

Program EVALPLOT
(Version 2015-2)

by

Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

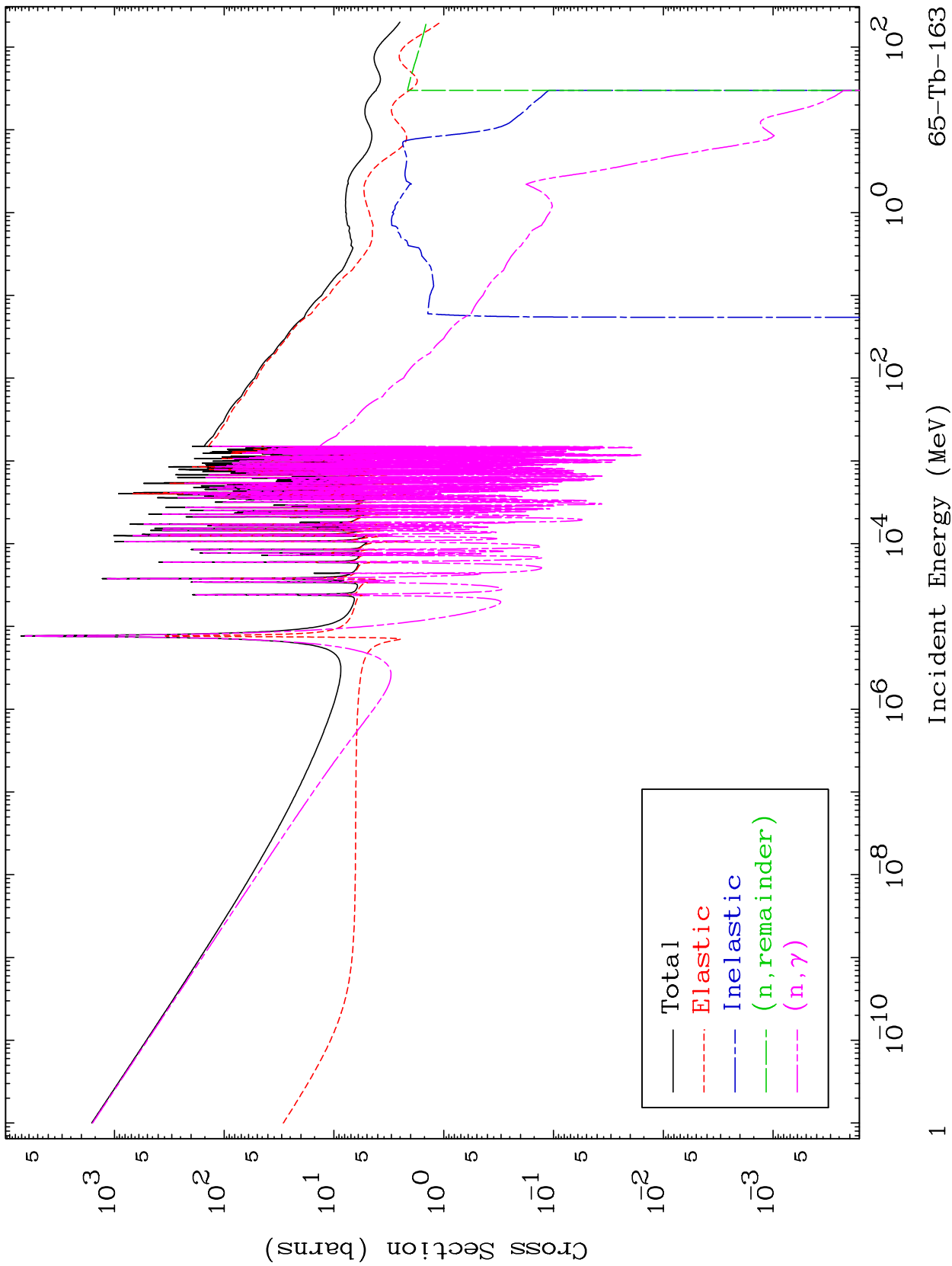
Press Mouse Button to Start

MAT 6537

Major

293 Kelvin Cross Sections

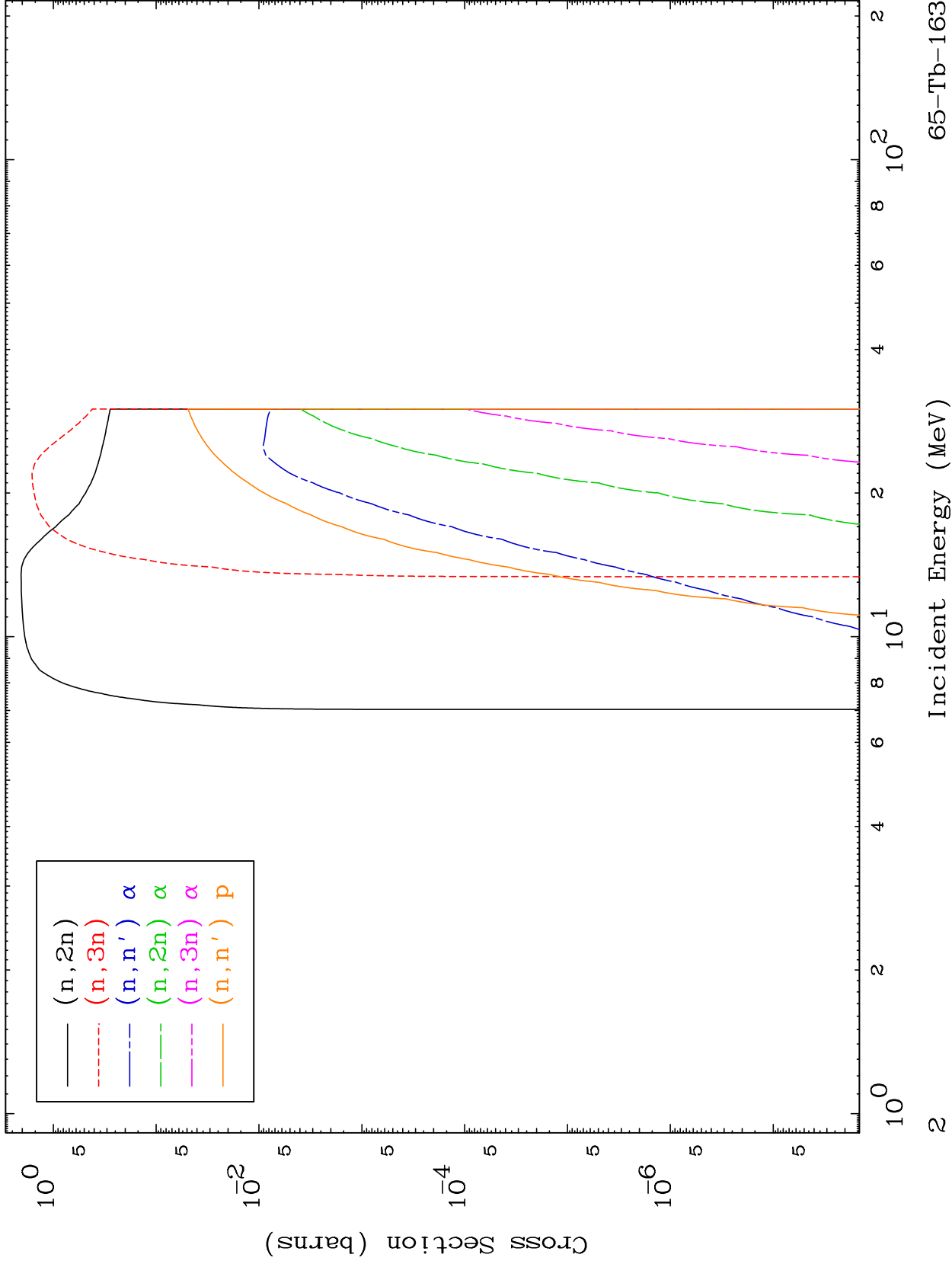
65-Tb-163

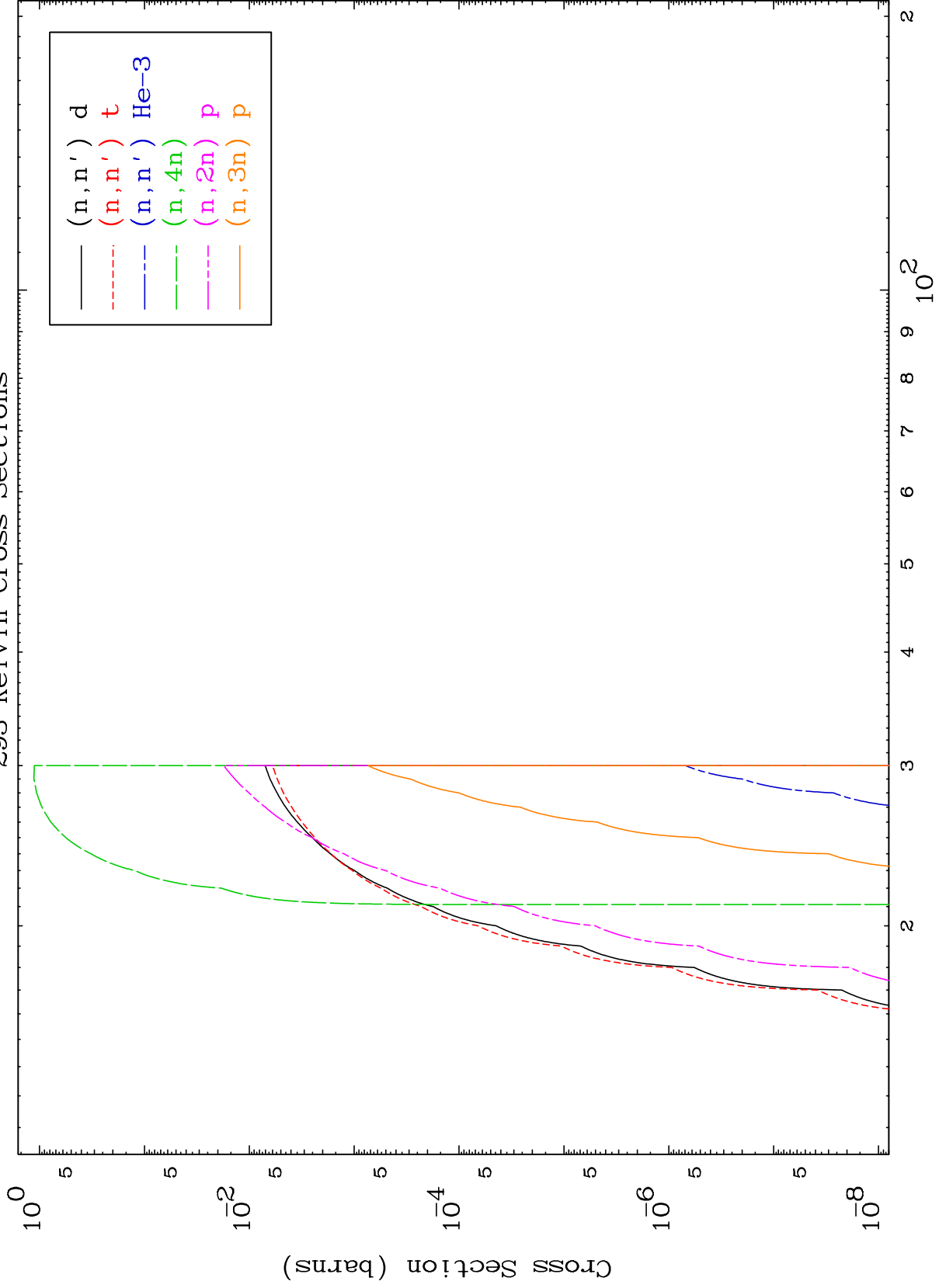


MAT 6537

Neutron Production
293 Kelvin Cross Sections

65-Tb-163

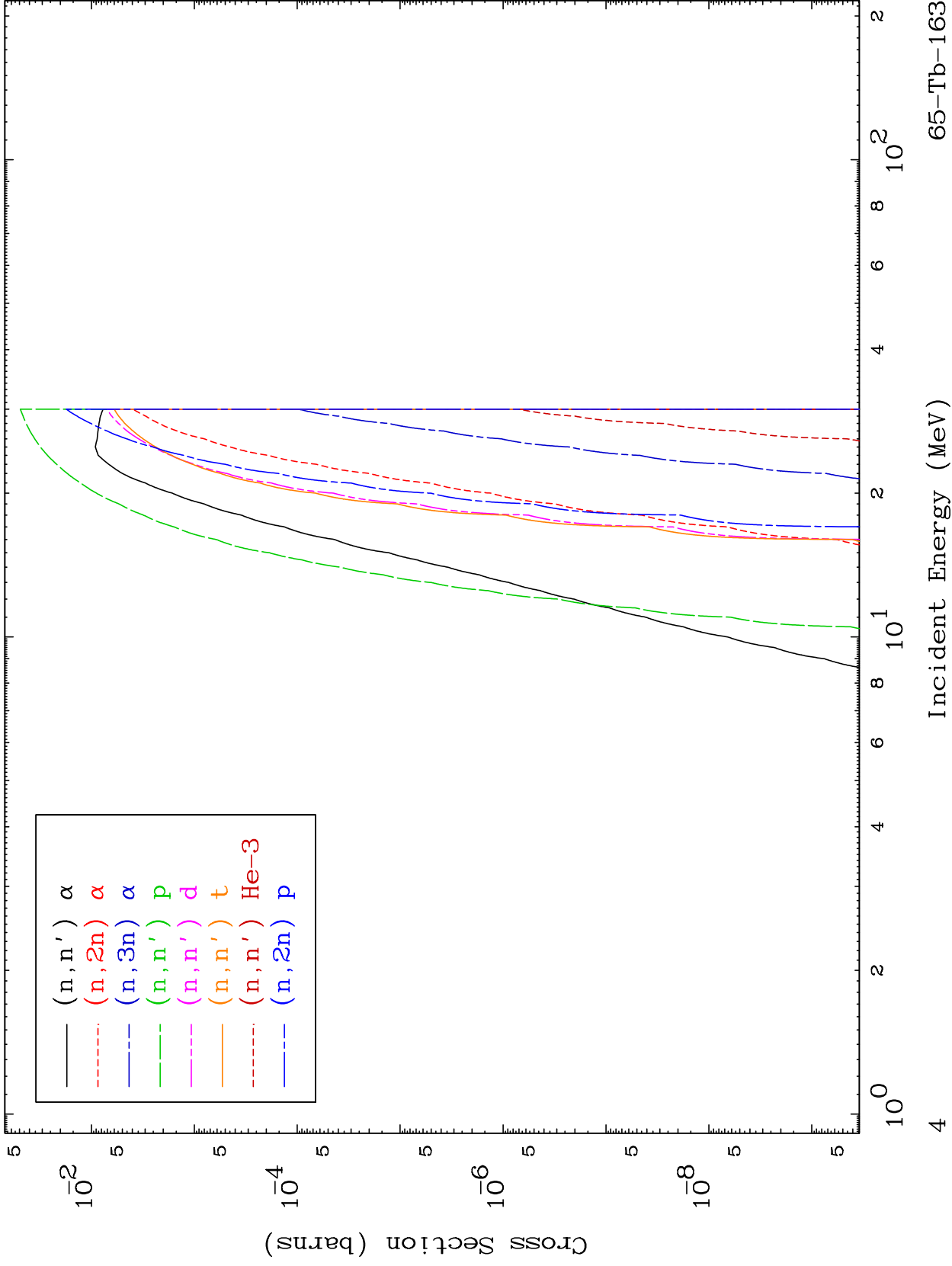




MAT 6537

Charged Particle
293 Kelvin Cross Sections

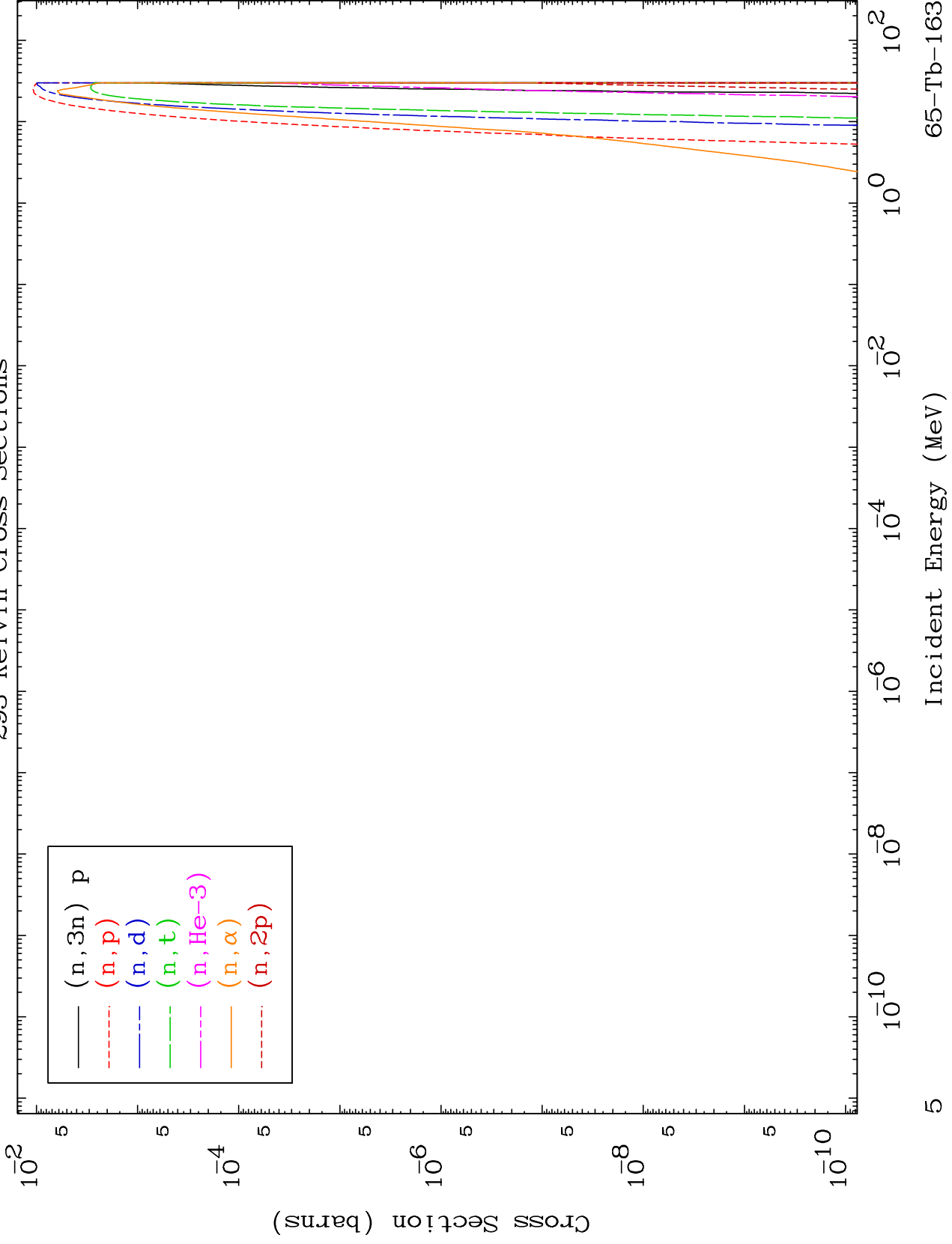
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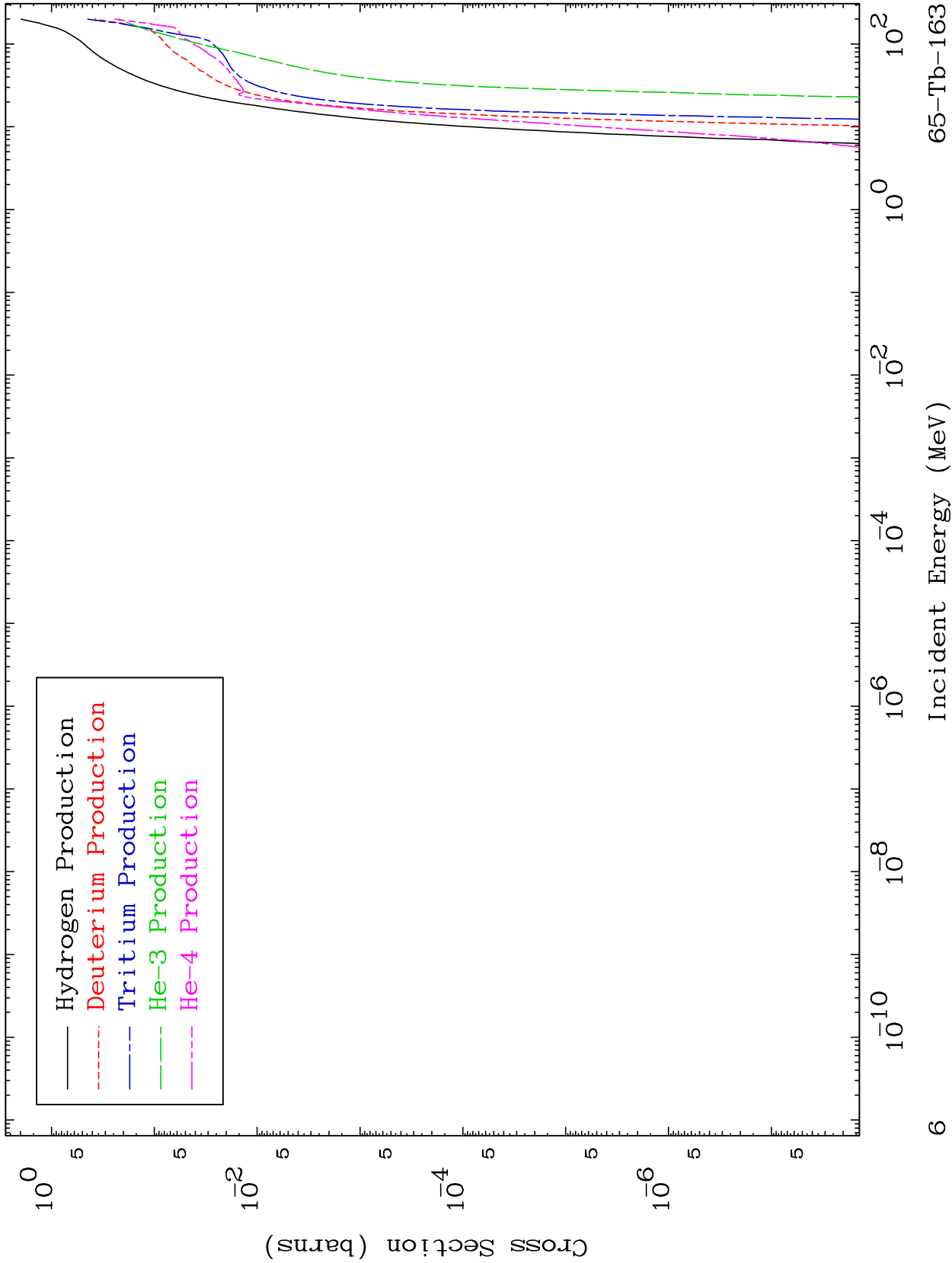


MAT 6537

Charged Particle
293 Kelvin Cross Sections

65-Tb-163

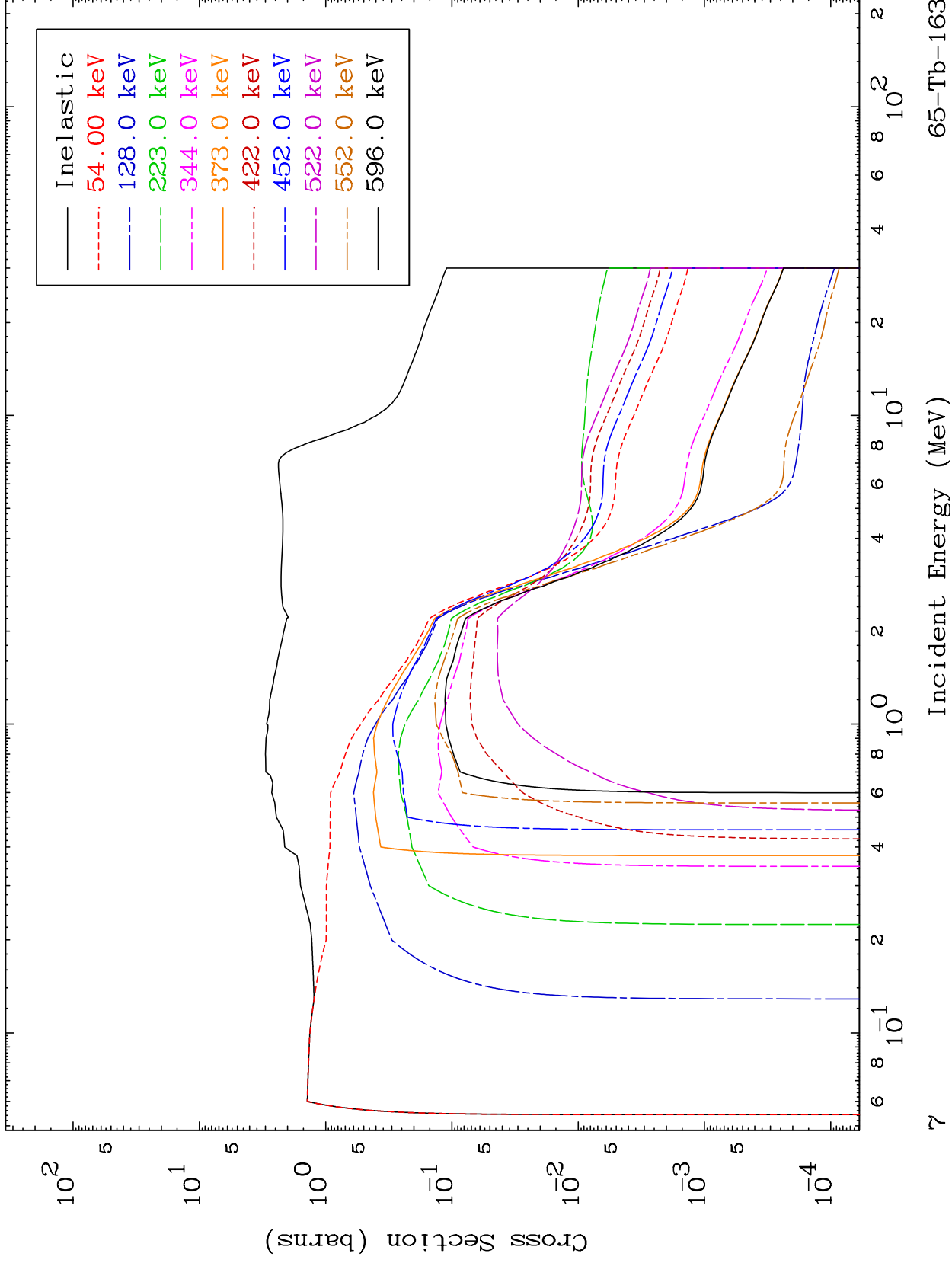




MAT 6537

(n,n') Level
293 Kelvin Cross Sections

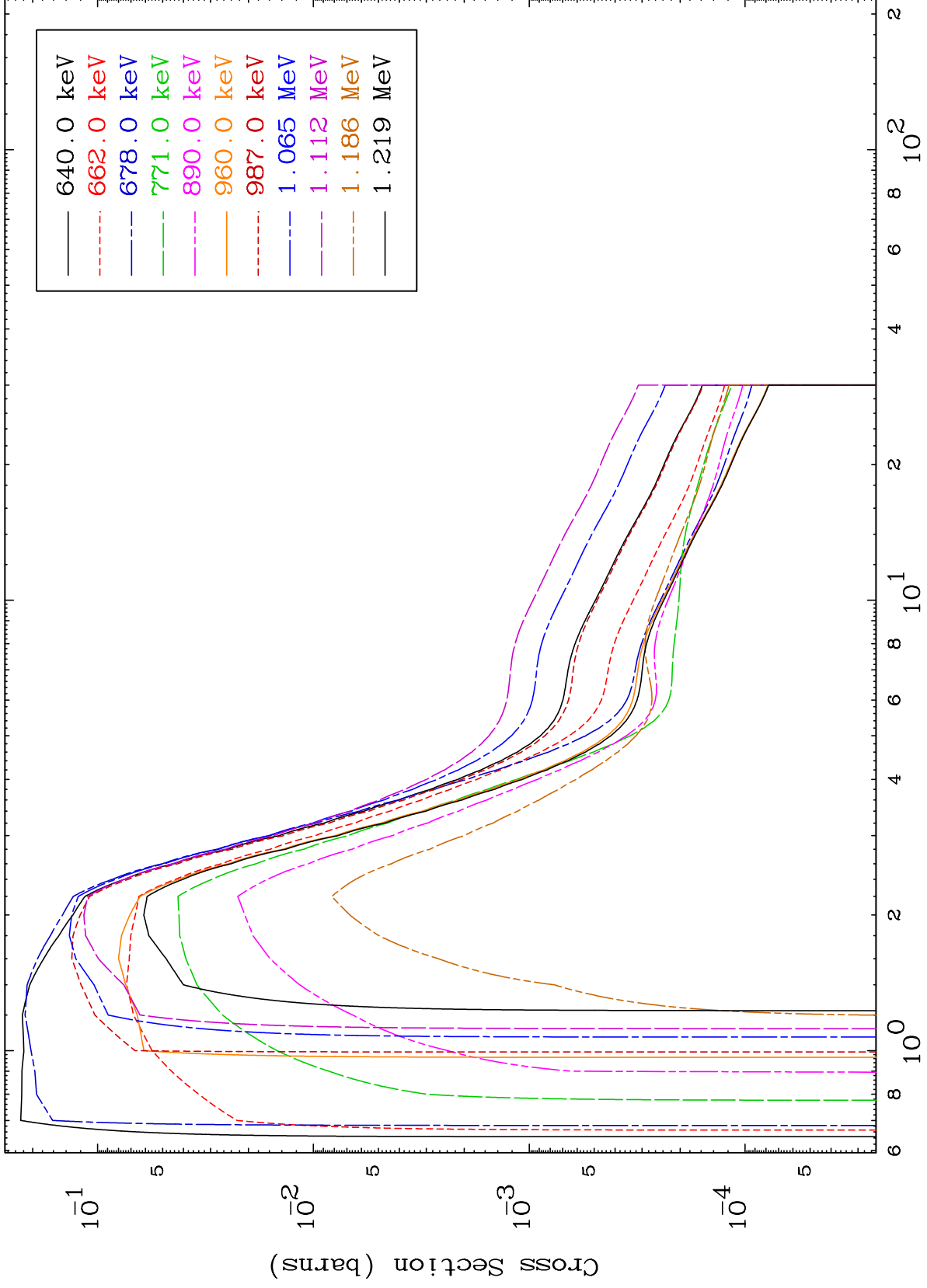
65-Tb-163



MAT 6537

(n,n') Level
293 Kelvin Cross Sections

65-Tb-163

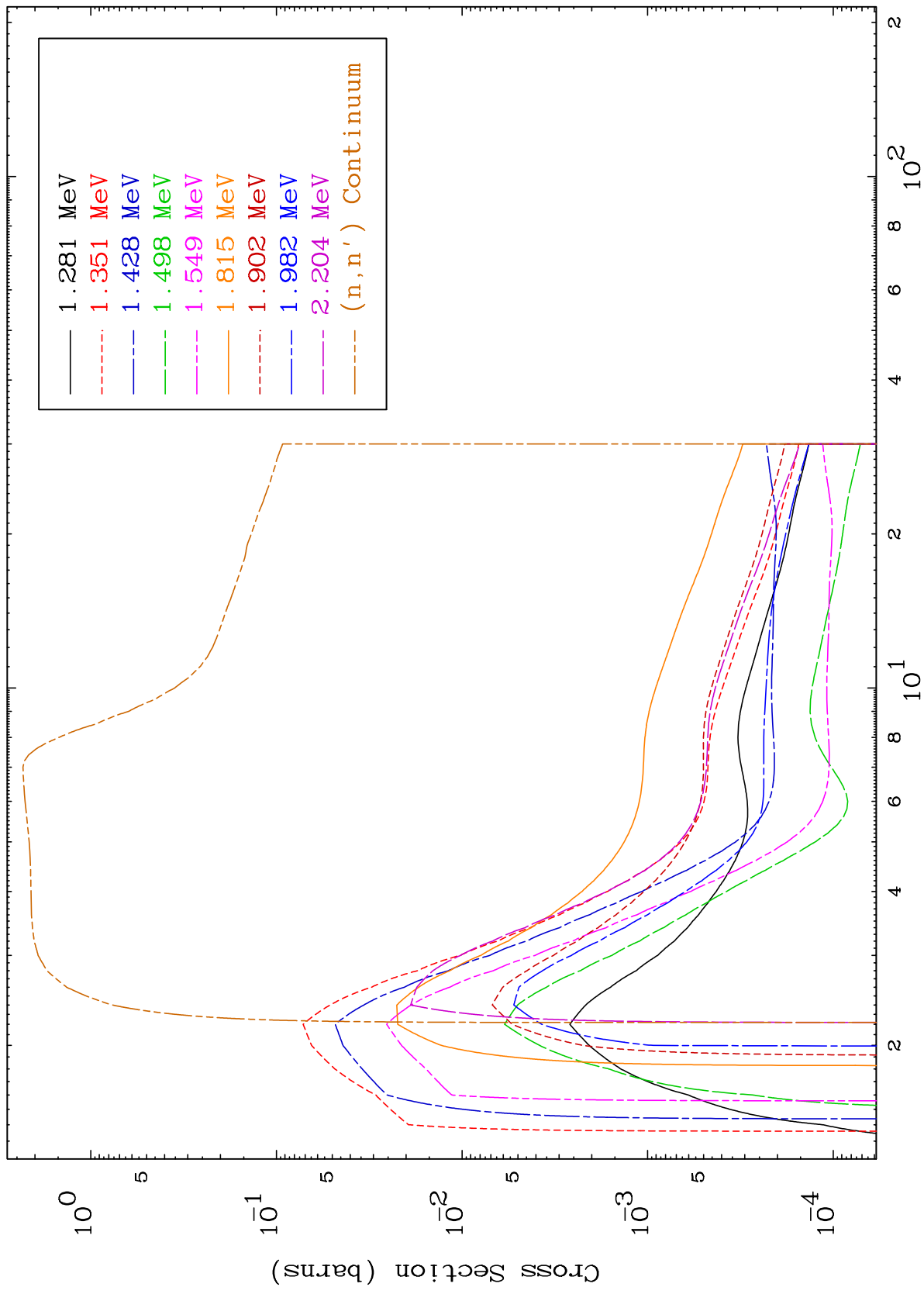


8

Incident Energy (MeV)

65-Tb-163

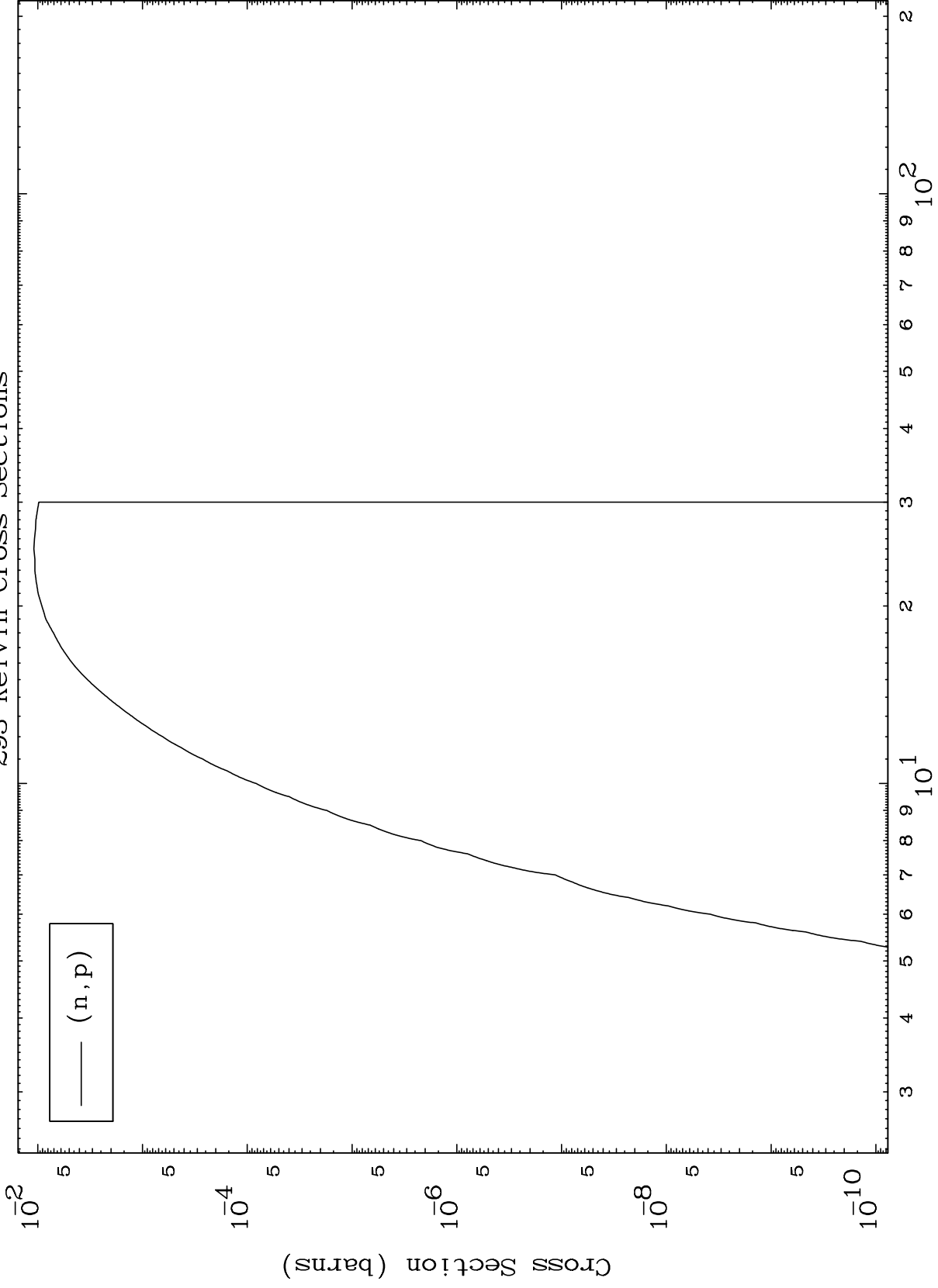
293 Kelvin Cross Sections



MAT 6537

(n,p) Levels
293 Kelvin Cross Sections

65-Tb-163



10

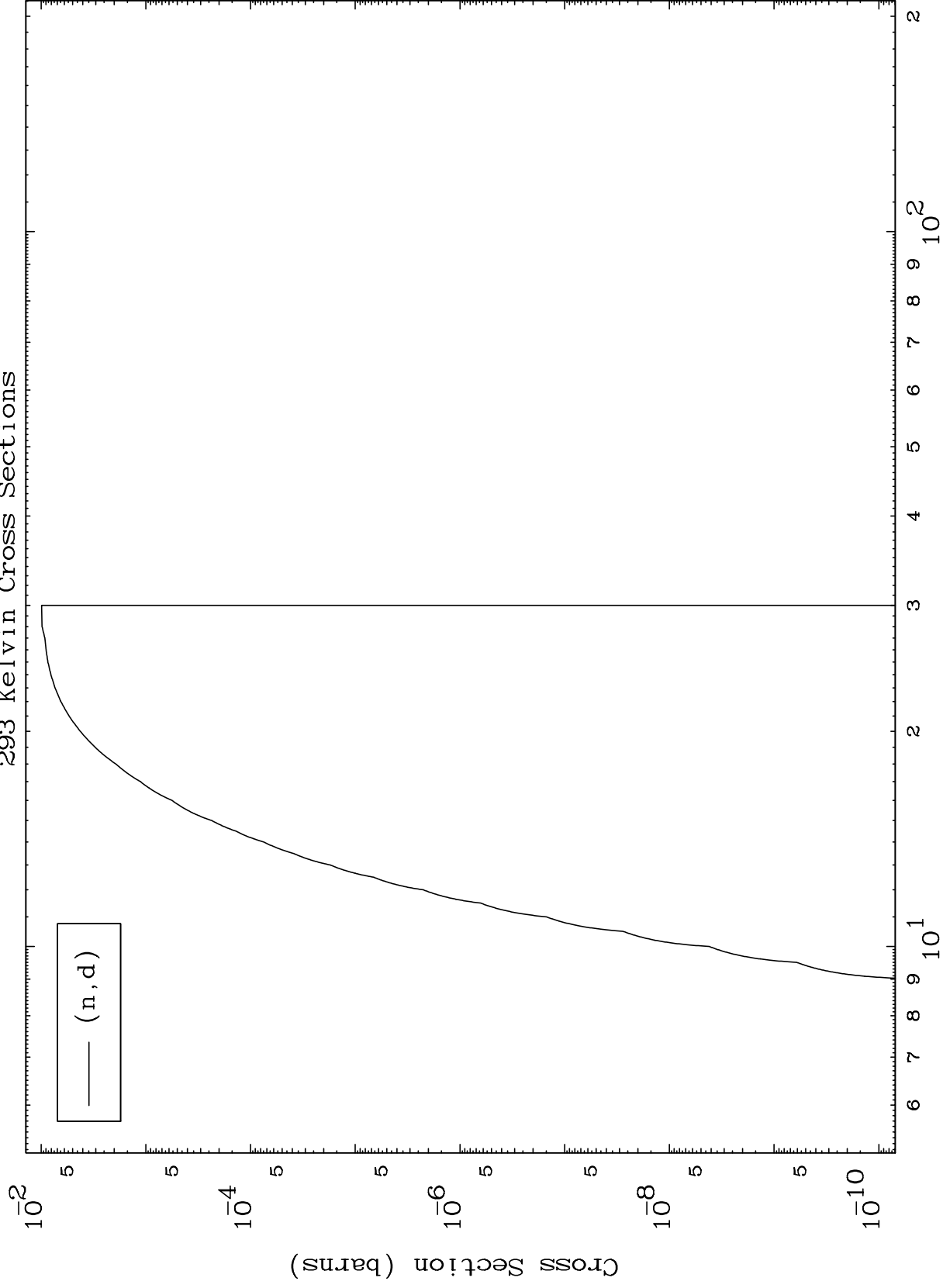
Incident Energy (MeV)

65-Tb-163

MAT 6537

(n,d) Levels
293 Kelvin Cross Sections

65-Tb-163



11

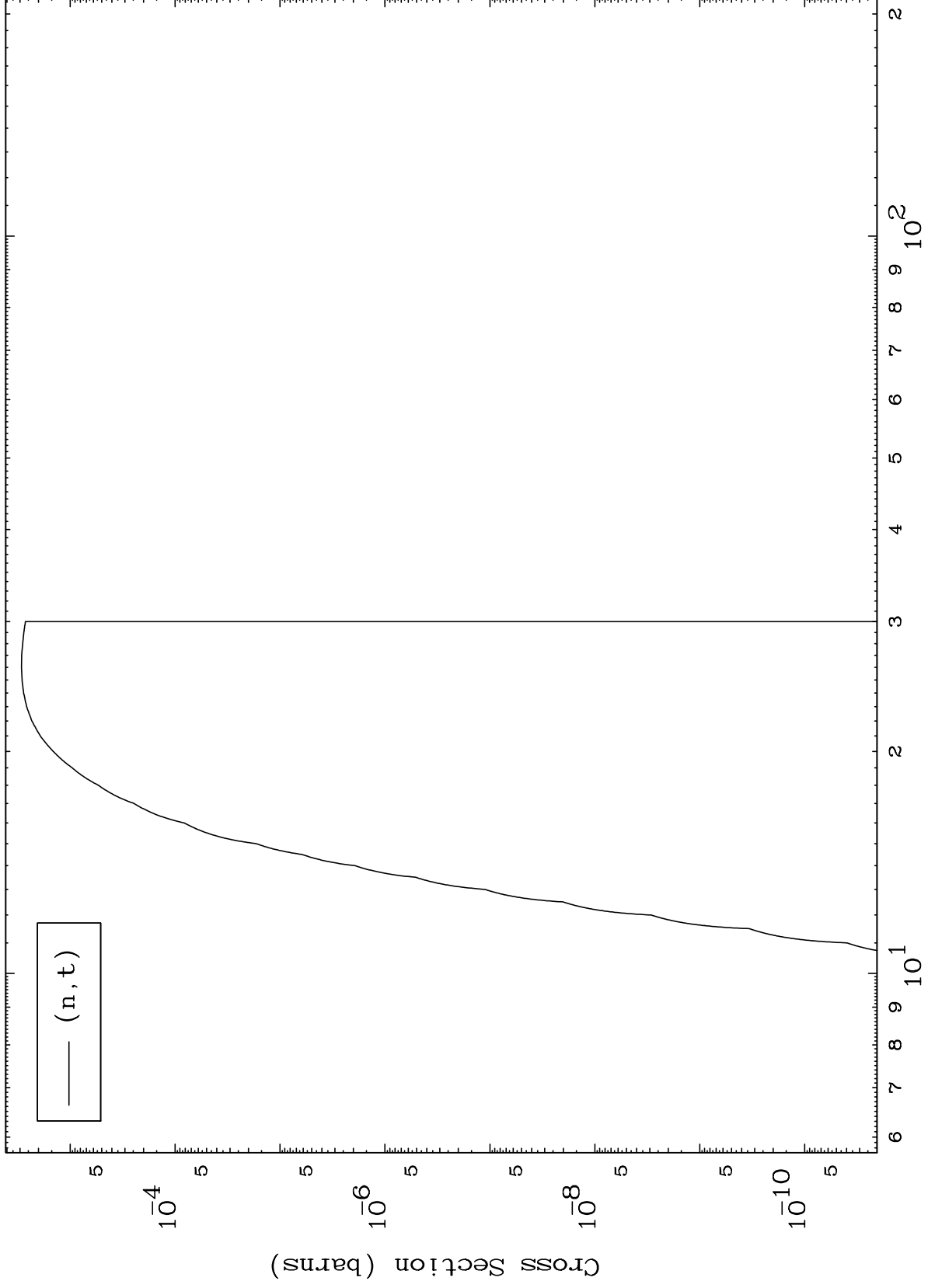
Incident Energy (MeV)

65-Tb-163

MAT 6537

(n, t) Levels
293 Kelvin Cross Sections

65-Tb-163



12

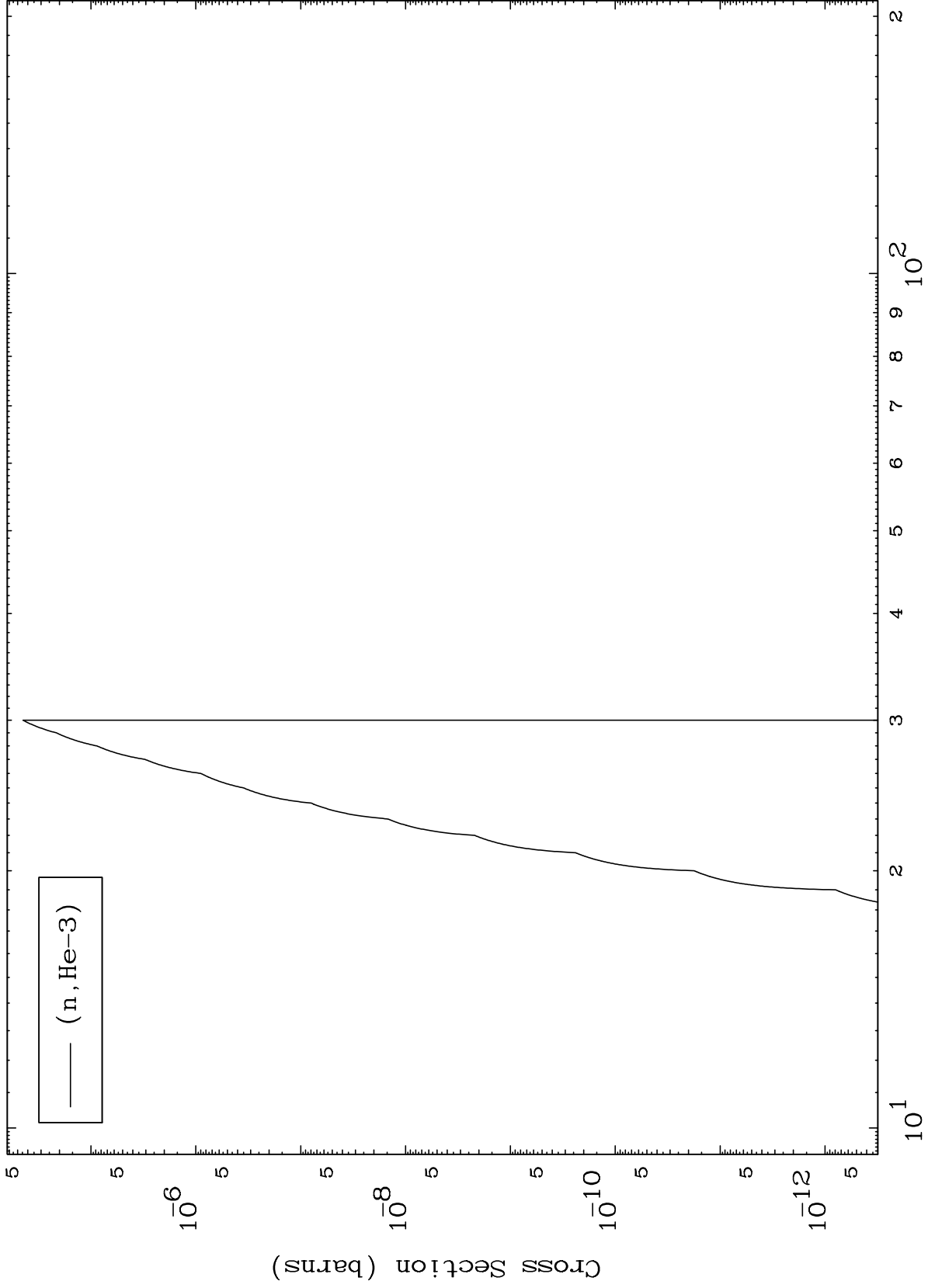
Incident Energy (MeV)

65-Tb-163

MAT 6537

(n,He3) Levels
293 Kelvin Cross Sections

65-Tb-163



13

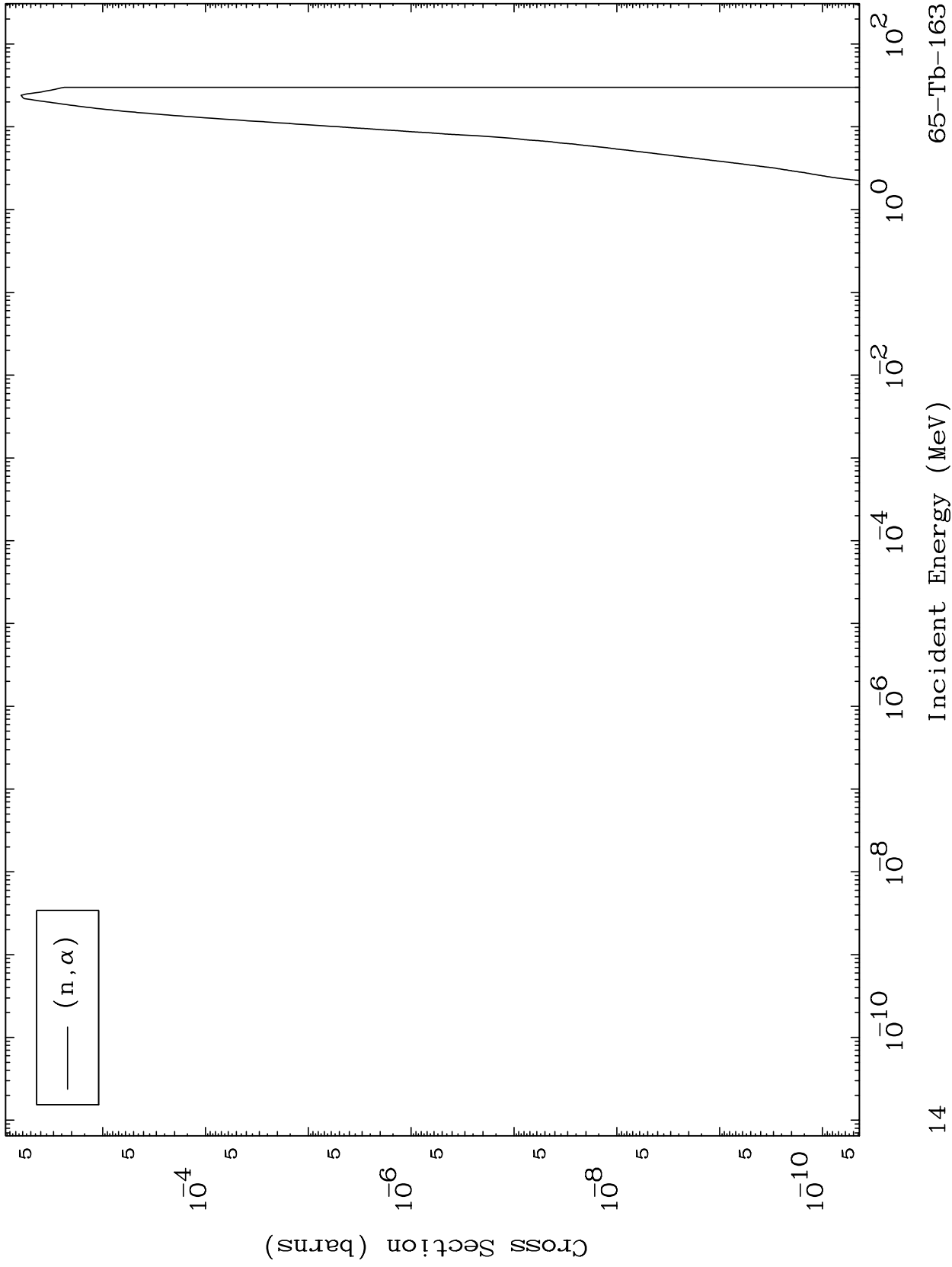
Incident Energy (MeV)

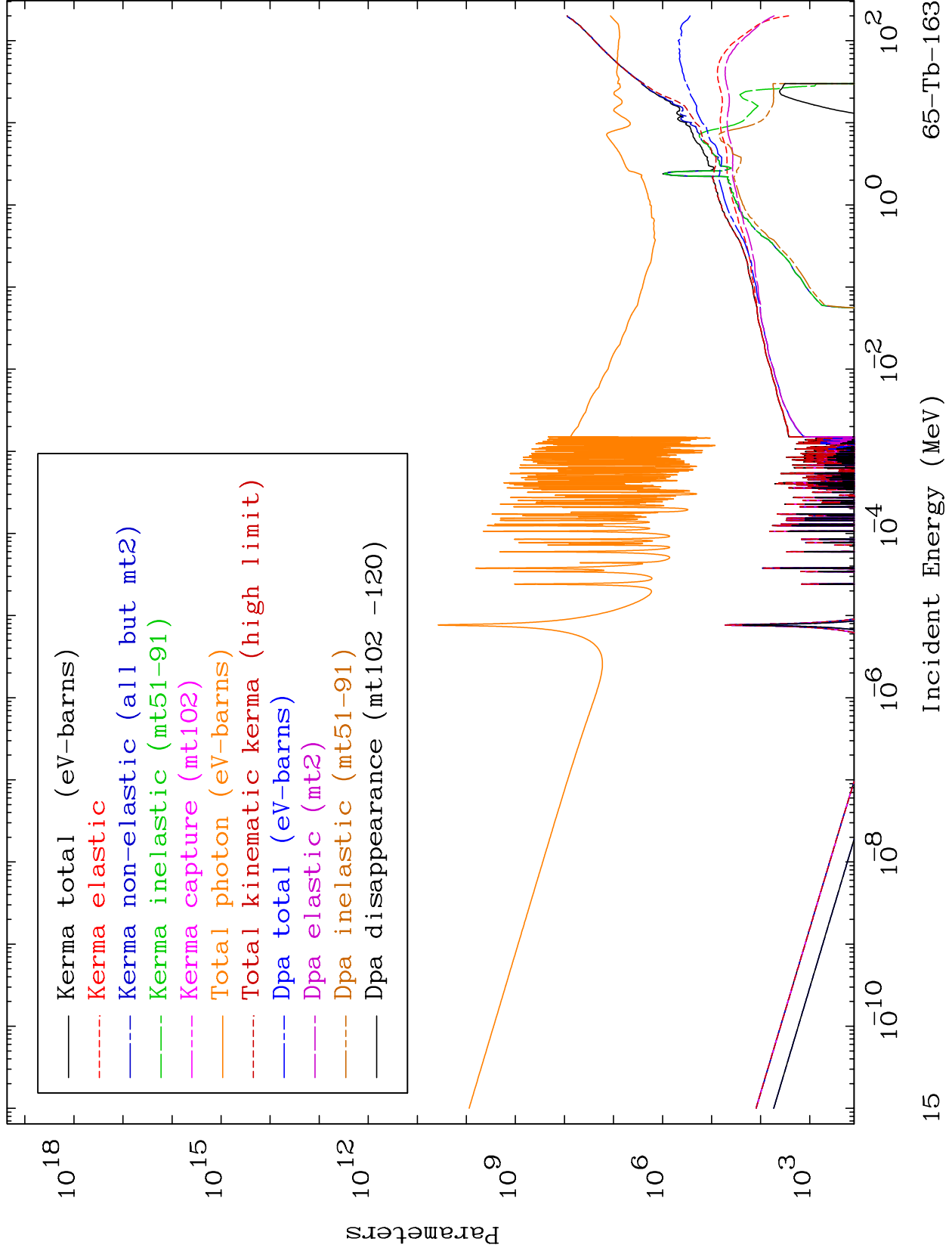
65-Tb-163

MAT 6537

(n, α) Levels
293 Kelvin Cross Sections

65-Tb-163

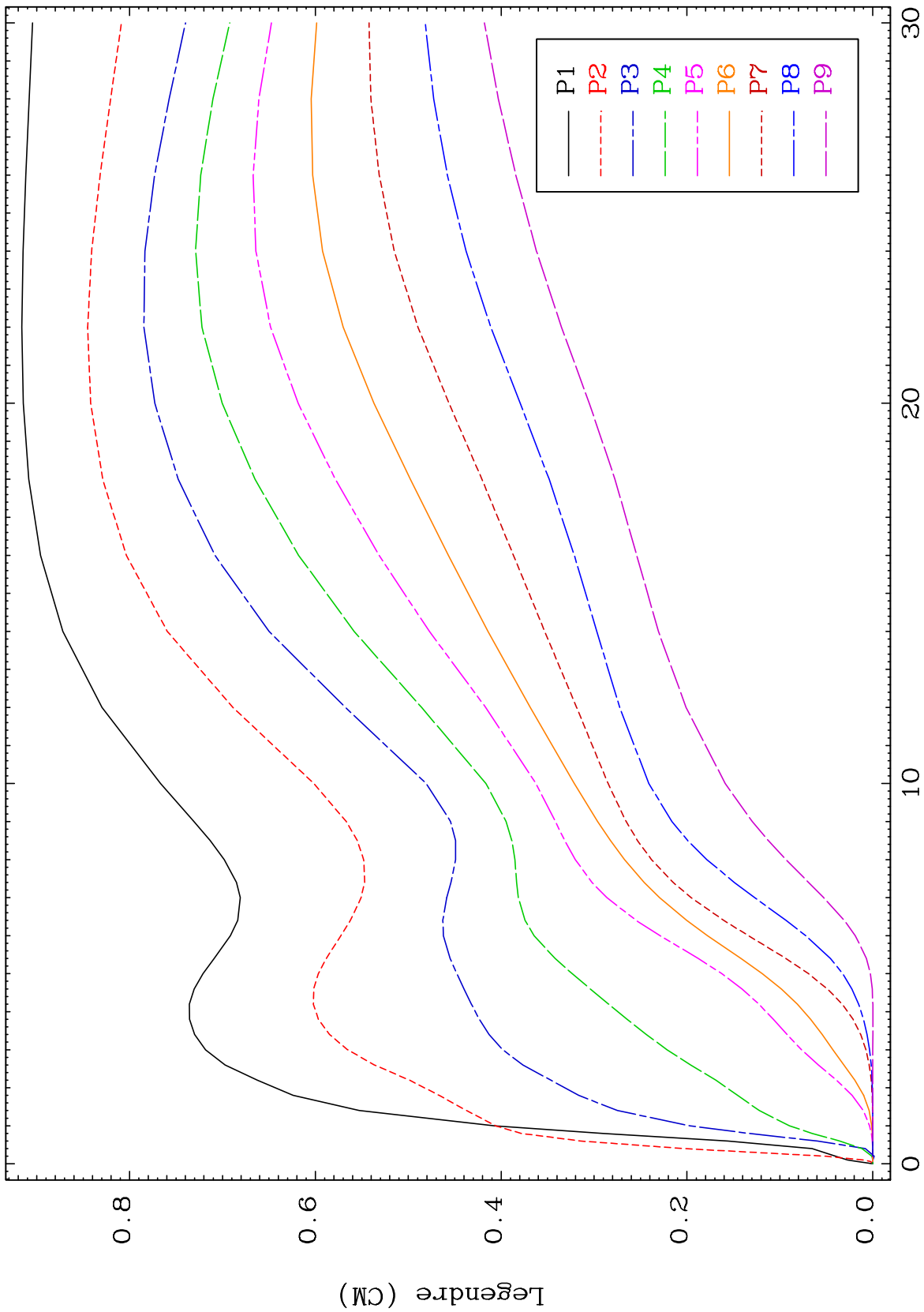




MAT 6537

Elastic Legendre Coefficients

65-Tb-163



16

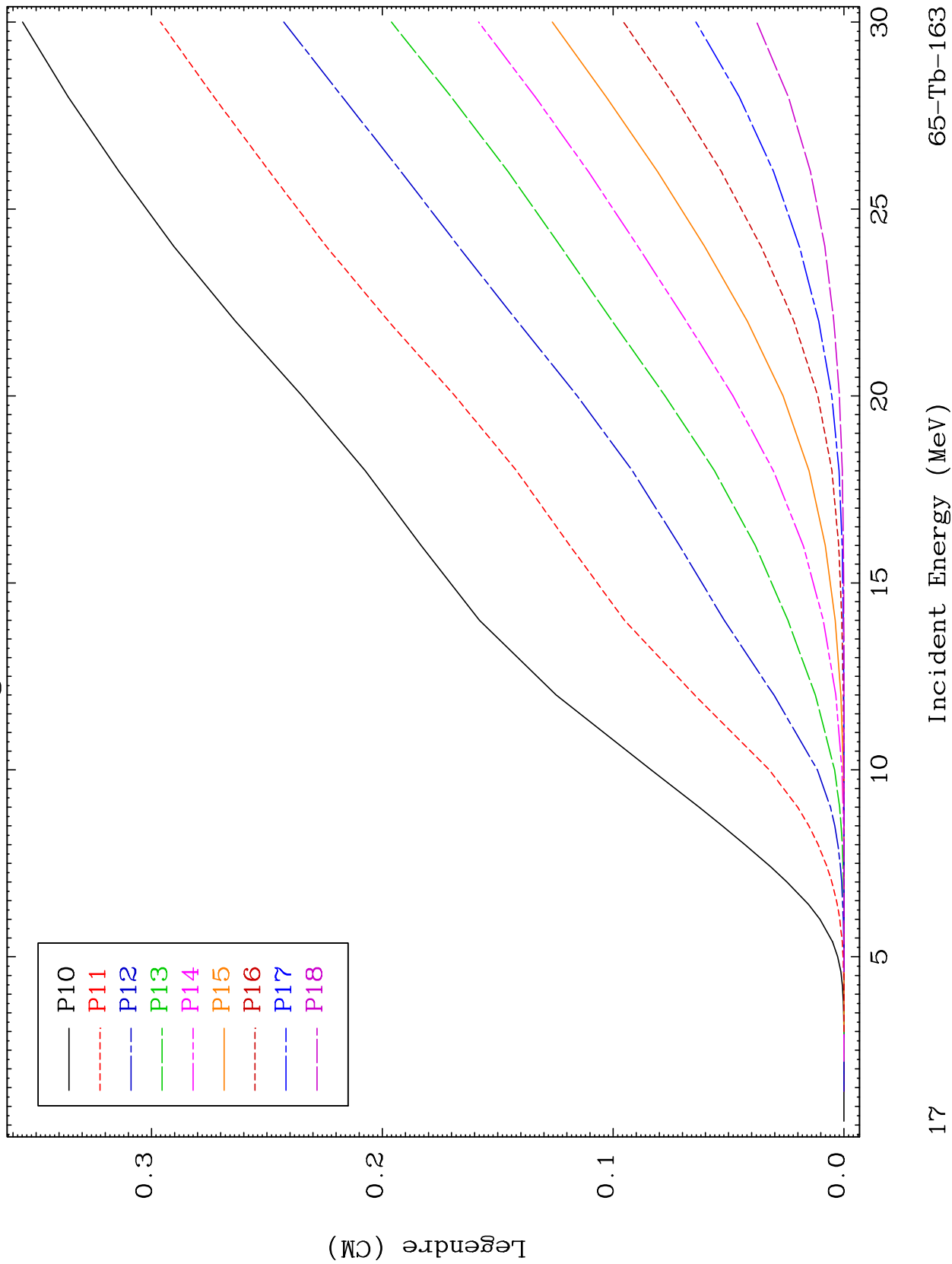
Incident Energy (MeV)

