

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

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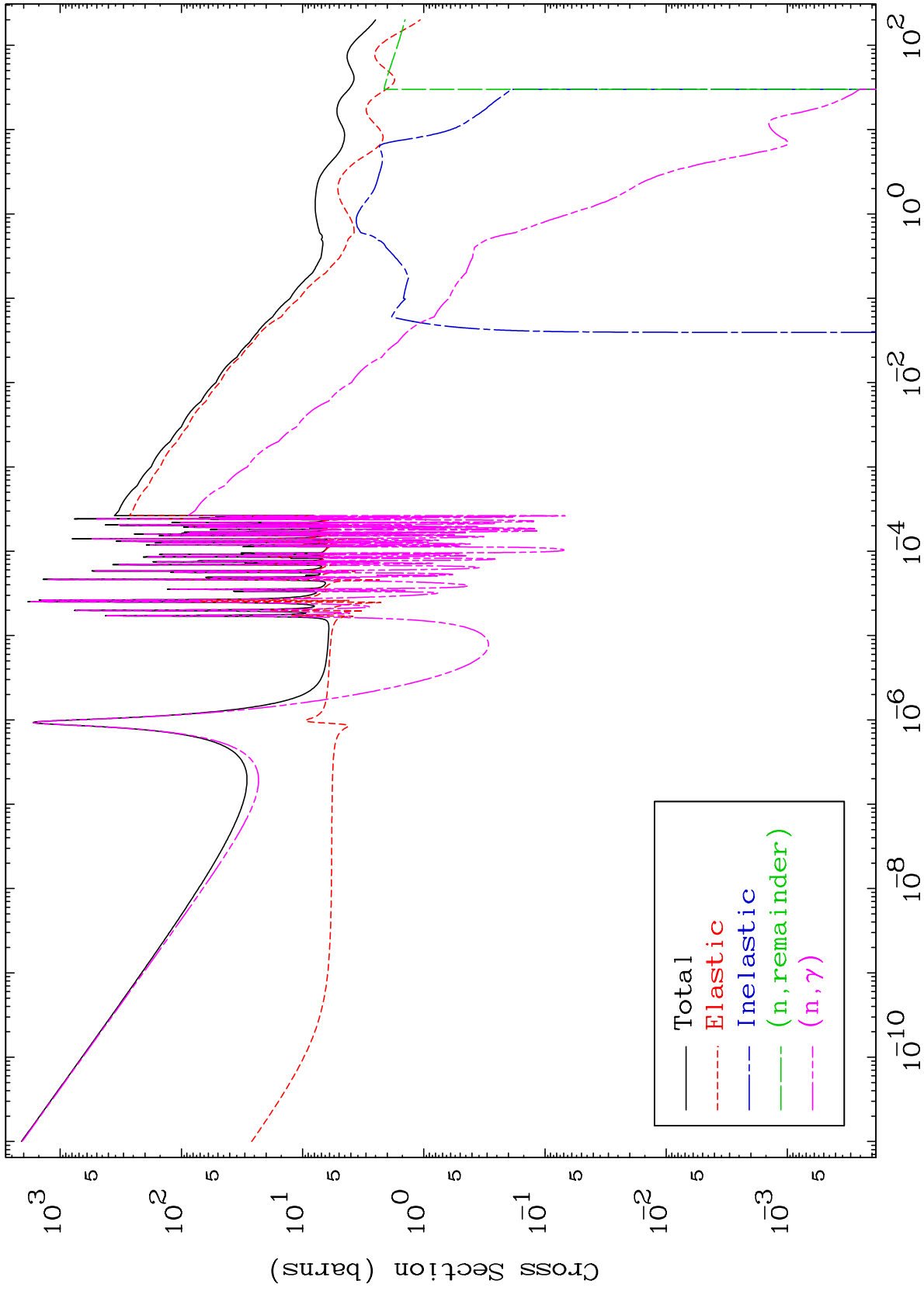
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6534

Major
293 Kelvin Cross Sections

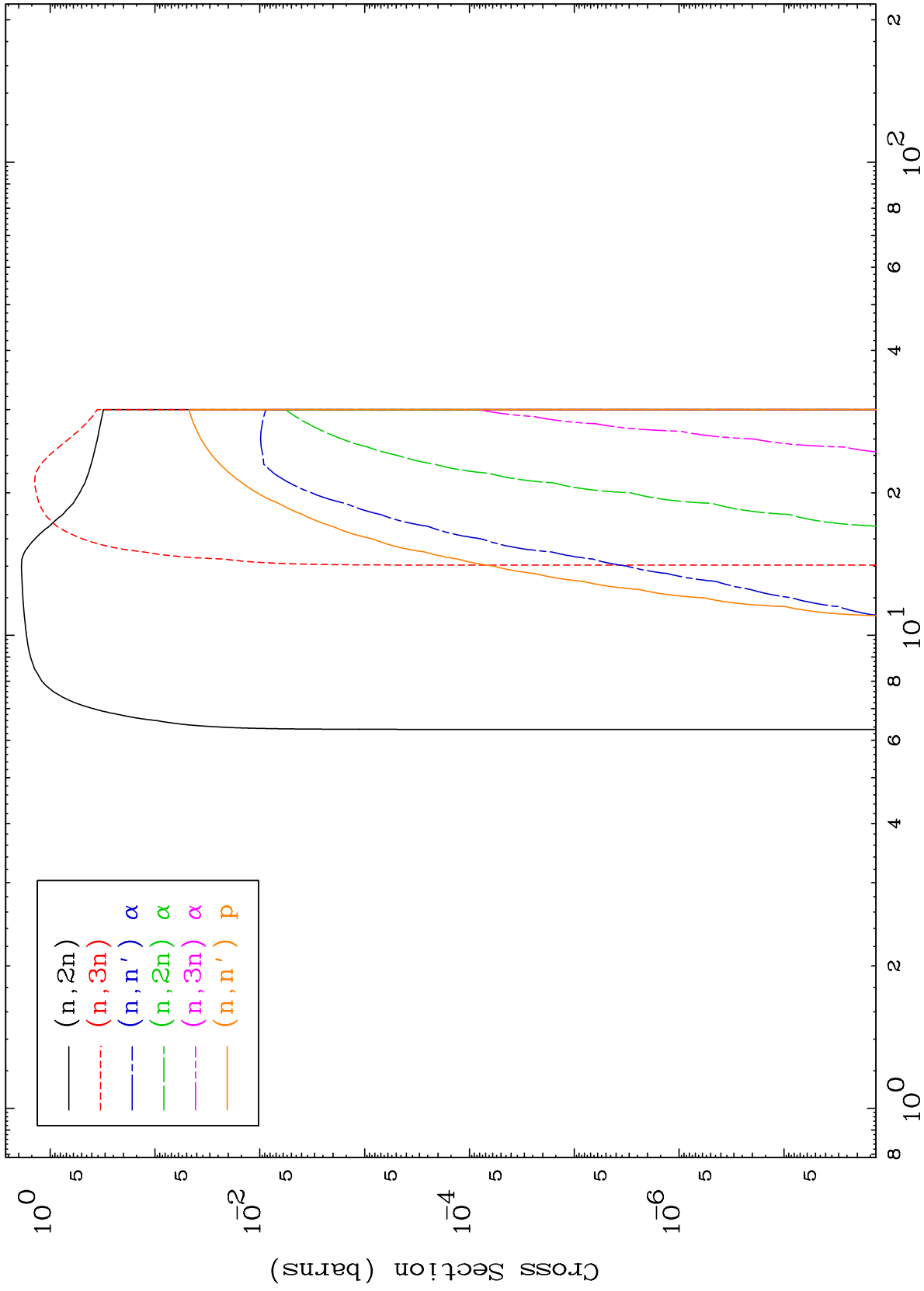
65-Tb-162



MAT 6534

Neutron Production
293 Kelvin Cross Sections

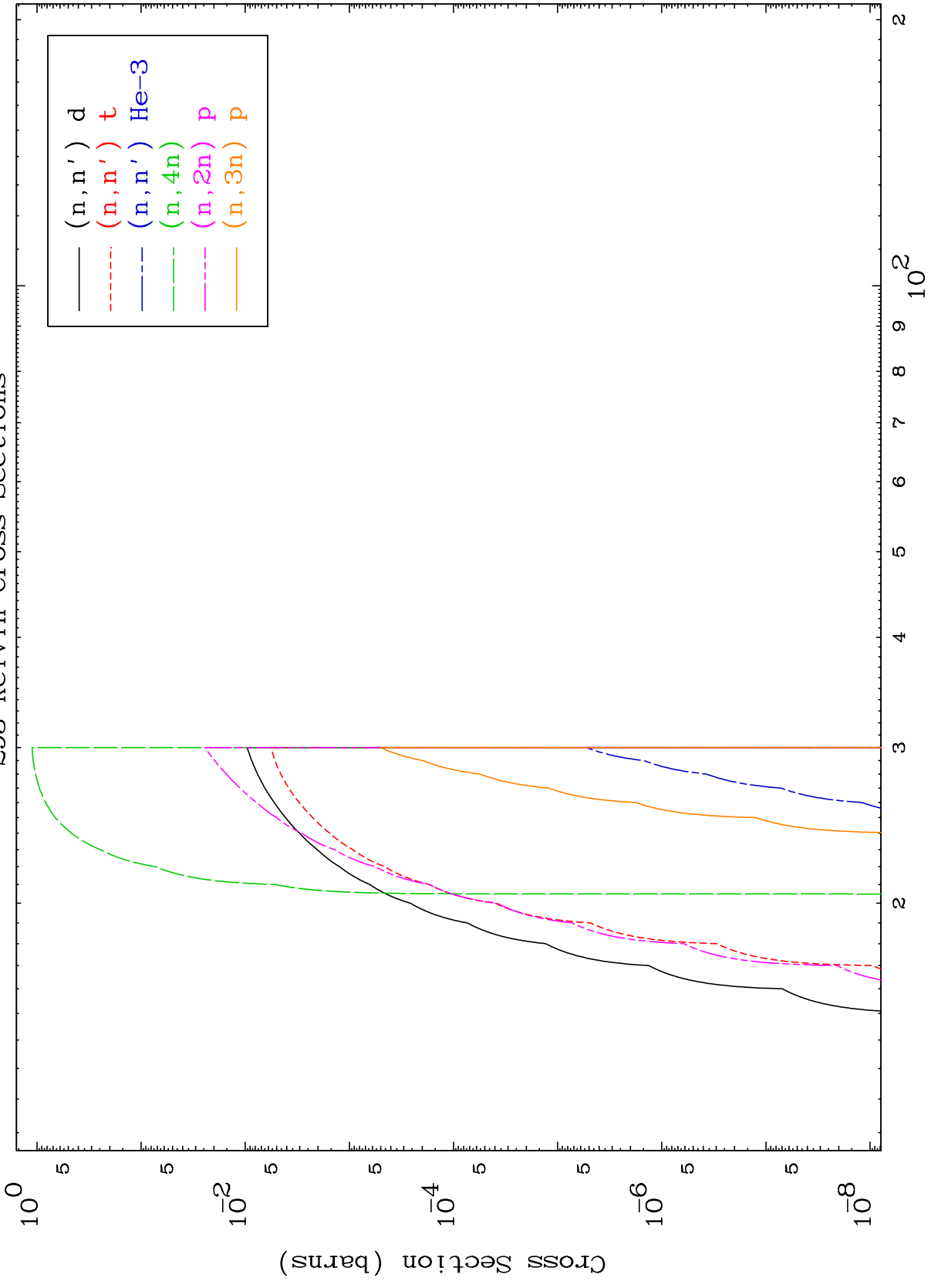
65-Tb-162



2

Incident Energy (MeV)

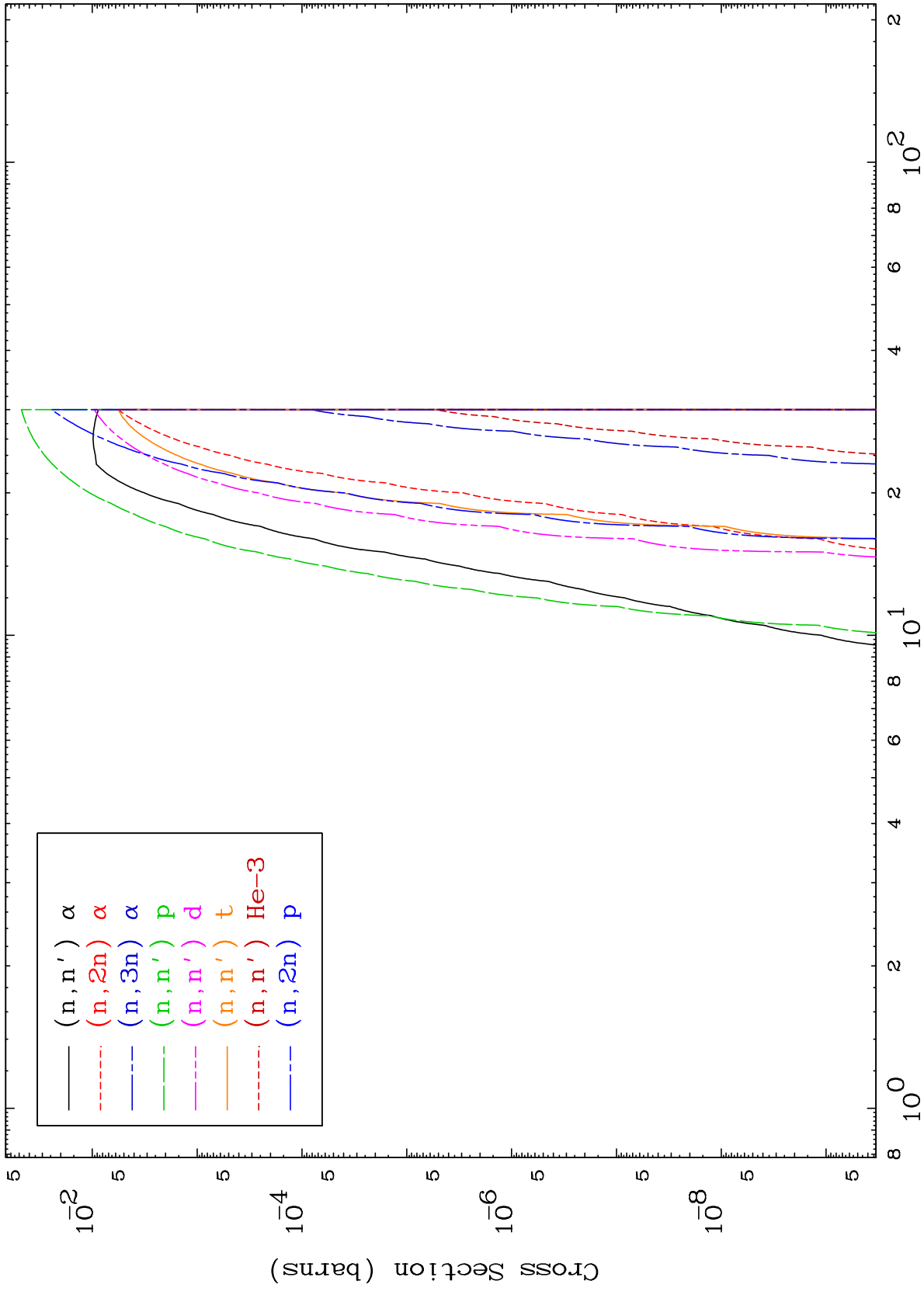
65-Tb-162



MAT 6534

293 Kelvin Cross Sections

65-Tb-162



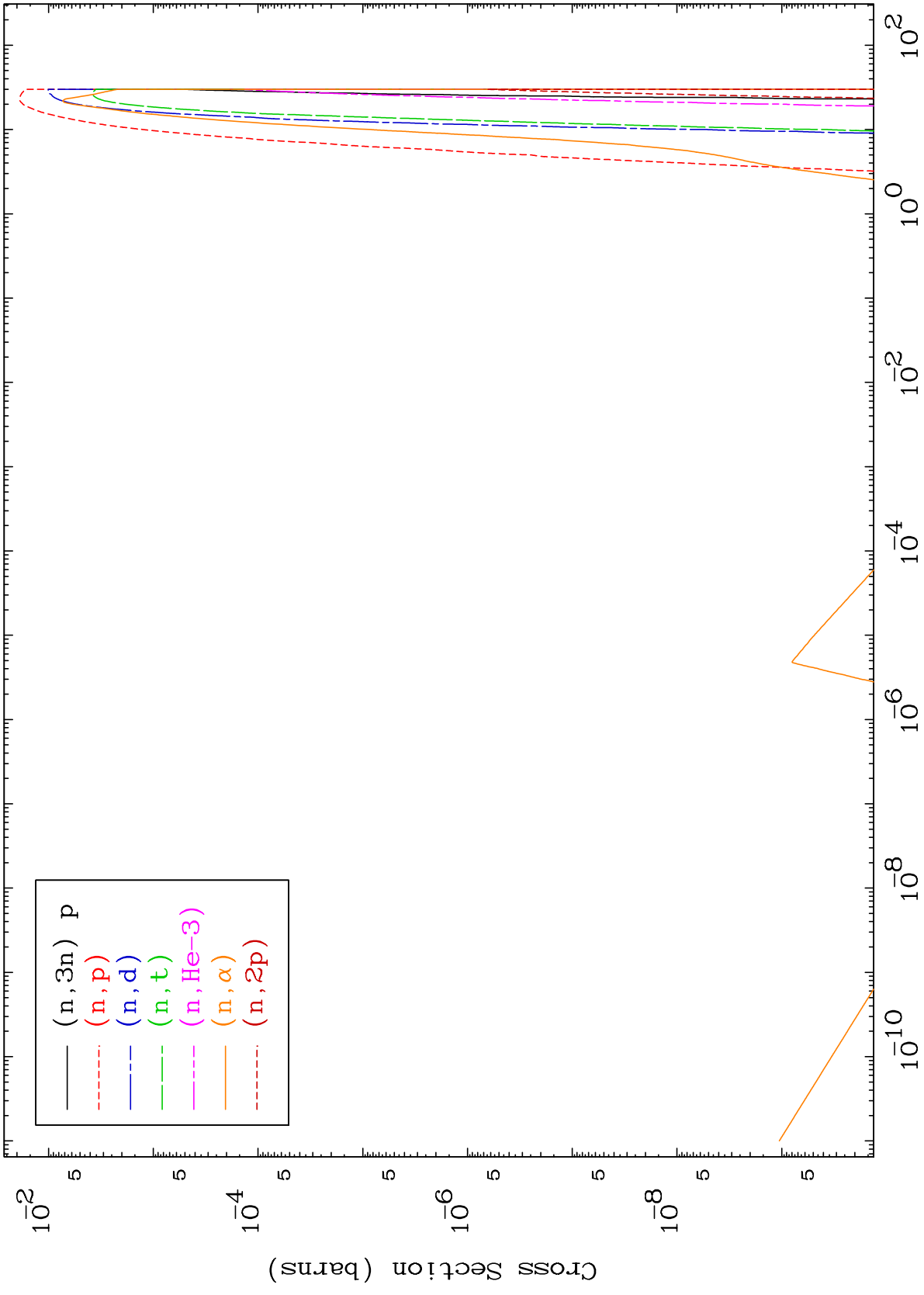
4

65-Tb-162

MAT 6534

Charged Particle
293 Kelvin Cross Sections

65-Tb-162



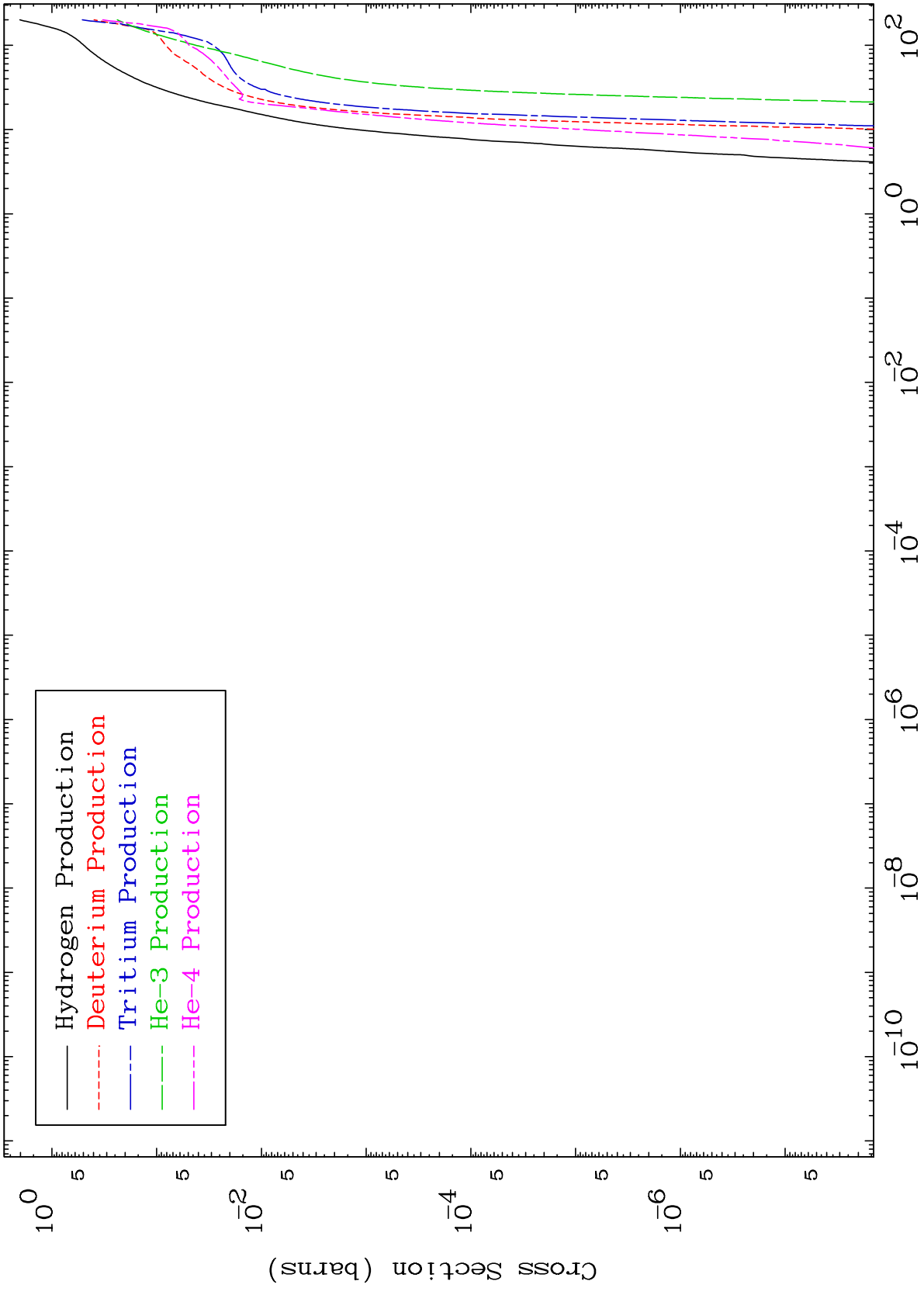
5

65-Tb-162

MAT 6534

Particle Production
293 Kelvin Cross Sections

65-Tb-162

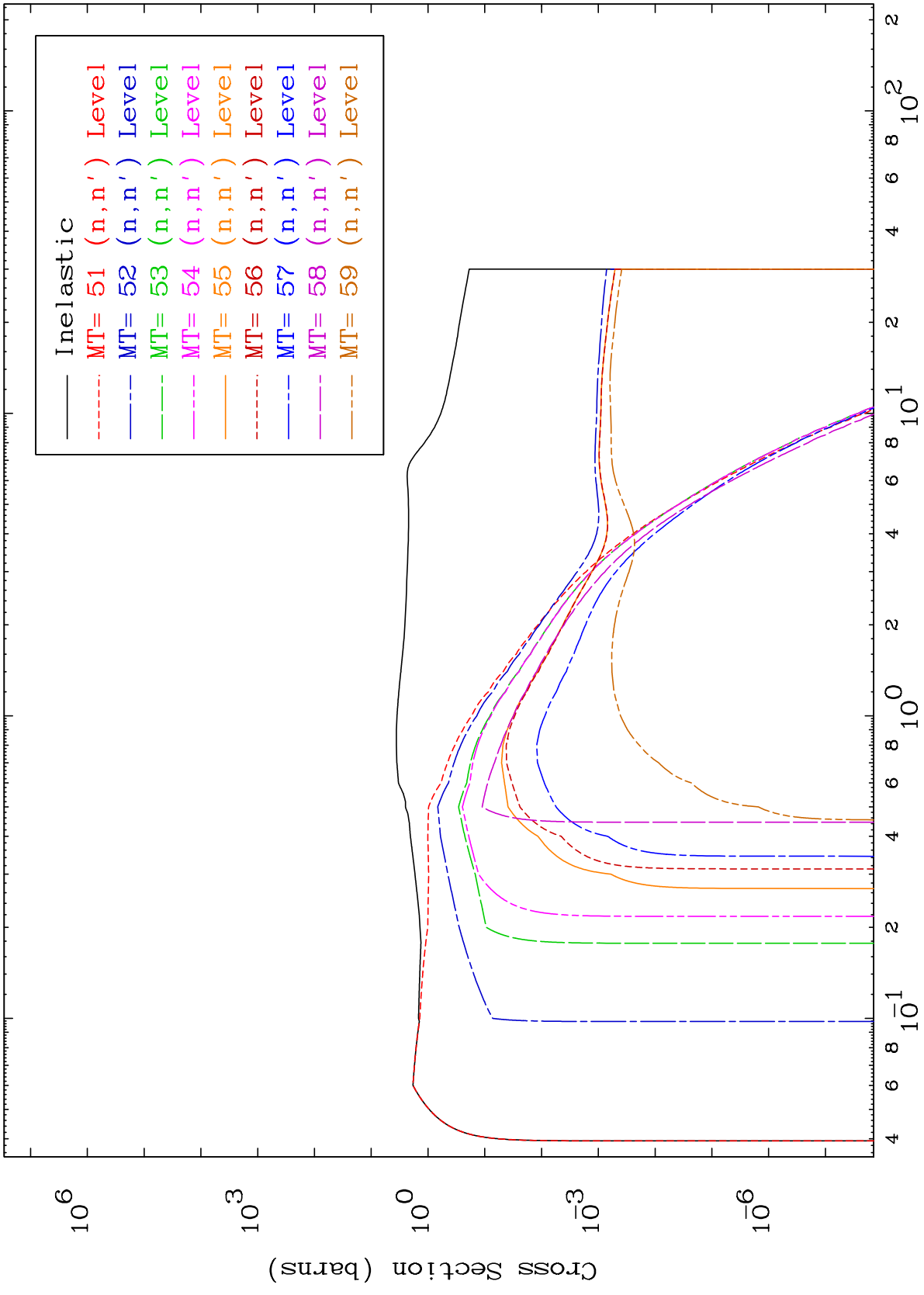


MAT 6534

(n,n') Level

65-Tb-162

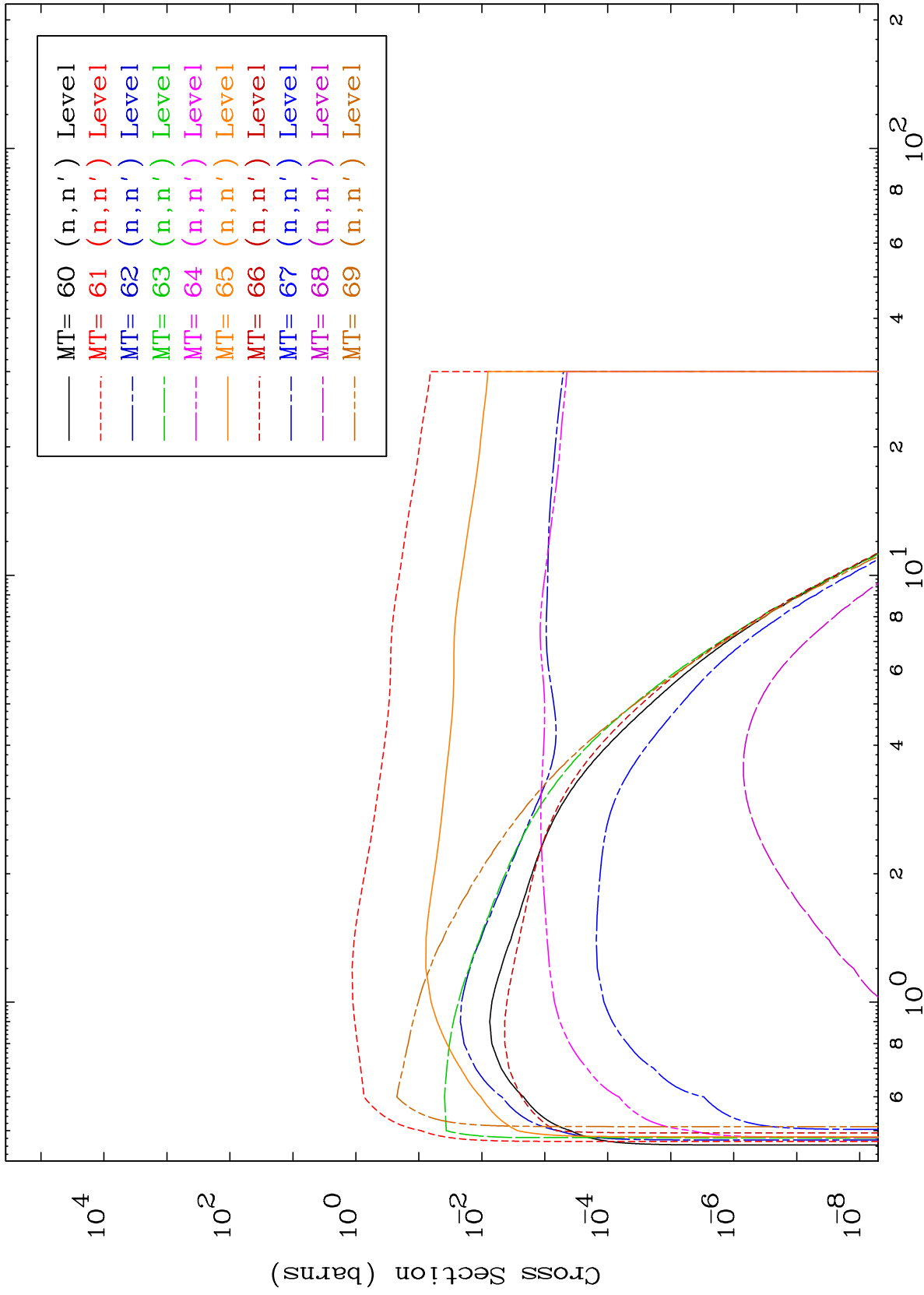
293 Kelvin Cross Sections



MAT 6534

(n,n') Level
293 Kelvin Cross Sections

65-Tb-162



8

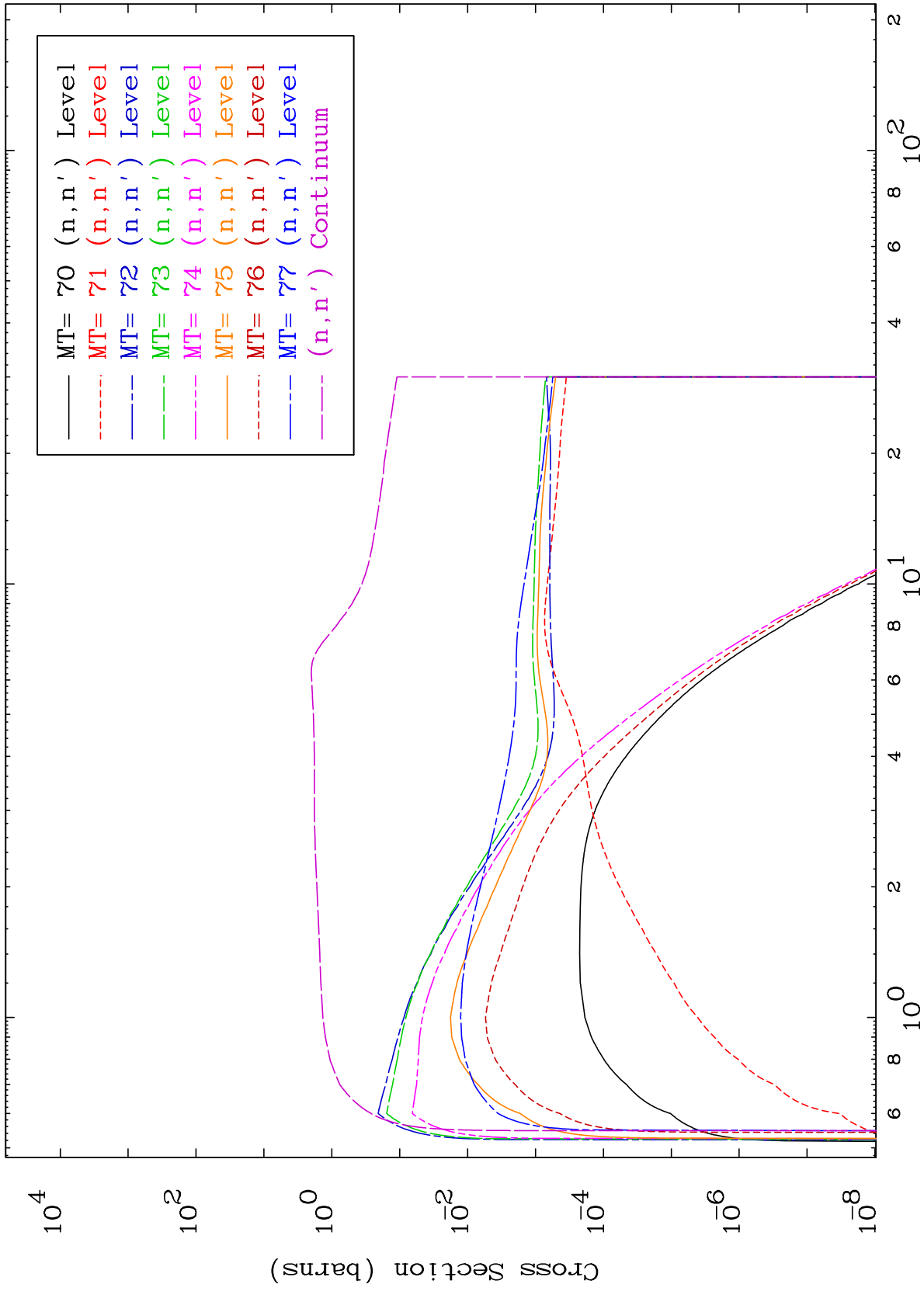
Incident Energy (MeV)

65-Tb-162

MAT 6534

(n,n') Level
293 Kelvin Cross Sections

65-Tb-162



9

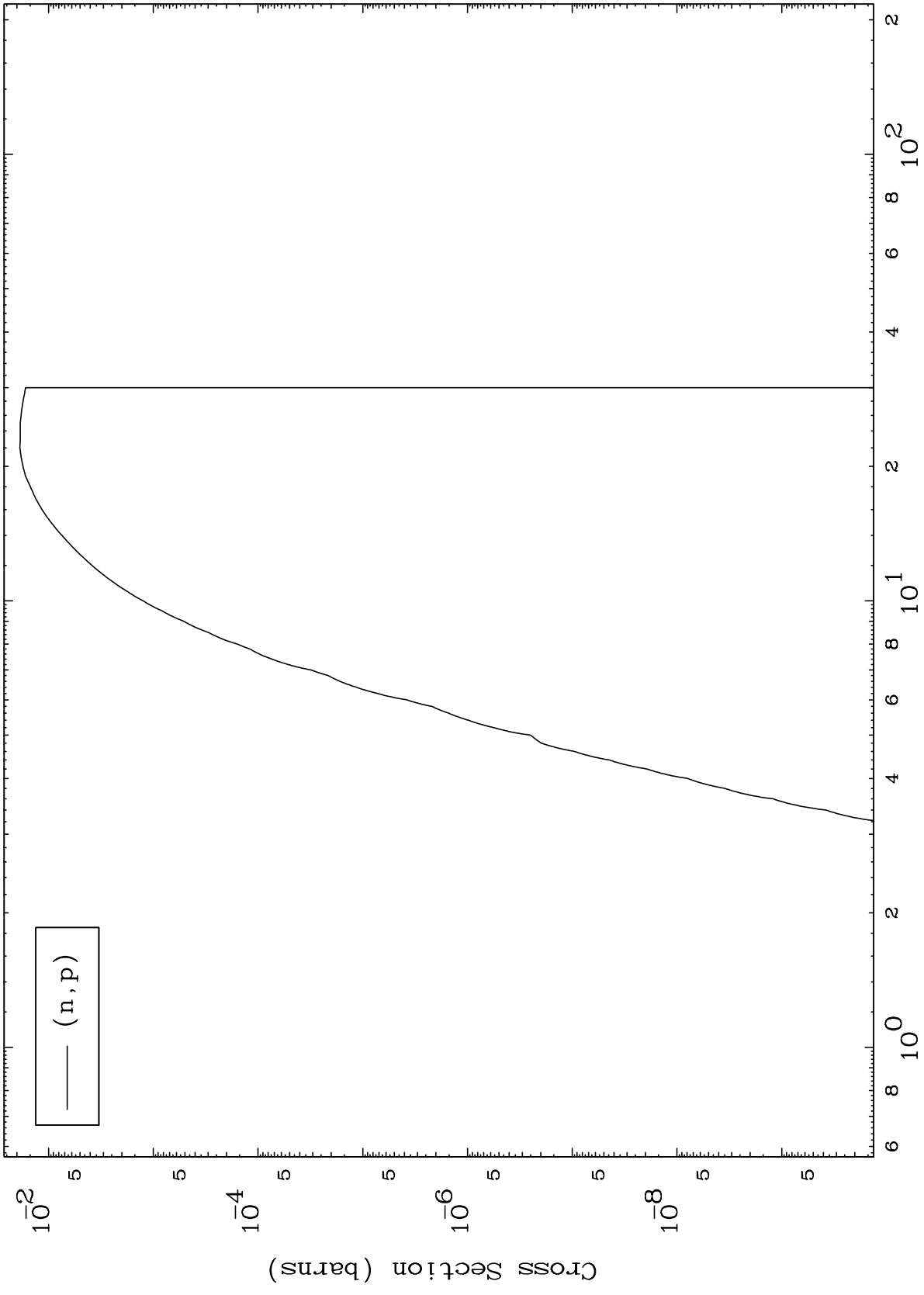
Incident Energy (MeV)

65-Tb-162

MAT 6534

(n,p) Levels
293 Kelvin Cross Sections

65-Tb-162



10

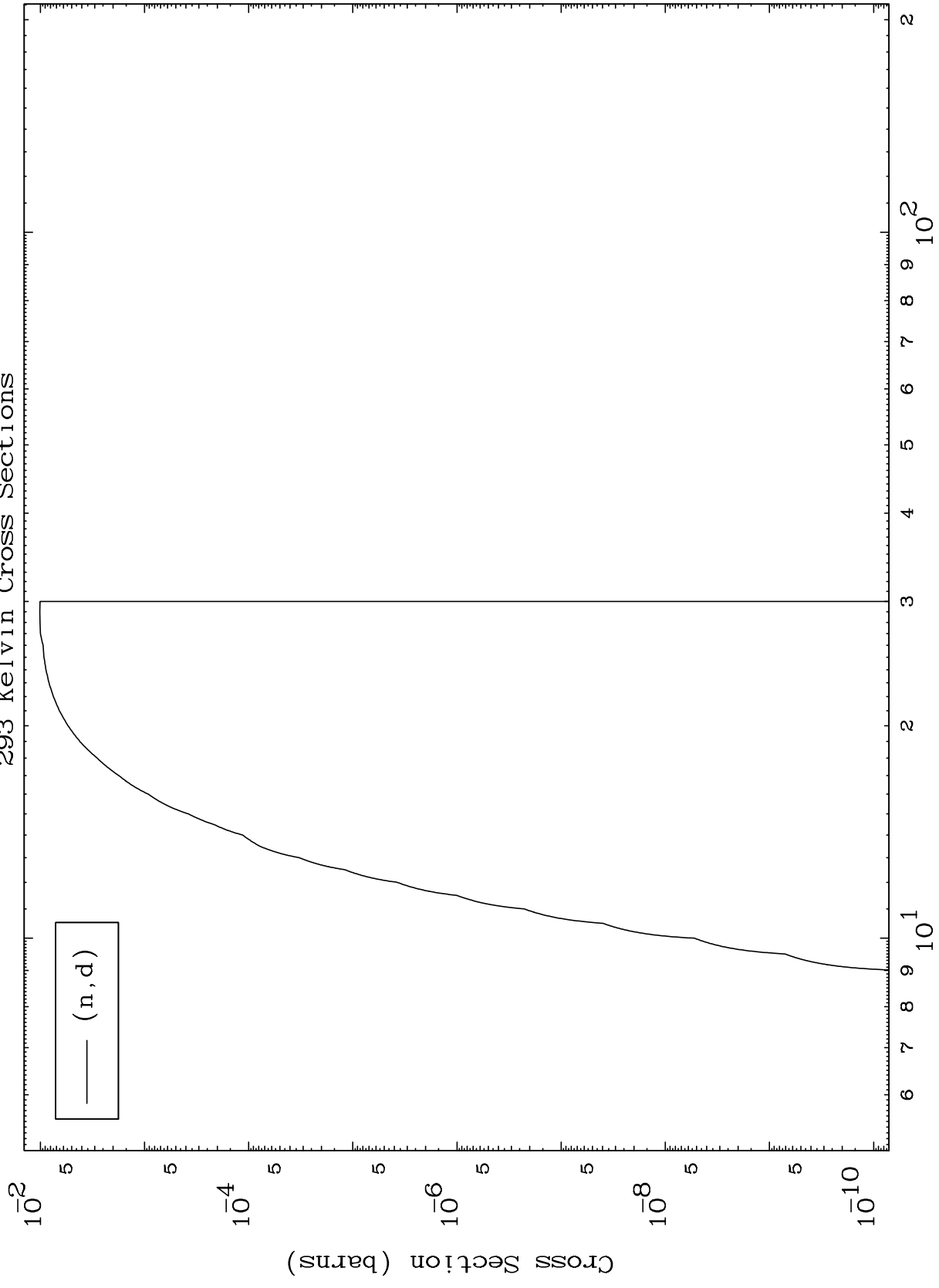
Incident Energy (MeV)

65-Tb-162

MAT 6534

(n,d) Levels
293 Kelvin Cross Sections

65-Tb-162



11

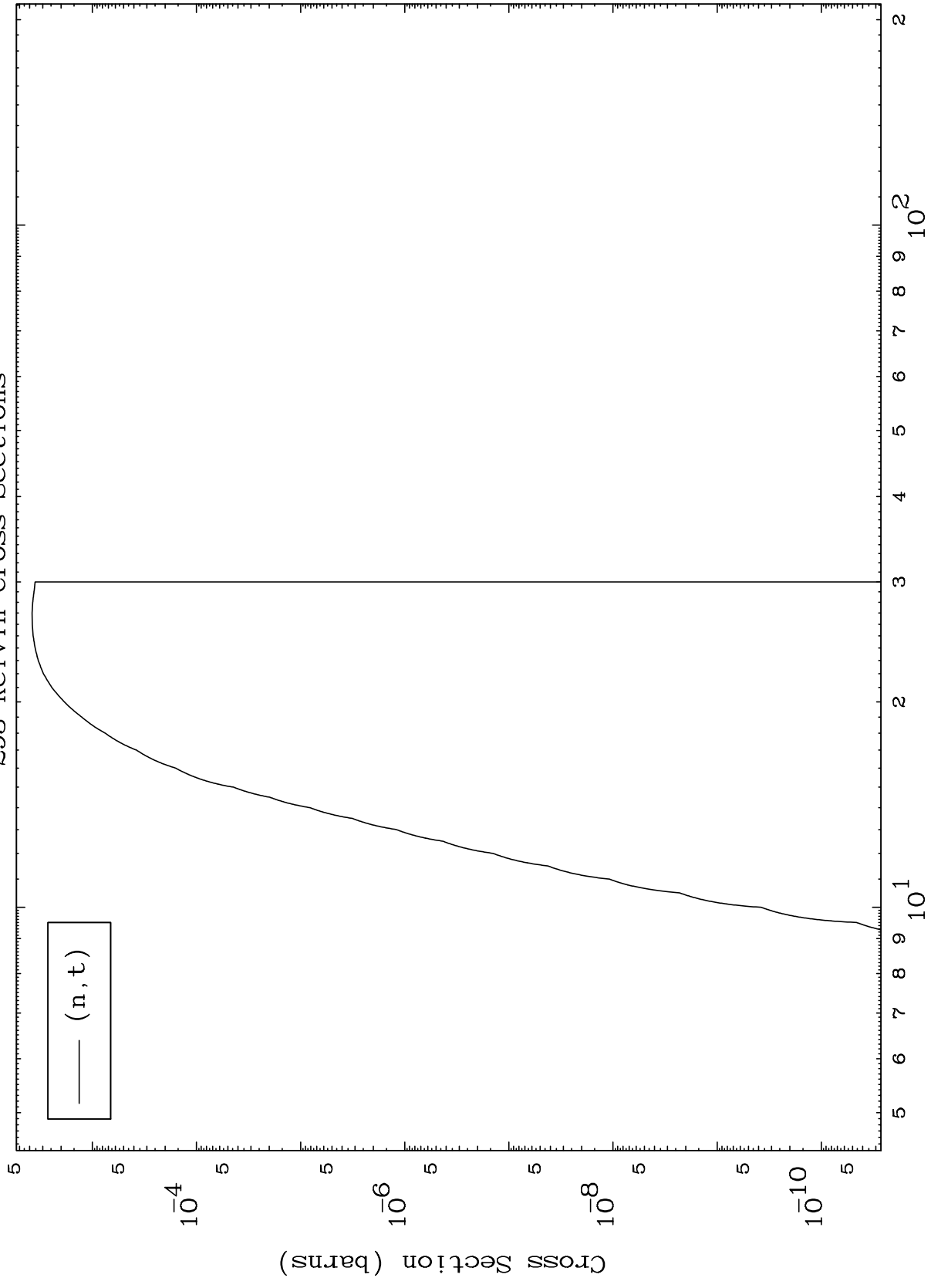
Incident Energy (MeV)

65-Tb-162

MAT 6534

(n,t) Levels
293 Kelvin Cross Sections

65-Tb-162



12

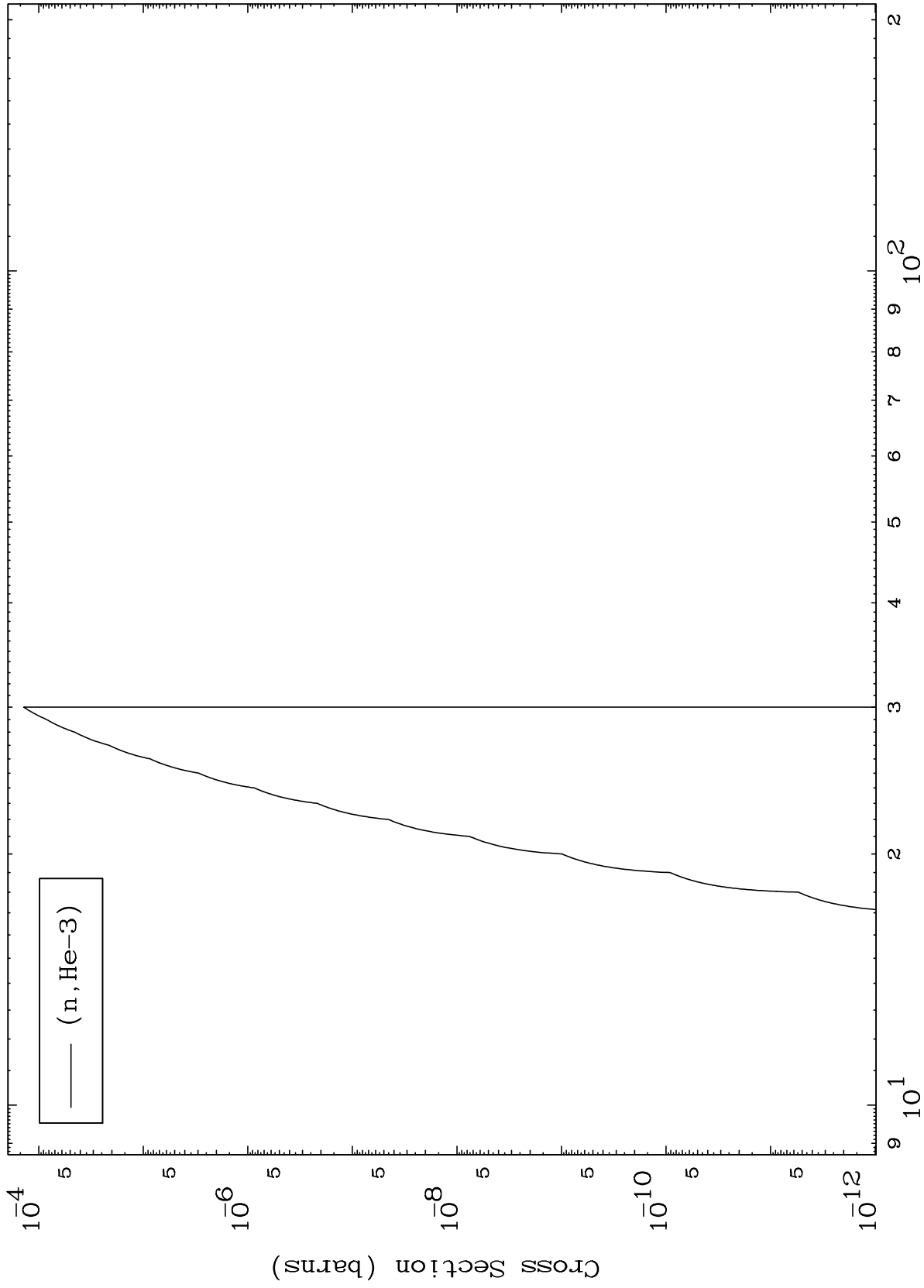
Incident Energy (MeV)

