

Program EVALPLOT
(Version 2021-1)

by

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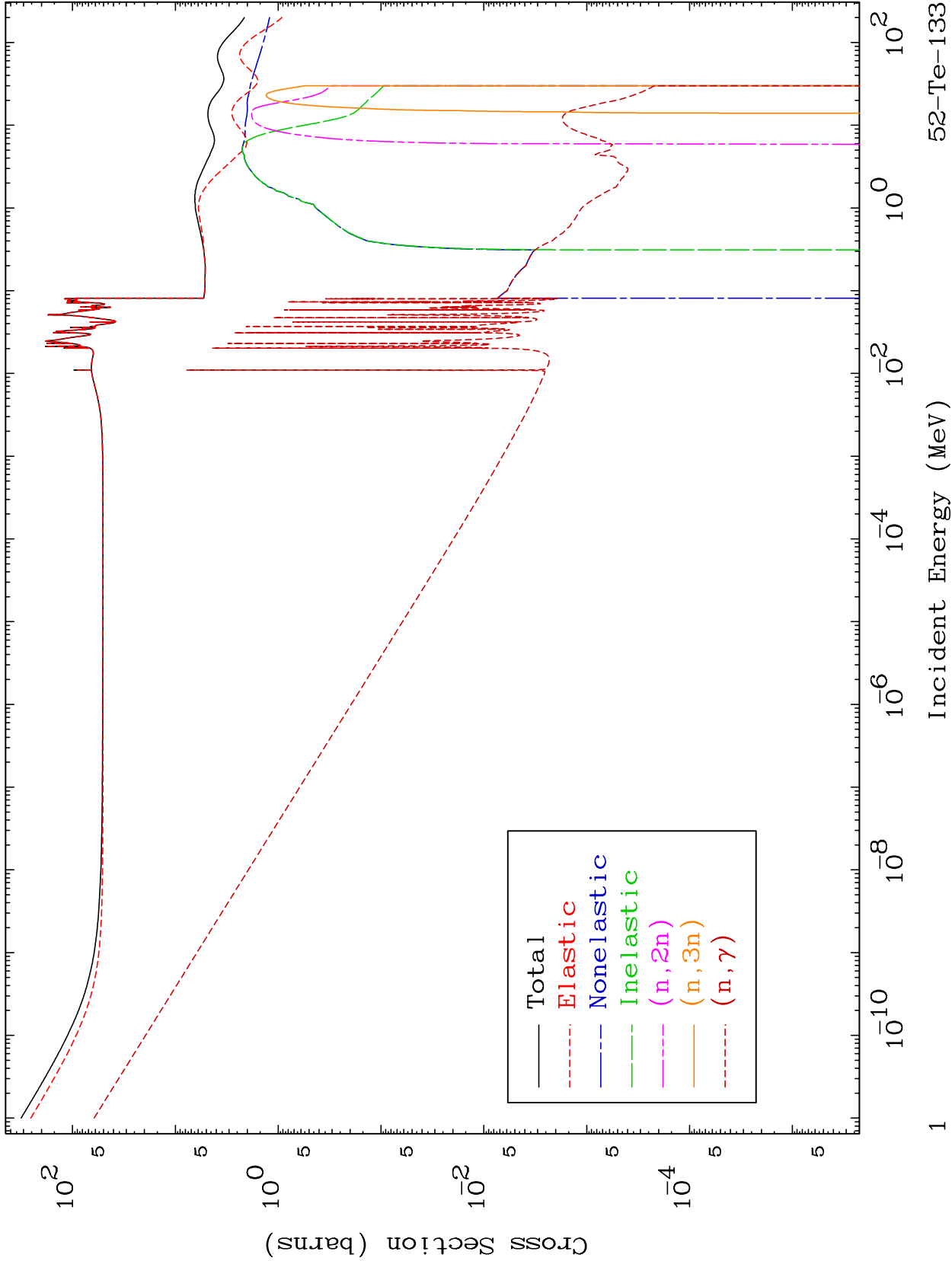
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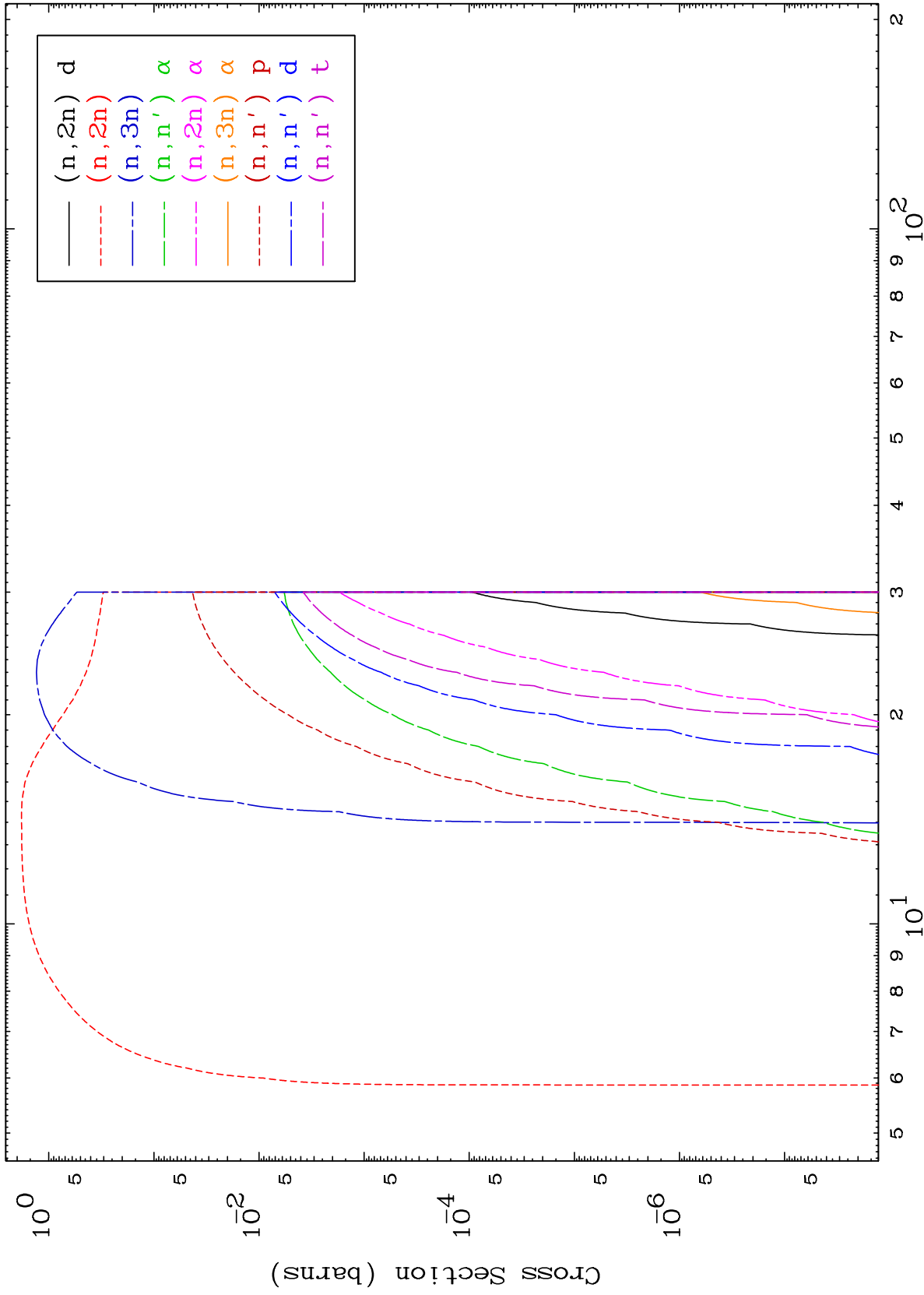
Press Mouse Button to Start

MAT 5264

Neutron Major
293 Kelvin Cross Sections

52-Te-133

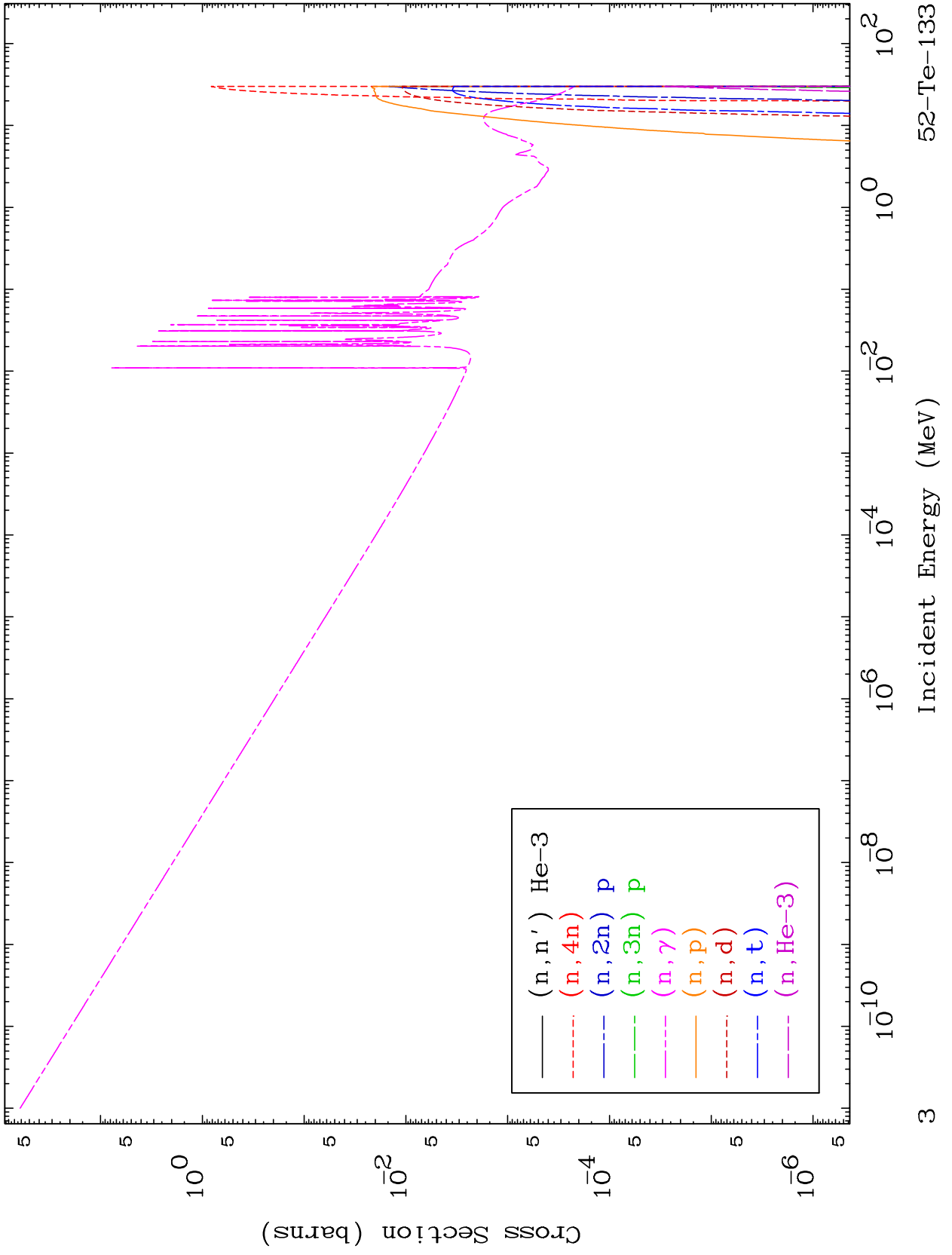




MAT 5264

Neutron Absorption
293 Kelvin Cross Sections

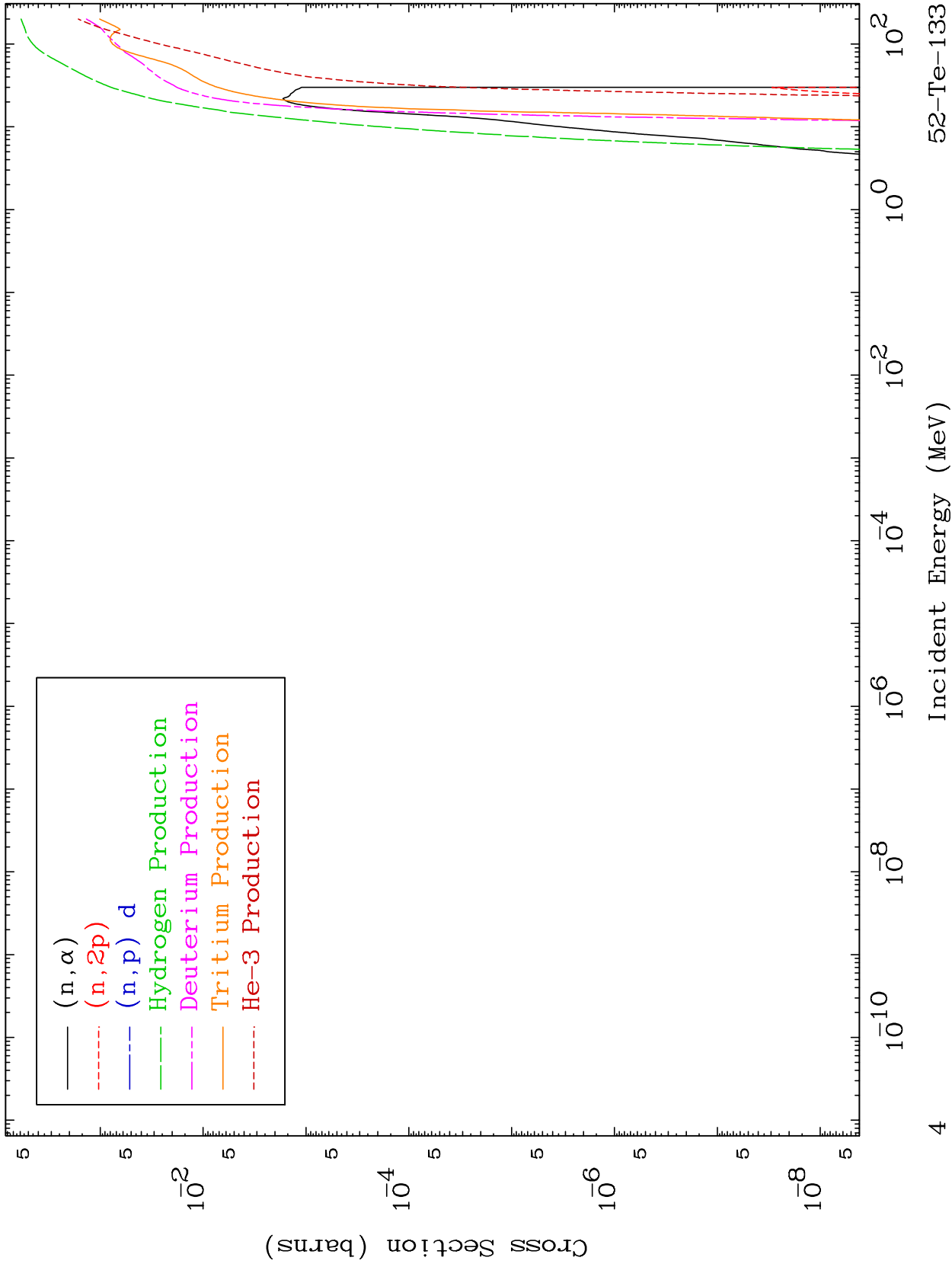
52-Te-133



MAT 5264

Neutron Absorption
293 Kelvin Cross Sections

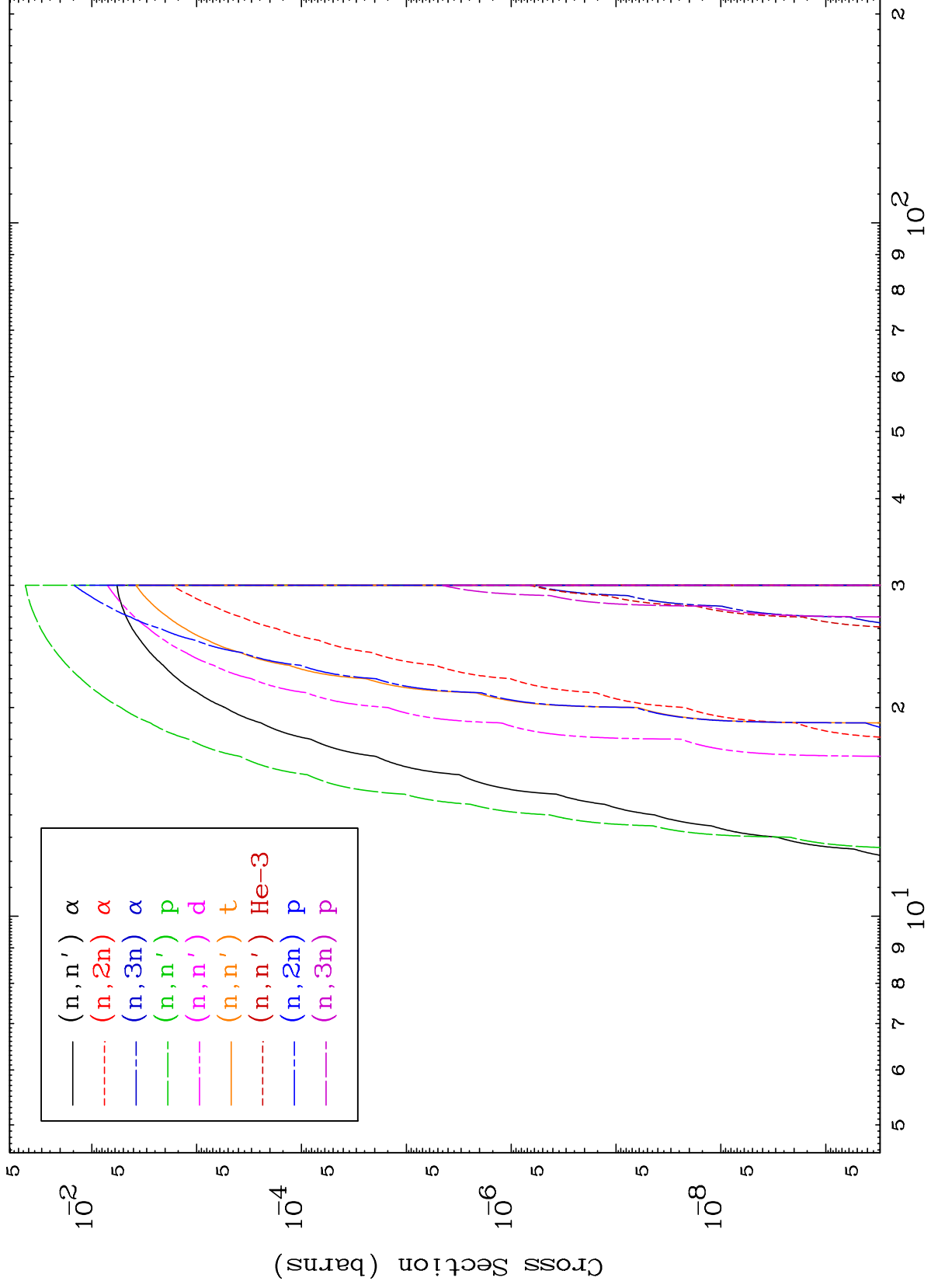
52-Te-133



MAT 5264

Charged Particle
293 Kelvin Cross Sections

52-Te-133



5

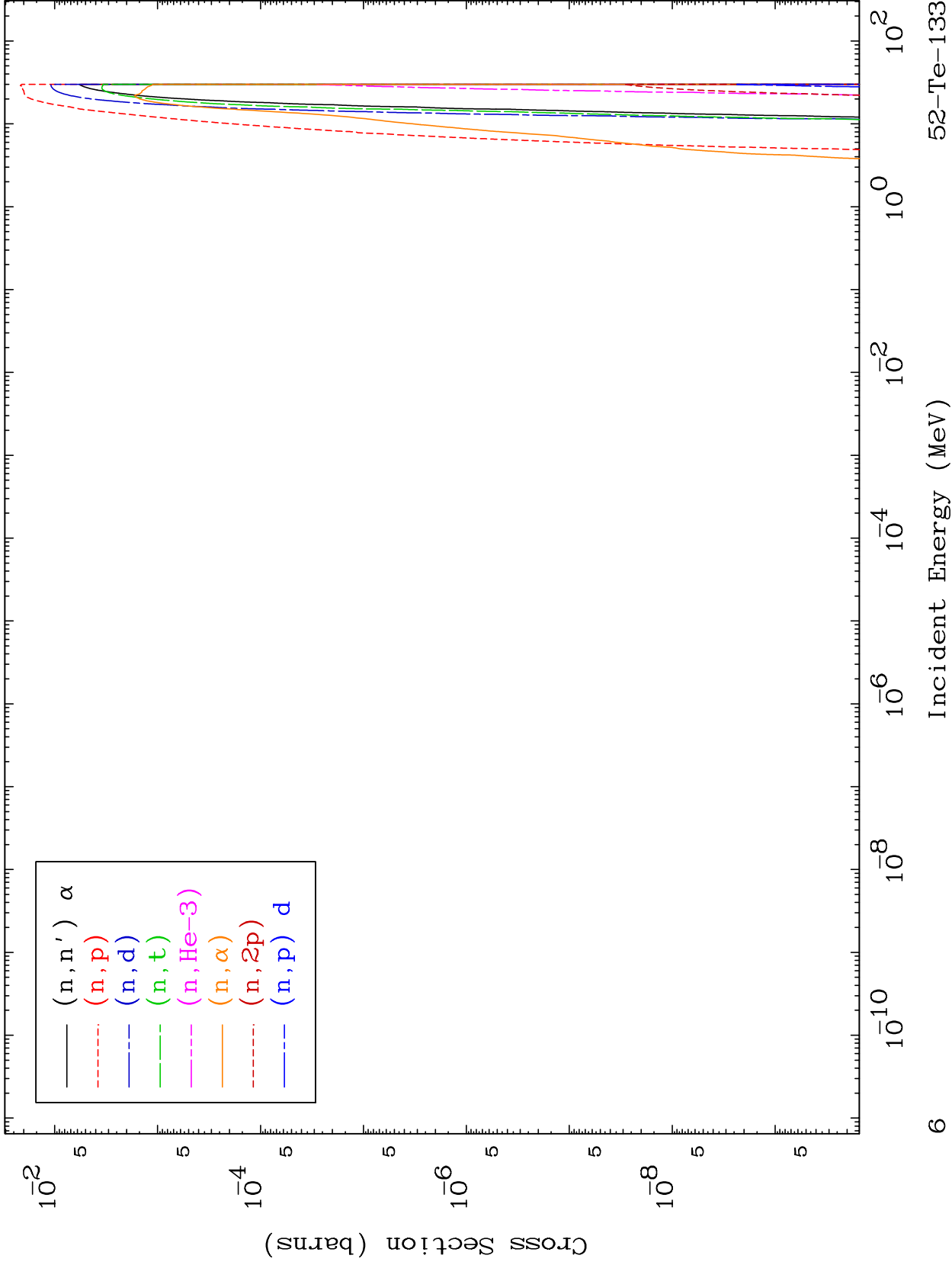
Incident Energy (MeV)

52-Te-133

MAT 5264

Charged Particle
293 Kelvin Cross Sections

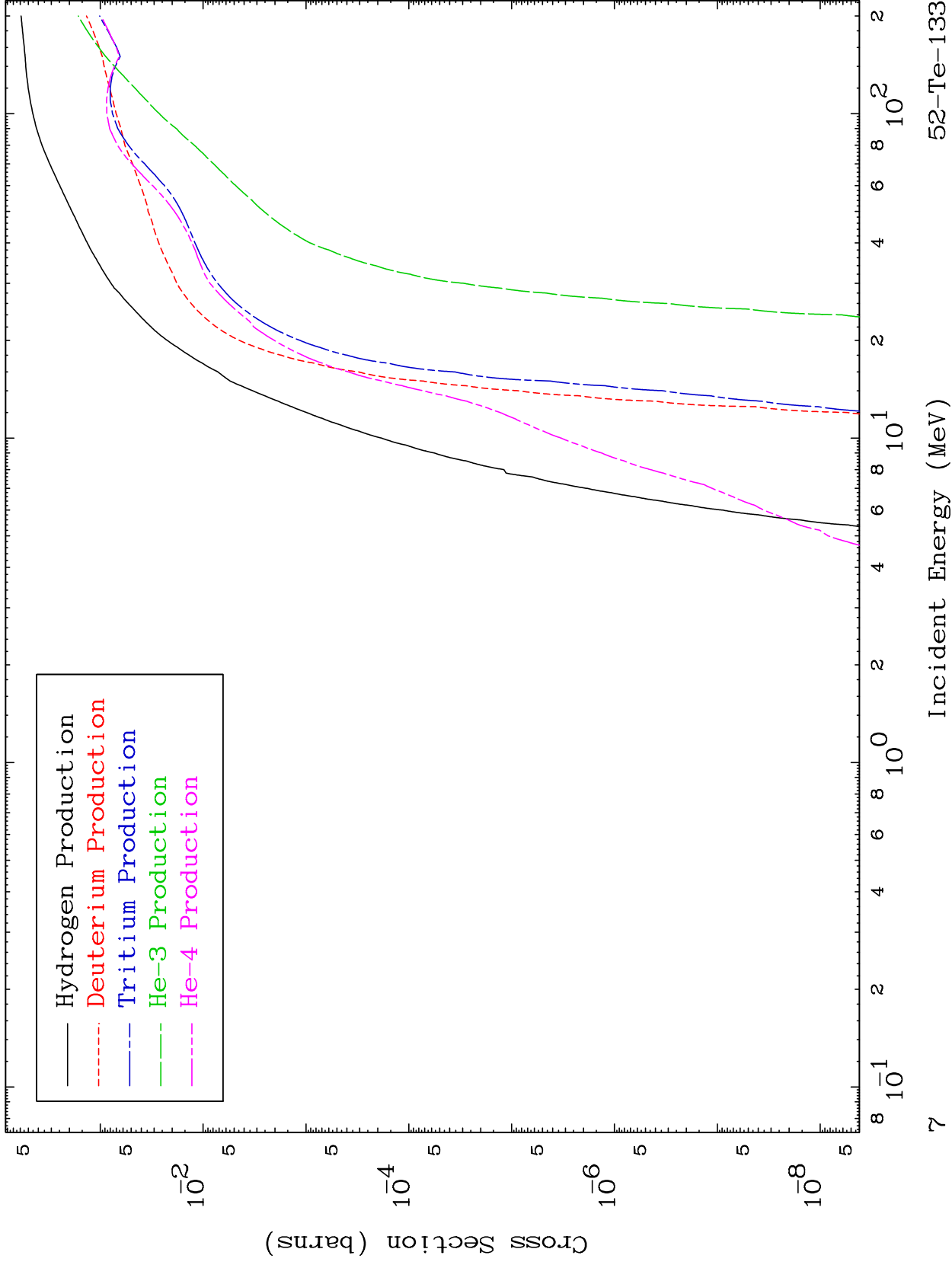
52-Te-133



MAT 5264

Particle Production
293 Kelvin Cross Sections

52-Te-133



52-Te-133

Incident Energy (MeV)

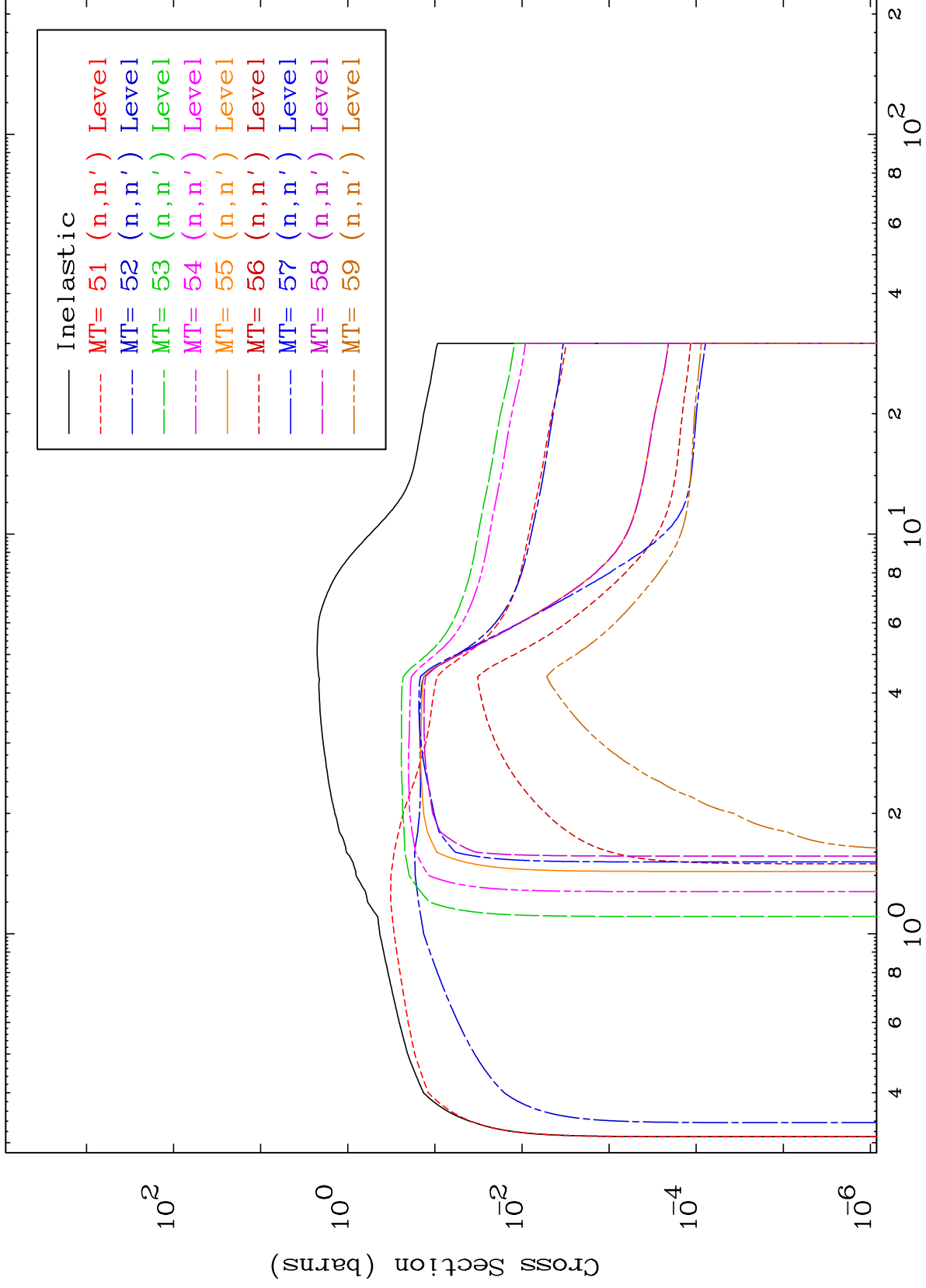
7

MAT 5264

(n,n') Levels

52-Te-133

293 Kelvin Cross Sections

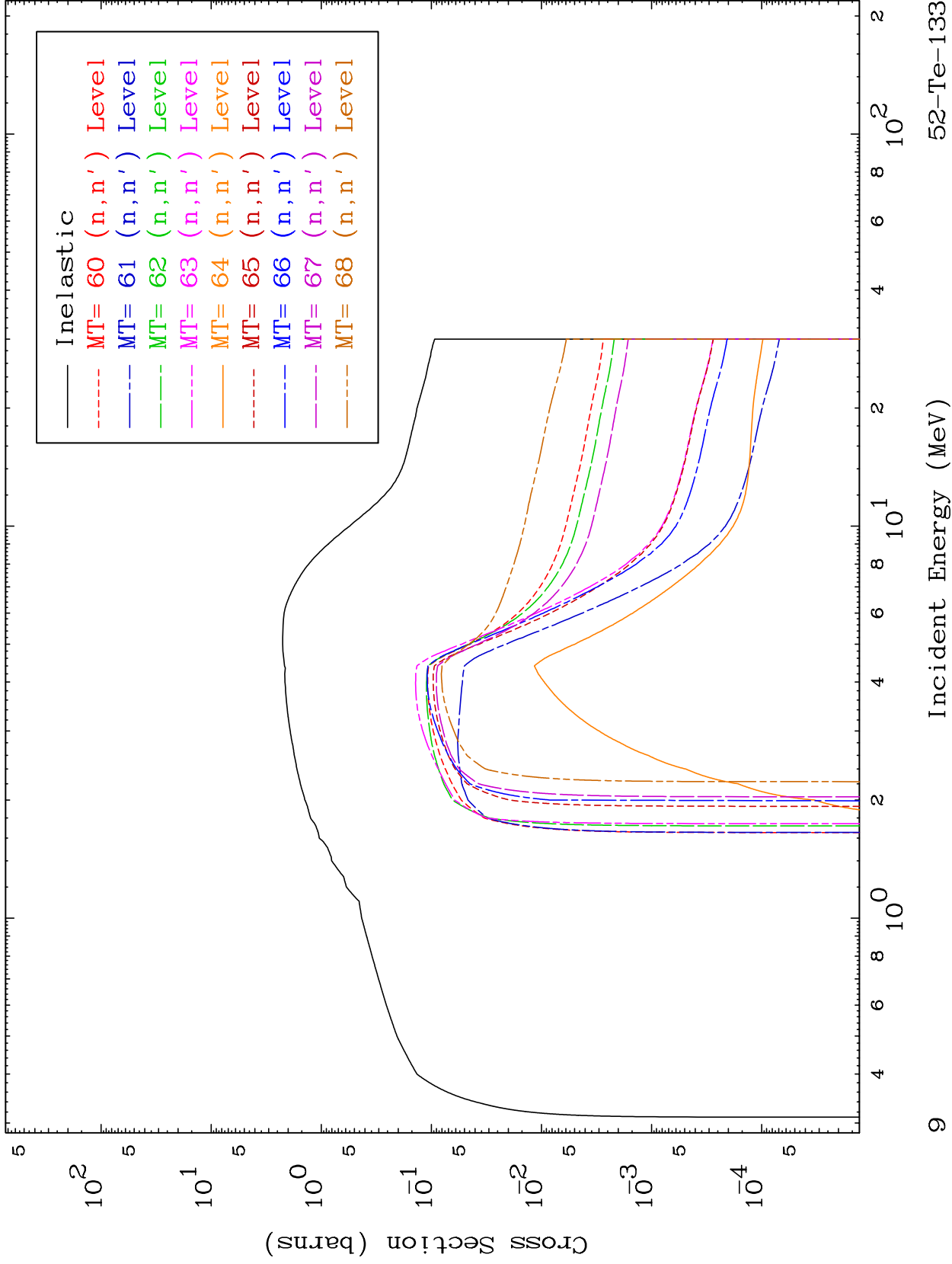


8

Incident Energy (MeV)

52-Te-133

293 Kelvin Cross Sections

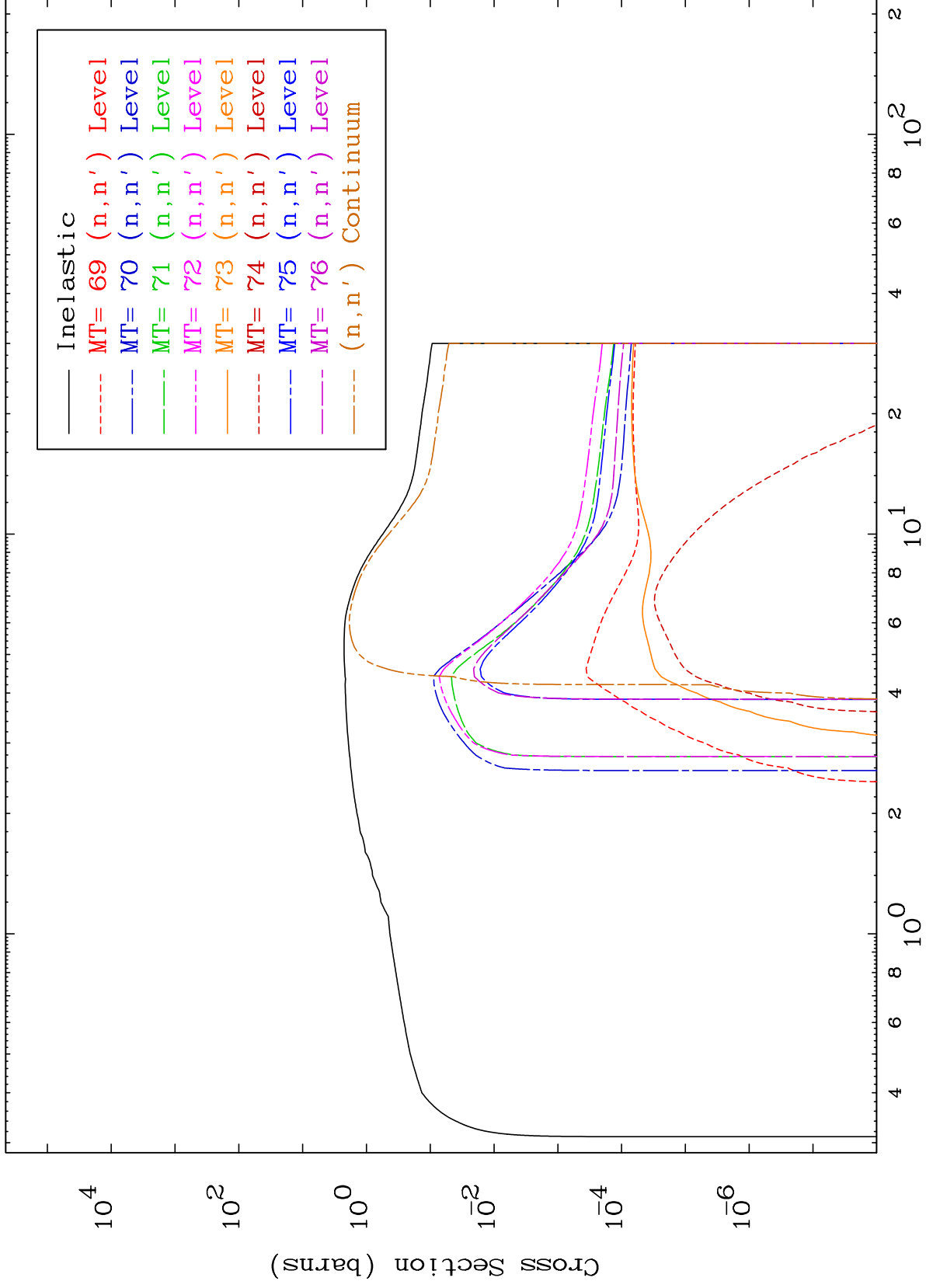


MAT 5264

(n,n') Levels

52-Te-133

293 Kelvin Cross Sections



10

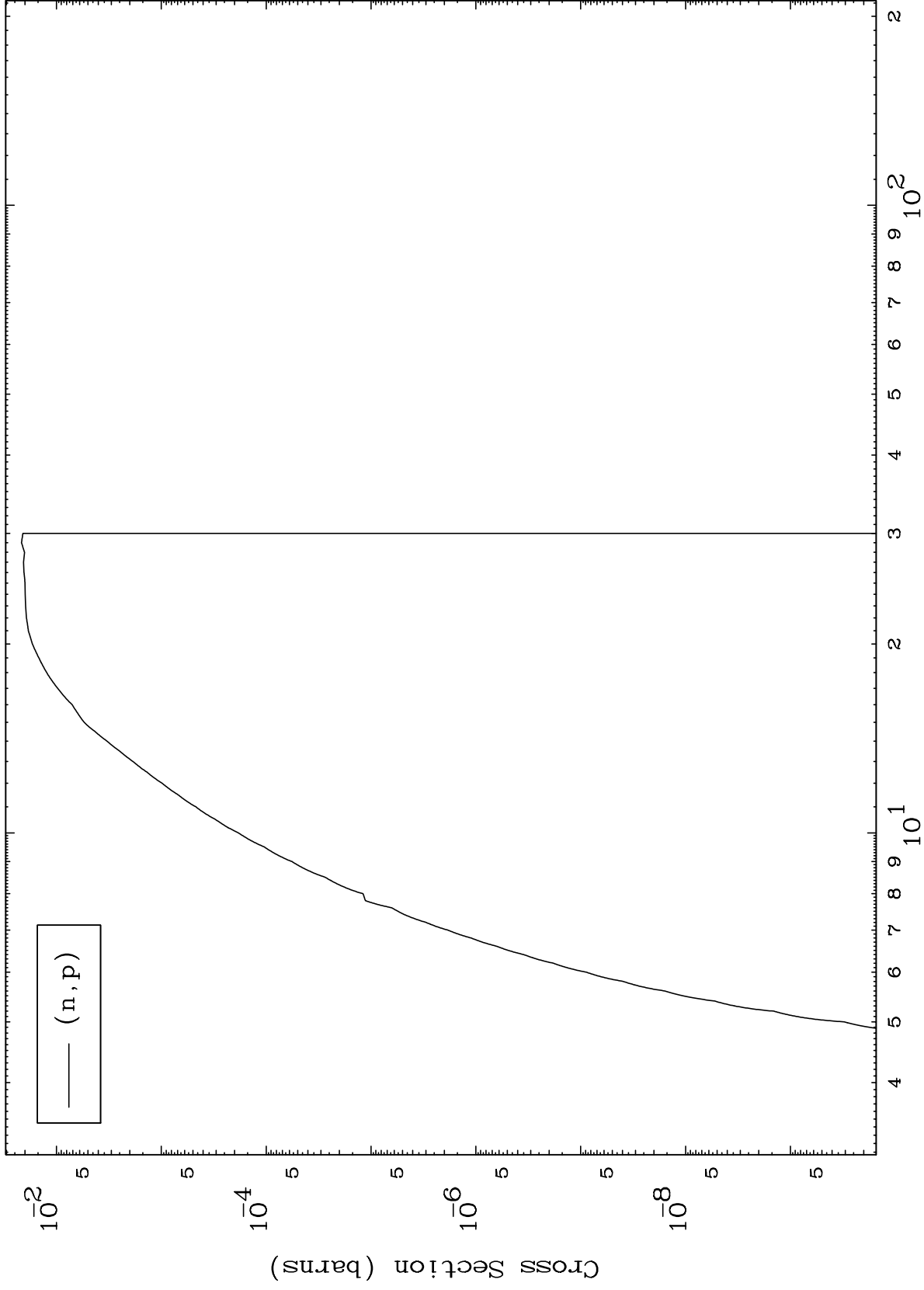
Incident Energy (MeV)

52-Te-133

MAT 5264

(n,p) Levels
293 Kelvin Cross Sections

52-Te-133



11

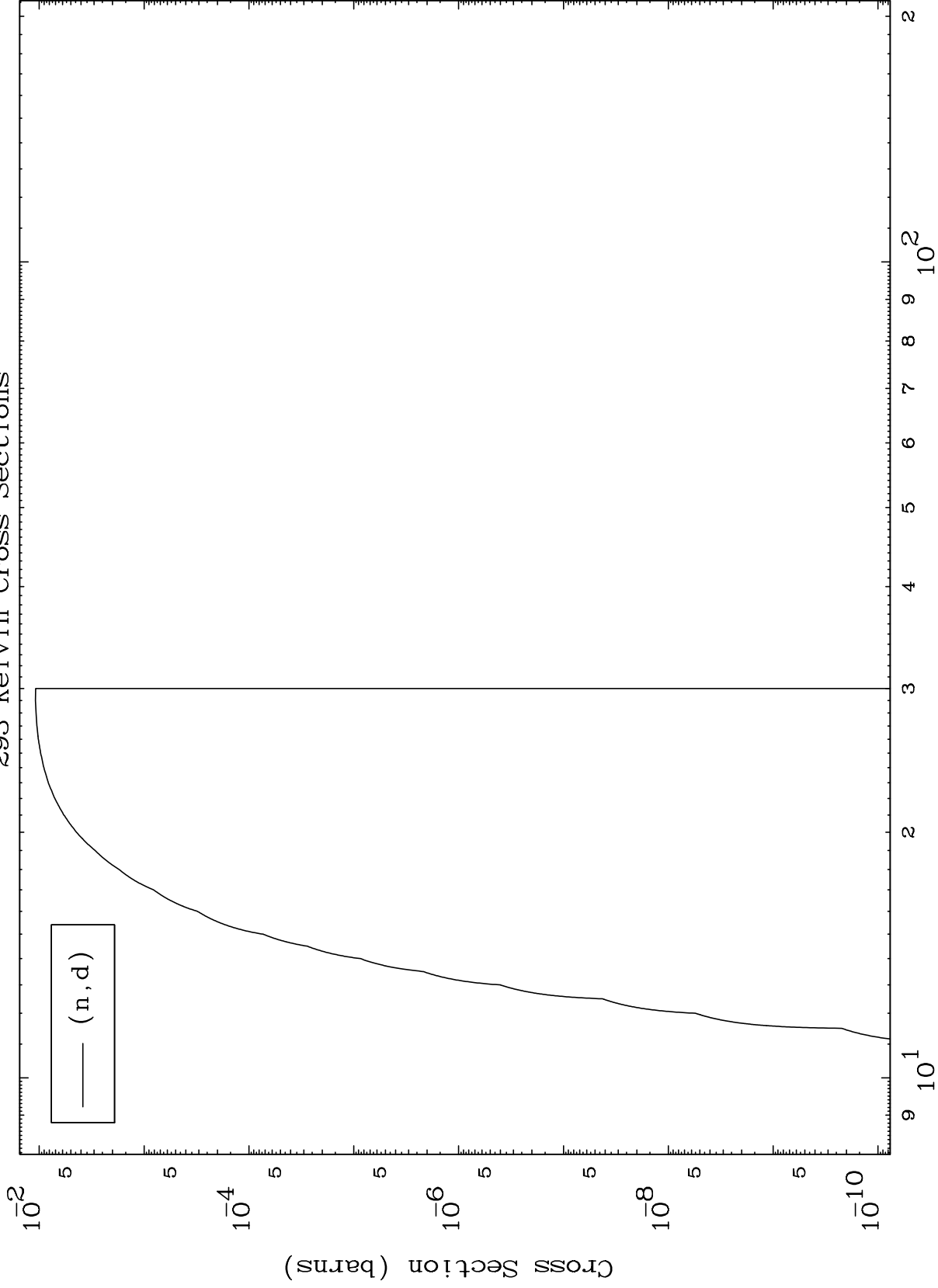
Incident Energy (MeV)

52-Te-133

MAT 5264

(n,d) Levels
293 Kelvin Cross Sections

52-Te-133



12

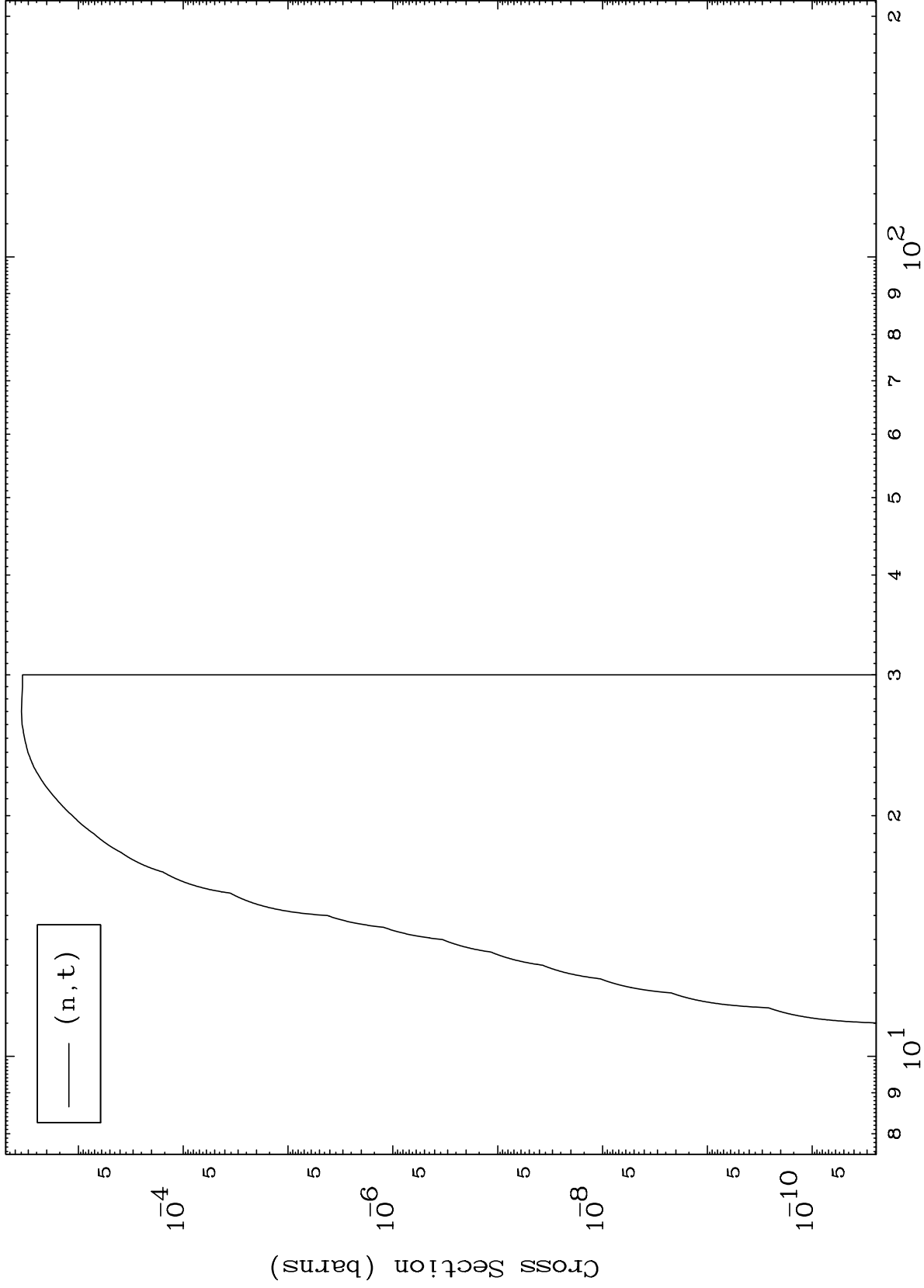
Incident Energy (MeV)

52-Te-133

MAT 5264

(n,t) Levels
293 Kelvin Cross Sections

52-Te-133



13

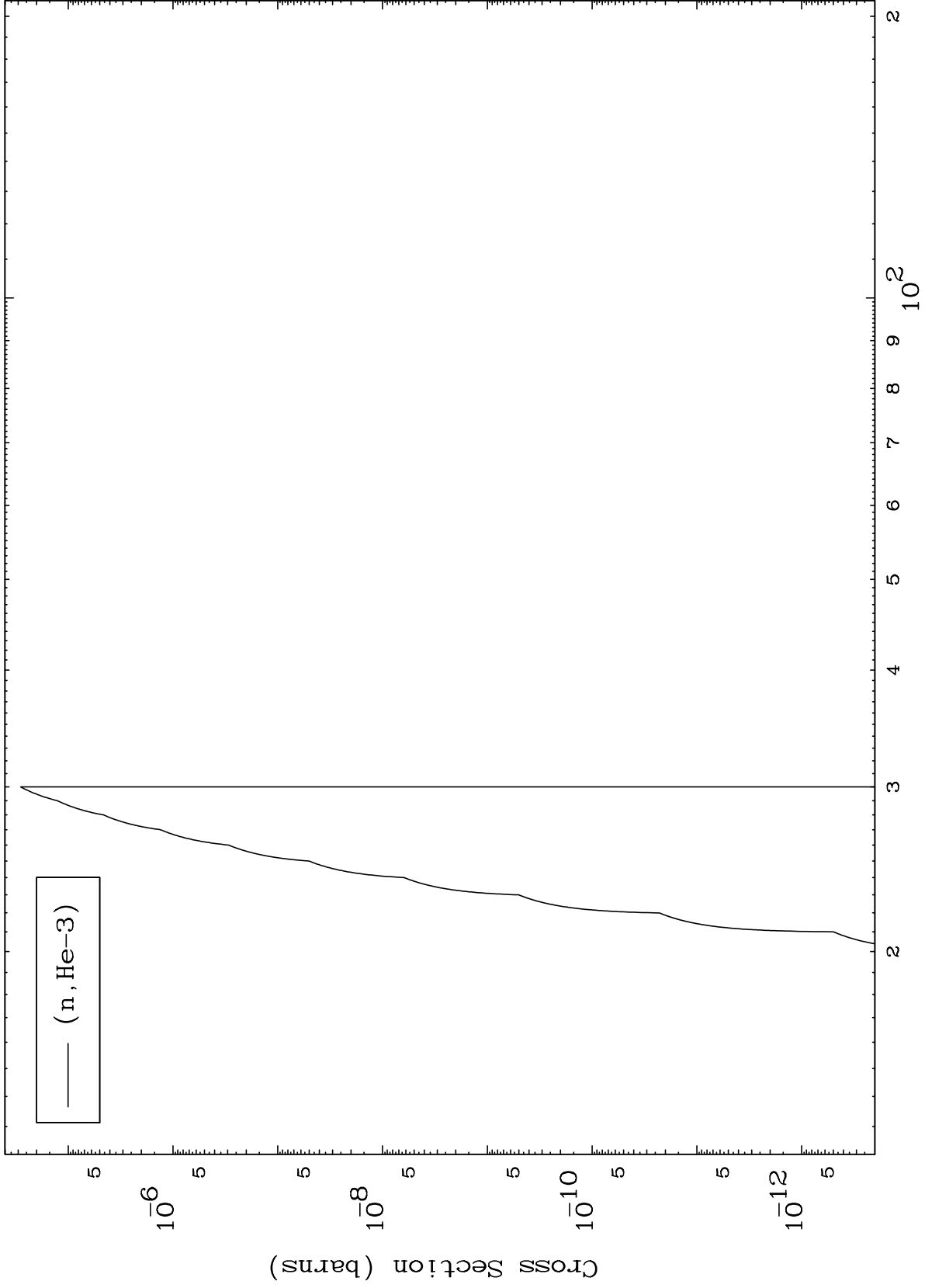
Incident Energy (MeV)

52-Te-133

MAT 5264

(n,He3) Levels
293 Kelvin Cross Sections

52-Te-133



14

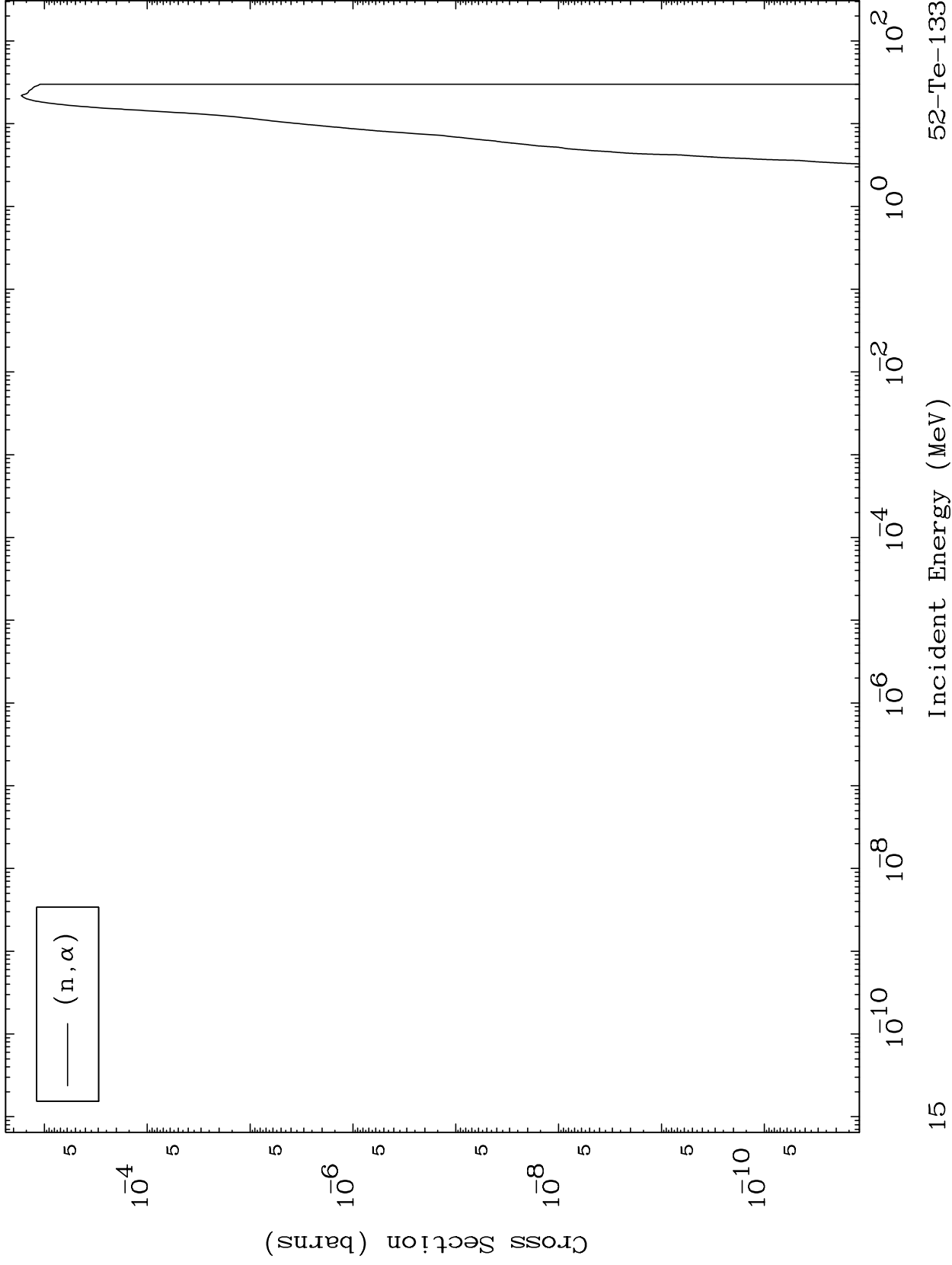
Incident Energy (MeV)

52-Te-133

MAT 5264

(n, α) Levels
293 Kelvin Cross Sections

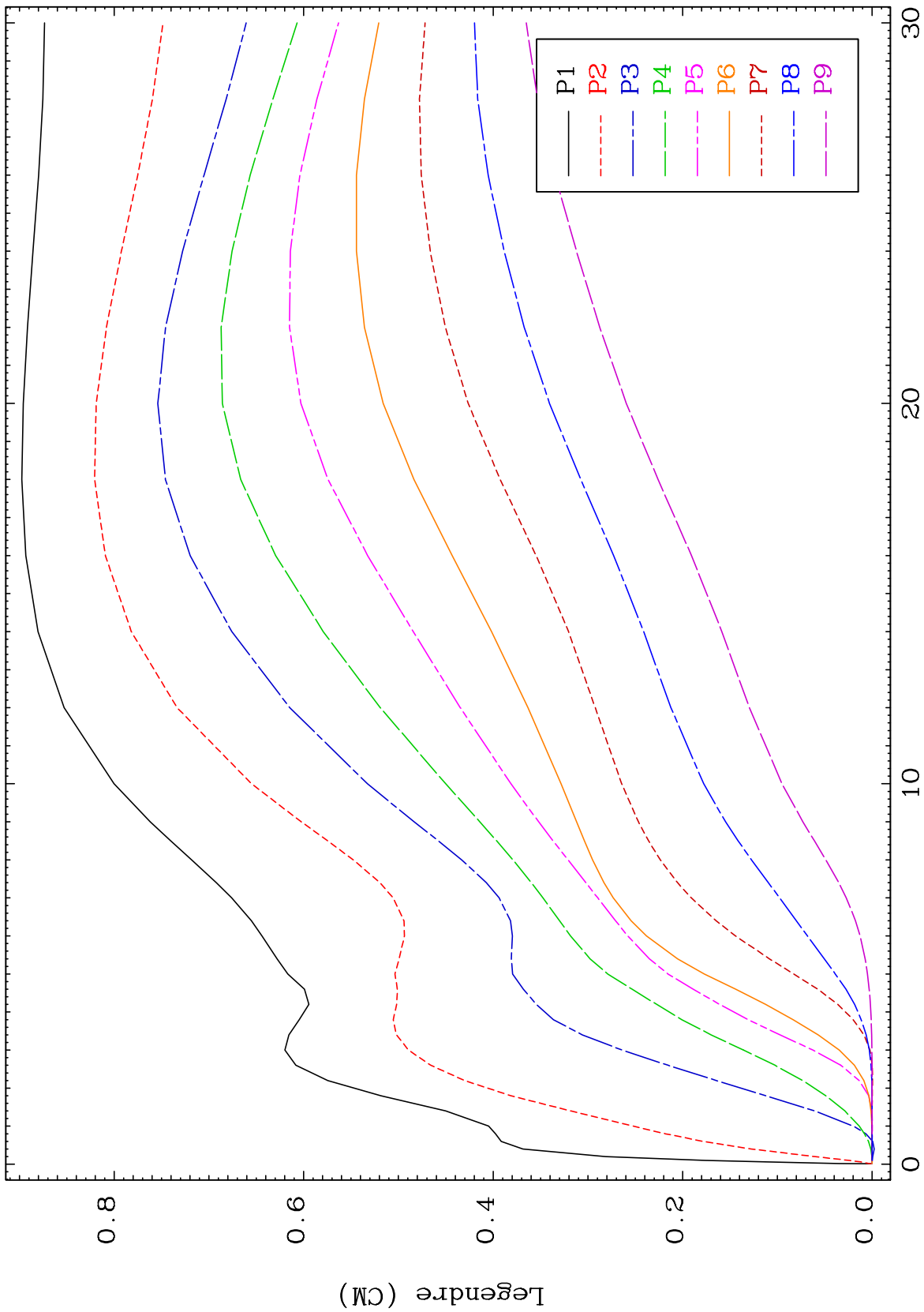
52-Te-133



MAT 5264

Elastic Legendre Coefficients

⁵²Te-133



16

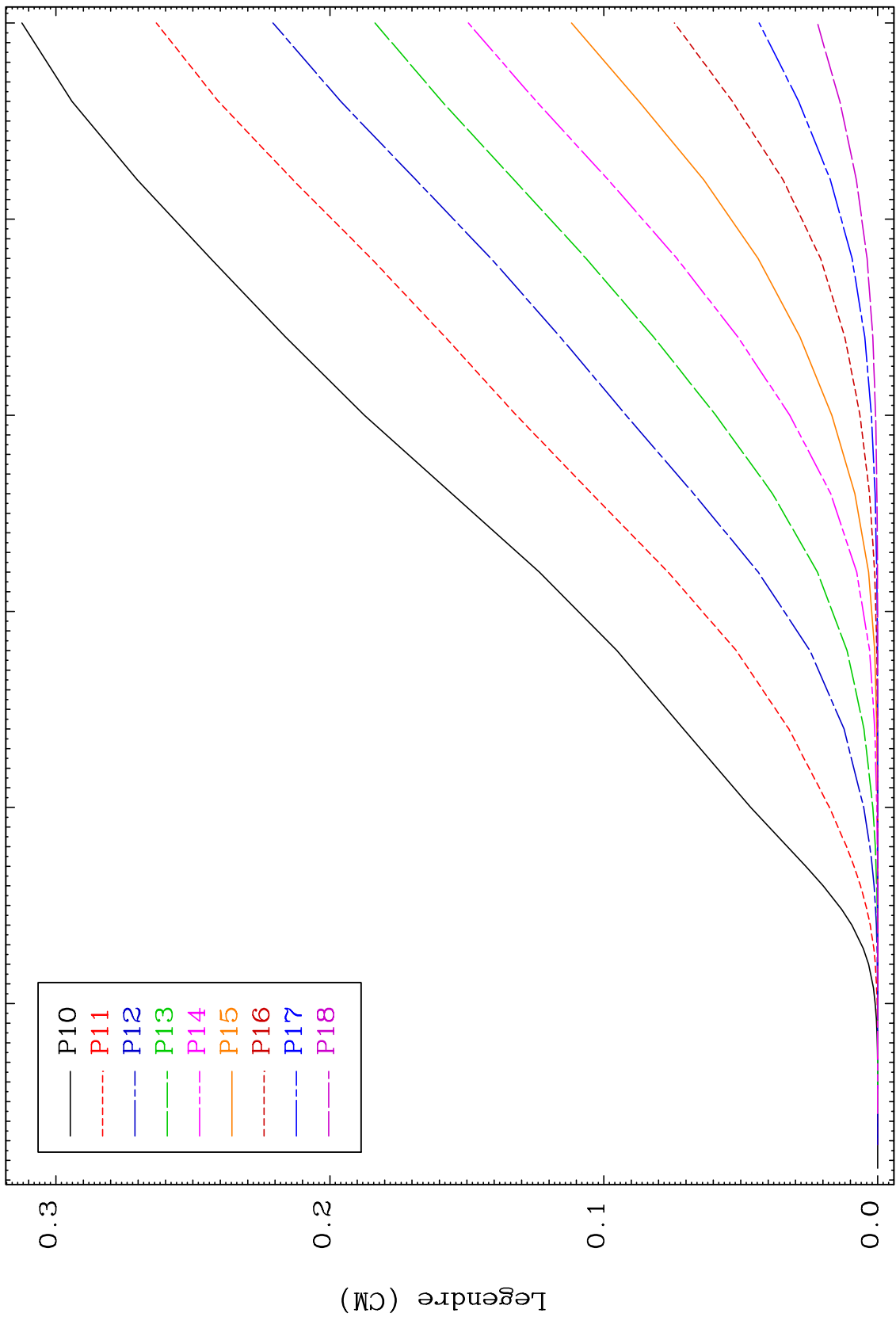
Incident Energy (MeV)

