

Program EVALPLOT  
(Version 2018-1)

by

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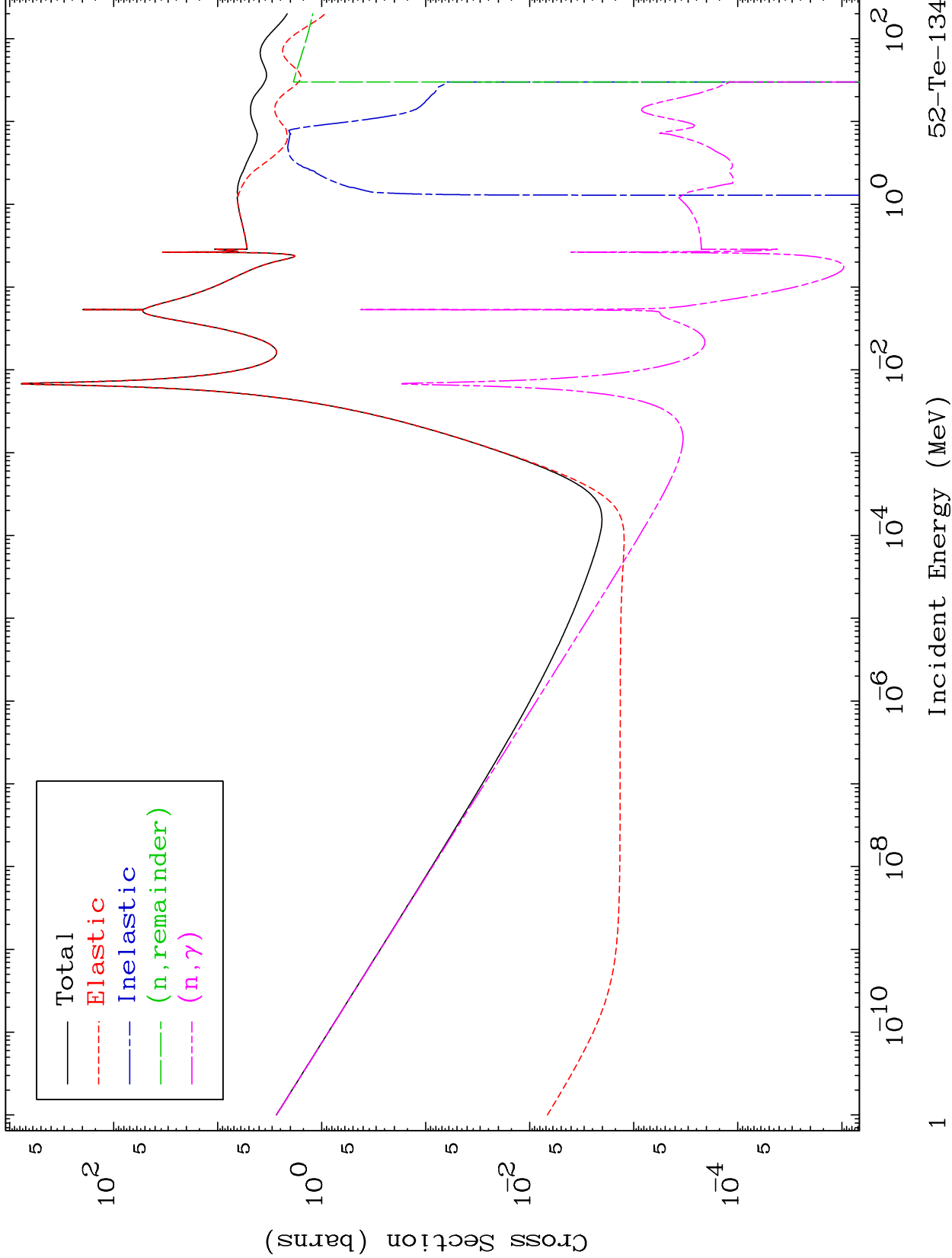
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5267

Major  
293 Kelvin Cross Sections

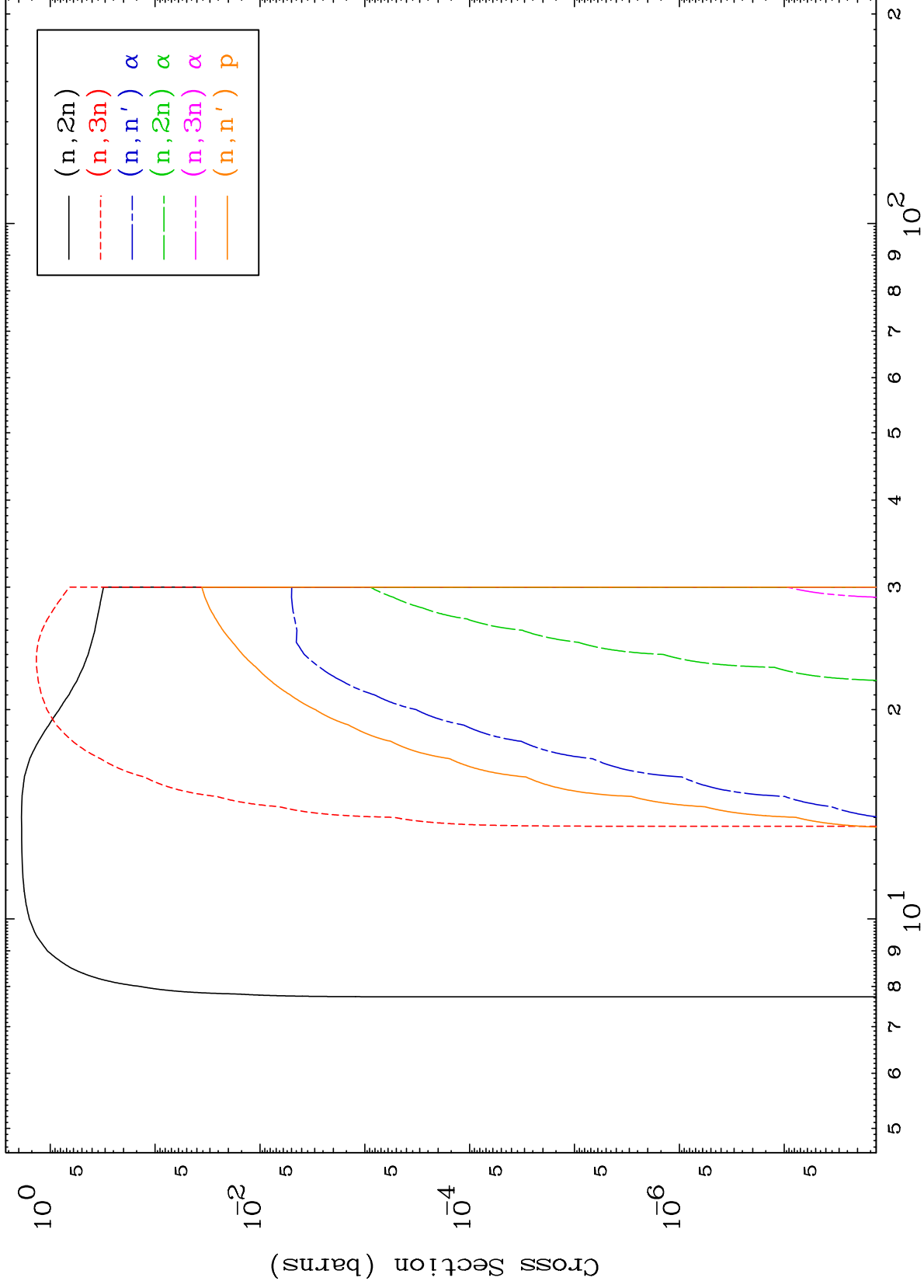
52-Te-134



MAT 5267

Neutron Production  
293 Kelvin Cross Sections

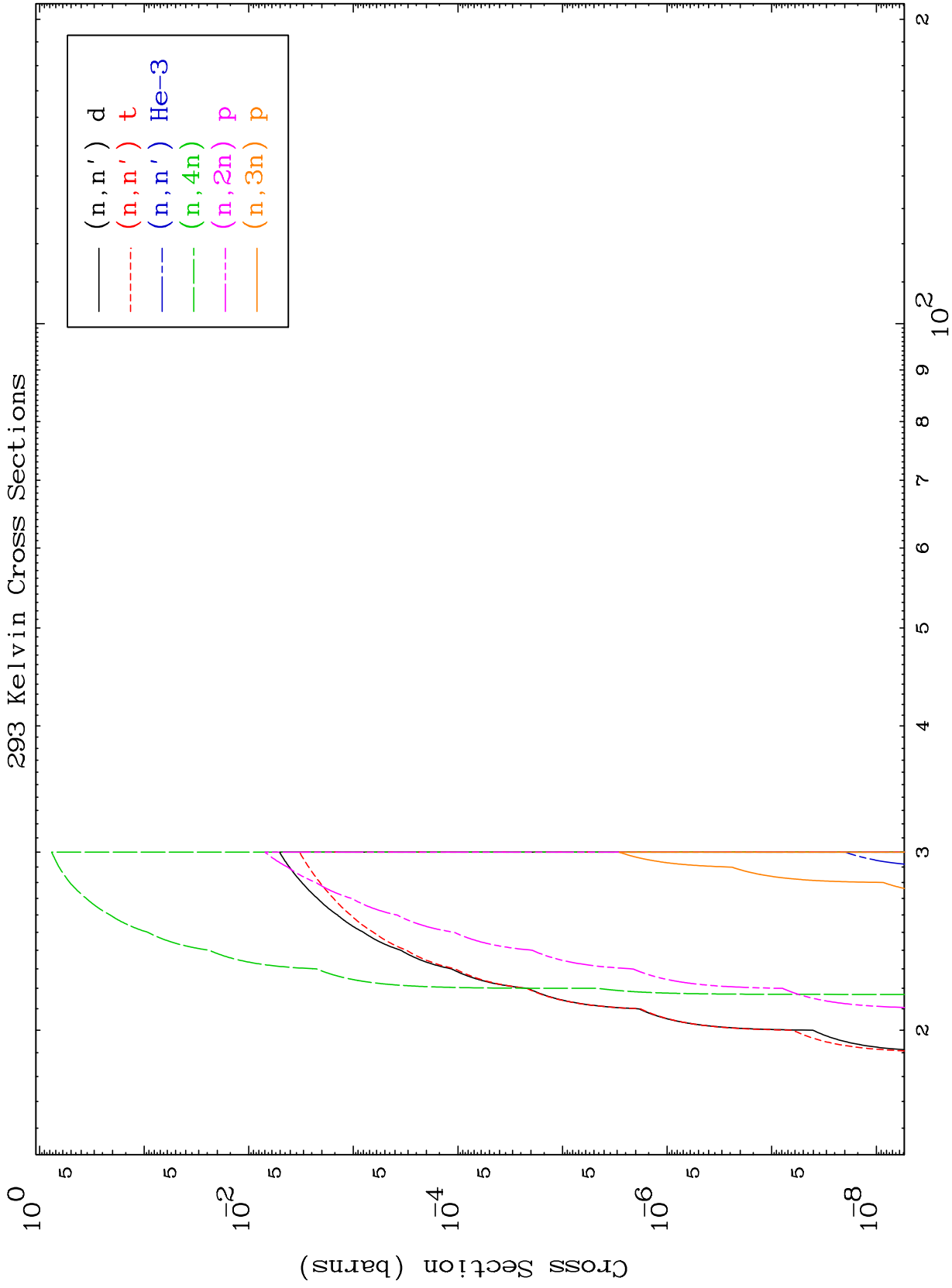
52-Te-134



2

Incident Energy (MeV)

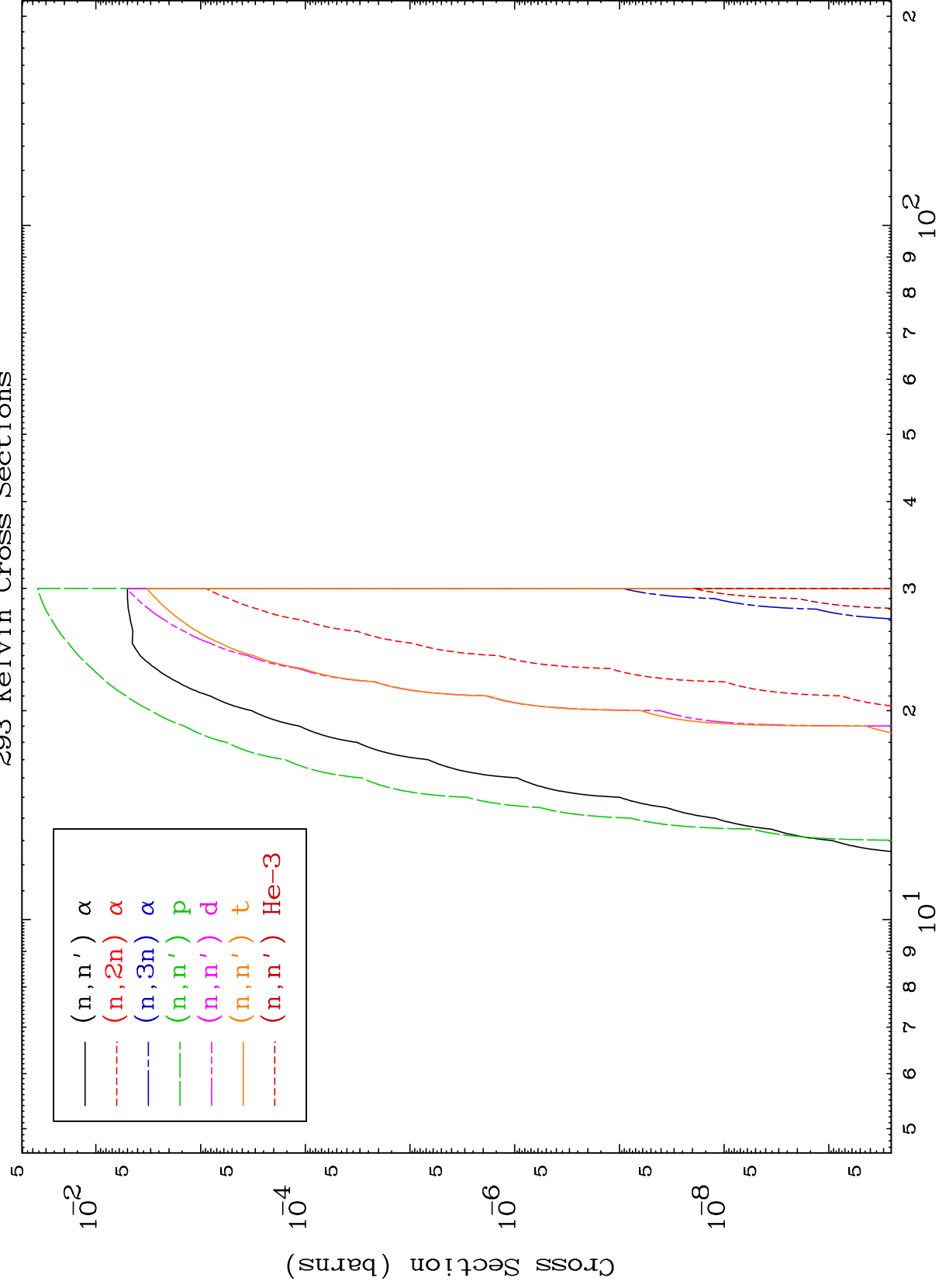
52-Te-134



MAT 5267

Charged Particle  
293 Kelvin Cross Sections

52-Te-134



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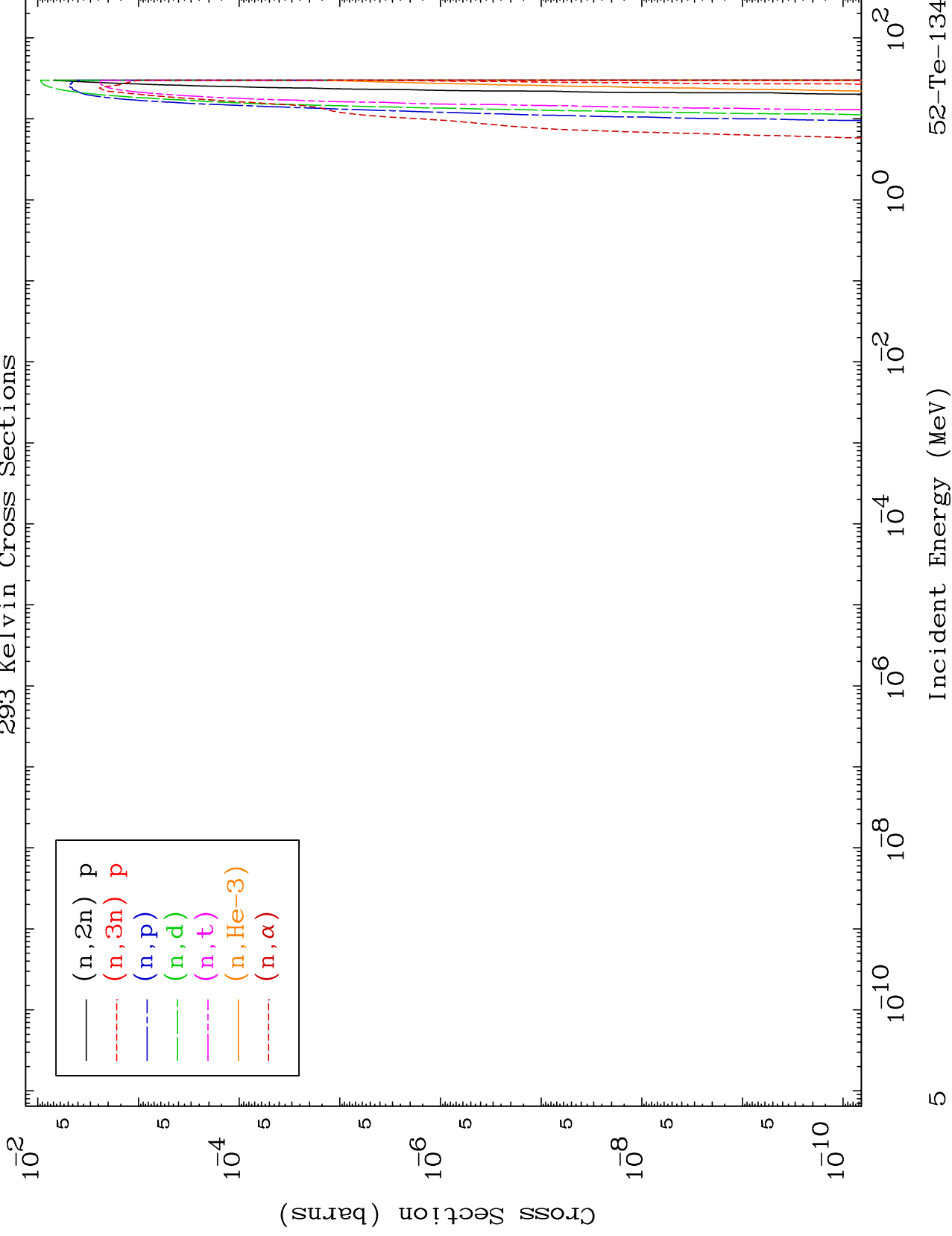
Incident Energy (MeV)

52-Te-134

MAT 5267

Charged Particle  
293 Kelvin Cross Sections

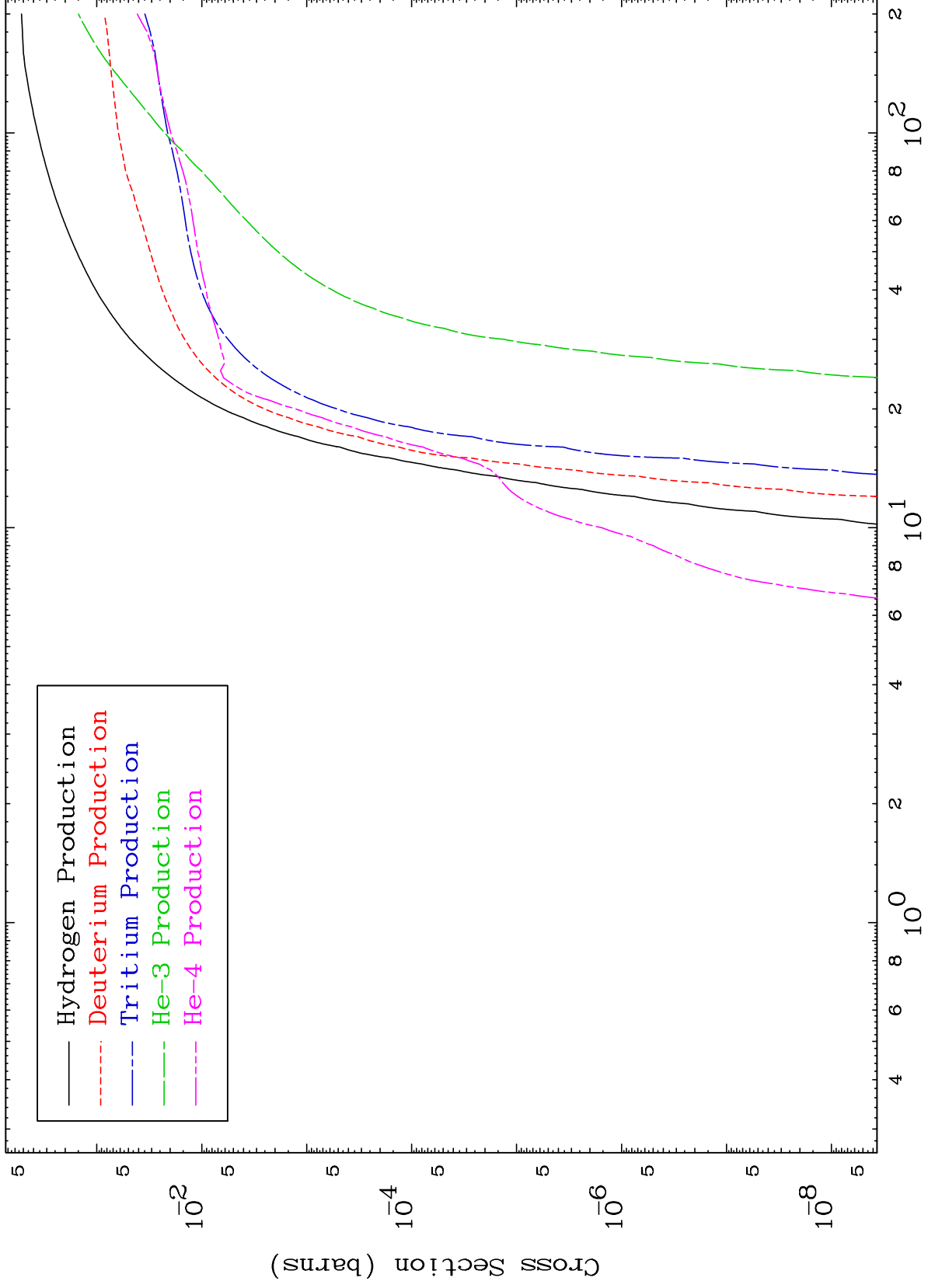
52-Te-134



MAT 5267

Particle Production  
293 Kelvin Cross Sections

52-Te-134



6

Incident Energy (MeV)

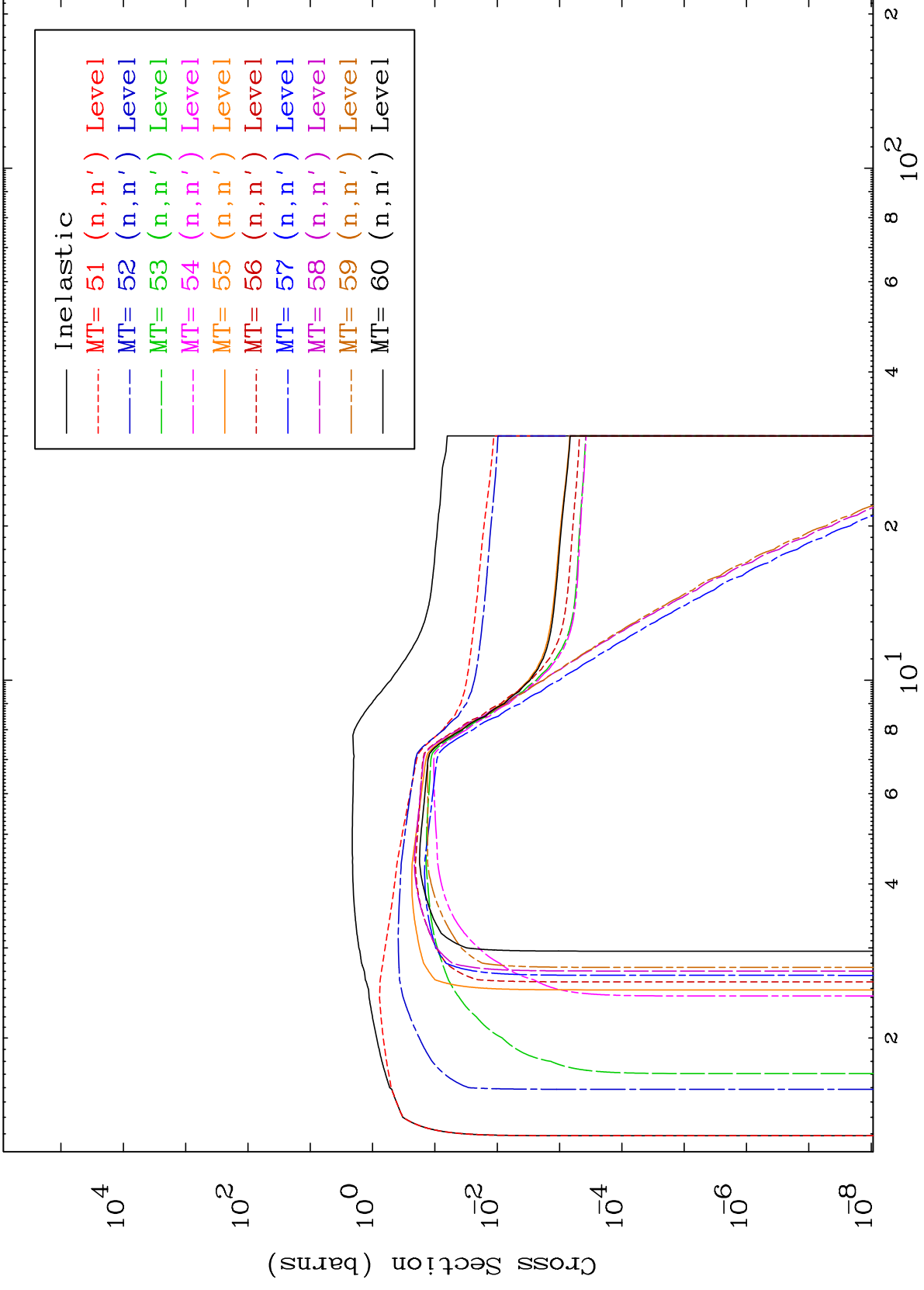
52-Te-134

MAT 5267

(n,n') Level

52-Te-134

293 Kelvin Cross Sections



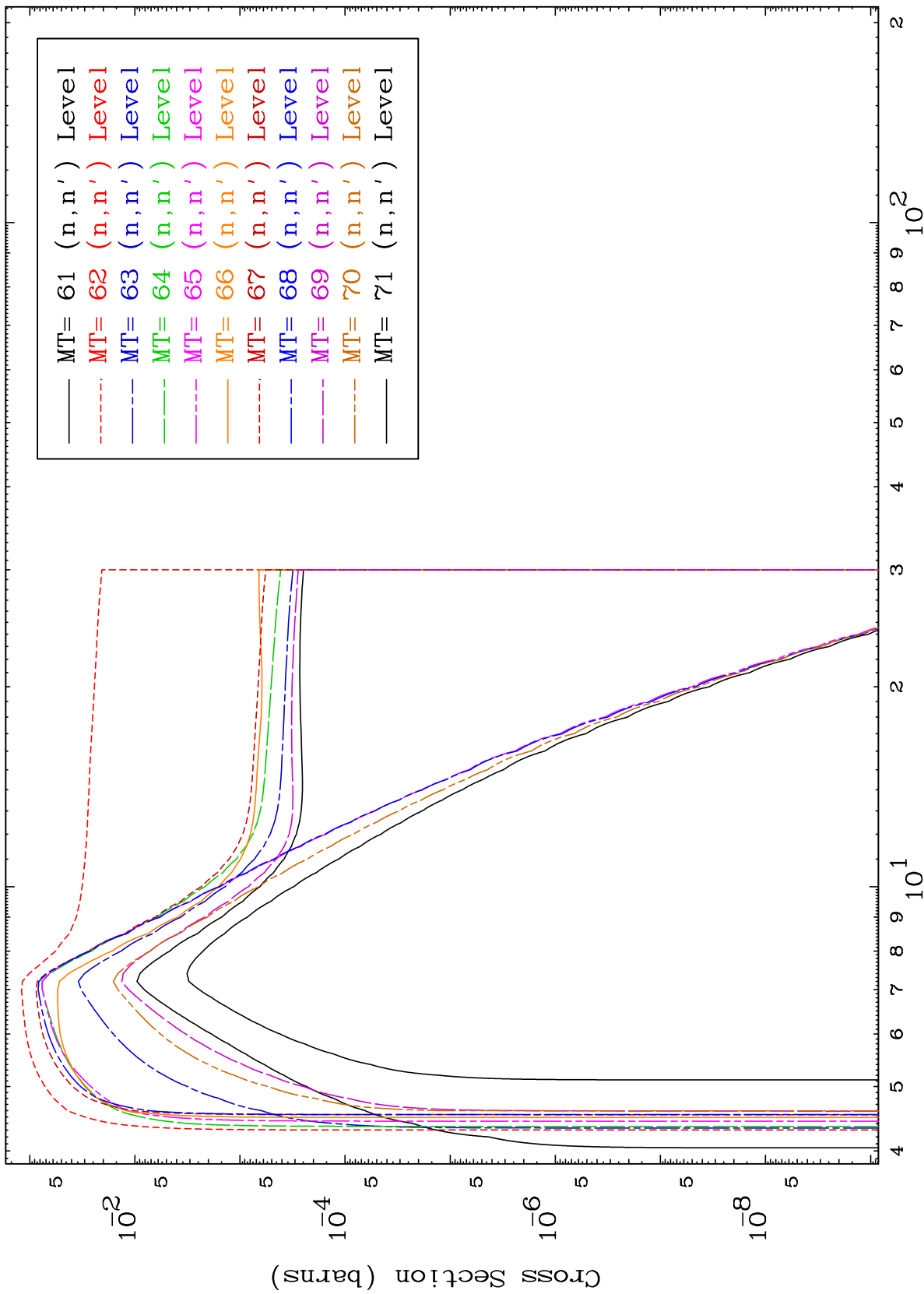


MAT 5267

(n,n') Level

52-Te-134

293 Kelvin Cross Sections



Incident Energy (MeV)

52-Te-134

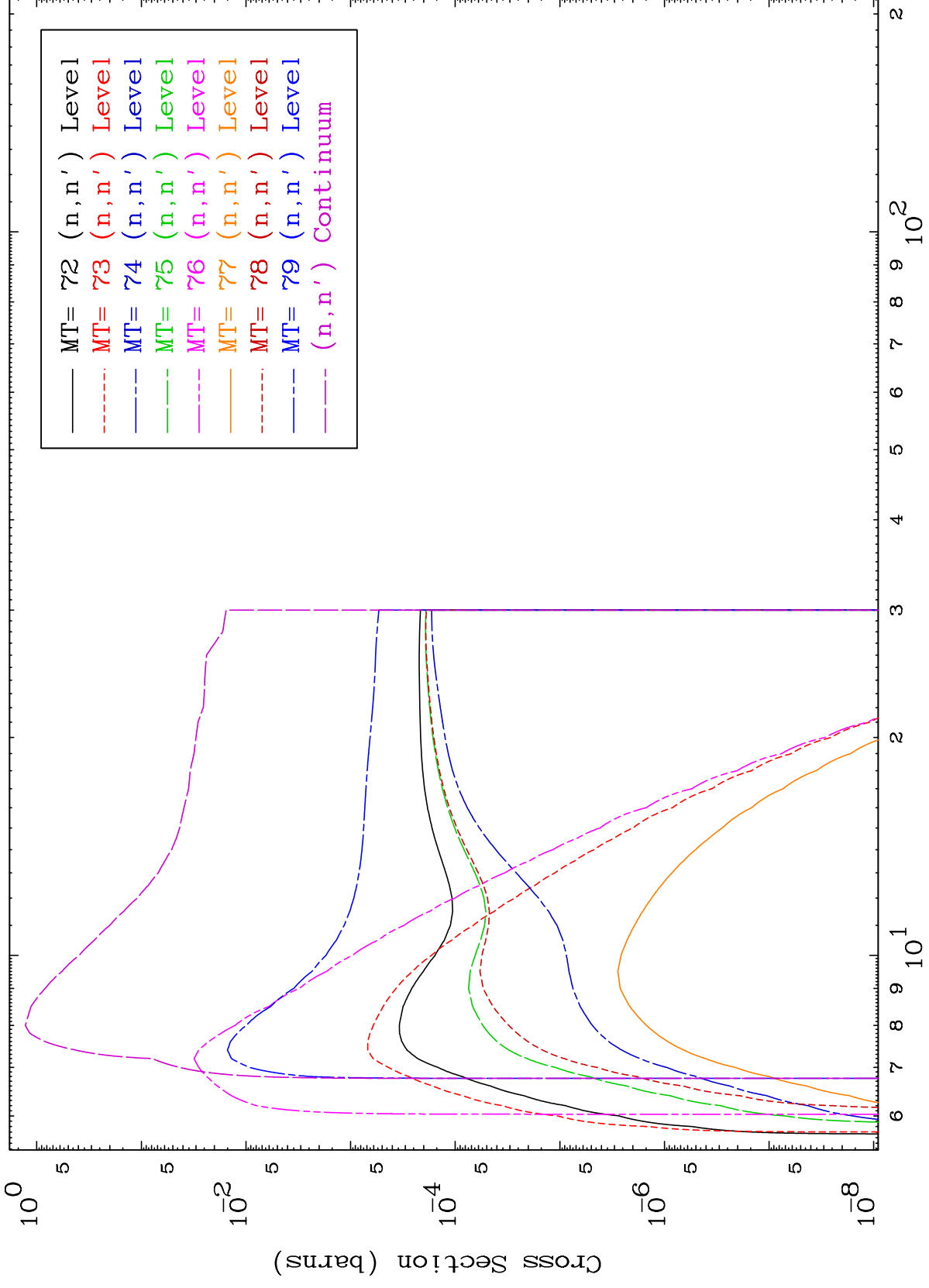
8

MAT 5267

(n,n') Level

293 Kelvin Cross Sections

52-Te-134



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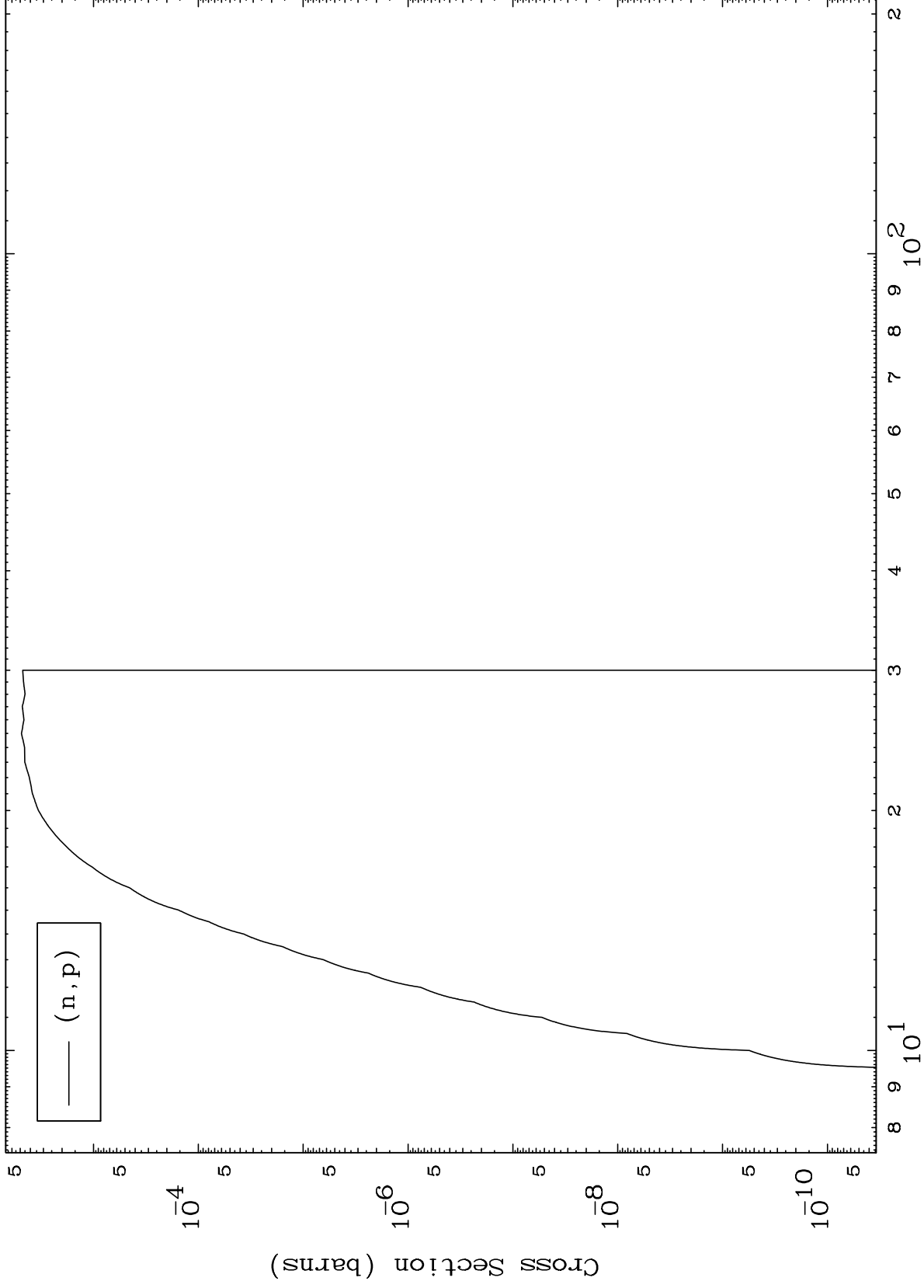
Incident Energy (MeV)

52-Te-134

MAT 5267

(n,p) Levels  
293 Kelvin Cross Sections

52-Te-134



10

Incident Energy (MeV)

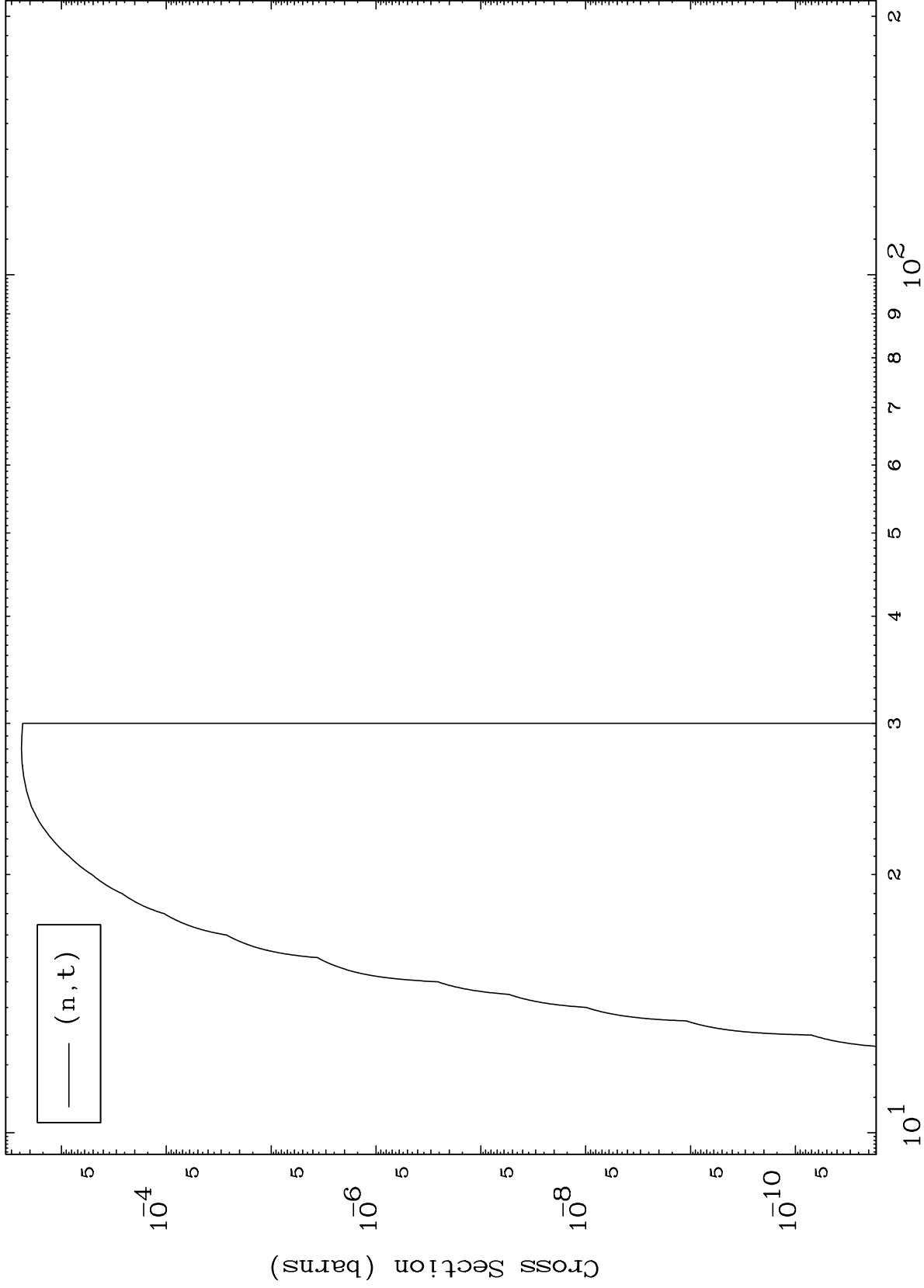
52-Te-134



MAT 5267

(n,t) Levels  
293 Kelvin Cross Sections

52-Te-134



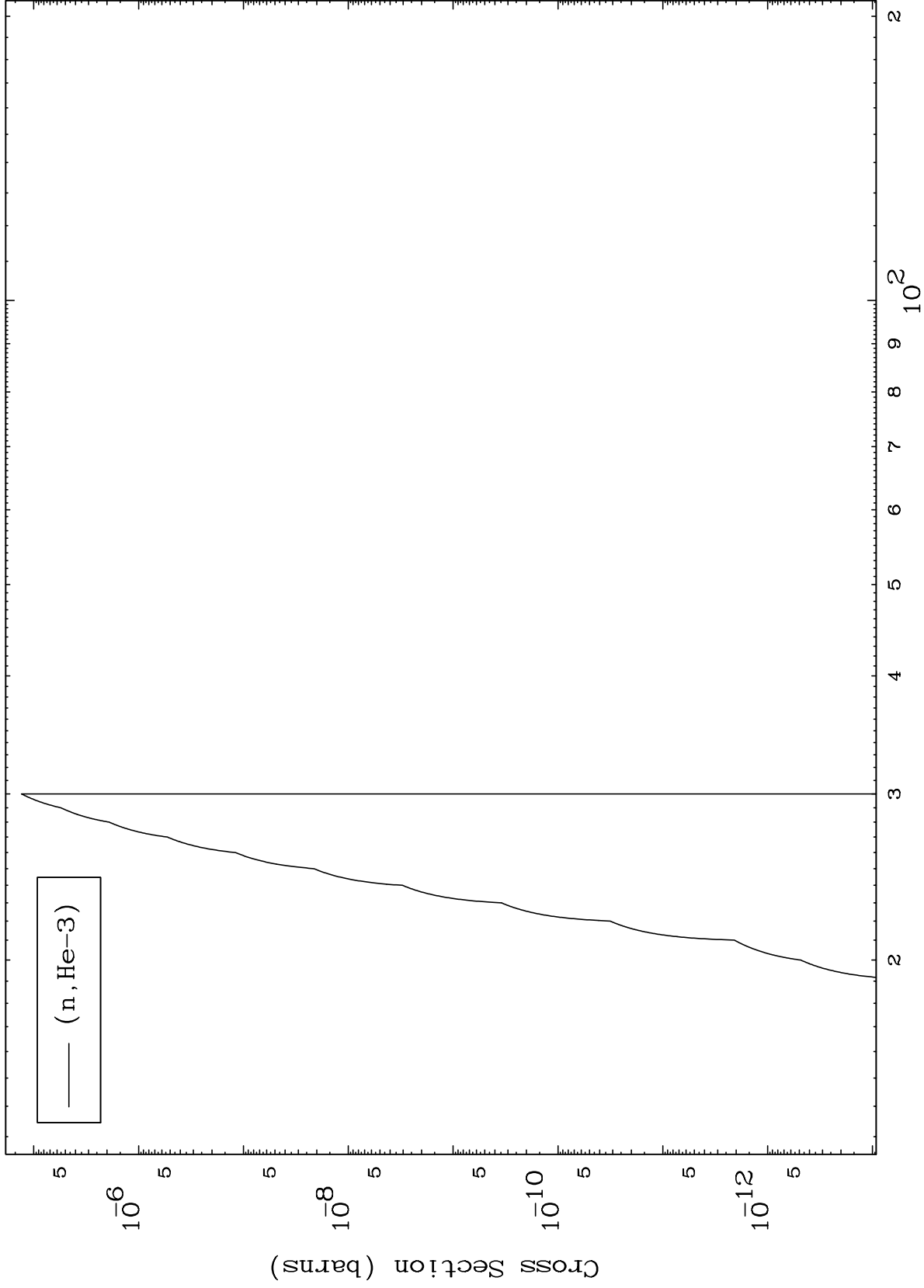
Incident Energy (MeV)

52-Te-134

MAT 5267

(n,He3) Levels  
293 Kelvin Cross Sections

52-Te-134



13

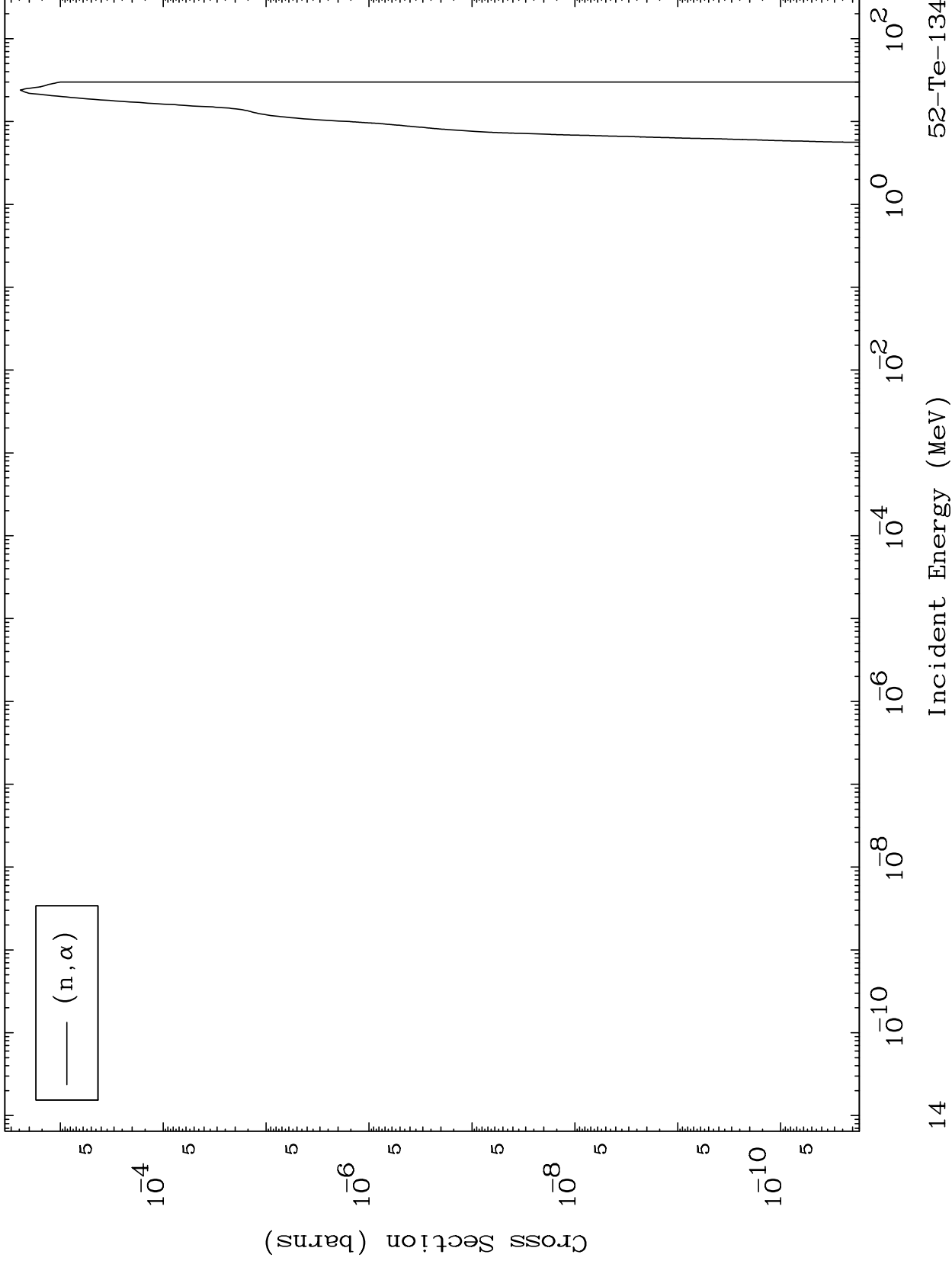
Incident Energy (MeV)

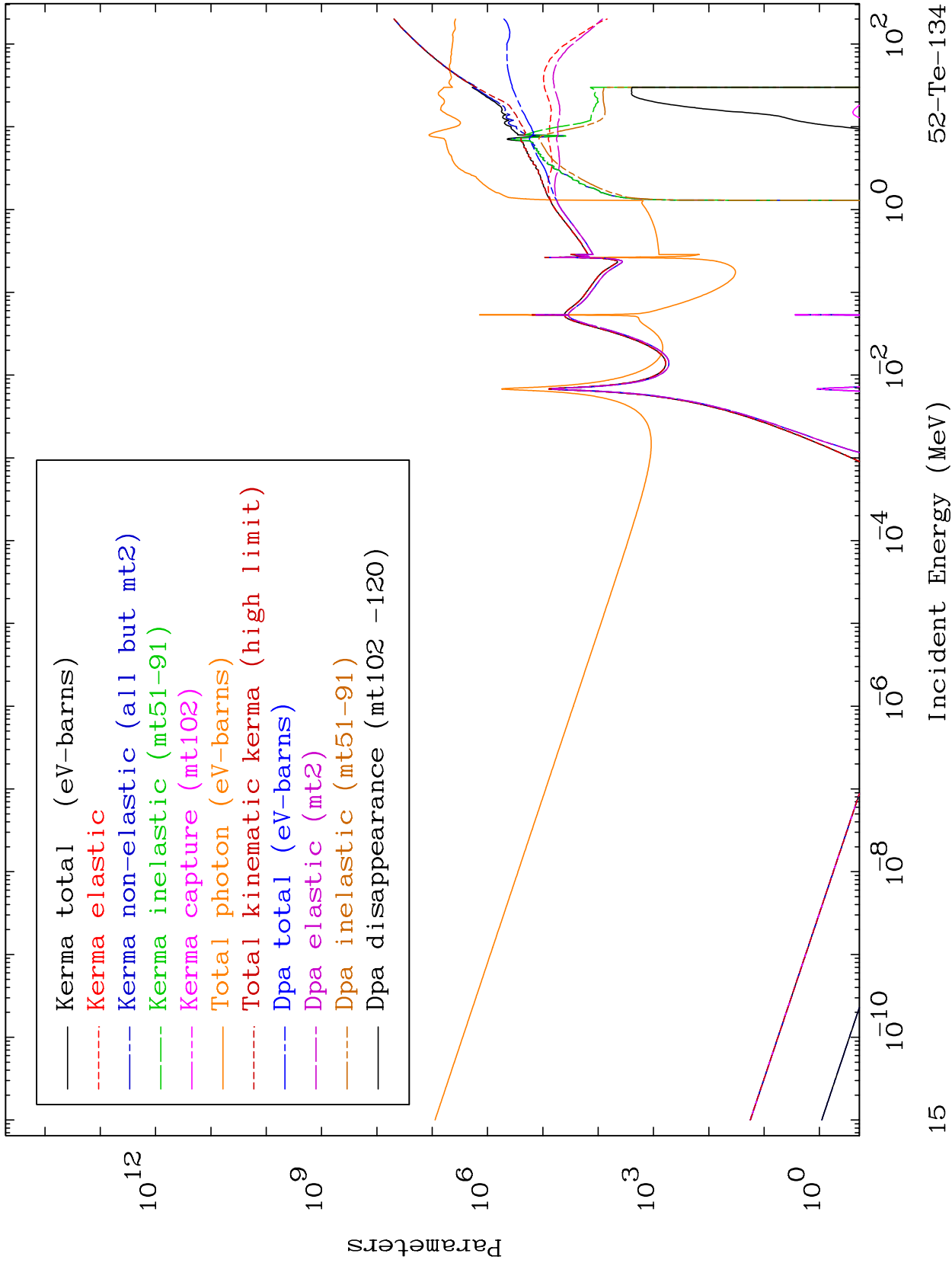
52-Te-134

MAT 5267

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

52-Te-134



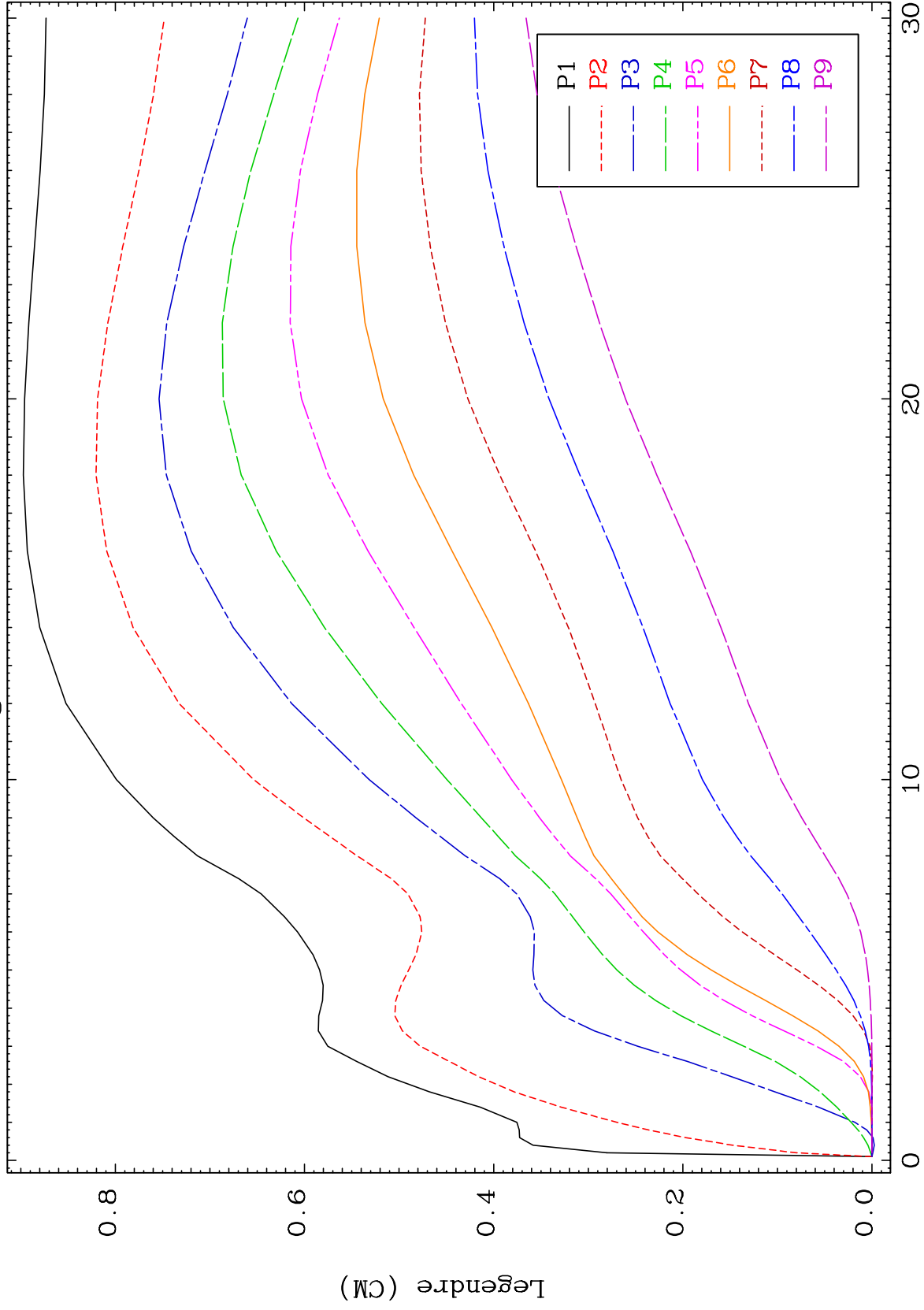




MAT 5267

Elastic Legendre Coefficients

<sup>52</sup>Te-134



16

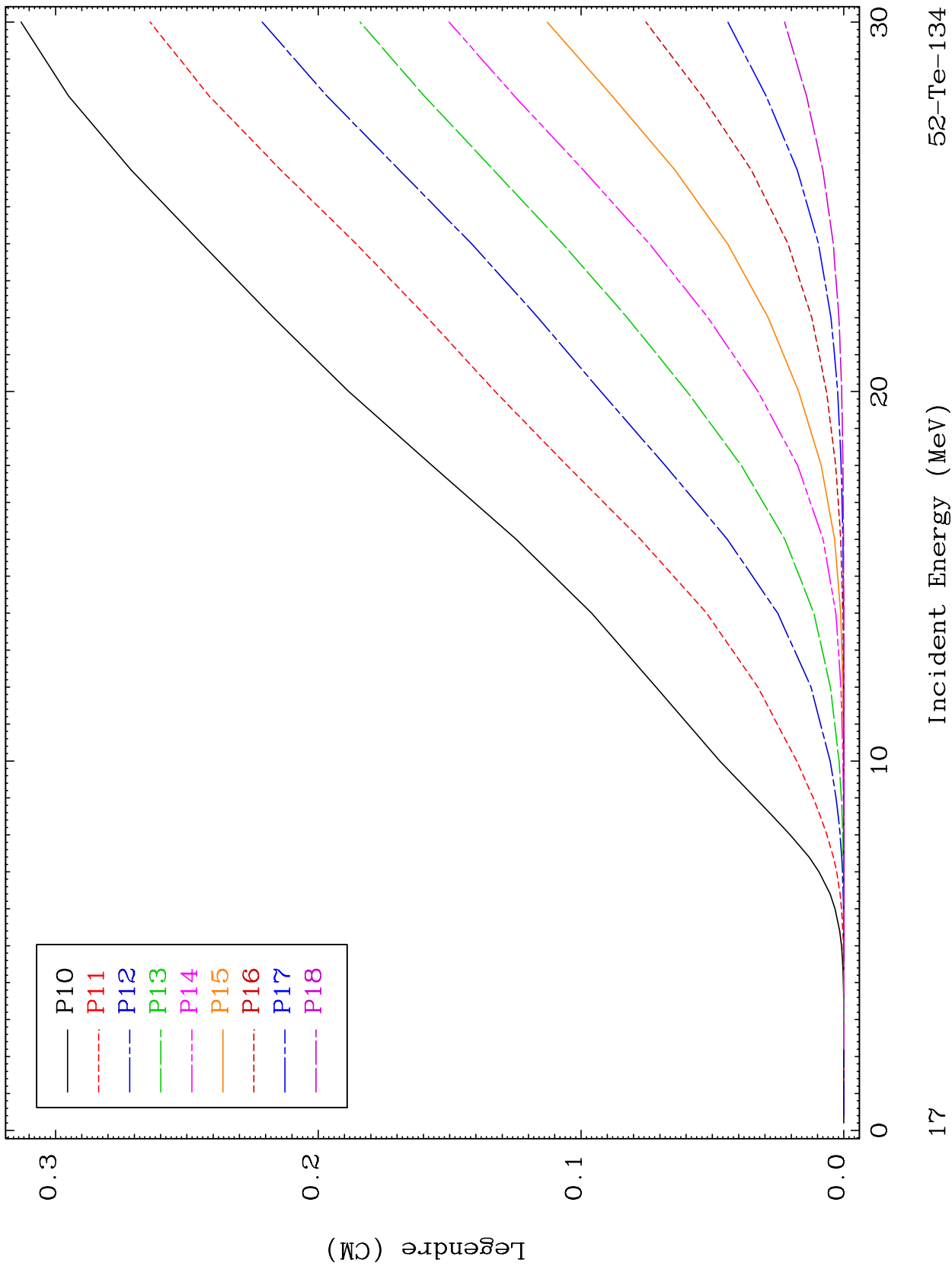
Incident Energy (MeV)

