

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

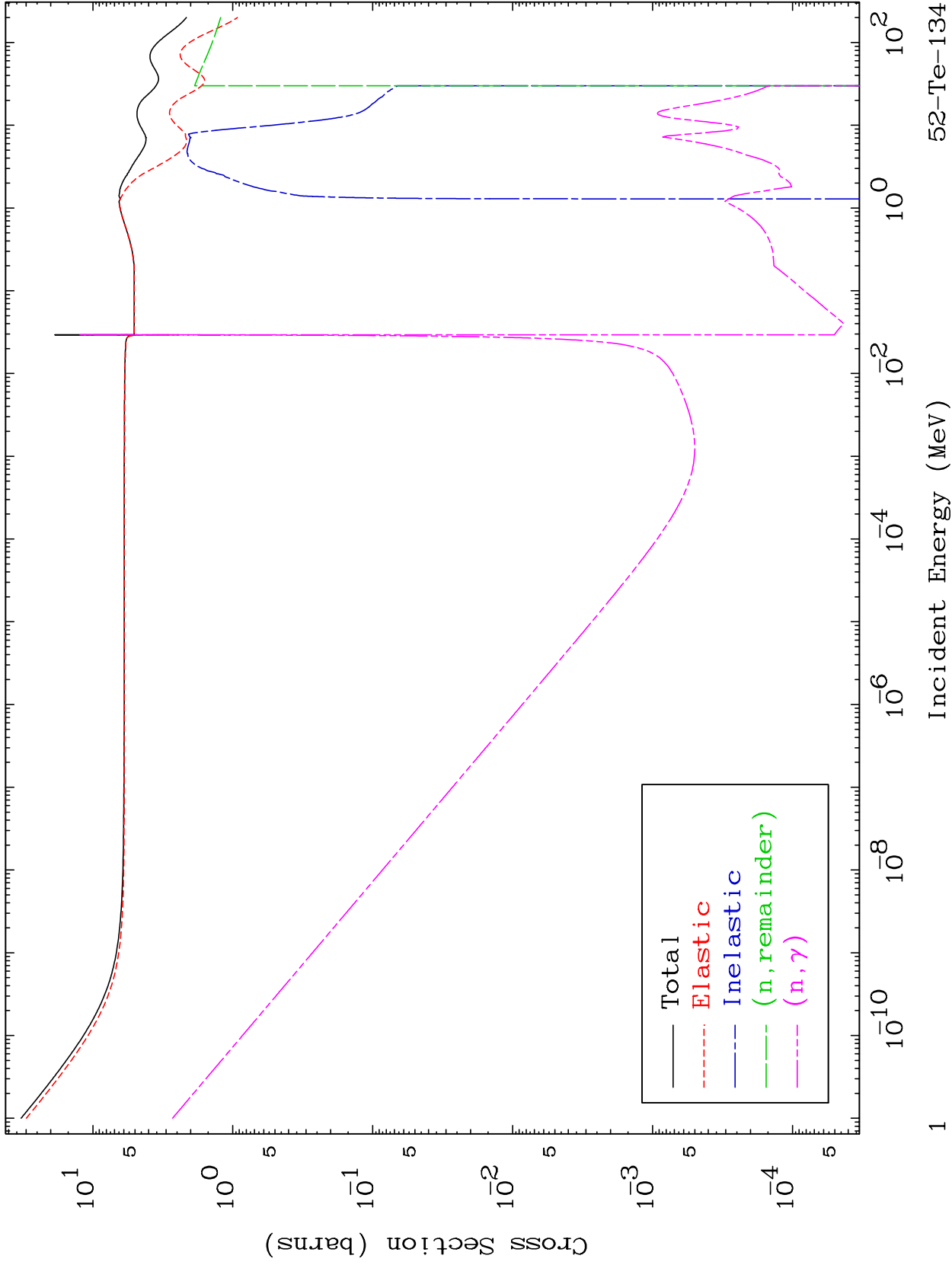
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5267

Major
293 Kelvin Cross Sections

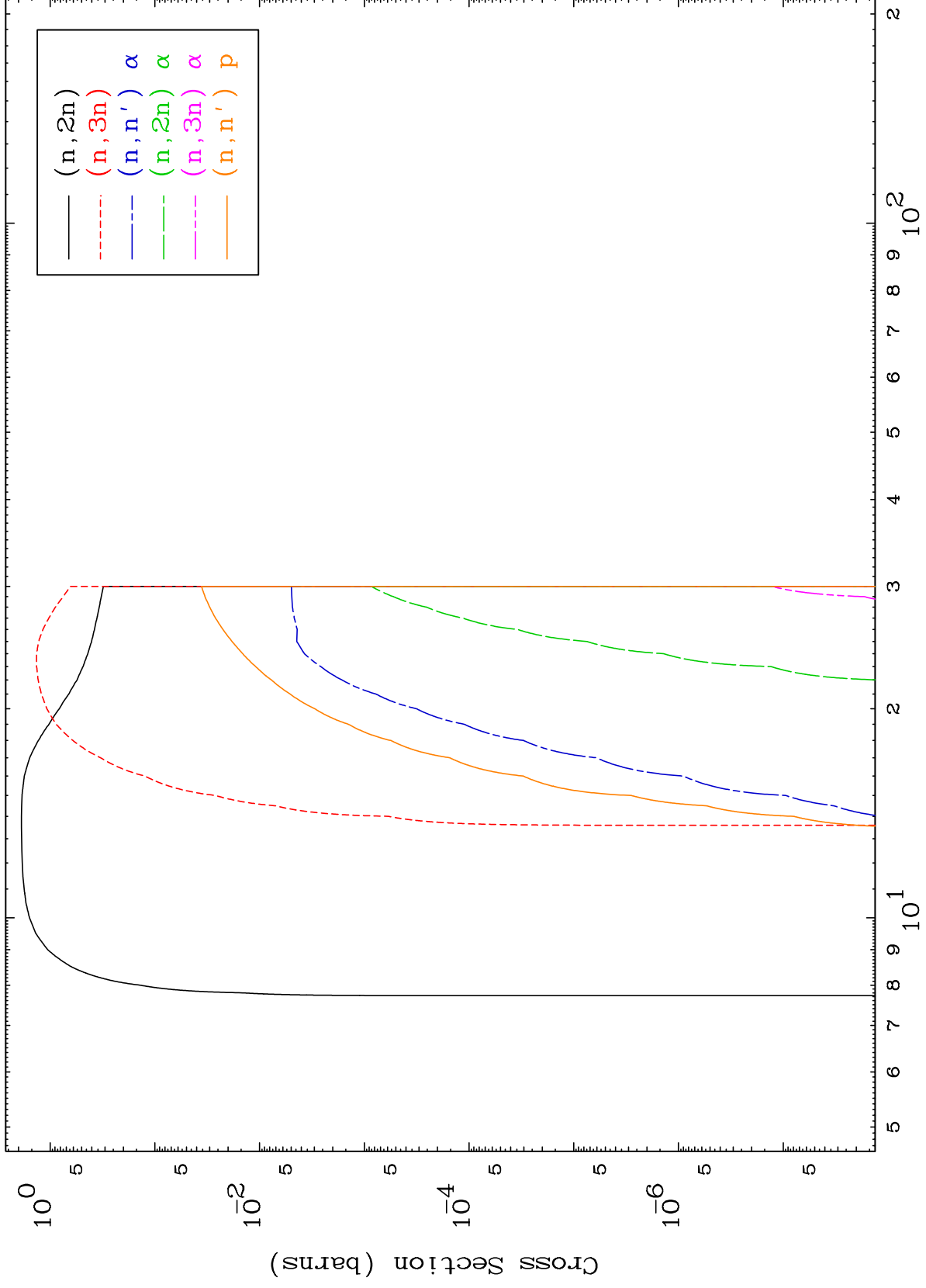
52-Te-134



MAT 5267

Neutron Production
293 Kelvin Cross Sections

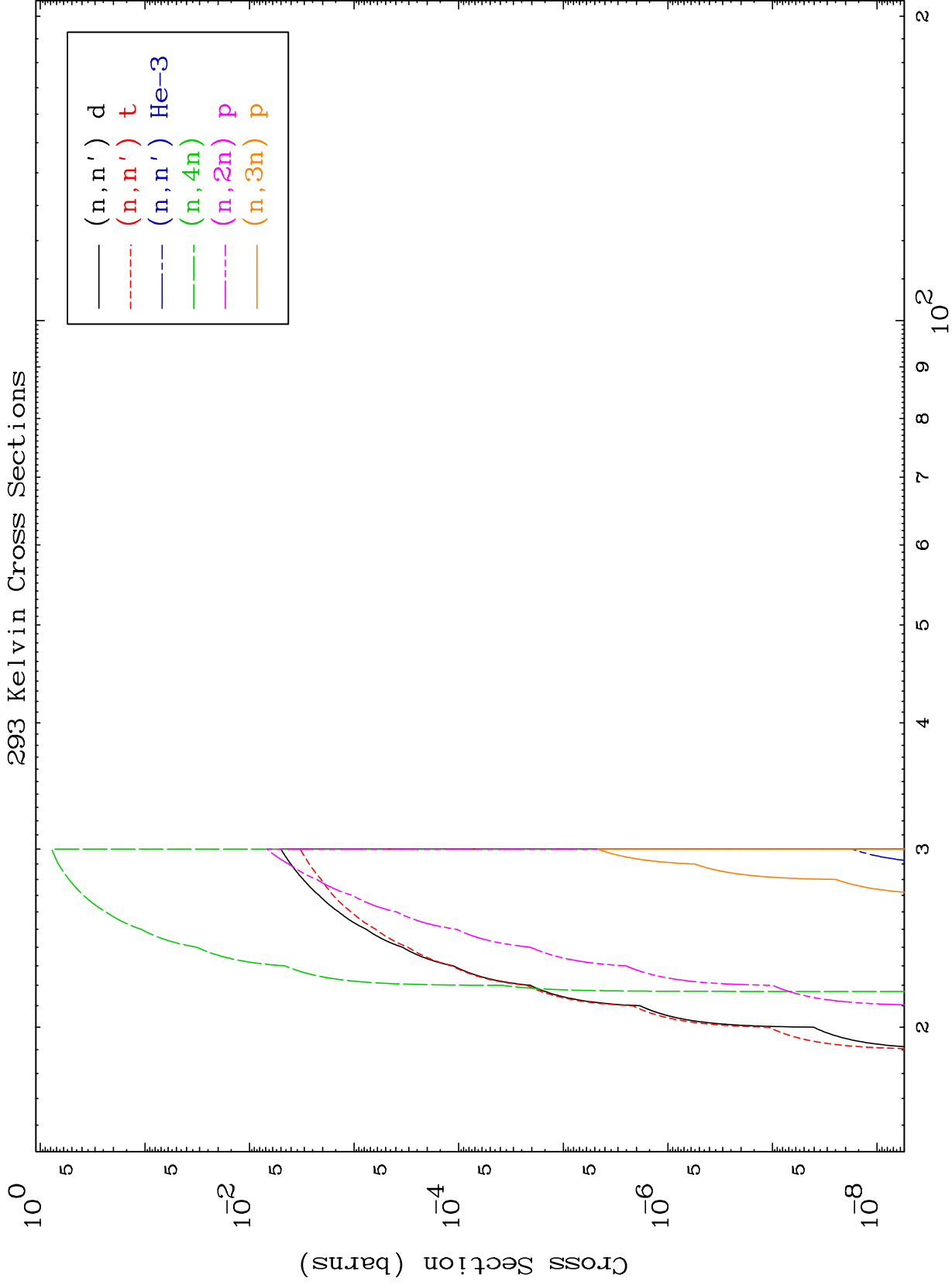
52-Te-134



2

Incident Energy (MeV)

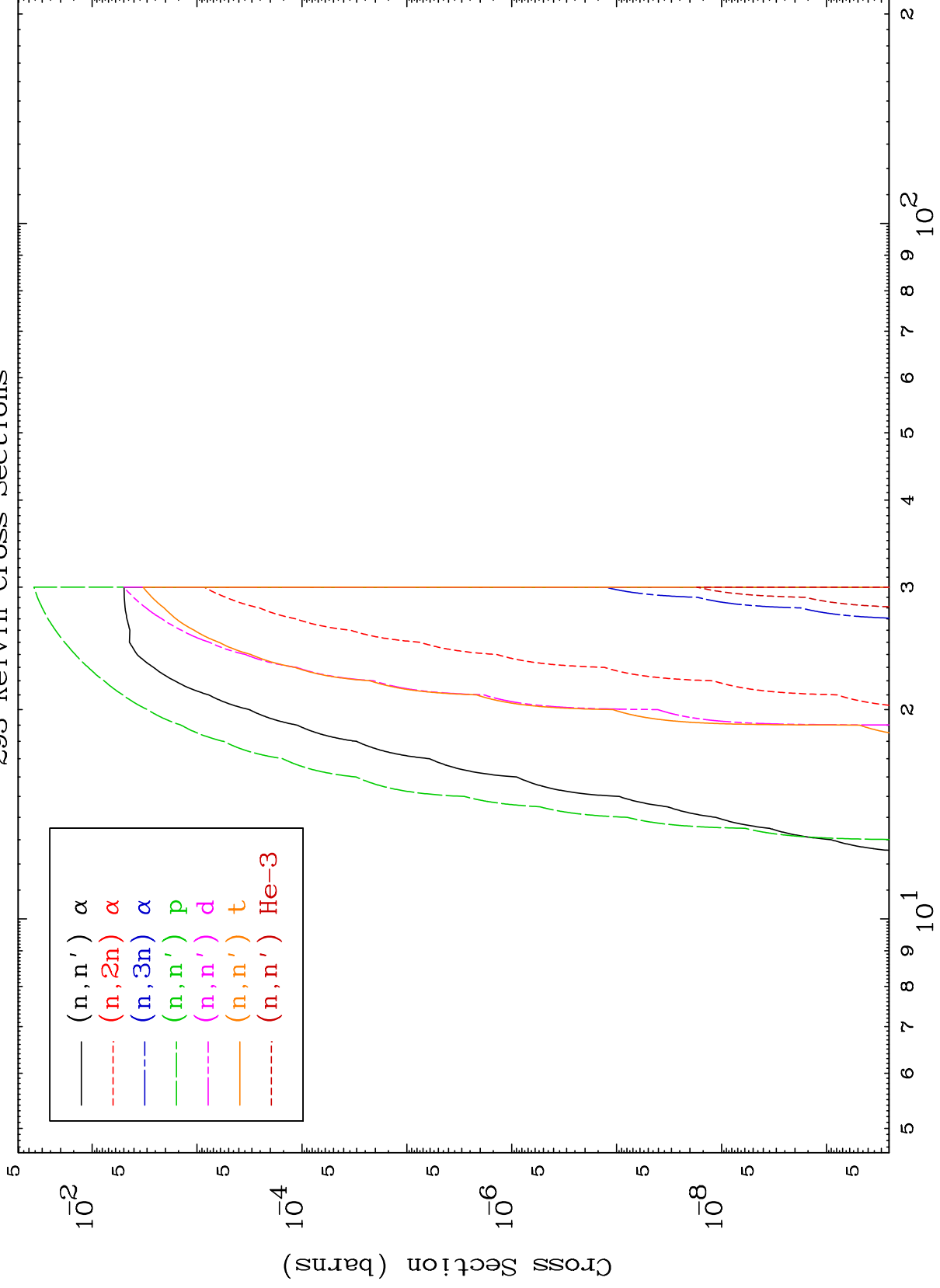
52-Te-134



MAT 5267

Charged Particle
293 Kelvin Cross Sections

52-Te-134



4

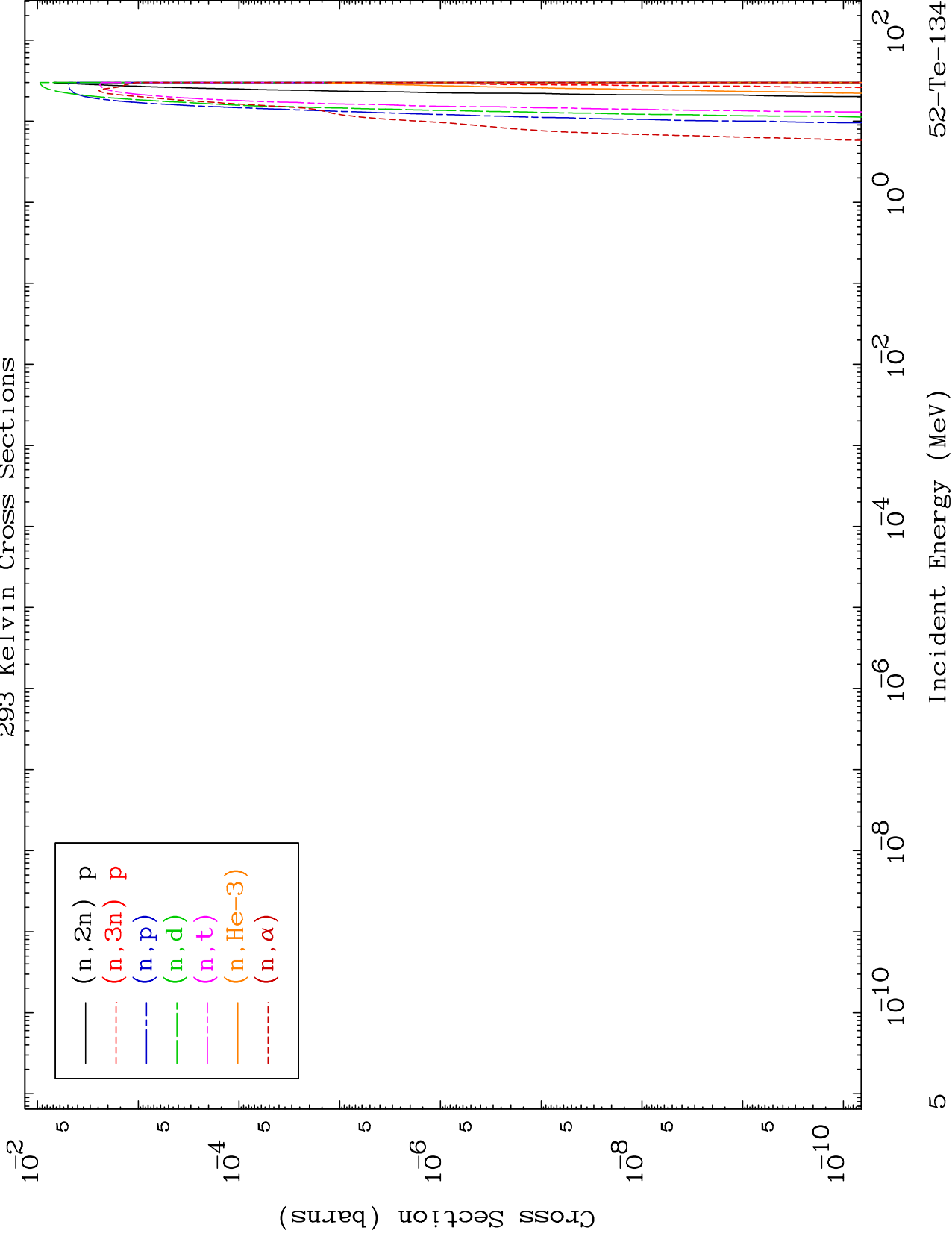
Incident Energy (MeV)

52-Te-134

MAT 5267

Charged Particle
293 Kelvin Cross Sections

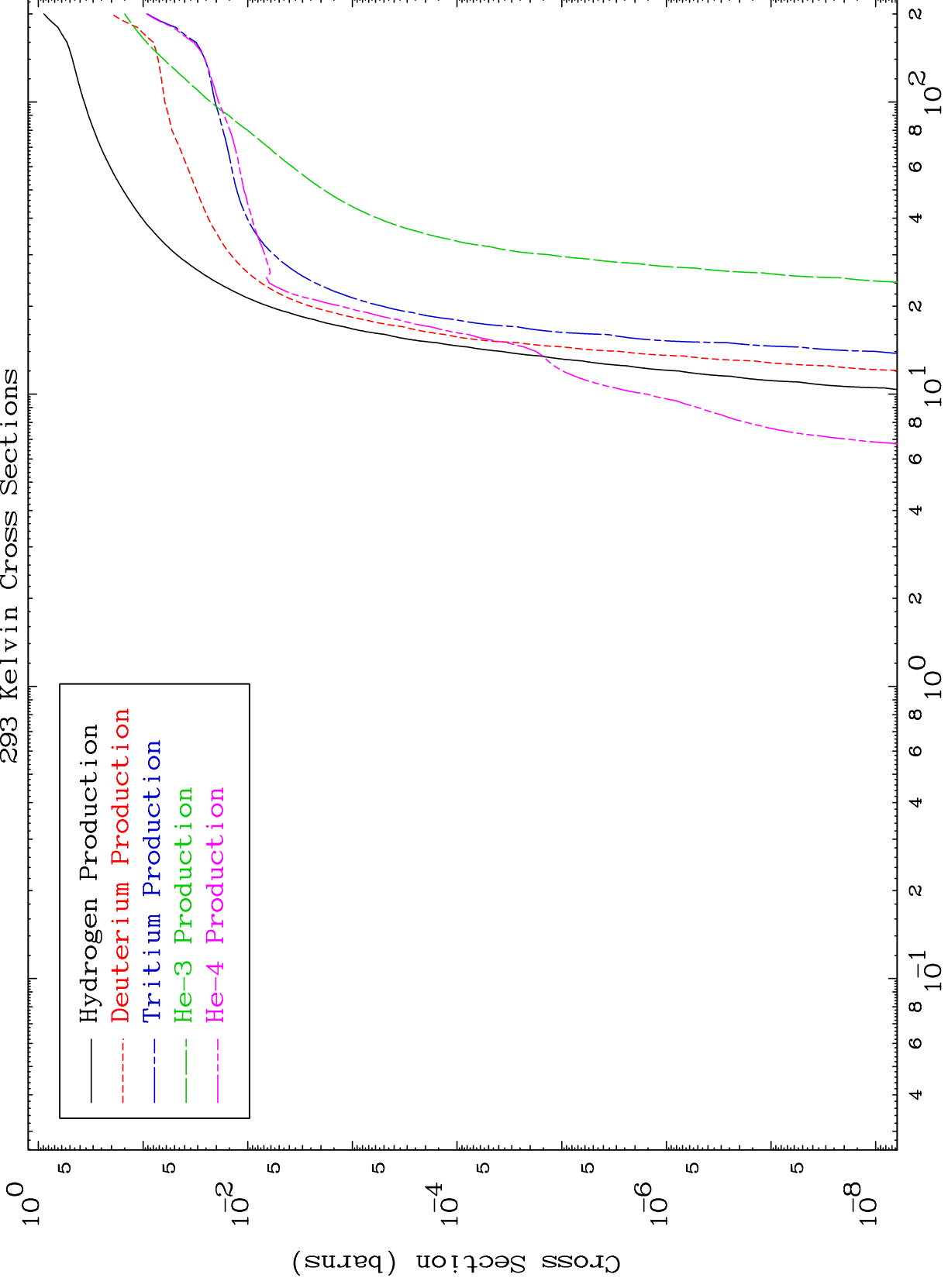
52-Te-134



MAT 5267

Particle Production
293 Kelvin Cross Sections

52-Te-134



6

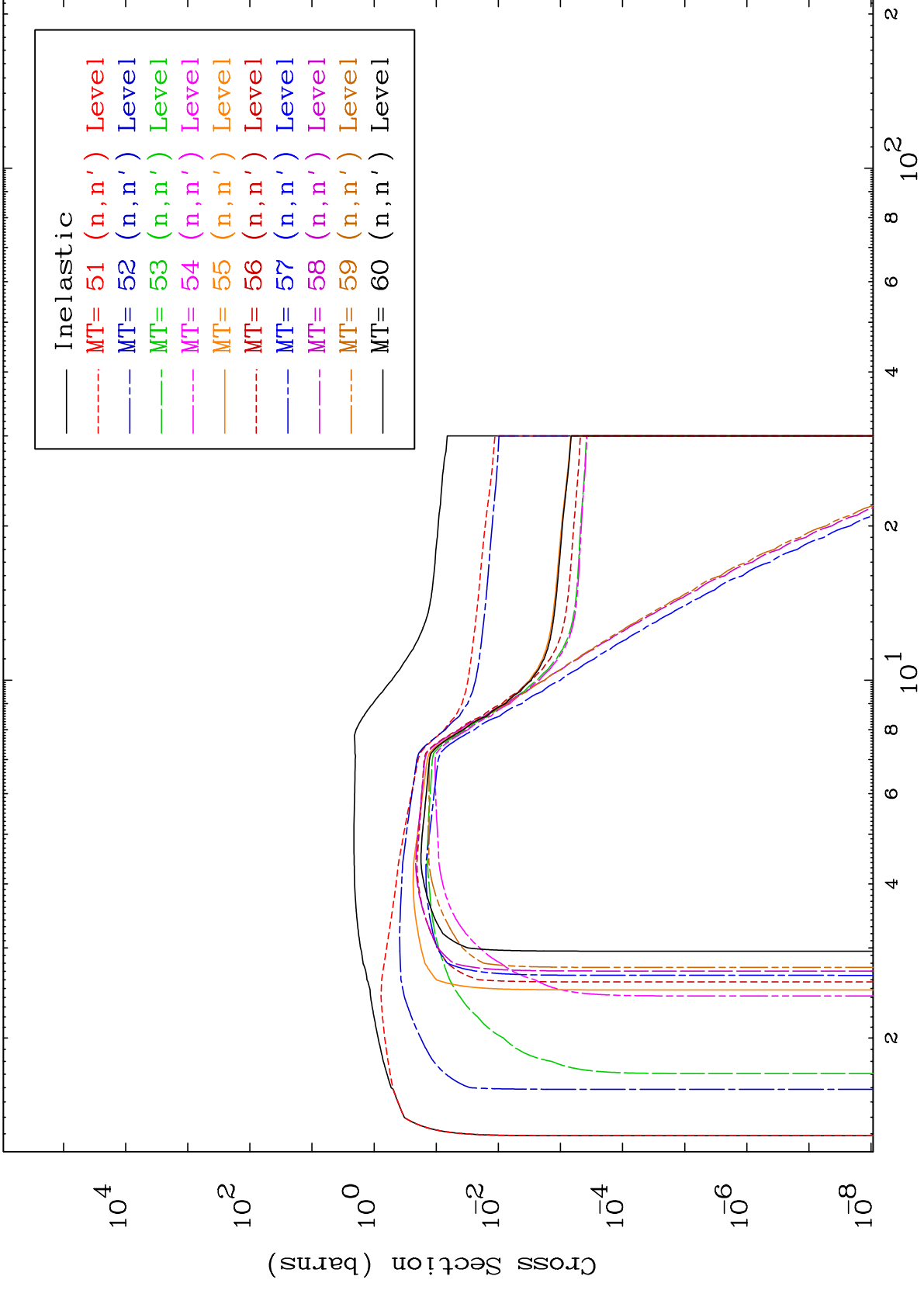
52-Te-134

MAT 5267

(n,n') Level

52-Te-134

293 Kelvin Cross Sections

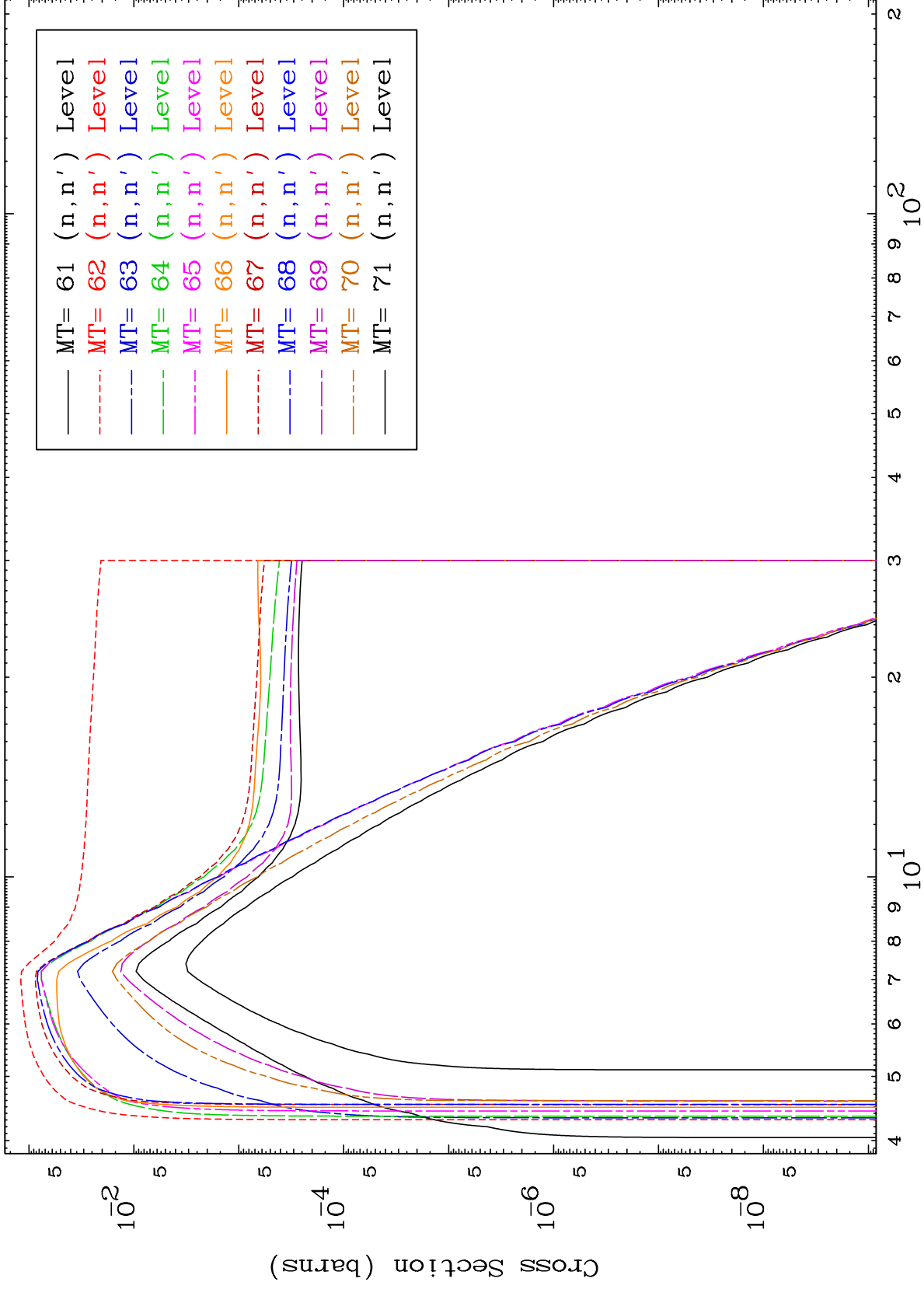


MAT 5267

(n,n') Level

52-Te-134

293 Kelvin Cross Sections



Incident Energy (MeV)

52-Te-134

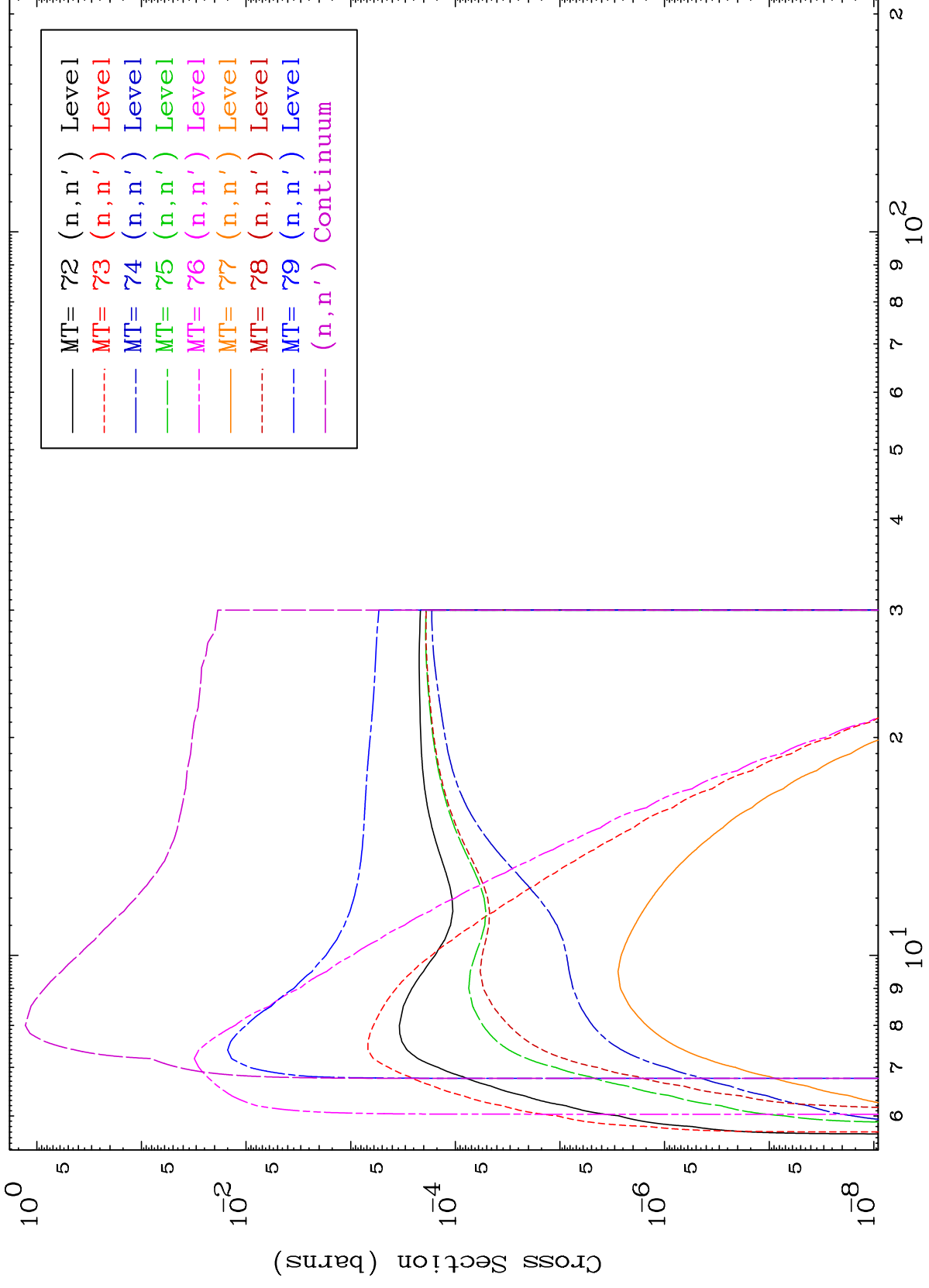
8

MAT 5267

(n,n') Level

293 Kelvin Cross Sections

52-Te-134



9

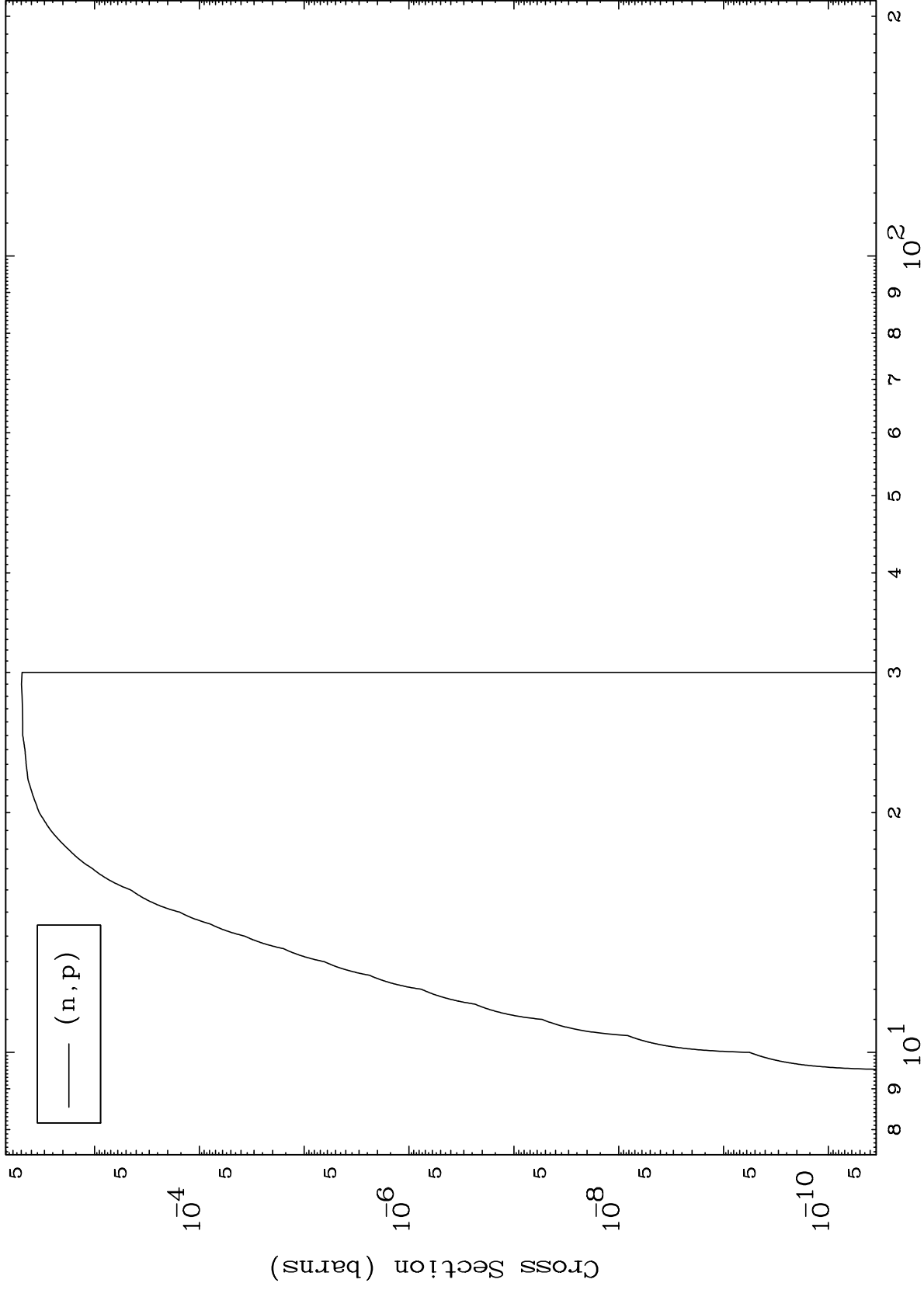
Incident Energy (MeV)

52-Te-134

MAT 5267

(n,p) Levels
293 Kelvin Cross Sections

52-Te-134



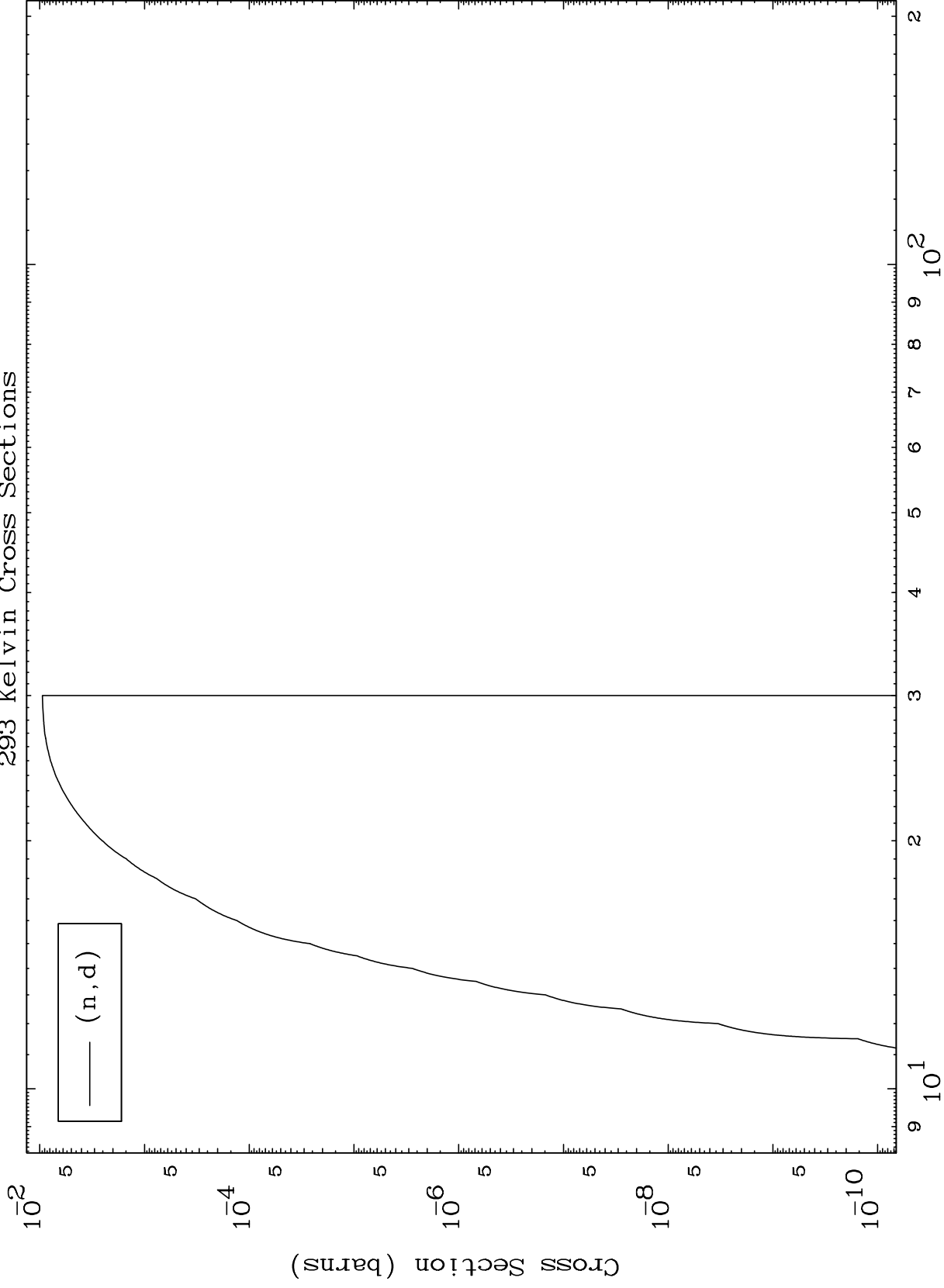
Incident Energy (MeV)

52-Te-134

MAT 5267

(n,d) Levels
293 Kelvin Cross Sections

52-Te-134



11

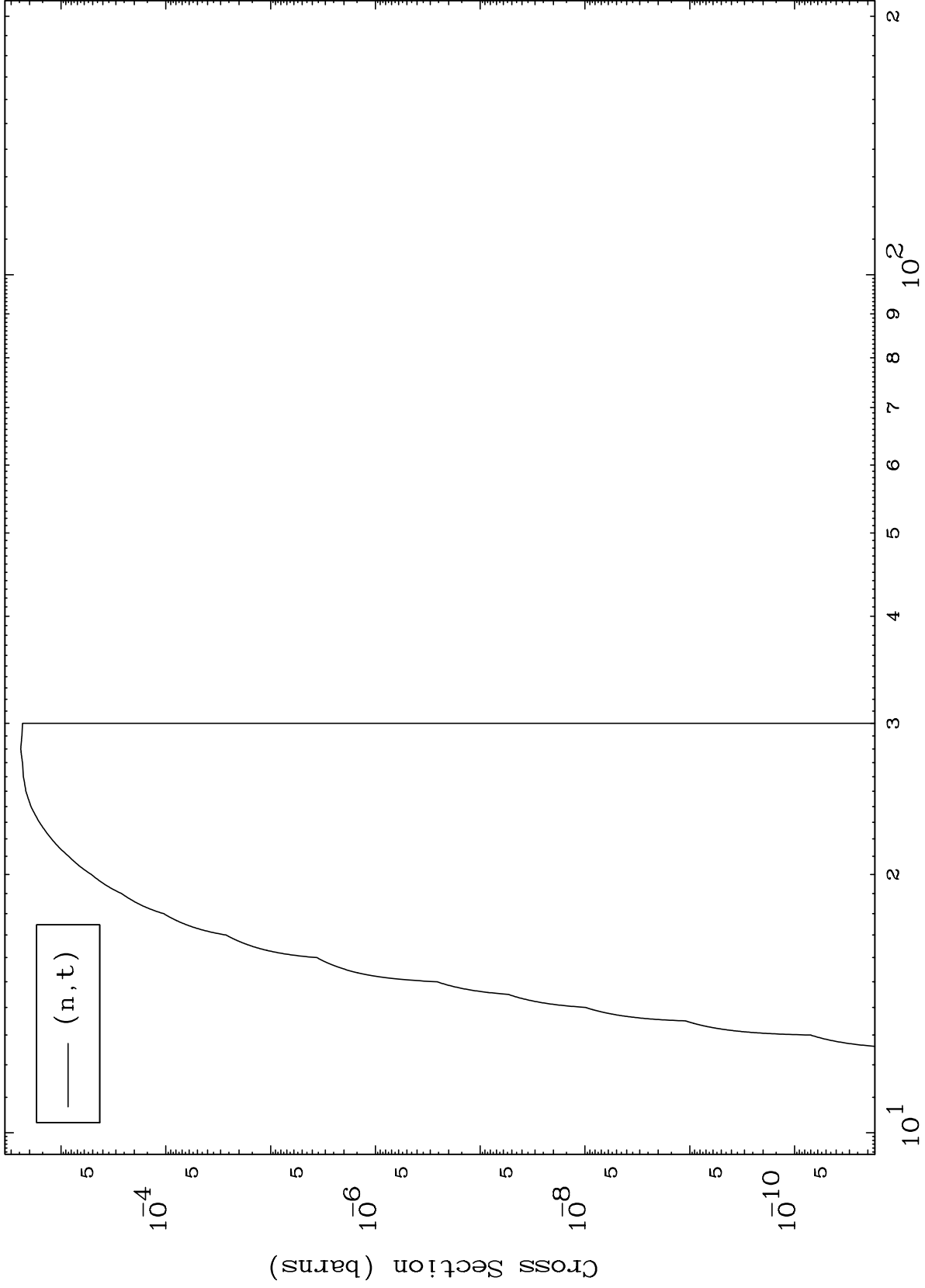
Incident Energy (MeV)

52-Te-134

MAT 5267

(n,t) Levels
293 Kelvin Cross Sections

52-Te-134



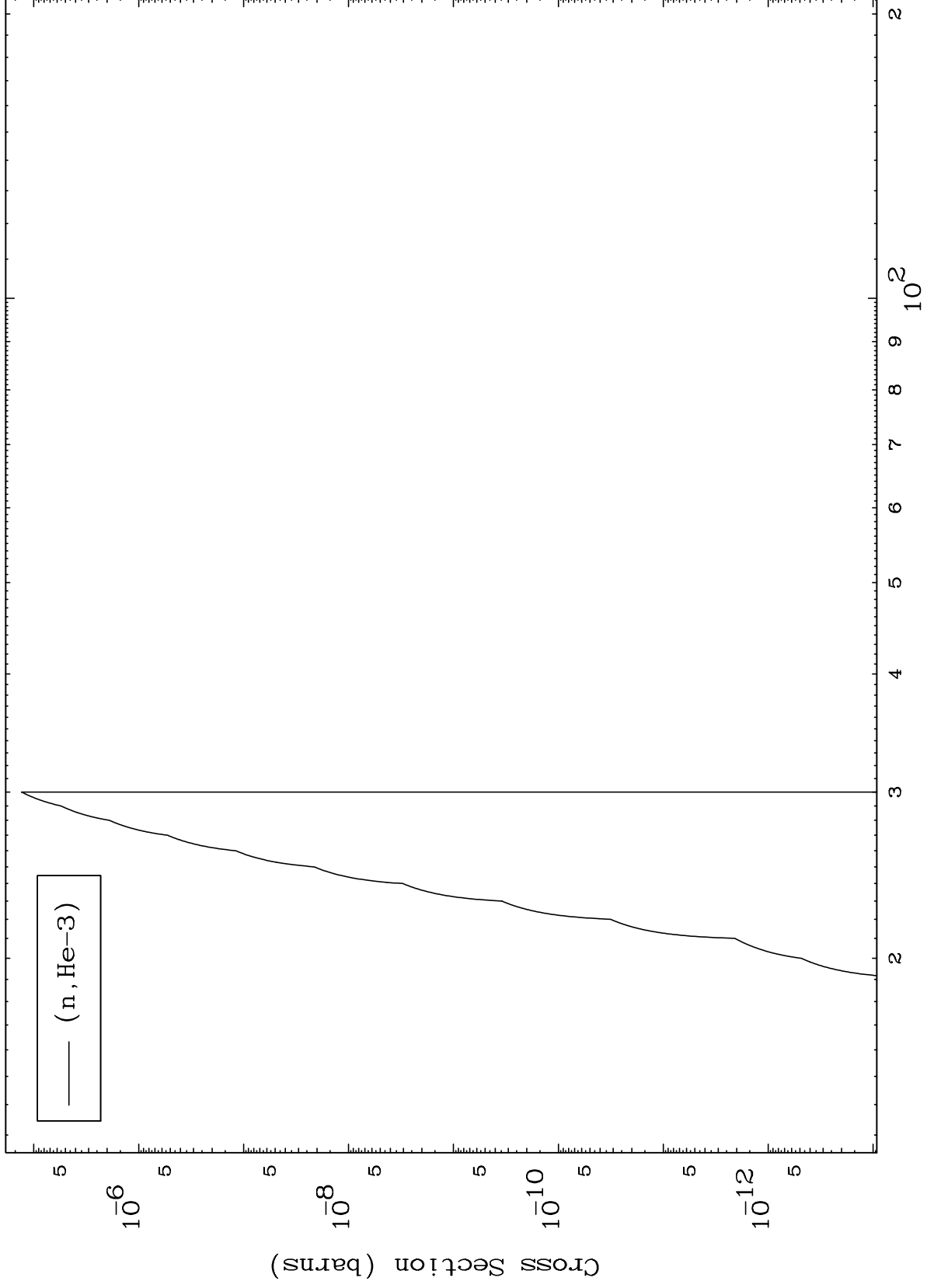
Incident Energy (MeV)

52-Te-134

MAT 5267

(n,He3) Levels
293 Kelvin Cross Sections

52-Te-134



13

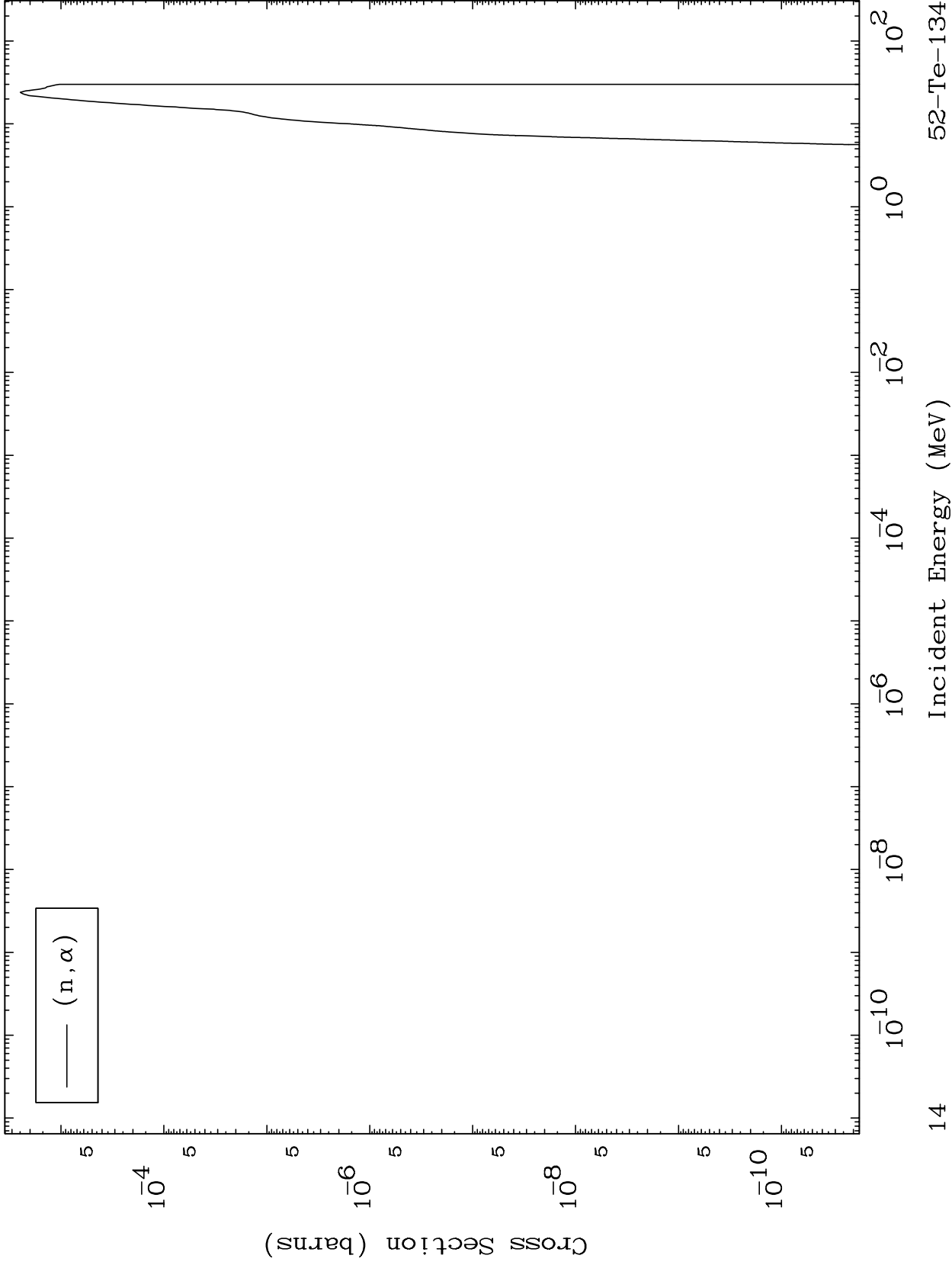
Incident Energy (MeV)