⁵²Te-133

MAT 5264

Elastic Legendre Coefficients

52-Te-133



17

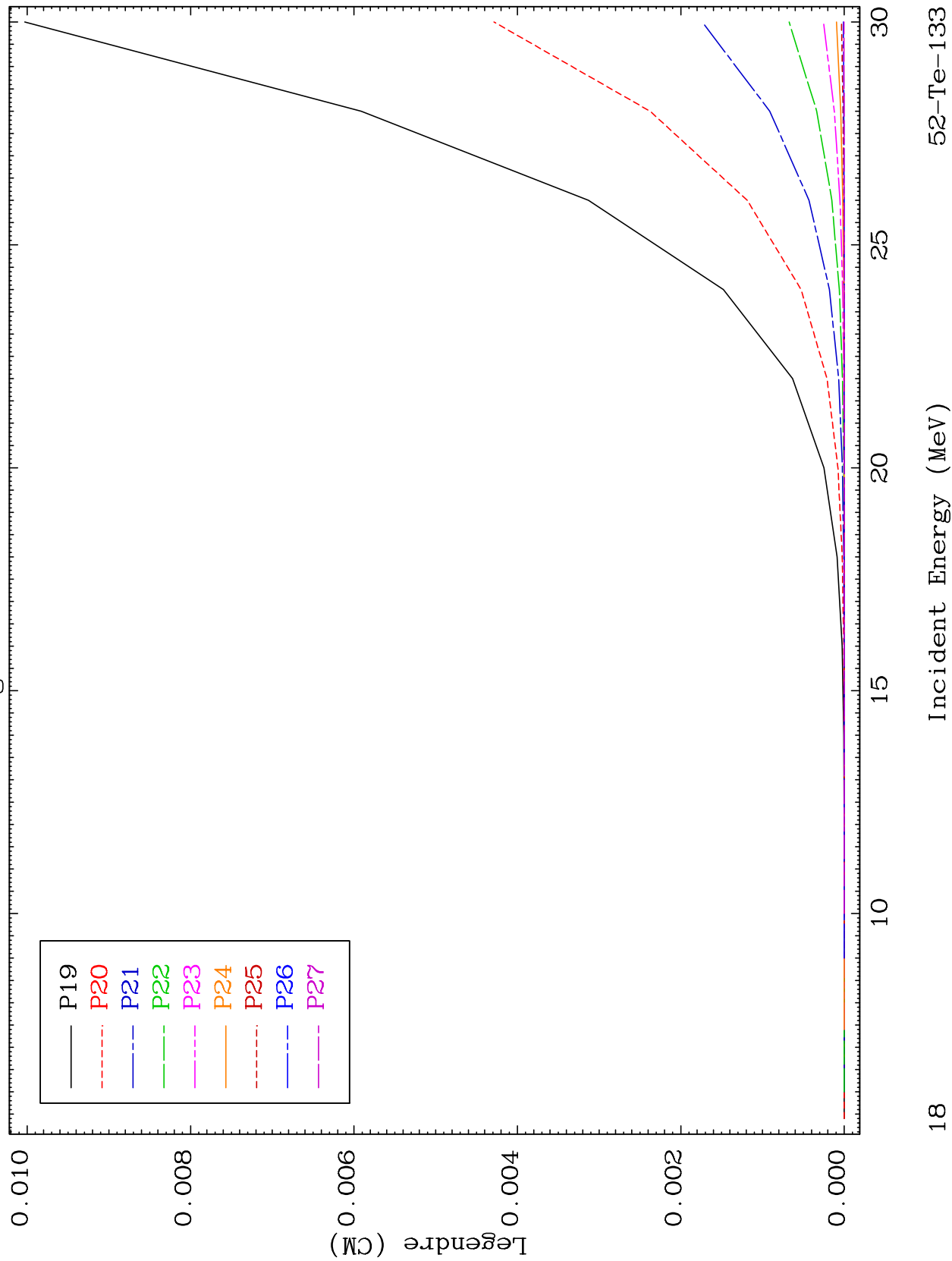
Incident Energy (MeV)

52-Te-133

MAT 5264

Elastic Legendre Coefficients

52-Te-133



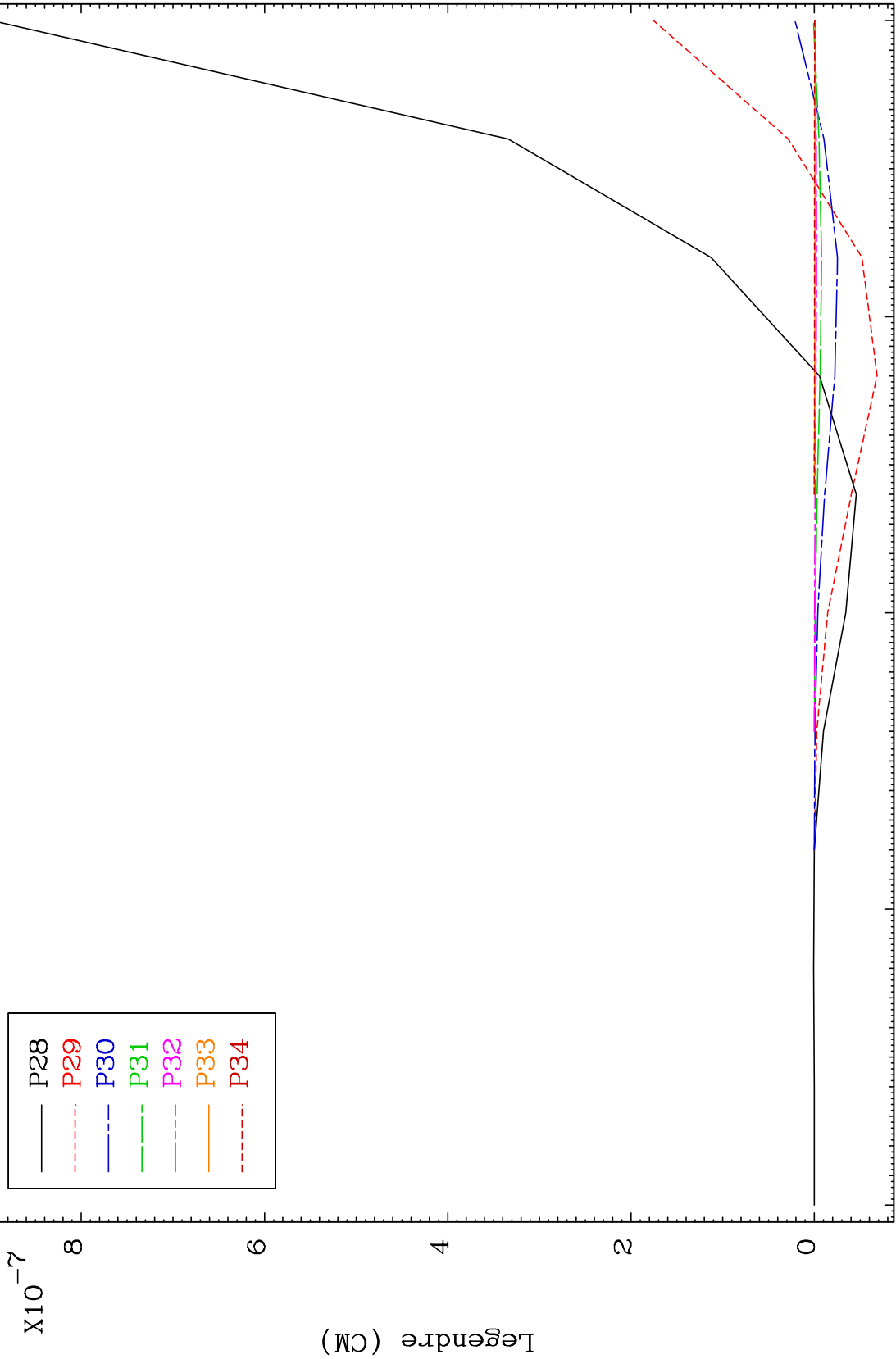
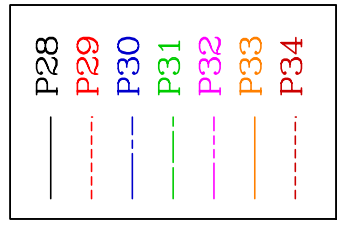
18

52-Te-133

MAT 5264

Elastic Legendre Coefficients

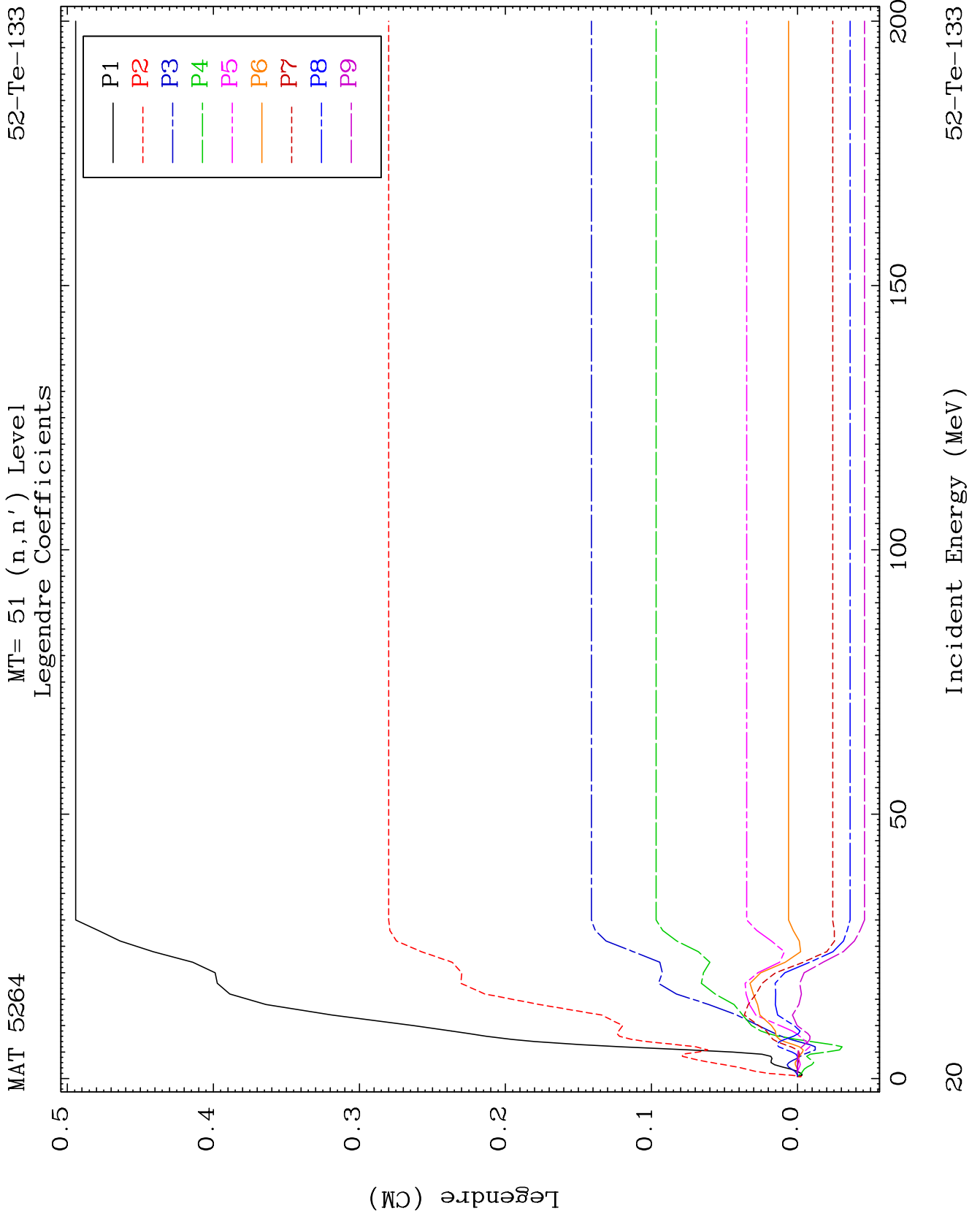
52-Te-133



19

Incident Energy (MeV)

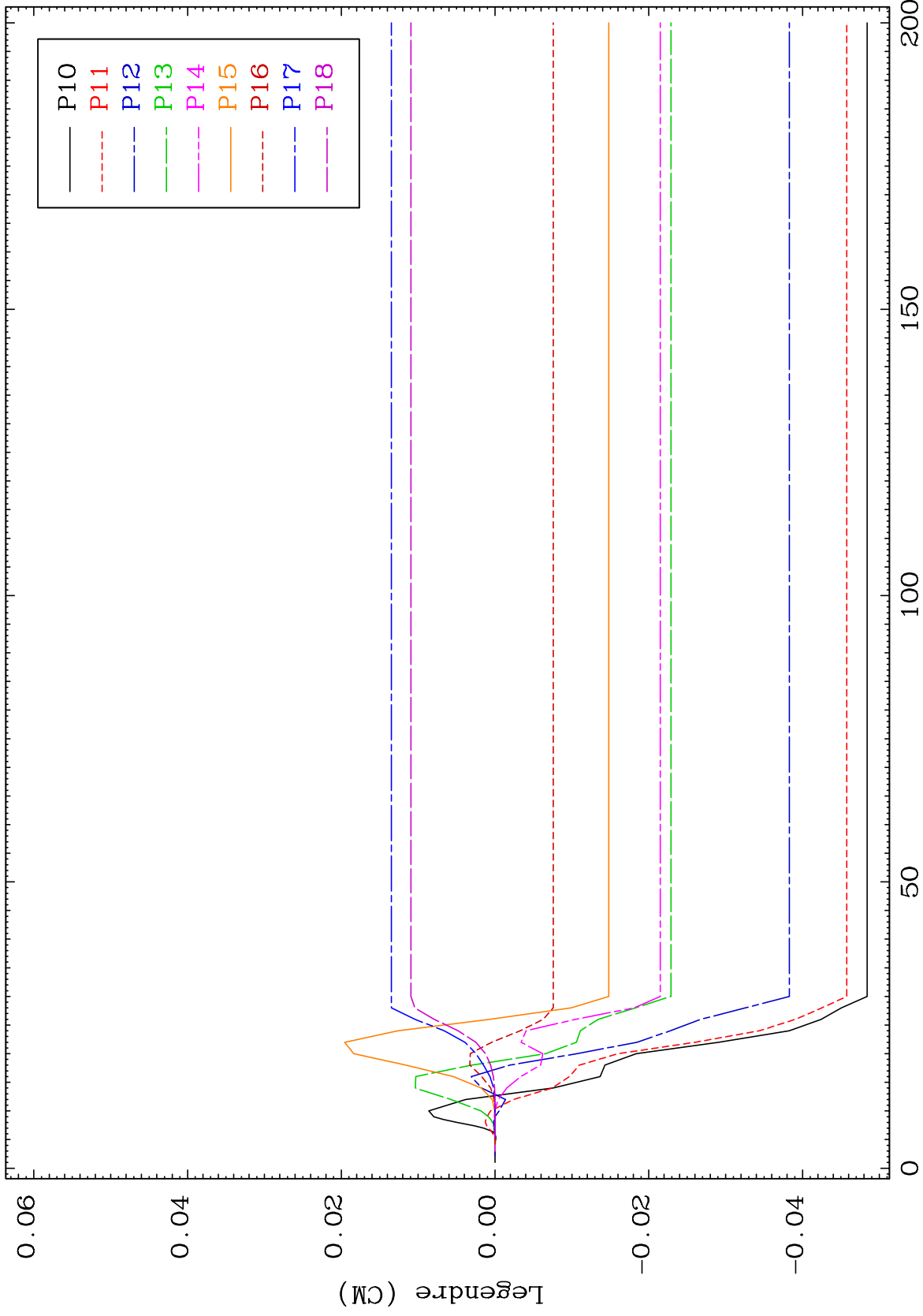
52-Te-133



MAT 5264

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

52-Te-133



21

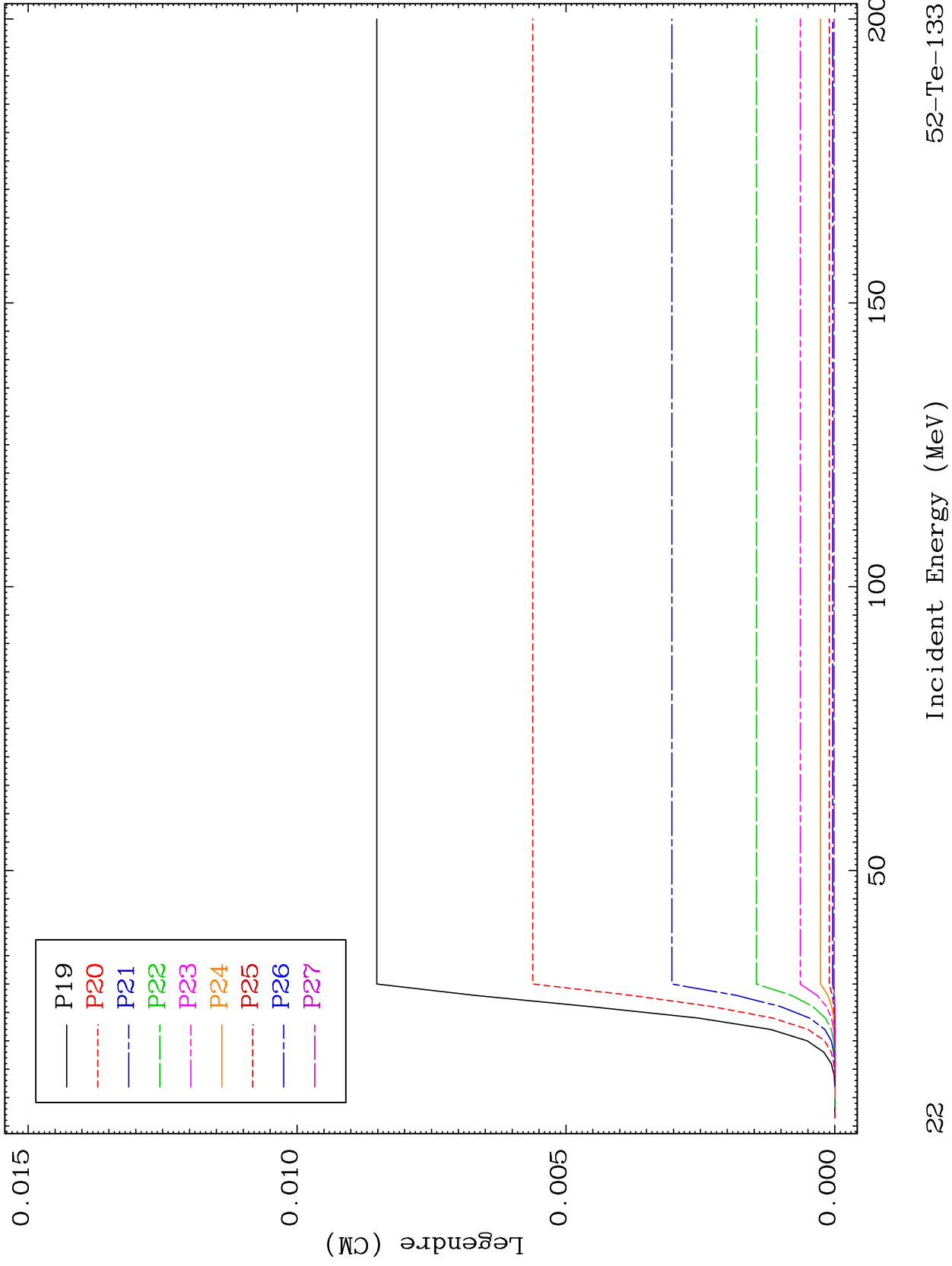
Incident Energy (MeV)

52-Te-133

MAT 5264

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

52-Te-133

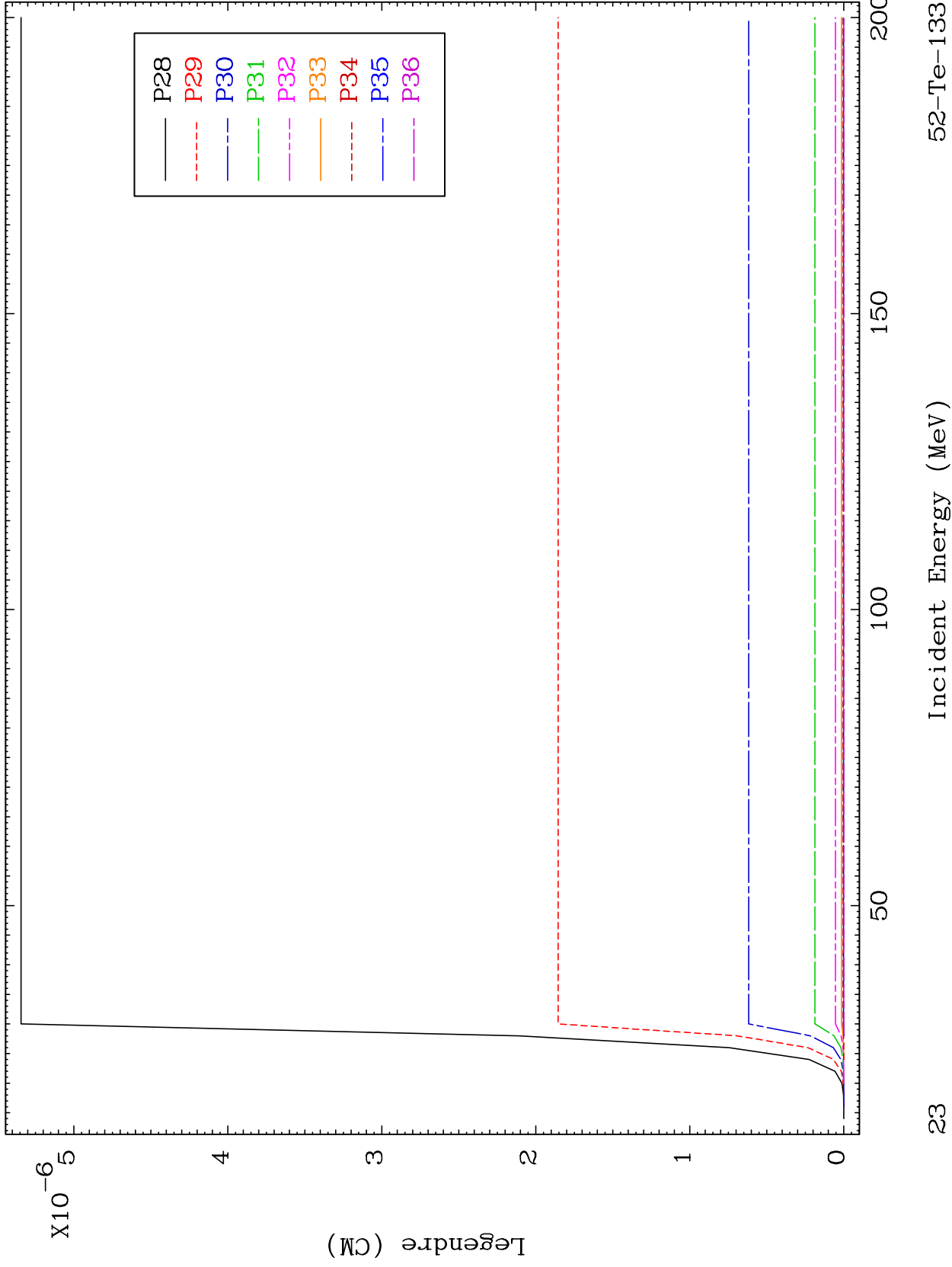


22

MAT 5264

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

52-Te-133



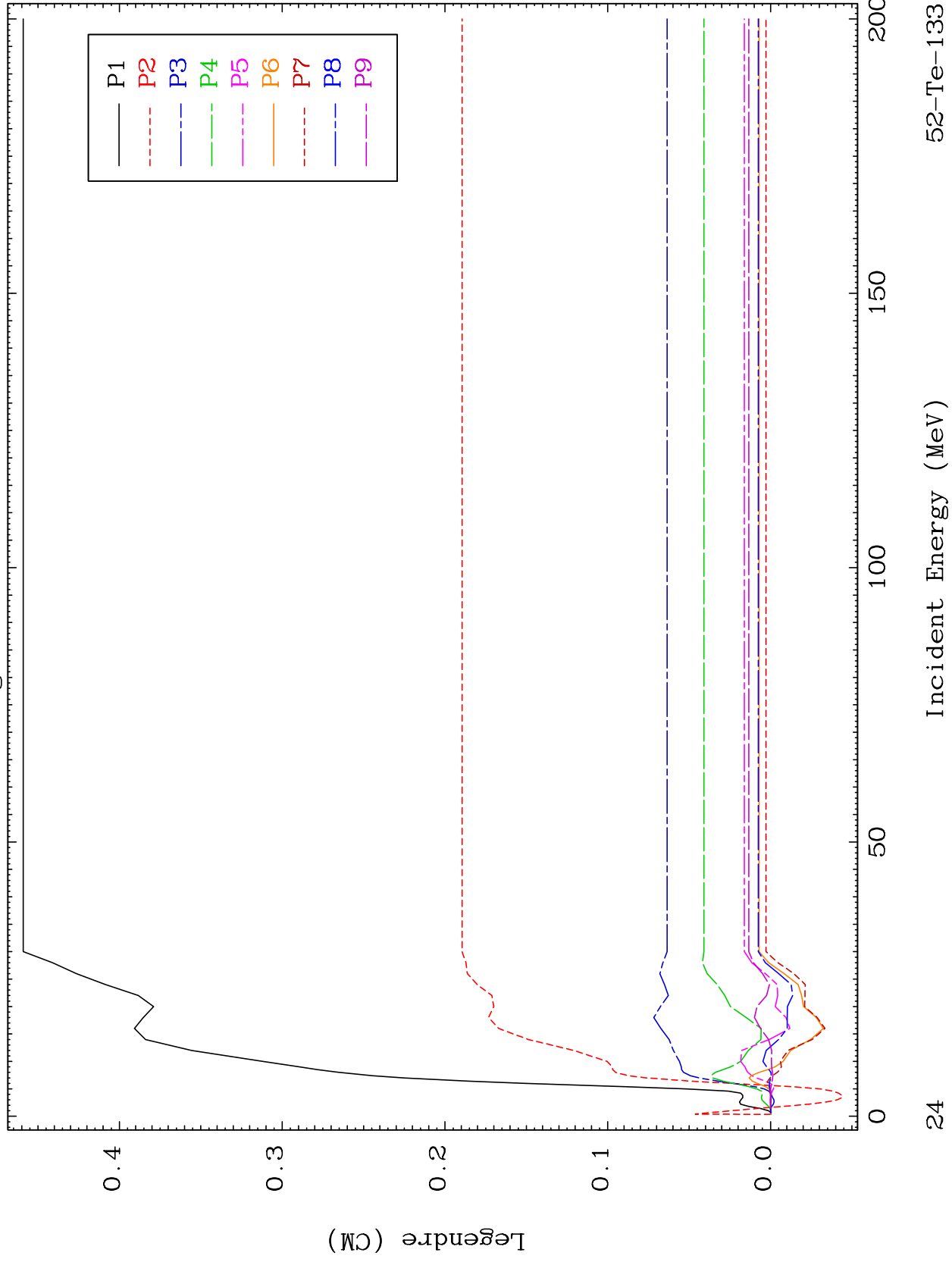
23

52-Te-133

MAT 5264

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

52-Te-133



52-Te-133

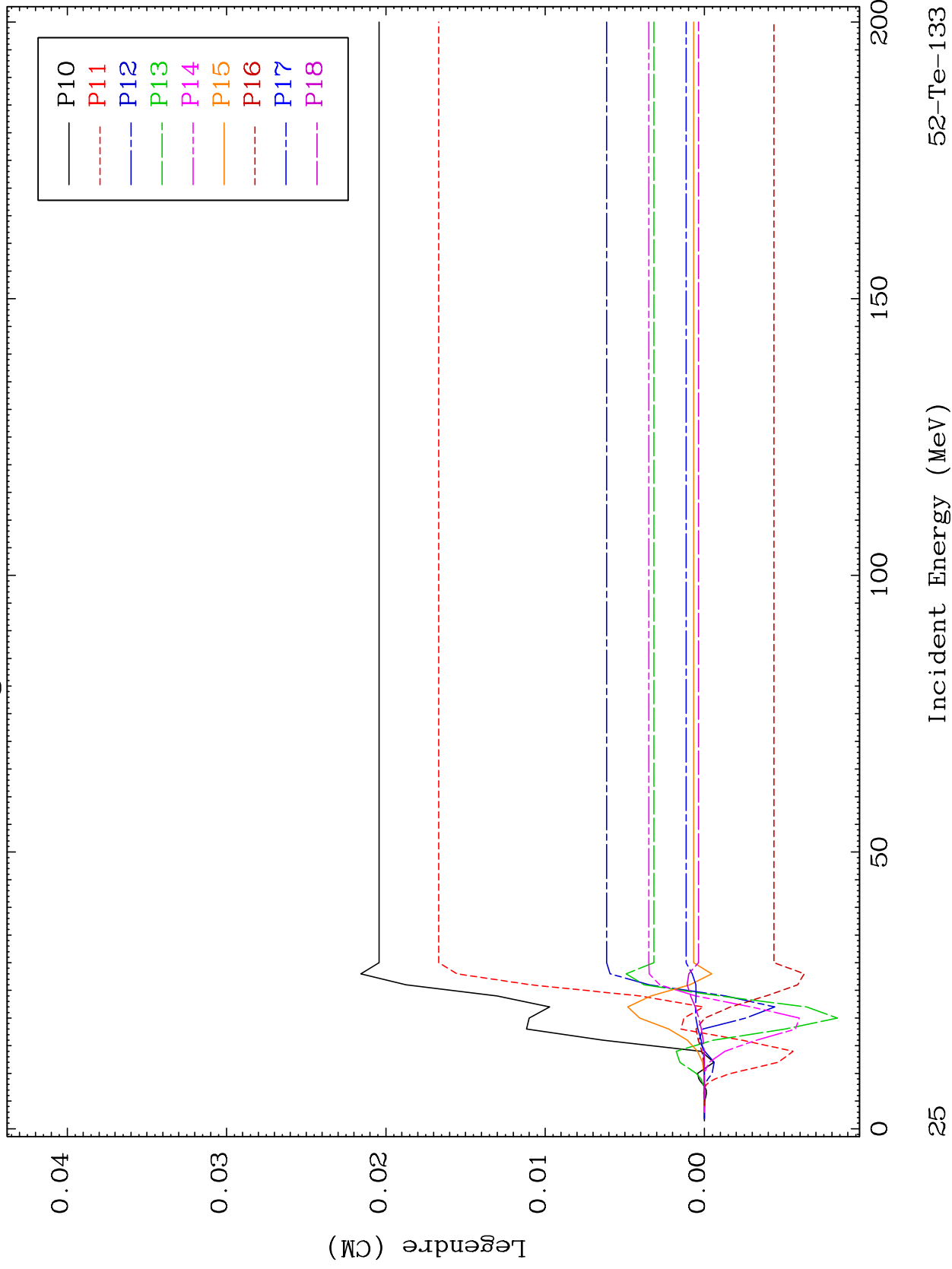
Incident Energy (MeV)

24

MAT 5264

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

52-Te-133



52-Te-133

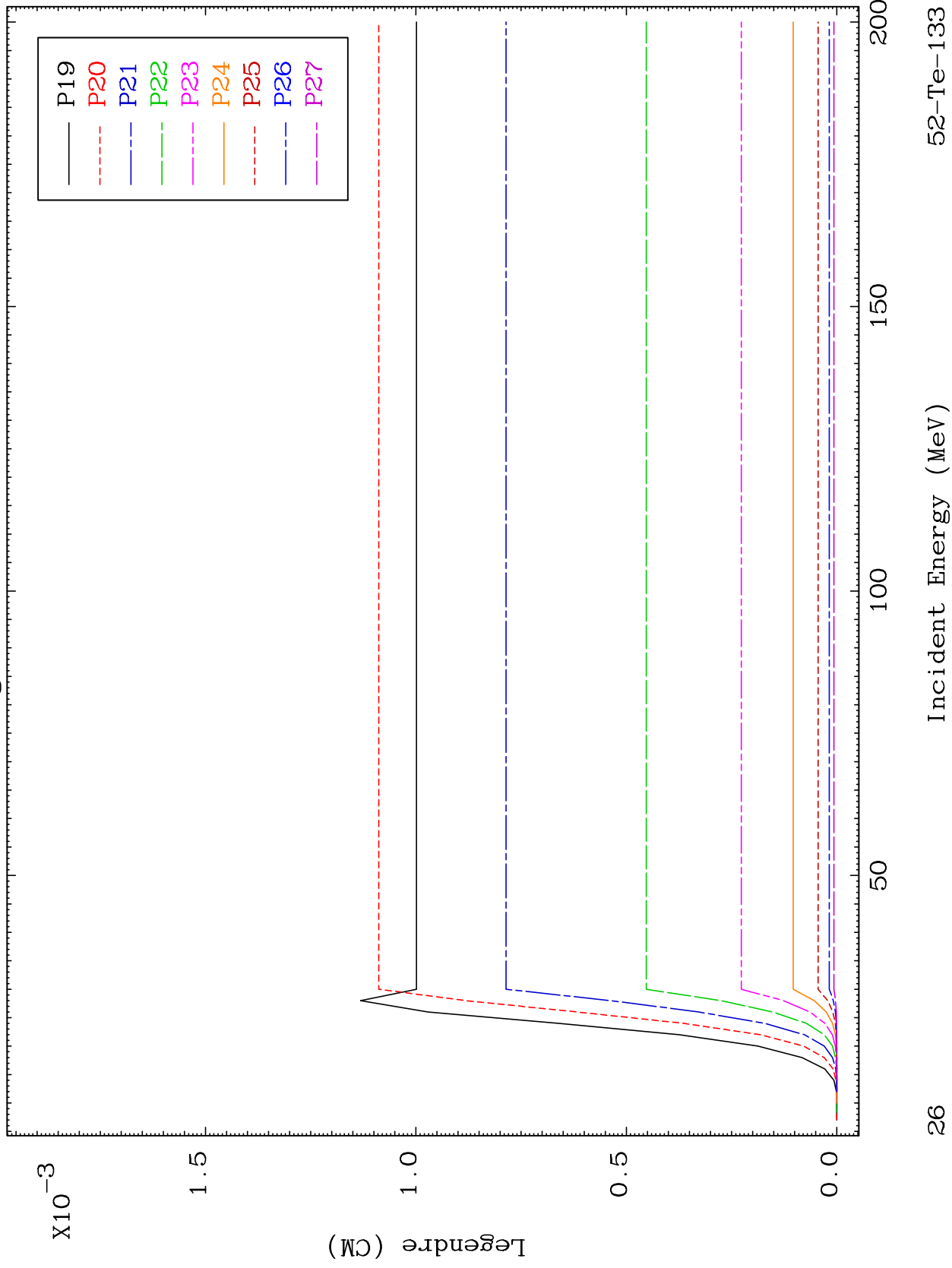
Incident Energy (MeV)

25

MAT 5264

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

52-Te-133



26

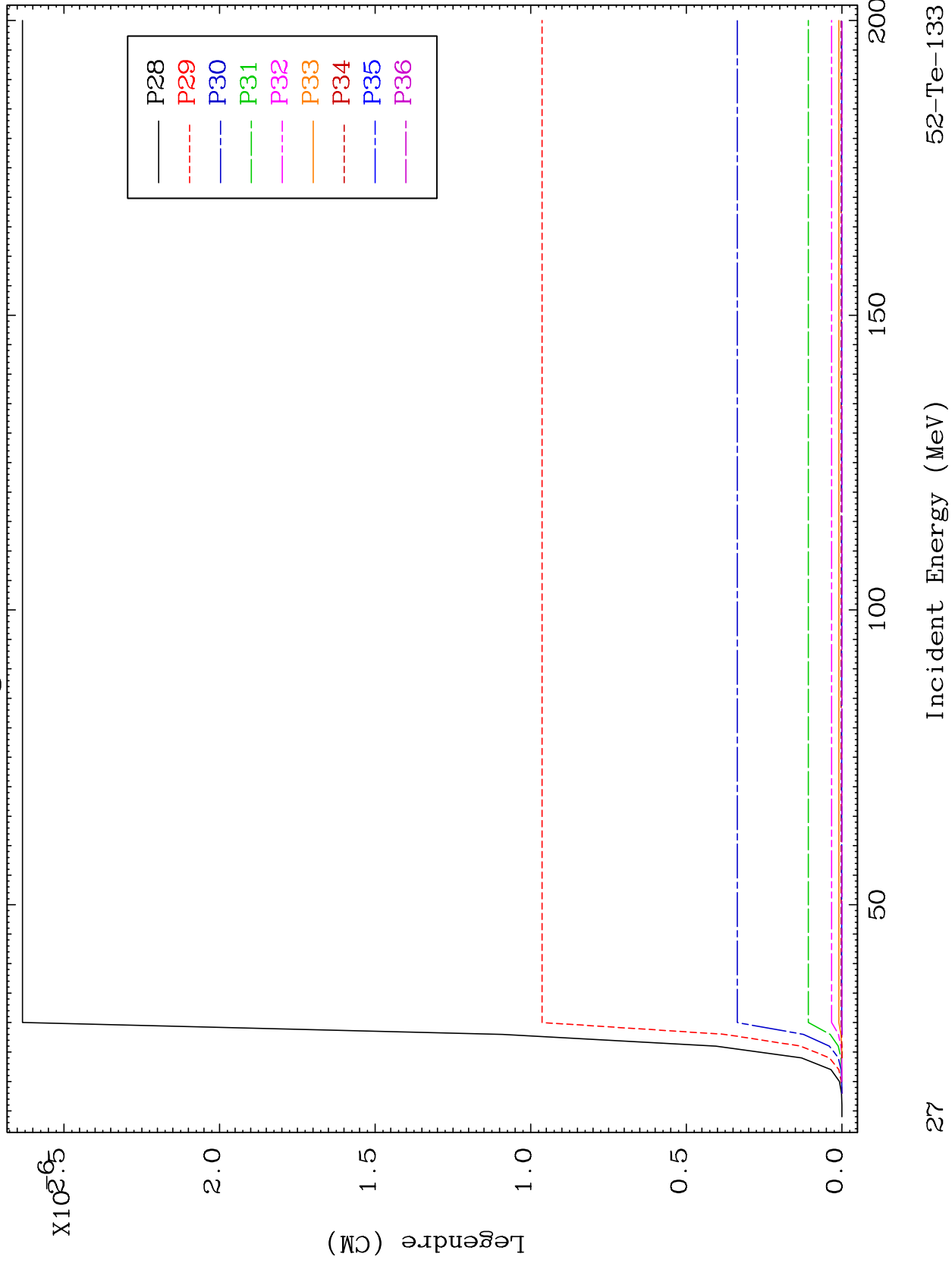
Incident Energy (MeV)

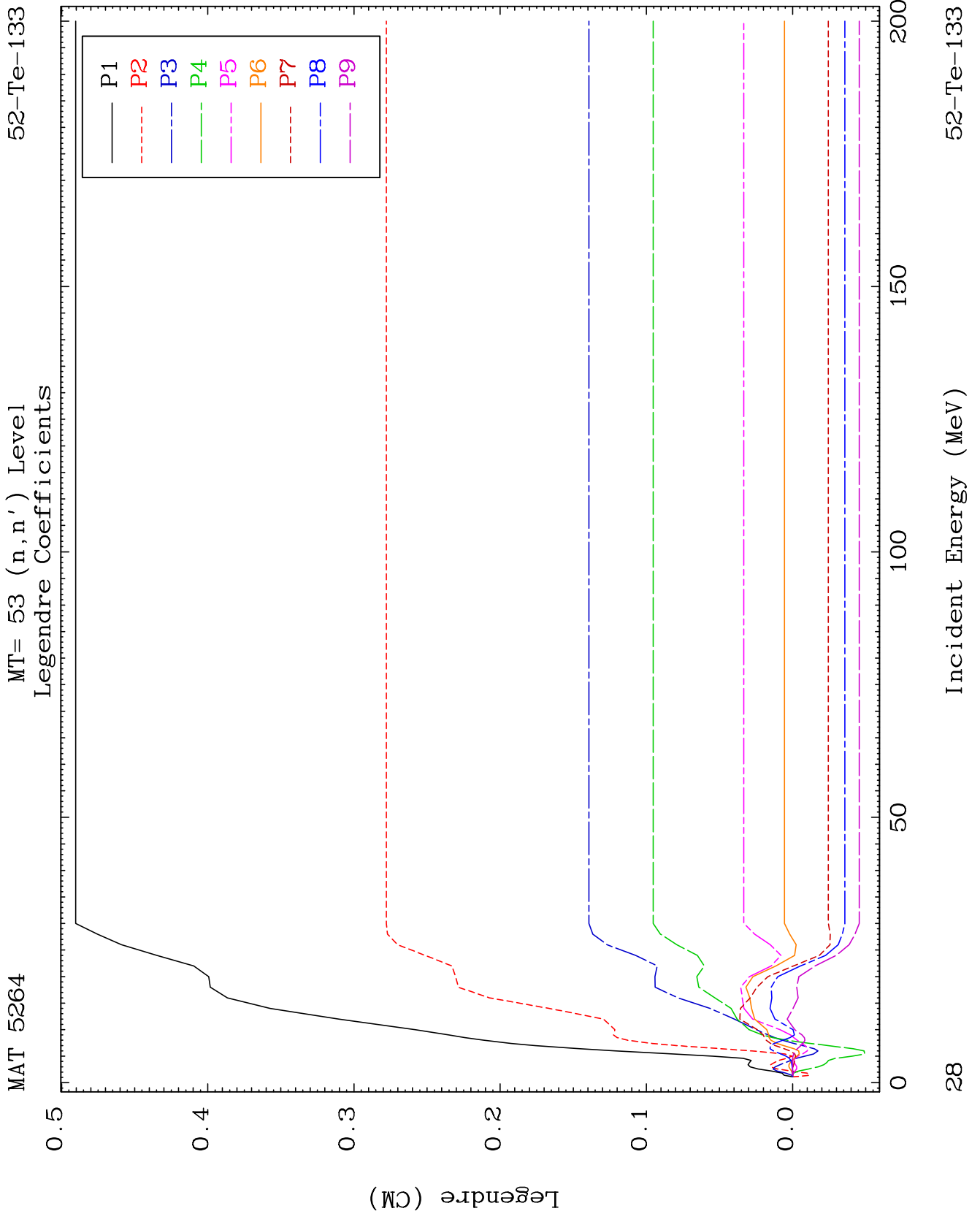
52-Te-133

MAT 5264

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

52-Te-133

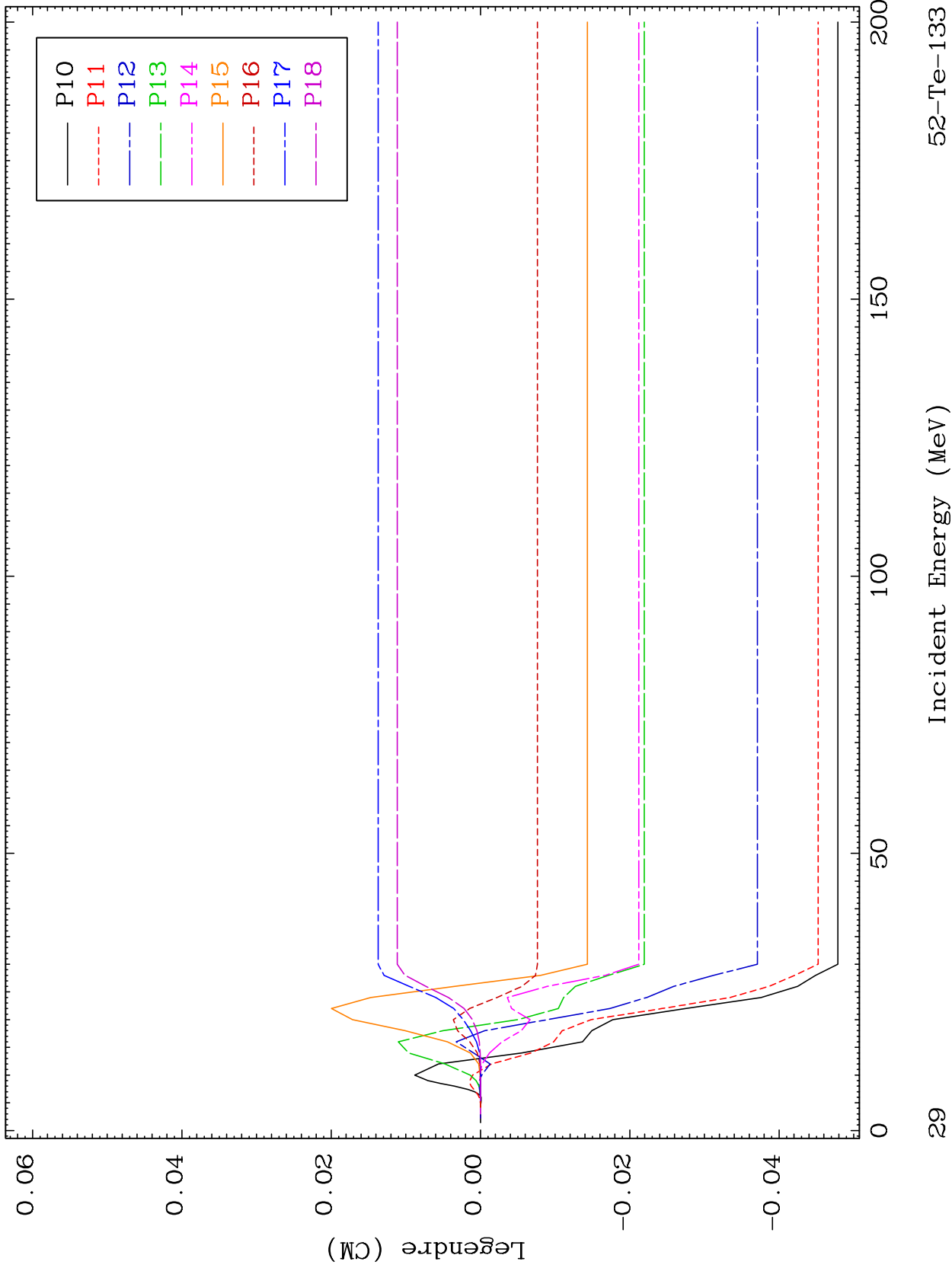




MAT 5264

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

52-Te-133



29

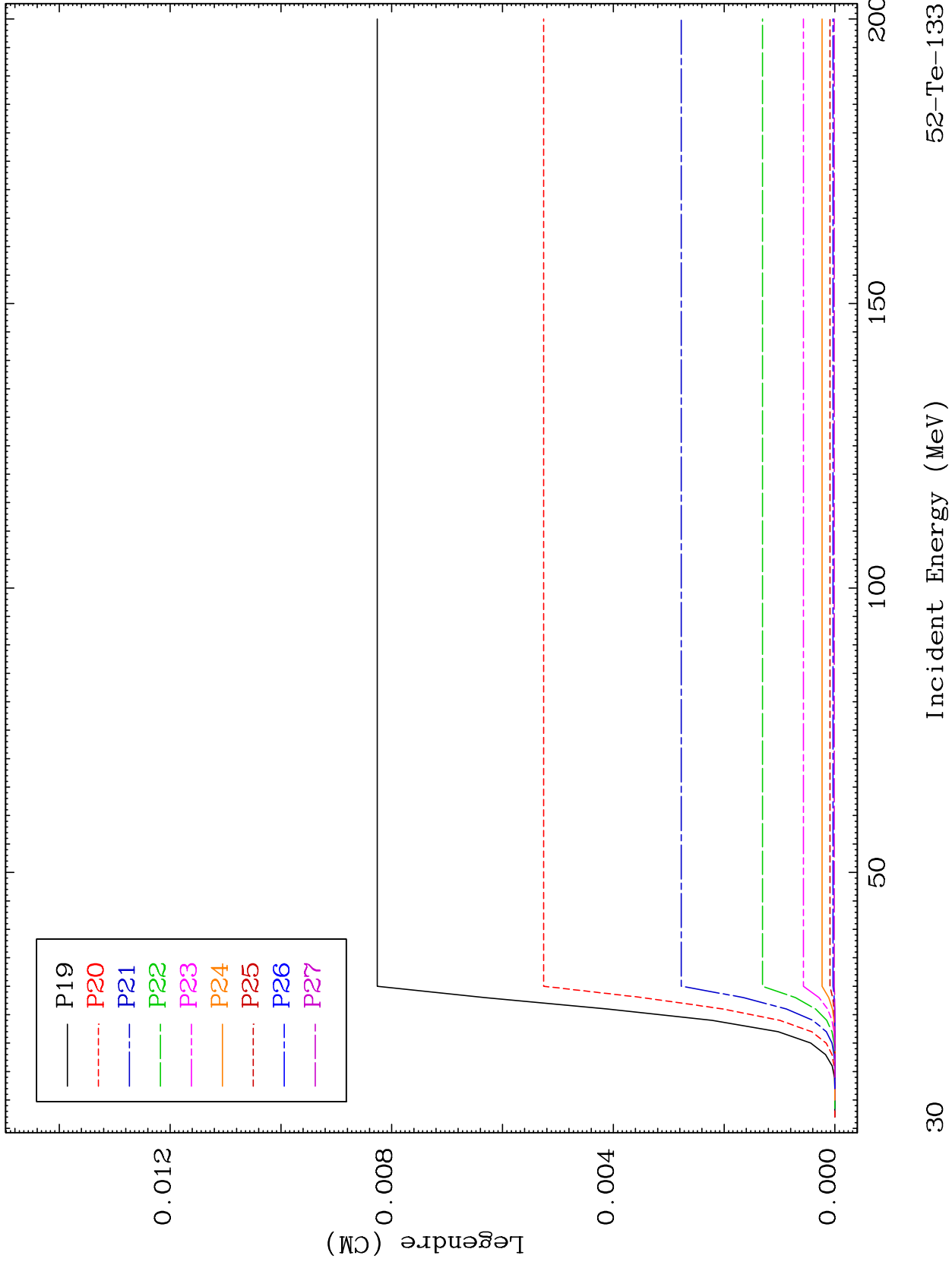
Incident Energy (MeV)

52-Te-133

MAT 5264

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

52-Te-133



52-Te-133

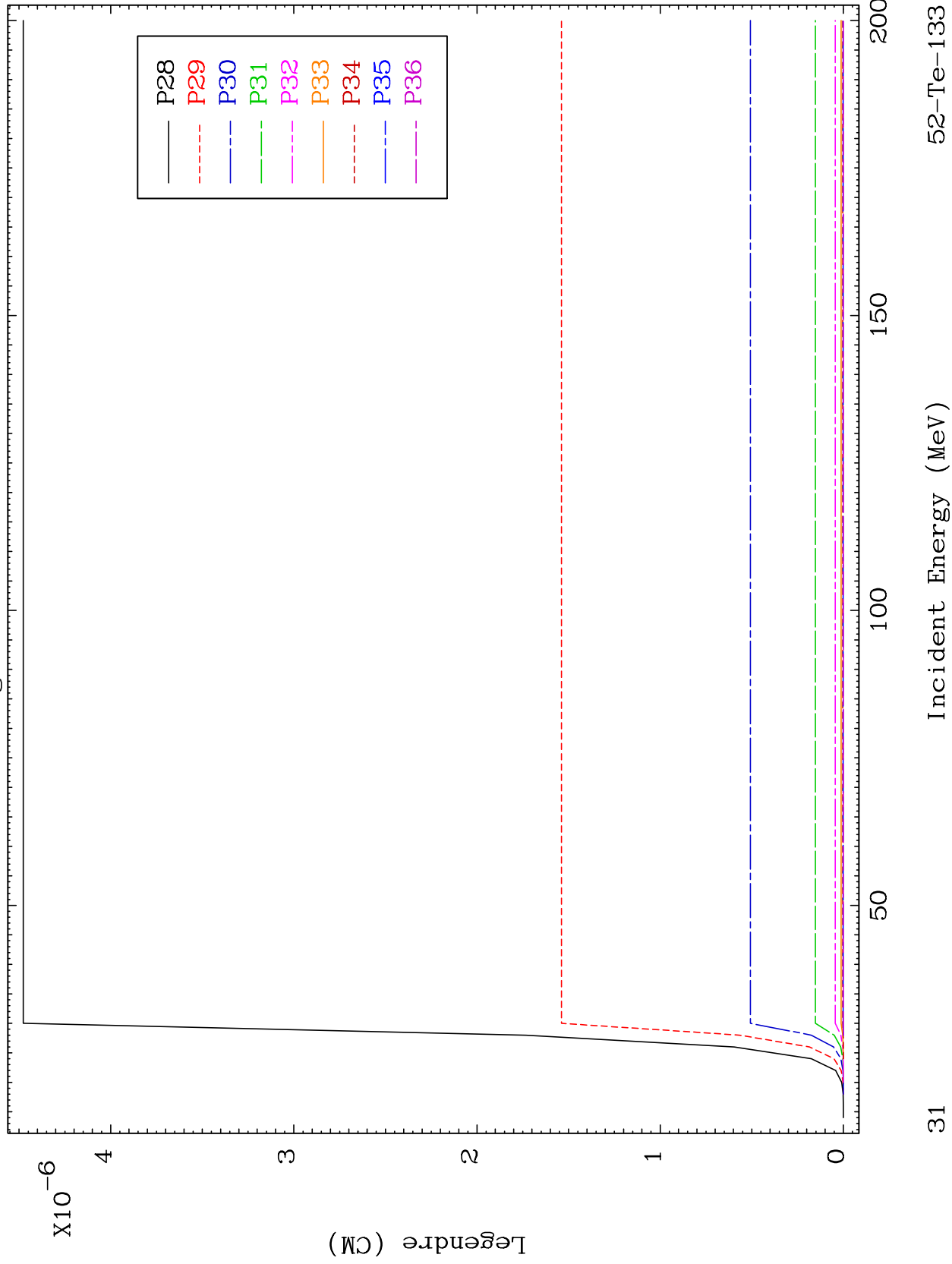
Incident Energy (MeV)

30

MAT 5264

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

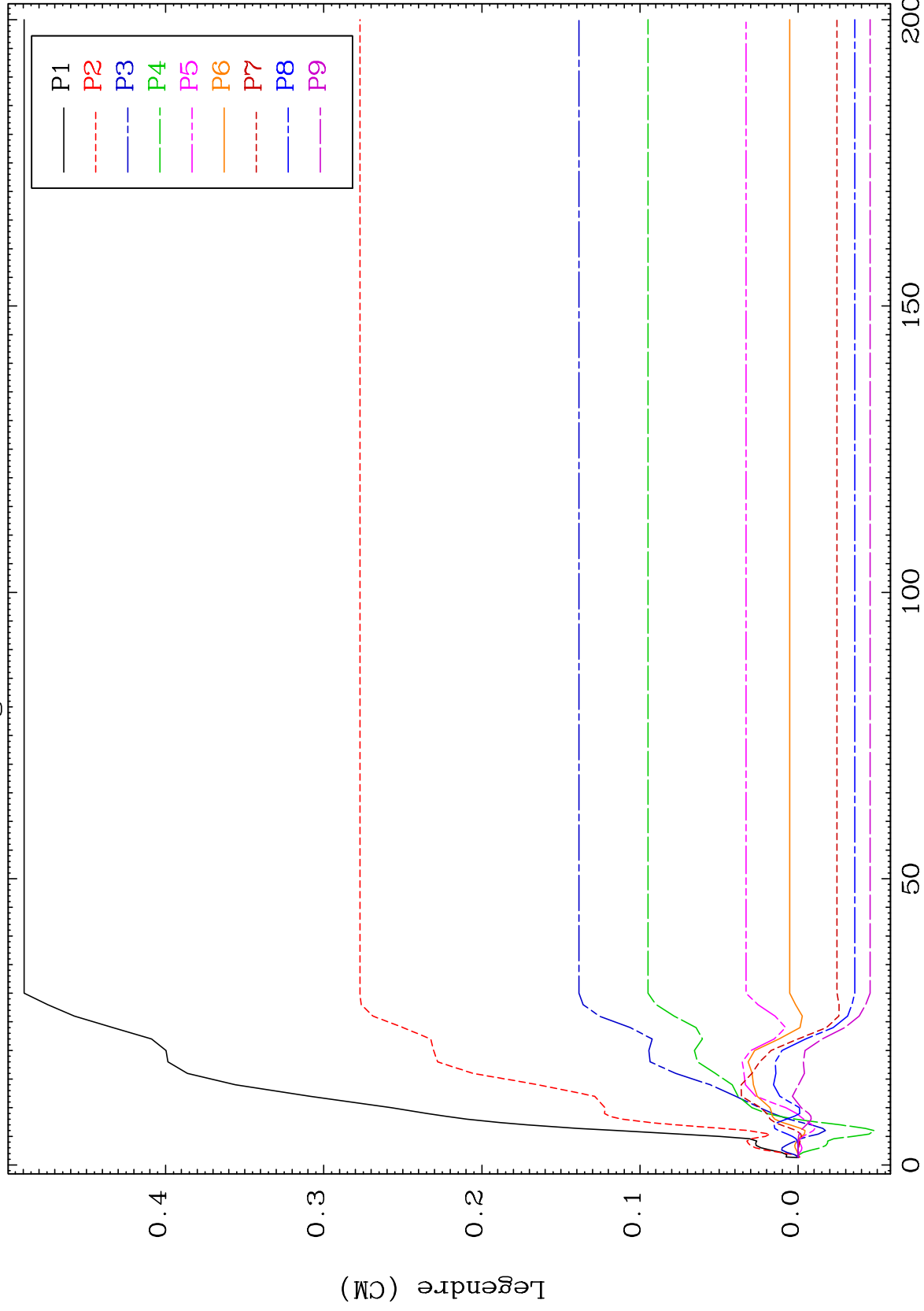
52-Te-133



MAT 5264

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

52-Te-133



32

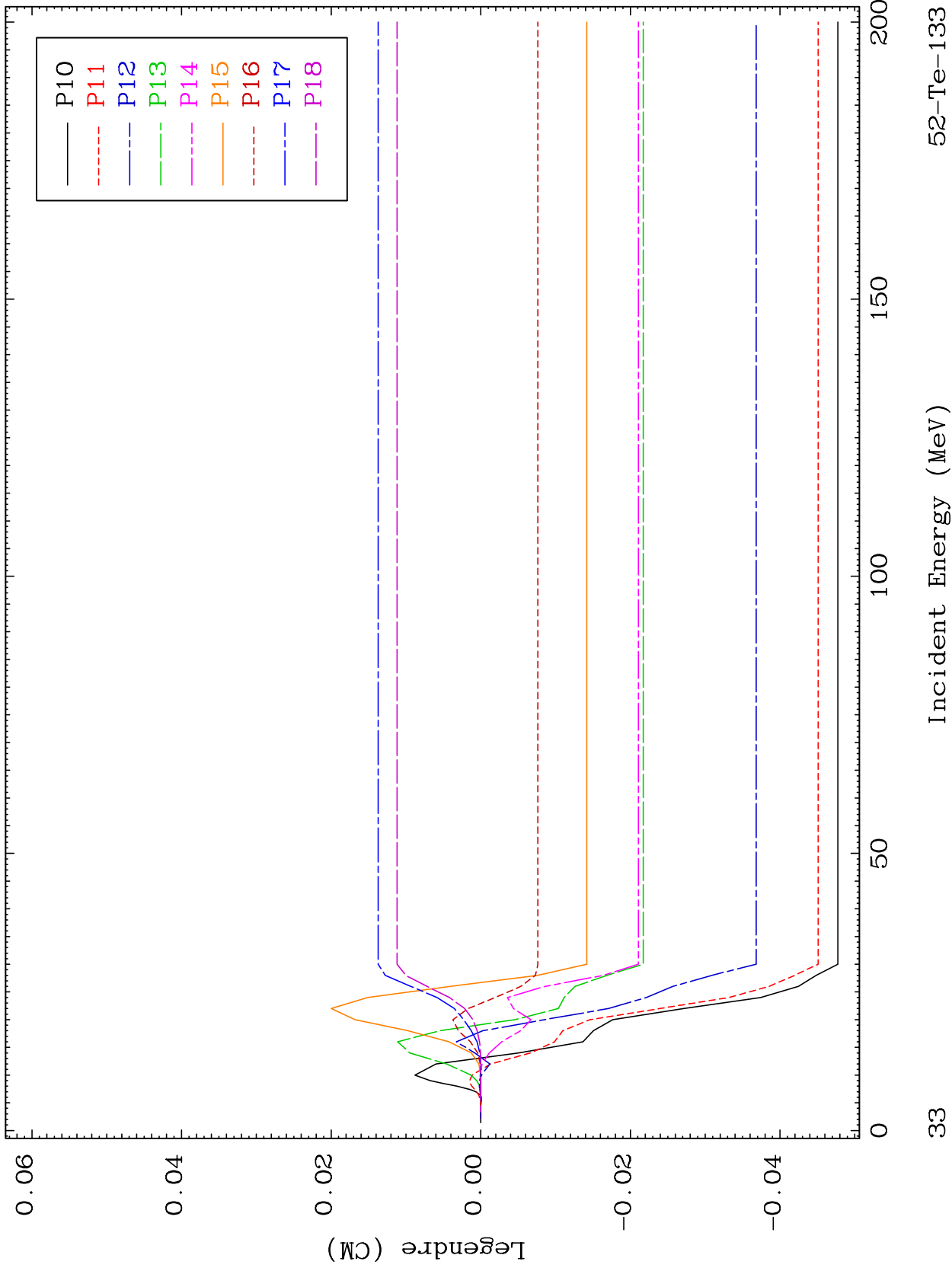
Incident Energy (MeV)

