

Program EVALPLOT
(Version 2018-1)

by

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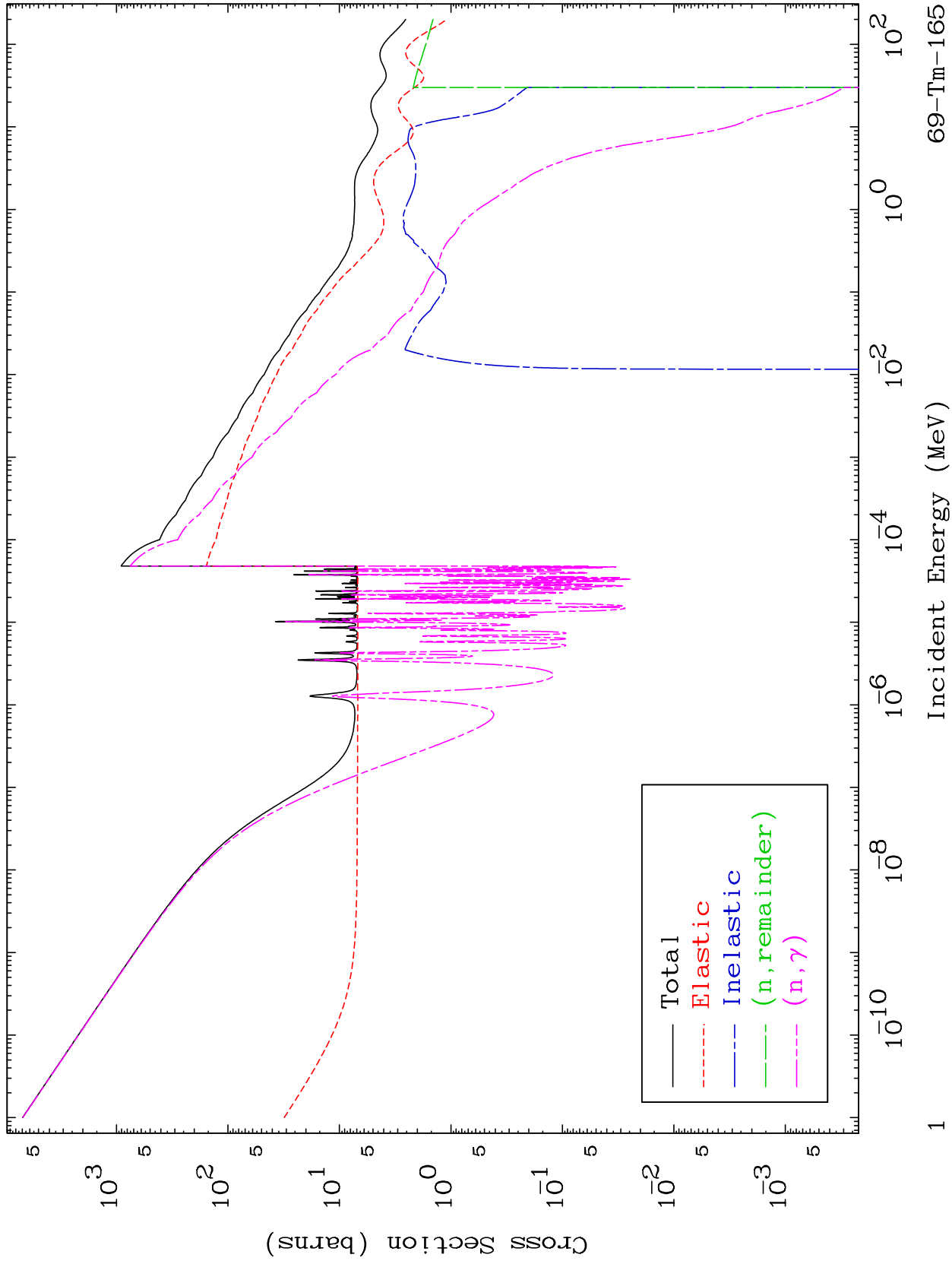
Press Mouse Button to Start

MAT 6913

Major

293 Kelvin Cross Sections

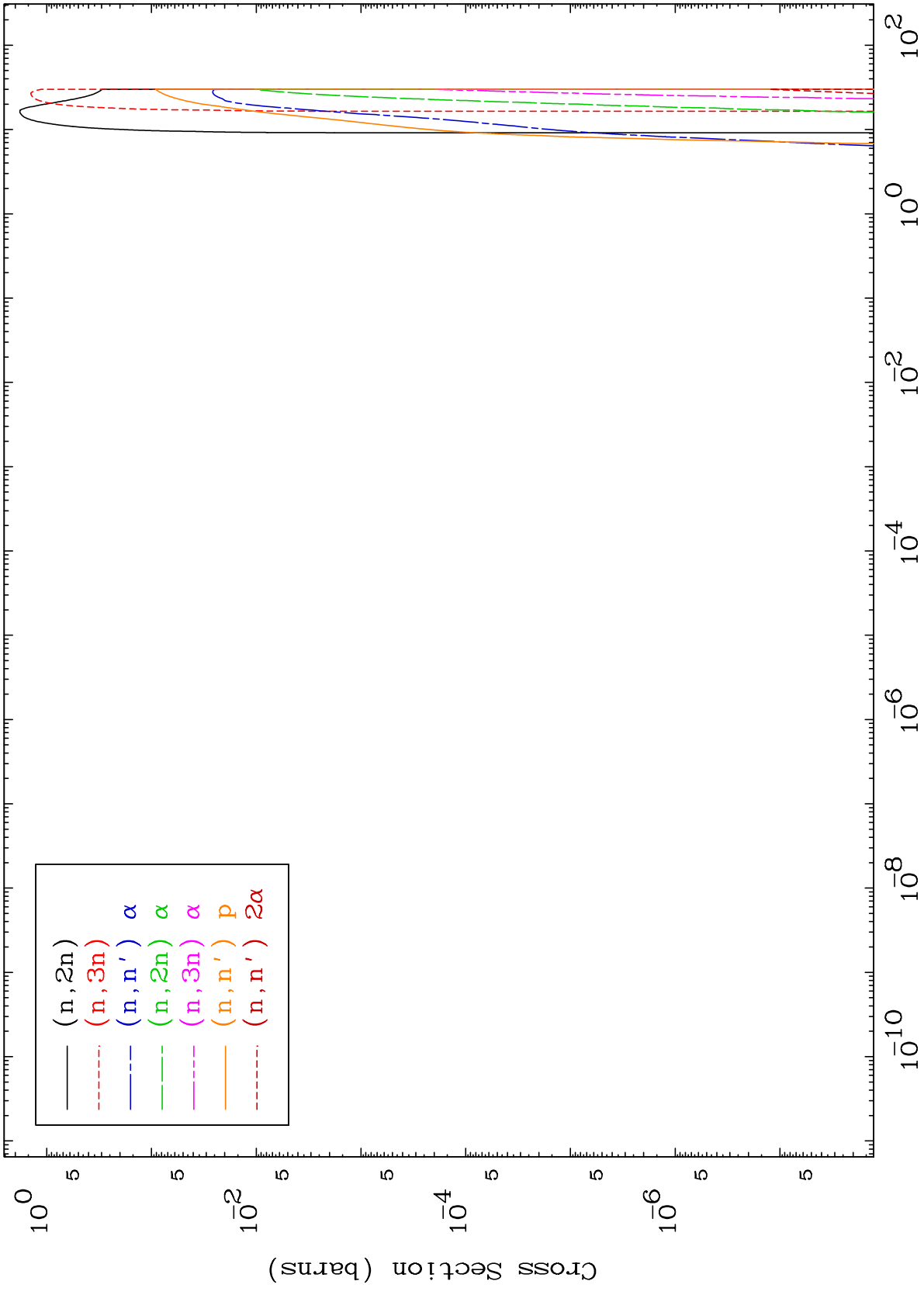
69-Tm-165

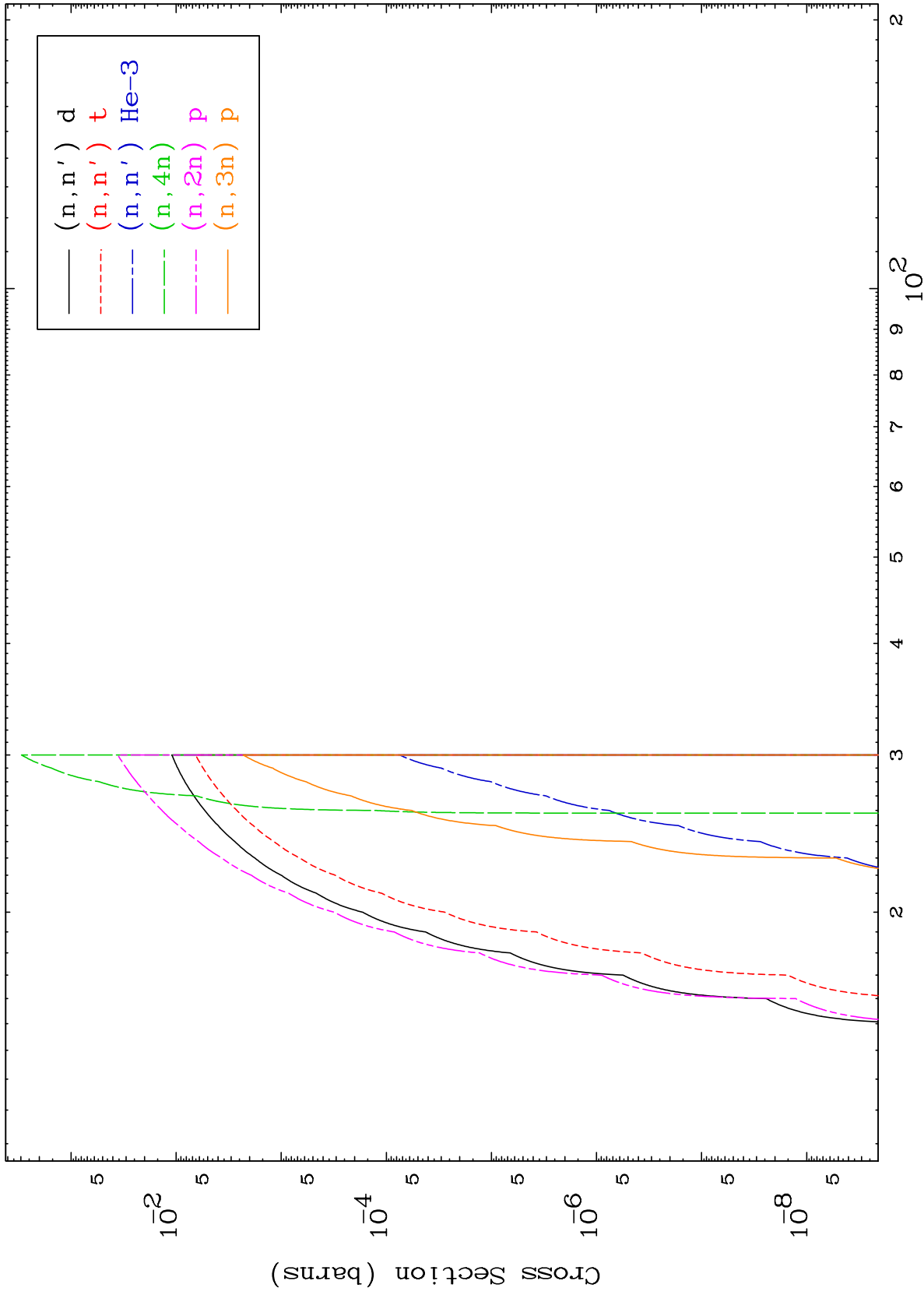


MAT 6913

Neutron Production
293 Kelvin Cross Sections

69-Tm-165

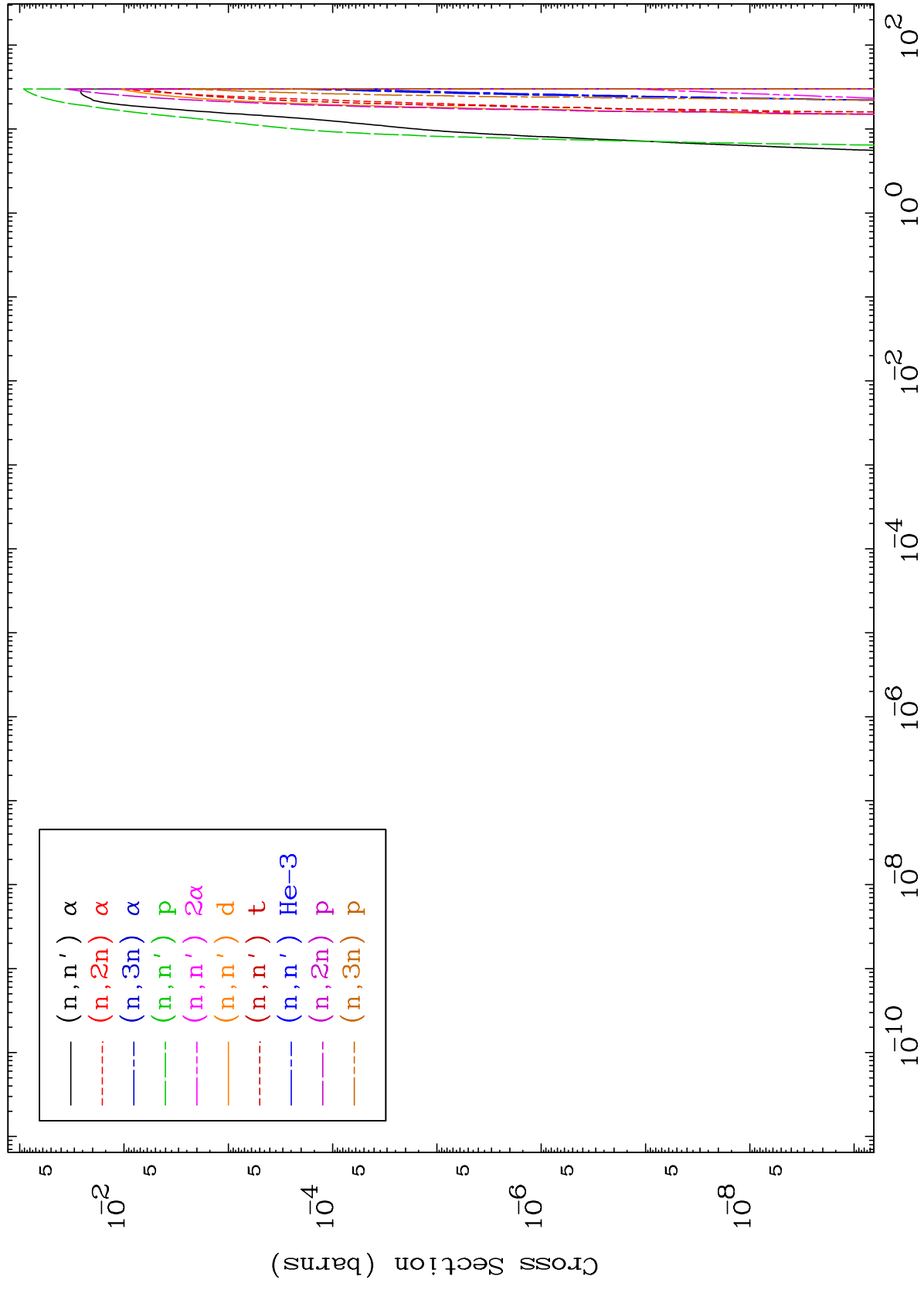




MAT 6913

293 Kelvin Charged Particle Cross Sections

69-Tm-165

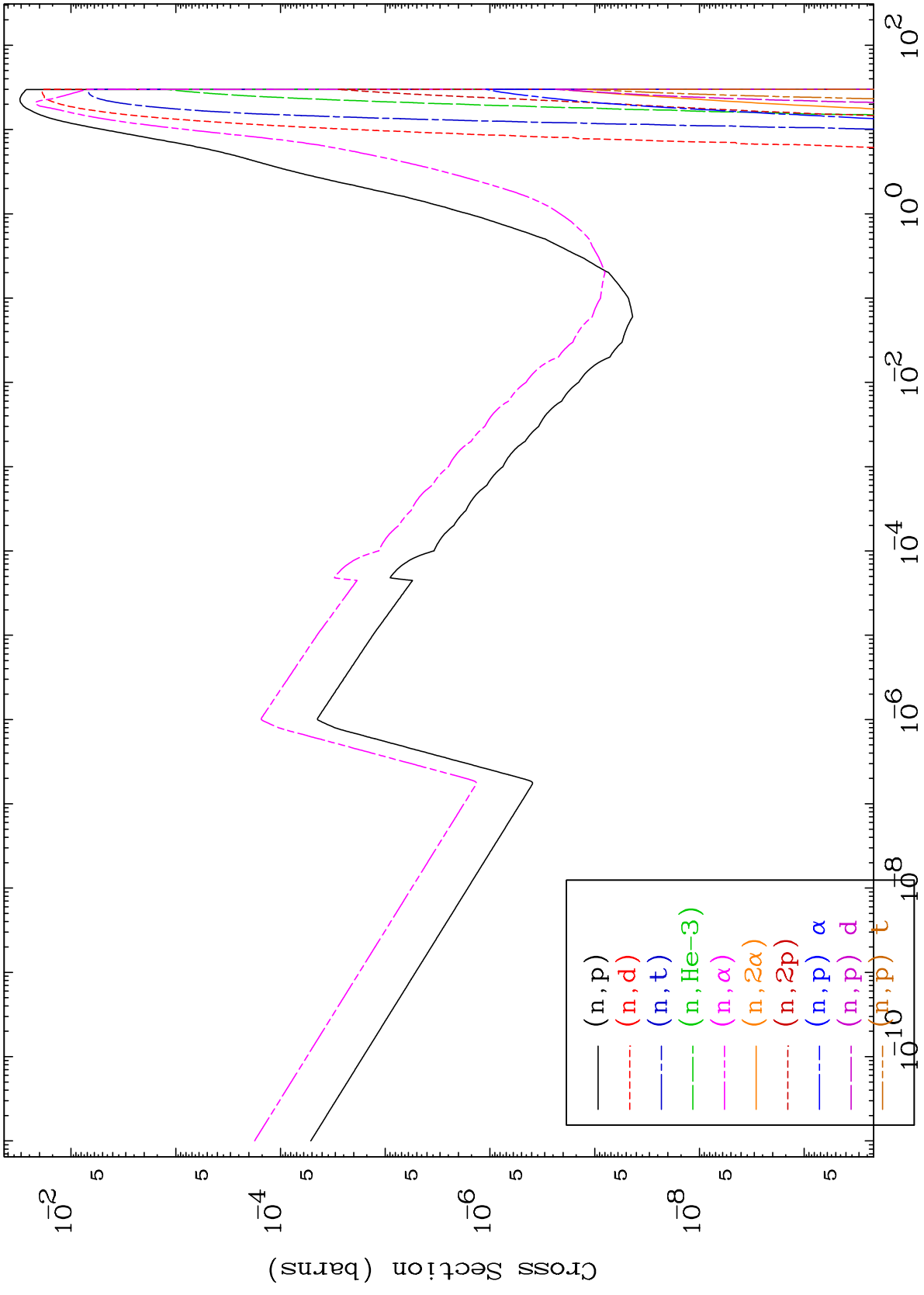


69-Tm-165

MAT 6913

Charged Particle
293 Kelvin Cross Sections

69-Tm-165



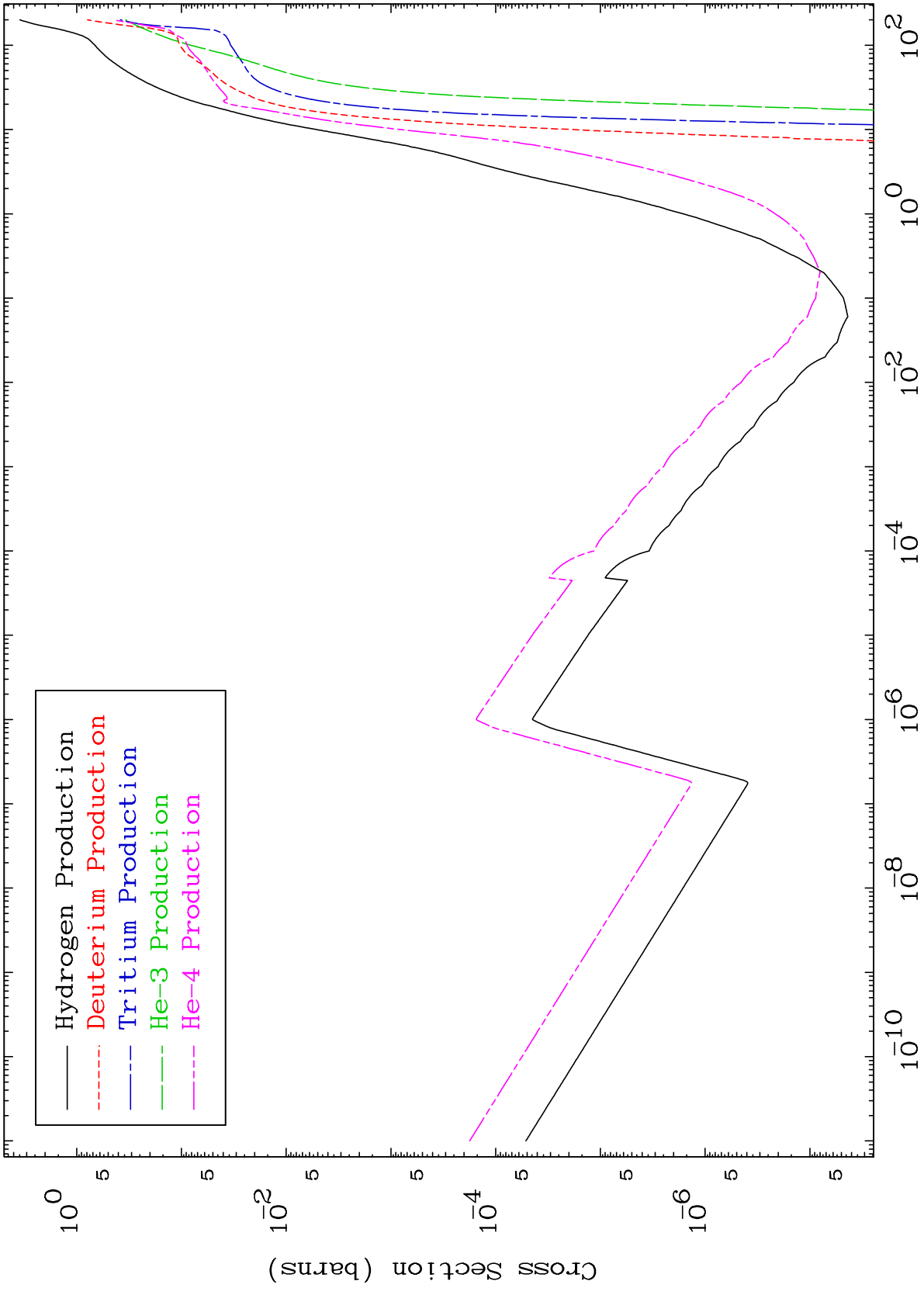
5

69-Tm-165

MAT 6913

Particle Production
293 Kelvin Cross Sections

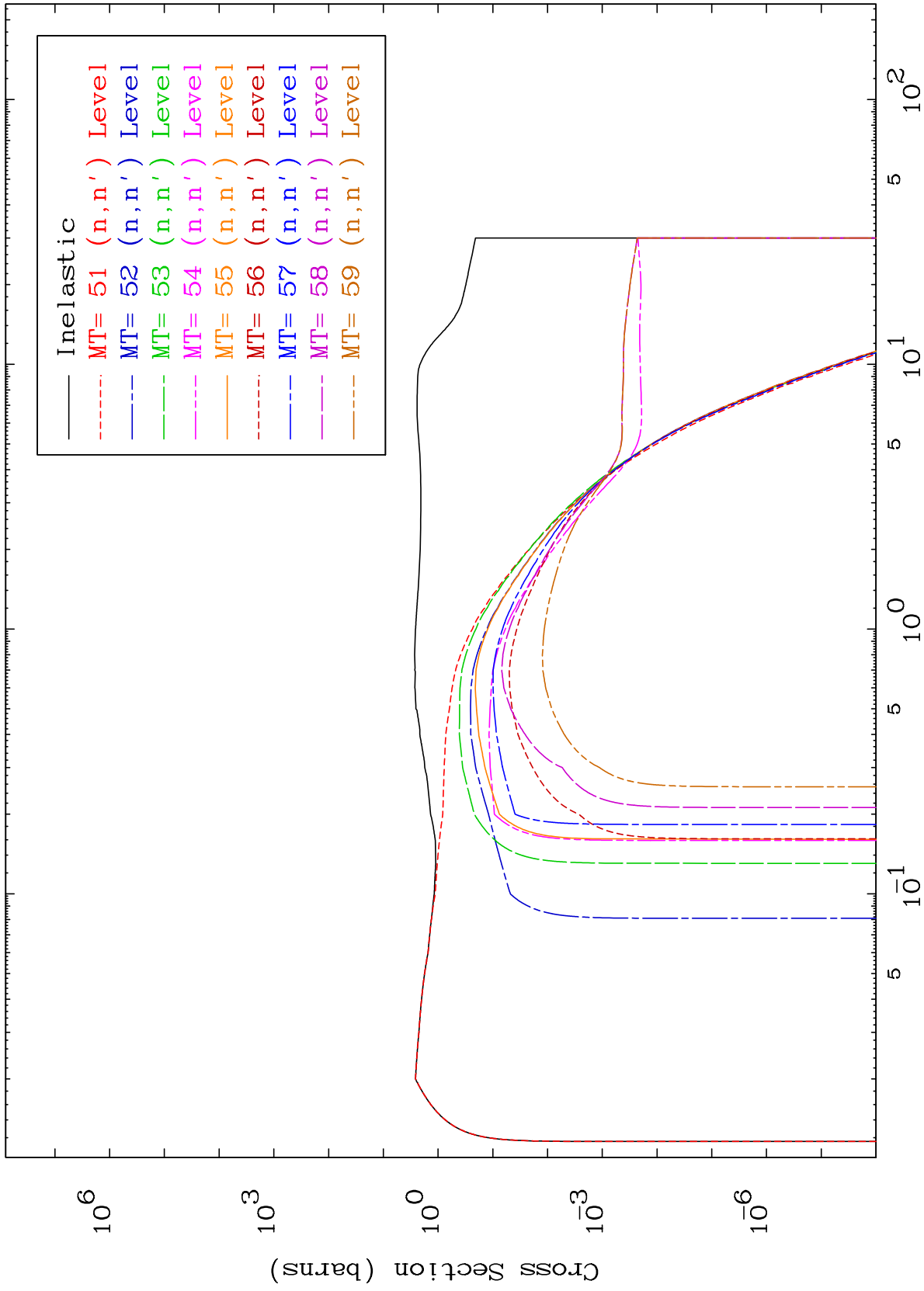
69-Tm-165



MAT 6913

(n,n') Level
293 Kelvin Cross Sections

69-Tm-165



7

Incident Energy (MeV)

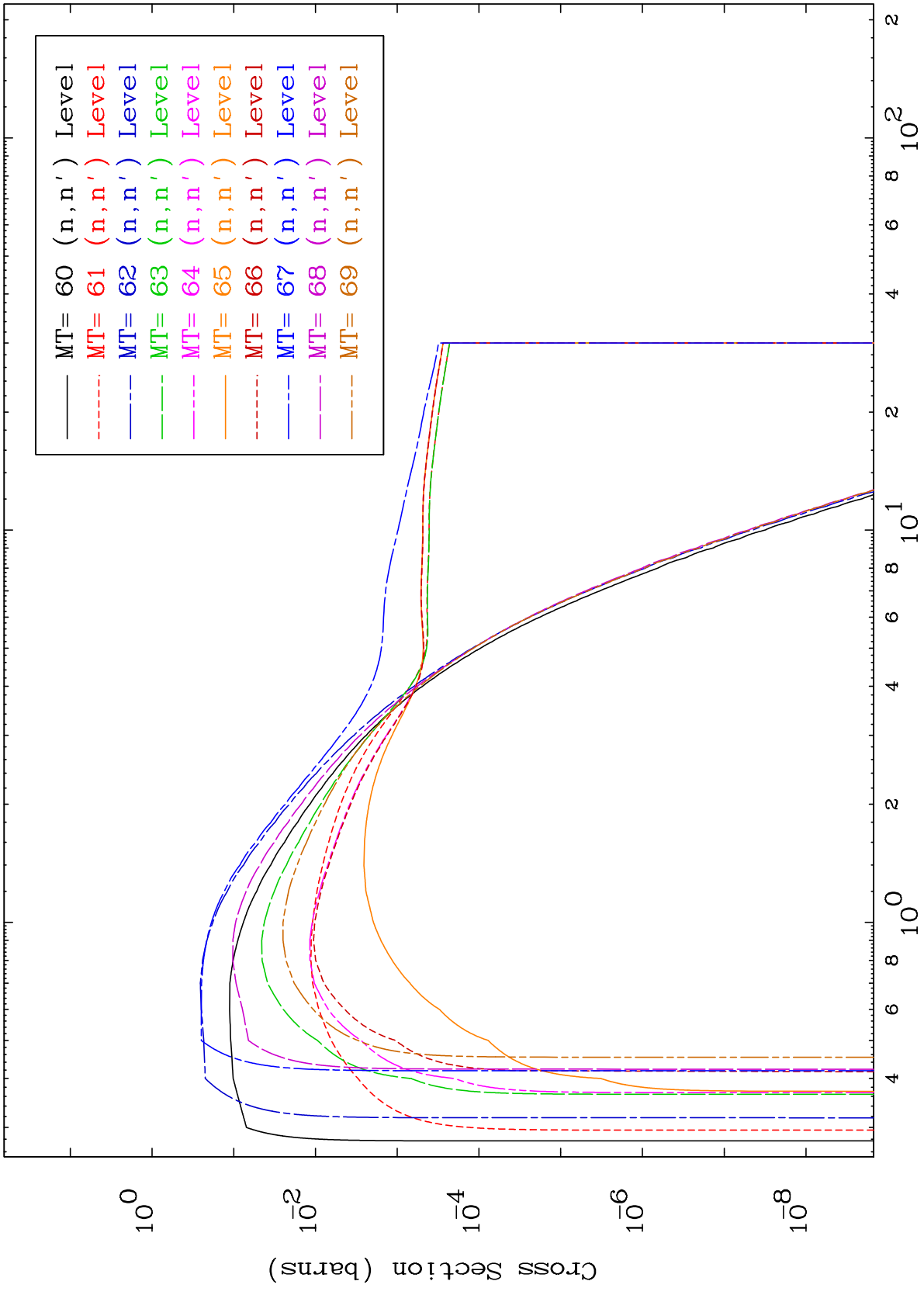
69-Tm-165

MAT 6913

(n,n') Level

69-Tm-165

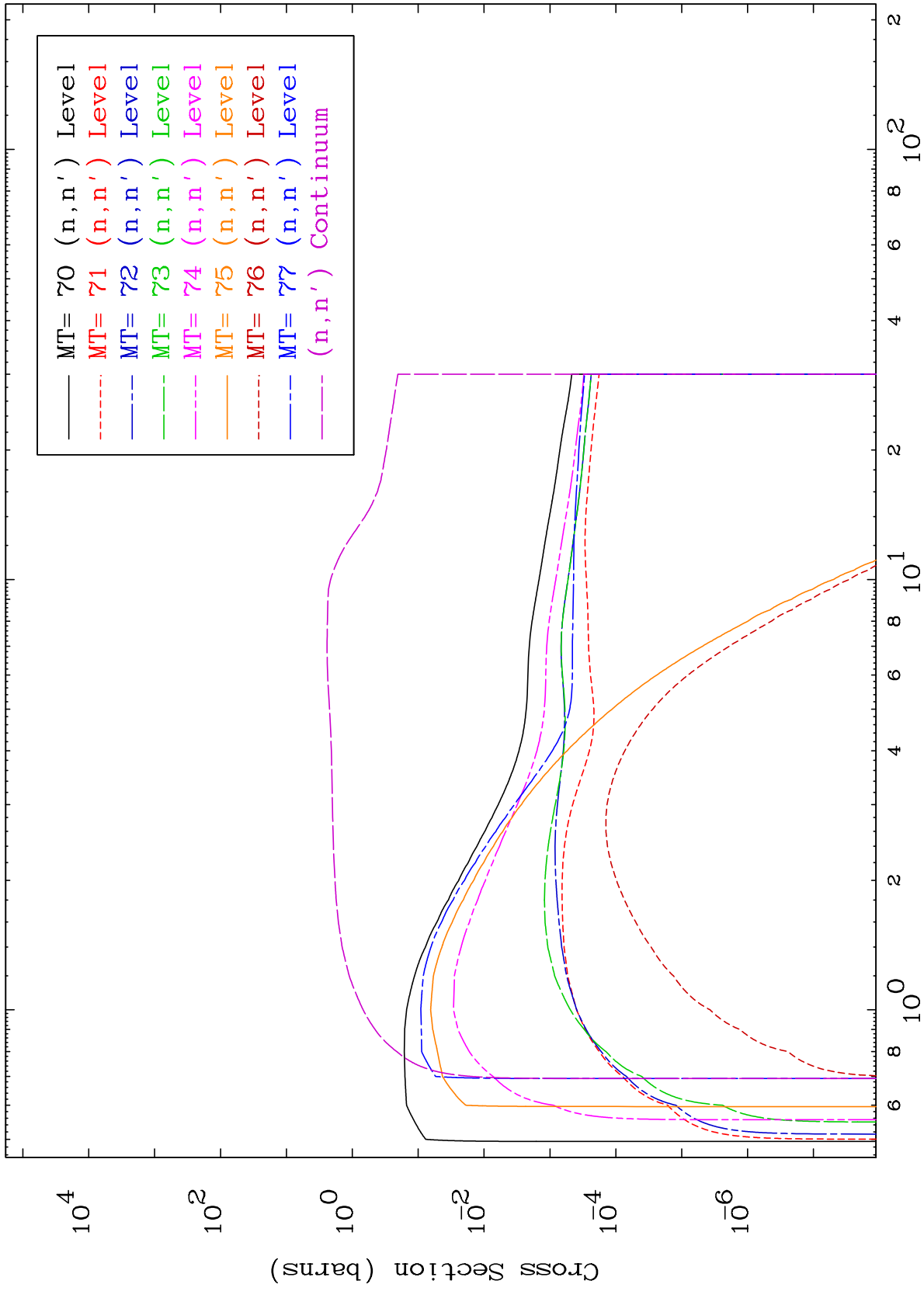
293 Kelvin Cross Sections



8

Incident Energy (MeV)

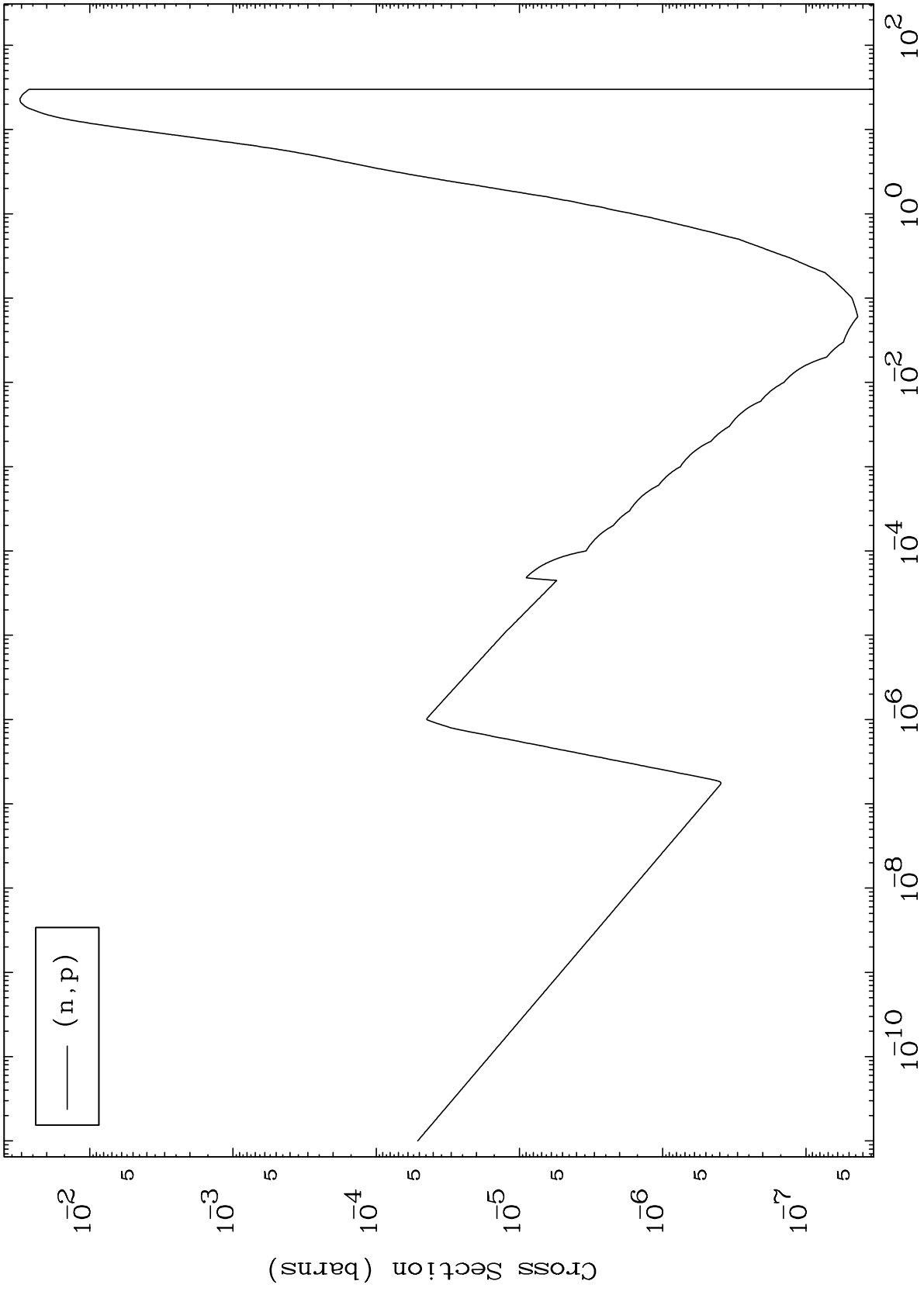
69-Tm-165



MAT 6913

(n,p) Levels
293 Kelvin Cross Sections

69-Tm-165



10

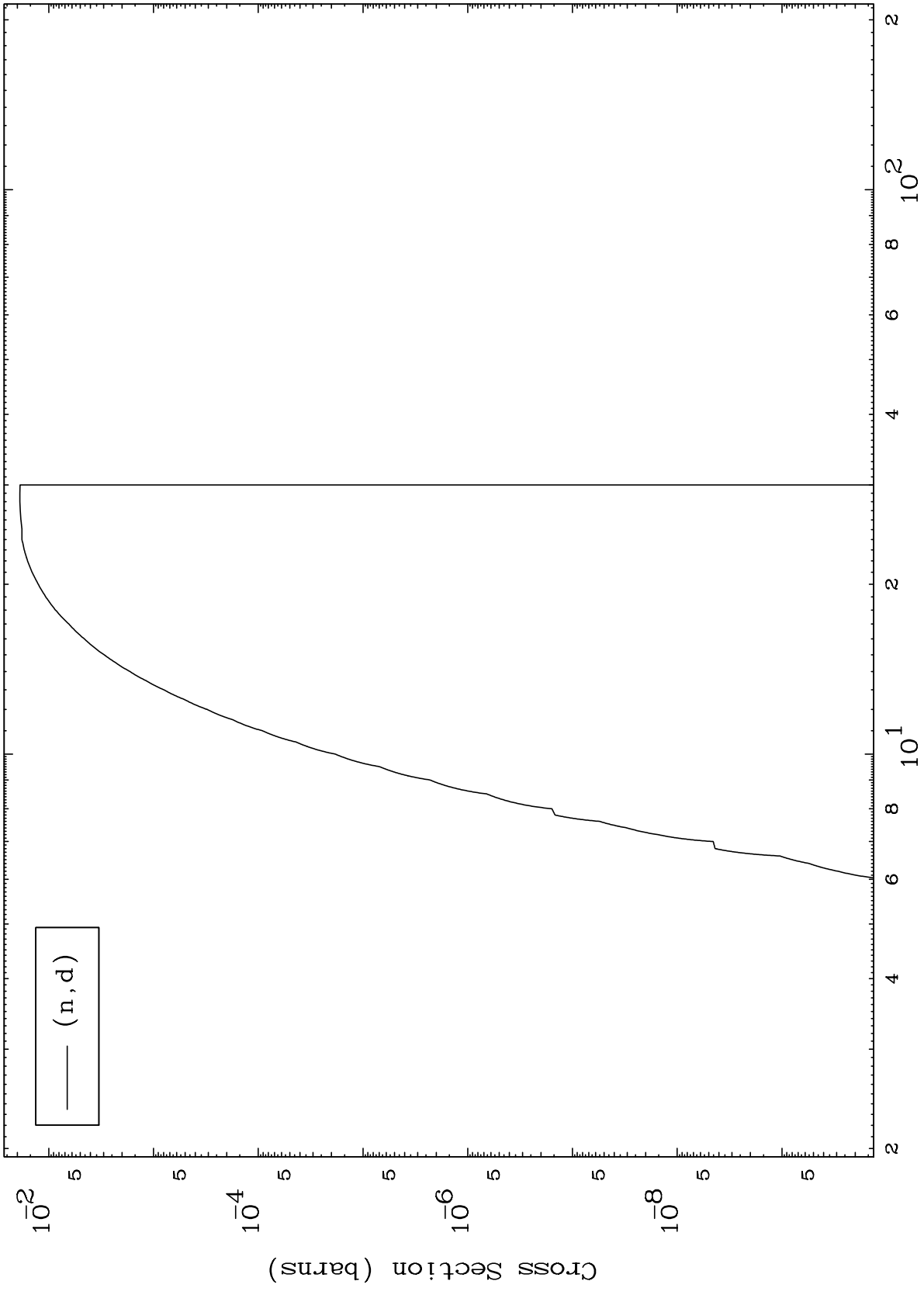
Incident Energy (MeV)