<sup>52</sup>Te-134

MAT 5267

Elastic Legendre Coefficients

52-Te-134



17

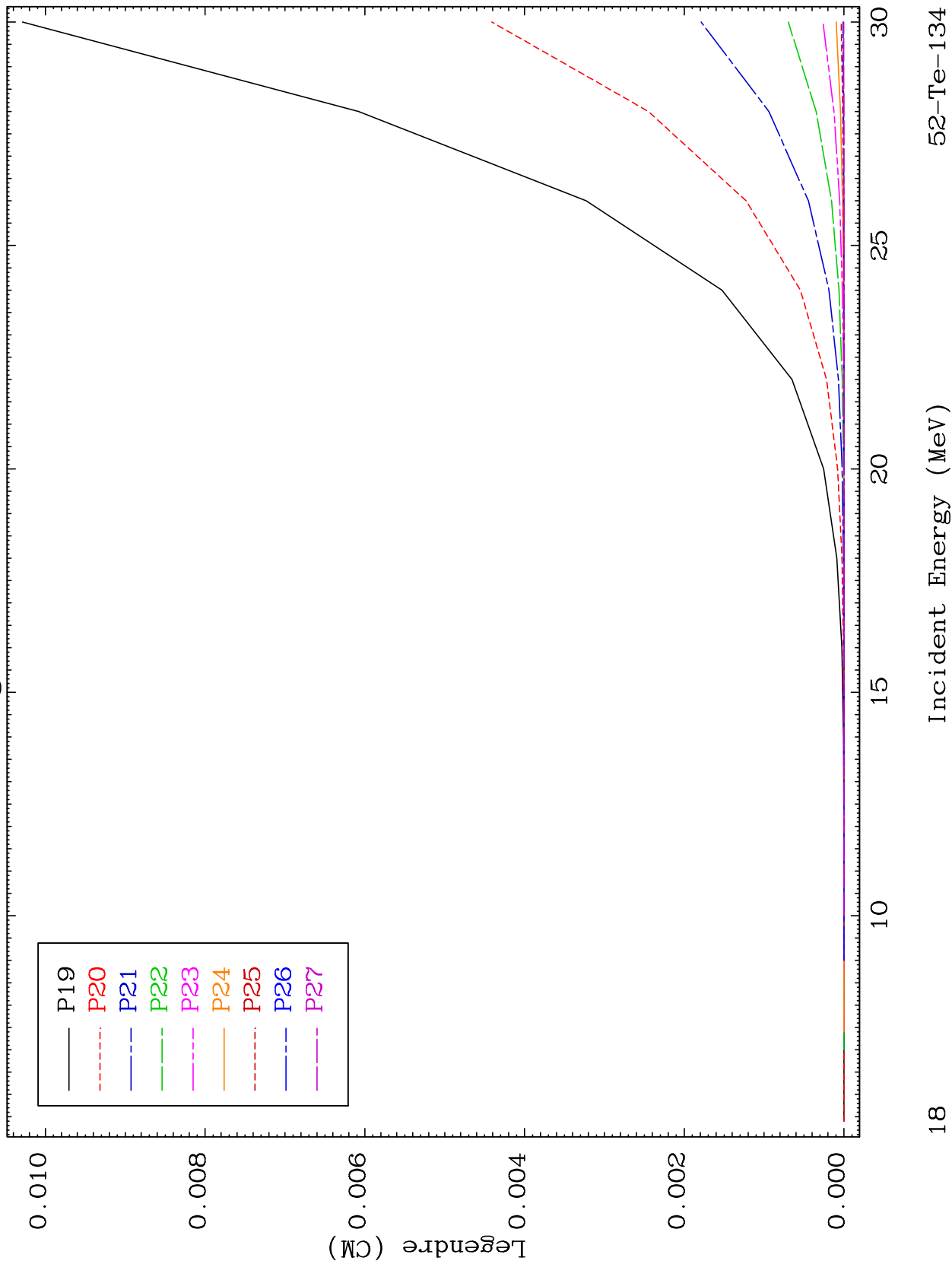
Incident Energy (MeV)

52-Te-134

MAT 5267

### Elastic Legendre Coefficients

52-Te-134



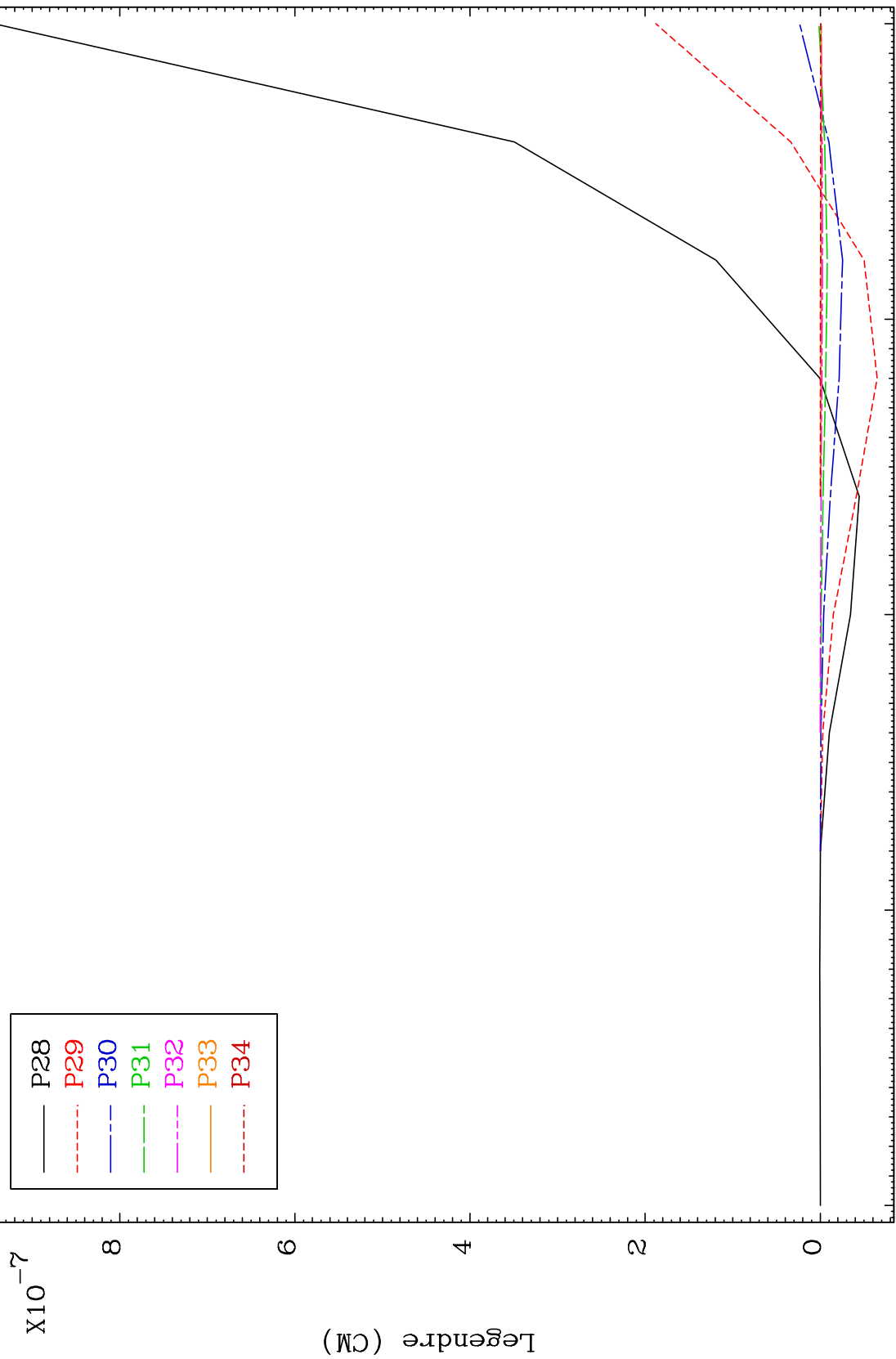
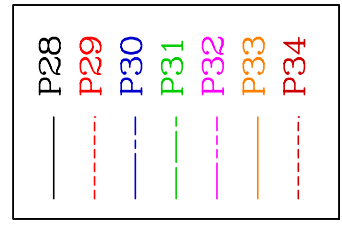
18

52-Te-134

MAT 5267

Elastic Legendre Coefficients

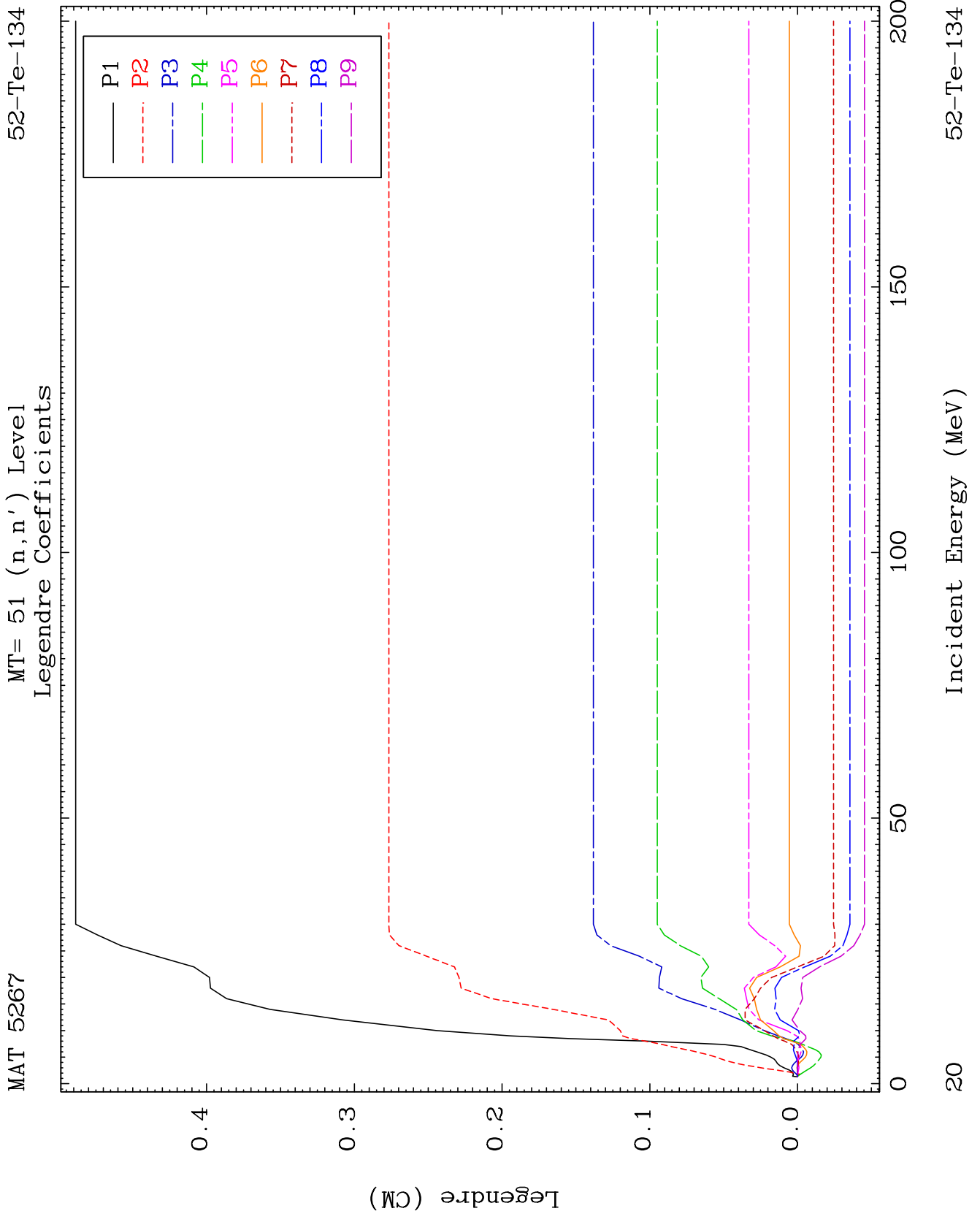
52-Te-134



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Incident Energy (MeV)

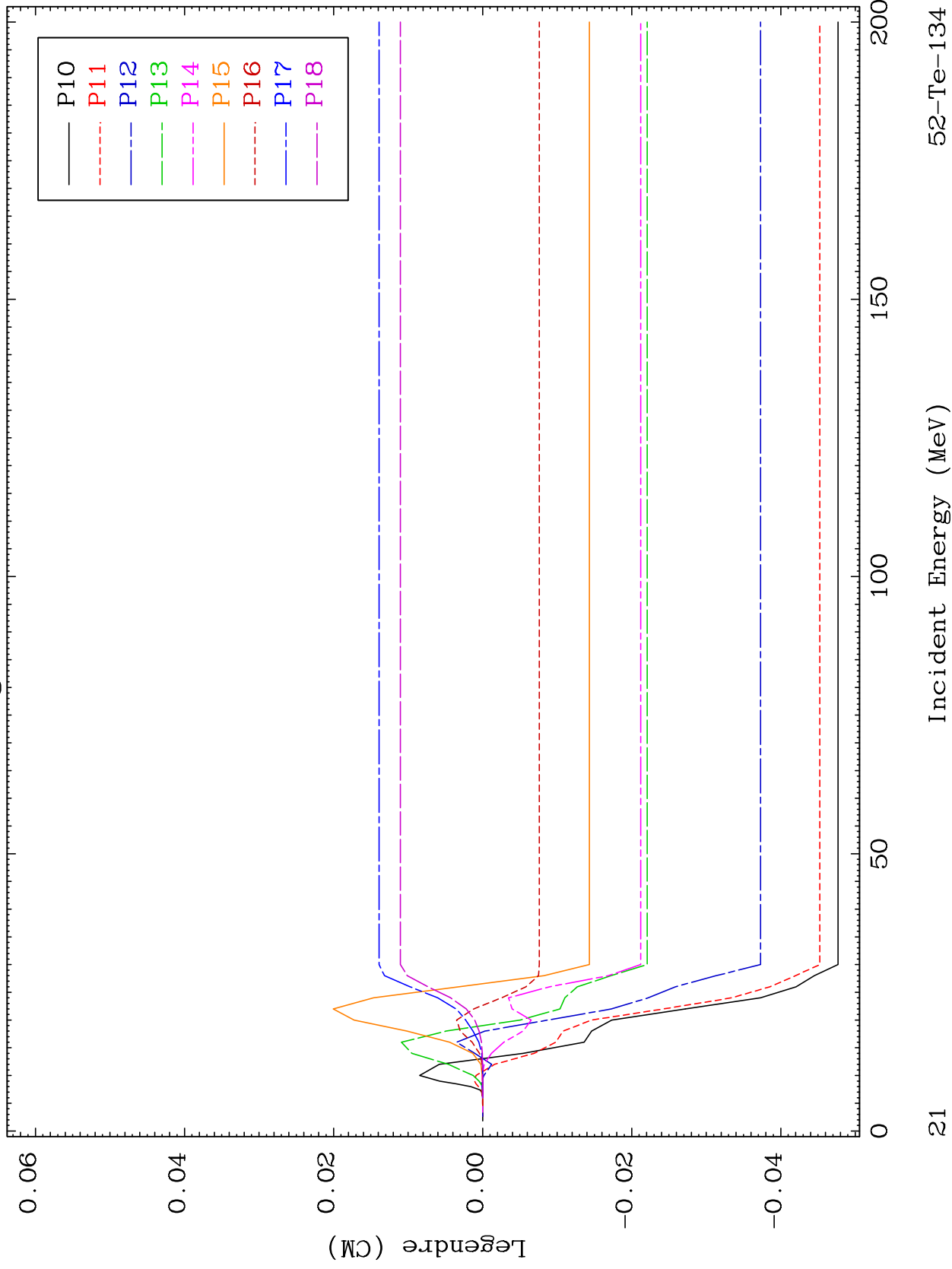
52-Te-134



MAT 5267

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

52-Te-134



21

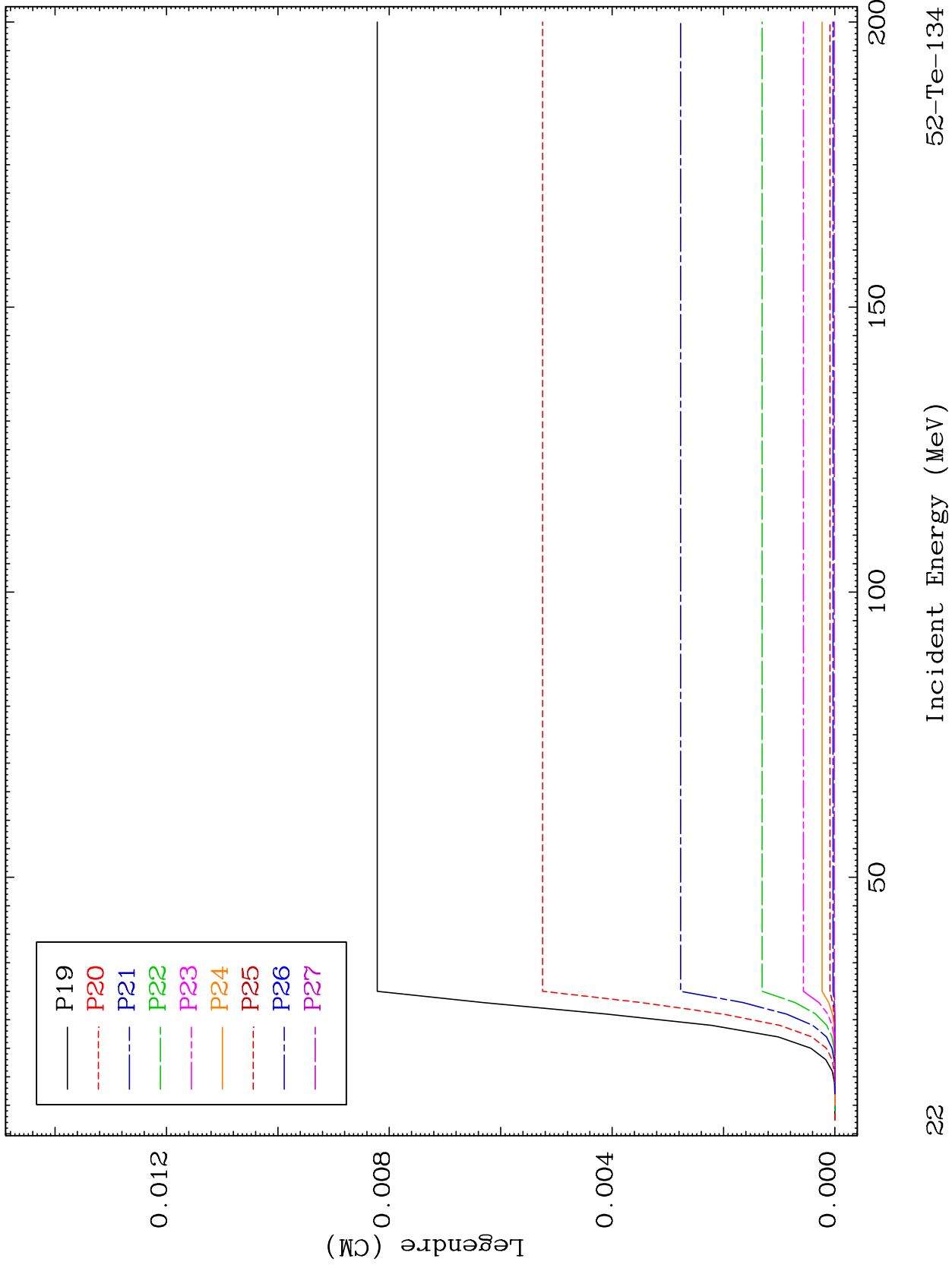
Incident Energy (MeV)

52-Te-134

MAT 5267

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

52-Te-134



22

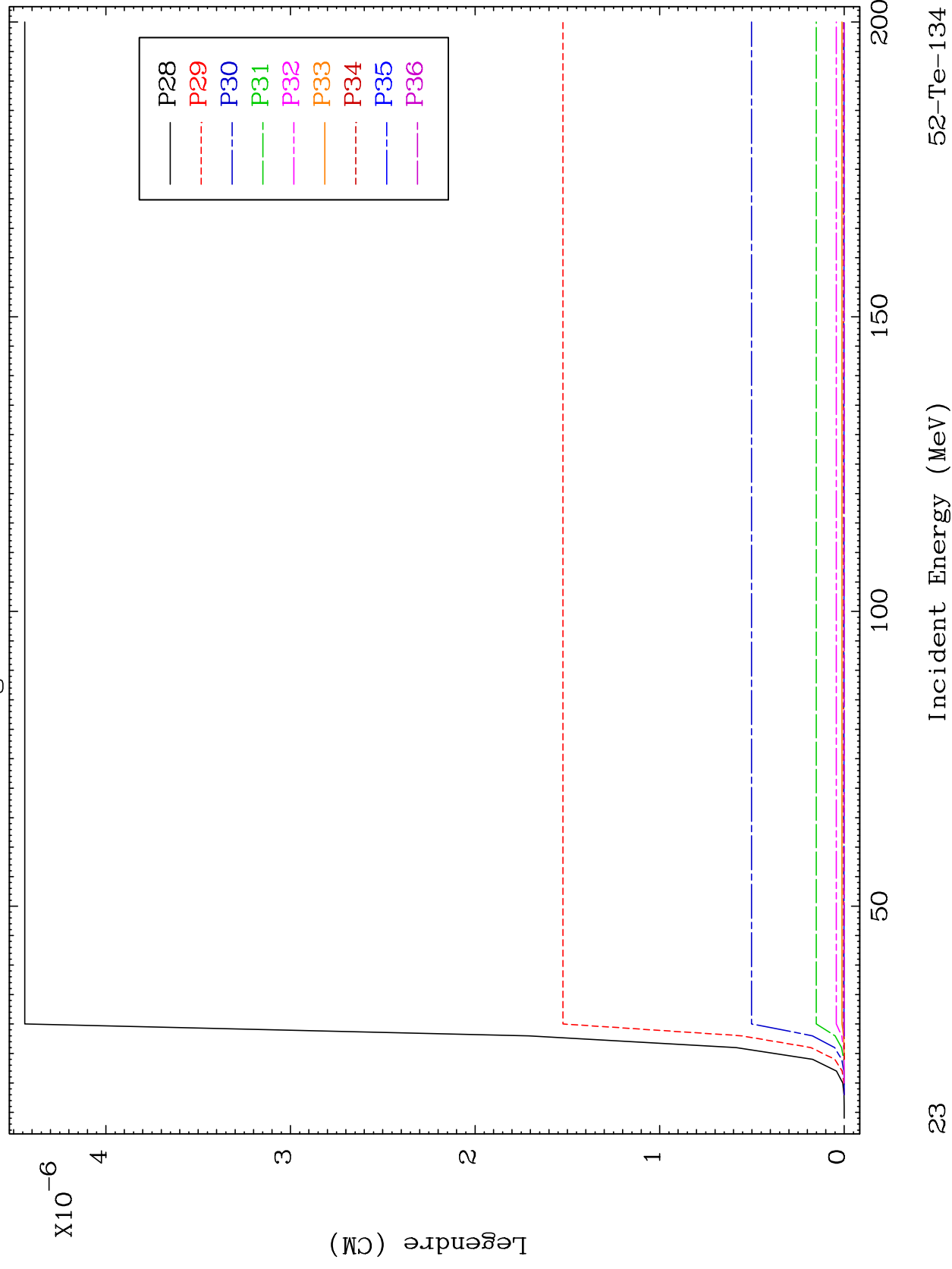
Incident Energy (MeV)

52-Te-134

MAT 5267

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

52-Te-134



23

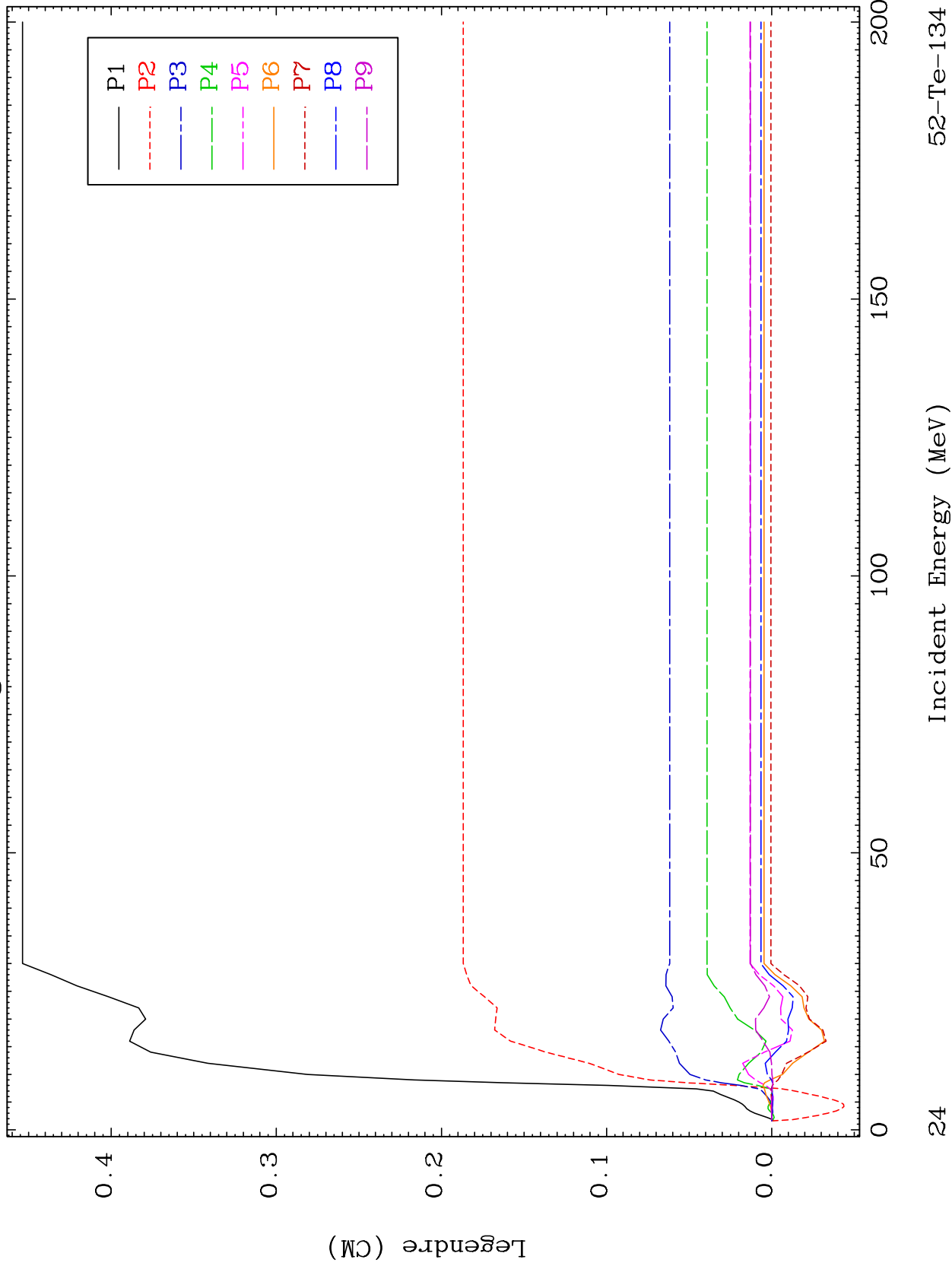
52-Te-134



MAT 5267

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

52-Te-134



52-Te-134

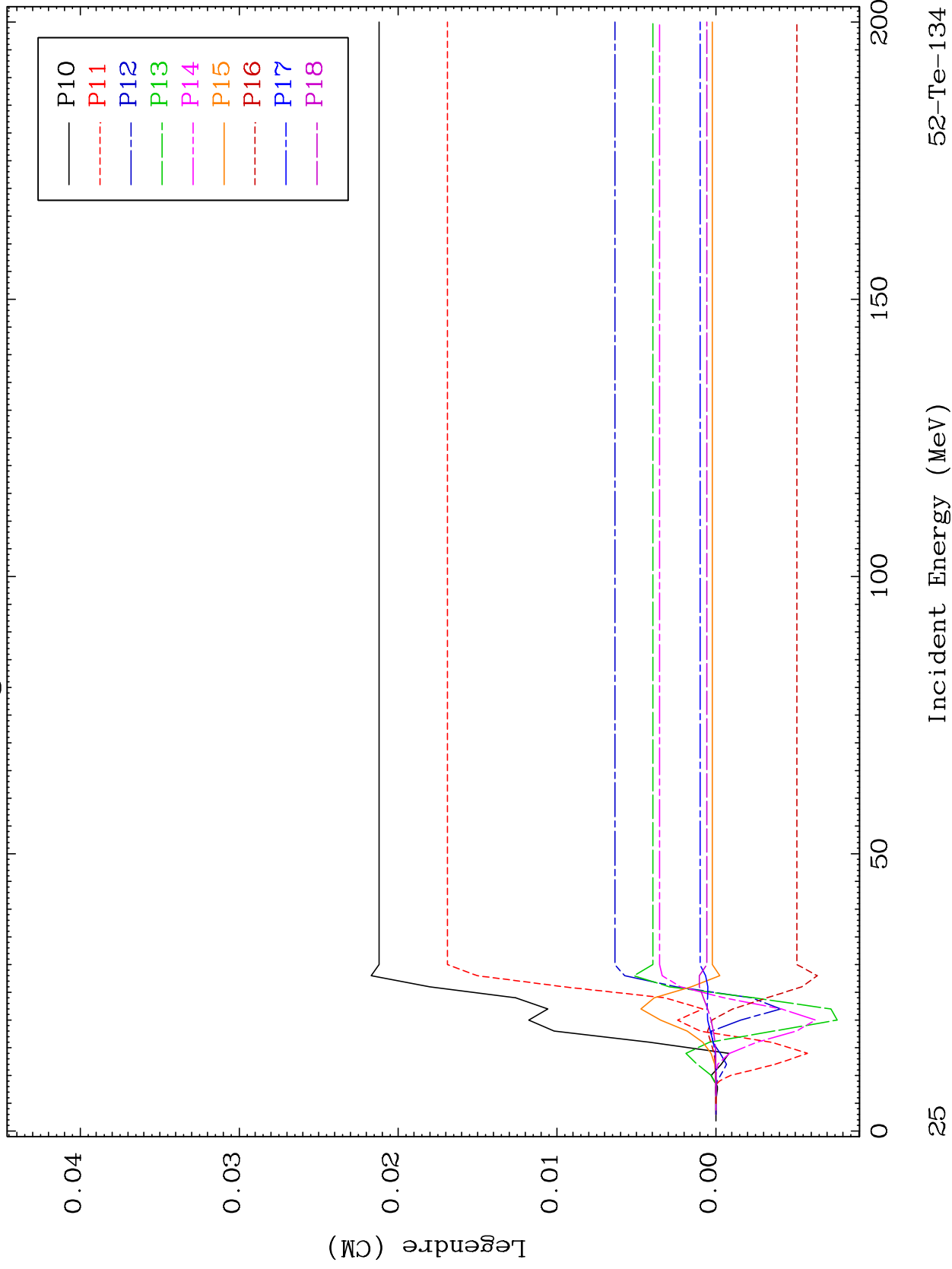
Incident Energy (MeV)

24

MAT 5267

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

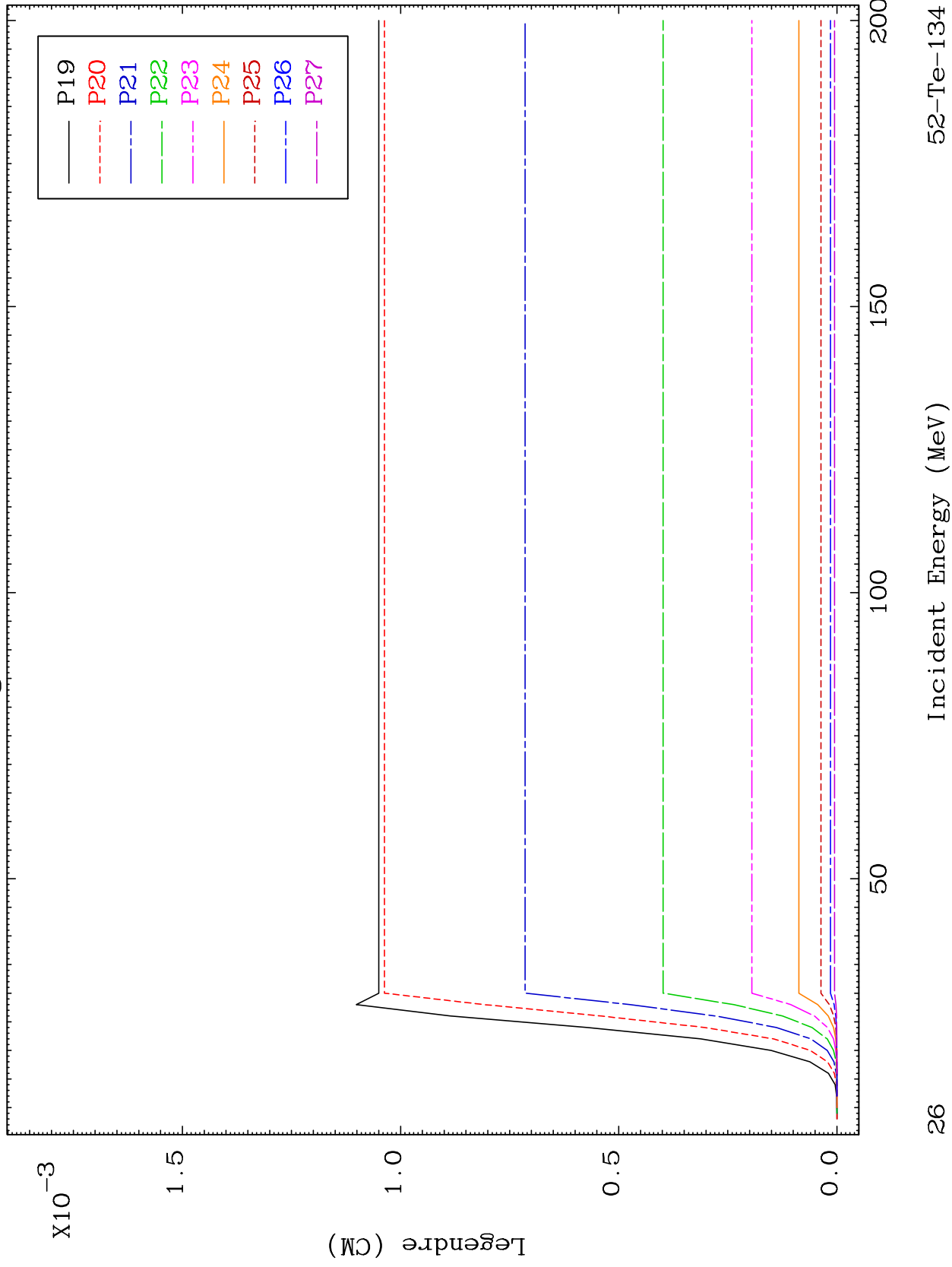
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MAT 5267

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

52-Te-134



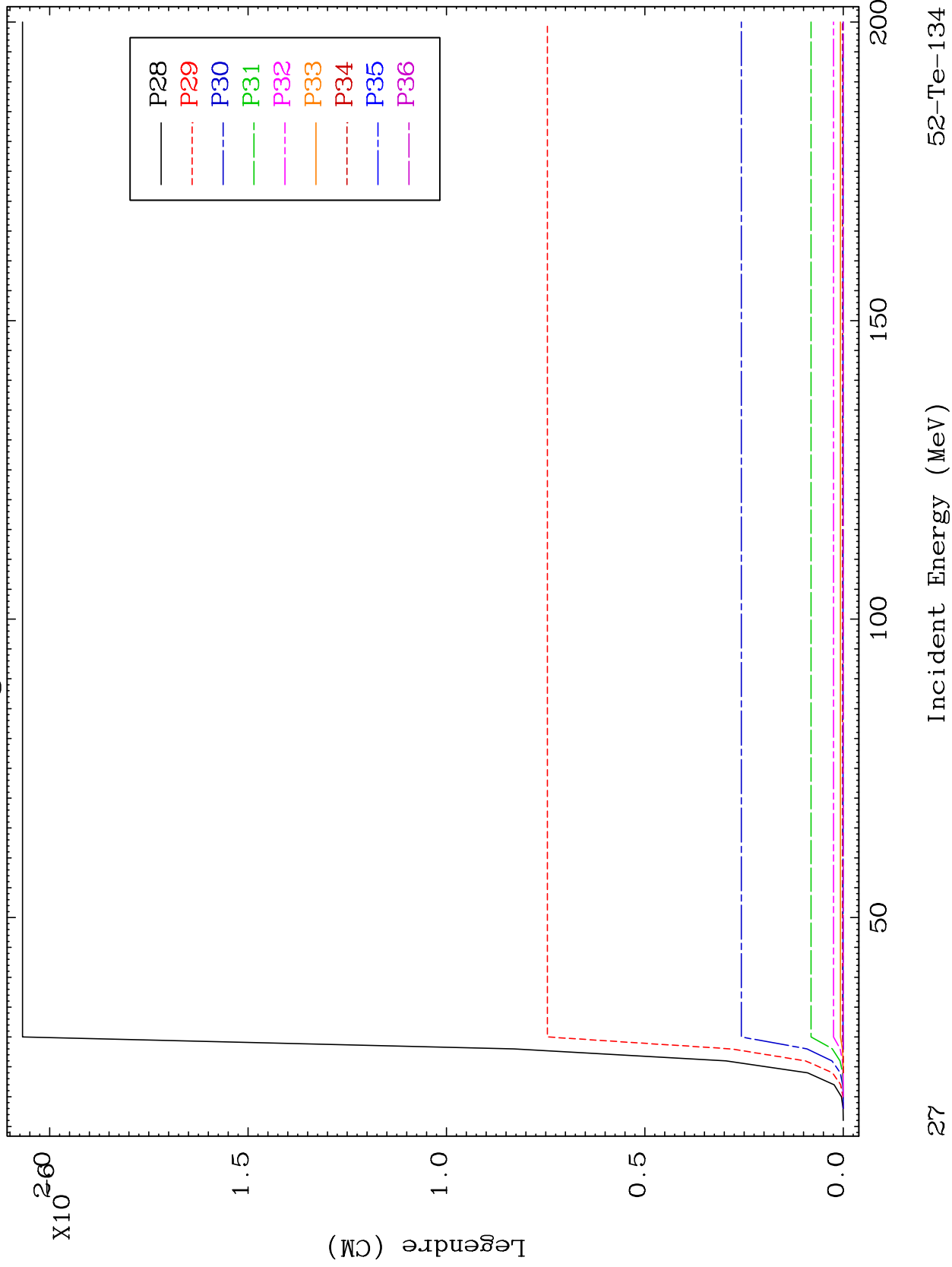
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52-Te-134

MAT 5267

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

52-Te-134



27

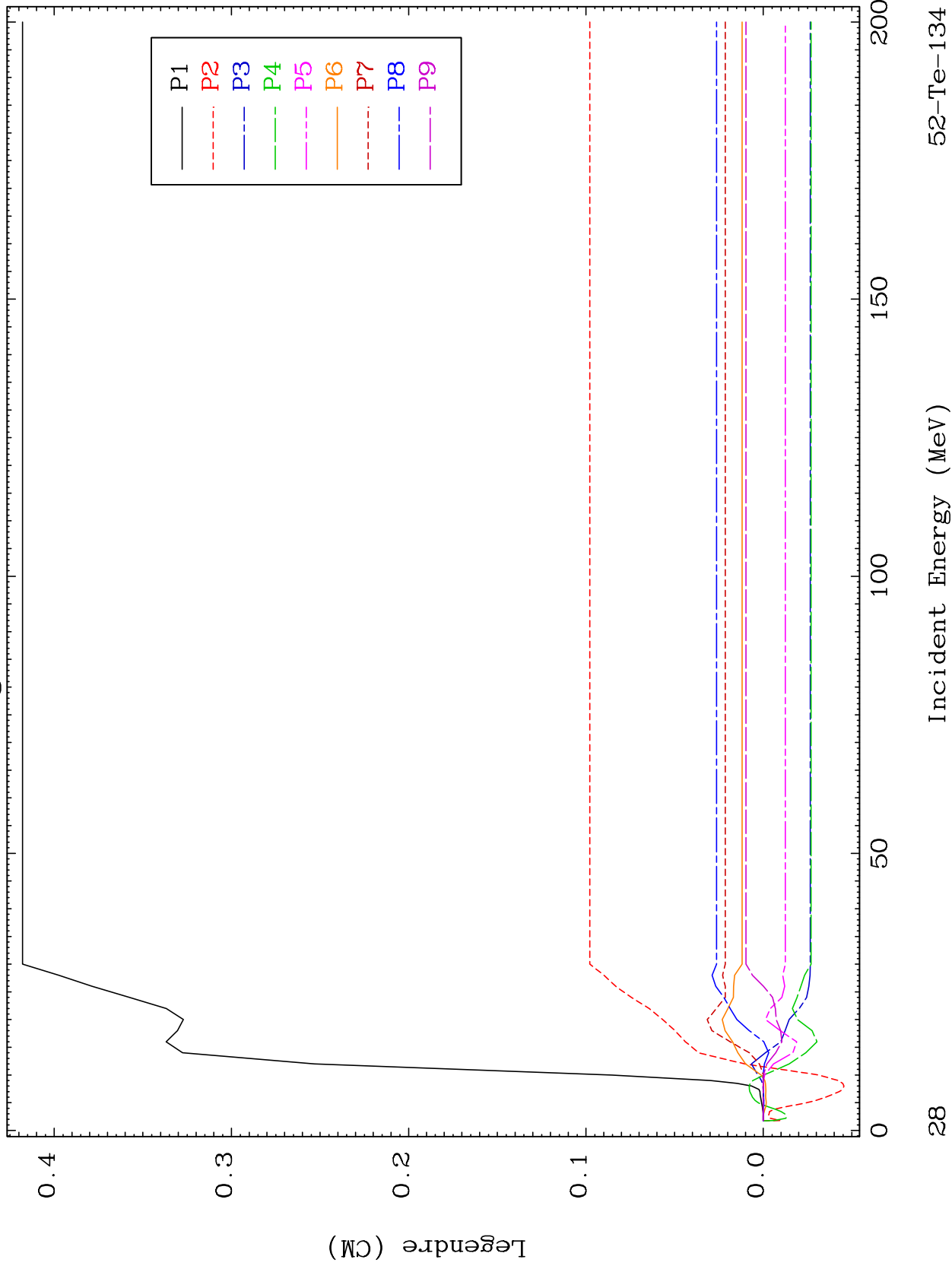
Incident Energy (MeV)

52-Te-134

MAT 5267

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

52-Te-134



28

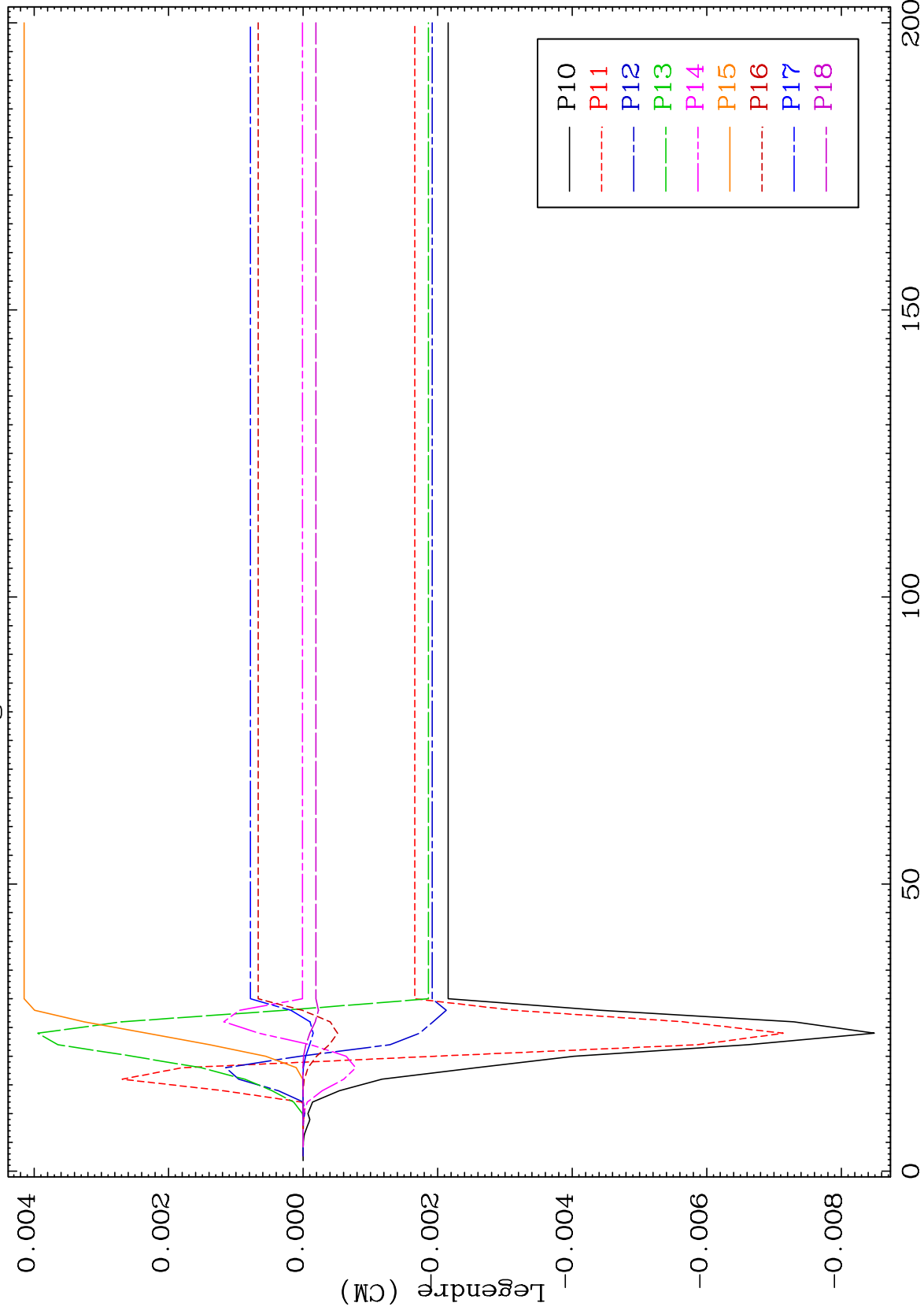
Incident Energy (MeV)

52-Te-134

MAT 5267

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

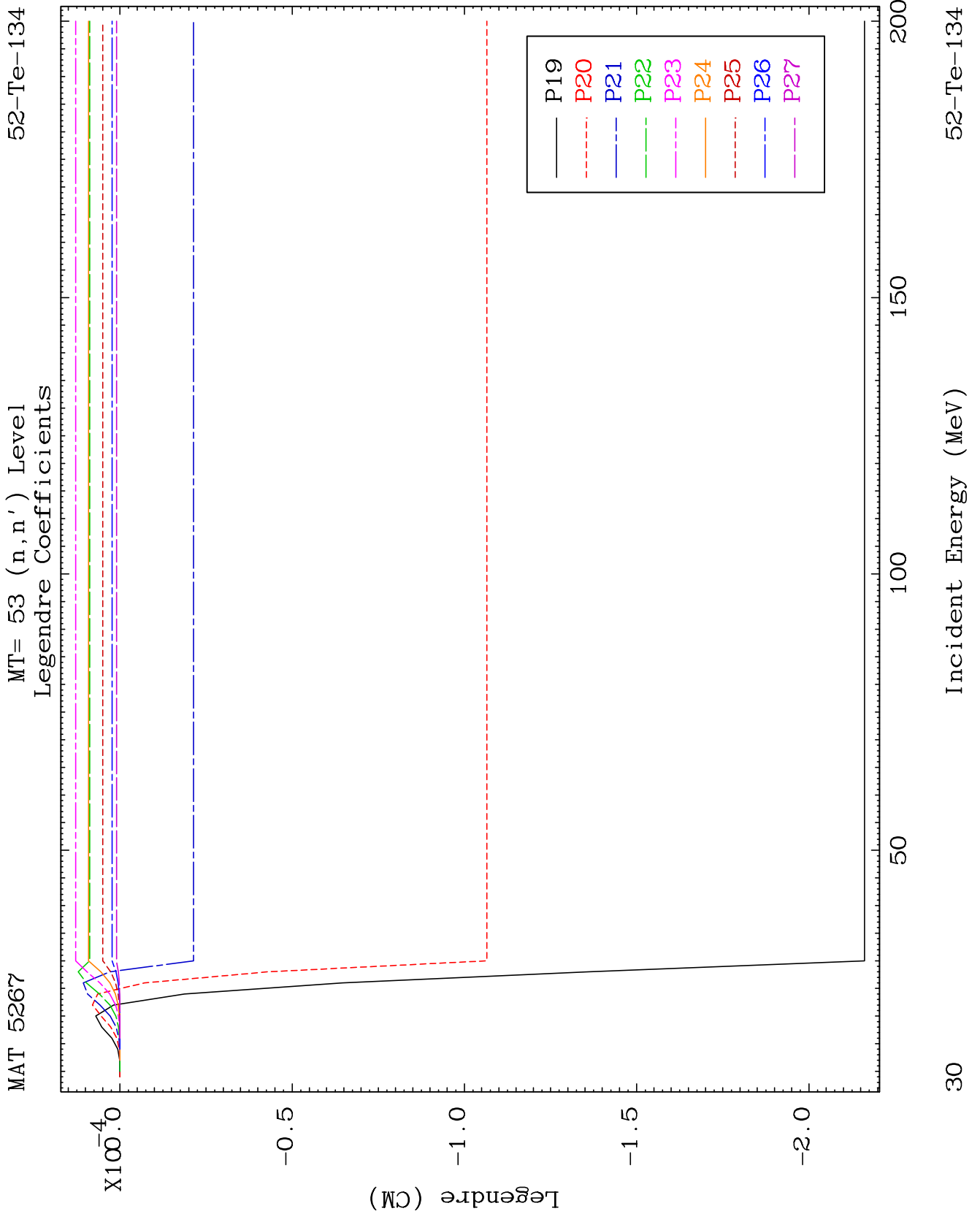
52-Te-134



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Incident Energy (MeV)