52-Te-133

MAT 5264

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

52-Te-133



33

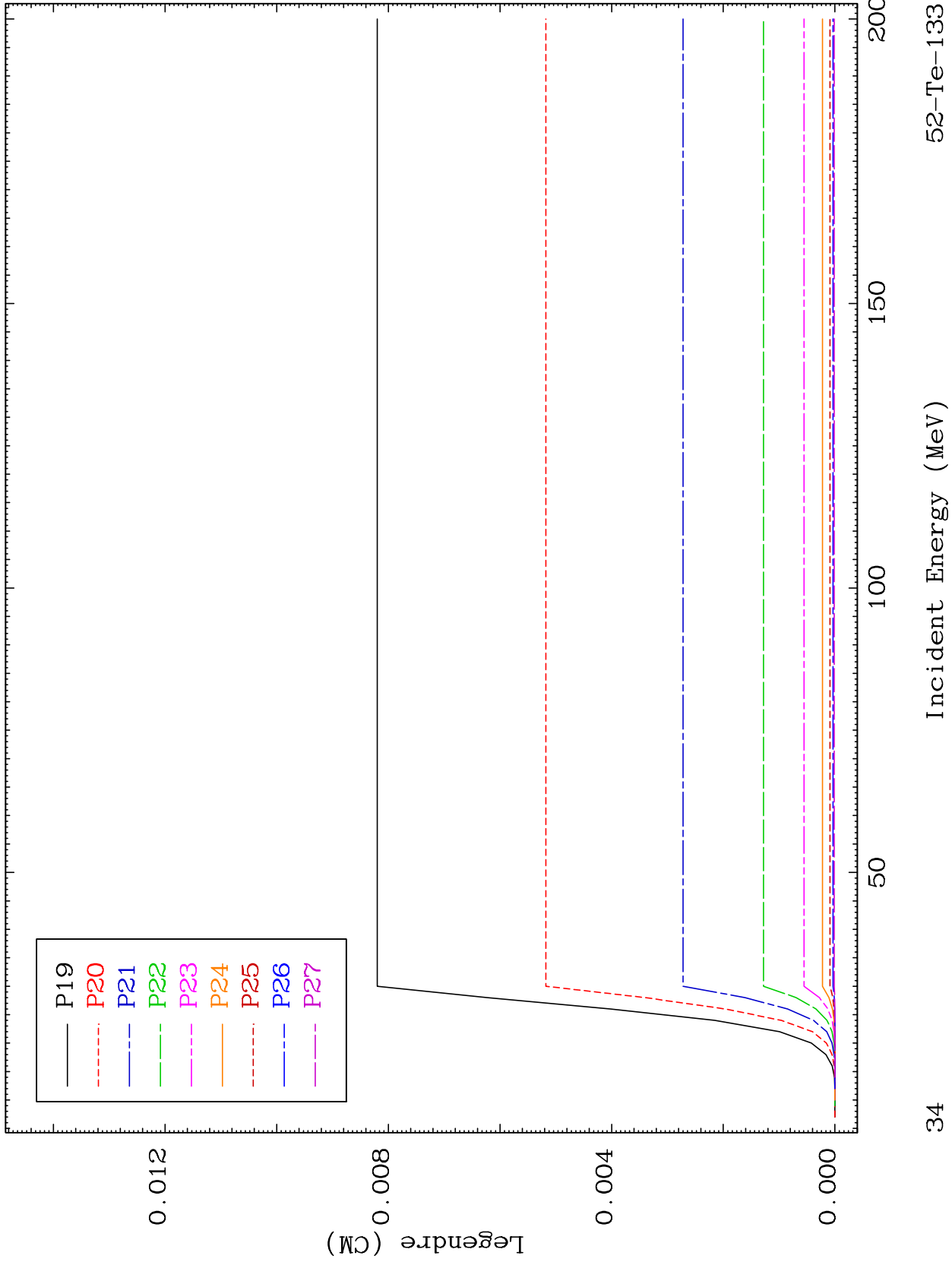
Incident Energy (MeV)

52-Te-133

MAT 5264

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

52-Te-133



34

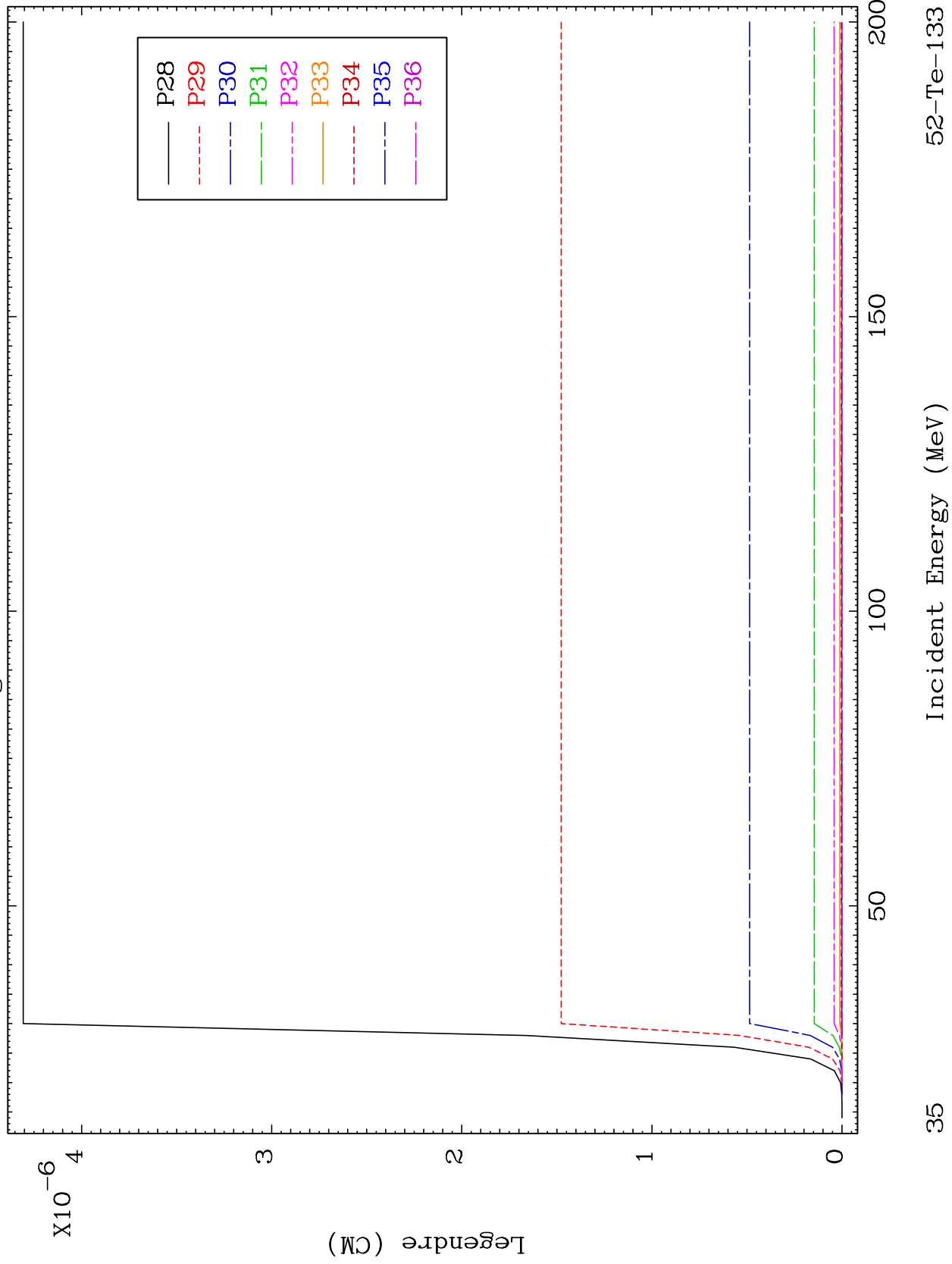
Incident Energy (MeV)

52-Te-133

MAT 5264

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

52-Te-133



35

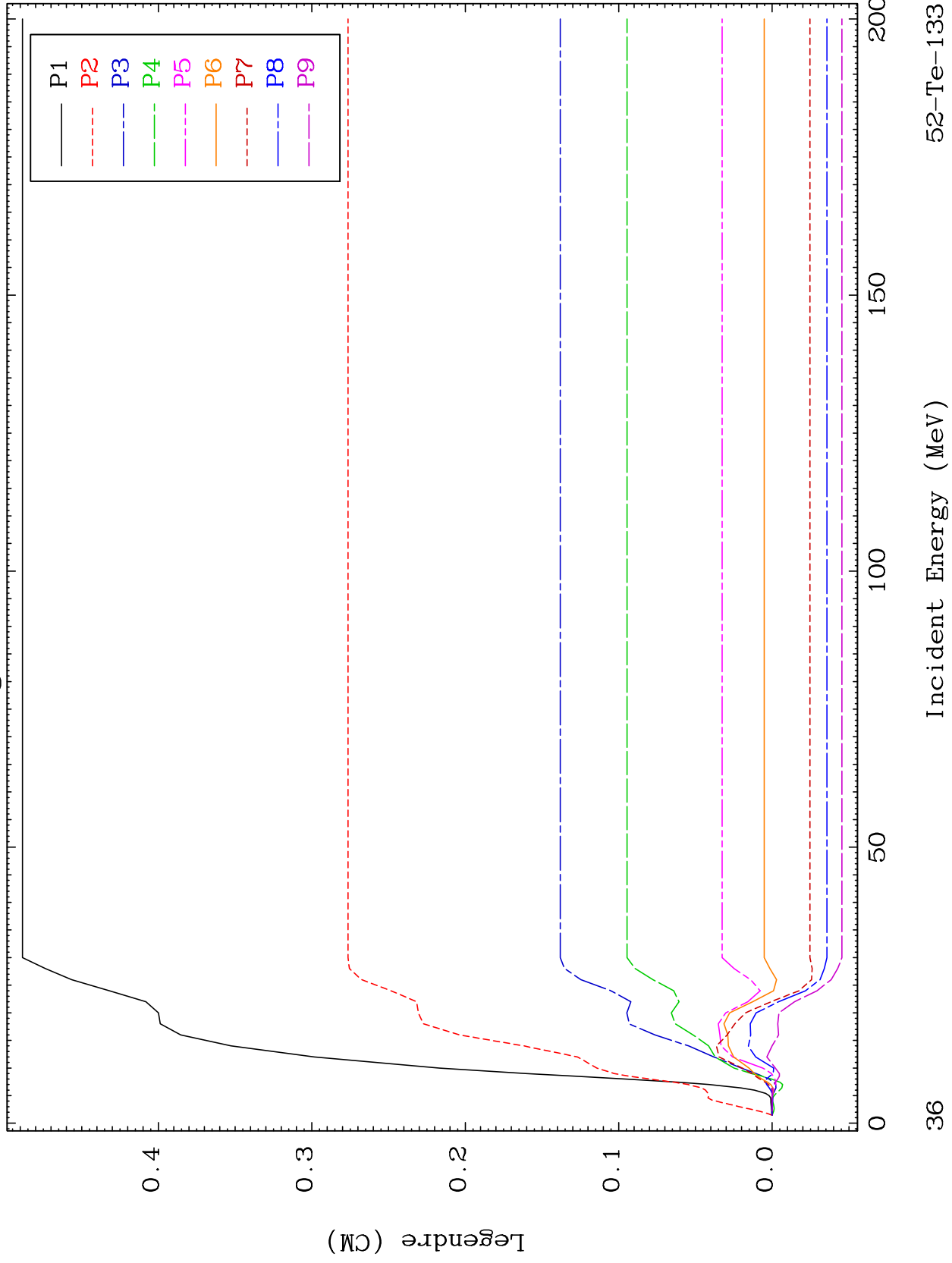
Incident Energy (MeV)

52-Te-133

MAT 5264

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

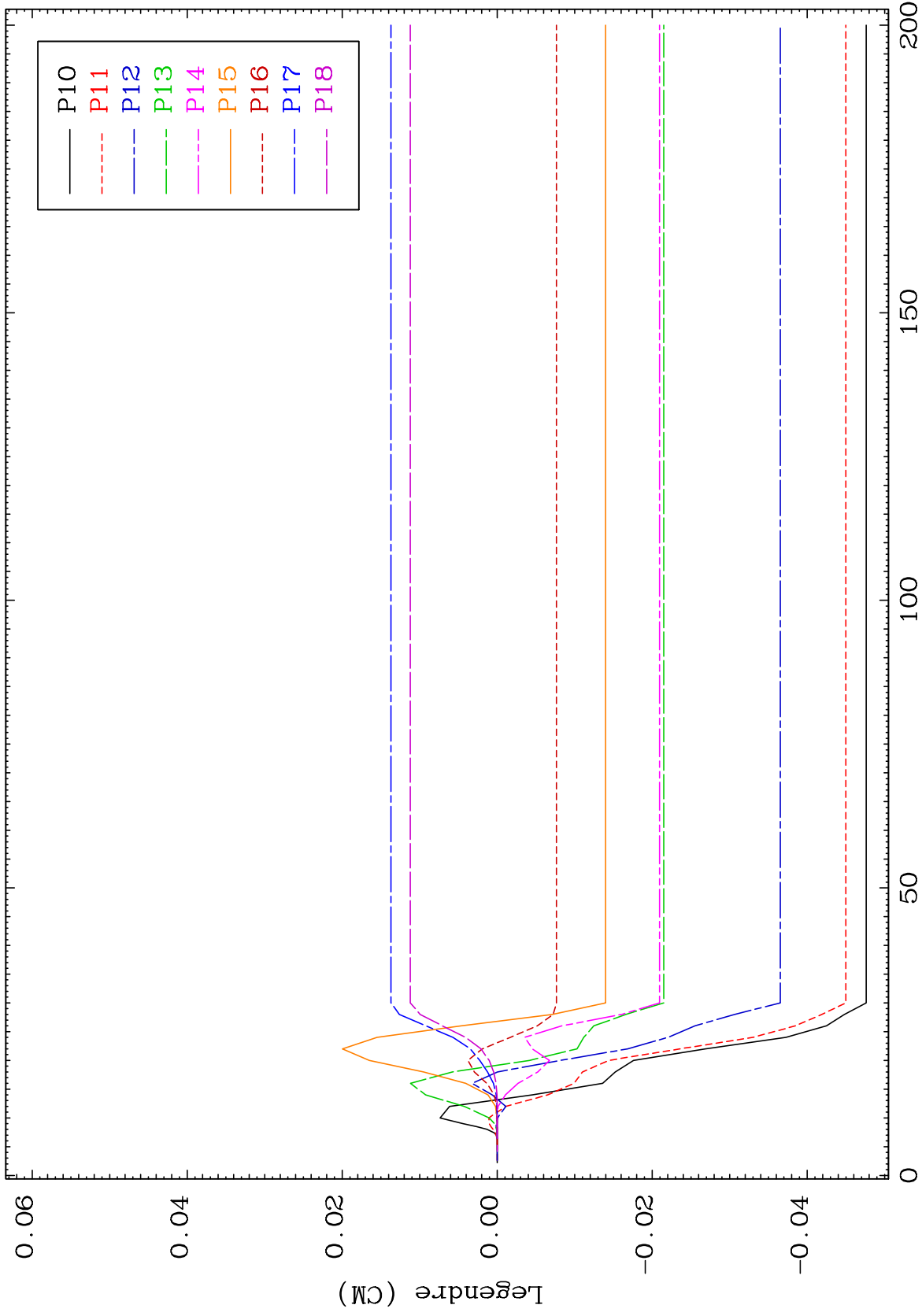
52-Te-133



MAT 5264

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

52-Te-133



37

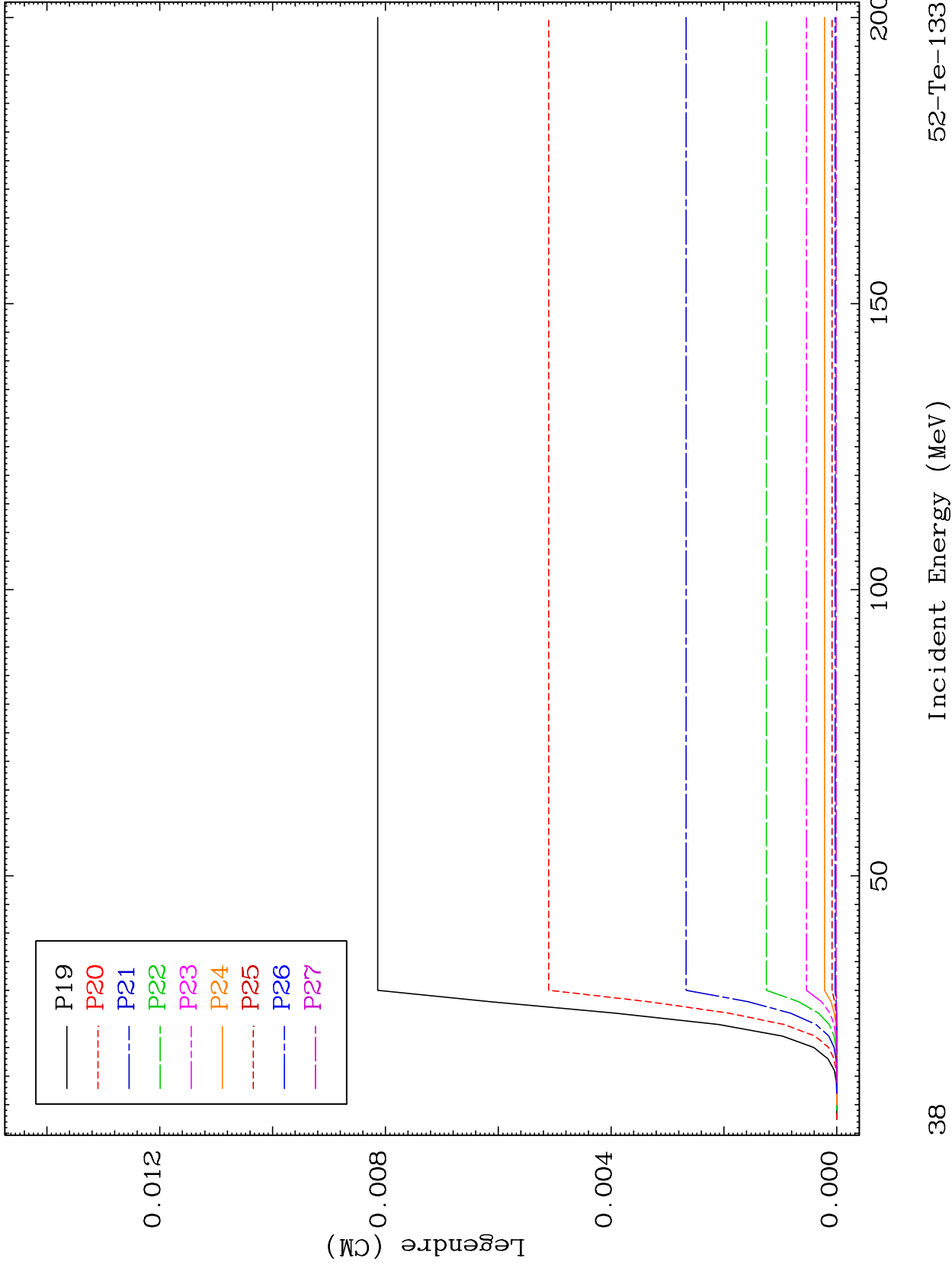
Incident Energy (MeV)

52-Te-133

MAT 5264

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

52-Te-133



38

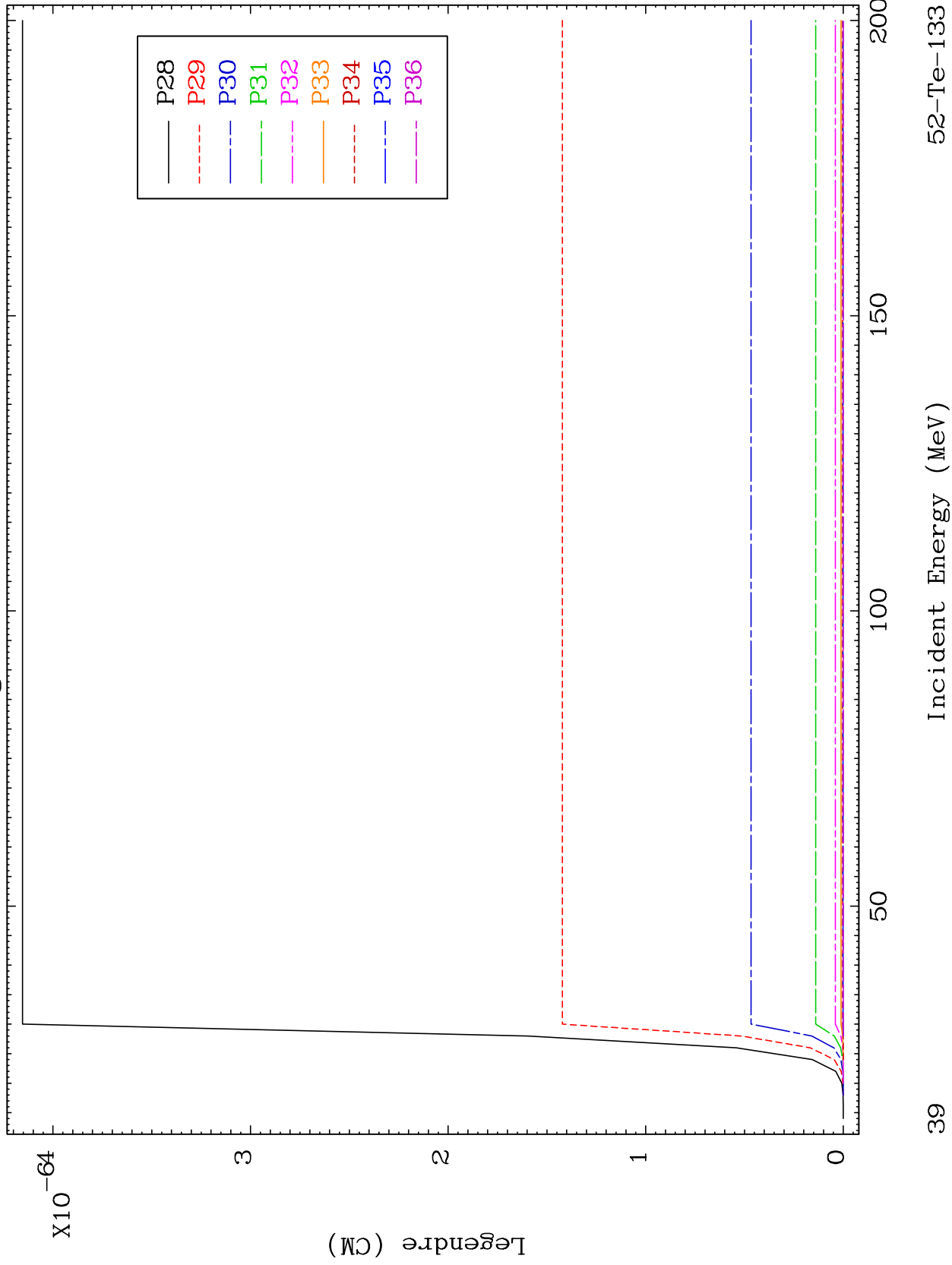
Incident Energy (MeV)

52-Te-133

MAT 5264

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

52-Te-133



39

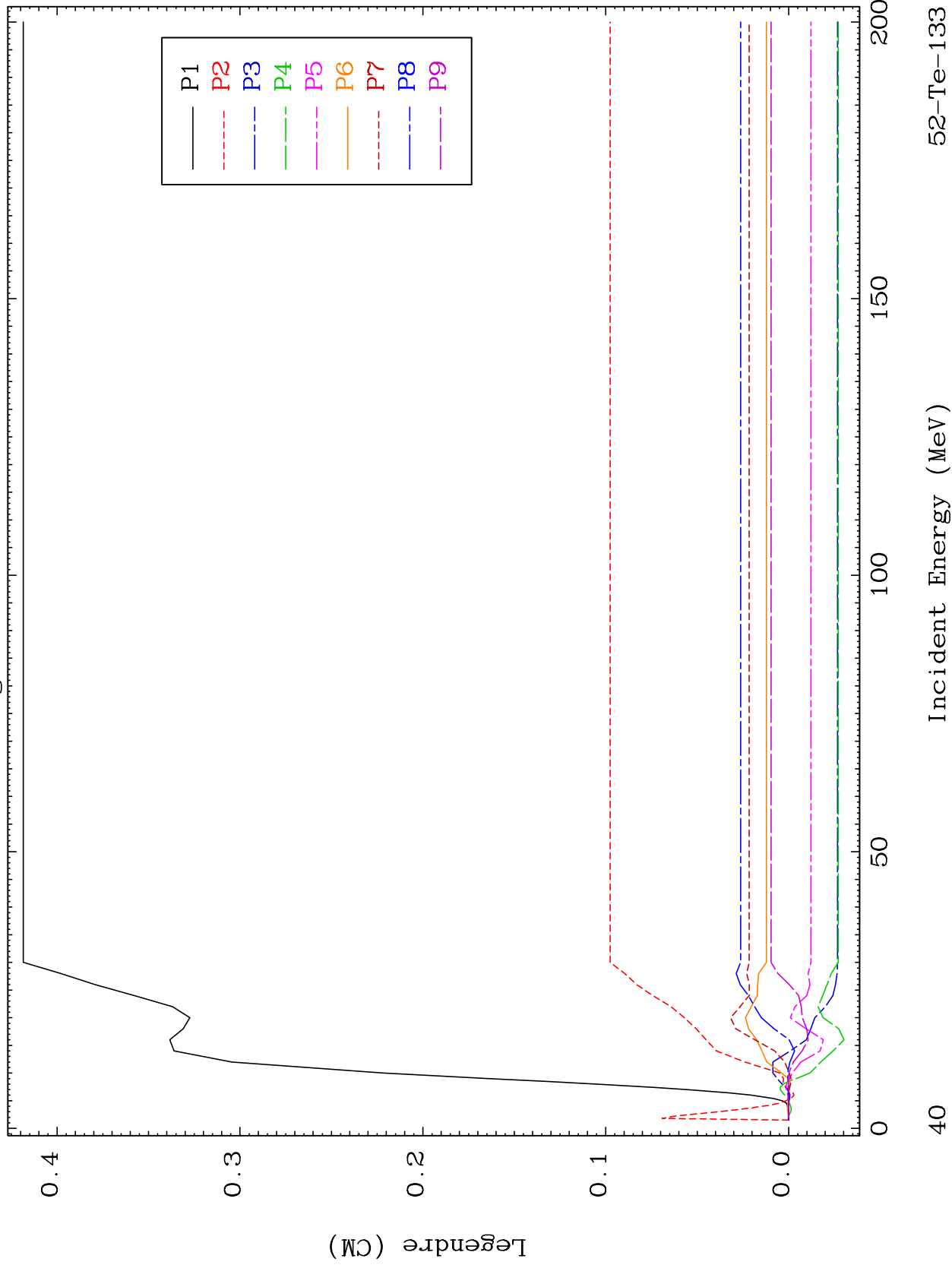
Incident Energy (MeV)

52-Te-133

MAT 5264

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

52-Te-133



52-Te-133

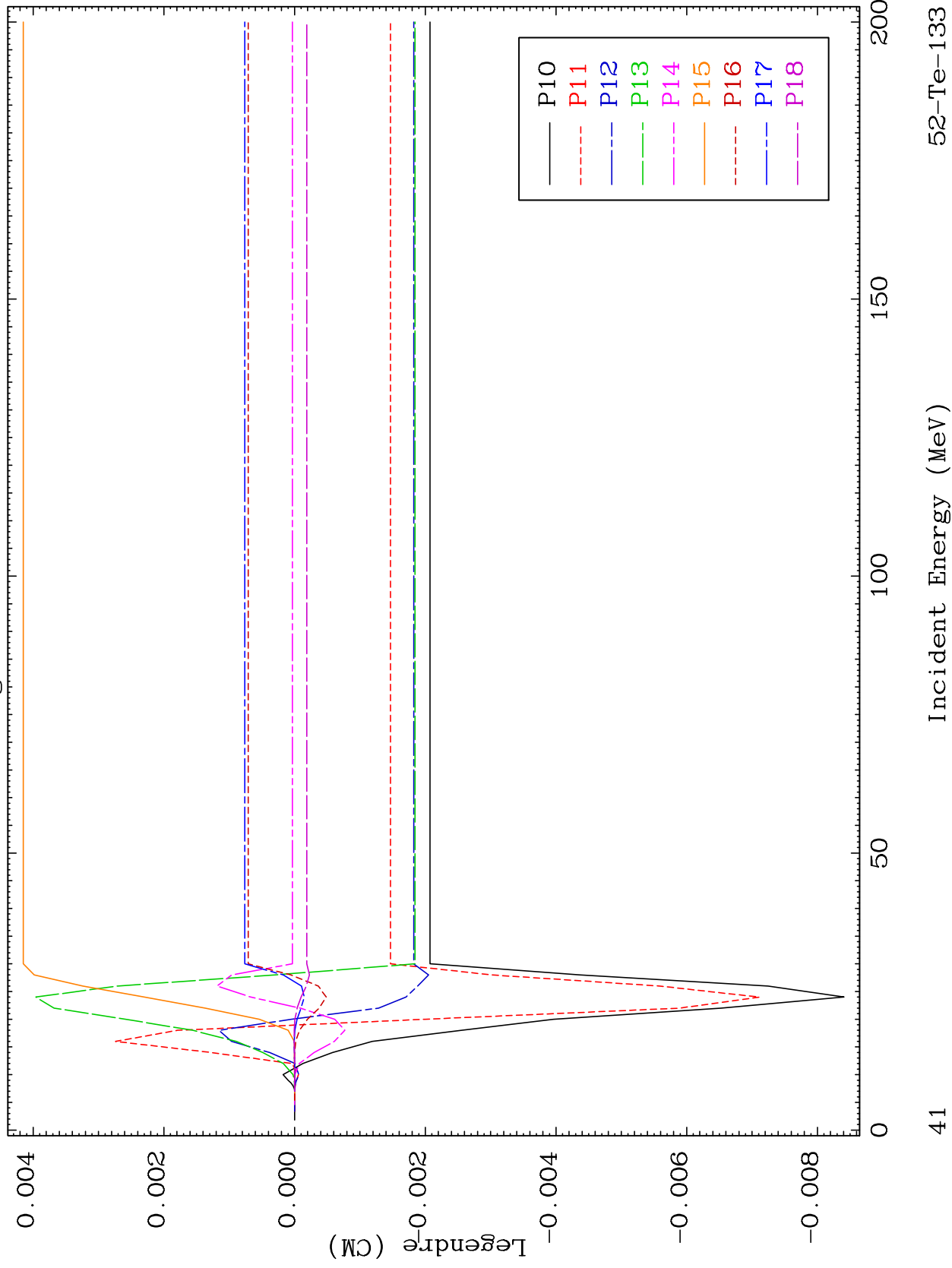
Incident Energy (MeV)

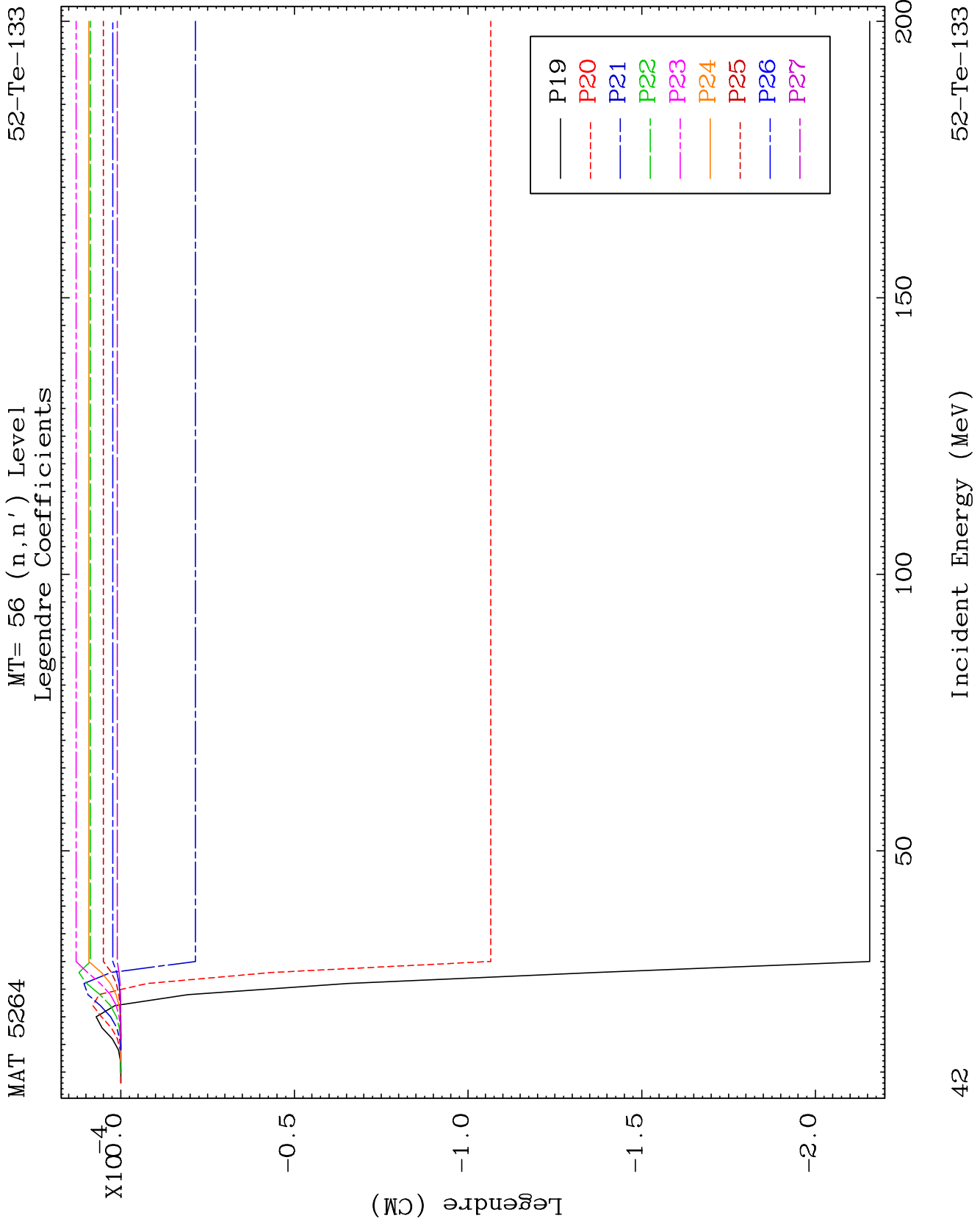
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MAT 5264

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

52-Te-133

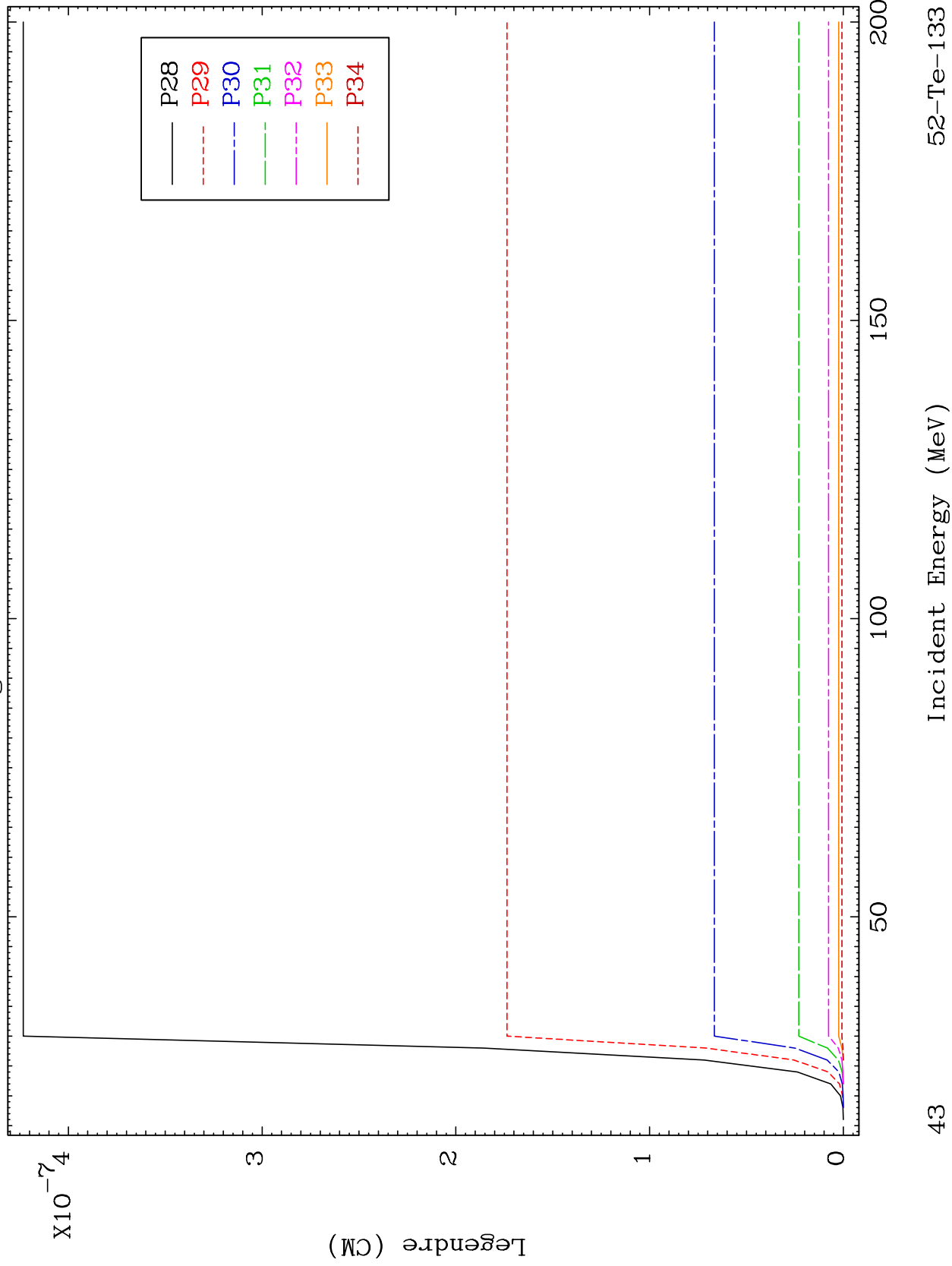




MAT 5264

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

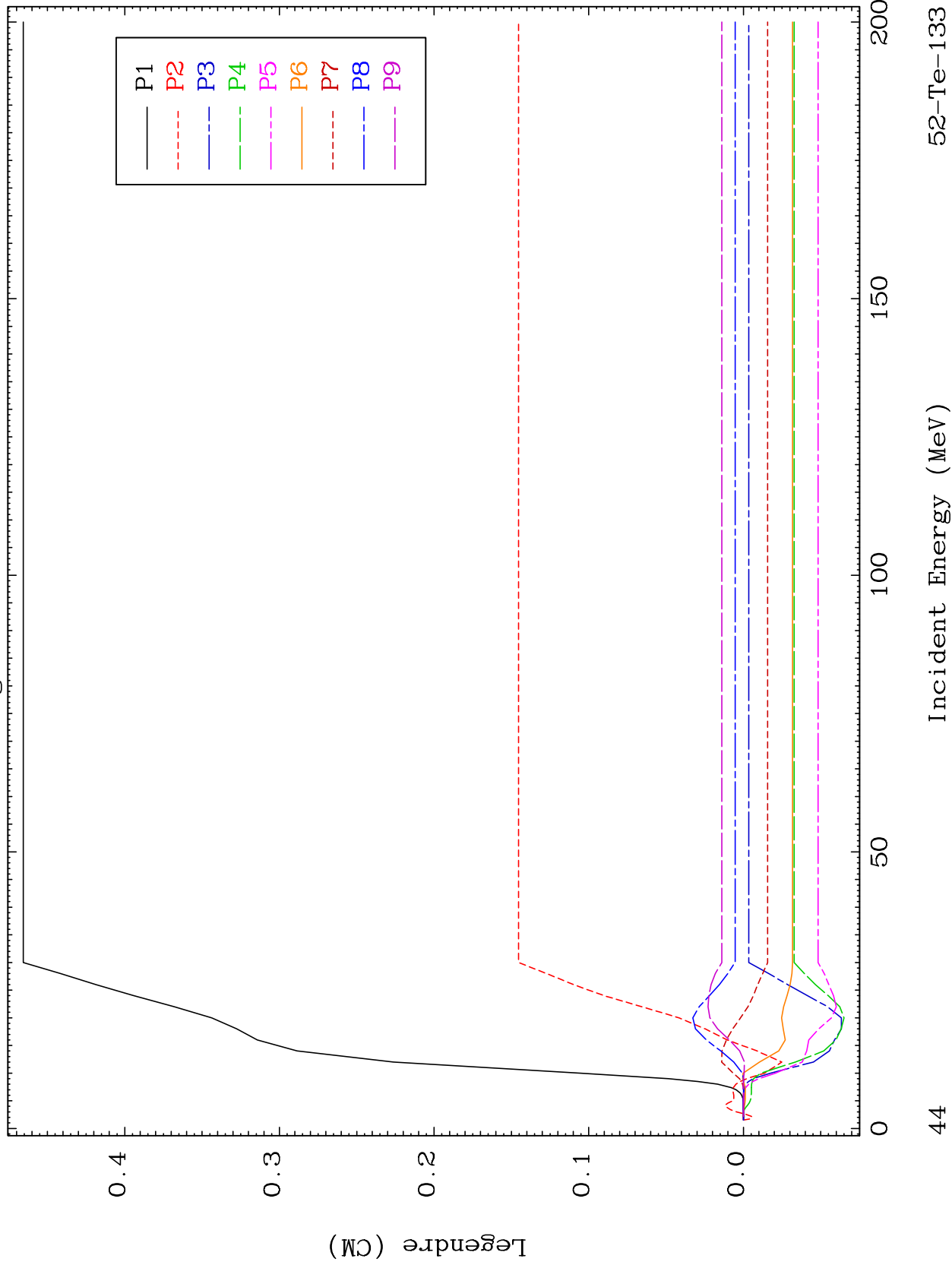
52-Te-133



MAT 5264

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

52-Te-133



44

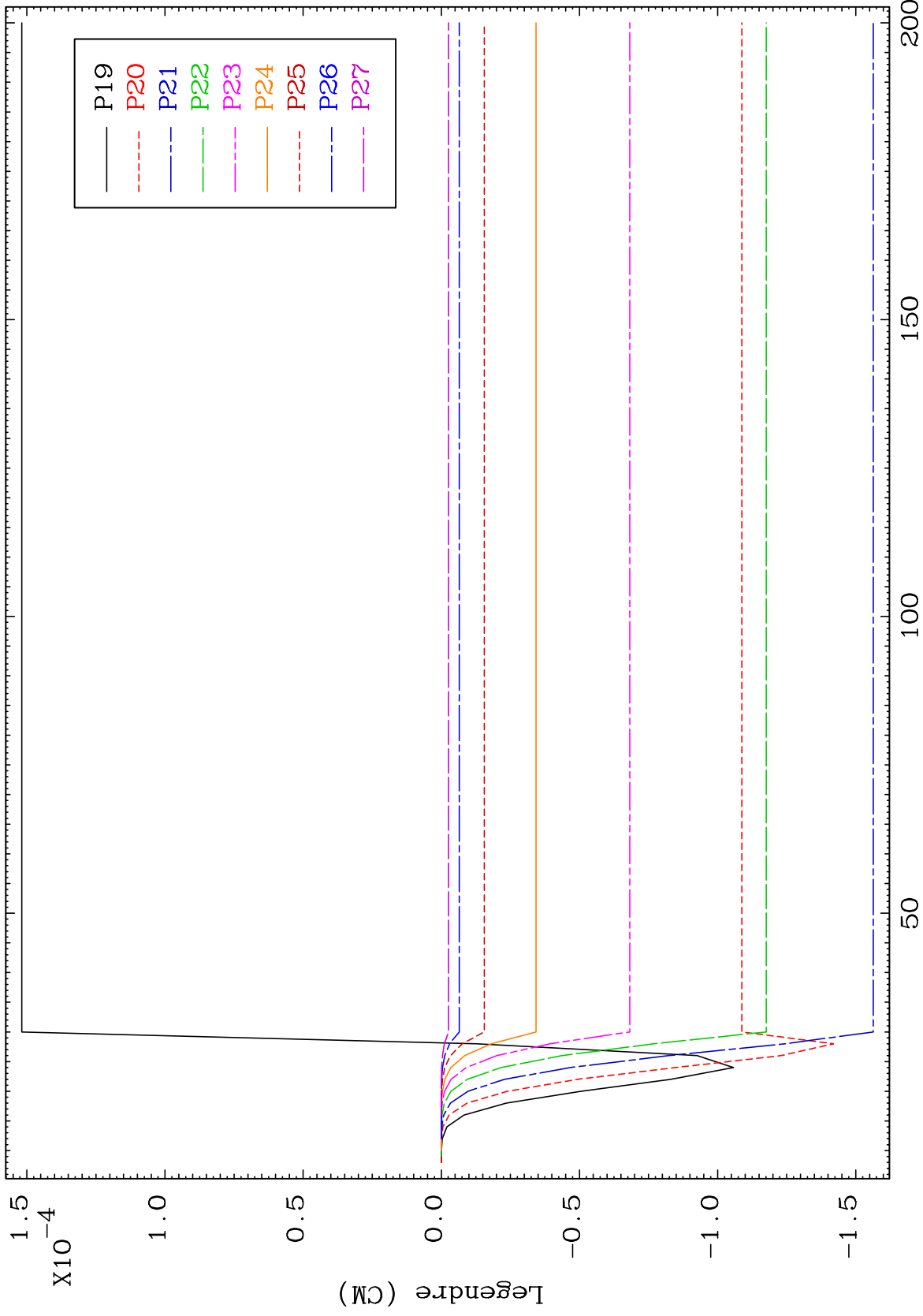
Incident Energy (MeV)

52-Te-133

MAT 5264

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

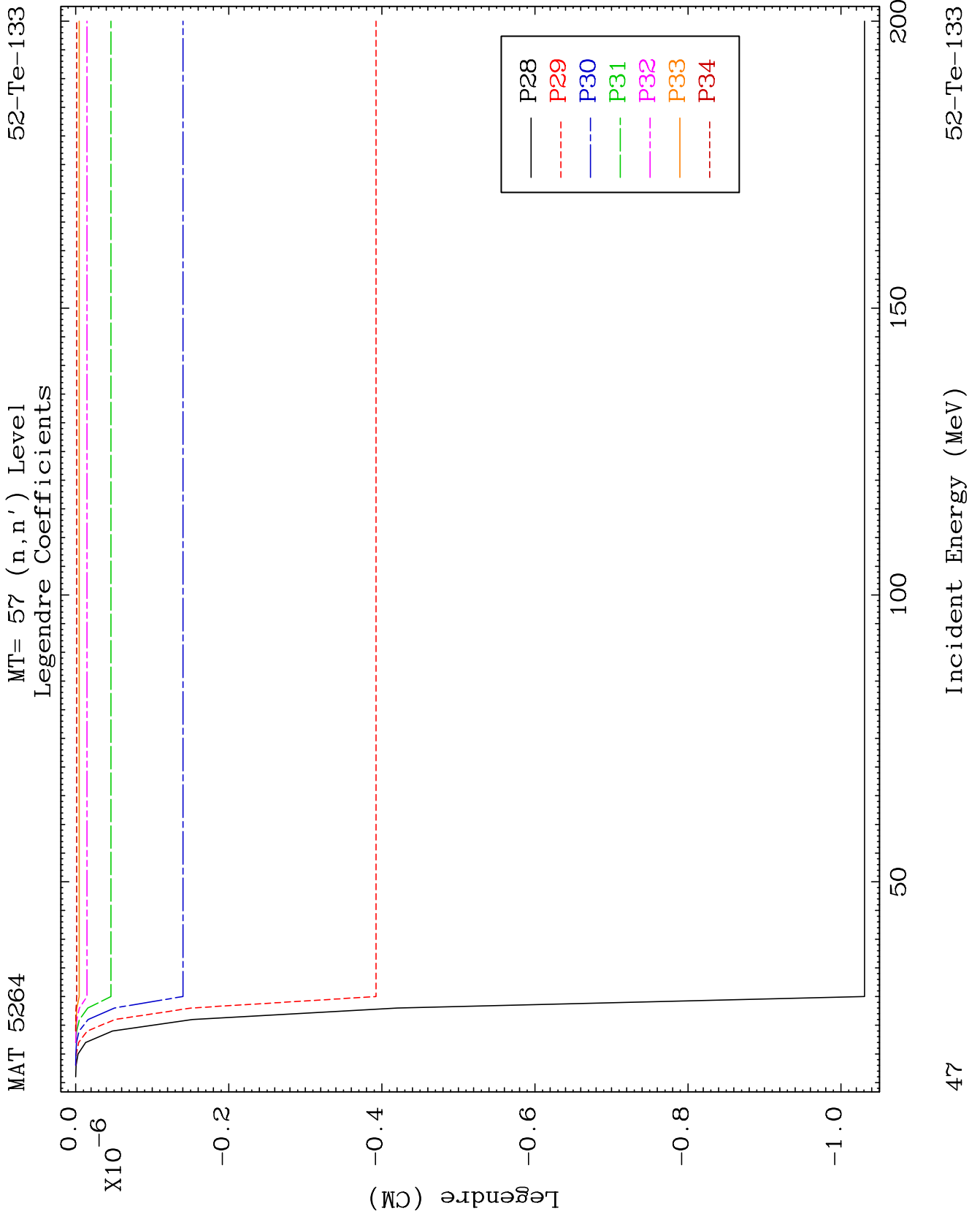
52-Te-133



46

Incident Energy (MeV)

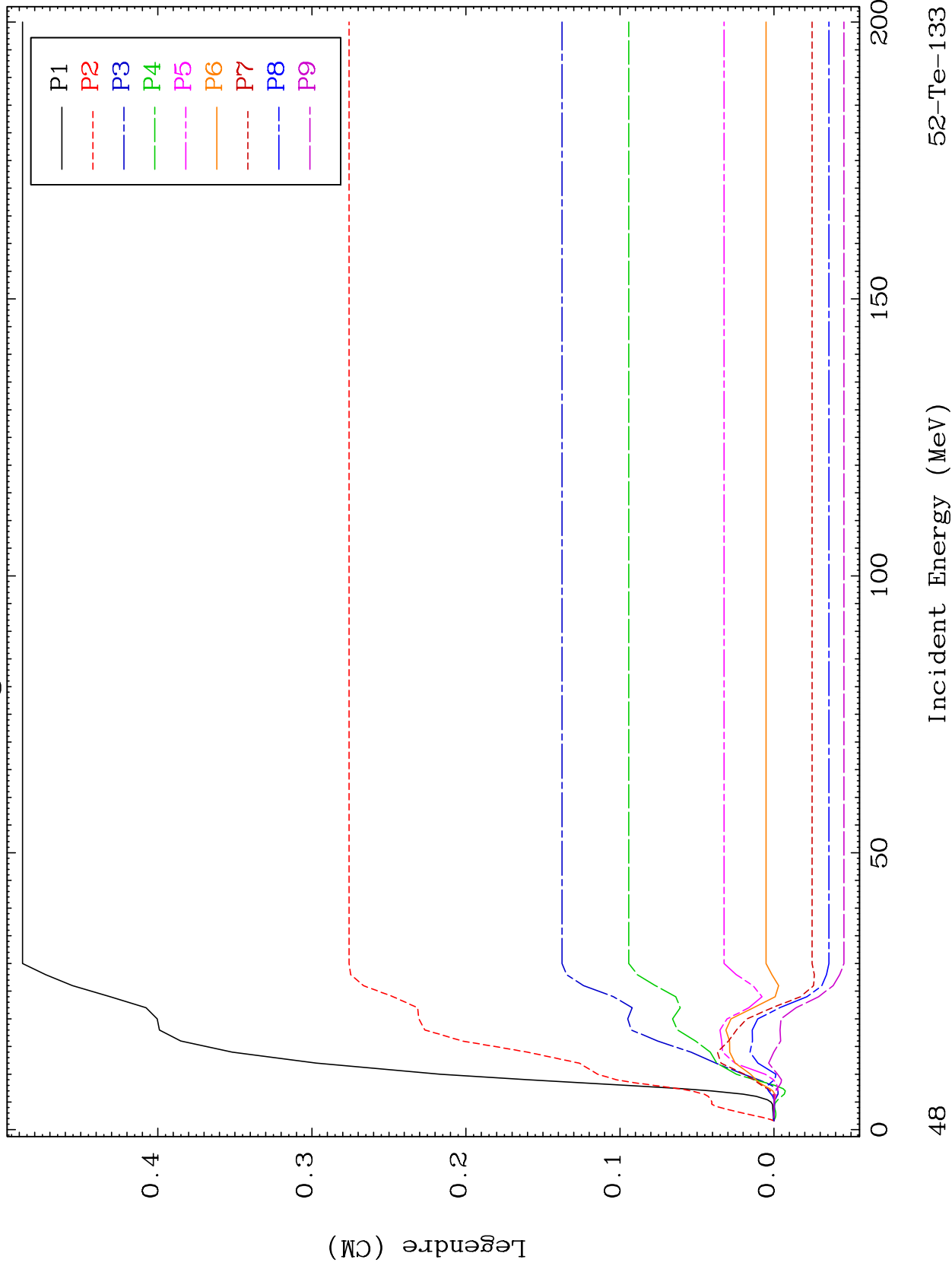
52-Te-133



MAT 5264

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

52-Te-133



52-Te-133

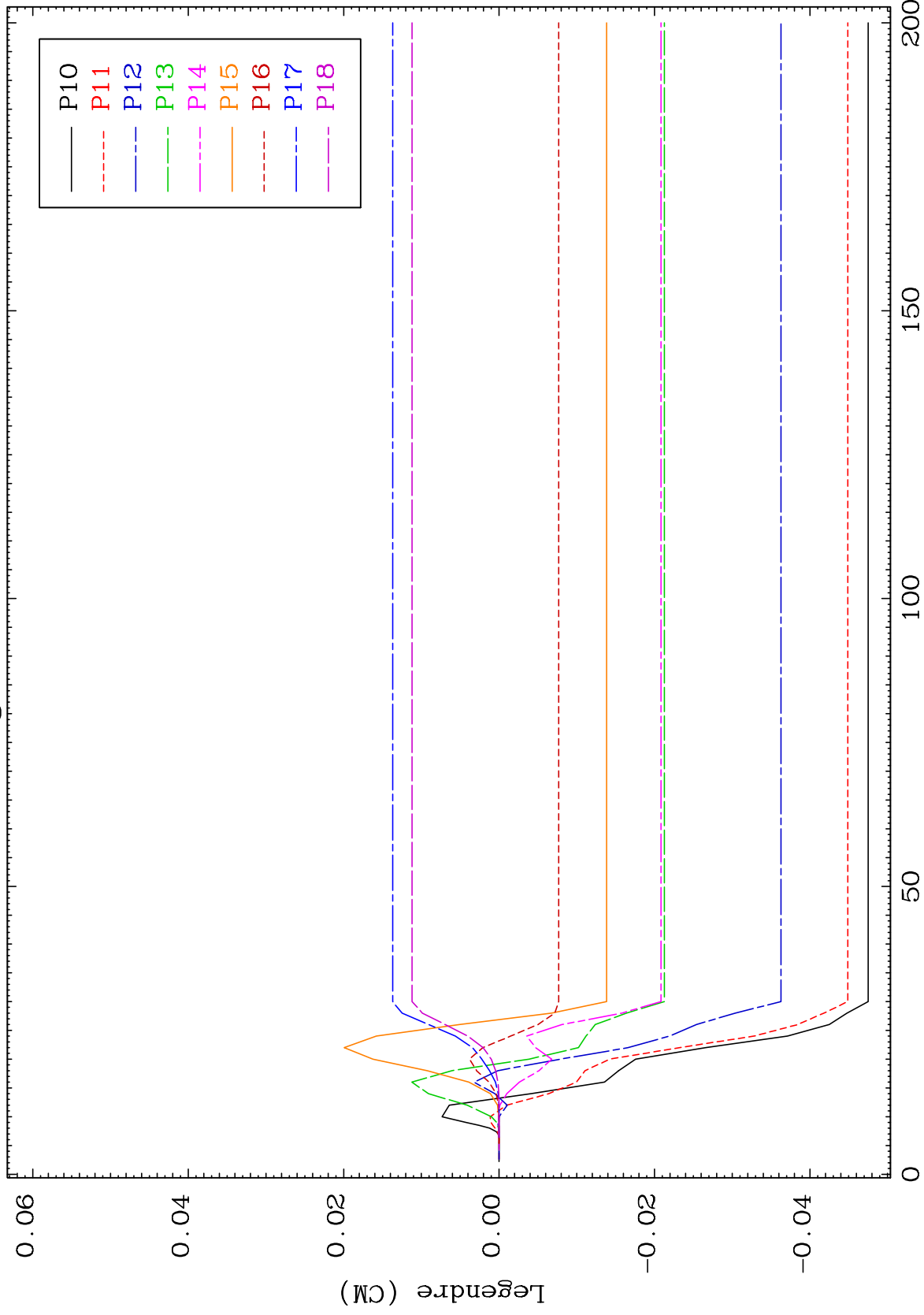
Incident Energy (MeV)

48

MAT 5264

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

52-Te-133



49

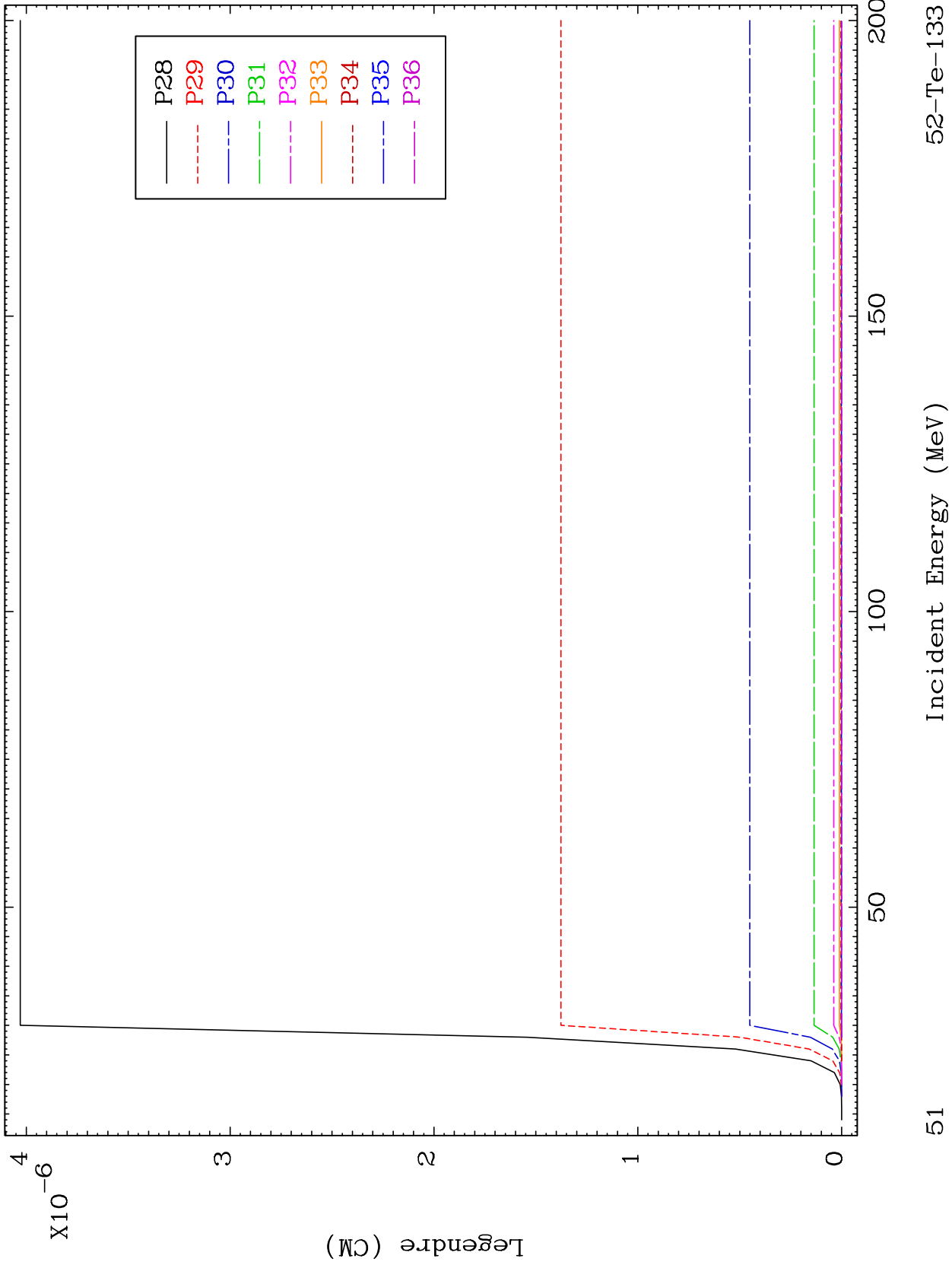
Incident Energy (MeV)