69-Tm-165

MAT 6913

(n,d) Levels
293 Kelvin Cross Sections

69-Tm-165



11

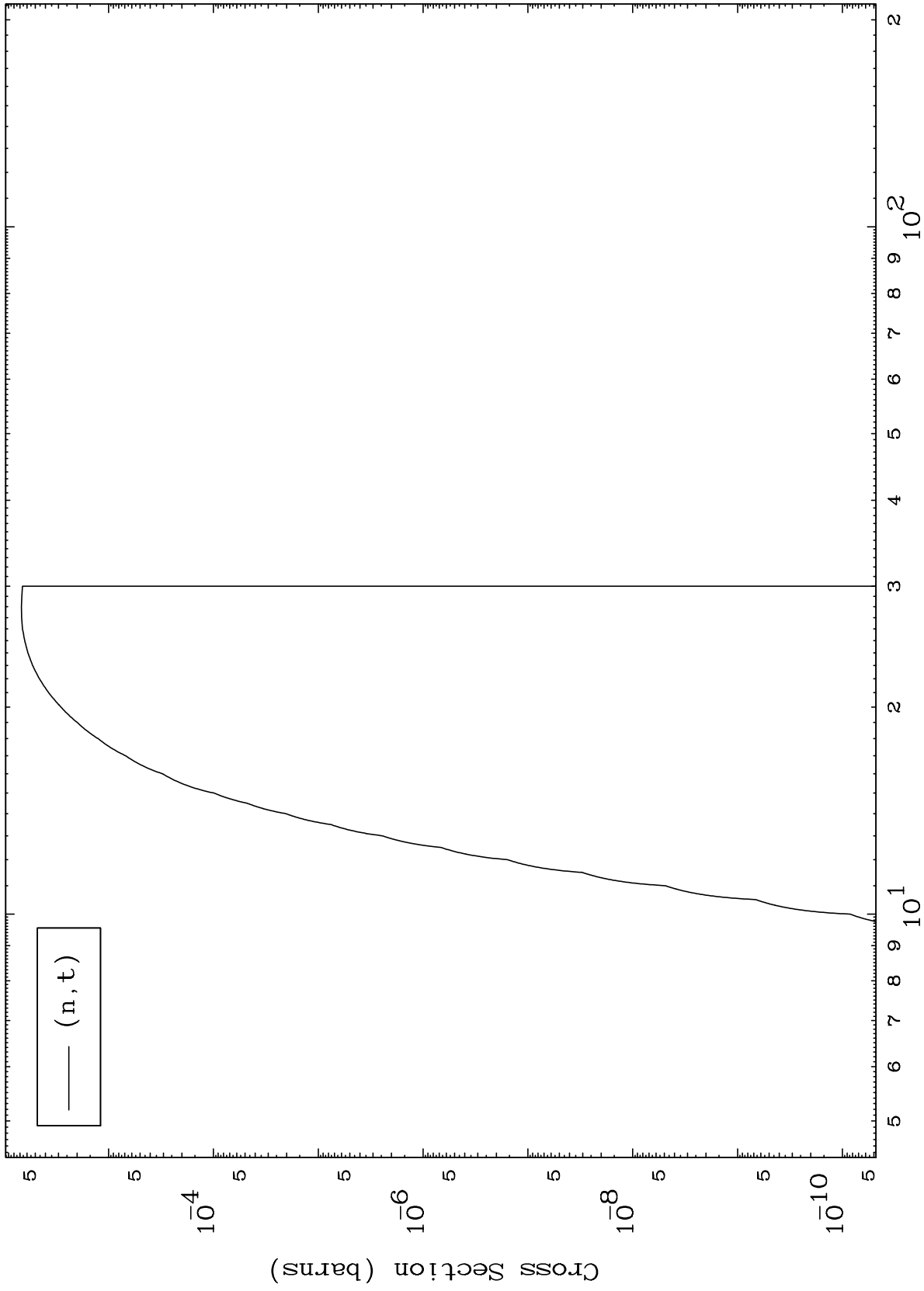
Incident Energy (MeV)

69-Tm-165

MAT 6913

(n,t) Levels
293 Kelvin Cross Sections

69-Tm-165



12

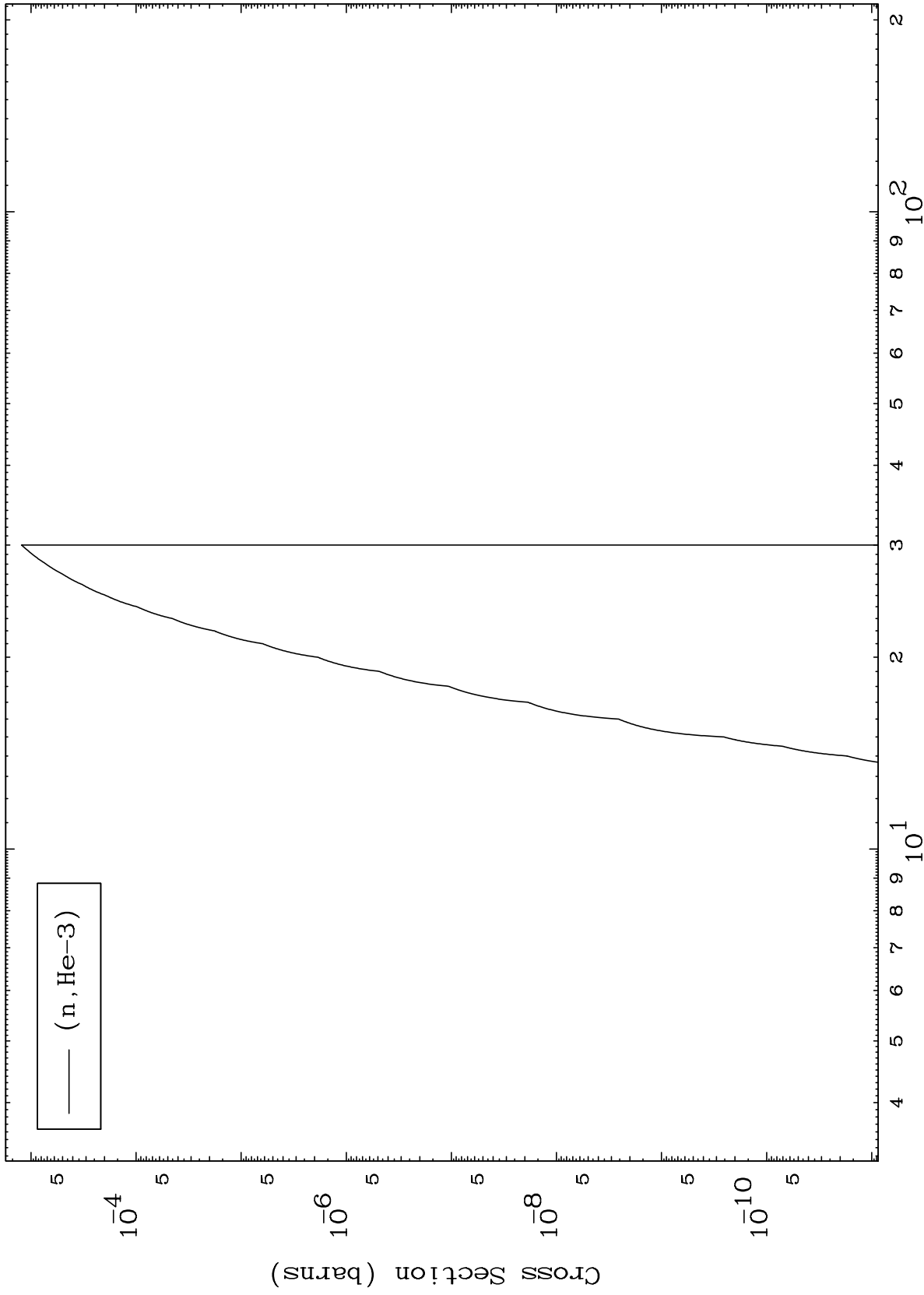
Incident Energy (MeV)

69-Tm-165

MAT 6913

(n,He3) Levels
293 Kelvin Cross Sections

69-Tm-165



13

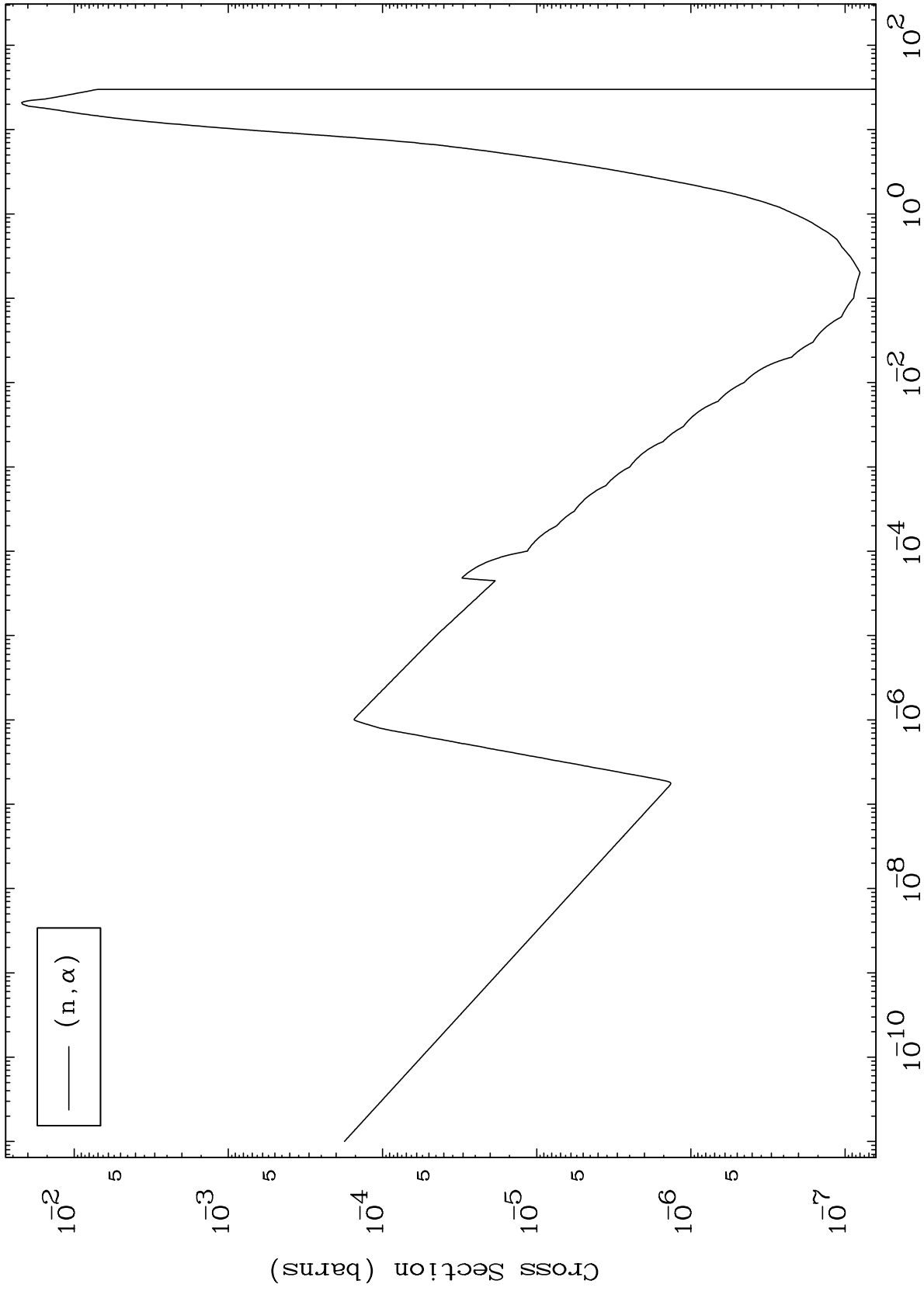
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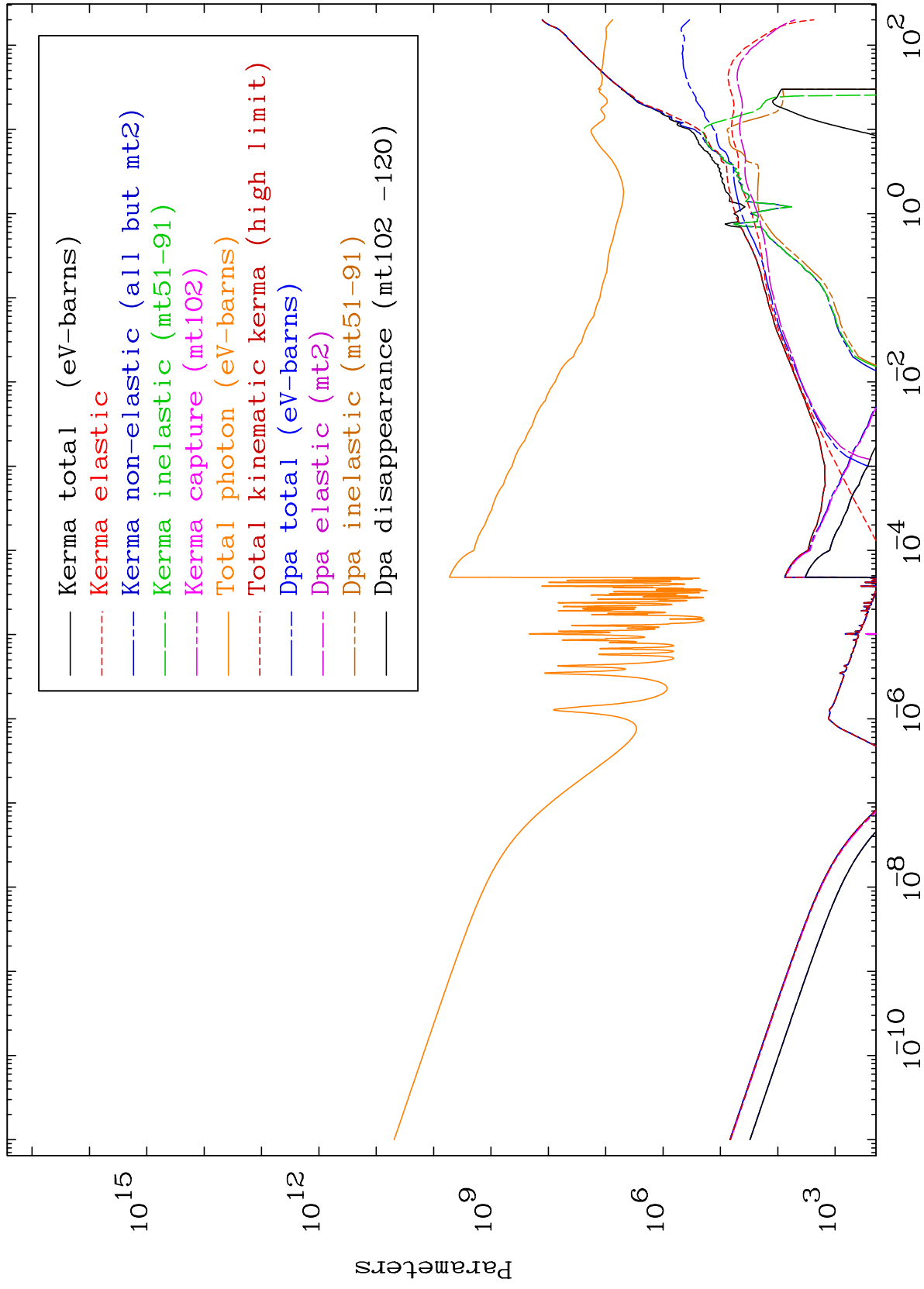
69-Tm-165

MAT 6913

(n,α) Levels
293 Kelvin Cross Sections

69-Tm-165

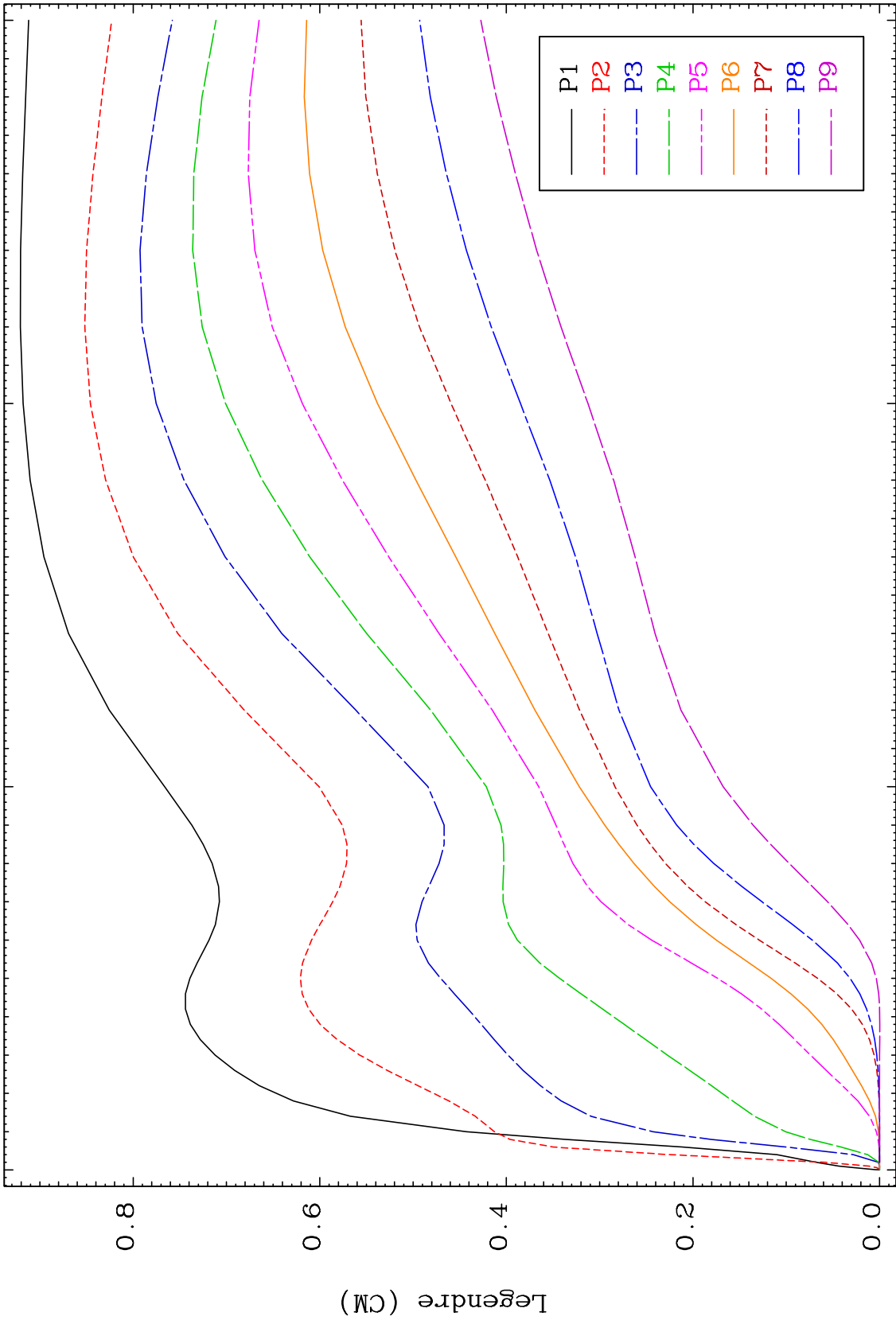




MAT 6913

Elastic Legendre Coefficients

69-Tm-165



16

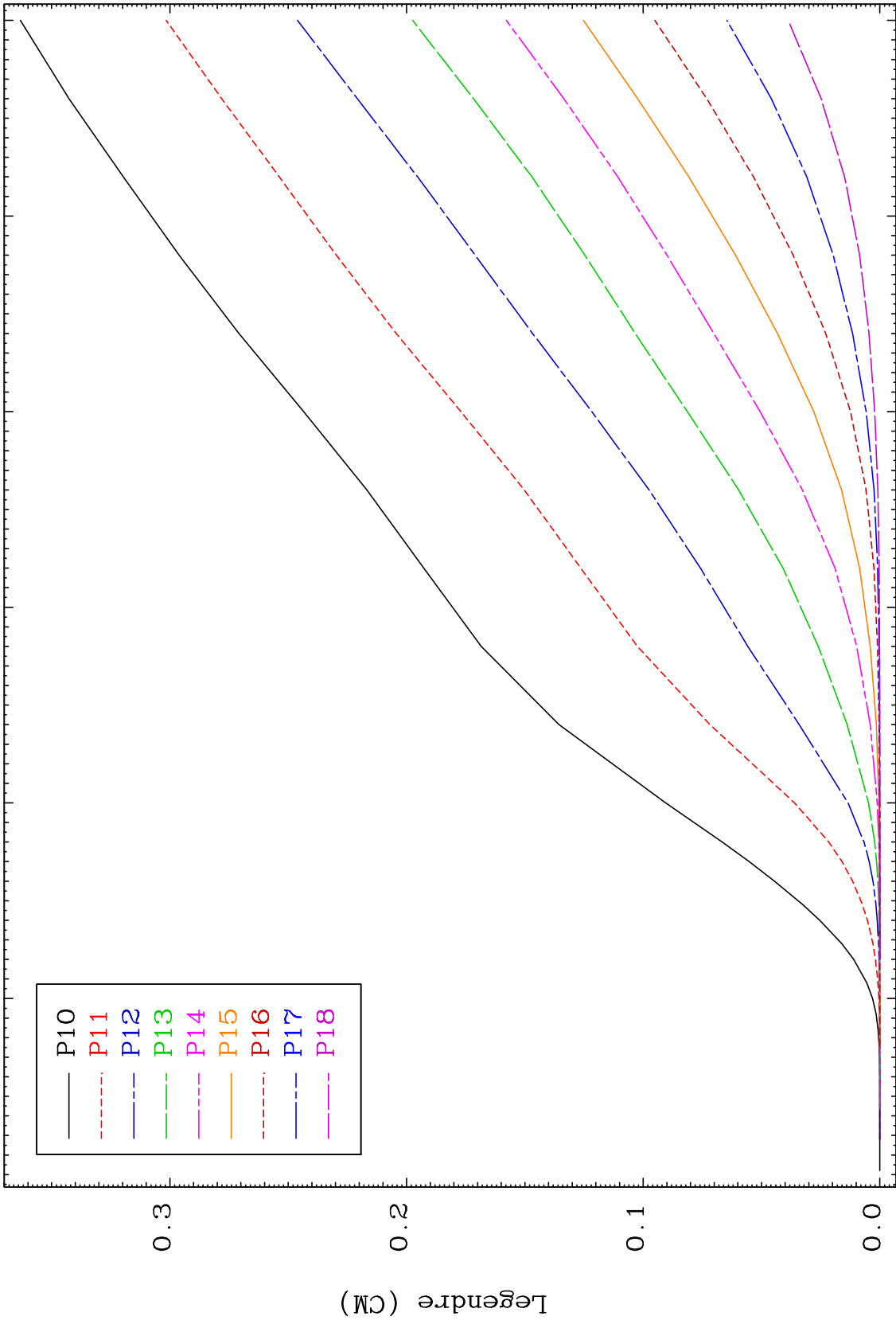
Incident Energy (MeV)

69-Tm-165

MAT 6913

Elastic Legendre Coefficients

69-Tm-165



17

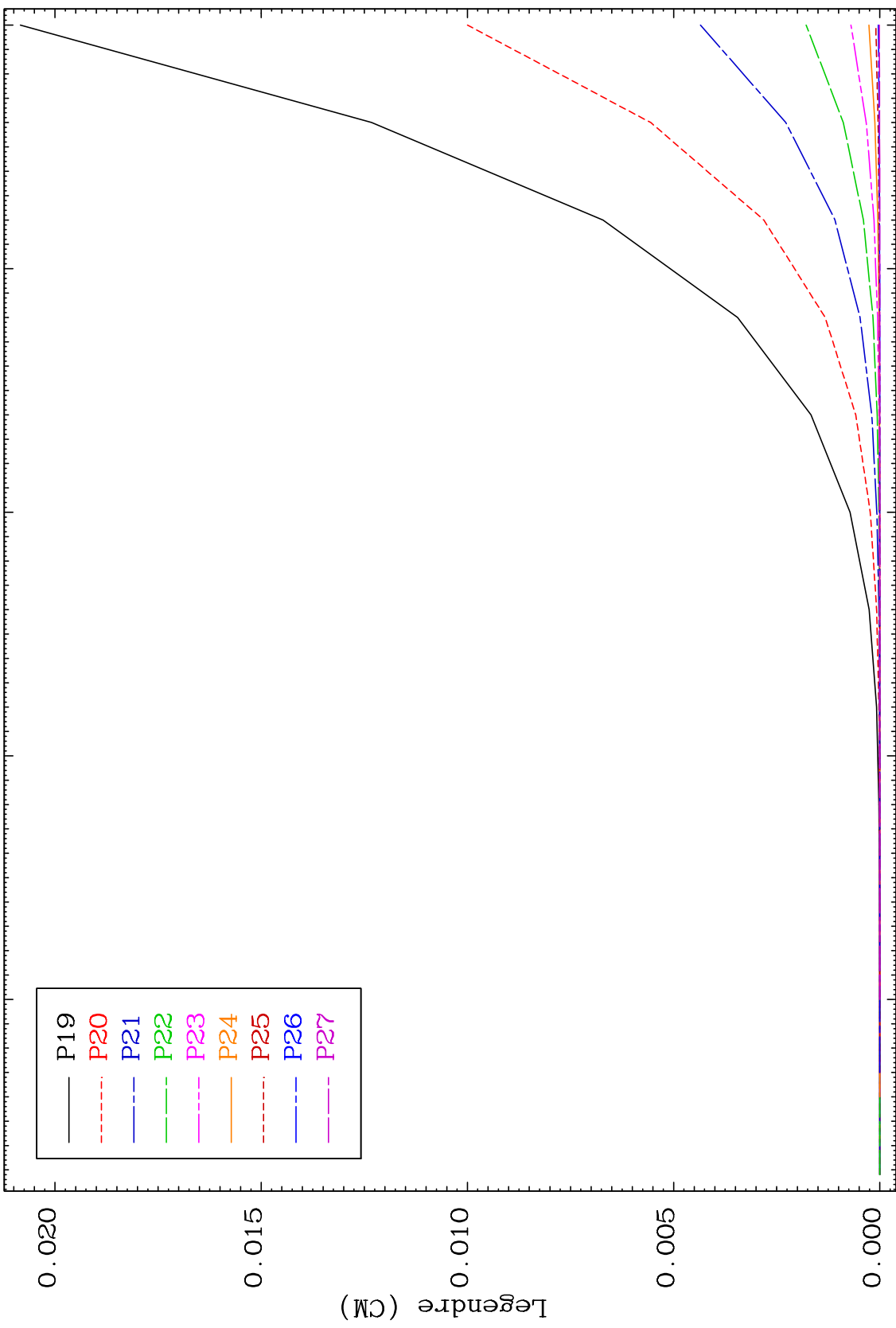
Incident Energy (MeV)

69-Tm-165

MAT 6913

Elastic Legendre Coefficients

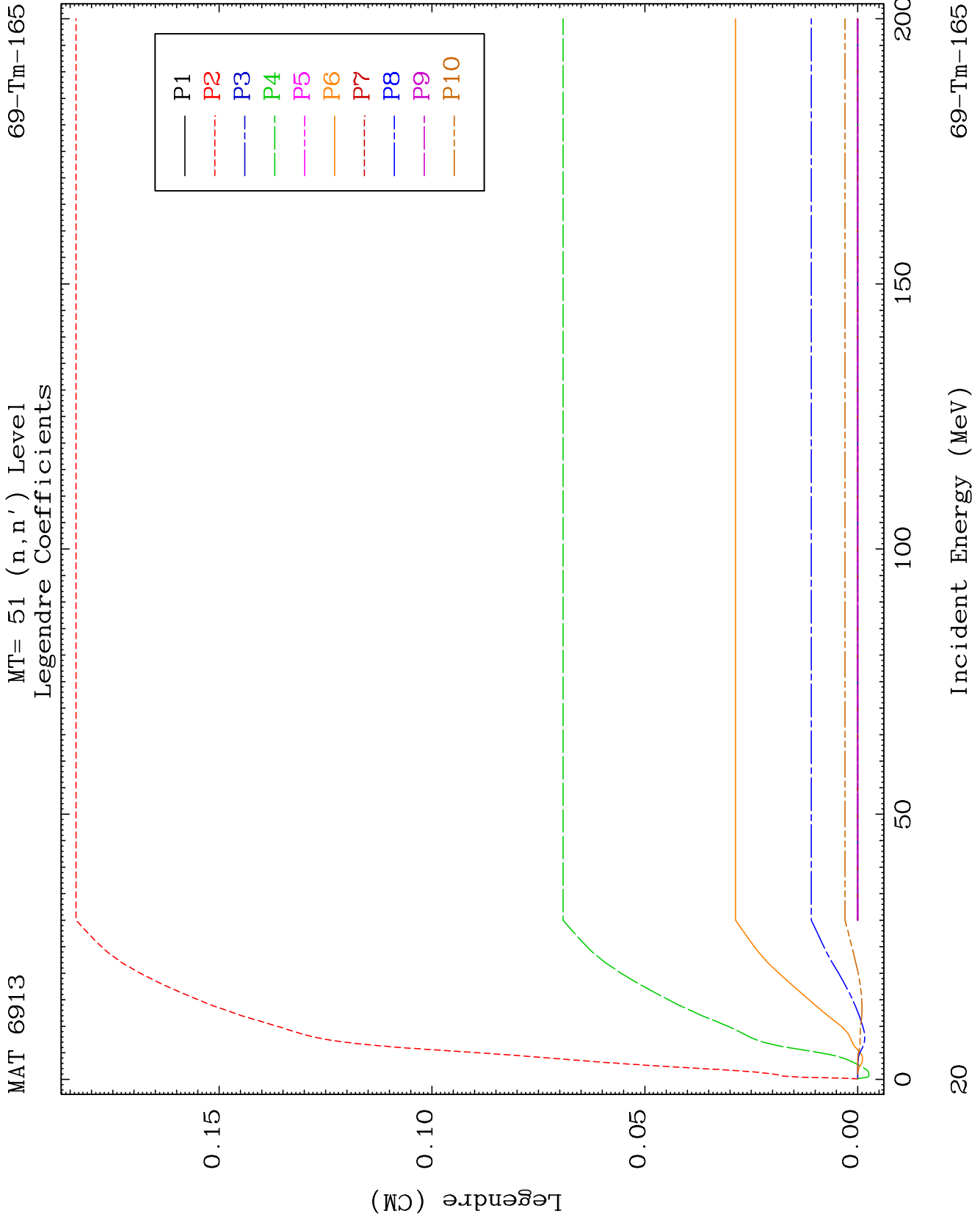
69-Tm-165



18

Incident Energy (MeV)

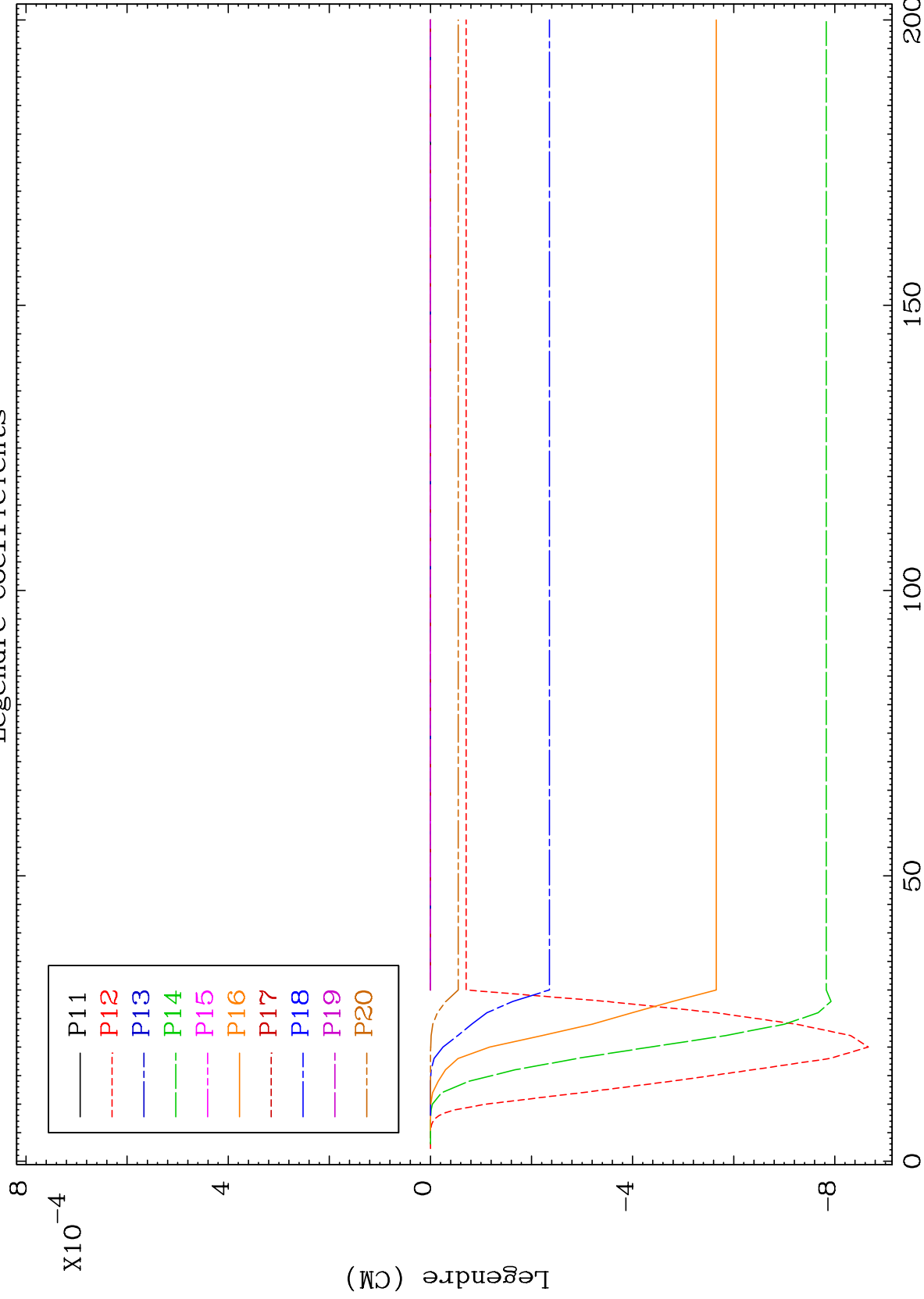
69-Tm-165



MAT 6913

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

69-Tm-165



21

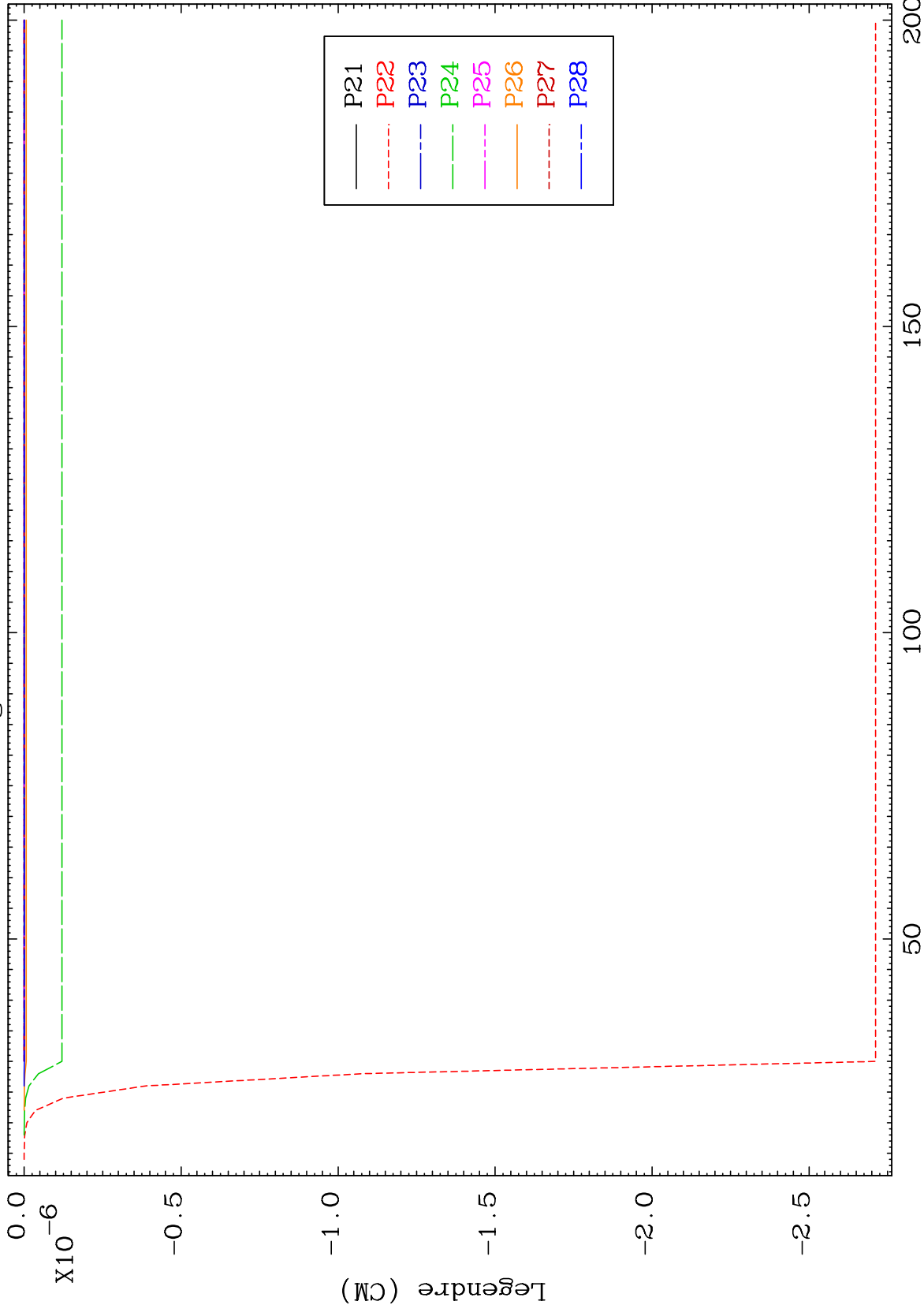
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165