65-Tb-163

MAT 6537

Elastic Legendre Coefficients

65-Tb-163



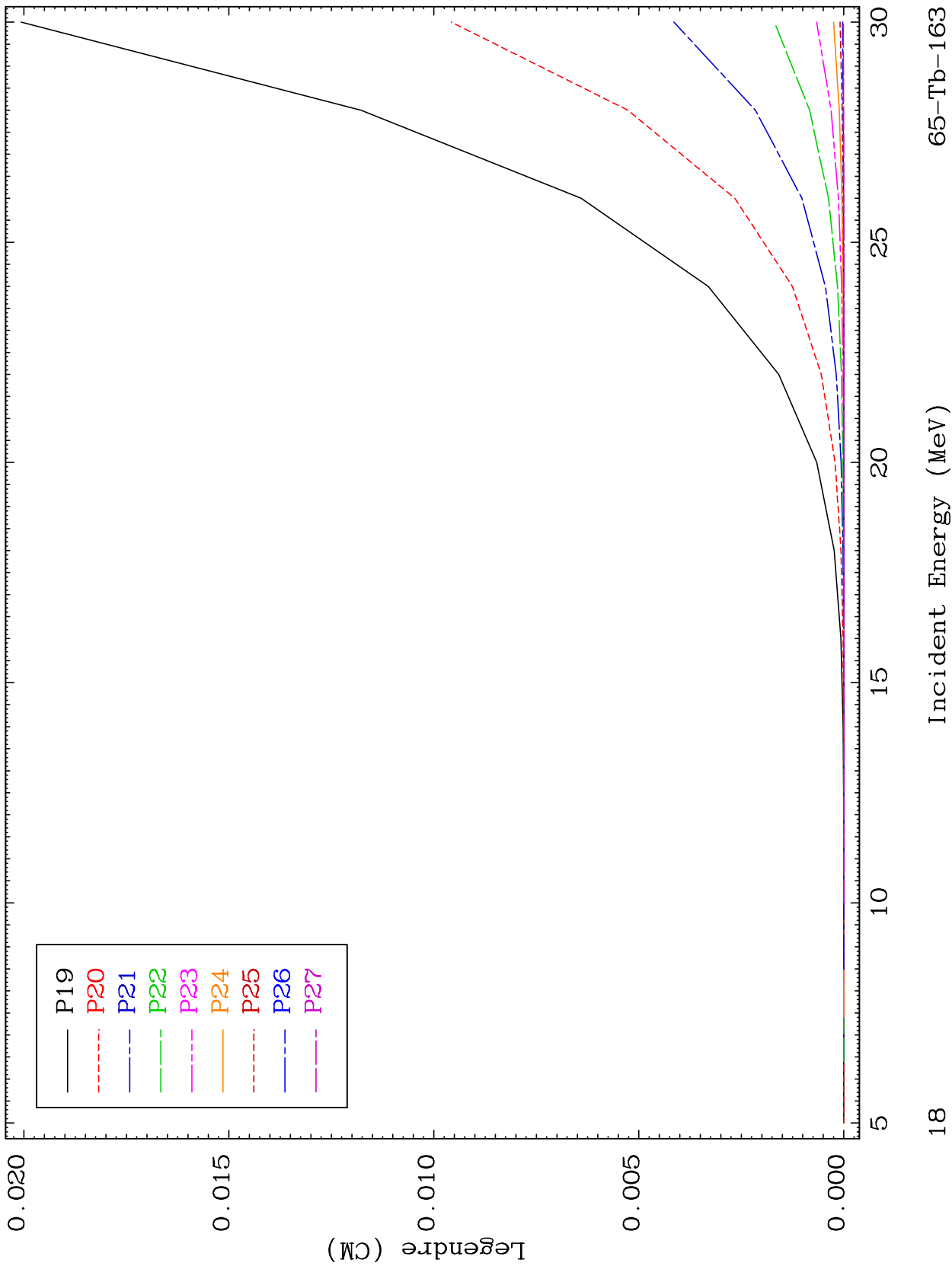
17

65-Tb-163

MAT 6537

Elastic
Legendre Coefficients

65-Tb-163



18

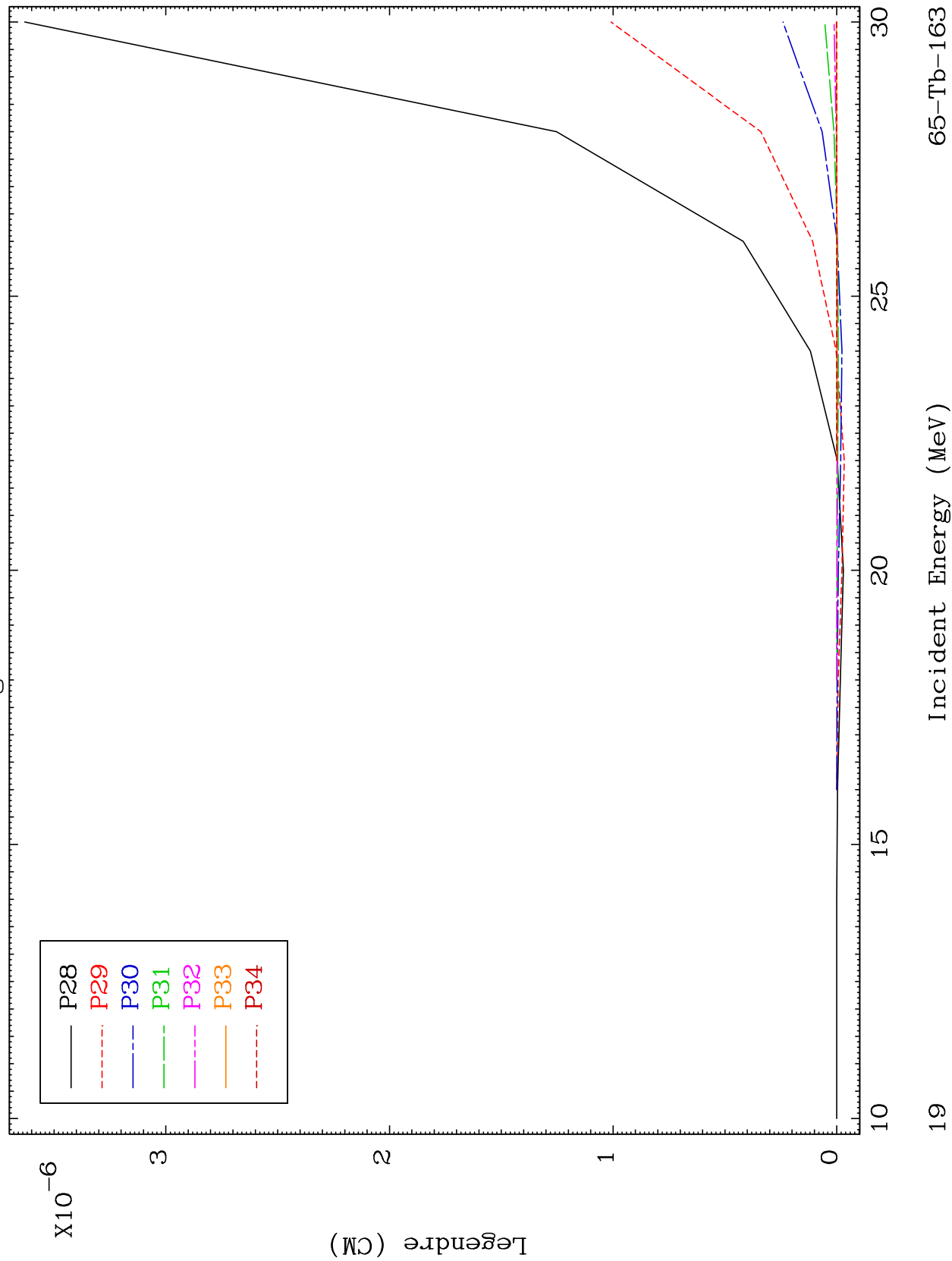
Incident Energy (MeV)

65-Tb-163

MAT 6537

Elastic
Legendre Coefficients

65-Tb-163



19

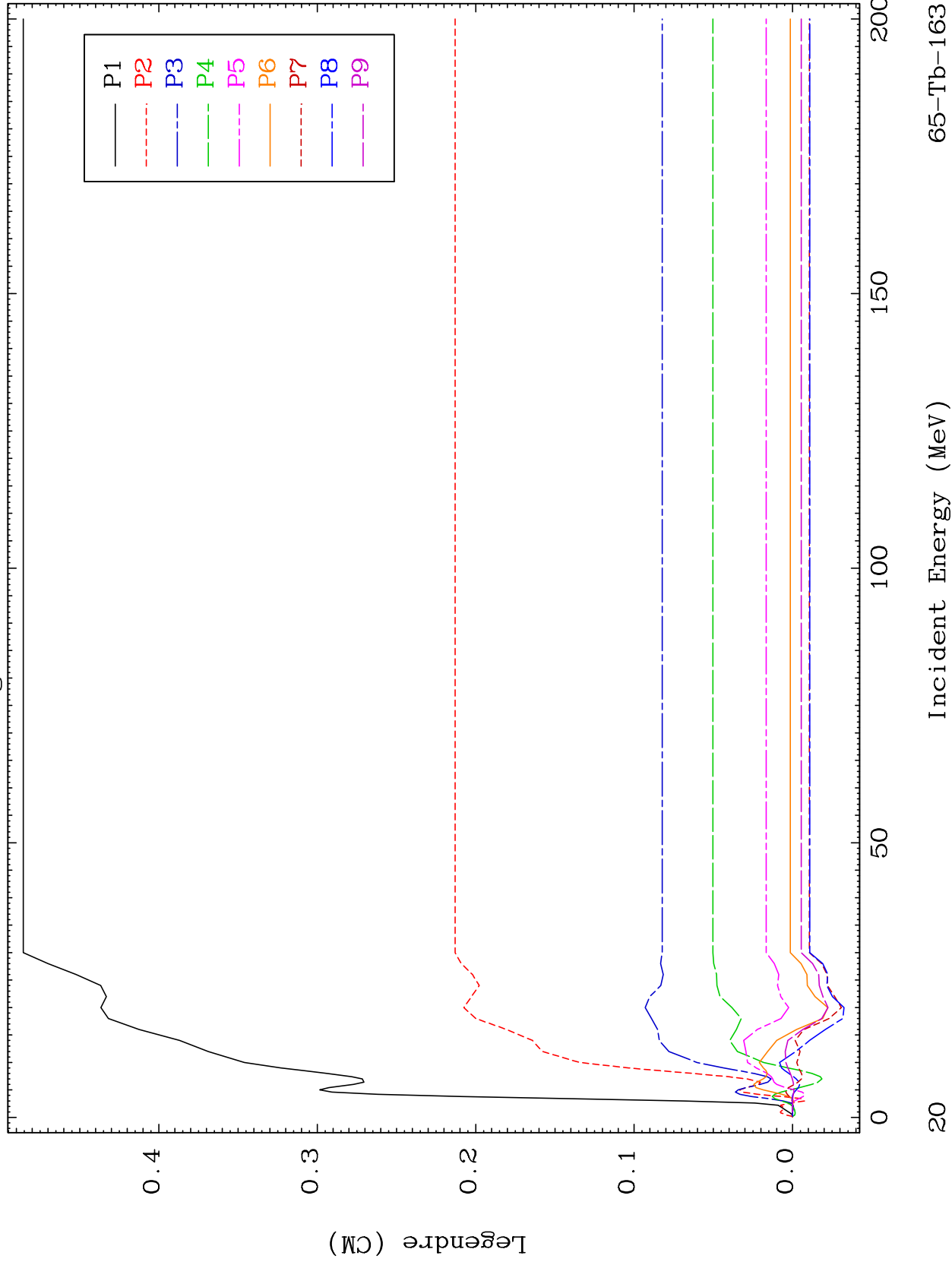
Incident Energy (MeV)

65-Tb-163

MAT 6537

54.00 keV (n,n') Level
Legendre Coefficients

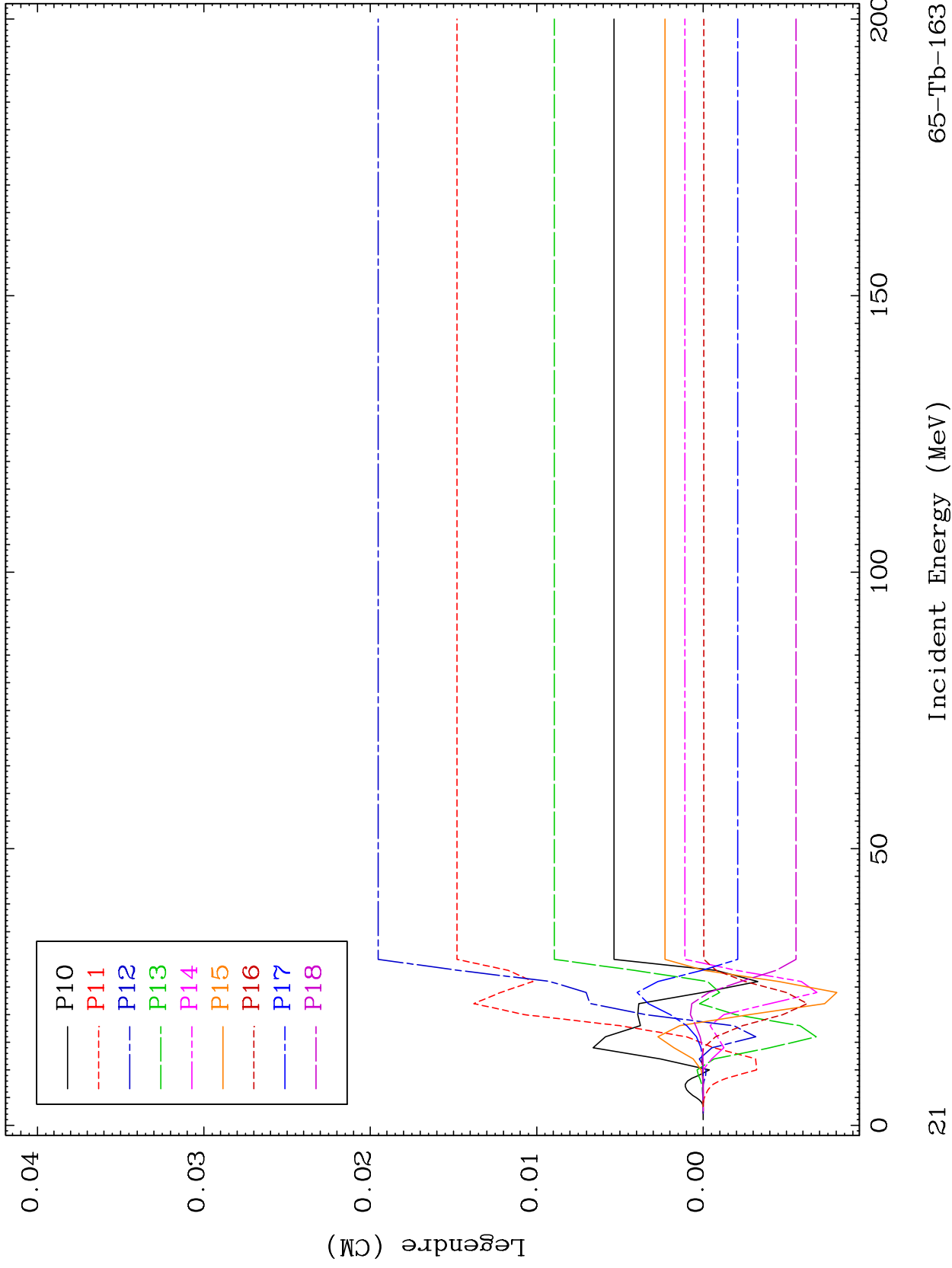
65-Tb-163



MAT 6537

54.00 keV (n,n') Level
Legendre Coefficients

65-Tb-163



21

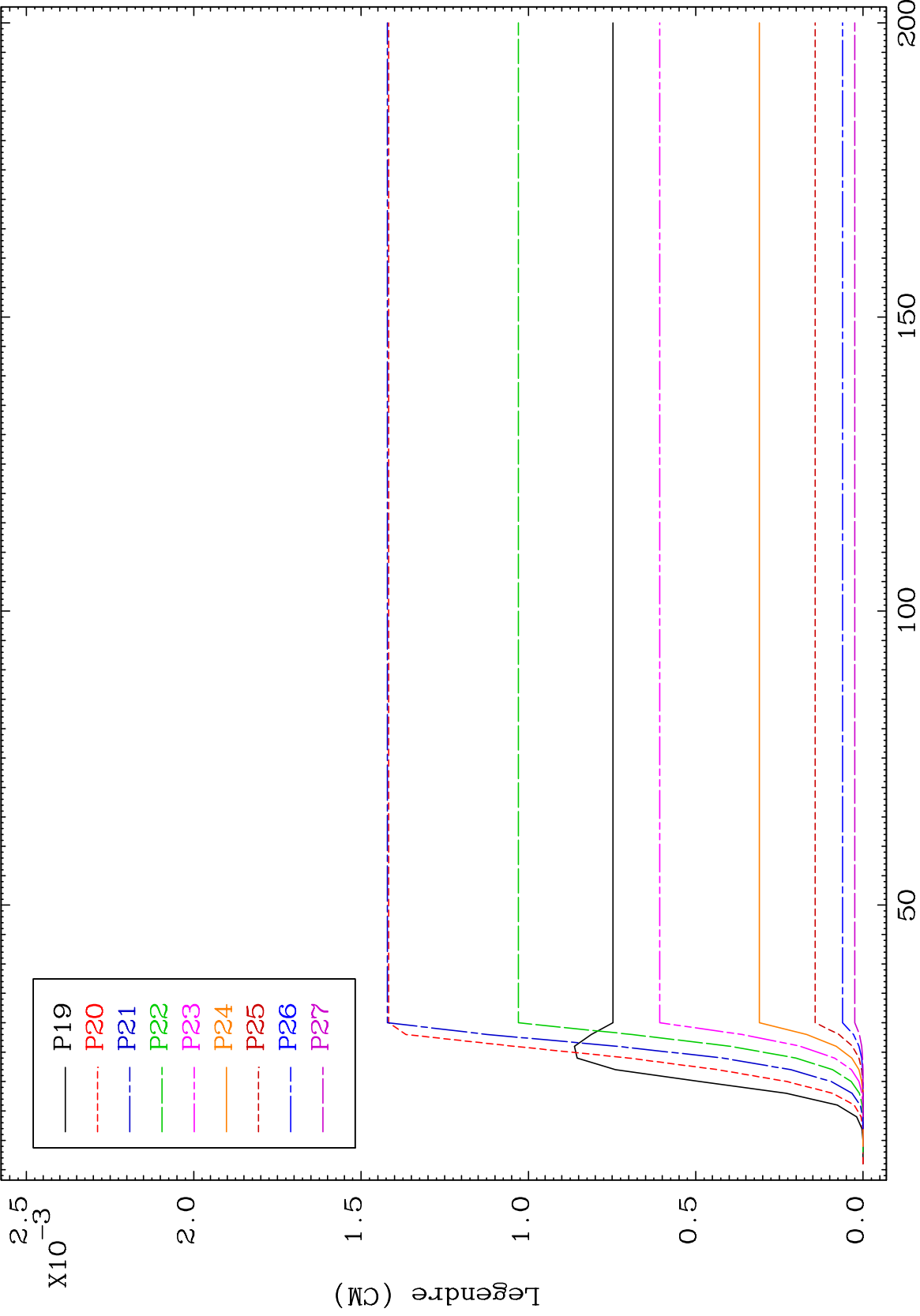
Incident Energy (MeV)

65-Tb-163

MAT 6537

54.00 keV (n, n') Level
Legendre Coefficients

65-Tb-163



22

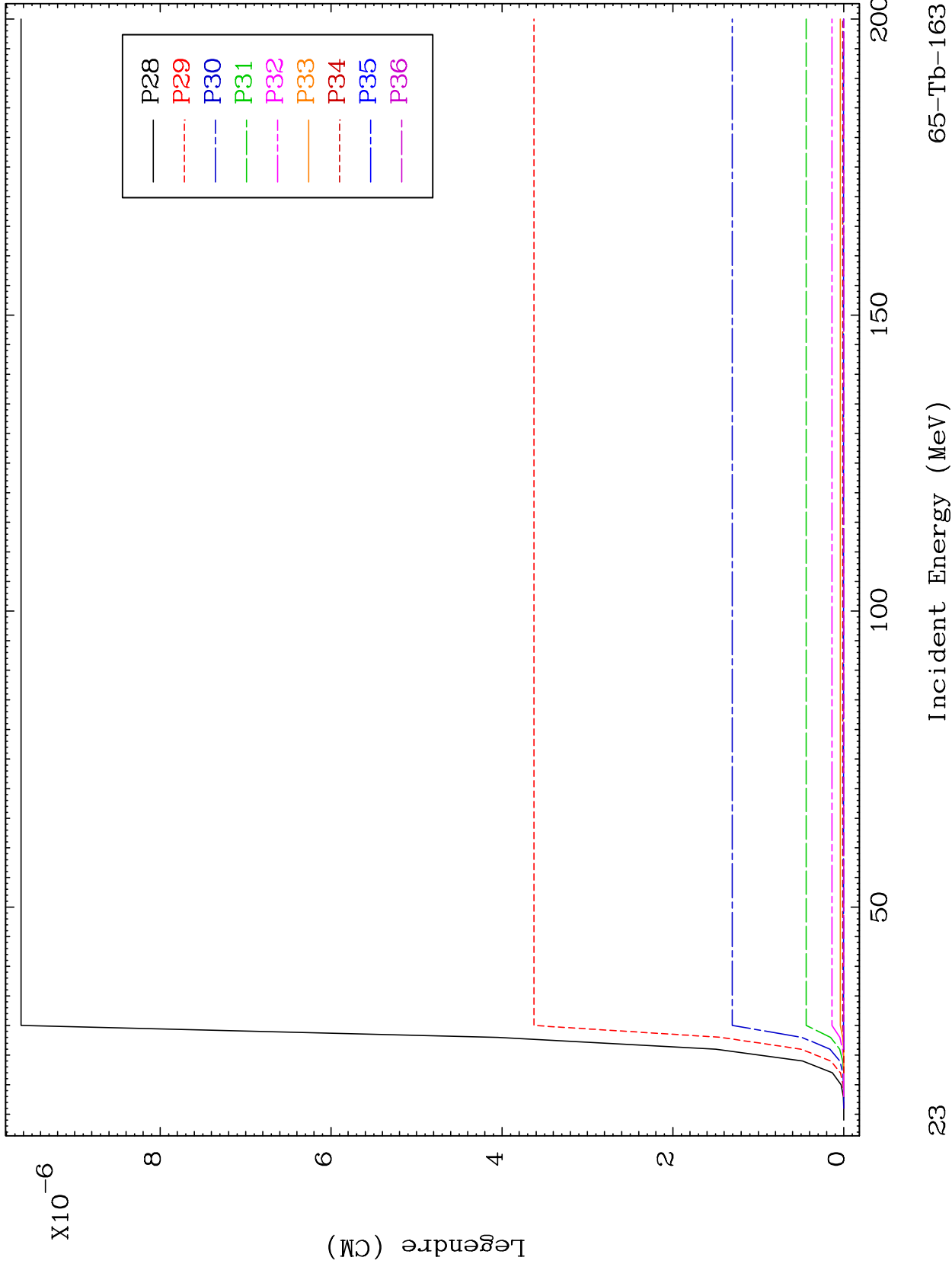
Incident Energy (MeV)

65-Tb-163

MAT 6537

54.00 keV (n,n') Level
Legendre Coefficients

65-Tb-163



23

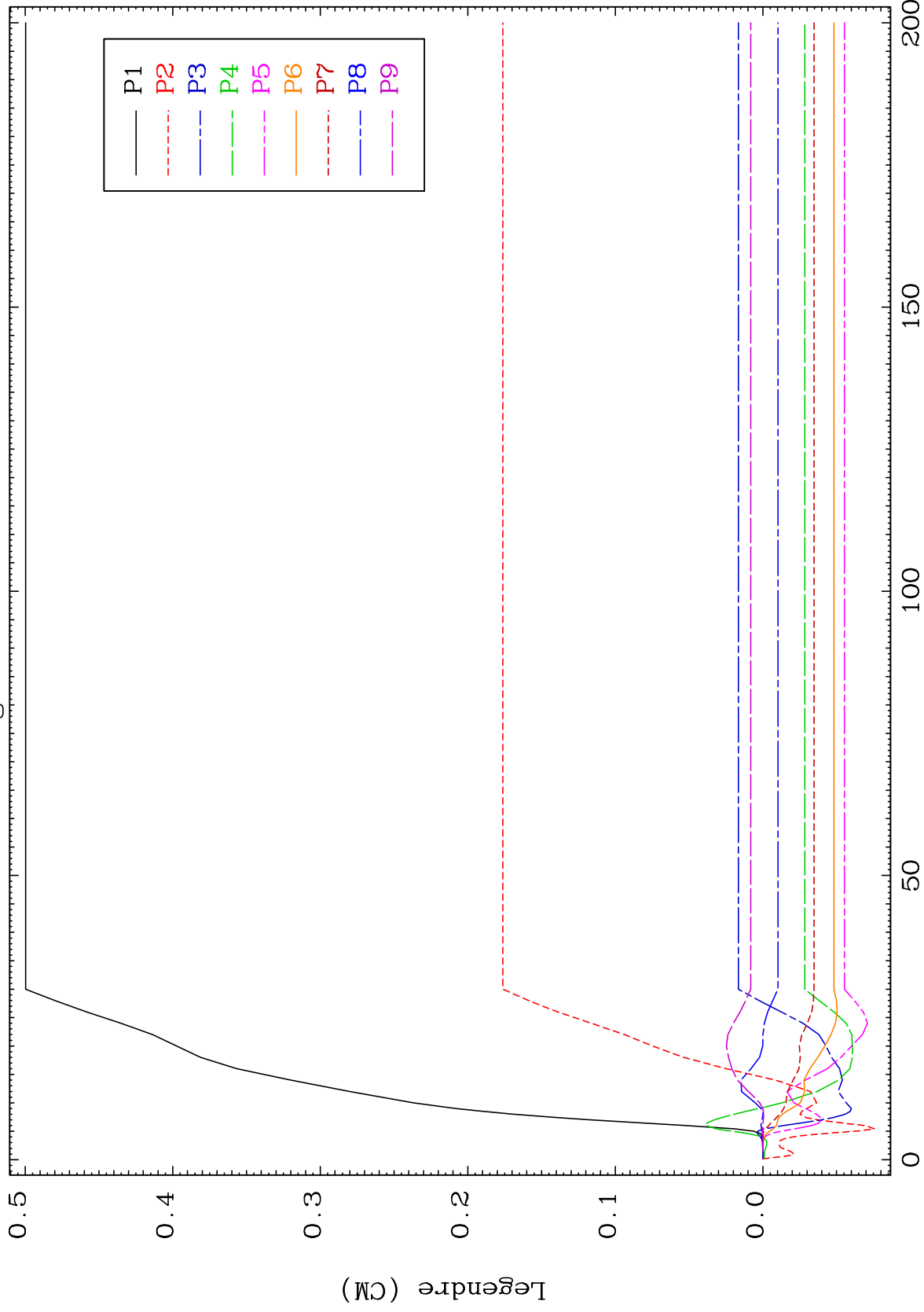
Incident Energy (MeV)

65-Tb-163

MAT 6537

128.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



24

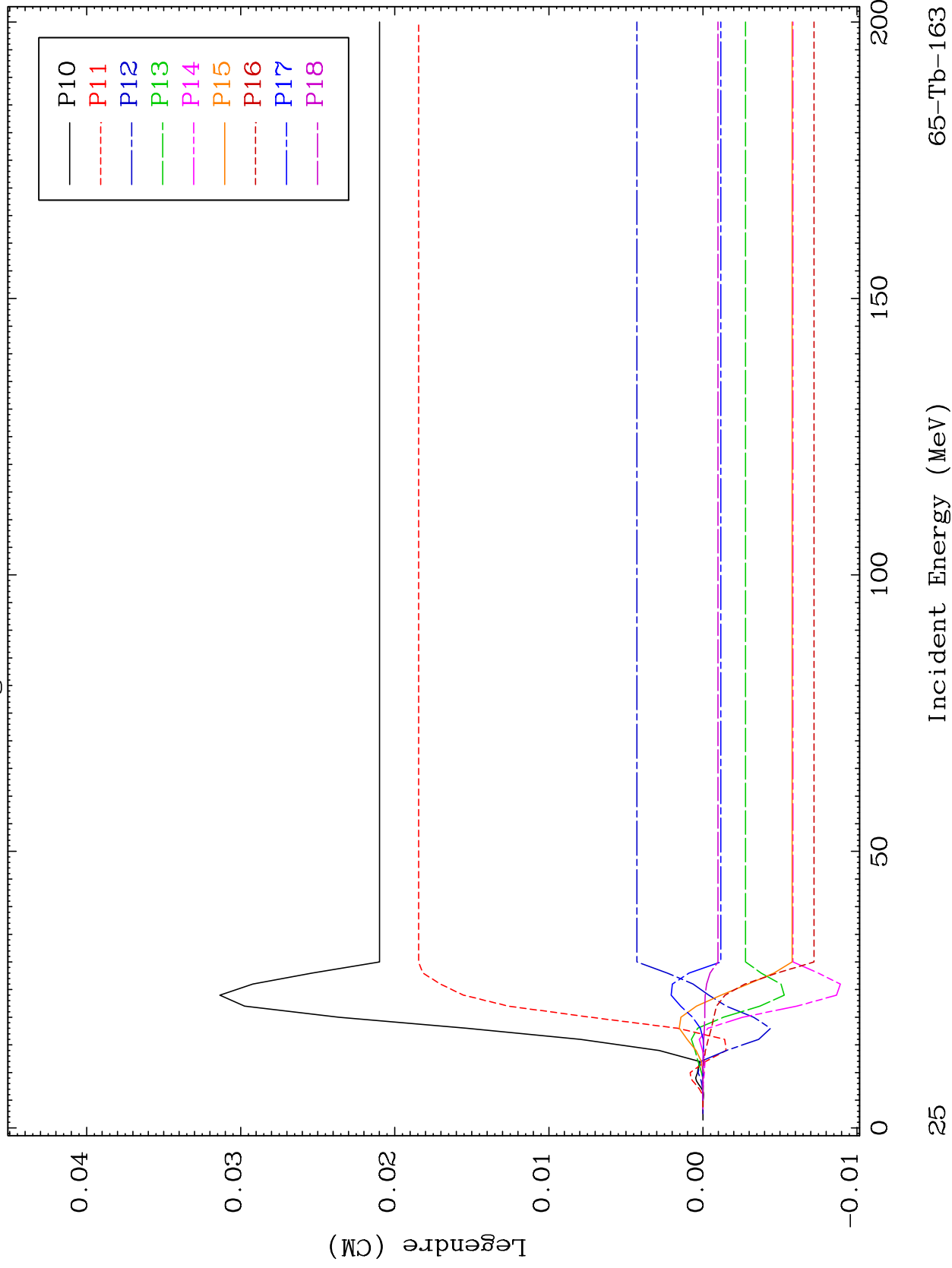
Incident Energy (MeV)

65-Tb-163

MAT 6537

128.0 keV (n,n') Level
Legendre Coefficients

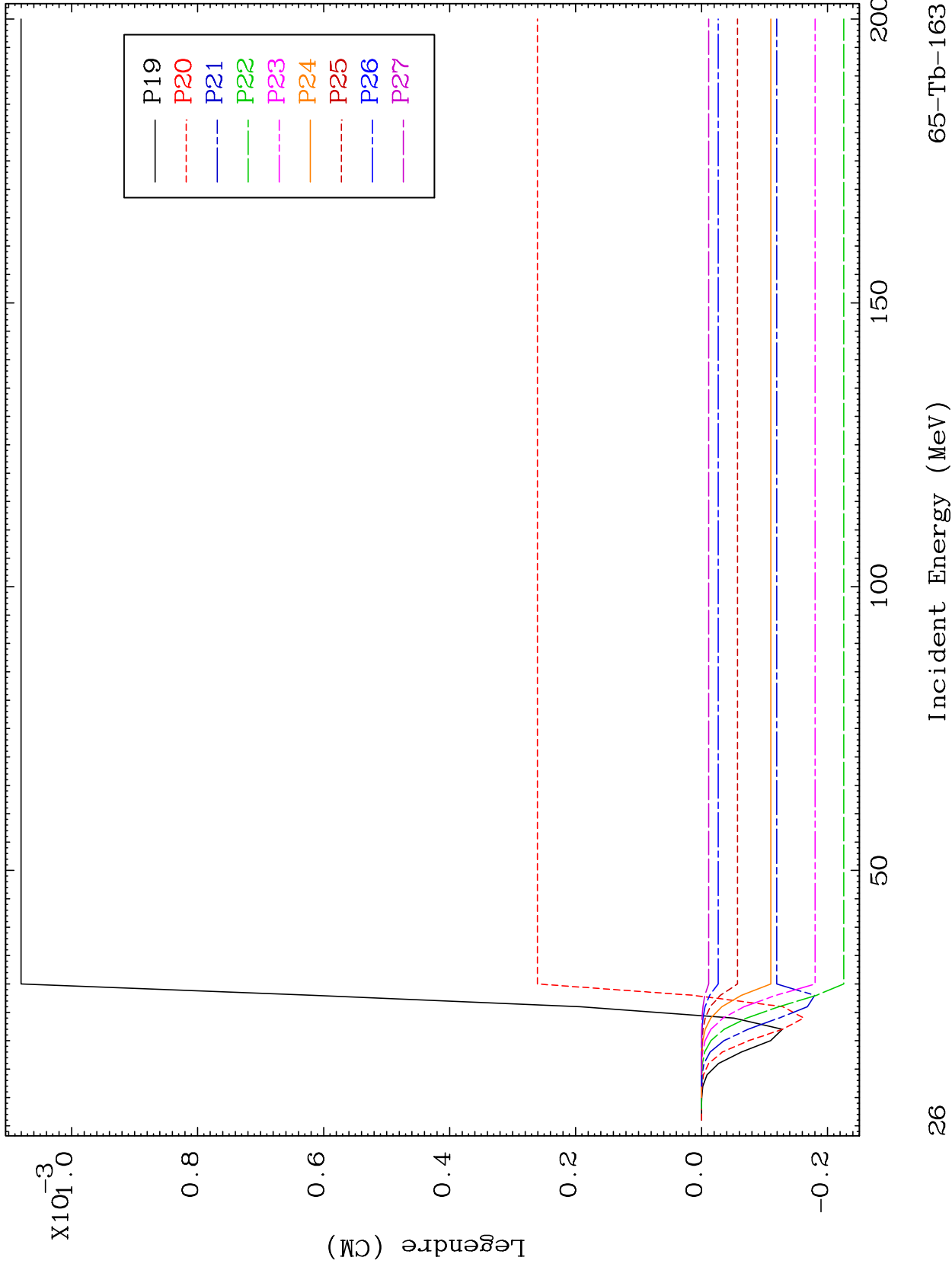
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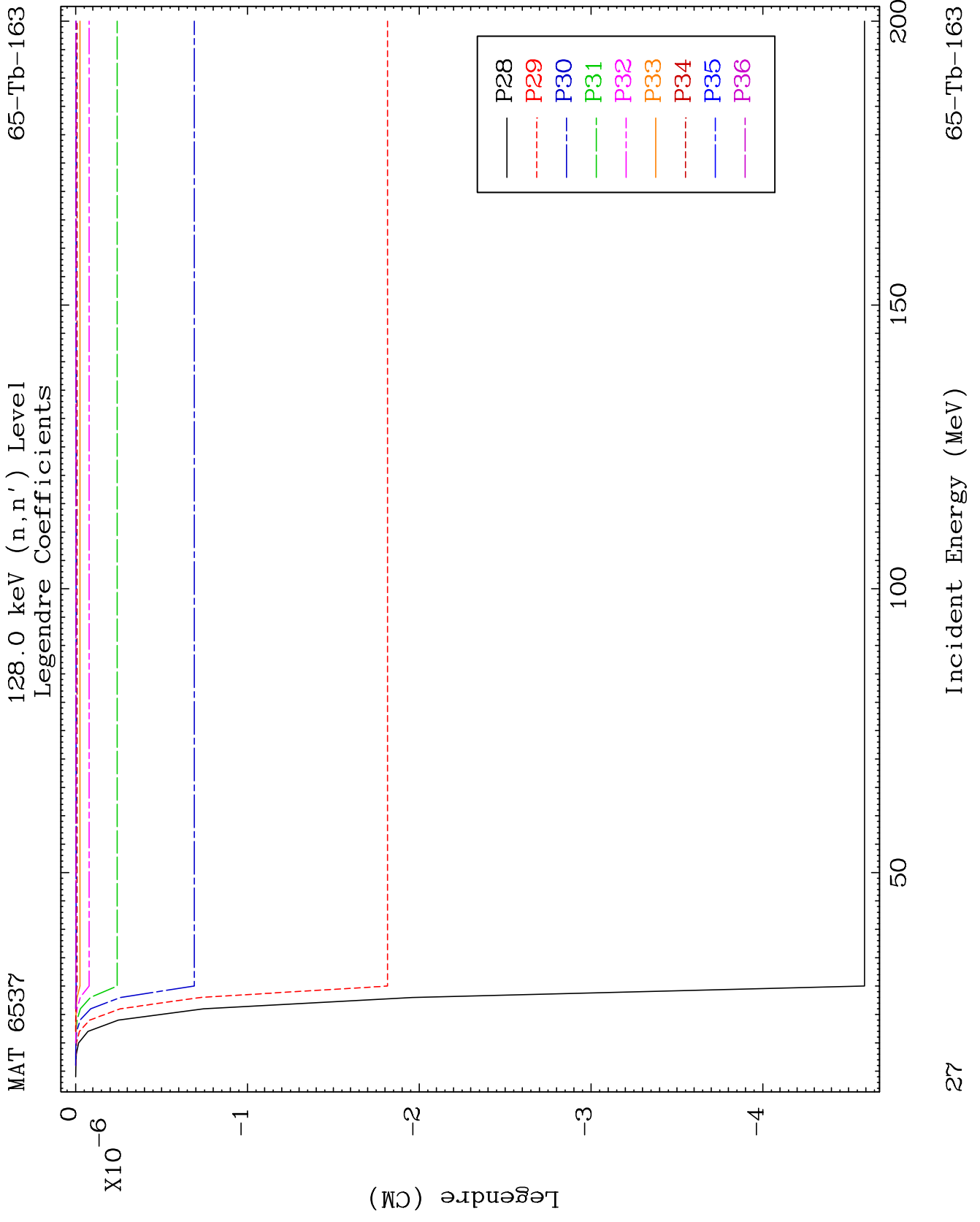


65-Tb-163

Incident Energy (MeV)

25

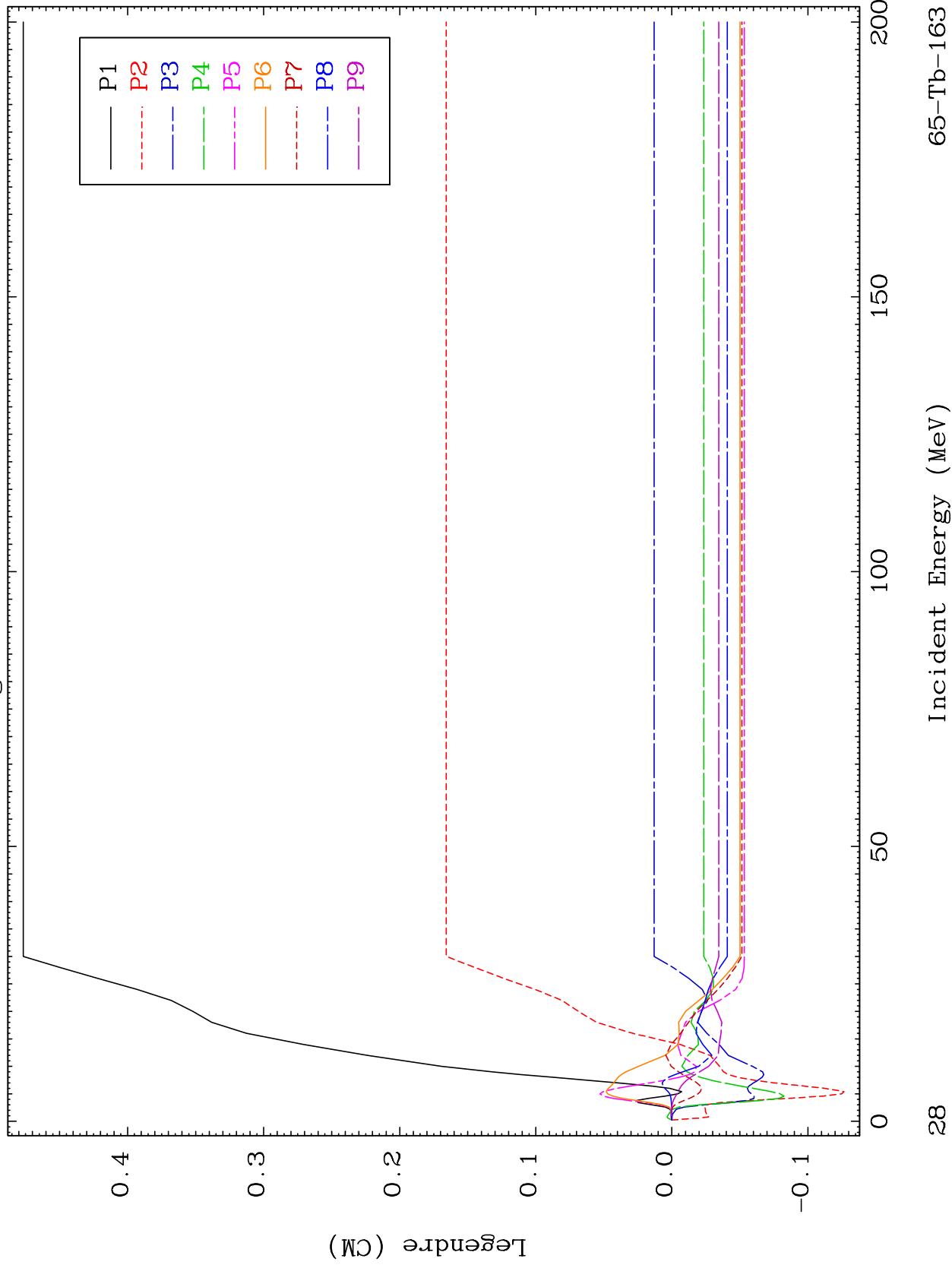




MAT 6537

223.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



65-Tb-163

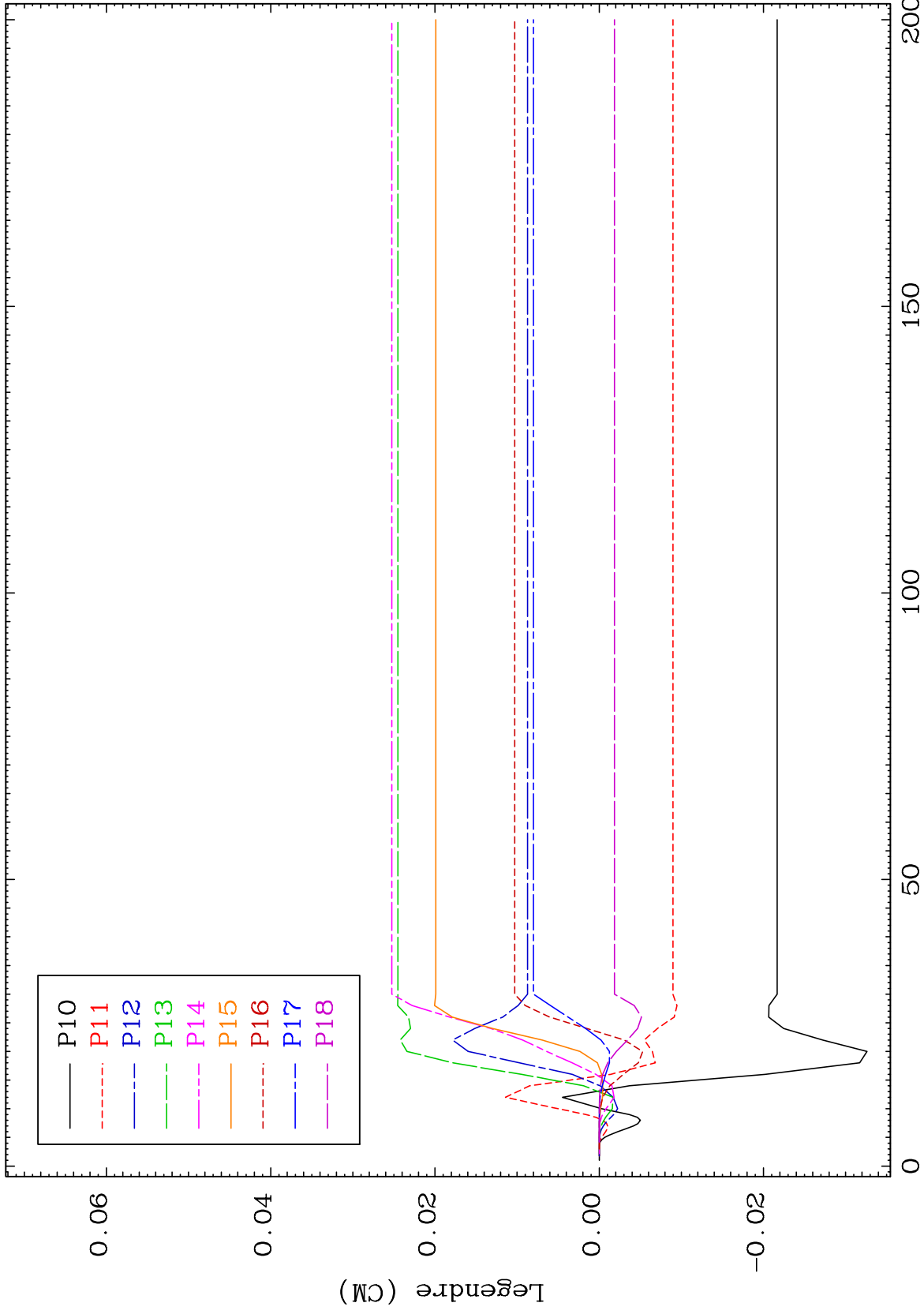
Incident Energy (MeV)

28

MAT 6537

223.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



29

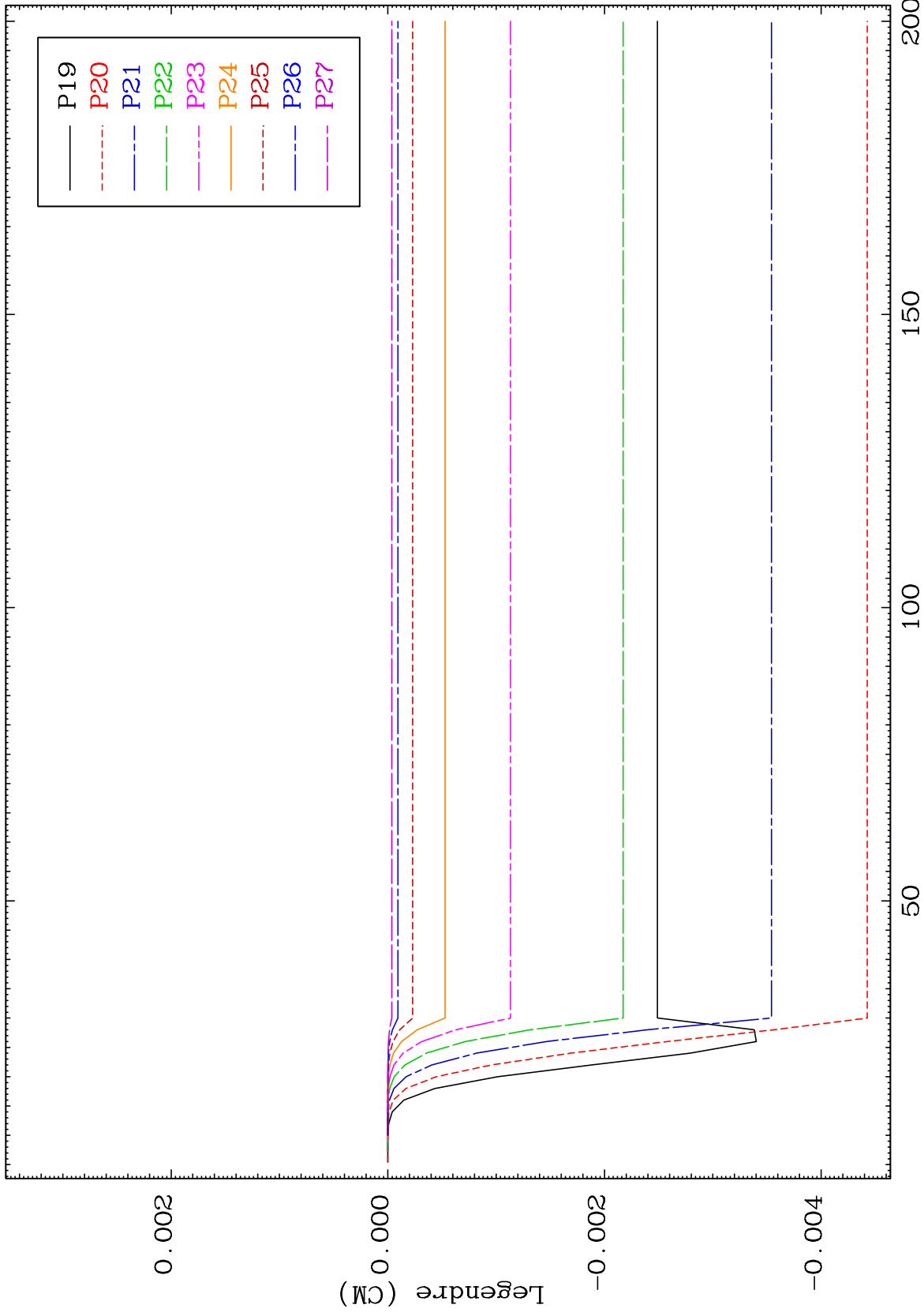
Incident Energy (MeV)

65-Tb-163

MAT 6537

223.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



30

Incident Energy (MeV)

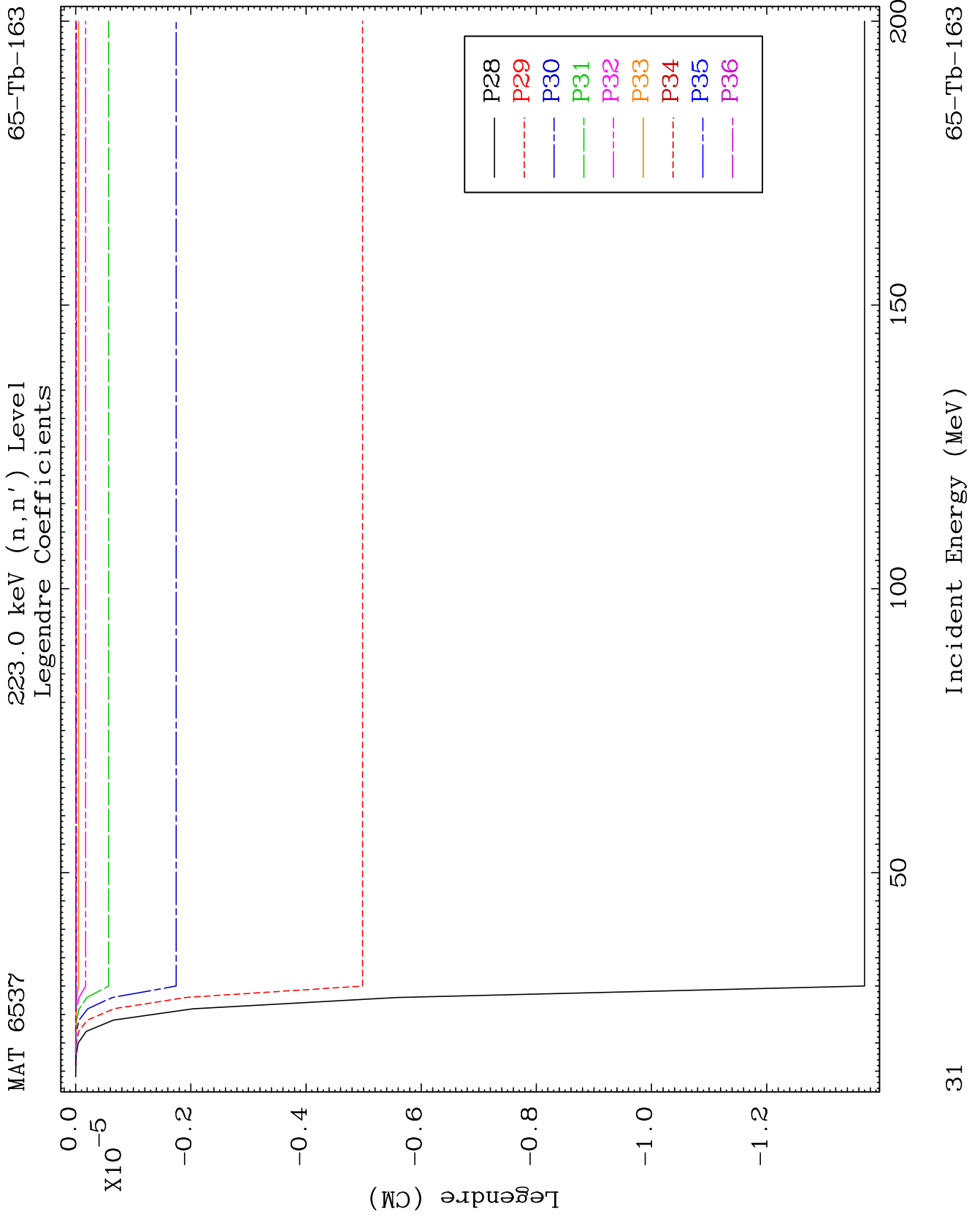
50

100

150

200

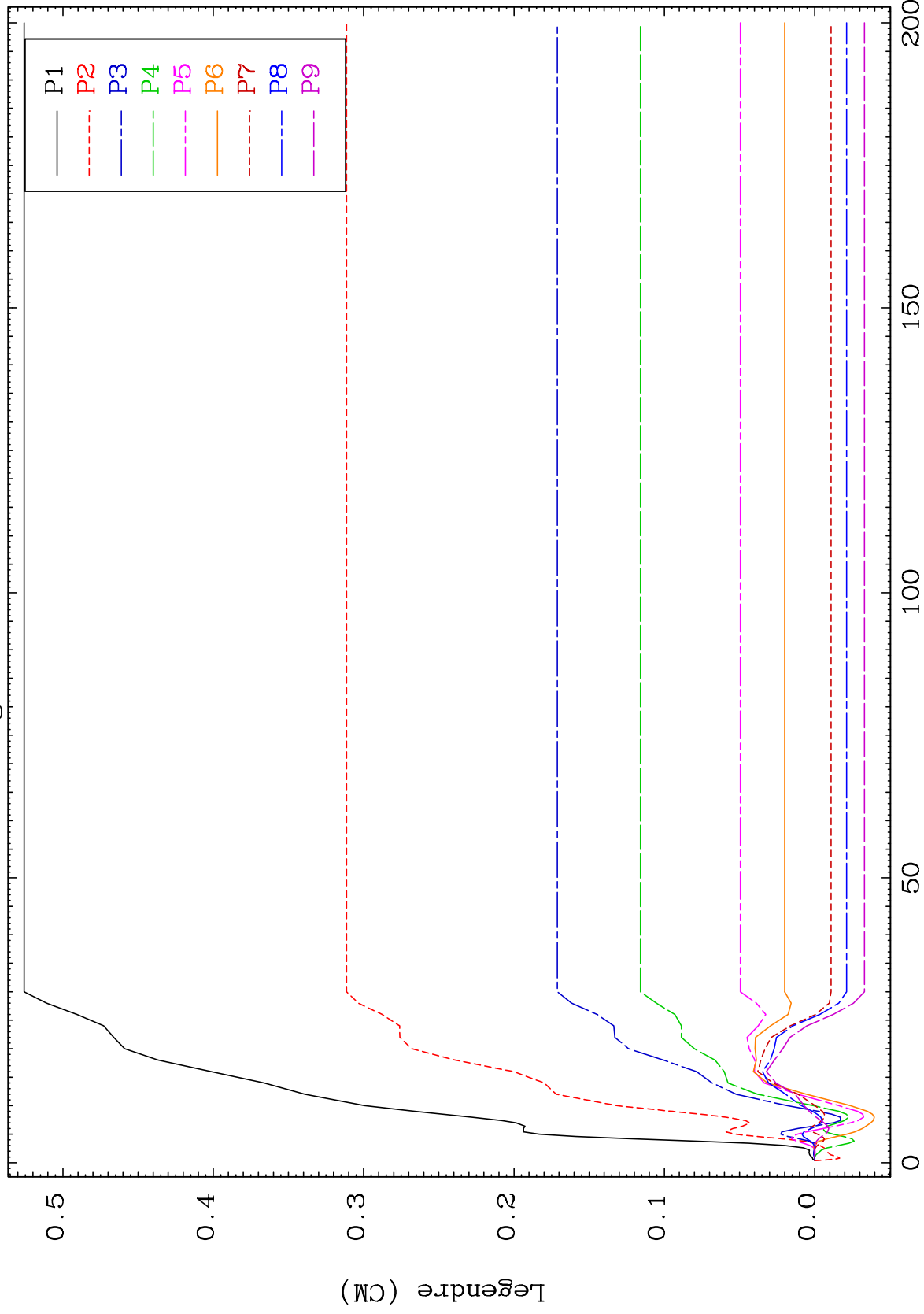
65-Tb-163



MAT 6537

344.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



32

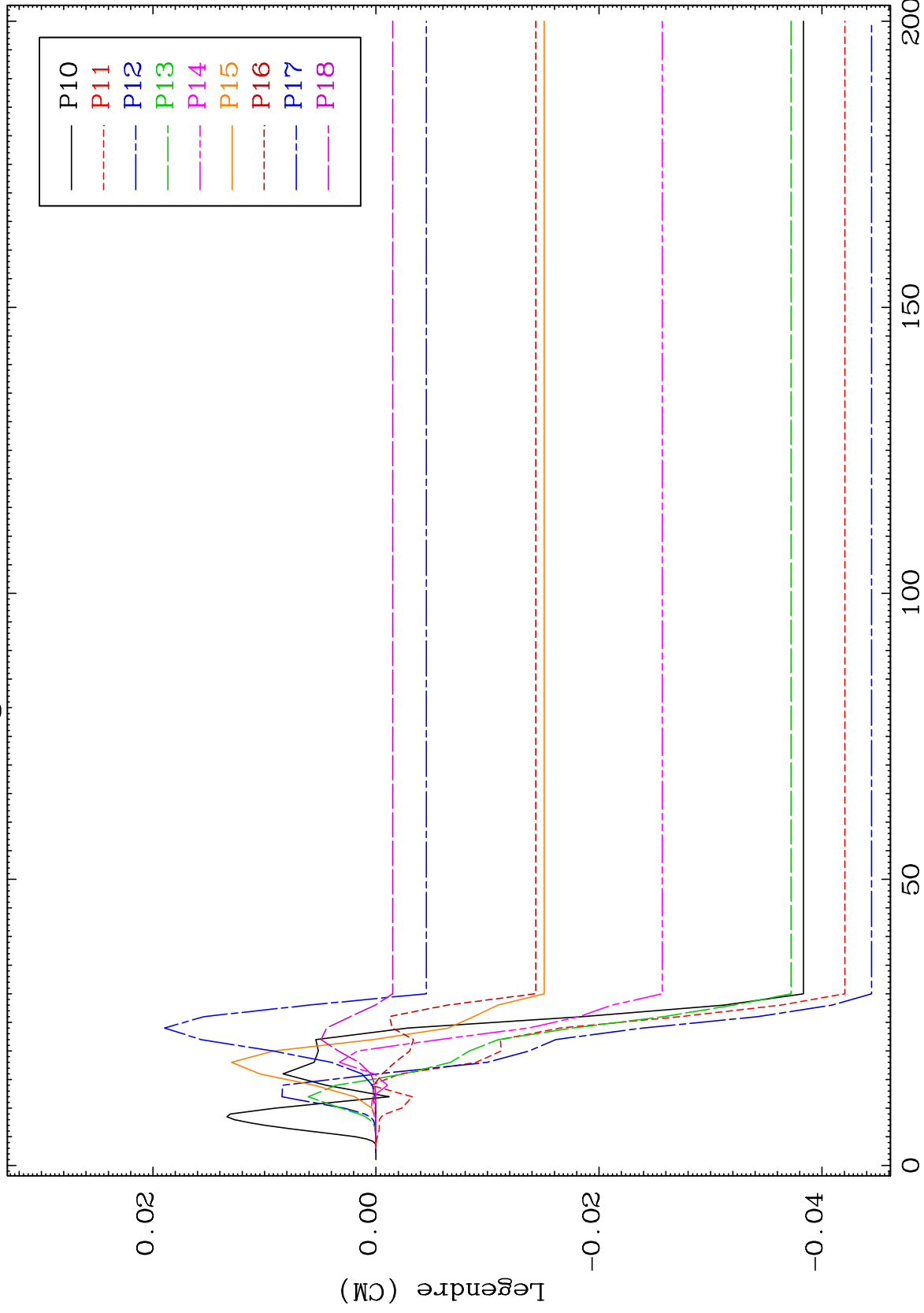
Incident Energy (MeV)

