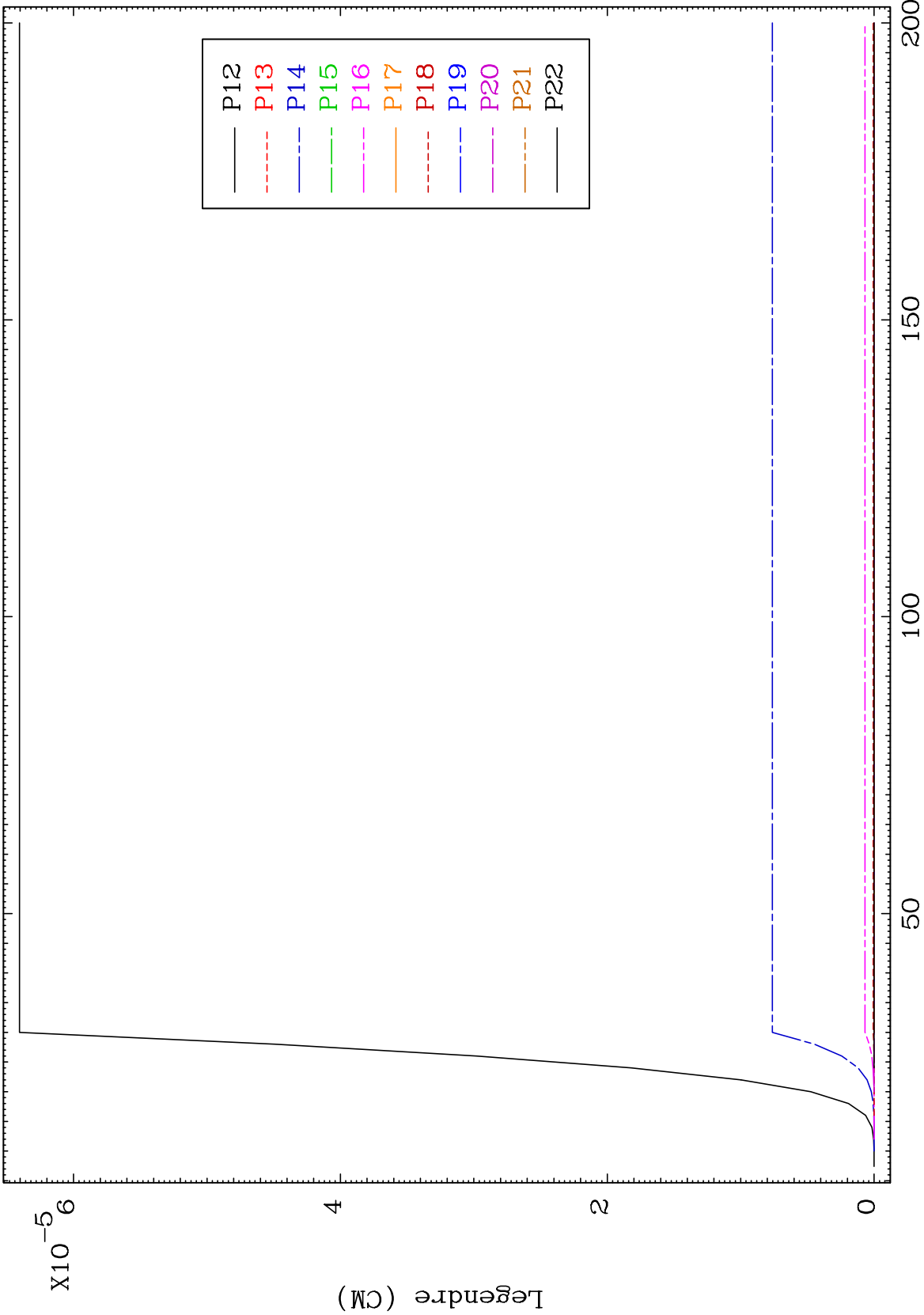
19-K -48



MAT 1952

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

19-K -48



61

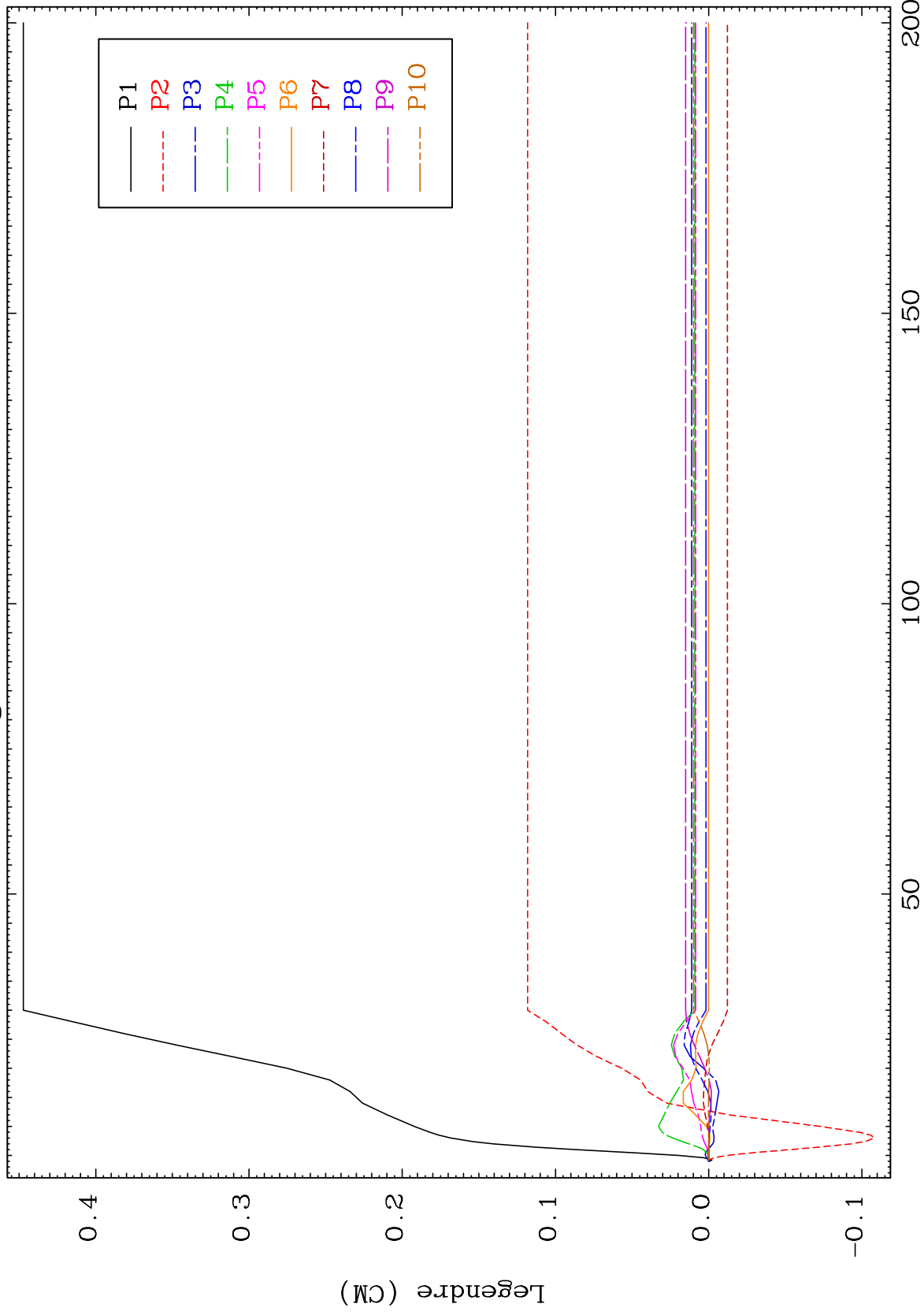
Incident Energy (MeV)

19-K -48

MAT 1952

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

19-K -48



62

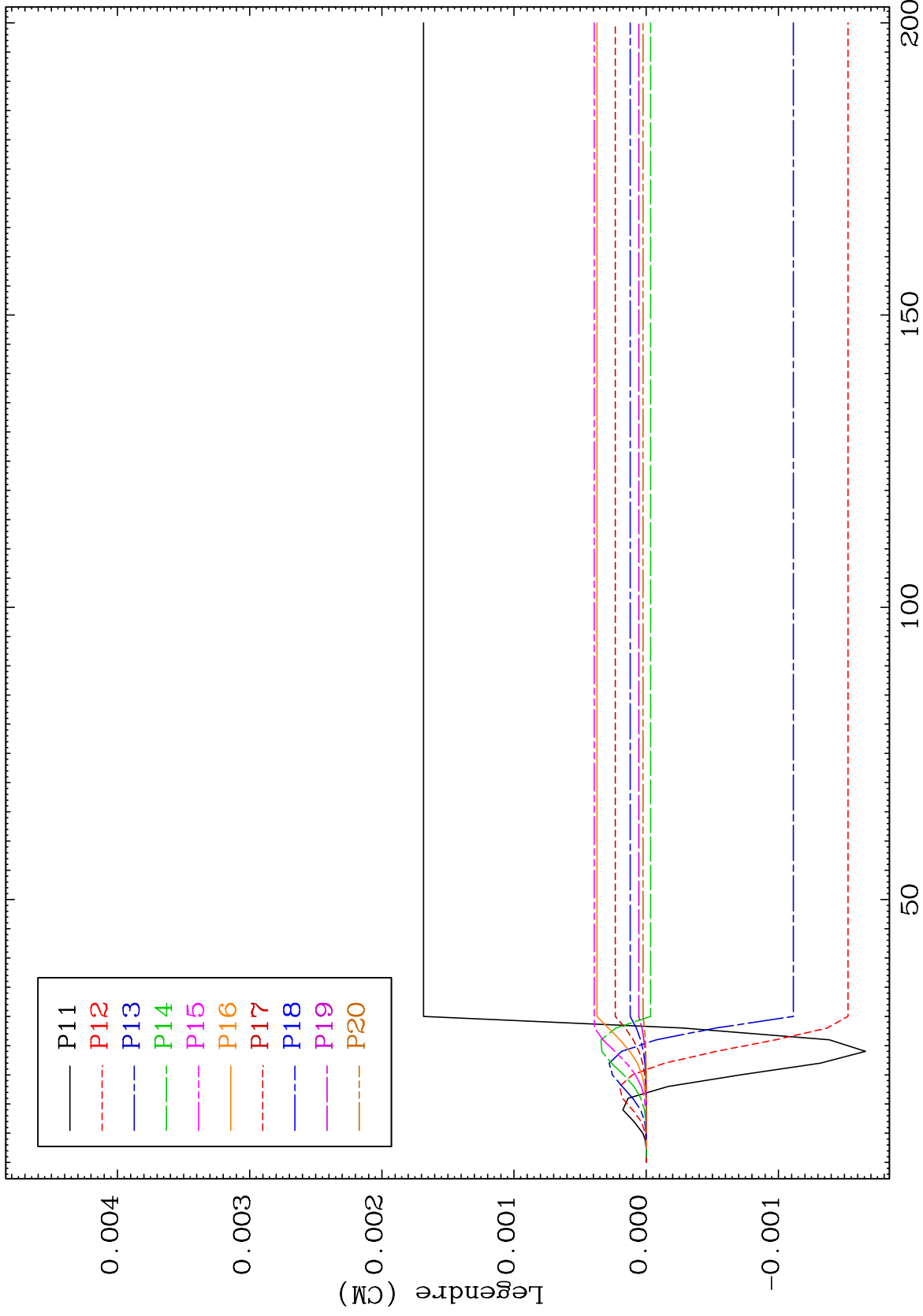
Incident Energy (MeV)