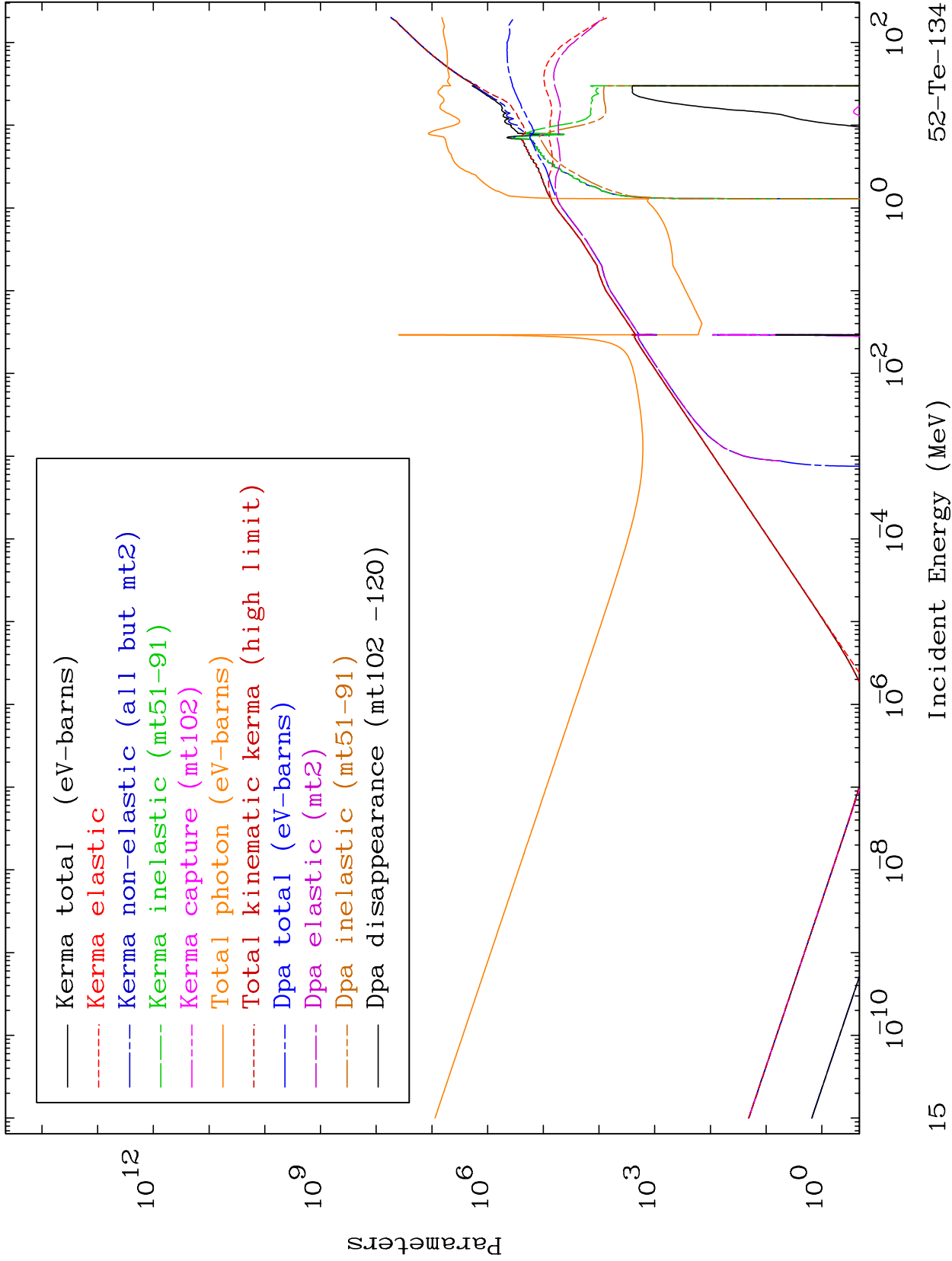
52-Te-134

MAT 5267

(n, α) Levels
293 Kelvin Cross Sections

52-Te-134

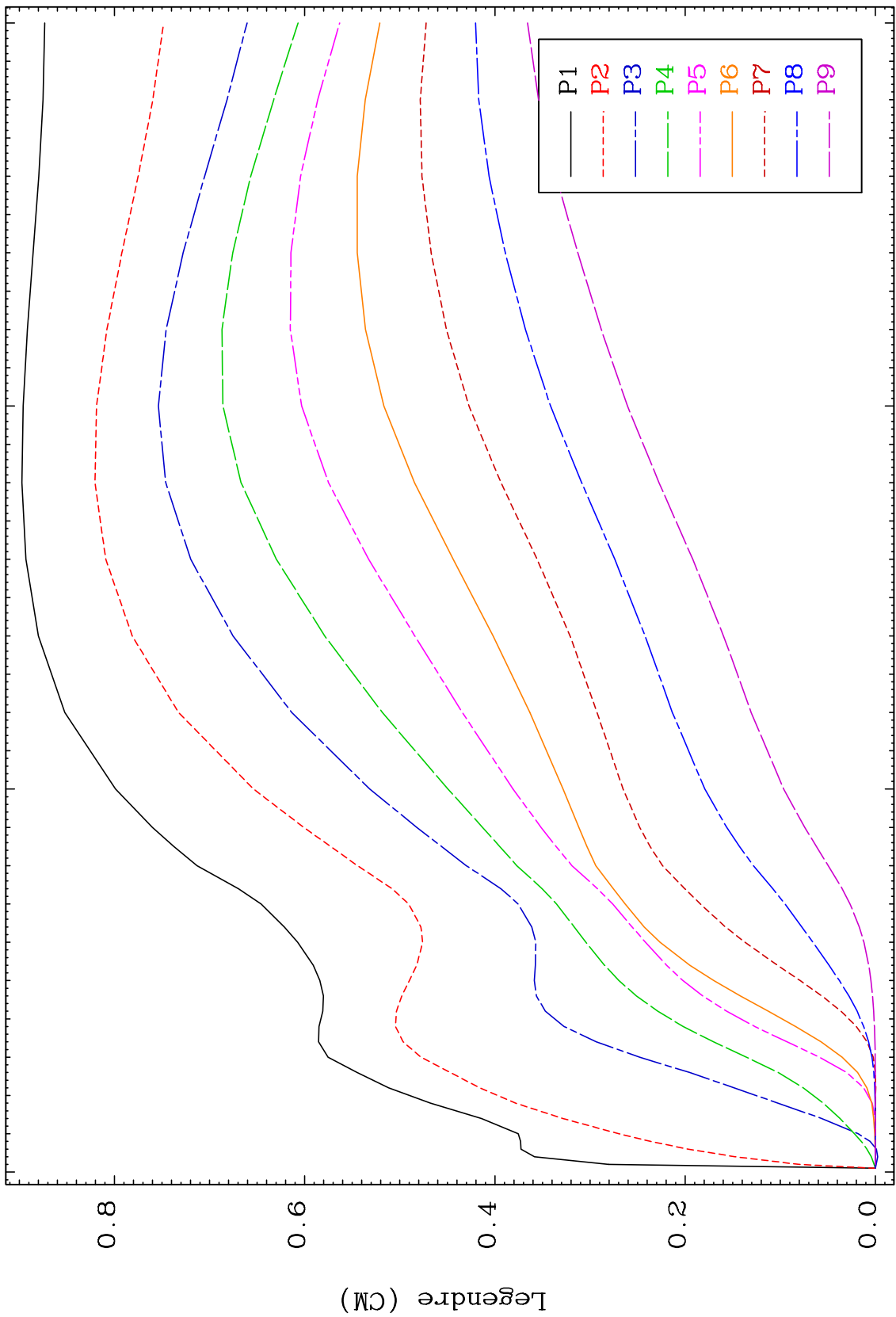




MAT 5267

Elastic Legendre Coefficients

⁵²Te-134



16

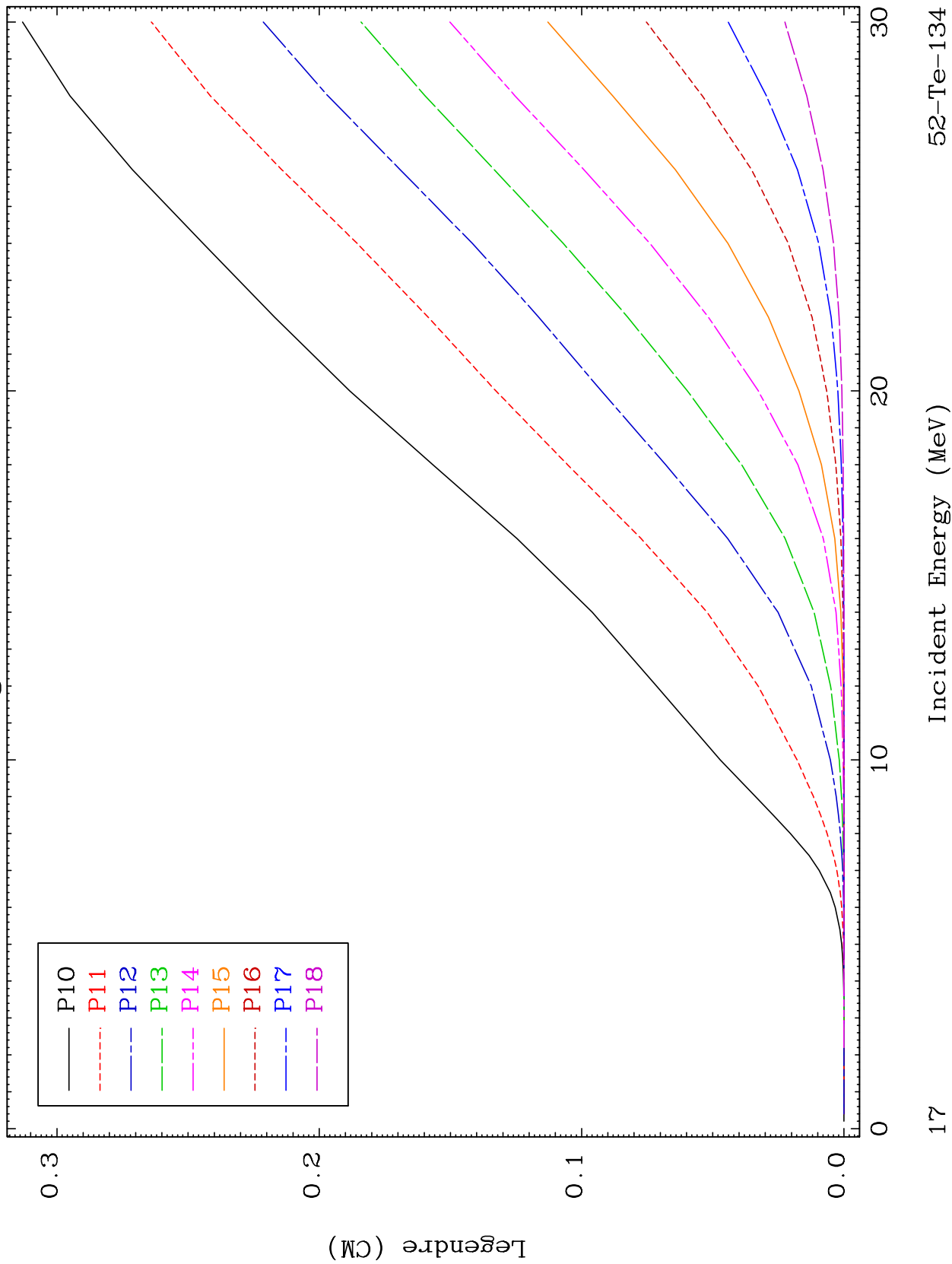
Incident Energy (MeV)

⁵²Te-134

MAT 5267

Elastic Legendre Coefficients

52-Te-134



17

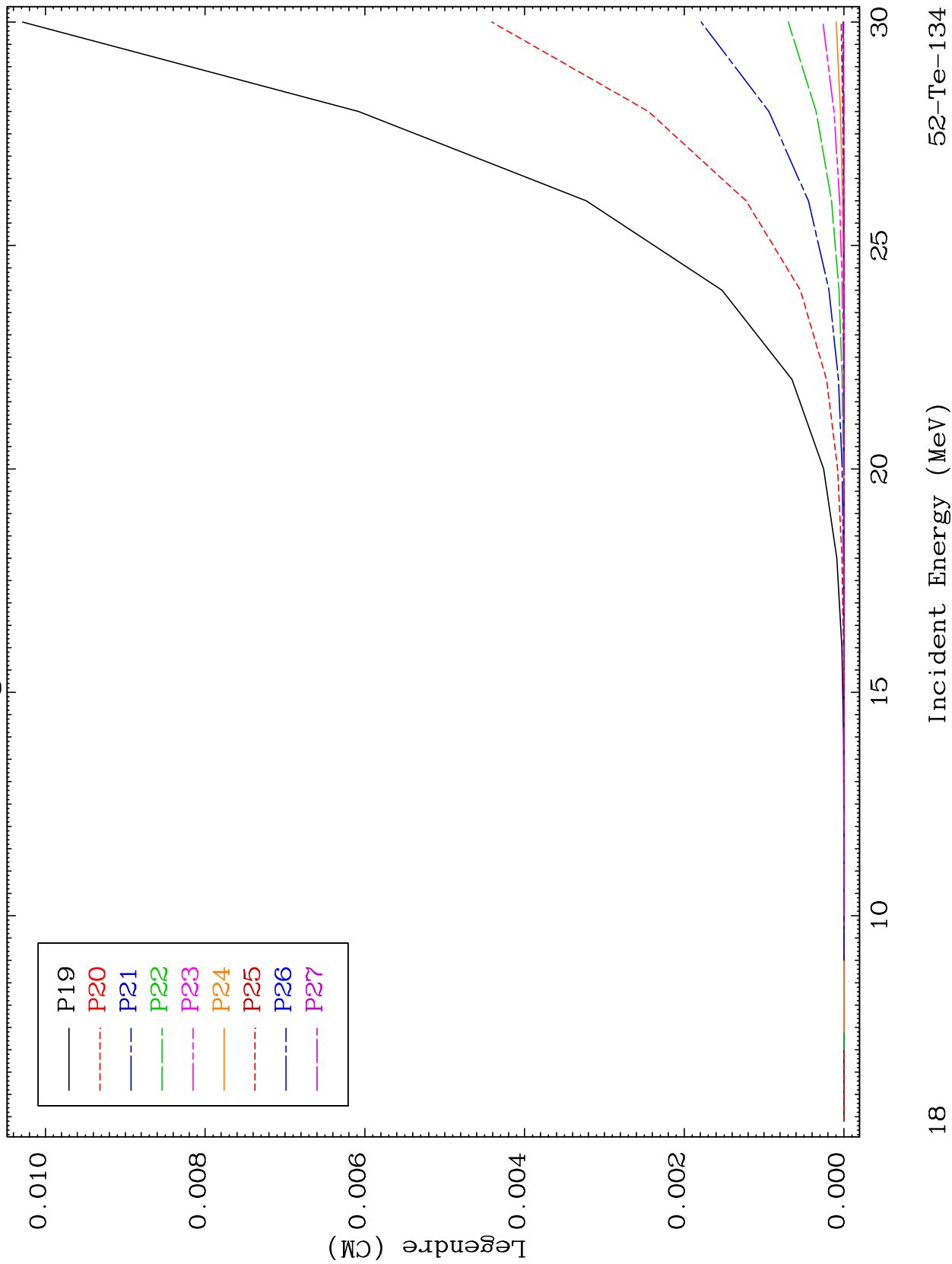
Incident Energy (MeV)

52-Te-134

MAT 5267

Elastic Legendre Coefficients

52-Te-134



18

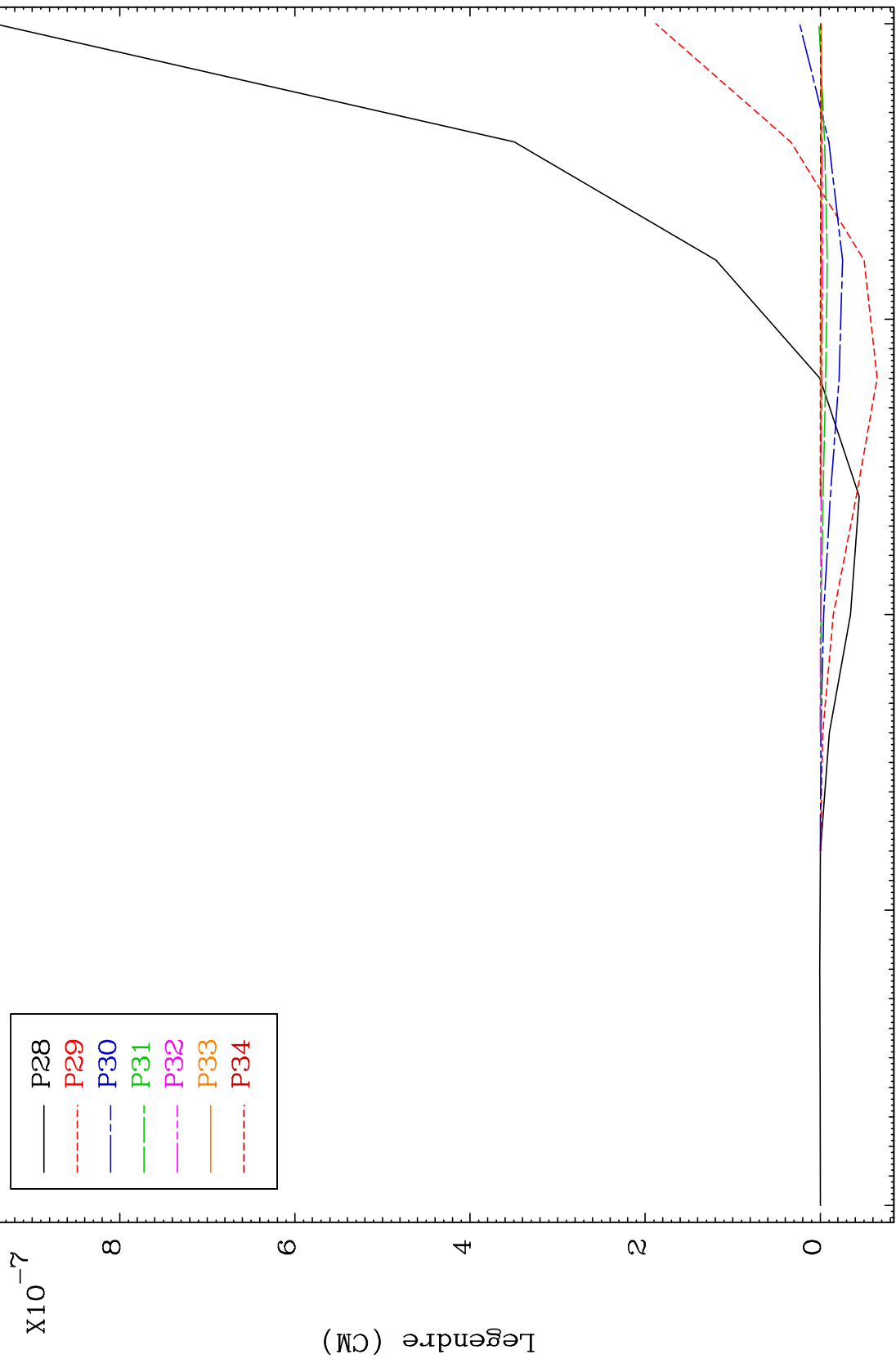
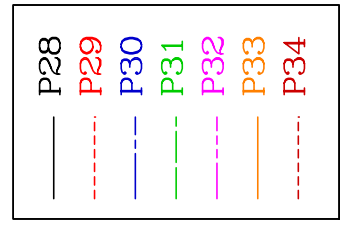
Incident Energy (MeV)

52-Te-134

MAT 5267

Elastic Legendre Coefficients

52-Te-134



19

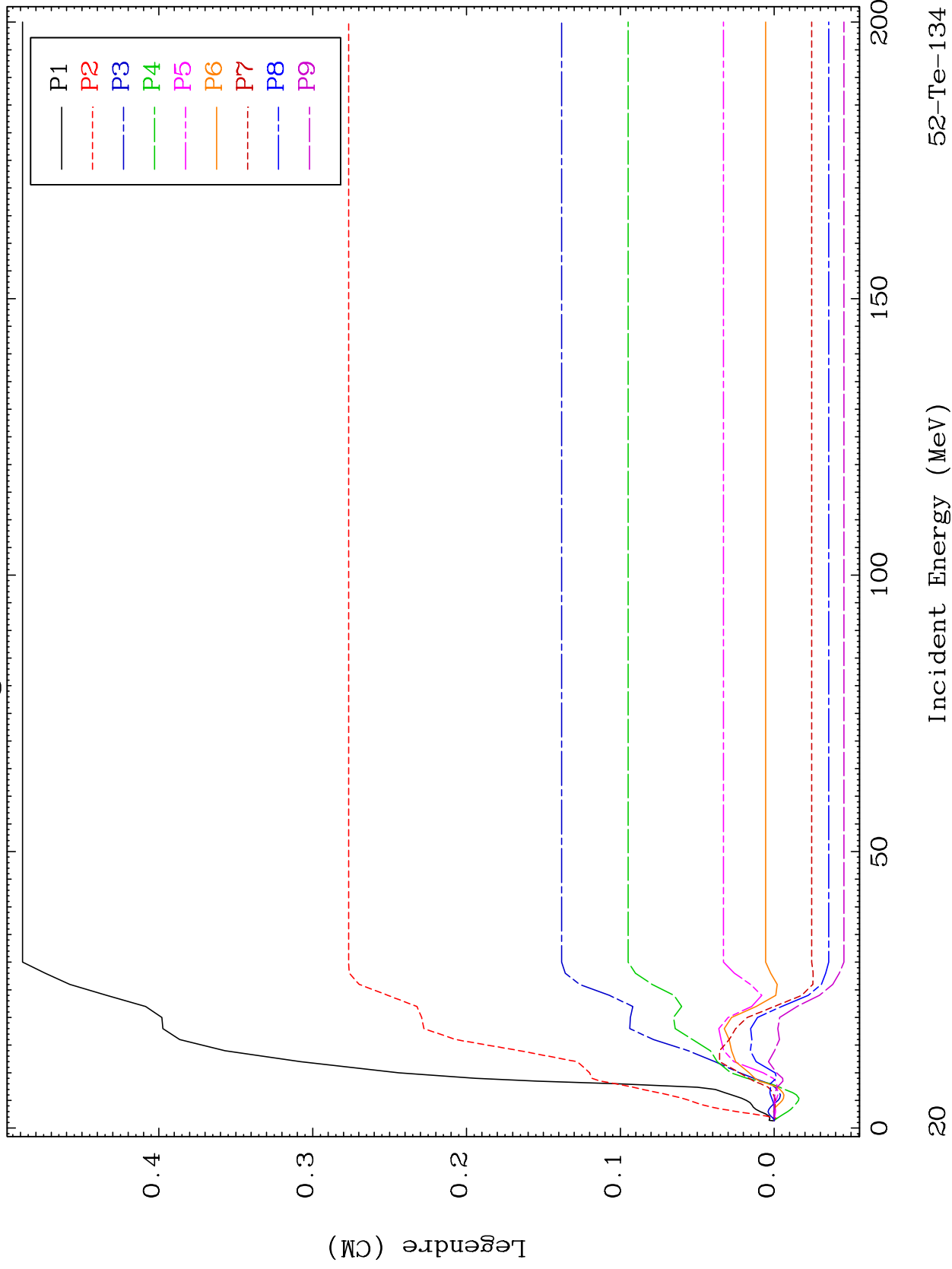
Incident Energy (MeV)

52-Te-134

MAT 5267

MT= 51 (n,n') Level
Legendre Coefficients

52-Te-134

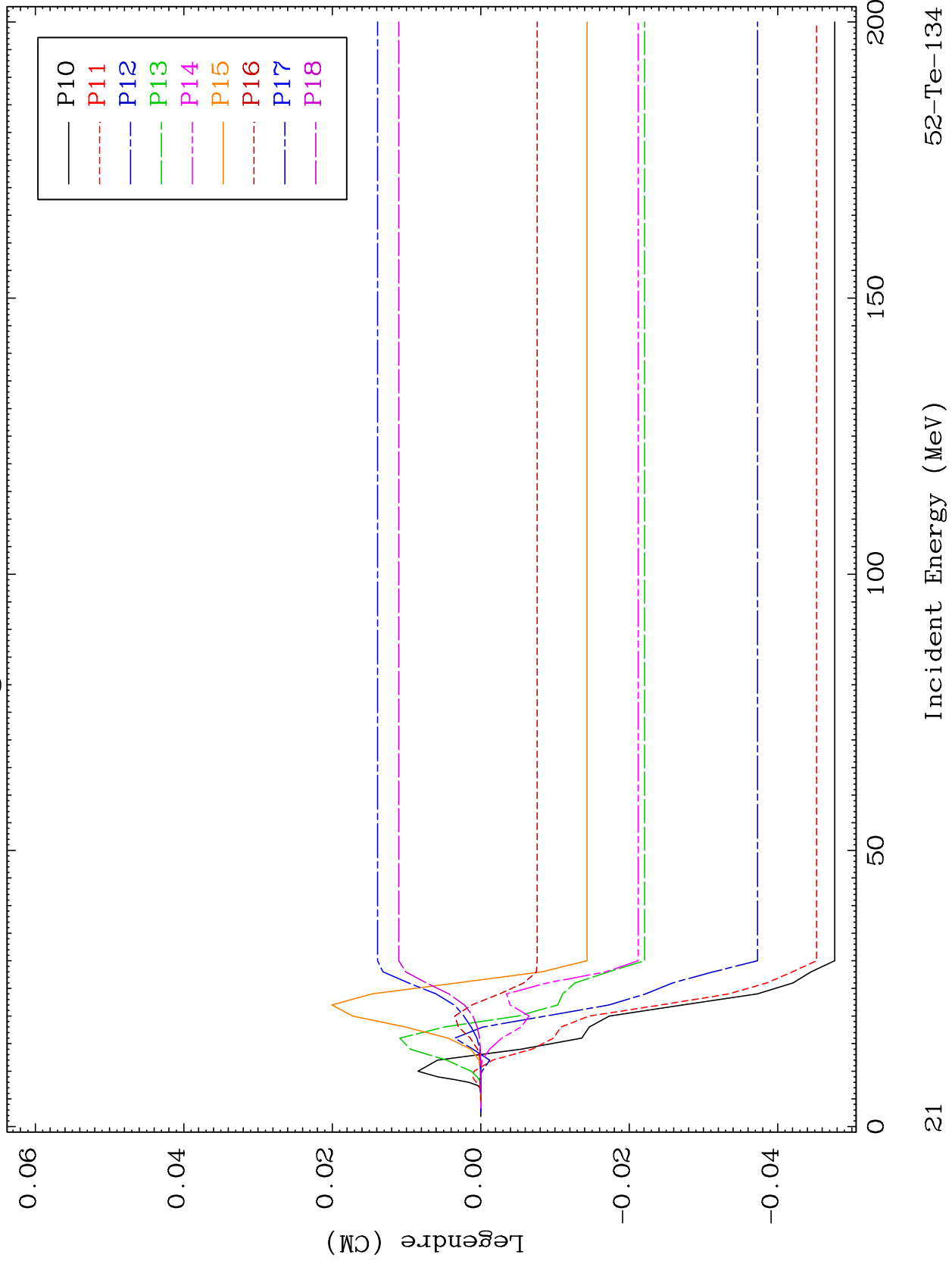


52-Te-134

MAT 5267

MT= 51 (n,n') Level
Legendre Coefficients

52-Te-134



21

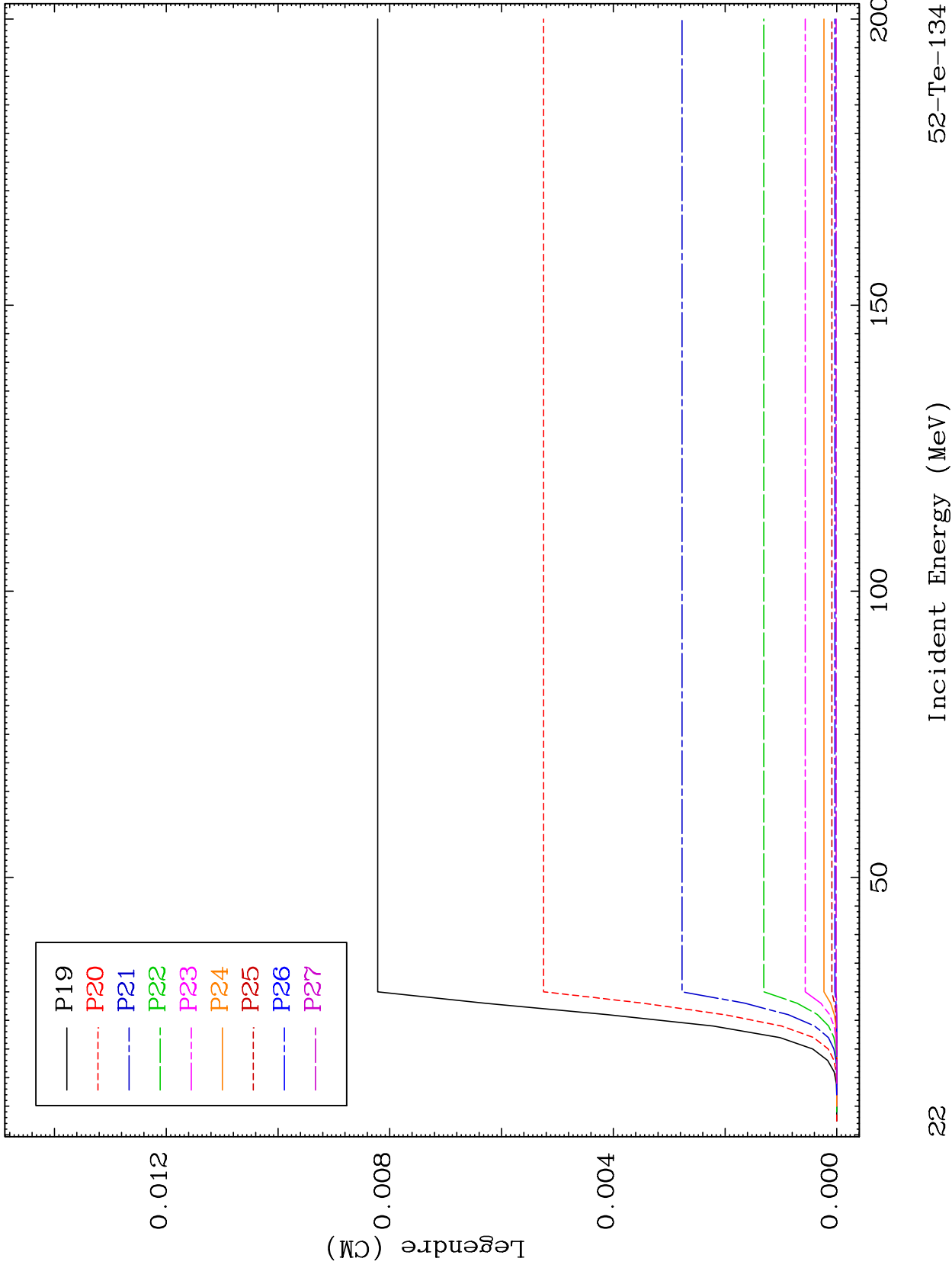
Incident Energy (MeV)

52-Te-134

MAT 5267

MT= 51 (n,n') Level
Legendre Coefficients

52-Te-134



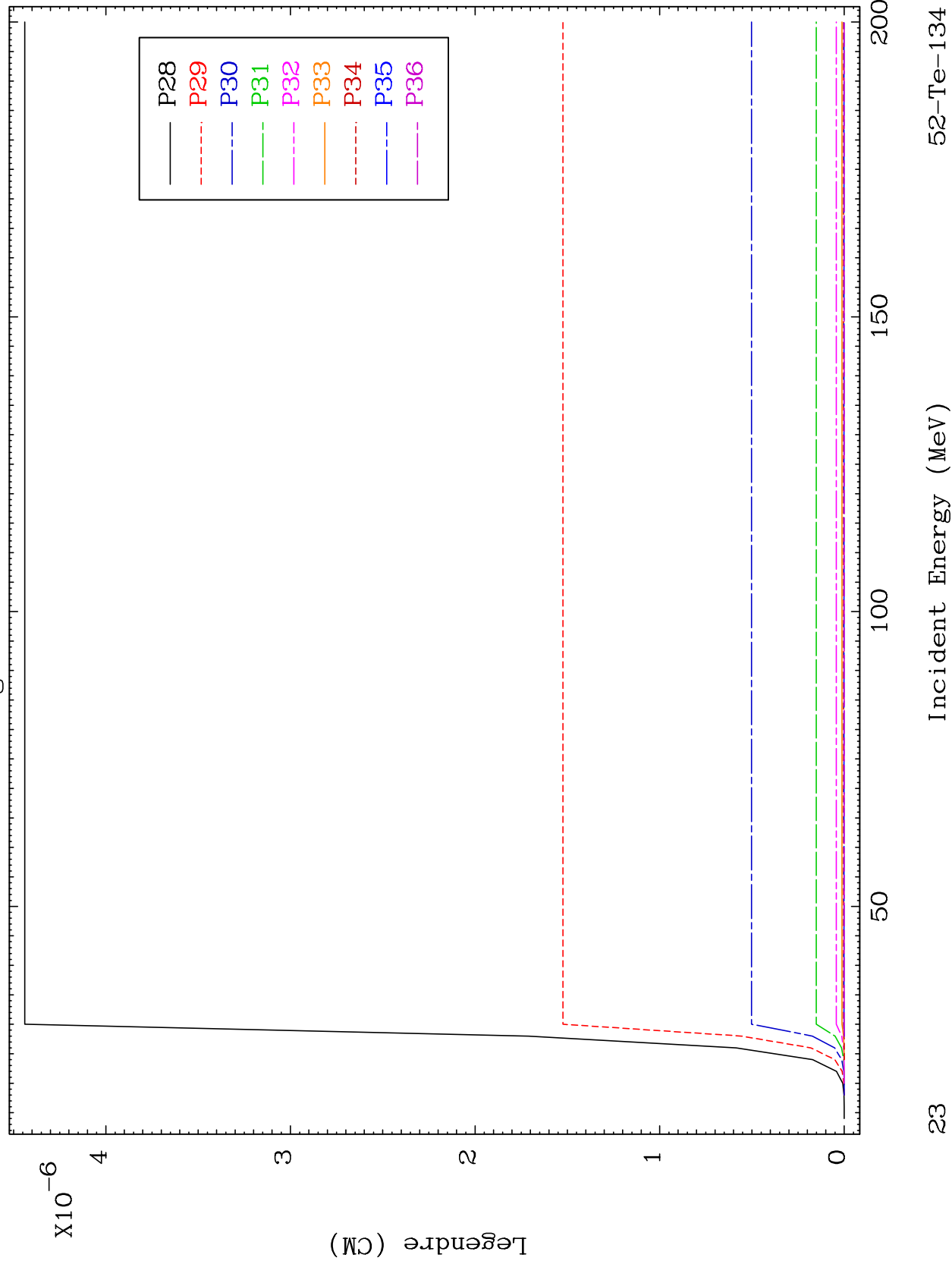
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52-Te-134

MAT 5267

MT= 51 (n,n') Level
Legendre Coefficients

52-Te-134



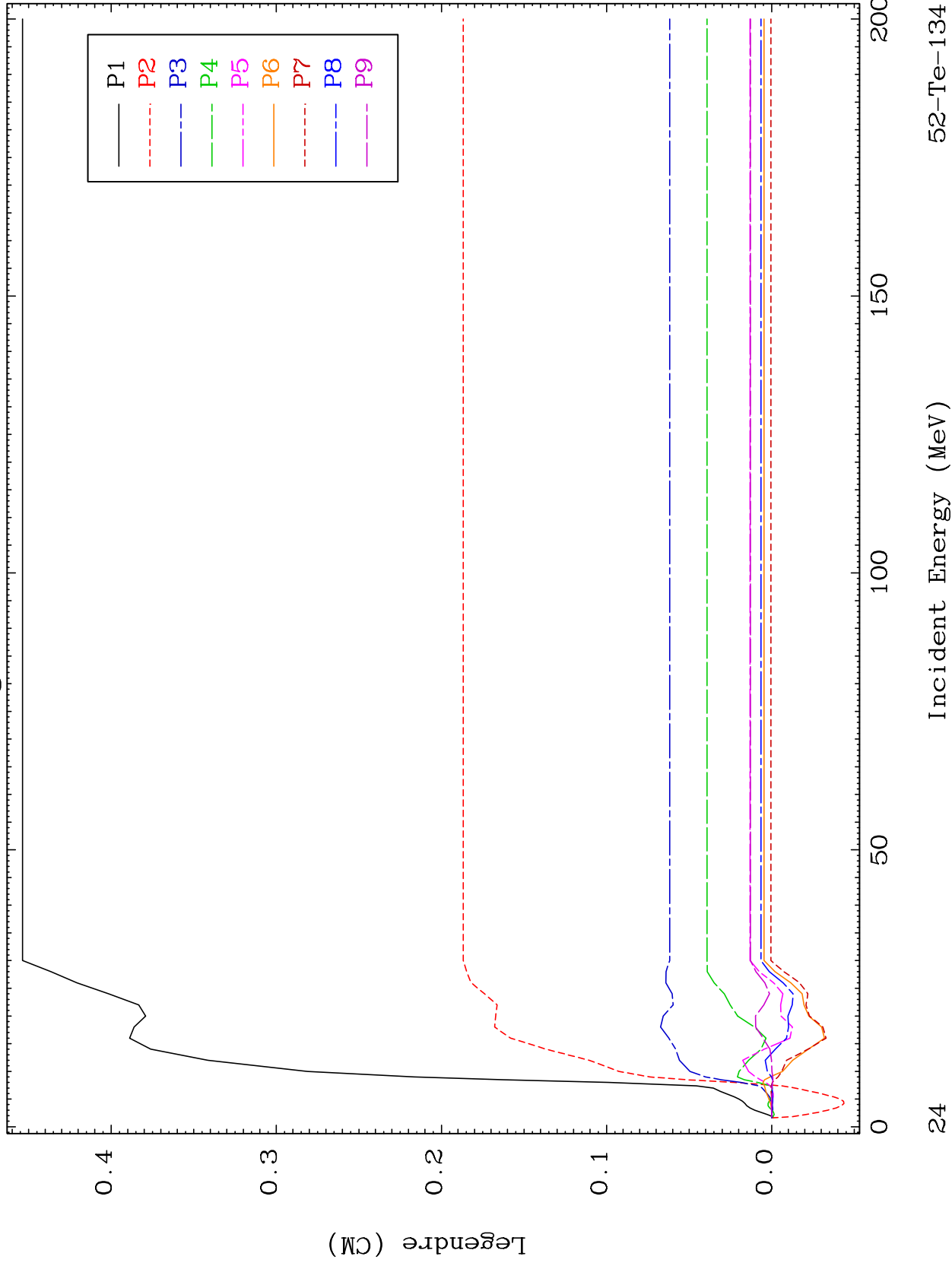
23

52-Te-134

MAT 5267

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

52-Te-134



52-Te-134

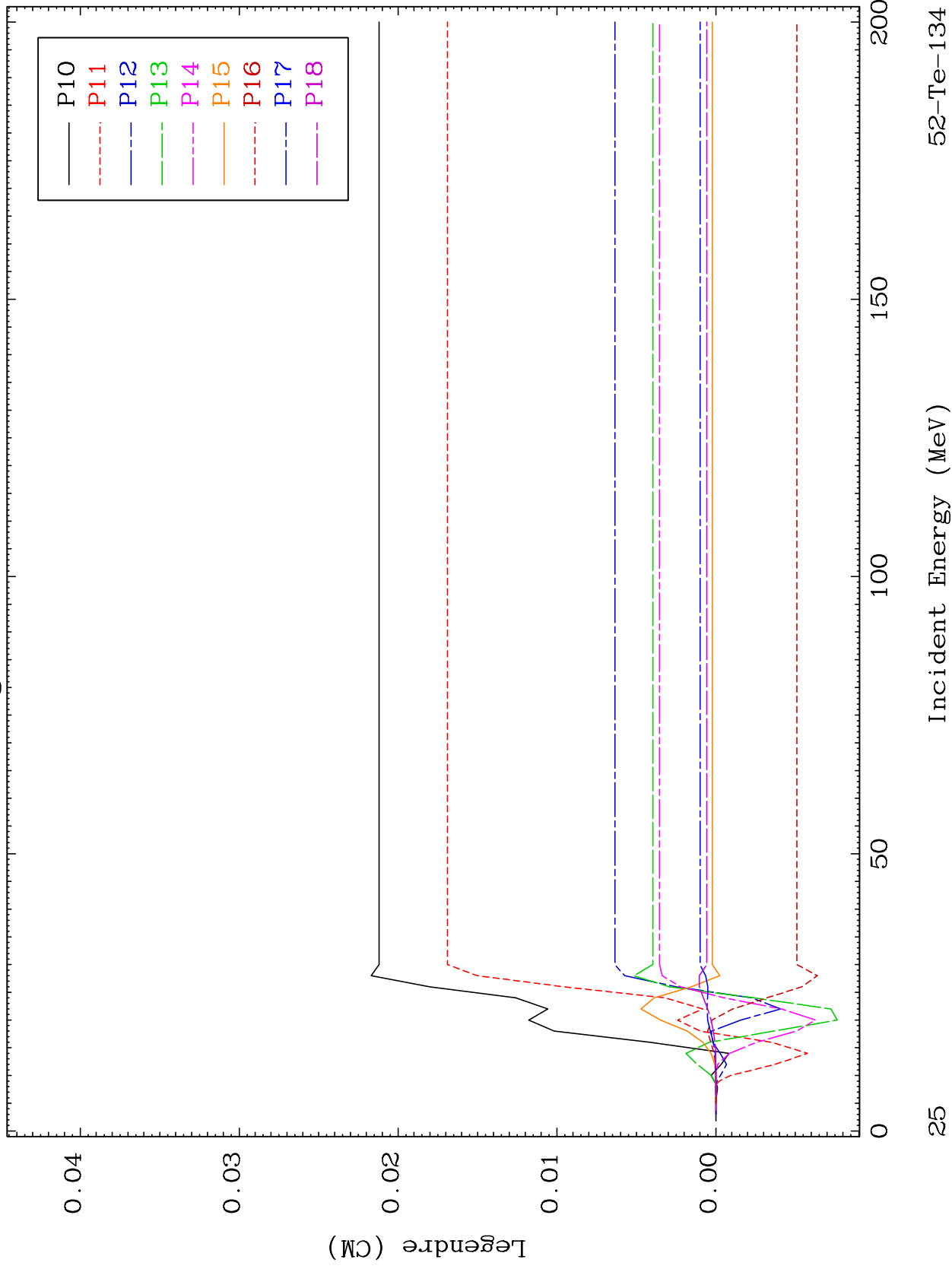
Incident Energy (MeV)

24

MAT 5267

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

52-Te-134

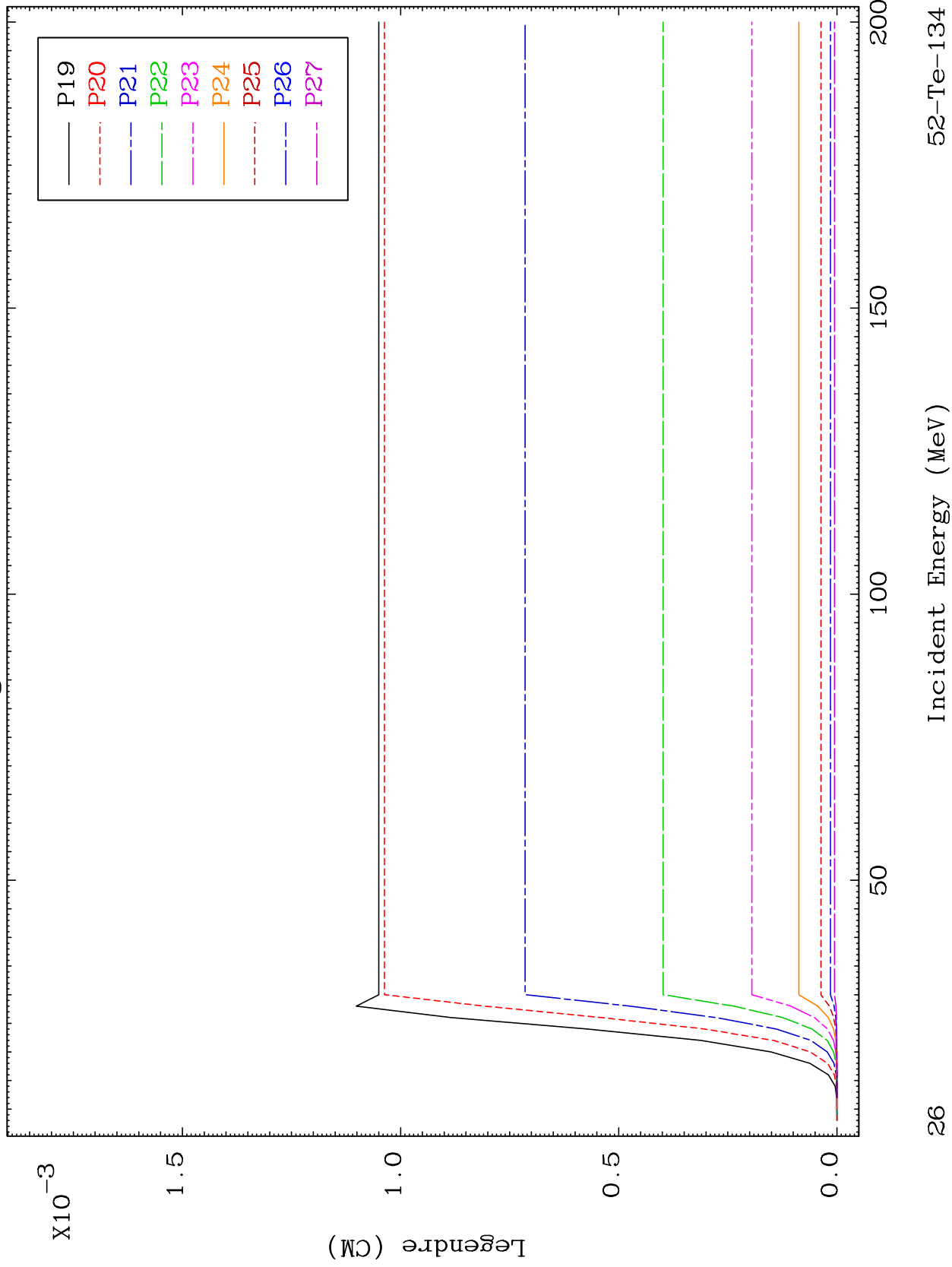


52-Te-134

MAT 5267

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

52-Te-134



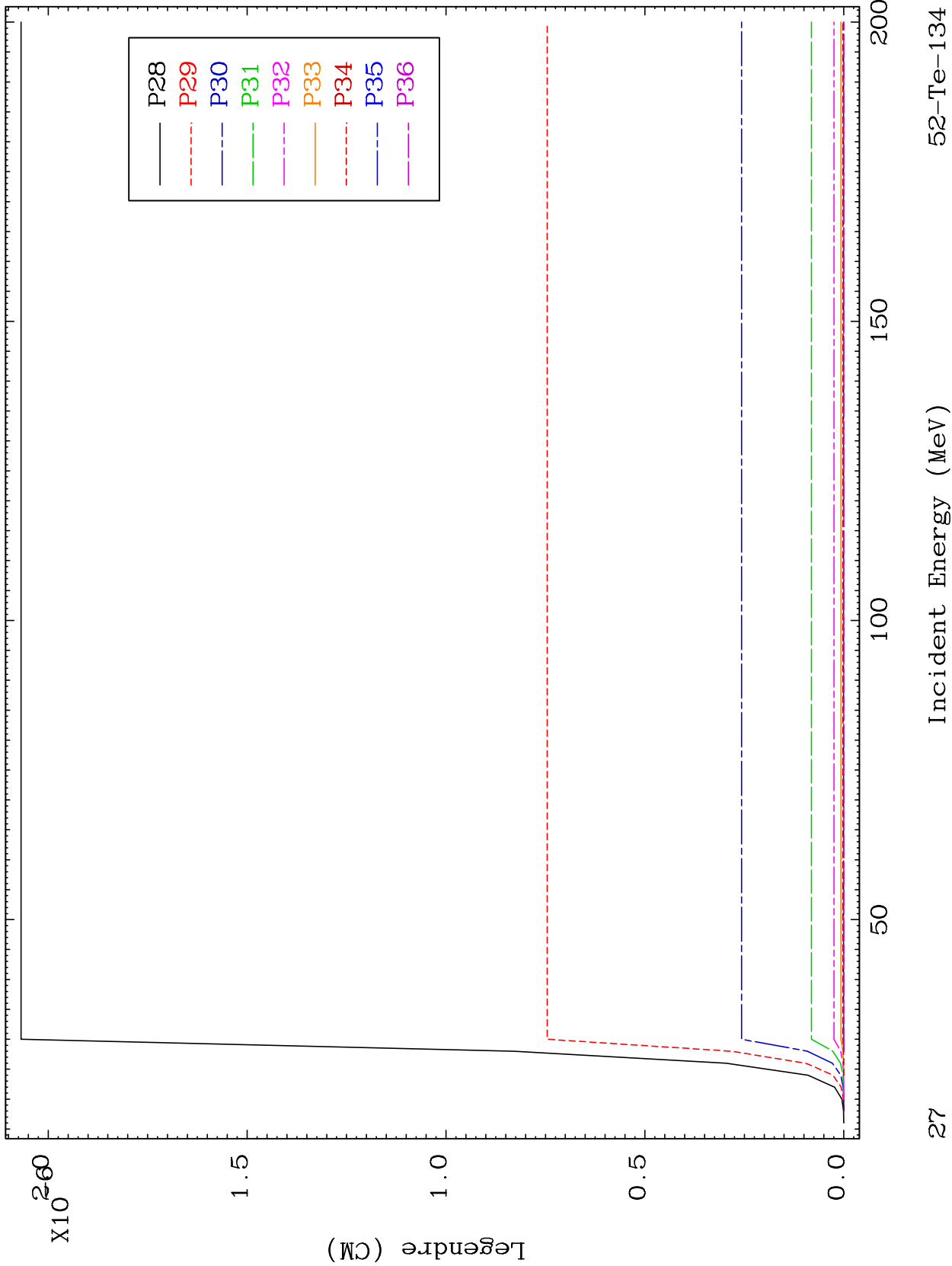
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52-Te-134

MAT 5267

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

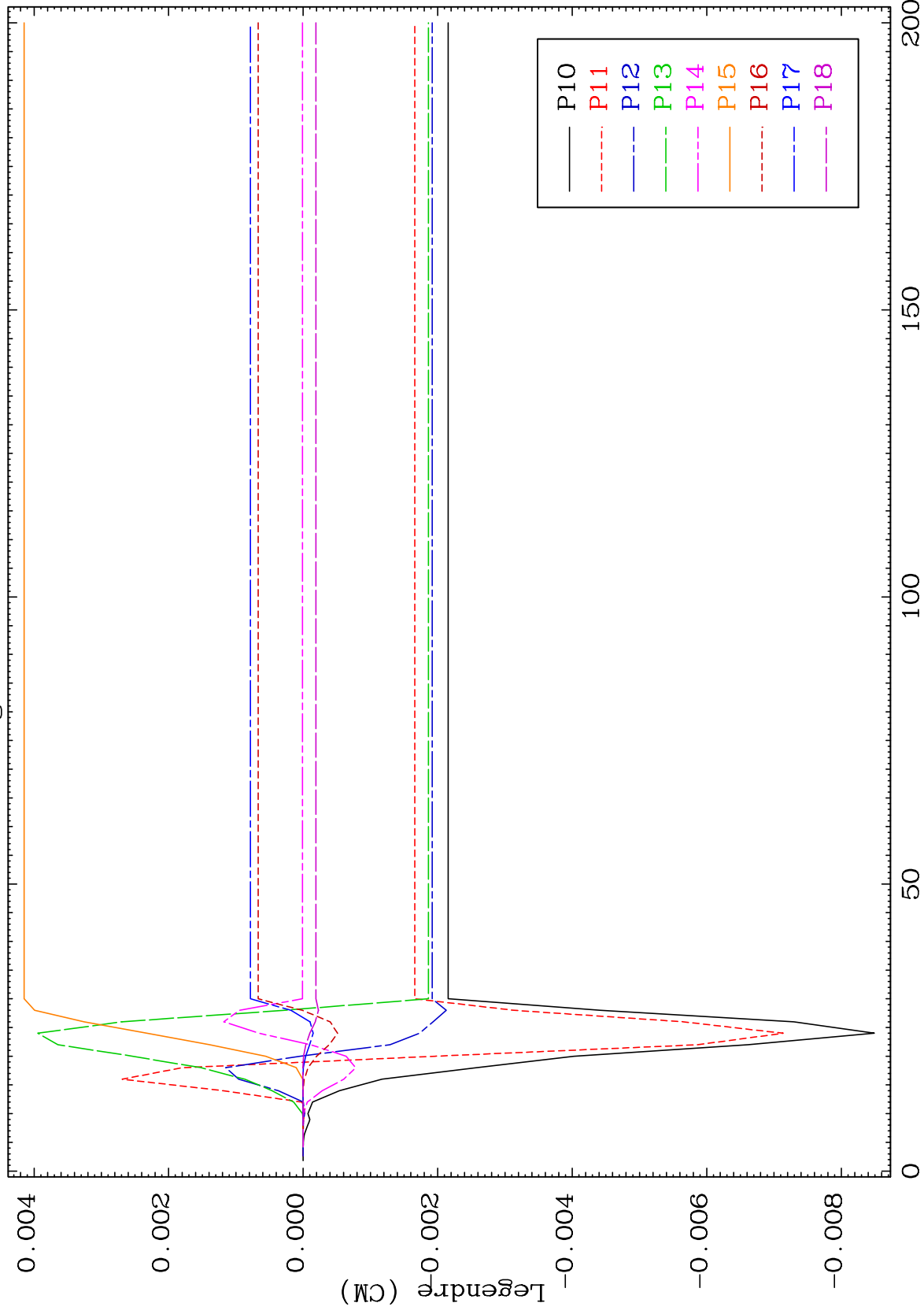
52-Te-134



MAT 5267

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

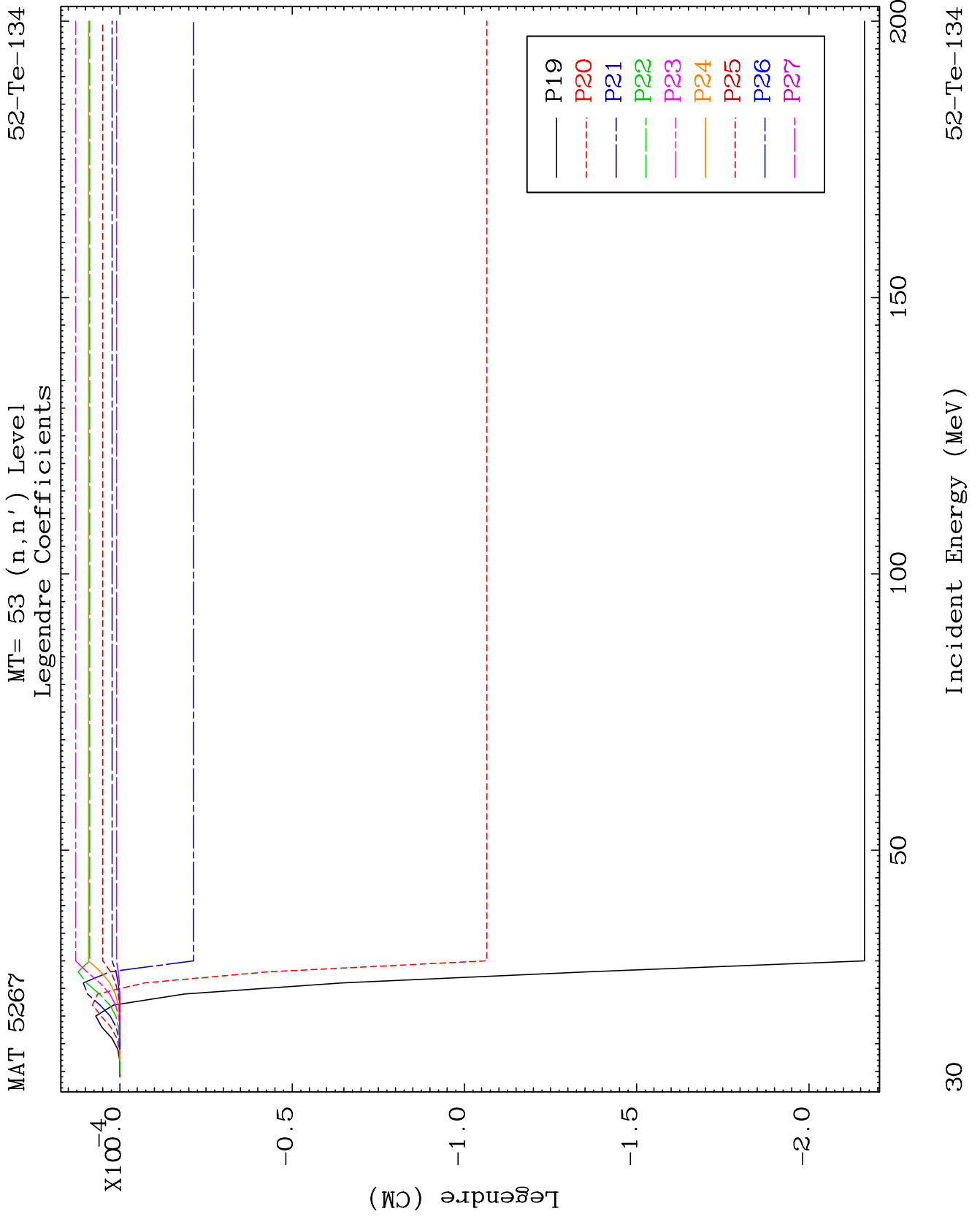
52-Te-134



29

Incident Energy (MeV)