65-Tb-163

MAT 6537

344.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



33

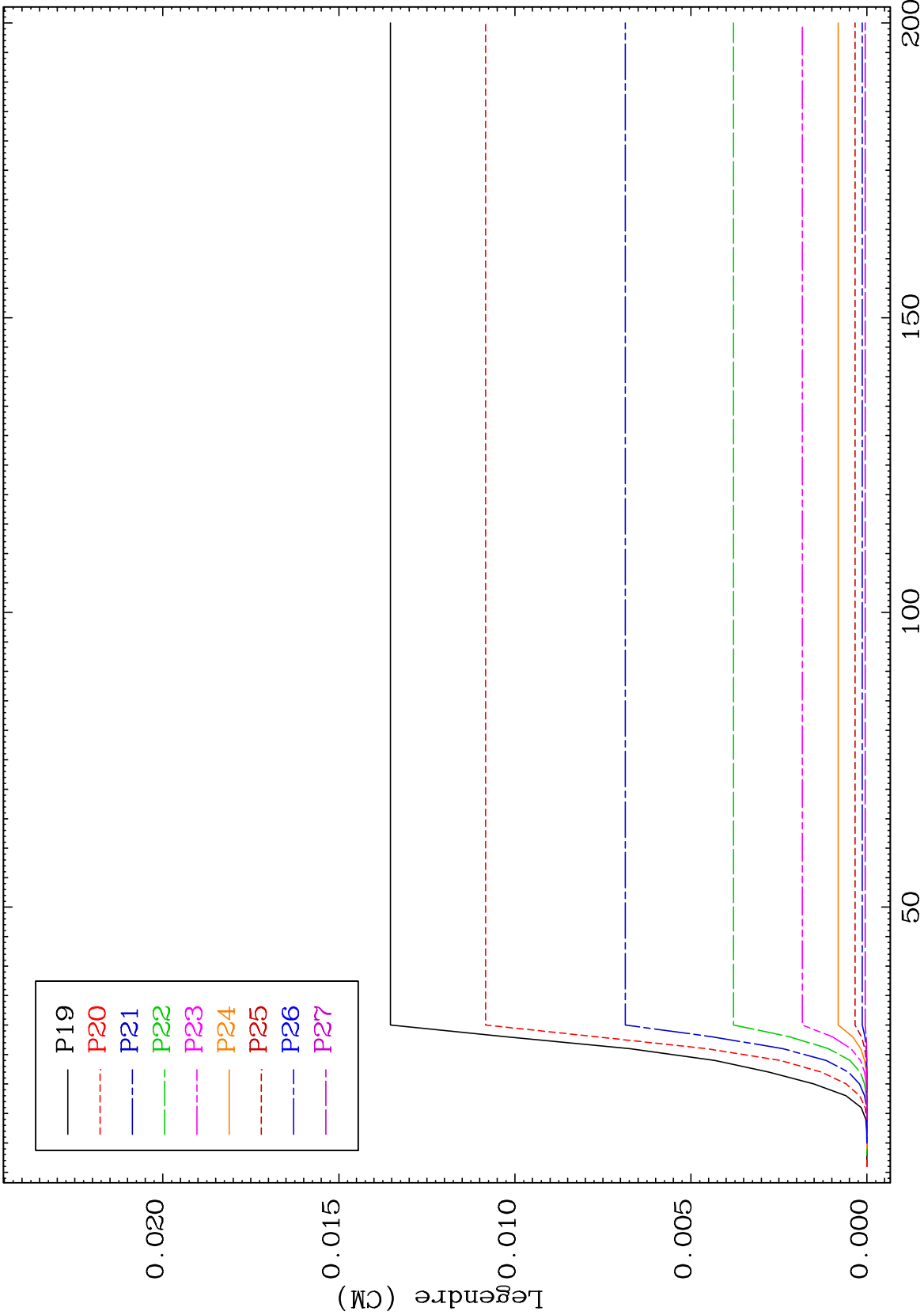
Incident Energy (MeV)

65-Tb-163

MAT 6537

344.0 keV (n, n') Level
Legendre Coefficients

65-Tb-163



34

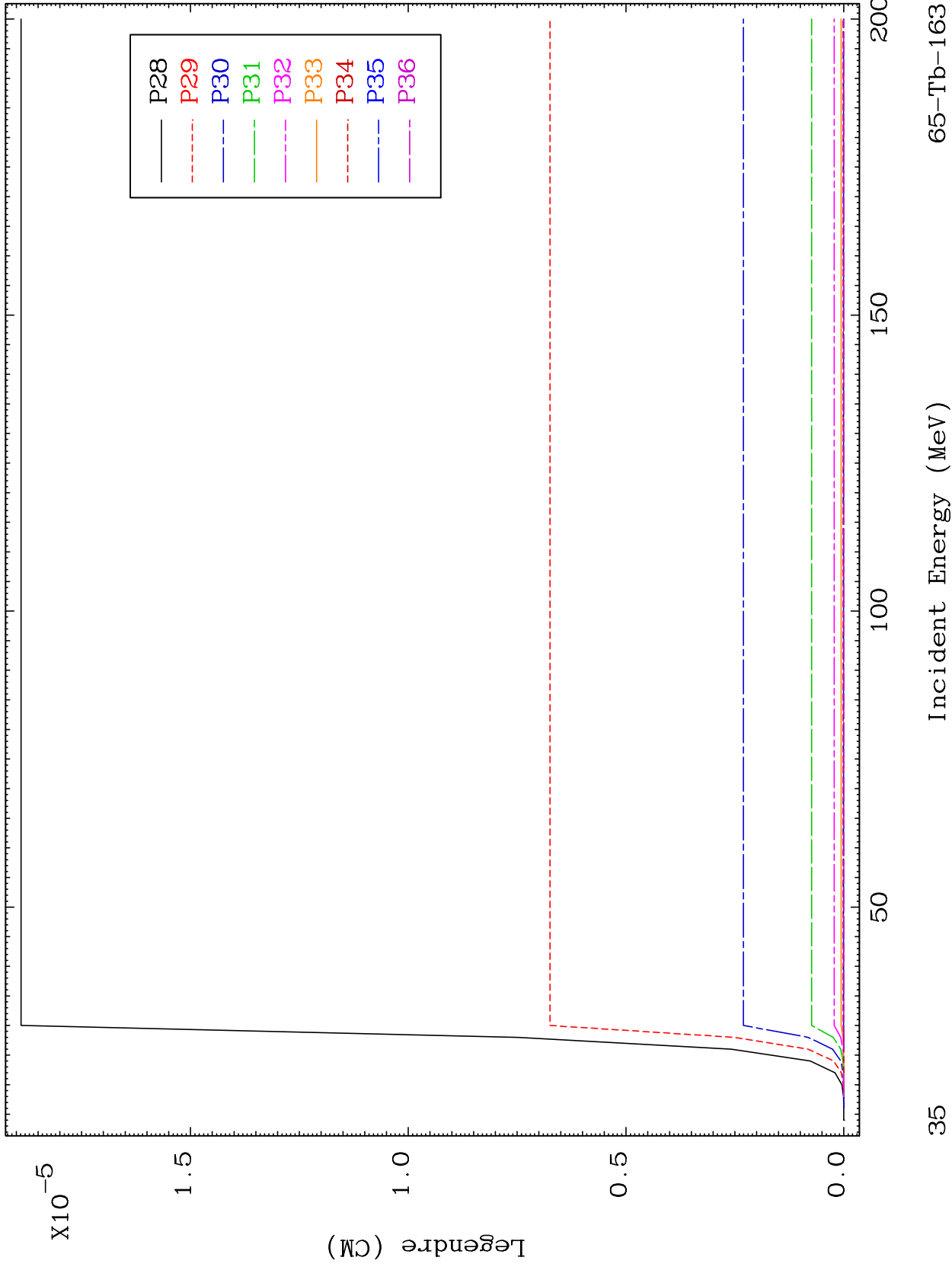
Incident Energy (MeV)

65-Tb-163

MAT 6537

344.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



35

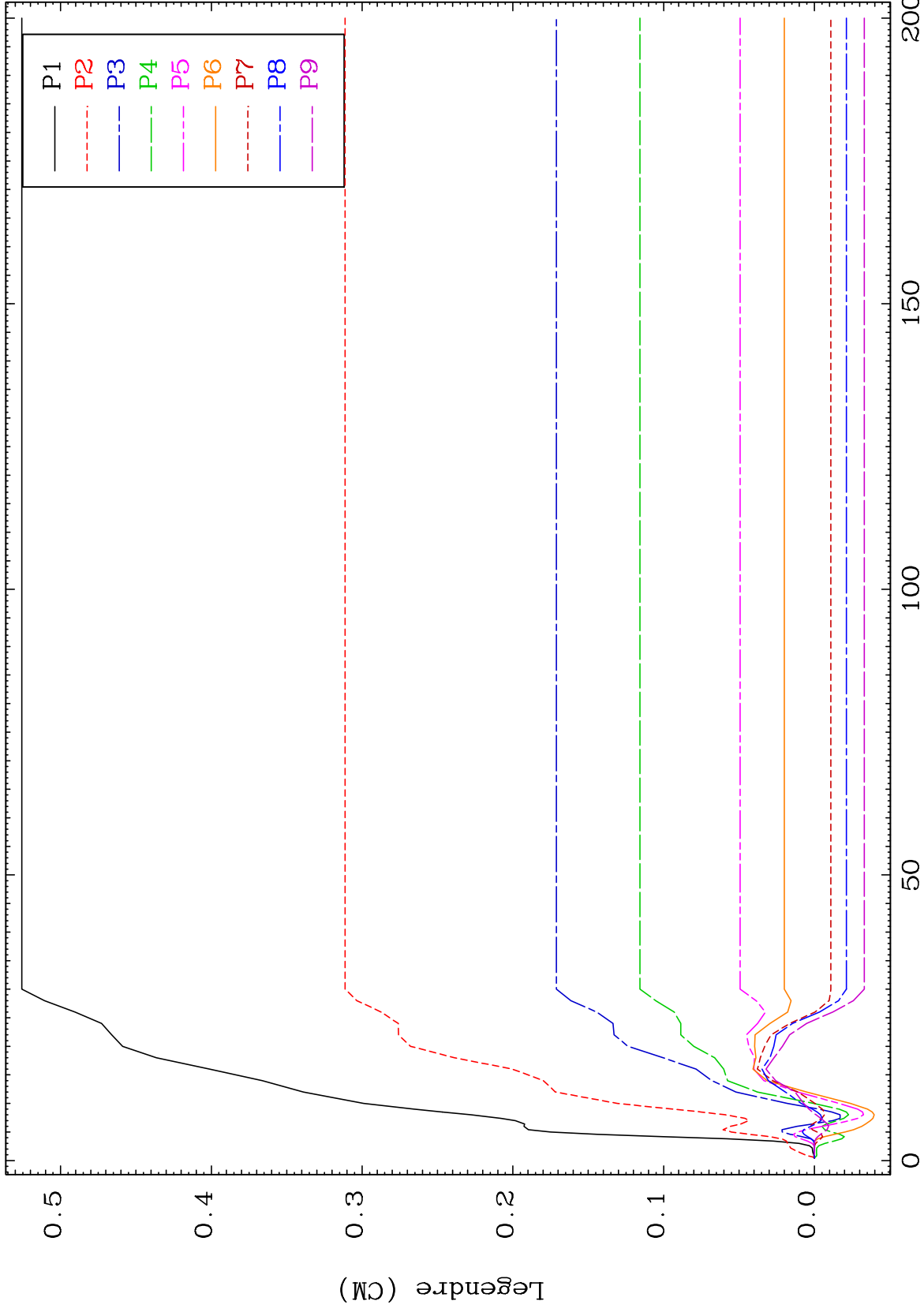
Incident Energy (MeV)

65-Tb-163

MAT 6537

373.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



36

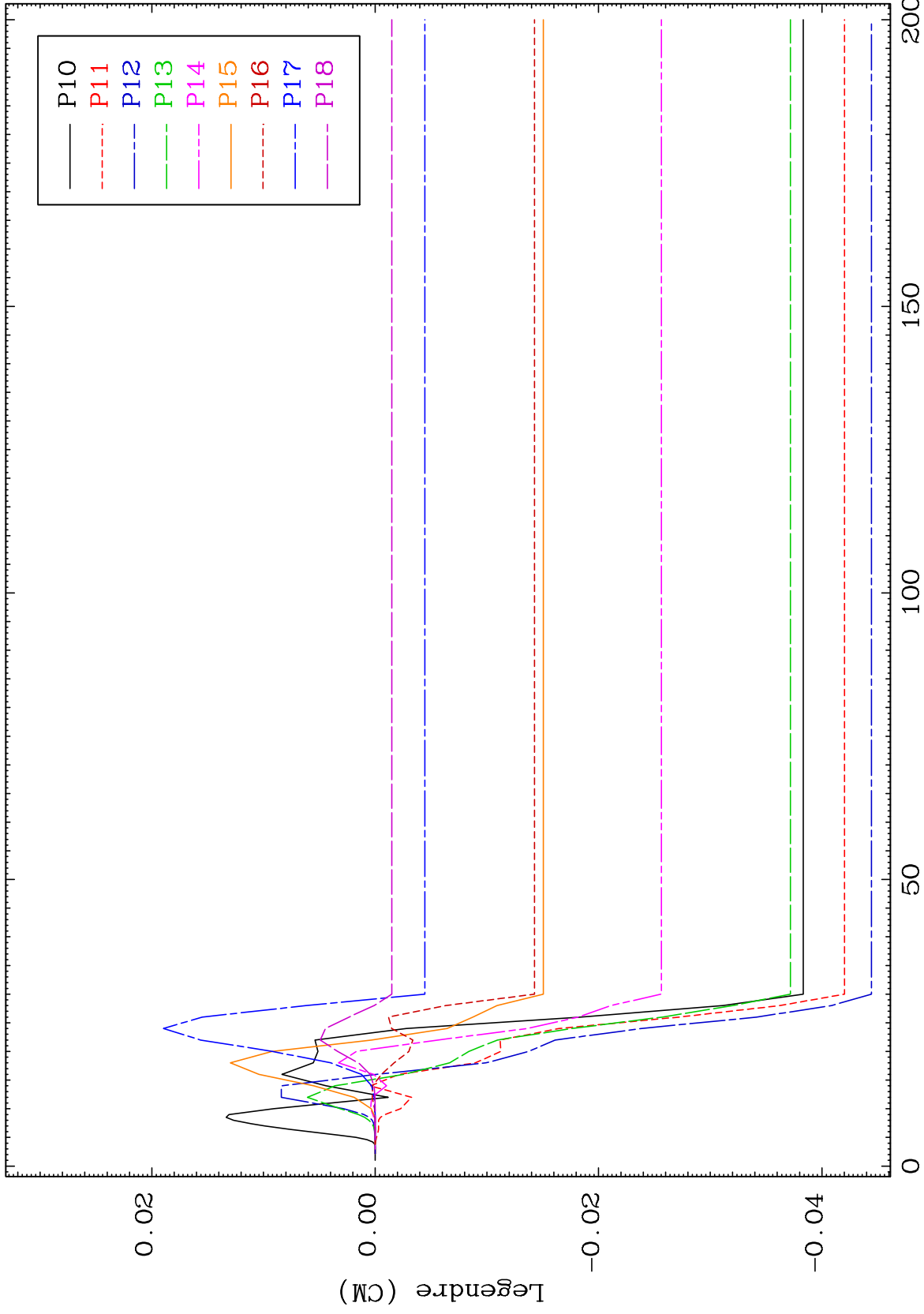
Incident Energy (MeV)

65-Tb-163

MAT 6537

373.0 keV (n,n') Level
Legendre Coefficients

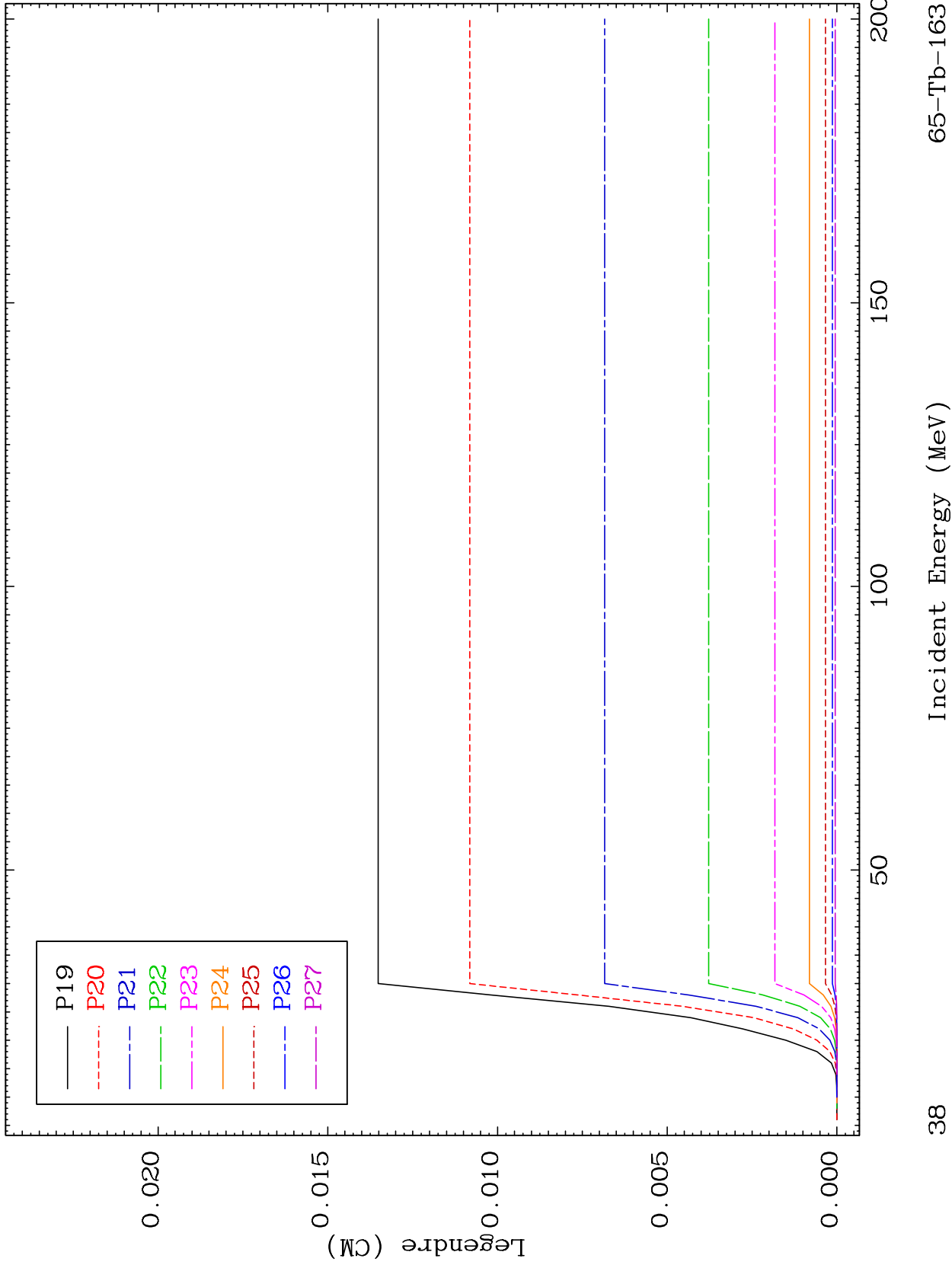
65-Tb-163



37

Incident Energy (MeV)

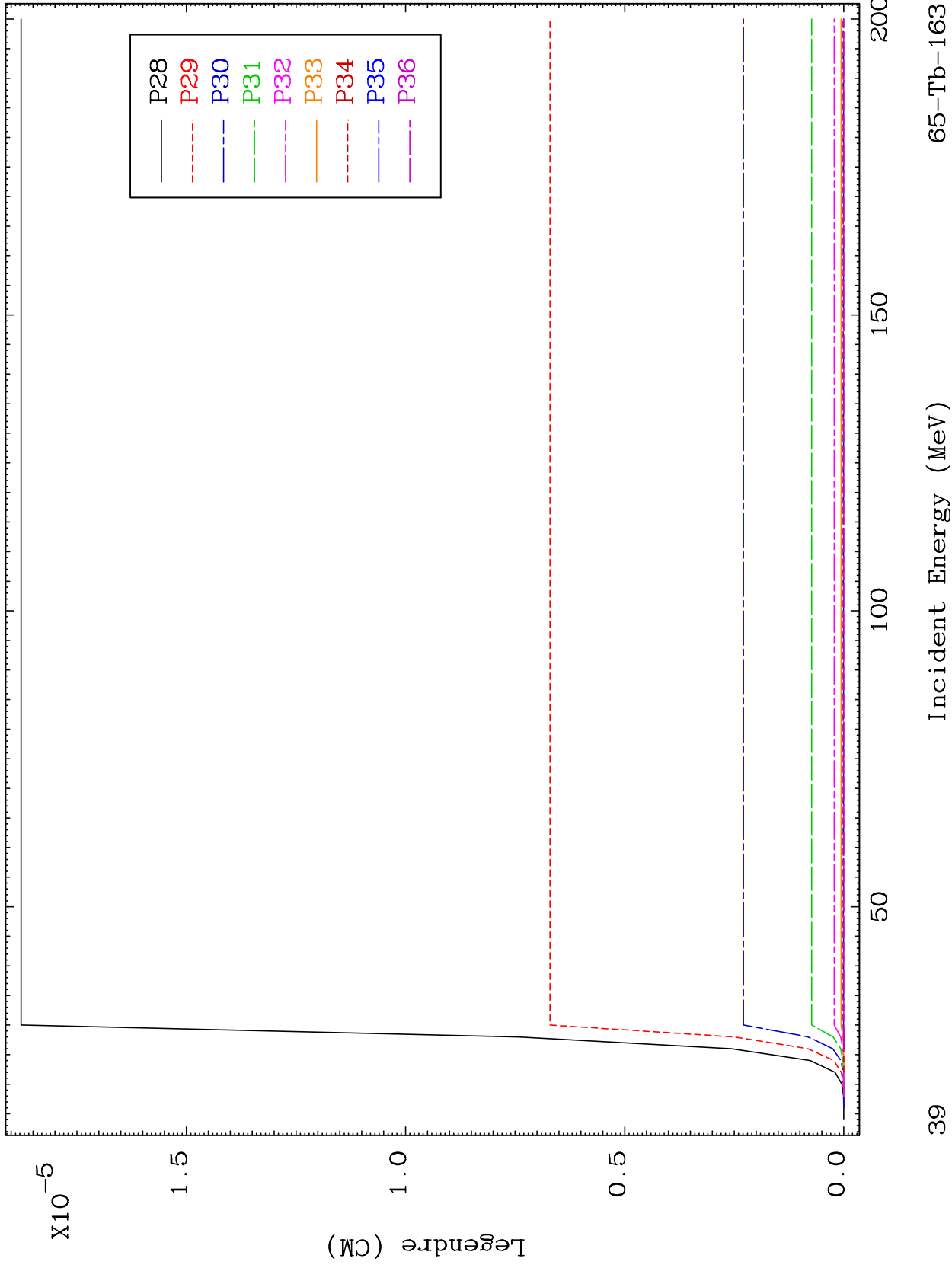
65-Tb-163



MAT 6537

373.0 keV (n,n') Level
Legendre Coefficients

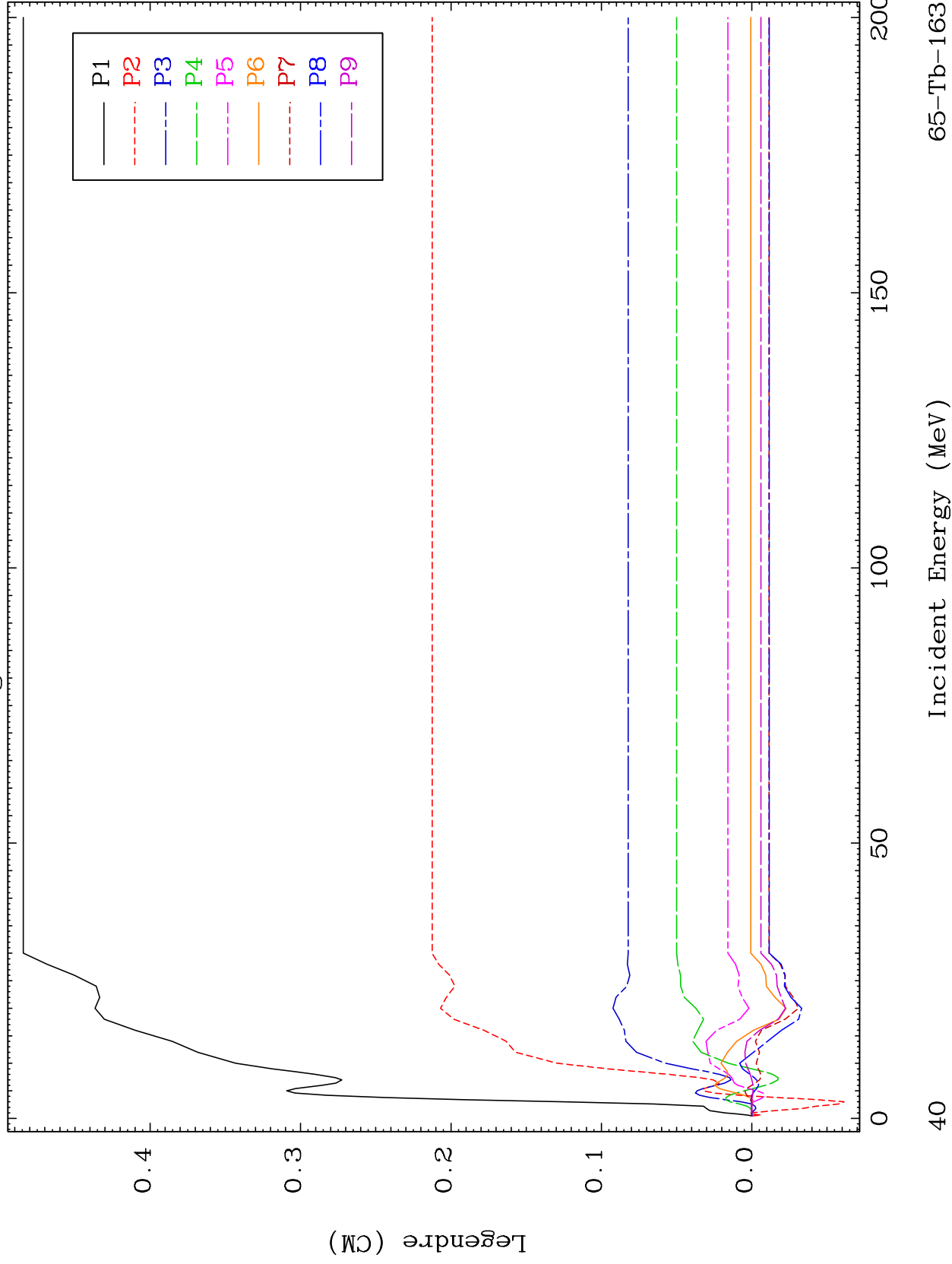
65-Tb-163



MAT 6537

422.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163

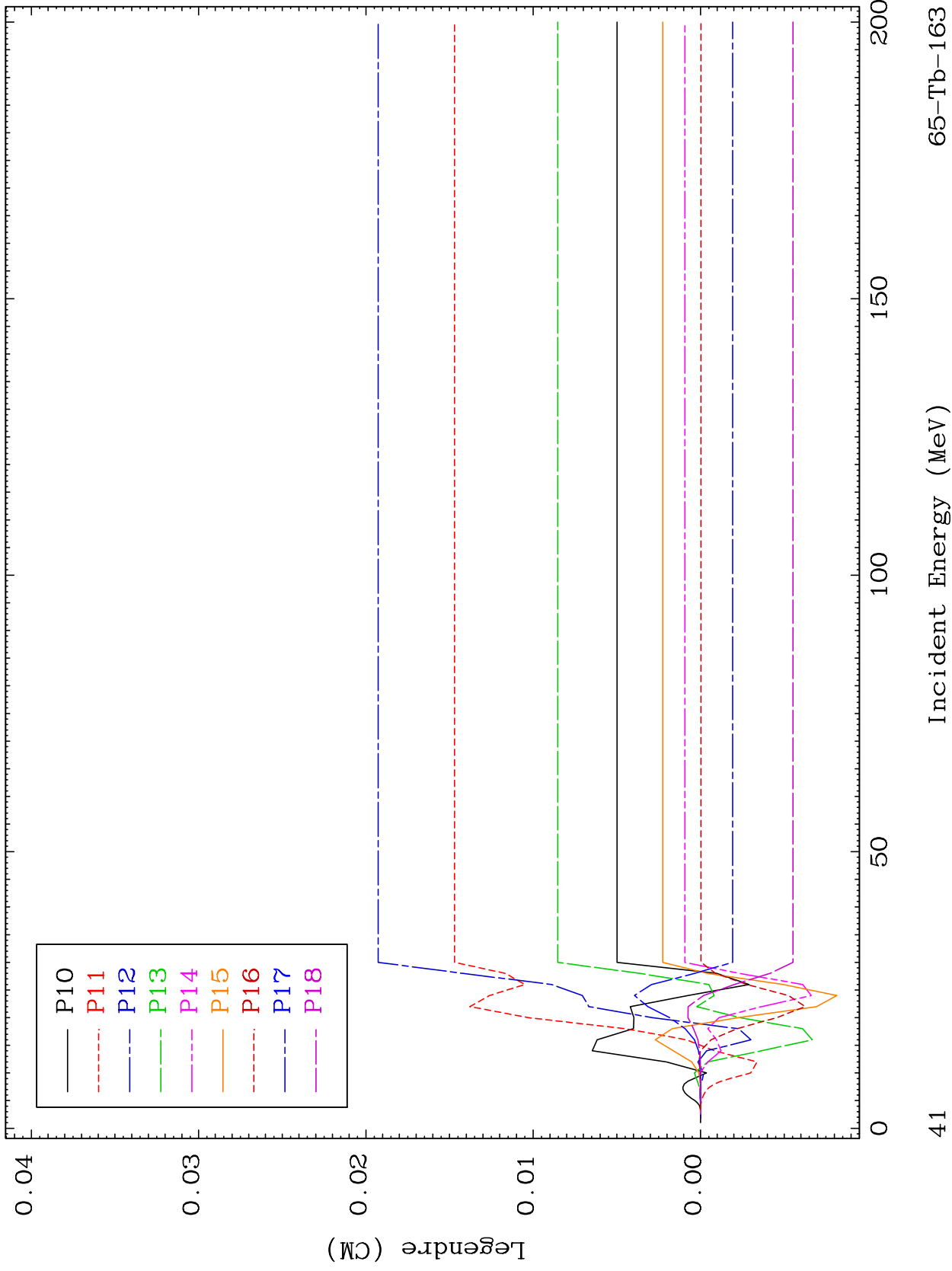


65-Tb-163

MAT 6537

422.0 keV (n,n') Level
Legendre Coefficients

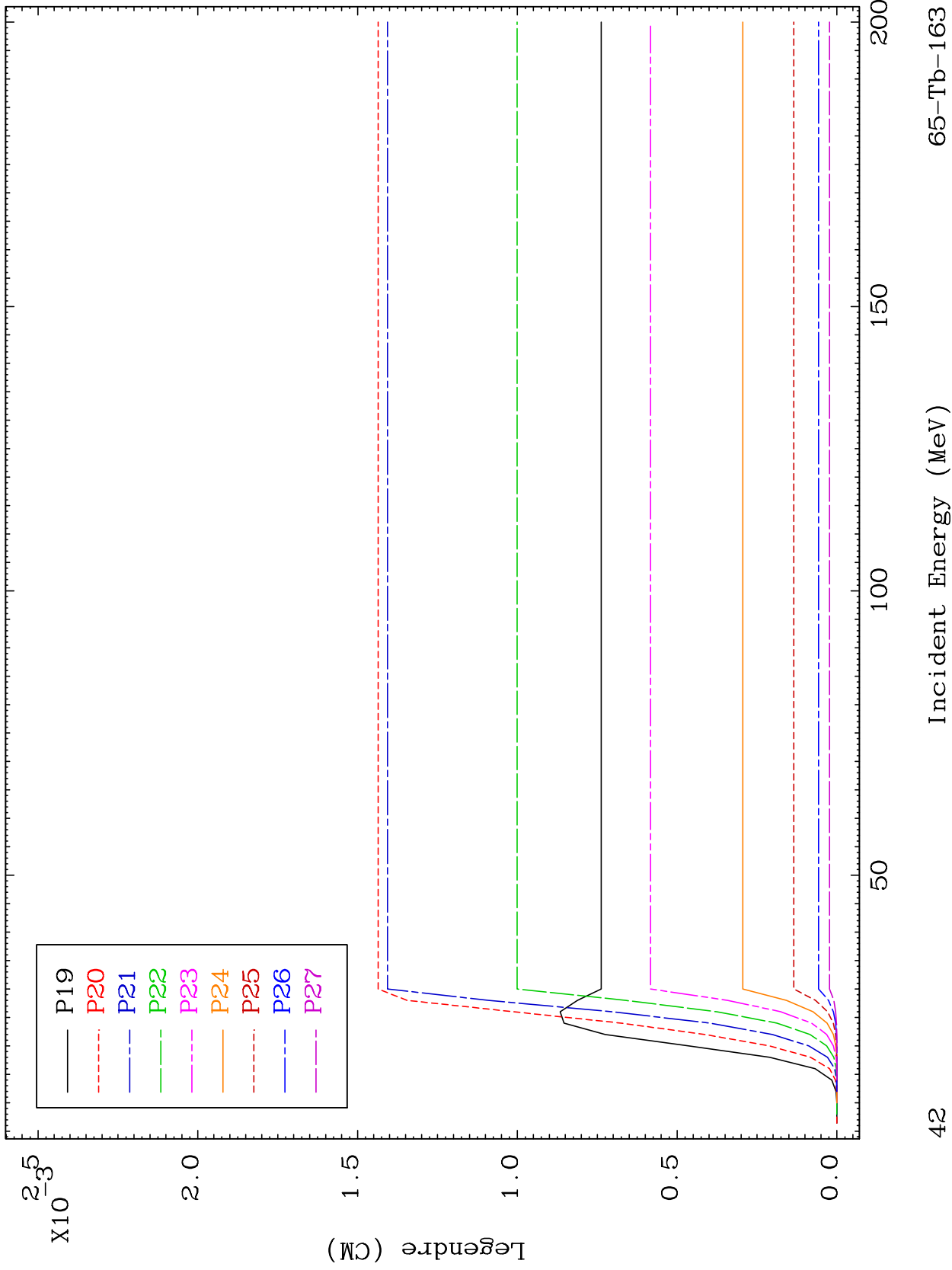
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MAT 6537

422.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



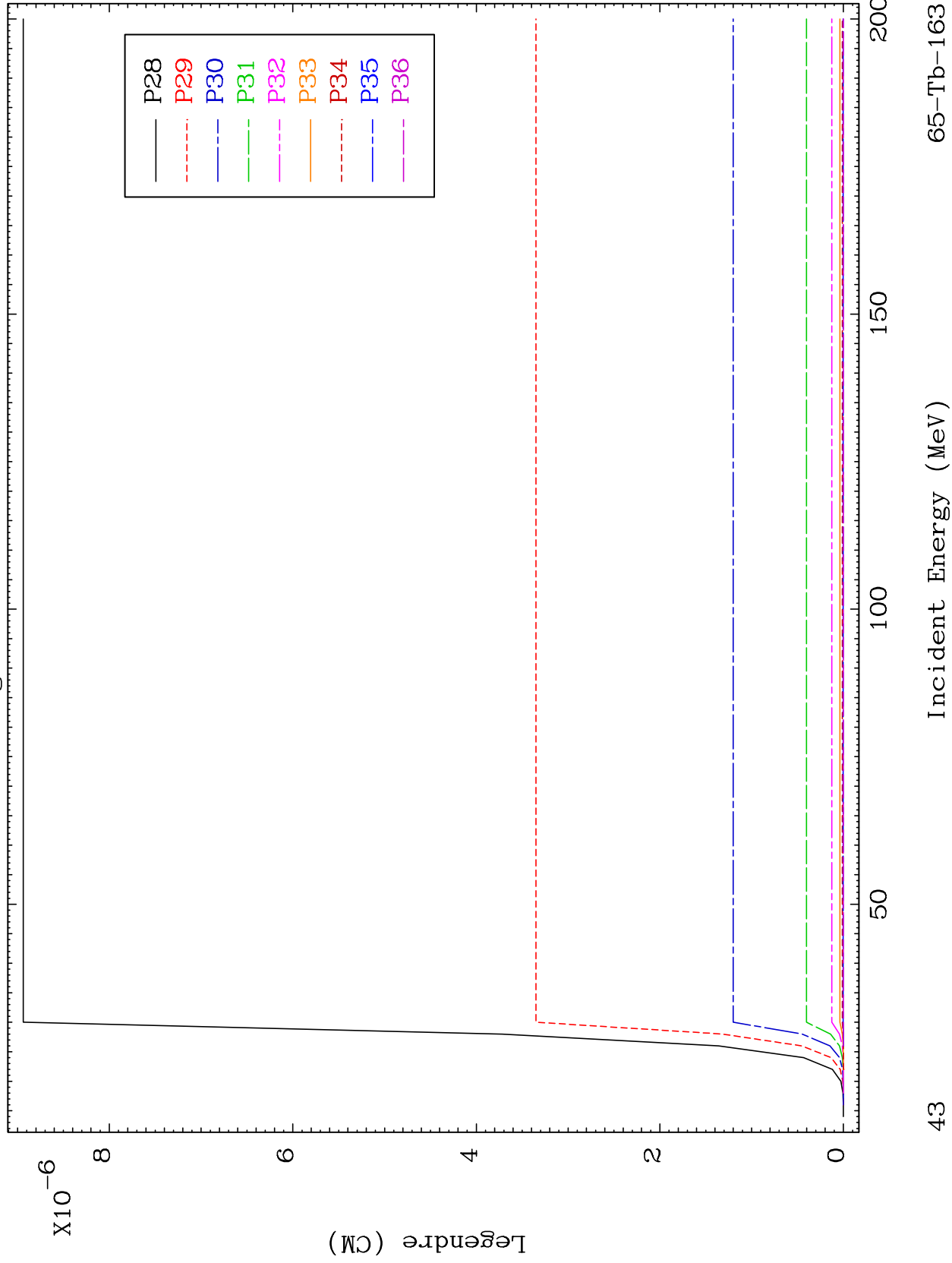
42

65-Tb-163

MAT 6537

422.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



43

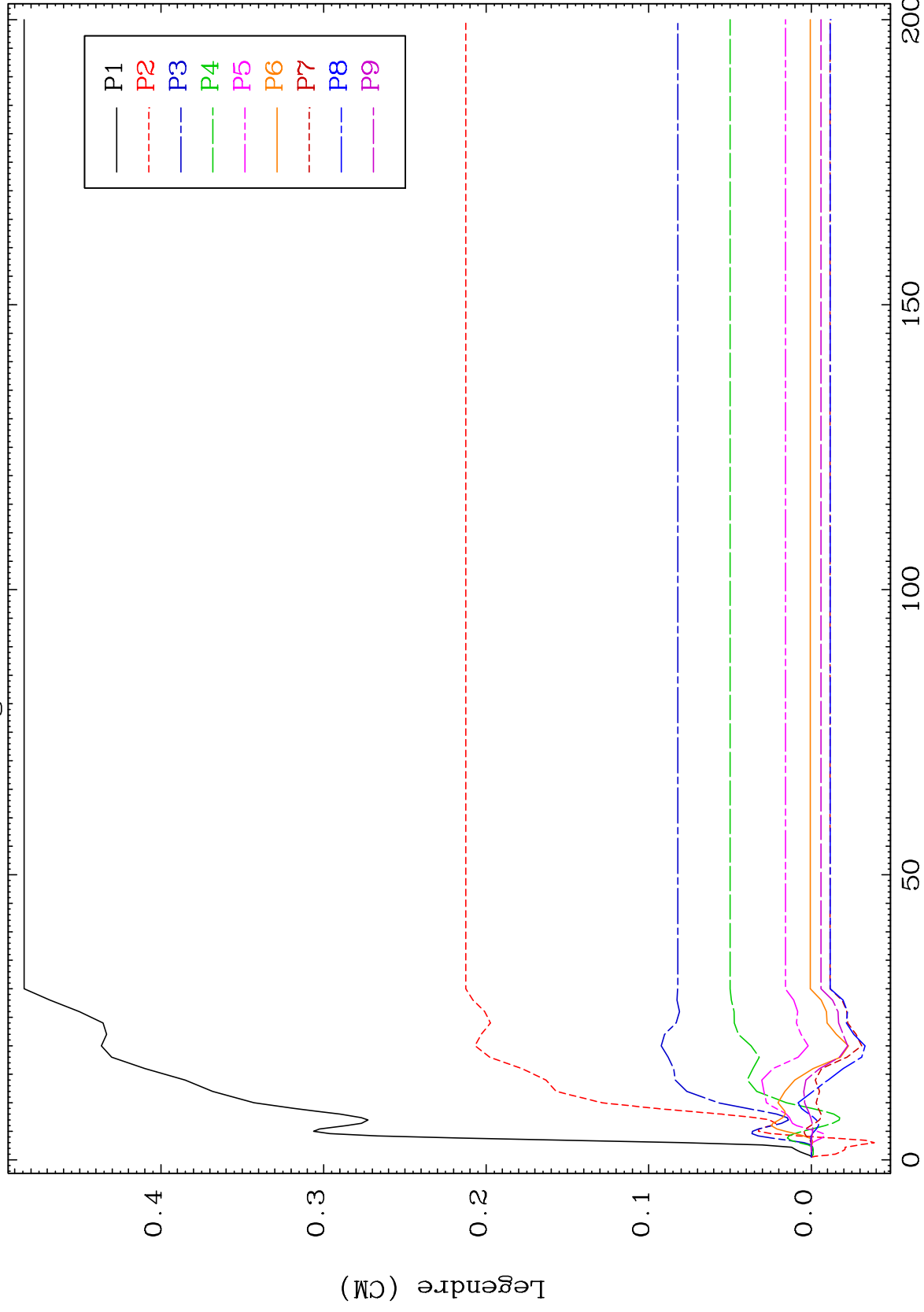
Incident Energy (MeV)

65-Tb-163

MAT 6537

452.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



44

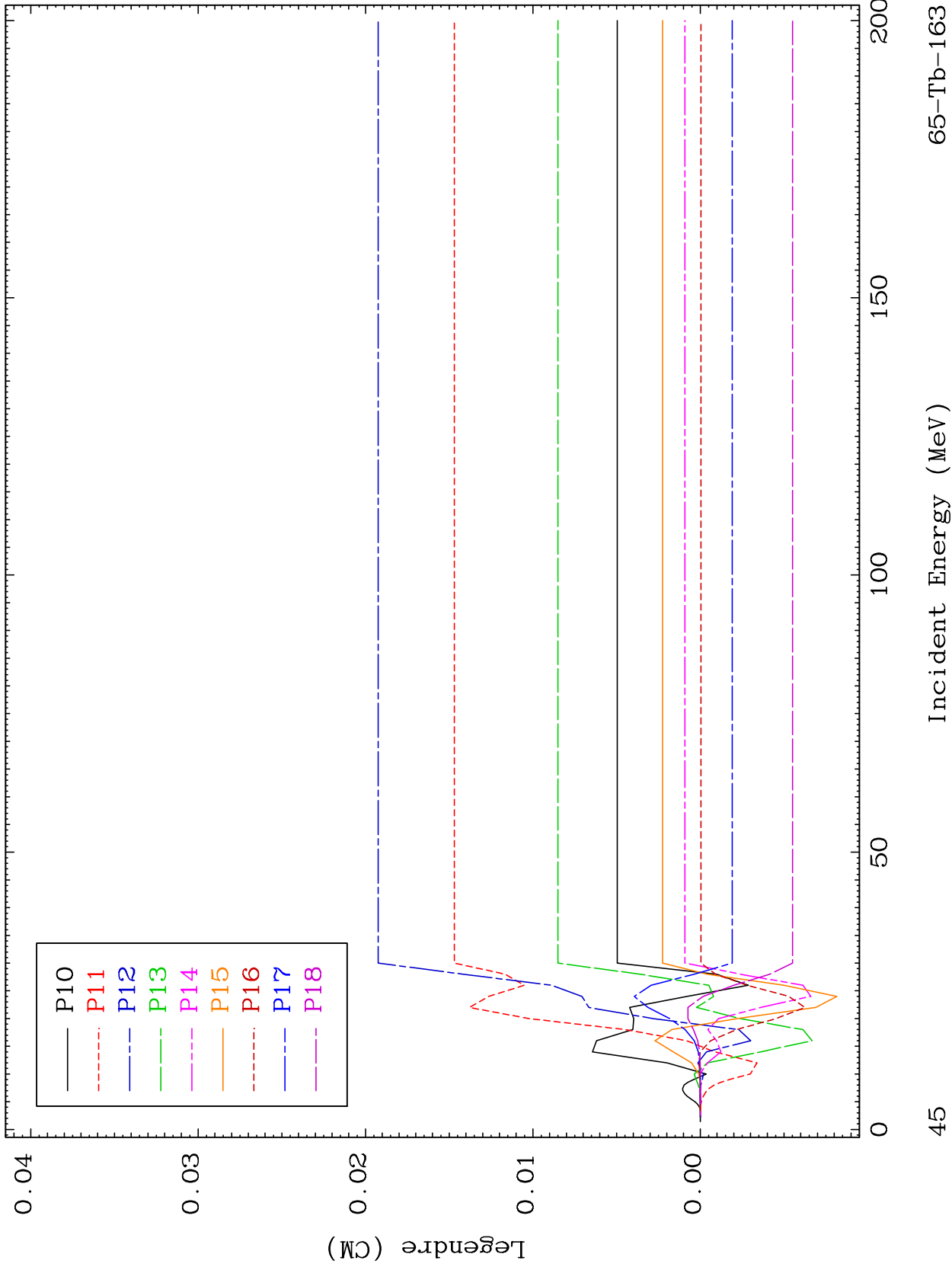
Incident Energy (MeV)

65-Tb-163

MAT 6537

452.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



65-Tb-163

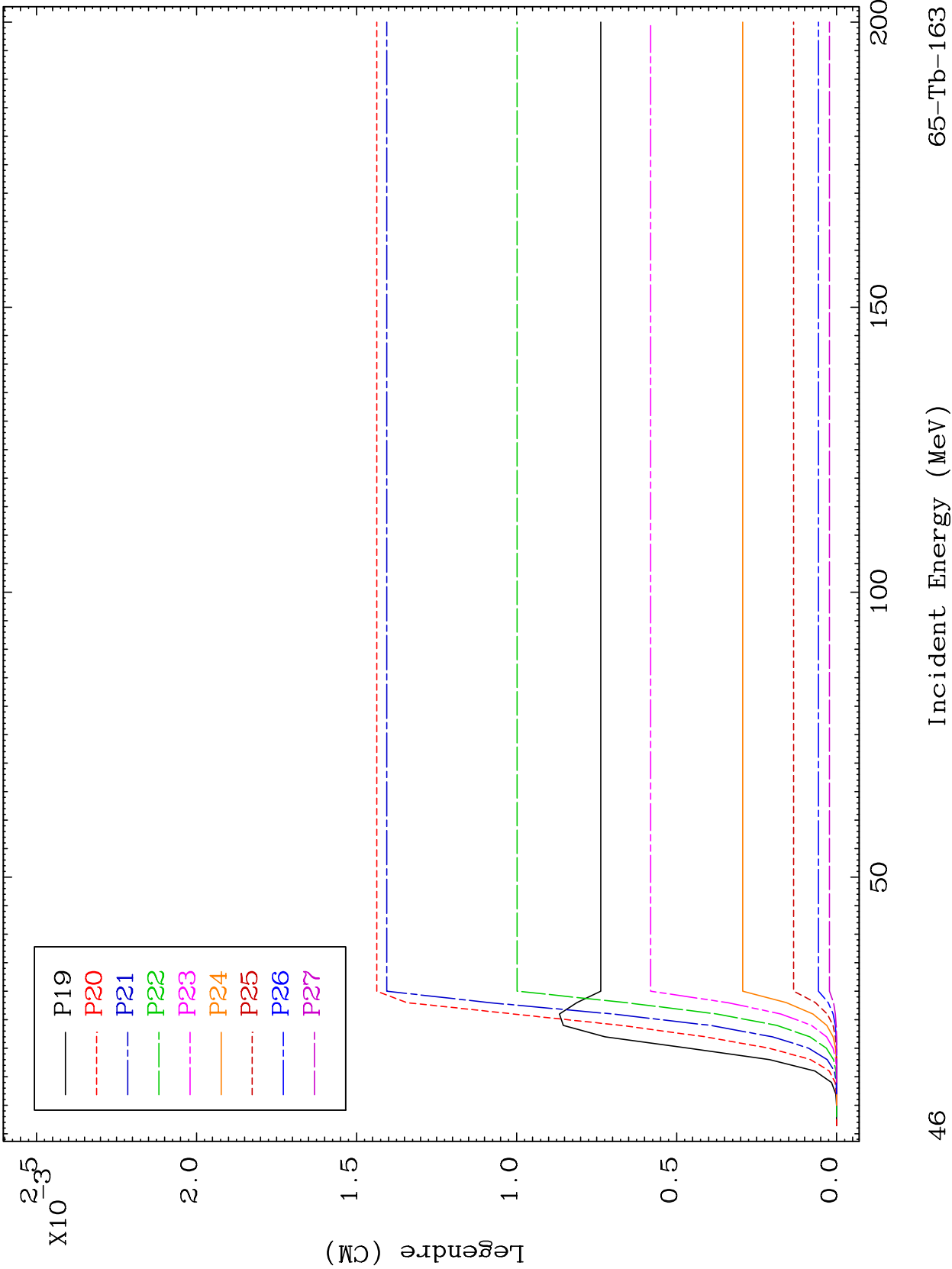
Incident Energy (MeV)

45

MAT 6537

452.0 keV (n, n') Level
Legendre Coefficients

65-Tb-163



46

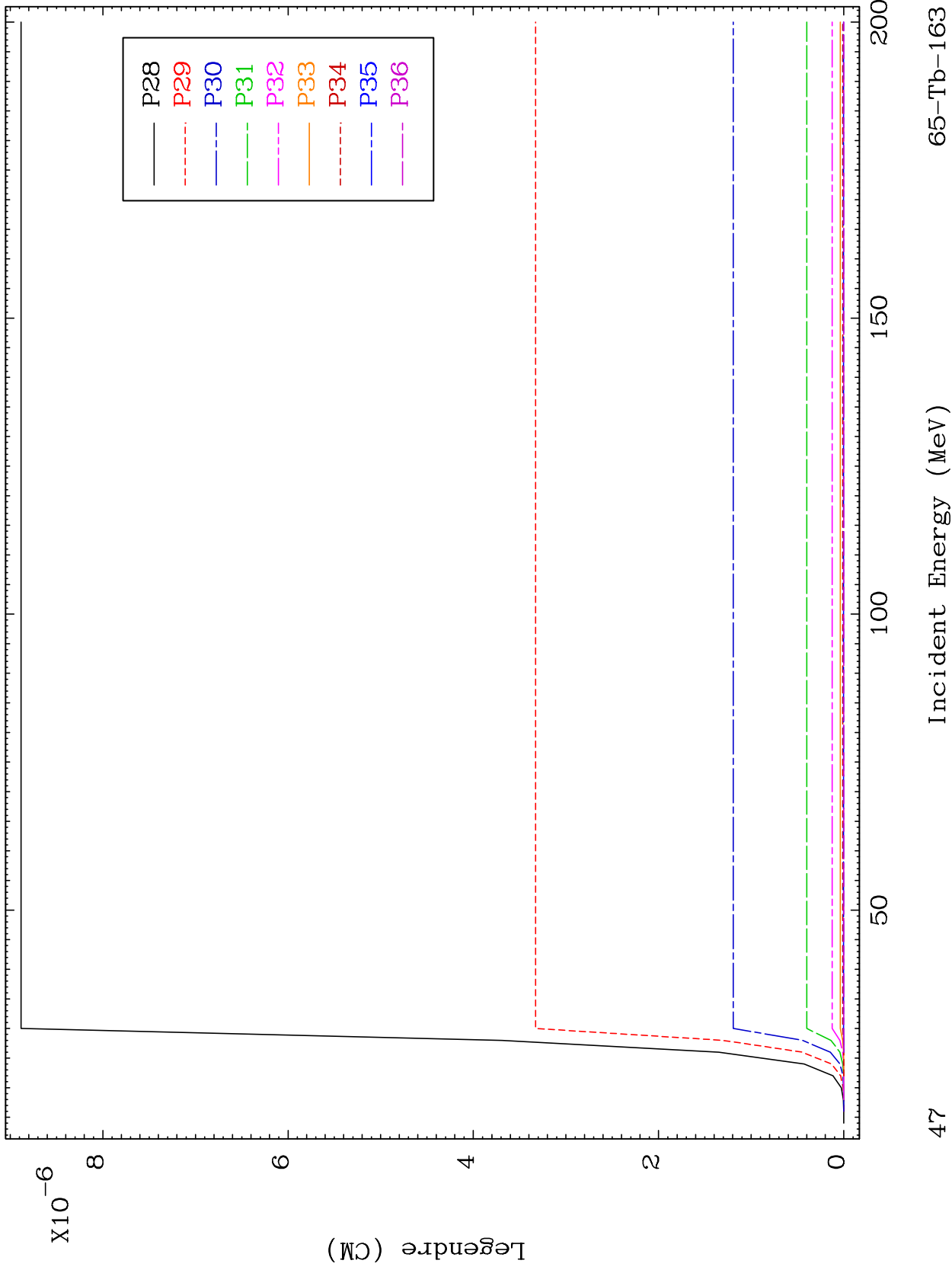
Incident Energy (MeV)

65-Tb-163

MAT 6537

452.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



47

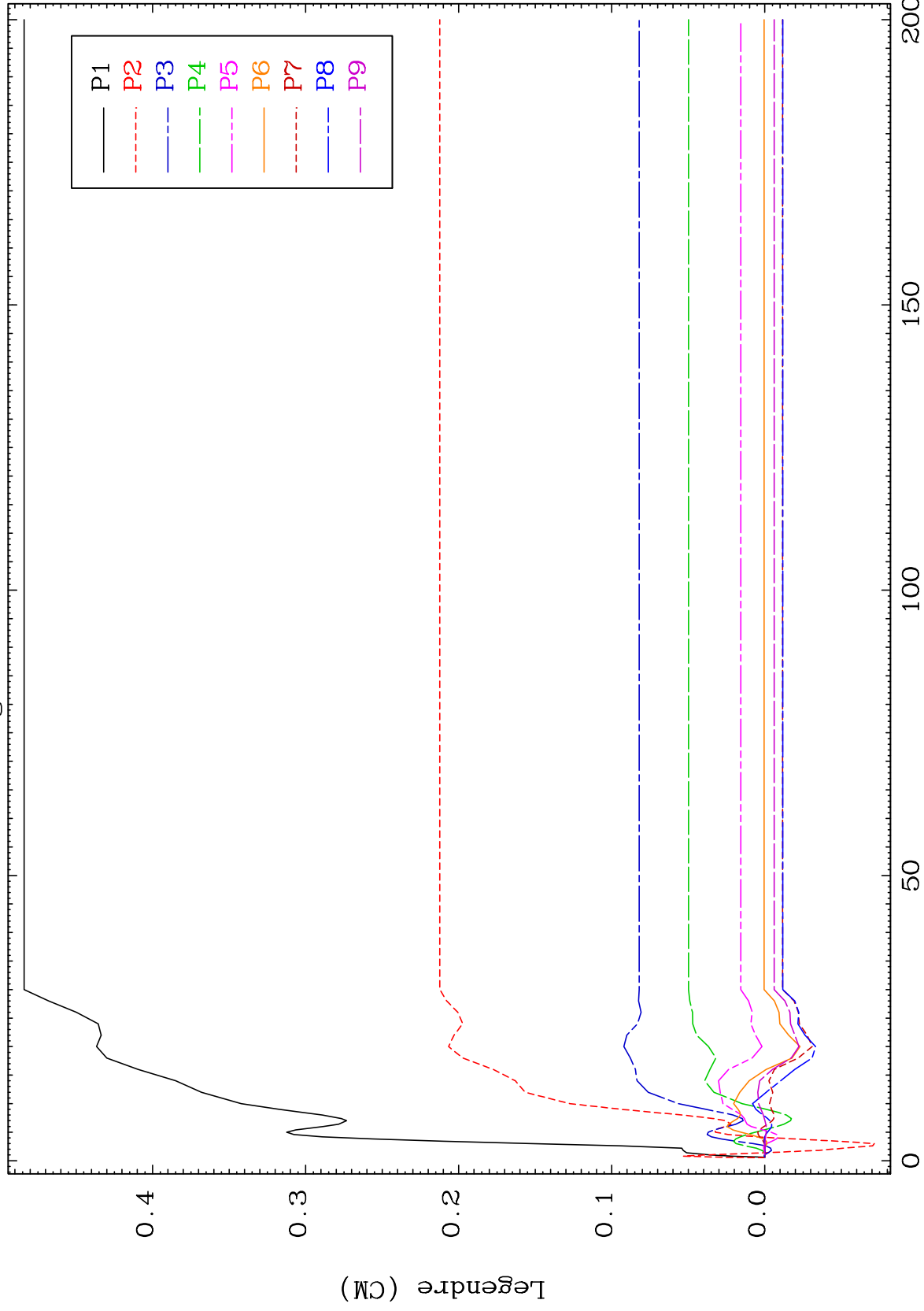
Incident Energy (MeV)

65-Tb-163

MAT 6537

522.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



48

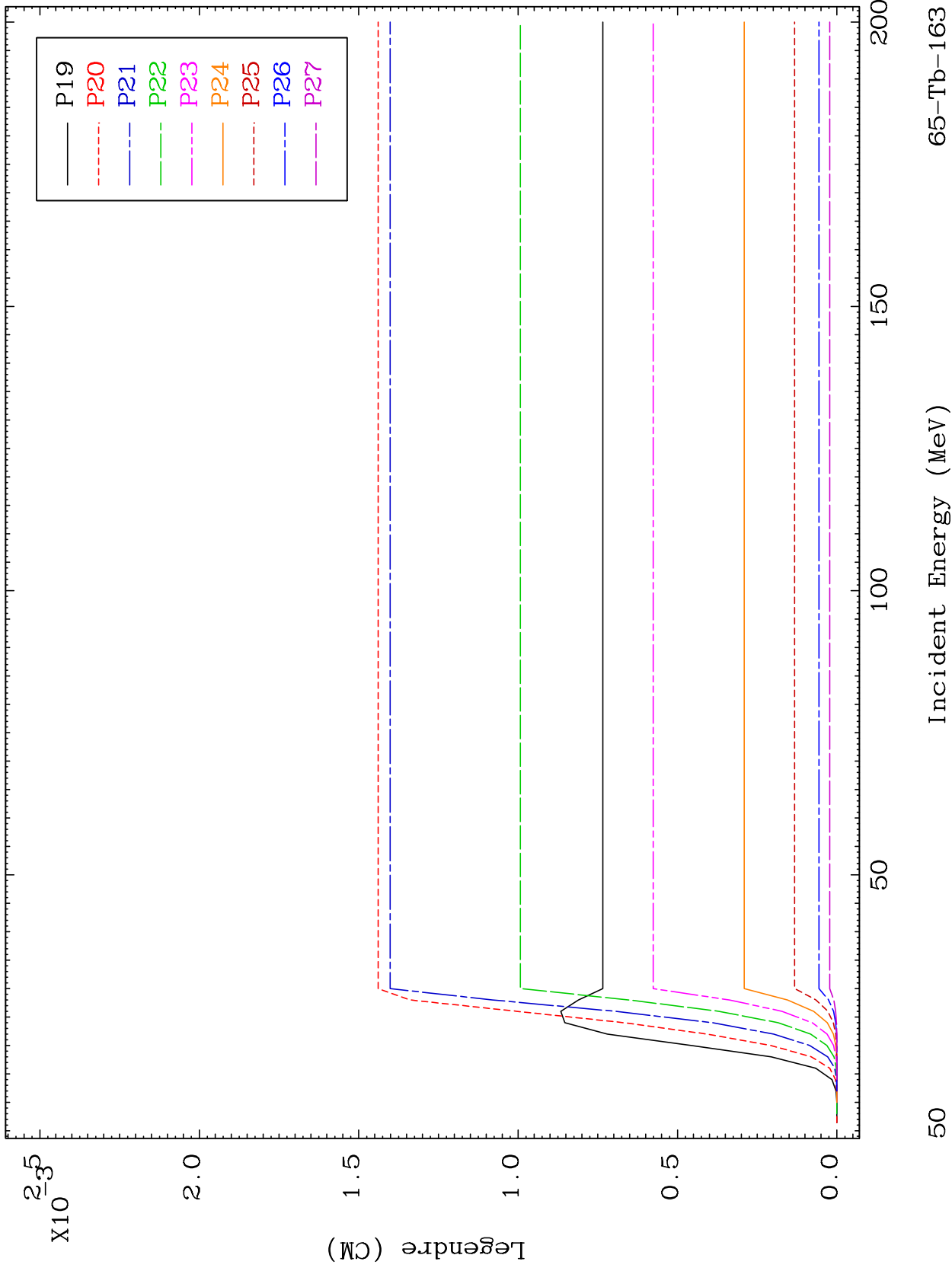
Incident Energy (MeV)

65-Tb-163

MAT 6537

522.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



65-Tb-163

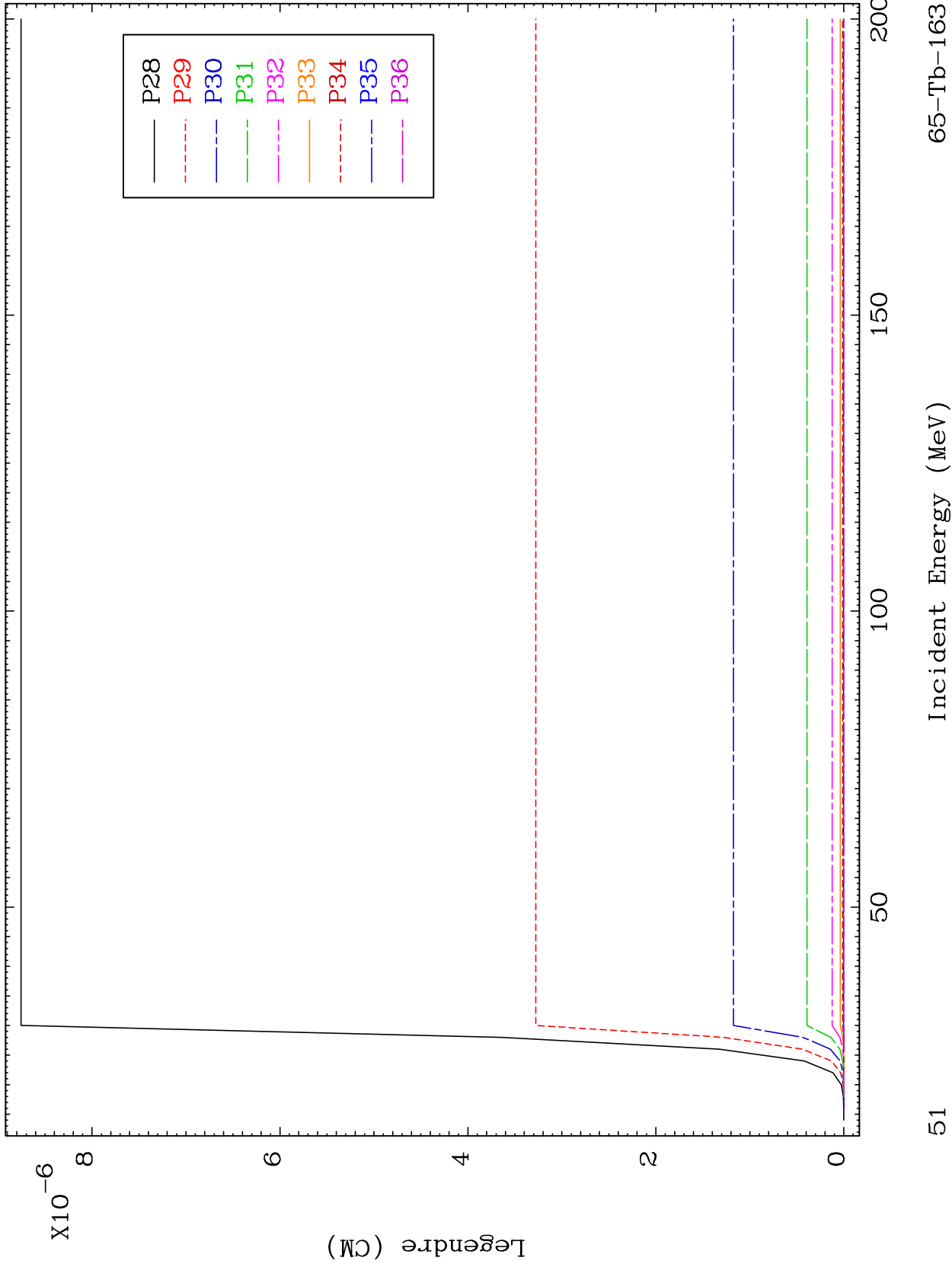
Incident Energy (MeV)