19-K -48

MAT 1952

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

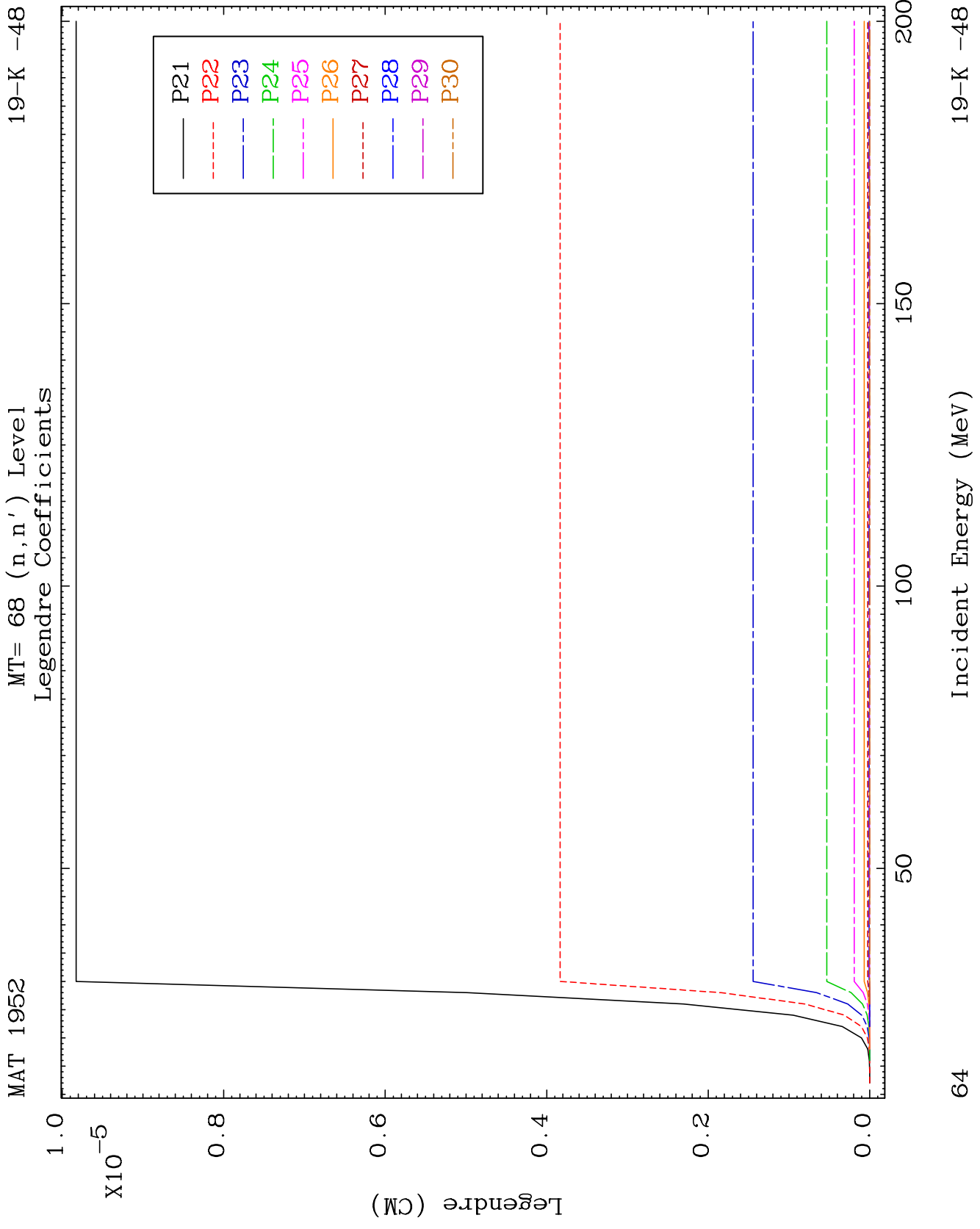
19-K -48



63

Incident Energy (MeV)

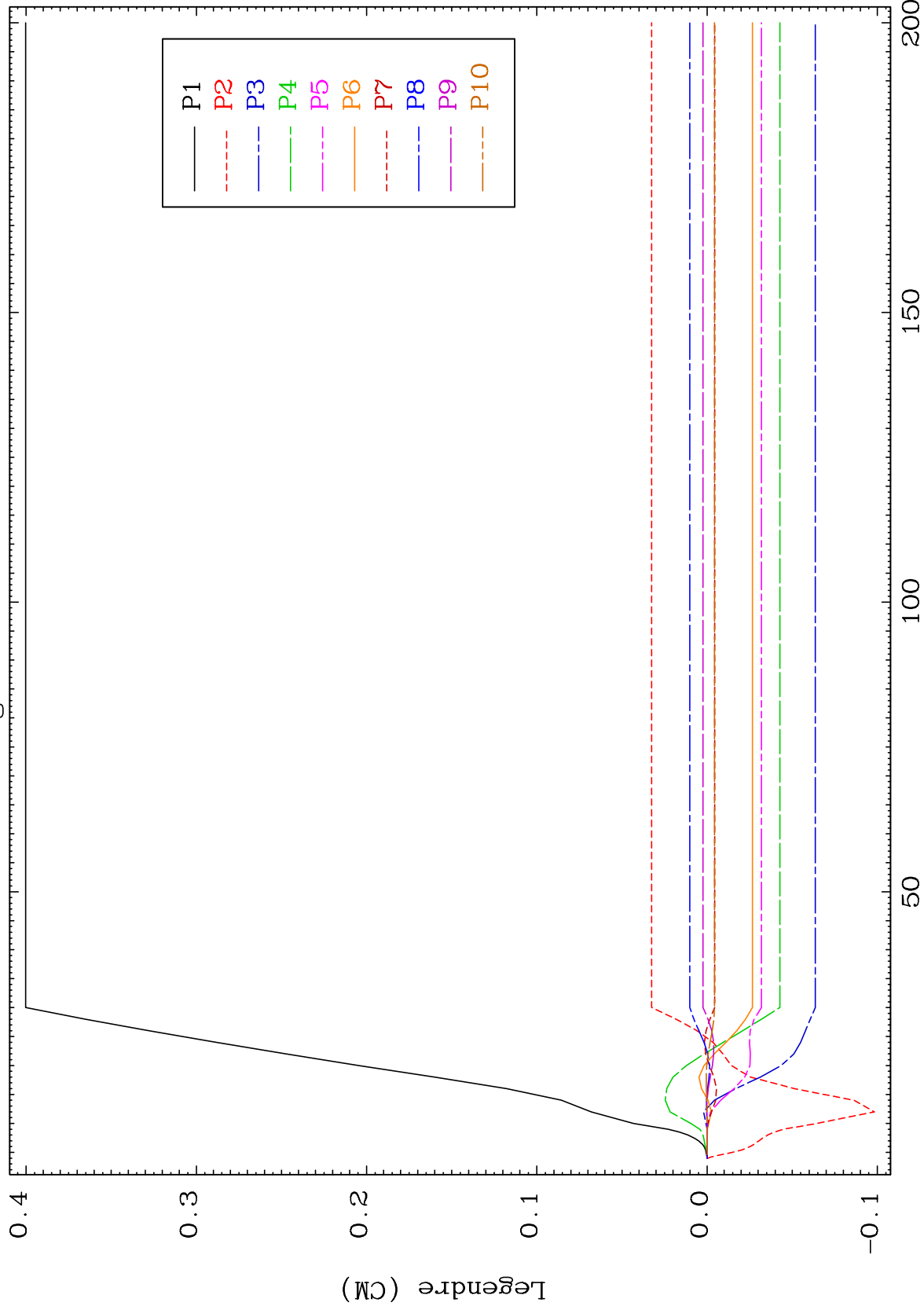
19-K -48



MAT 1952

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

19-K -48



65

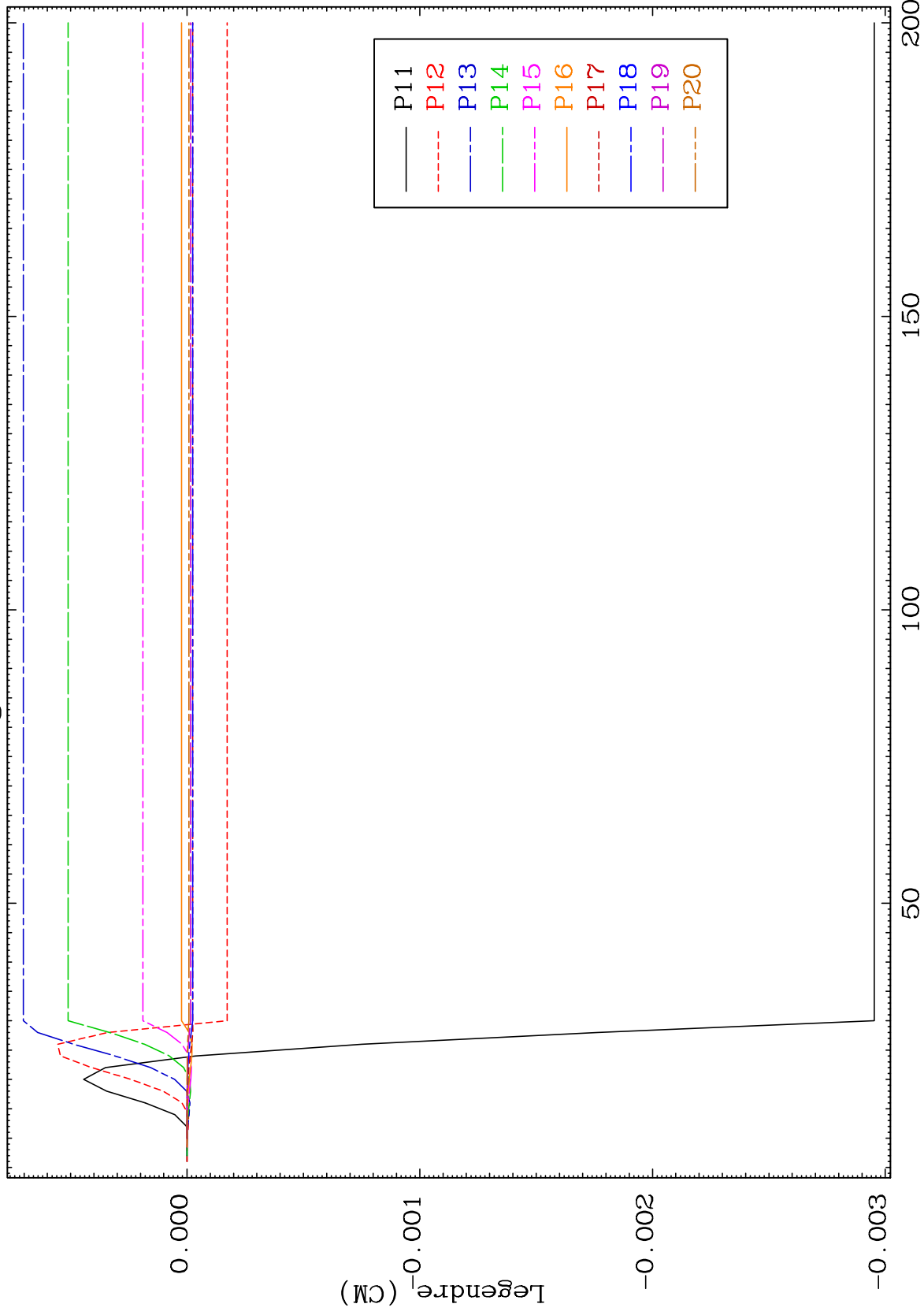
Incident Energy (MeV)

19-K -48

MAT 1952

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

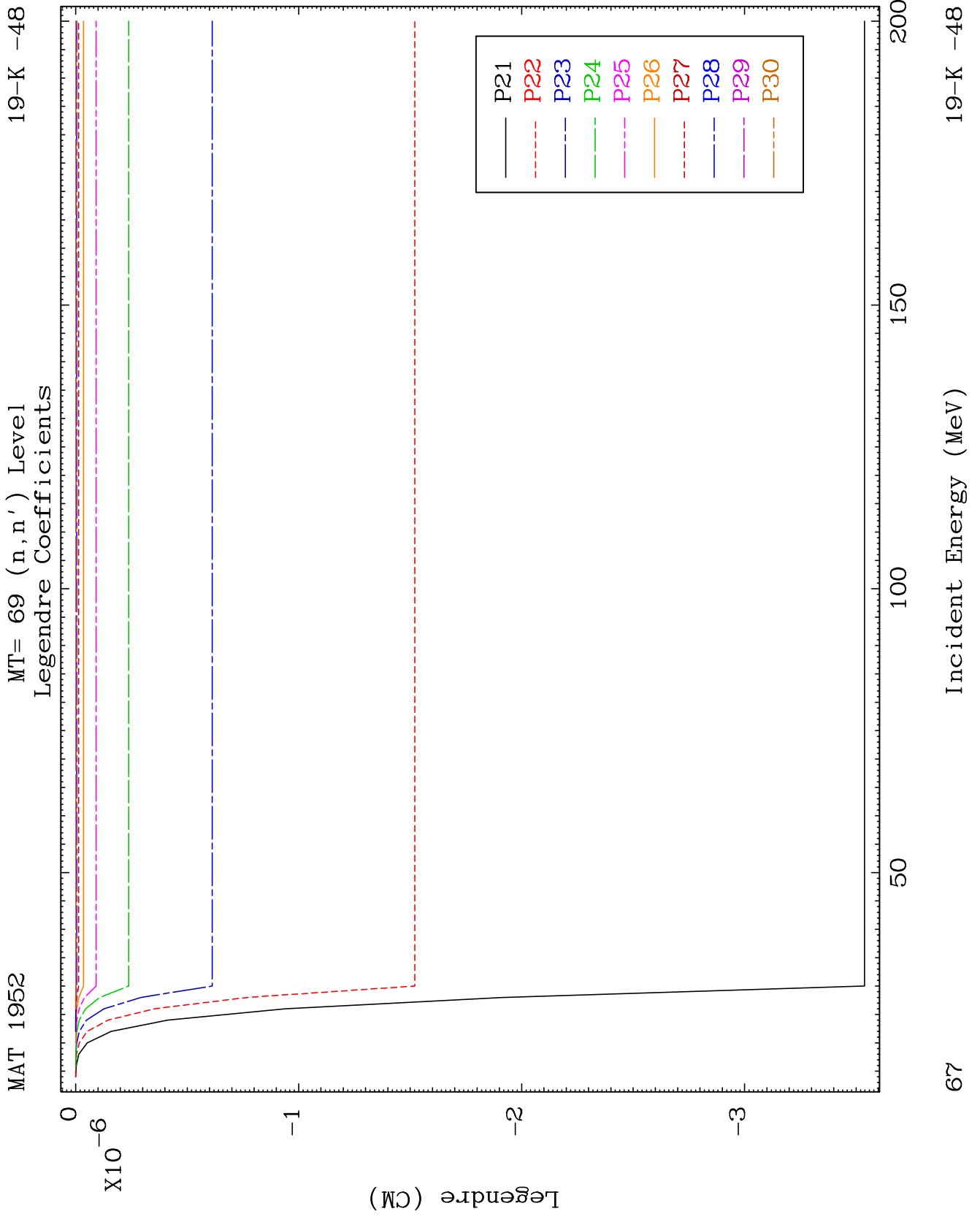
19-K -48



66

Incident Energy (MeV)