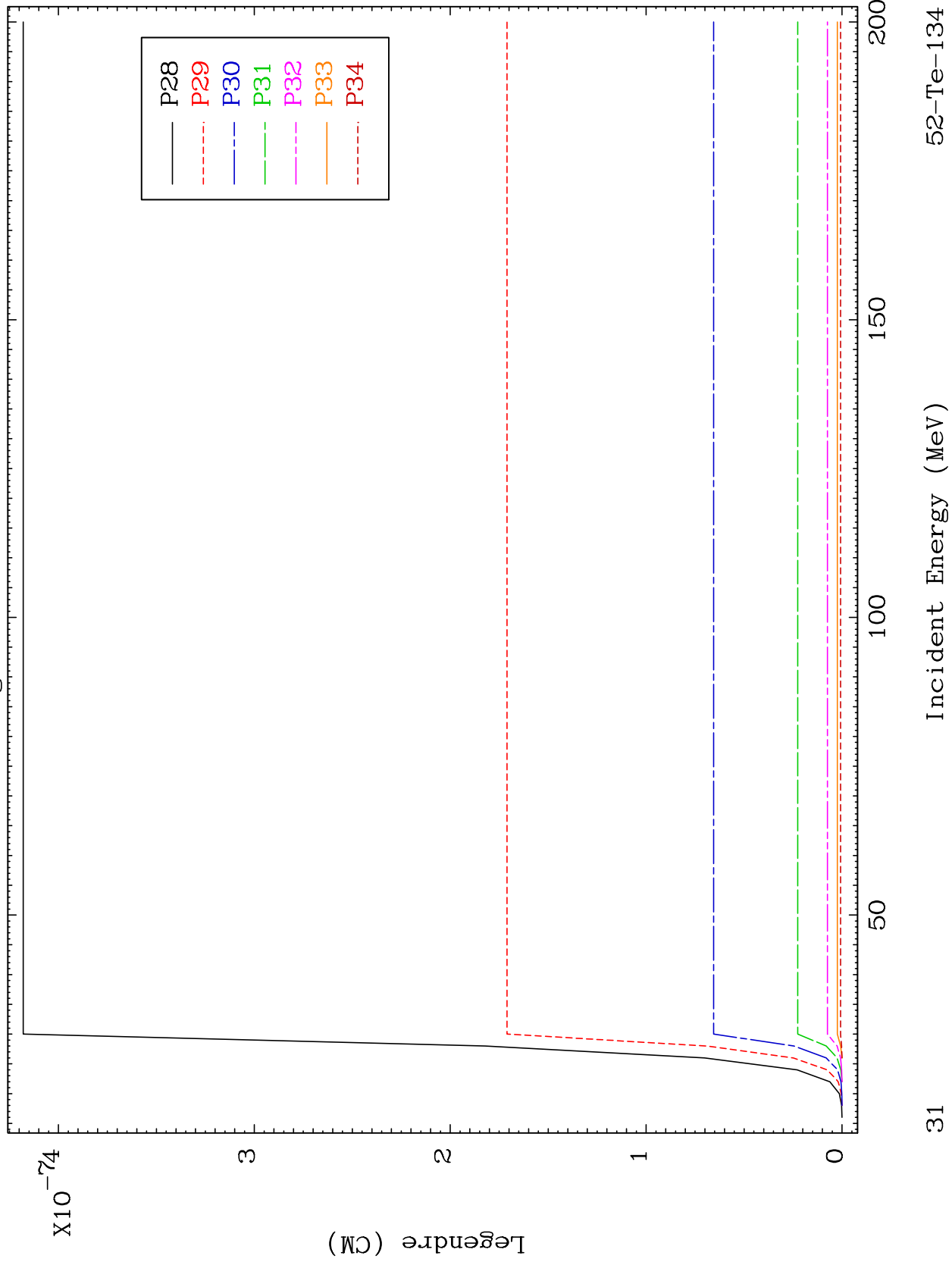
52-Te-134



MAT 5267

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

52-Te-134

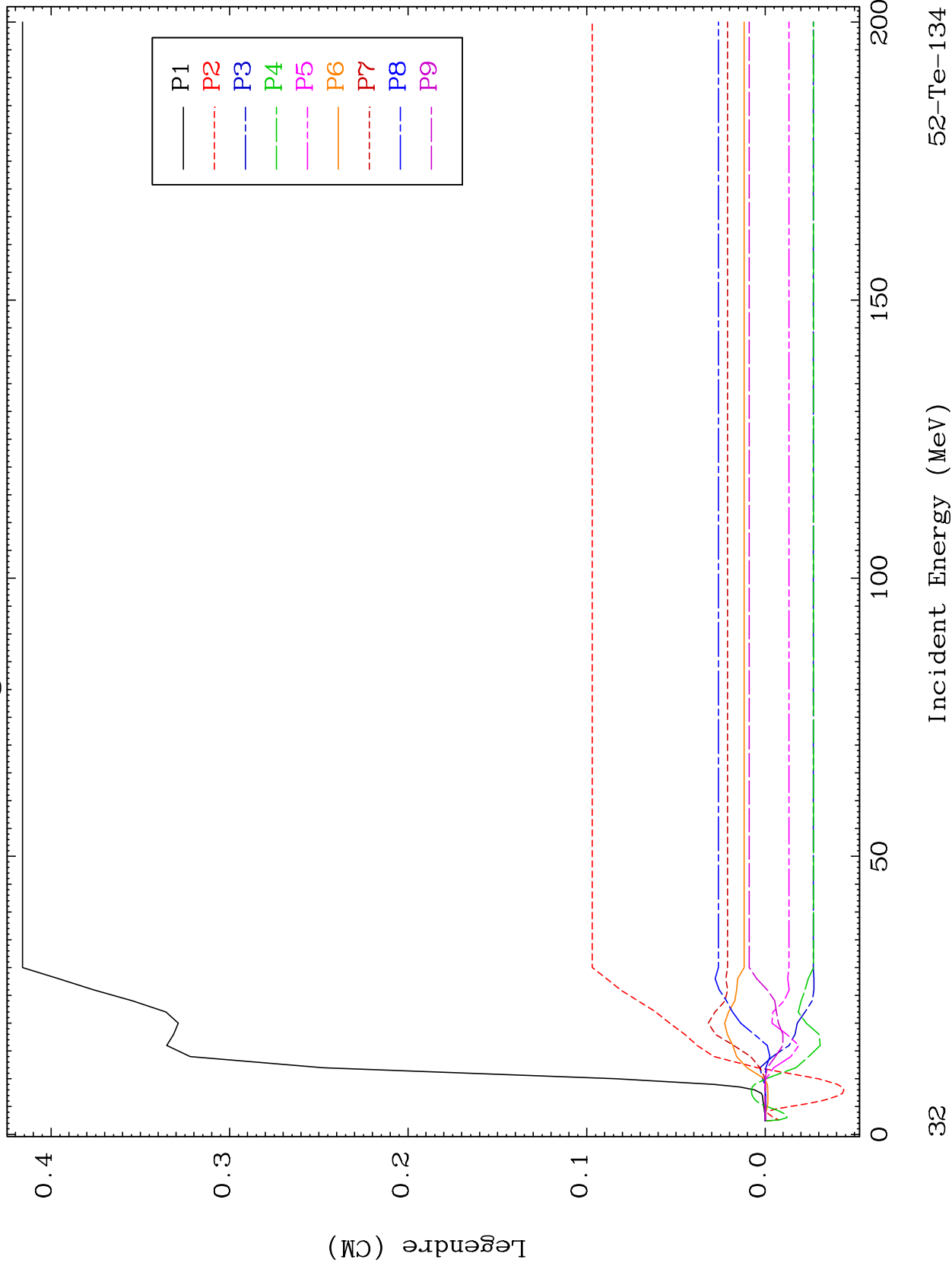




MAT 5267

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

52-Te-134



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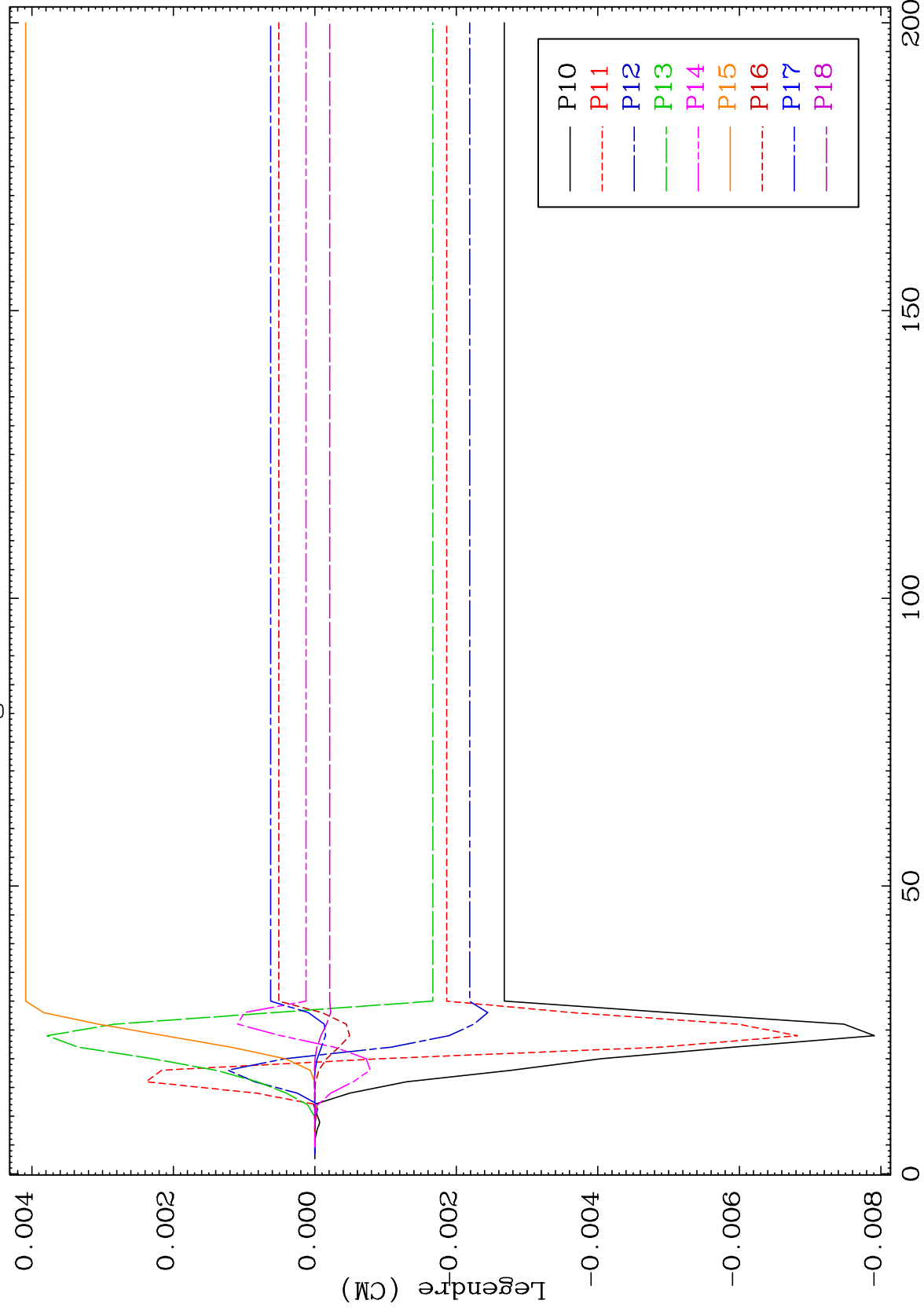
Incident Energy (MeV)

52-Te-134

MAT 5267

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

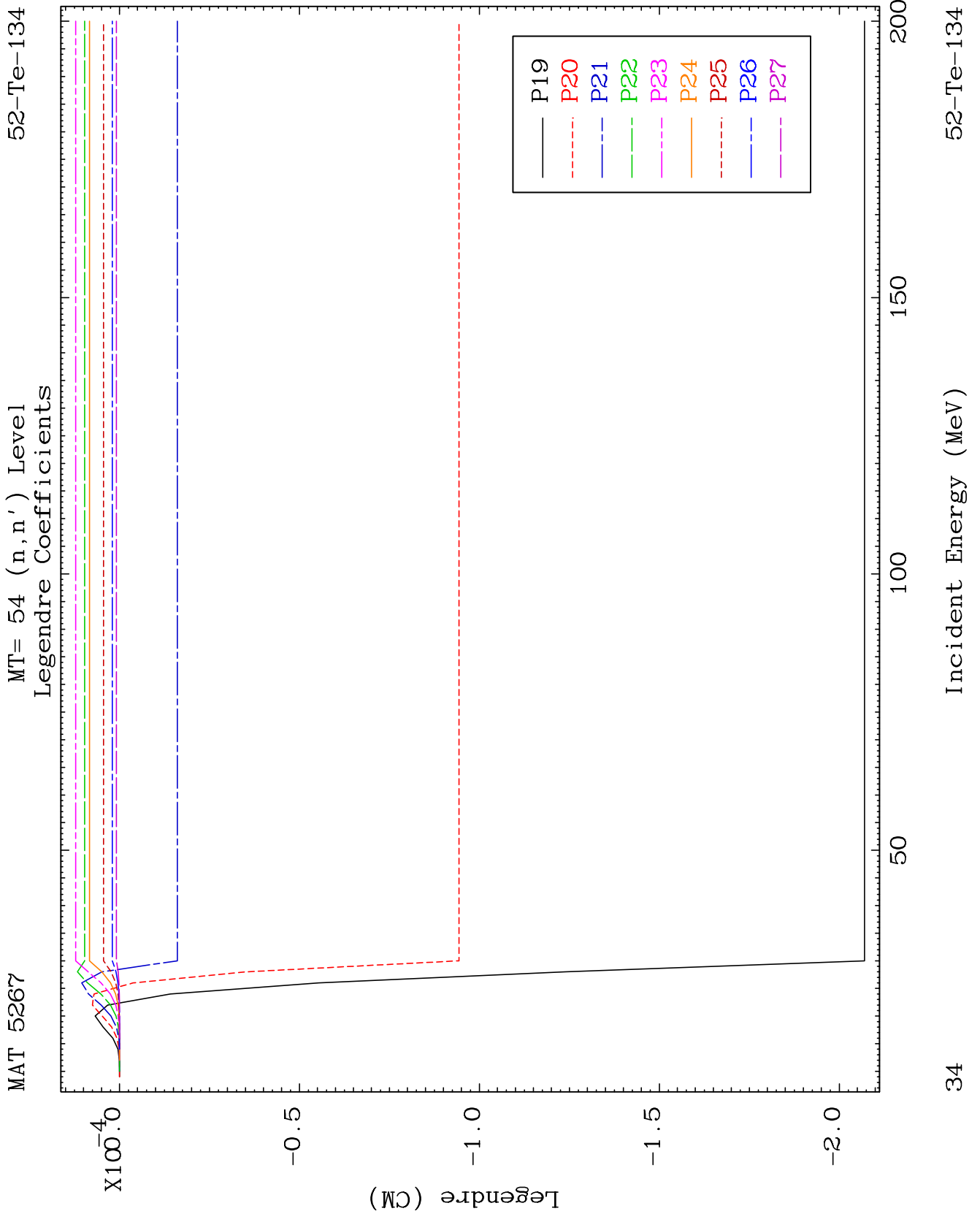
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Incident Energy (MeV)

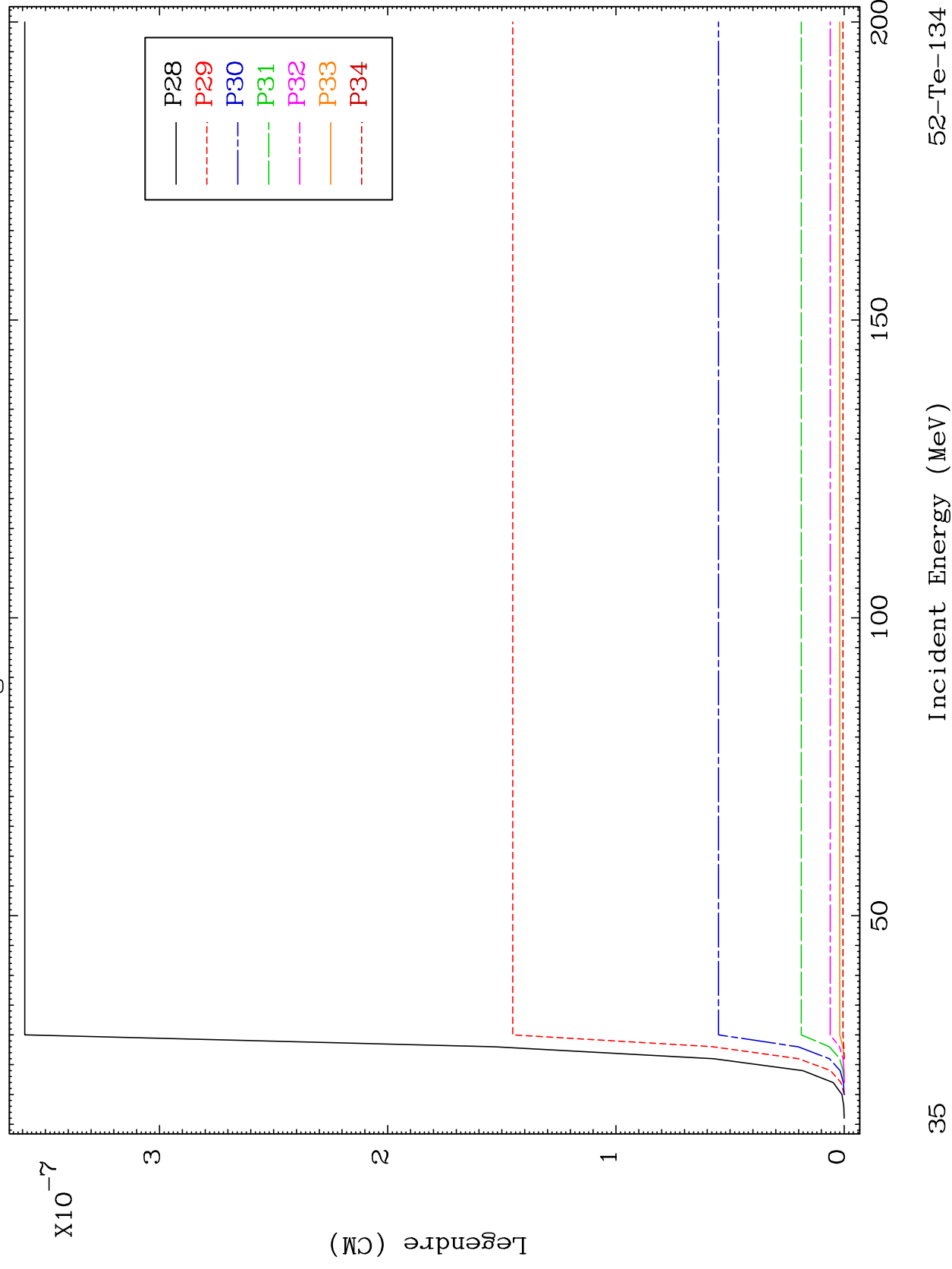
52-Te-134



MAT 5267

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

52-Te-134



35

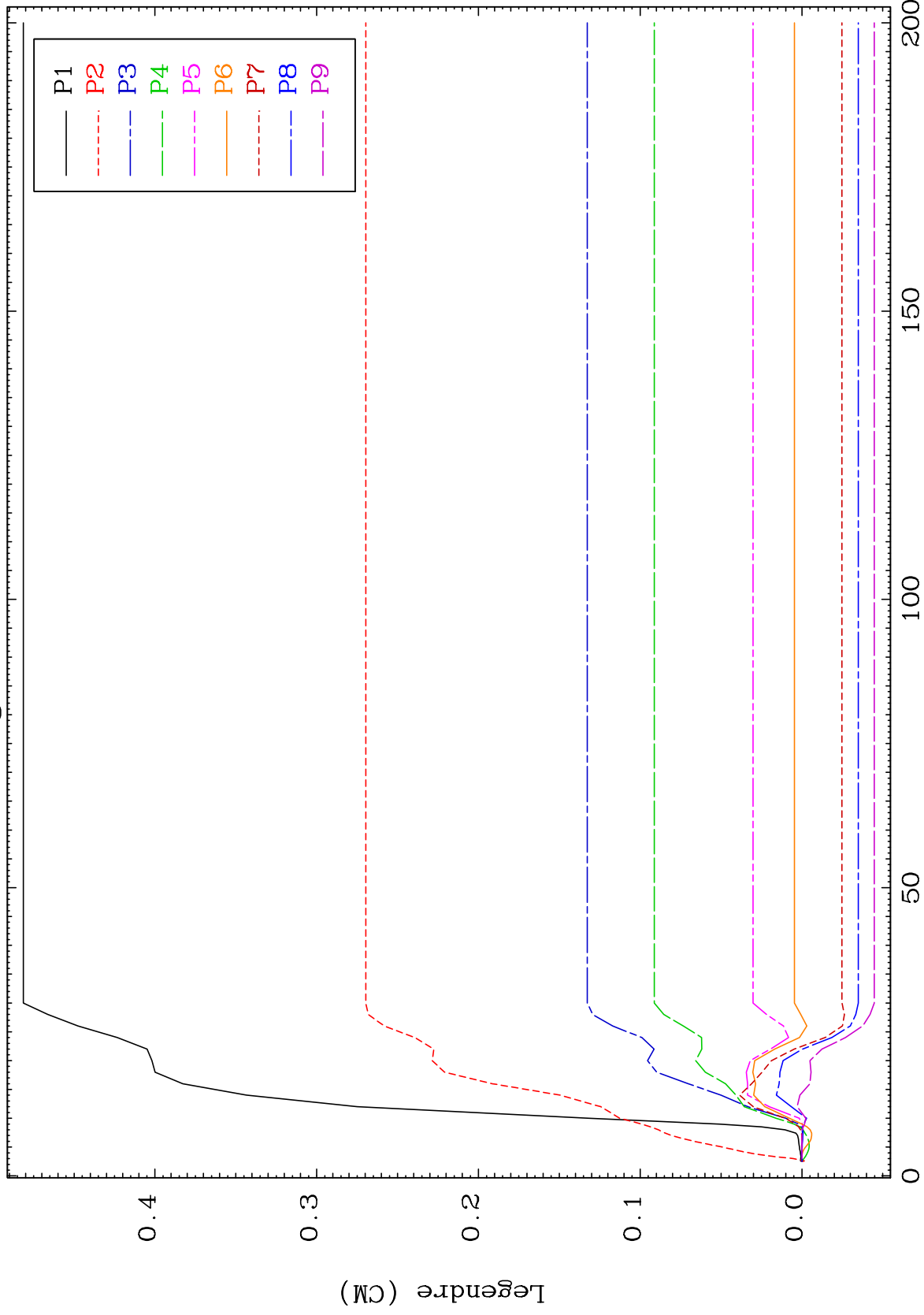
Incident Energy (MeV)

52-Te-134

MAT 5267

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

52-Te-134



36

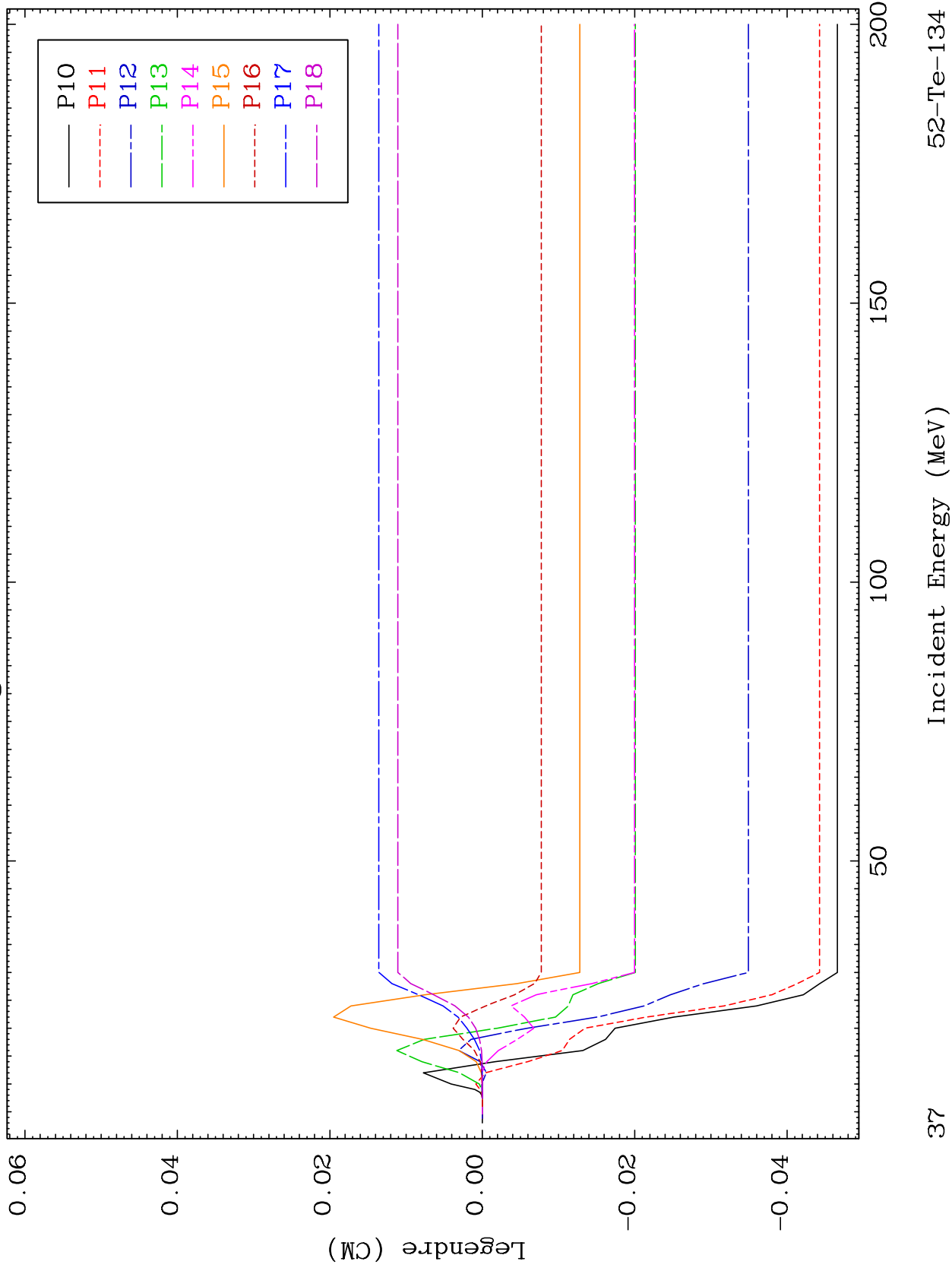
Incident Energy (MeV)

52-Te-134

MAT 5267

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

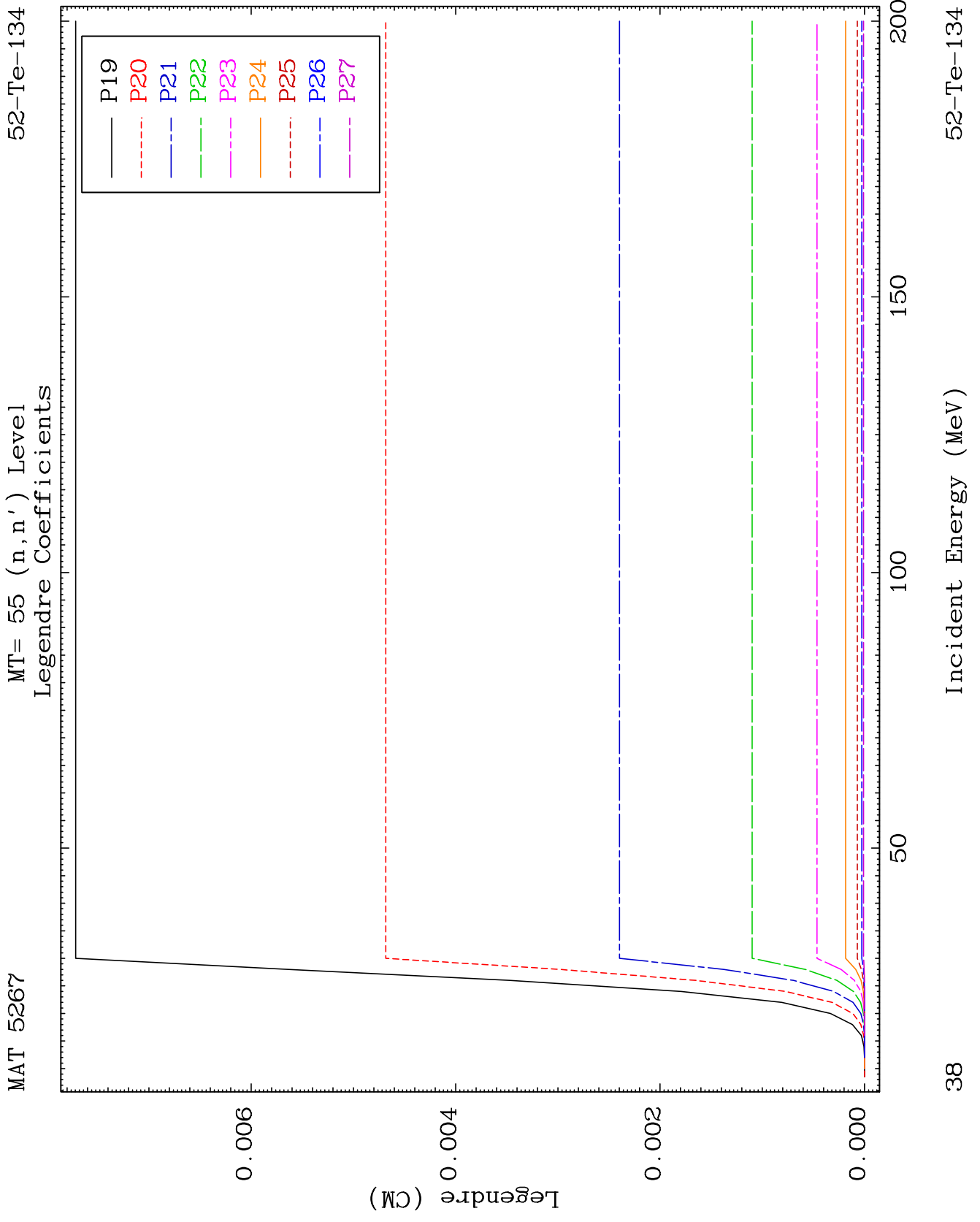
52-Te-134



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Incident Energy (MeV)

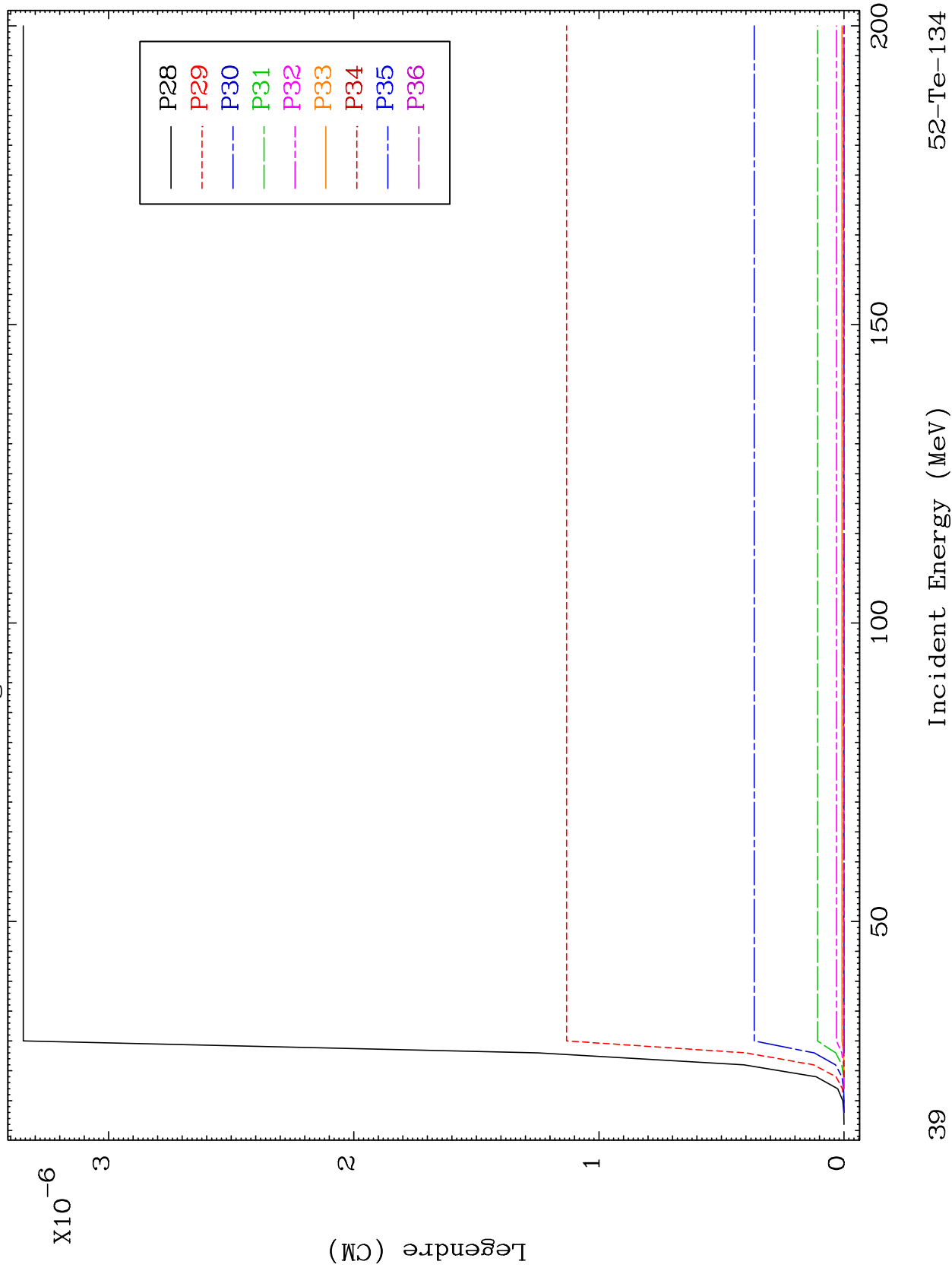
52-Te-134



MAT 5267

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

52-Te-134



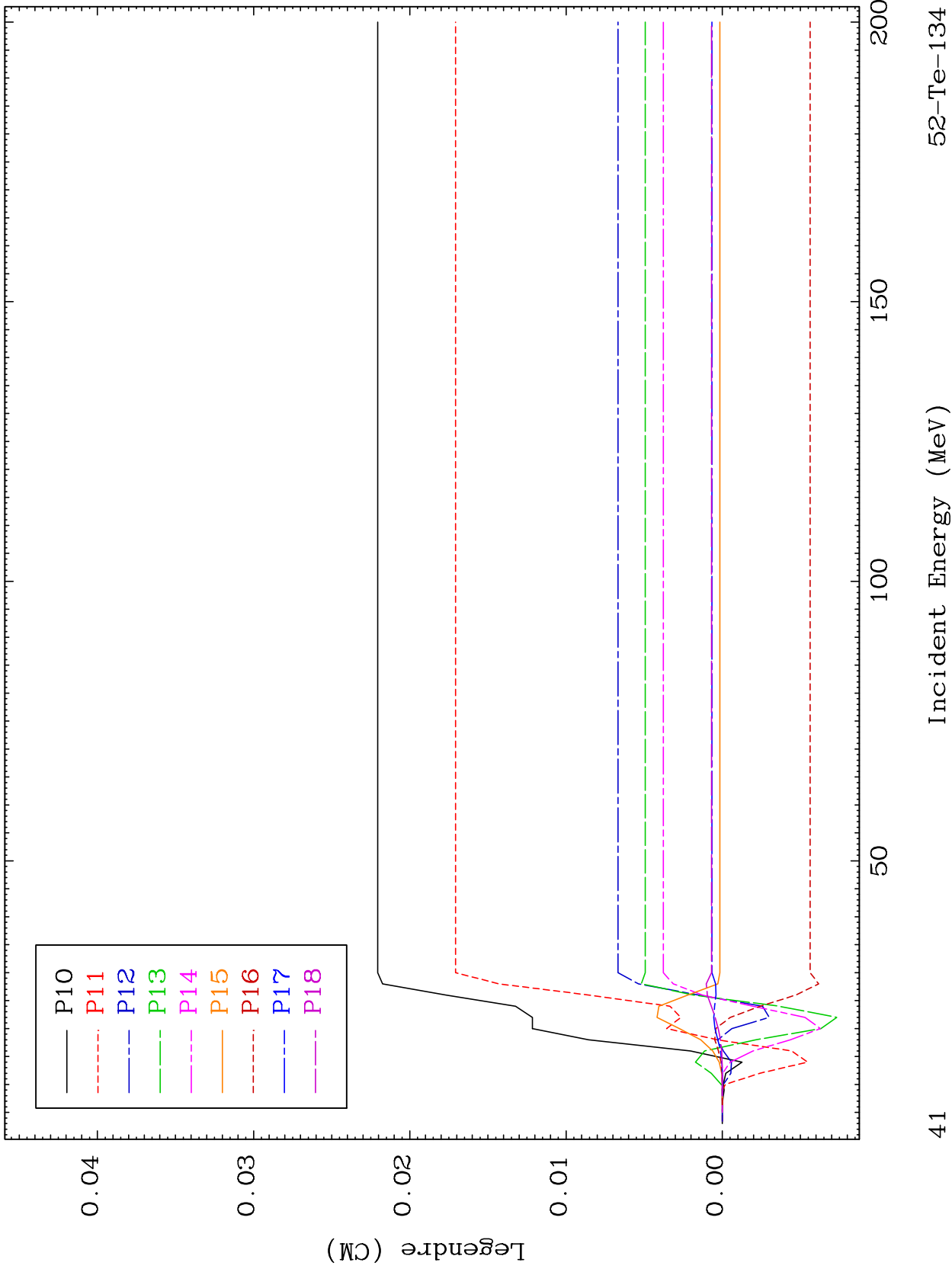




MAT 5267

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

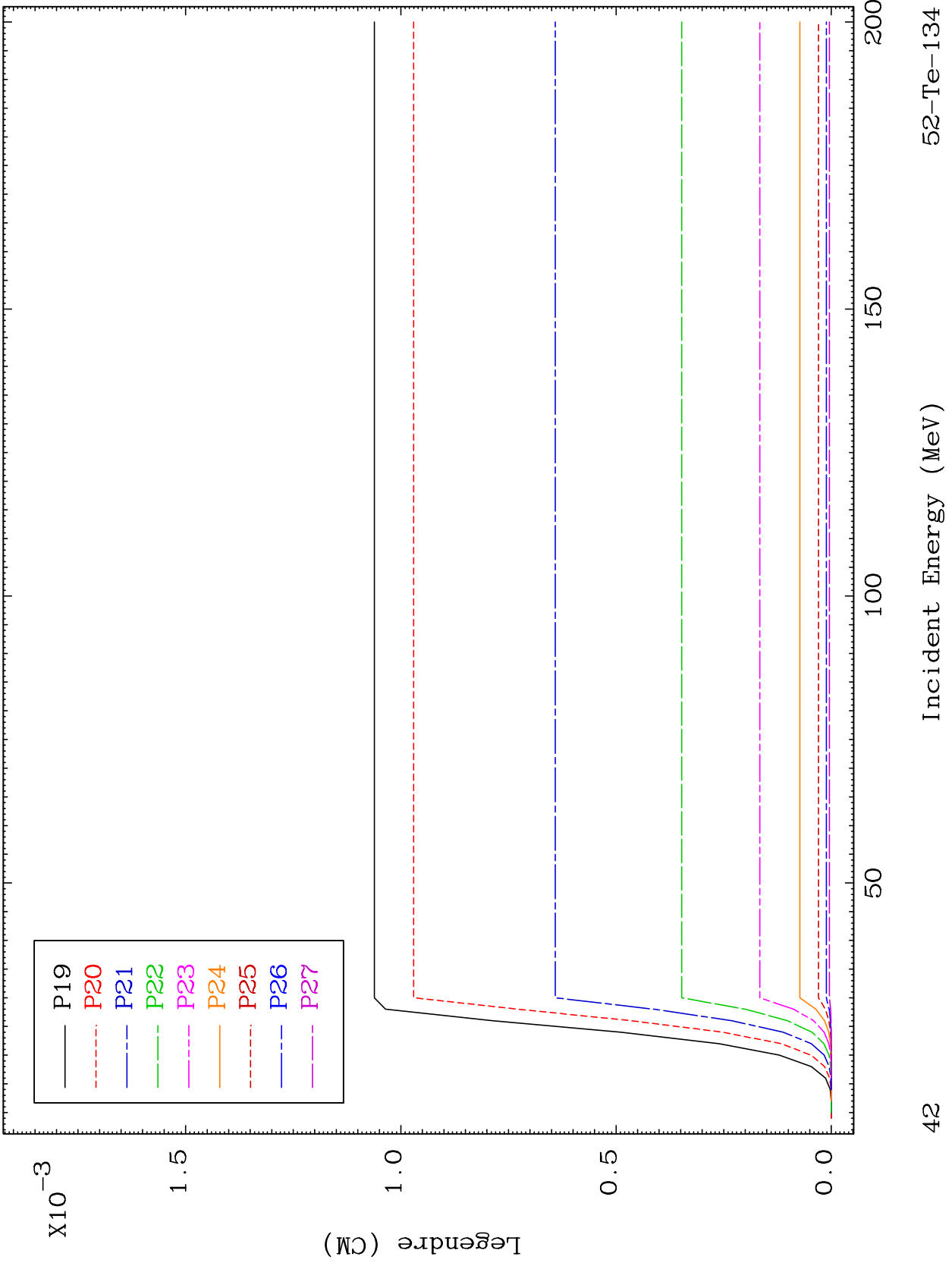
52-Te-134



MAT 5267

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

52-Te-134



42

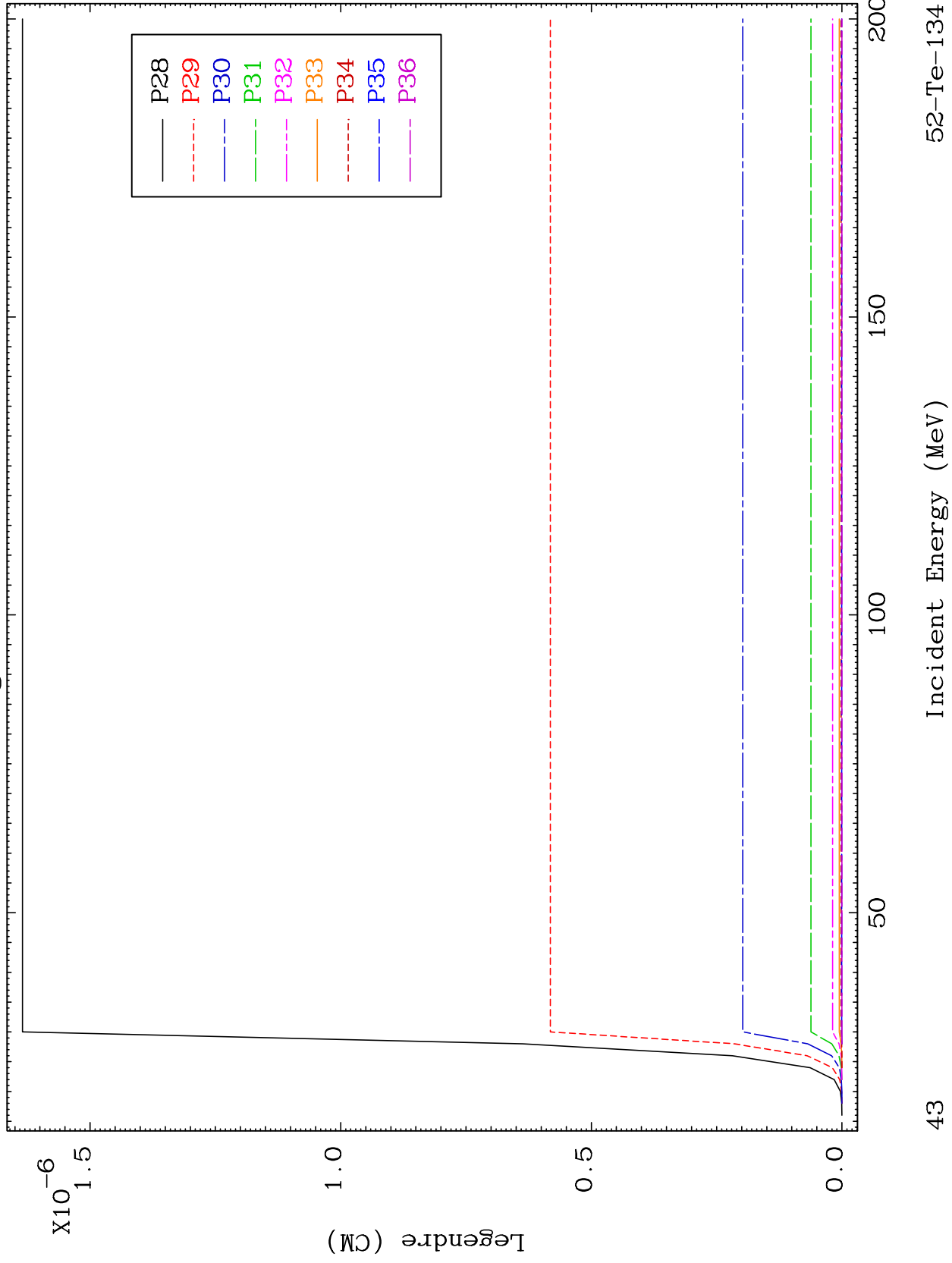
Incident Energy (MeV)

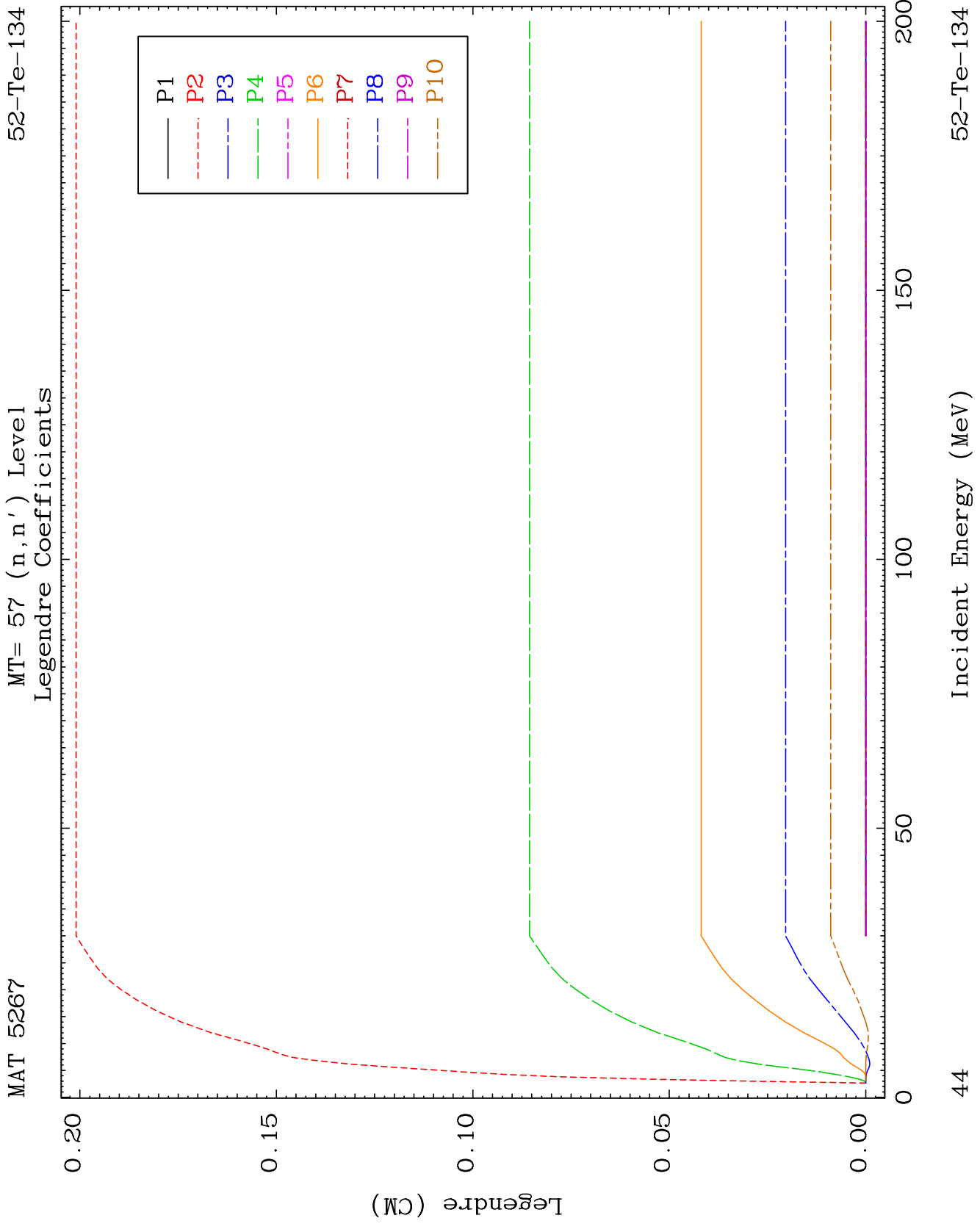
52-Te-134

MAT 5267

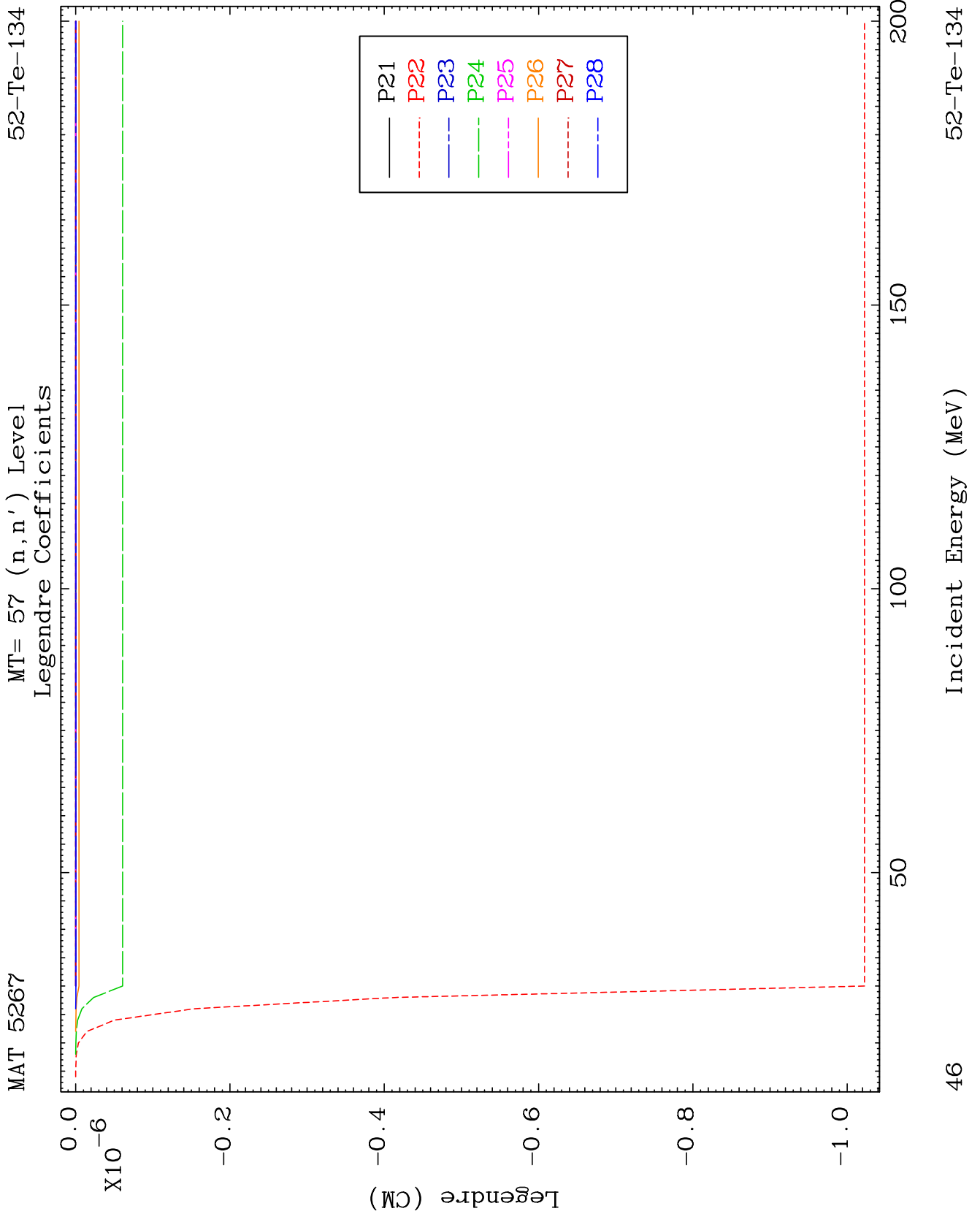
MT= 56 (n,n') Level  
Legendre Coefficients