50

MAT 6537

522.0 keV (n,n') Level
Legendre Coefficients

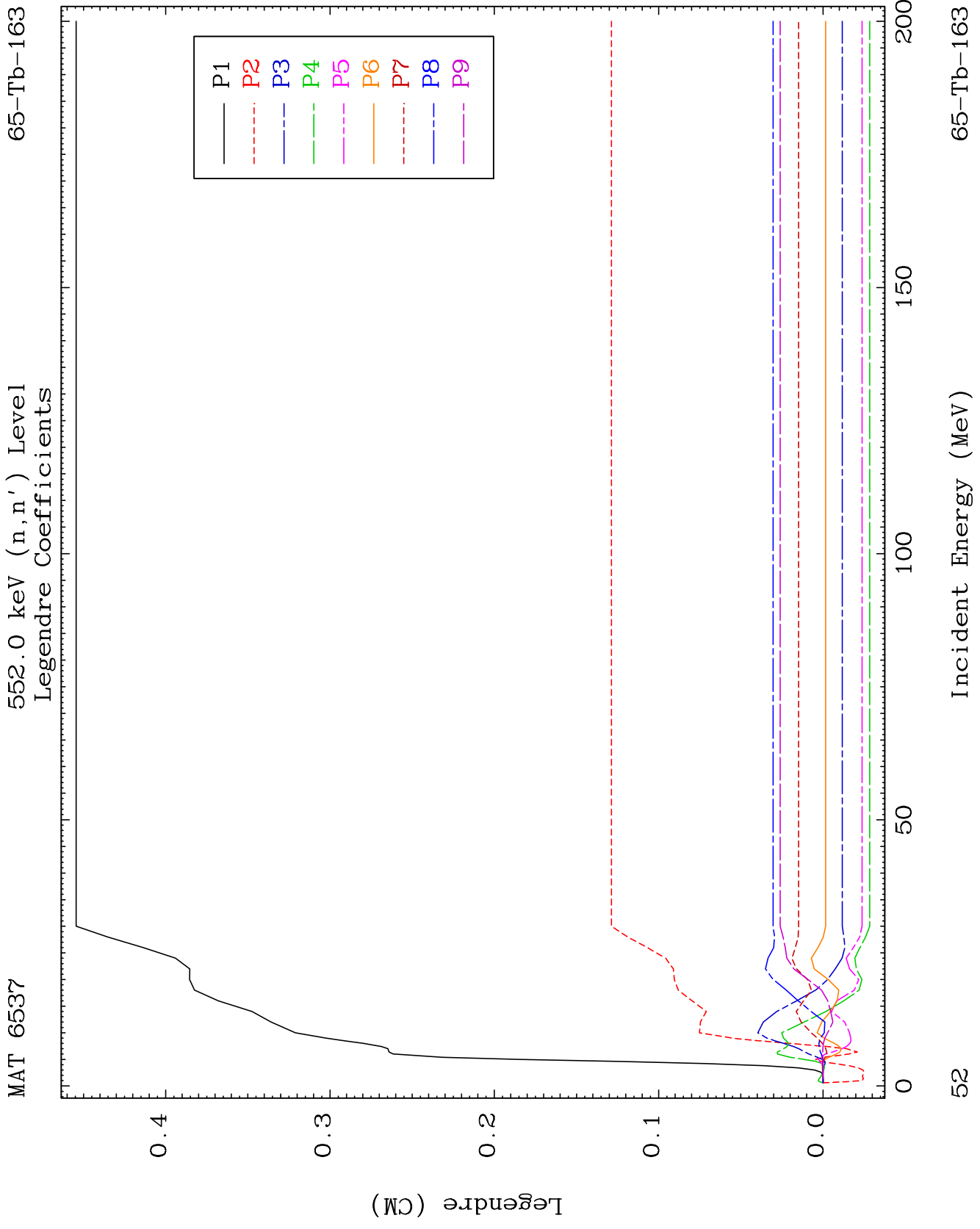
65-Tb-163



51

Incident Energy (MeV)

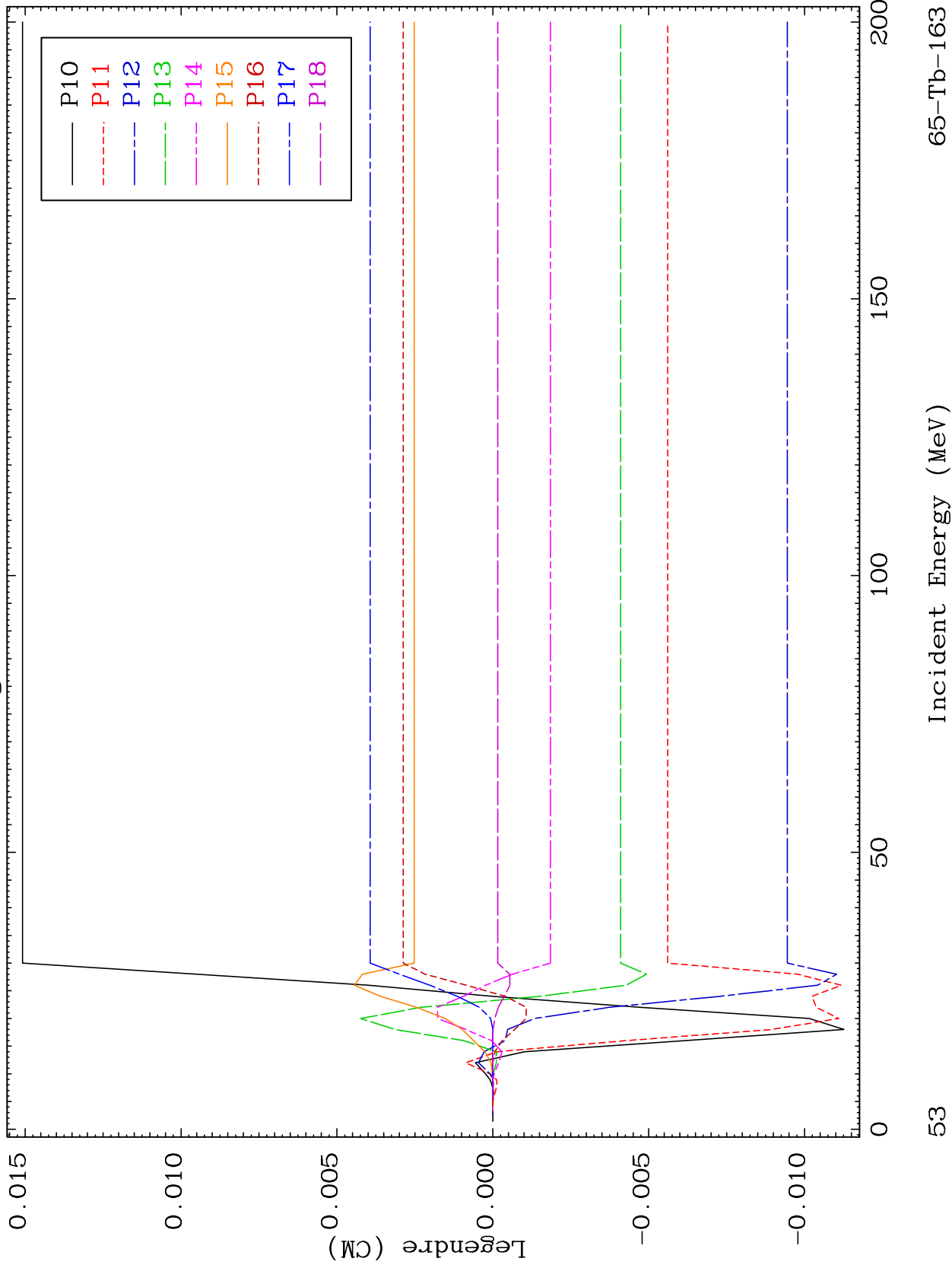
65-Tb-163



MAT 6537

552.0 keV (n,n') Level
Legendre Coefficients

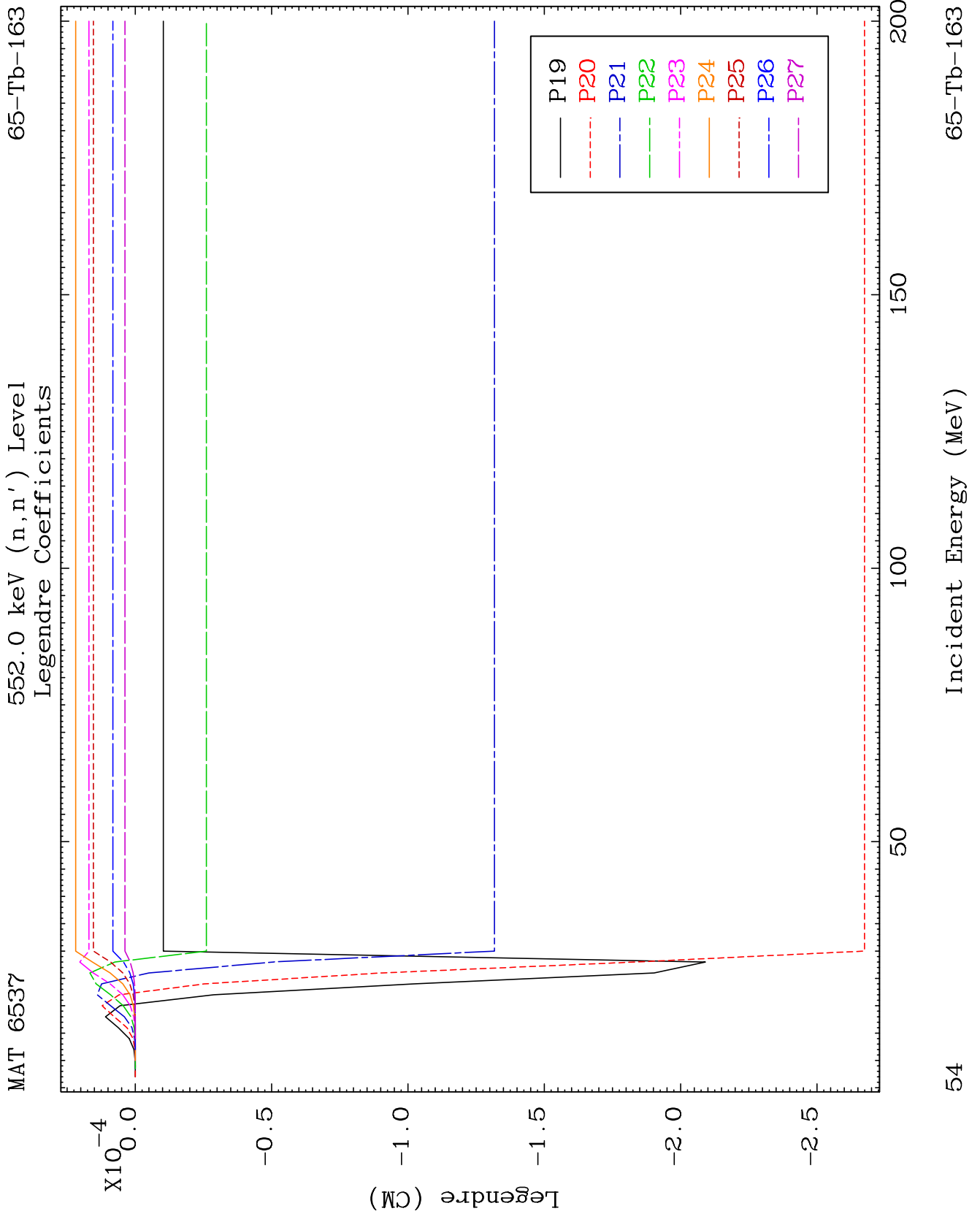
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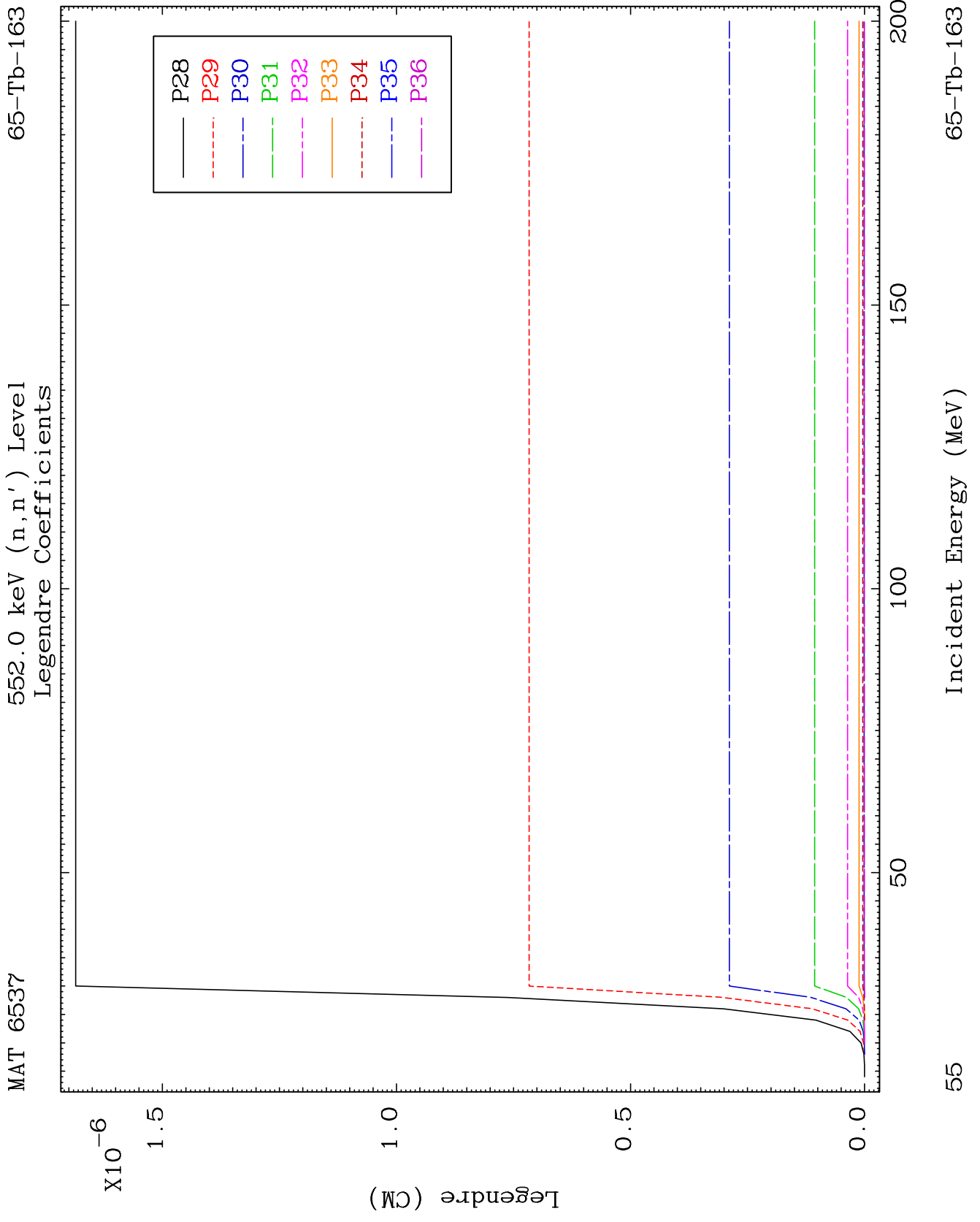


65-Tb-163

Incident Energy (MeV)

53

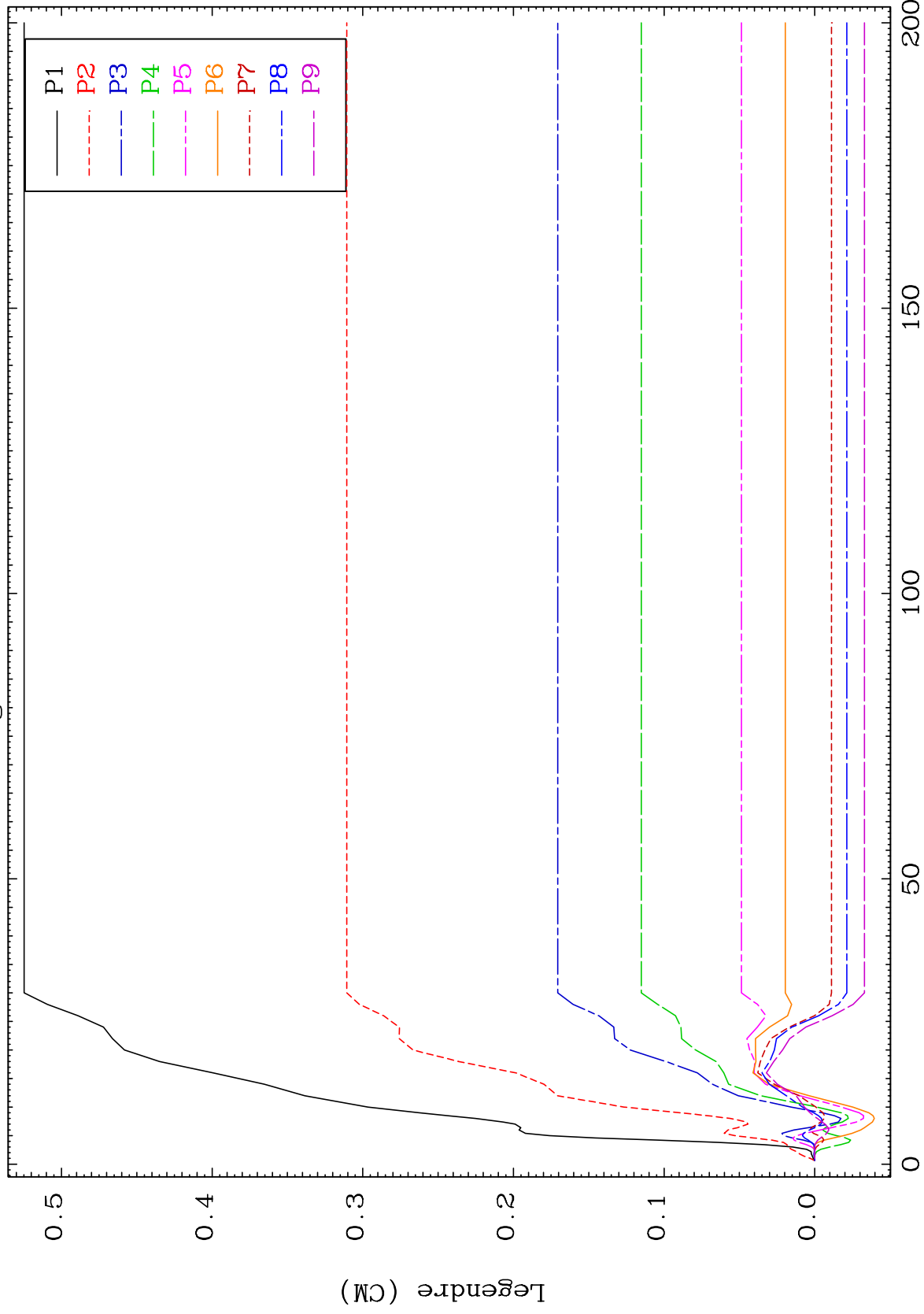




MAT 6537

596.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



65-Tb-163

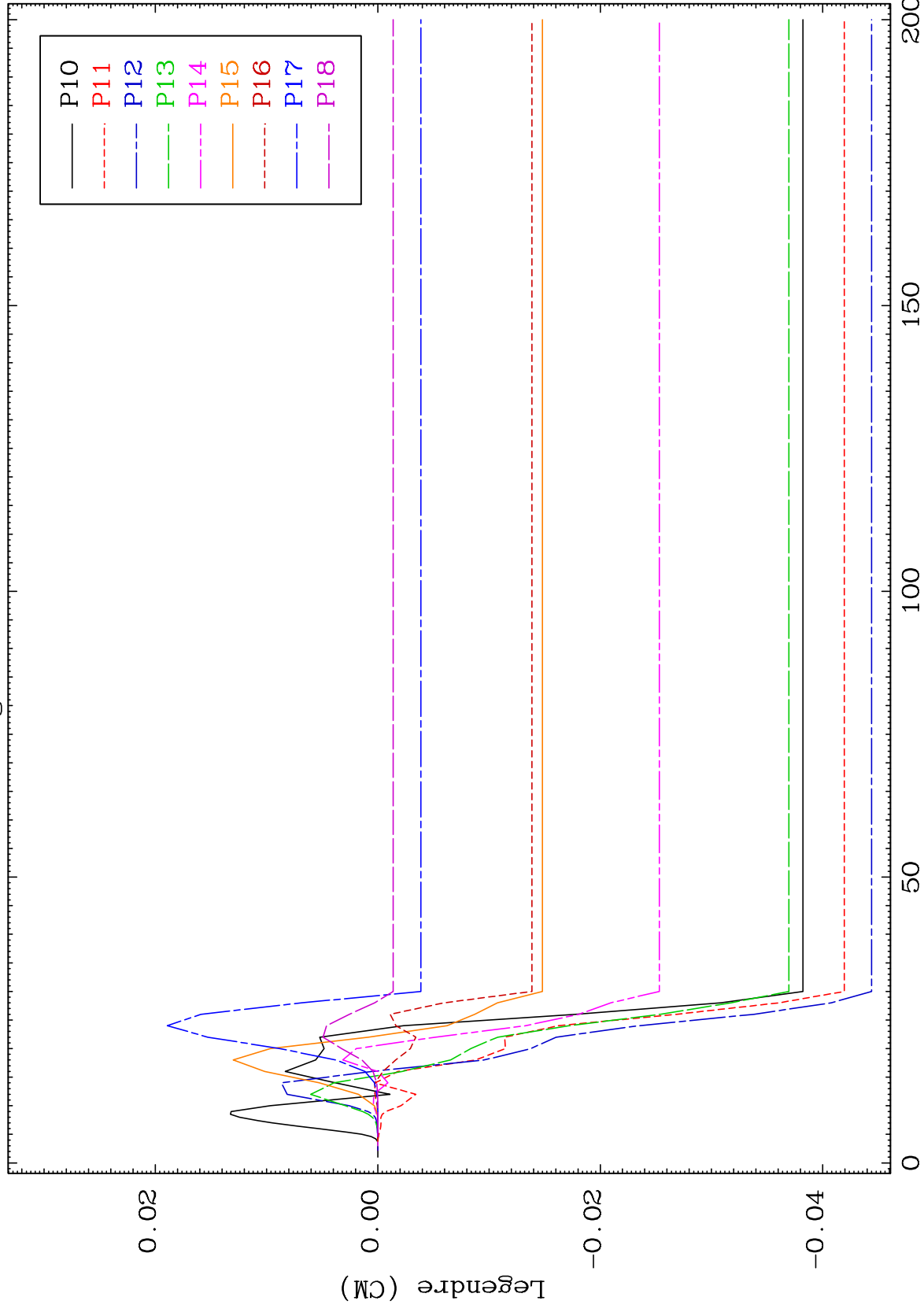
Incident Energy (MeV)

56

MAT 6537

596.0 keV (n,n') Level
Legendre Coefficients

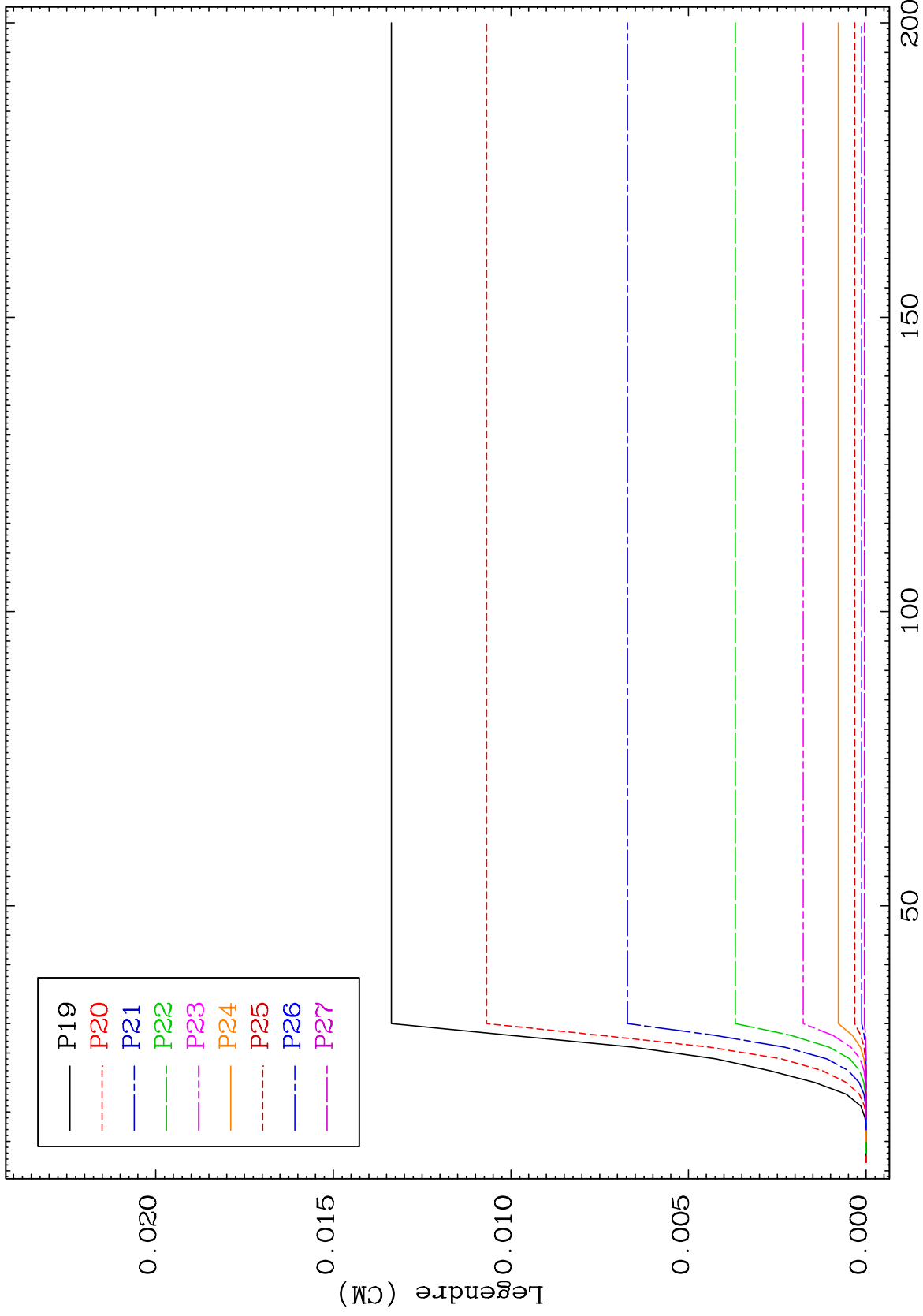
65-Tb-163



57

Incident Energy (MeV)

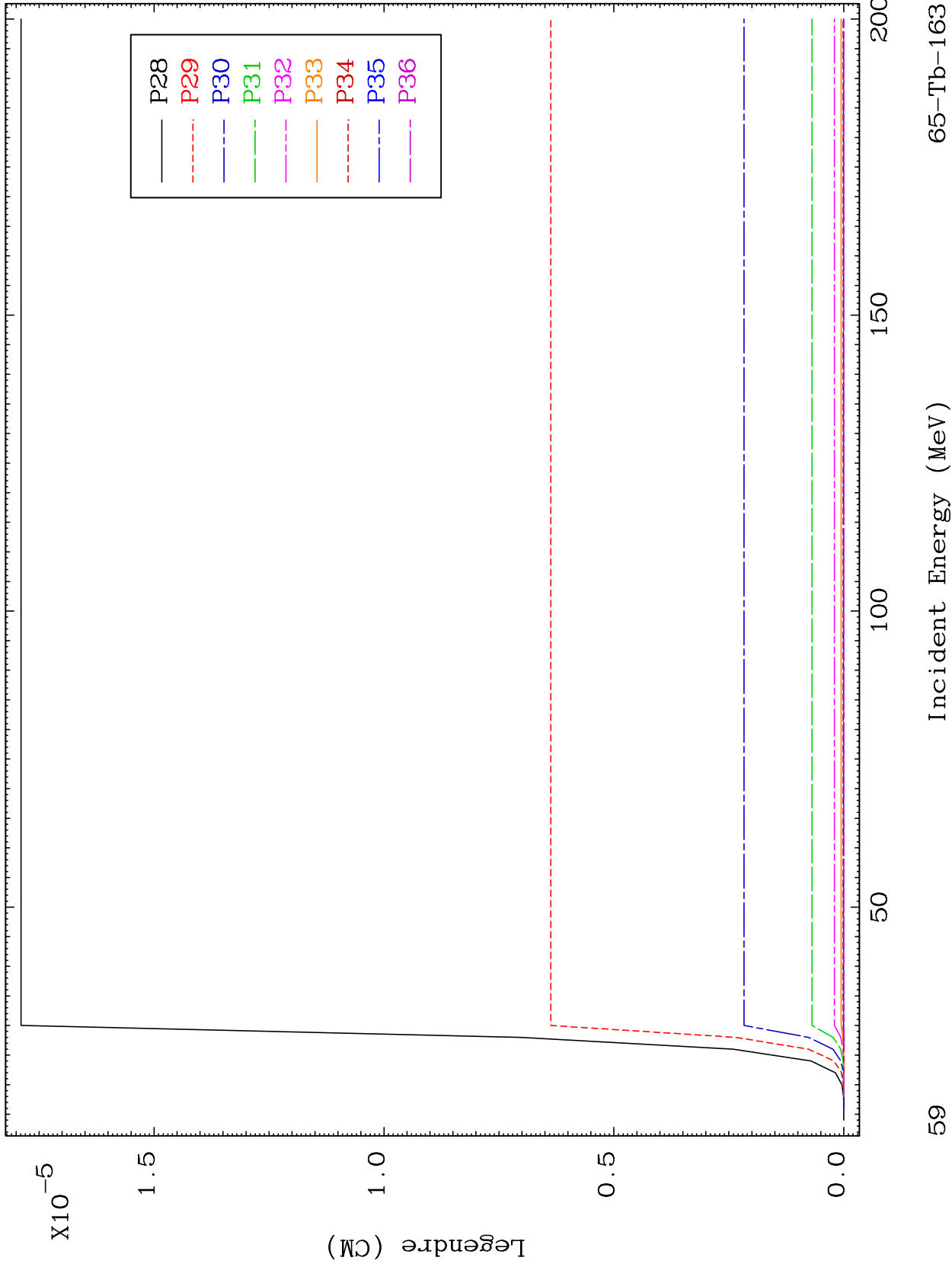
65-Tb-163



MAT 6537

596.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



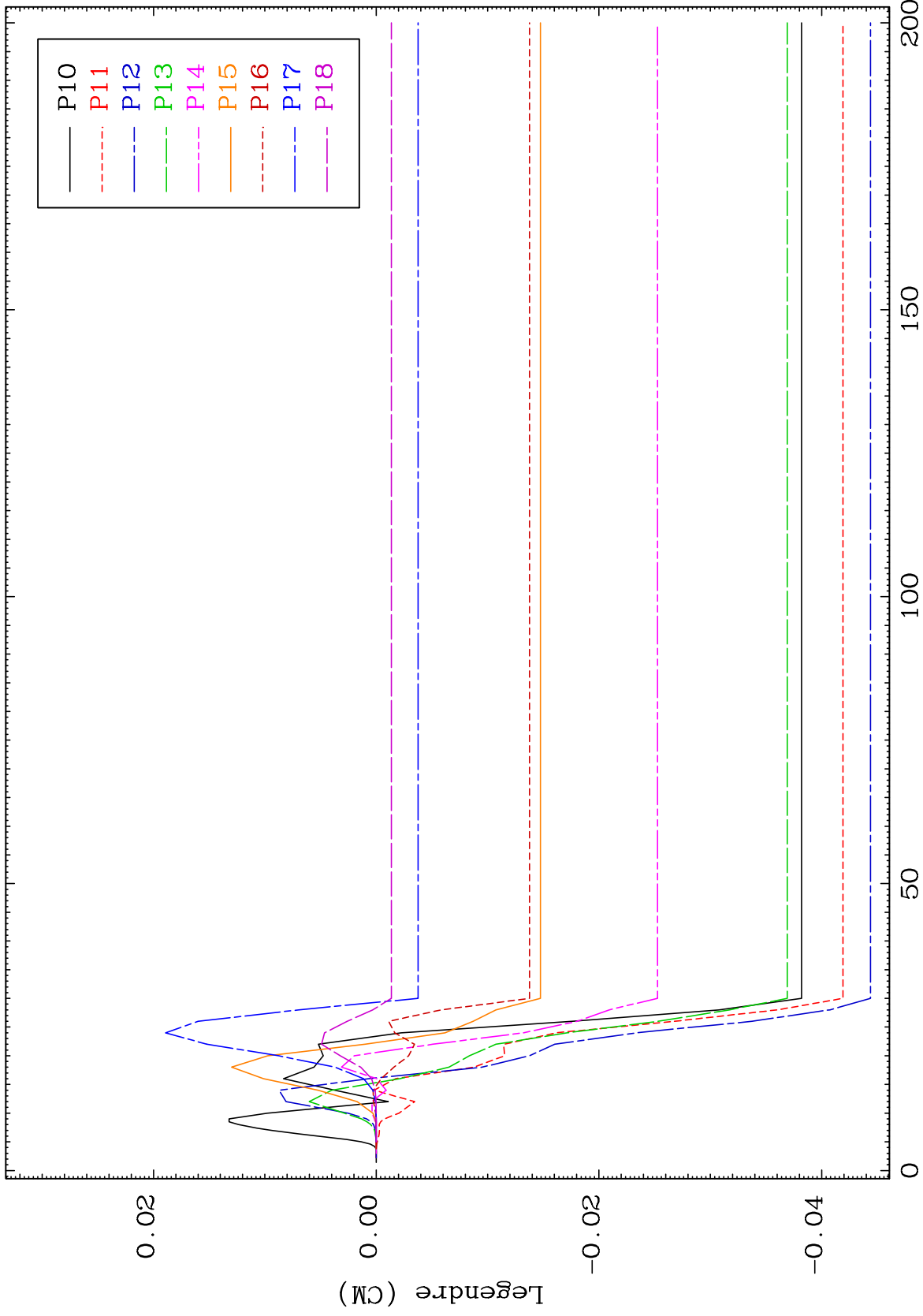
59

65-Tb-163

MAT 6537

640.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



61

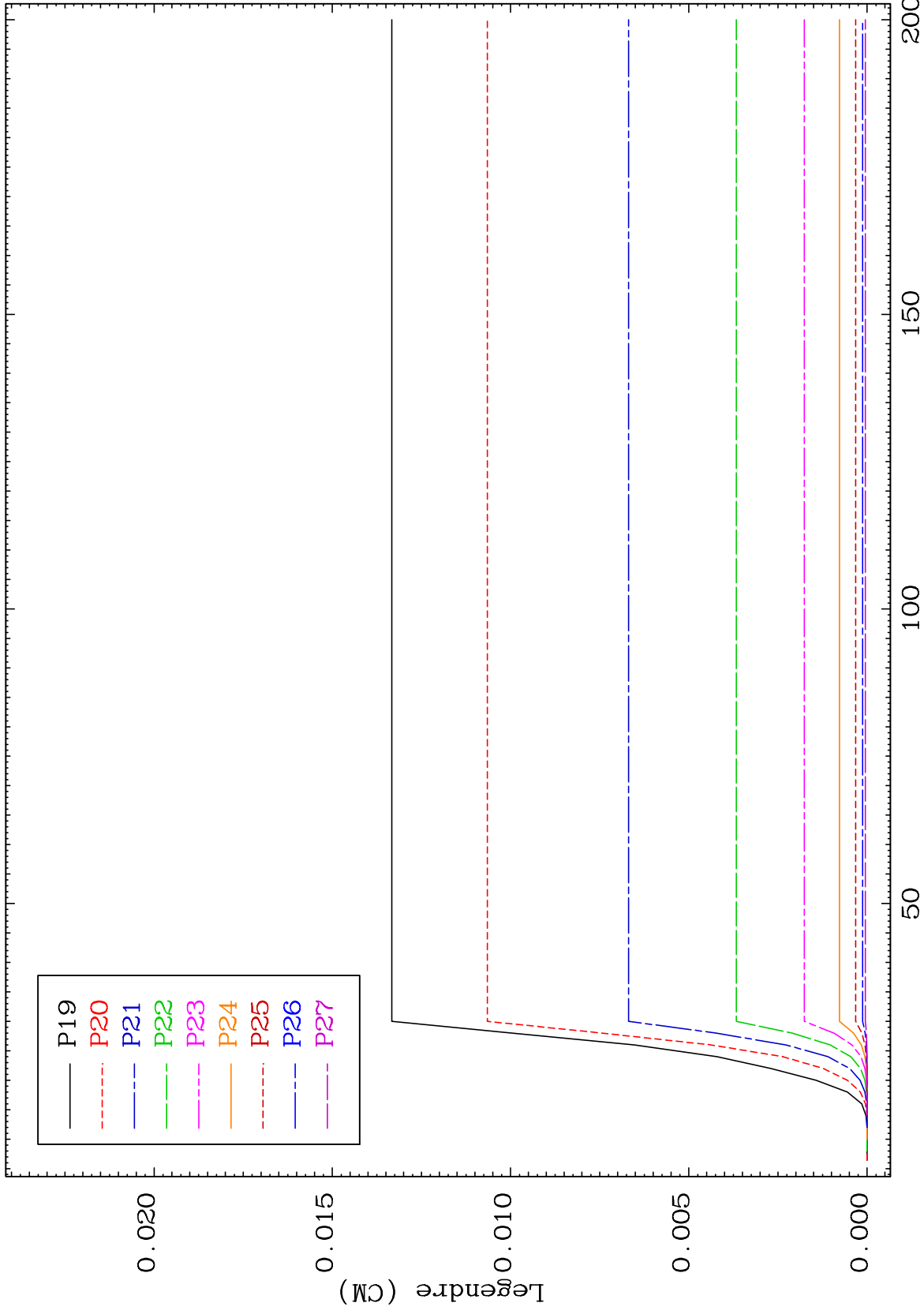
Incident Energy (MeV)

65-Tb-163

MAT 6537

640.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



65-Tb-163

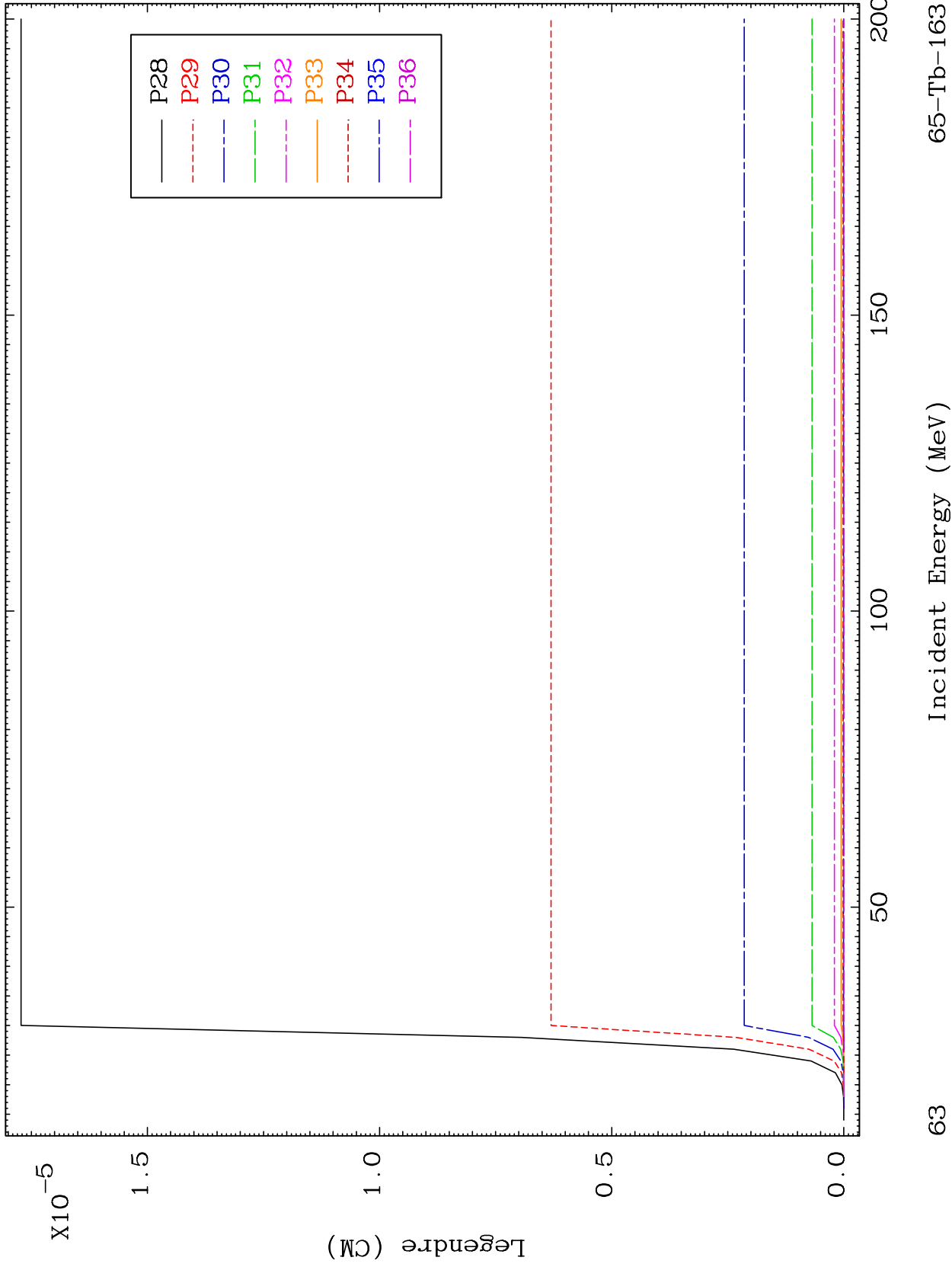
Incident Energy (MeV)

62

MAT 6537

640.0 keV (n,n') Level
Legendre Coefficients

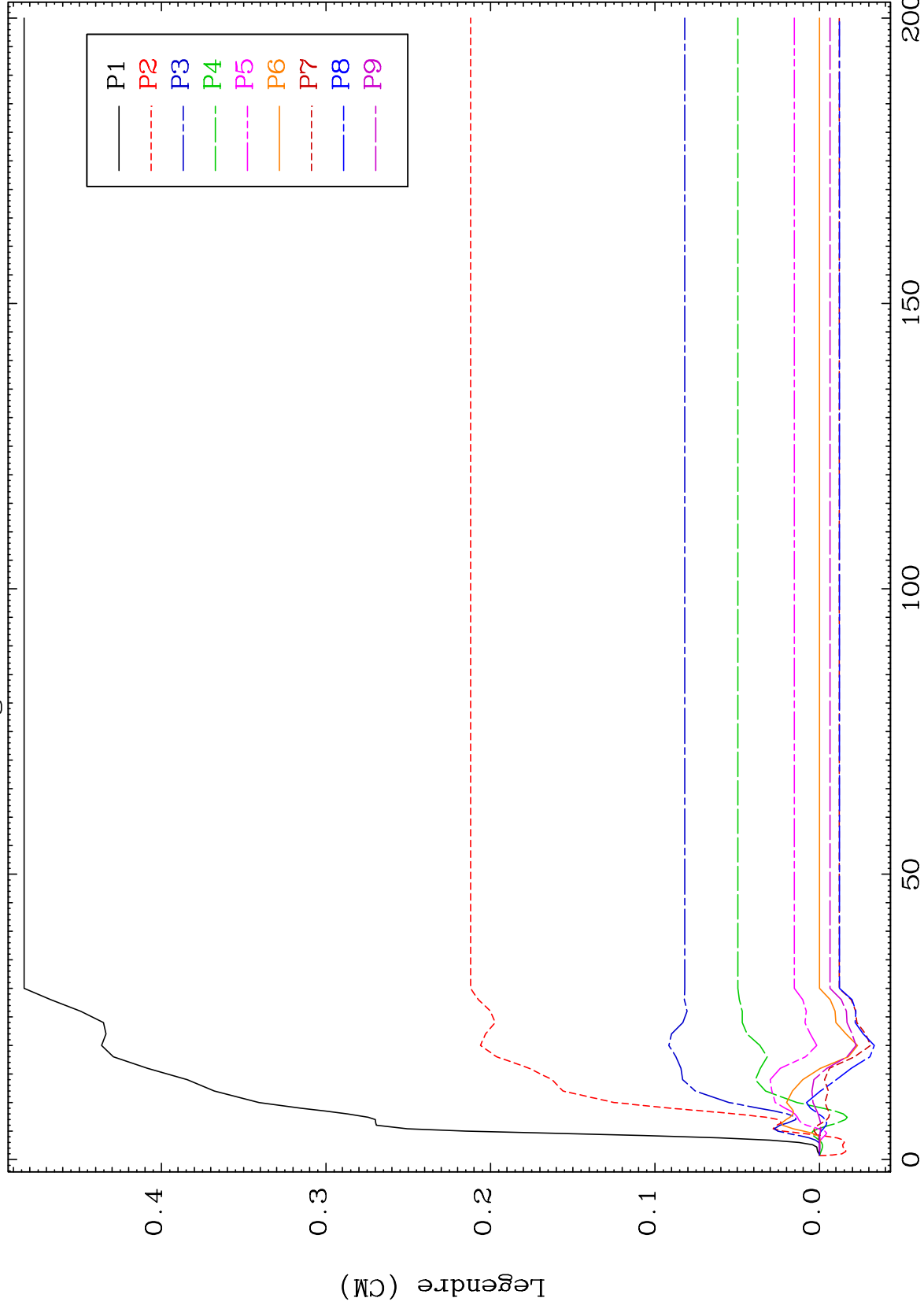
65-Tb-163



MAT 6537

662.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



65-Tb-163

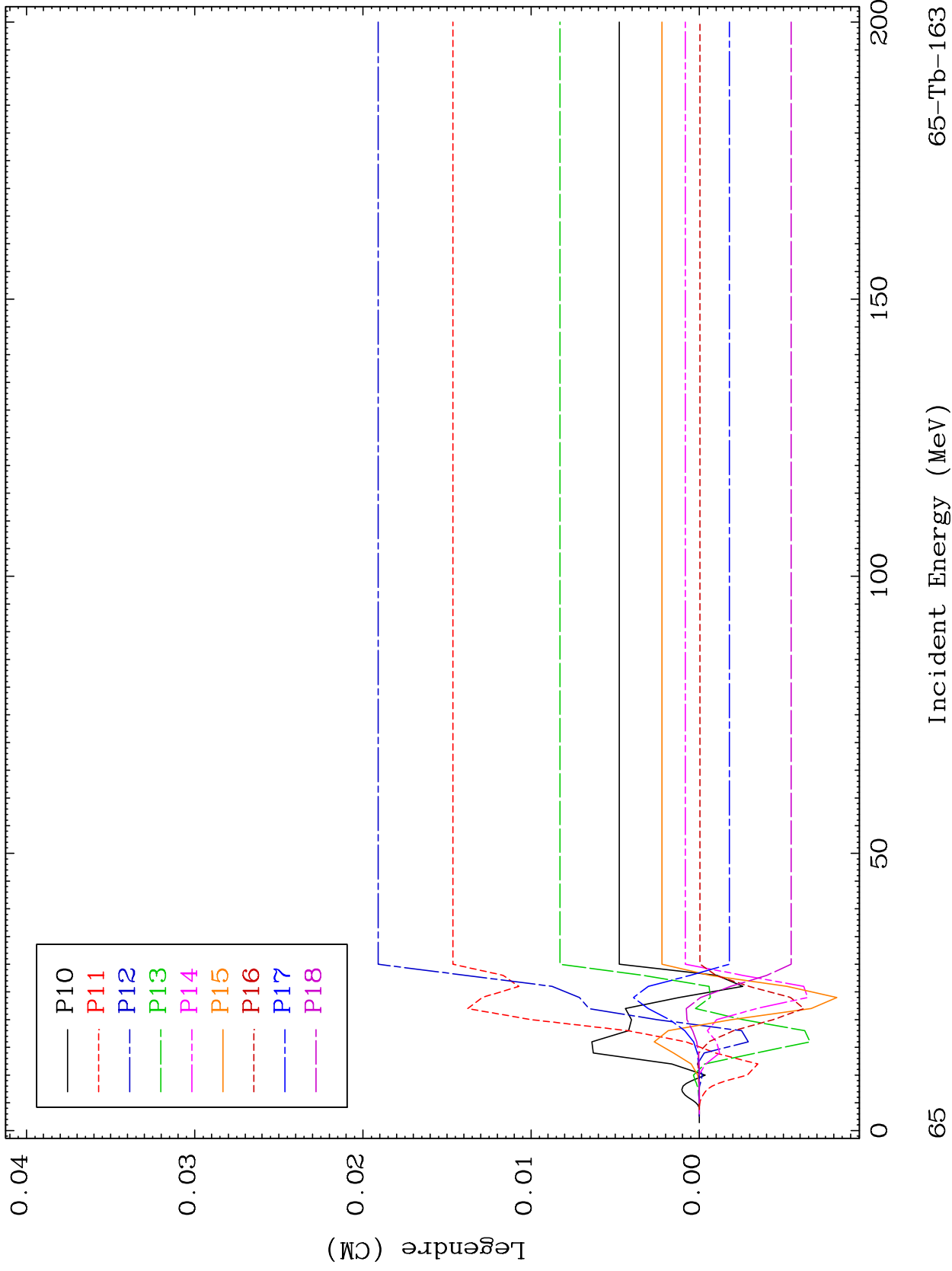
Incident Energy (MeV)

64

MAT 6537

662.0 keV (n, n') Level
Legendre Coefficients

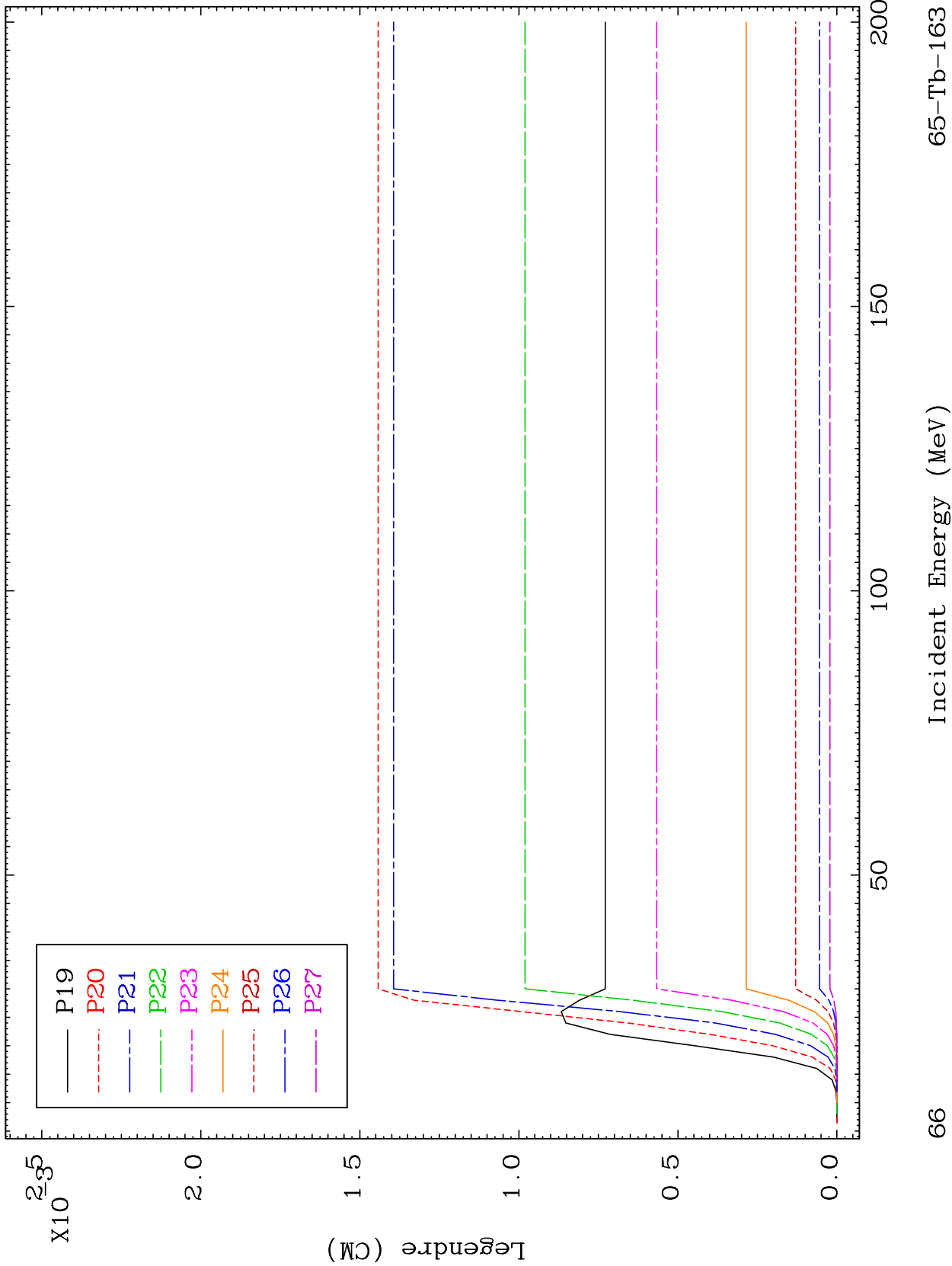
65-Tb-163

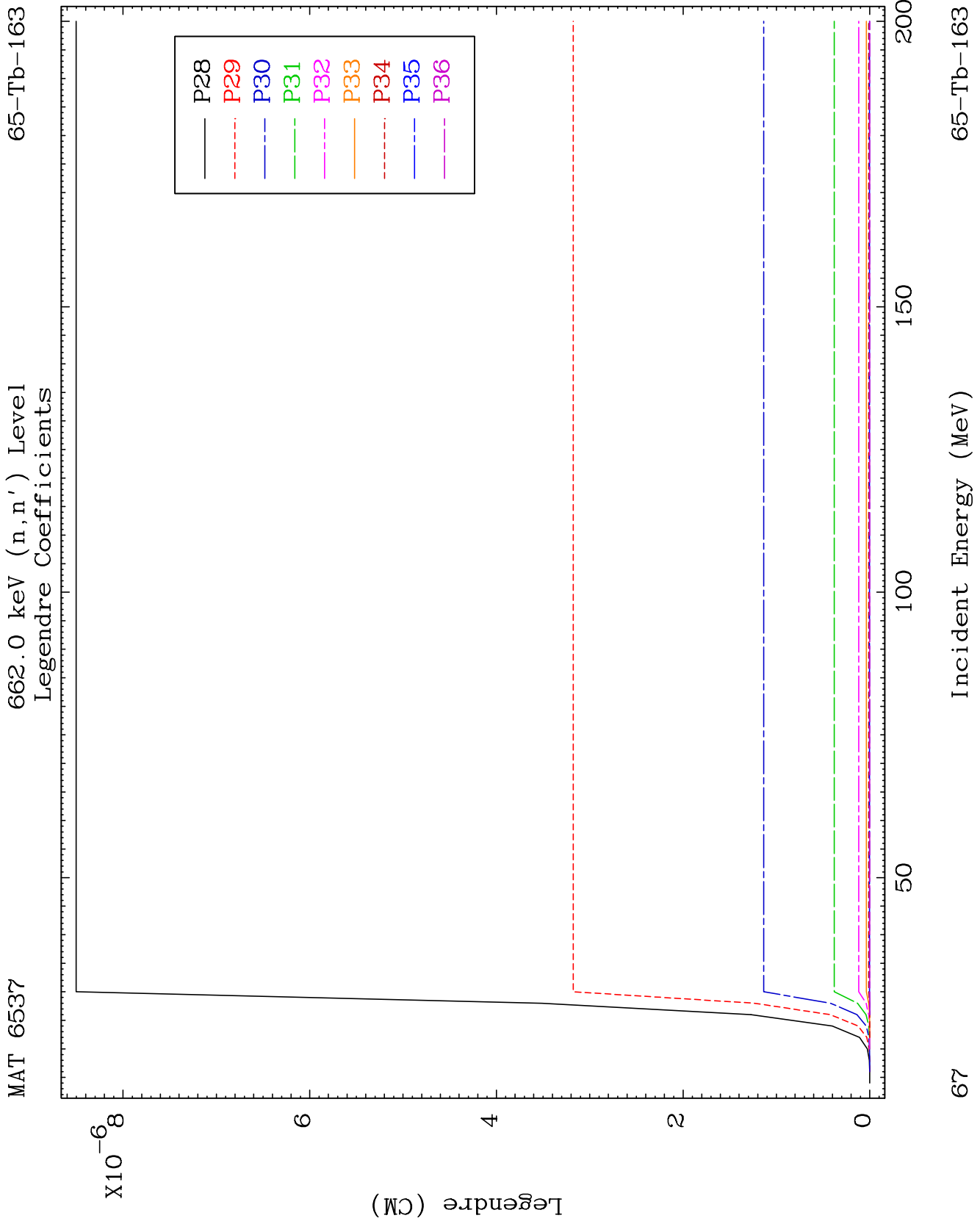


65-Tb-163

Incident Energy (MeV)

65

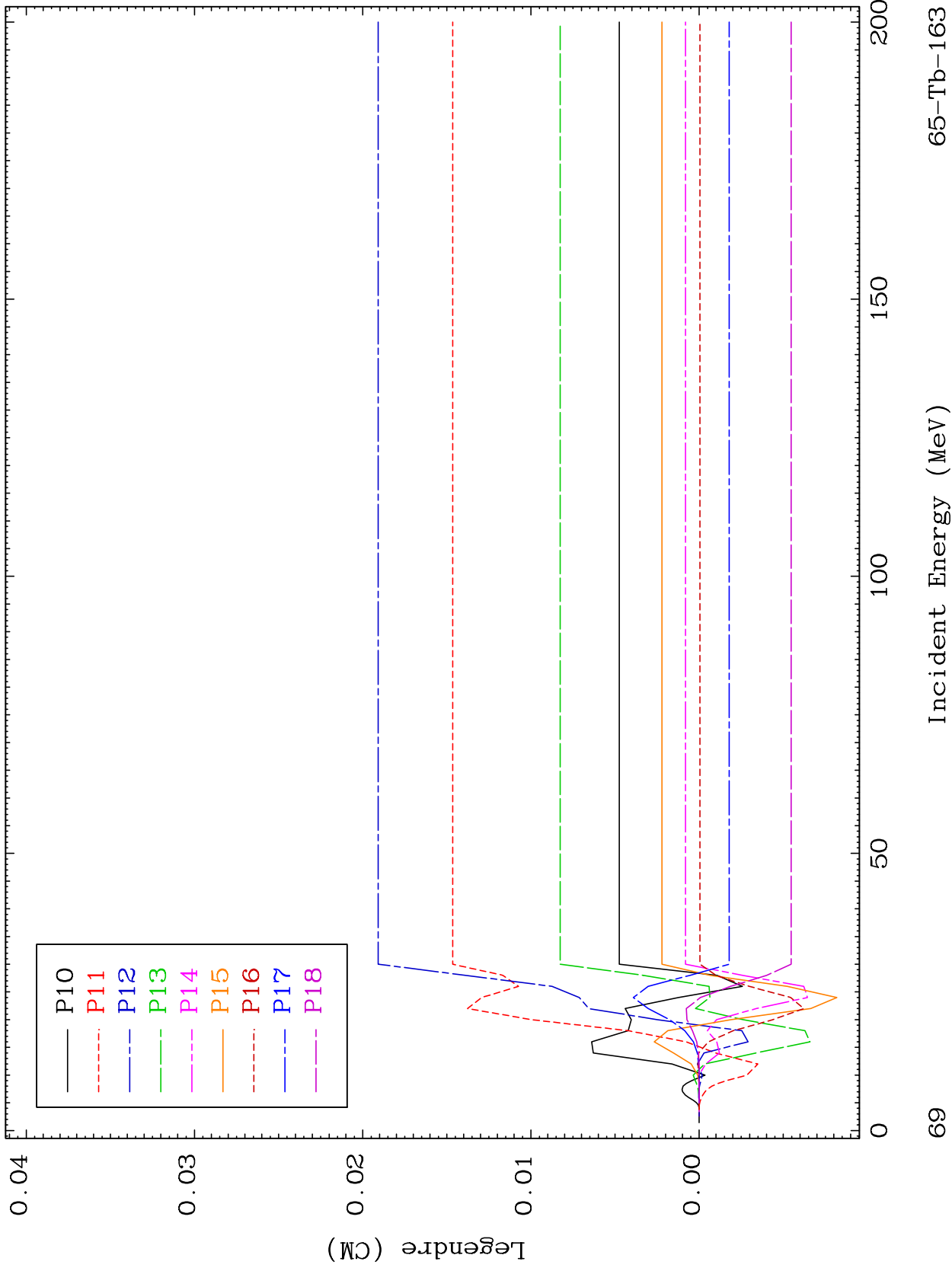




MAT 6537

678.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



65-Tb-163

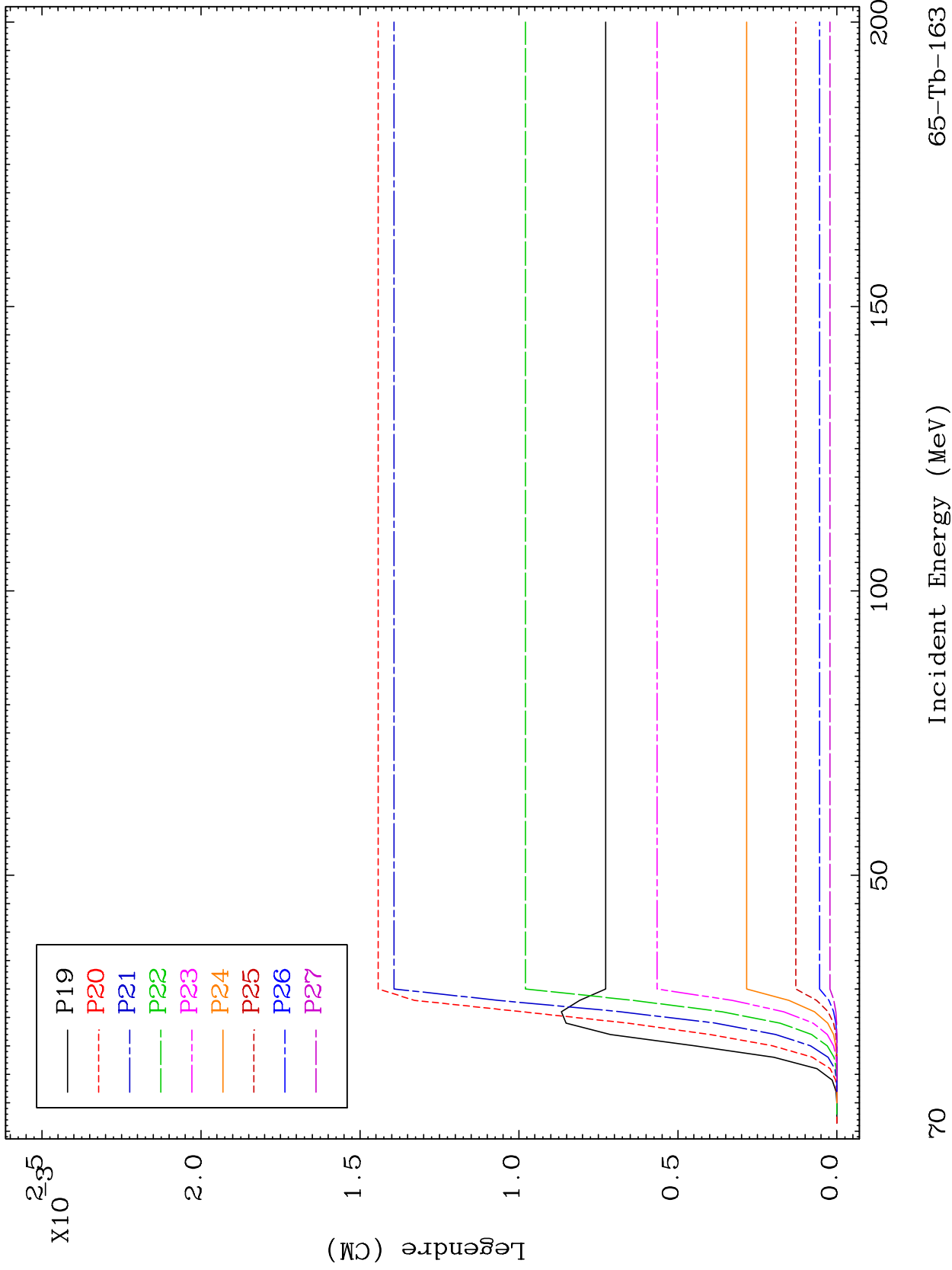
Incident Energy (MeV)

