

Program EVALPLOT
(Version 2018-1)

by

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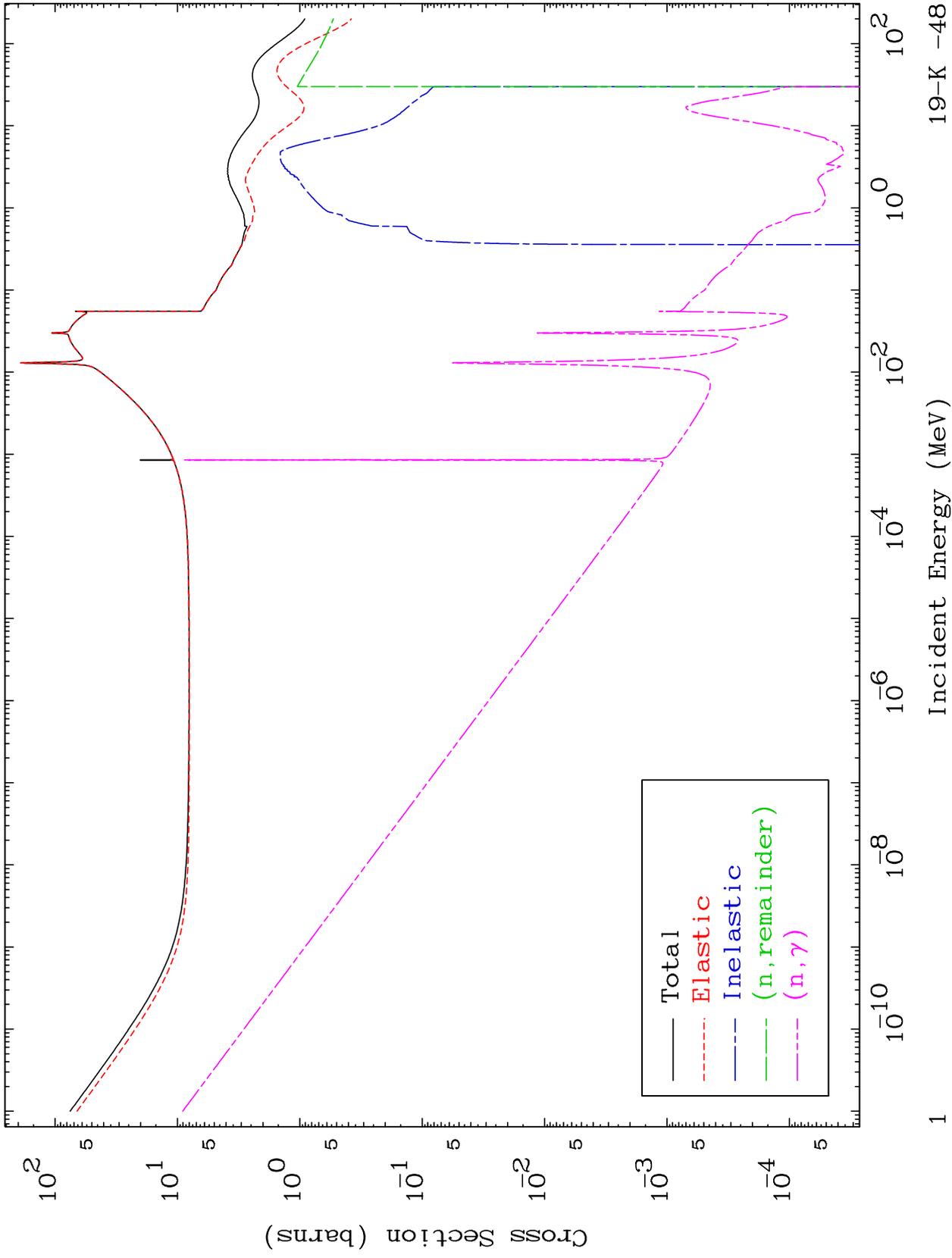
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Press Mouse Button to Start

MAT 1952

Major
293 Kelvin Cross Sections

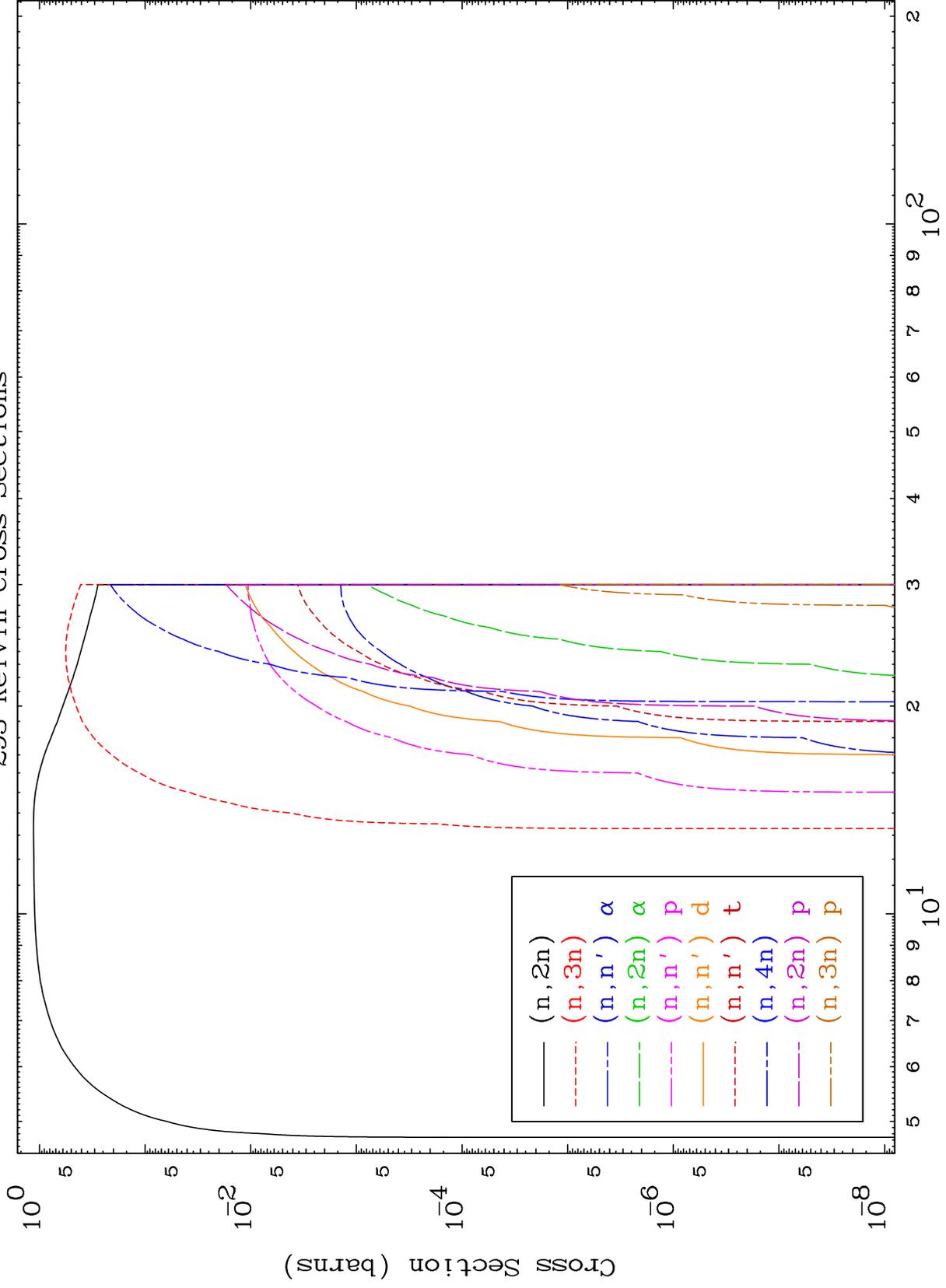
19-K -48

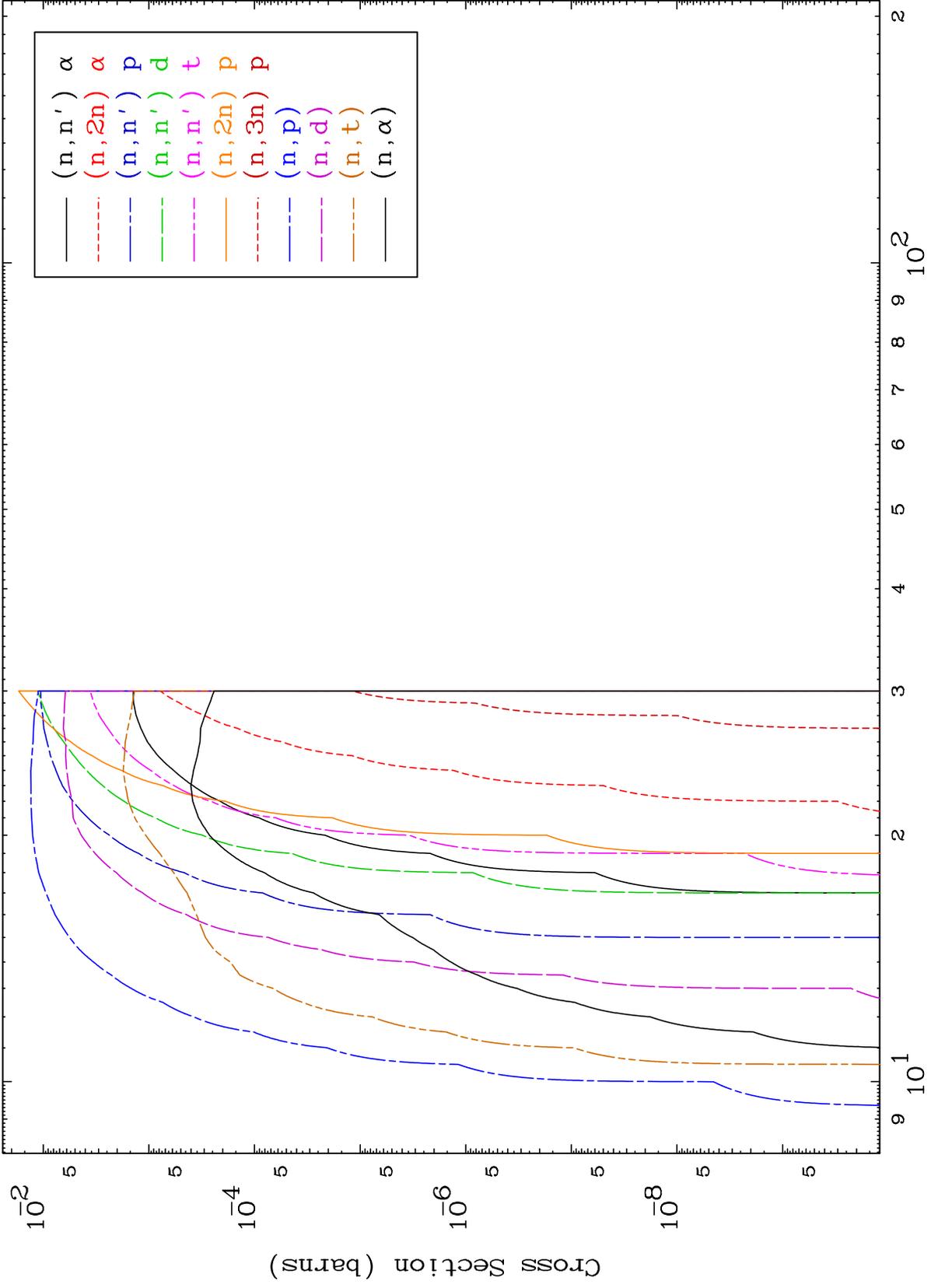


MAT 1952

Neutron Production
293 Kelvin Cross Sections

19-K -48

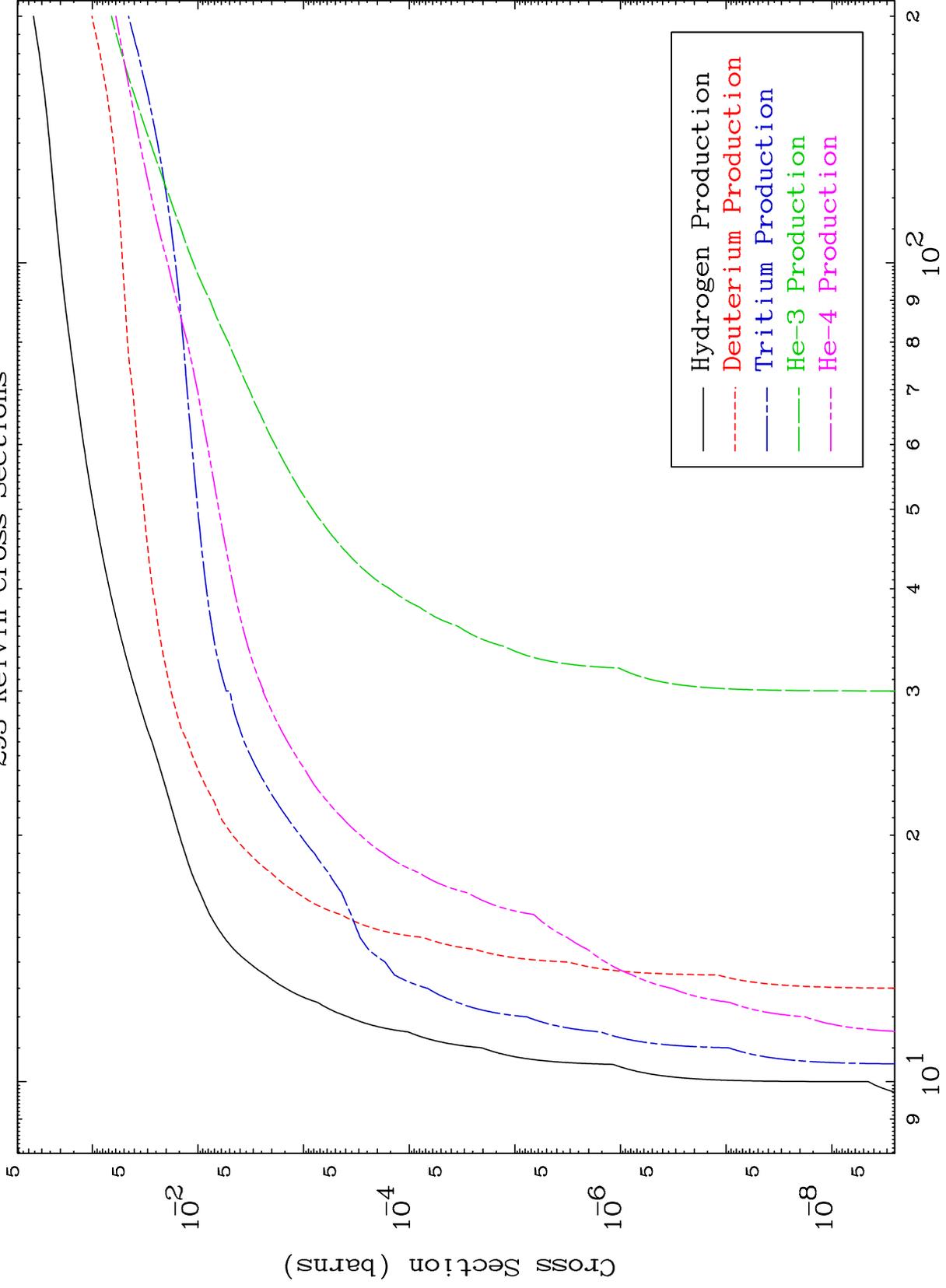




MAT 1952

Particle Production
293 Kelvin Cross Sections

19-K -48



4

Incident Energy (MeV)

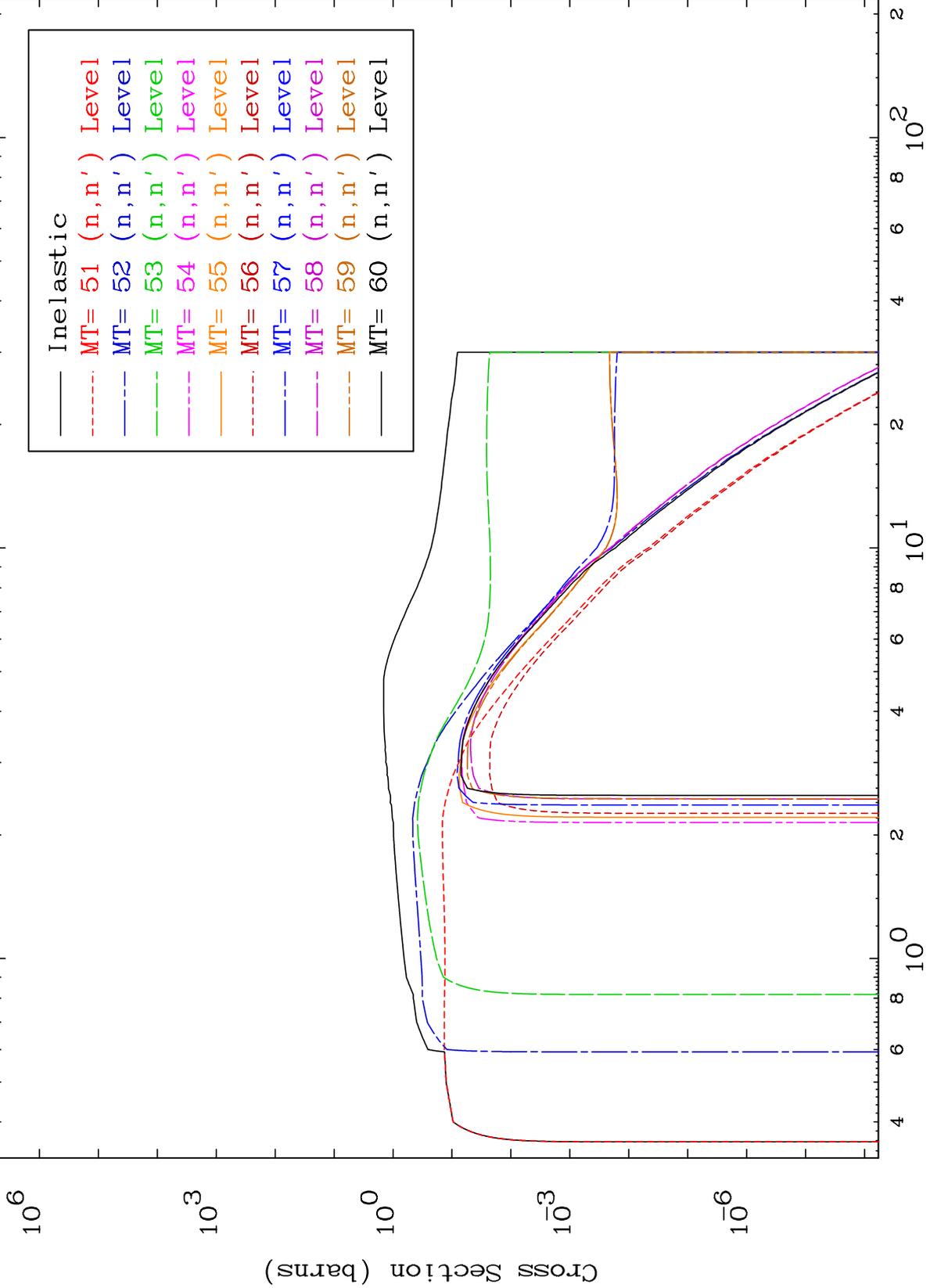
19-K -48

MAT 1952

(n,n') Level

19-K -48

293 Kelvin Cross Sections

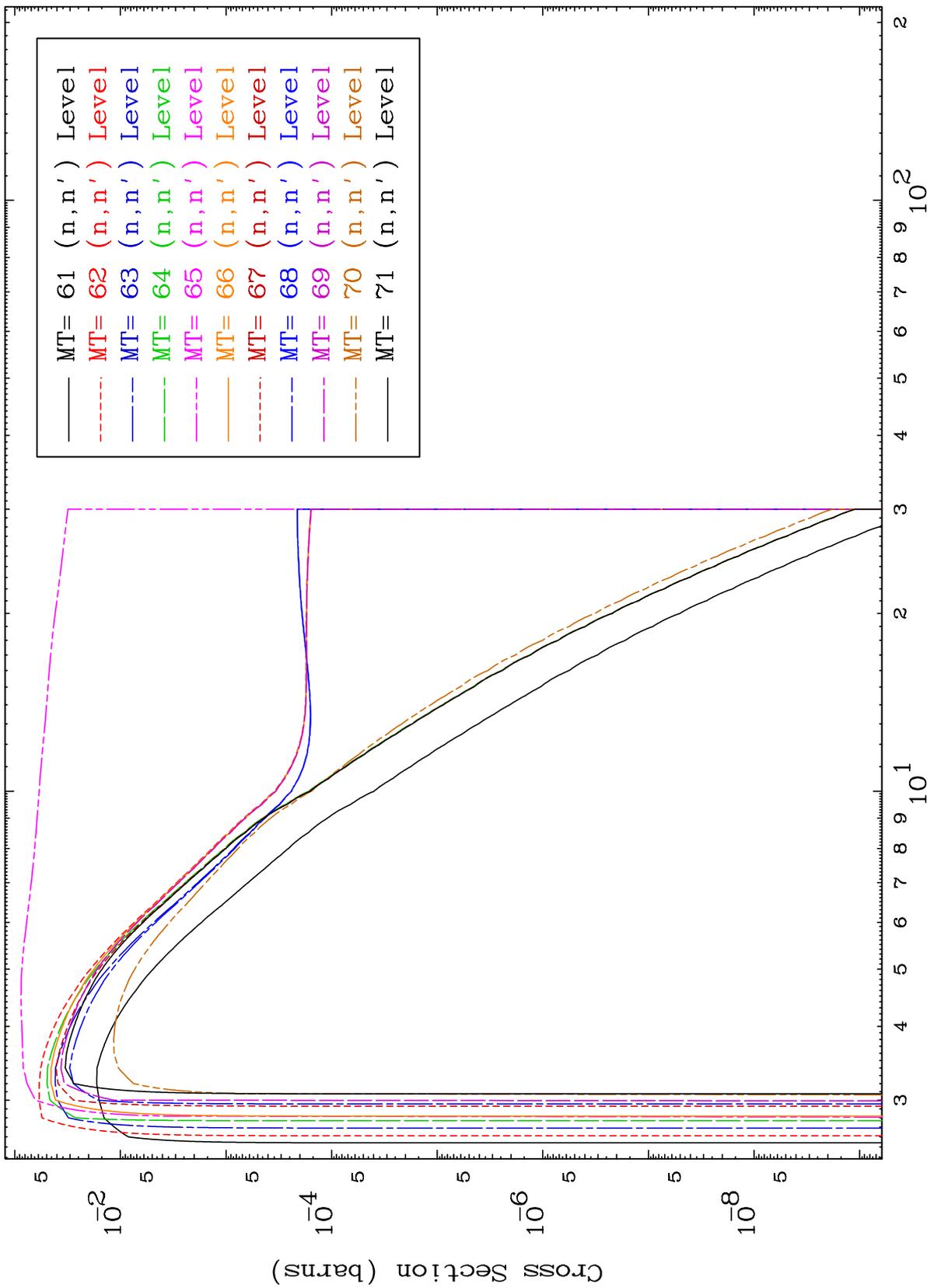


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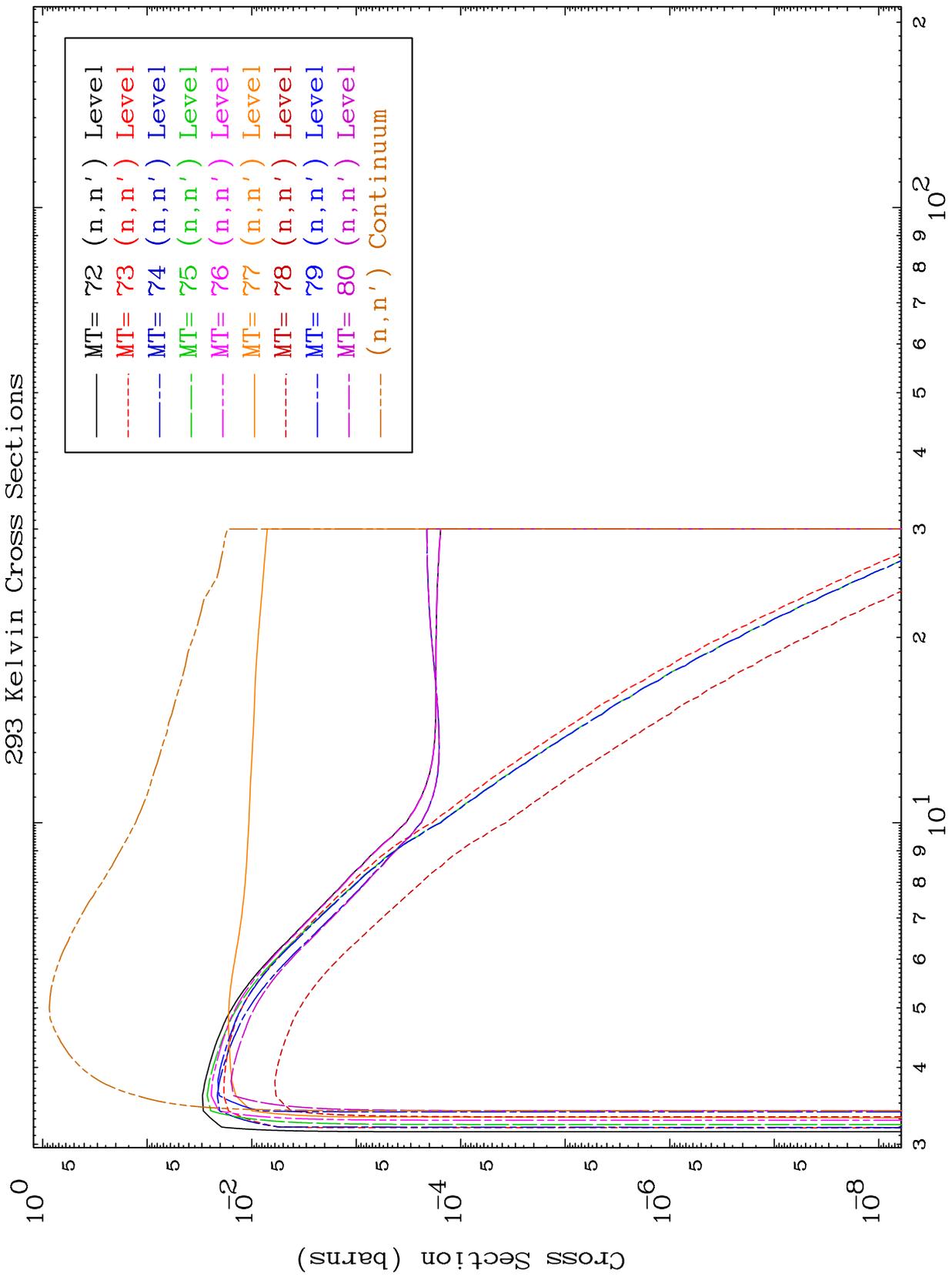
Incident Energy (MeV)

19-K -48

293 Kelvin Cross Sections



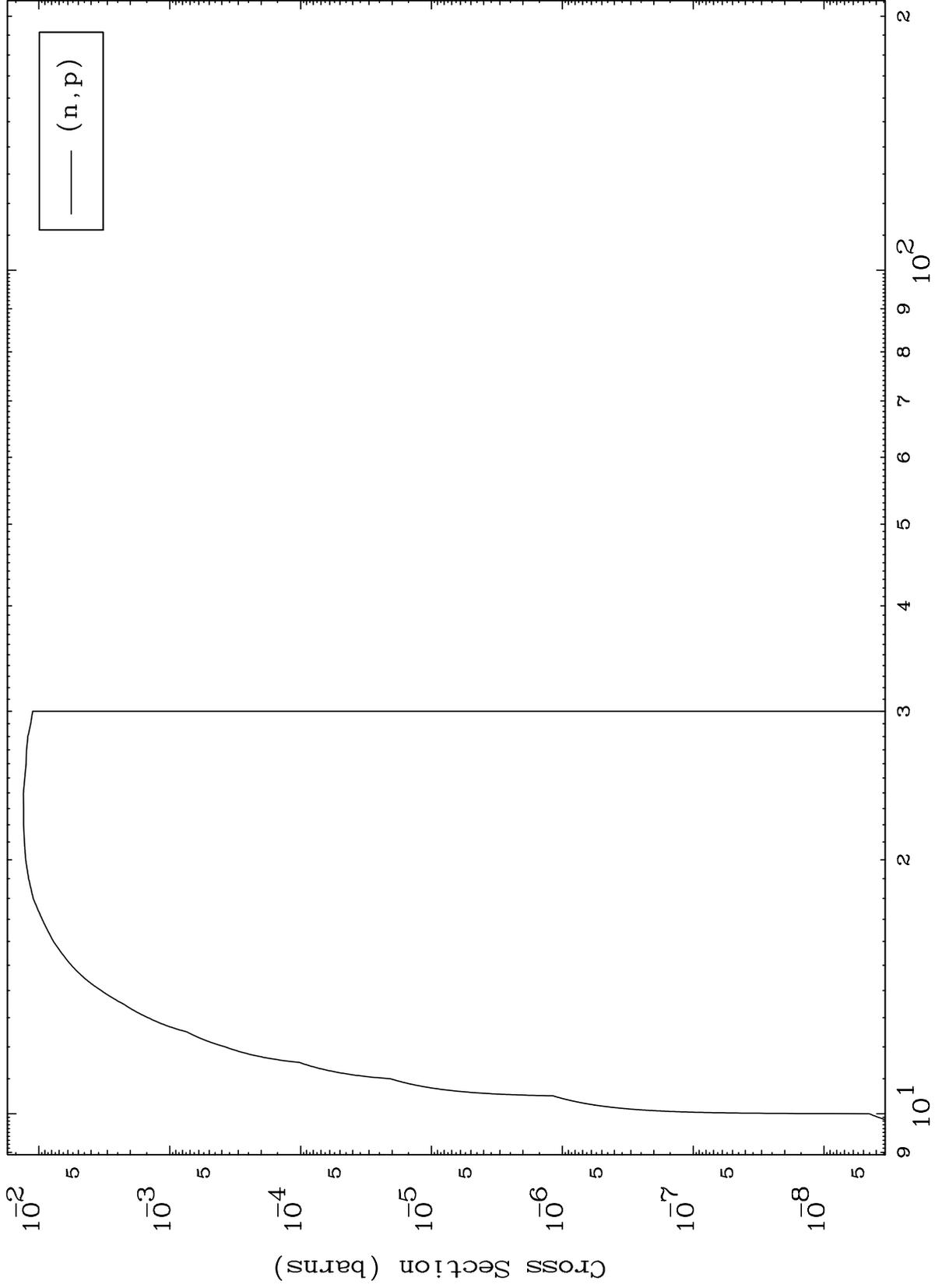
293 Kelvin Cross Sections



MAT 1952

(n,p) Levels
293 Kelvin Cross Sections

19-K -48



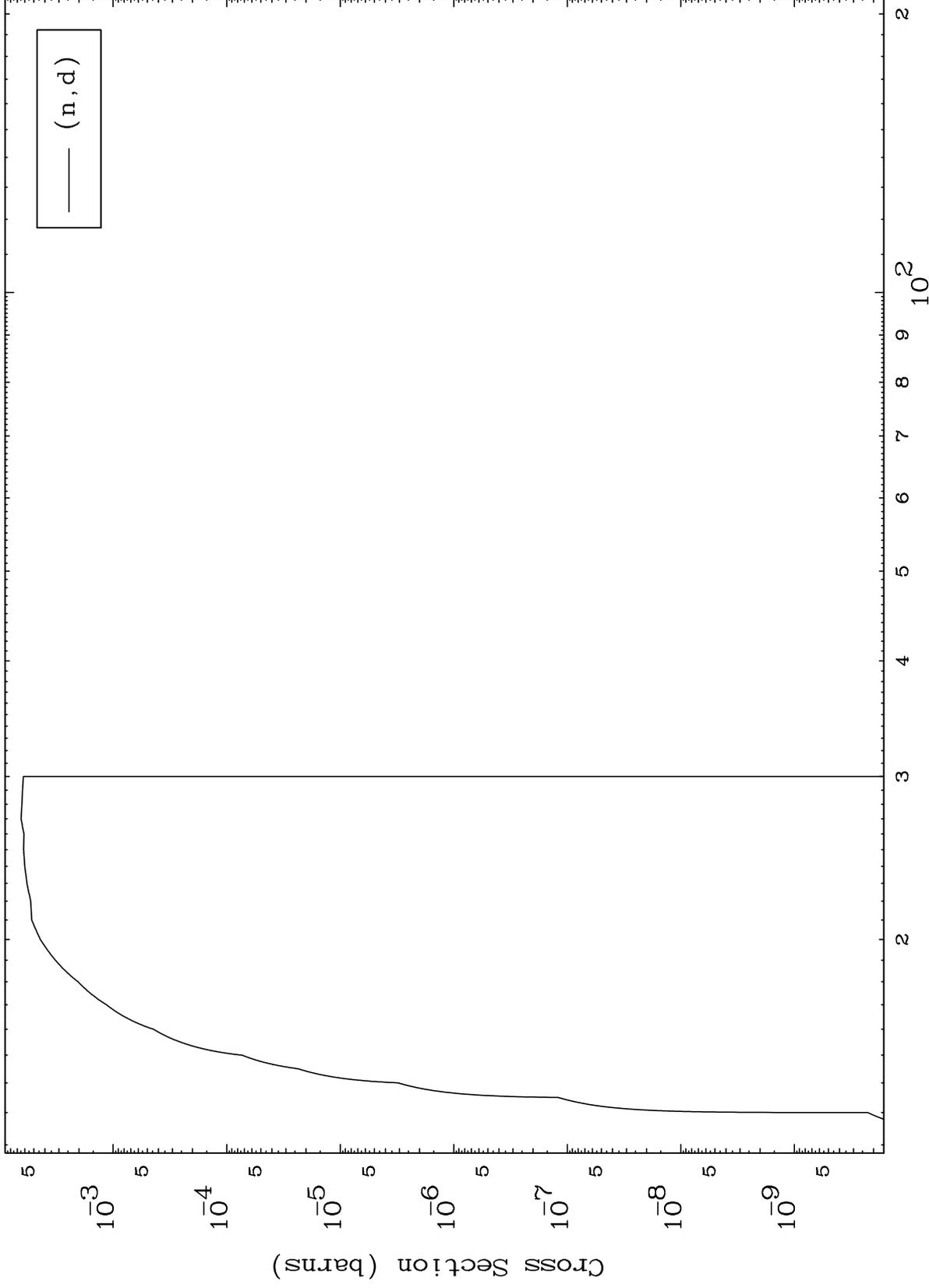
Incident Energy (MeV)

19-K -48

MAT 1952

(n,d) Levels
293 Kelvin Cross Sections

19-K -48

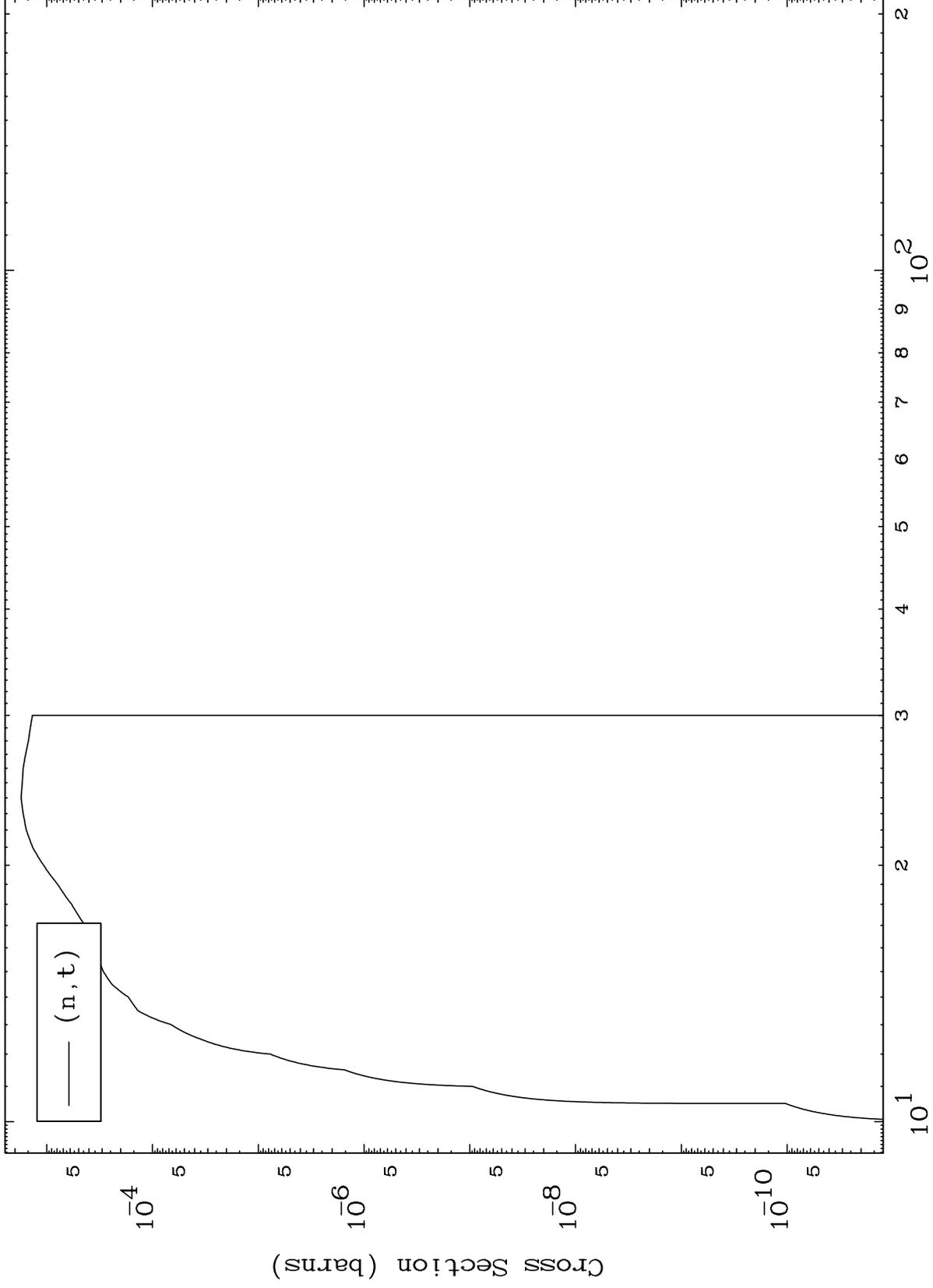


(n,d)