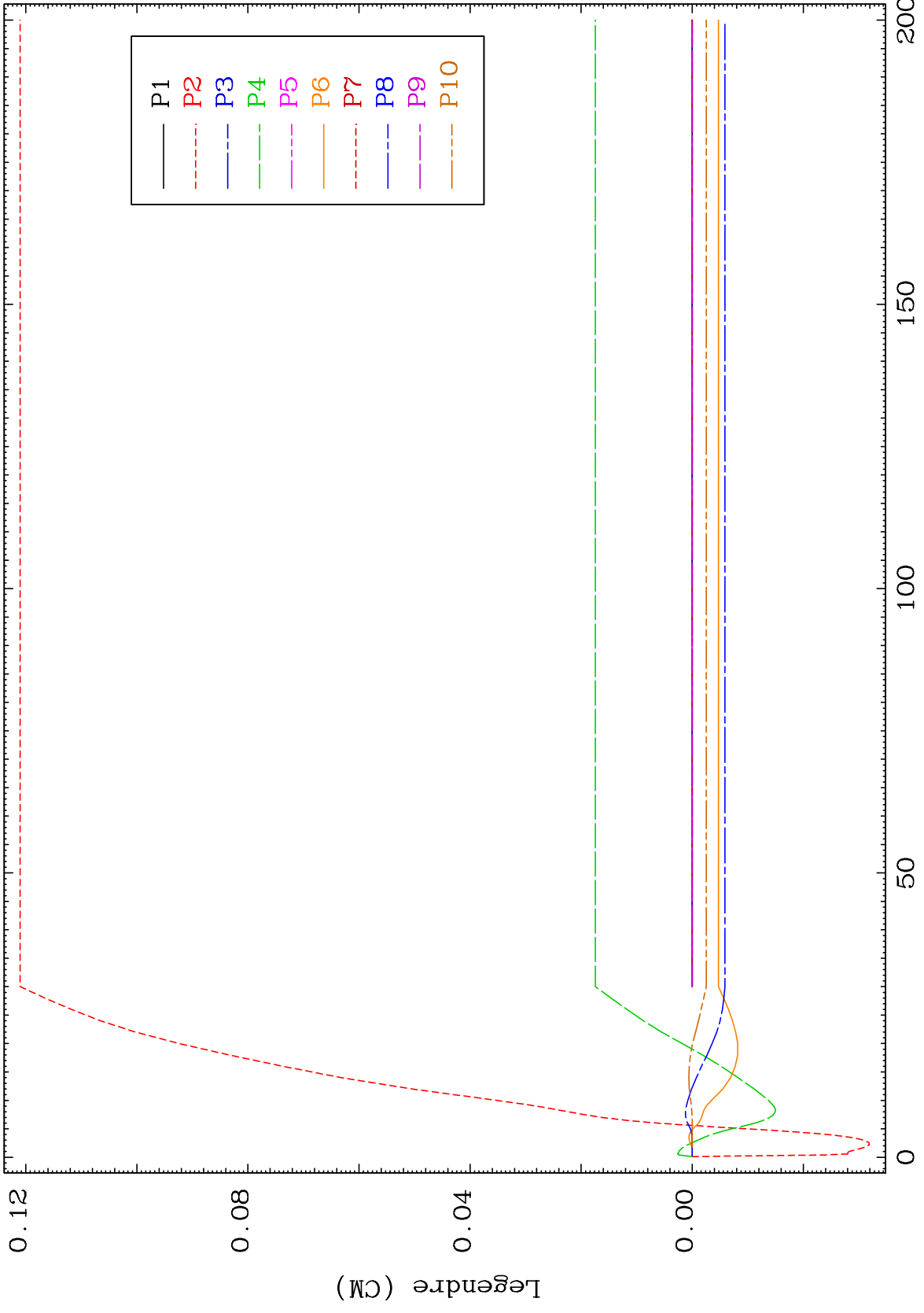


69-Tm-165

Incident Energy (MeV)

22

MAT 6913 MT= 52 (n,n') Level Legendre Coefficients 69-Tm-165

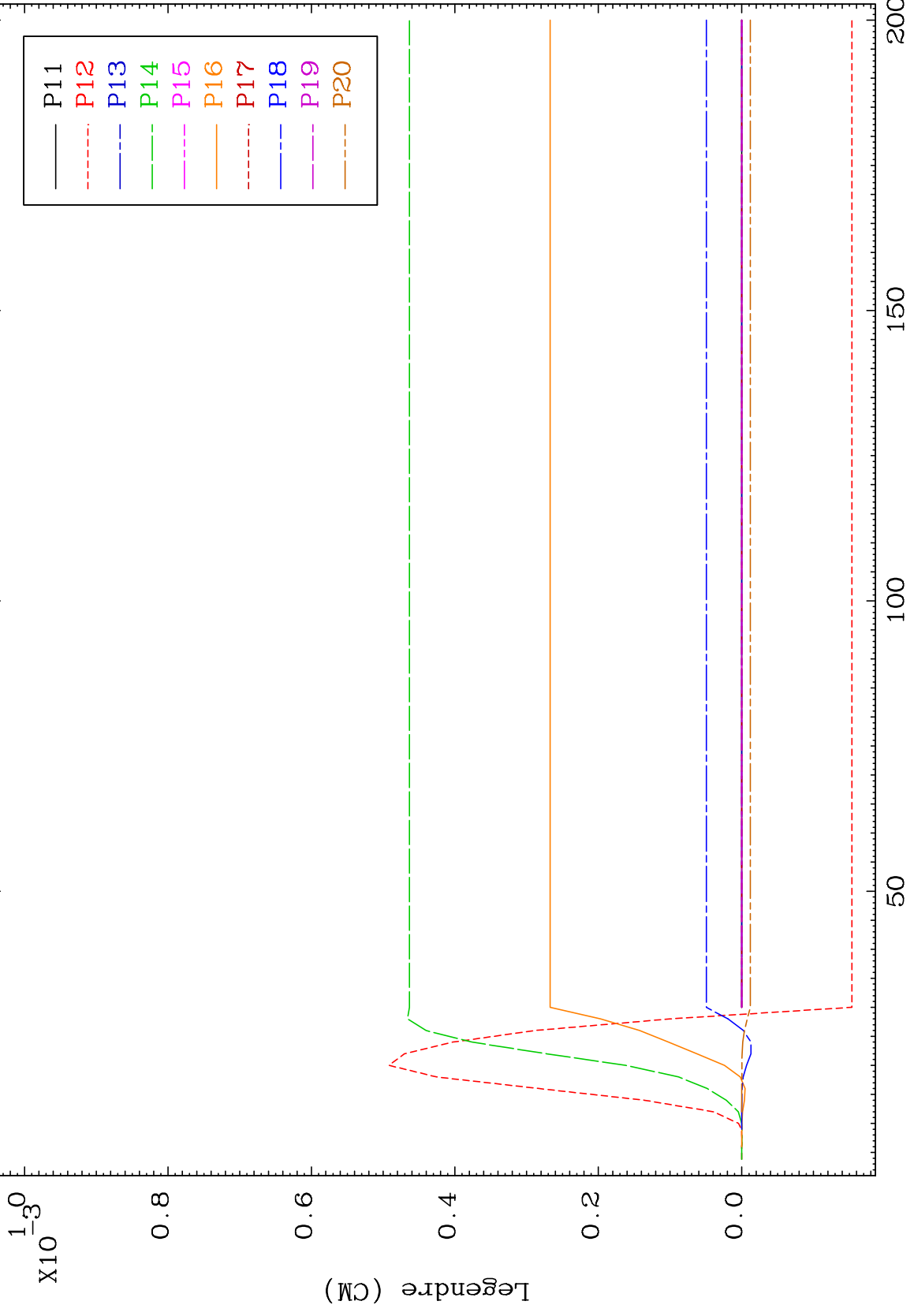


23 69-Tm-165

MAT 6913

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

69-Tm-165

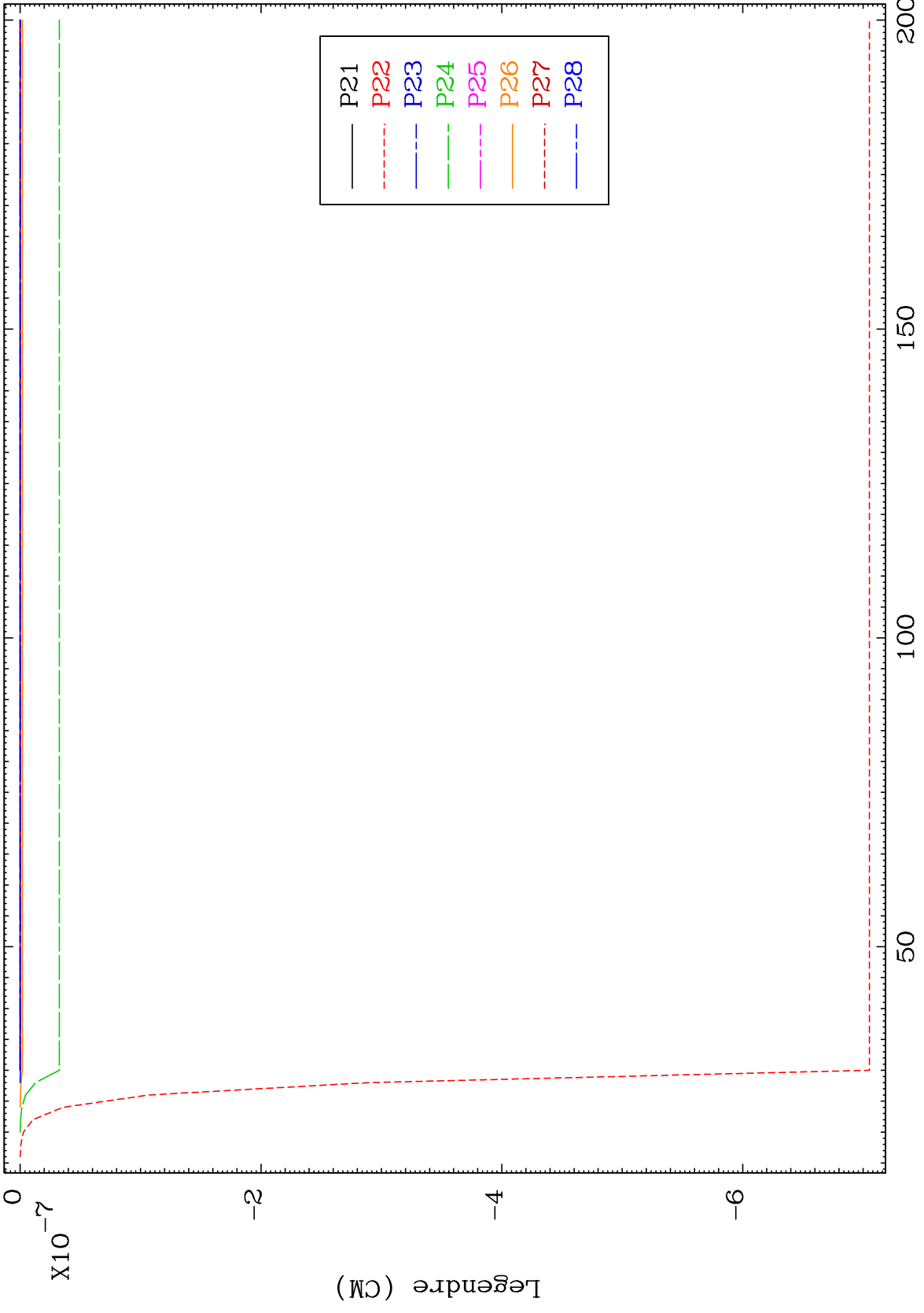


24

Incident Energy (MeV)

69-Tm-165

MAT 6913 MT= 52 (n,n') Level Legendre Coefficients 69-Tm-165

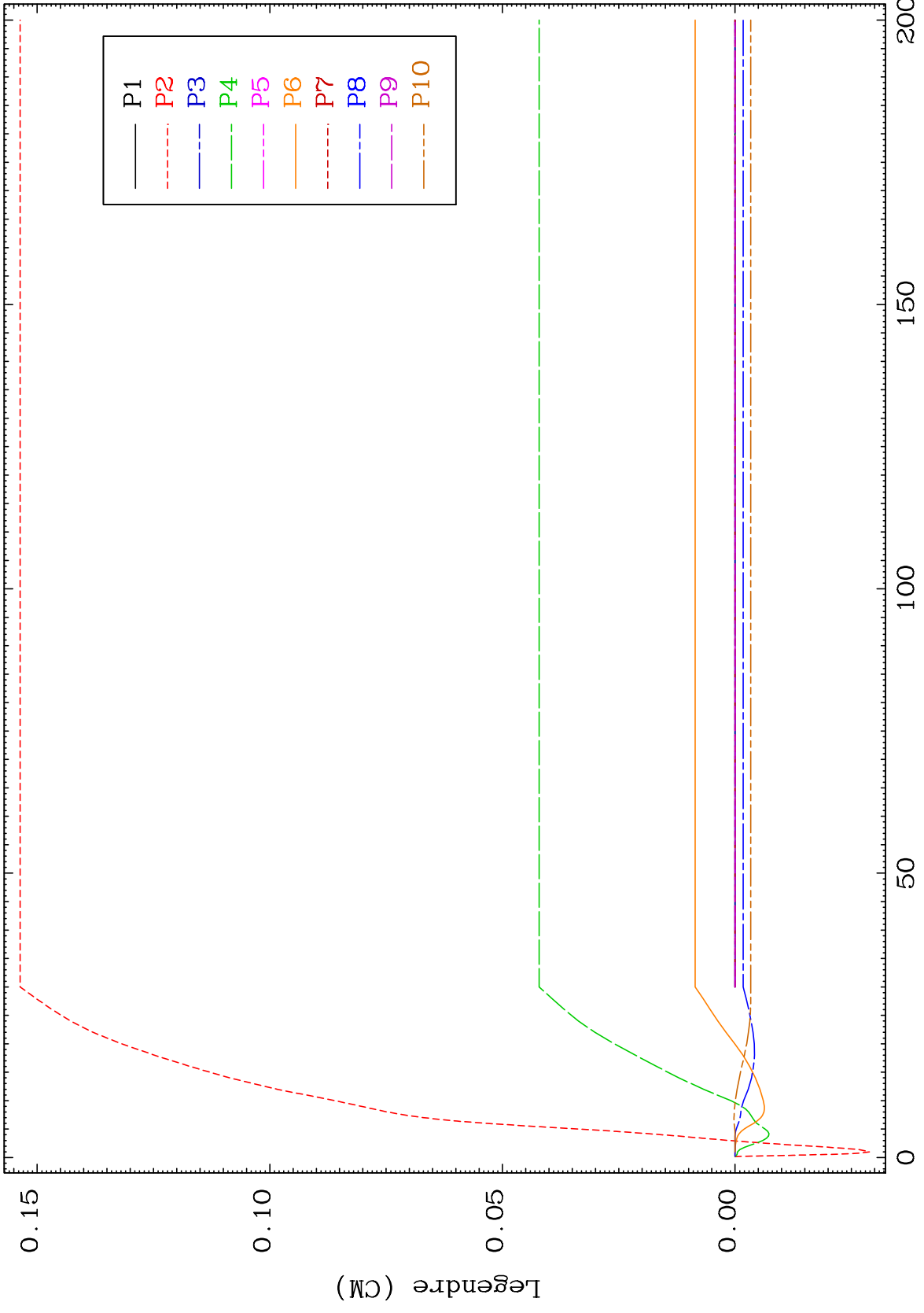


25 Incident Energy (MeV) 69-Tm-165

MAT 6913

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

69-Tm-165



26

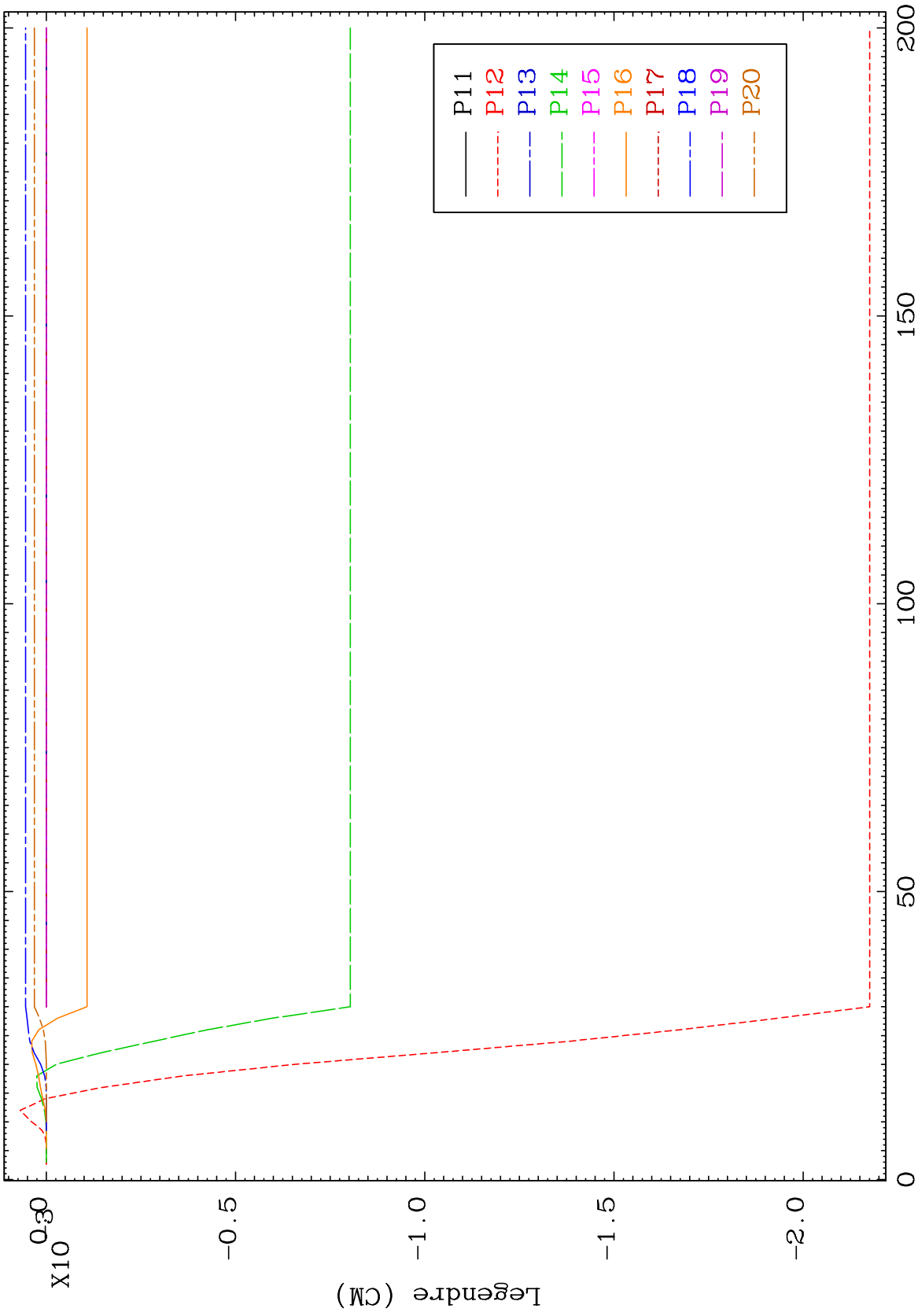
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



27

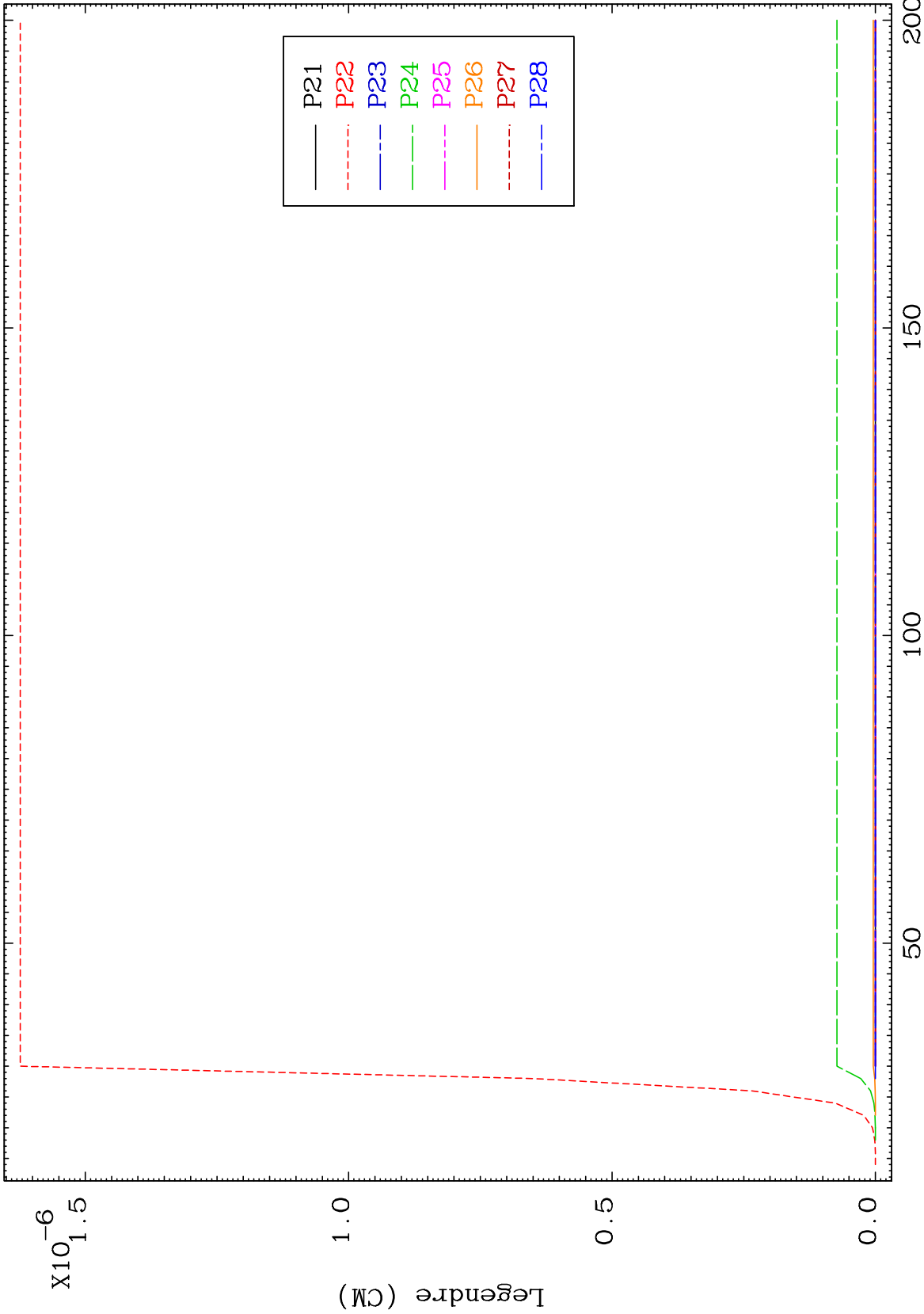
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



28

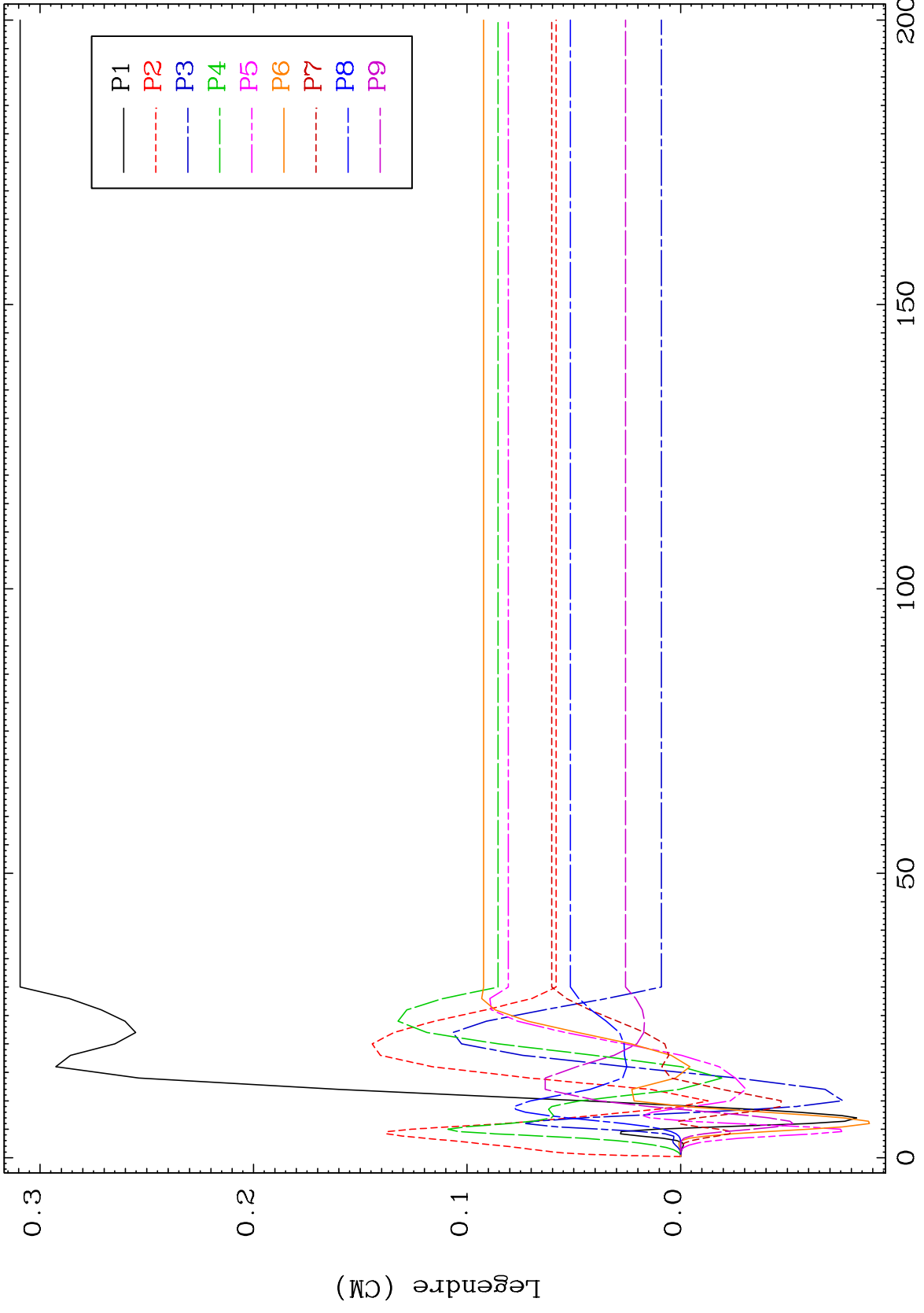
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165

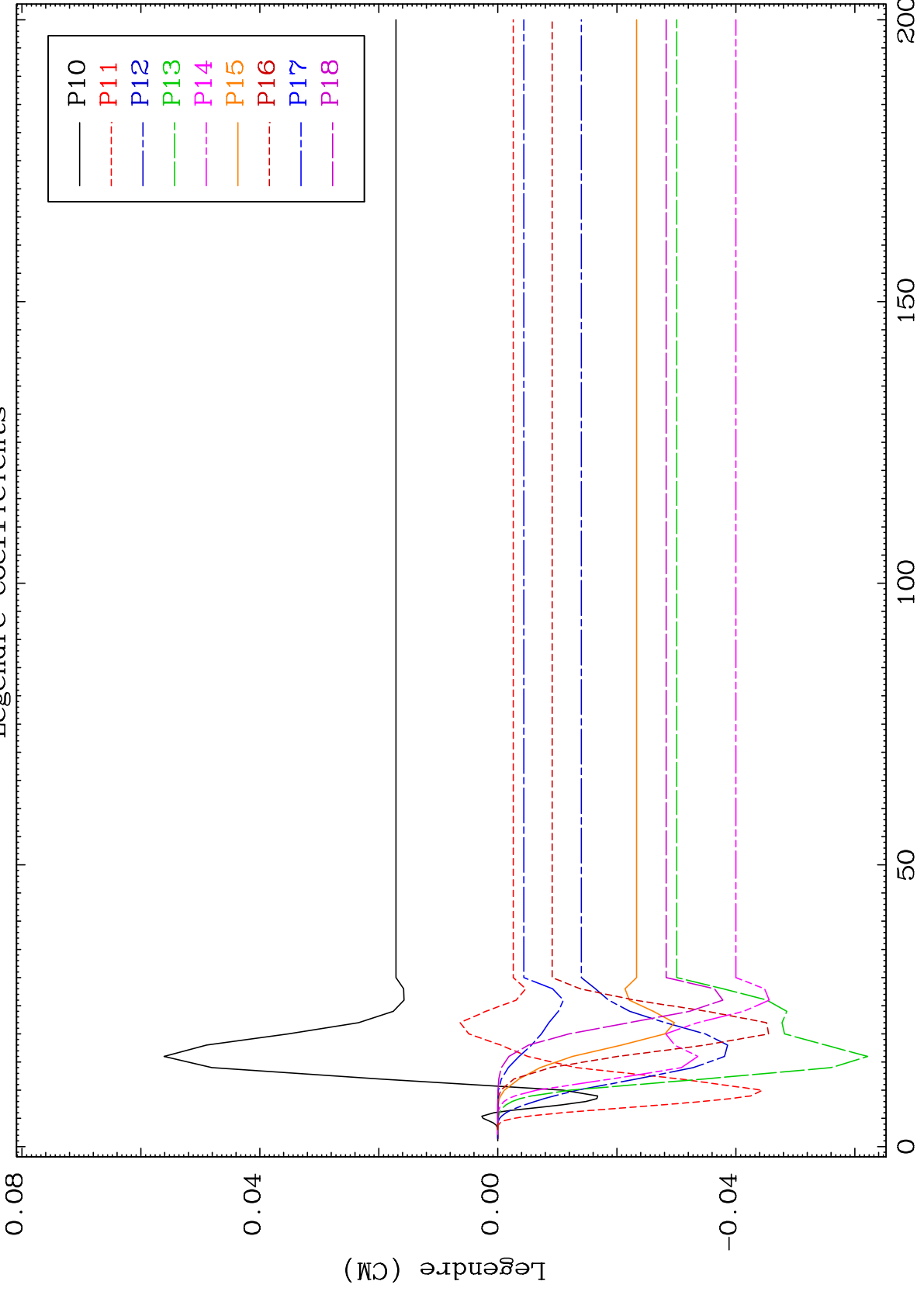


29

Incident Energy (MeV)

69-Tm-165

MAT 6913 MT= 54 (n,n') Level Legendre Coefficients 69-Tm-165

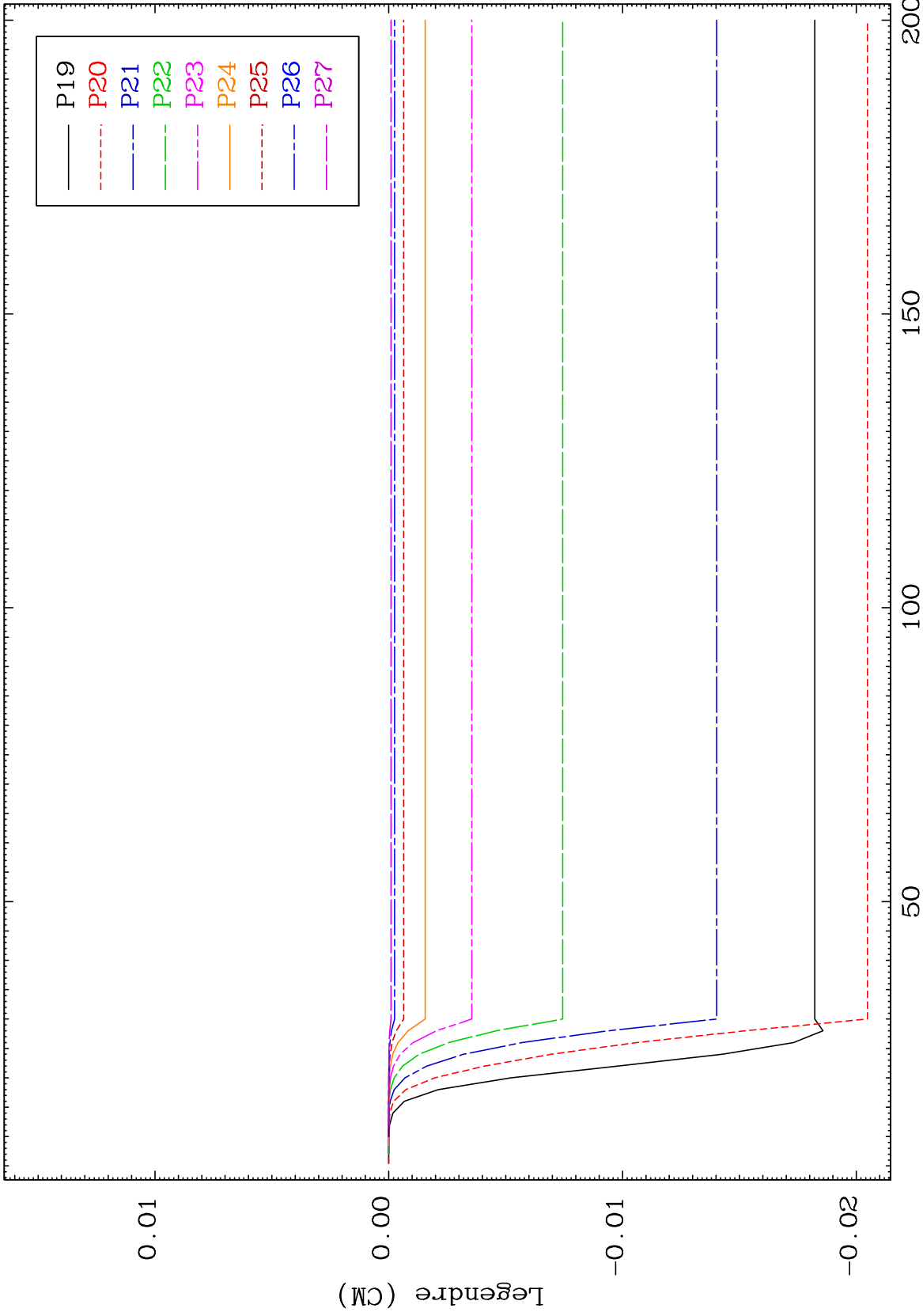


Incident Energy (MeV) 69-Tm-165

MAT 6913

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

69-Tm-165



31

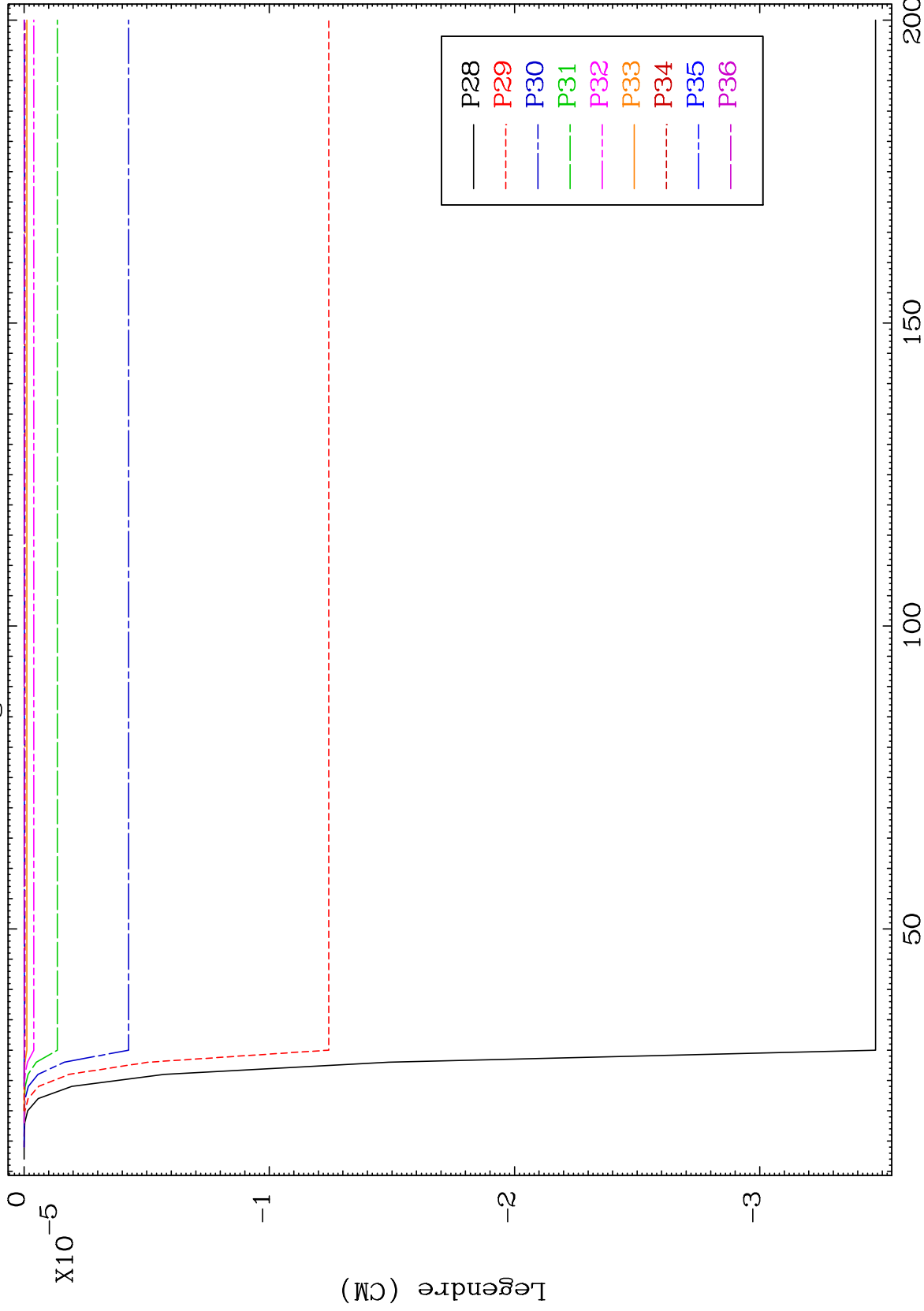
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165