65-Tb-162

MAT 6534

(n,He3) Levels
293 Kelvin Cross Sections

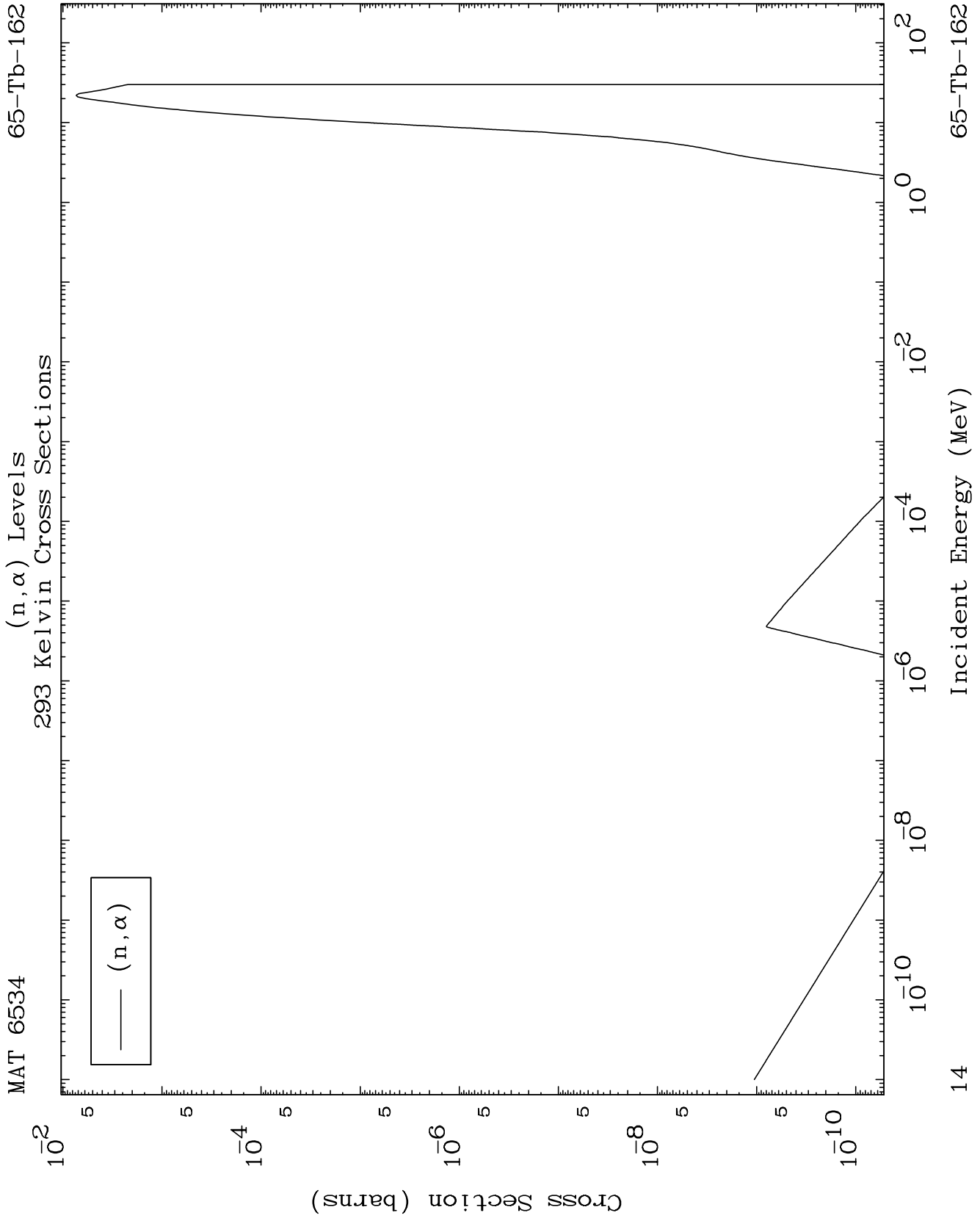
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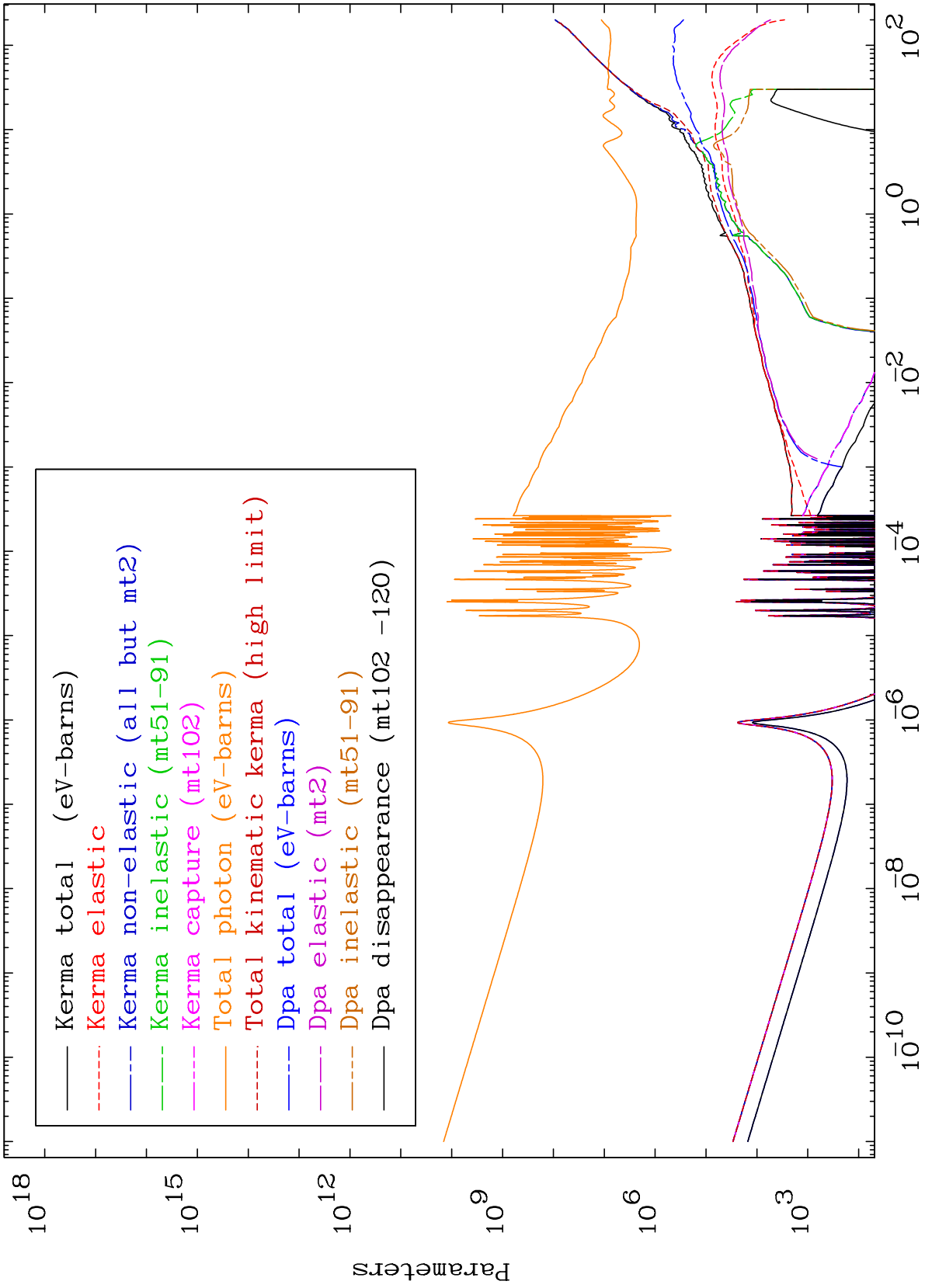


13

Incident Energy (MeV)

65-Tb-162

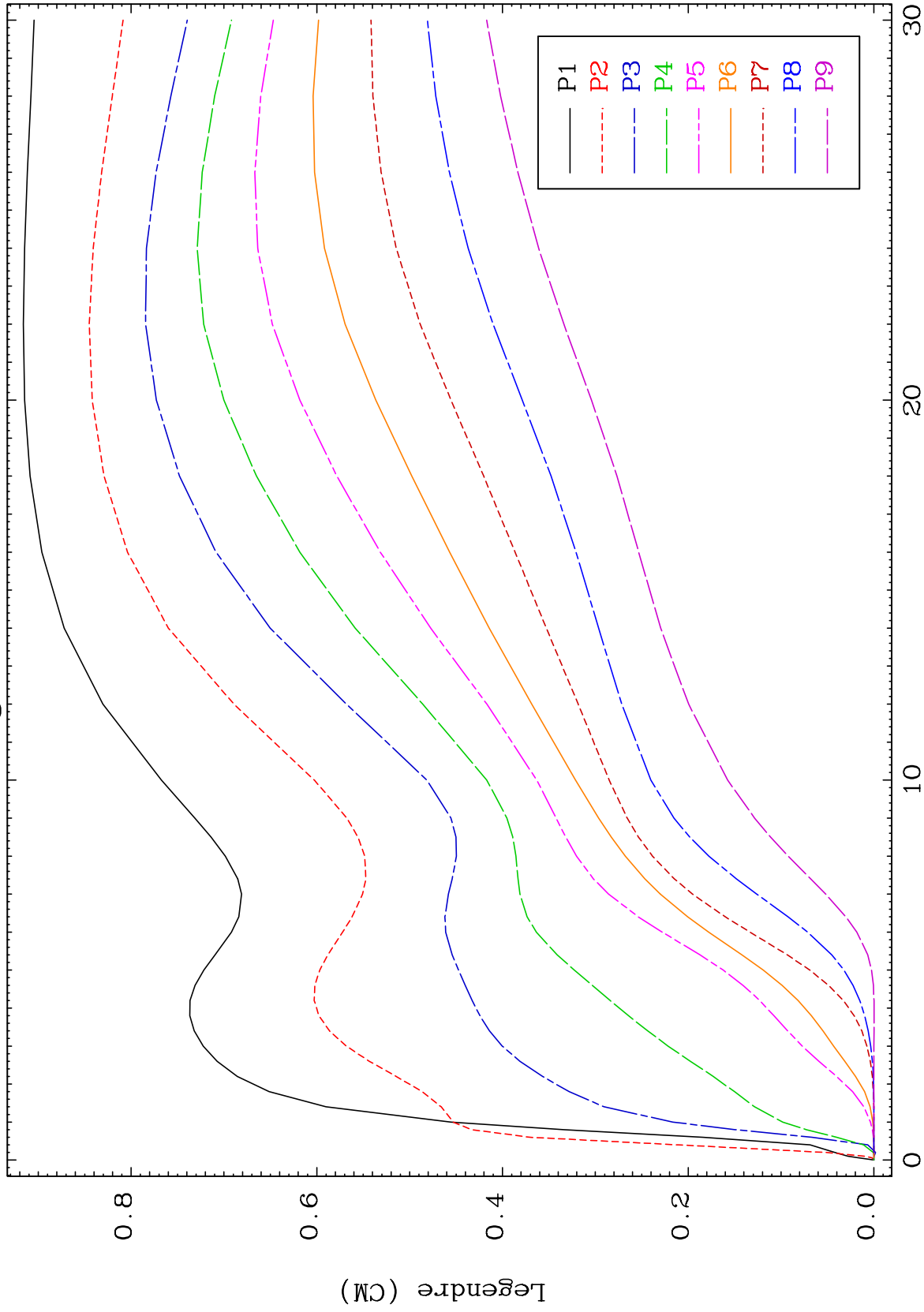




MAT 6534

Elastic Legendre Coefficients

65-Tb-162



16

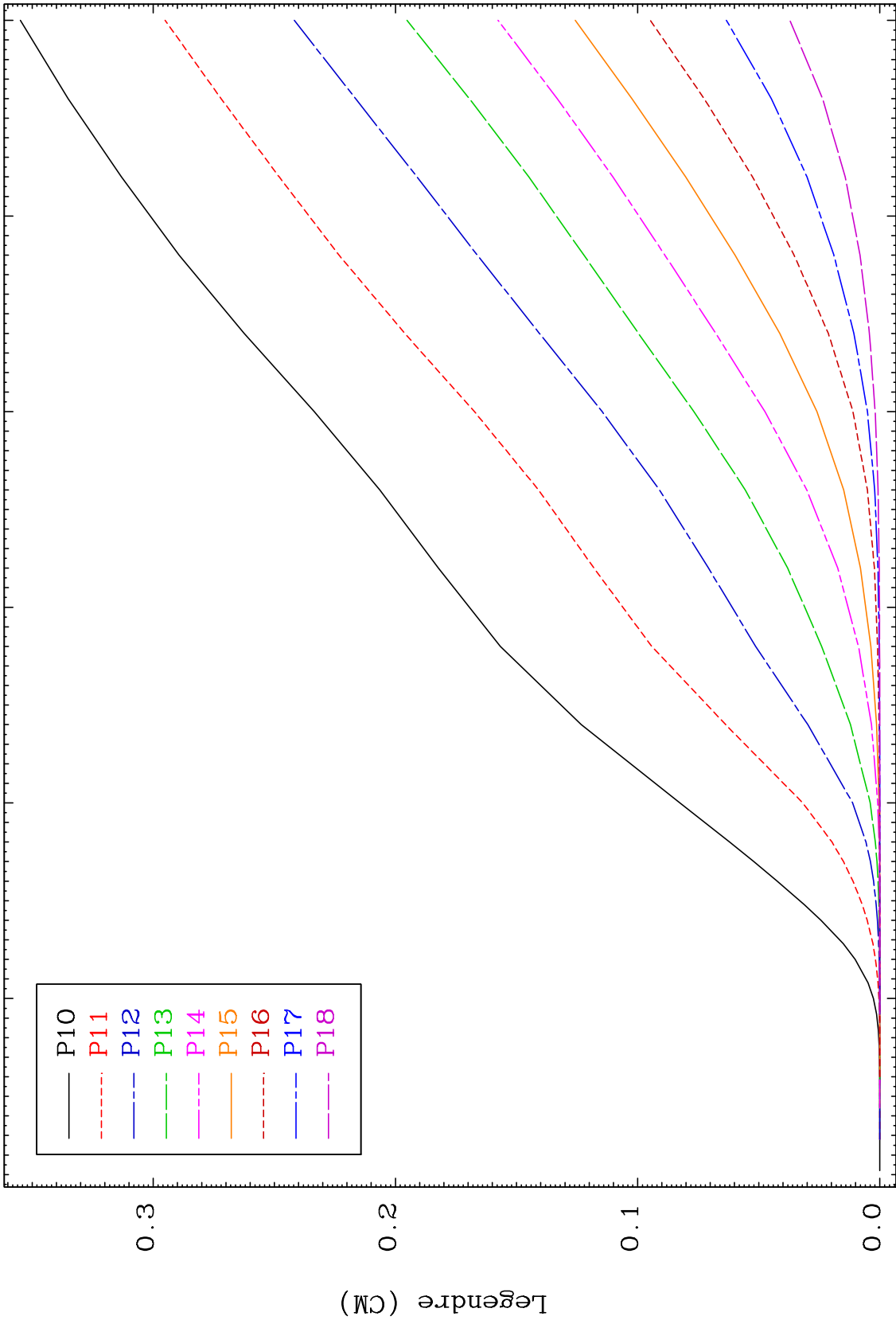
Incident Energy (MeV)

65-Tb-162

MAT 6534

Elastic Legendre Coefficients

65-Tb-162



17

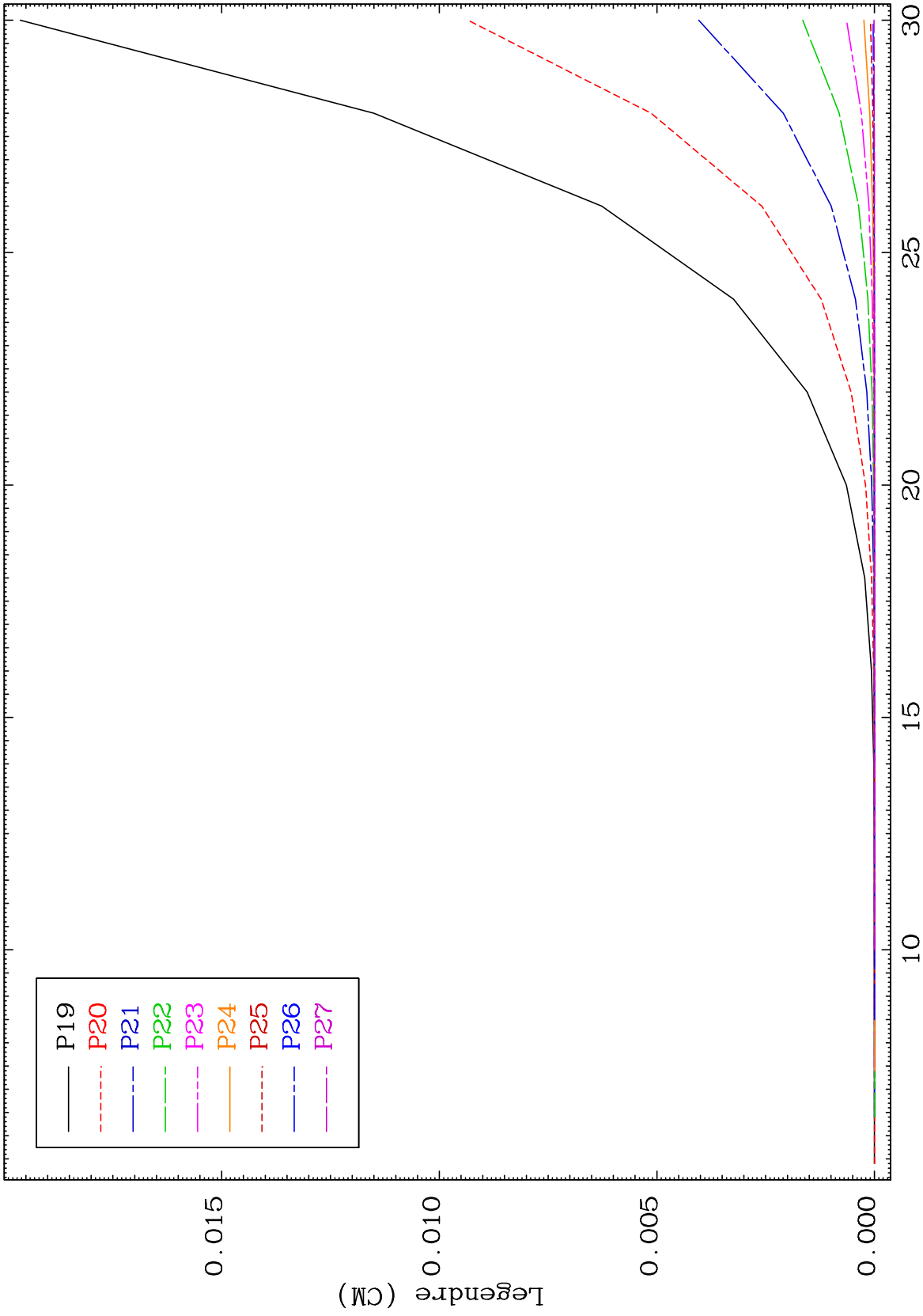
Incident Energy (MeV)

65-Tb-162

MAT 6534

Elastic Legendre Coefficients

65-Tb-162



18

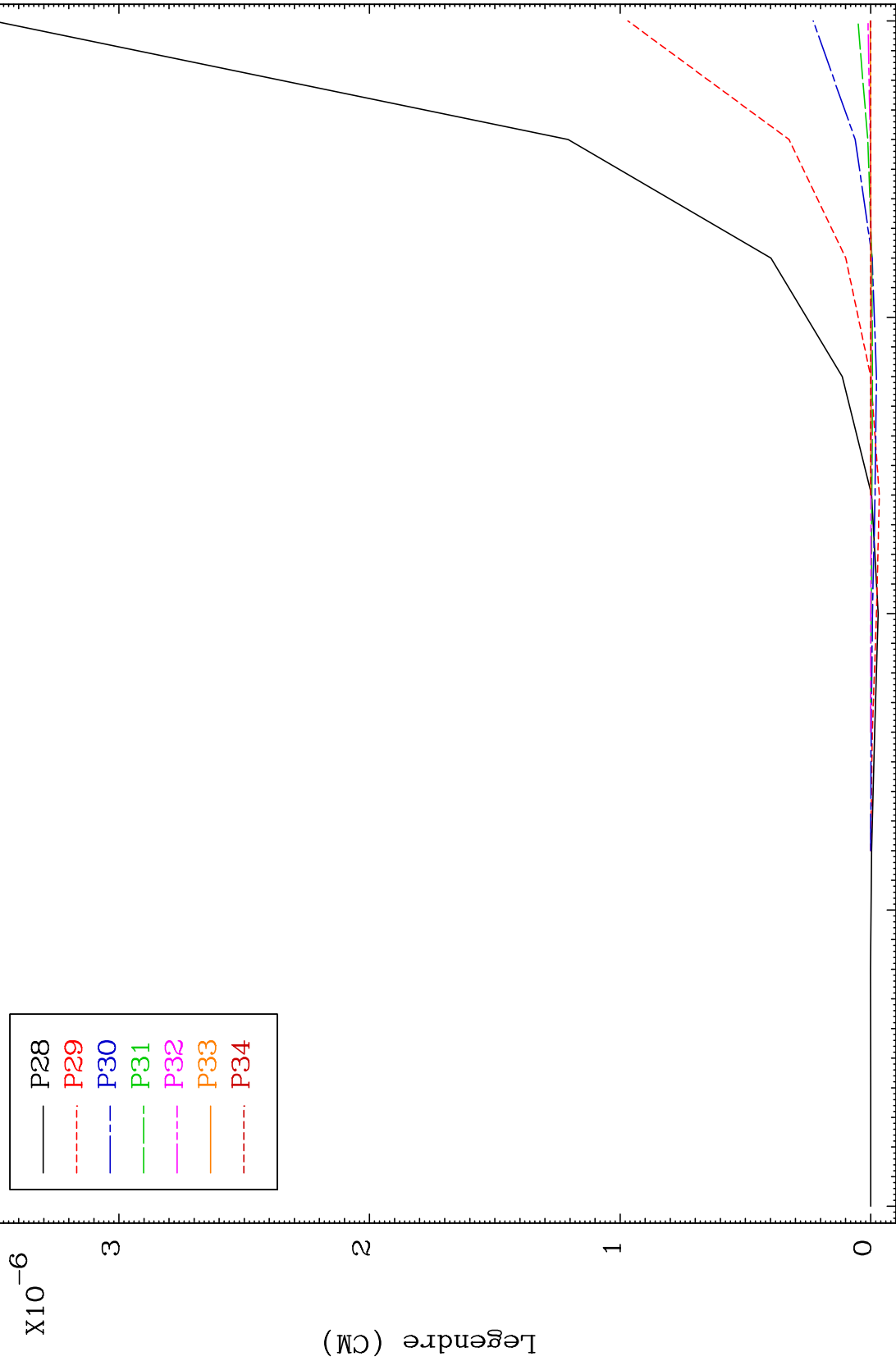
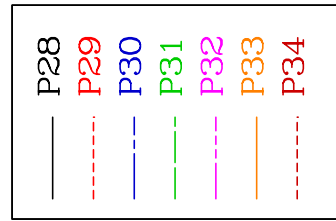
Incident Energy (MeV)

65-Tb-162

MAT 6534

Elastic Legendre Coefficients

65-Tb-162



19

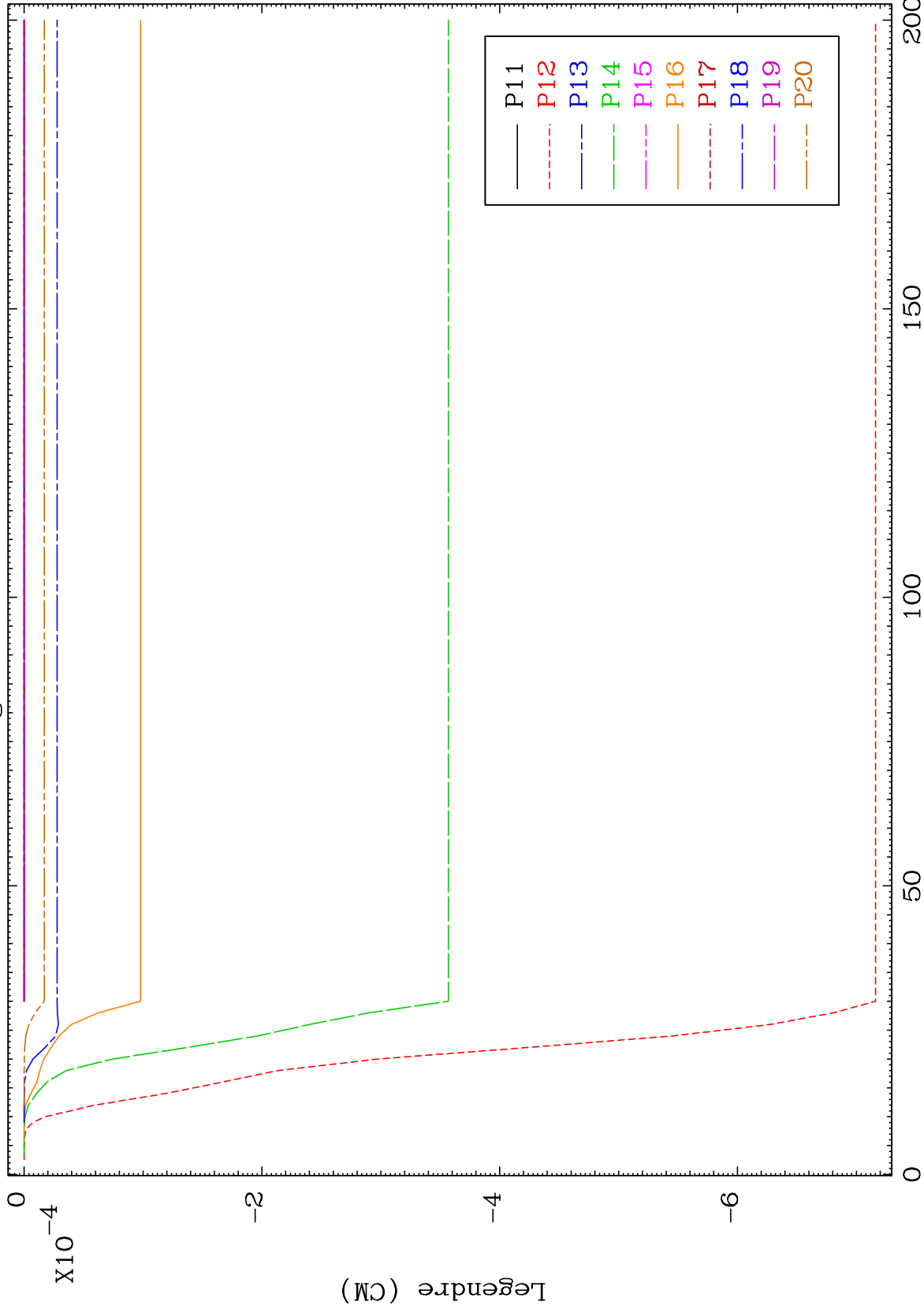
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162

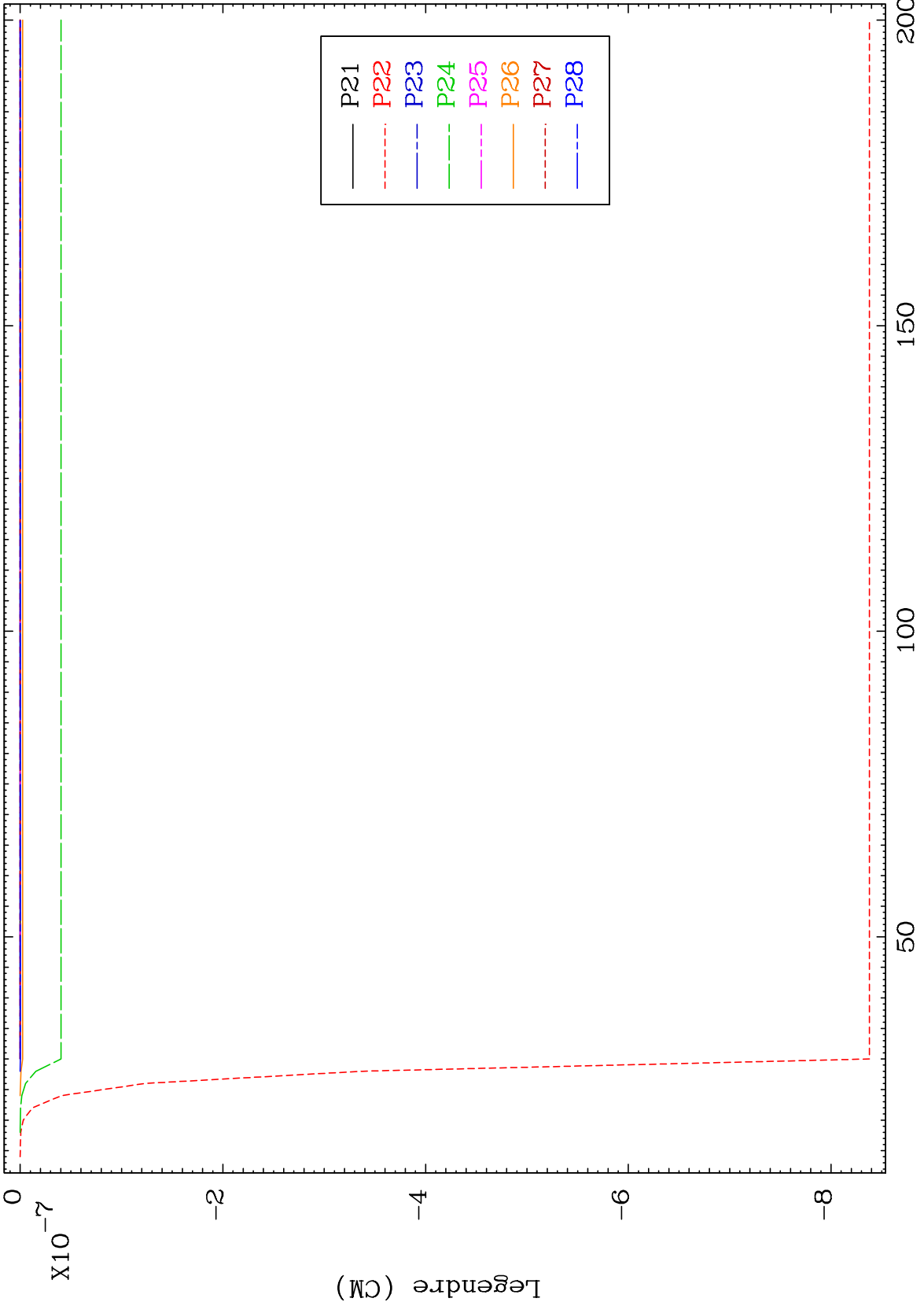


65-Tb-162

Incident Energy (MeV)

21

MAT 6534 MT= 51 (n,n') Level Legendre Coefficients 65-Tb-162

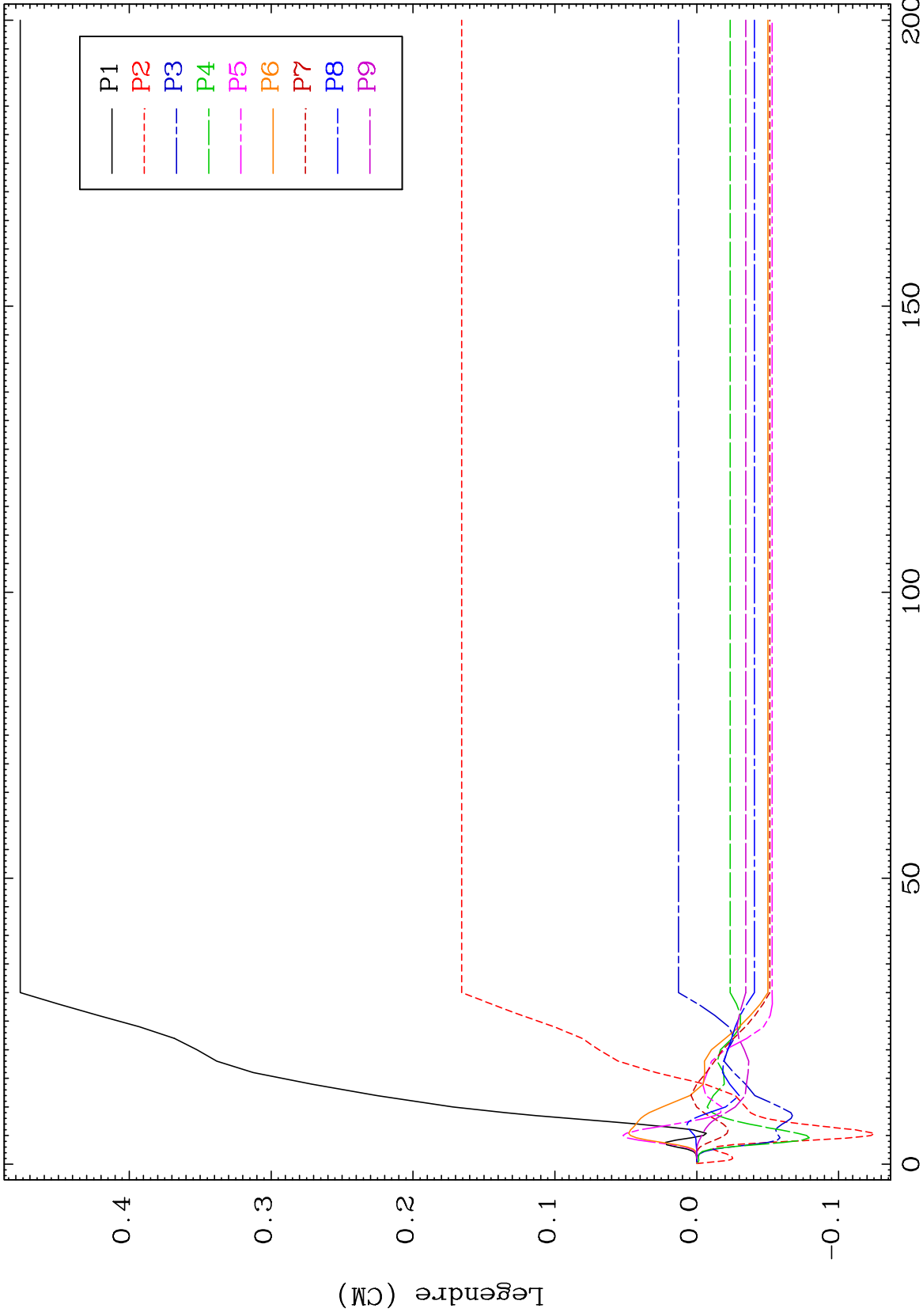


22 65-Tb-162

MAT 6534

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

65-Tb-162



23

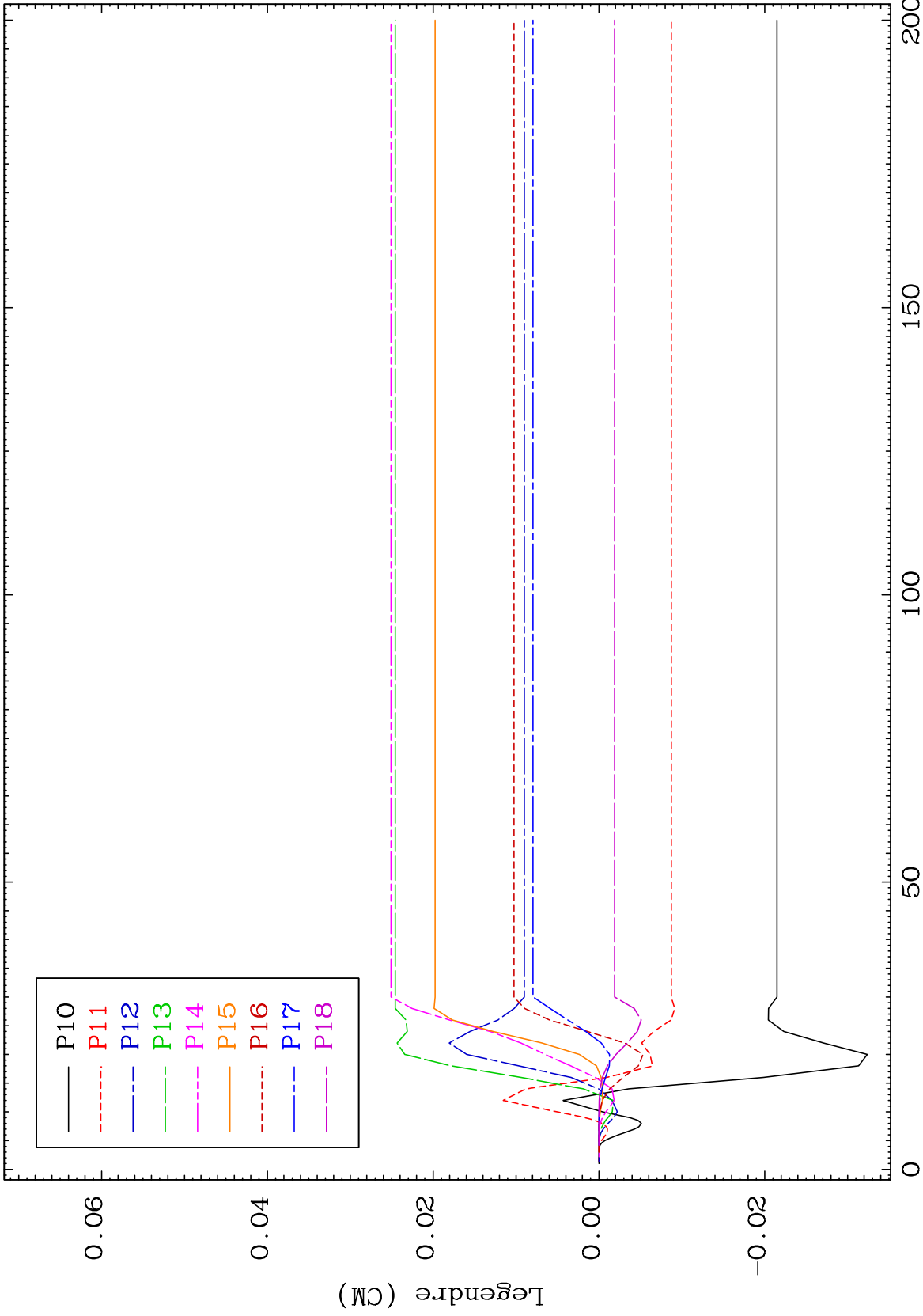
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



24

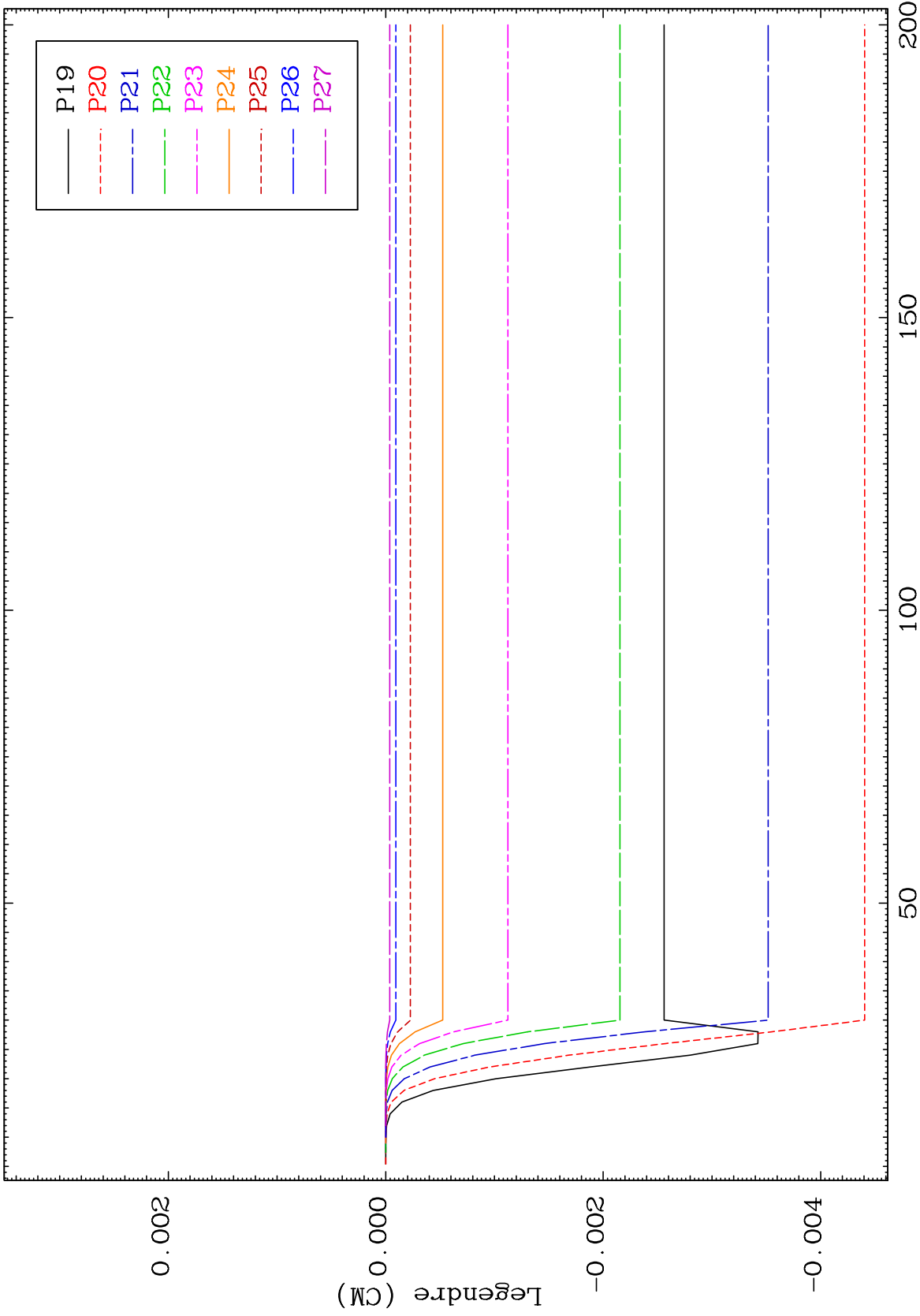
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



25

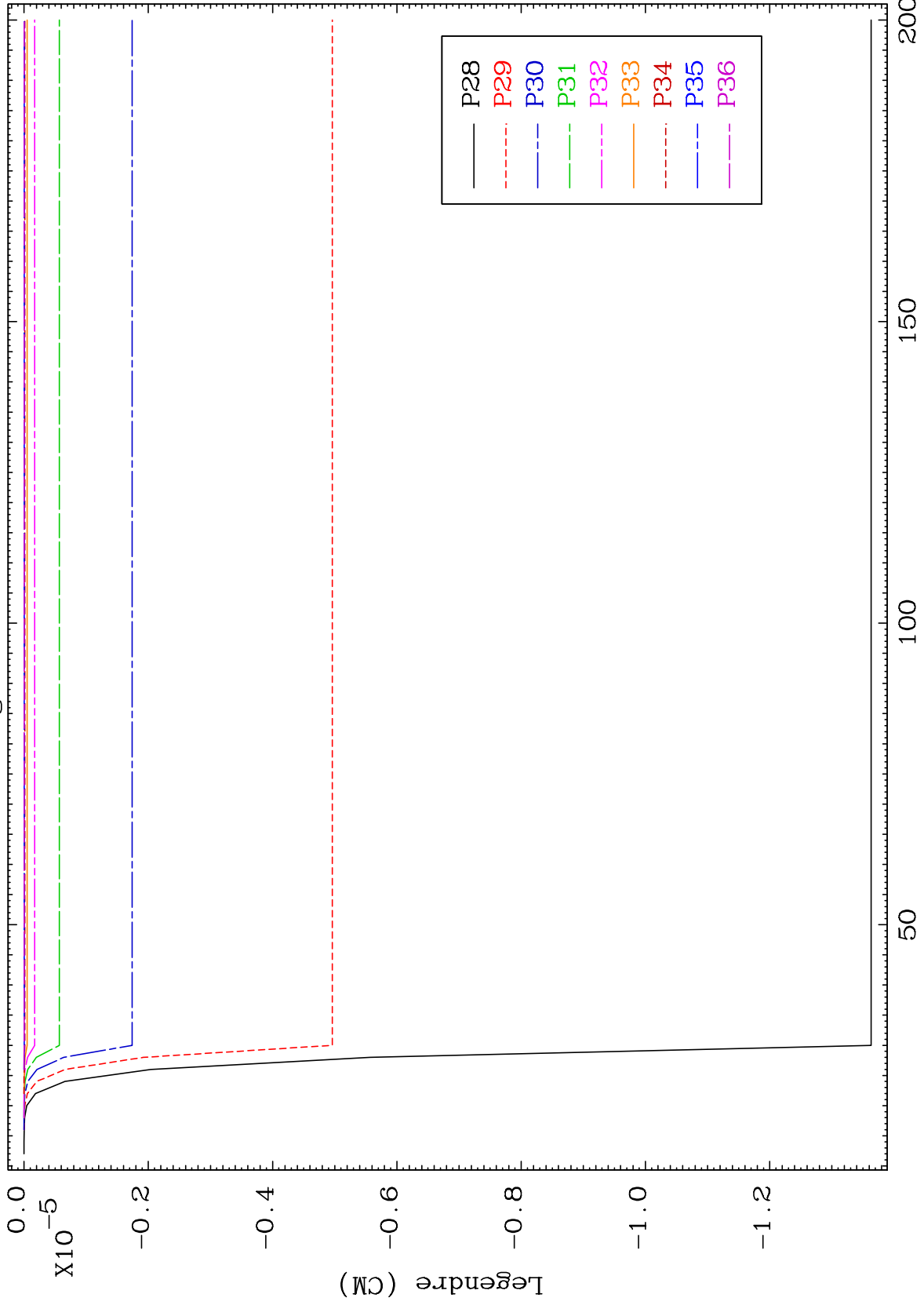
Incident Energy (MeV)

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MAT 6534

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

65-Tb-162

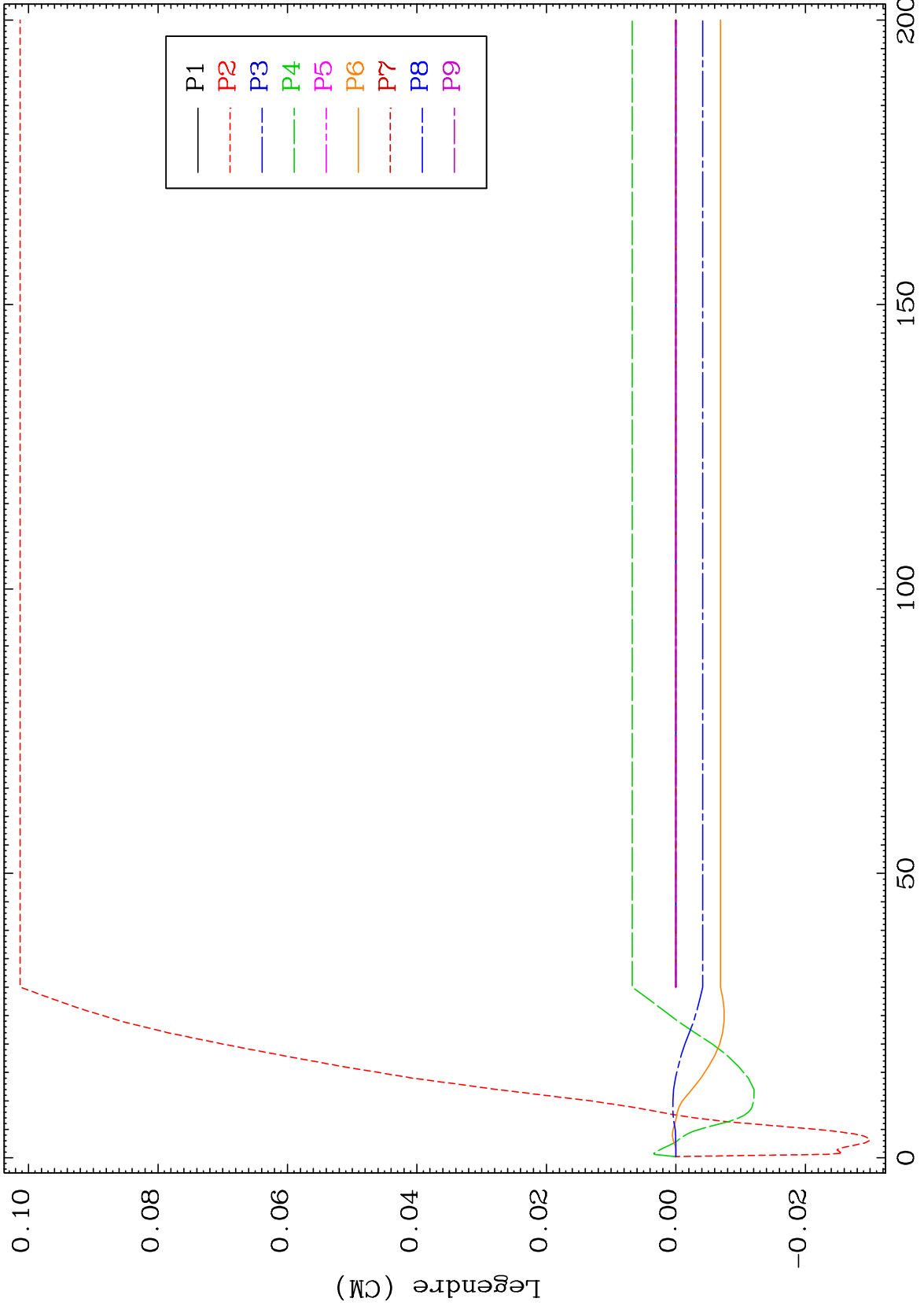


65-Tb-162

Incident Energy (MeV)

26

MAT 6534 MT= 53 (n,n') Level Legendre Coefficients 65-Tb-162

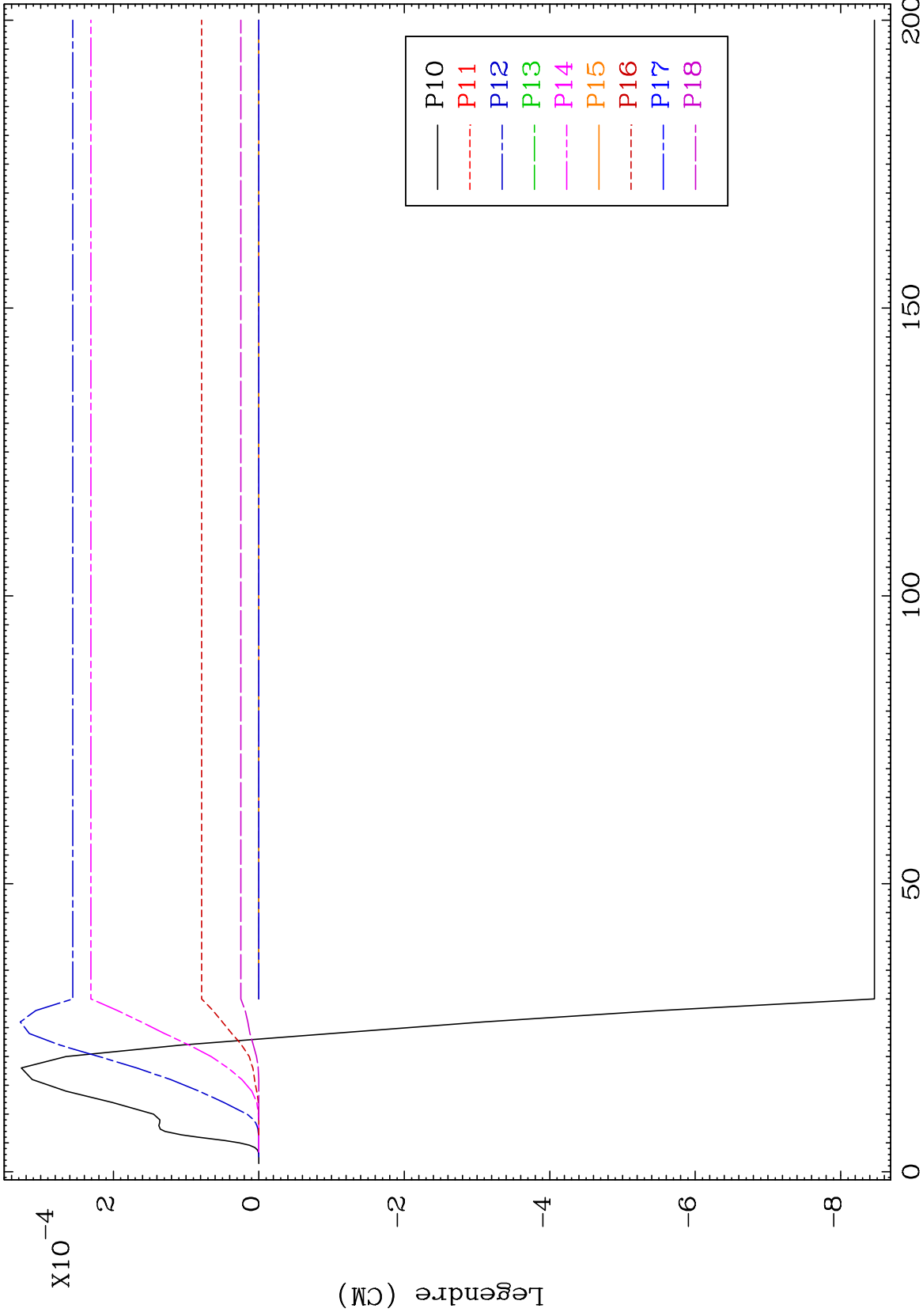


27 65-Tb-162

MAT 6534

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

65-Tb-162



28

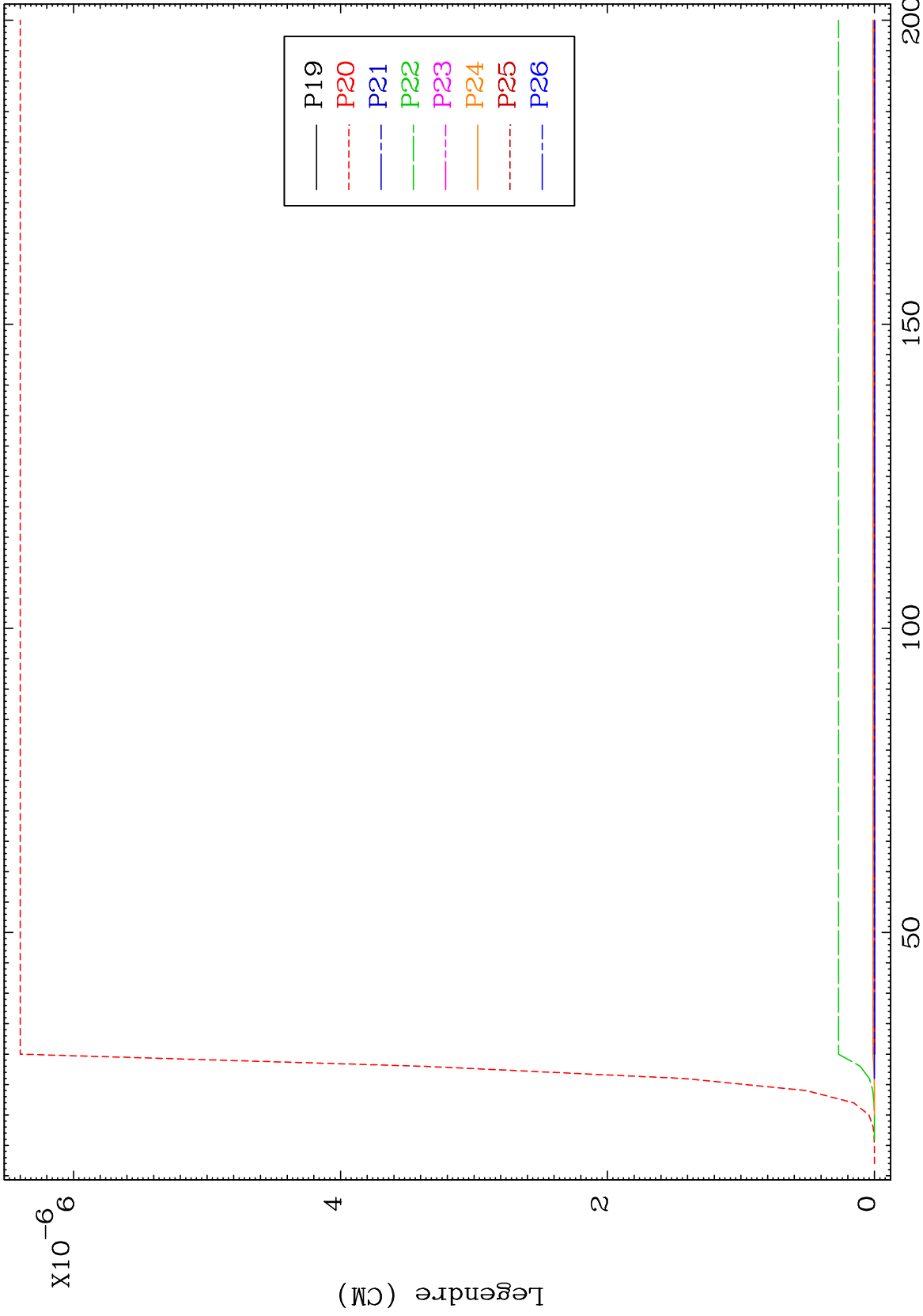
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162