69

MAT 6537

678.0 keV (n, n') Level
Legendre Coefficients

65-Tb-163



70

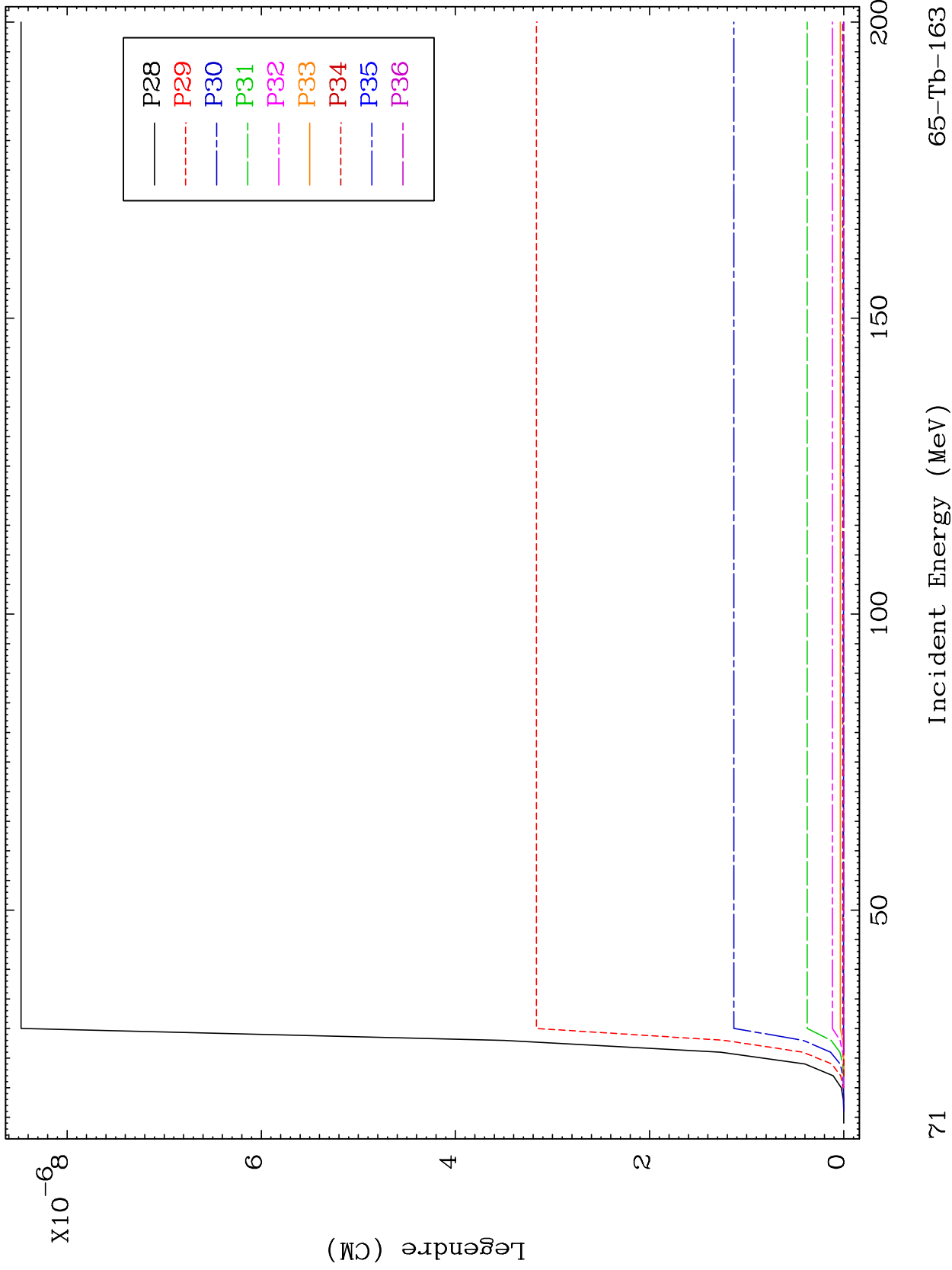
Incident Energy (MeV)

65-Tb-163

MAT 6537

678.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



71

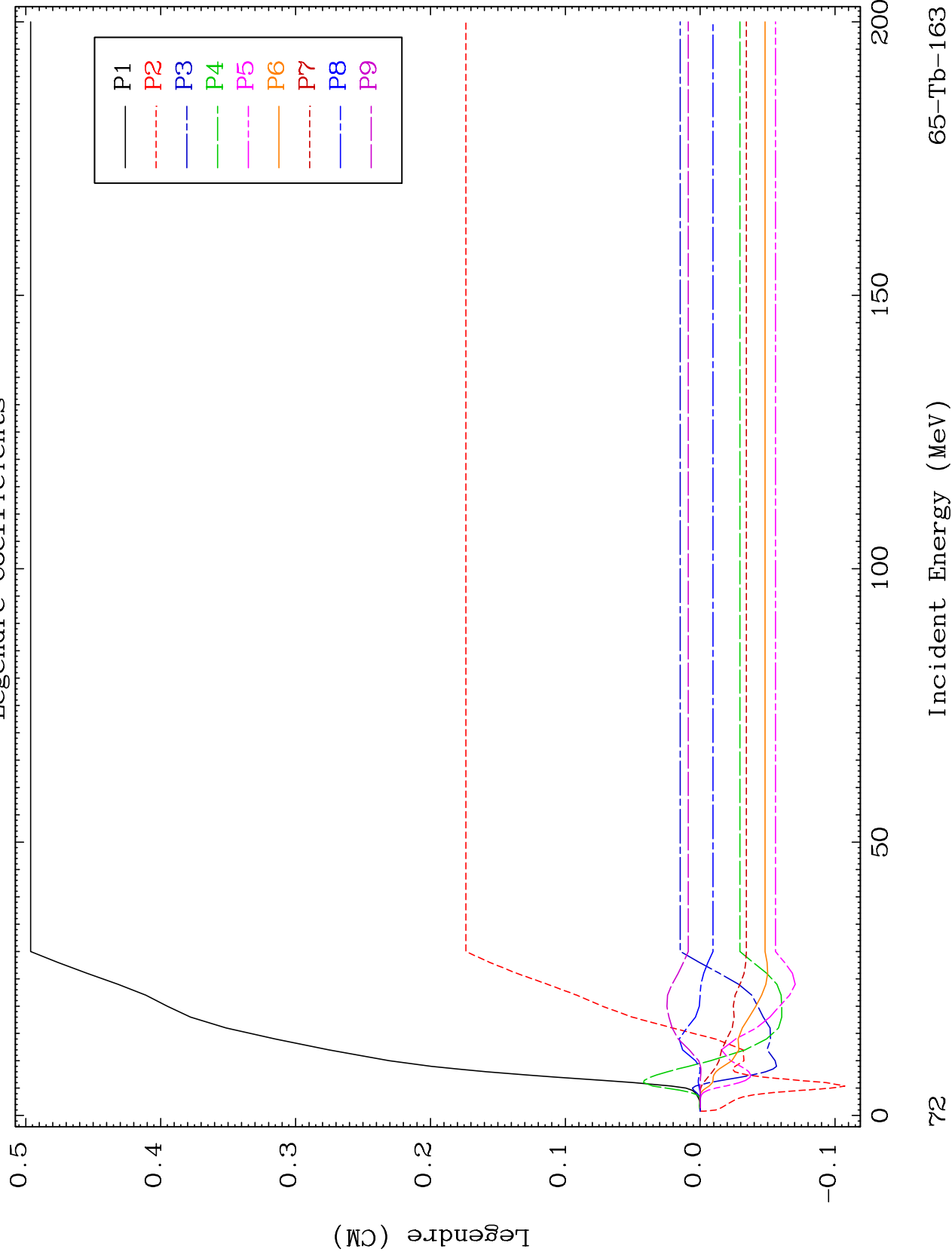
Incident Energy (MeV)

65-Tb-163

MAT 6537

771.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



72

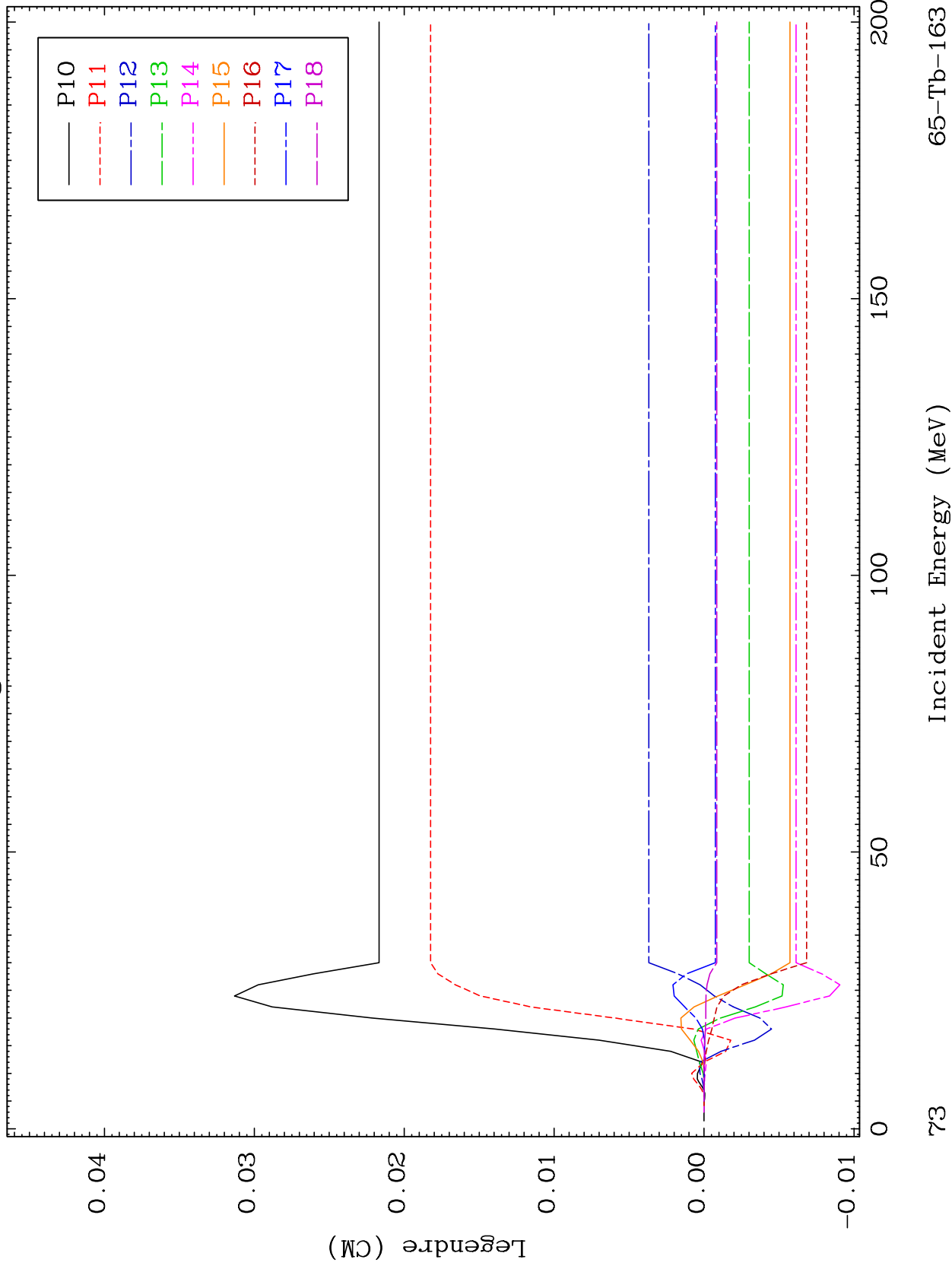
Incident Energy (MeV)

65-Tb-163

MAT 6537

771.0 keV (n,n') Level
Legendre Coefficients

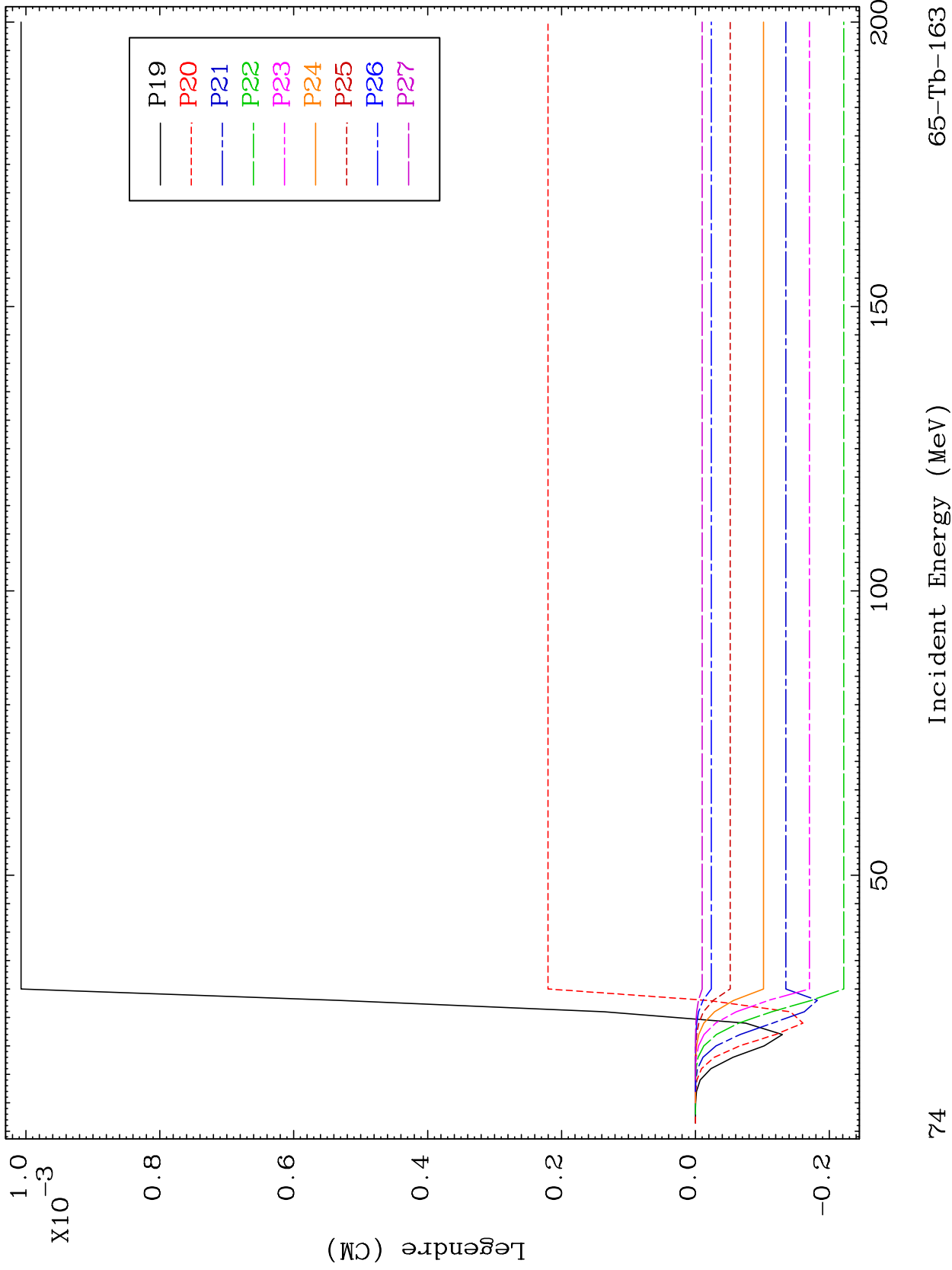
65-Tb-163

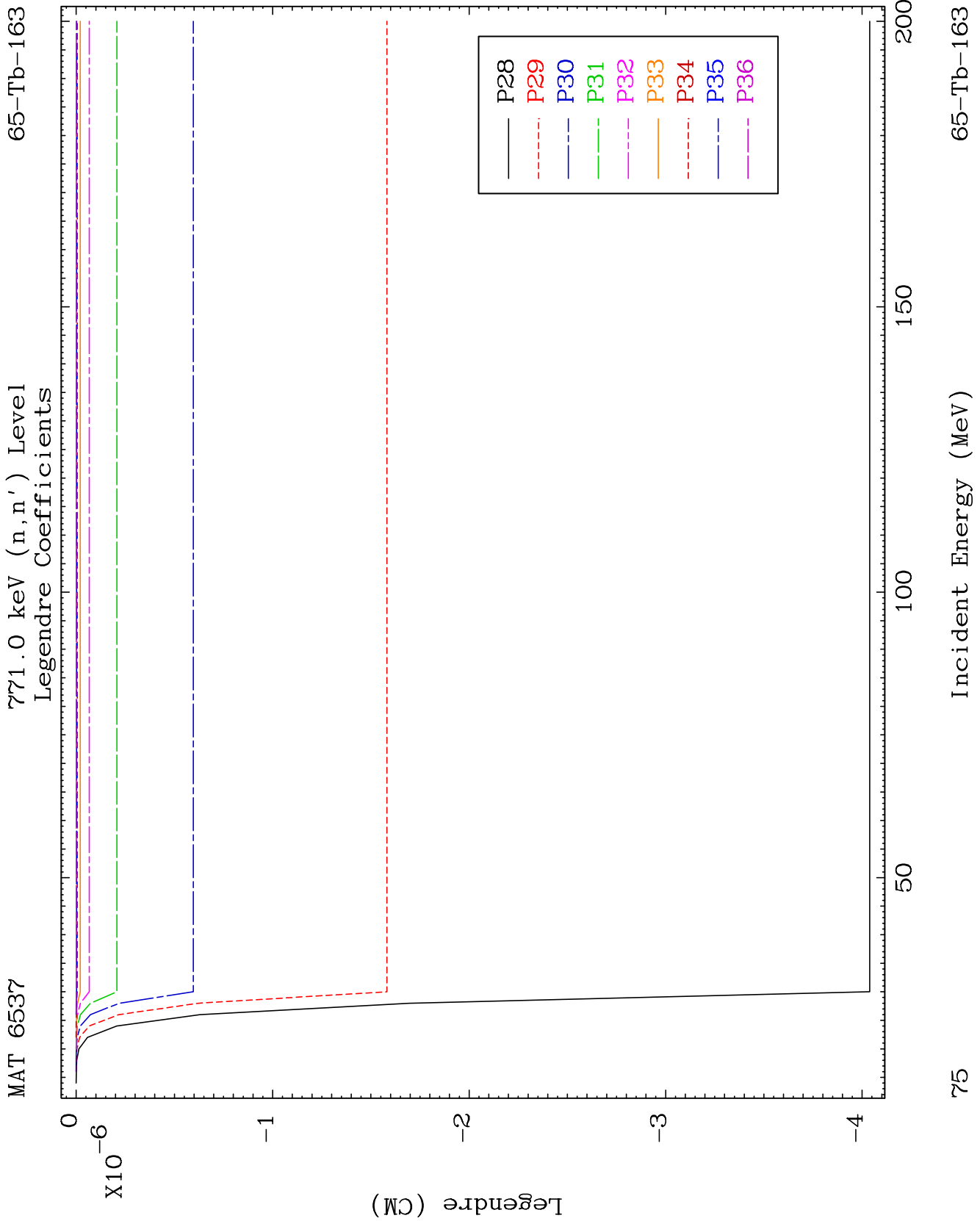


73

Incident Energy (MeV)

65-Tb-163

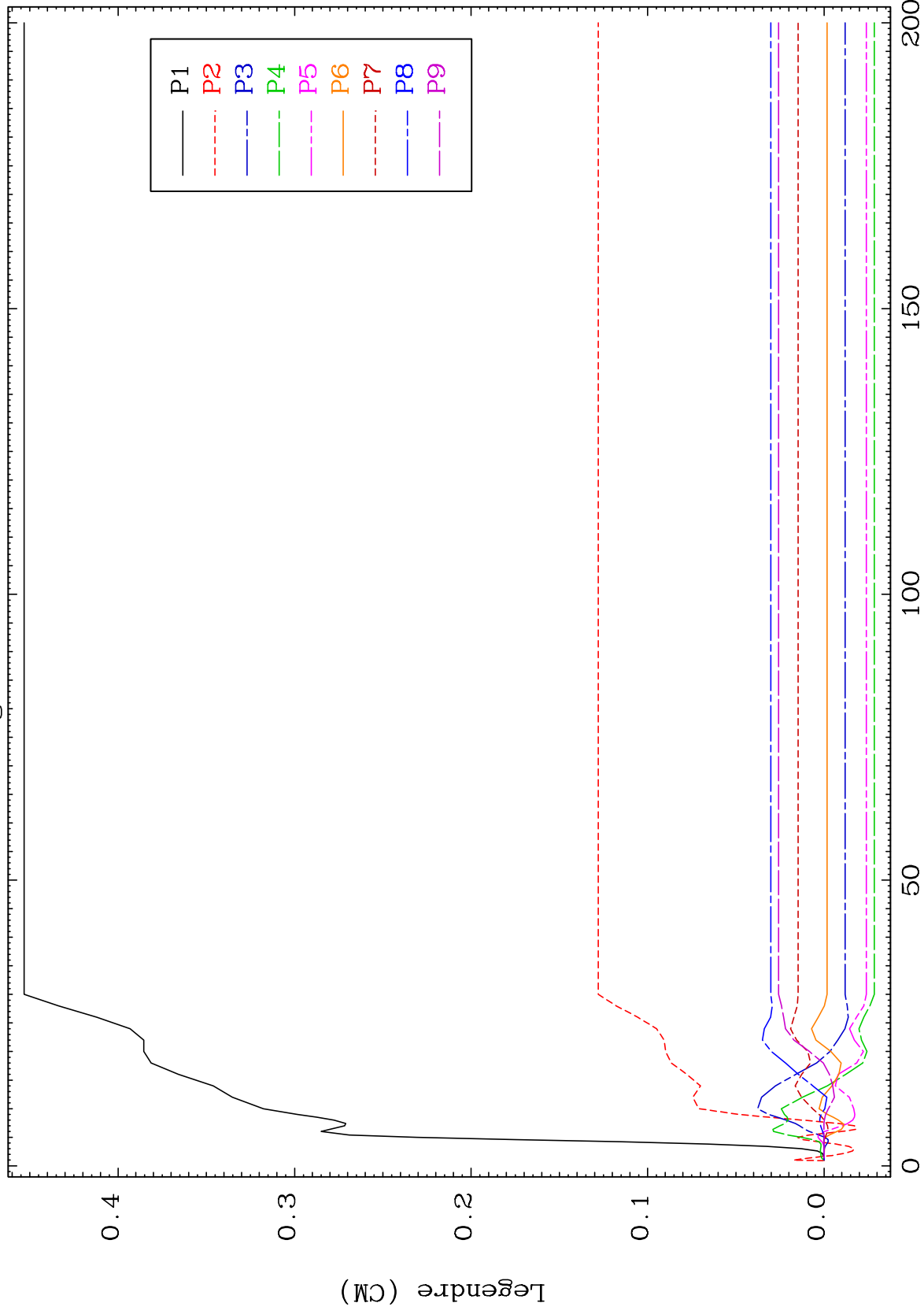




MAT 6537

890.0 keV (n,n') Level
Legendre Coefficients

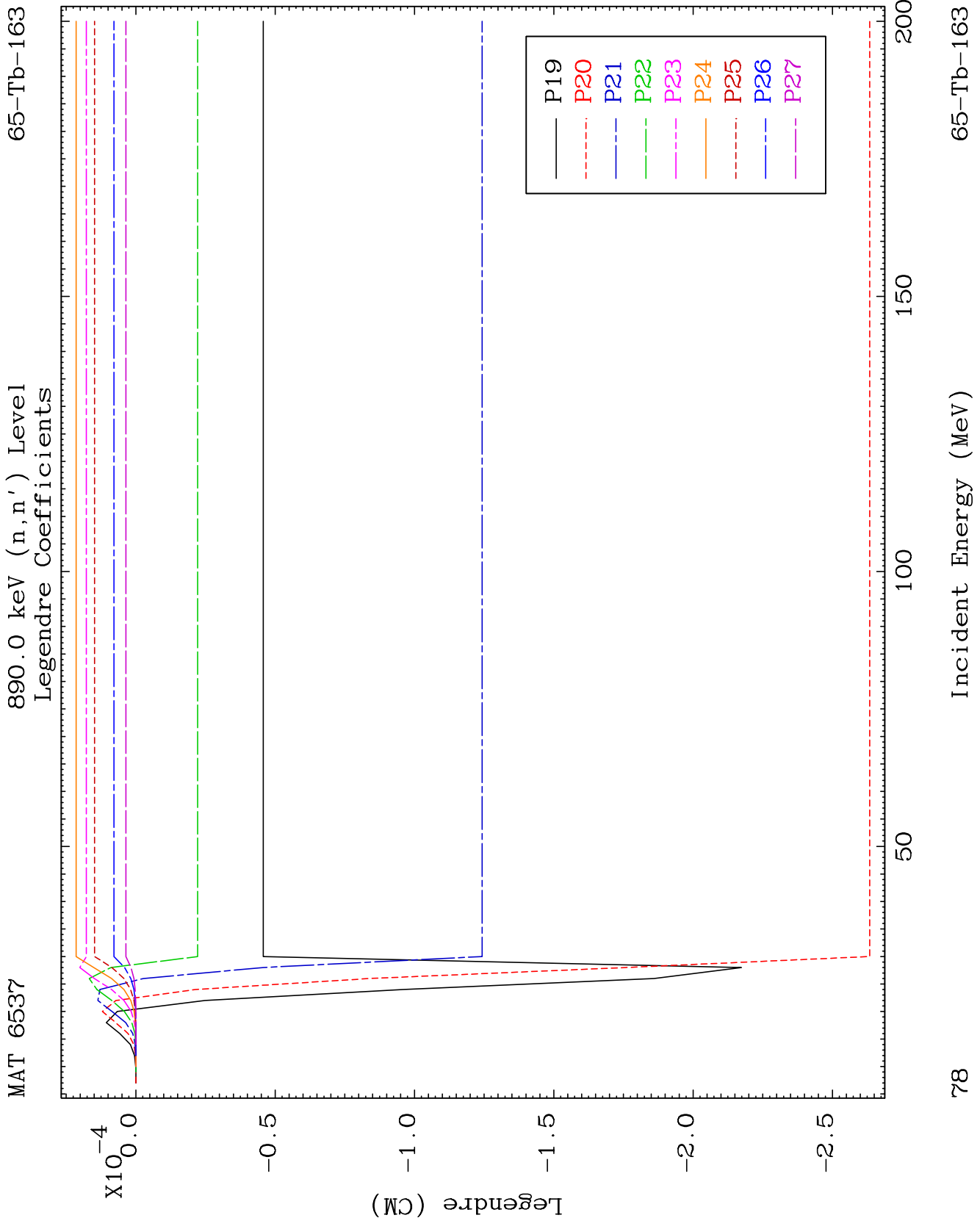
65-Tb-163

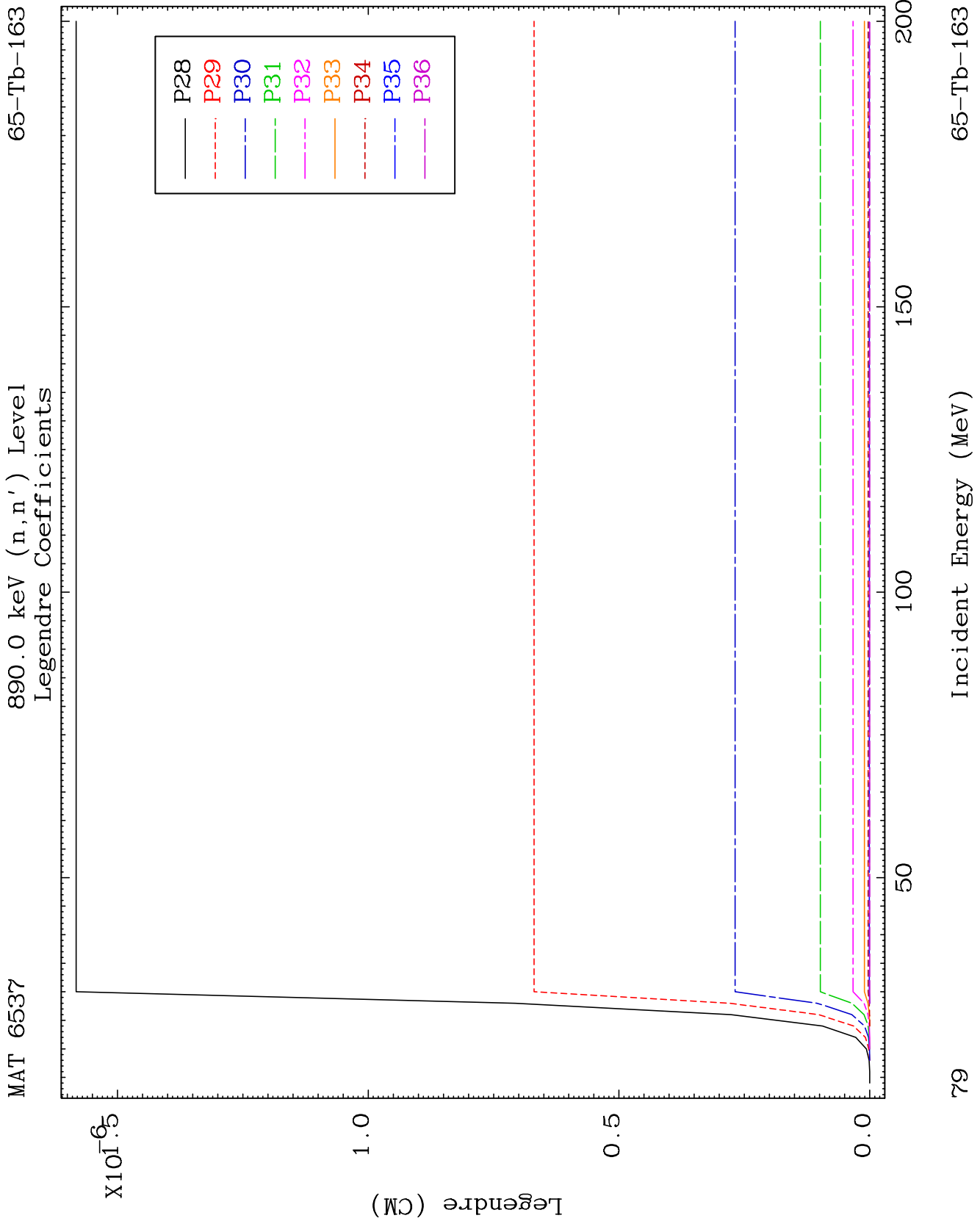


76

Incident Energy (MeV)

65-Tb-163

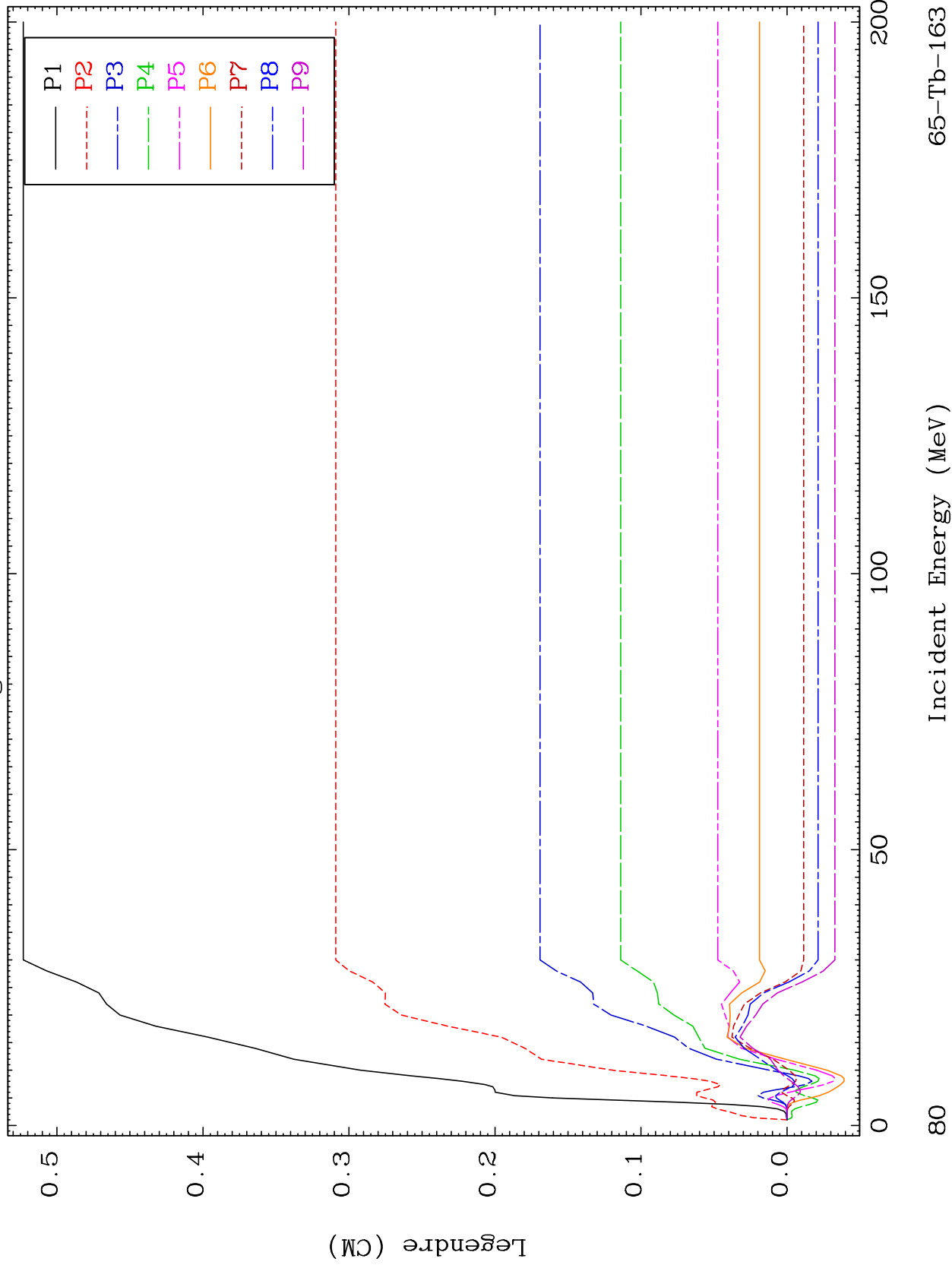




MAT 6537

960.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



65-Tb-163

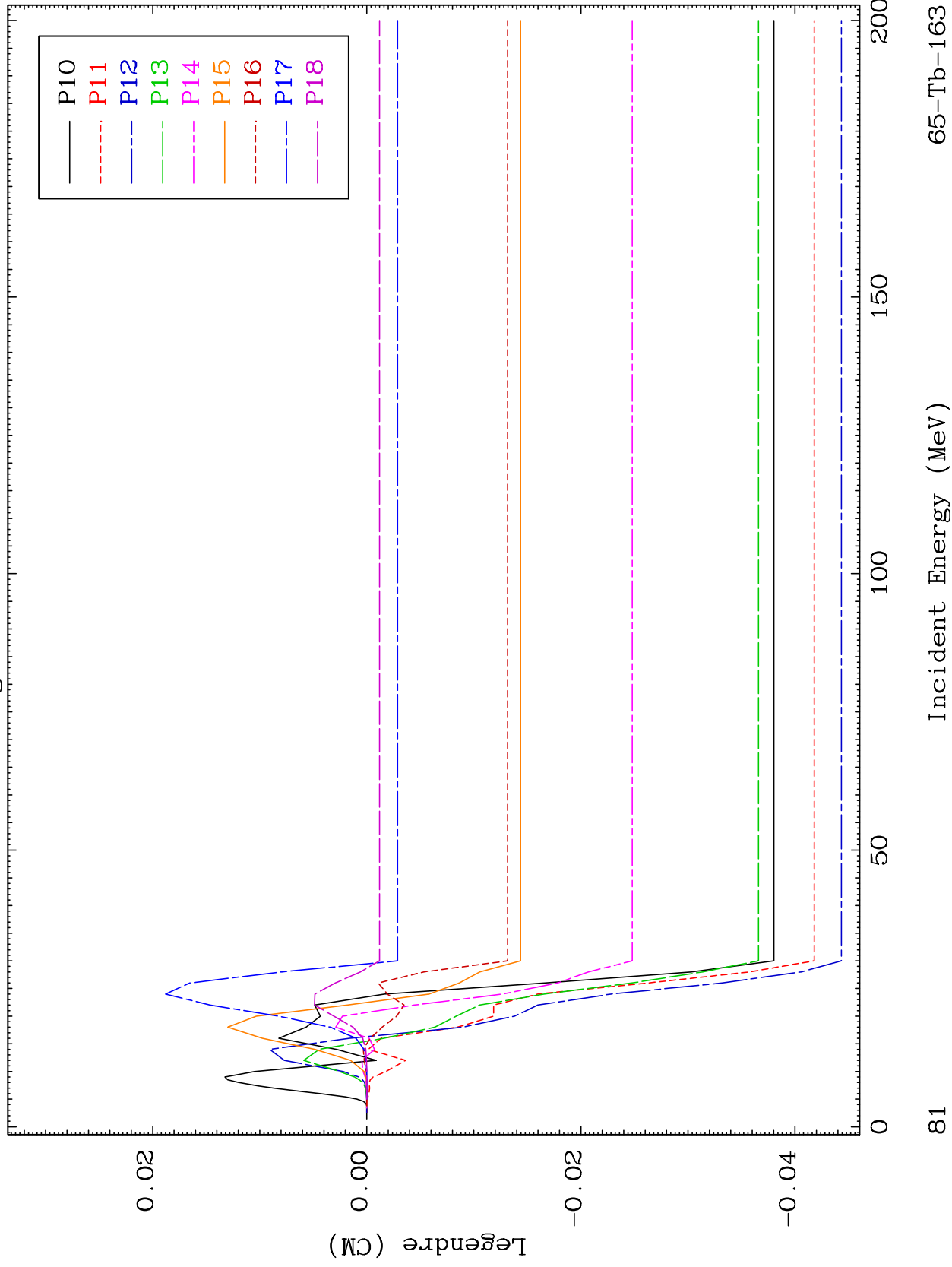
Incident Energy (MeV)

80

MAT 6537

960.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



81

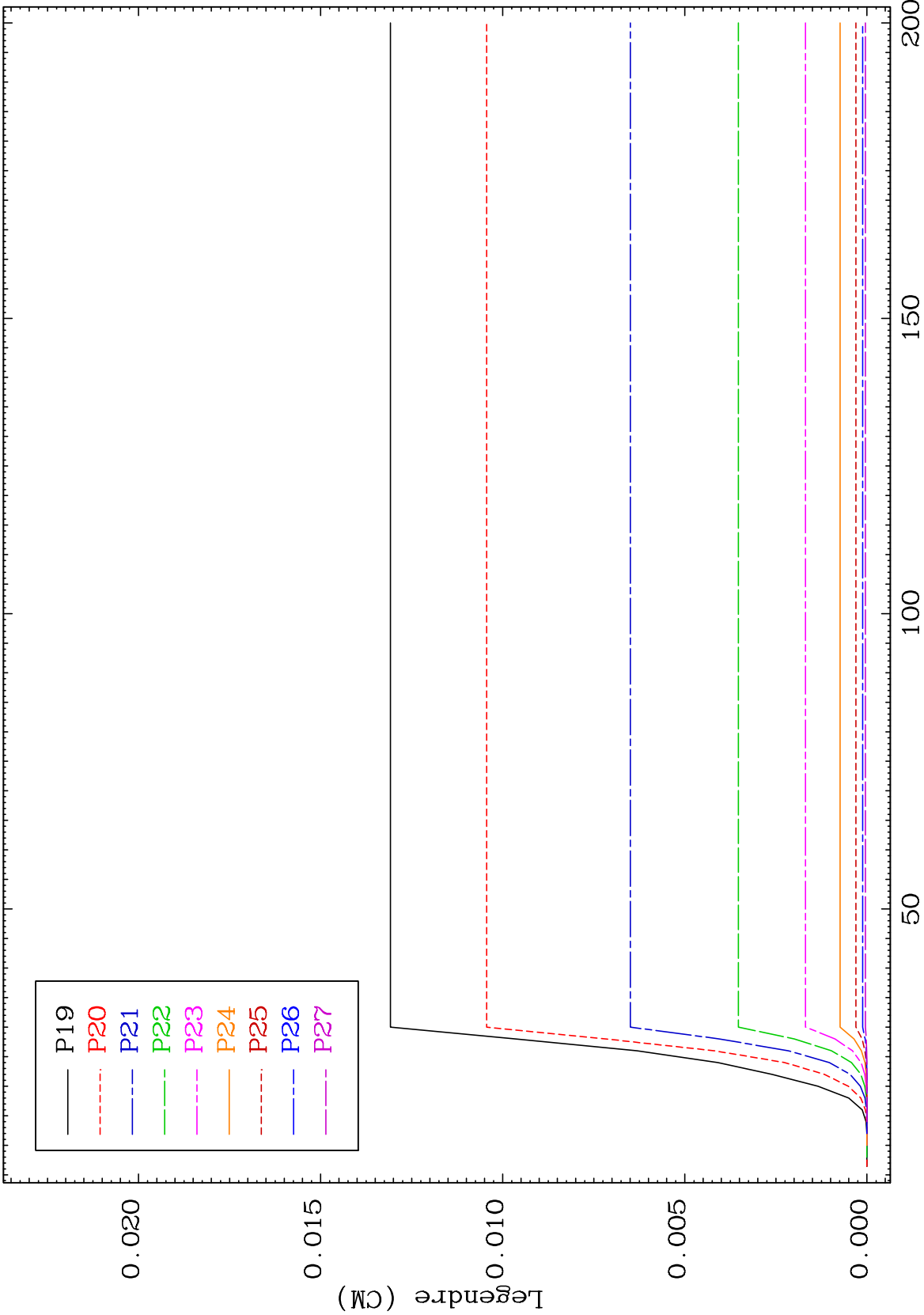
Incident Energy (MeV)

65-Tb-163

MAT 6537

960.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



82

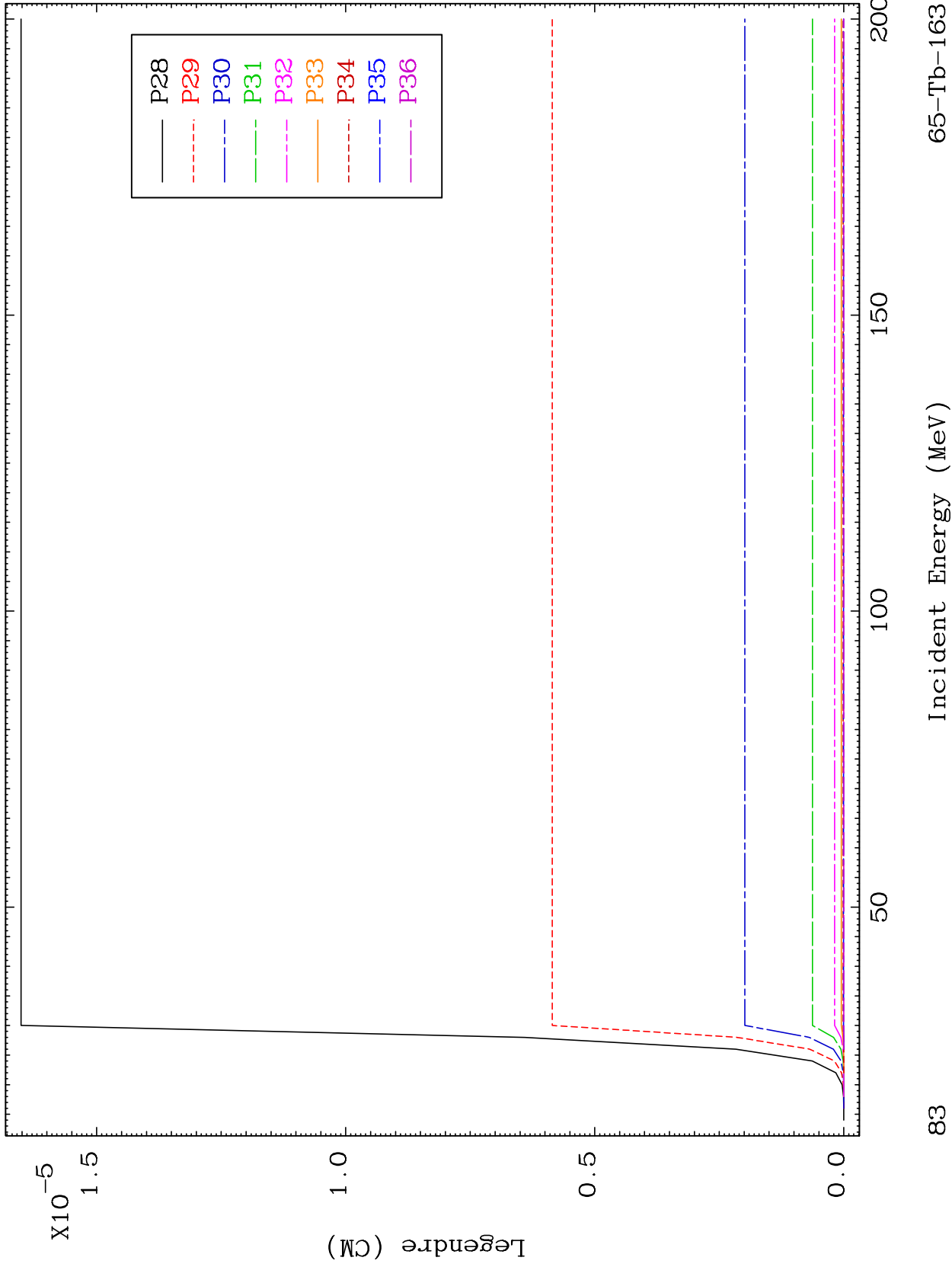
Incident Energy (MeV)

65-Tb-163

MAT 6537

960.0 keV (n,n') Level
Legendre Coefficients

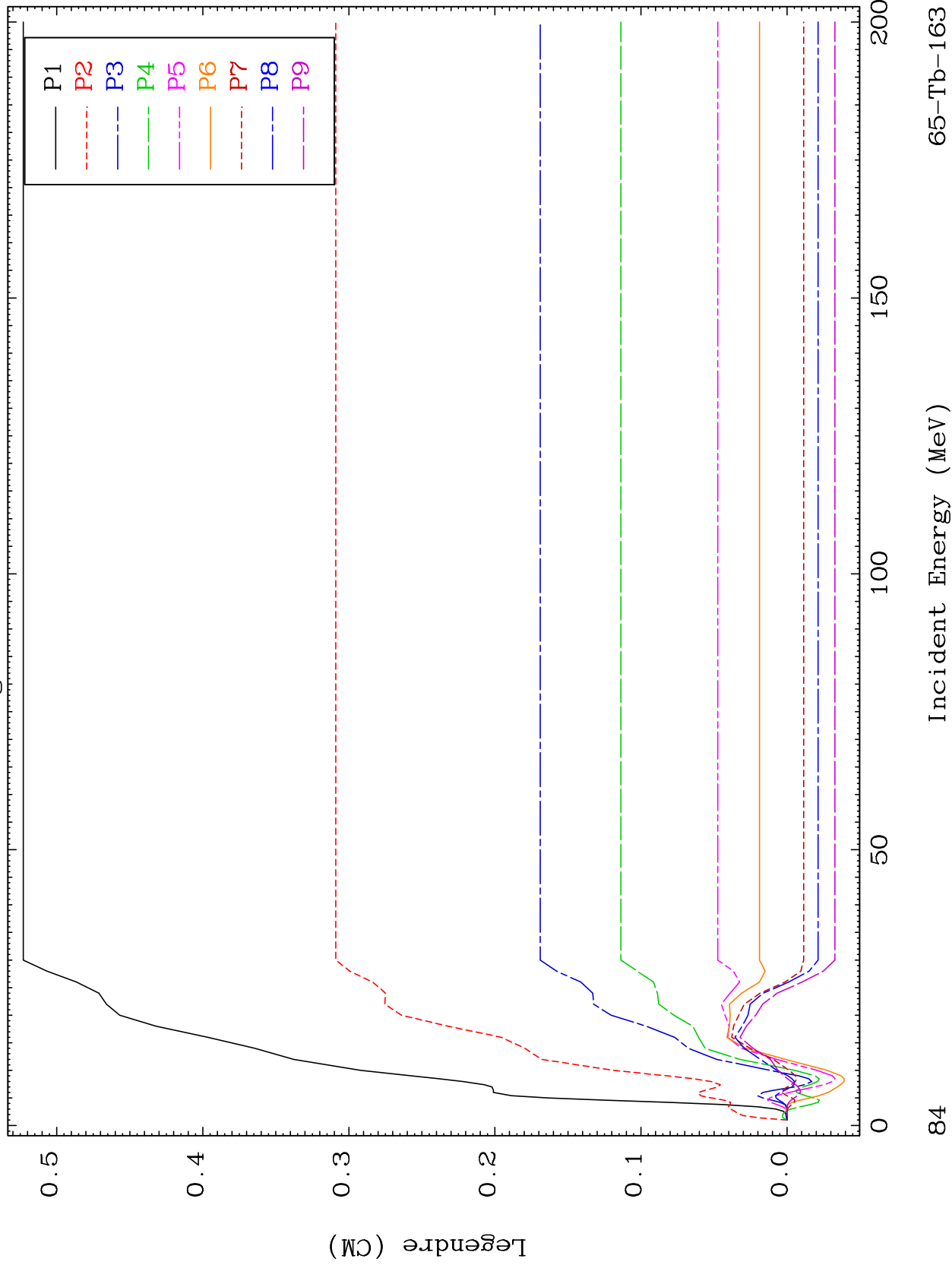
65-Tb-163



MAT 6537

987.0 keV (n,n') Level
Legendre Coefficients

65-Tb-163



84

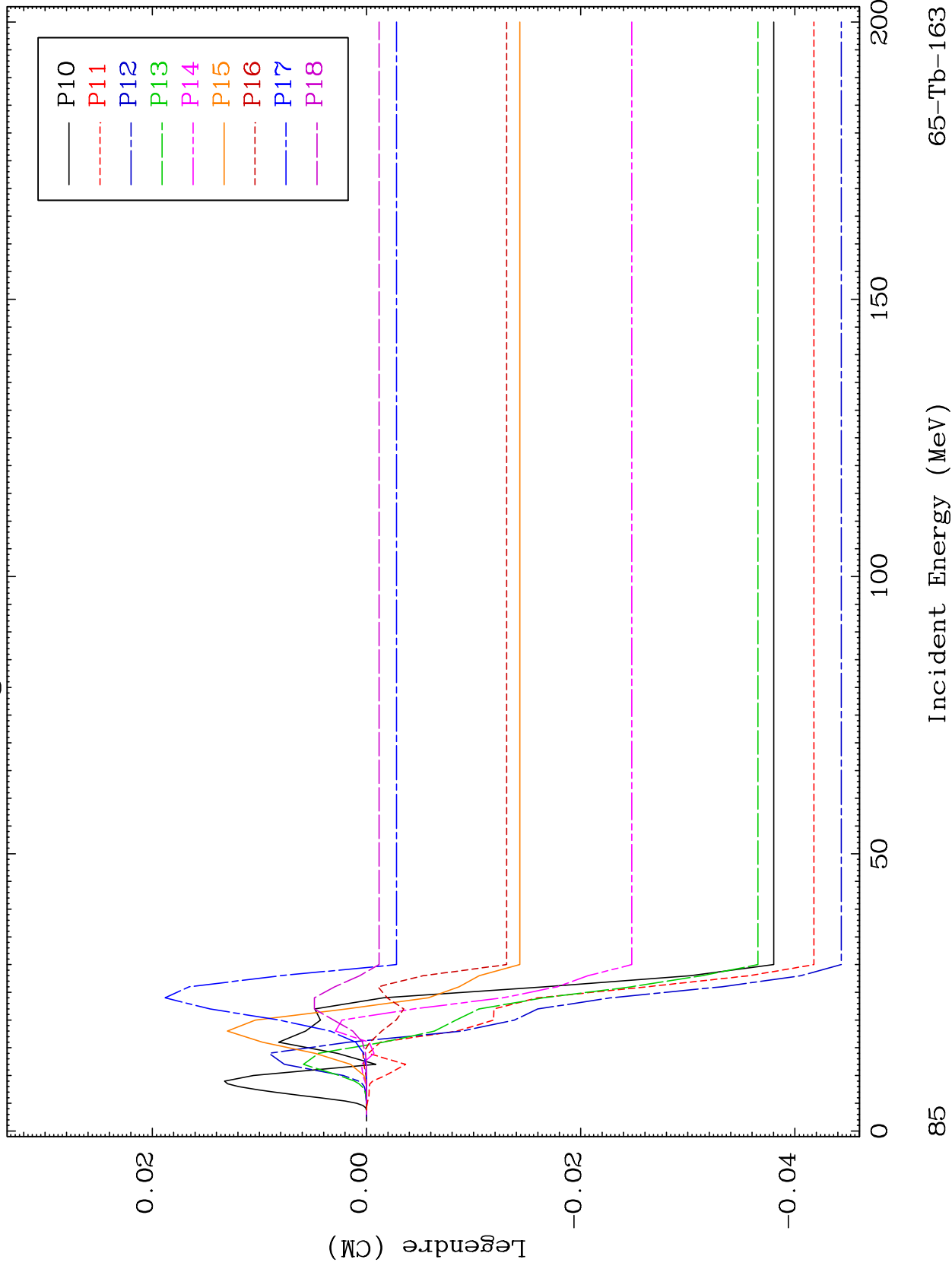
Incident Energy (MeV)

65-Tb-163

MAT 6537

987.0 keV (n,n') Level
Legendre Coefficients

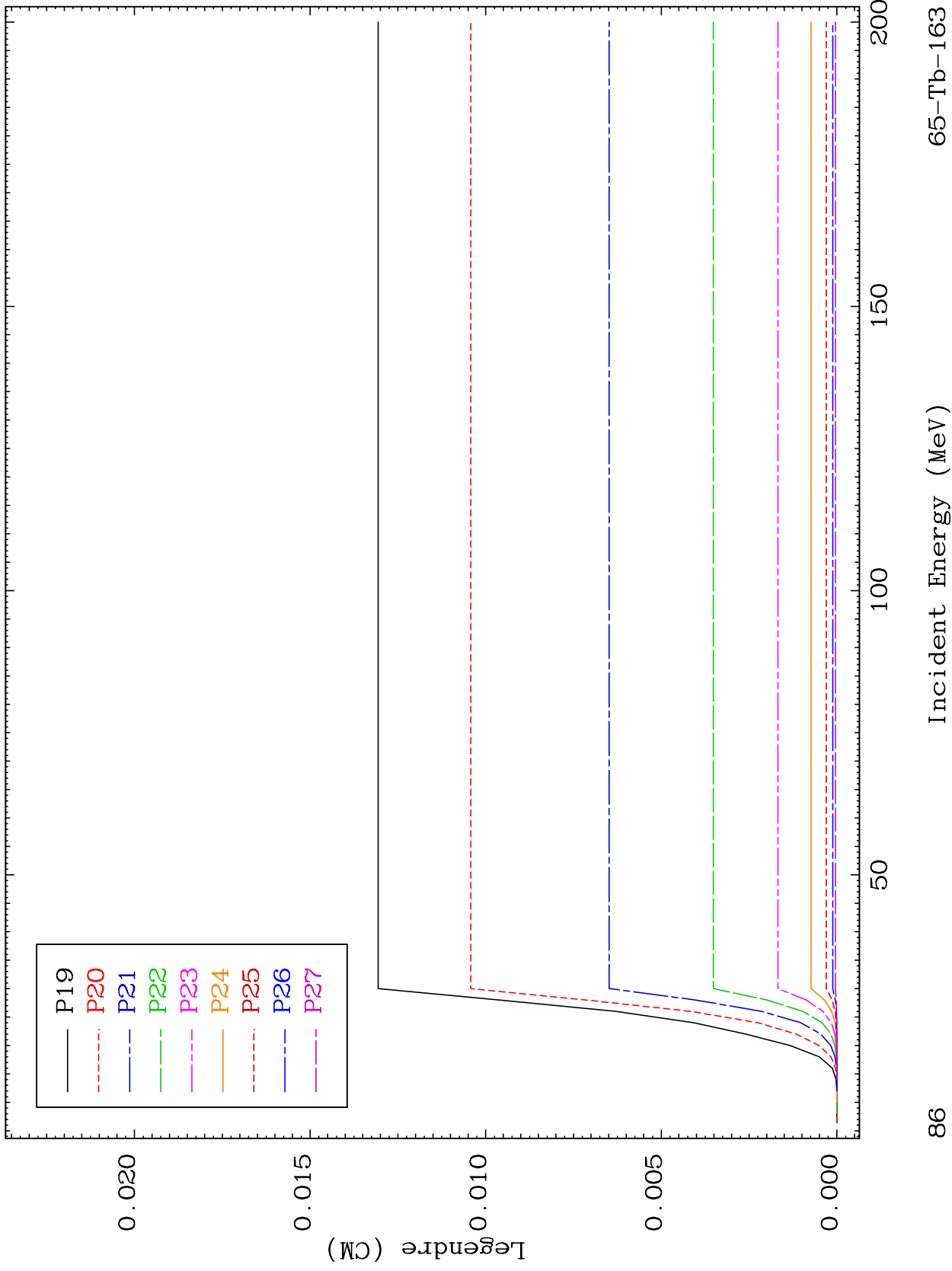
65-Tb-163



85

Incident Energy (MeV)