52-Te-133

MAT 5264

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

52-Te-133



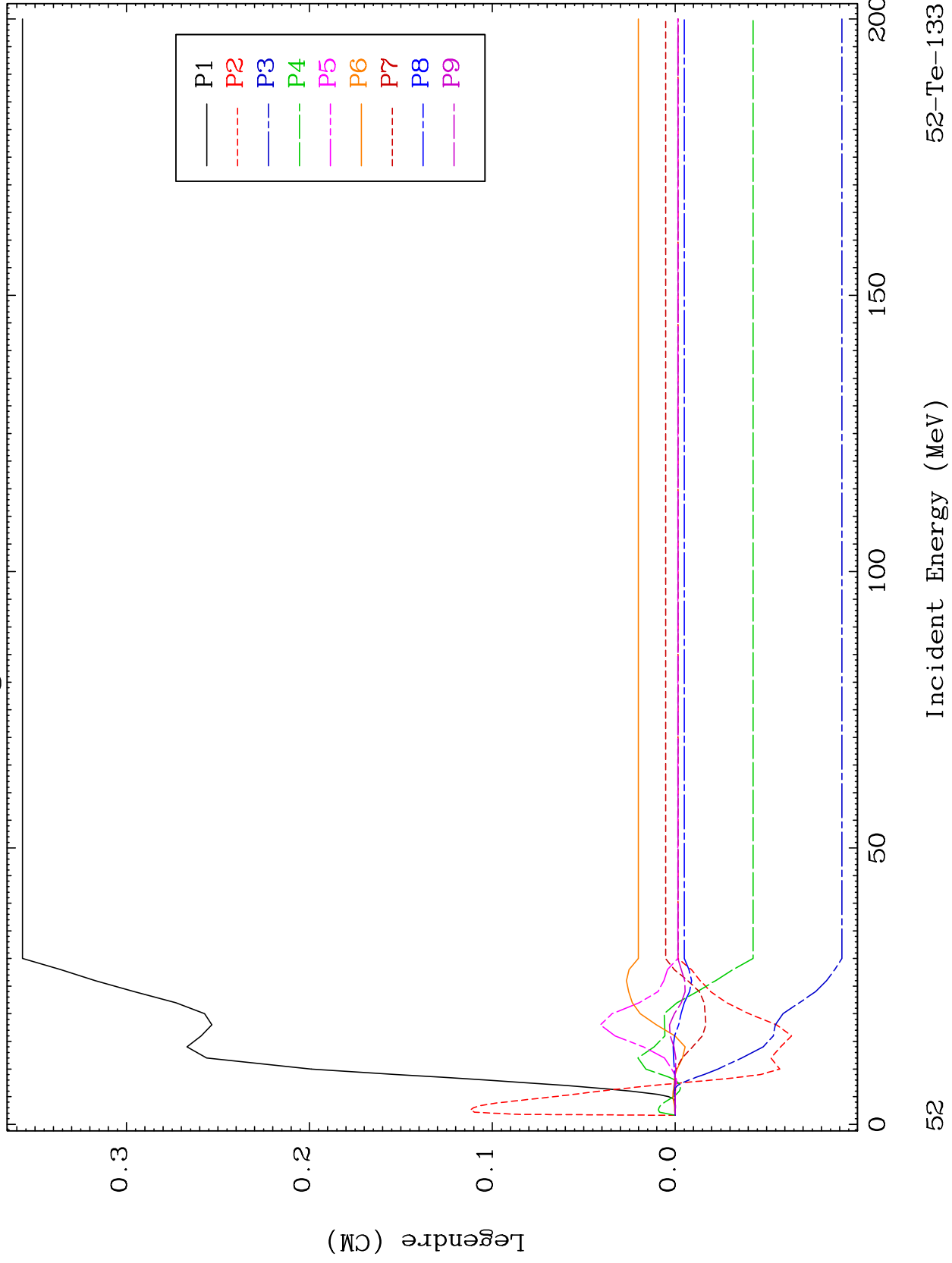
51

200

MAT 5264

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

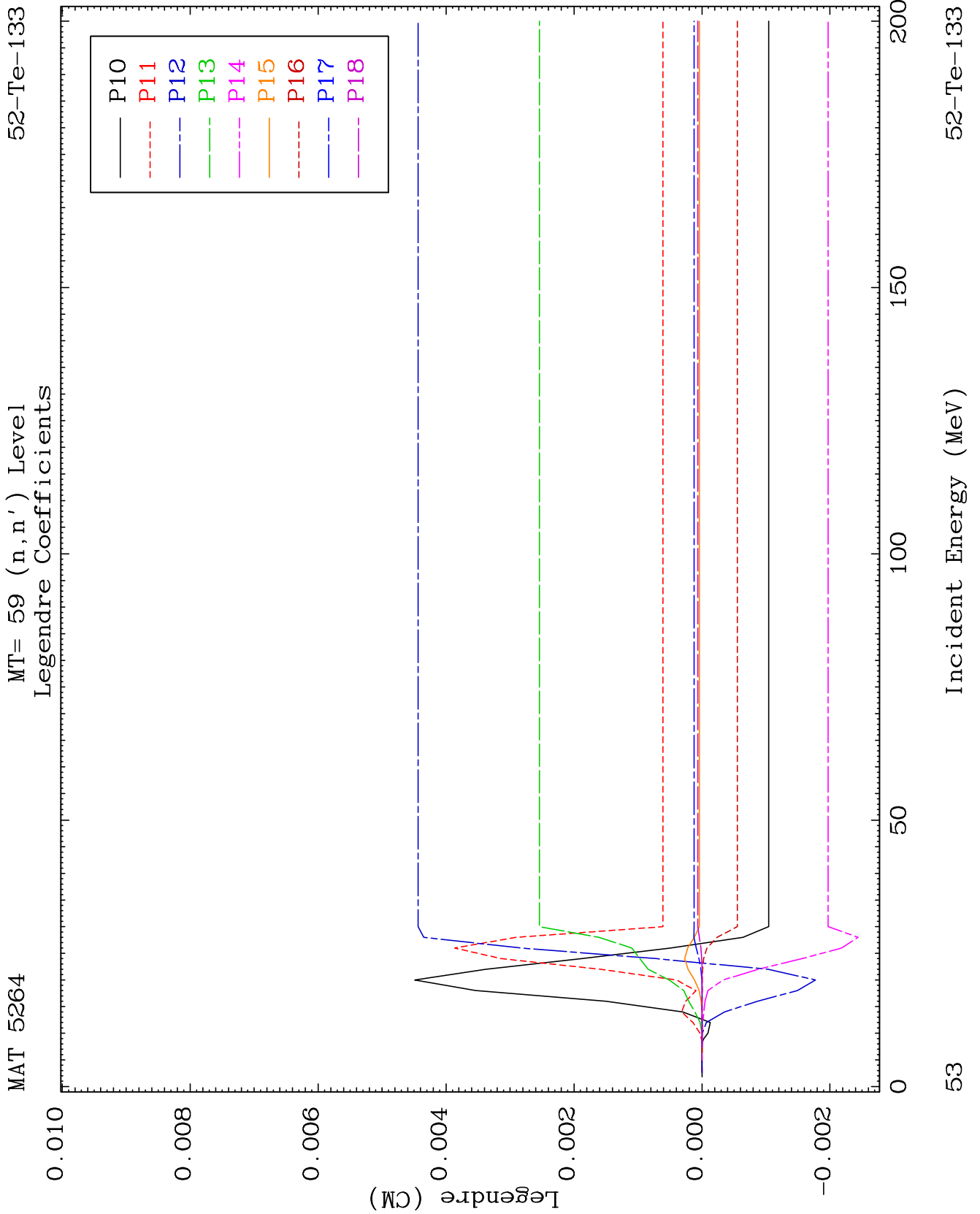
52-Te-133



52-Te-133

Incident Energy (MeV)

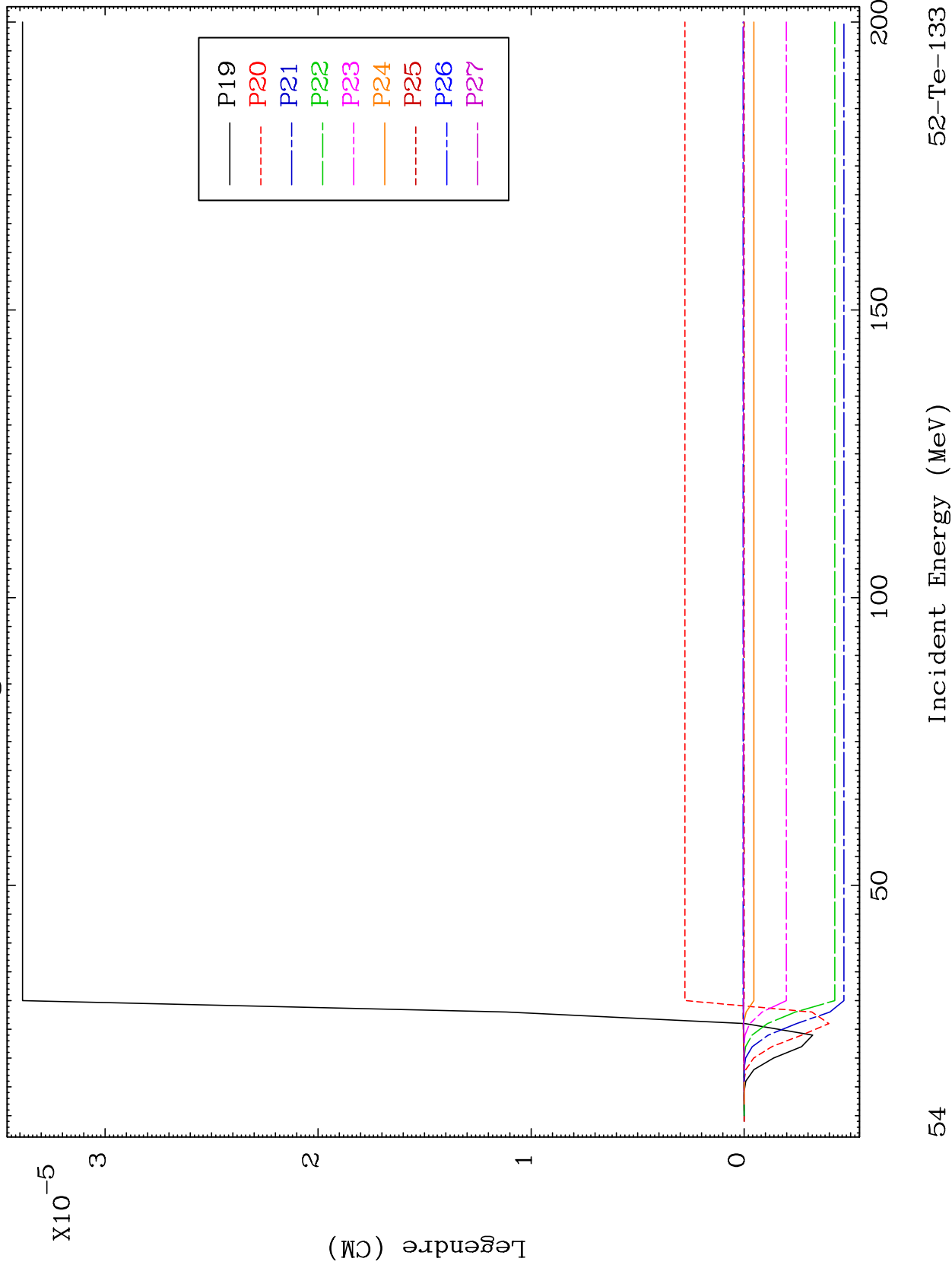
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MAT 5264

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

52-Te-133



54

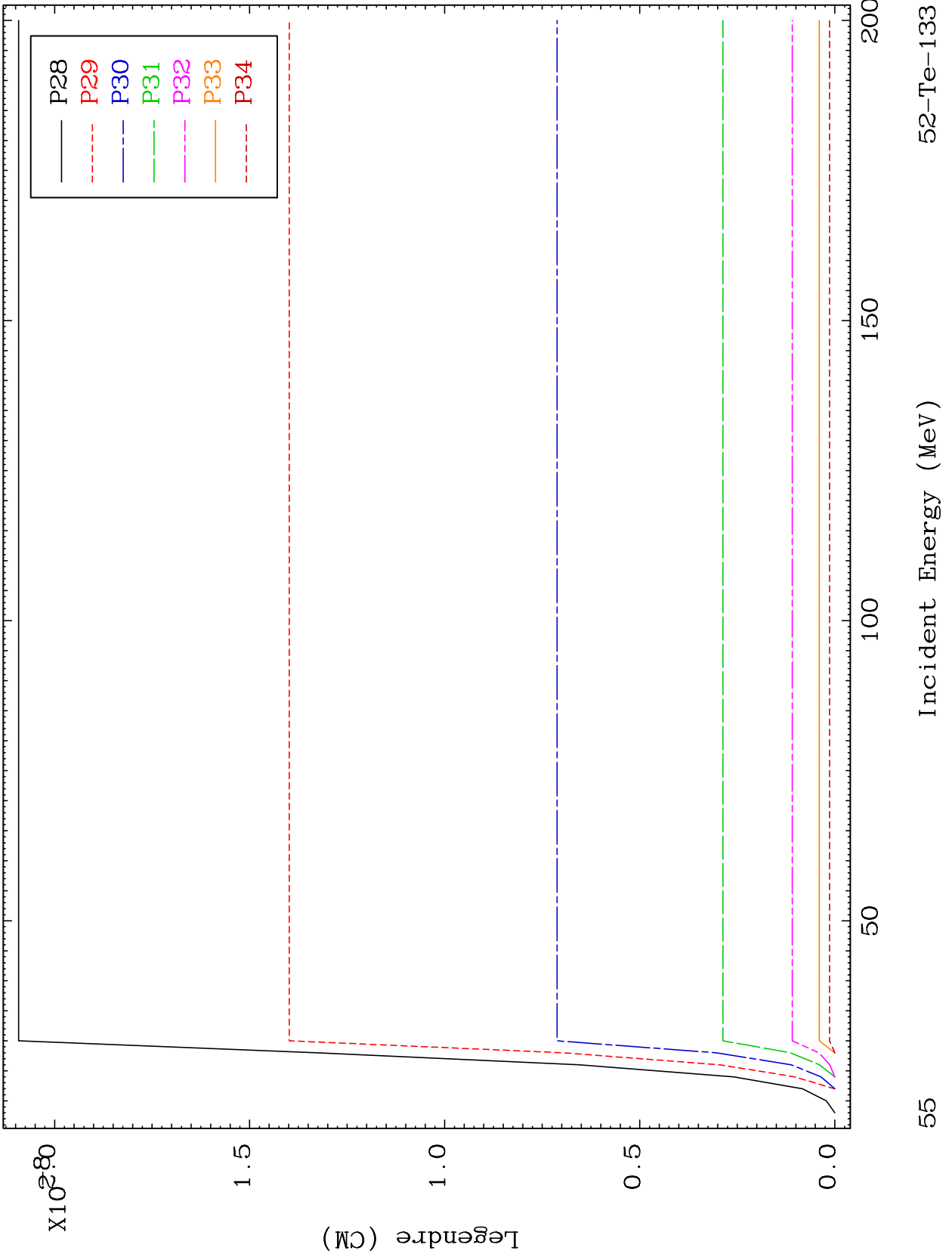
Incident Energy (MeV)

52-Te-133

MAT 5264

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

52-Te-133



55

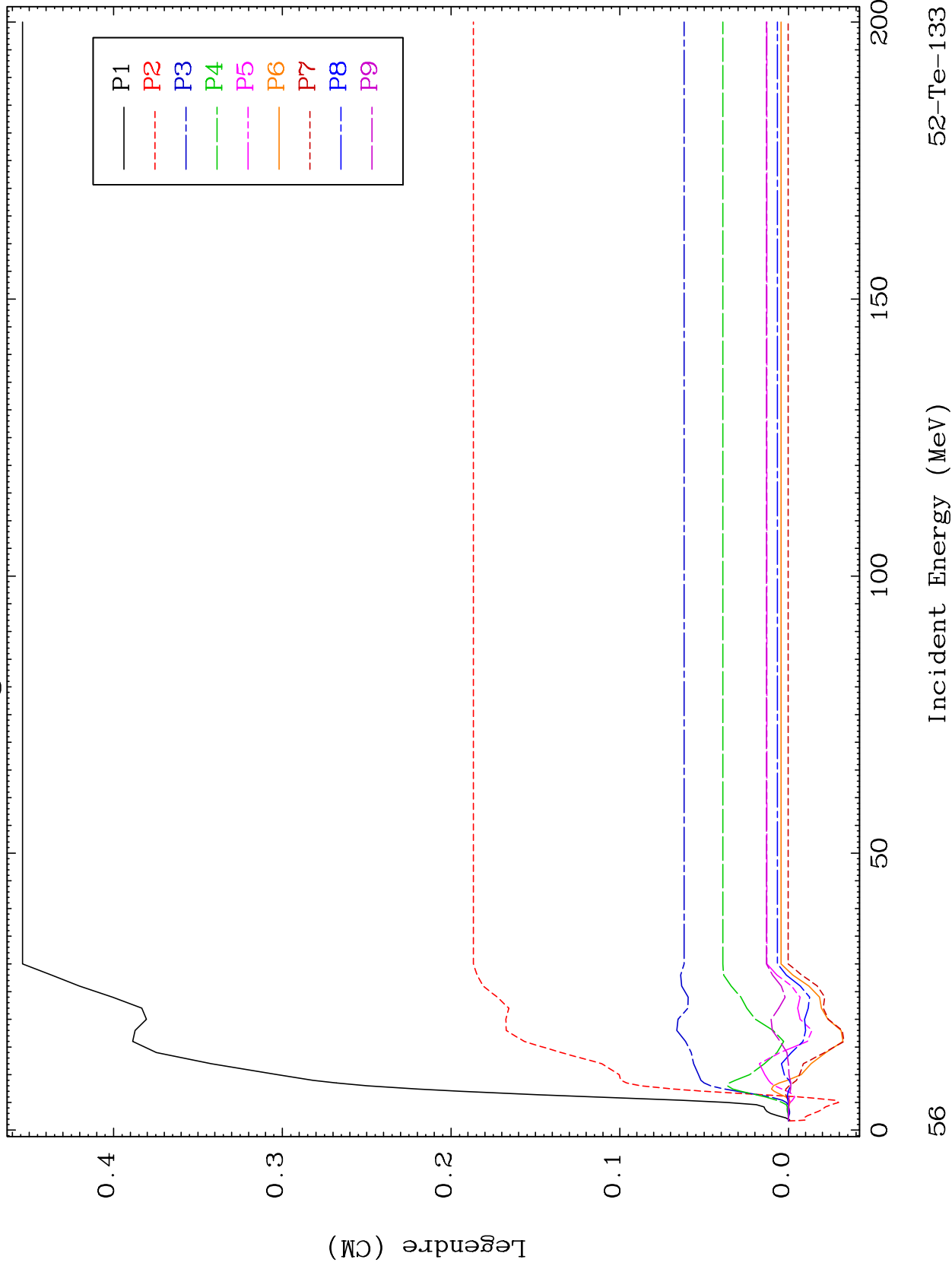
Incident Energy (MeV)

52-Te-133

MAT 5264

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

52-Te-133



52-Te-133

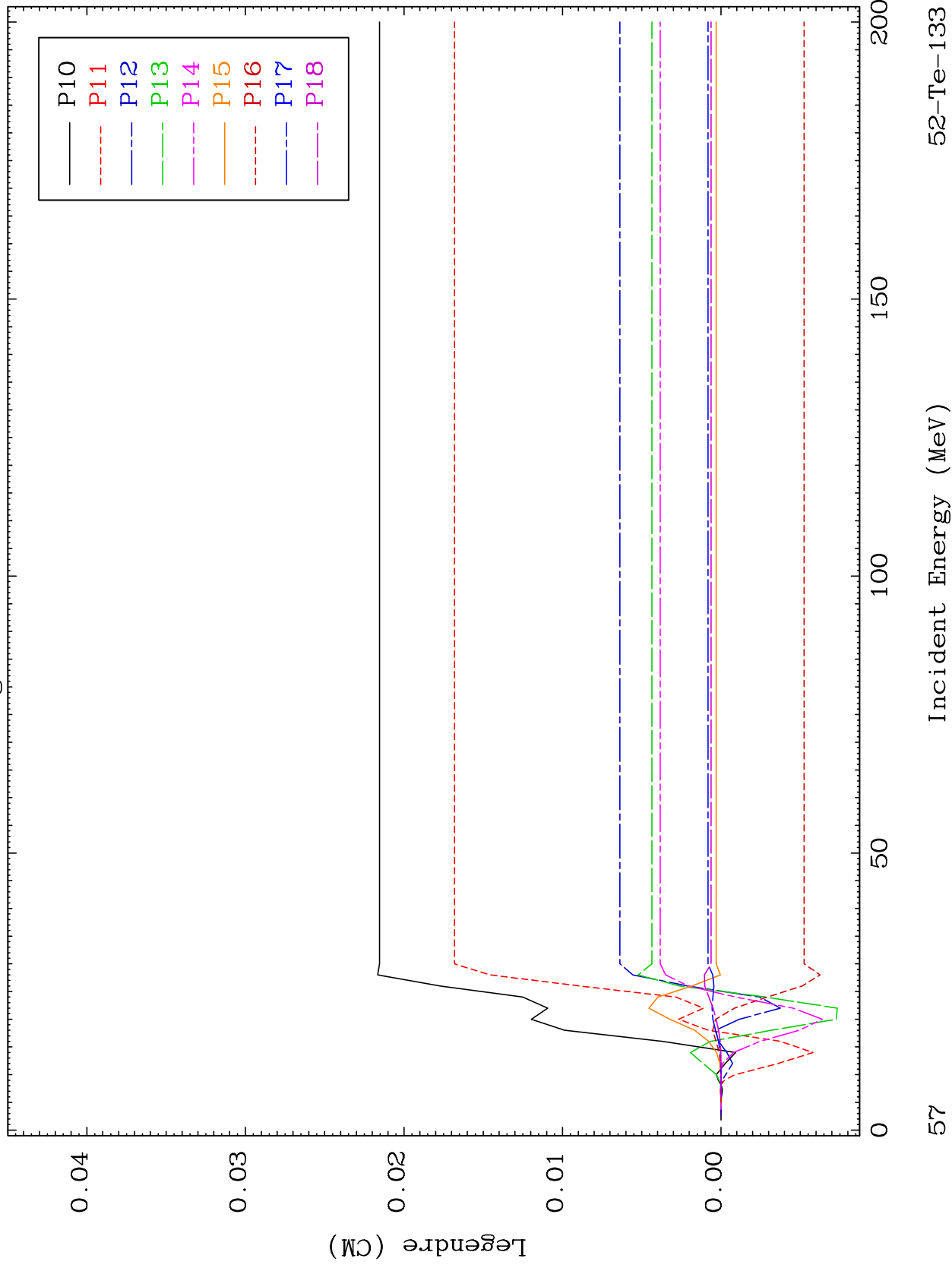
Incident Energy (MeV)

56

MAT 5264

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

52-Te-133



57

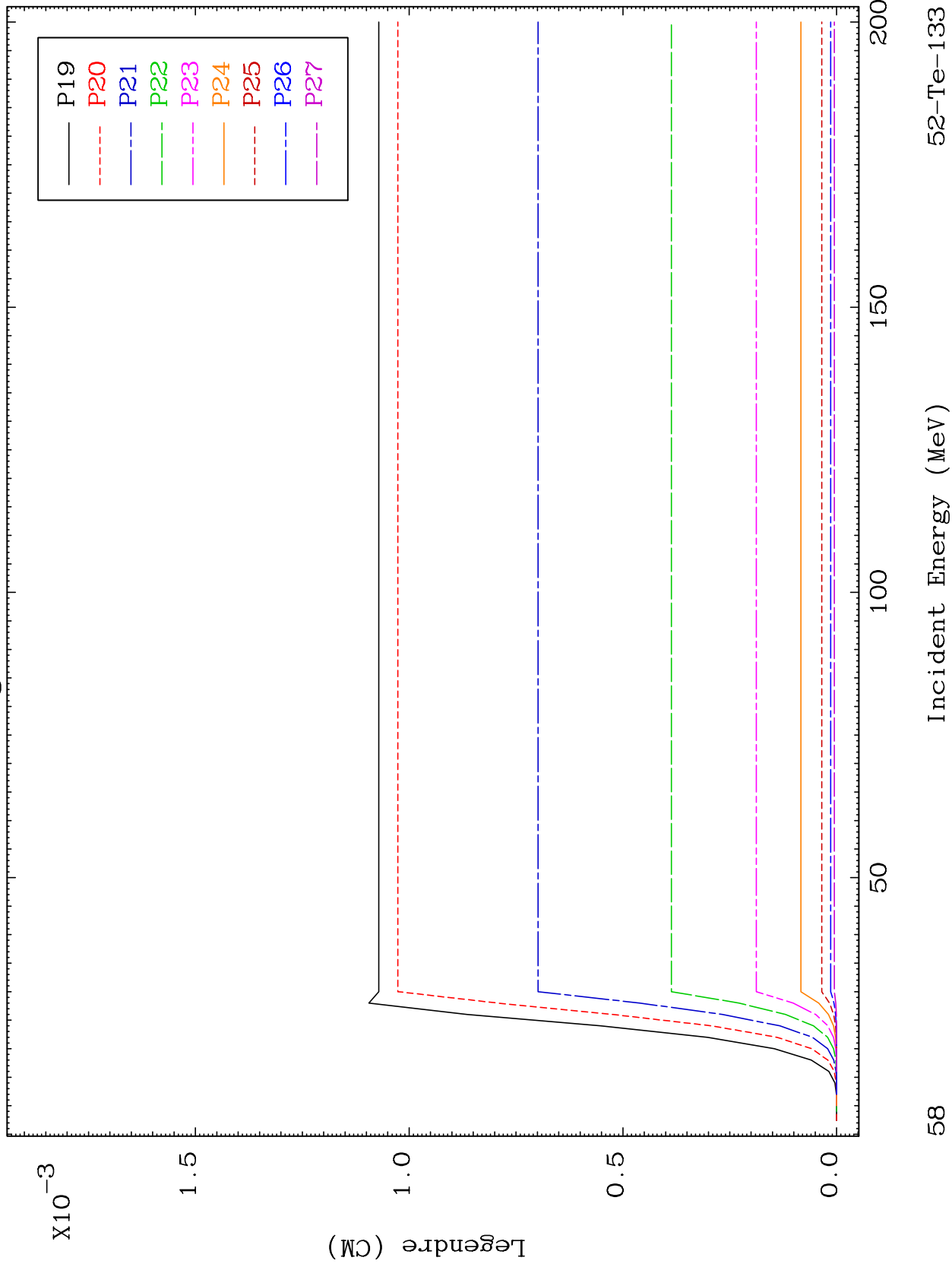
Incident Energy (MeV)

52-Te-133

MAT 5264

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

52-Te-133



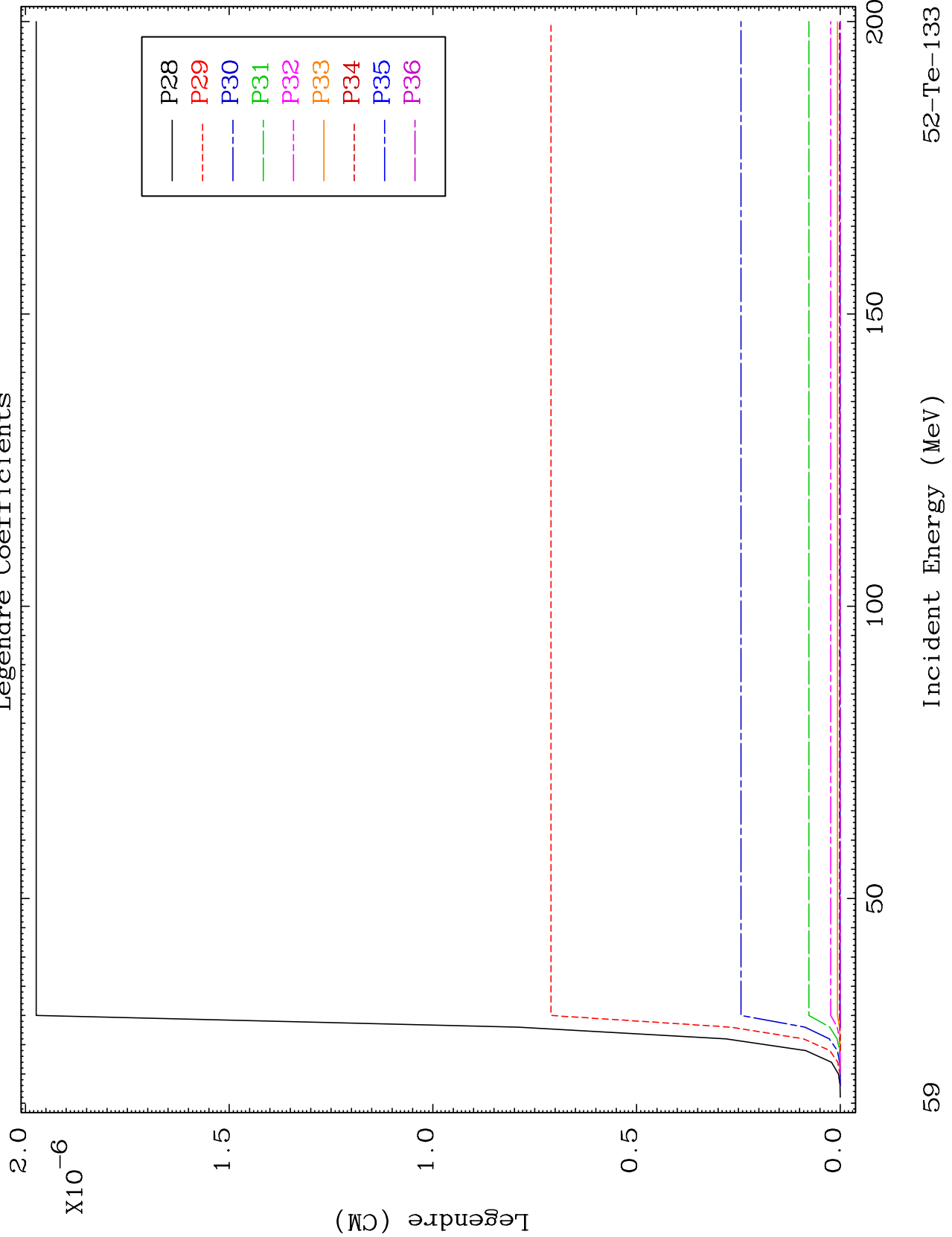
58

52-Te-133

MAT 5264

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

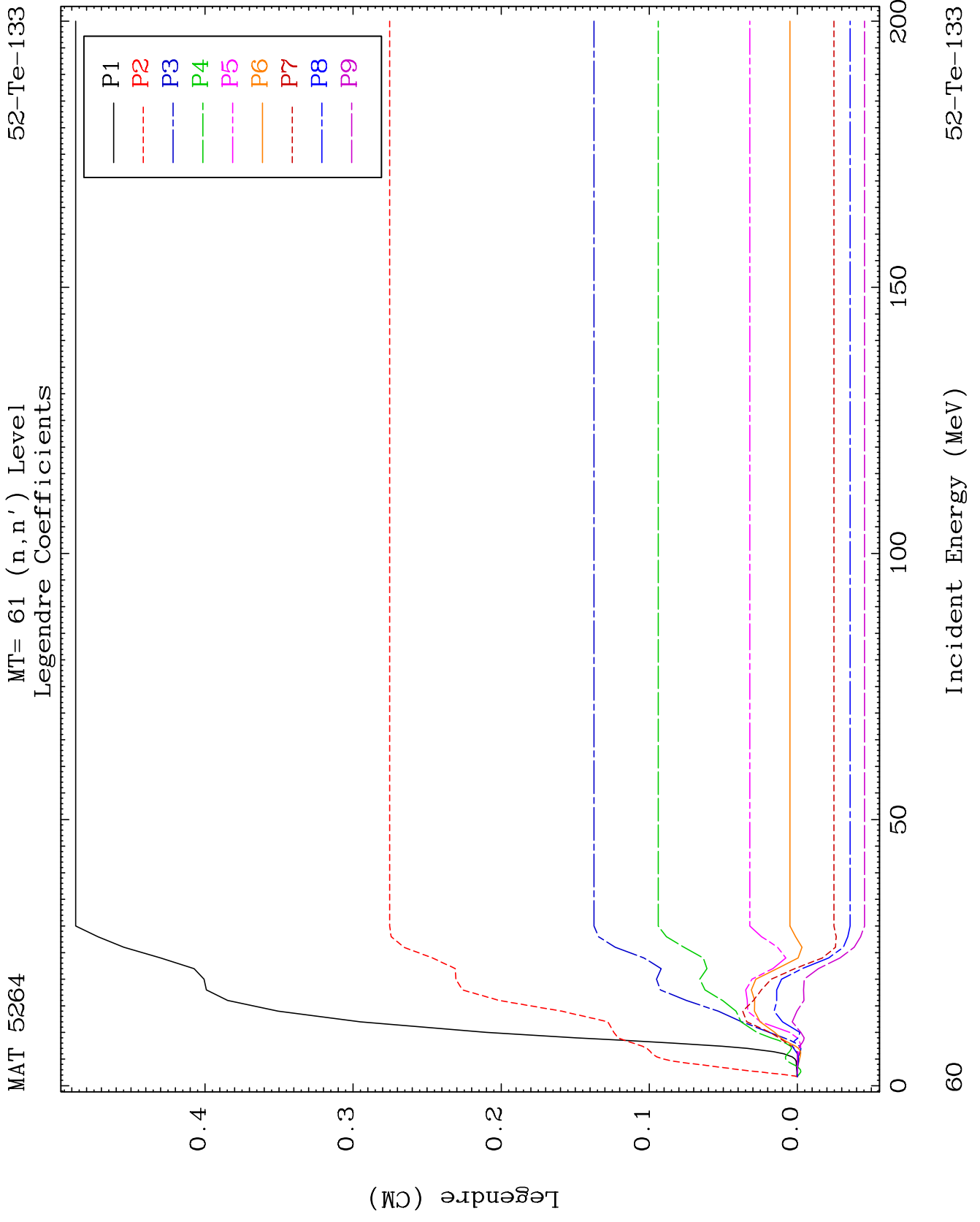
52-Te-133



52-Te-133

Incident Energy (MeV)

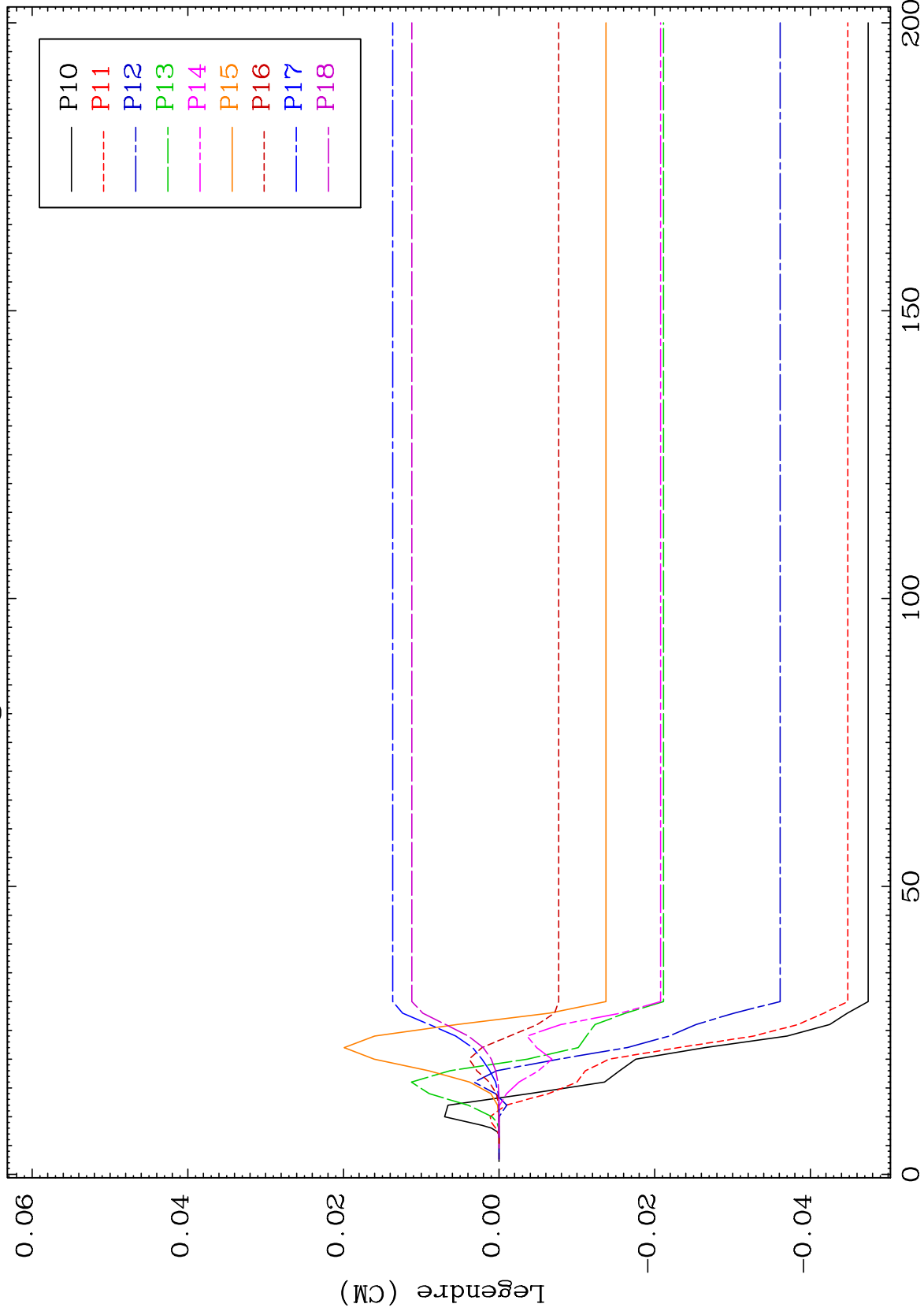
59



MAT 5264

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

52-Te-133



61

Incident Energy (MeV)

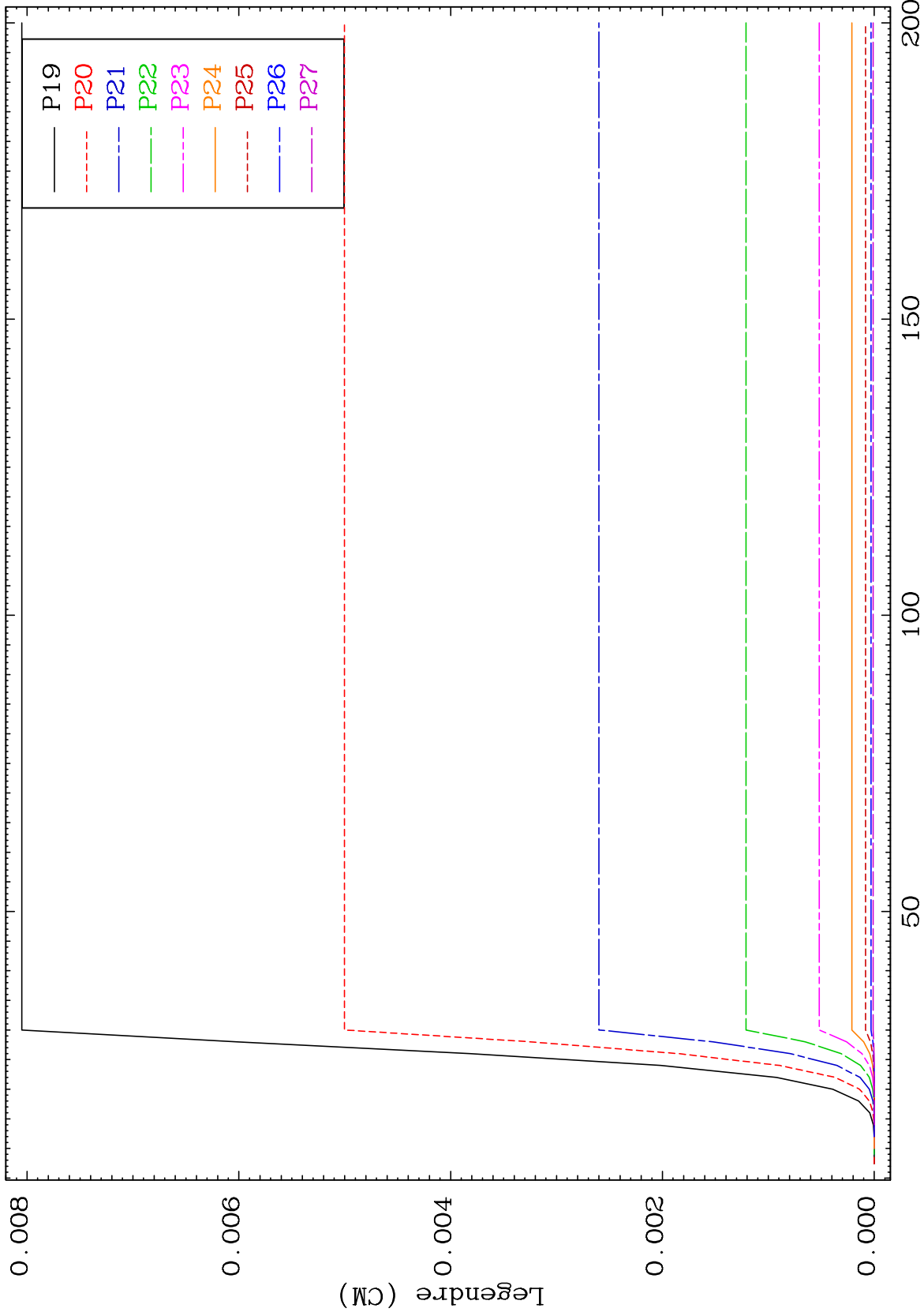
52-Te-133

MAT 5264

MT= 61 (n,n') Level

52-Te-133

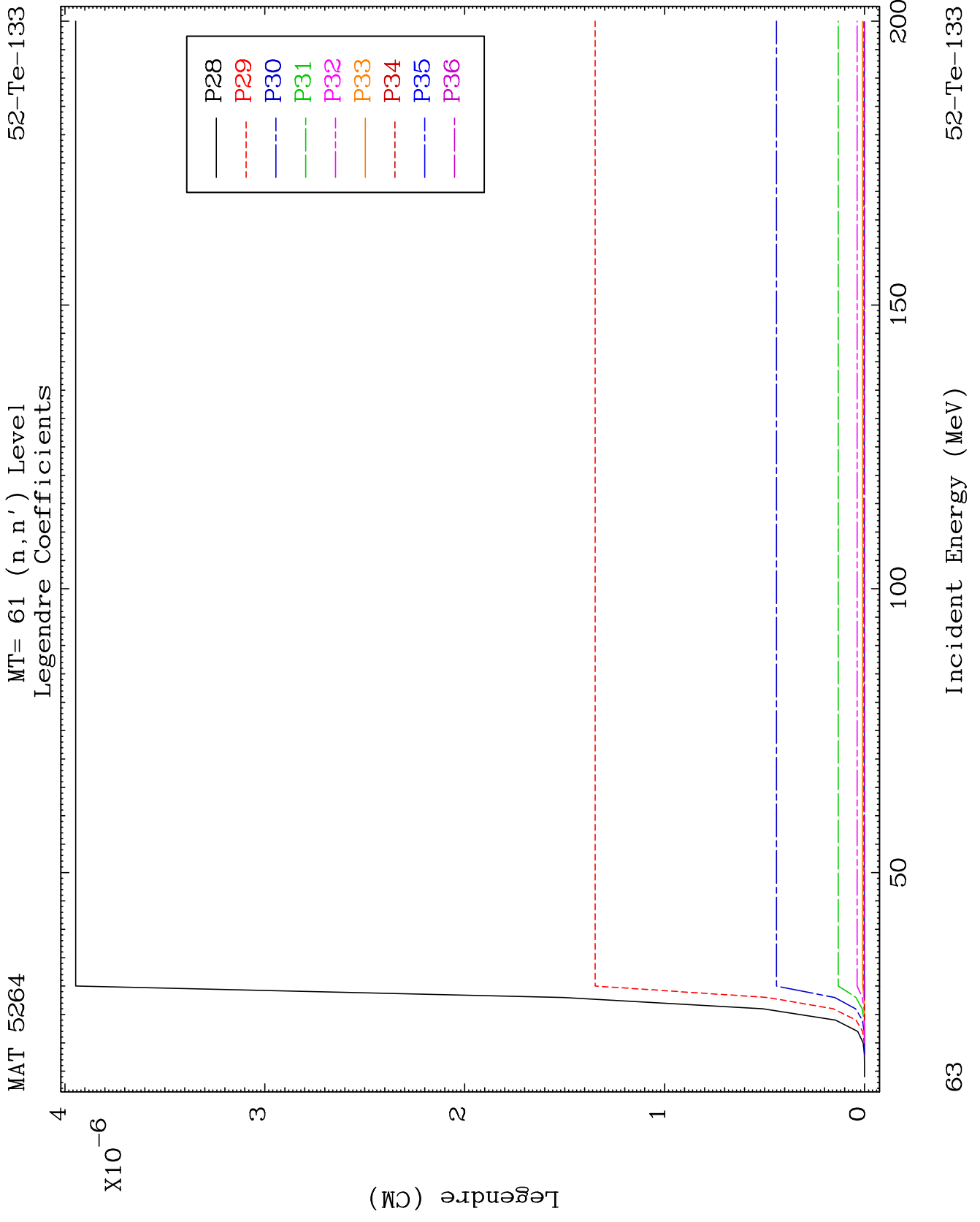
Legendre Coefficients



62

Incident Energy (MeV)

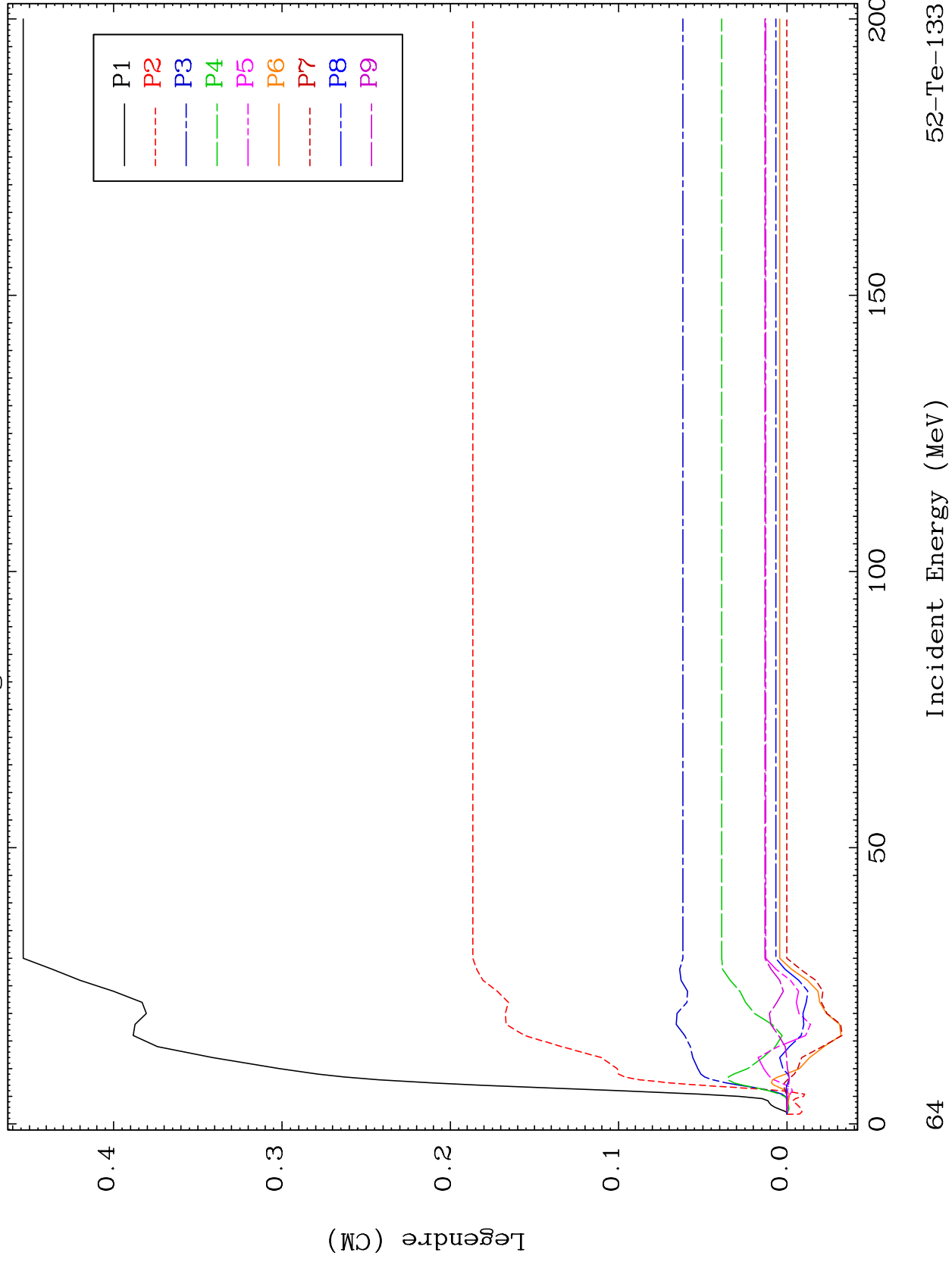
52-Te-133



MAT 5264

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

52-Te-133



52-Te-133

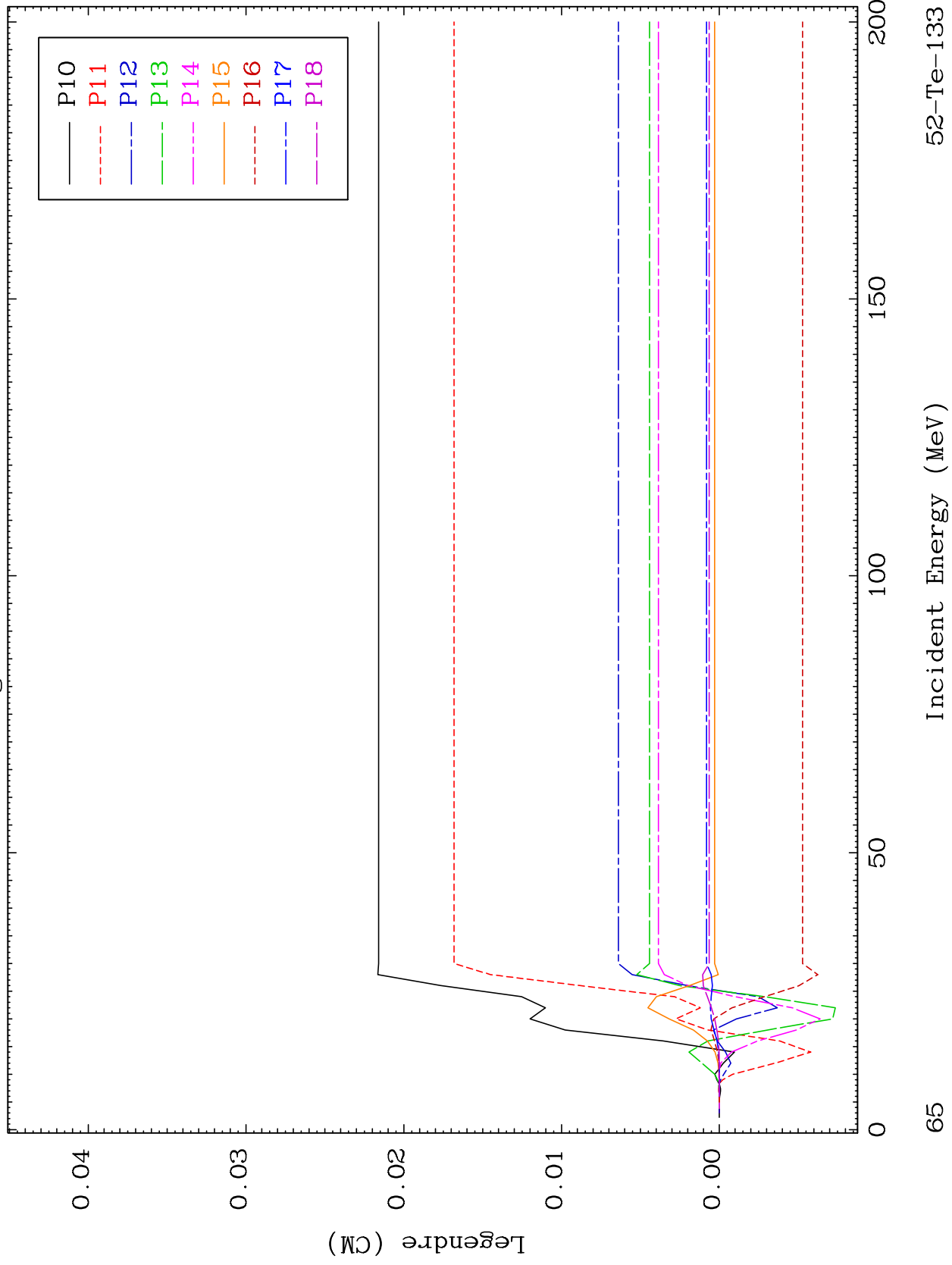
Incident Energy (MeV)

64

MAT 5264

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

52-Te-133



52-Te-133

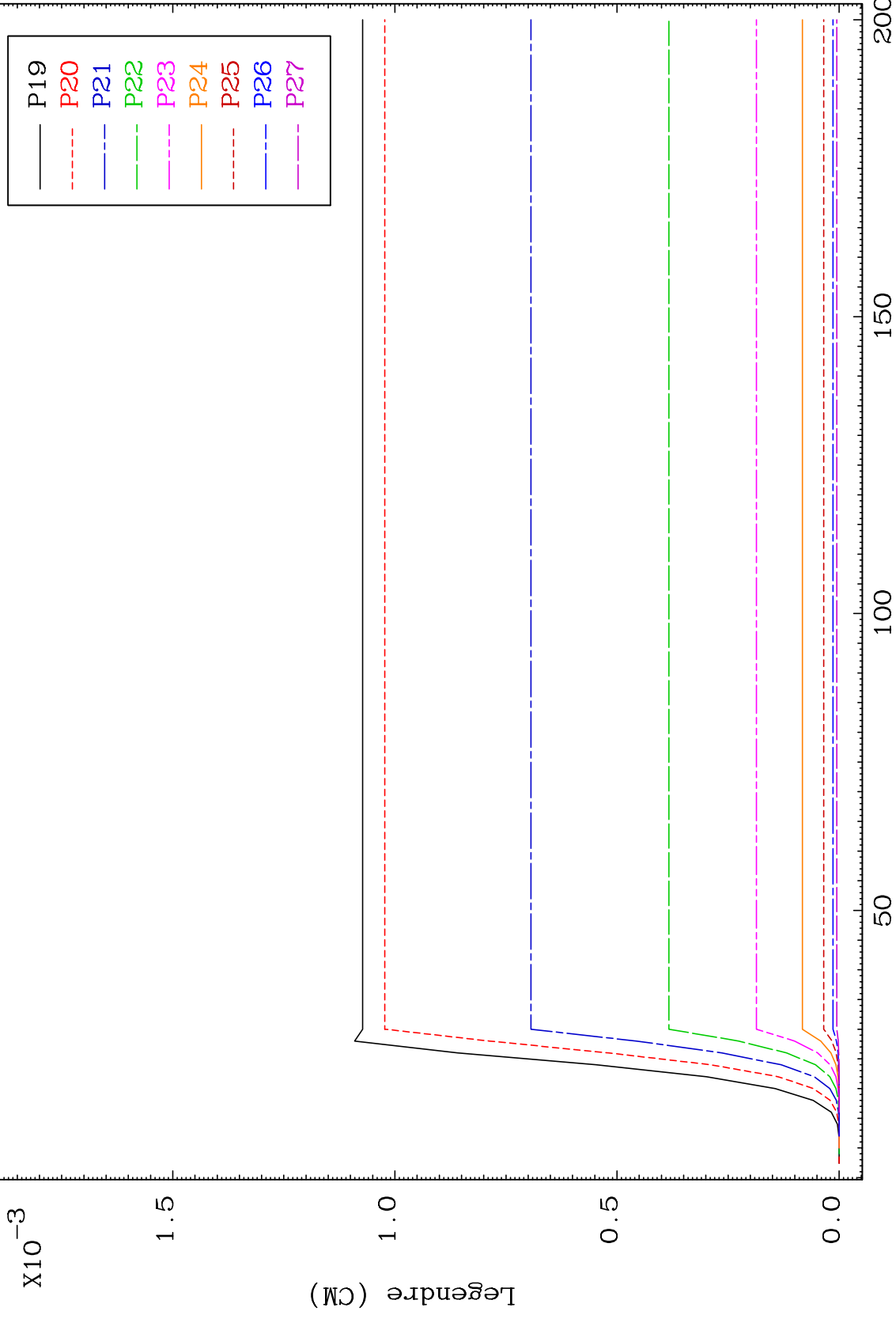
Incident Energy (MeV)

65

MAT 5264

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

52-Te-133



66

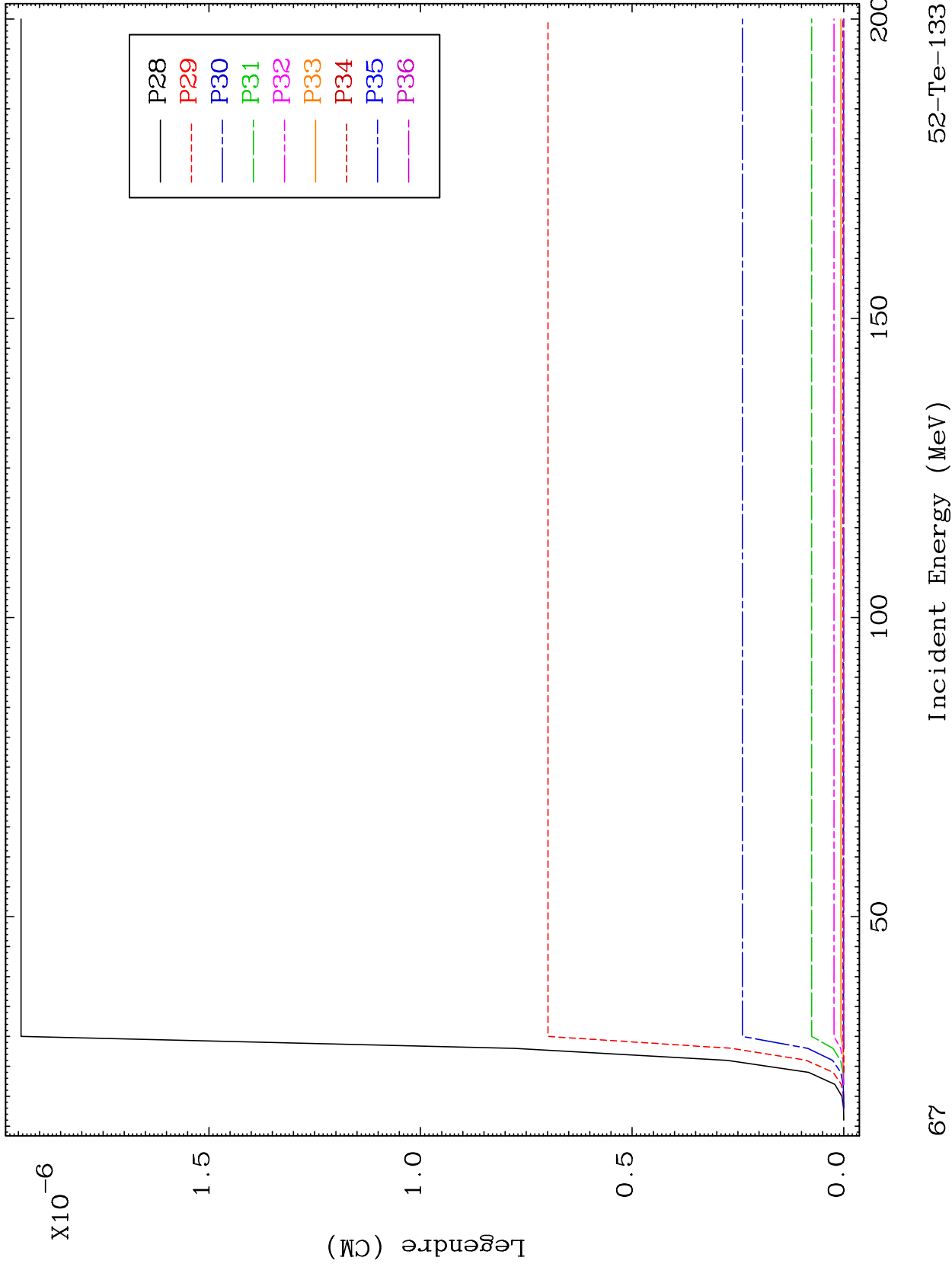
Incident Energy (MeV)