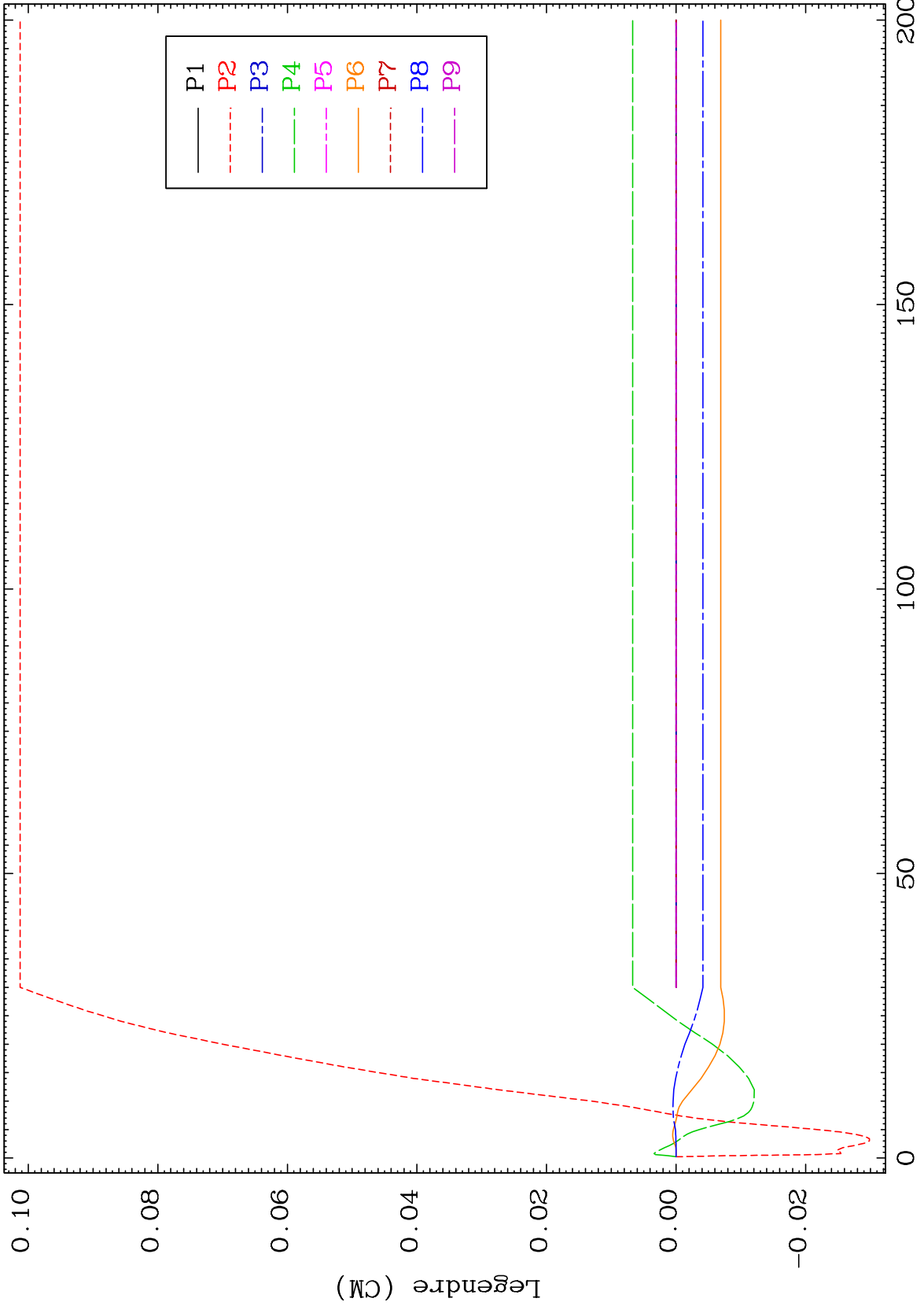


29

Incident Energy (MeV)

65-Tb-162

MAT 6534 MT= 54 (n,n') Level Legendre Coefficients 65-Tb-162

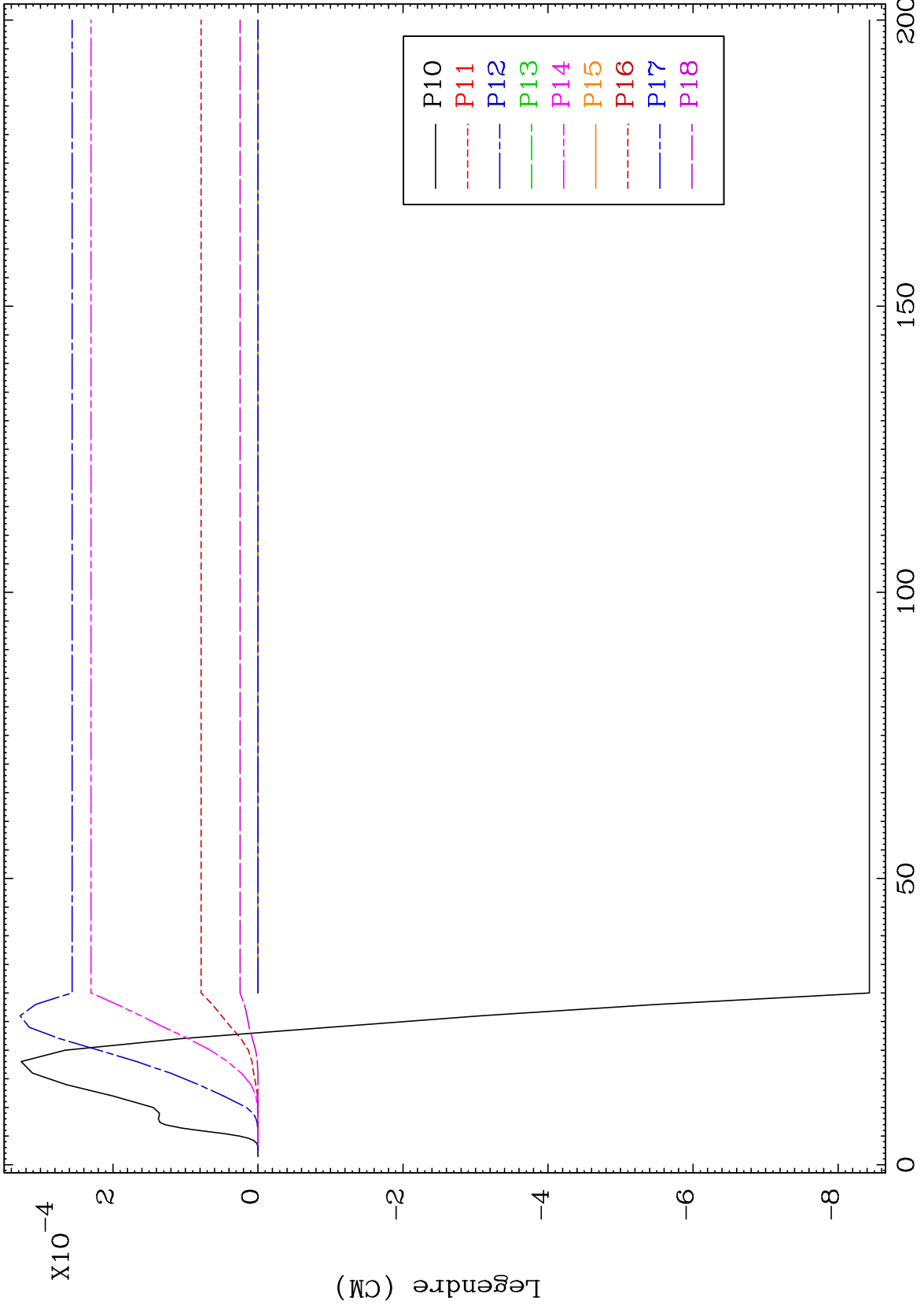


65-Tb-162

MAT 6534

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

65-Tb-162



31

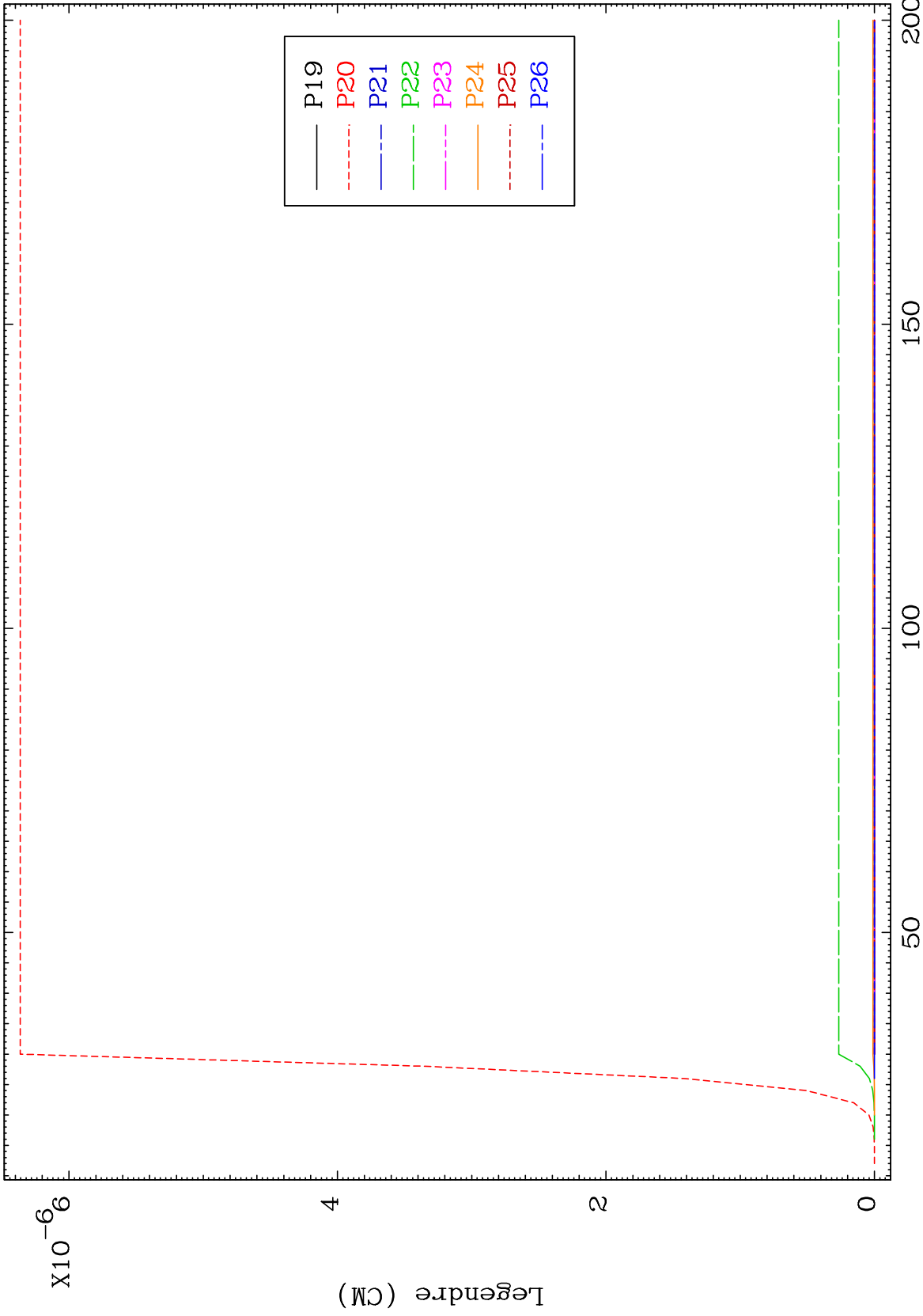
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



32

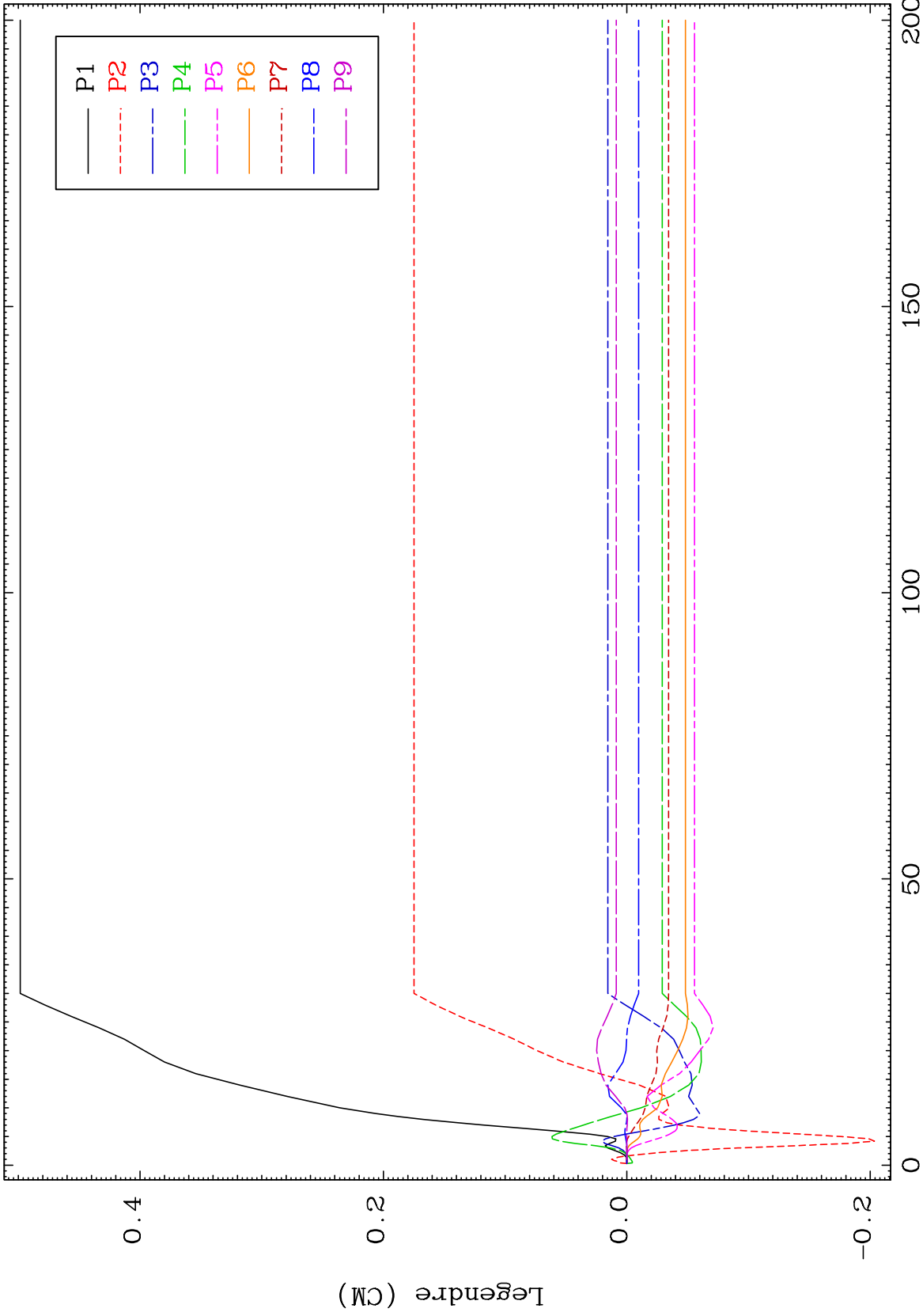
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



33

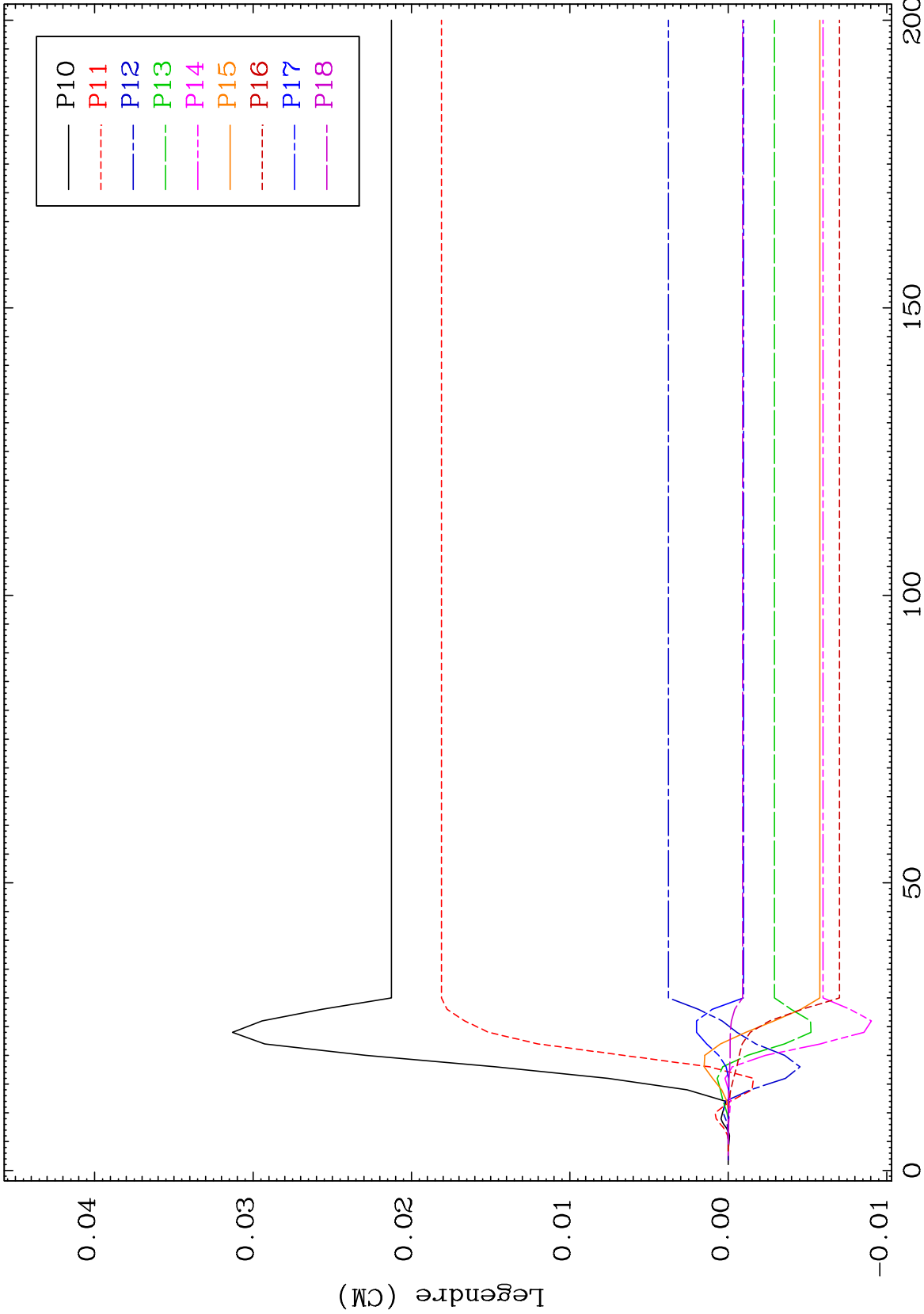
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



34

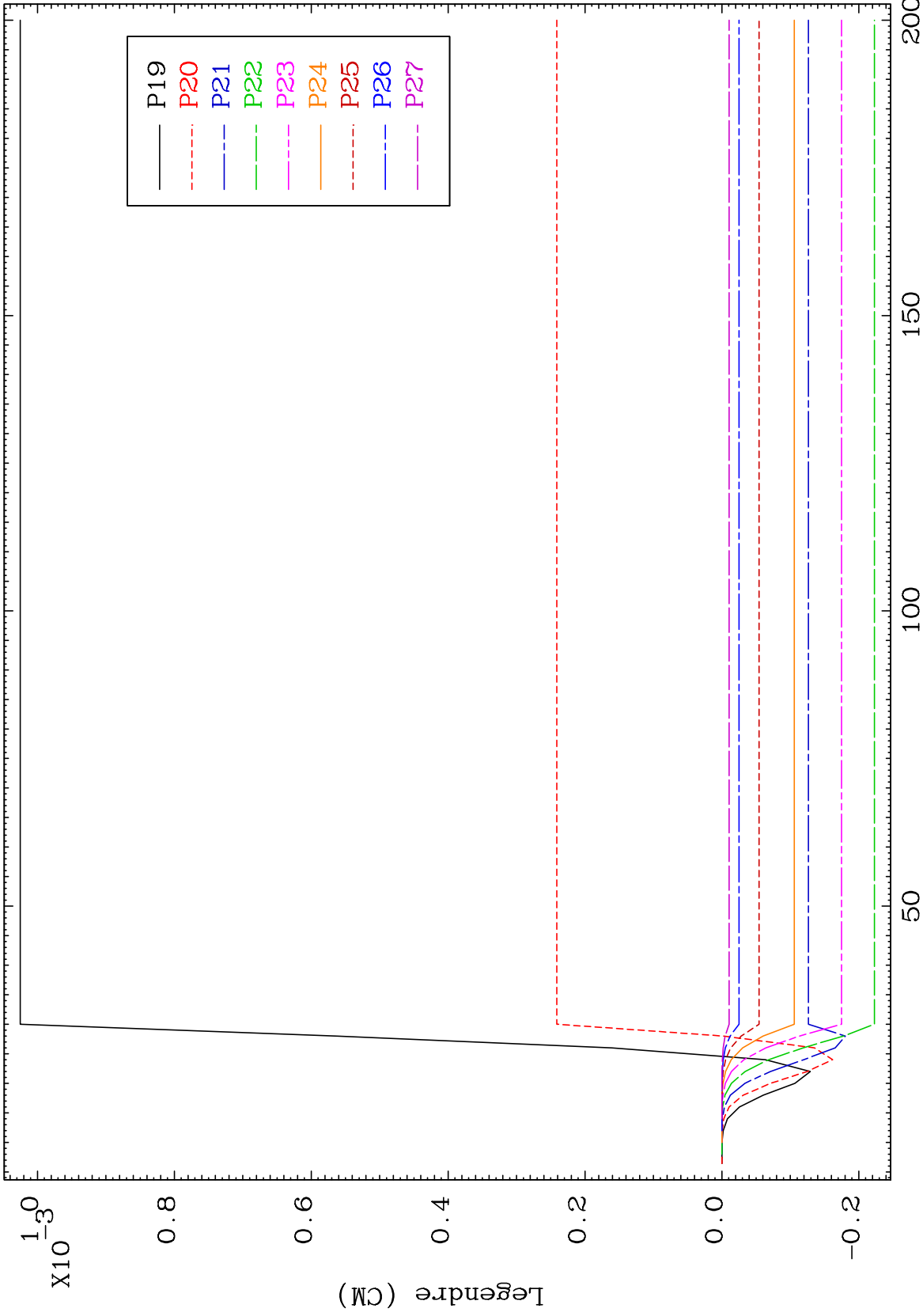
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



35

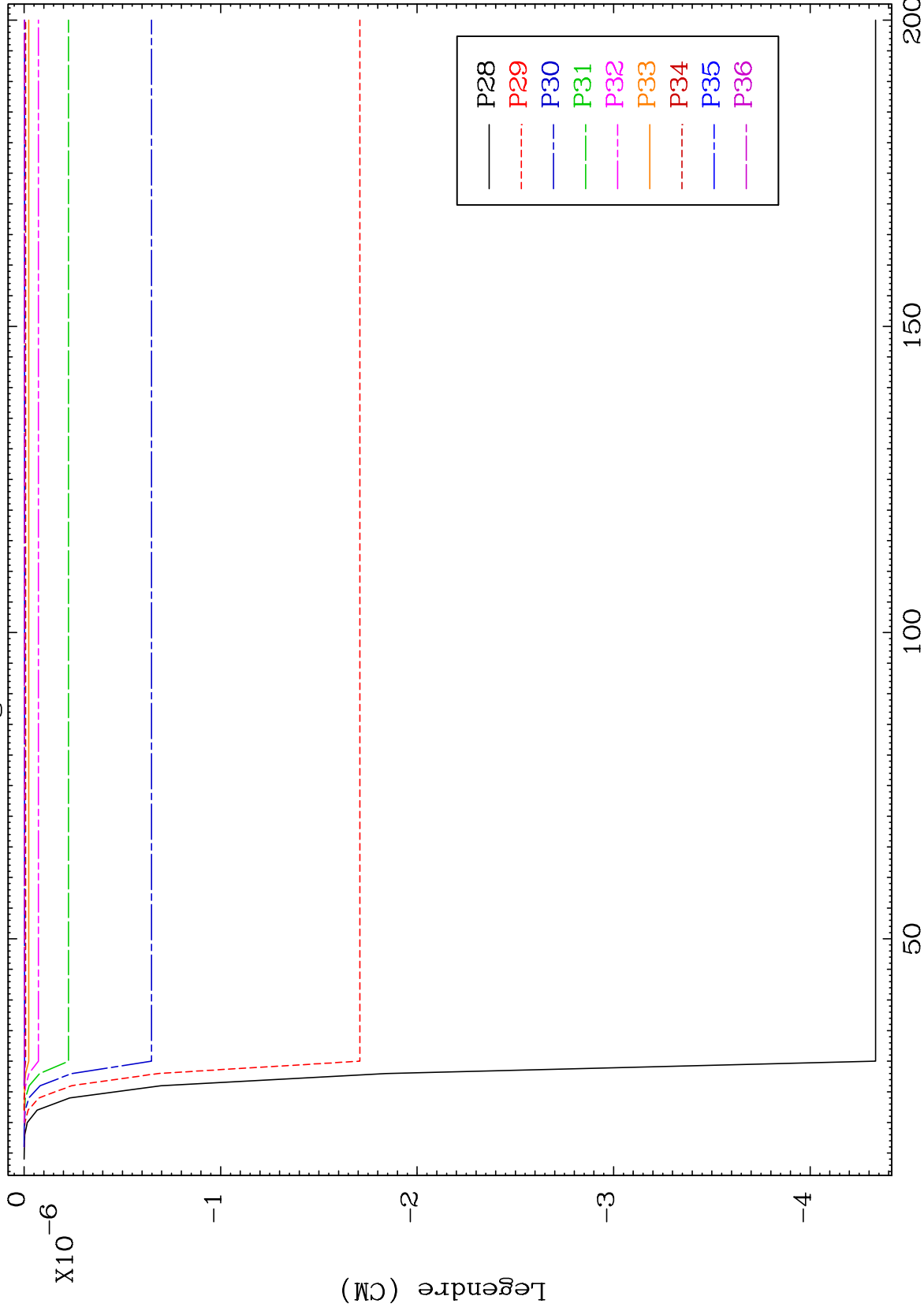
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



36

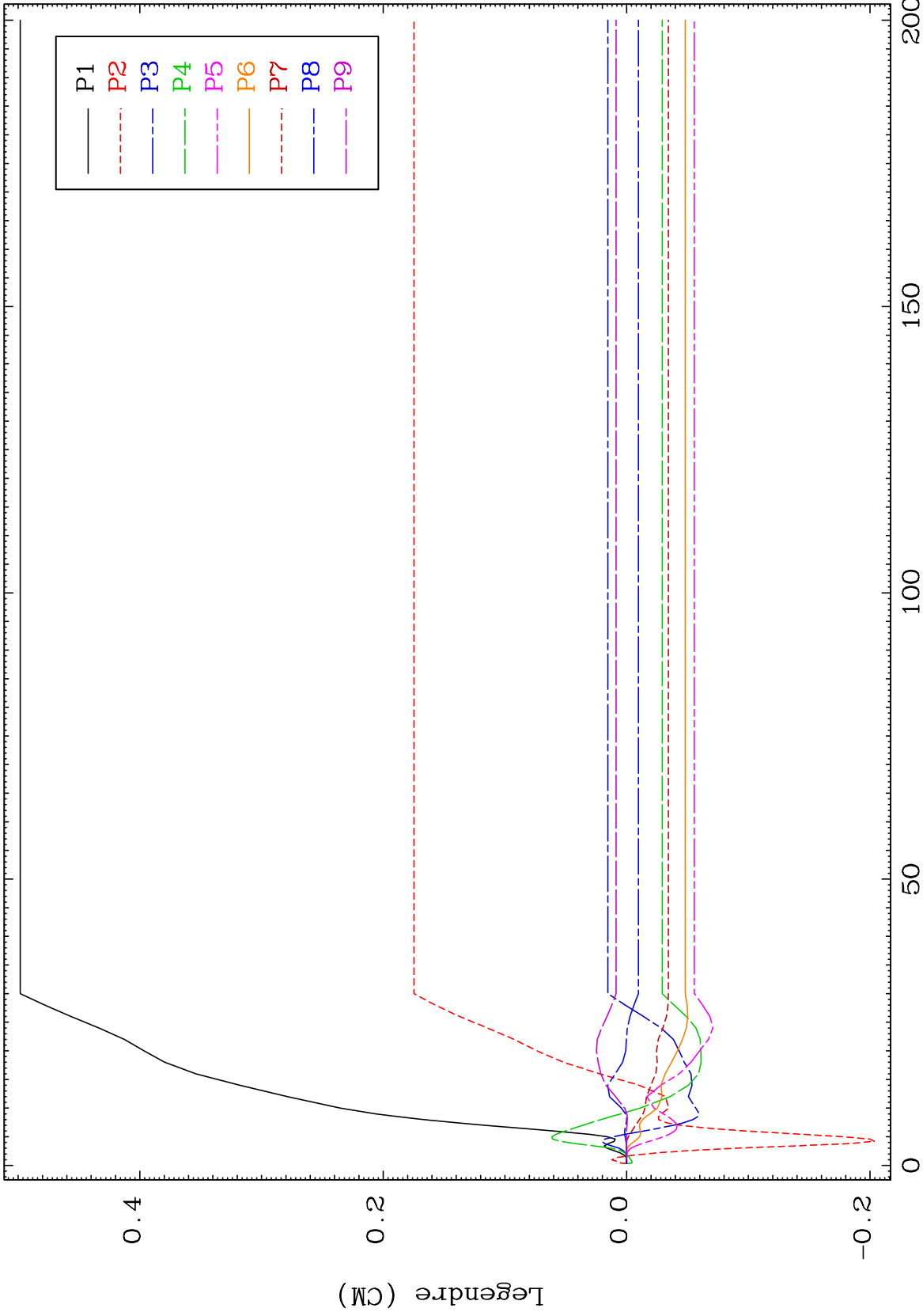
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



37

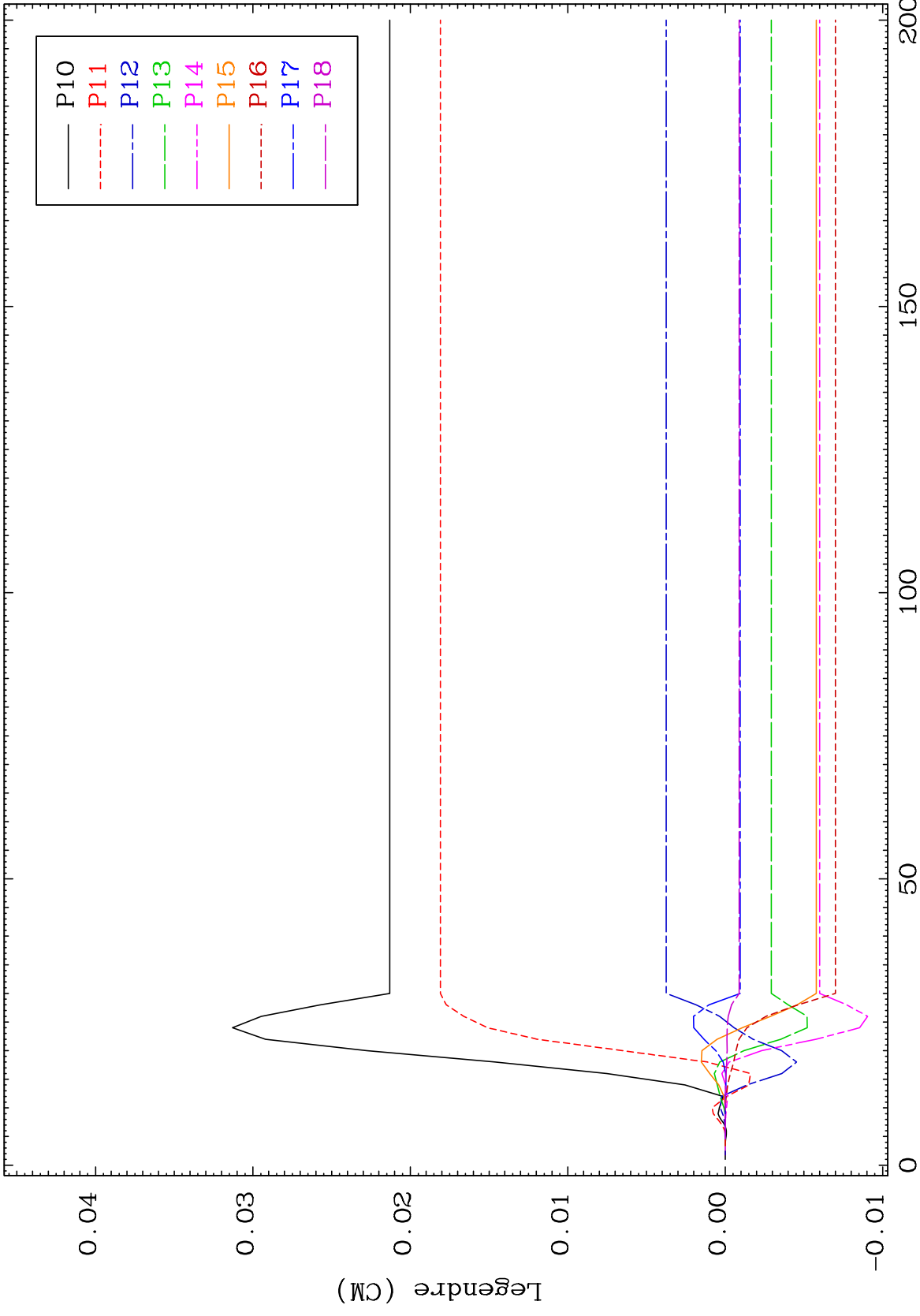
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

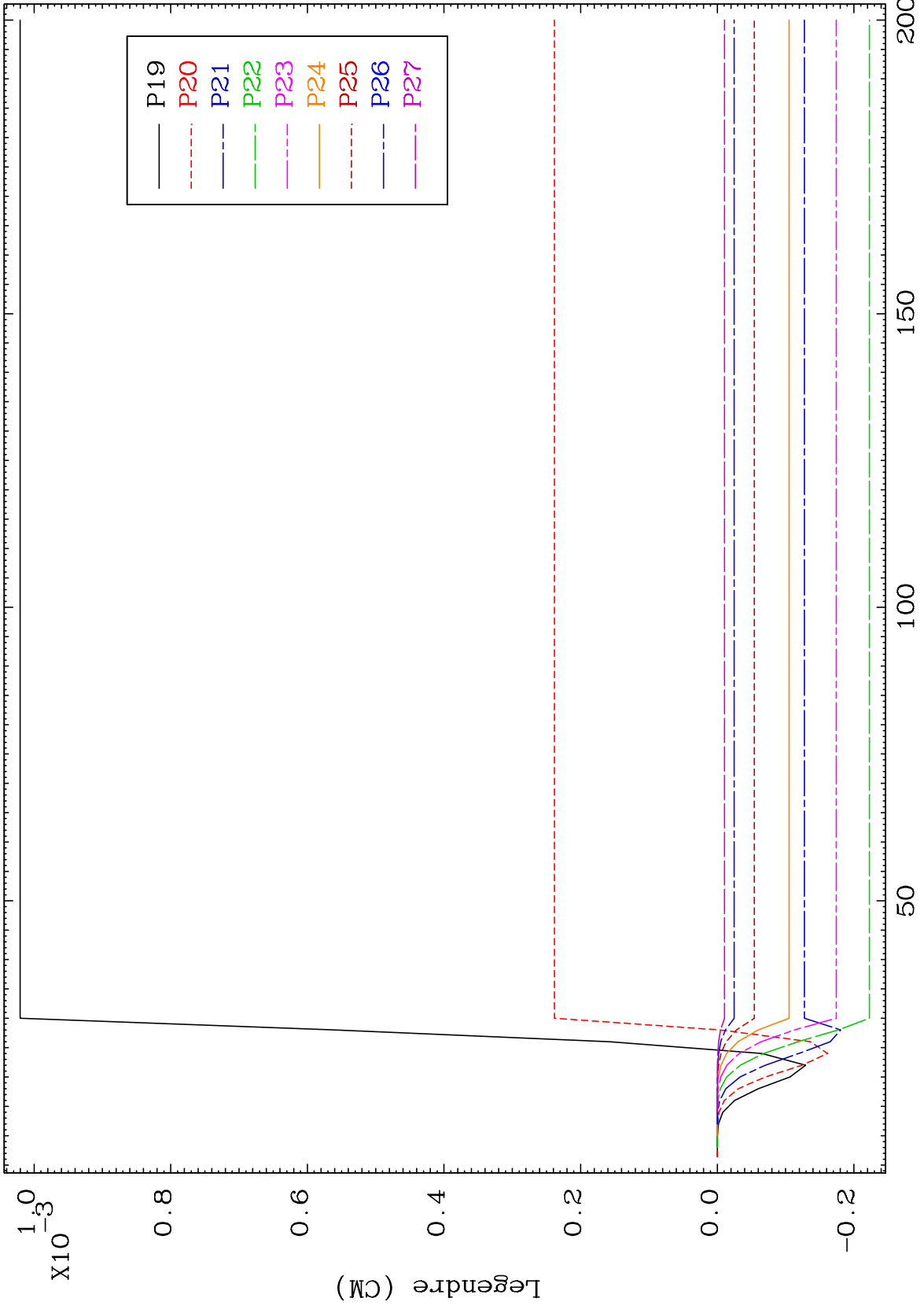
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38

Incident Energy (MeV)

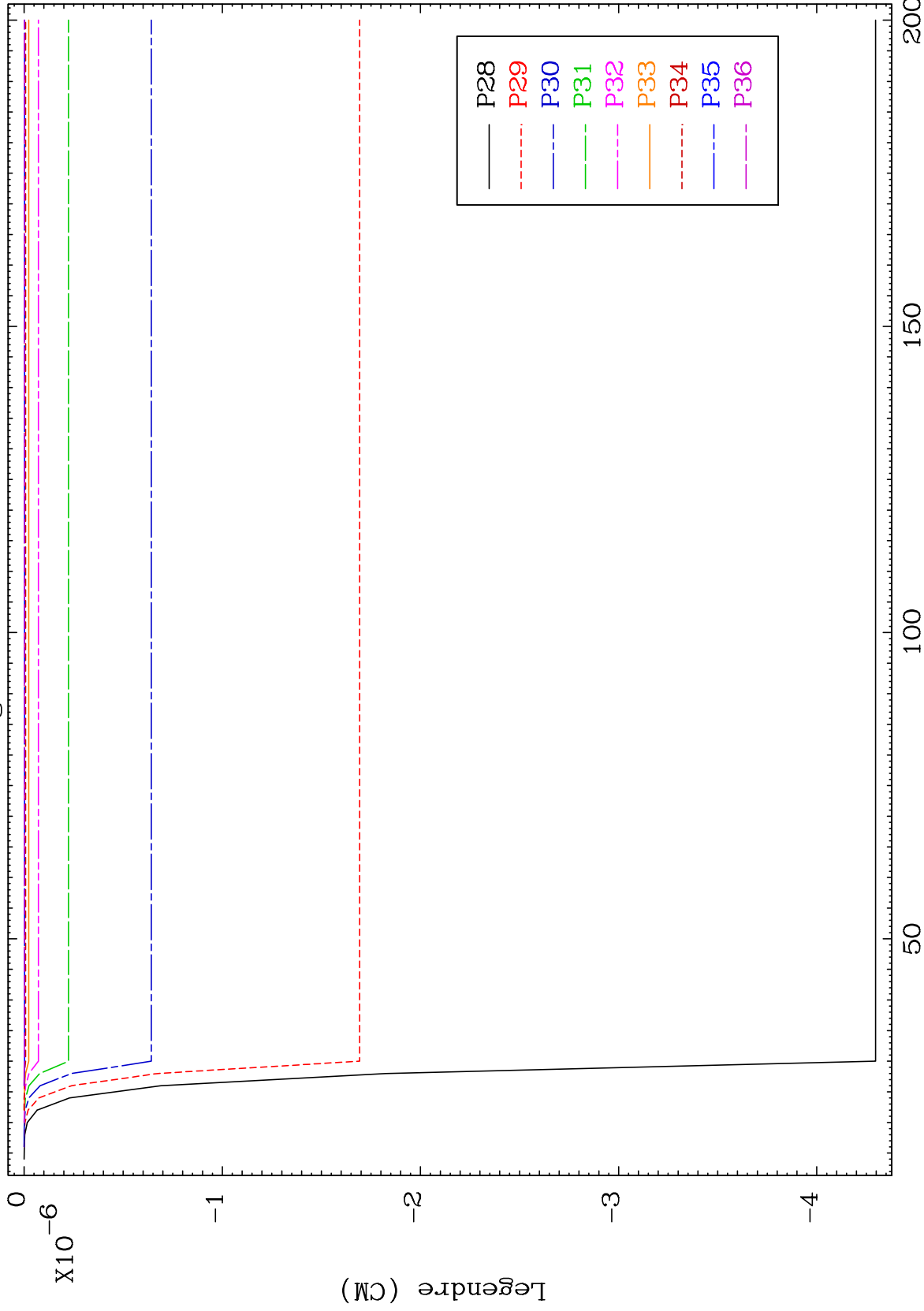
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MAT 6534

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

65-Tb-162



65-Tb-162

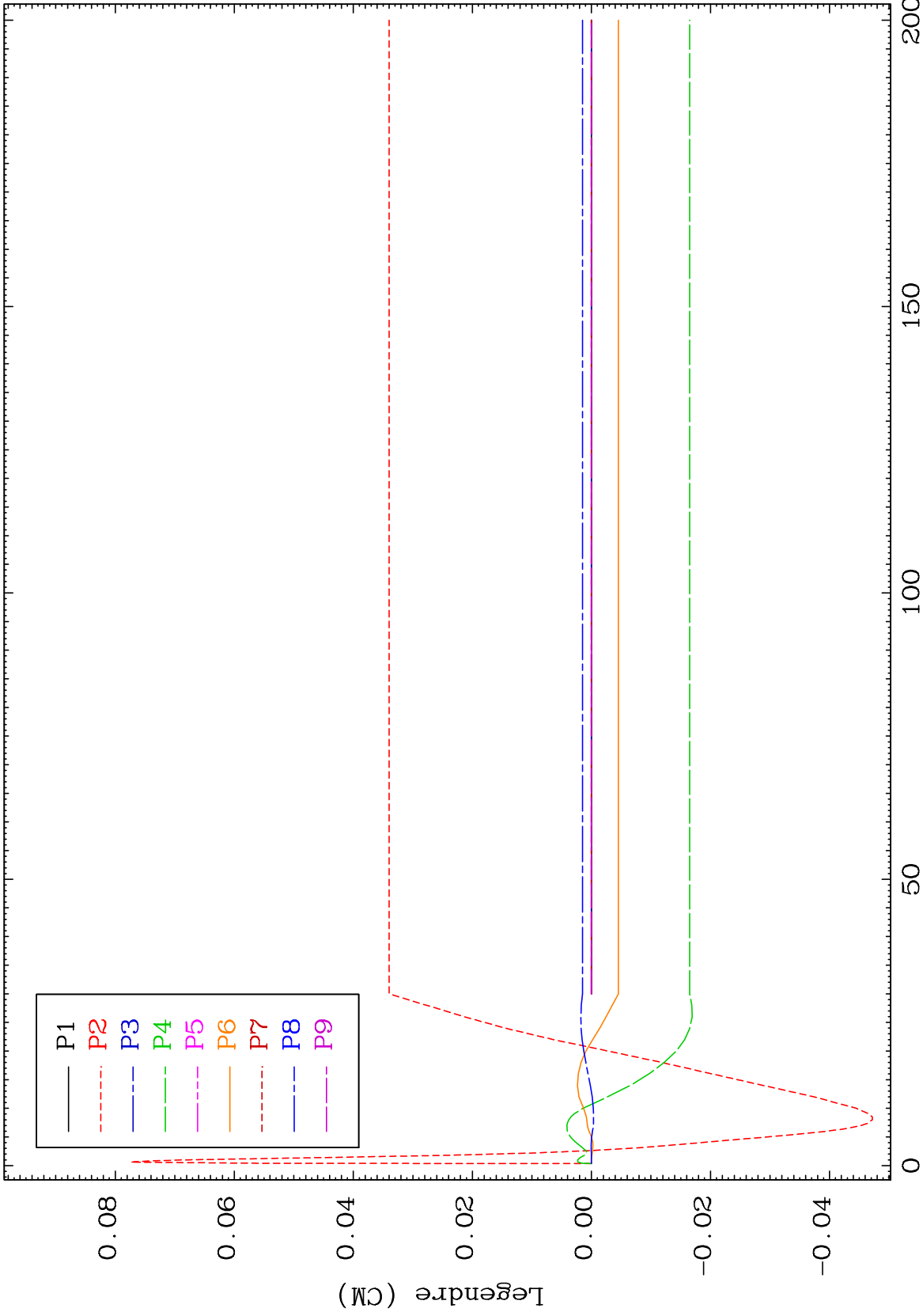
Incident Energy (MeV)

40

MAT 6534

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

65-Tb-162



41

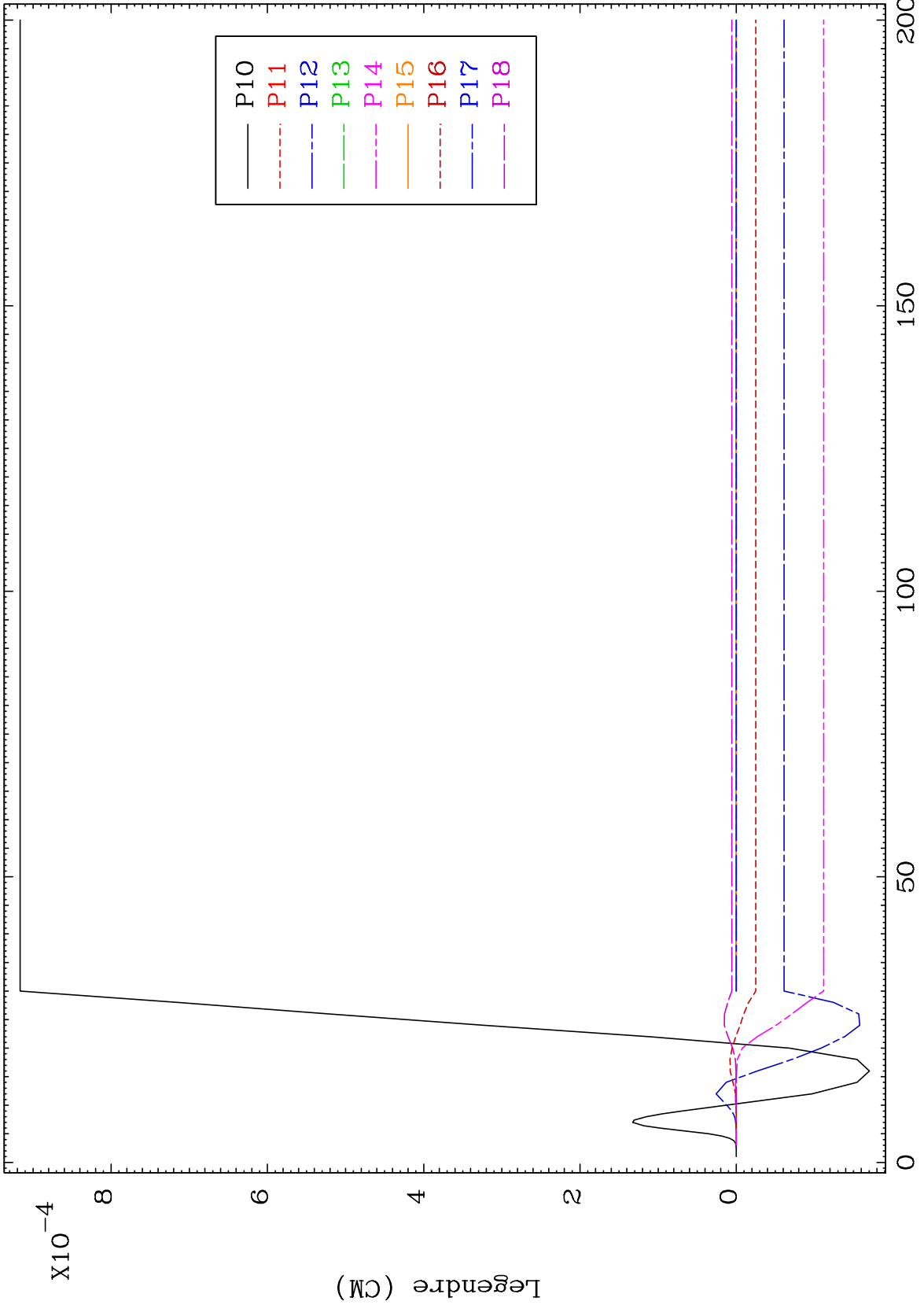
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