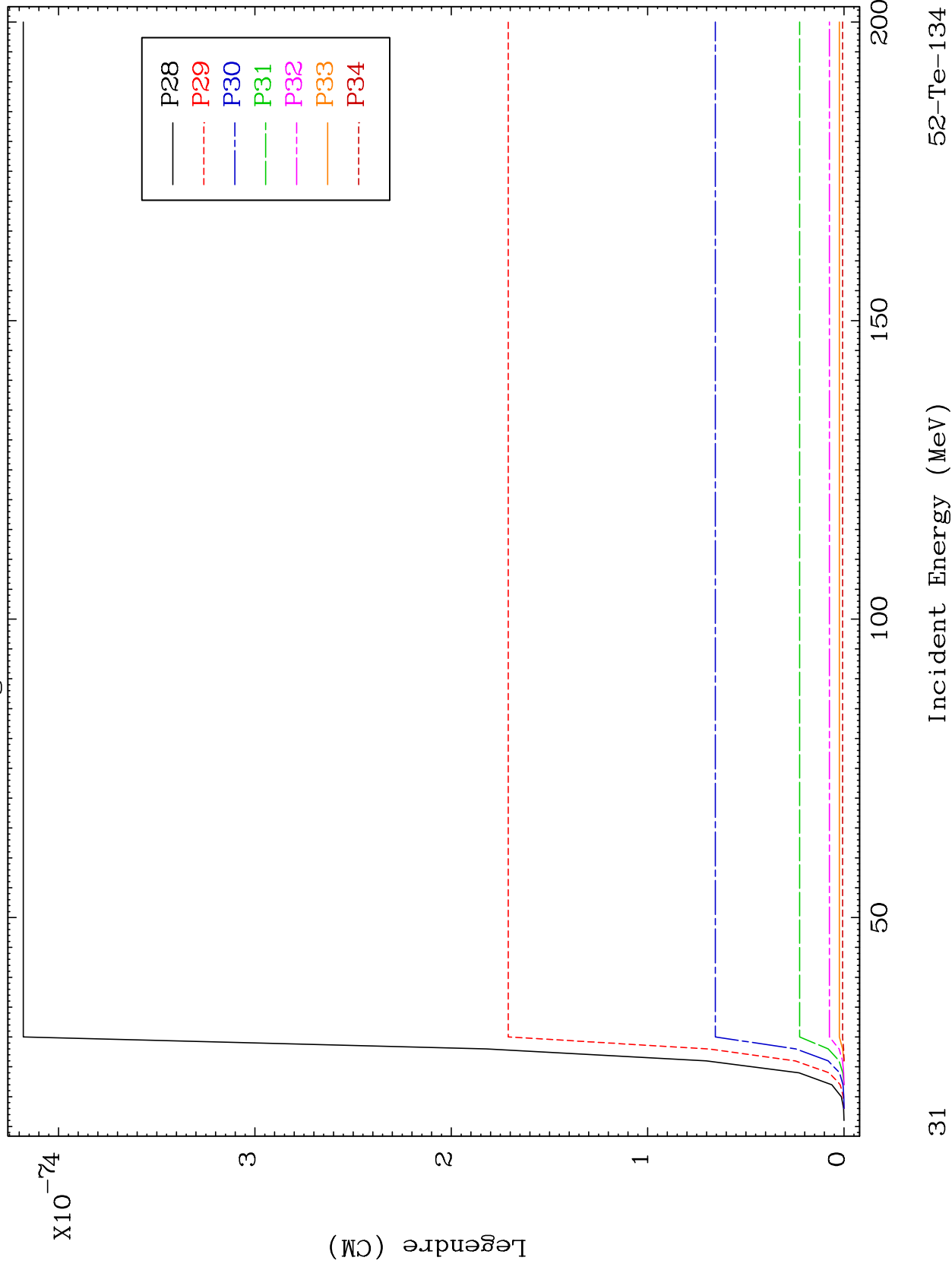
52-Te-134



MAT 5267

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

52-Te-134



31

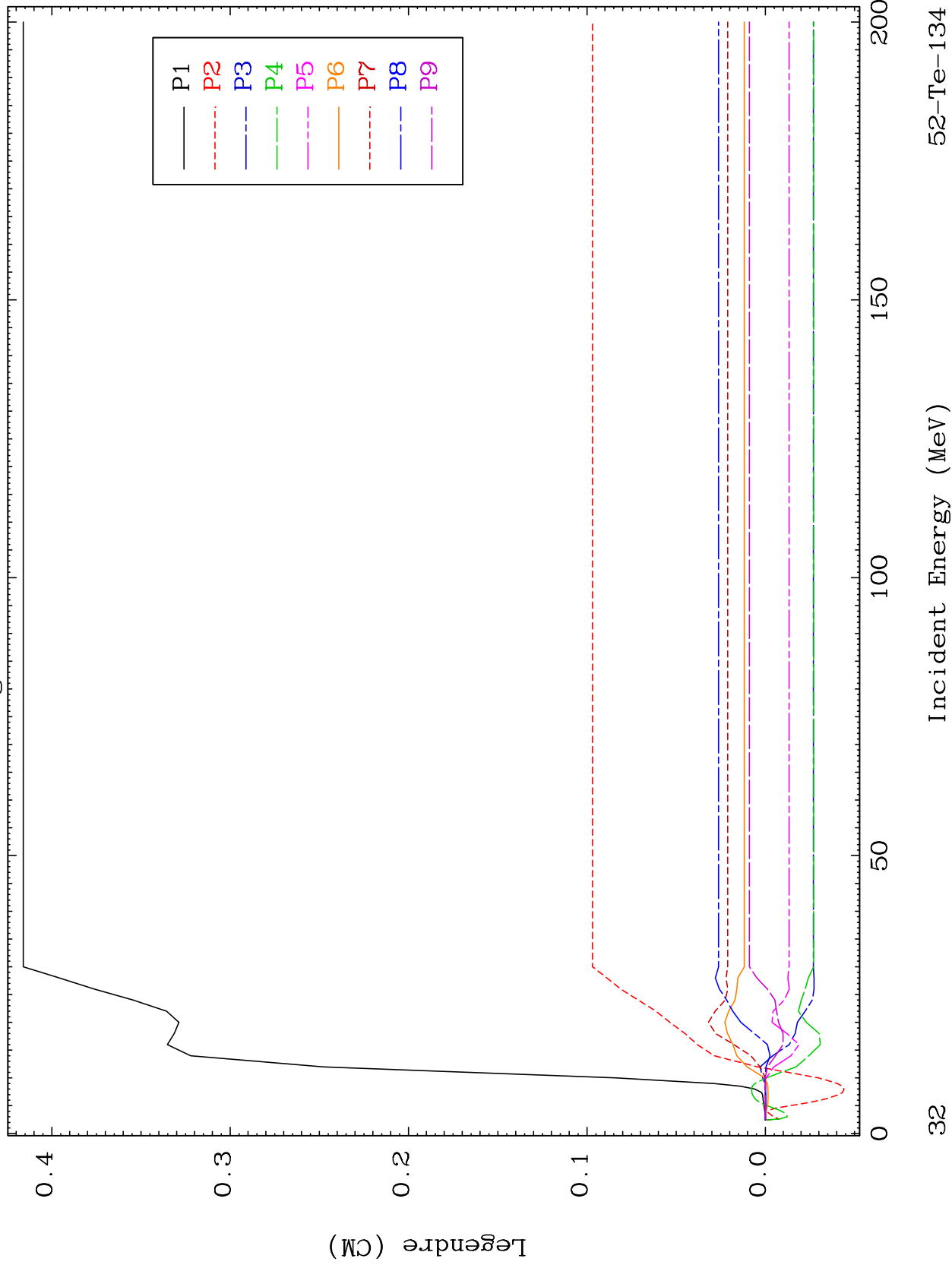
Incident Energy (MeV)

52-Te-134

MAT 5267

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

52-Te-134

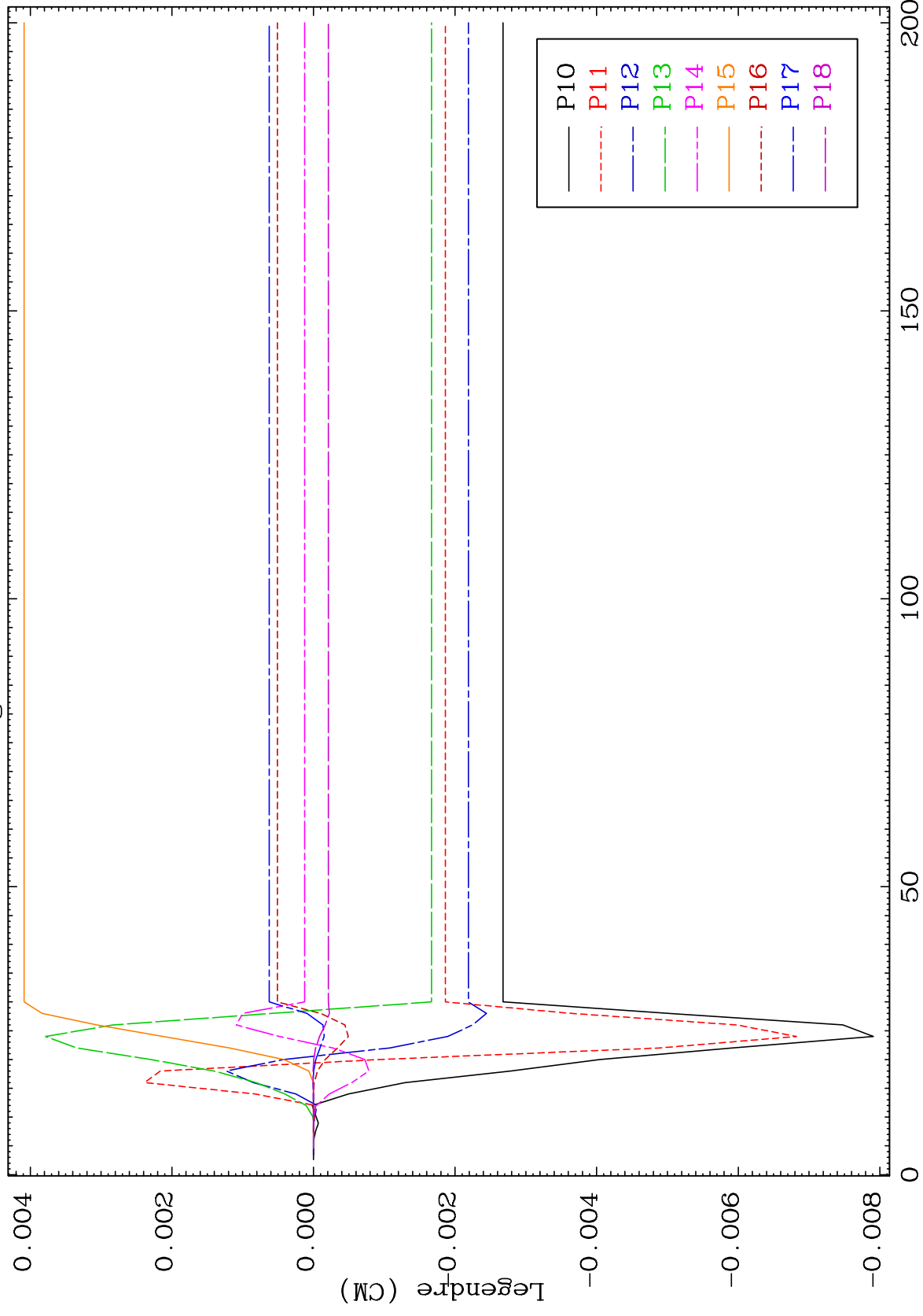


32

MAT 5267

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

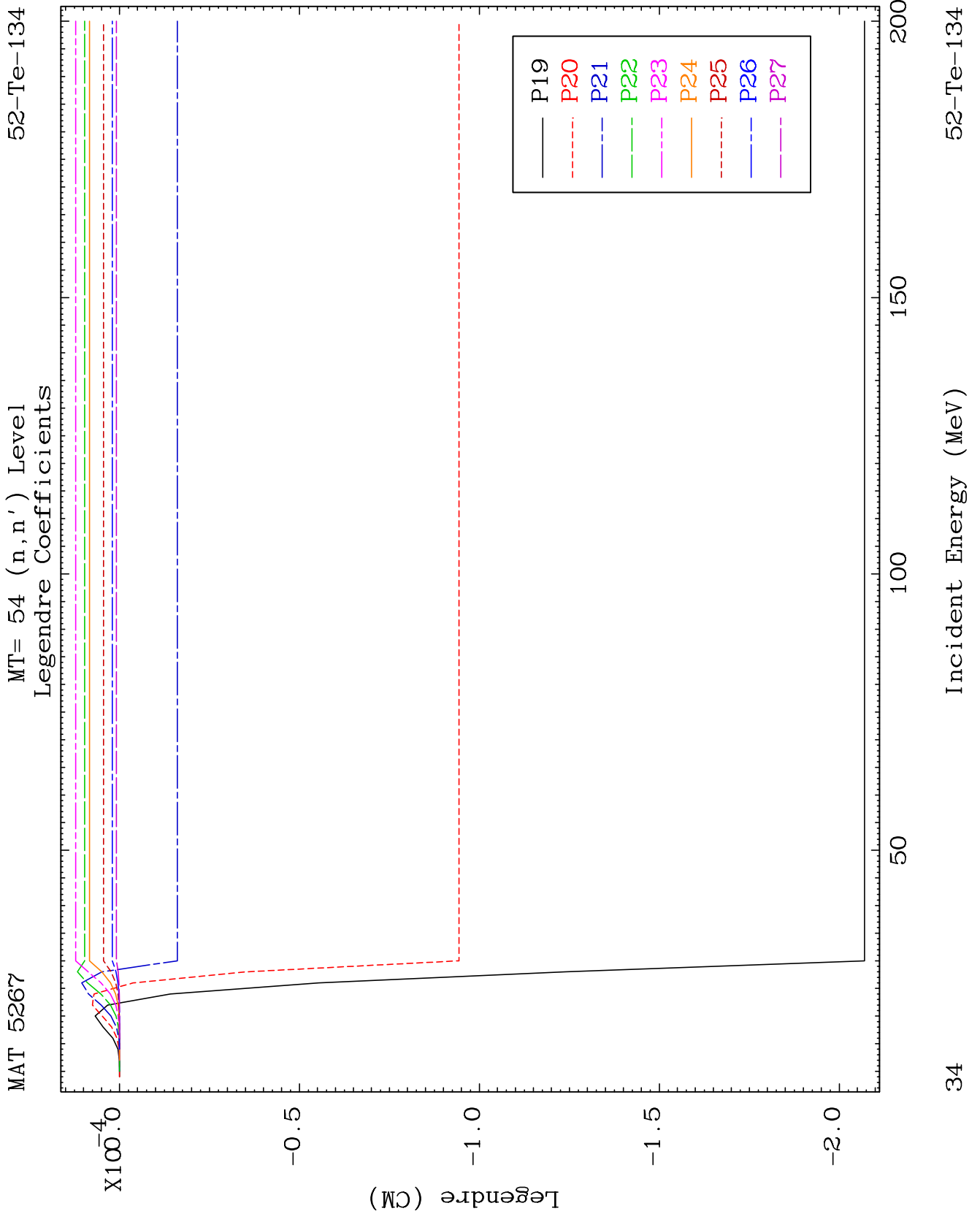
52-Te-134



33

Incident Energy (MeV)

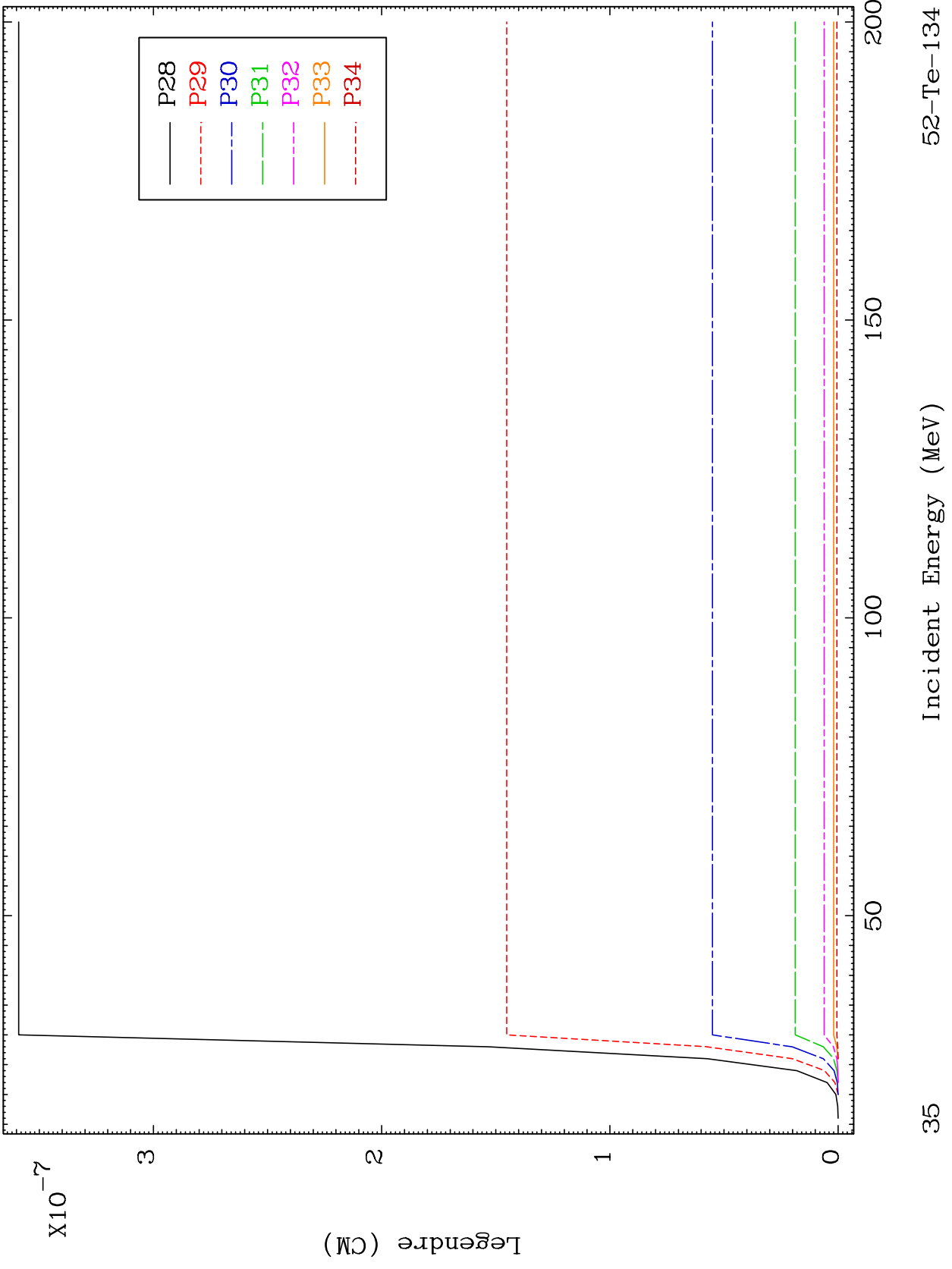
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MAT 5267

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

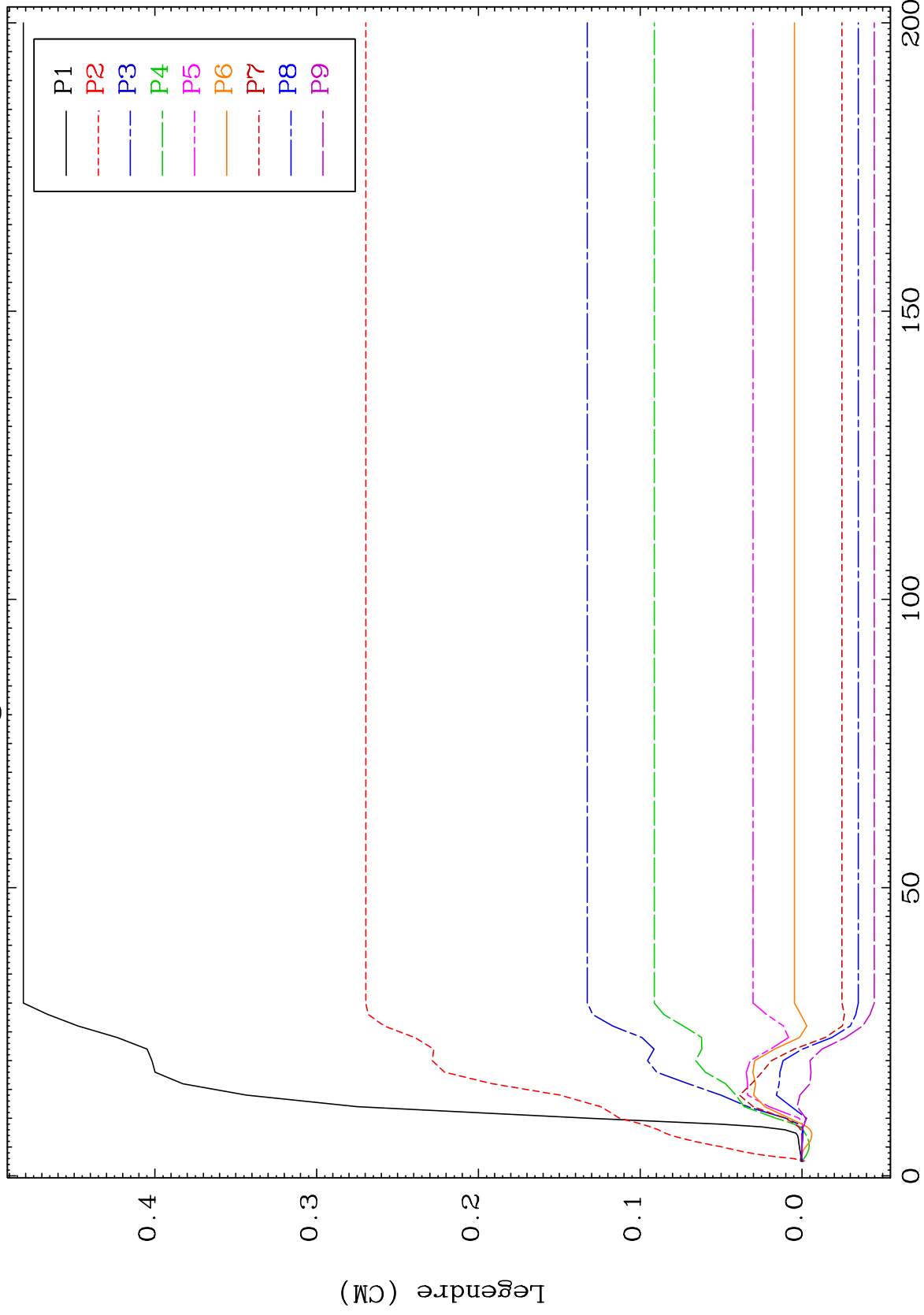
52-Te-134



MAT 5267

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

52-Te-134



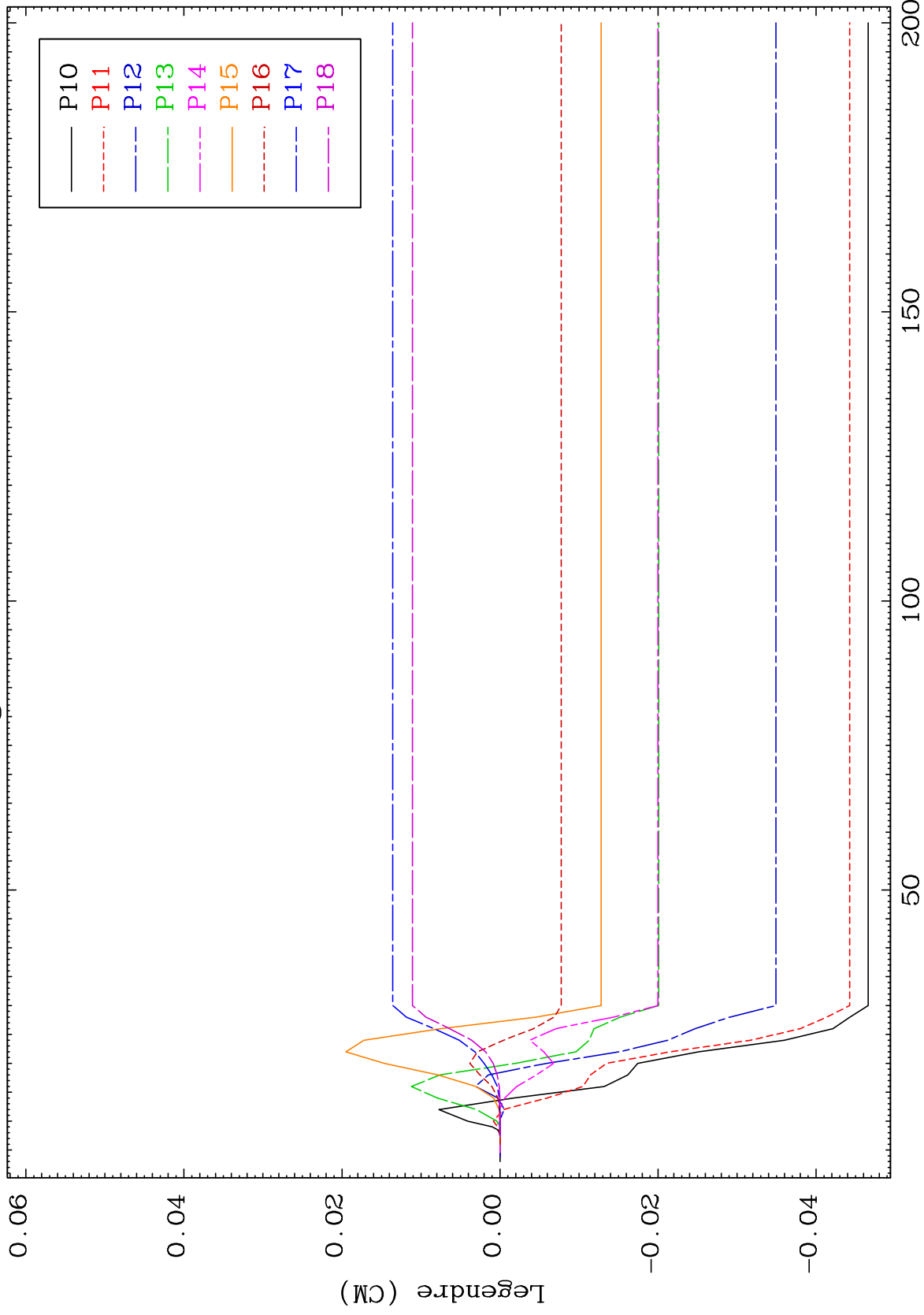
36

52-Te-134

MAT 5267

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

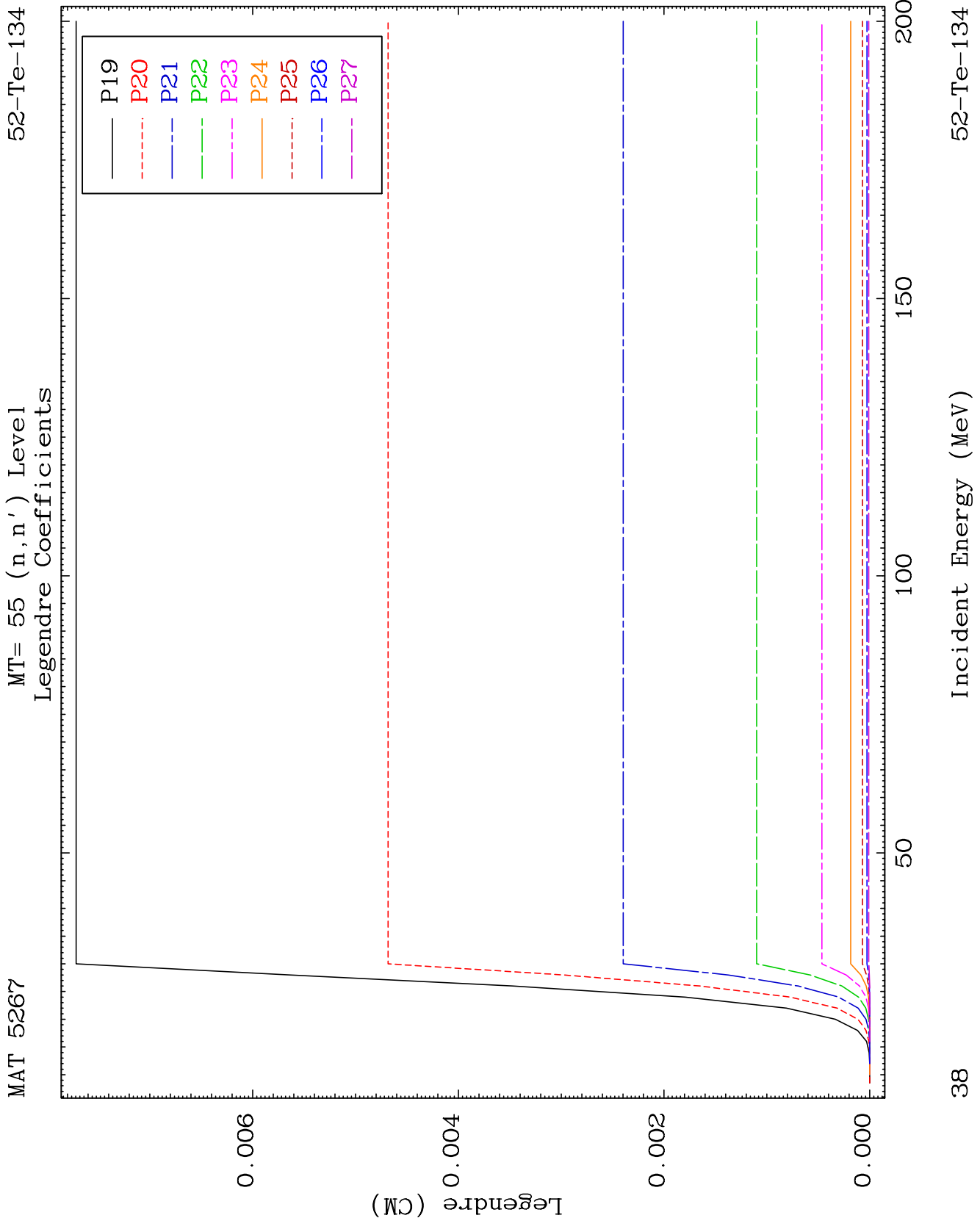
52-Te-134



37

Incident Energy (MeV)

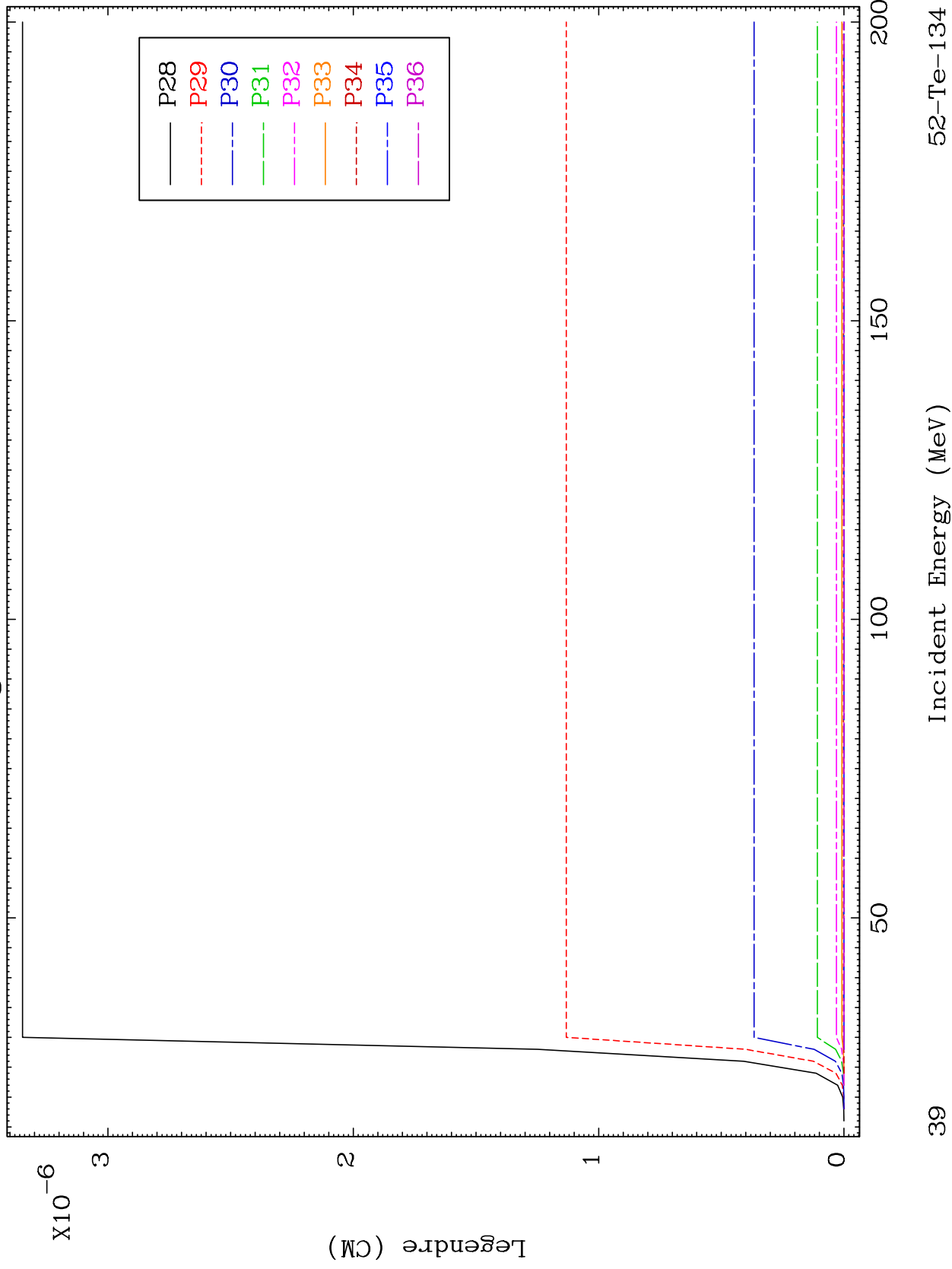
52-Te-134



MAT 5267

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

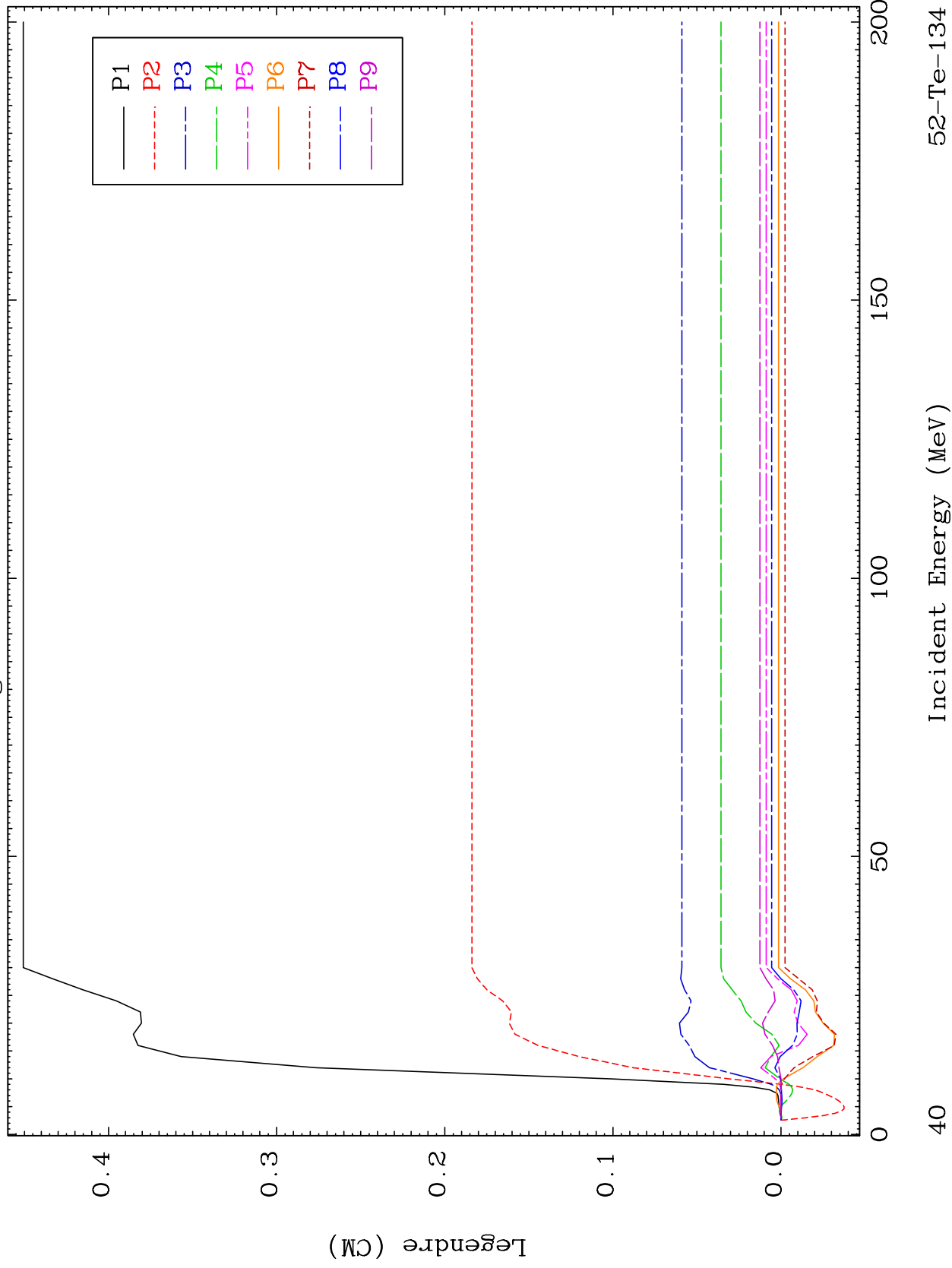
52-Te-134



MAT 5267

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

52-Te-134



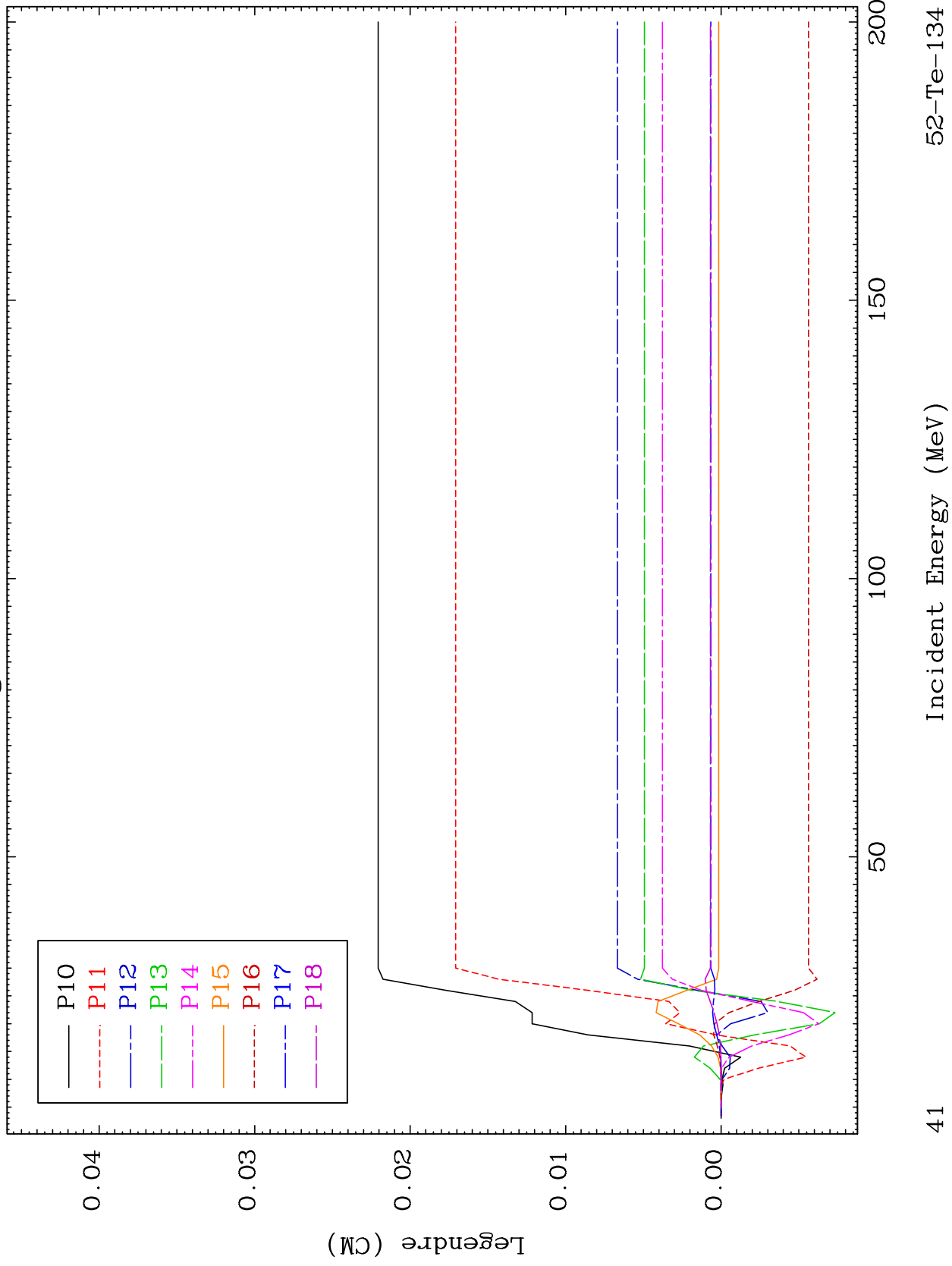
52-Te-134

Incident Energy (MeV)

MAT 5267

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

52-Te-134



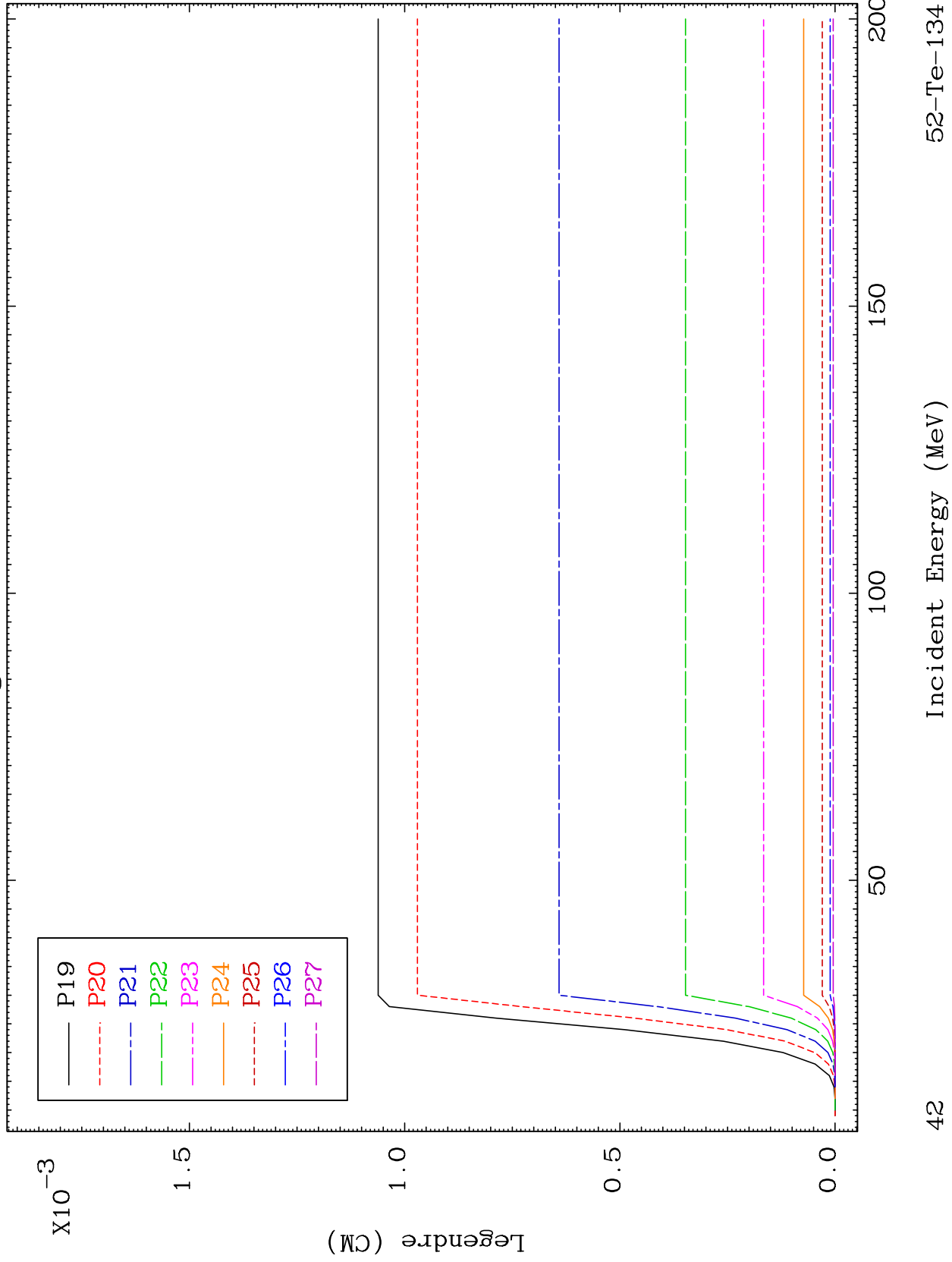
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52-Te-134

MAT 5267

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

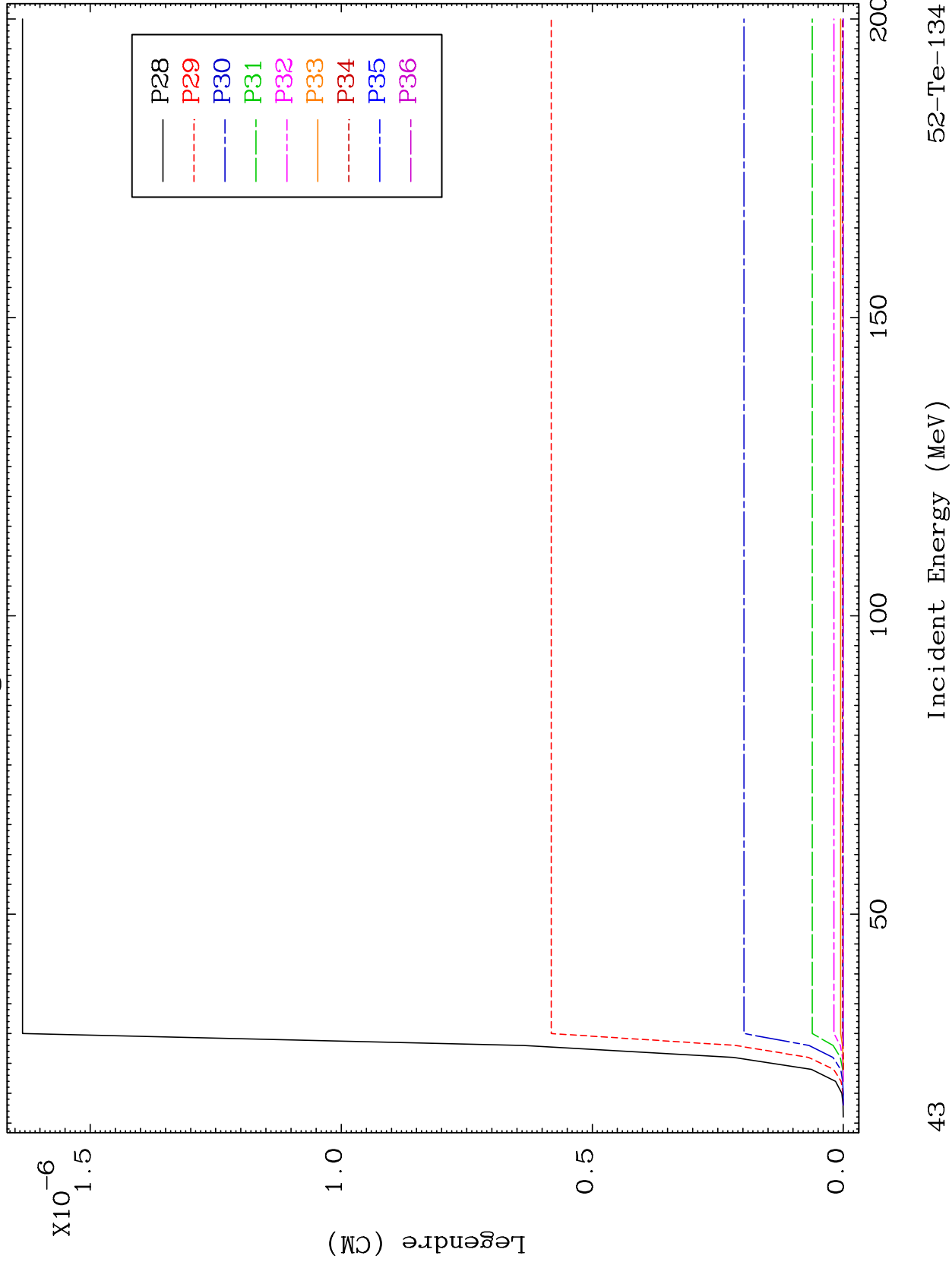
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MAT 5267

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

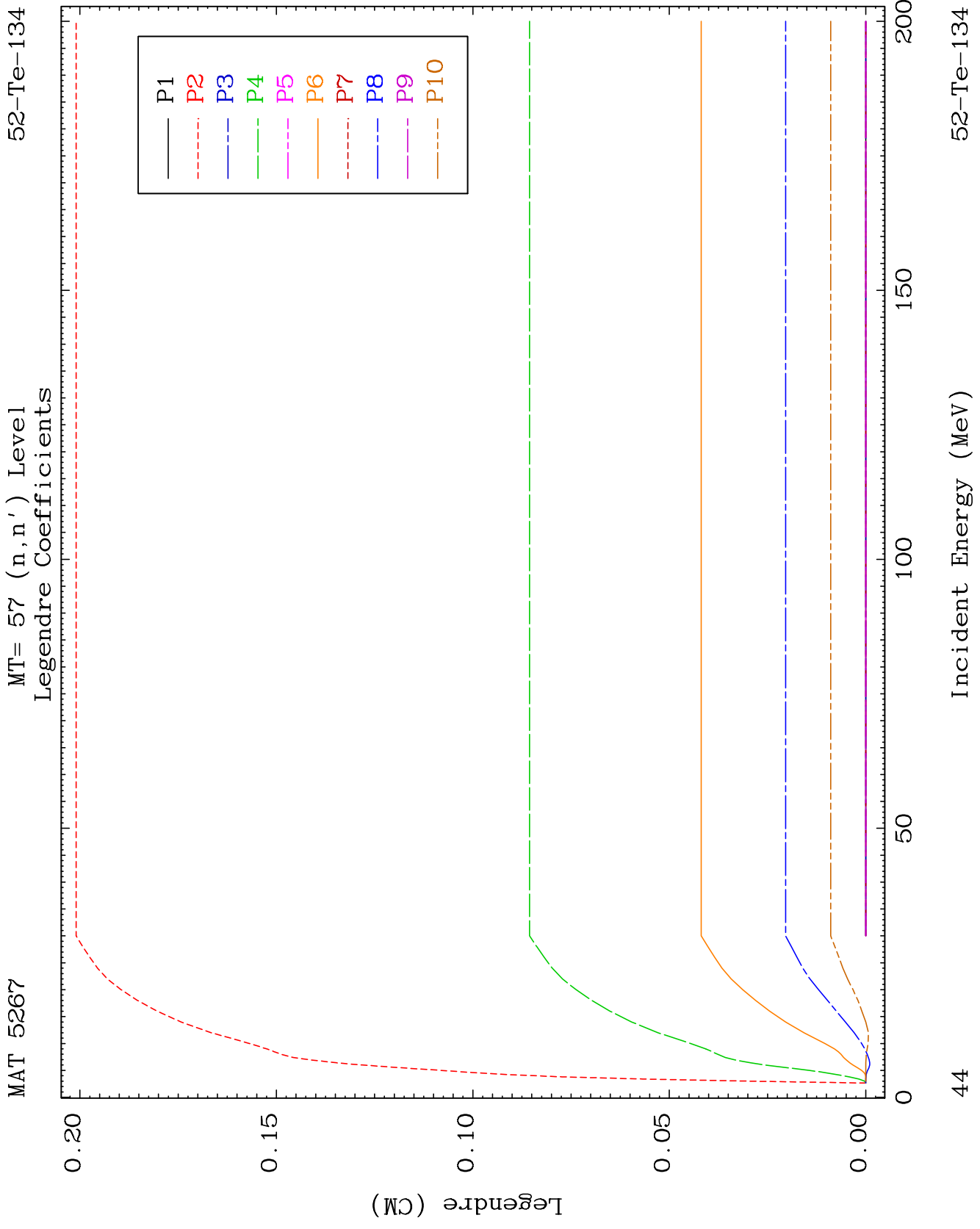
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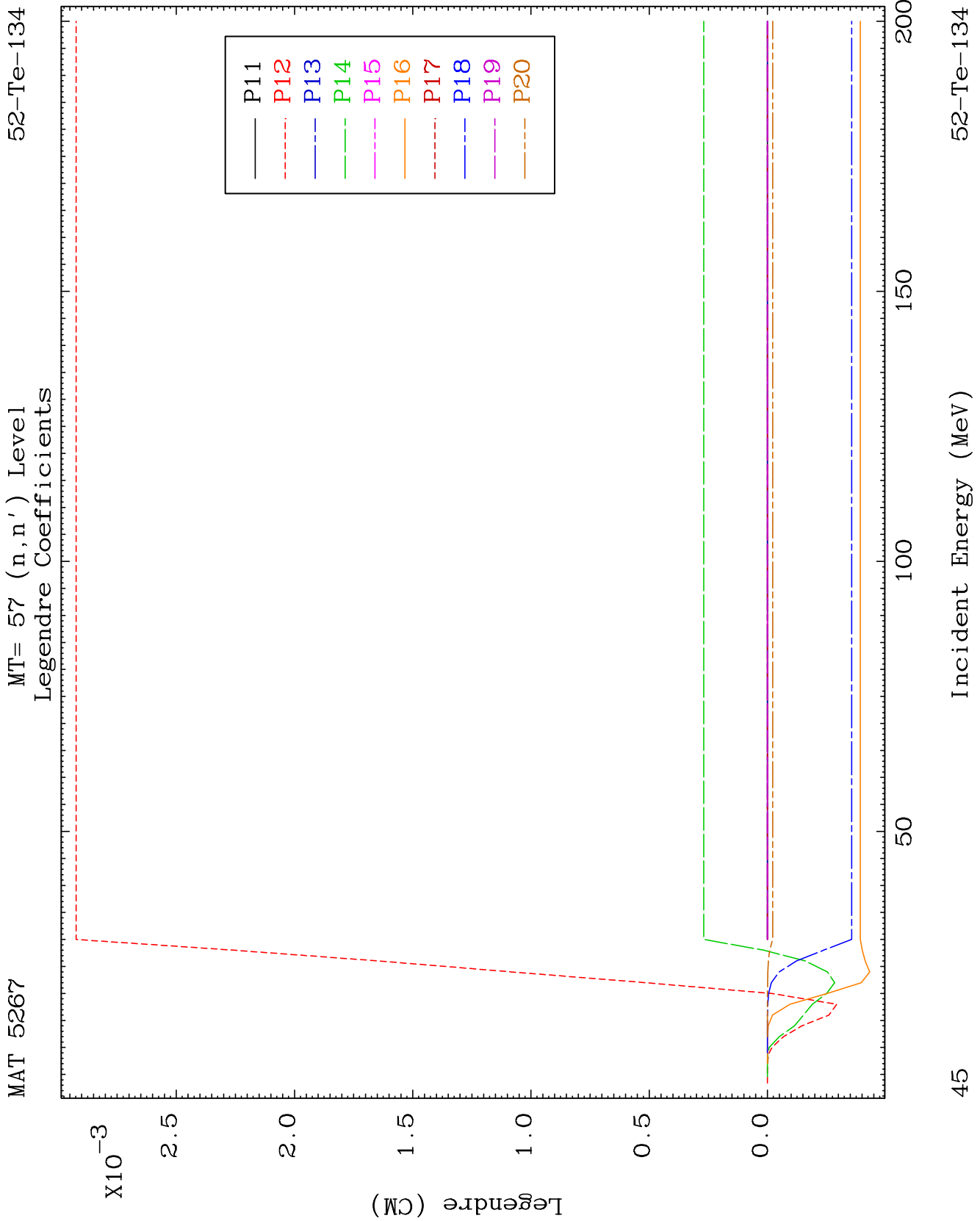


