

Program EVALPLOT
(Version 2021-1)

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

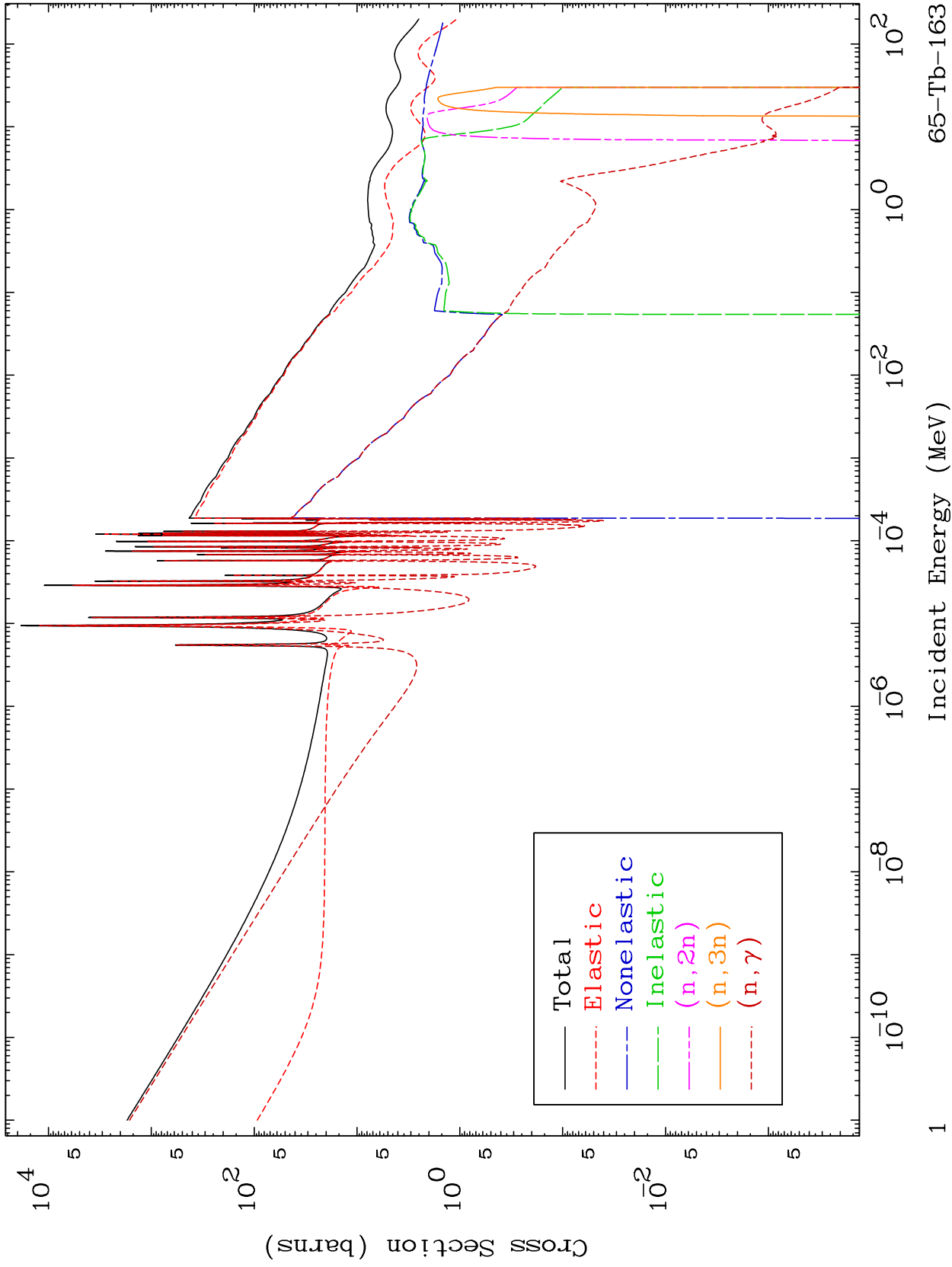
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Press Mouse Button to Start

MAT 6537

Neutron Major
293 Kelvin Cross Sections

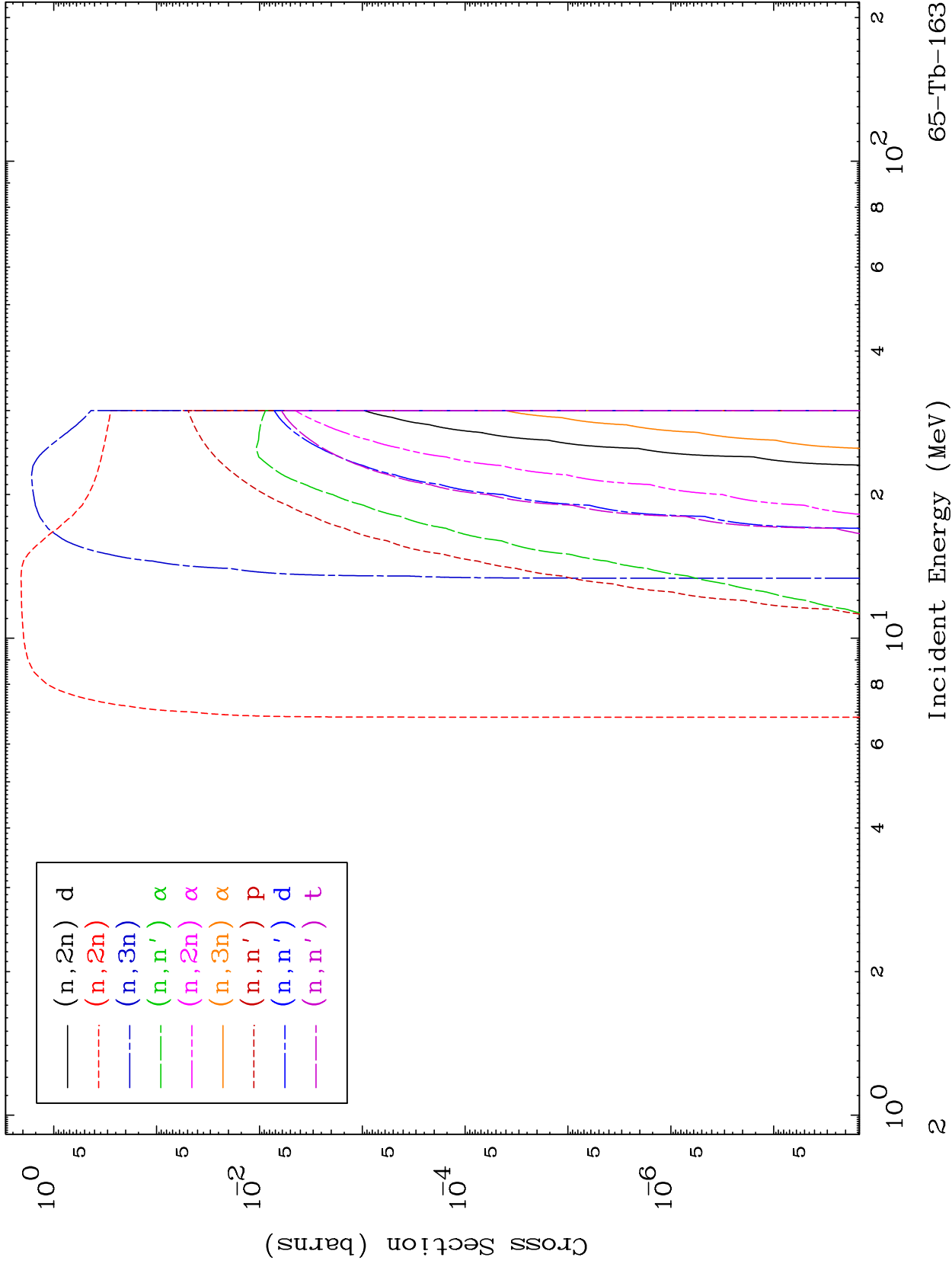
65-Tb-163



MAT 6537

Neutron Absorption
293 Kelvin Cross Sections

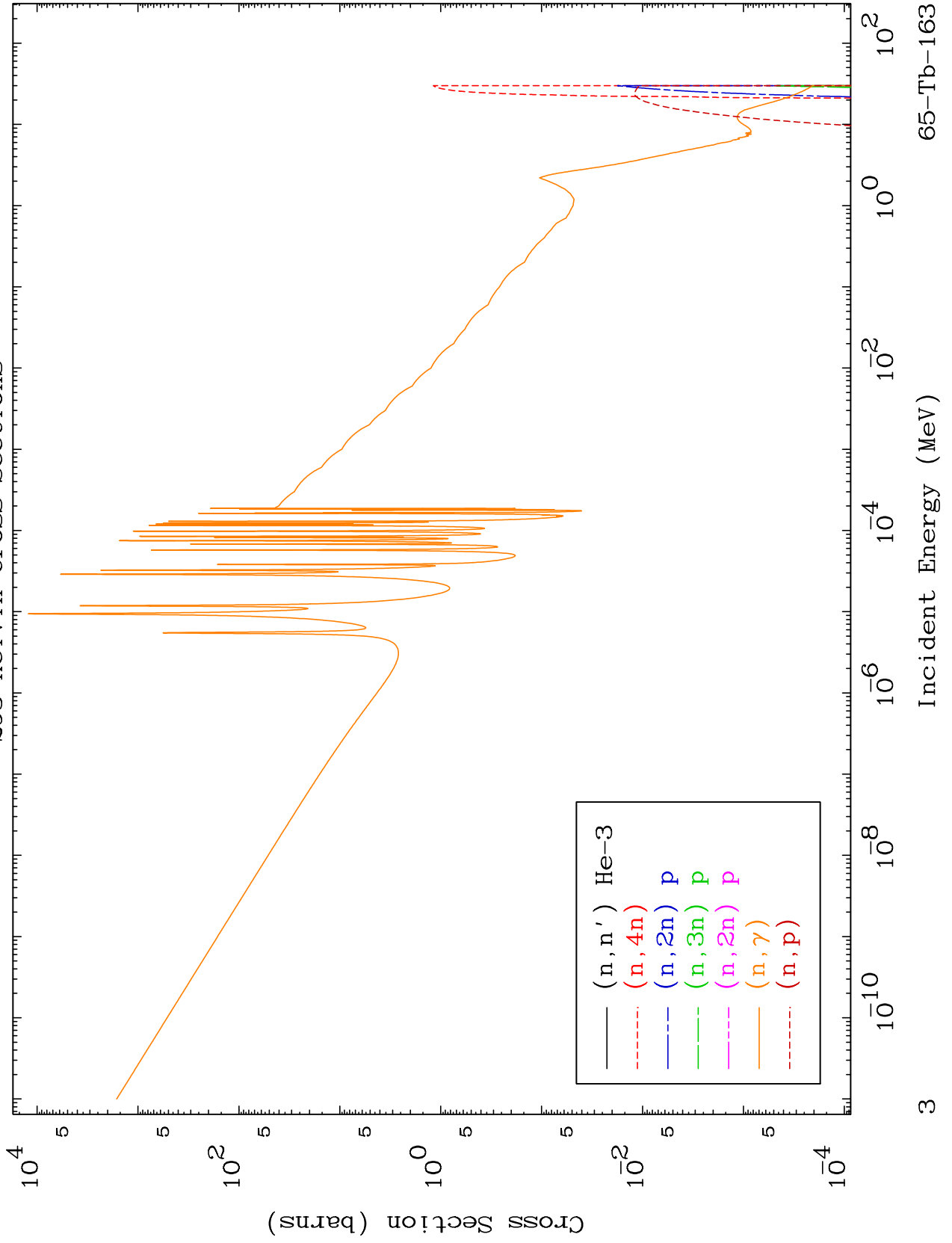
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MAT 6537

Neutron Absorption
293 Kelvin Cross Sections

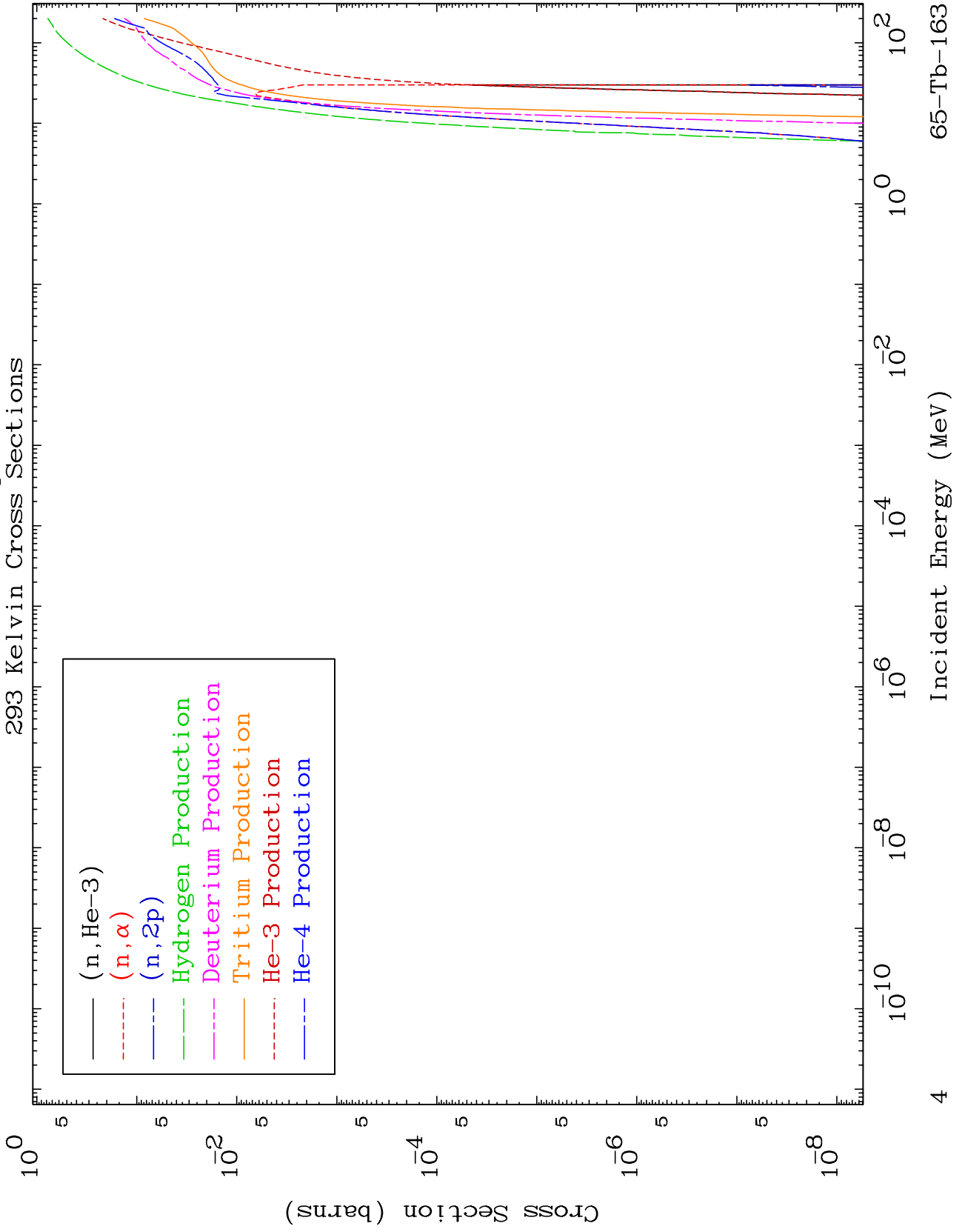
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MAT 6537

Neutron Absorption
293 Kelvin Cross Sections

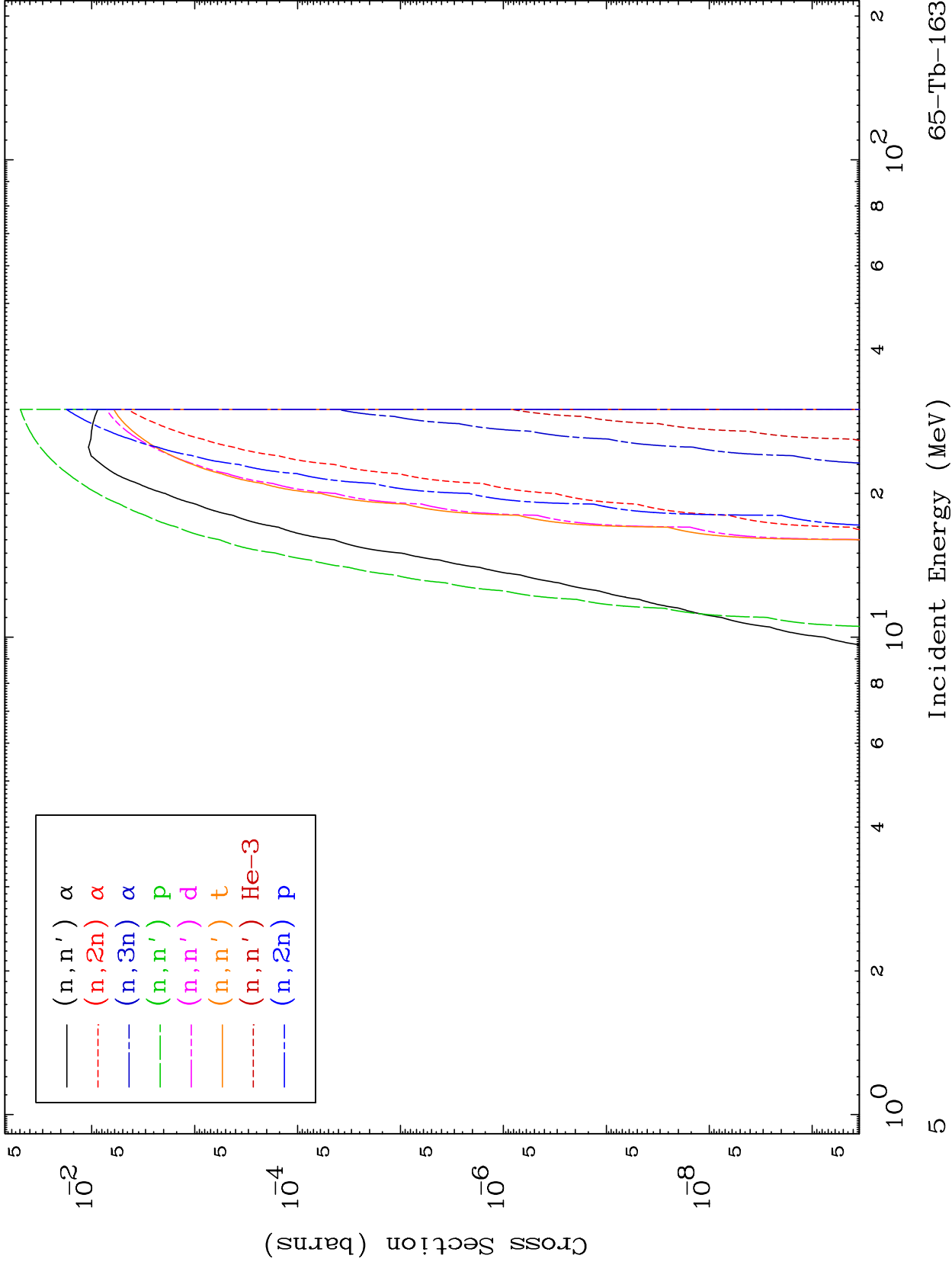
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MAT 6537

Charged Particle
293 Kelvin Cross Sections

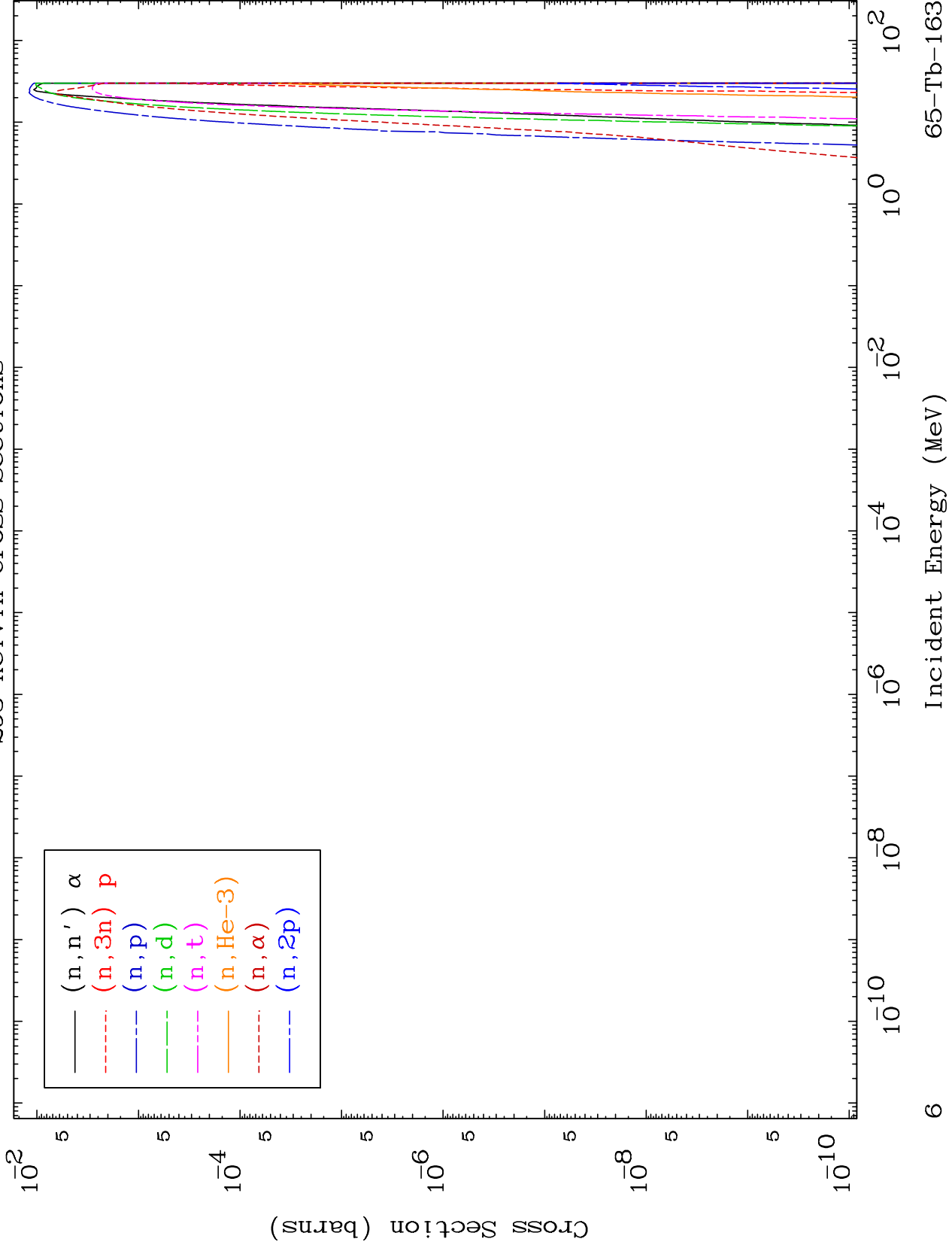
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MAT 6537

Charged Particle
293 Kelvin Cross Sections

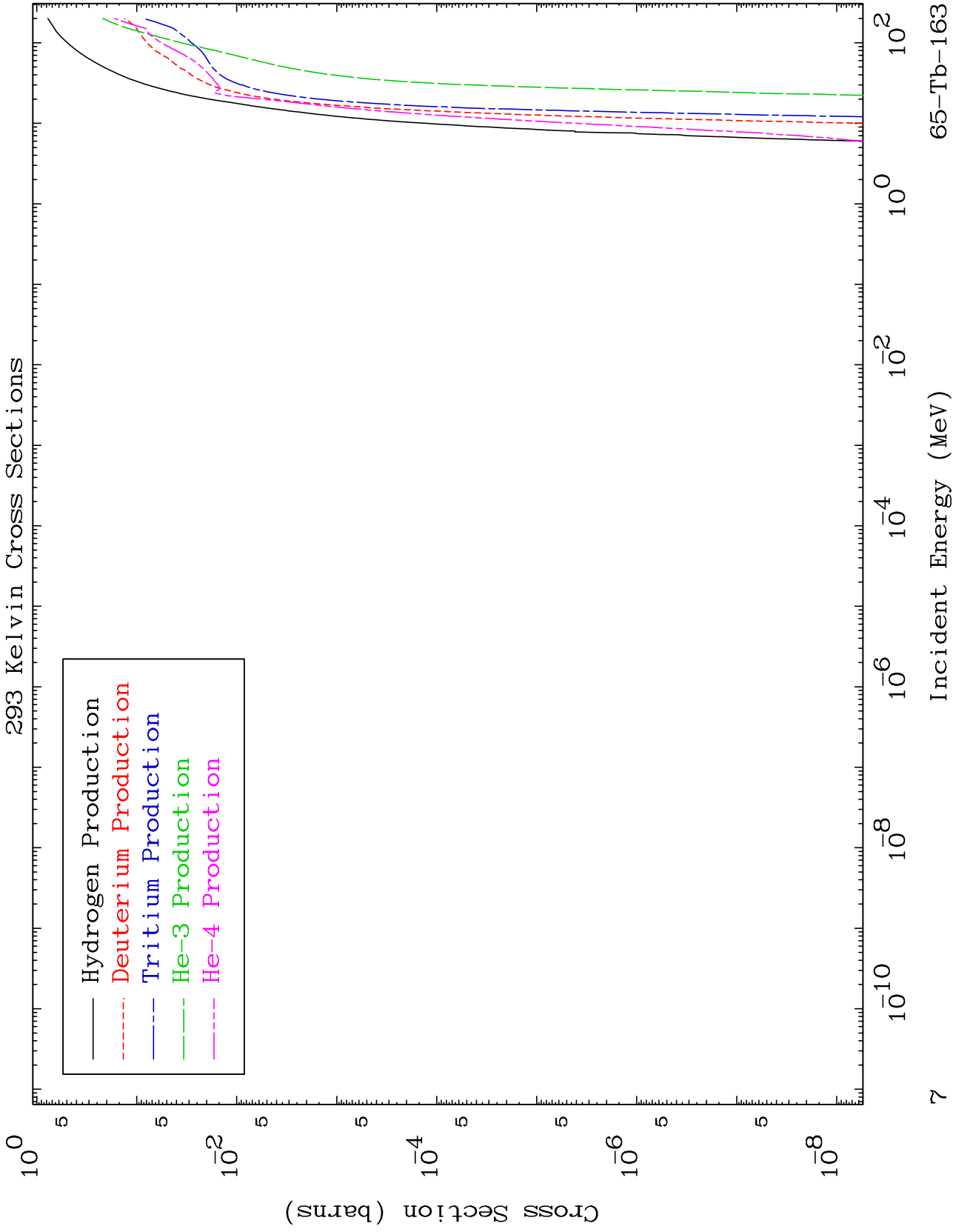
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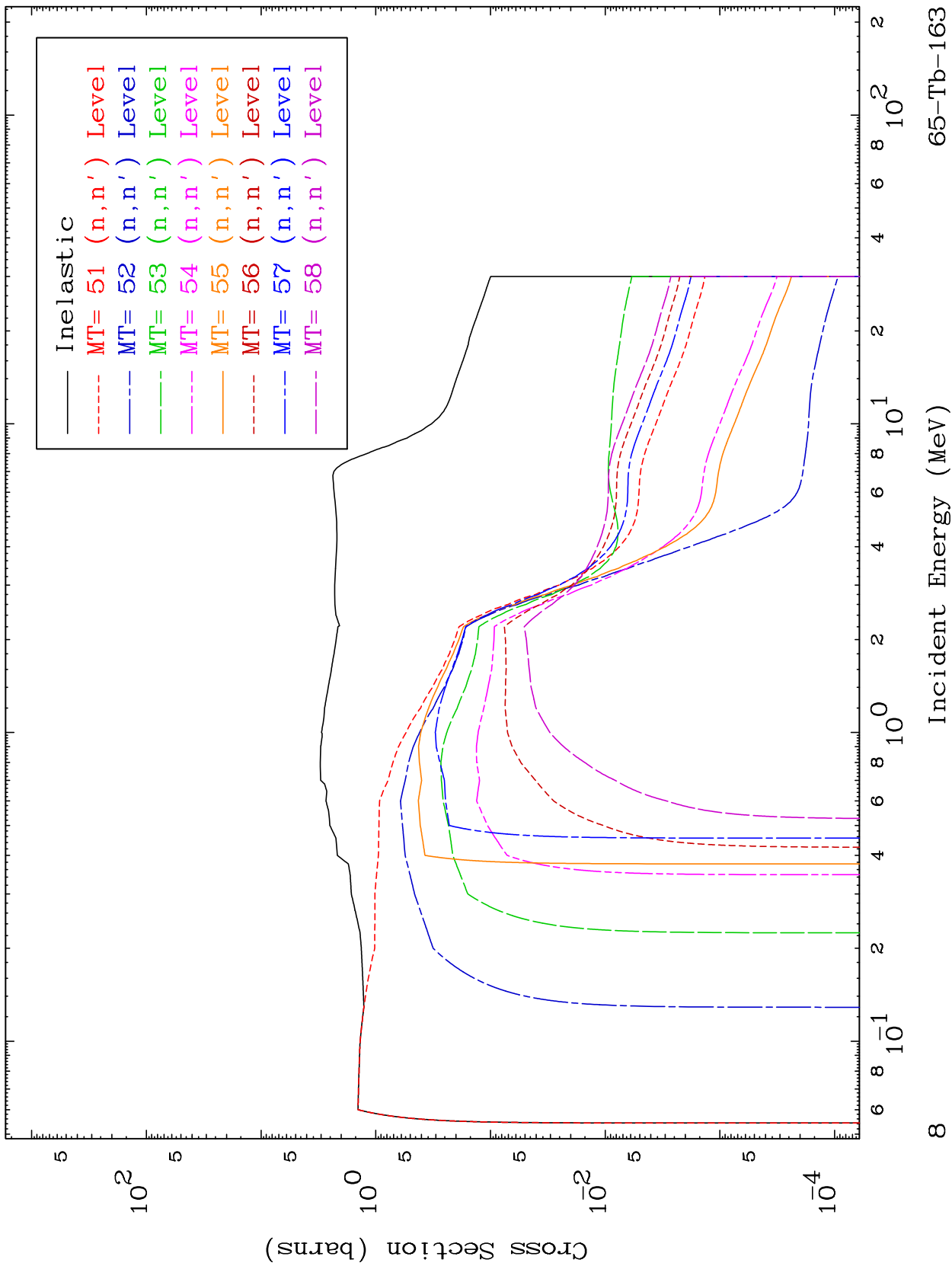


MAT 6537

Particle Production
293 Kelvin Cross Sections

65-Tb-163



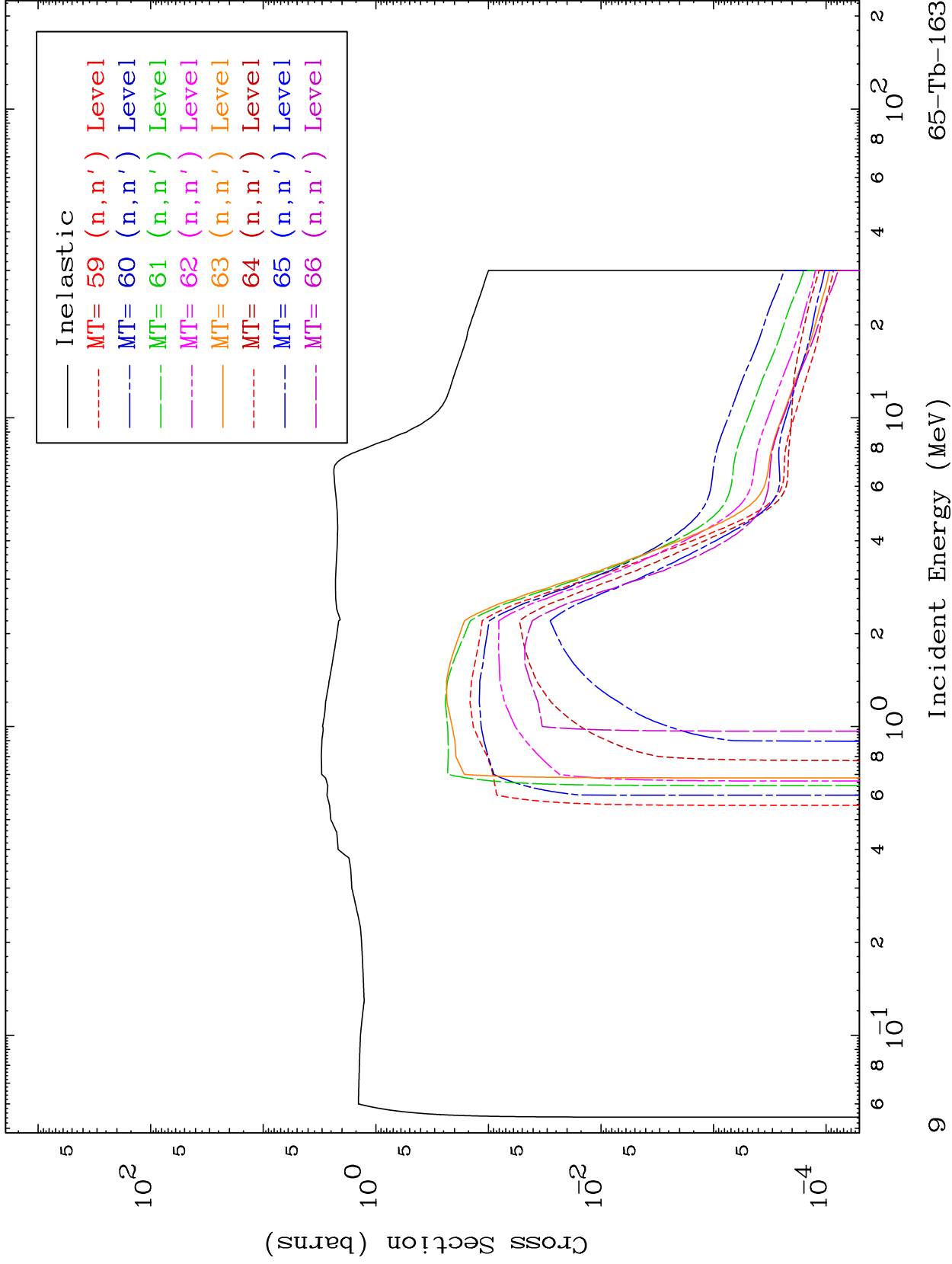


MAT 6537

(n,n') Levels

65-Tb-163

293 Kelvin Cross Sections

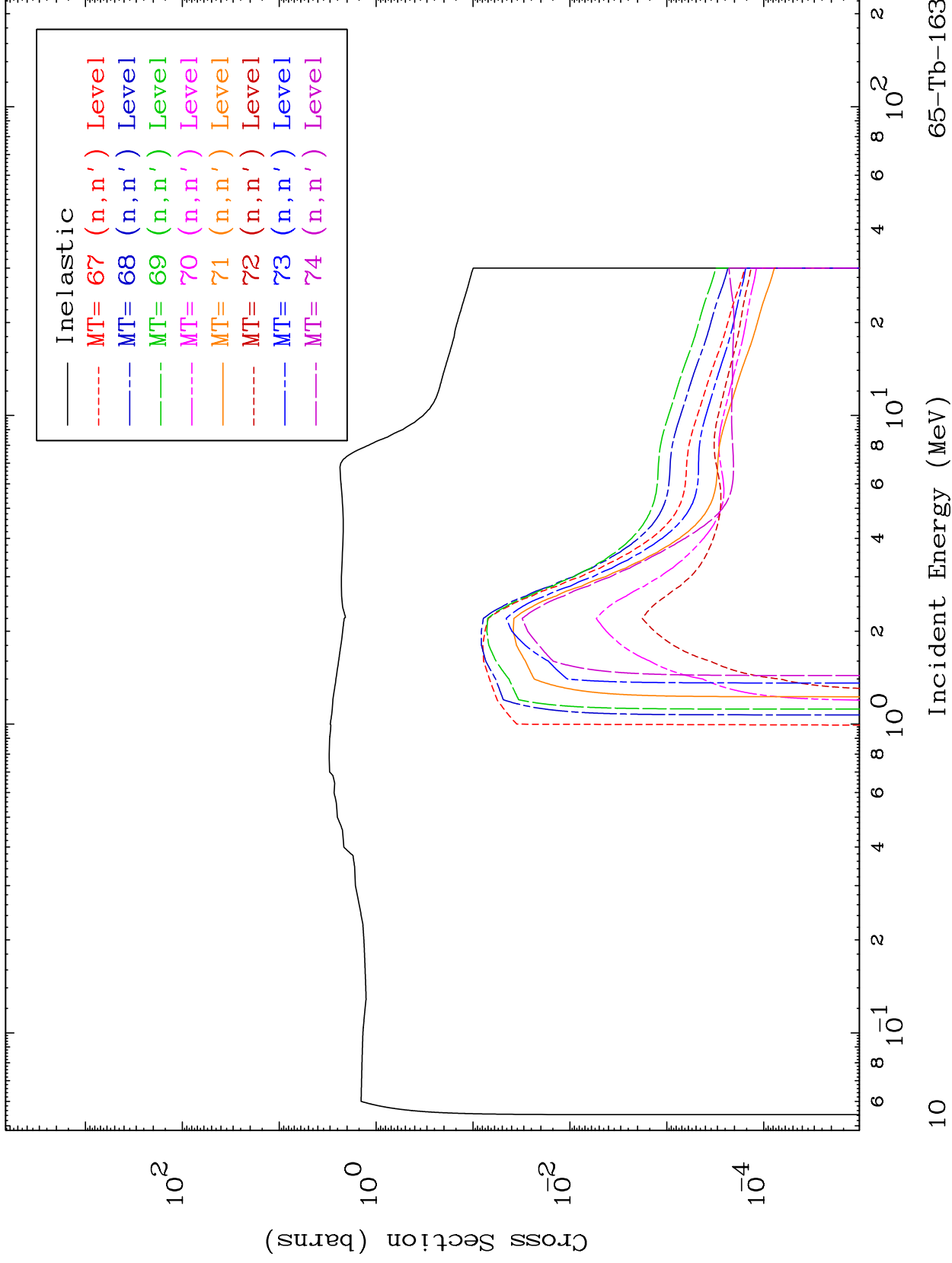


MAT 6537

(n,n') Levels

293 Kelvin Cross Sections

65-Tb-163



10

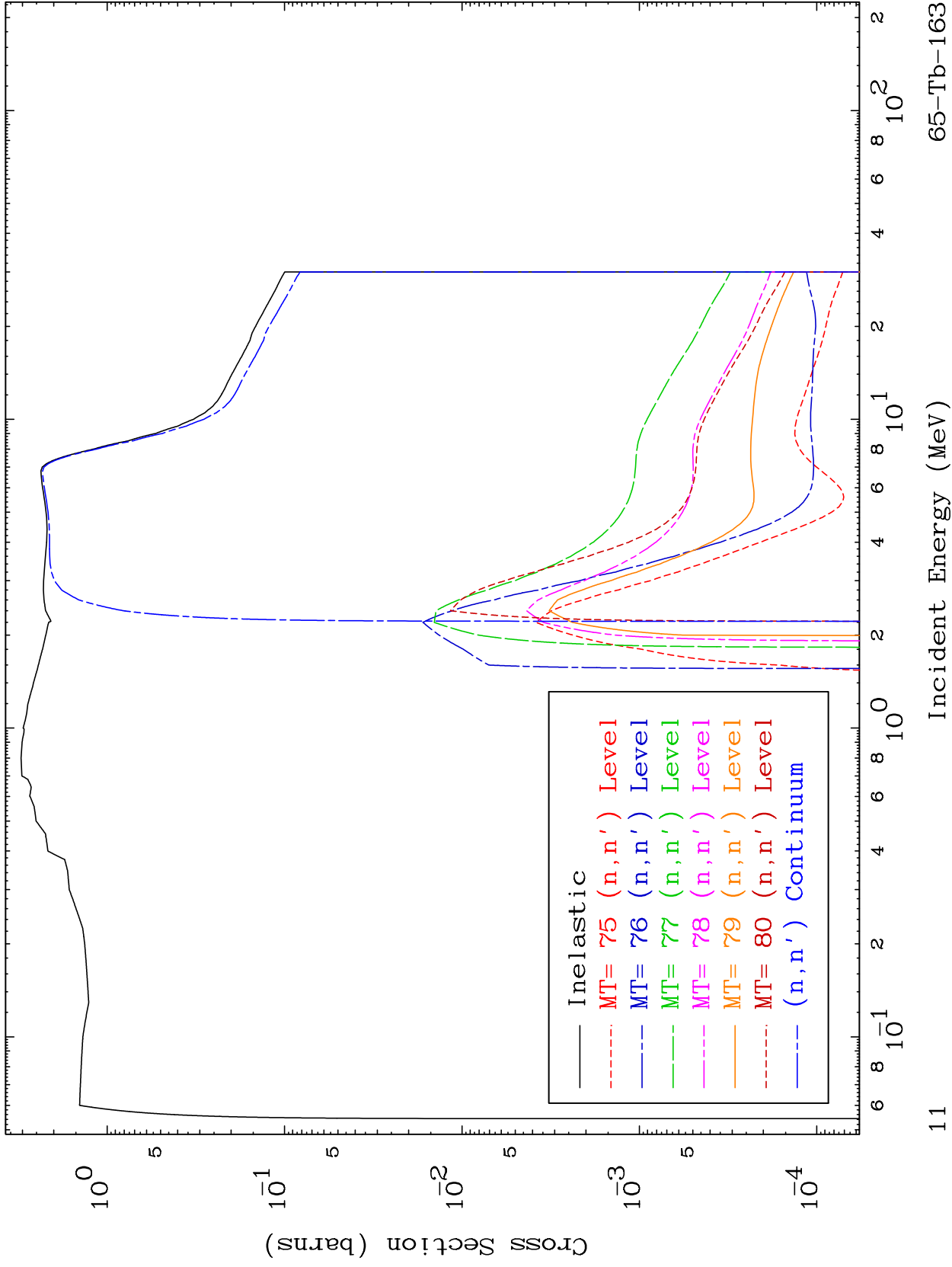
Incident Energy (MeV)

65-Tb-163

MAT 6537

(n,n') Levels
293 Kelvin Cross Sections

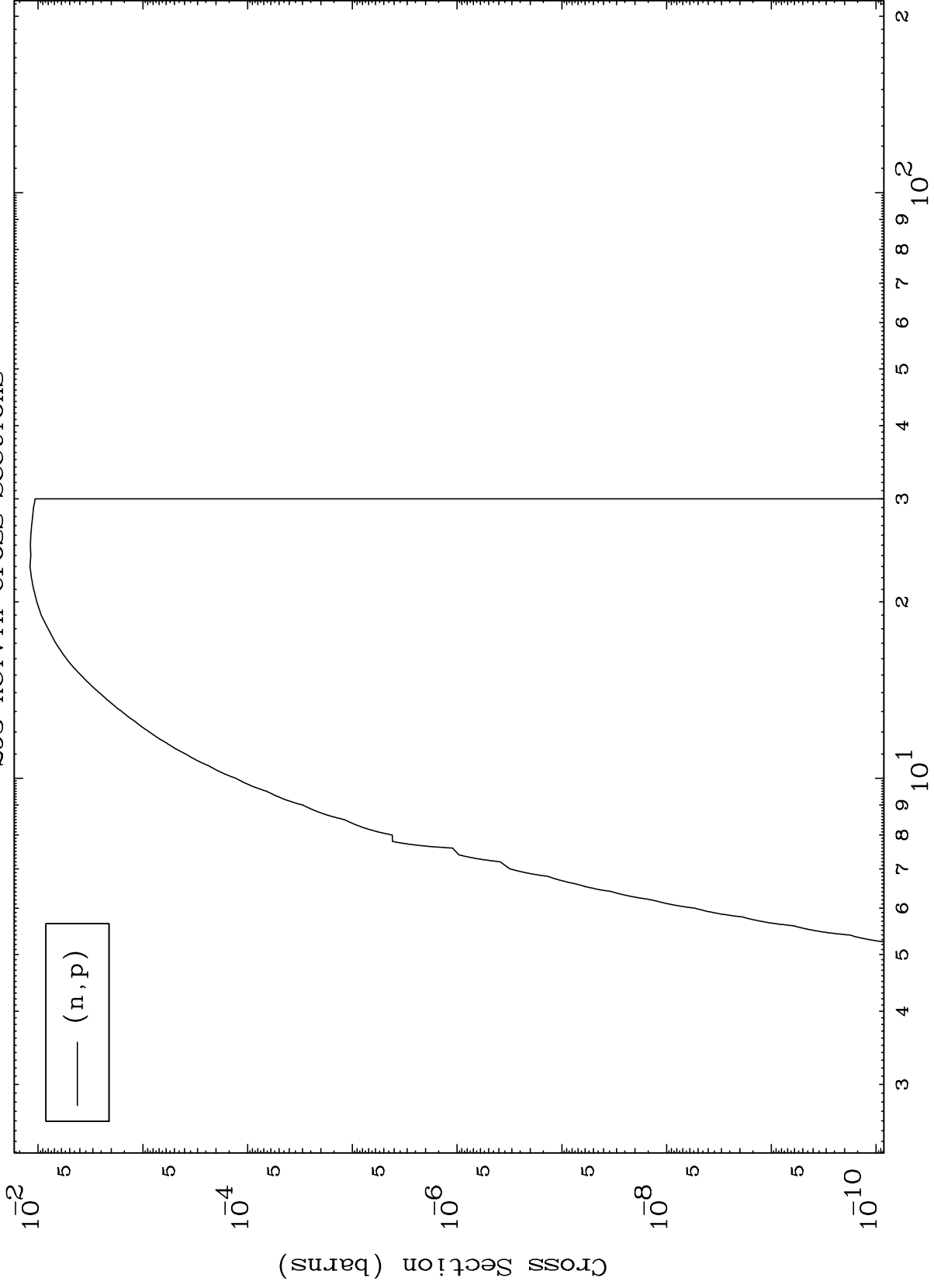
65-Tb-163



MAT 6537

(n,p) Levels
293 Kelvin Cross Sections

65-Tb-163



12

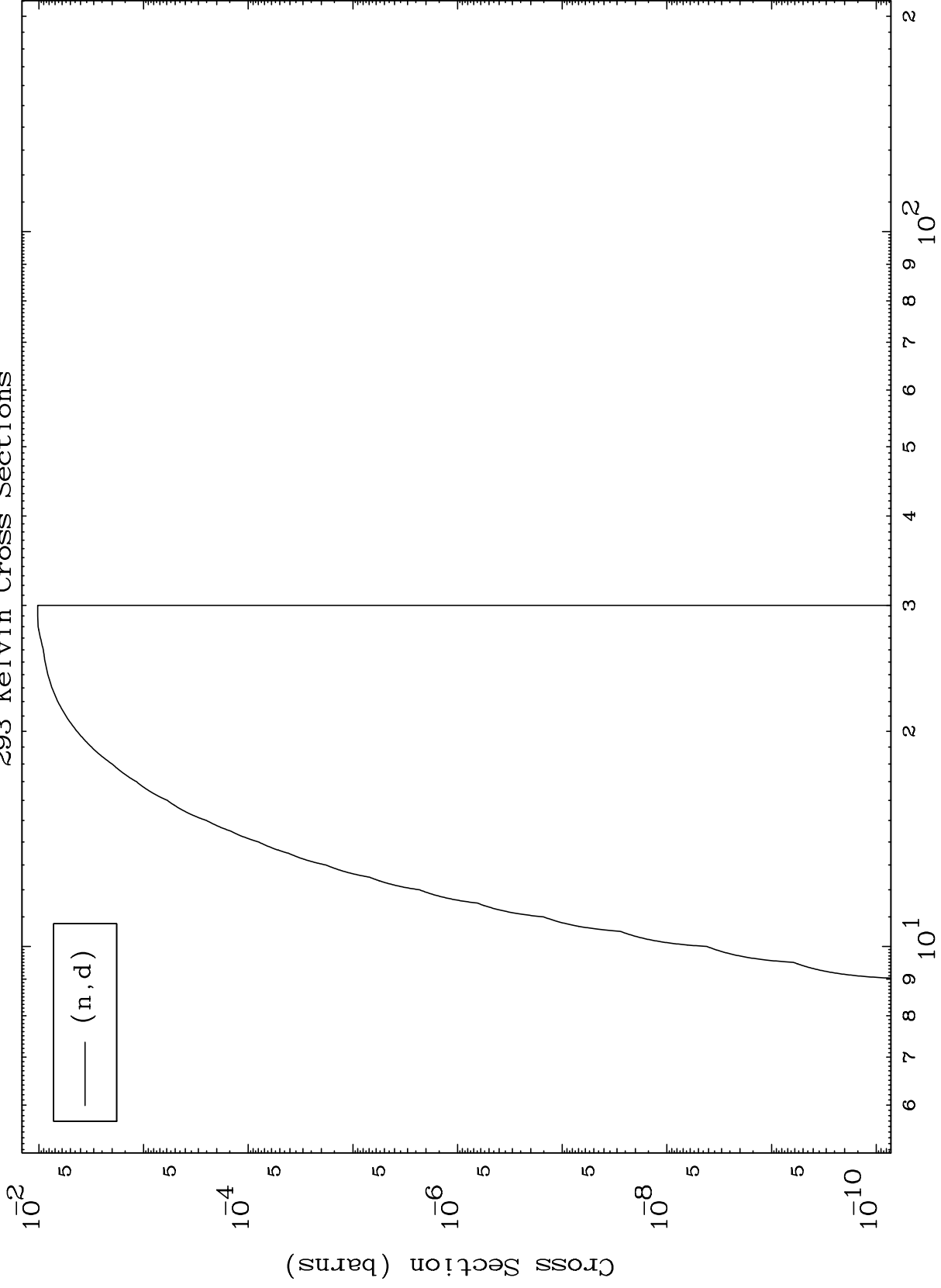
Incident Energy (MeV)

65-Tb-163

MAT 6537

(n,d) Levels
293 Kelvin Cross Sections

65-Tb-163



13

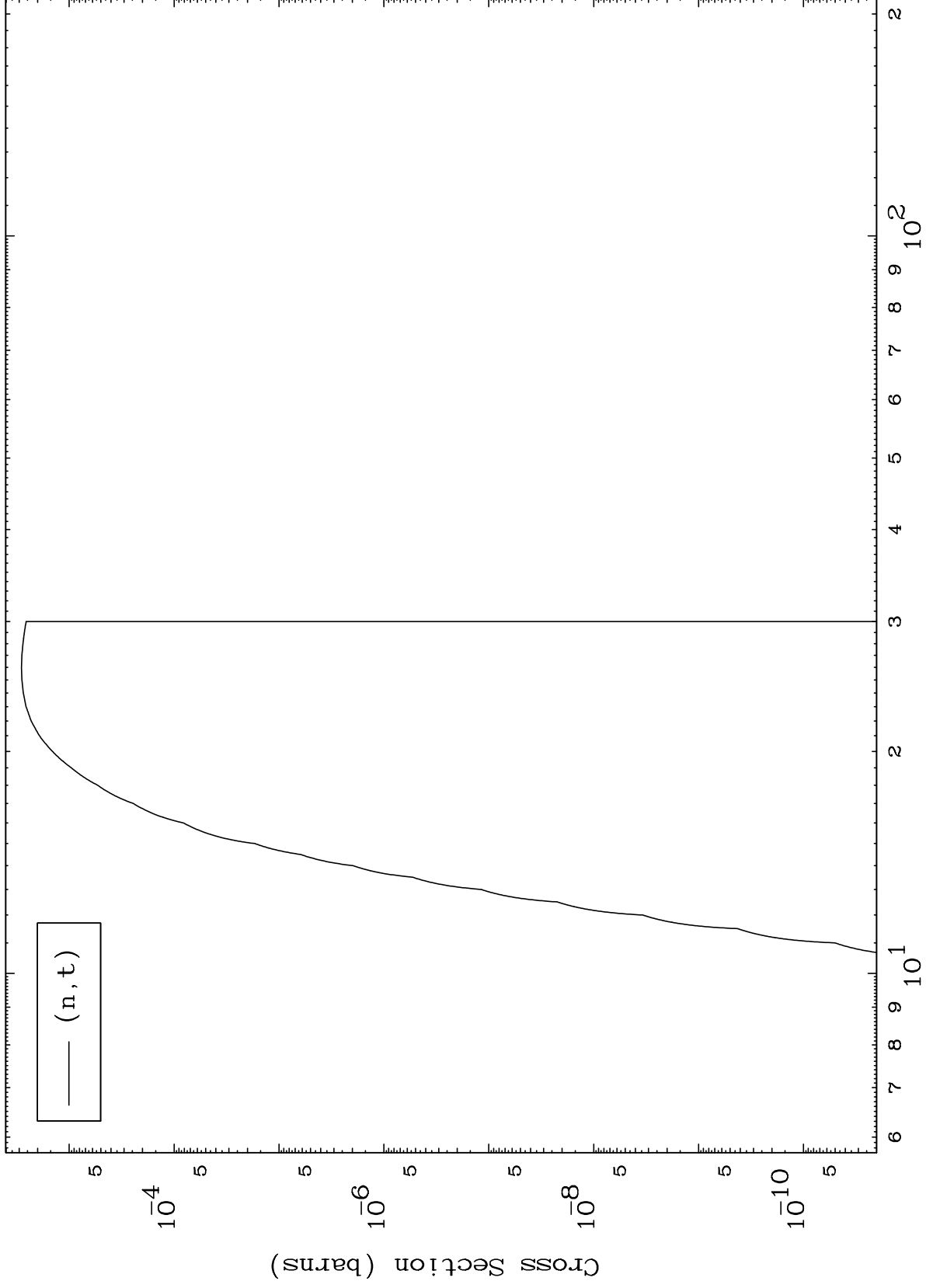
Incident Energy (MeV)

65-Tb-163

MAT 6537

(n, t) Levels
293 Kelvin Cross Sections

65-Tb-163



14

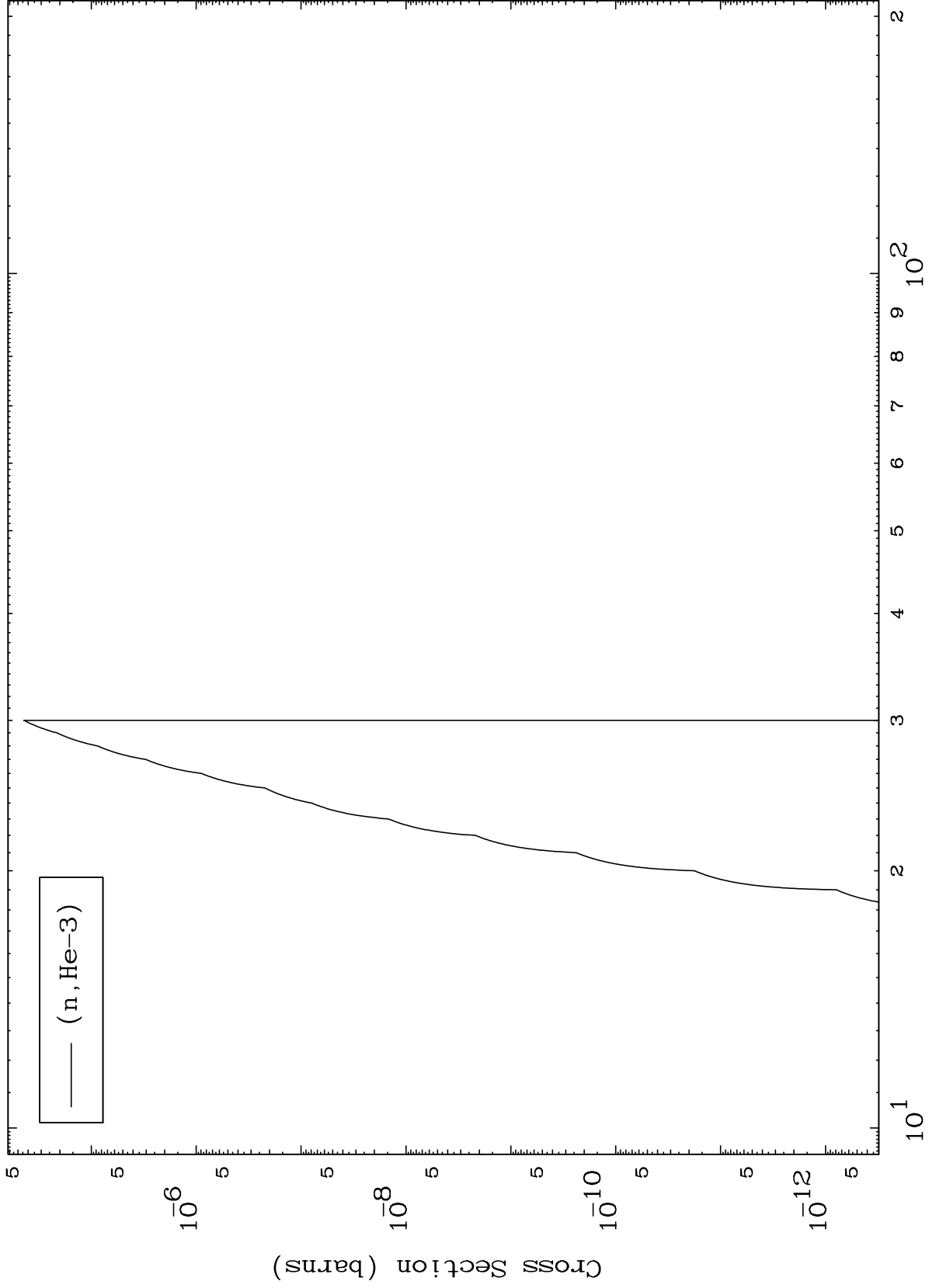
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65-Tb-163

MAT 6537

(n,He3) Levels
293 Kelvin Cross Sections

65-Tb-163



15

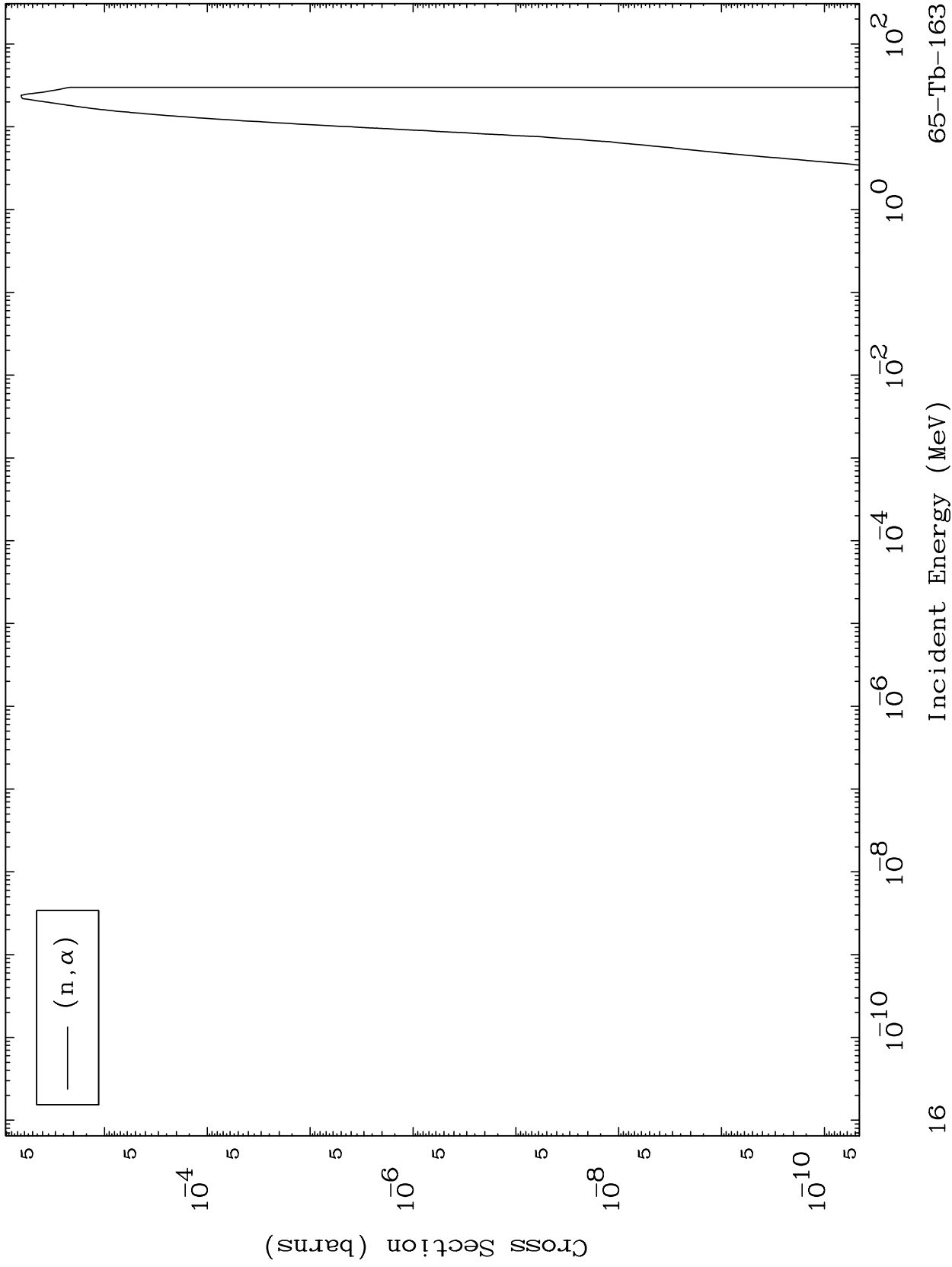
Incident Energy (MeV)