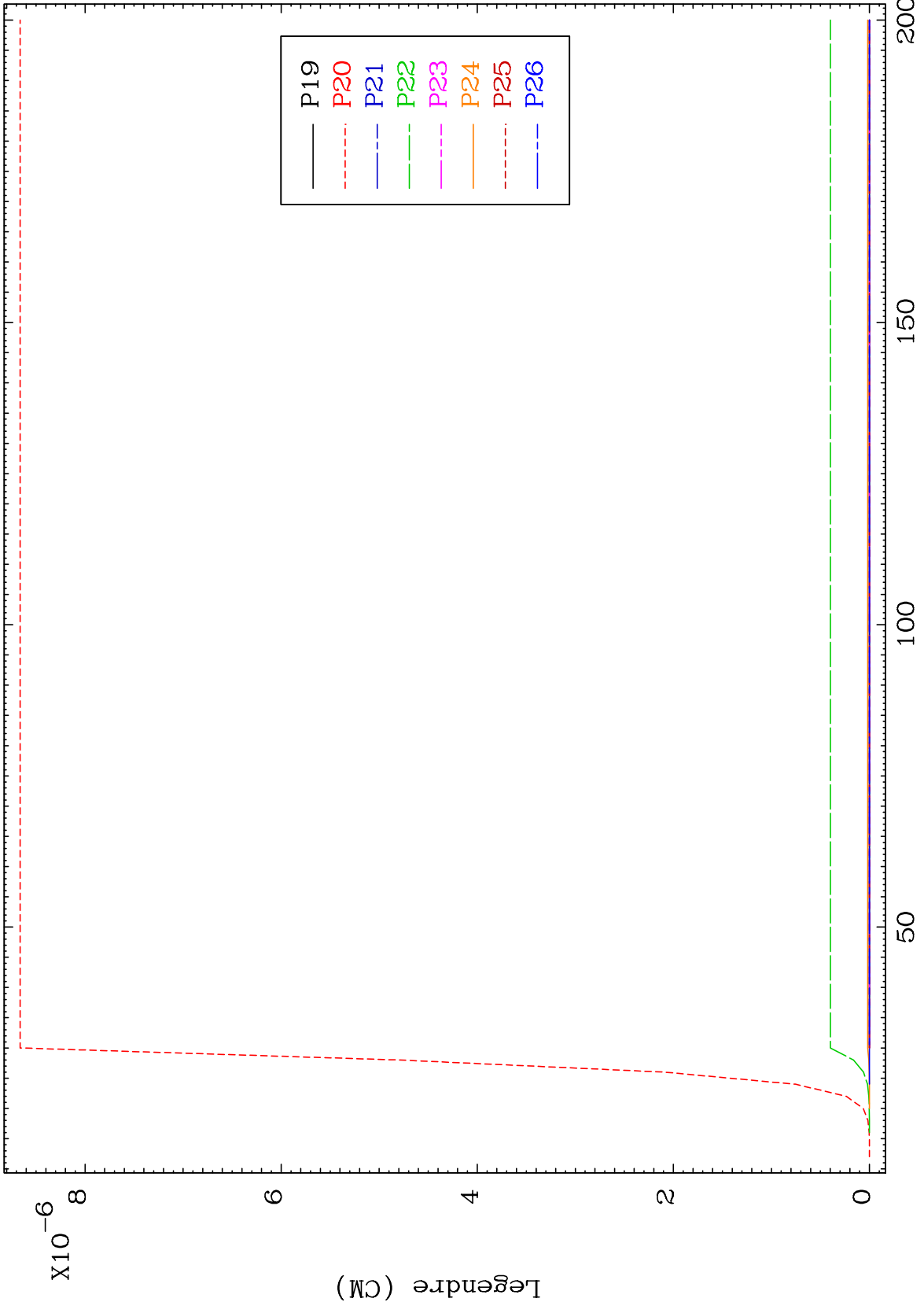
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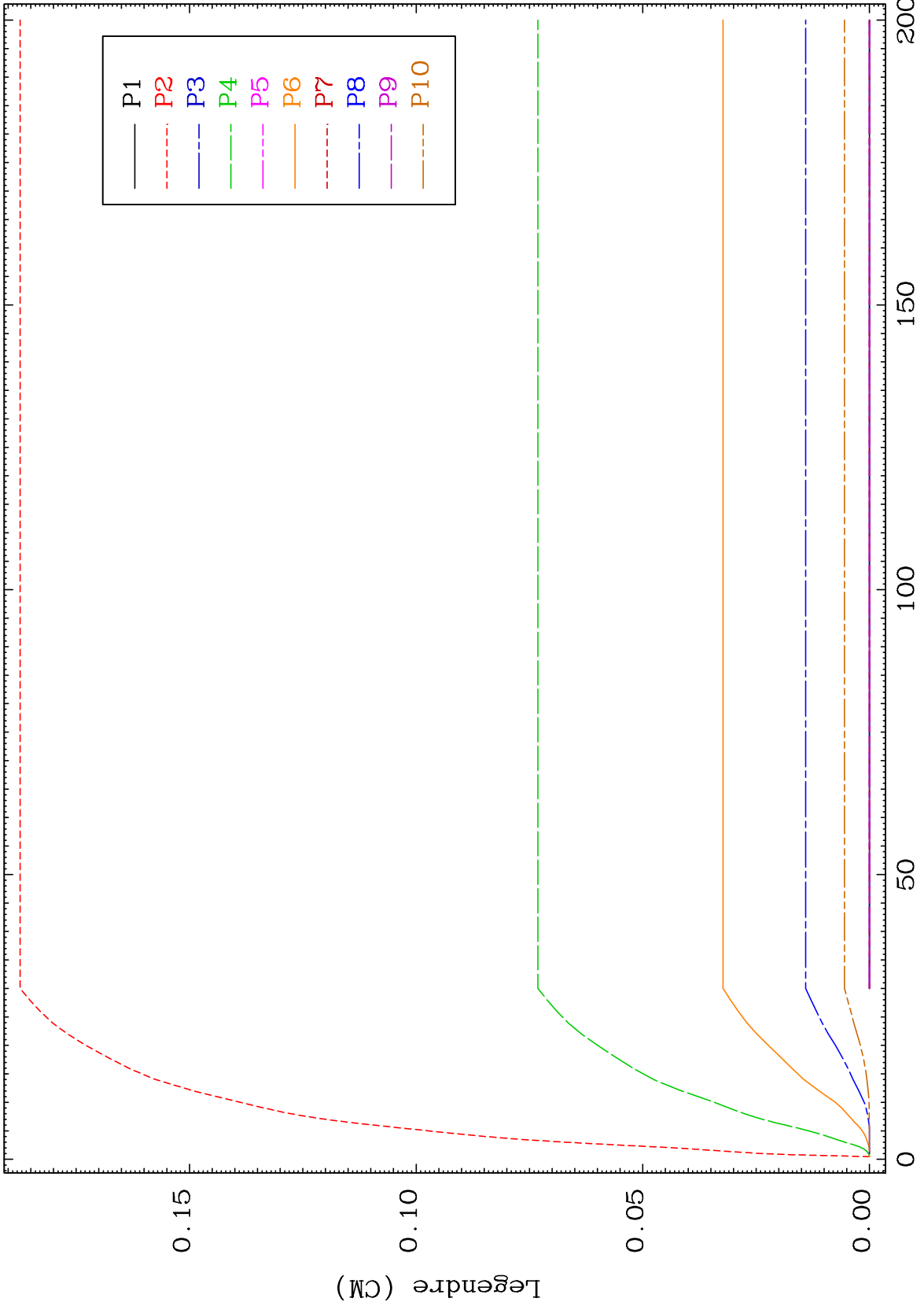
65-Tb-162

MAT 6534 MT= 57 (n,n') Level Legendre Coefficients 65-Tb-162



43 65-Tb-162

MAT 6534 MT= 58 (n,n') Level Legendre Coefficients 65-Tb-162

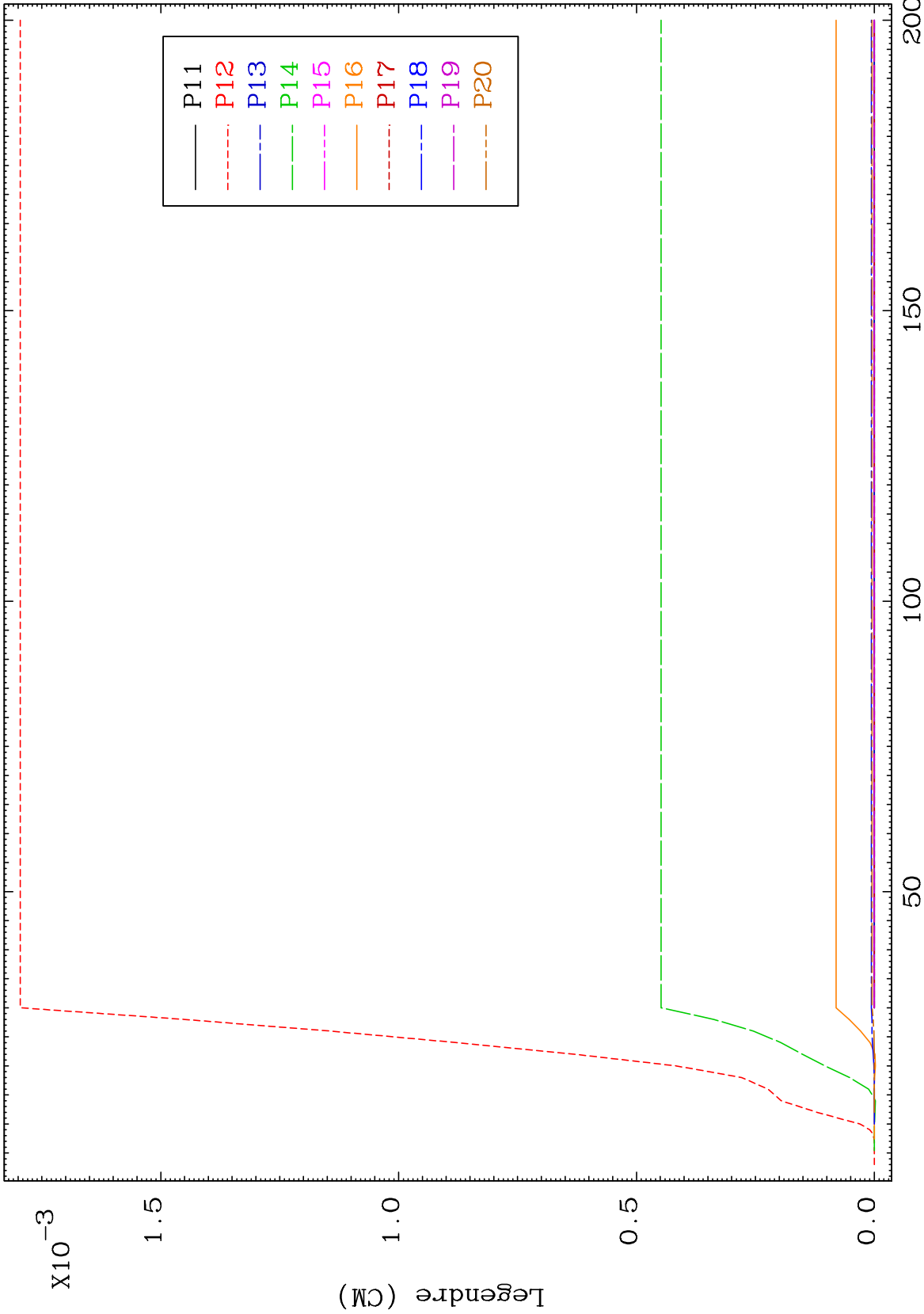


44 65-Tb-162

MAT 6534

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

65-Tb-162



45

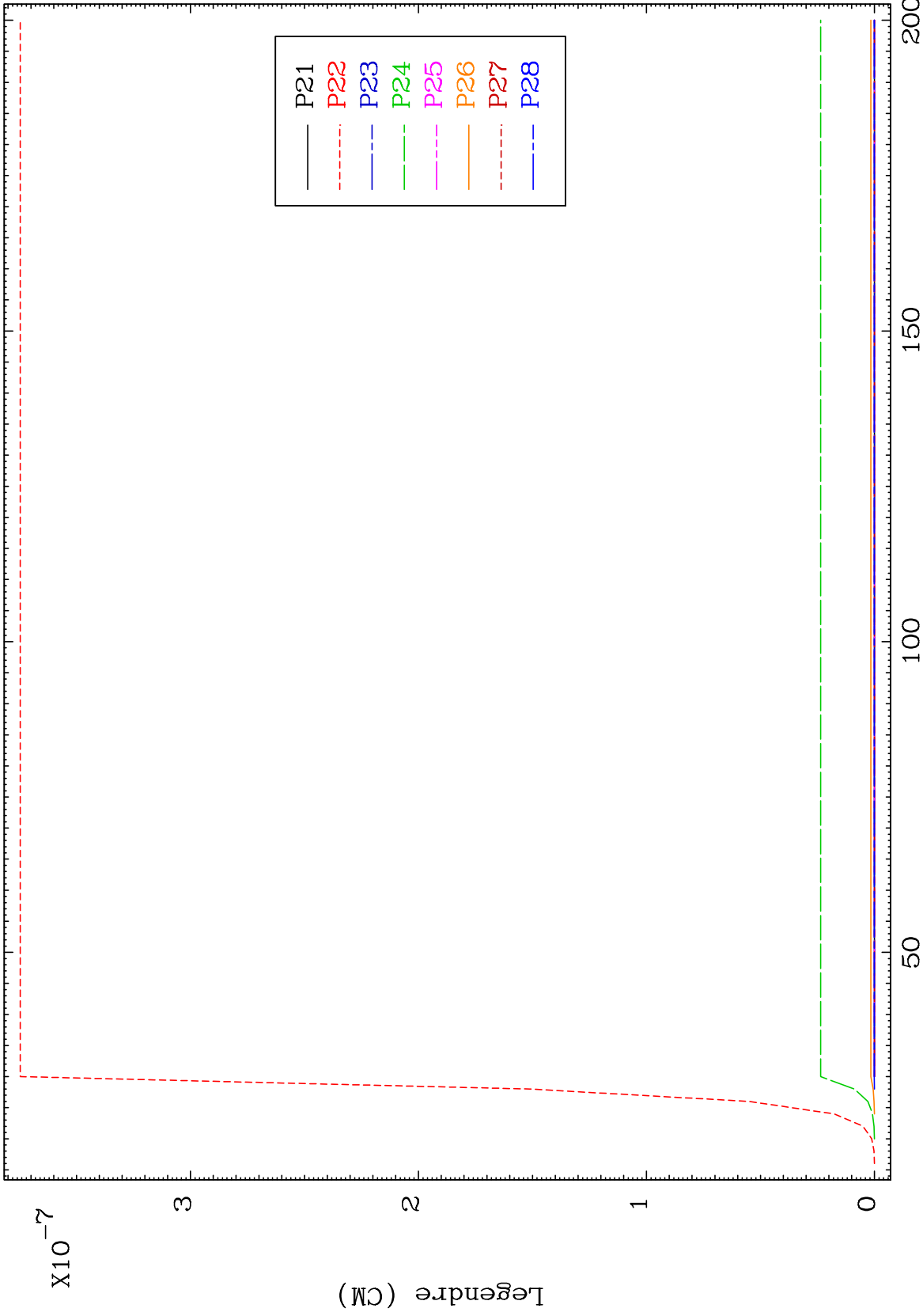
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



46

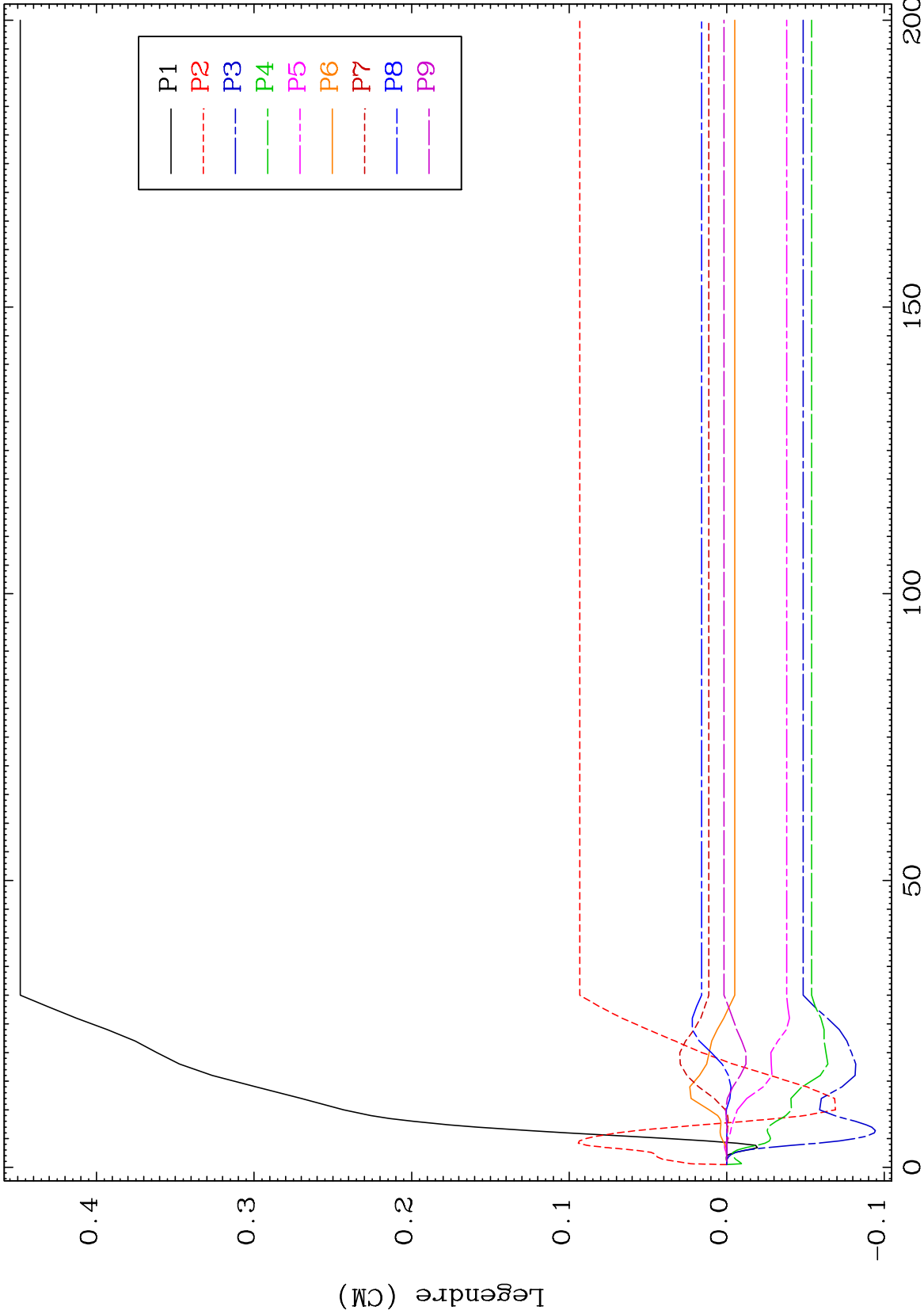
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



47

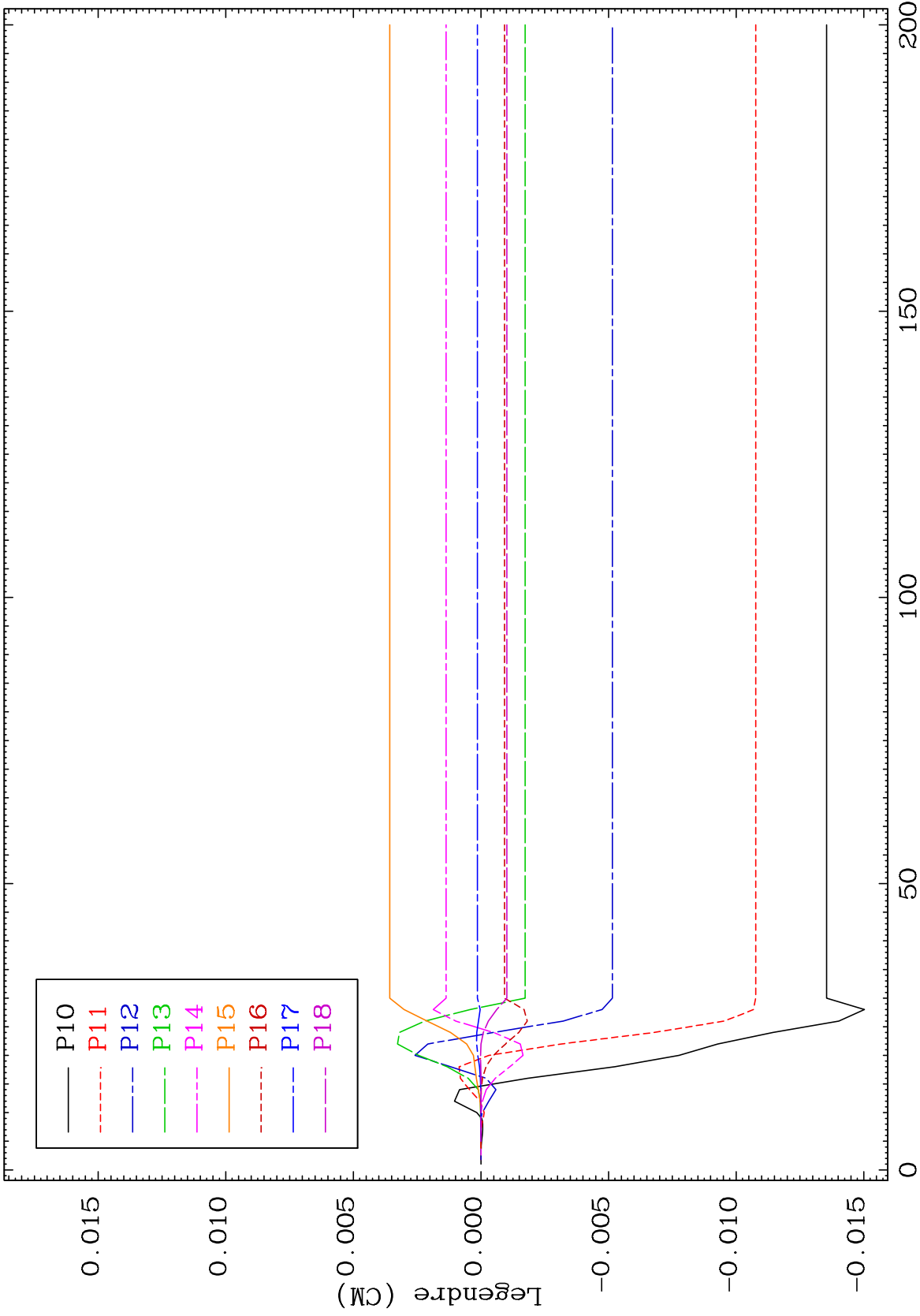
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



48

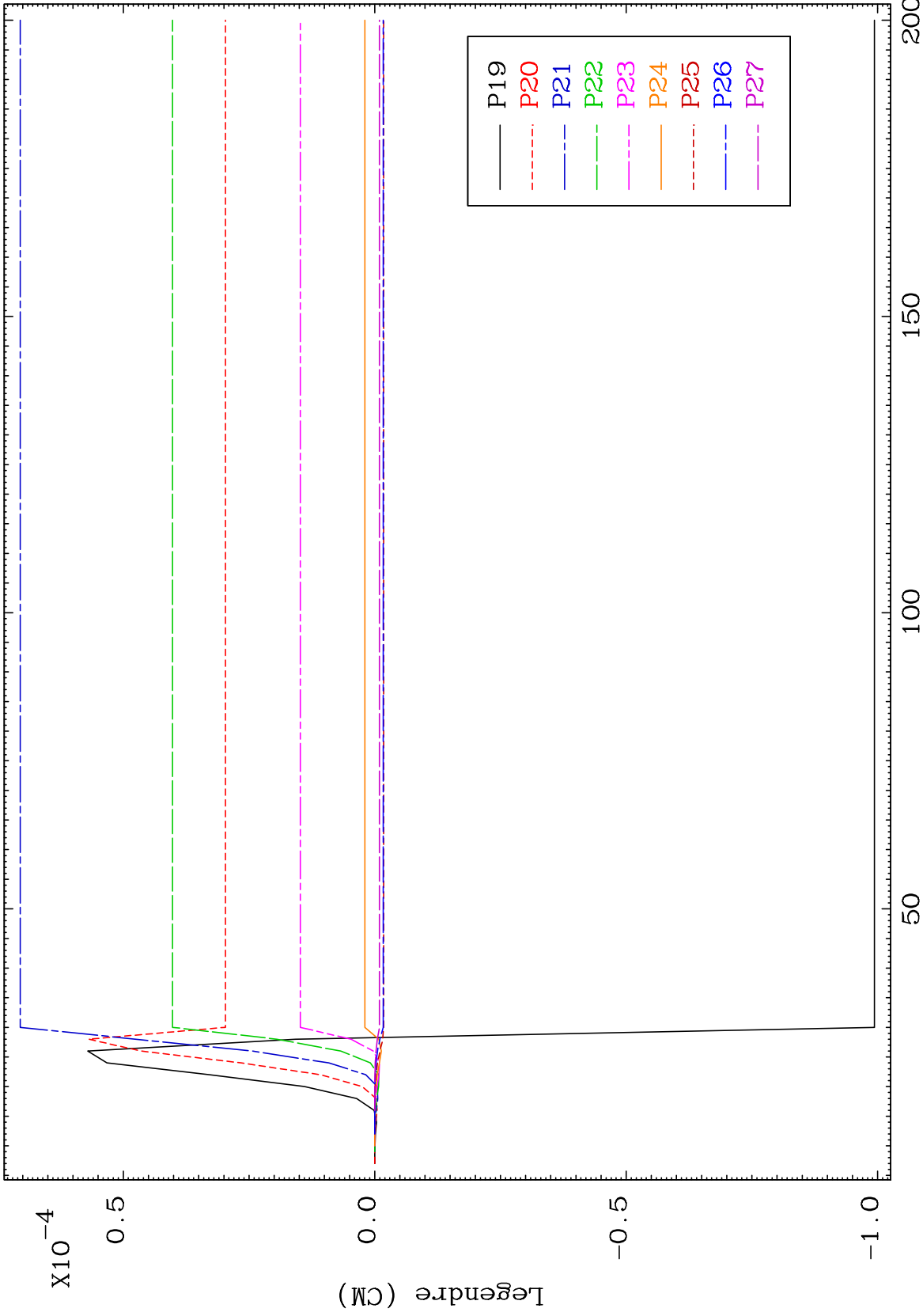
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162

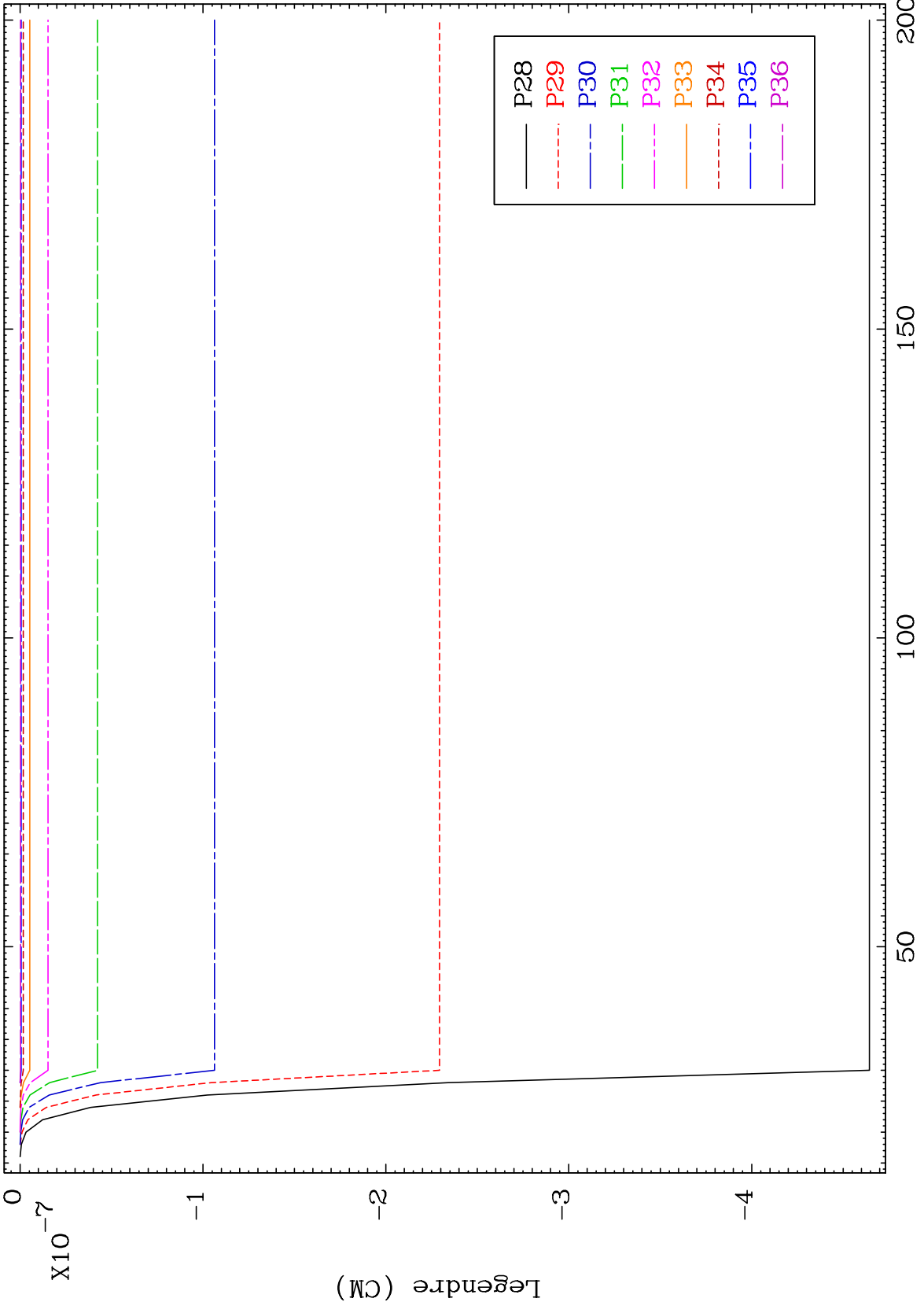


49

Incident Energy (MeV)

65-Tb-162

MAT 6534 MT= 59 (n,n') Level Legendre Coefficients 65-Tb-162

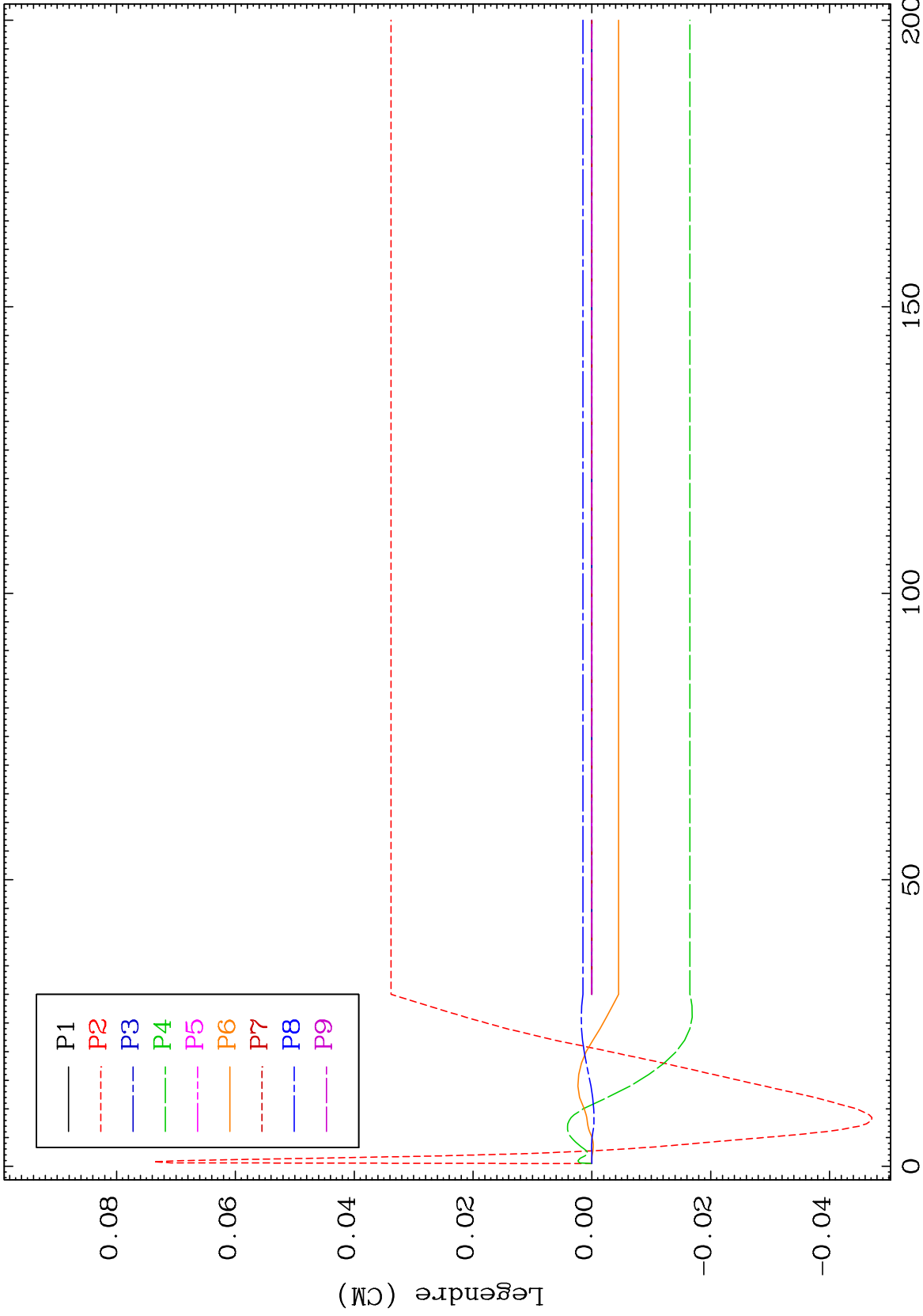


50 100 150 200 Incident Energy (MeV) 65-Tb-162

MAT 6534

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

65-Tb-162



51

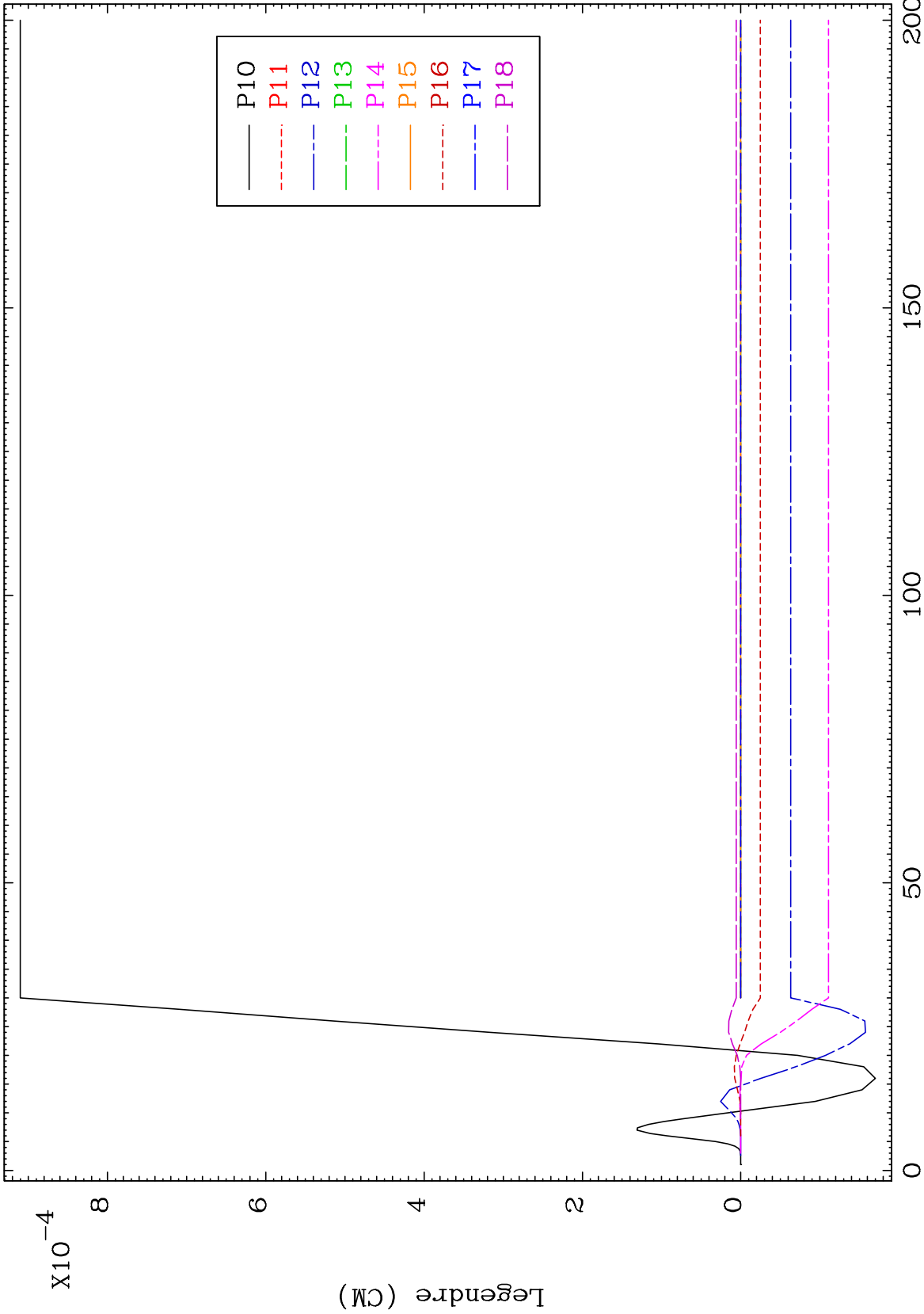
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

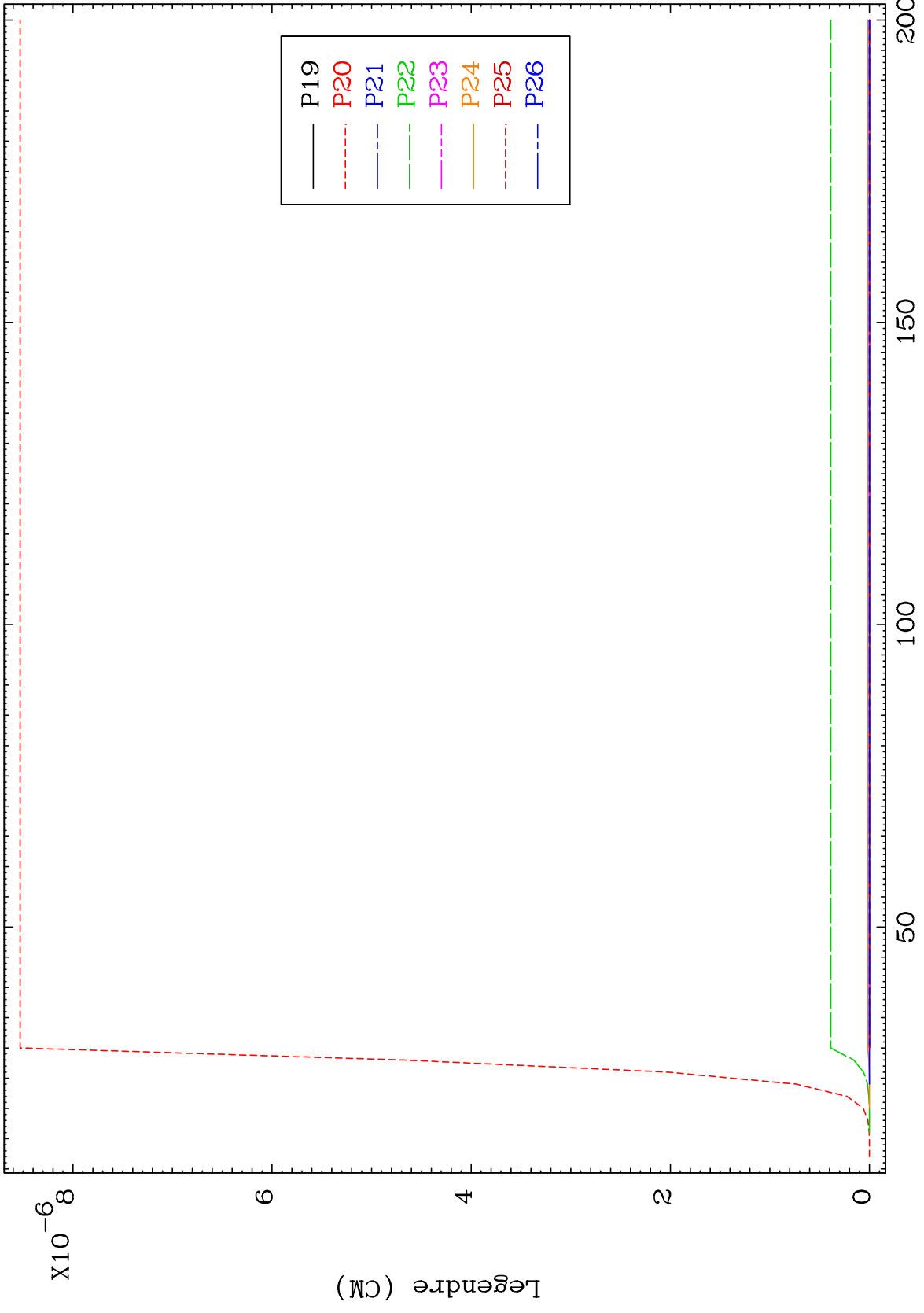
65-Tb-162



52

65-Tb-162

MAT 6534 MT= 60 (n,n') Level Legendre Coefficients 65-Tb-162

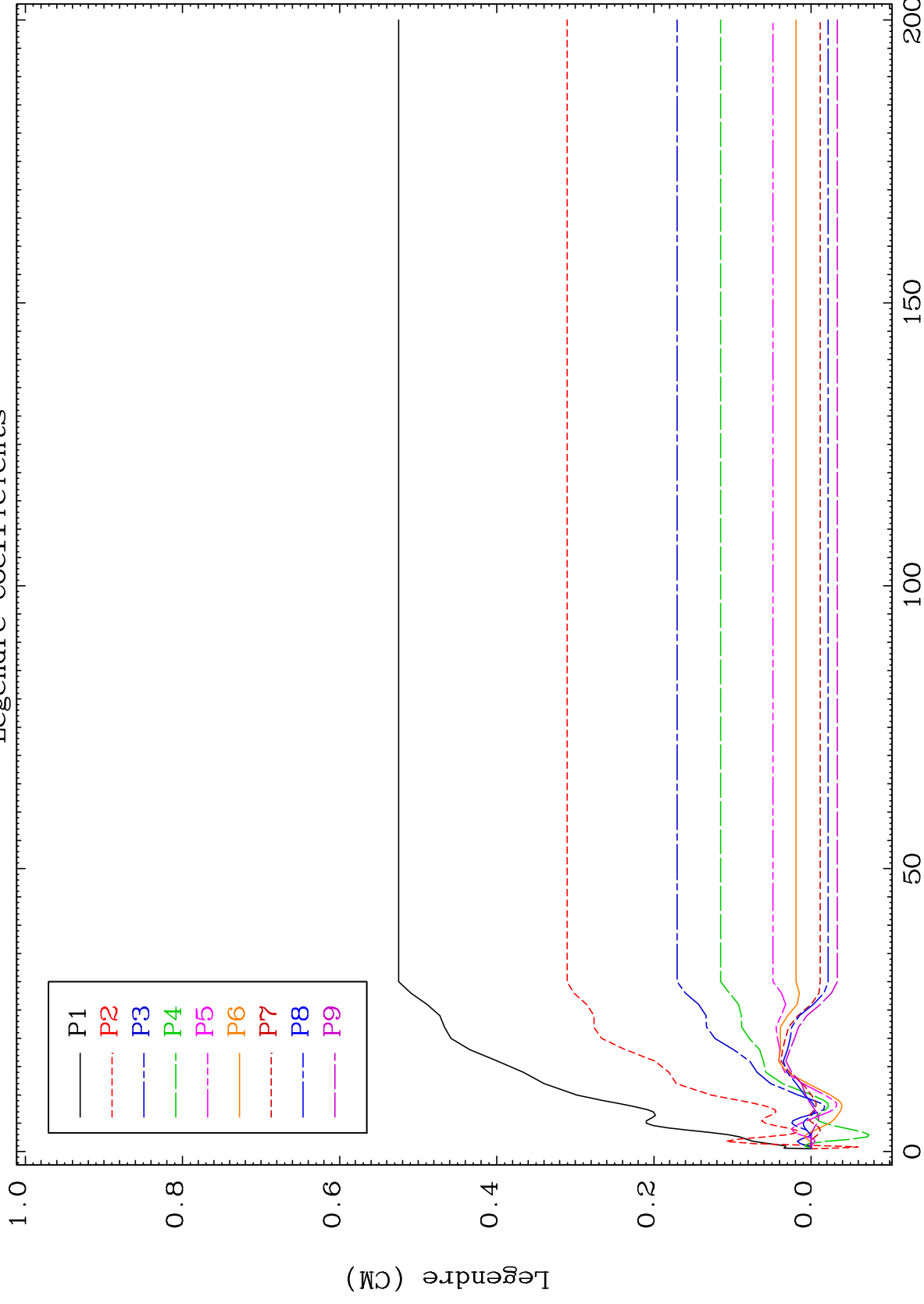


53 Incident Energy (MeV) 65-Tb-162

MAT 6534

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

65-Tb-162



65-Tb-162

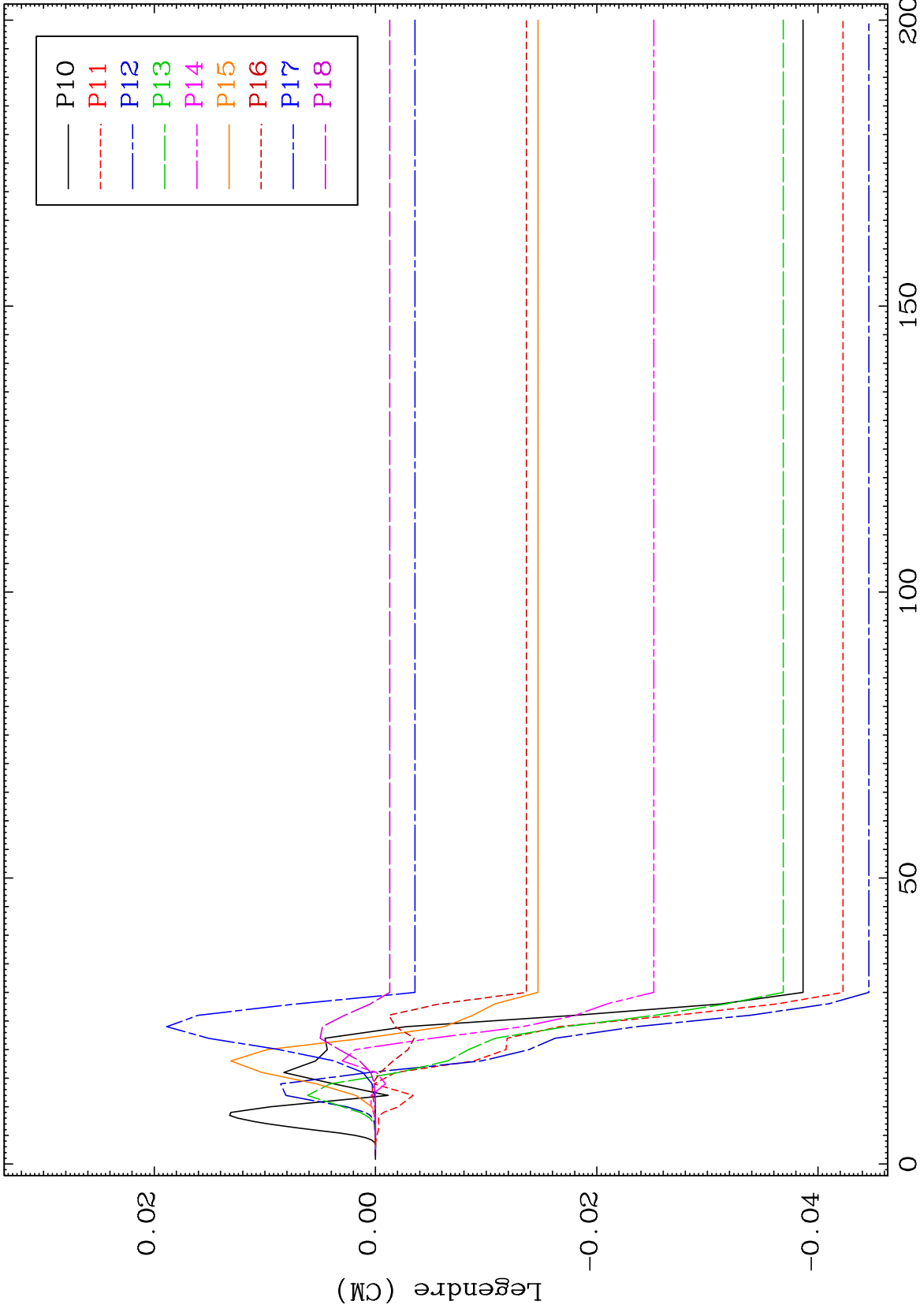
Incident Energy (MeV)

54

MAT 6534

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

65-Tb-162



55

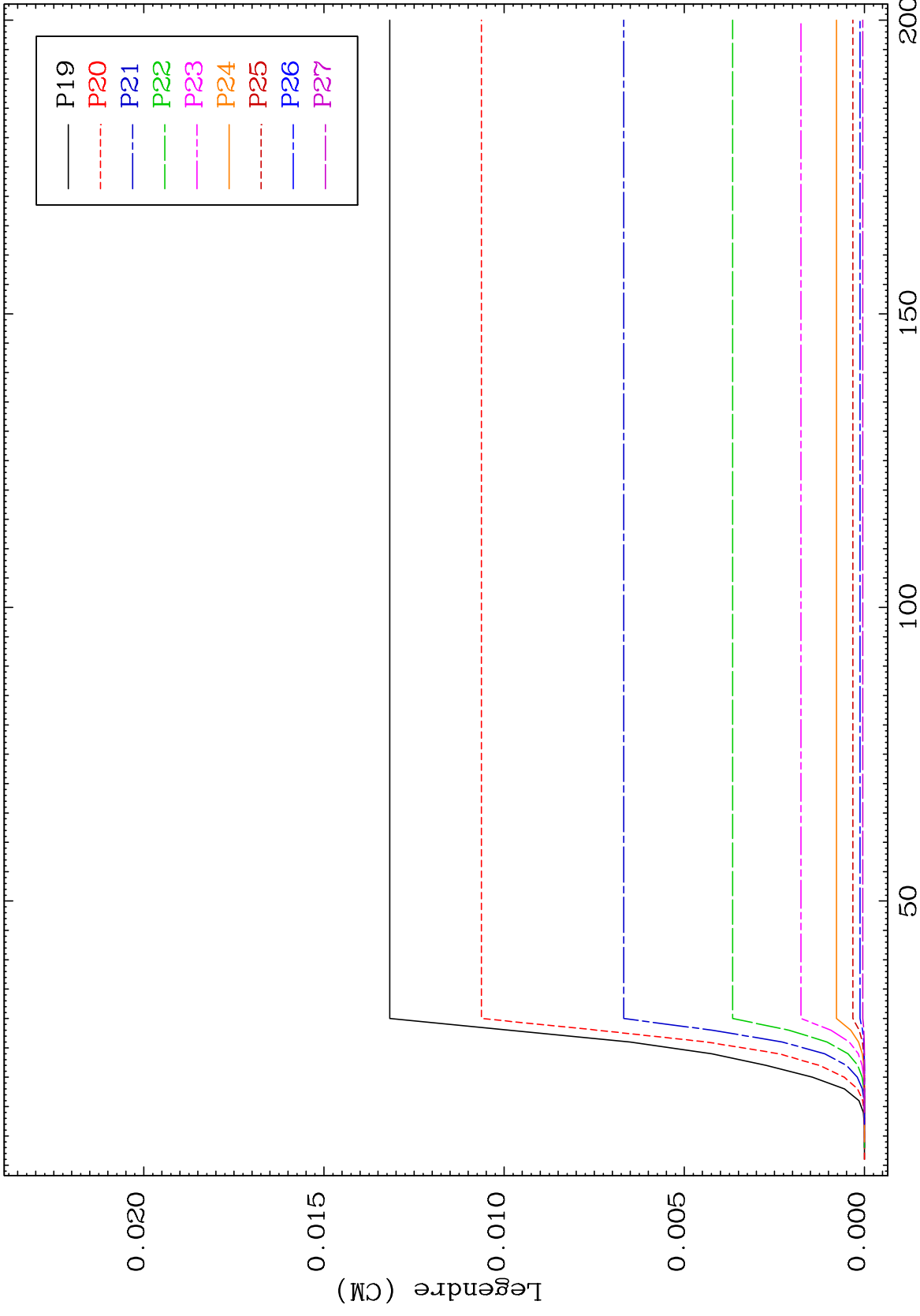
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