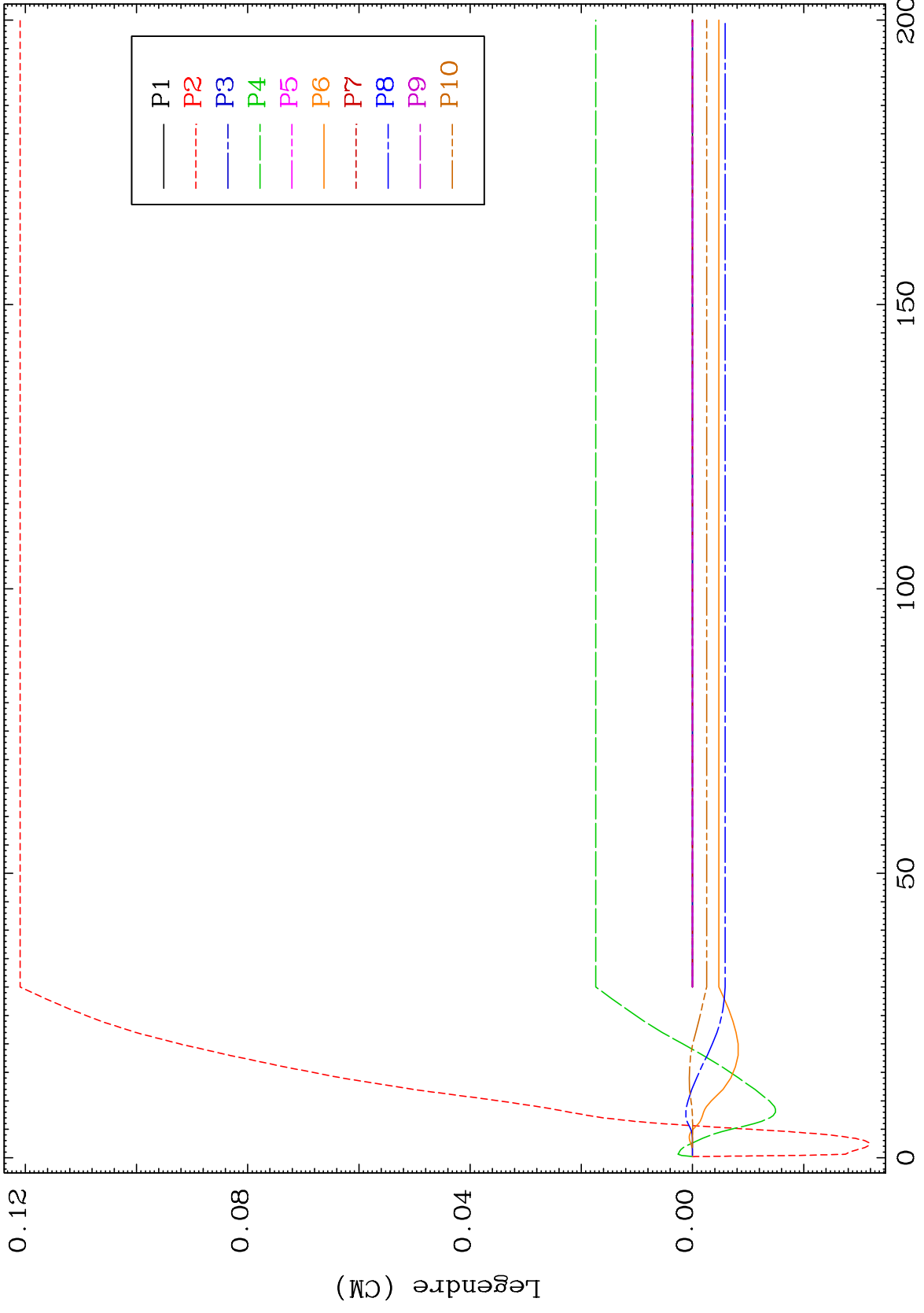


69-Tm-165

Incident Energy (MeV)

32

MAT 6913 MT= 55 (n,n') Level Legendre Coefficients 69-Tm-165

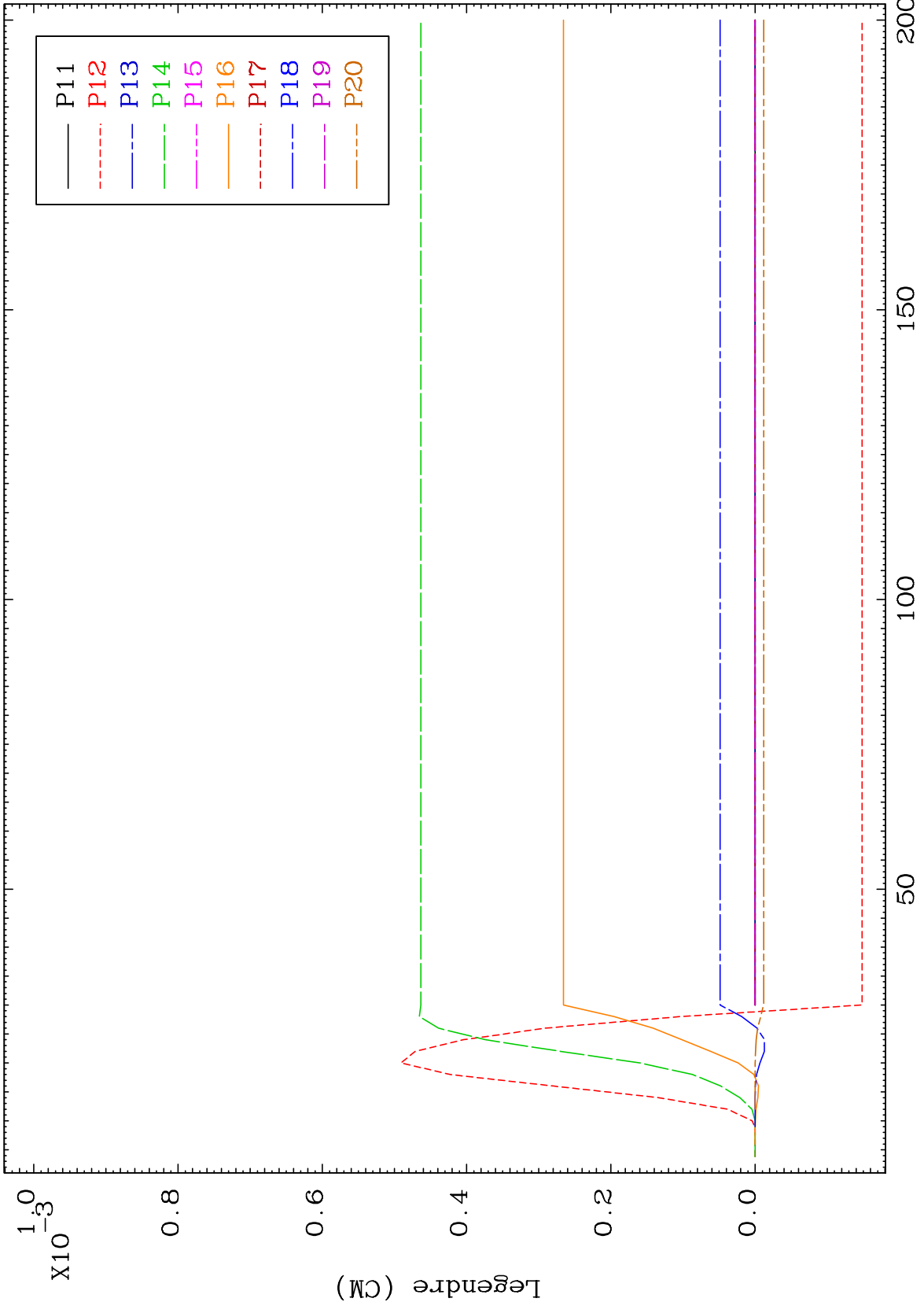


33 69-Tm-165

MAT 6913

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

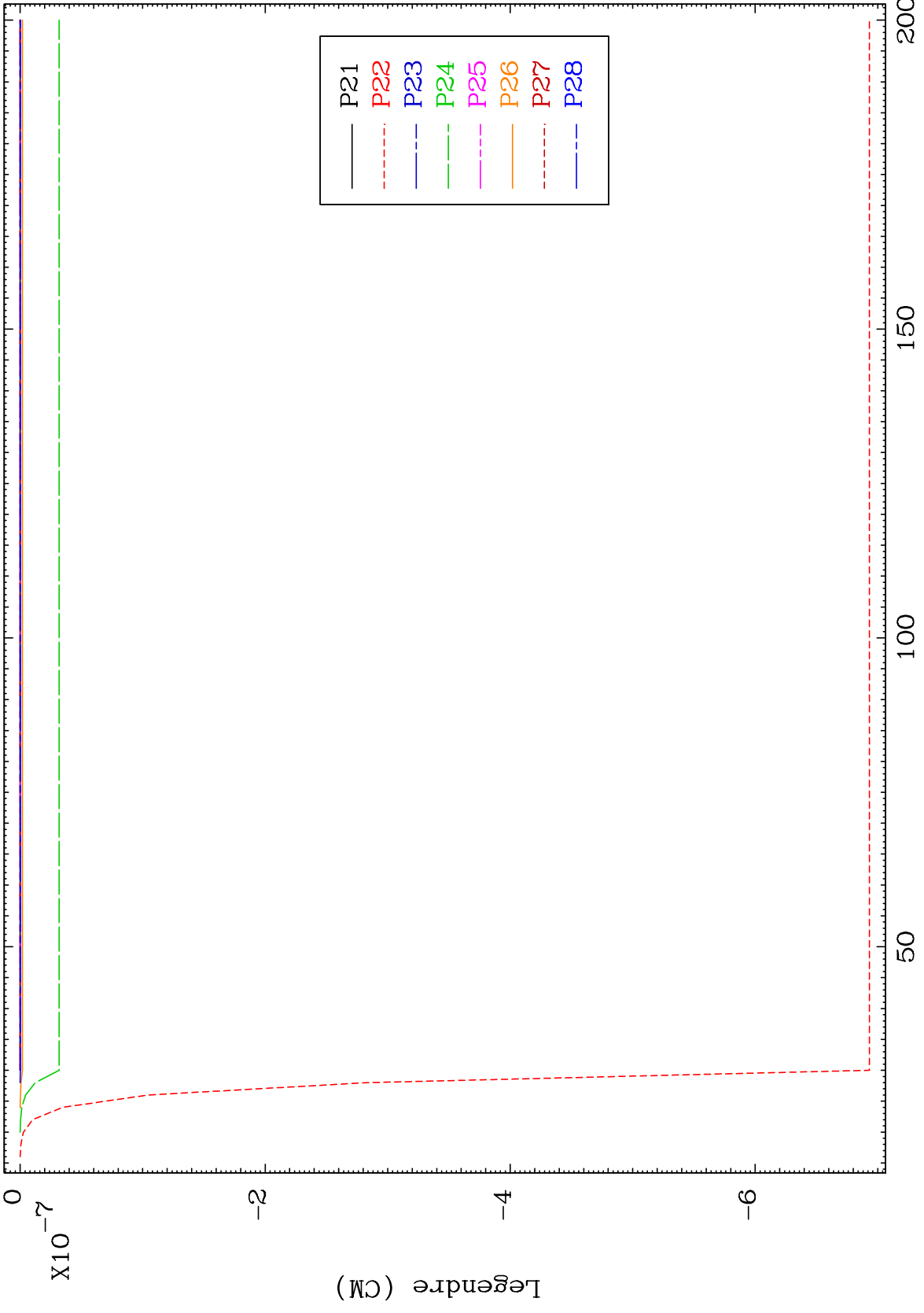
69-Tm-165



34

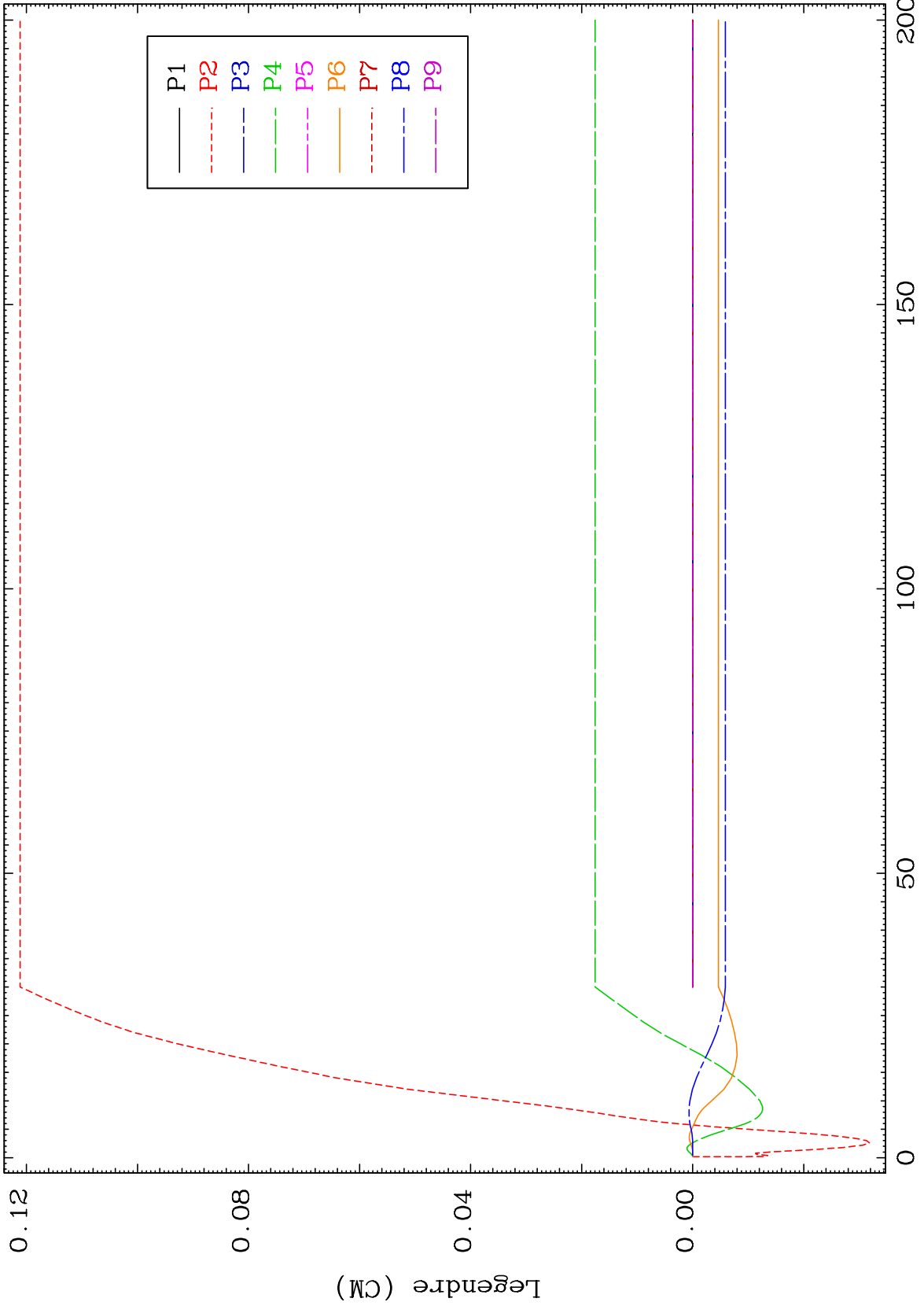
69-Tm-165

MAT 6913 MT= 55 (n,n') Level Legendre Coefficients 69-Tm-165



35 Incident Energy (MeV) 69-Tm-165

MAT 6913 MT= 56 (n,n') Level Legendre Coefficients 69-Tm-165

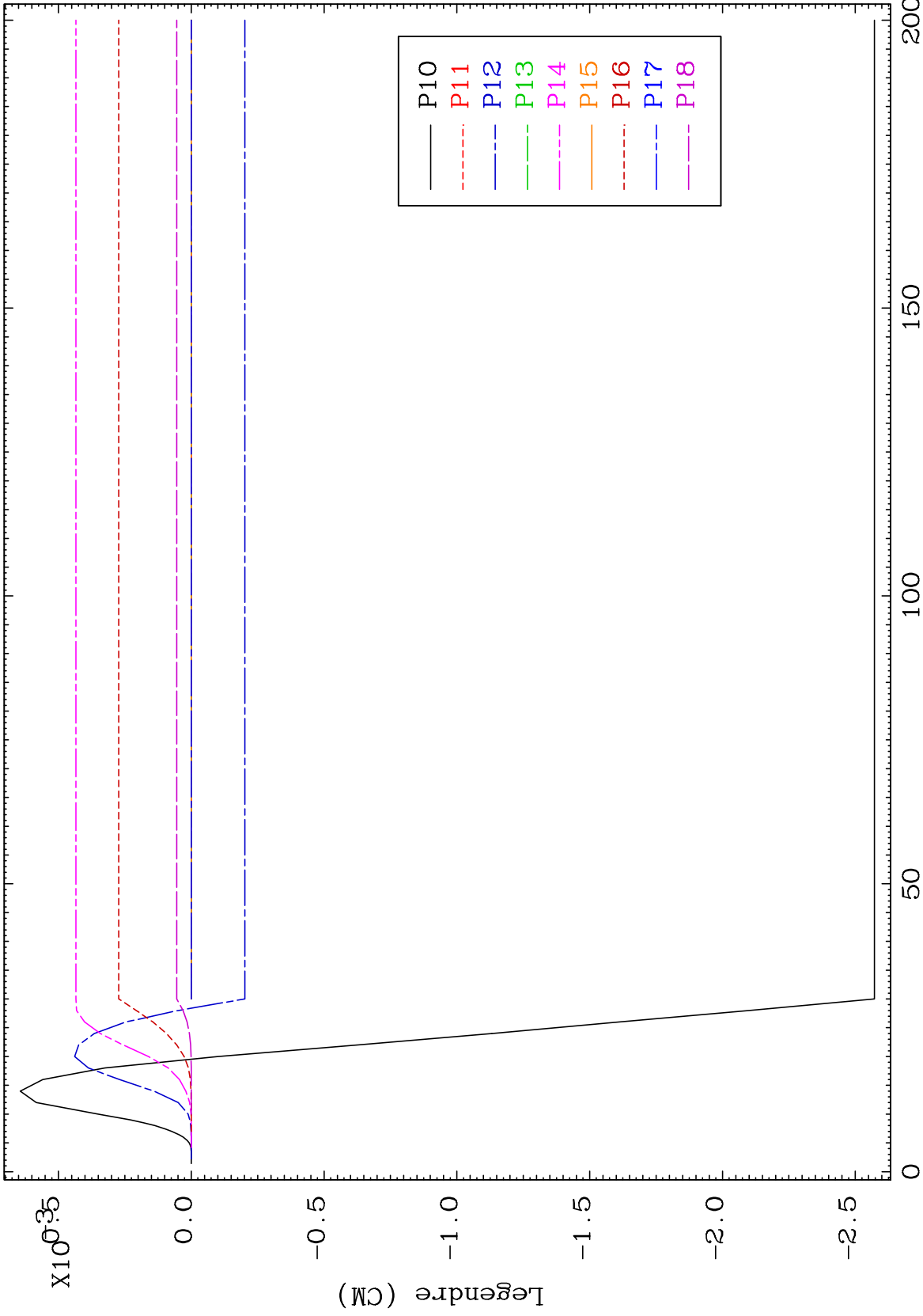


36 69-Tm-165

MAT 6913

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

69-Tm-165



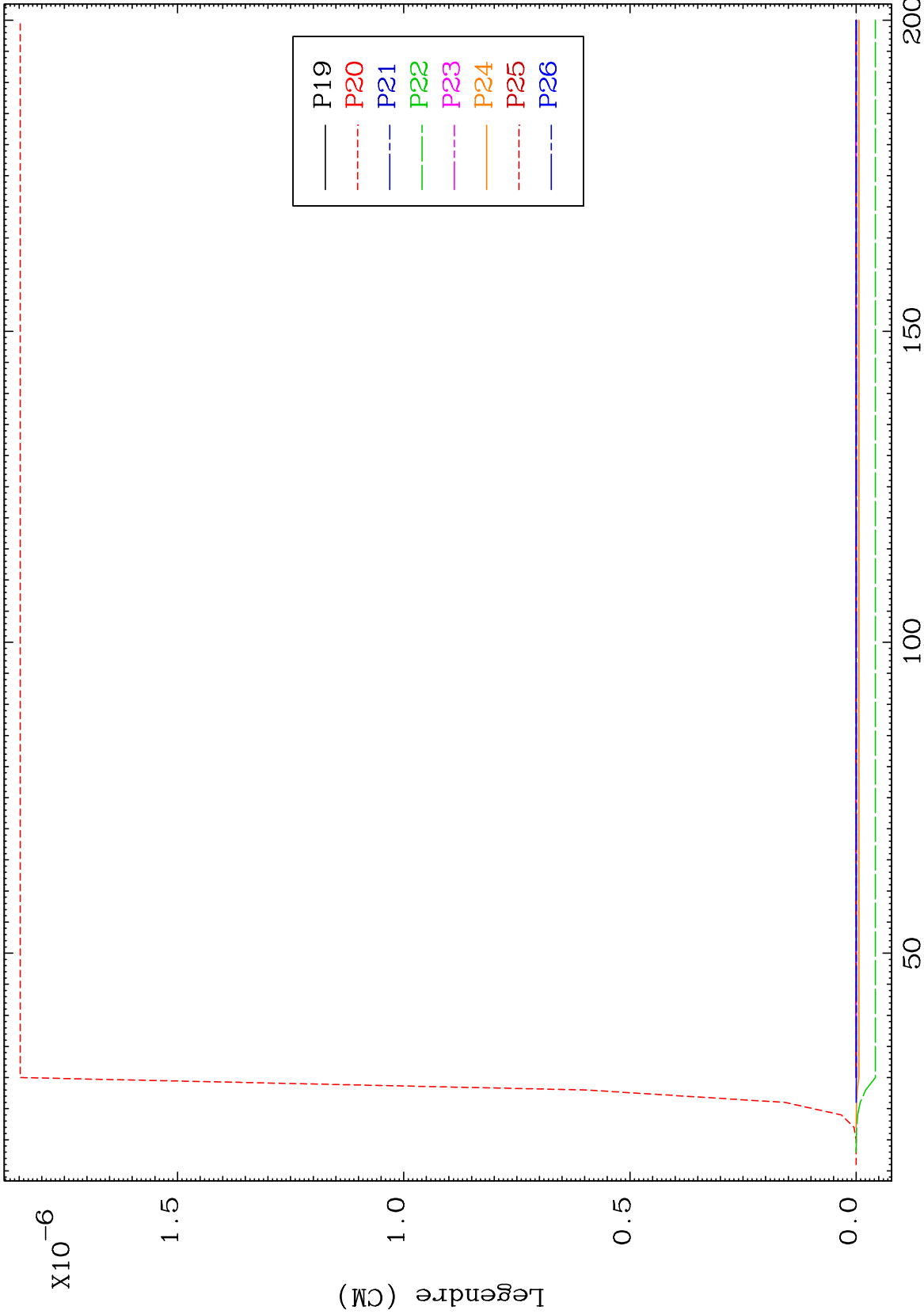
37

69-Tm-165

MAT 6913

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

69-Tm-165

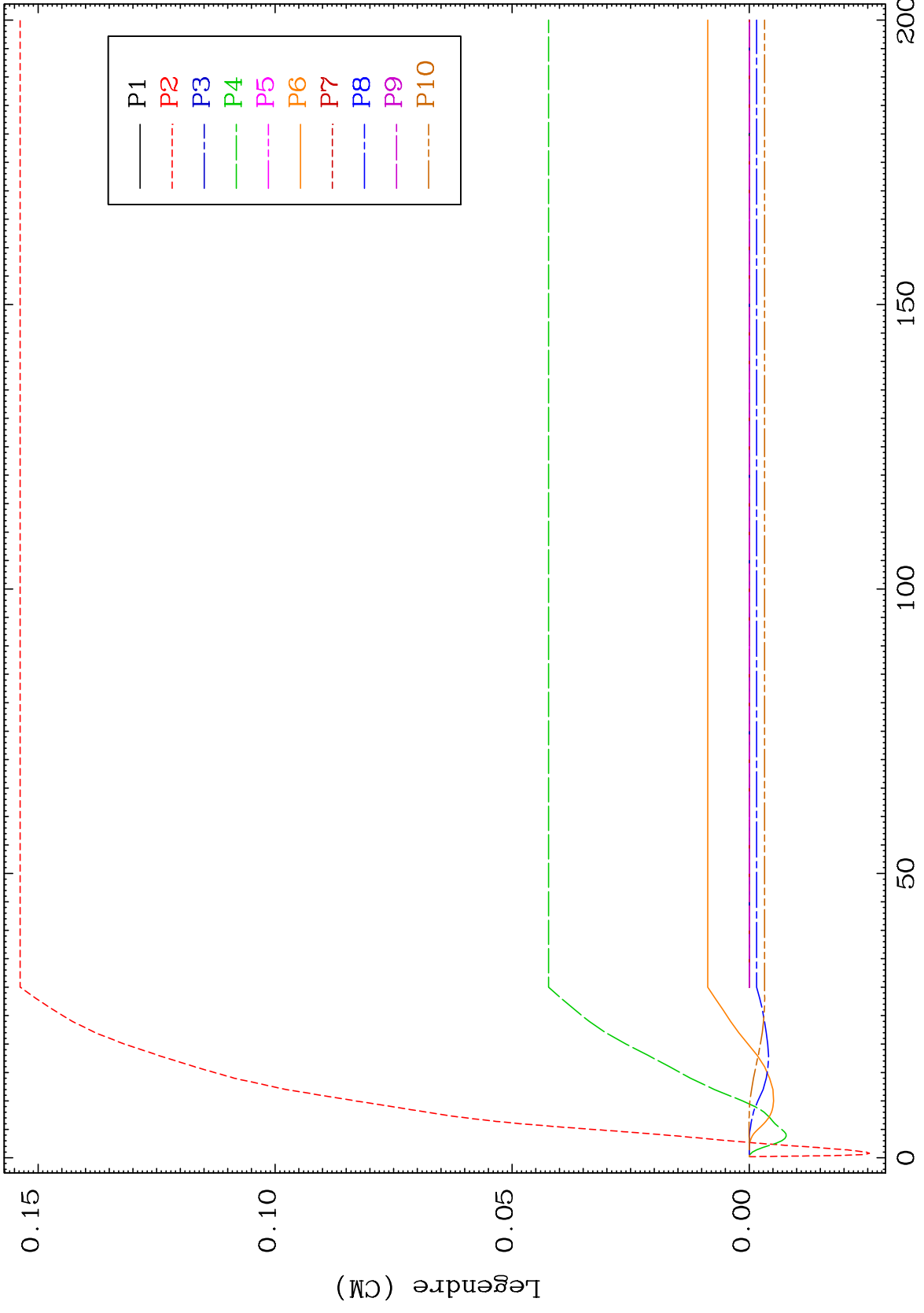


38

Incident Energy (MeV)

69-Tm-165

MAT 6913 MT= 57 (n,n') Level Legendre Coefficients 69-Tm-165

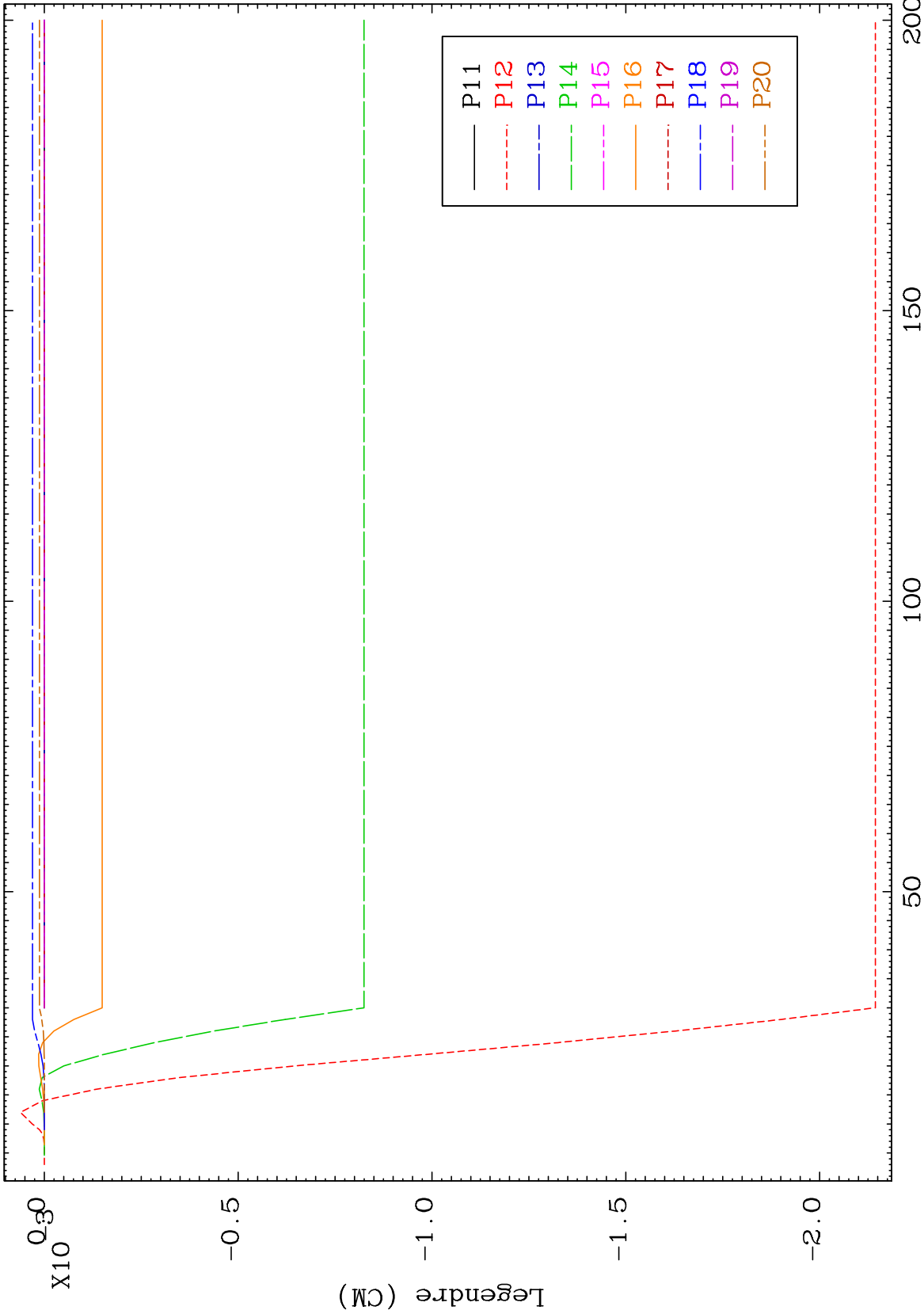


39 69-Tm-165

MAT 6913

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

69-Tm-165



40

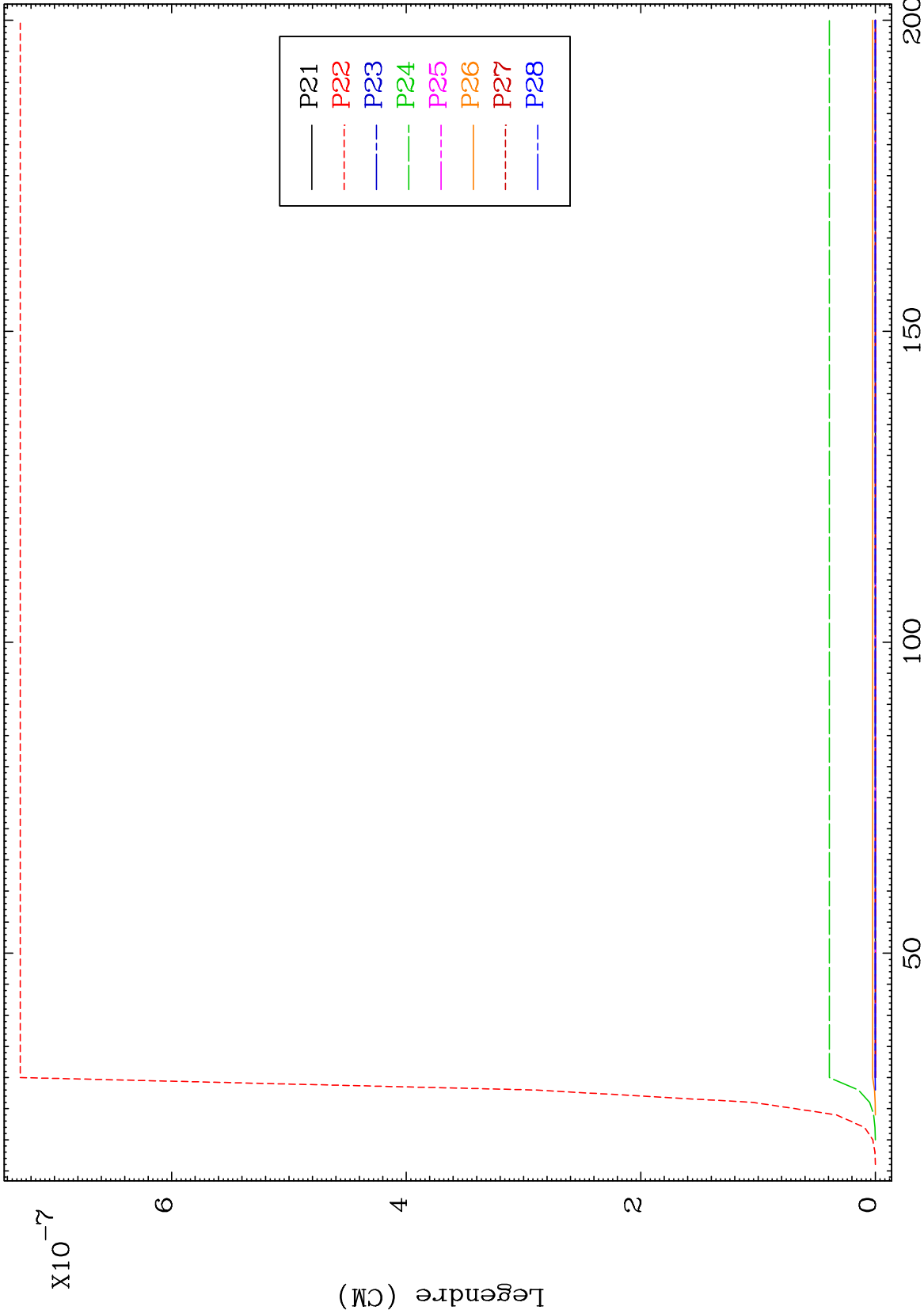
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



41

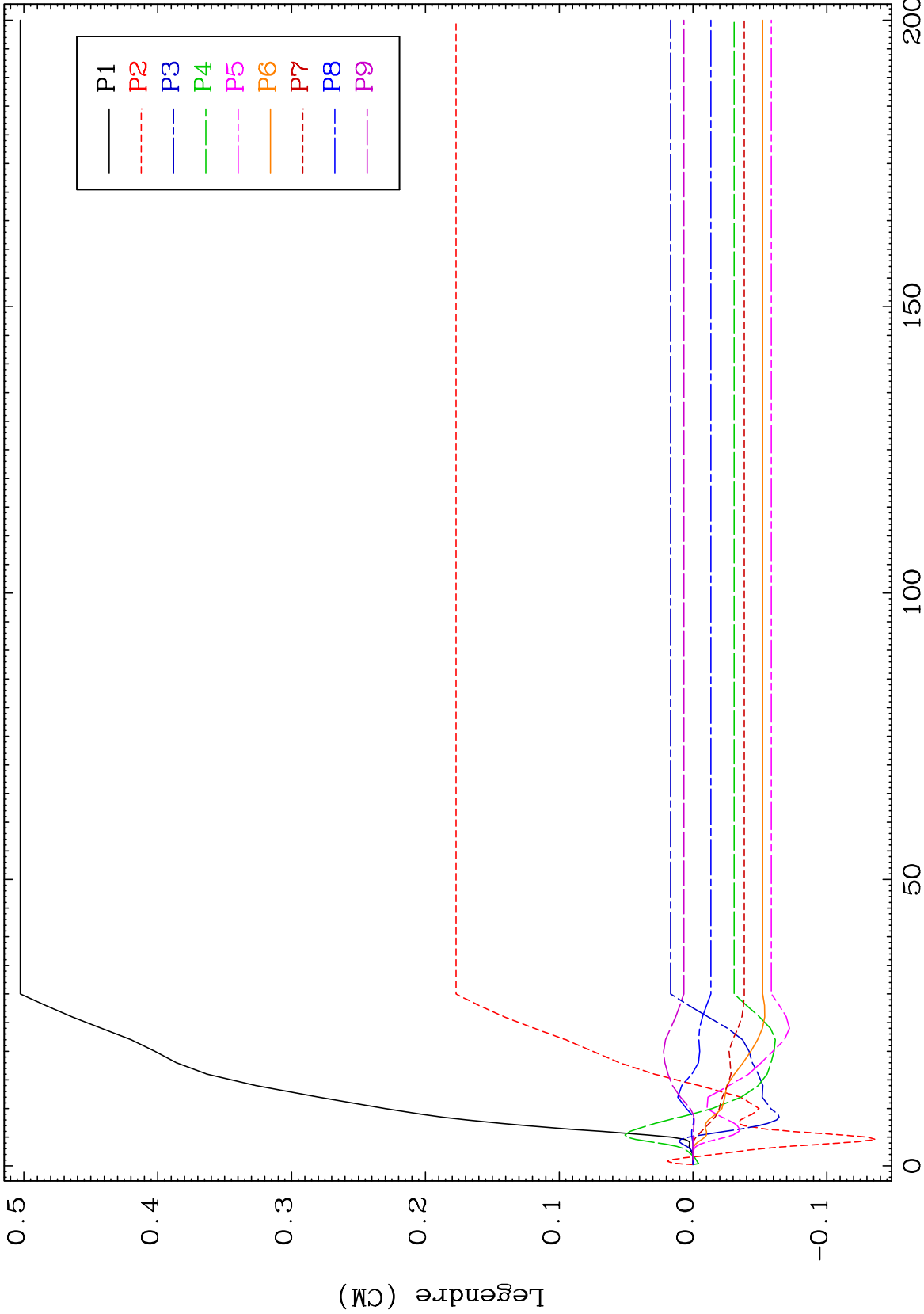
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