52-Te-134









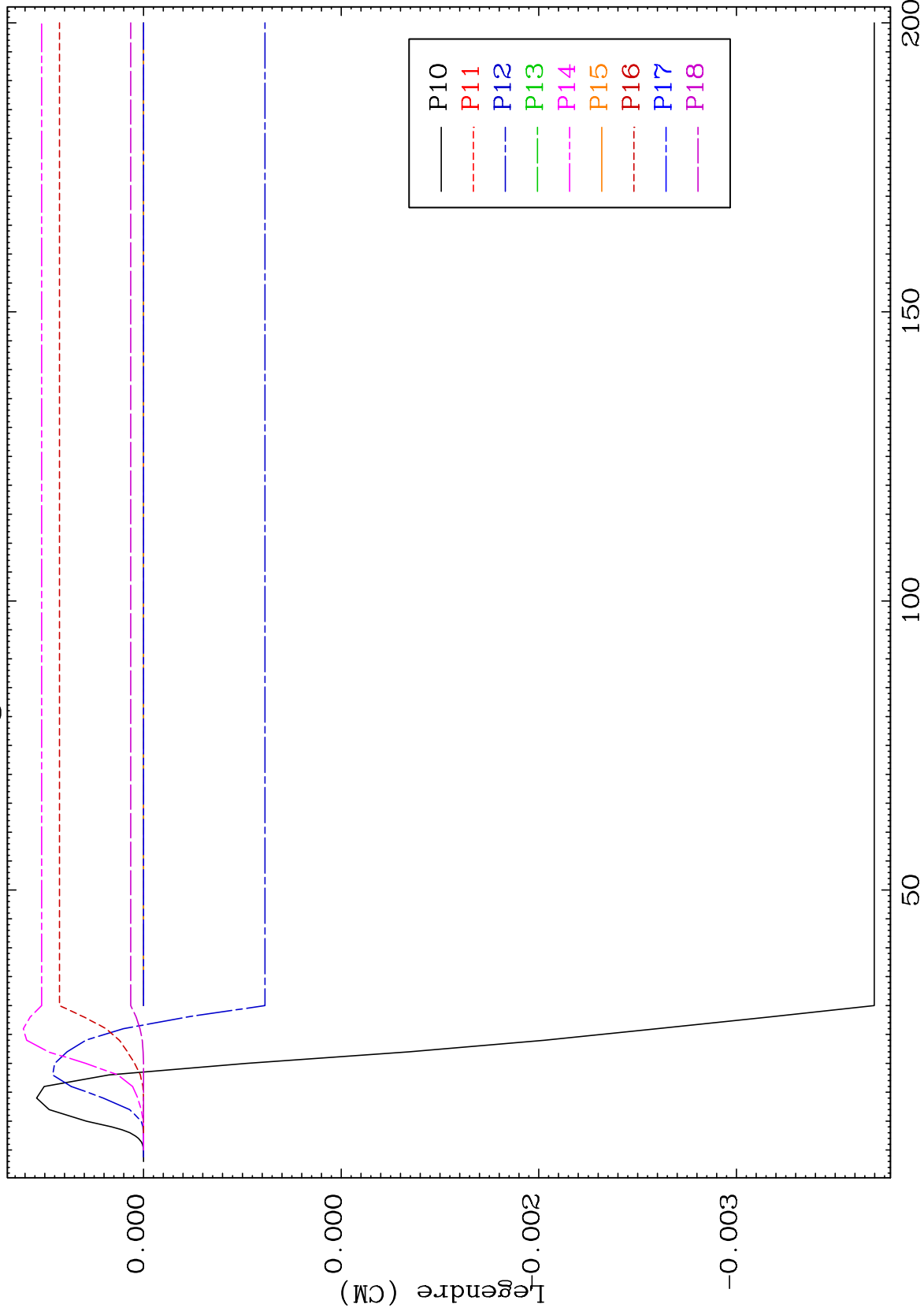




MAT 5267

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

52-Te-134

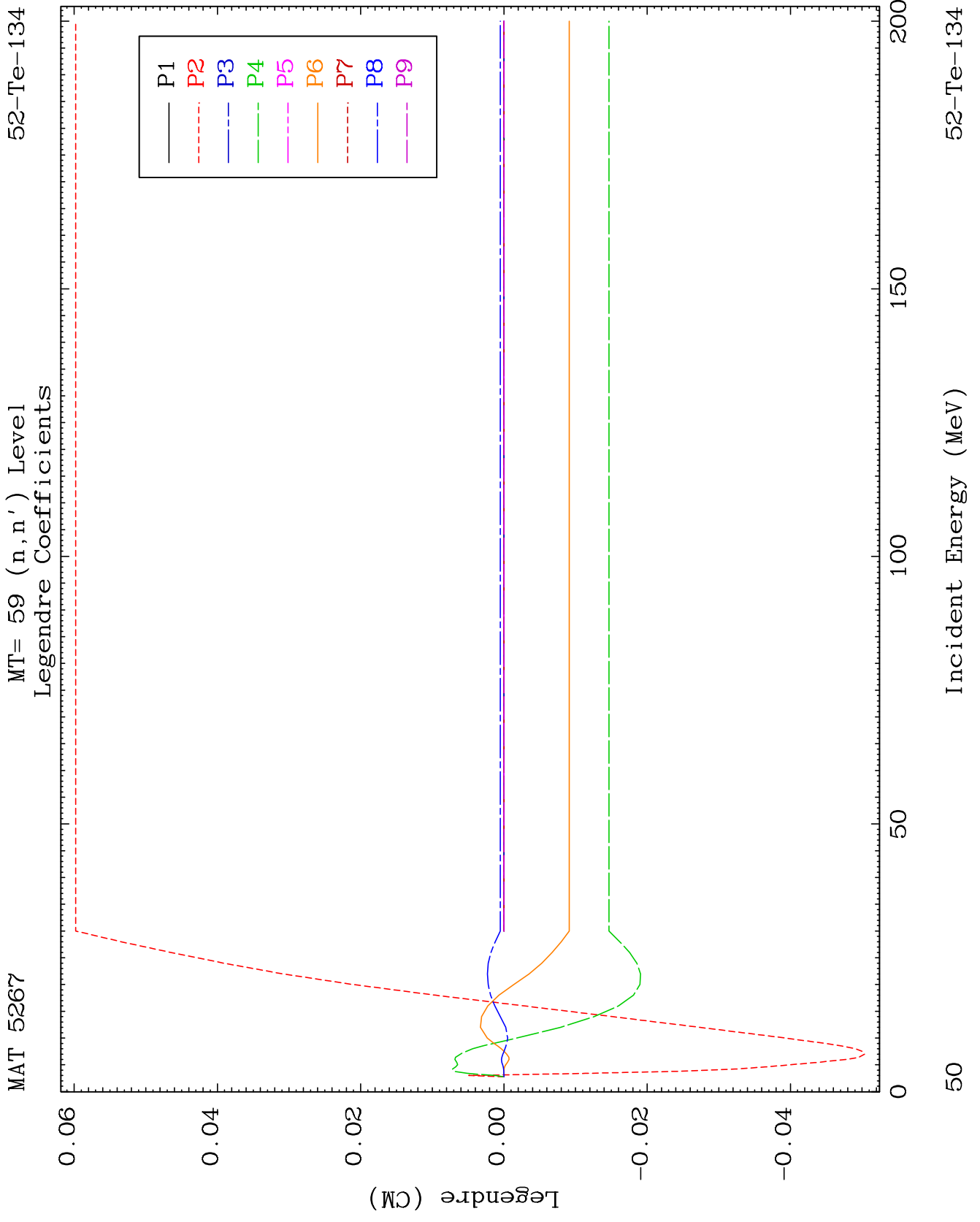


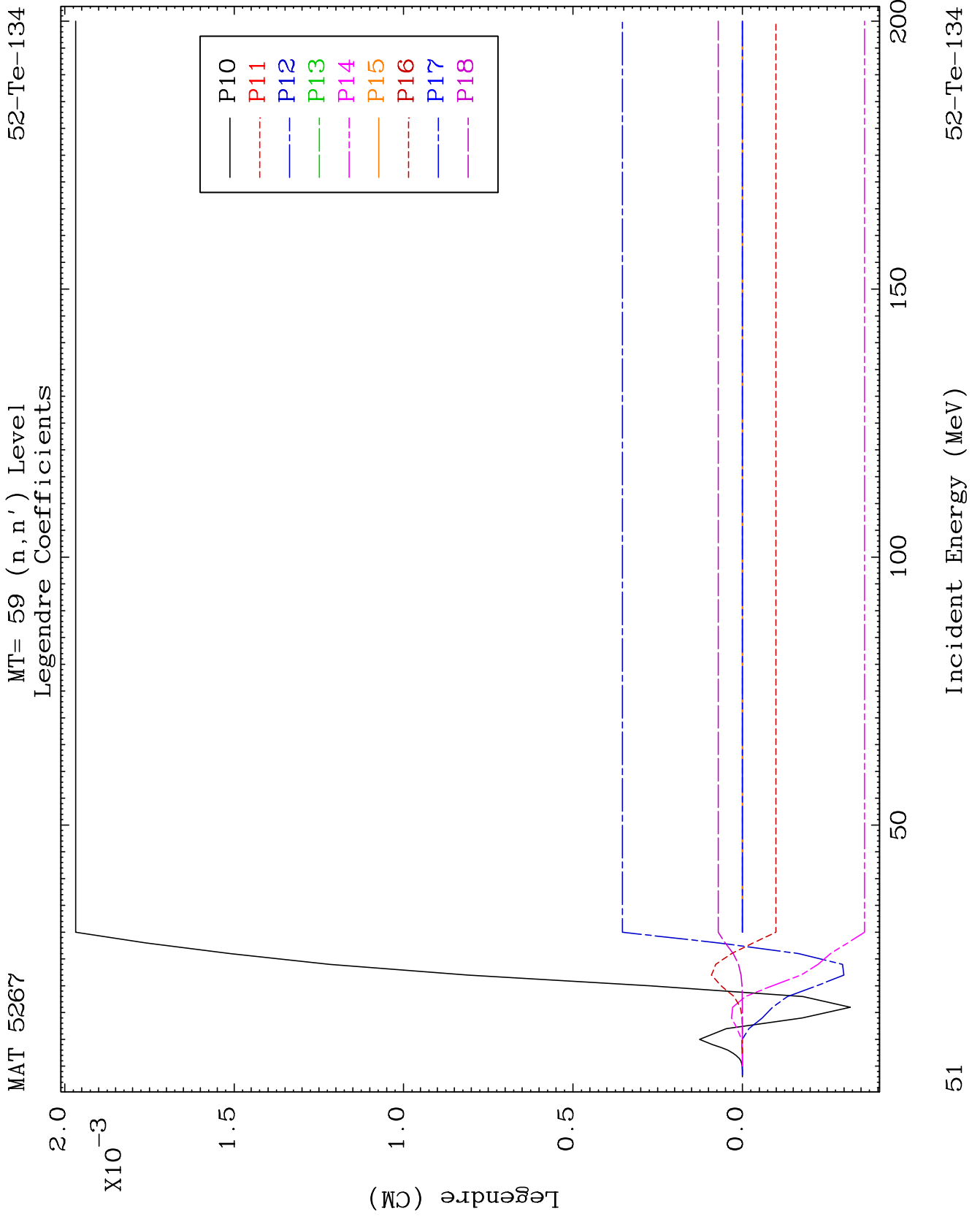
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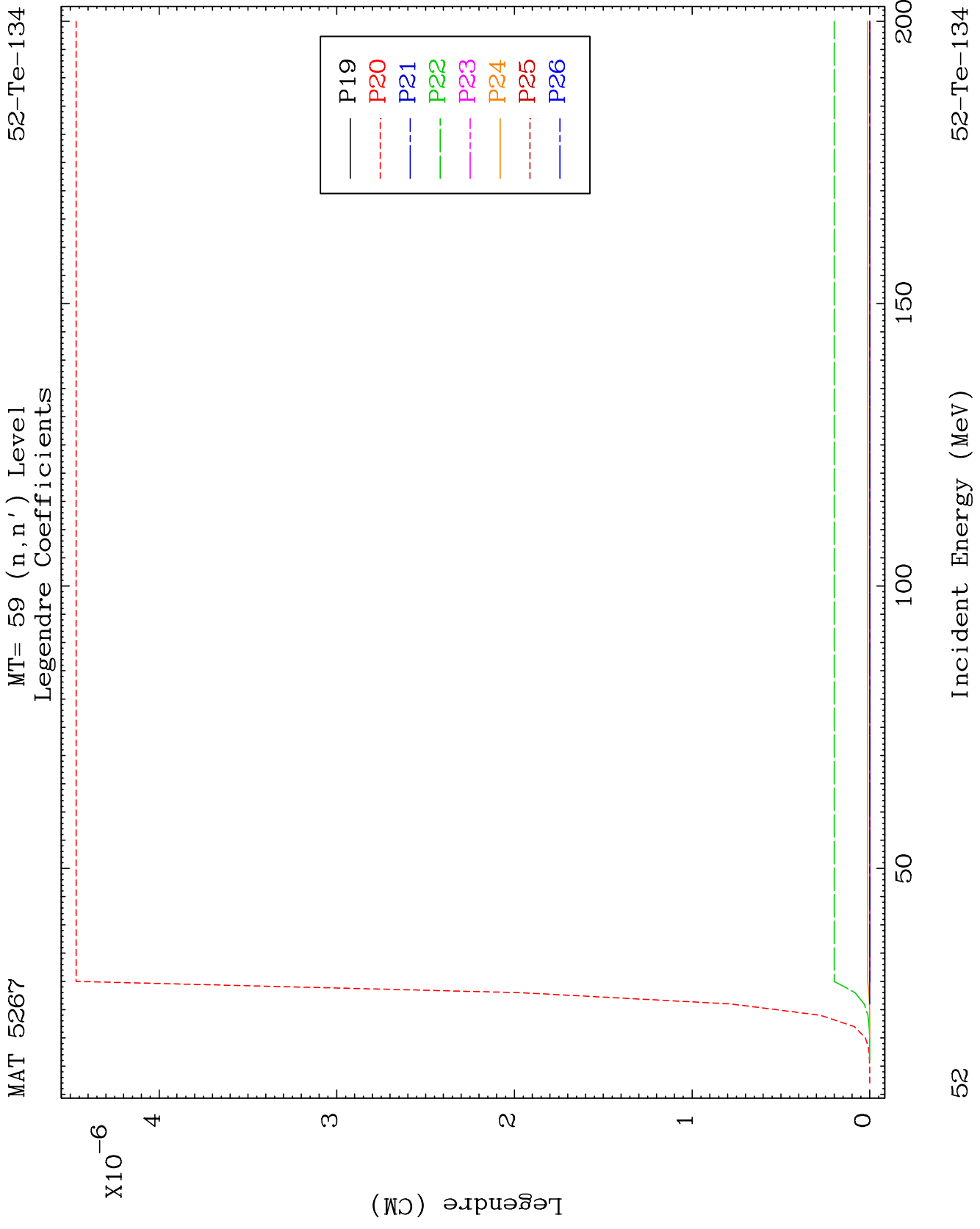
Incident Energy (MeV)

52-Te-134





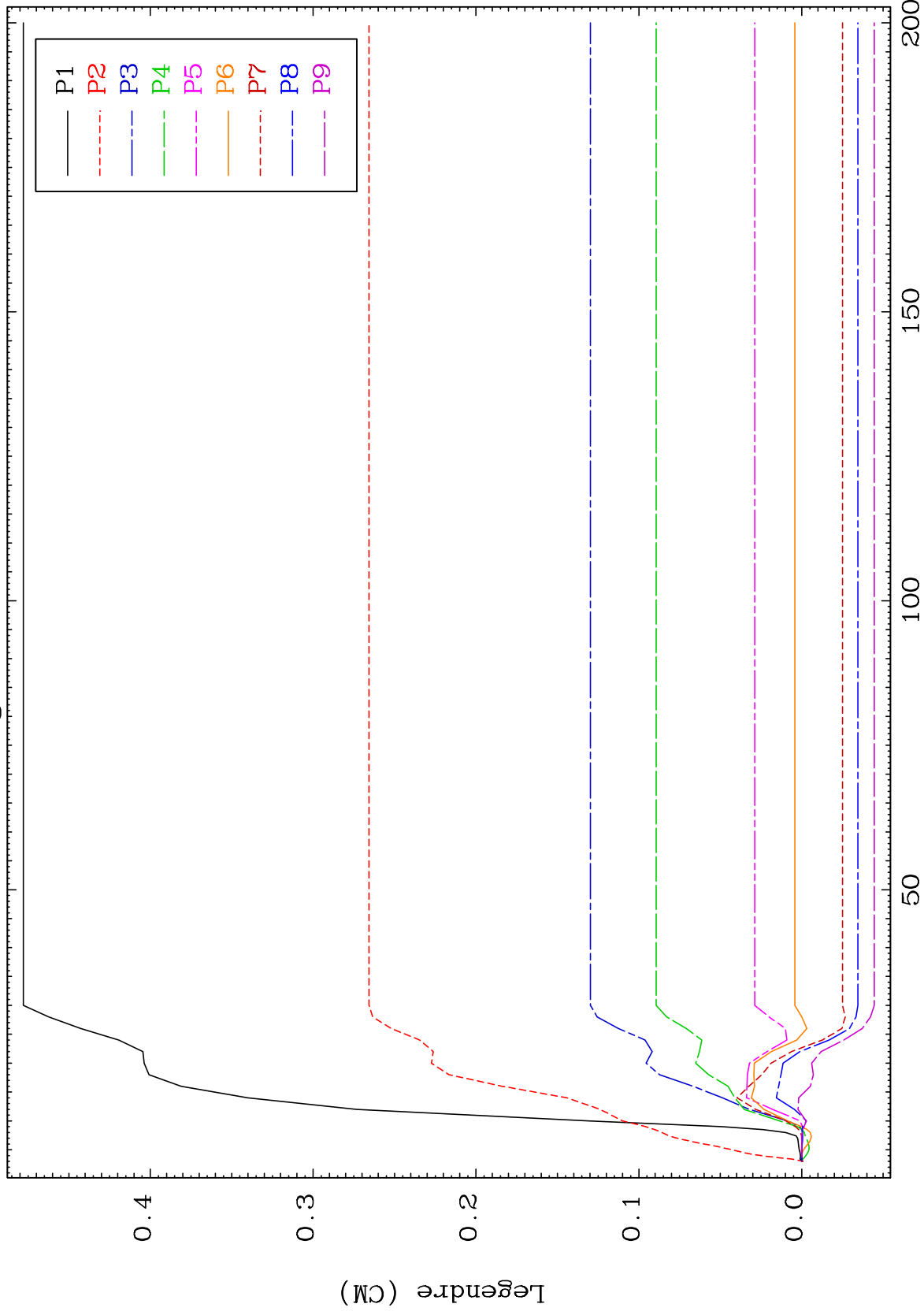




MAT 5267

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

52-Te-134



53

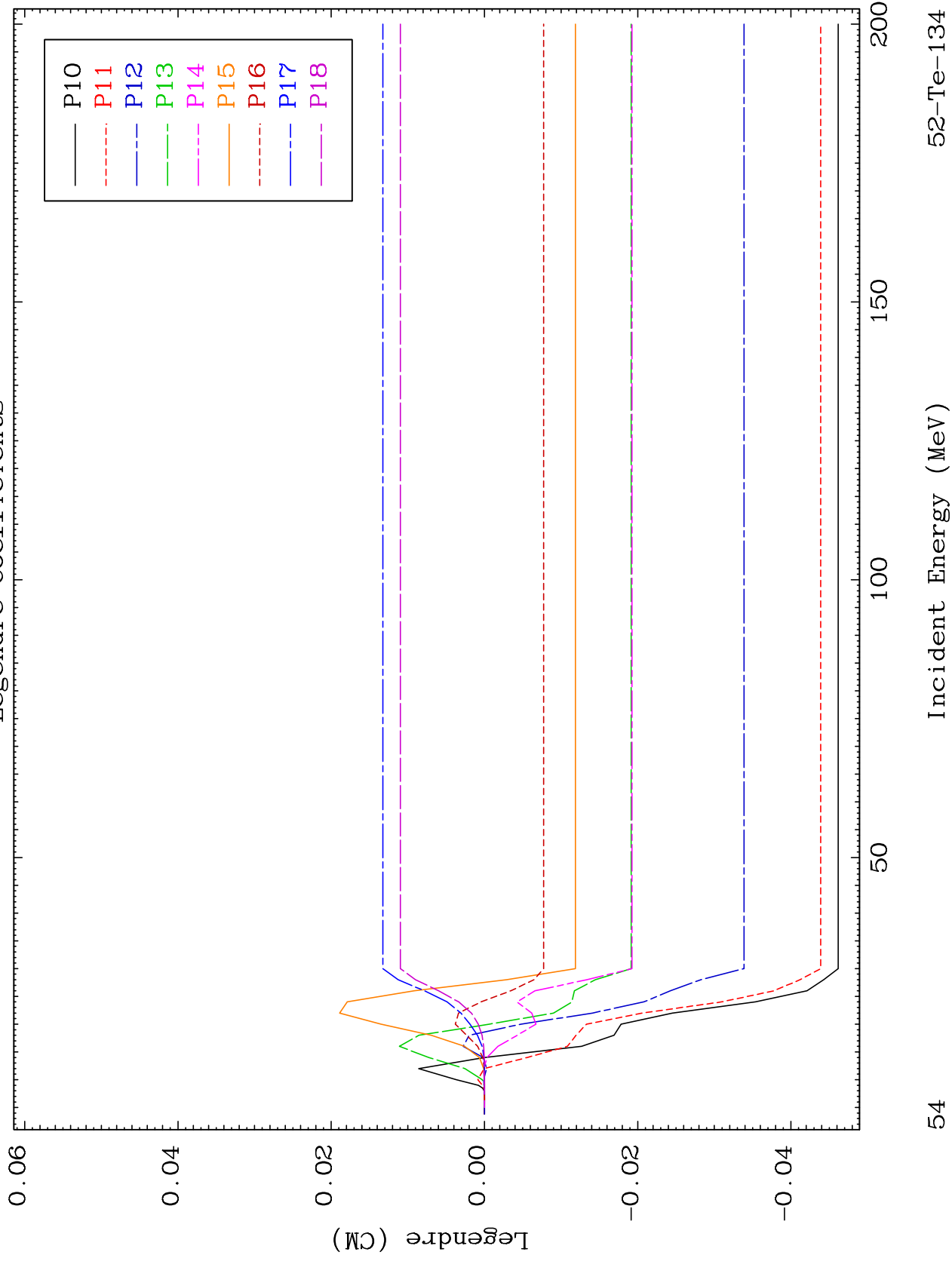
Incident Energy (MeV)

52-Te-134

MAT 5267

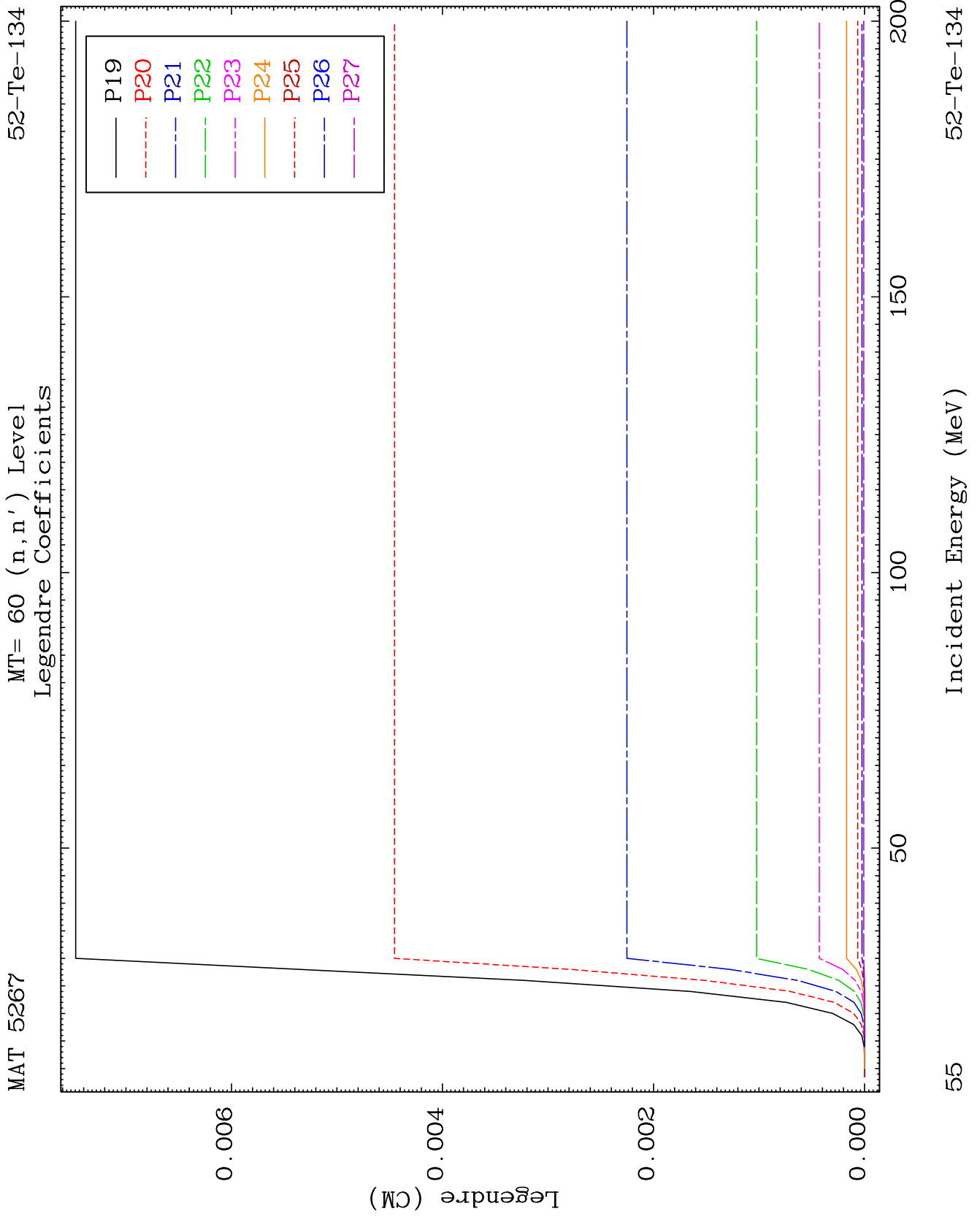
MT= 60 (n,n') Level  
Legendre Coefficients

52-Te-134

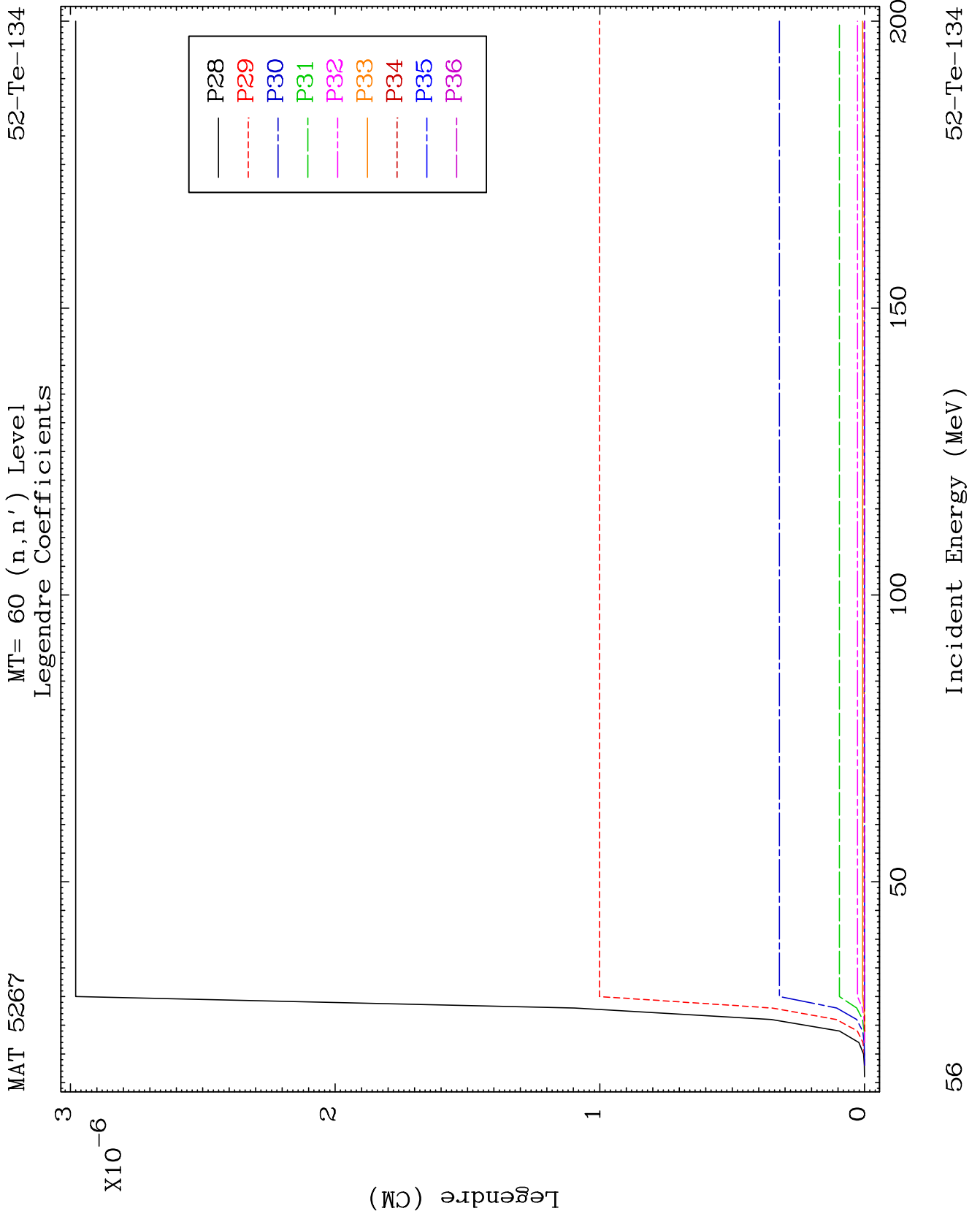


54

52-Te-134



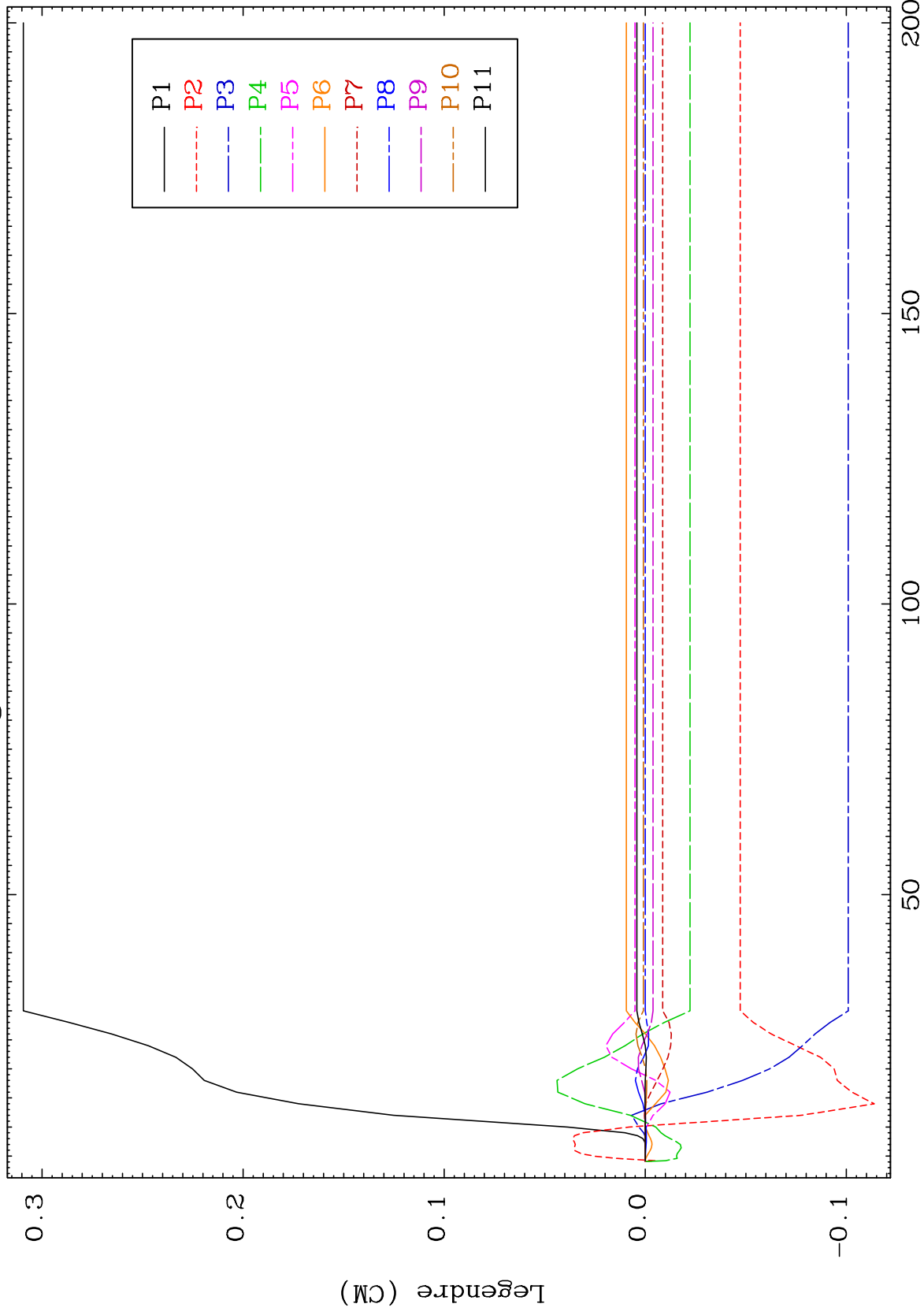




MAT 5267

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

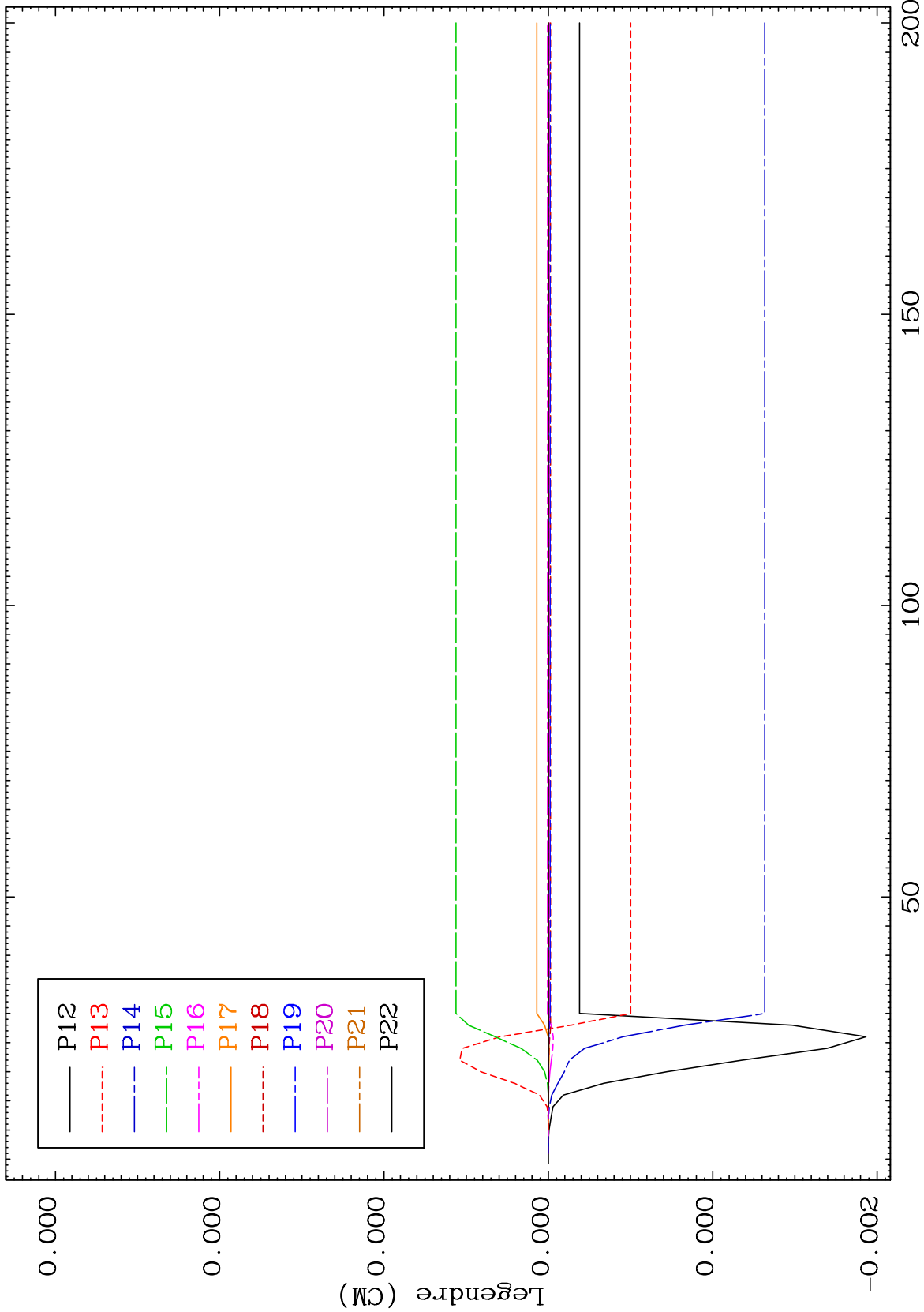
52-Te-134



MAT 5267

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

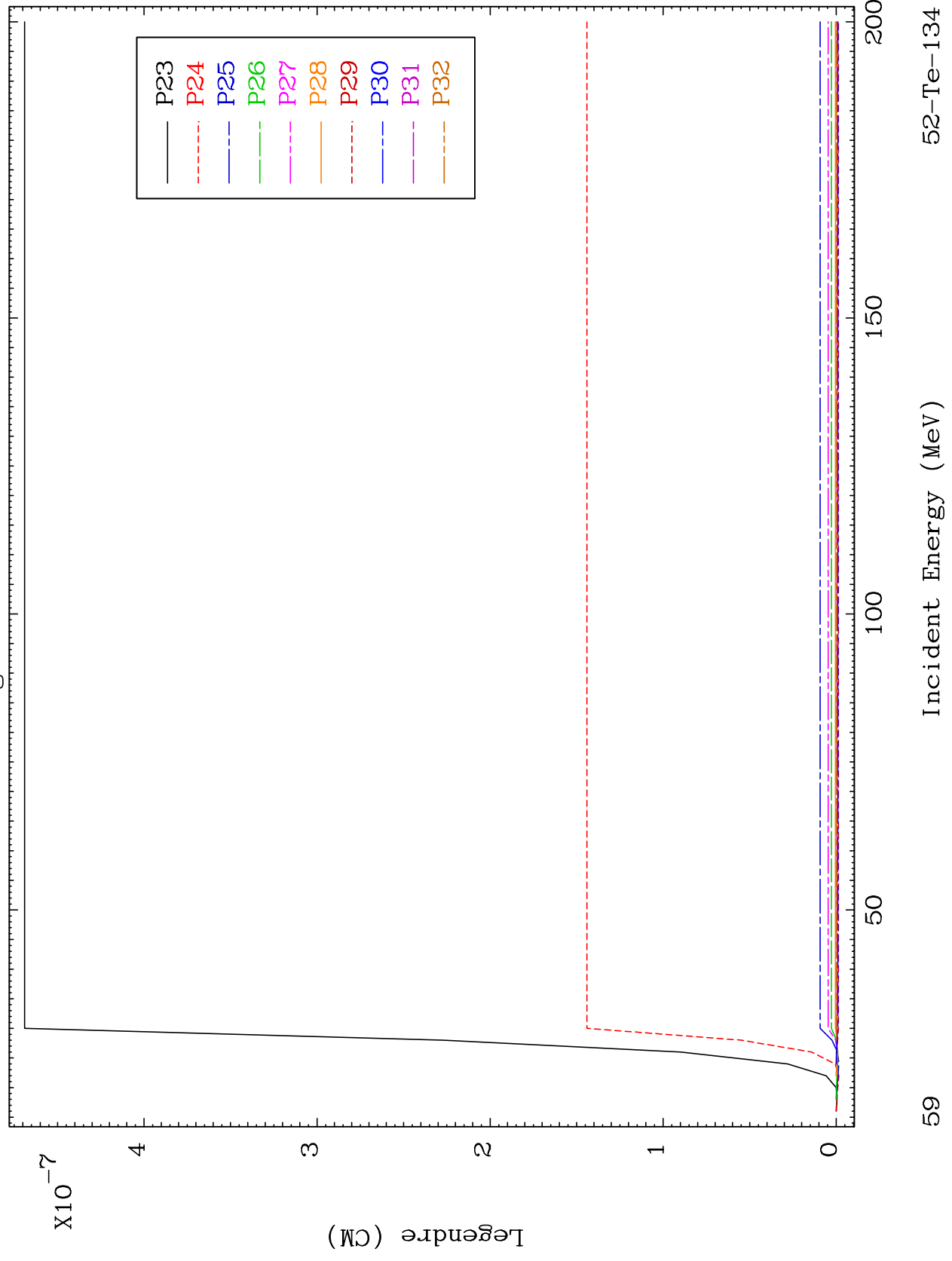
52-Te-134



MAT 5267

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

52-Te-134



59

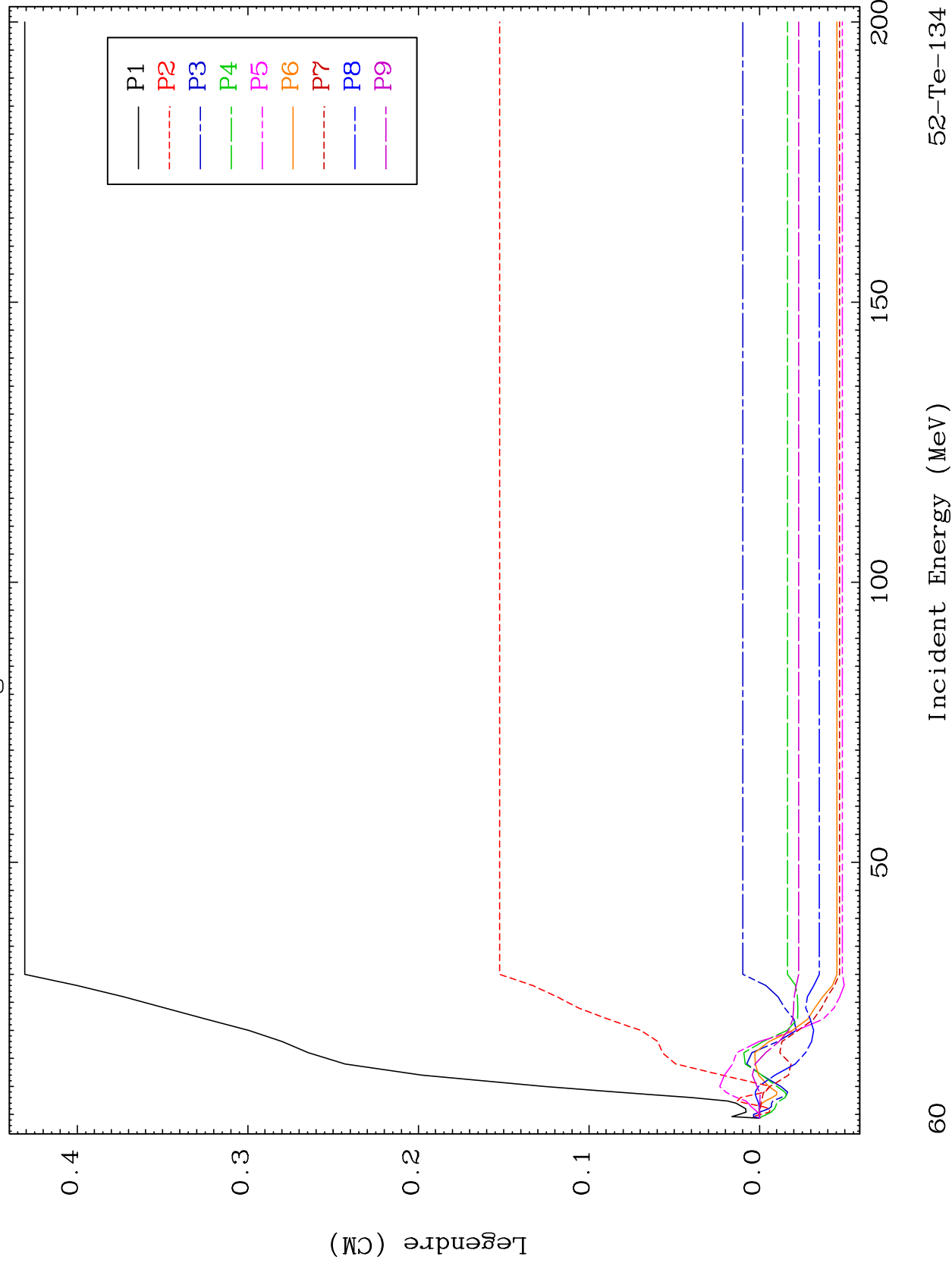
Incident Energy (MeV)

52-Te-134

MAT 5267

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

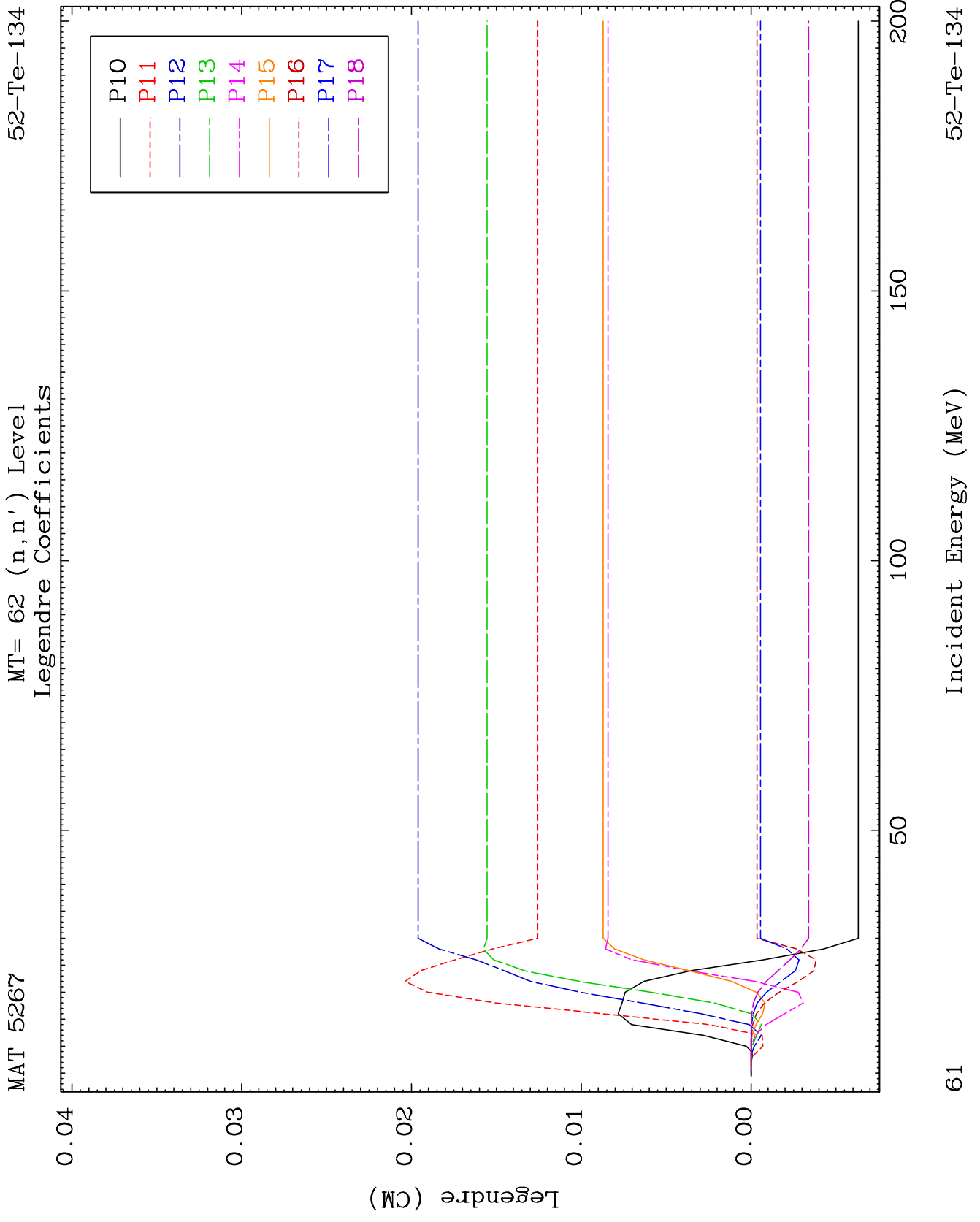
52-Te-134



60

Incident Energy (MeV)

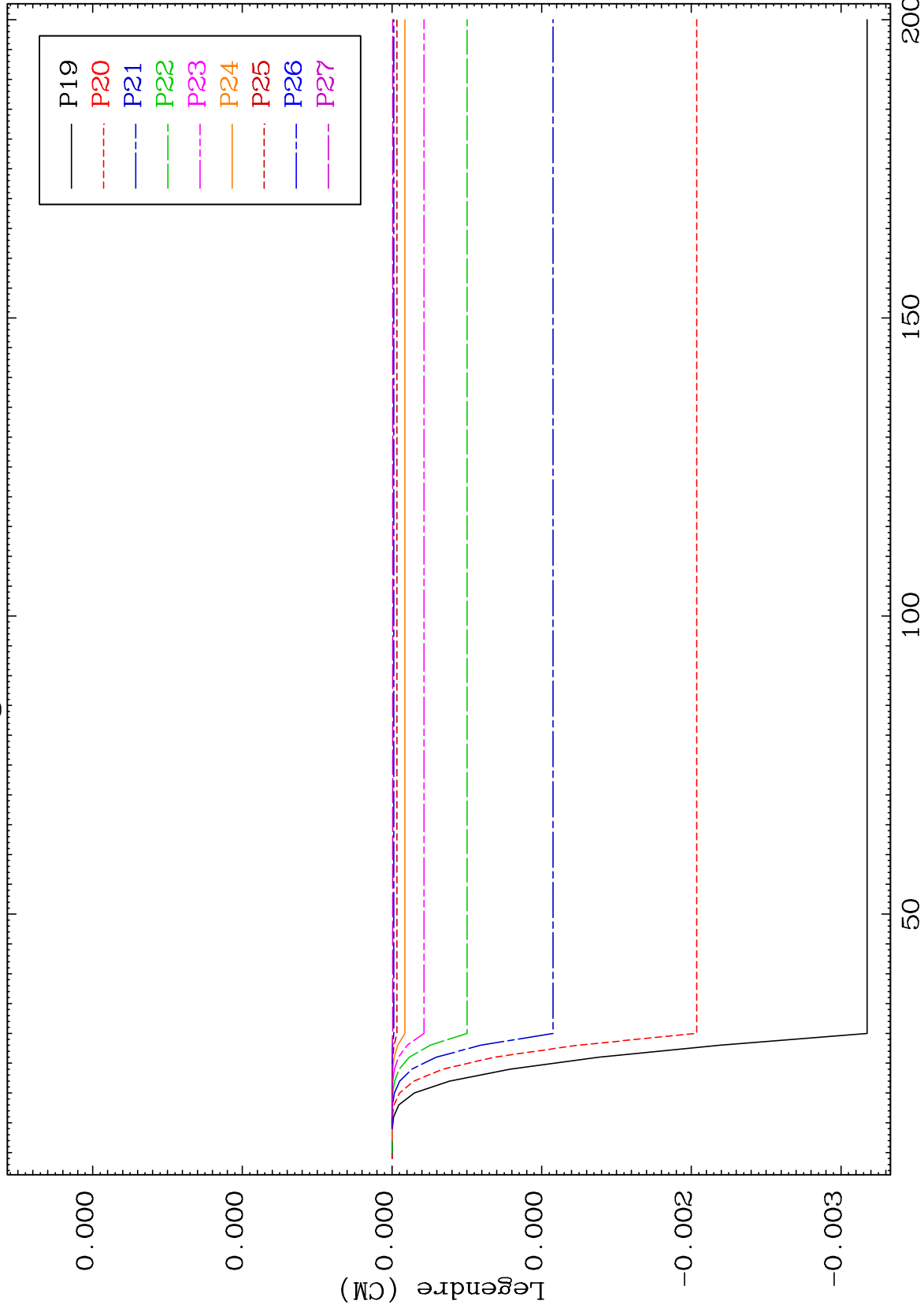
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MAT 5267

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

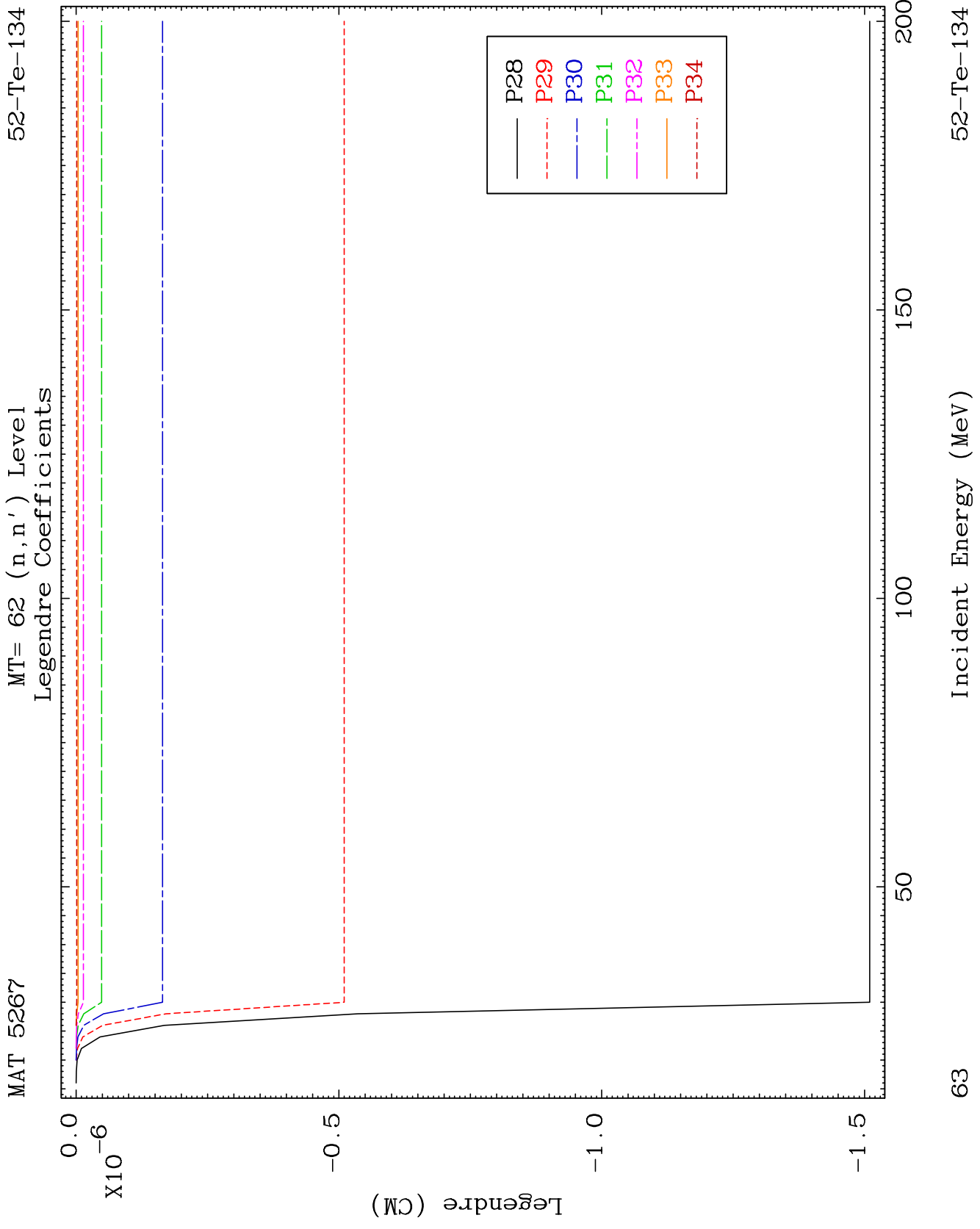
52-Te-134



62

Incident Energy (MeV)