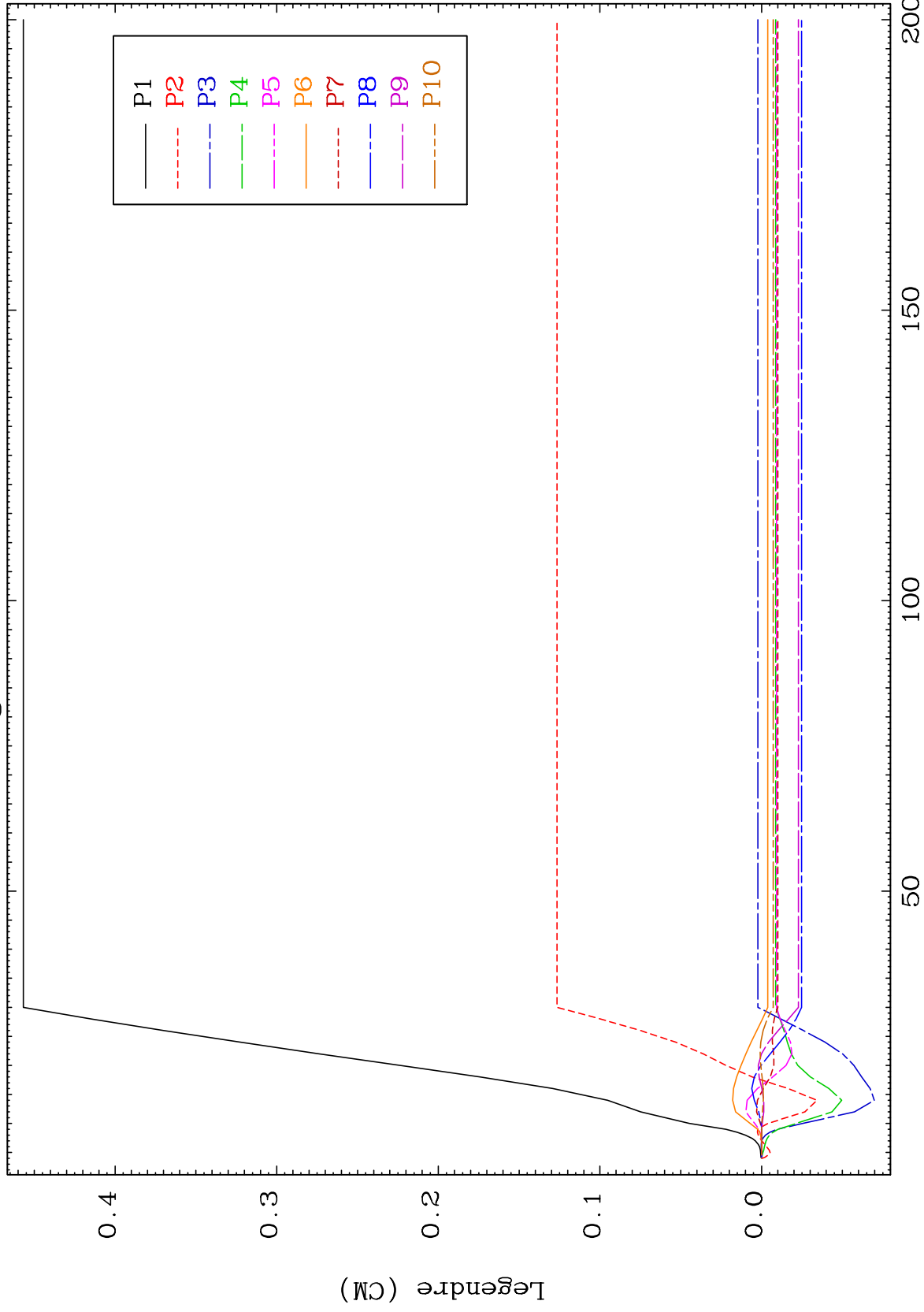
19-K -48



MAT 1952

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

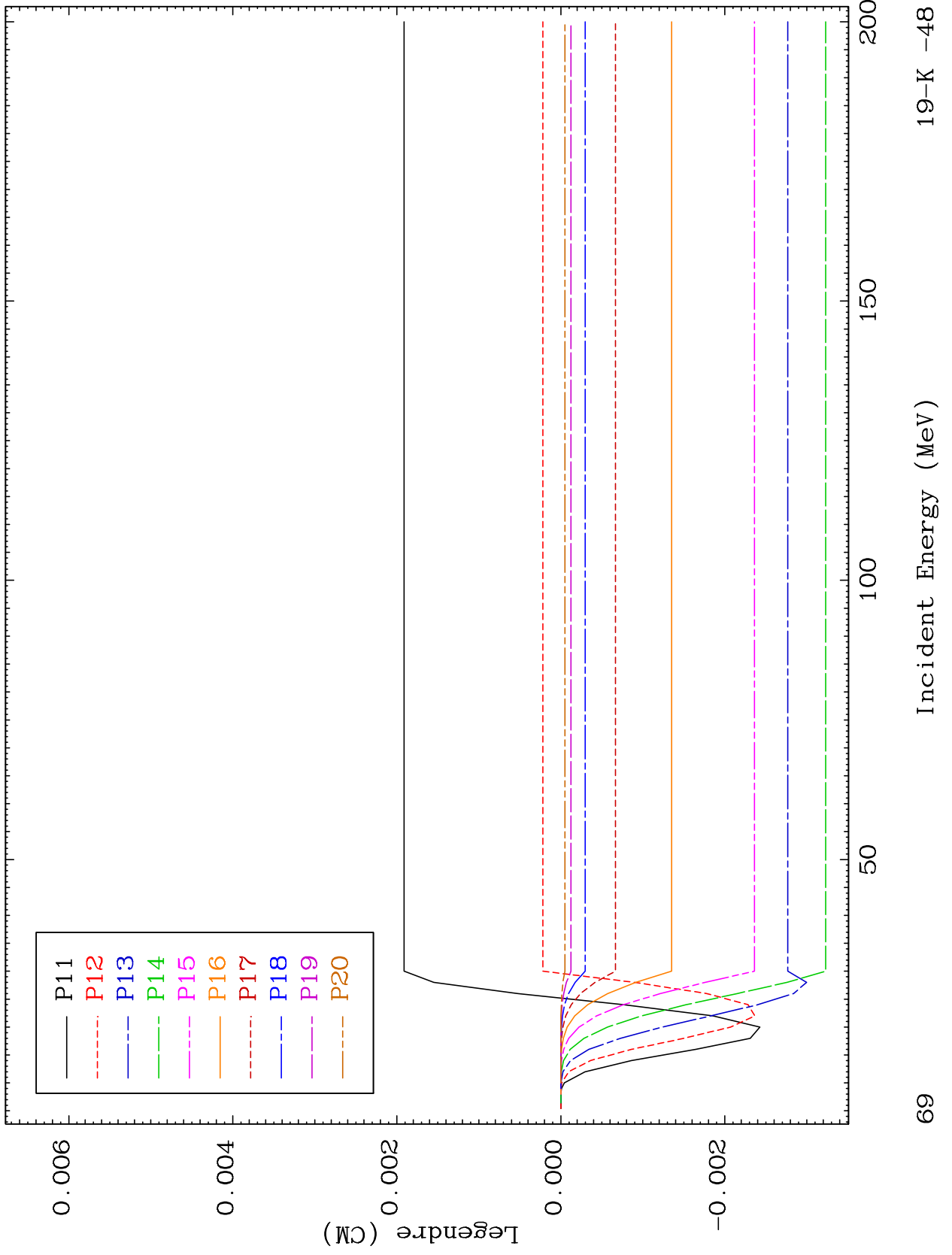
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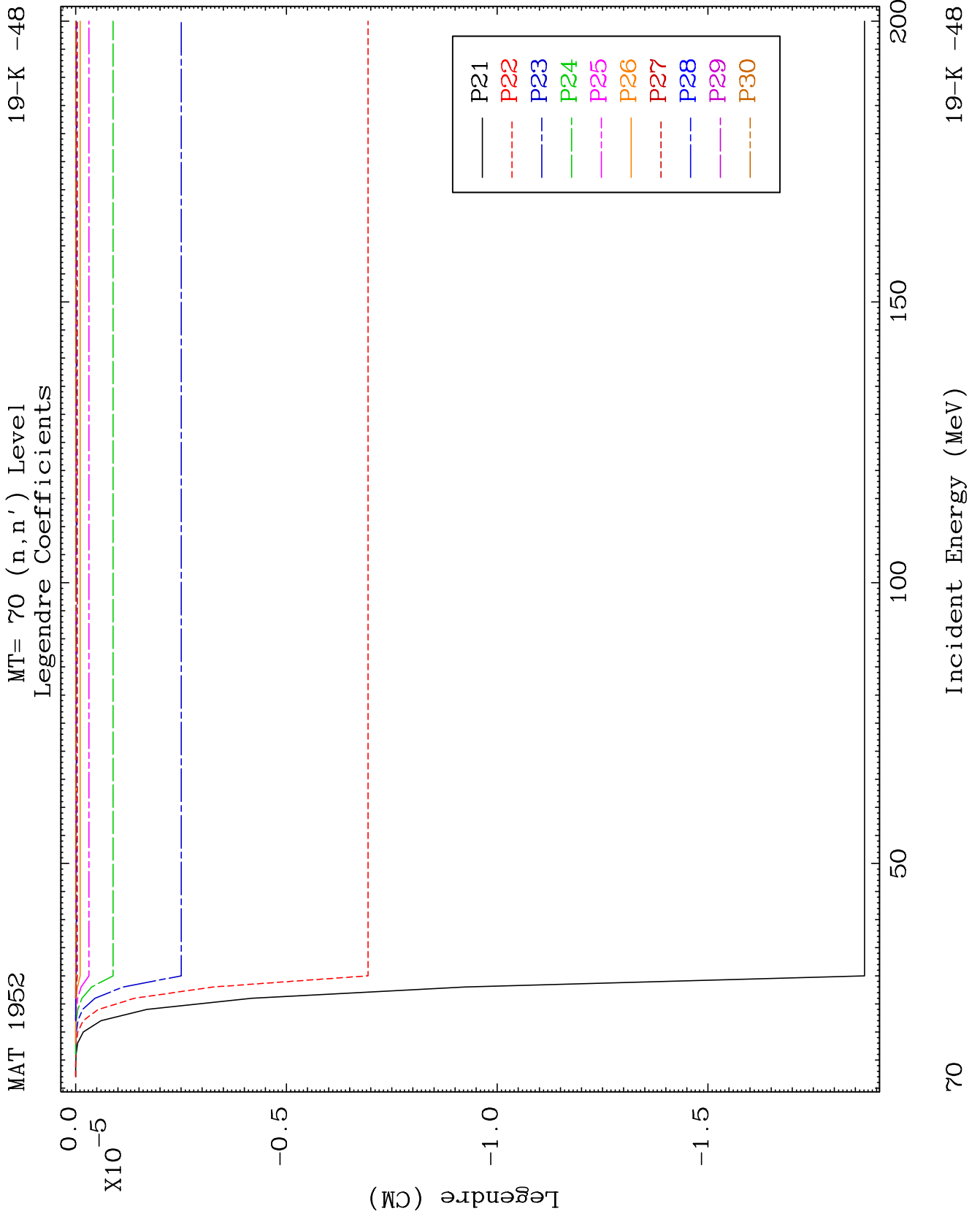