42

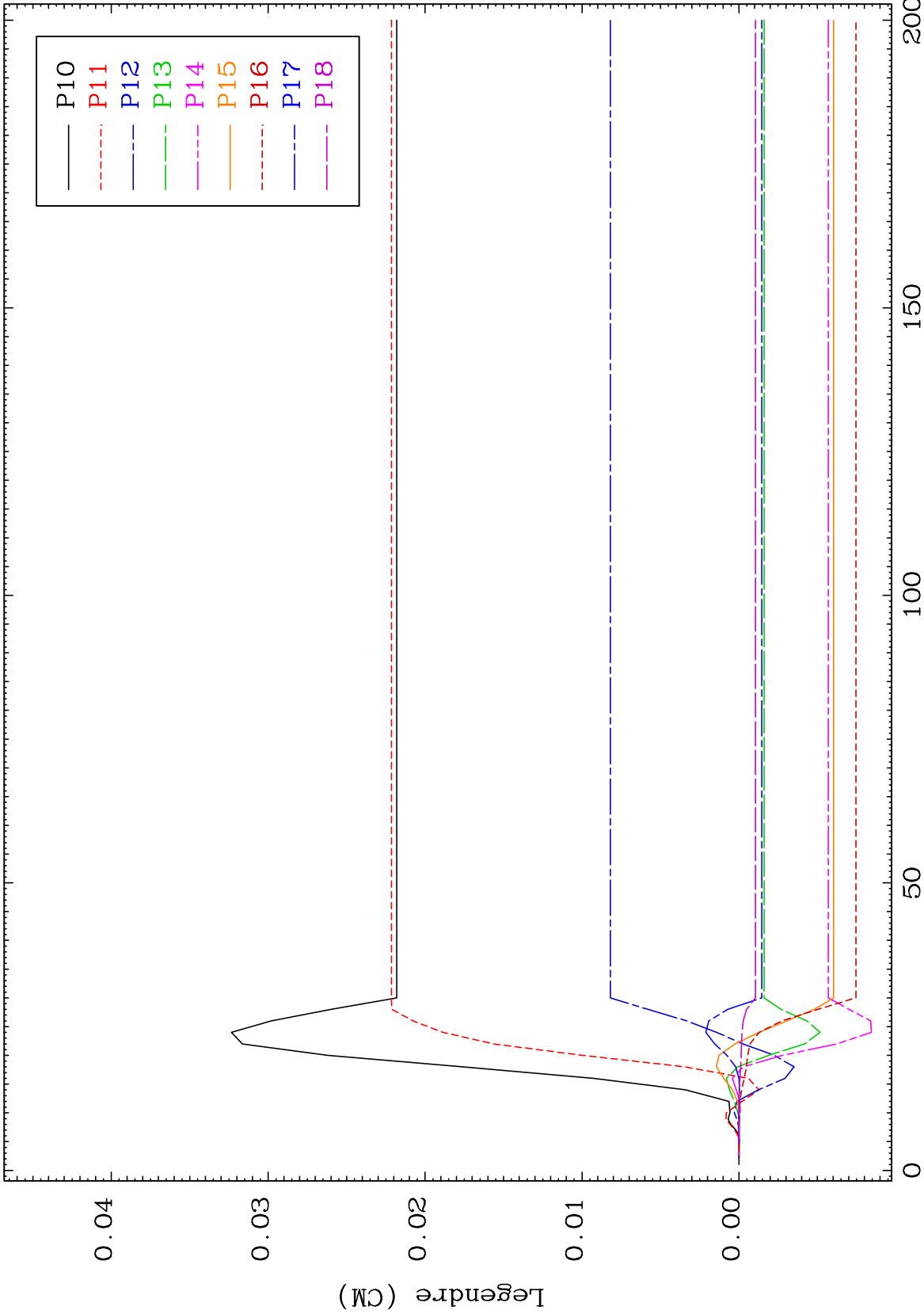
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



43

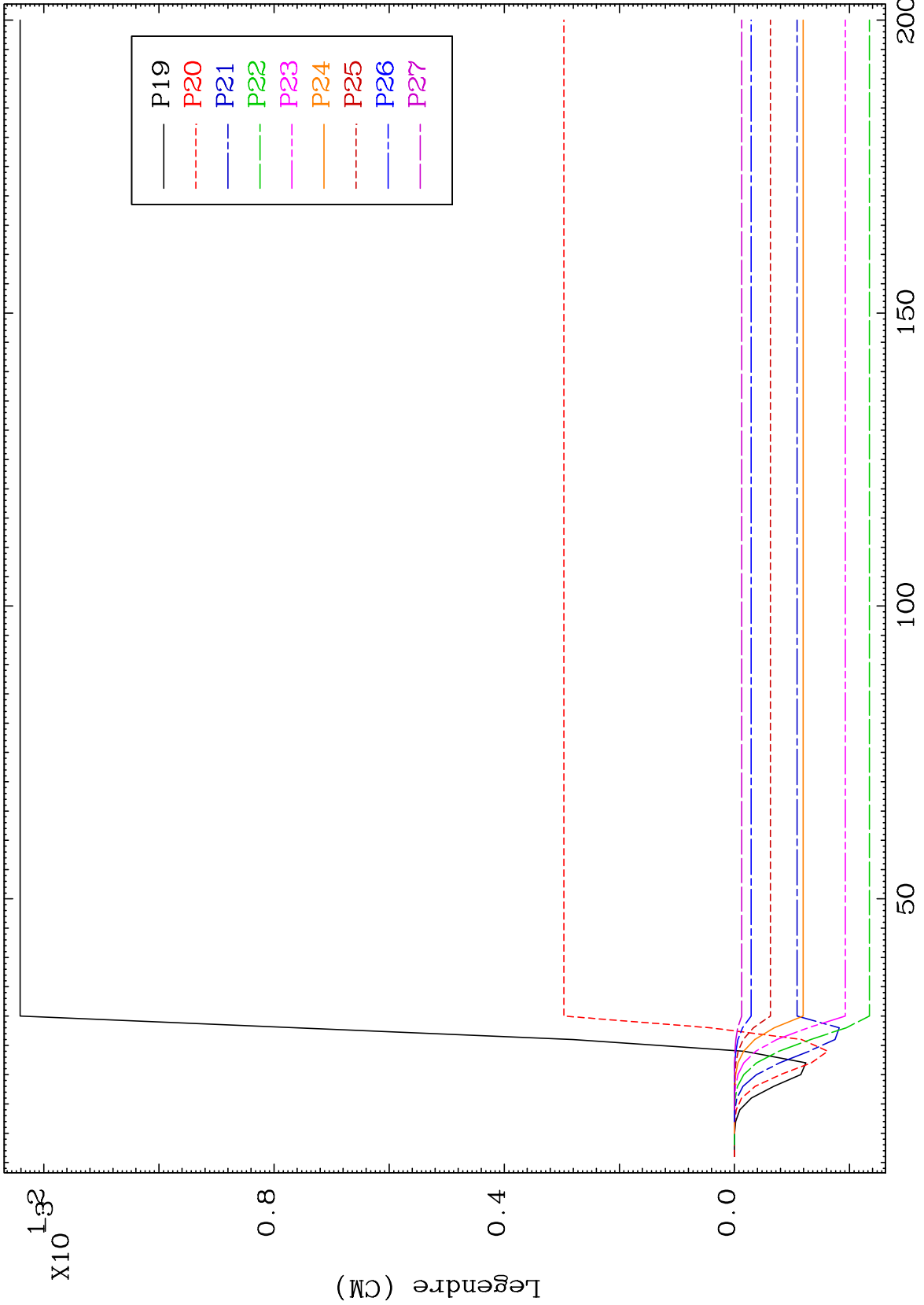
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



44

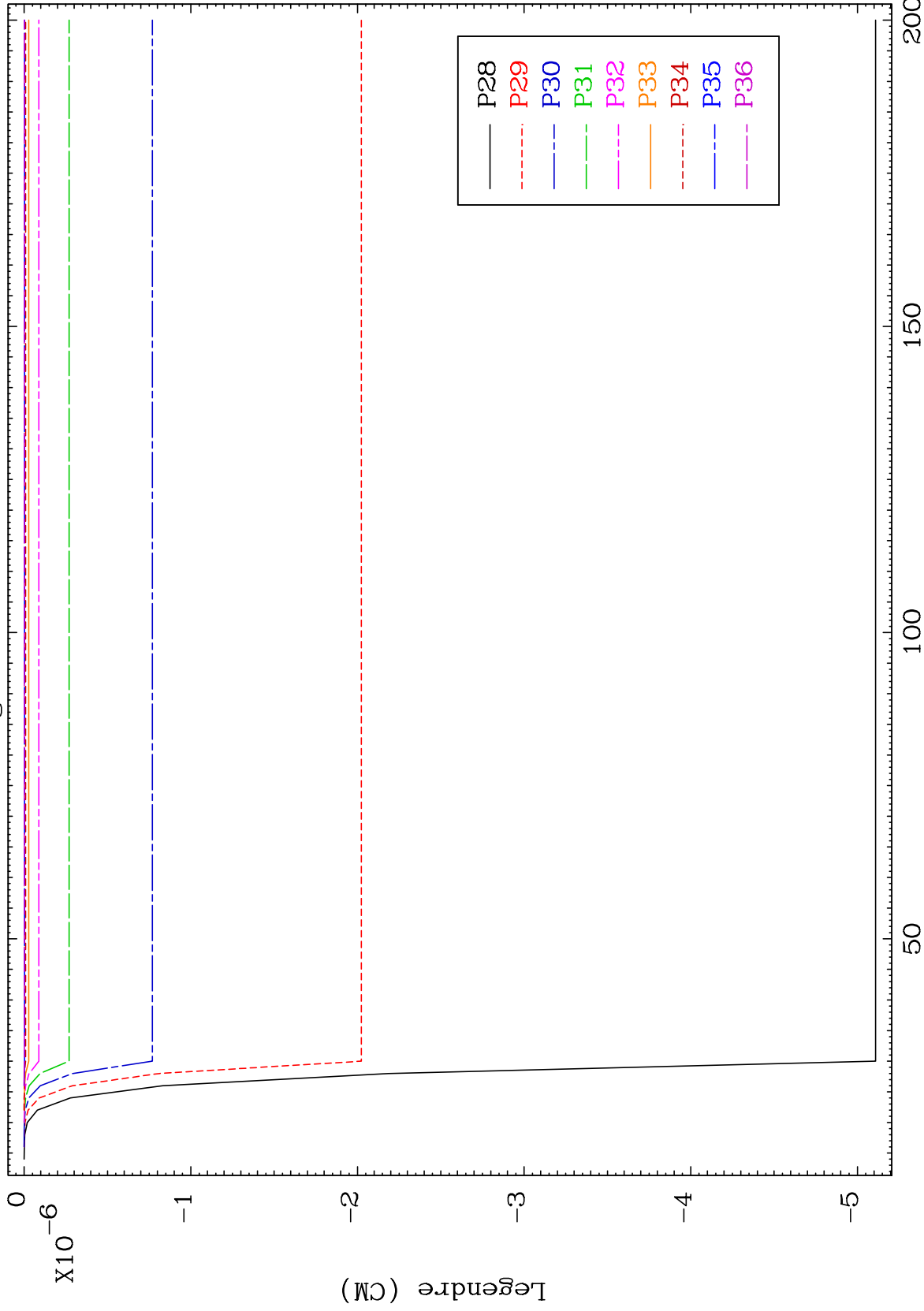
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



69-Tm-165

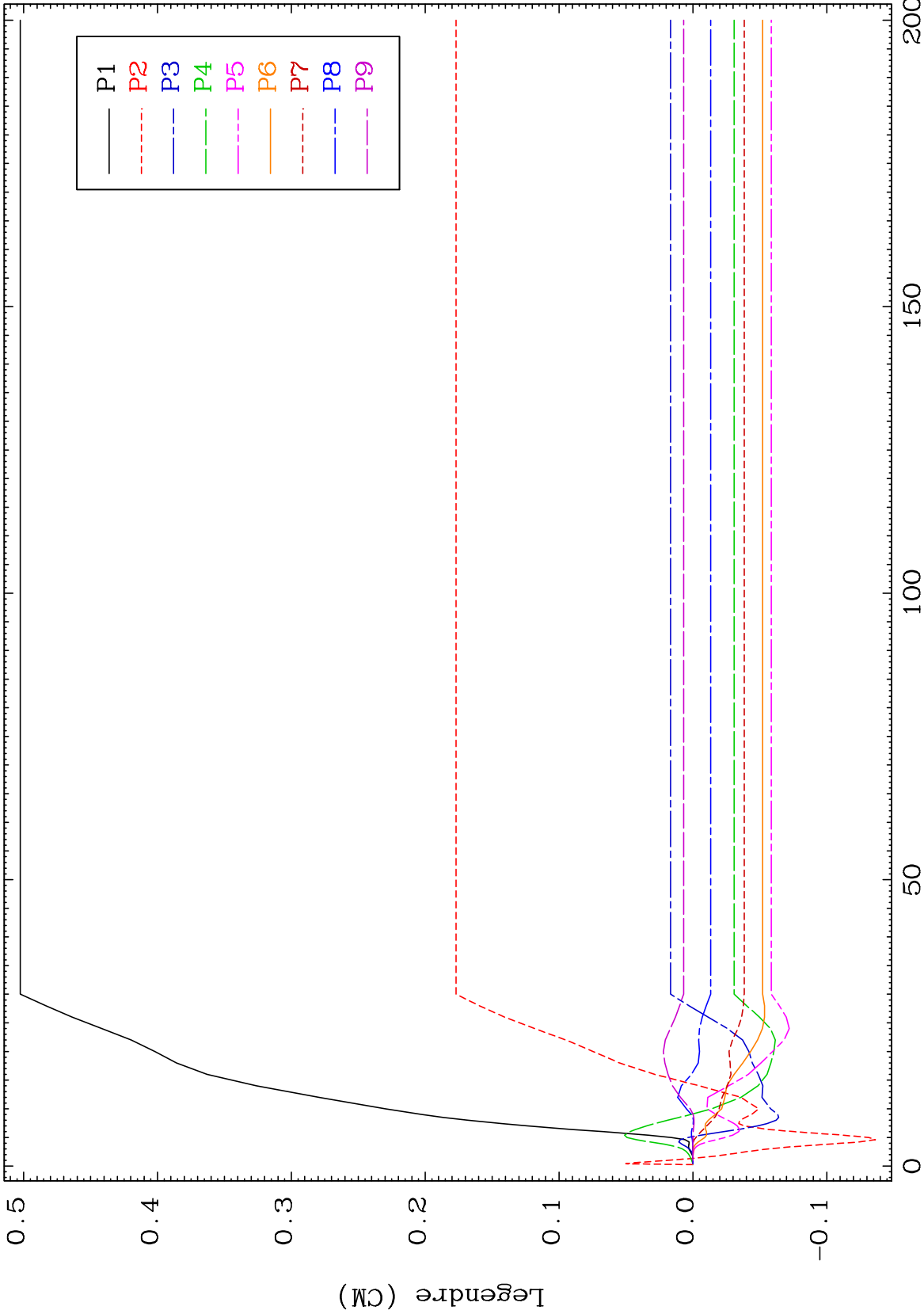
Incident Energy (MeV)

45

MAT 6913

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

69-Tm-165



46

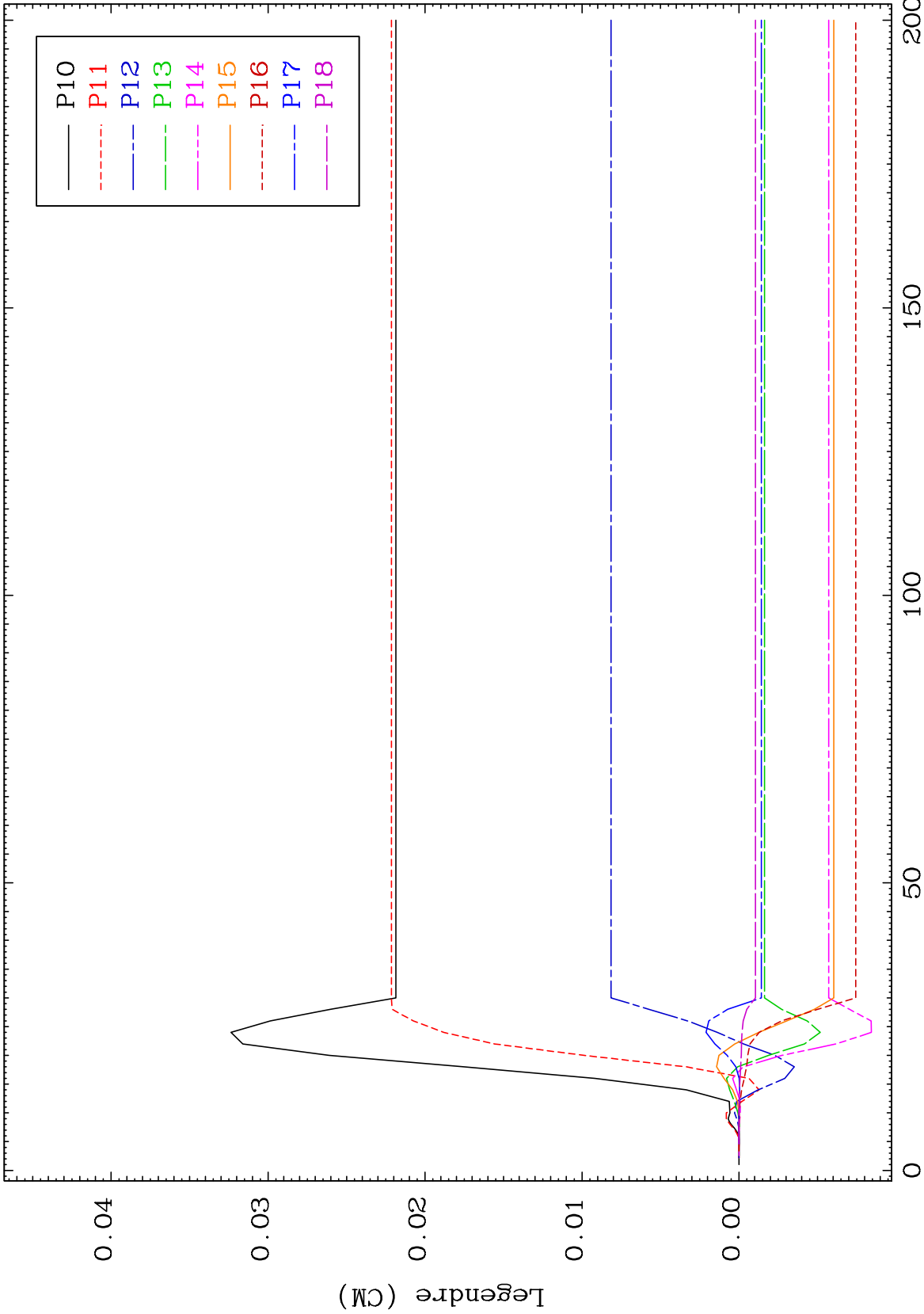
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



47

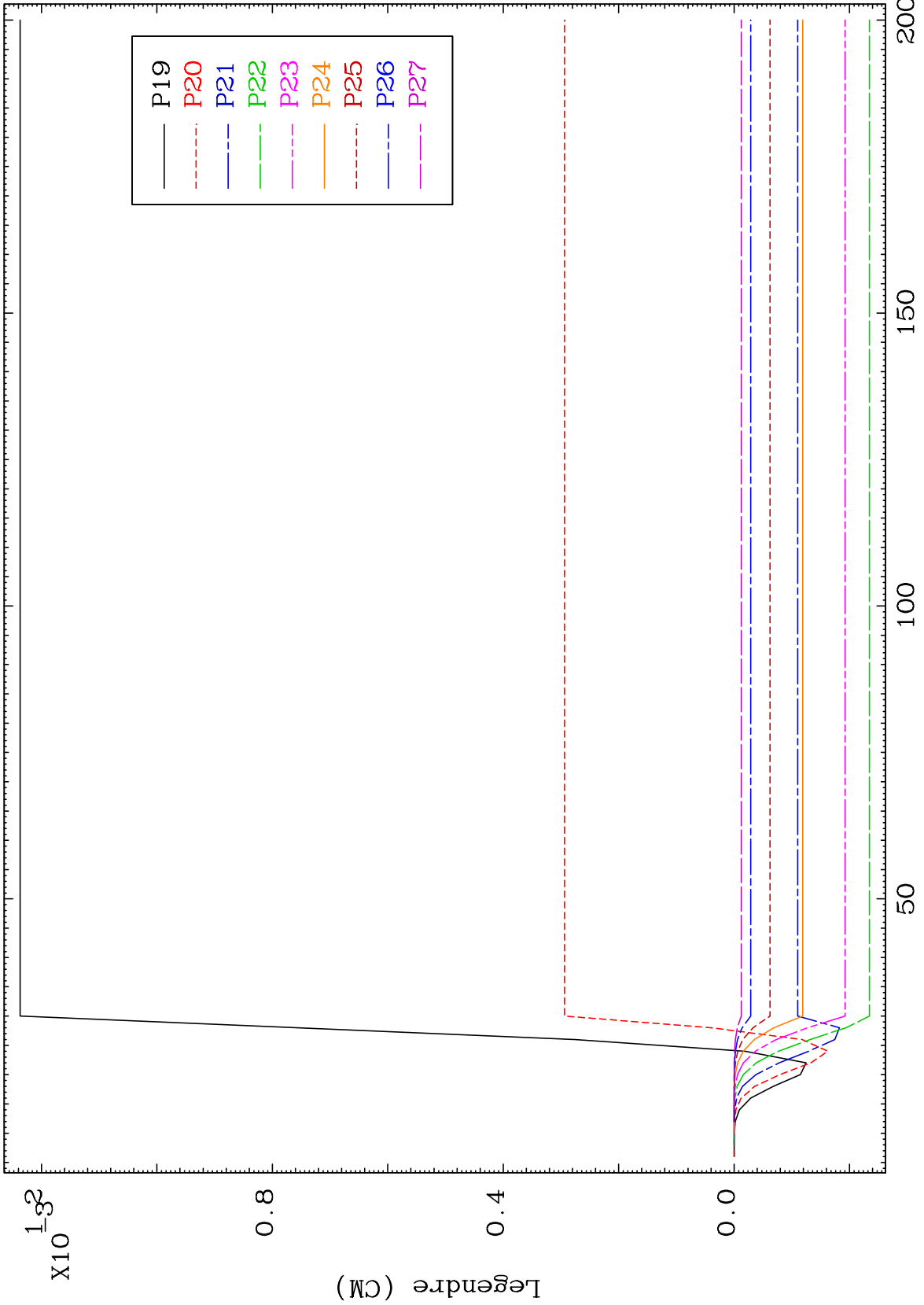
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165

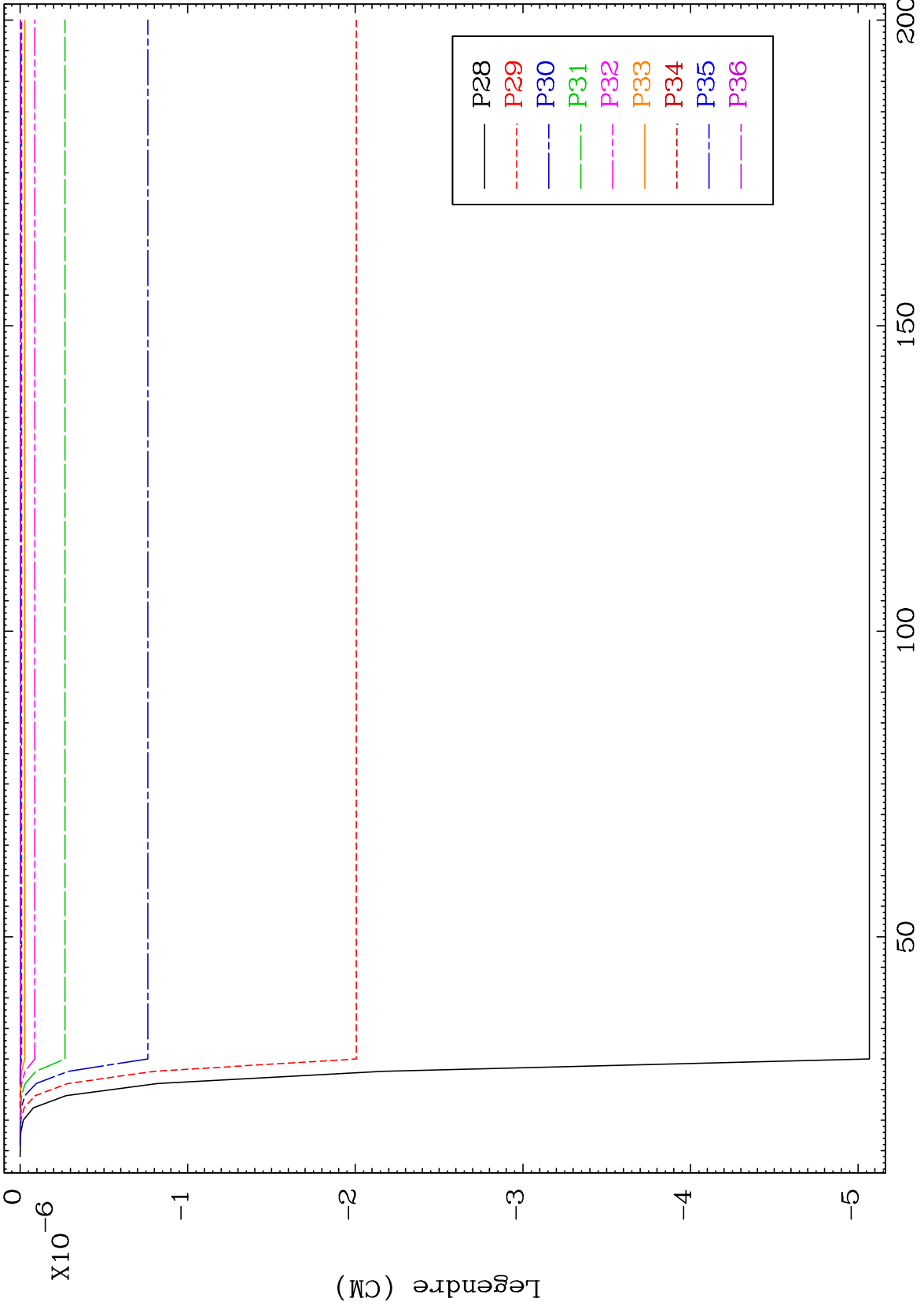


48

Incident Energy (MeV)

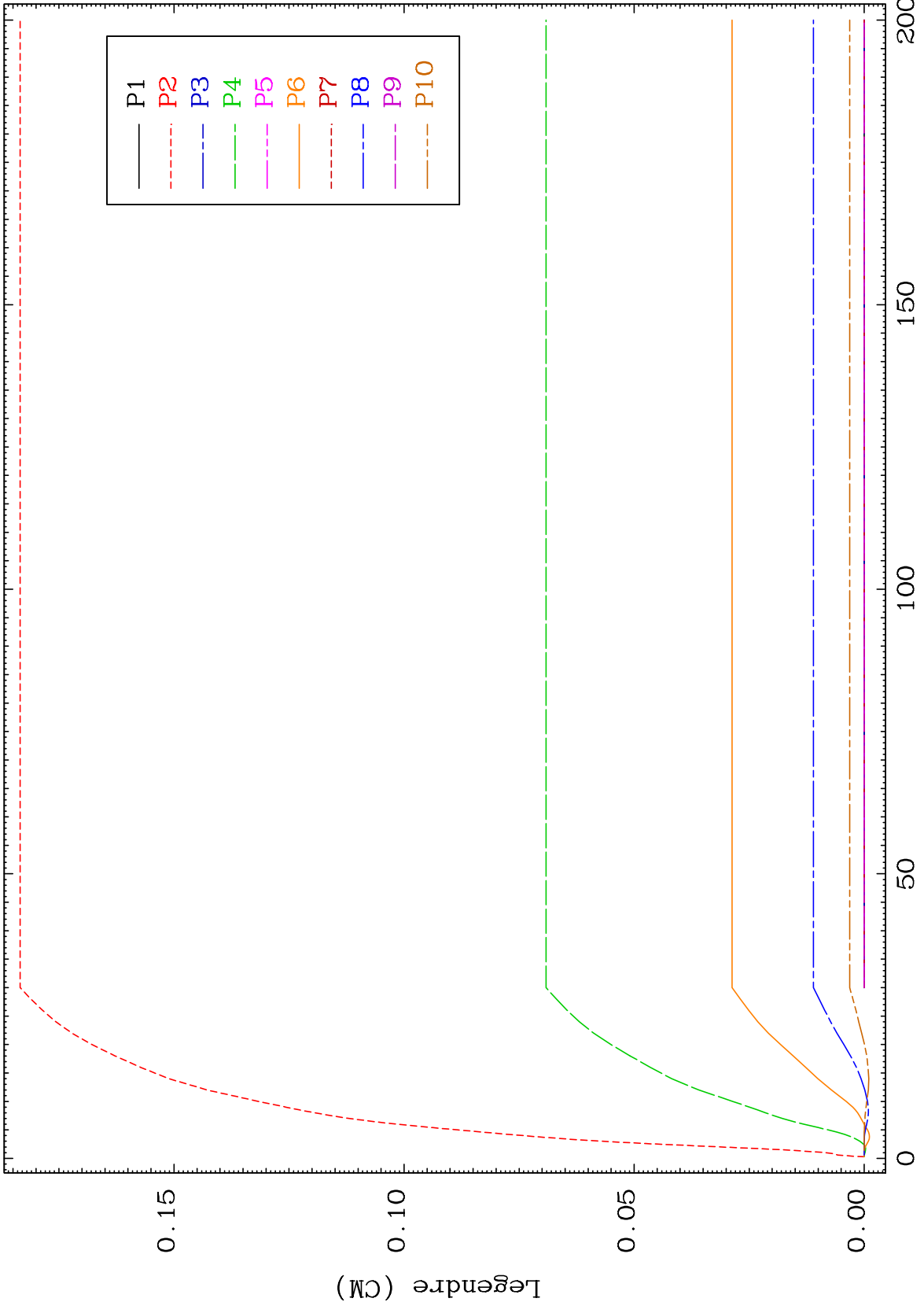
69-Tm-165

MAT 6913 MT= 59 (n,n') Level Legendre Coefficients 69-Tm-165



49 69-Tm-165

MAT 6913 MT= 60 (n,n') Level Legendre Coefficients 69-Tm-165

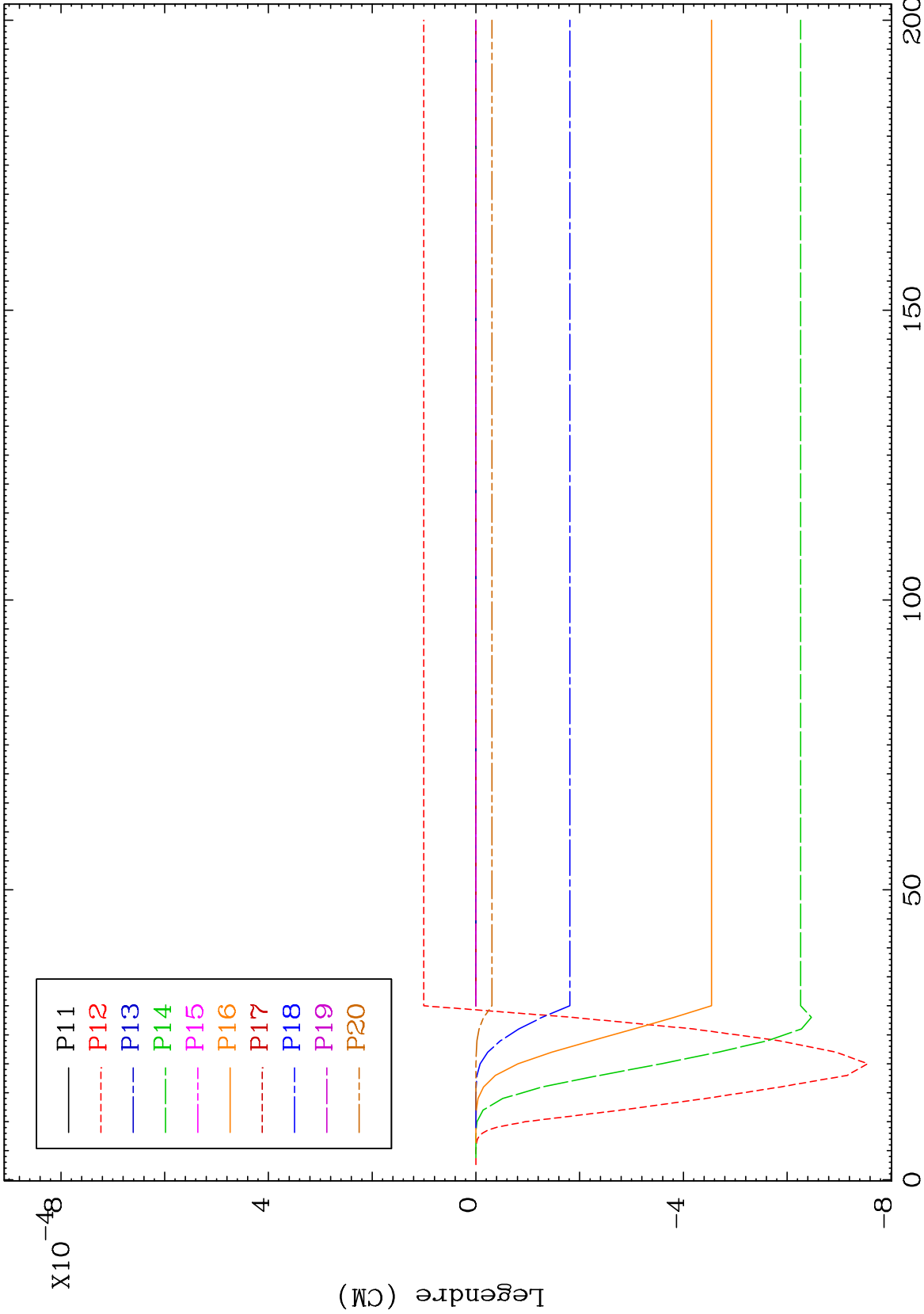


69-Tm-165

MAT 6913

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

69-Tm-165

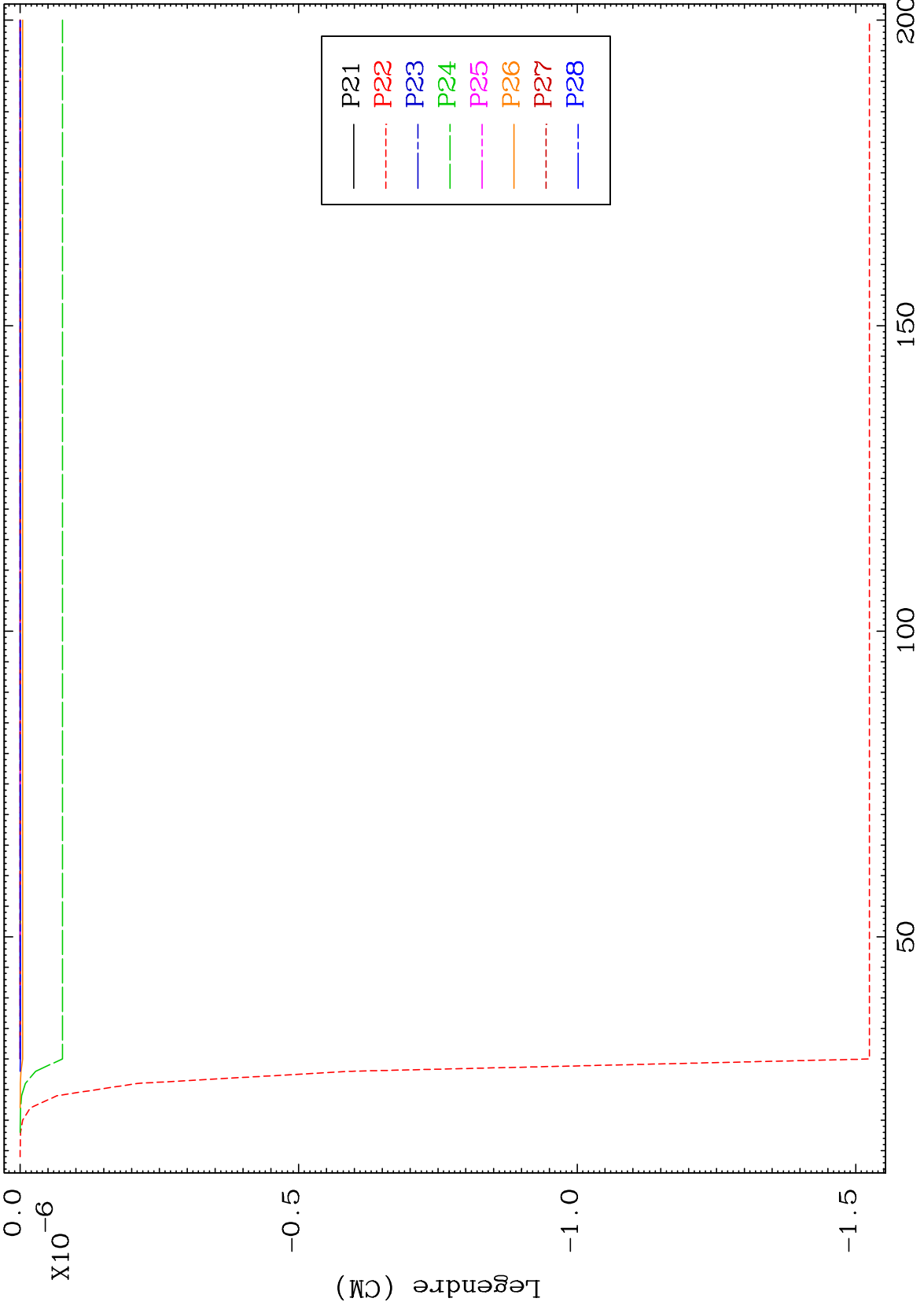


51

Incident Energy (MeV)