65-Tb-163

MAT 6537

(n, α) Levels
293 Kelvin Cross Sections

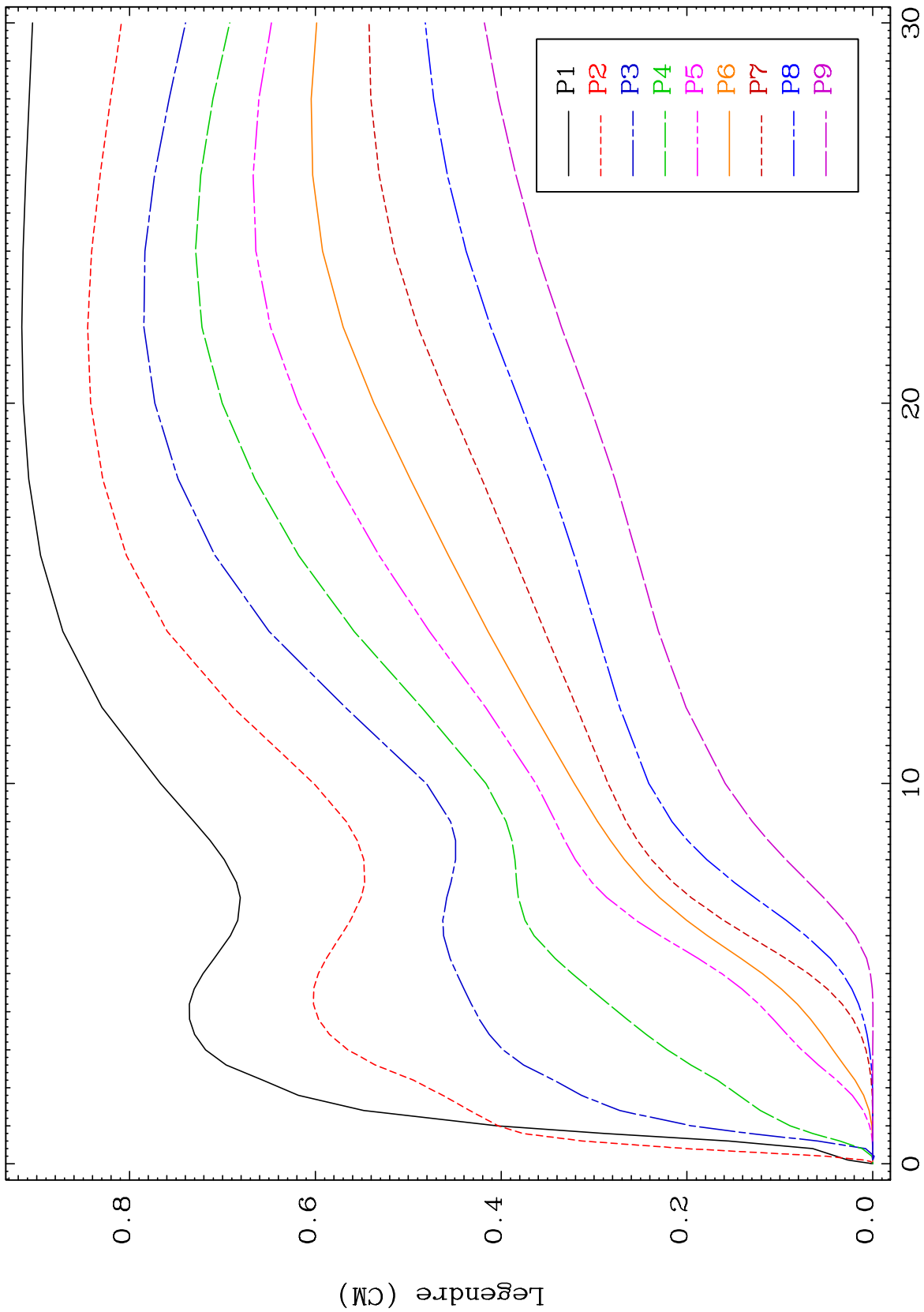
65-Tb-163



MAT 6537

Elastic Legendre Coefficients

65-Tb-163



17

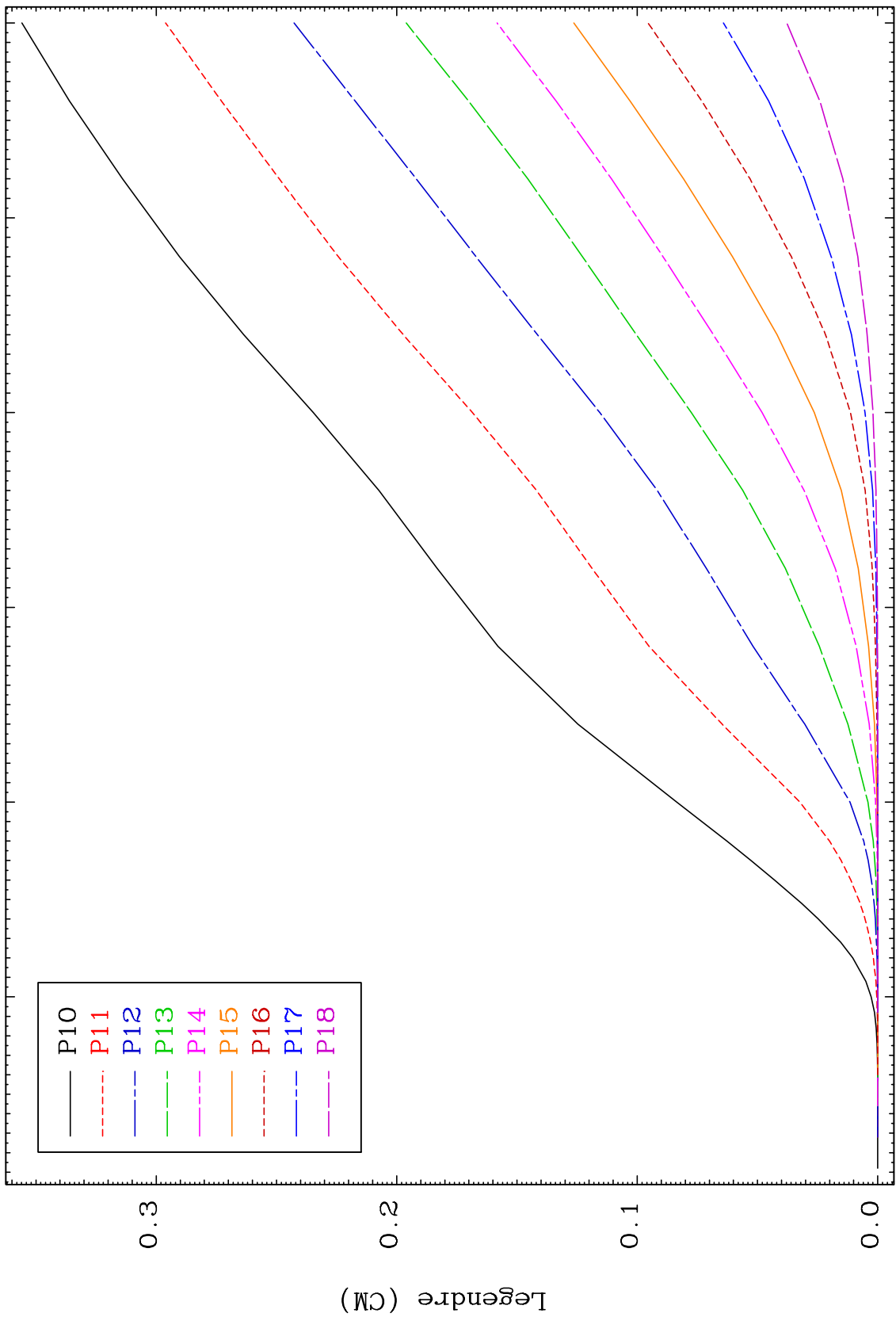
Incident Energy (MeV)

65-Tb-163

MAT 6537

Elastic Legendre Coefficients

65-Tb-163



18

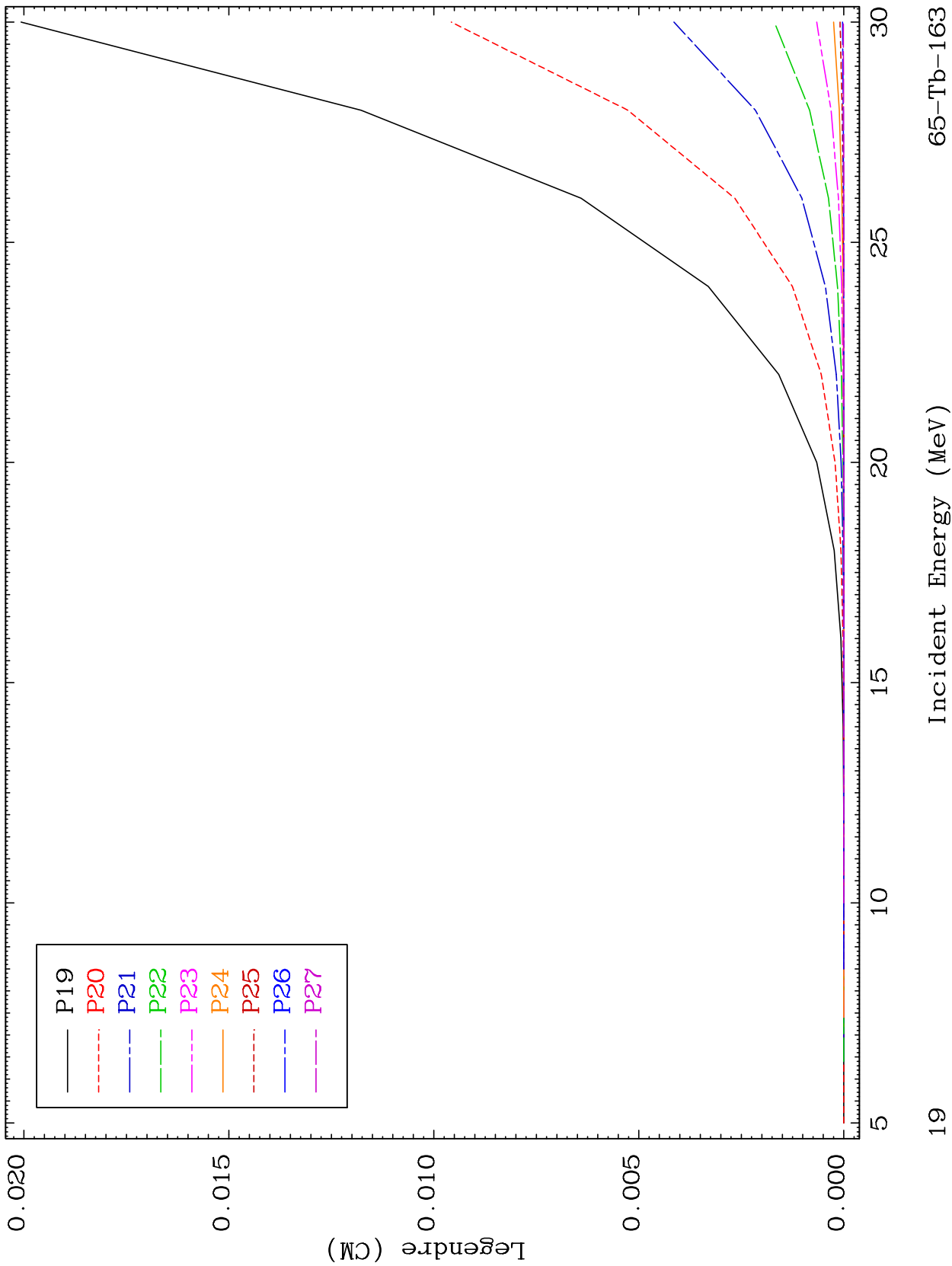
Incident Energy (MeV)

65-Tb-163

MAT 6537

Elastic
Legendre Coefficients

65-Tb-163



19

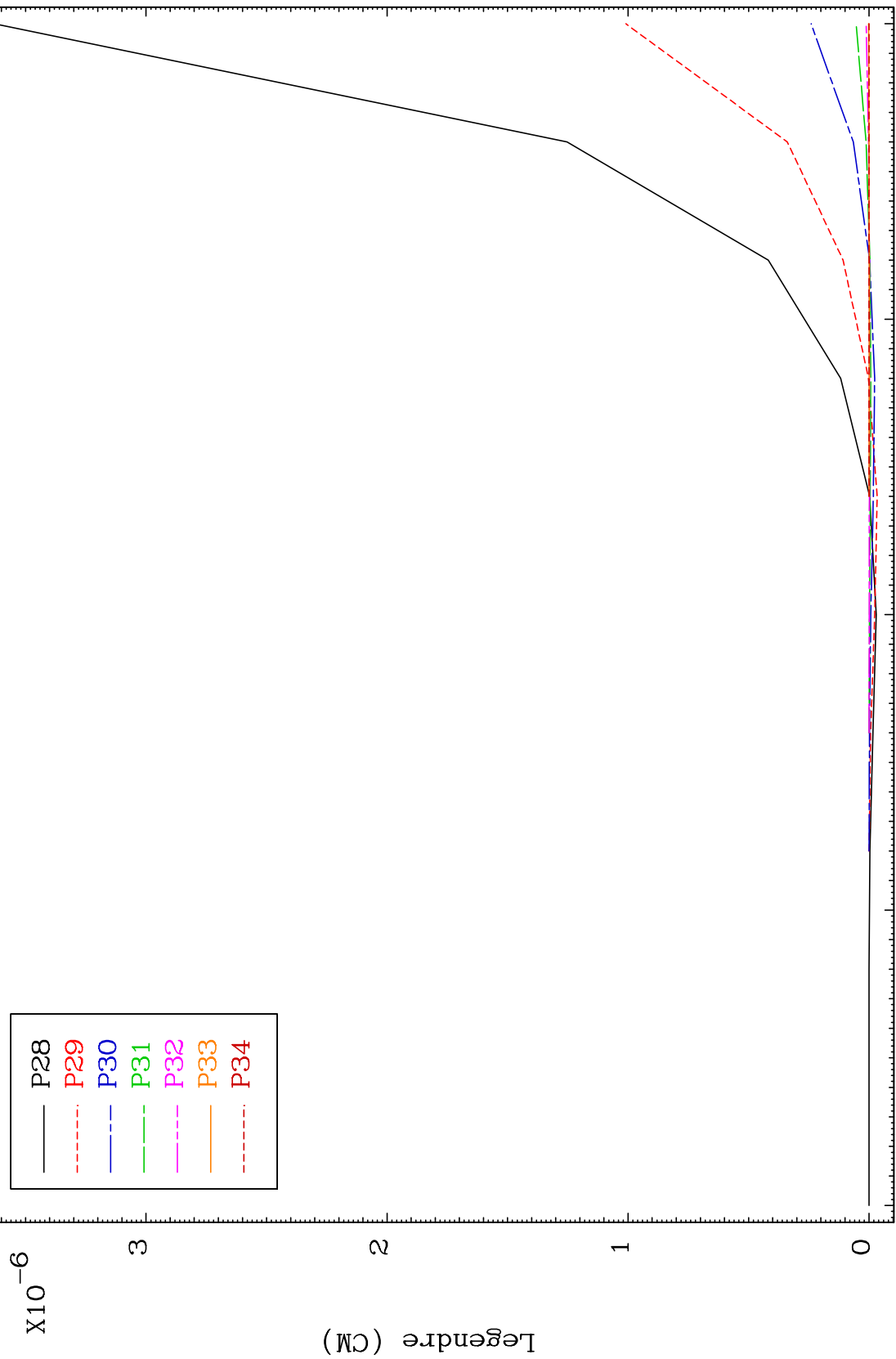
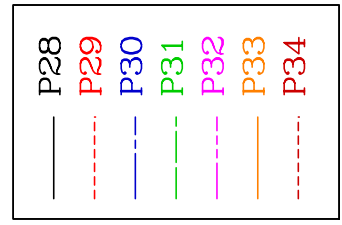
Incident Energy (MeV)

65-Tb-163

MAT 6537

Elastic
Legendre Coefficients

65-Tb-163



65-Tb-163

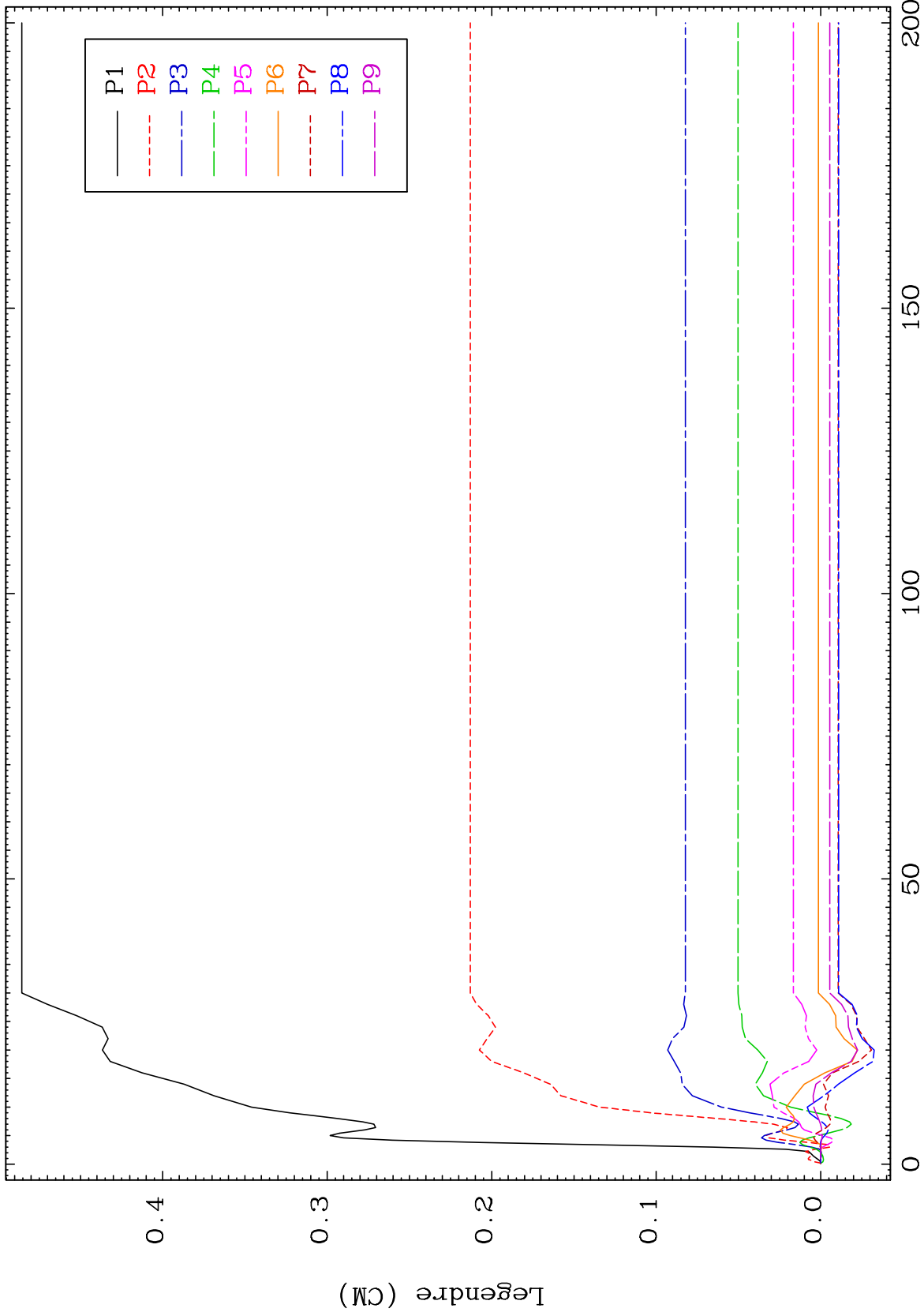
Incident Energy (MeV)

20

MAT 6537

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

65-Tb-163



21

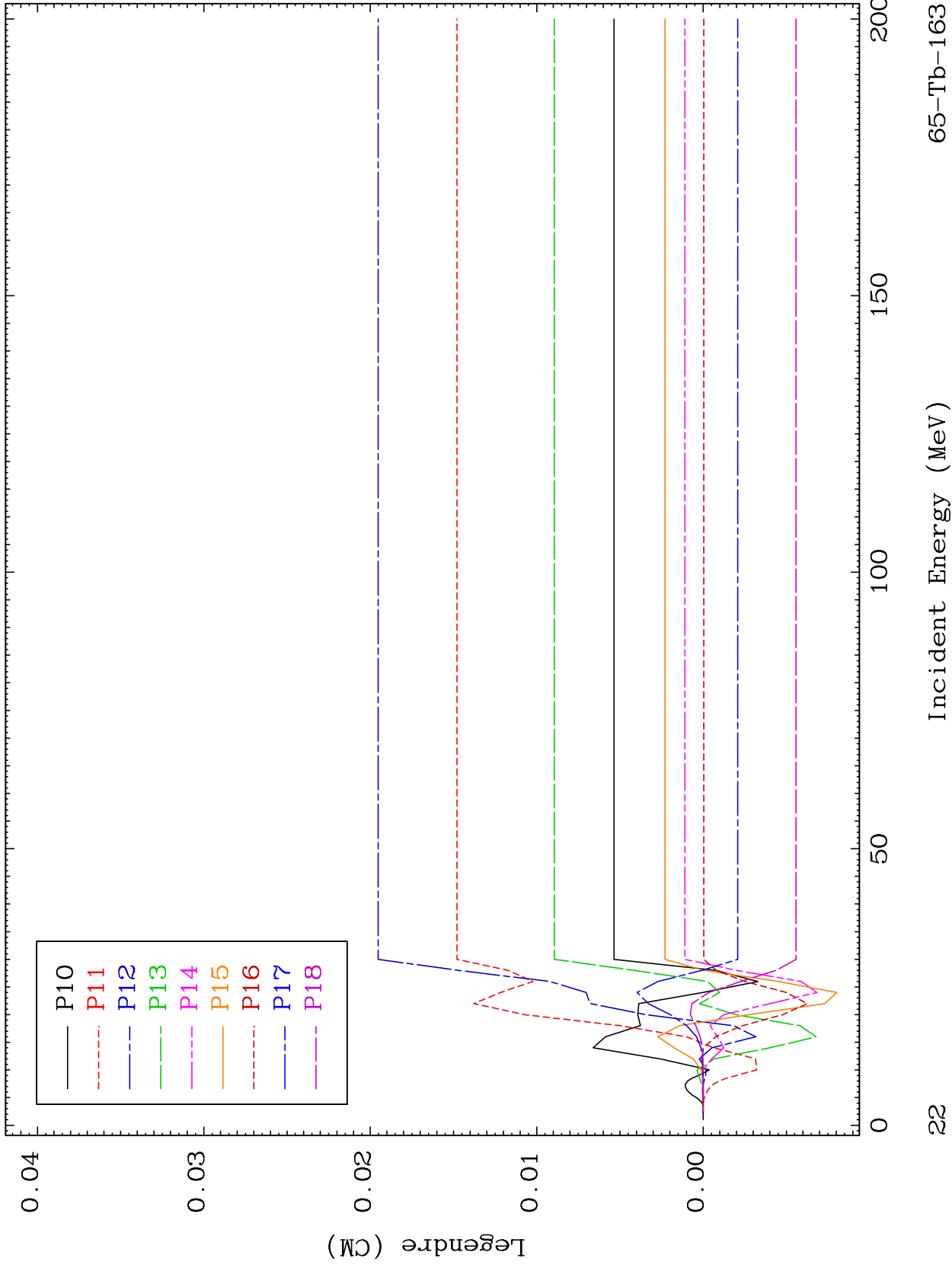
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



22

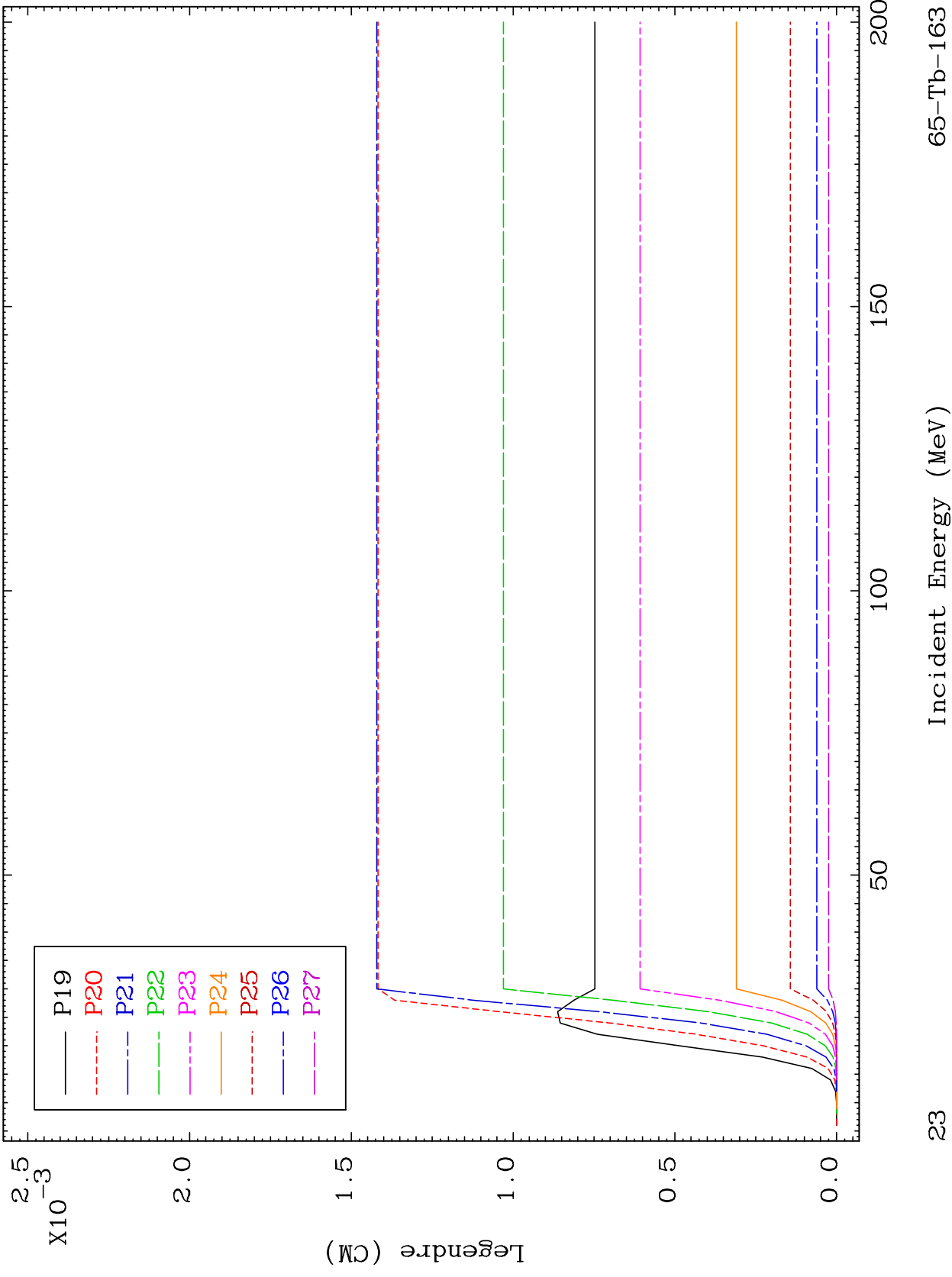
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



23

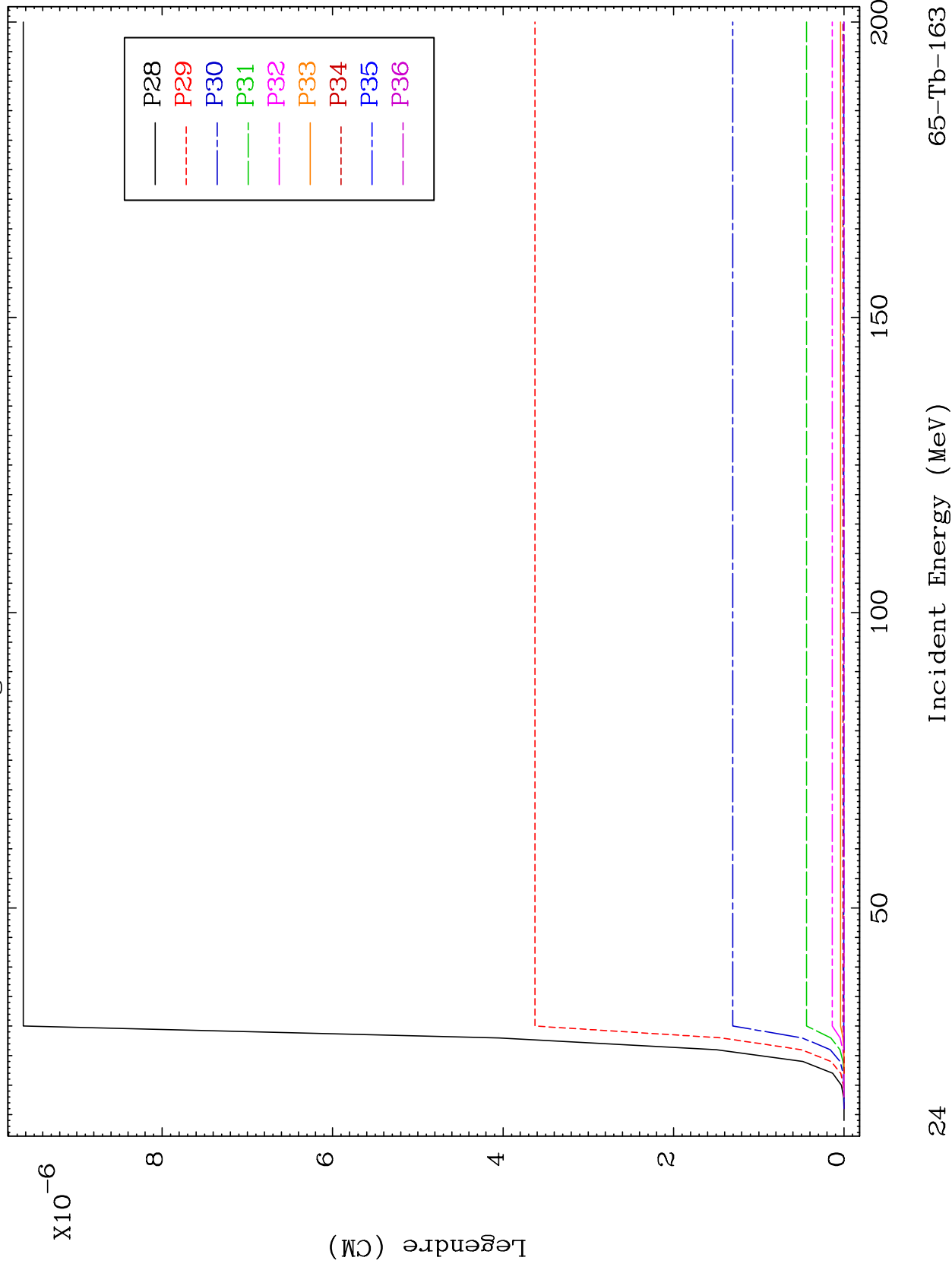
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



24

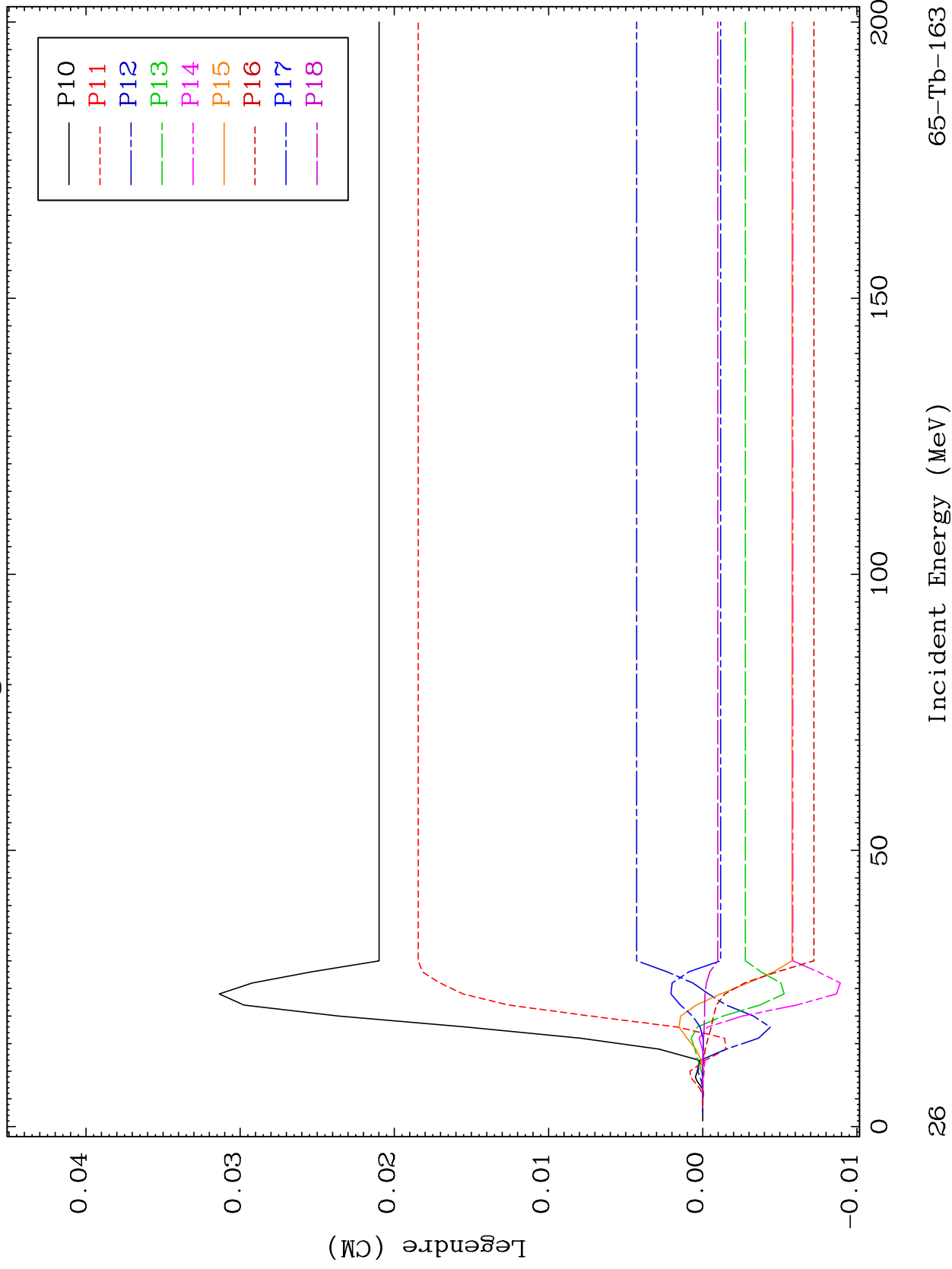
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



65-Tb-163

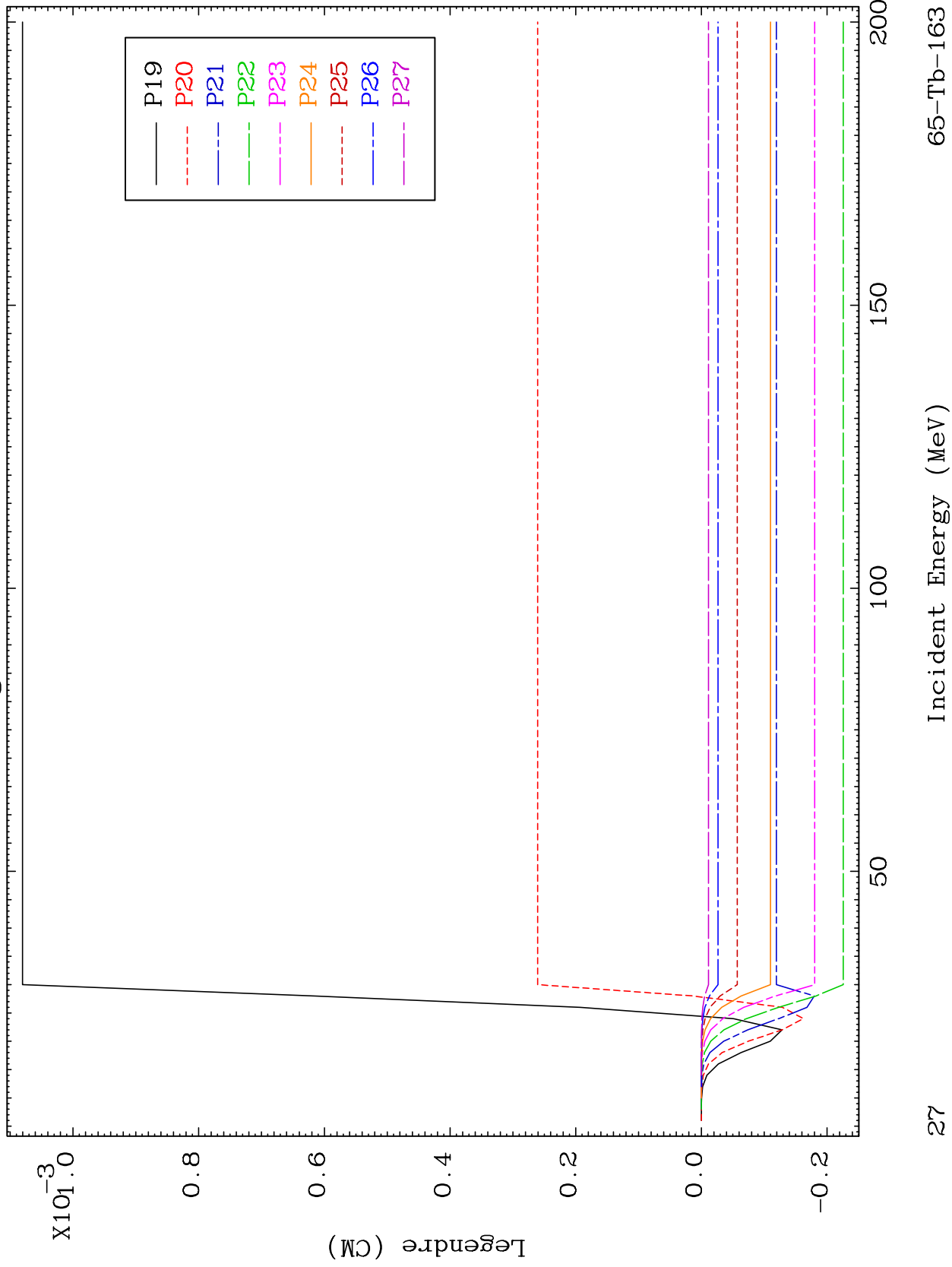
Incident Energy (MeV)

26

MAT 6537

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

65-Tb-163



27

Incident Energy (MeV)

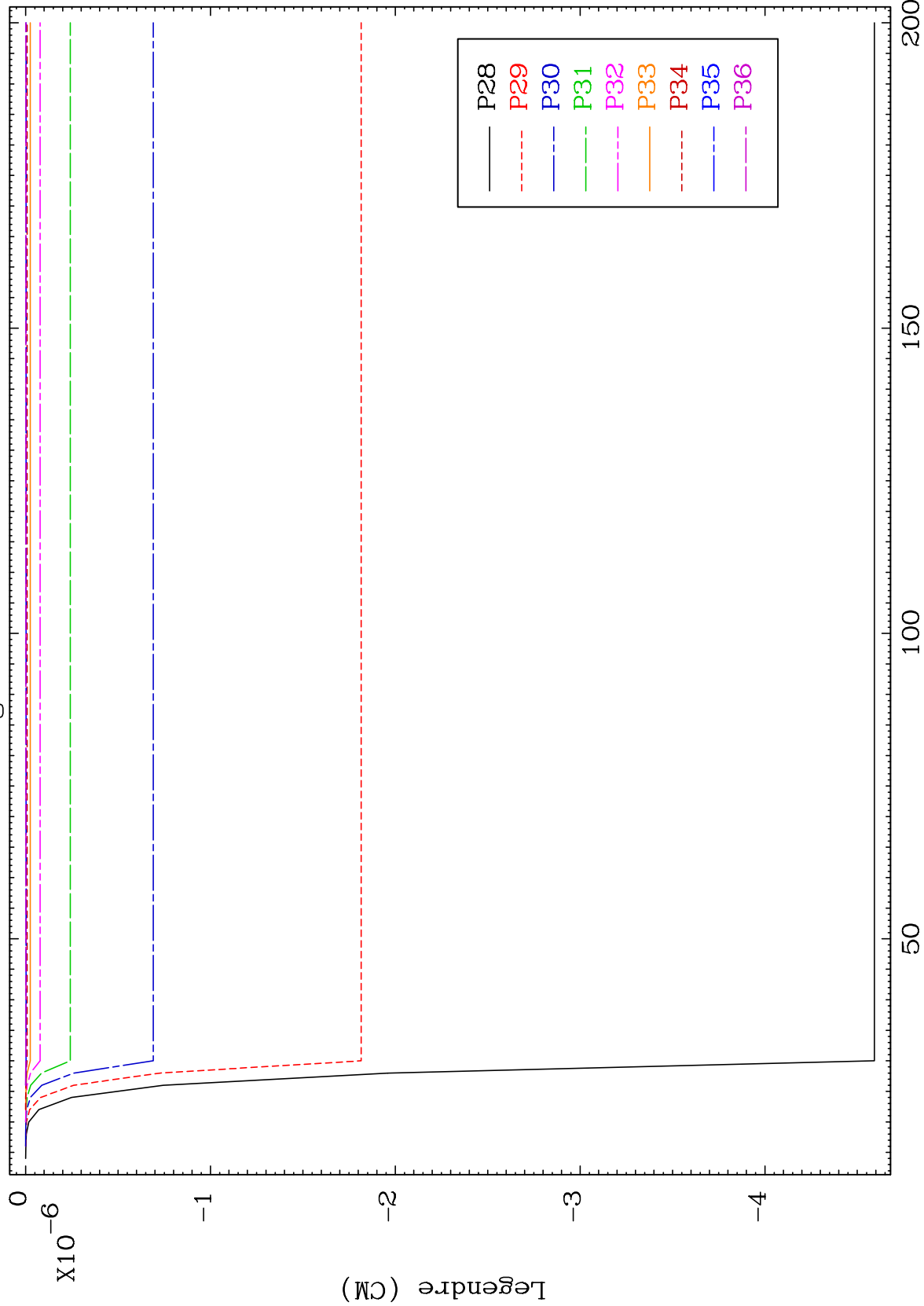
65-Tb-163

MAT 6537

MT= 52 (n,n') Level

65-Tb-163

Legendre Coefficients



65-Tb-163

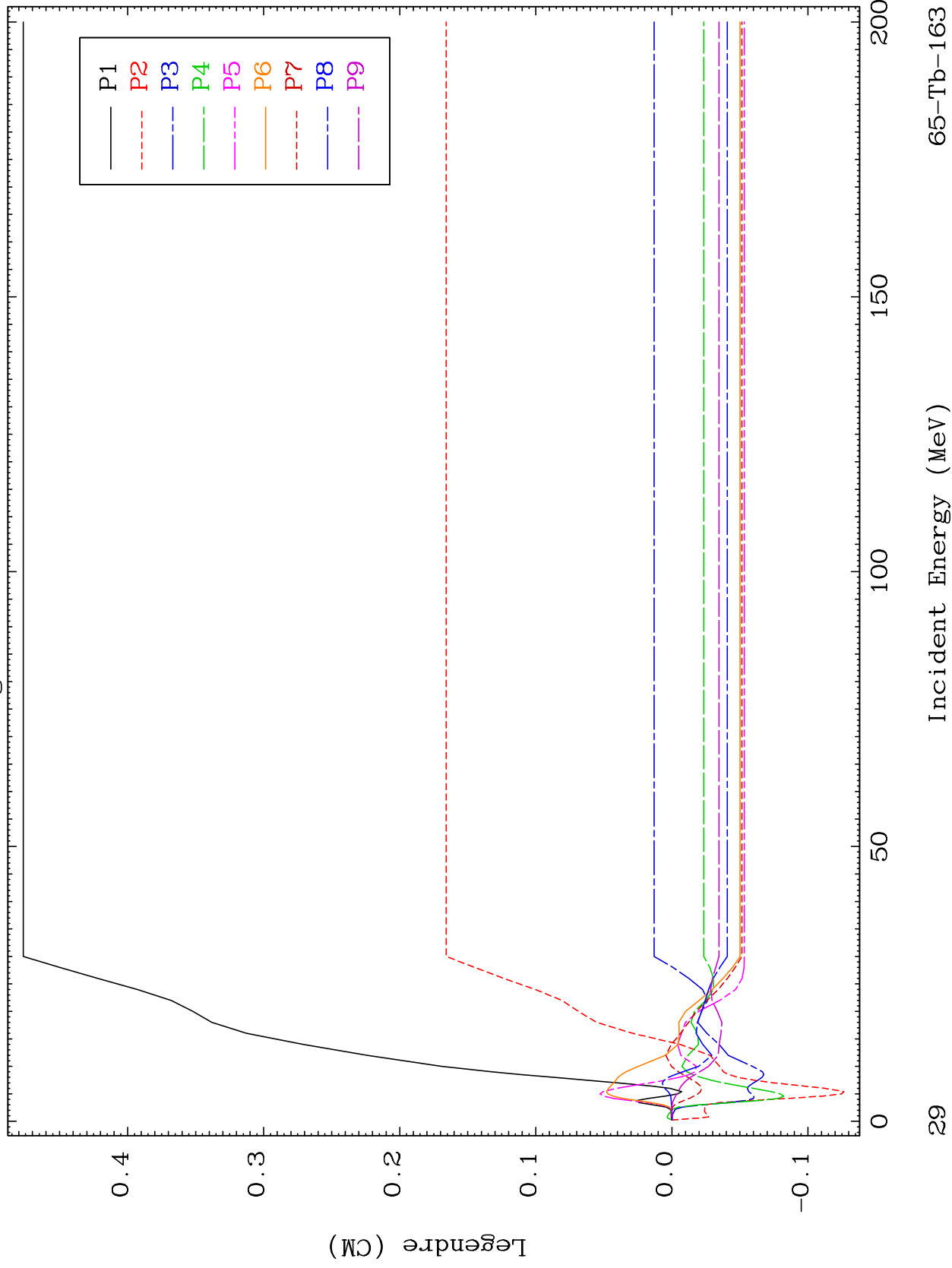
Incident Energy (MeV)

28

MAT 6537

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

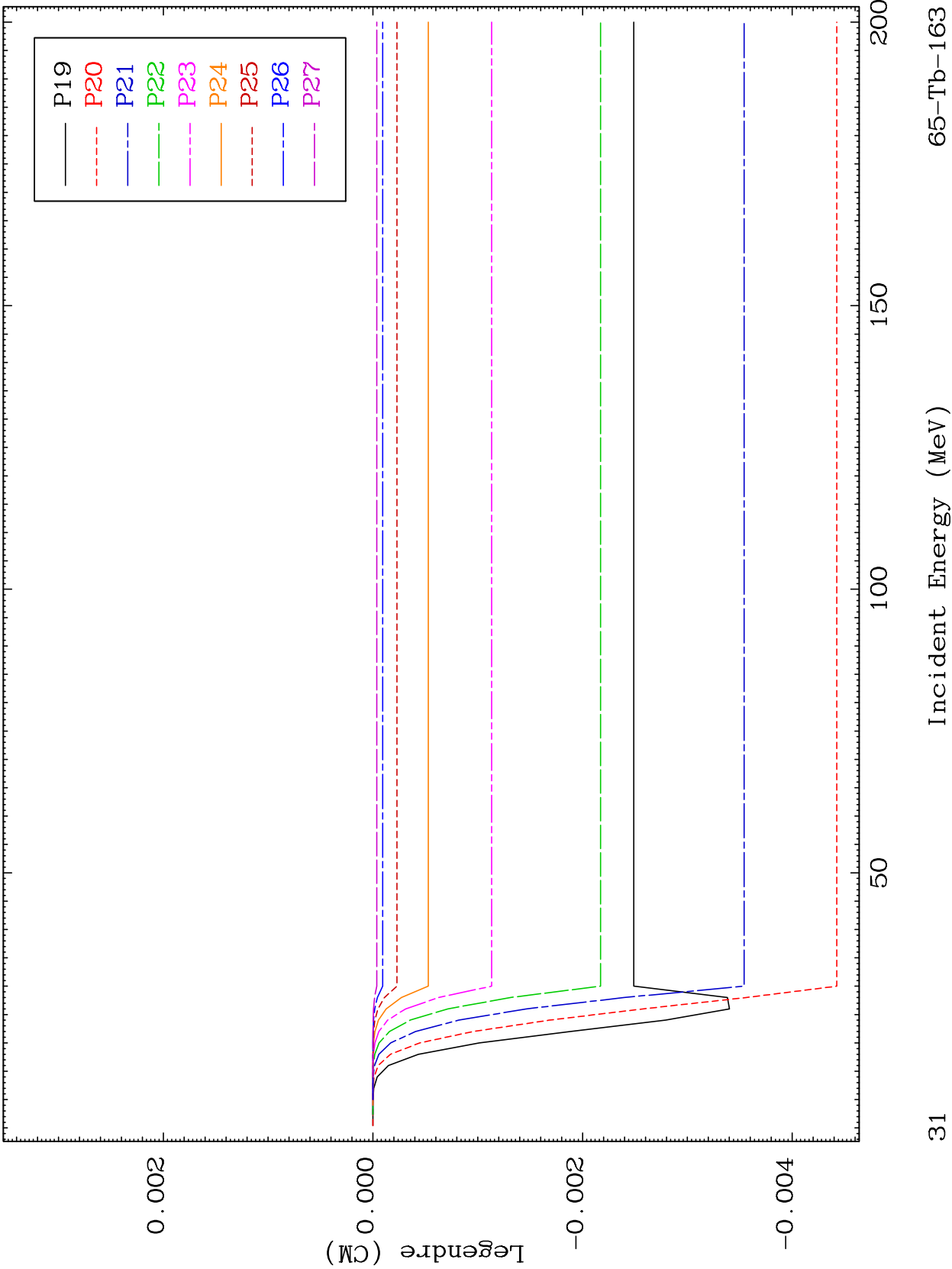
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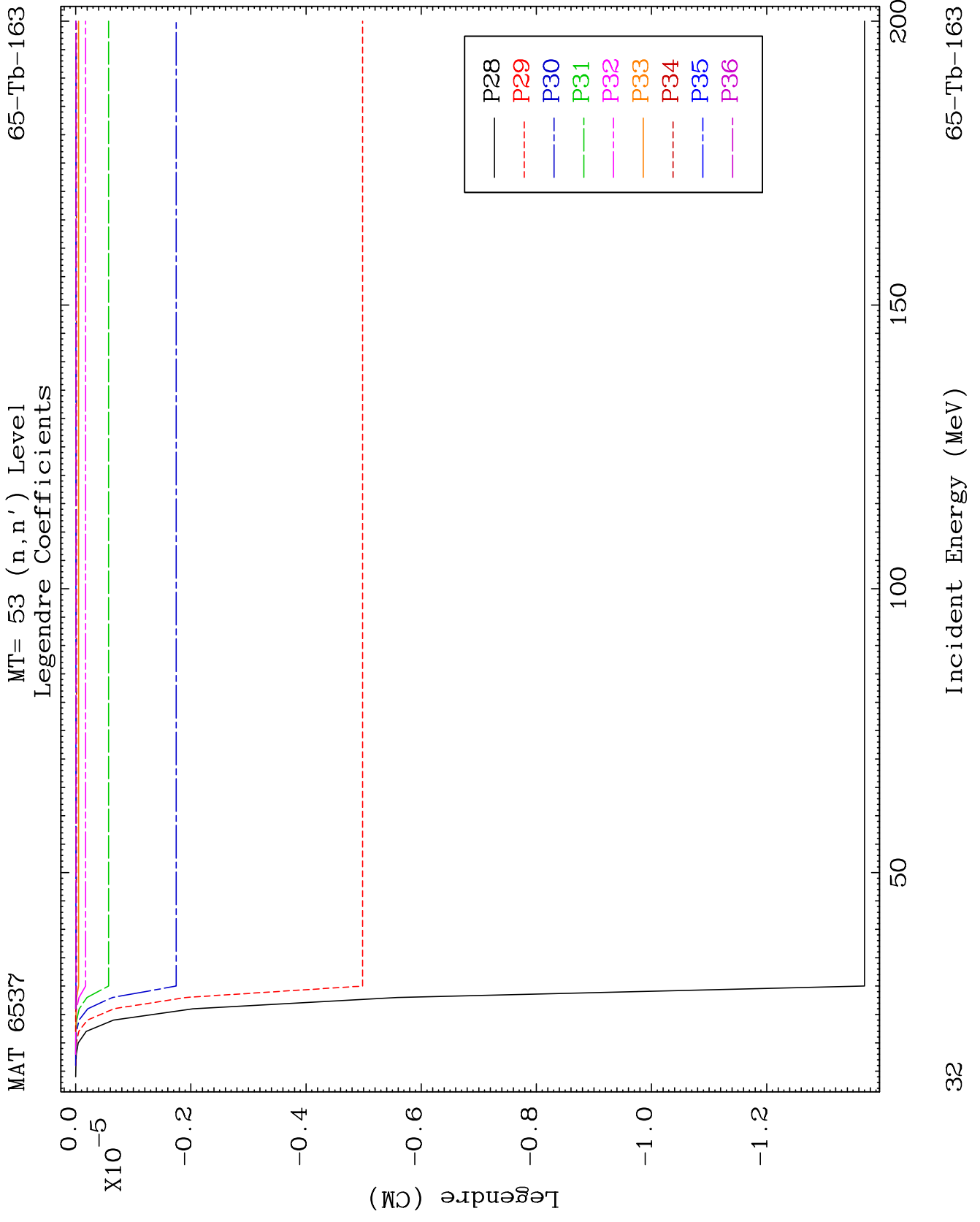


65-Tb-163

Incident Energy (MeV)

29

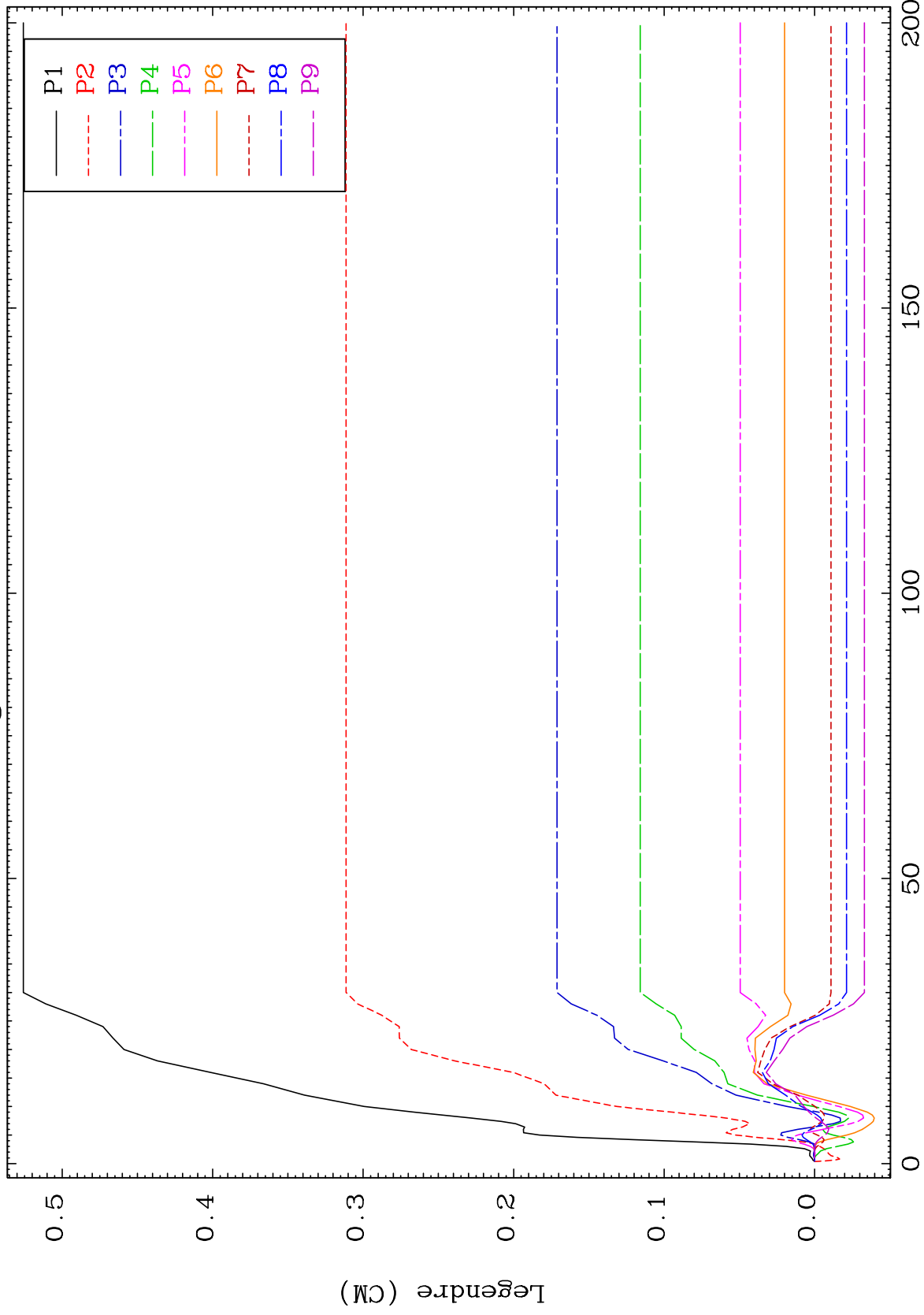




MAT 6537

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

65-Tb-163



33

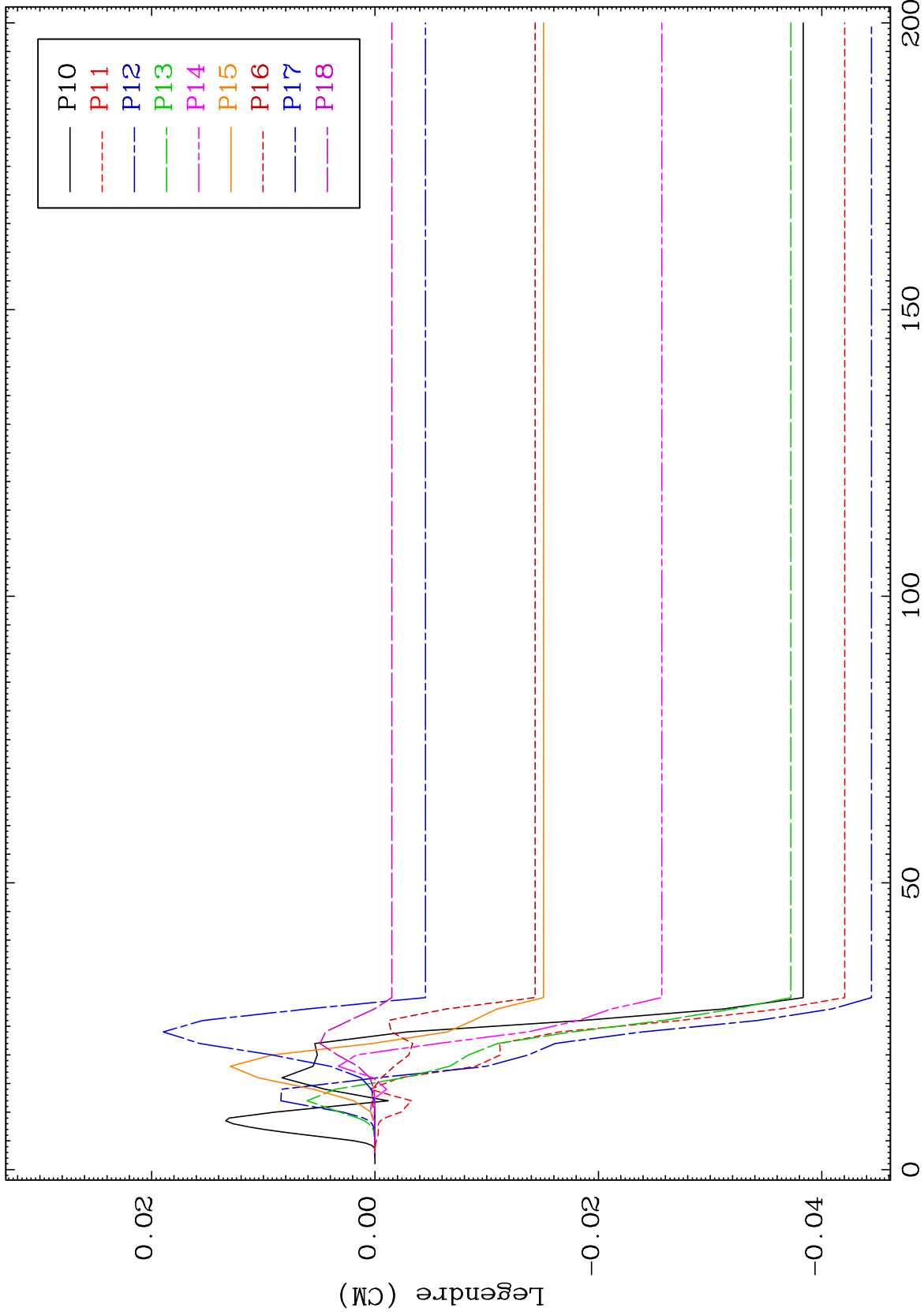
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



34

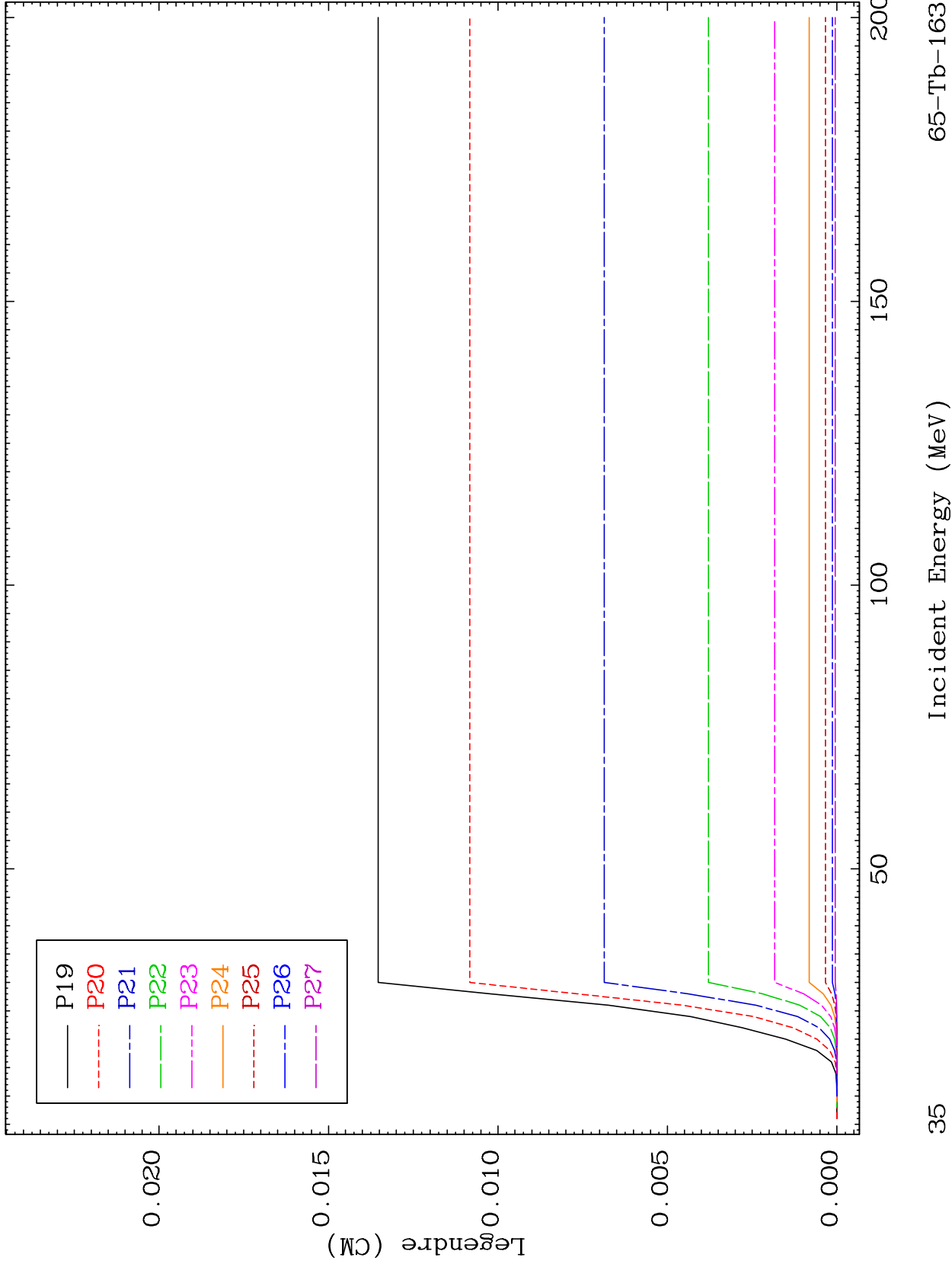
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



35

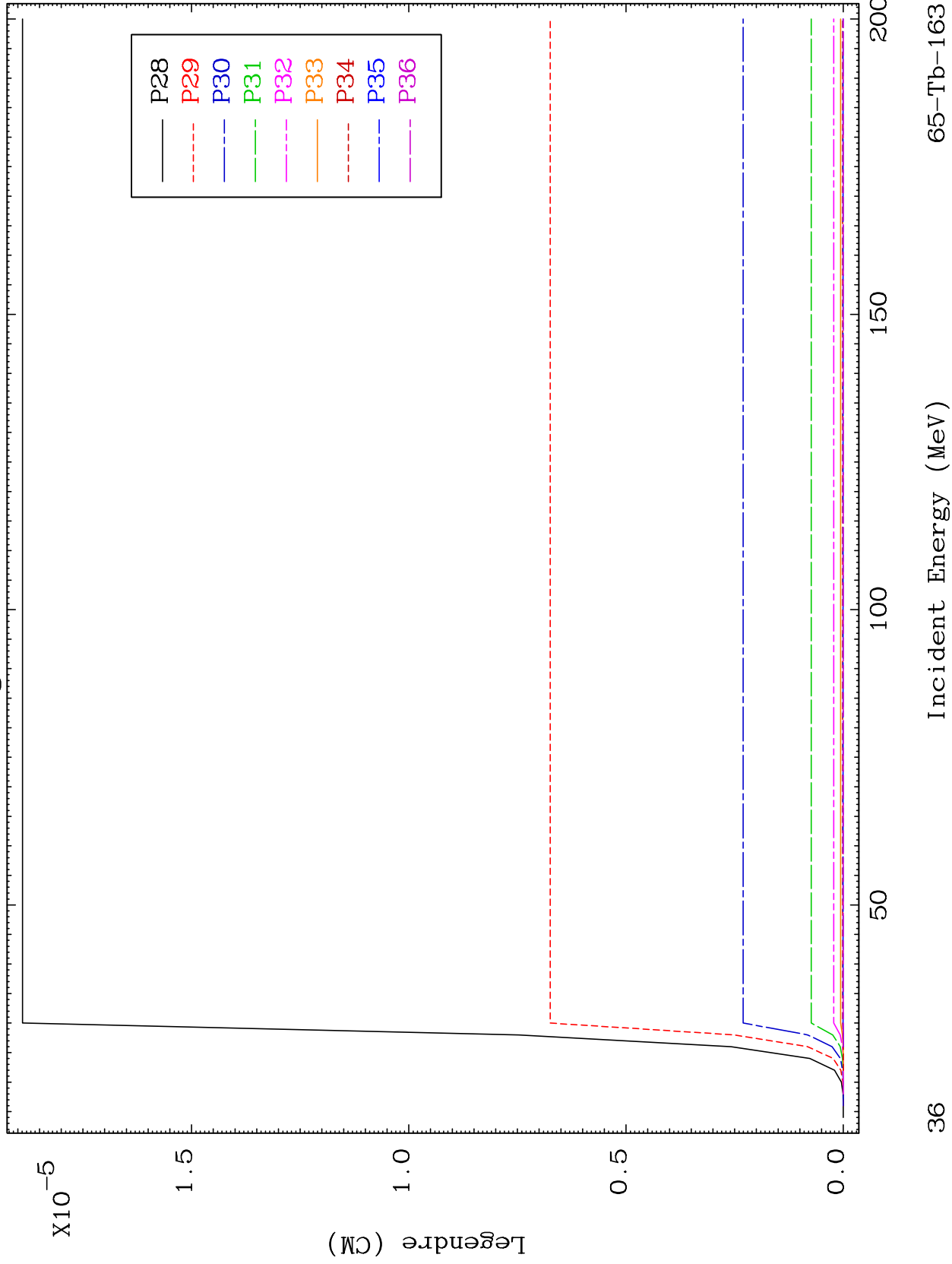
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