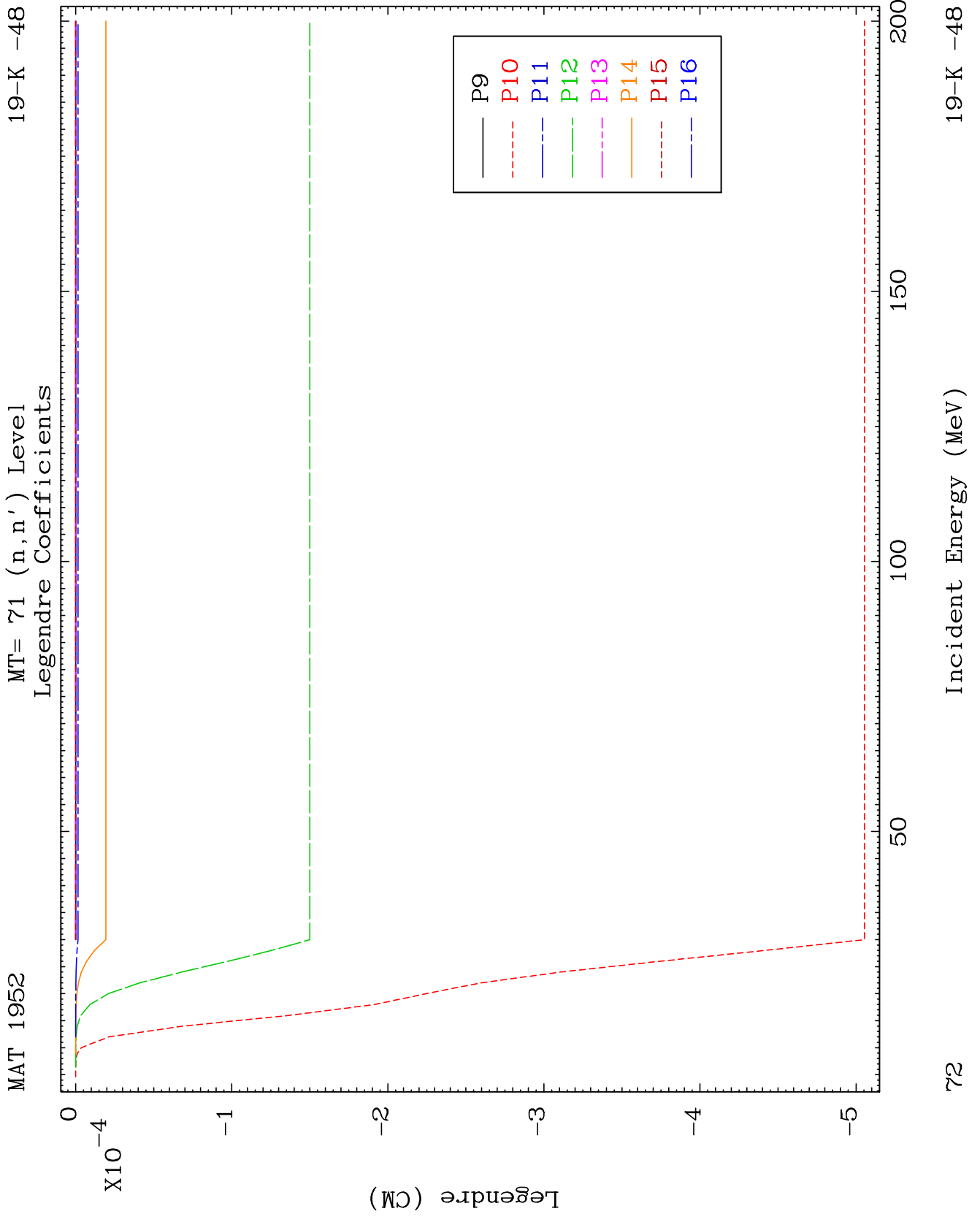
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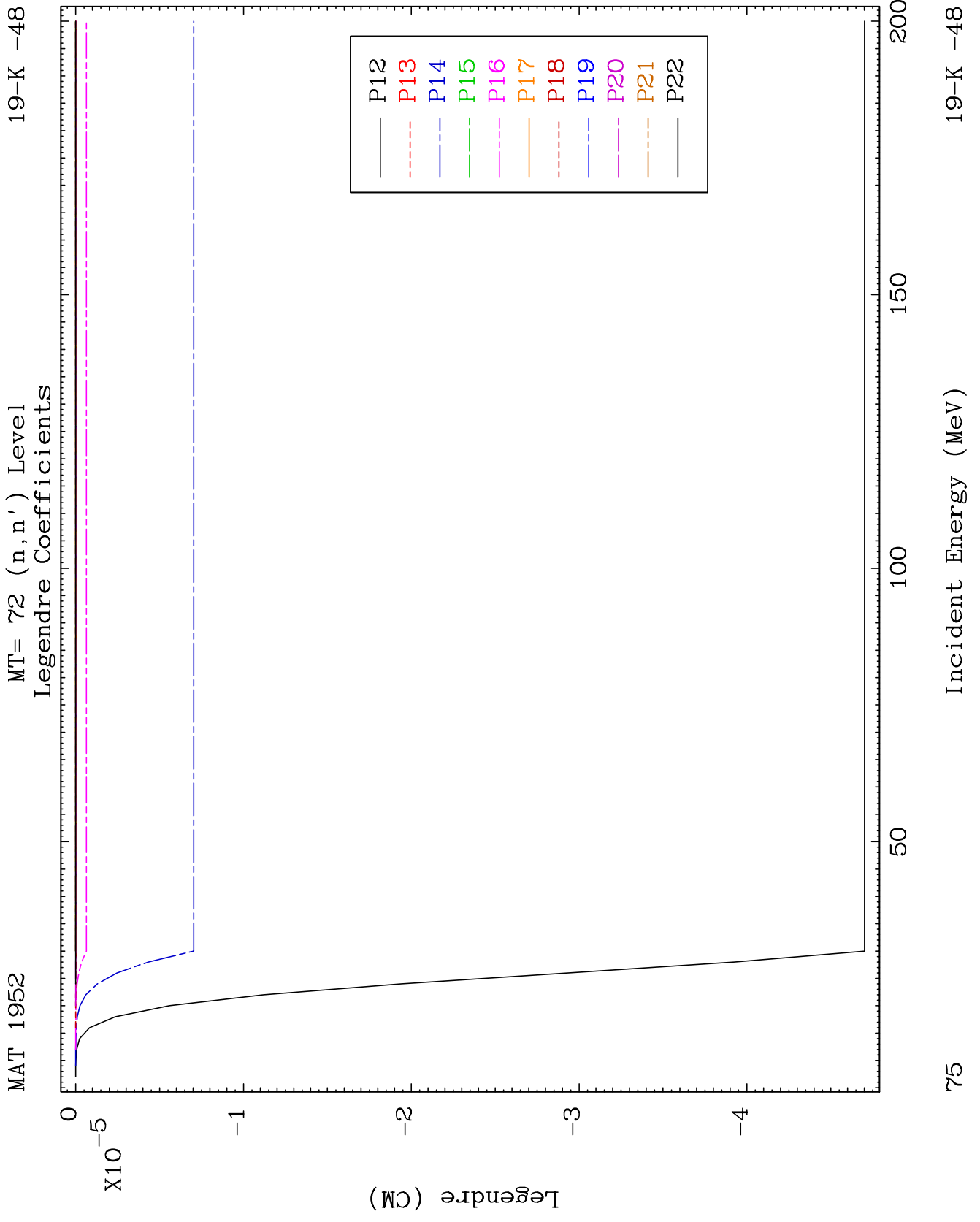
Incident Energy (MeV)