MAT 1952

(n,t) Levels
293 Kelvin Cross Sections

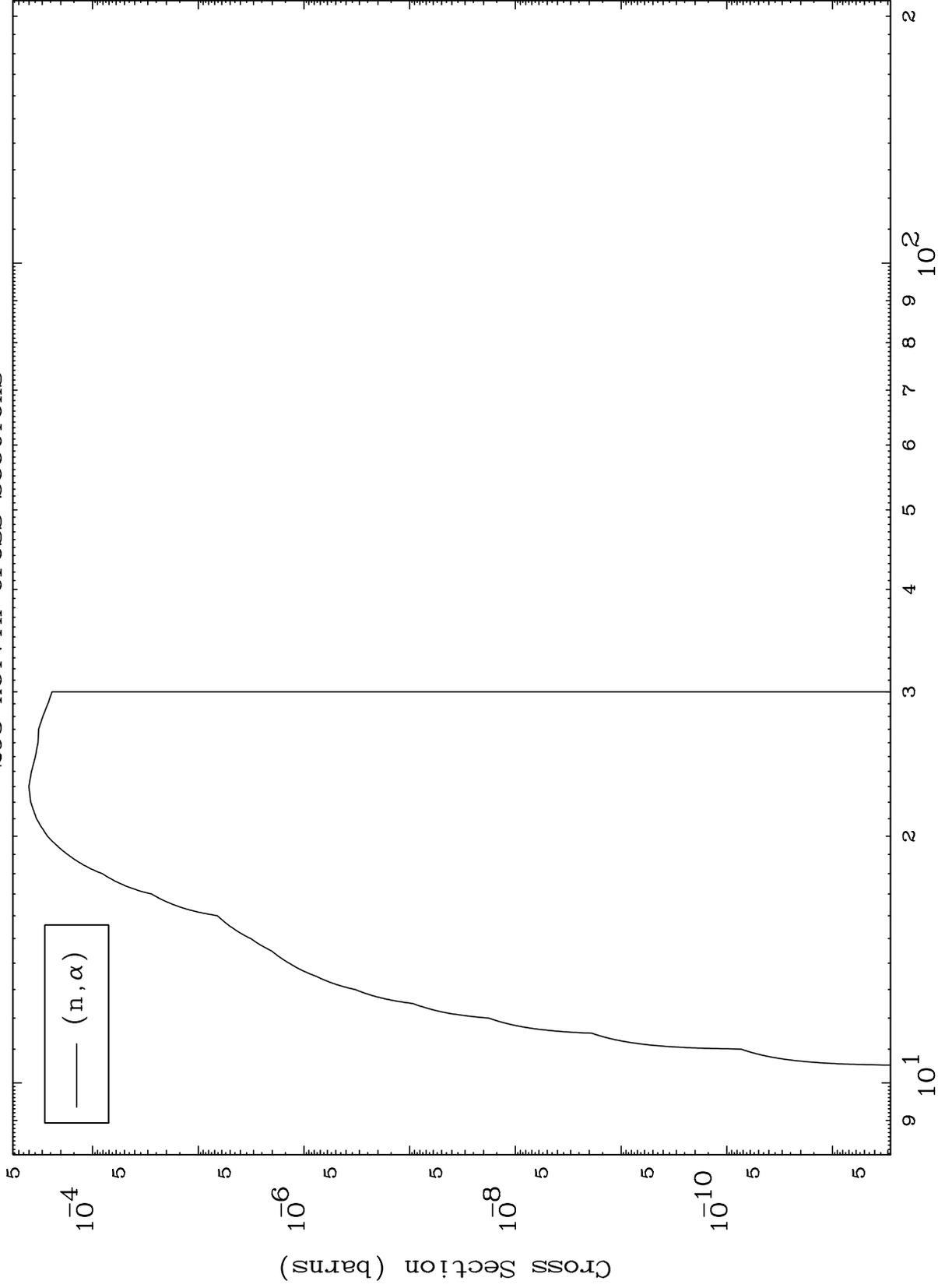
19-K -48



MAT 1952

(n, α) Levels
293 Kelvin Cross Sections

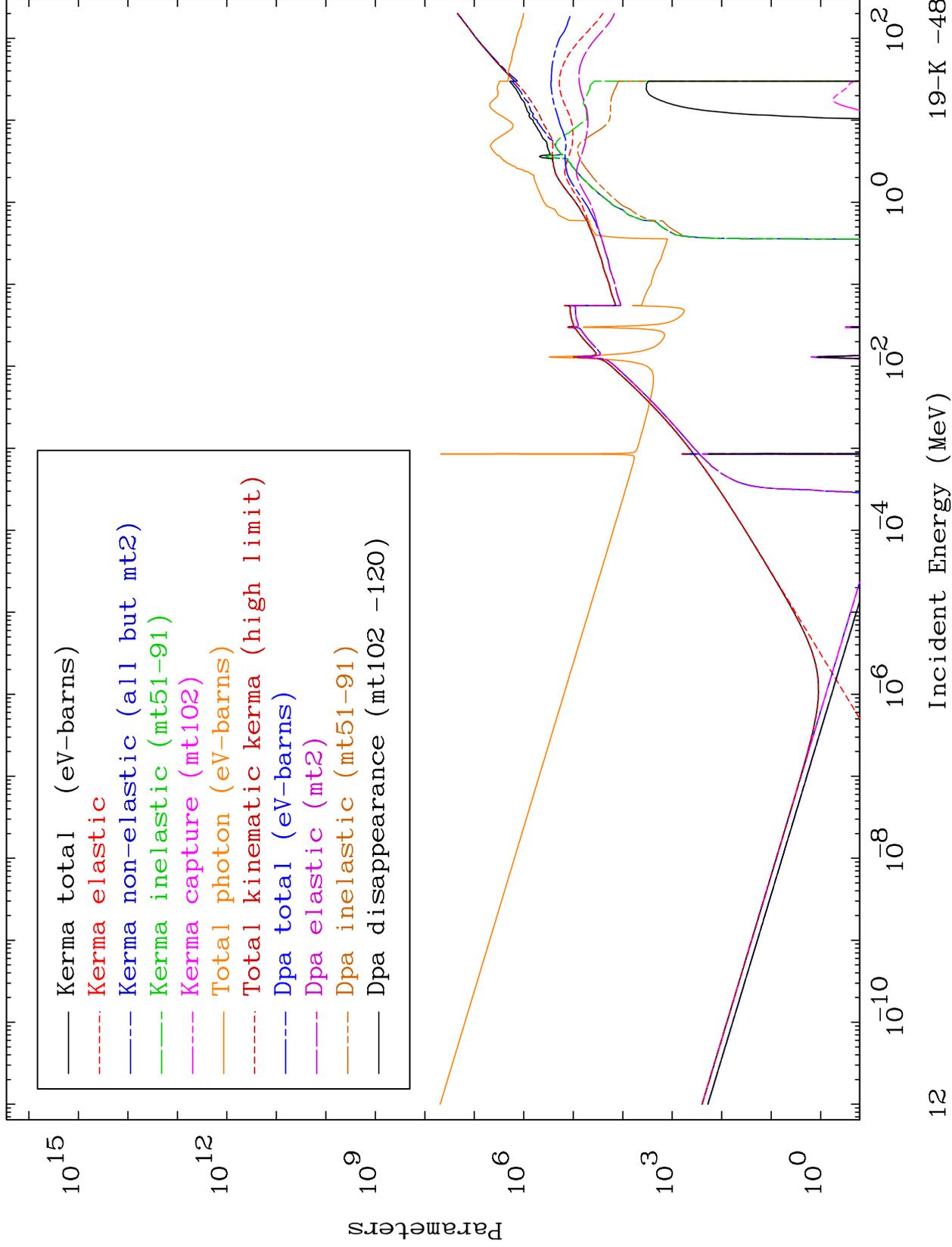
19-K -48



11

Incident Energy (MeV)

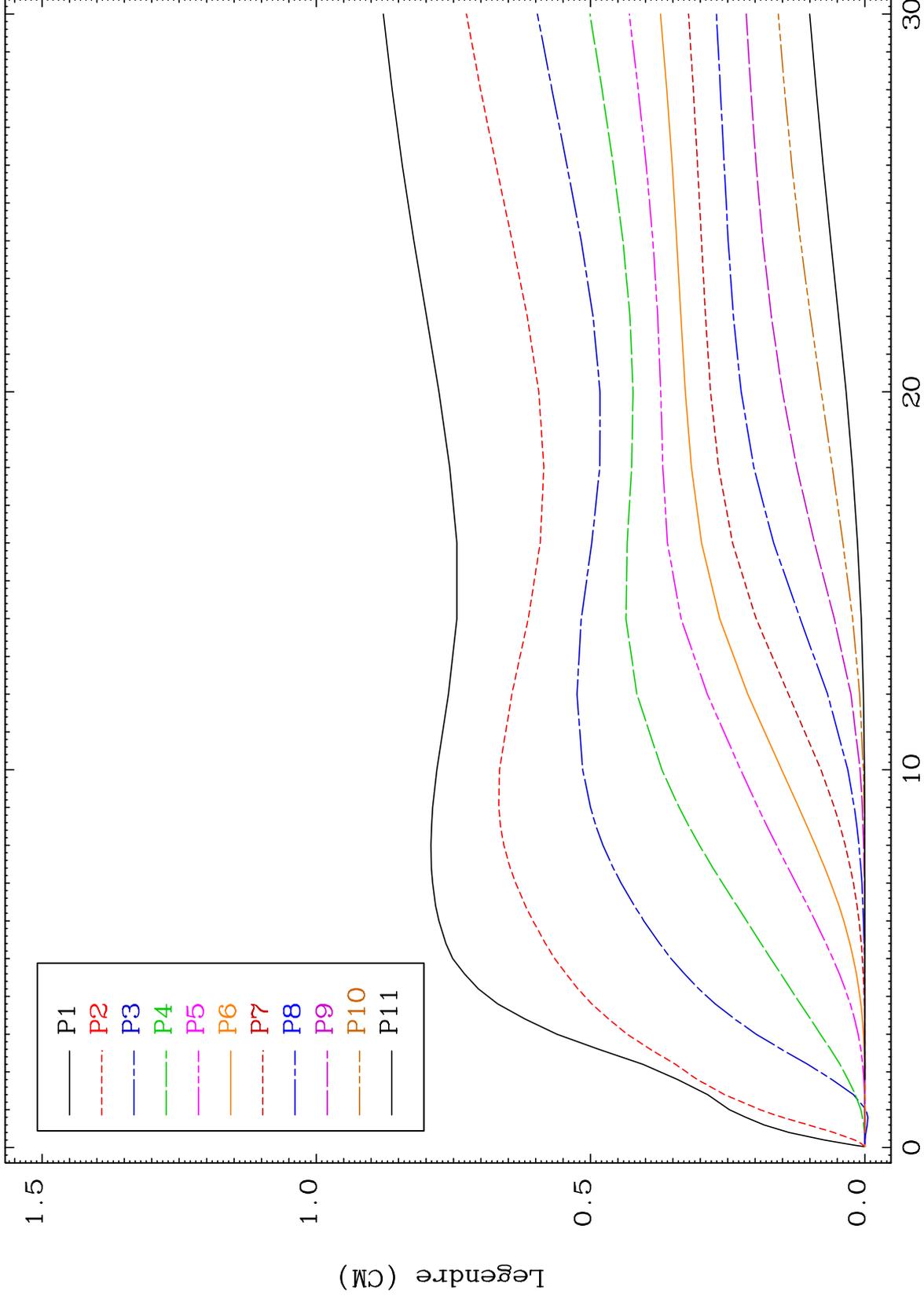
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MAT 1952

Elastic Legendre Coefficients

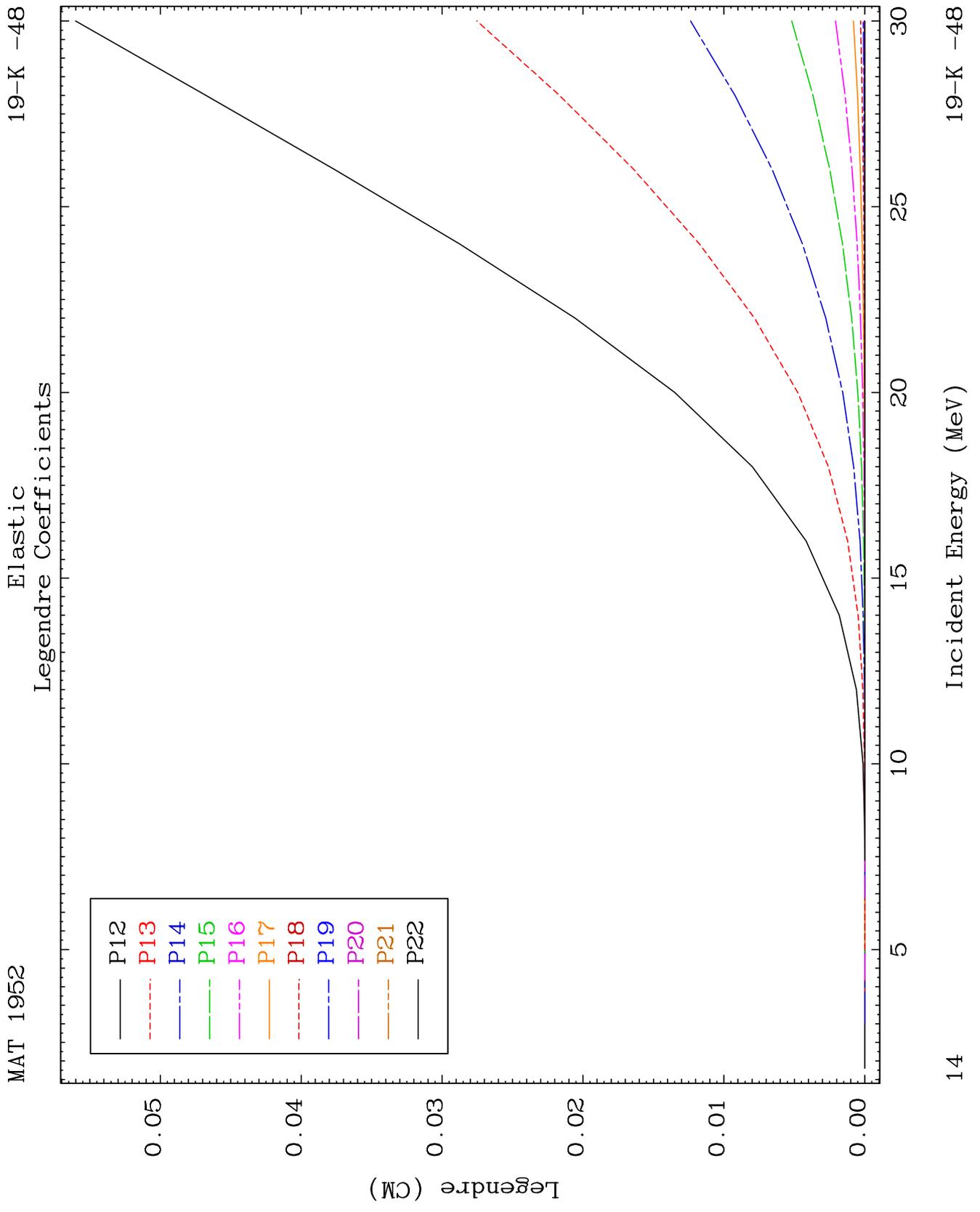
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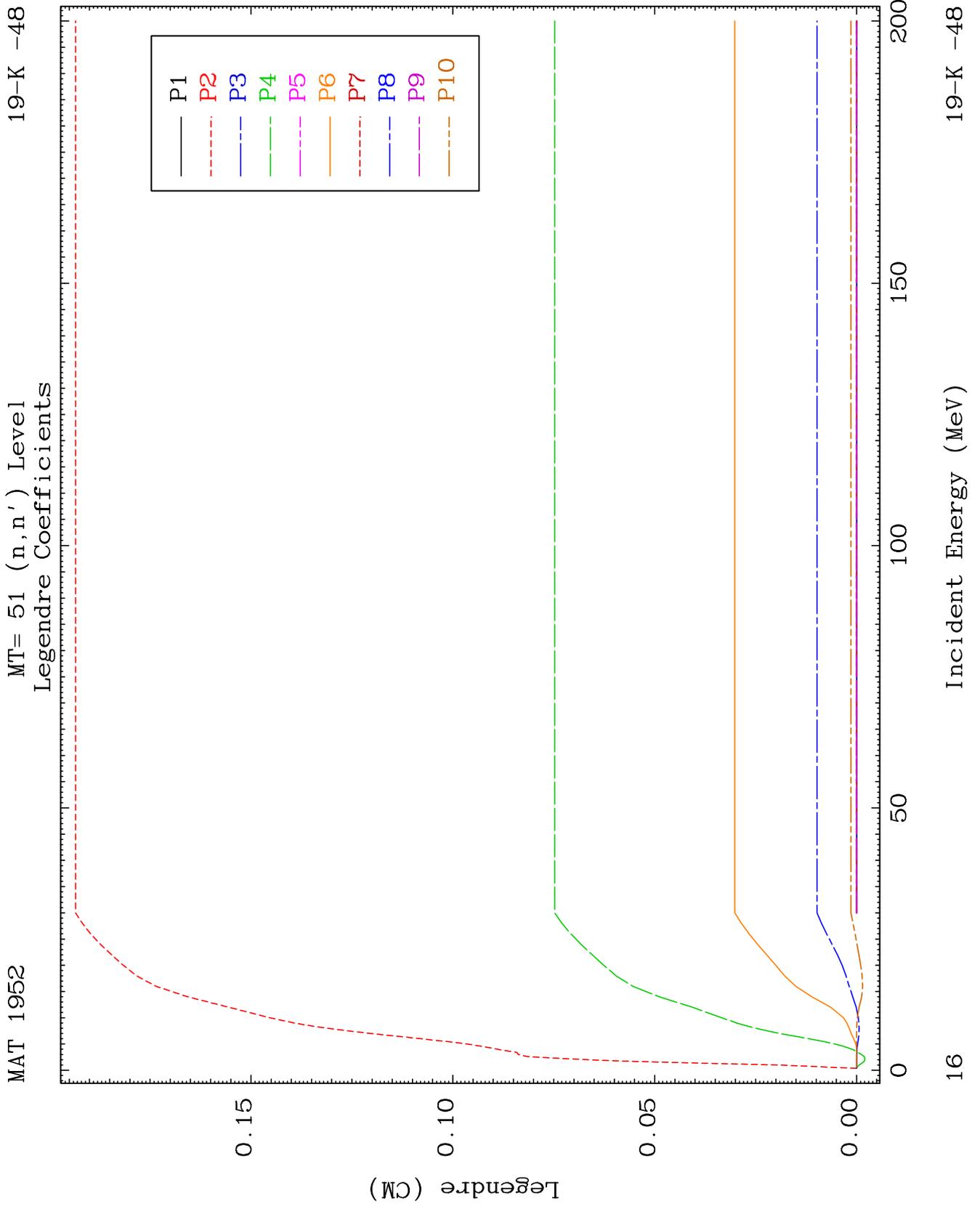


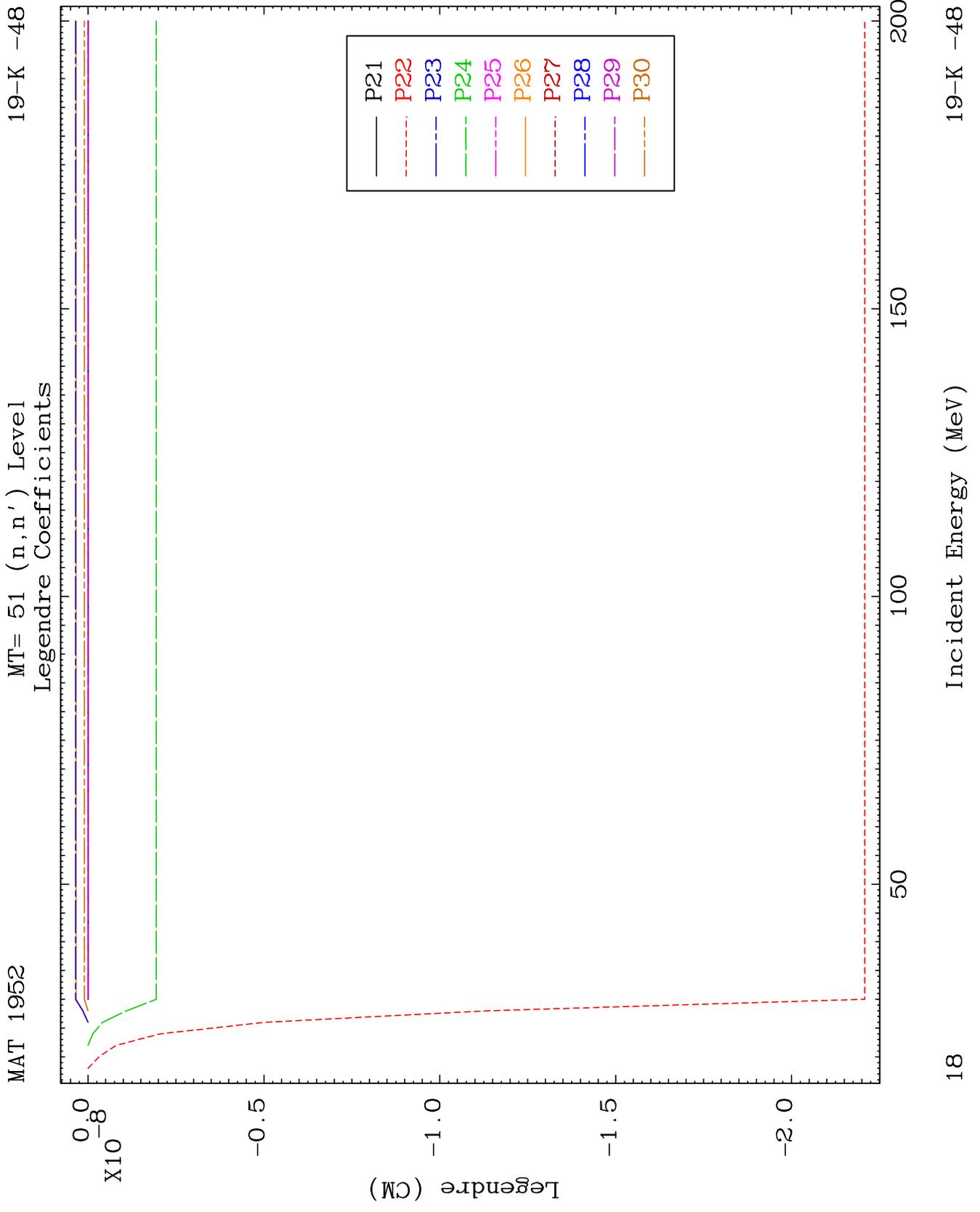
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Incident Energy (MeV)

19-K -48



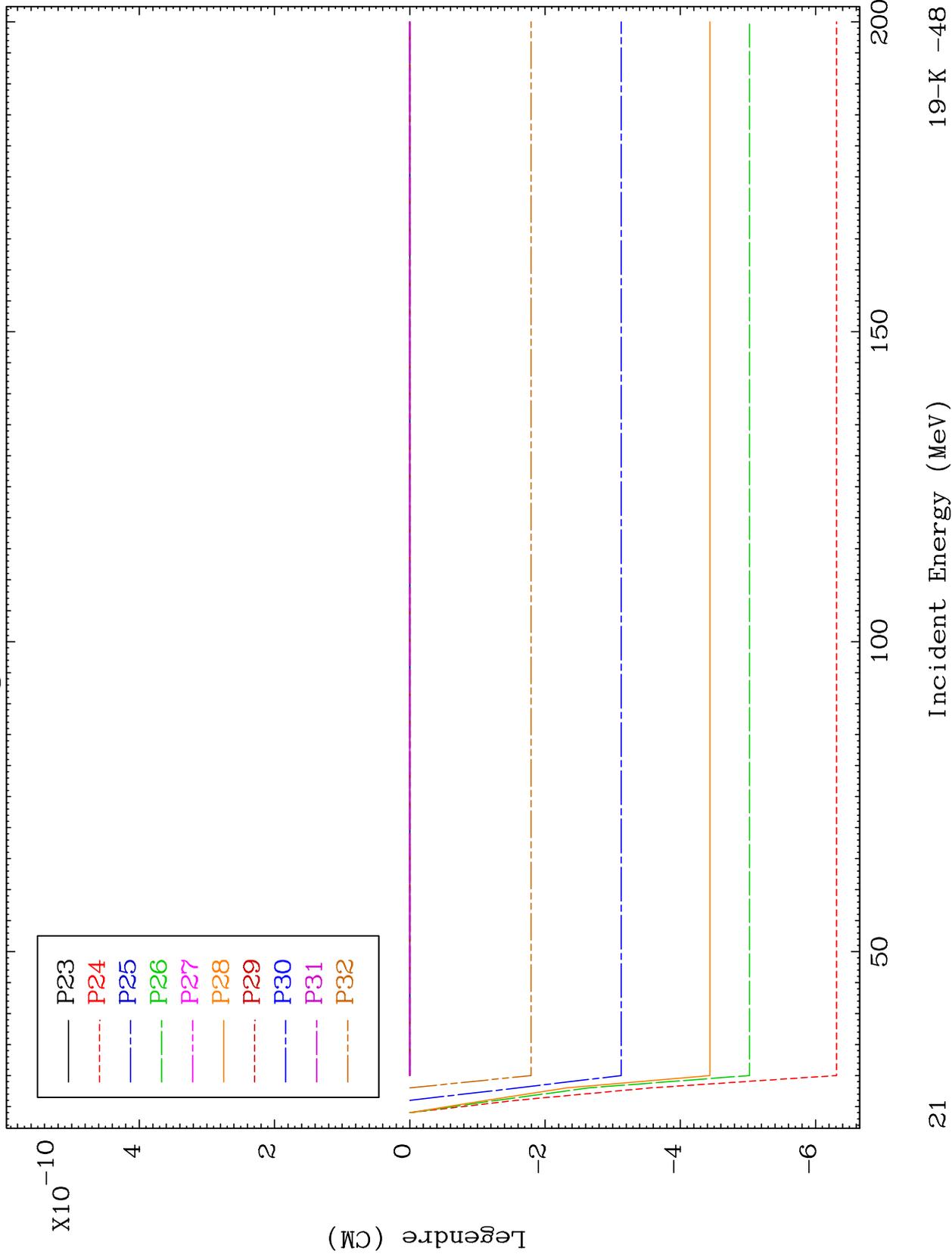




MAT 1952

MT= 52 (n,n') Level
Legendre Coefficients

19-K -48



21

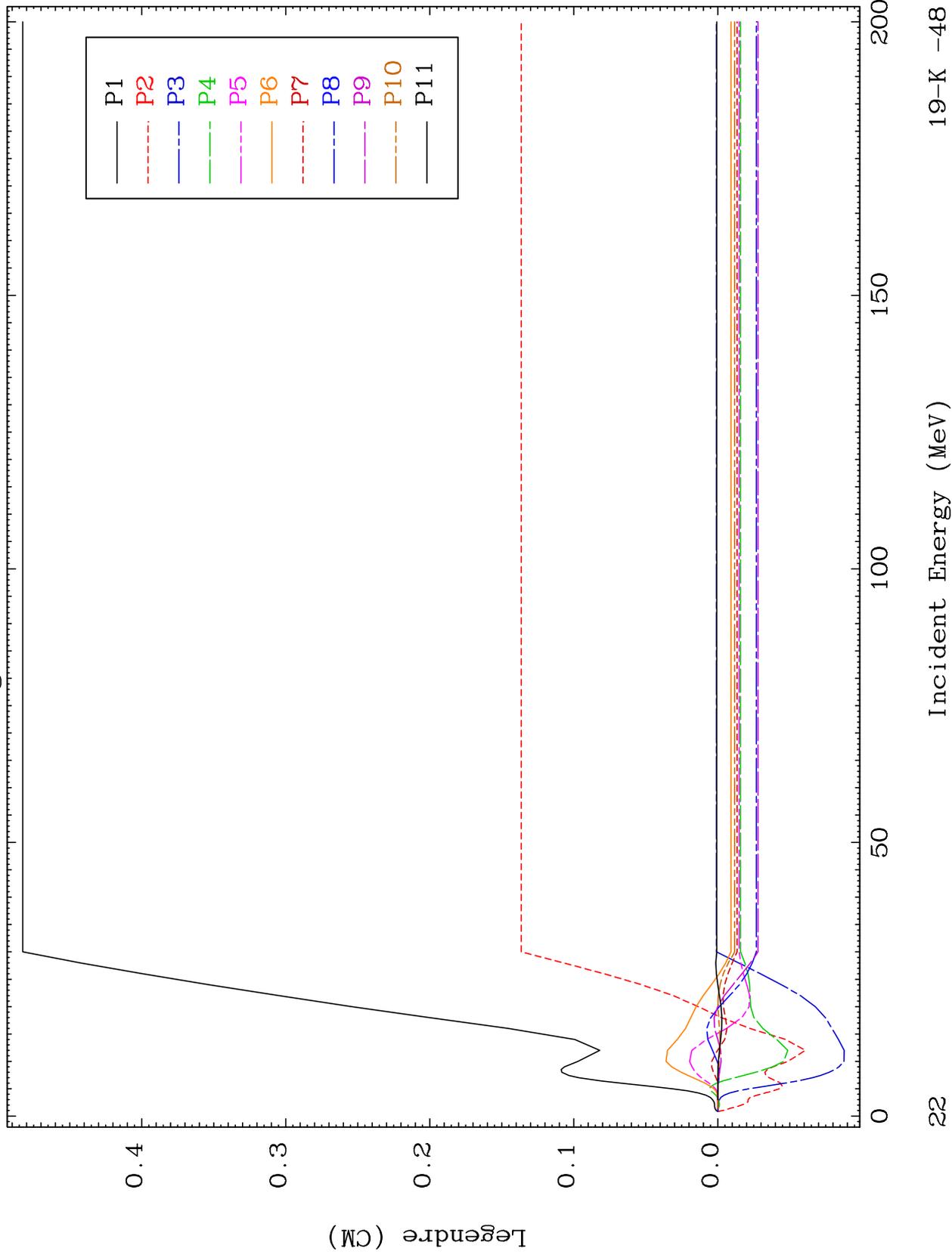
Incident Energy (MeV)

19-K -48

MAT 1952

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

19-K -48



19-K -48

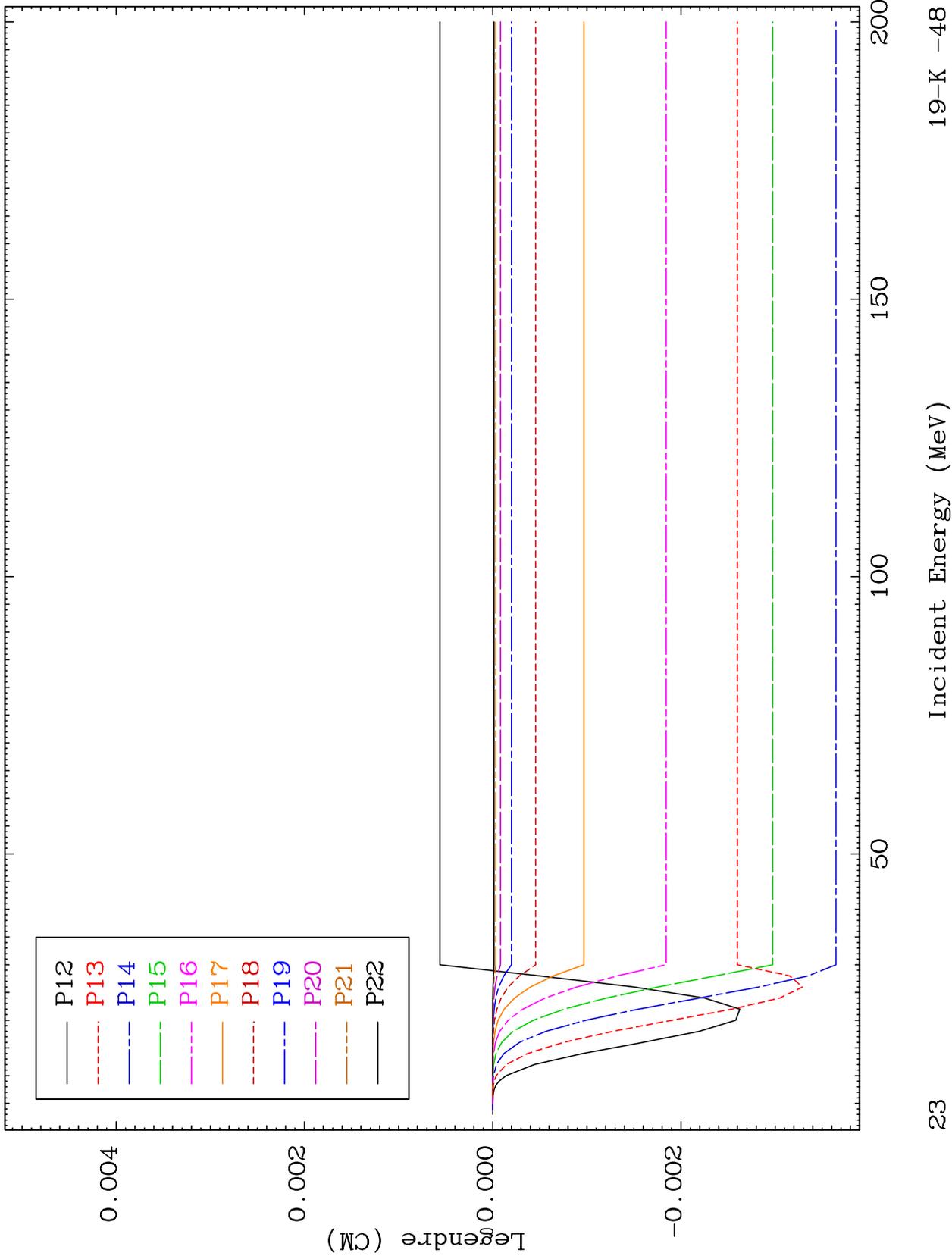
Incident Energy (MeV)

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MAT 1952

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Legendre Coefficients

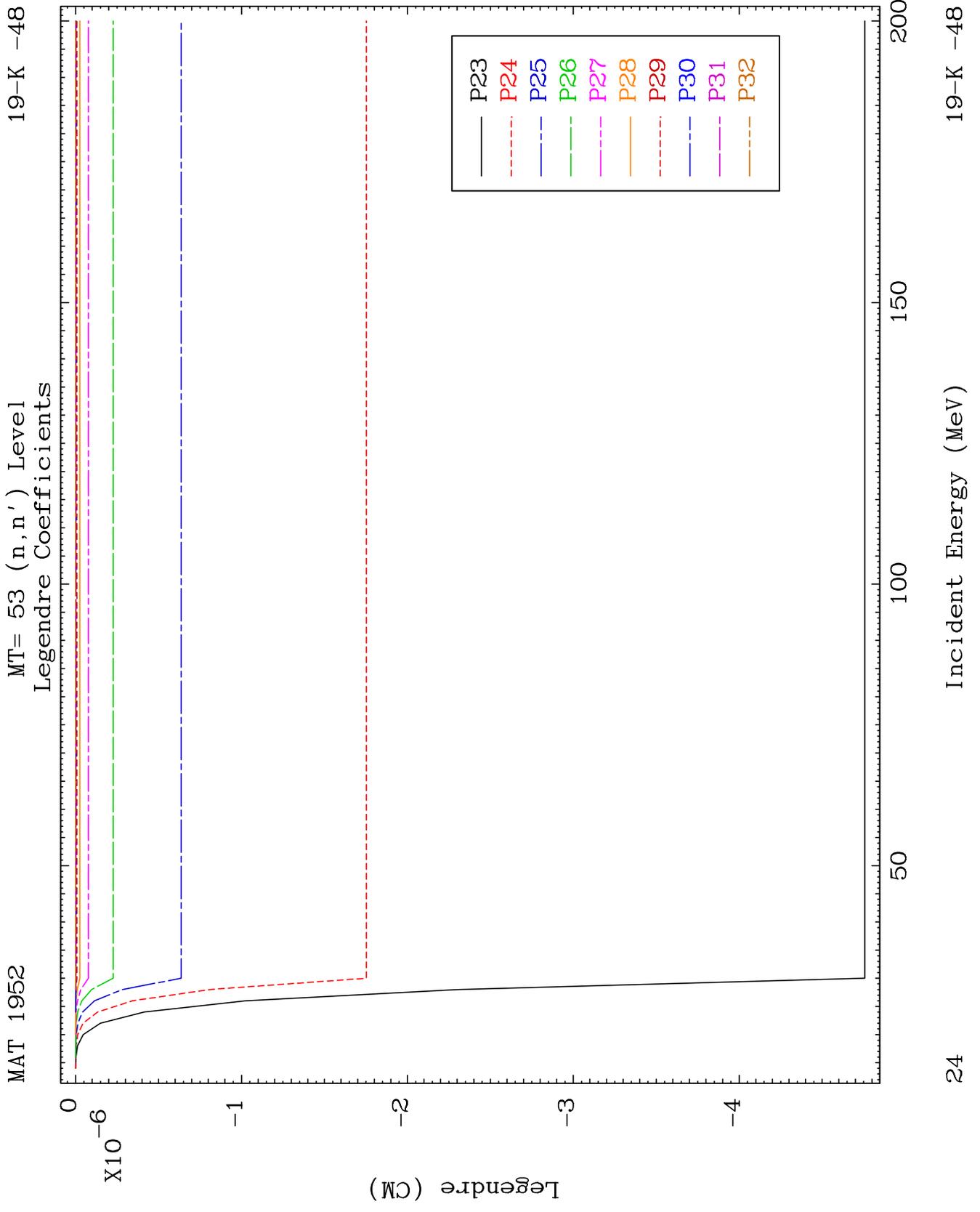
19-K -48



23

Incident Energy (MeV)

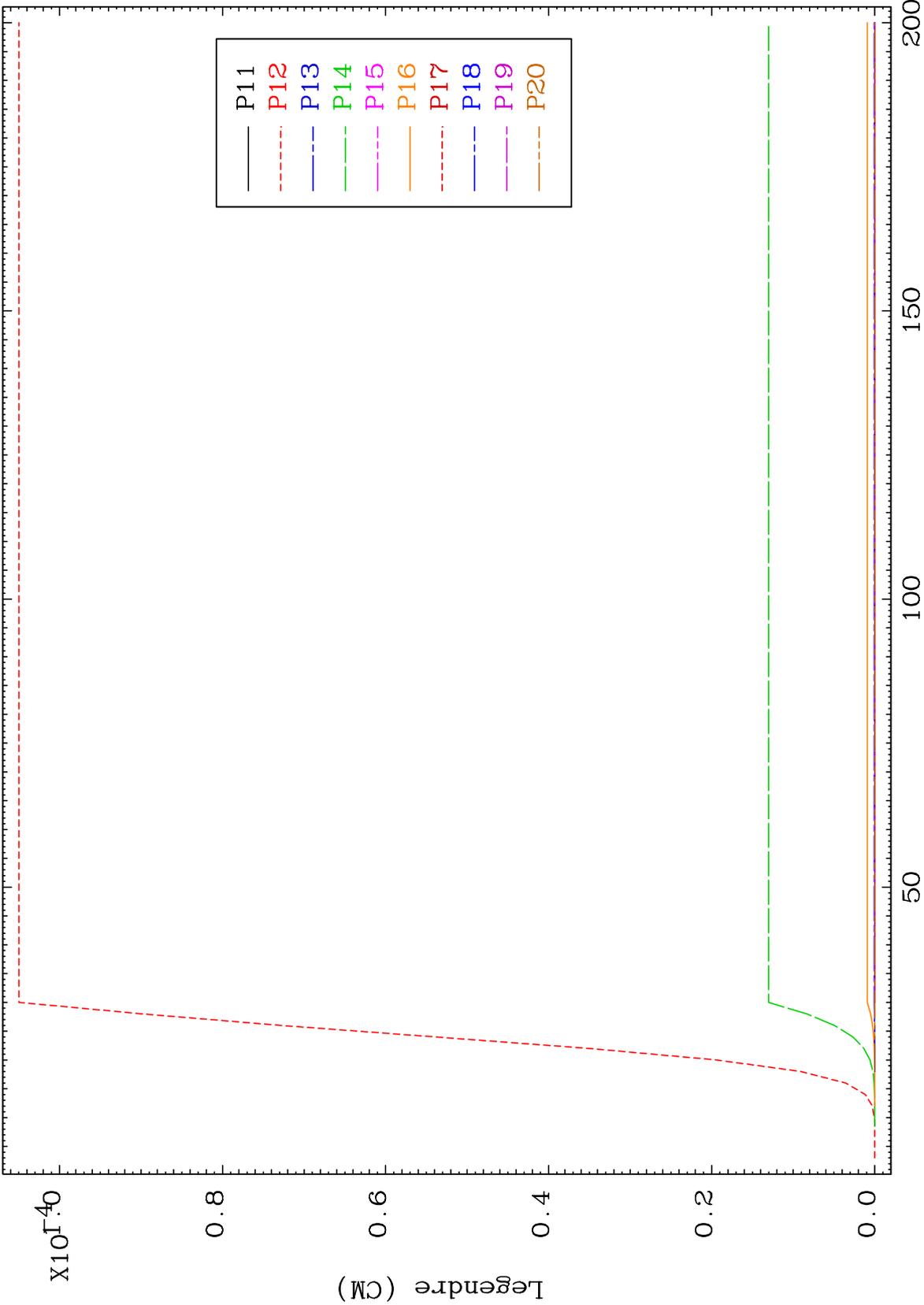
19-K -48



MAT 1952

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

19-K -48



26

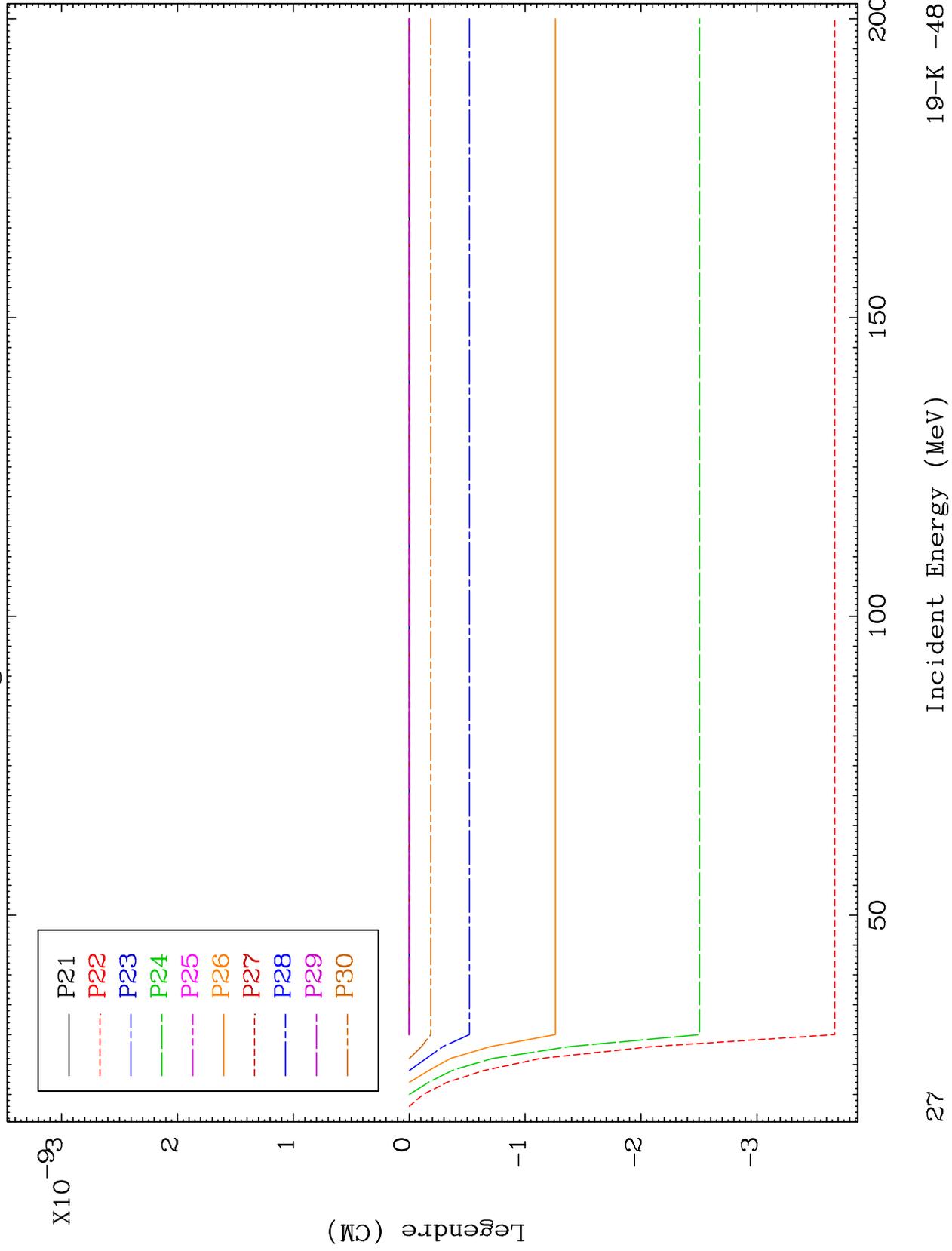
Incident Energy (MeV)