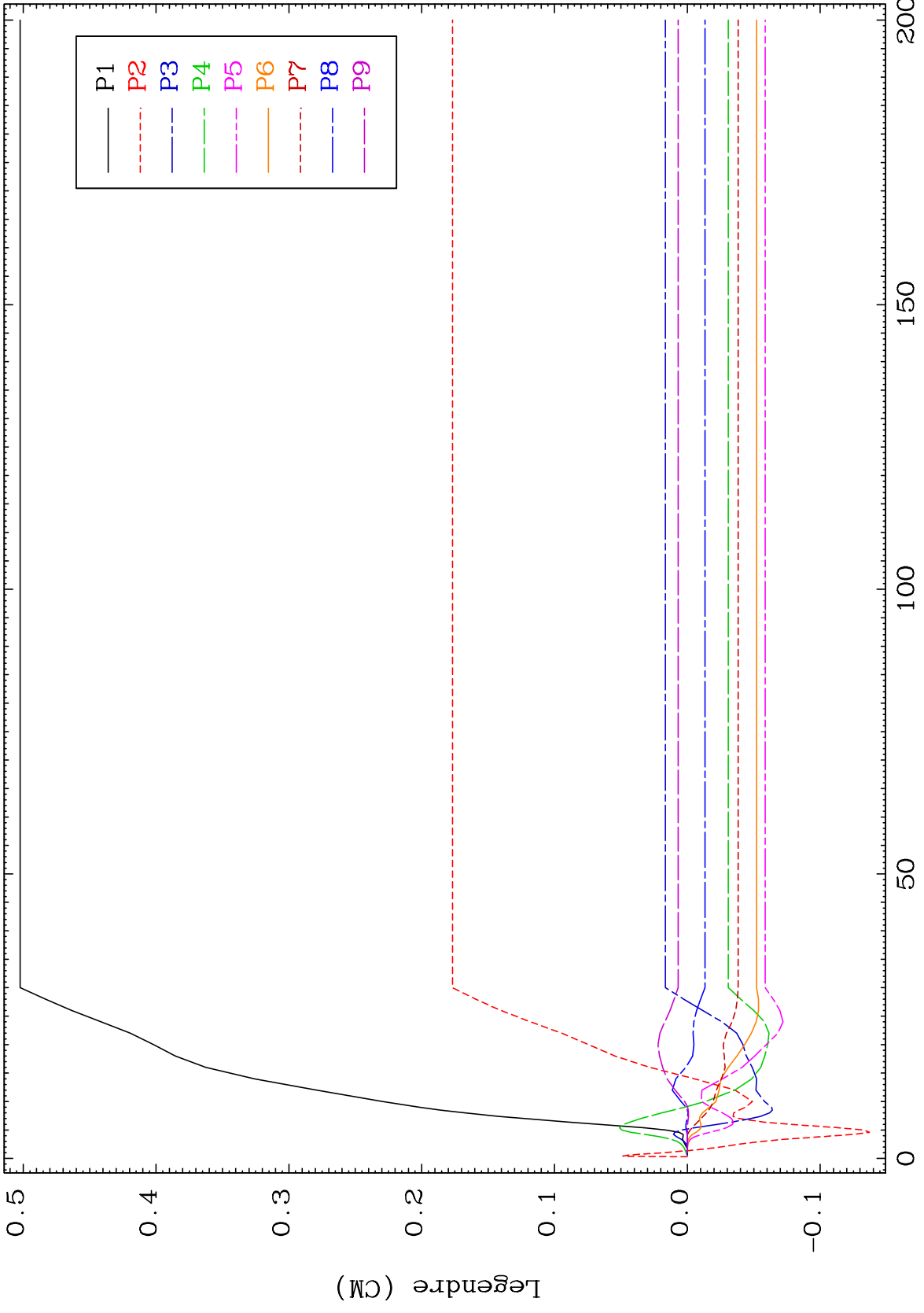
69-Tm-165

MAT 6913 MT= 60 (n,n') Level Legendre Coefficients 69-Tm-165



52 Incident Energy (MeV) 69-Tm-165

MAT 6913 MT= 61 (n,n') Level Legendre Coefficients 69-Tm-165

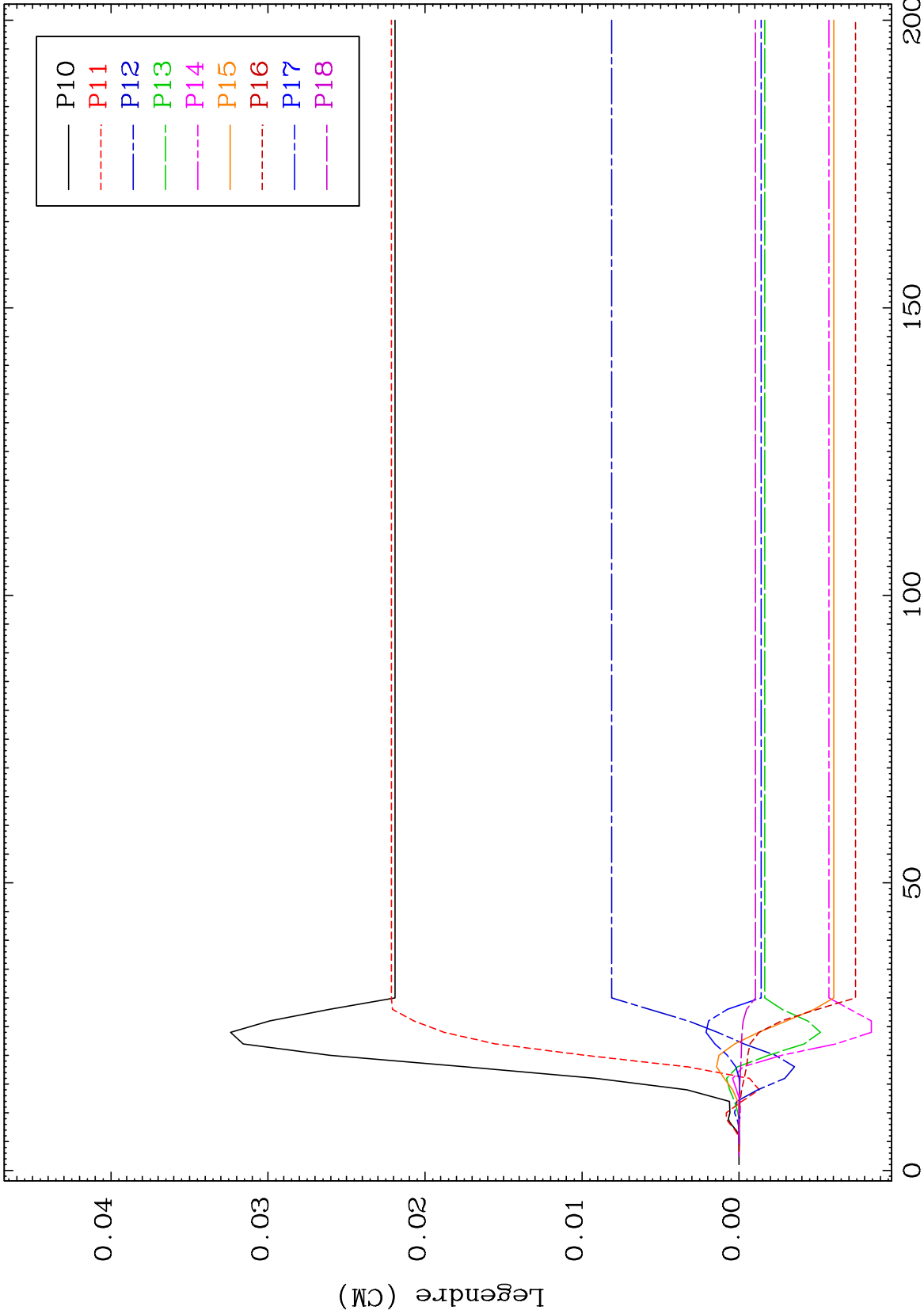


53 69-Tm-165

MAT 6913

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

69-Tm-165



54

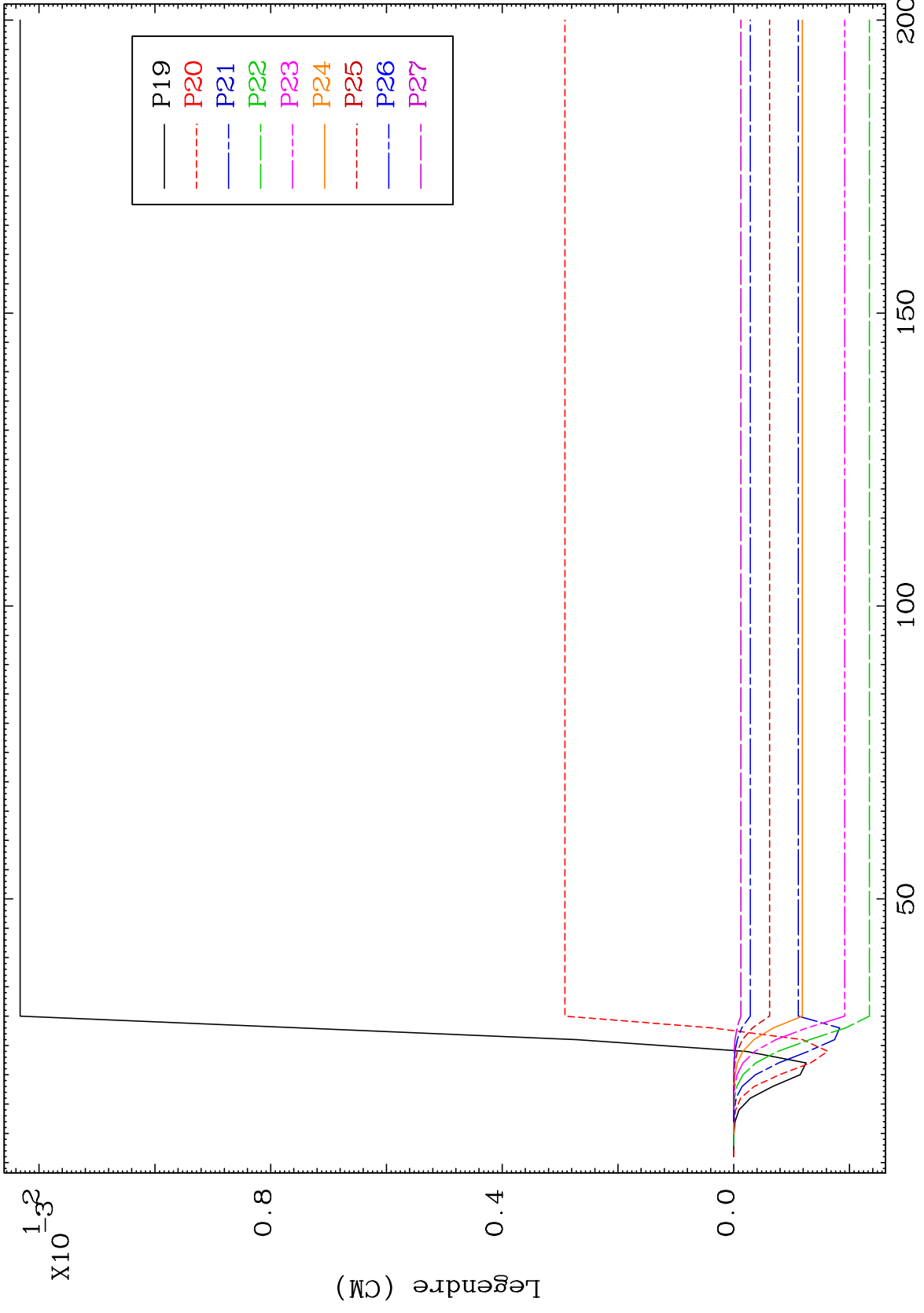
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



55

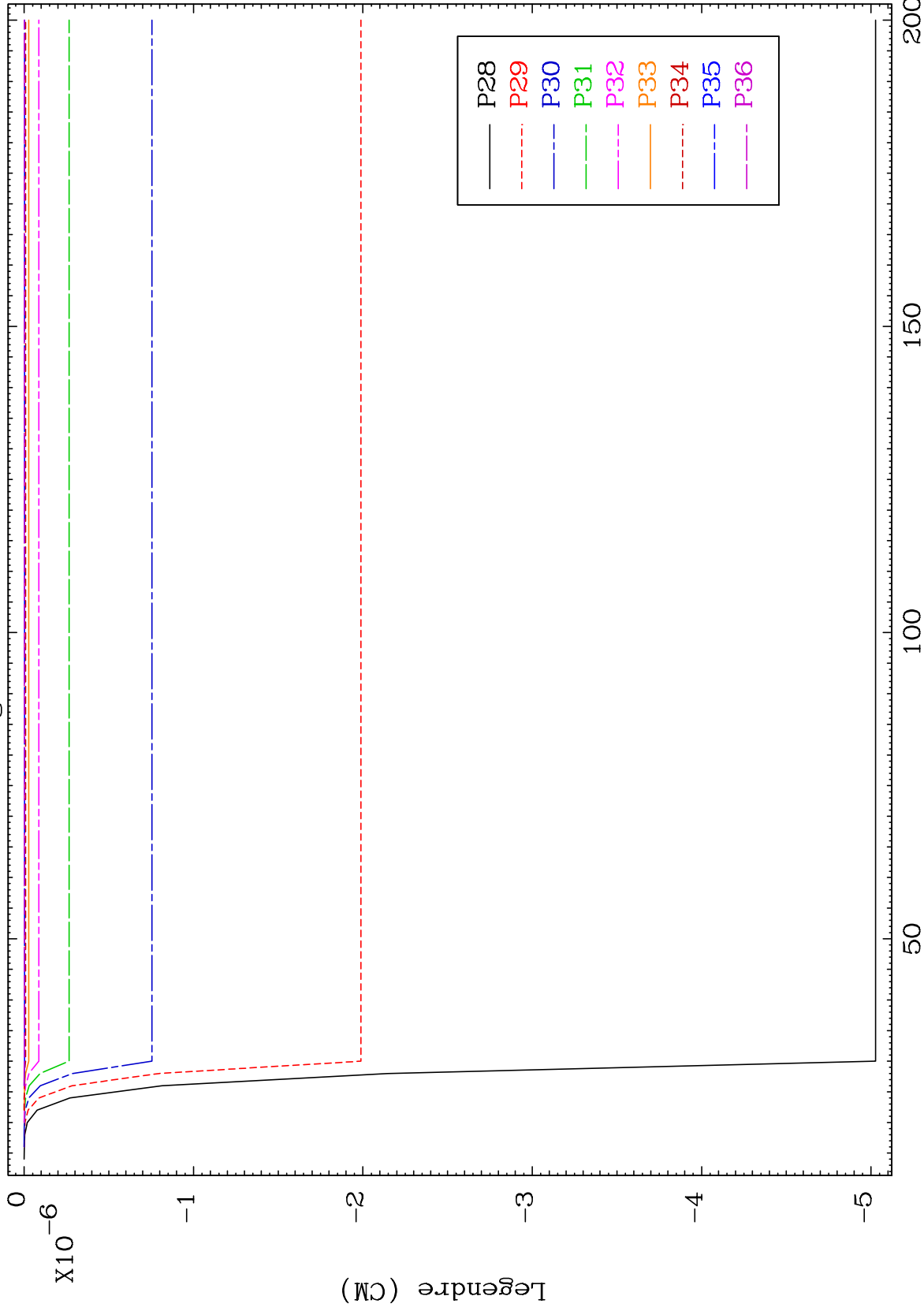
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165

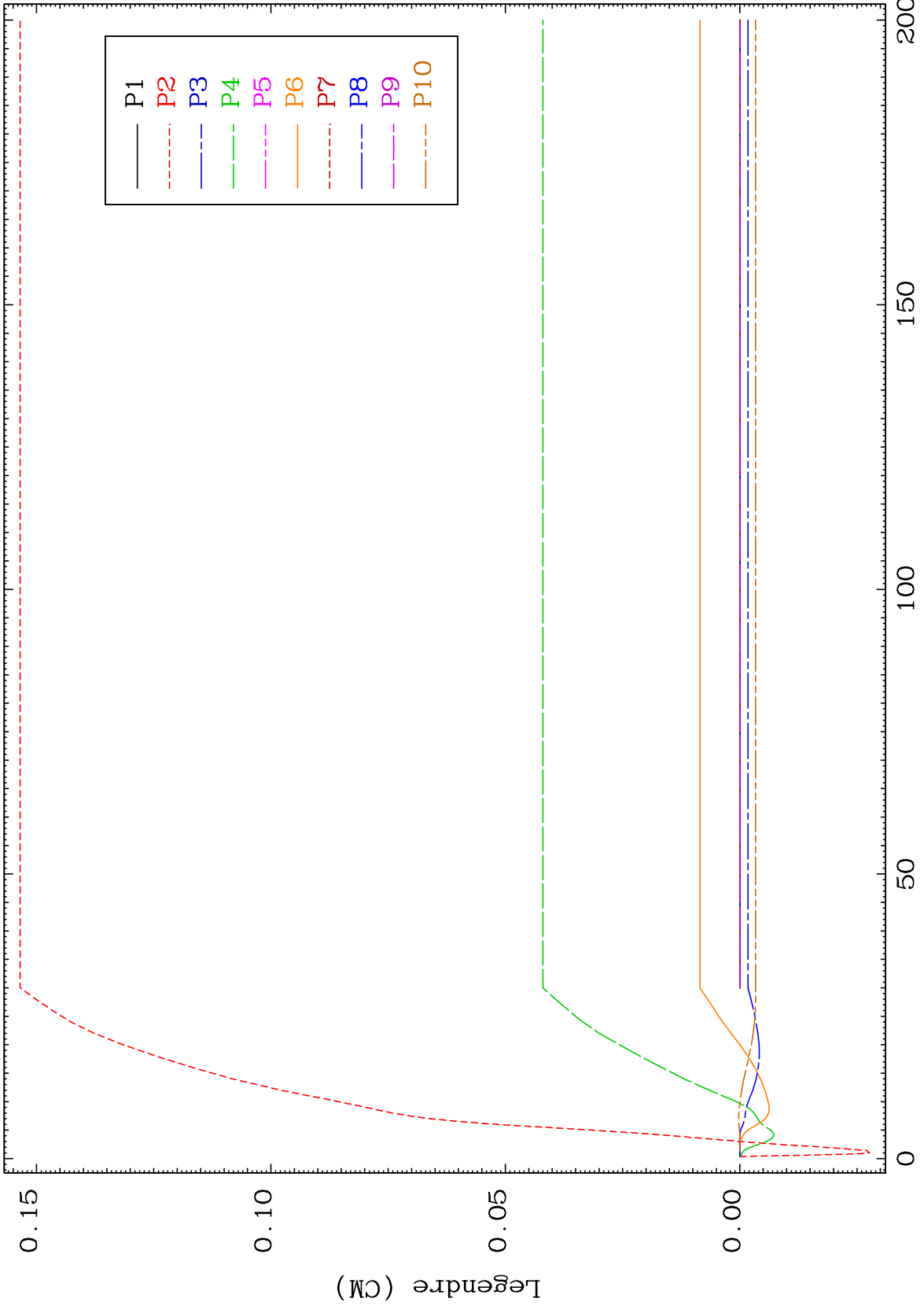


69-Tm-165

Incident Energy (MeV)

56

MAT 6913 MT= 62 (n,n') Level Legendre Coefficients 69-Tm-165

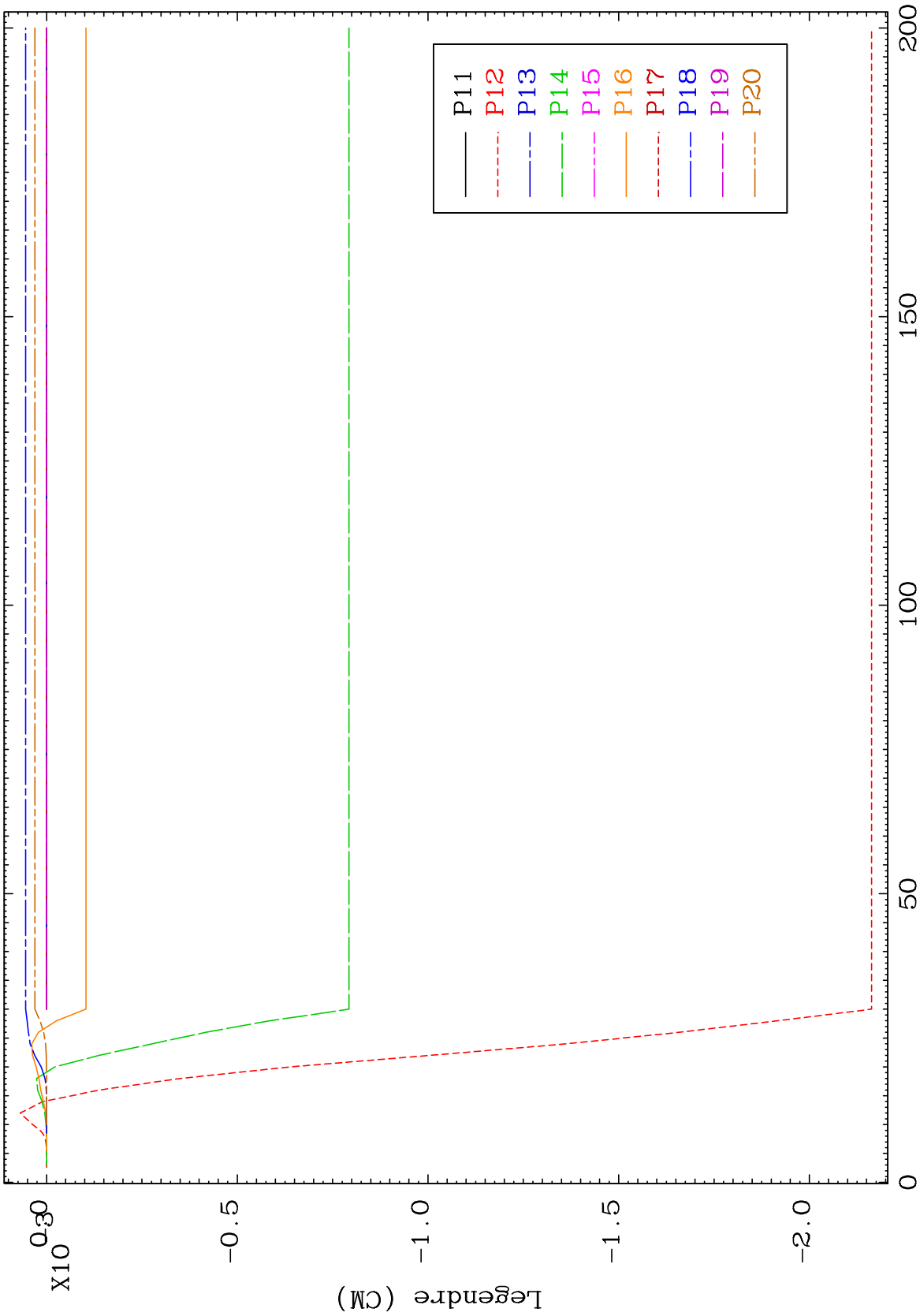


57 Incident Energy (MeV) 69-Tm-165

MAT 6913

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

69-Tm-165



58

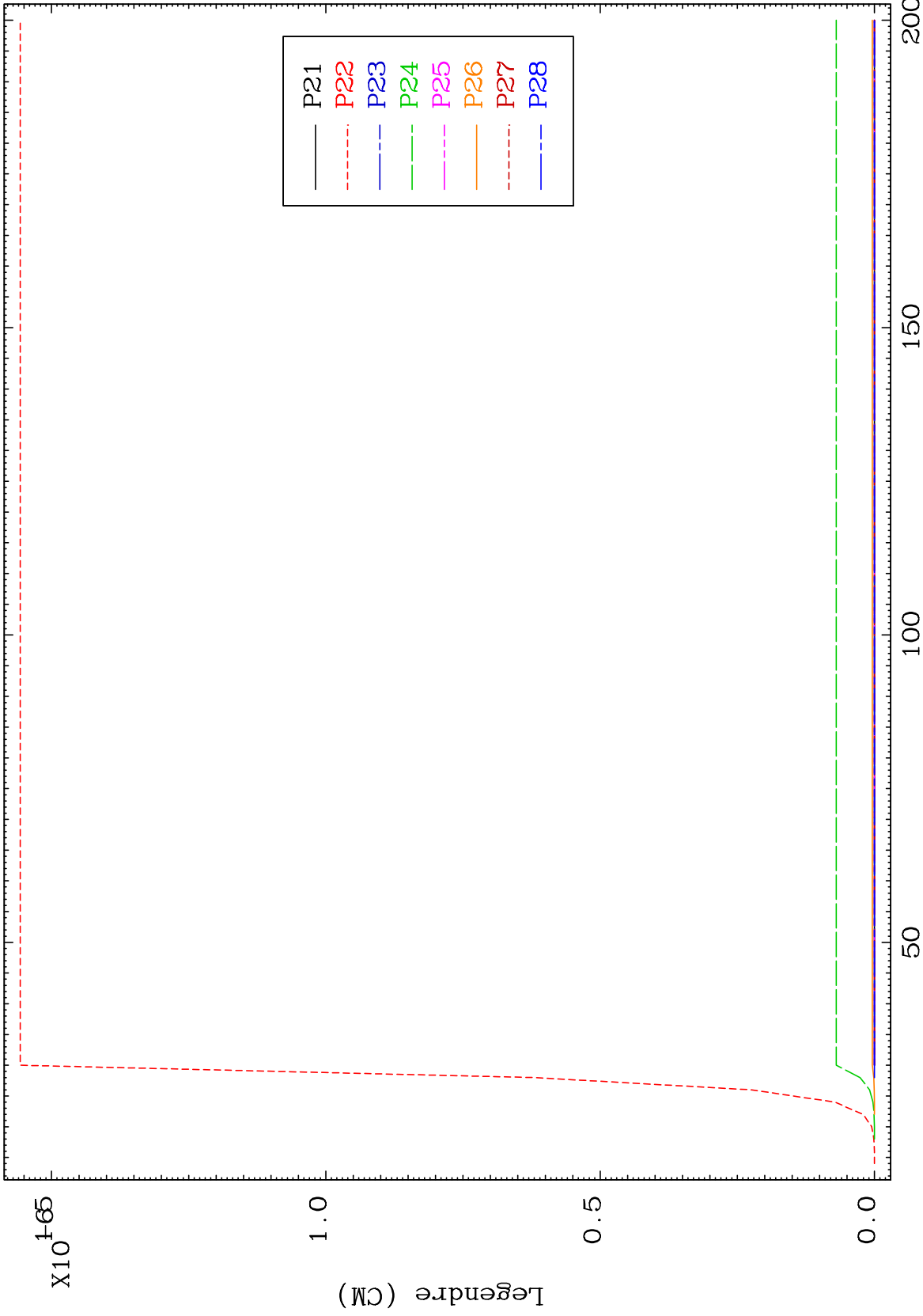
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



59

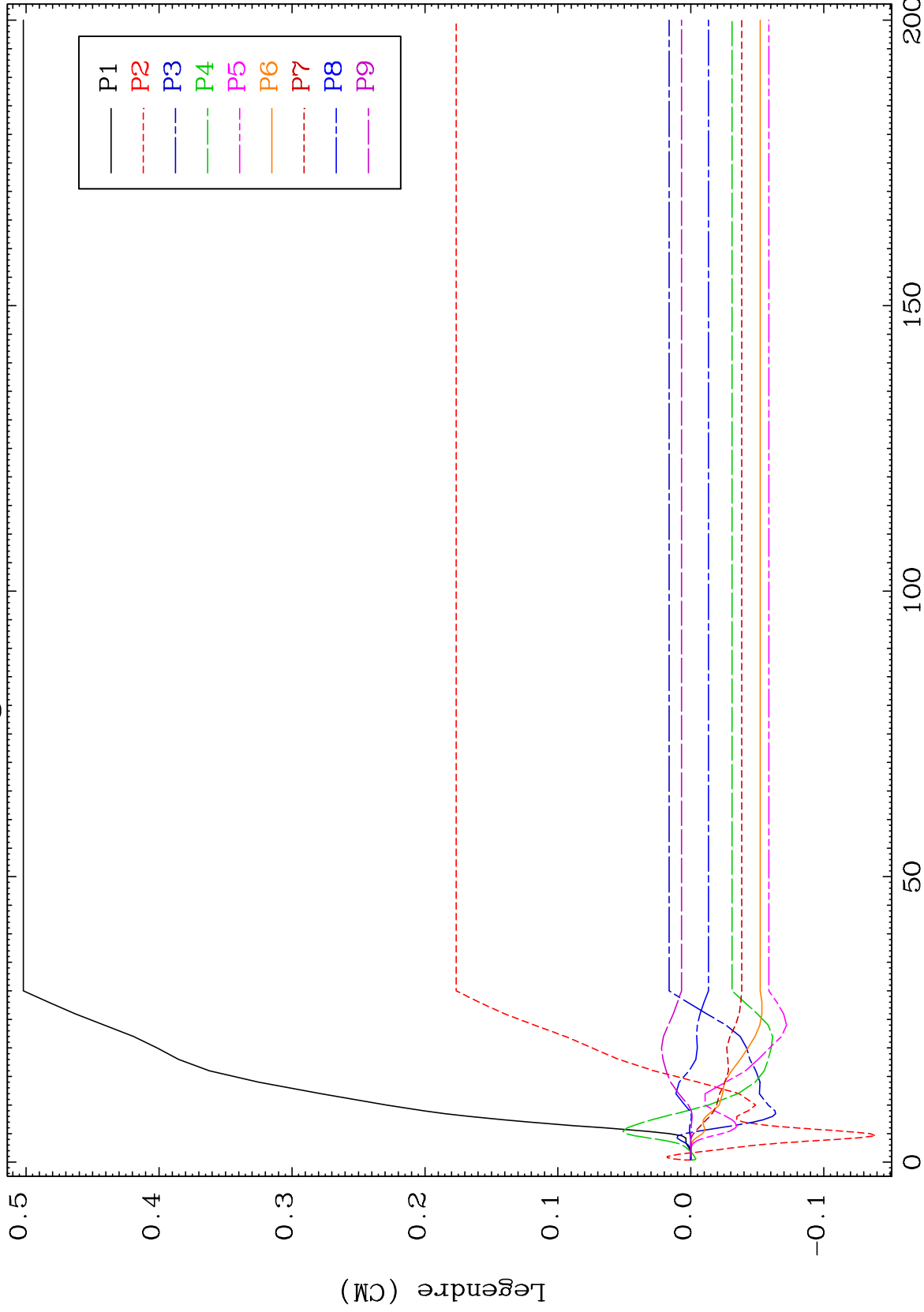
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



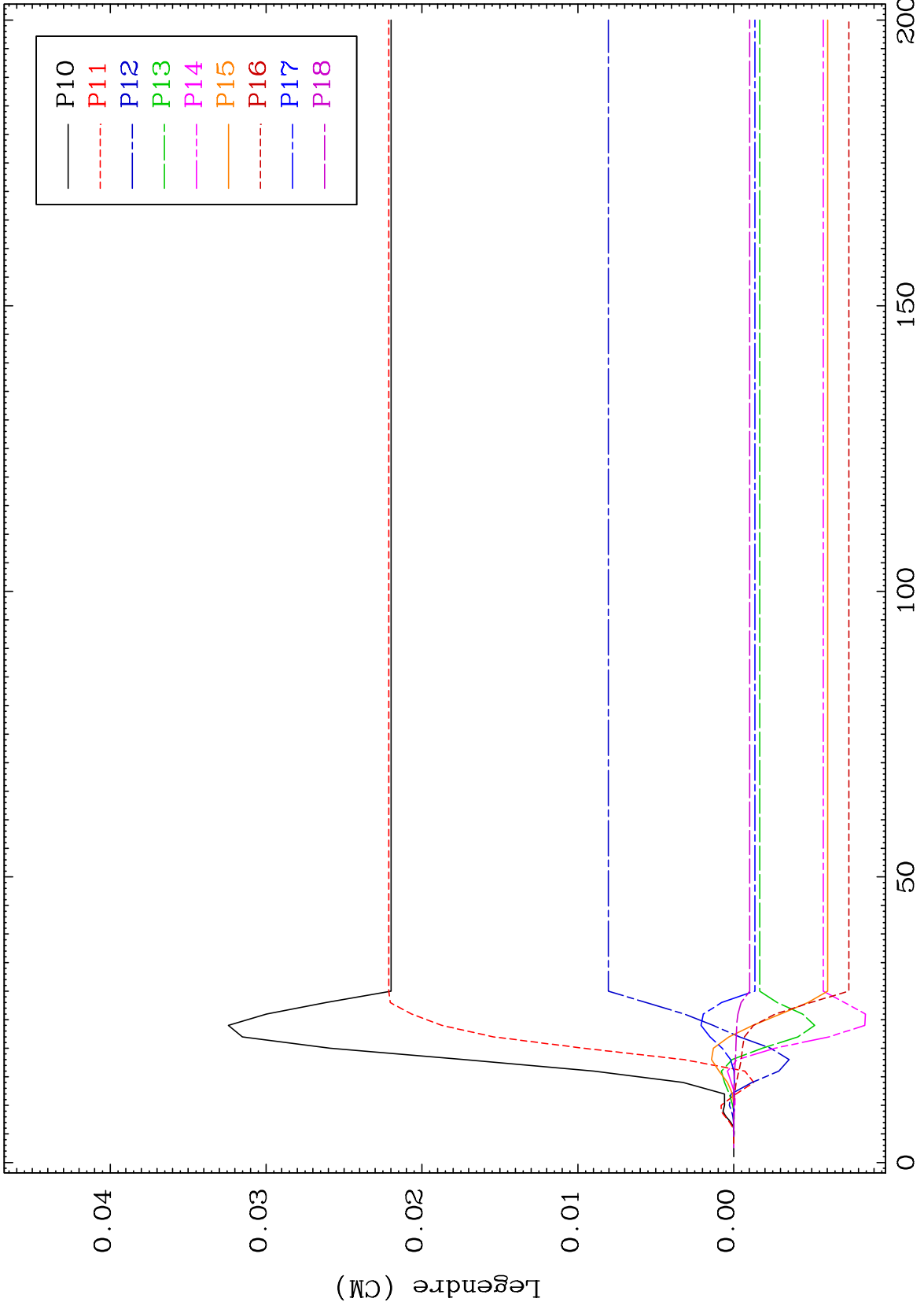
69-Tm-165

Incident Energy (MeV)

MAT 6913

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

69-Tm-165



61

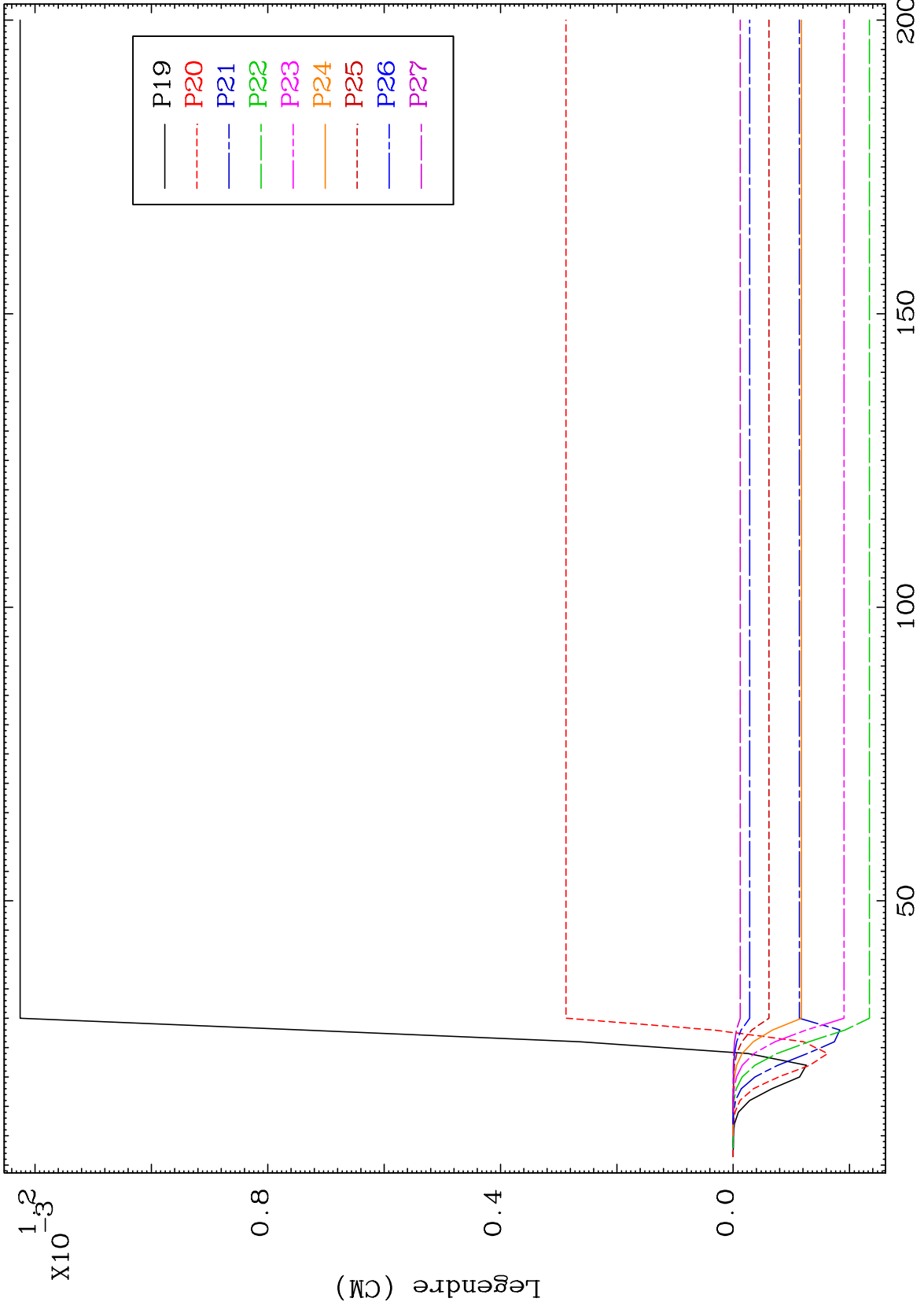
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