56

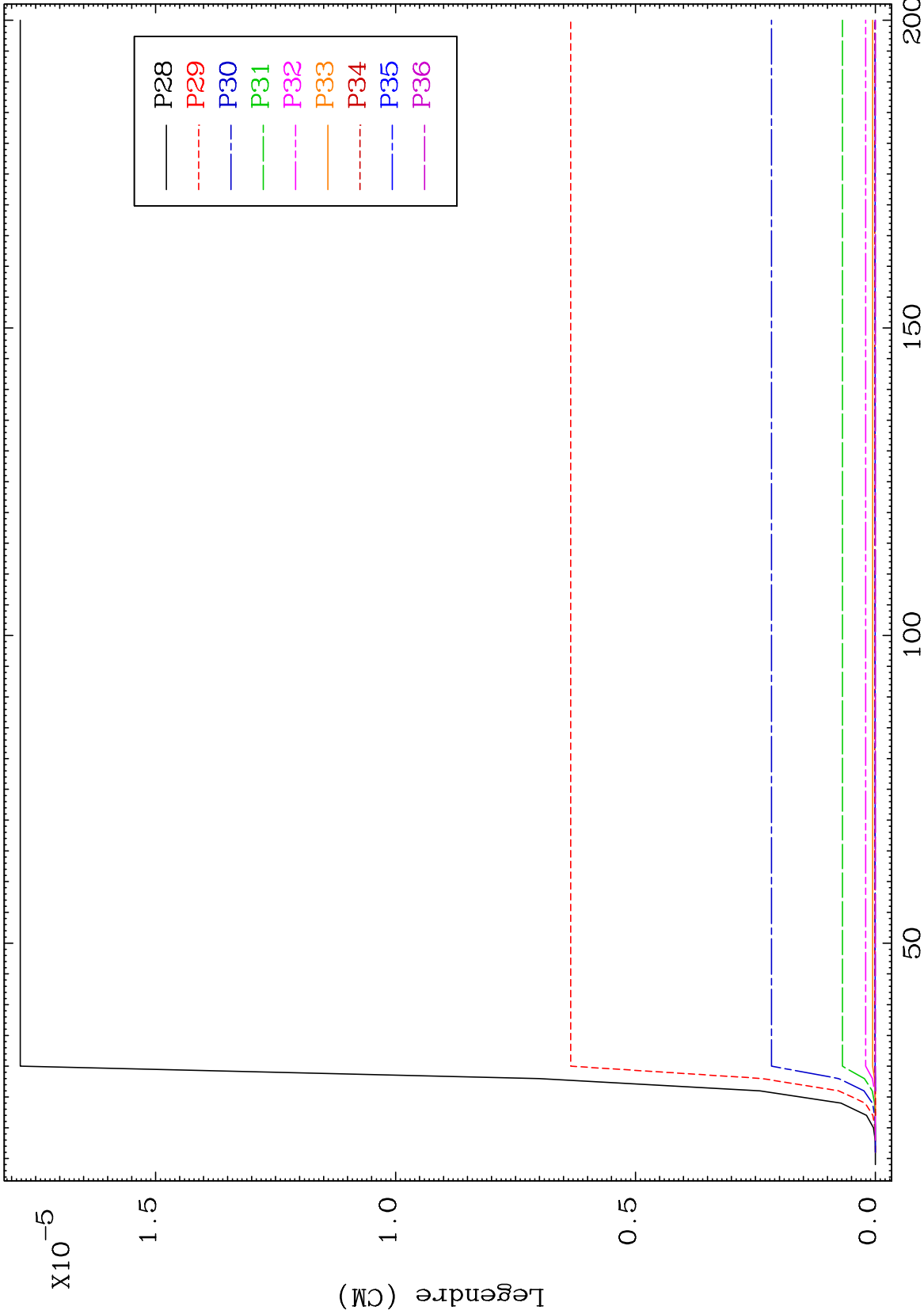
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



57

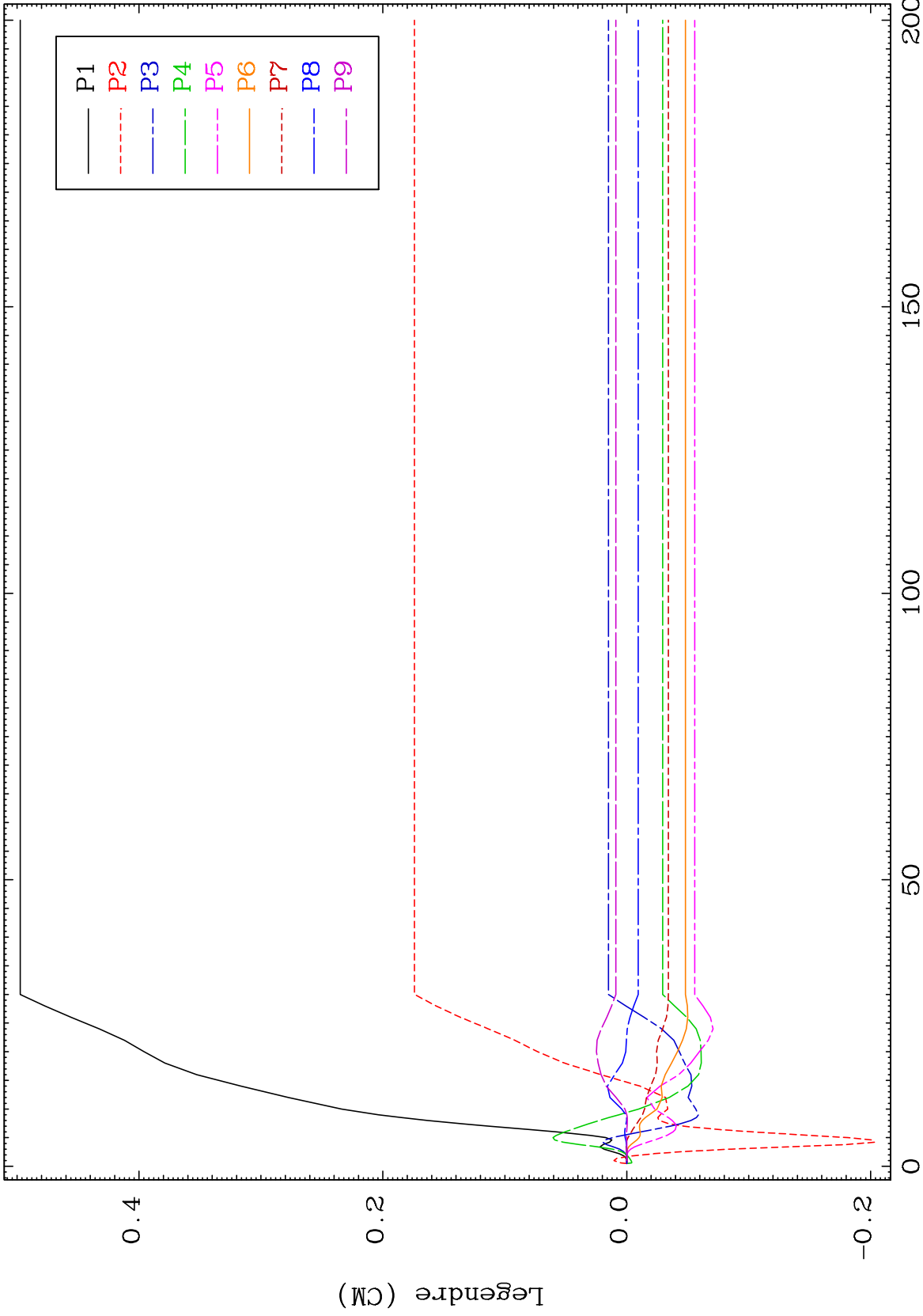
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



58

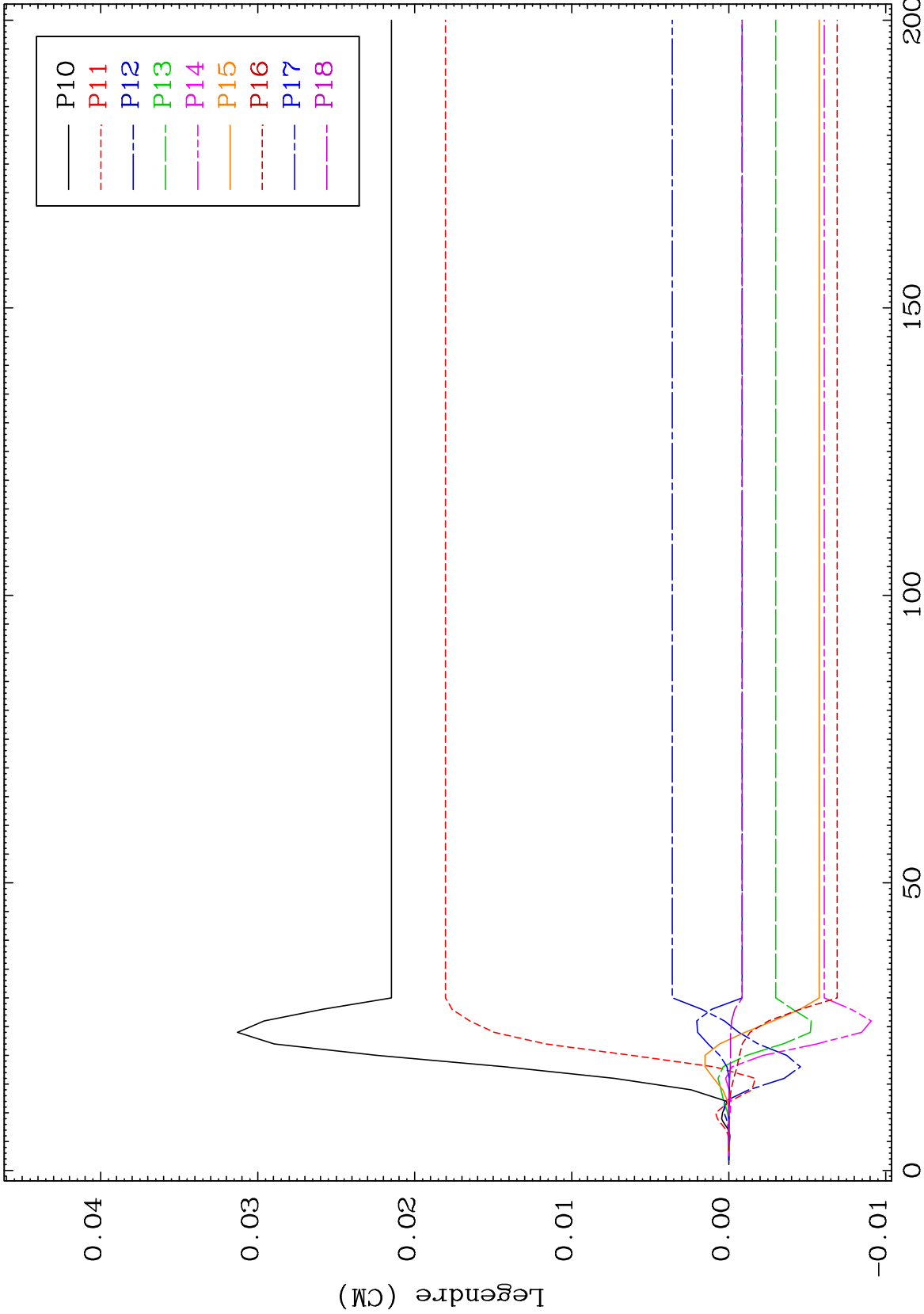
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



59

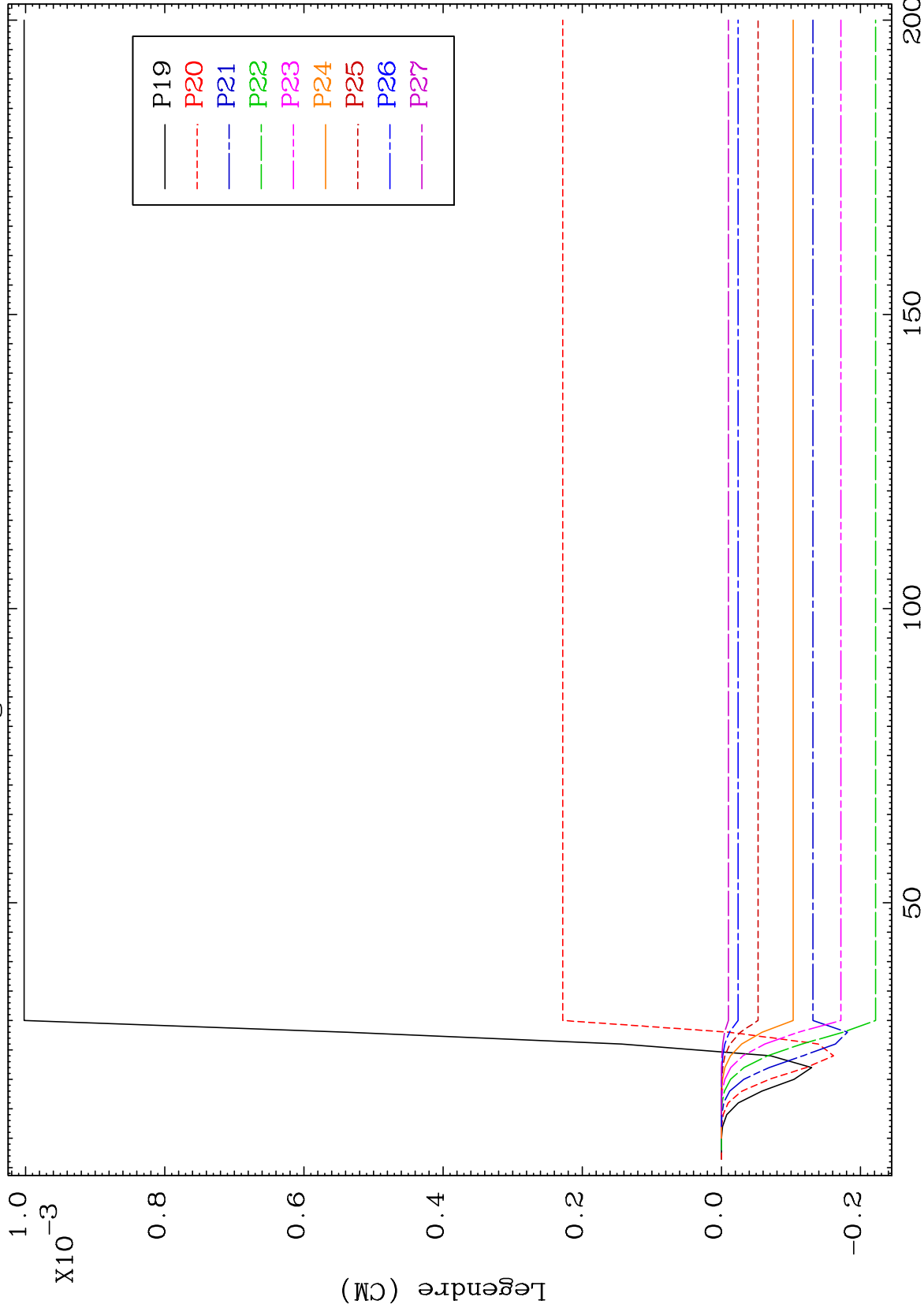
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



60

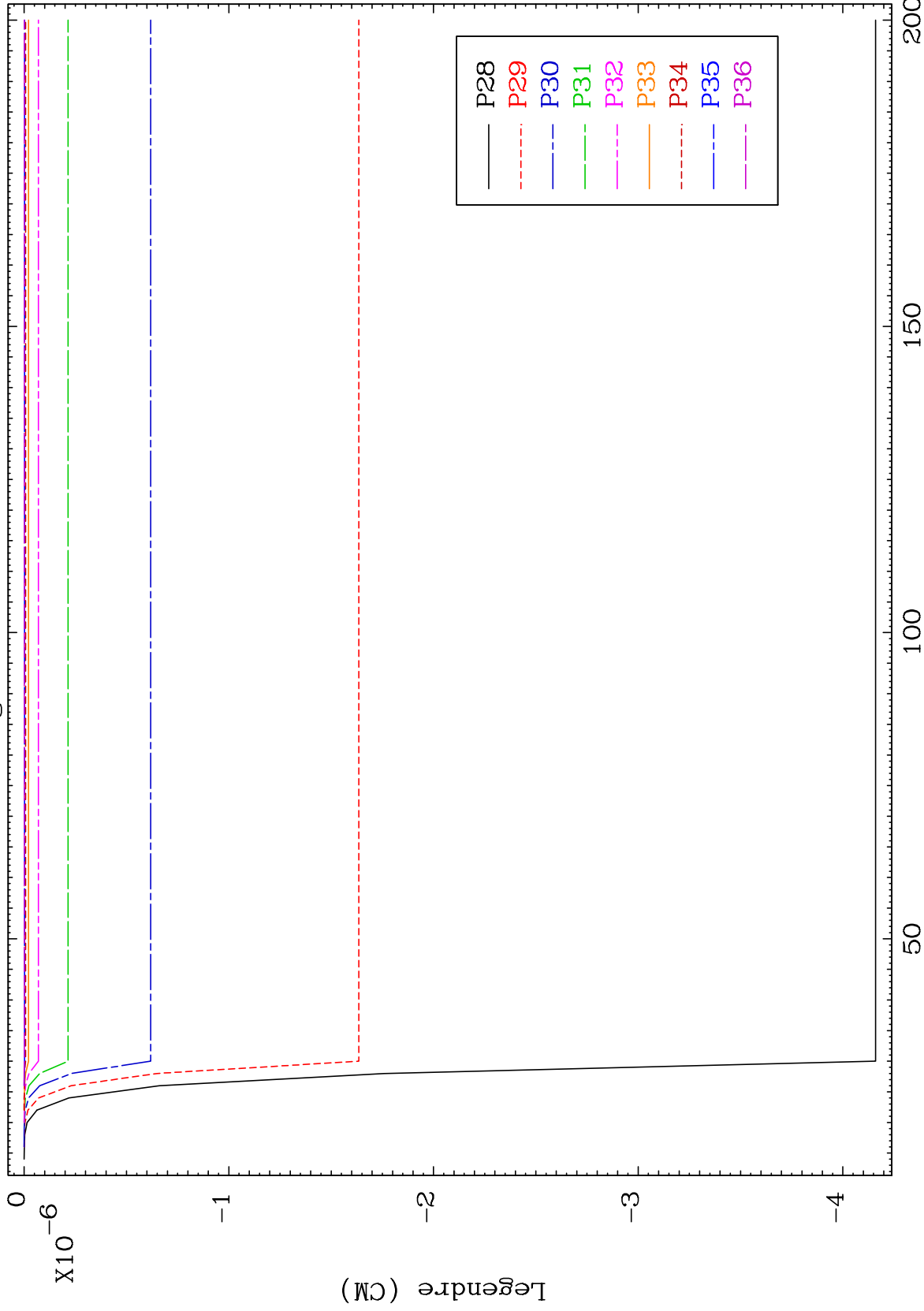
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162

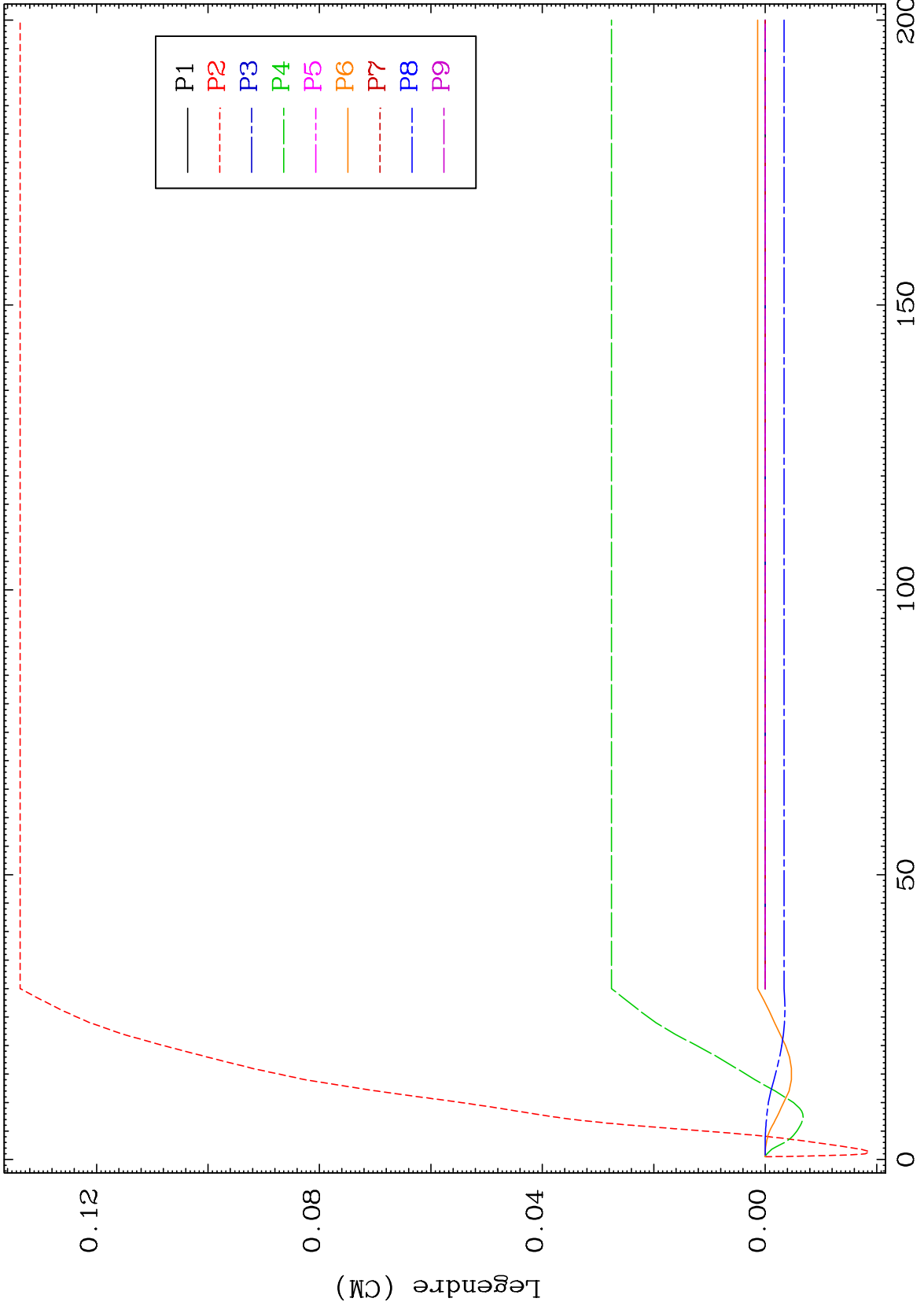


65-Tb-162

Incident Energy (MeV)

61

MAT 6534 MT= 63 (n,n') Level Legendre Coefficients 65-Tb-162

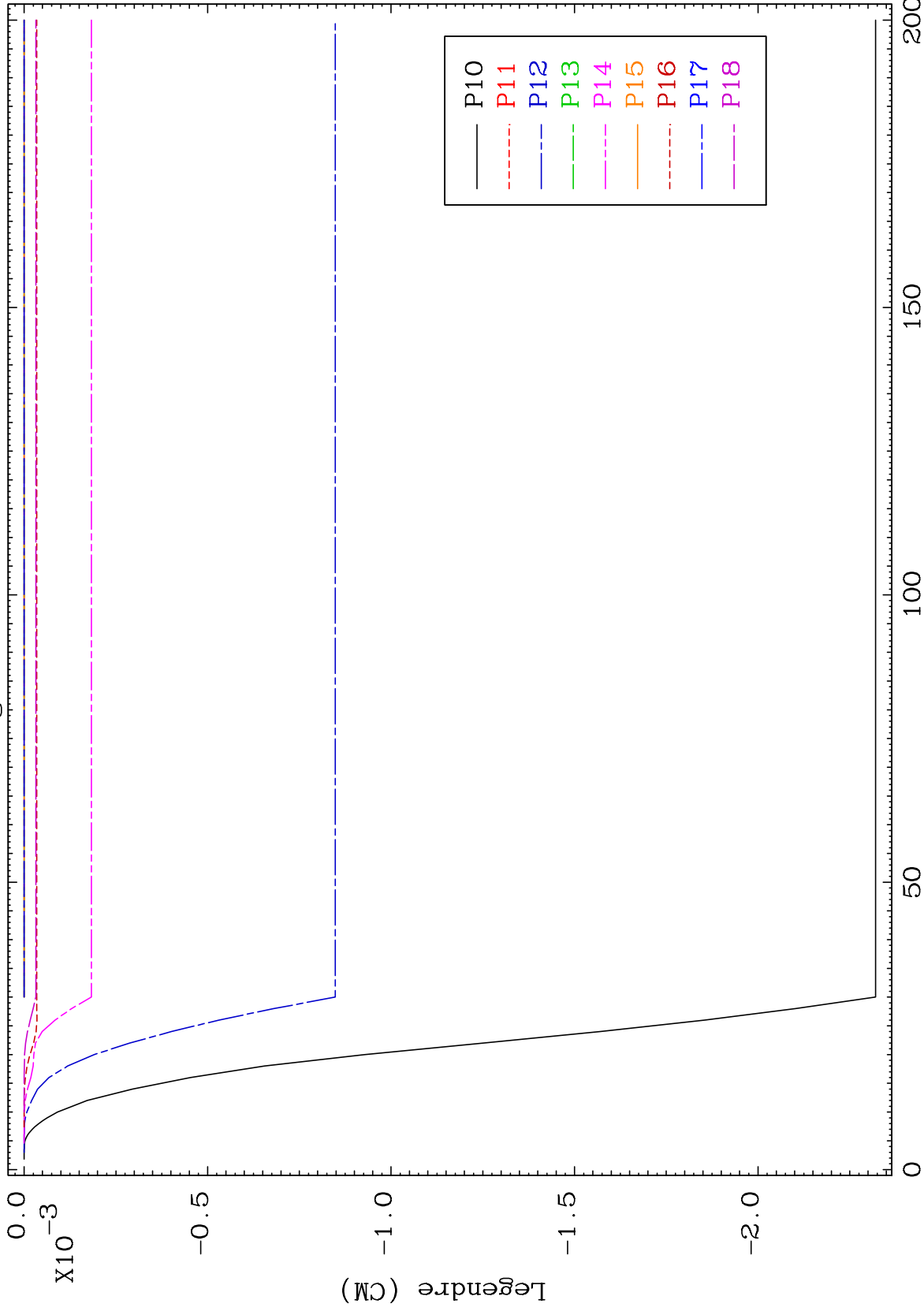


62 65-Tb-162

MAT 6534

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

65-Tb-162

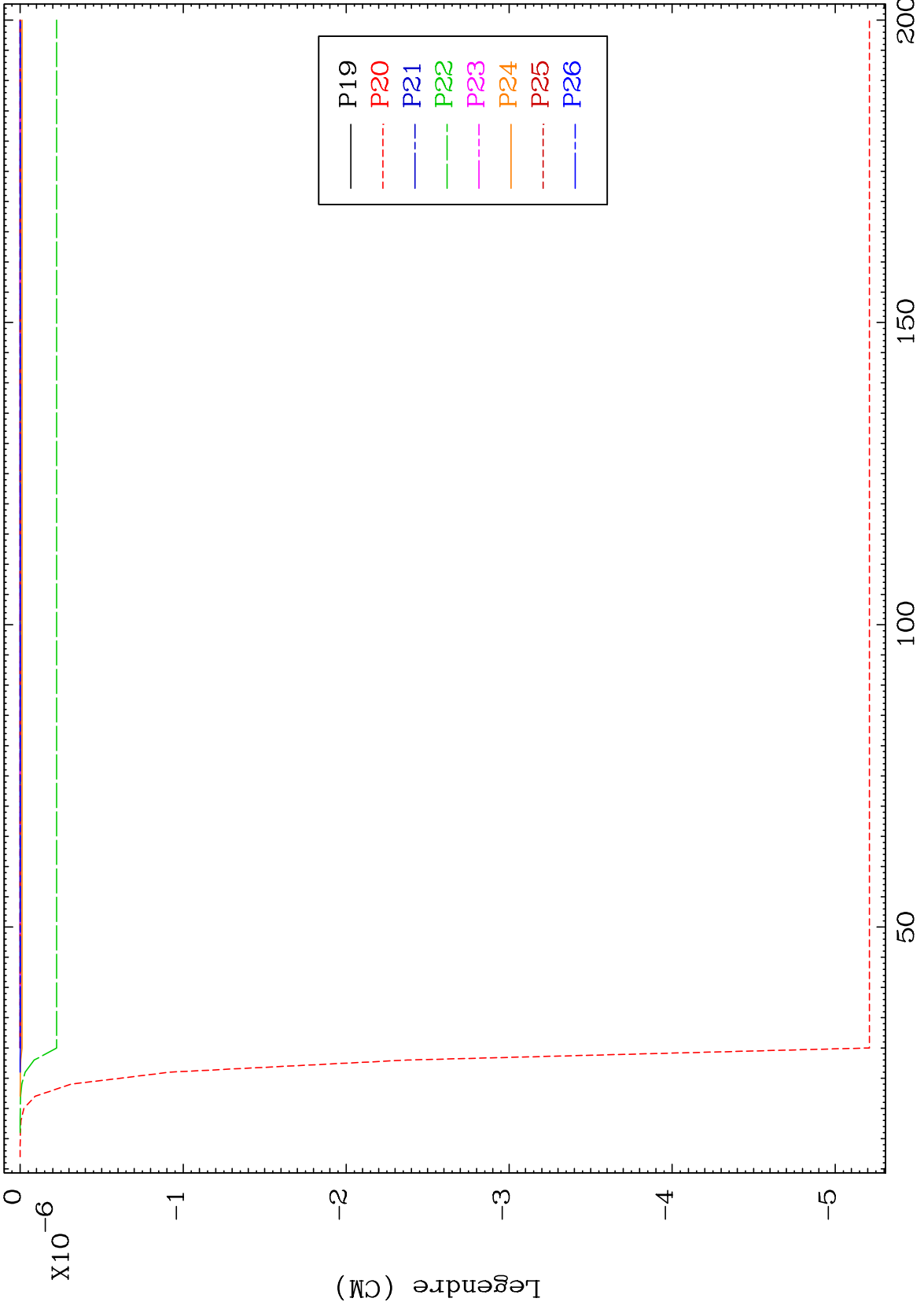


63

Incident Energy (MeV)

65-Tb-162

MAT 6534 MT= 63 (n,n') Level Legendre Coefficients 65-Tb-162

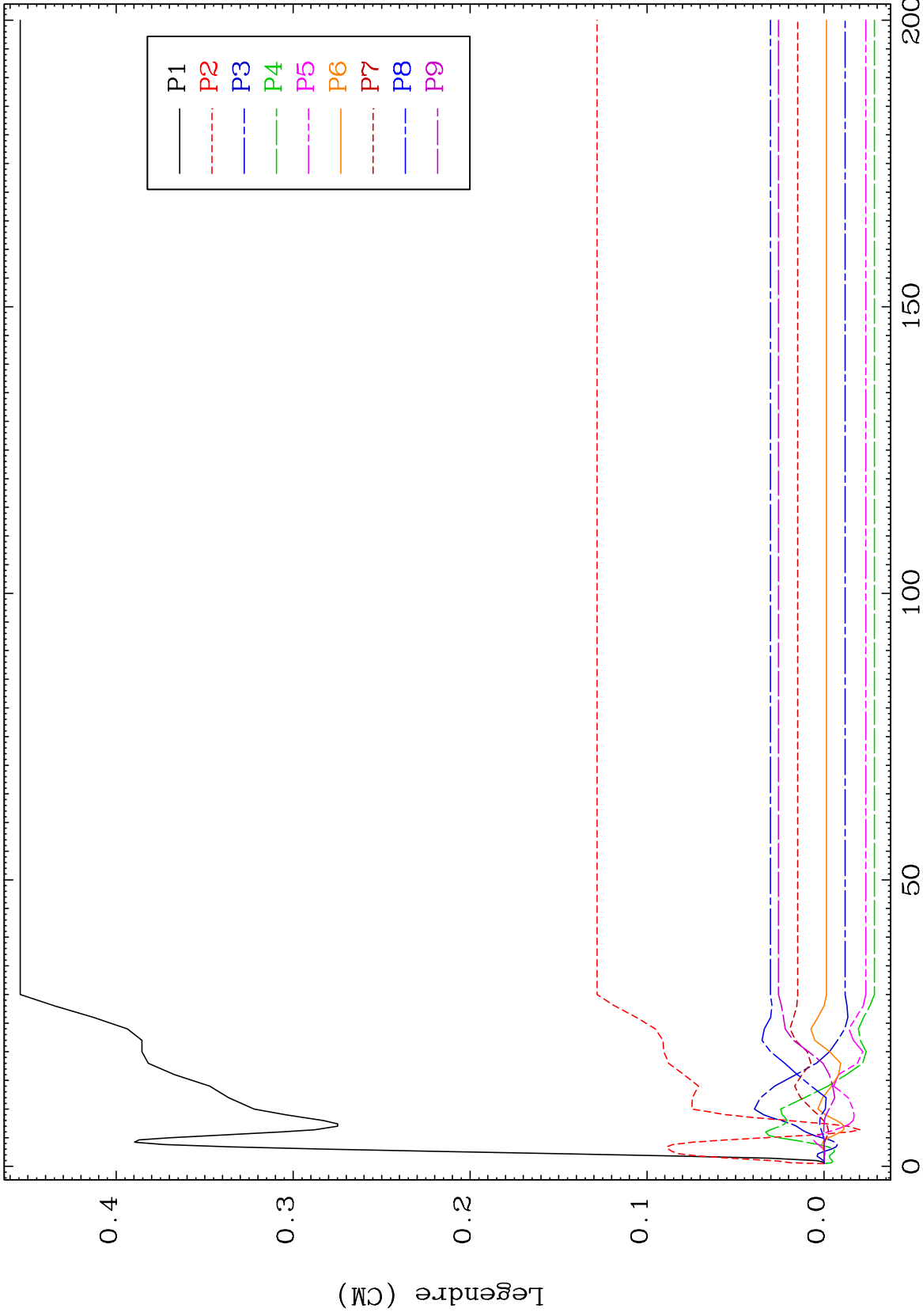


64 Incident Energy (MeV) 65-Tb-162

MAT 6534

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

65-Tb-162

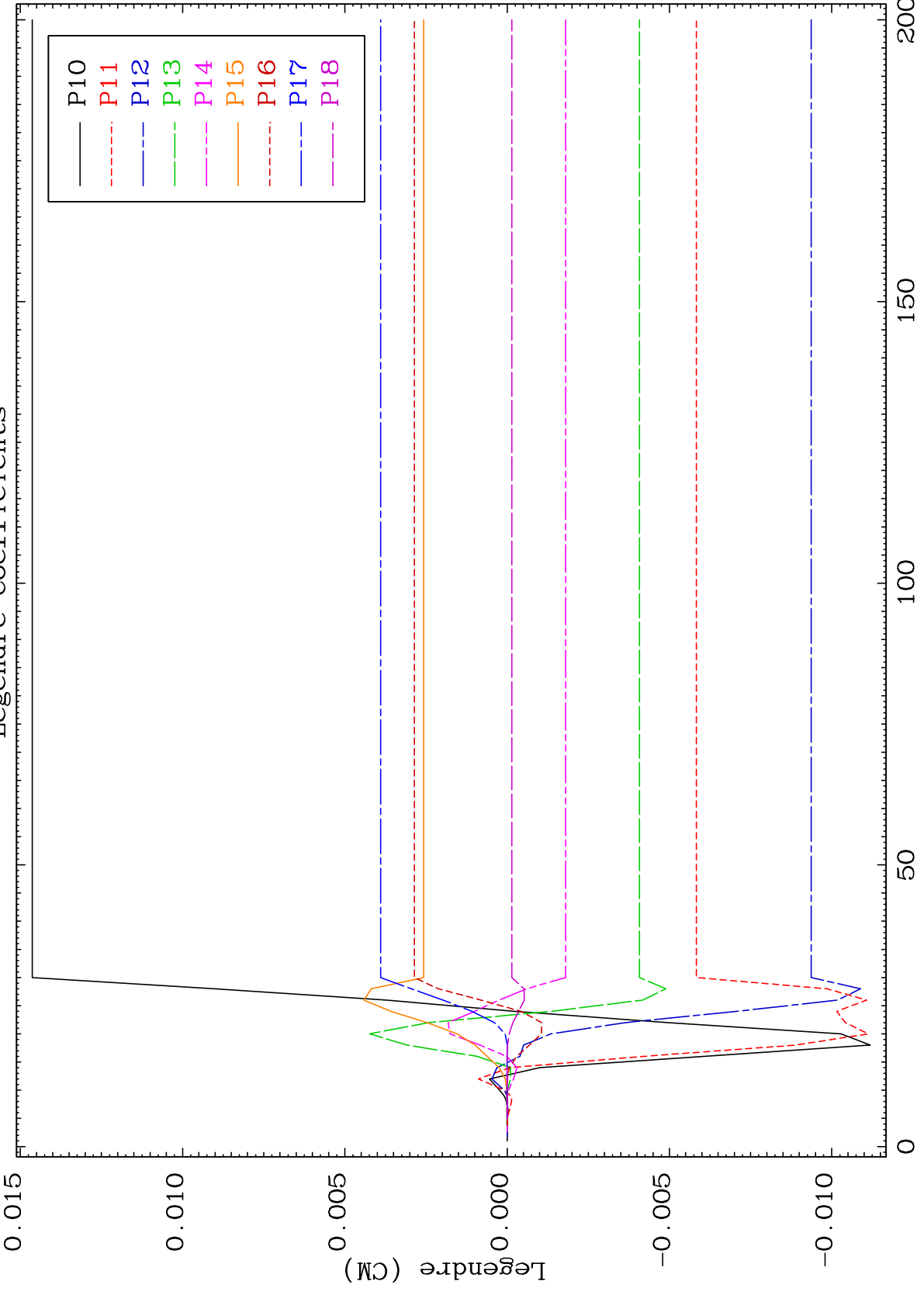


65

Incident Energy (MeV)

65-Tb-162

MAT 6534 MT= 64 (n,n') Level Legendre Coefficients 65-Tb-162

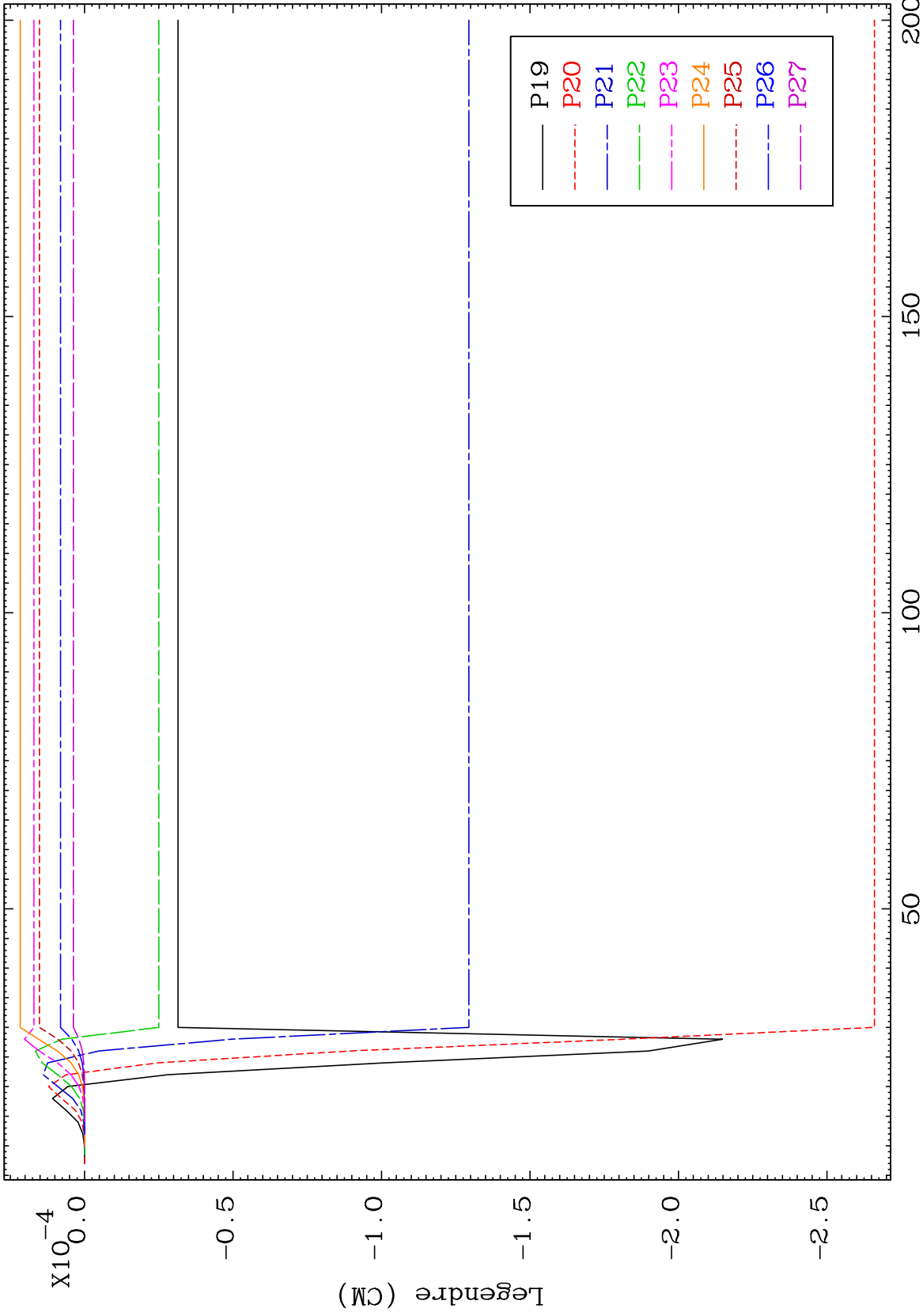


66 65-Tb-162

MAT 6534

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

65-Tb-162



67

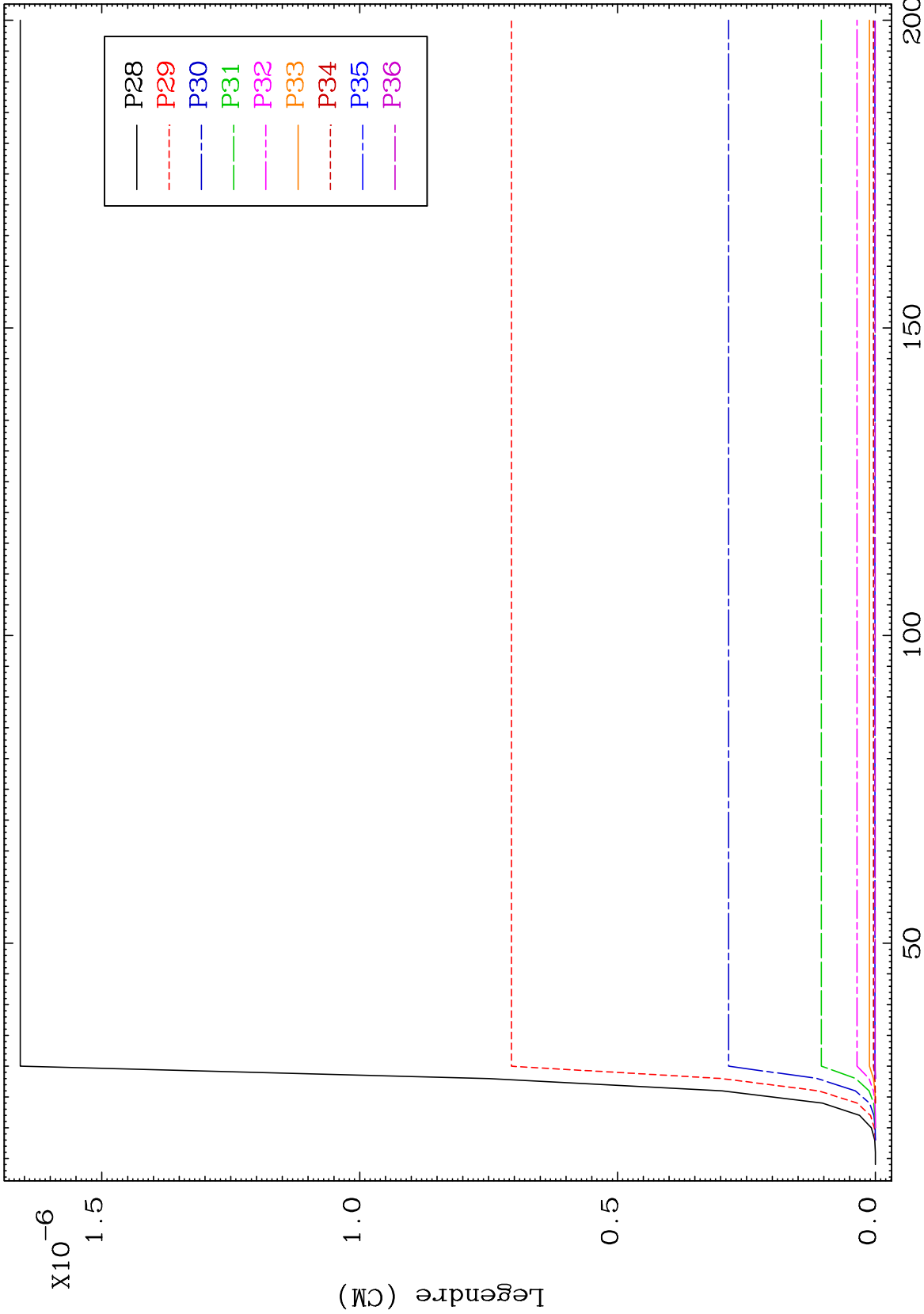
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



68

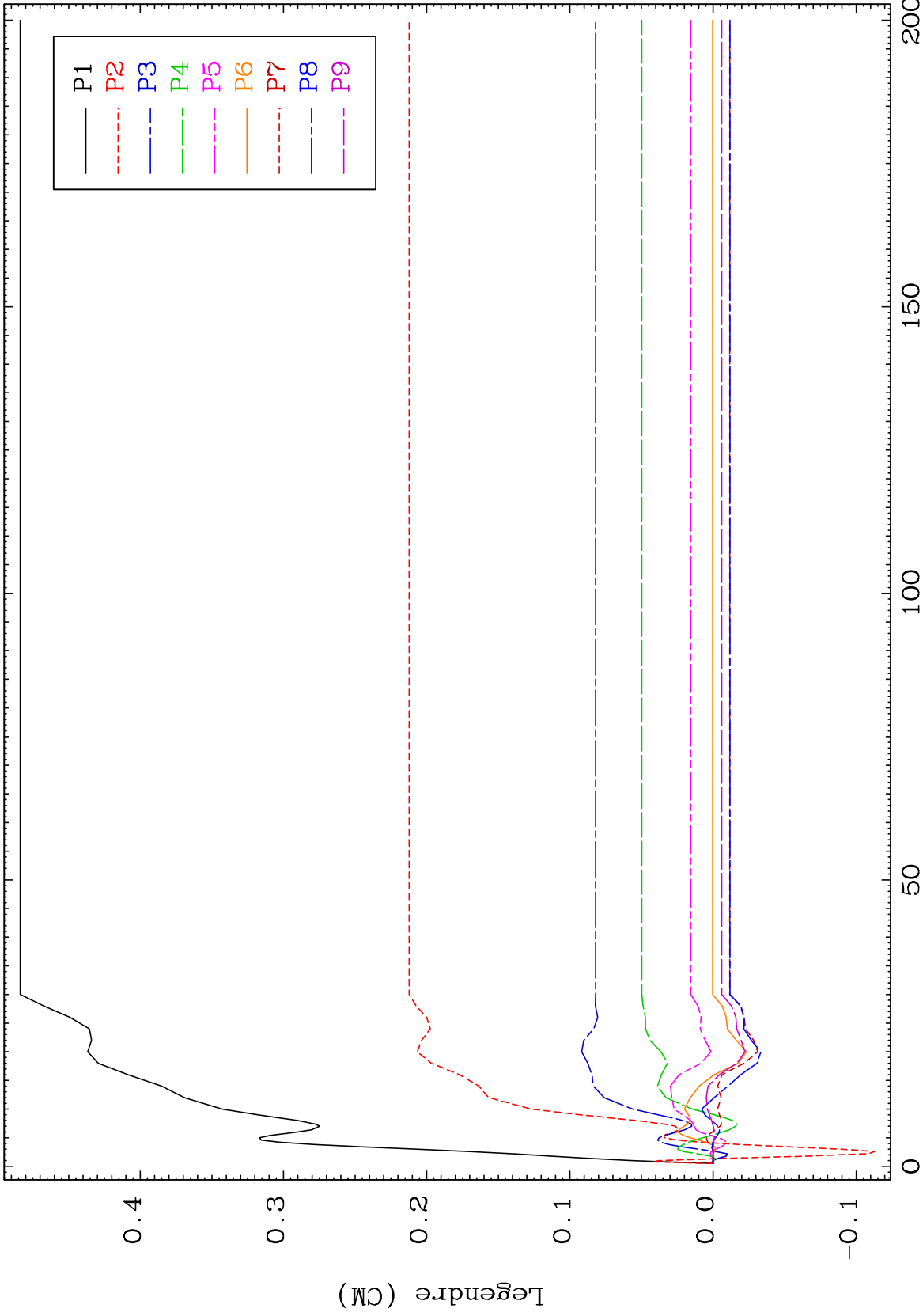
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



69

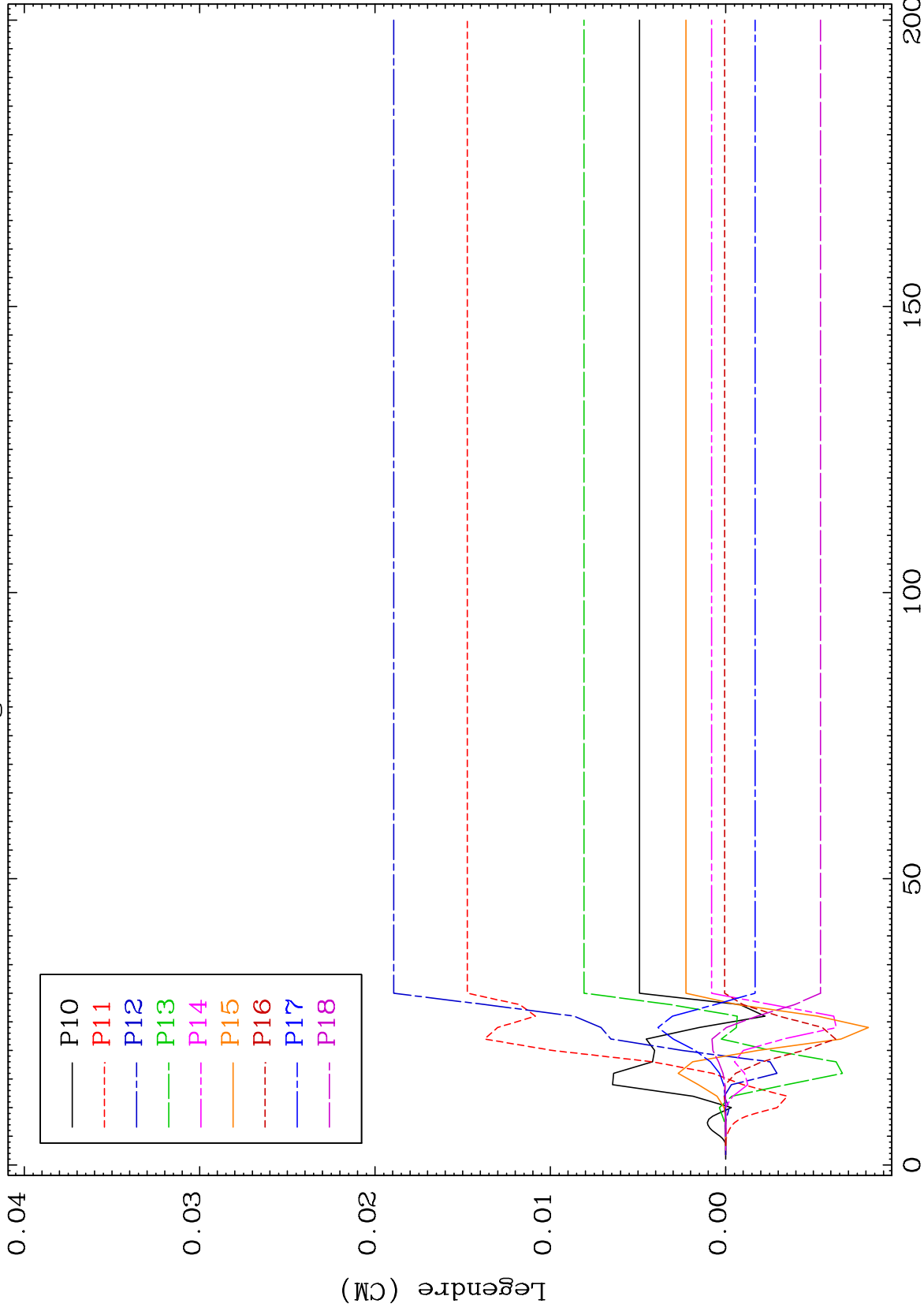
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