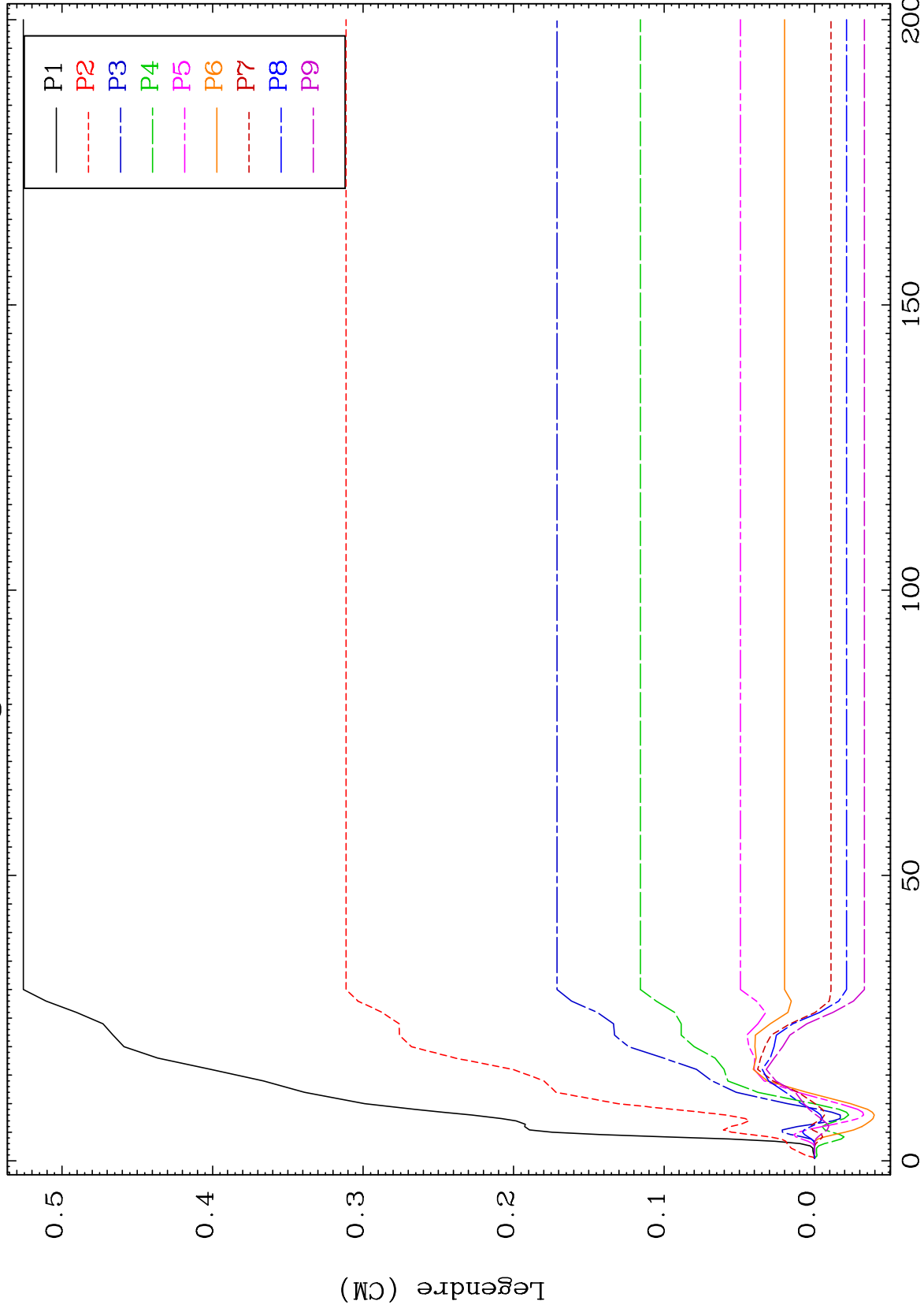
65-Tb-163



MAT 6537

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

65-Tb-163



37

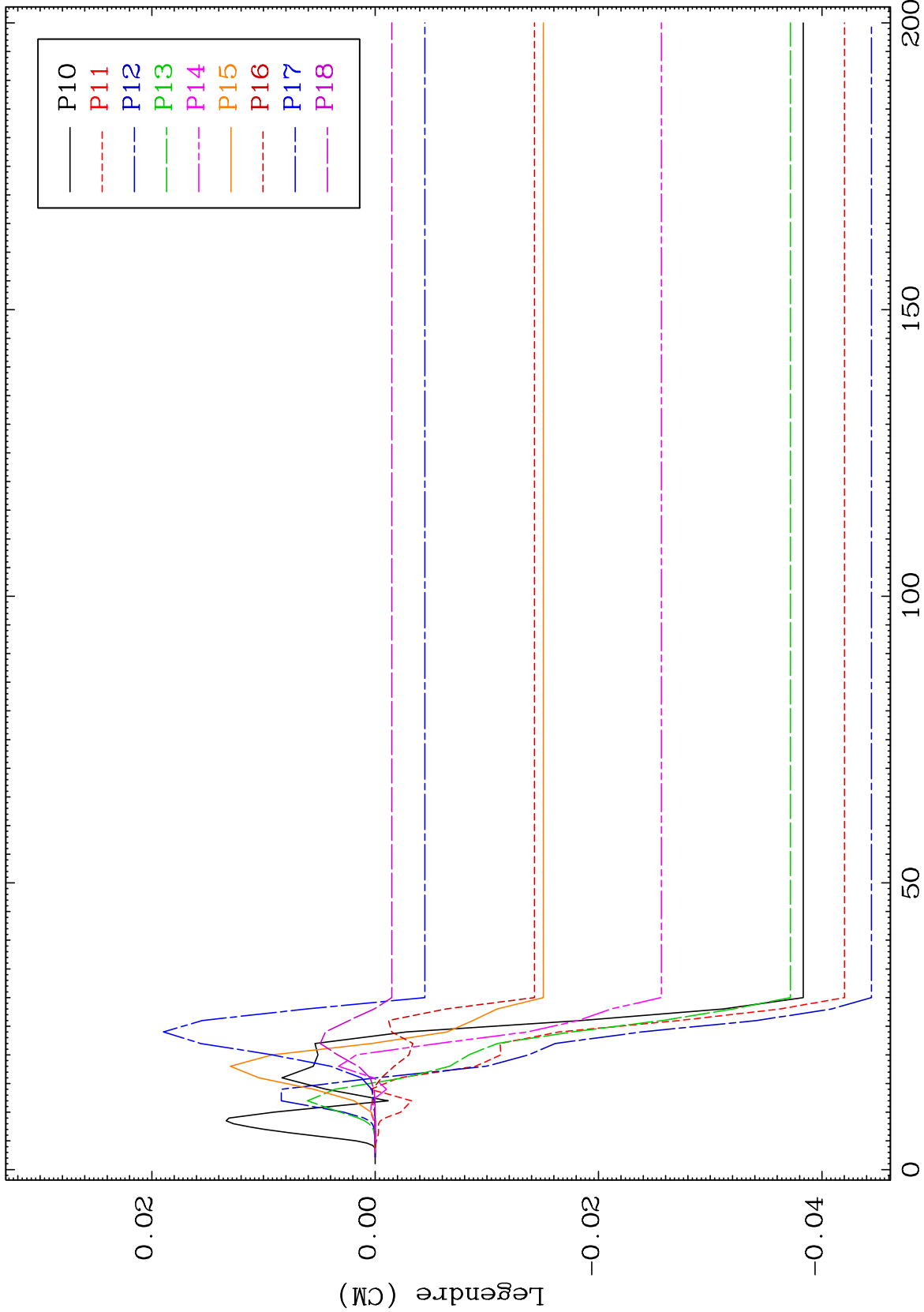
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

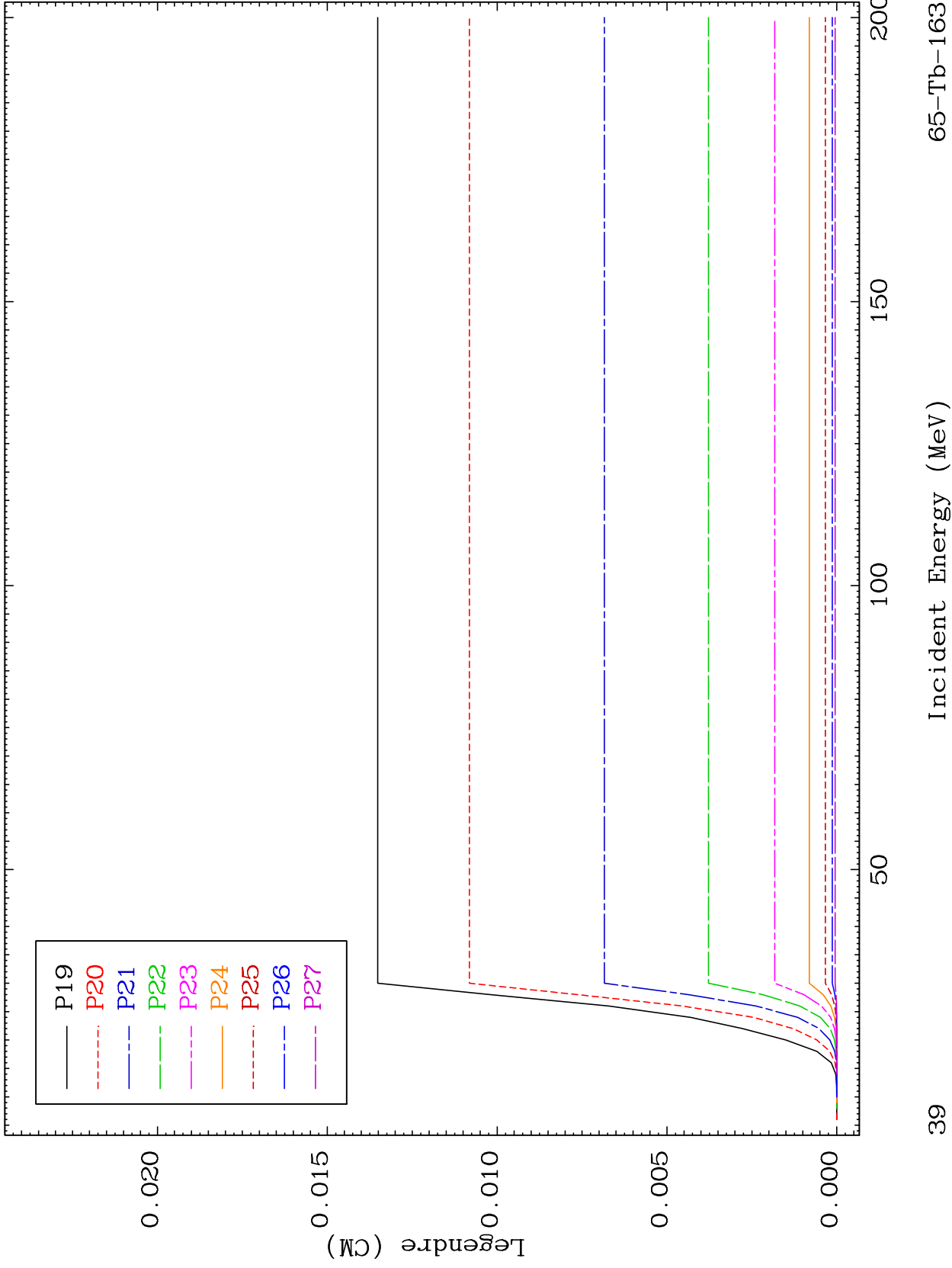
65-Tb-163



38

Incident Energy (MeV)

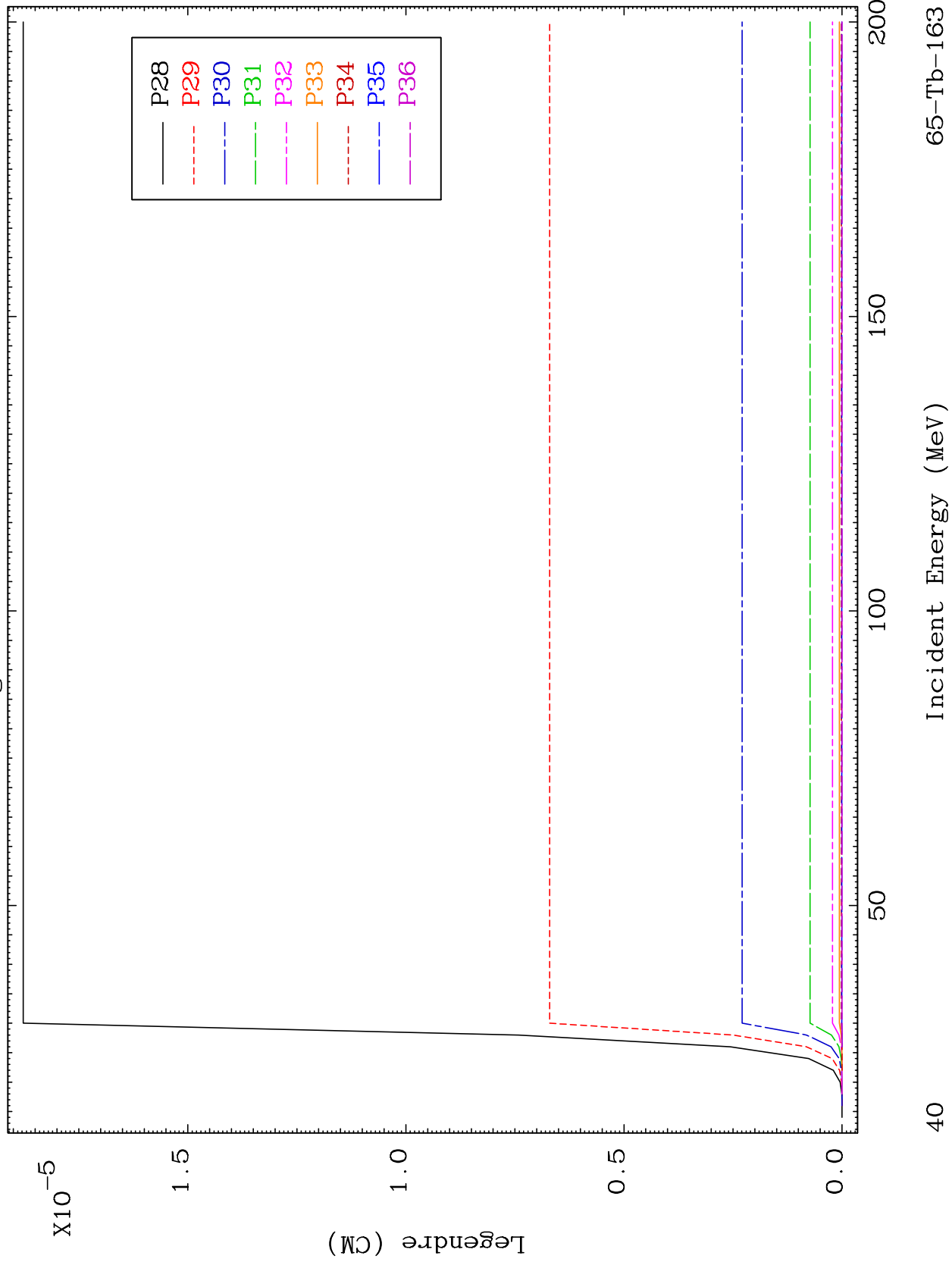
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MAT 6537

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

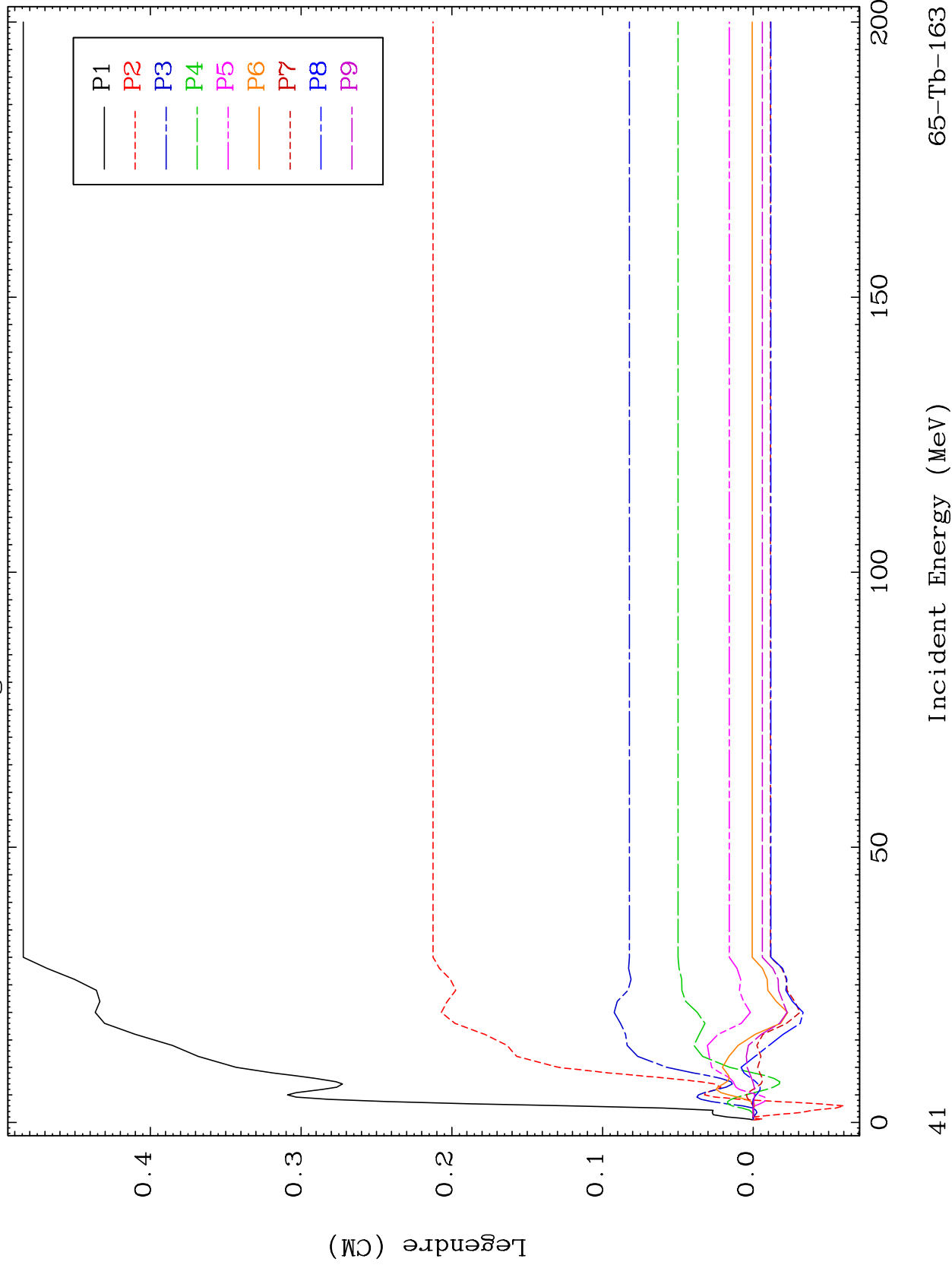
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MAT 6537

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

65-Tb-163



41

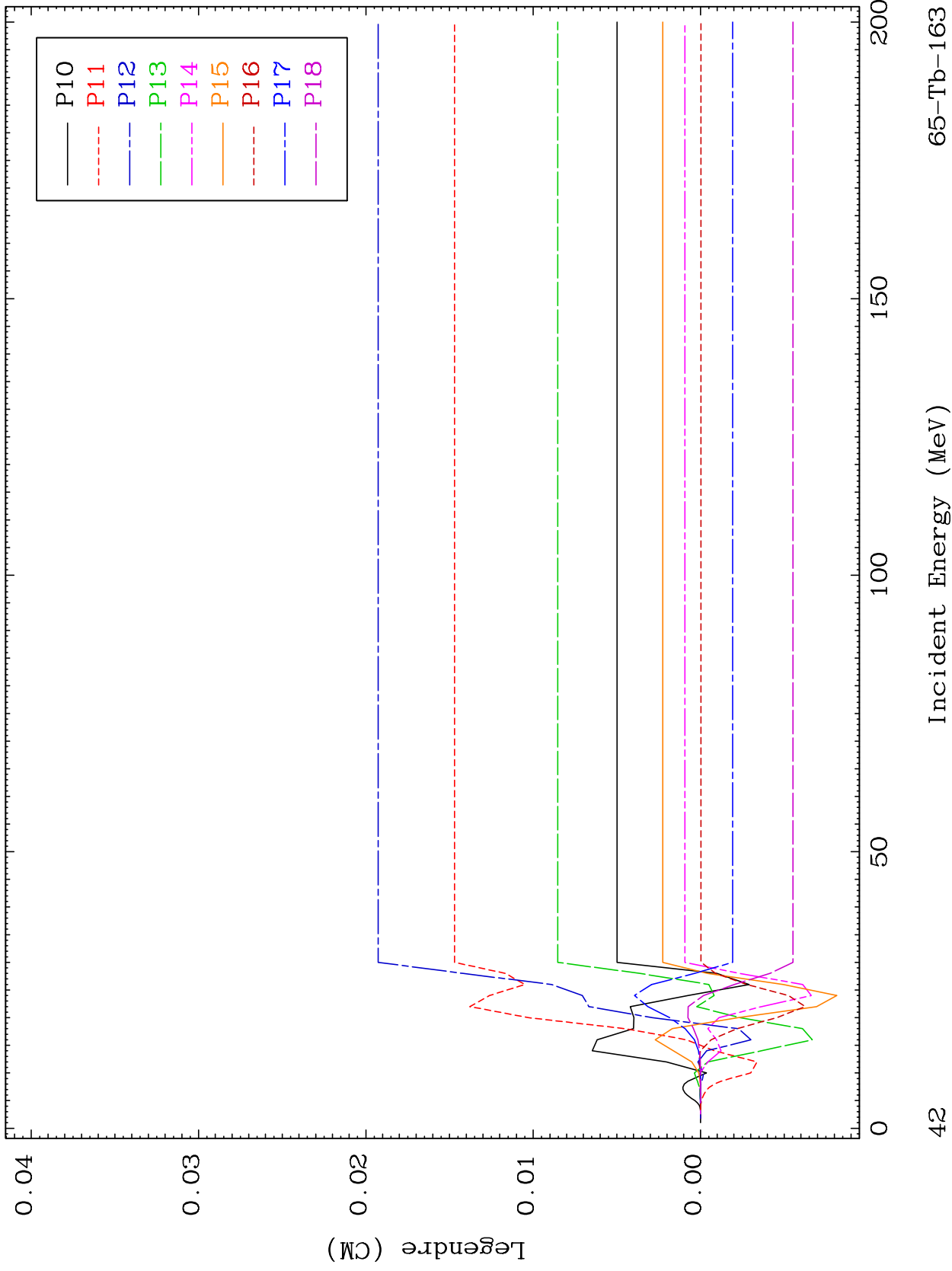
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



65-Tb-163

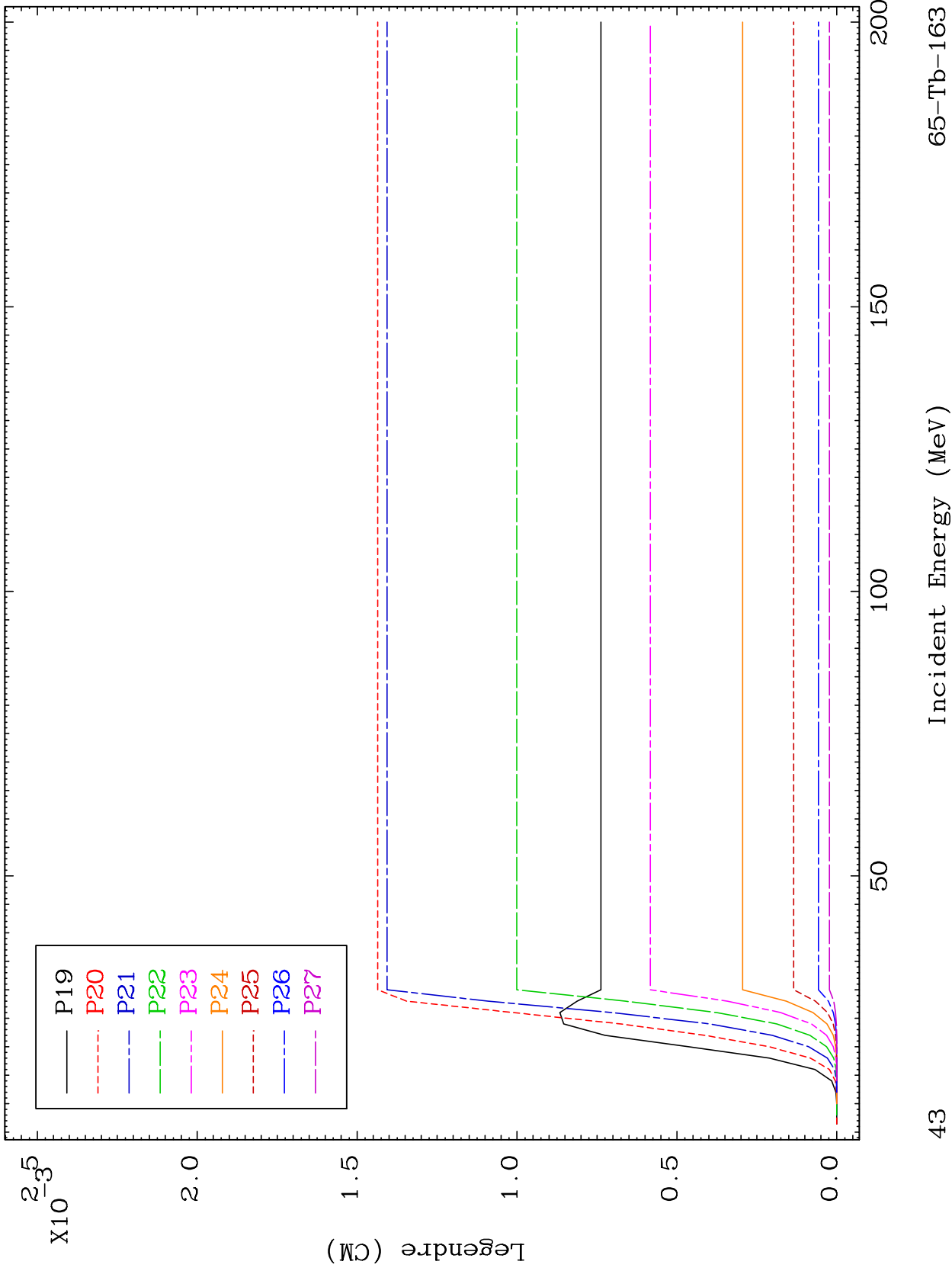
Incident Energy (MeV)

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MAT 6537

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

65-Tb-163

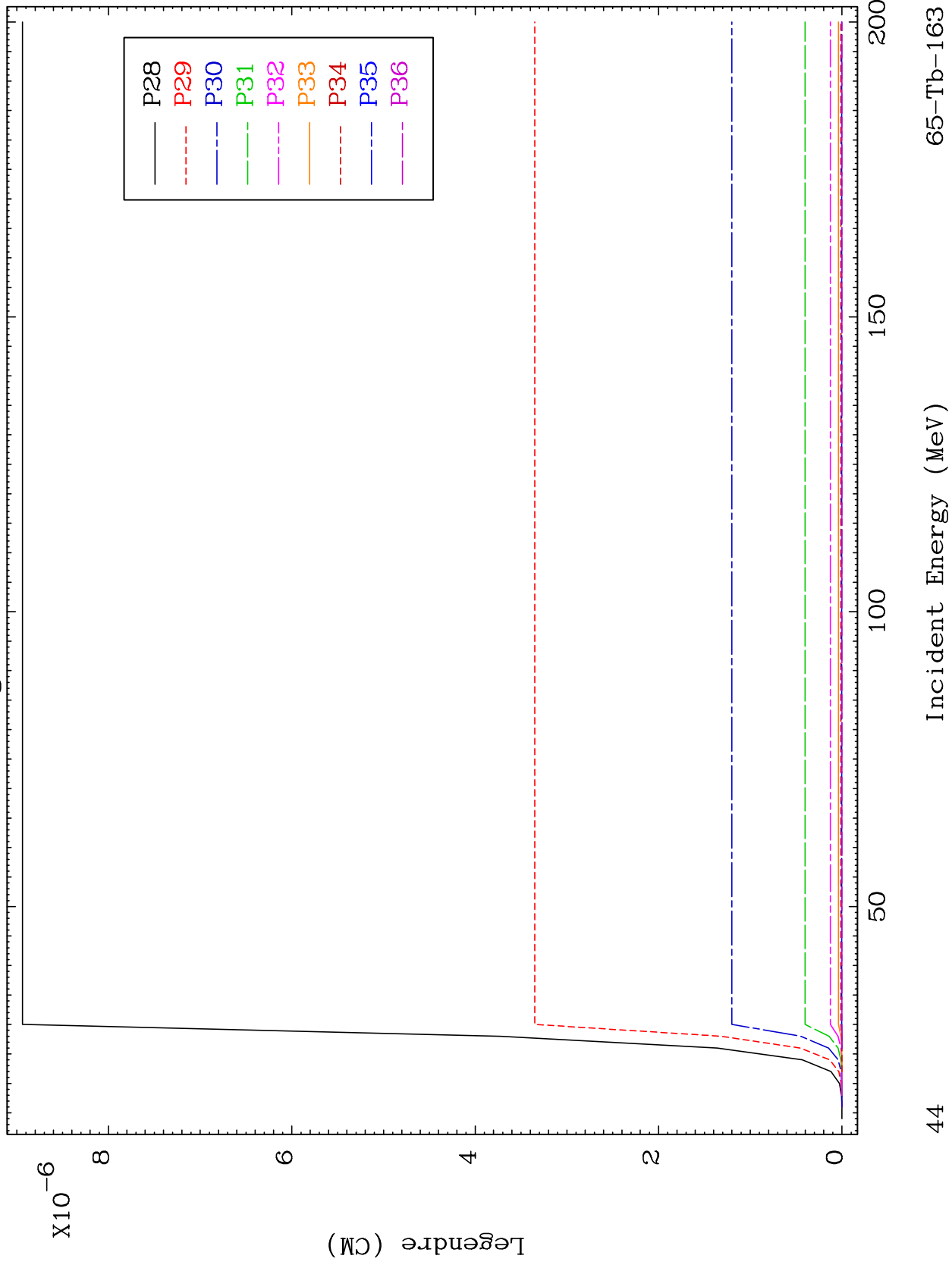


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MAT 6537

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

65-Tb-163



44

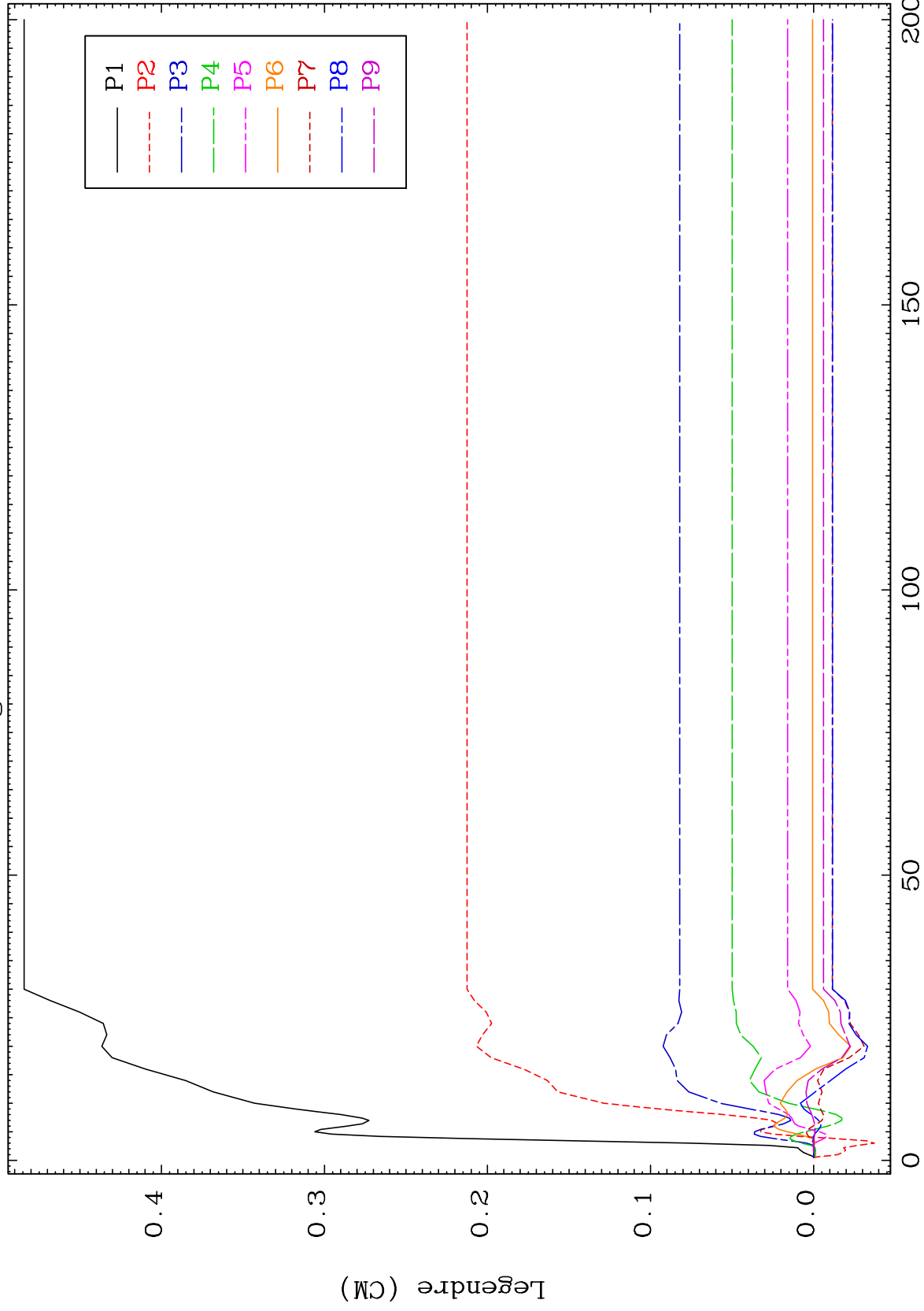
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



65-Tb-163

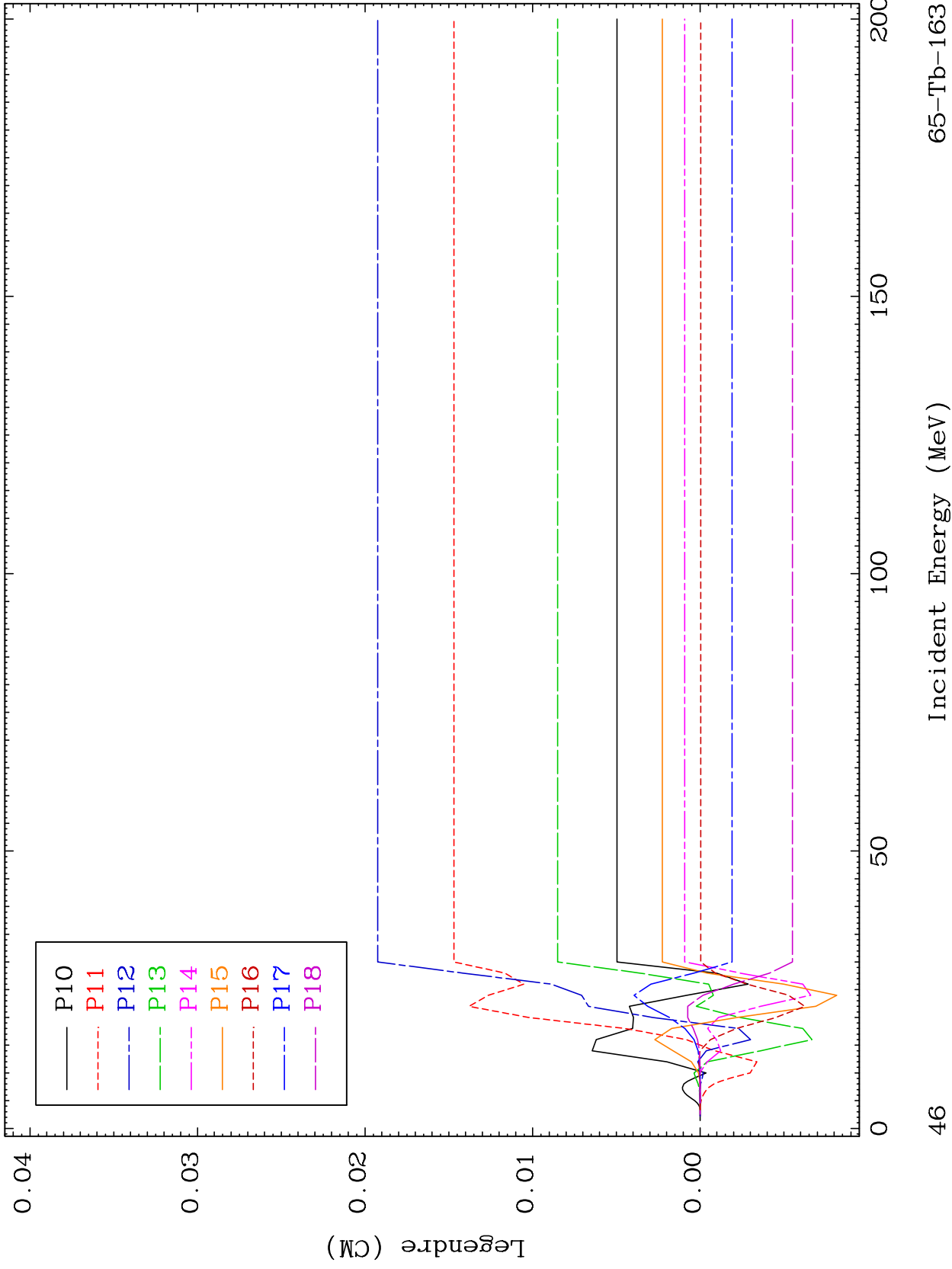
Incident Energy (MeV)

45

MAT 6537

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

65-Tb-163



46

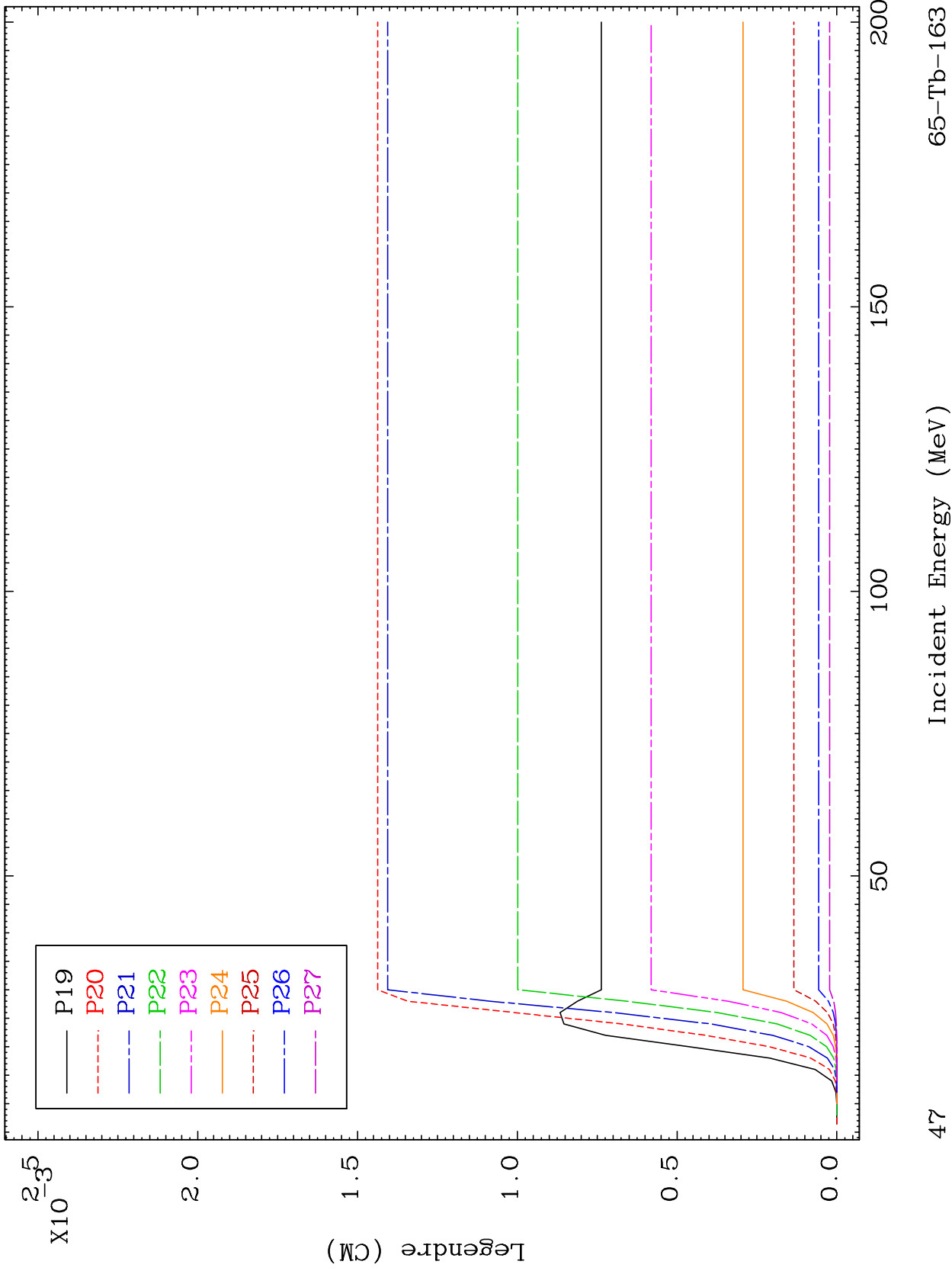
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

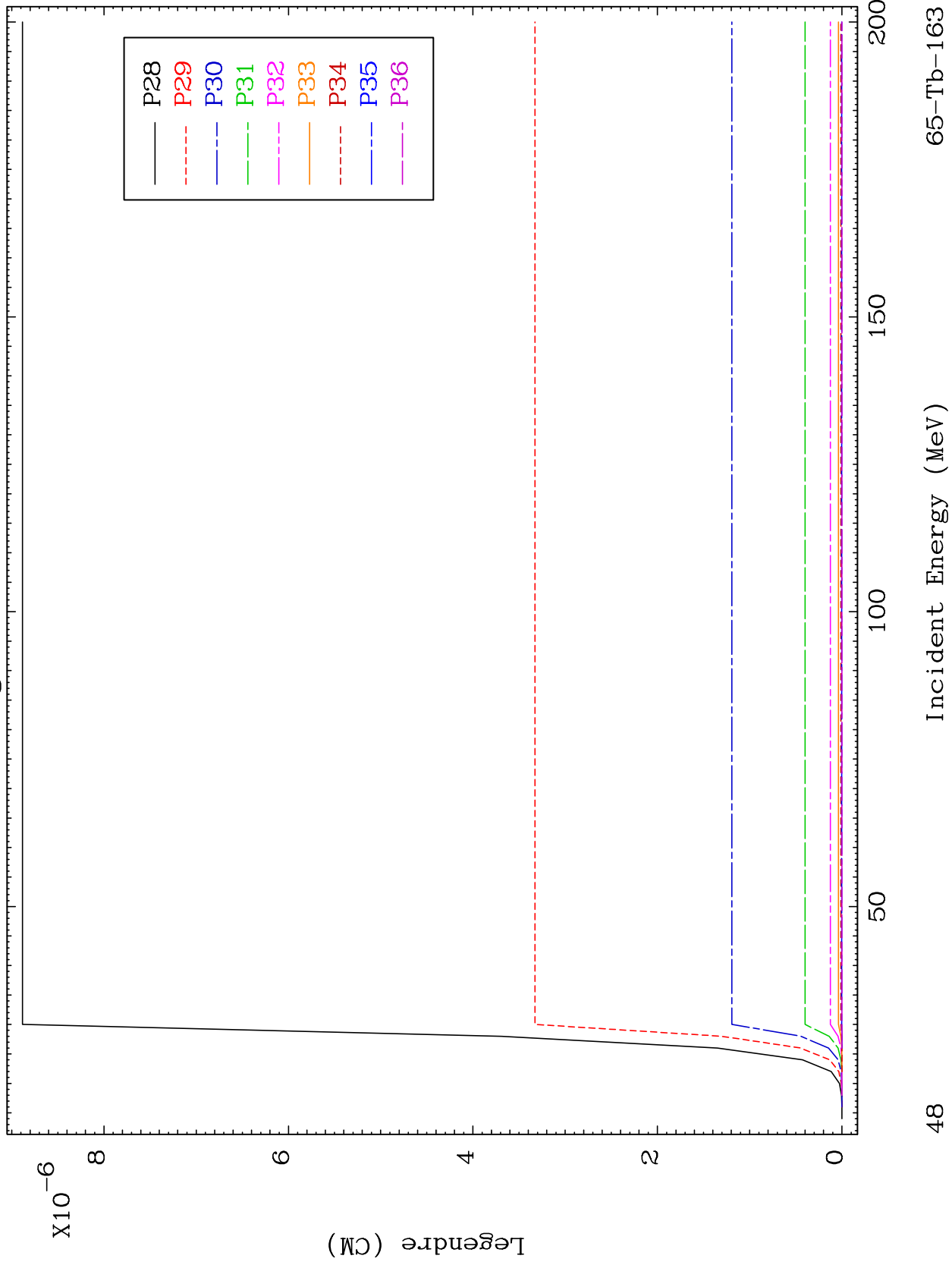
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MAT 6537

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

65-Tb-163



48

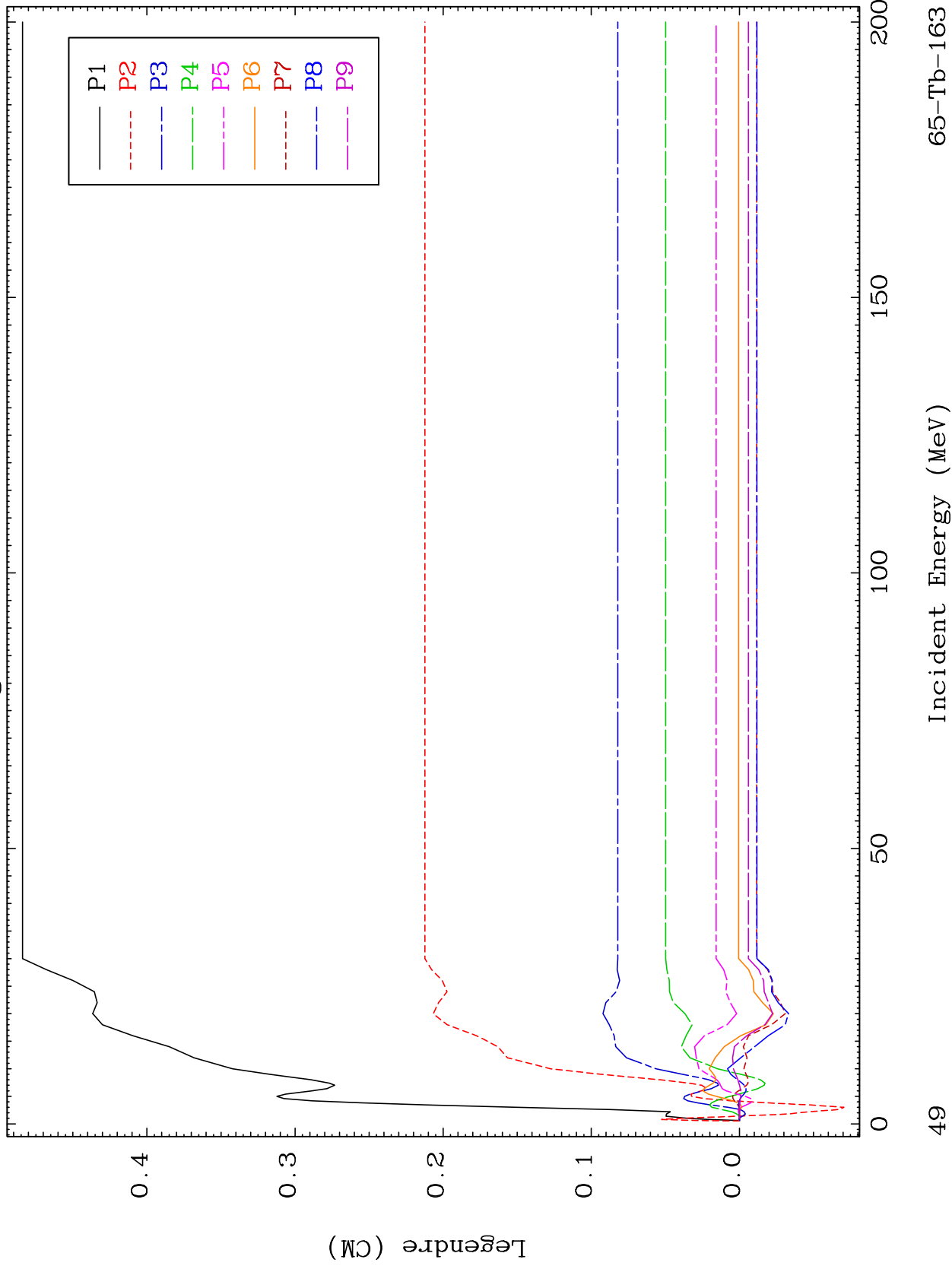
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



49

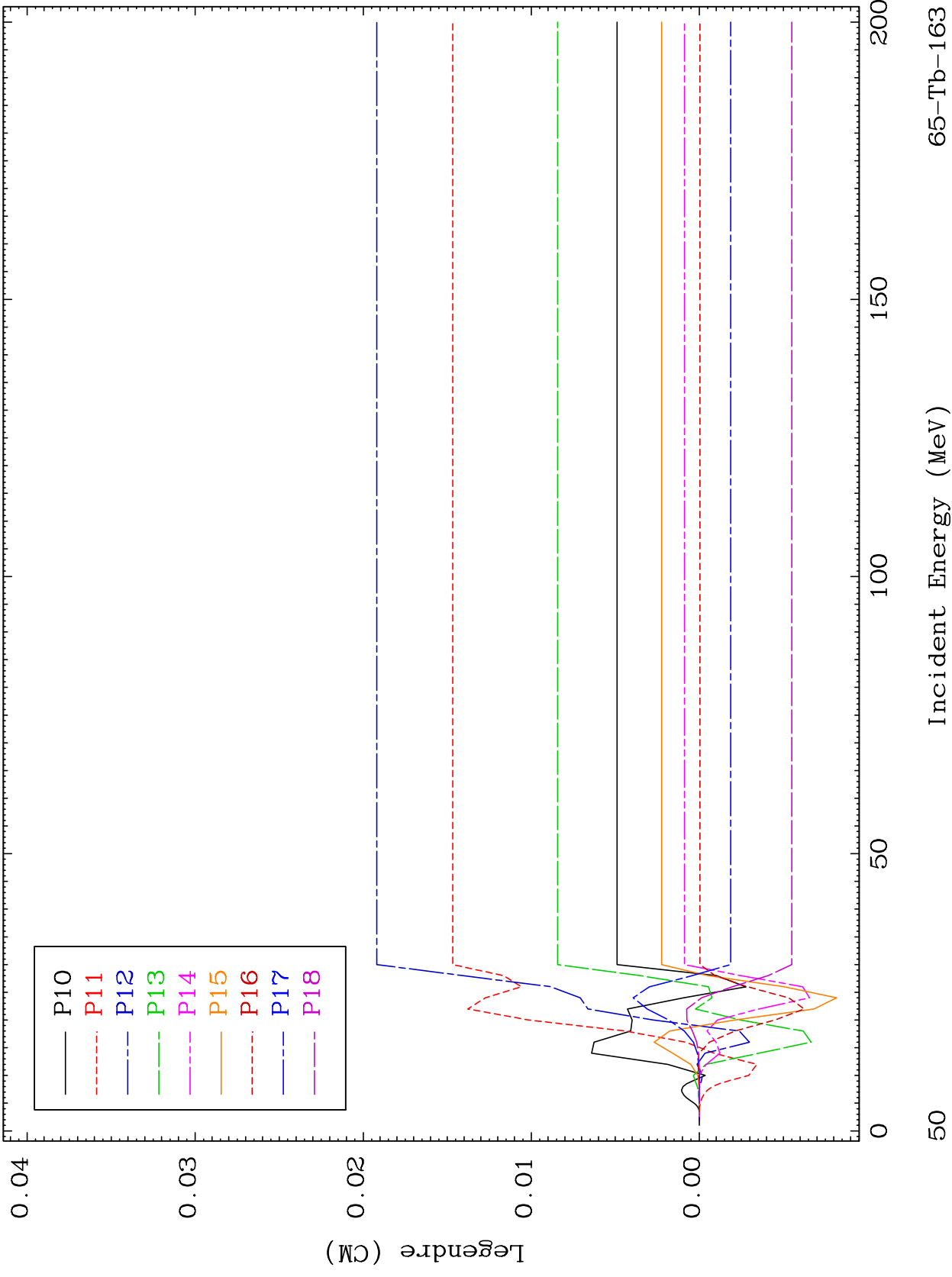
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

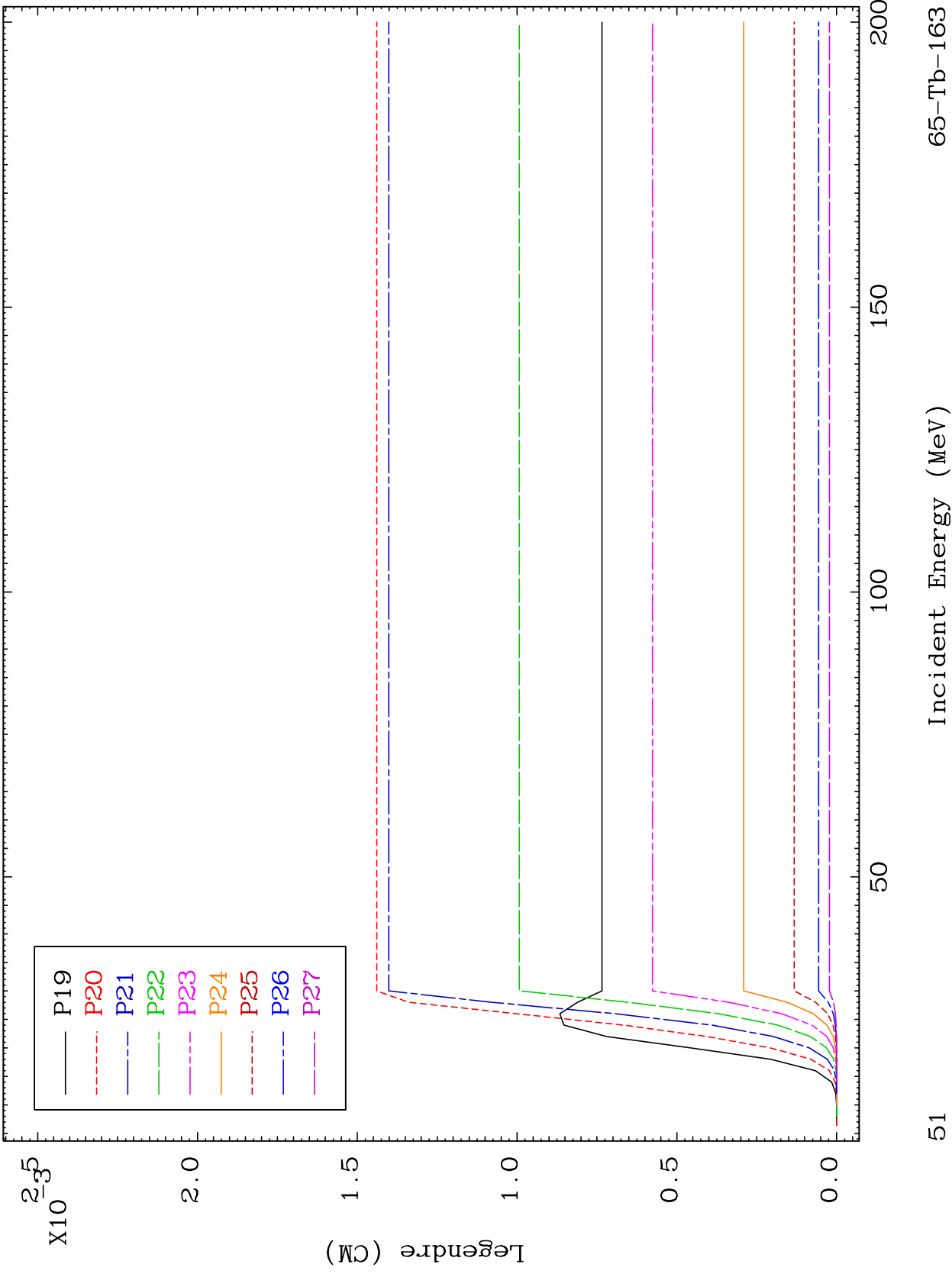
65-Tb-163



65-Tb-163

Incident Energy (MeV)

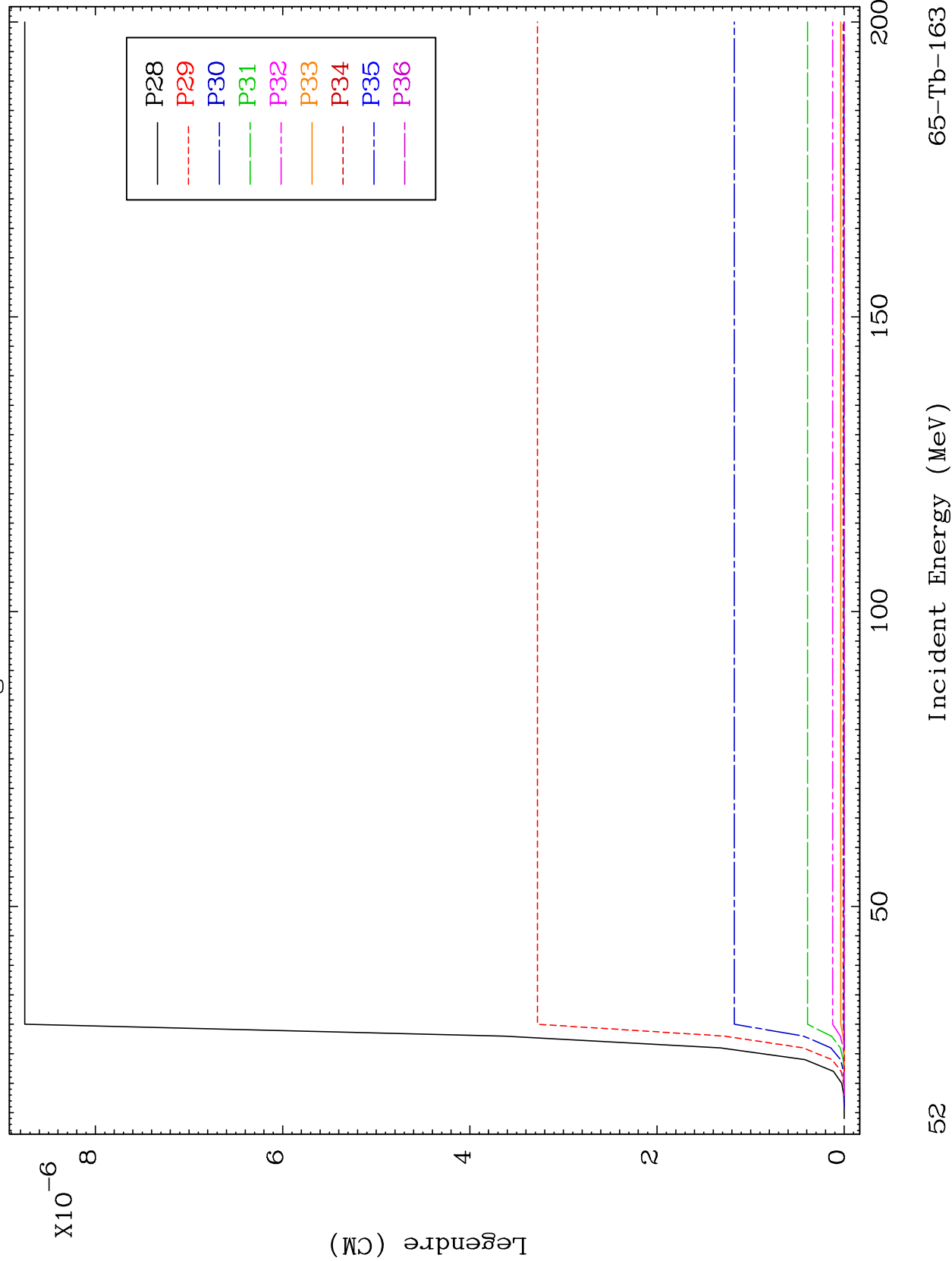
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MAT 6537

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

65-Tb-163



52

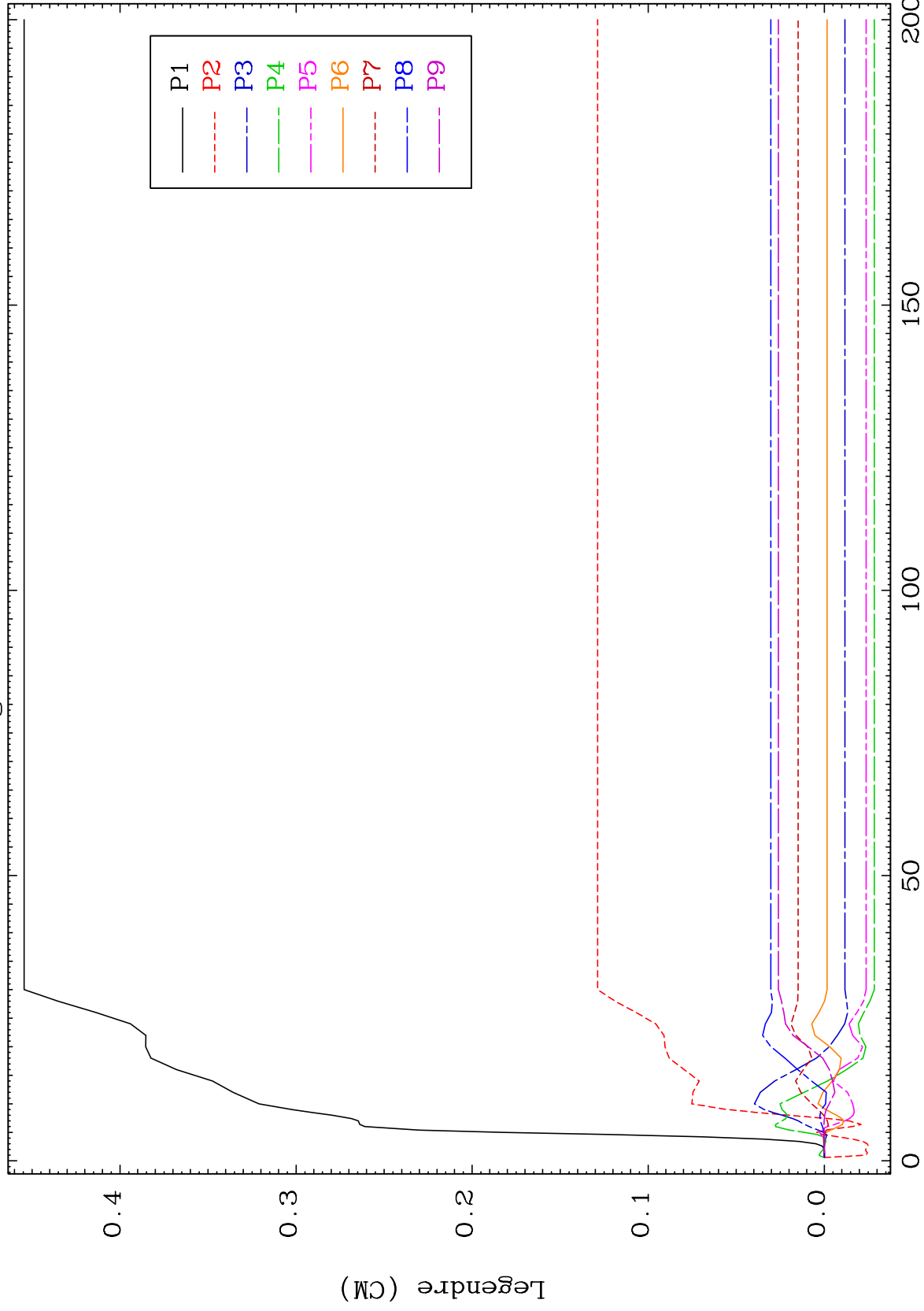
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