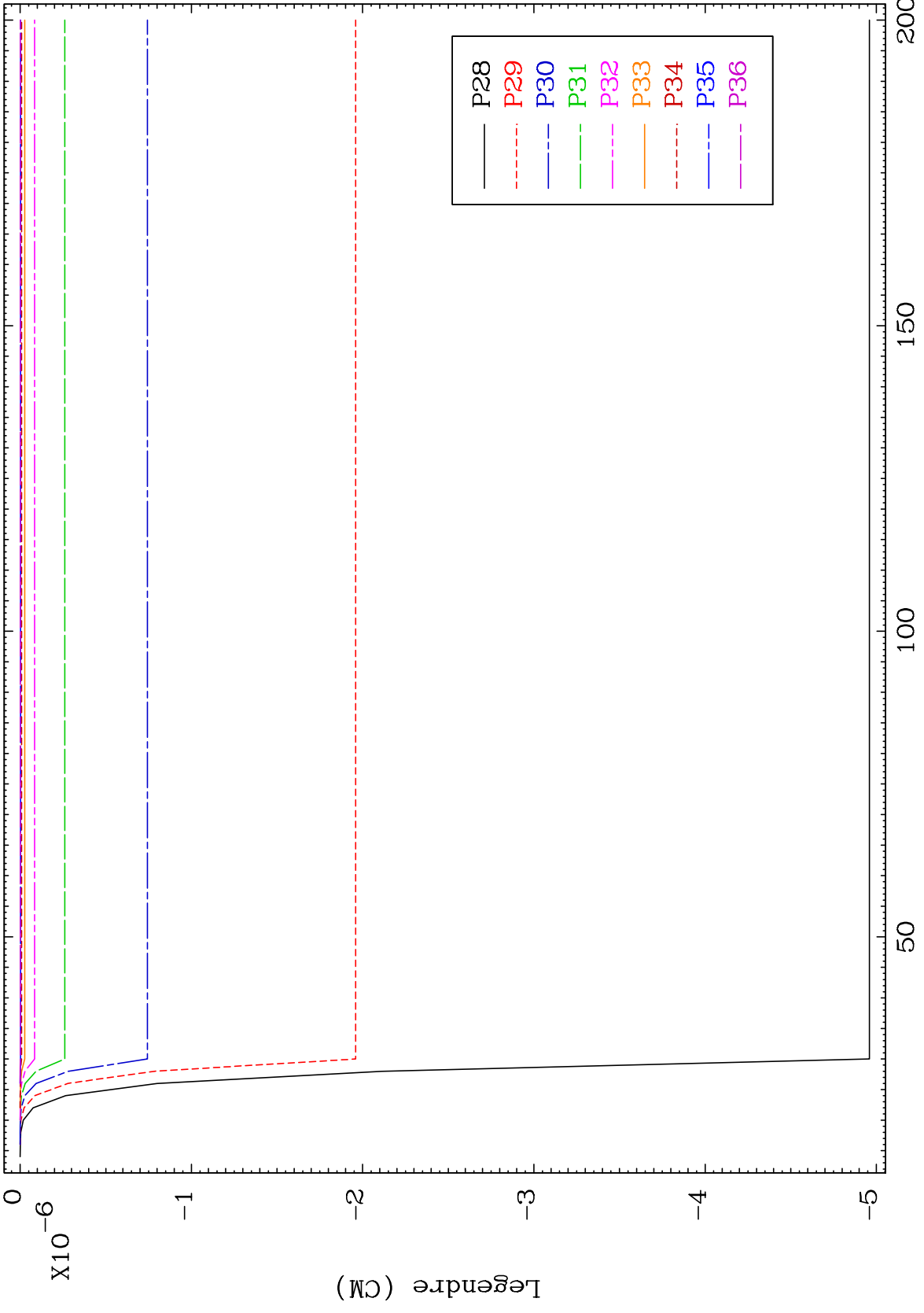
69-Tm-165



62

69-Tm-165

MAT 6913 MT= 63 (n,n') Level Legendre Coefficients 69-Tm-165

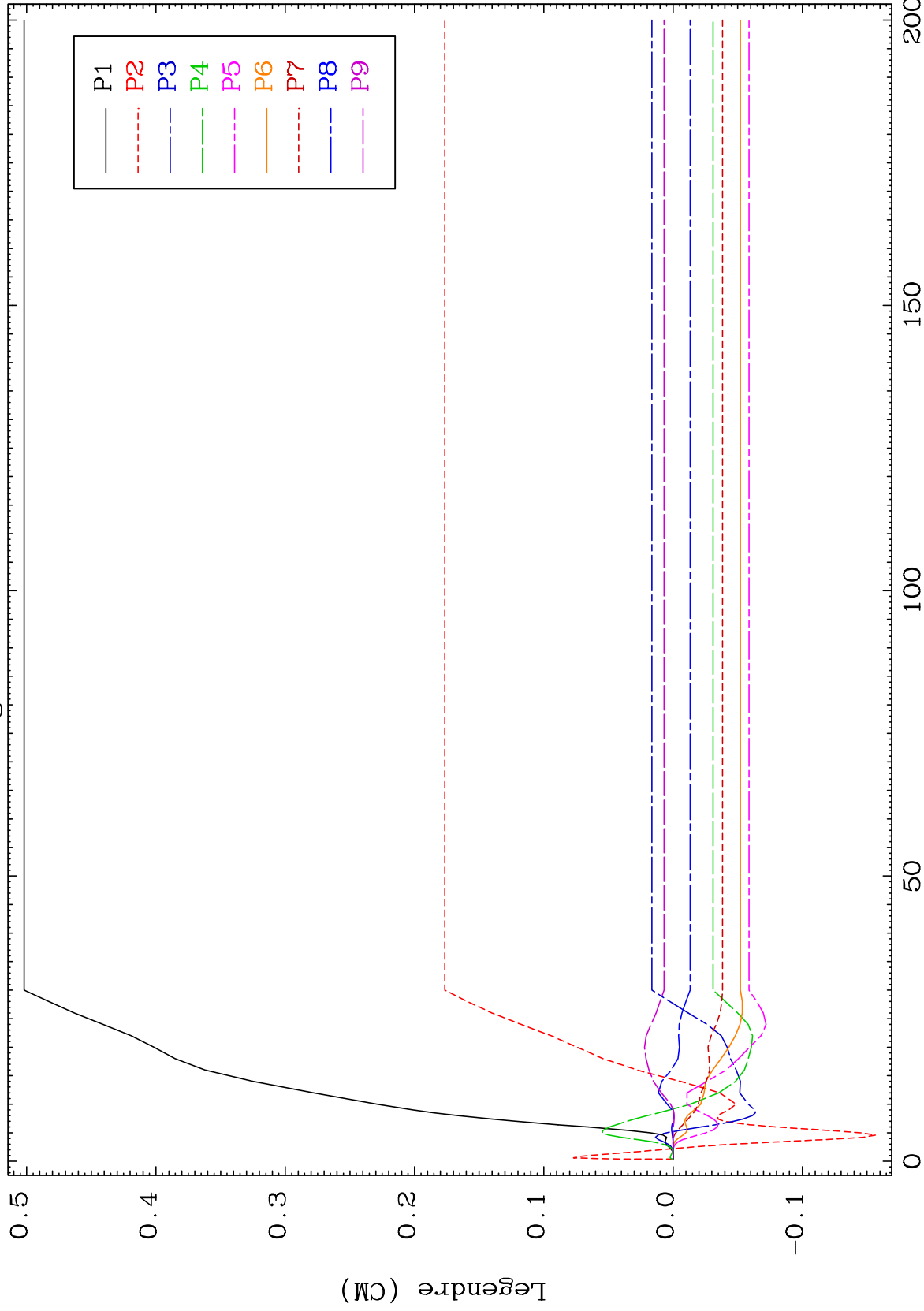


63 Incident Energy (MeV) 69-Tm-165

MAT 6913

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

69-Tm-165



64

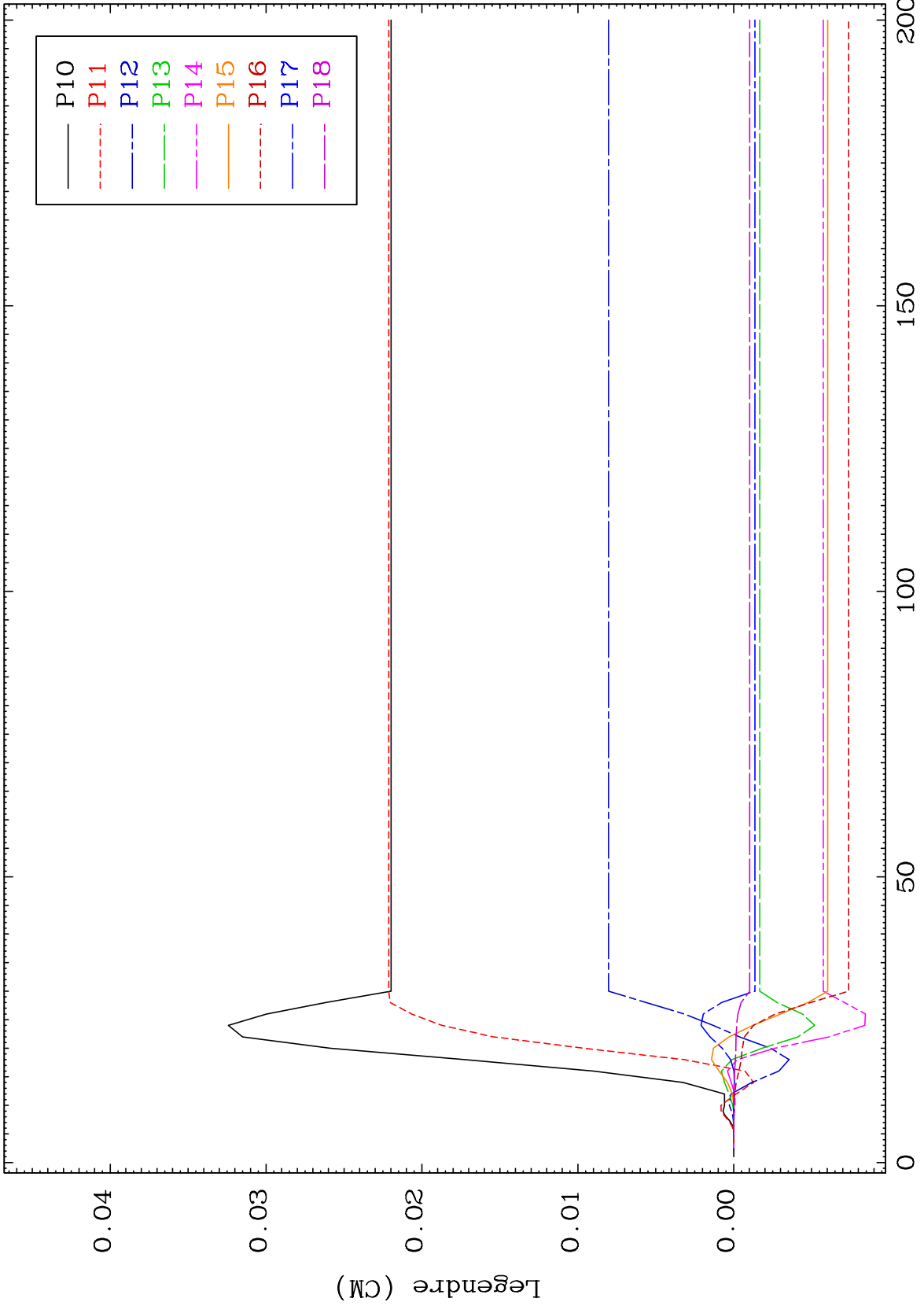
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



65

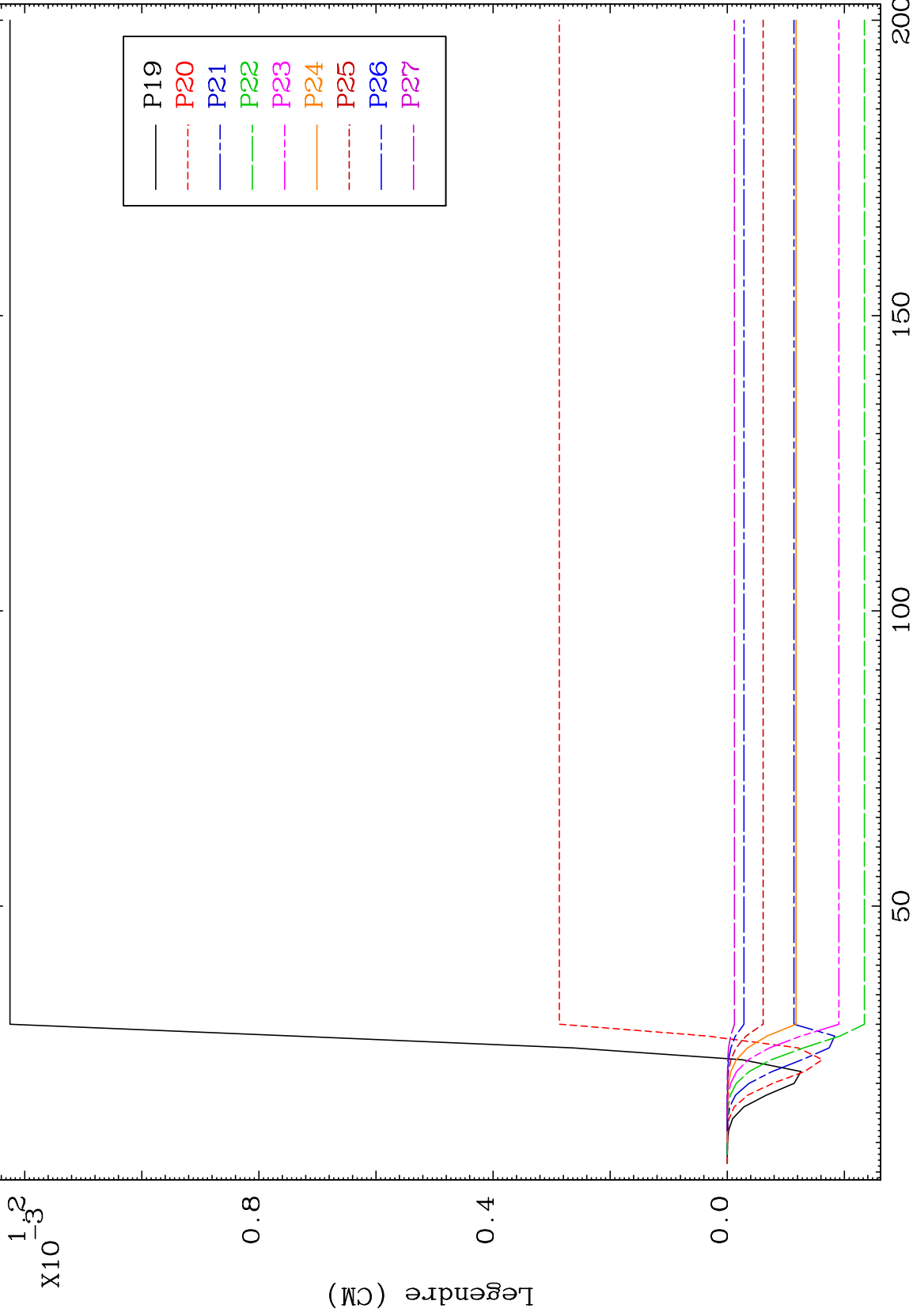
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

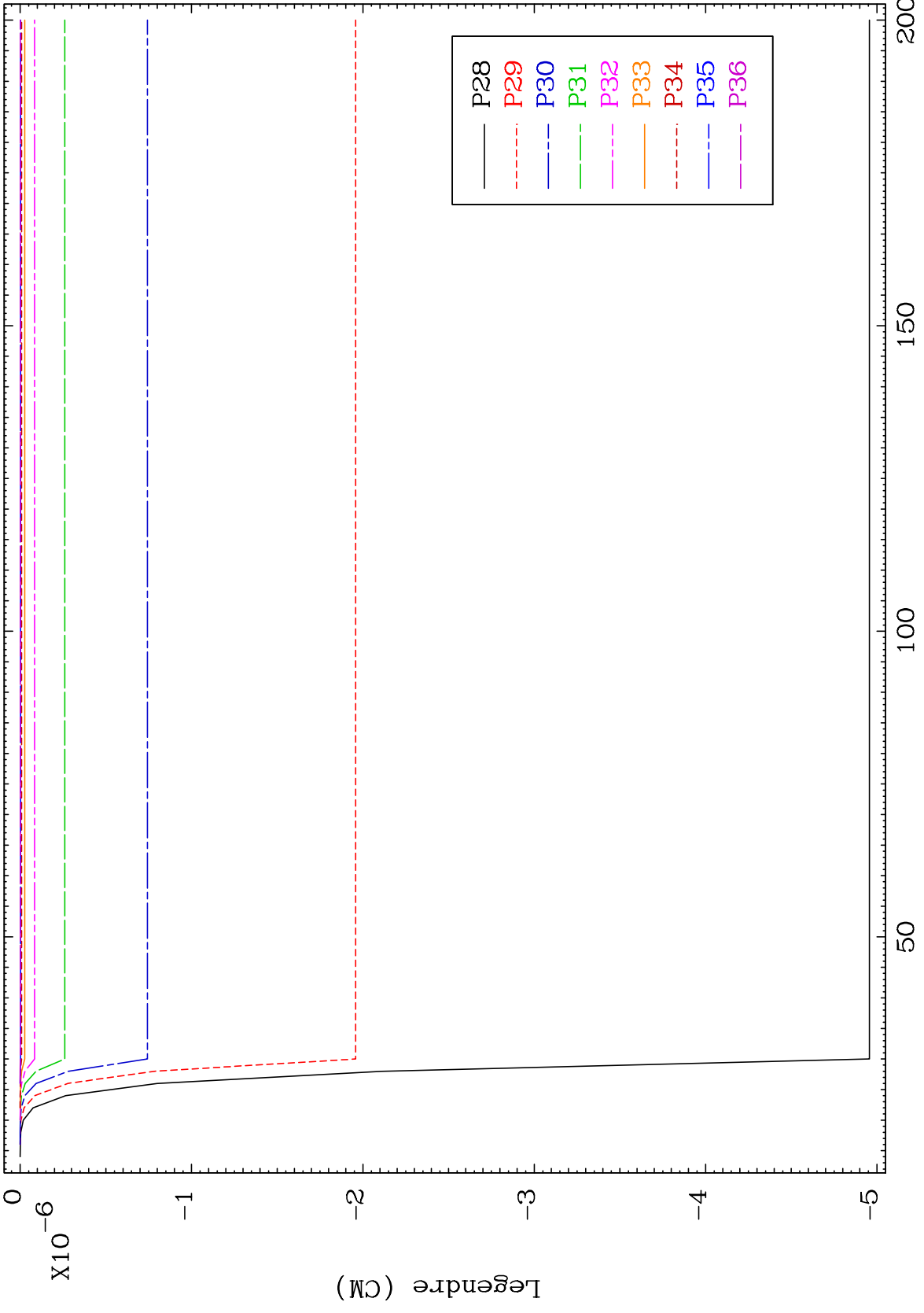
69-Tm-165



66

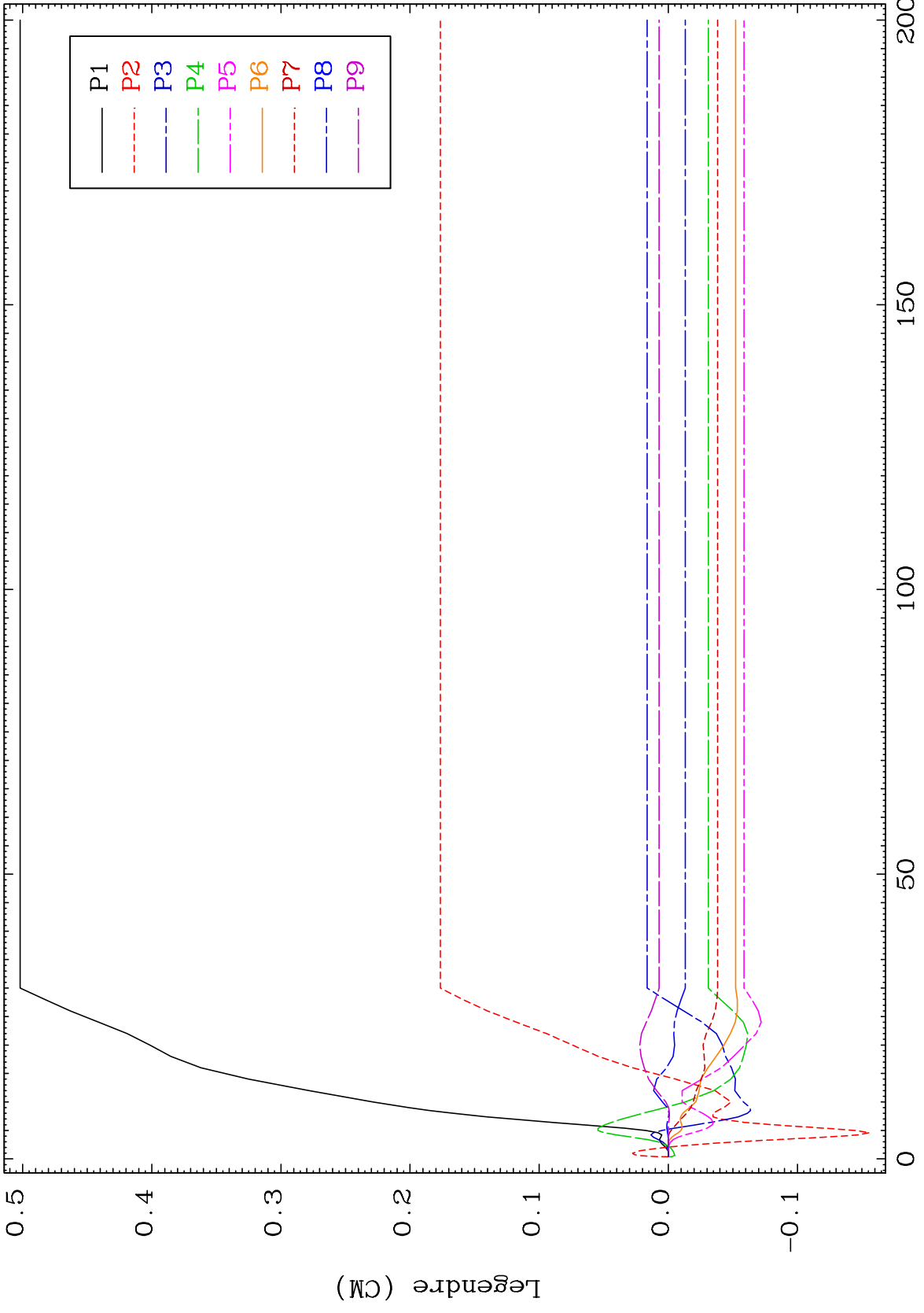
69-Tm-165

MAT 6913 MT= 64 (n,n') Level Legendre Coefficients 69-Tm-165



67 69-Tm-165

MAT 6913 MT= 65 (n,n') Level Legendre Coefficients 69-Tm-165

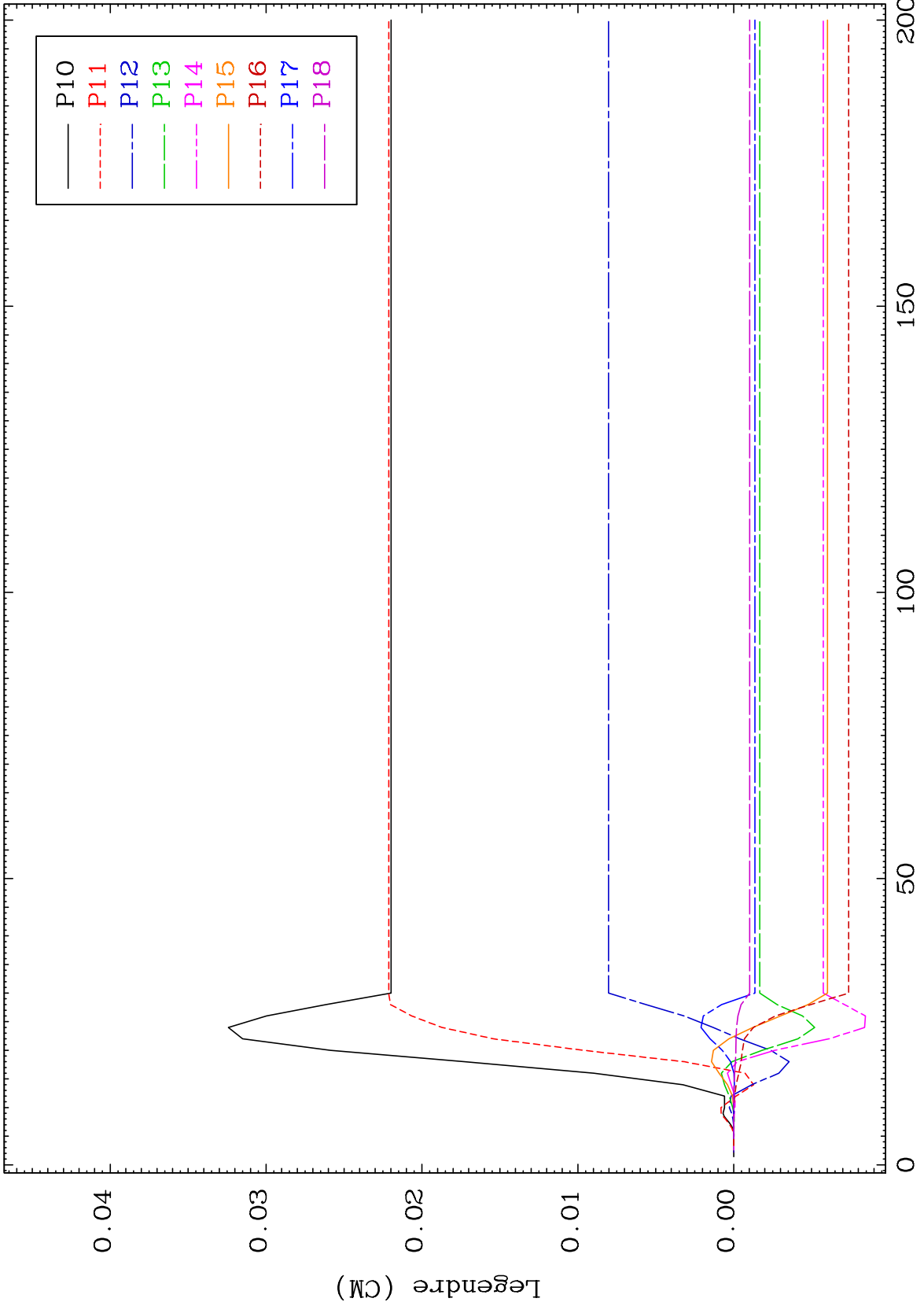


68 69-Tm-165

MAT 6913

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

69-Tm-165



69

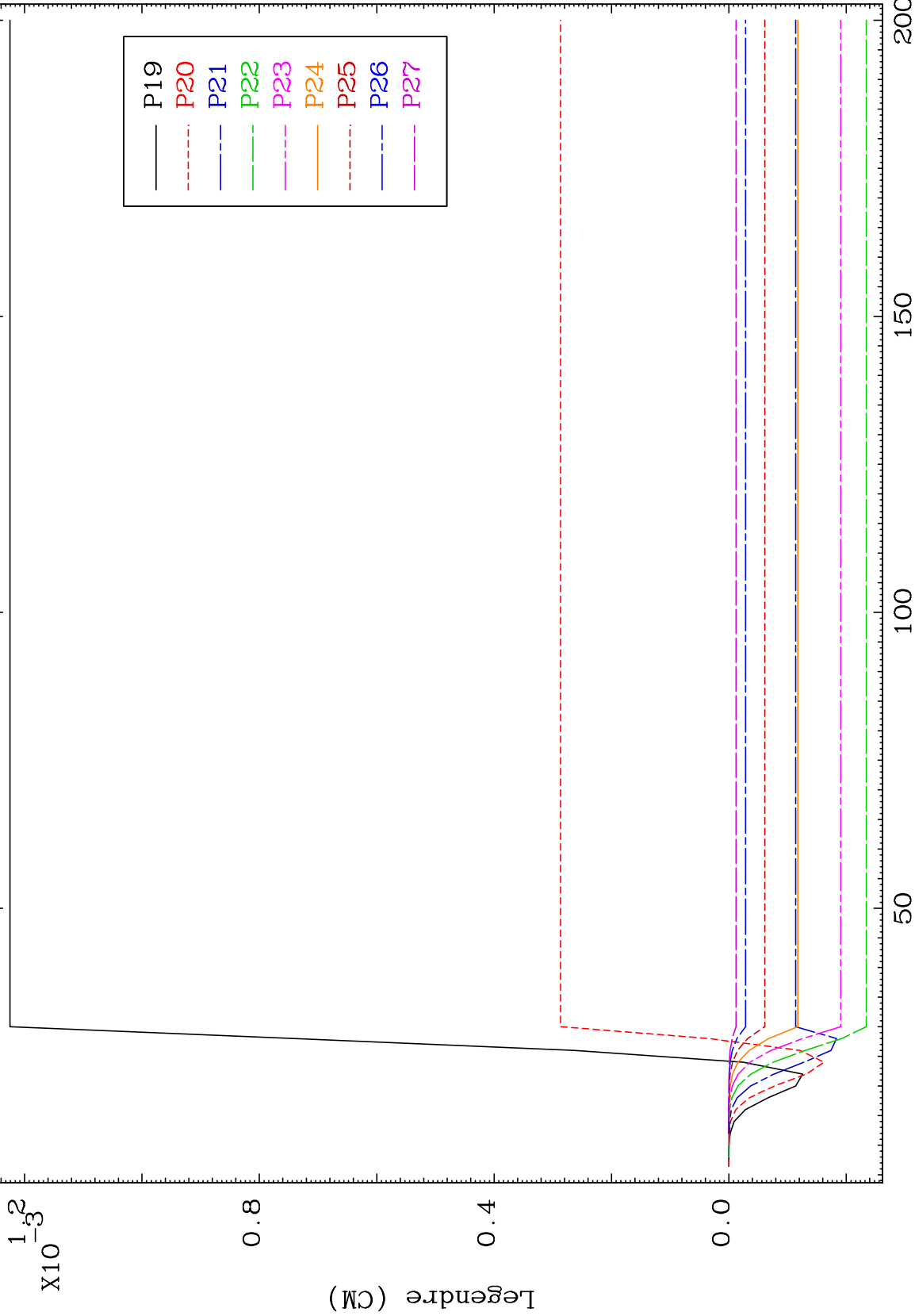
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



70

Incident Energy (MeV)

50

100

150

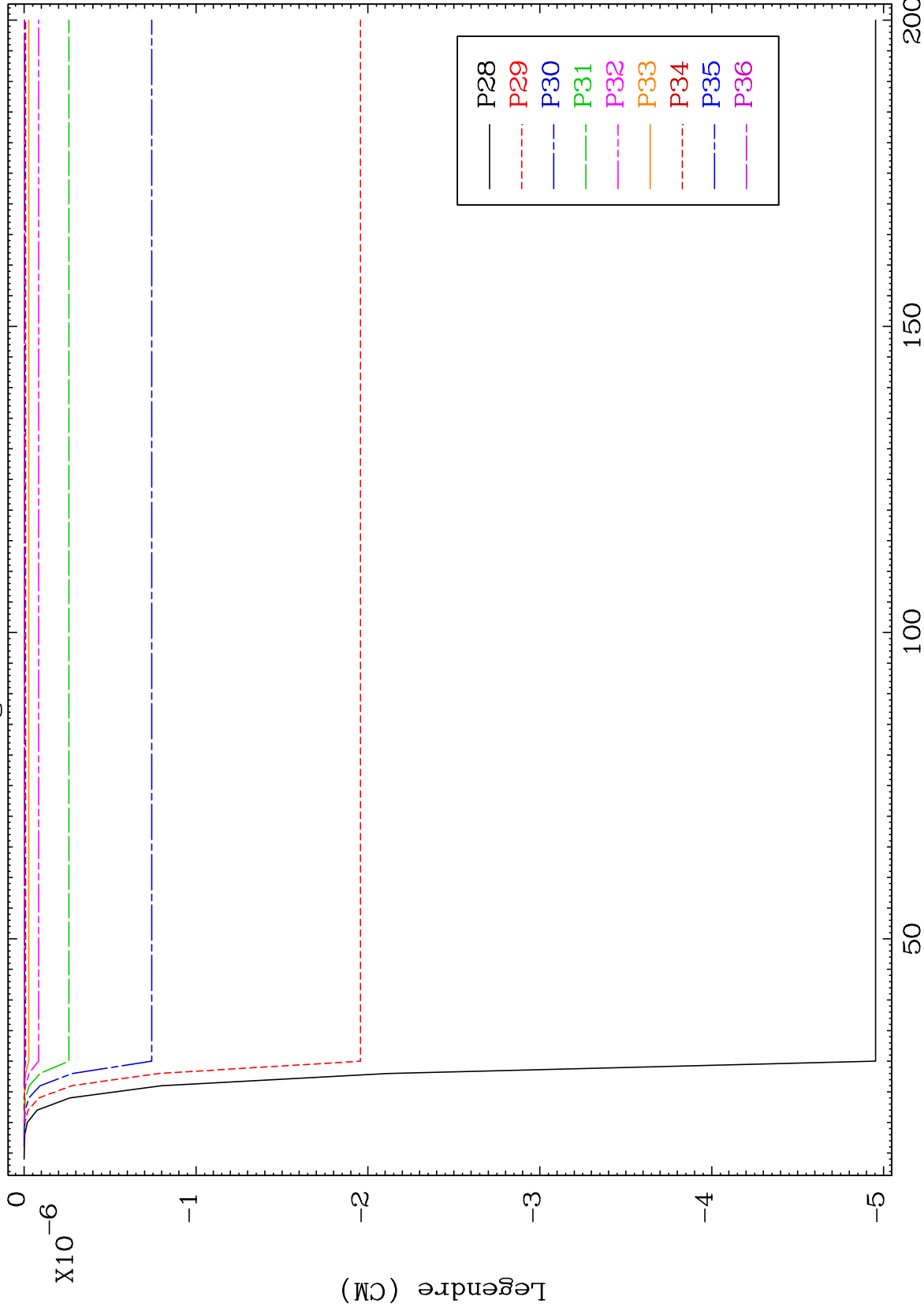
200

69-Tm-165

MAT 6913

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

69-Tm-165



69-Tm-165

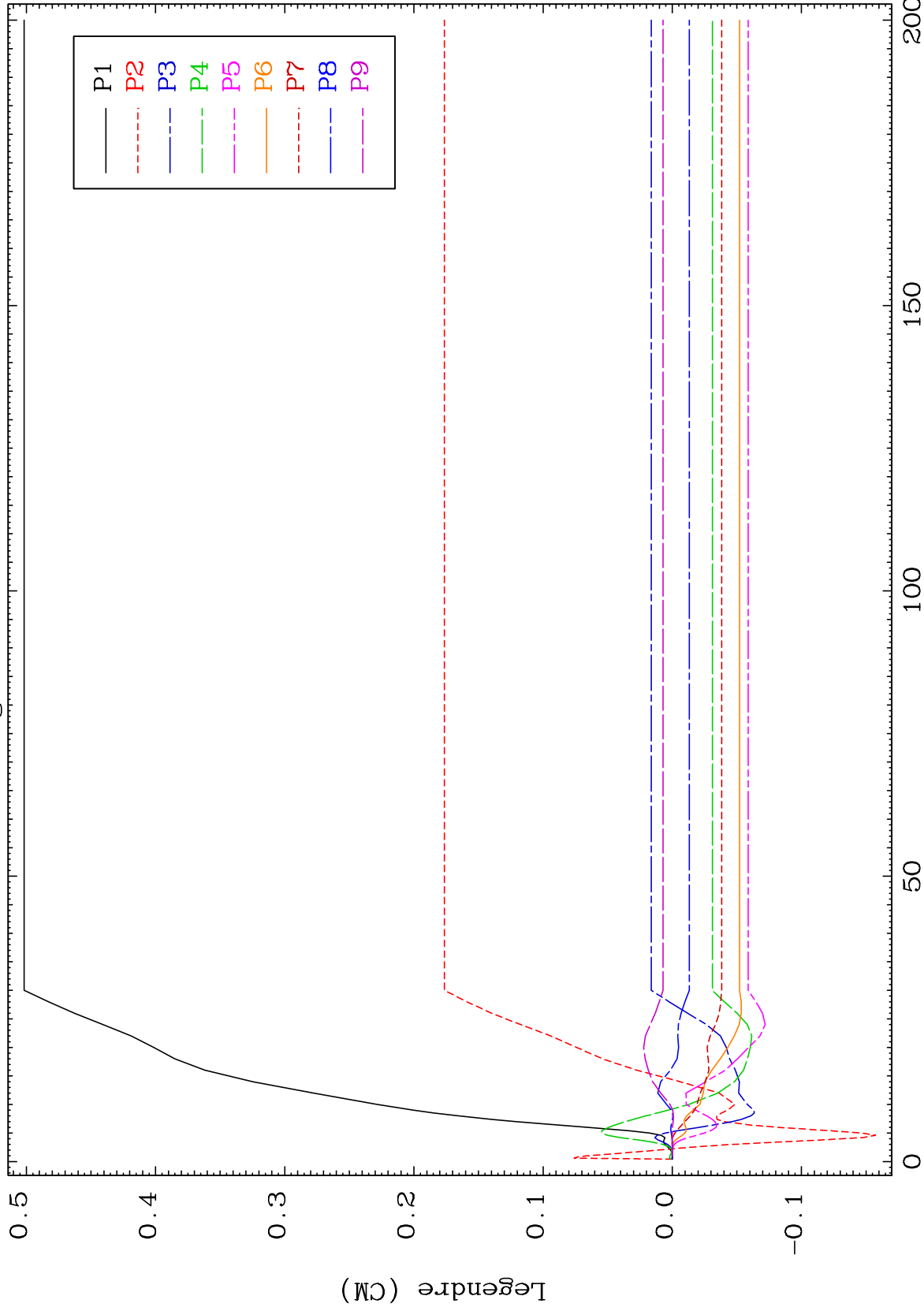
Incident Energy (MeV)

71

MAT 6913

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

69-Tm-165



72

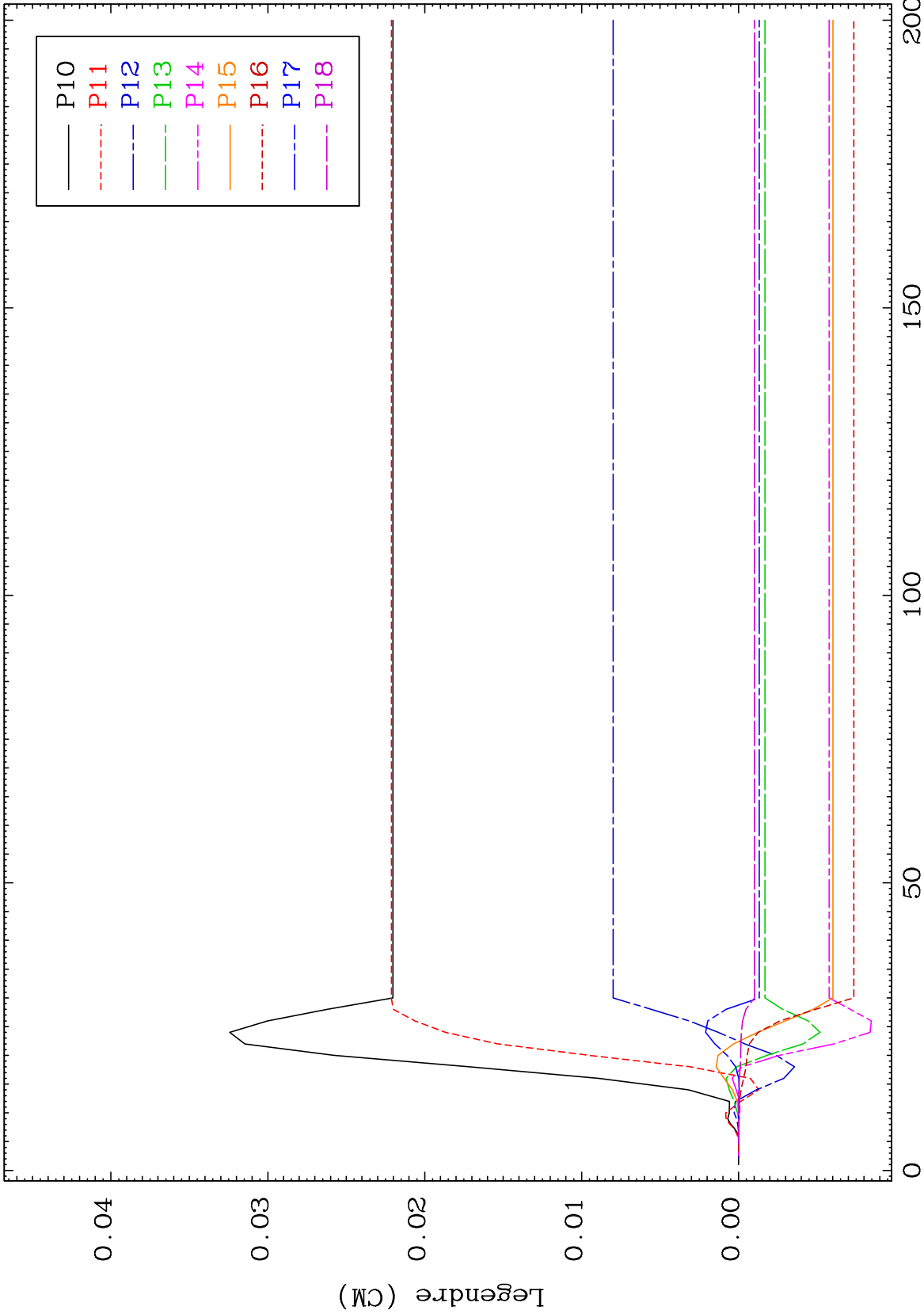
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



73

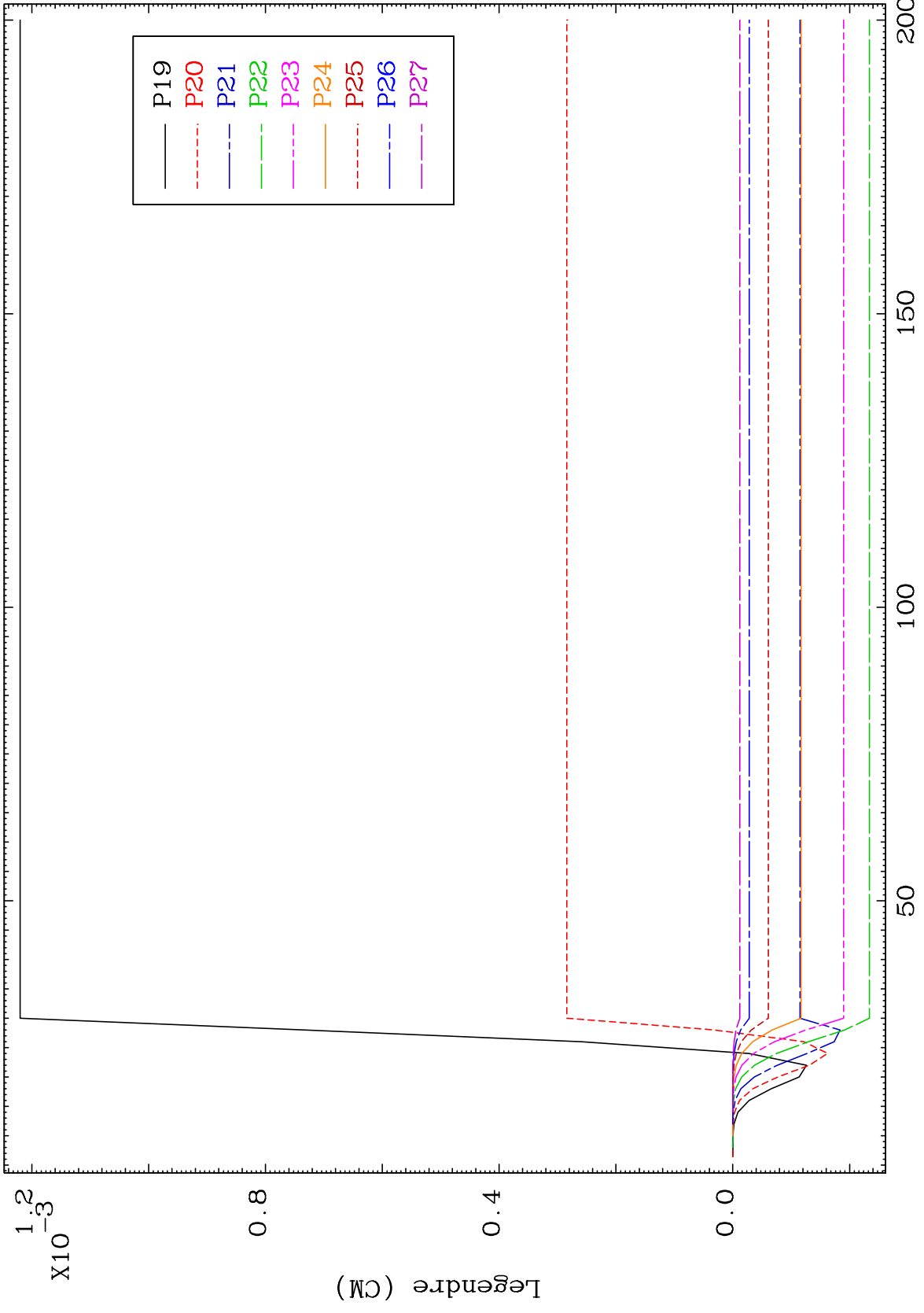
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165