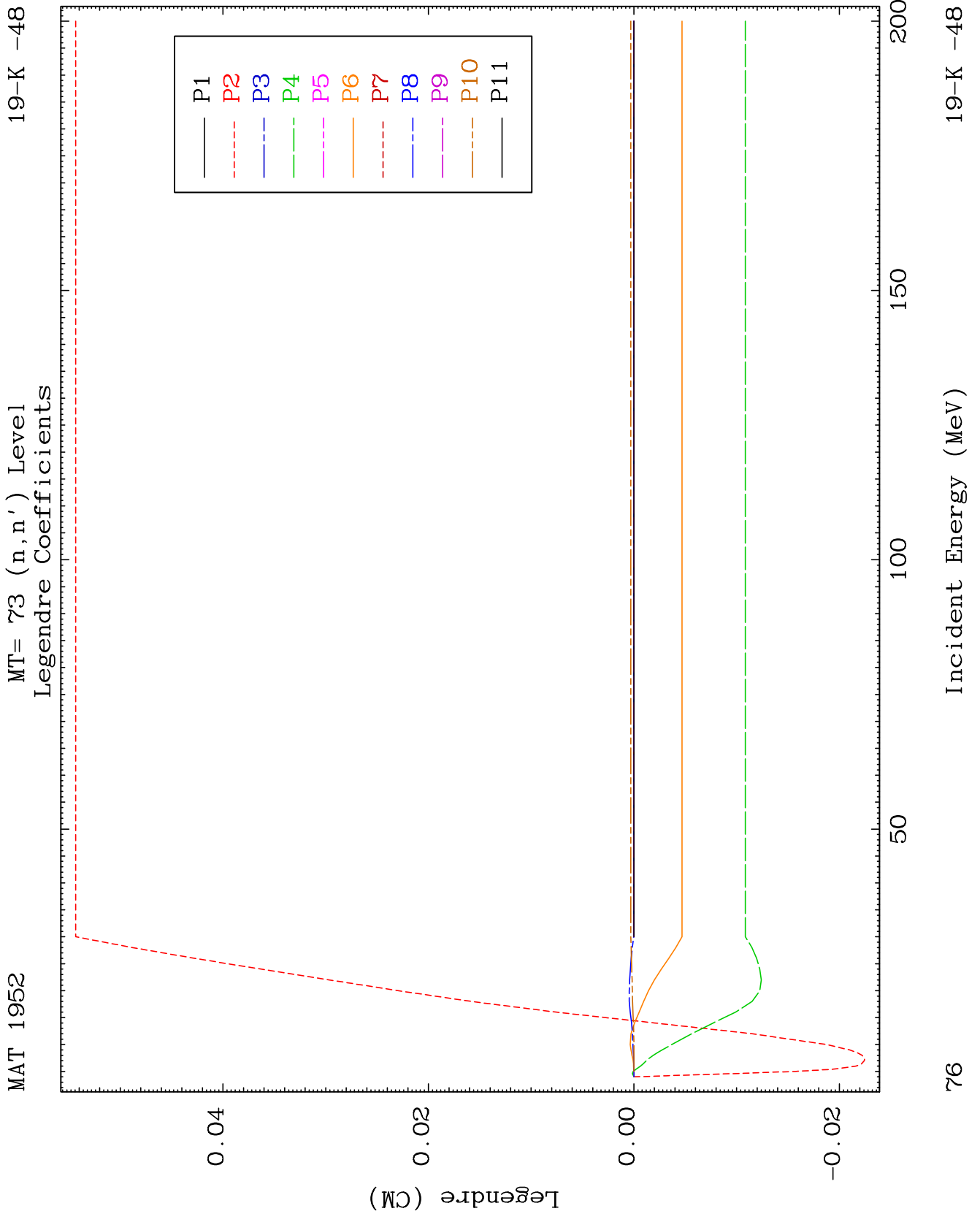
19-K -48







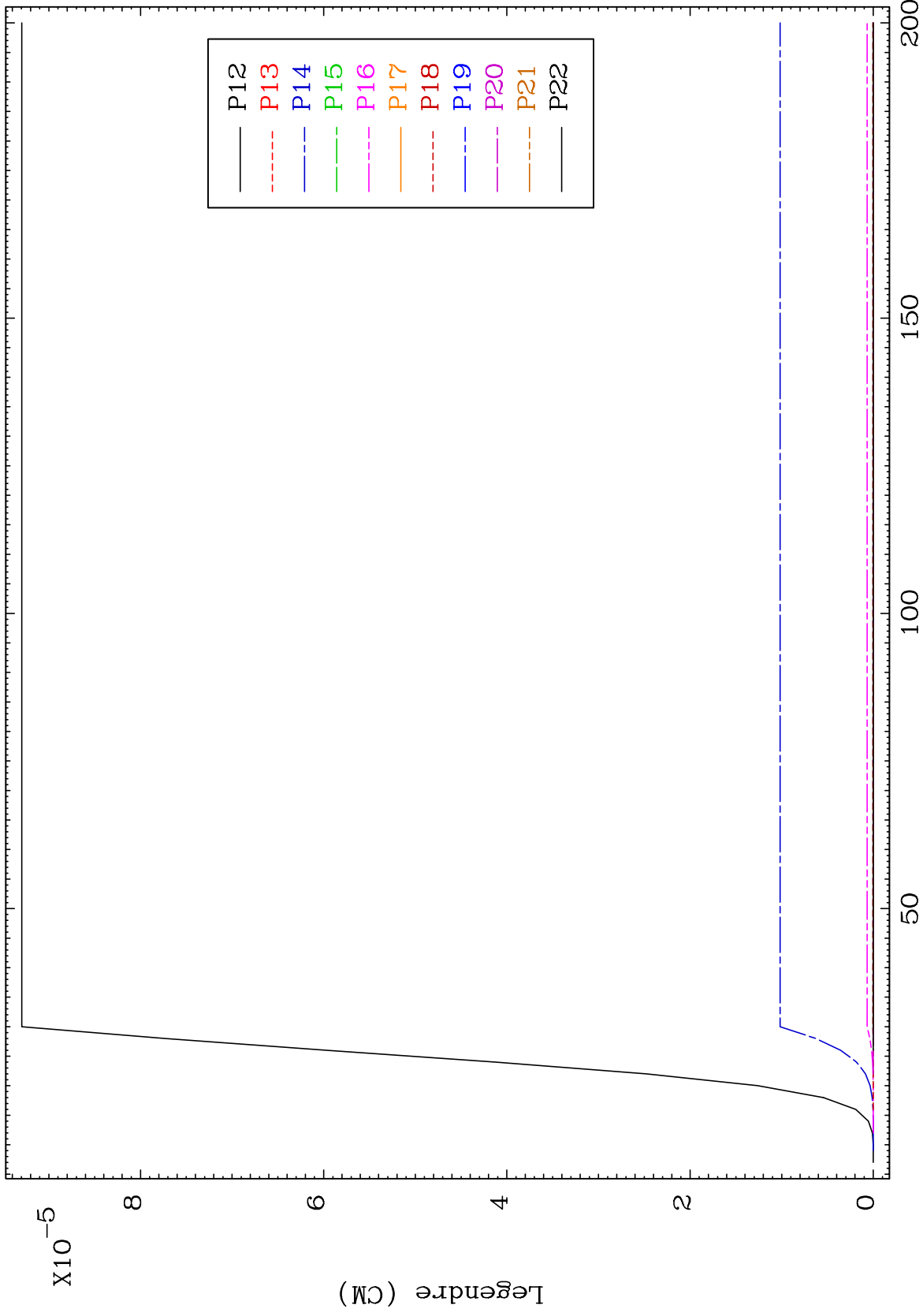




MAT 1952

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

19-K -48



77

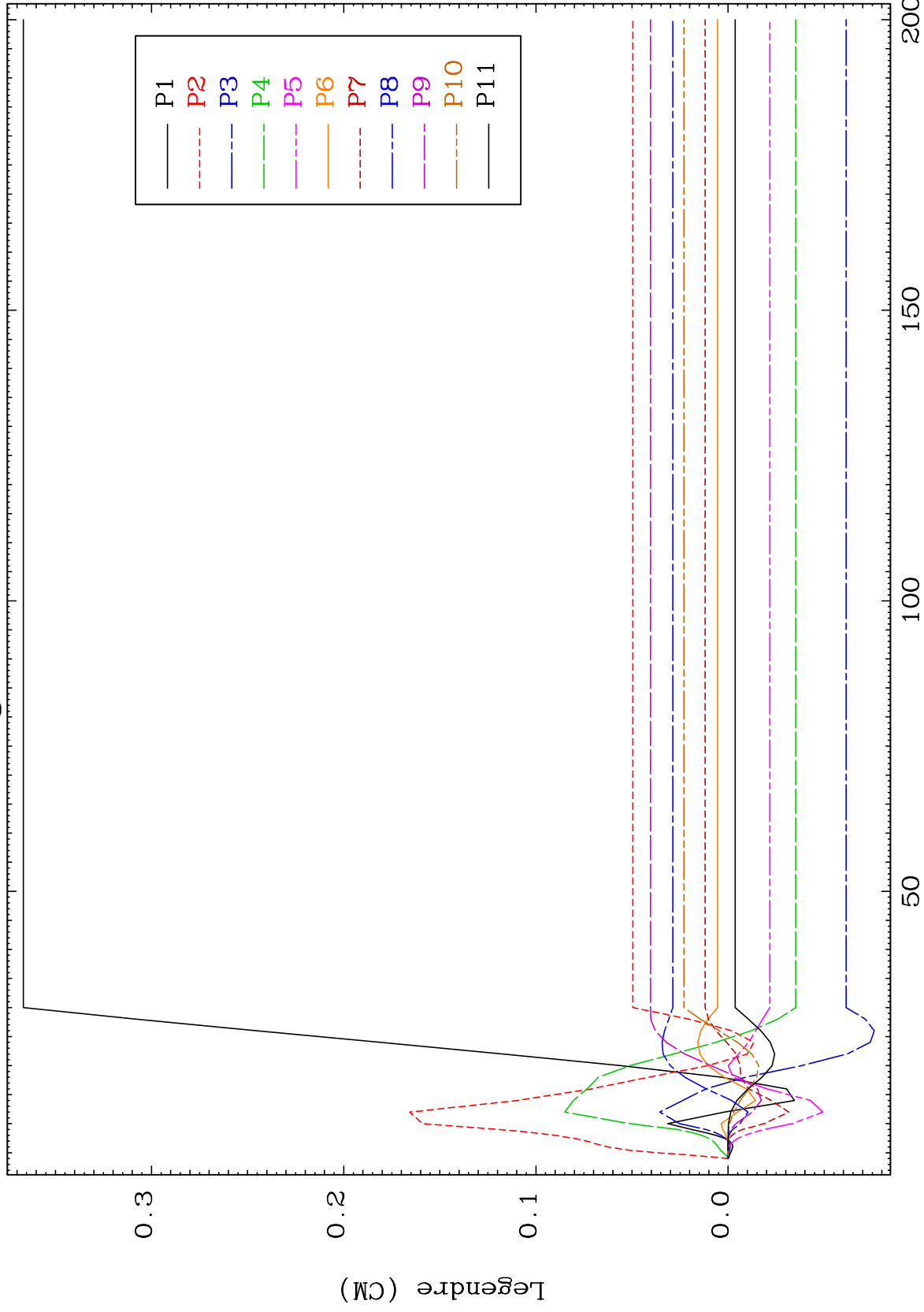
Incident Energy (MeV)

19-K -48

MAT 1952

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

19-K -48



78

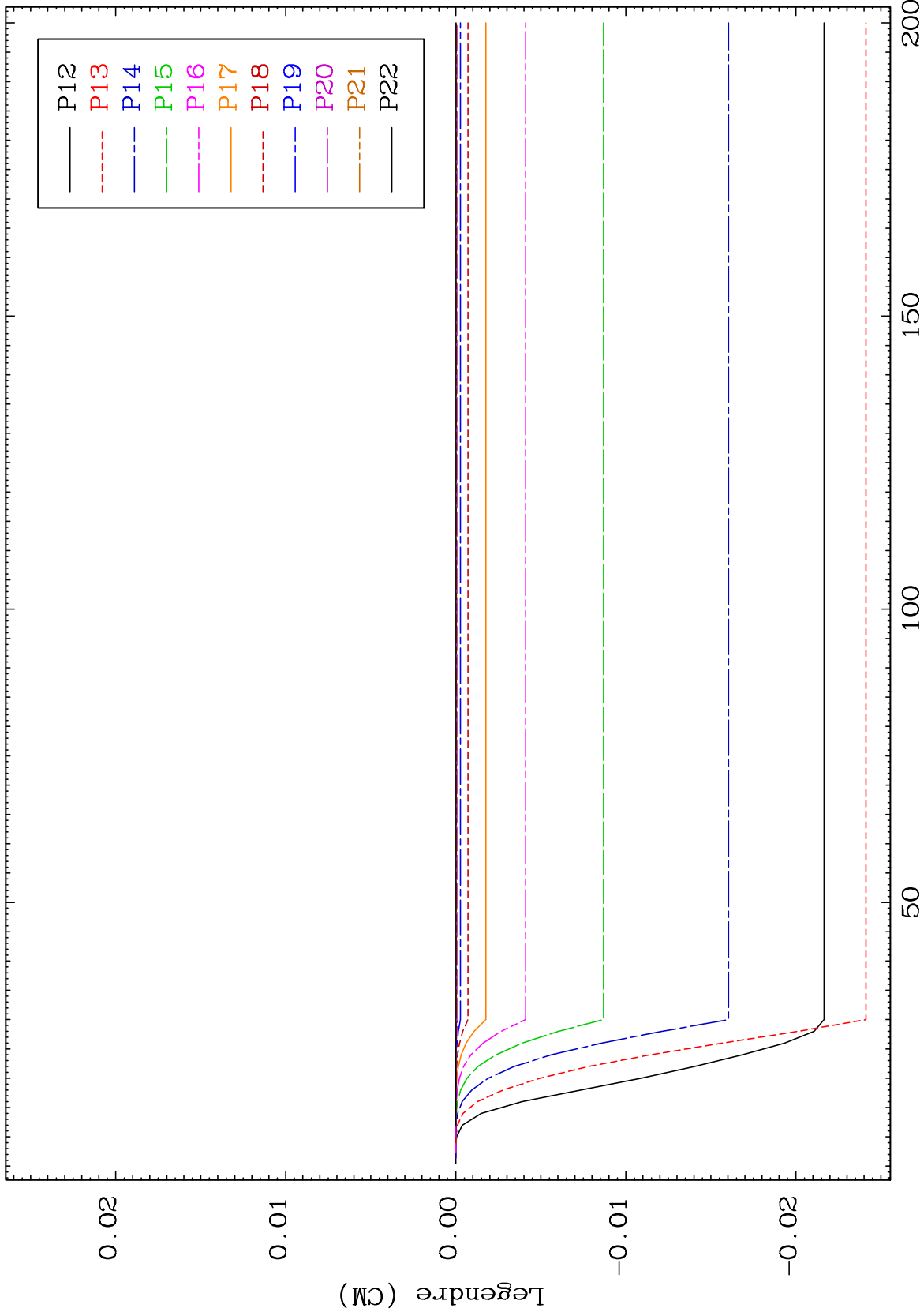
Incident Energy (MeV)

19-K -48

MAT 1952

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

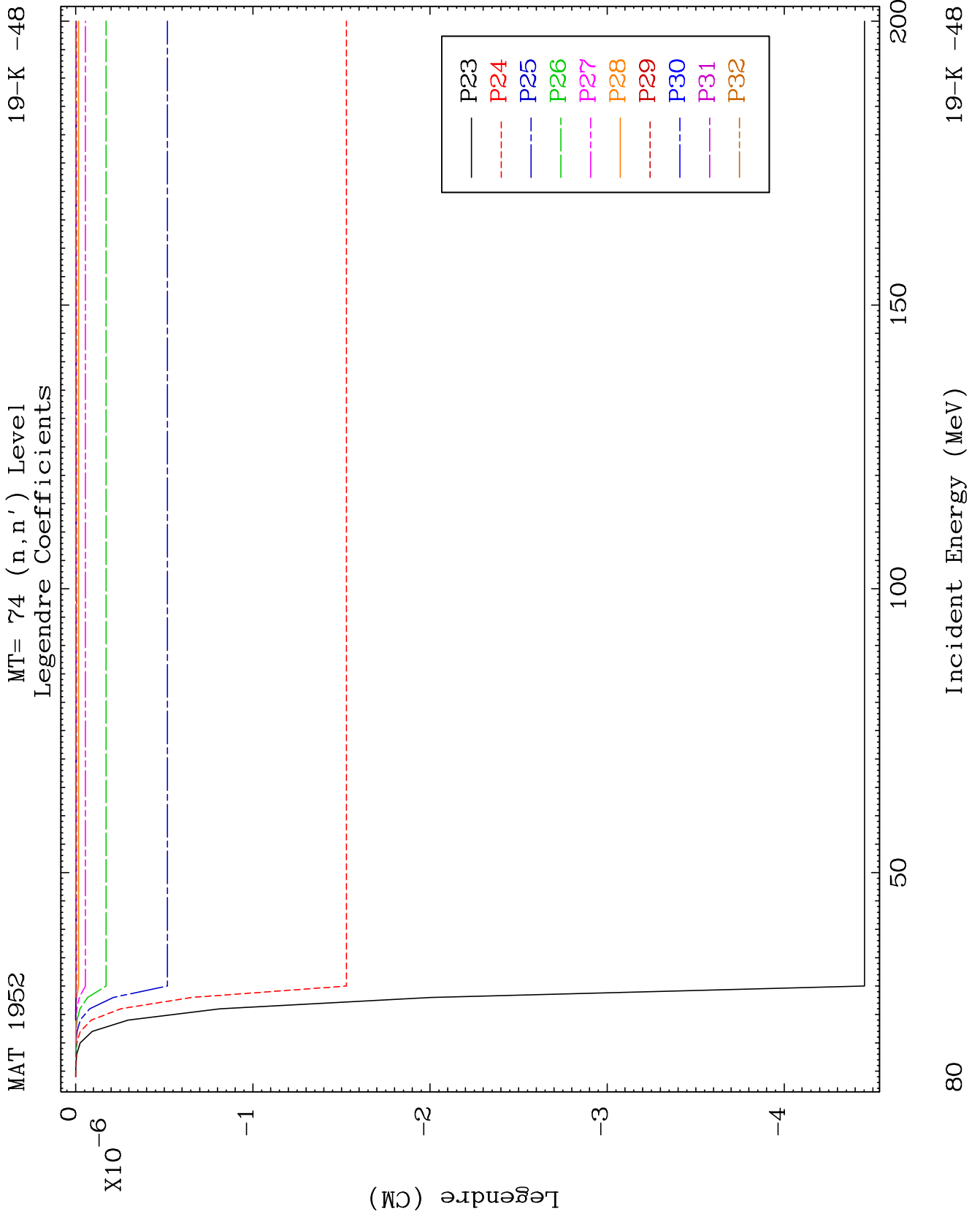
19-K -48



79

Incident Energy (MeV)