19-K -48

MAT 1952

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

19-K -48



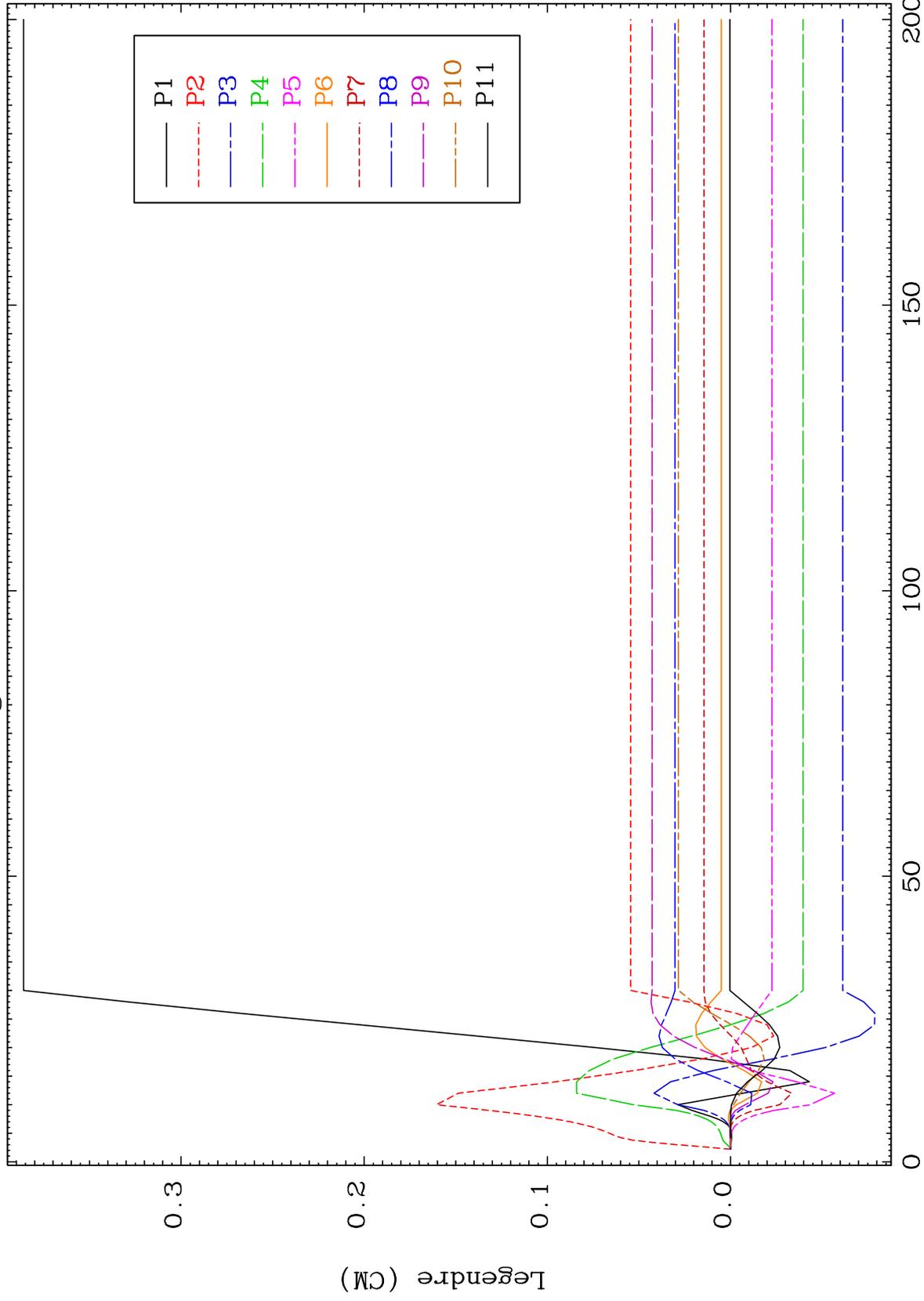
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19-K -48

MAT 1952

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

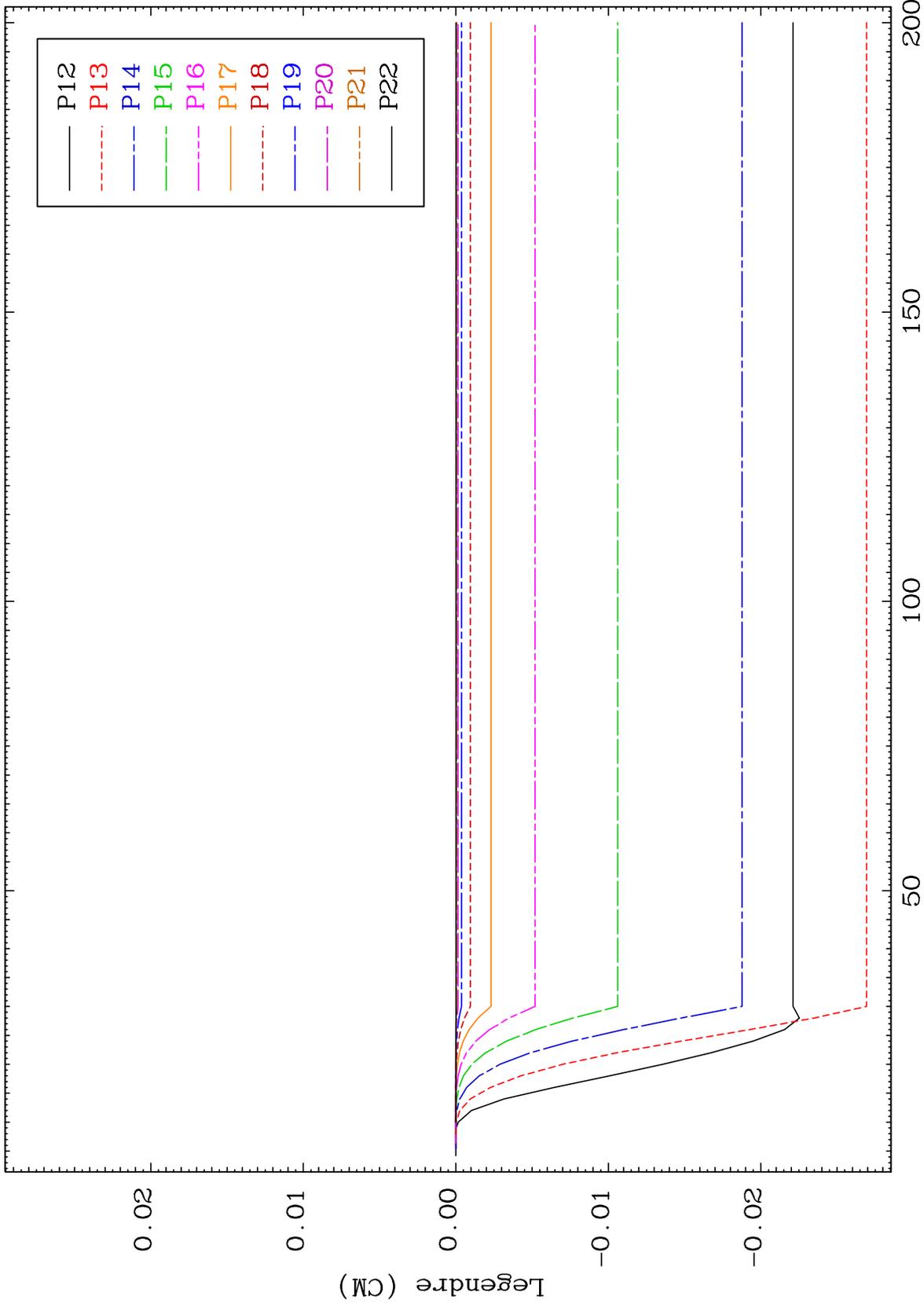
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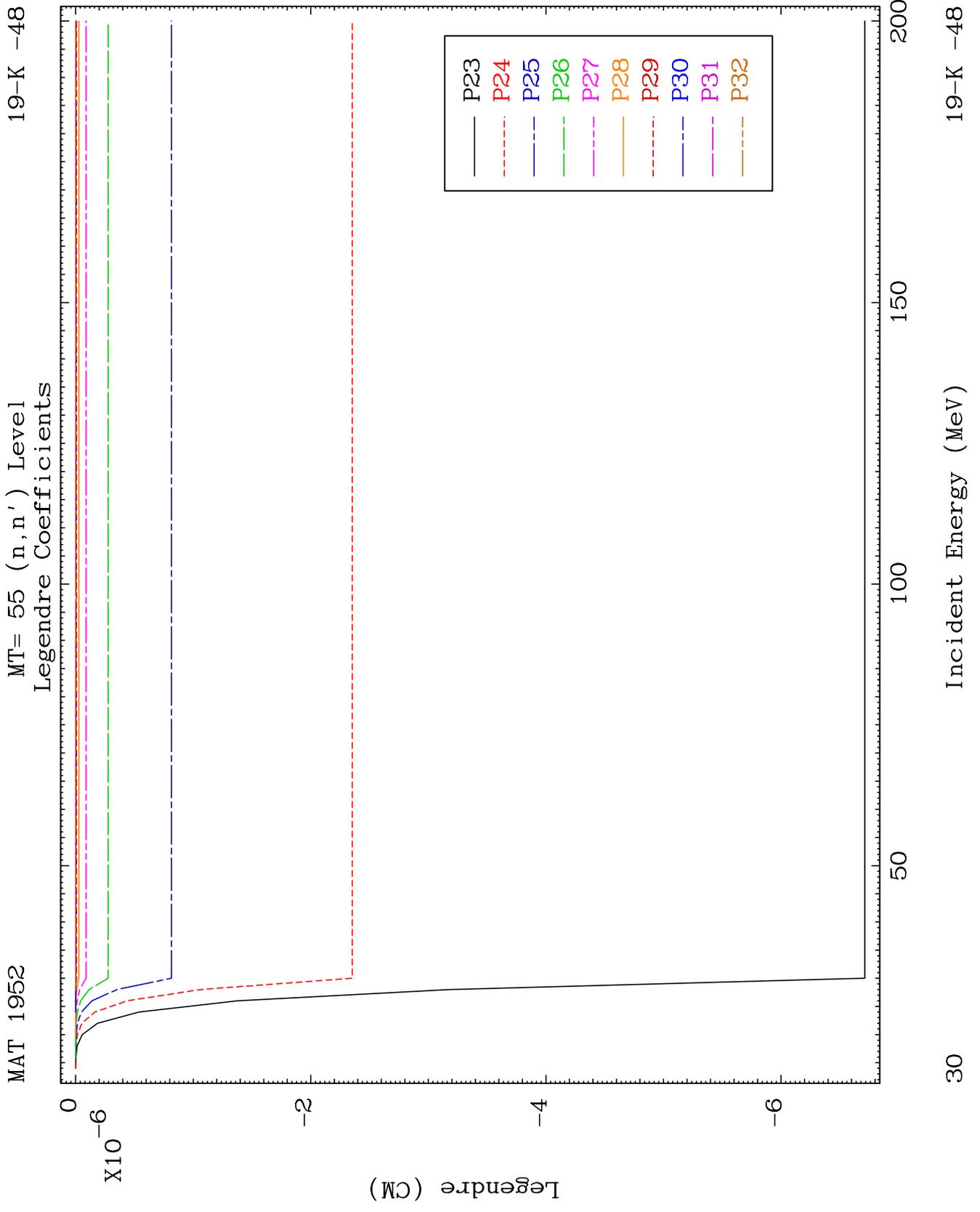


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Incident Energy (MeV)

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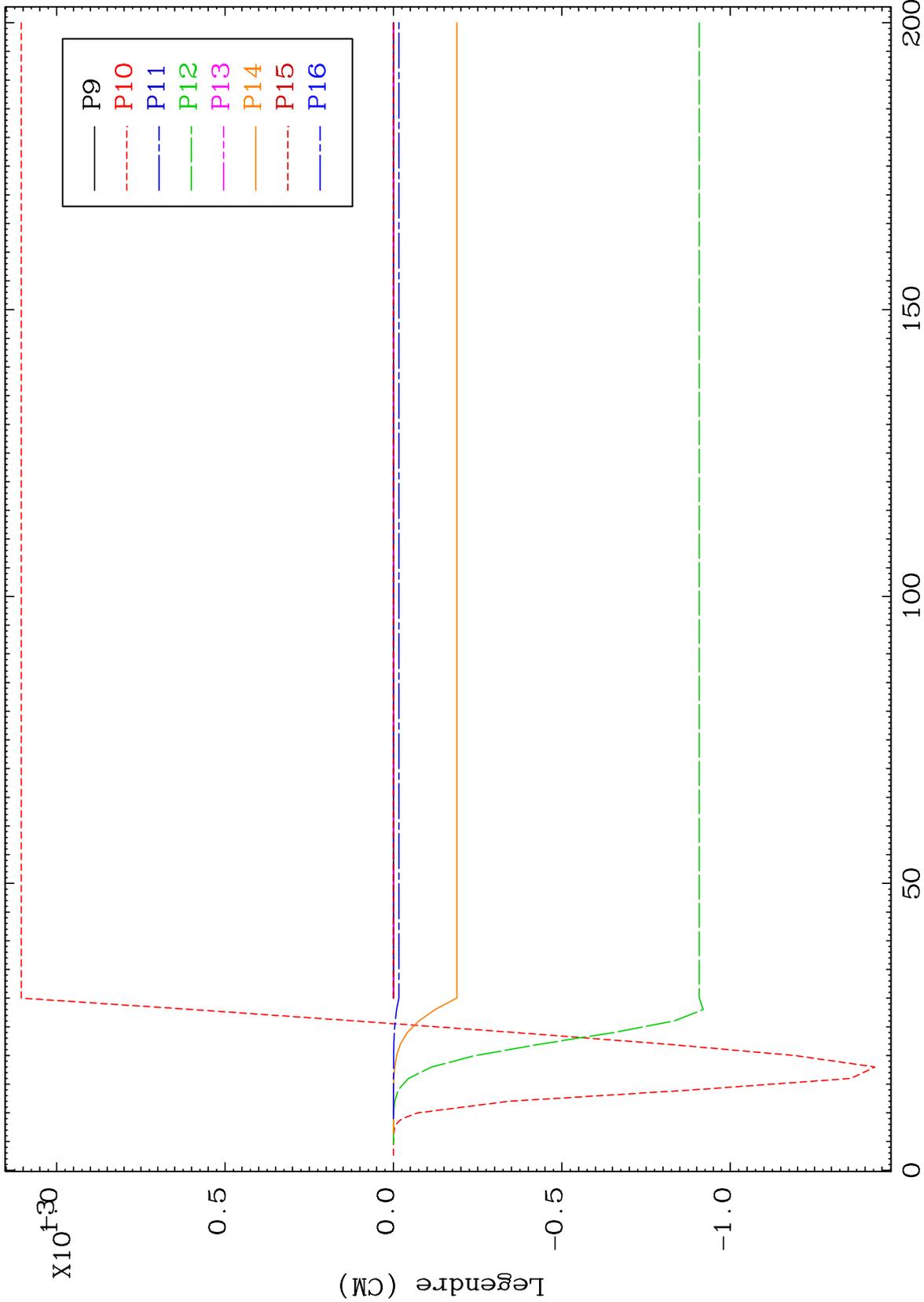




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Legendre Coefficients

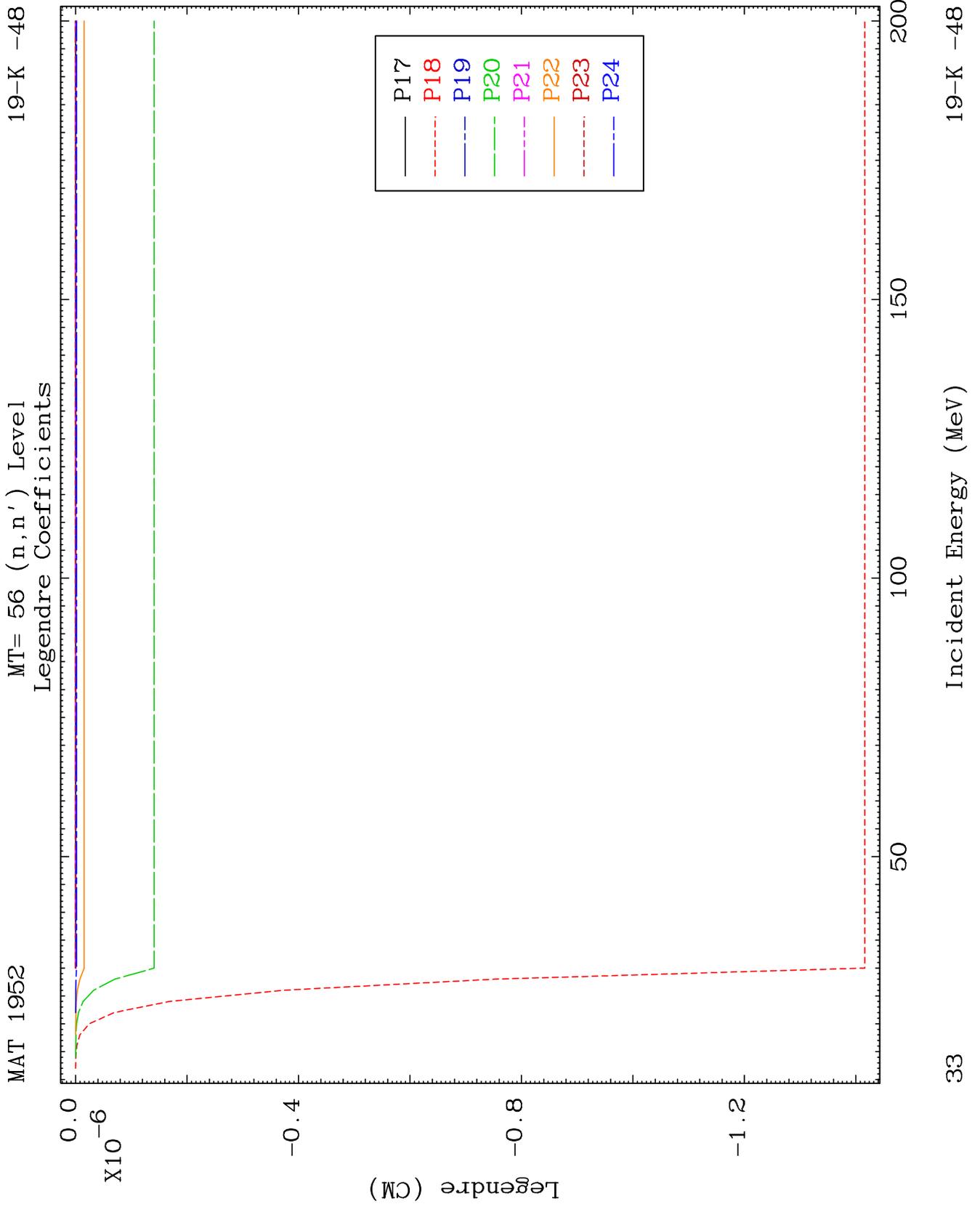
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32

Incident Energy (MeV)

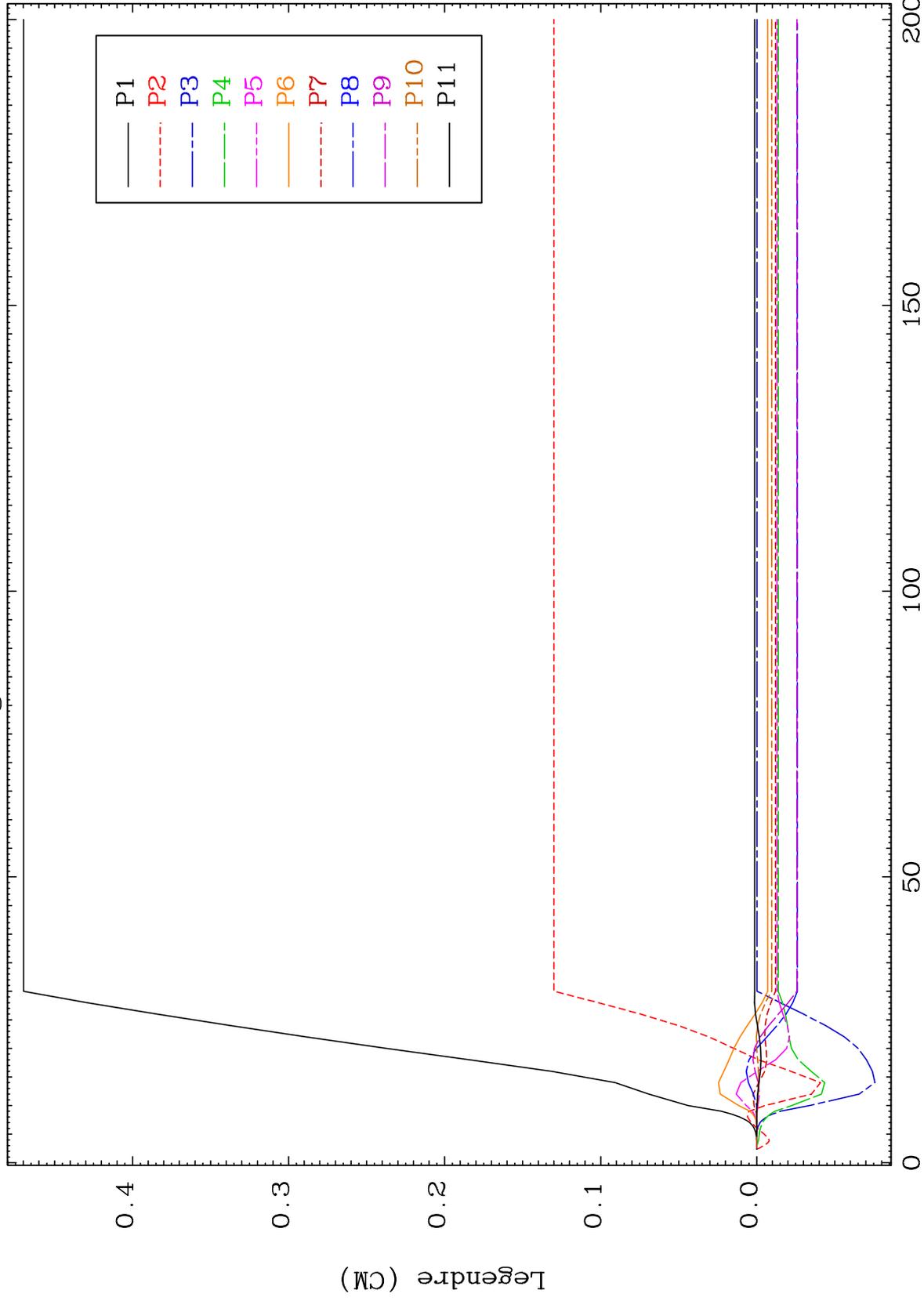
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MAT 1952

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

19-K -48



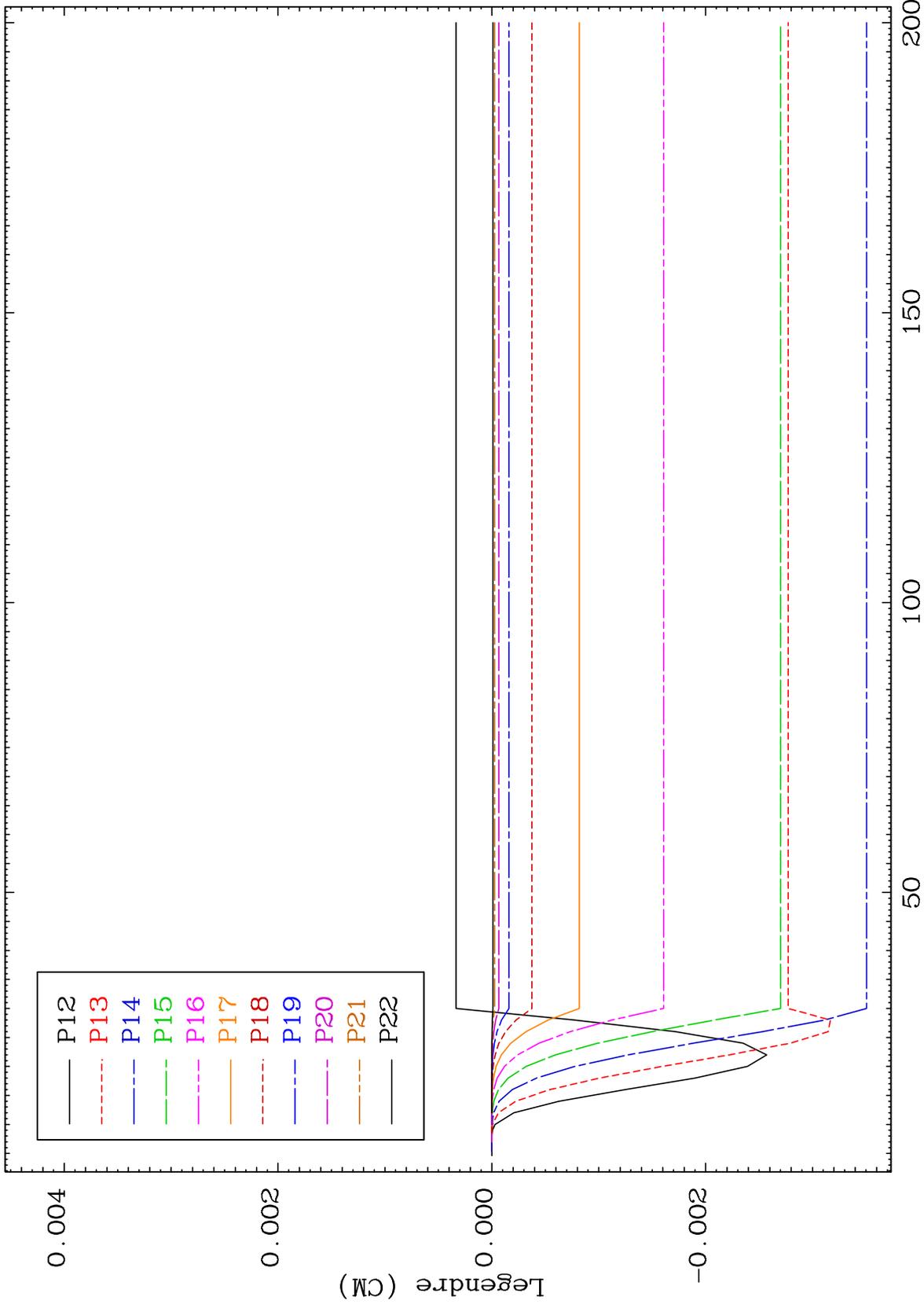
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19-K -48

MAT 1952

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

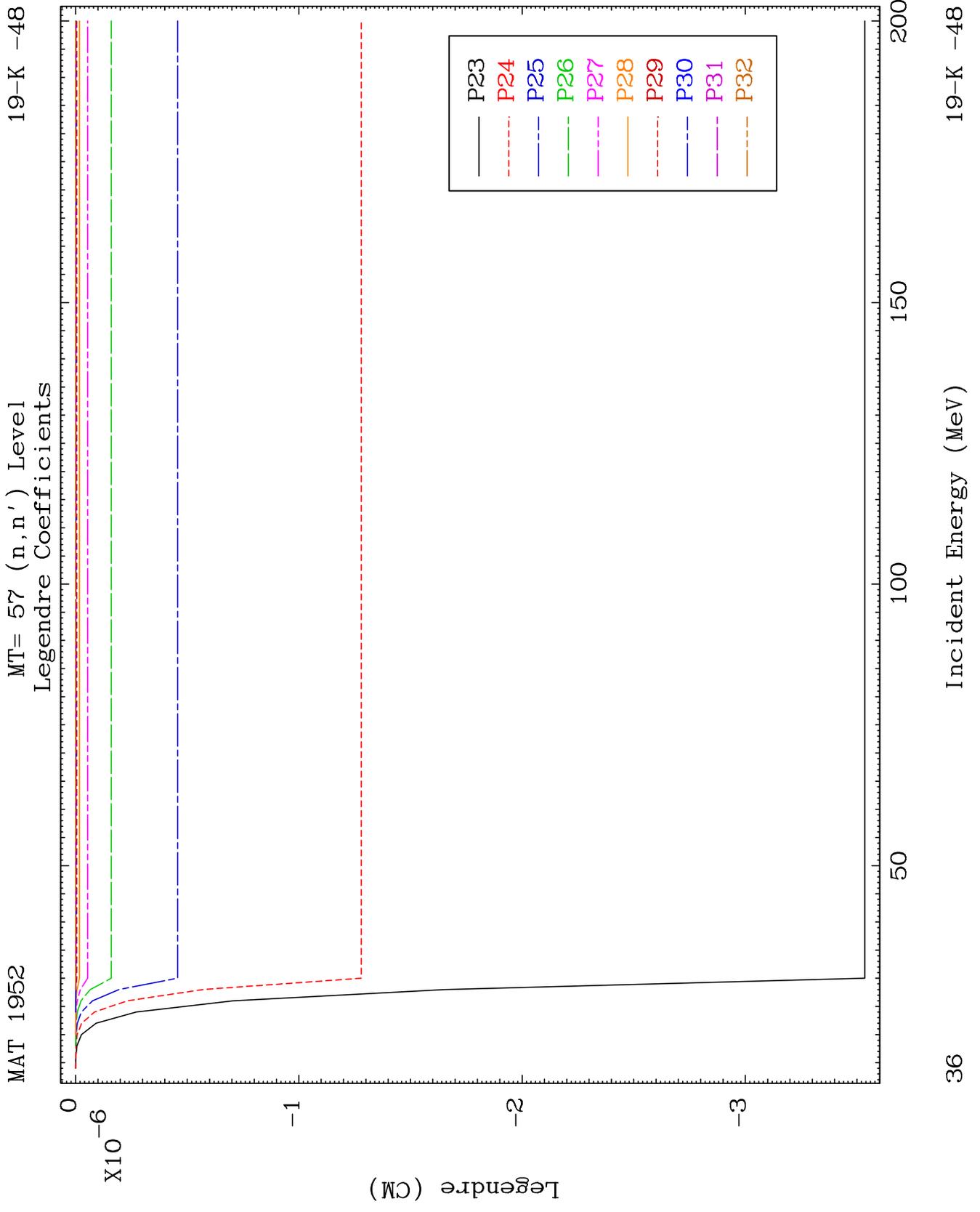
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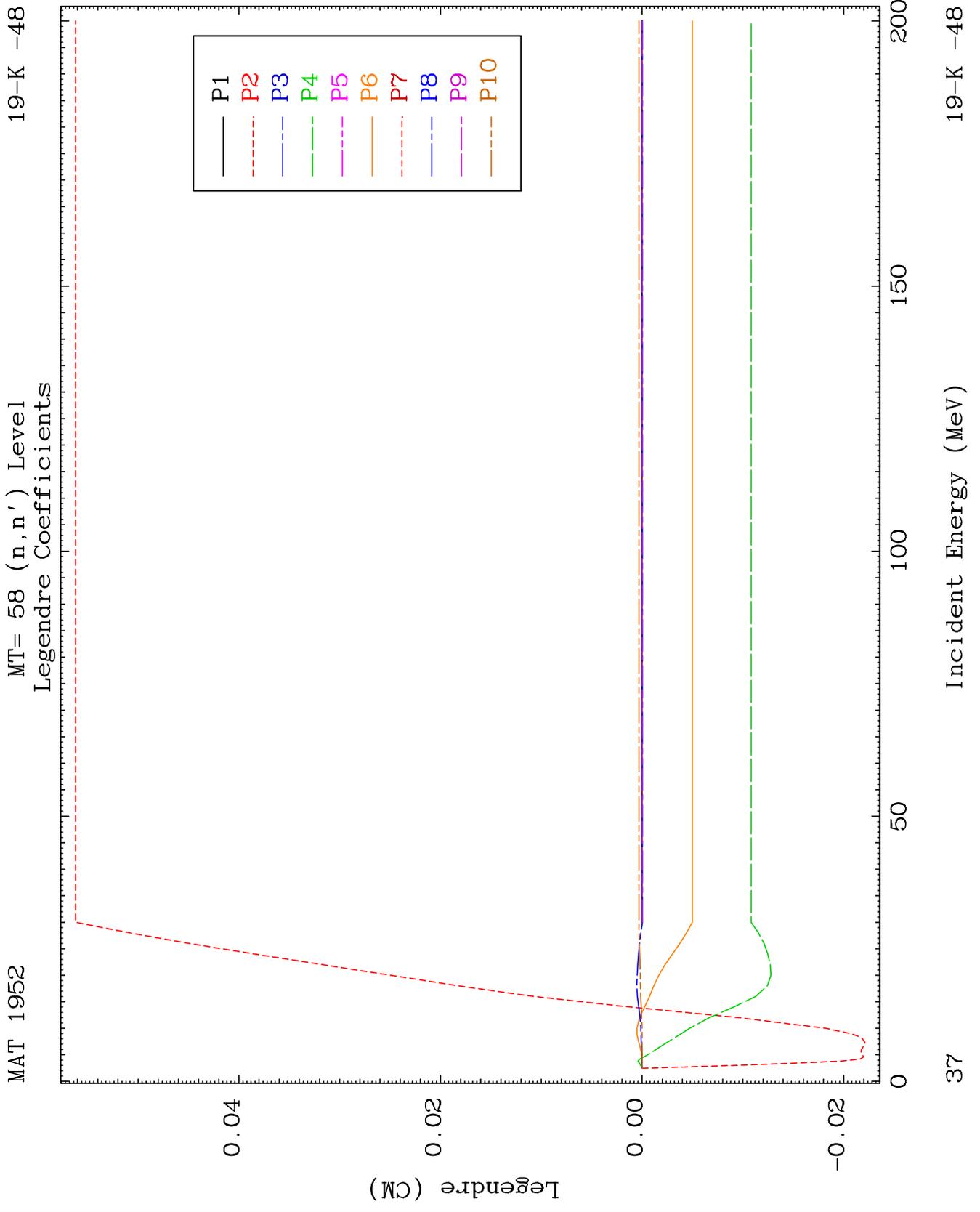


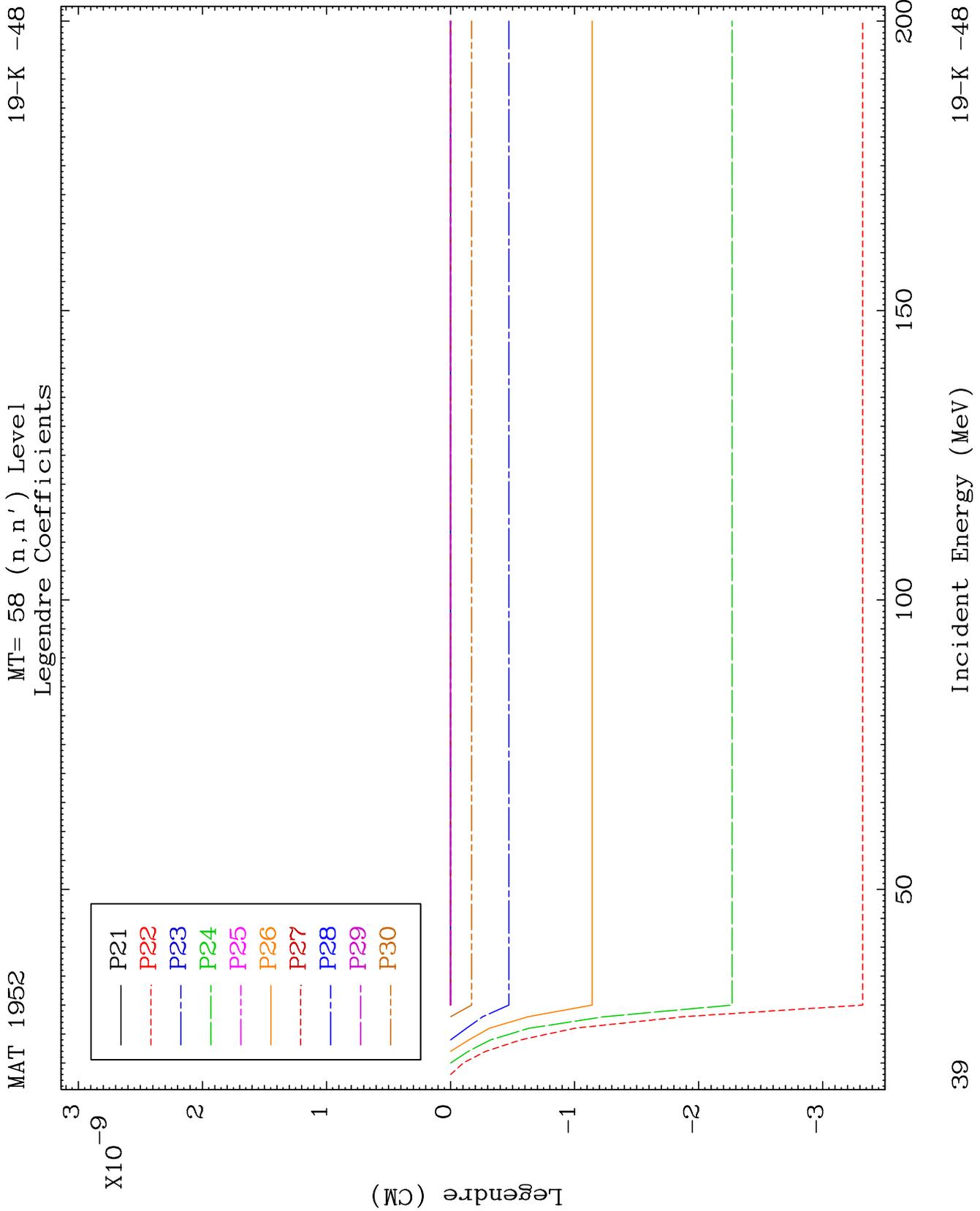
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Incident Energy (MeV)