52-Te-134

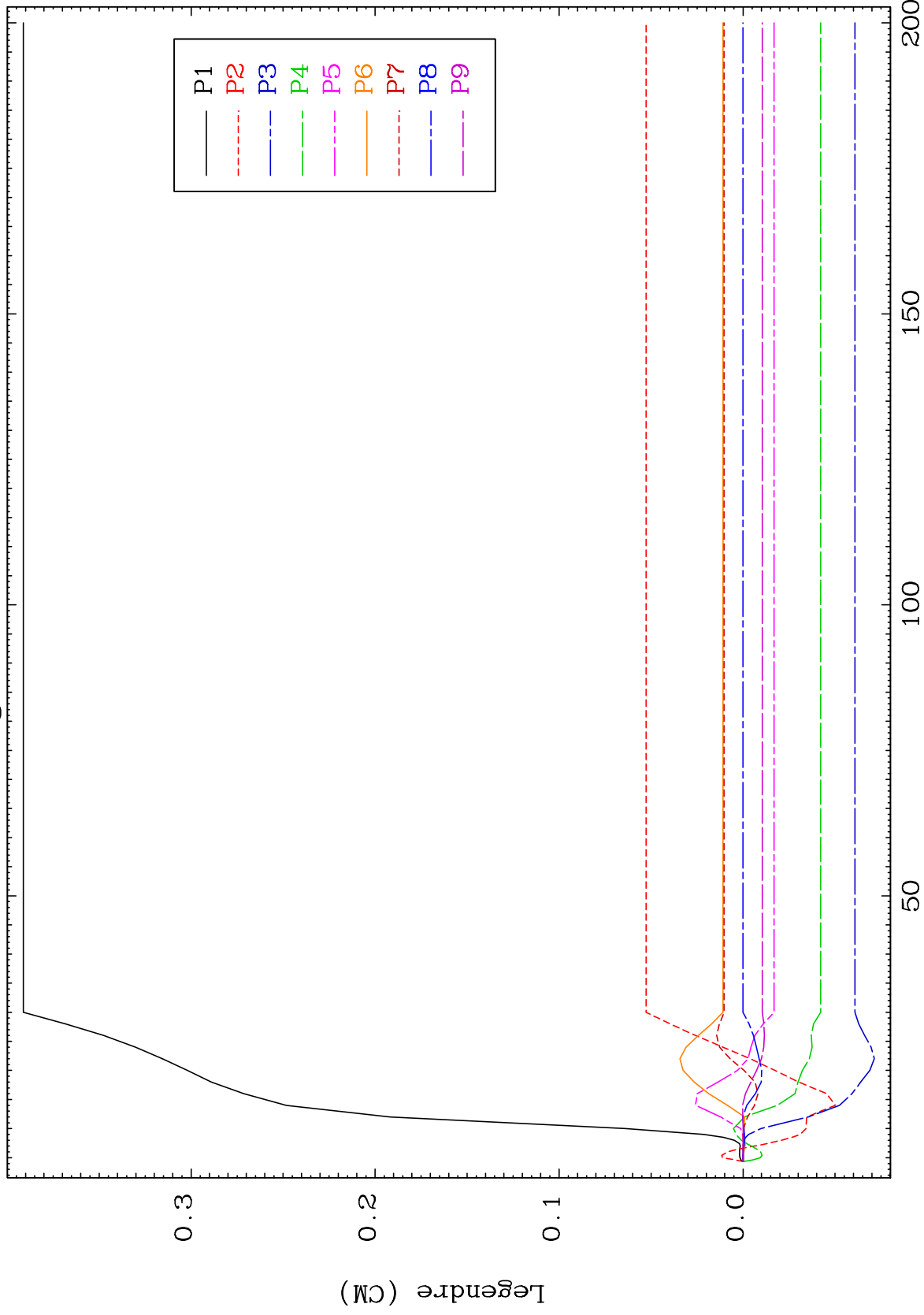




MAT 5267

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

52-Te-134



64

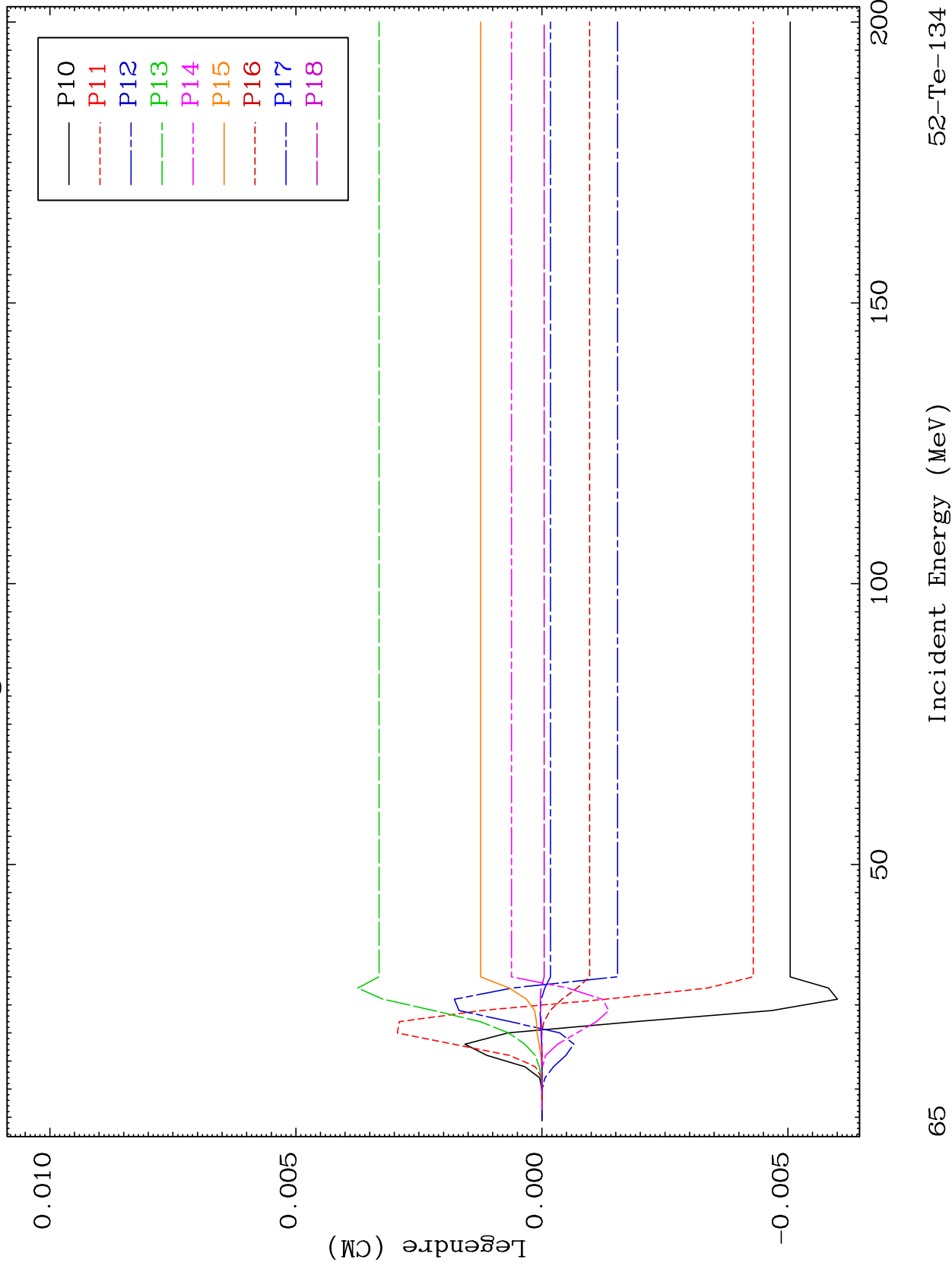
Incident Energy (MeV)

52-Te-134

MAT 5267

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

52-Te-134



65

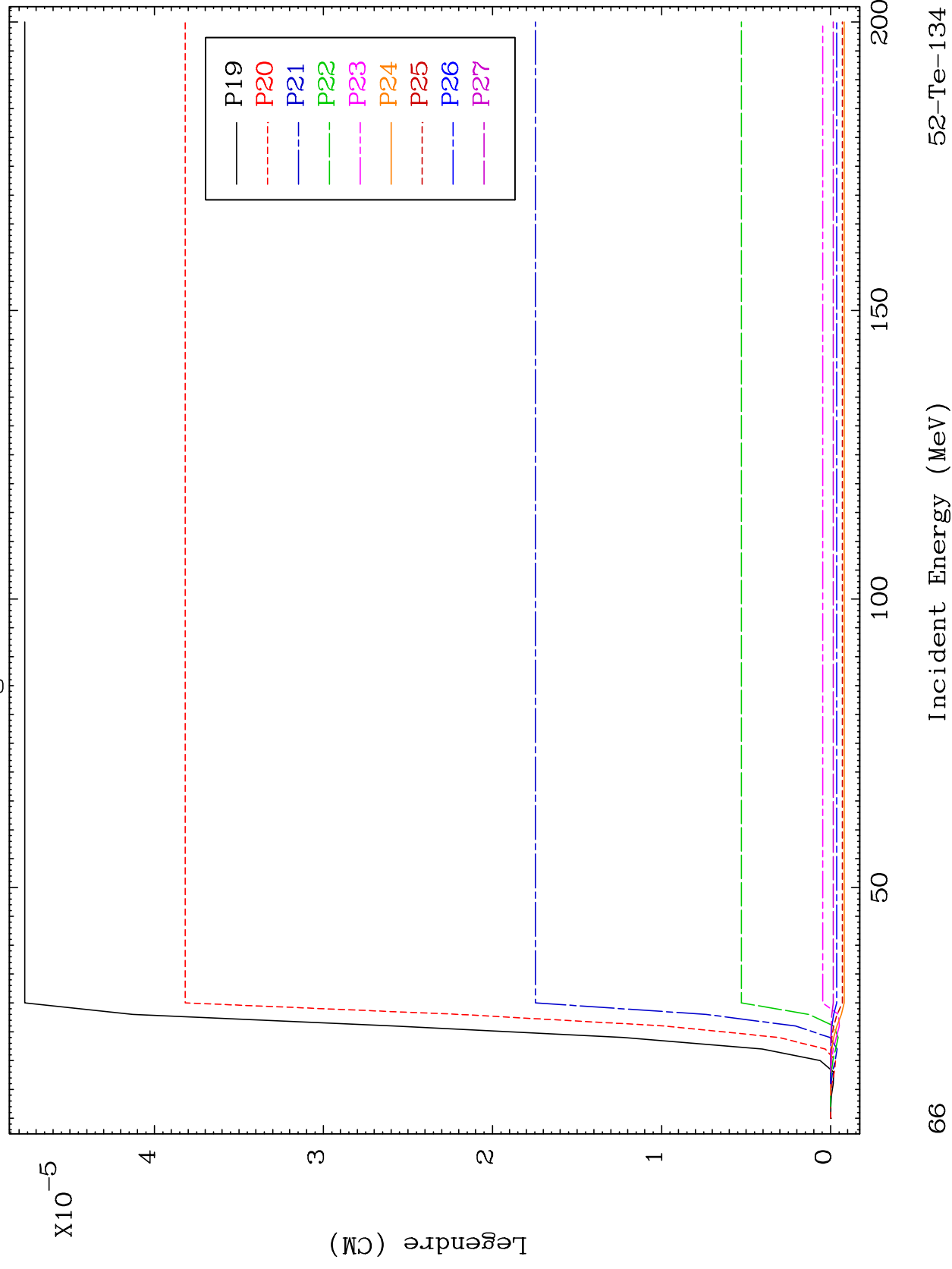
Incident Energy (MeV)

52-Te-134

MAT 5267

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

52-Te-134



66

Incident Energy (MeV)

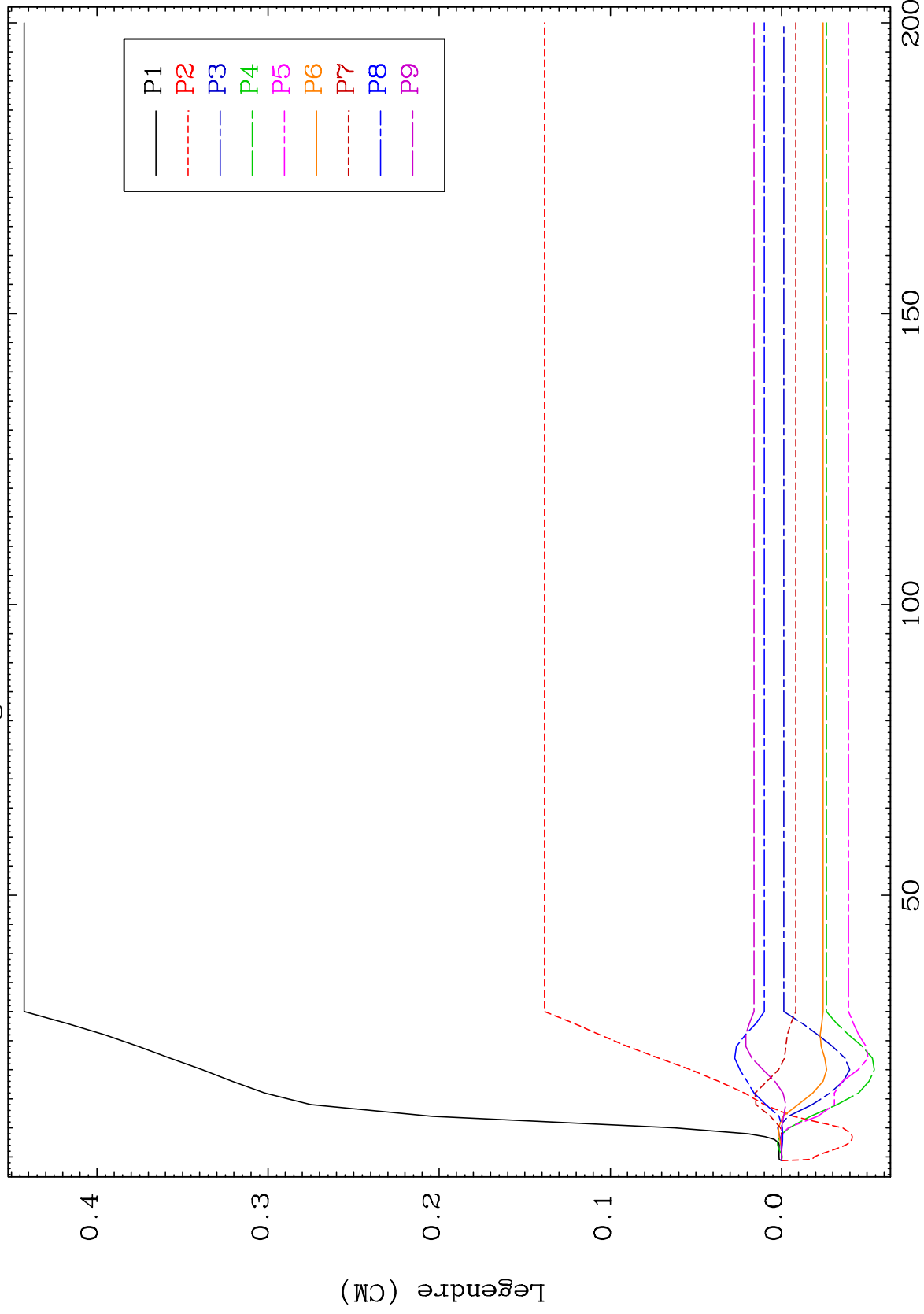
52-Te-134



MAT 5267

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

52-Te-134



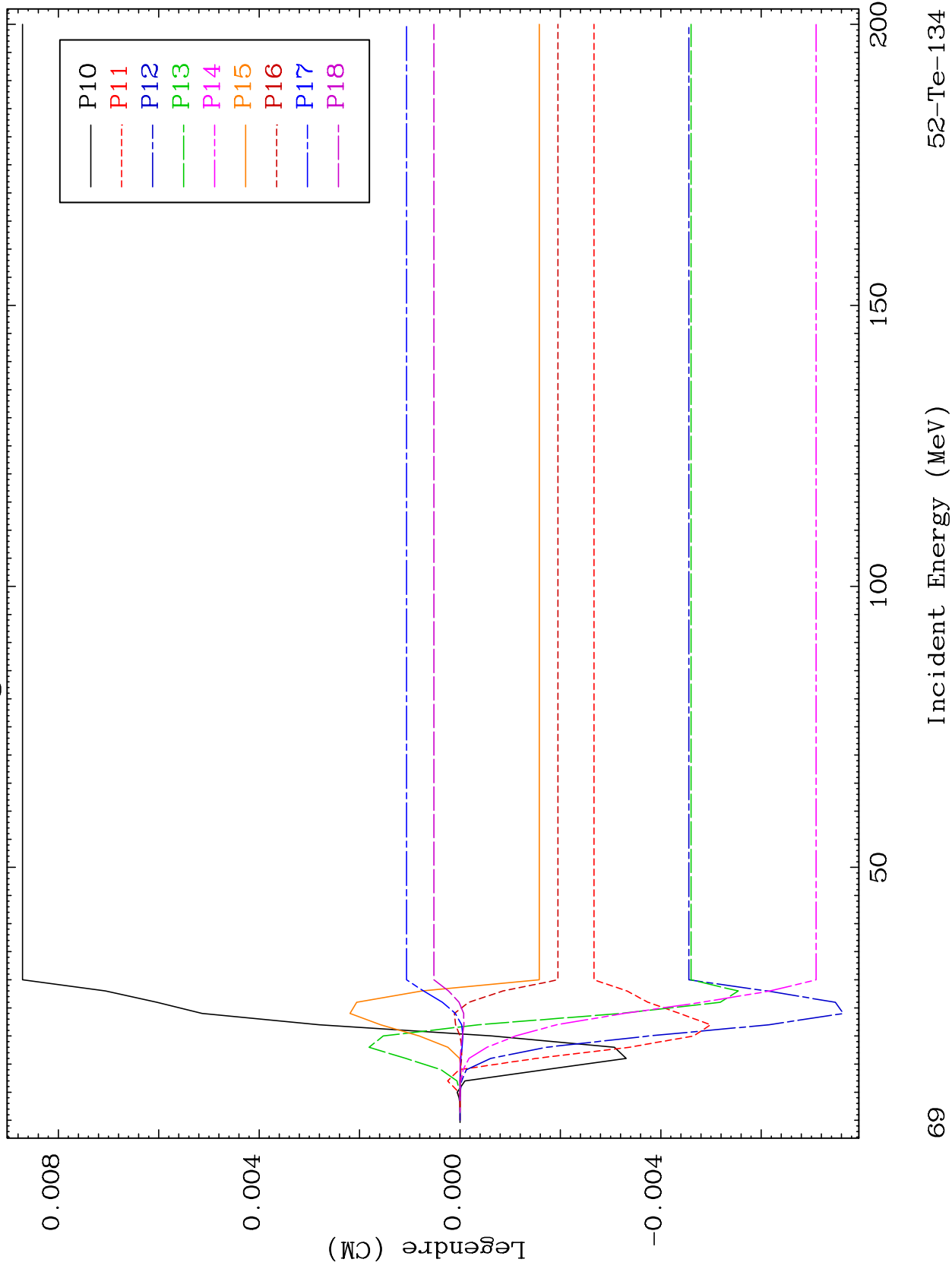
68

52-Te-134

MAT 5267

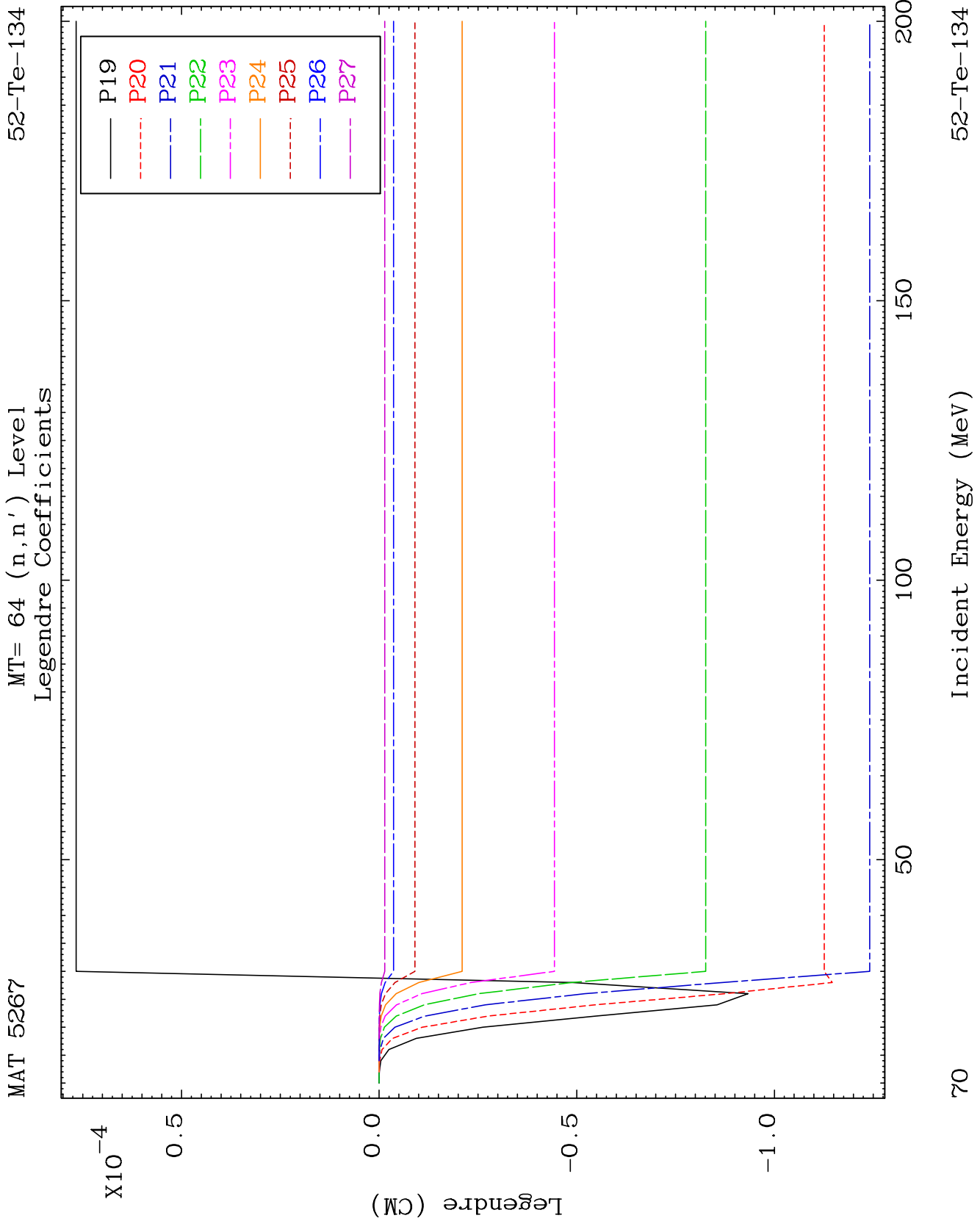
MT= 64 (n,n') Level  
Legendre Coefficients

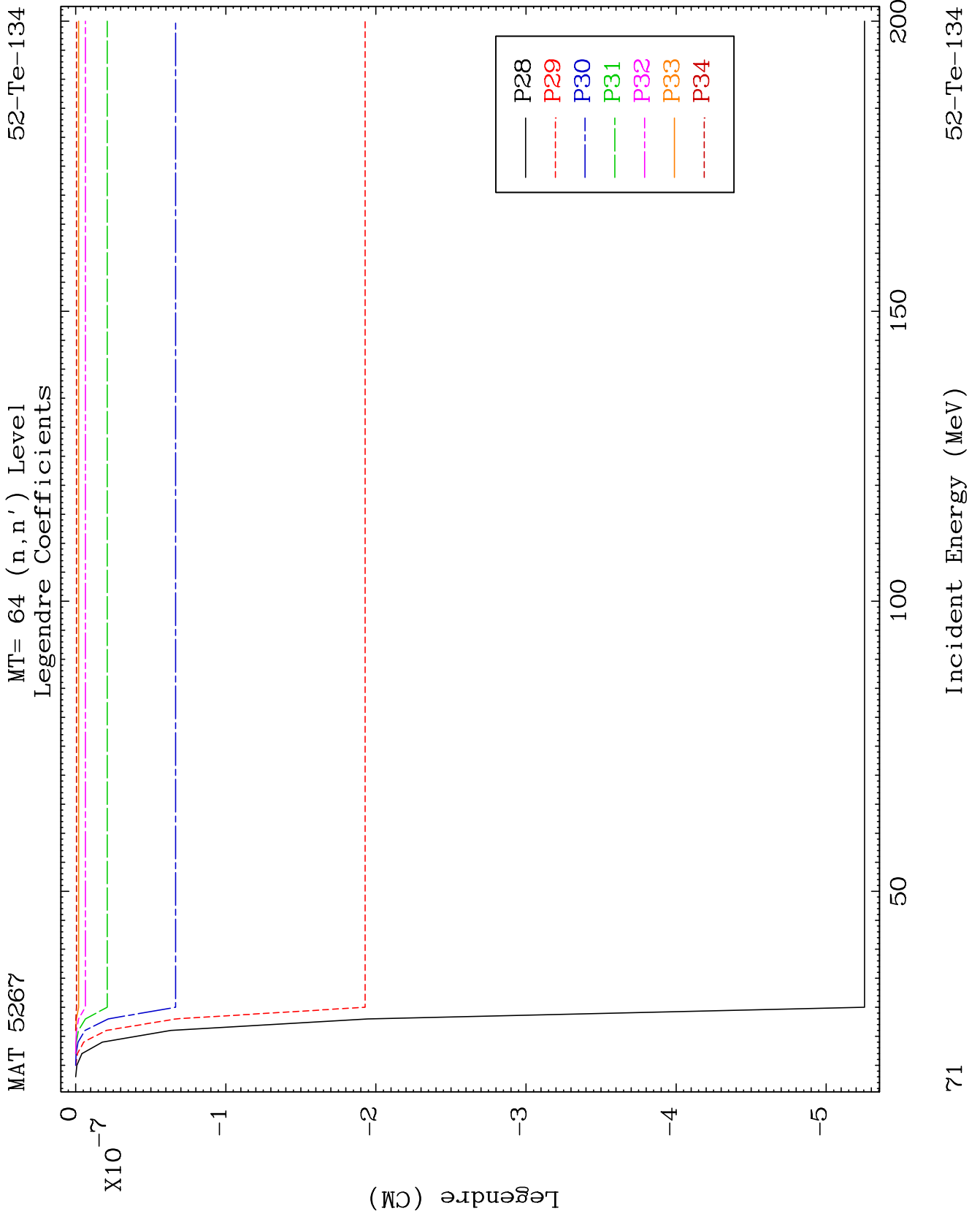
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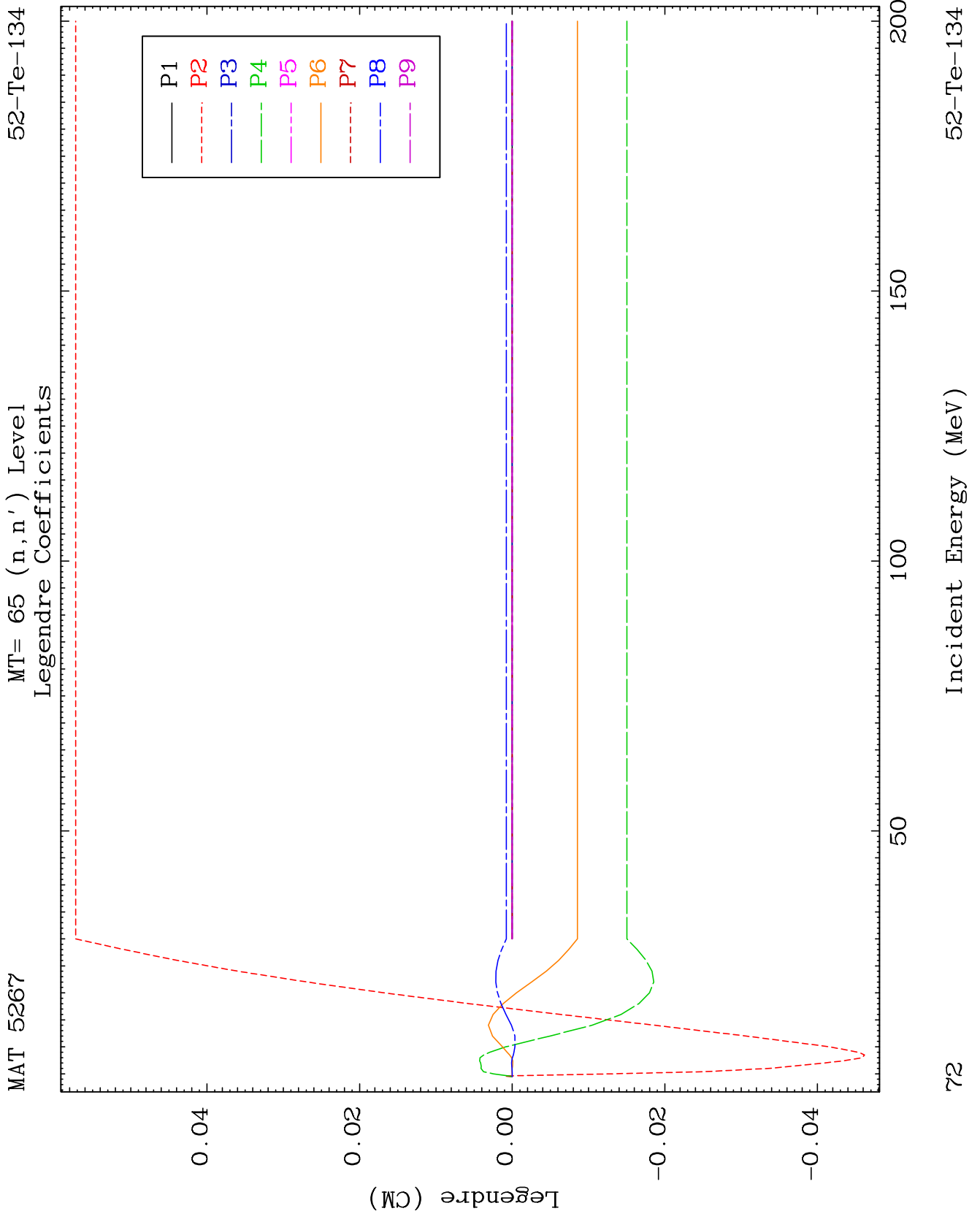
69

52-Te-134





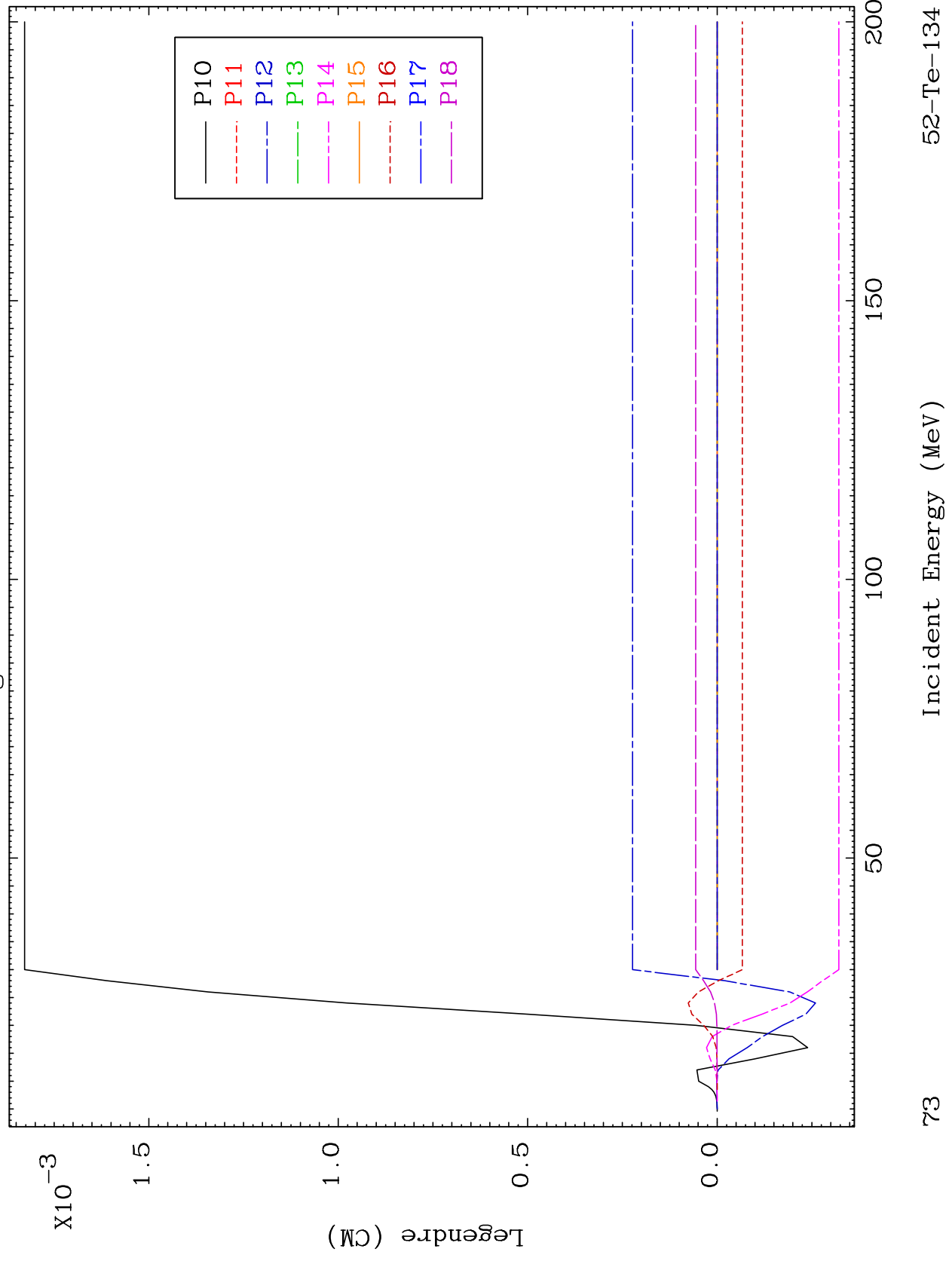




MAT 5267

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

52-Te-134

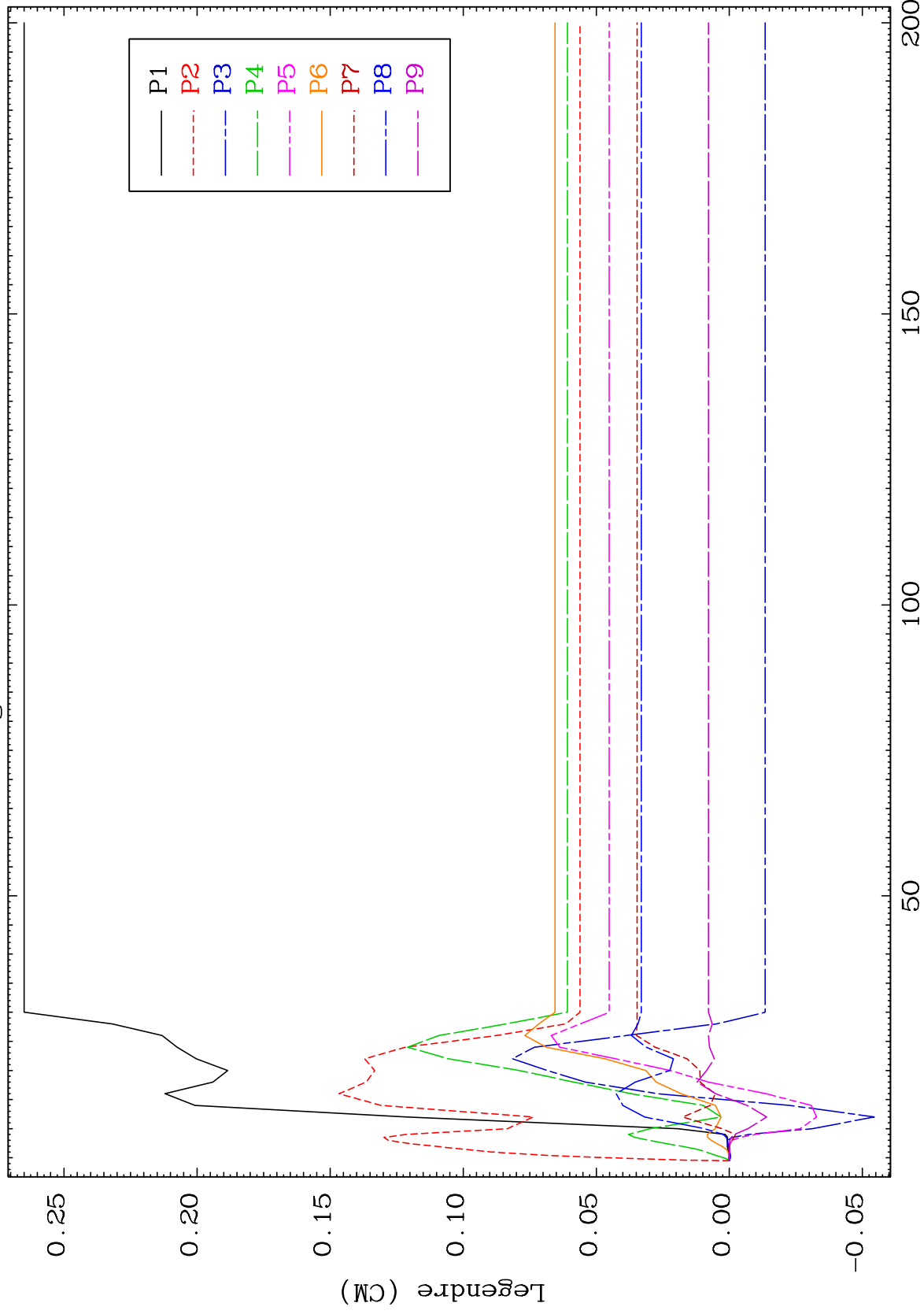




MAT 5267

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

52-Te-134



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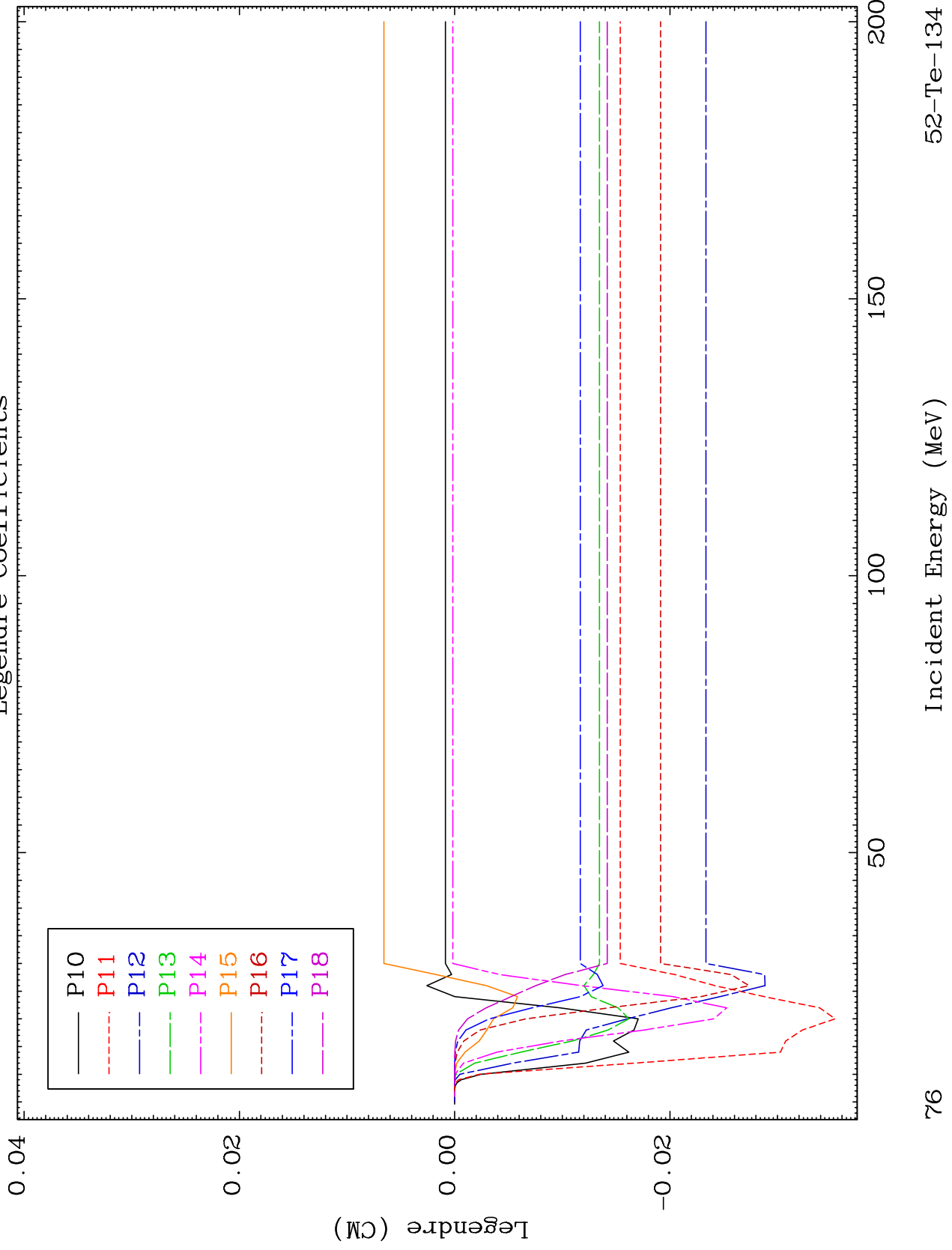
Incident Energy (MeV)

52-Te-134

MAT 5267

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

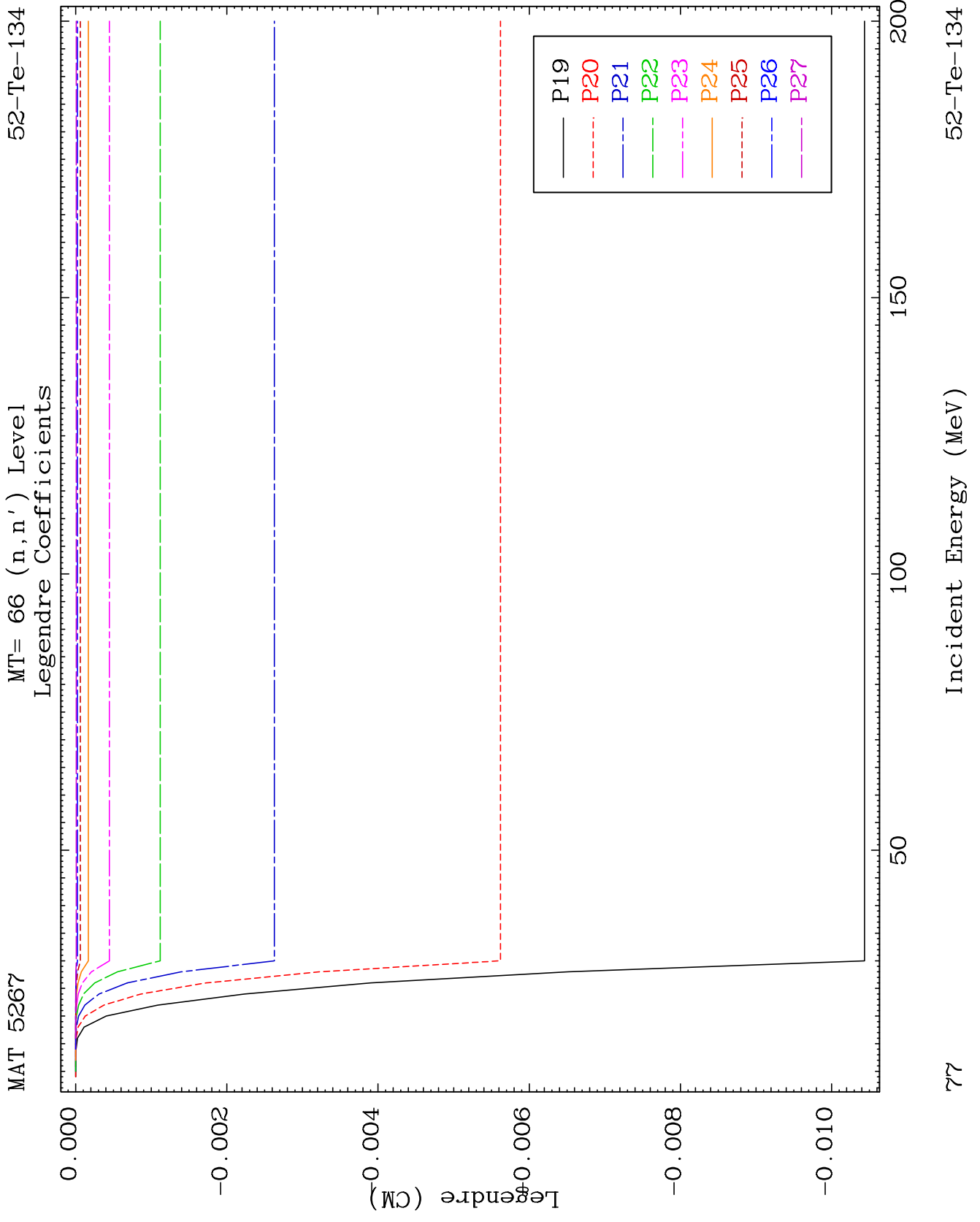
52-Te-134



76

Incident Energy (MeV)

52-Te-134

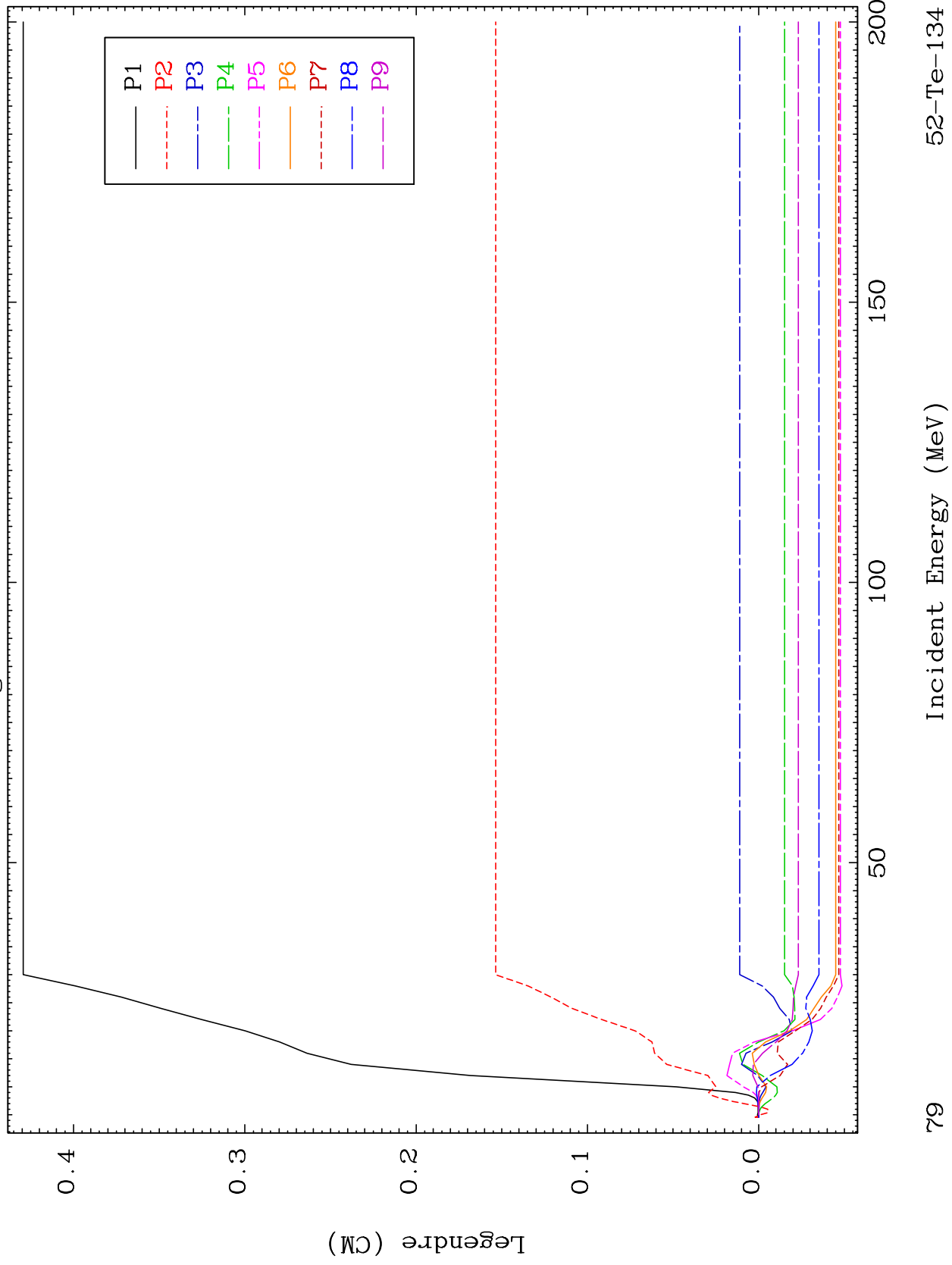




MAT 5267

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

52-Te-134

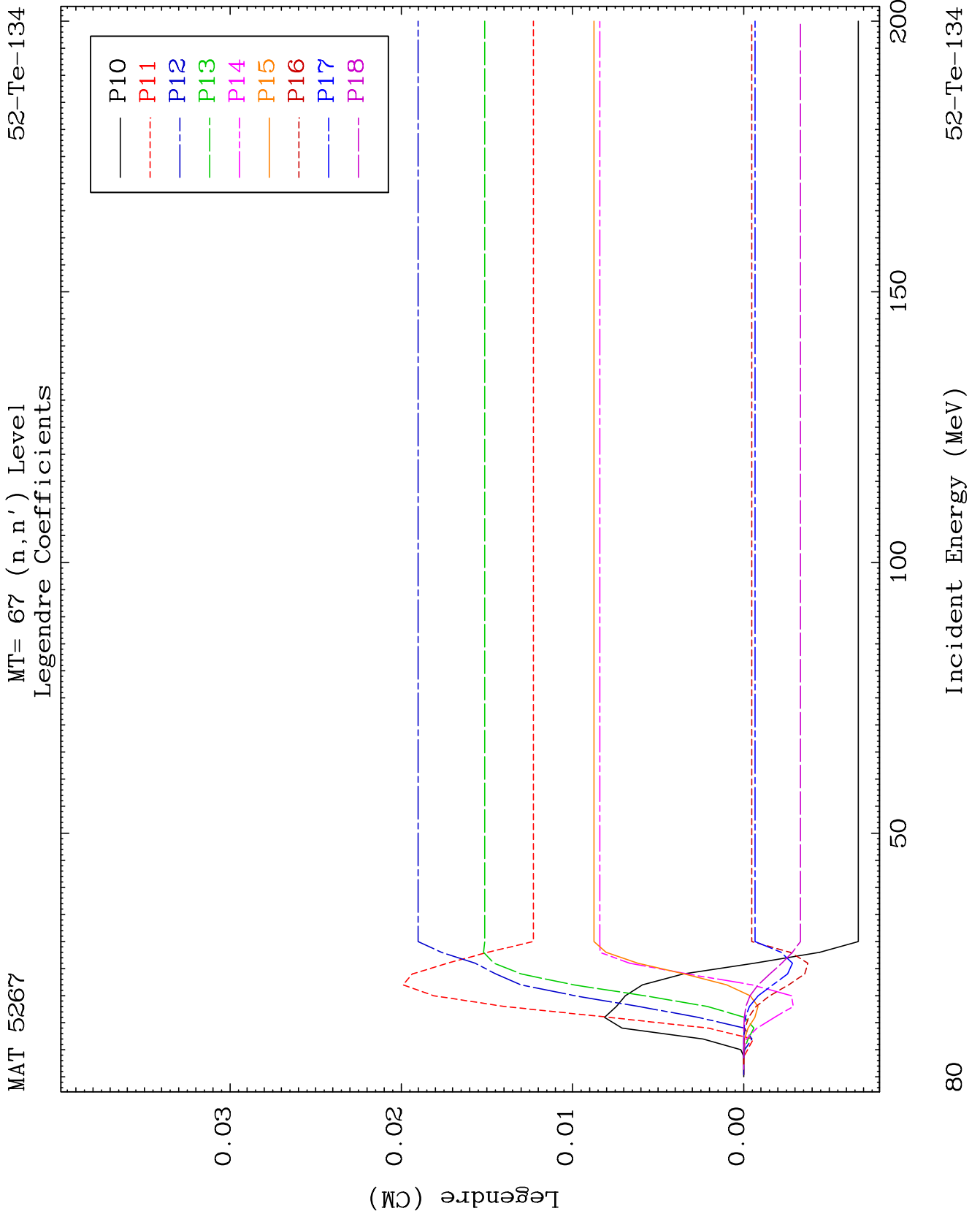


79

Incident Energy (MeV)