0

50

100

150

200

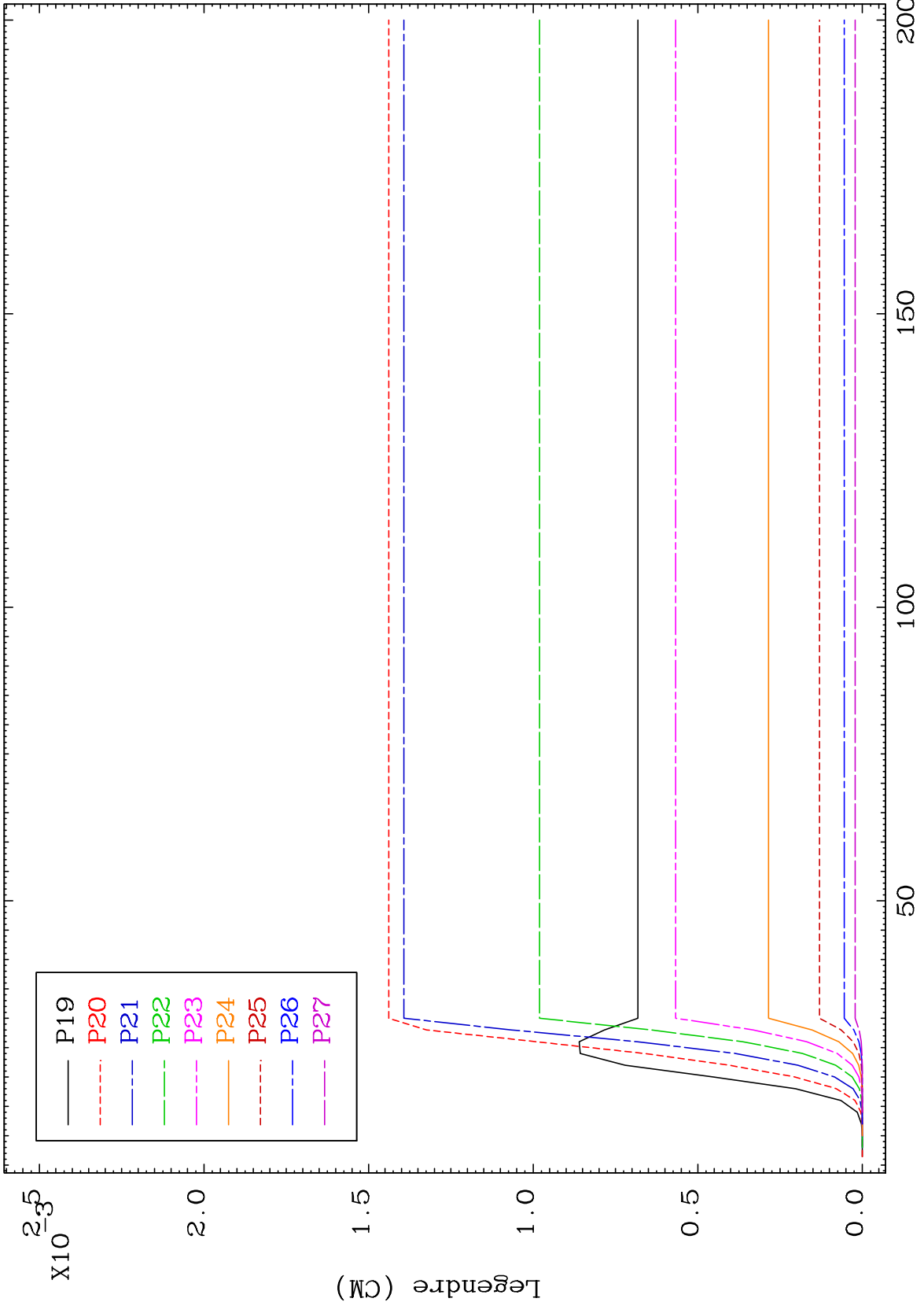
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

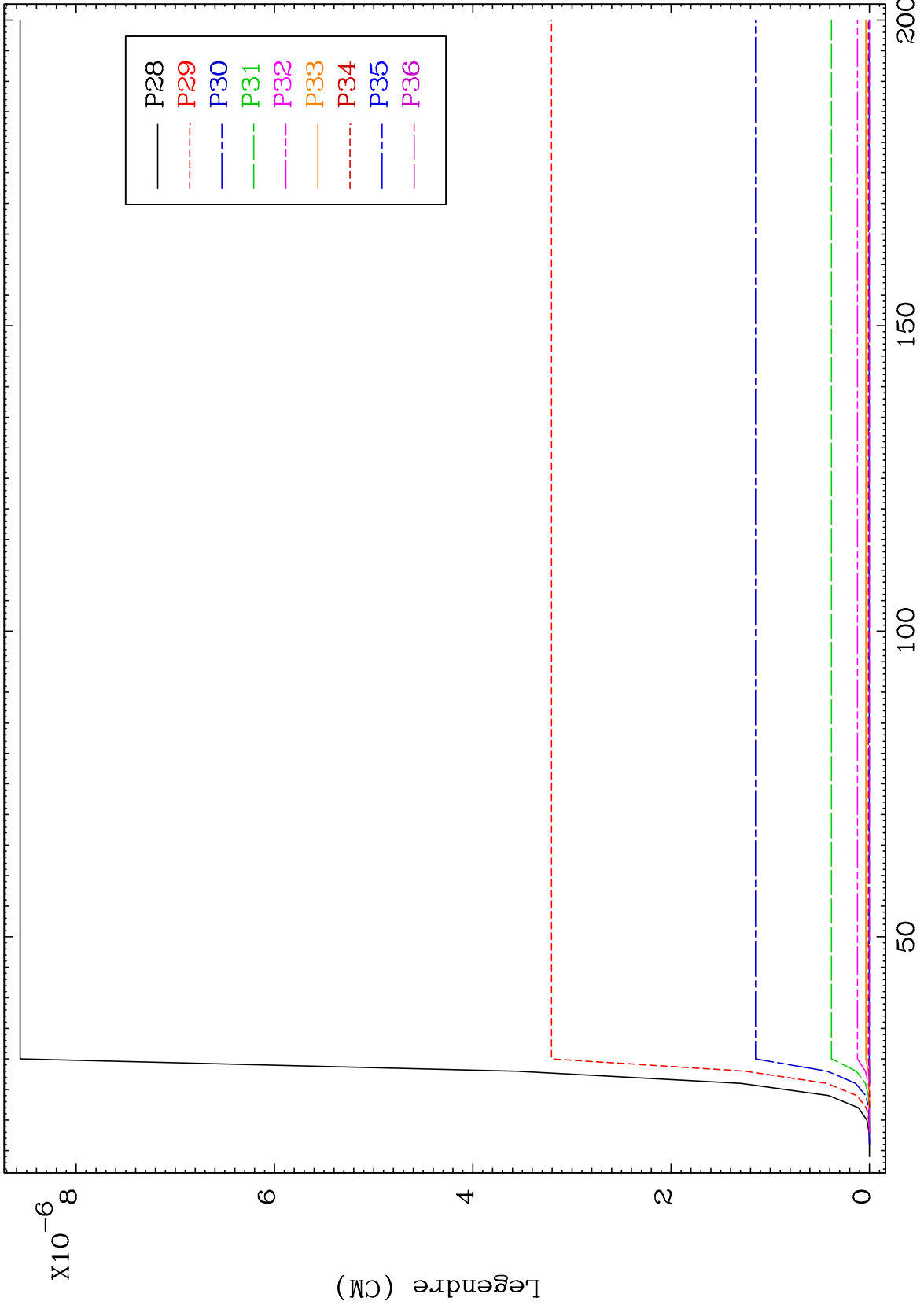
65-Tb-162



MAT 6534

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

65-Tb-162



72

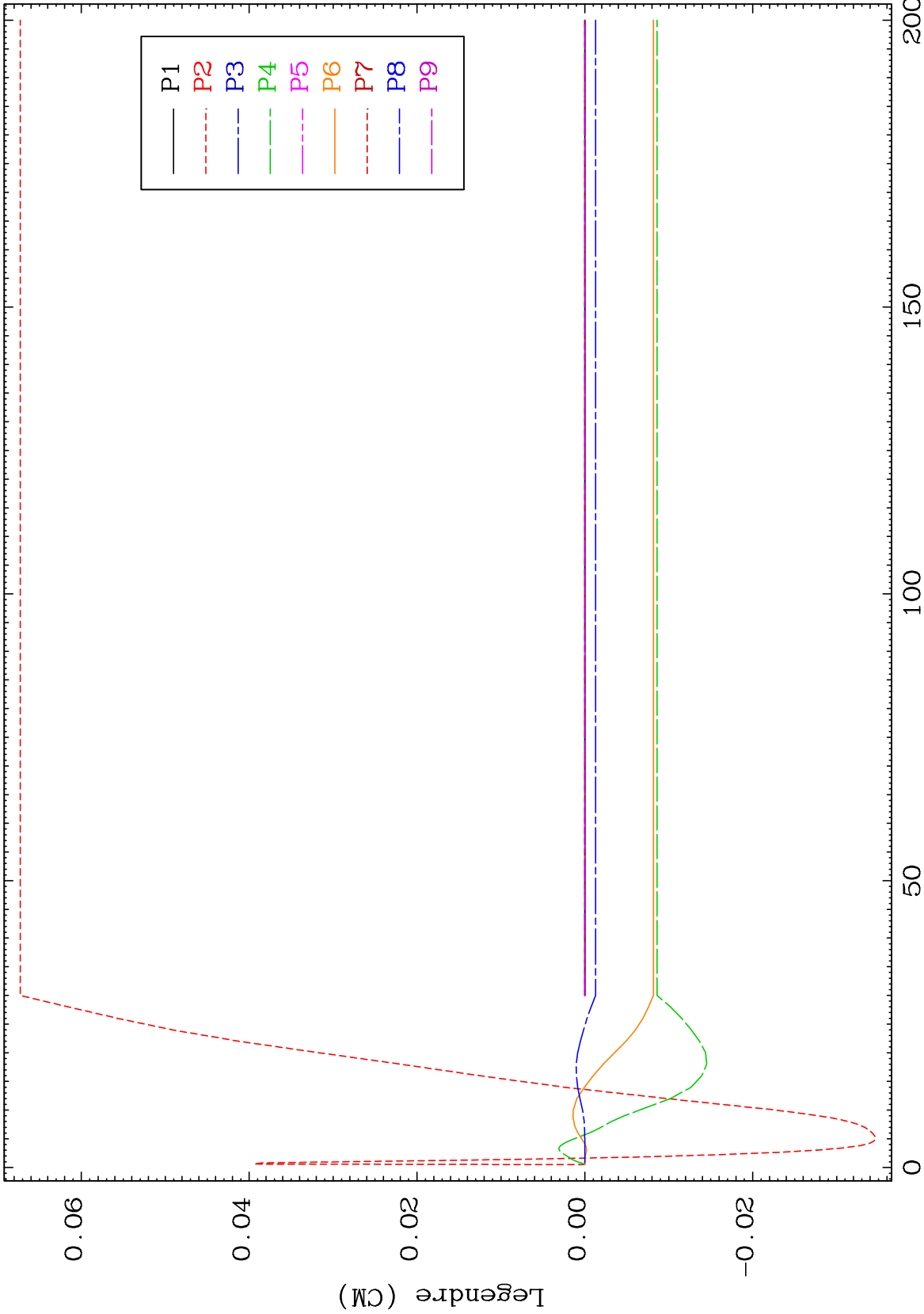
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



73

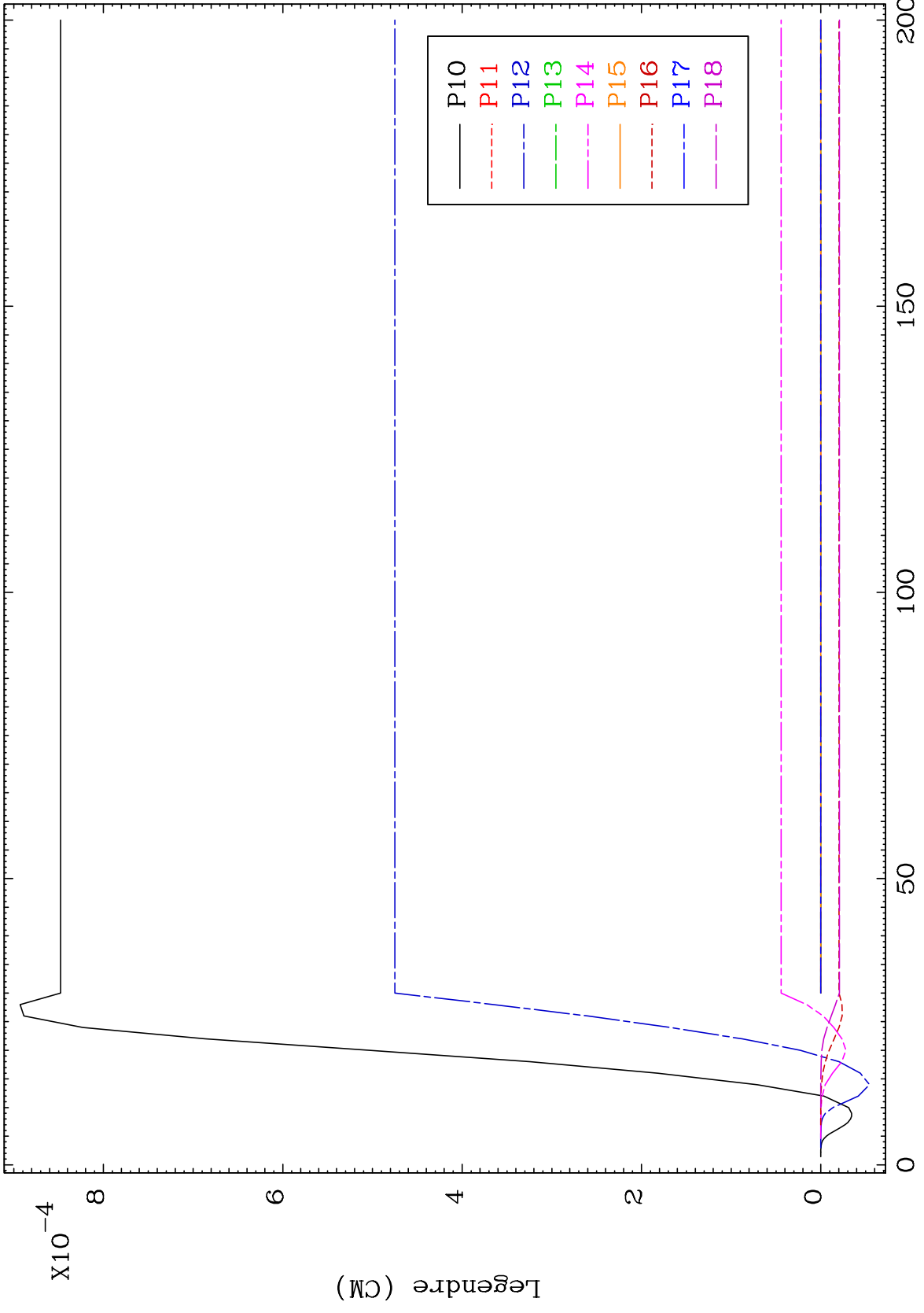
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162

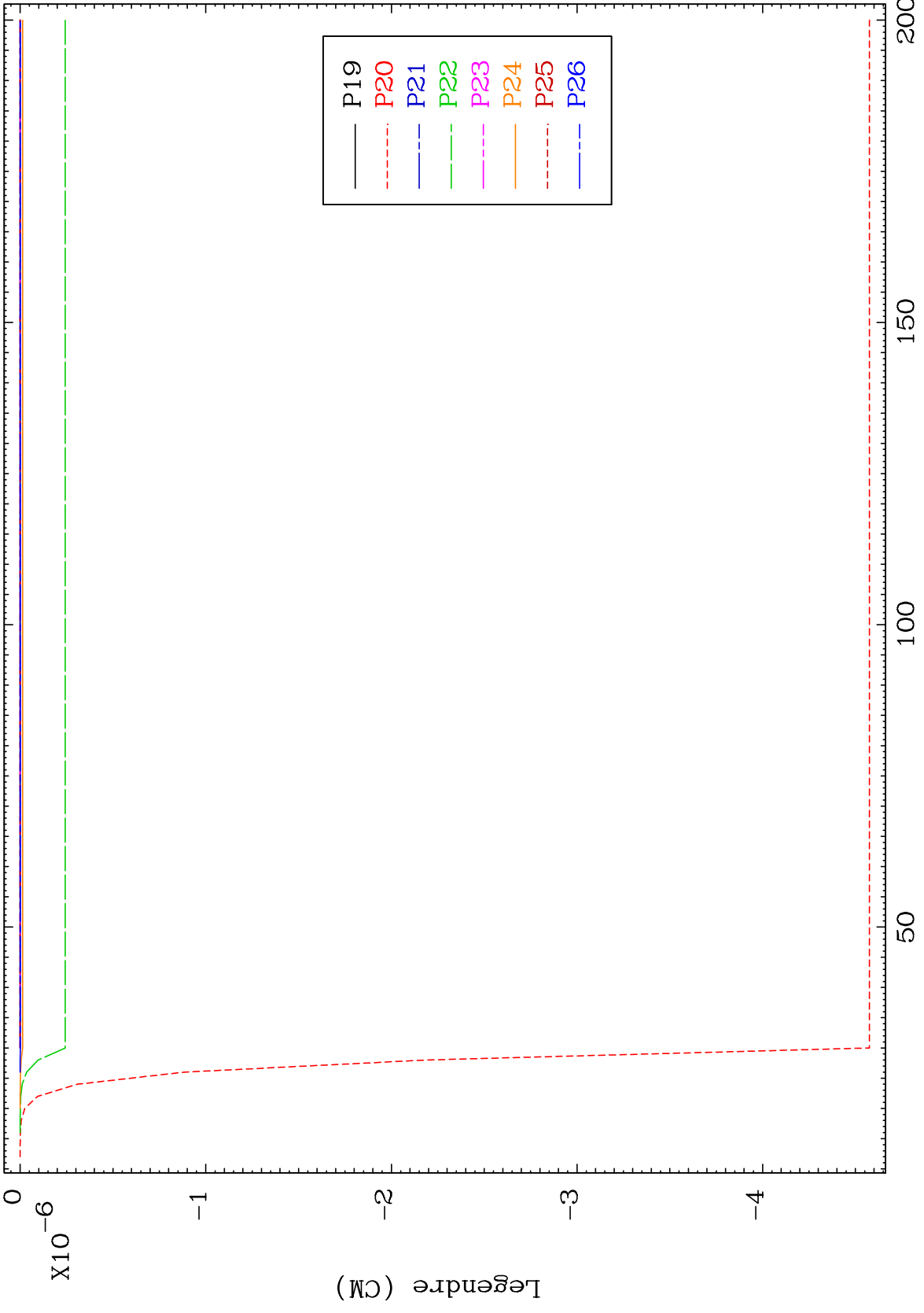


74

Incident Energy (MeV)

65-Tb-162

MAT 6534 MT= 66 (n,n') Level Legendre Coefficients 65-Tb-162

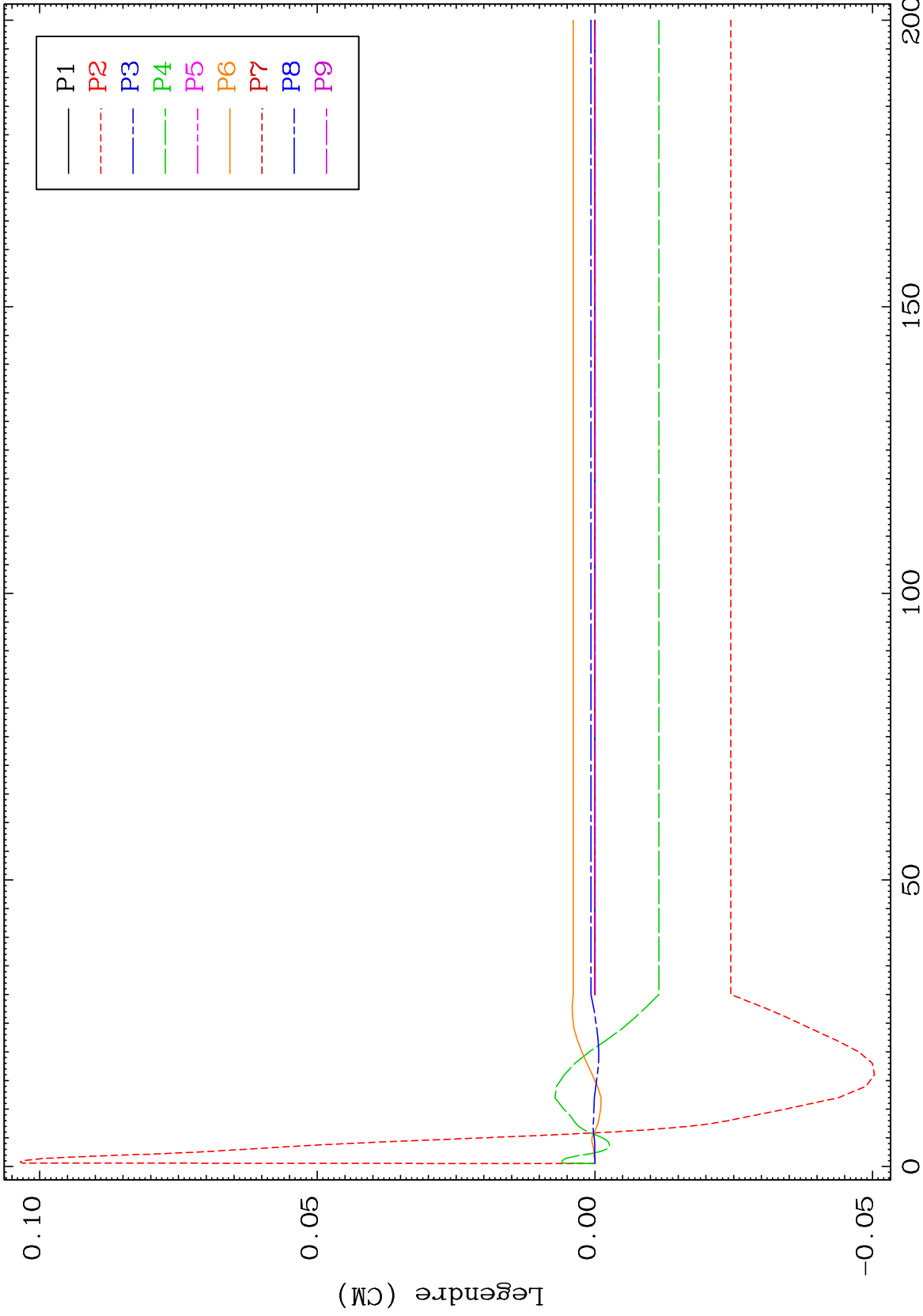


75 Incident Energy (MeV) 65-Tb-162

MAT 6534

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

65-Tb-162



76

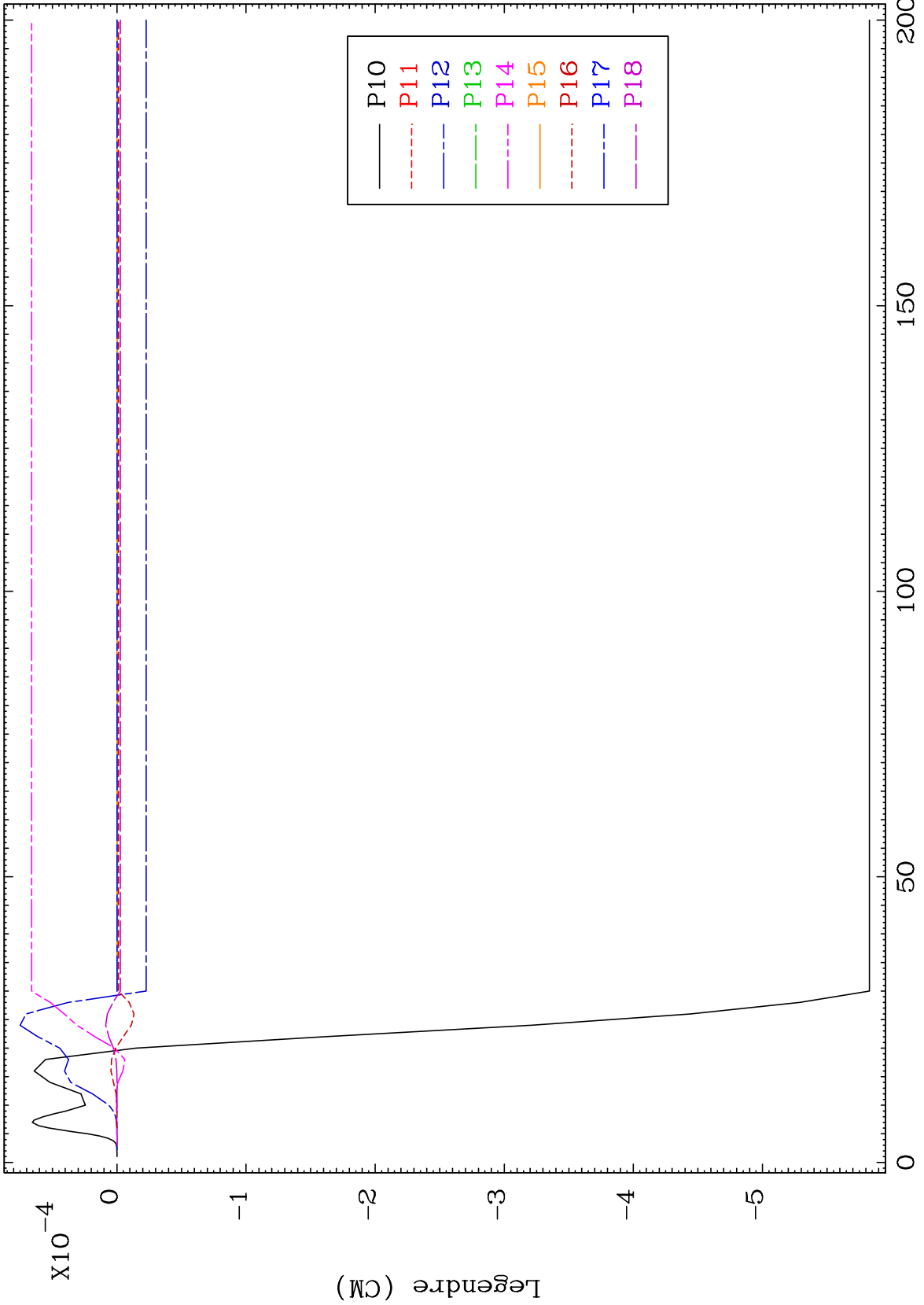
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162

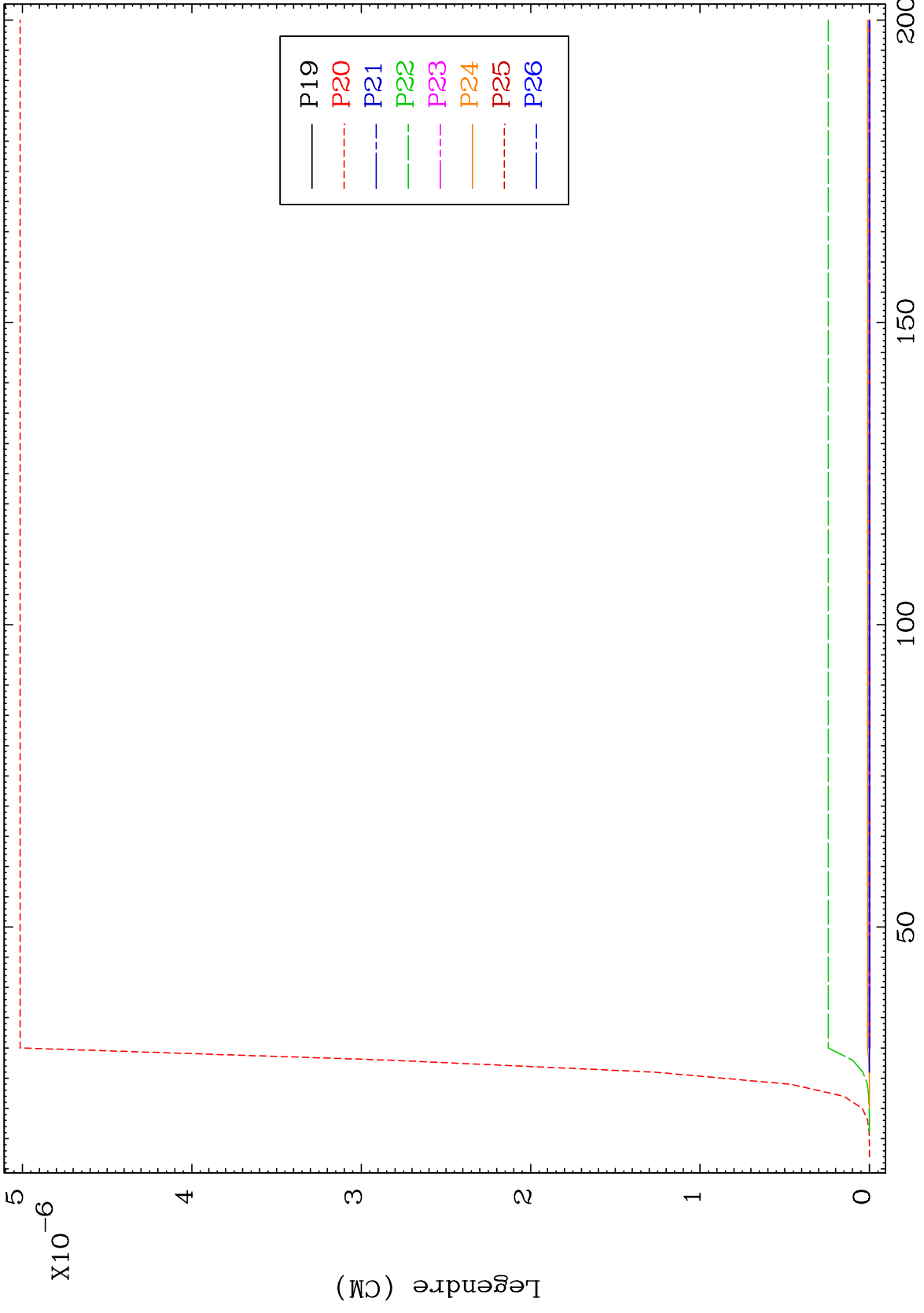


77

Incident Energy (MeV)

65-Tb-162

MAT 6534 MT= 67 (n,n') Level Legendre Coefficients 65-Tb-162

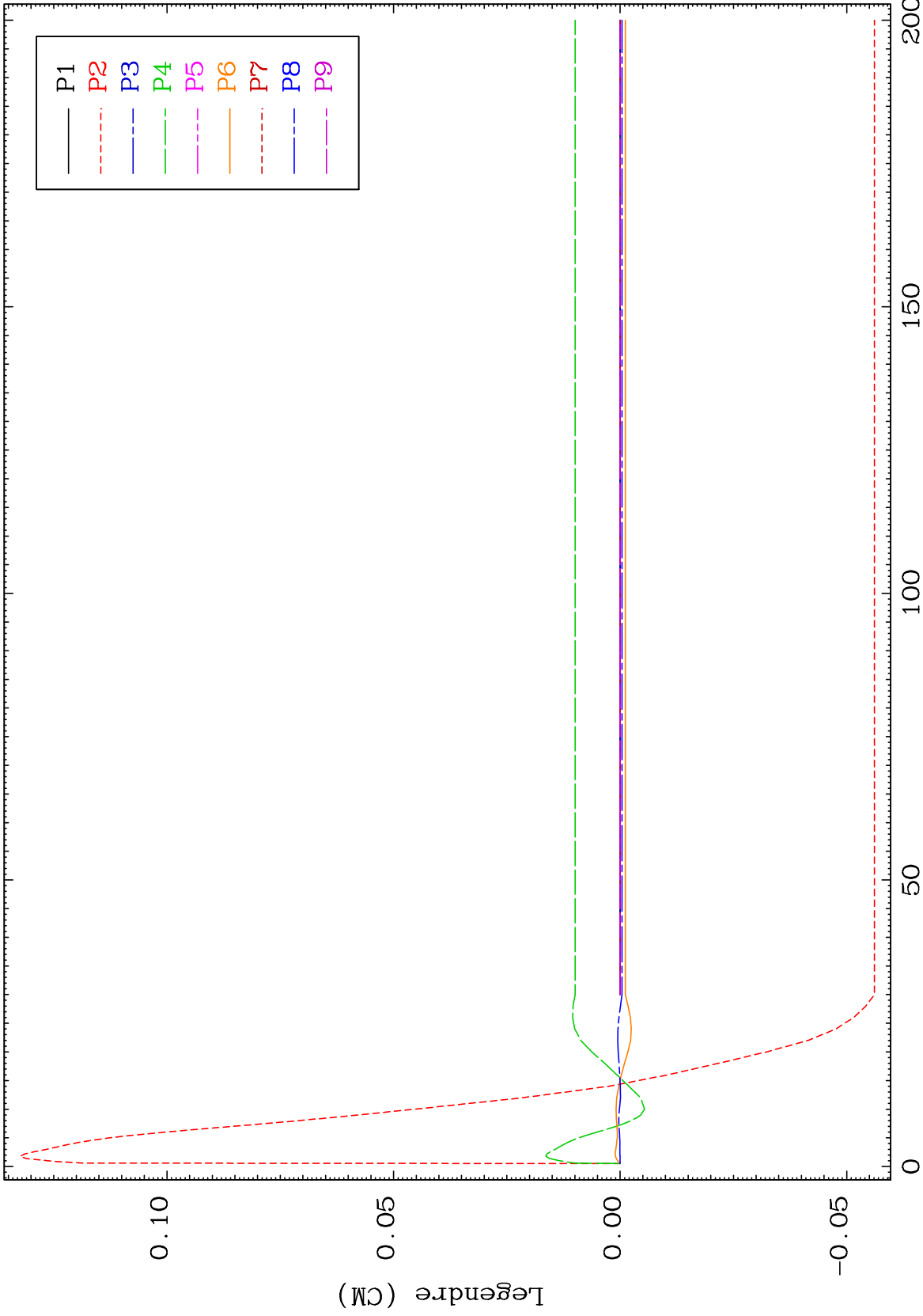


78 Incident Energy (MeV) 65-Tb-162

MAT 6534

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

65-Tb-162



79

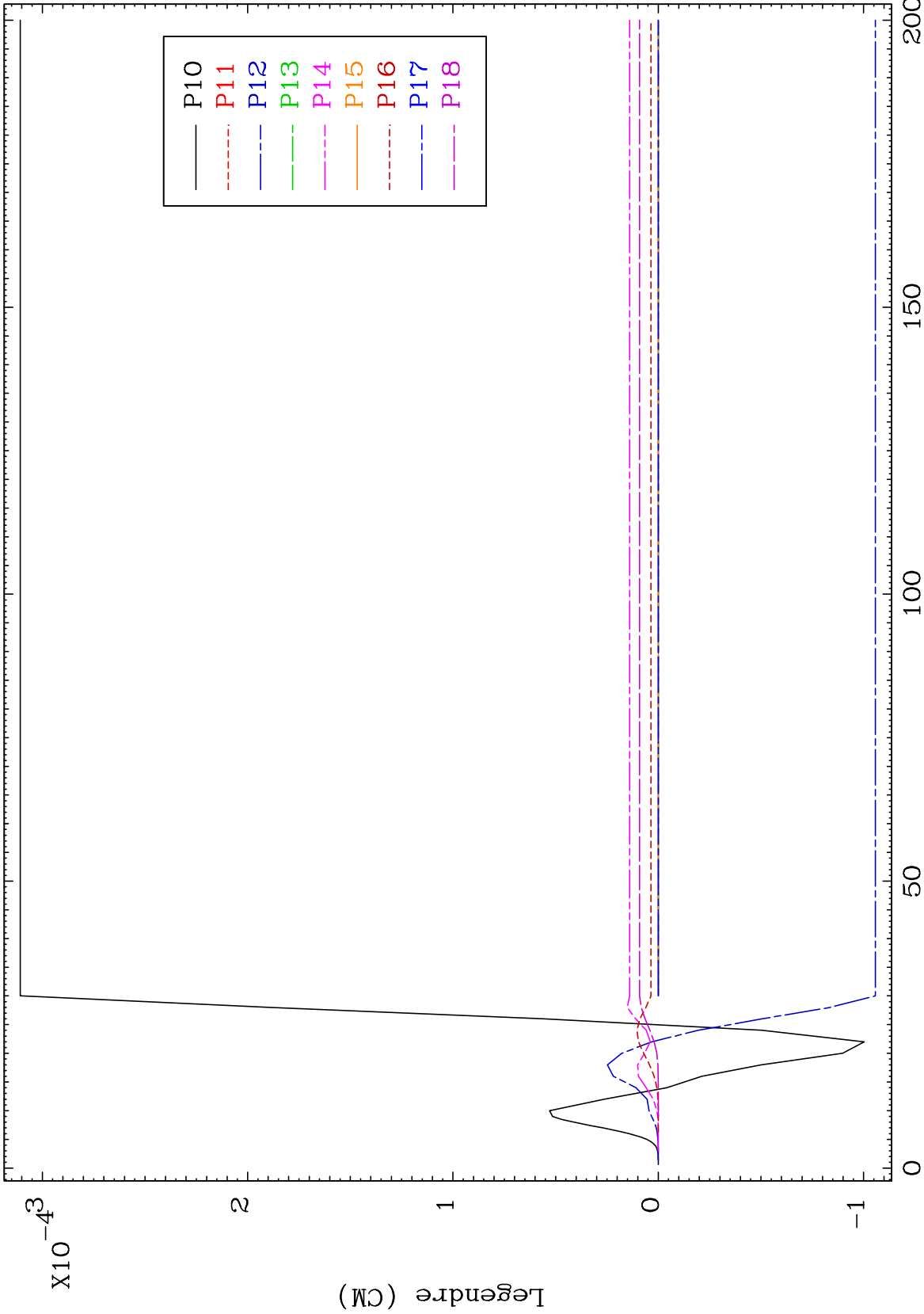
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162

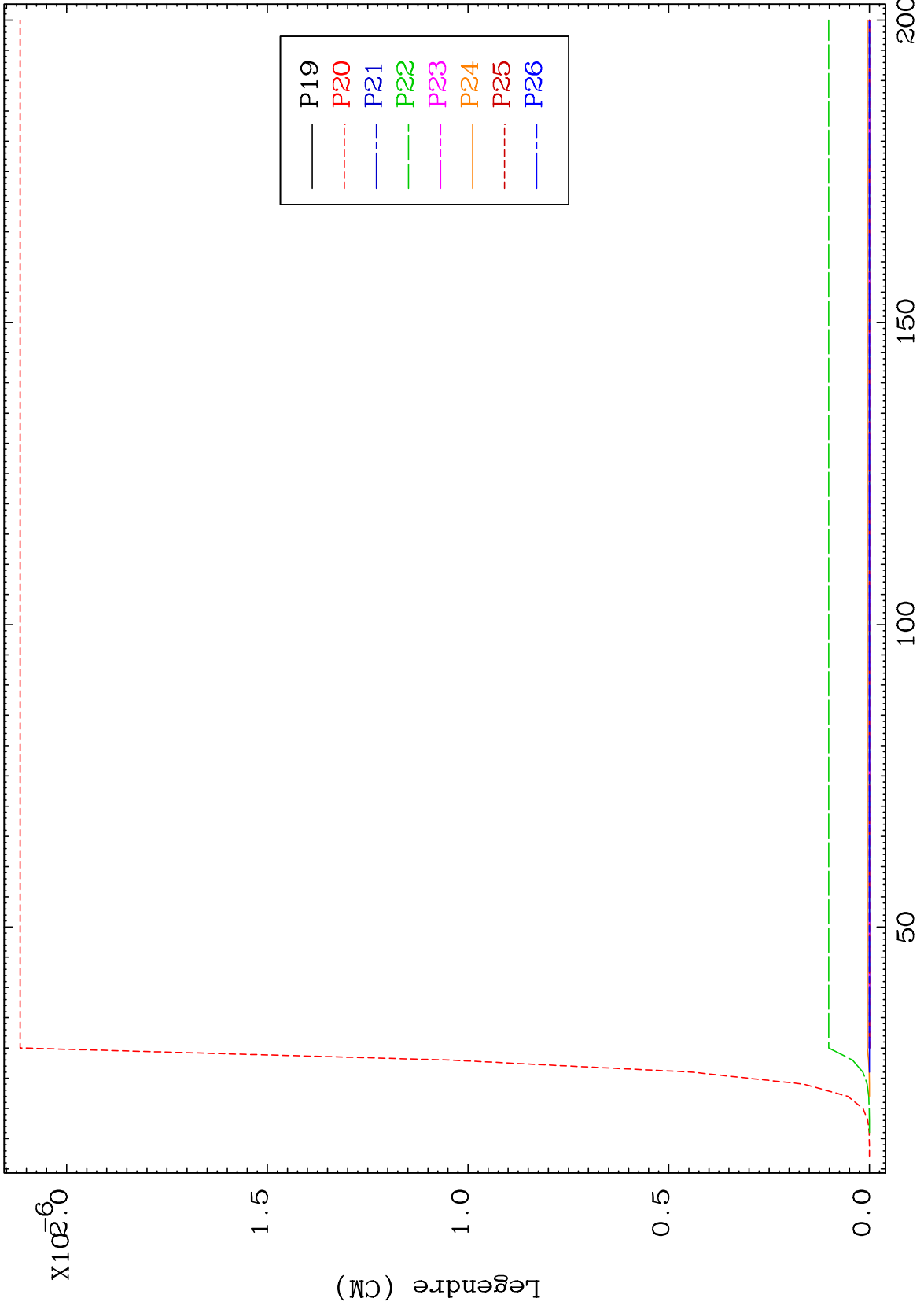


80

Incident Energy (MeV)

65-Tb-162

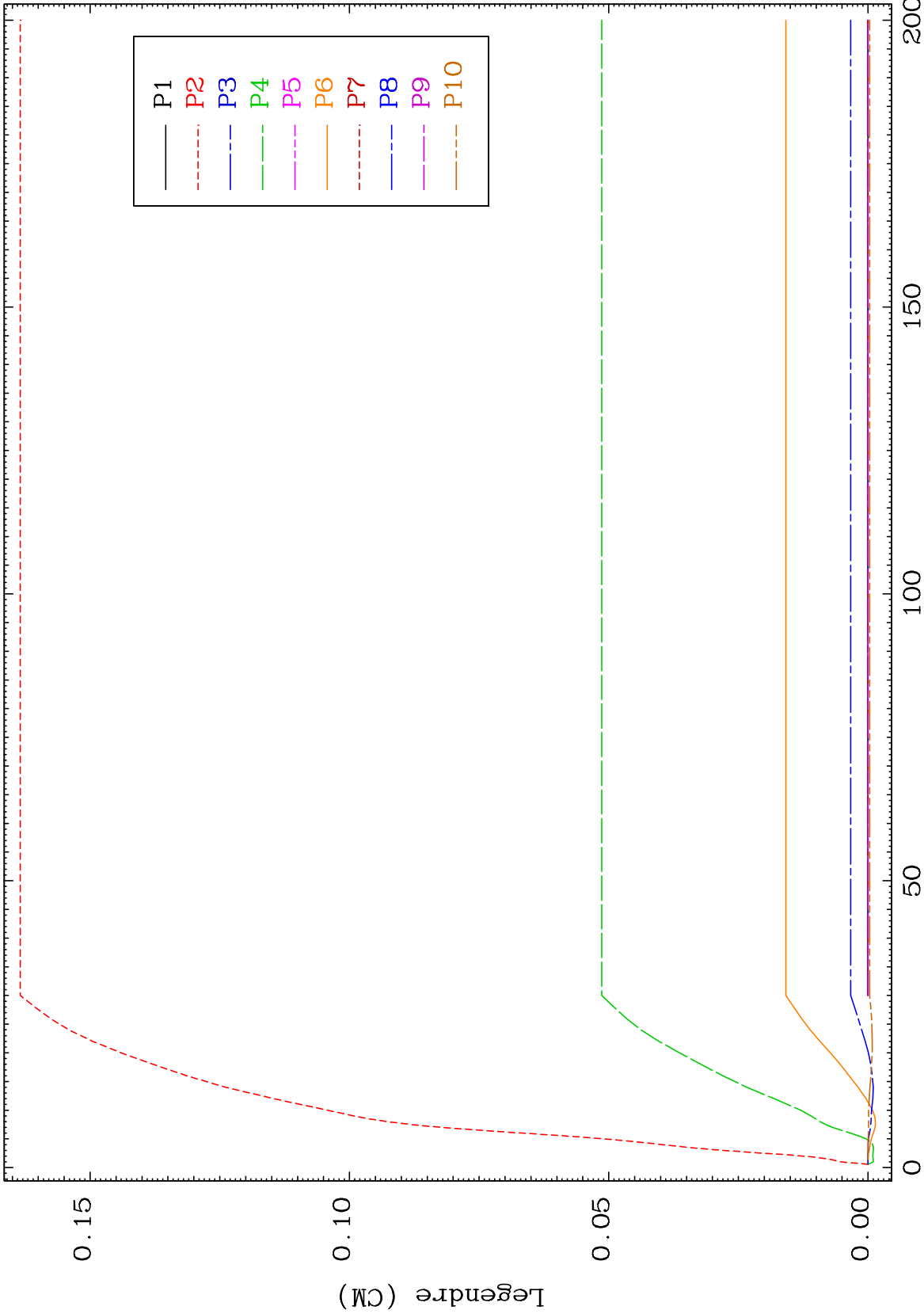
MAT 6534 MT= 68 (n,n') Level Legendre Coefficients 65-Tb-162



MAT 6534

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

65-Tb-162



82

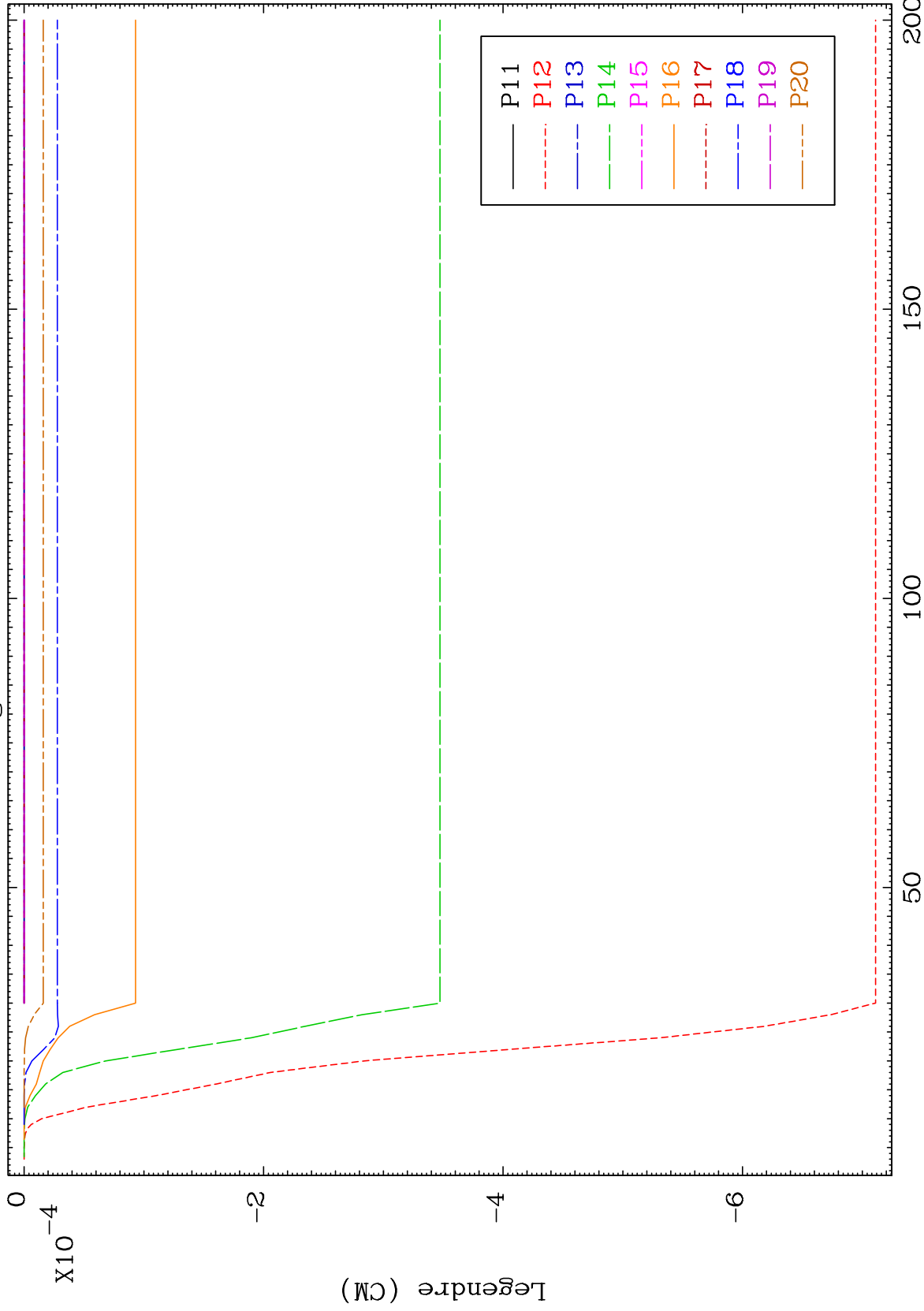
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162

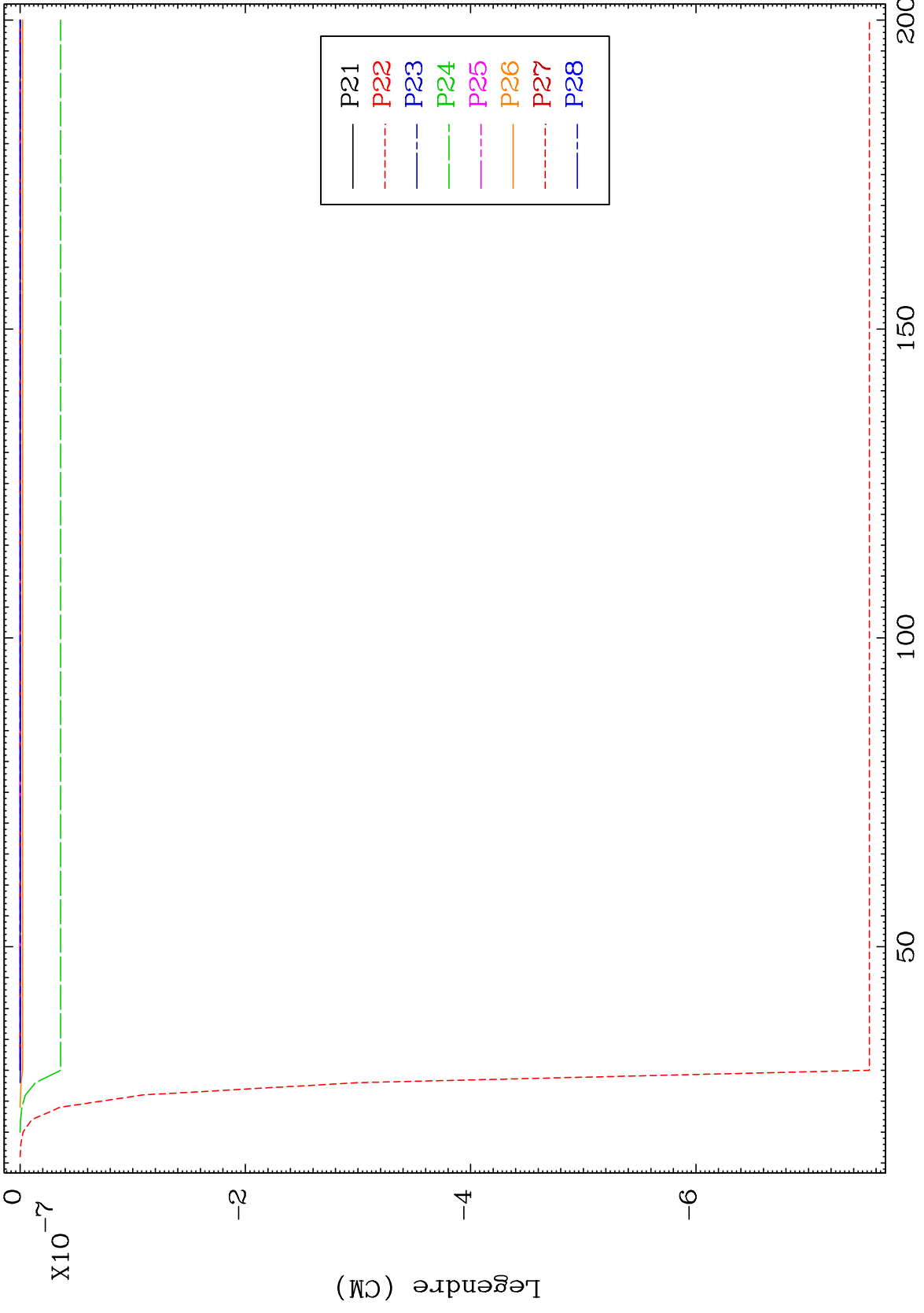


83

Incident Energy (MeV)