19-K -48



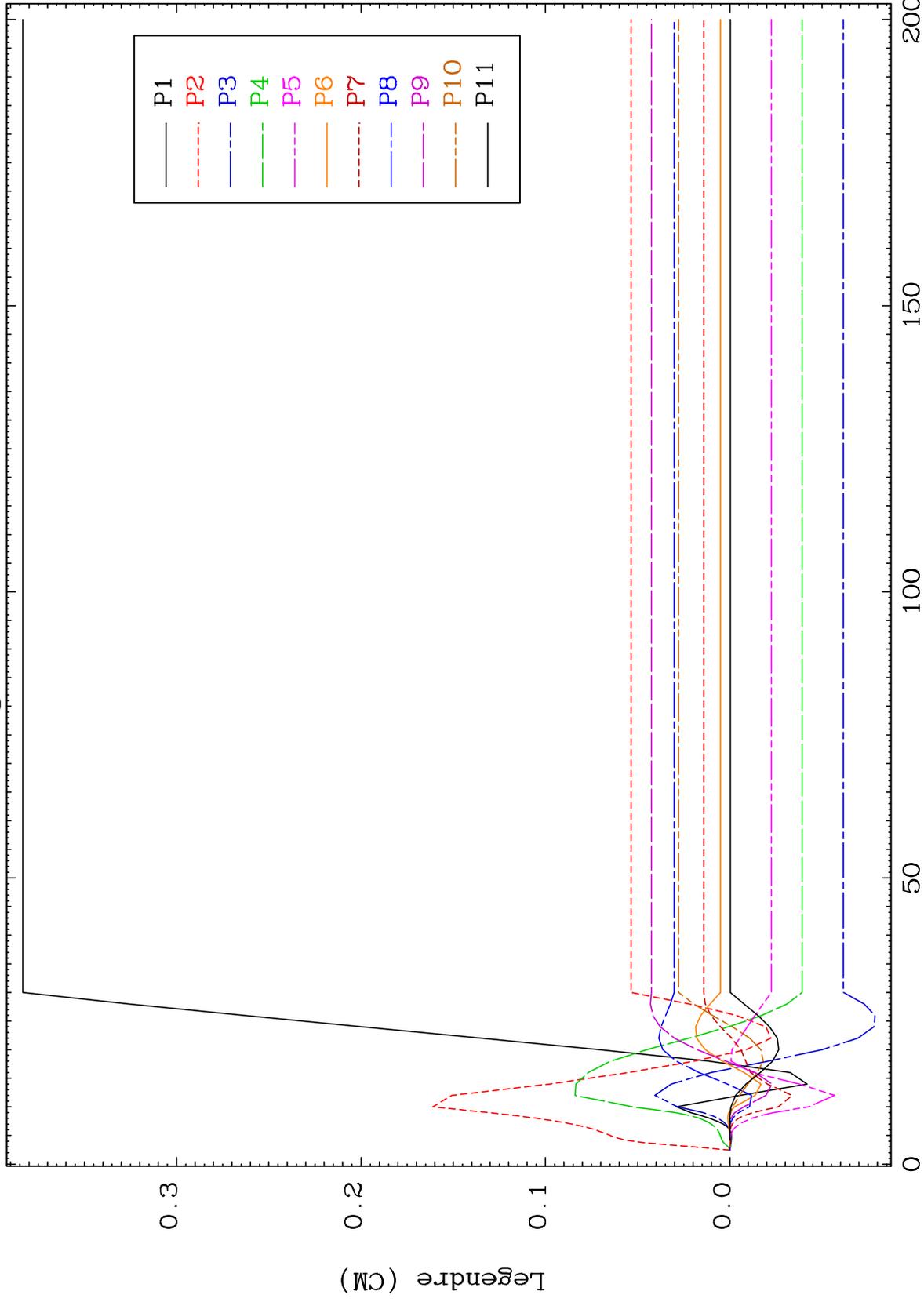




MAT 1952

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

19-K -48



40

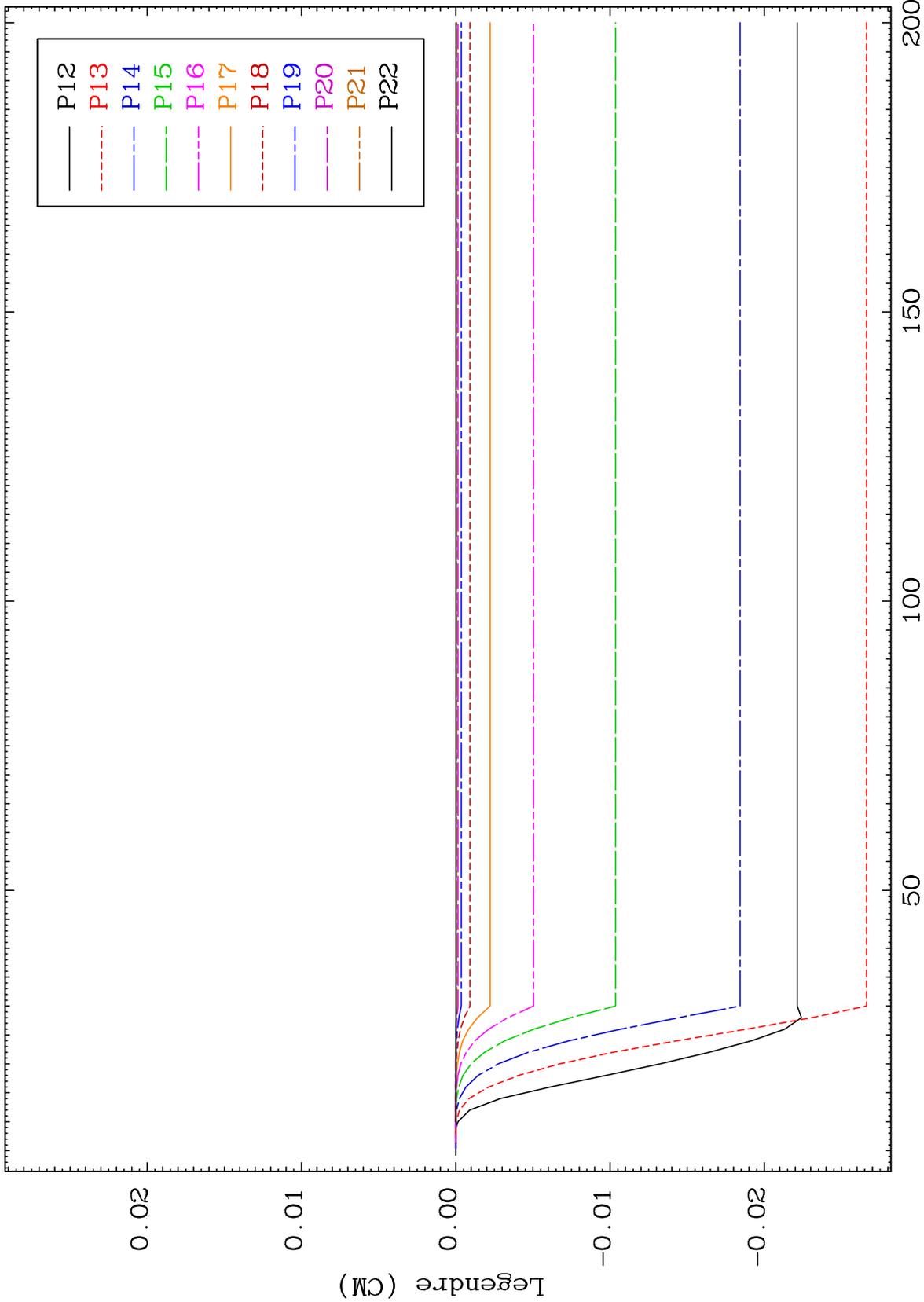
Incident Energy (MeV)

19-K -48

MAT 1952

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

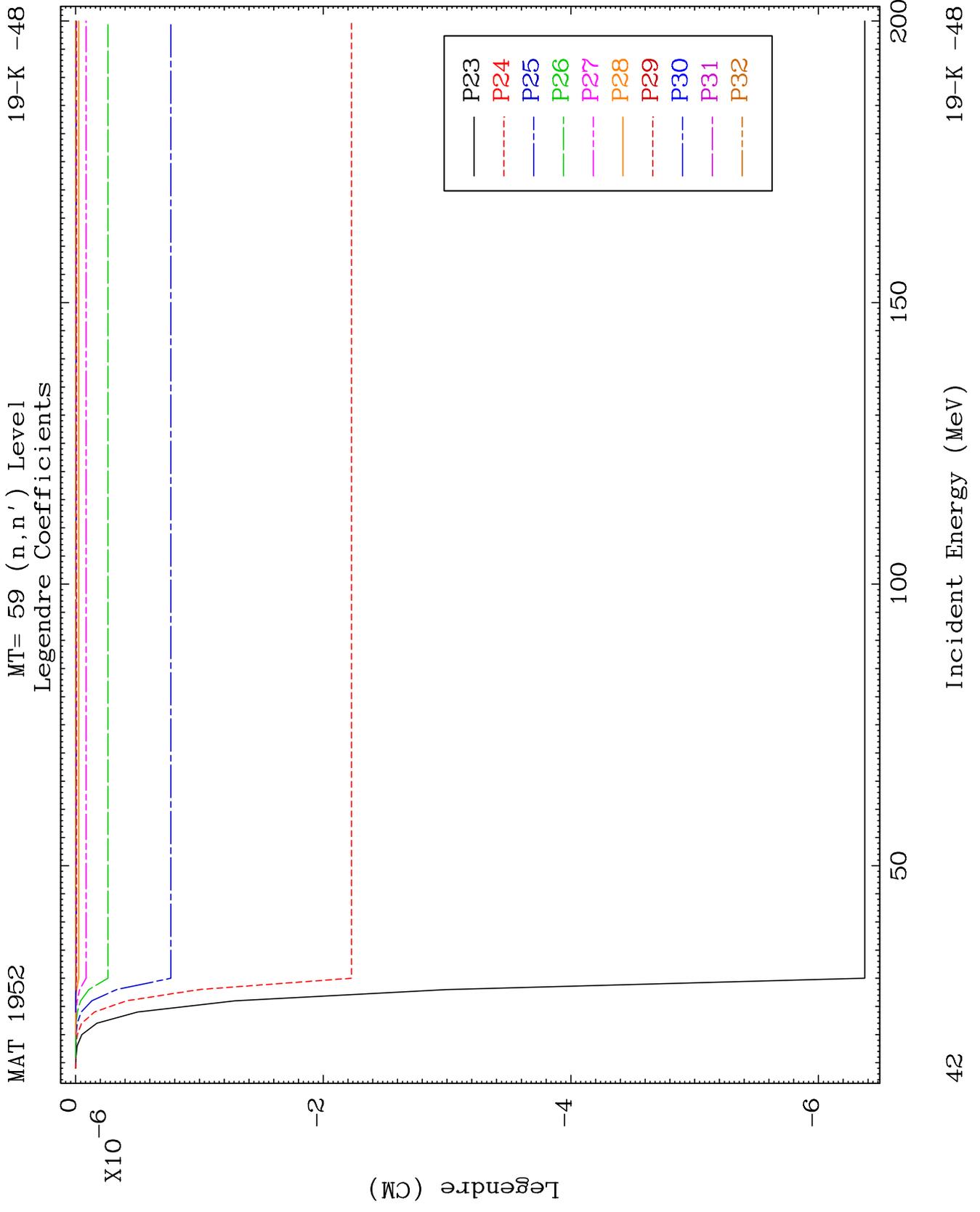
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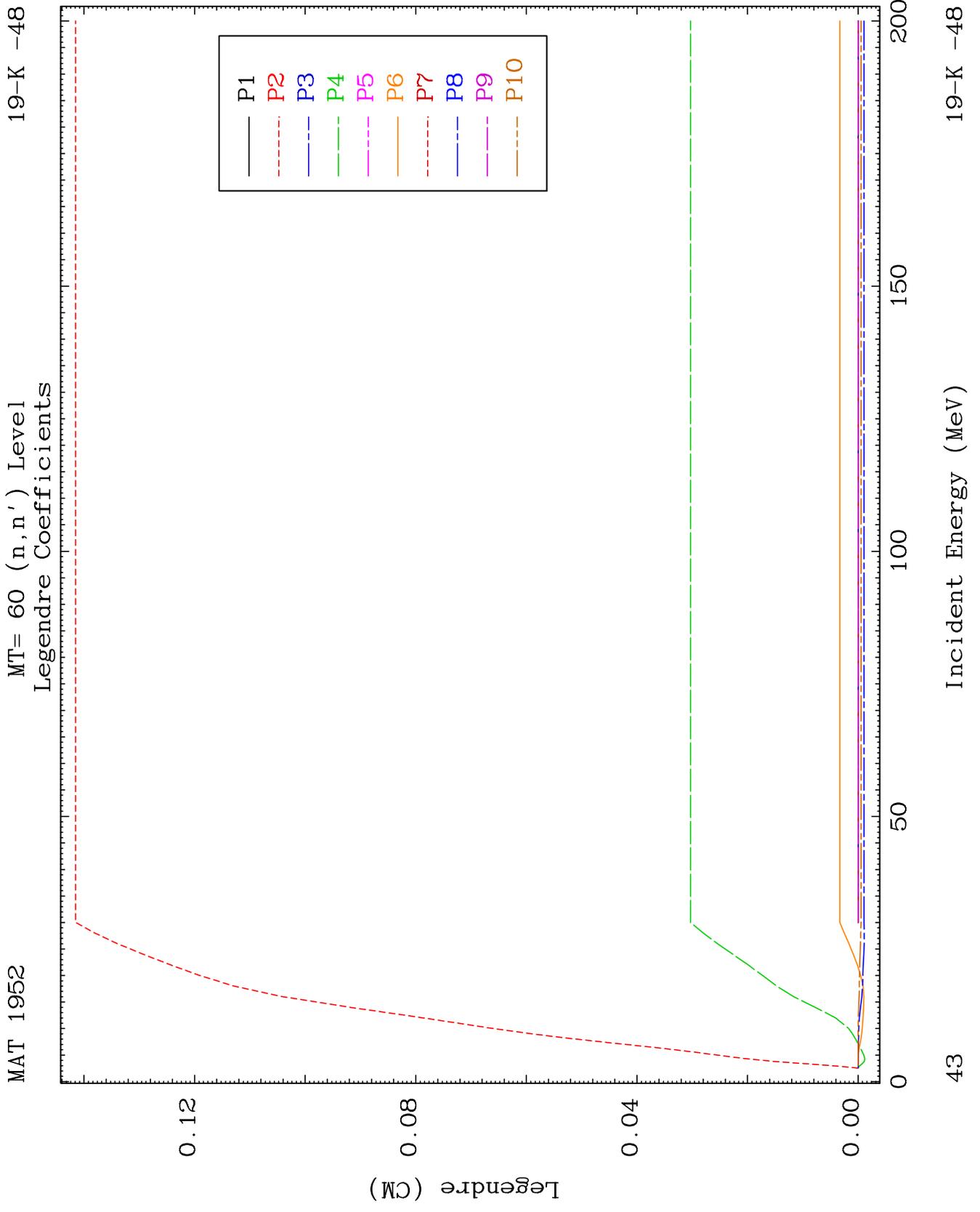


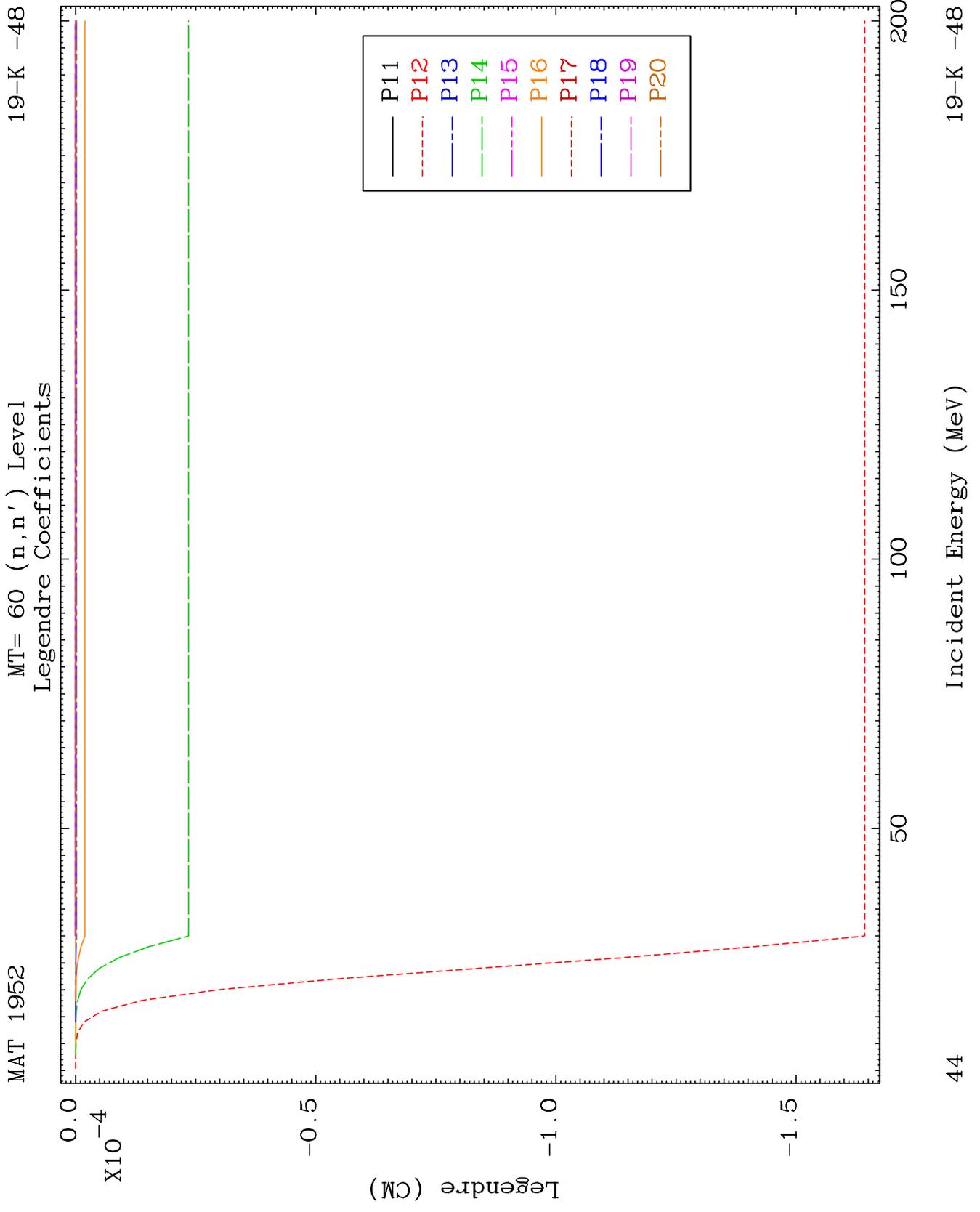
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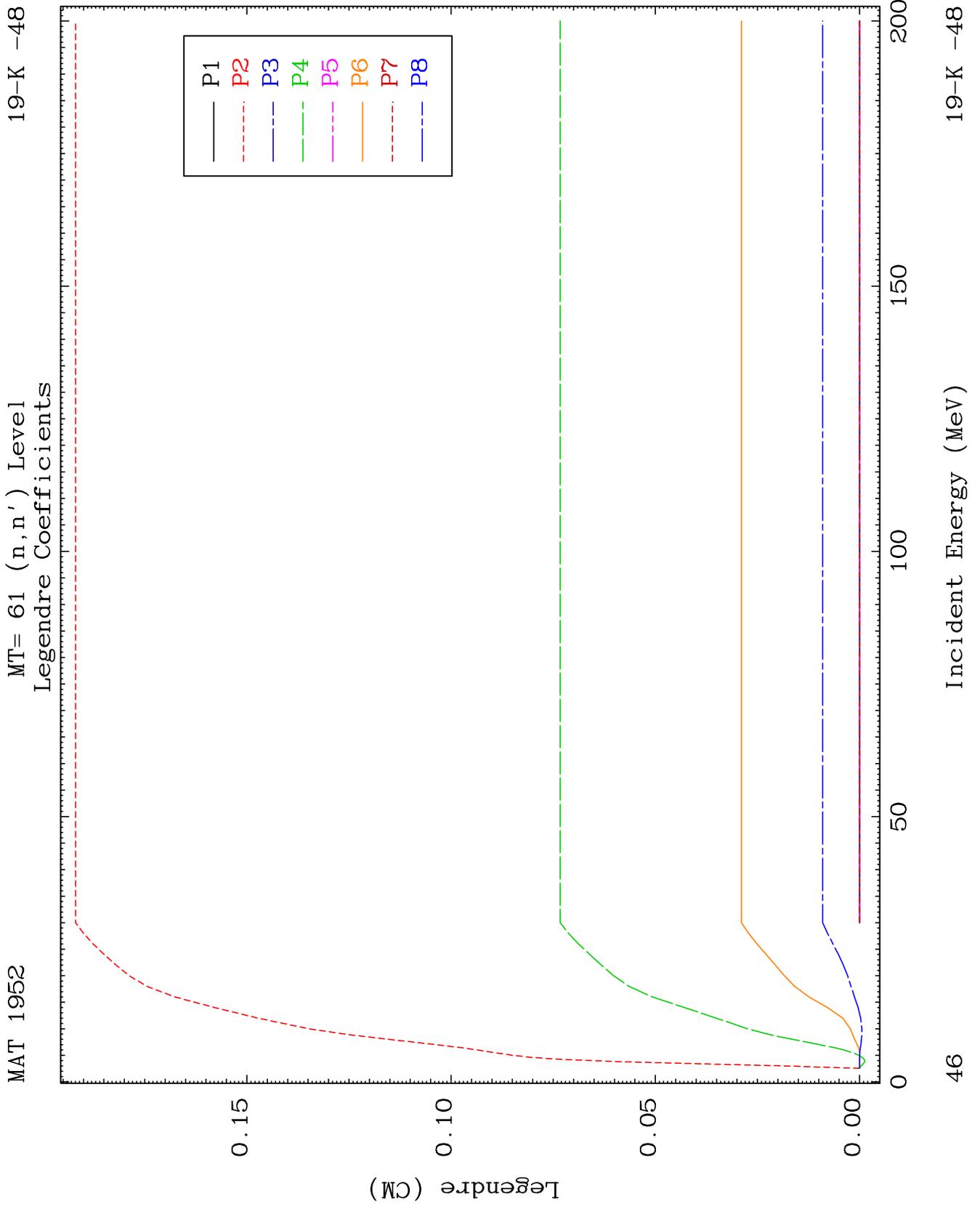
Incident Energy (MeV)

19-K -48





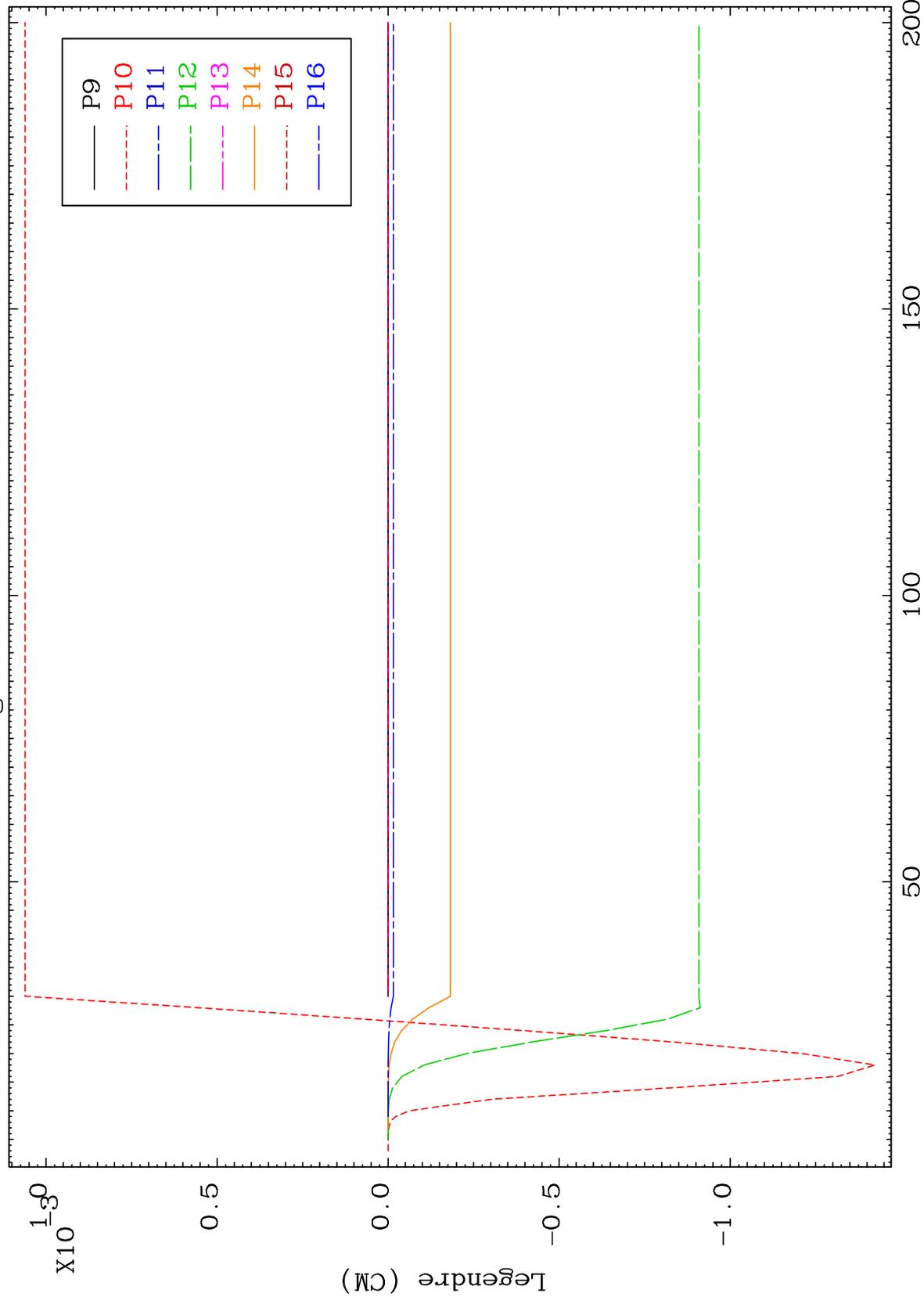




MAT 1952

MT= 61 (n,n') Level
Legendre Coefficients

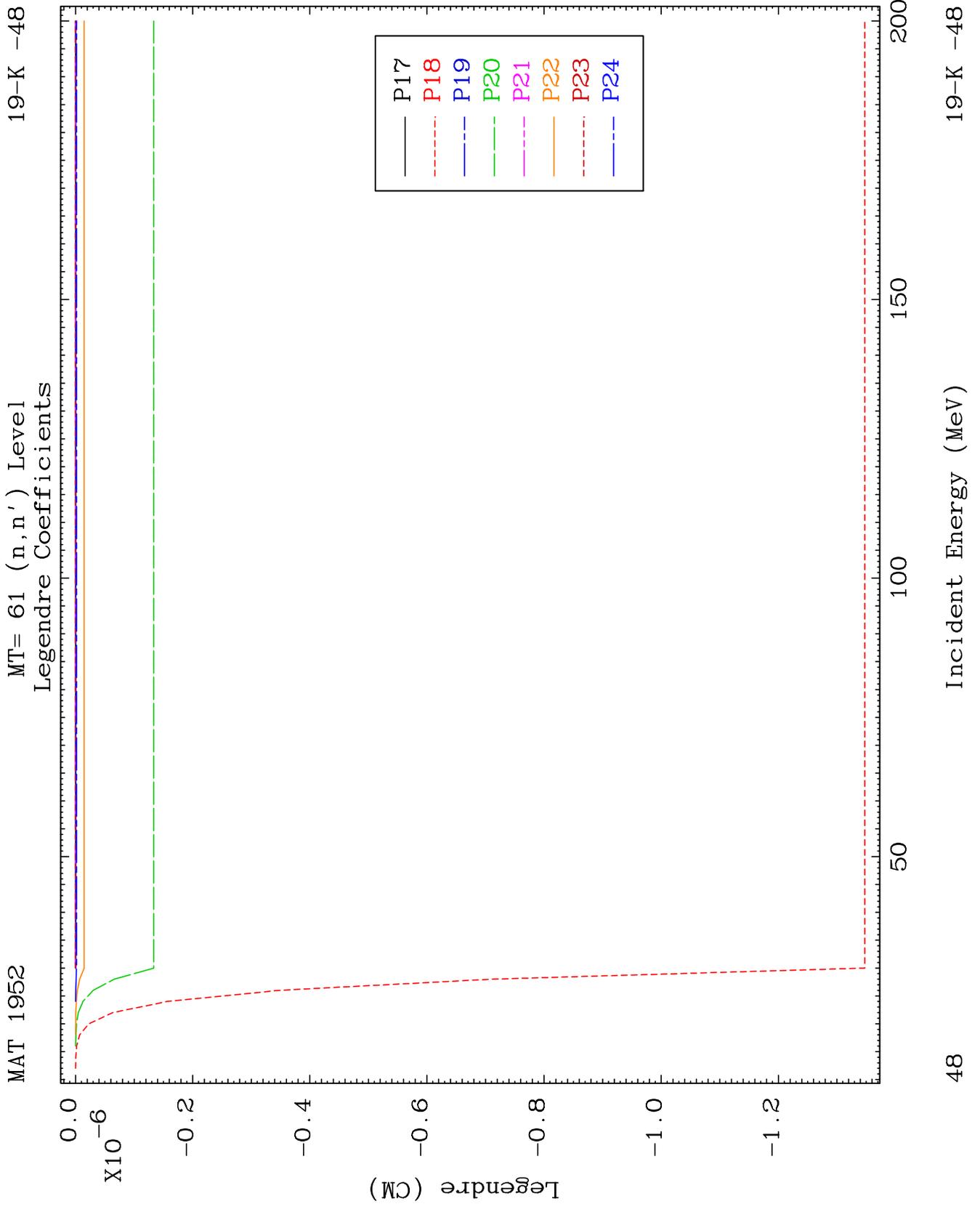
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47

Incident Energy (MeV)

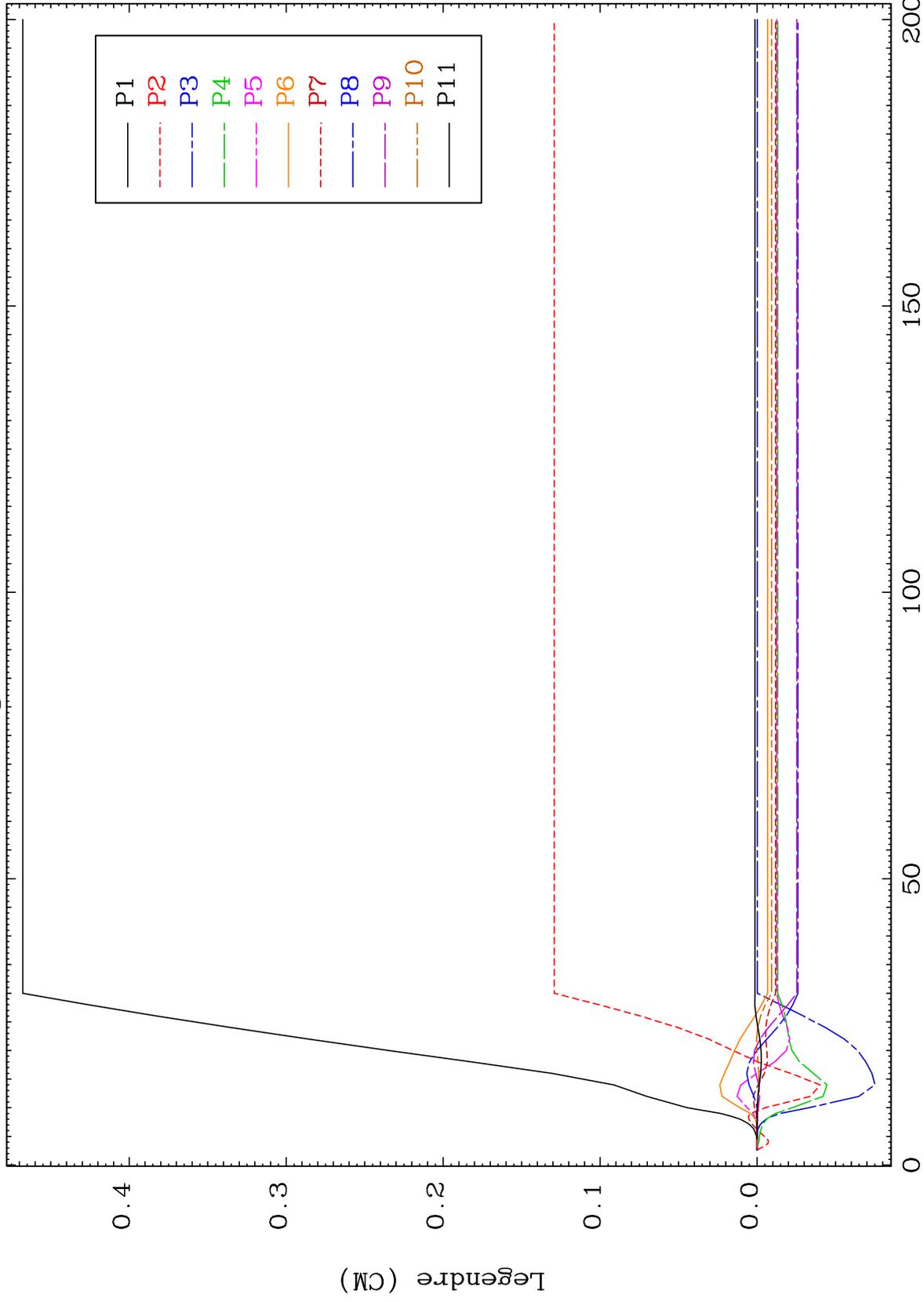
19-K -48



MAT 1952

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

19-K -48



49

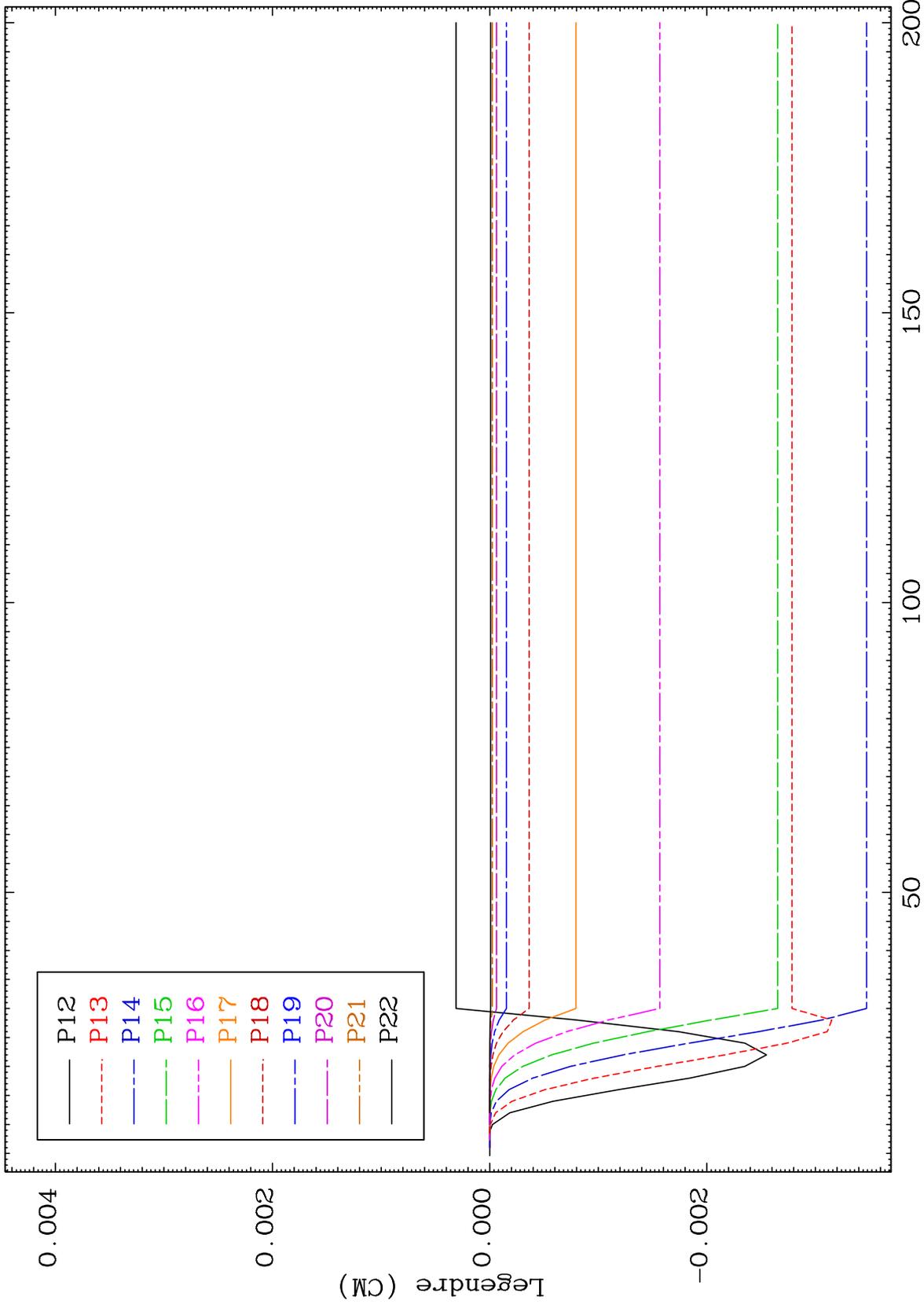
Incident Energy (MeV)

19-K -48

MAT 1952

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

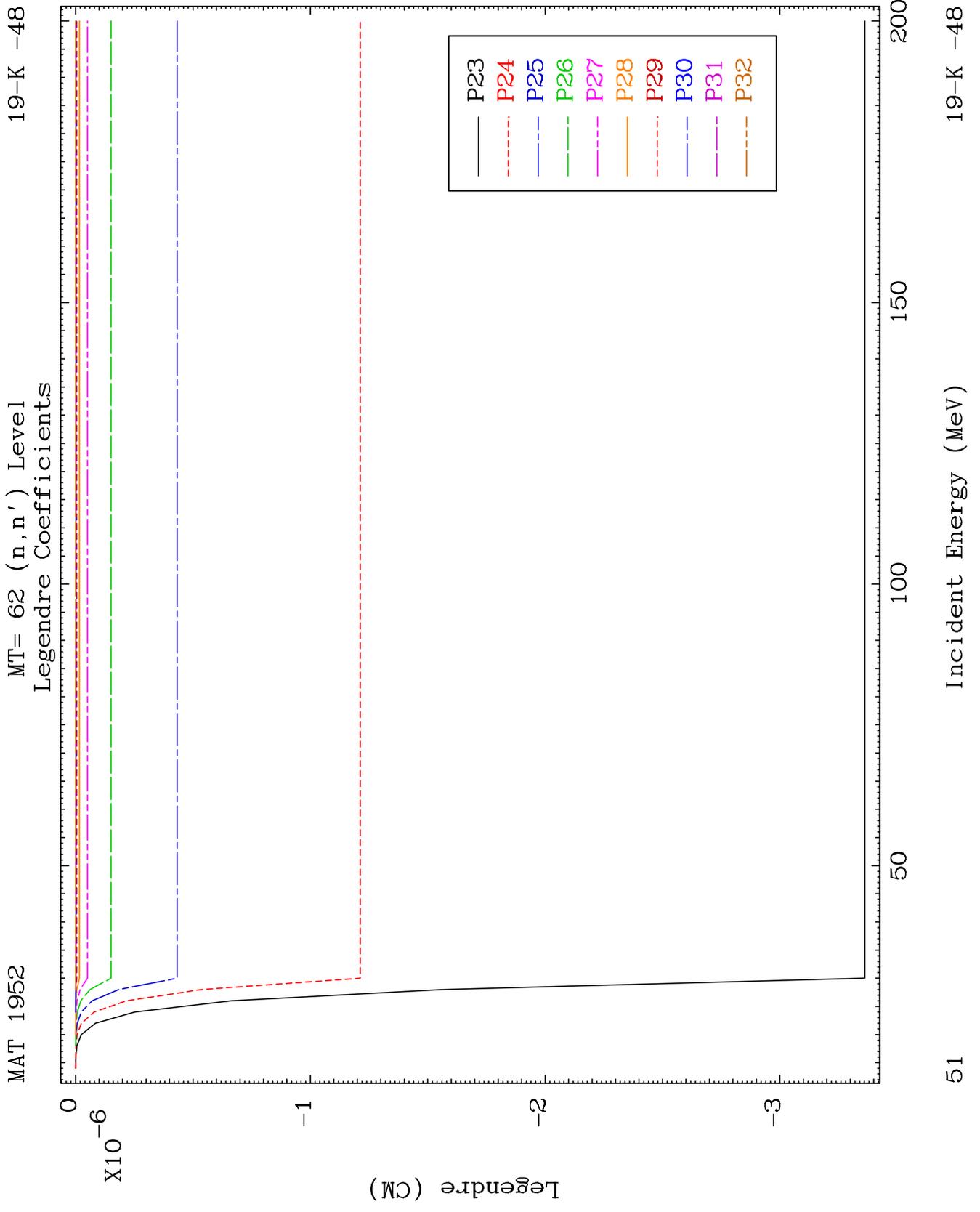
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50