52-Te-134

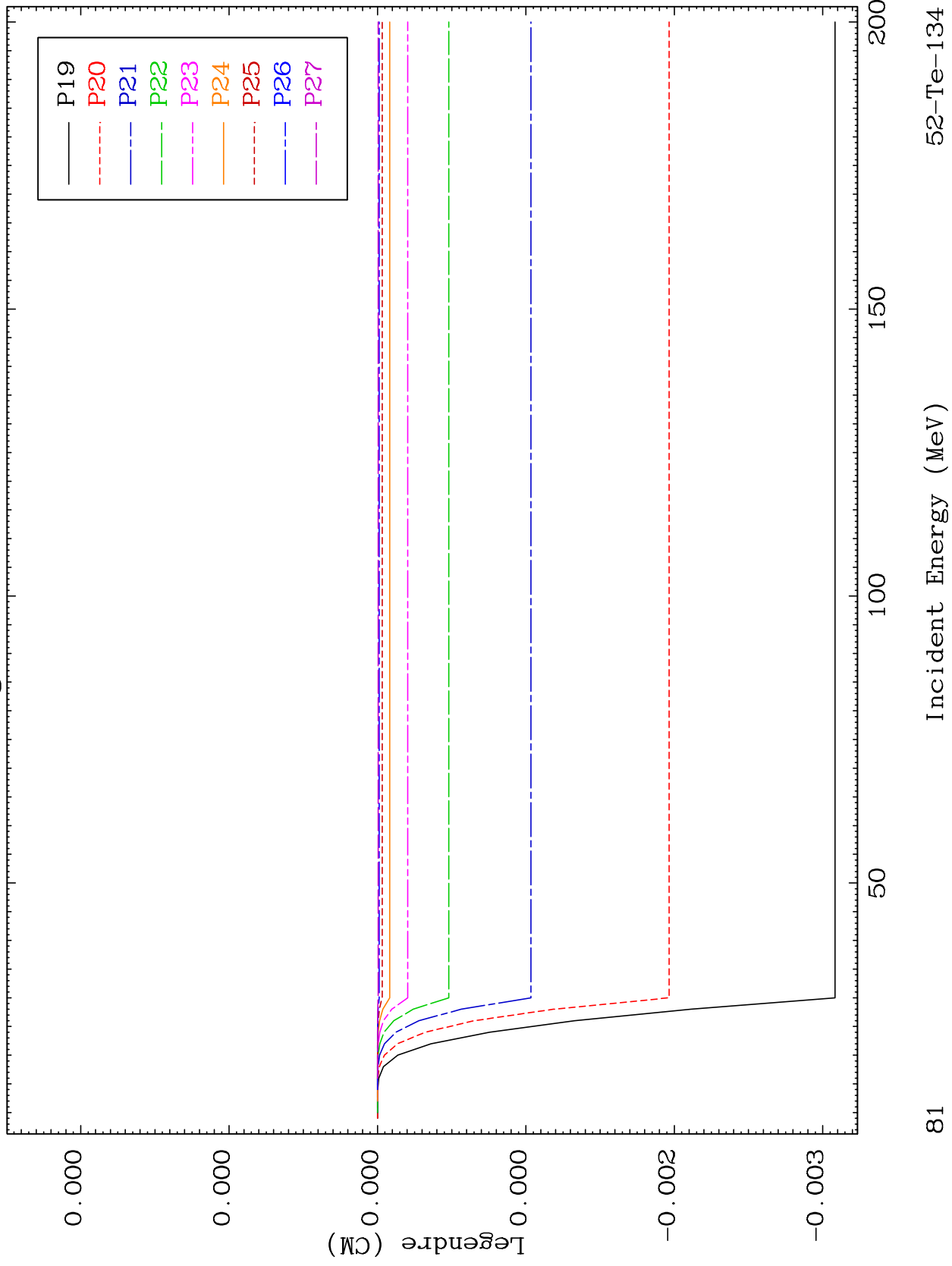


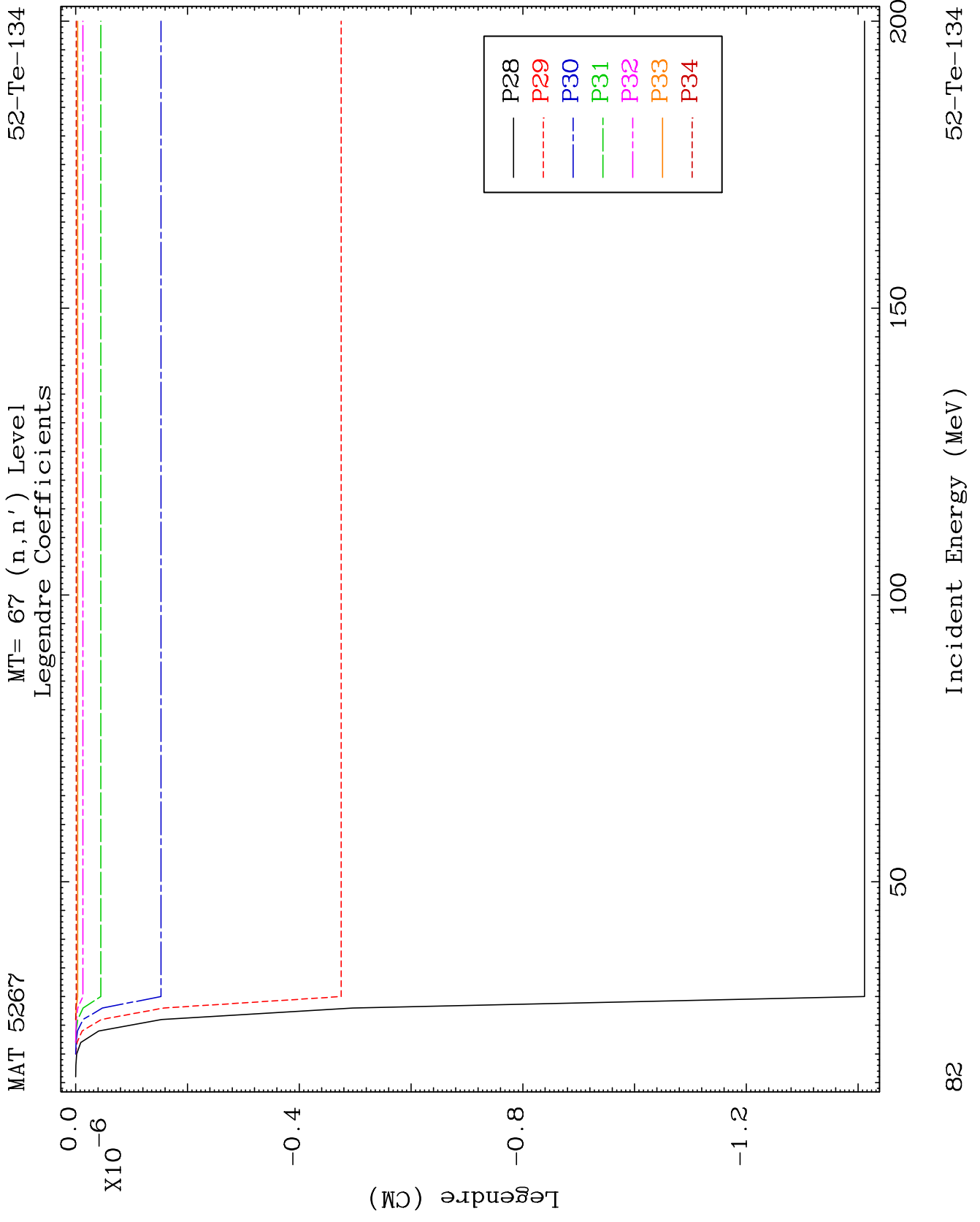


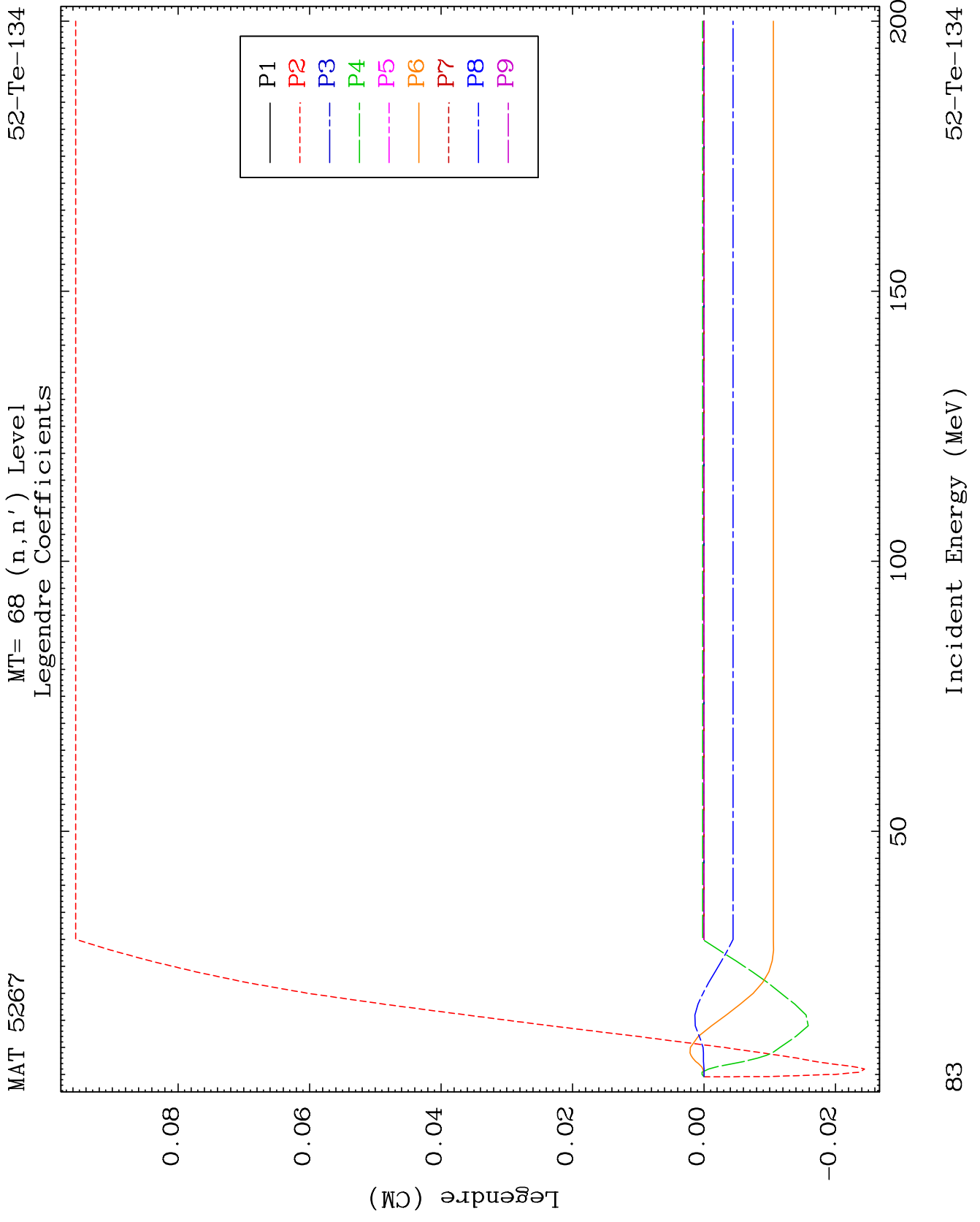
MAT 5267

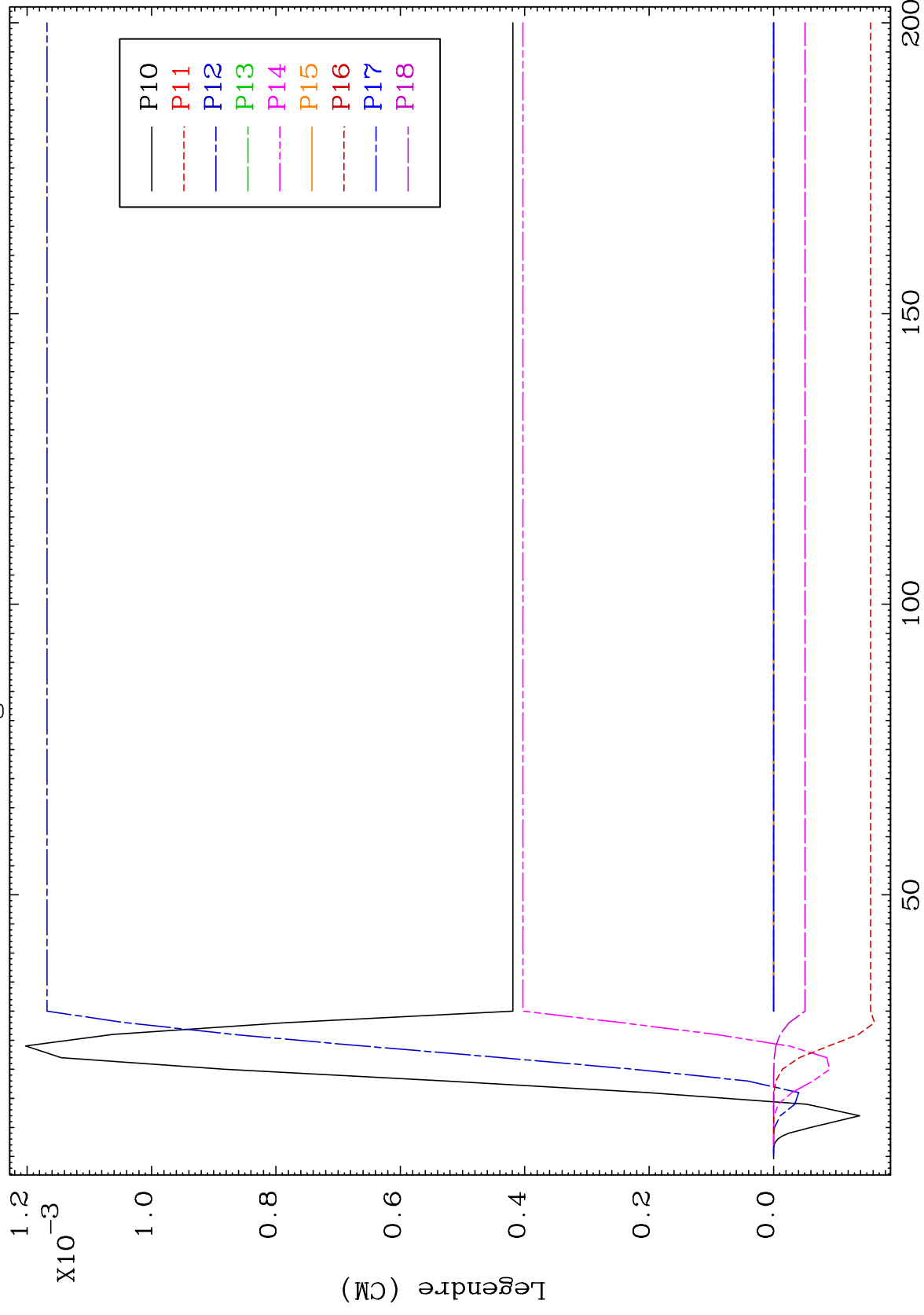
MT= 67 (n,n') Level  
Legendre Coefficients

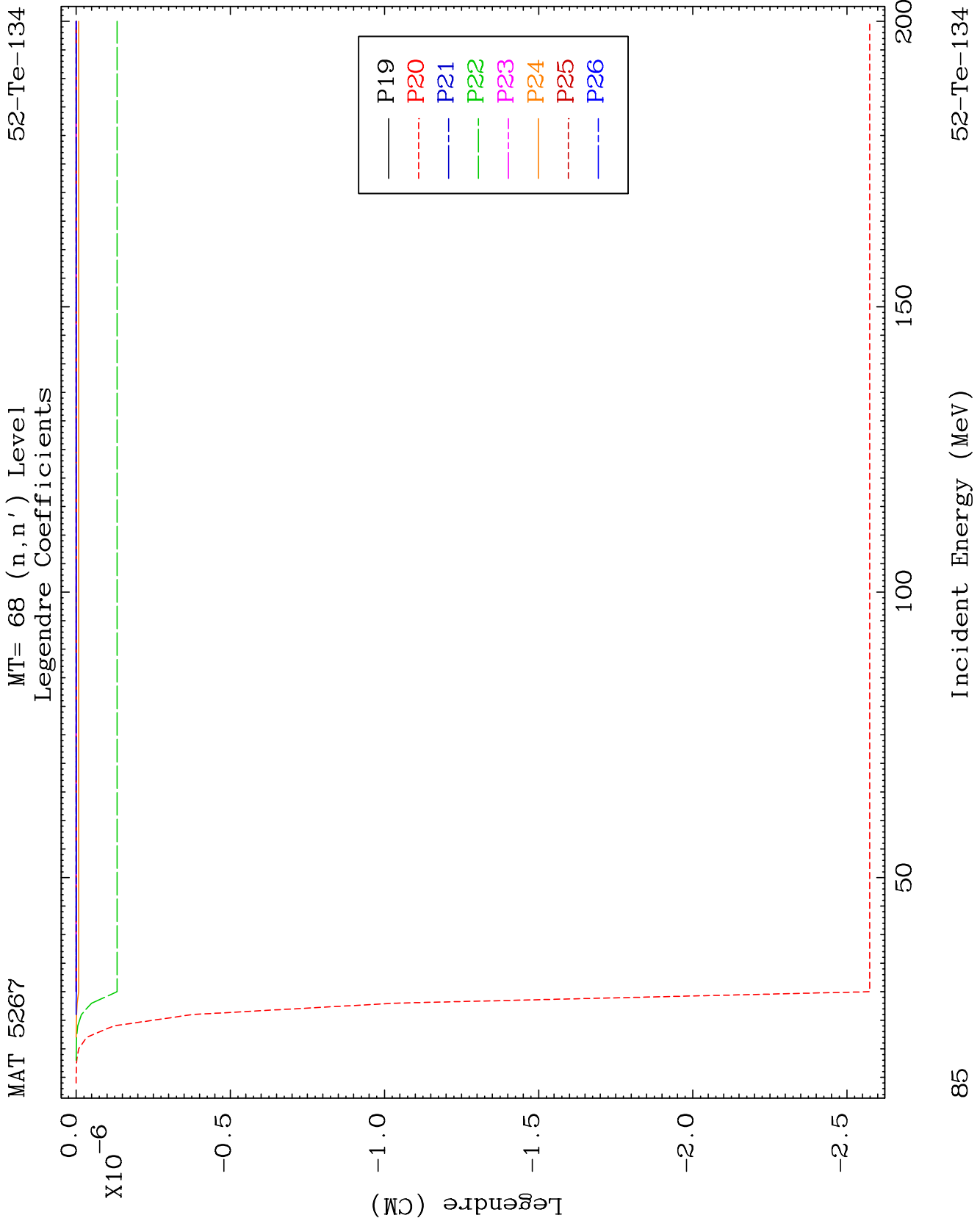
52-Te-134







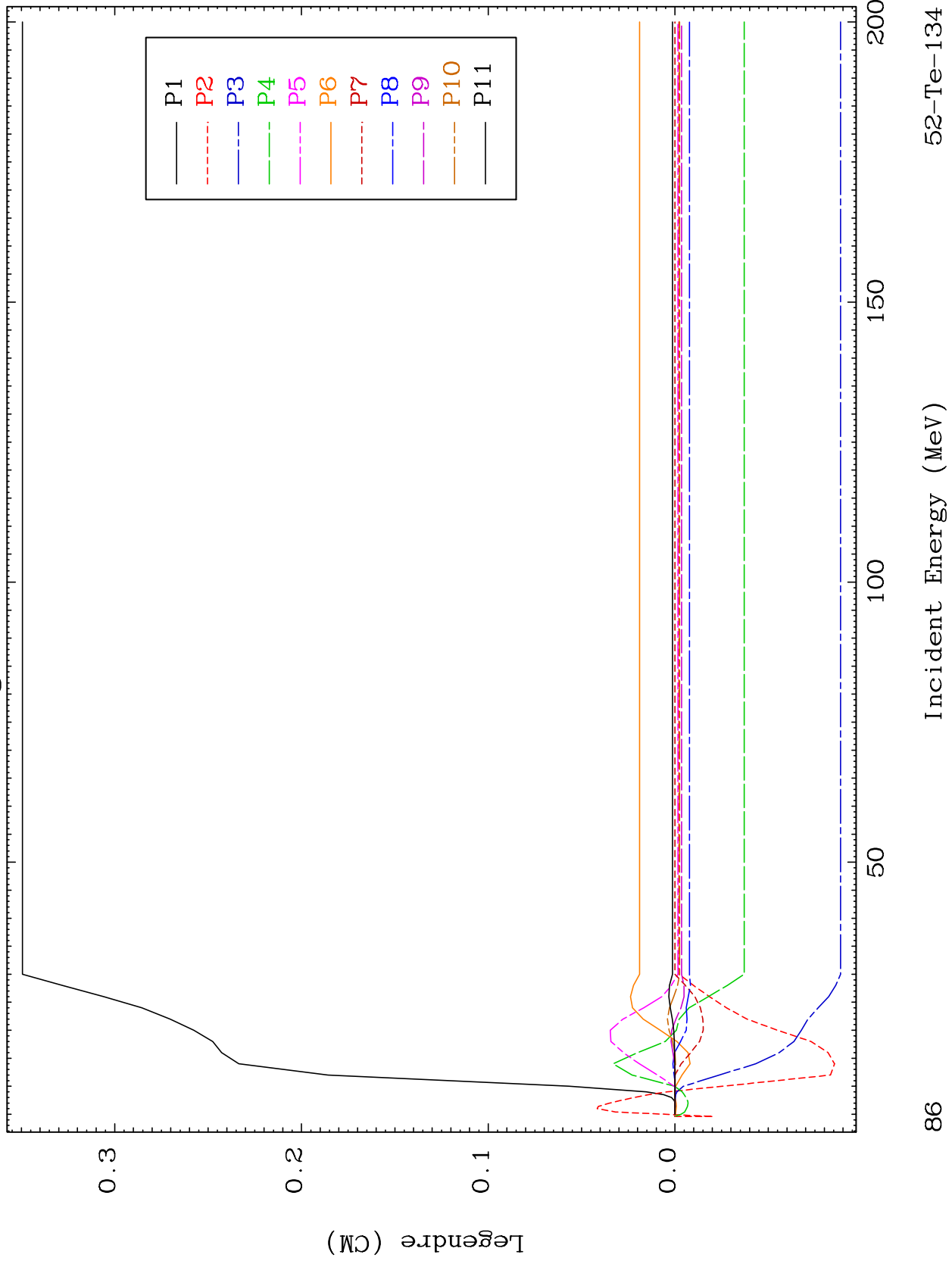




MAT 5267

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

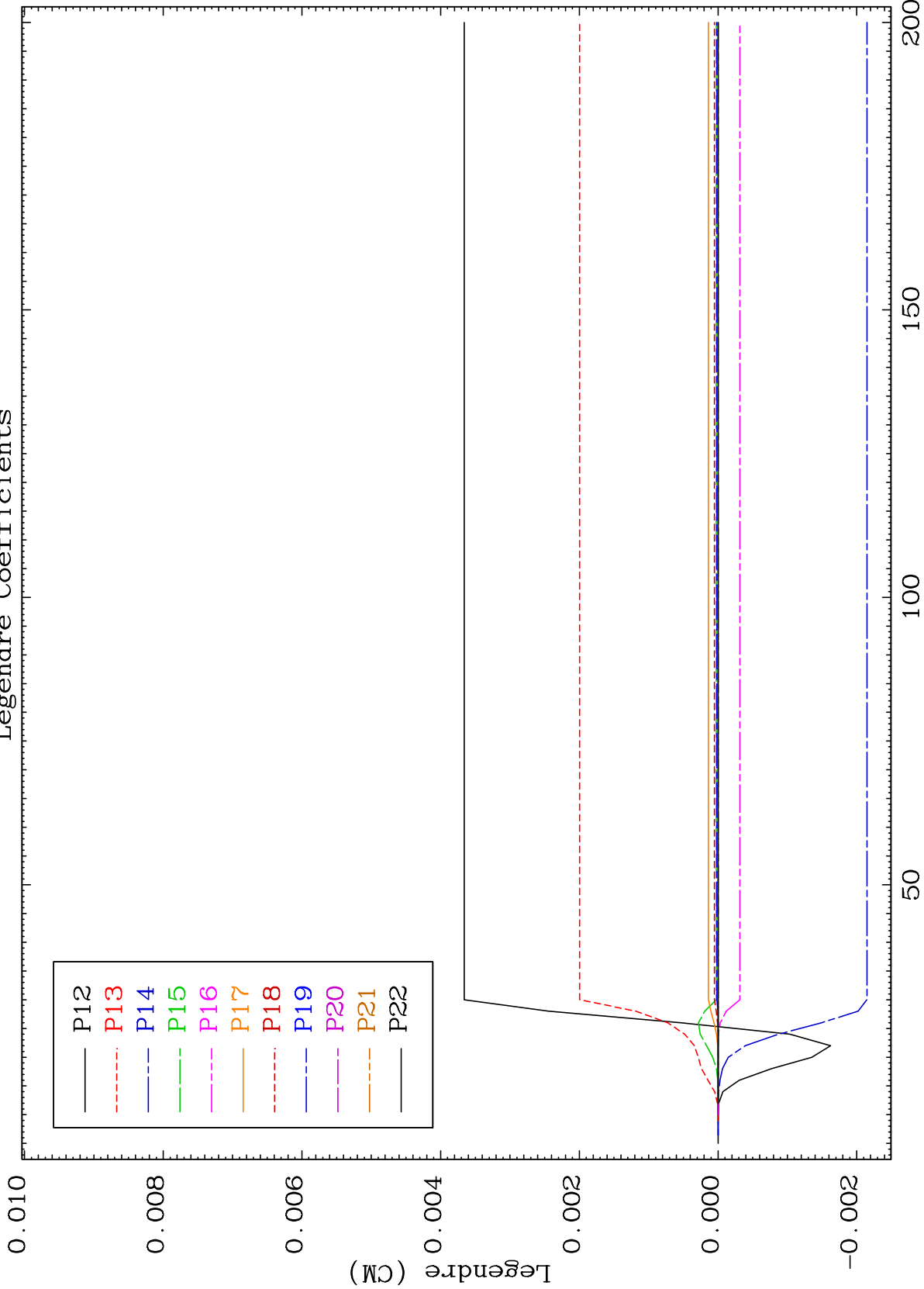
52-Te-134



MAT 5267

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

52-Te-134

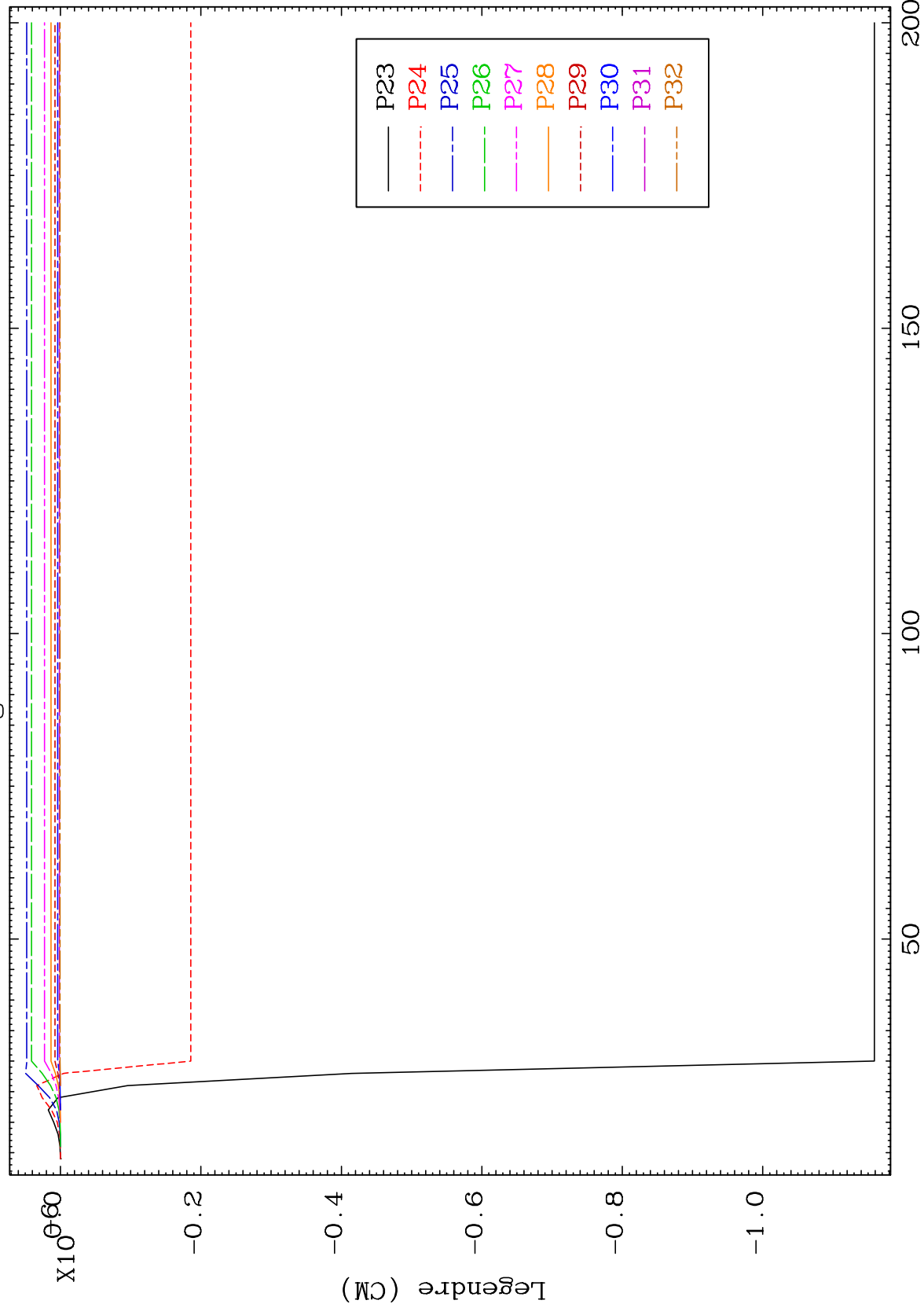




MAT 5267

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

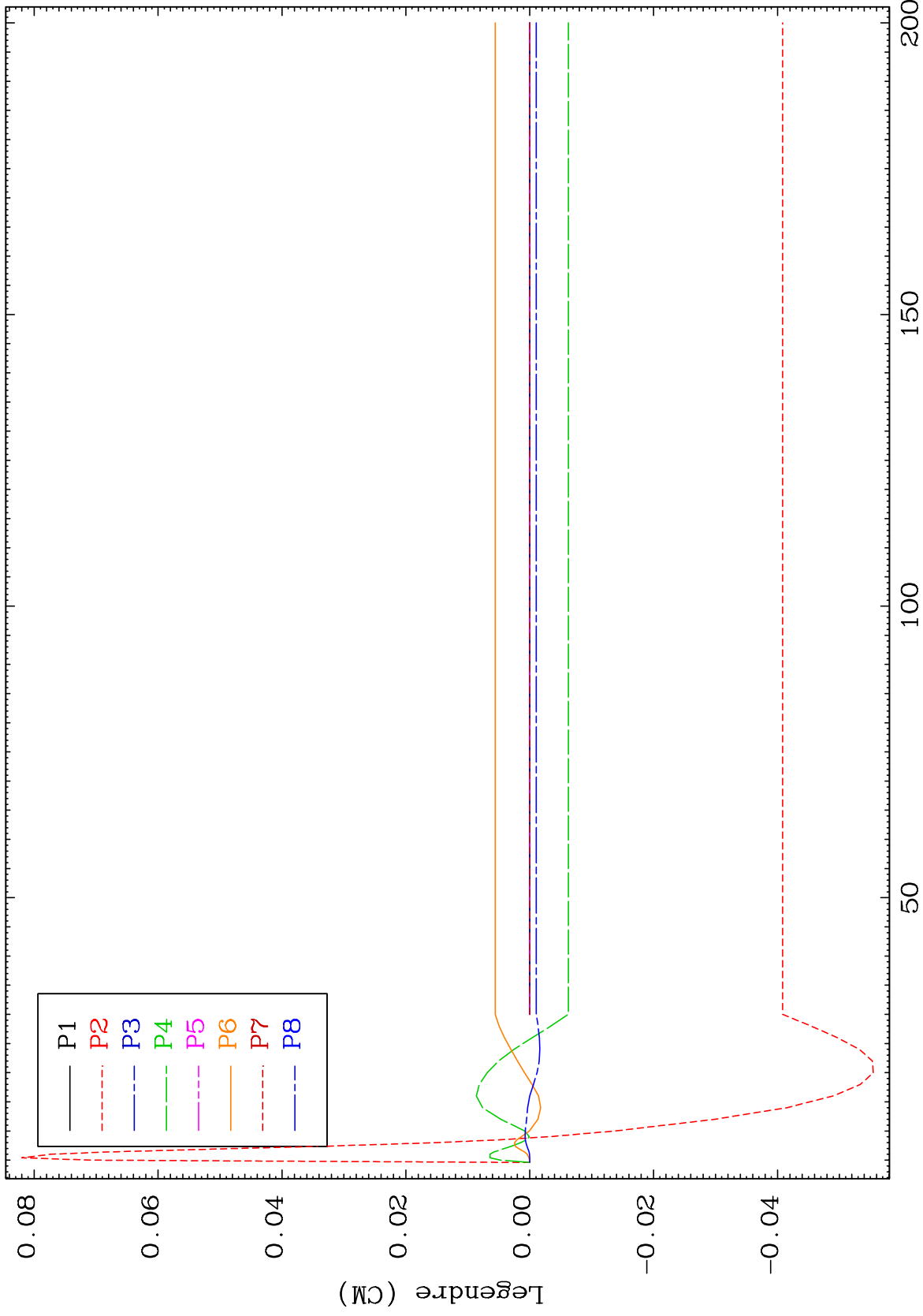
52-Te-134



MAT 5267

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

52-Te-134



89

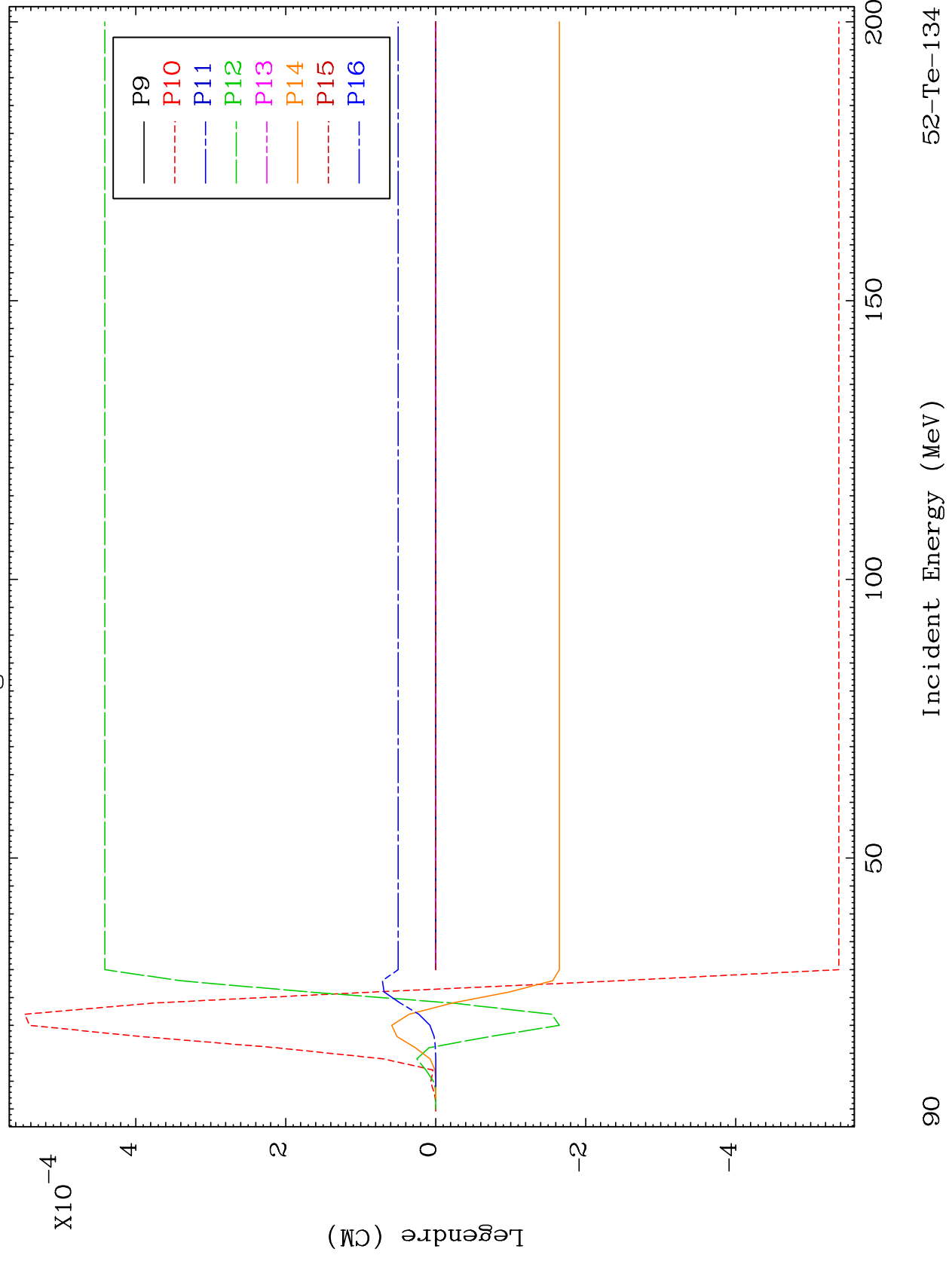
Incident Energy (MeV)

52-Te-134

MAT 5267

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

52-Te-134



90

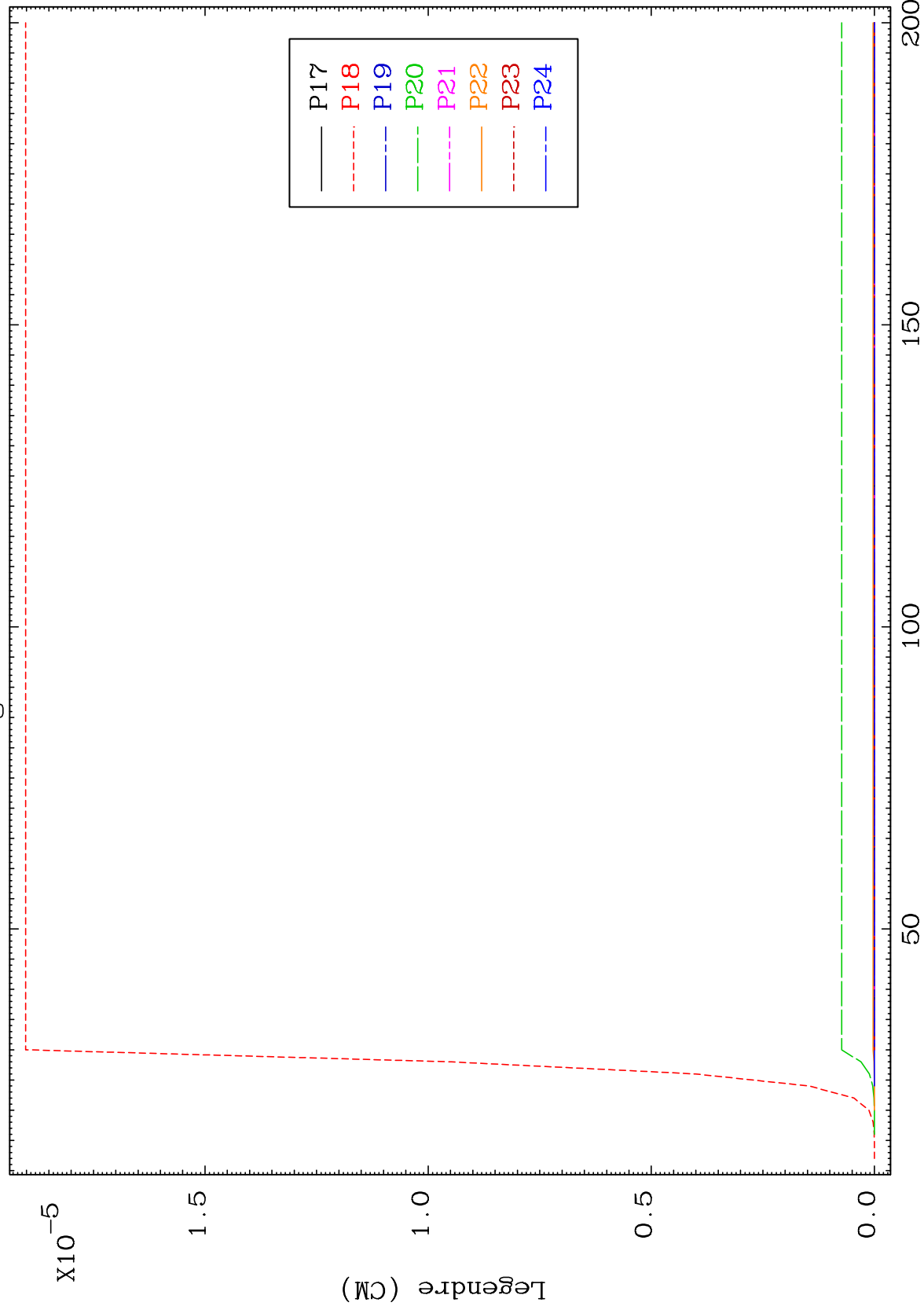
Incident Energy (MeV)

52-Te-134

MAT 5267

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

52-Te-134



52-Te-134

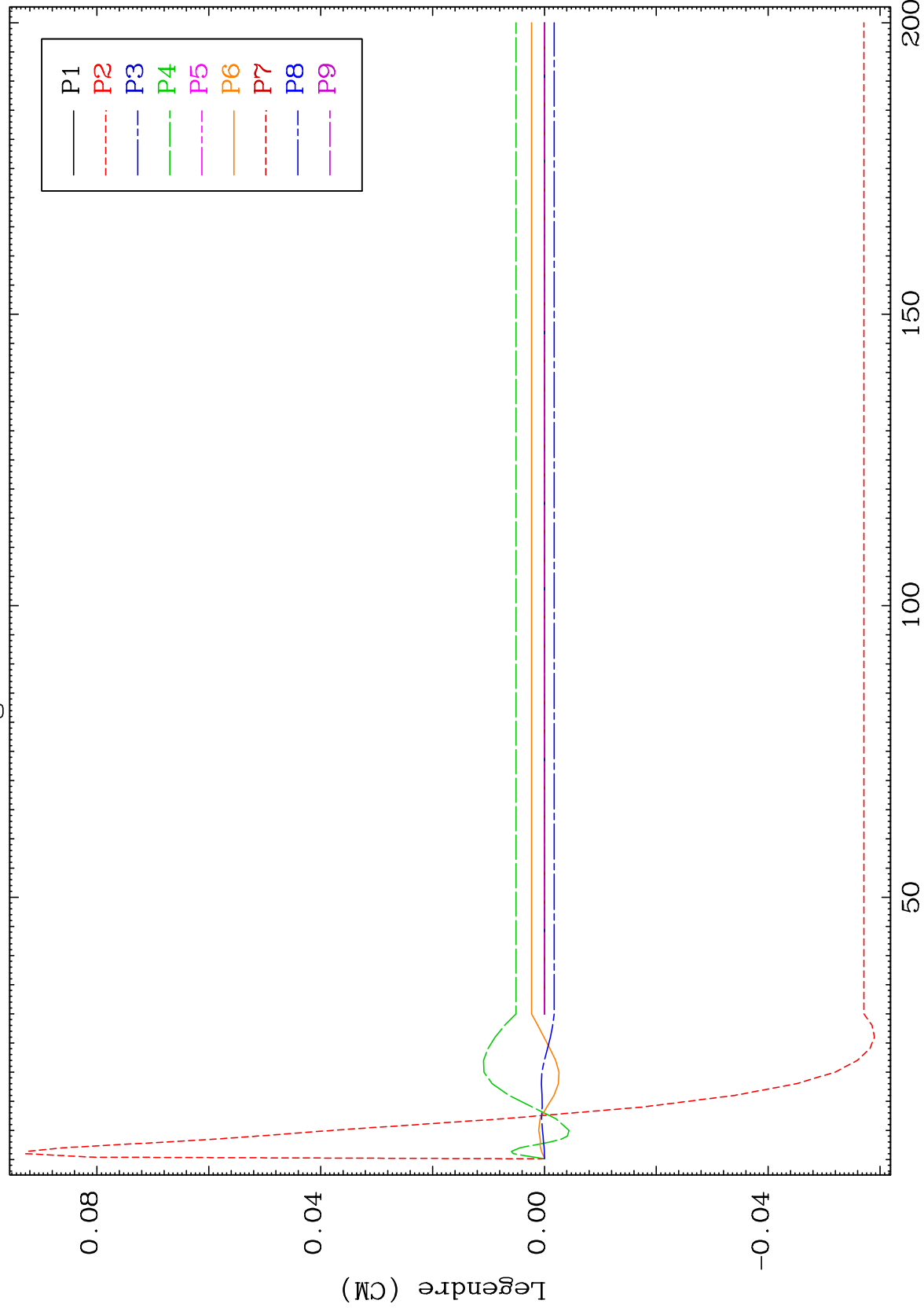
Incident Energy (MeV)

91

MAT 5267

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

52-Te-134



92

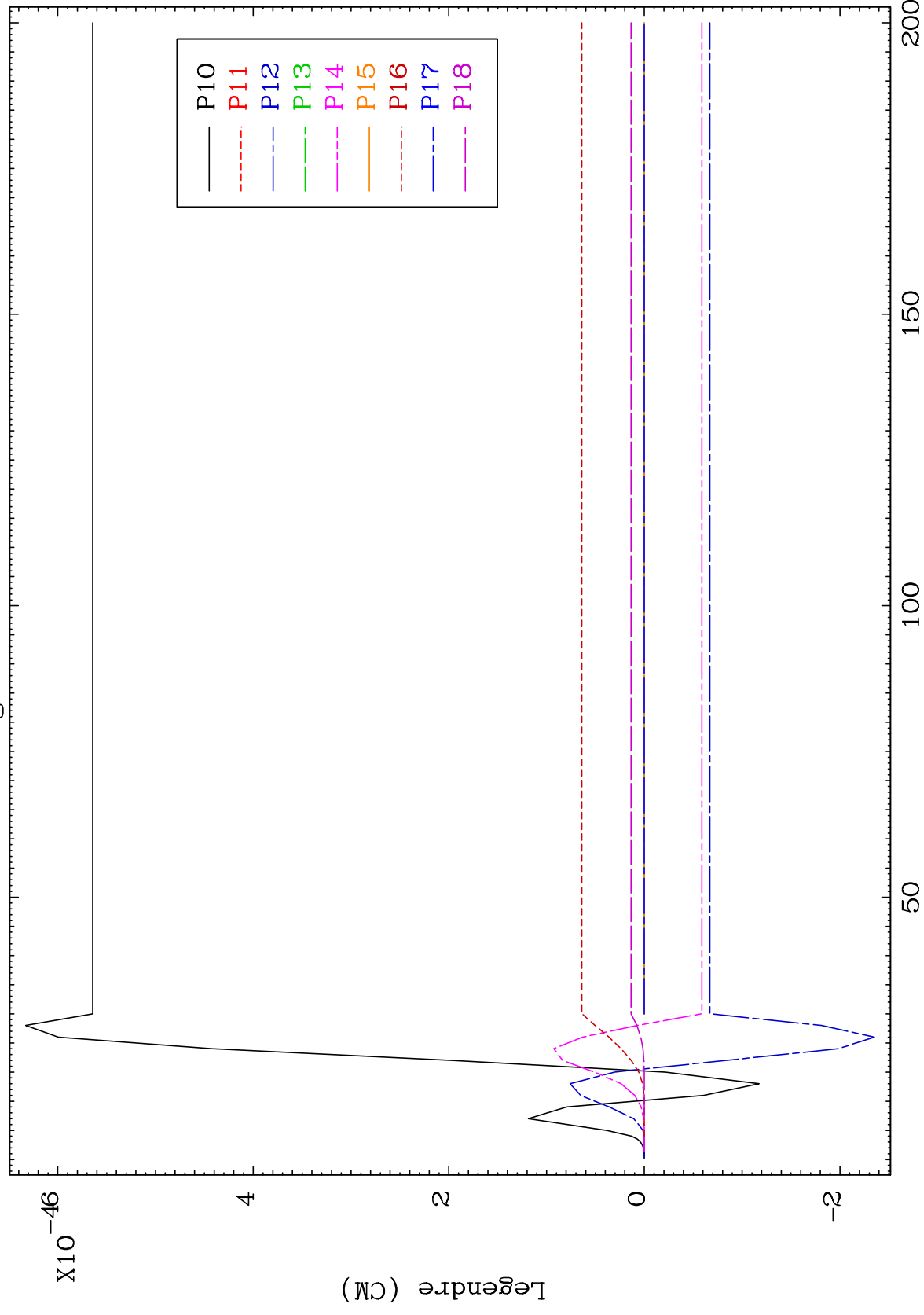
Incident Energy (MeV)

52-Te-134

MAT 5267

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

52-Te-134



93

Incident Energy (MeV)