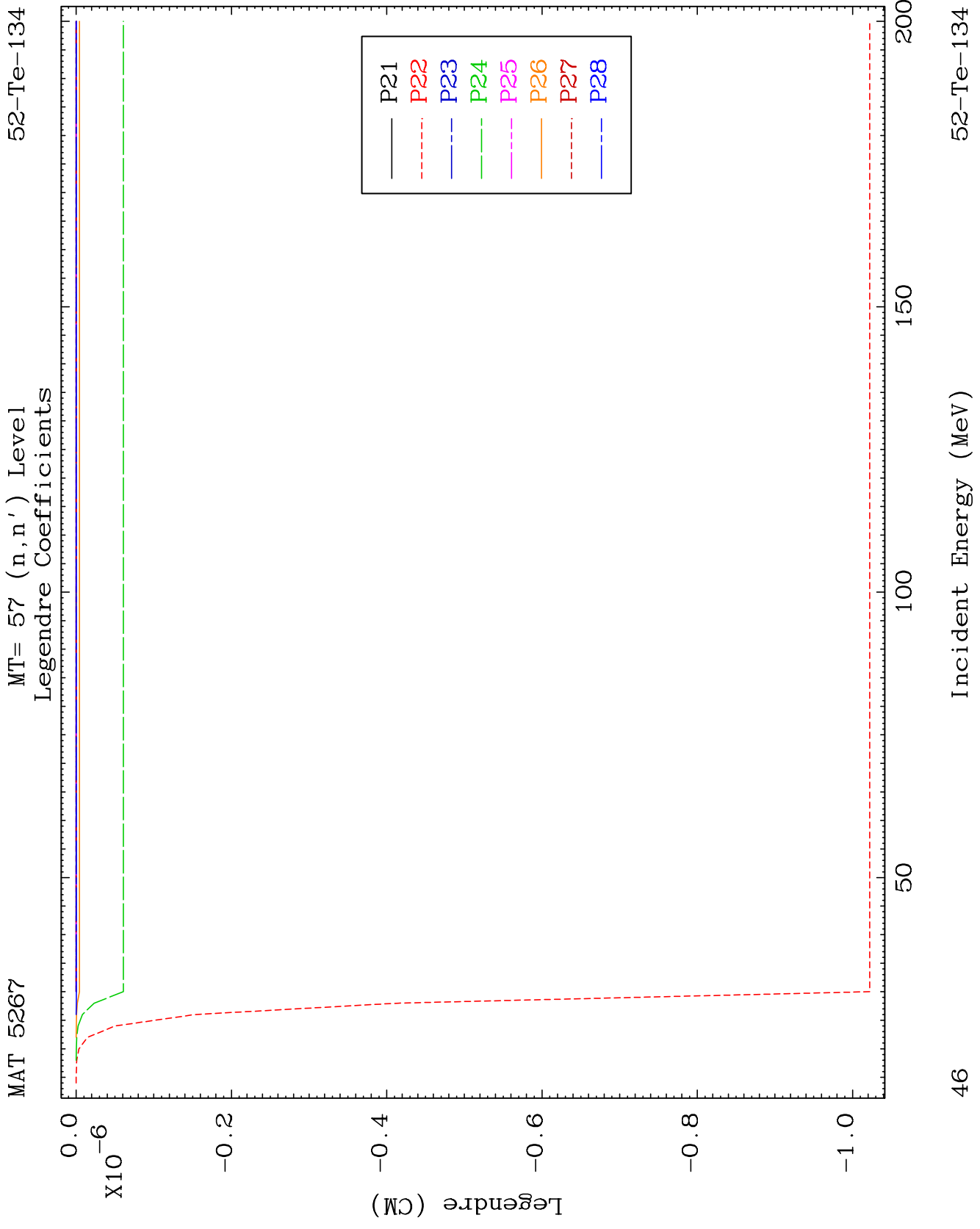
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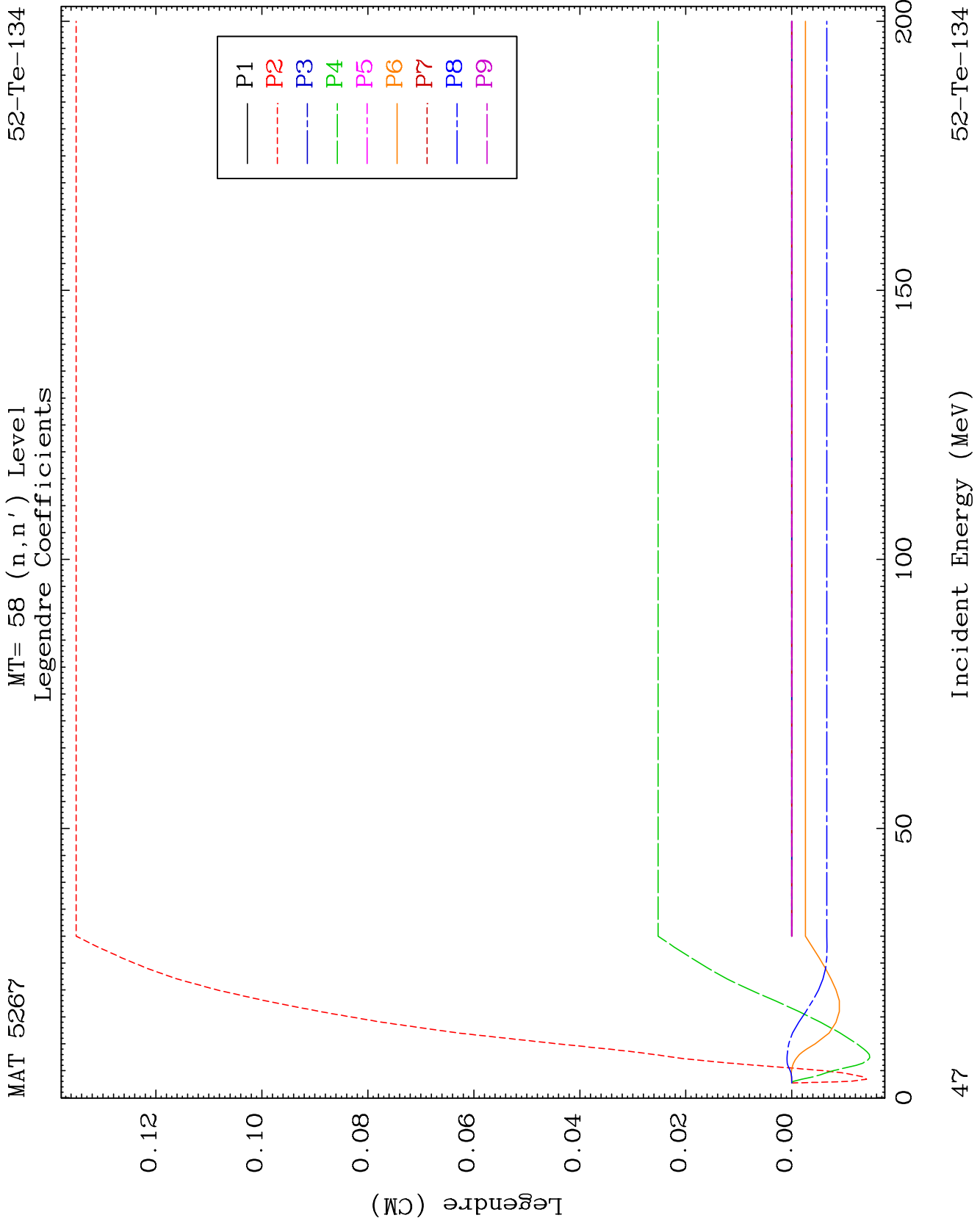
Incident Energy (MeV)

52-Te-134





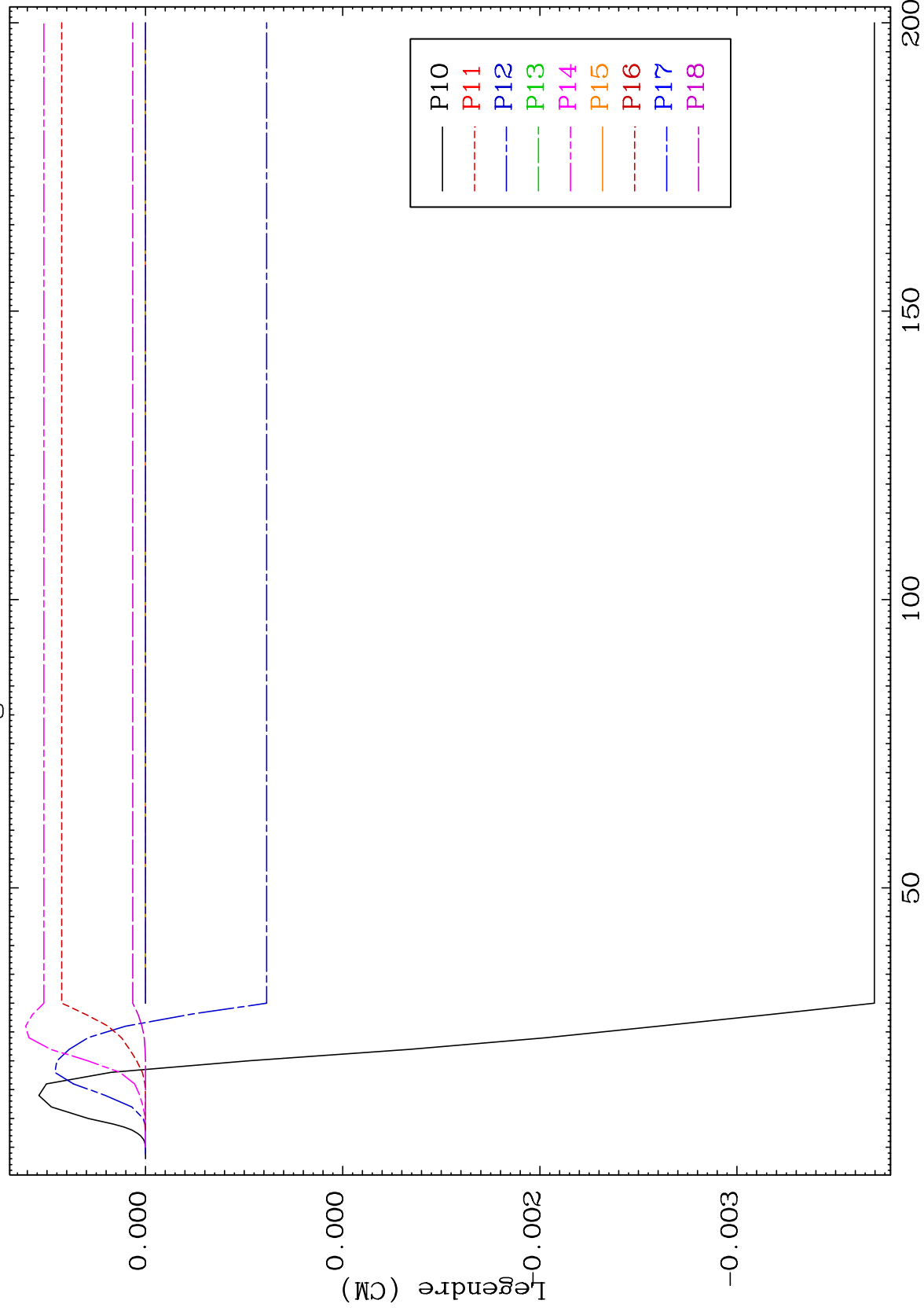




MAT 5267

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

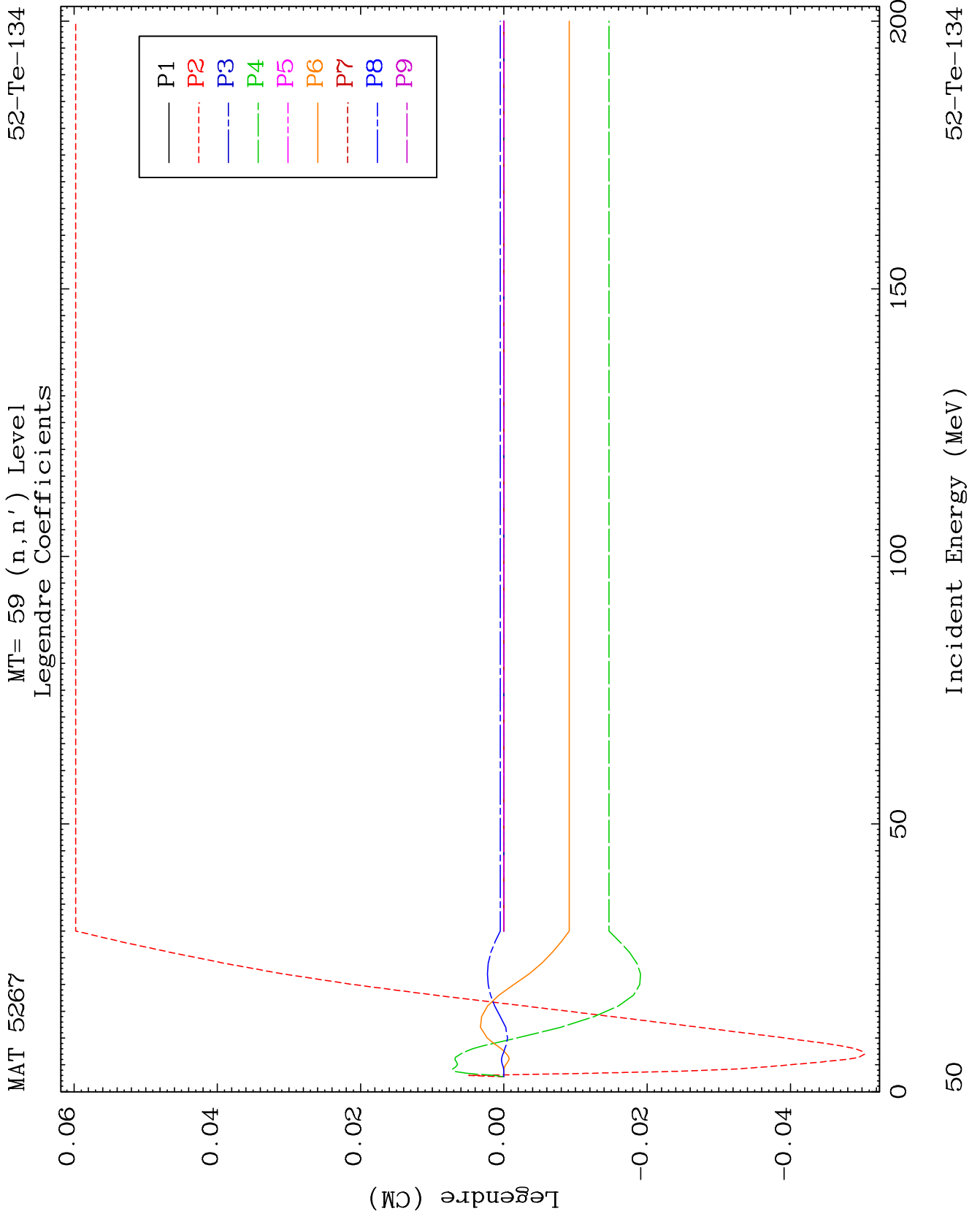
52-Te-134



48

Incident Energy (MeV)

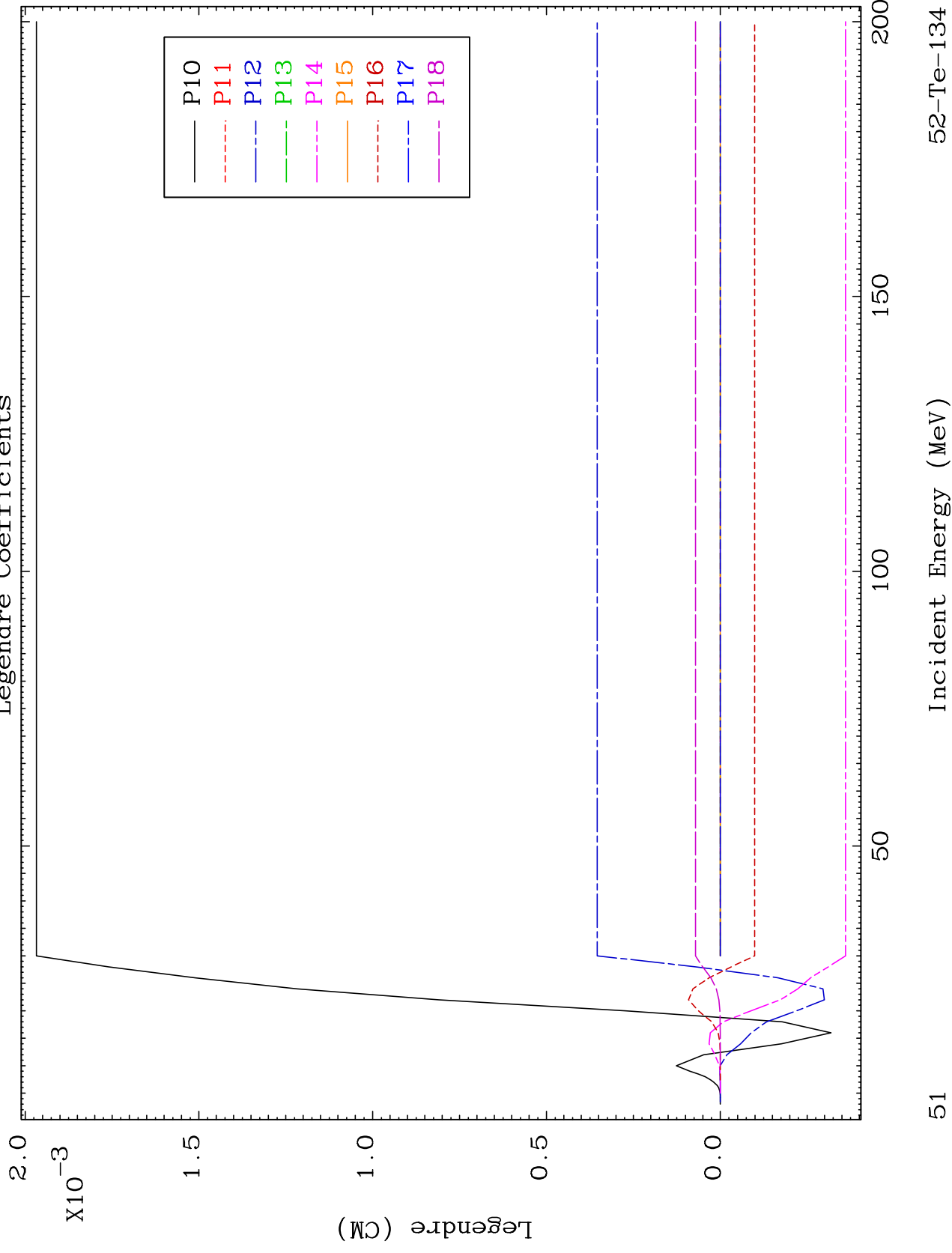
52-Te-134



MAT 5267

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

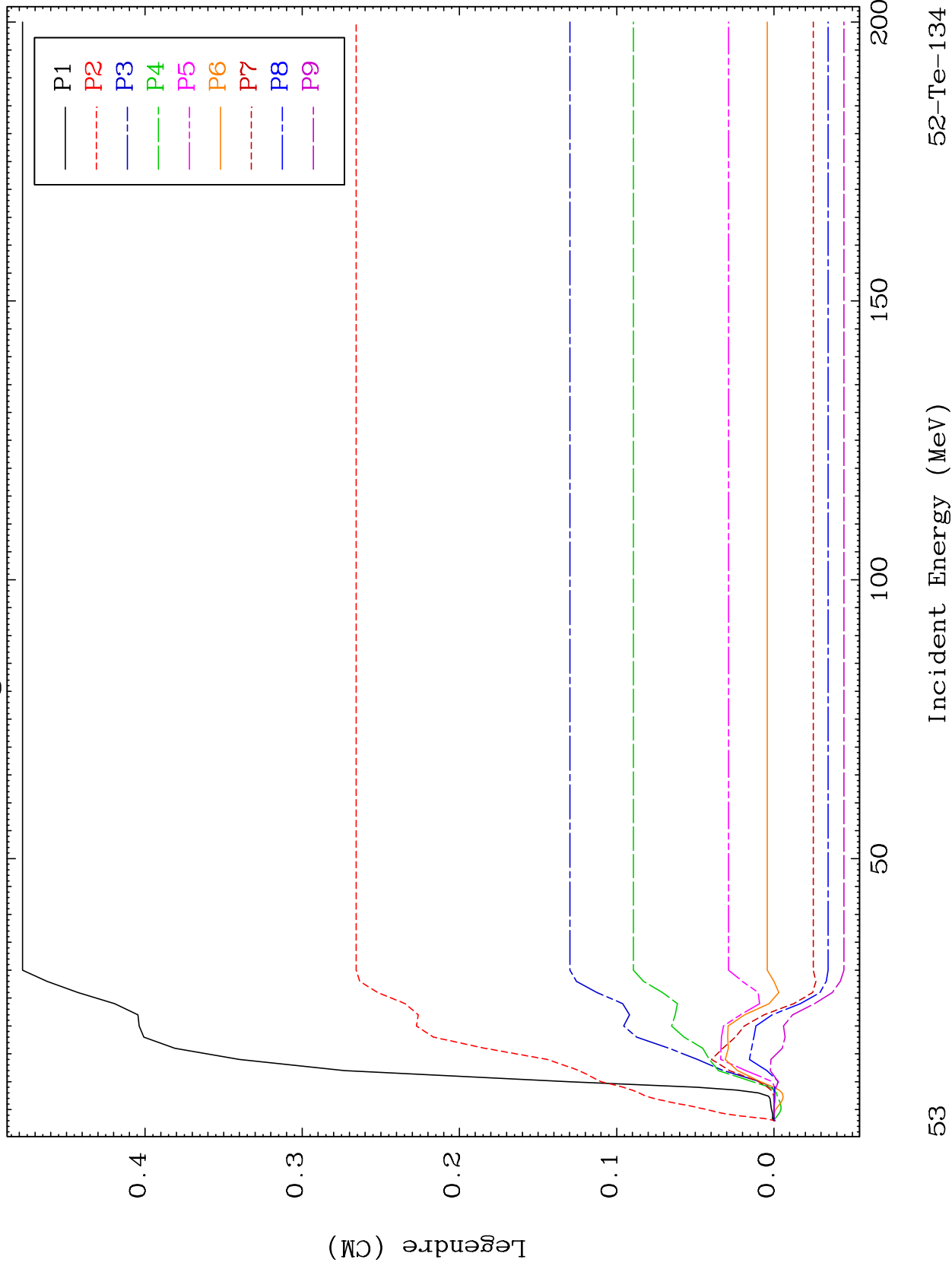
52-Te-134



MAT 5267

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

52-Te-134



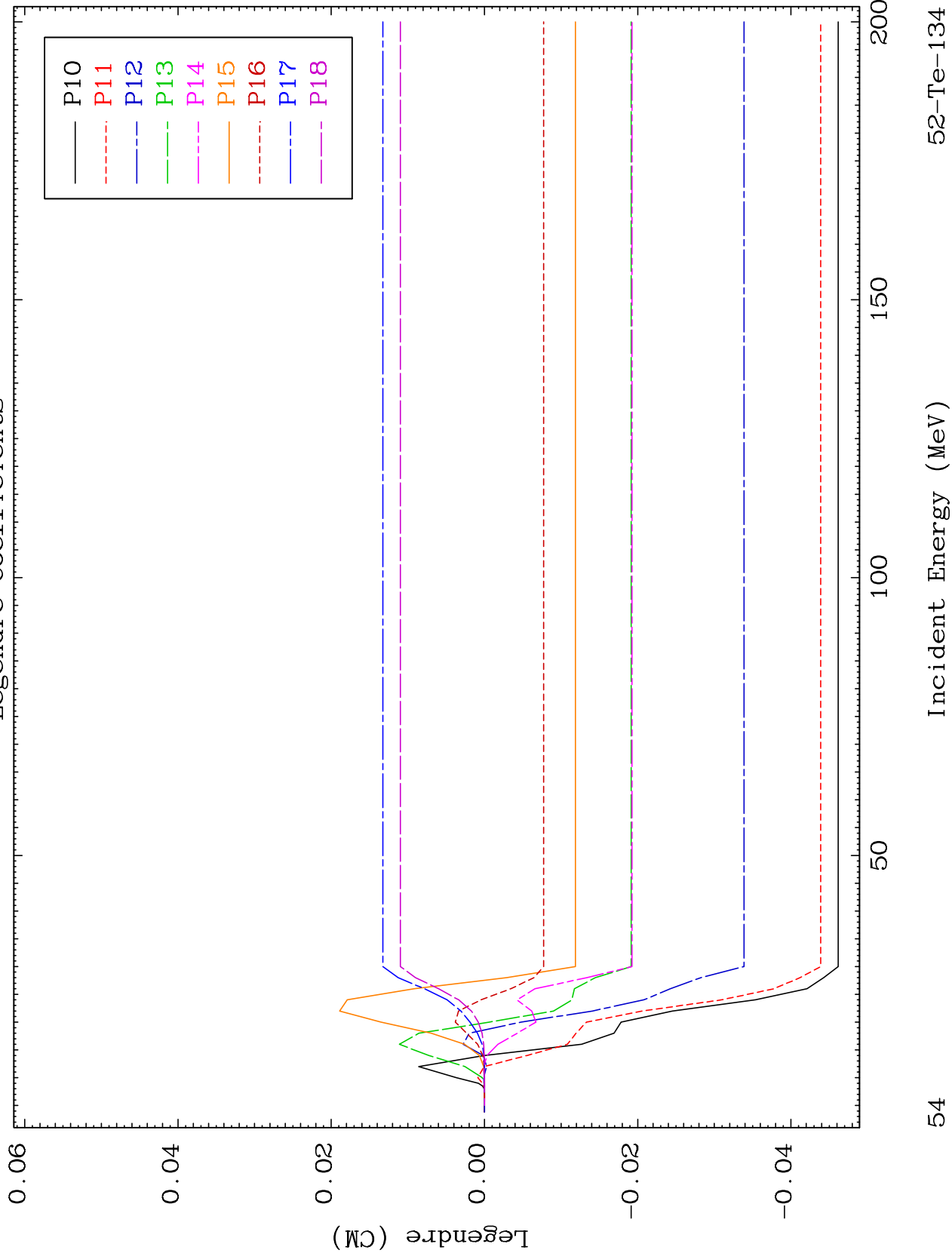
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52-Te-134

MAT 5267

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

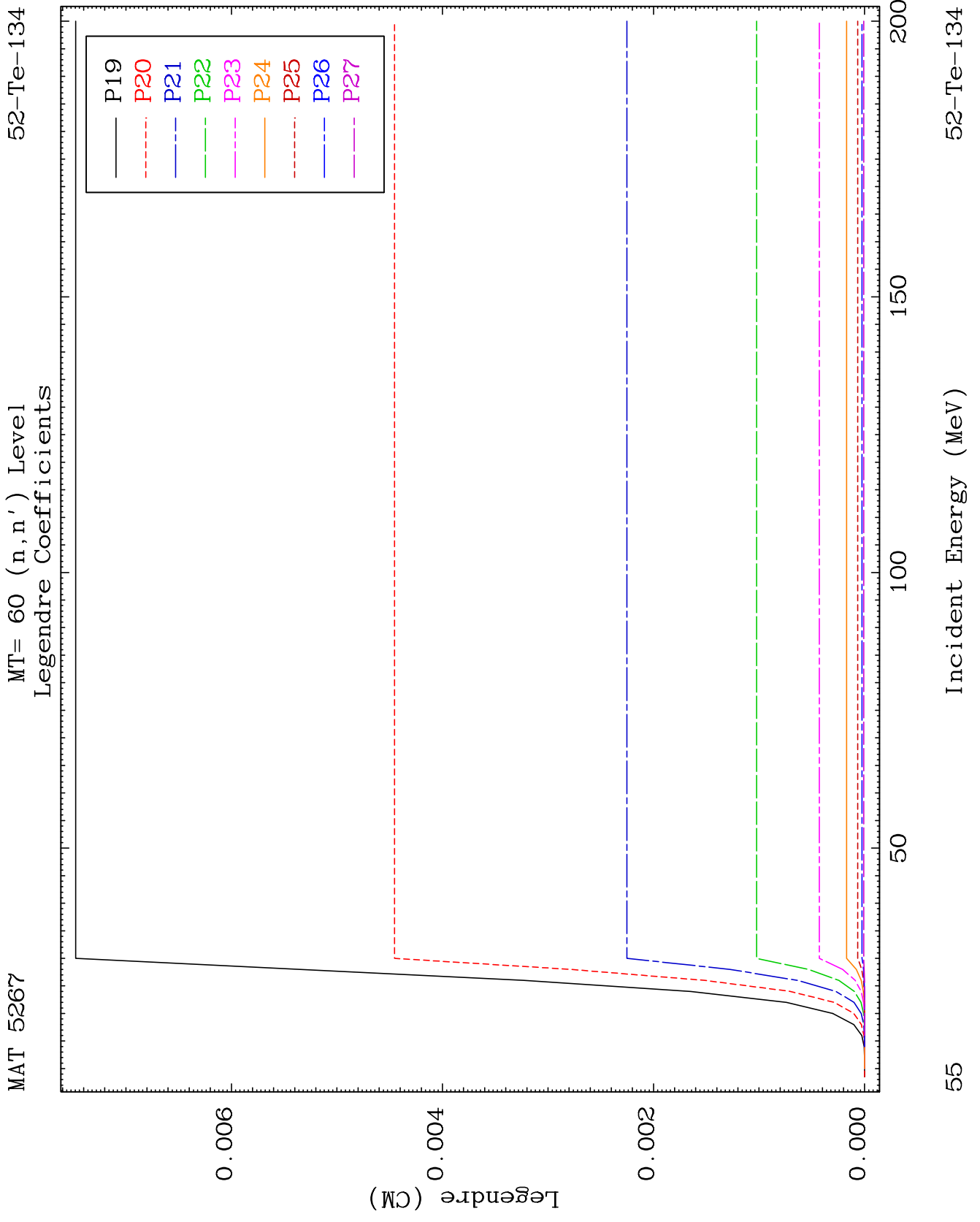
52-Te-134



54

Incident Energy (MeV)

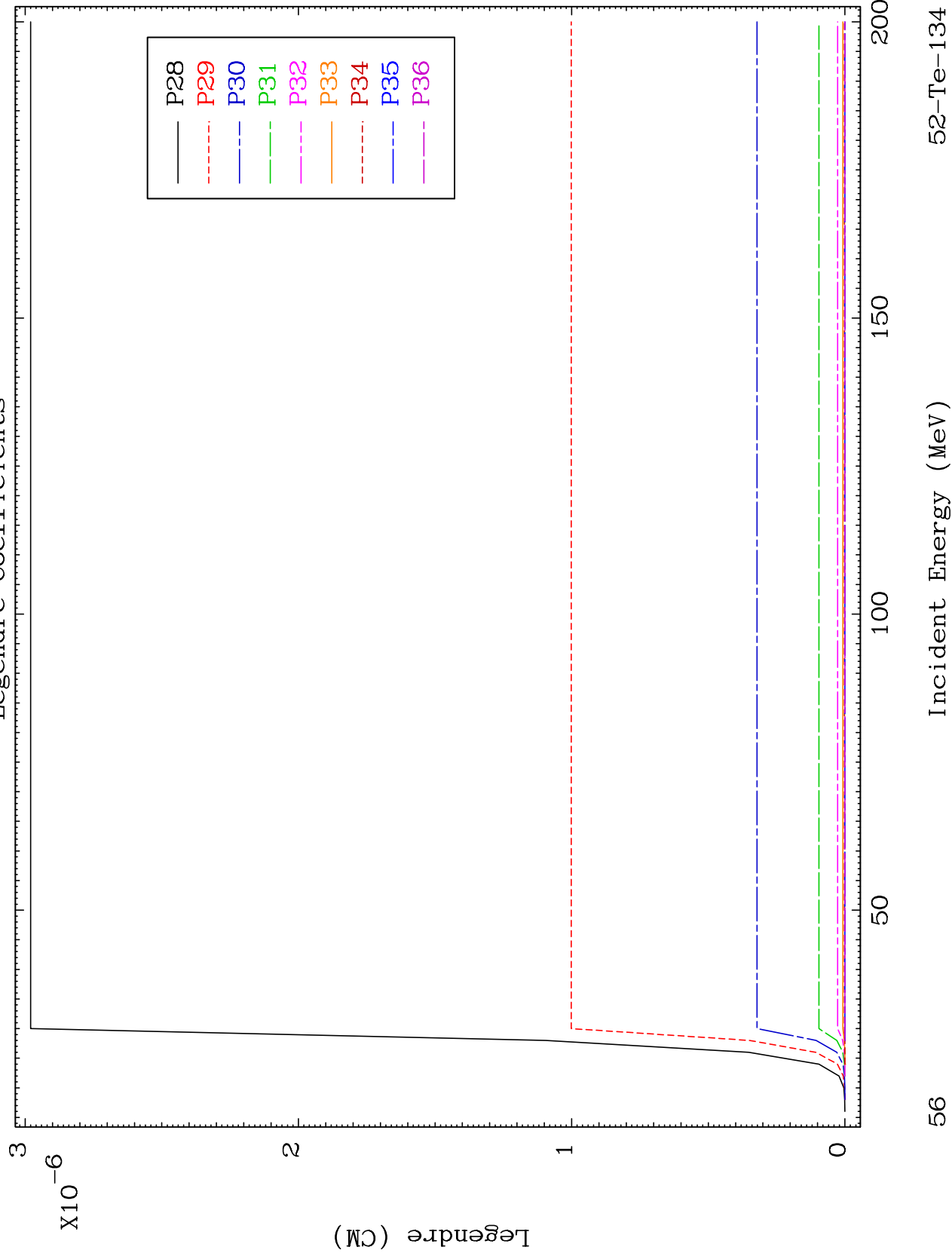
52-Te-134



MAT 5267

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

52-Te-134



56

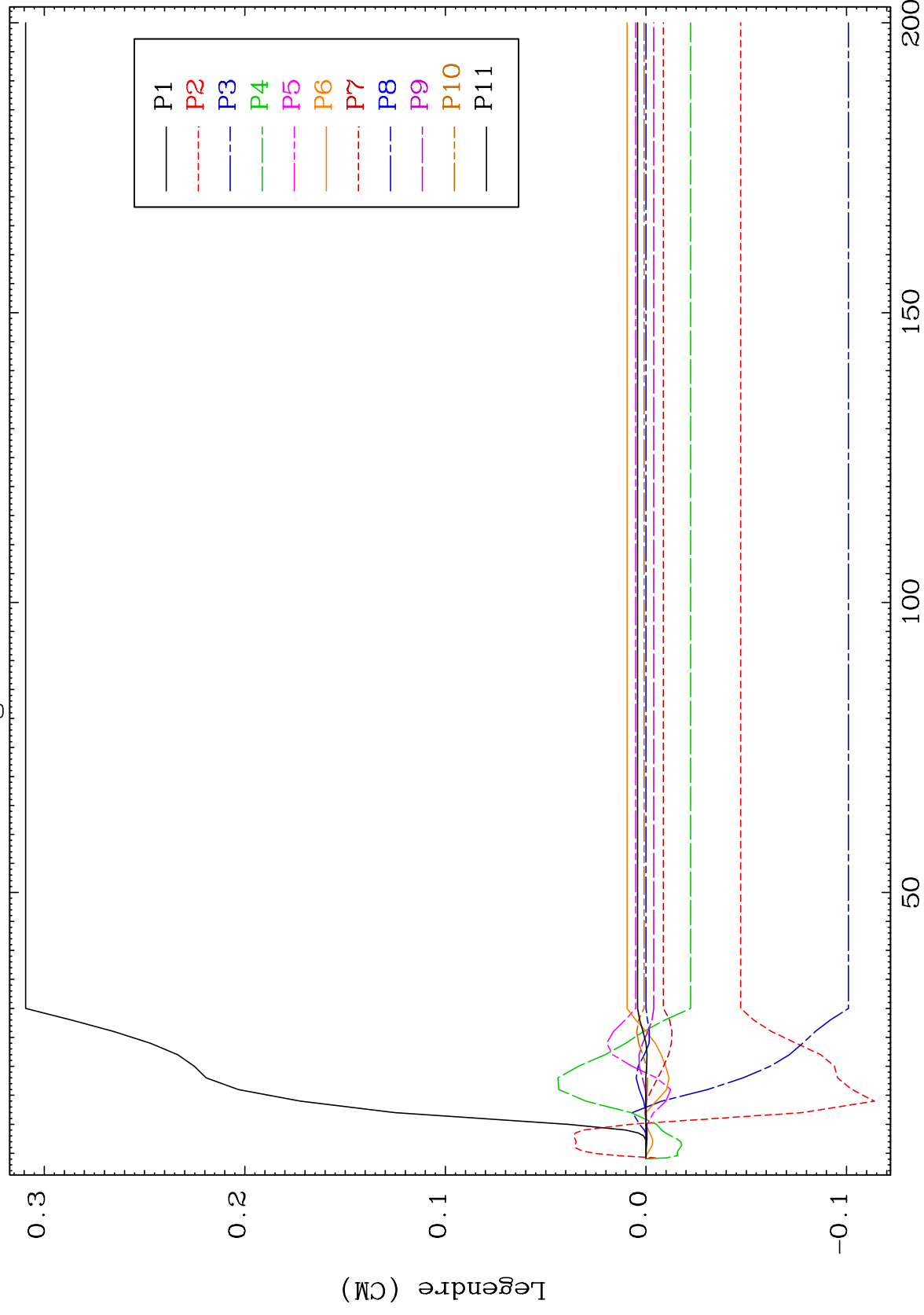
Incident Energy (MeV)

52-Te-134

MAT 5267

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

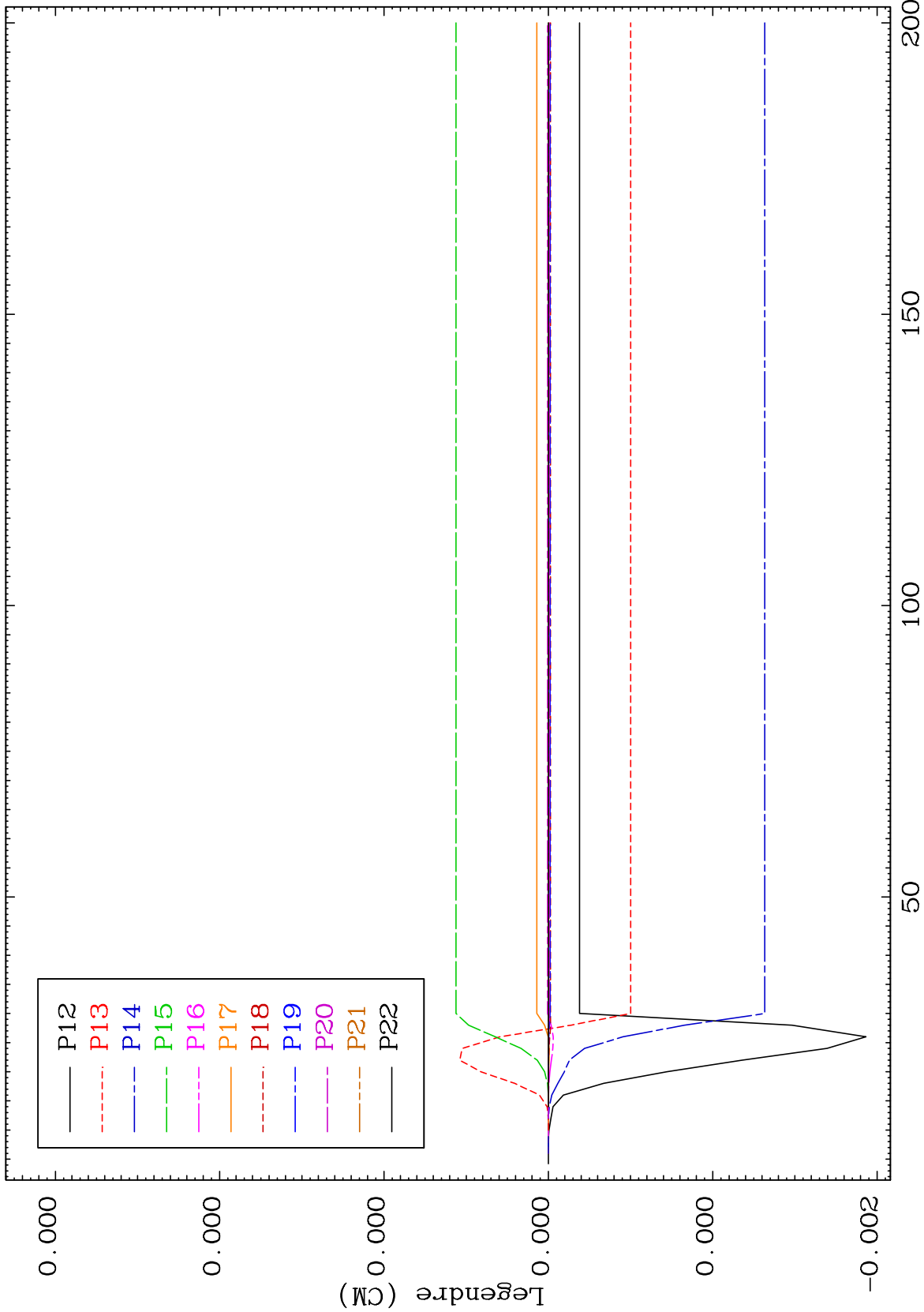
52-Te-134



MAT 5267

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

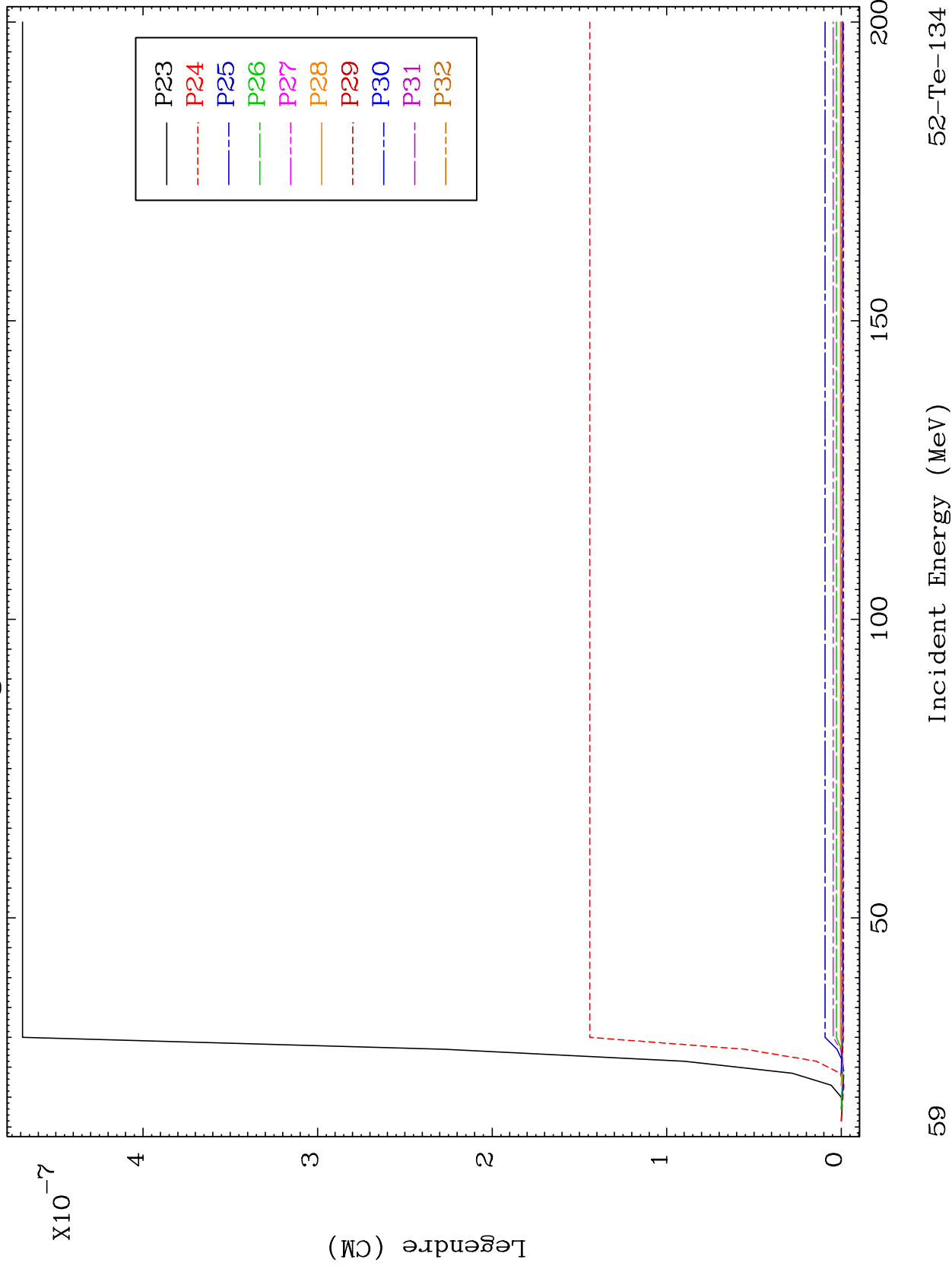
52-Te-134



MAT 5267

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

52-Te-134



59

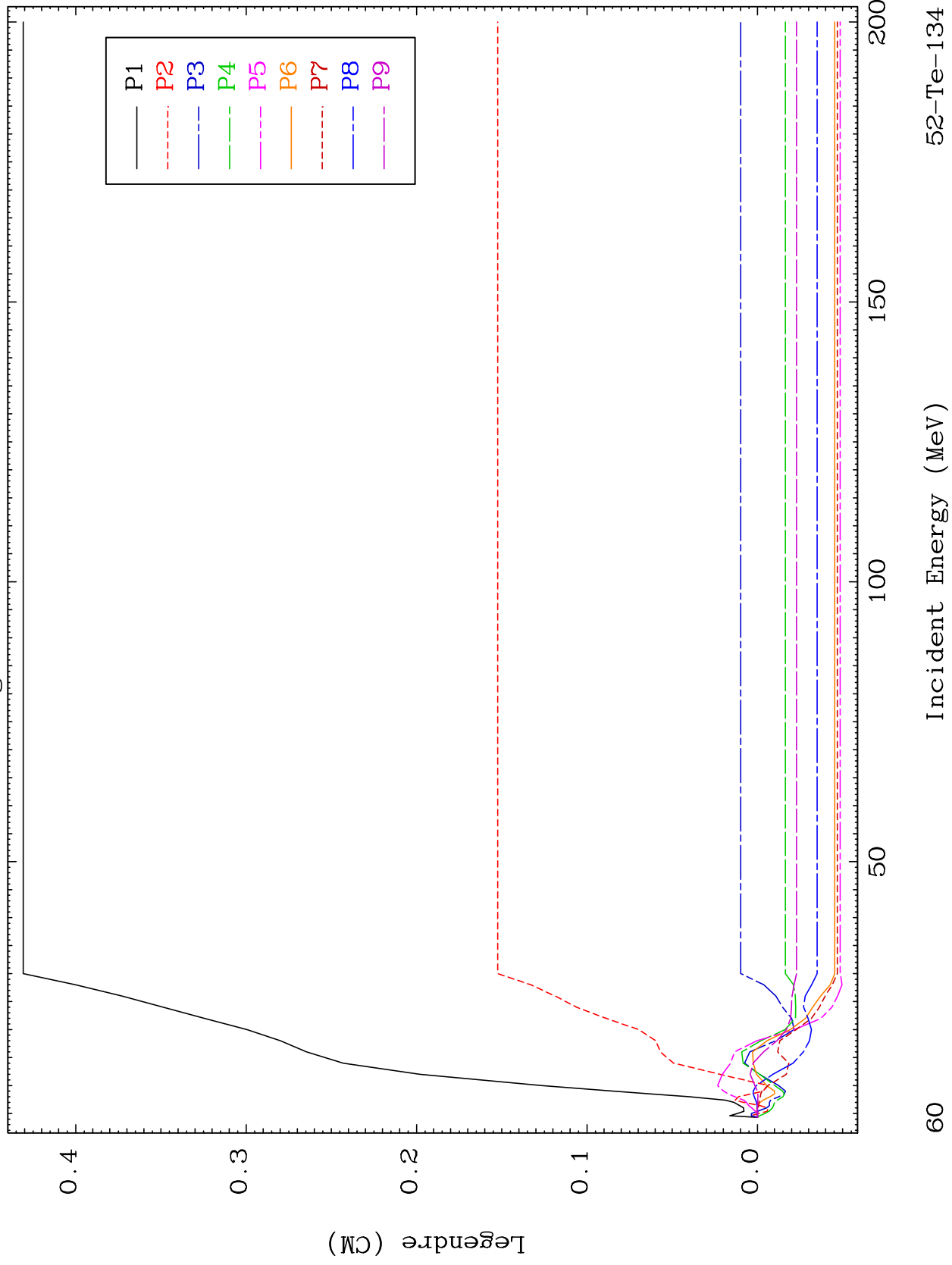
Incident Energy (MeV)

52-Te-134

MAT 5267

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

52-Te-134



52-Te-134

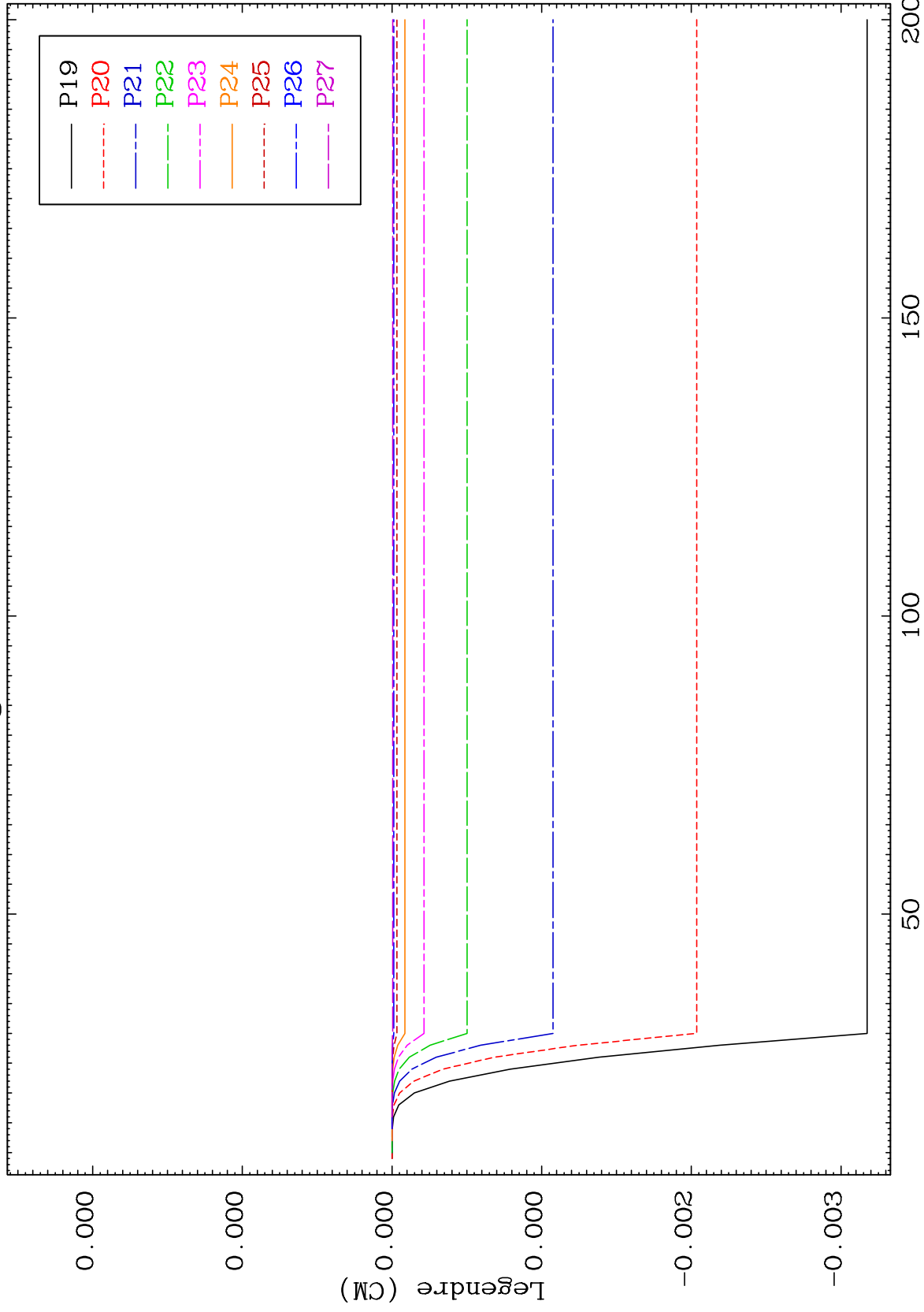
Incident Energy (MeV)