Incident Energy (MeV)

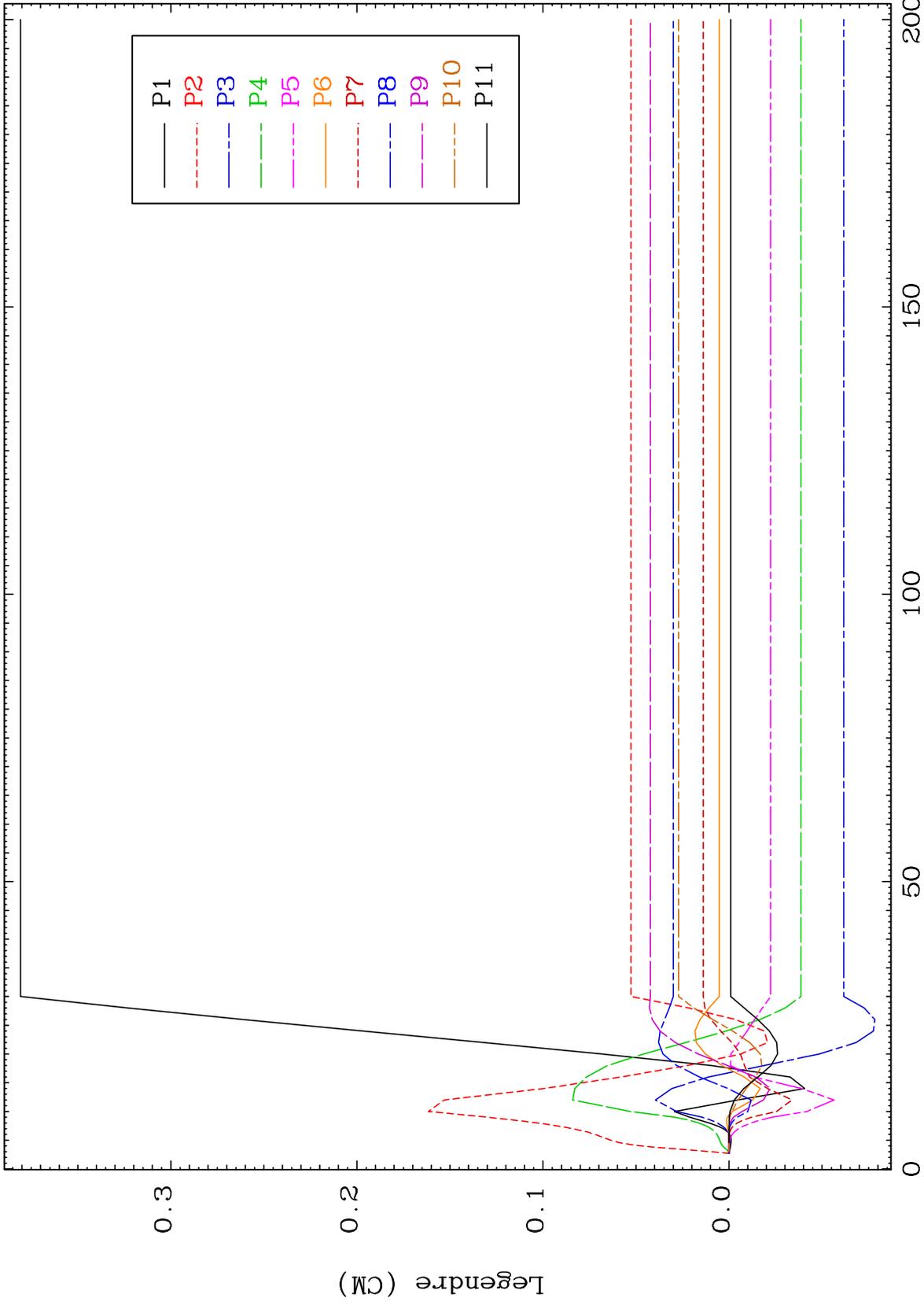
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MAT 1952

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

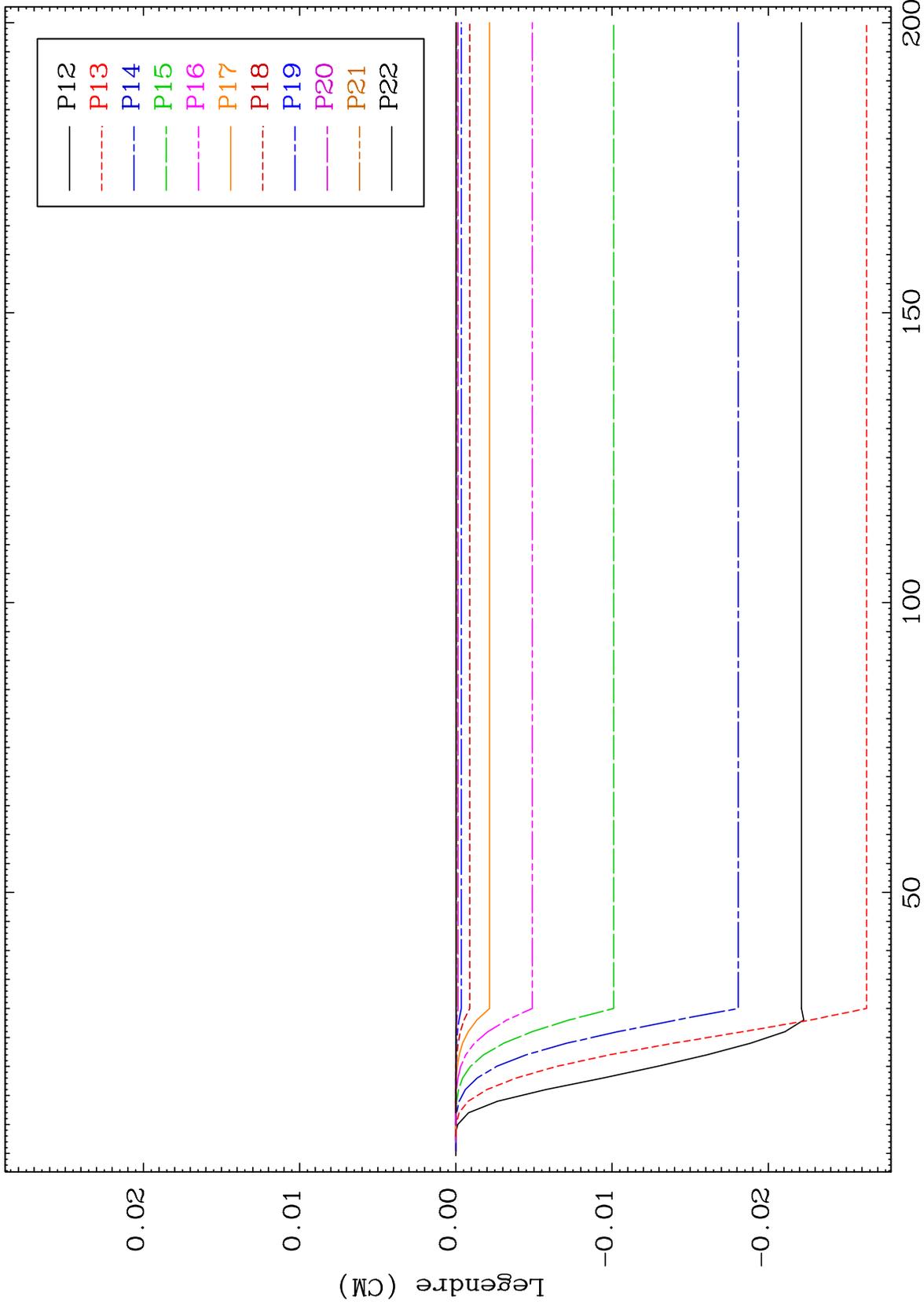
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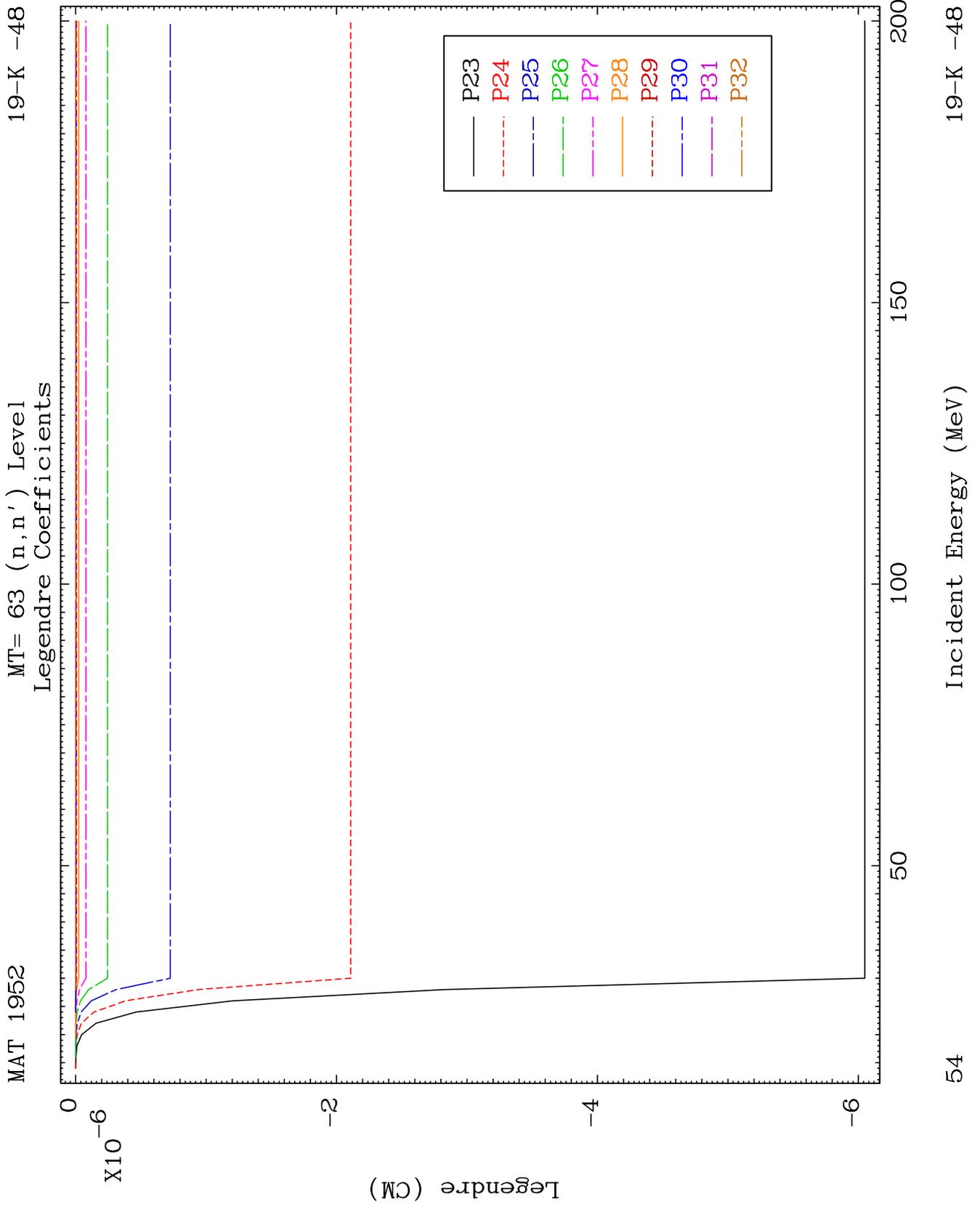


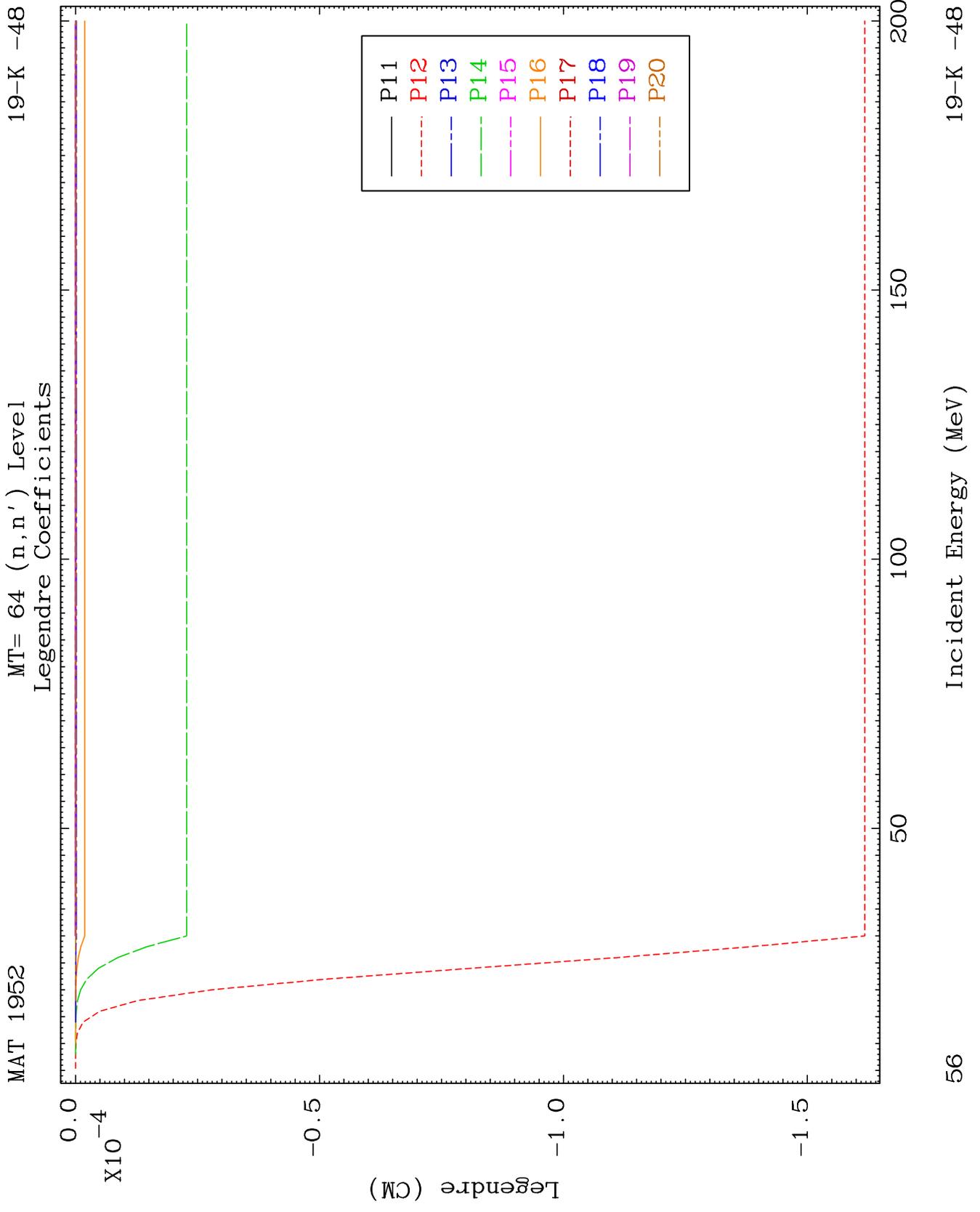
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Incident Energy (MeV)

19-K -48



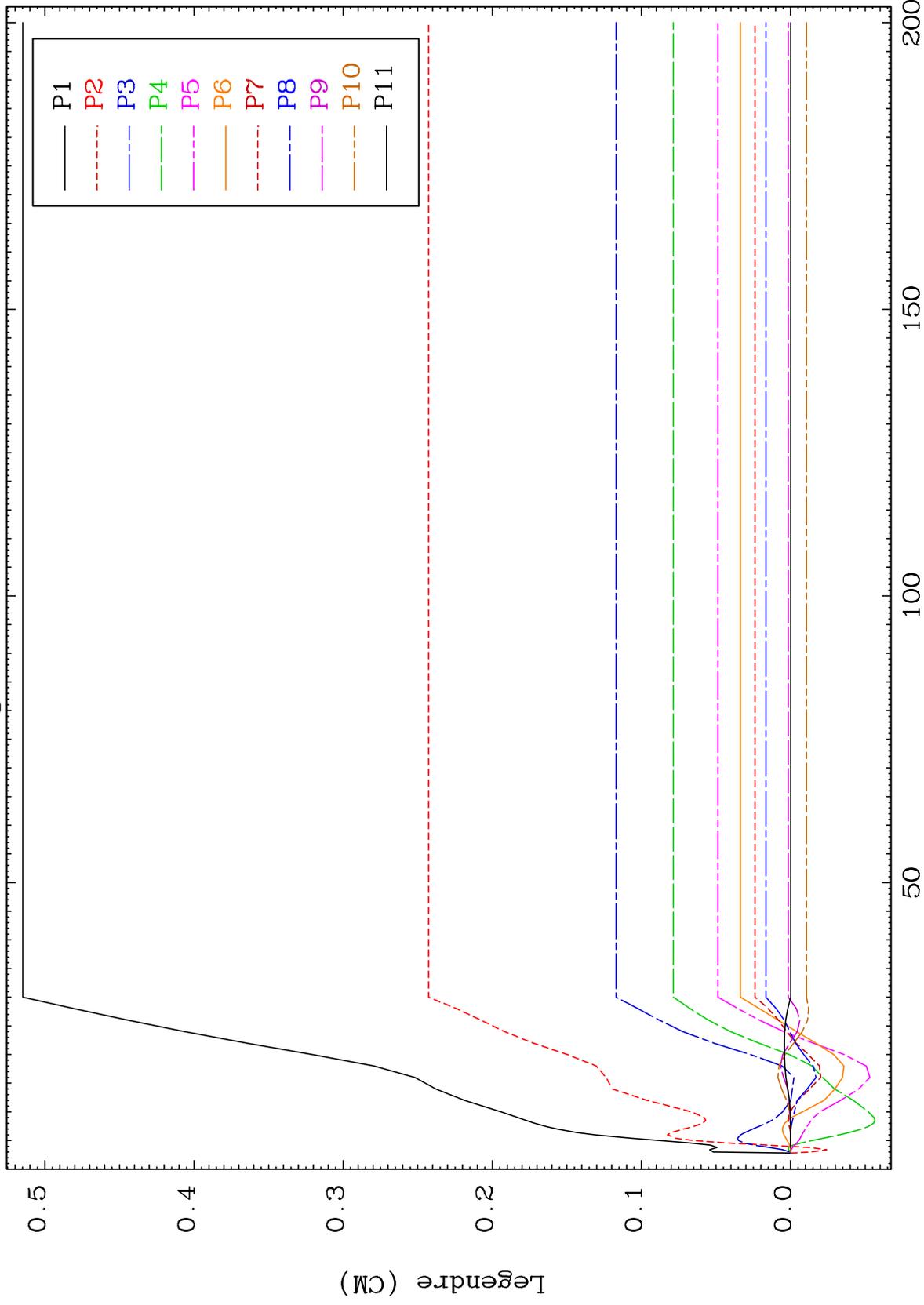




MAT 1952

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

19-K -48



58

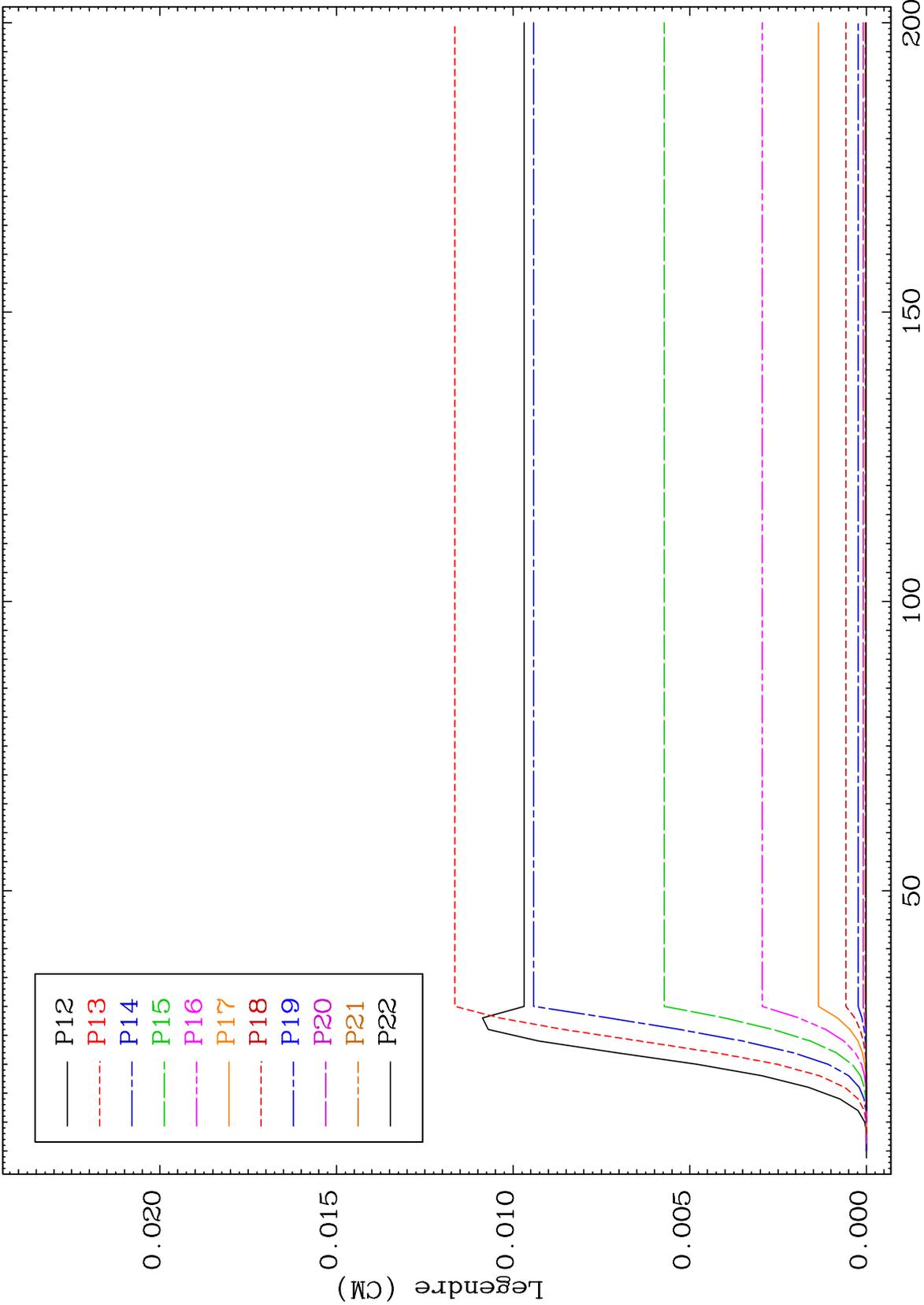
Incident Energy (MeV)

19-K -48

MAT 1952

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

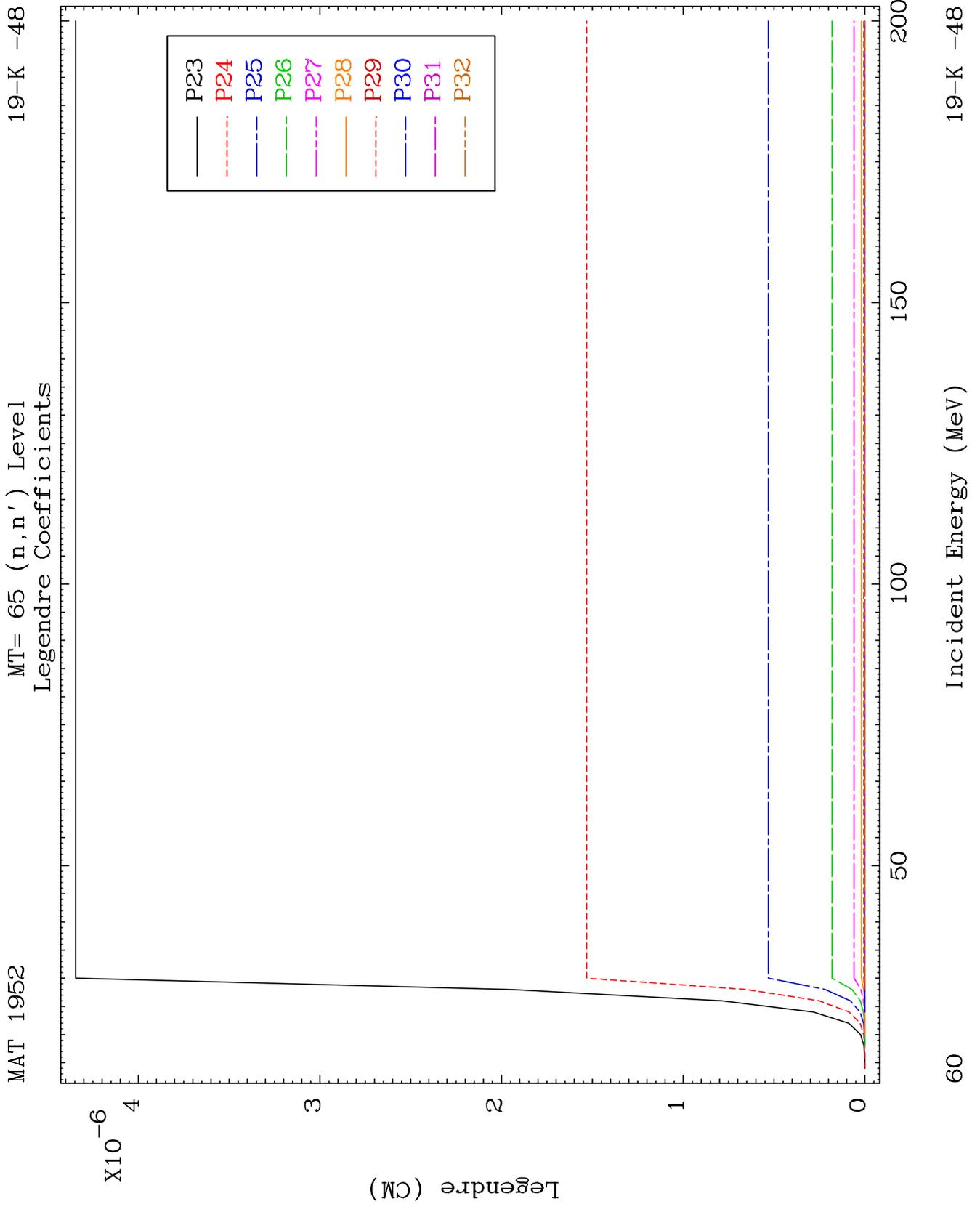
19-K -48



59

Incident Energy (MeV)

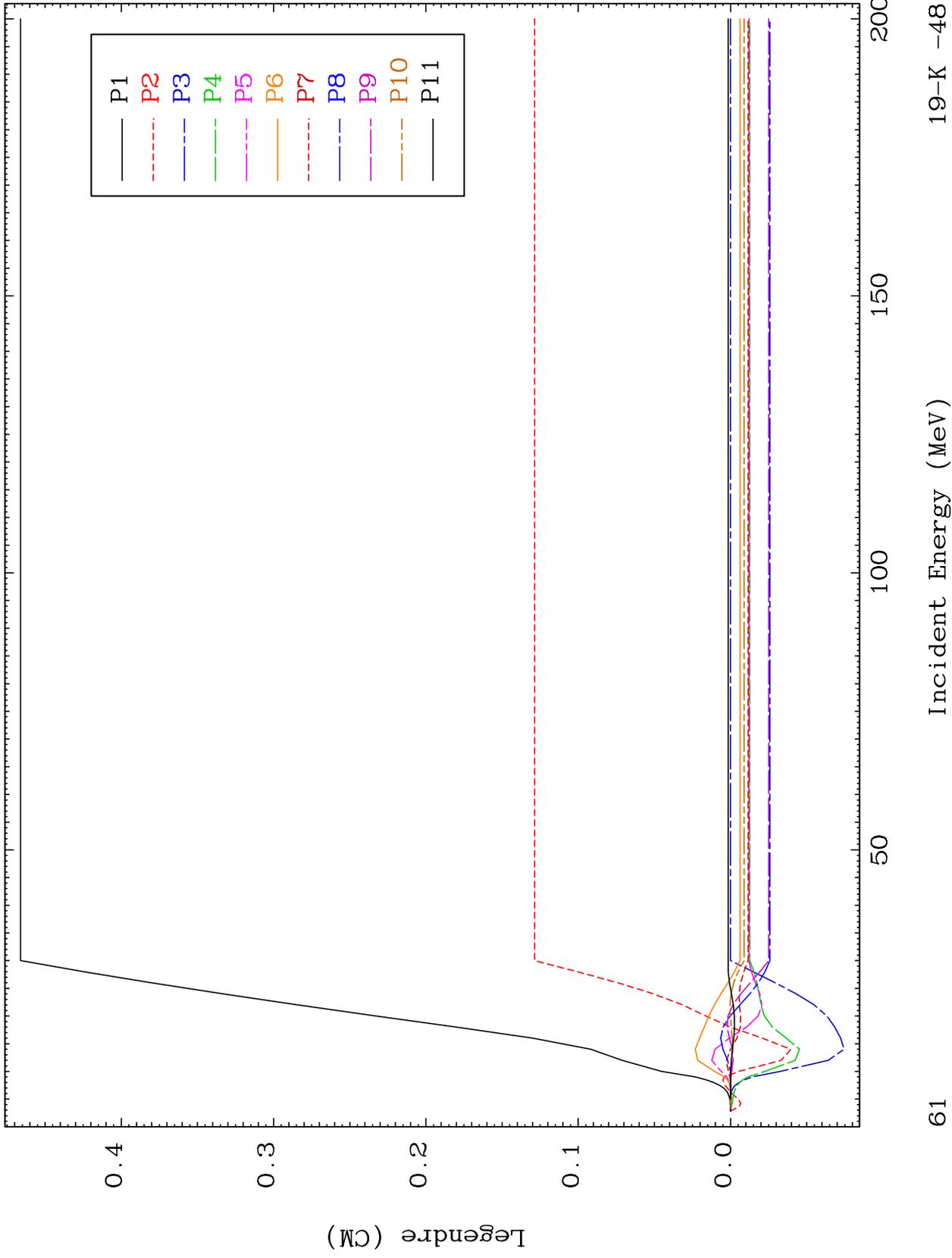
19-K -48



MAT 1952

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

19-K -48



61

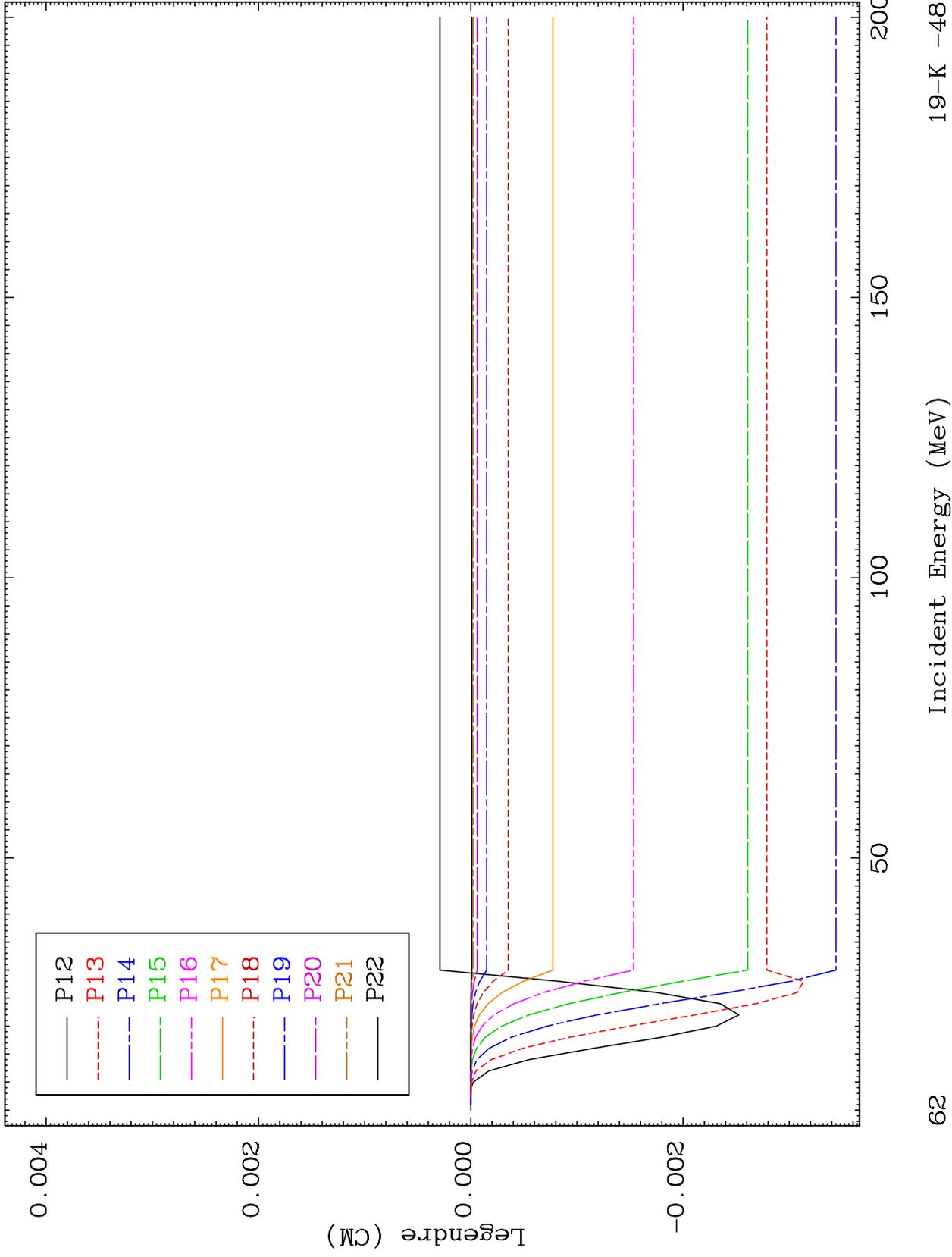
Incident Energy (MeV)