19-K -48

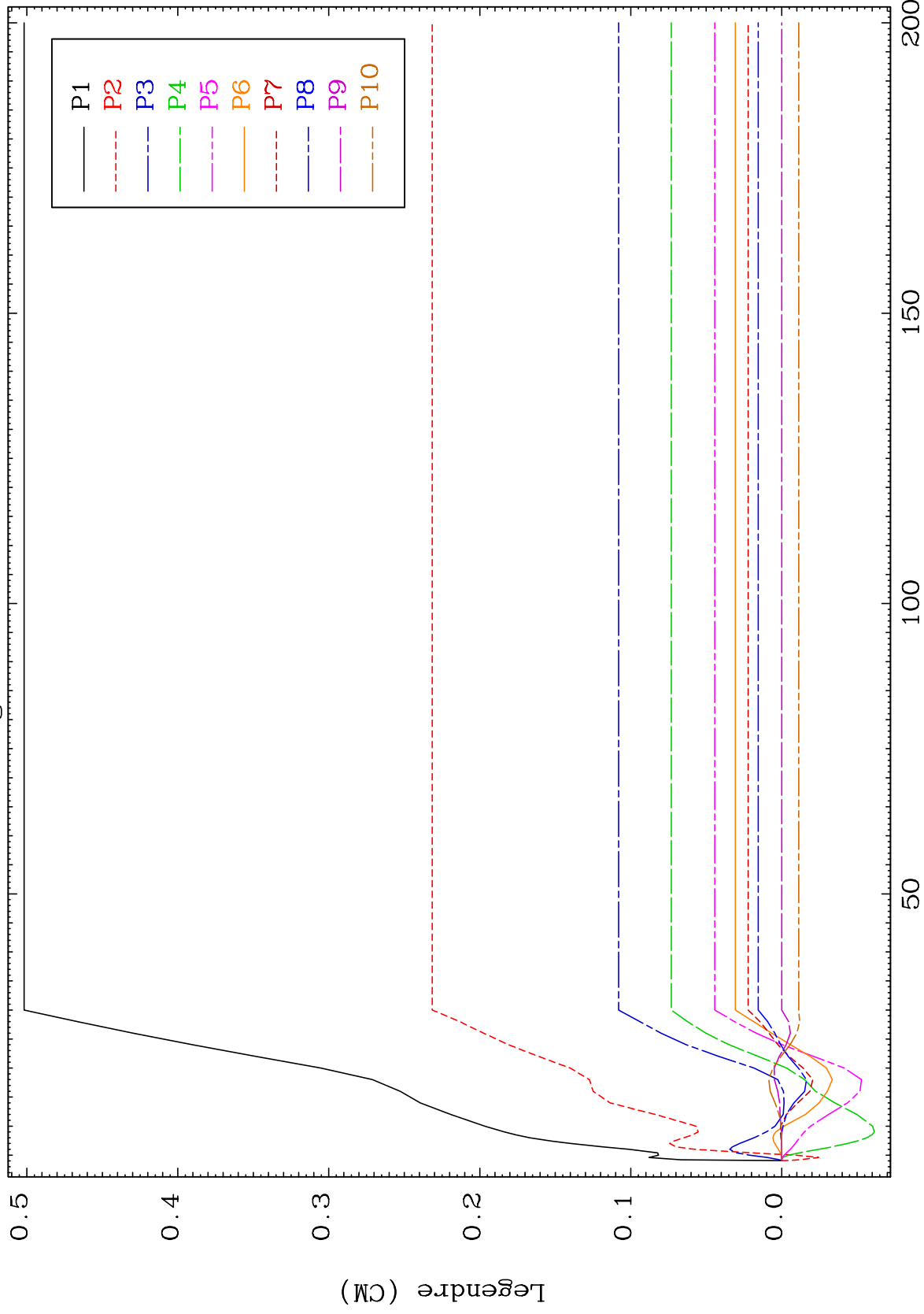


MAT 1952

MT= 75 (n,n') Level

19-K -48

Legendre Coefficients



81

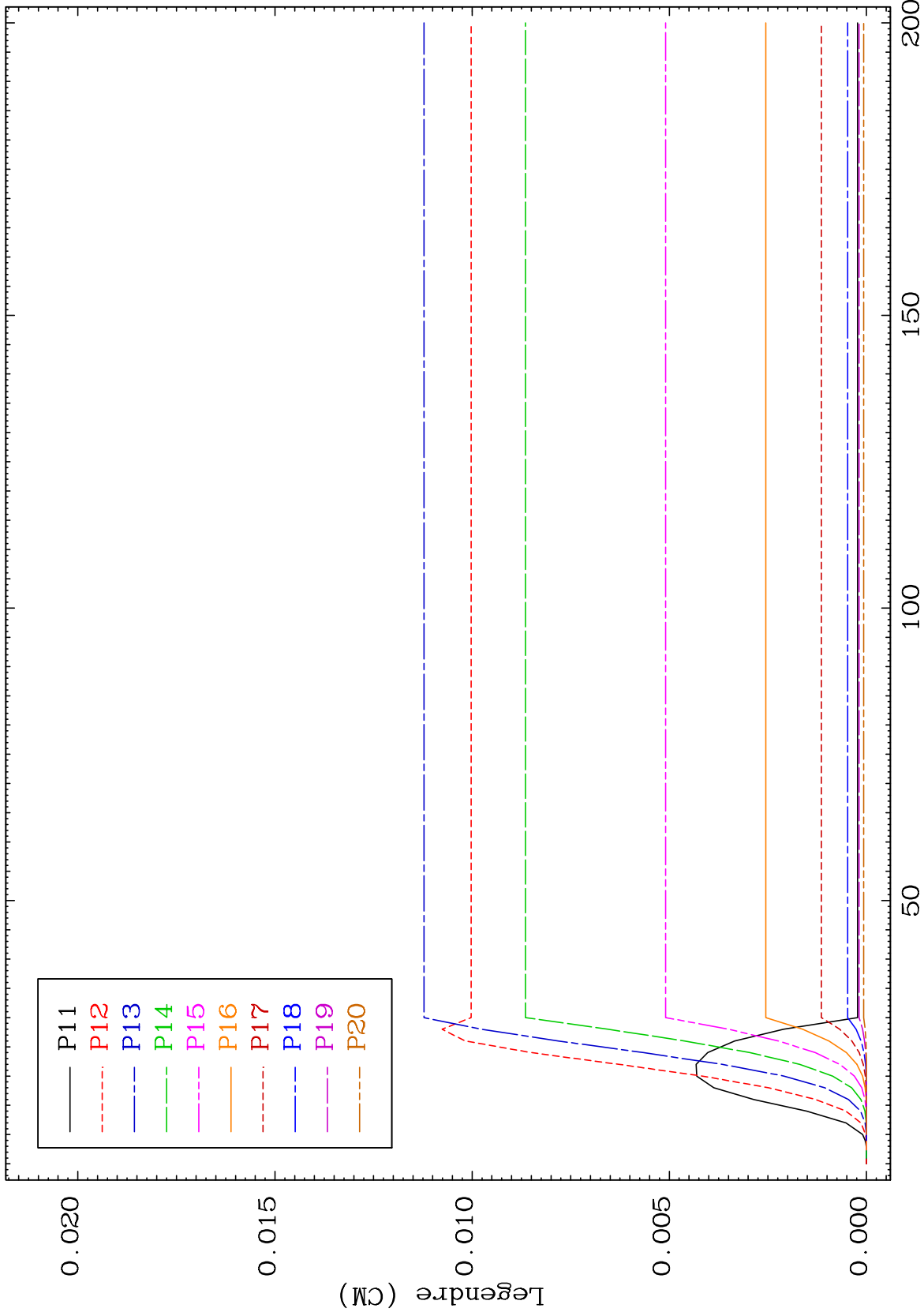
Incident Energy (MeV)

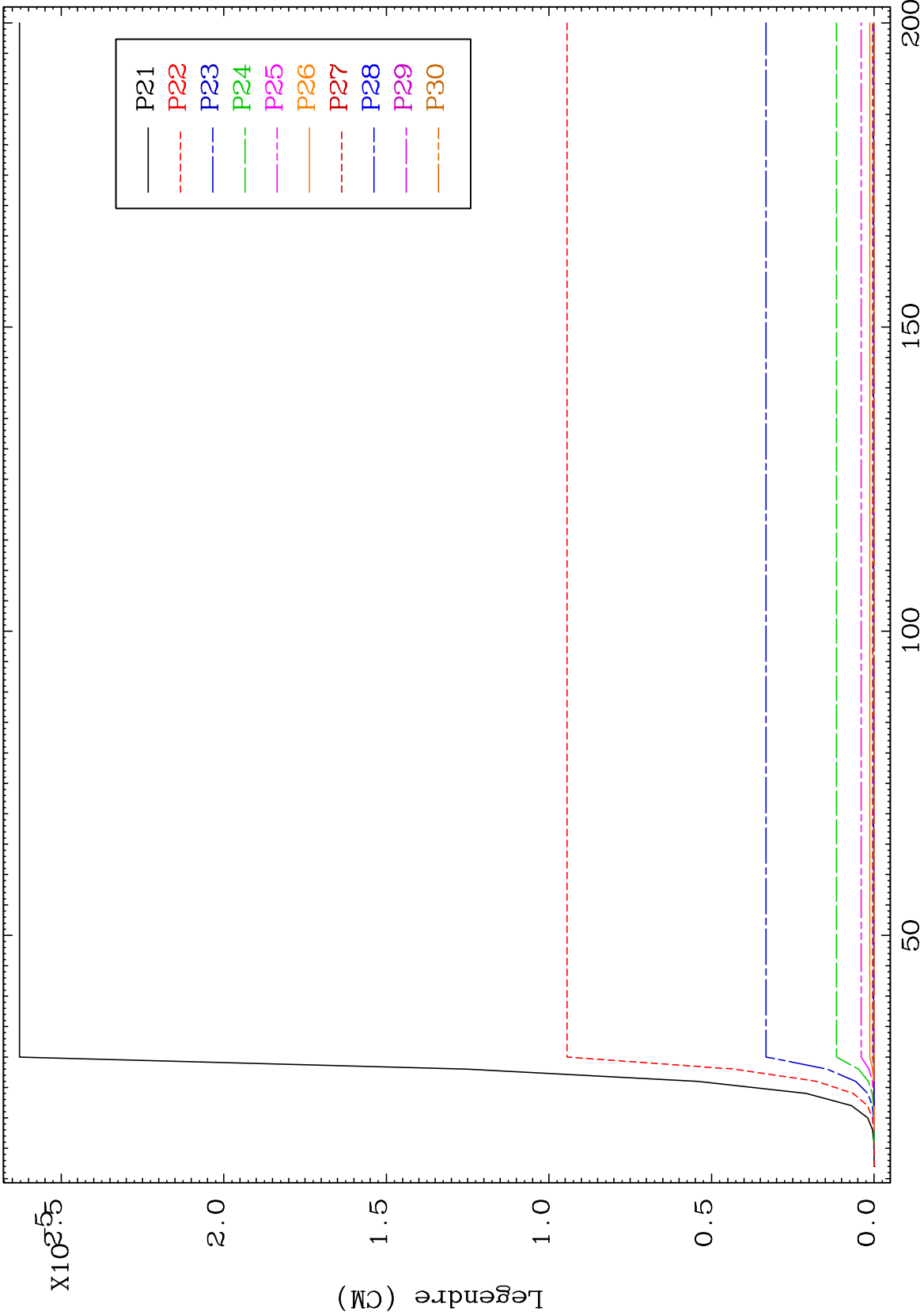
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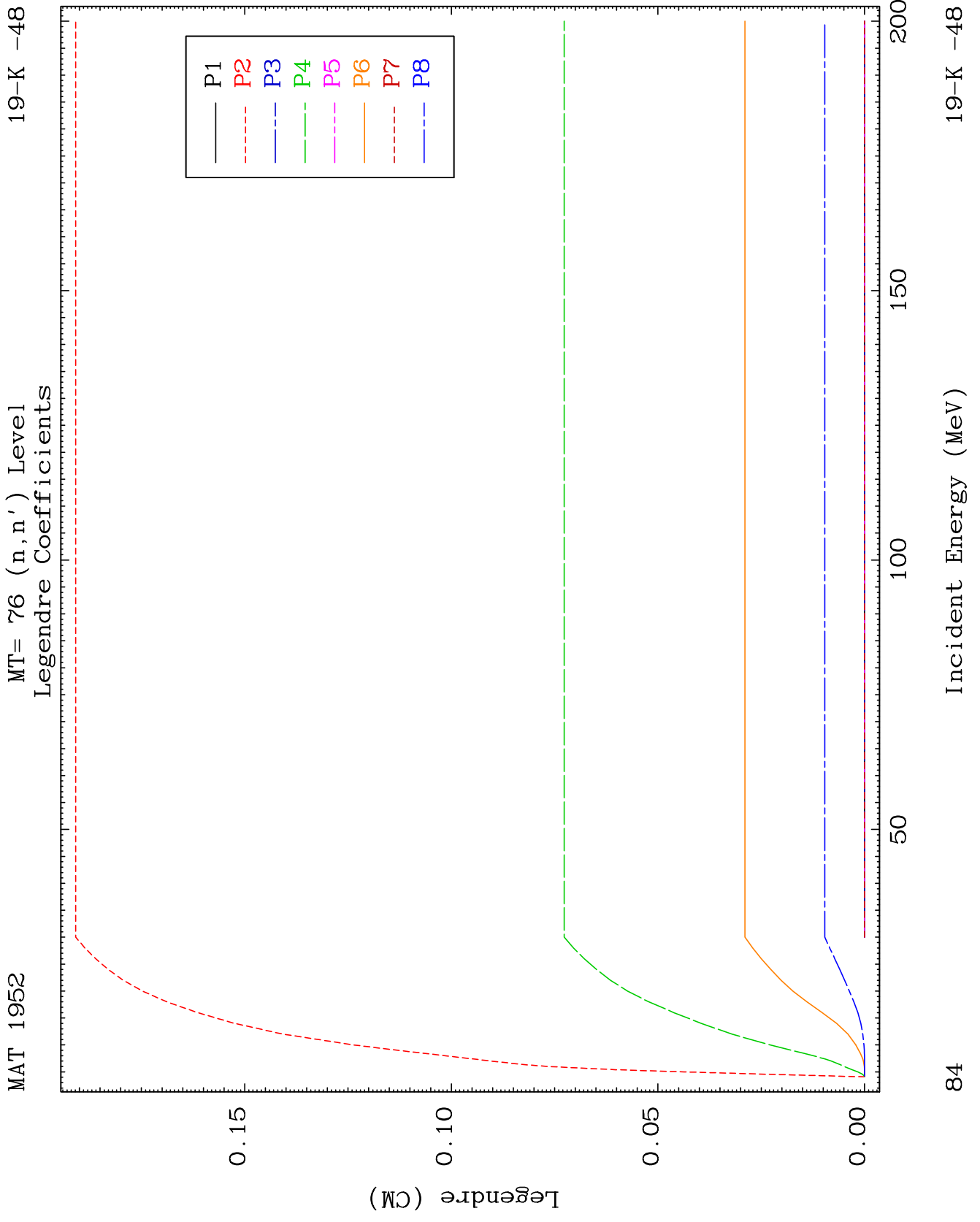
MAT 1952