52-Te-133

MAT 5264

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

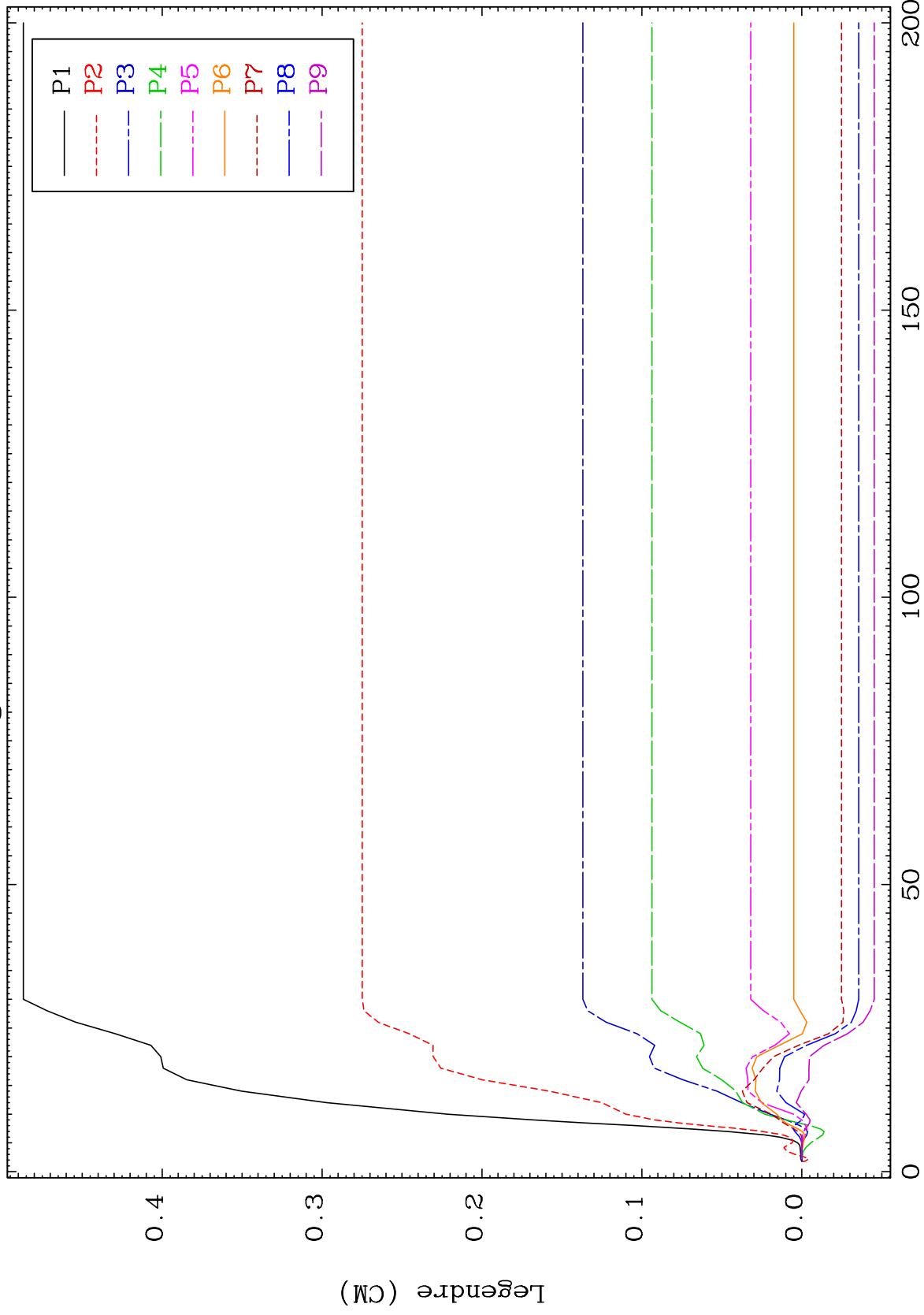
52-Te-133



MAT 5264

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

52-Te-133



68

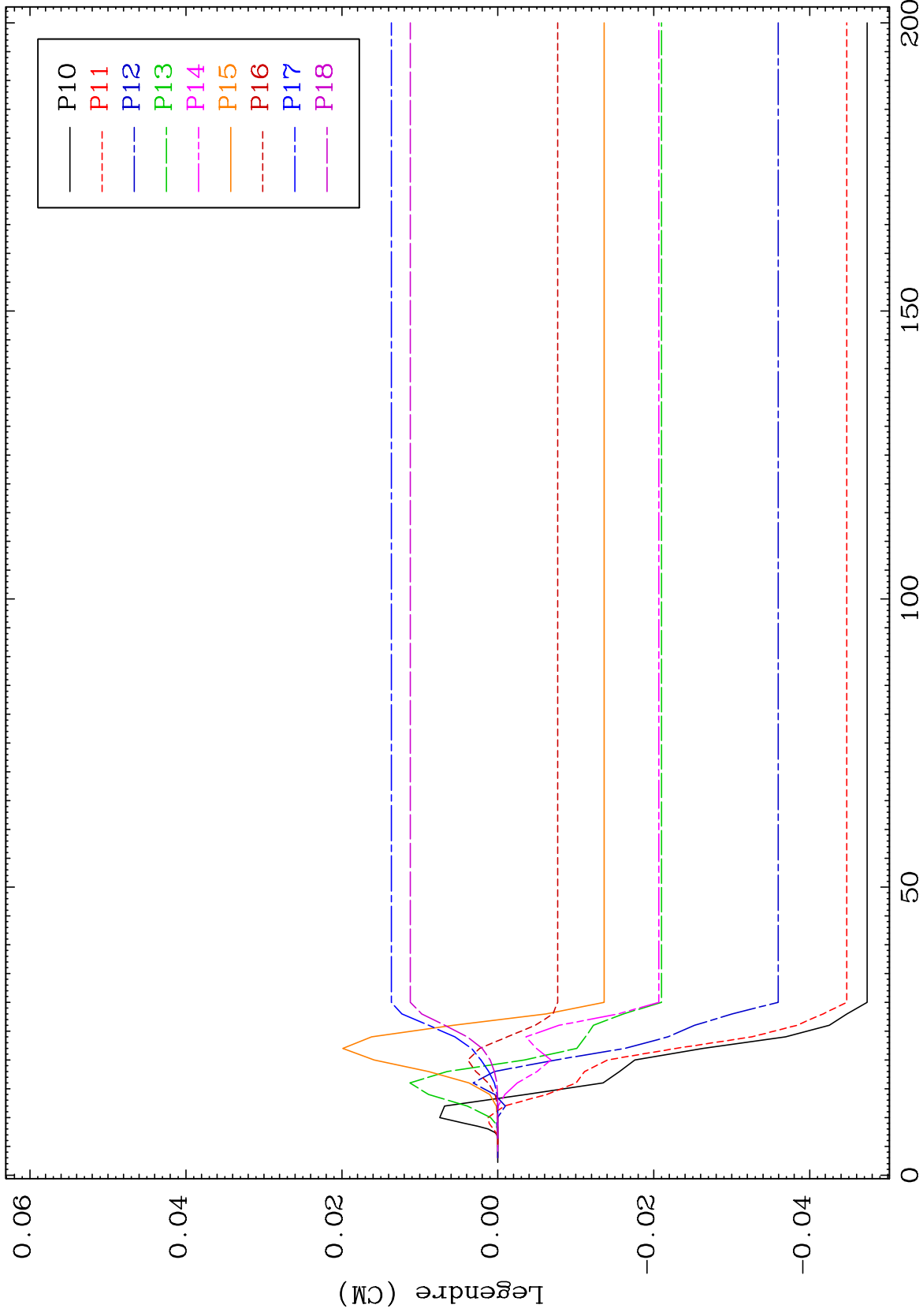
Incident Energy (MeV)

52-Te-133

MAT 5264

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

52-Te-133



69

Incident Energy (MeV)

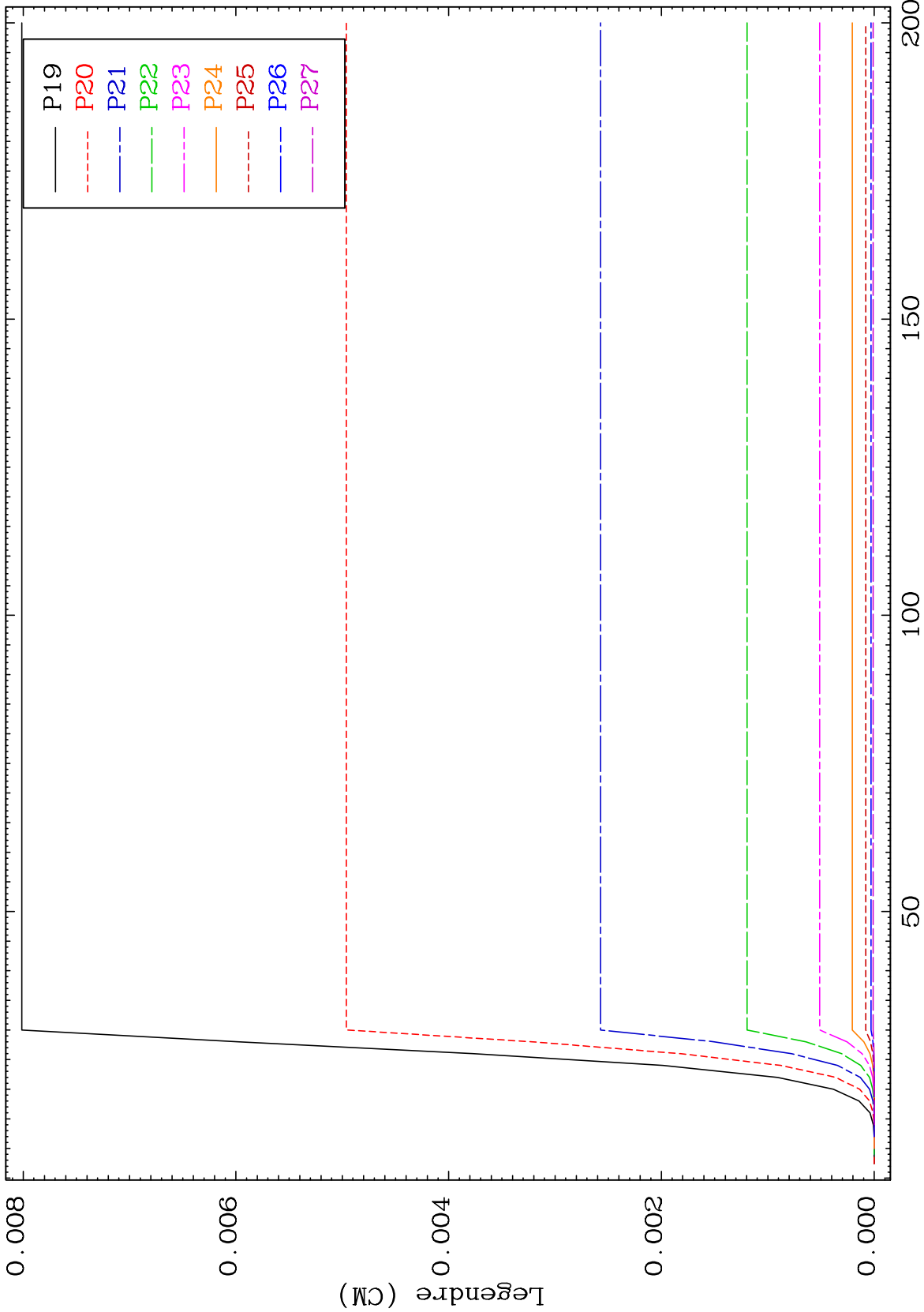
52-Te-133

MAT 5264

MT= 63 (n,n') Level

52-Te-133

Legendre Coefficients



70

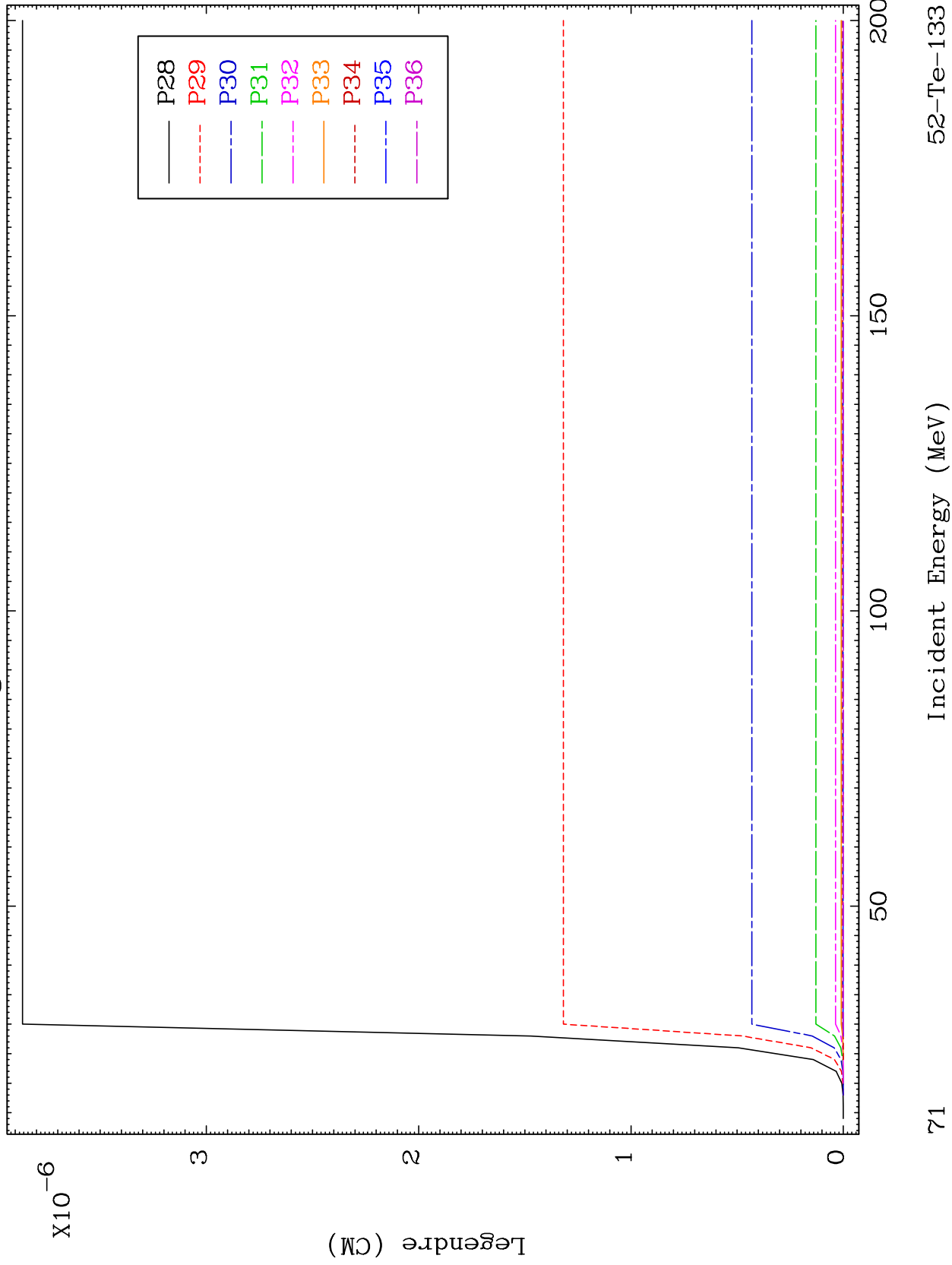
Incident Energy (MeV)

52-Te-133

MAT 5264

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

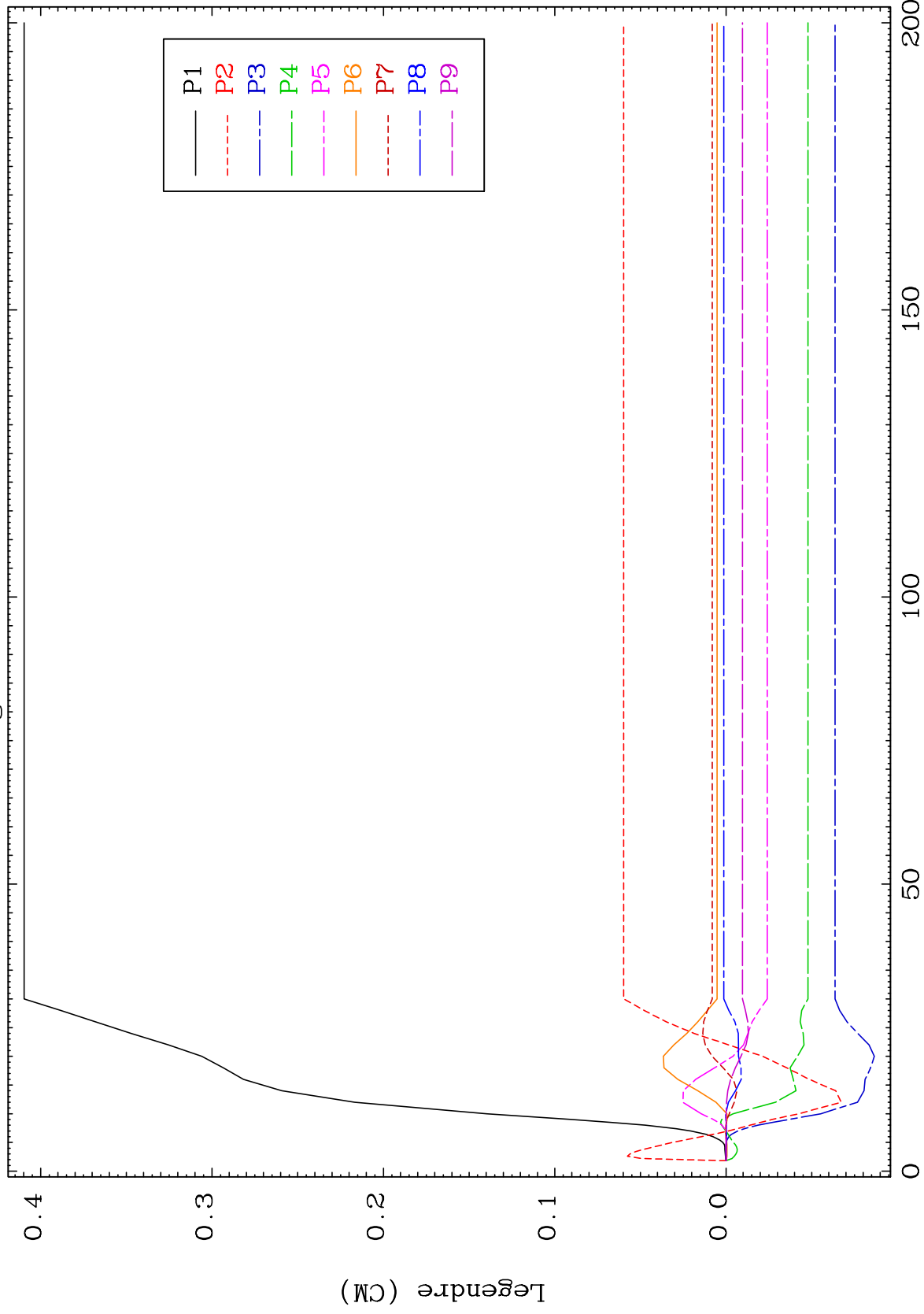
52-Te-133



MAT 5264

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

52-Te-133



72

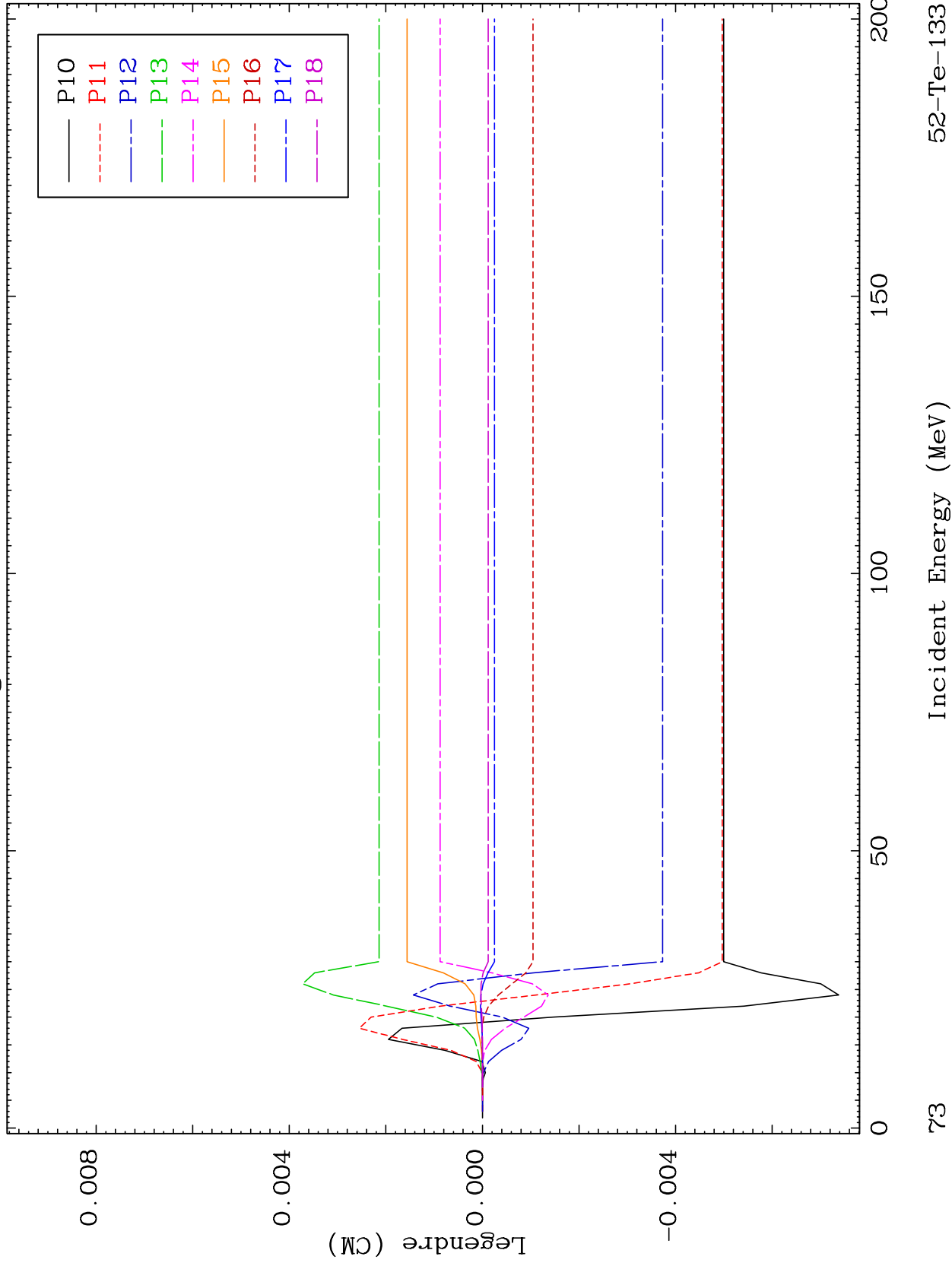
Incident Energy (MeV)

52-Te-133

MAT 5264

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

52-Te-133



73

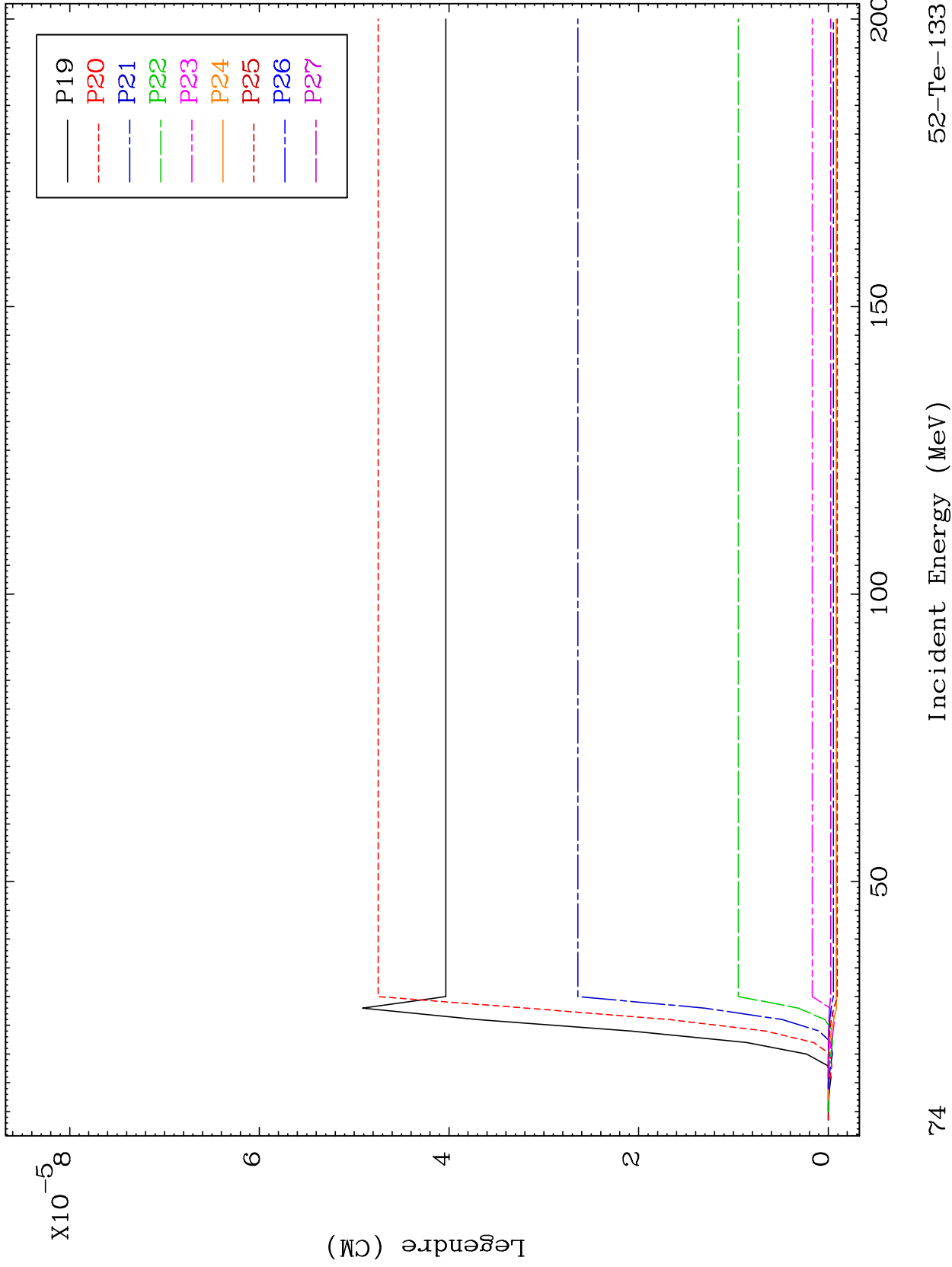
Incident Energy (MeV)

52-Te-133

MAT 5264

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

52-Te-133

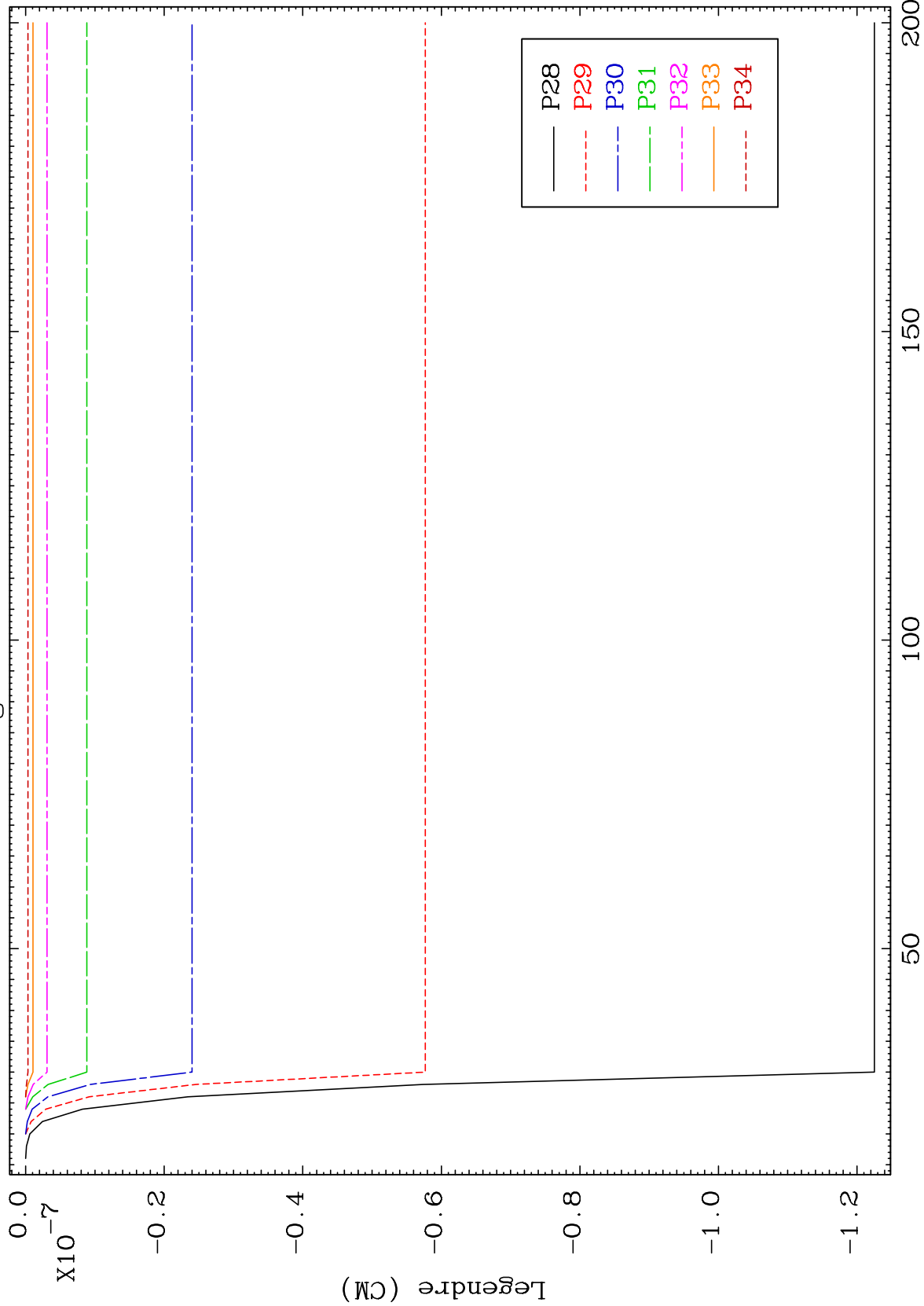


MAT 5264

MT= 64 (n,n') Level

52-Te-133

Legendre Coefficients



52-Te-133

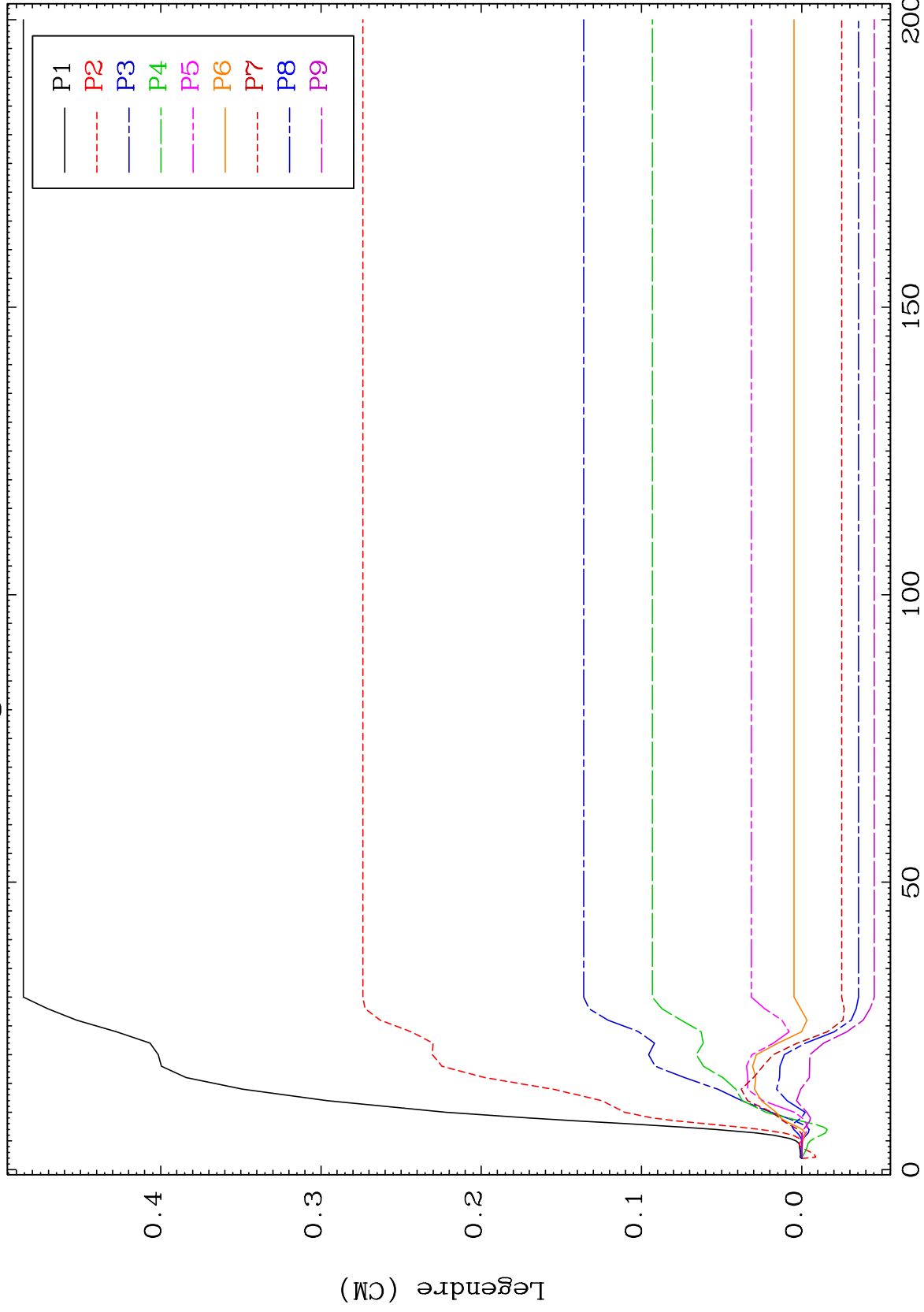
Incident Energy (MeV)

75

MAT 5264

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

52-Te-133



52-Te-133

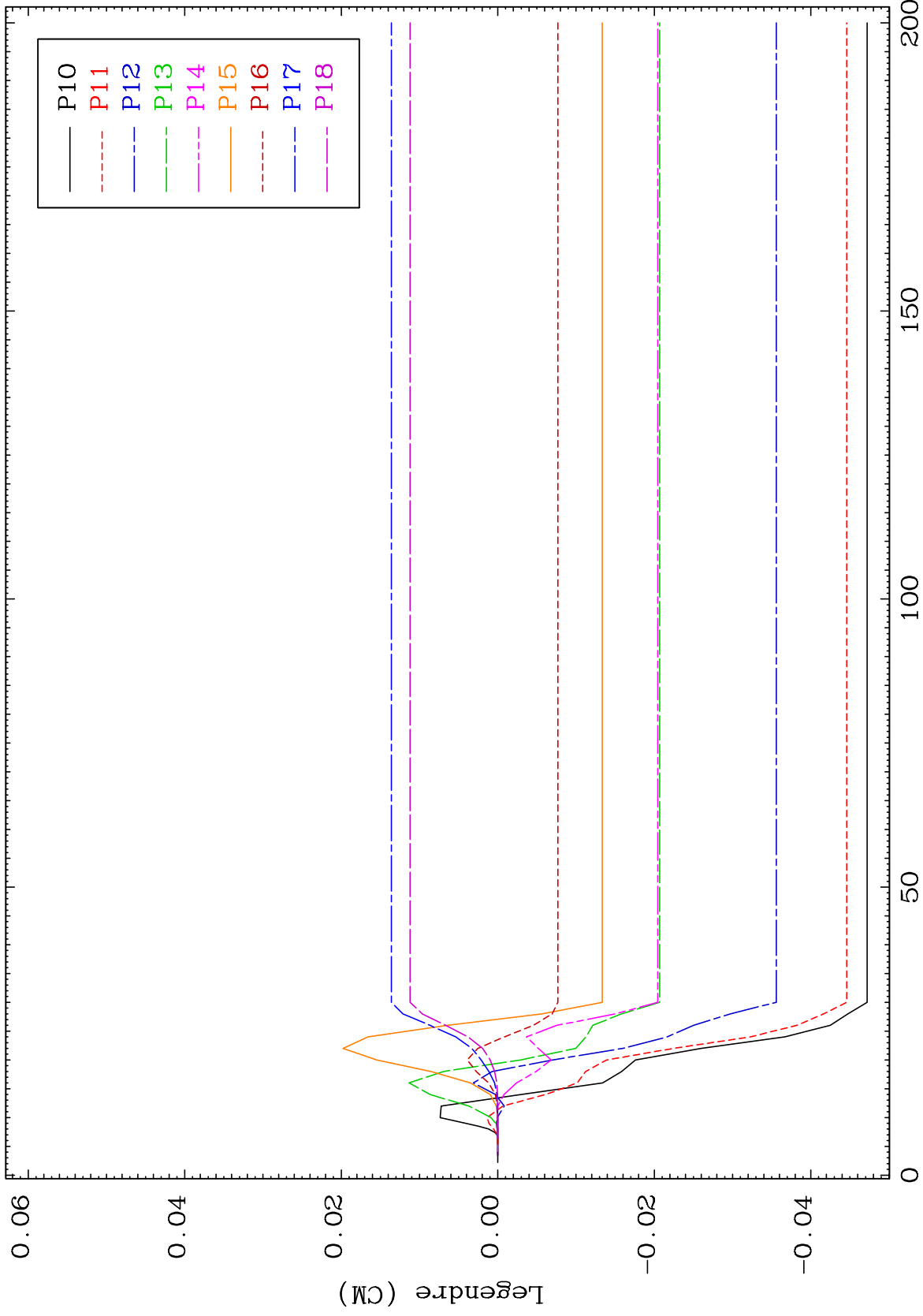
Incident Energy (MeV)

76

MAT 5264

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

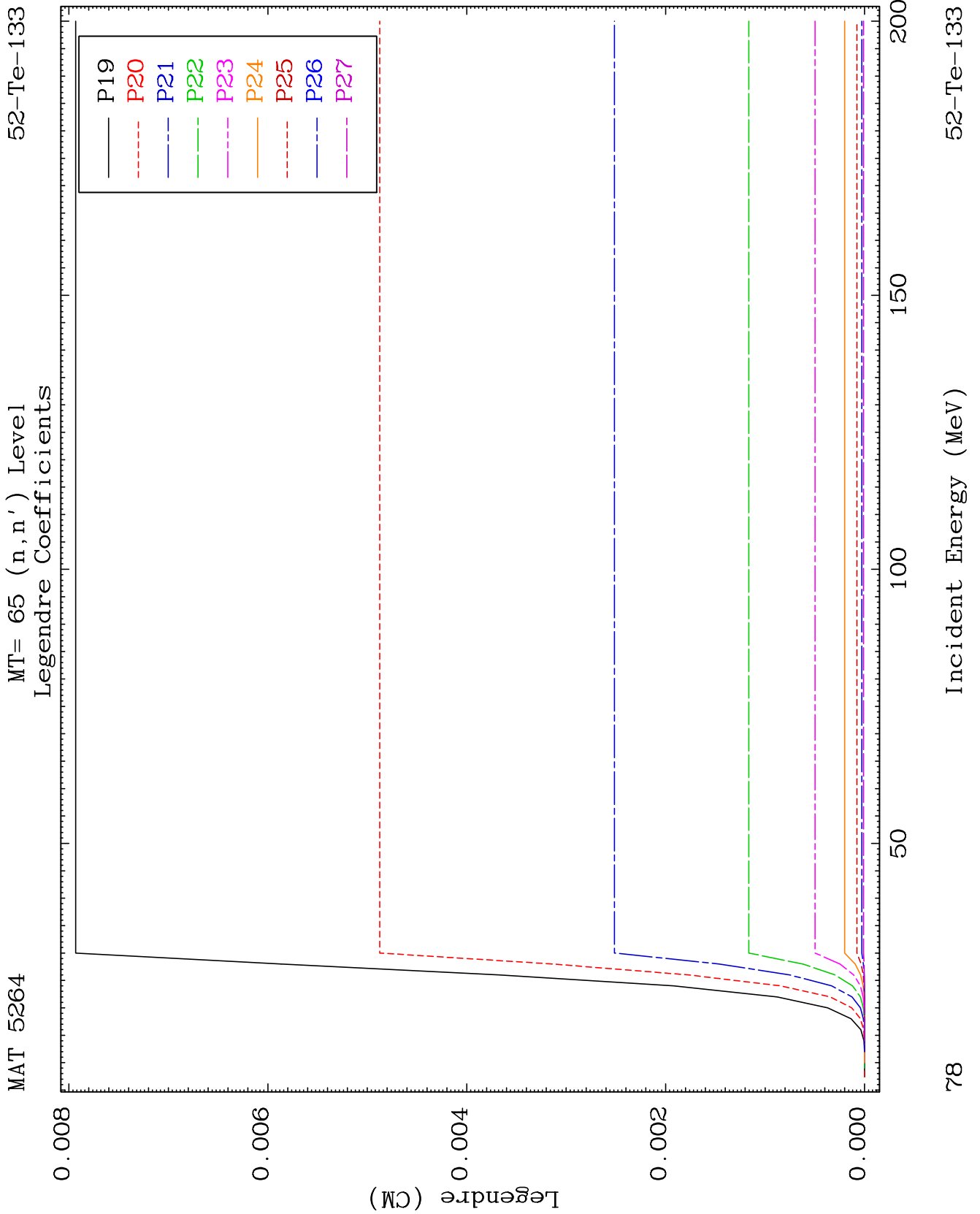
52-Te-133



77

Incident Energy (MeV)

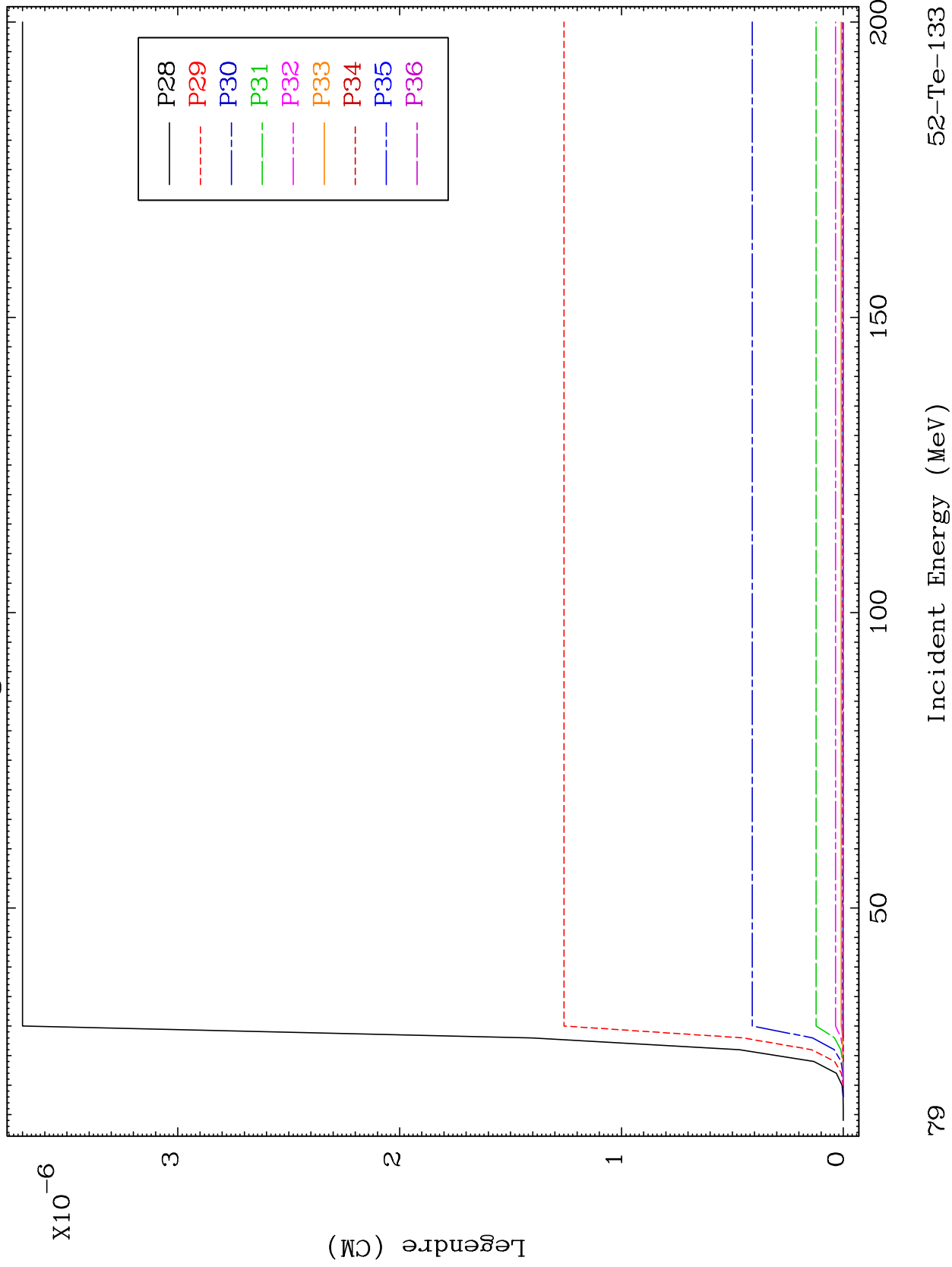
52-Te-133



MAT 5264

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

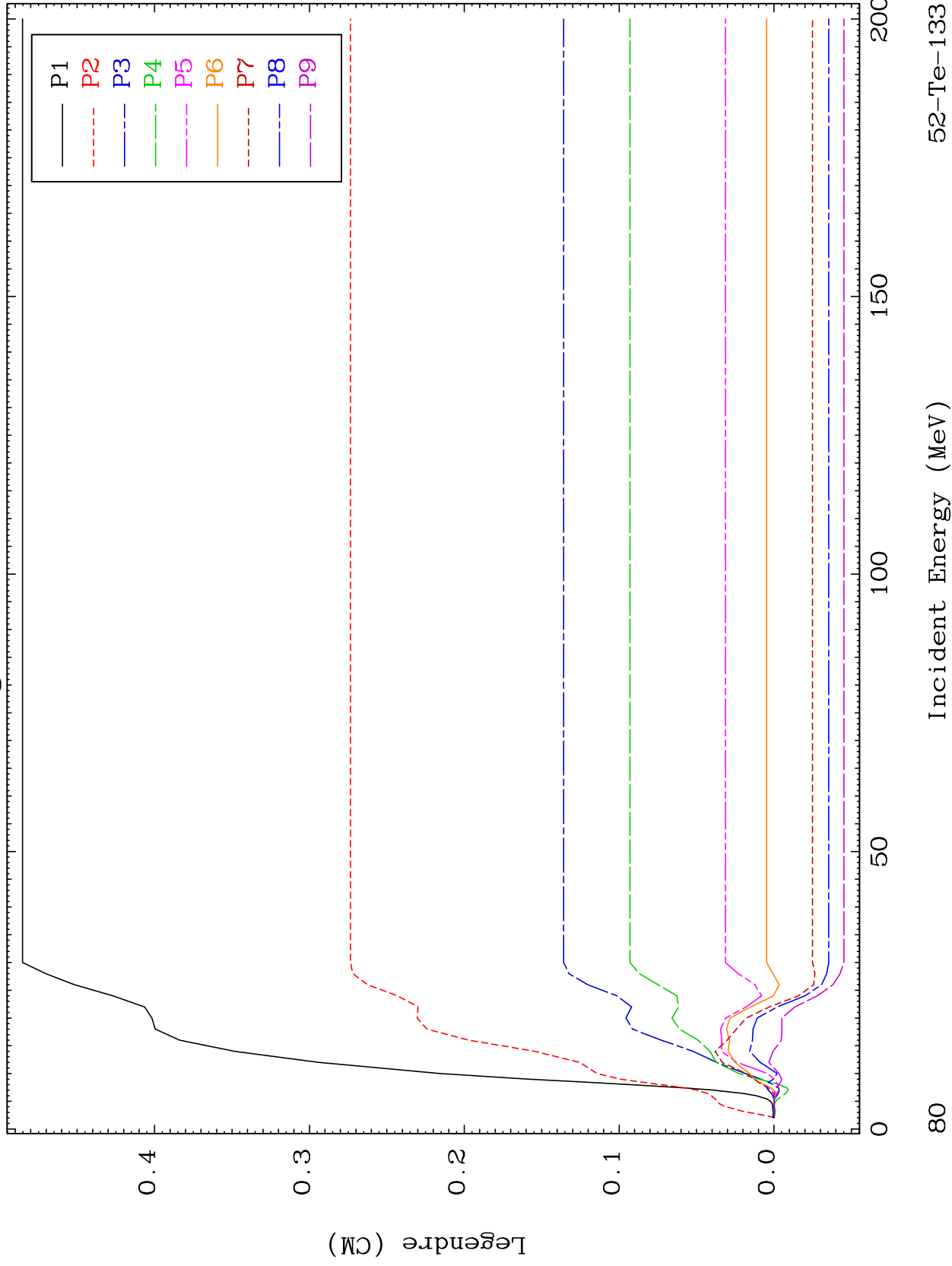
52-Te-133



MAT 5264

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

52-Te-133



52-Te-133

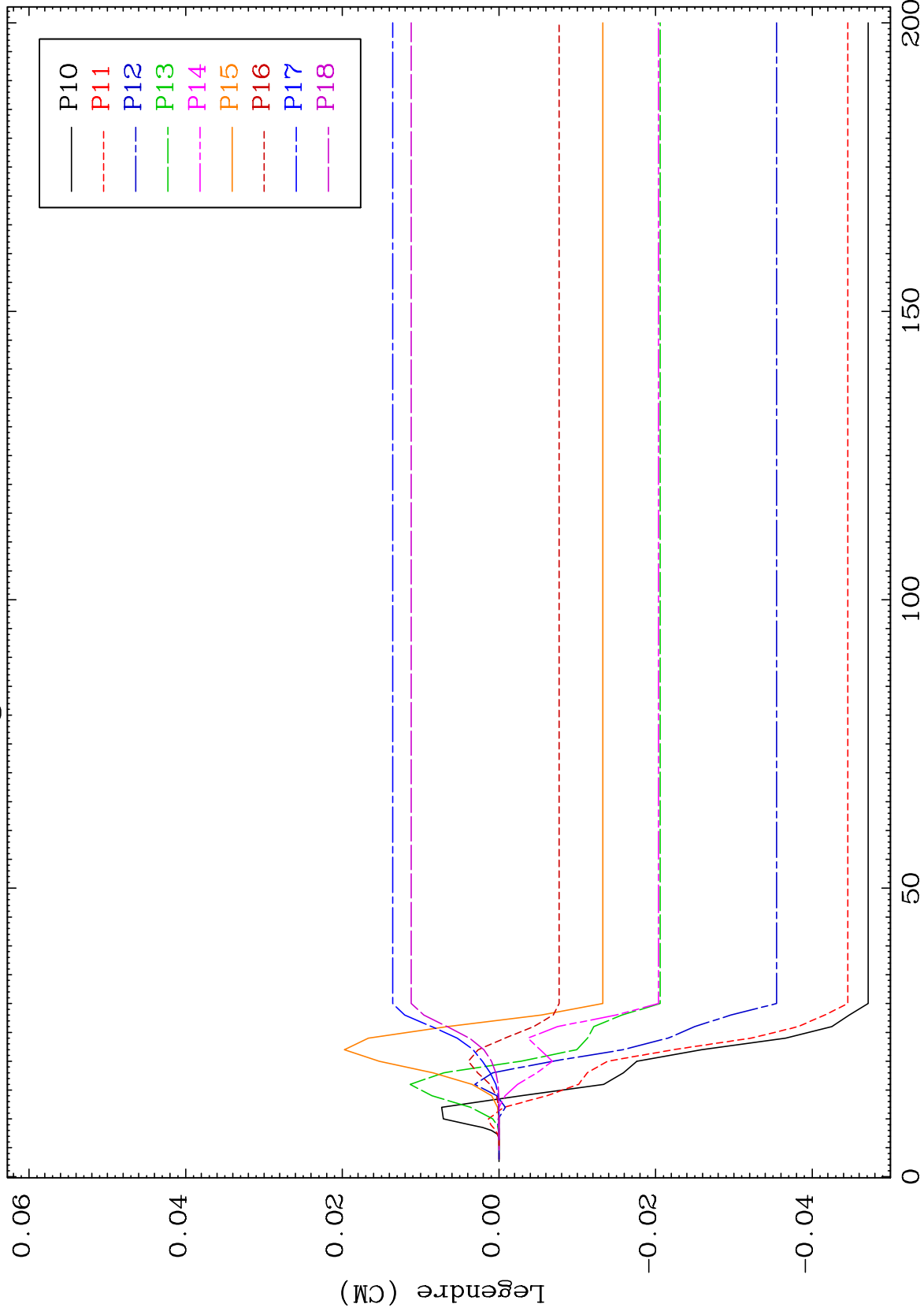
Incident Energy (MeV)

80

MAT 5264

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

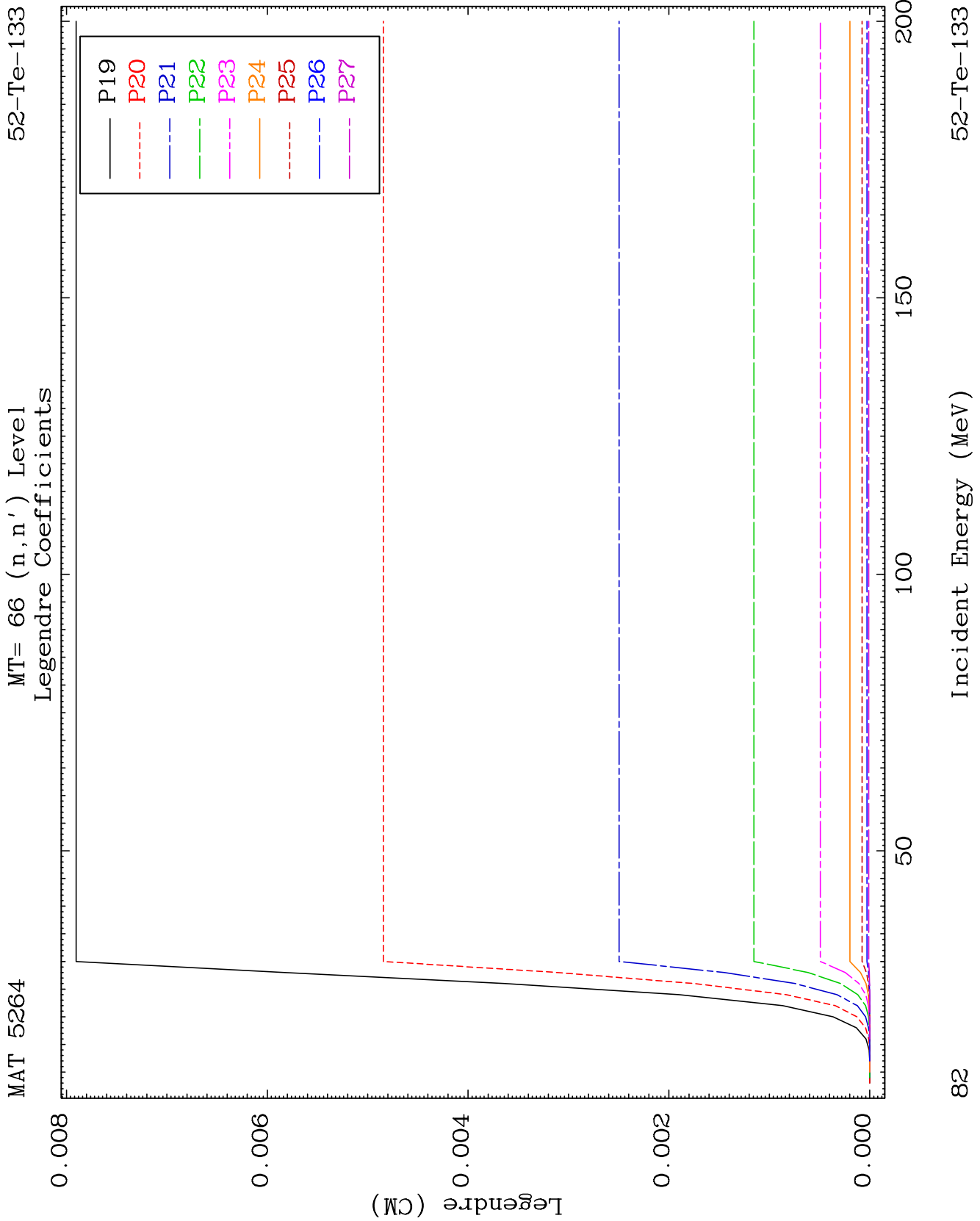
52-Te-133



81

Incident Energy (MeV)