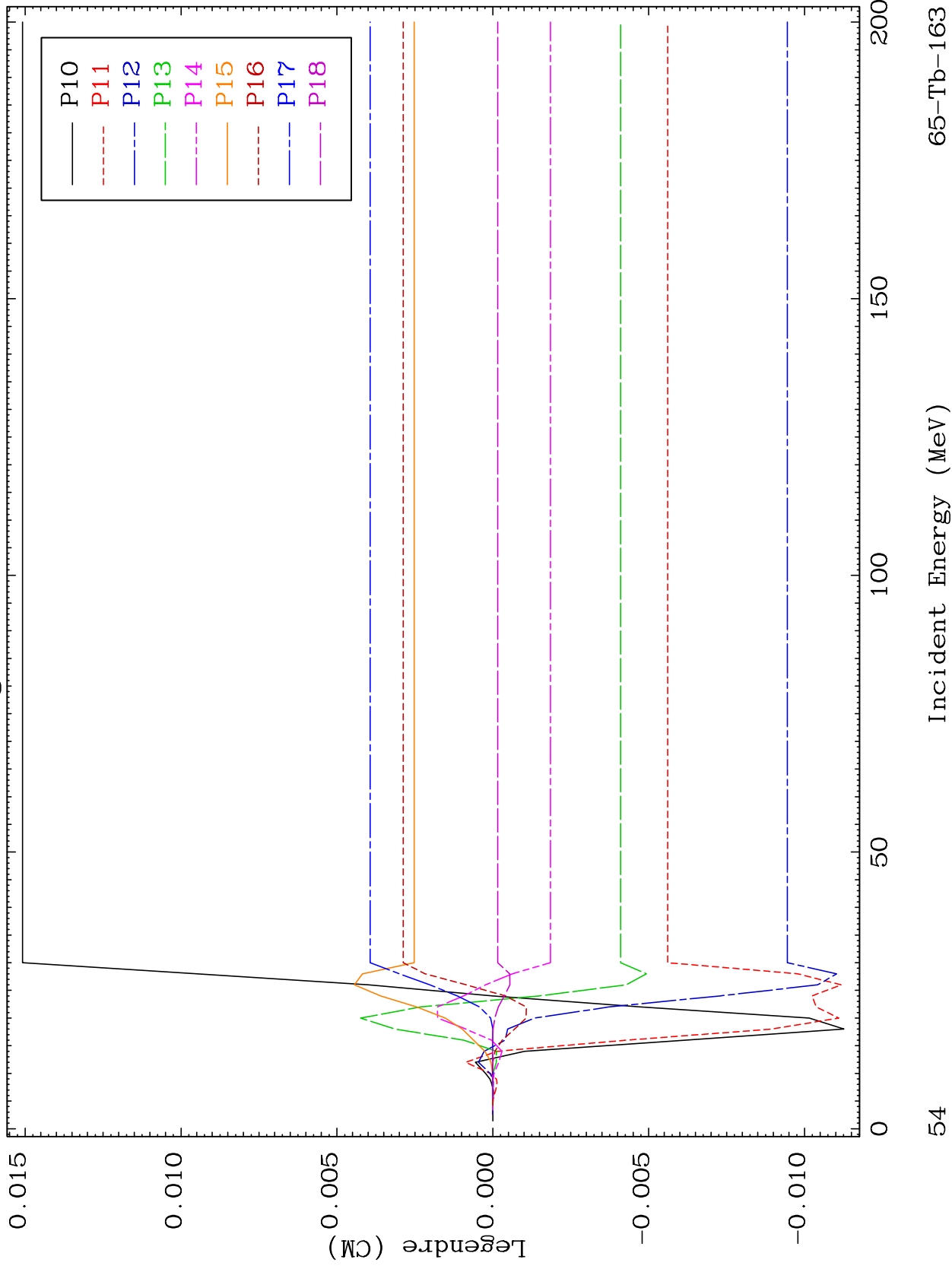
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65-Tb-163

MAT 6537

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

65-Tb-163



65-Tb-163

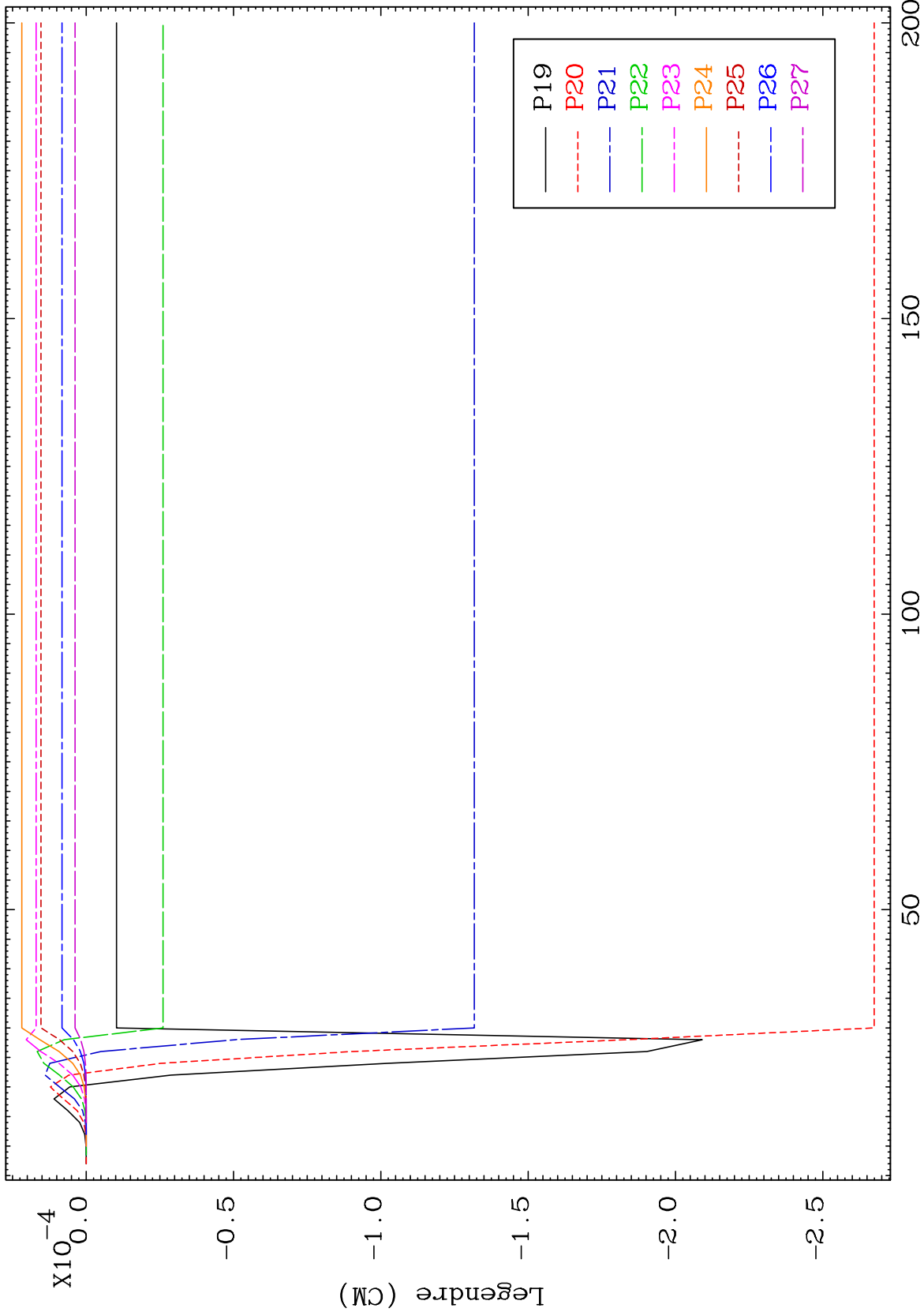
Incident Energy (MeV)

54

MAT 6537

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

65-Tb-163



55

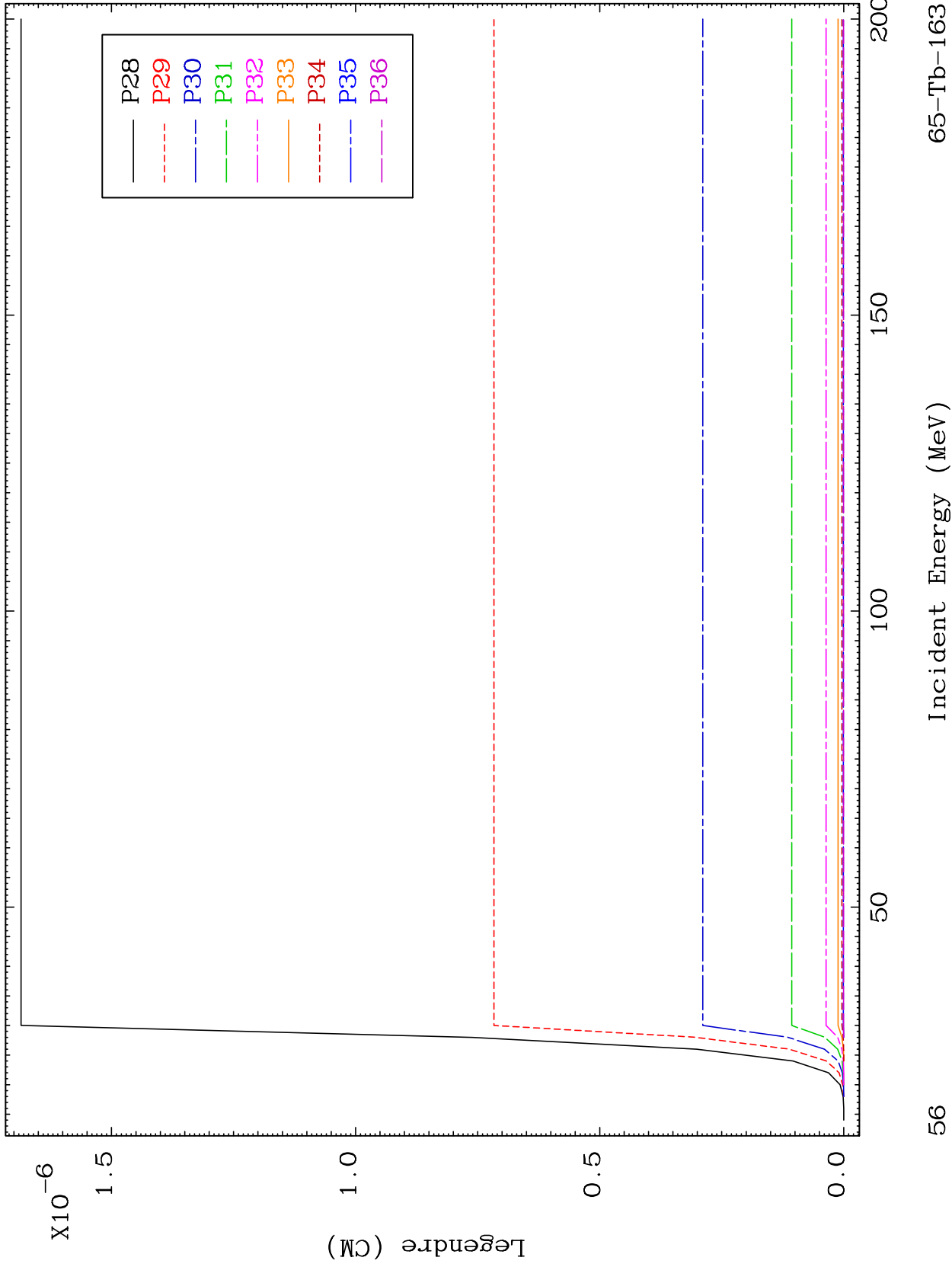
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



56

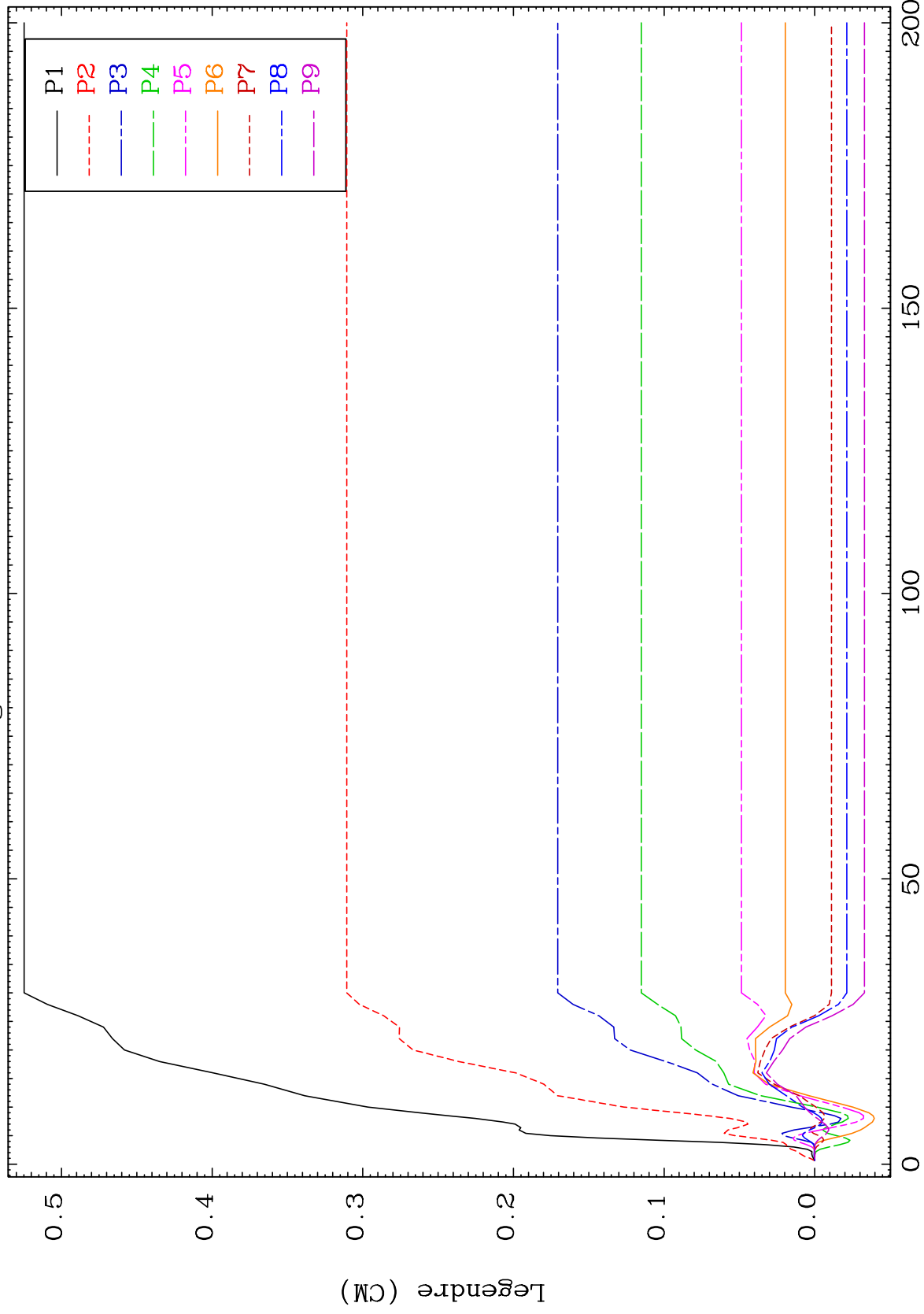
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



57

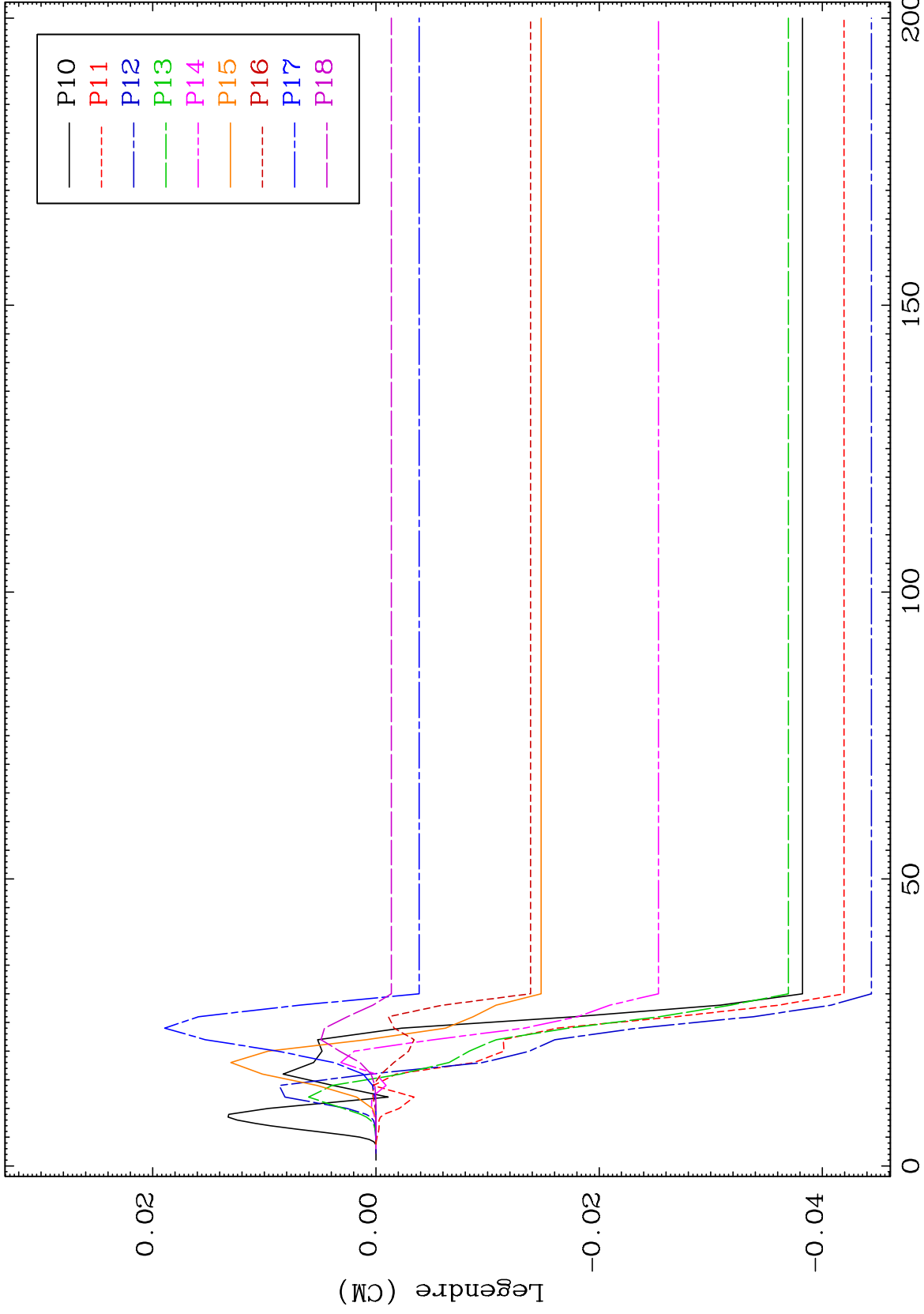
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

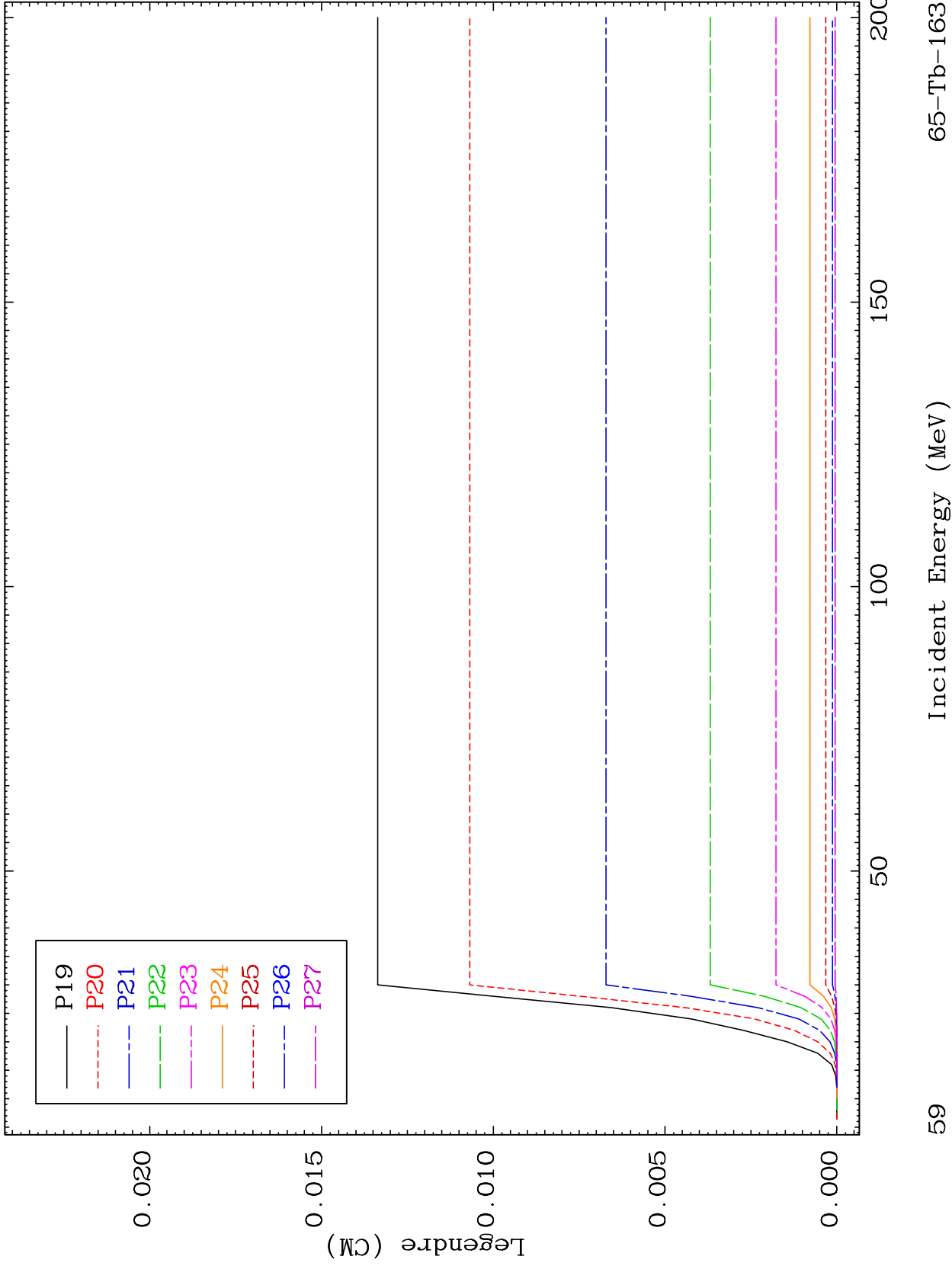
65-Tb-163



58

Incident Energy (MeV)

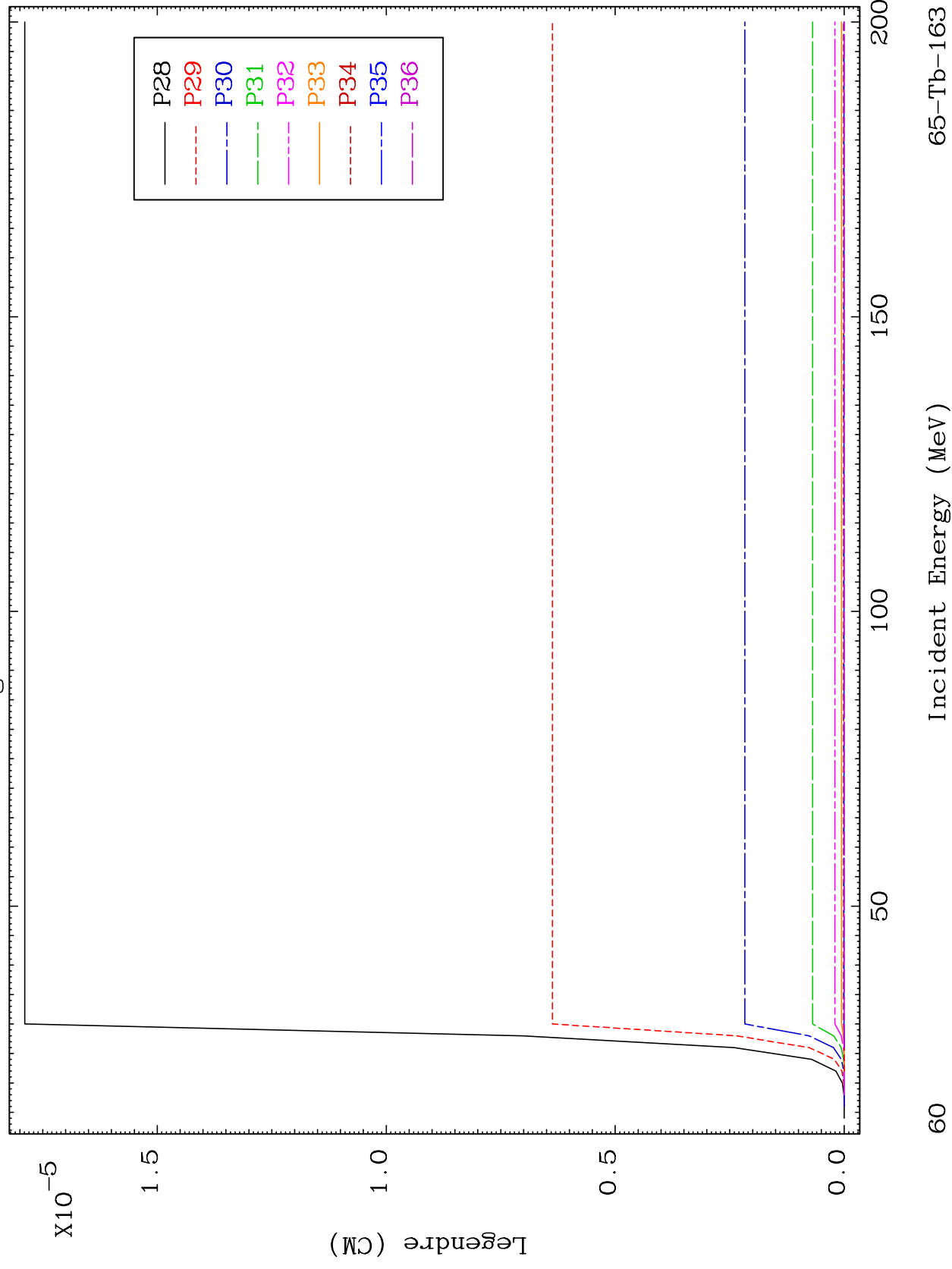
65-Tb-163



MAT 6537

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

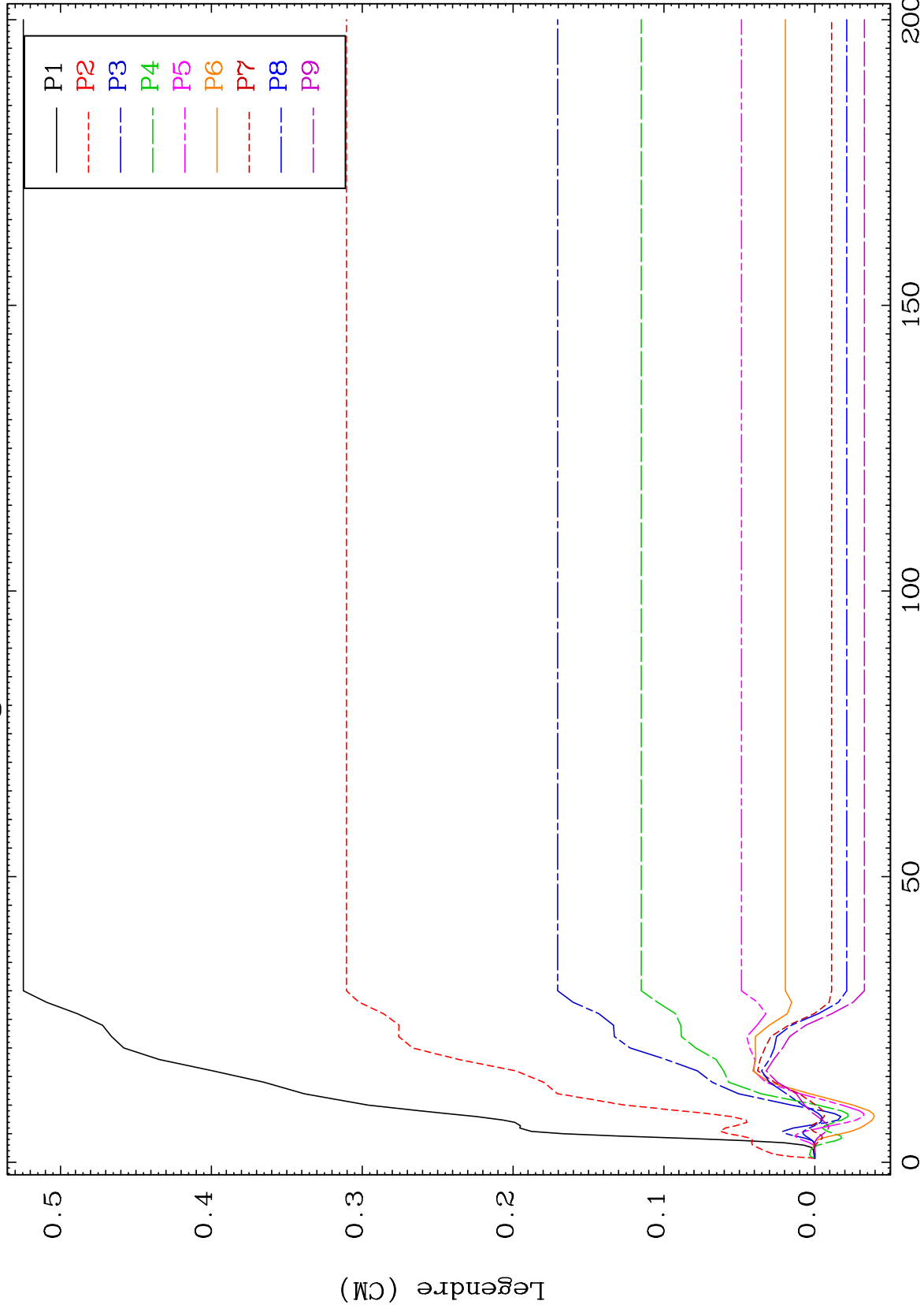
65-Tb-163



MAT 6537

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

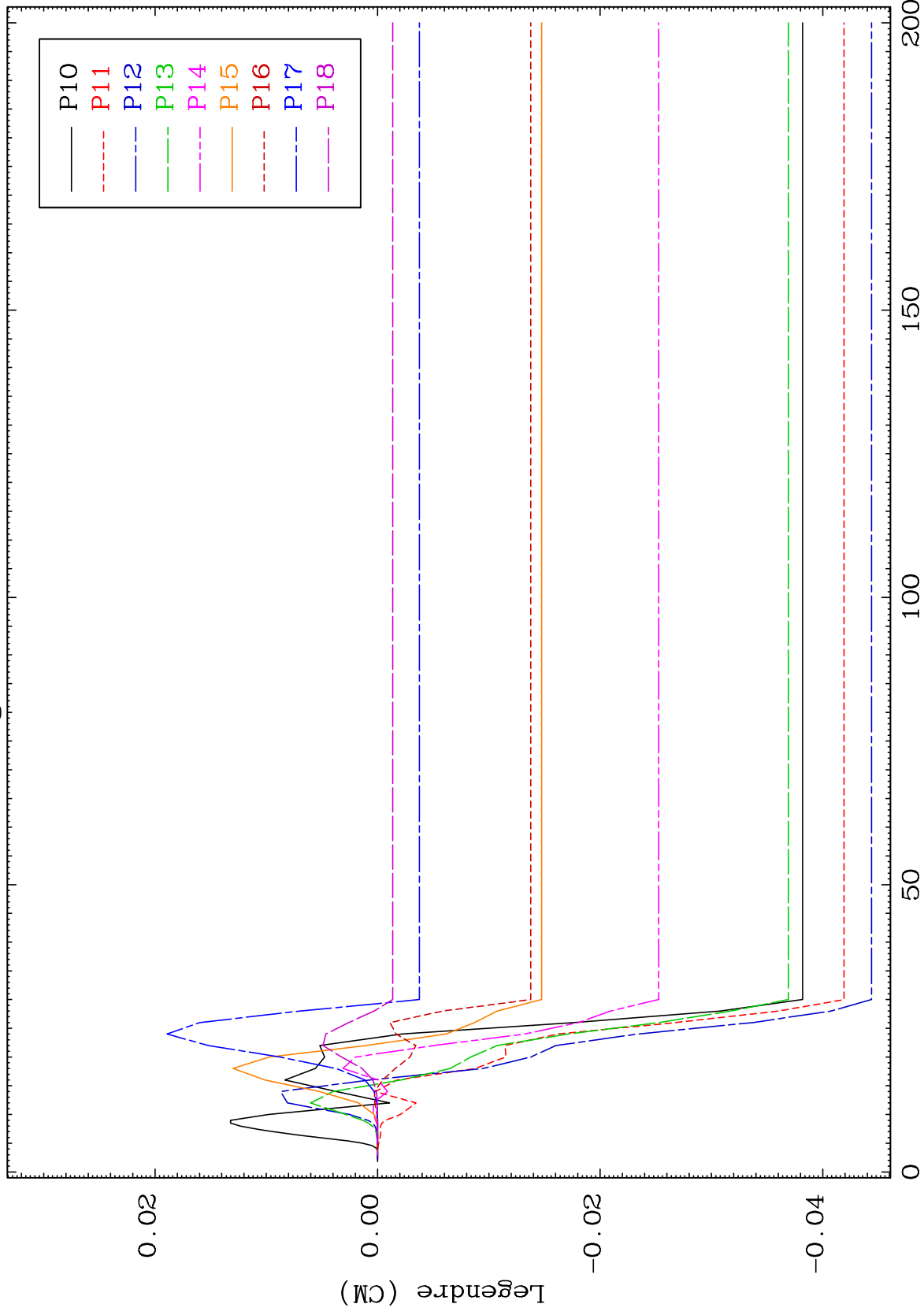
65-Tb-163



MAT 6537

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

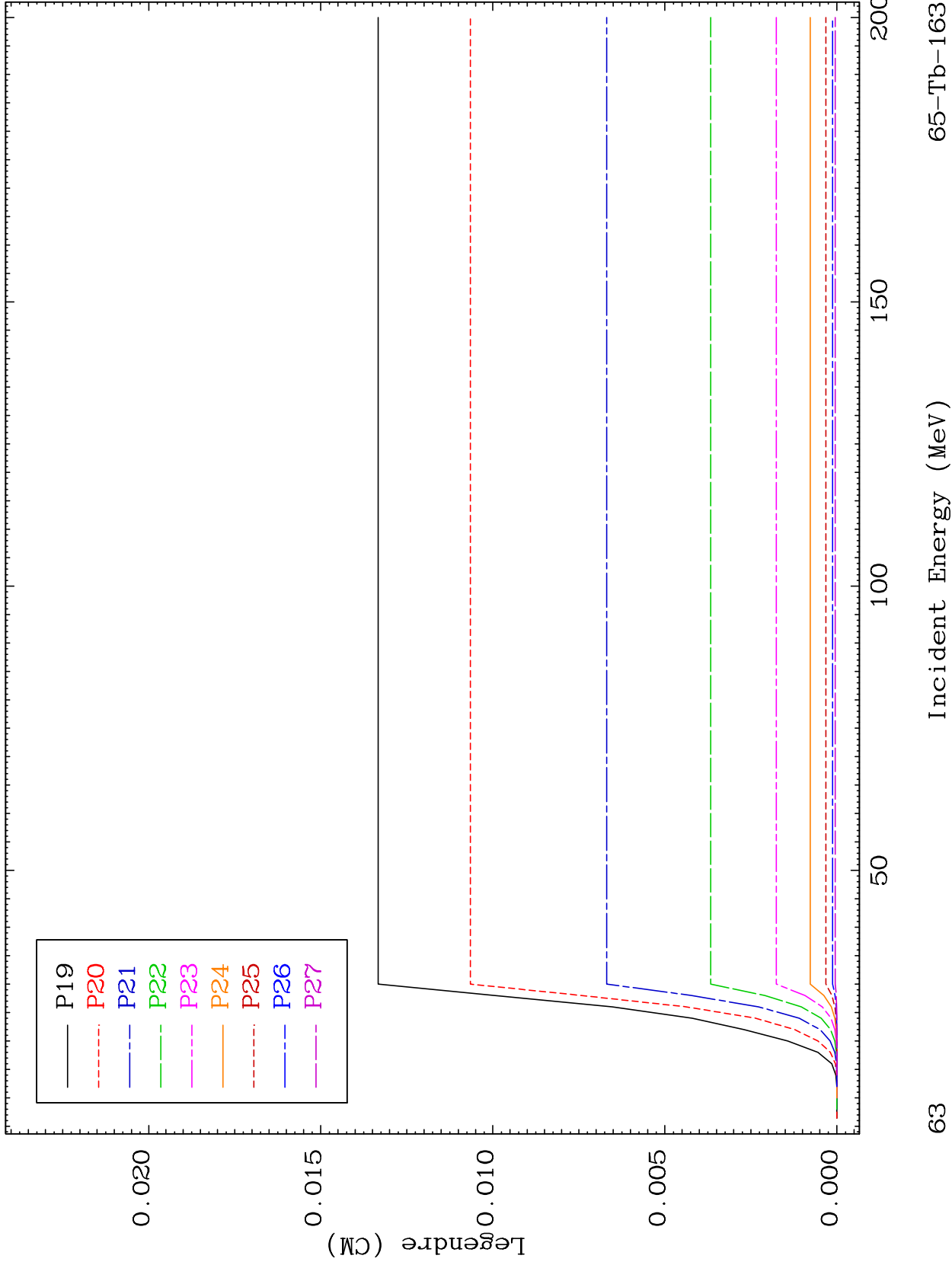
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62

Incident Energy (MeV)

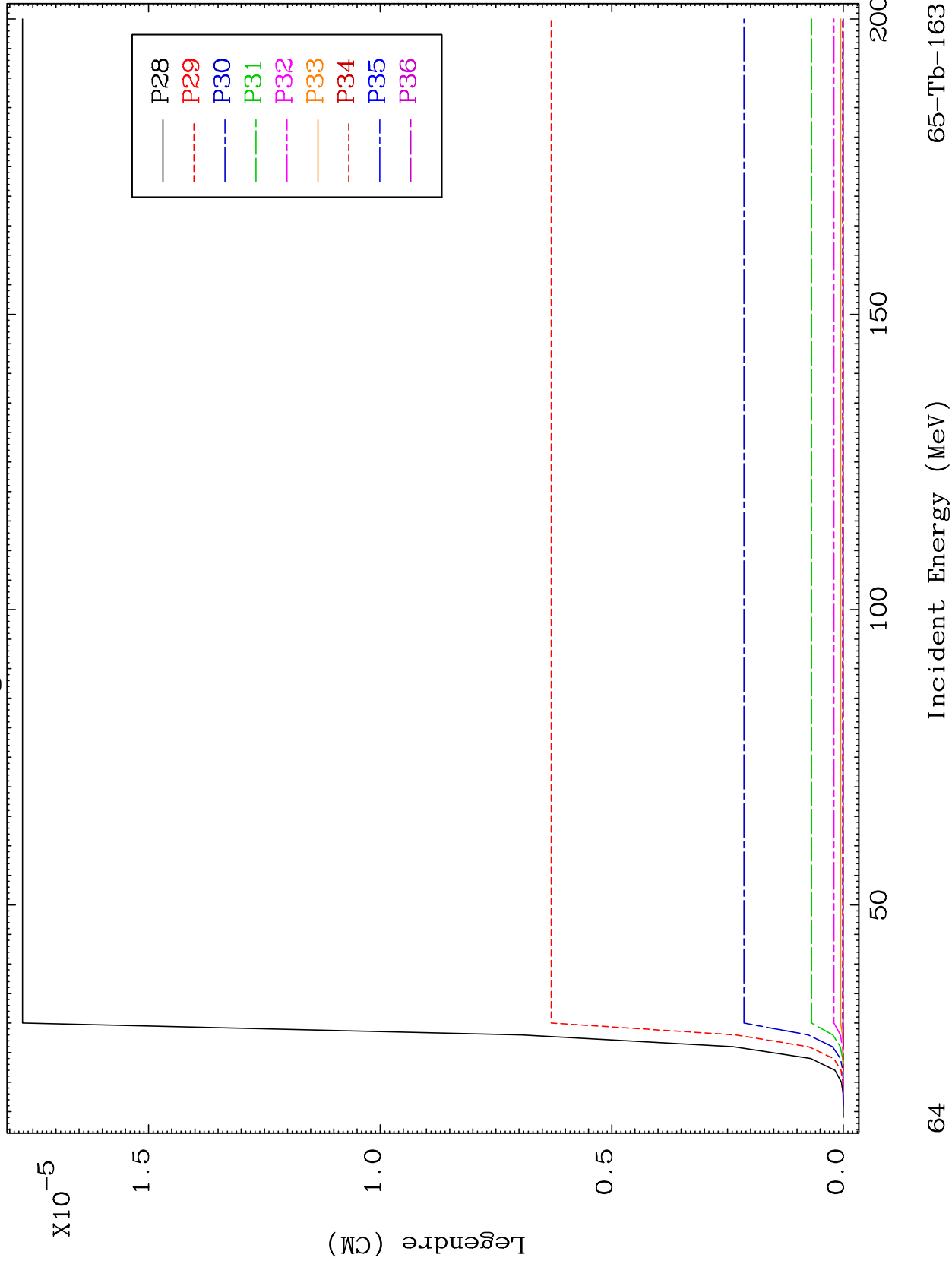
65-Tb-163



MAT 6537

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

65-Tb-163

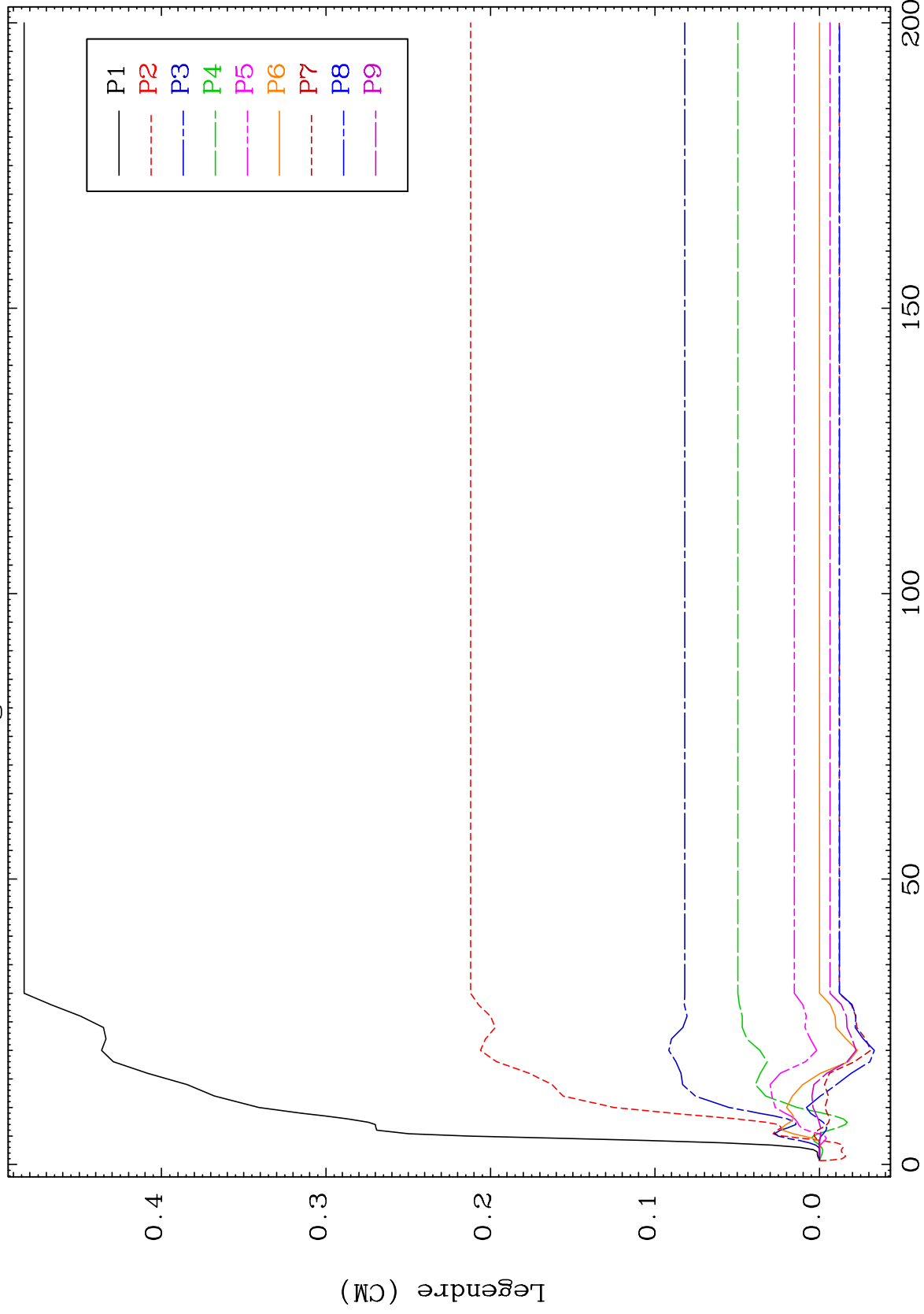


64

MAT 6537

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

65-Tb-163



65-Tb-163

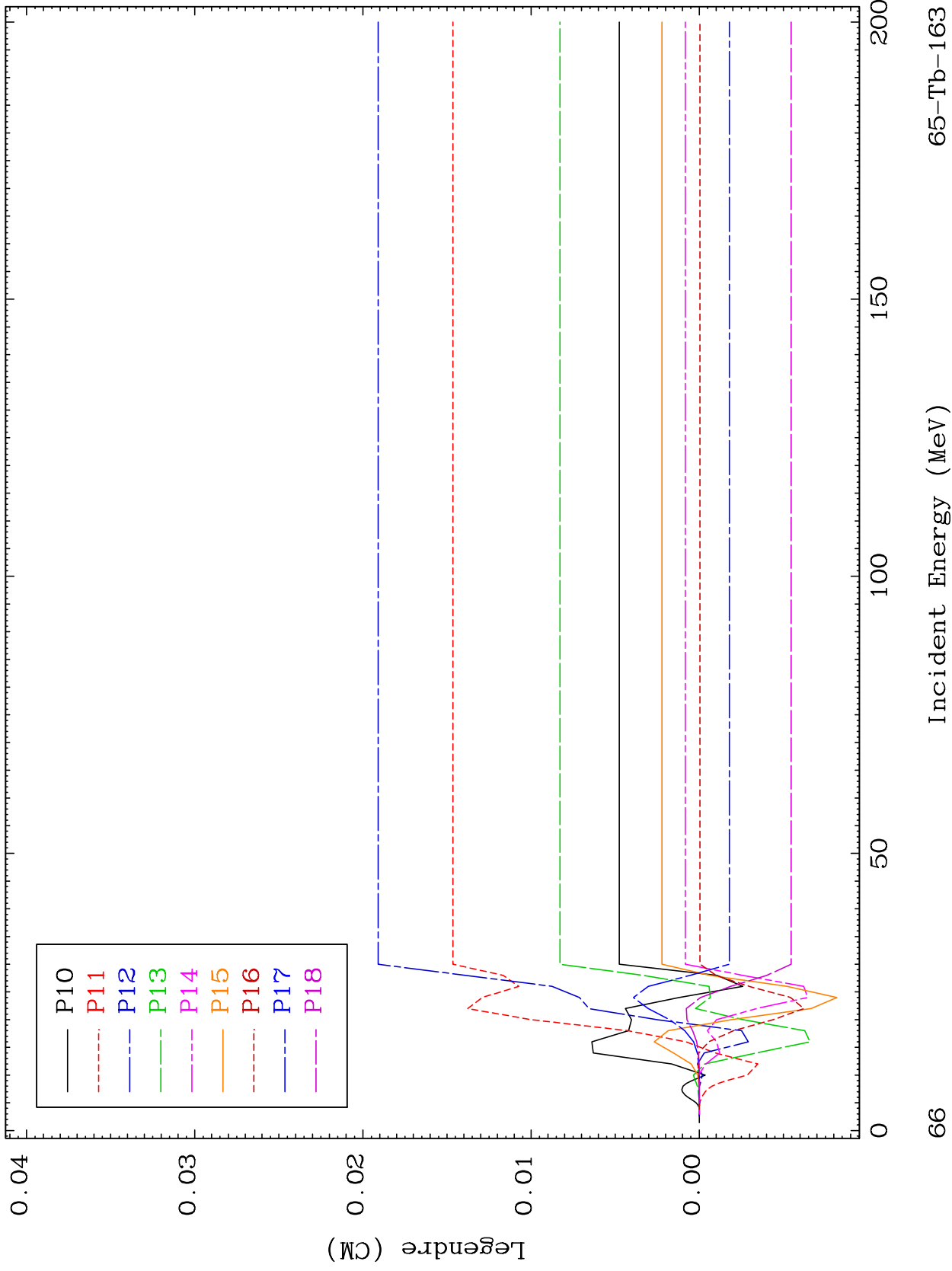
Incident Energy (MeV)

65

MAT 6537

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

65-Tb-163



65-Tb-163

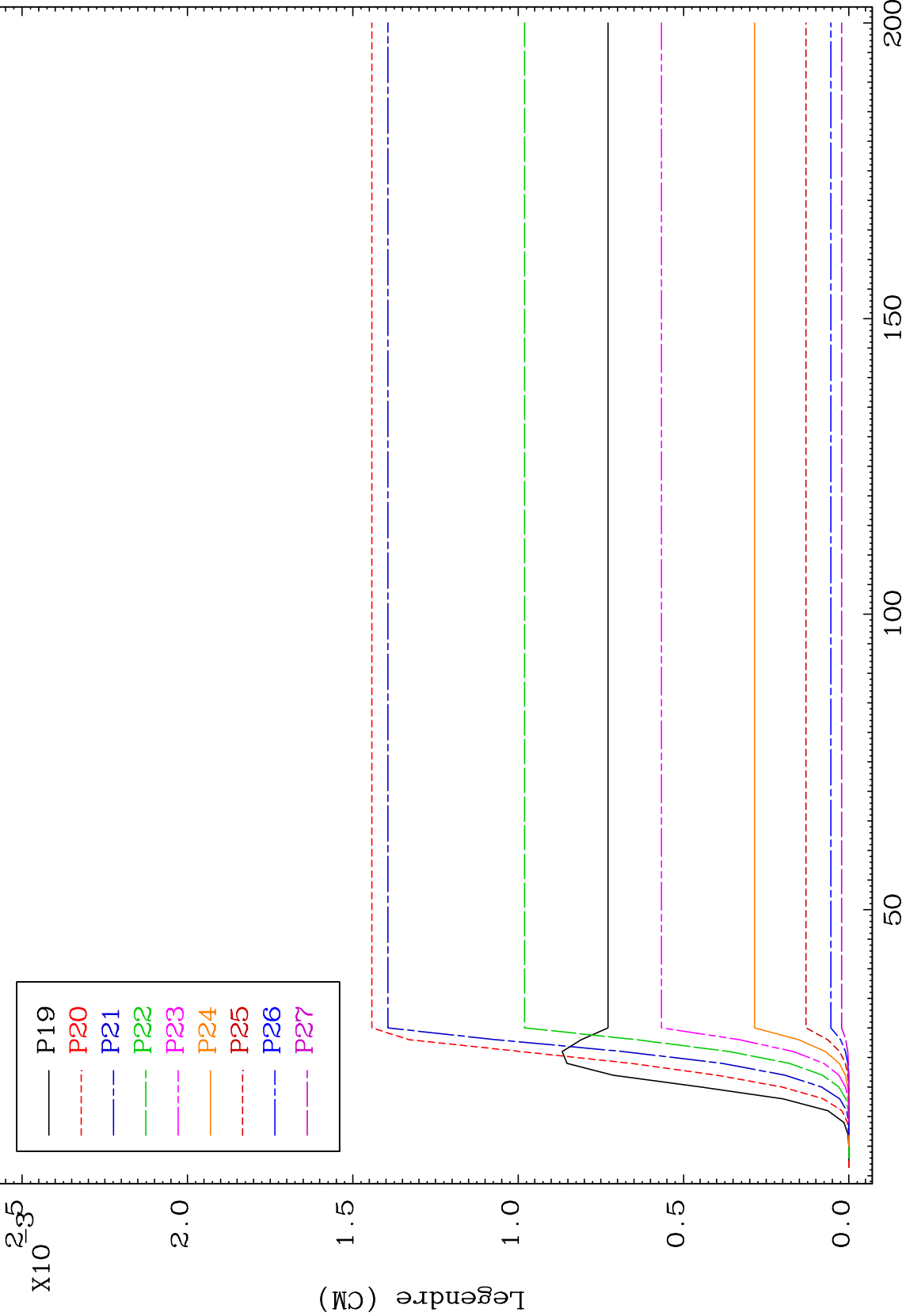
Incident Energy (MeV)

66

MAT 6537

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

65-Tb-163



67

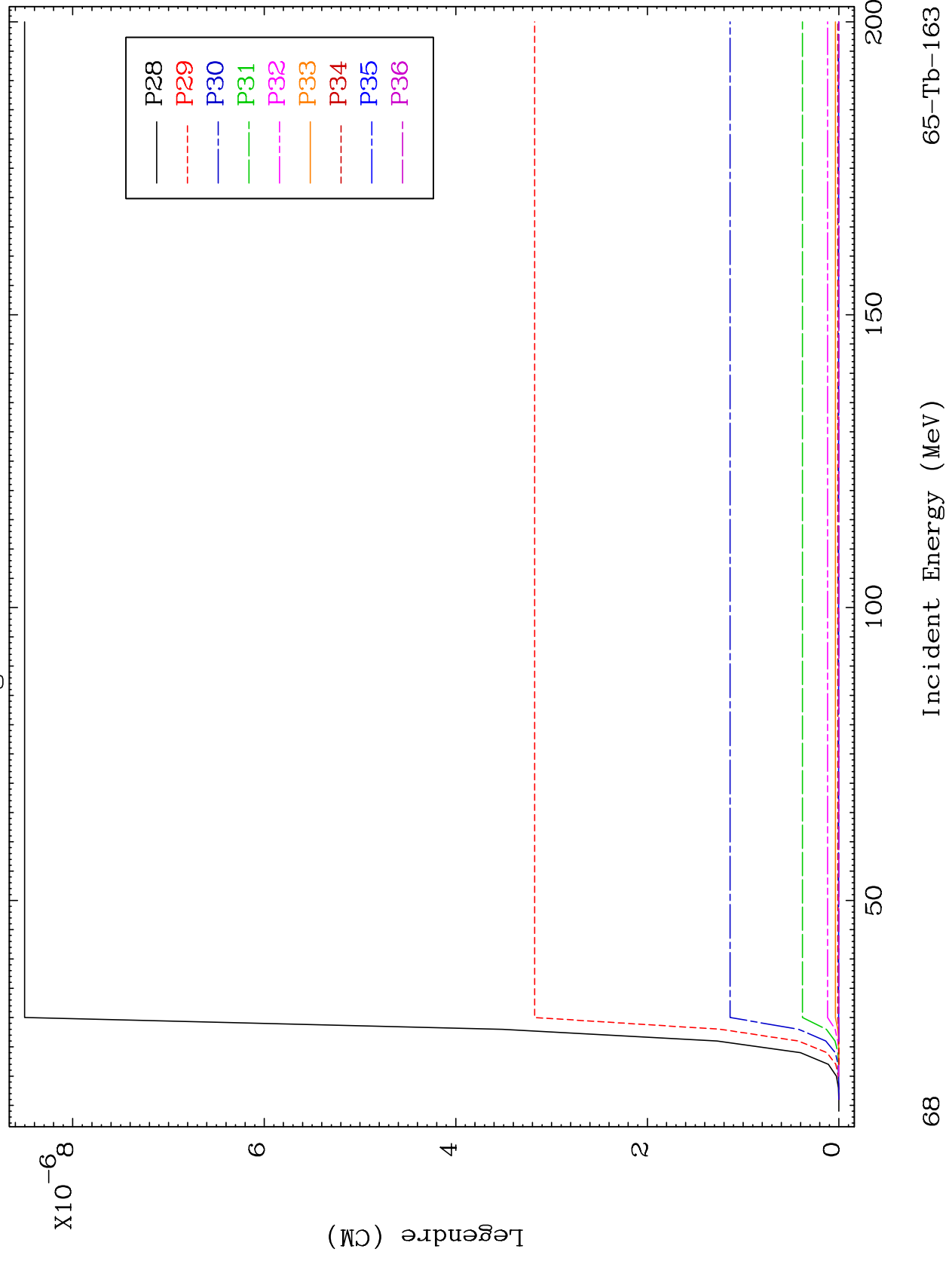
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



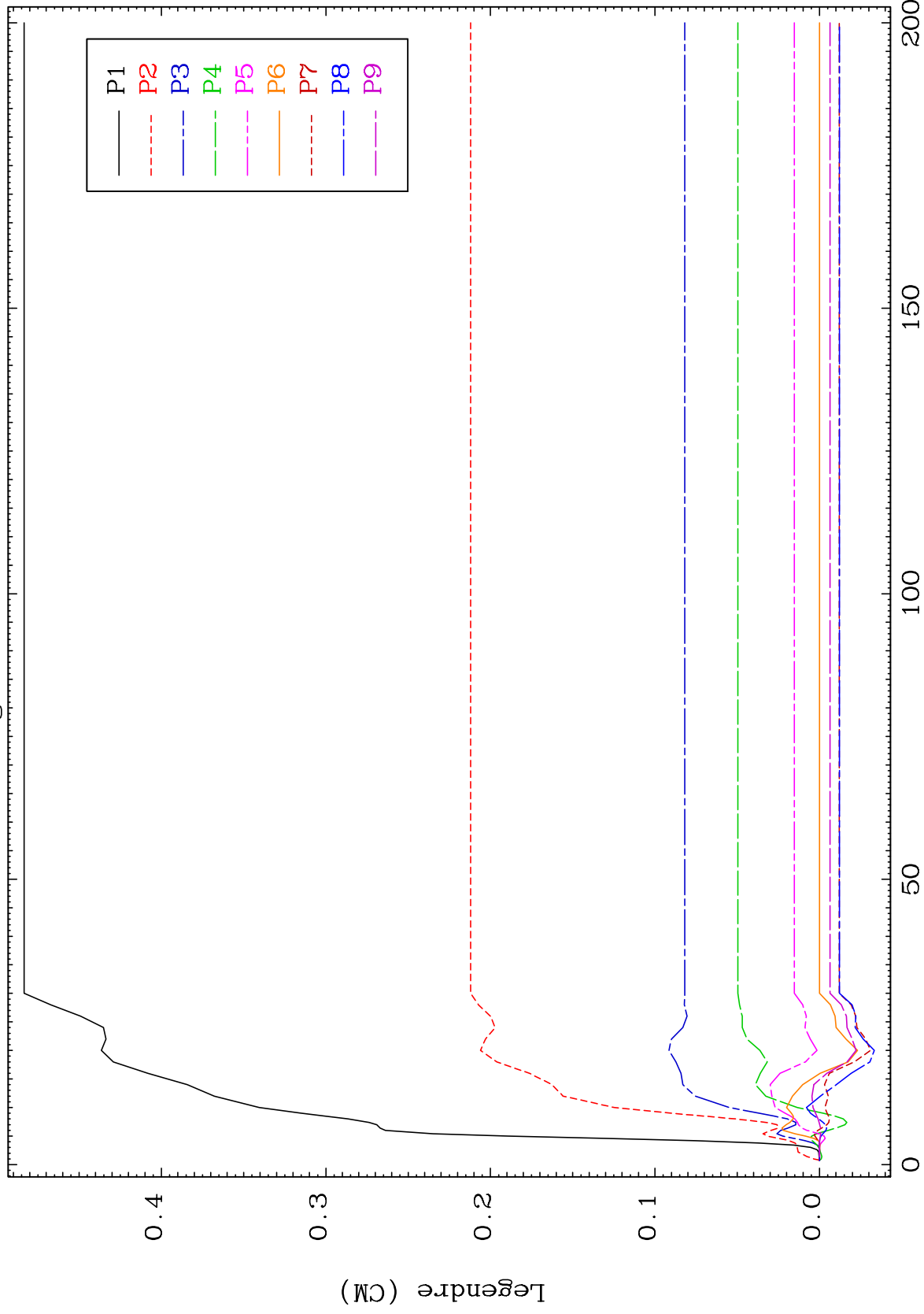
68

65-Tb-163

MAT 6537

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

65-Tb-163



65-Tb-163

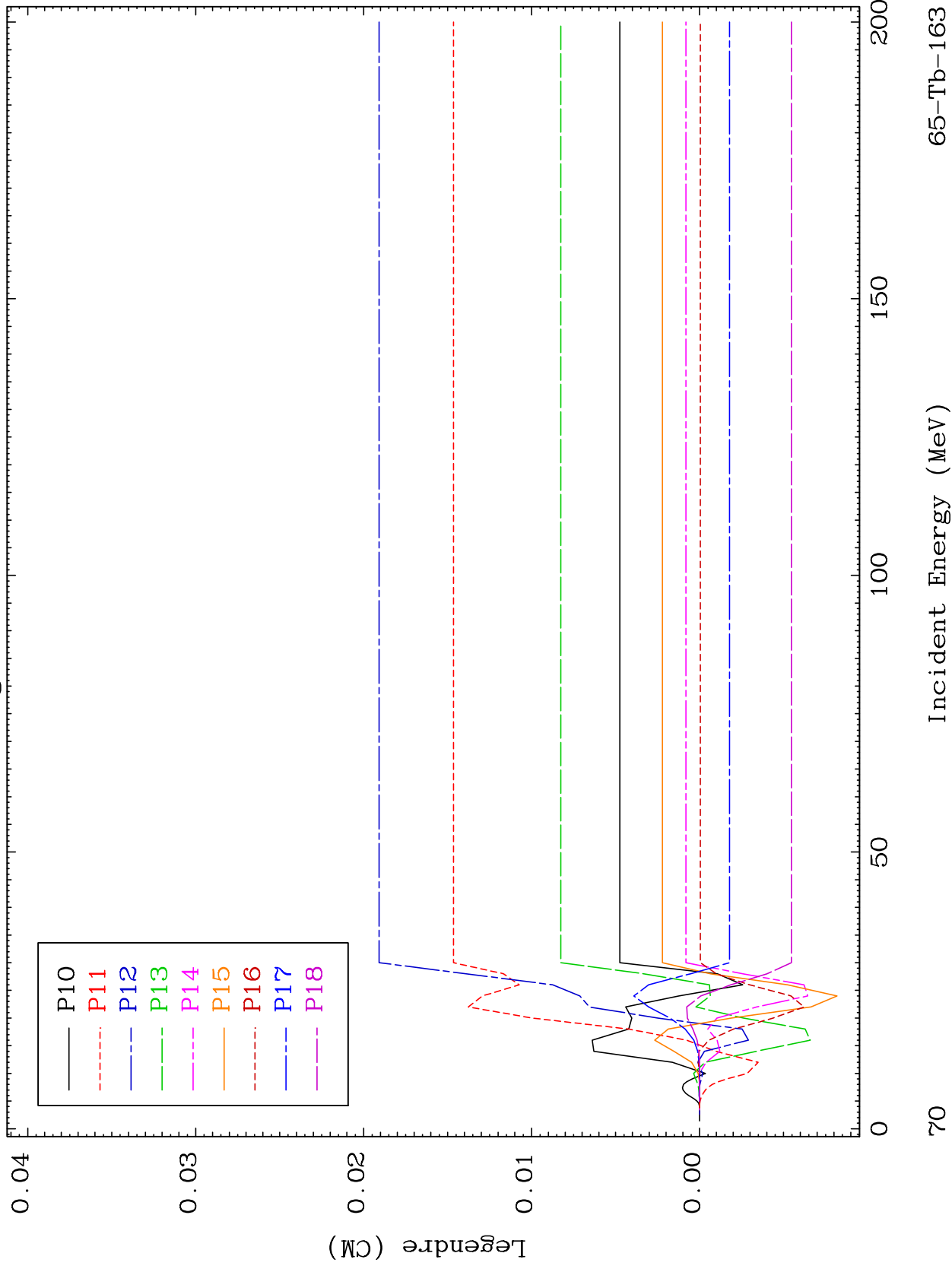
Incident Energy (MeV)