60

MAT 5267

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

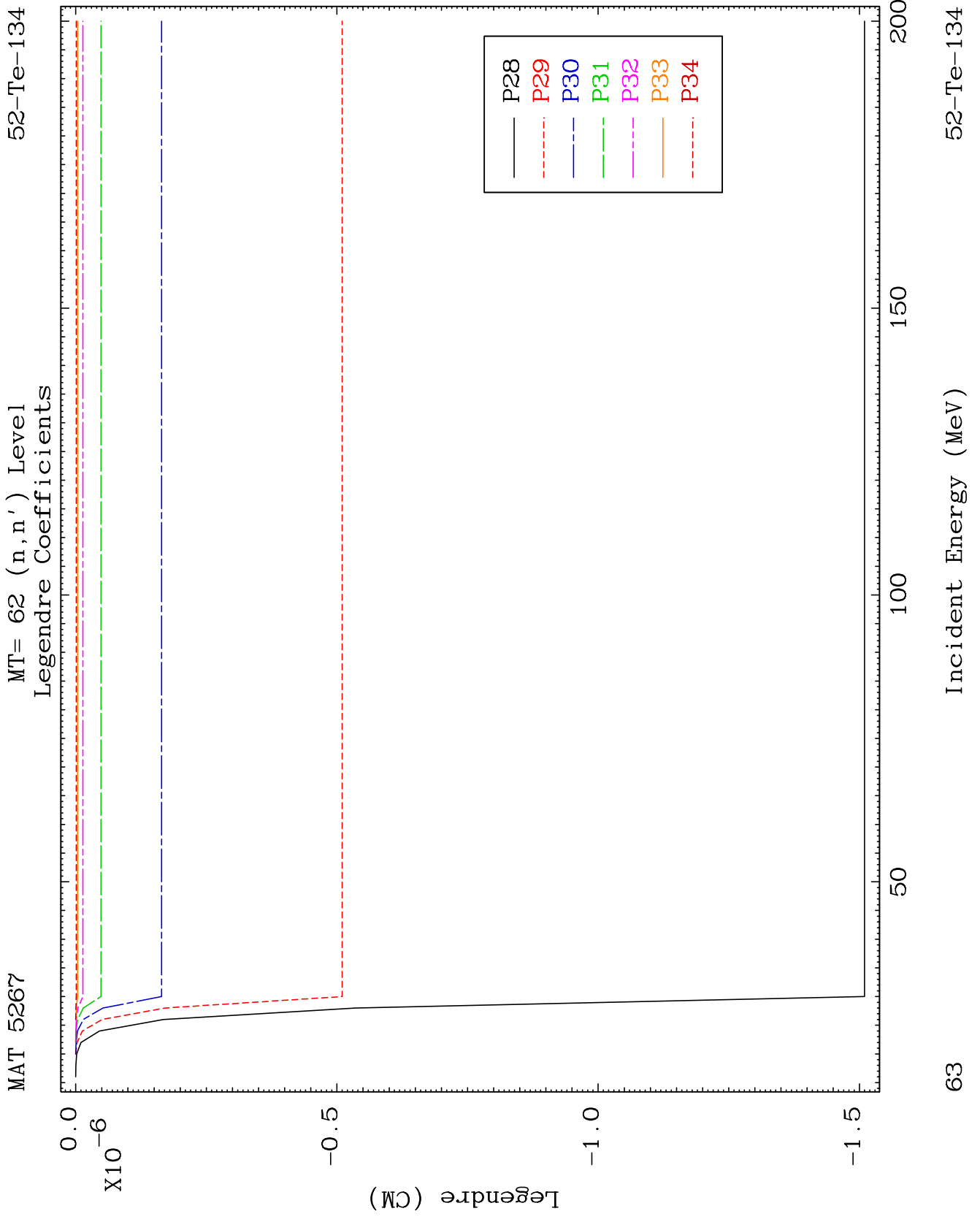
52-Te-134



62

Incident Energy (MeV)

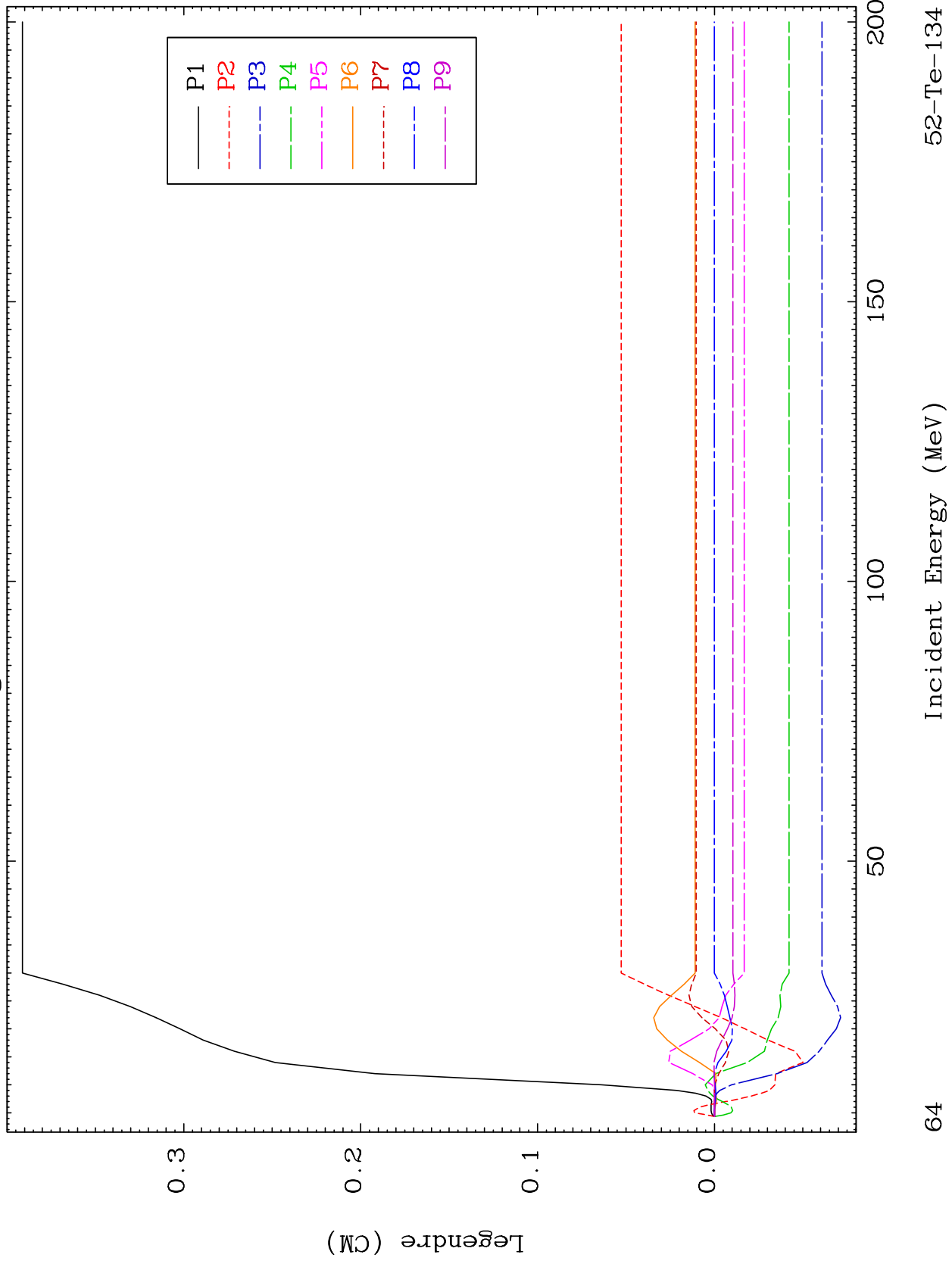
52-Te-134



MAT 5267

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

52-Te-134



64

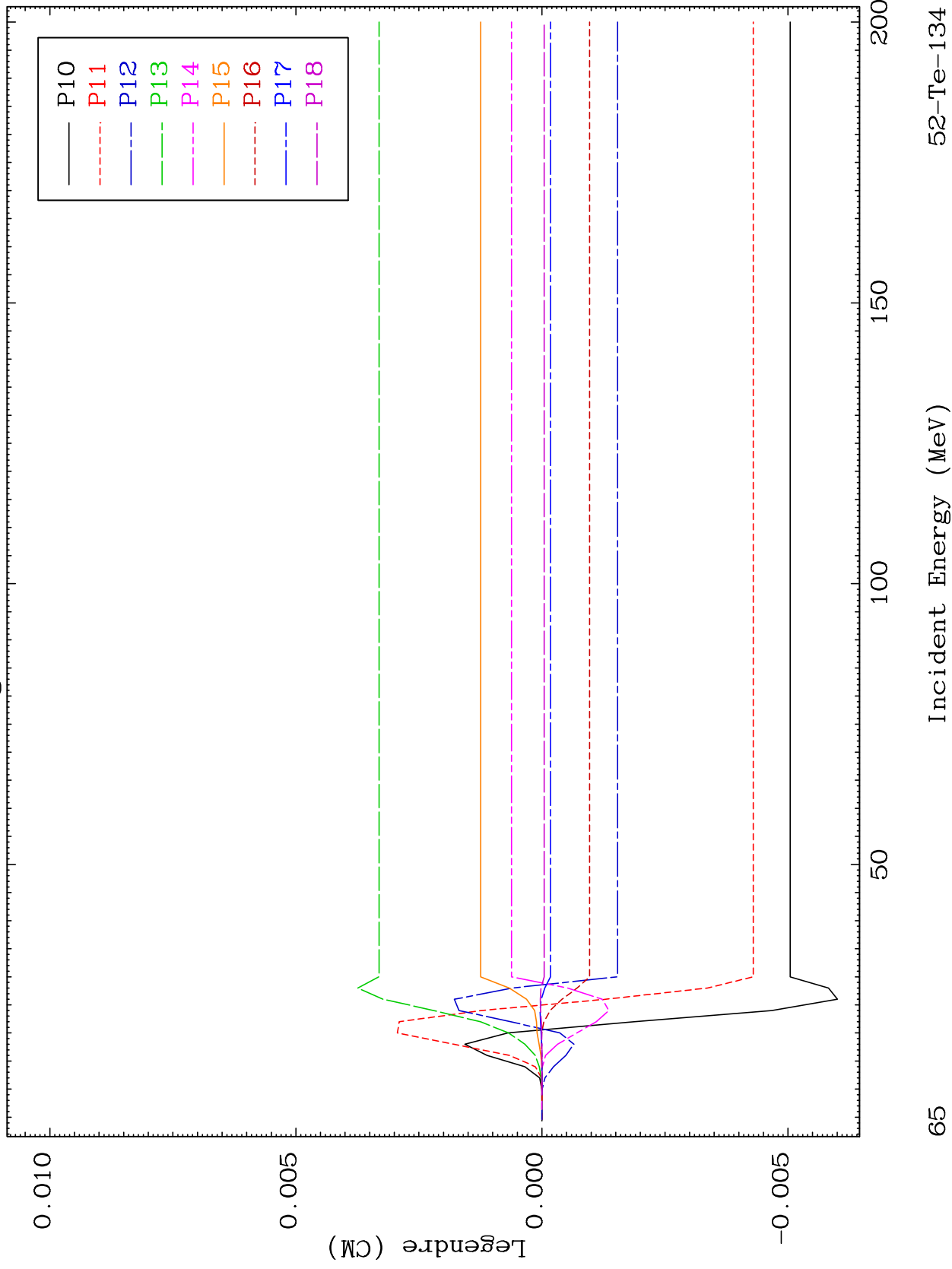
Incident Energy (MeV)

52-Te-134

MAT 5267

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

52-Te-134



65

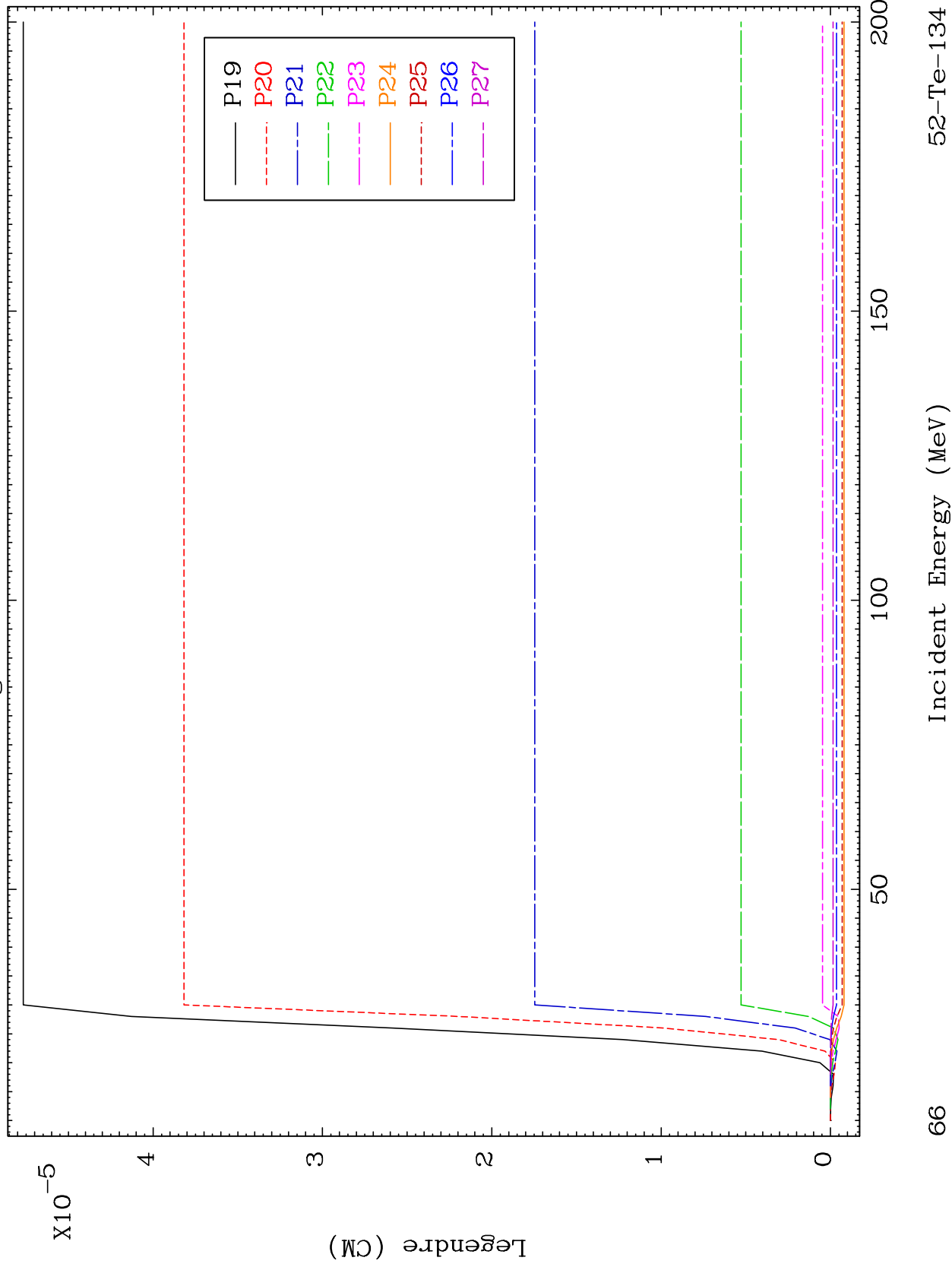
Incident Energy (MeV)

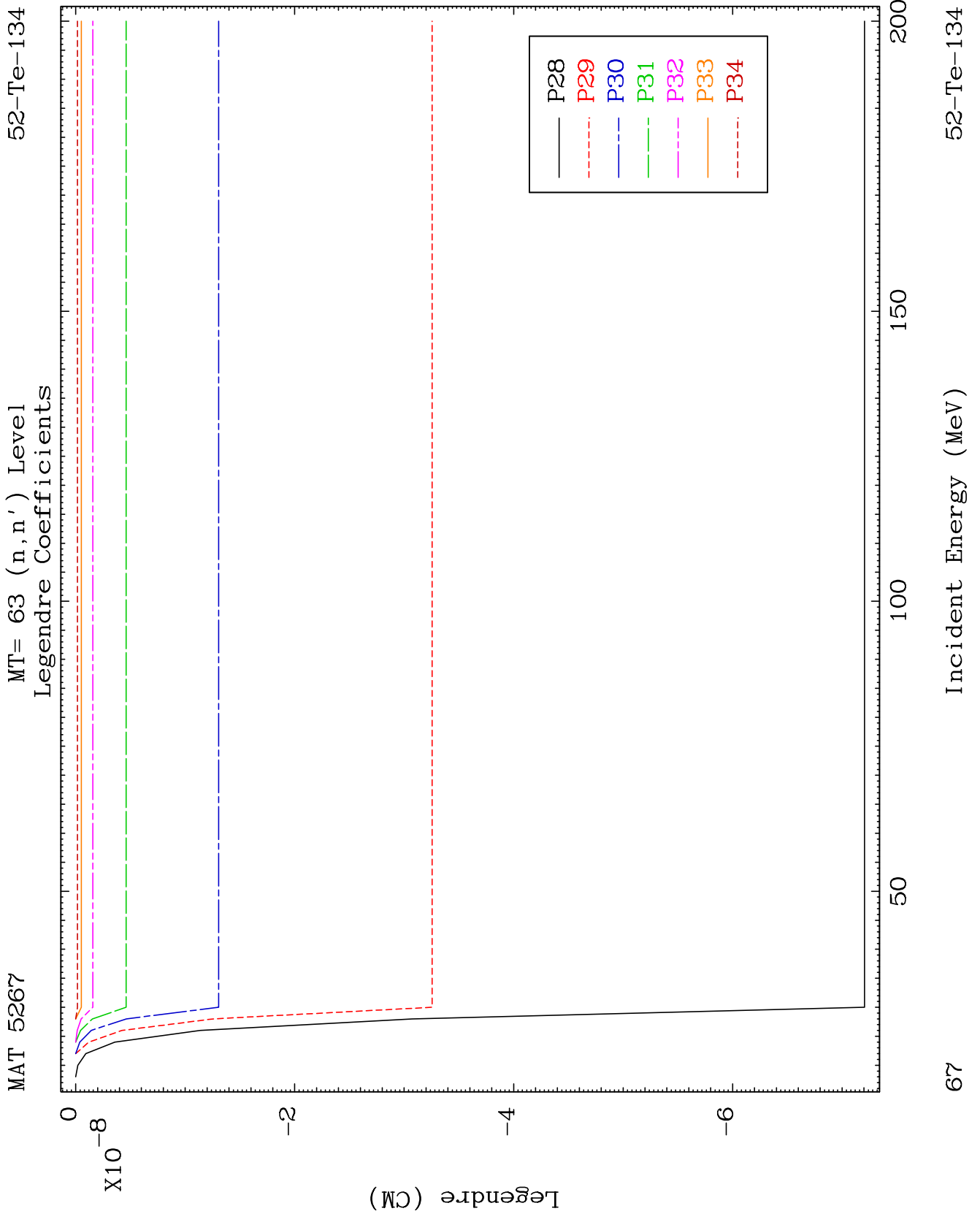
52-Te-134

MAT 5267

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

52-Te-134

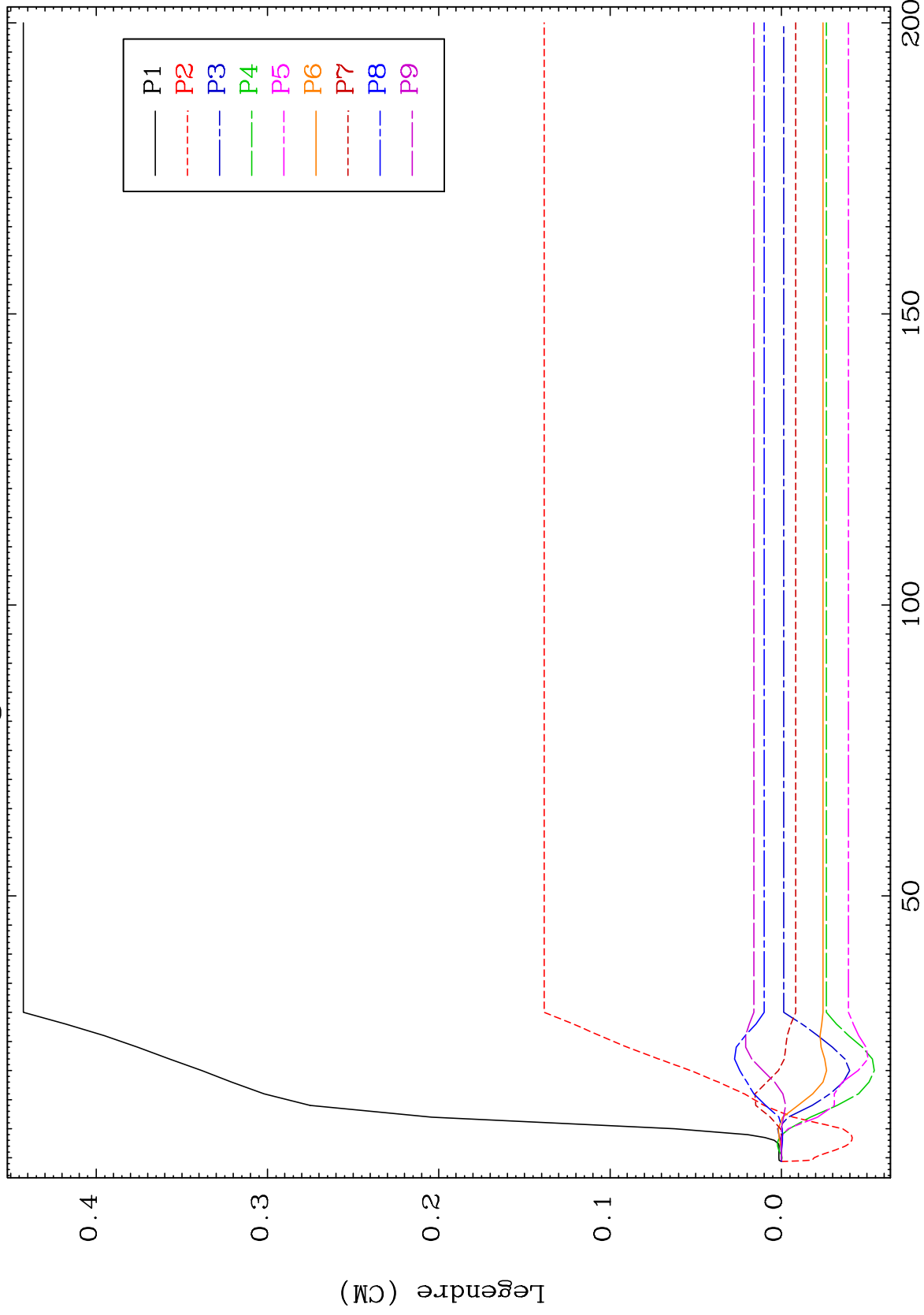




MAT 5267

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

52-Te-134



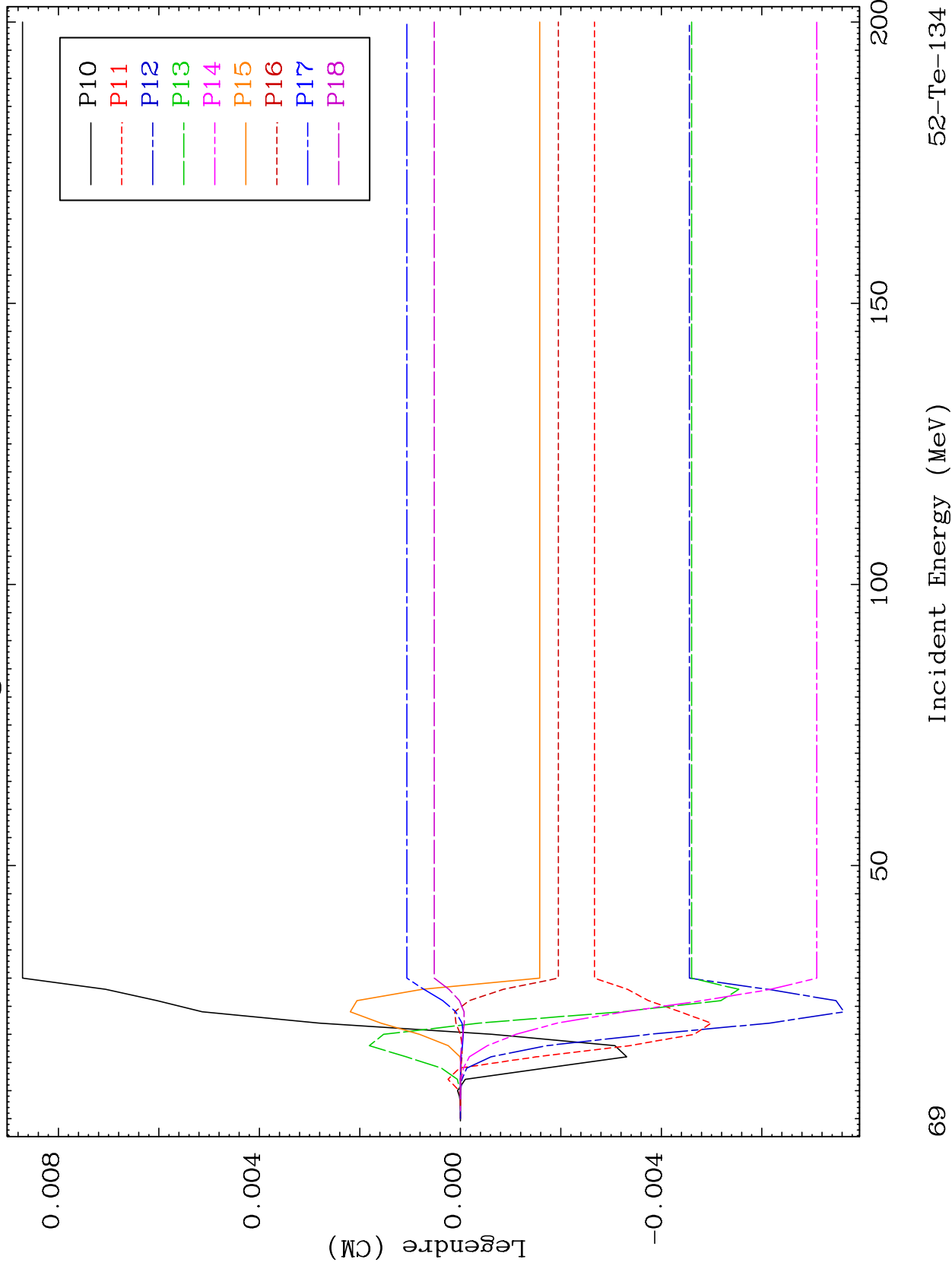
68

52-Te-134

MAT 5267

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

52-Te-134



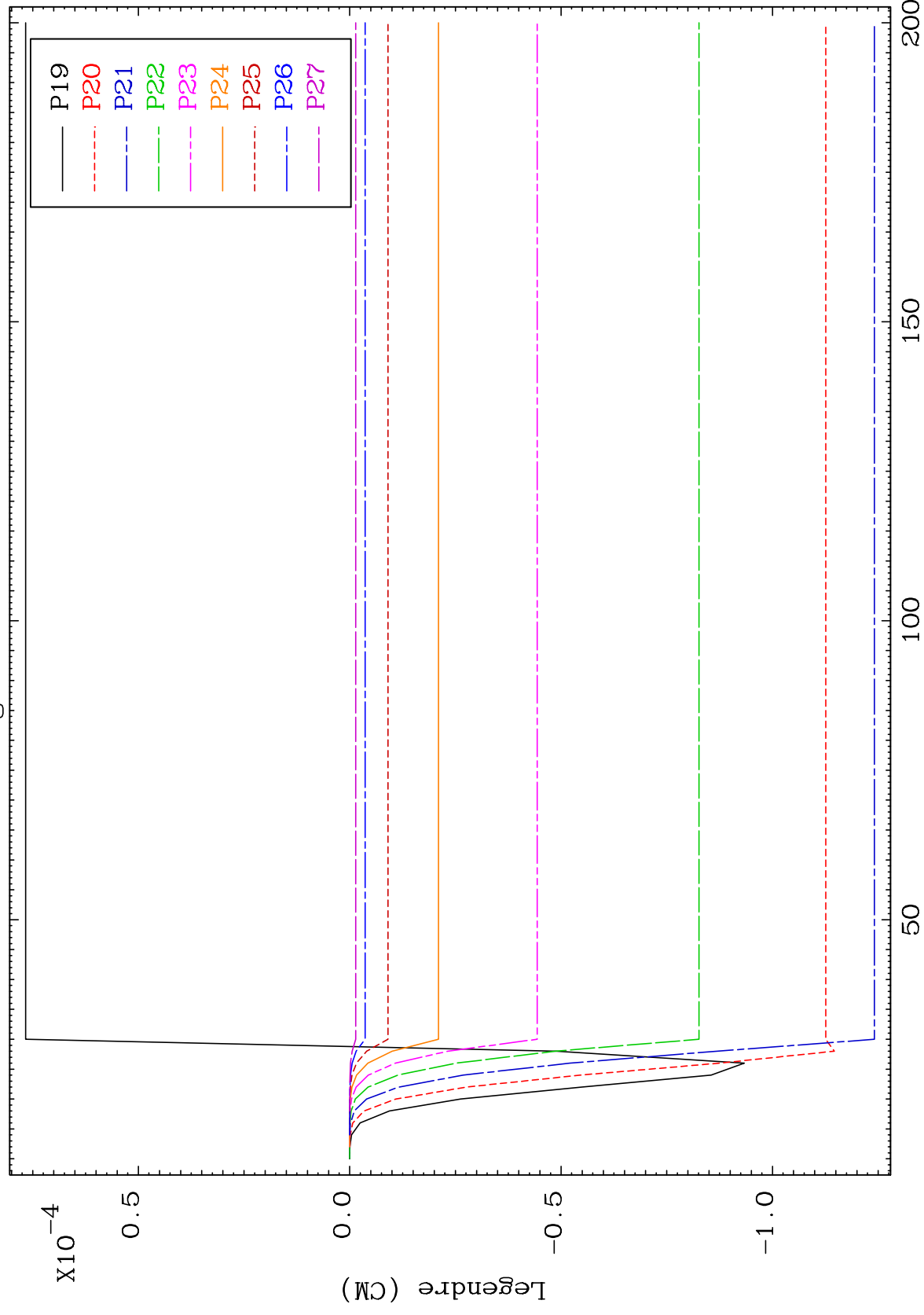
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52-Te-134

MAT 5267

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

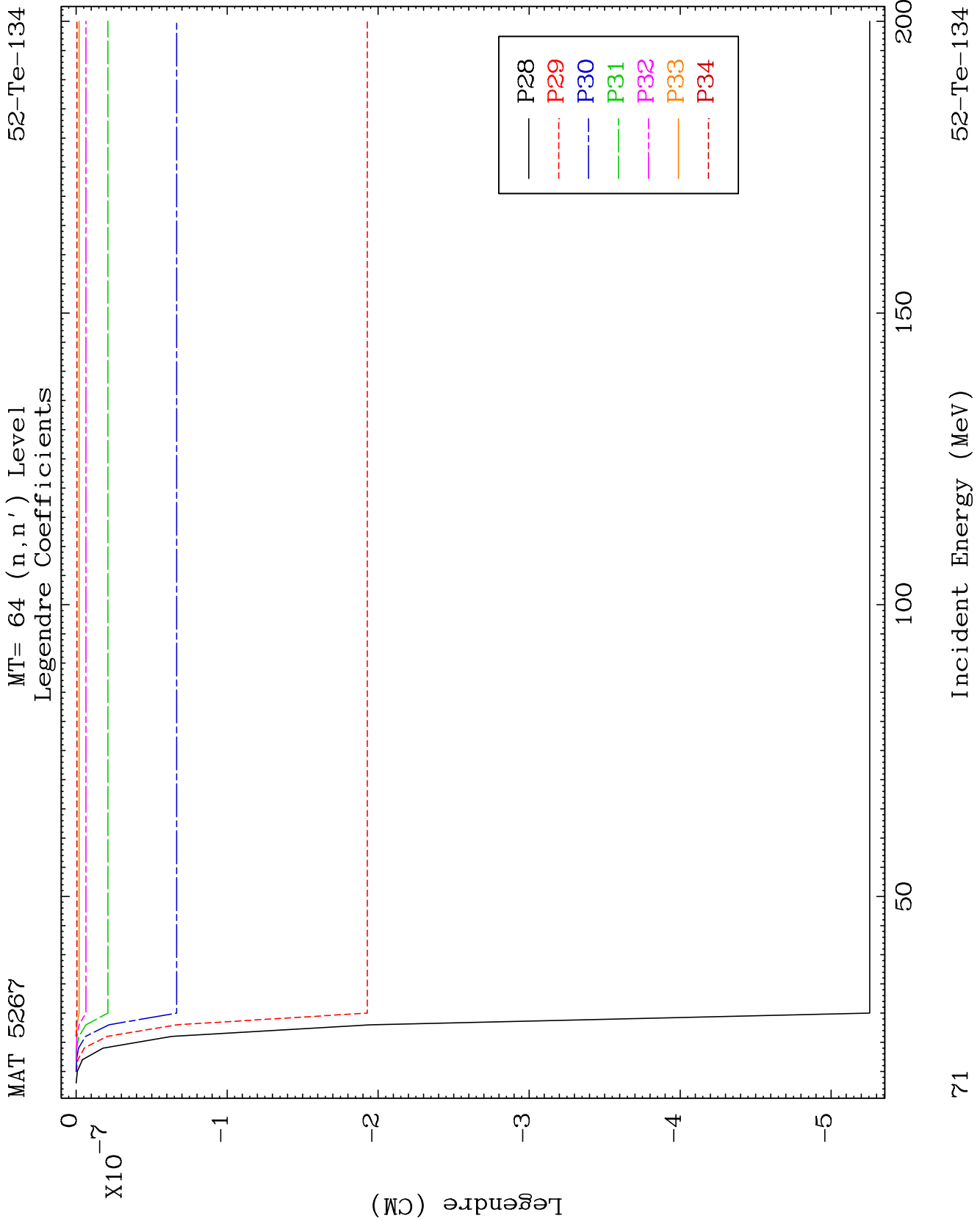
52-Te-134

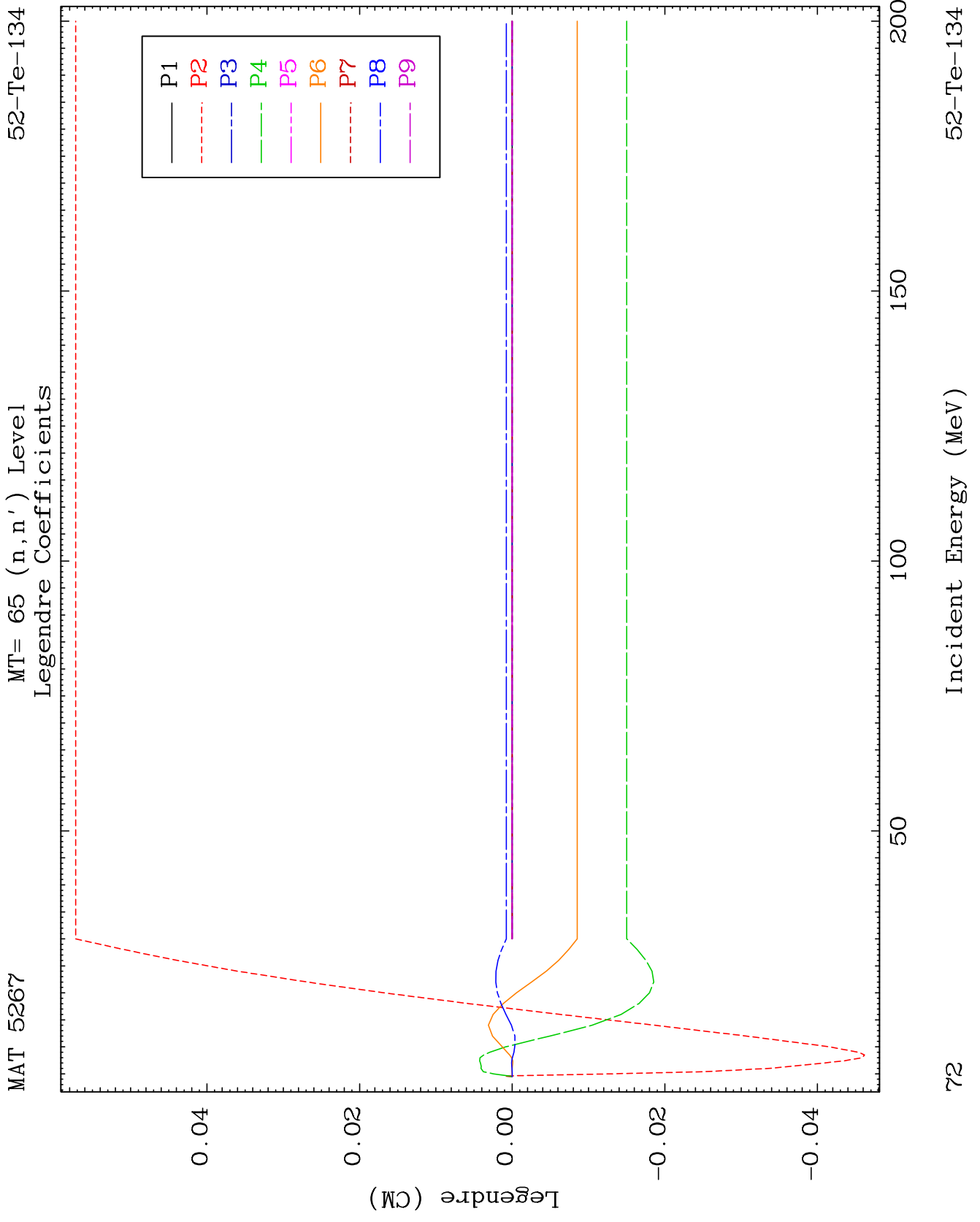


70

Incident Energy (MeV)

52-Te-134

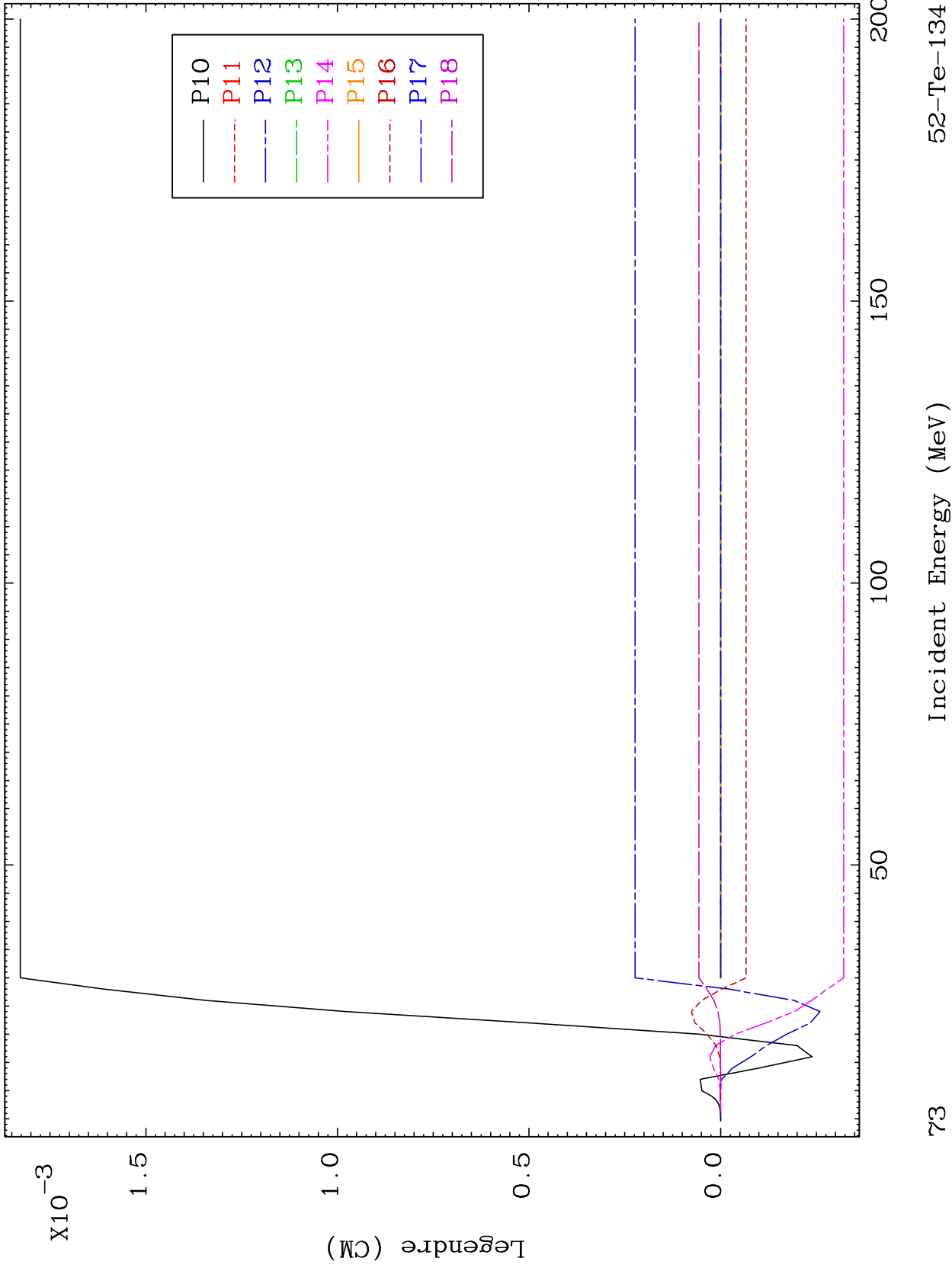




MAT 5267

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

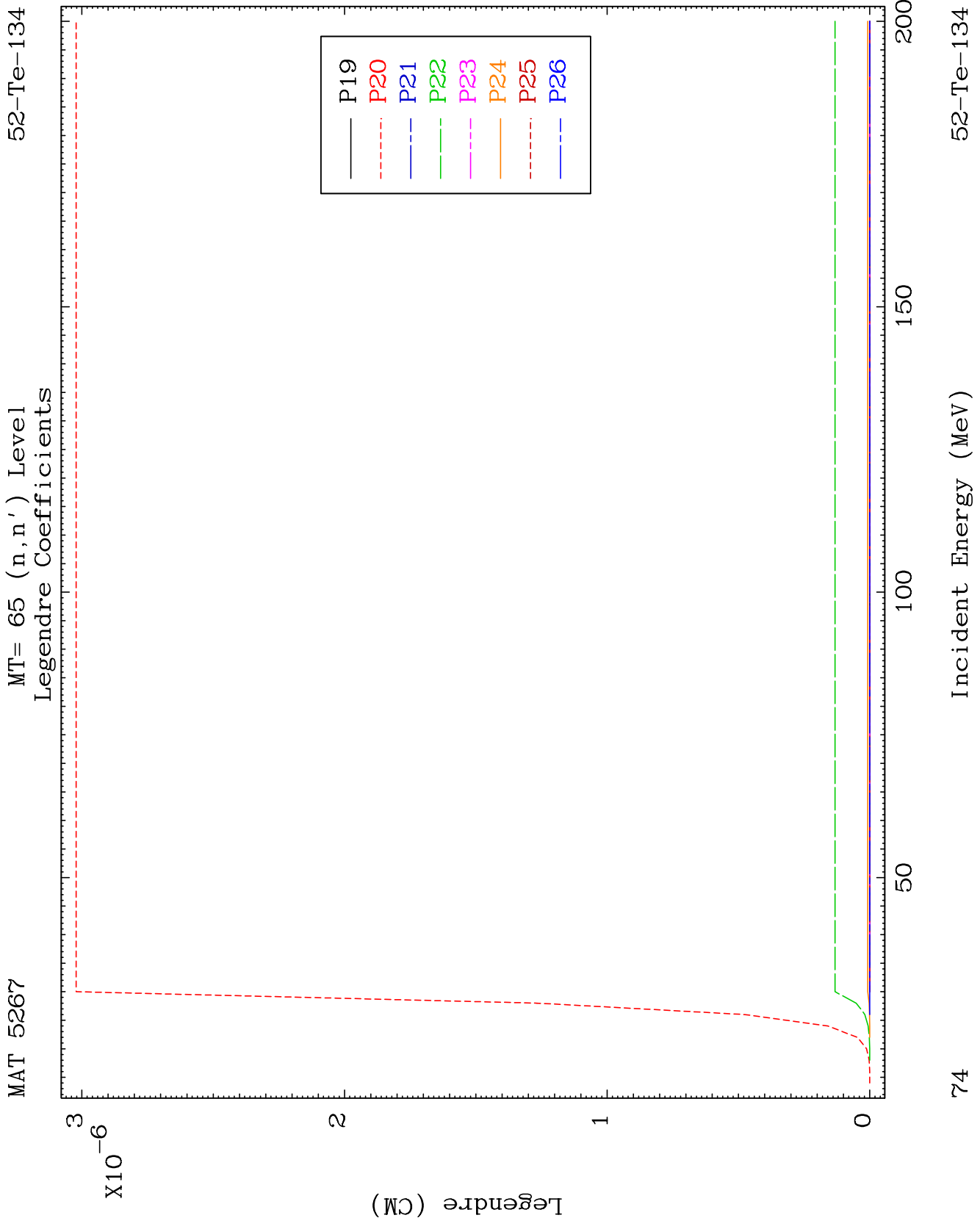
52-Te-134



73

Incident Energy (MeV)

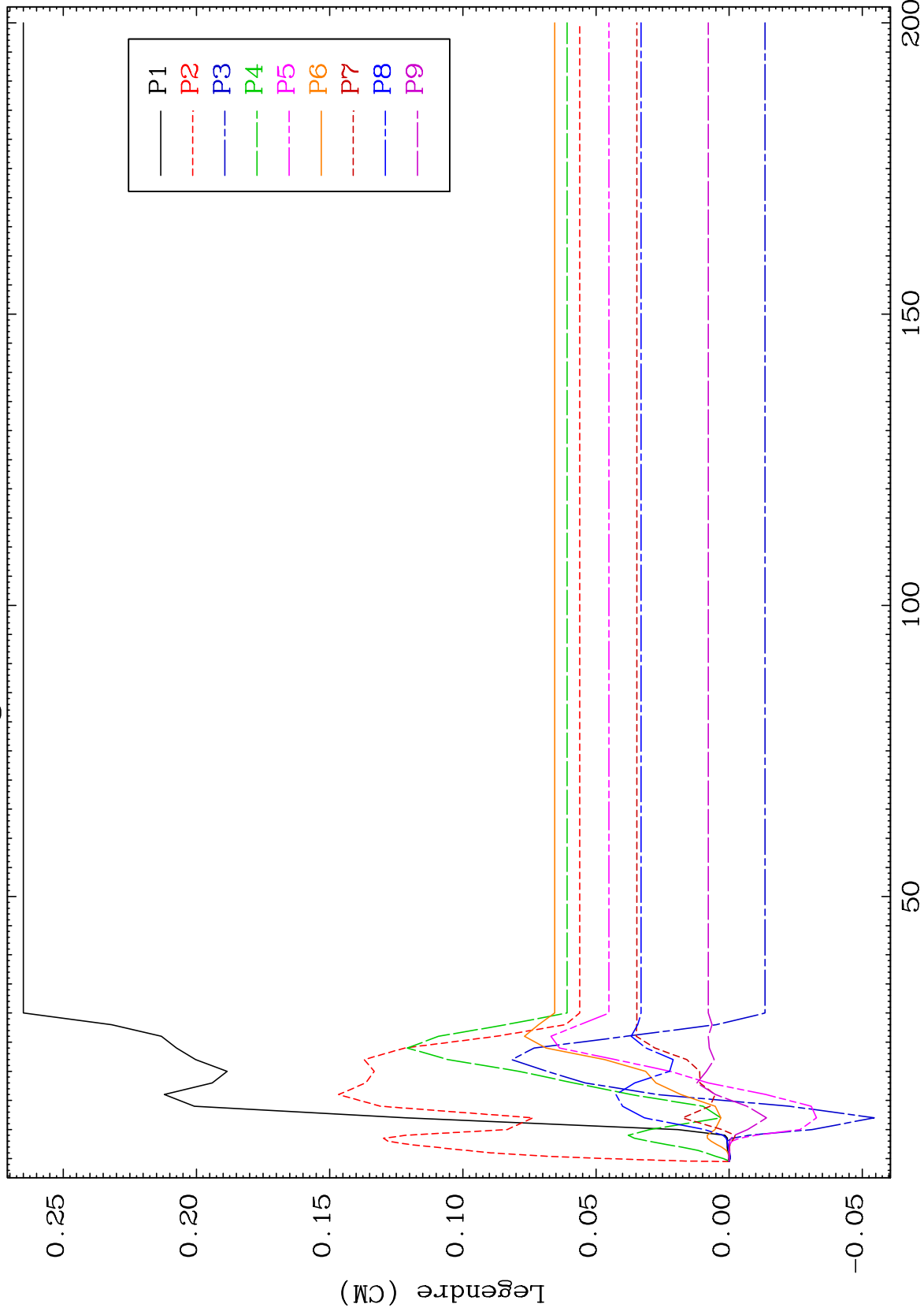
52-Te-134



MAT 5267

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

52-Te-134



75

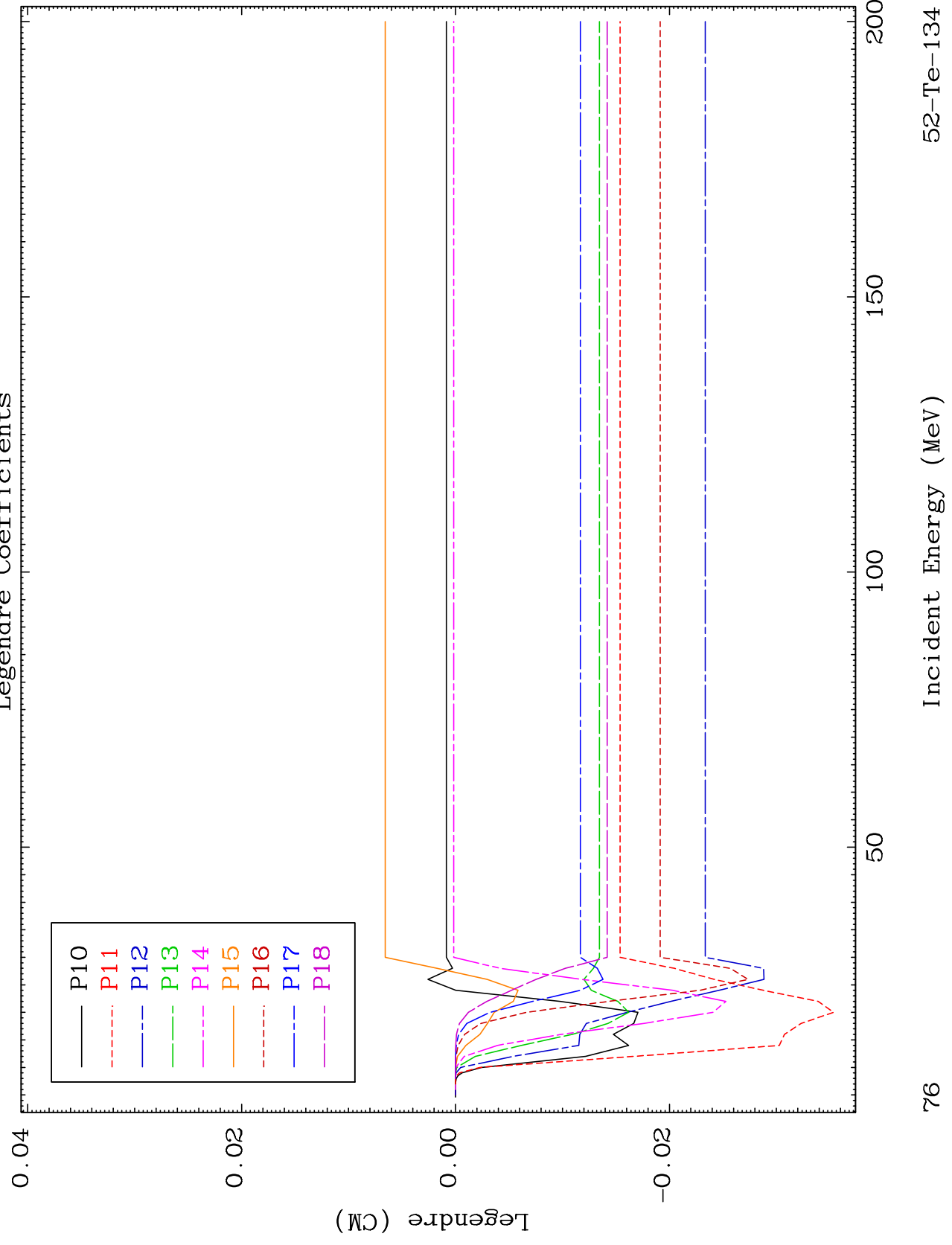
Incident Energy (MeV)

52-Te-134

MAT 5267

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

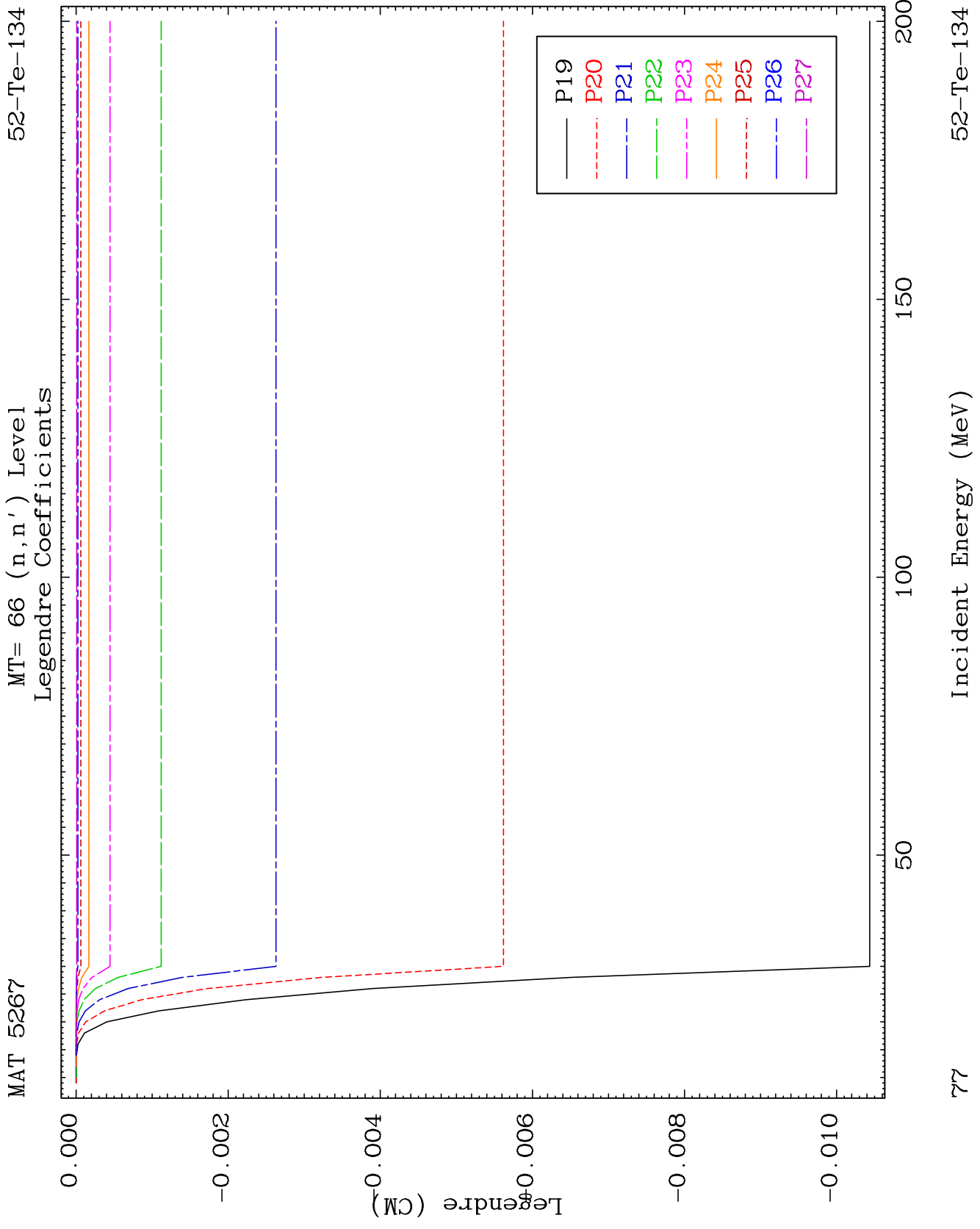
52-Te-134



76

Incident Energy (MeV)