19-K -48

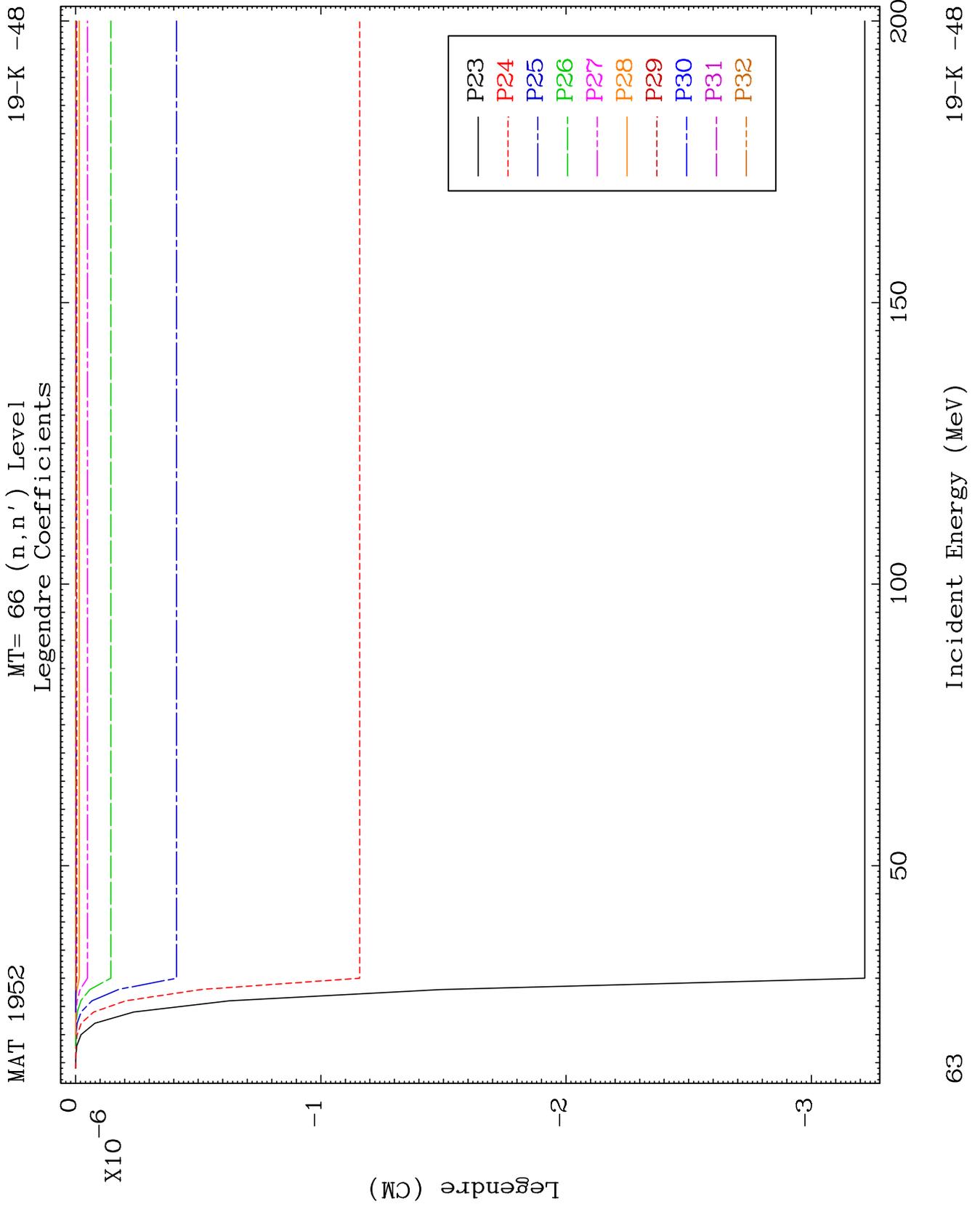
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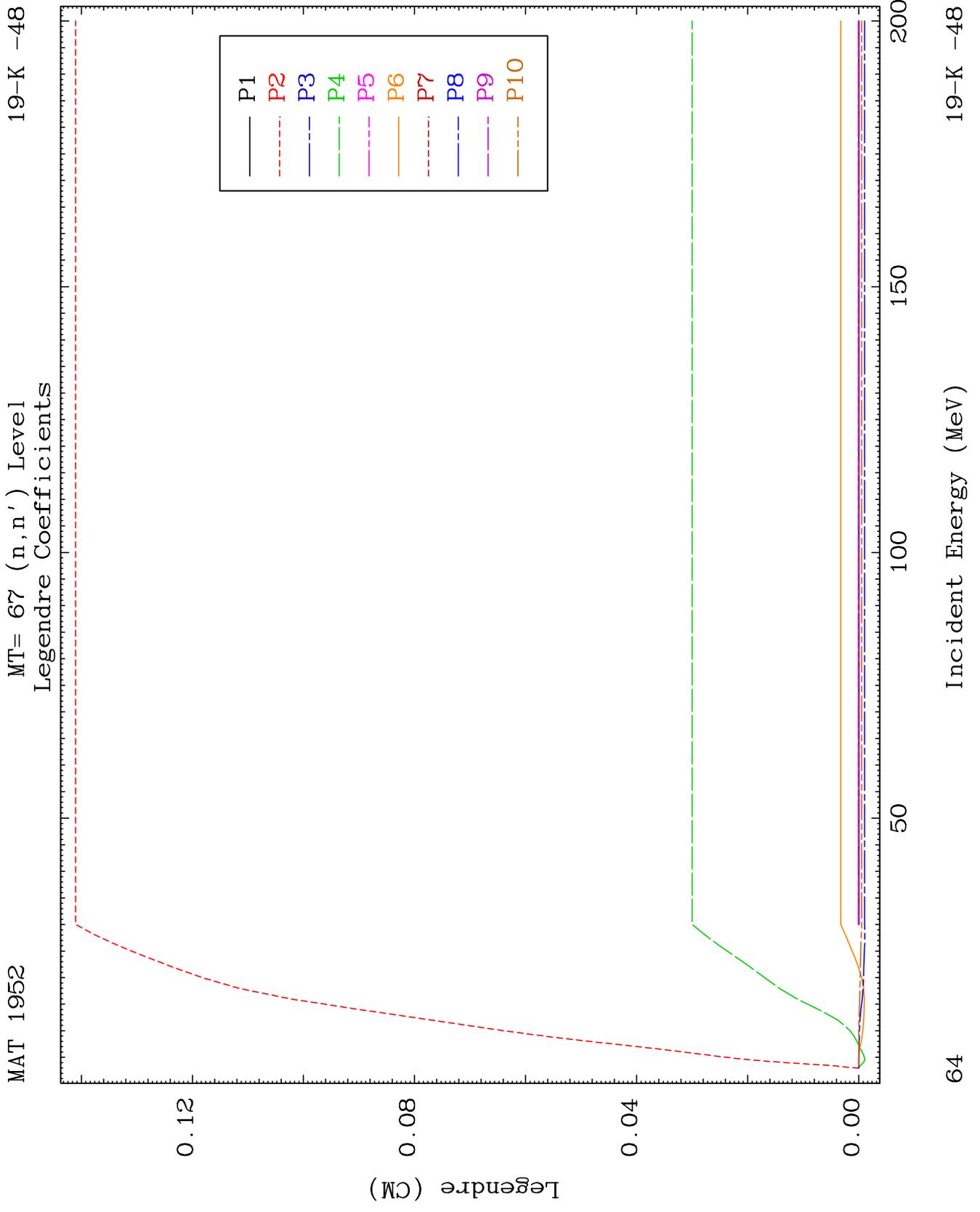
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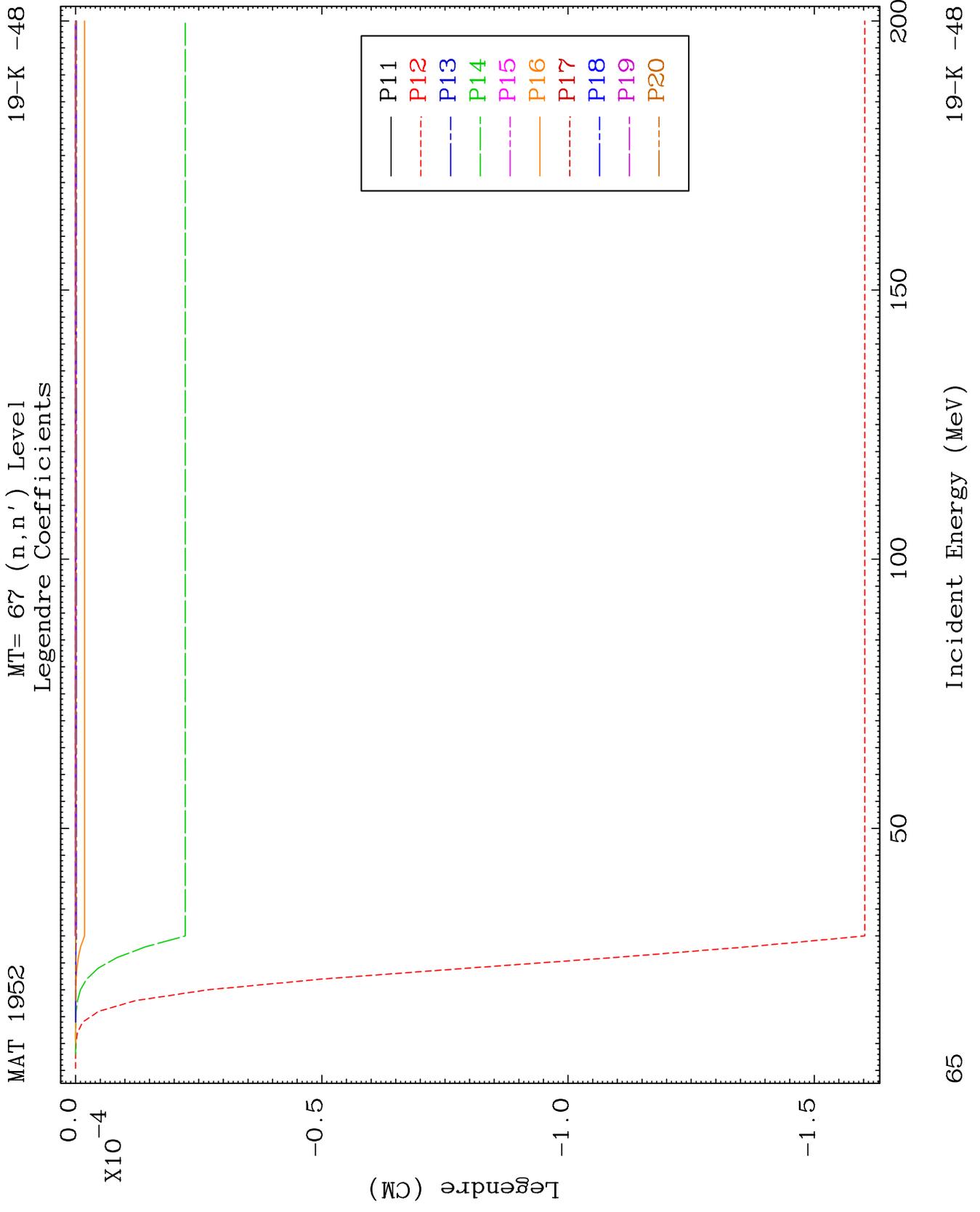
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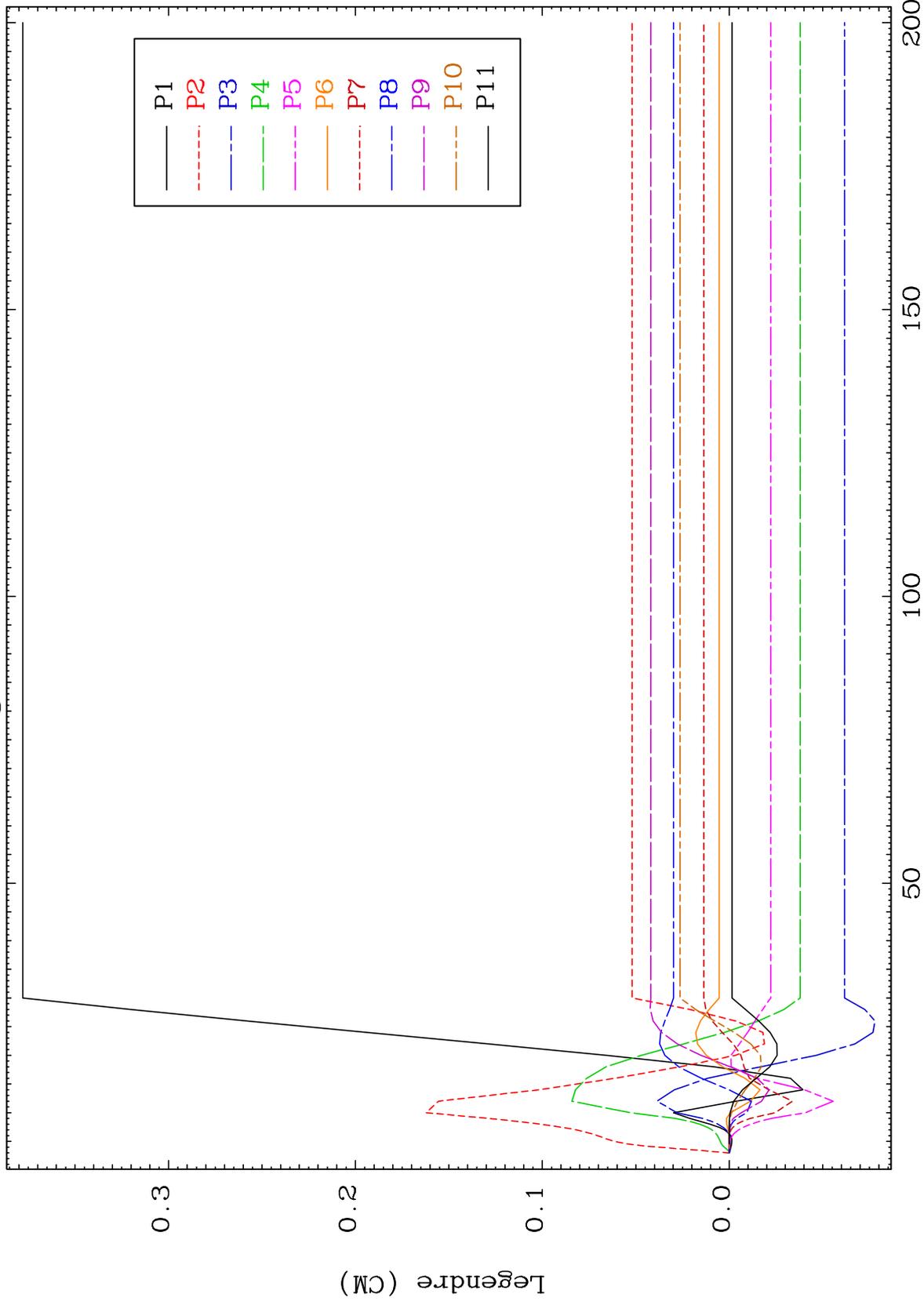




MAT 1952

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

19-K -48



67

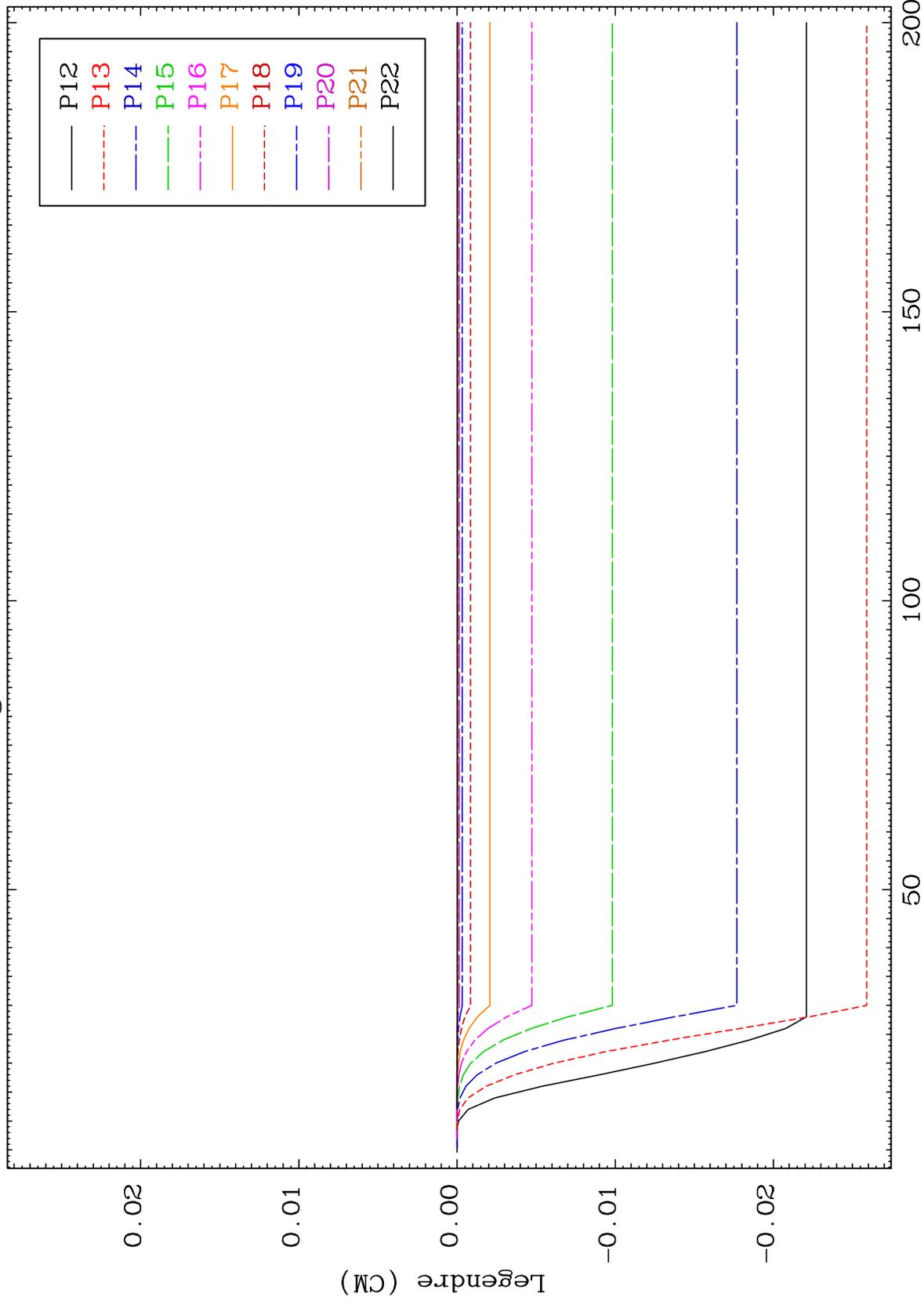
Incident Energy (MeV)

19-K -48

MAT 1952

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

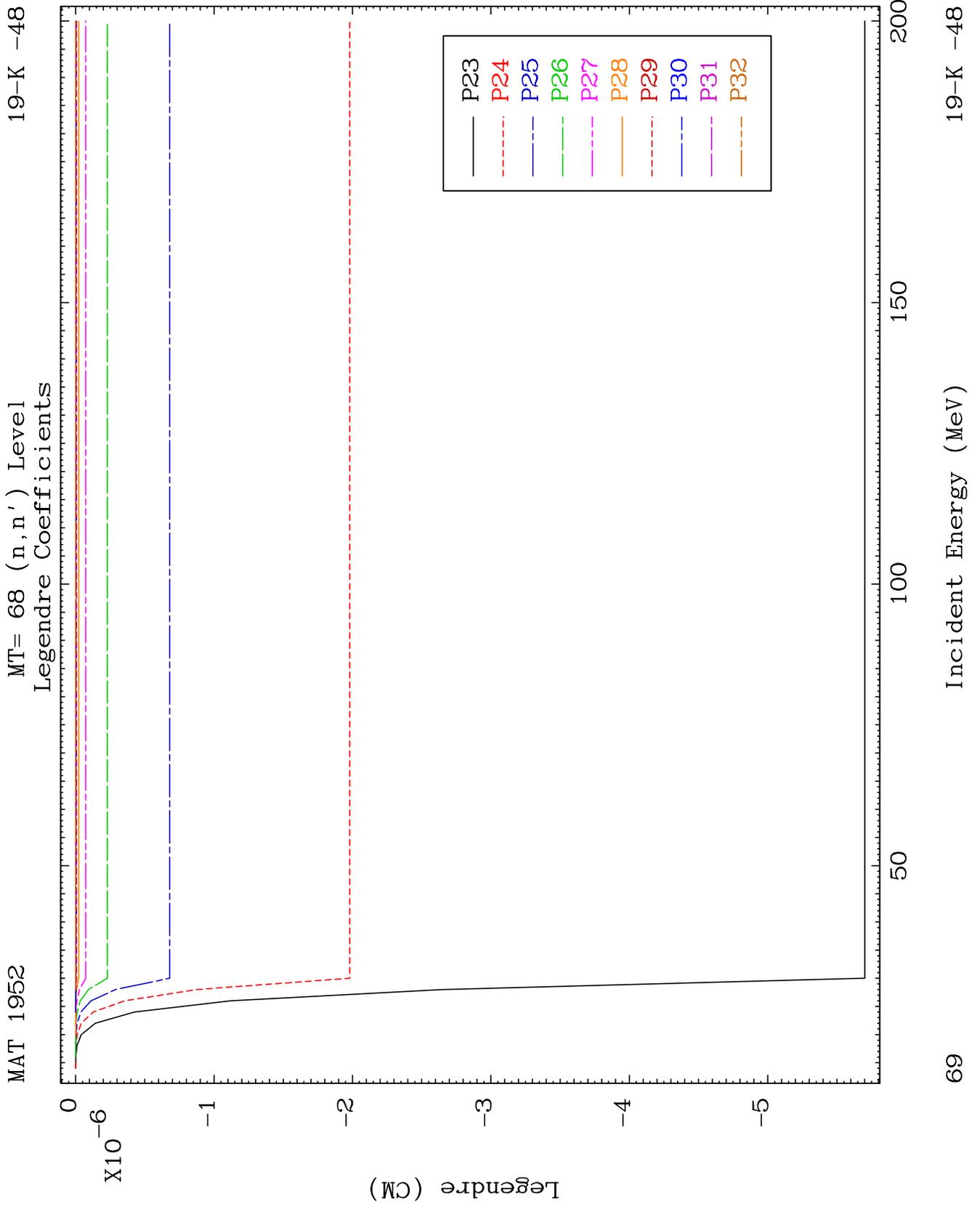
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68

Incident Energy (MeV)

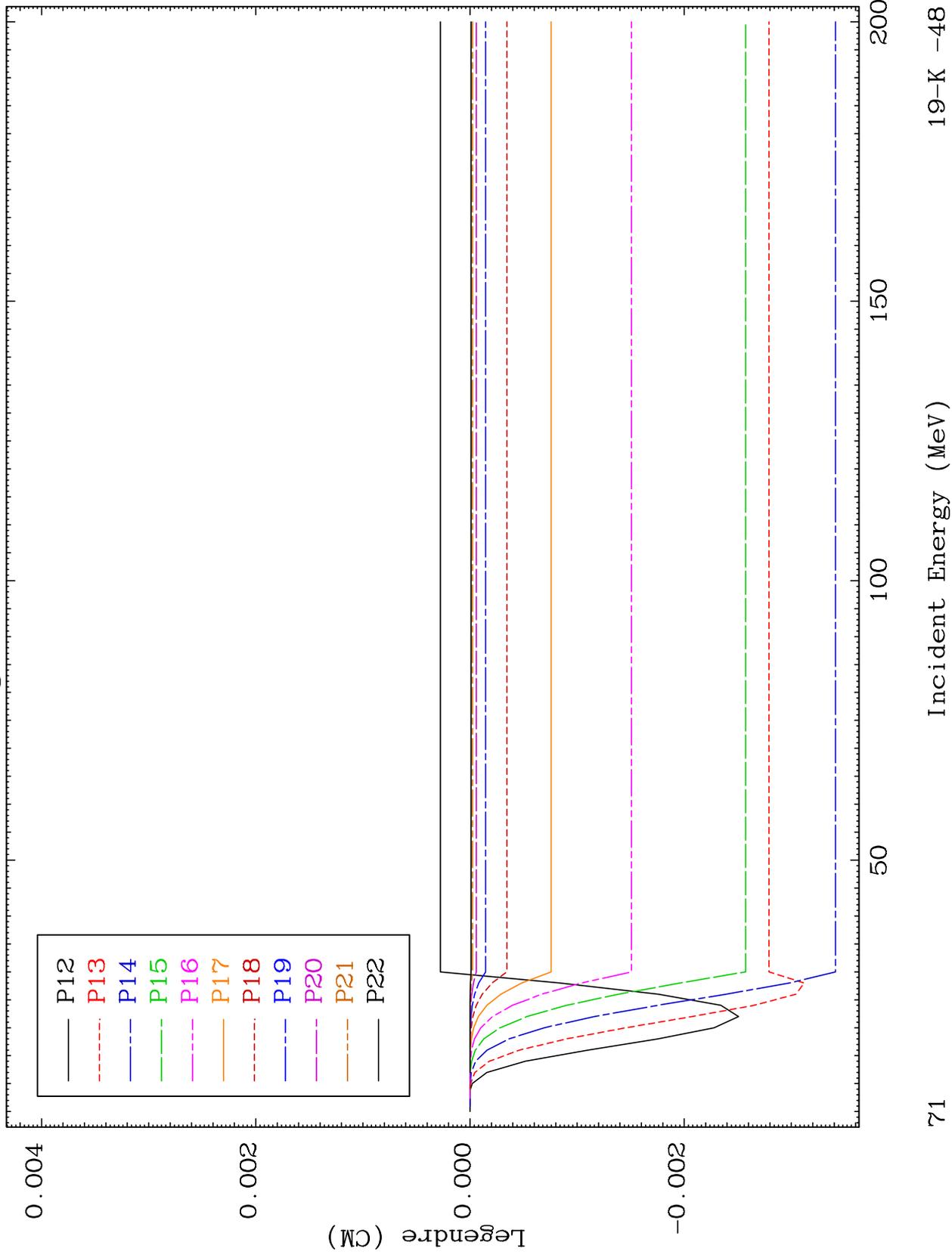
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MAT 1952

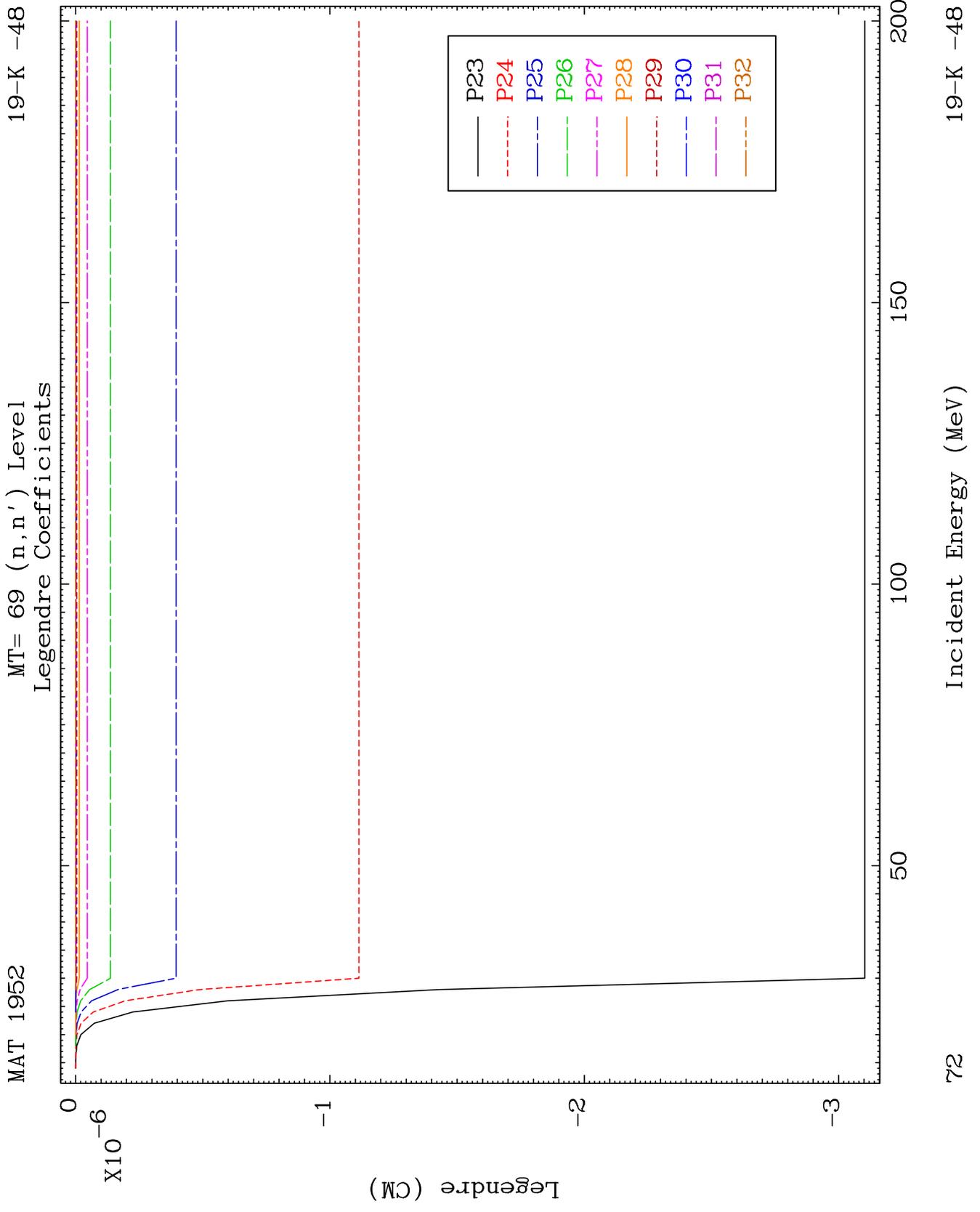
MT= 69 (n,n') Level
Legendre Coefficients

19-K -48



71

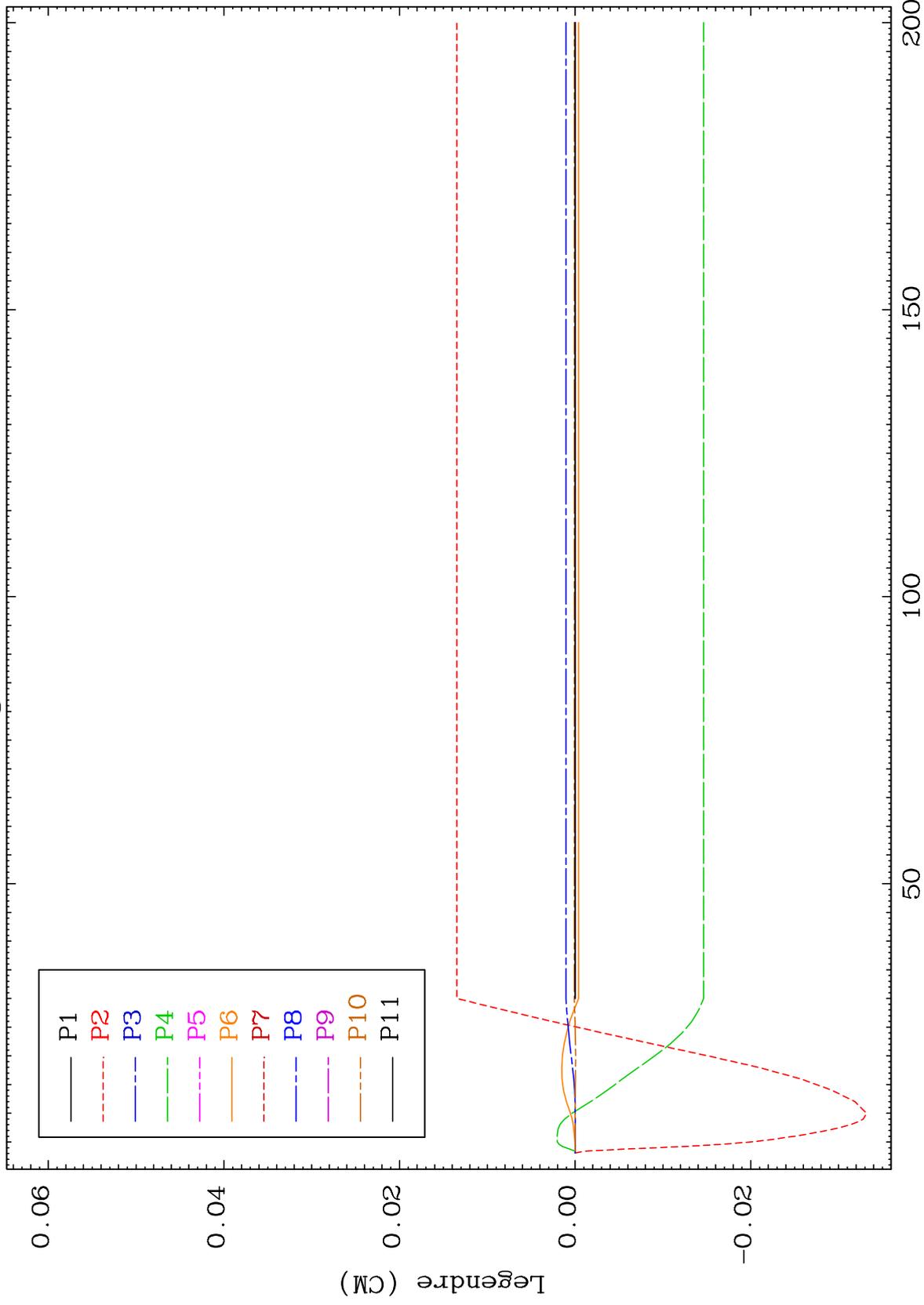
19-K -48



MAT 1952

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

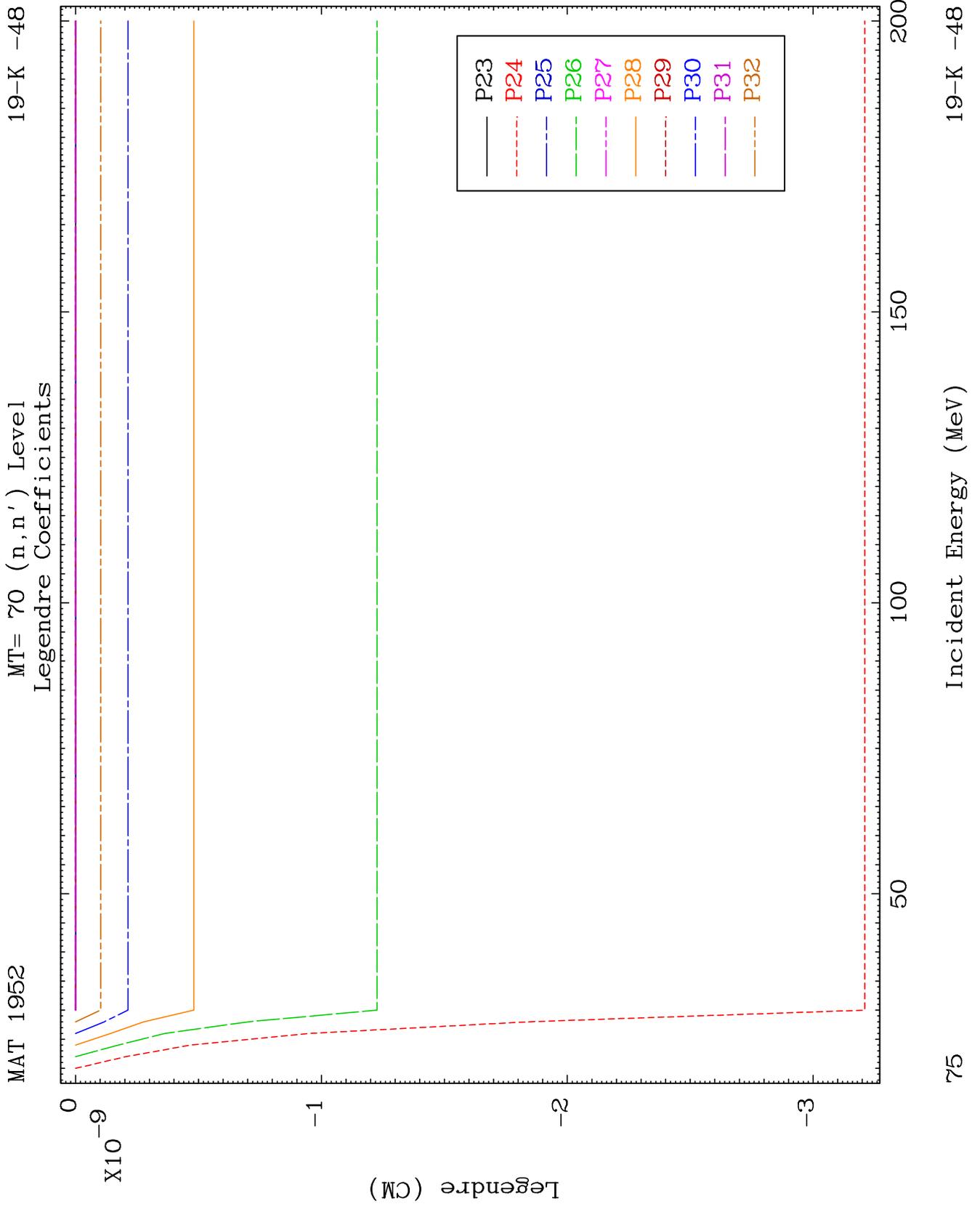
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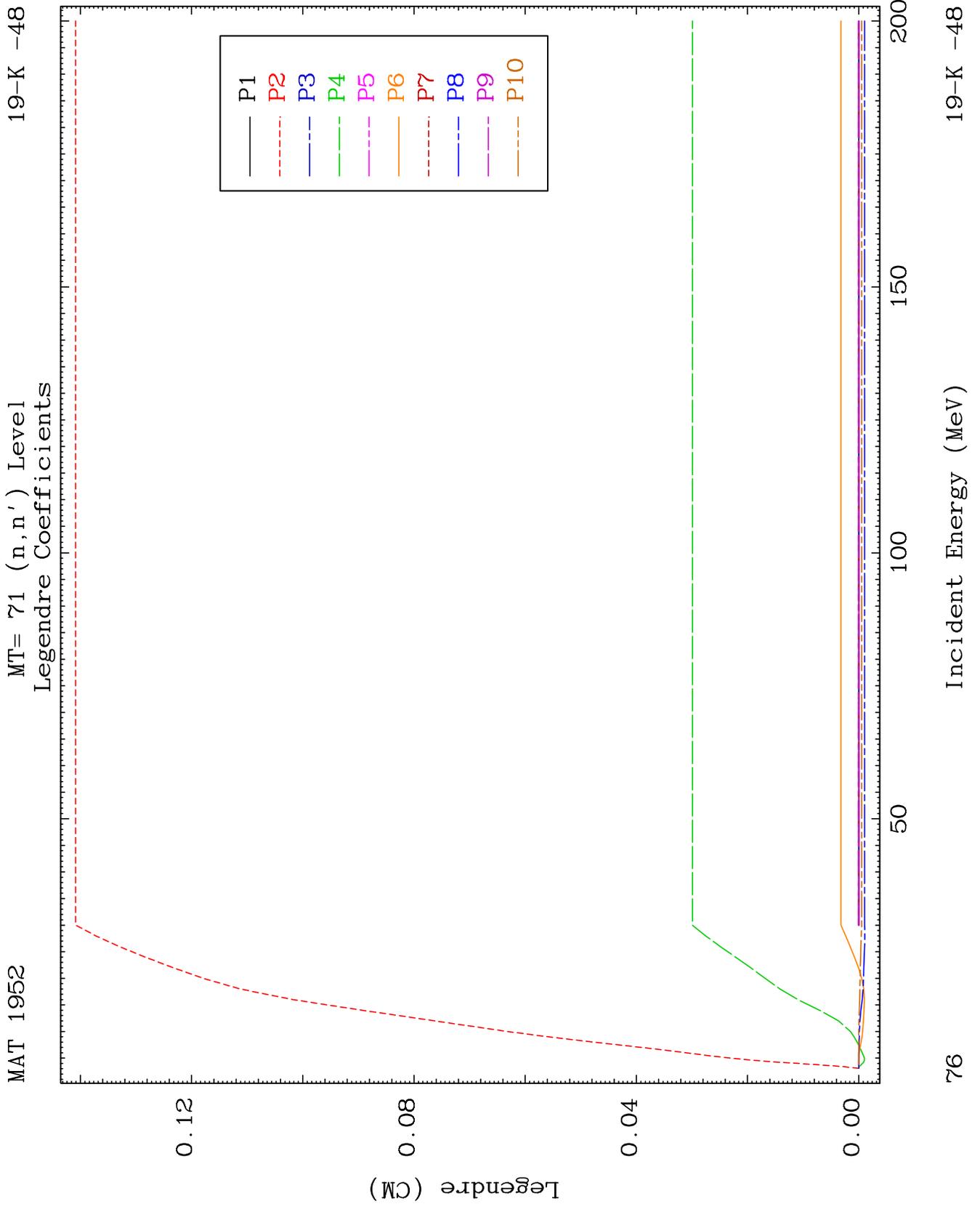


73

Incident Energy (MeV)

19-K -48

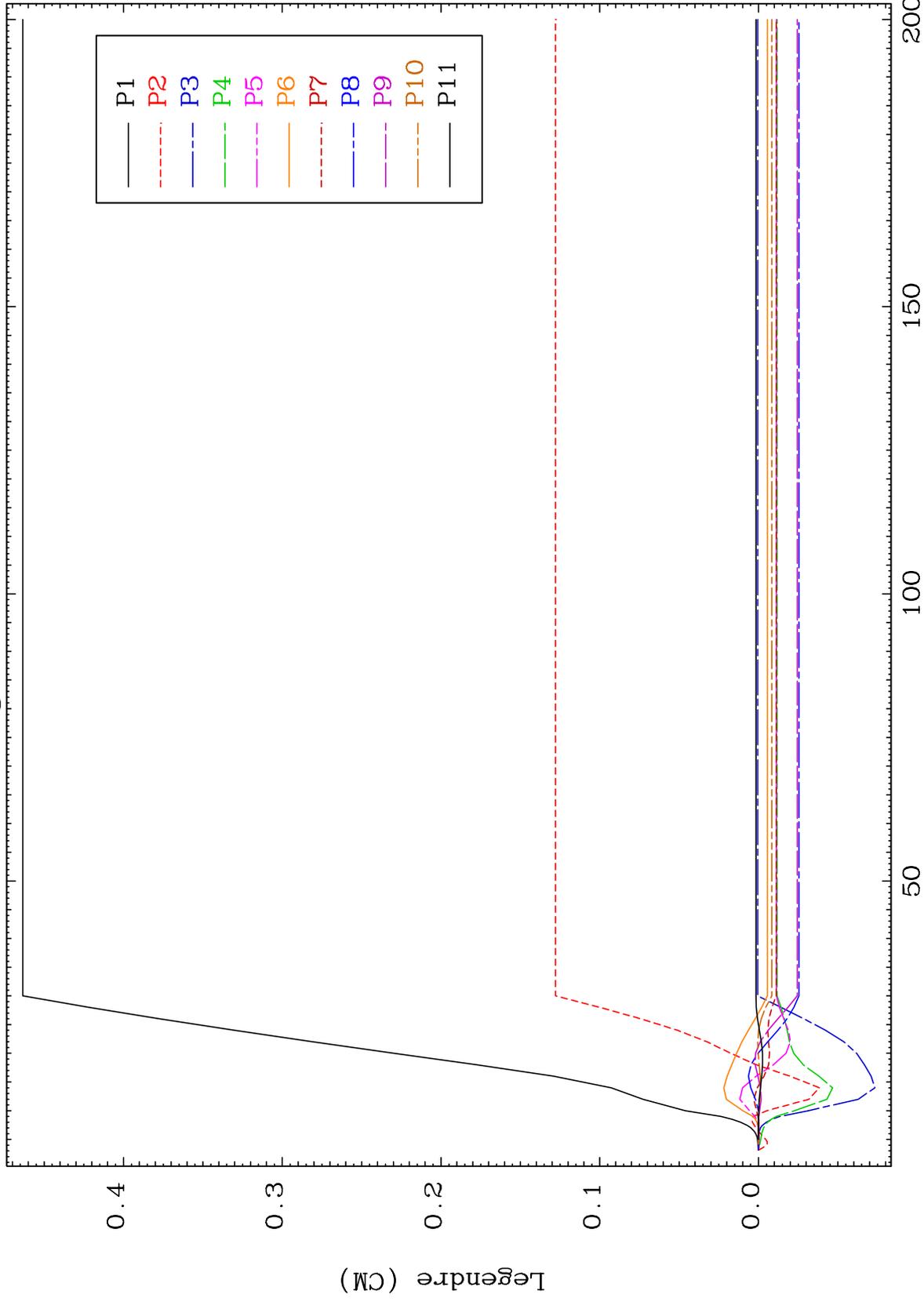




MAT 1952

MT= 72 (n,n') Level
Legendre Coefficients

19-K -48



79

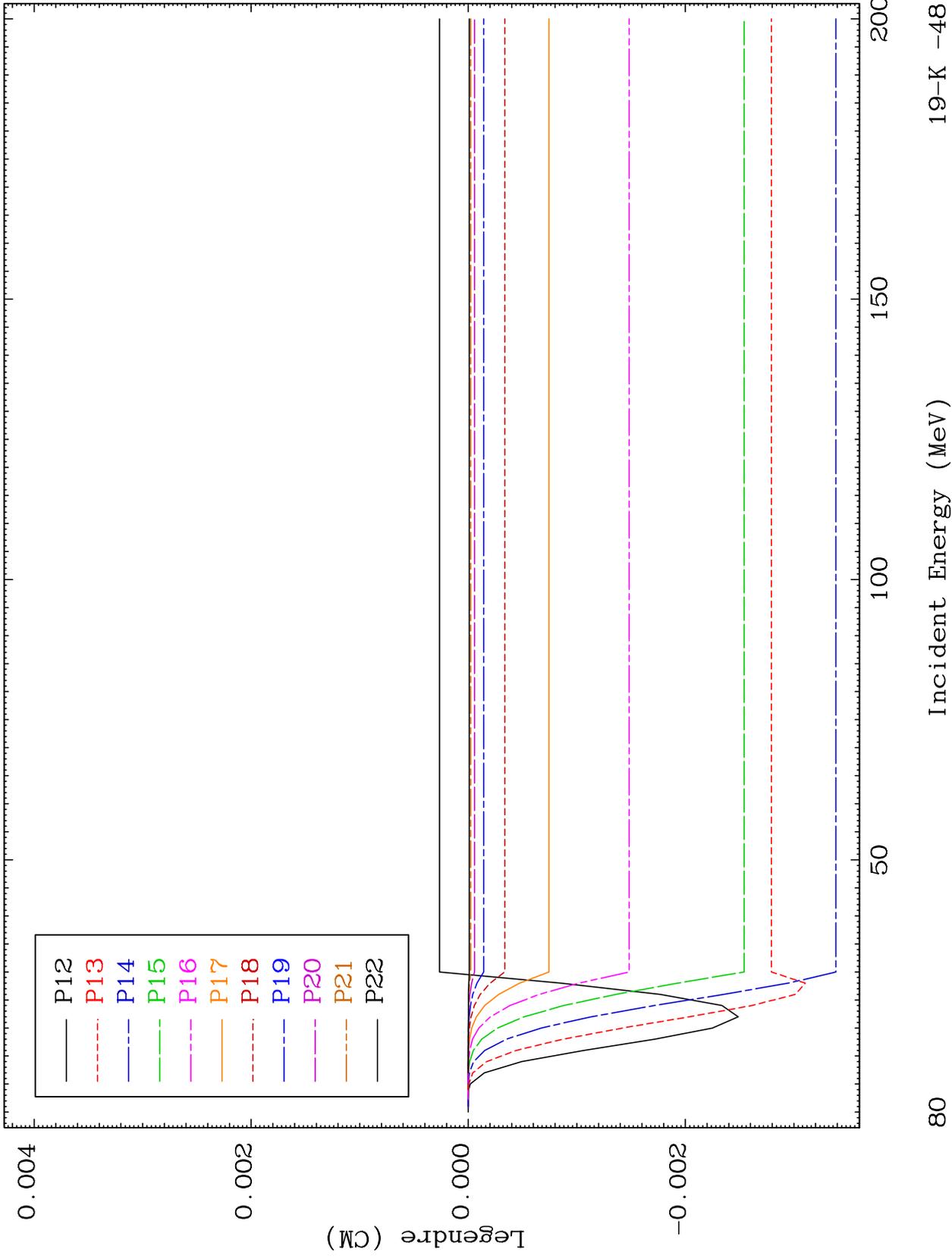
Incident Energy (MeV)