65-Tb-162

MAT 6534 MT= 69 (n,n') Level Legendre Coefficients 65-Tb-162

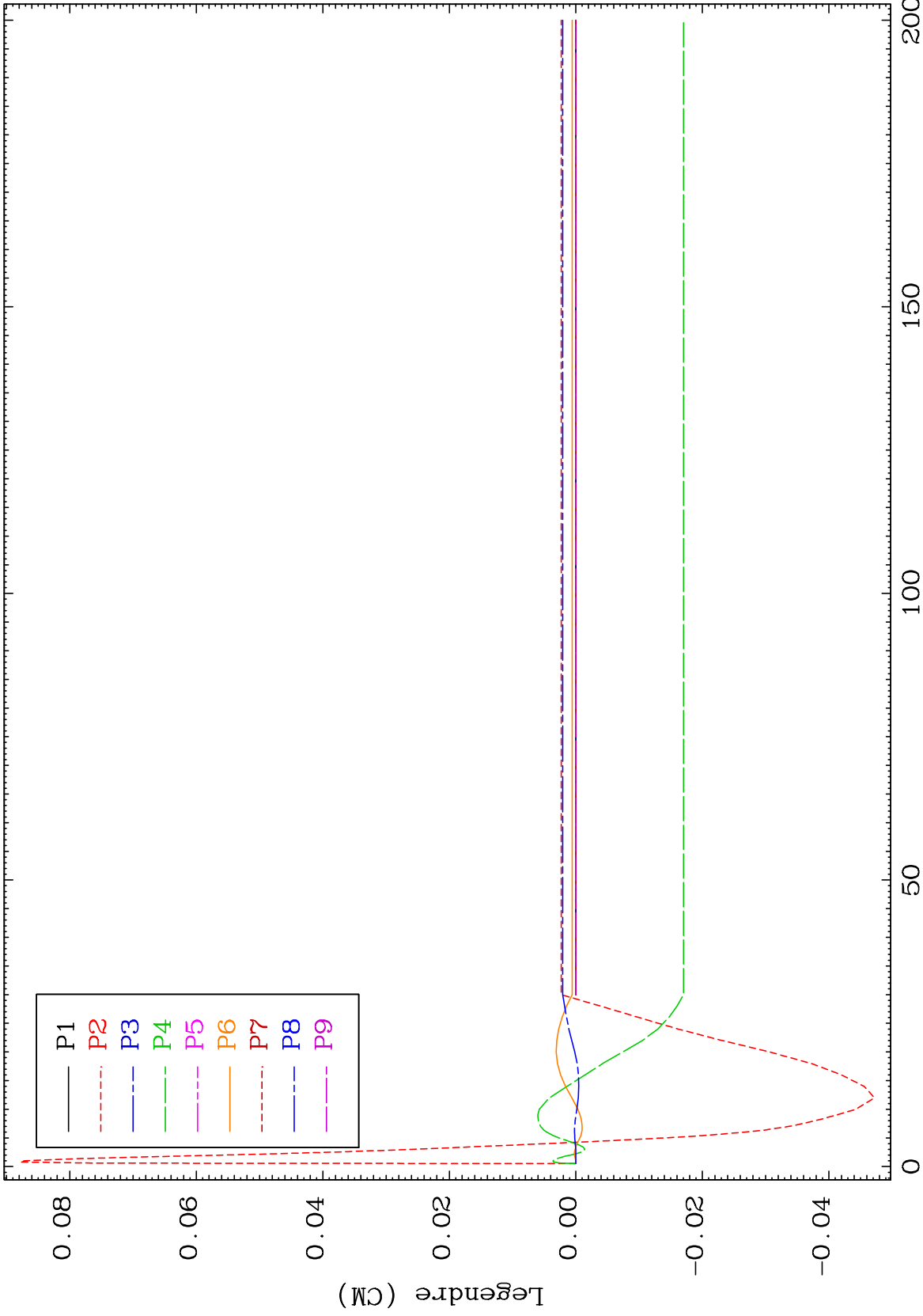


84 65-Tb-162

MAT 6534

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

65-Tb-162



85

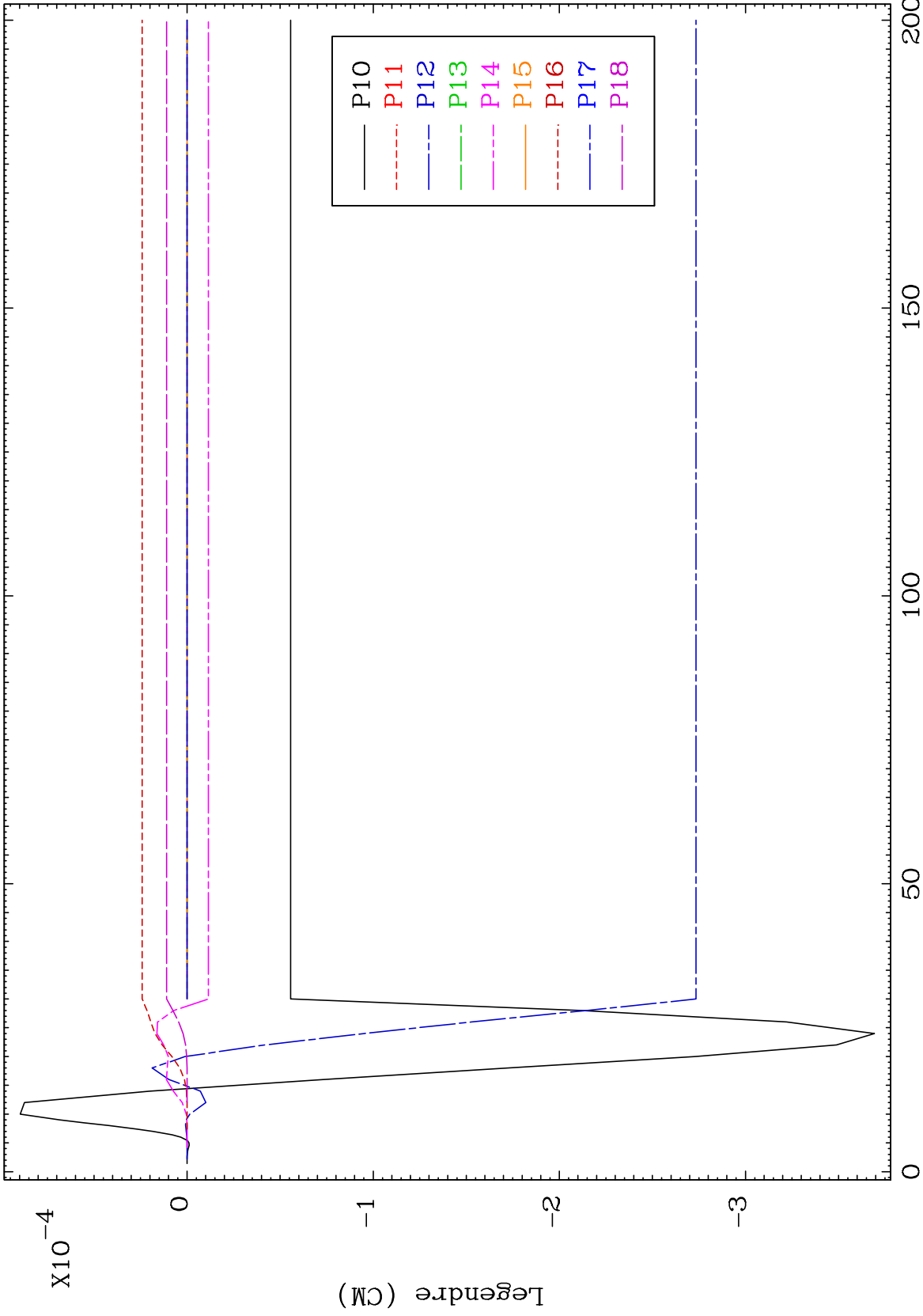
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



86

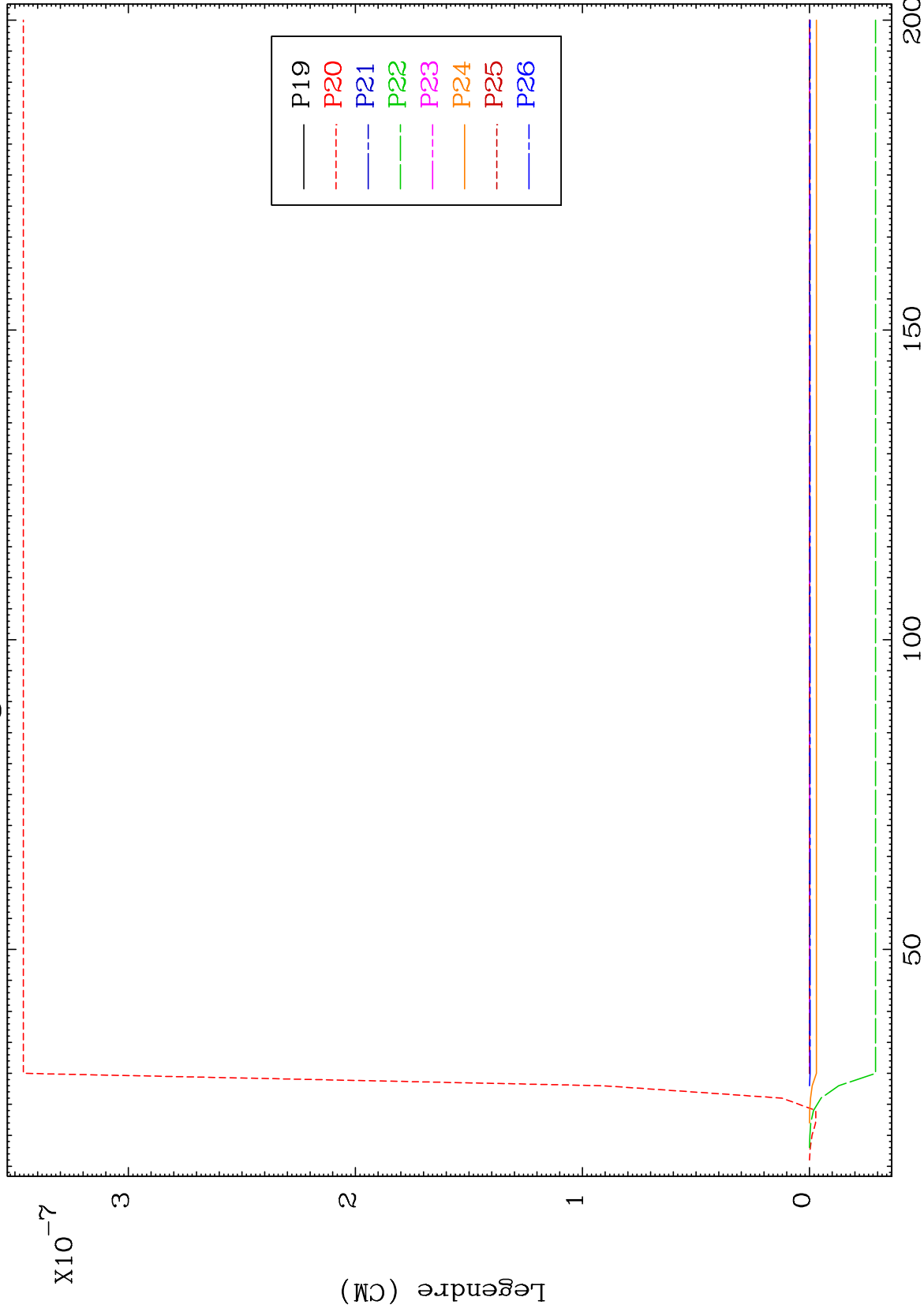
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



87

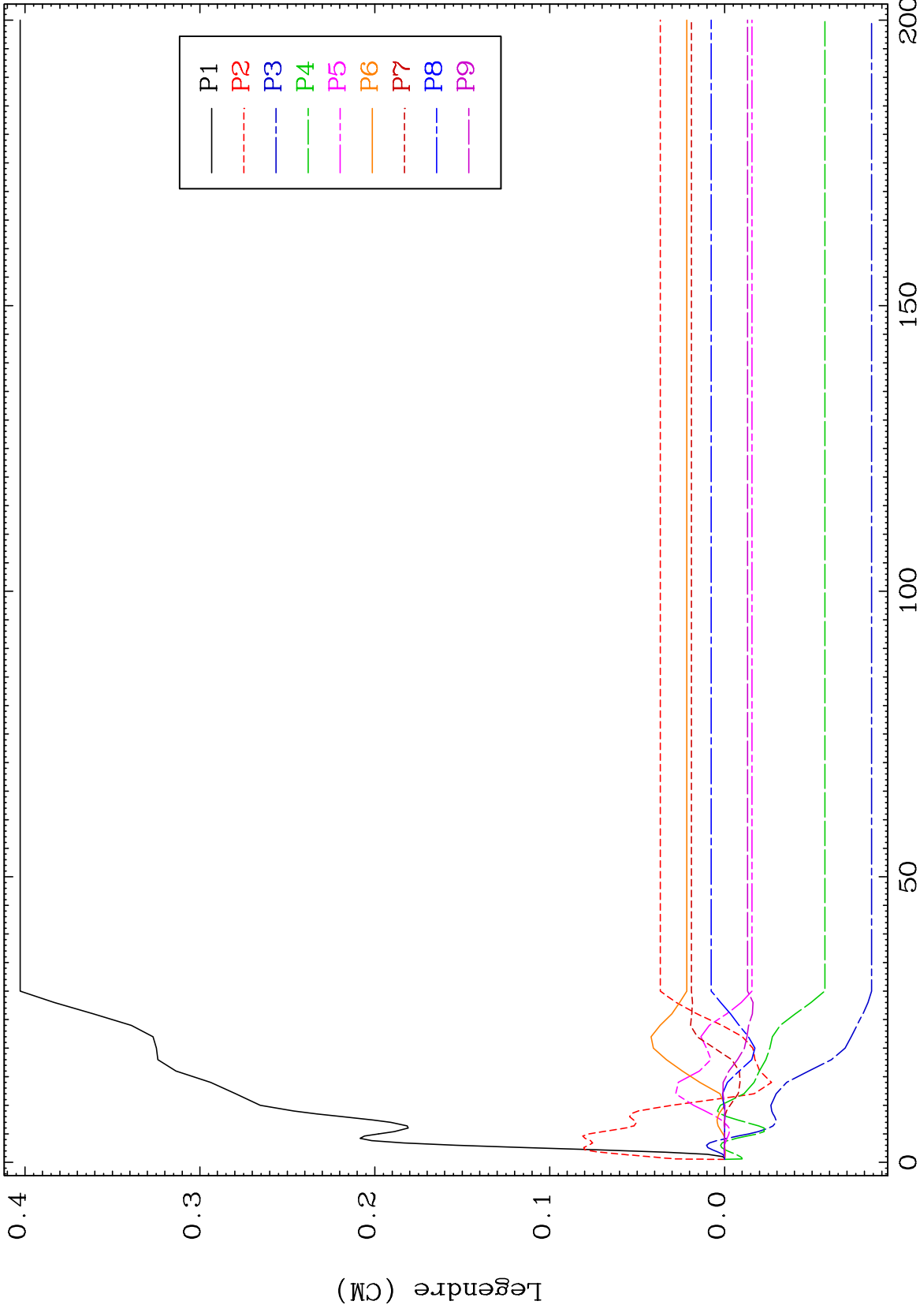
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



88

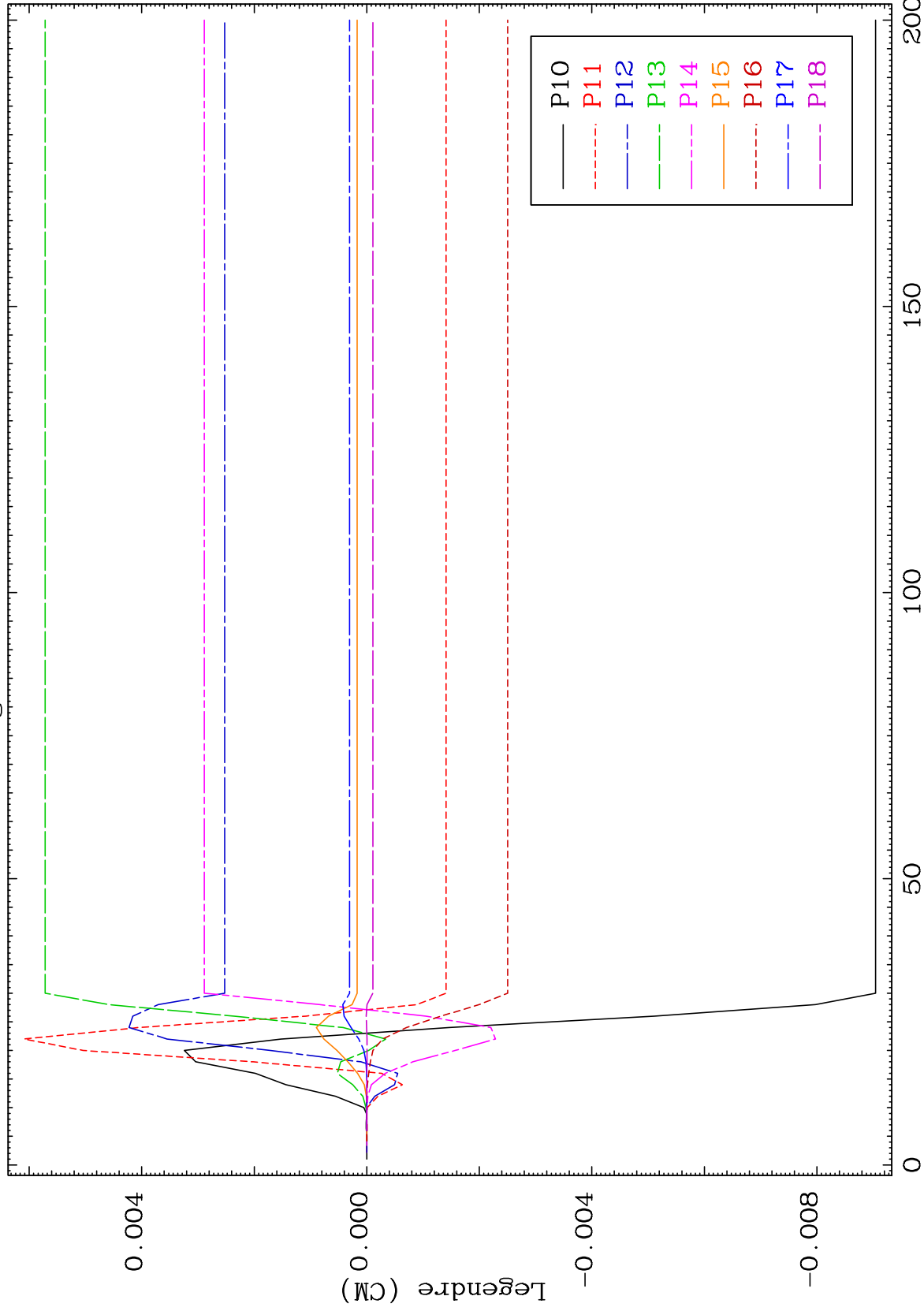
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



89

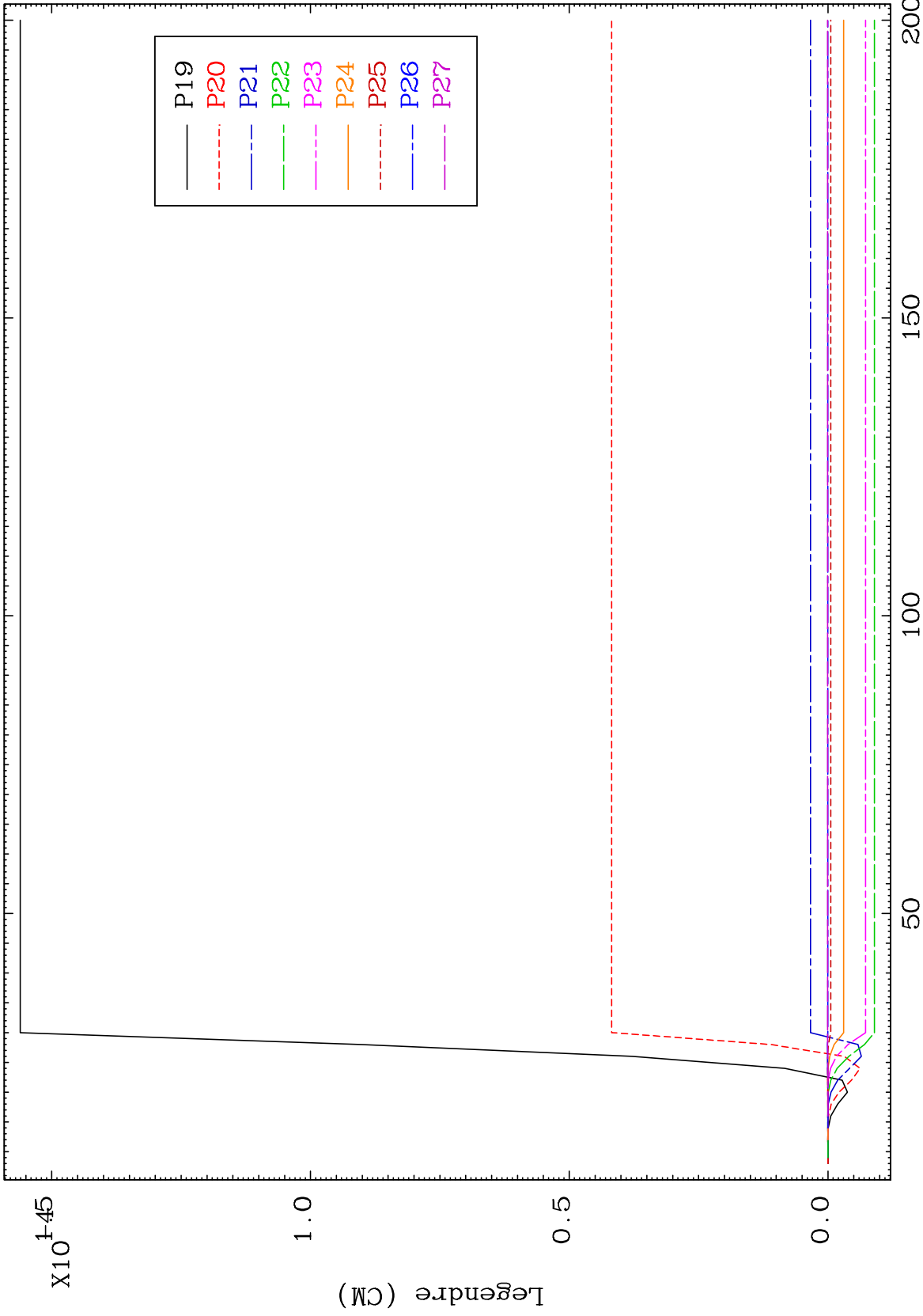
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



90

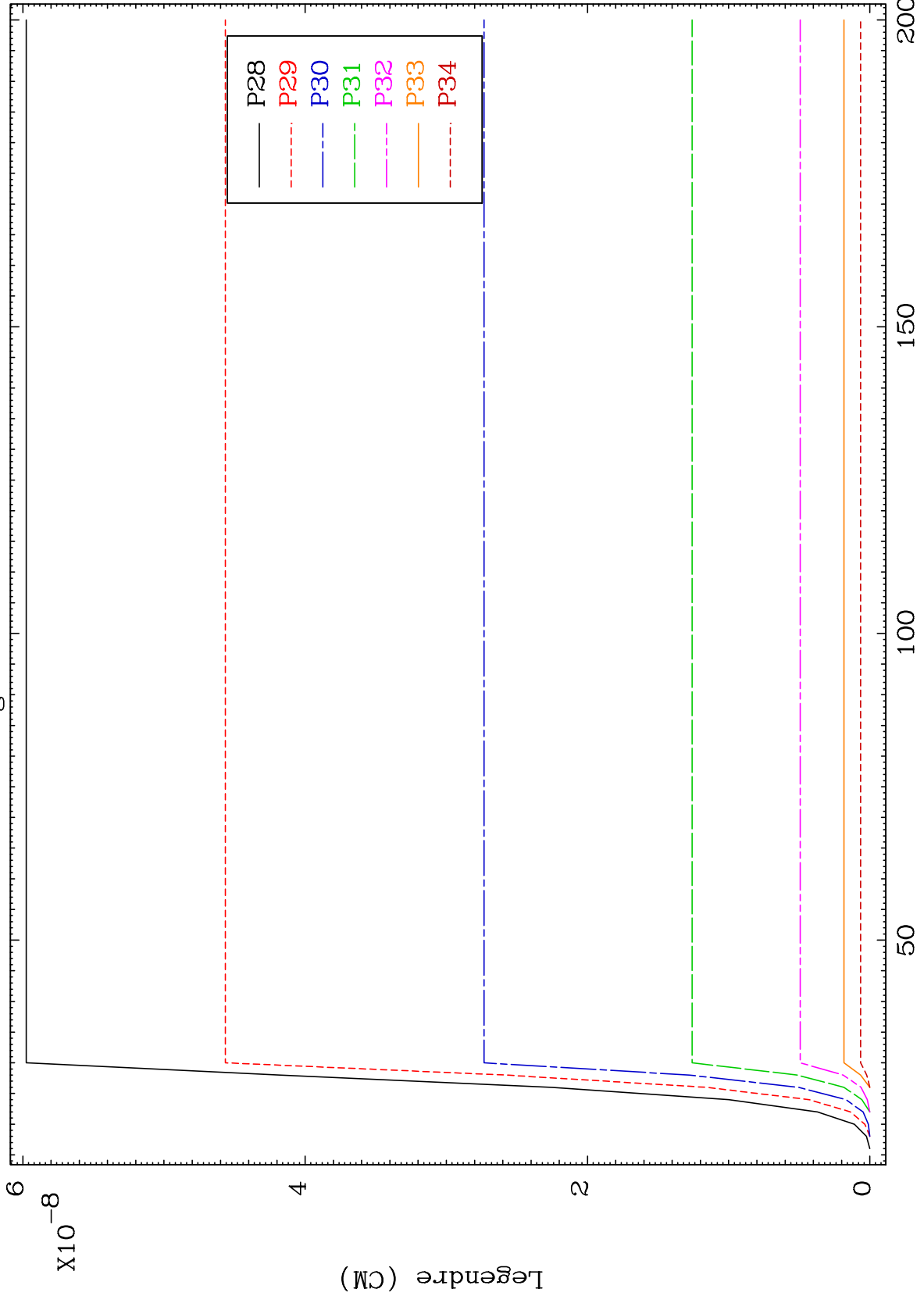
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



91

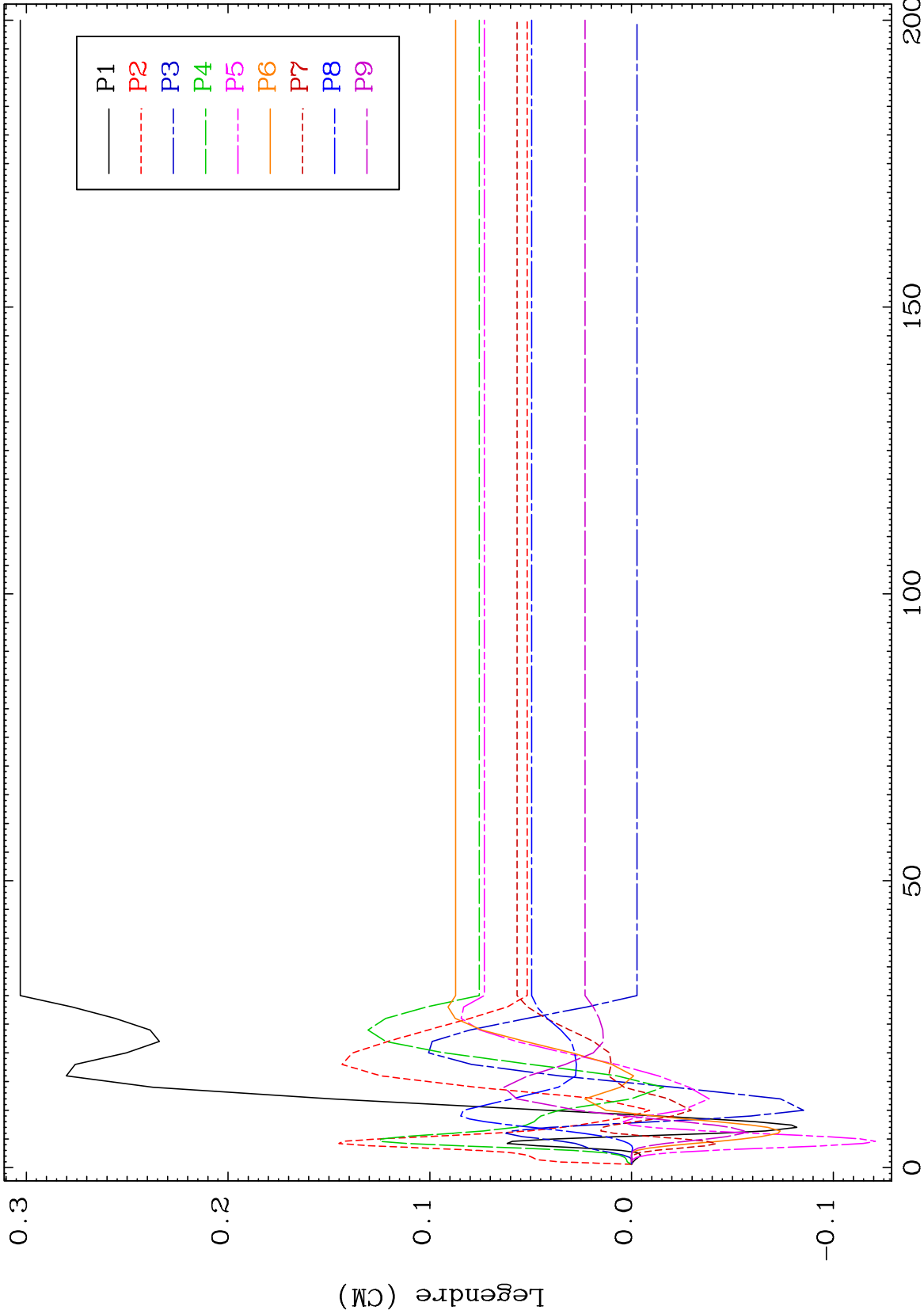
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



92

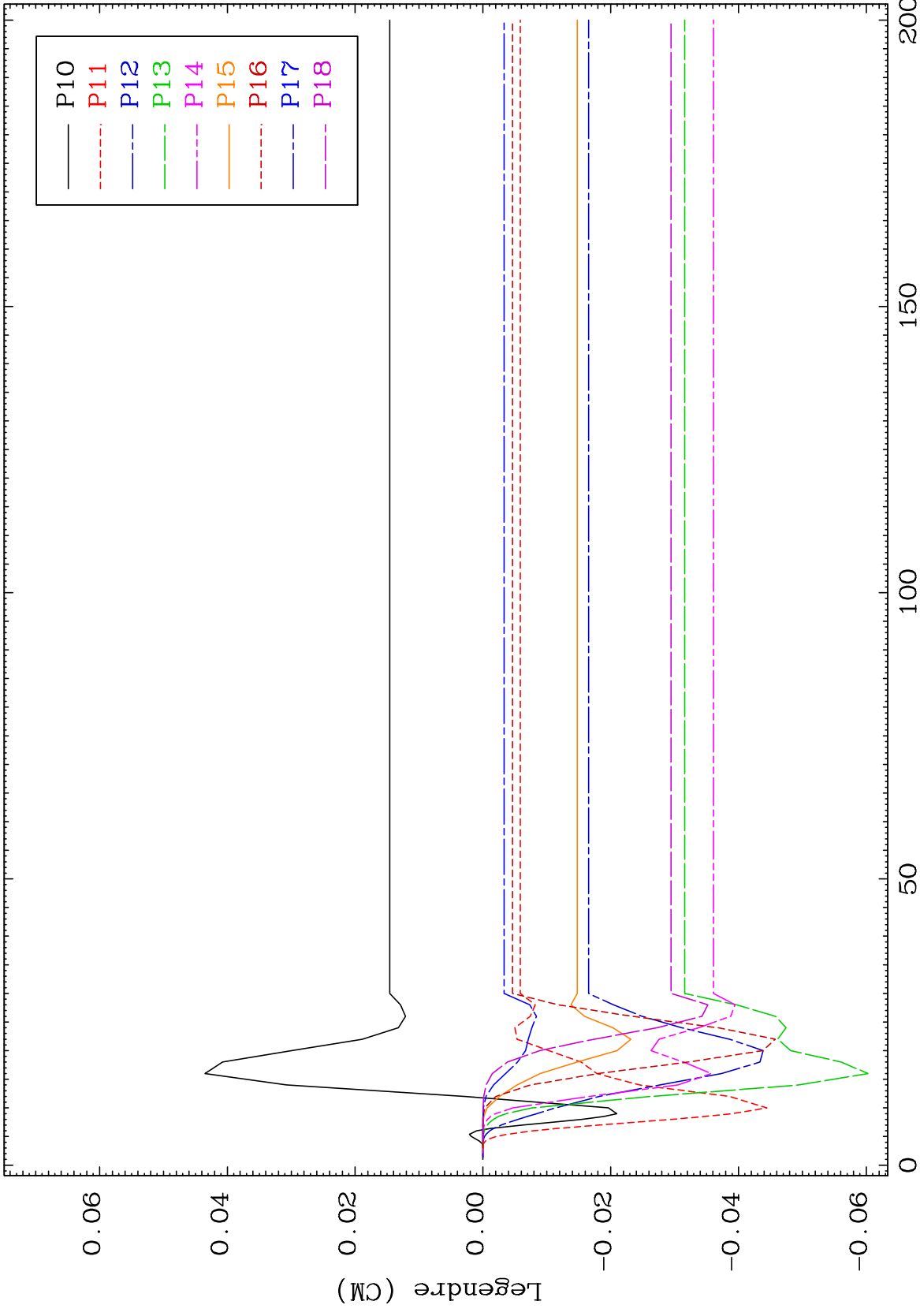
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



93

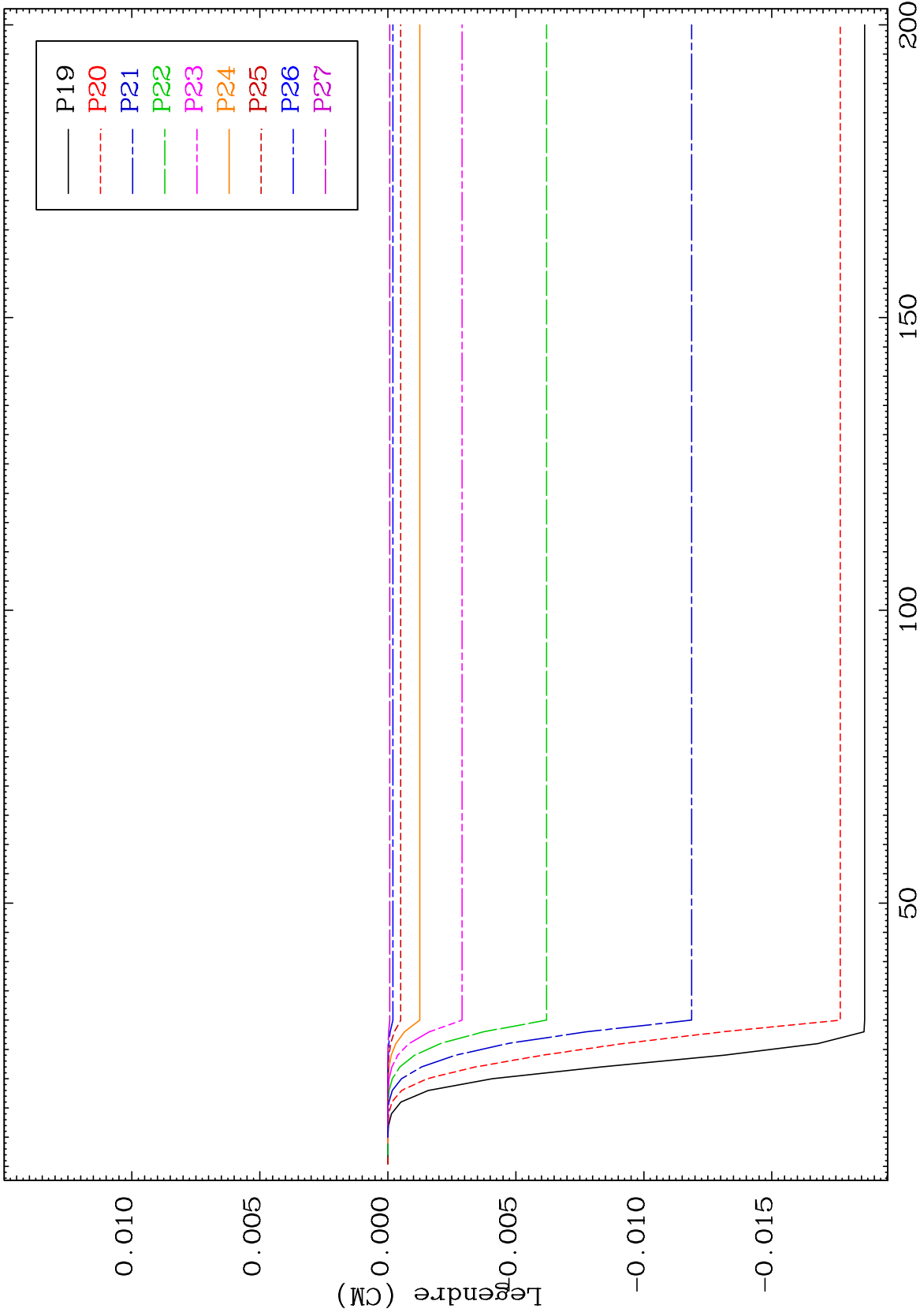
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



94

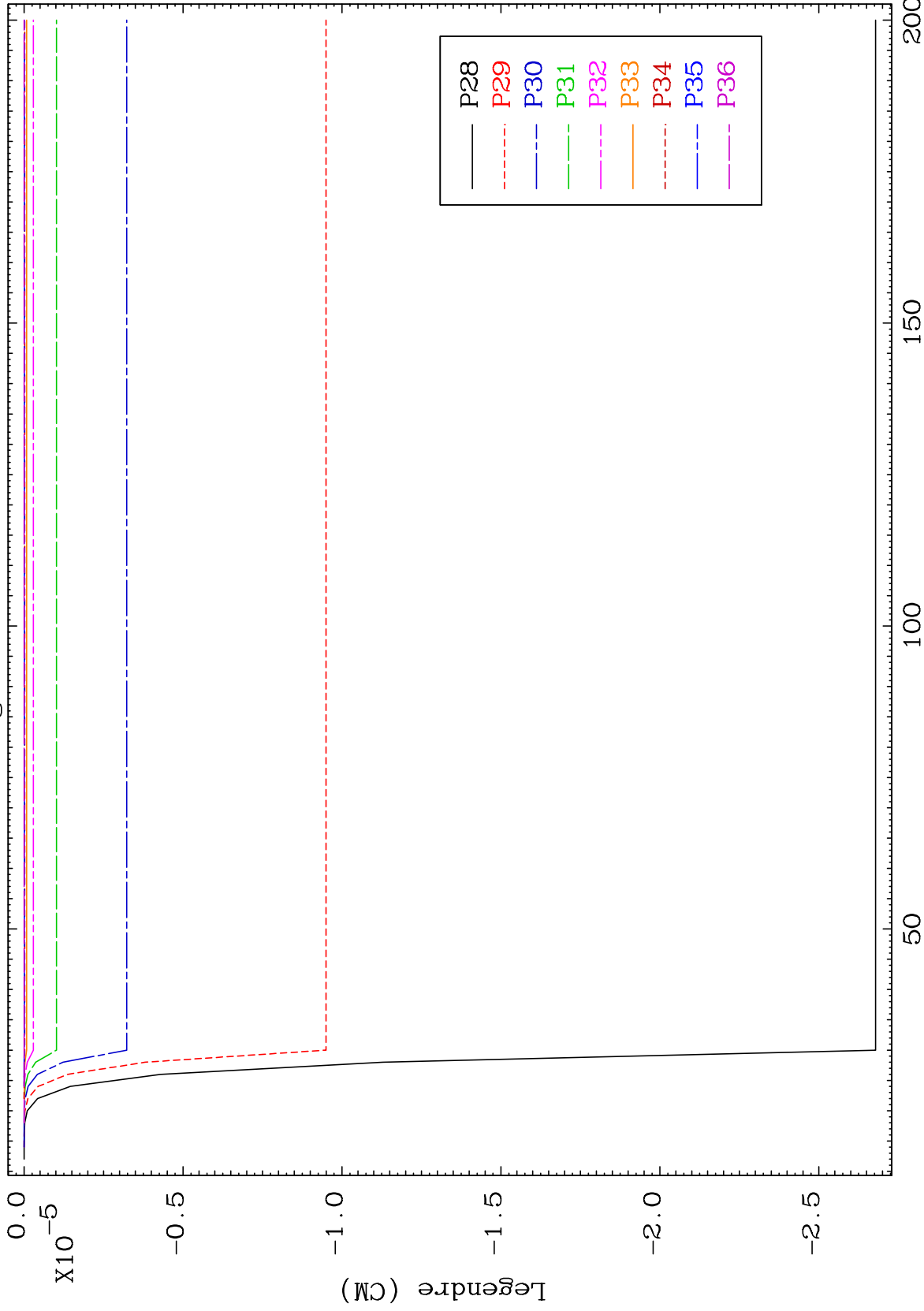
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



95

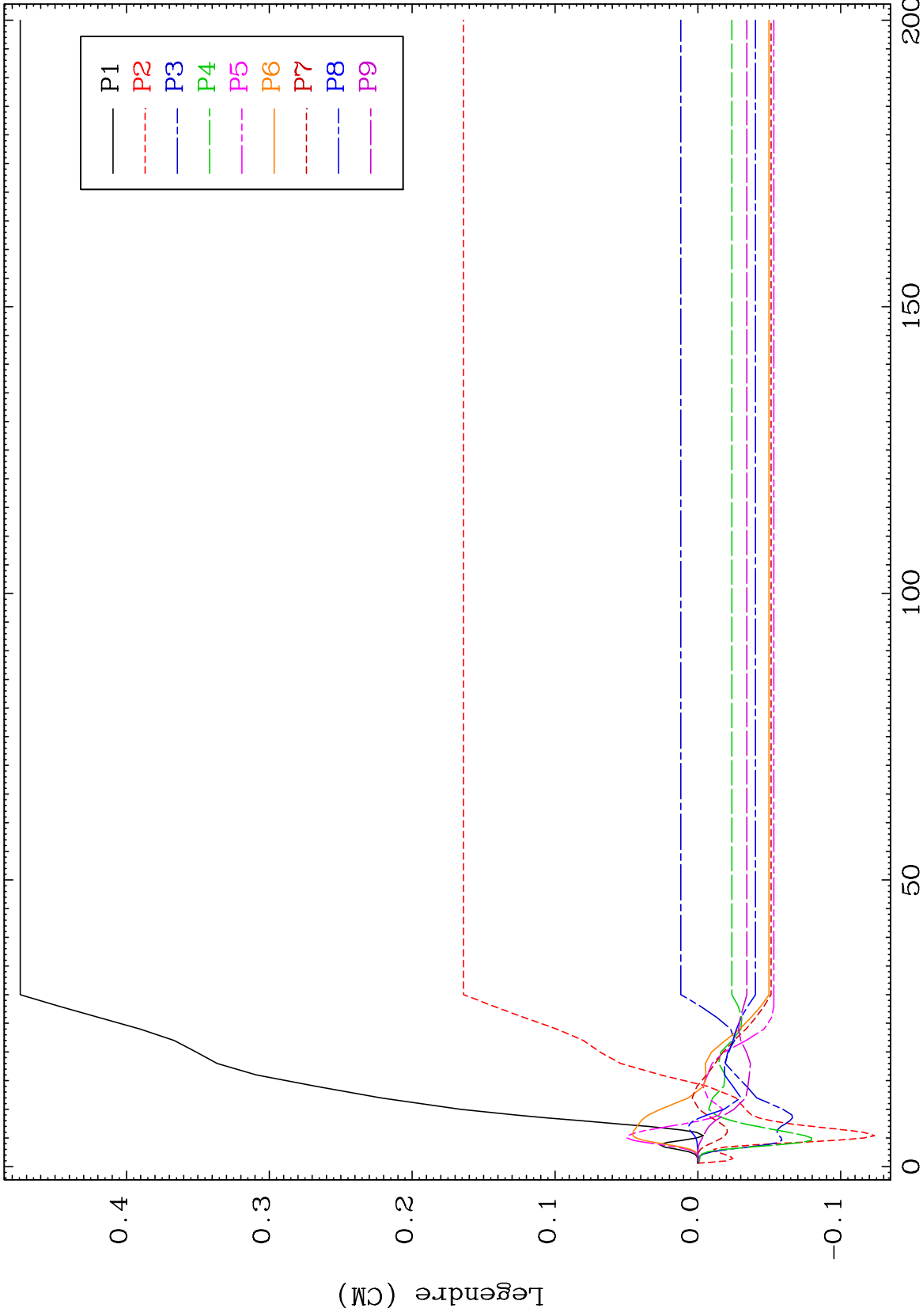
65-Tb-162

200

MAT 6534

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

65-Tb-162



96

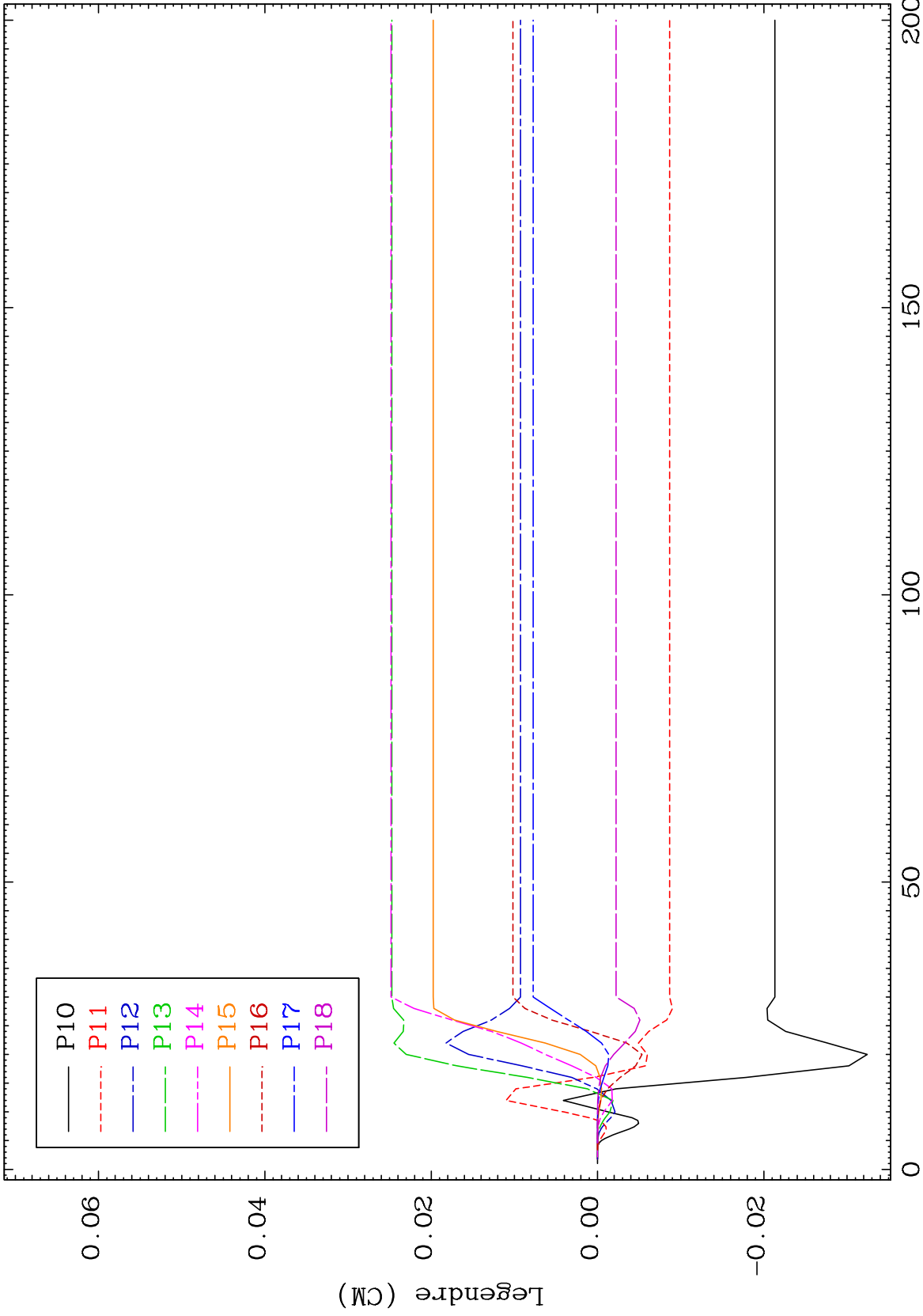
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



97

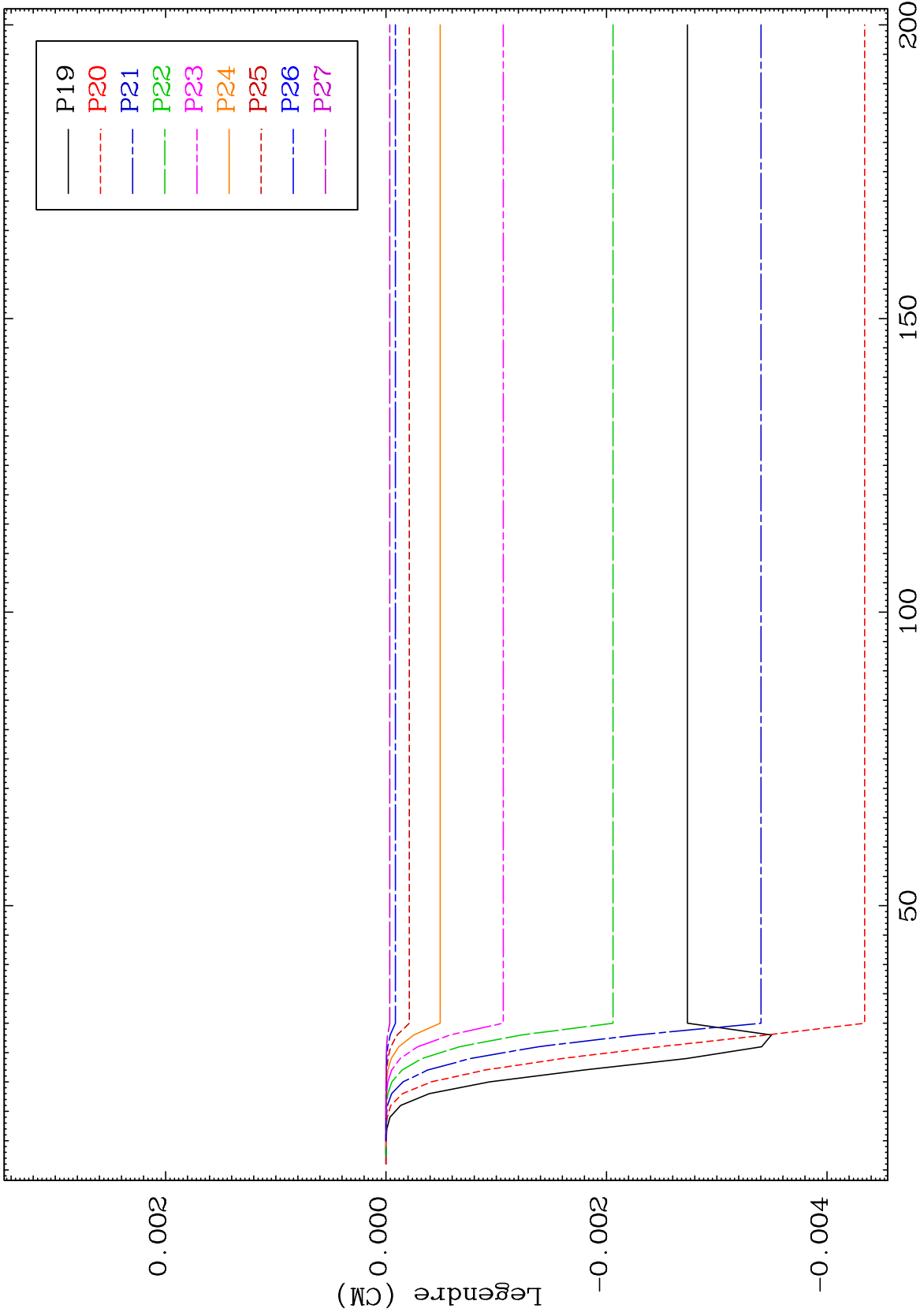
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