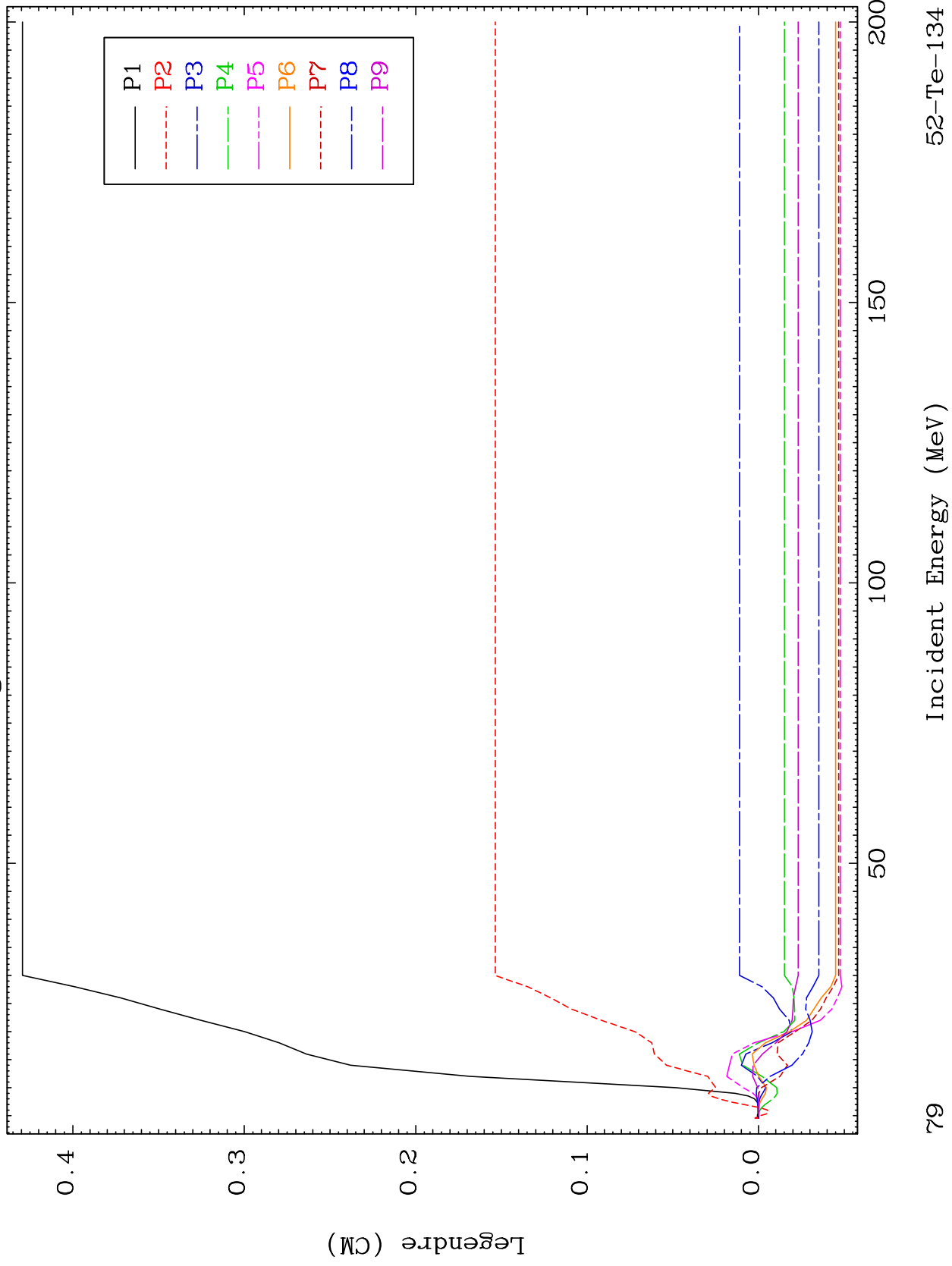
52-Te-134



MAT 5267

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

52-Te-134



79

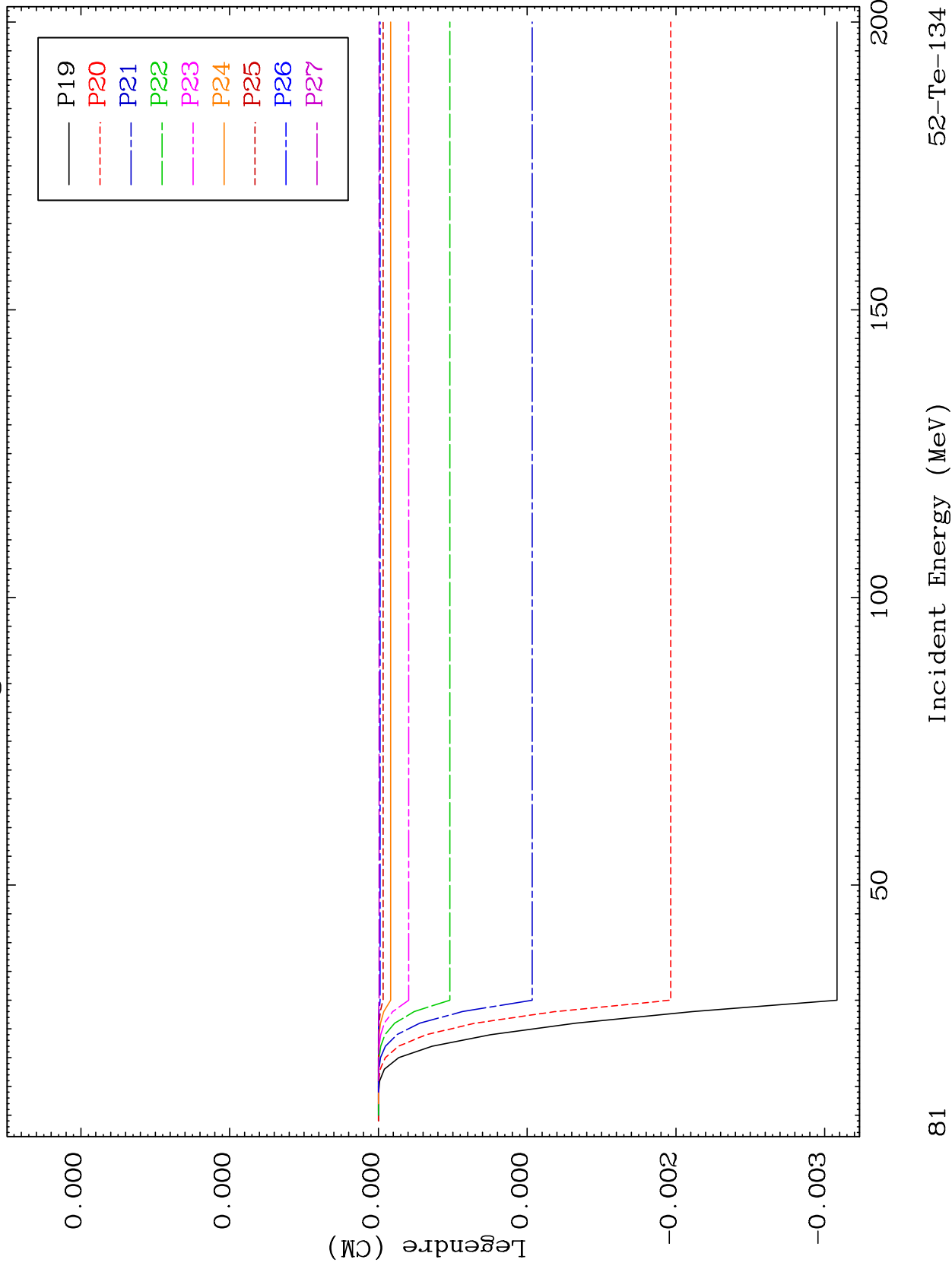
Incident Energy (MeV)

52-Te-134

MAT 5267

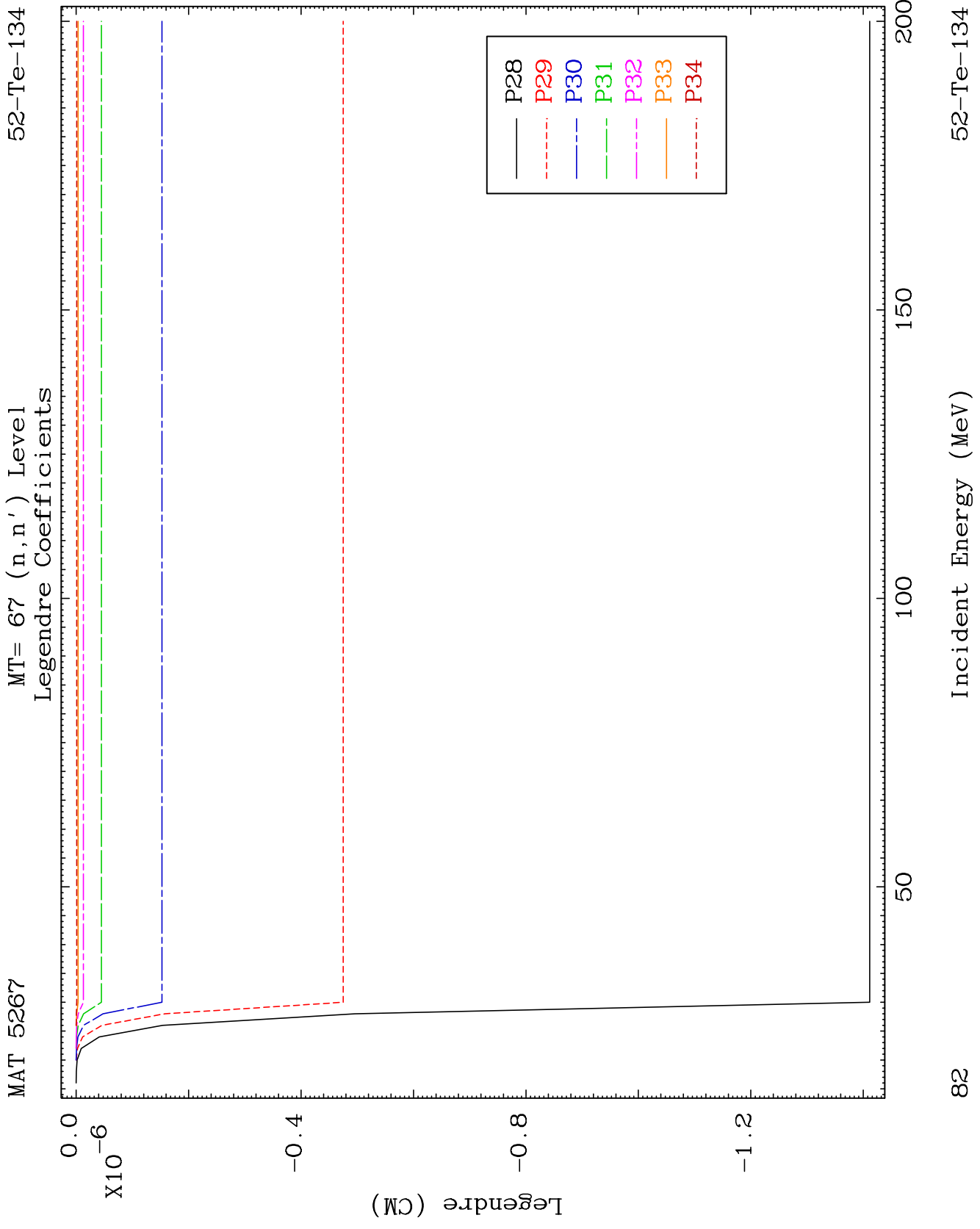
MT= 67 (n,n') Level
Legendre Coefficients

52-Te-134



81

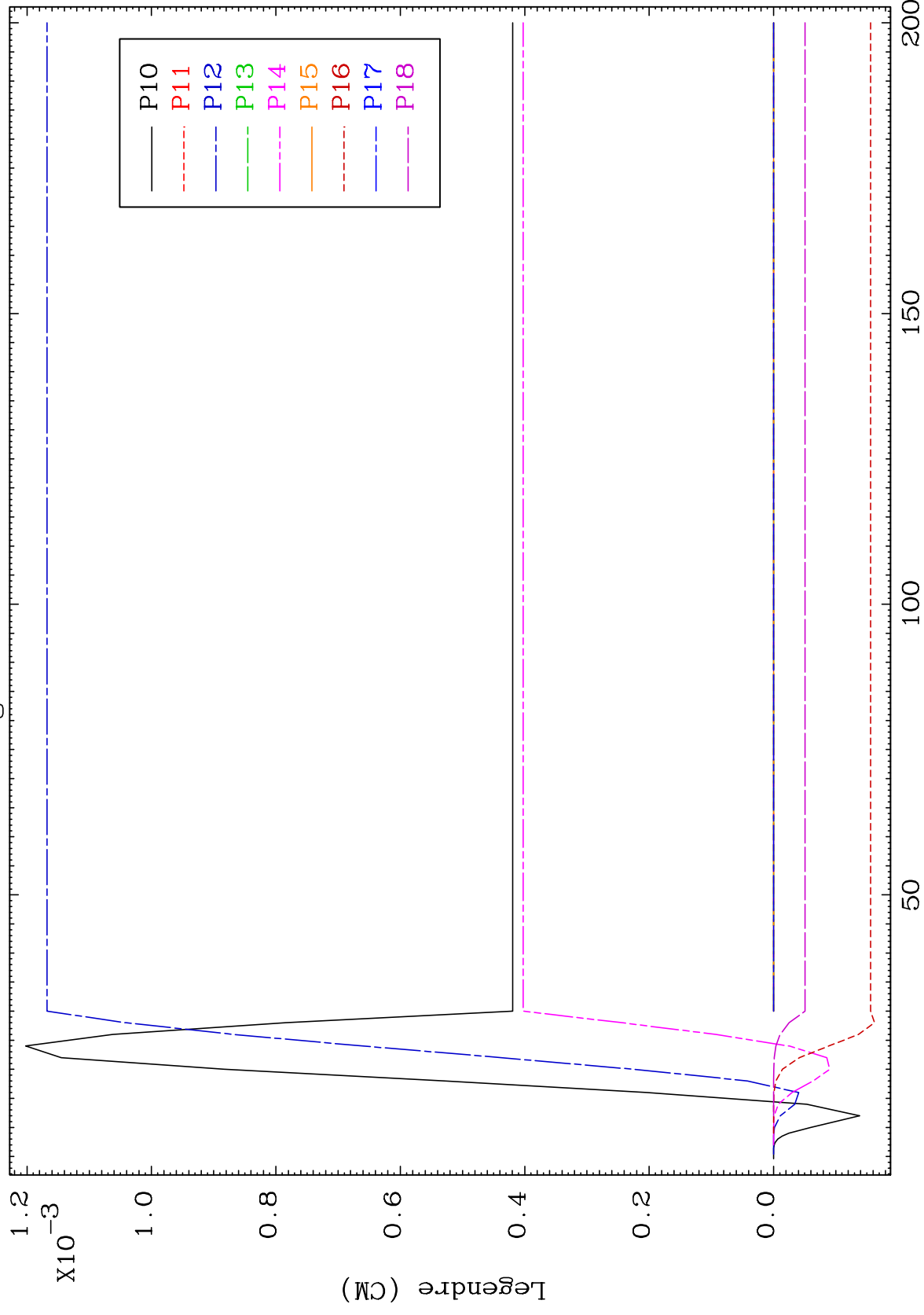
52-Te-134



MAT 5267

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

52-Te-134



84

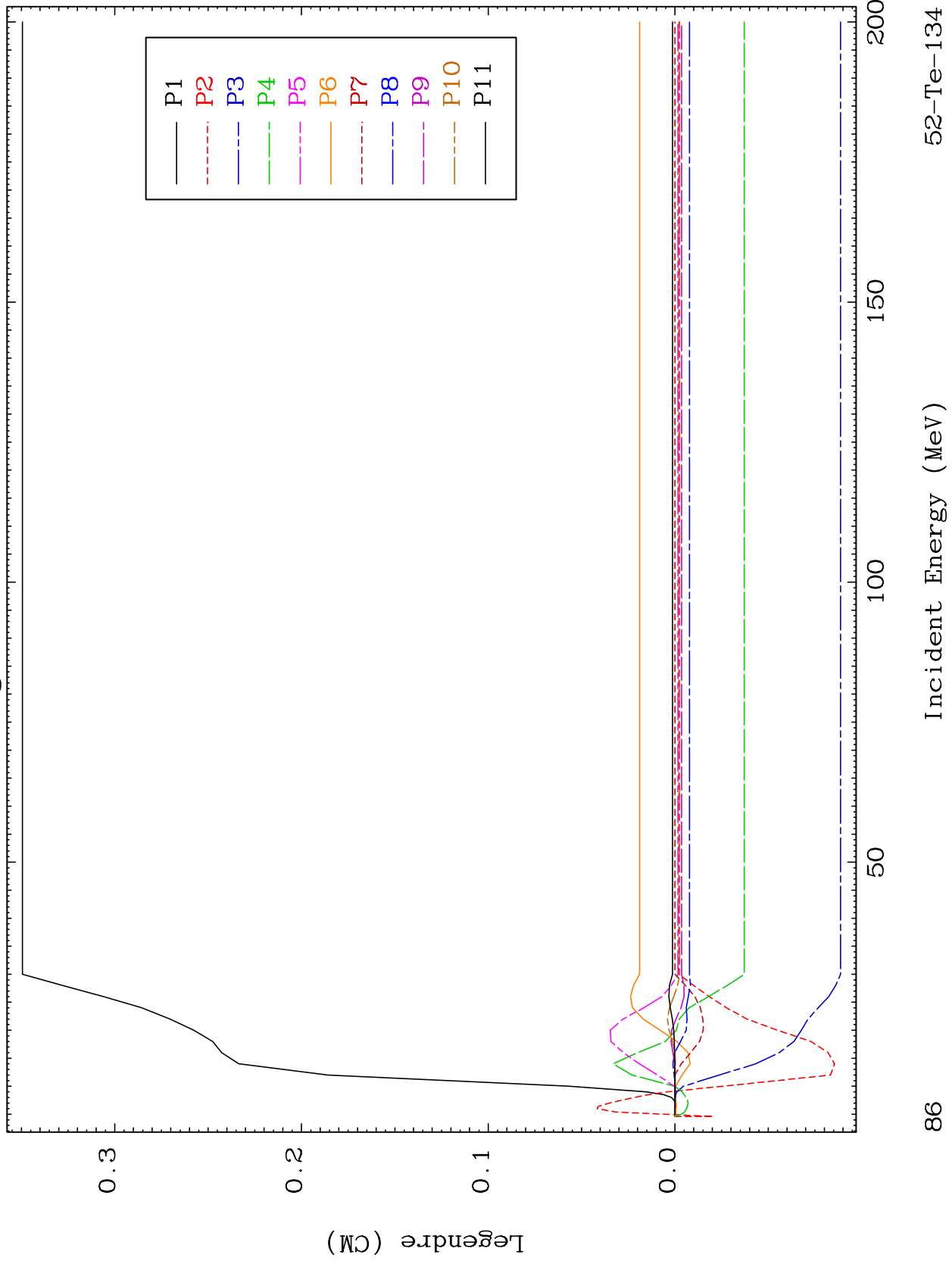
Incident Energy (MeV)

52-Te-134

MAT 5267

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

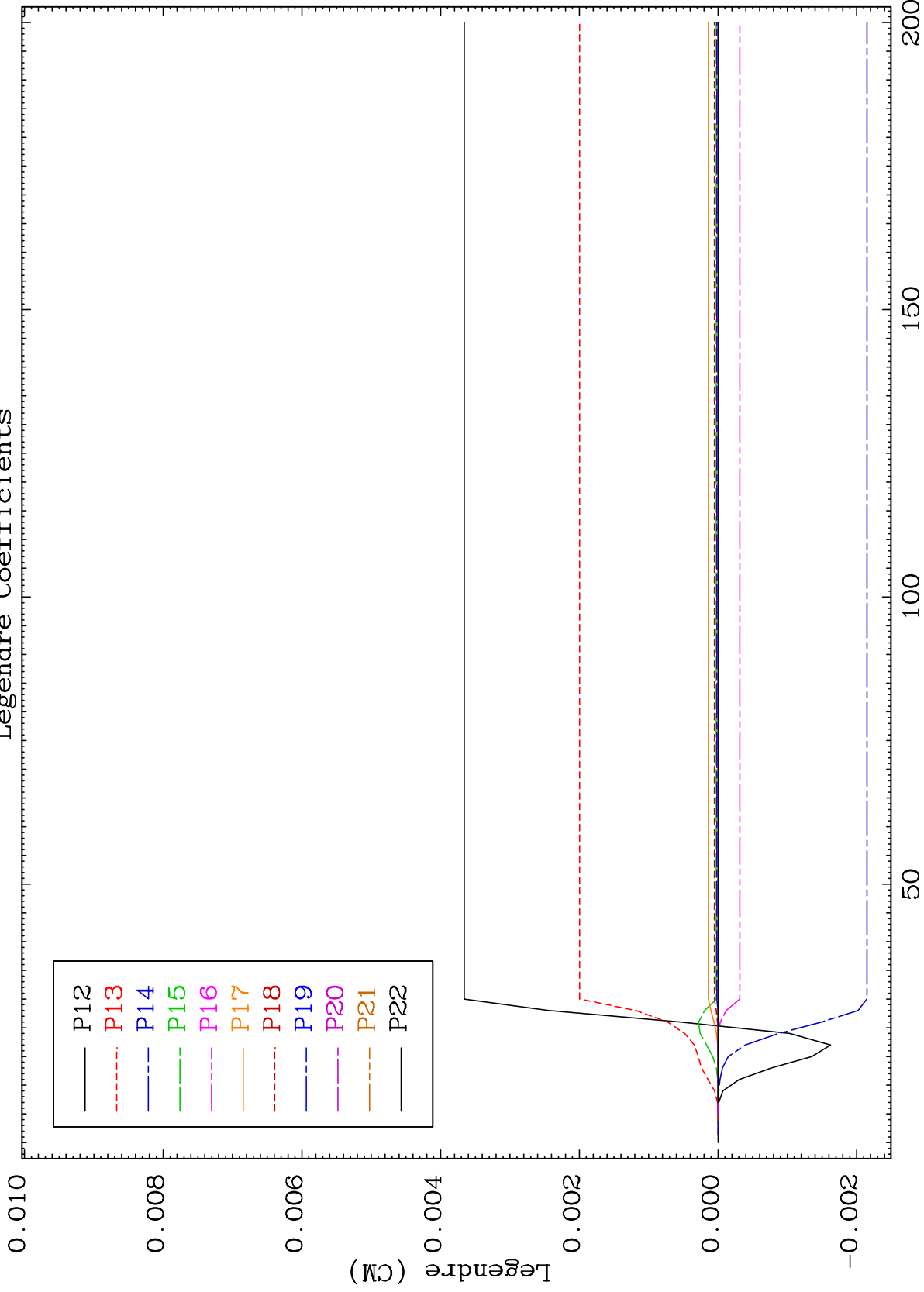
52-Te-134



MAT 5267

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

52-Te-134



87

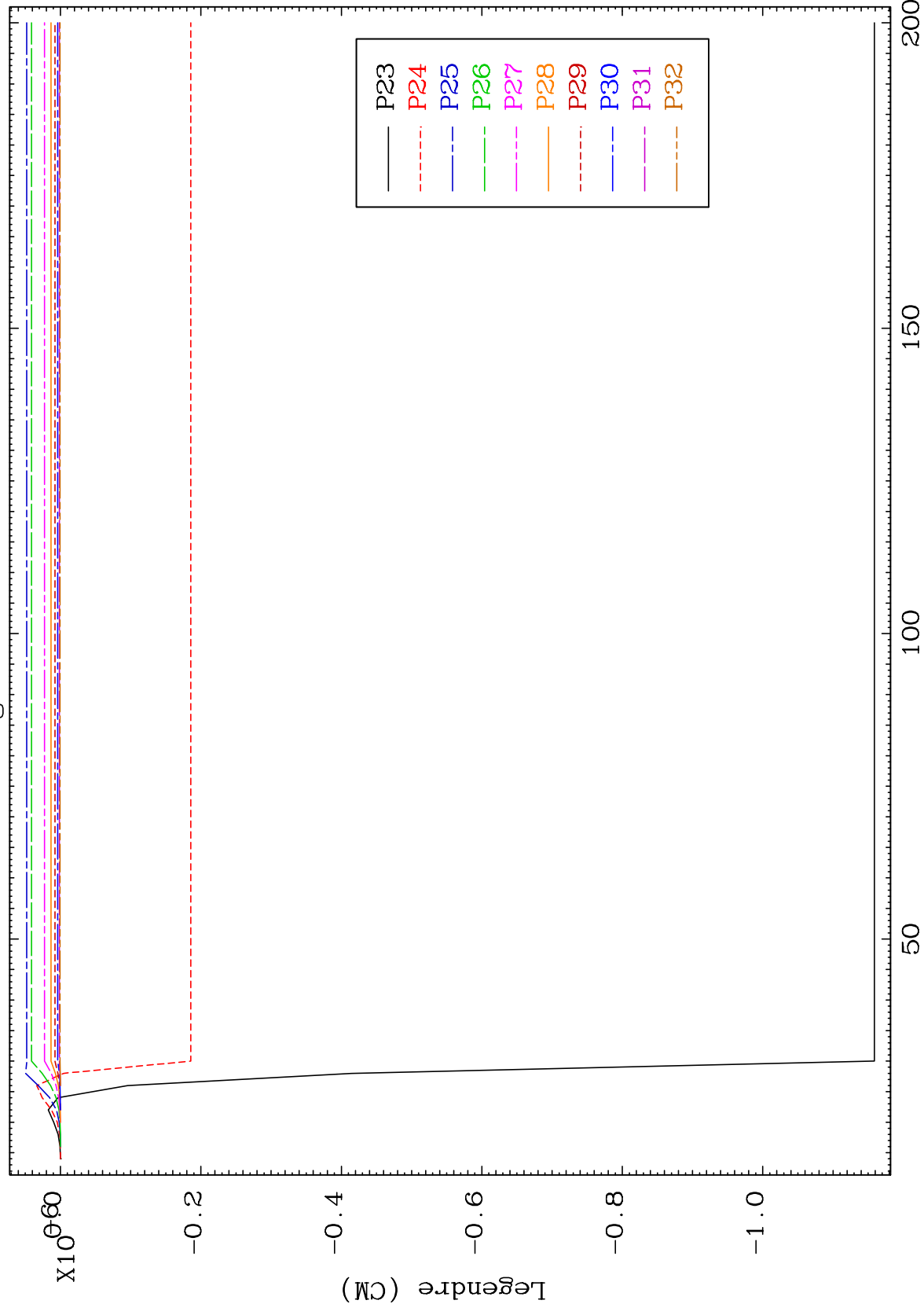
Incident Energy (MeV)

52-Te-134

MAT 5267

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

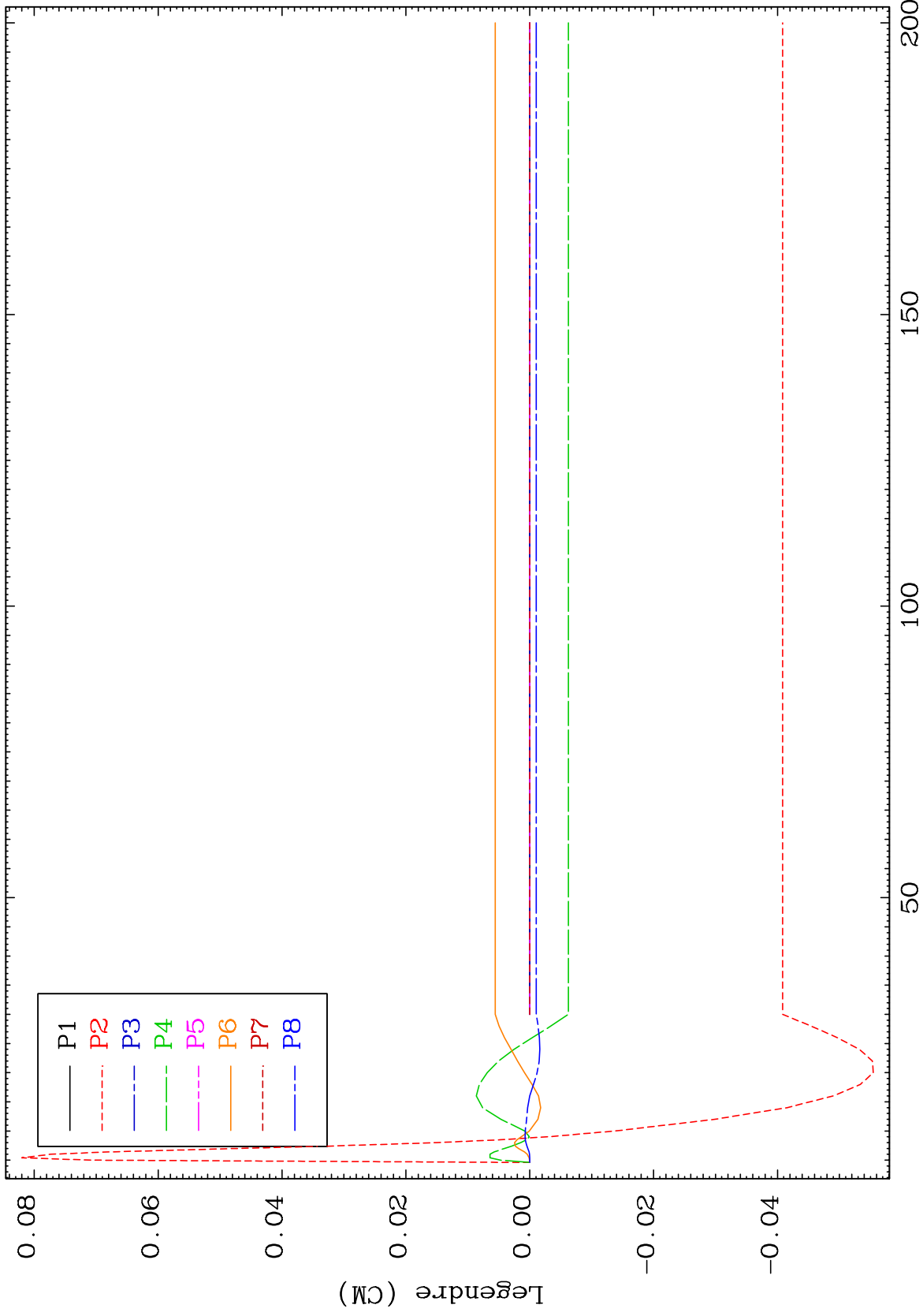
52-Te-134



MAT 5267

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

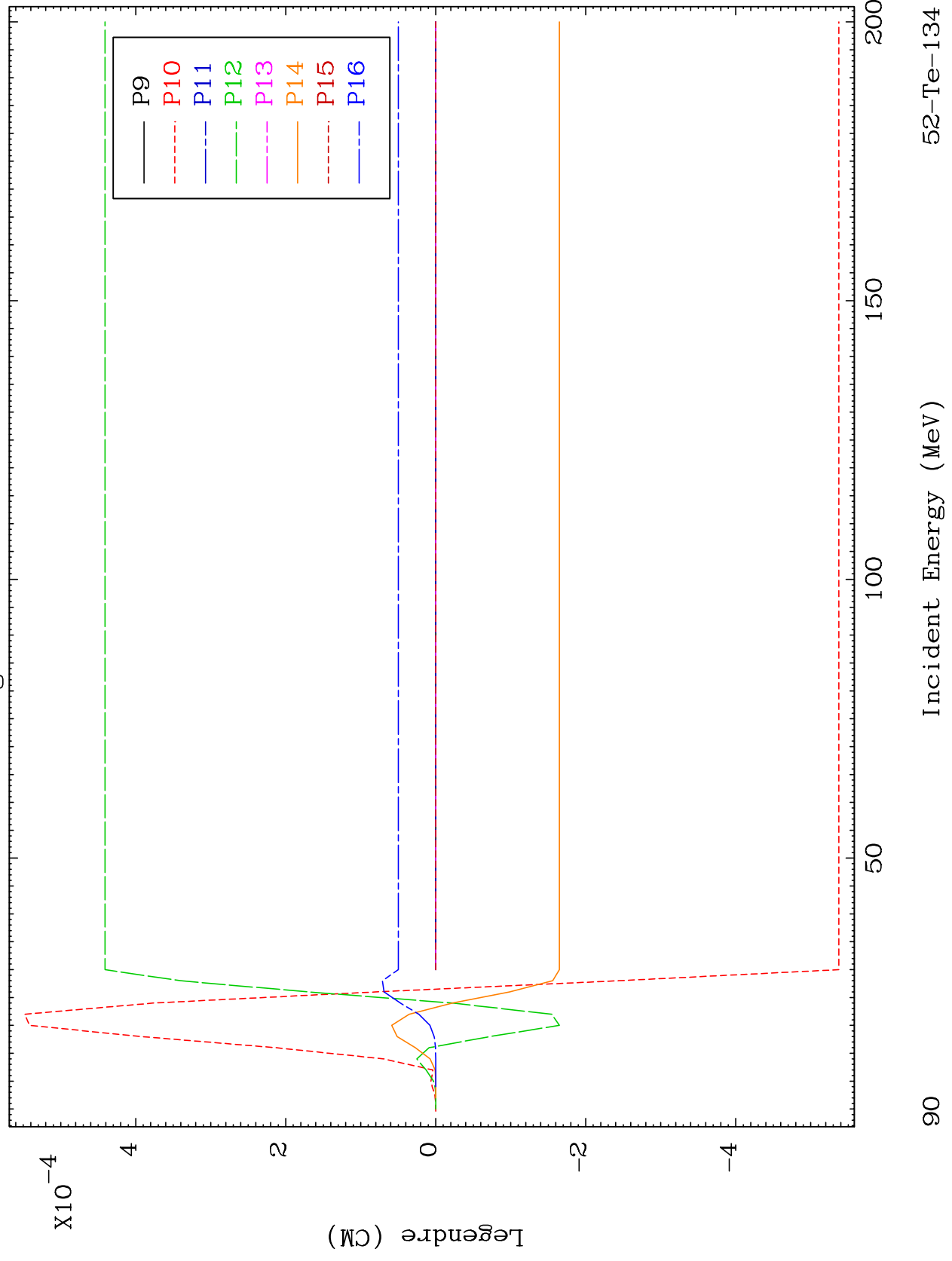
52-Te-134



MAT 5267

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

52-Te-134



90

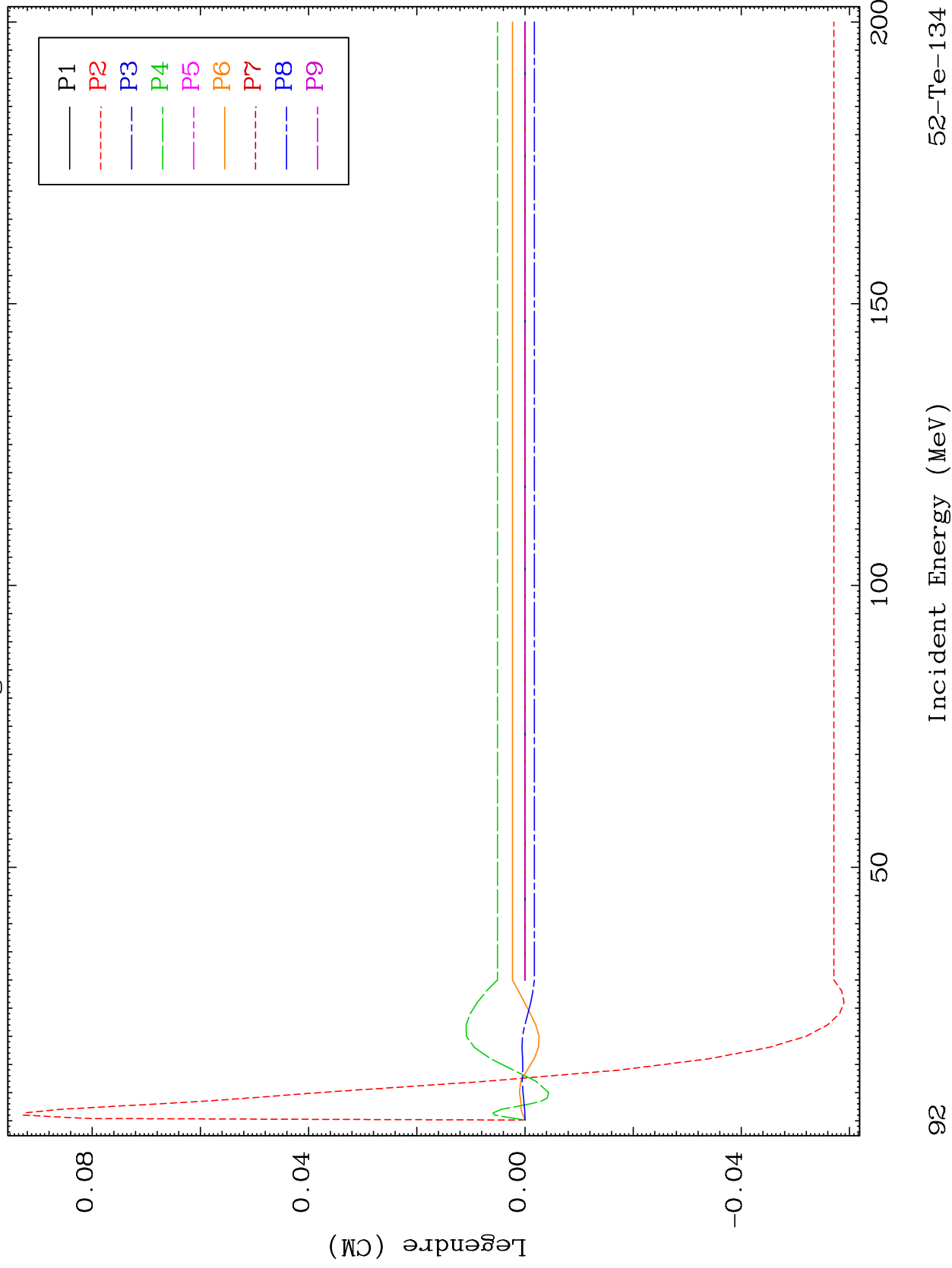
Incident Energy (MeV)

52-Te-134

MAT 5267

MT= 71 (n,n') Level
Legendre Coefficients

52-Te-134

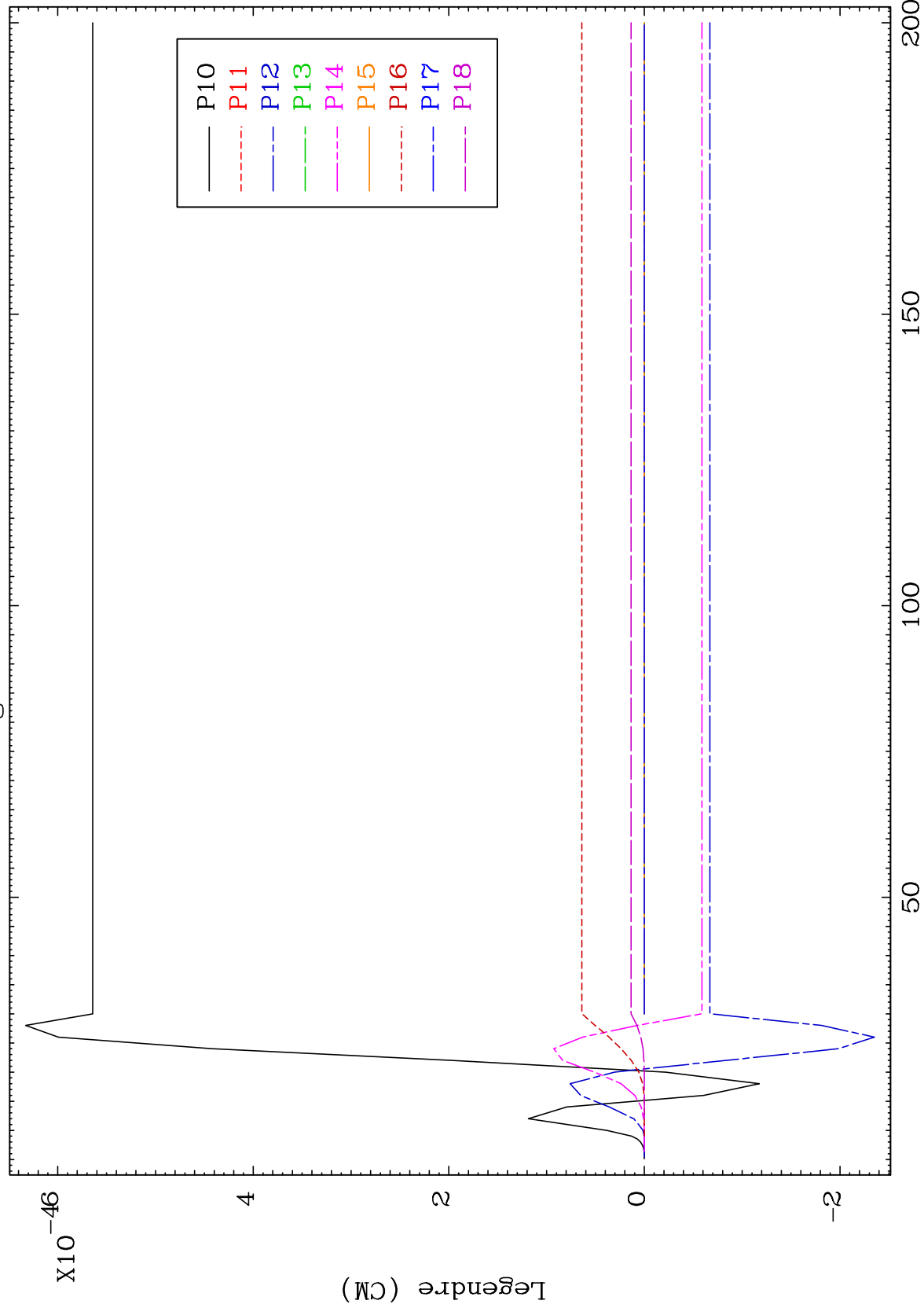


92

MAT 5267

MT= 71 (n,n') Level
Legendre Coefficients

52-Te-134



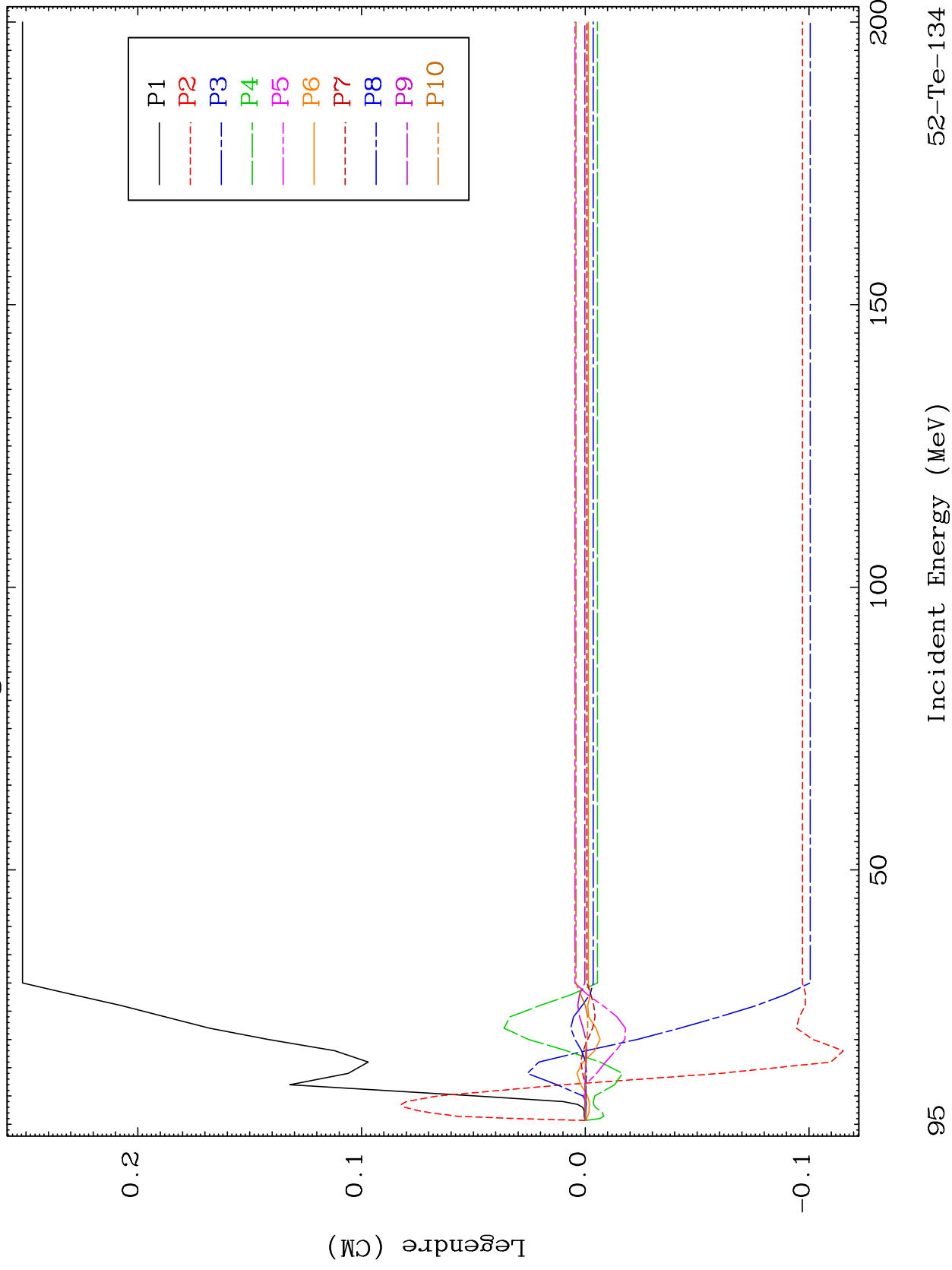
93

52-Te-134

MAT 5267

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

52-Te-134



52-Te-134

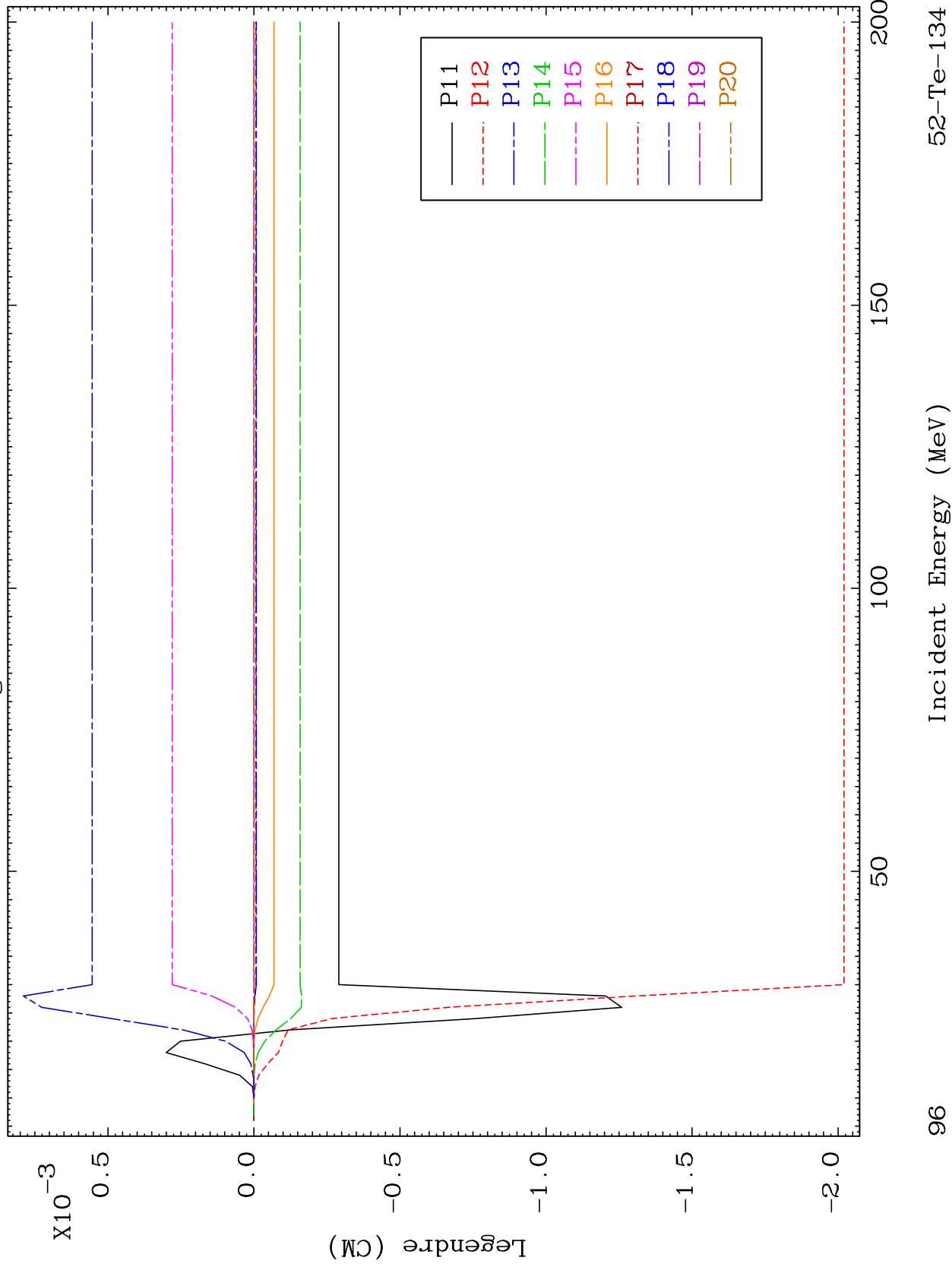
Incident Energy (MeV)