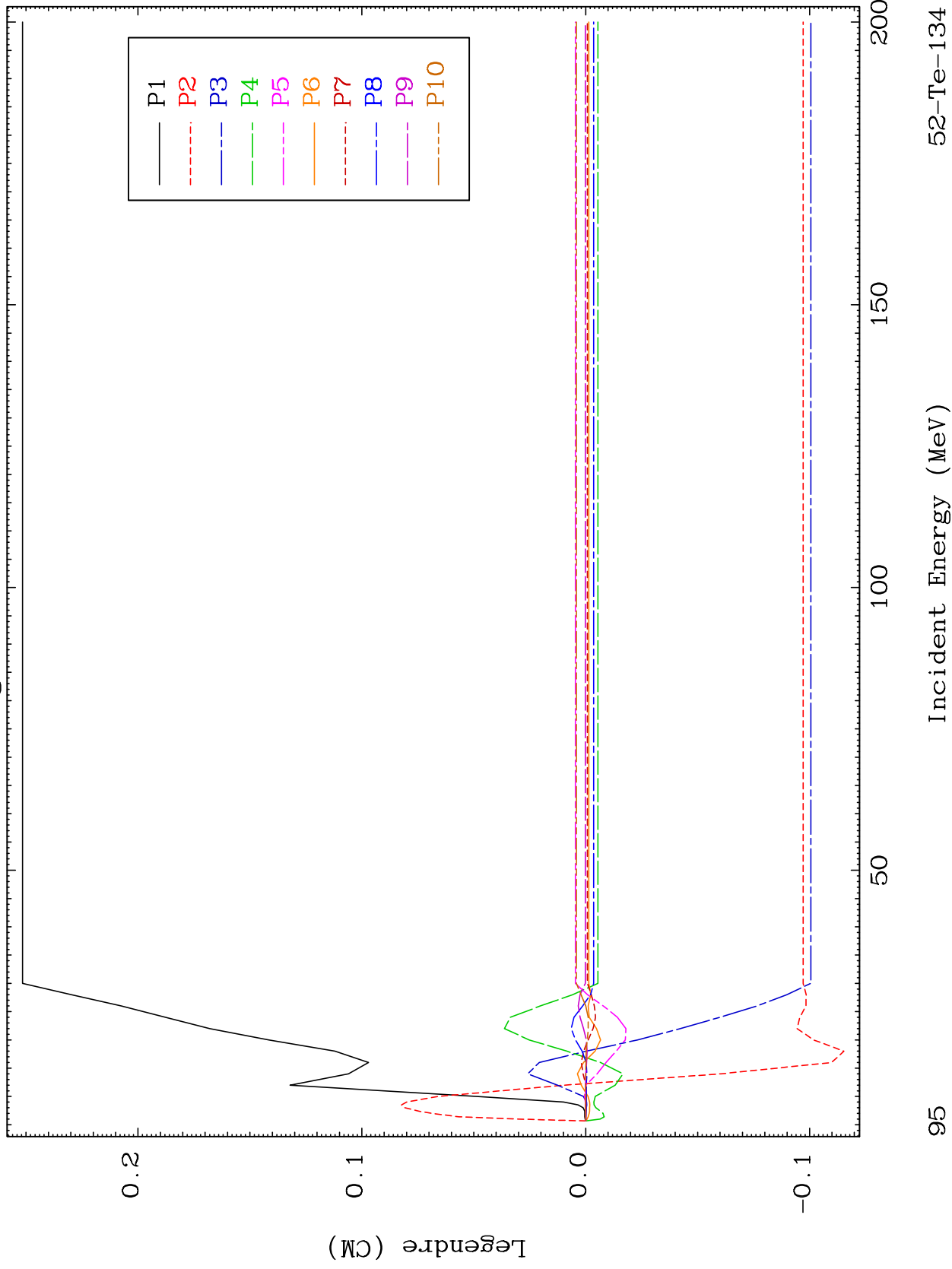
52-Te-134



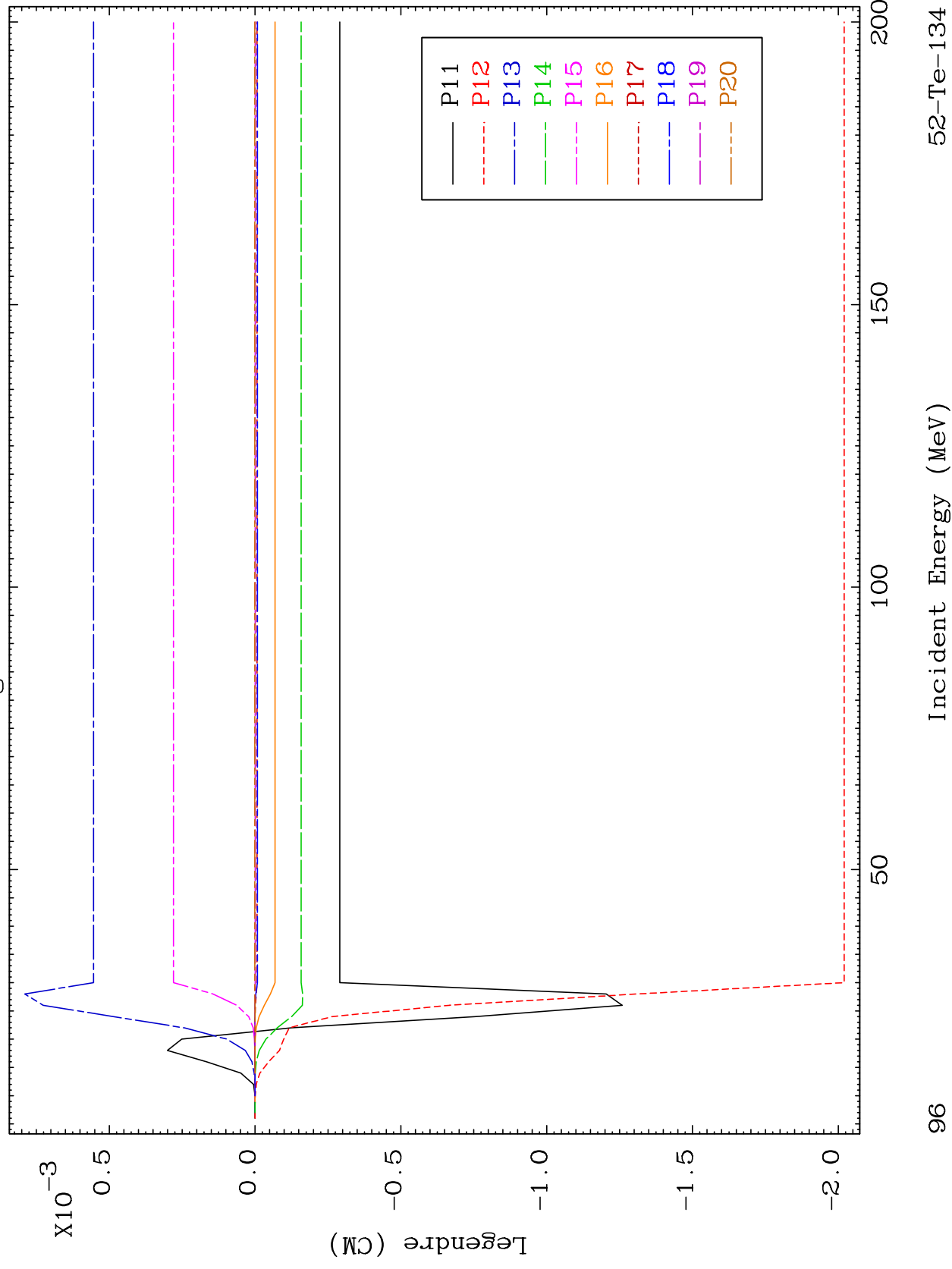
MAT 5267

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

52-Te-134



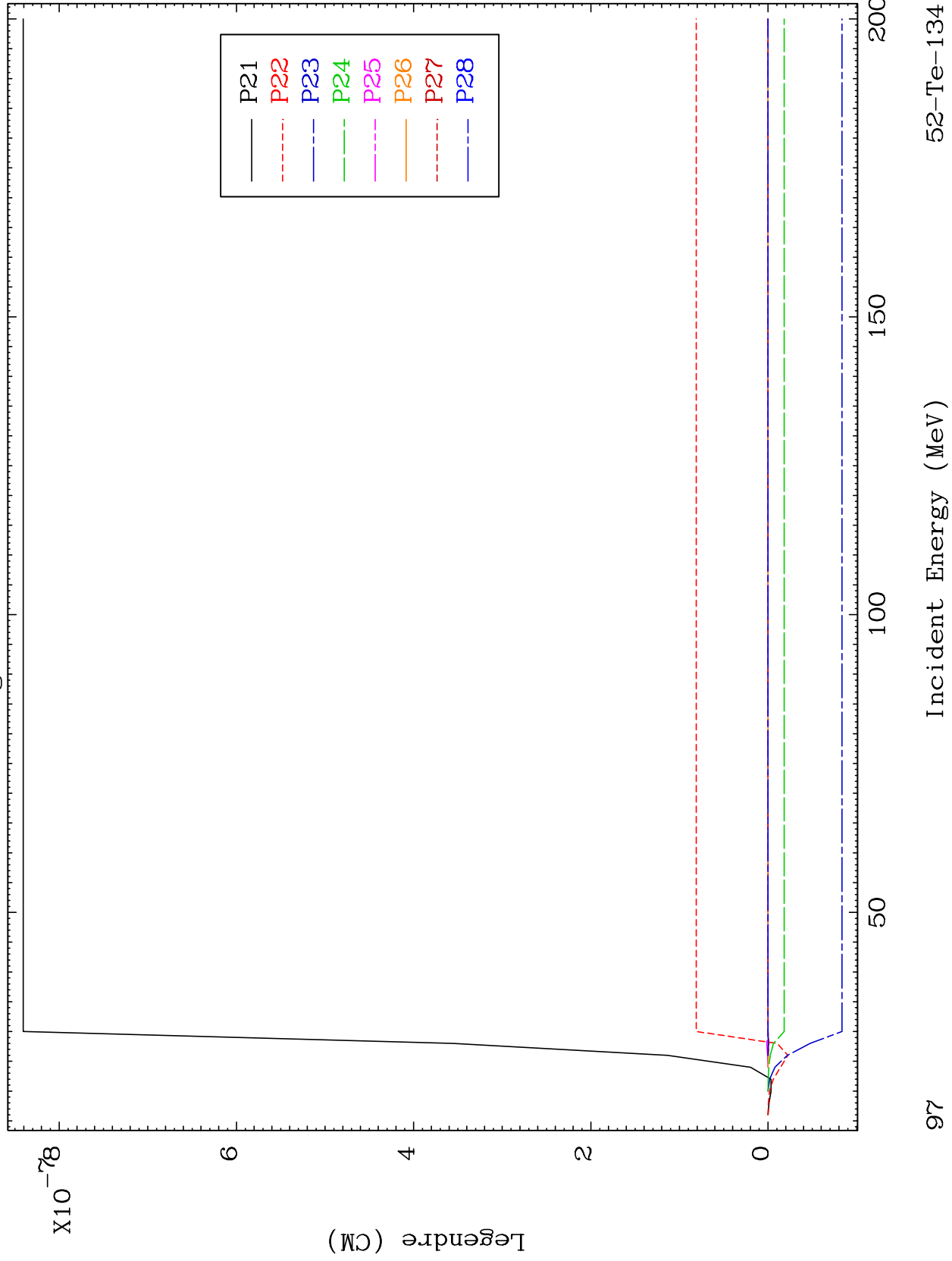




MAT 5267

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

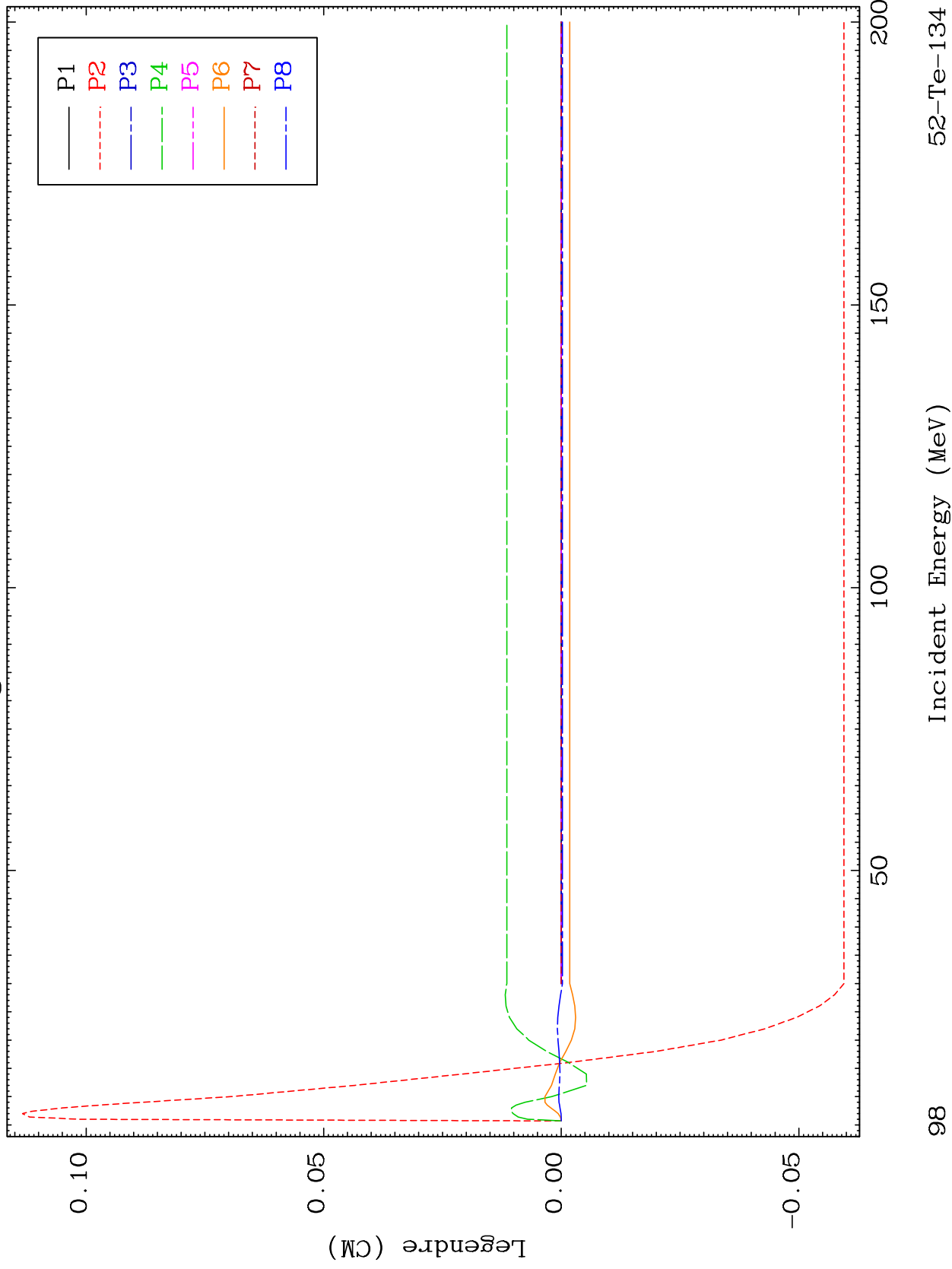
52-Te-134



MAT 5267

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

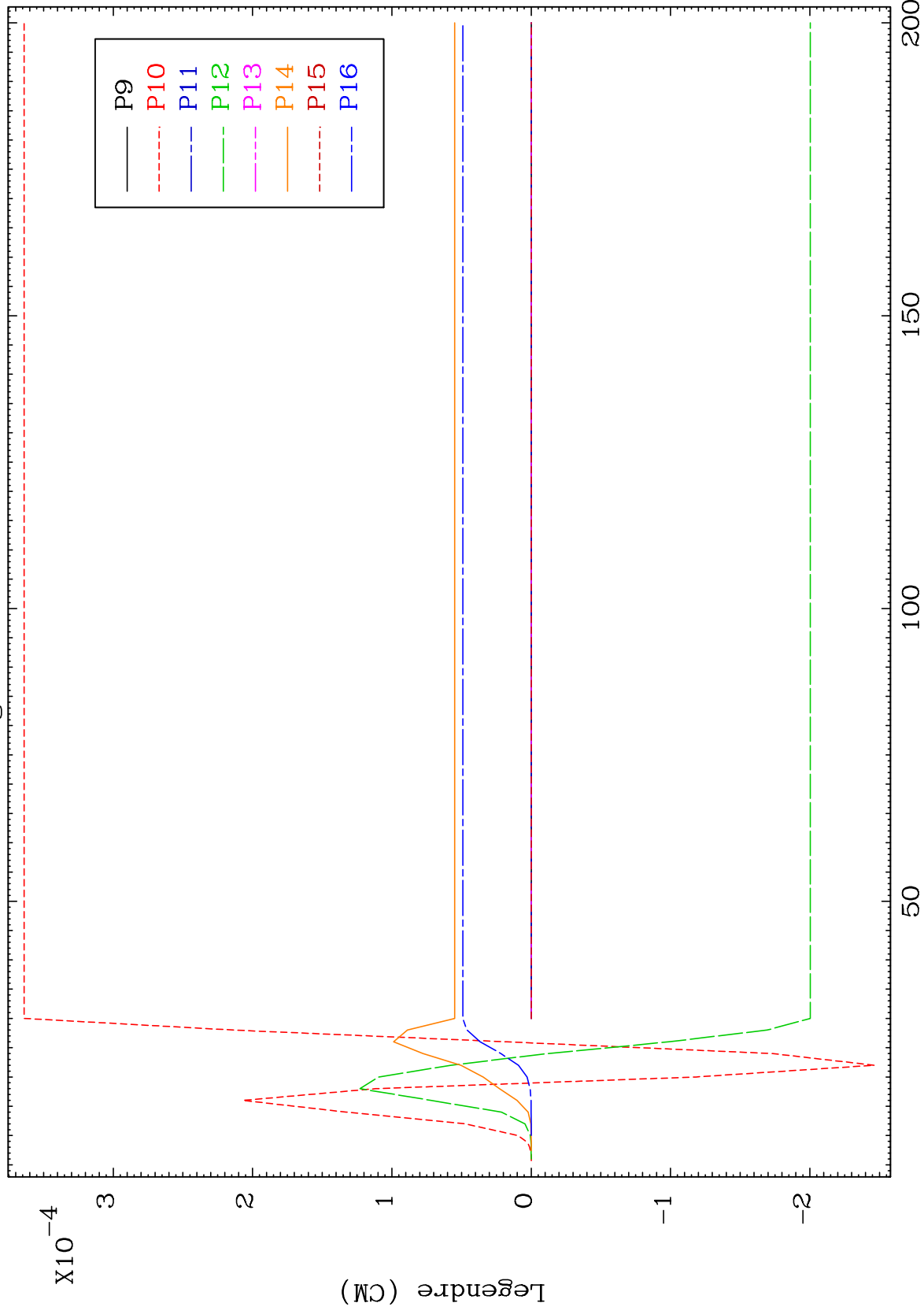
52-Te-134



MAT 5267

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

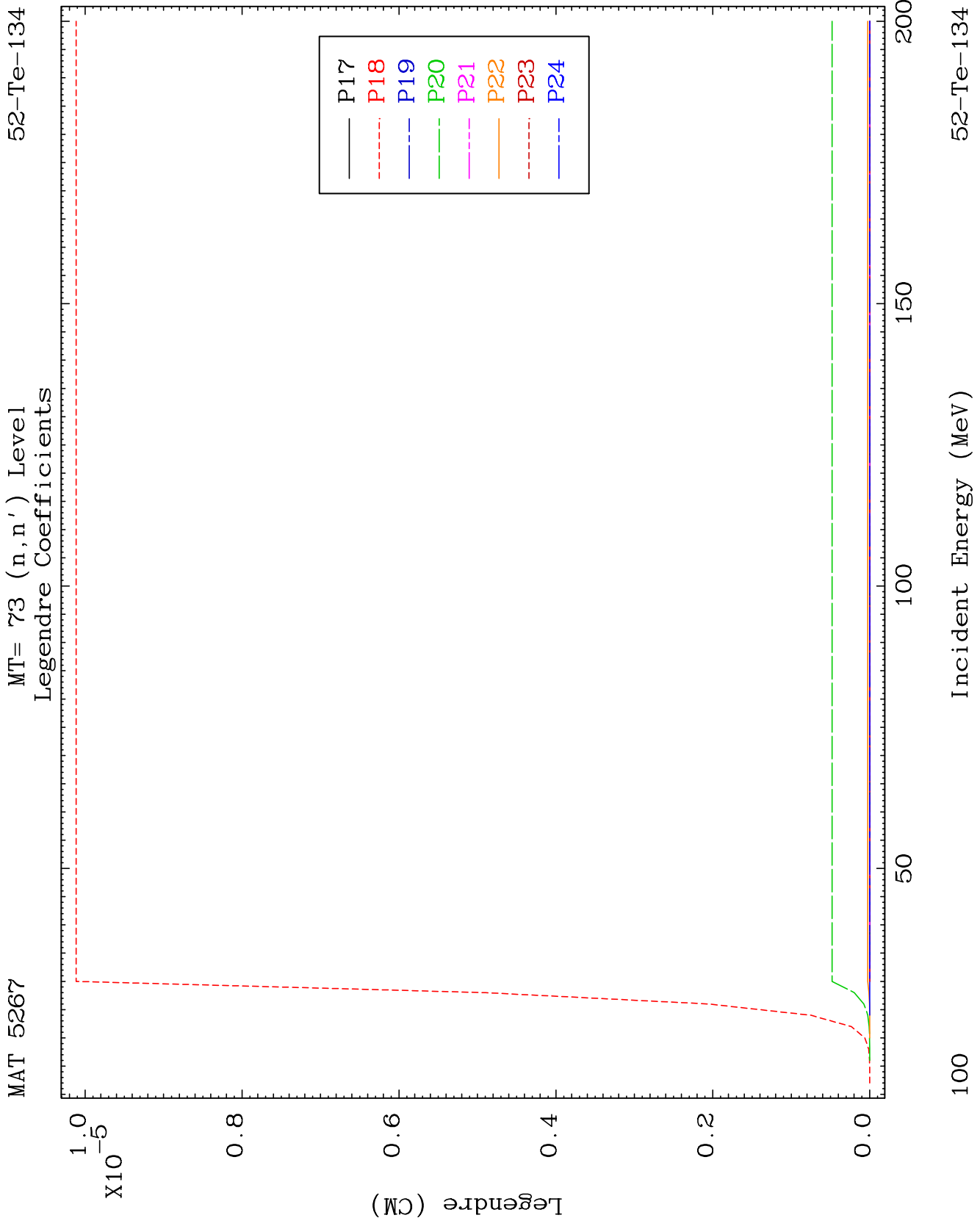
52-Te-134



99

Incident Energy (MeV)

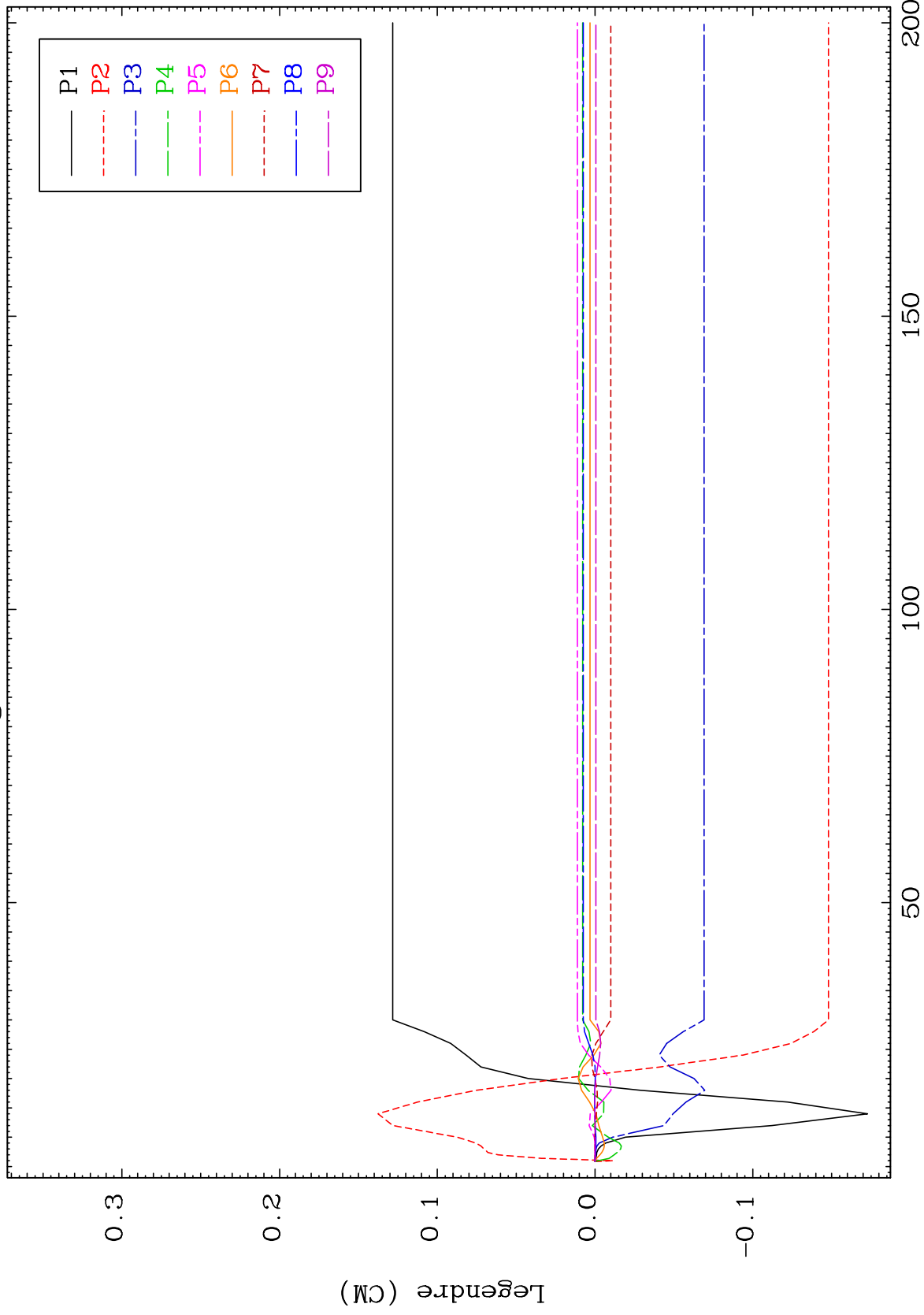
52-Te-134



MAT 5267

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

52-Te-134



101

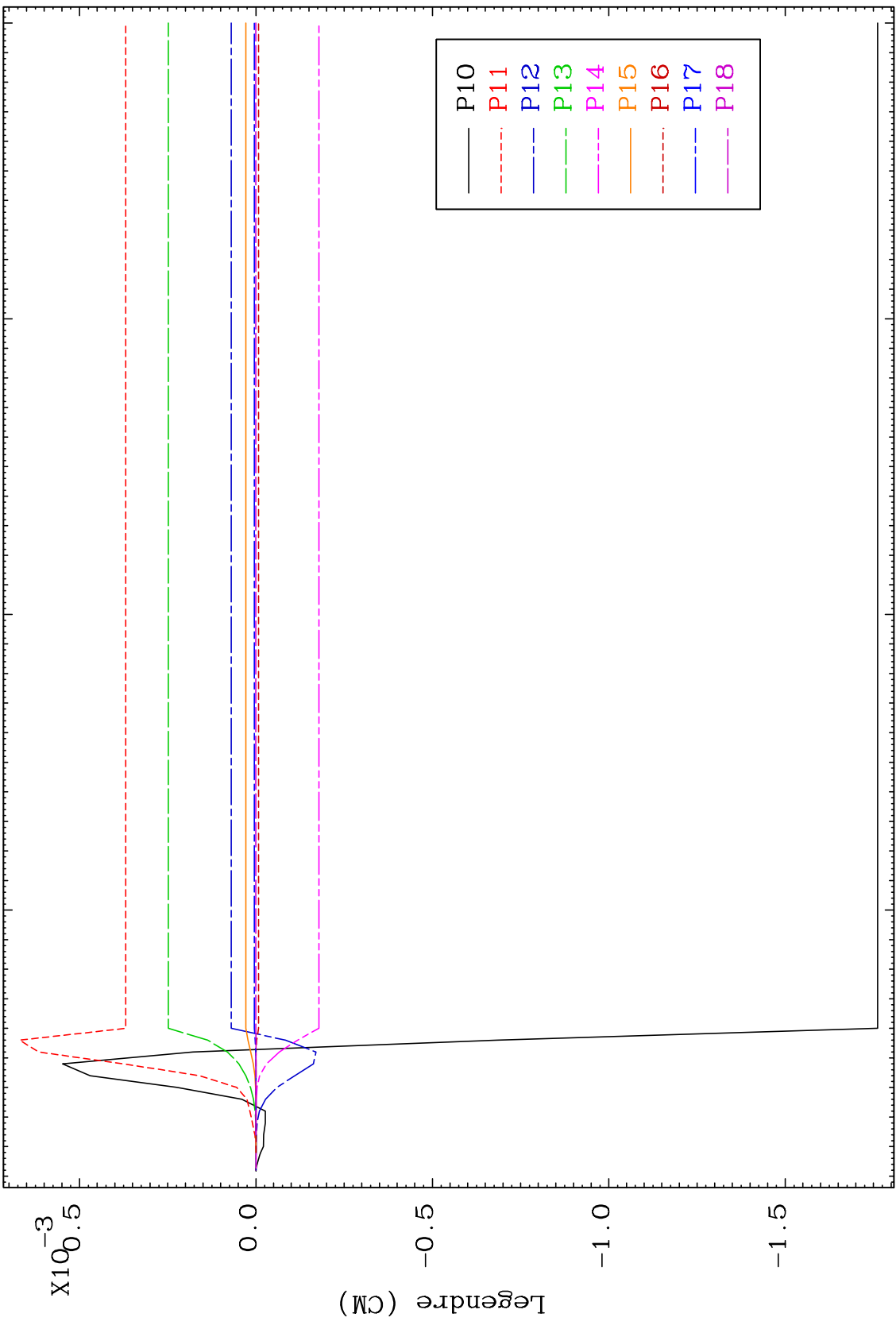
Incident Energy (MeV)

52-Te-134

MAT 5267

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

52-Te-134



102

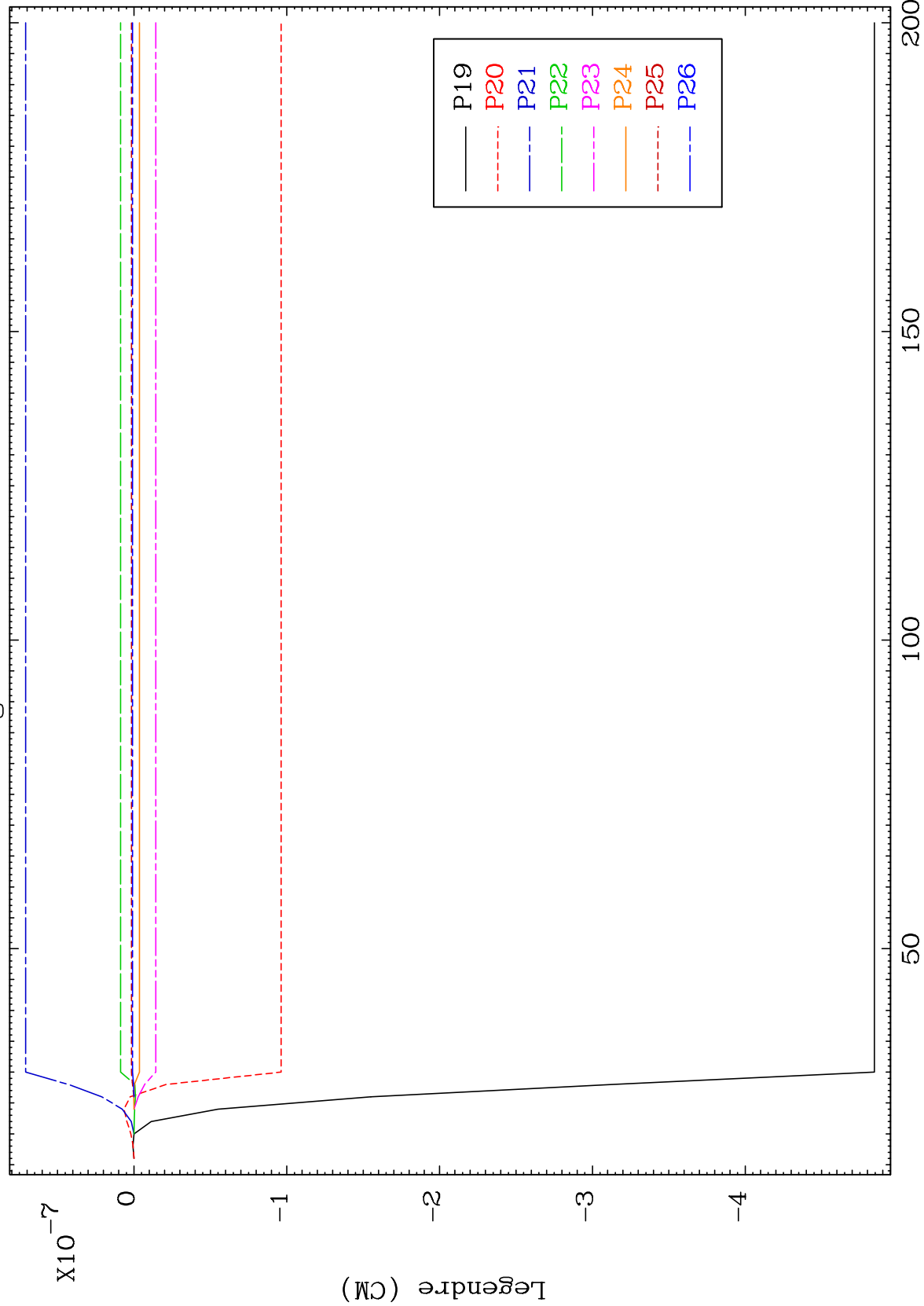
Incident Energy (MeV)

52-Te-134

MAT 5267

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

52-Te-134



103

Incident Energy (MeV)

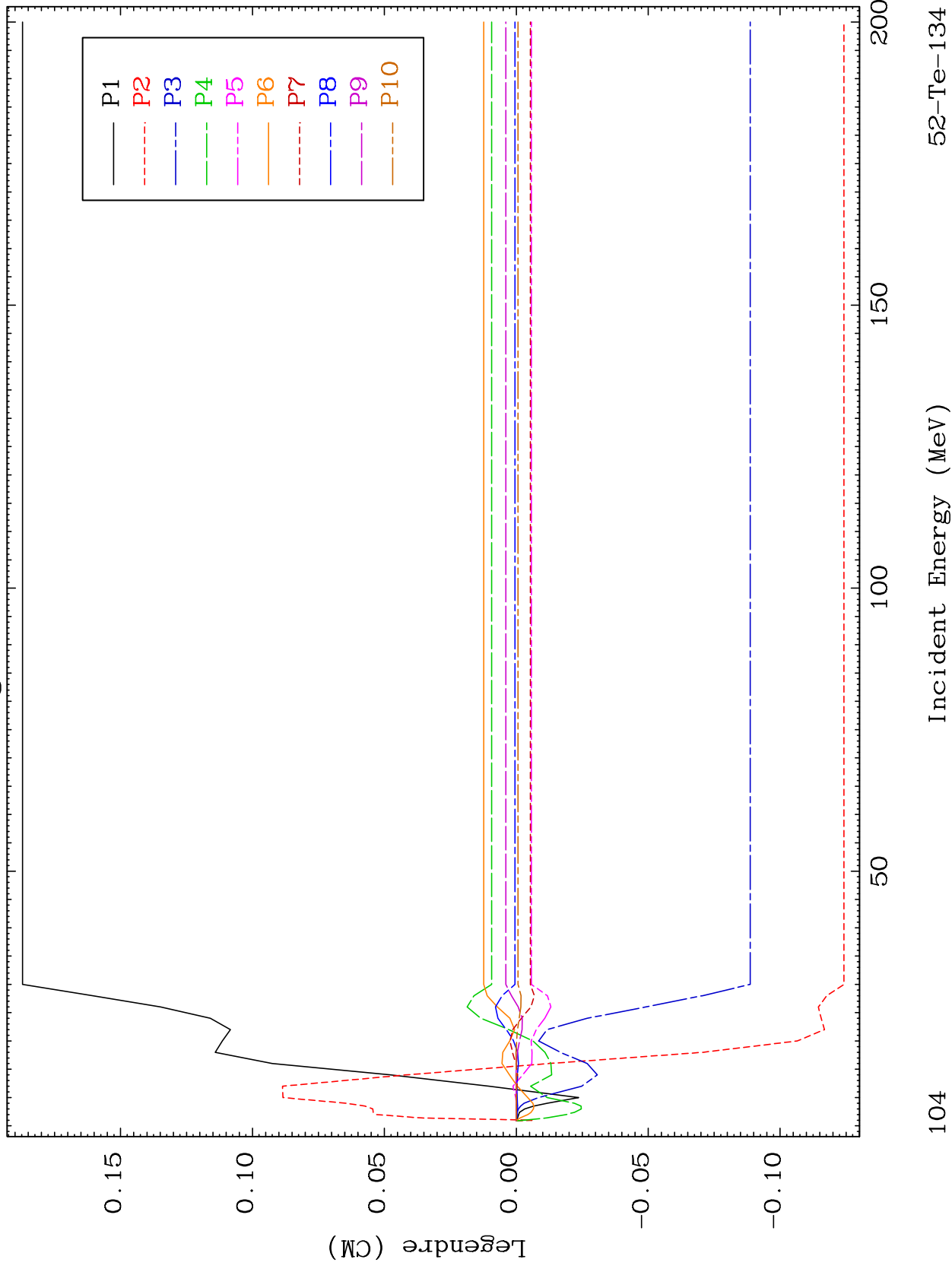
52-Te-134



MAT 5267

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

52-Te-134



104

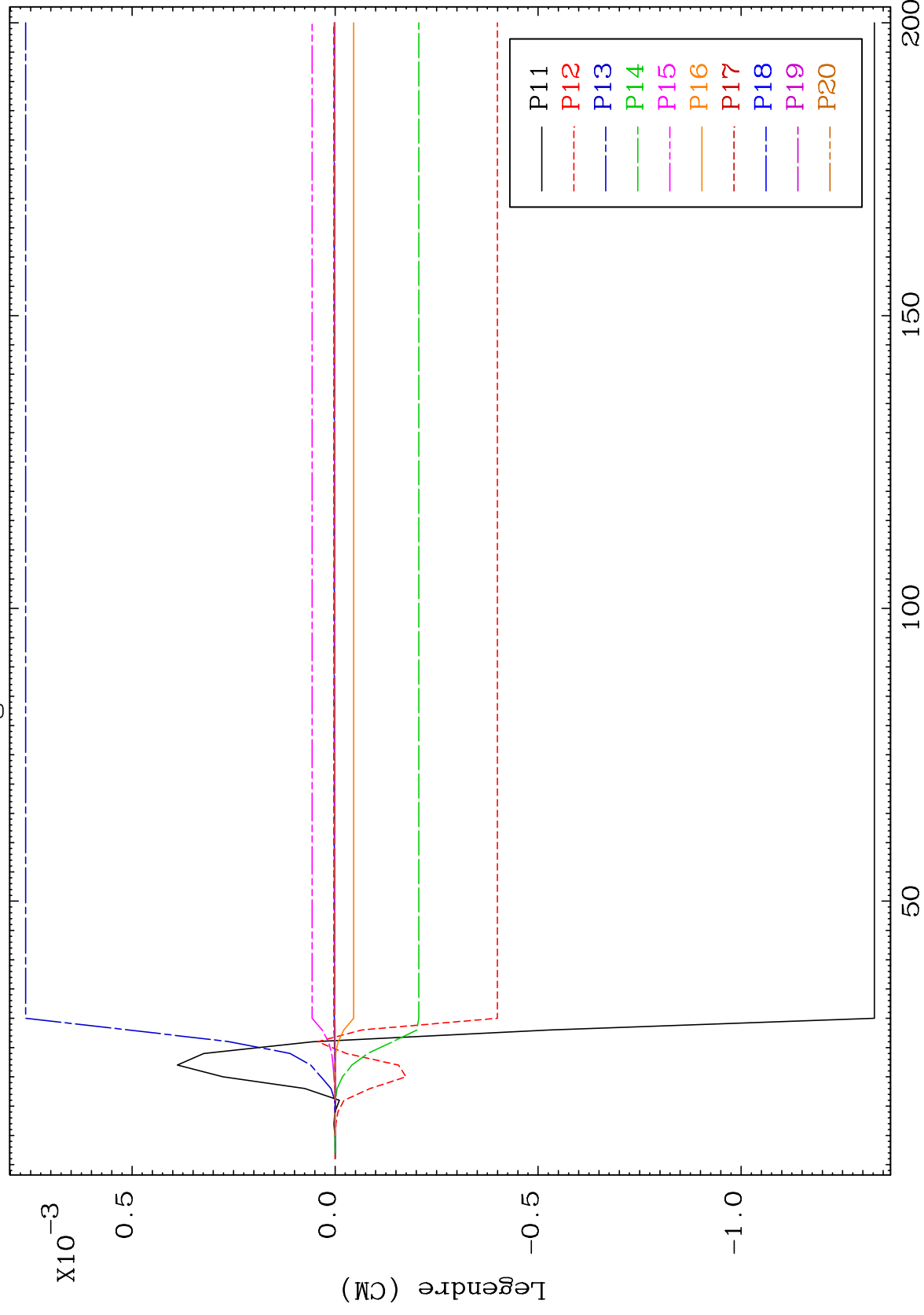
Incident Energy (MeV)

52-Te-134

MAT 5267

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

52-Te-134



105

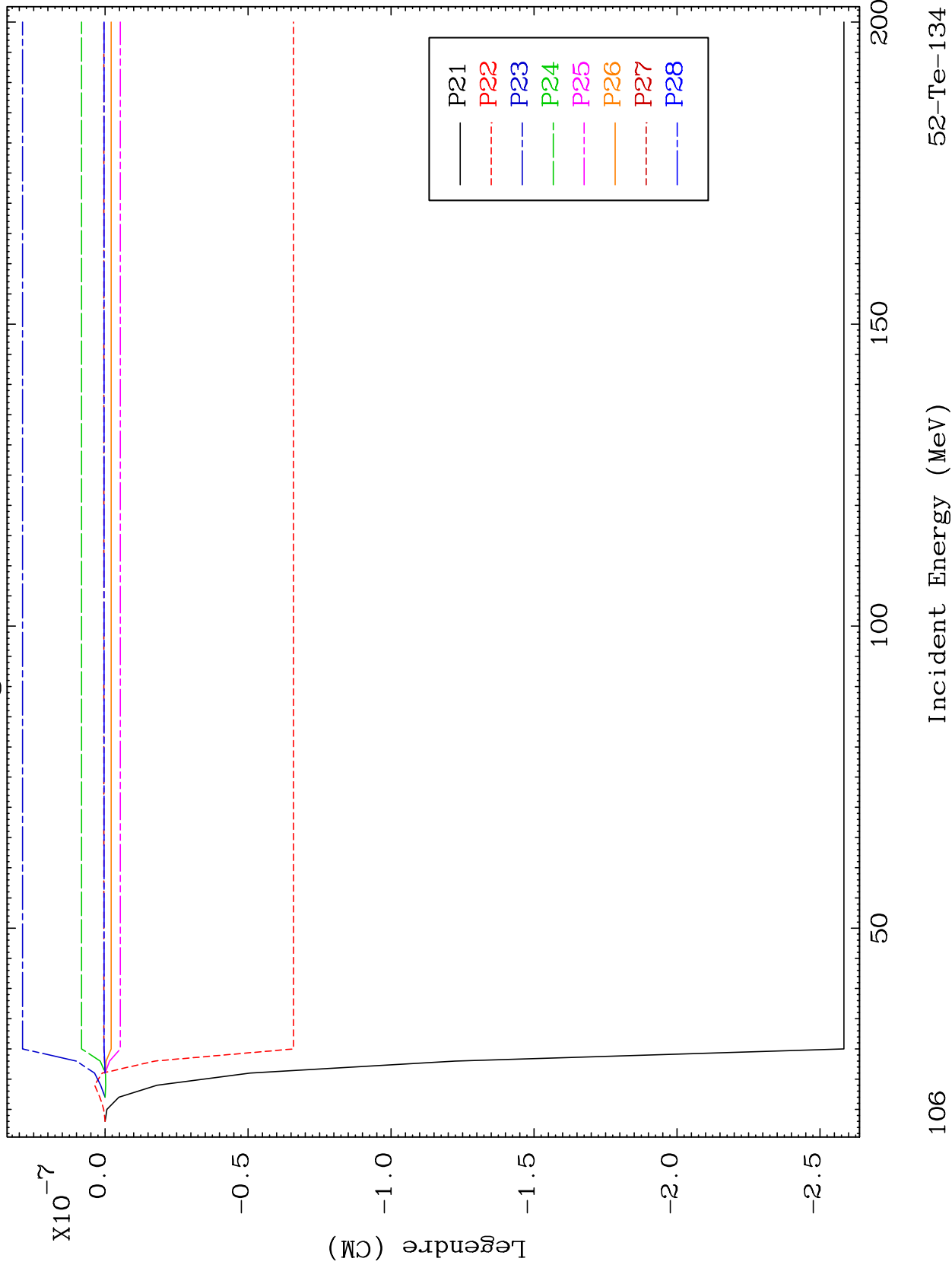
Incident Energy (MeV)

52-Te-134

MAT 5267

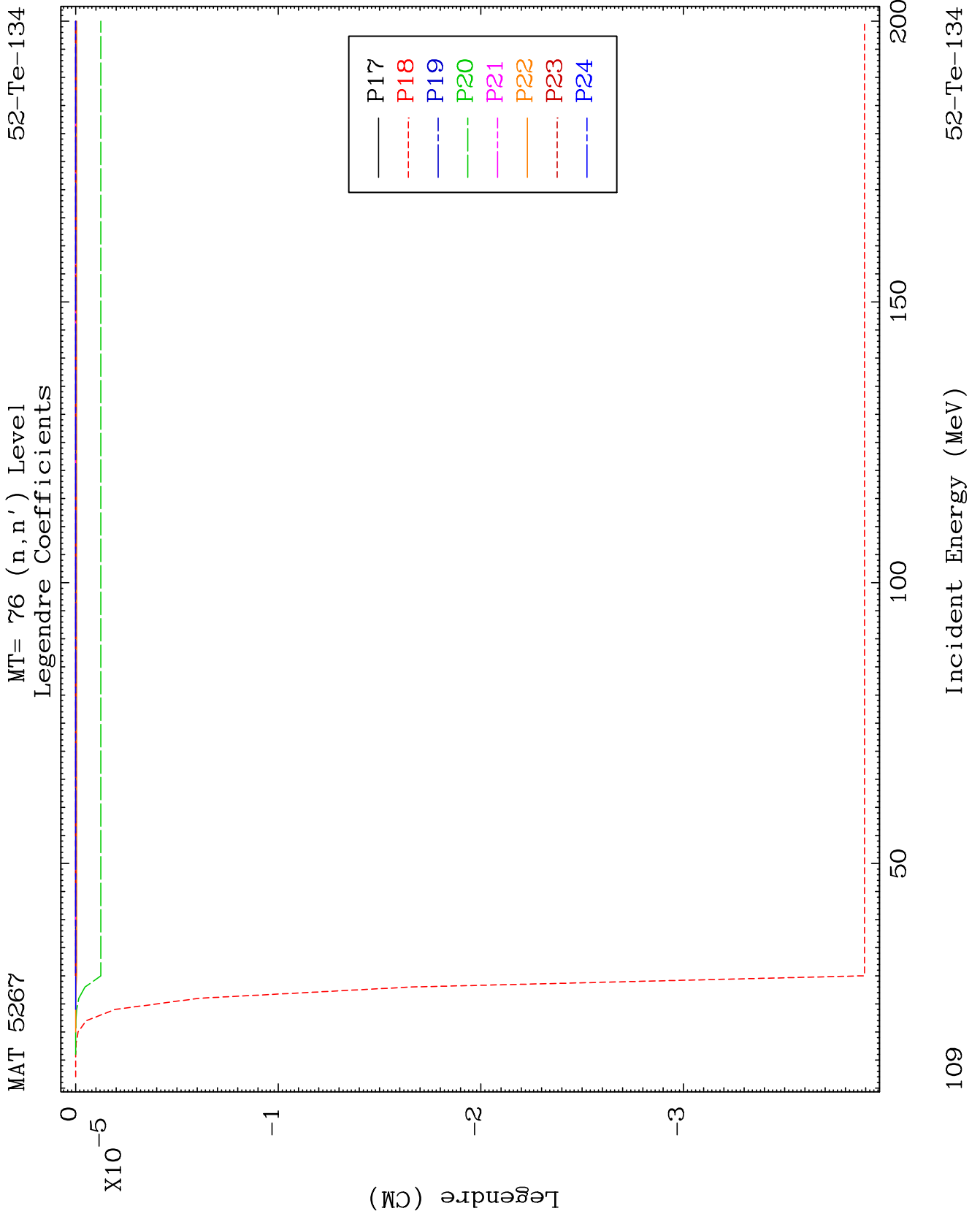
MT= 75 (n,n') Level  
Legendre Coefficients

52-Te-134

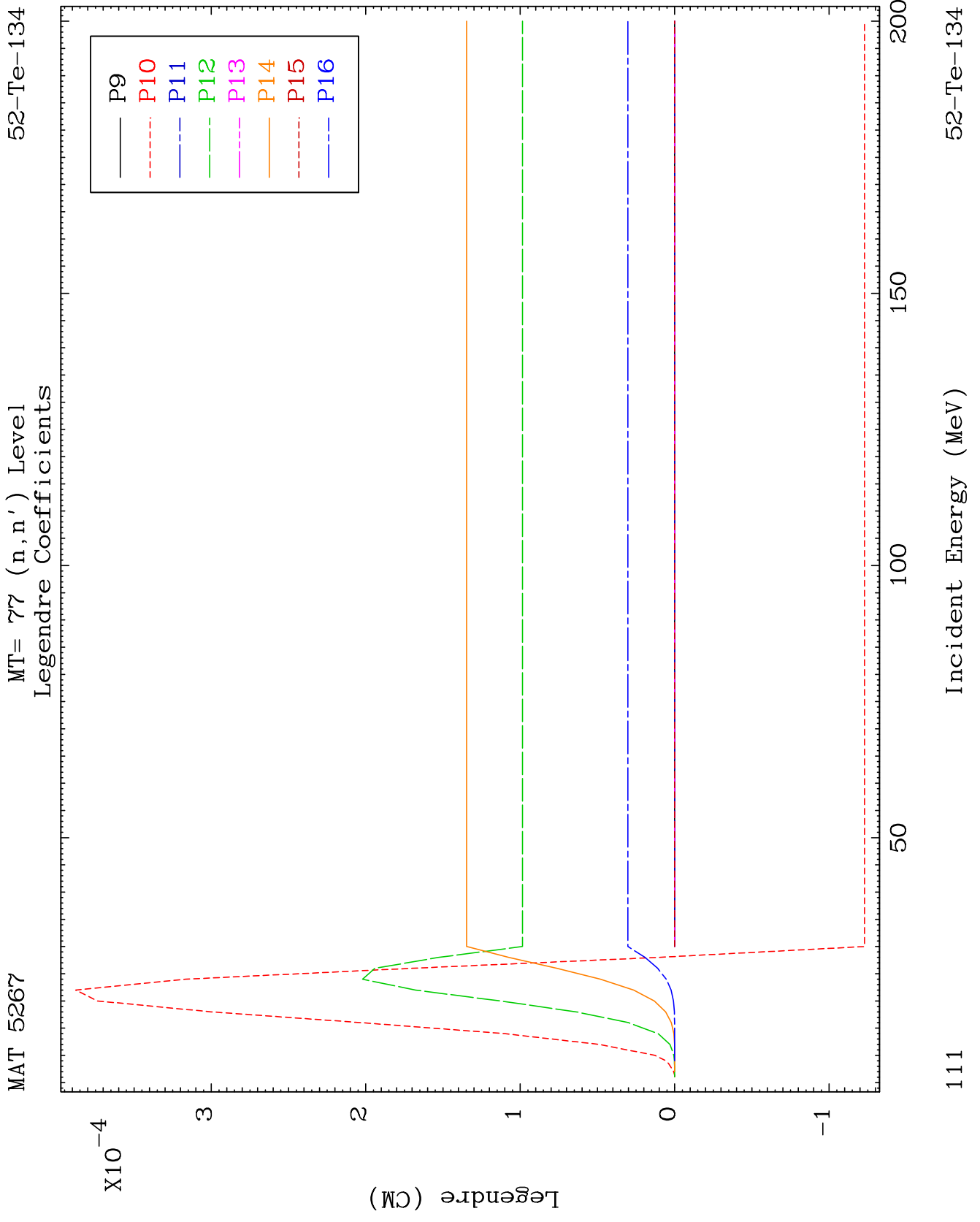




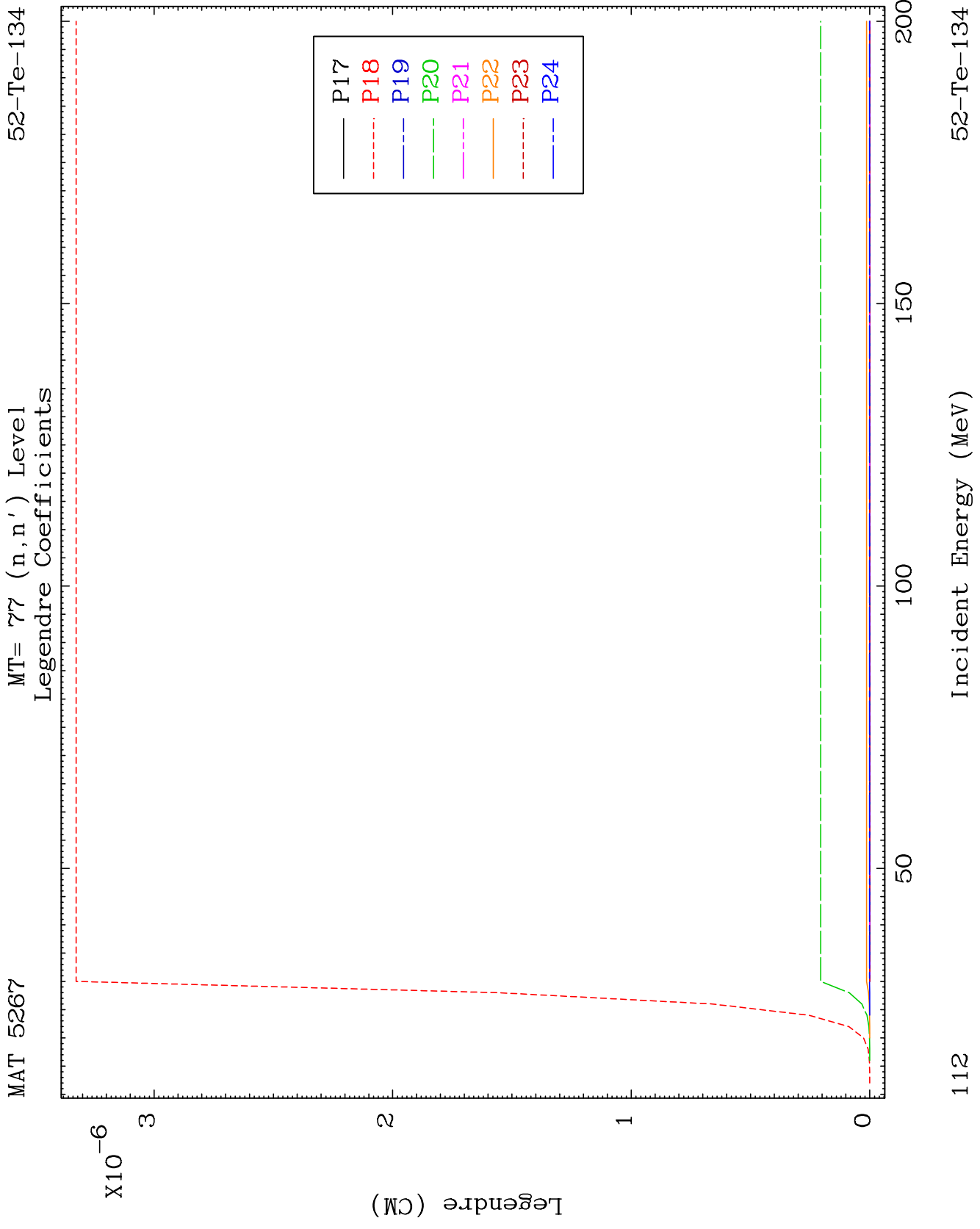








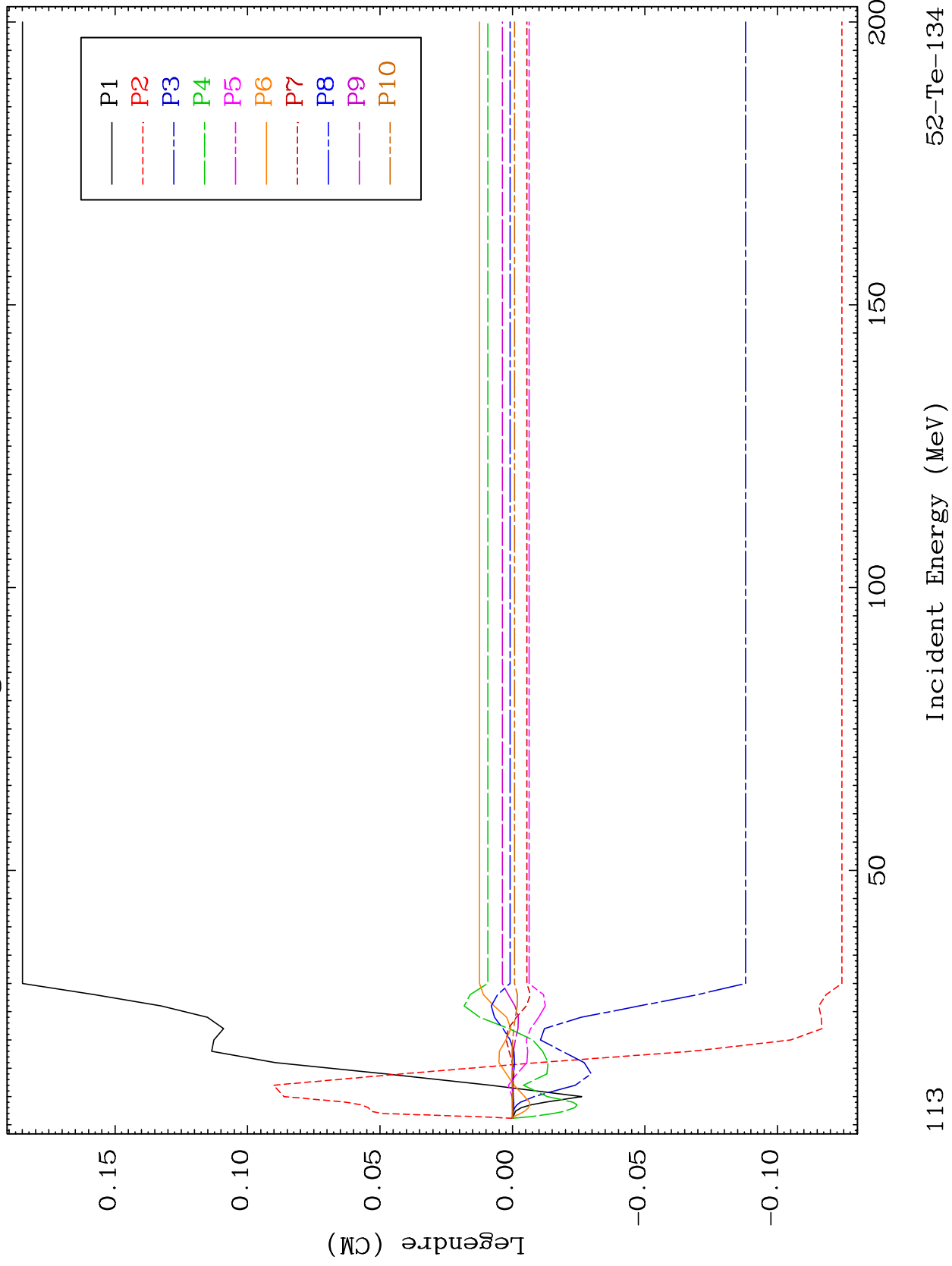




MAT 5267

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

52-Te-134



113

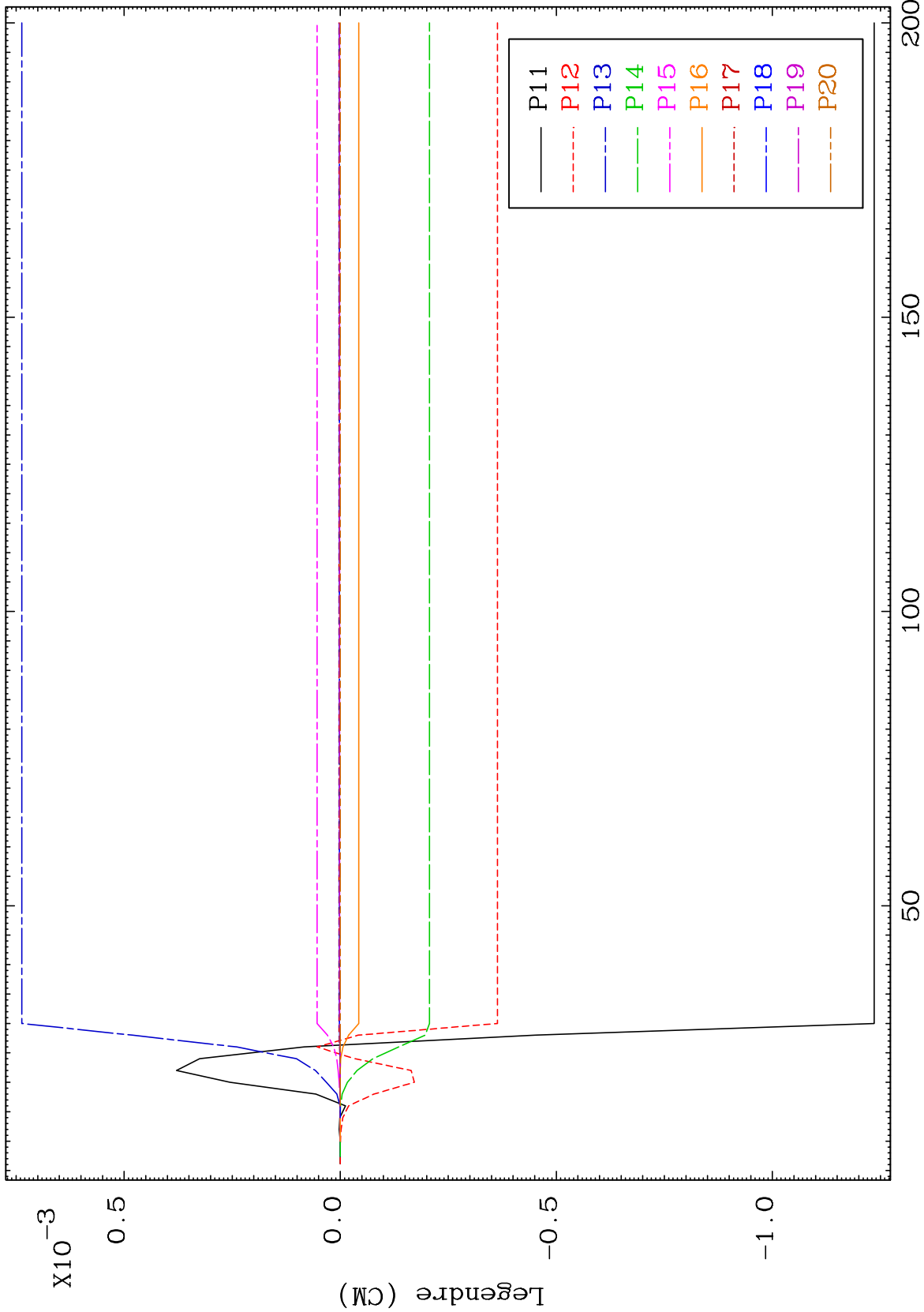
Incident Energy (MeV)

52-Te-134

MAT 5267

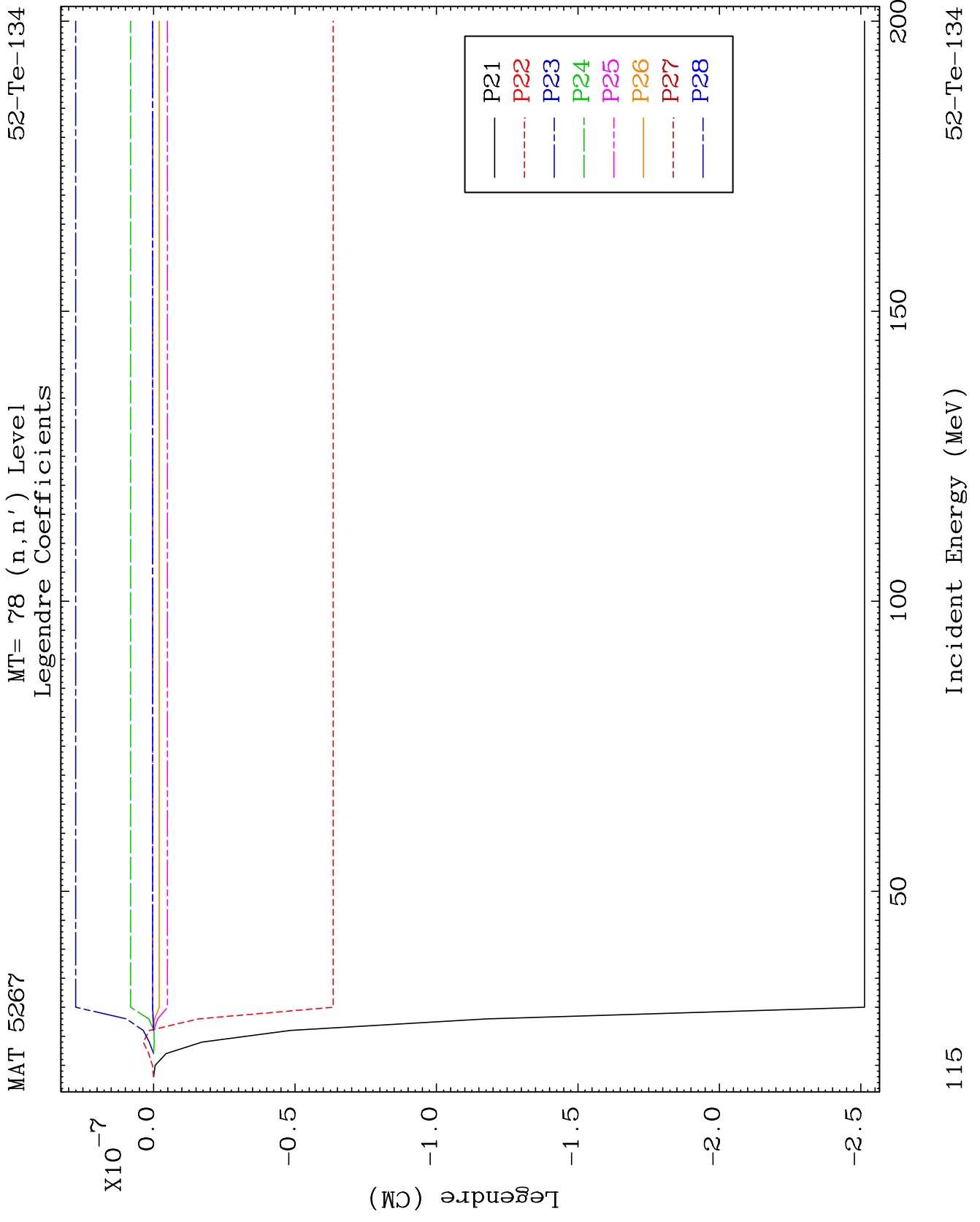
MT= 78 (n,n') Level  
Legendre Coefficients