69

MAT 6537

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

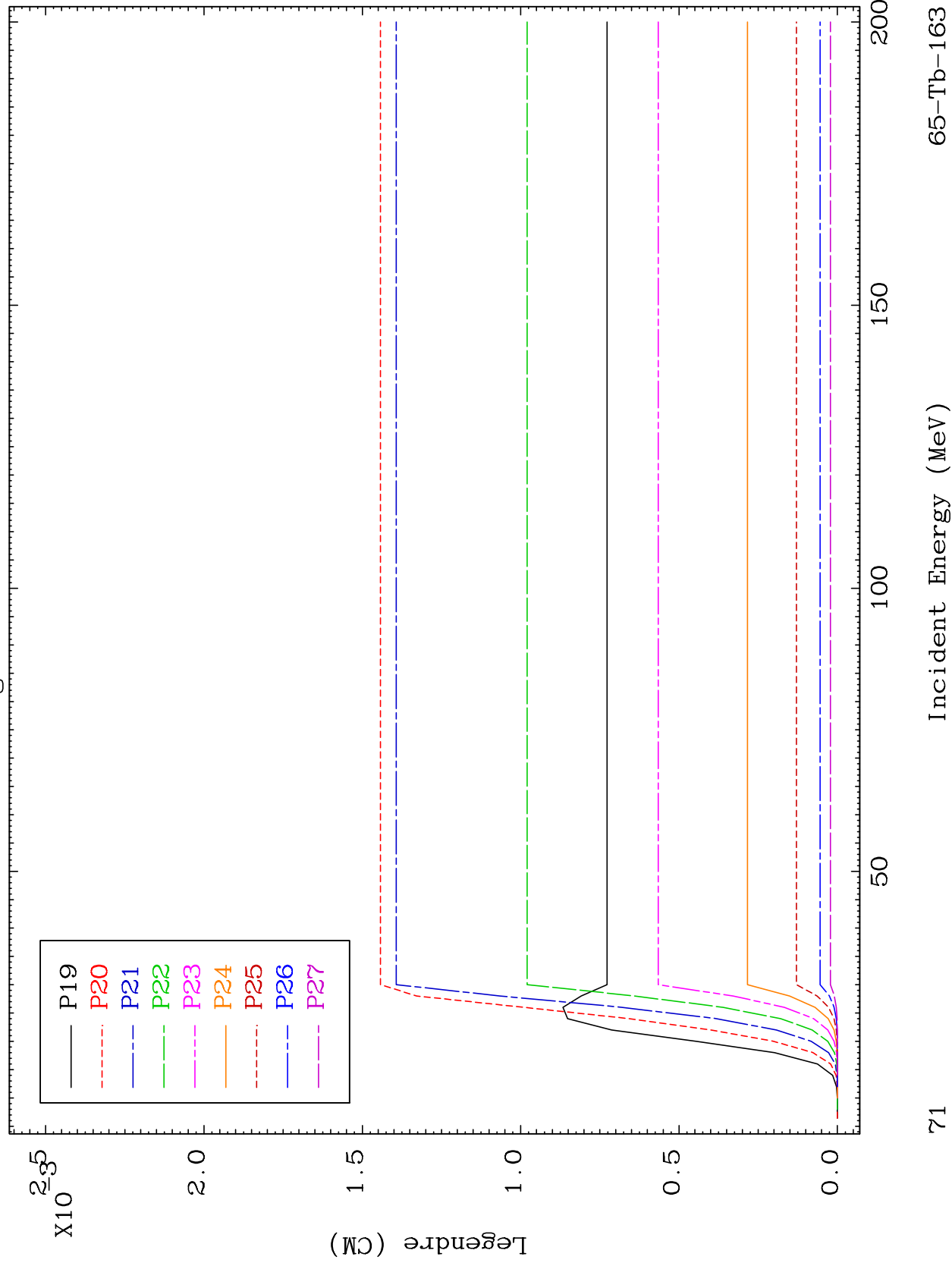
65-Tb-163



65-Tb-163

Incident Energy (MeV)

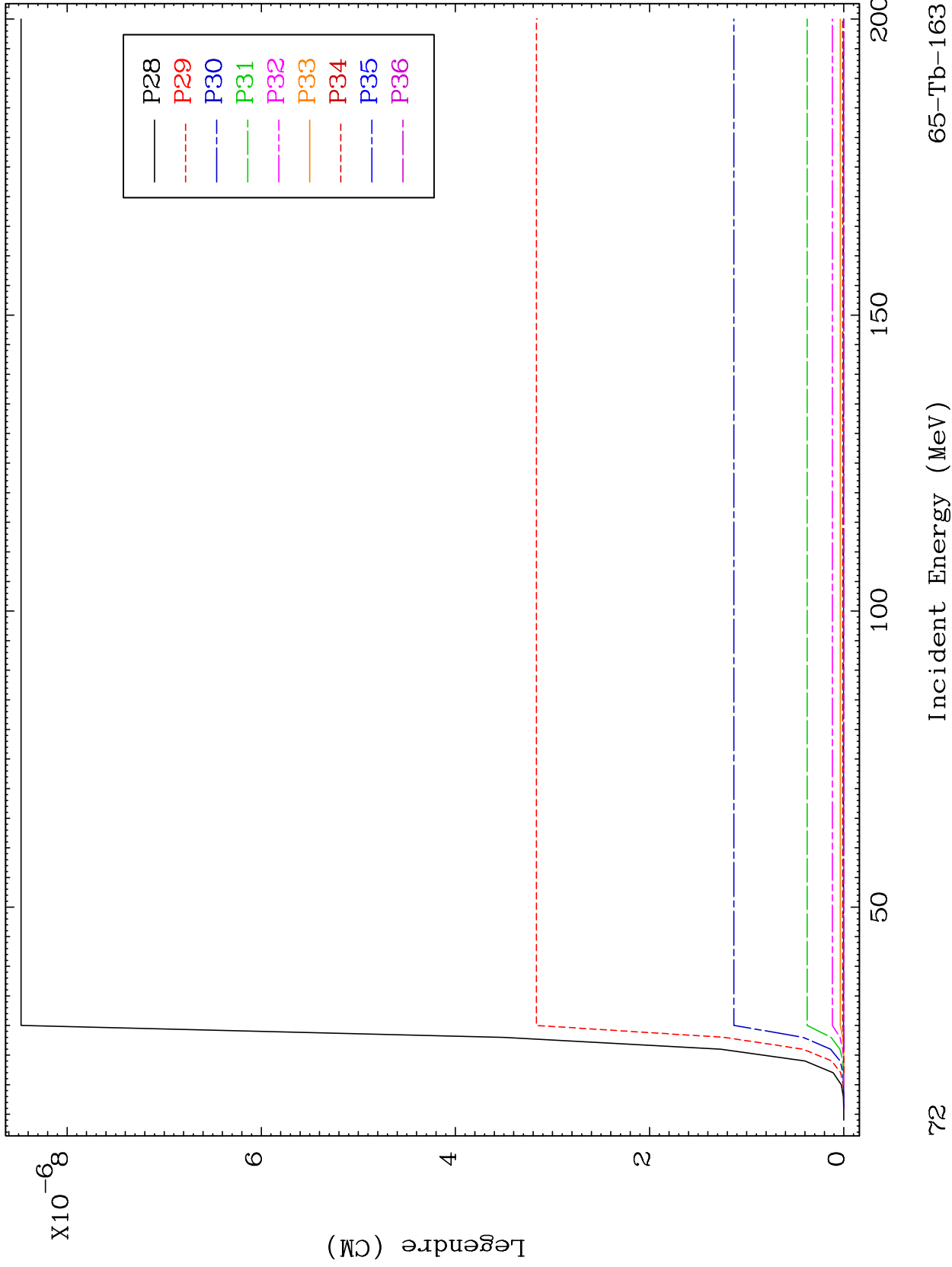
70



MAT 6537

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

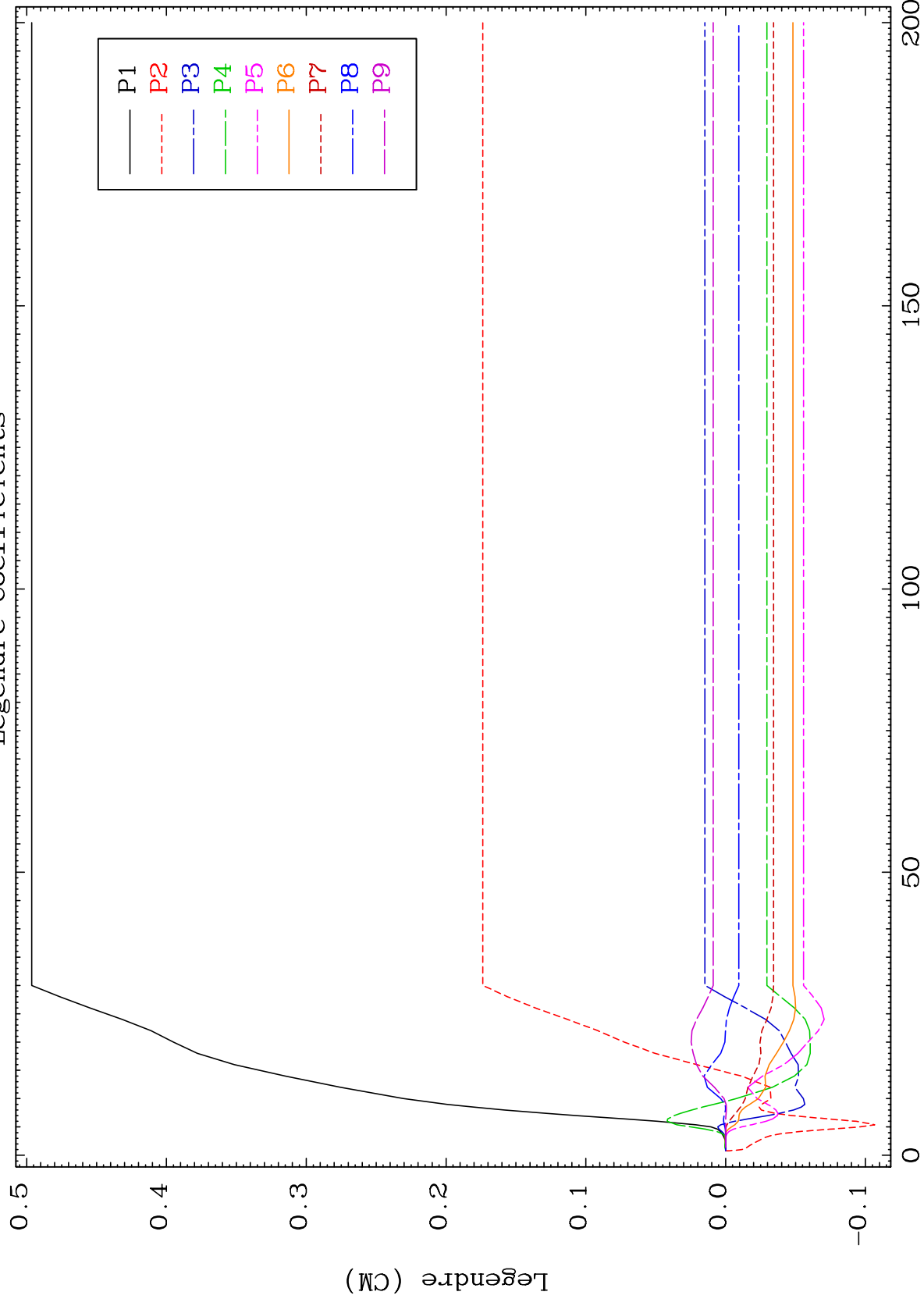
65-Tb-163



MAT 6537

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

65-Tb-163



73

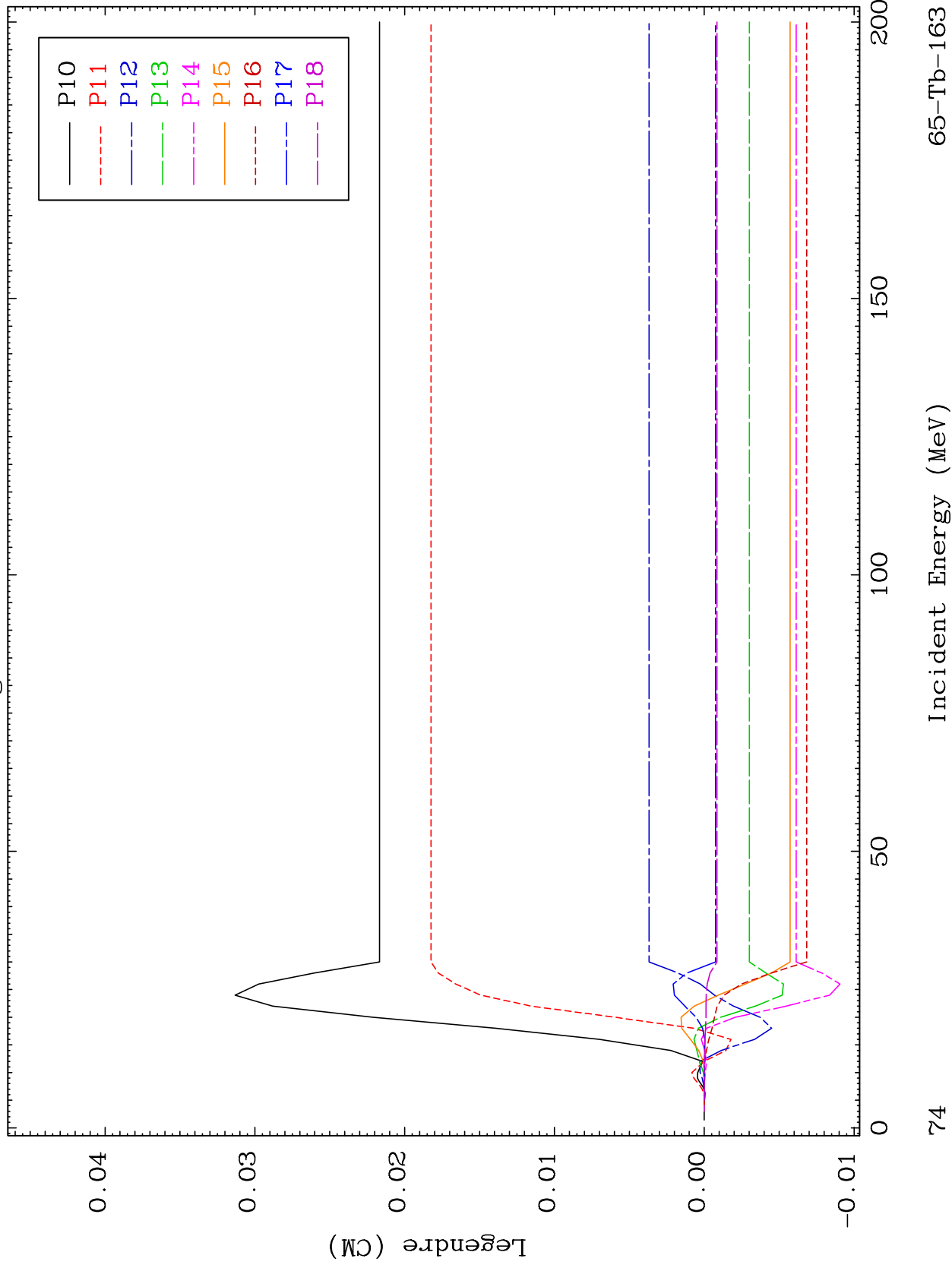
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



74

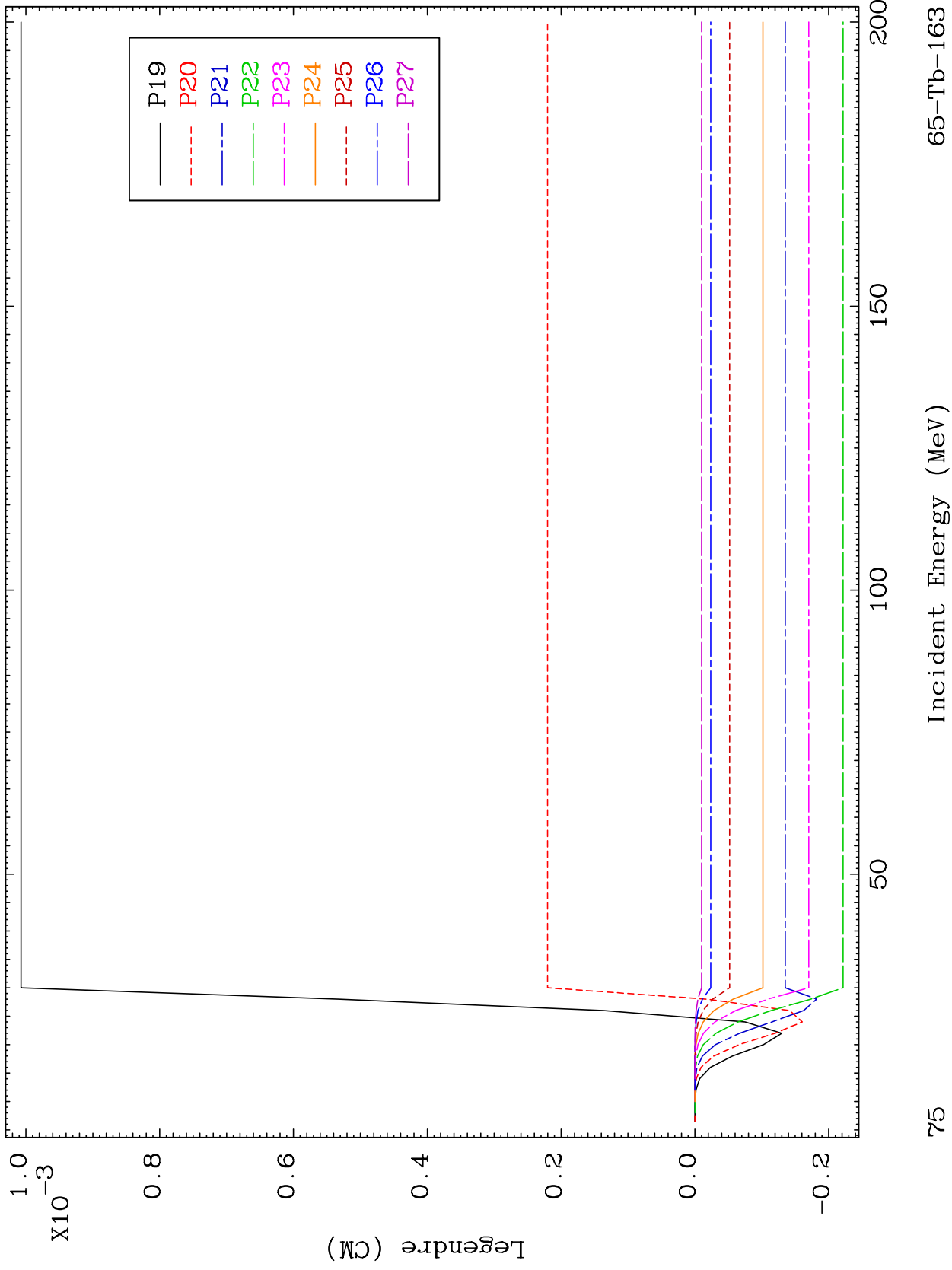
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

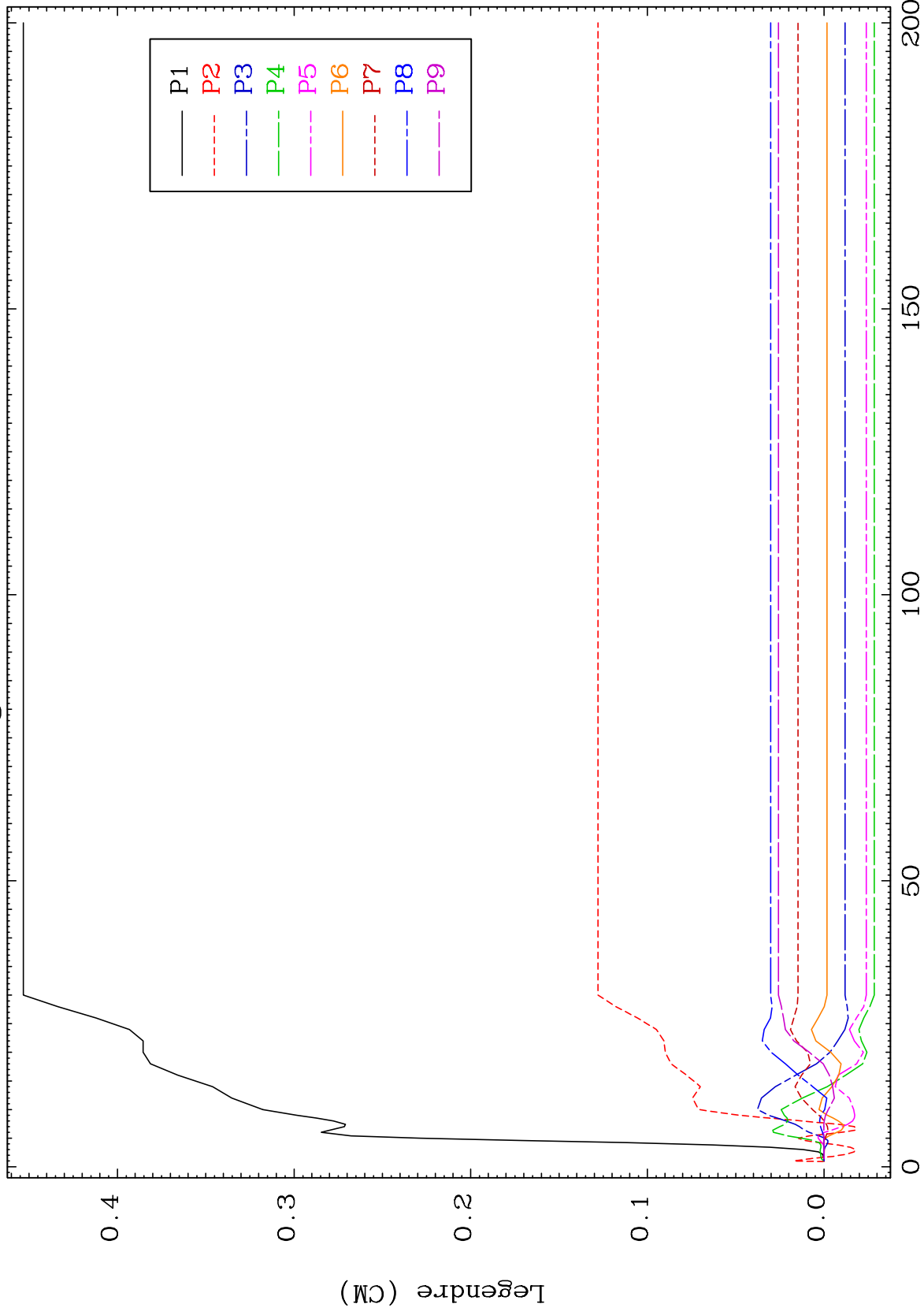
65-Tb-163



MAT 6537

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

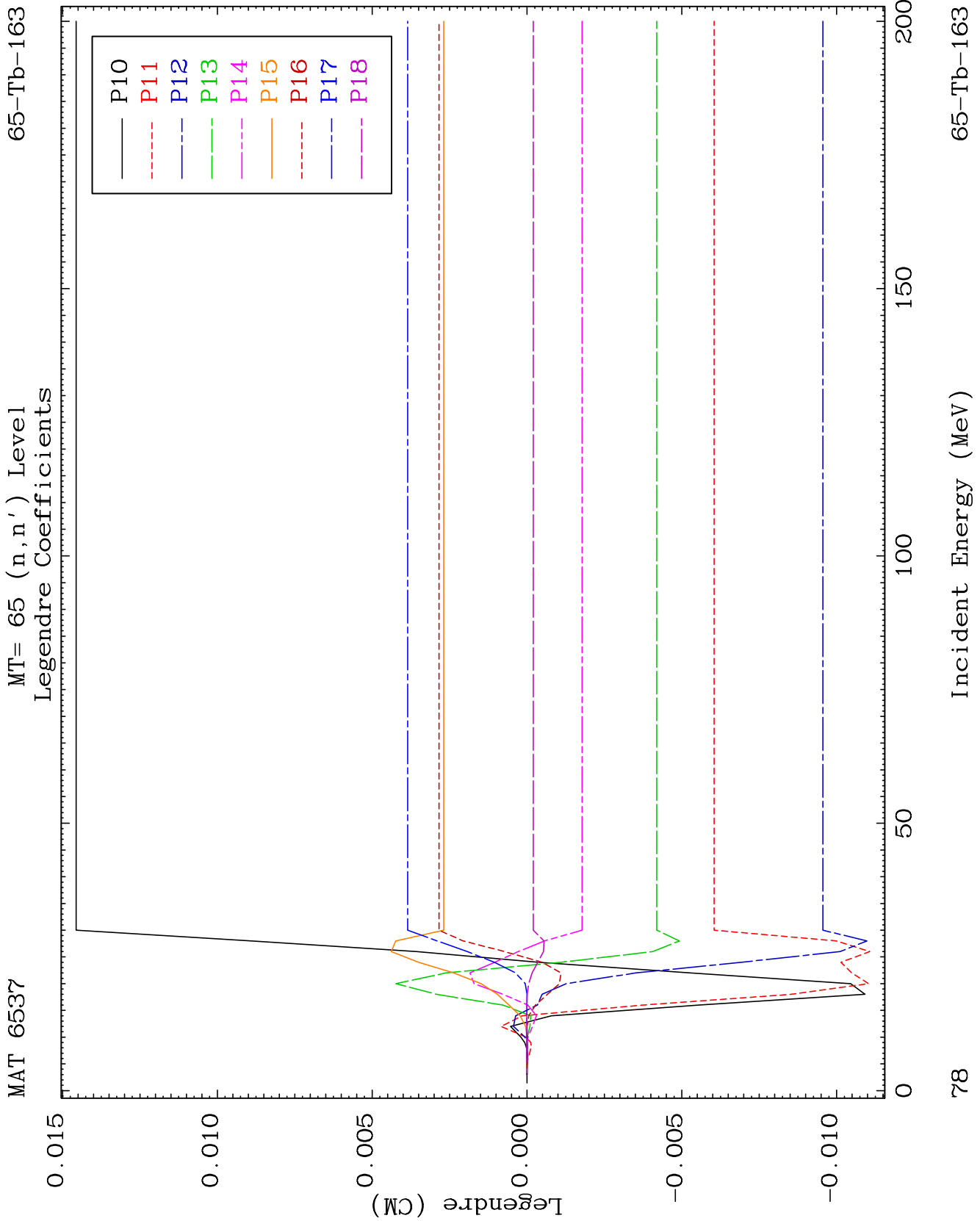
65-Tb-163



77

Incident Energy (MeV)

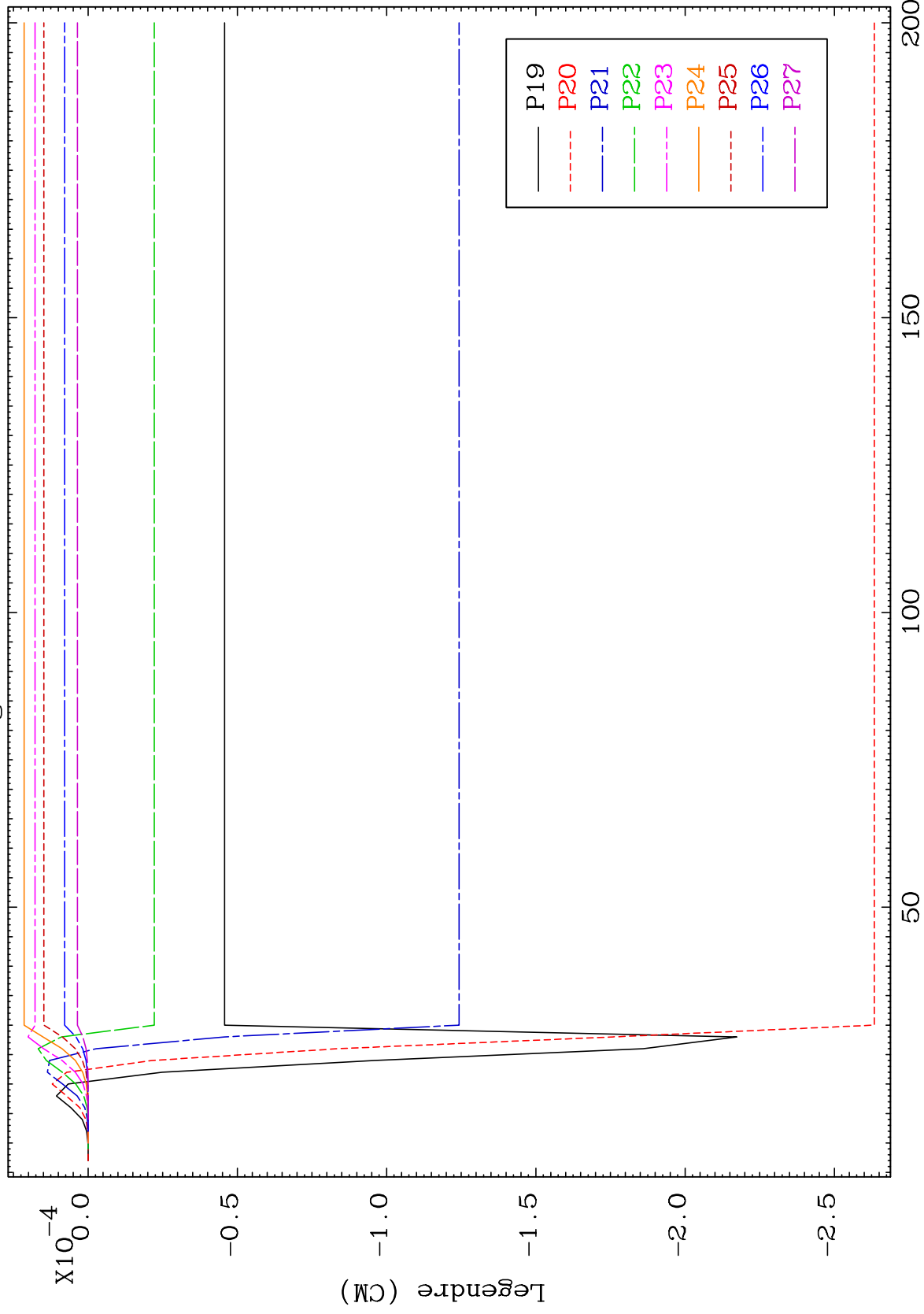
65-Tb-163



MAT 6537

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

65-Tb-163



79

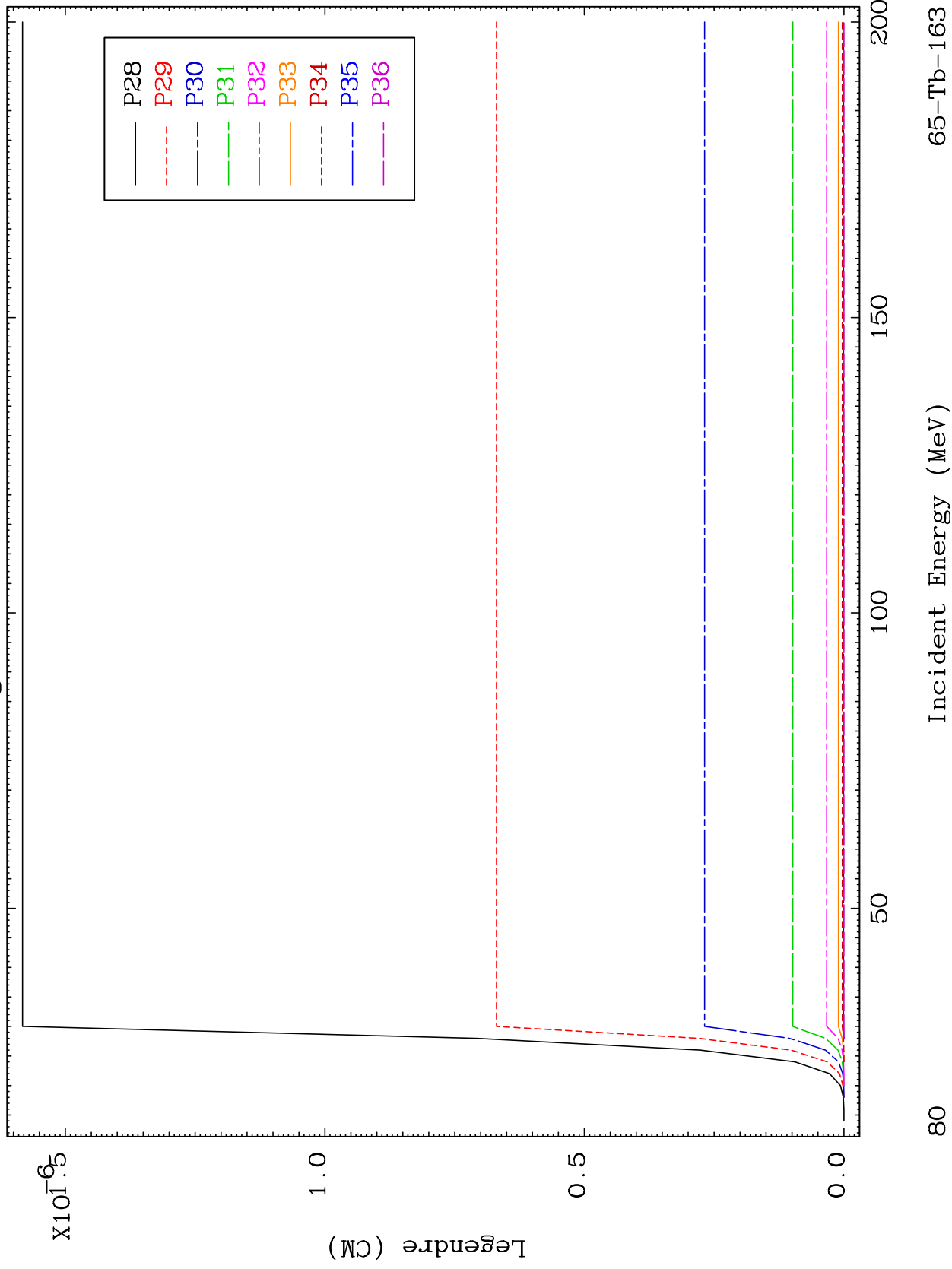
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

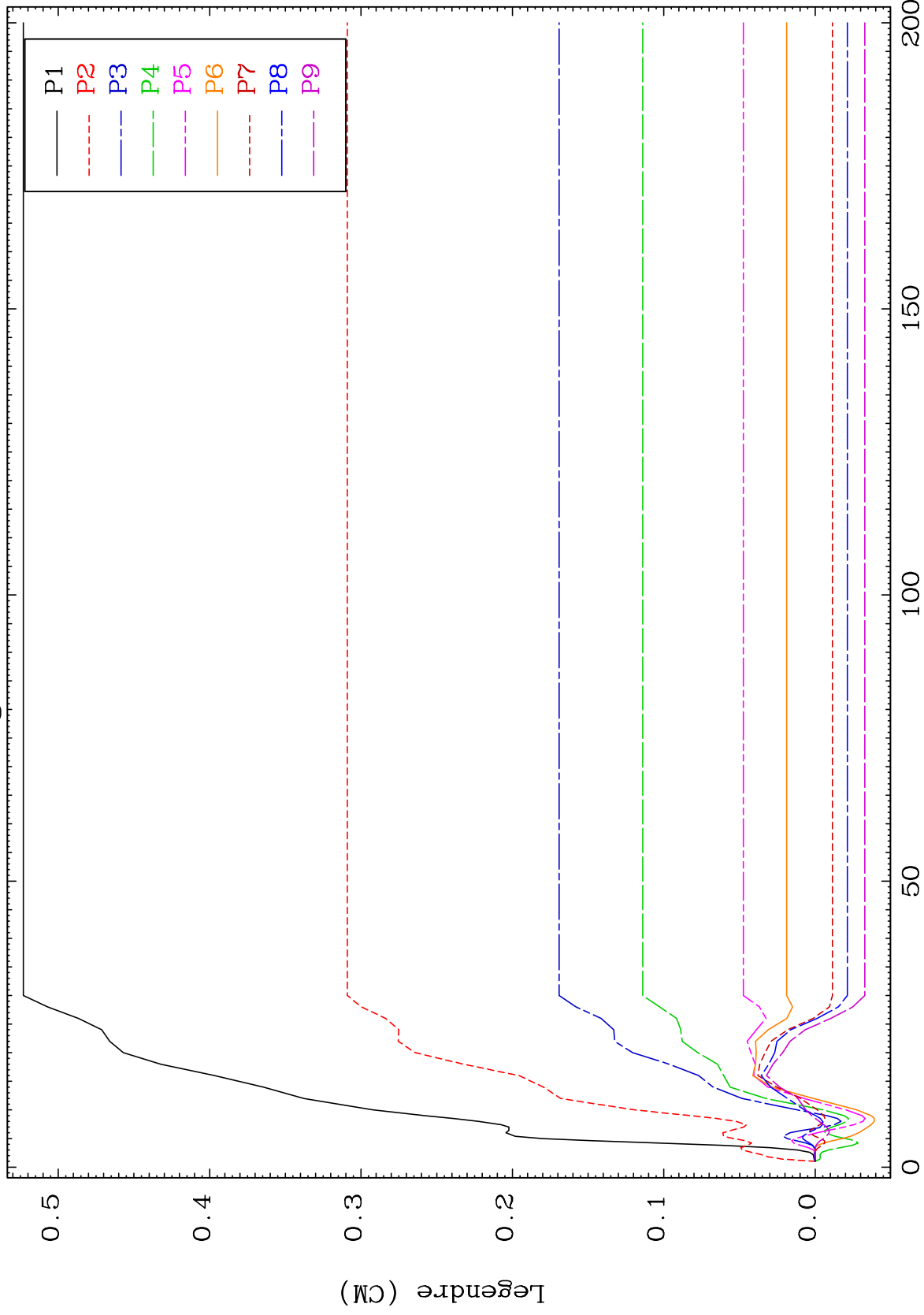
65-Tb-163



MAT 6537

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

65-Tb-163



81

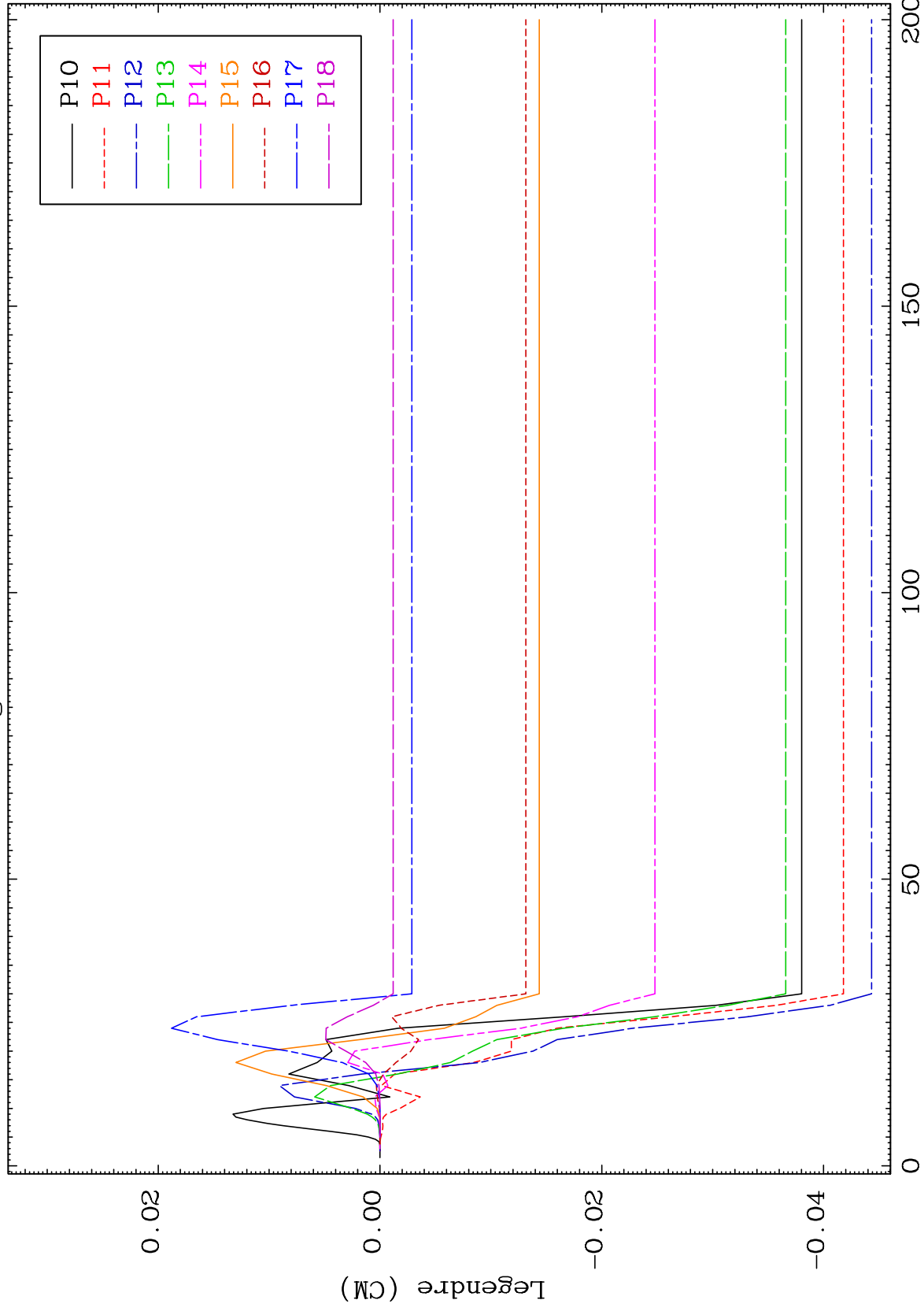
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



82

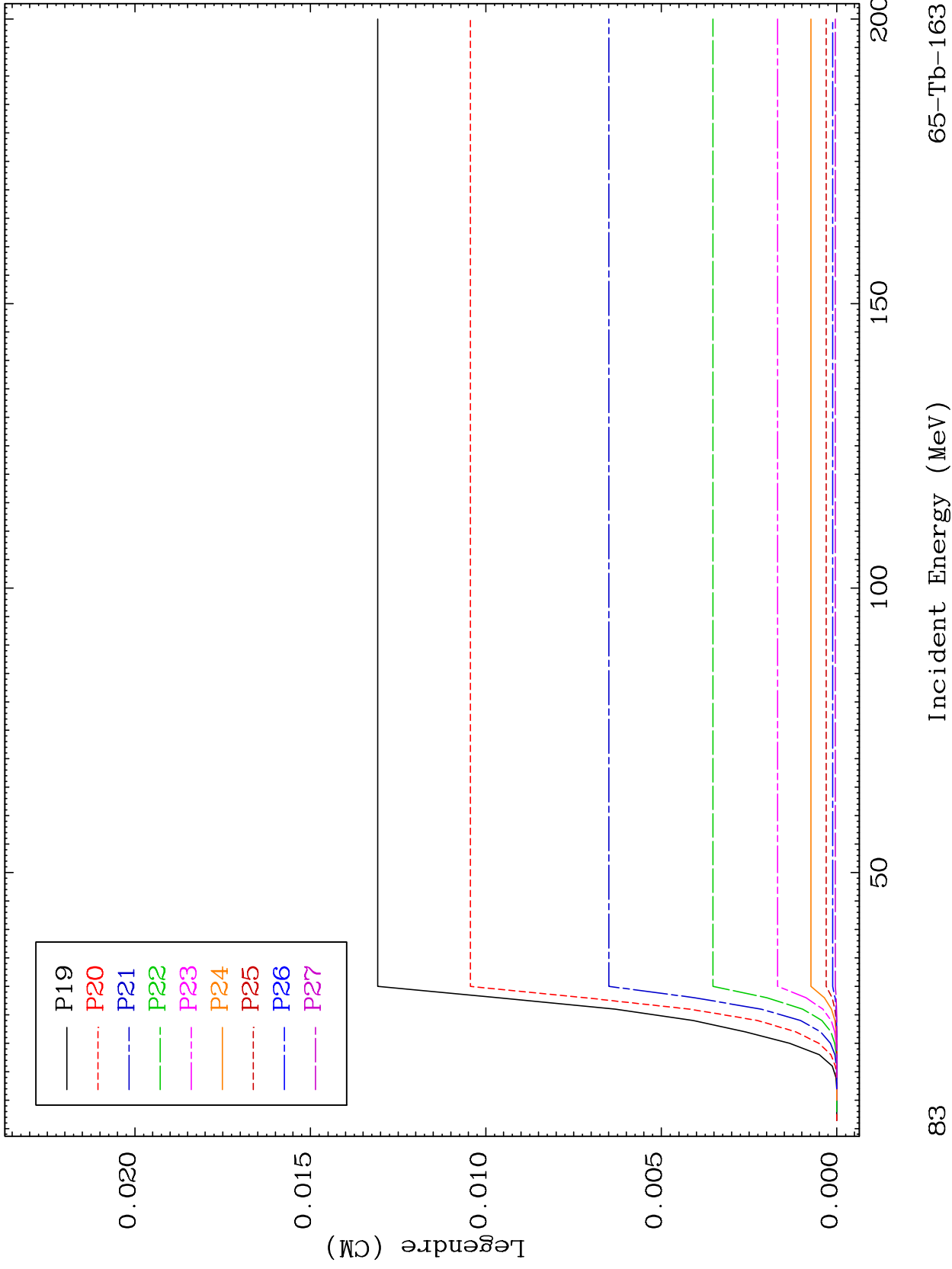
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

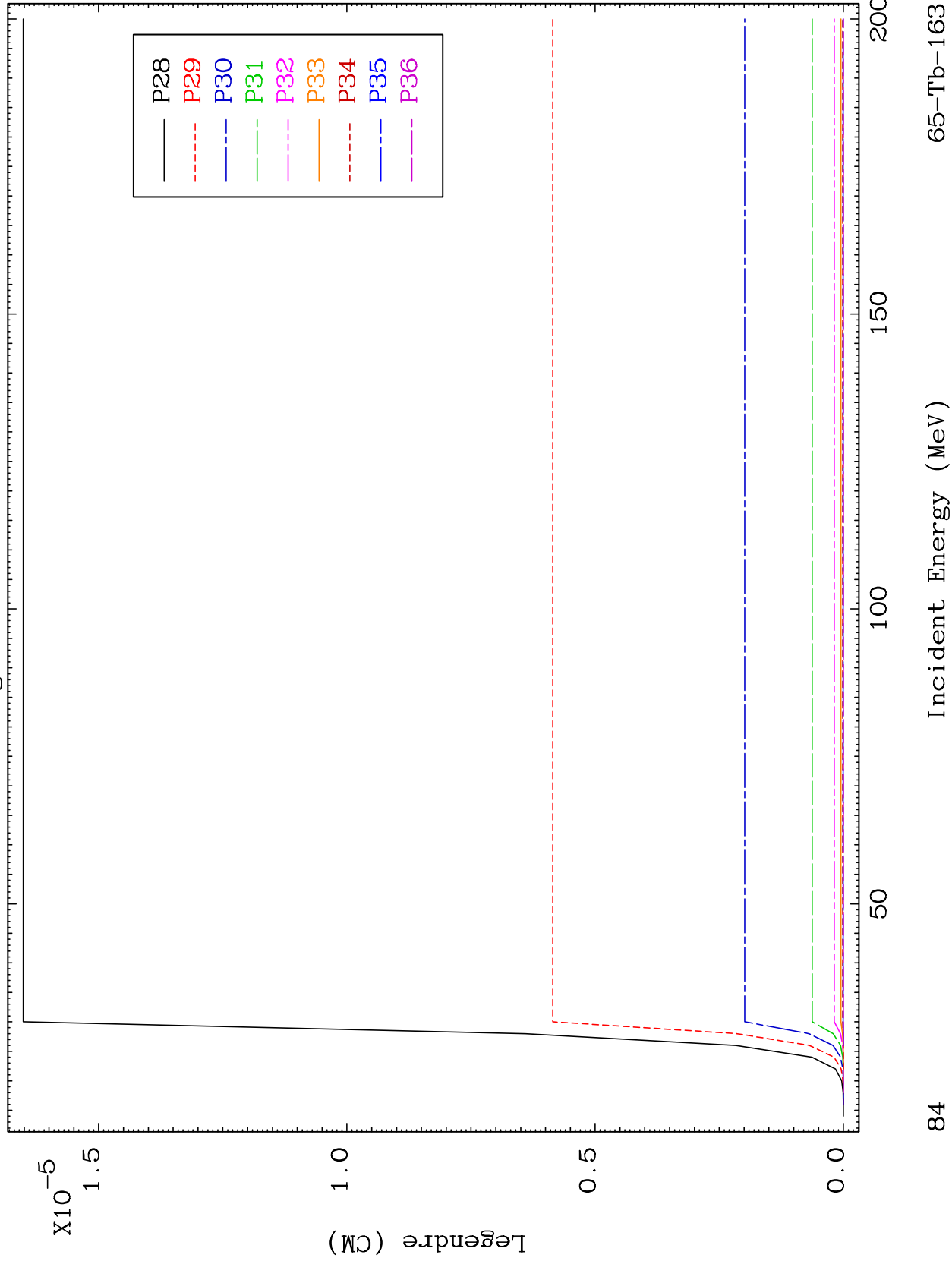
65-Tb-163



MAT 6537

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

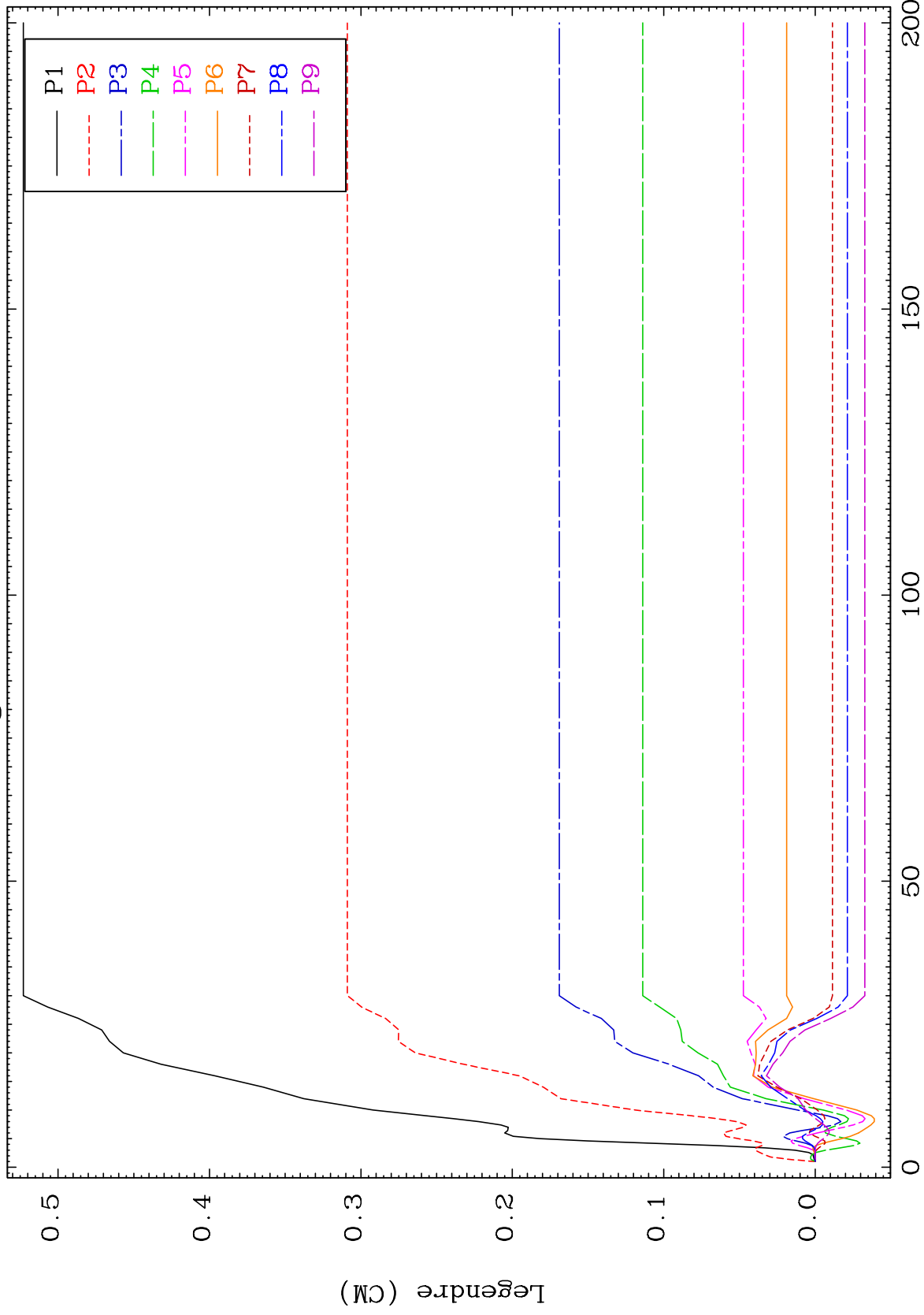
65-Tb-163



MAT 6537

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

65-Tb-163



85

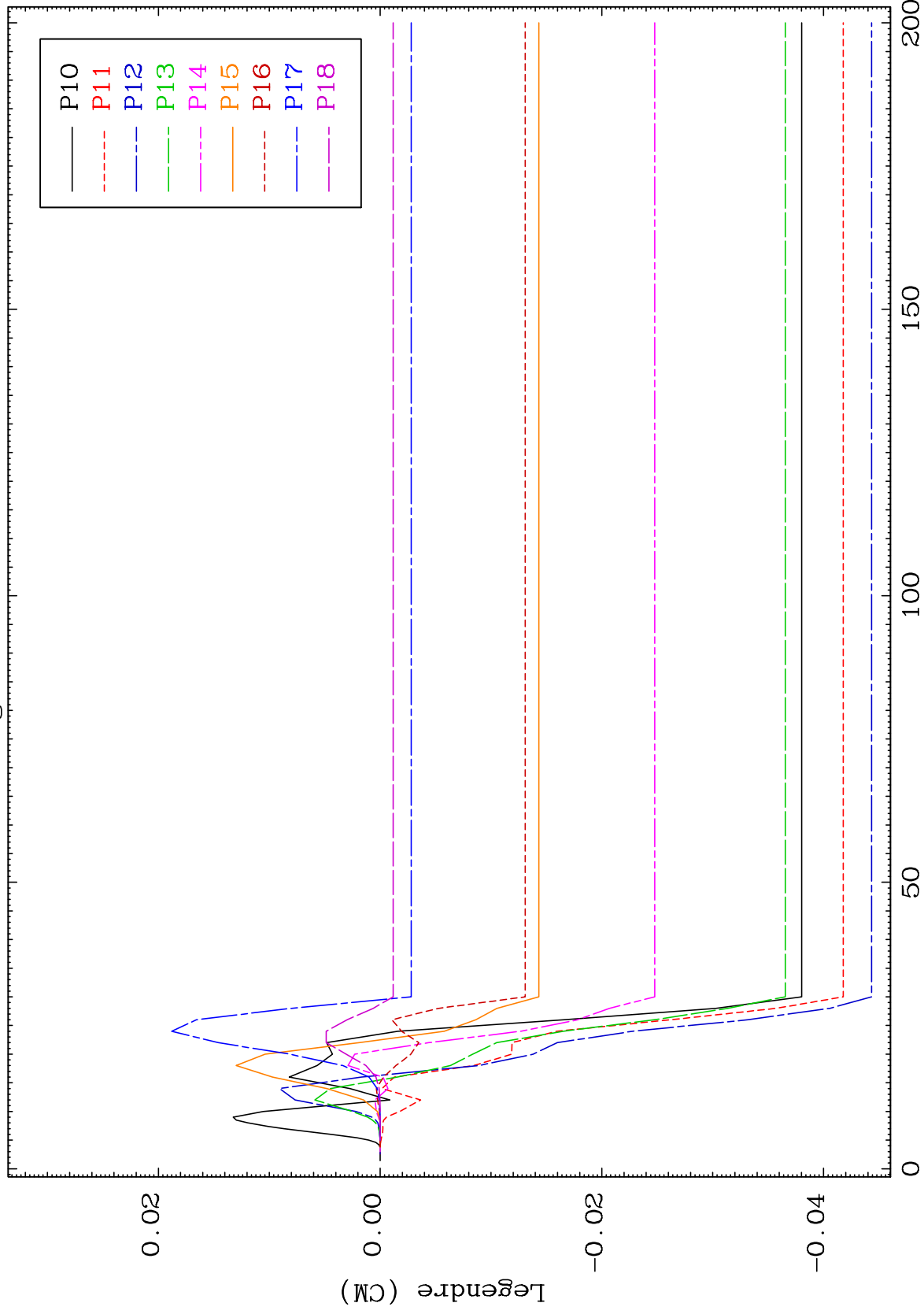
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



86

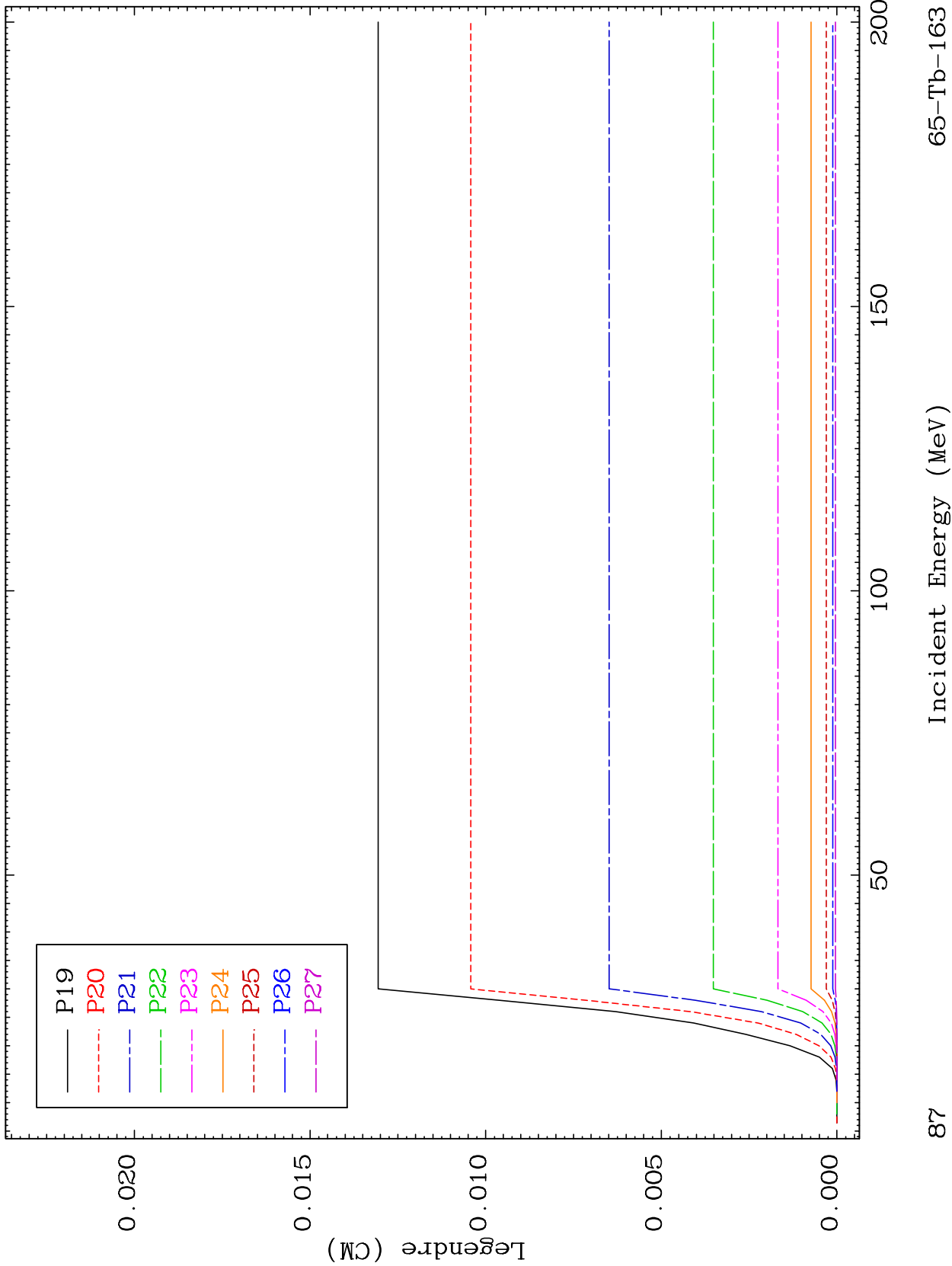
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



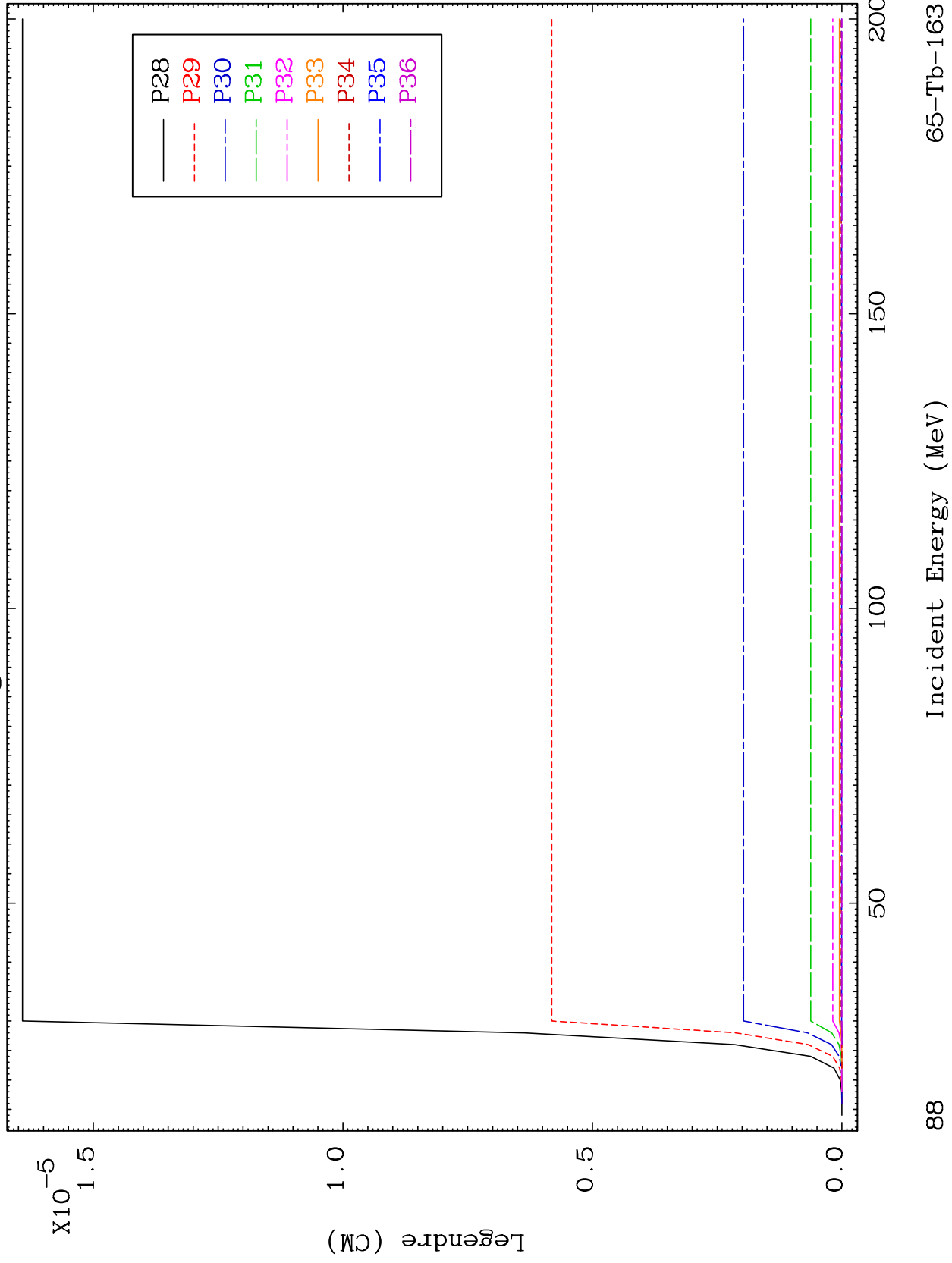
87

65-Tb-163

MAT 6537

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

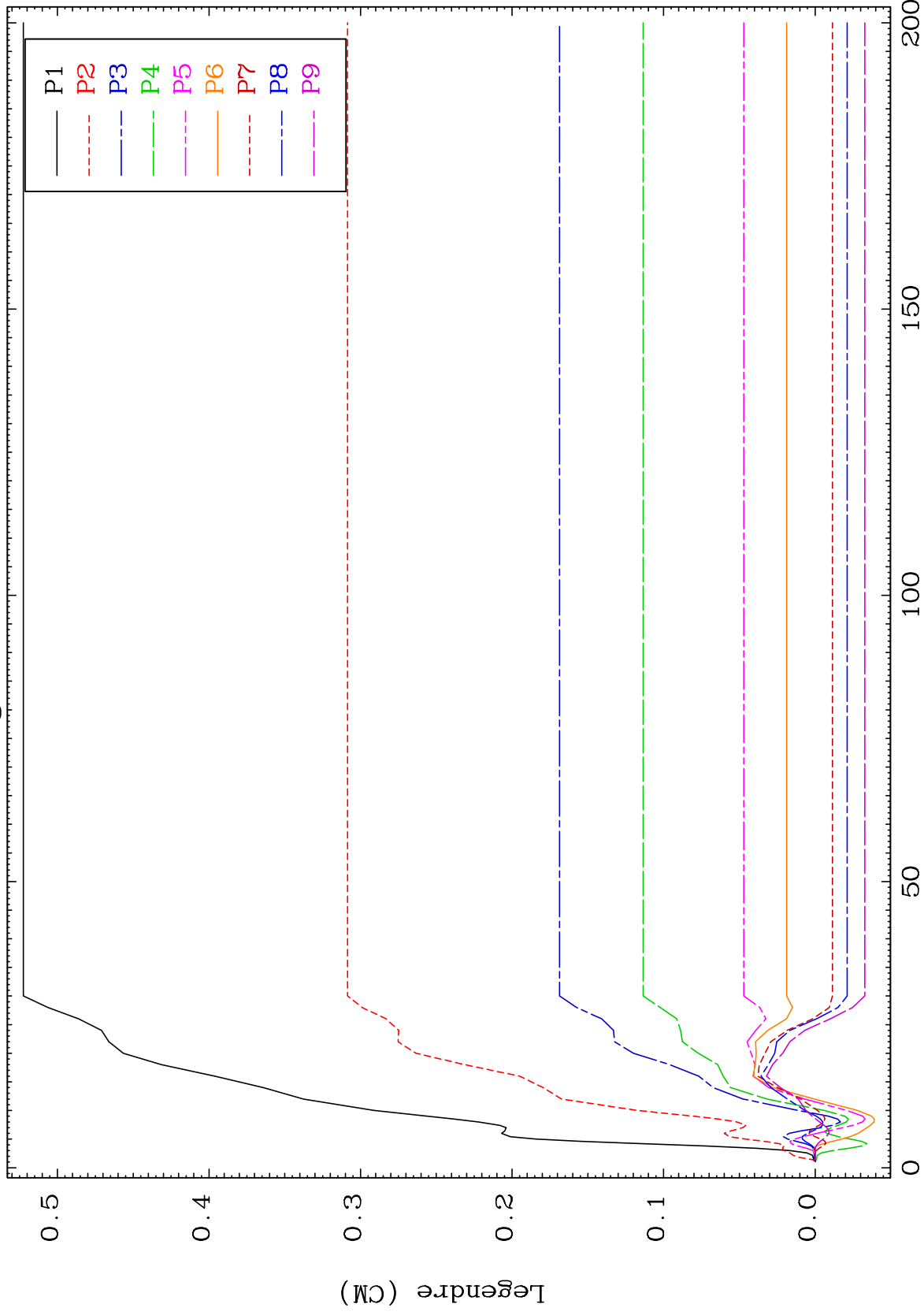
65-Tb-163



MAT 6537

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

65-Tb-163



89

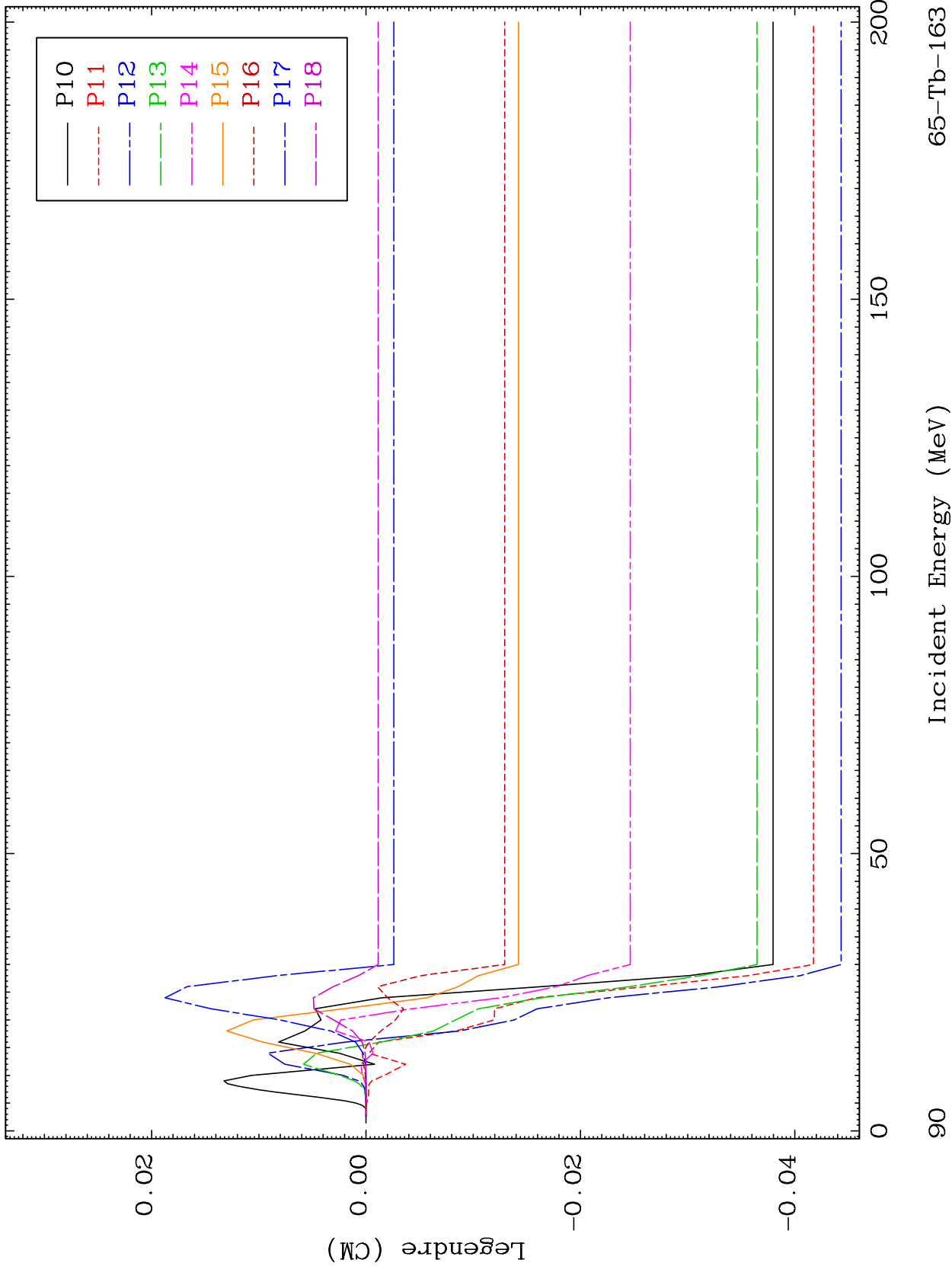
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