95

MAT 5267

52-Te-134

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



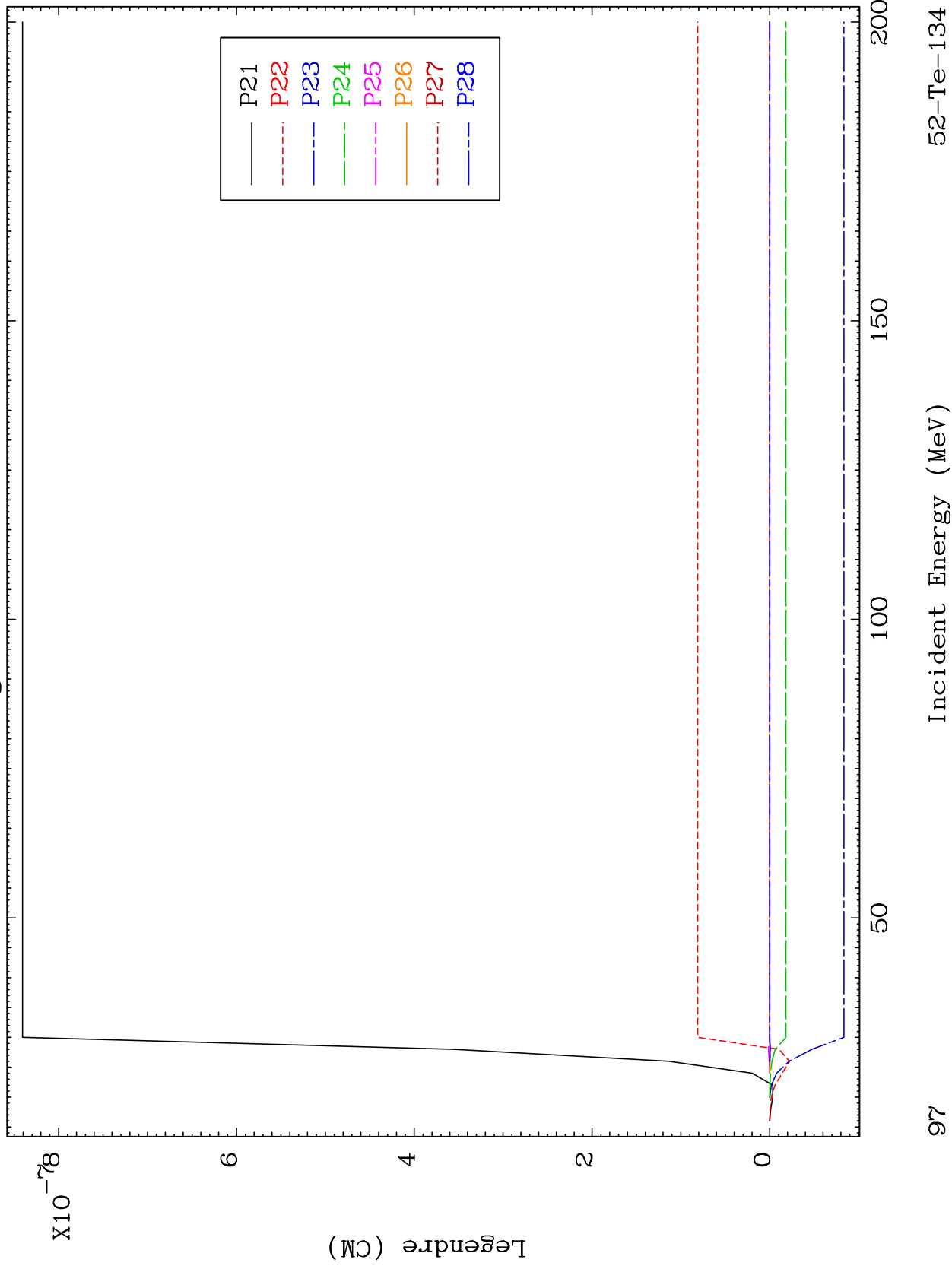
96

52-Te-134

MAT 5267

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

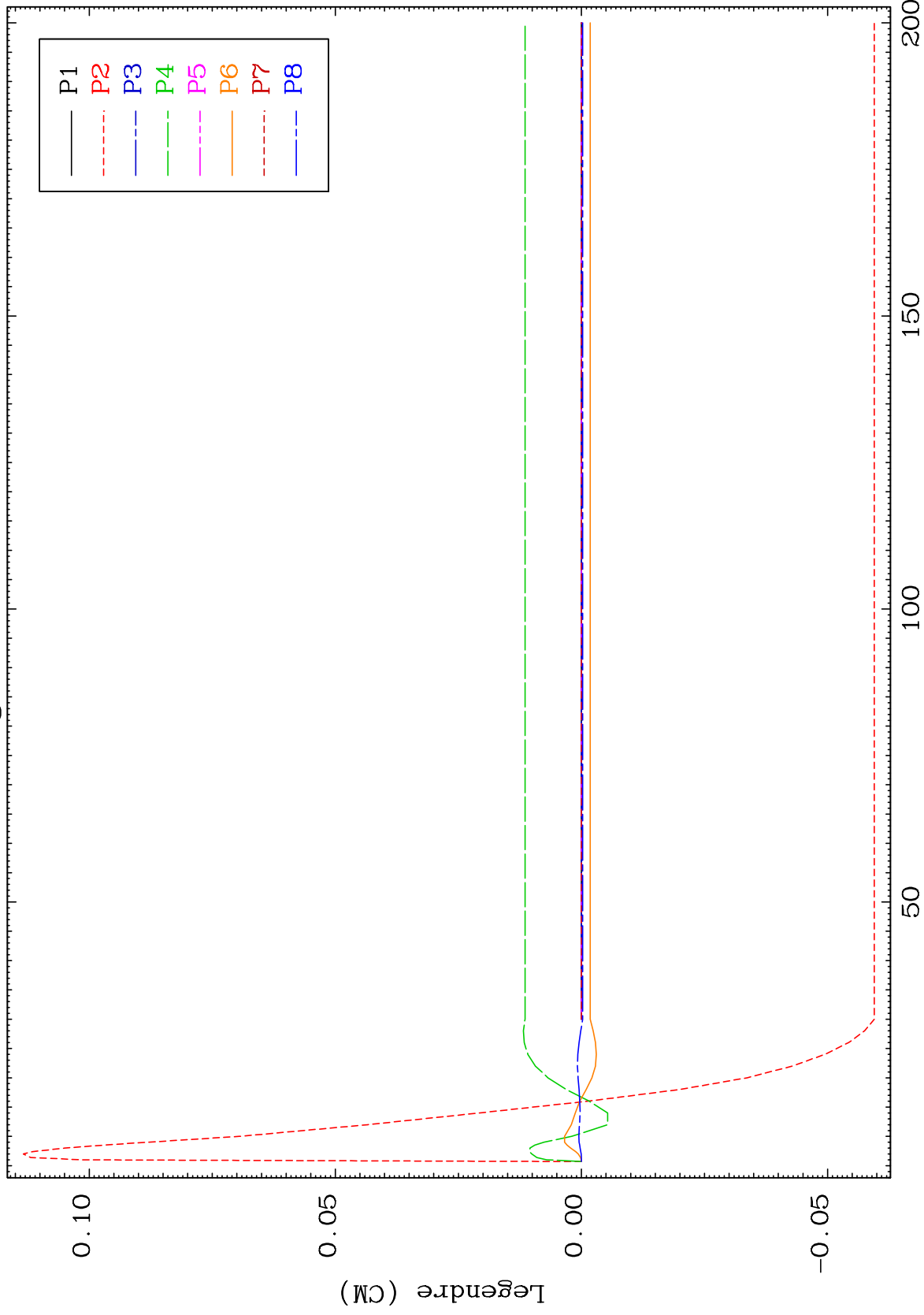
52-Te-134



MAT 5267

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

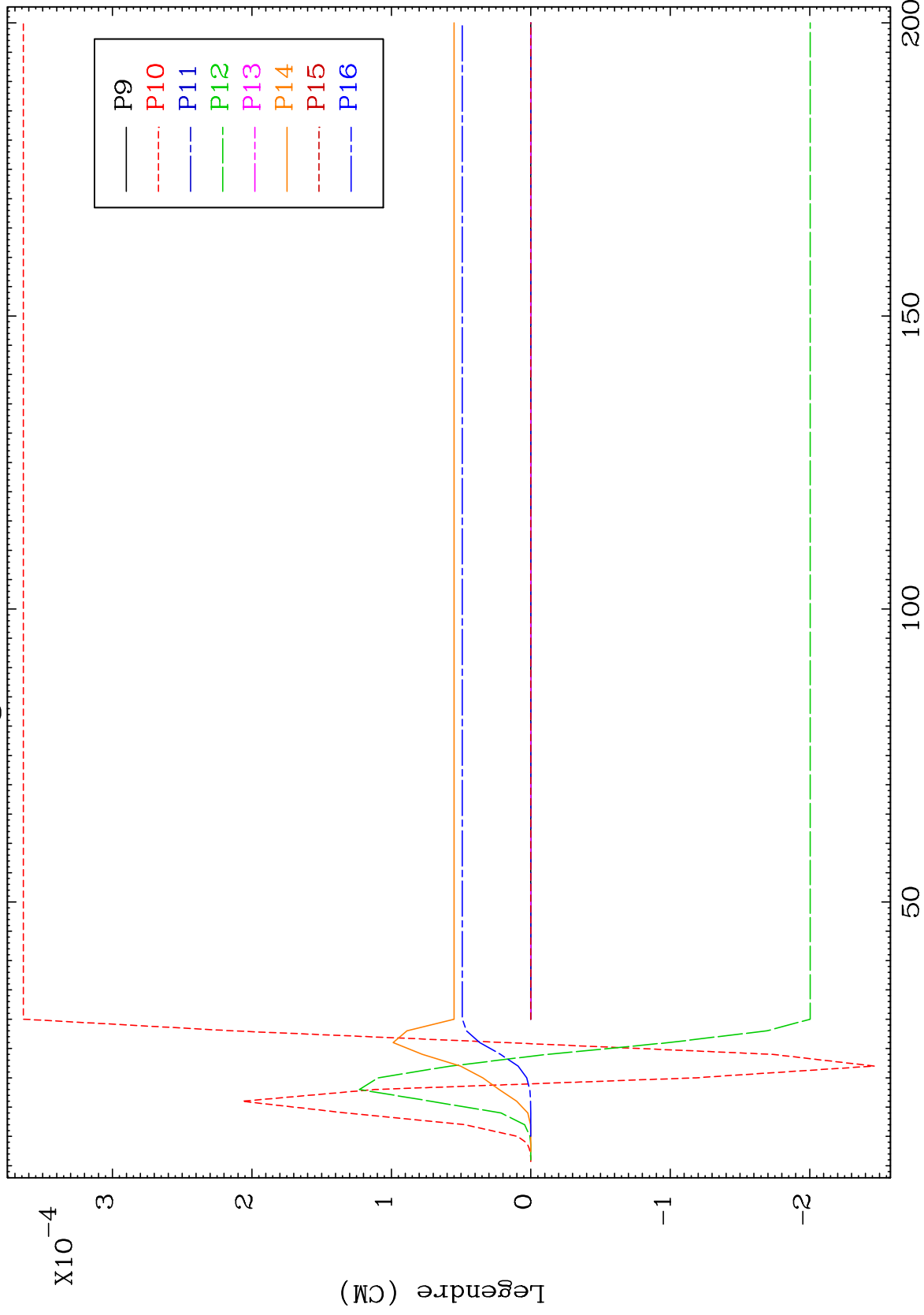
52-Te-134



MAT 5267

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

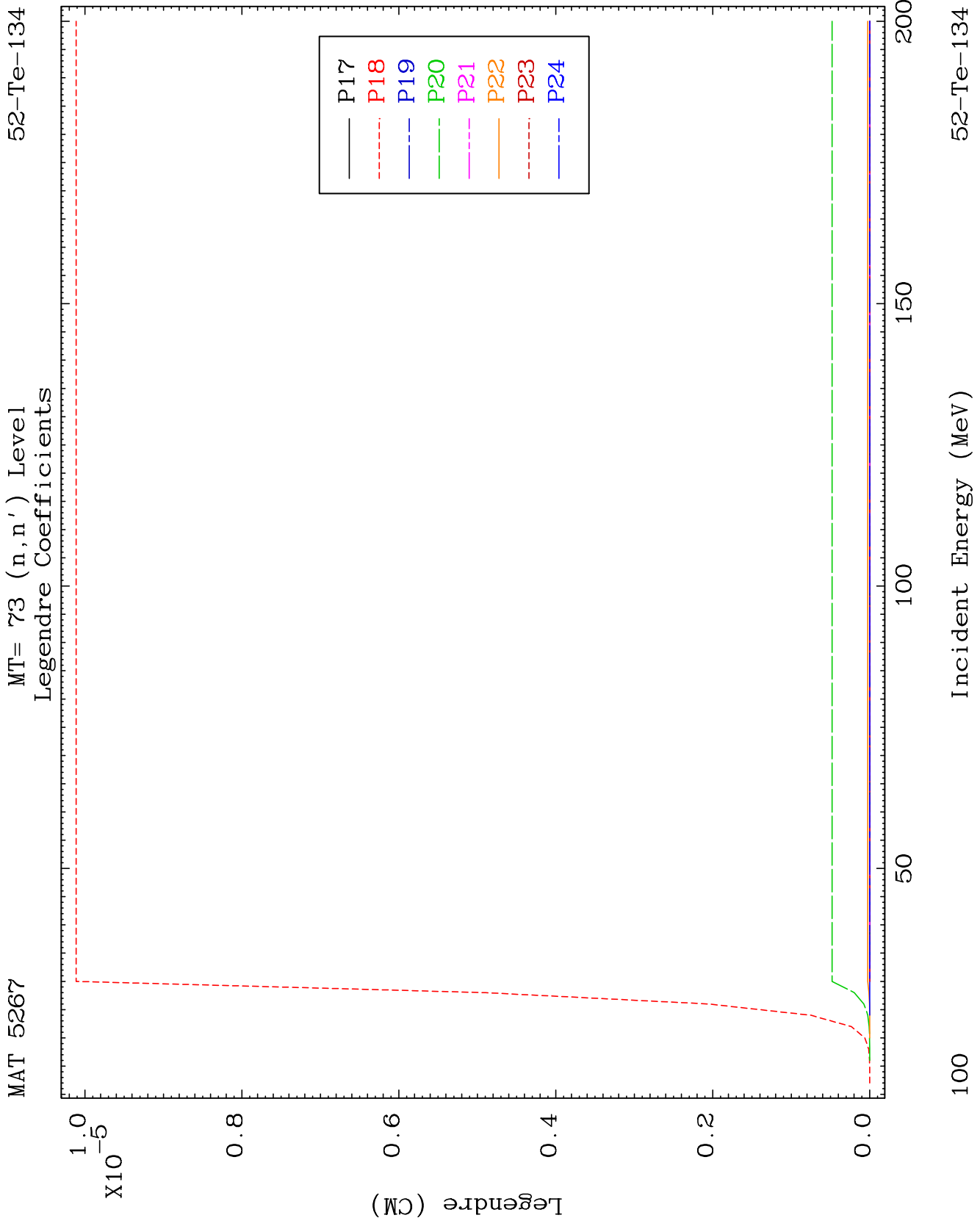
52-Te-134



99

Incident Energy (MeV)

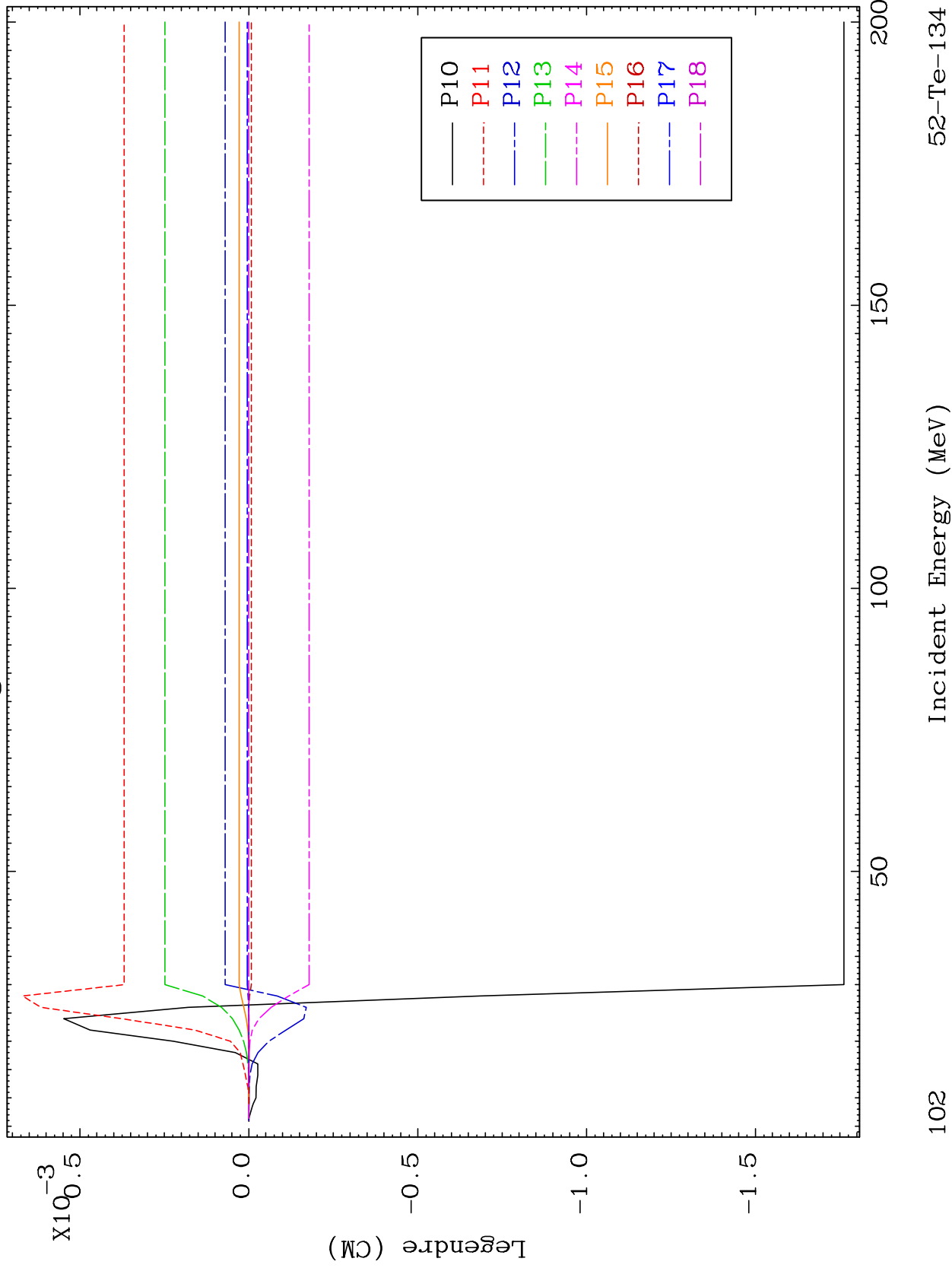
52-Te-134



MAT 5267

52-Te-134

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



102

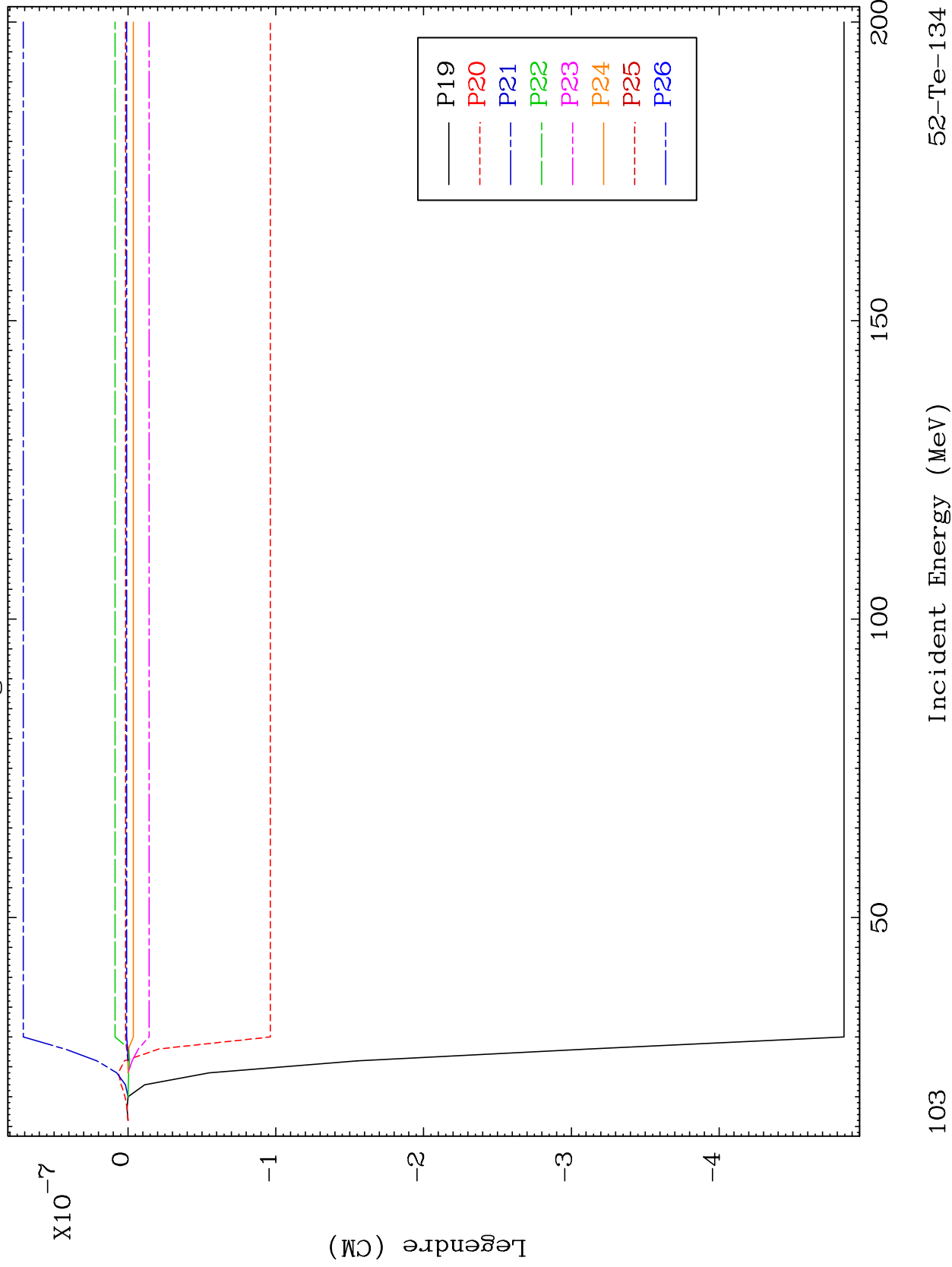
52-Te-134

Incident Energy (MeV)

MAT 5267

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

52-Te-134



103

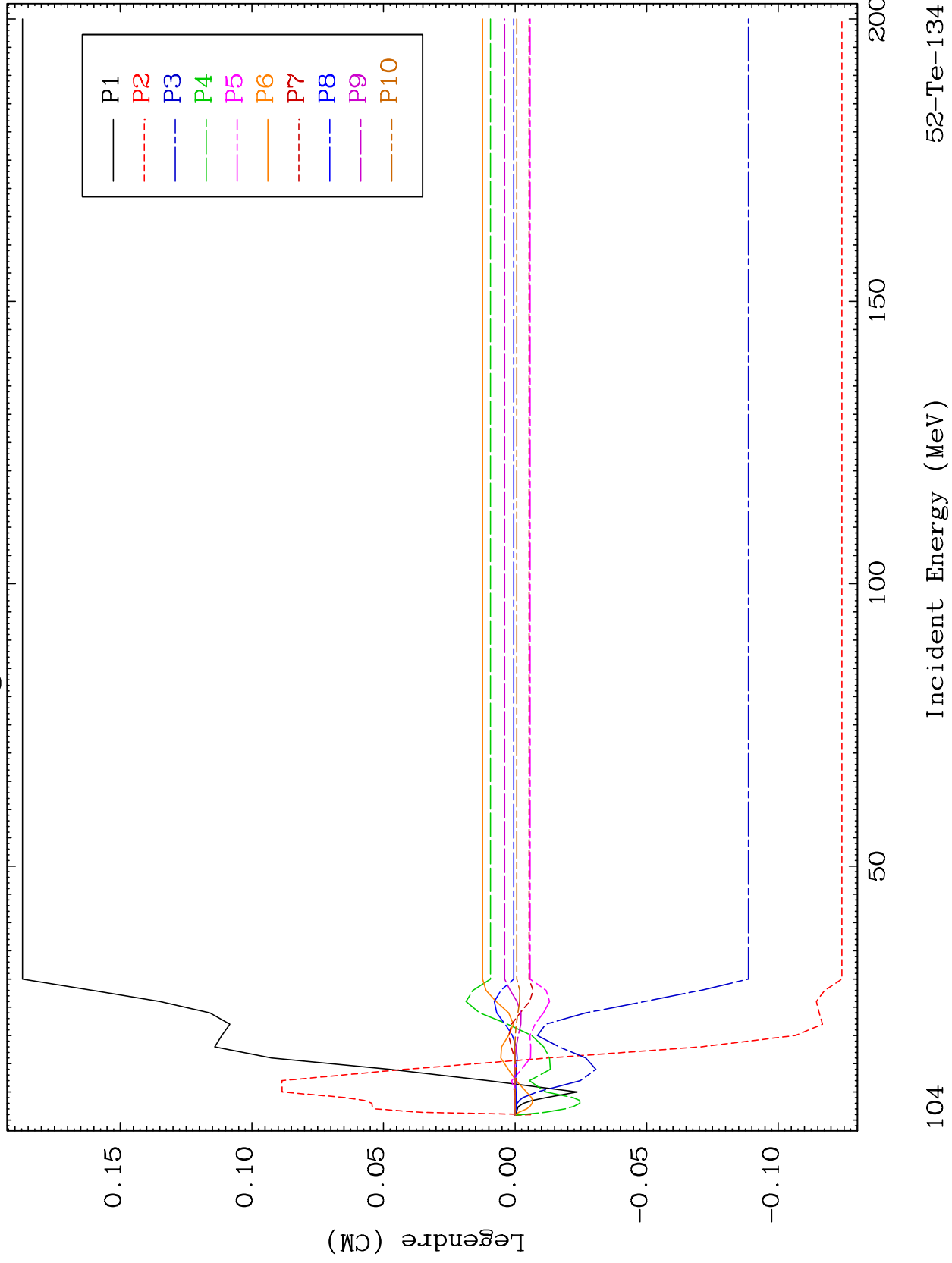
Incident Energy (MeV)

52-Te-134

MAT 5267

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

52-Te-134



104

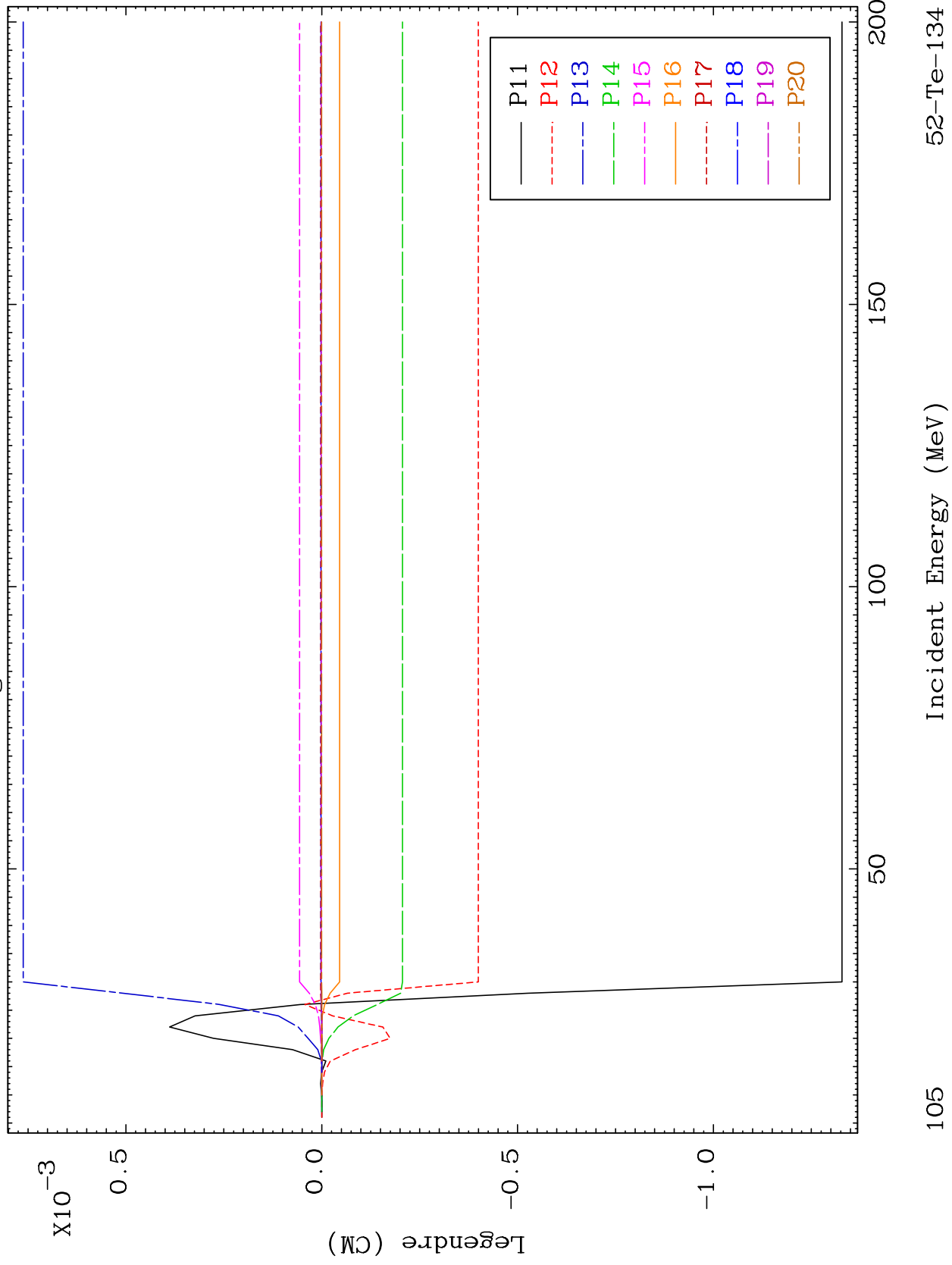
Incident Energy (MeV)

52-Te-134

MAT 5267

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

52-Te-134



105

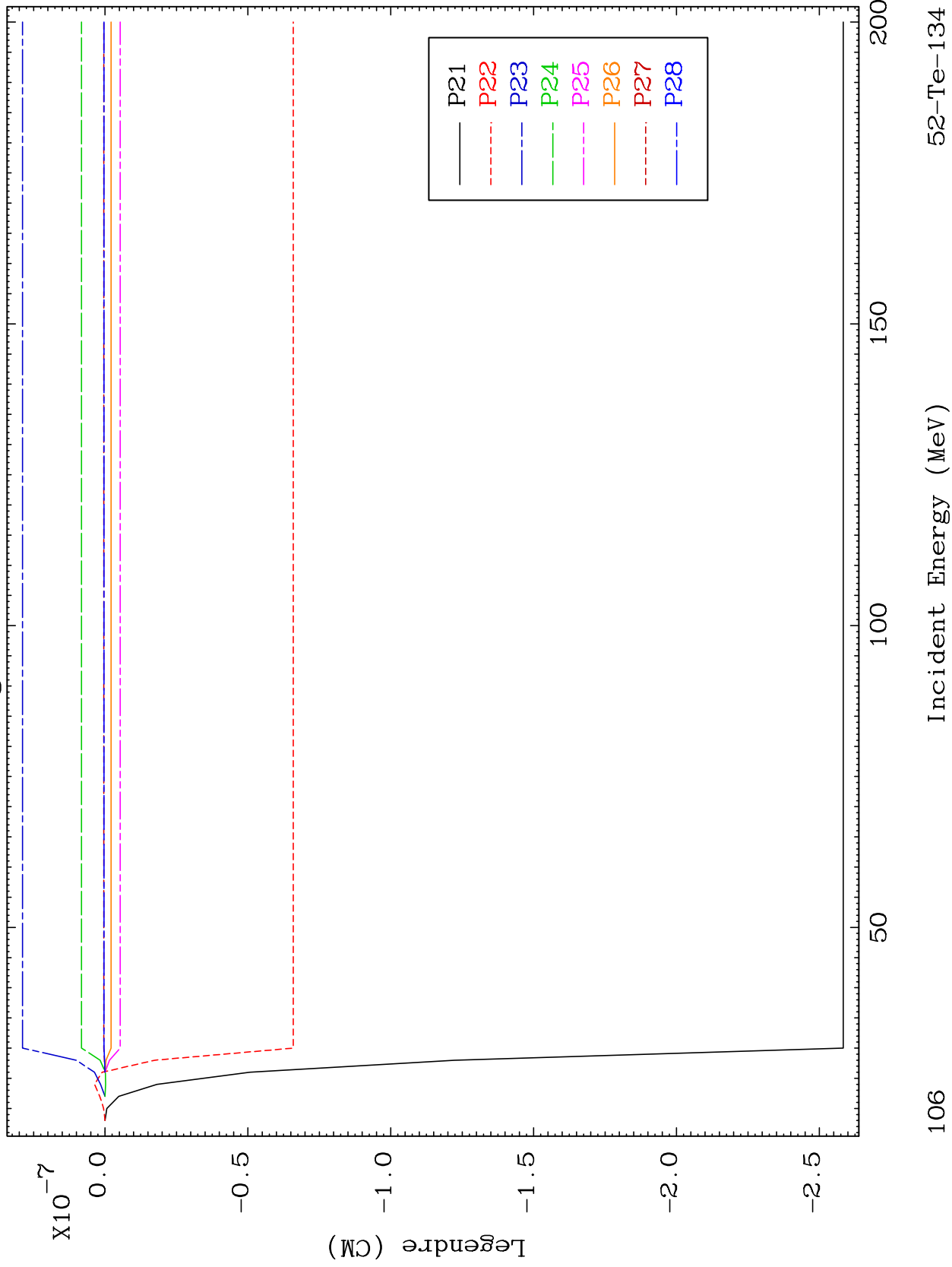
Incident Energy (MeV)

52-Te-134

MAT 5267

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

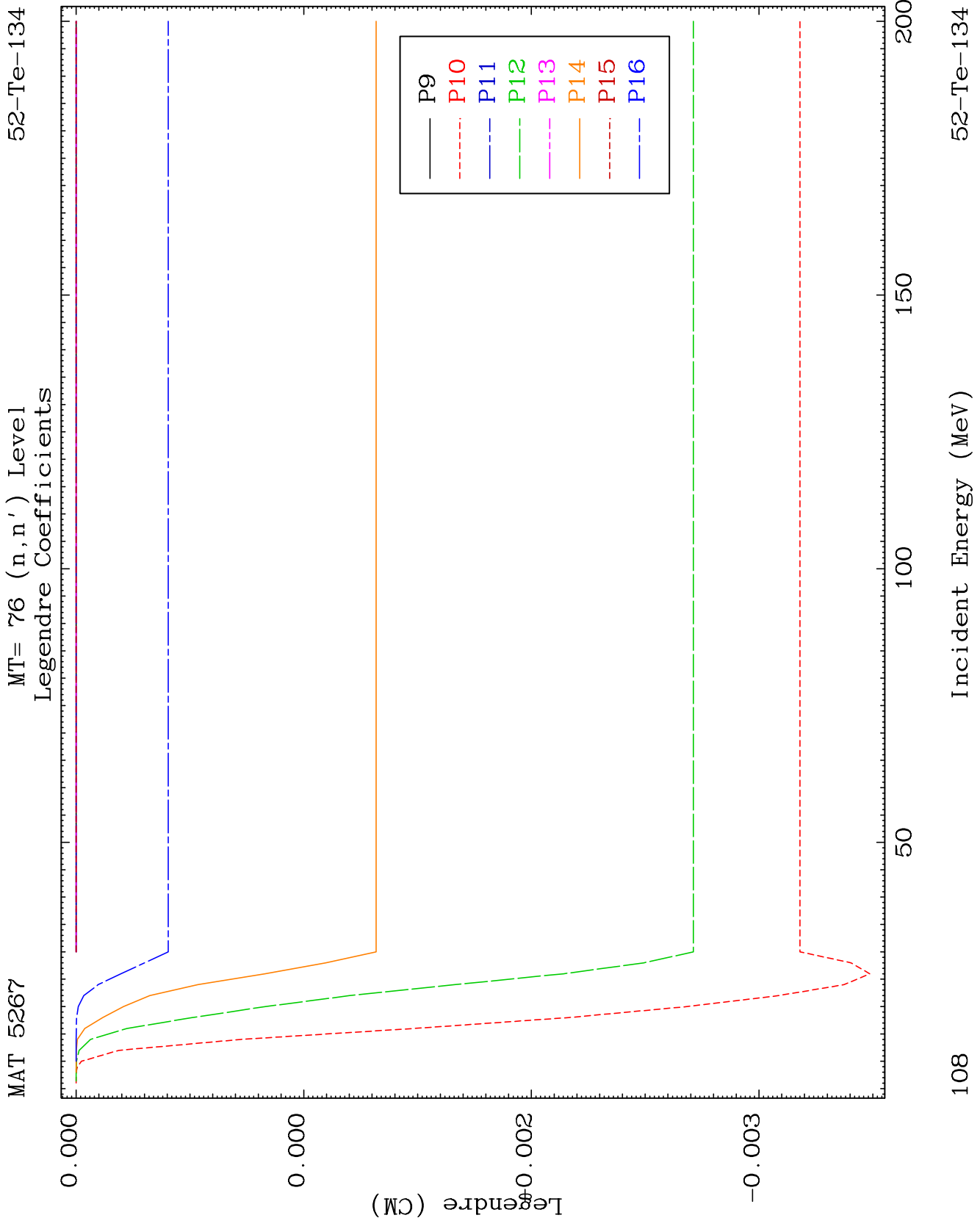
52-Te-134

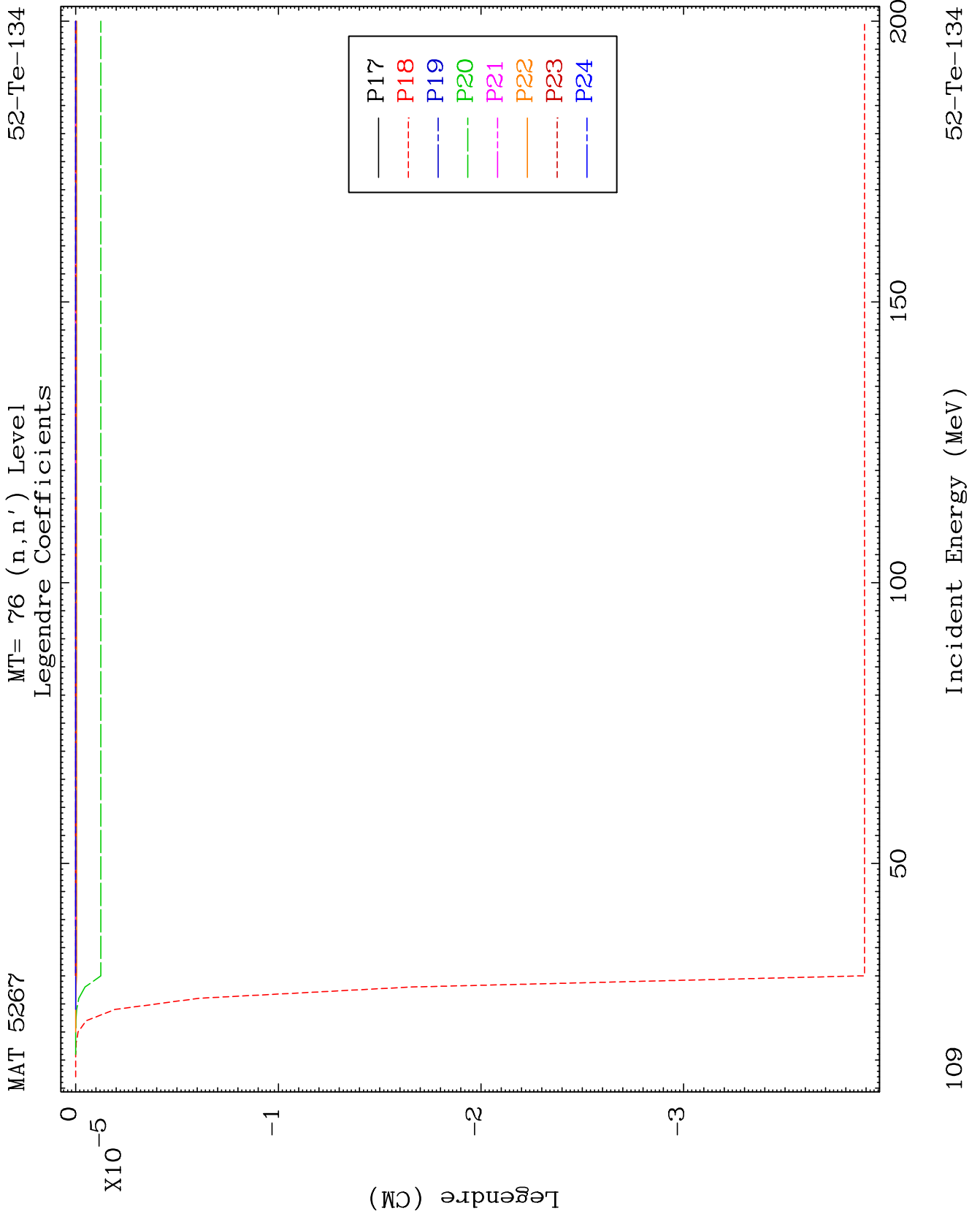


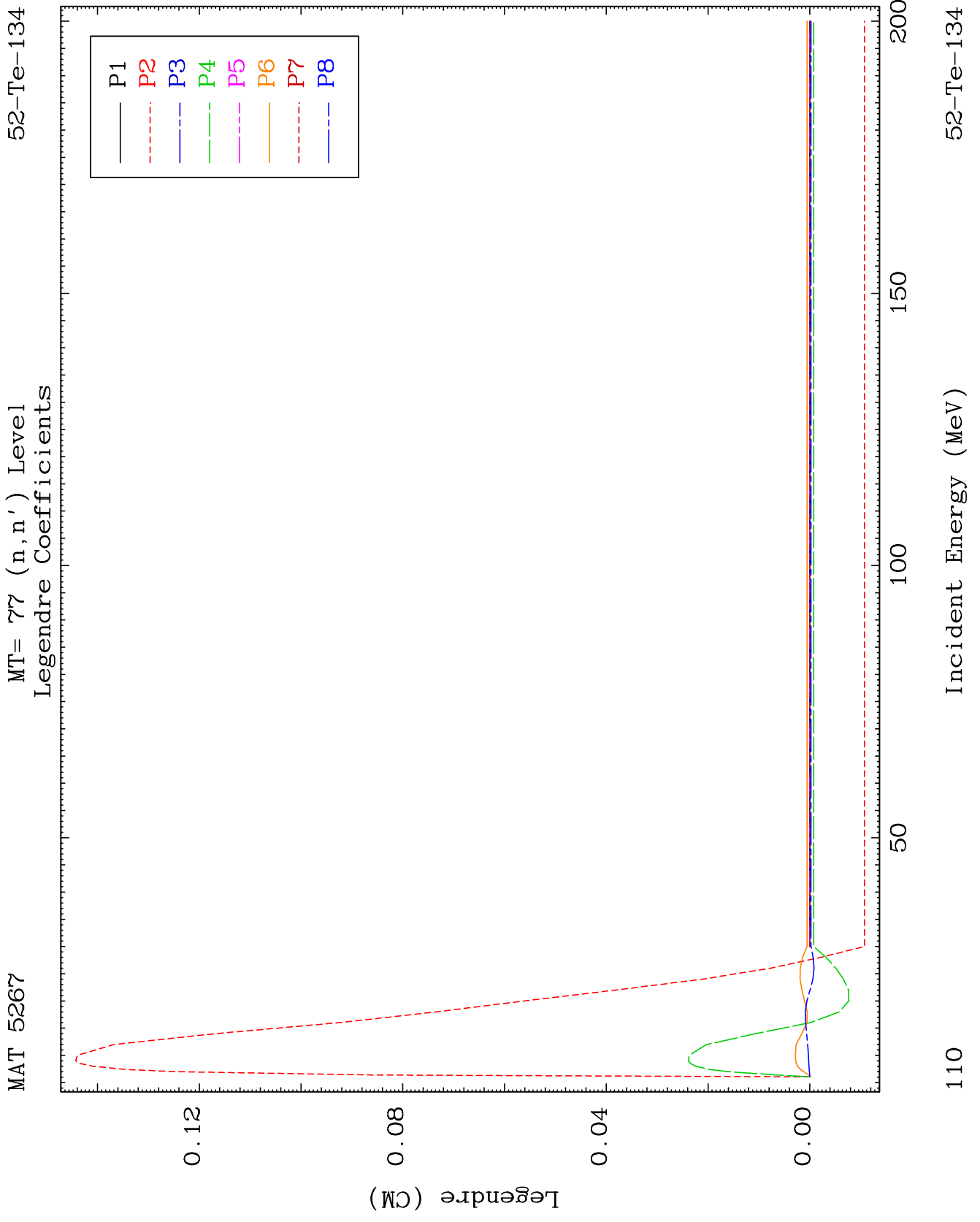
106

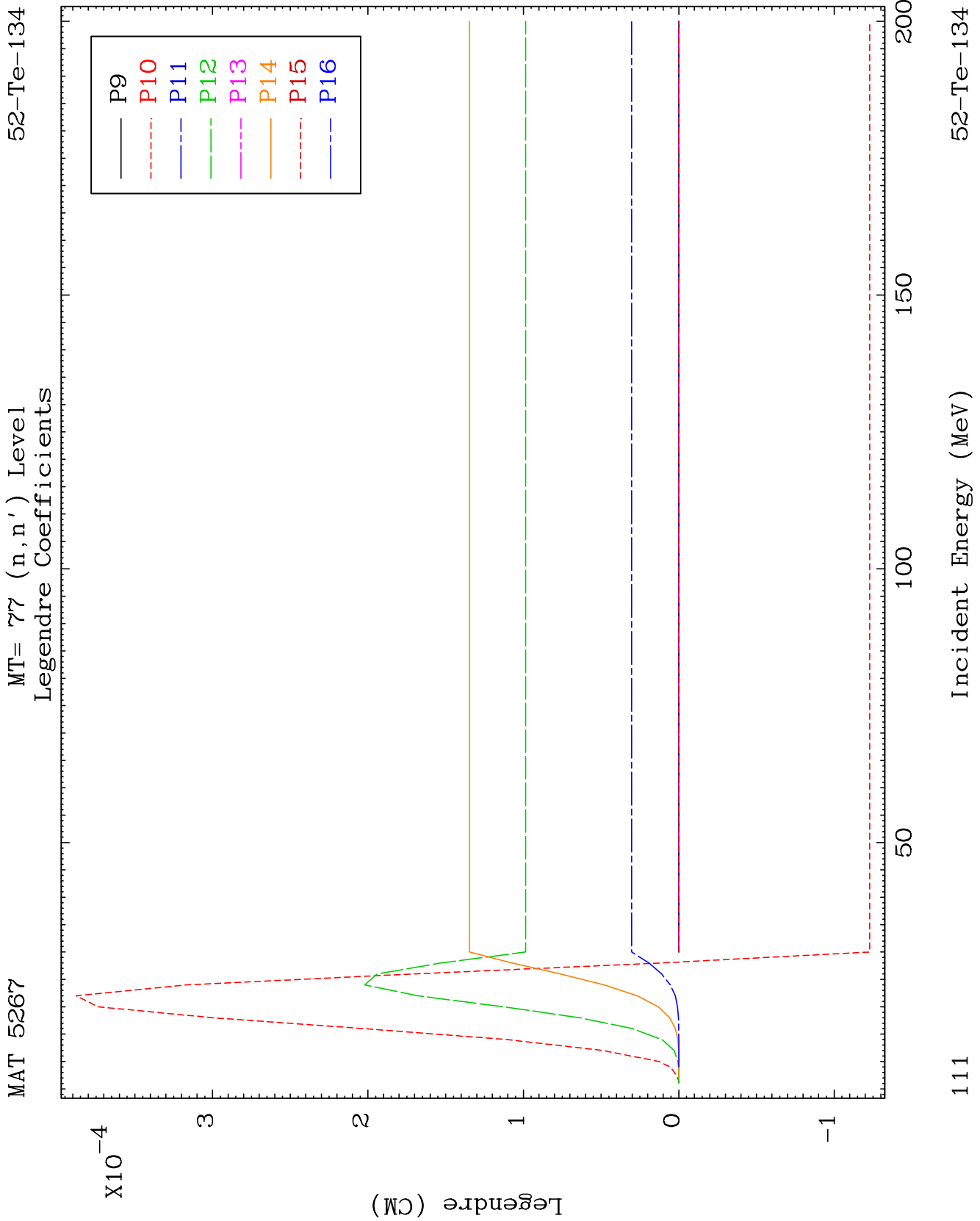
Incident Energy (MeV)

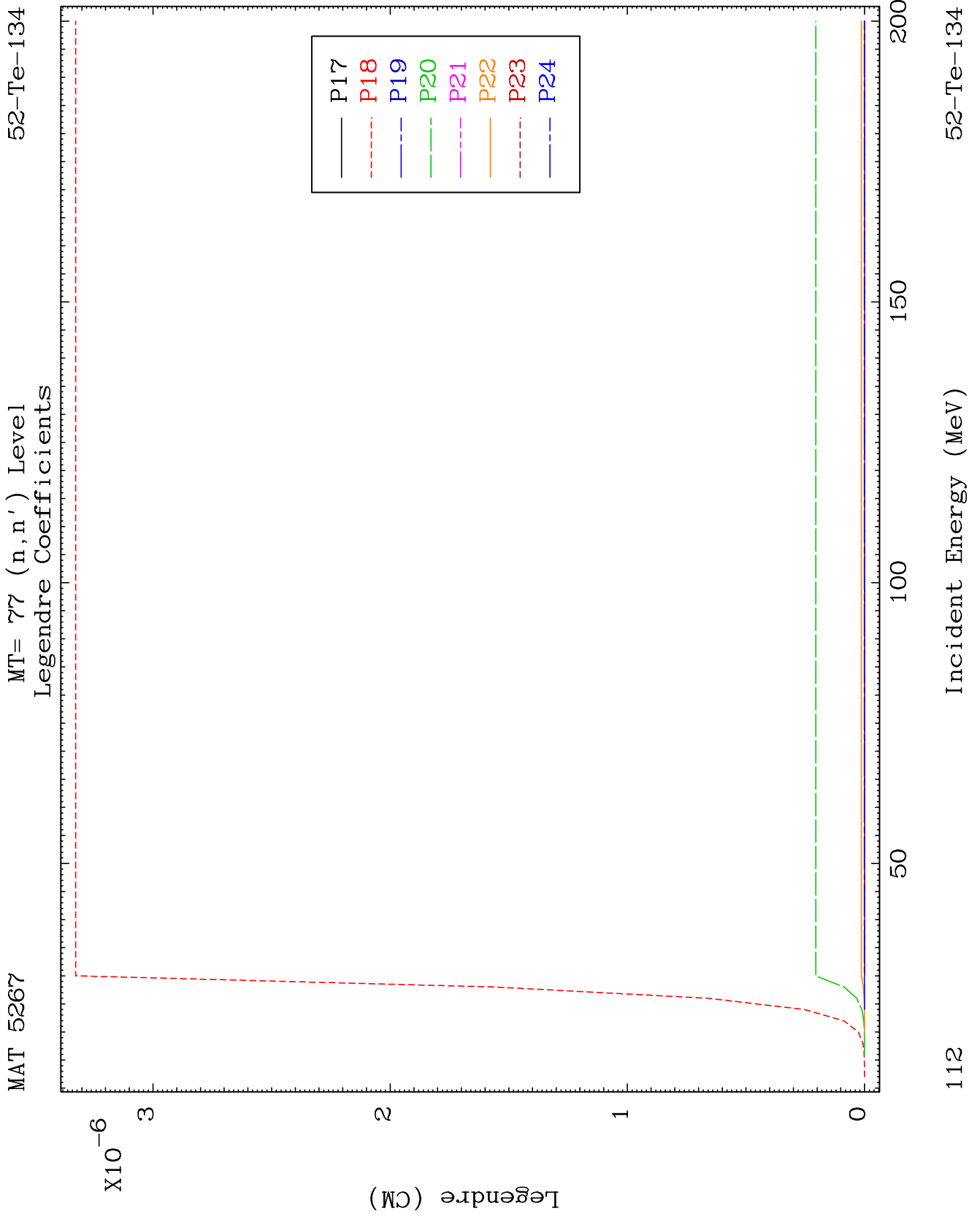
52-Te-134







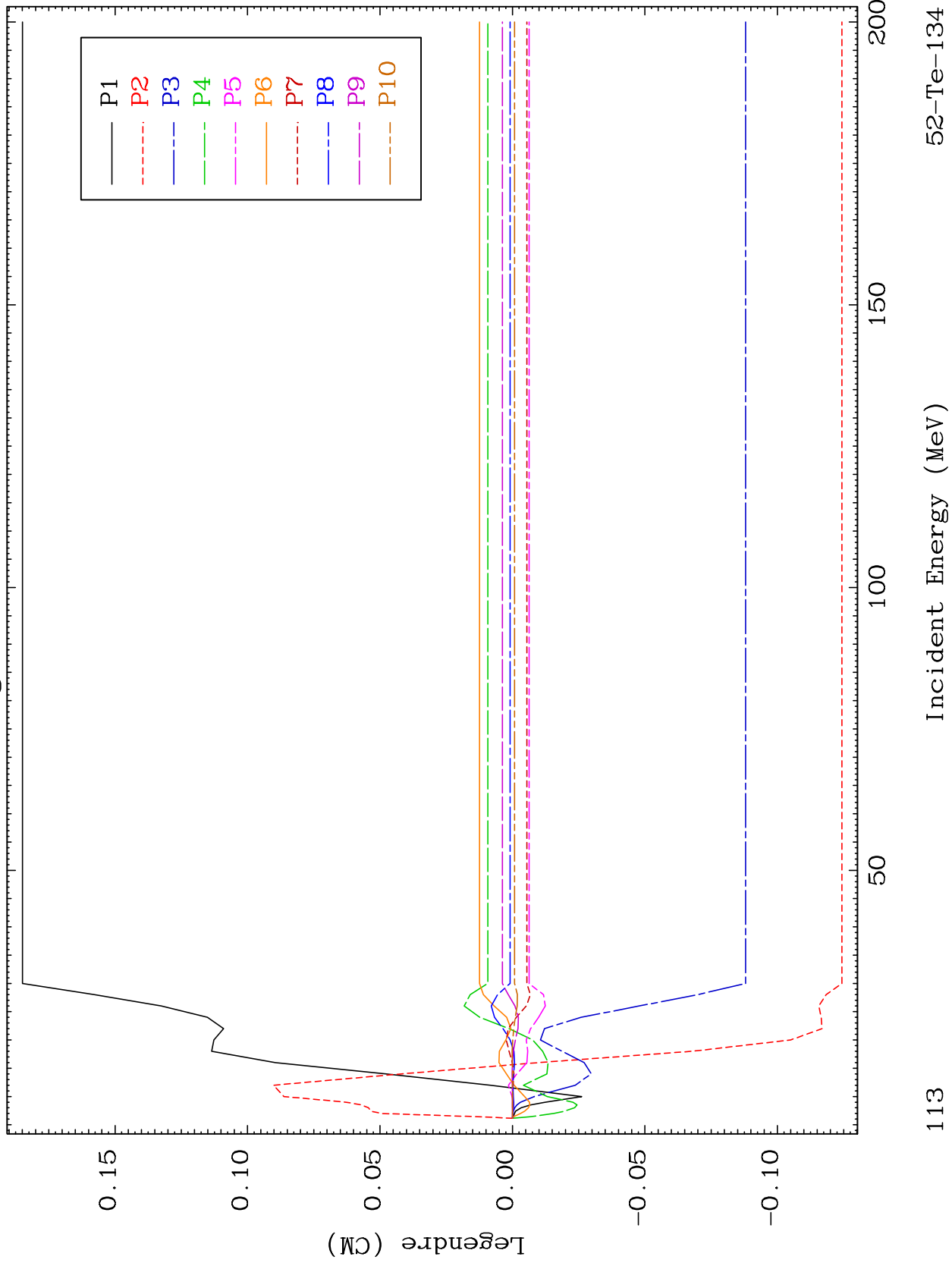




MAT 5267

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

52-Te-134



113

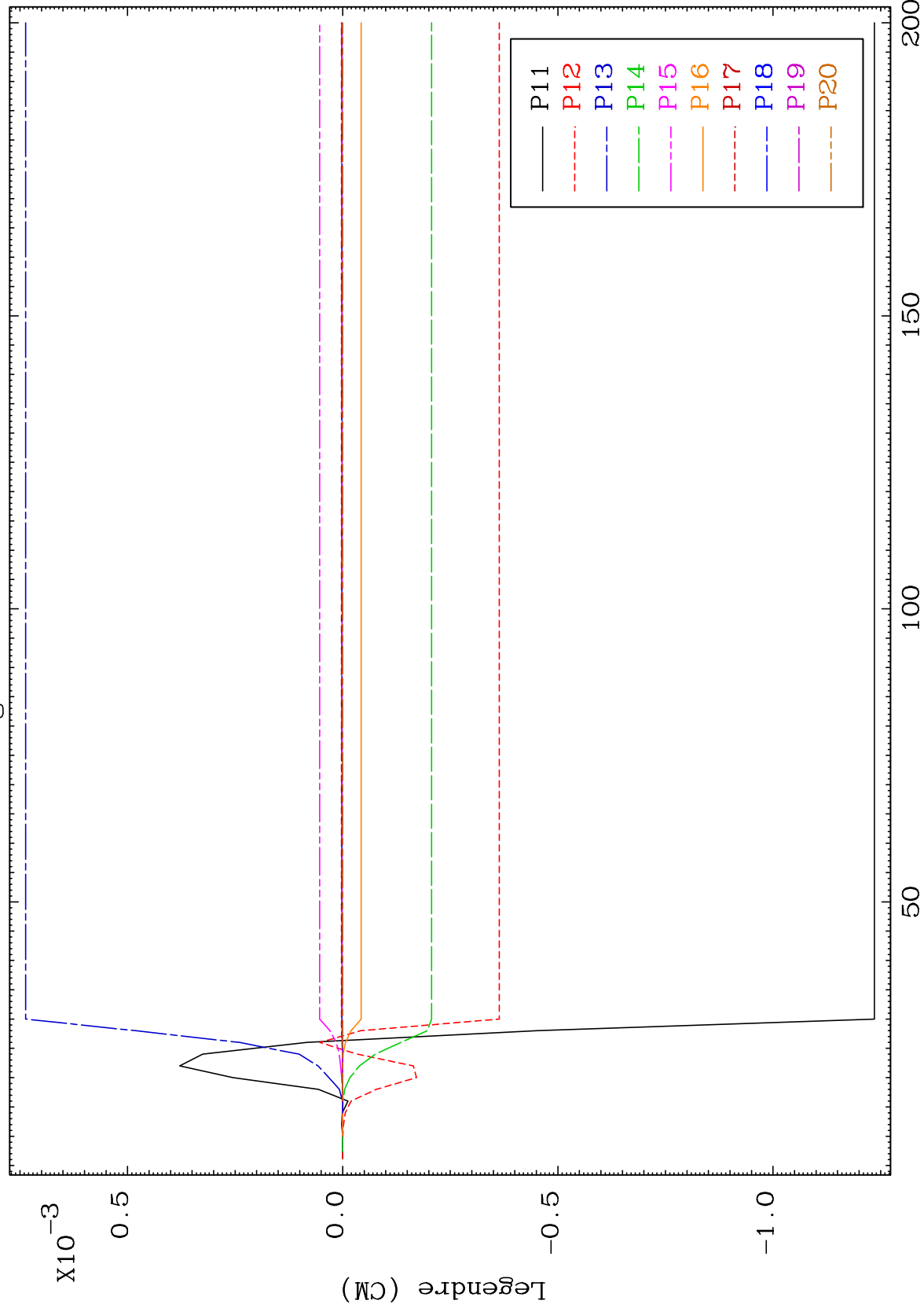
Incident Energy (MeV)

52-Te-134

MAT 5267

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

52-Te-134



114

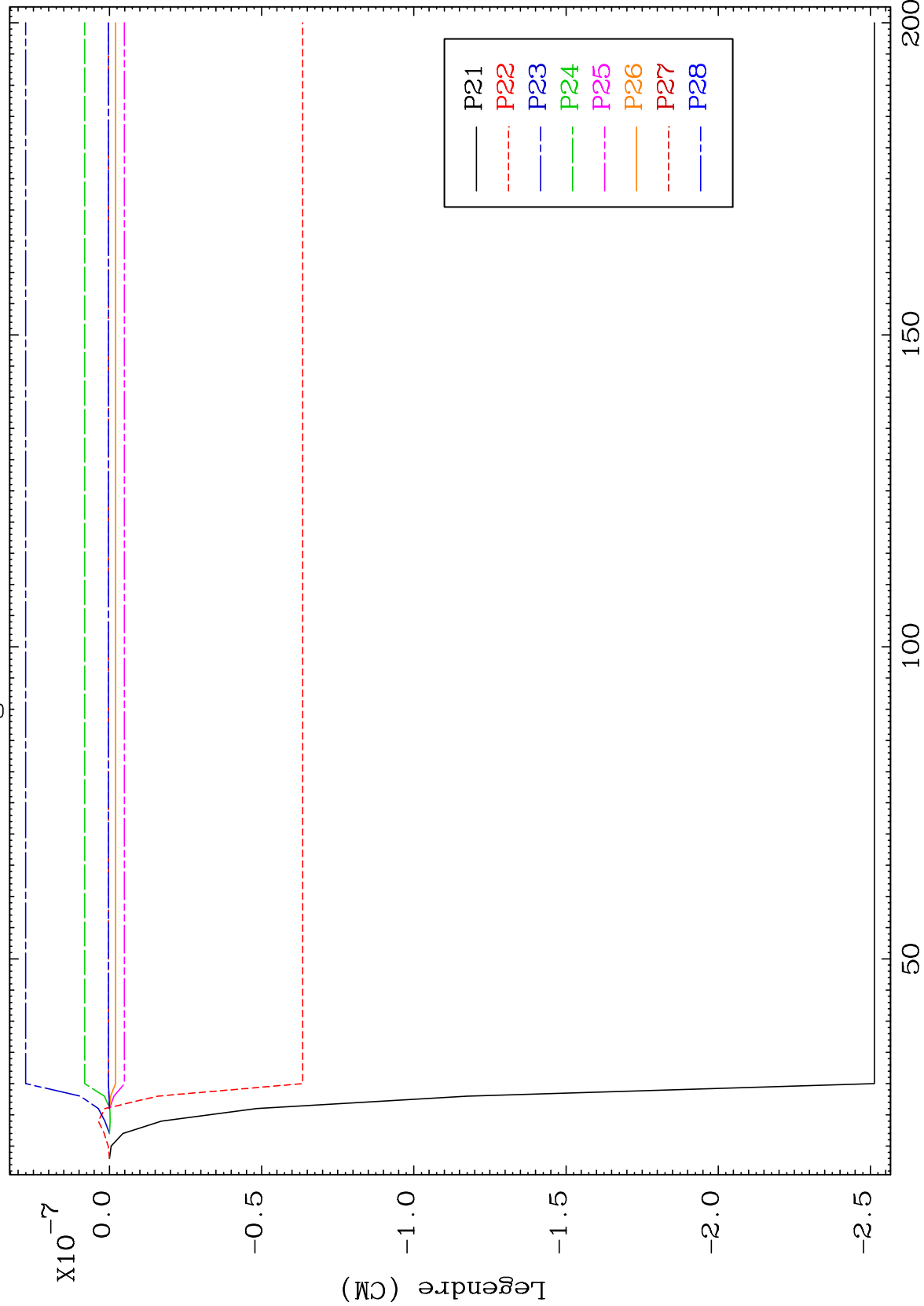
Incident Energy (MeV)