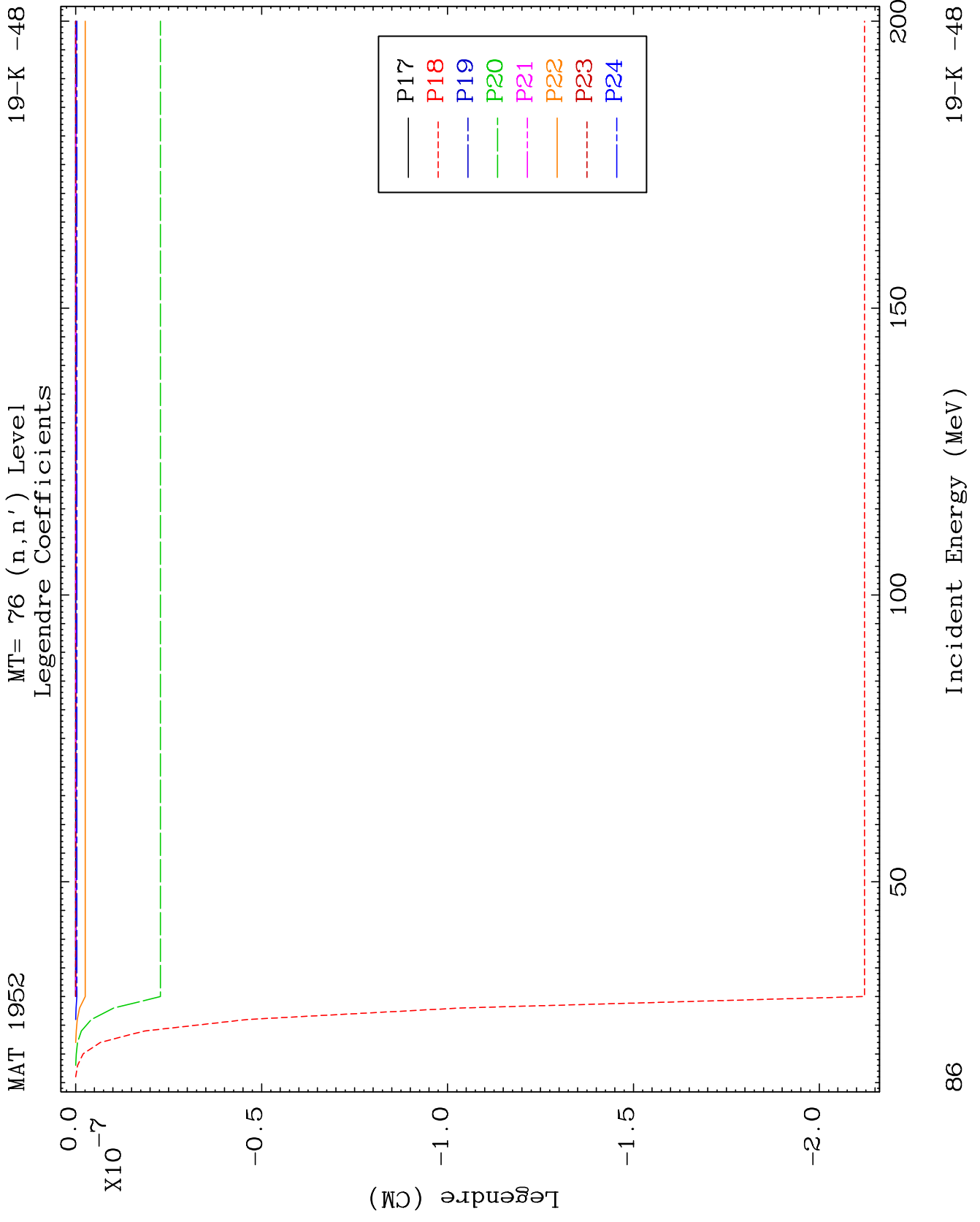
MT= 75 (n,n') Level
Legendre Coefficients