65-Tb-163

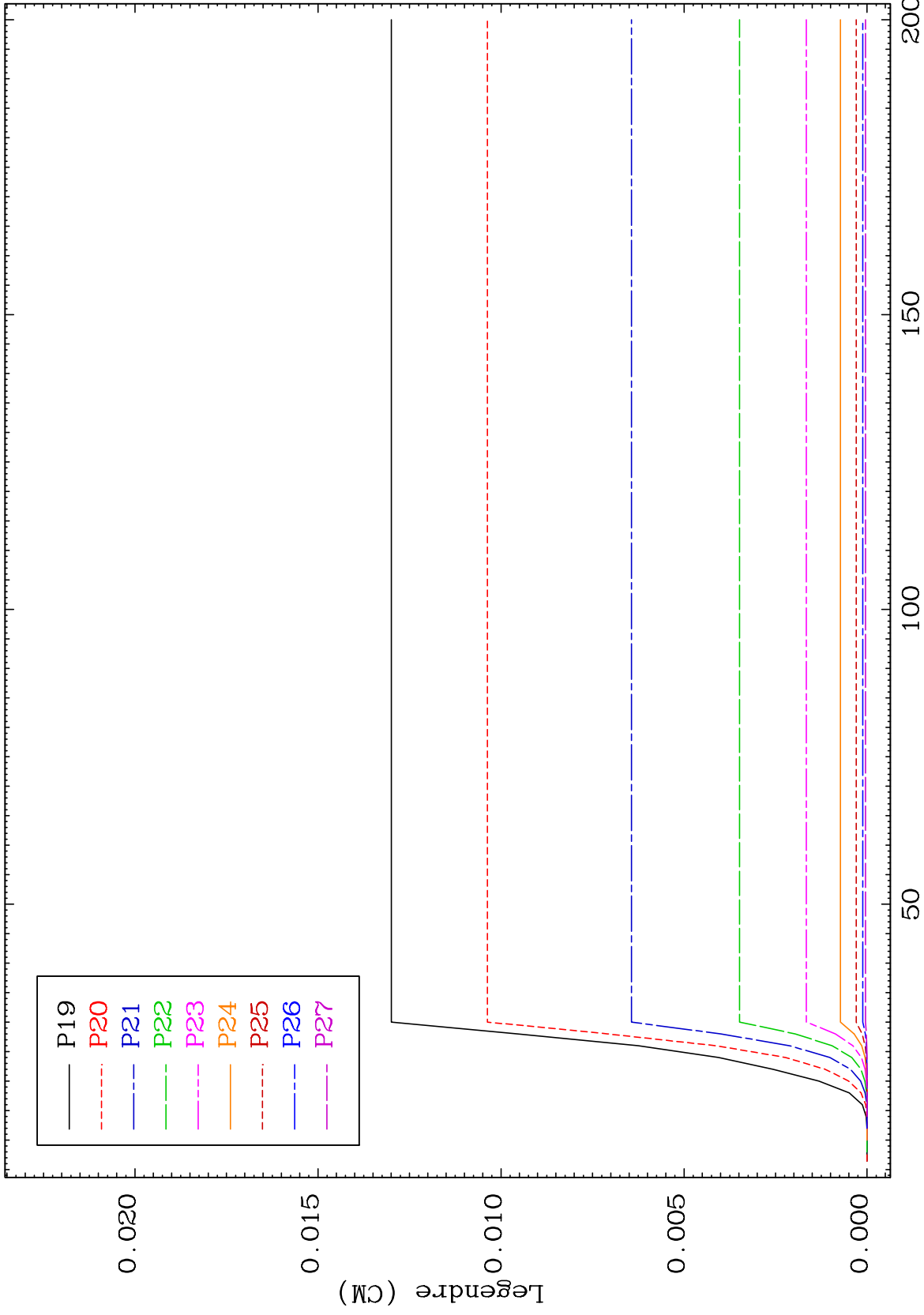
Incident Energy (MeV)

90

MAT 6537

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

65-Tb-163



91

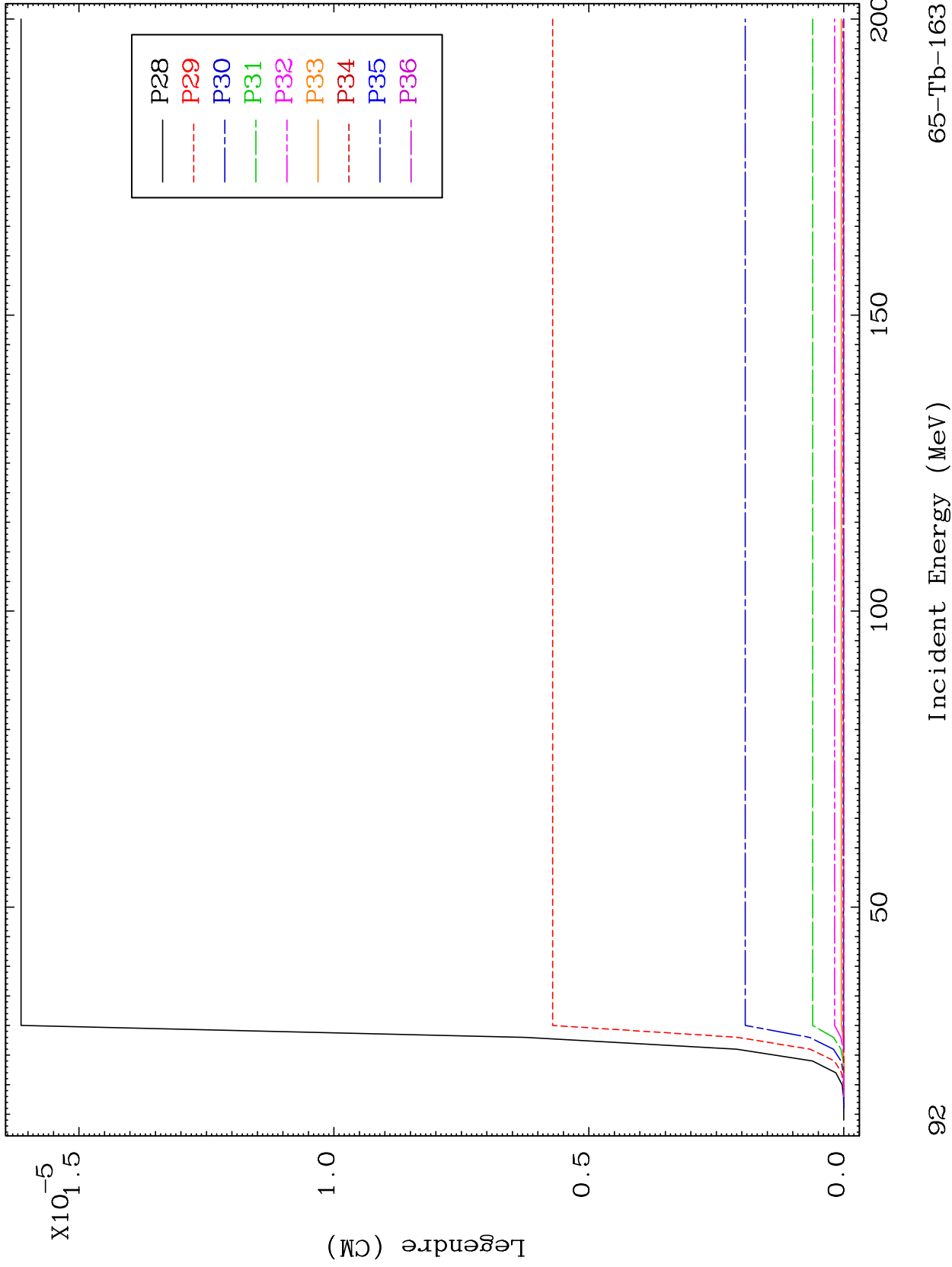
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

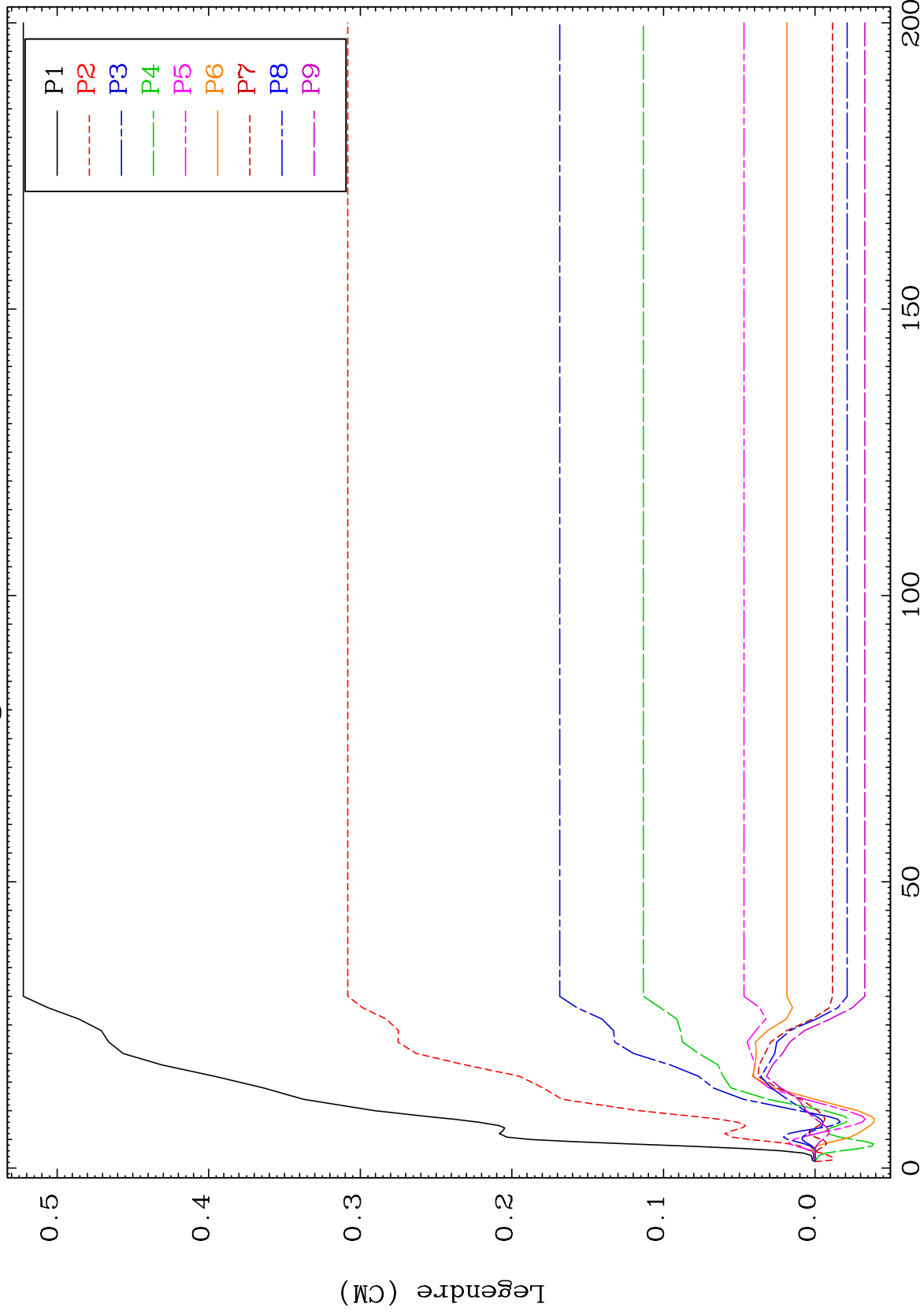
65-Tb-163



MAT 6537

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

65-Tb-163



65-Tb-163

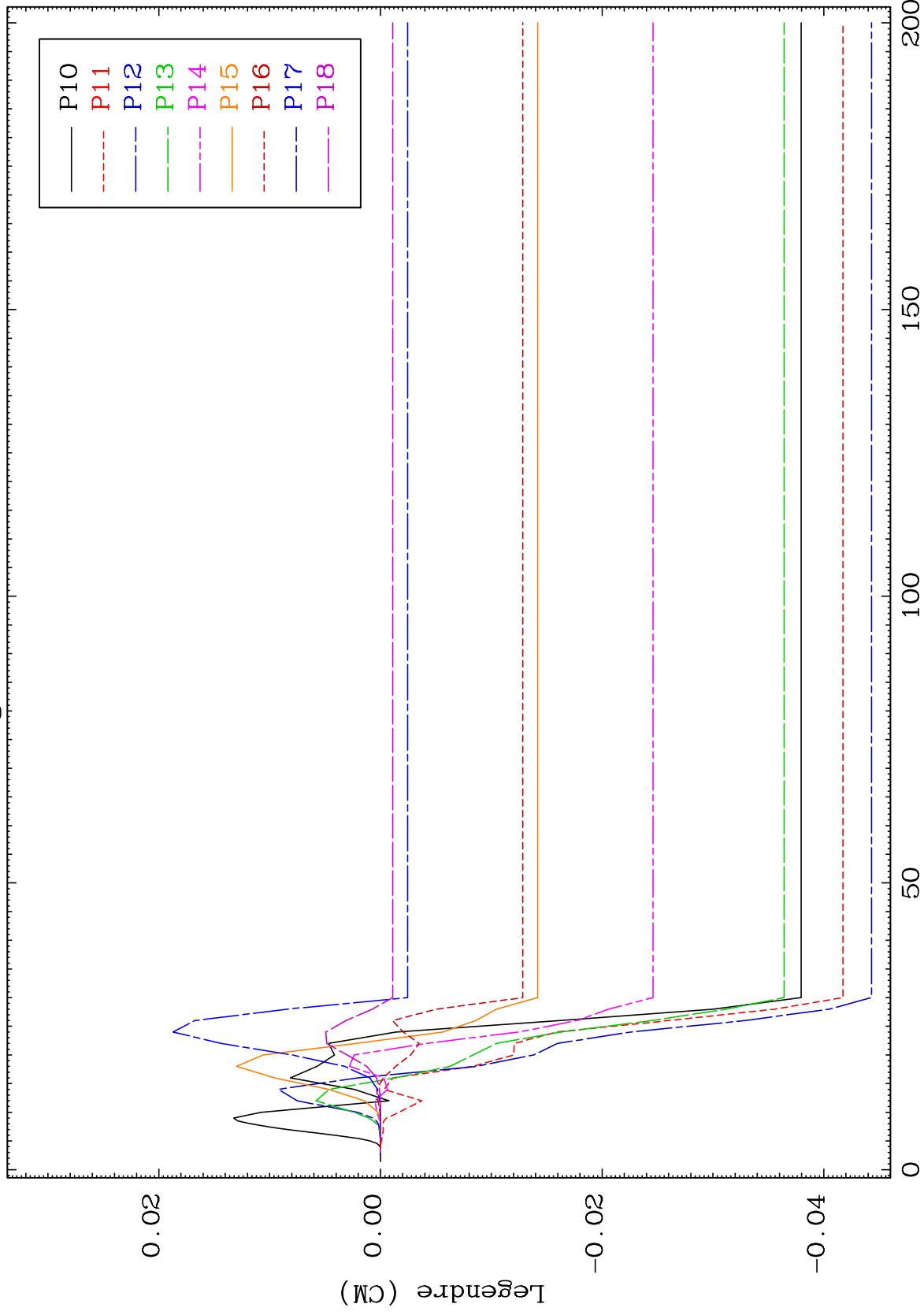
Incident Energy (MeV)

93

MAT 6537

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

65-Tb-163



94

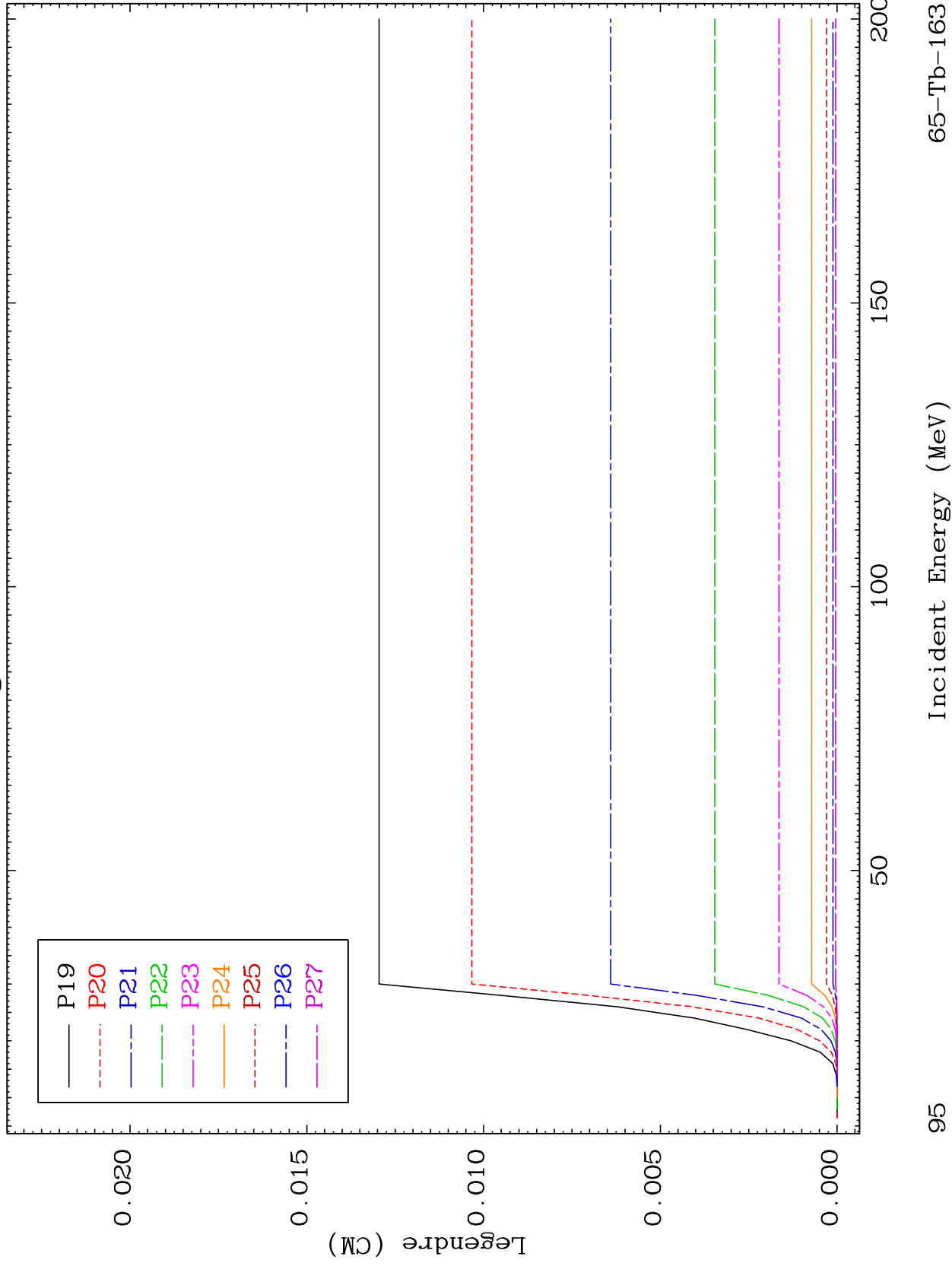
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



95

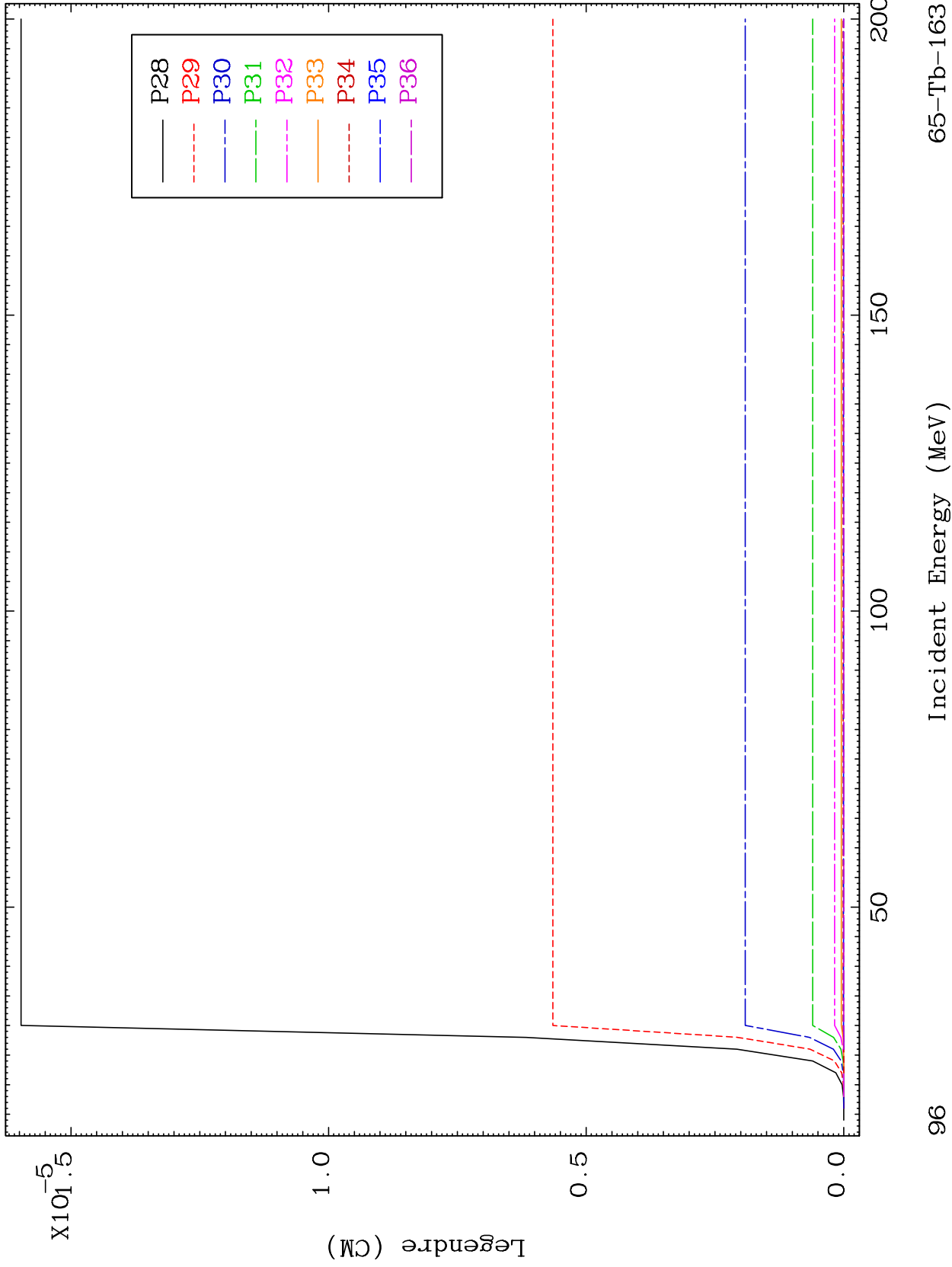
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

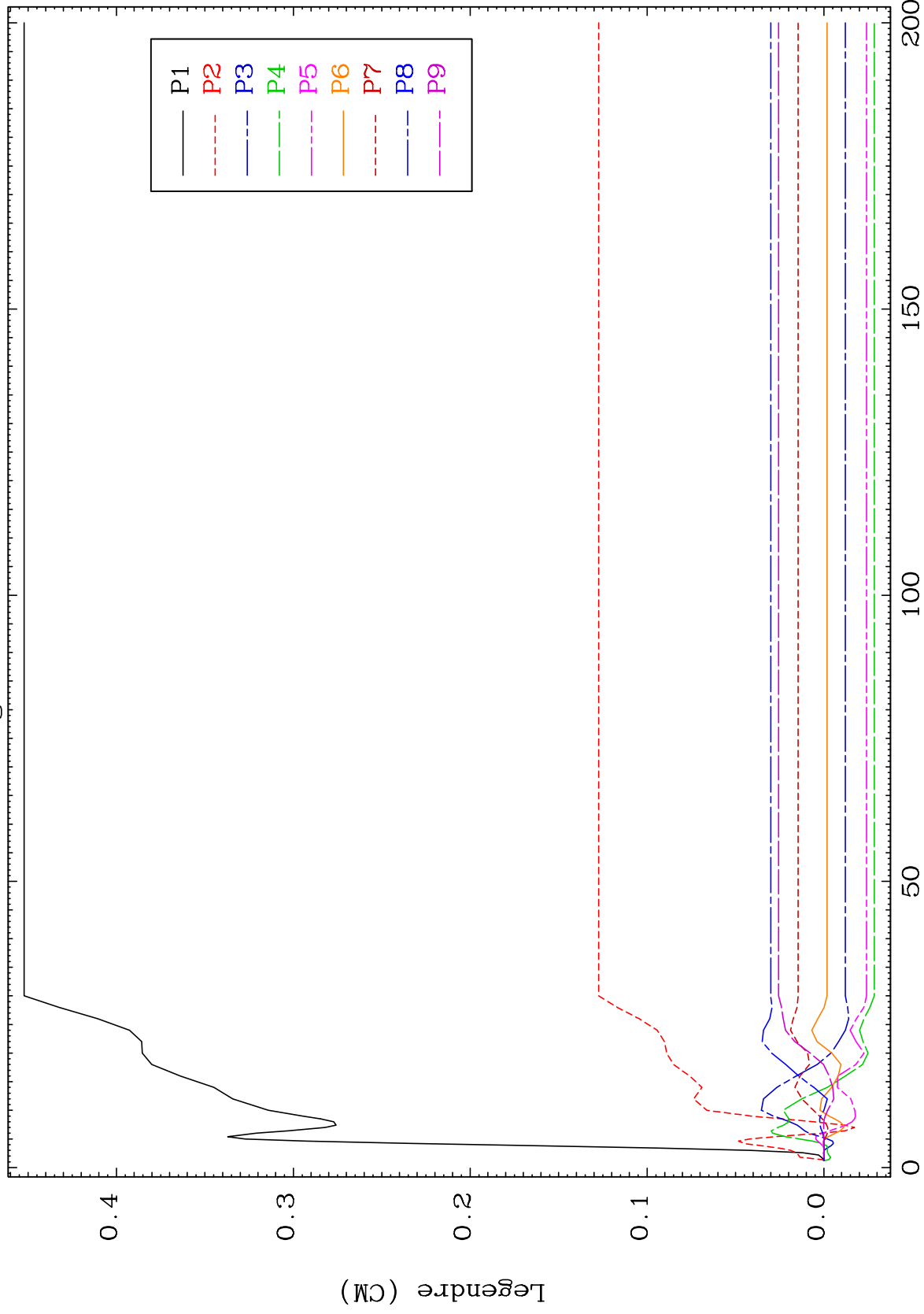
65-Tb-163



MAT 6537

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

65-Tb-163



97

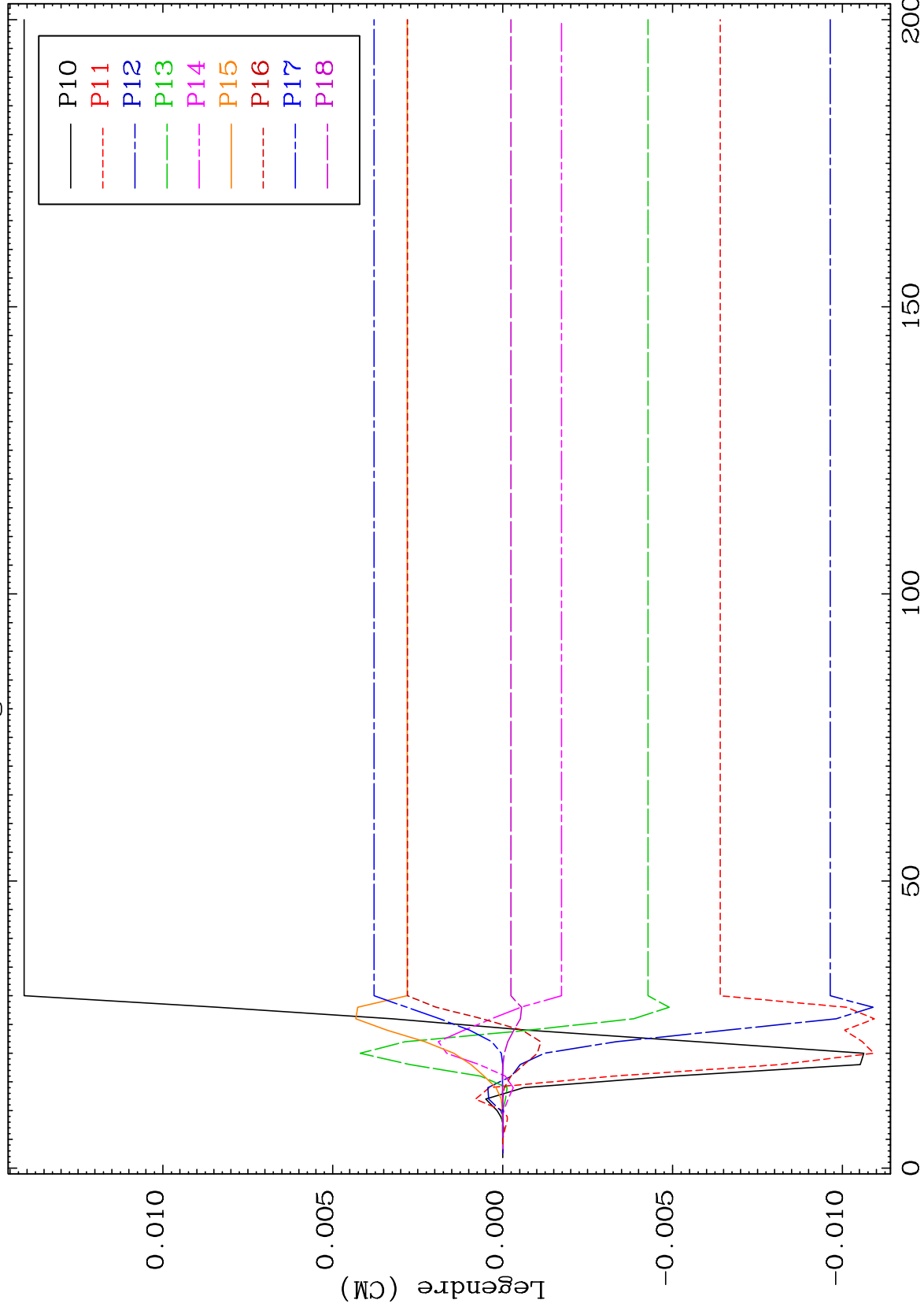
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

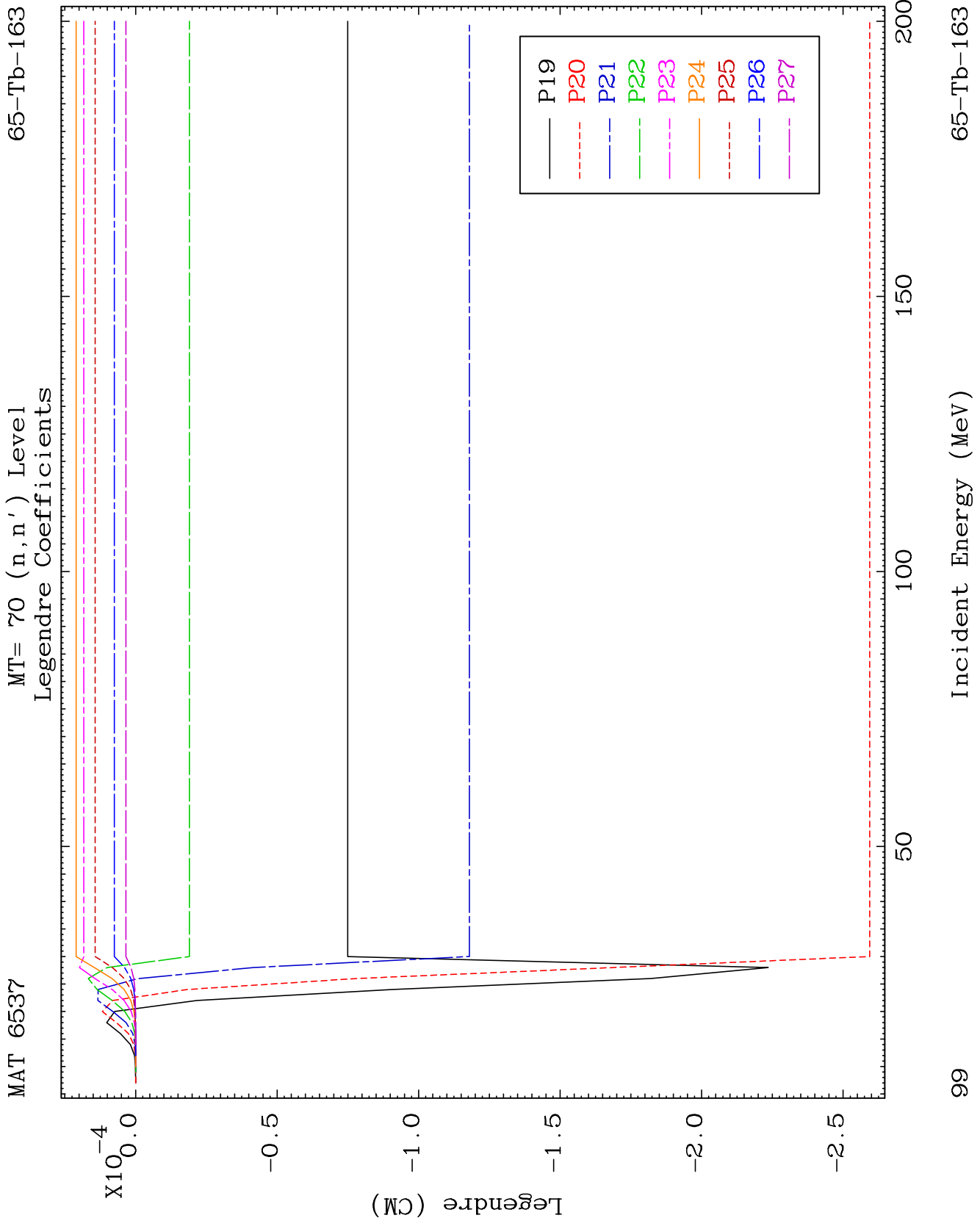
65-Tb-163



98

Incident Energy (MeV)

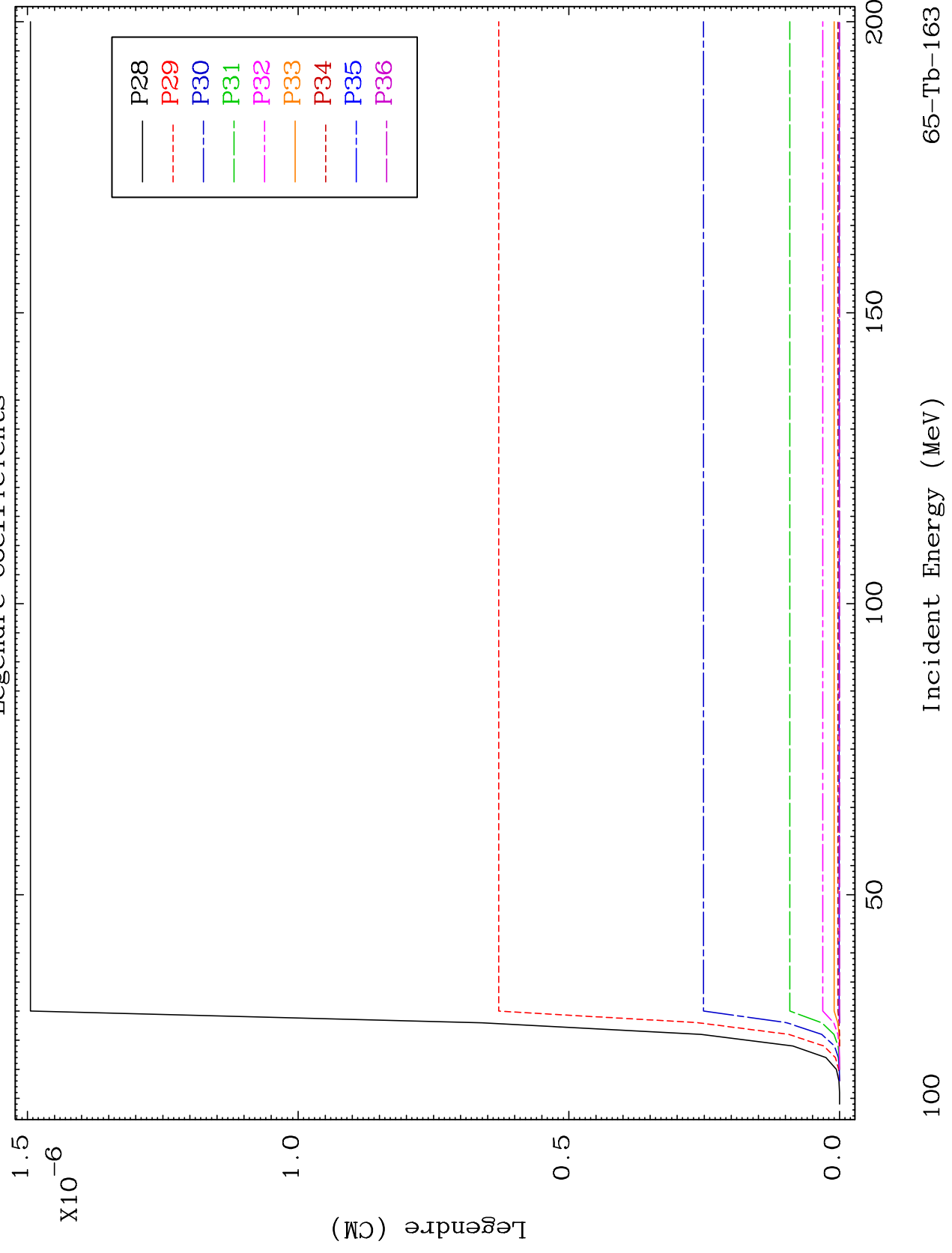
65-Tb-163



MAT 6537

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

65-Tb-163



65-Tb-163

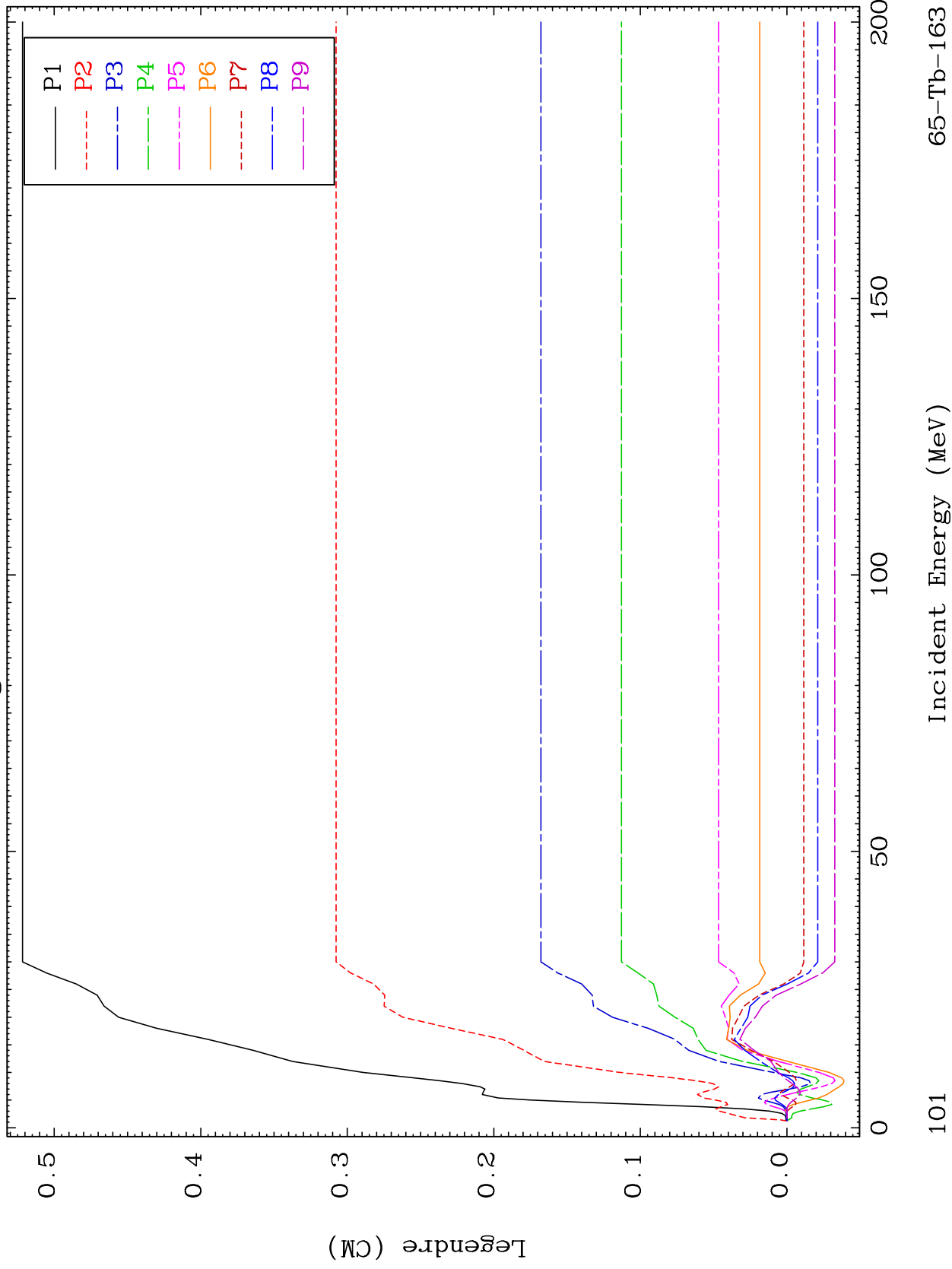
Incident Energy (MeV)

100

MAT 6537

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

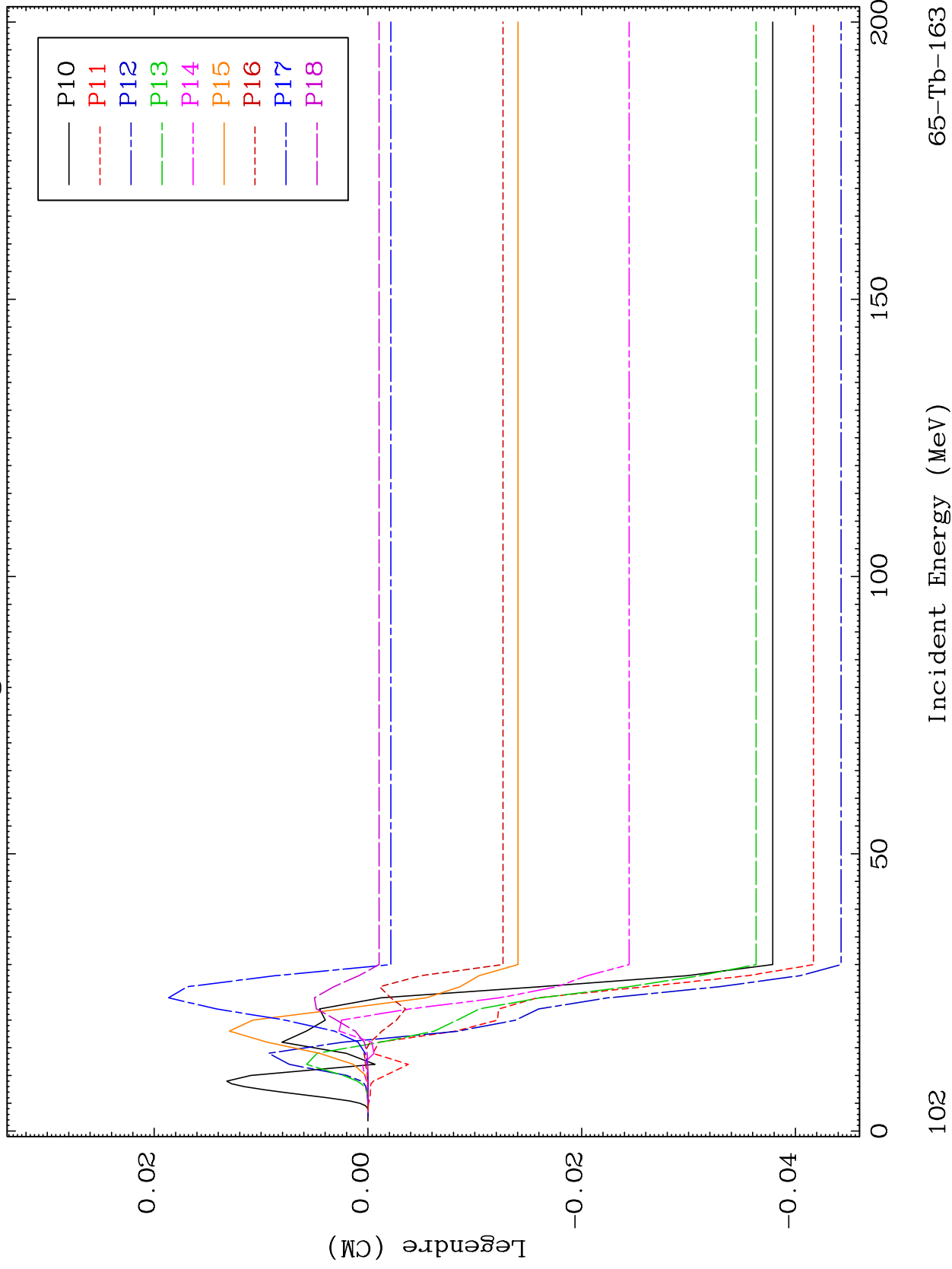
65-Tb-163



MAT 6537

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

65-Tb-163



65-Tb-163

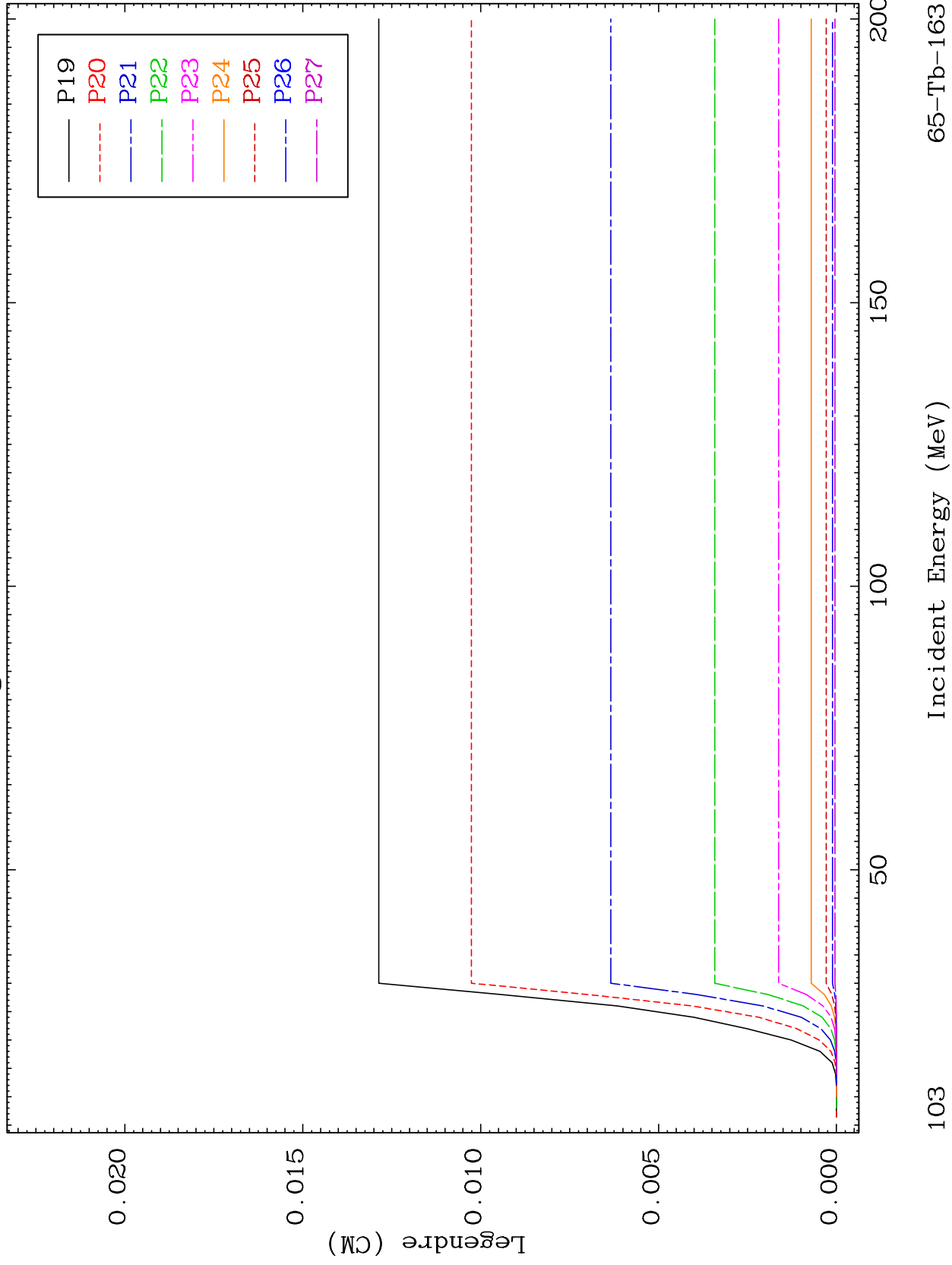
Incident Energy (MeV)

102

MAT 6537

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

65-Tb-163



103

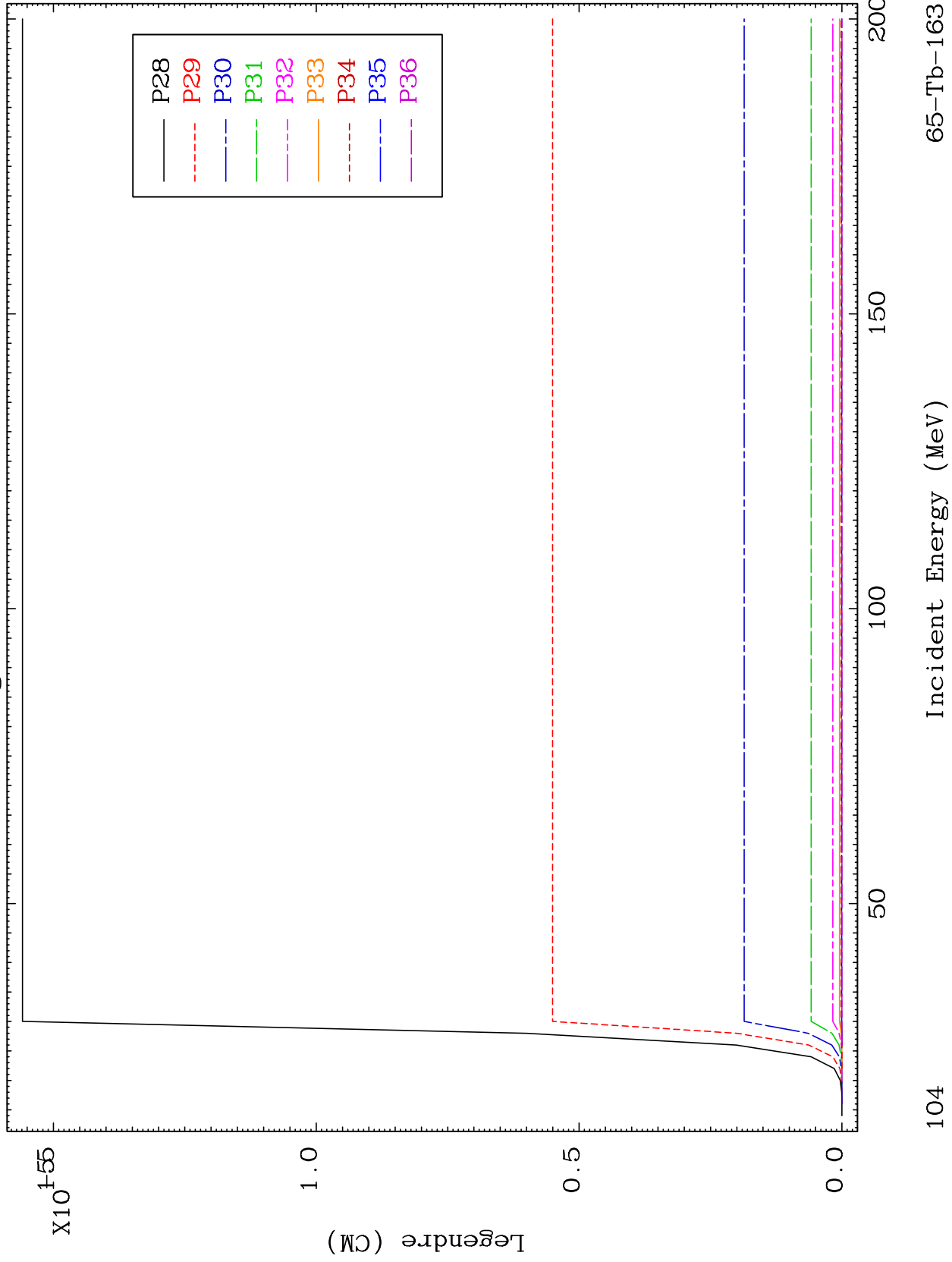
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



104

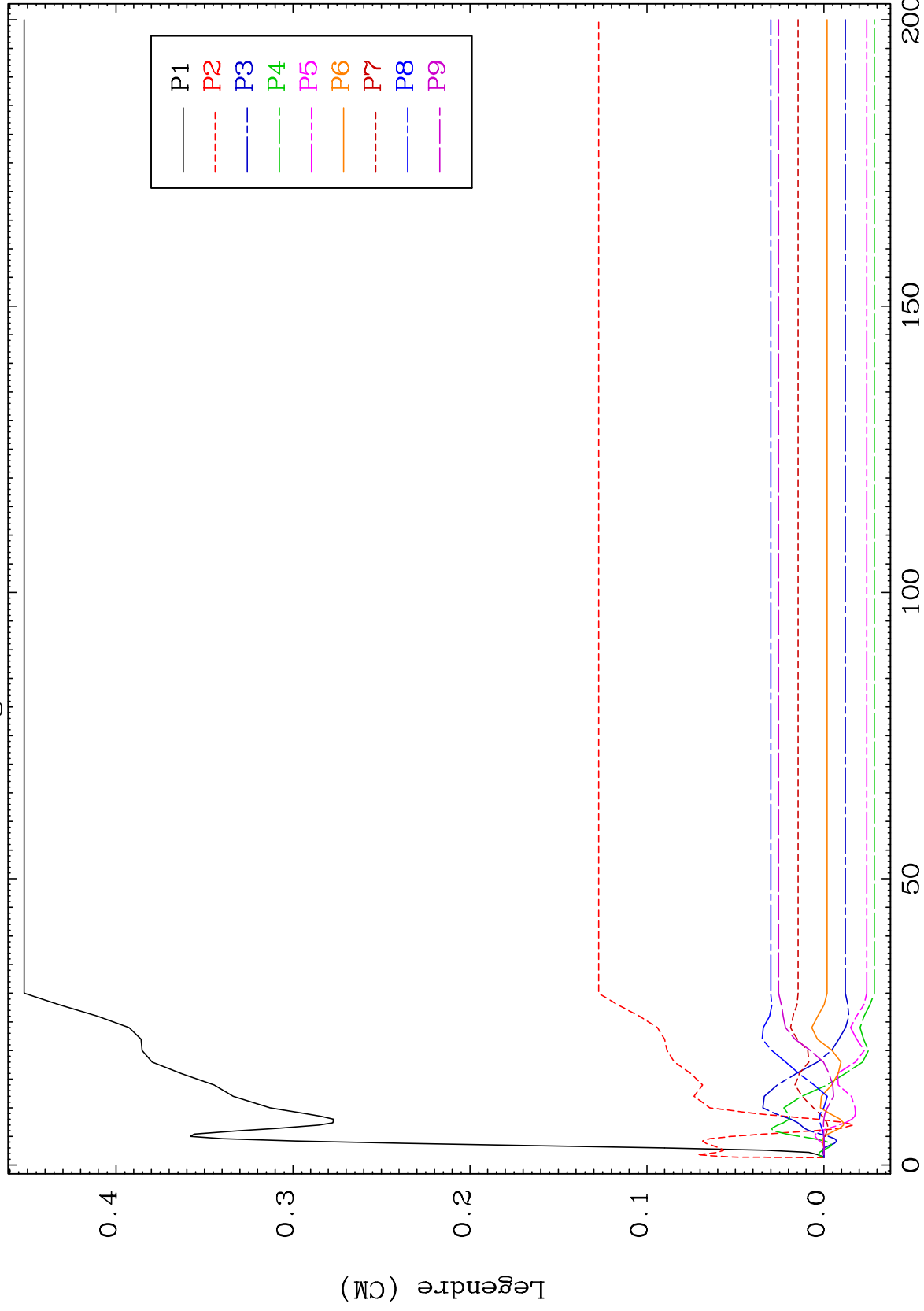
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



65-Tb-163

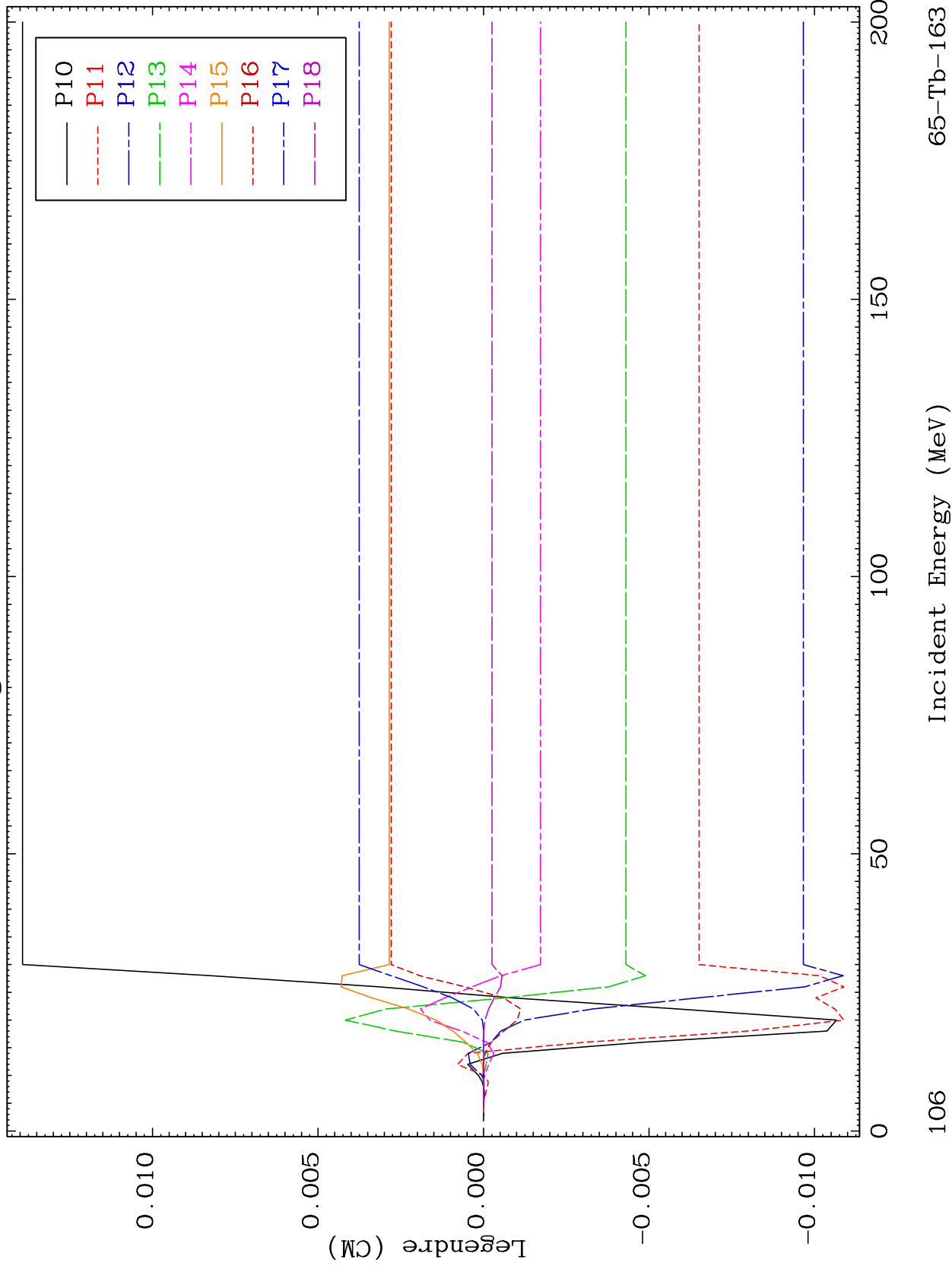
Incident Energy (MeV)