52-Te-134

MAT 5267

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

52-Te-134



115

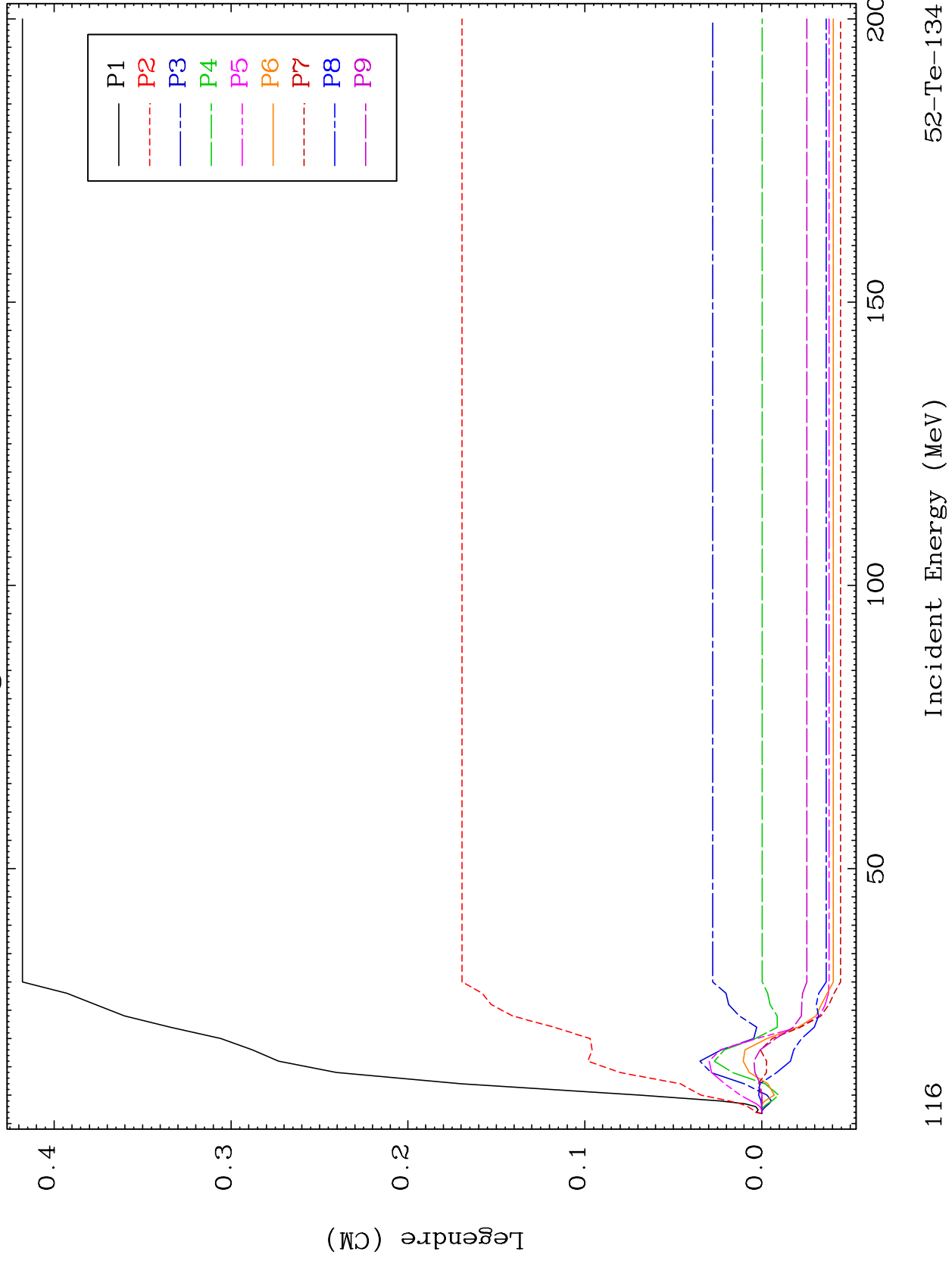
Incident Energy (MeV)

52-Te-134

MAT 5267

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

52-Te-134



116

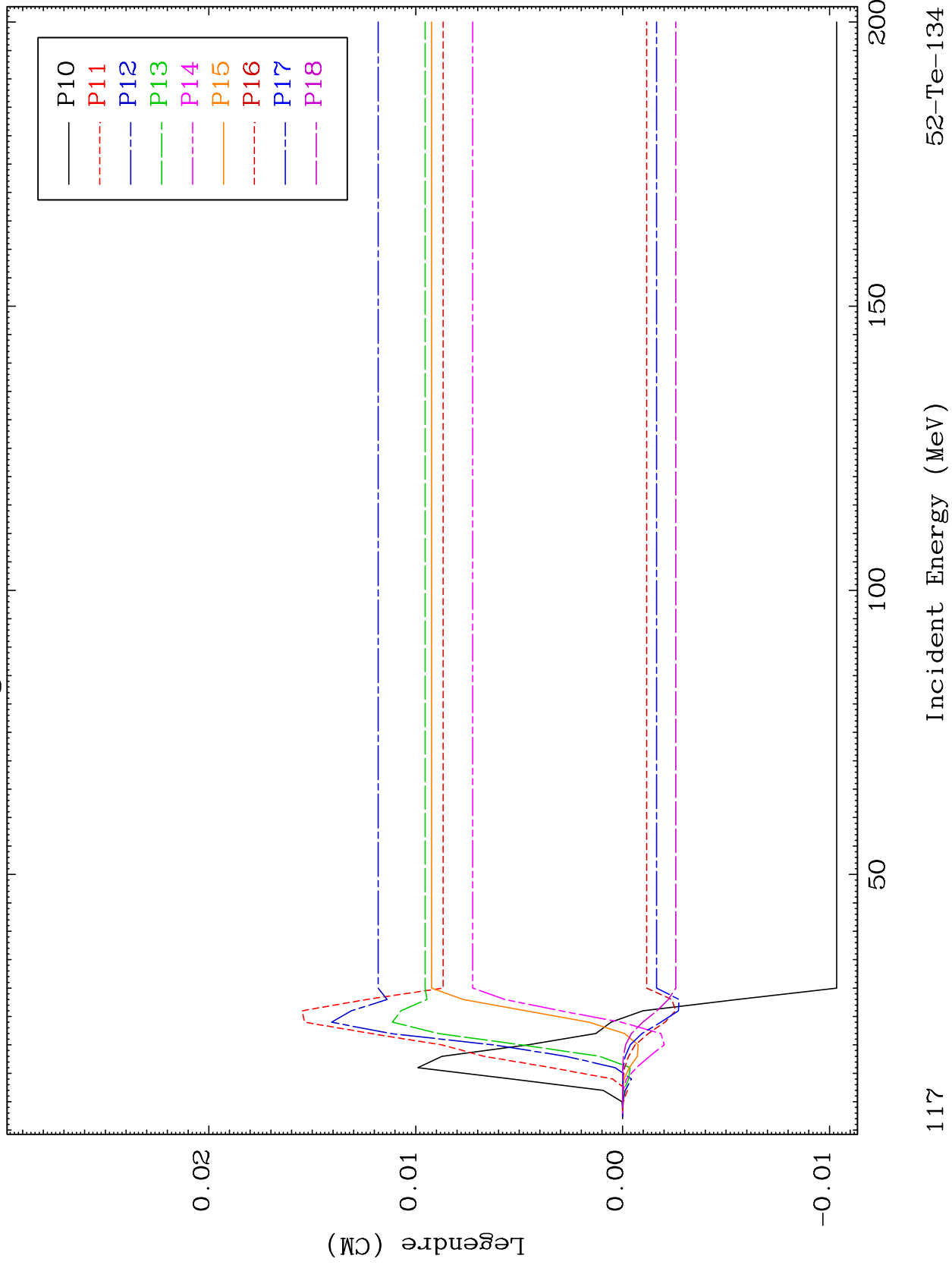
Incident Energy (MeV)

52-Te-134

MAT 5267

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

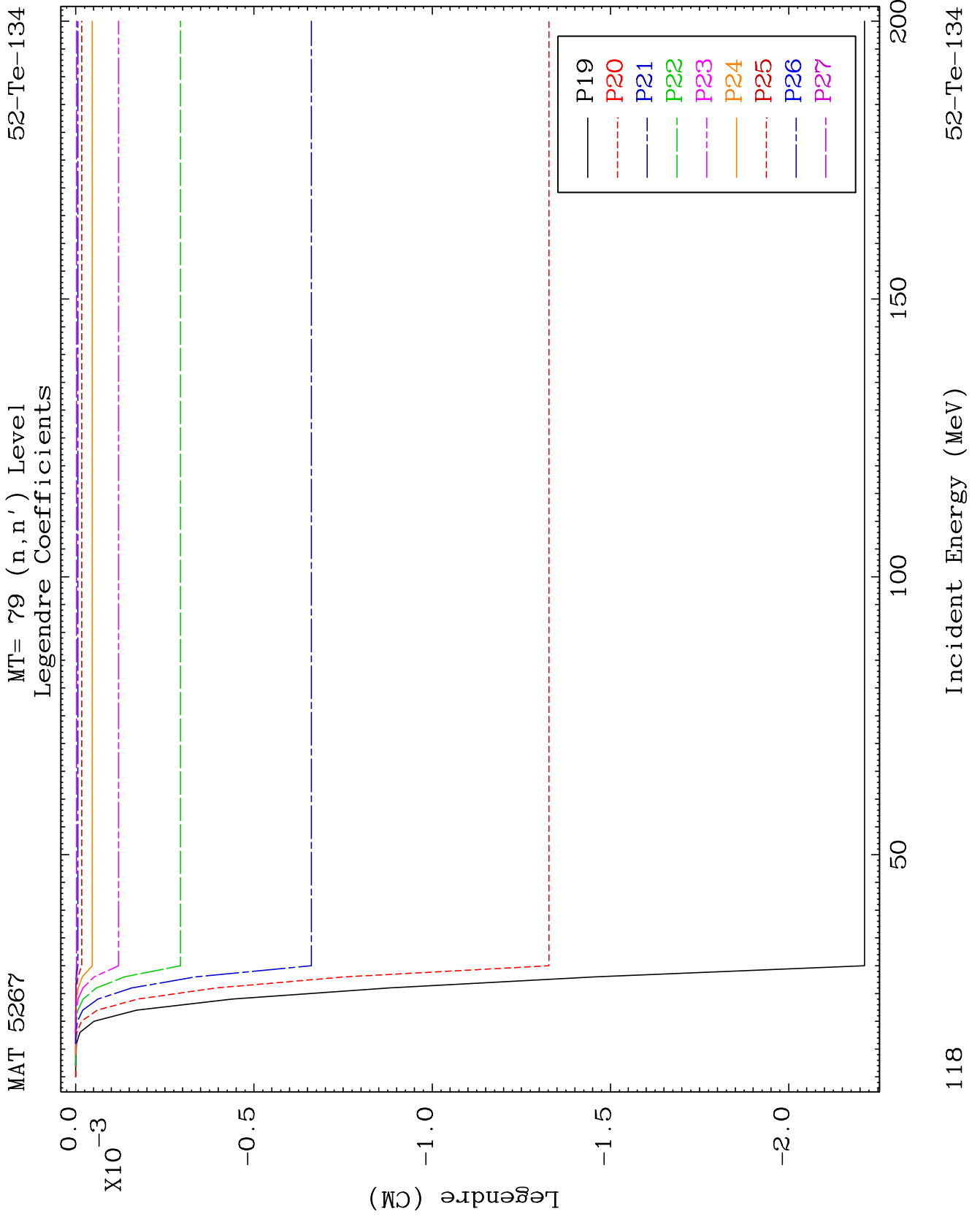
52-Te-134

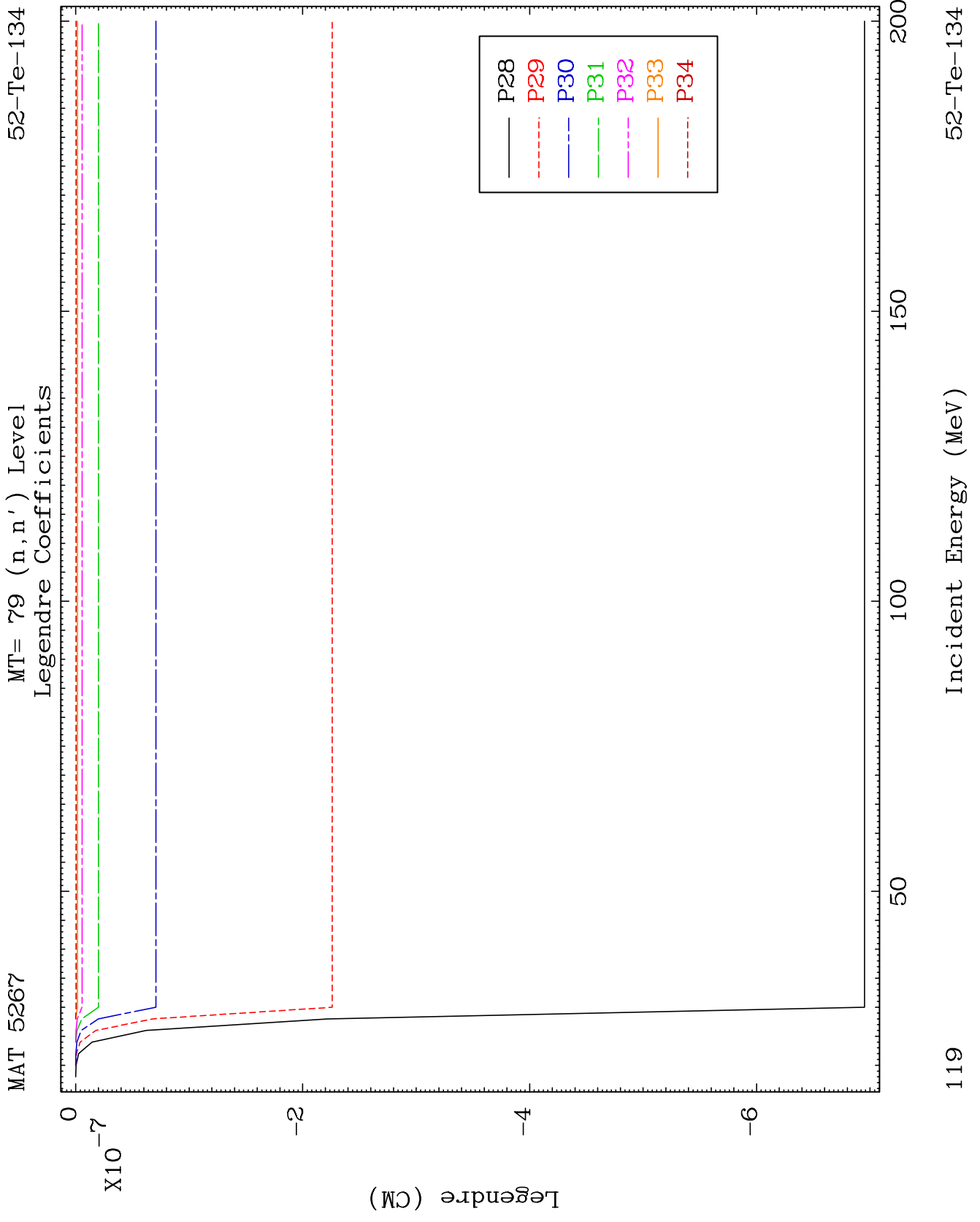


117

Incident Energy (MeV)

52-Te-134



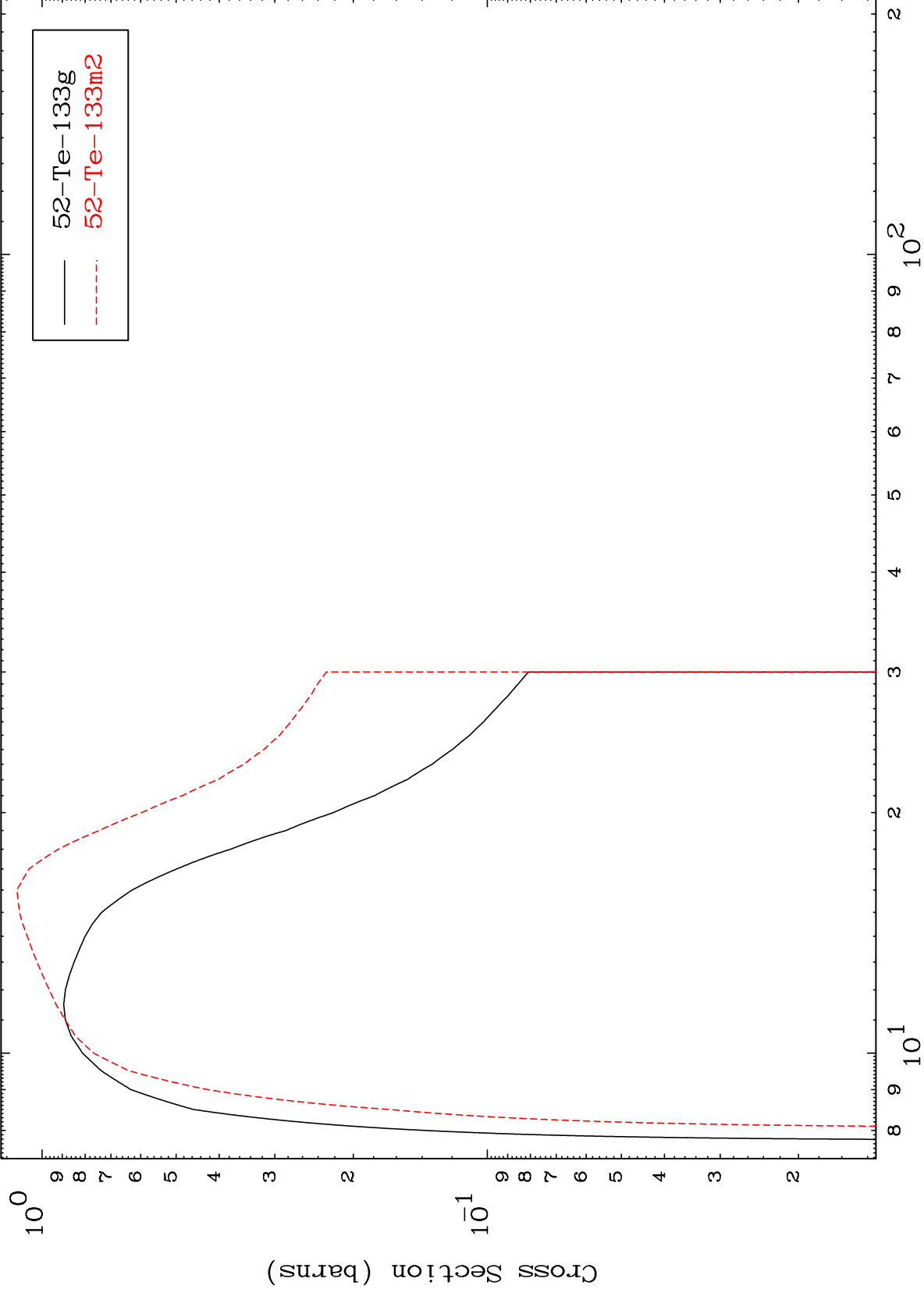


MAT 5267

(n,2n)

52-Te-134

Radionuclide Production Cross Section



120

Incident Energy (MeV)

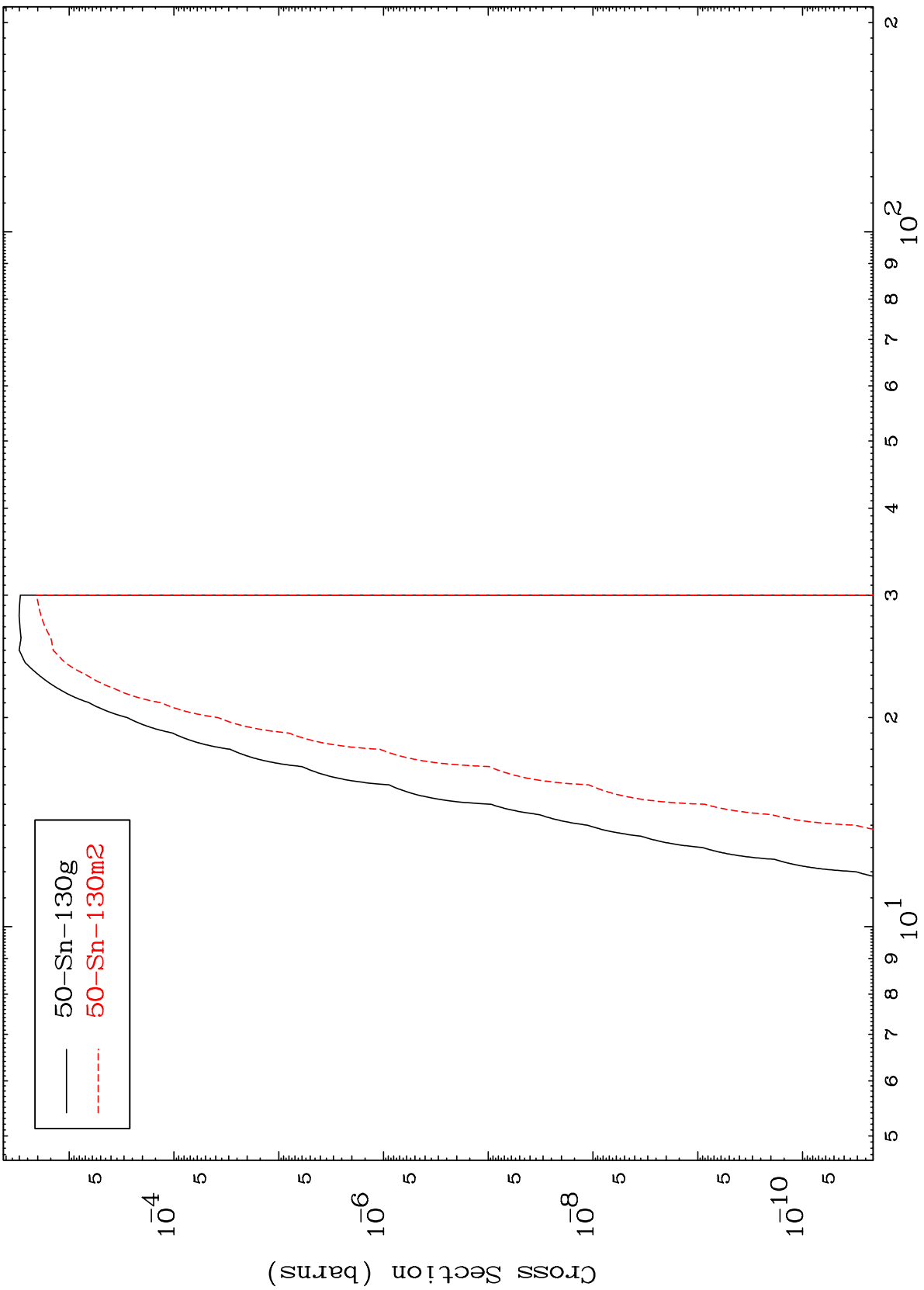
52-Te-134

MAT 5267

(n,n') α

52-Te-134

Radionuclide Production Cross Section



121

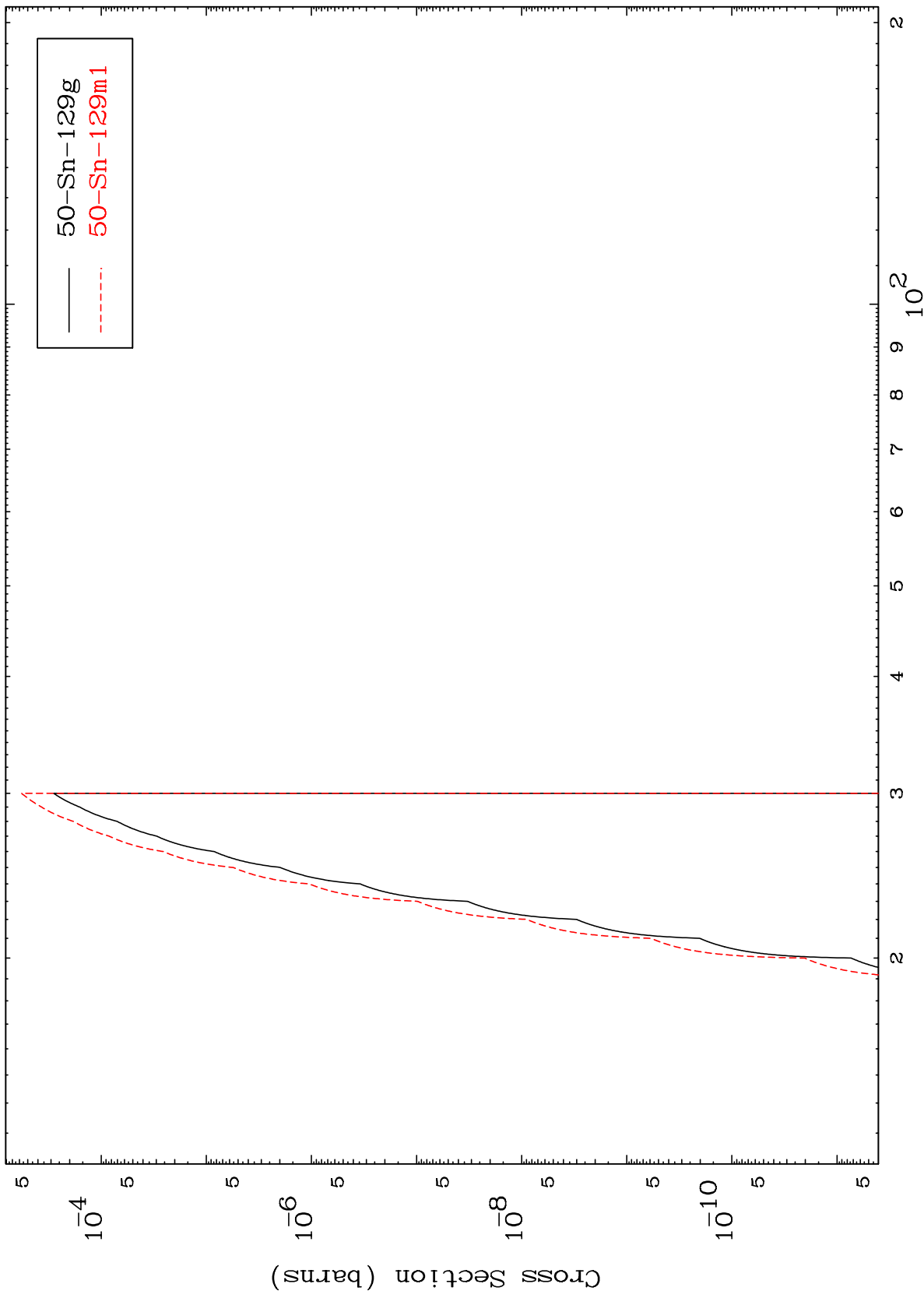
Incident Energy (MeV)

52-Te-134

MAT 5267

52-Te-134

(n,2n) α
Radionuclide Production Cross Section



122

Incident Energy (MeV)

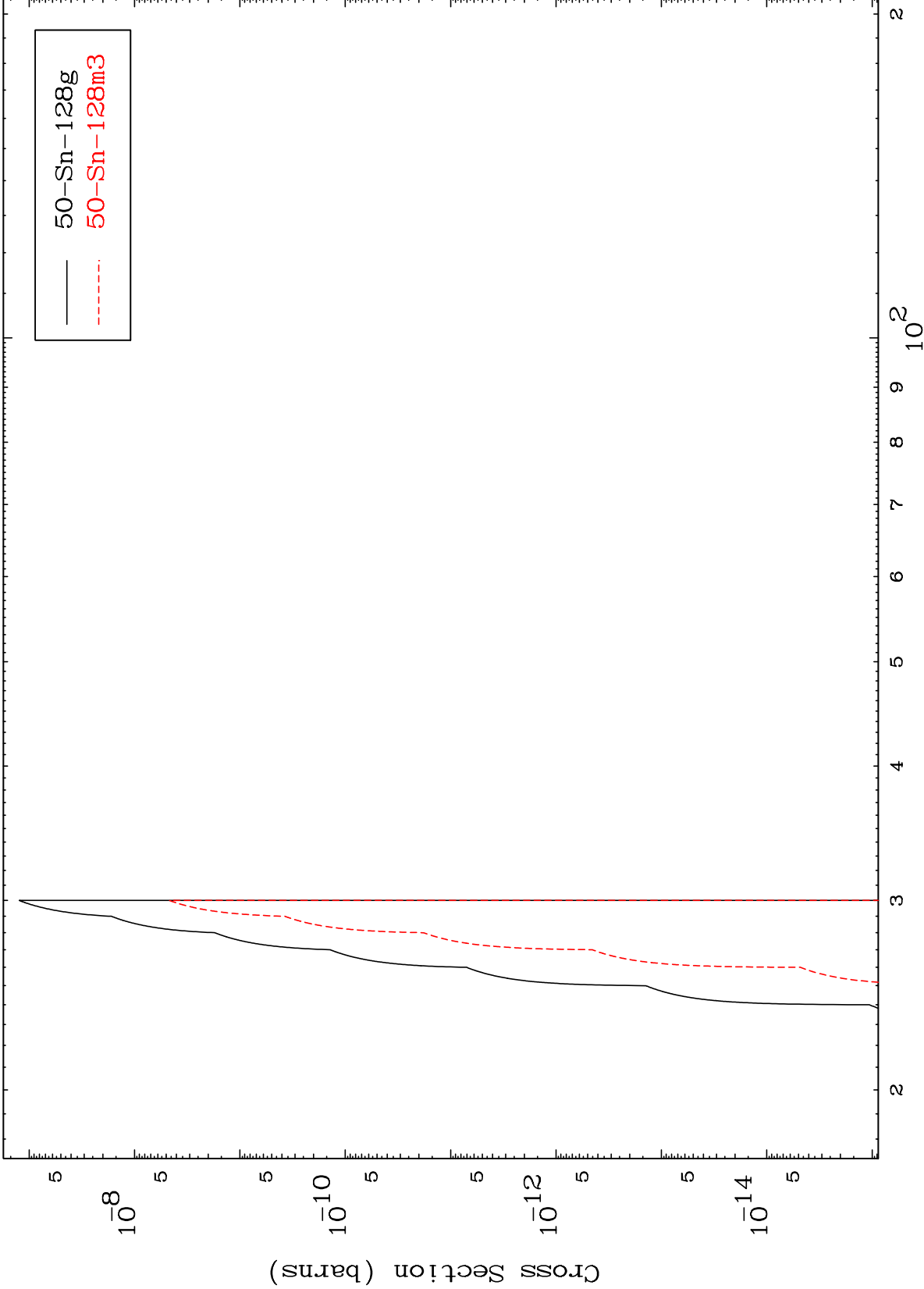
52-Te-134

MAT 5267

(n,3n) α

52-Te-134

Radionuclide Production Cross Section



123

Incident Energy (MeV)

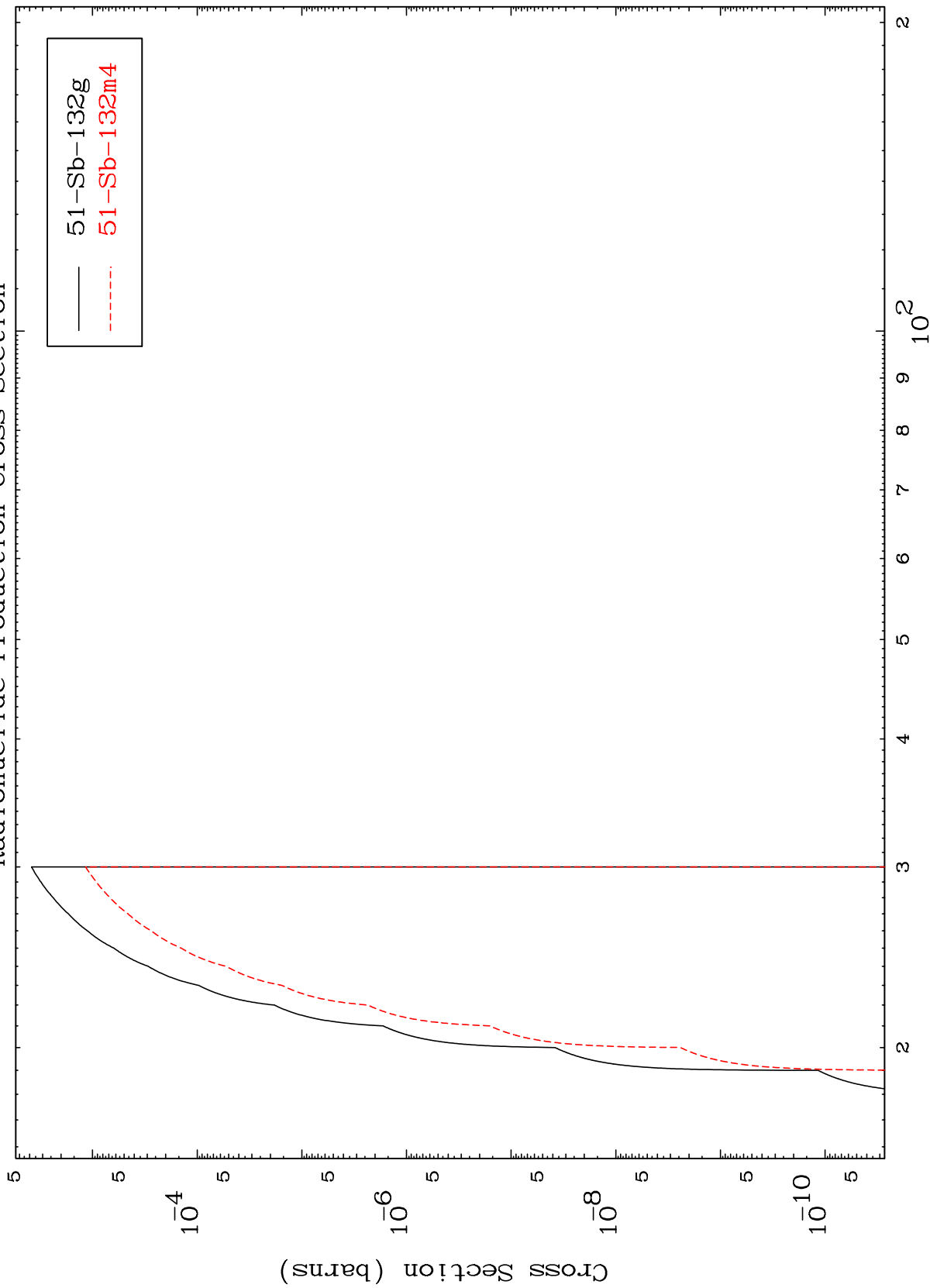
52-Te-134

MAT 5267

(n,n') d

52-Te-134

Radionuclide Production Cross Section



124

Incident Energy (MeV)

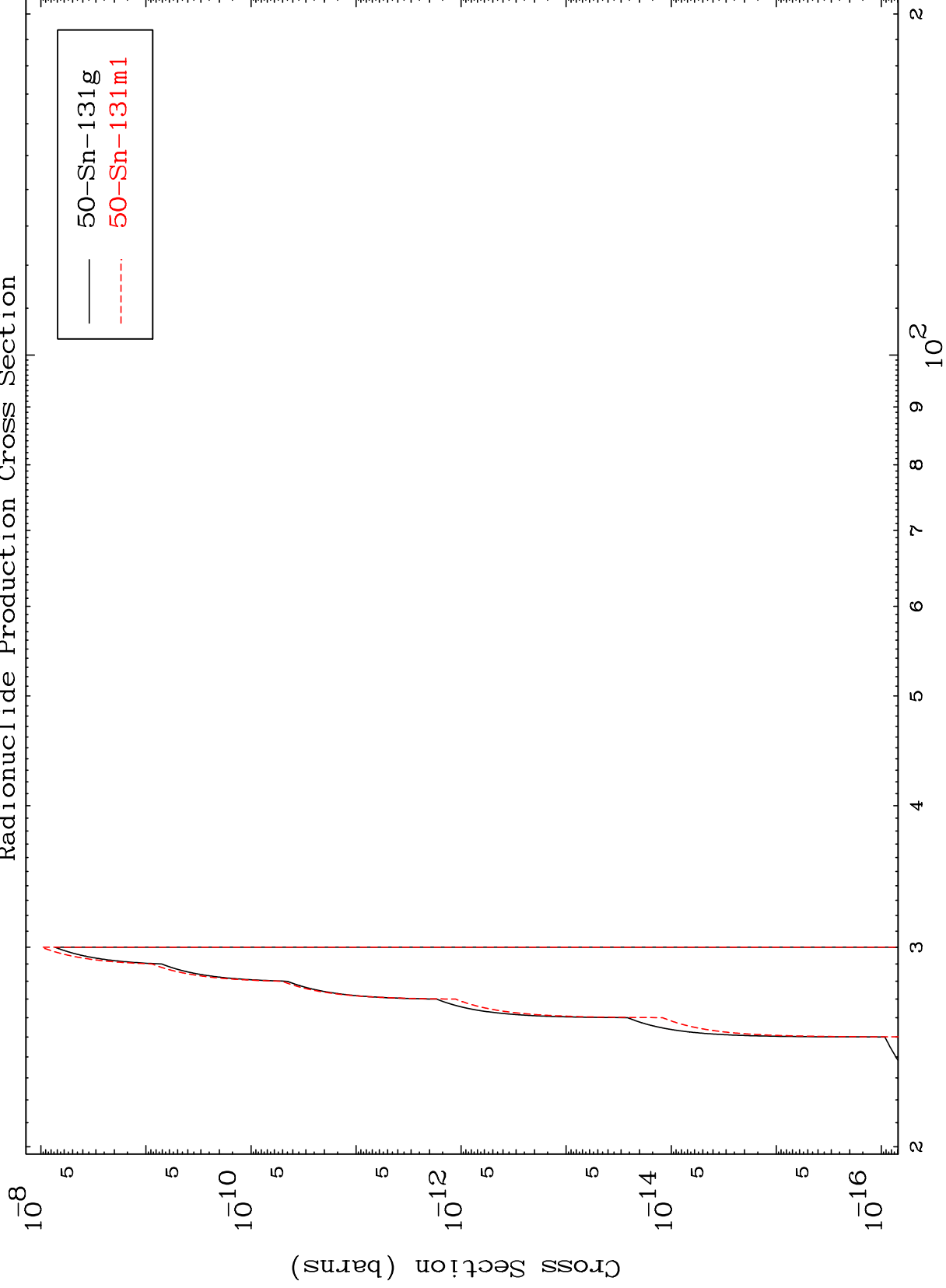
52-Te-134

MAT 5267

(n,n') He-3

52-Te-134

Radionuclide Production Cross Section

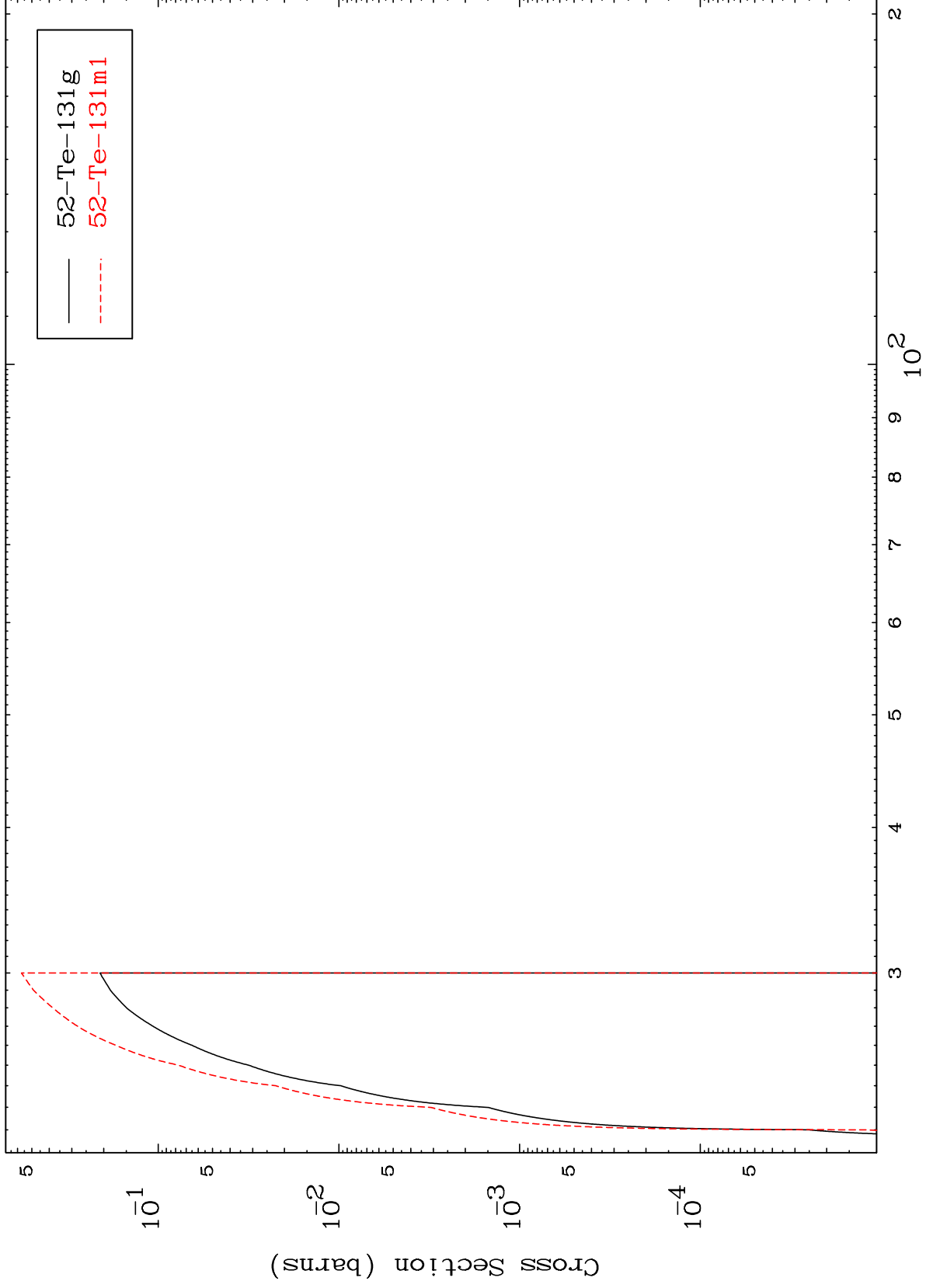


125

Incident Energy (MeV)

52-Te-134

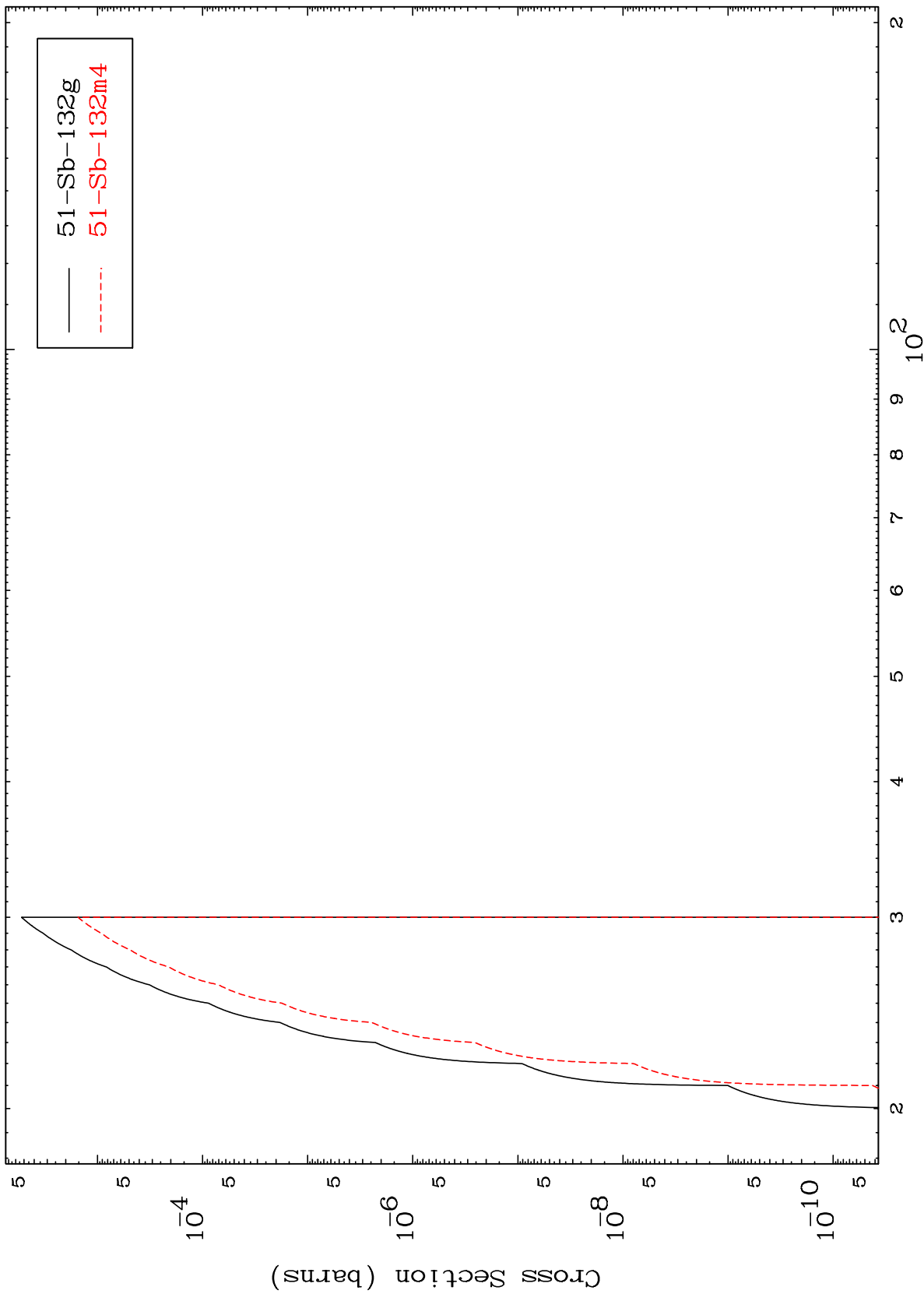
(n,4n)
Radionuclide Production Cross Section



MAT 5267

52-Te-134

(n,2n) p
Radionuclide Production Cross Section



51-Sb-132g
51-Sb-132m4

127

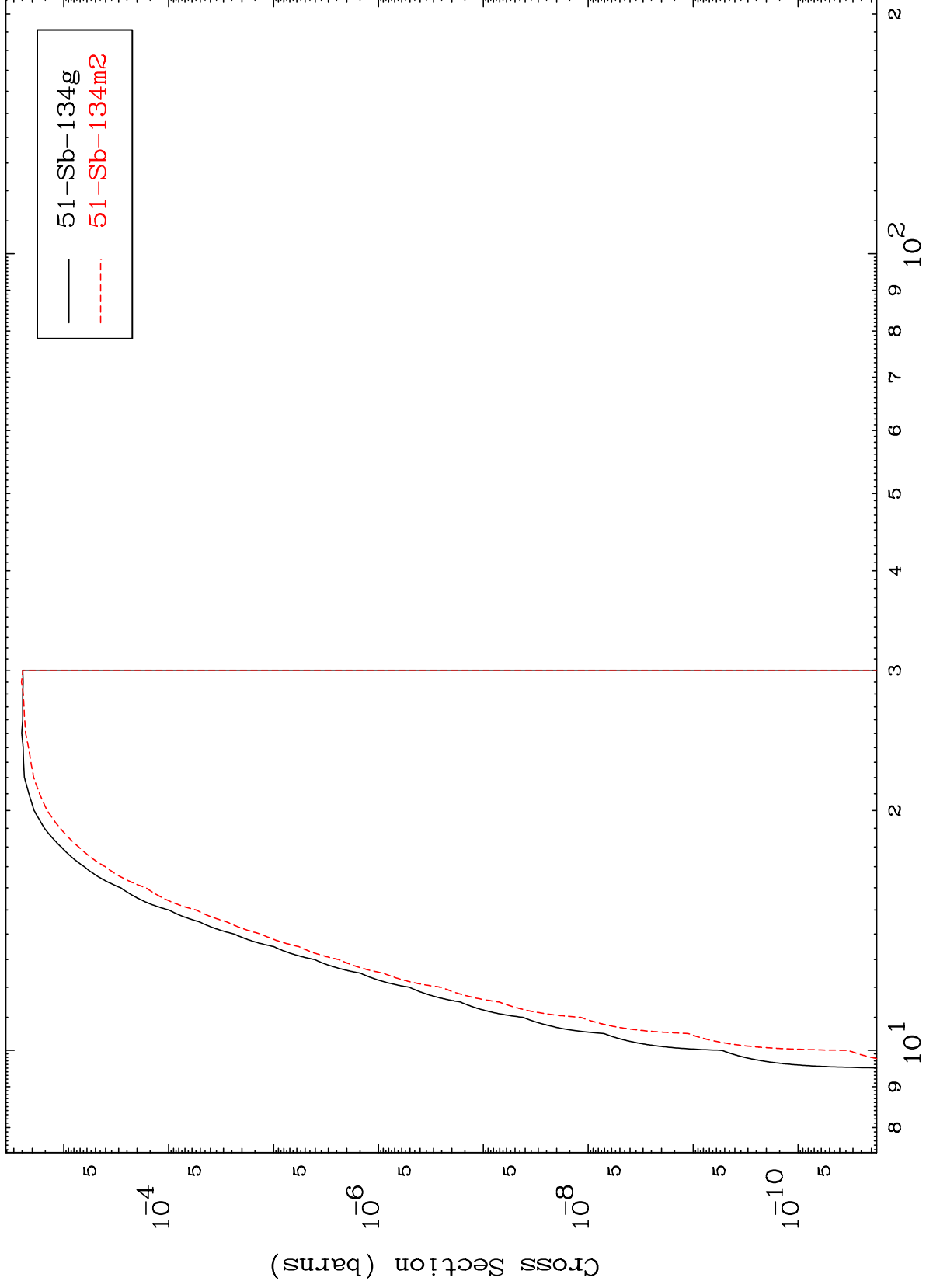
Incident Energy (MeV)

52-Te-134

MAT 5267

52-Te-134

(n,p)
Radionuclide Production Cross Section



128

Incident Energy (MeV)

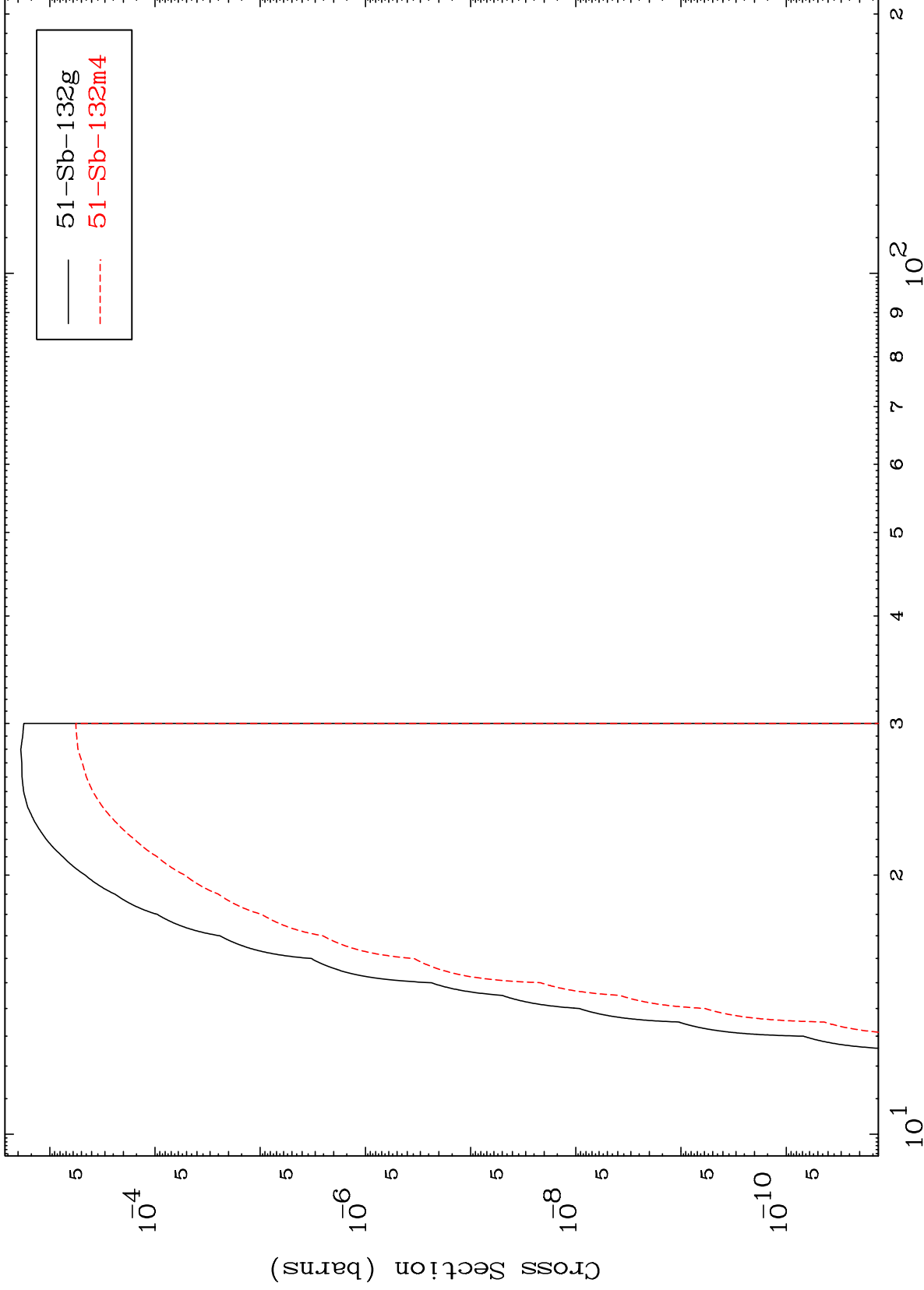
52-Te-134

MAT 5267

(n, t)

52-Te-134

Radionuclide Production Cross Section



129

Incident Energy (MeV)

52-Te-134

MAT 5267

52-Te-134

(n, α)
Radionuclide Production Cross Section