52-Te-134



114

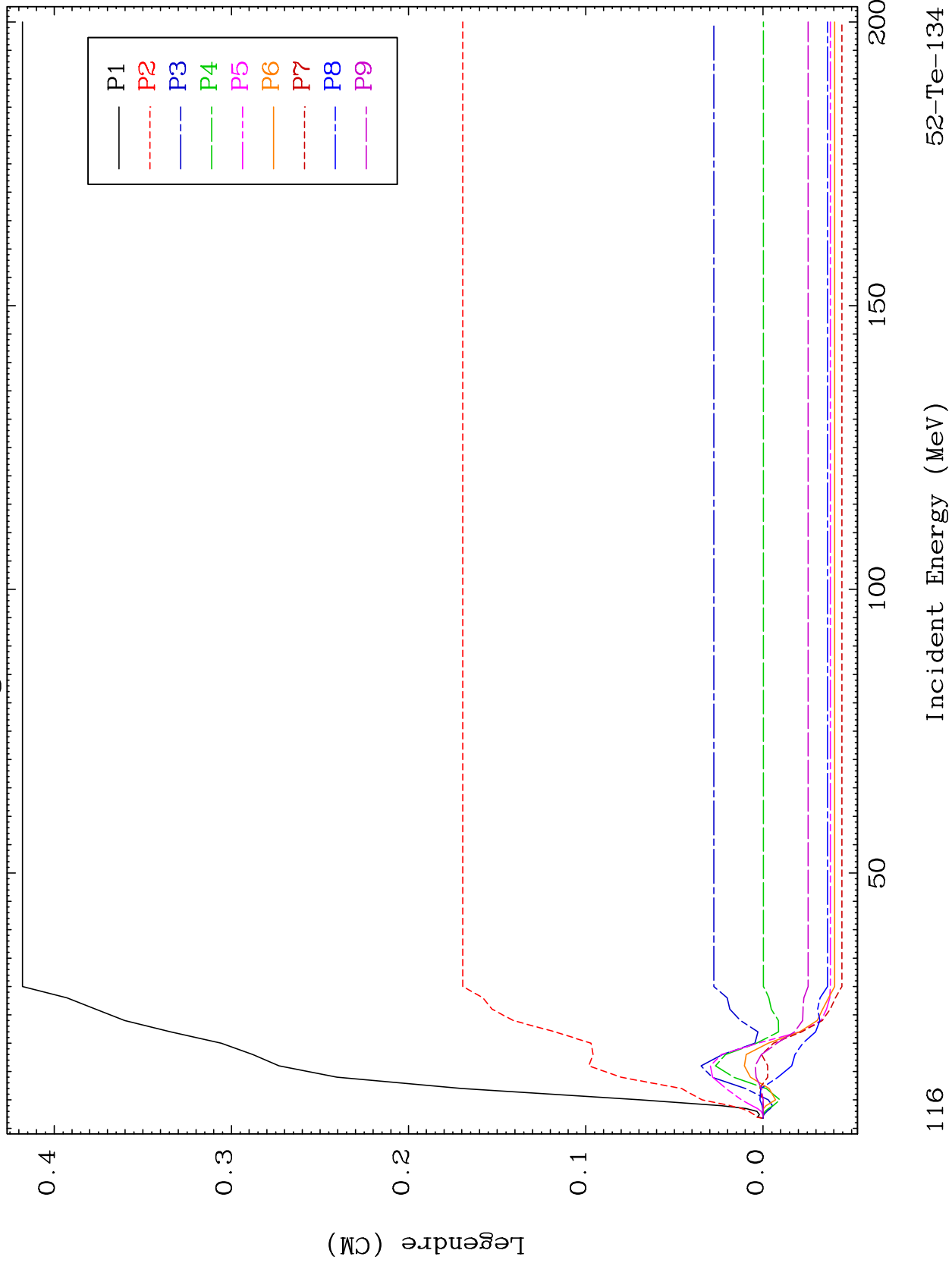
52-Te-134



MAT 5267

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

52-Te-134



116

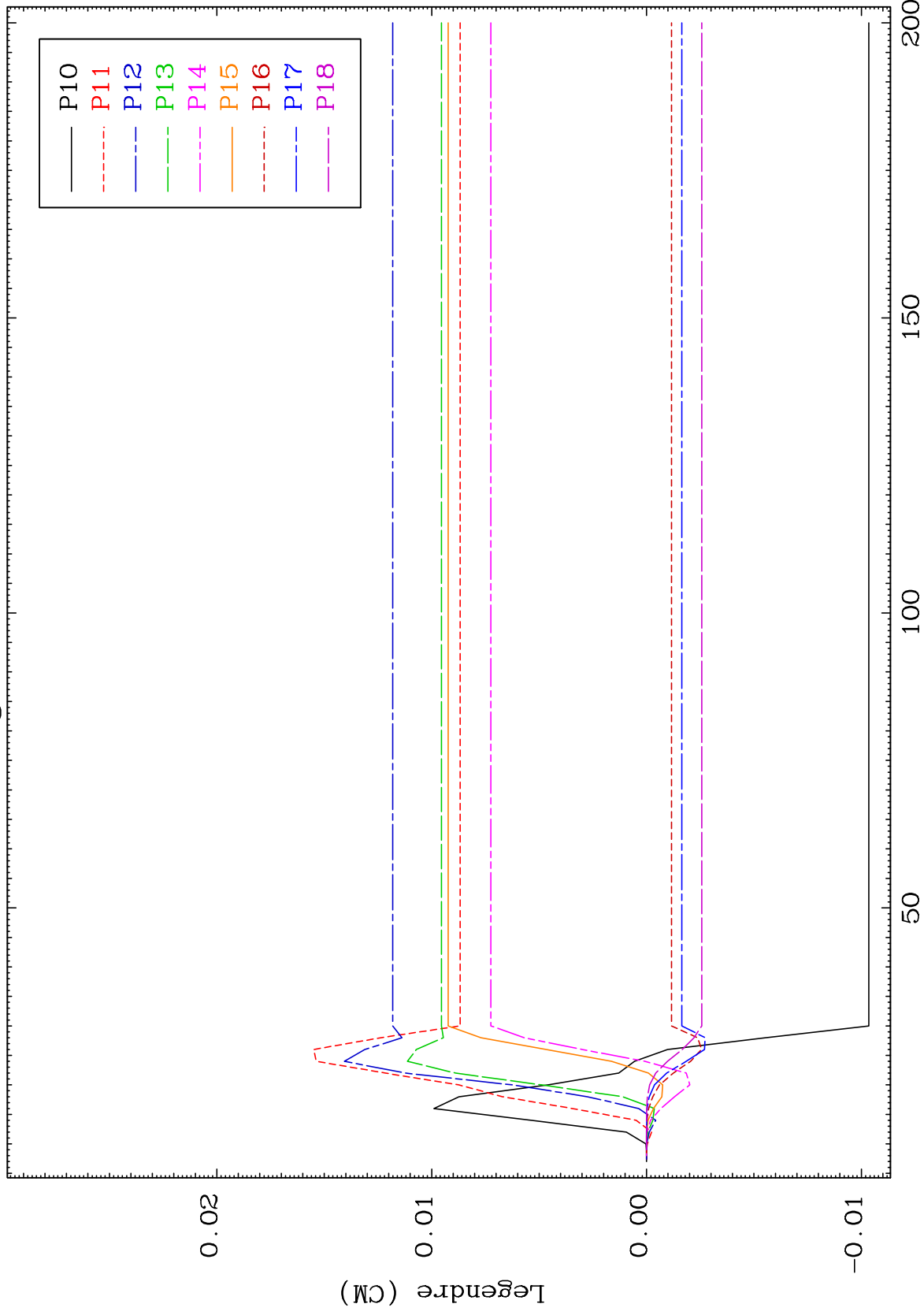
Incident Energy (MeV)

52-Te-134

MAT 5267

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

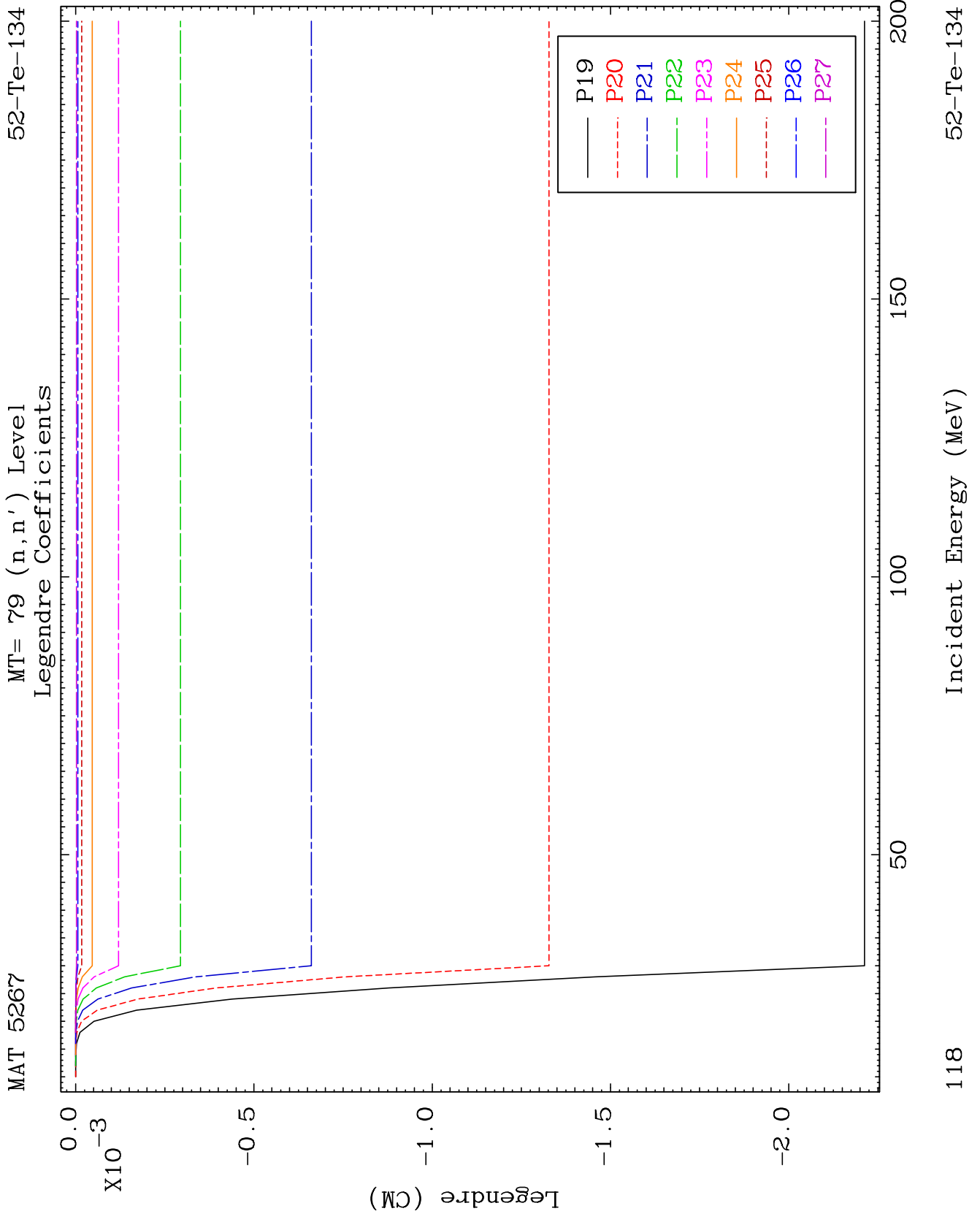
52-Te-134

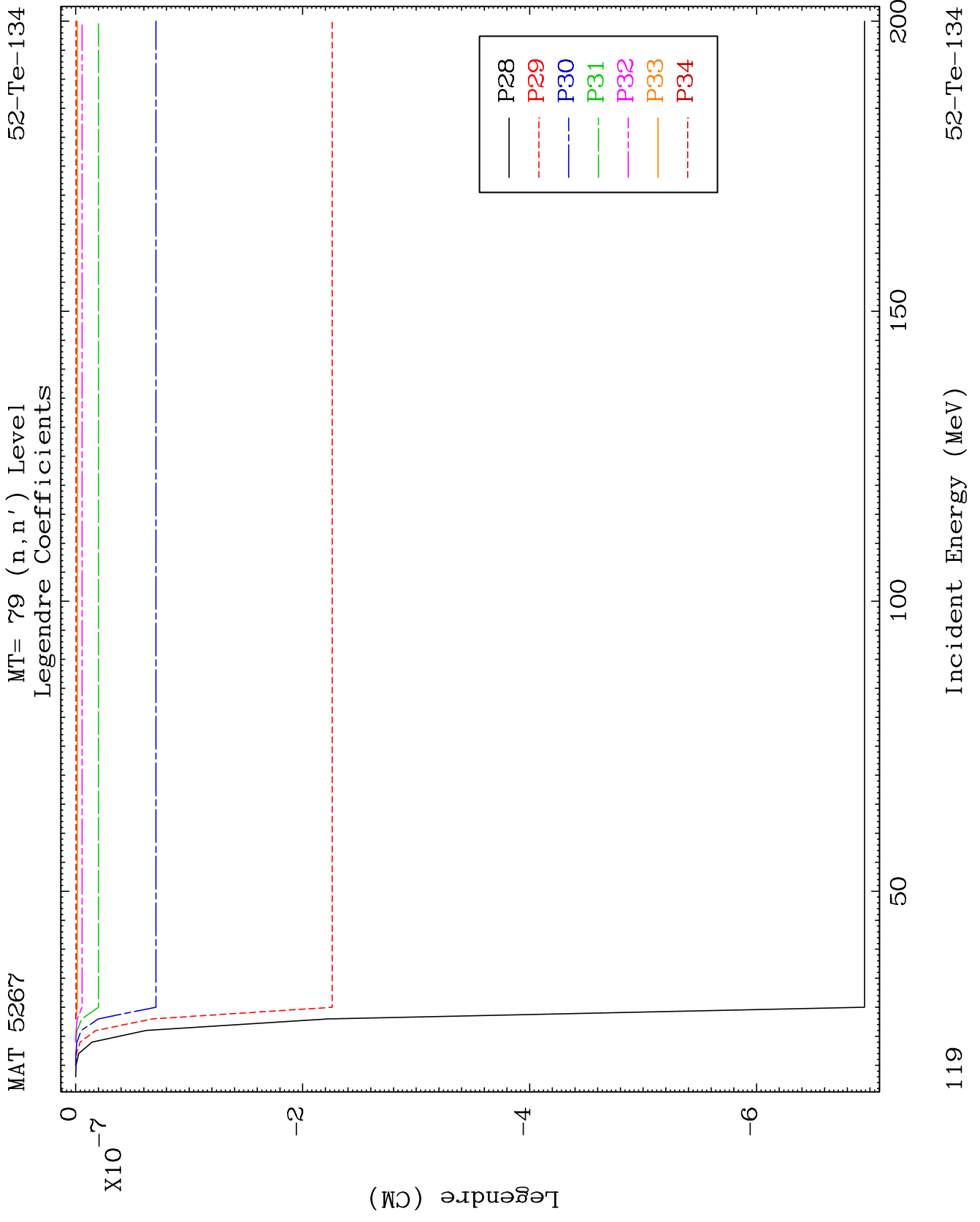


117

Incident Energy (MeV)

52-Te-134





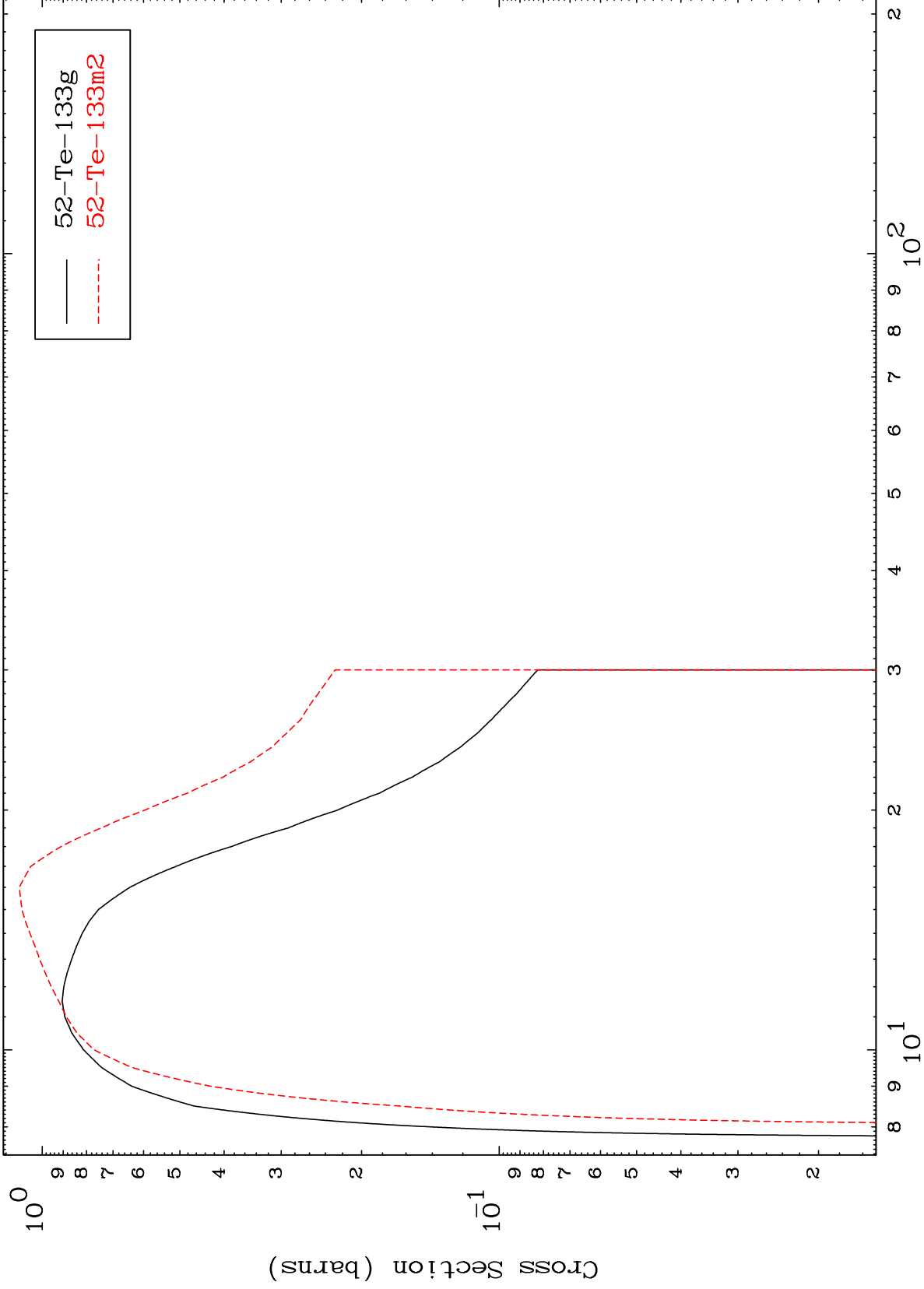


MAT 5267

(n,2n)

52-Te-134

Radionuclide Production Cross Section



120

Incident Energy (MeV)

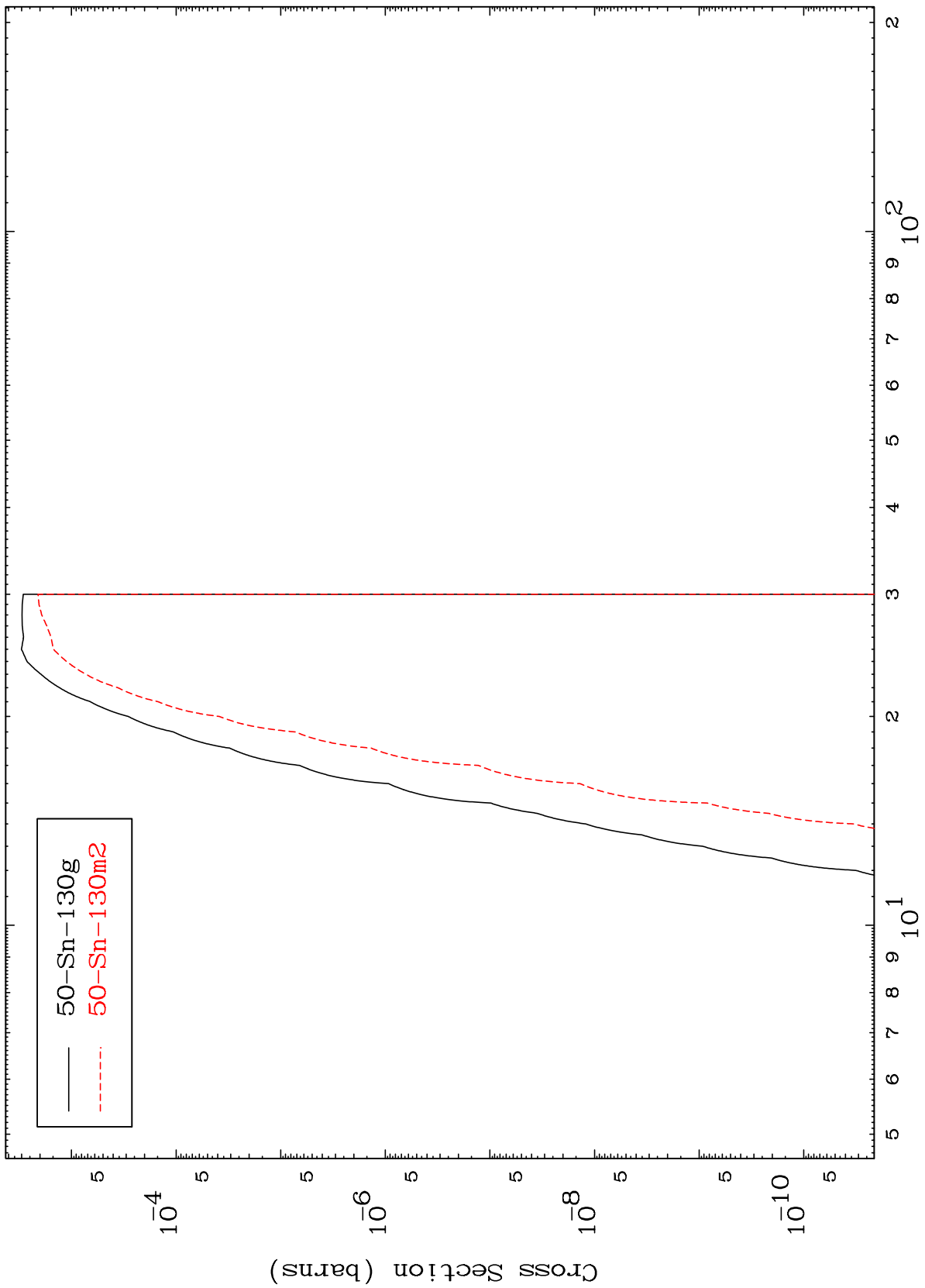
52-Te-134

MAT 5267

52-Te-134

(n,n')  $\alpha$

Radionuclide Production Cross Section

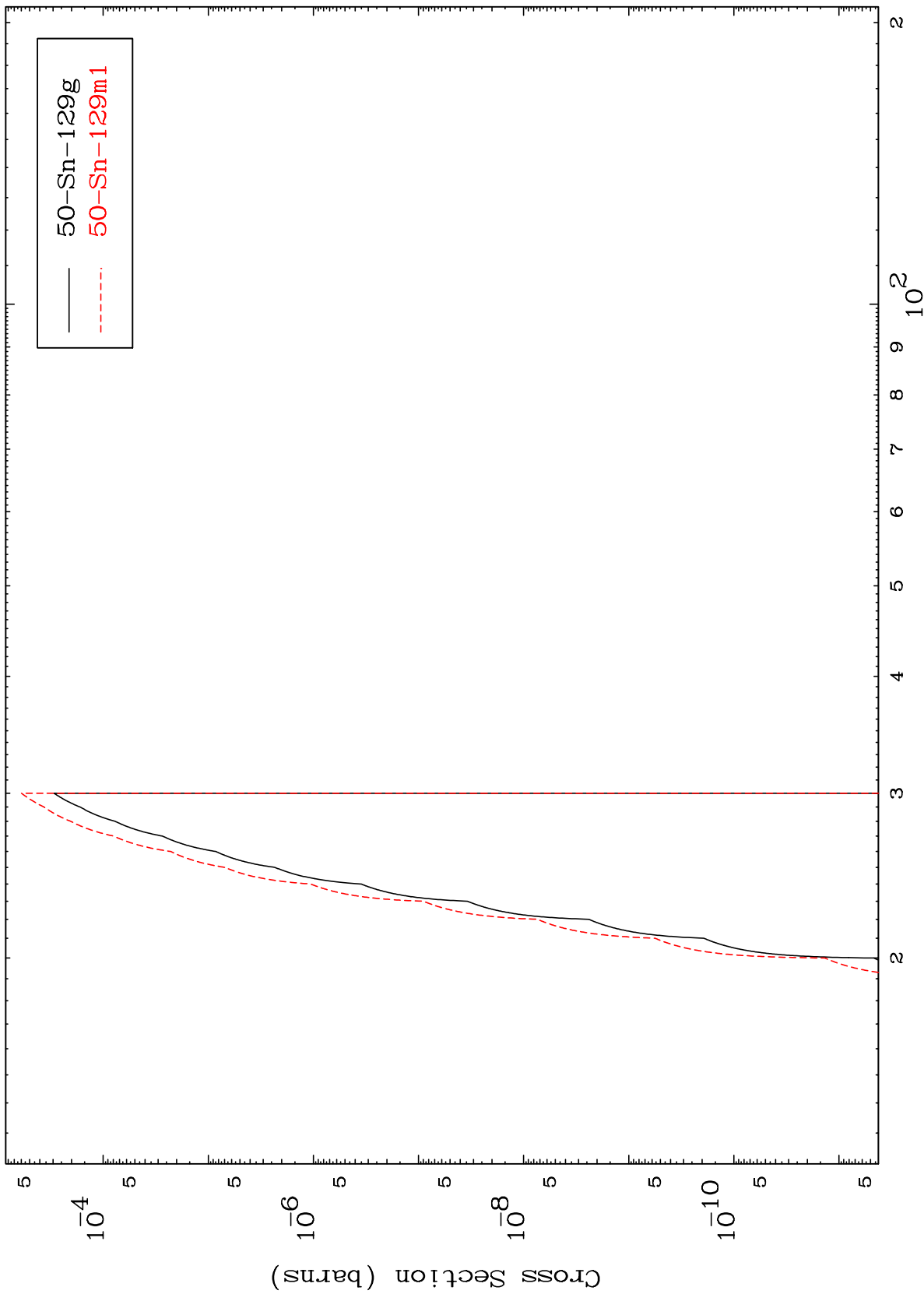


121

Incident Energy (MeV)

52-Te-134

Radionuclide Production Cross Section

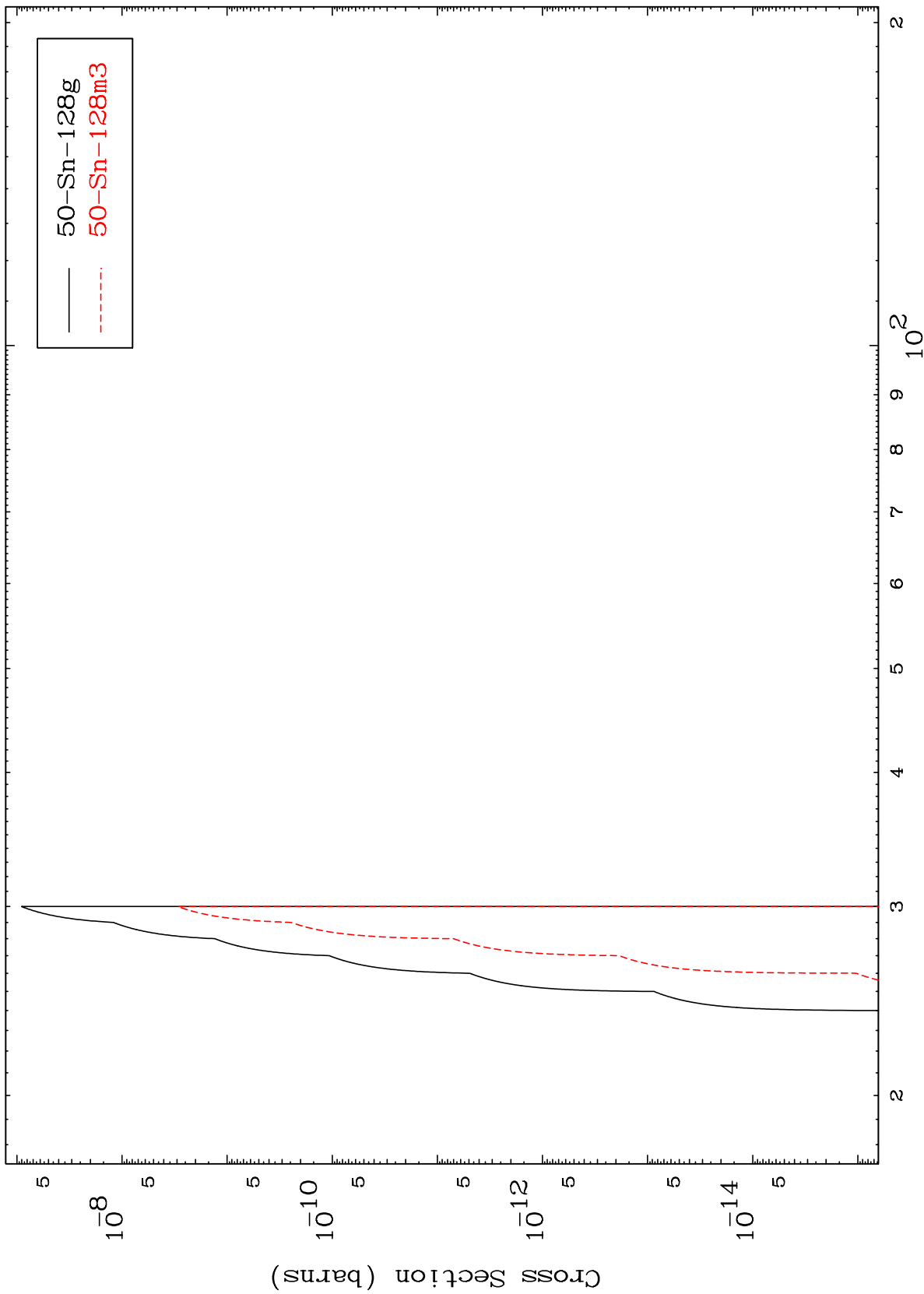


MAT 5267

(n,3n)  $\alpha$

52-Te-134

Radionuclide Production Cross Section



123

Incident Energy (MeV)

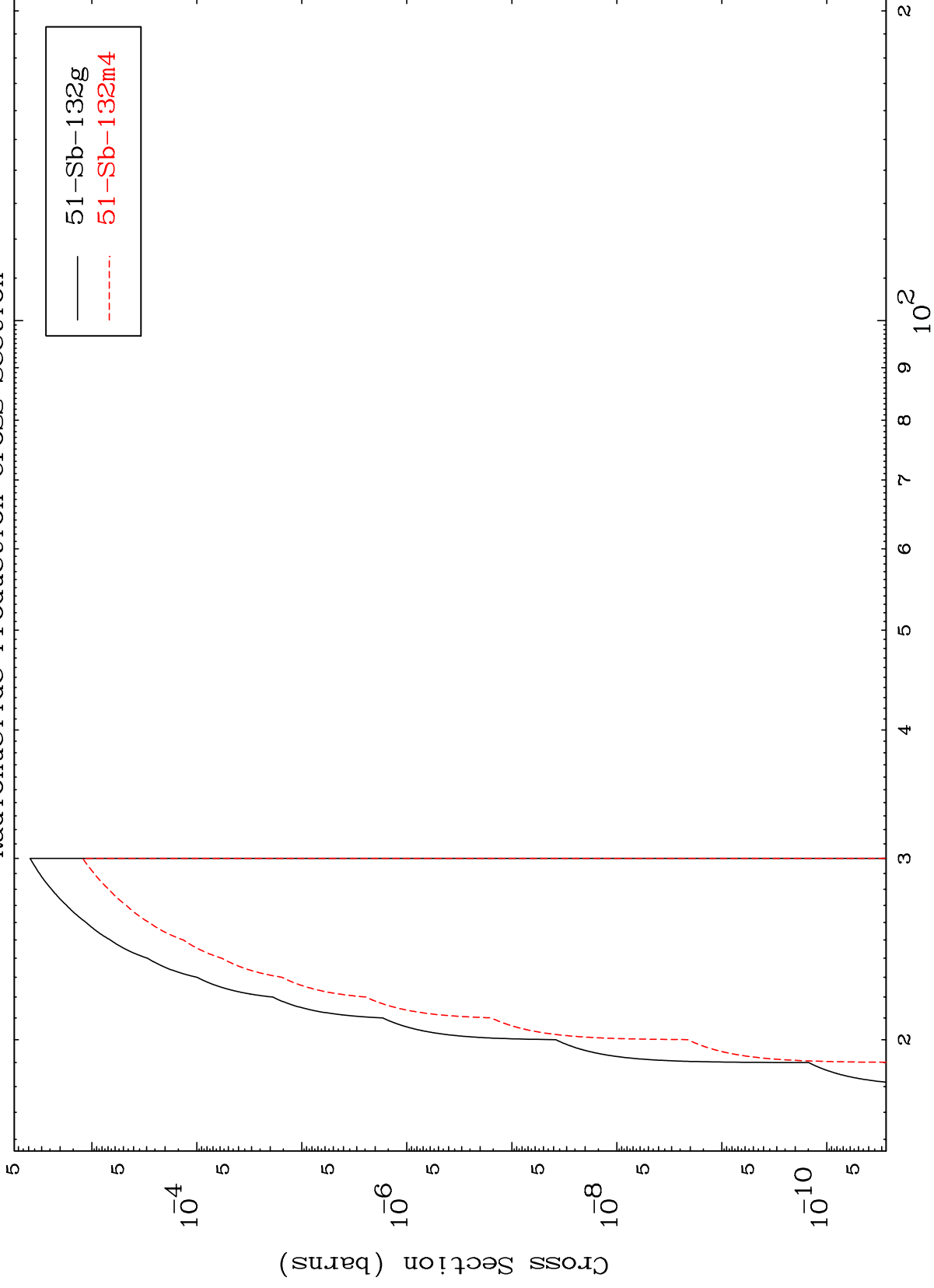
52-Te-134

MAT 5267

(n,n') d

52-Te-134

Radionuclide Production Cross Section



124

Incident Energy (MeV)

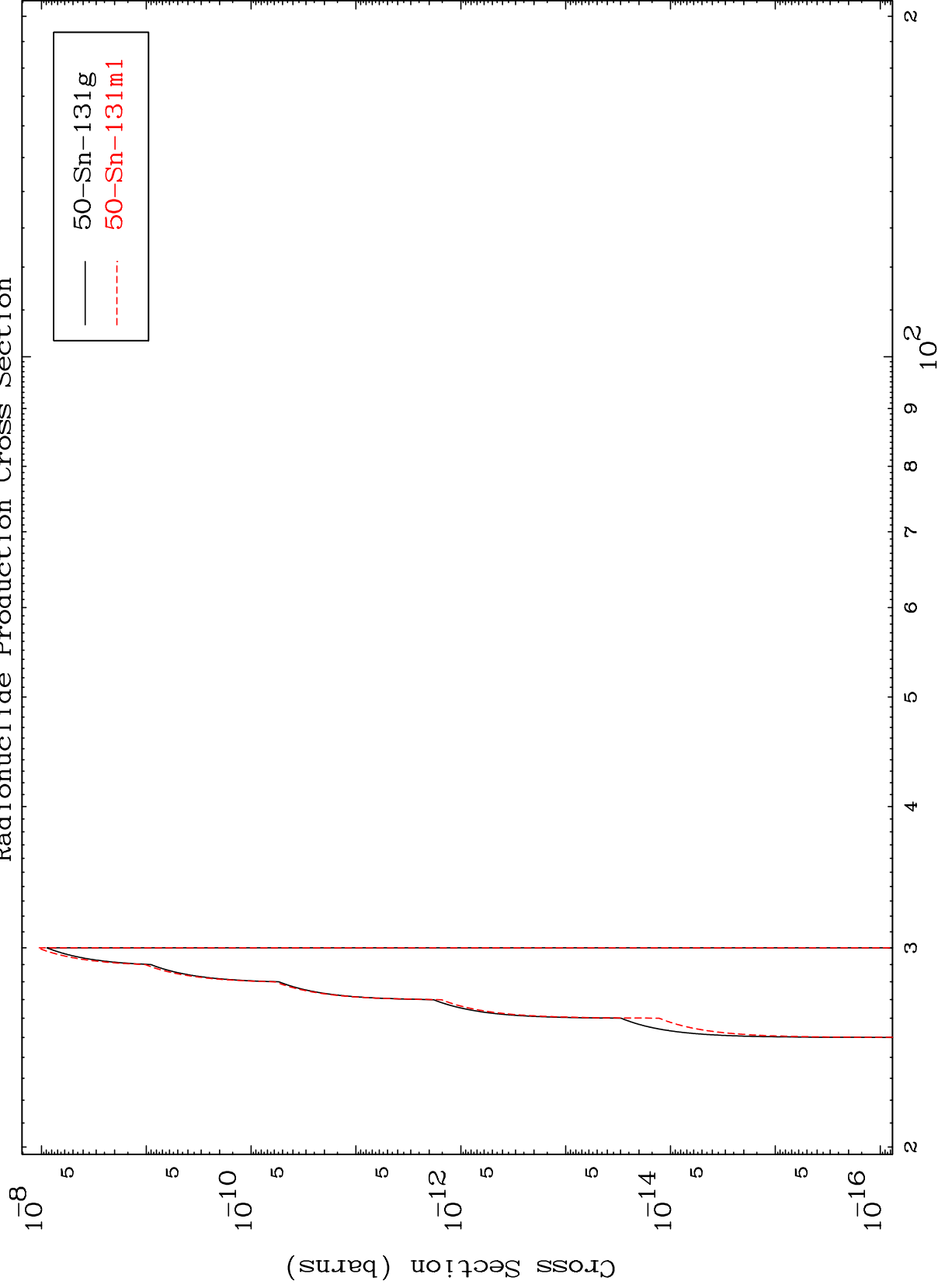
52-Te-134

MAT 5267

(n,n') He-3

52-Te-134

Radionuclide Production Cross Section



125

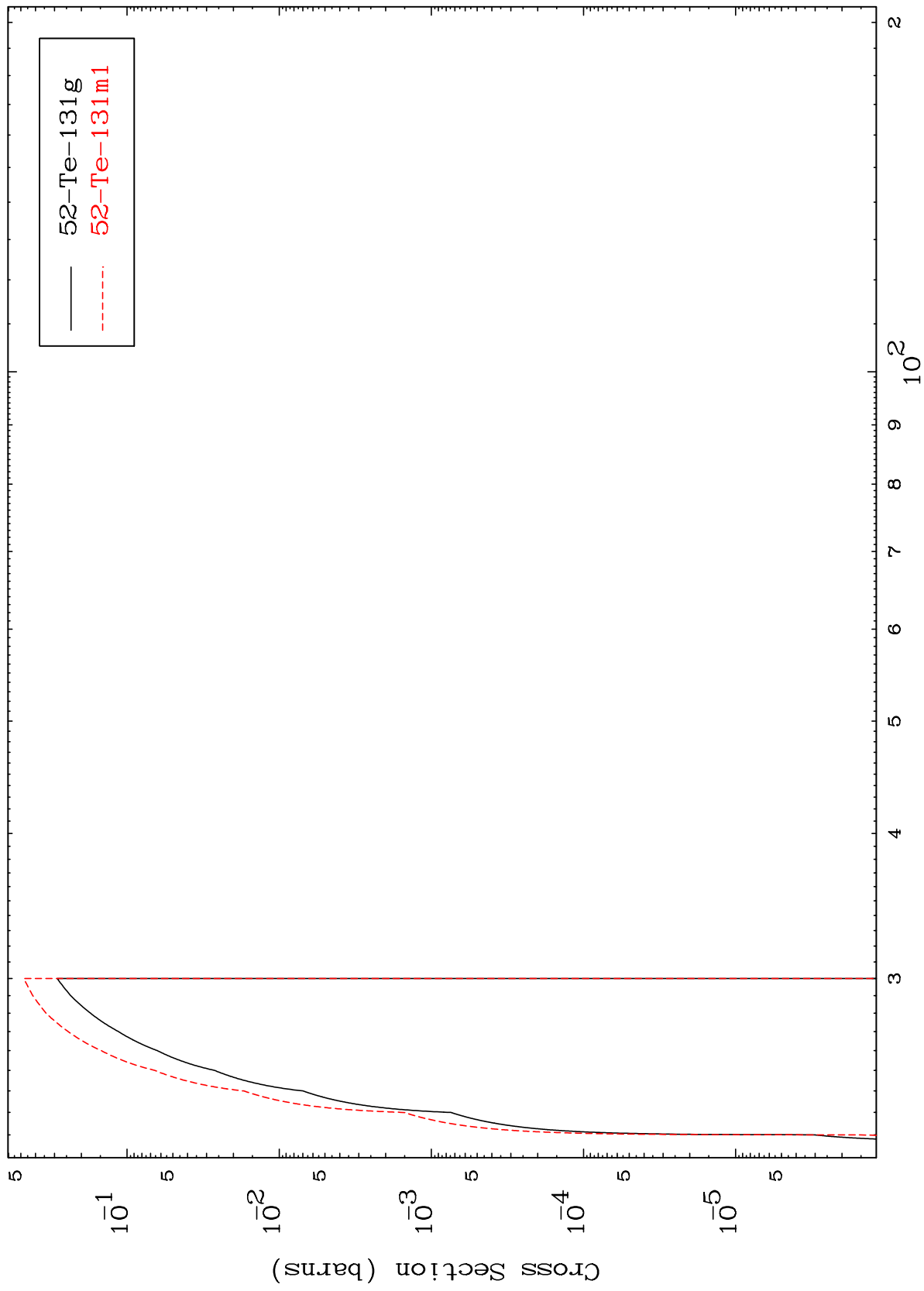
Incident Energy (MeV)

52-Te-134

MAT 5267

52-Te-134

(n,4n)  
Radionuclide Production Cross Section



126

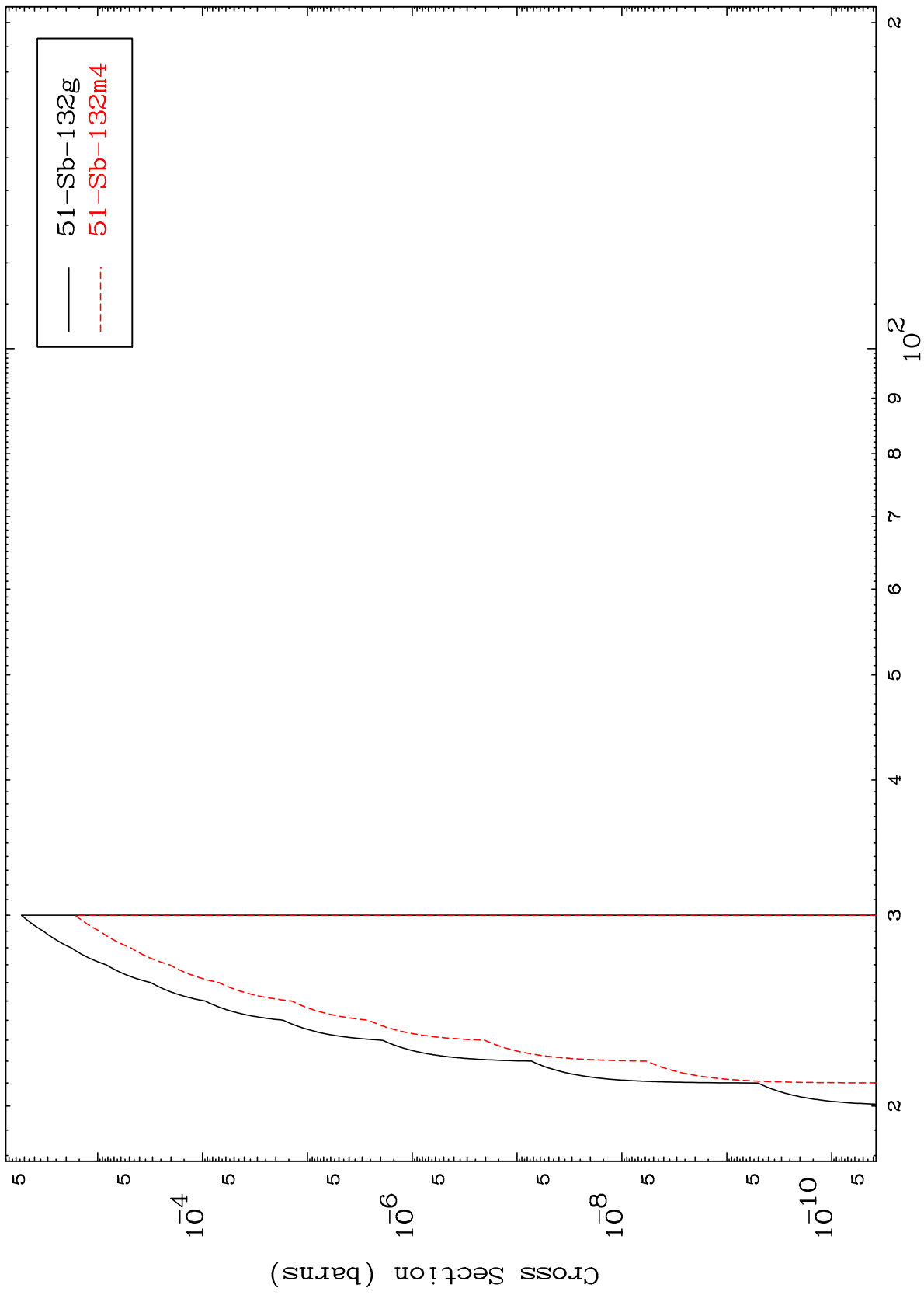
52-Te-134

Incident Energy (MeV)

MAT 5267

52-Te-134

(n,2n) p  
Radionuclide Production Cross Section



52-Te-134

Incident Energy (MeV)

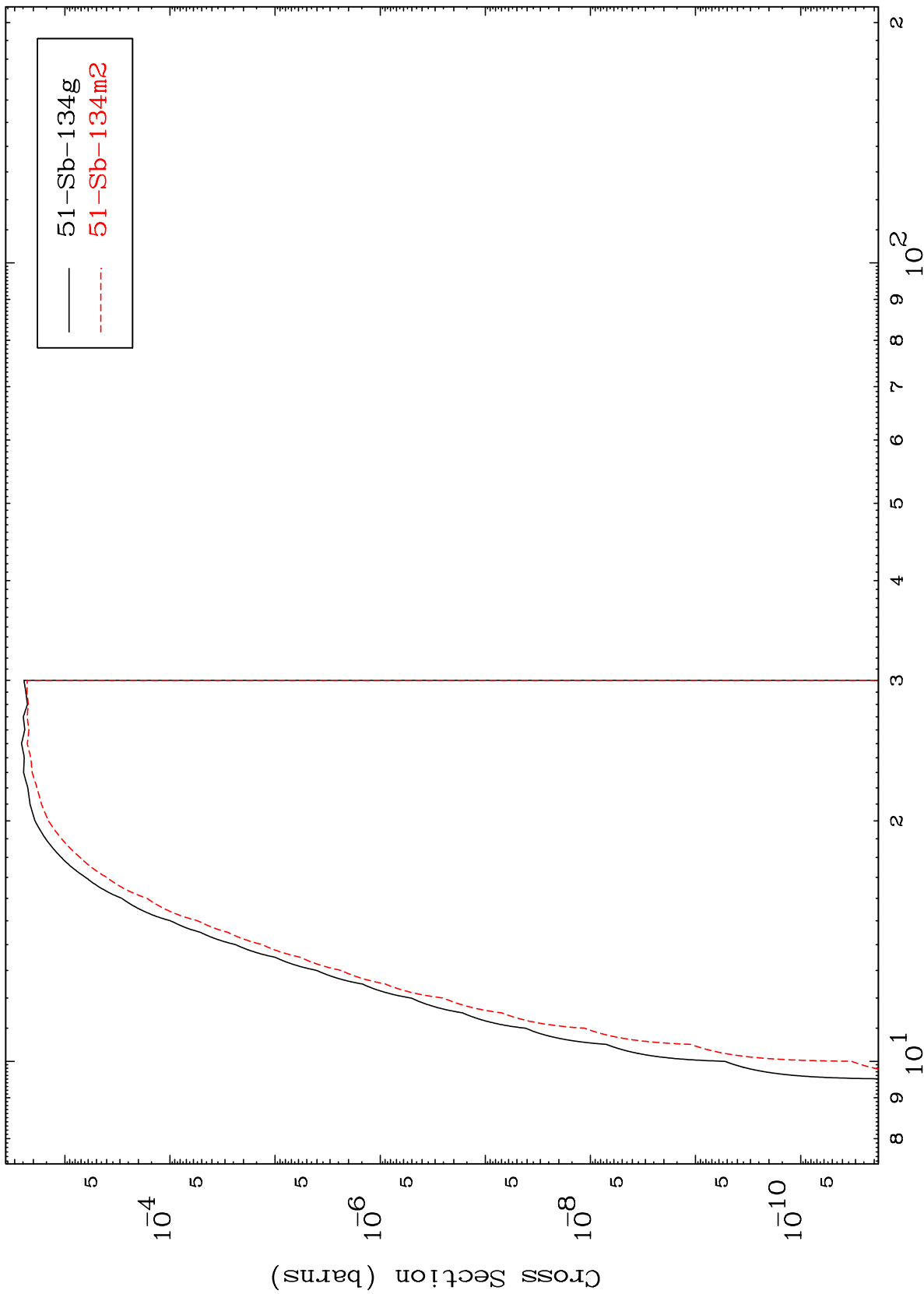
127



MAT 5267

52-Te-134

(n,p)  
Radionuclide Production Cross Section



128

Incident Energy (MeV)

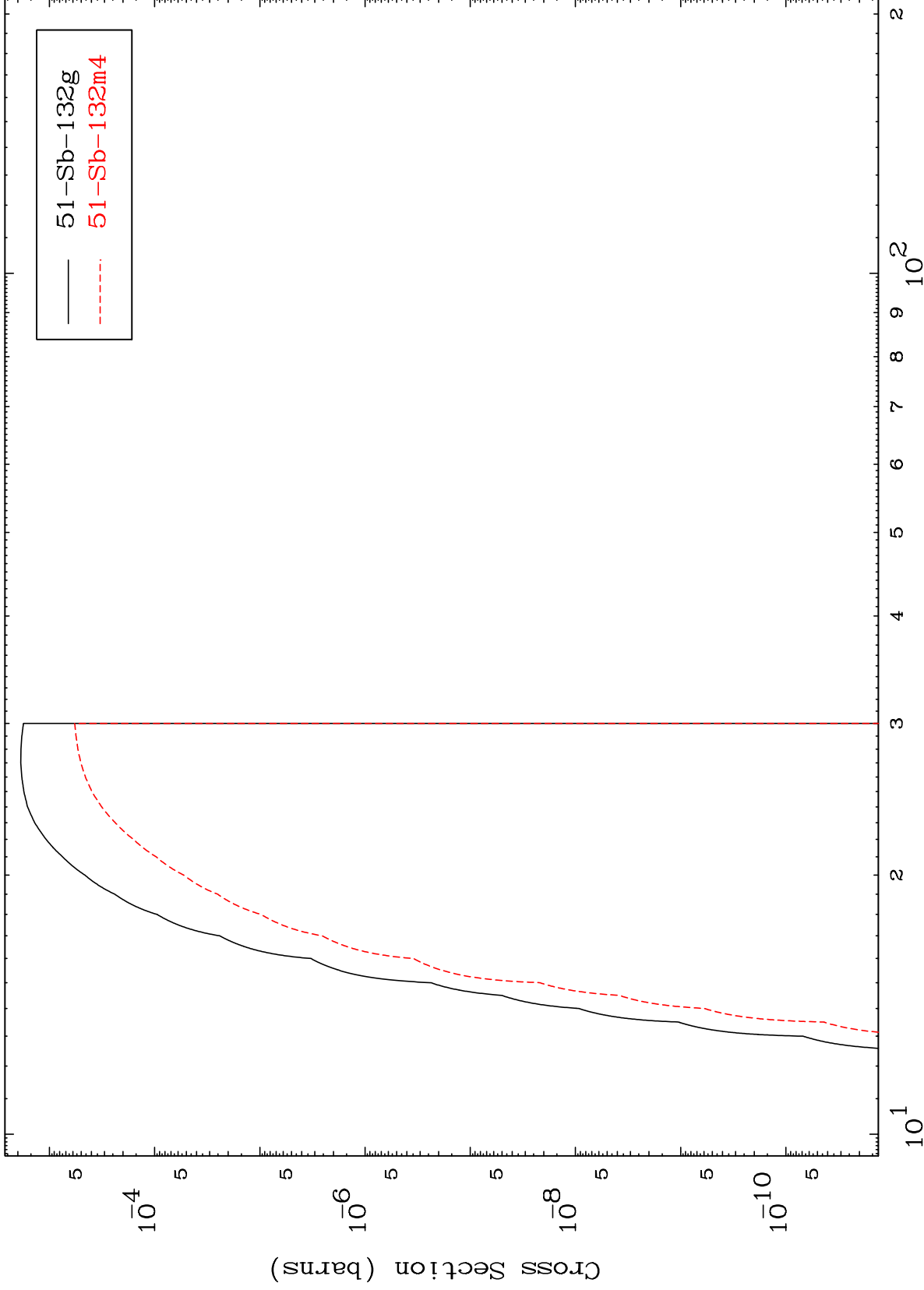
52-Te-134

MAT 5267

(n, t)

52-Te-134

Radionuclide Production Cross Section



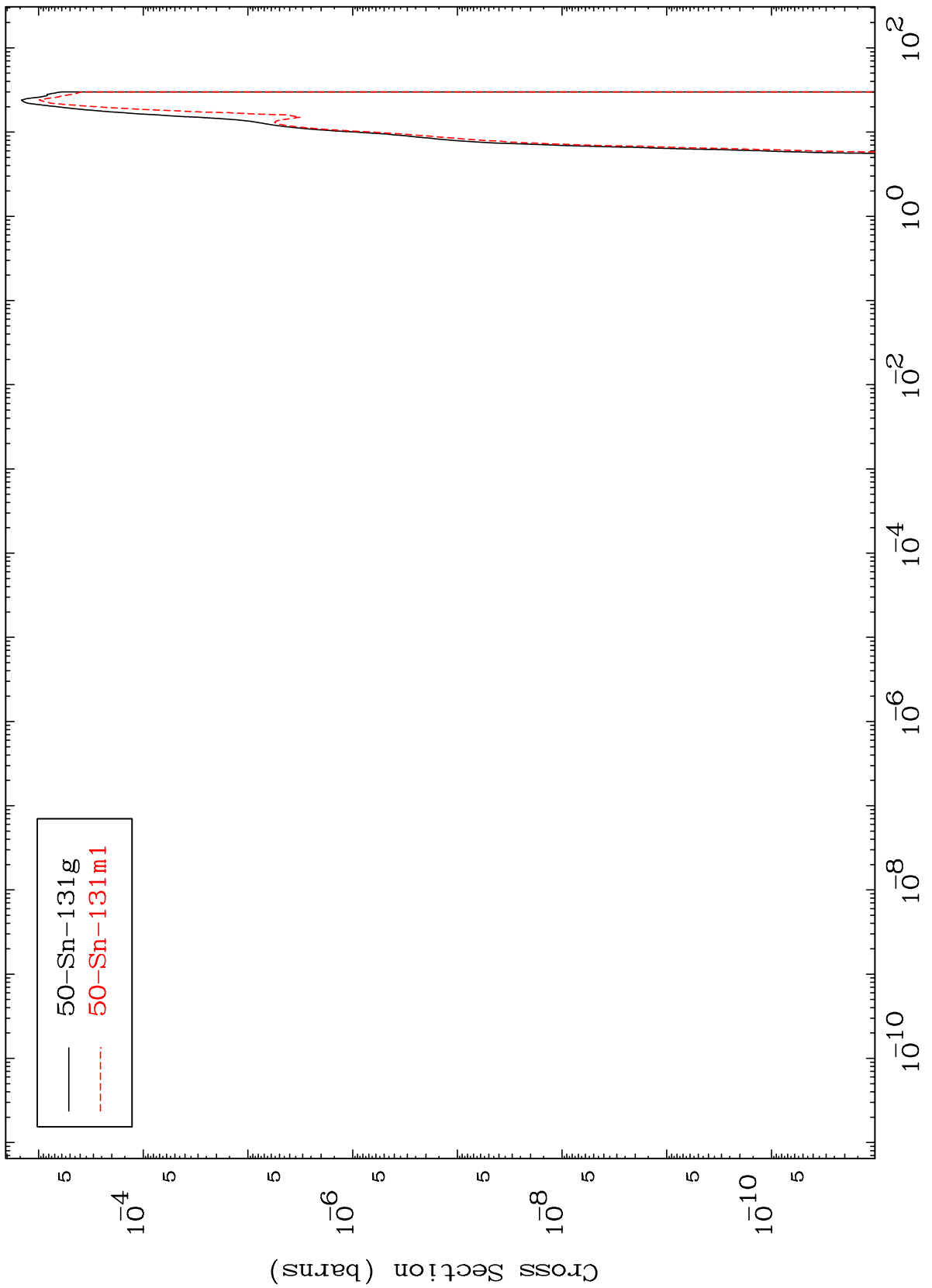
Incident Energy (MeV)

52-Te-134

MAT 5267

52-Te-134

Radionuclide Production Cross Section



130

52-Te-134