105

MAT 6537

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

65-Tb-163



65-Tb-163

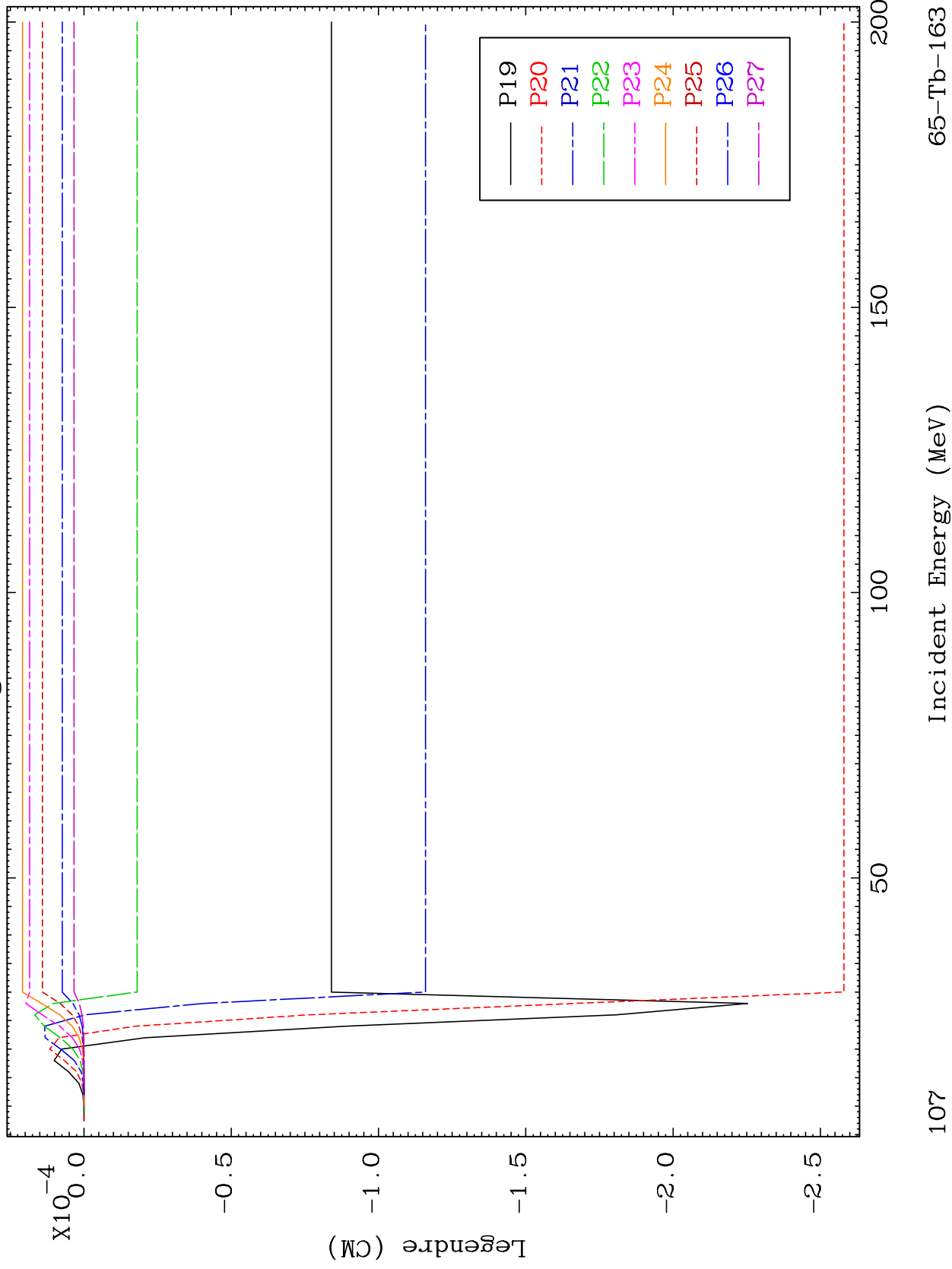
Incident Energy (MeV)

106

MAT 6537

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

65-Tb-163



107

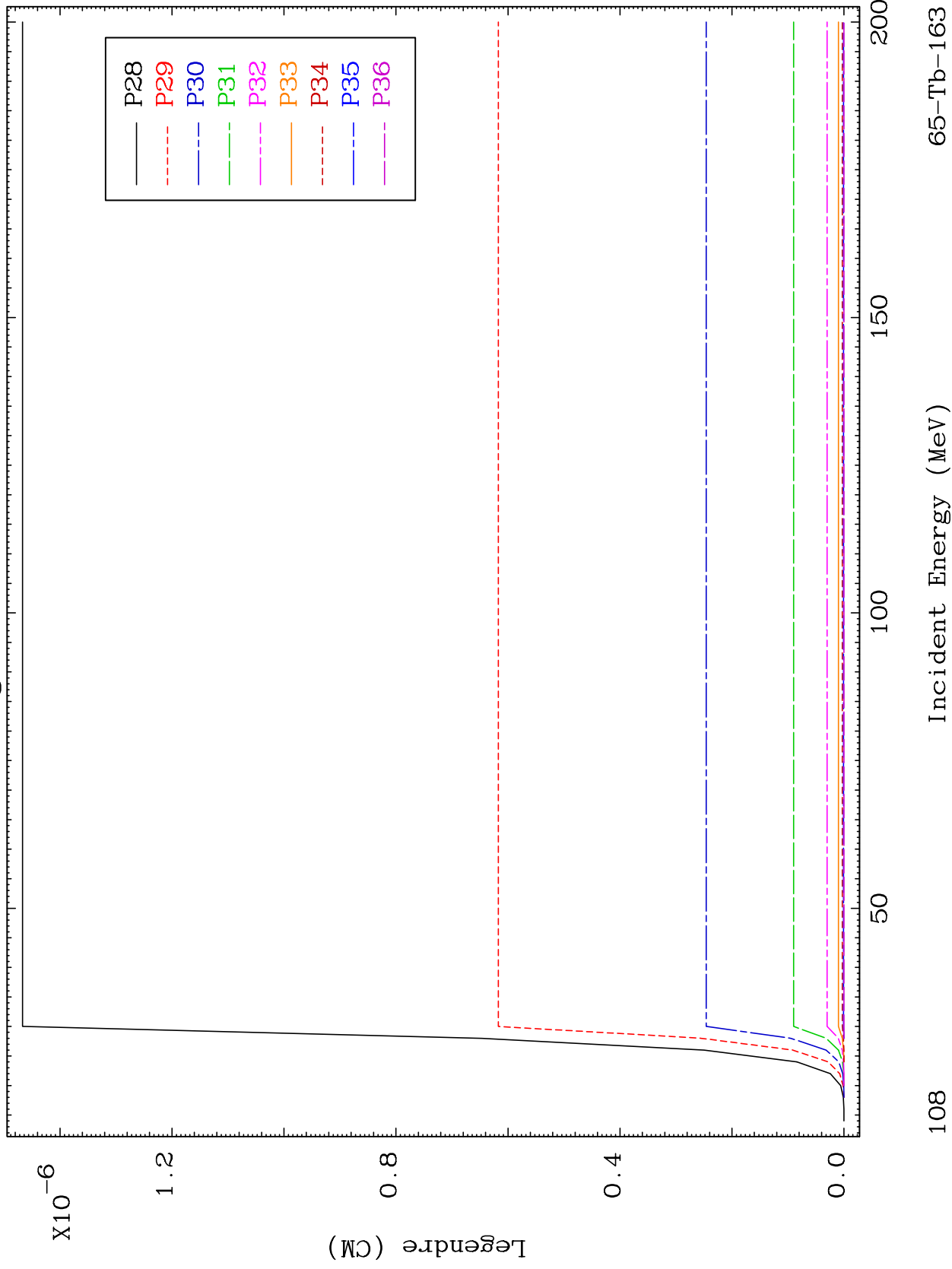
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



108

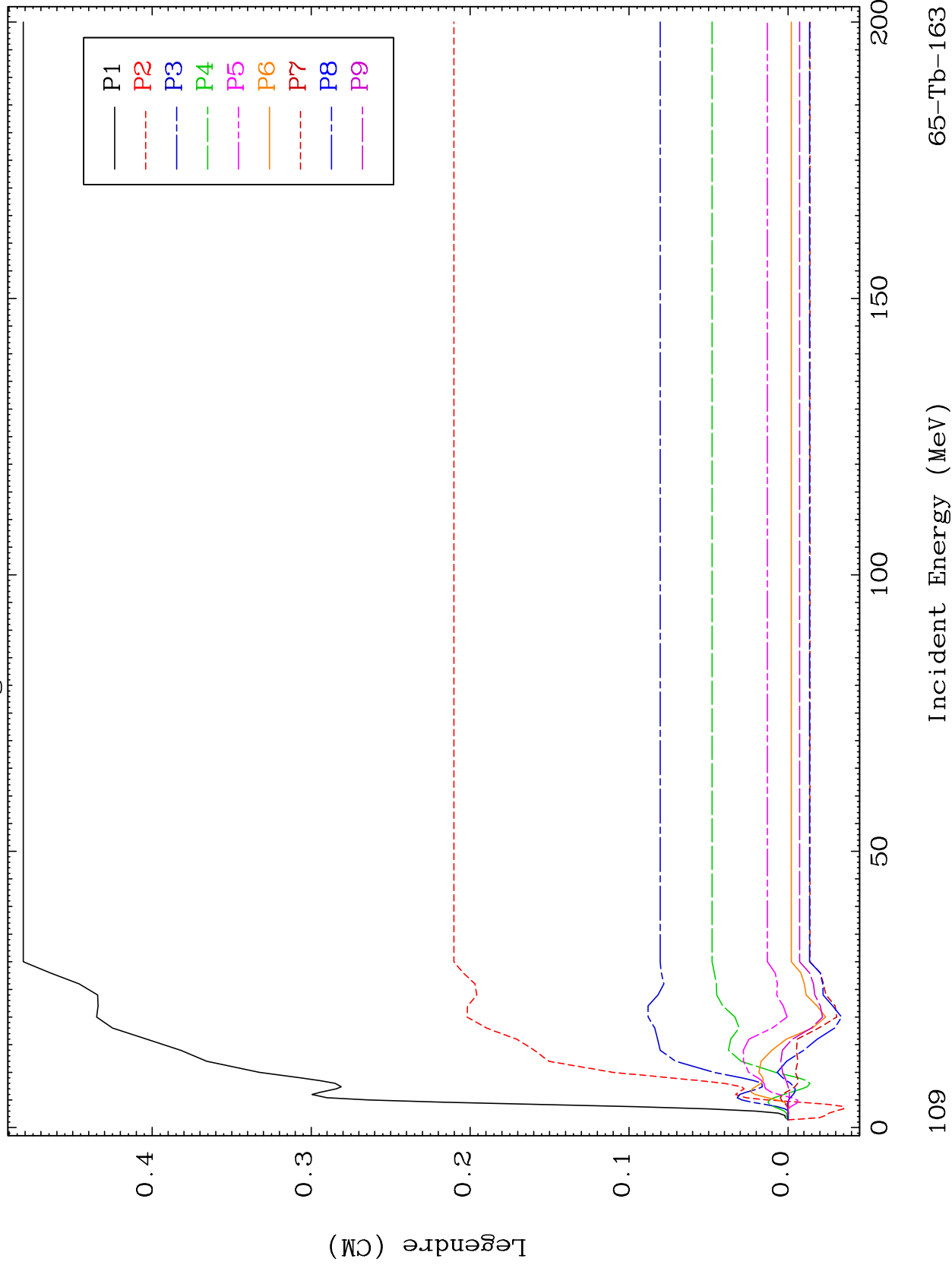
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



65-Tb-163

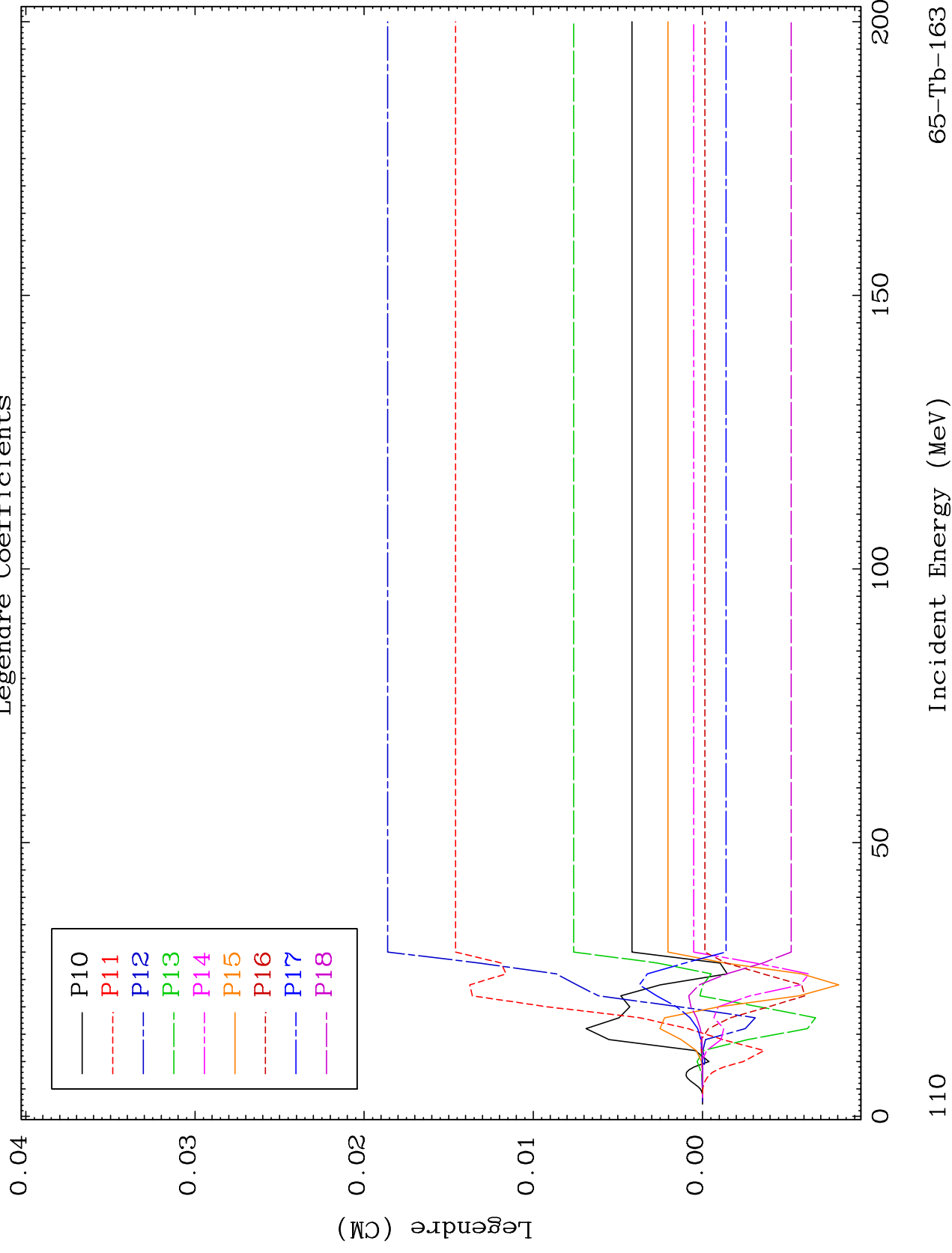
Incident Energy (MeV)

109

MAT 6537

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

65-Tb-163



65-Tb-163

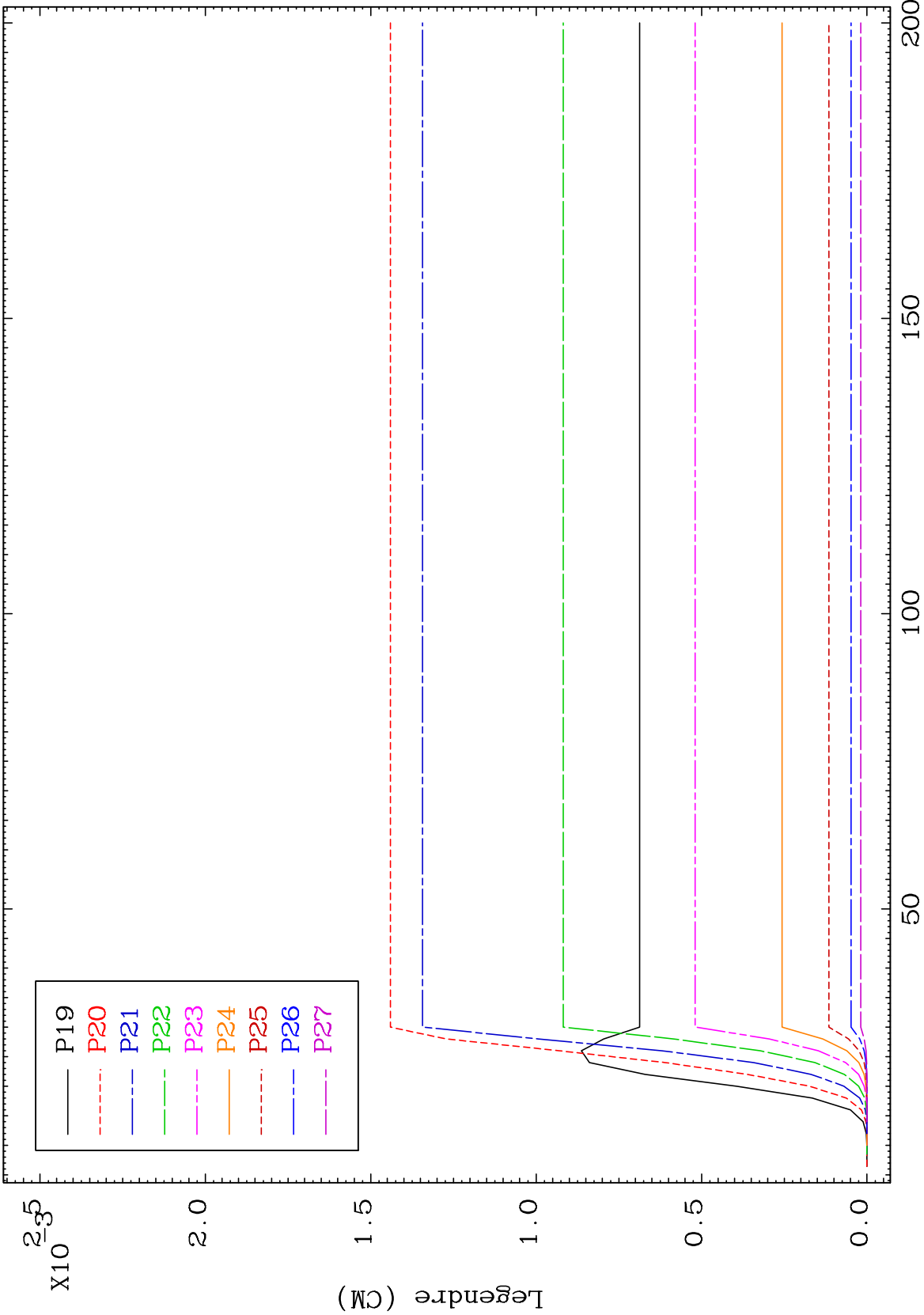
Incident Energy (MeV)

110

MAT 6537

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

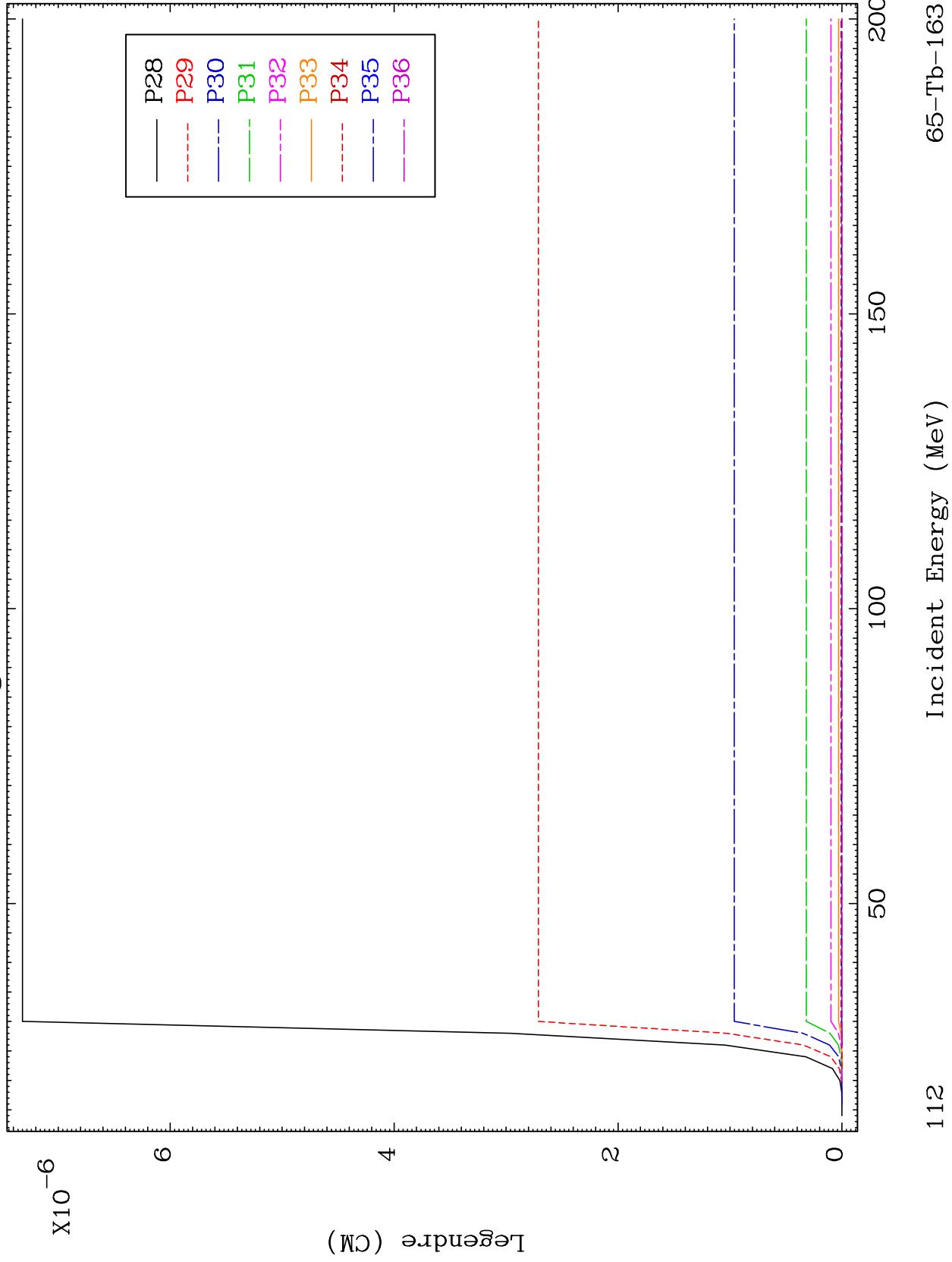
65-Tb-163



MAT 6537

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

65-Tb-163

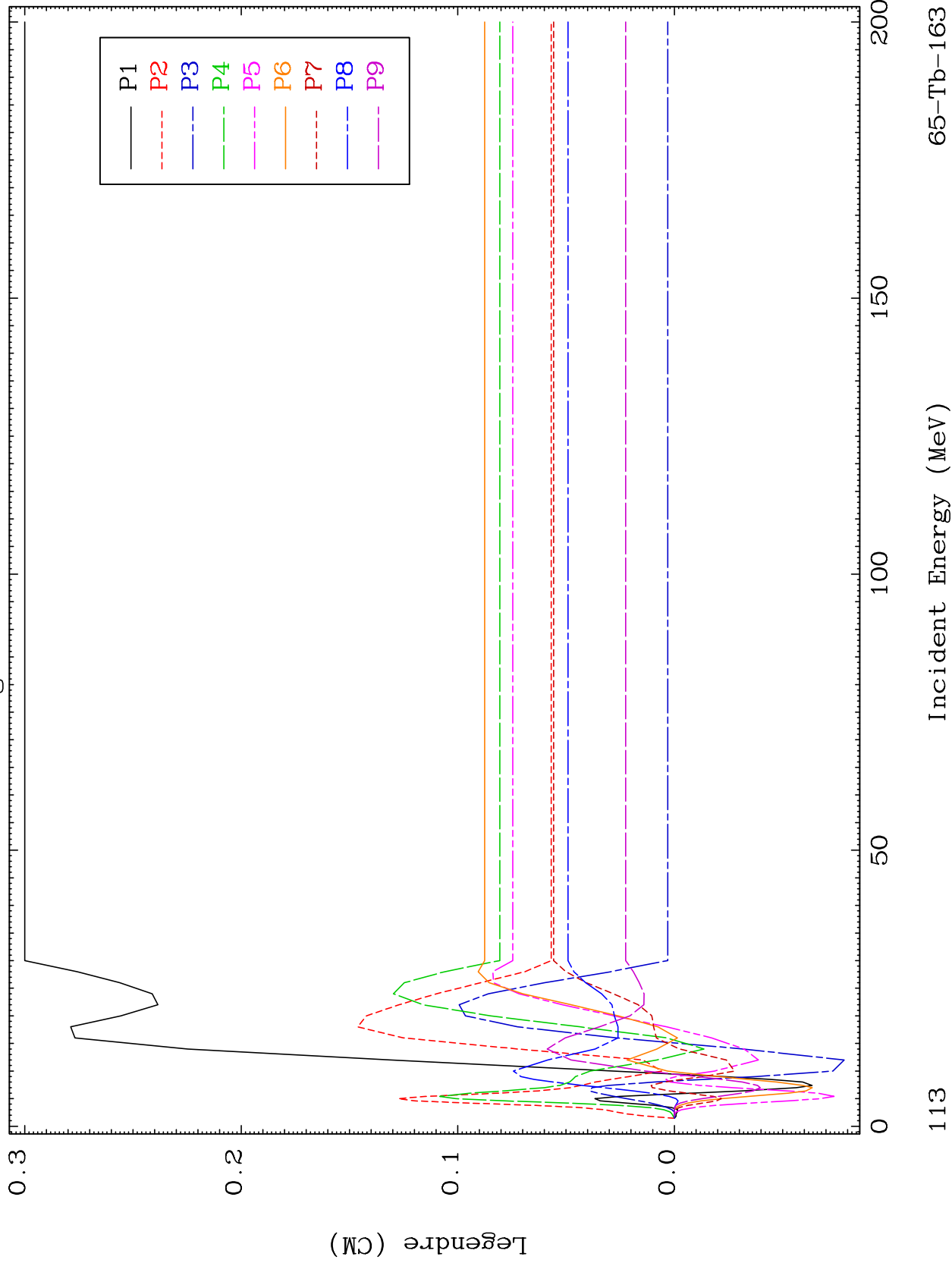


112

MAT 6537

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

65-Tb-163



65-Tb-163

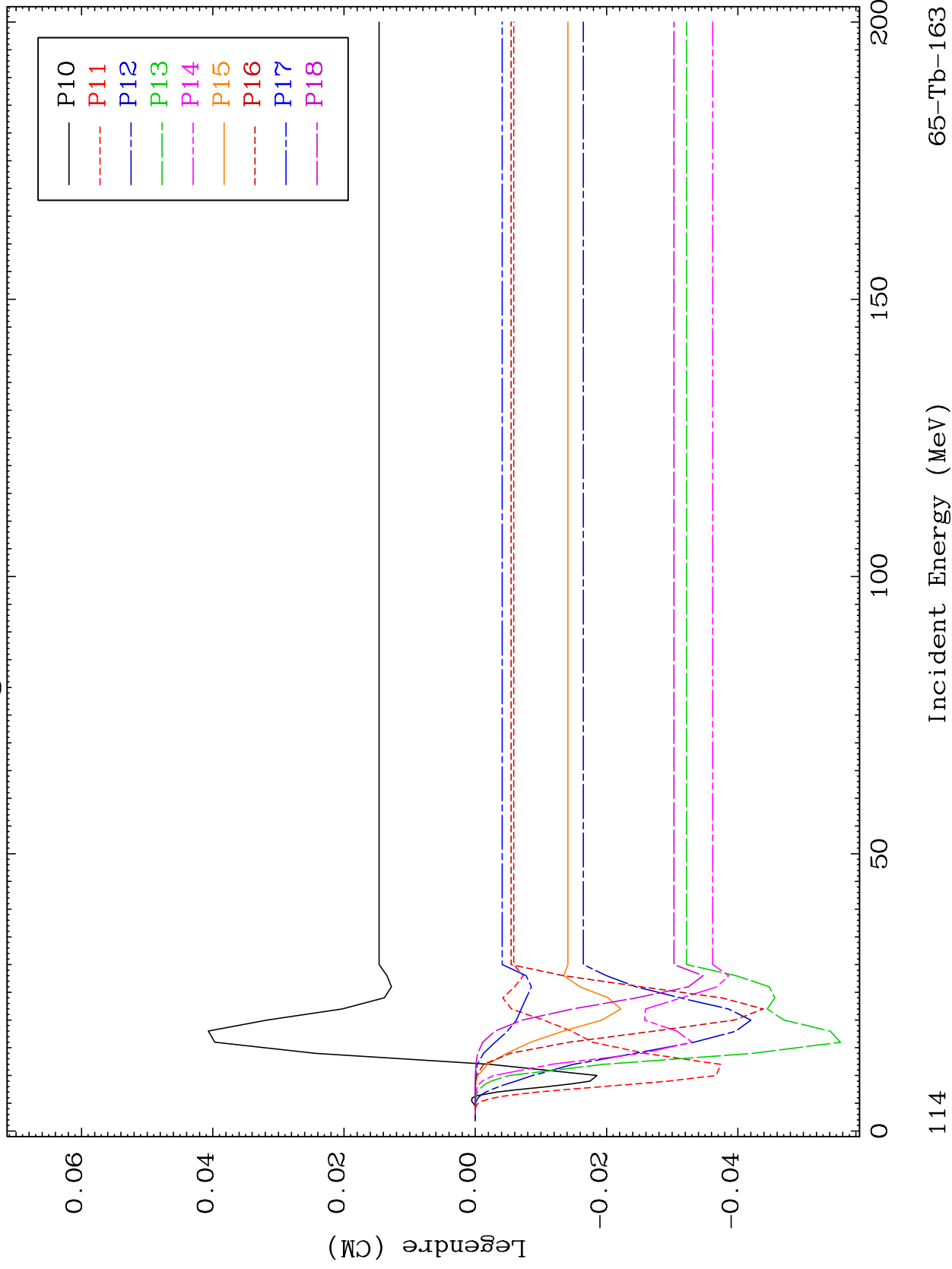
Incident Energy (MeV)

113

MAT 6537

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

65-Tb-163



114

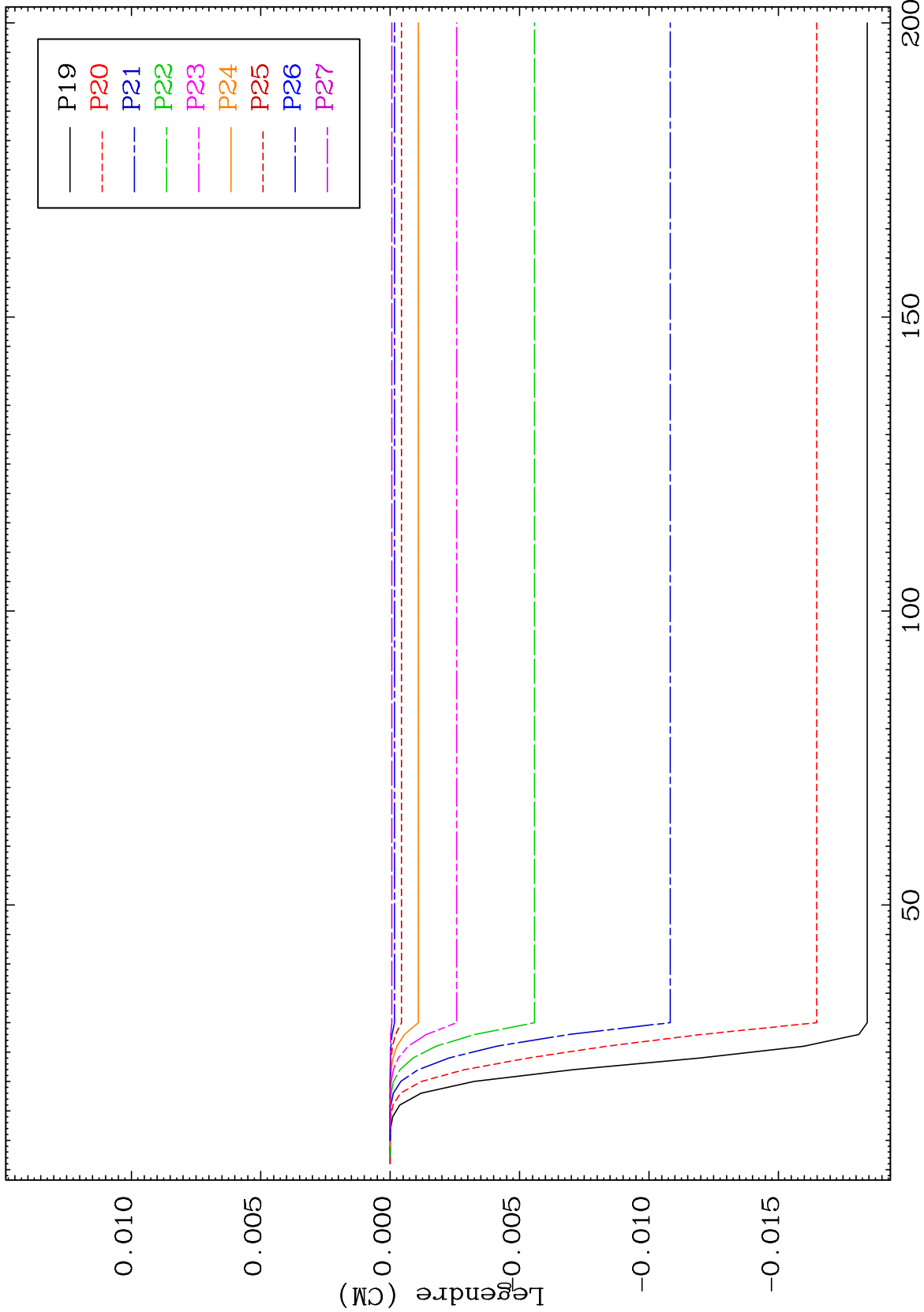
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



115

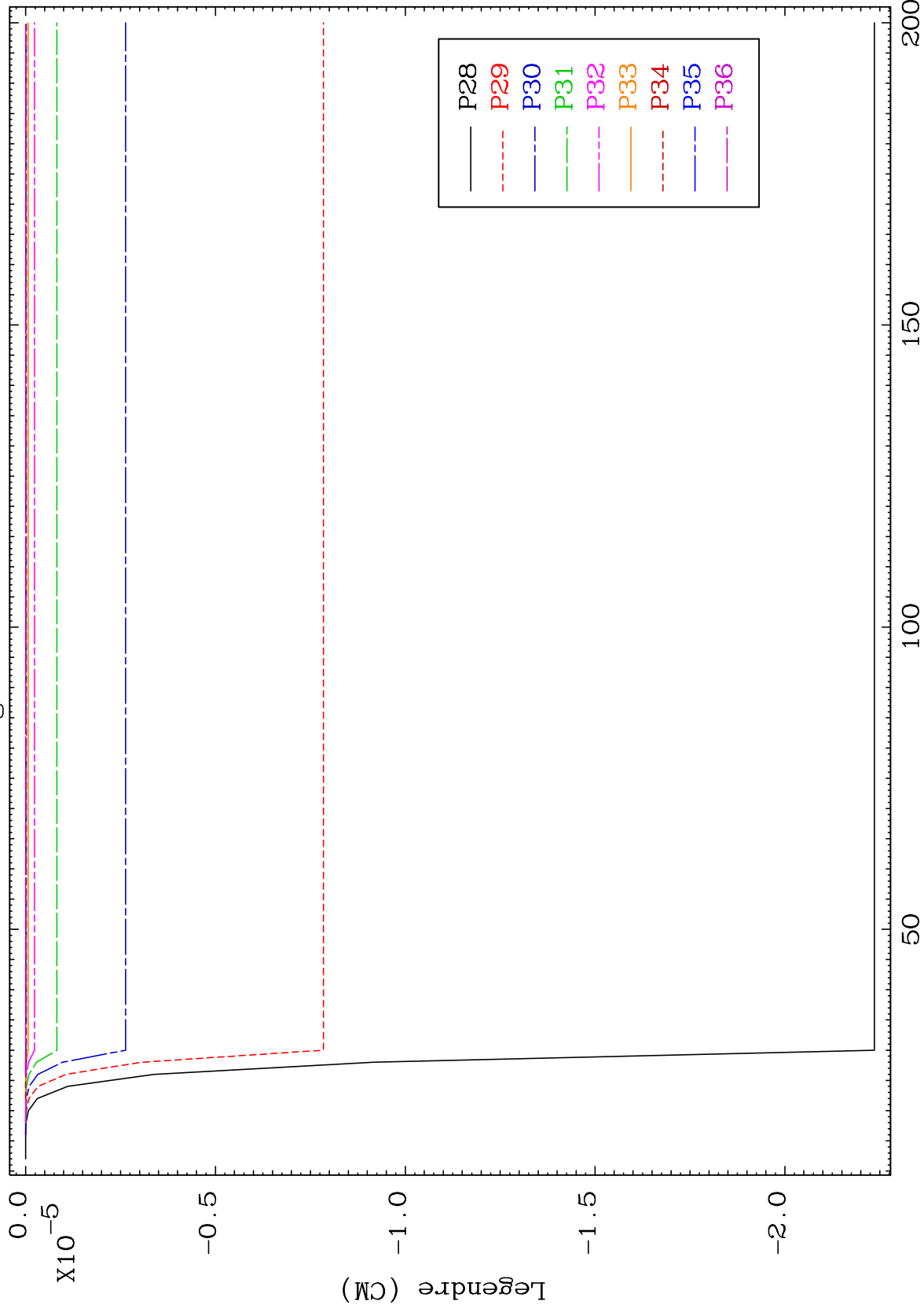
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



116

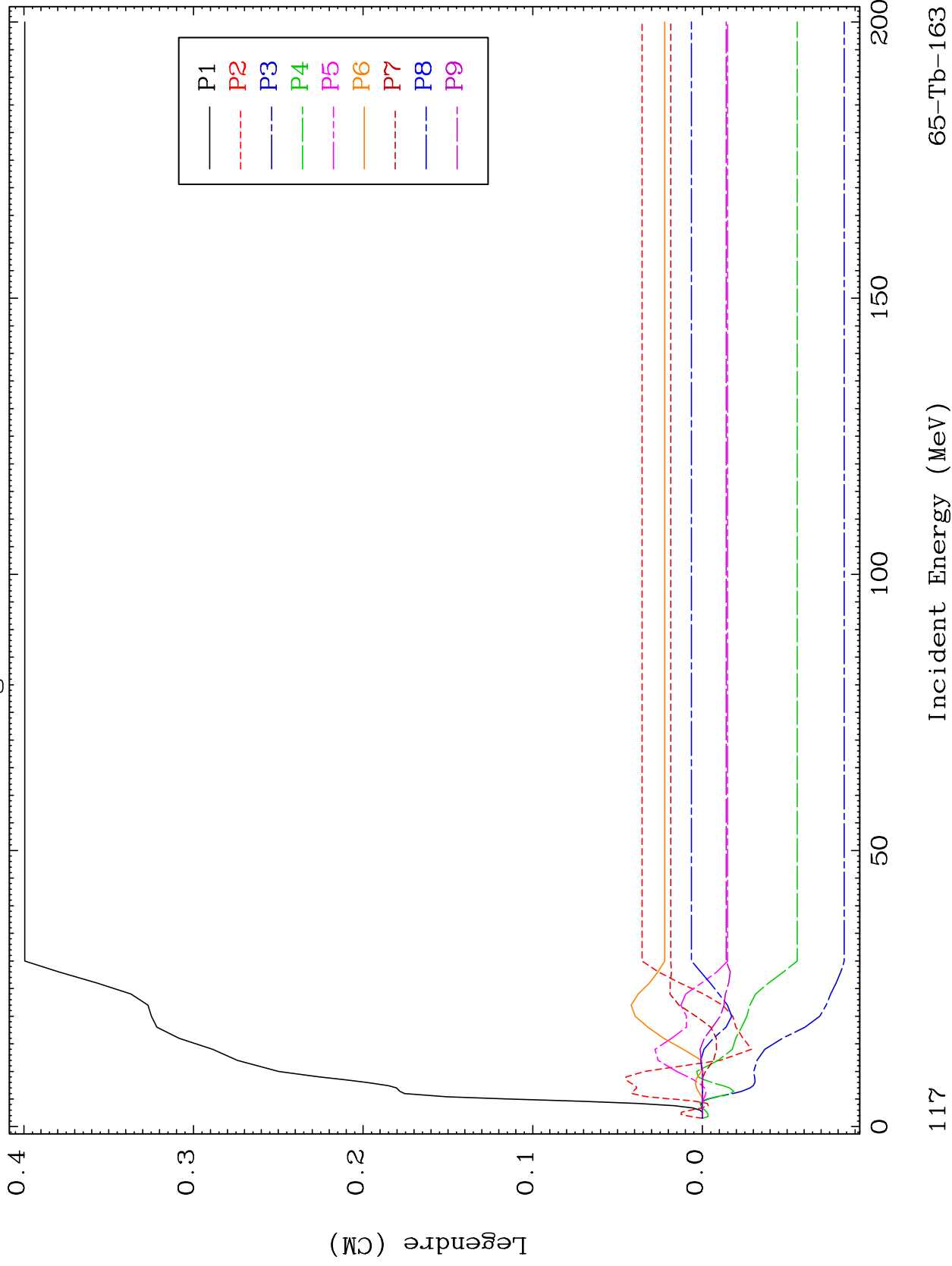
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



117

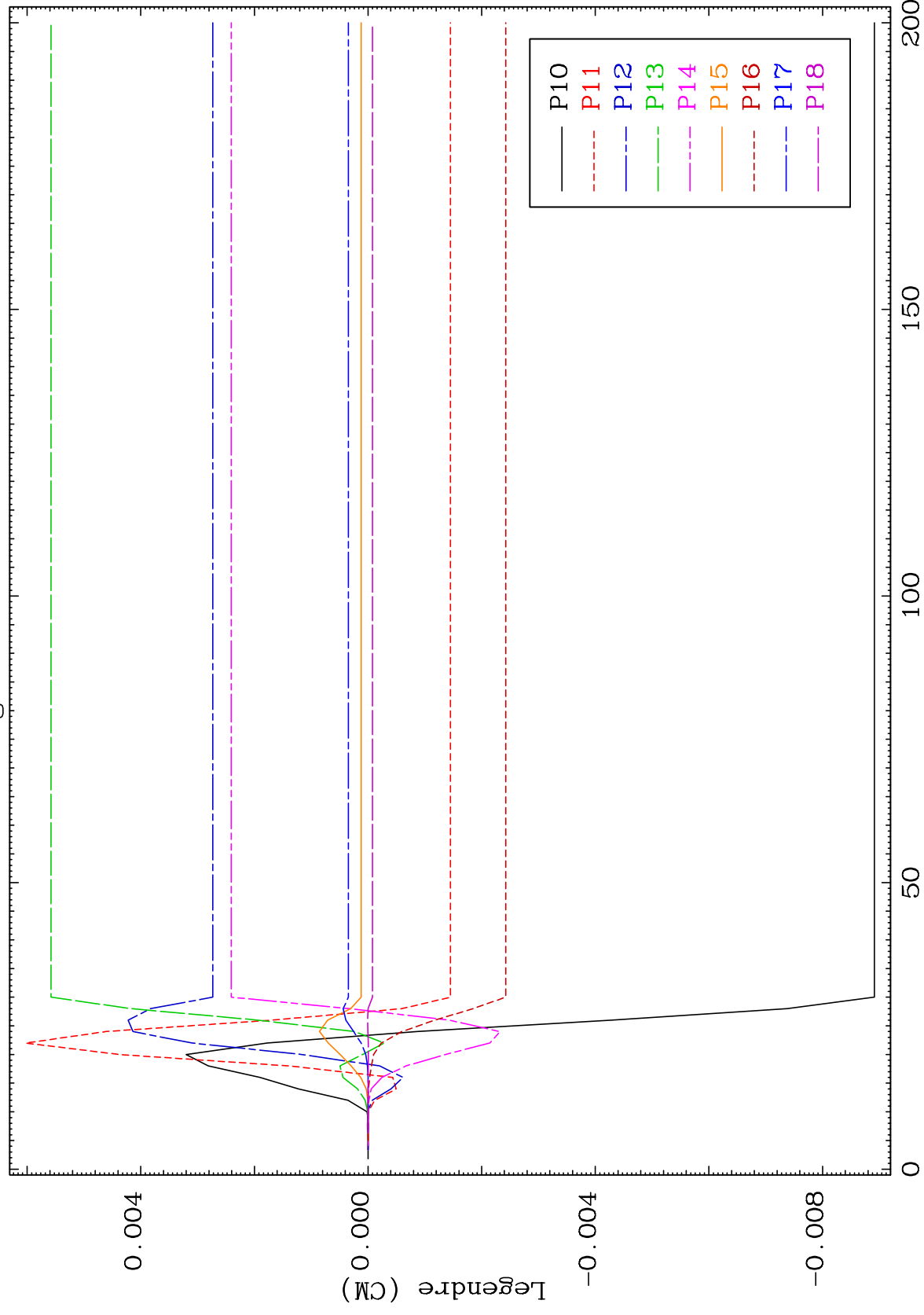
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



118

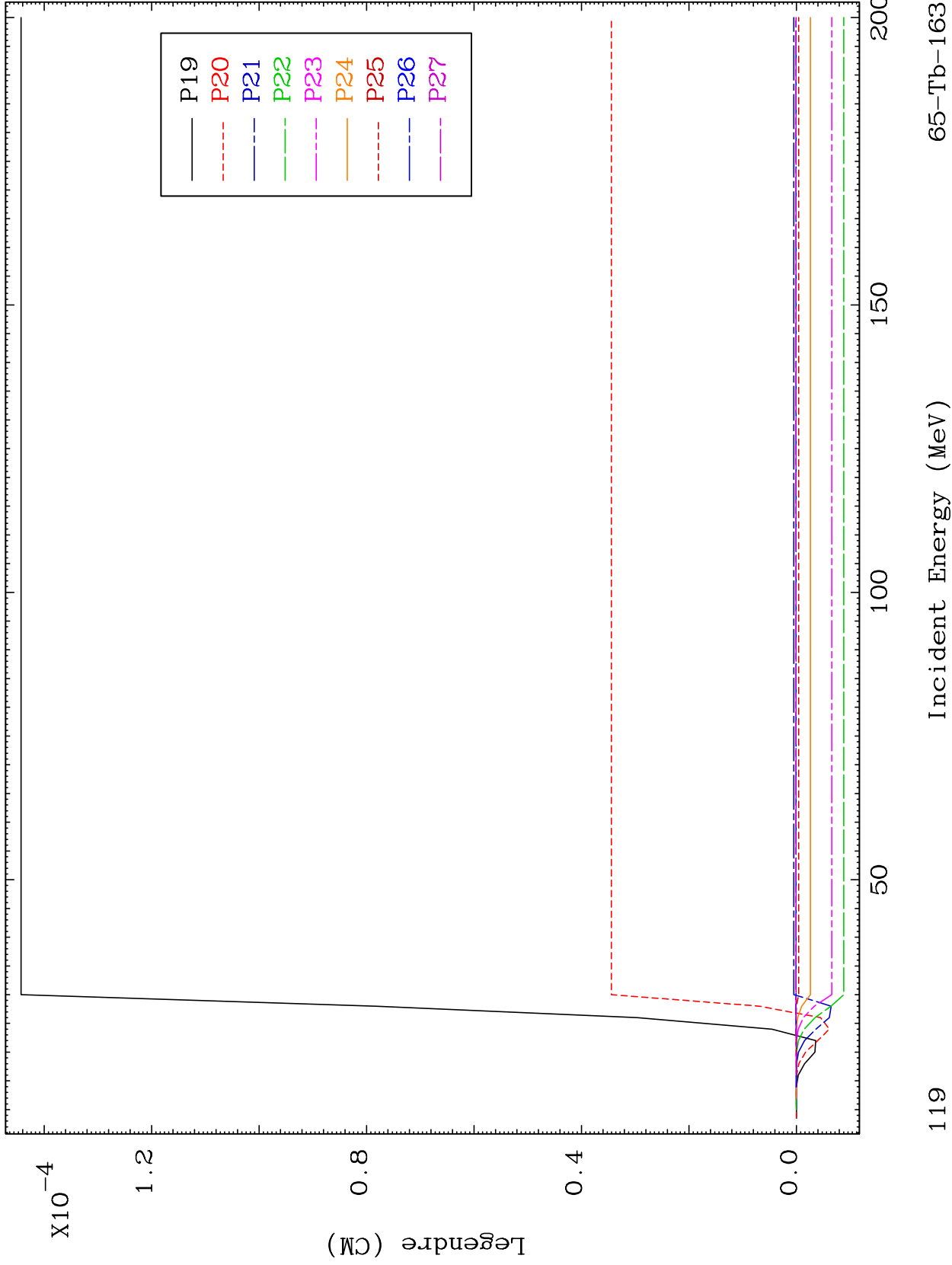
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



119

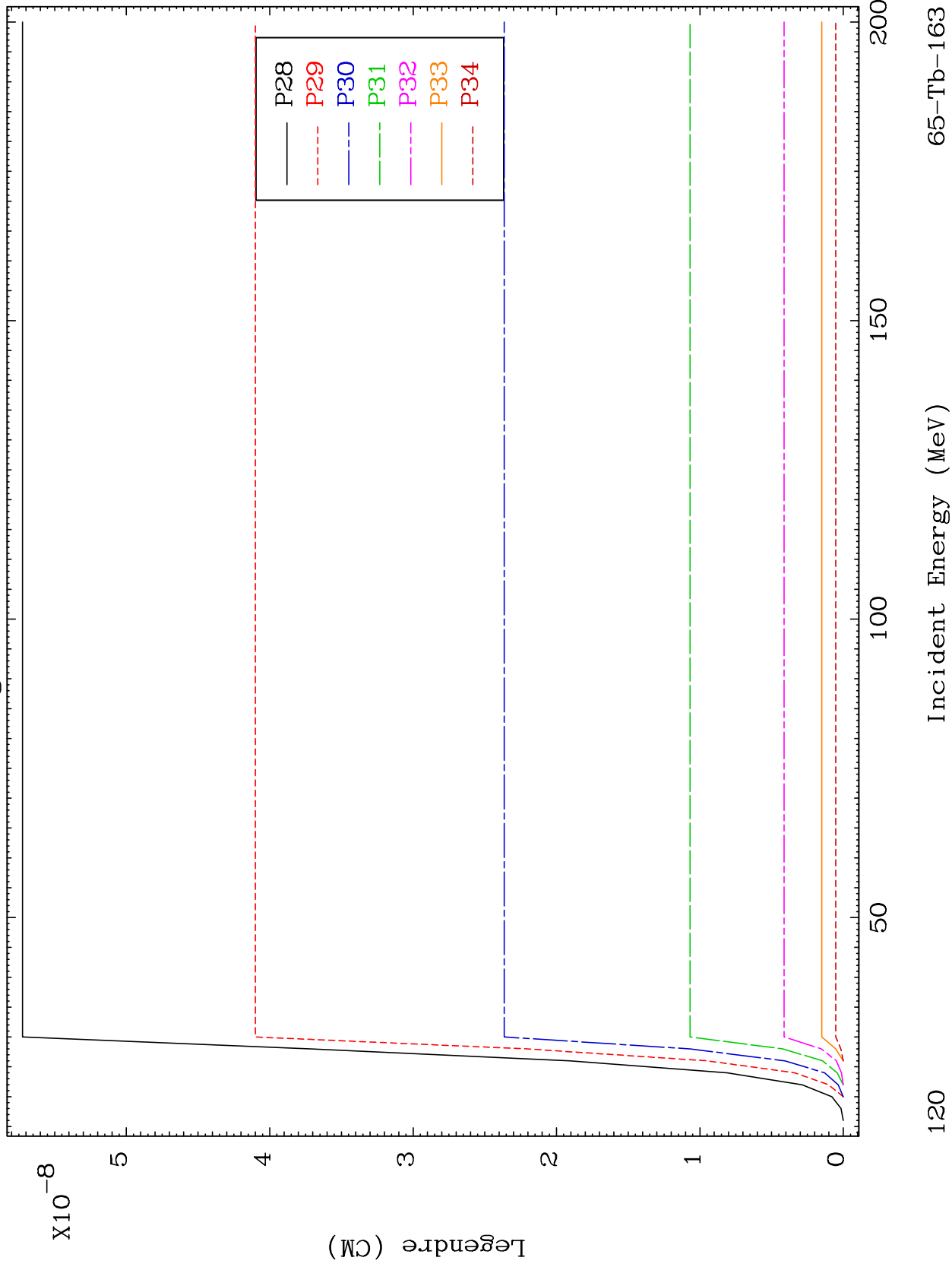
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

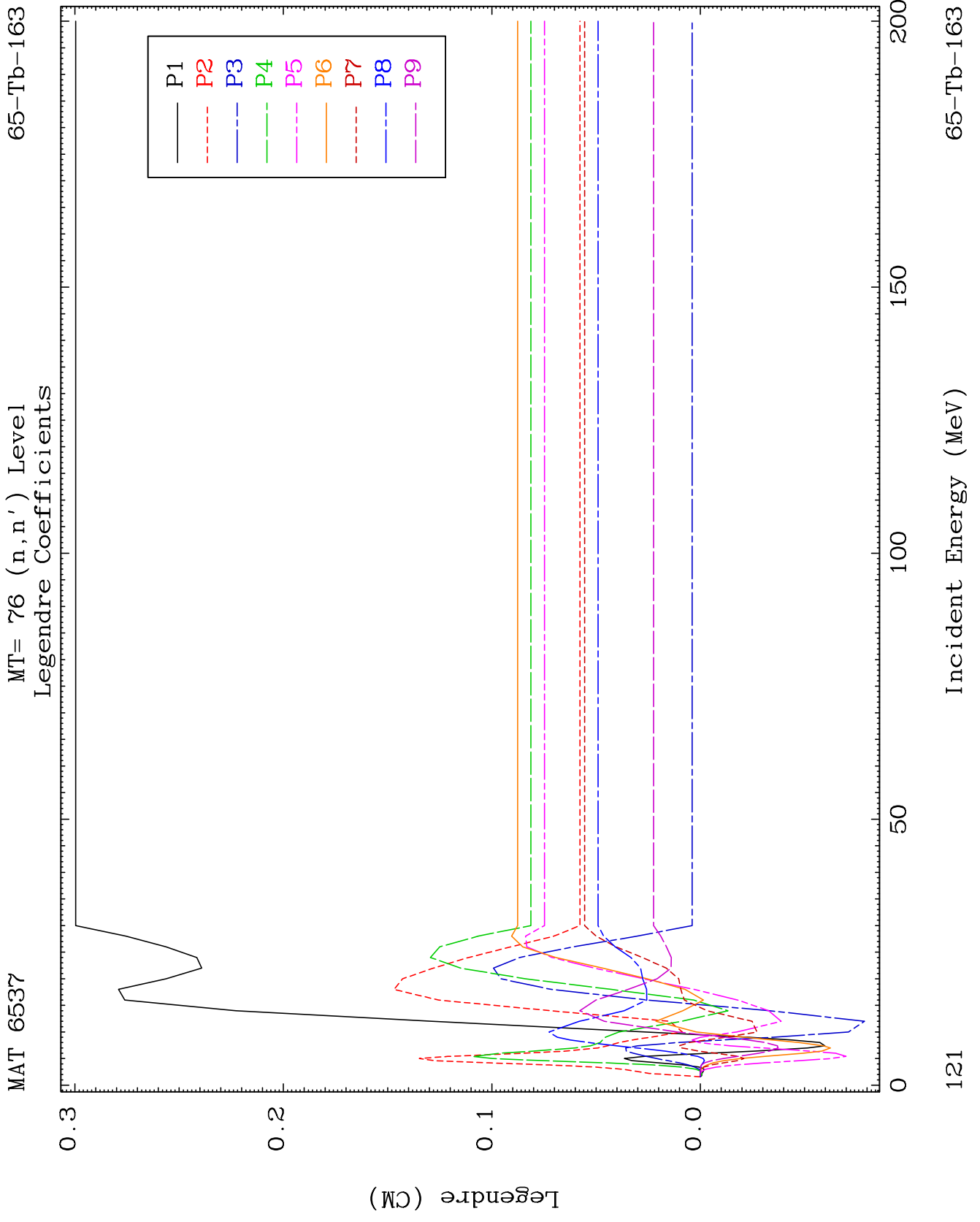
65-Tb-163



65-Tb-163

Incident Energy (MeV)

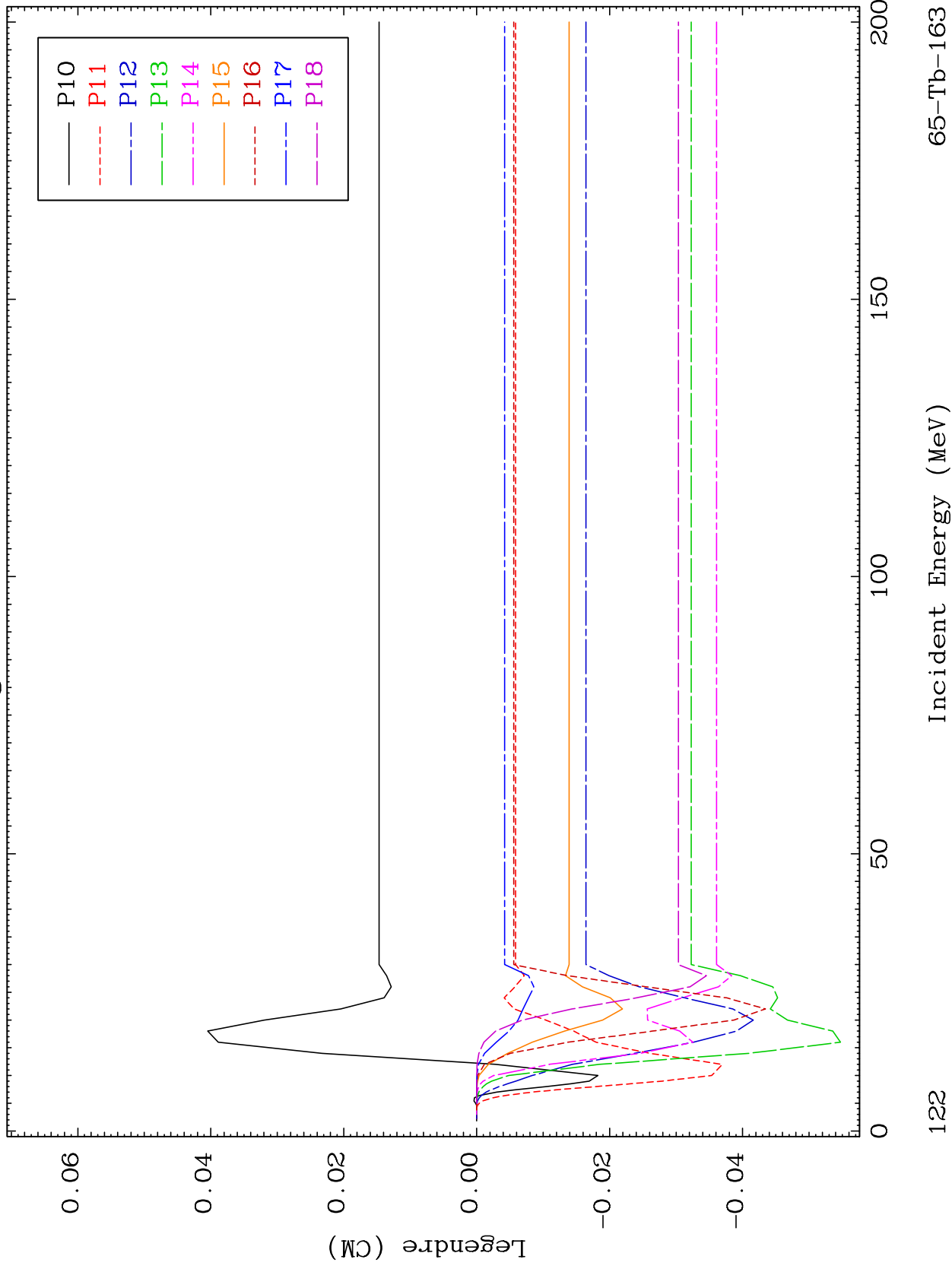
120



MAT 6537

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

65-Tb-163



65-Tb-163

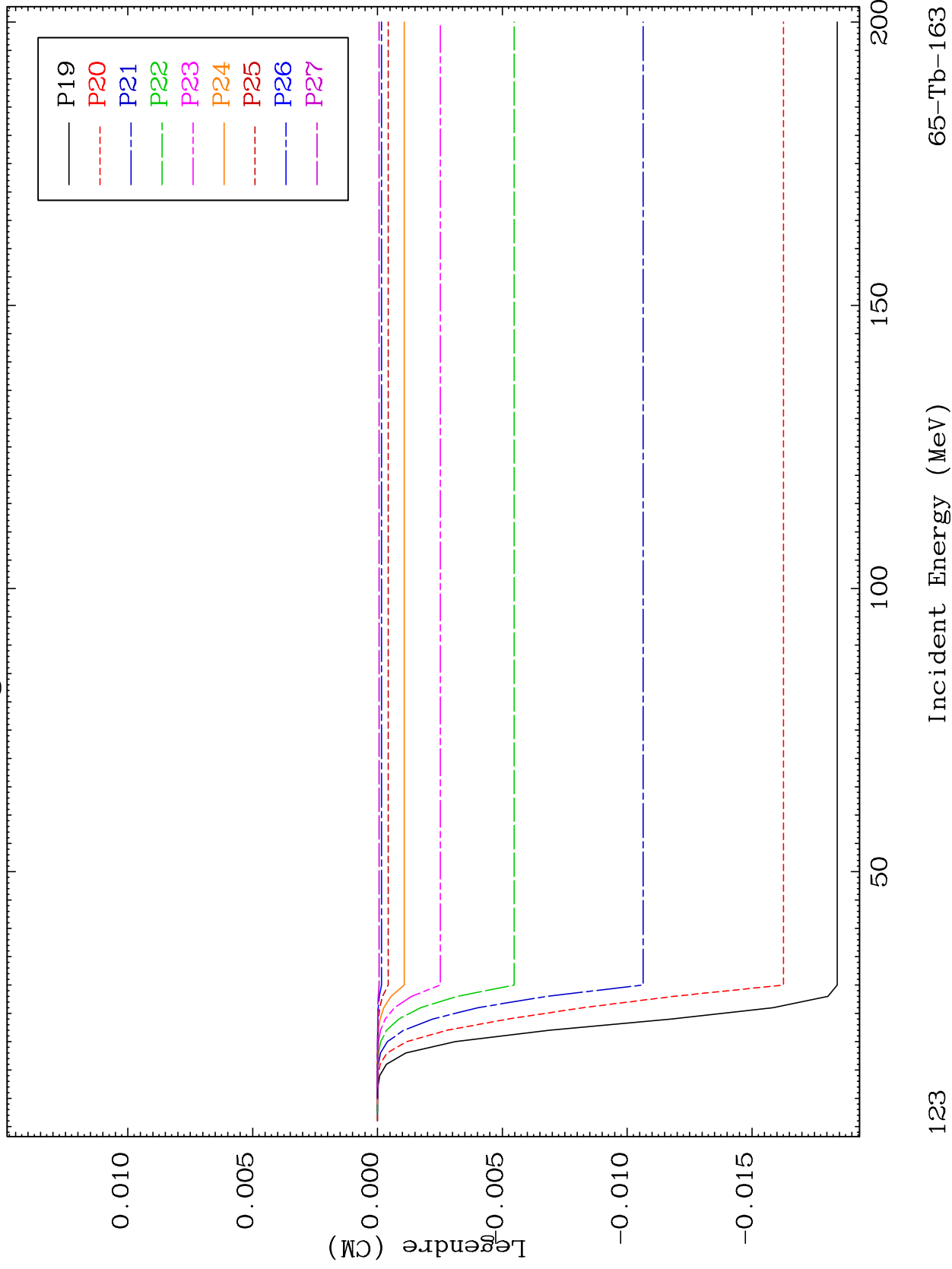
Incident Energy (MeV)