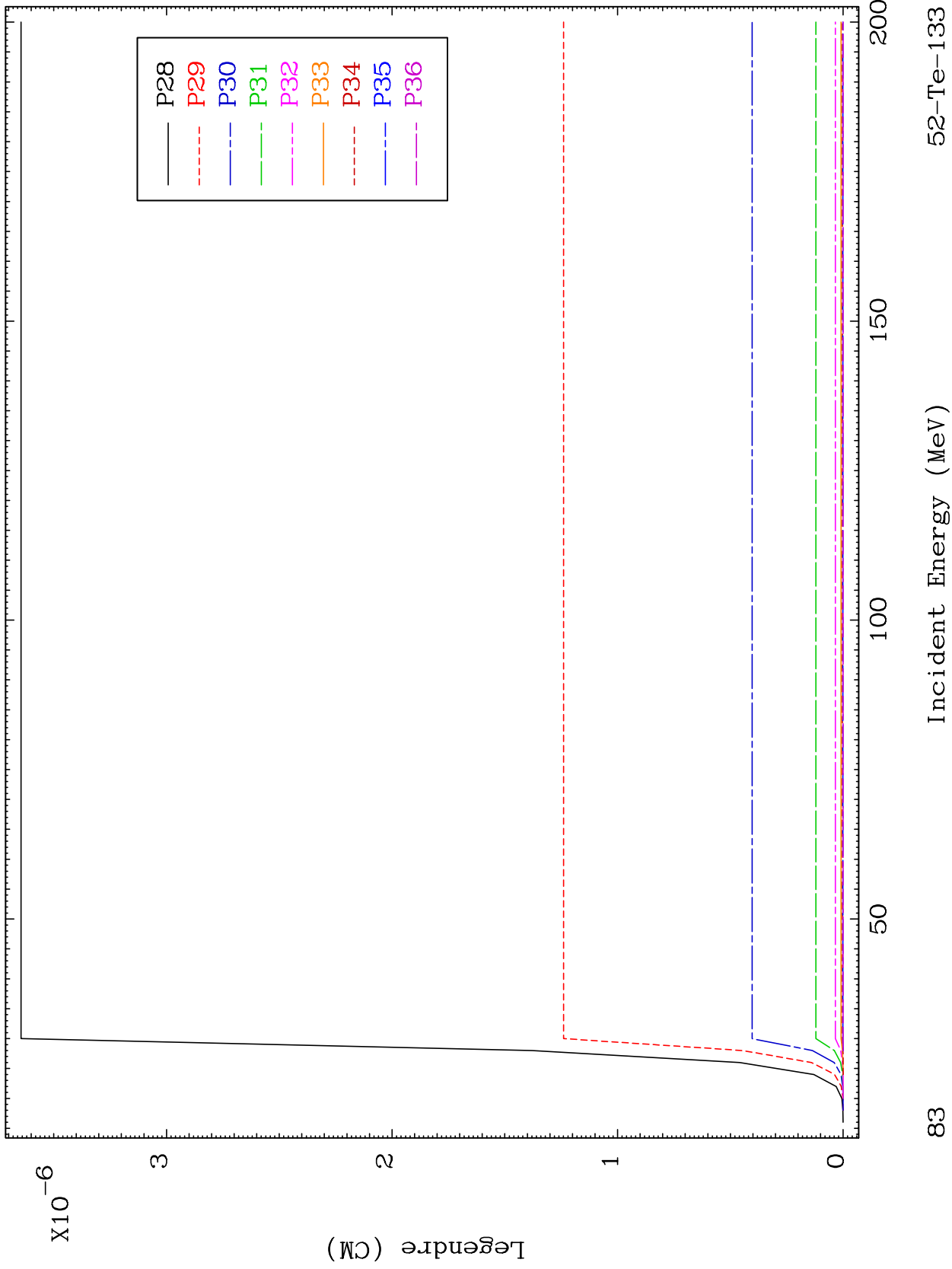
52-Te-133



MAT 5264

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

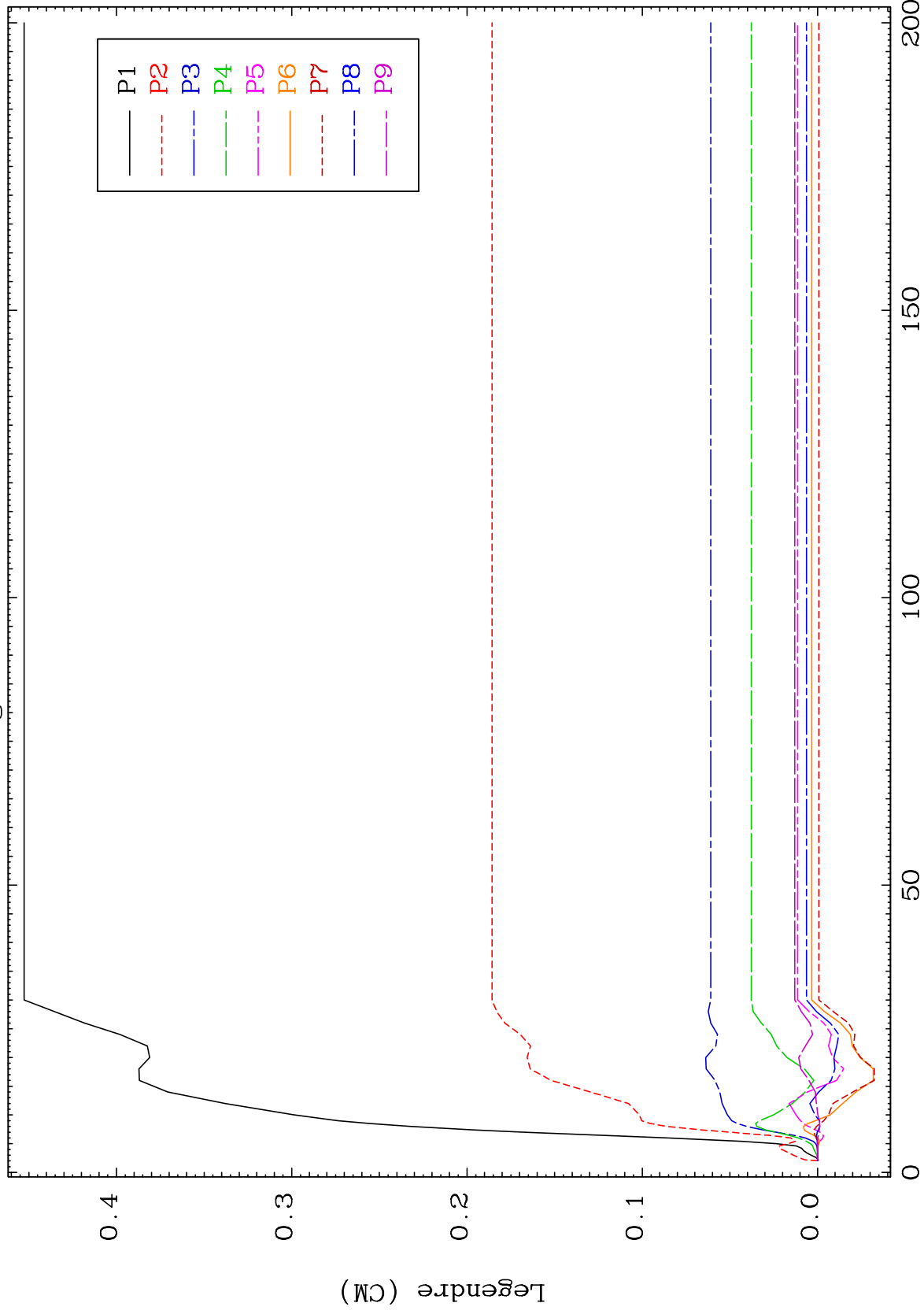
52-Te-133



MAT 5264

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

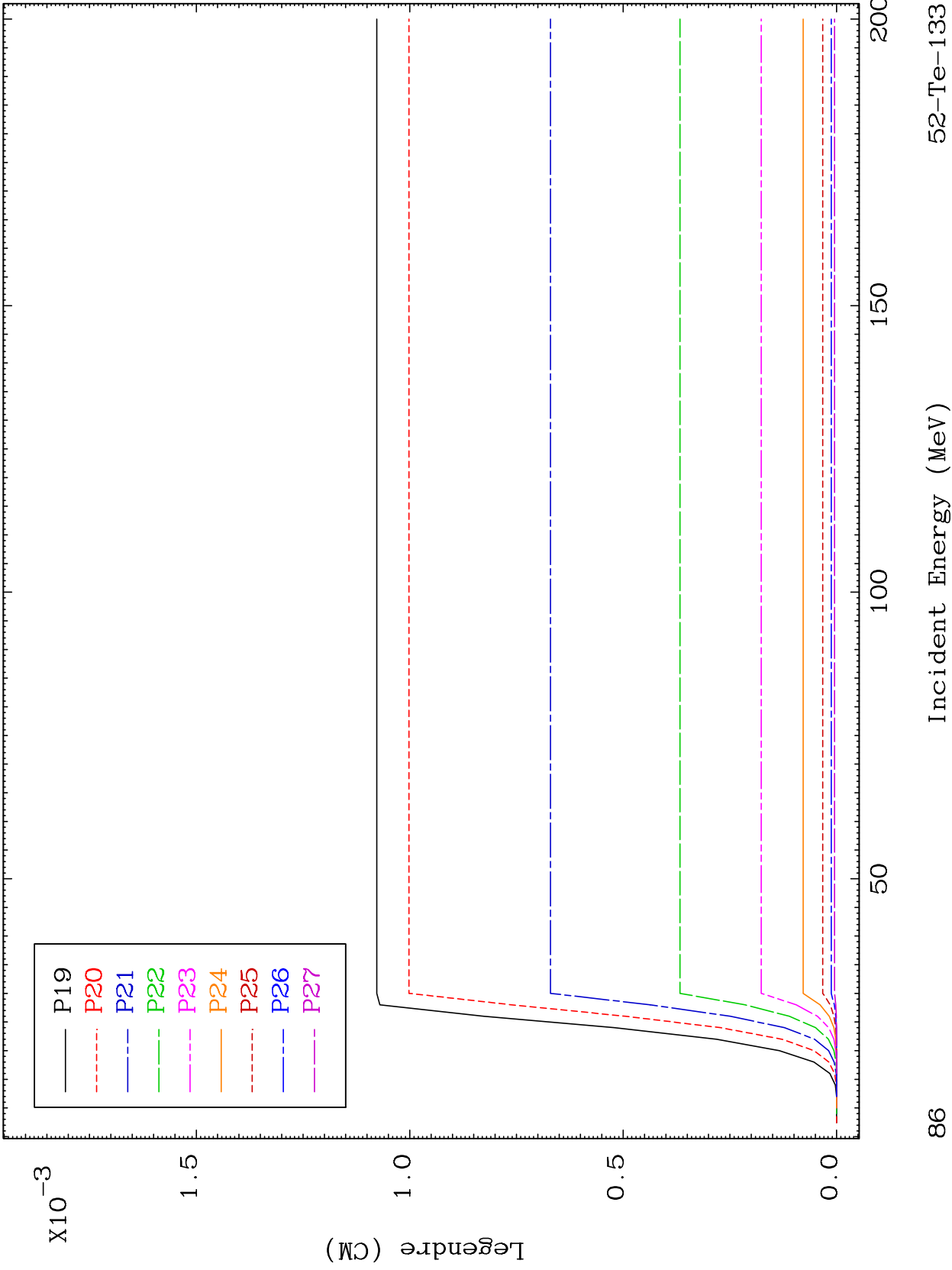
52-Te-133



52-Te-133

Incident Energy (MeV)

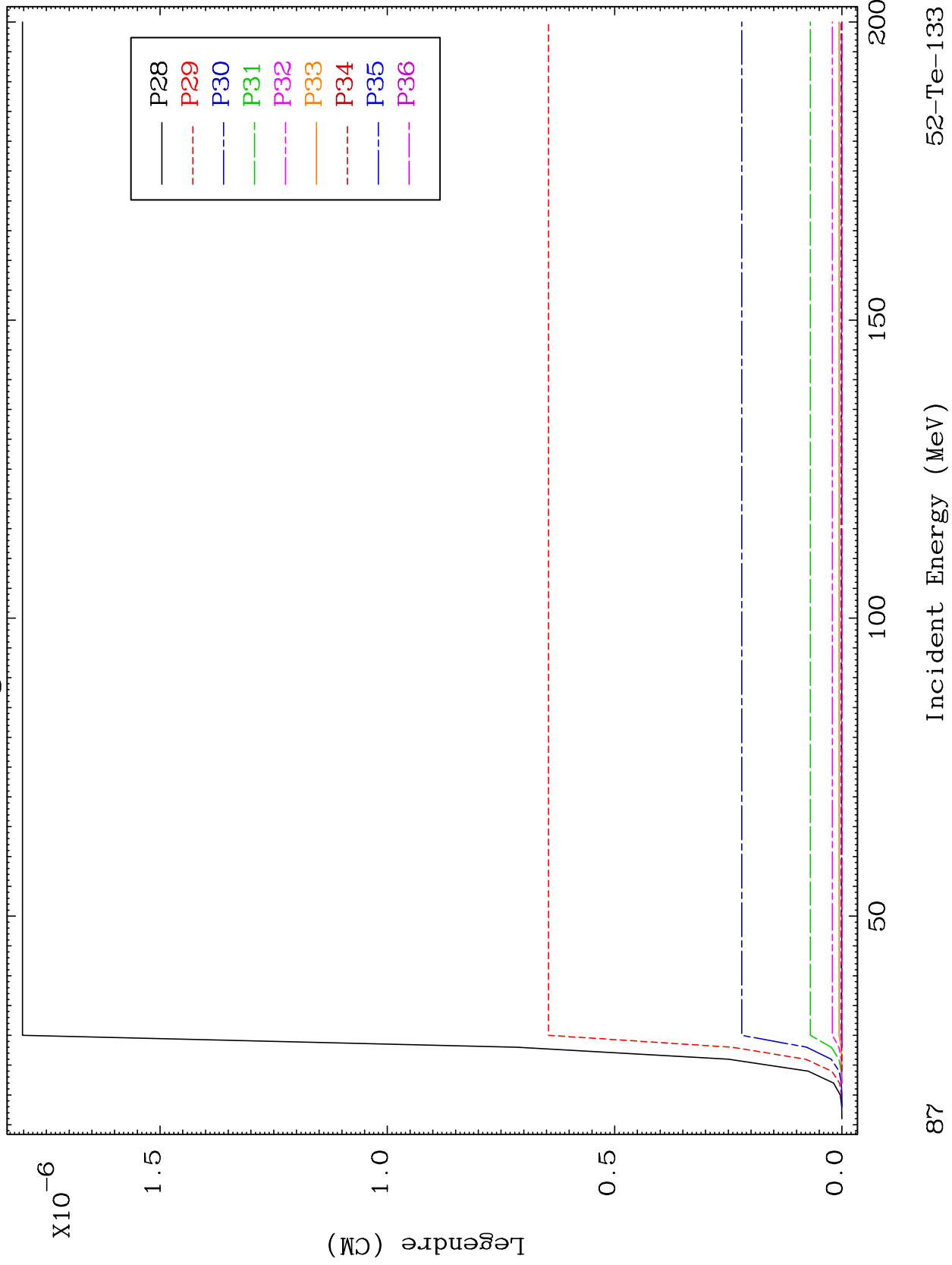
84



MAT 5264

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

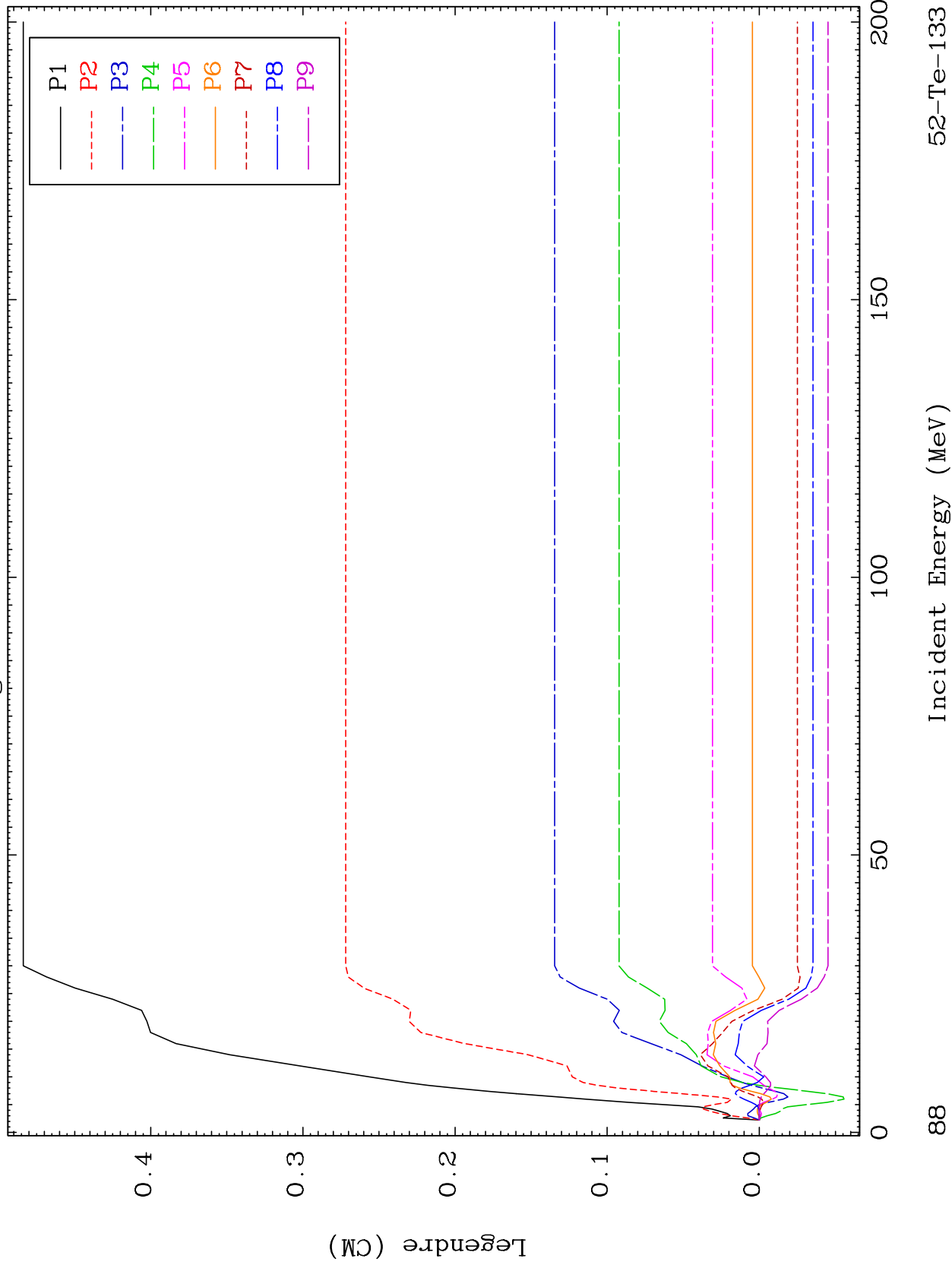
52-Te-133



MAT 5264

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

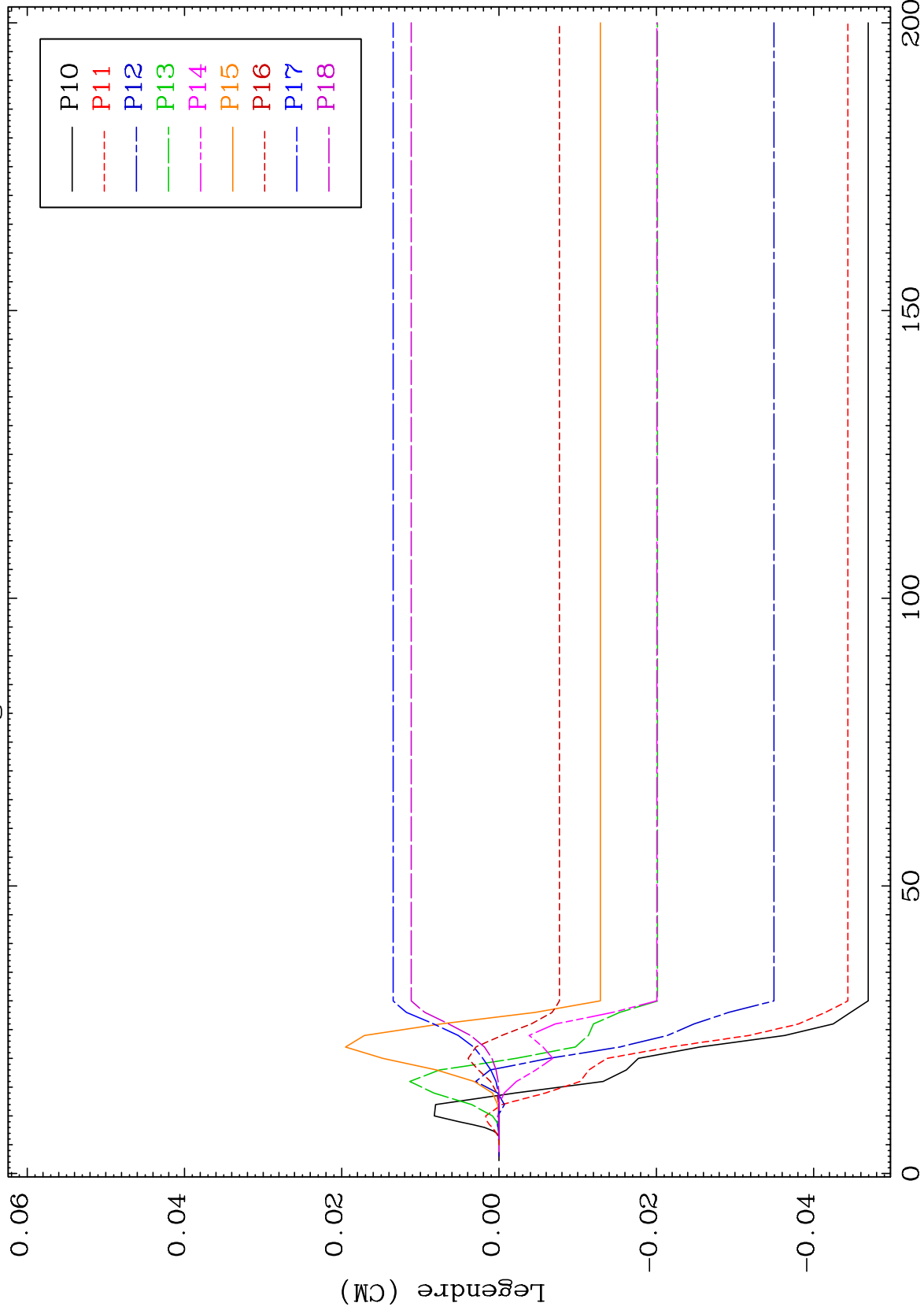
52-Te-133



MAT 5264

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

52-Te-133



89

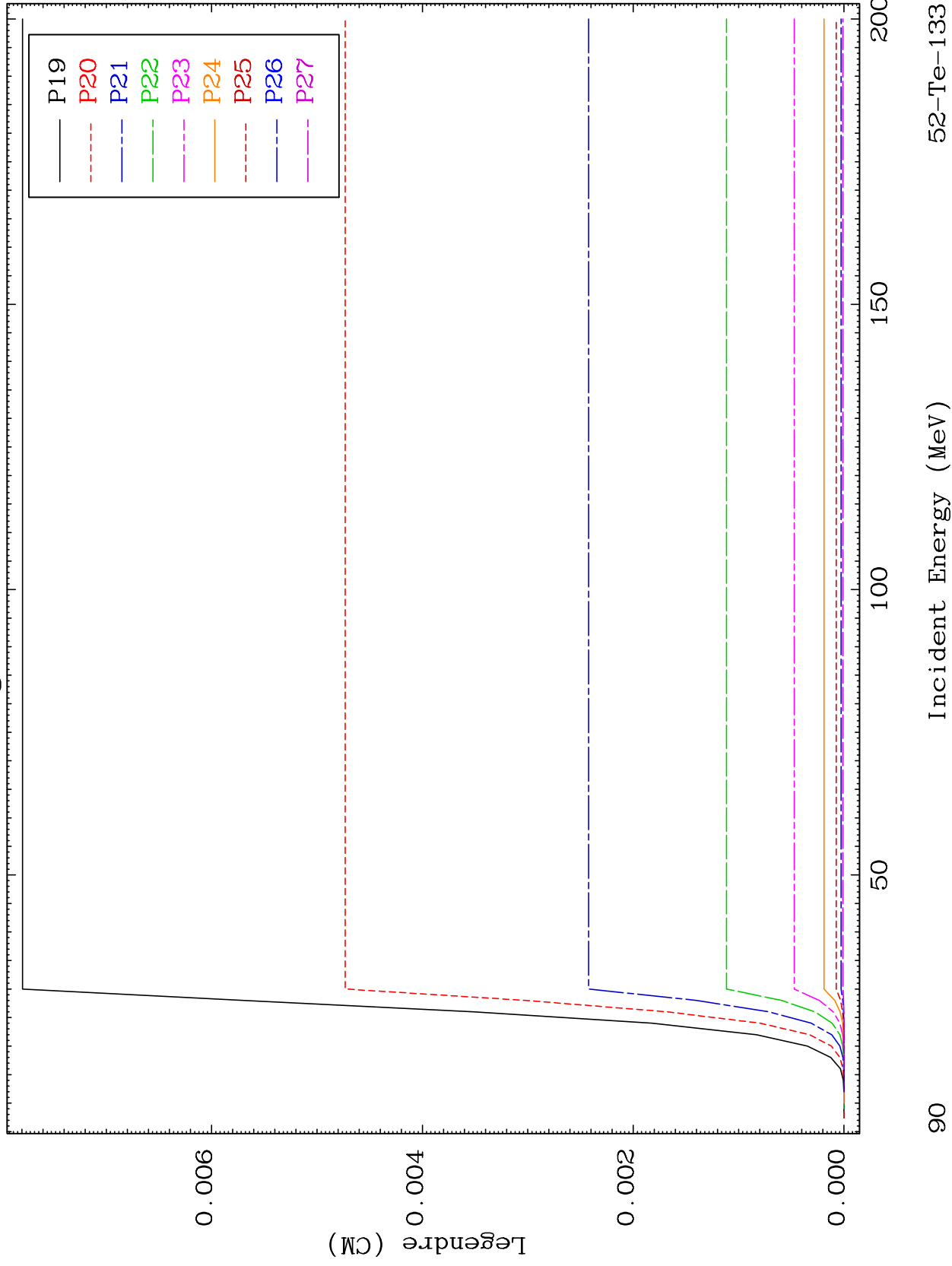
Incident Energy (MeV)

52-Te-133

MAT 5264

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

52-Te-133



52-Te-133

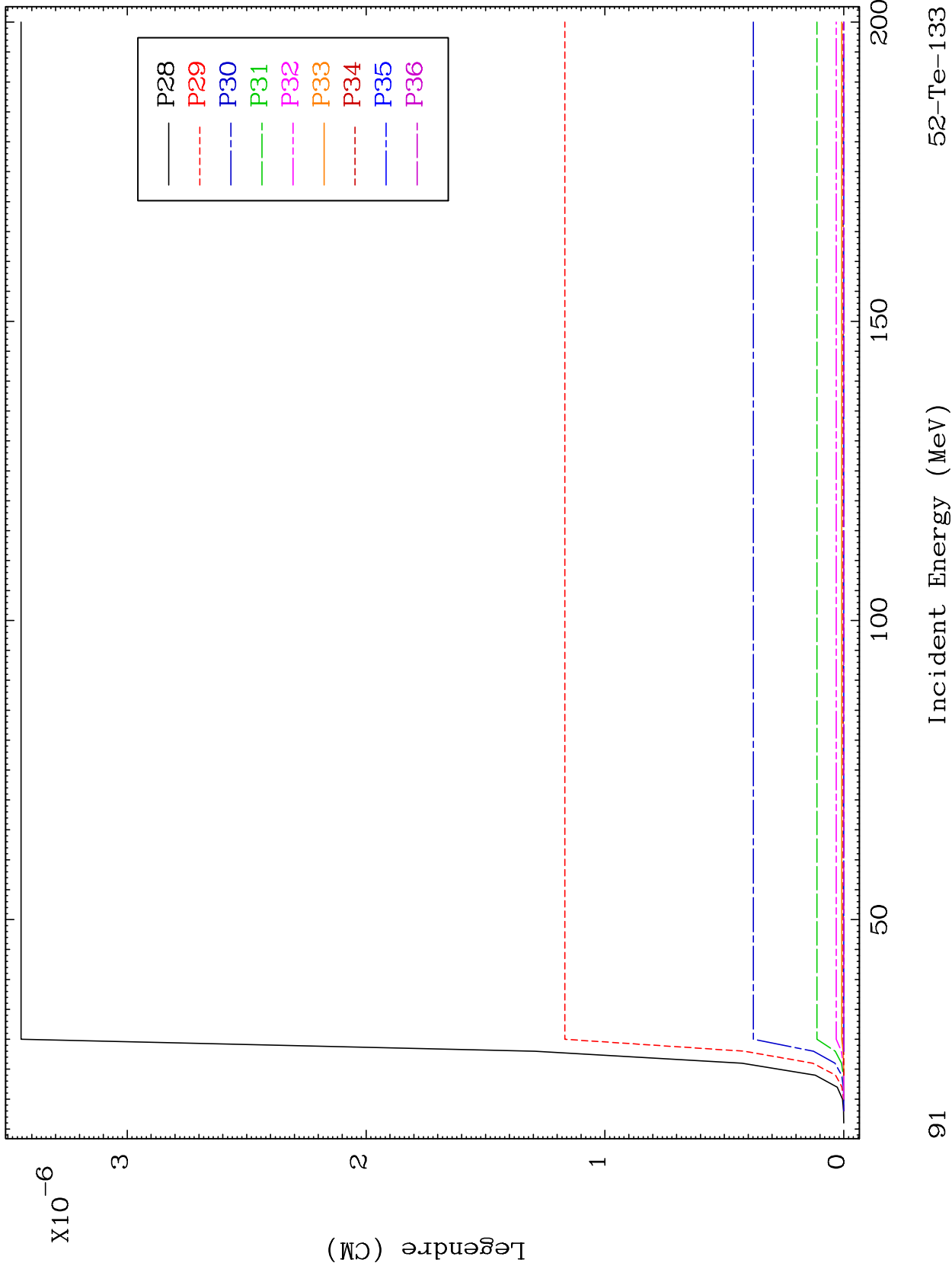
Incident Energy (MeV)

90

MAT 5264

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

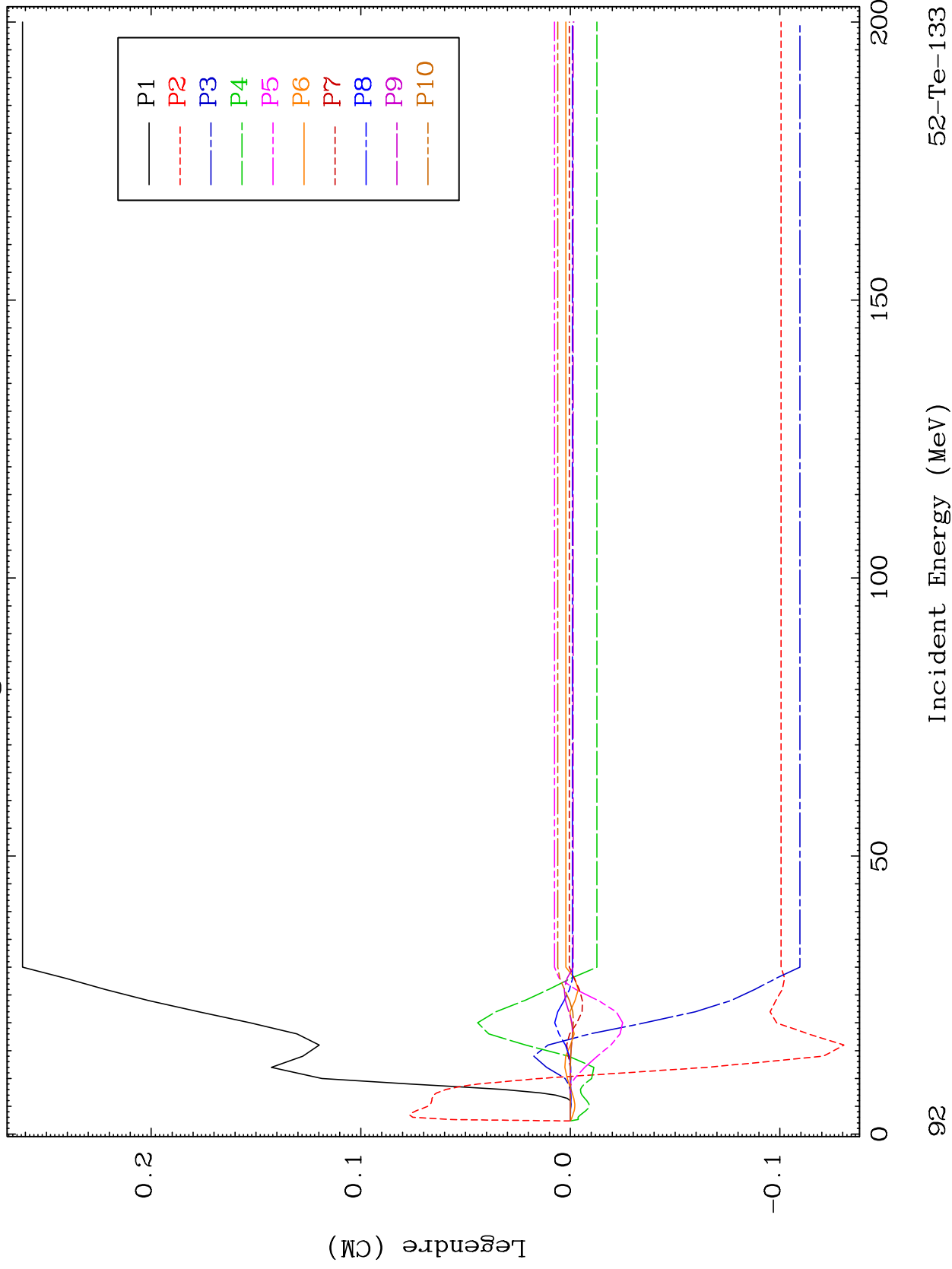
52-Te-133



MAT 5264

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

52-Te-133



52-Te-133

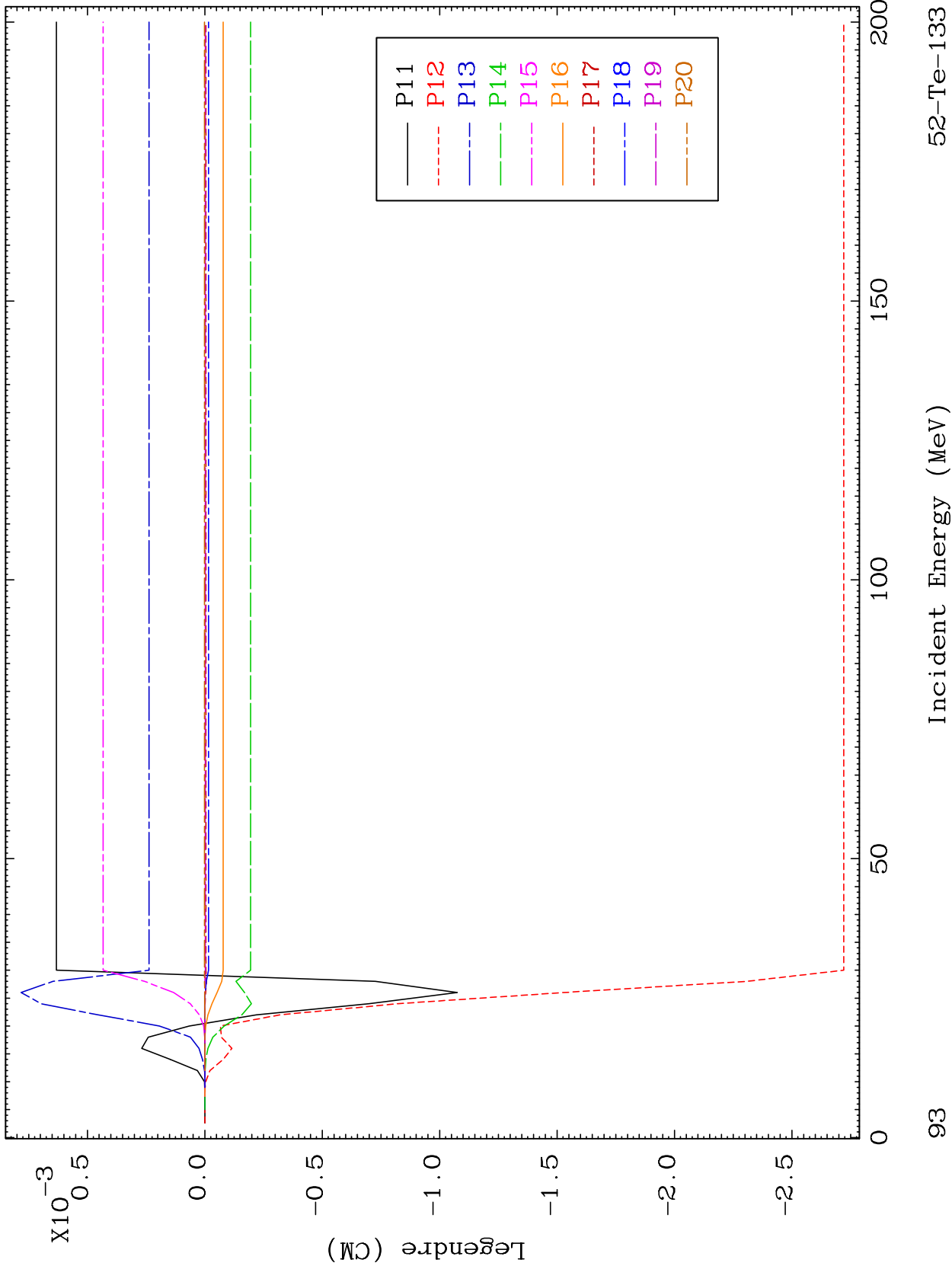
Incident Energy (MeV)

92

MAT 5264

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

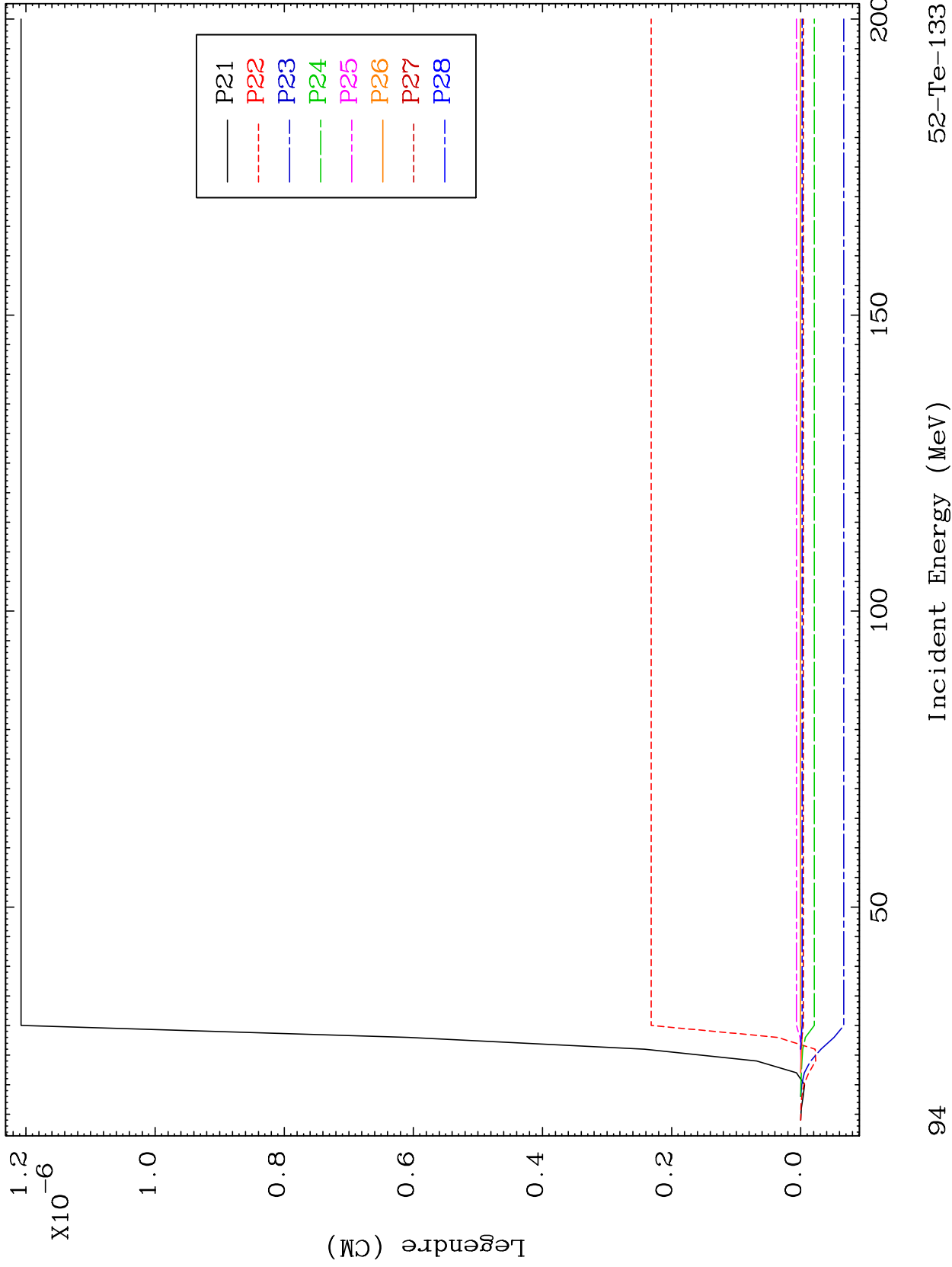
52-Te-133



MAT 5264

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

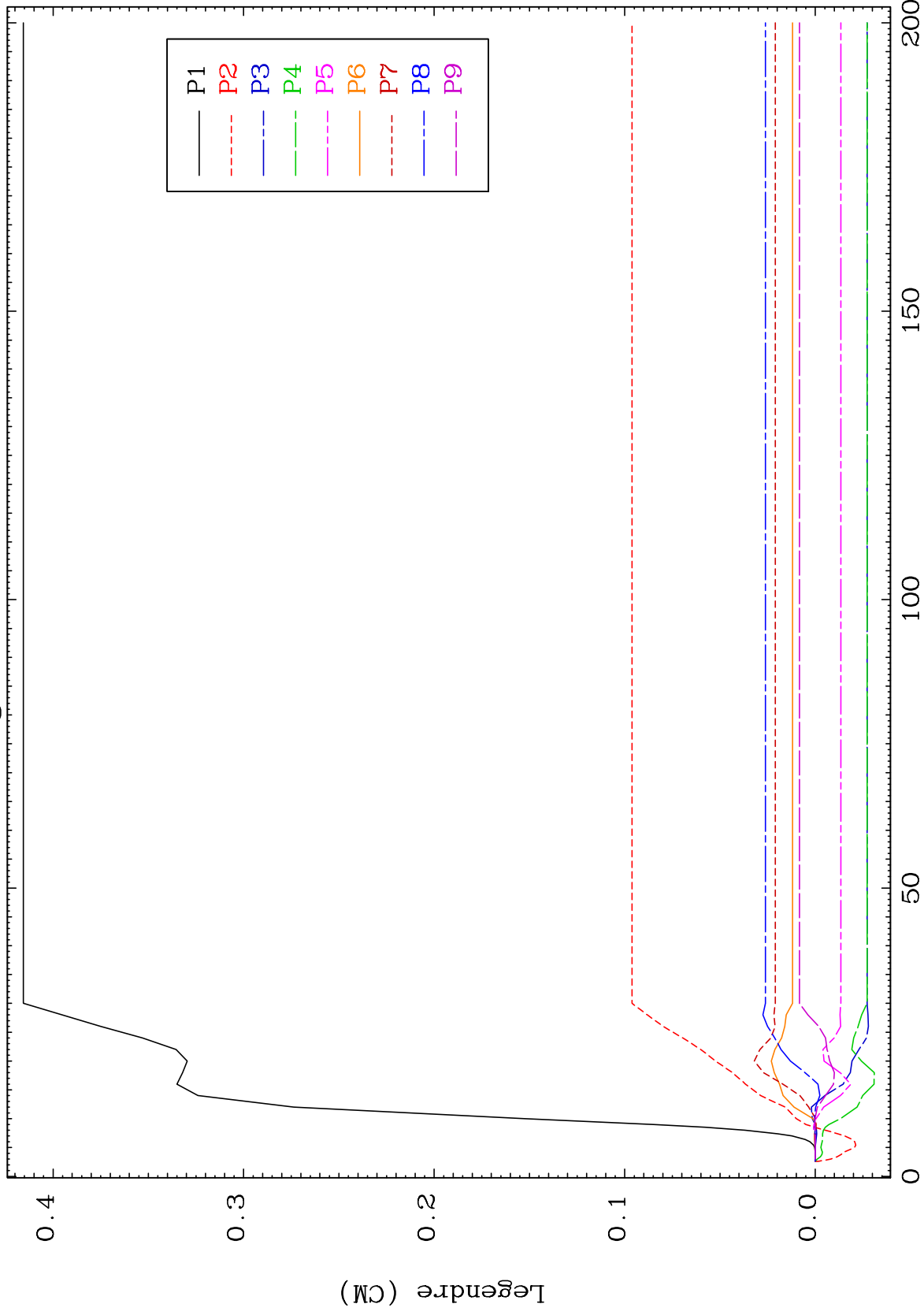
52-Te-133



MAT 5264

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

52-Te-133



95

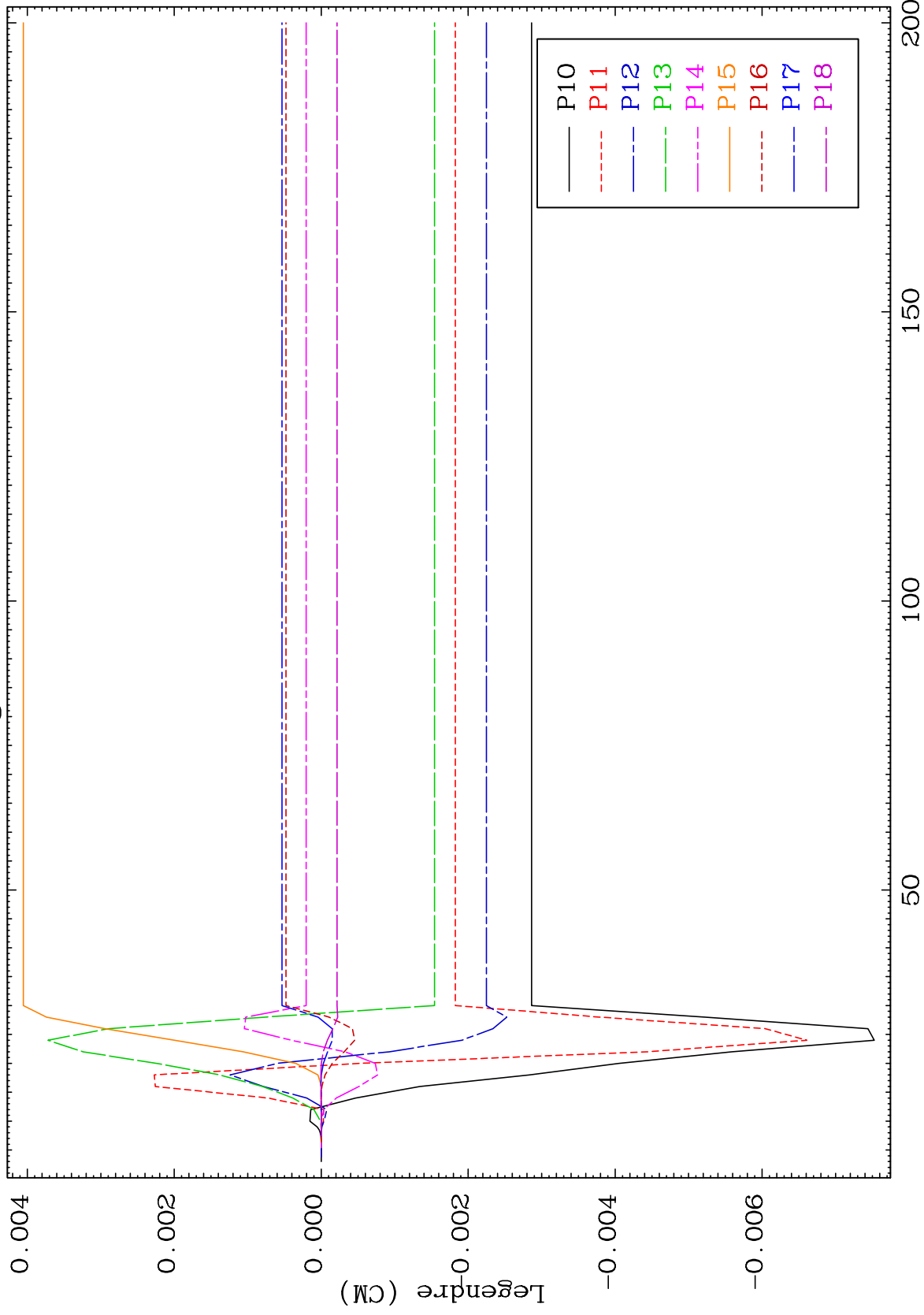
Incident Energy (MeV)

52-Te-133

MAT 5264

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

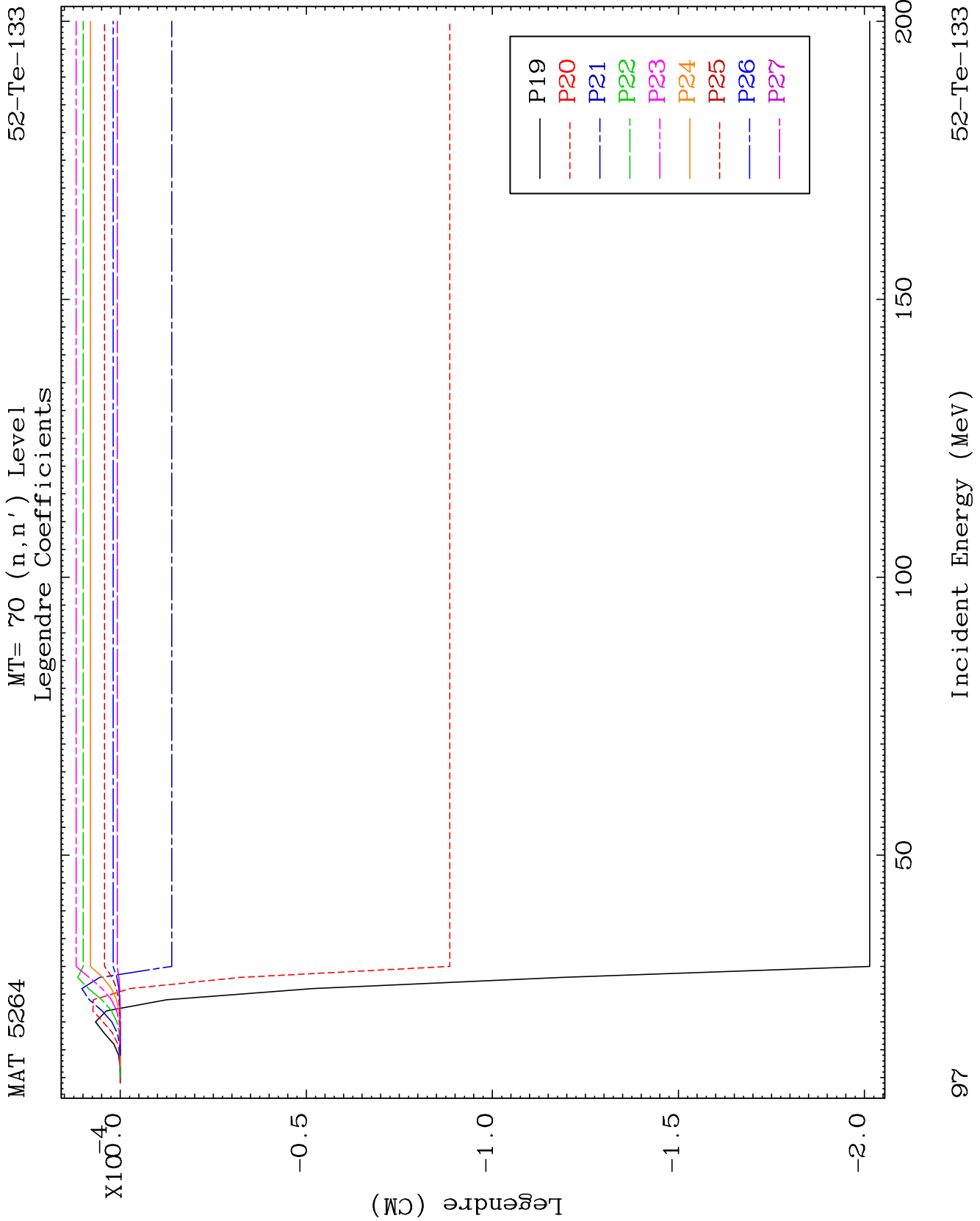
52-Te-133



96

Incident Energy (MeV)

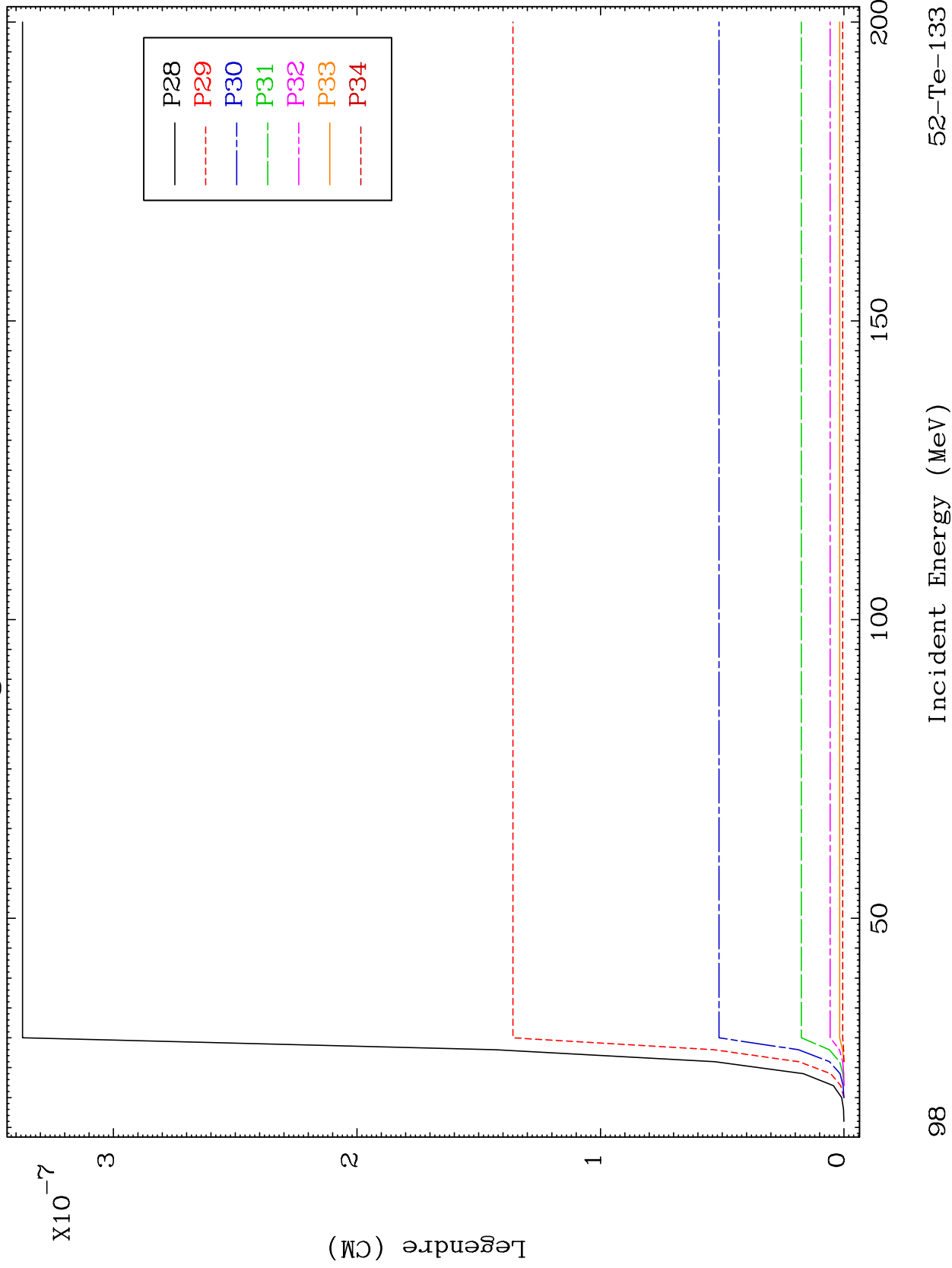
52-Te-133



MAT 5264

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

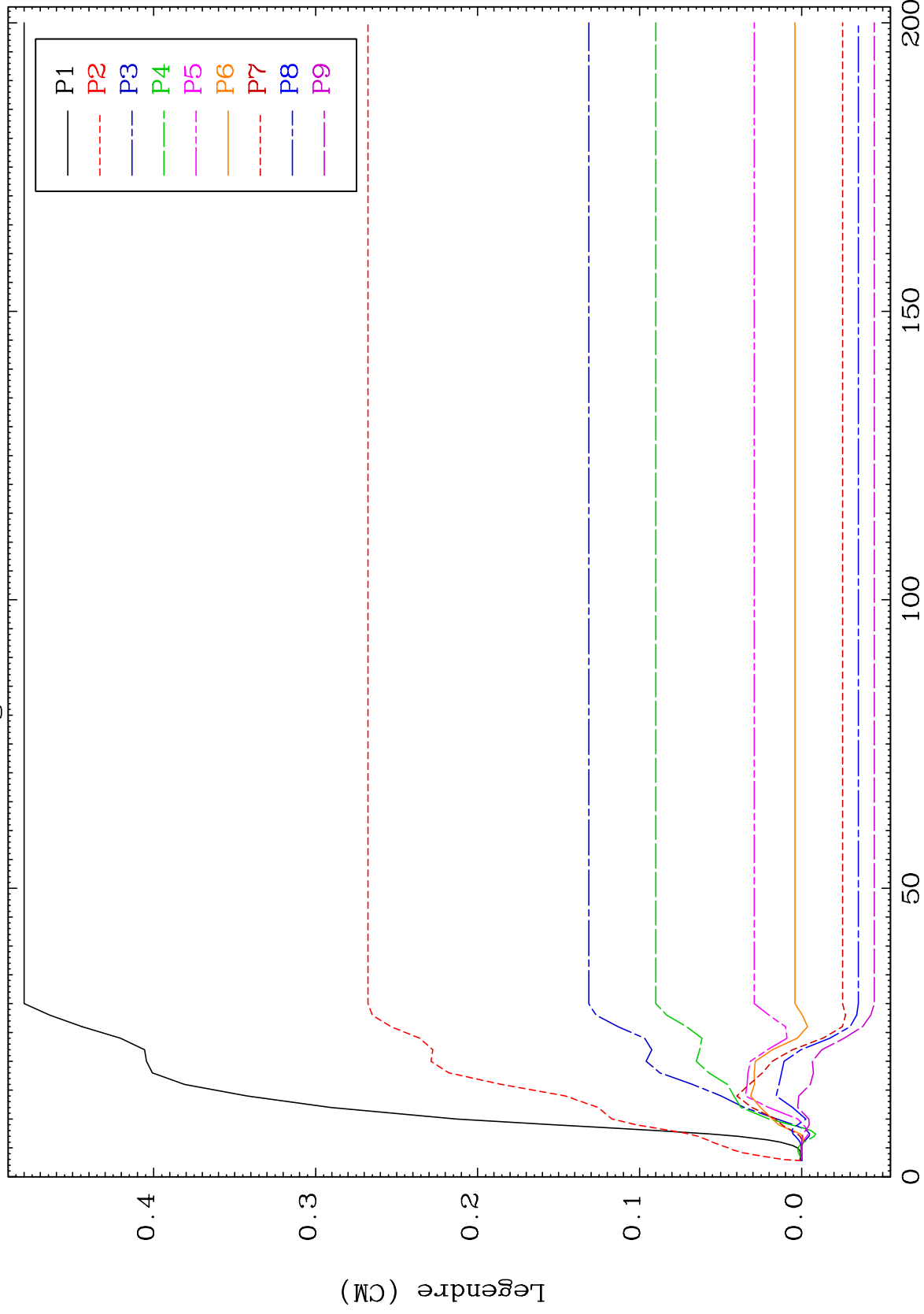
52-Te-133



MAT 5264

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

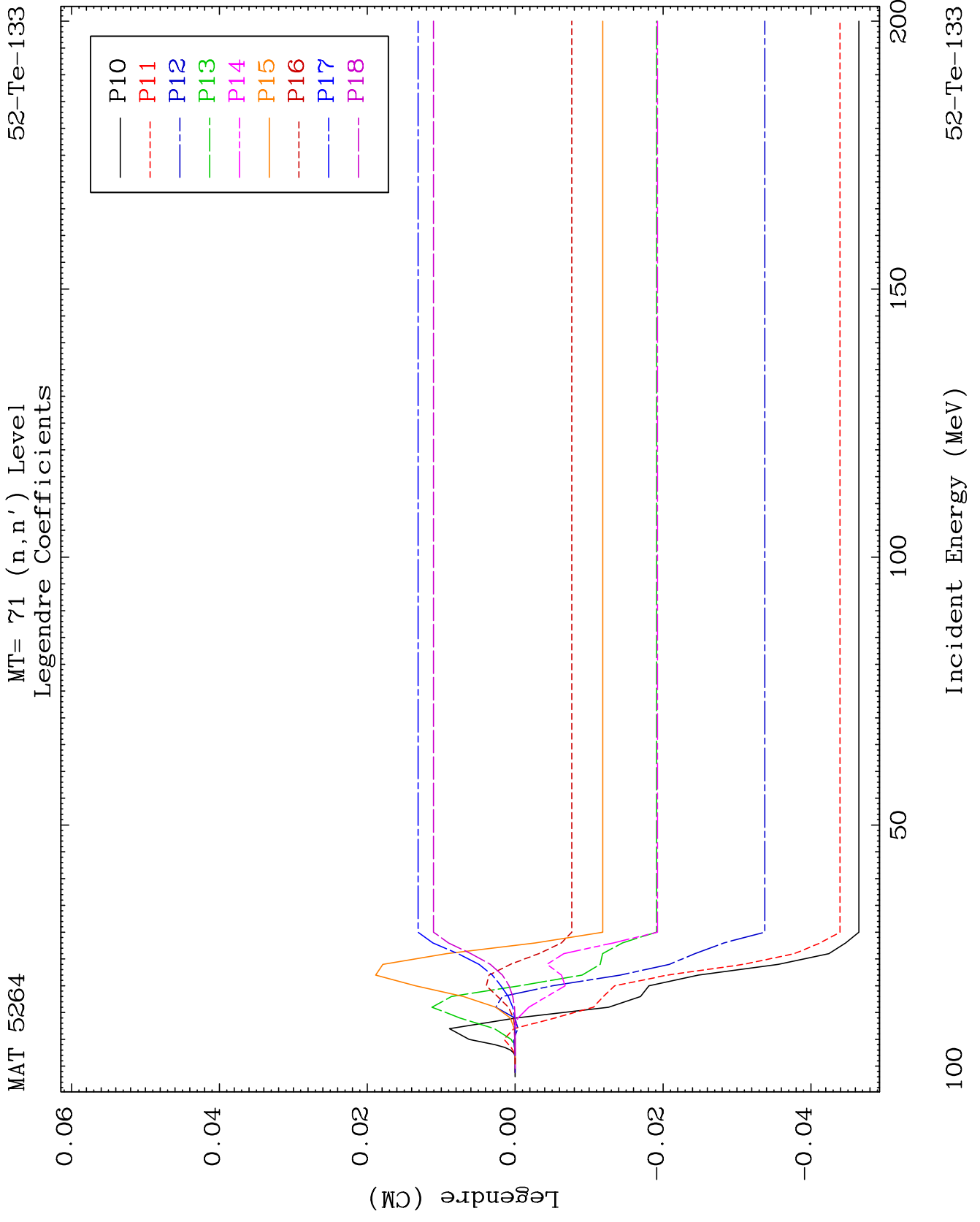
52-Te-133



99

Incident Energy (MeV)