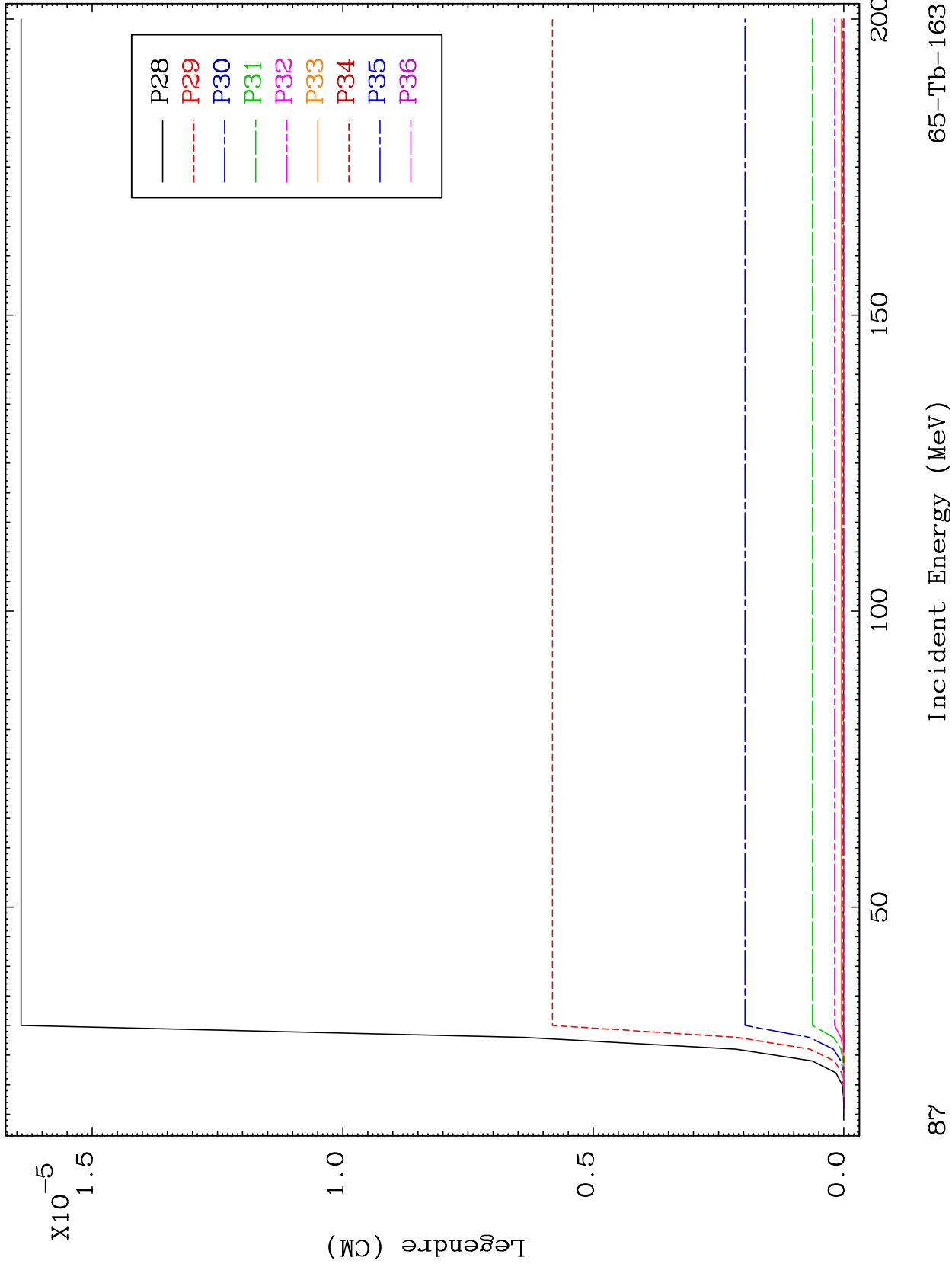
65-Tb-163



MAT 6537

987.0 keV (n,n') Level
Legendre Coefficients

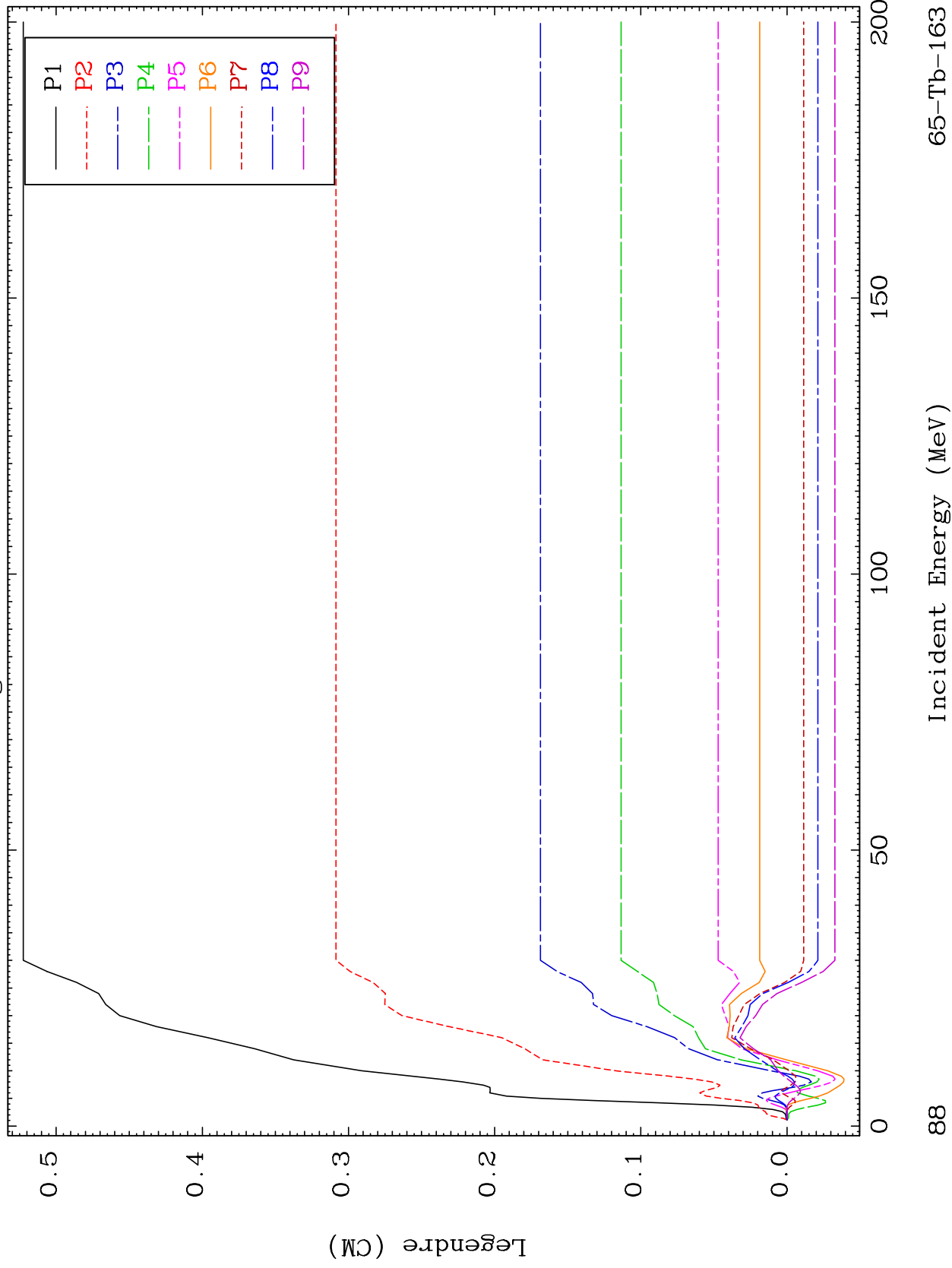
65-Tb-163



MAT 6537

1.065 MeV (n,n') Level
Legendre Coefficients

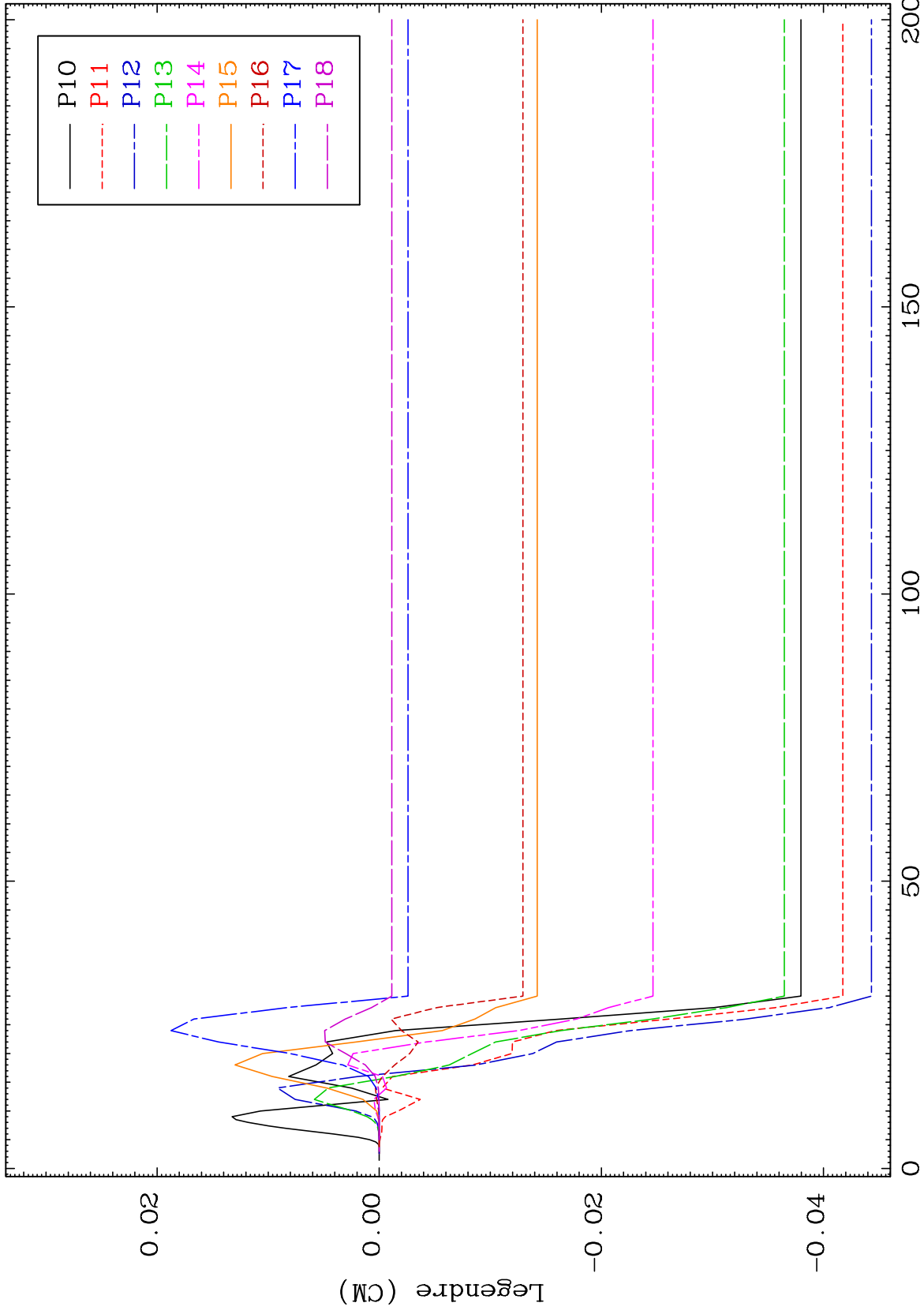
65-Tb-163



88

Incident Energy (MeV)

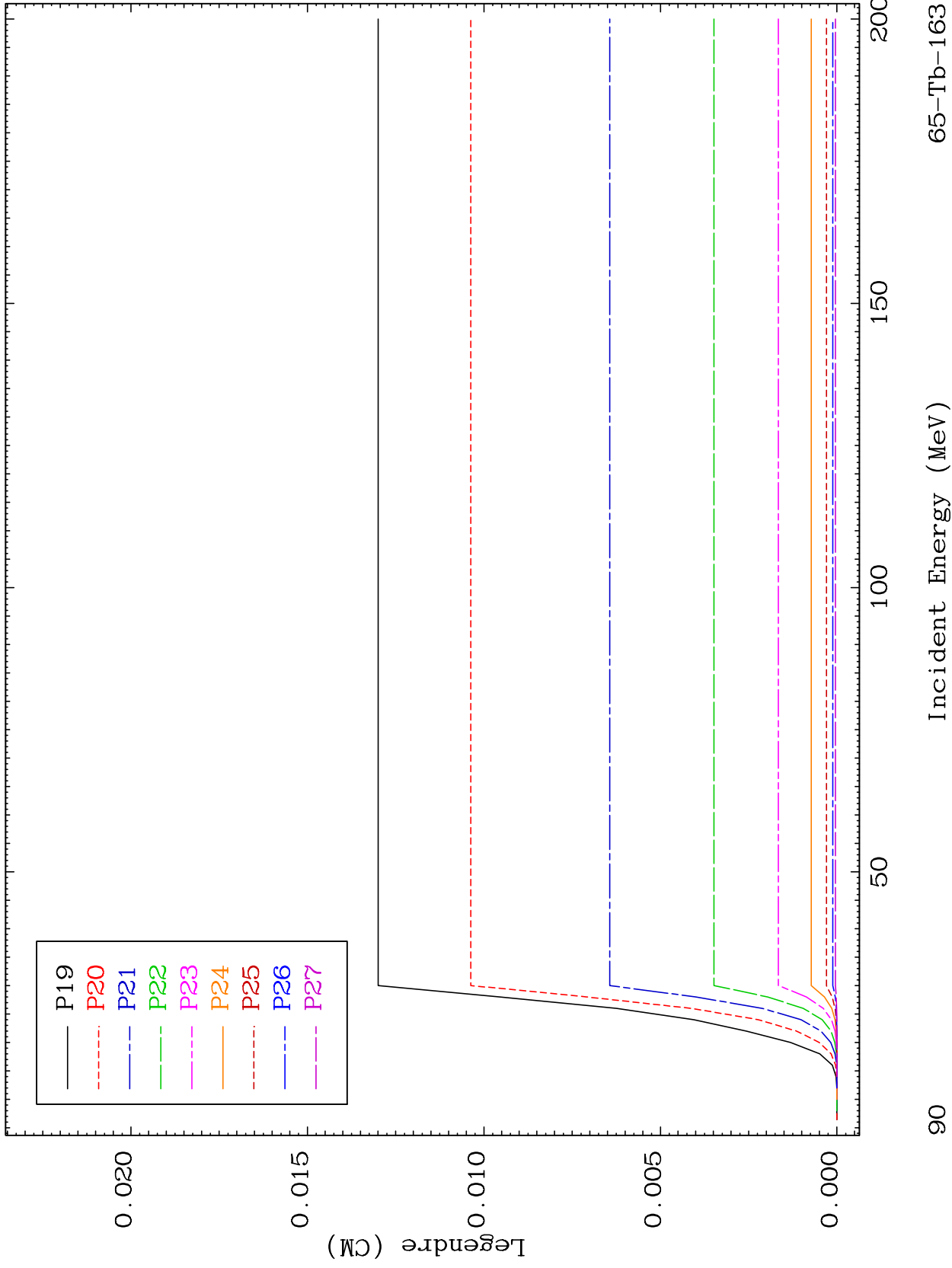
65-Tb-163



MAT 6537

1.065 MeV (n,n') Level
Legendre Coefficients

65-Tb-163



90

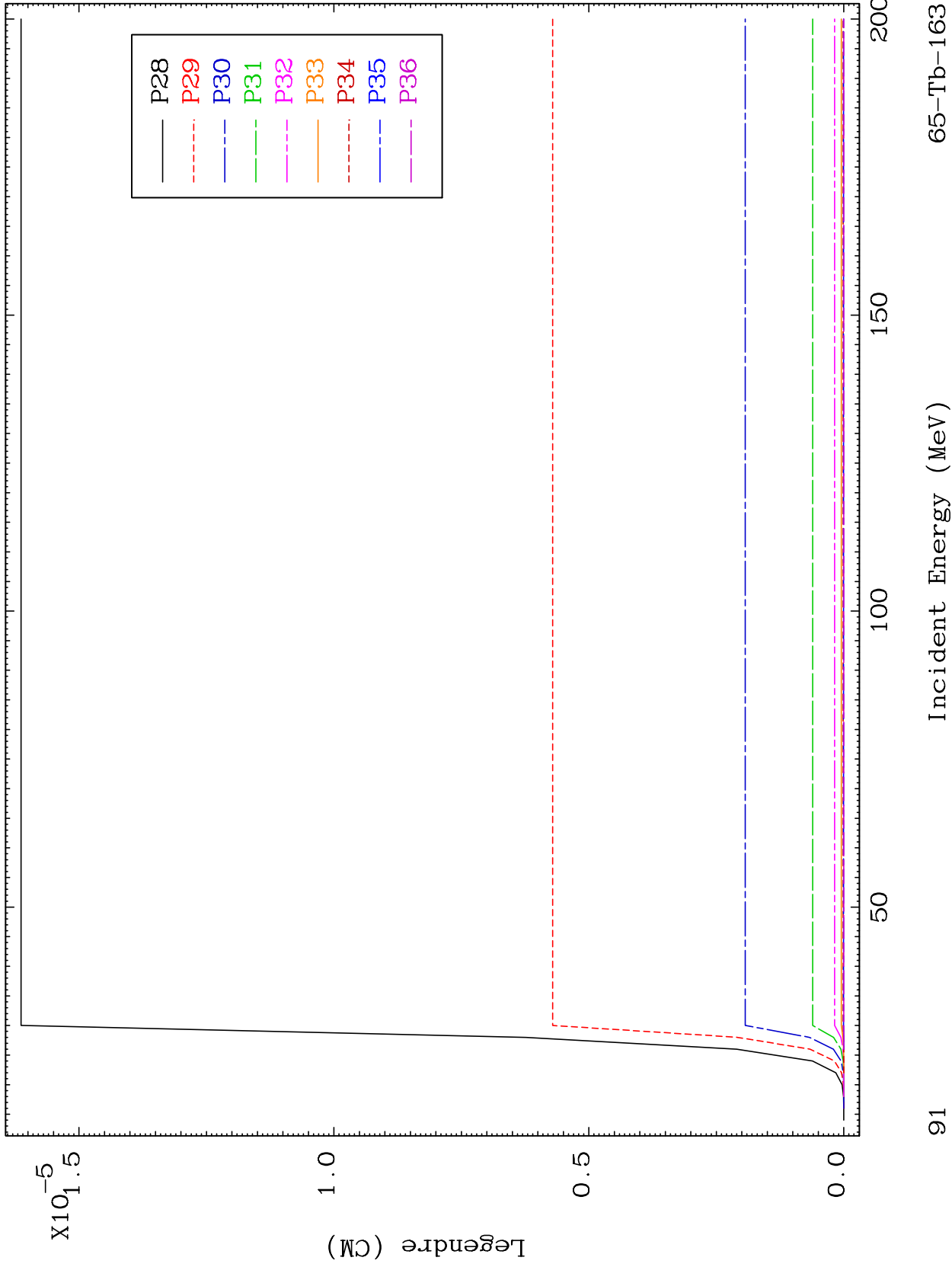
Incident Energy (MeV)

65-Tb-163

MAT 6537

1.065 MeV (n,n') Level
Legendre Coefficients

65-Tb-163



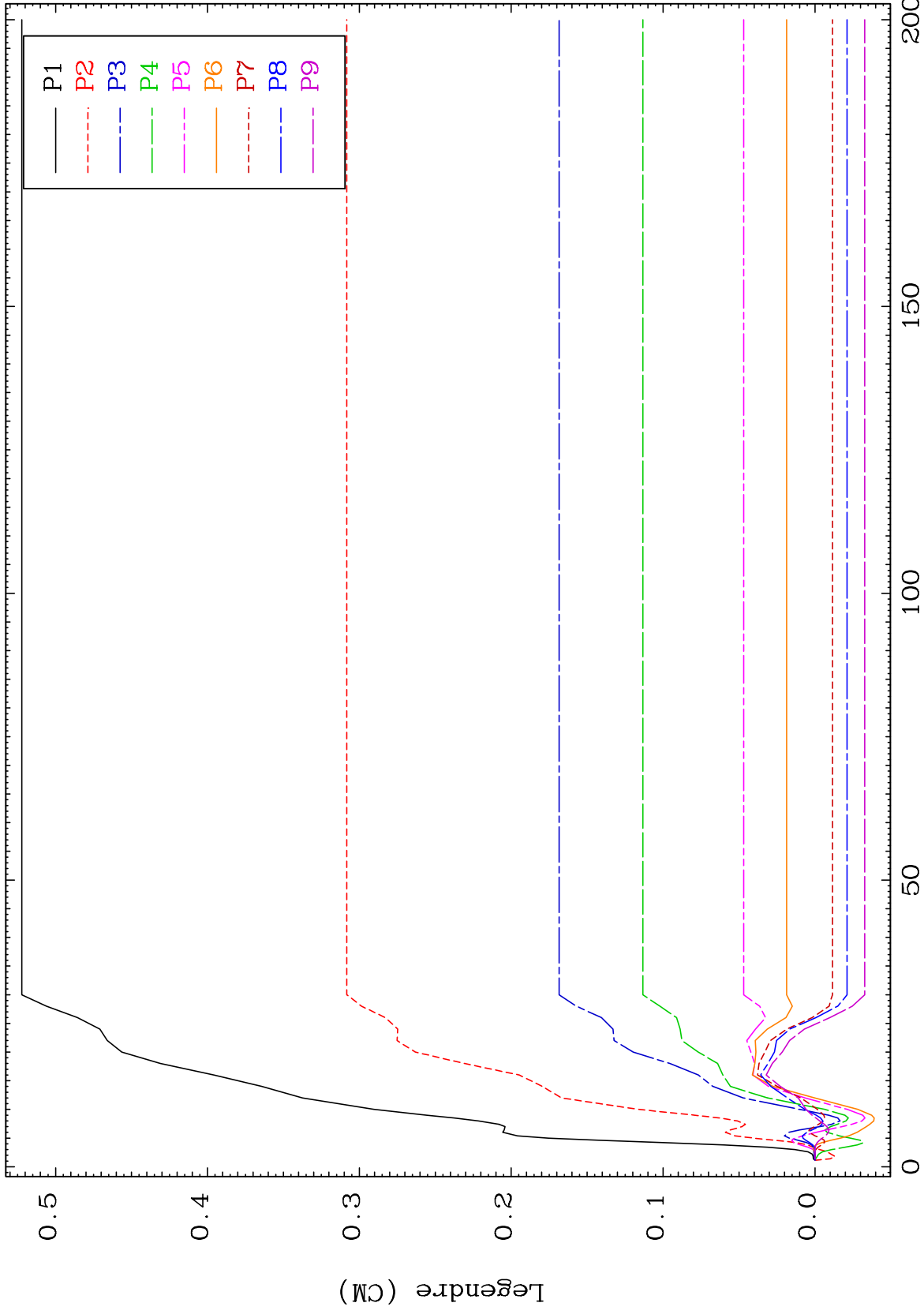
91

65-Tb-163

MAT 6537

1.112 MeV (n,n') Level
Legendre Coefficients

65-Tb-163



92

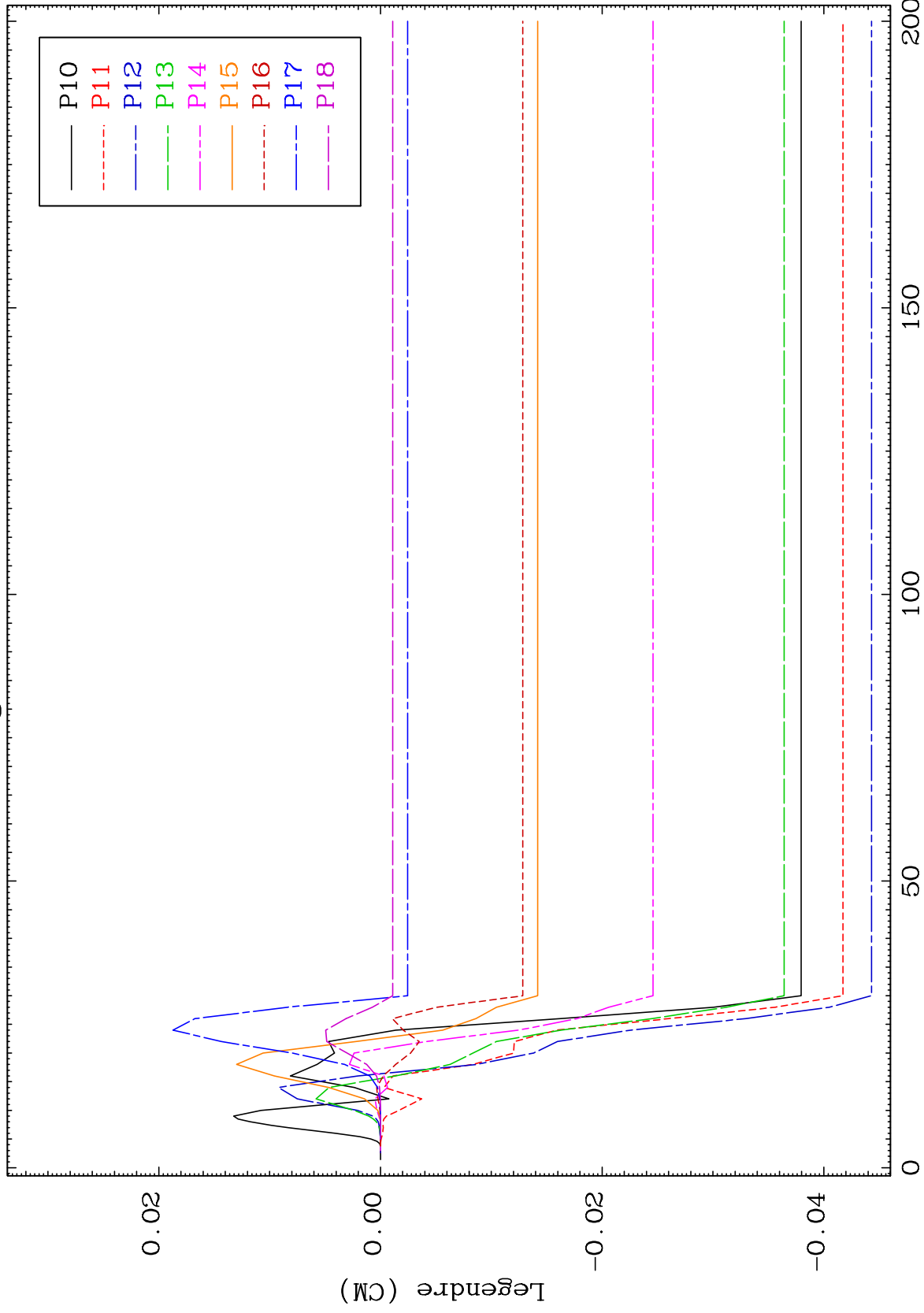
Incident Energy (MeV)

65-Tb-163

MAT 6537

1.112 MeV (n,n') Level
Legendre Coefficients

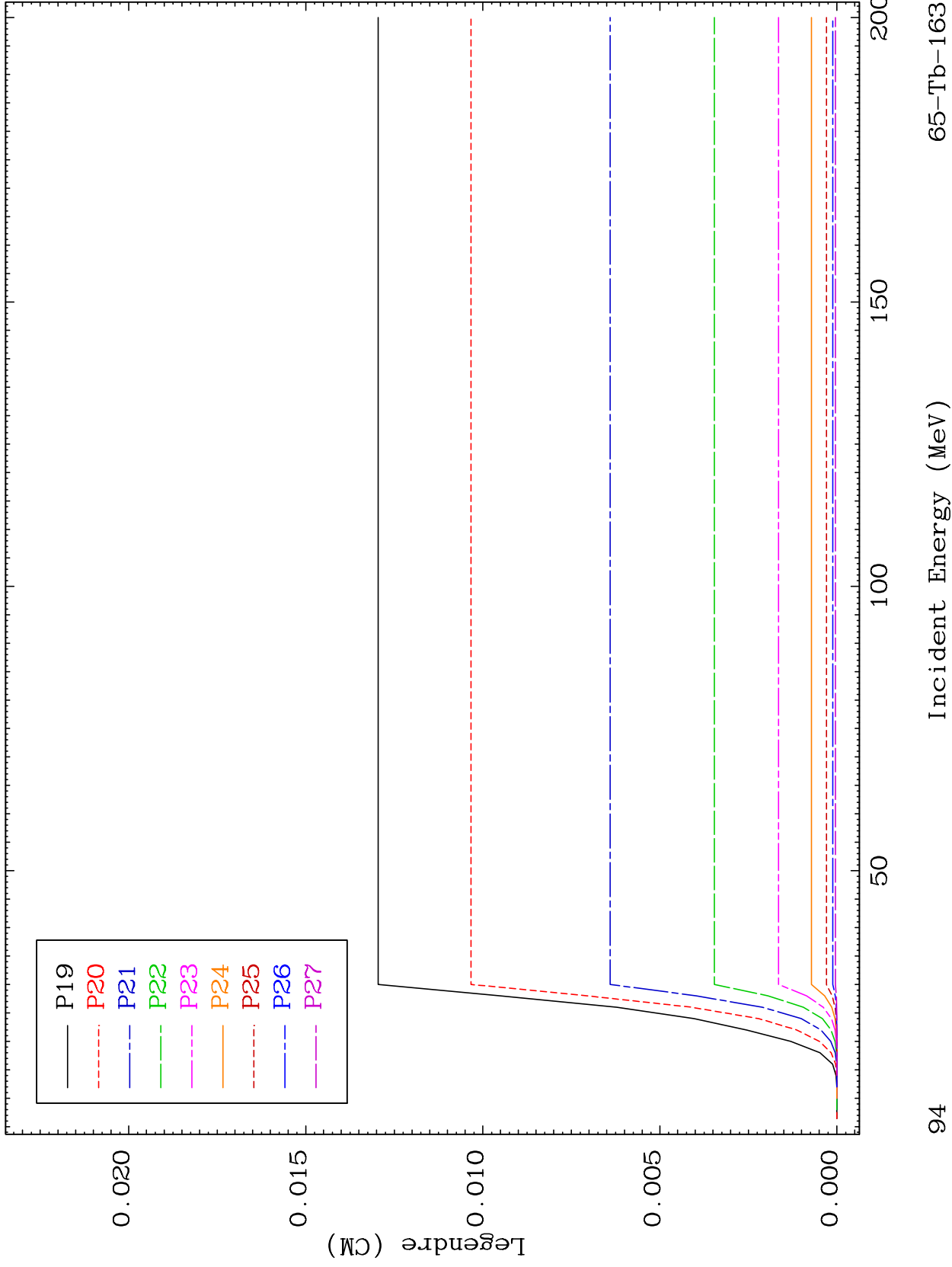
65-Tb-163

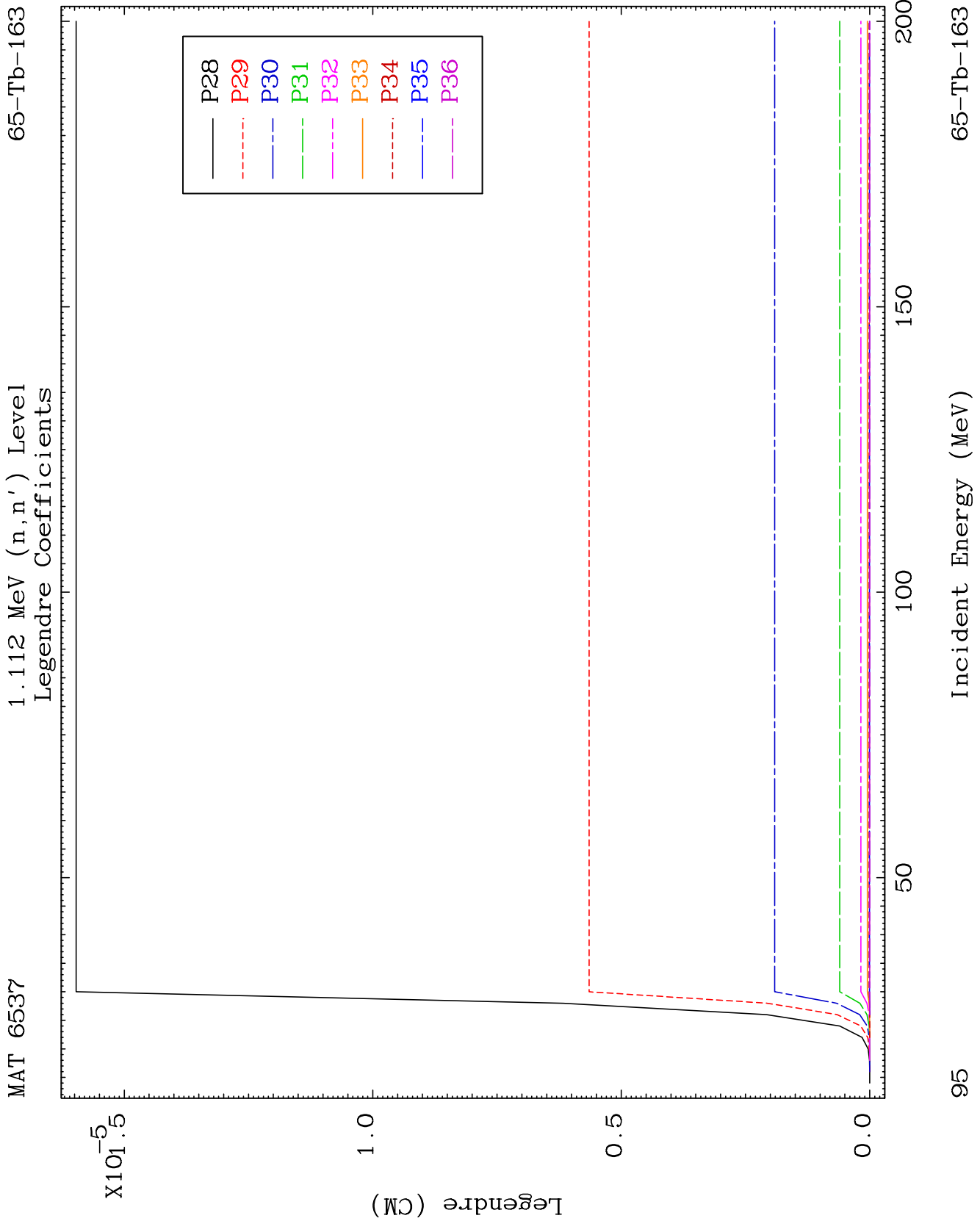


93

Incident Energy (MeV)

65-Tb-163

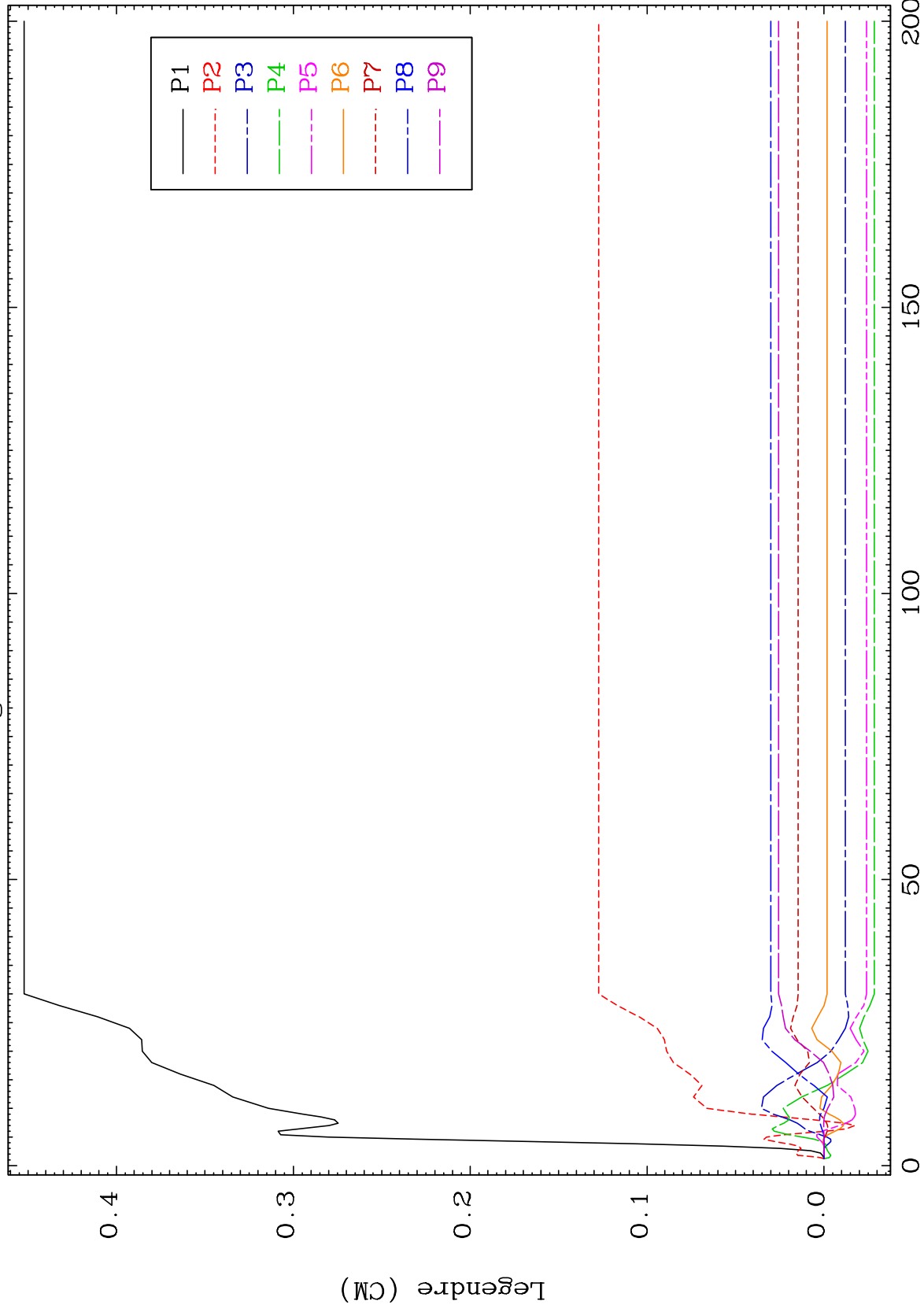




MAT 6537

1.186 MeV (n,n') Level
Legendre Coefficients

65-Tb-163



96

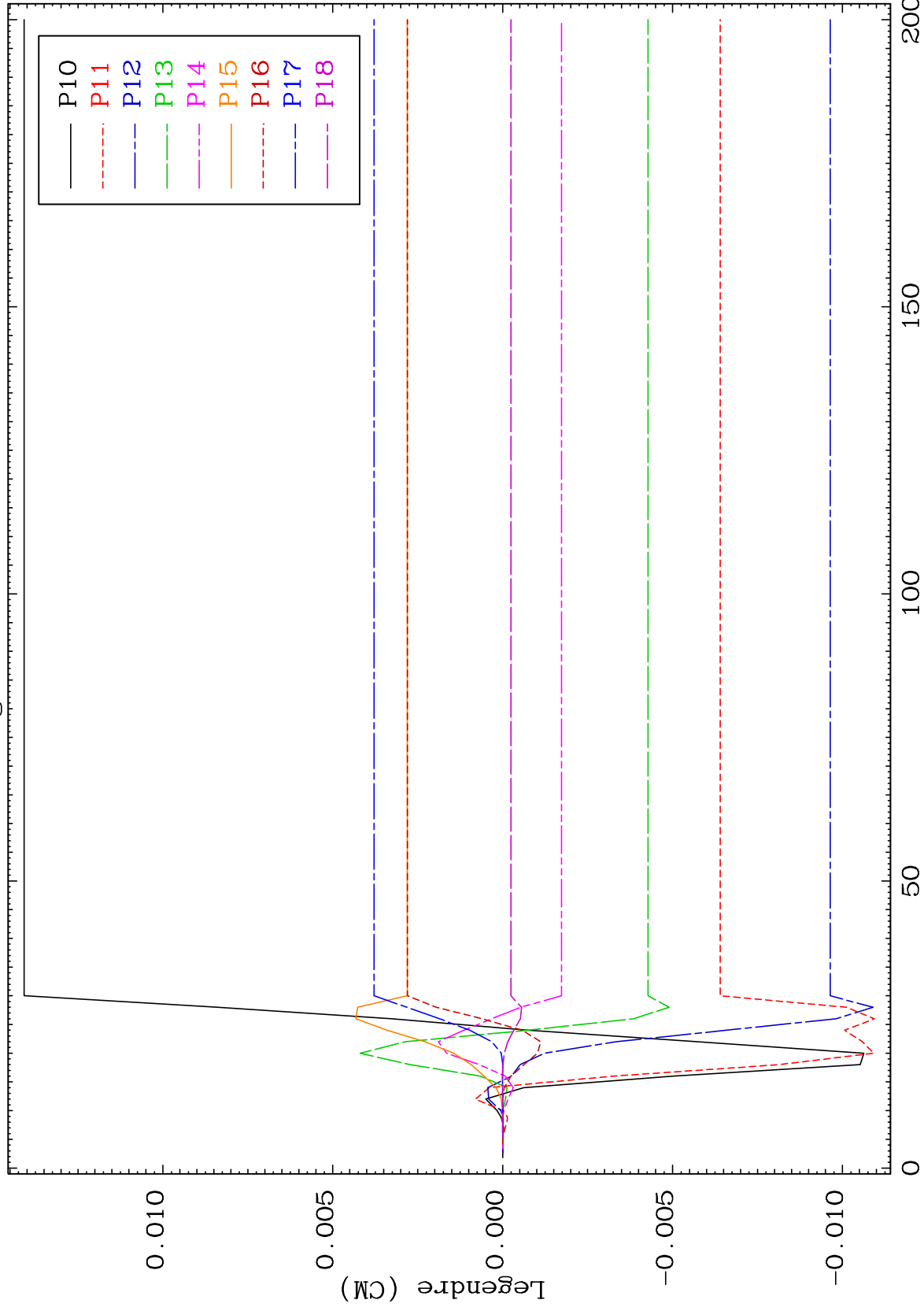
Incident Energy (MeV)

65-Tb-163

MAT 6537

1.186 MeV (n,n') Level
Legendre Coefficients

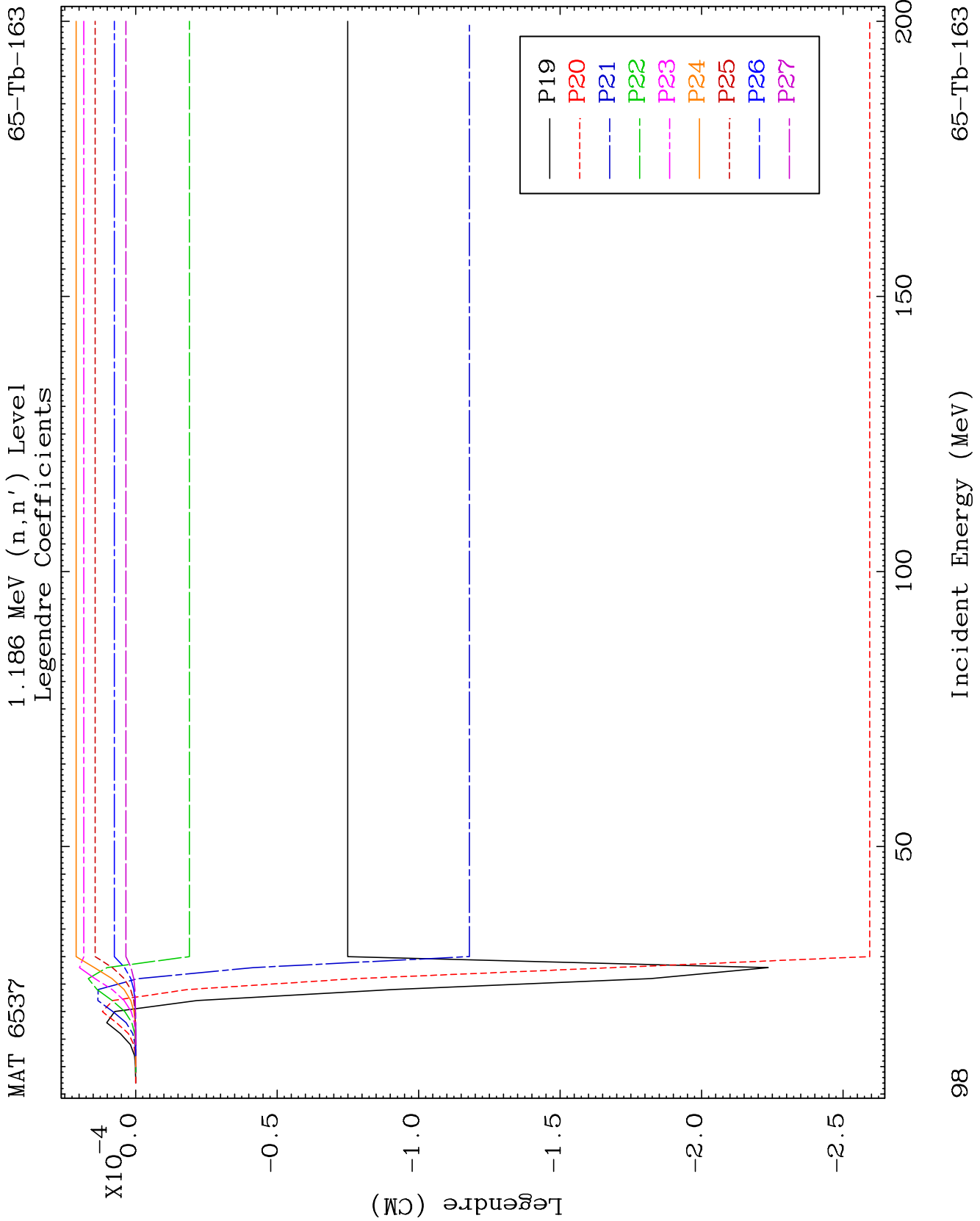
65-Tb-163

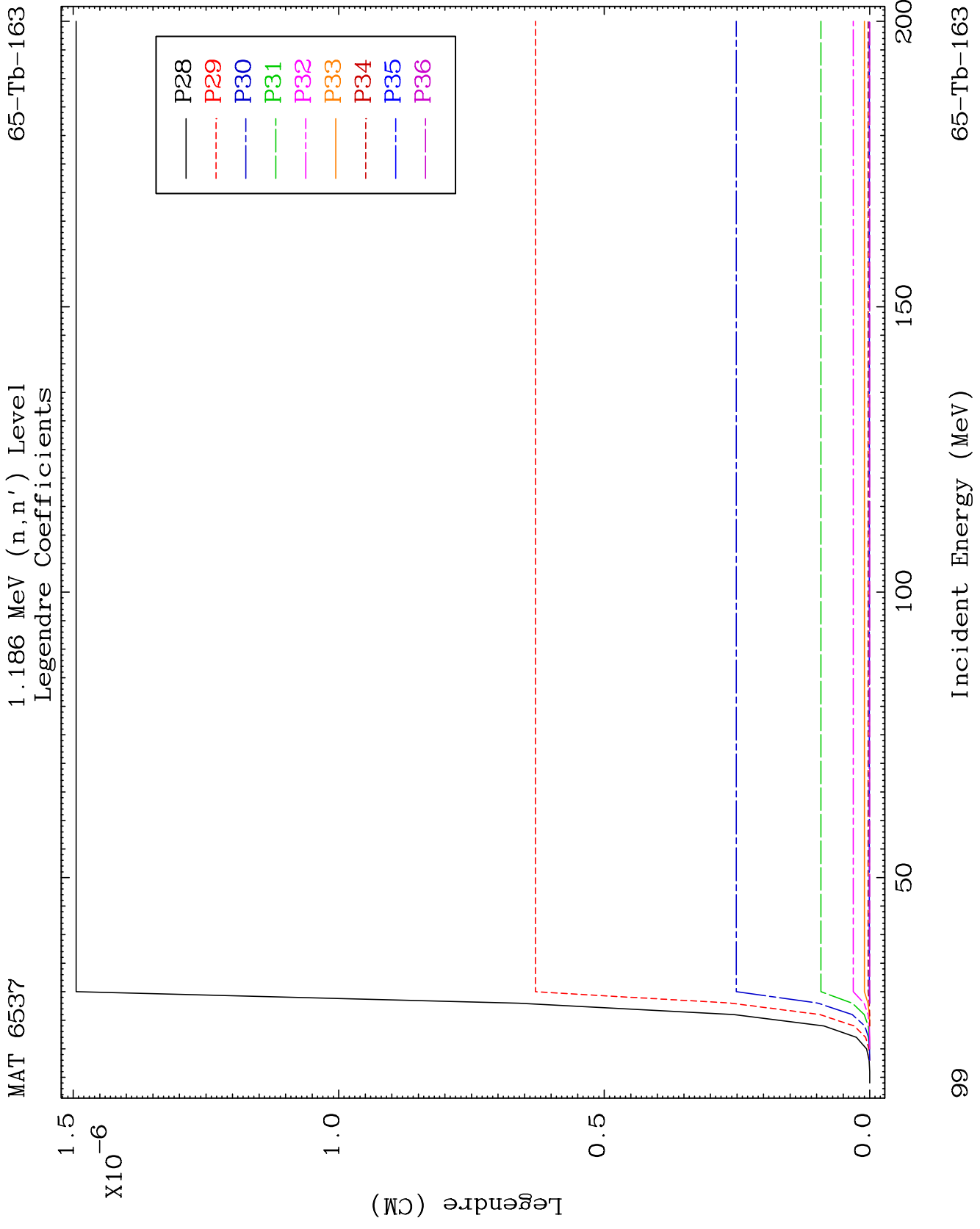


97

Incident Energy (MeV)

65-Tb-163

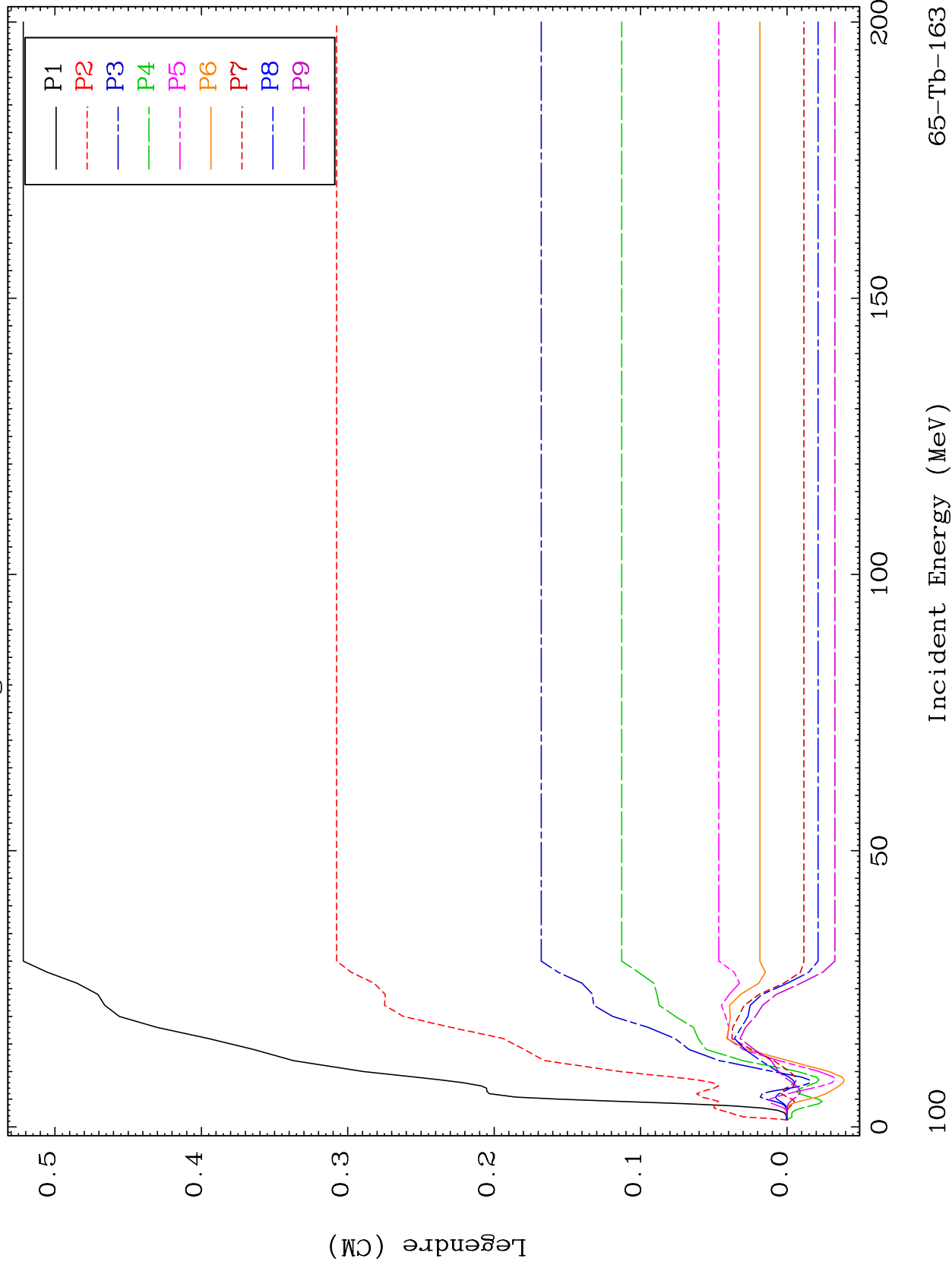




MAT 6537

1.219 MeV (n, n') Level
Legendre Coefficients

65-Tb-163

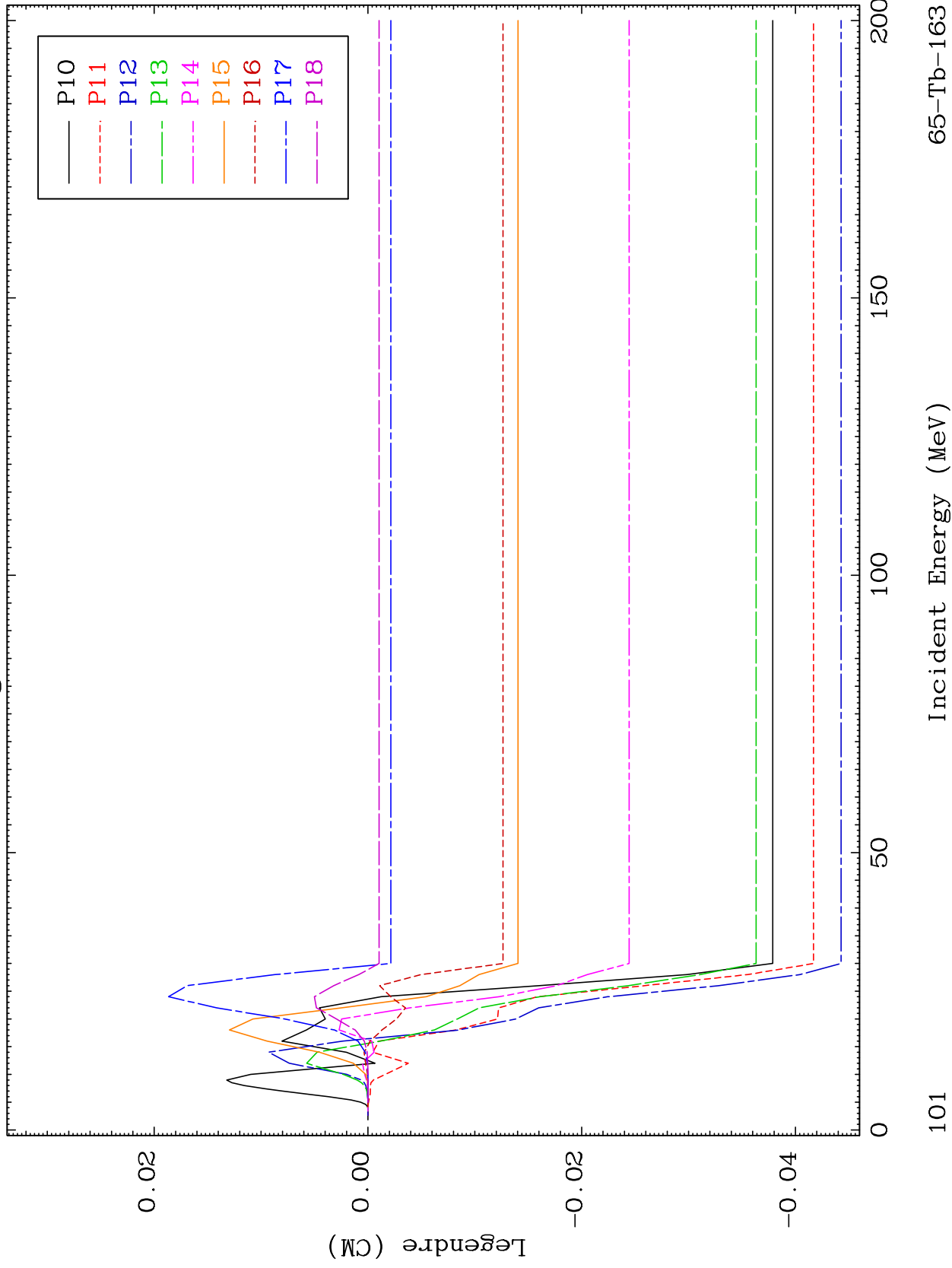


65-Tb-163

MAT 6537

1.219 MeV (n,n') Level
Legendre Coefficients

65-Tb-163



101

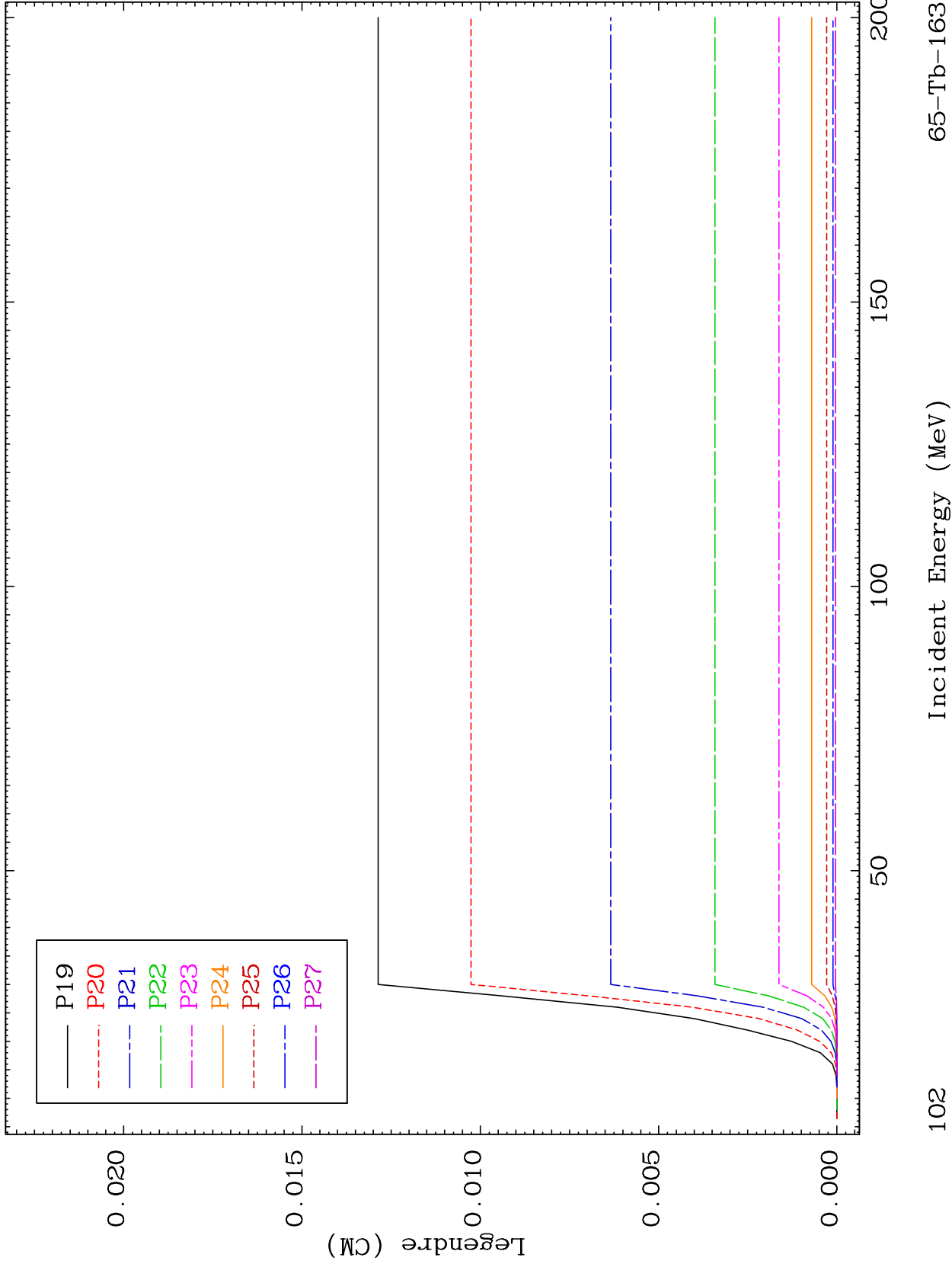
Incident Energy (MeV)

65-Tb-163

MAT 6537

1.219 MeV (n,n') Level
Legendre Coefficients

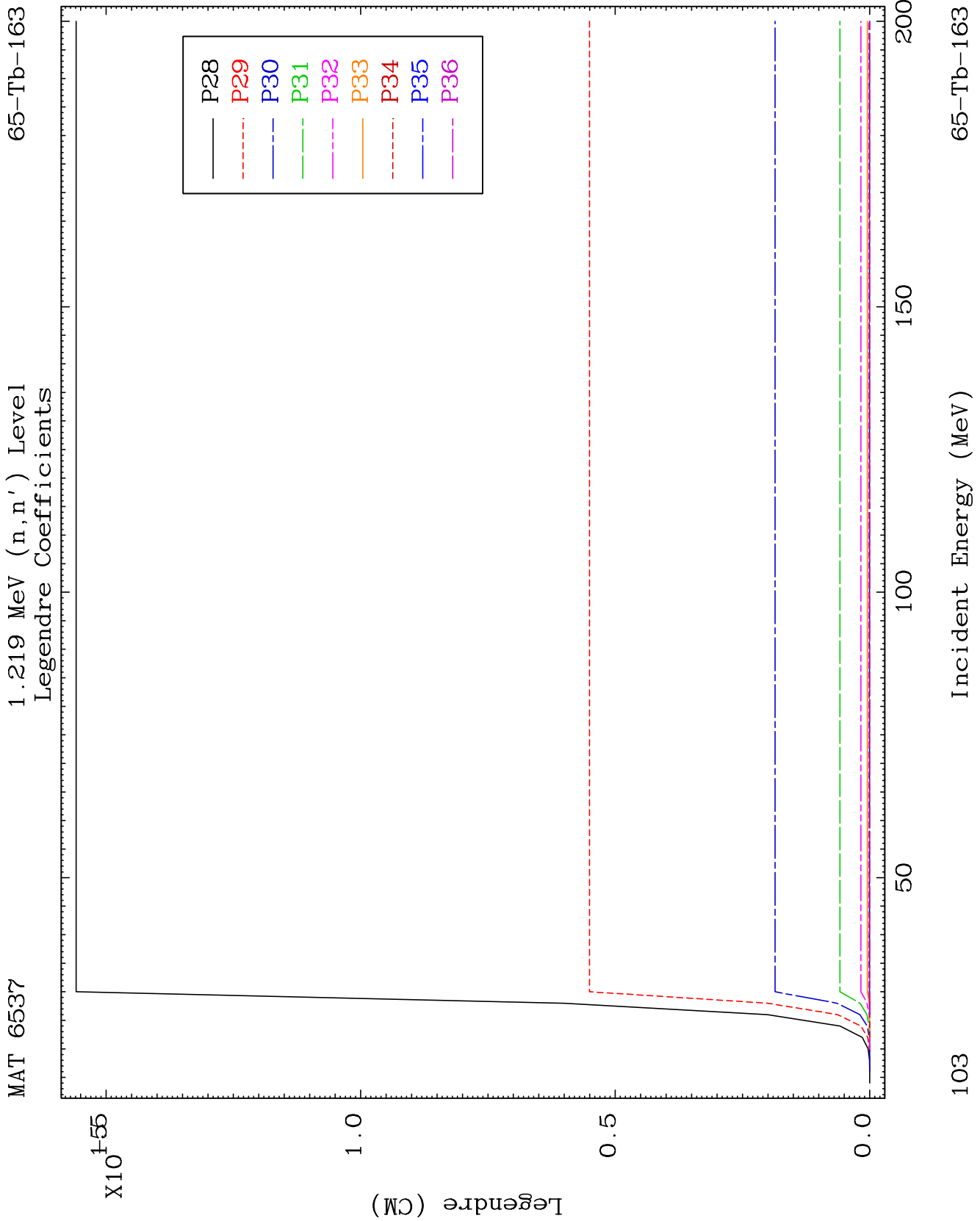
65-Tb-163



102

Incident Energy (MeV)