19-K -48

MAT 1952

MT= 72 (n,n') Level
Legendre Coefficients

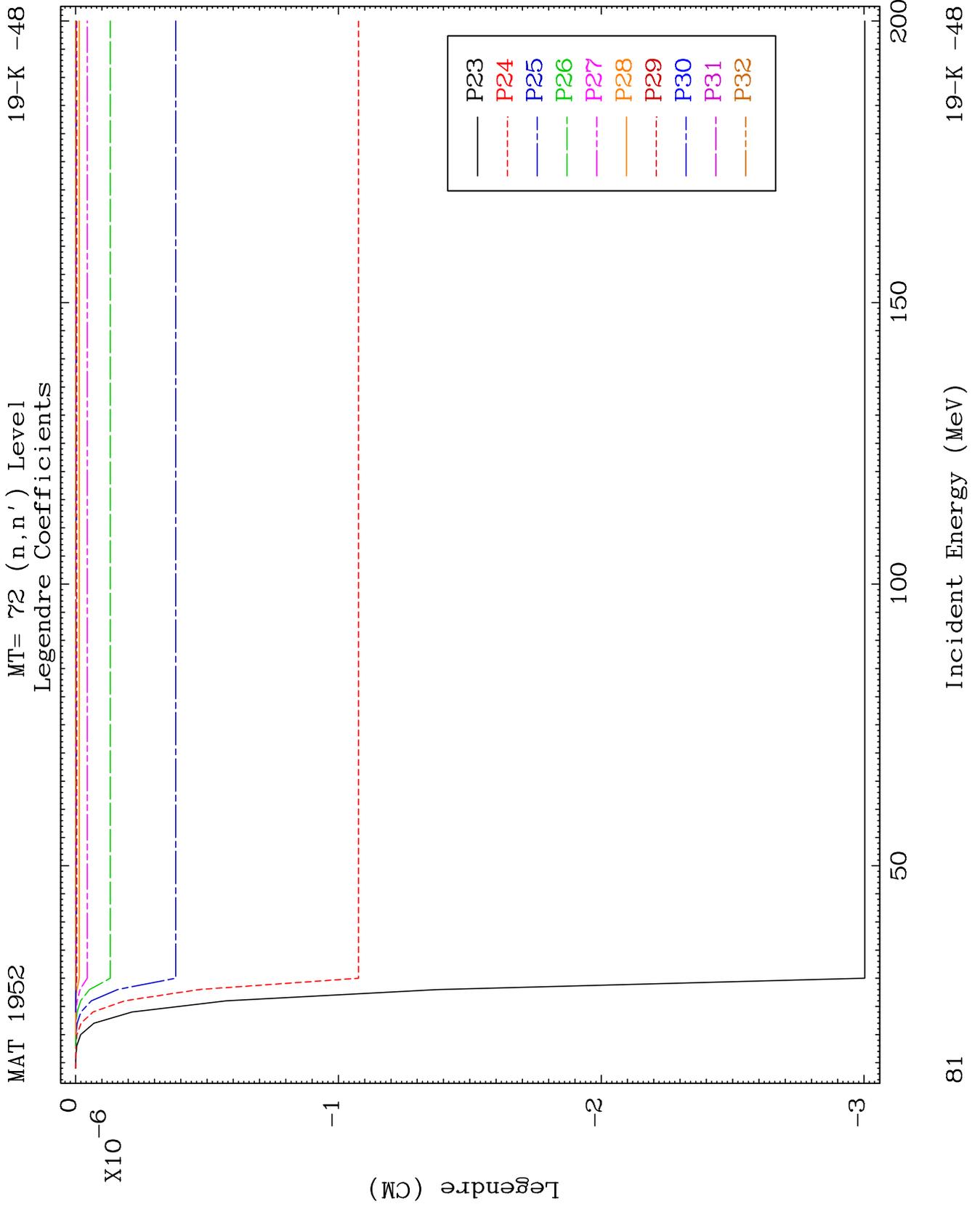
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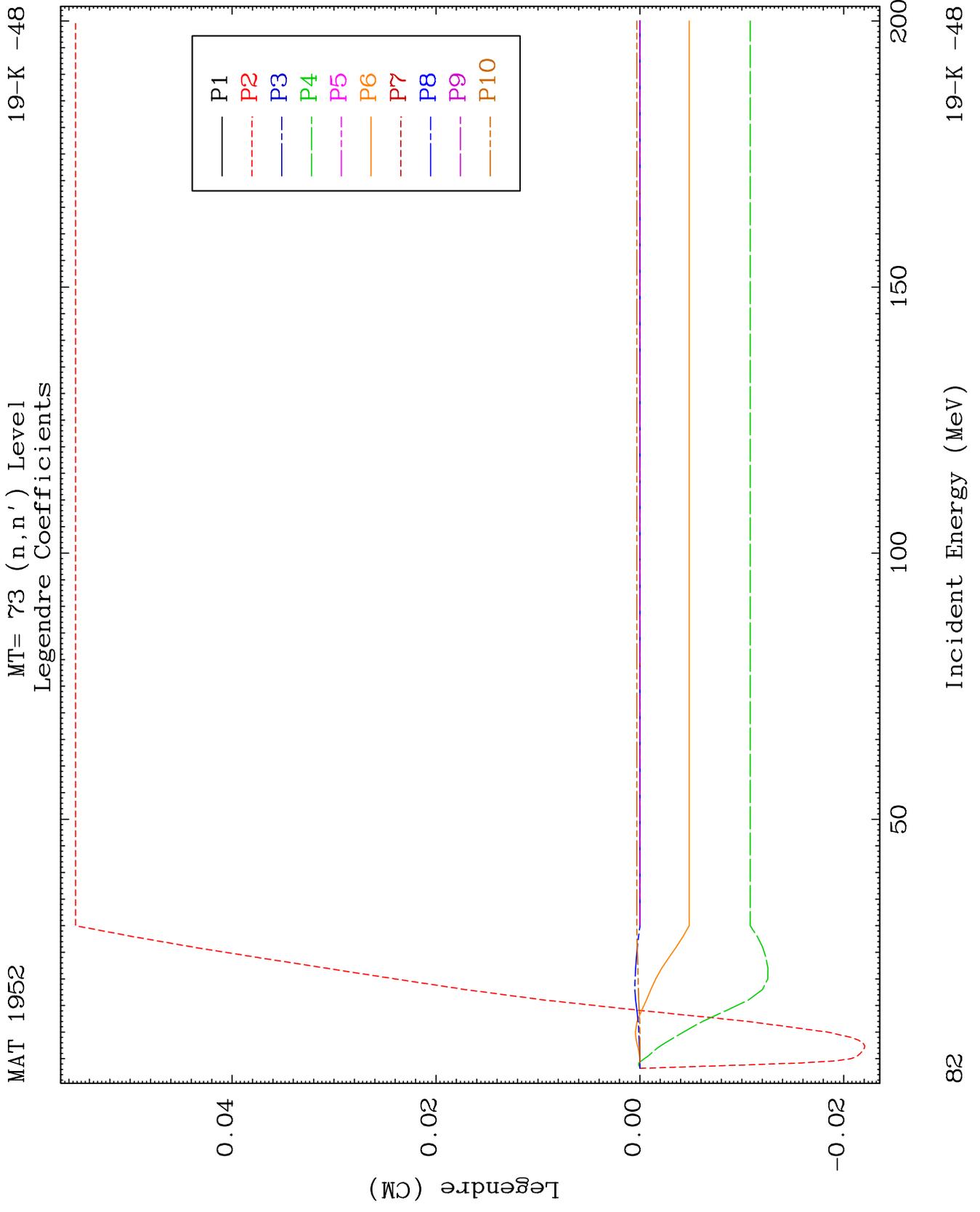


80

Incident Energy (MeV)

19-K -48

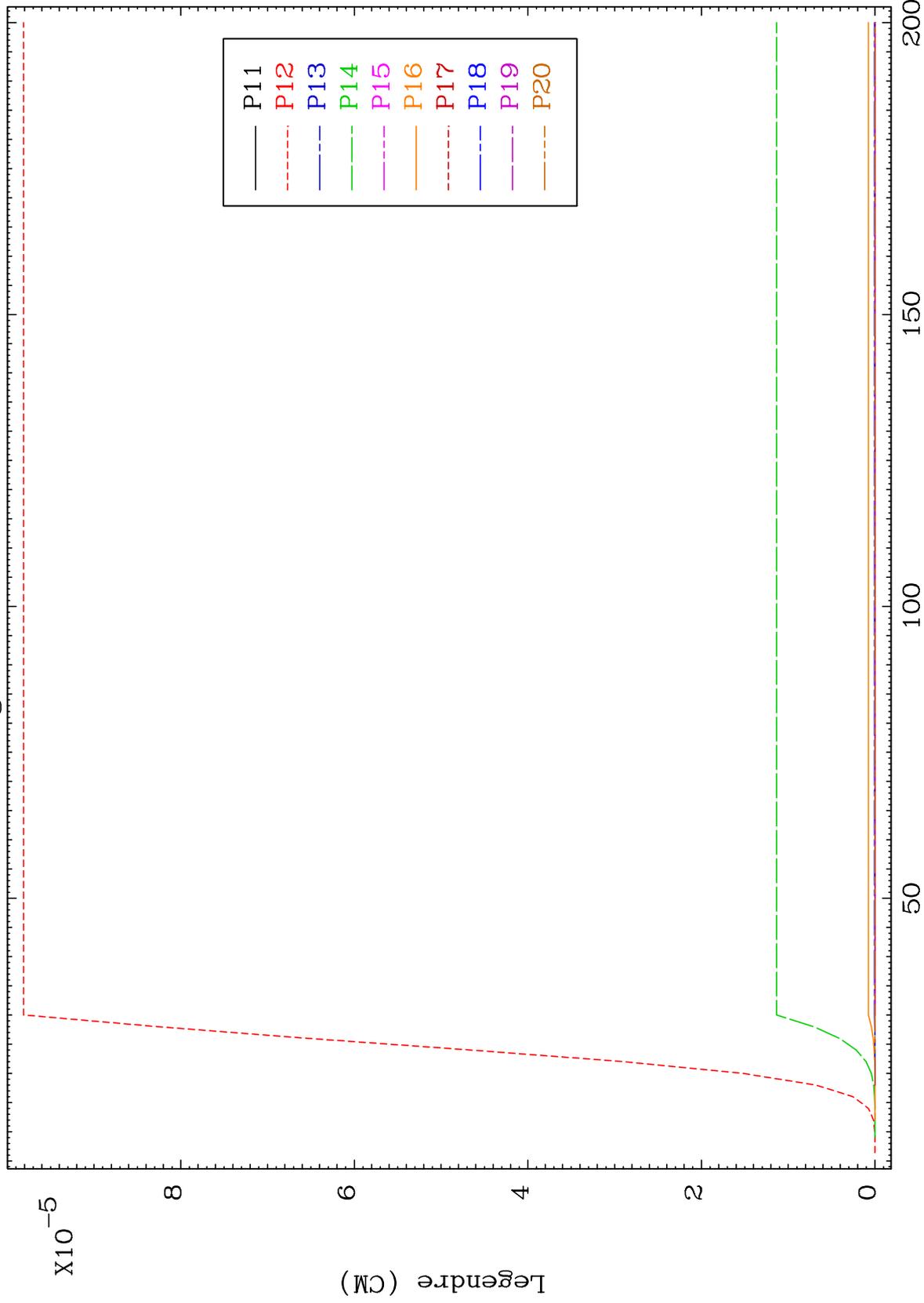




MAT 1952

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

19-K -48



83

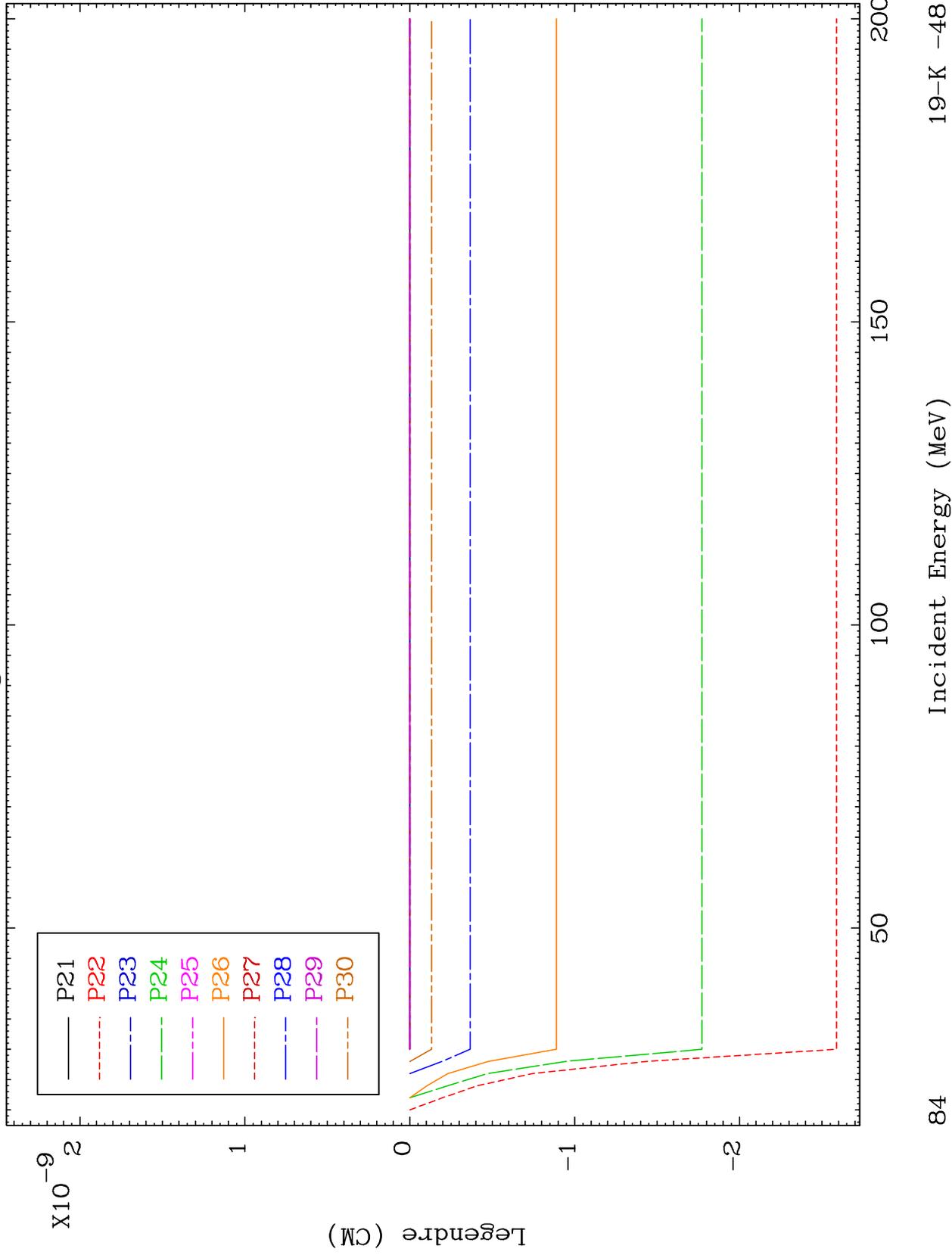
Incident Energy (MeV)

19-K -48

MAT 1952

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

19-K -48

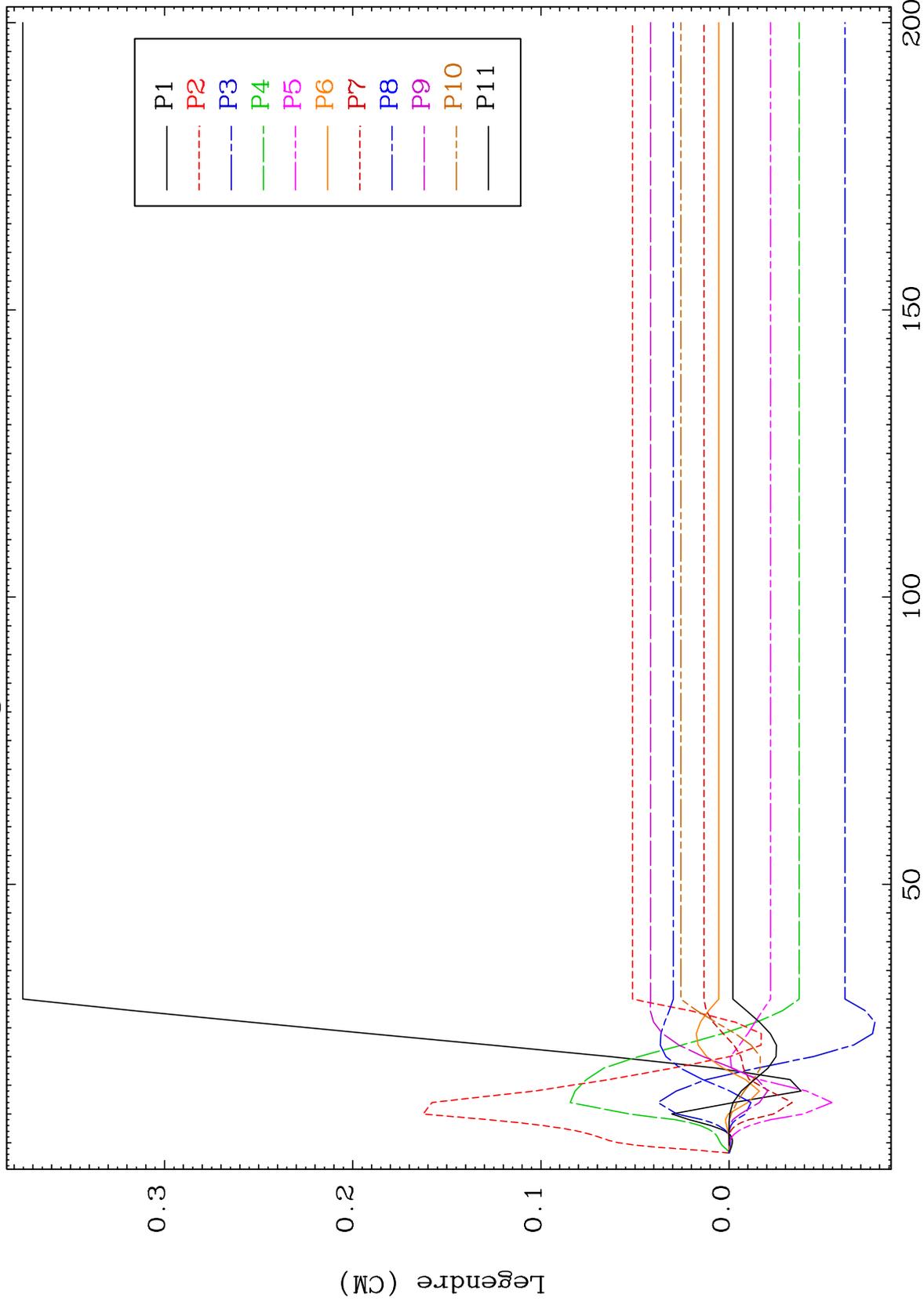


84

MAT 1952

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

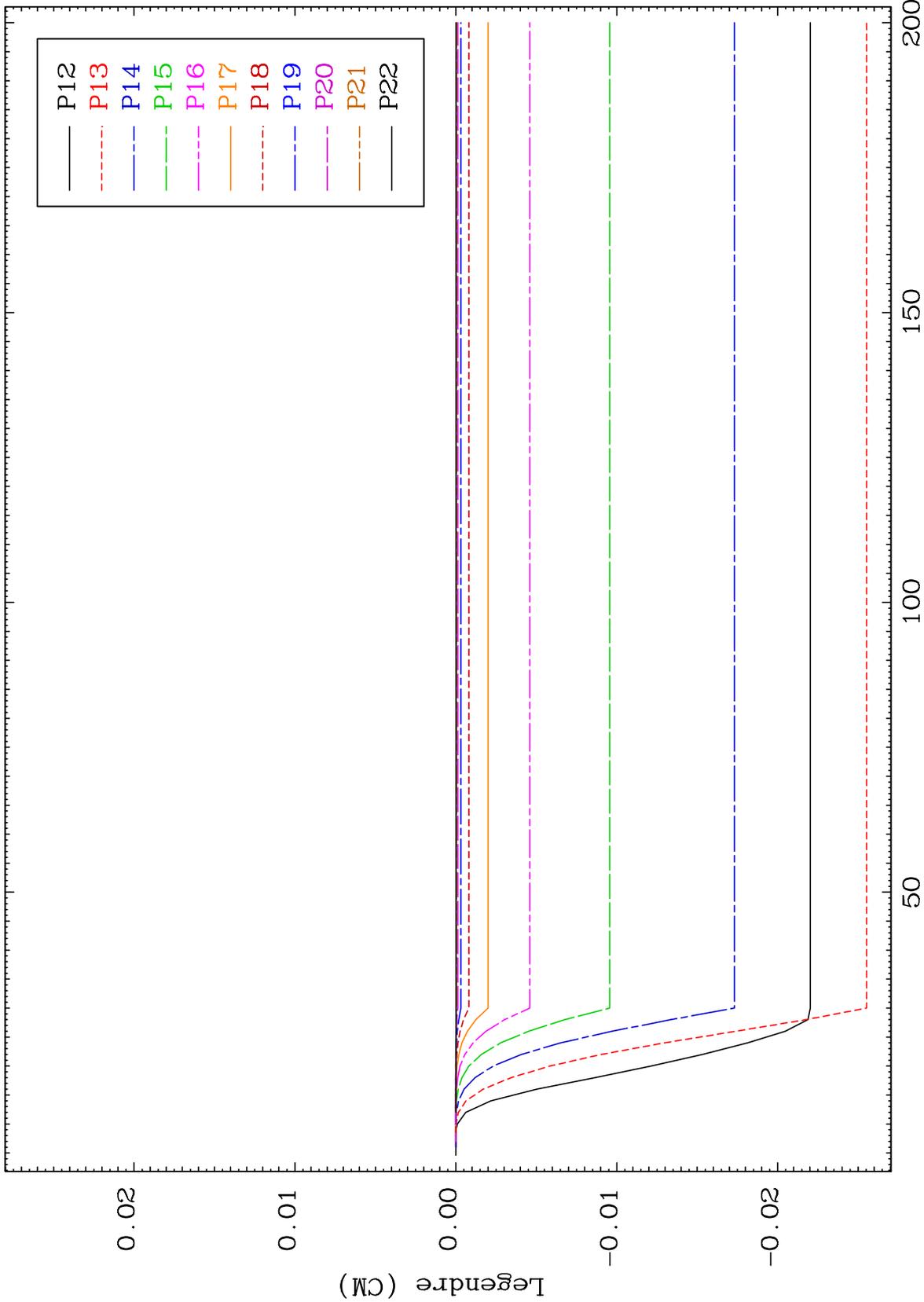
19-K -48

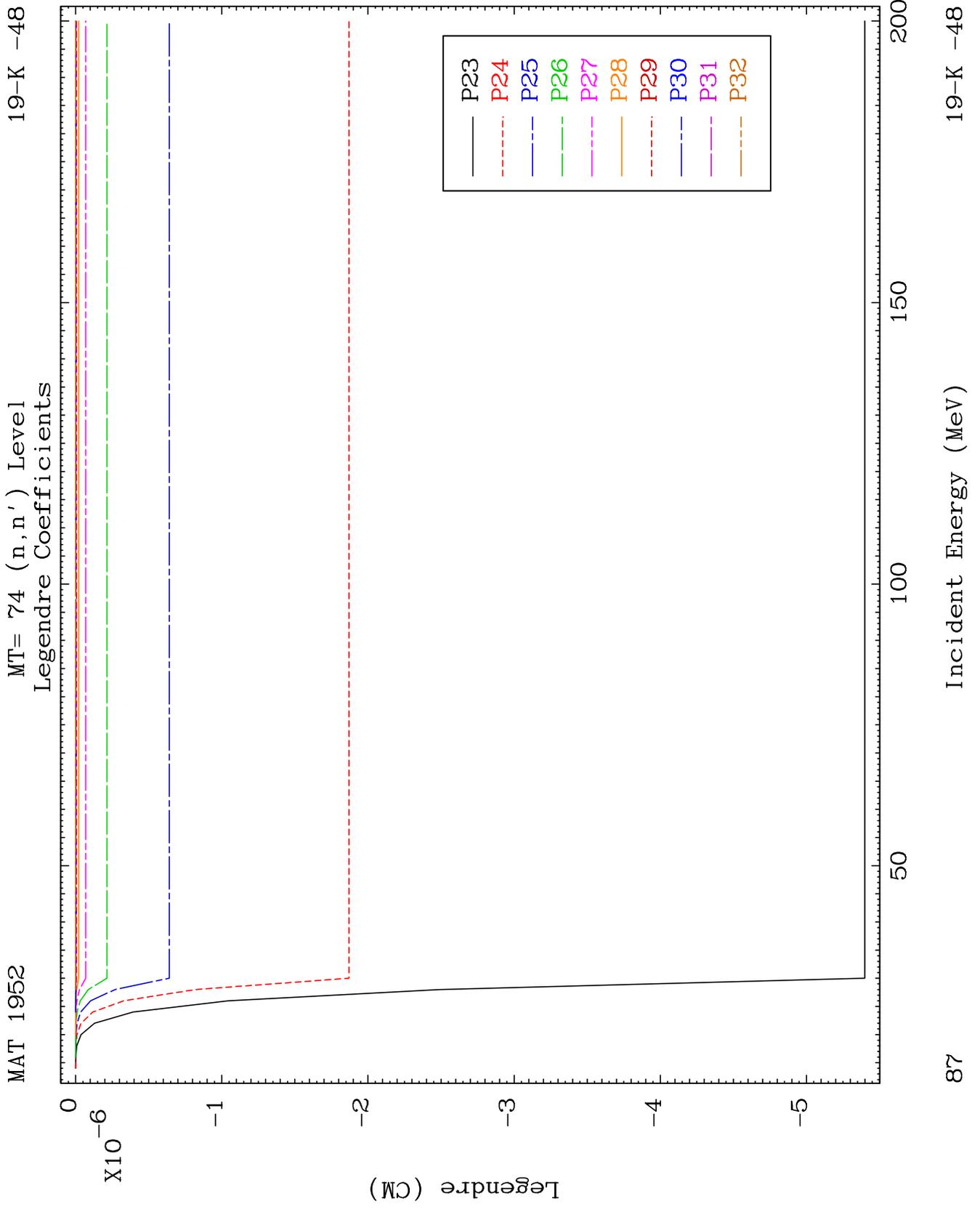


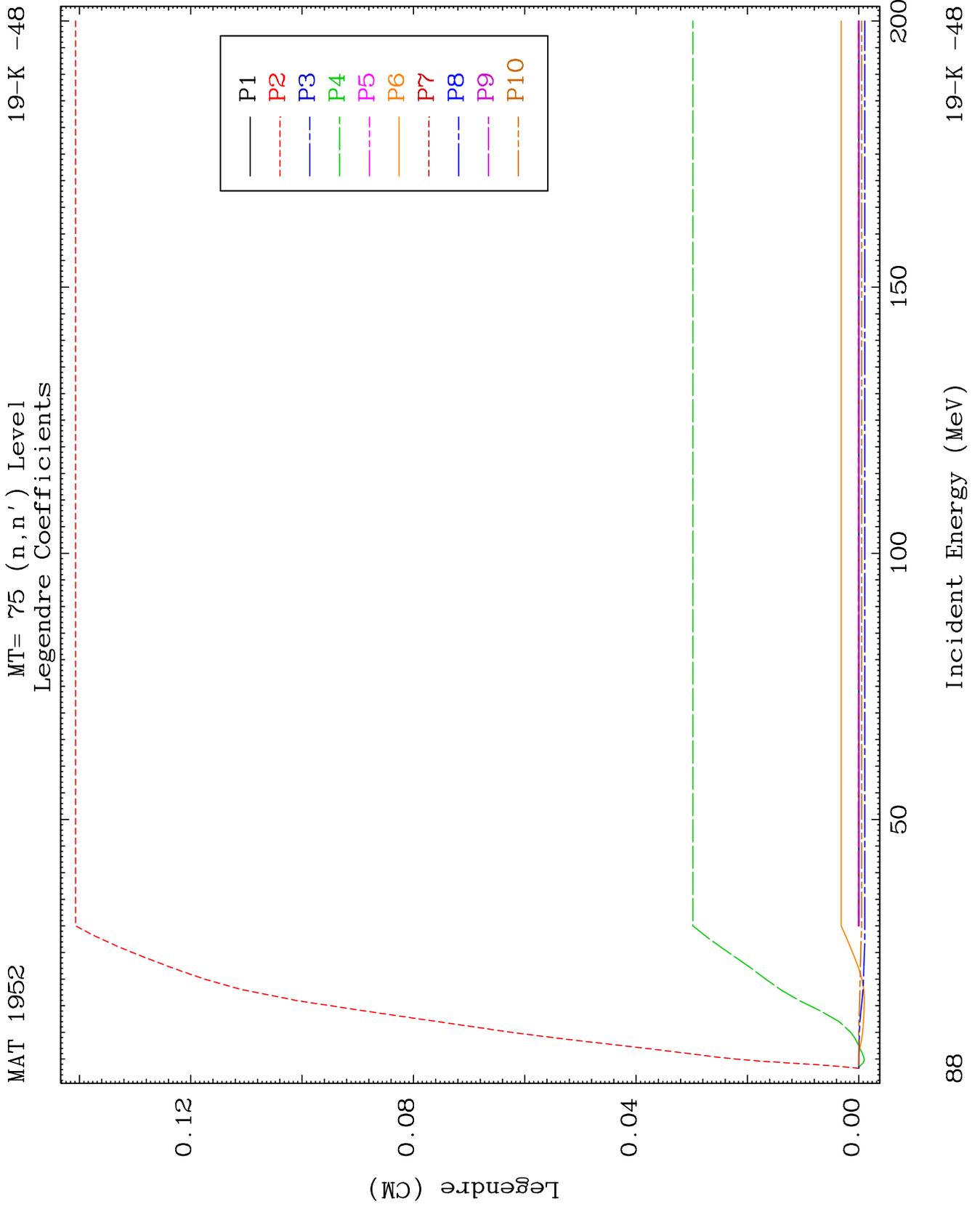
85

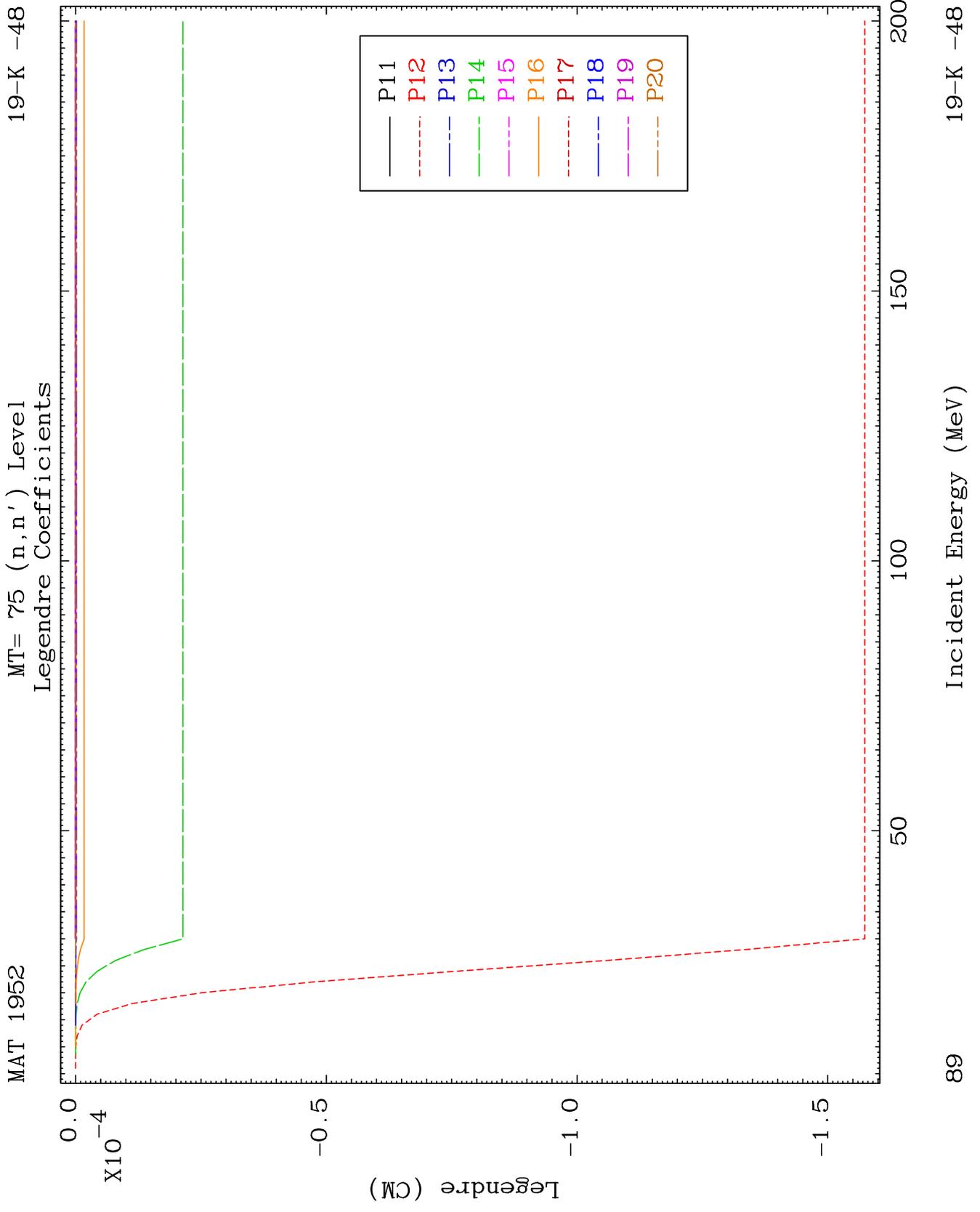
Incident Energy (MeV)

19-K -48





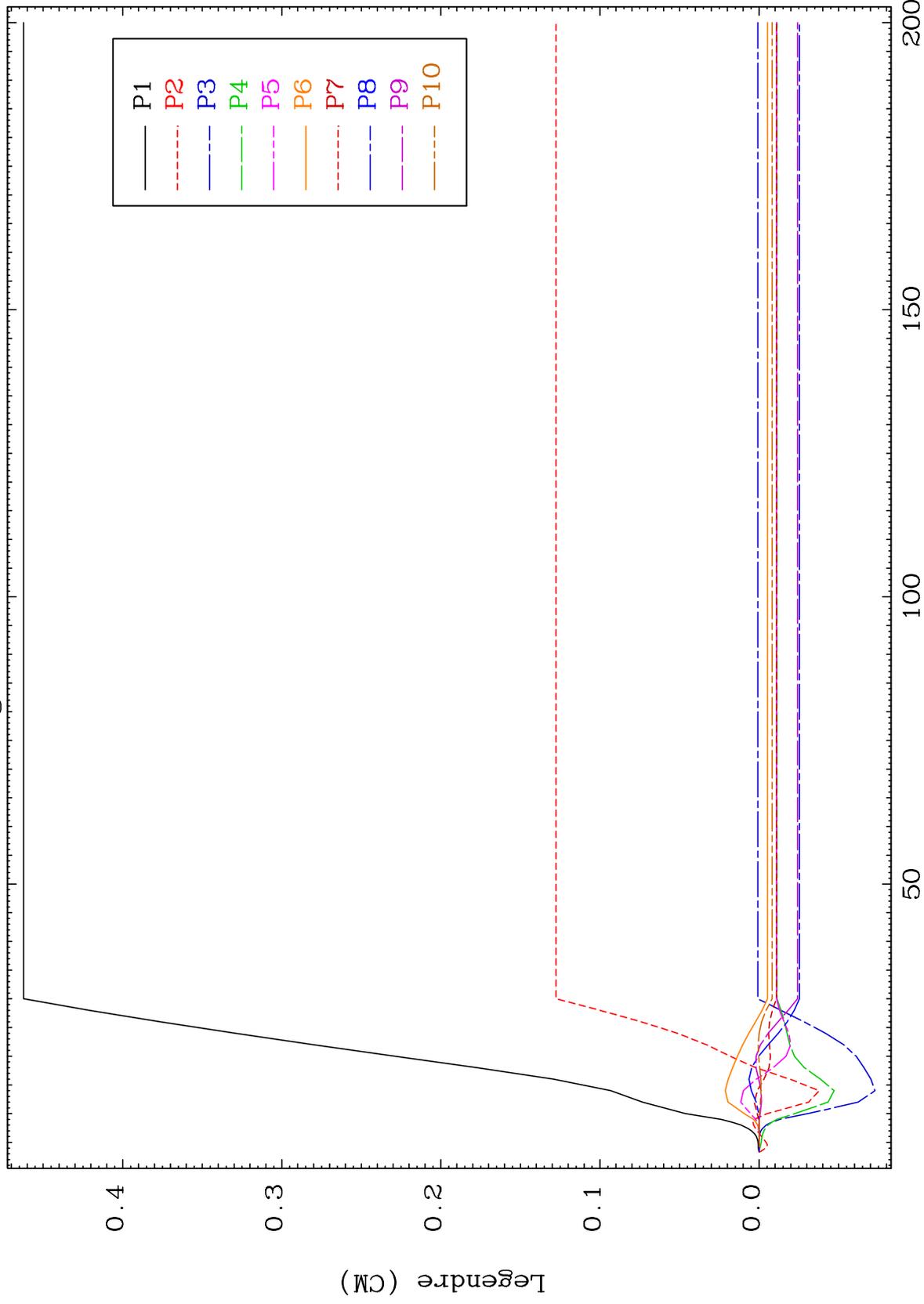




MAT 1952

MT= 76 (n,n') Level
Legendre Coefficients

19-K -48



91

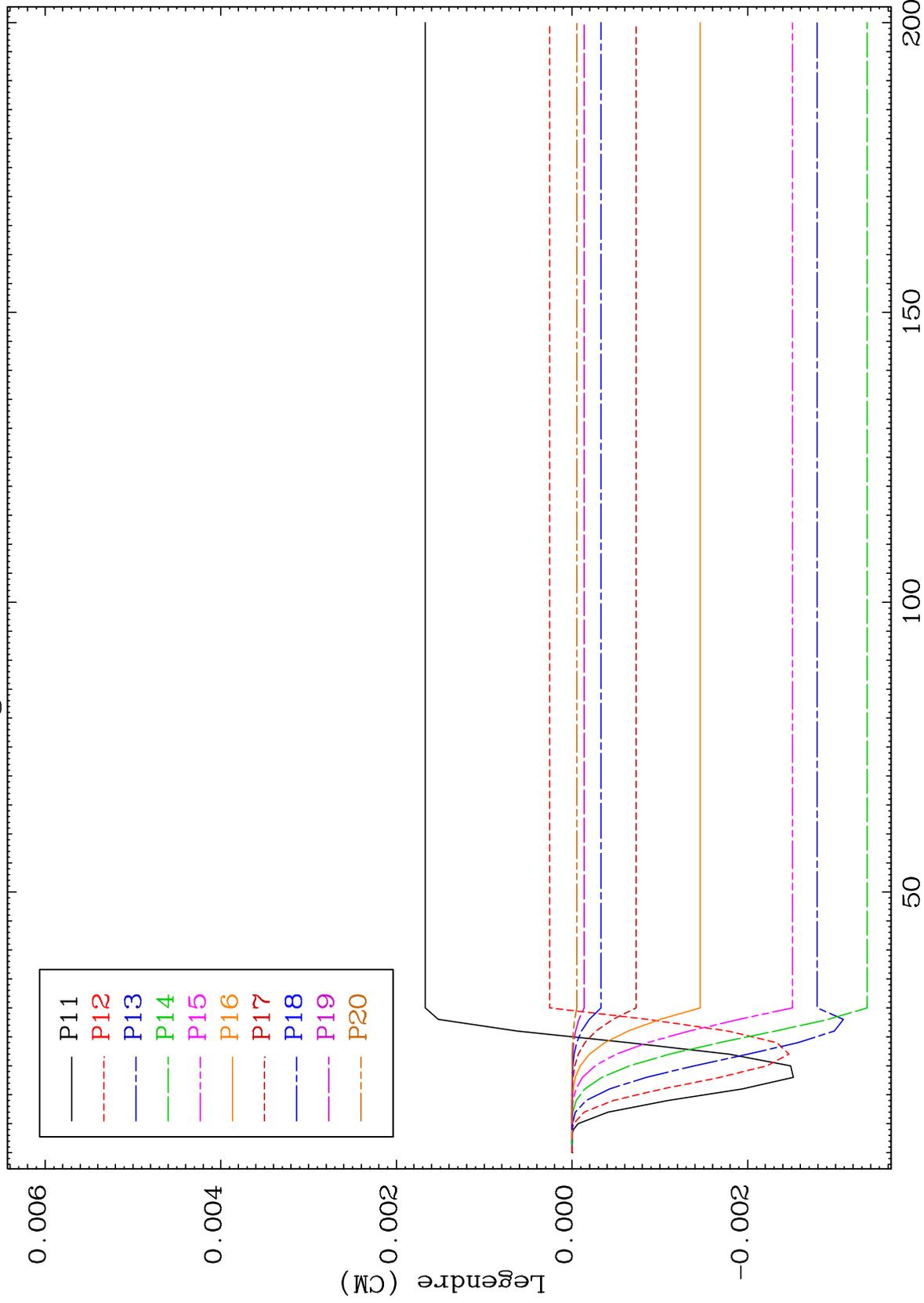
Incident Energy (MeV)