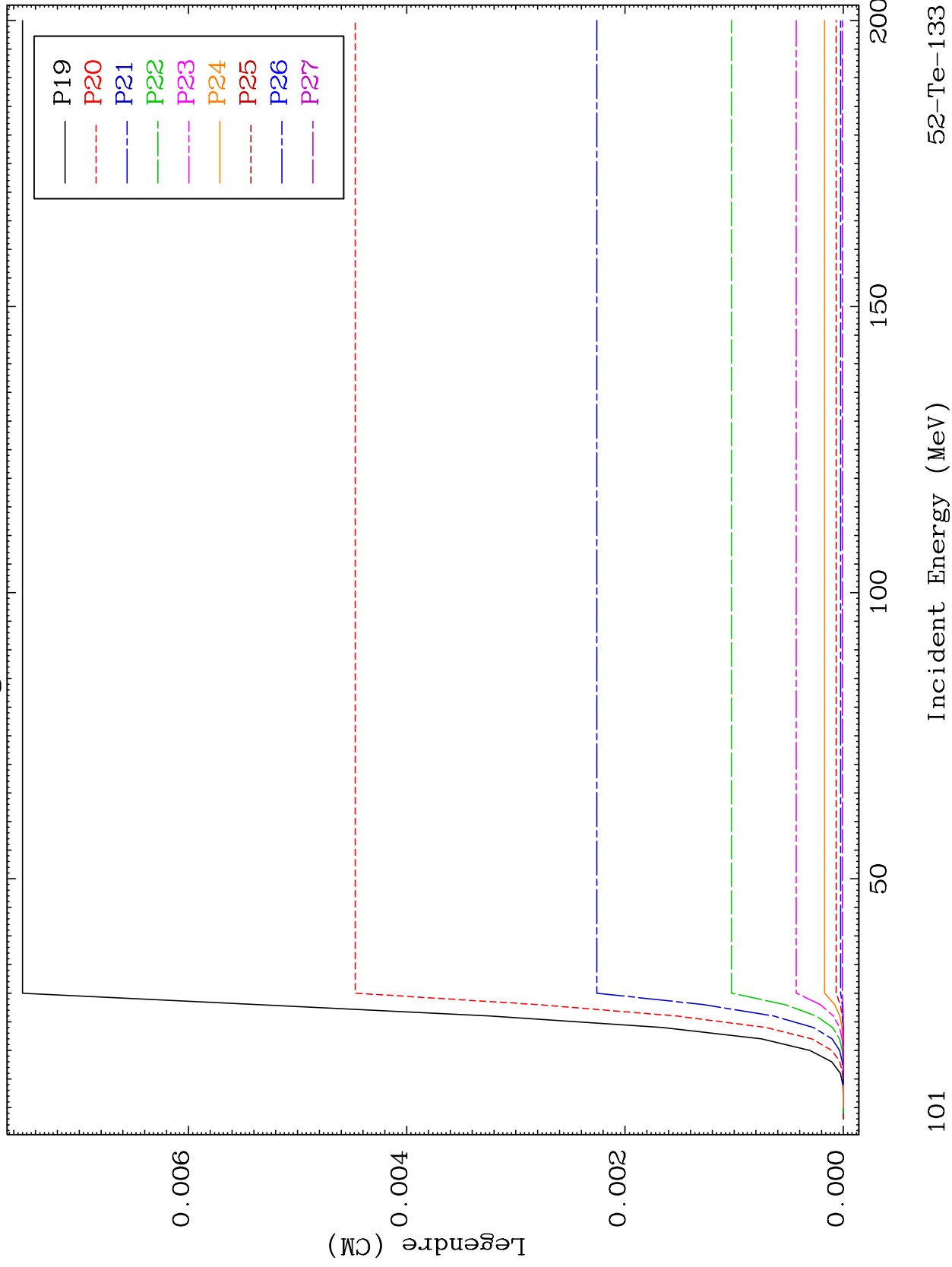
52-Te-133



MAT 5264

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

52-Te-133



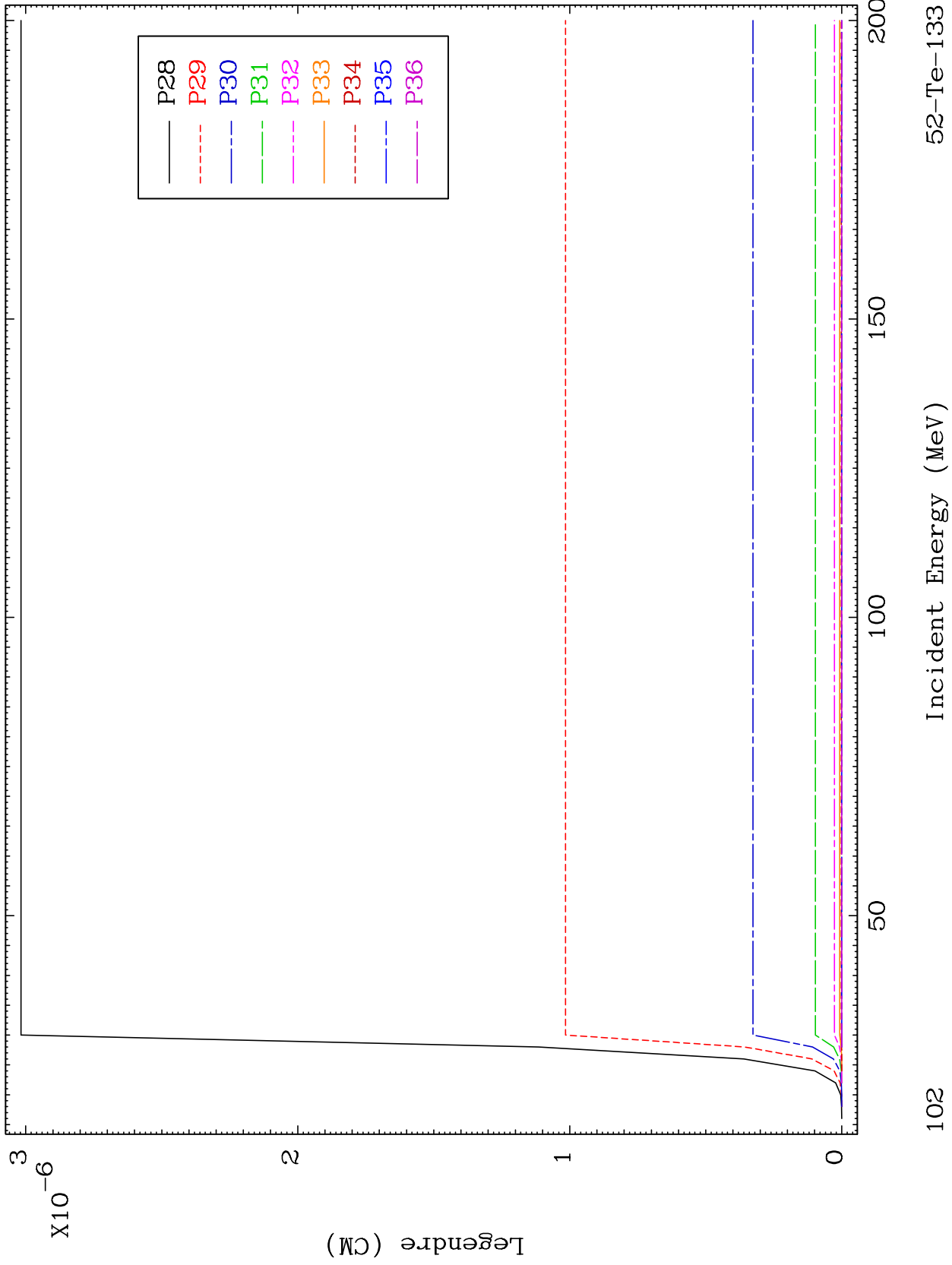
101

52-Te-133

MAT 5264

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

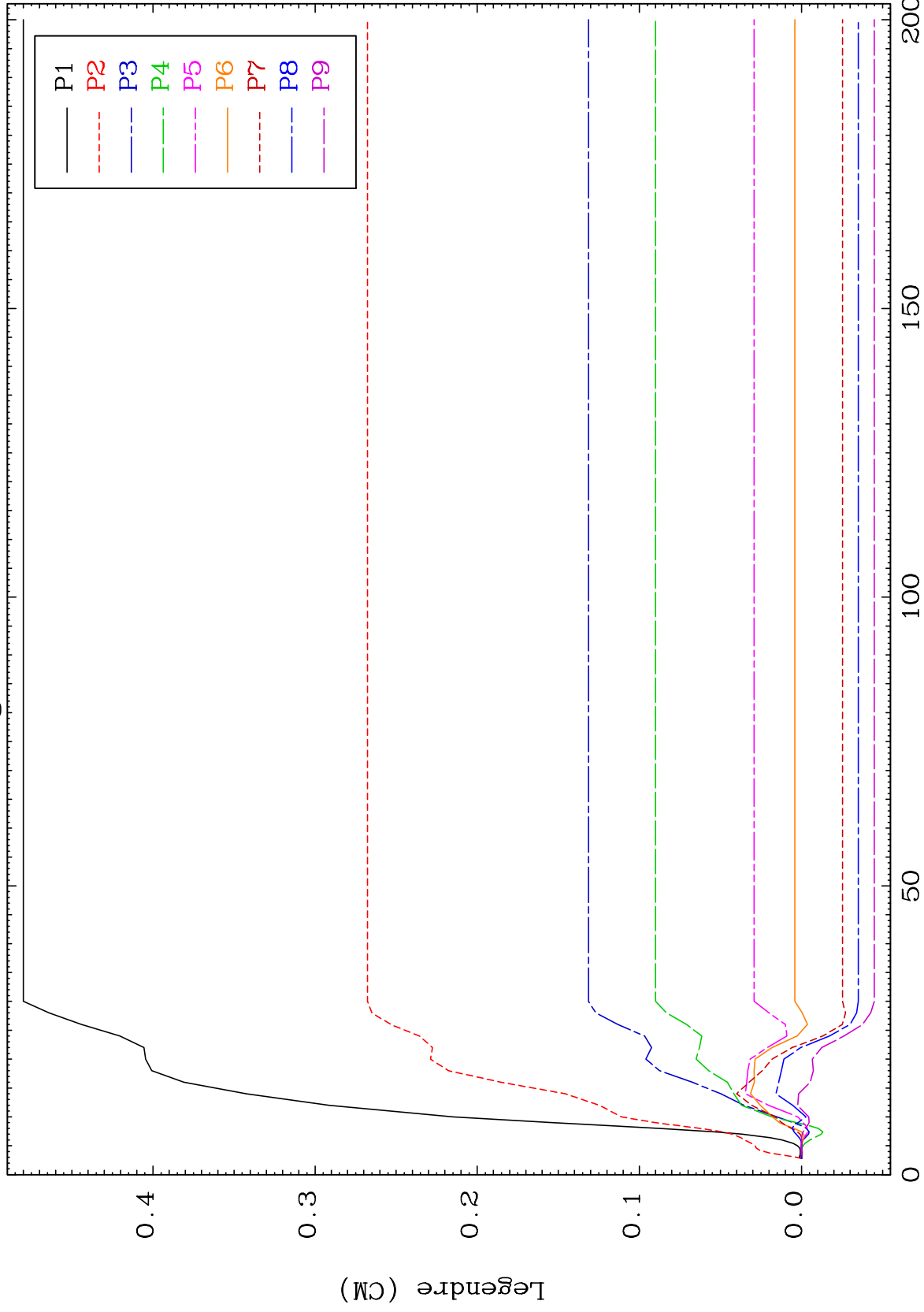
52-Te-133



MAT 5264

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

52-Te-133



52-Te-133

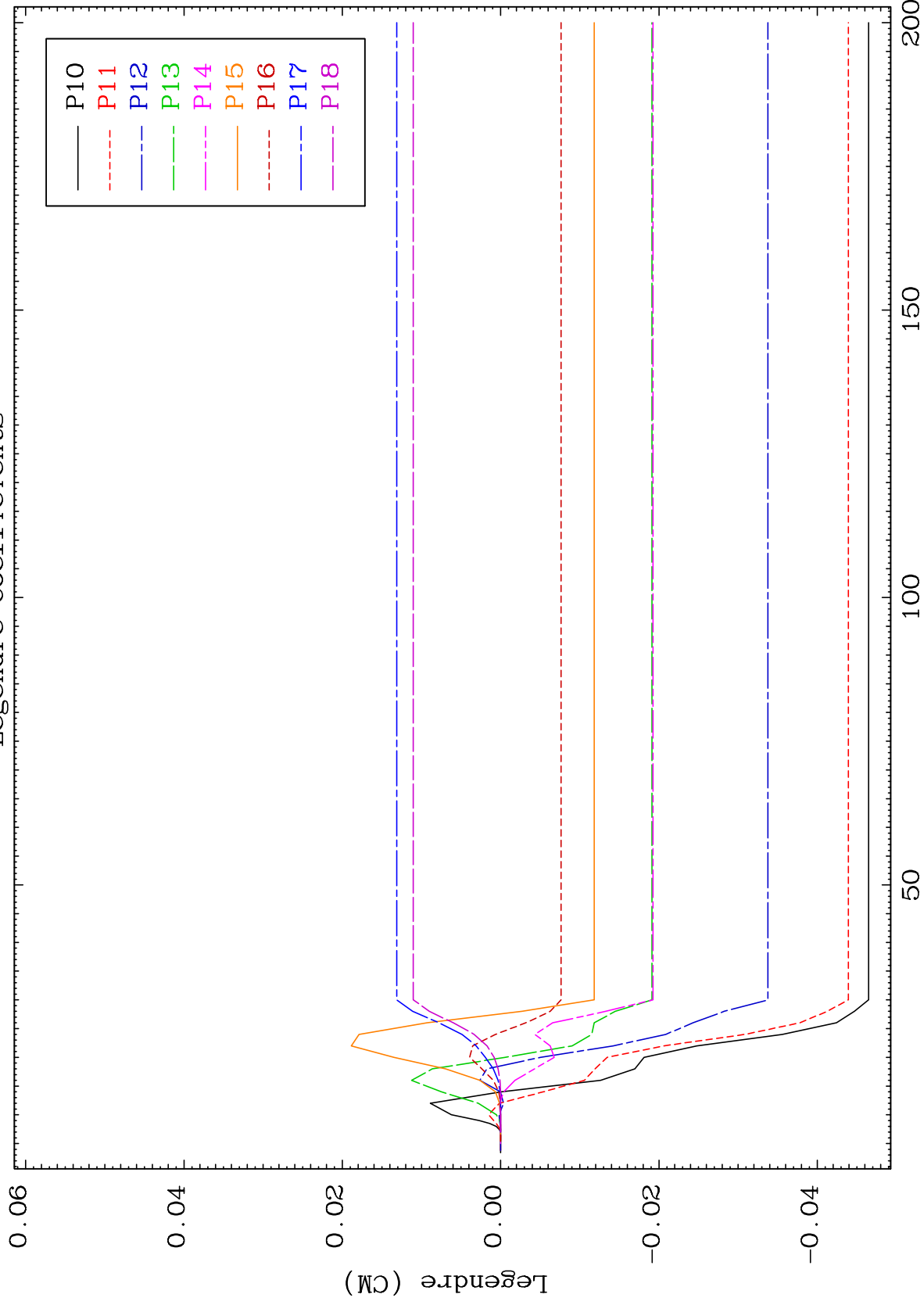
Incident Energy (MeV)

103

MAT 5264

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

52-Te-133



104

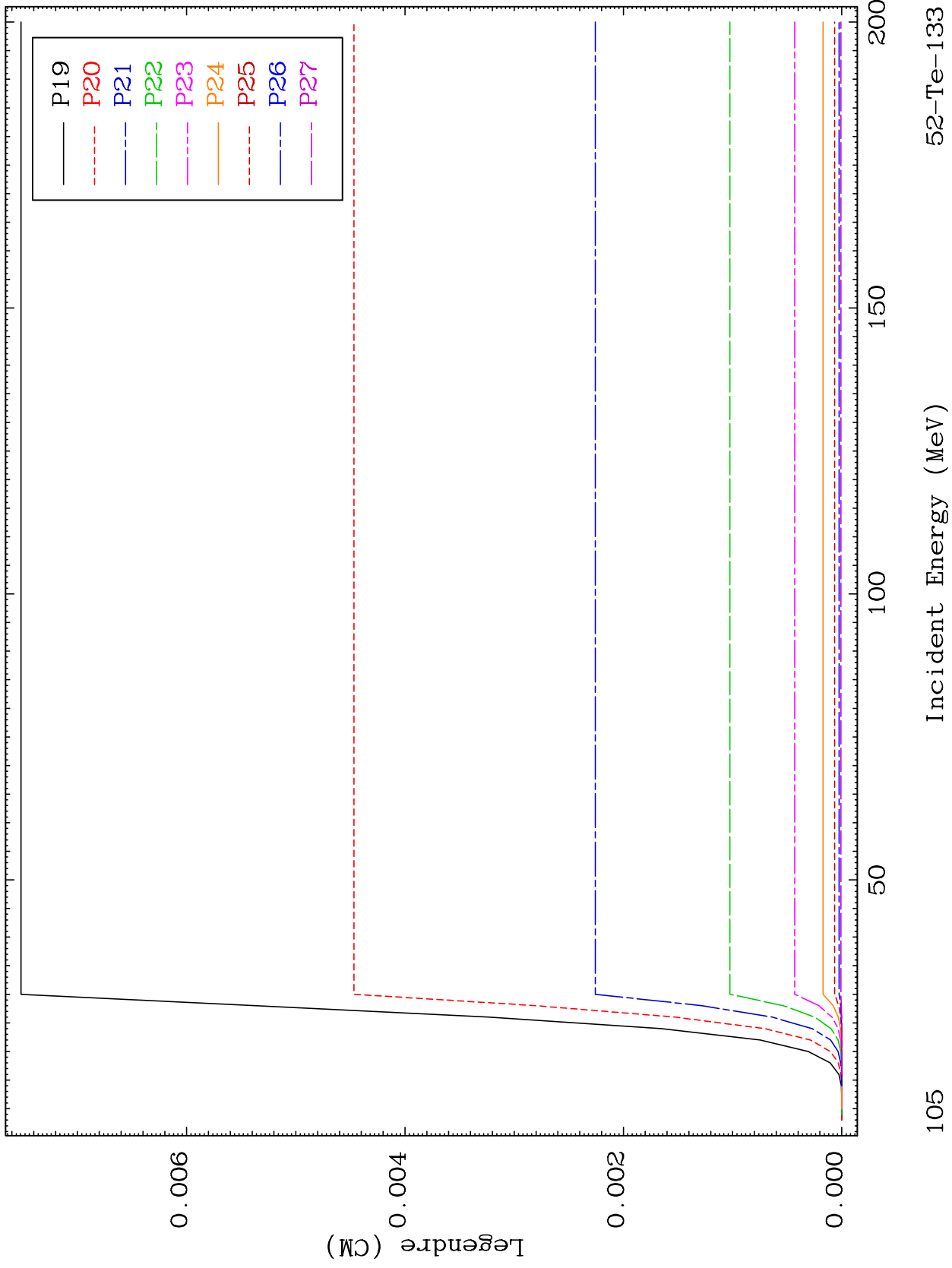
Incident Energy (MeV)

52-Te-133

MAT 5264

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

52-Te-133



52-Te-133

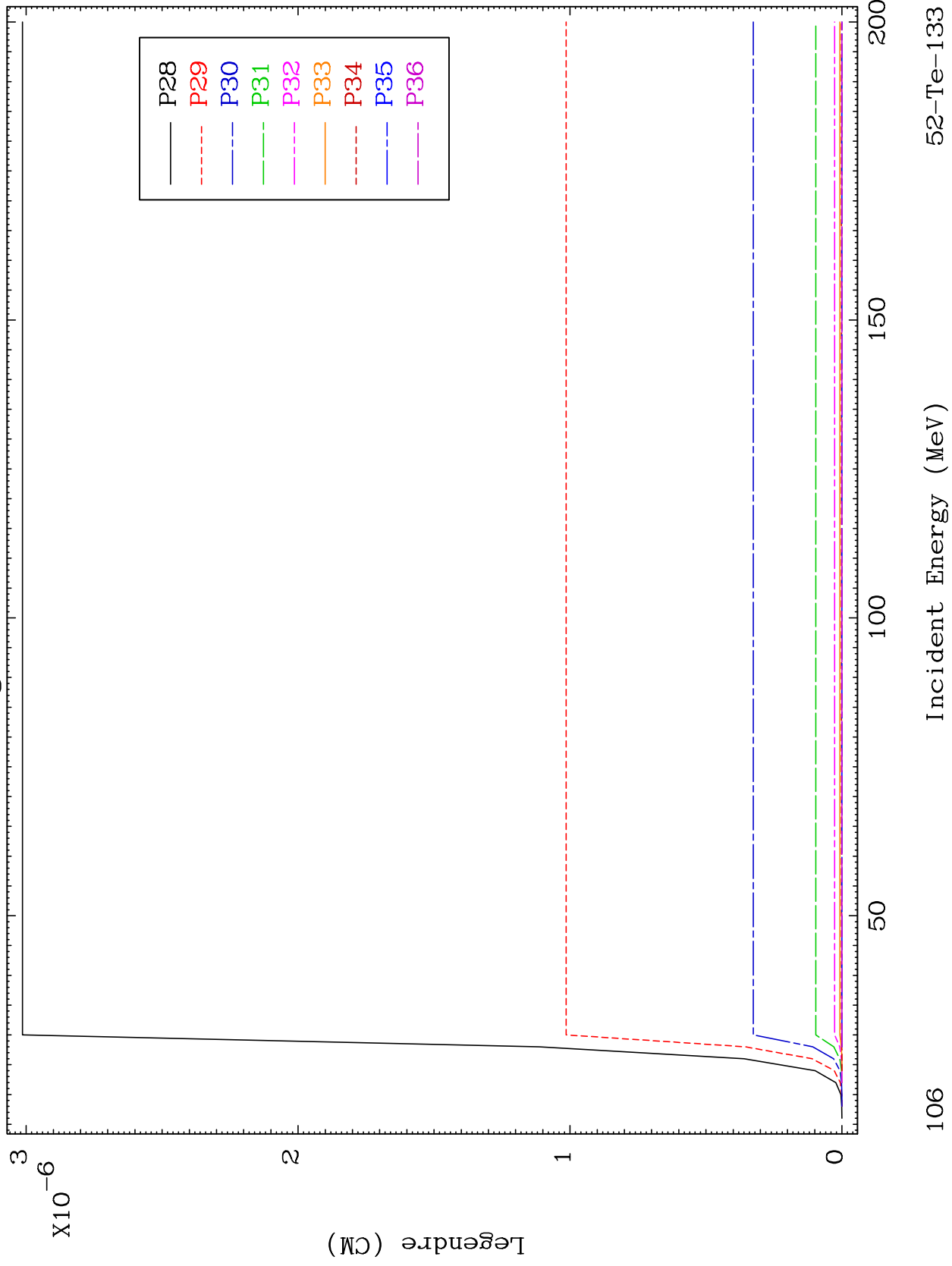
Incident Energy (MeV)

105

MAT 5264

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

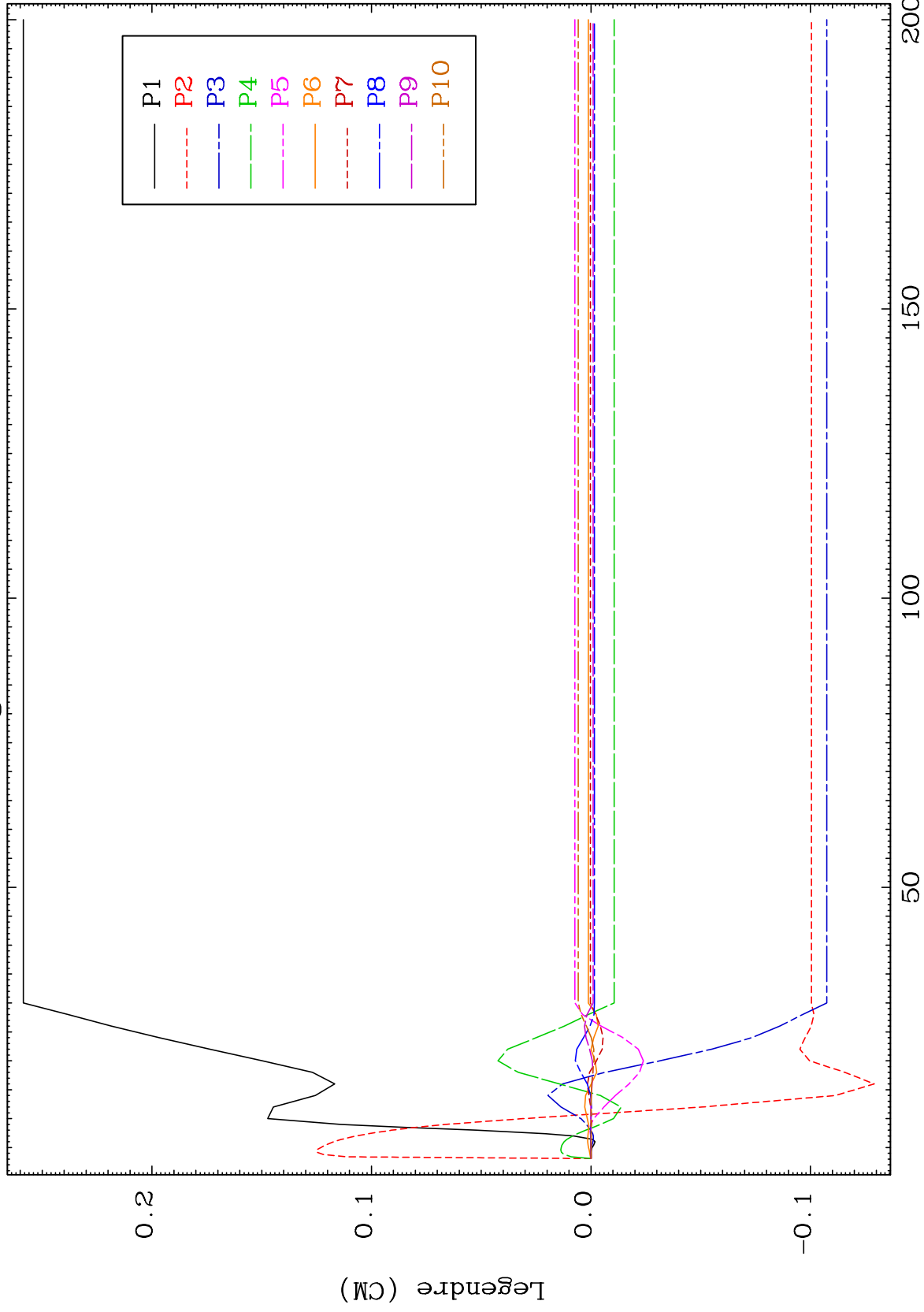
52-Te-133



MAT 5264

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

52-Te-133



107

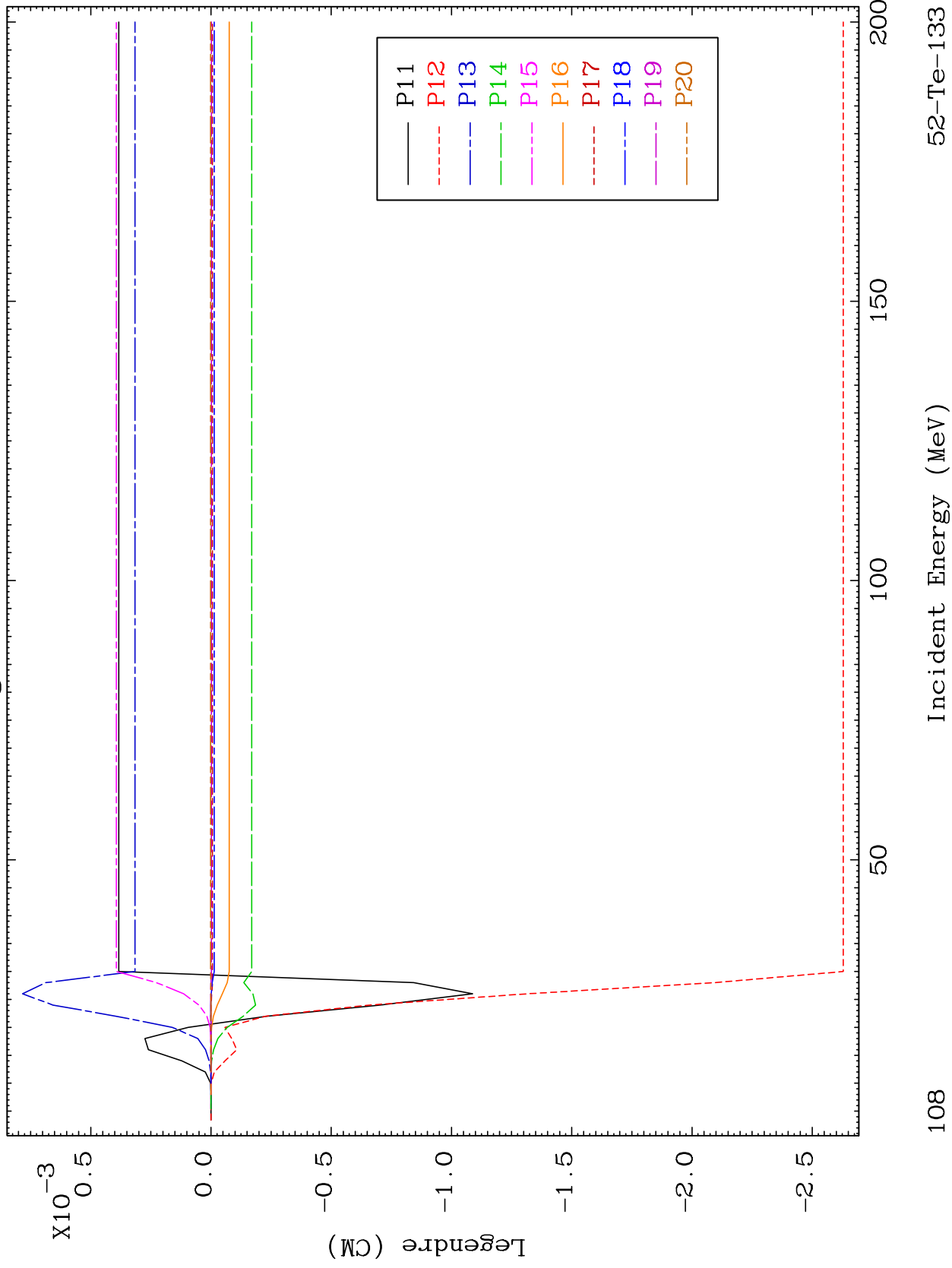
Incident Energy (MeV)

52-Te-133

MAT 5264

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

52-Te-133



108

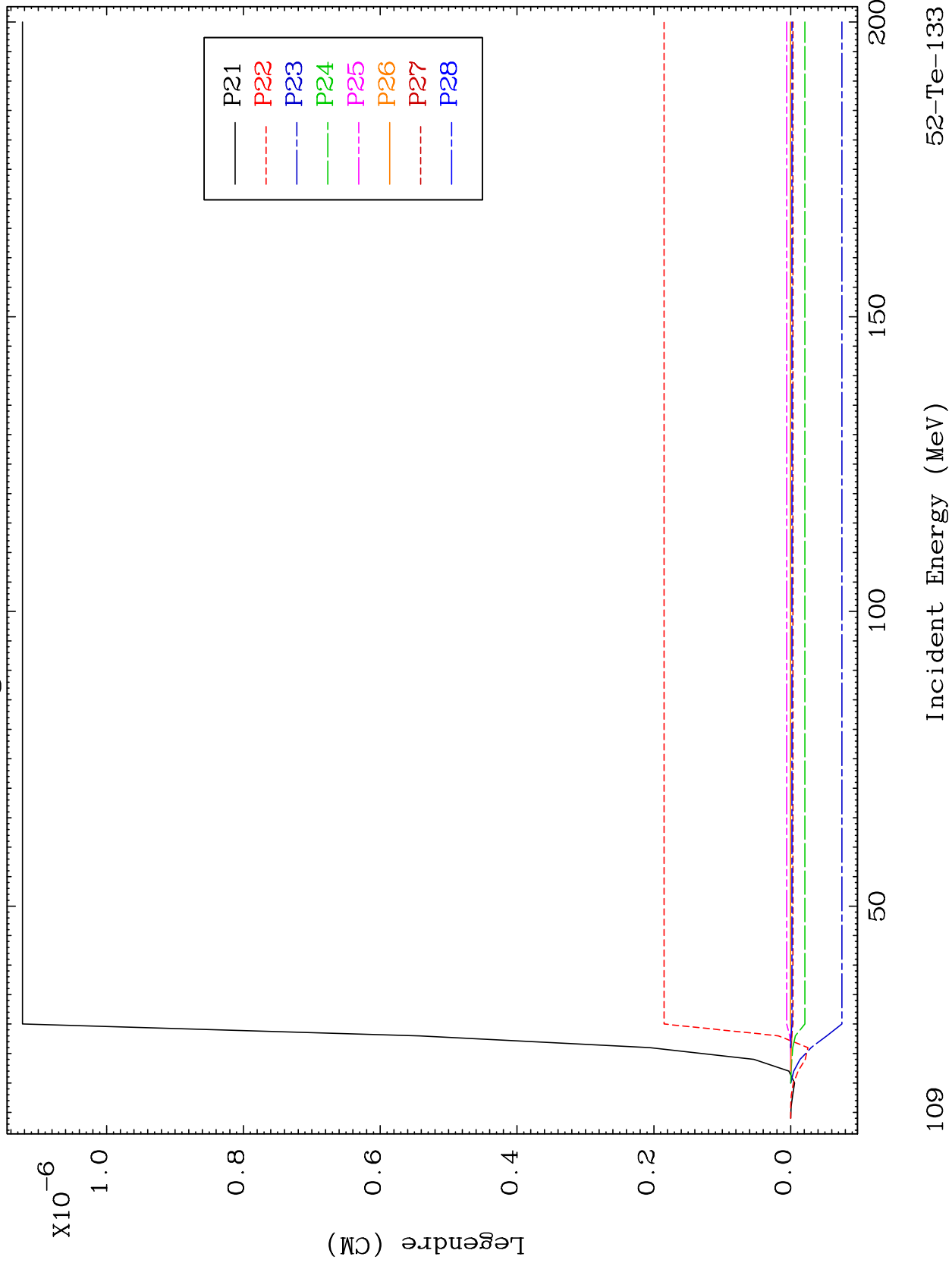
Incident Energy (MeV)

52-Te-133

MAT 5264

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

52-Te-133

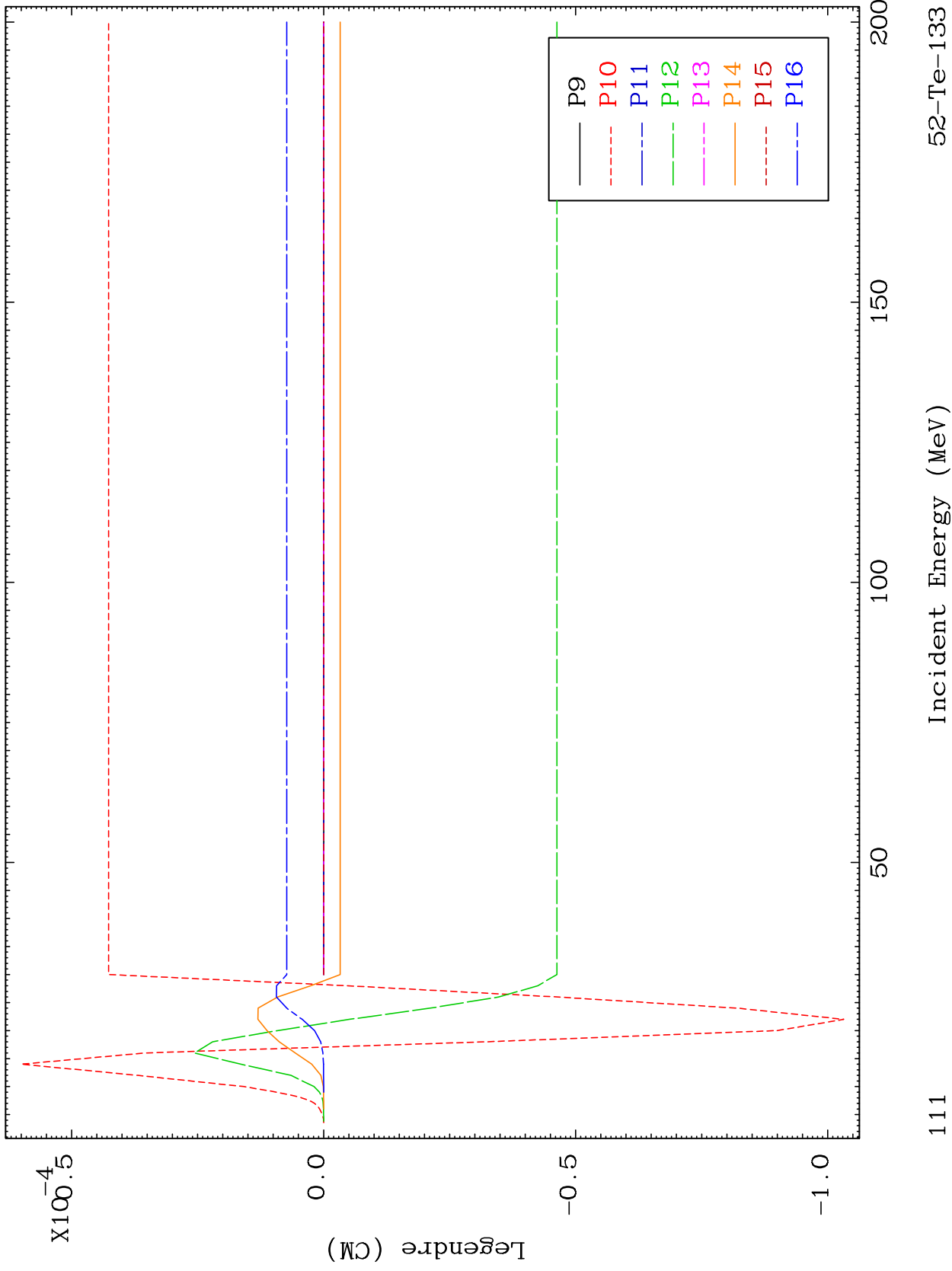


109

MAT 5264

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

52-Te-133



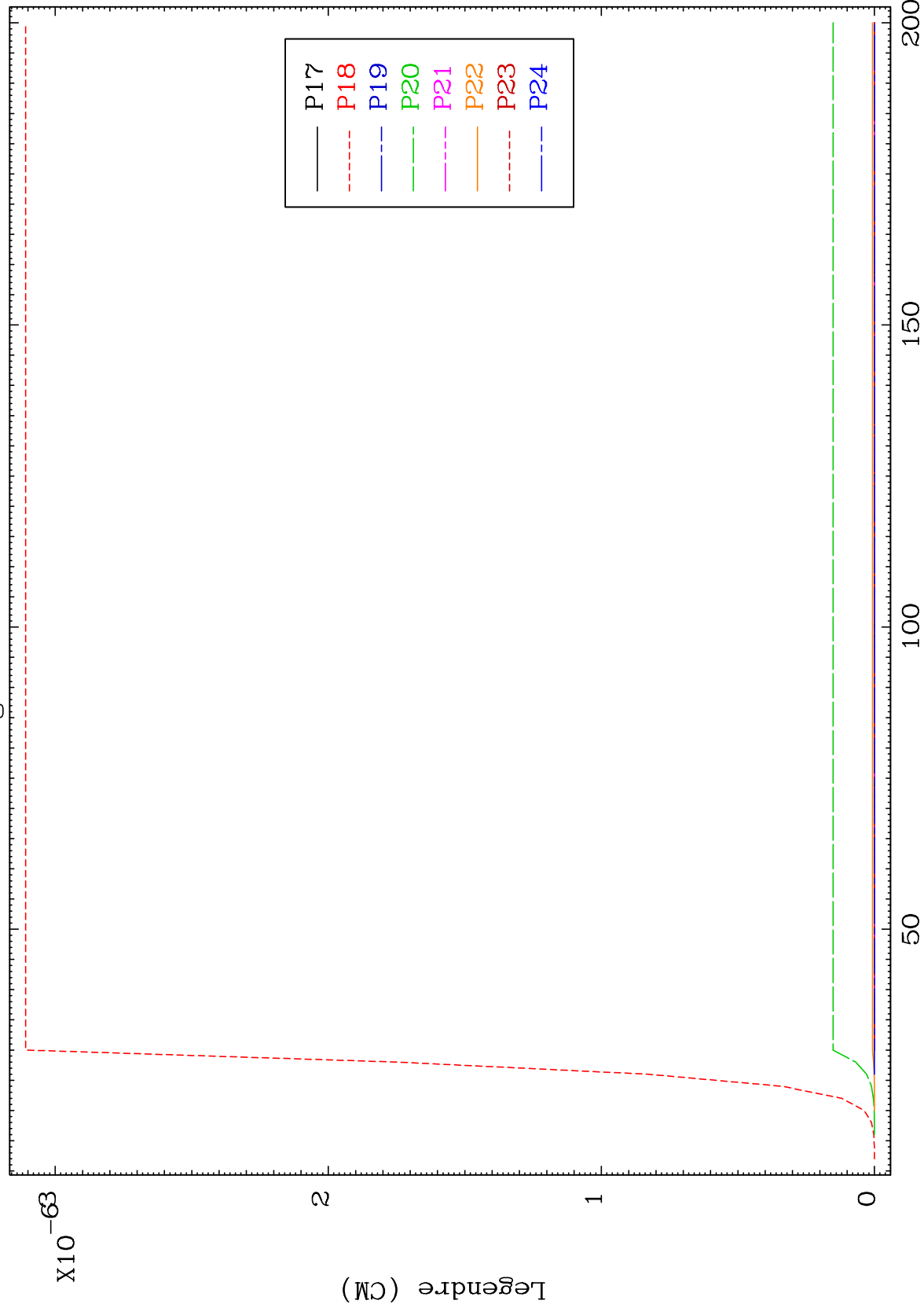
111

52-Te-133

MAT 5264

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

52-Te-133



52-Te-133

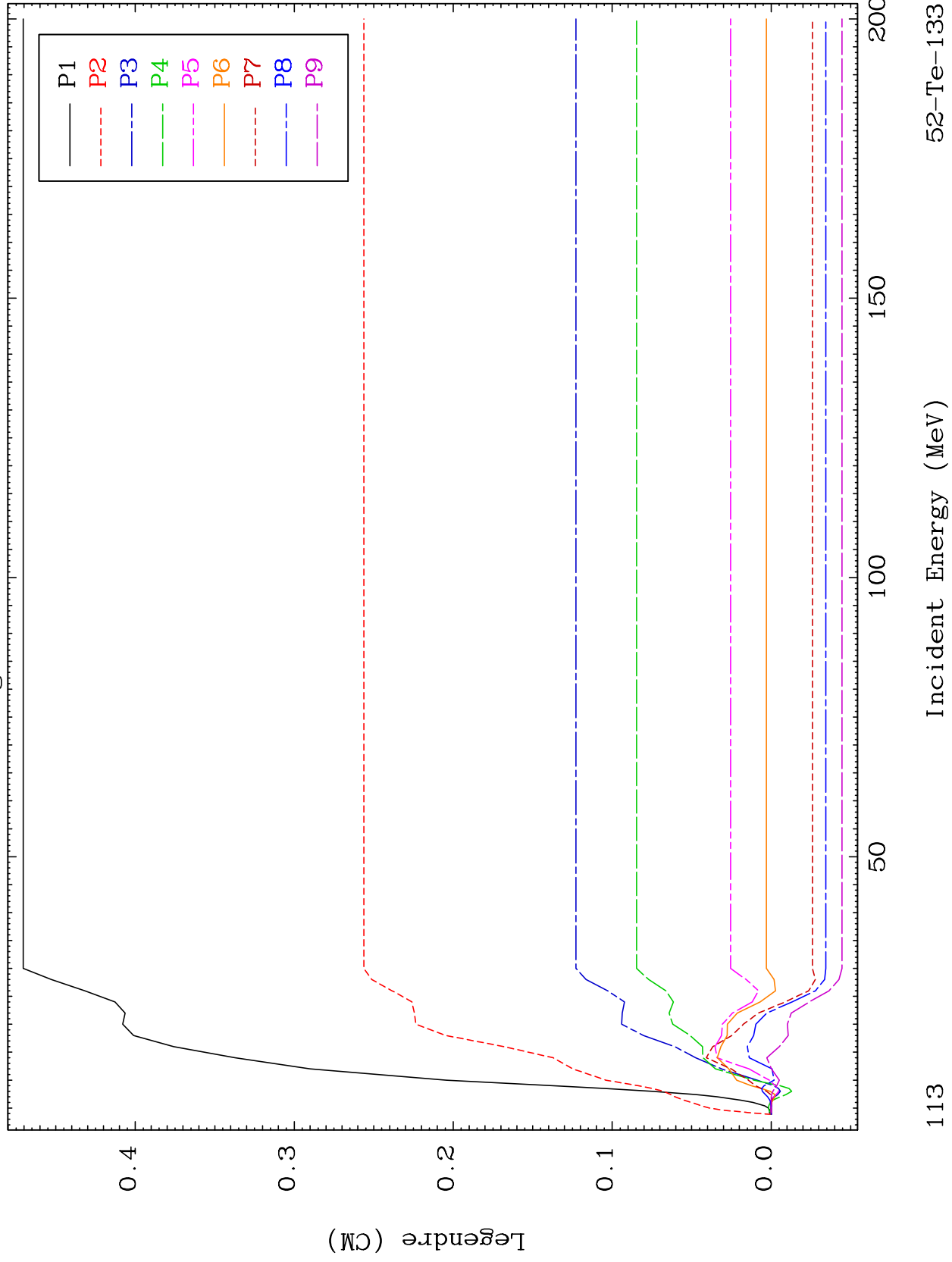
Incident Energy (MeV)

112

MAT 5264

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

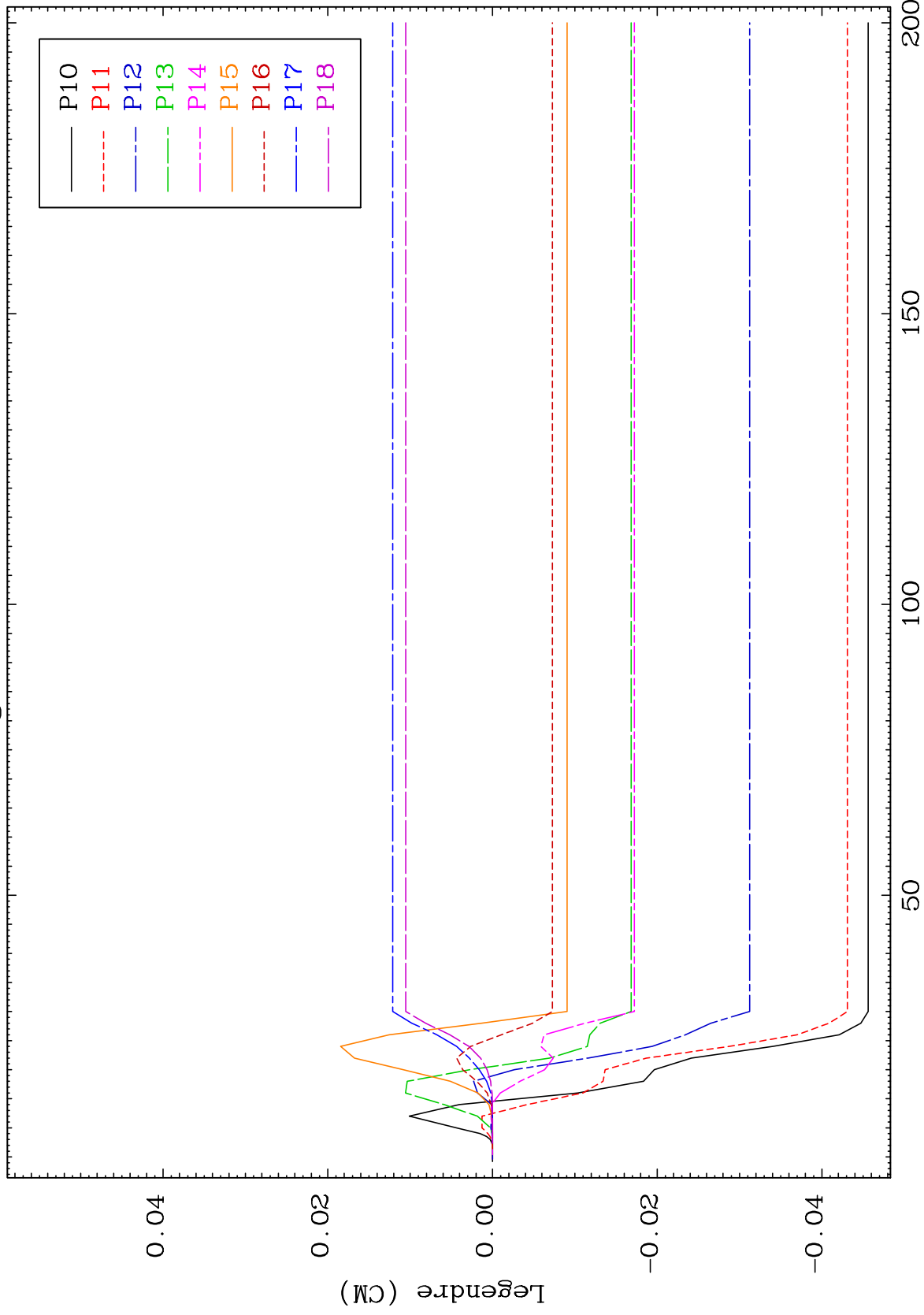
52-Te-133



MAT 5264

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

52-Te-133



114

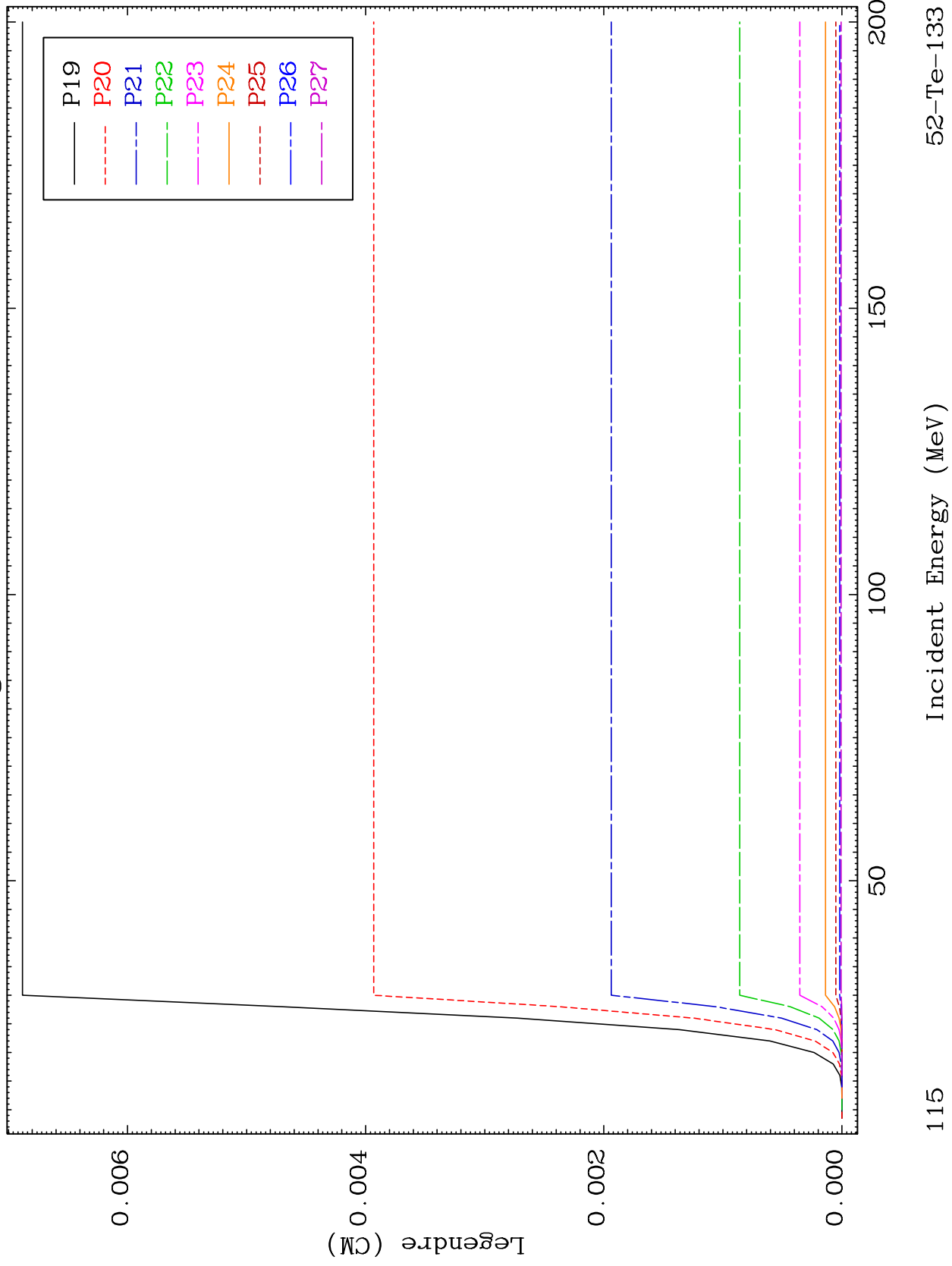
Incident Energy (MeV)

52-Te-133

MAT 5264

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

52-Te-133



52-Te-133

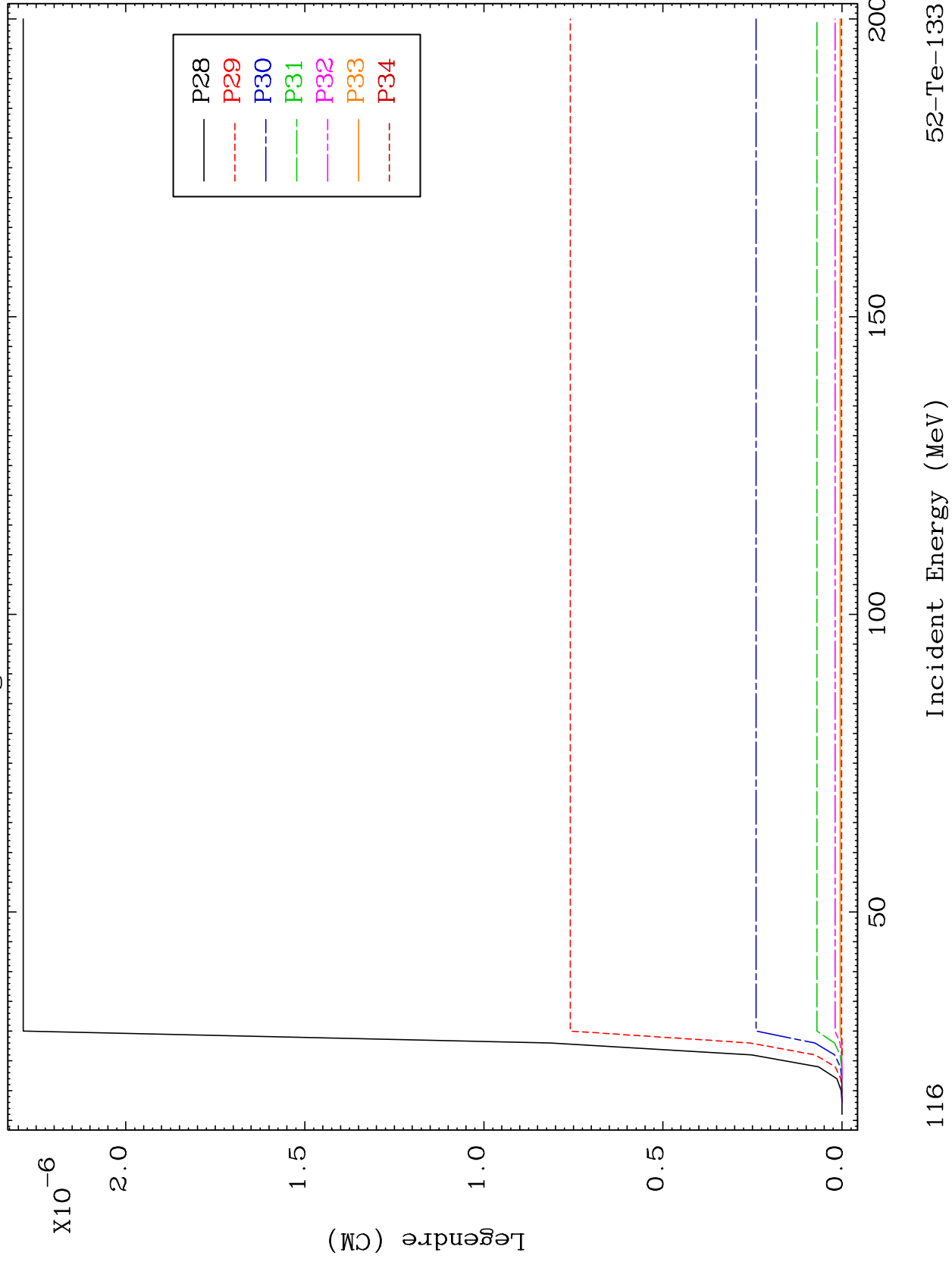
Incident Energy (MeV)

115

MAT 5264

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

52-Te-133



116

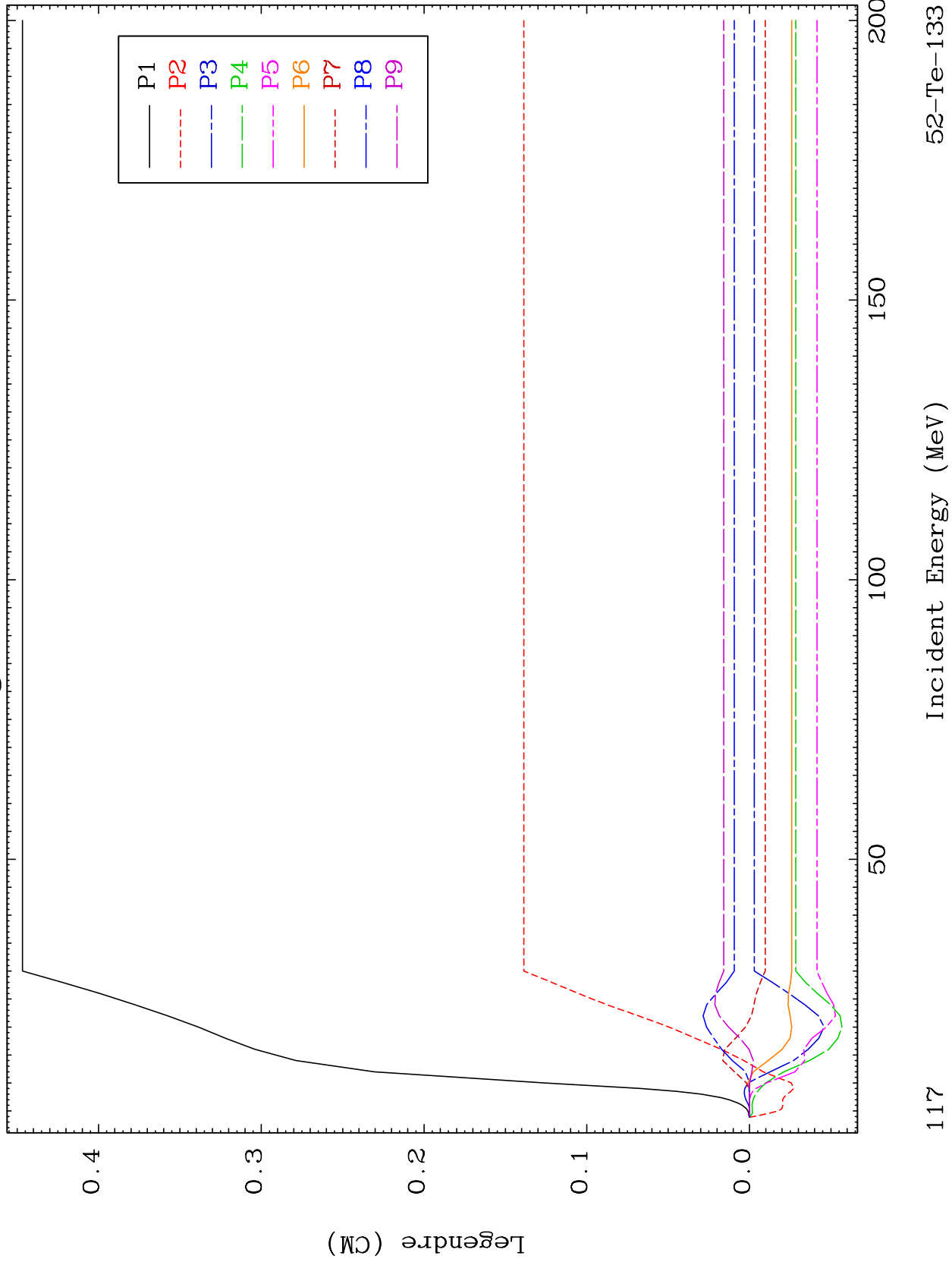
Incident Energy (MeV)

52-Te-133

MAT 5264

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

52-Te-133



117

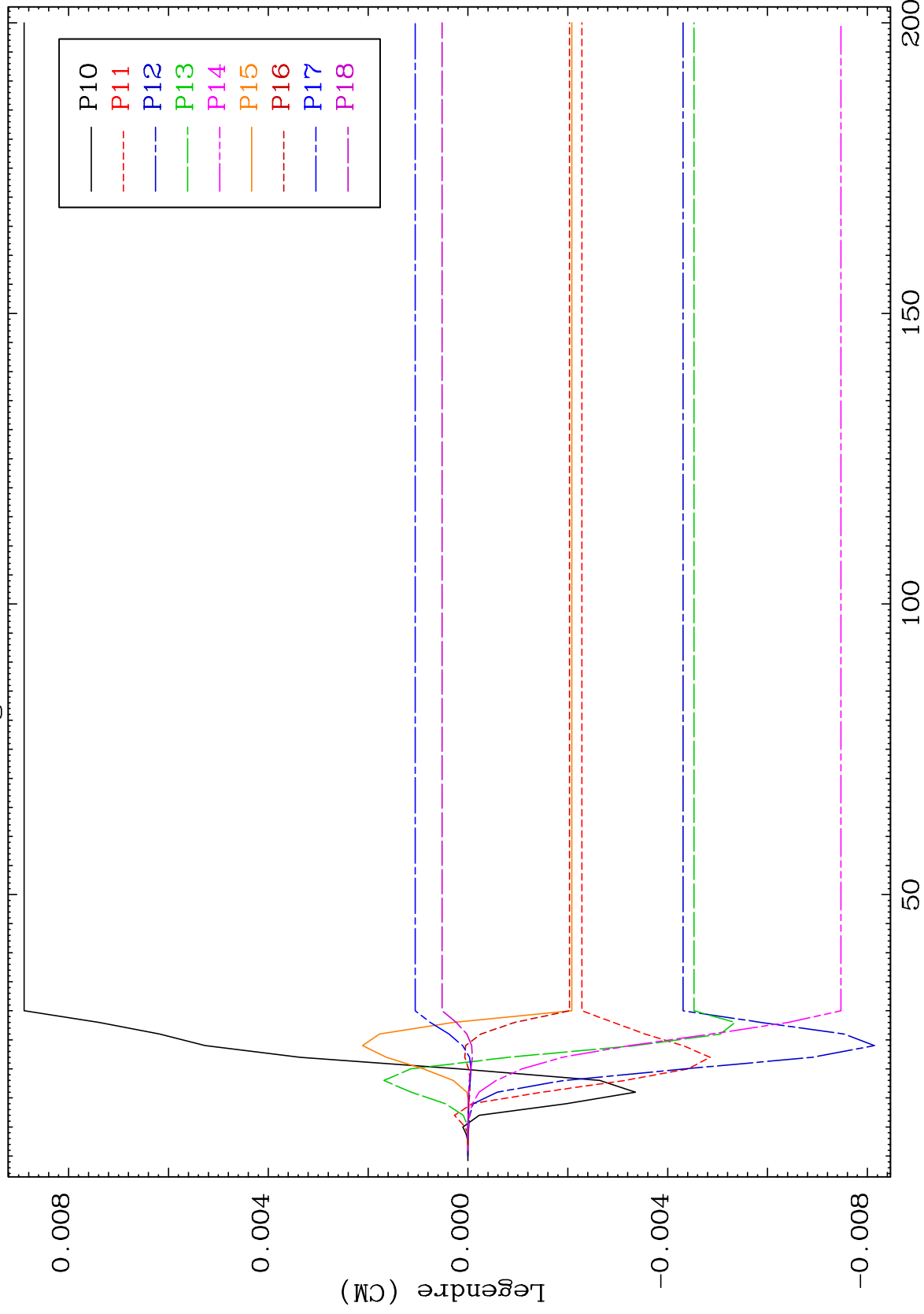
Incident Energy (MeV)