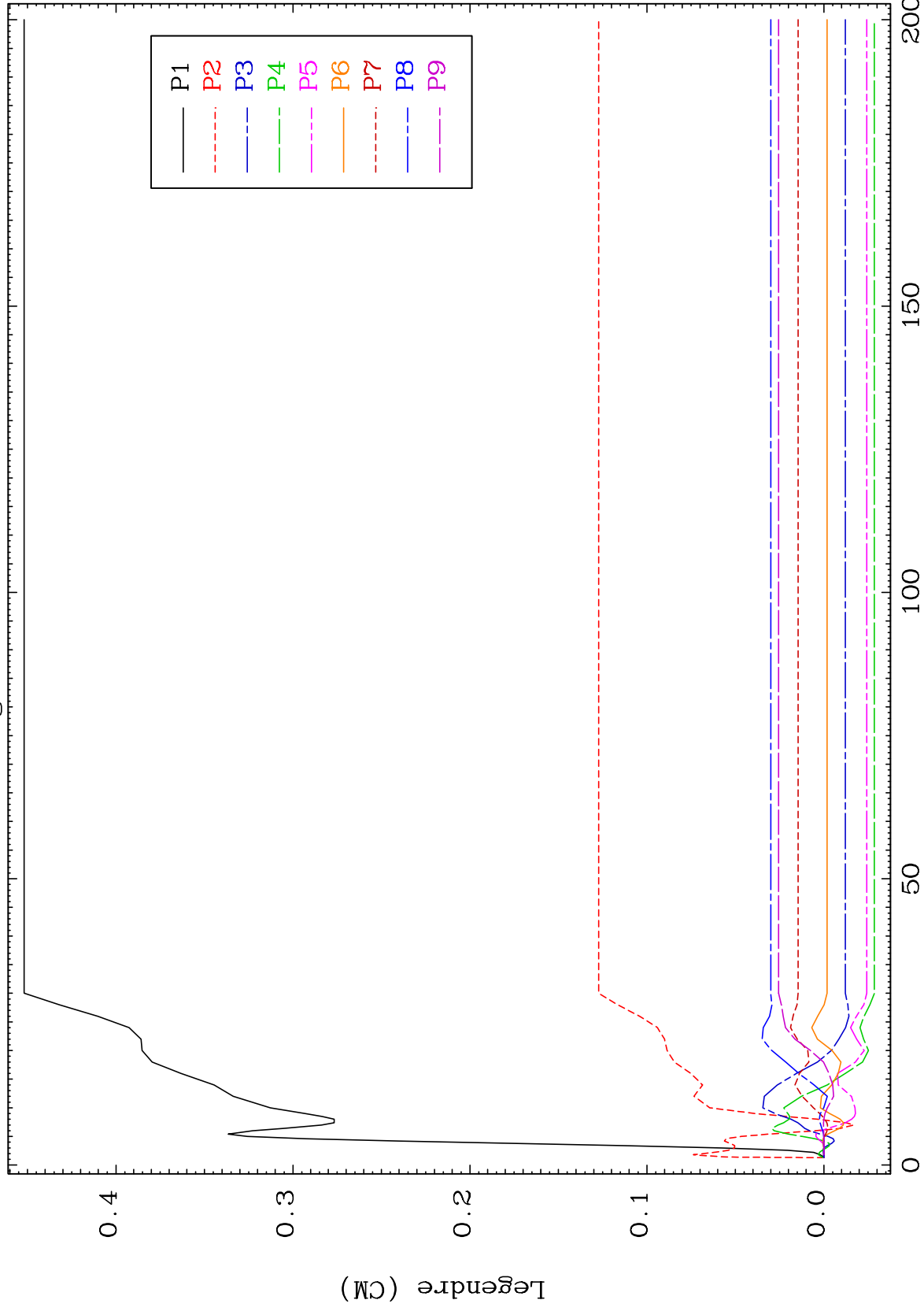
65-Tb-163



MAT 6537

1.281 MeV (n,n') Level
Legendre Coefficients

65-Tb-163



104

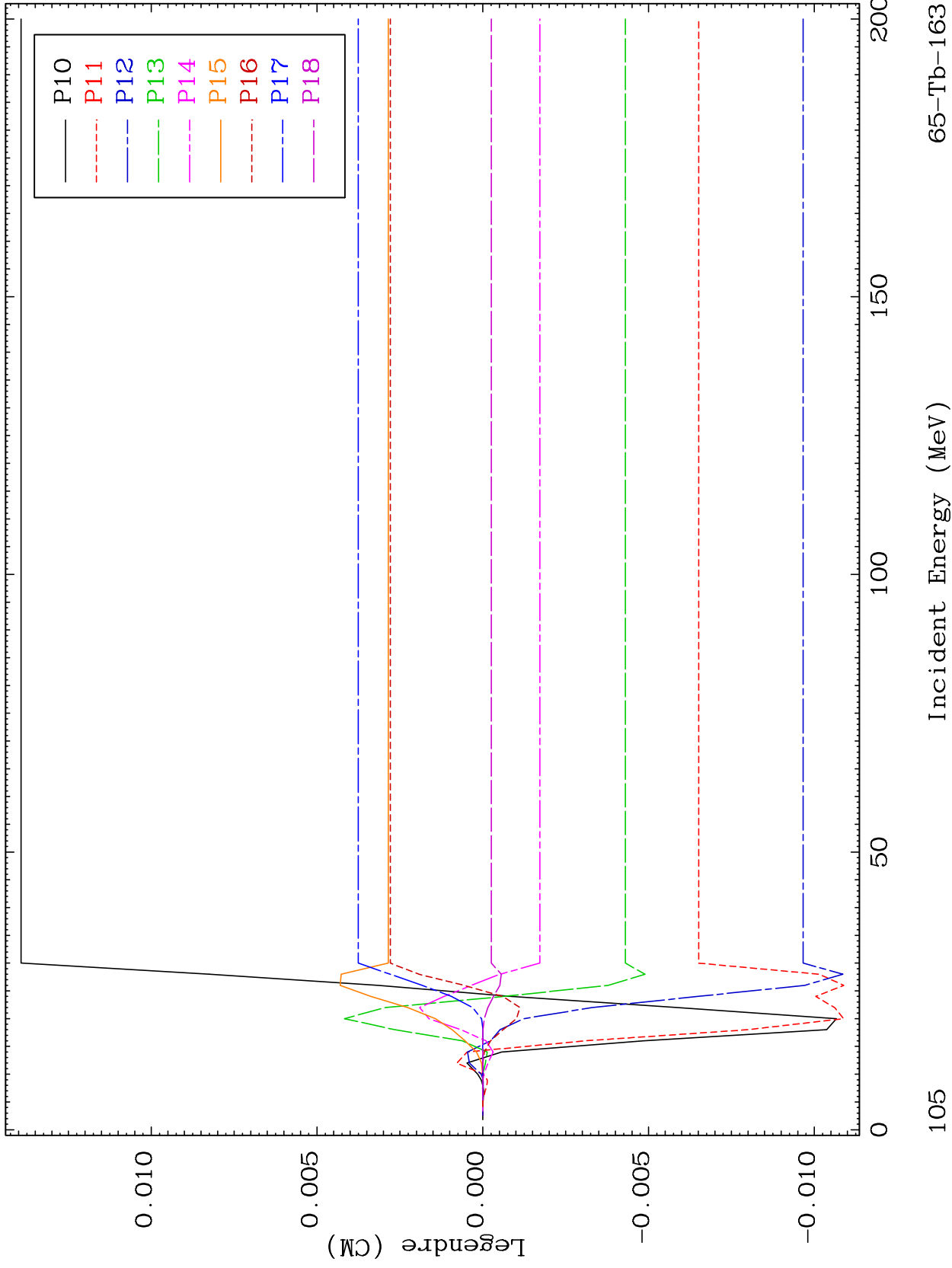
Incident Energy (MeV)

65-Tb-163

MAT 6537

1.281 MeV (n,n') Level
Legendre Coefficients

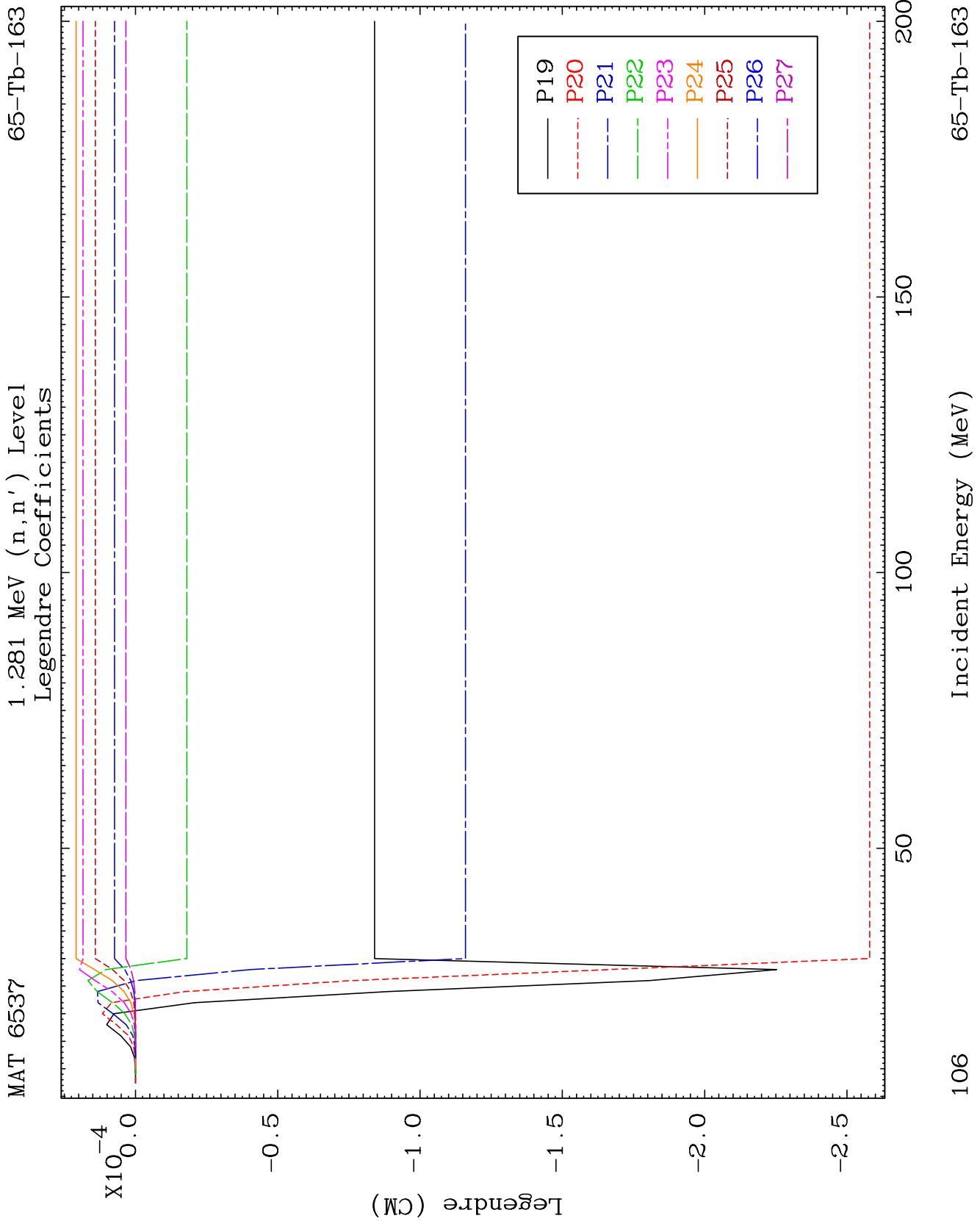
65-Tb-163

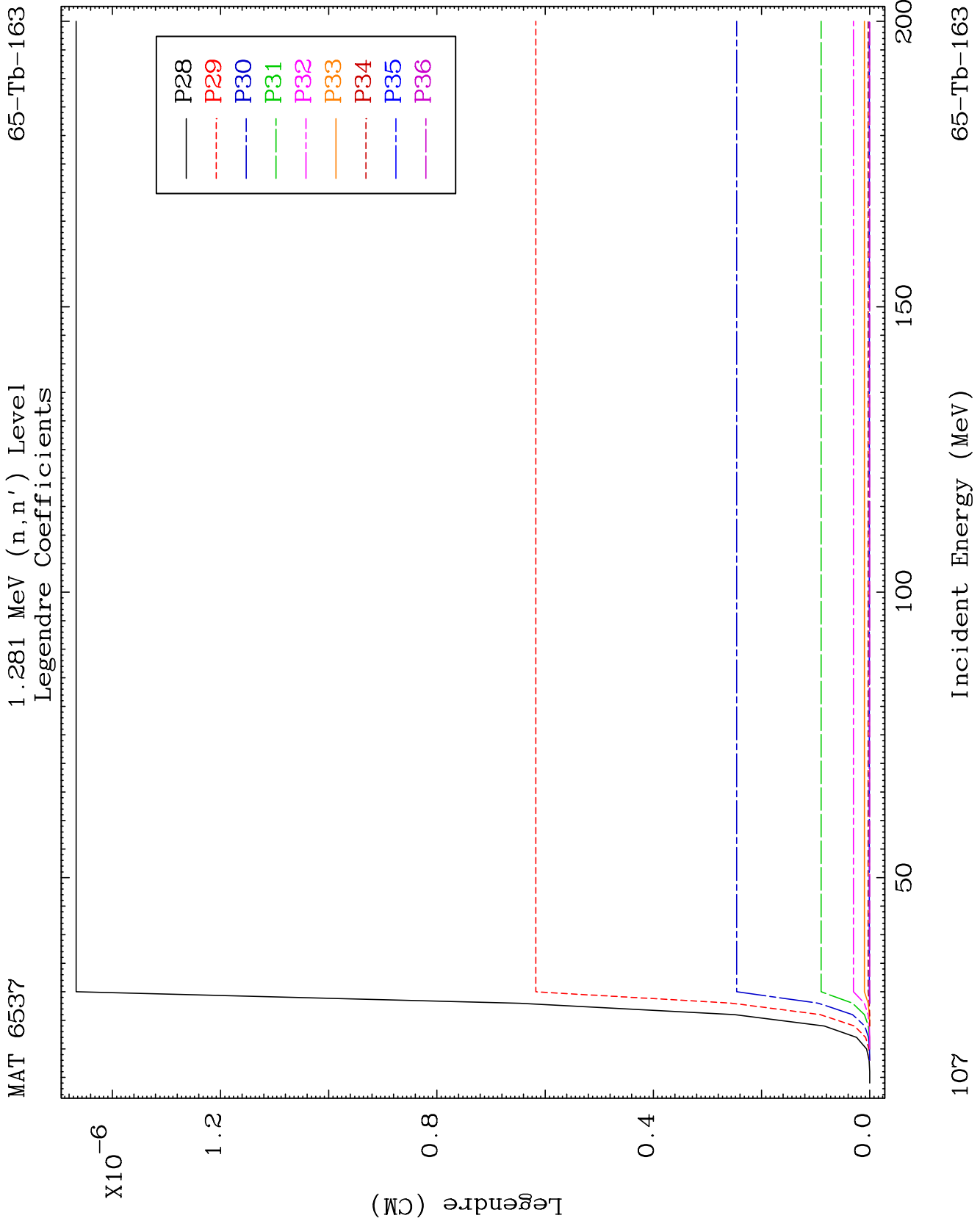


65-Tb-163

Incident Energy (MeV)

105

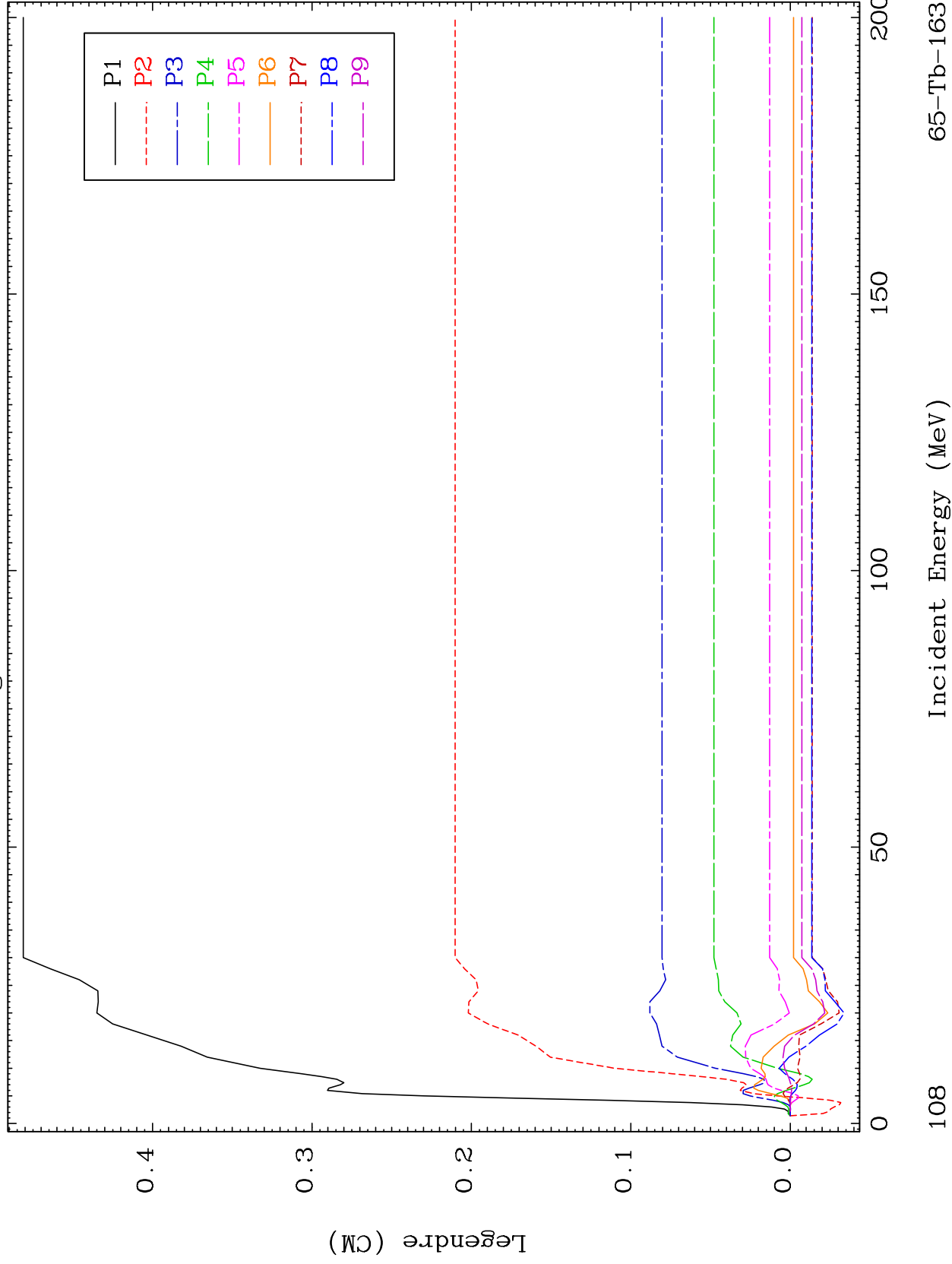




MAT 6537

1.351 MeV (n,n') Level
Legendre Coefficients

65-Tb-163



65-Tb-163

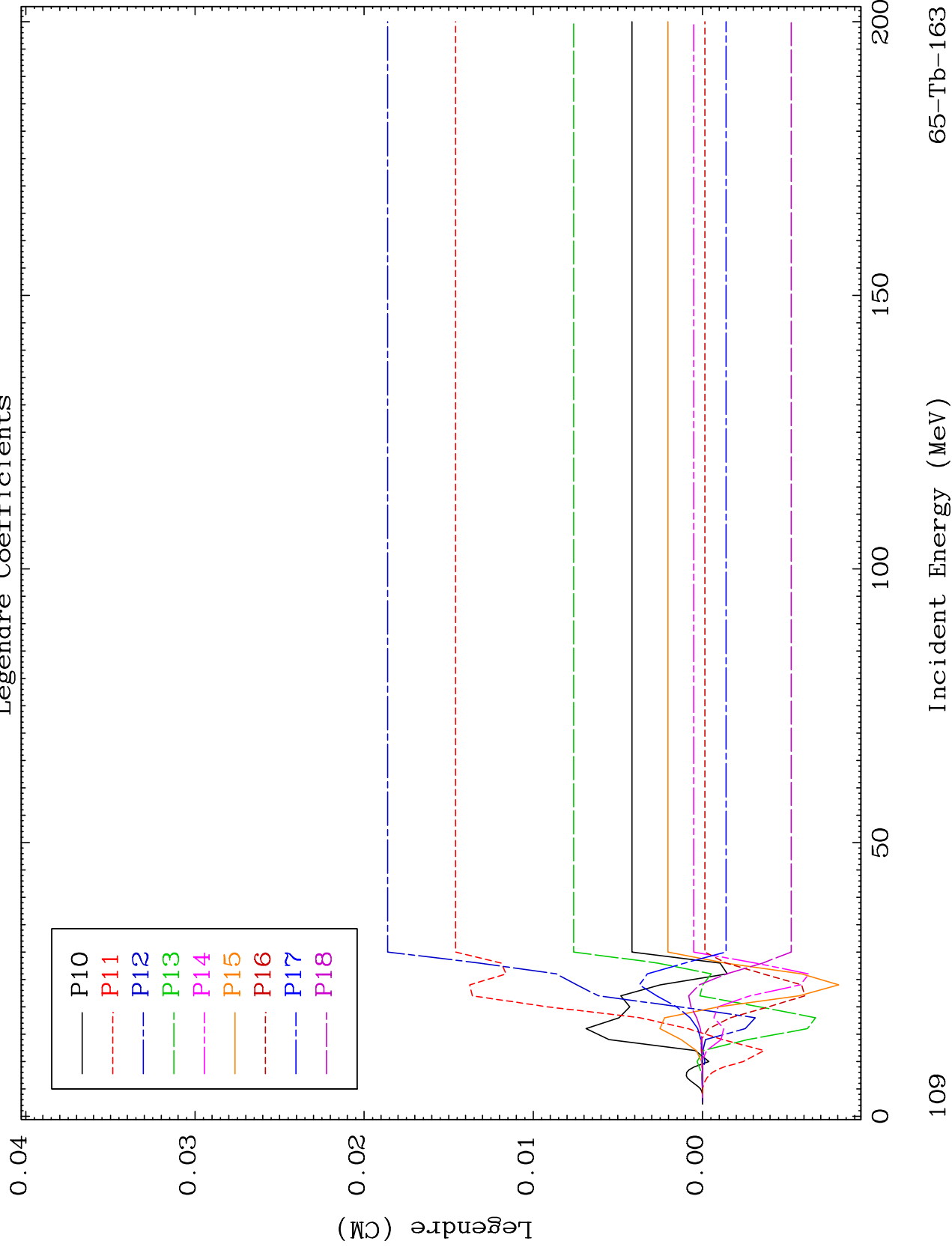
Incident Energy (MeV)

108

MAT 6537

1.351 MeV (n,n') Level
Legendre Coefficients

65-Tb-163



109

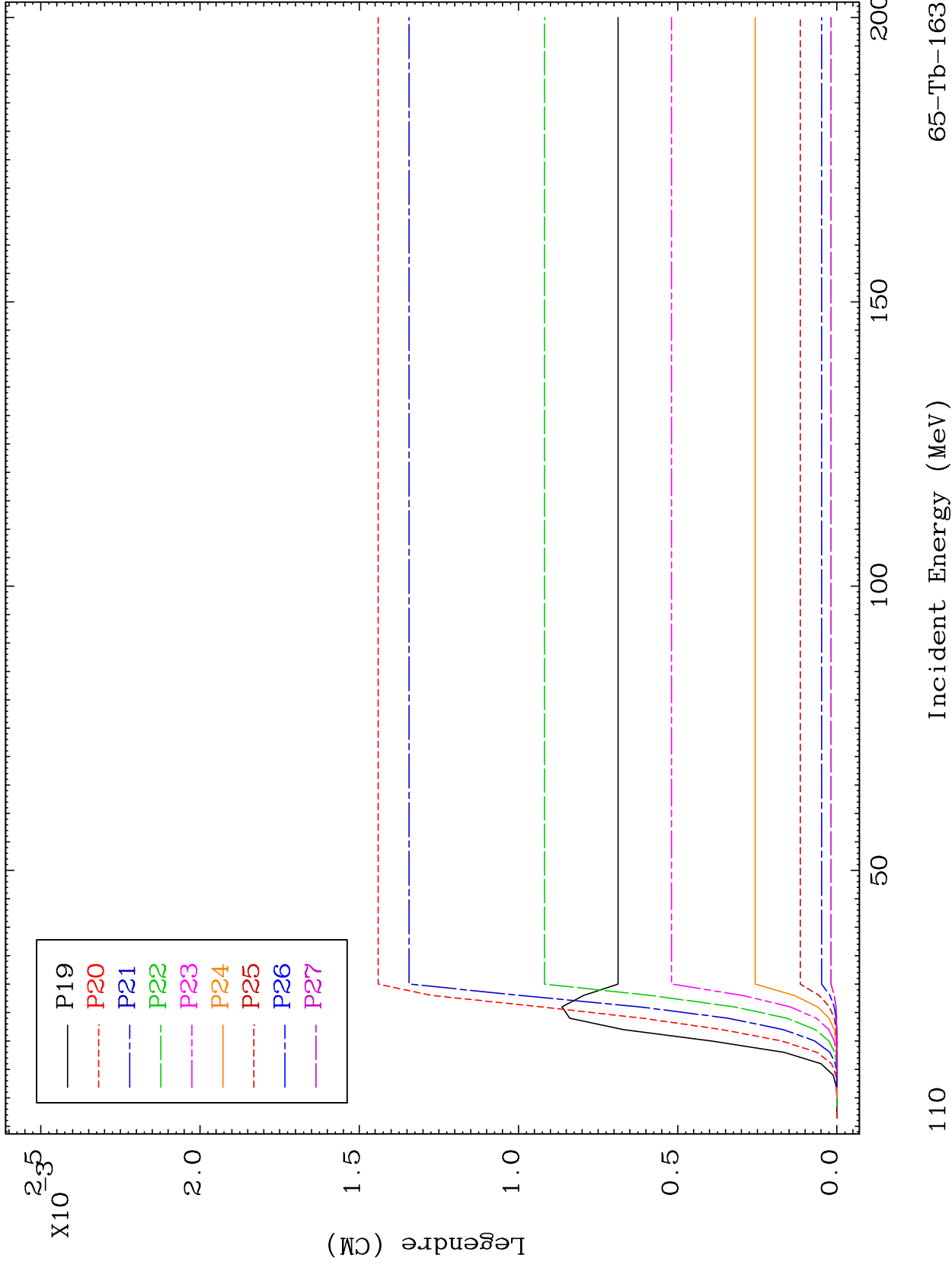
Incident Energy (MeV)

65-Tb-163

MAT 6537

1.351 MeV (n,n') Level
Legendre Coefficients

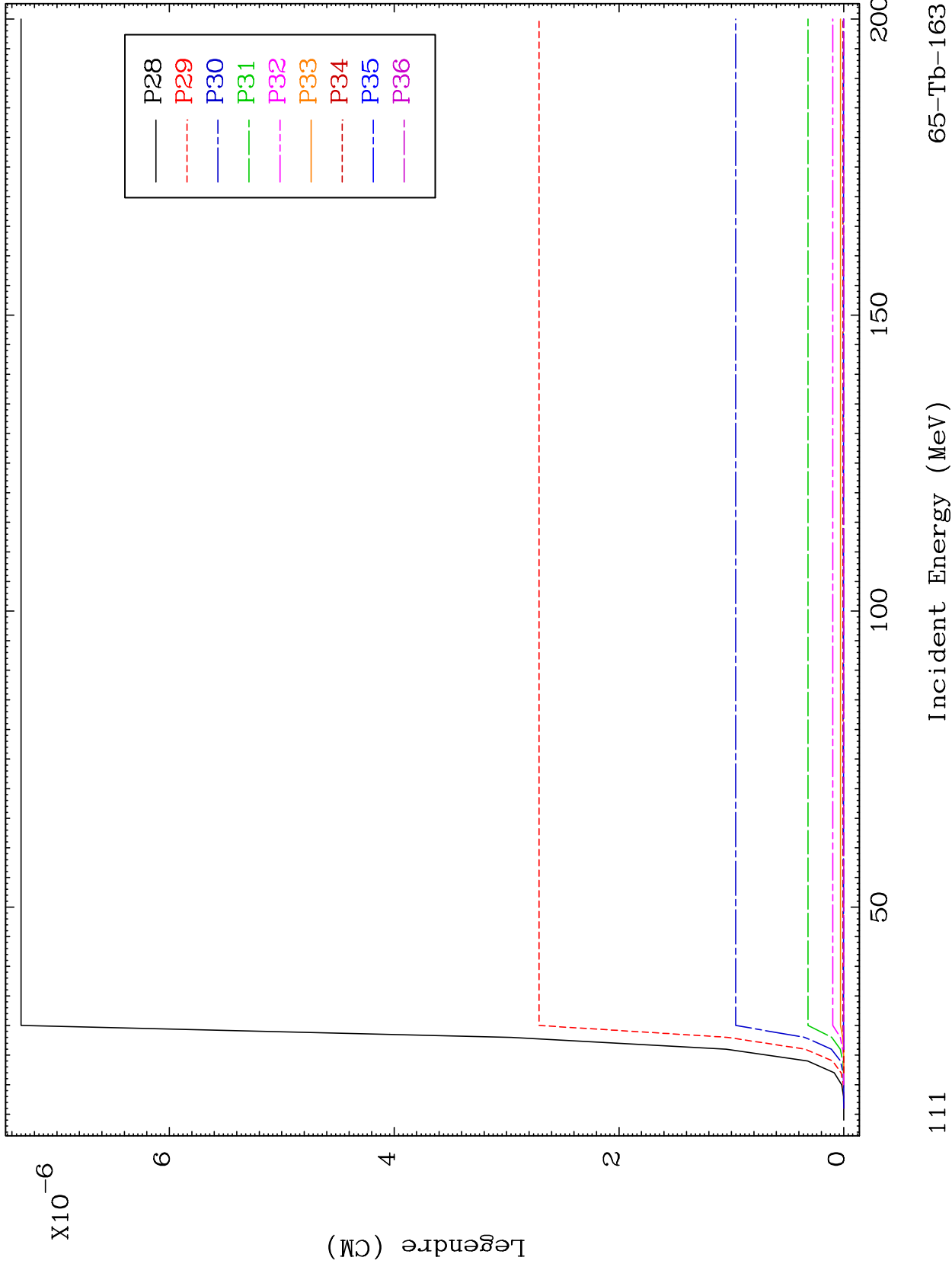
65-Tb-163



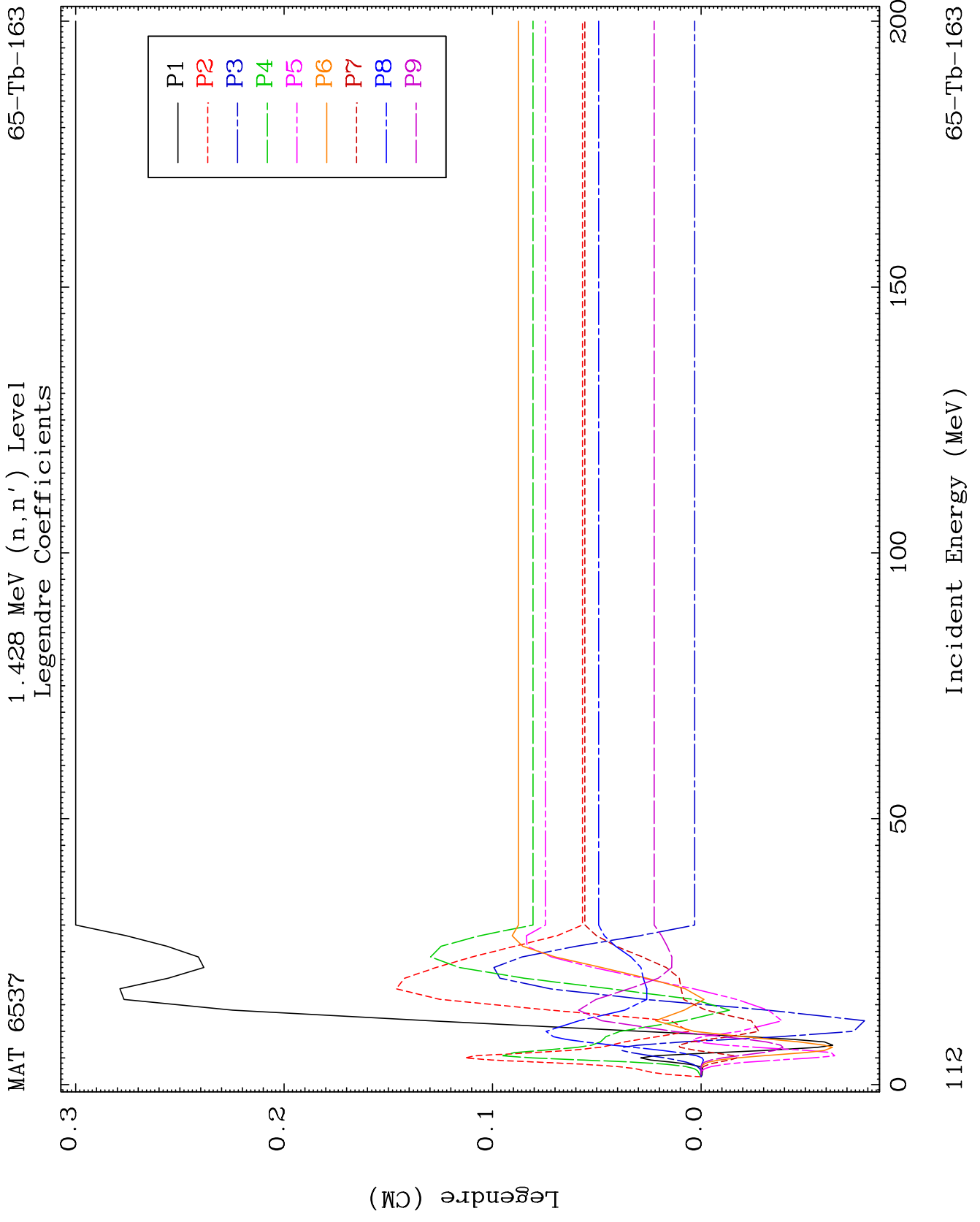
MAT 6537

1.351 MeV (n,n') Level
Legendre Coefficients

65-Tb-163



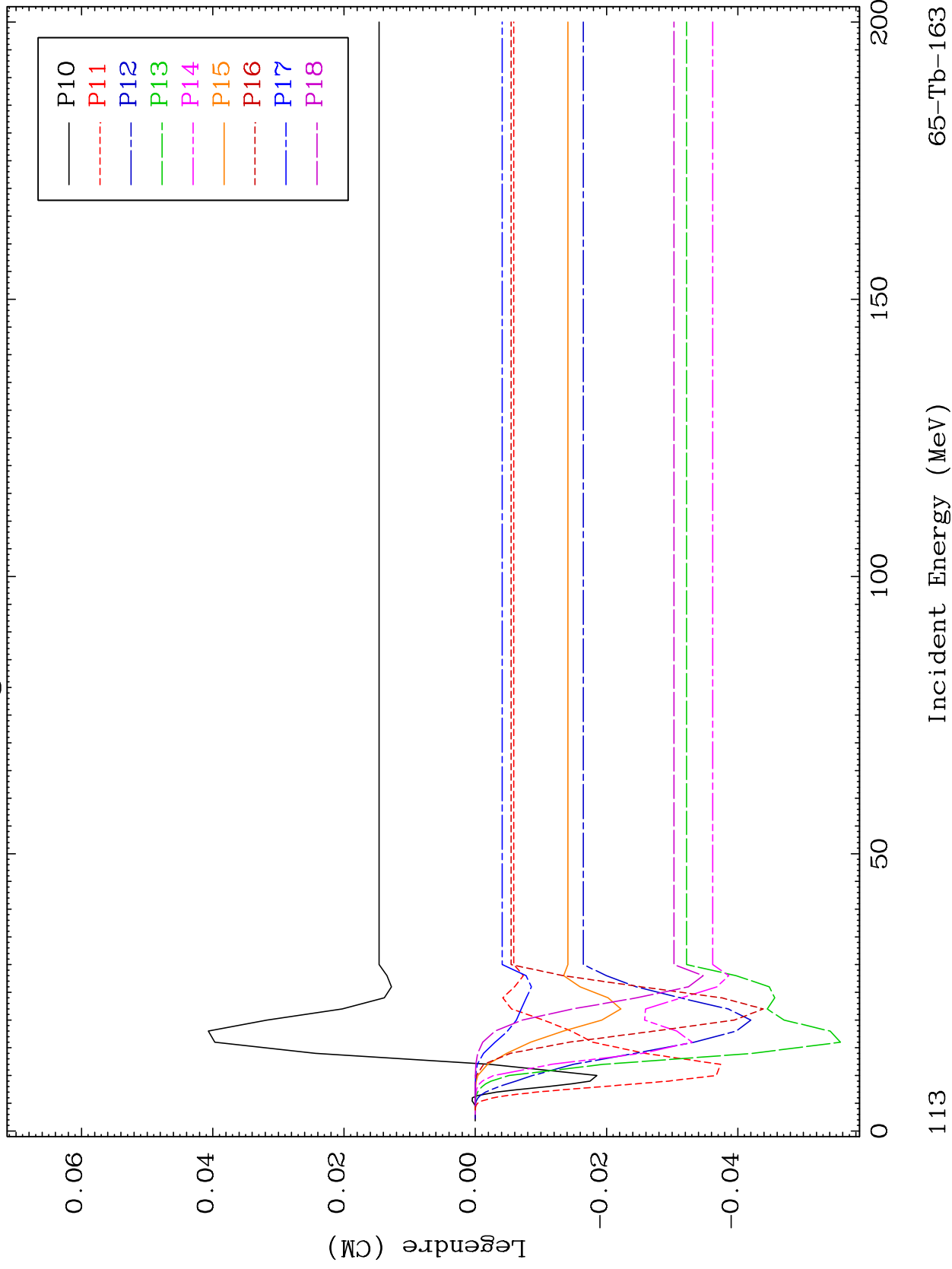
111



MAT 6537

1.428 MeV (n,n') Level
Legendre Coefficients

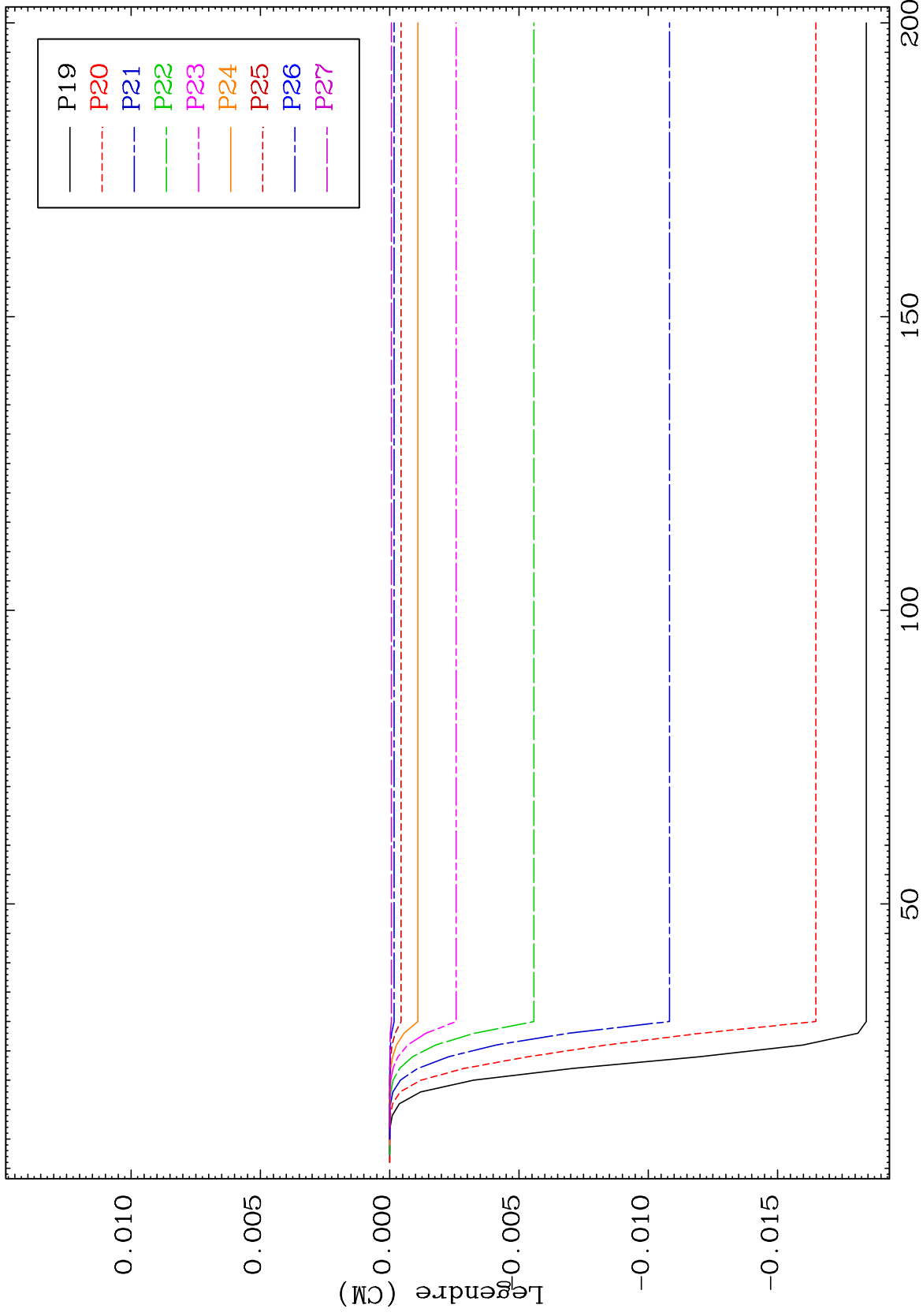
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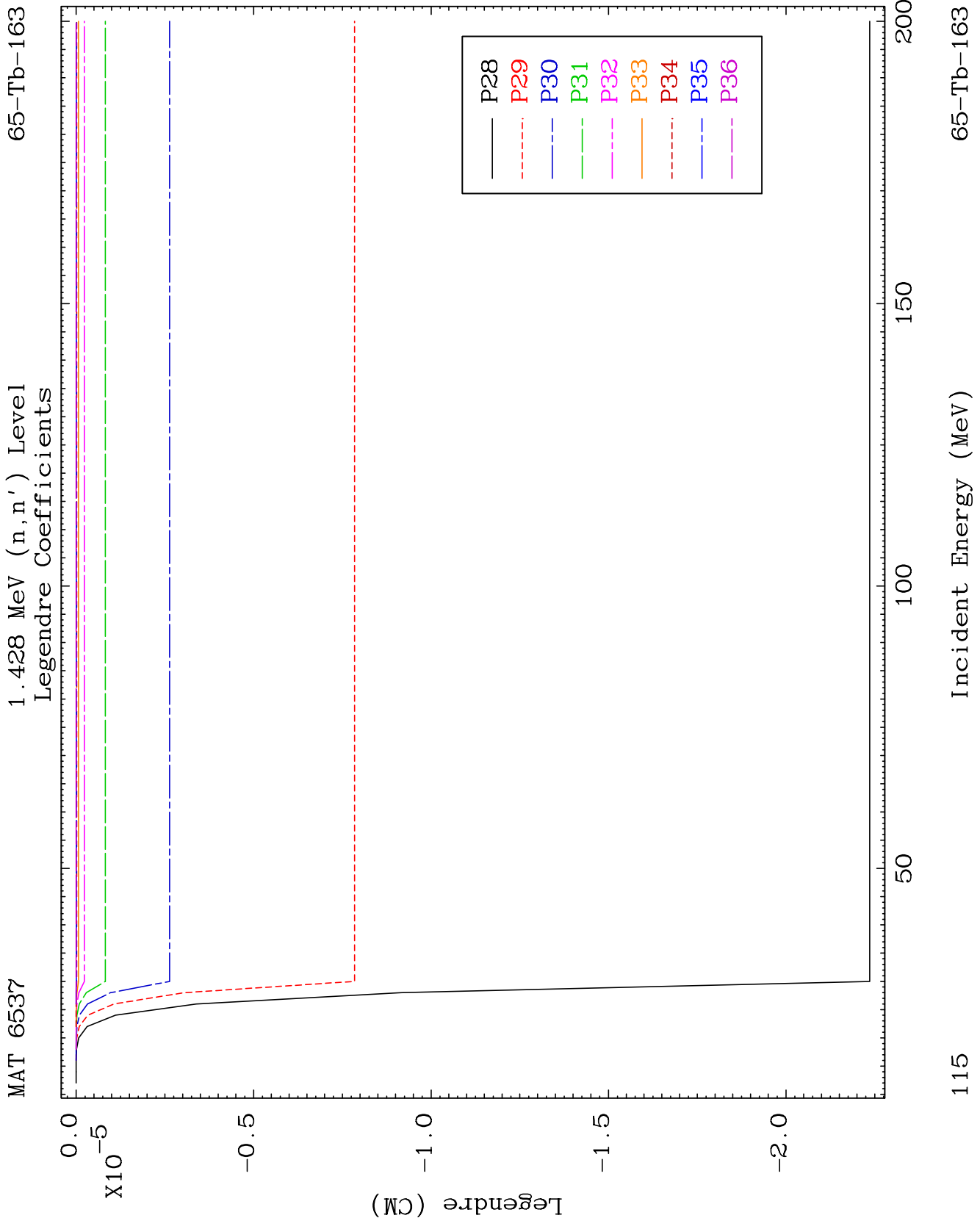


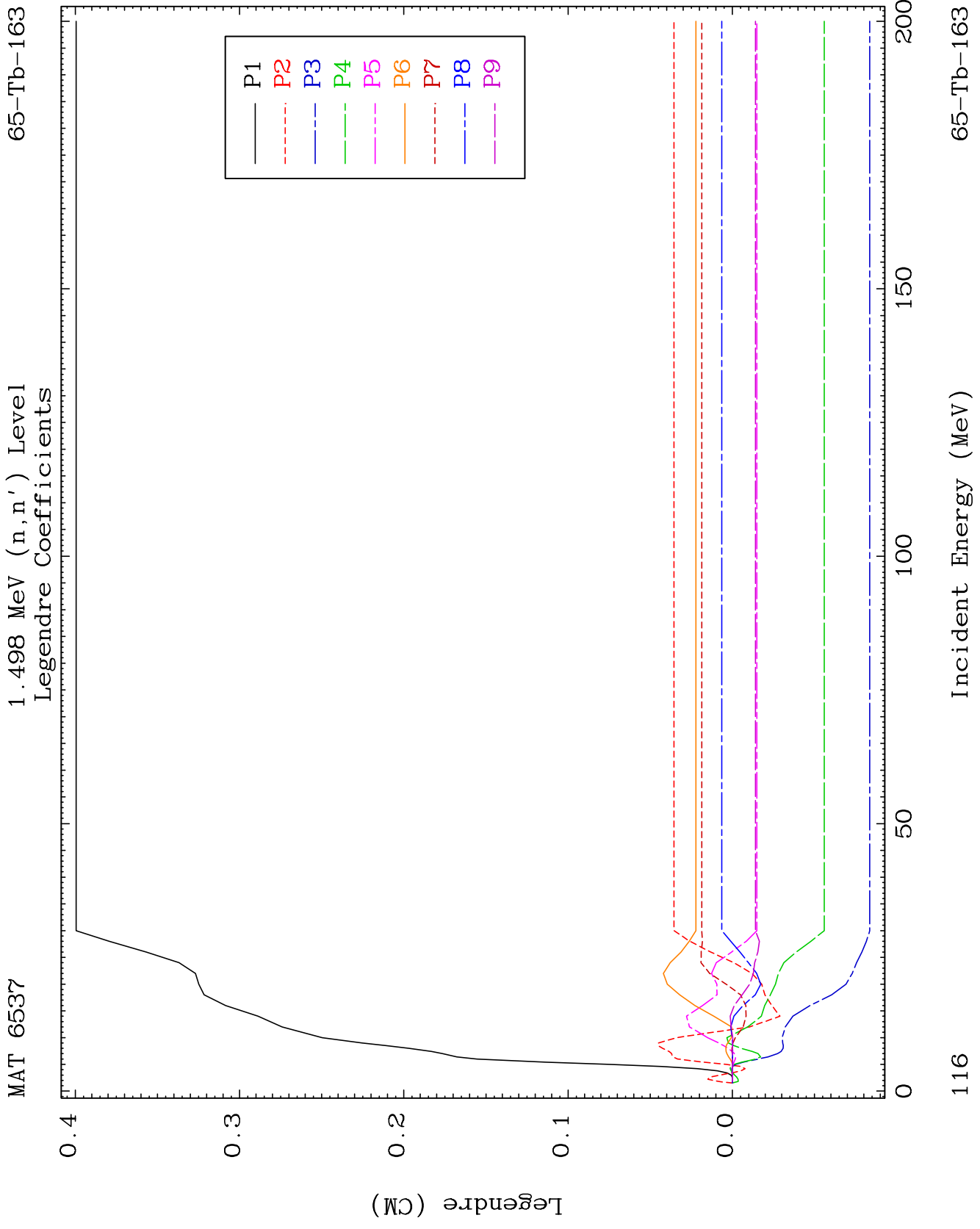
113

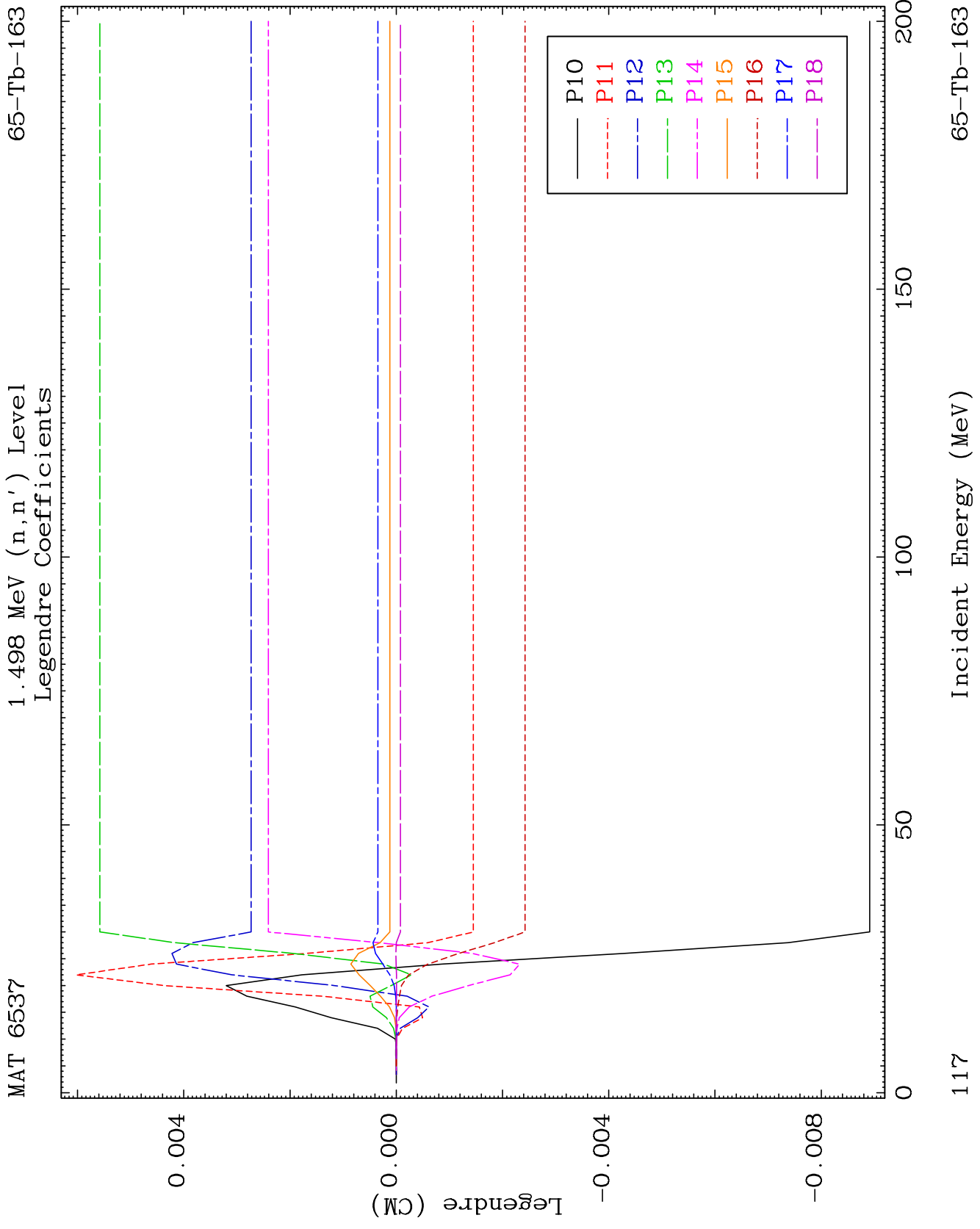
Incident Energy (MeV)

65-Tb-163





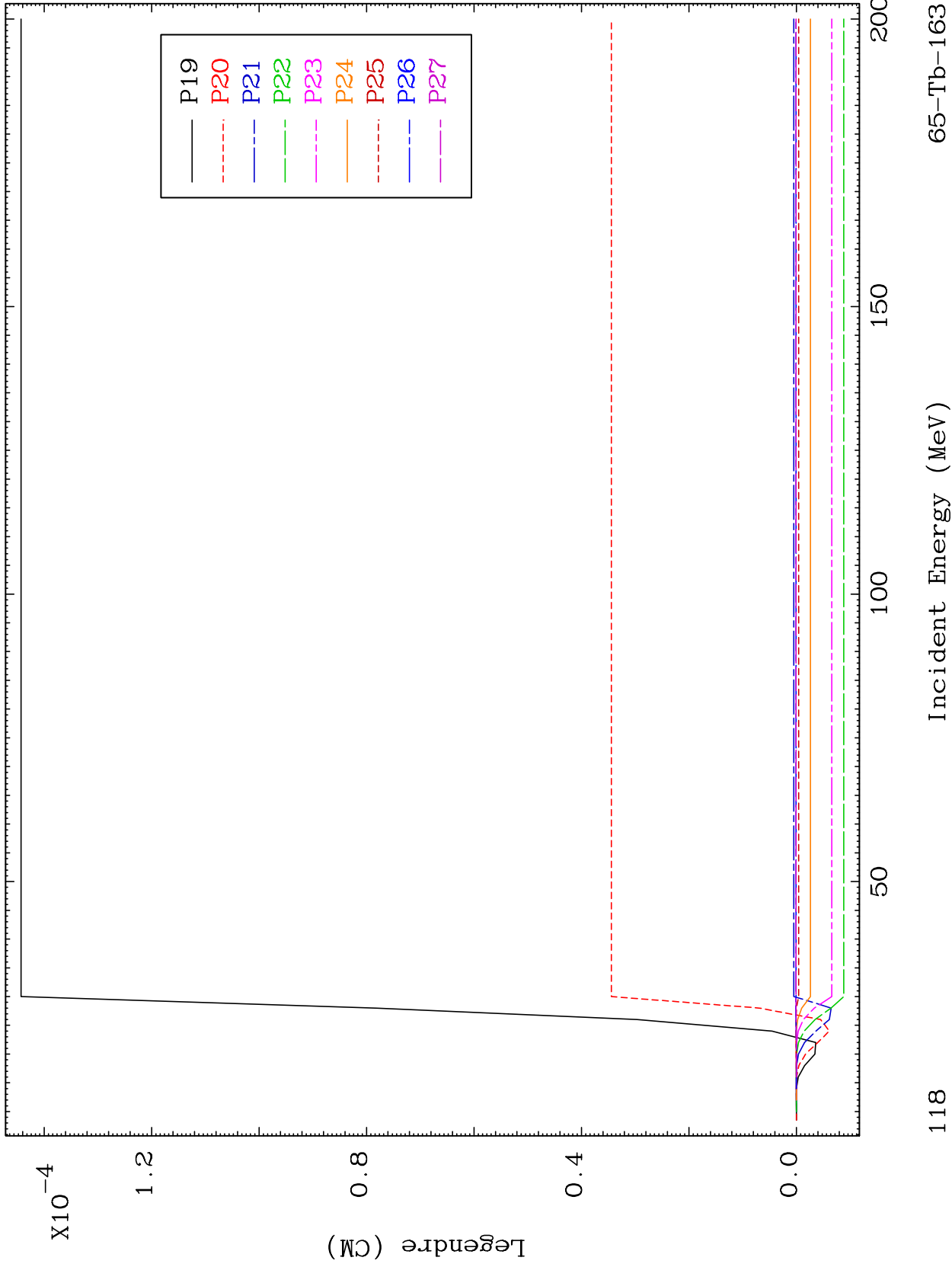




MAT 6537

1.498 MeV (n,n') Level
Legendre Coefficients

65-Tb-163



118

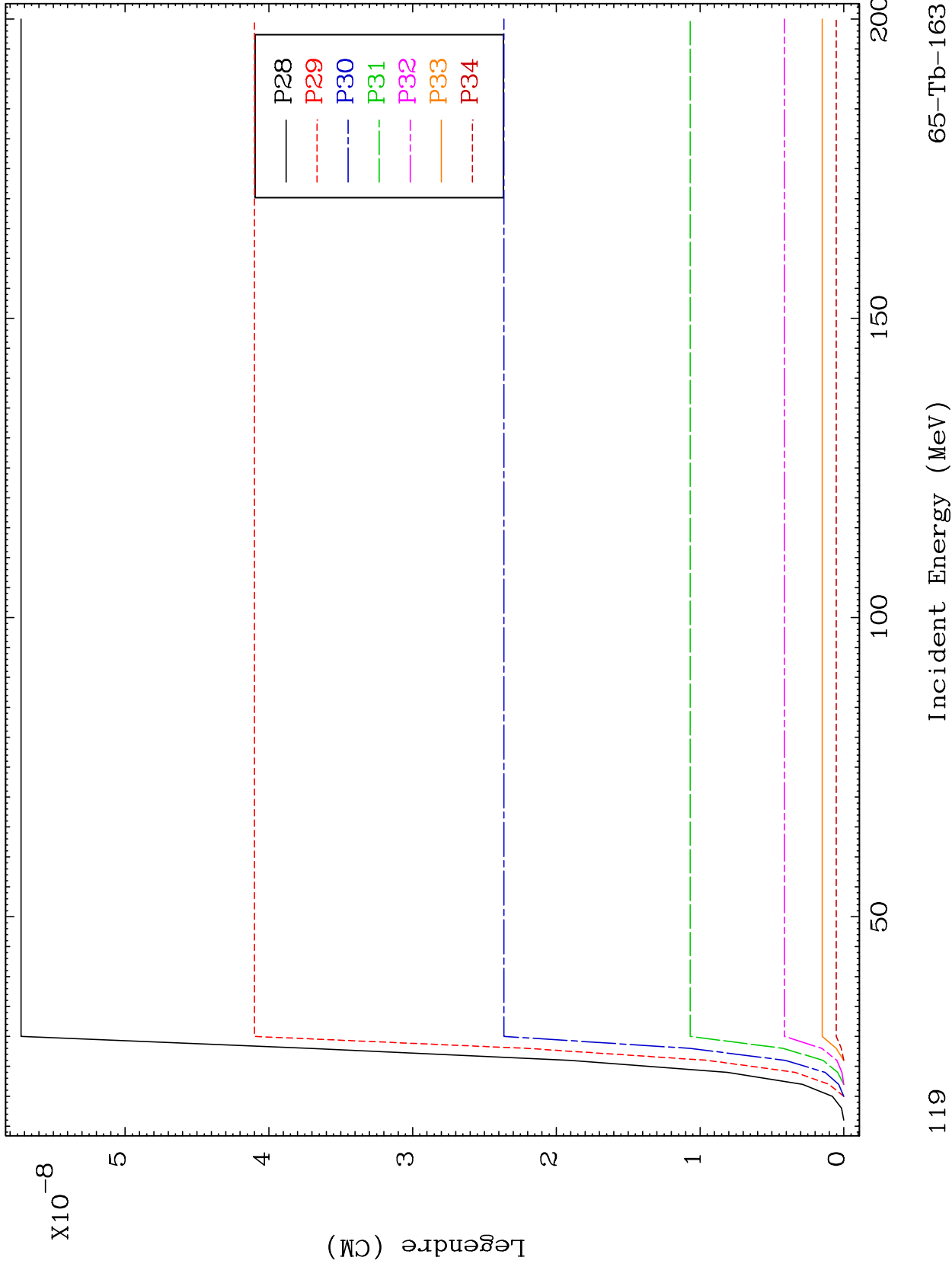
Incident Energy (MeV)