19-K -48





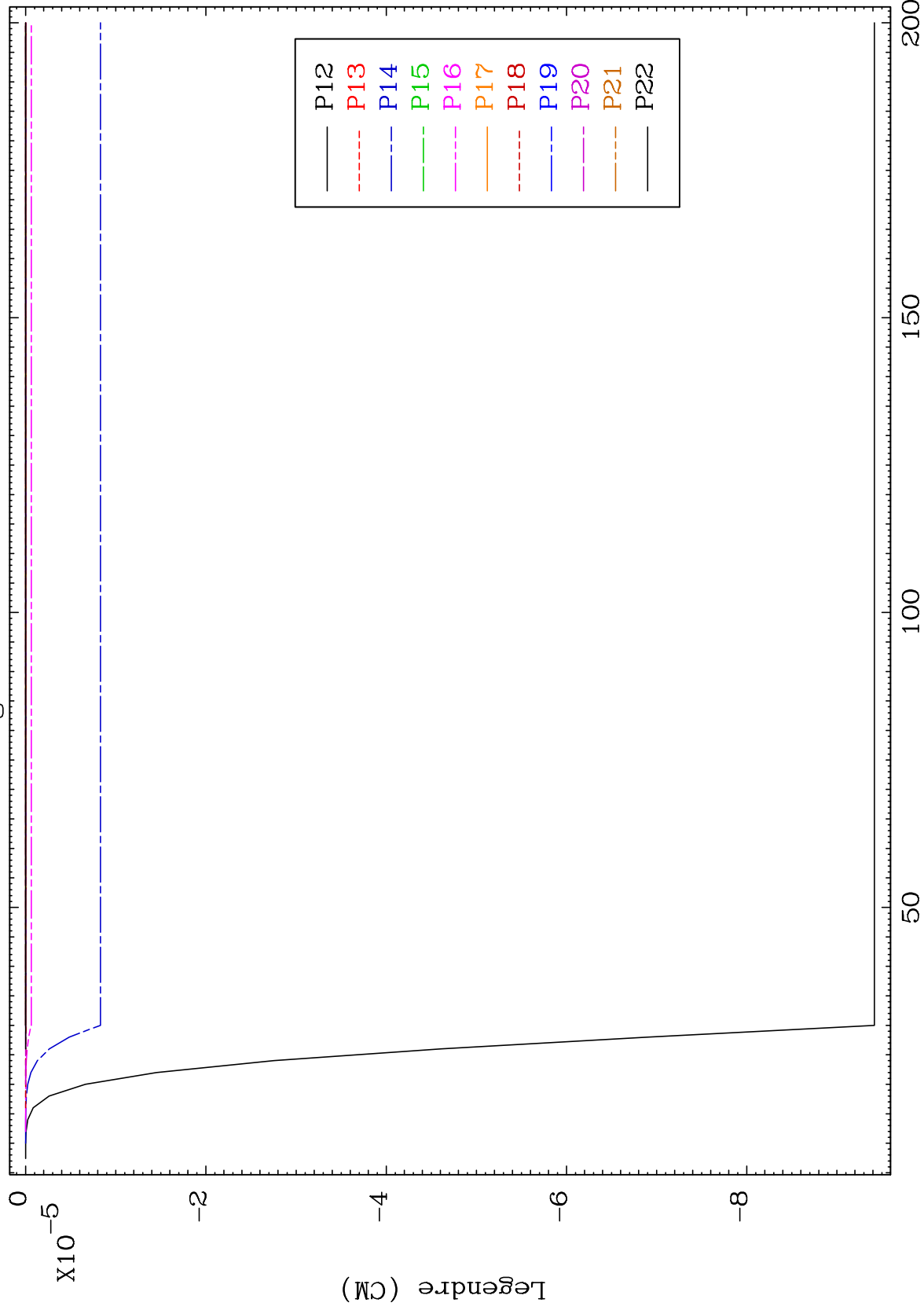




MAT 1952

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

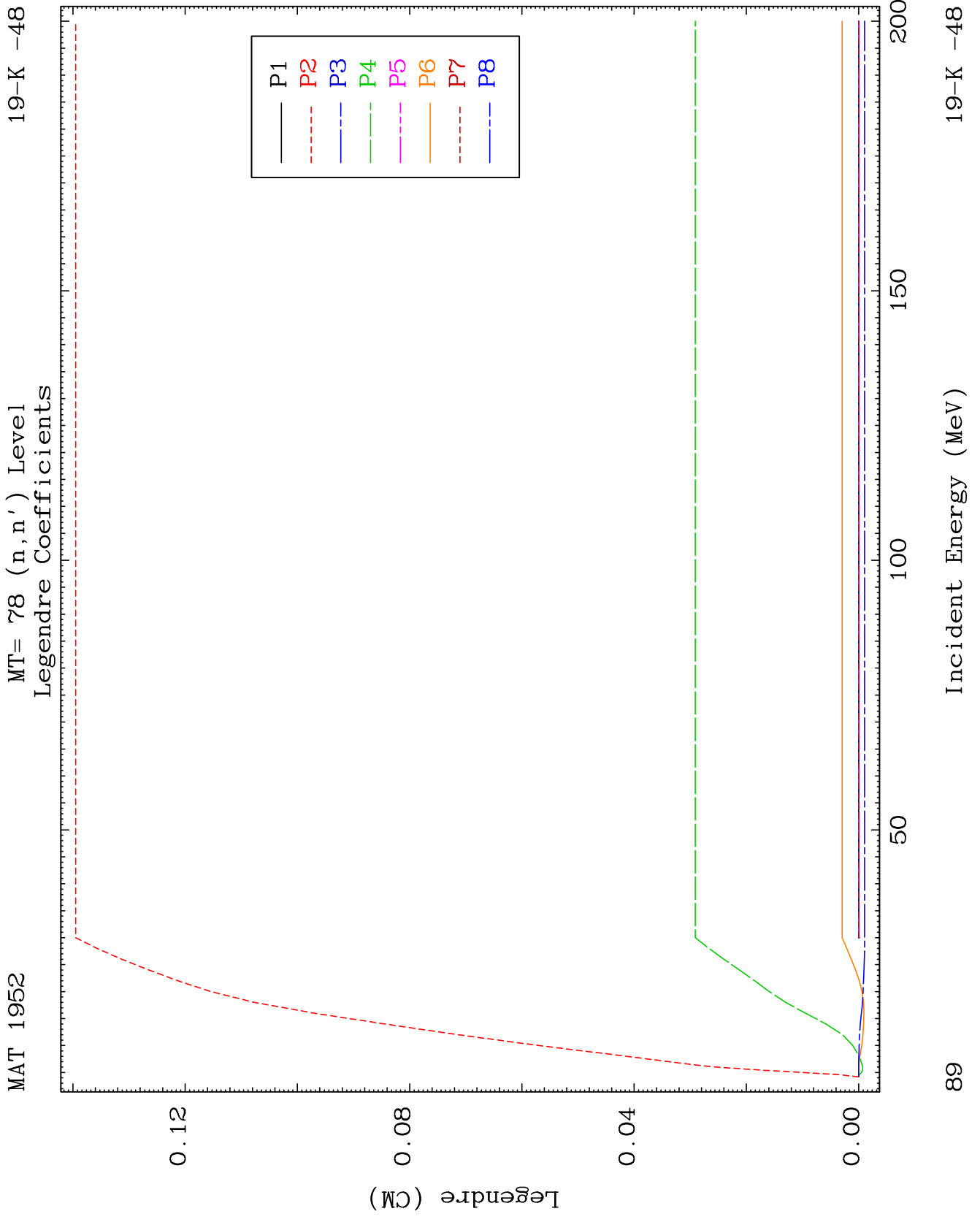
19-K -48

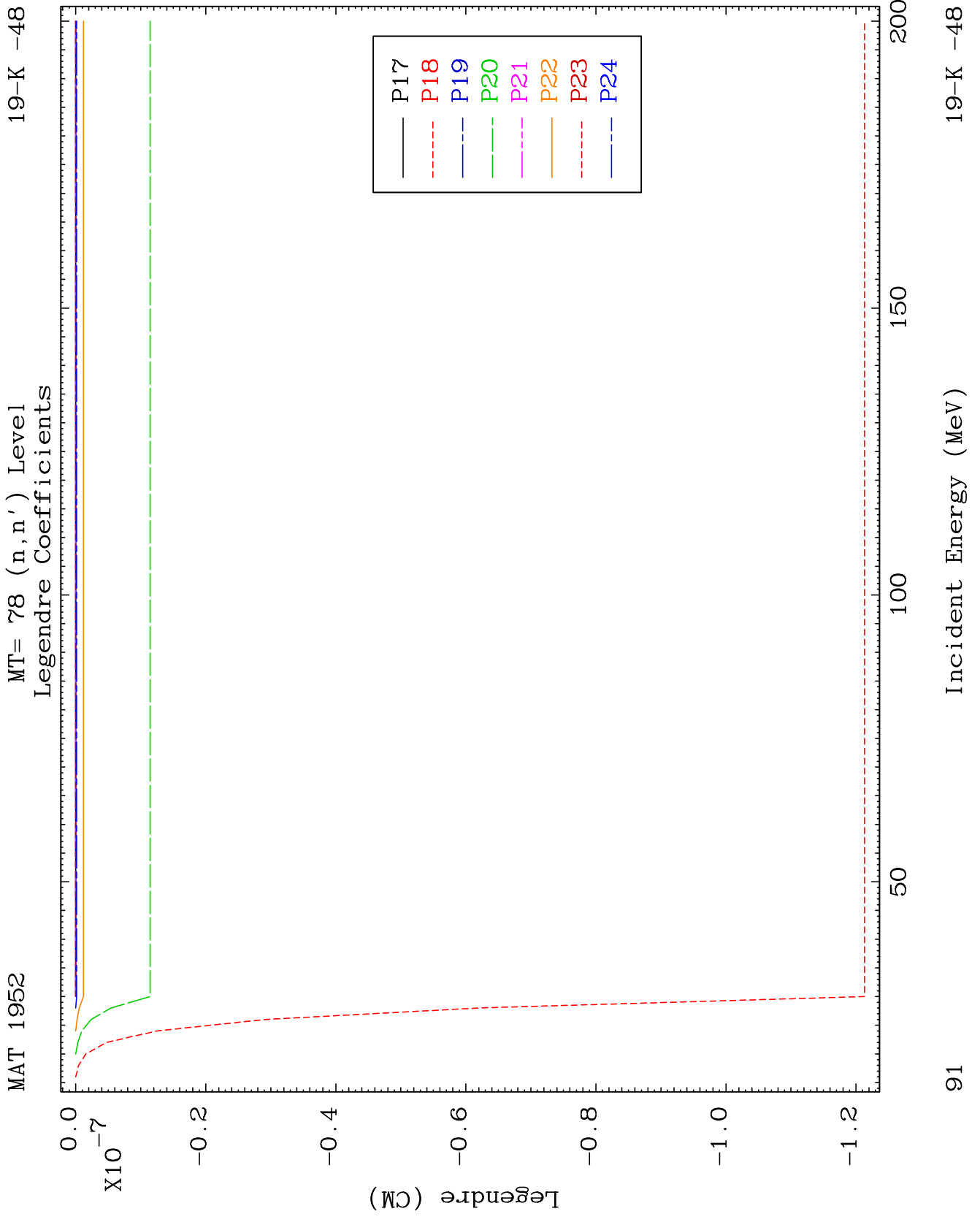


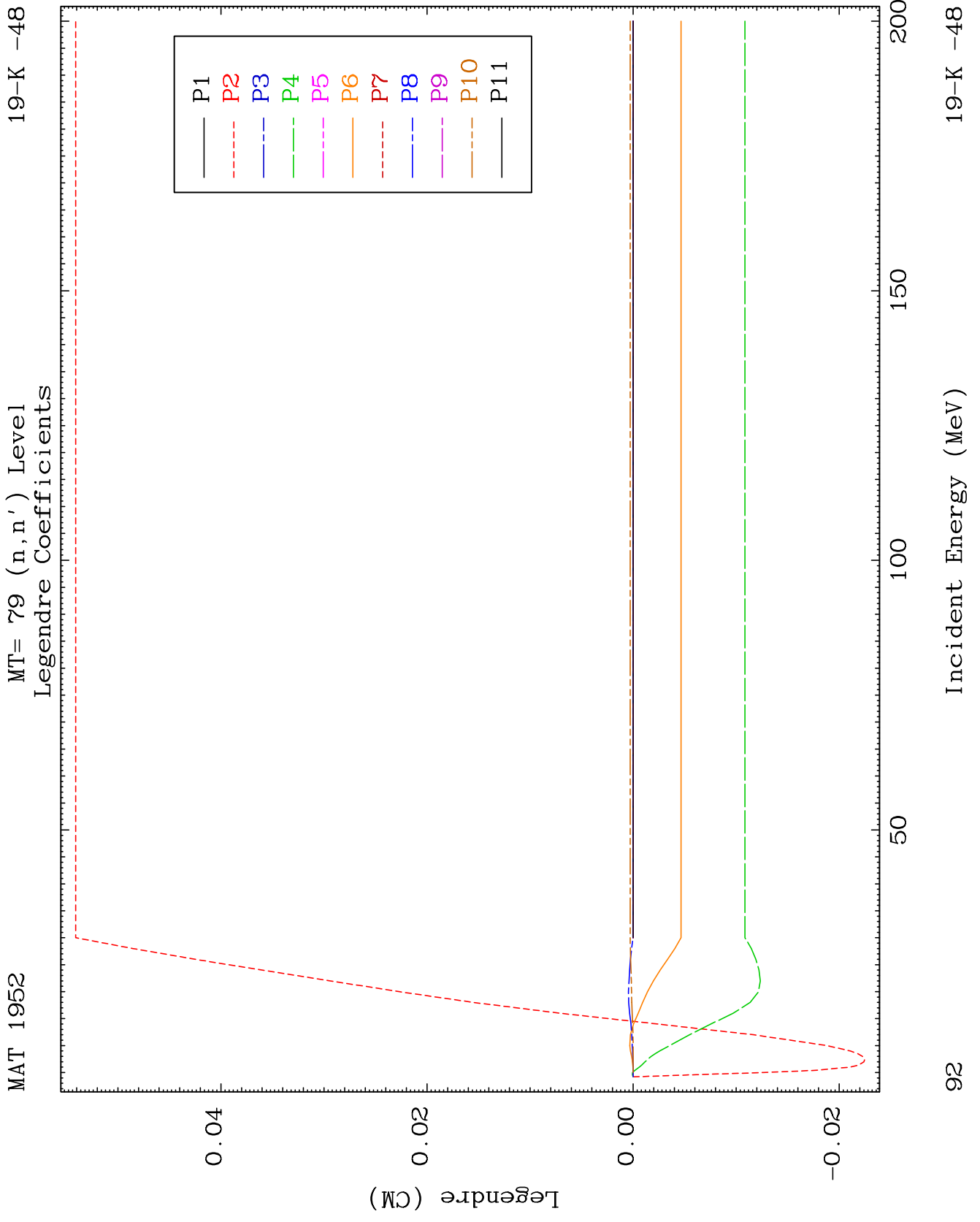
88

Incident Energy (MeV)

19-K -48



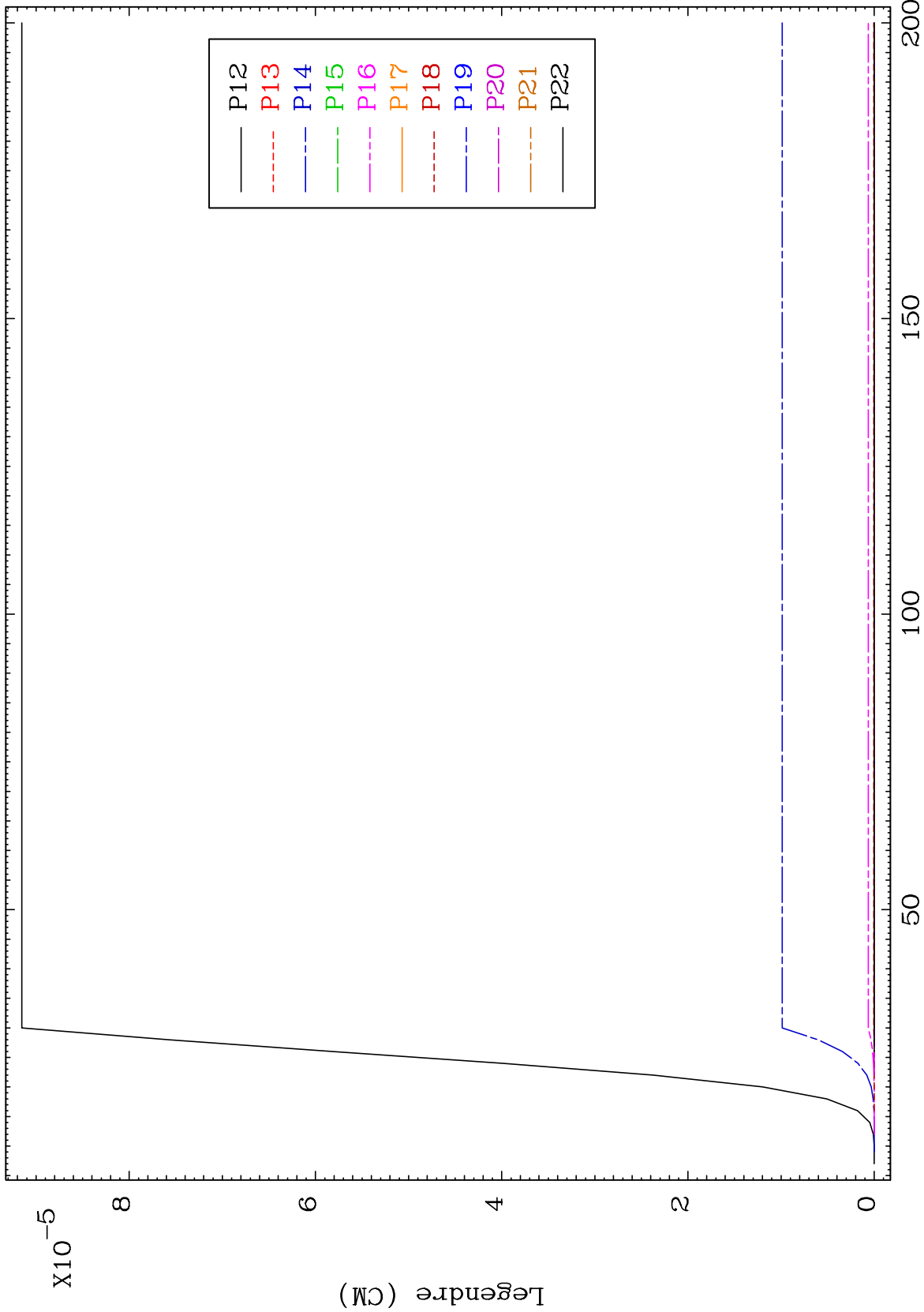




MAT 1952

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

19-K -48



93

Incident Energy (MeV)

19-K -48