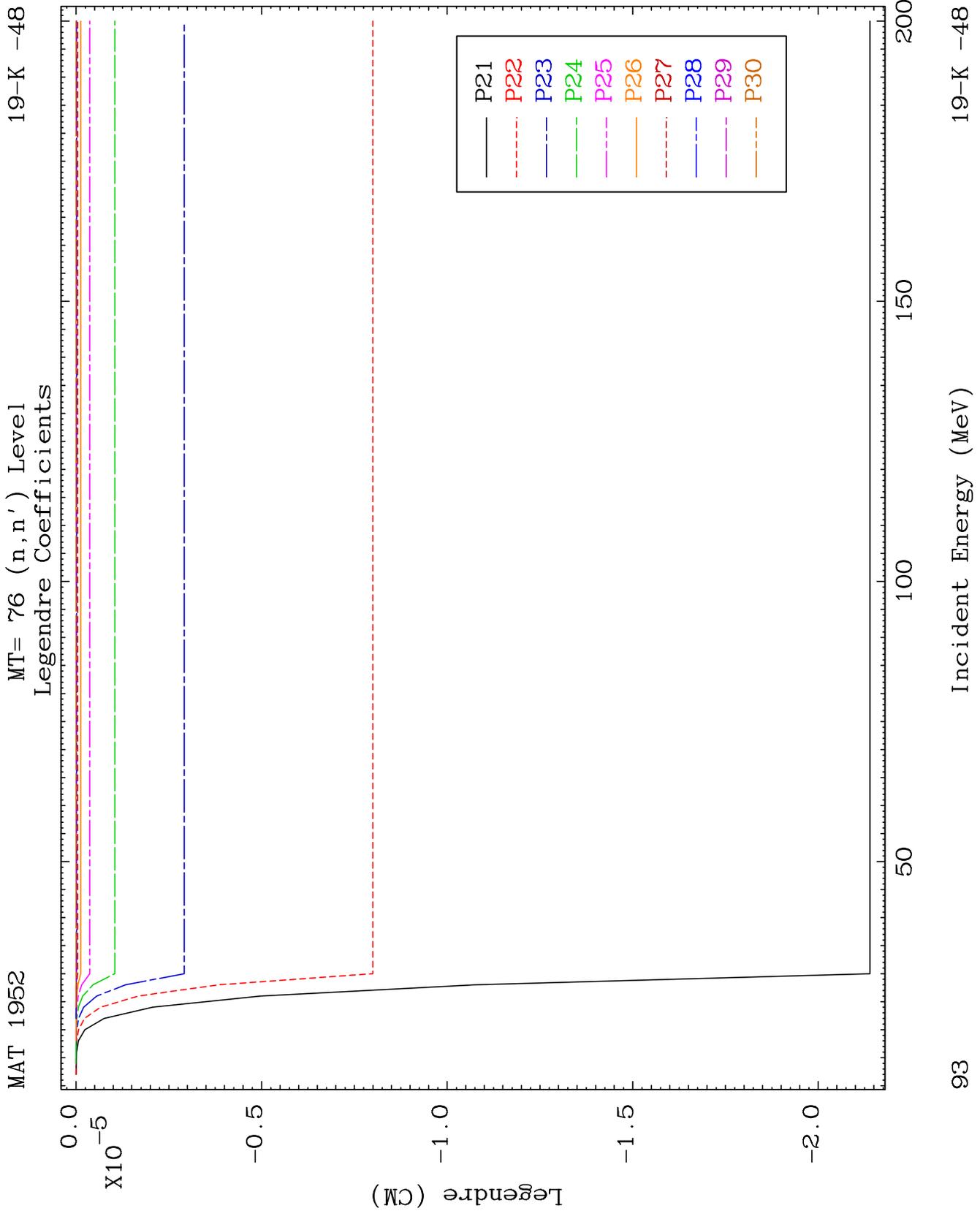
19-K -48

MAT 1952

MT= 76 (n,n') Level
Legendre Coefficients

19-K -48

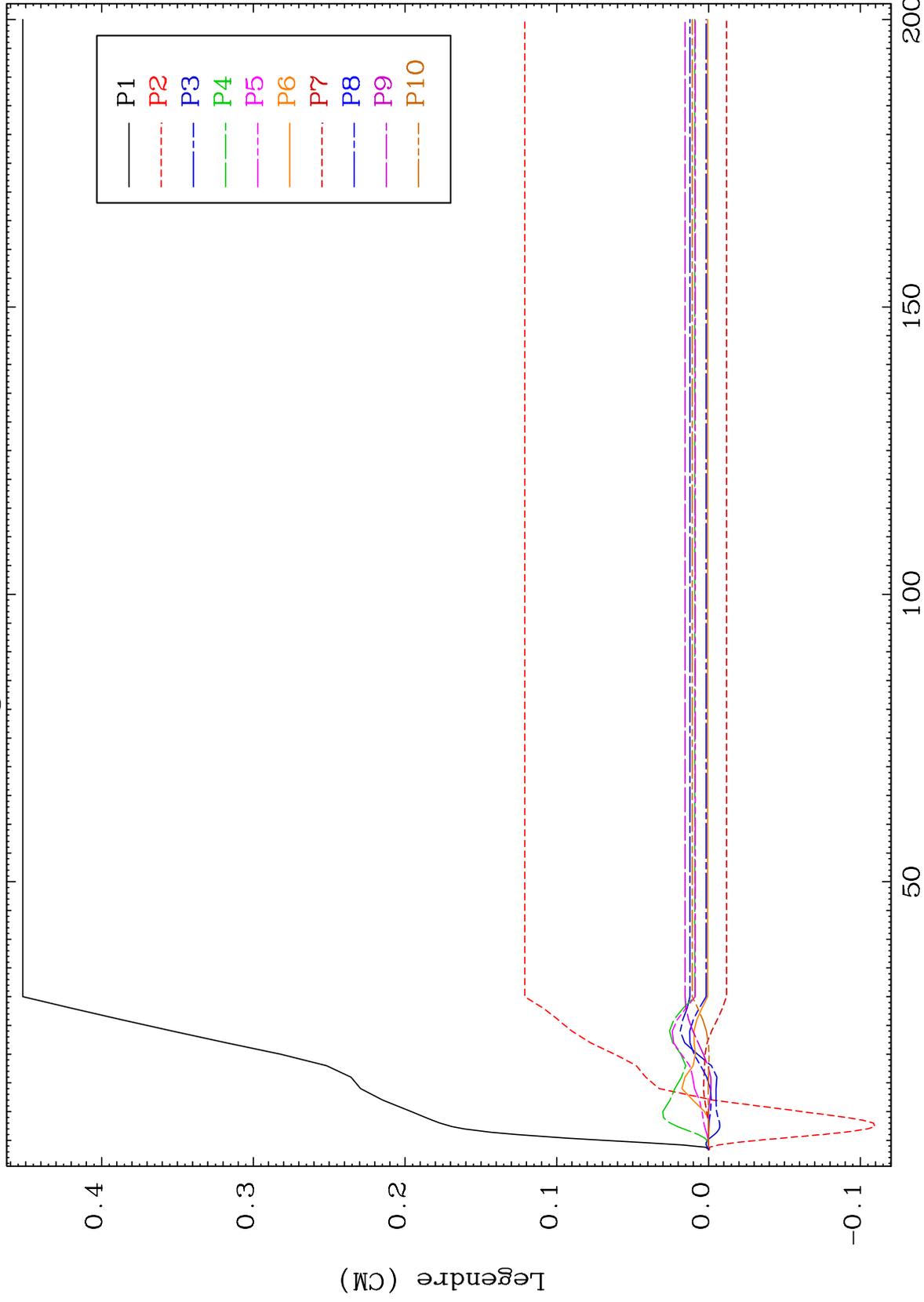




MAT 1952

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

19-K -48



94

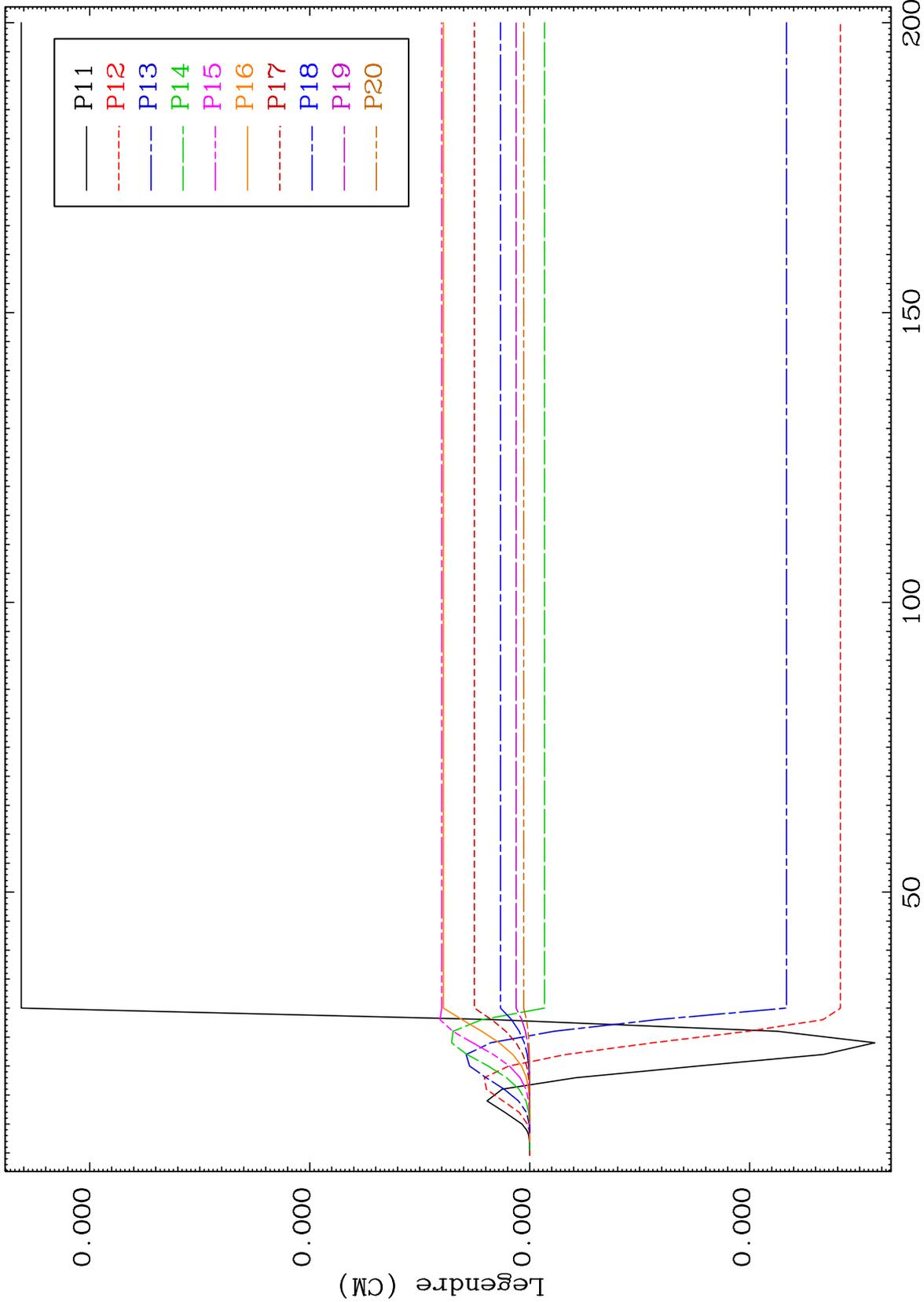
Incident Energy (MeV)

19-K -48

MAT 1952

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

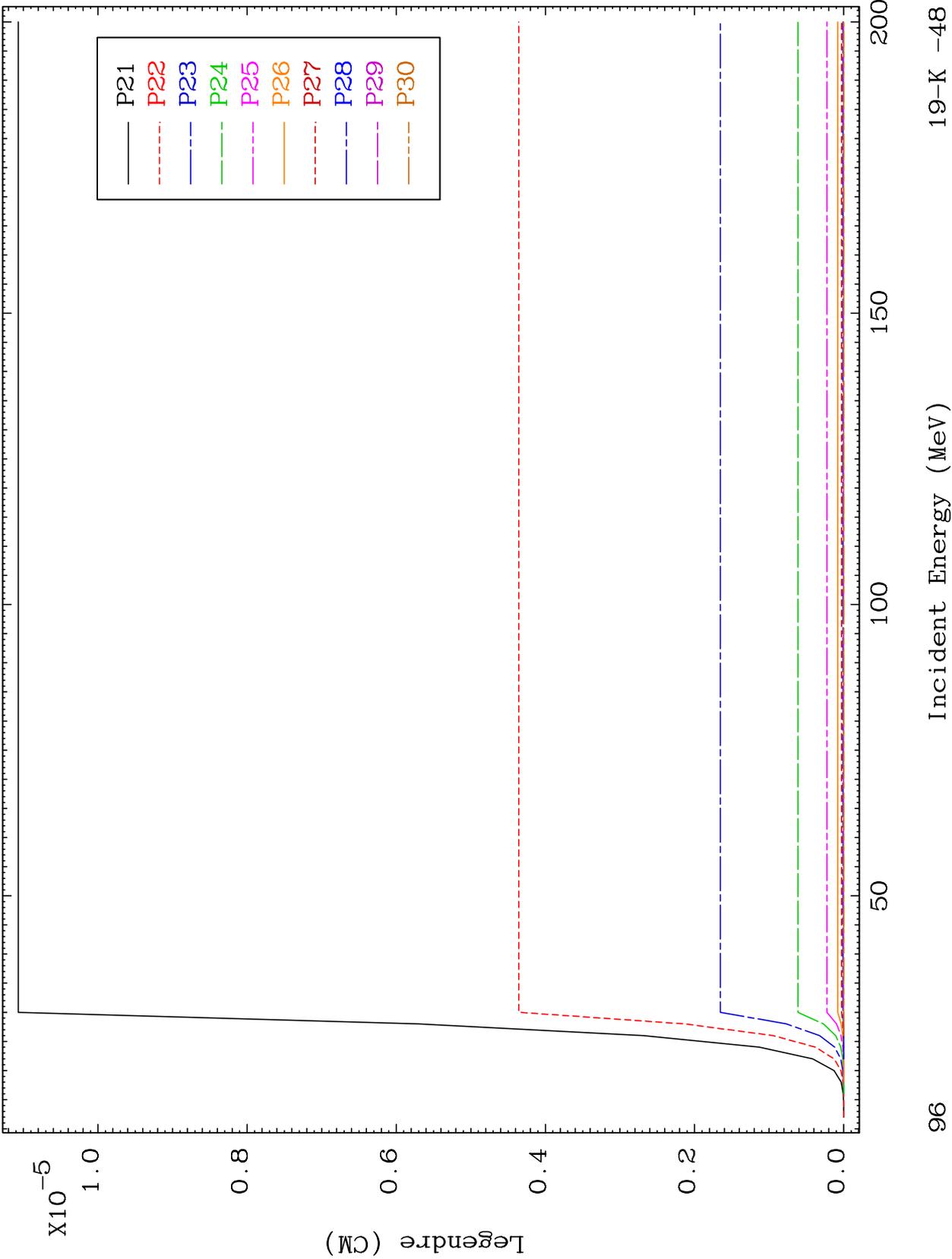
19-K -48

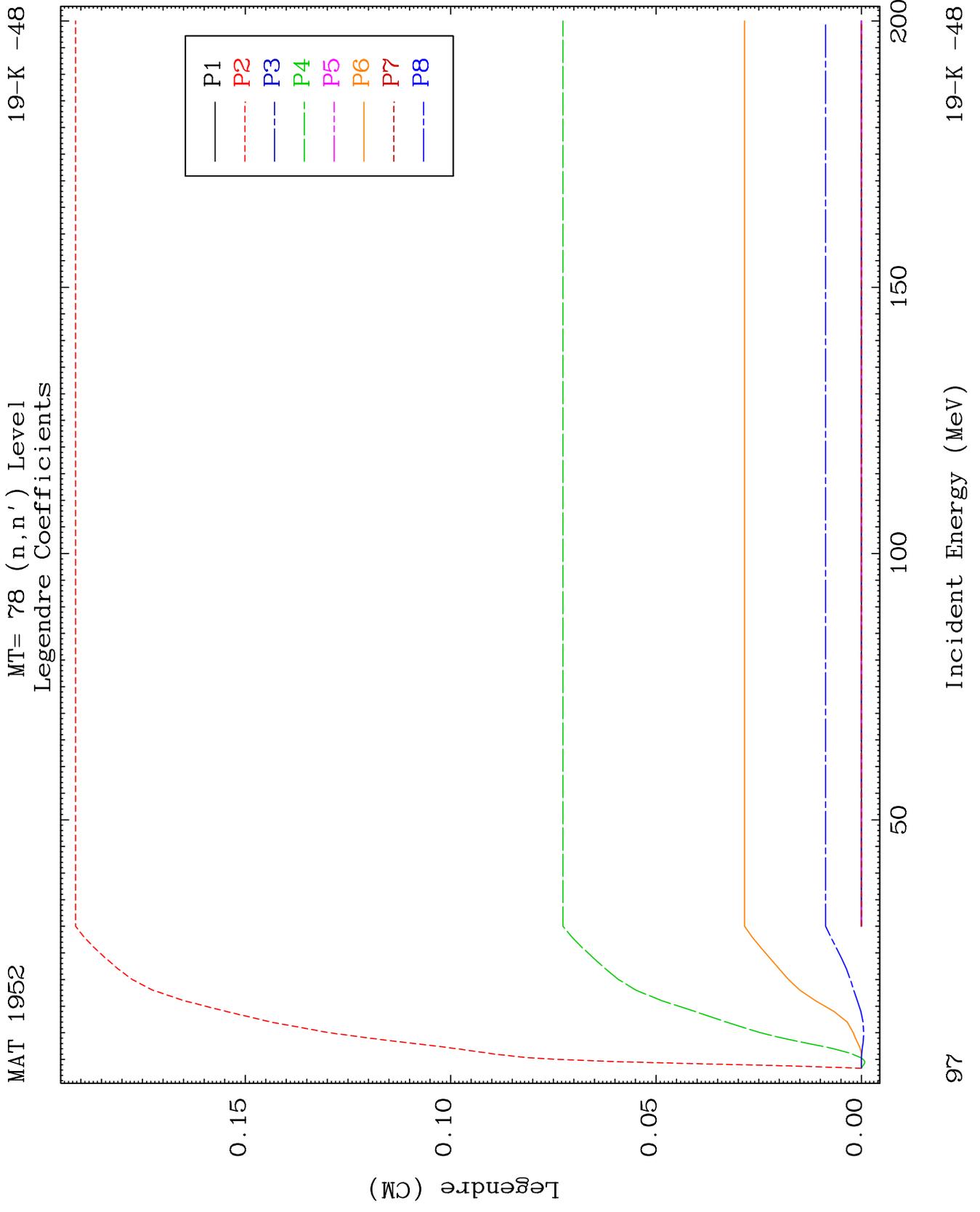


95

Incident Energy (MeV)

19-K -48

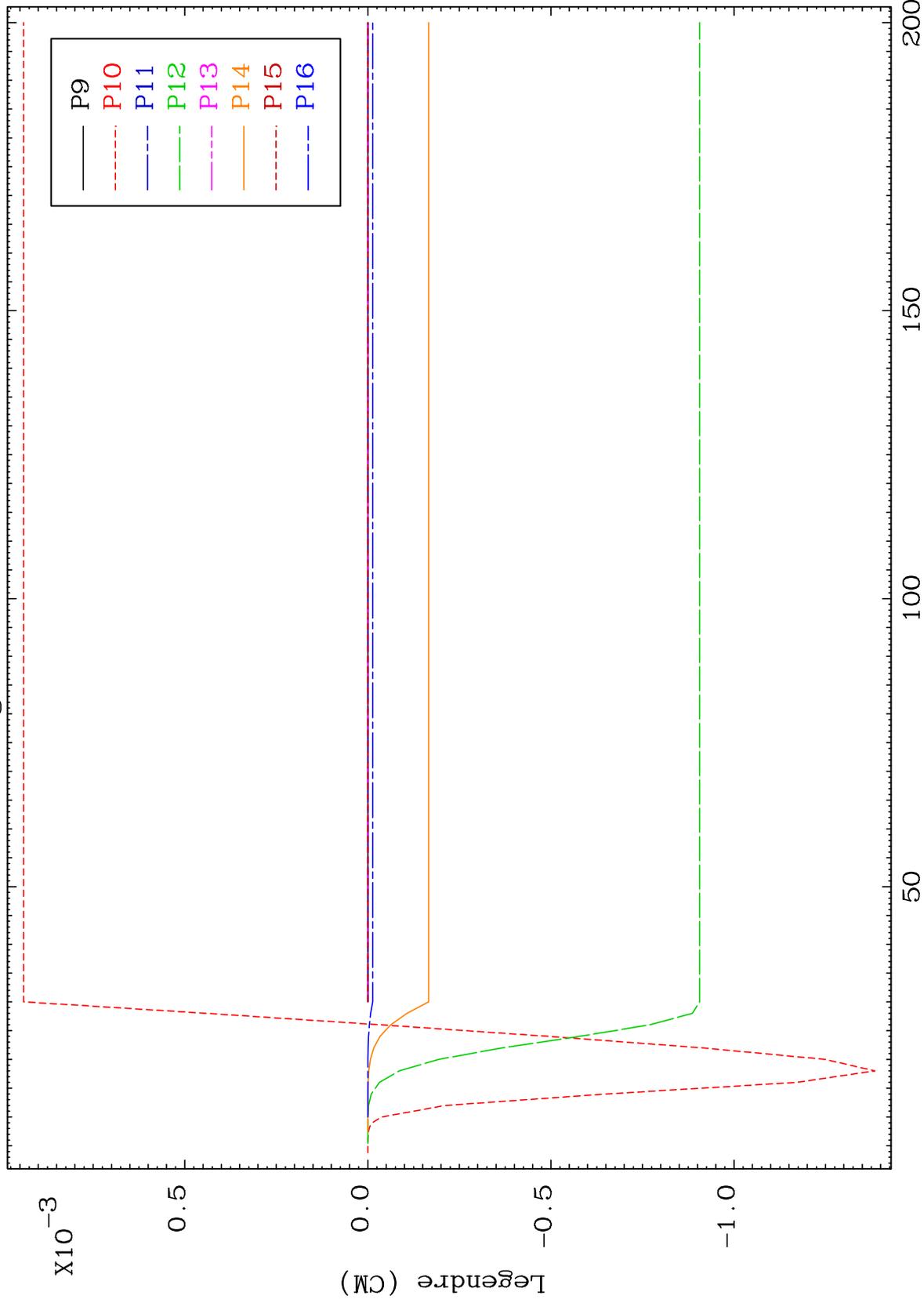




MAT 1952

MT= 78 (n,n') Level
Legendre Coefficients

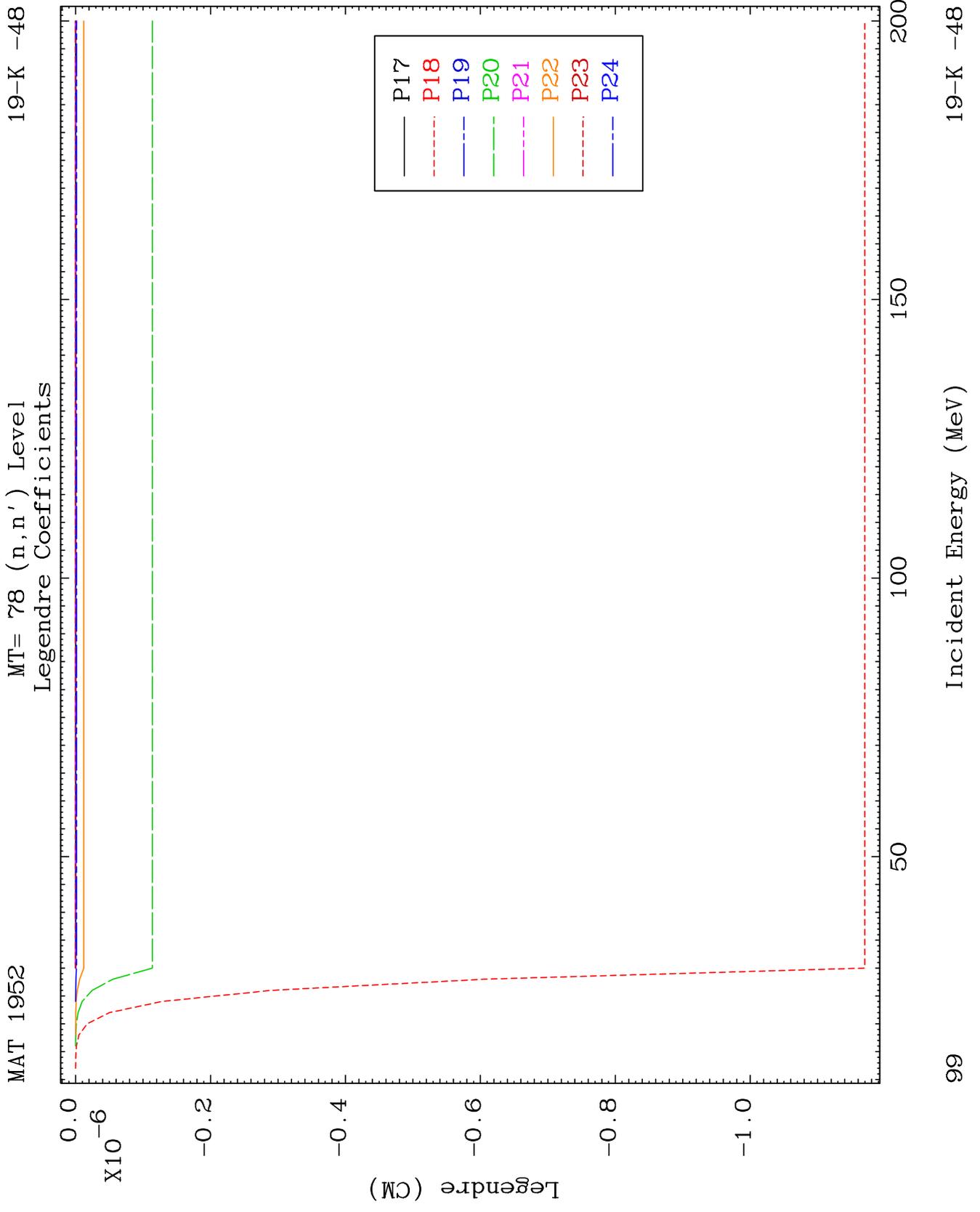
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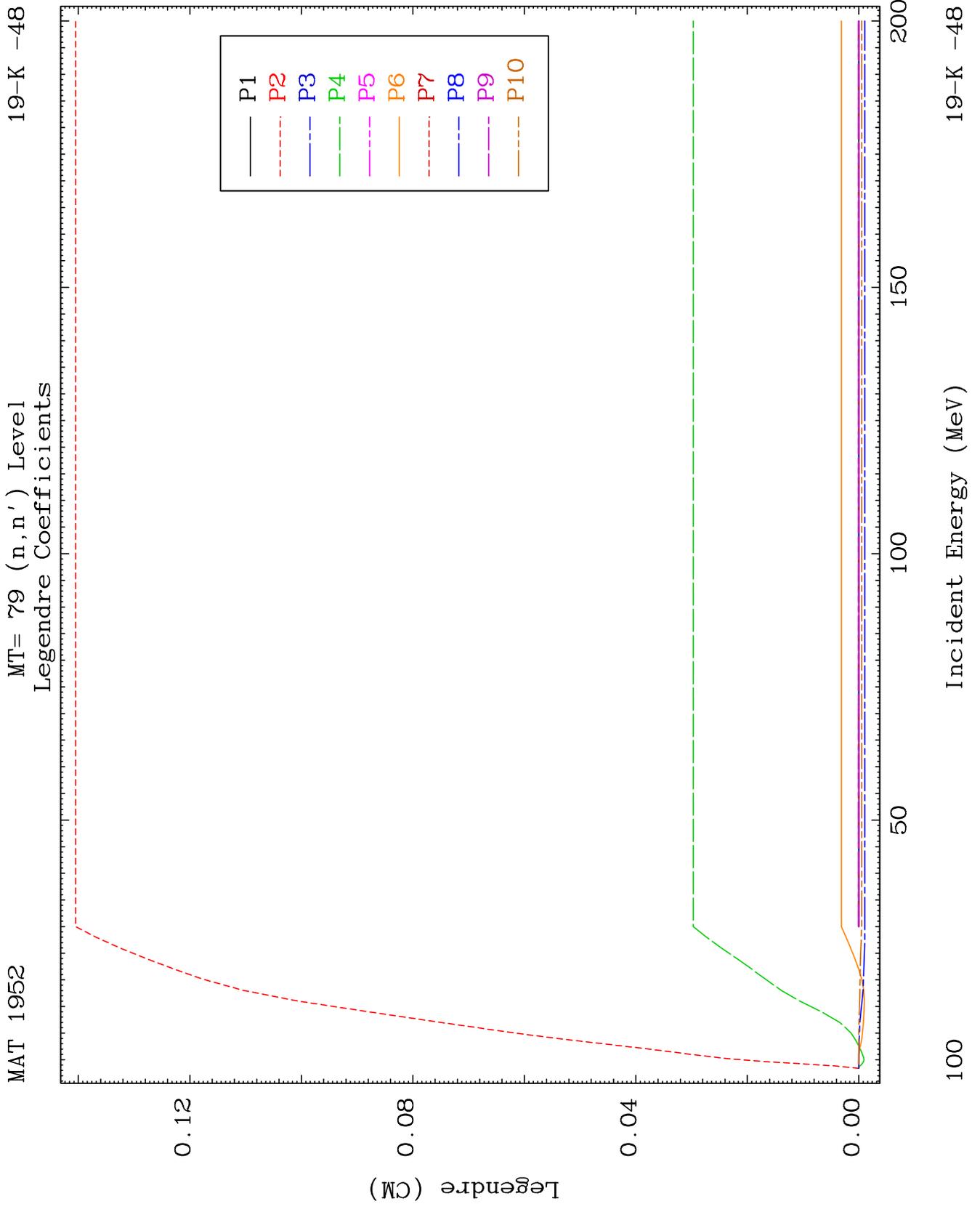


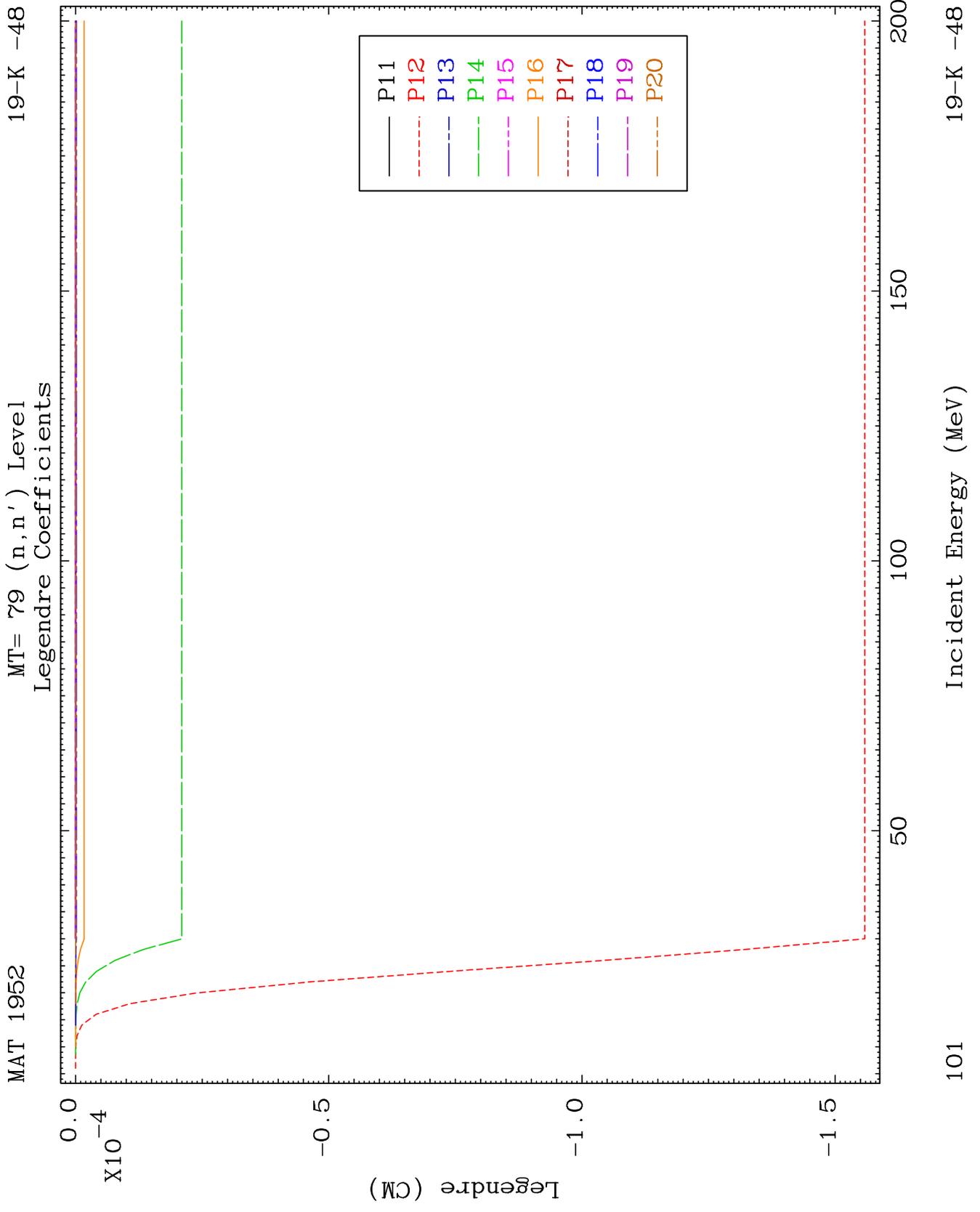
98

Incident Energy (MeV)

19-K -48



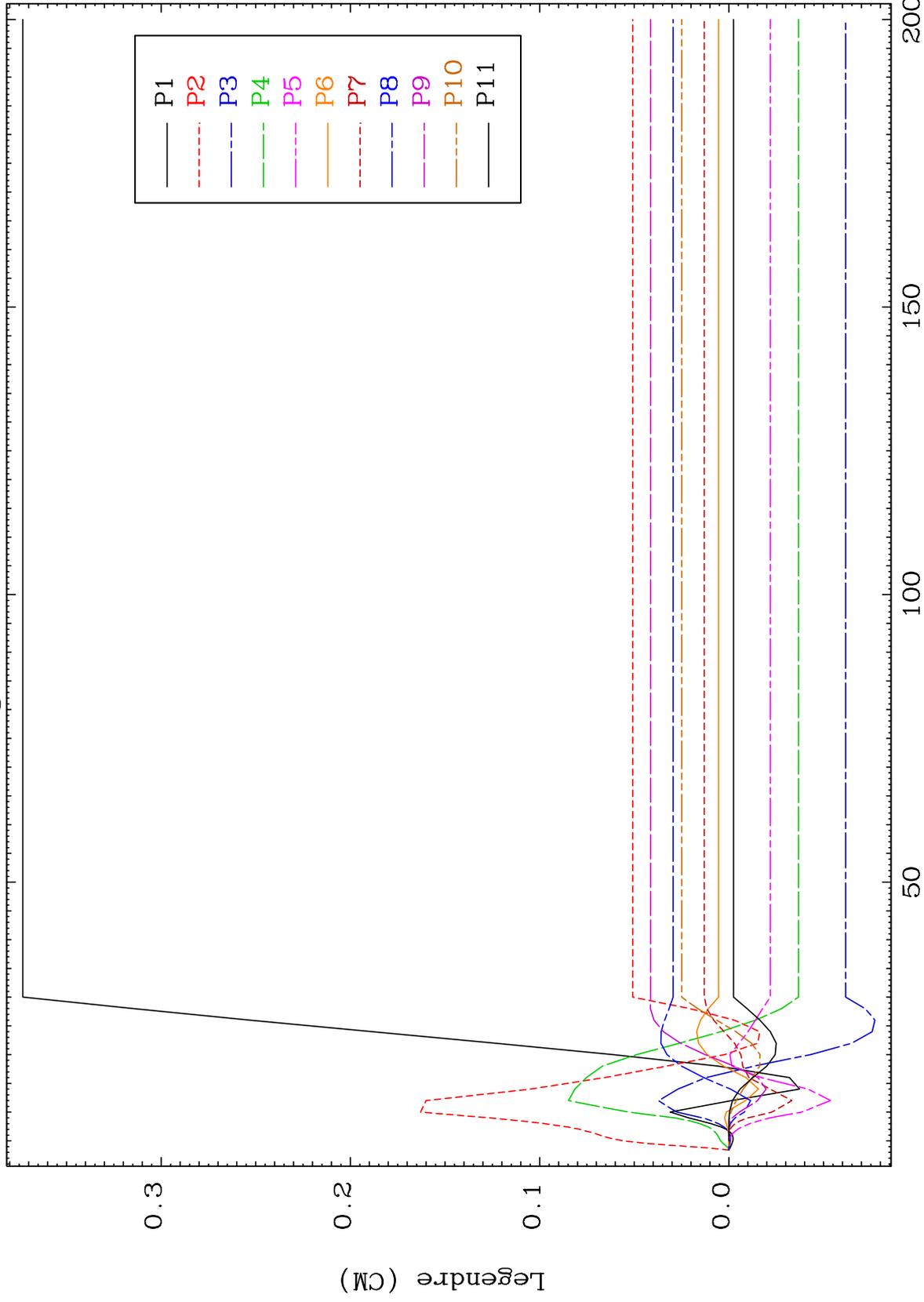




MAT 1952

MT= 80 (n,n') Level
Legendre Coefficients

19-K -48



103

Incident Energy (MeV)

19-K -48