98

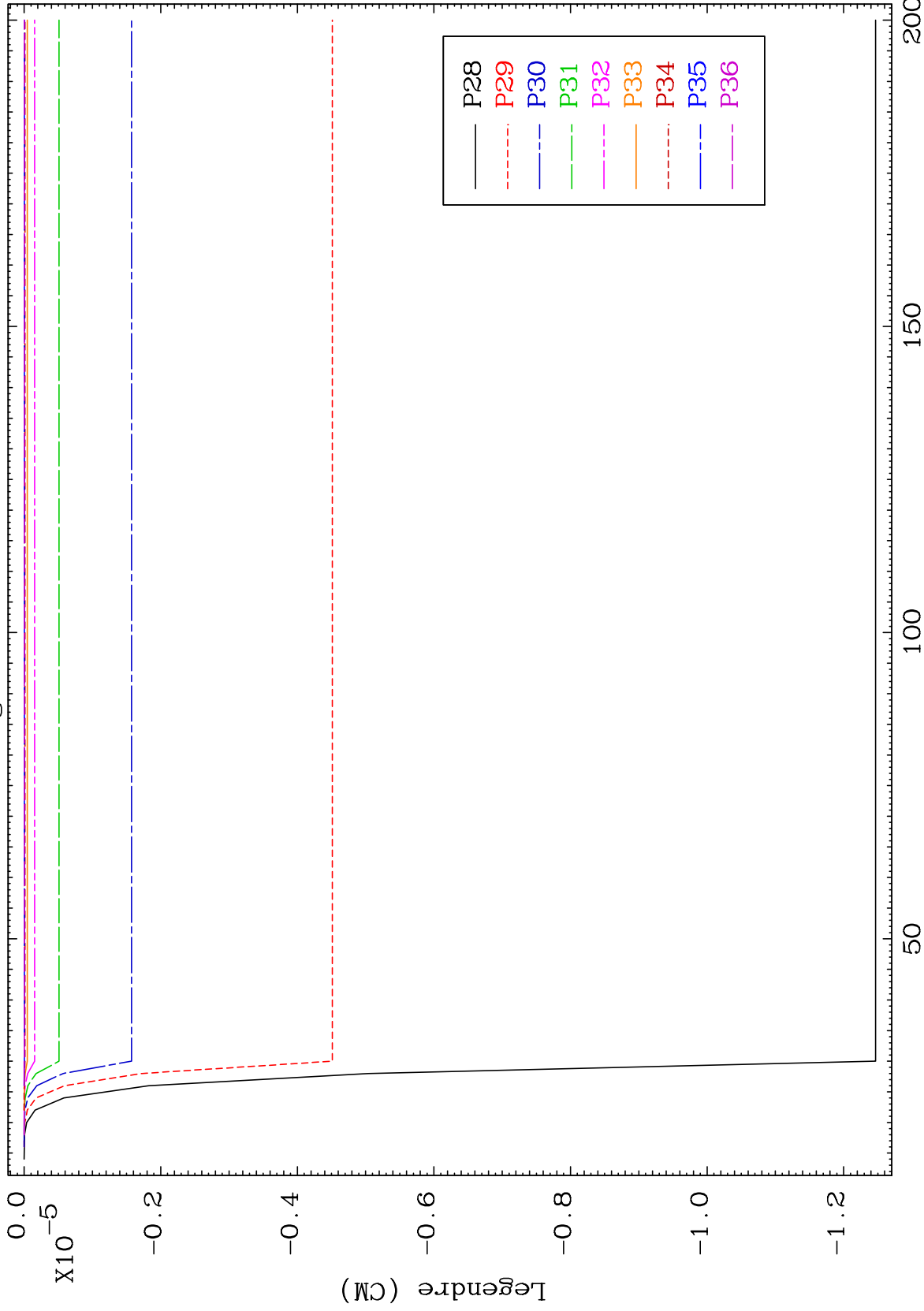
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



99

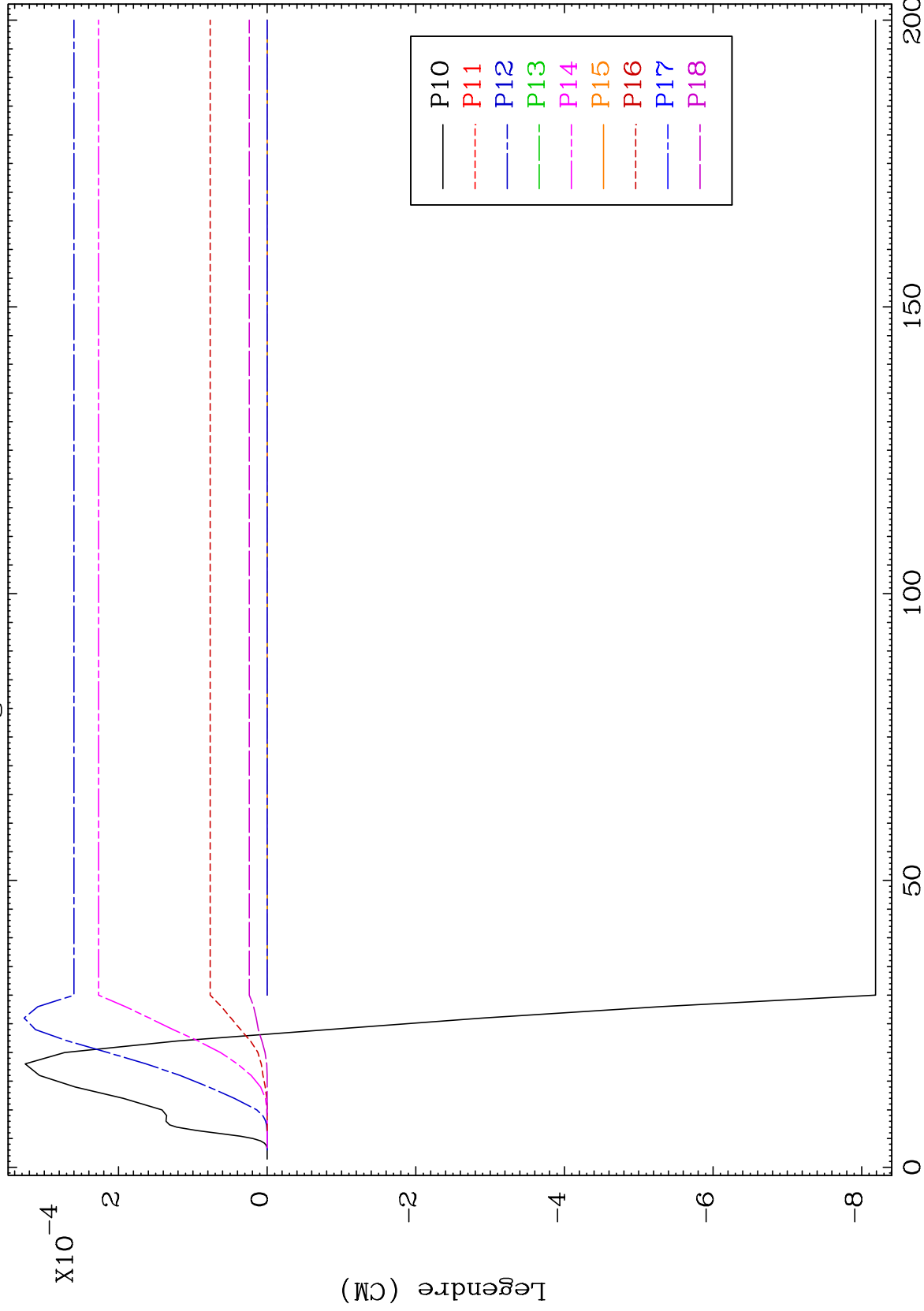
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162

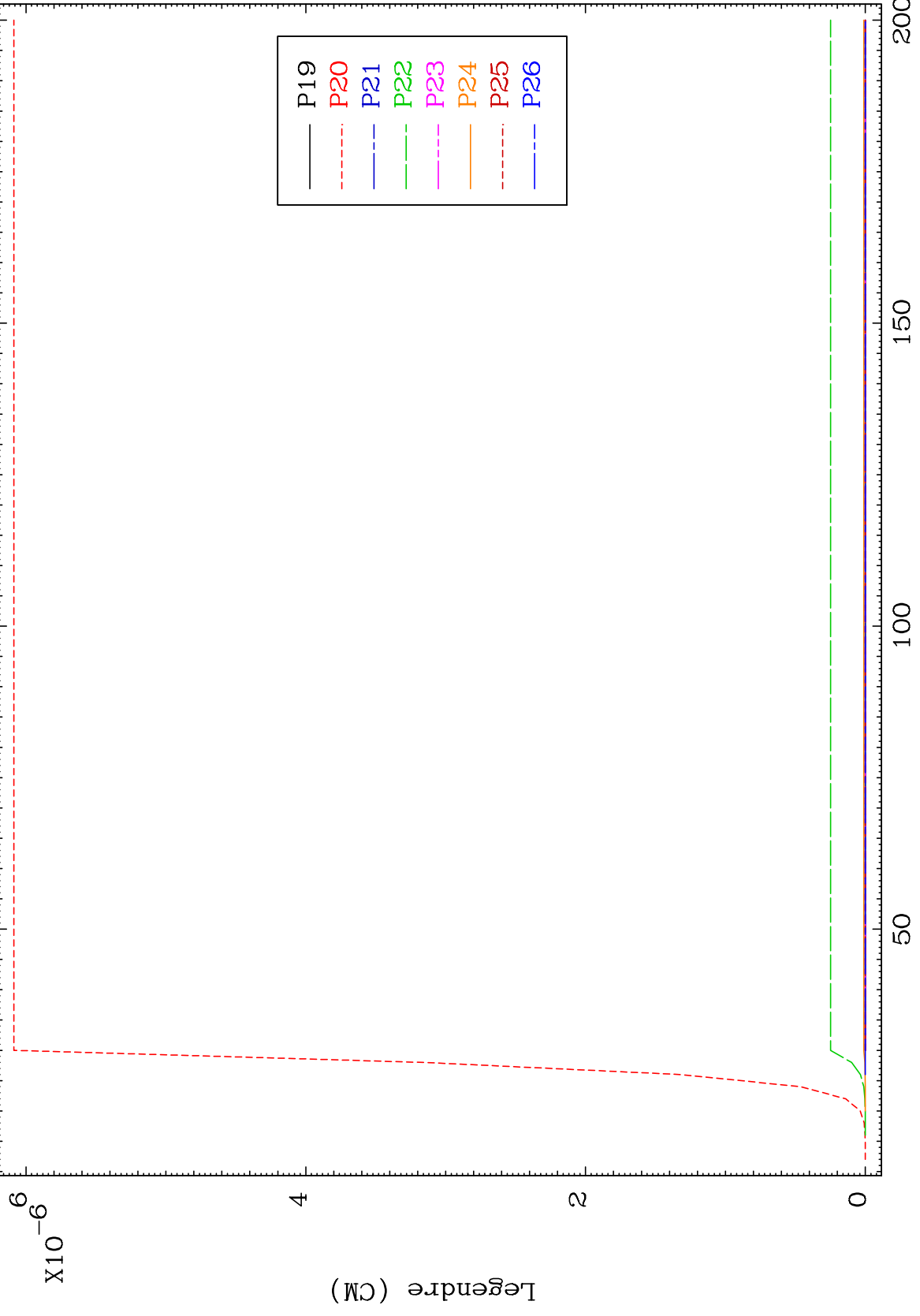


101

Incident Energy (MeV)

65-Tb-162

MAT 6534 MT= 74 (n,n') Level Legendre Coefficients 65-Tb-162

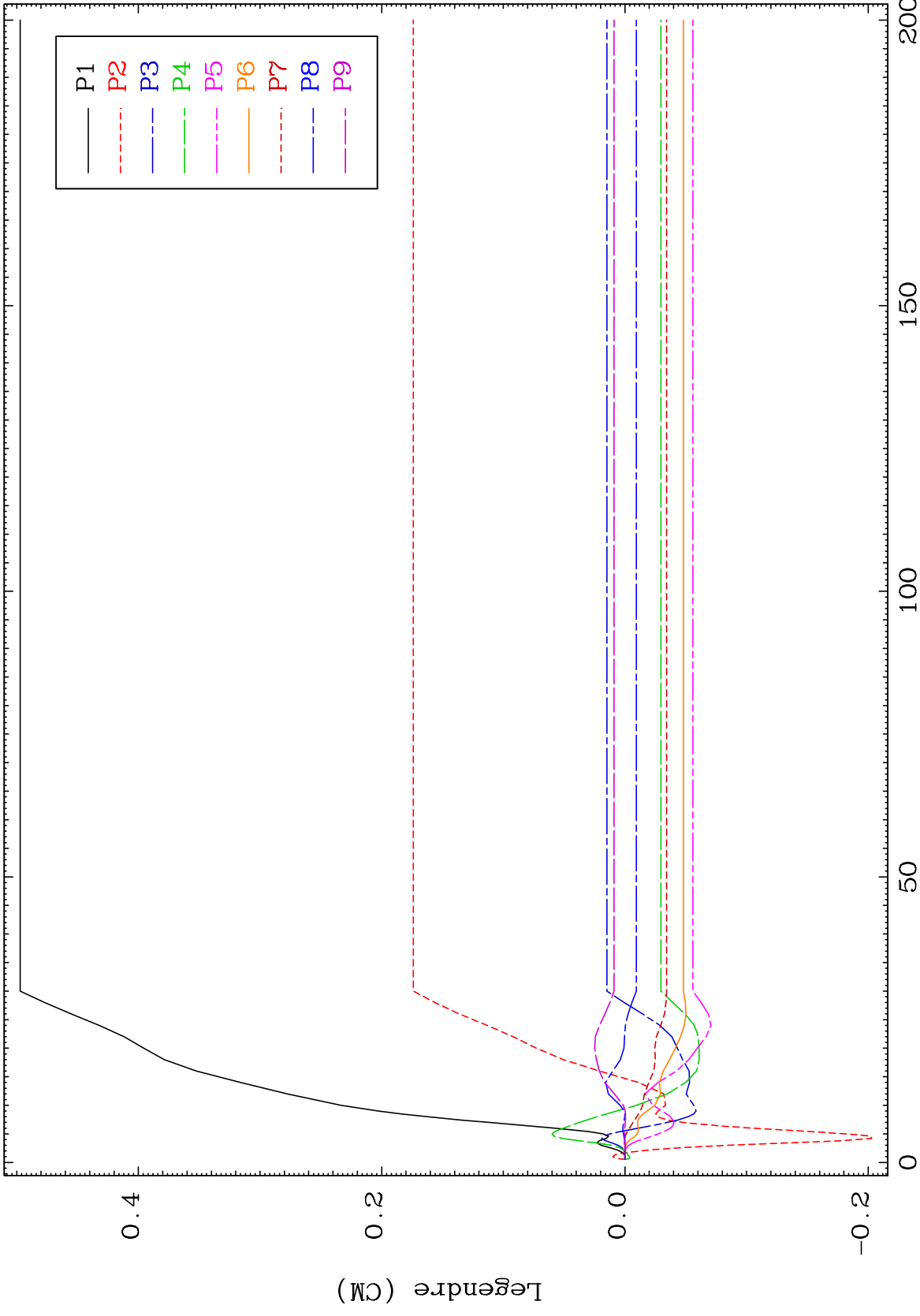


102 Incident Energy (MeV) 65-Tb-162

MAT 6534

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

65-Tb-162



65-Tb-162

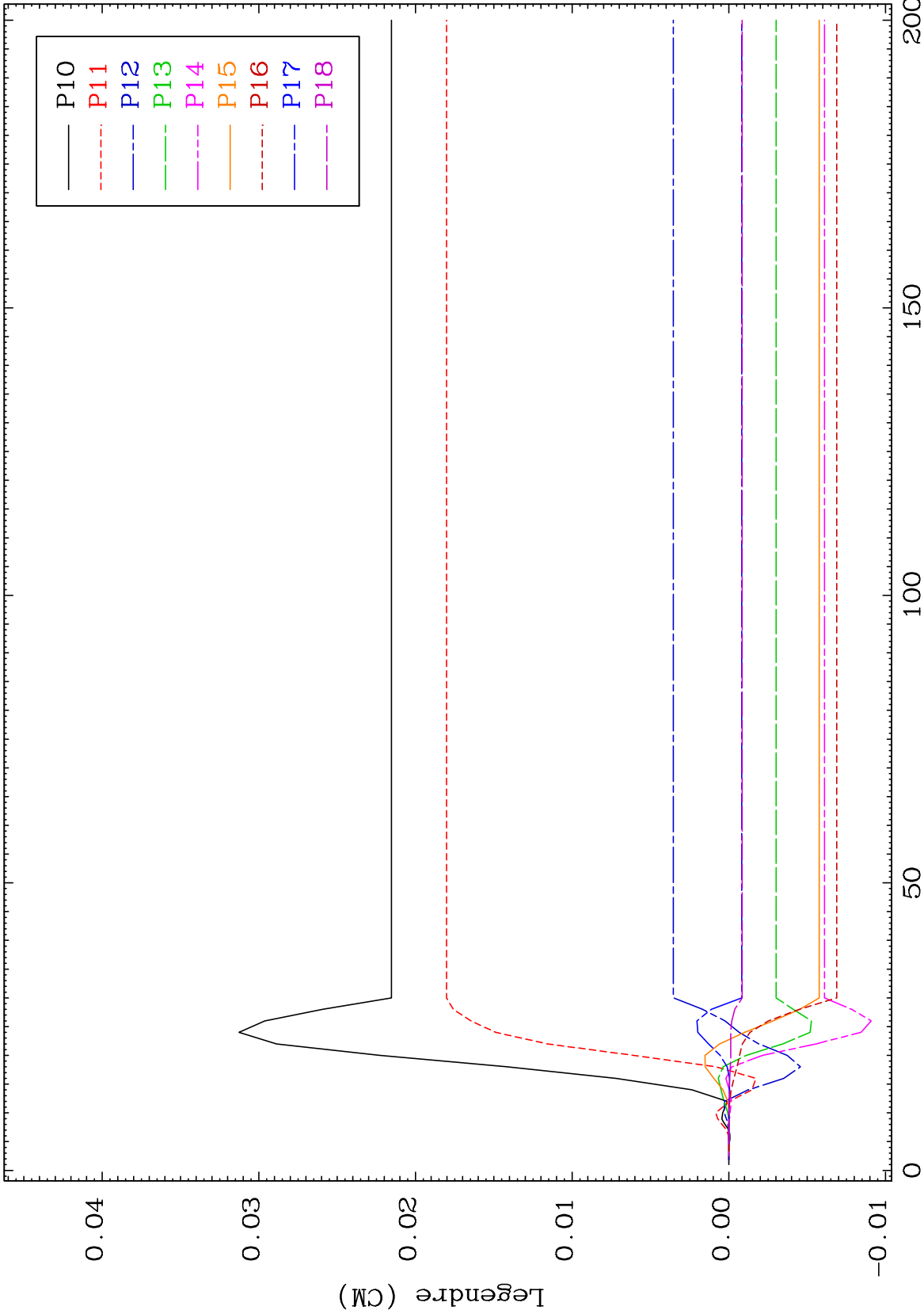
Incident Energy (MeV)

103

MAT 6534

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

65-Tb-162



104

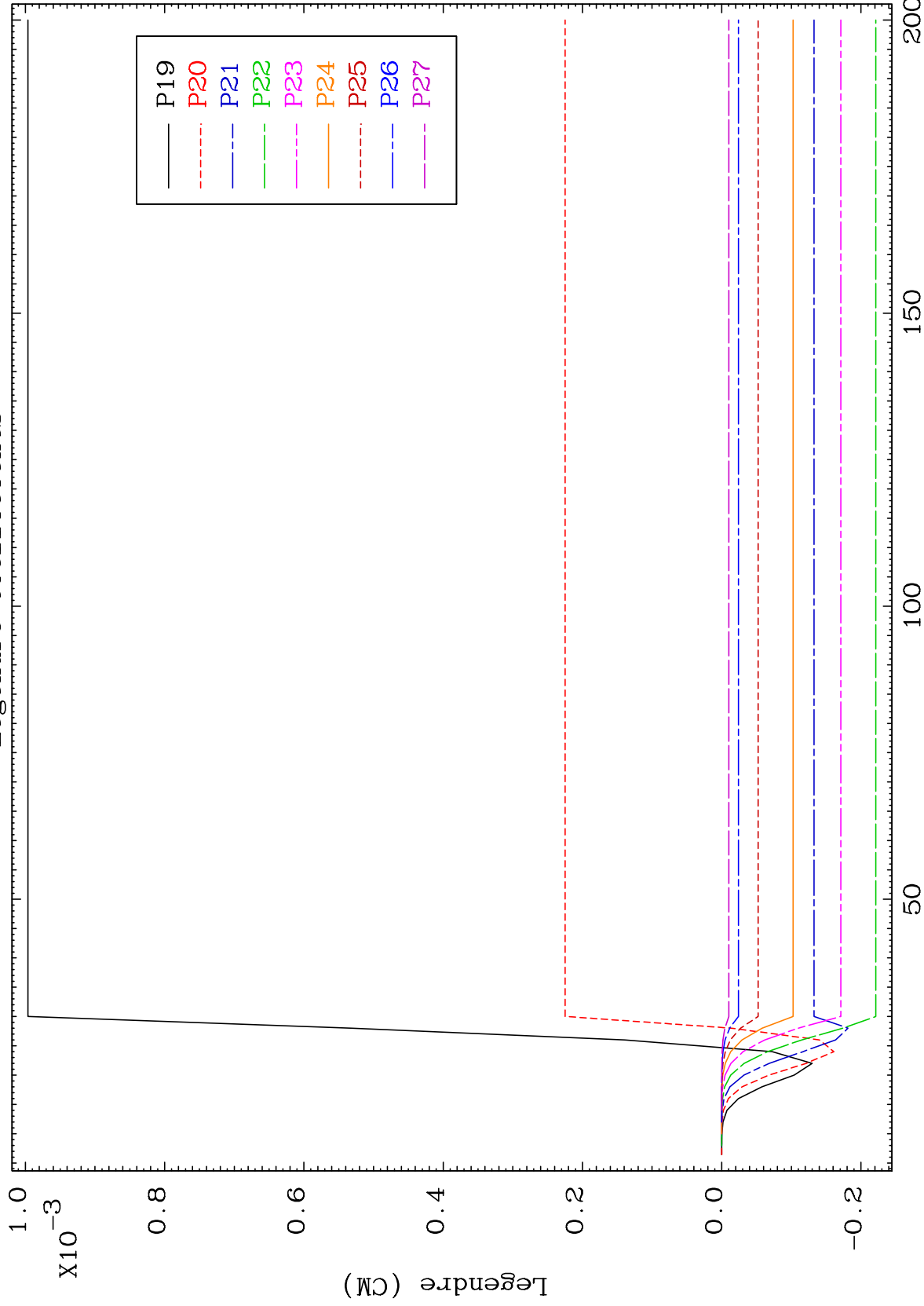
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



105

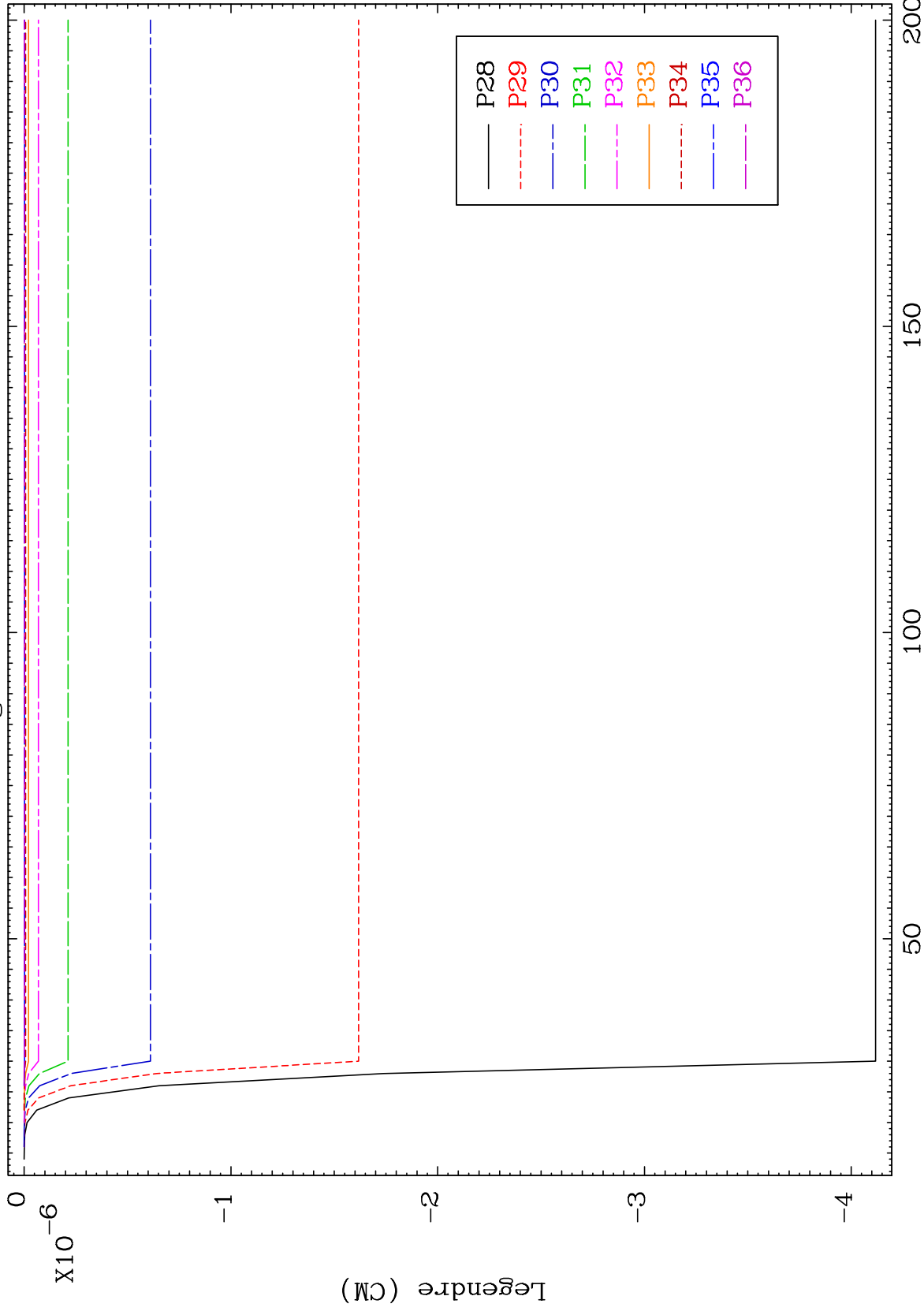
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



65-Tb-162

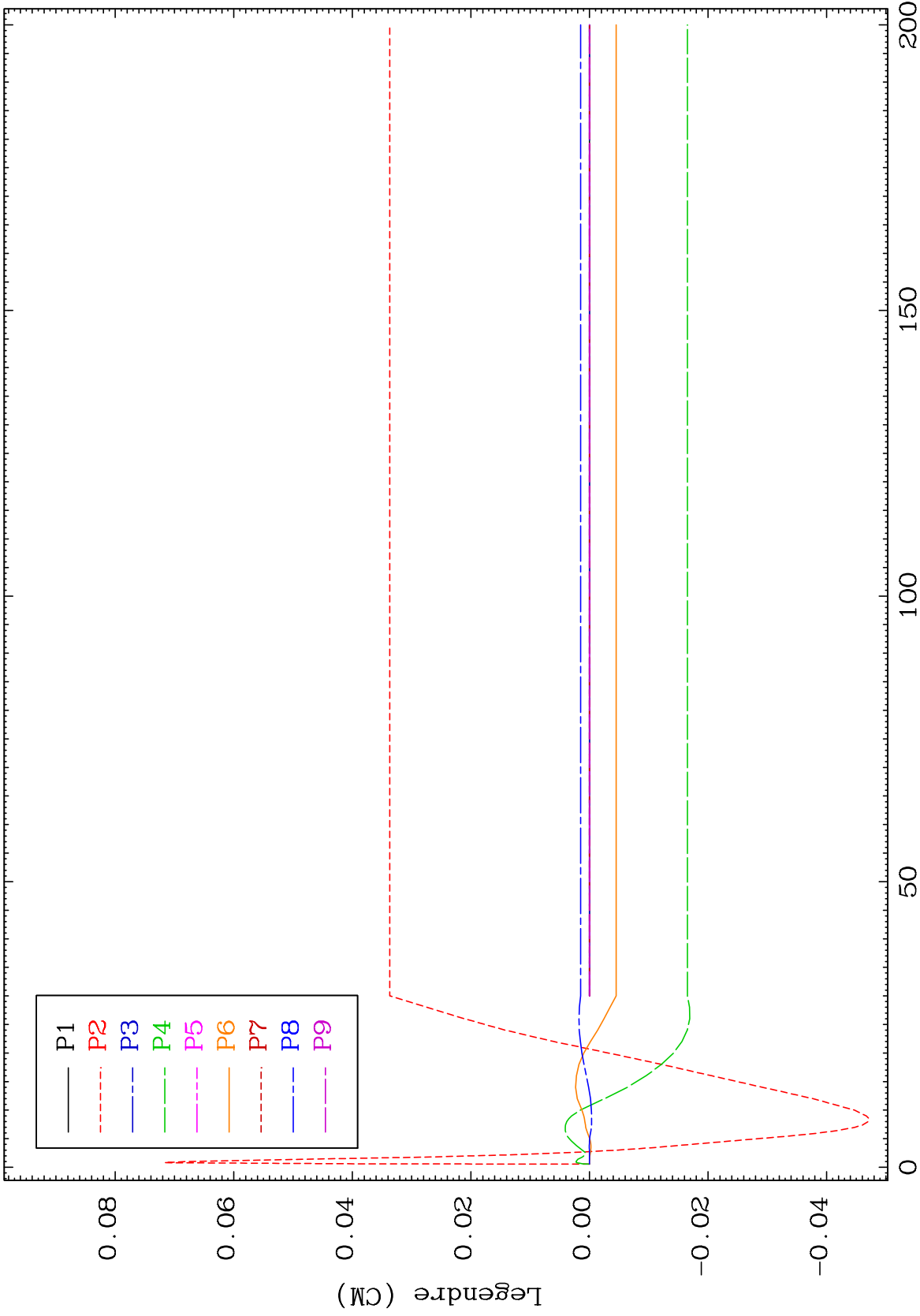
Incident Energy (MeV)

106

MAT 6534

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

65-Tb-162



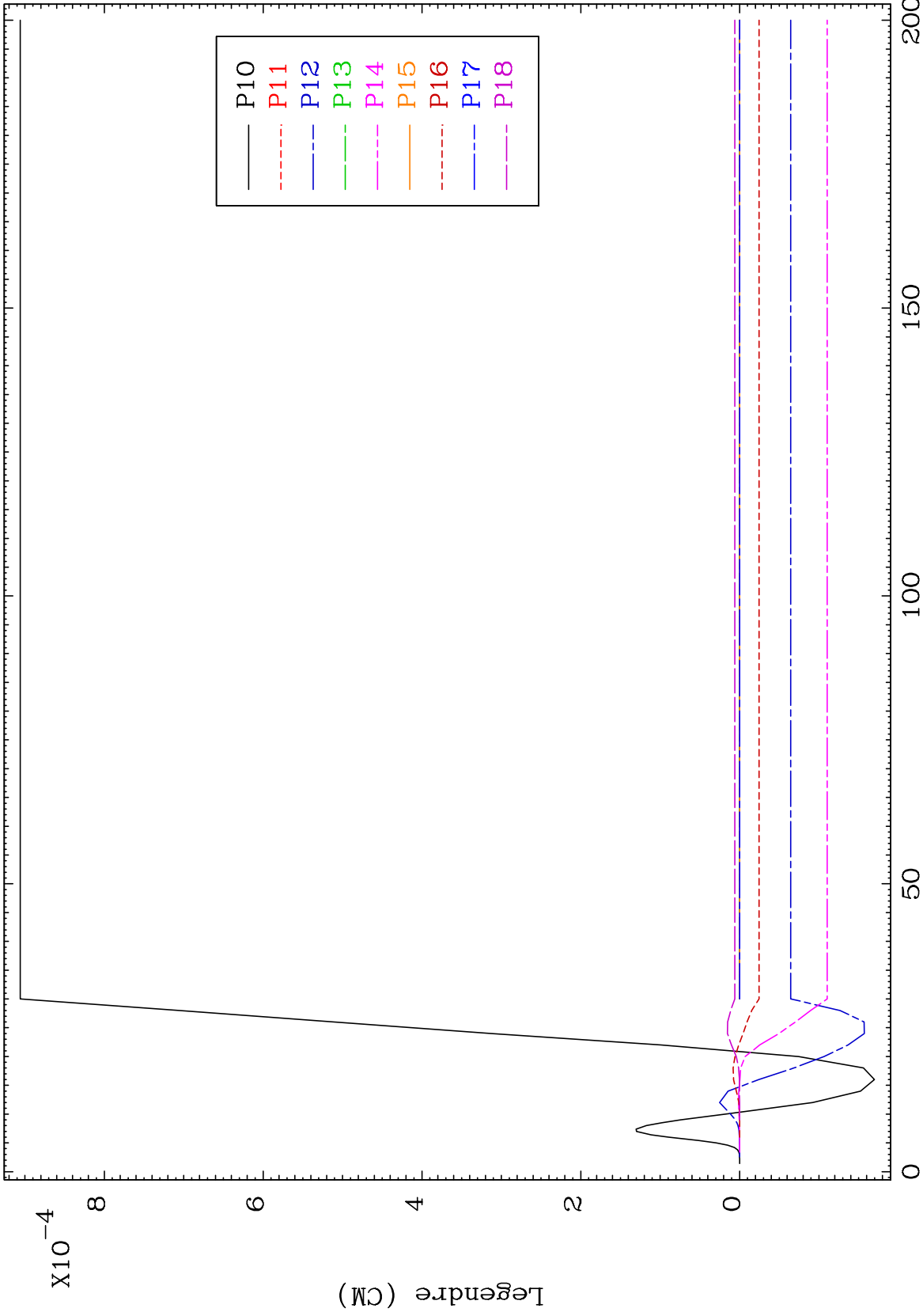
107

65-Tb-162

MAT 6534

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

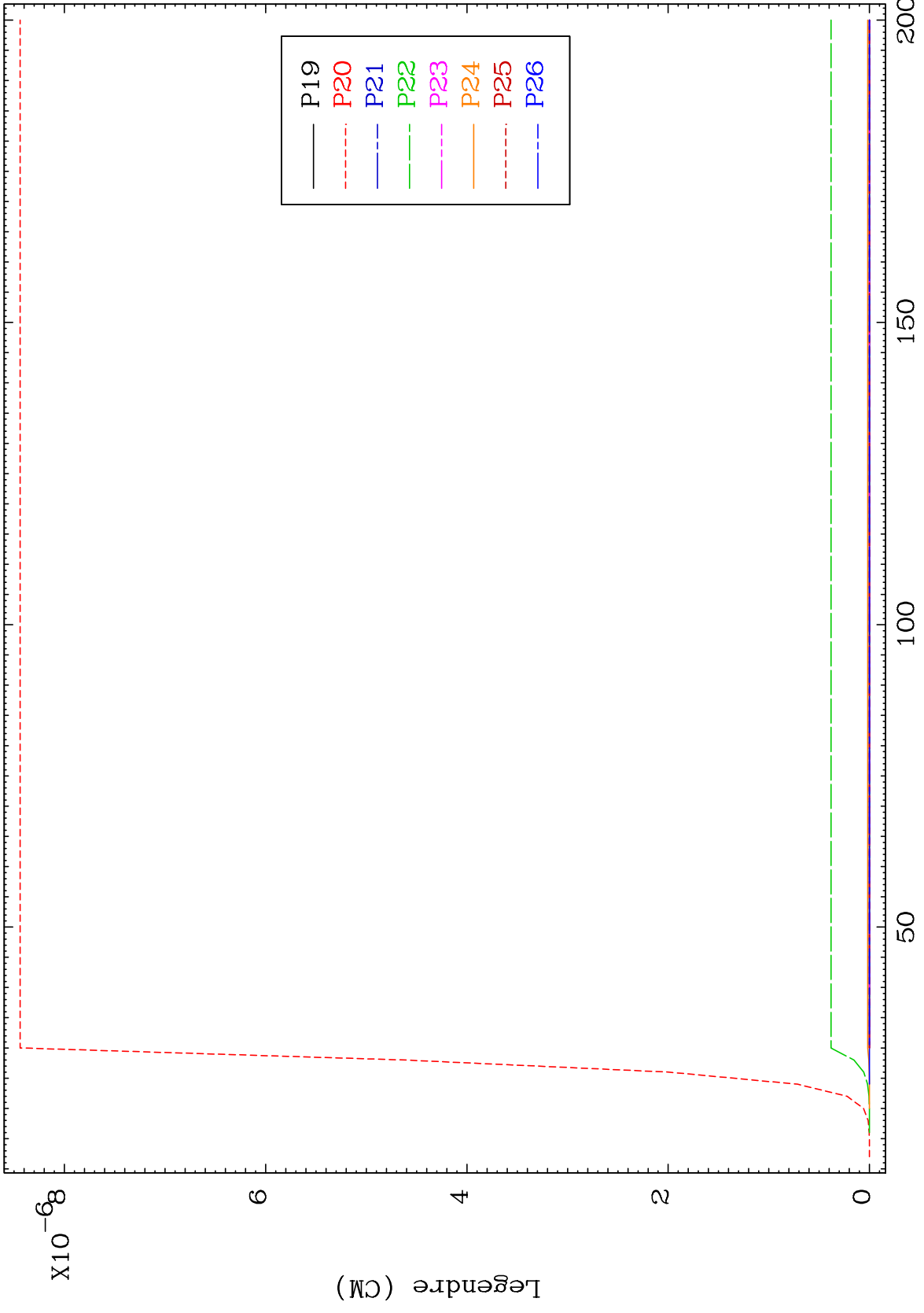
65-Tb-162



108

65-Tb-162

MAT 6534 MT= 76 (n,n') Level Legendre Coefficients 65-Tb-162

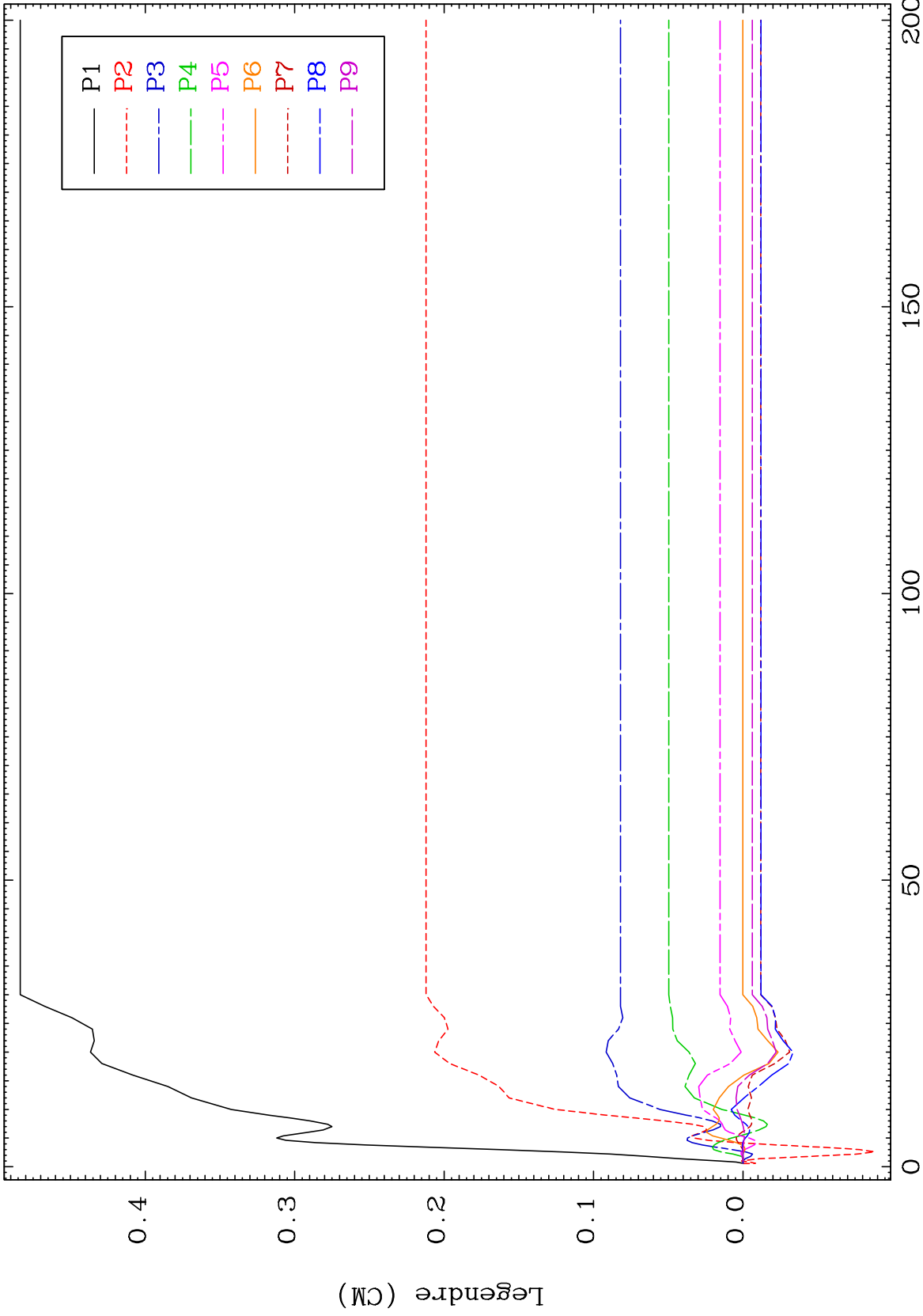


109 Incident Energy (MeV) 65-Tb-162

MAT 6534

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

65-Tb-162



65-Tb-162

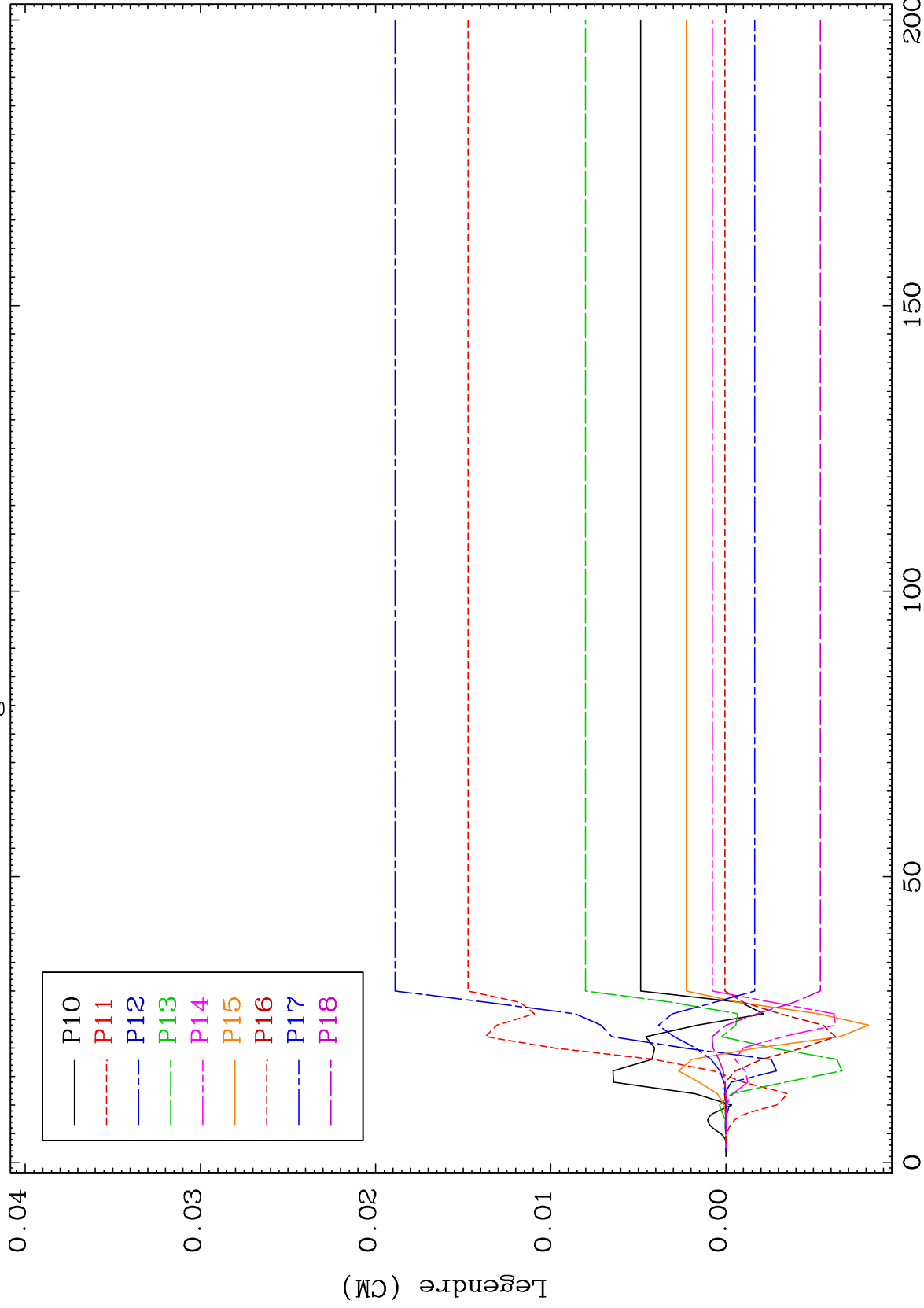
Incident Energy (MeV)

110

MAT 6534

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

65-Tb-162



111

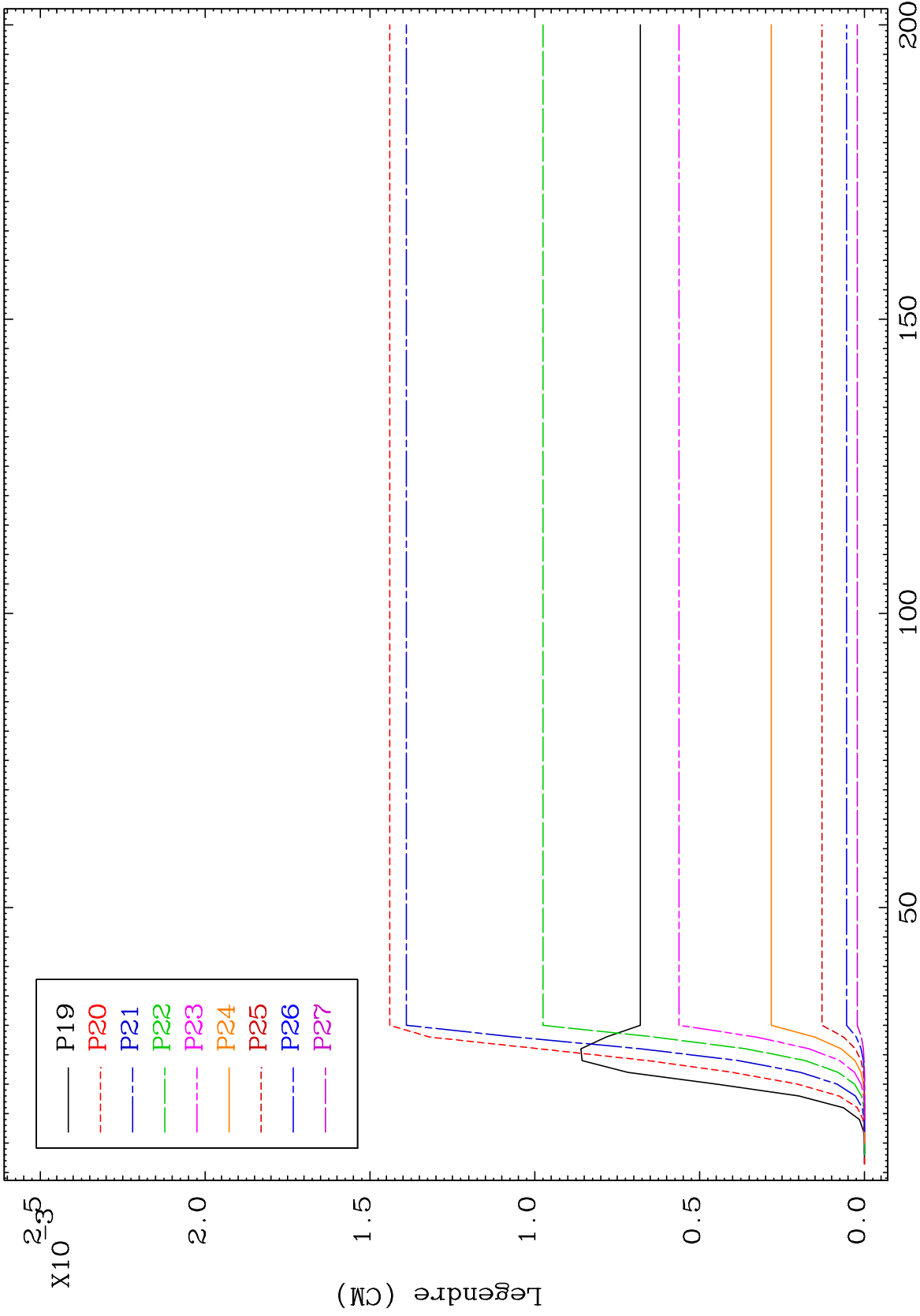
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



112

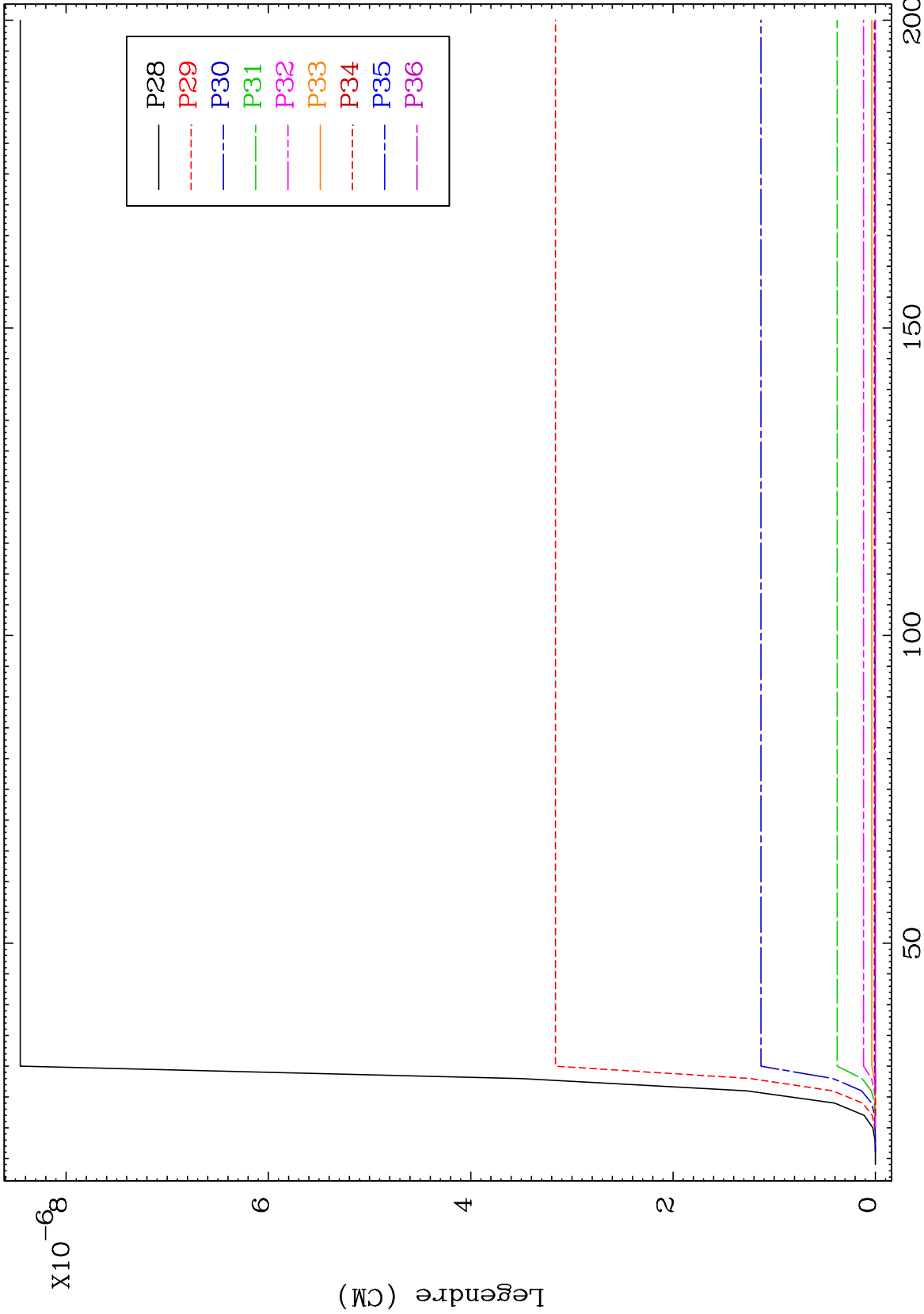
Incident Energy (MeV)

65-Tb-162

MAT 6534

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

65-Tb-162



113

65-Tb-162