65-Tb-163

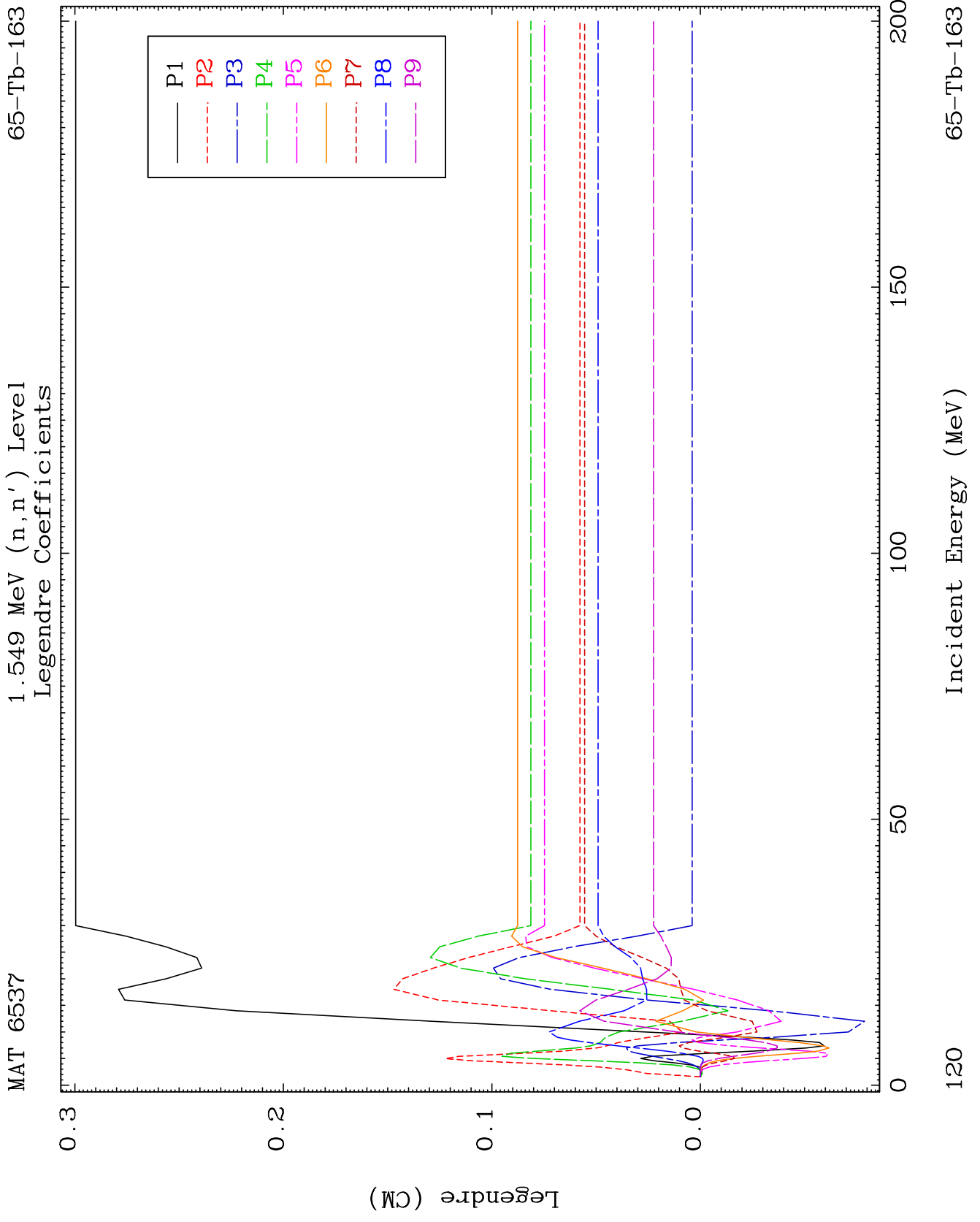
MAT 6537

1.498 MeV (n,n') Level
Legendre Coefficients

65-Tb-163



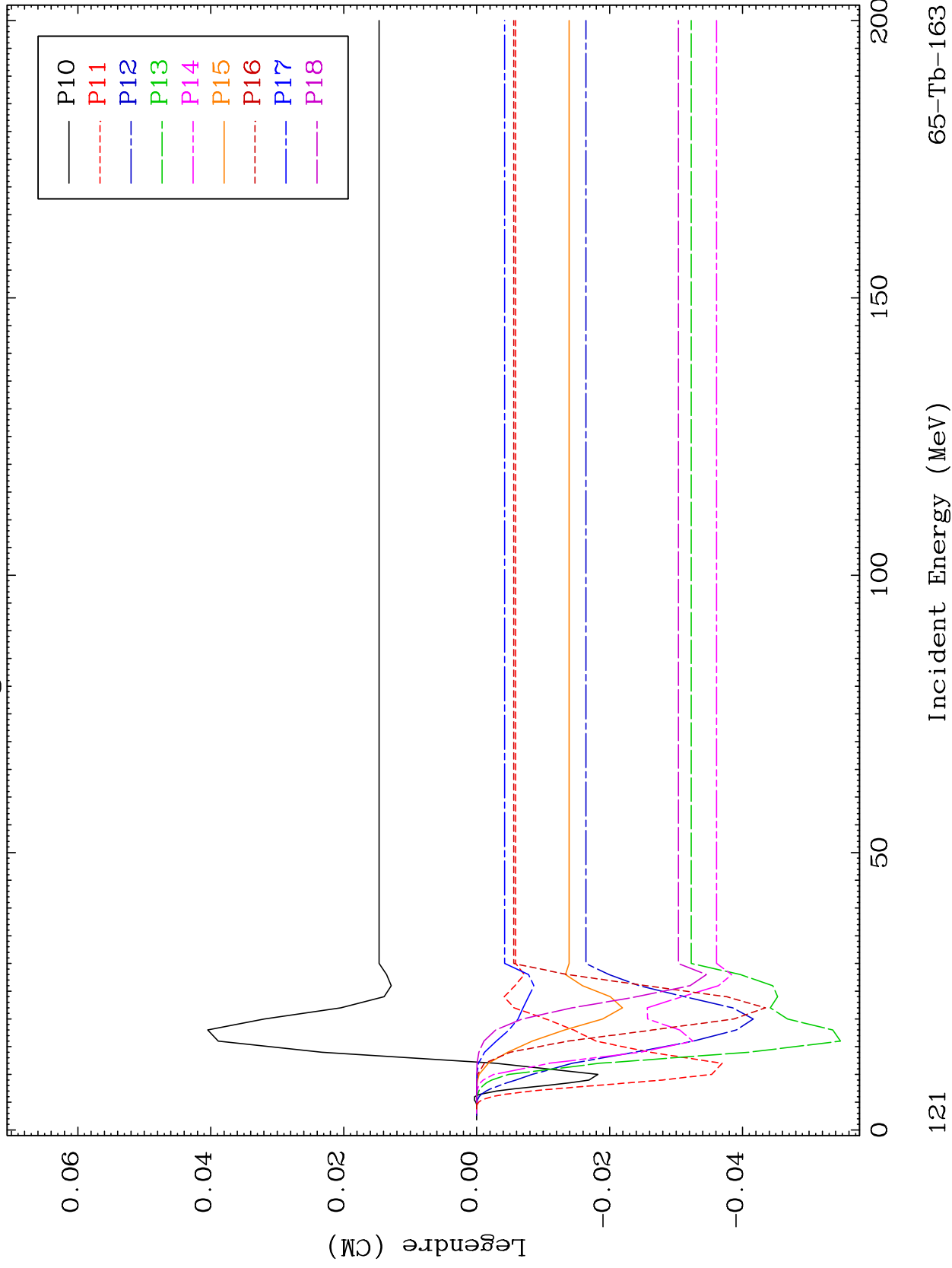
119



MAT 6537

1.549 MeV (n,n') Level
Legendre Coefficients

65-Tb-163



121

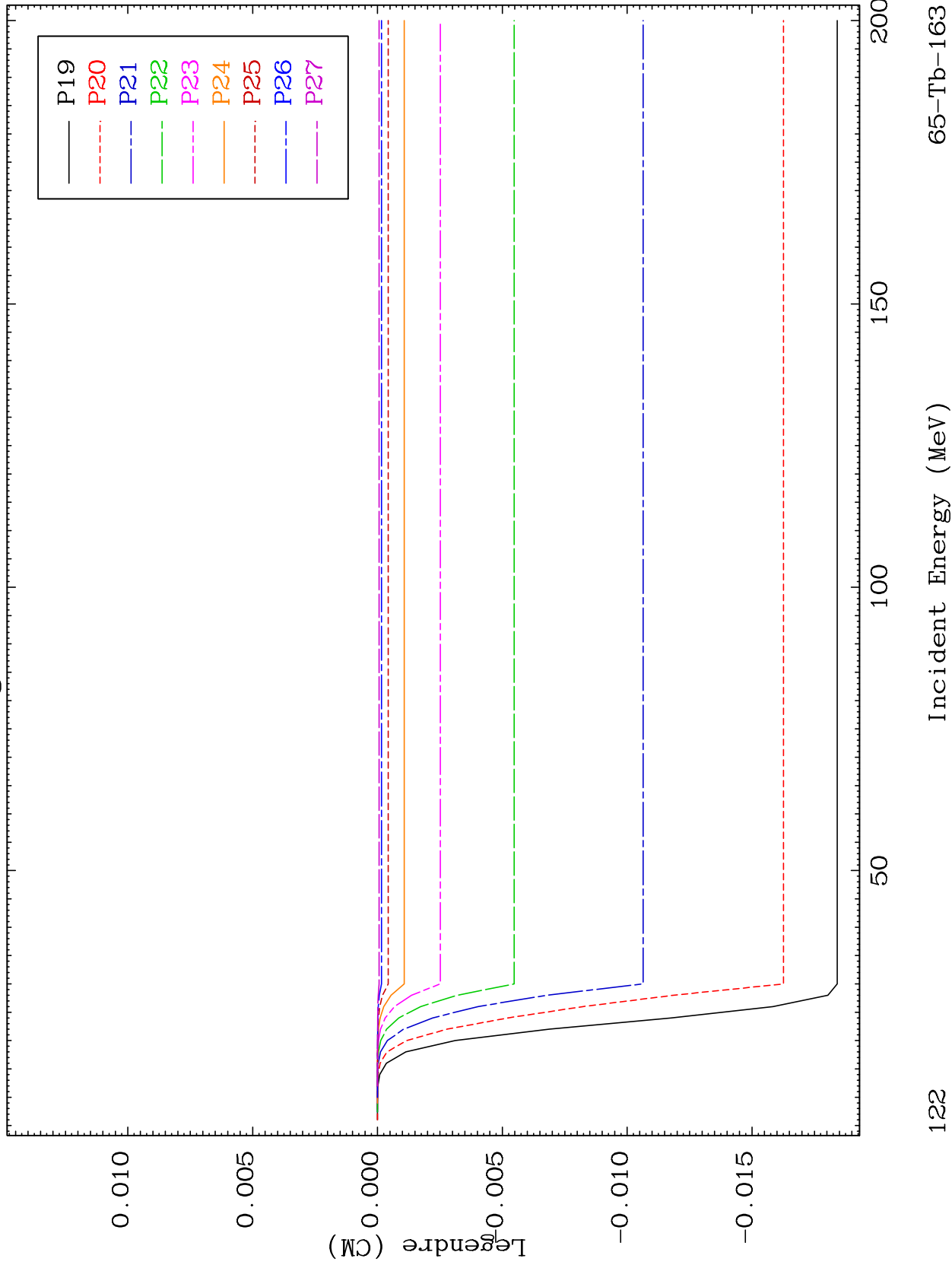
Incident Energy (MeV)

65-Tb-163

MAT 6537

1.549 MeV (n,n') Level
Legendre Coefficients

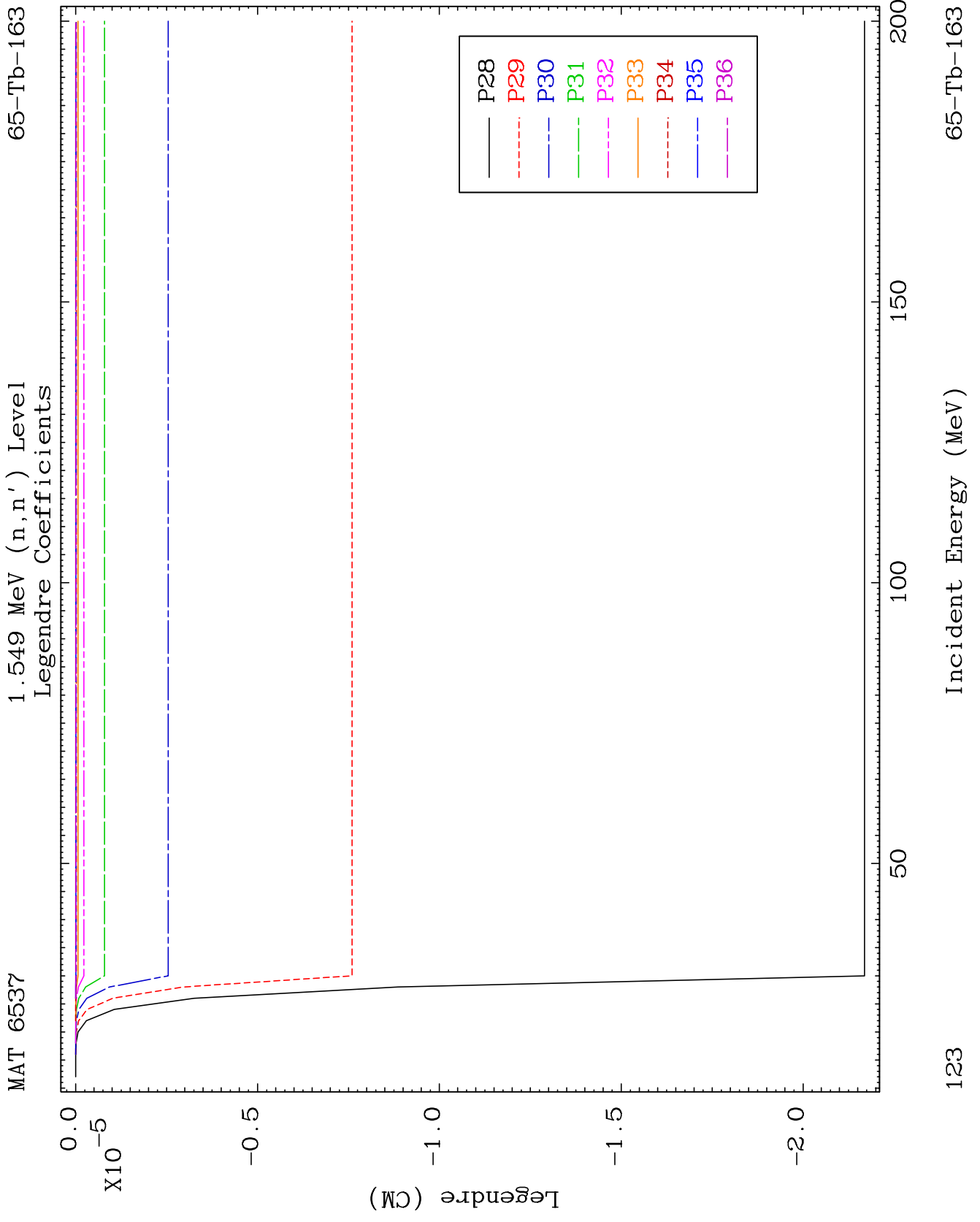
65-Tb-163



122

Incident Energy (MeV)

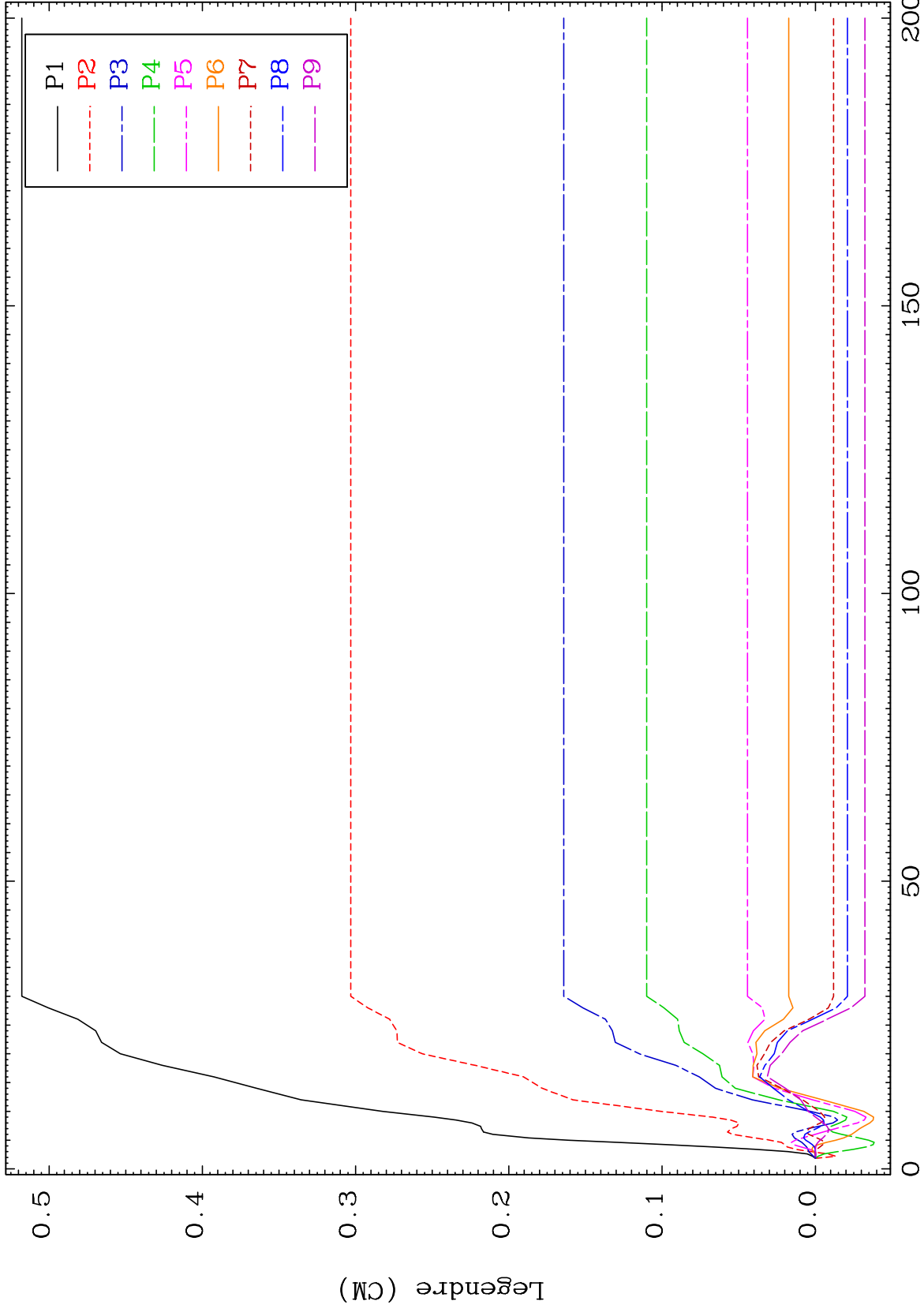
65-Tb-163



MAT 6537

1.815 MeV (n,n') Level
Legendre Coefficients

65-Tb-163



65-Tb-163

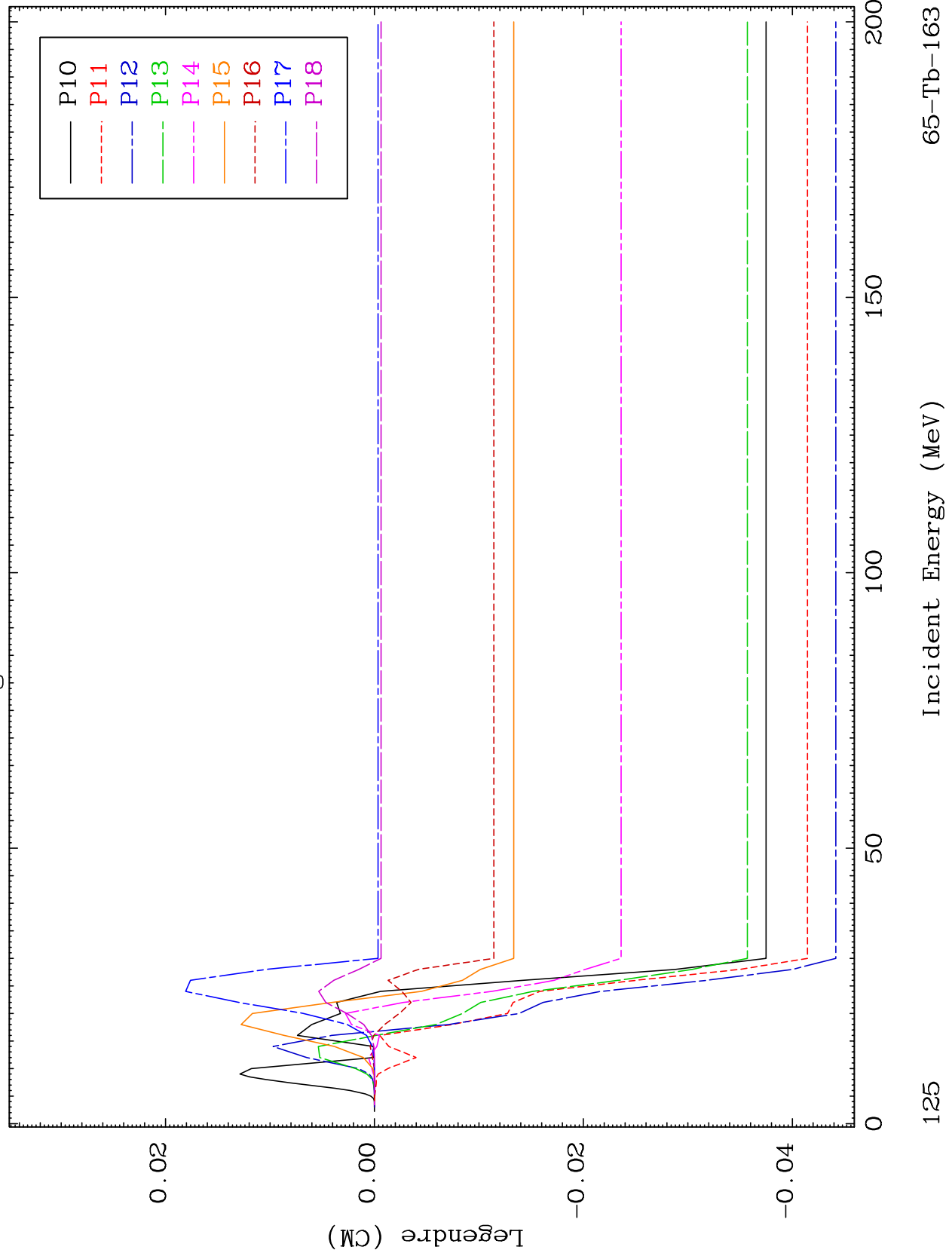
Incident Energy (MeV)

124

MAT 6537

1.815 MeV (n,n') Level Legendre Coefficients

65-Tb-163



65-Tb-163

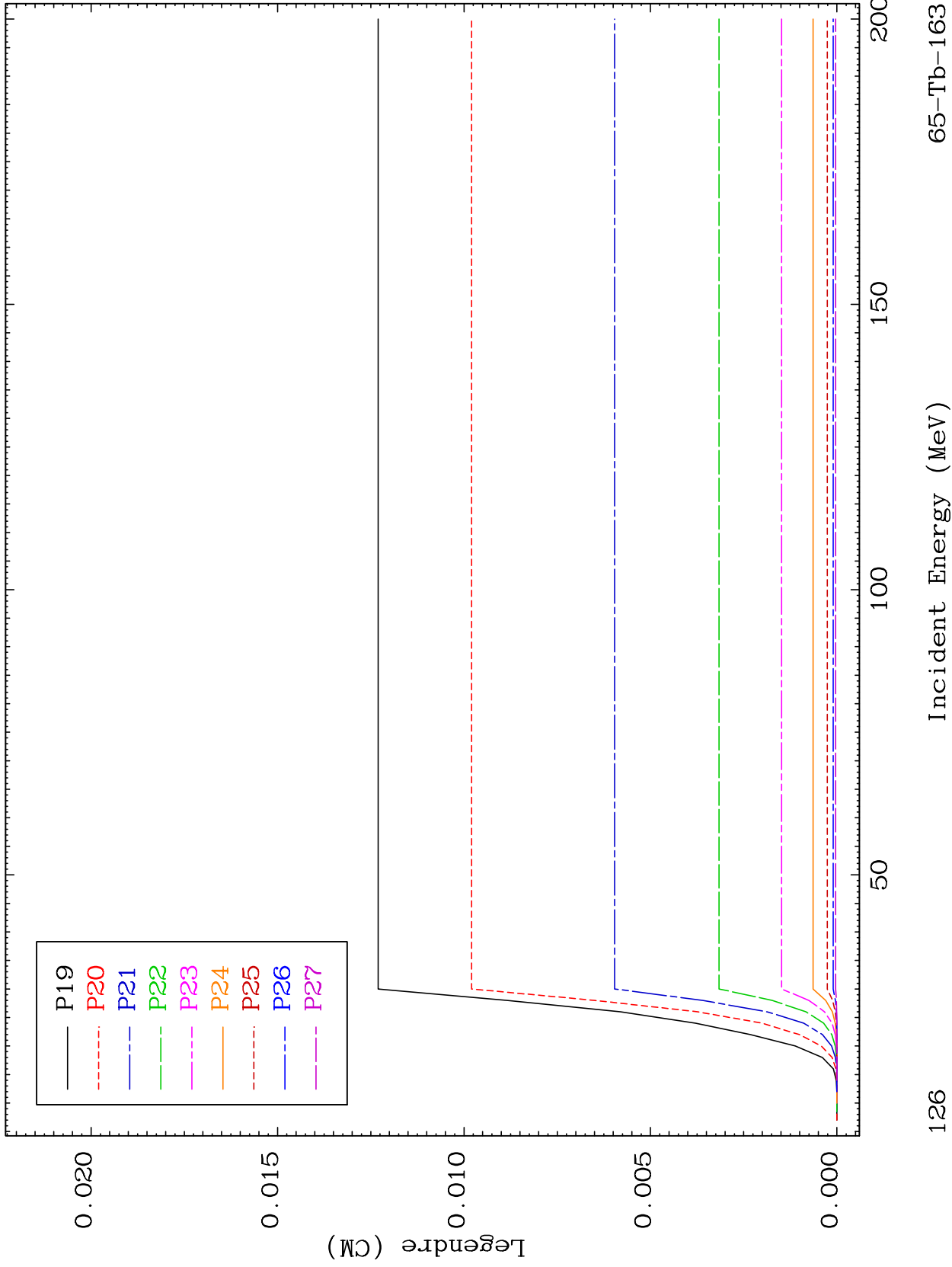
Incident Energy (MeV)

125

MAT 6537

1.815 MeV (n,n') Level
Legendre Coefficients

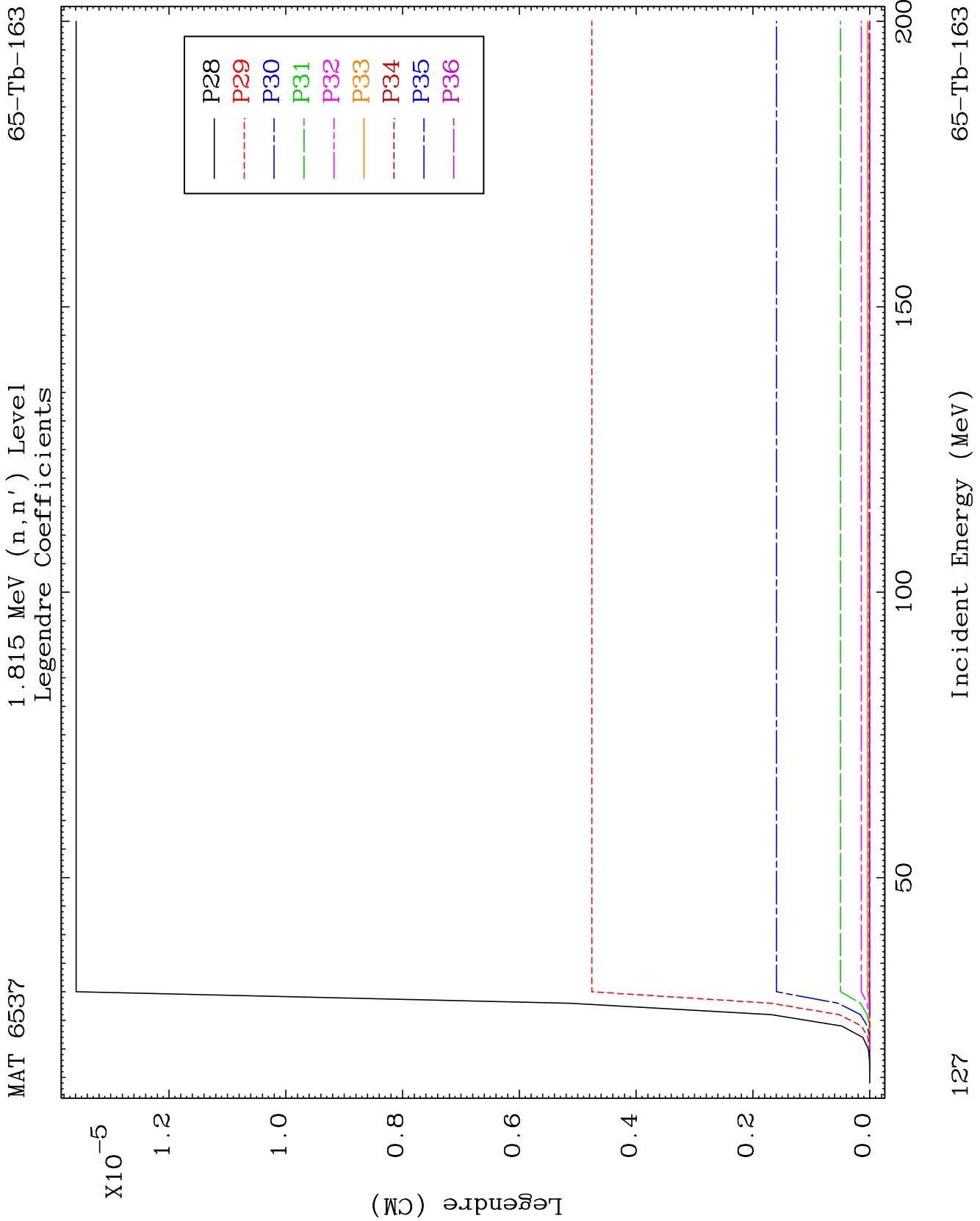
65-Tb-163



126

Incident Energy (MeV)

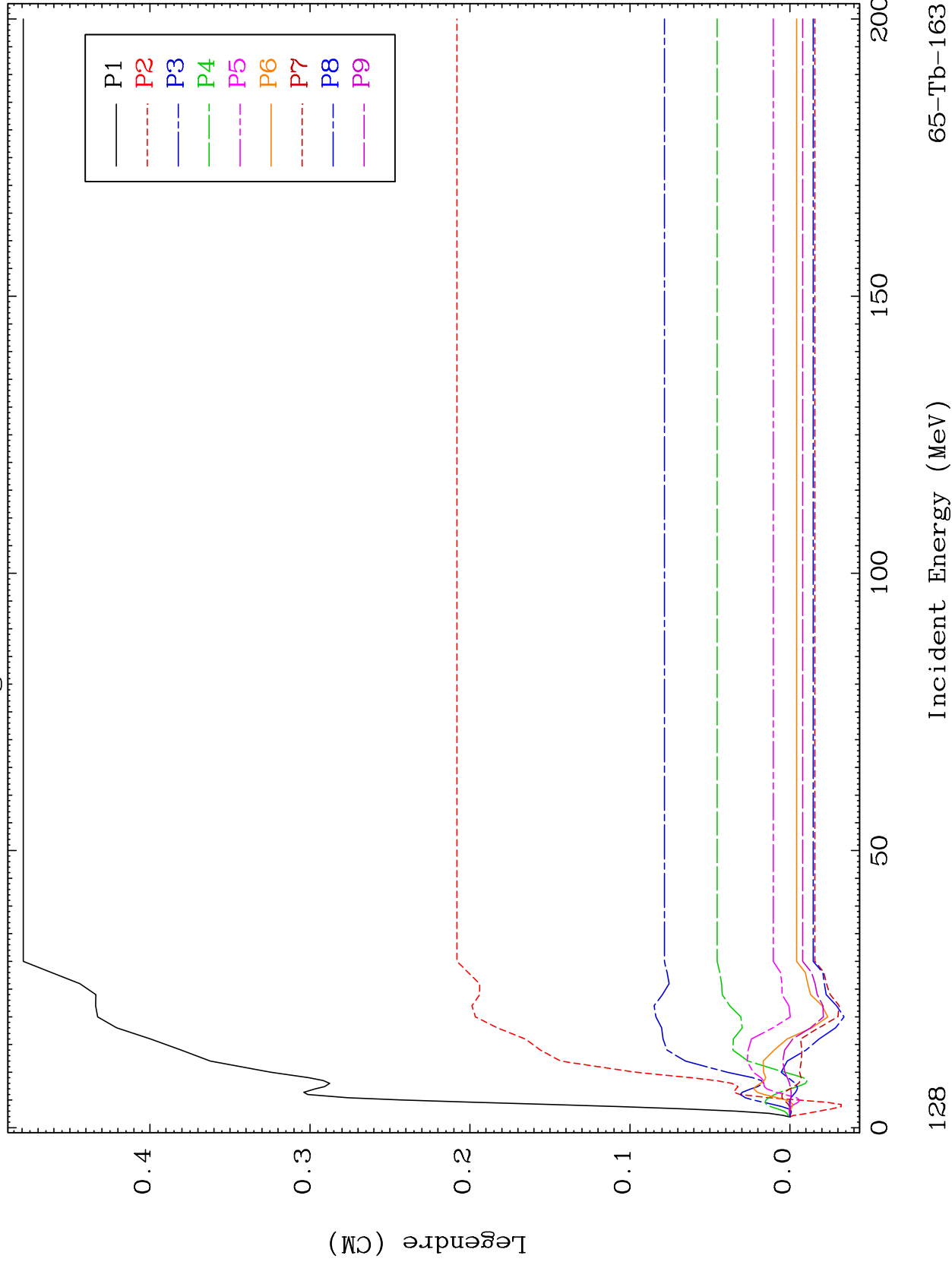
65-Tb-163



MAT 6537

1.902 MeV (n,n') Level
Legendre Coefficients

65-Tb-163



65-Tb-163

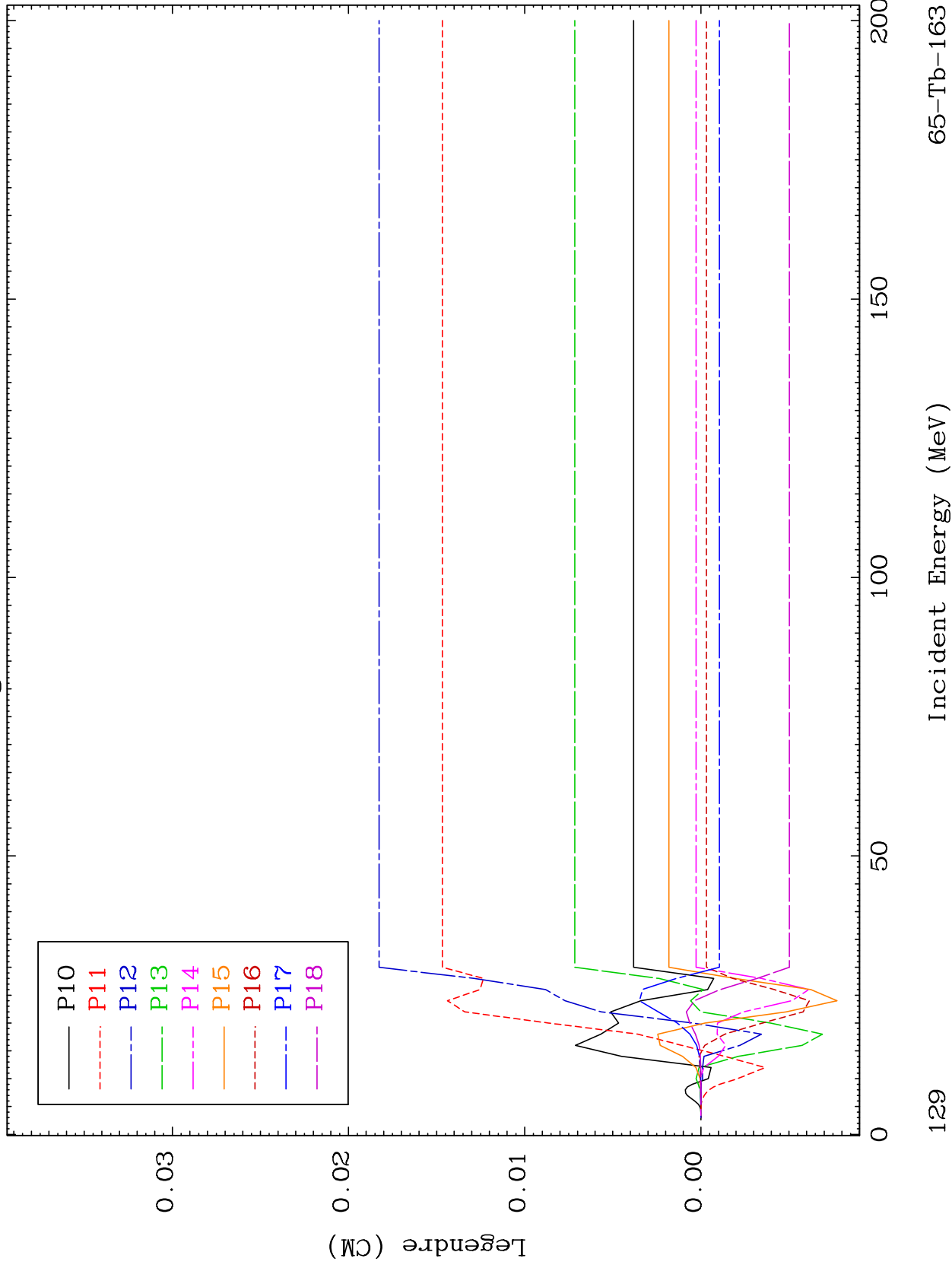
Incident Energy (MeV)

128

MAT 6537

1.902 MeV (n,n') Level
Legendre Coefficients

65-Tb-163



129

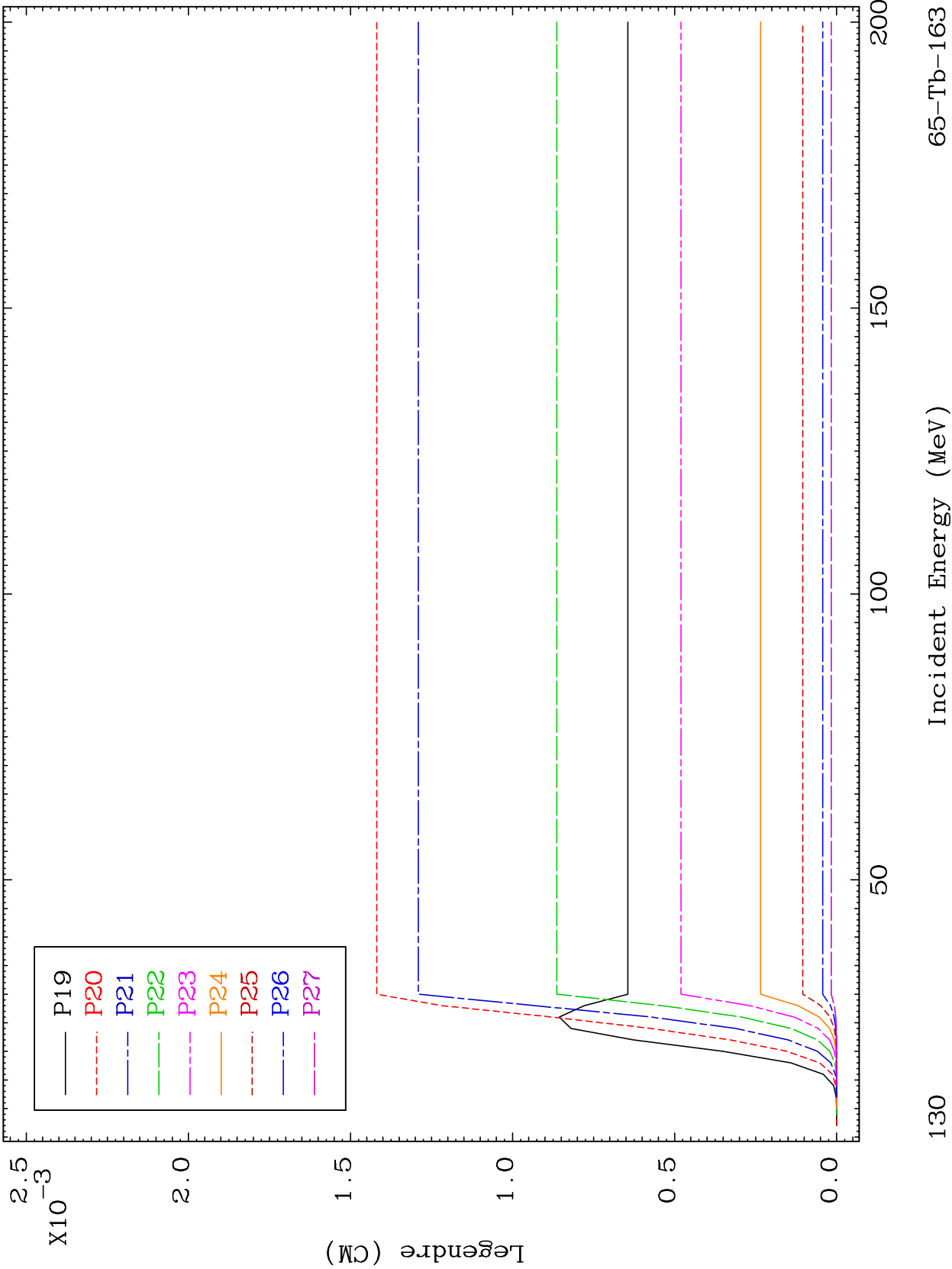
Incident Energy (MeV)

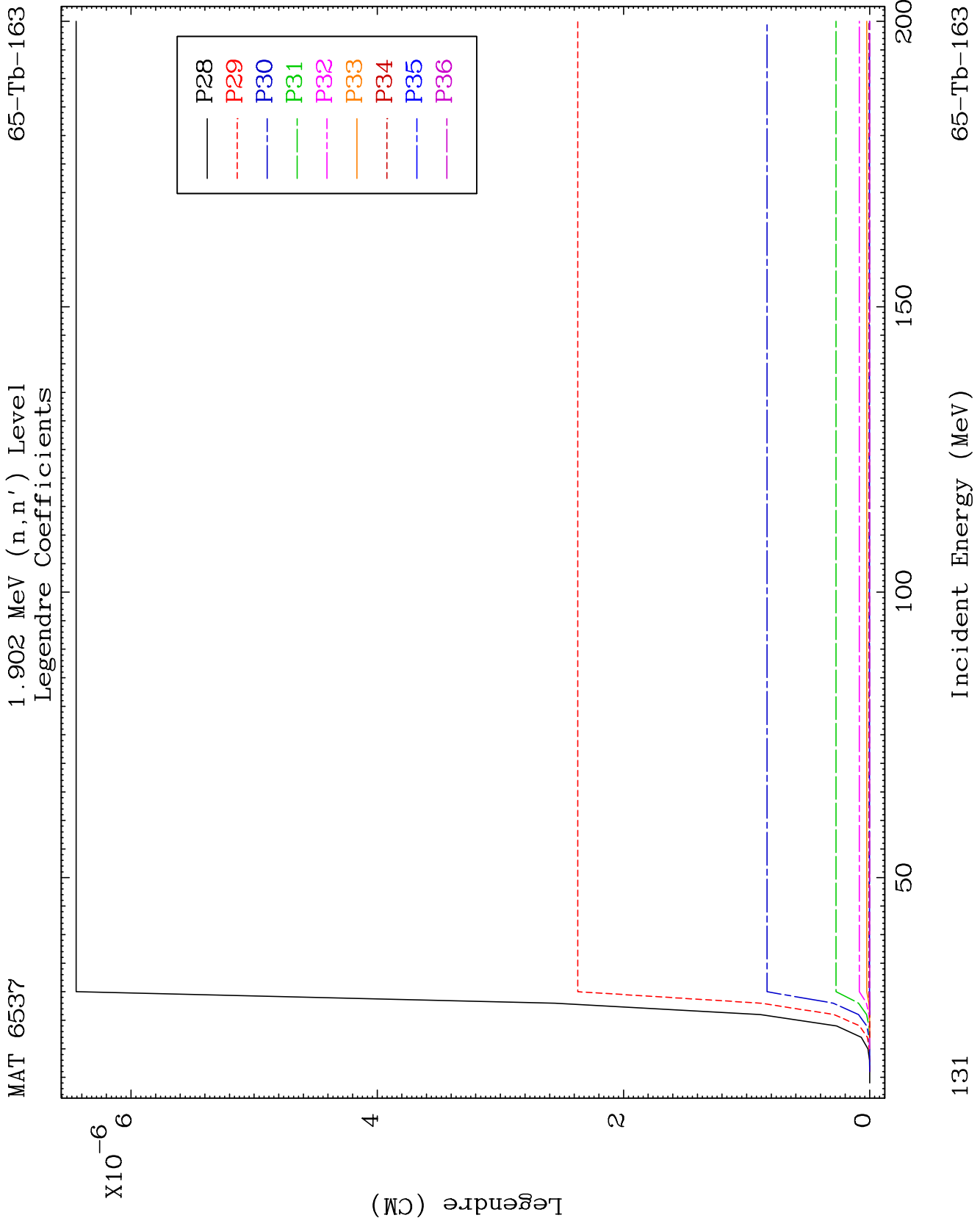
65-Tb-163

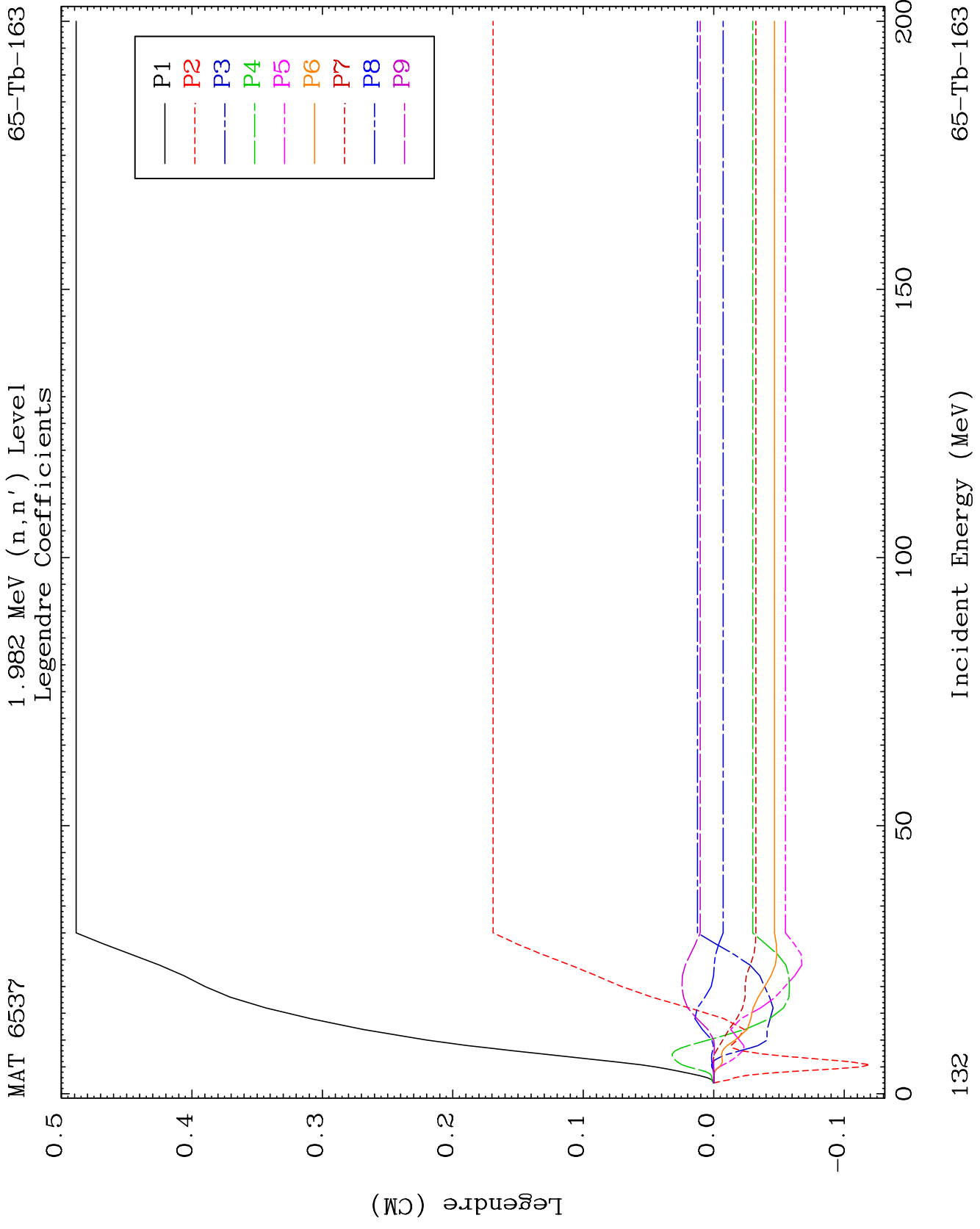
MAT 6537

1.902 MeV (n, n') Level
Legendre Coefficients

65-Tb-163



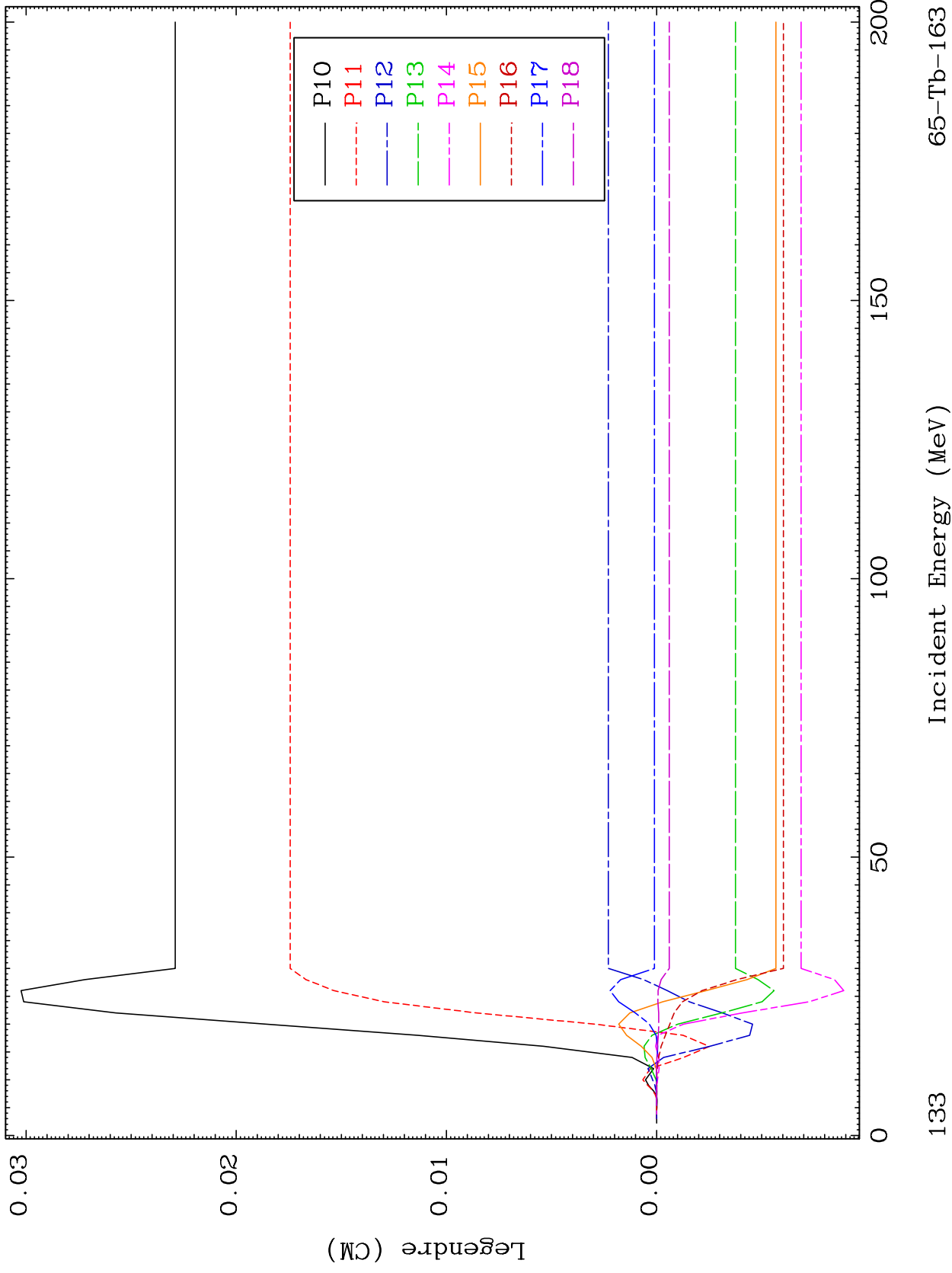




MAT 6537

1.982 MeV (n,n') Level
Legendre Coefficients

65-Tb-163



133

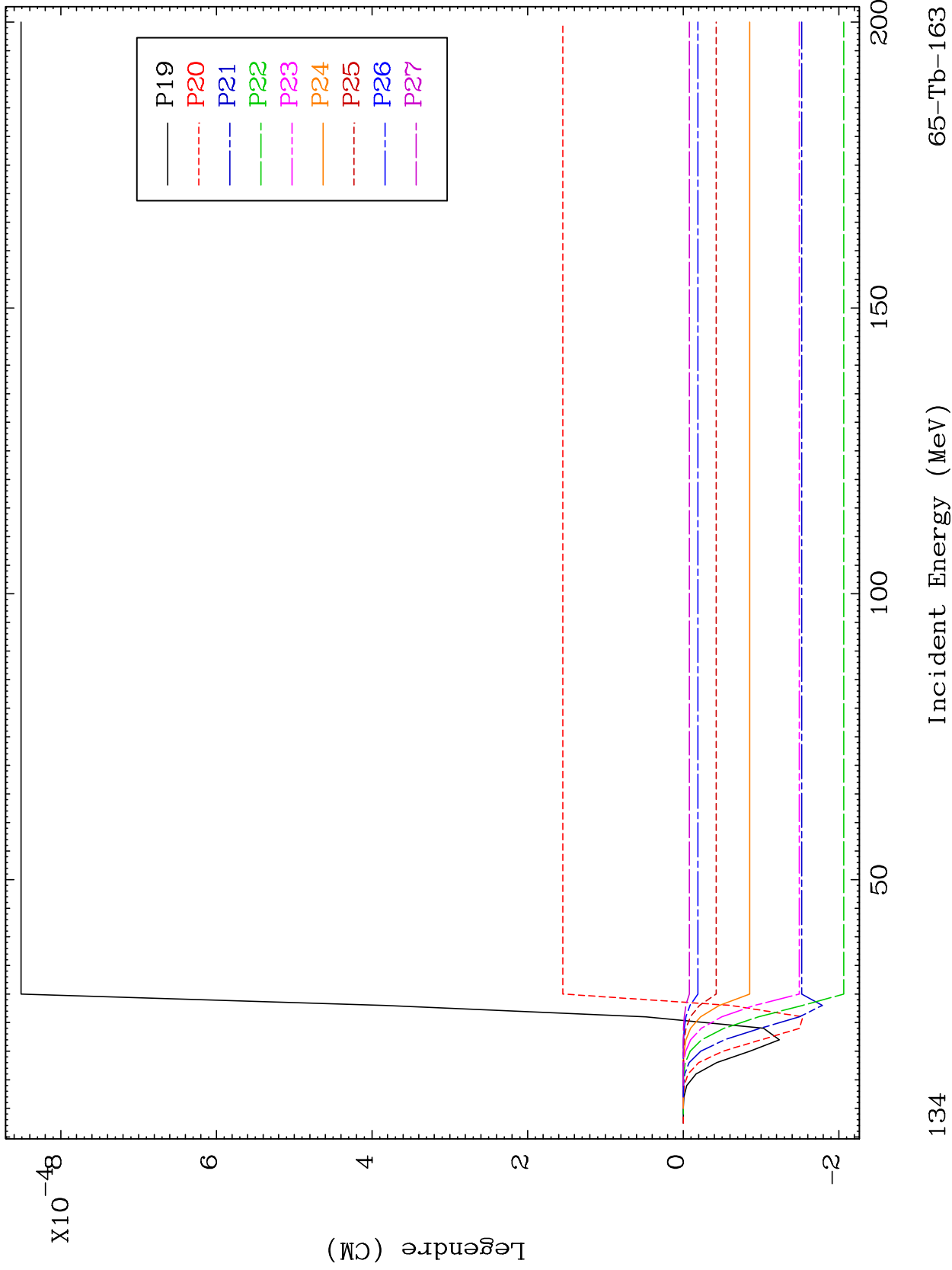
Incident Energy (MeV)

65-Tb-163

MAT 6537

1.982 MeV (n, n') Level
Legendre Coefficients

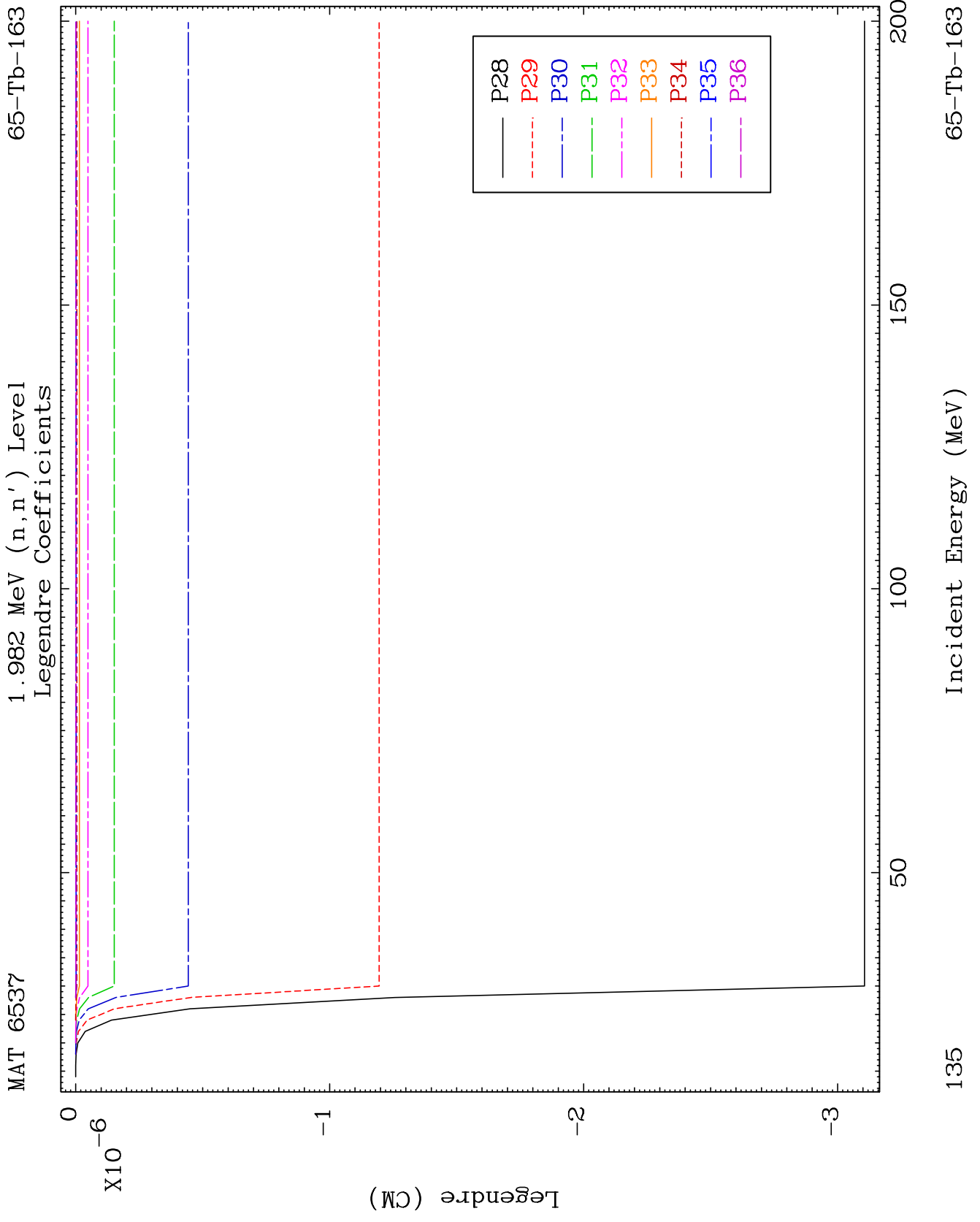
65-Tb-163

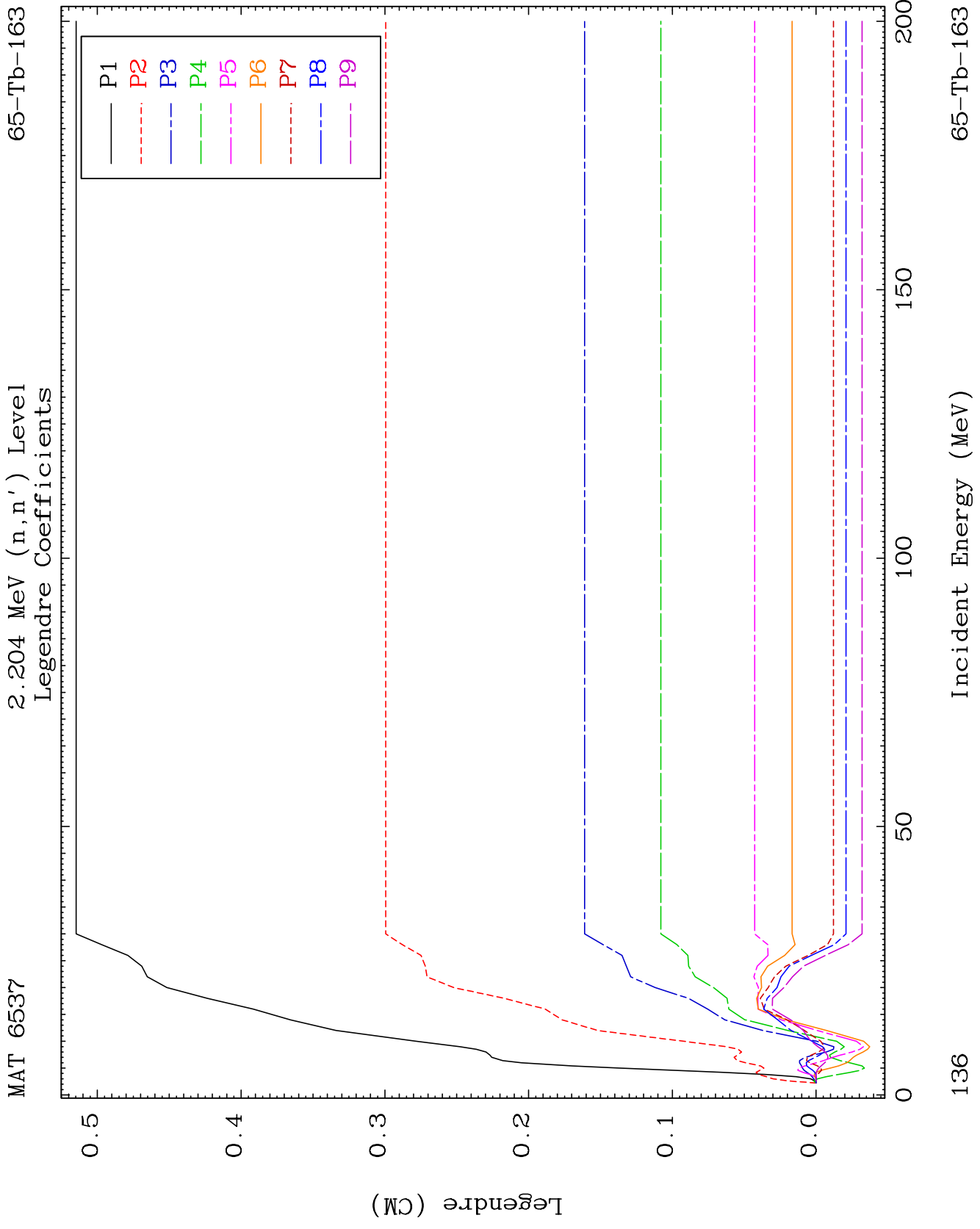


134

Incident Energy (MeV)

65-Tb-163

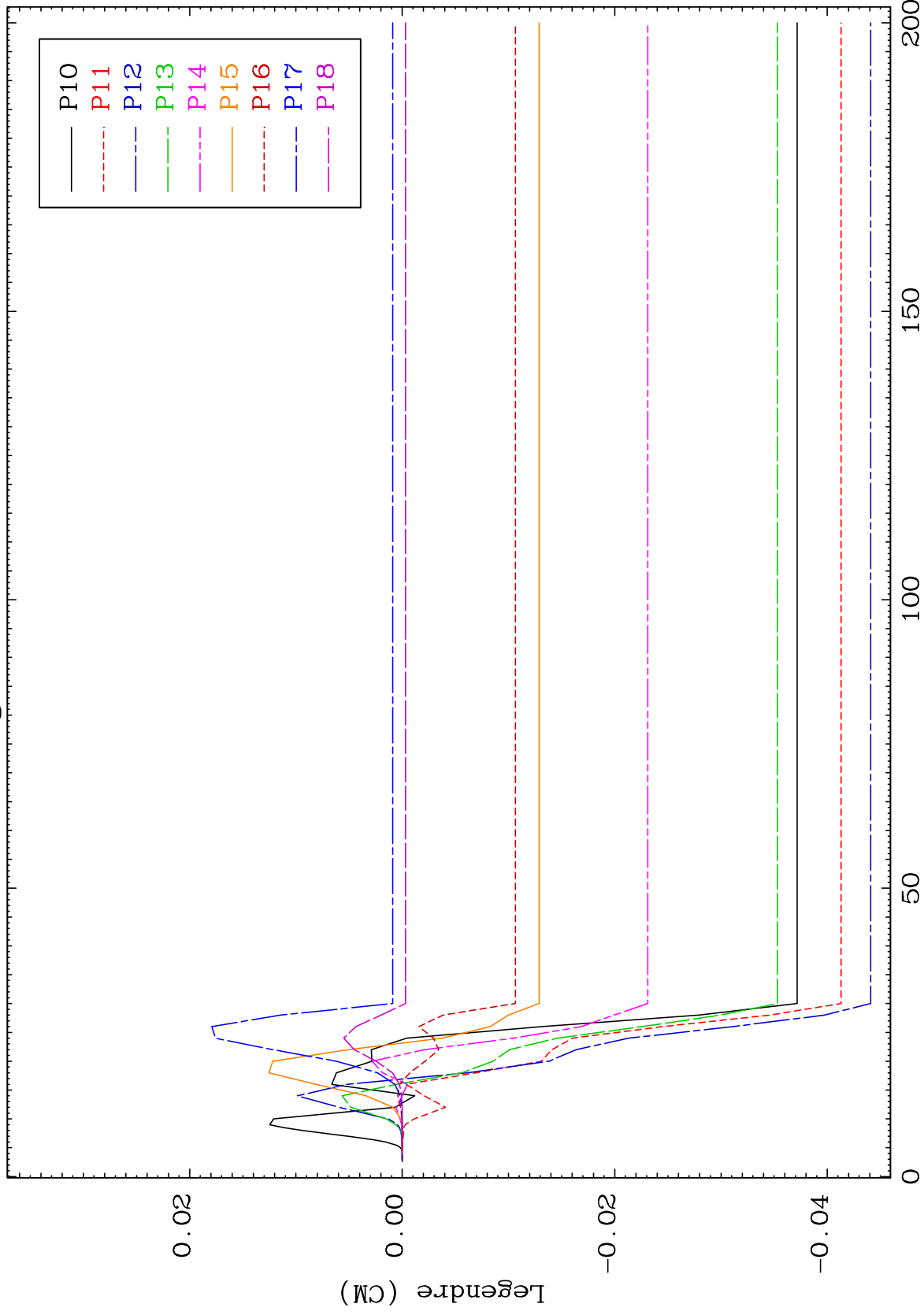




MAT 6537

2.204 MeV (n,n') Level
Legendre Coefficients

65-Tb-163



137

Incident Energy (MeV)

65-Tb-163