52-Te-133

MAT 5264

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

52-Te-133



118

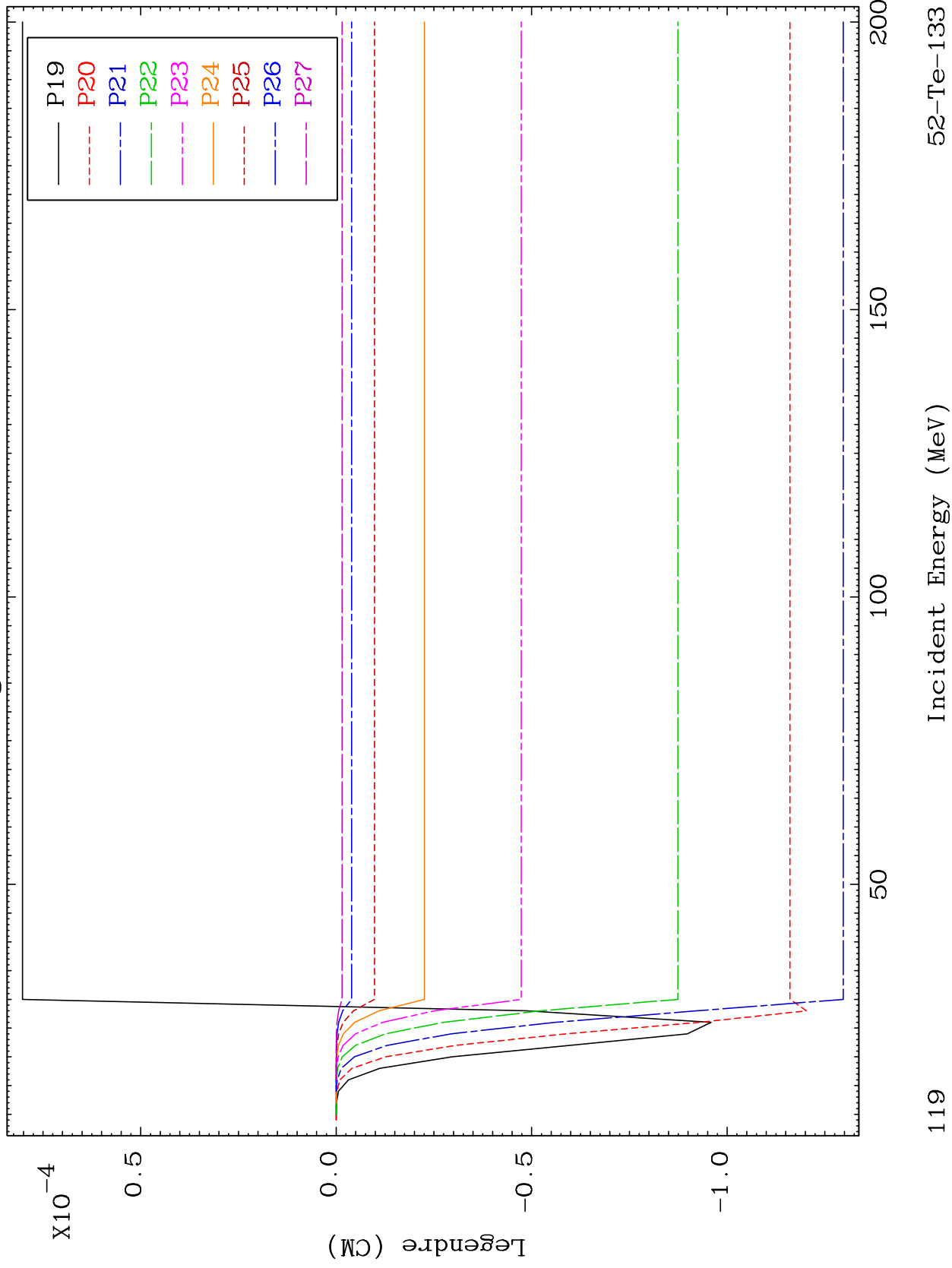
Incident Energy (MeV)

52-Te-133

MAT 5264

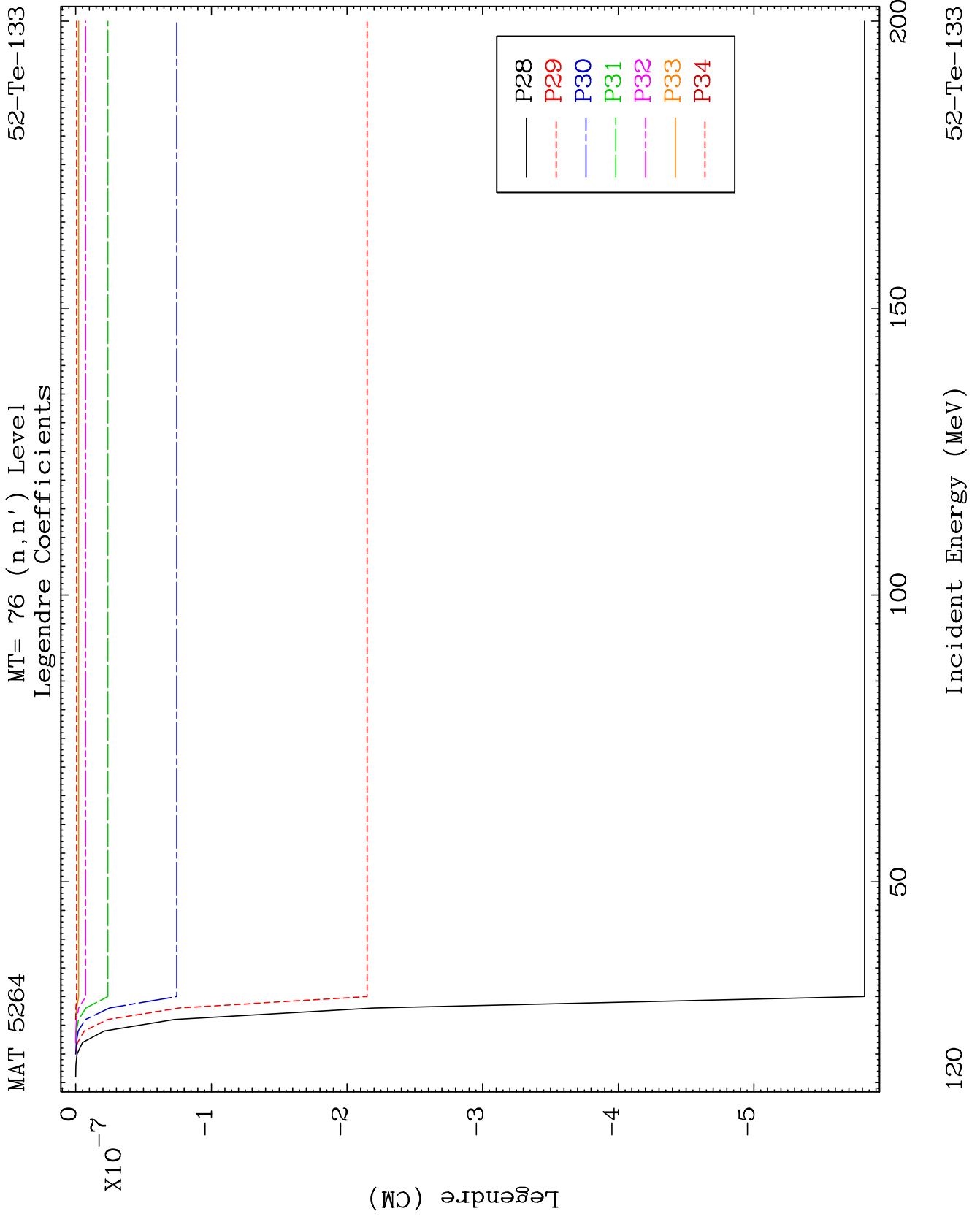
MT= 76 (n,n') Level
Legendre Coefficients

52-Te-133



119

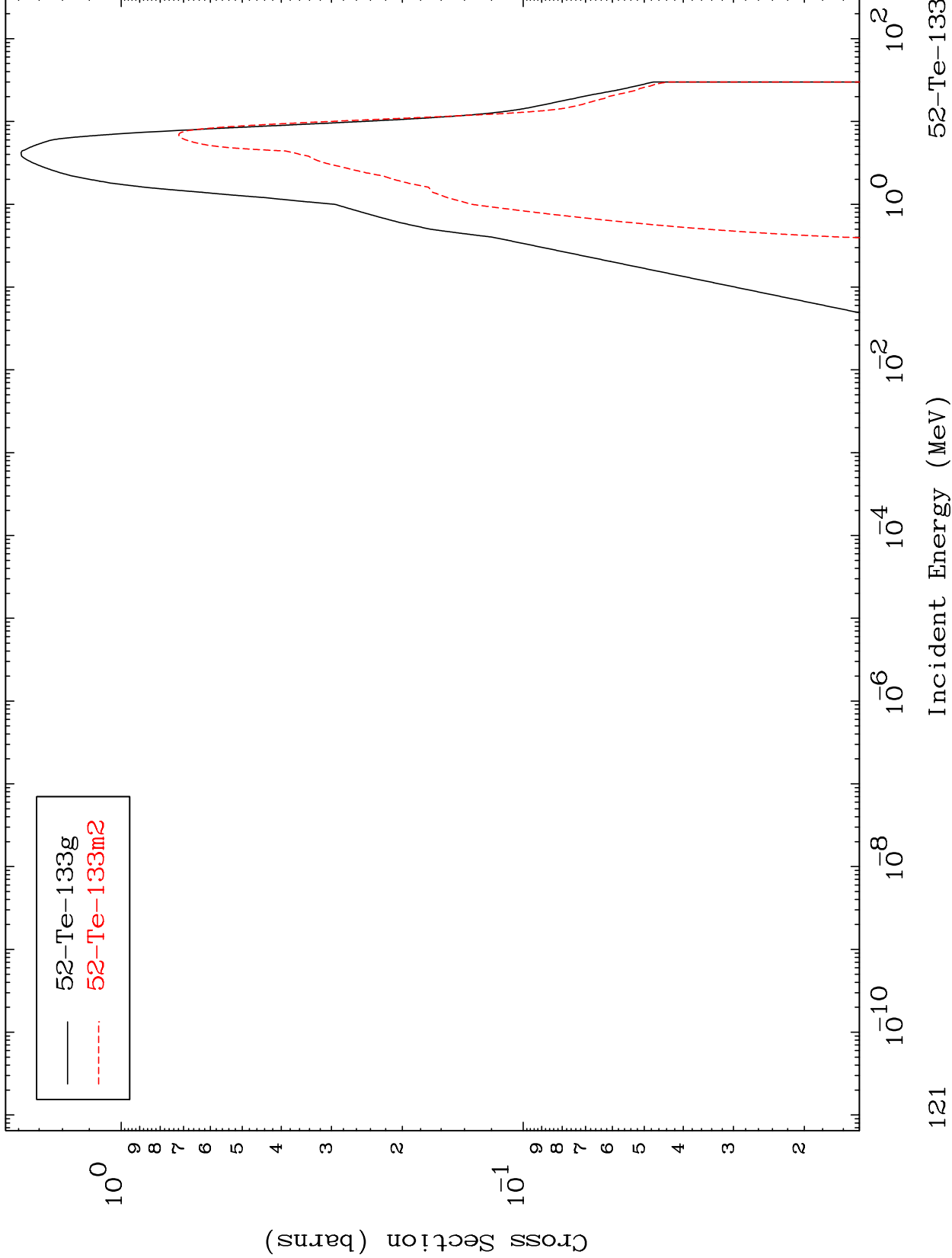
52-Te-133



MAT 5264

Inelastic
Radionuclide Production Cross Section

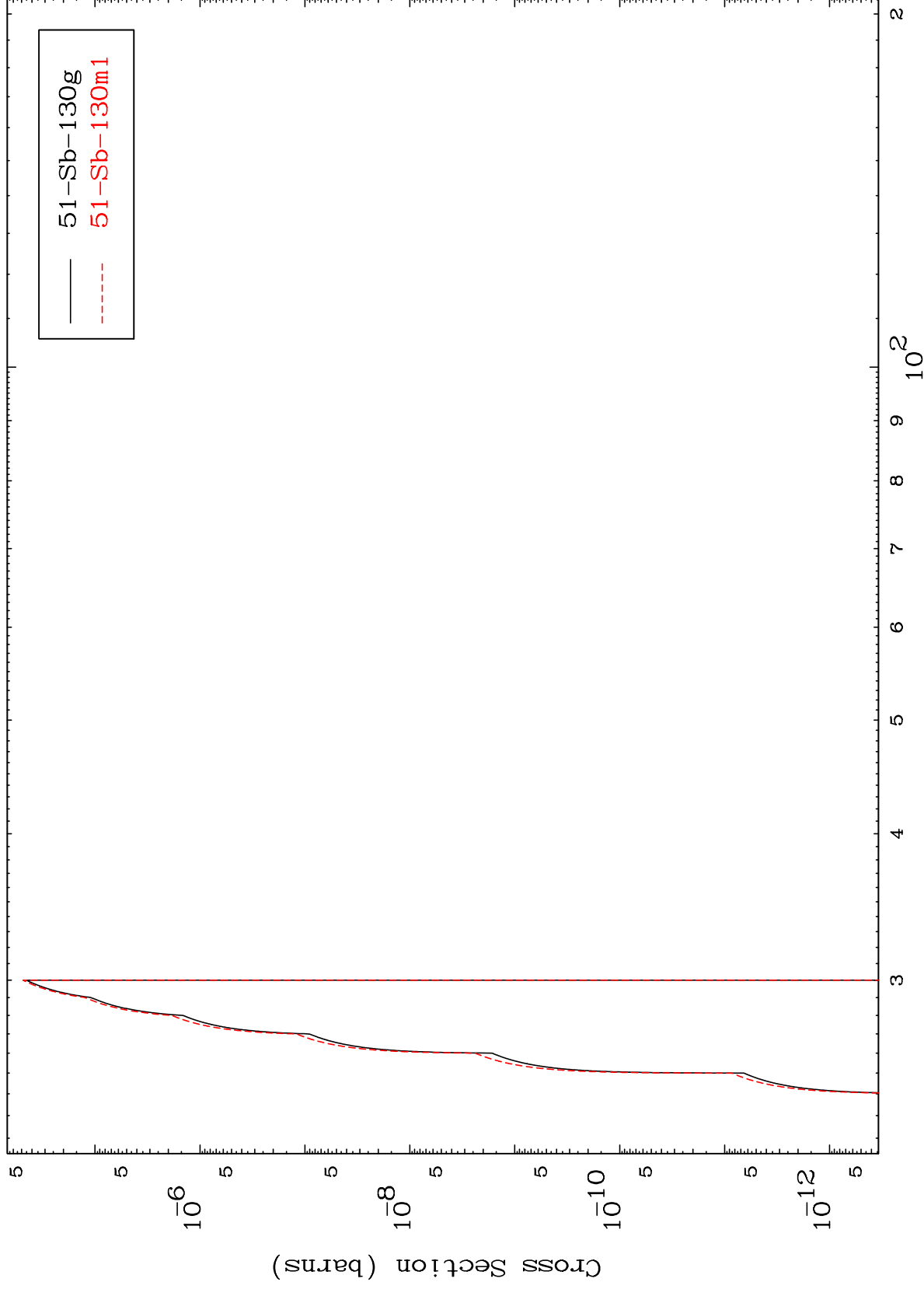
52-Te-133



— 52-Te-133g
- - - 52-Te-133m2

52-Te-133

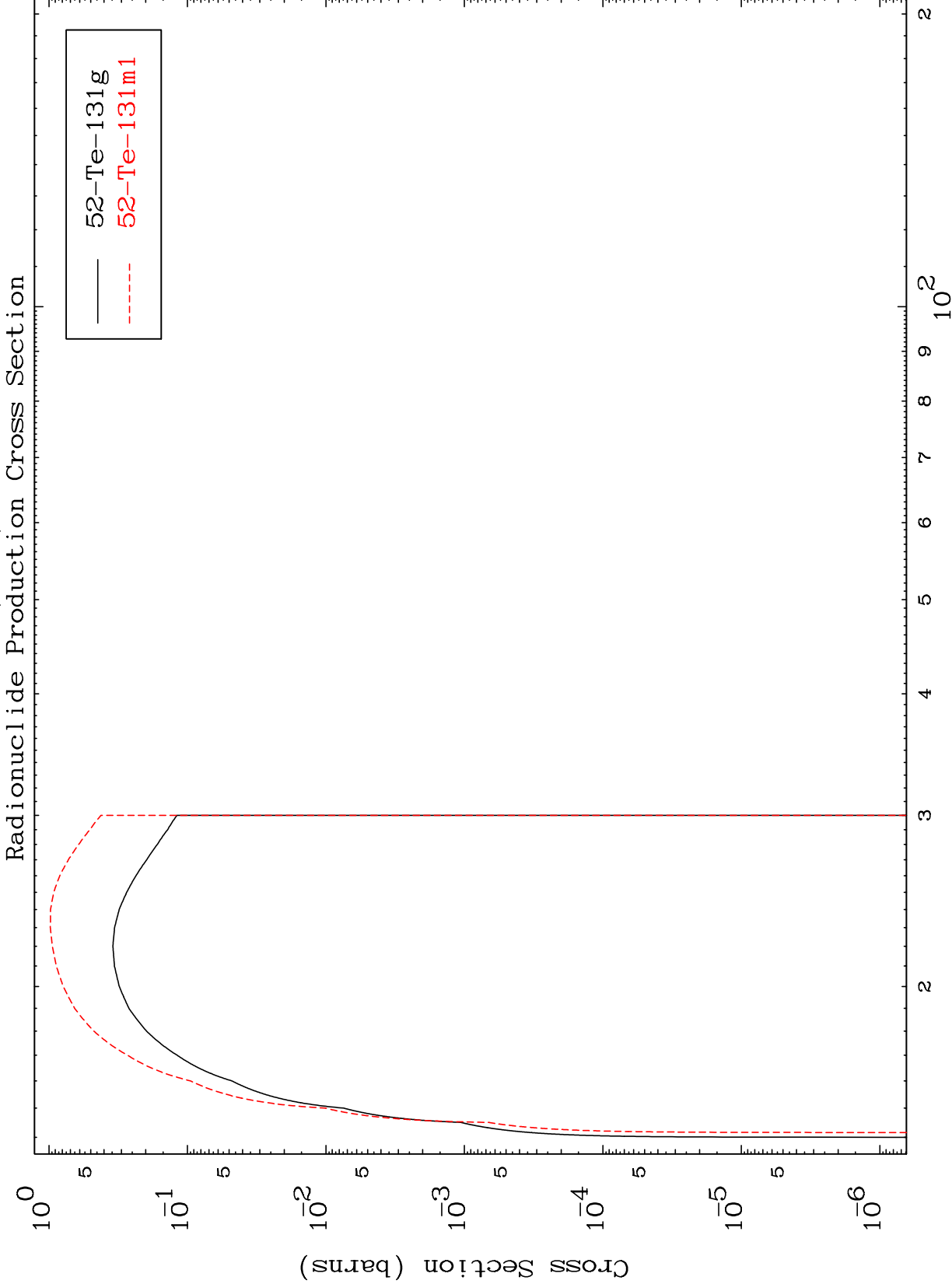
Radionuclide Production Cross Section



MAT 5264

(n,3n)

52-Te-133



123

Incident Energy (MeV)

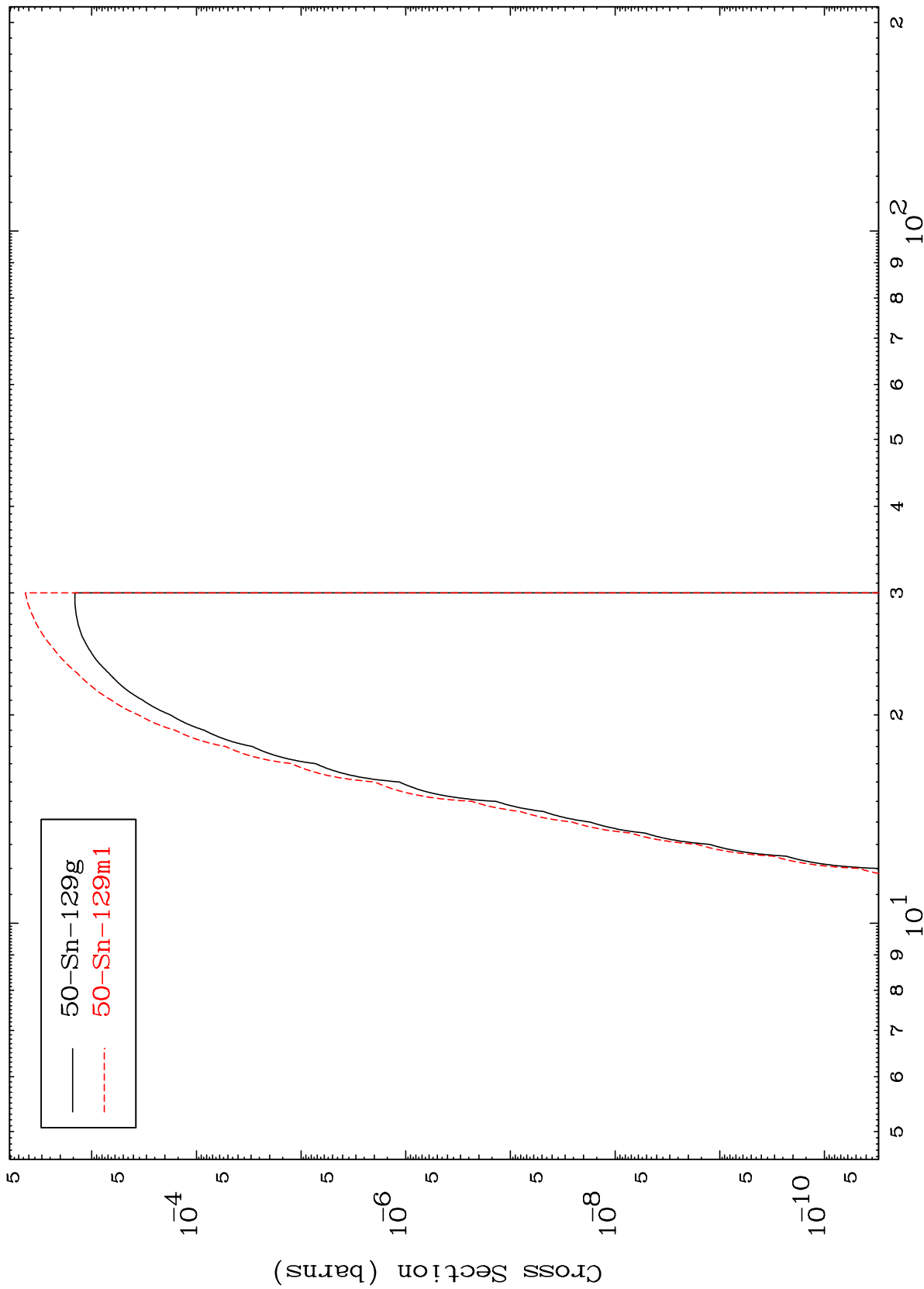
52-Te-133

MAT 5264

$(n, n') \alpha$

52-Te-133

Radionuclide Production Cross Section



124

Incident Energy (MeV)

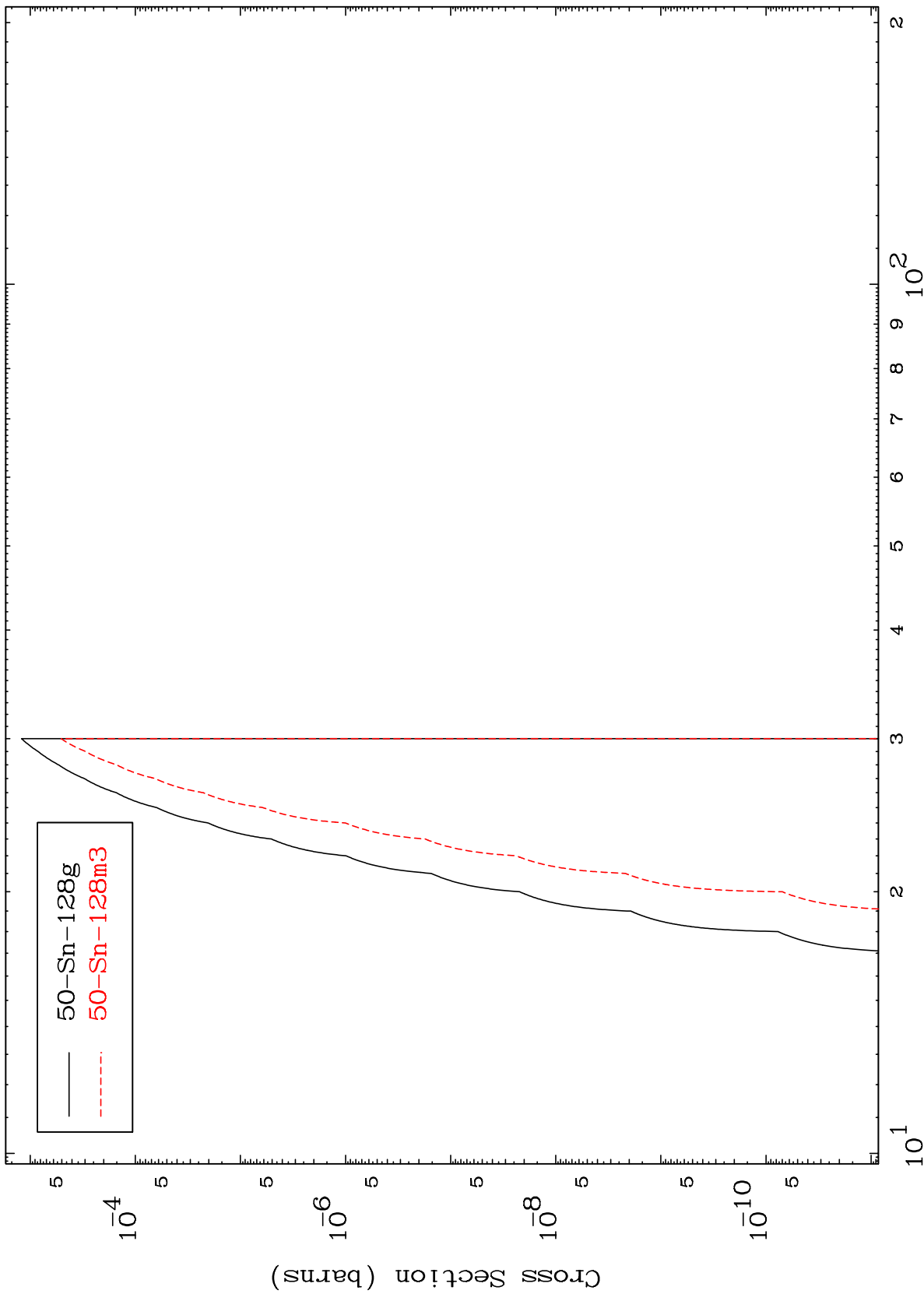
52-Te-133

MAT 5264

(n,2n) α

52-Te-133

Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-133

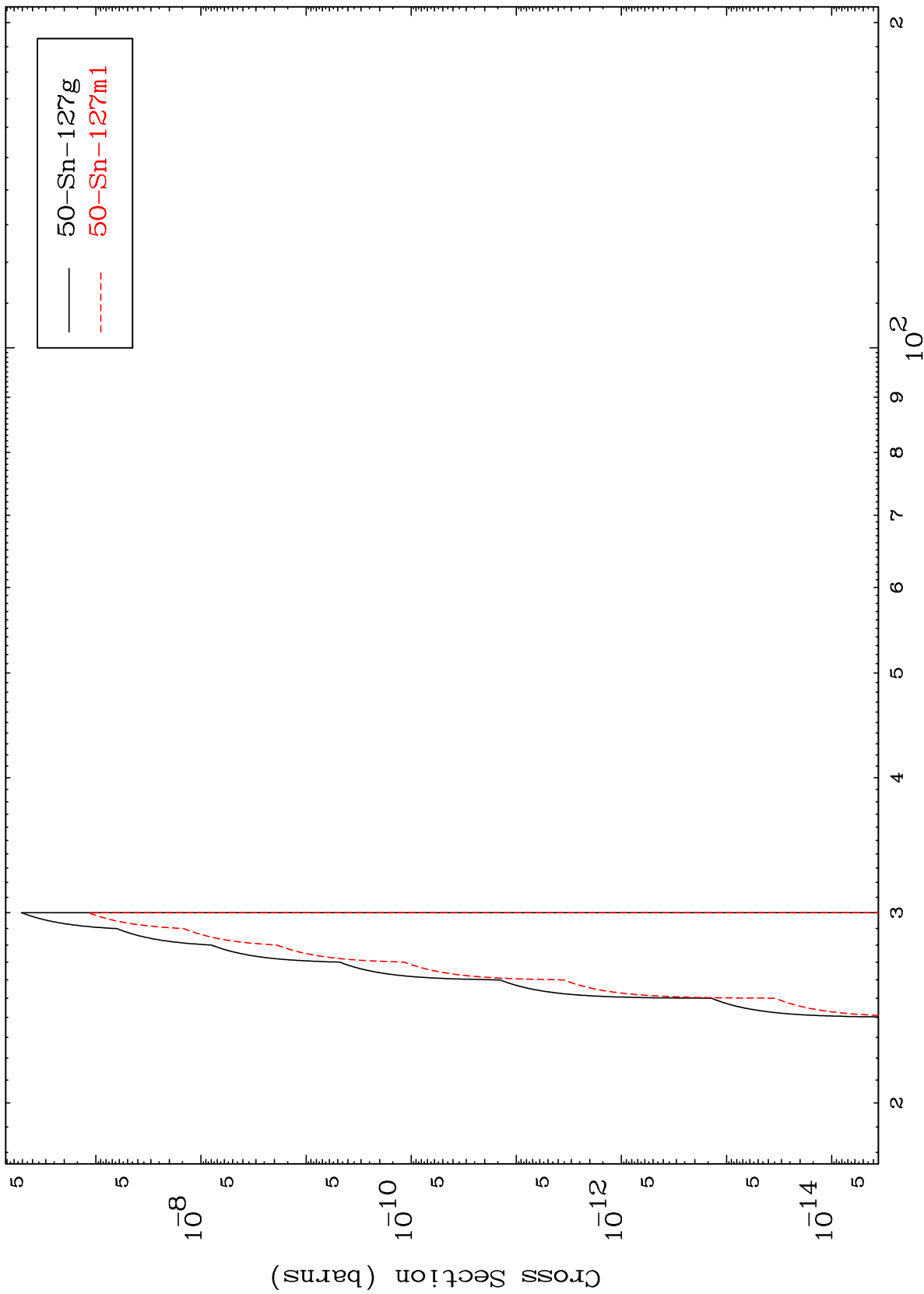
125

MAT 5264

(n,3n) α

52-Te-133

Radionuclide Production Cross Section

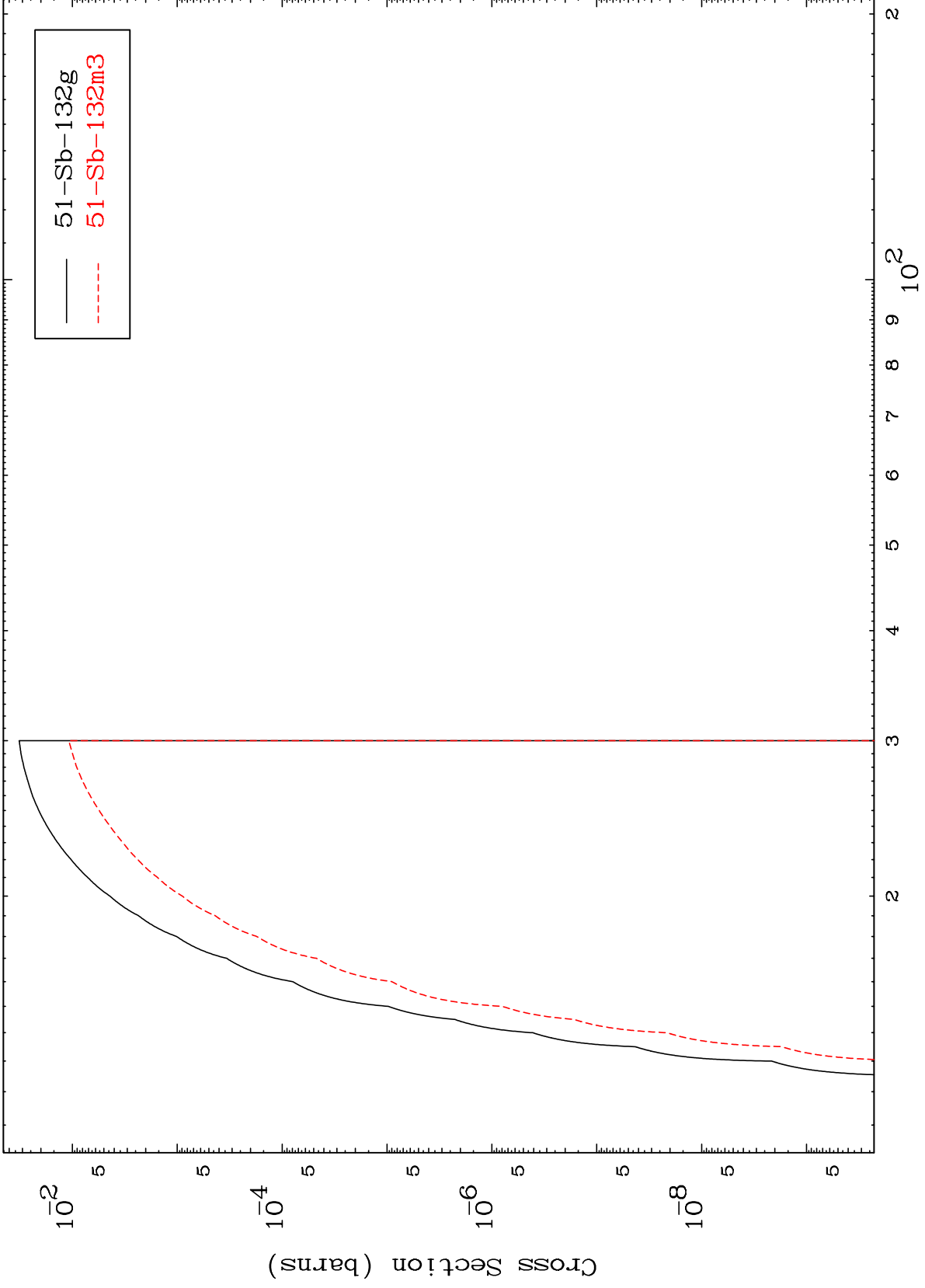


126

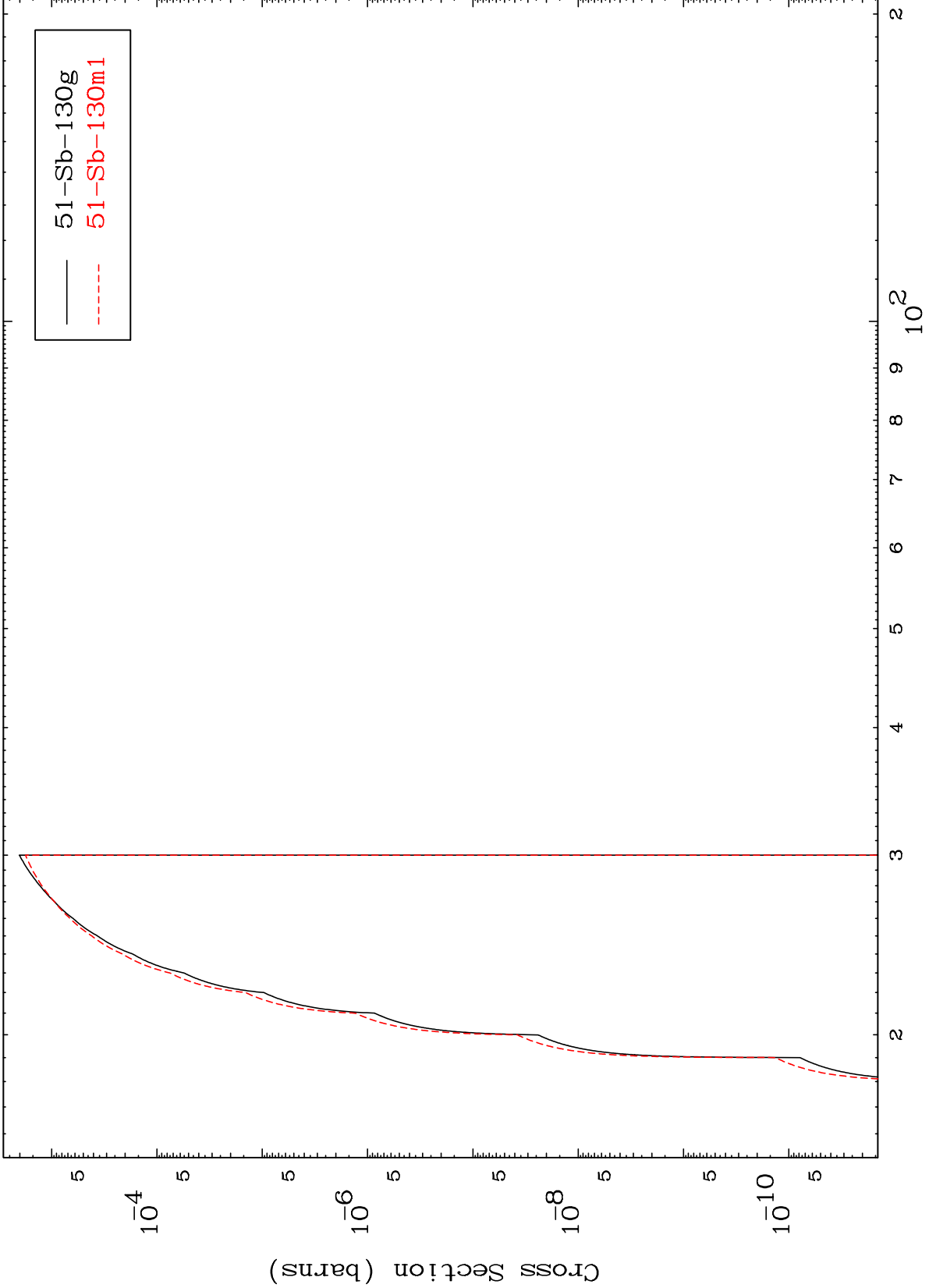
Incident Energy (MeV)

52-Te-133

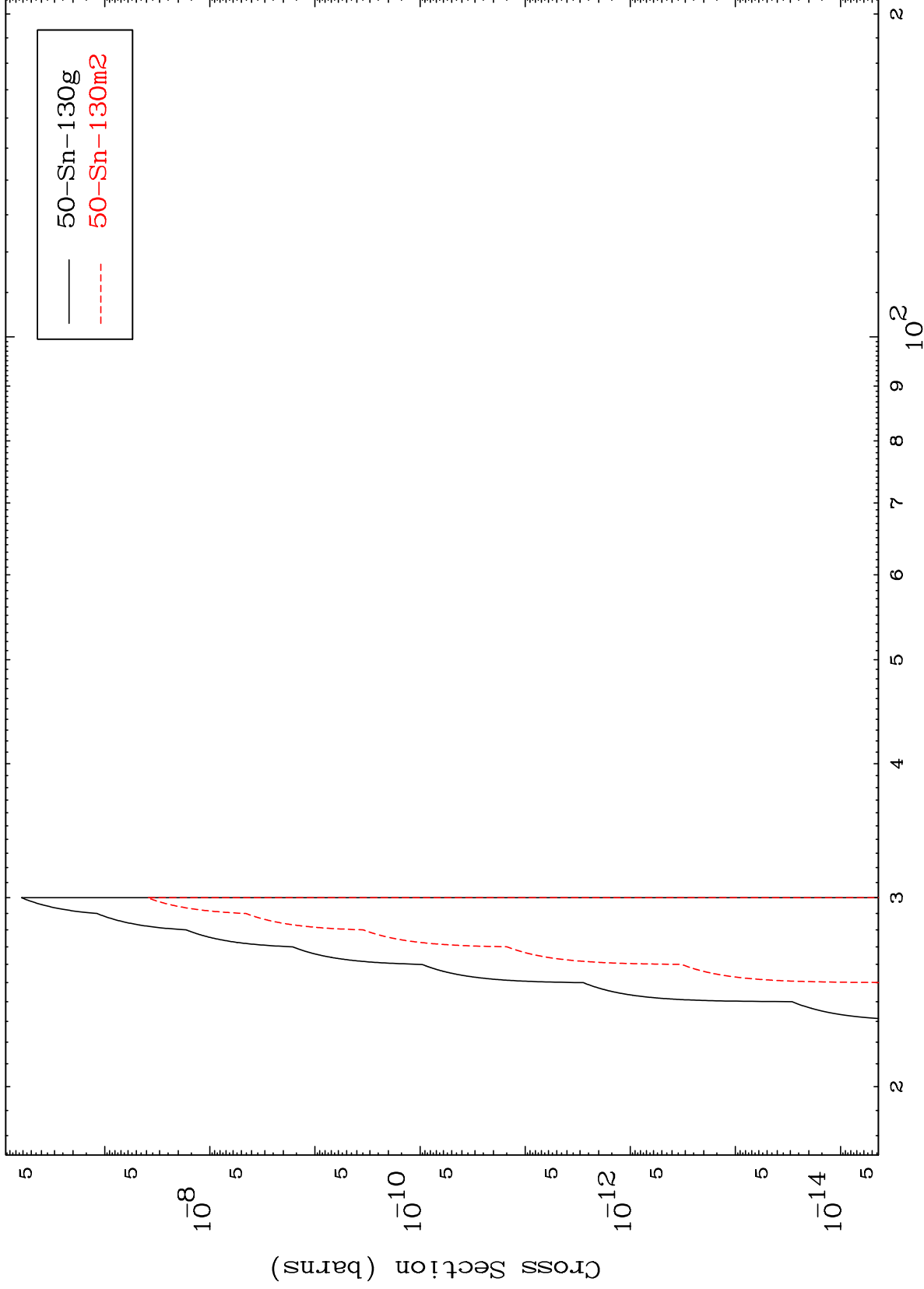
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

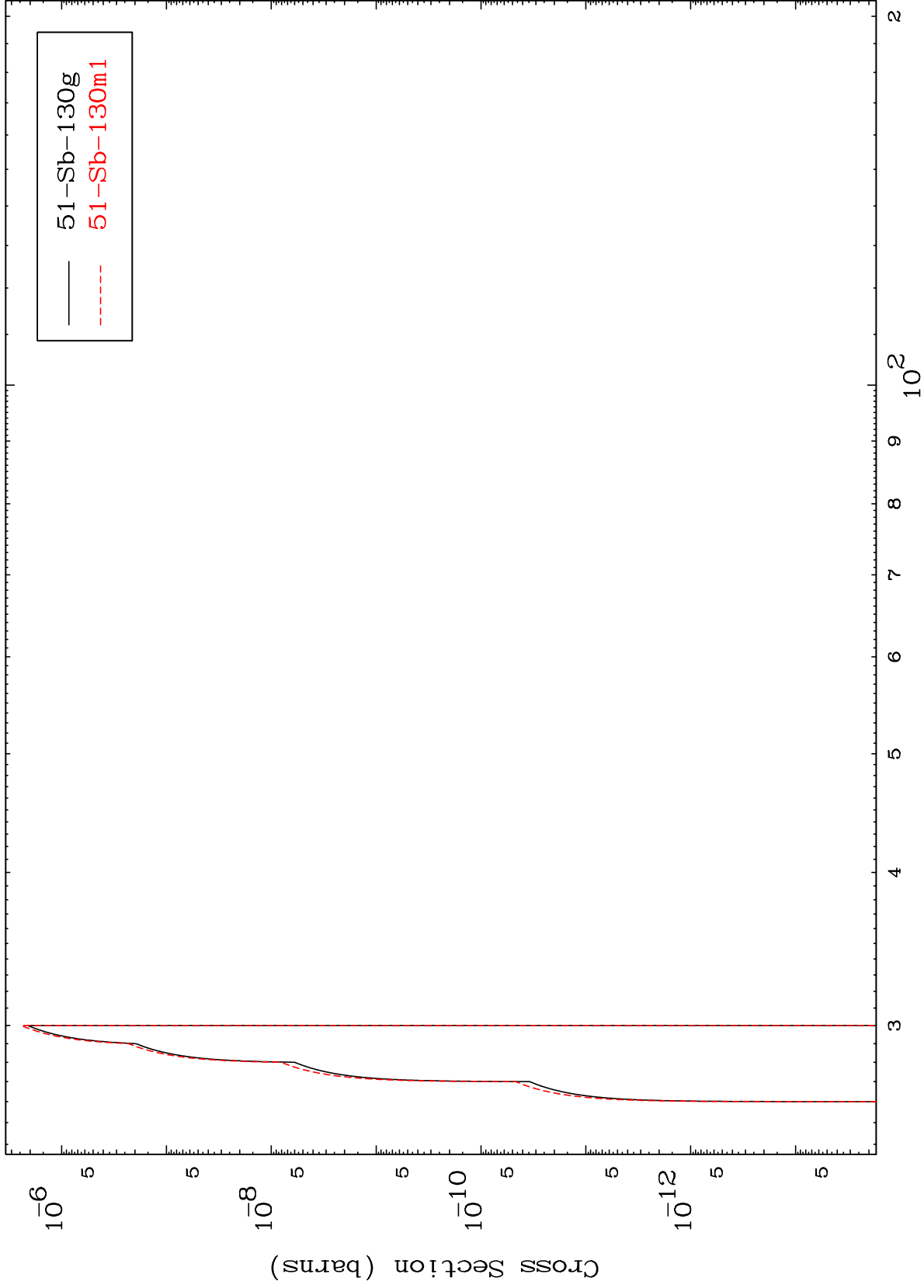


MAT 5264

(n,3n) p

52-Te-133

Radionuclide Production Cross Section



130

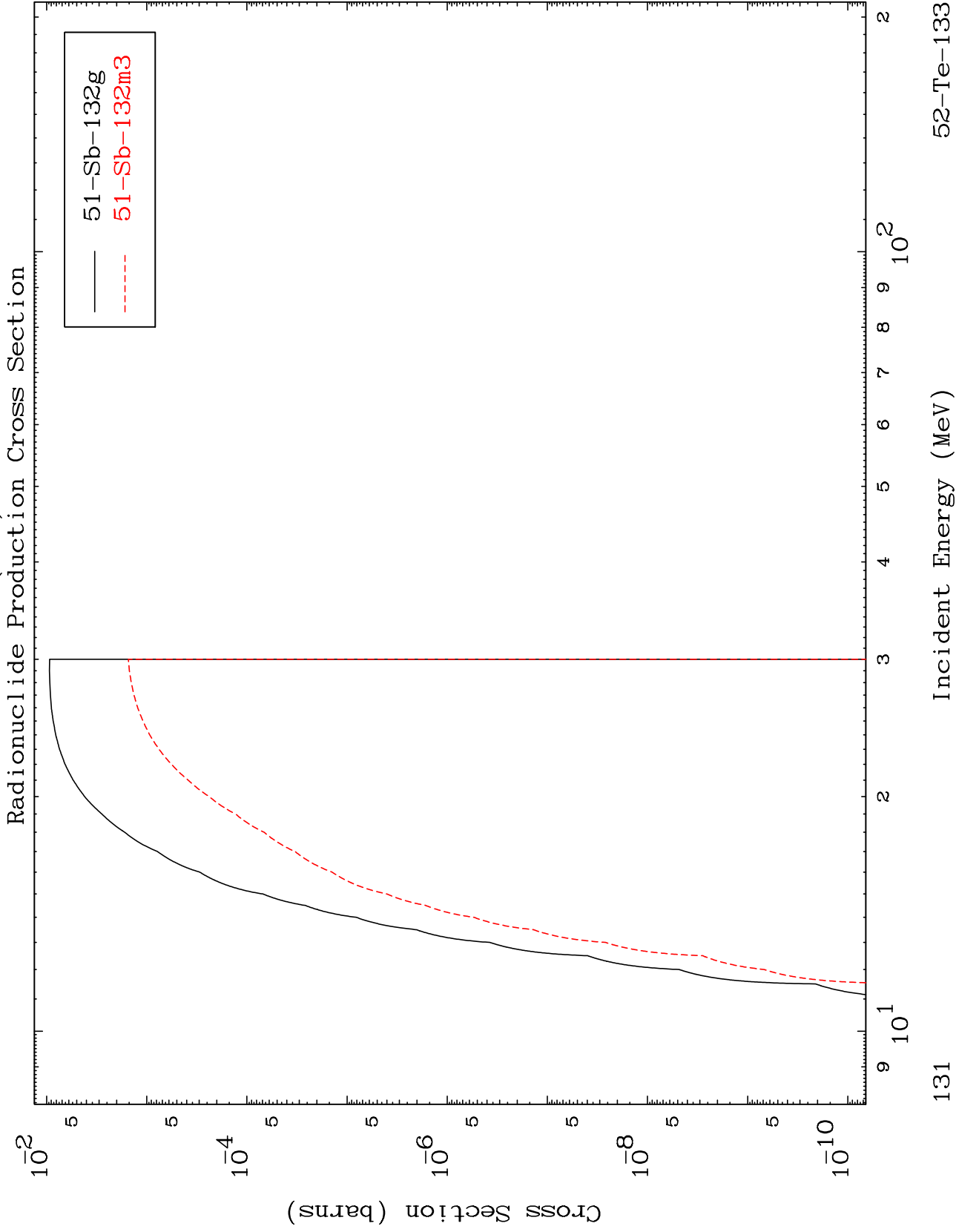
Incident Energy (MeV)

52-Te-133

MAT 5264

(n,d)

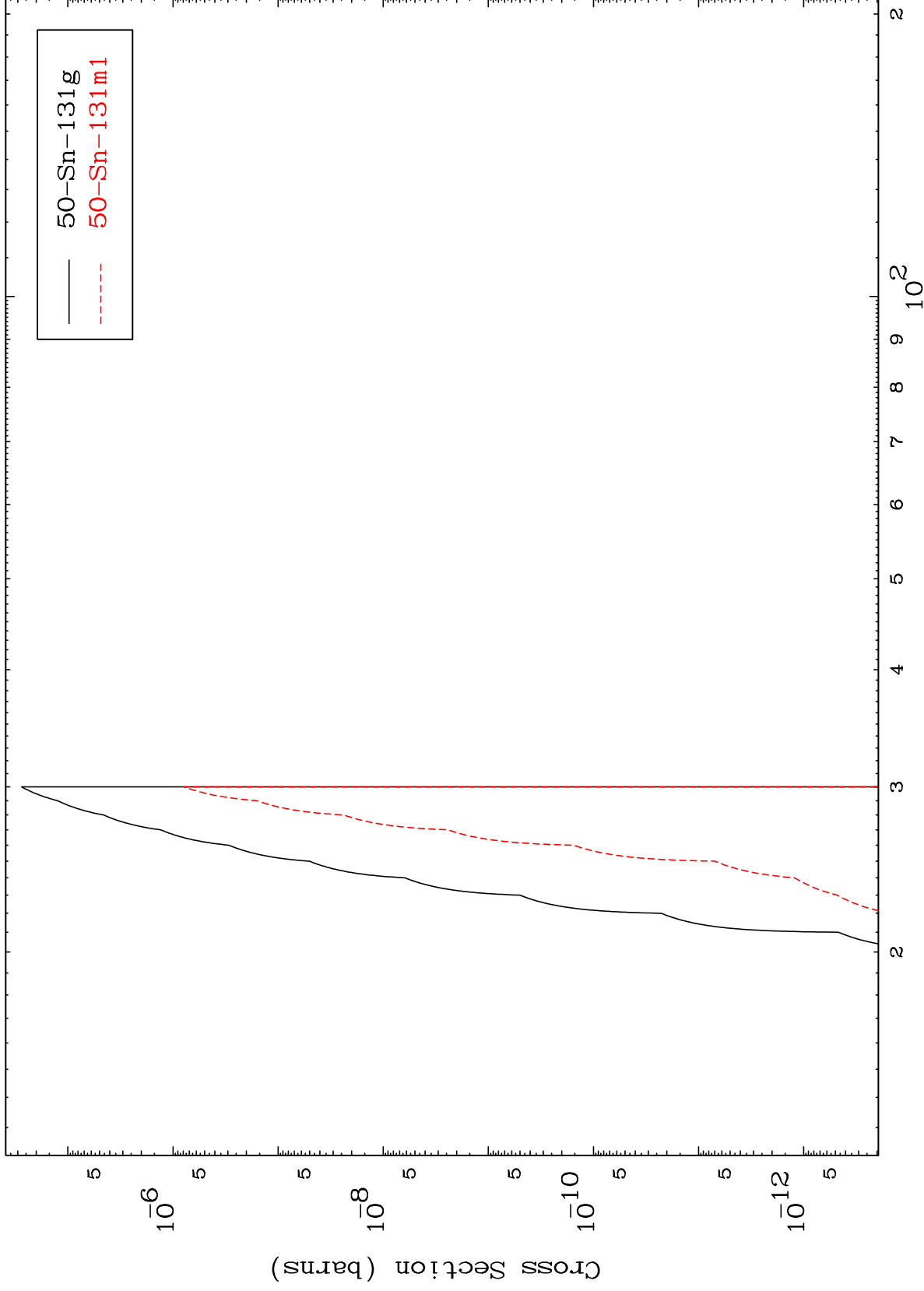
52-Te-133



131

52-Te-133

Radionuclide Production Cross Section

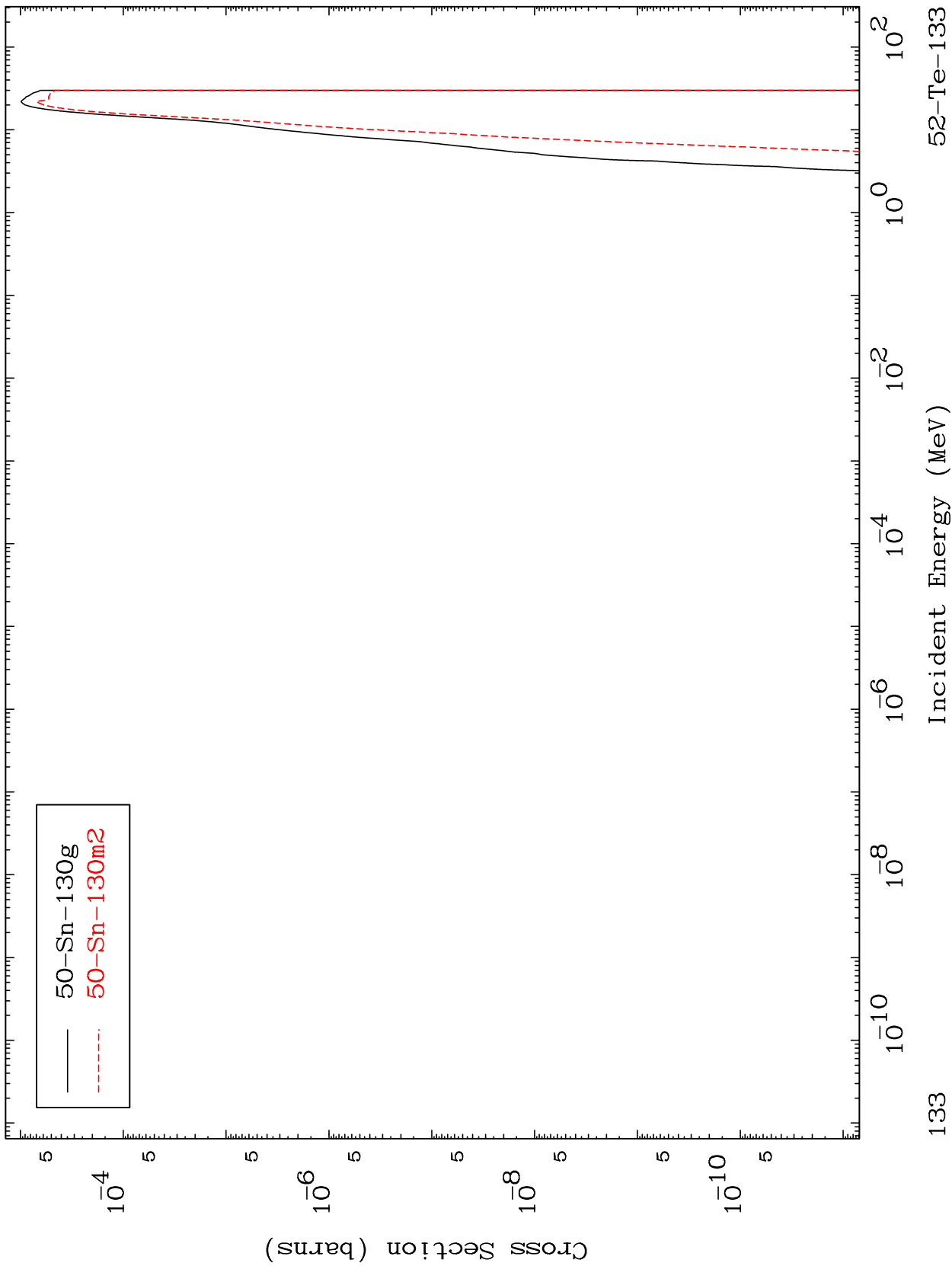


MAT 5264

(n, α)

52-Te-133

Radionuclide Production Cross Section



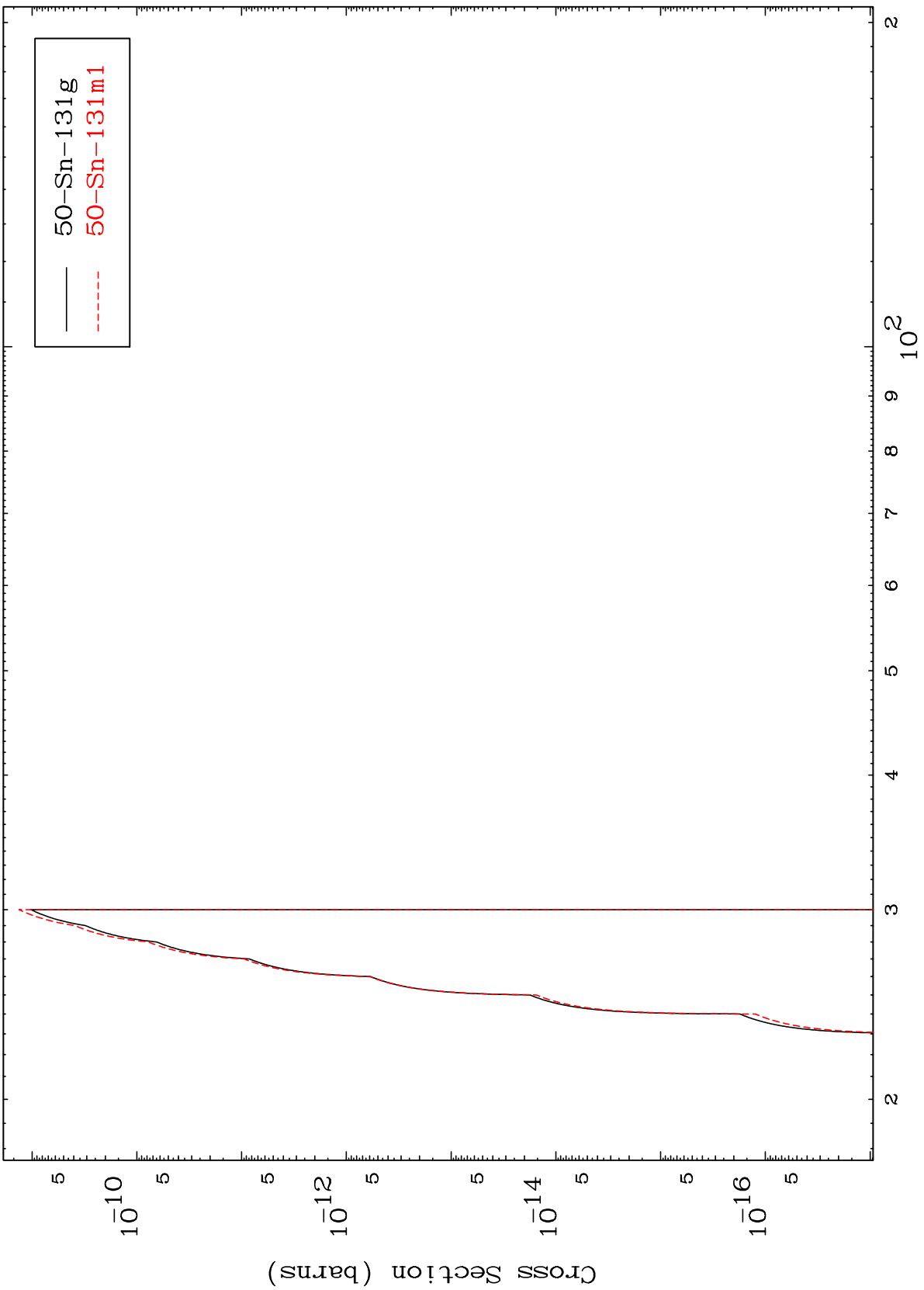
133

MAT 5264

(n,p) d

52-Te-133

Radionuclide Production Cross Section



134

Incident Energy (MeV)

52-Te-133