122

MAT 6537

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

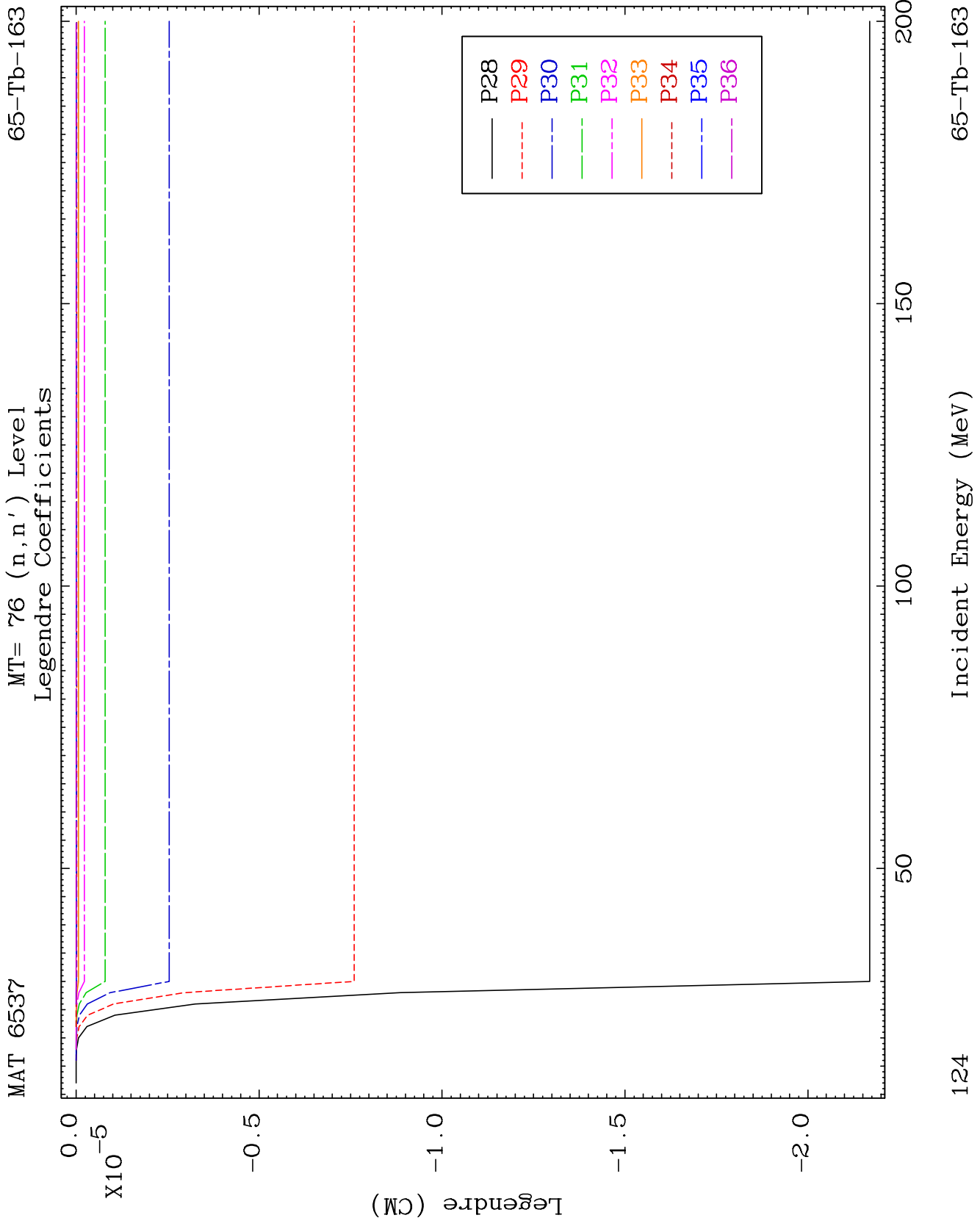
65-Tb-163



123

Incident Energy (MeV)

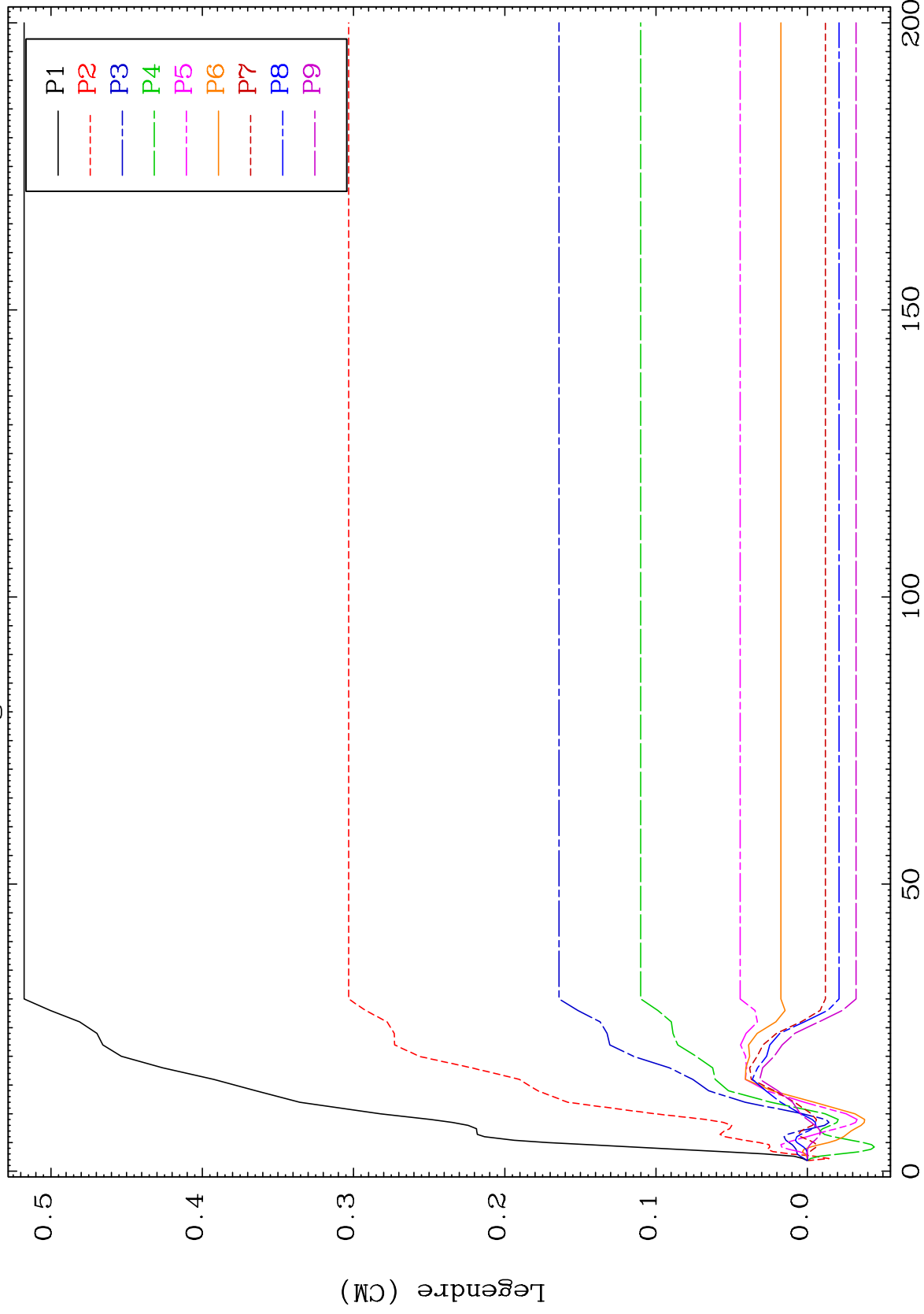
65-Tb-163



MAT 6537

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

65-Tb-163



125

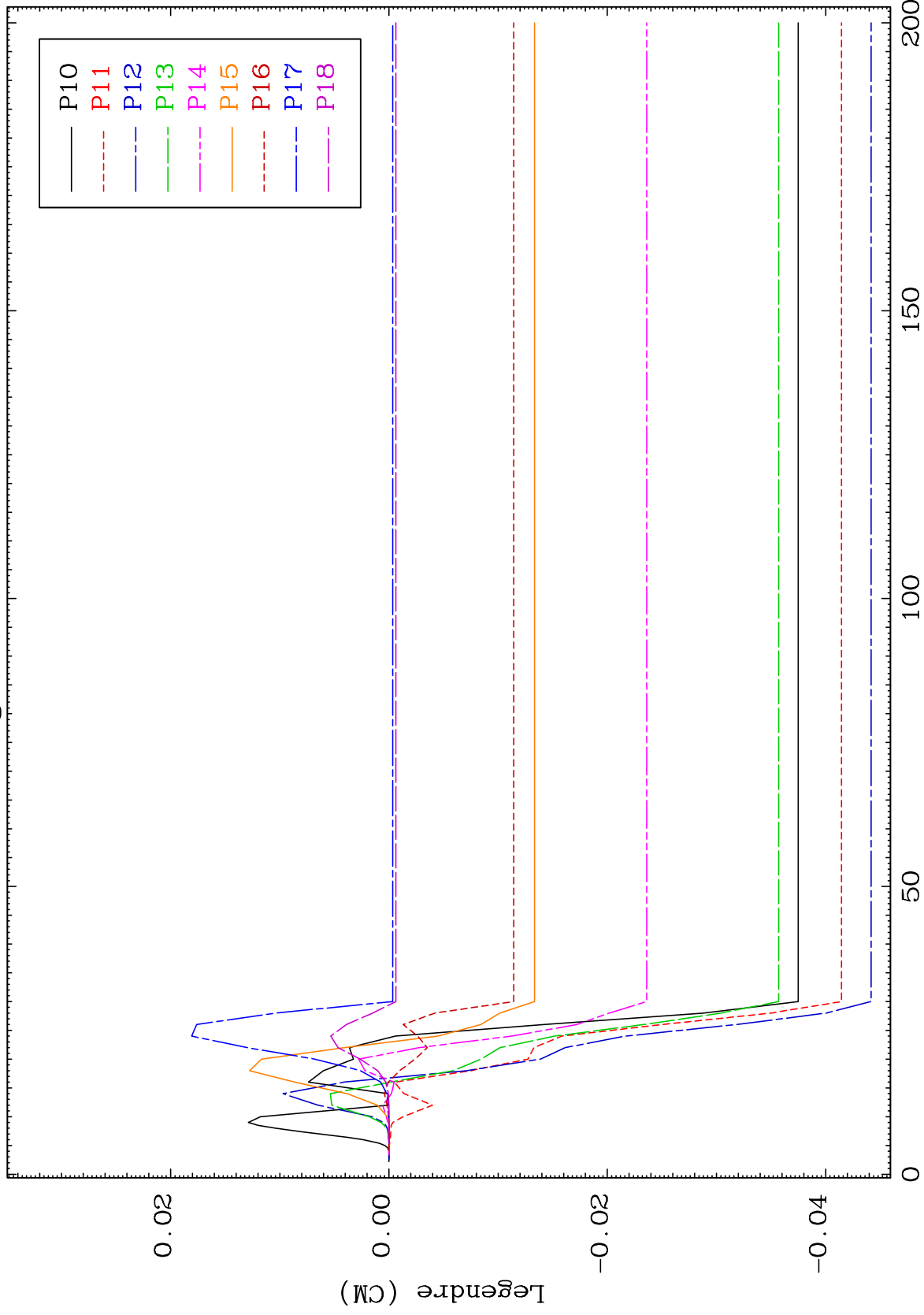
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



126

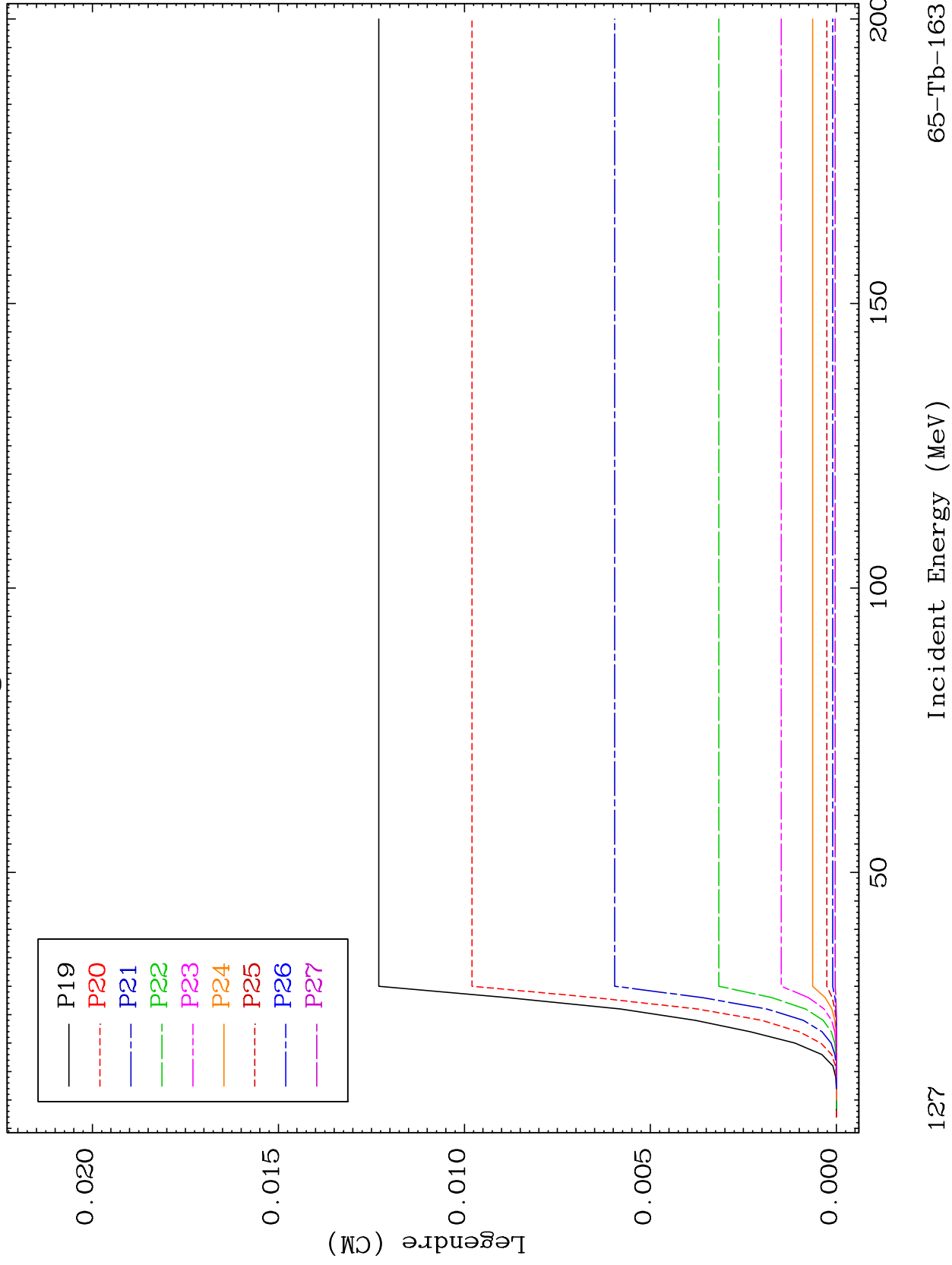
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163



127

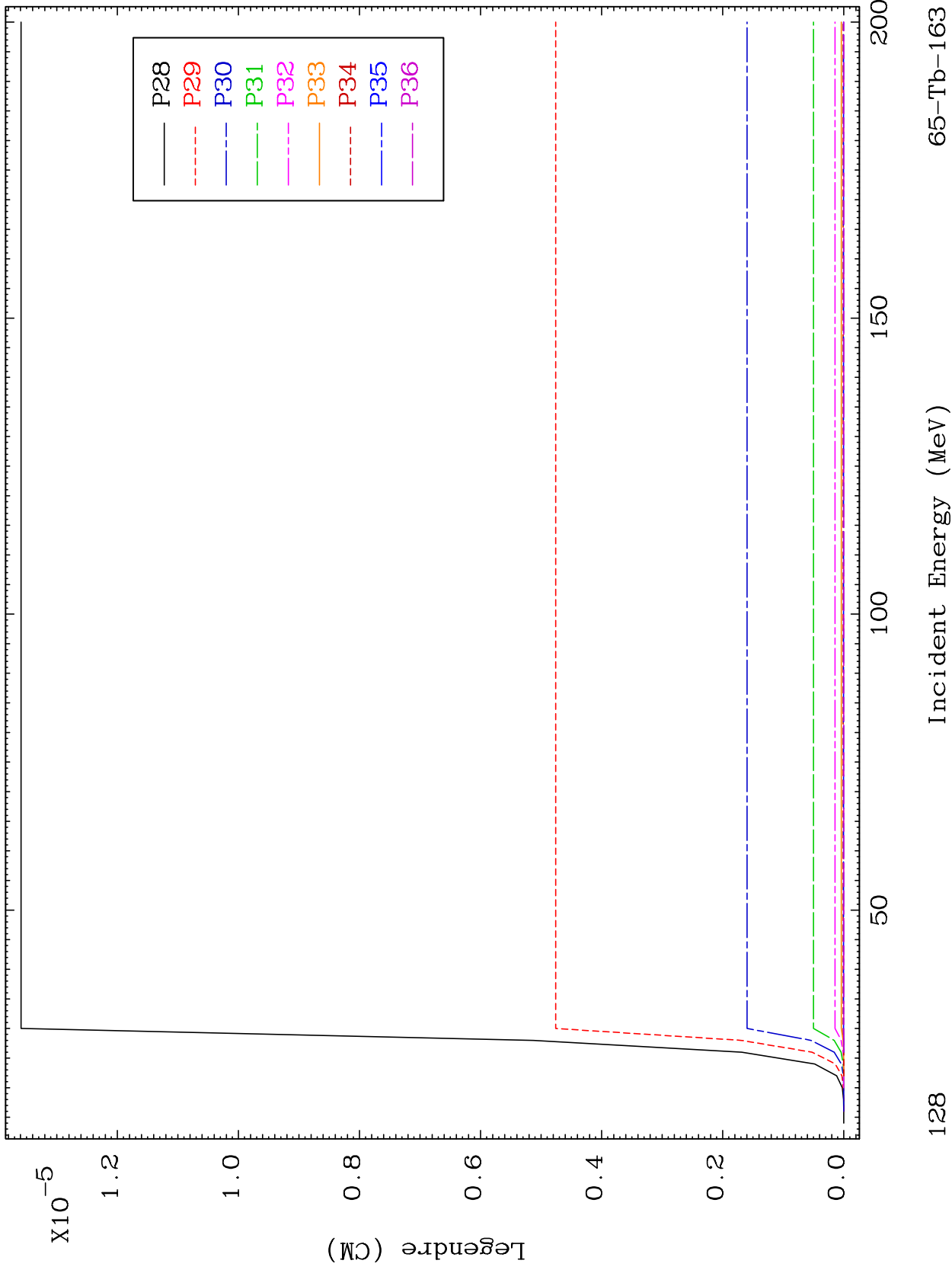
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

65-Tb-163

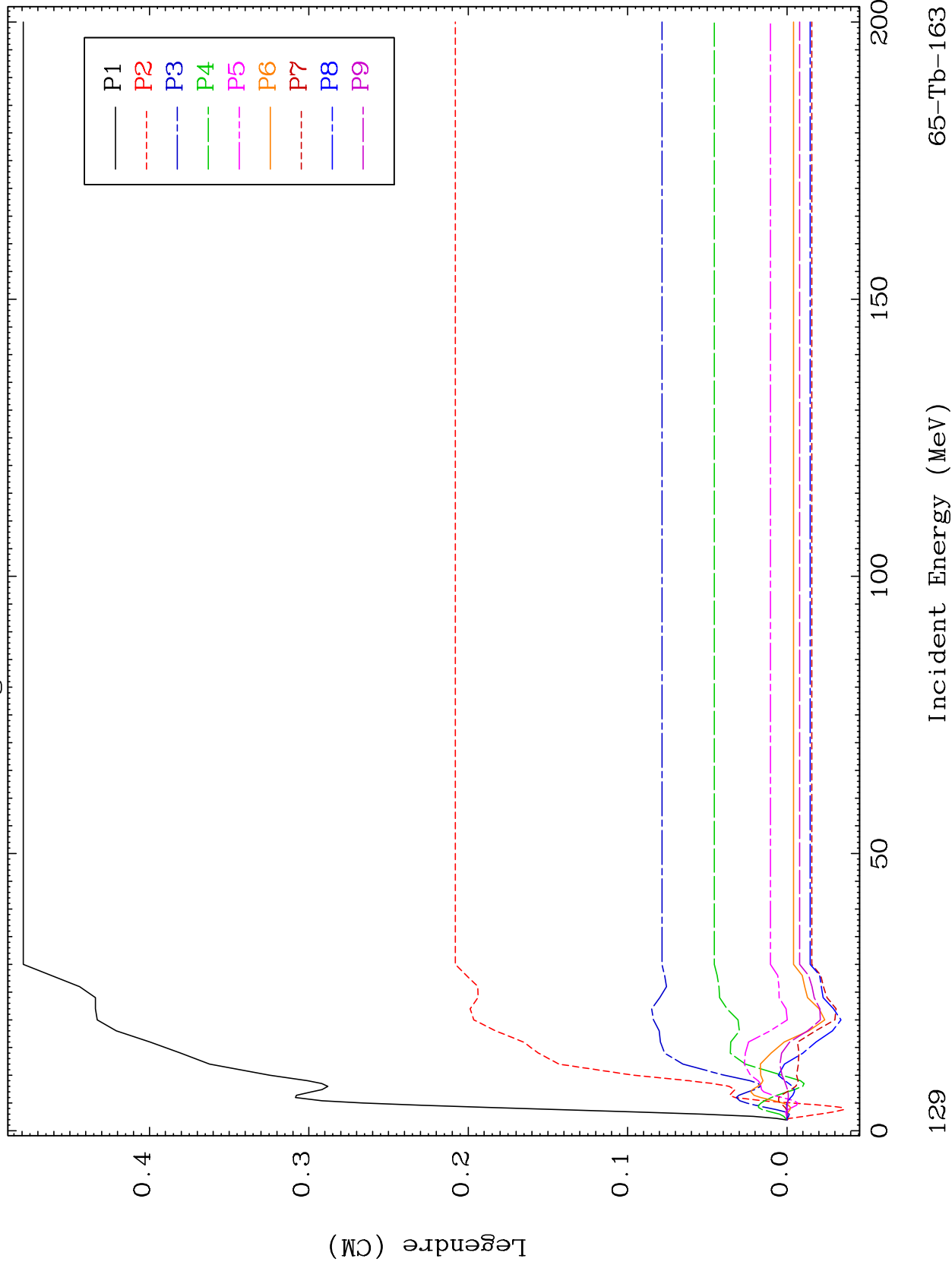


128

MAT 6537

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

65-Tb-163



65-Tb-163

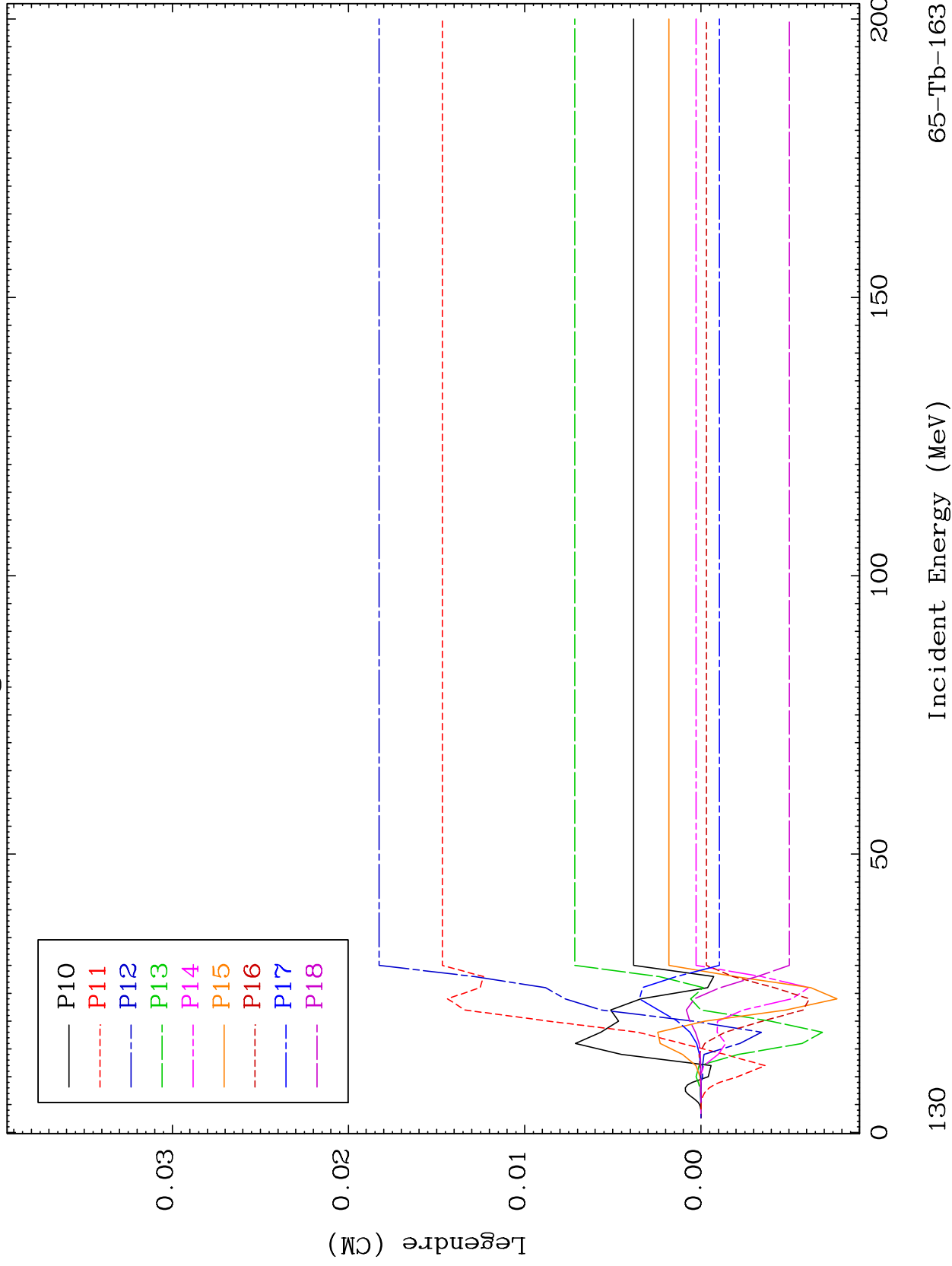
Incident Energy (MeV)

129

MAT 6537

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

65-Tb-163



65-Tb-163

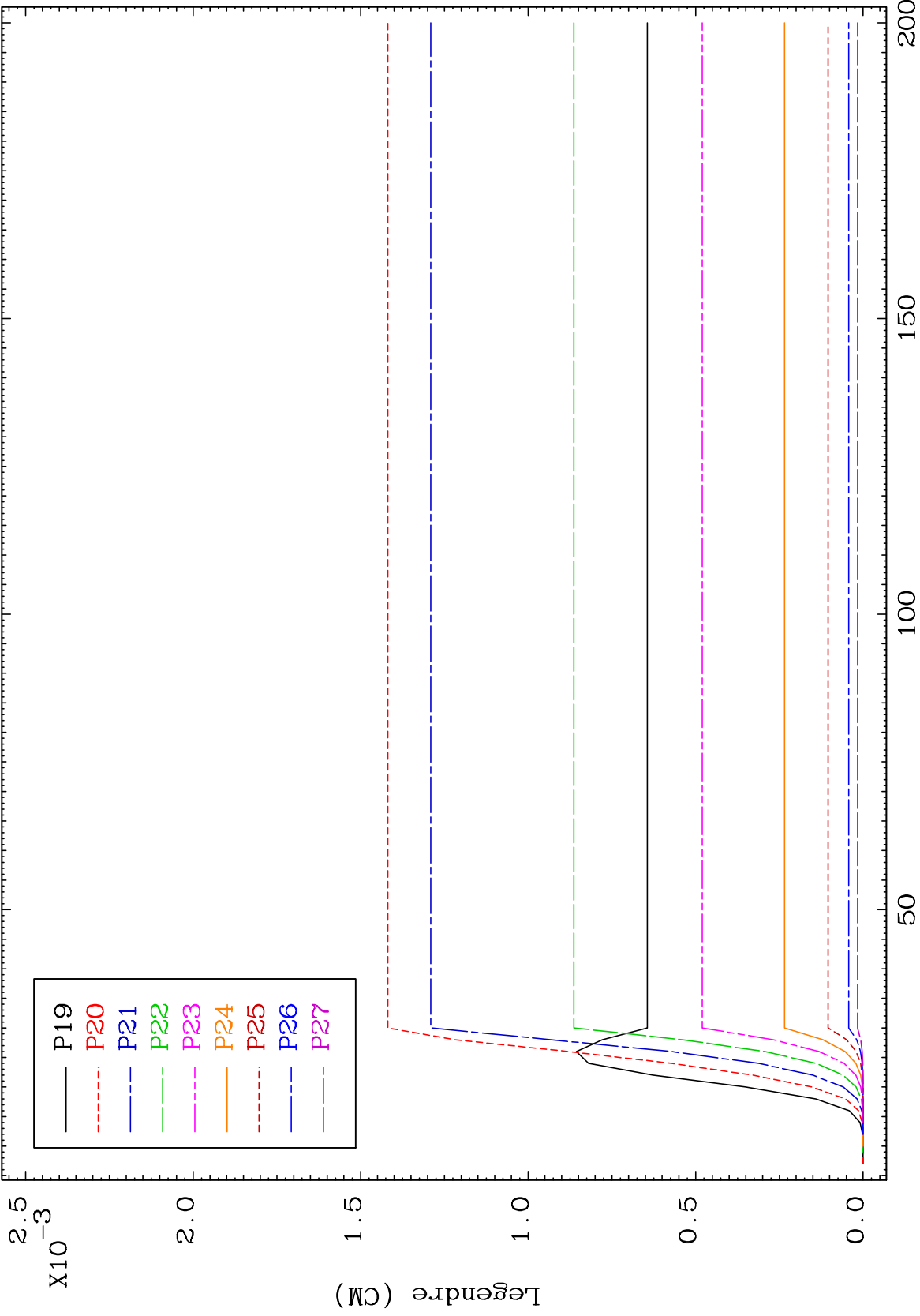
Incident Energy (MeV)

130

MAT 6537

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

65-Tb-163



131

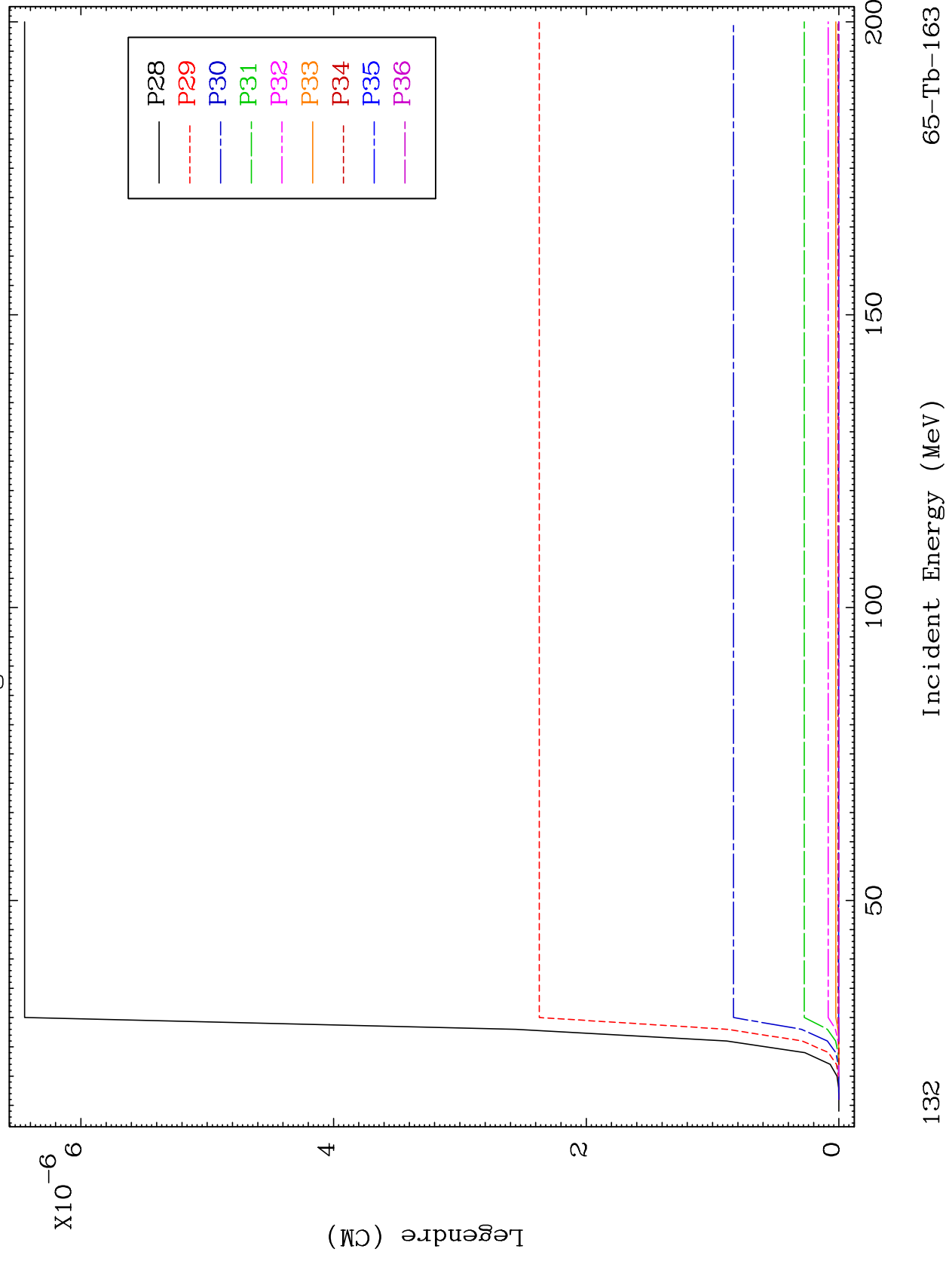
Incident Energy (MeV)

65-Tb-163

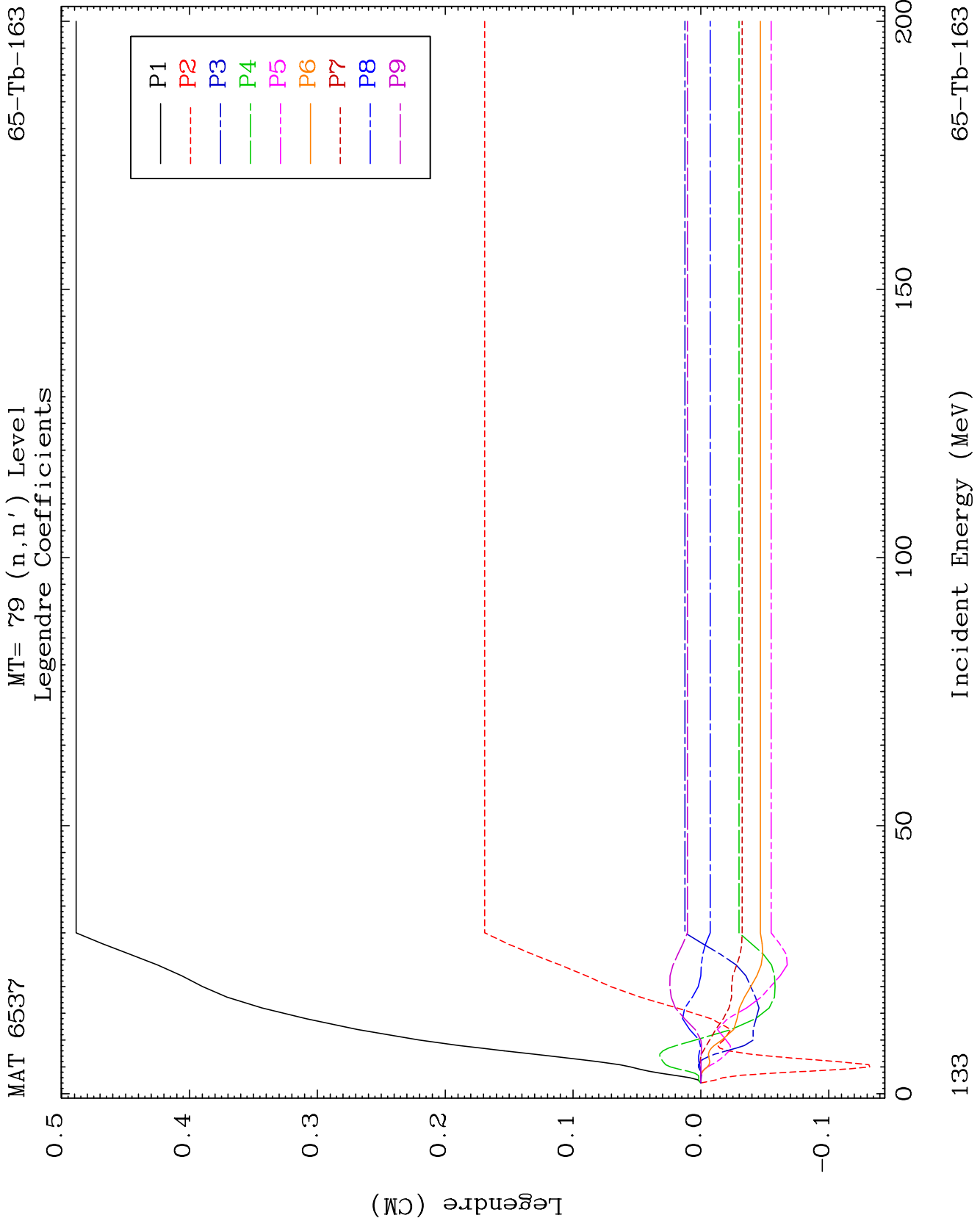
MAT 6537

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

65-Tb-163



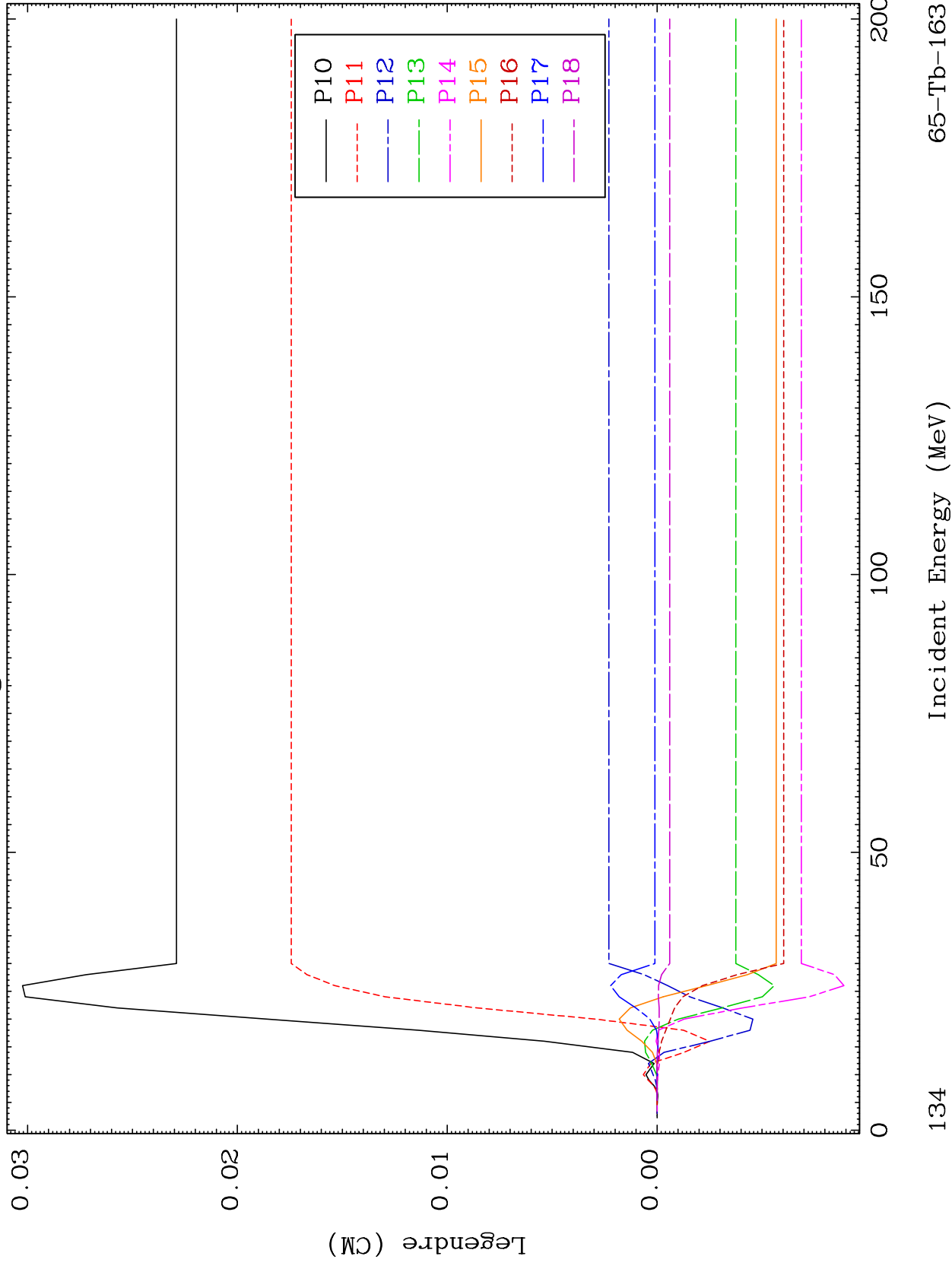
132



MAT 6537

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

65-Tb-163



134

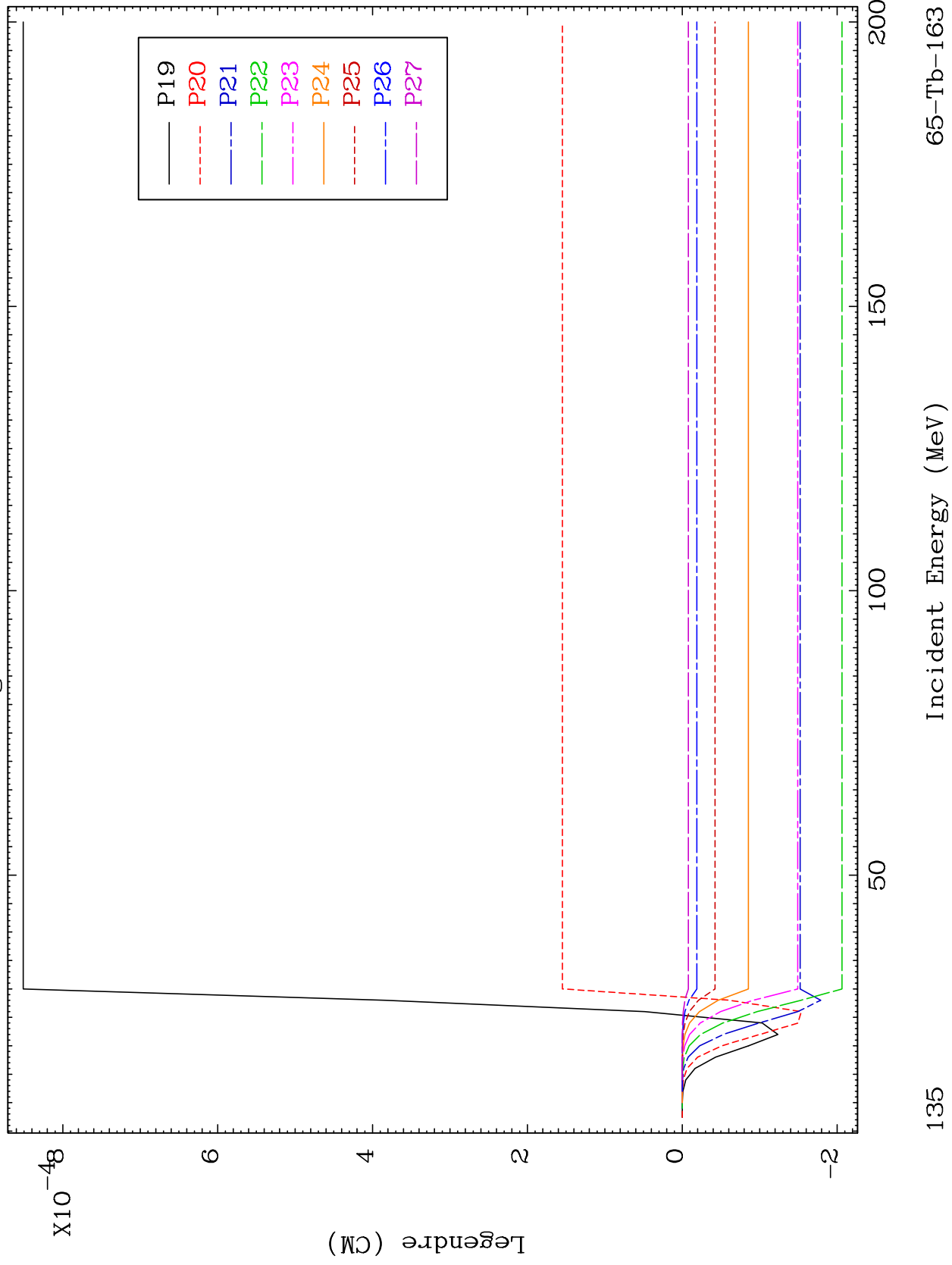
Incident Energy (MeV)

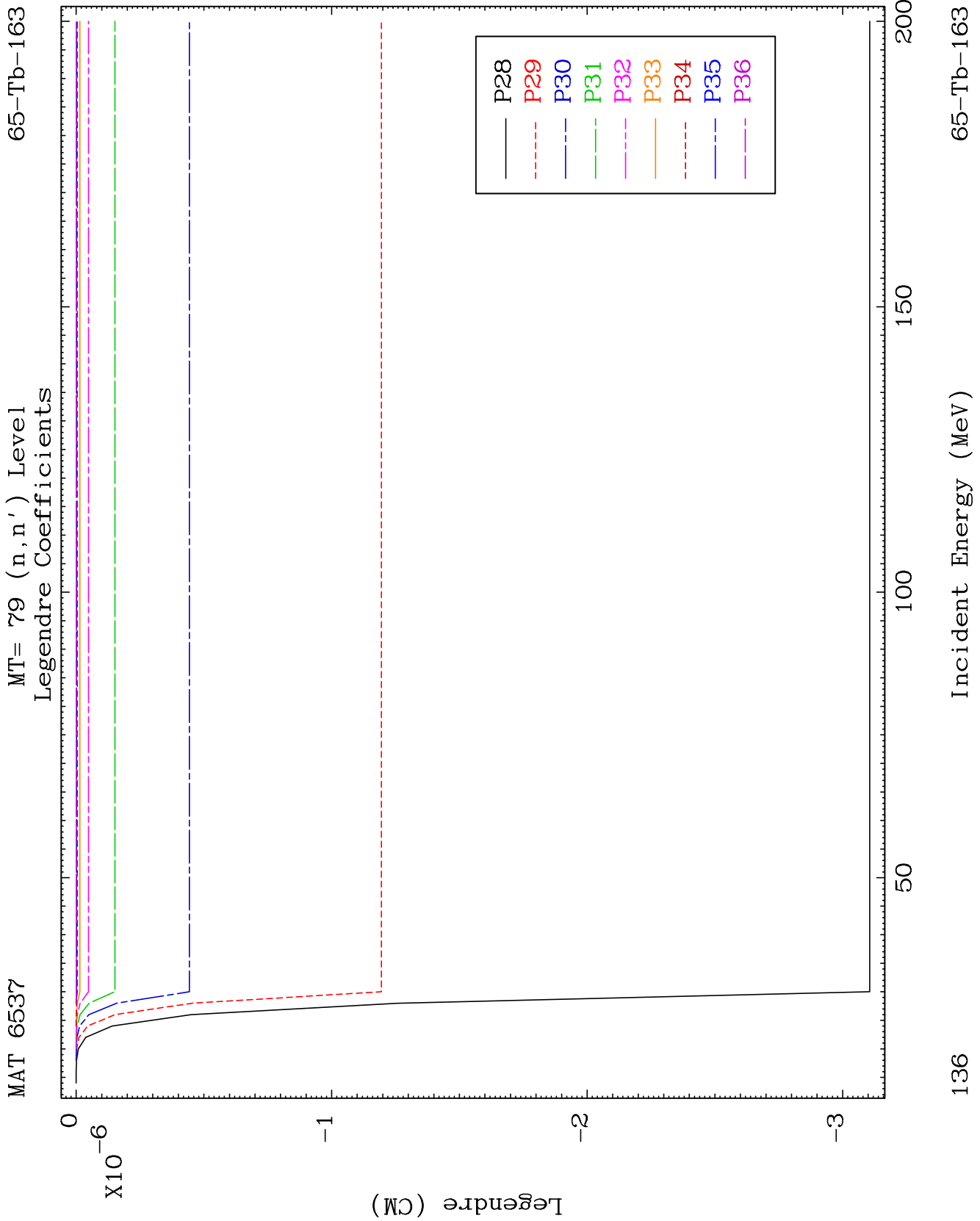
65-Tb-163

MAT 6537

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

65-Tb-163

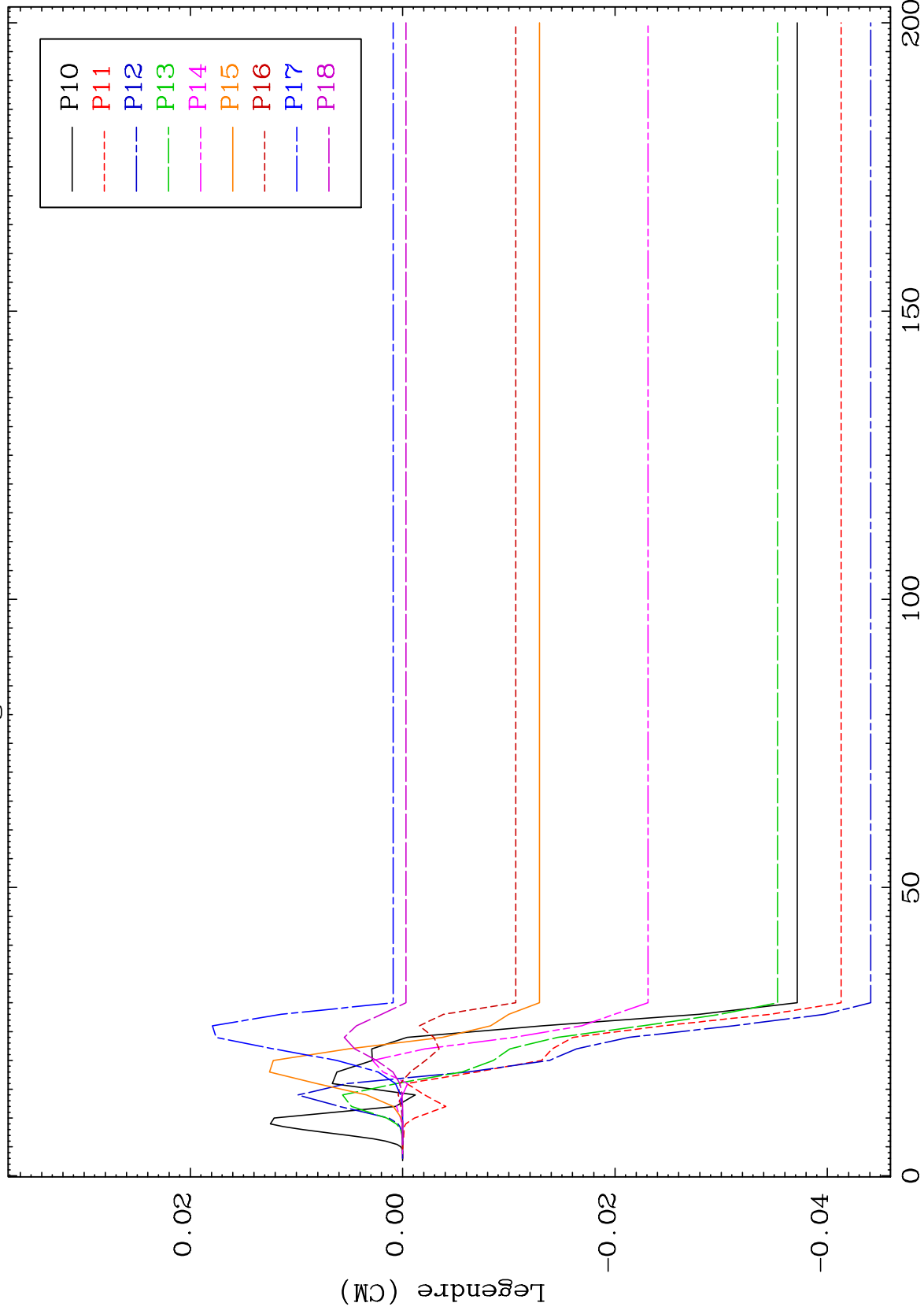




MAT 6537

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

65-Tb-163



138

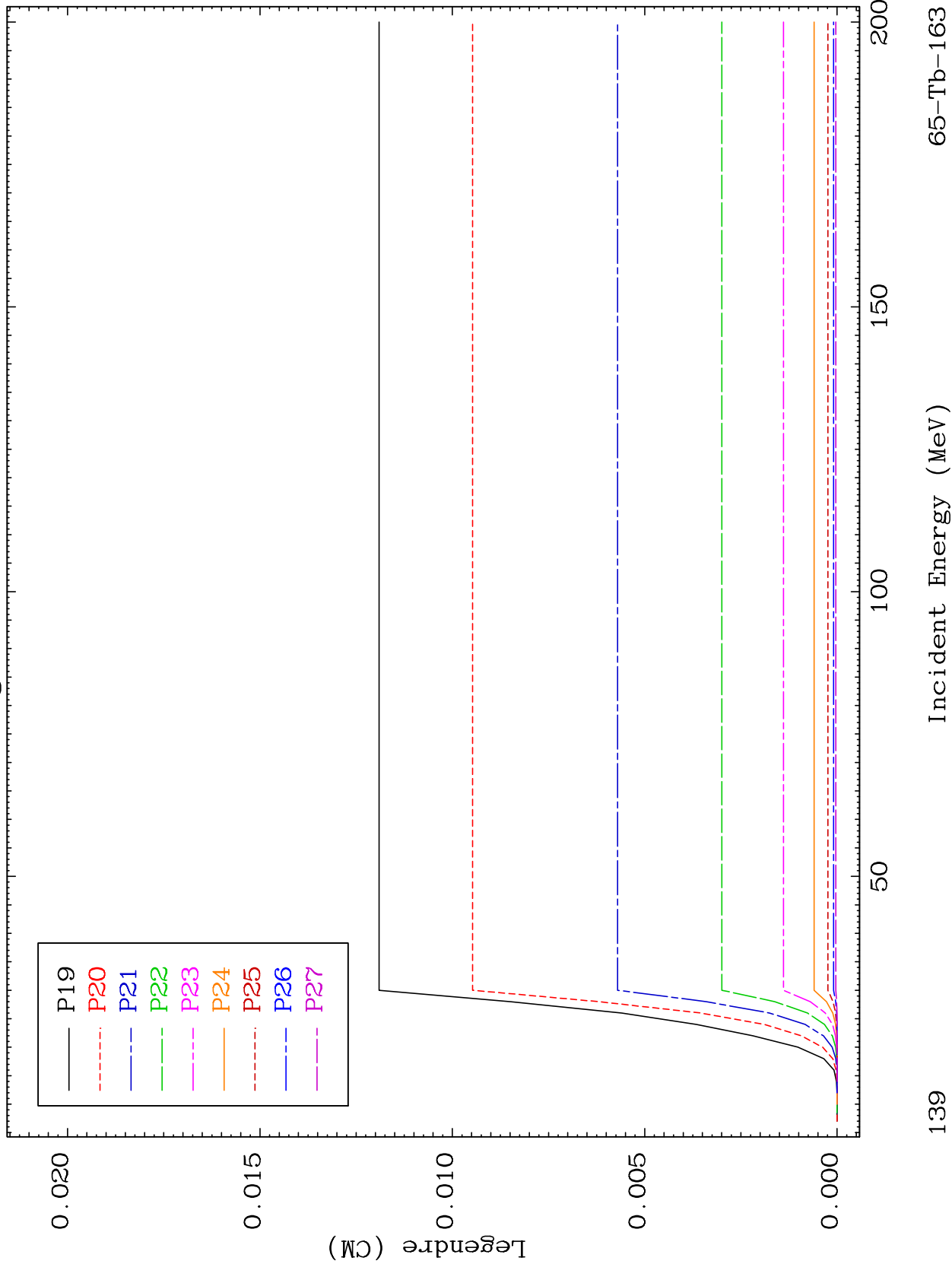
Incident Energy (MeV)

65-Tb-163

MAT 6537

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

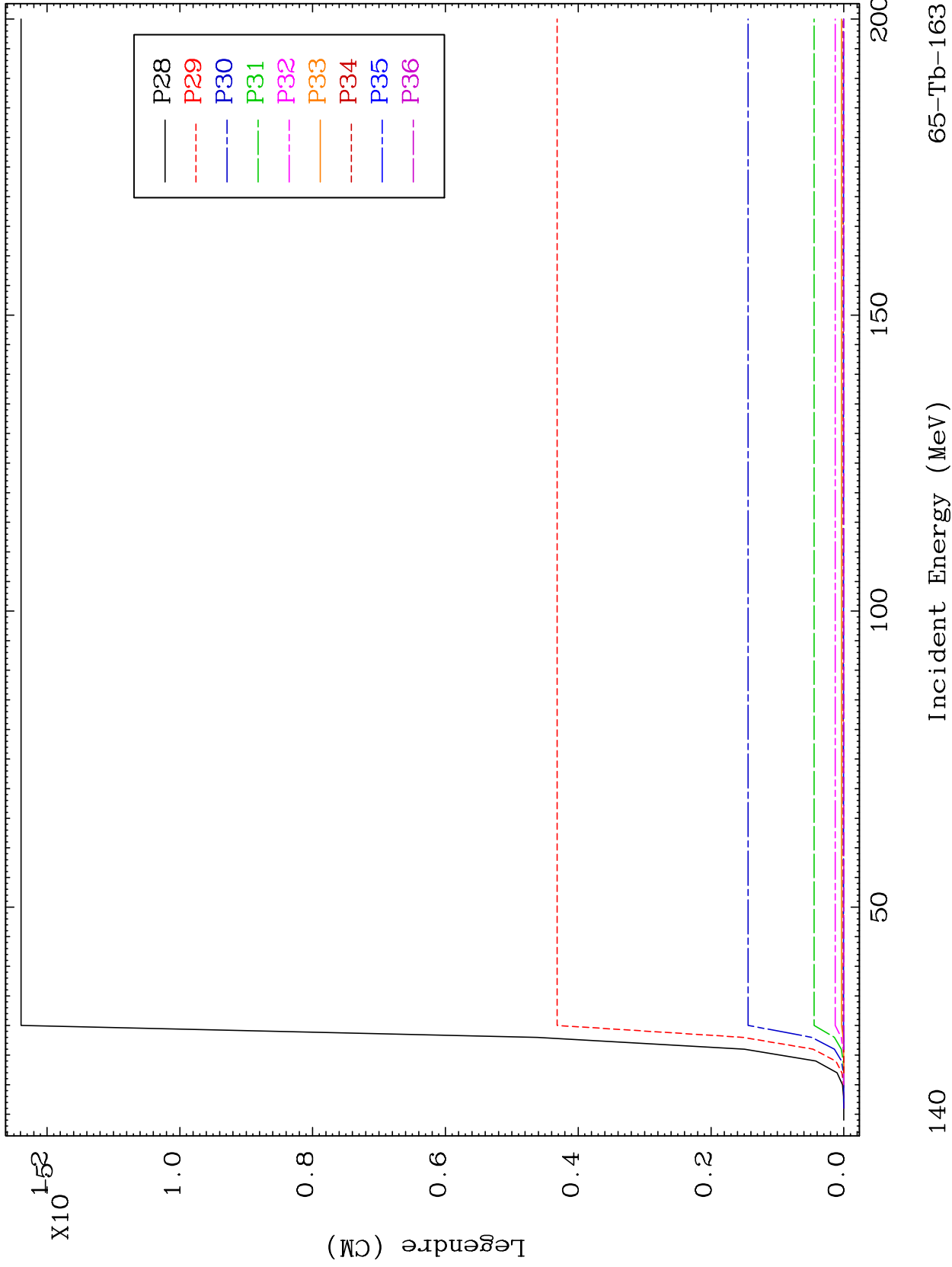
65-Tb-163



MAT 6537

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

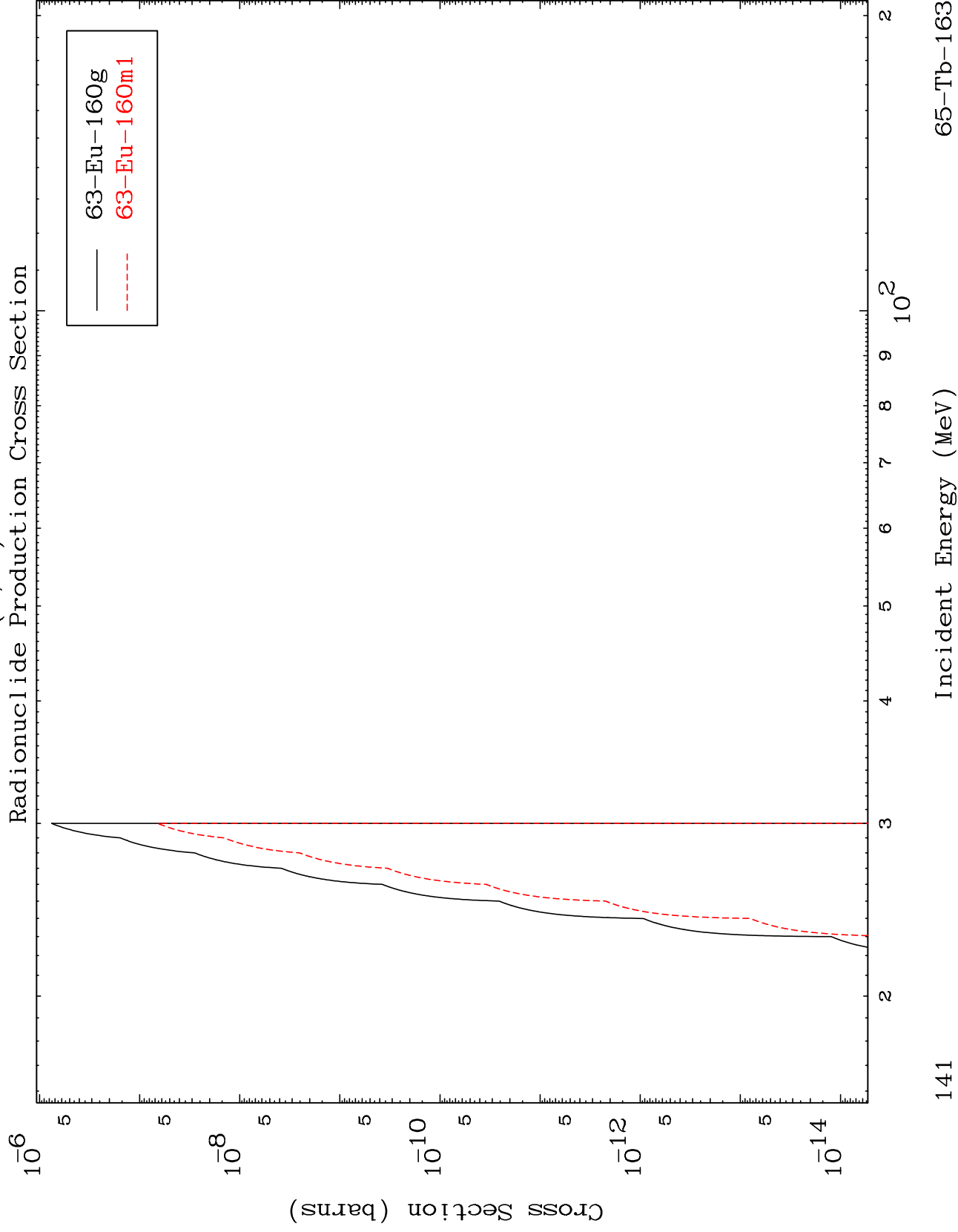
65-Tb-163



MAT 6537

(n,n') He-3

65-Tb-163



141

65-Tb-163

MAT 6537

(n, α)

65-Tb-163

Radionuclide Production Cross Section