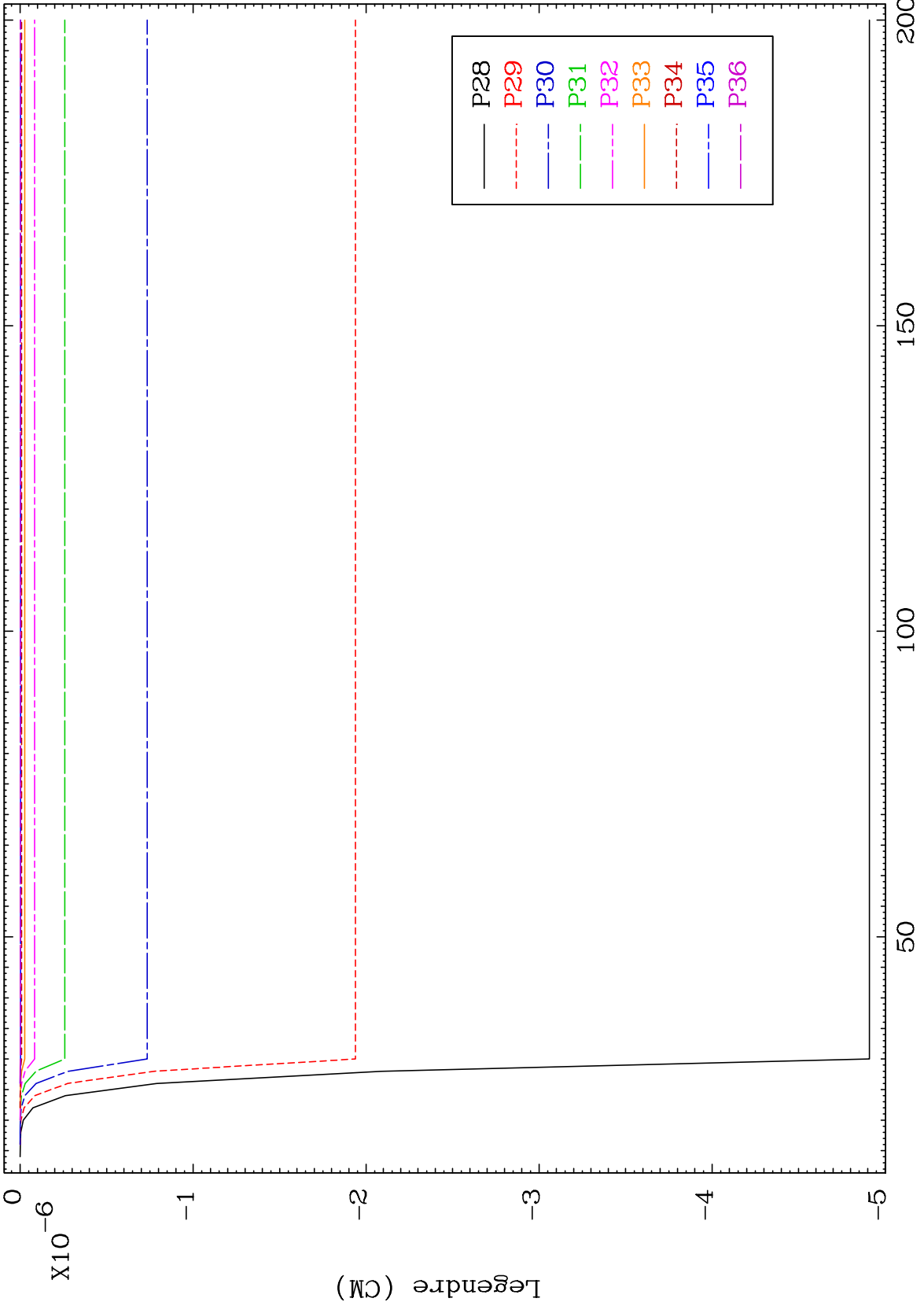


74

Incident Energy (MeV)

69-Tm-165

MAT 6913 MT= 66 (n,n') Level Legendre Coefficients 69-Tm-165

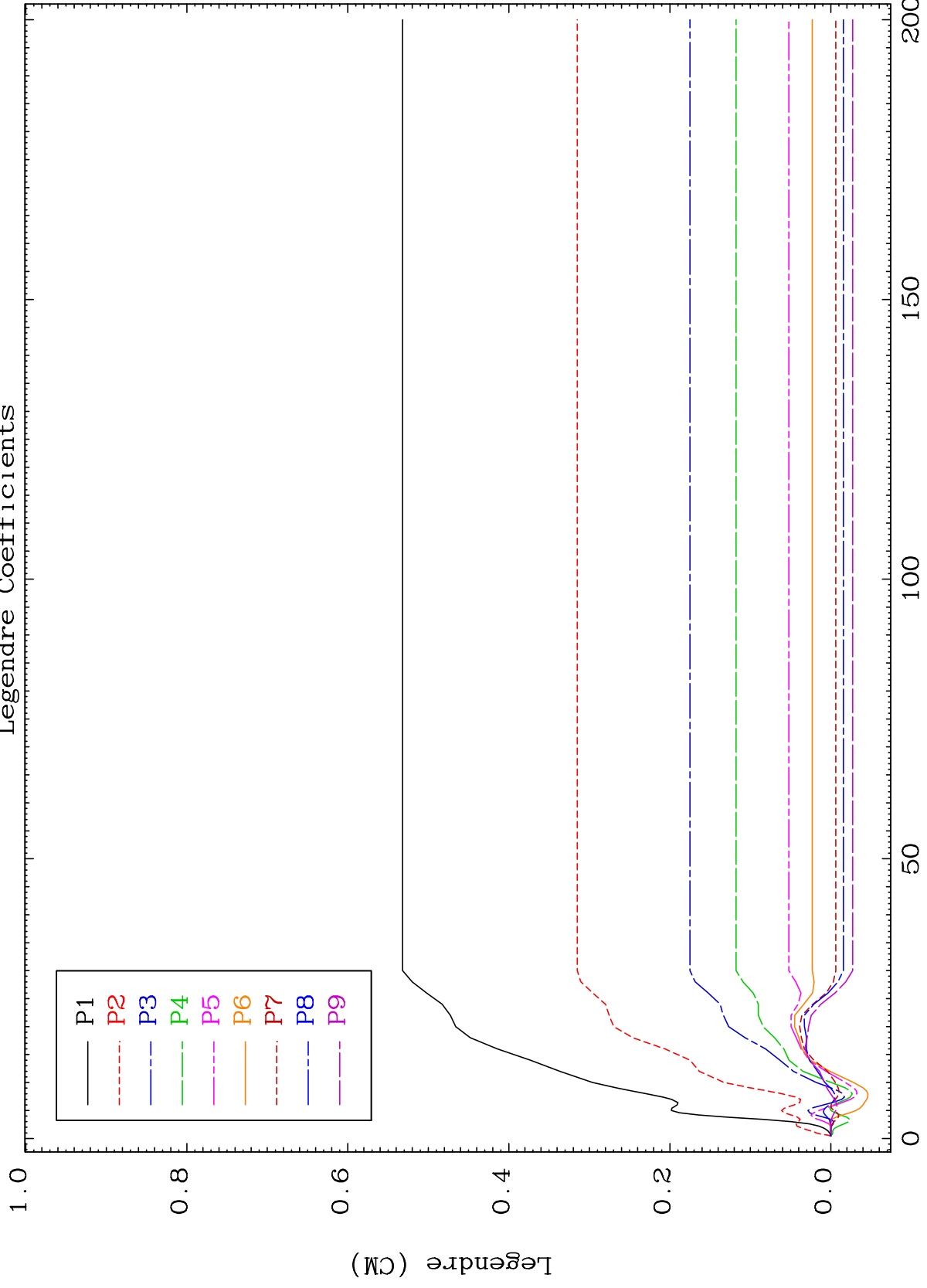


75 Incident Energy (MeV) 69-Tm-165

MAT 6913

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

69-Tm-165



69-Tm-165

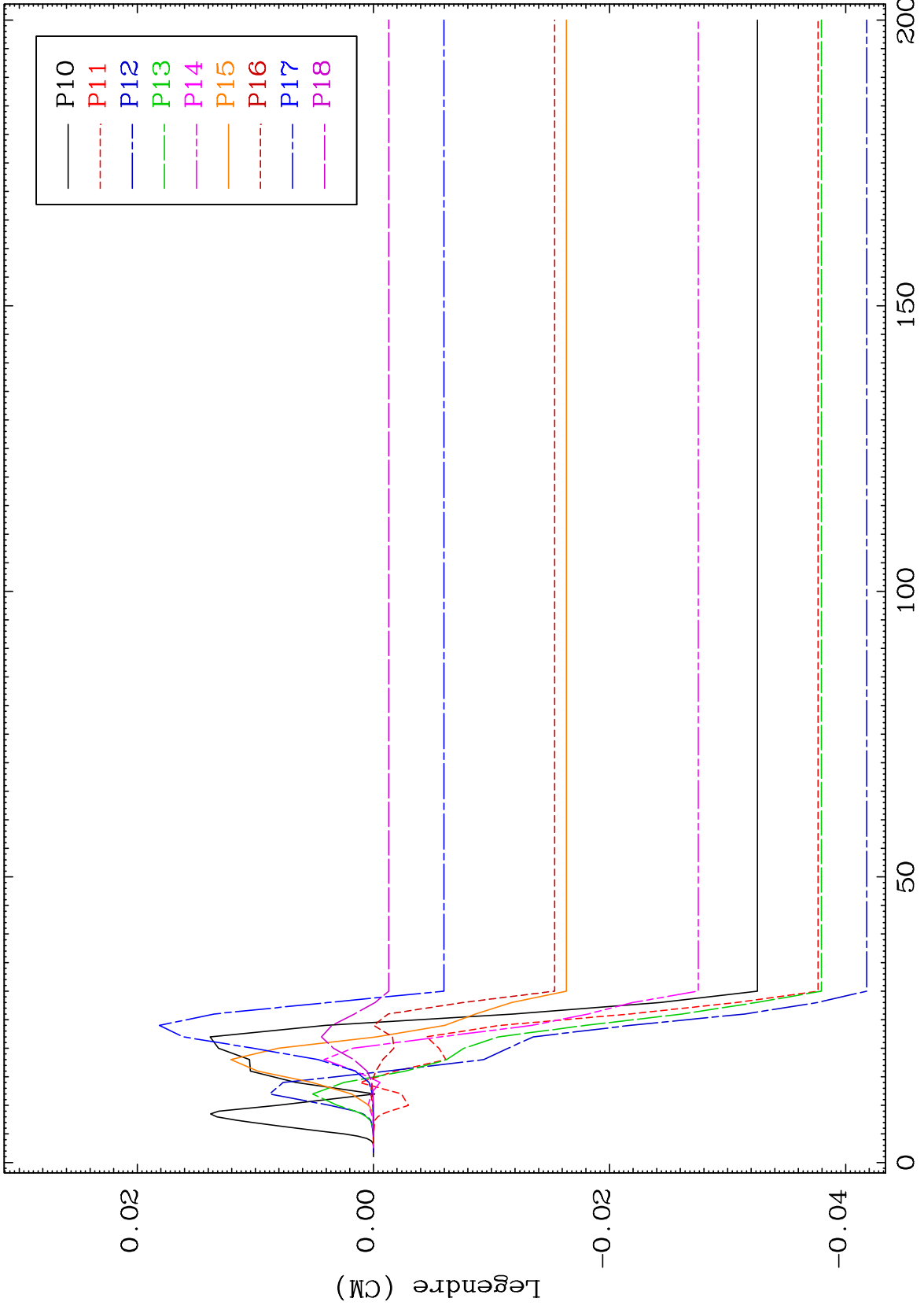
Incident Energy (MeV)

76

MAT 6913

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

69-Tm-165



77

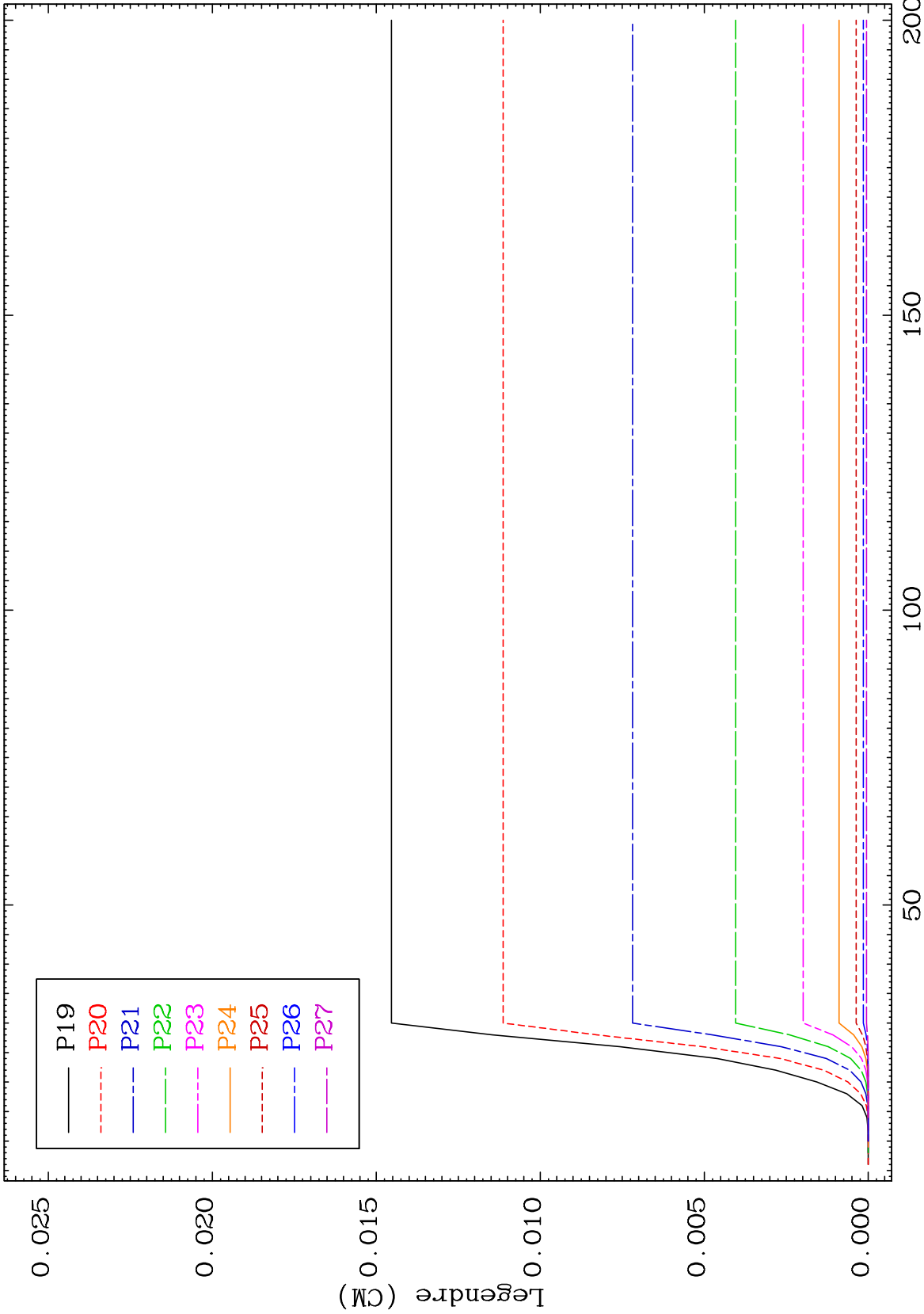
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



78

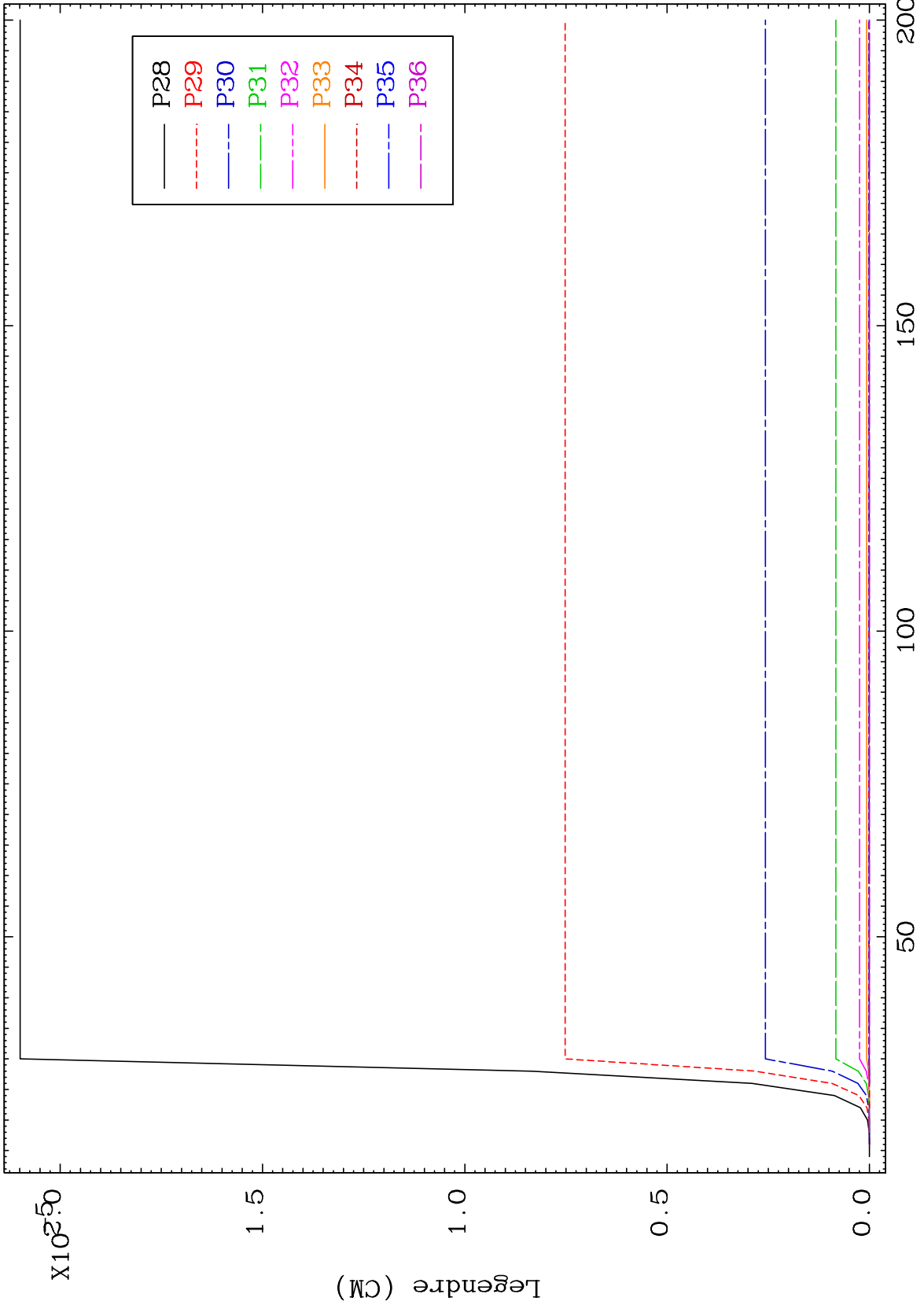
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



79

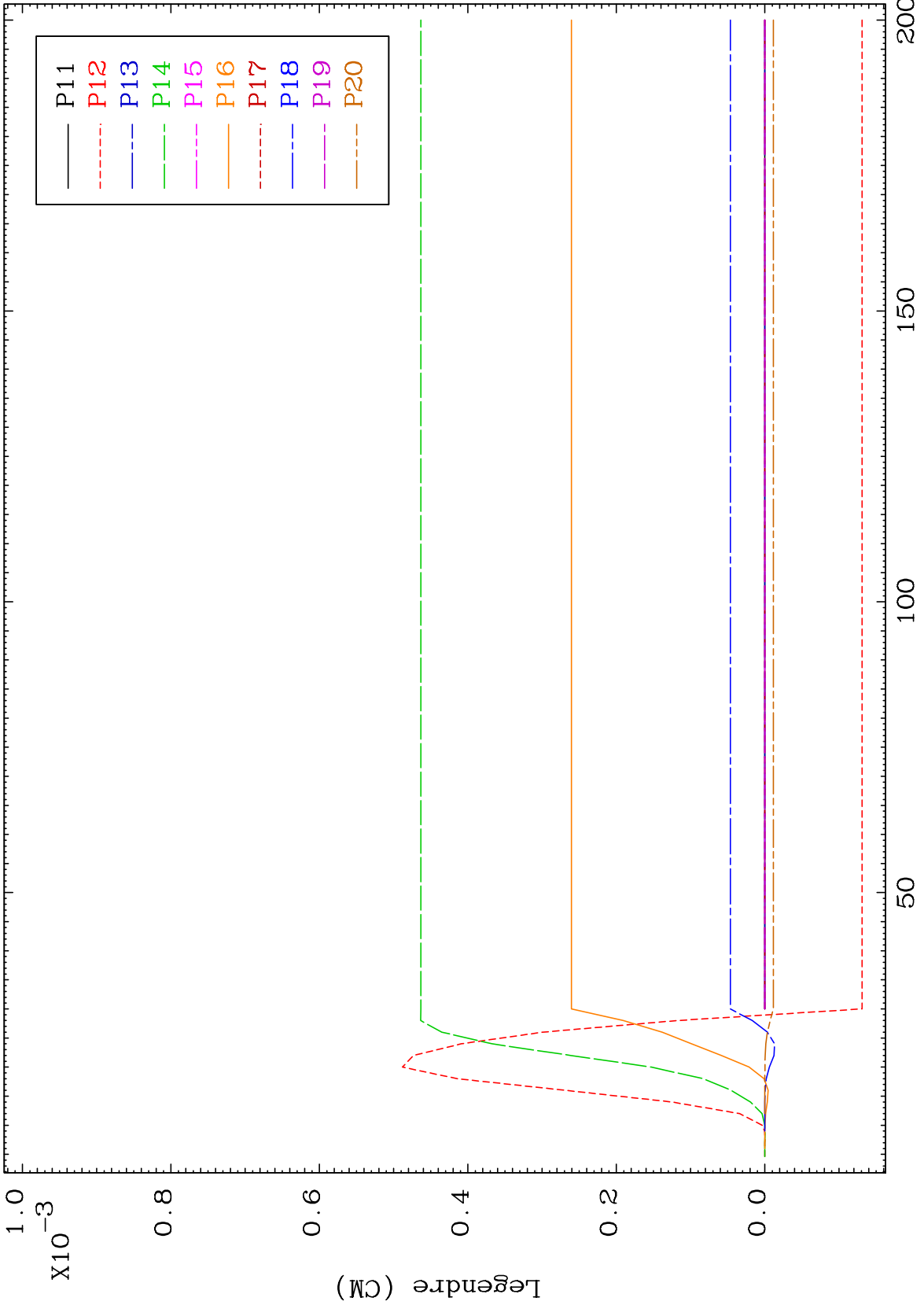
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165

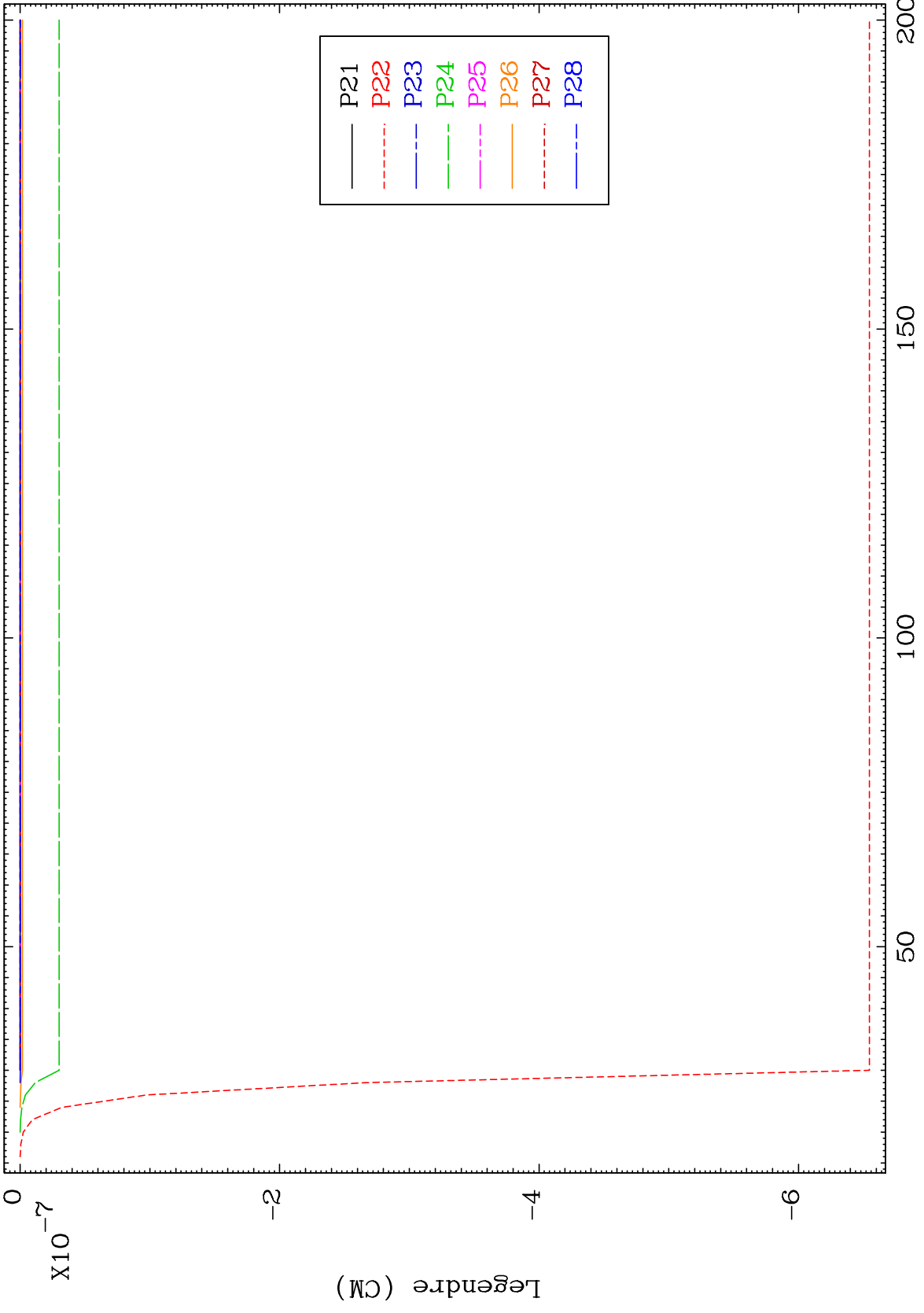


81

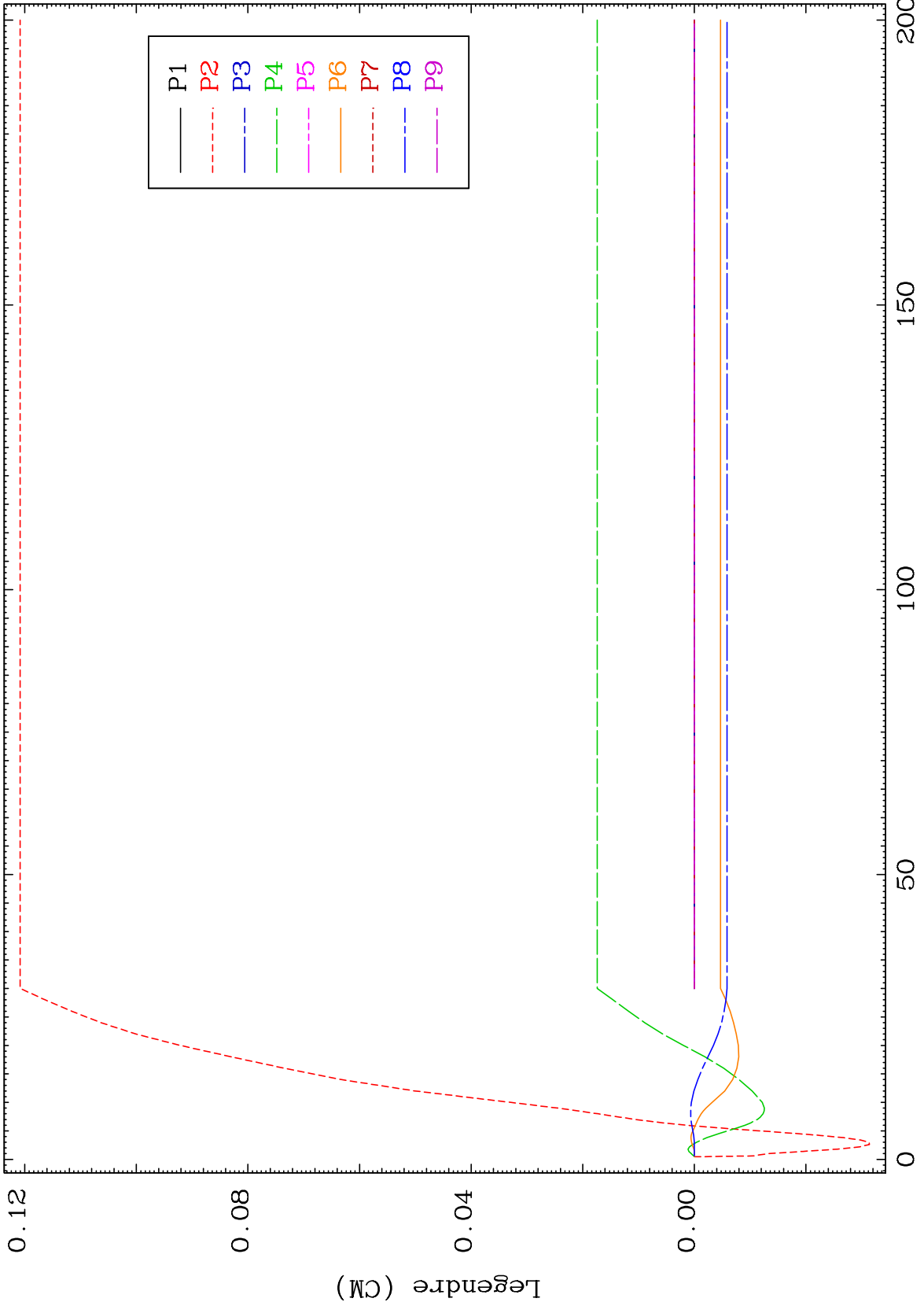
Incident Energy (MeV)

69-Tm-165

MAT 6913 MT= 68 (n,n') Level Legendre Coefficients 69-Tm-165



MAT 6913 MT= 69 (n,n') Level Legendre Coefficients 69-Tm-165

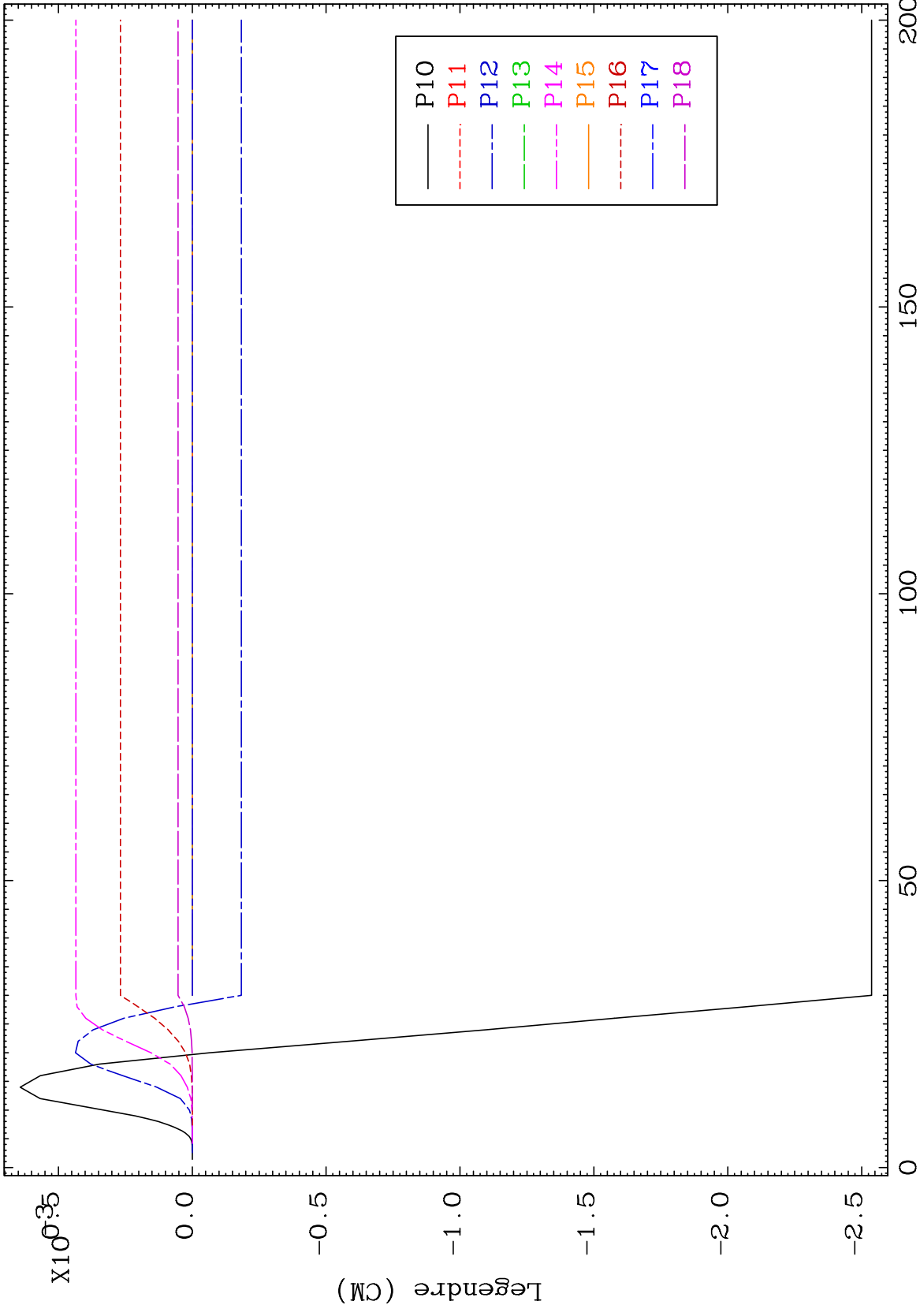


83 Incident Energy (MeV) 69-Tm-165

MAT 6913

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

69-Tm-165

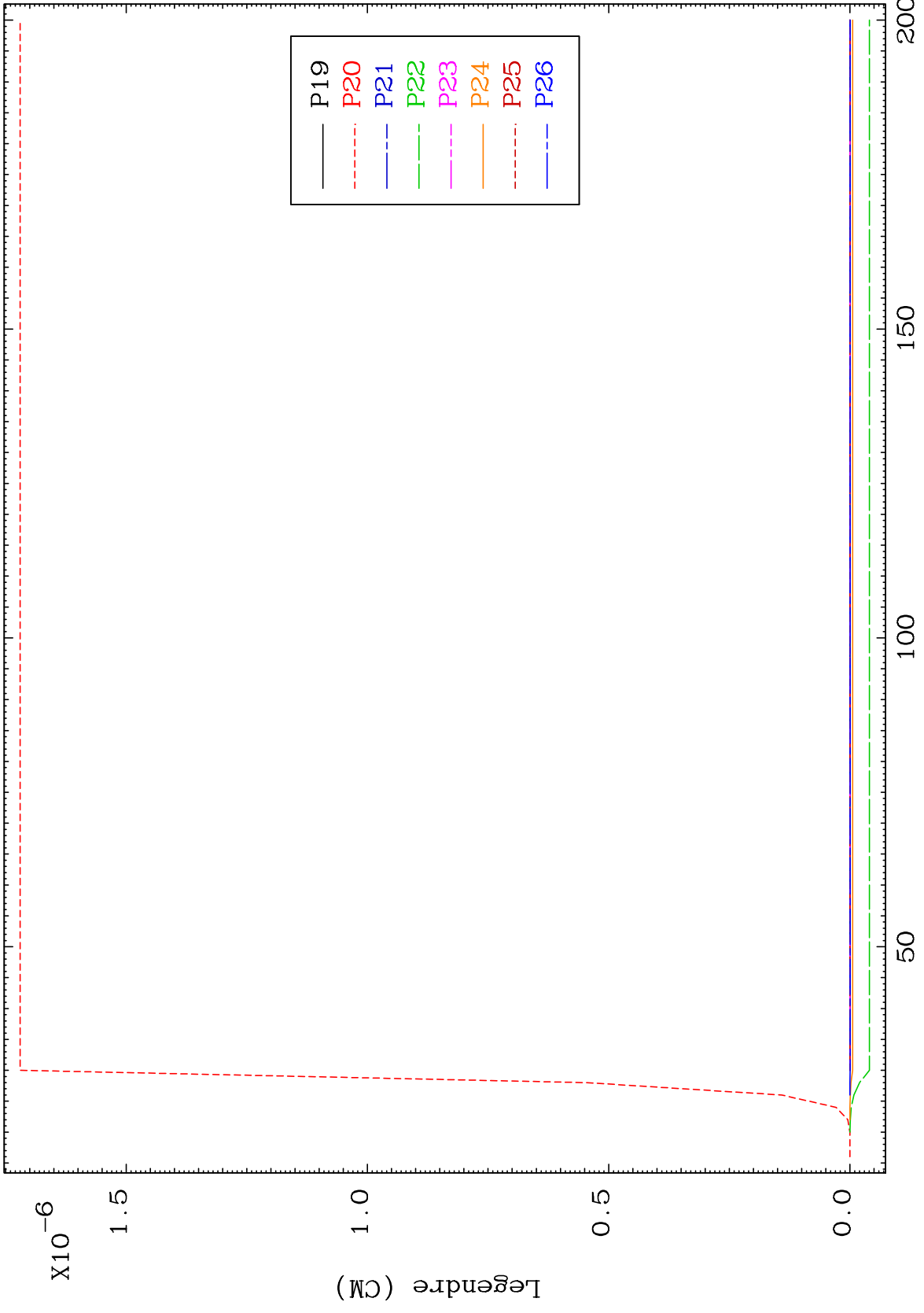


84

Incident Energy (MeV)

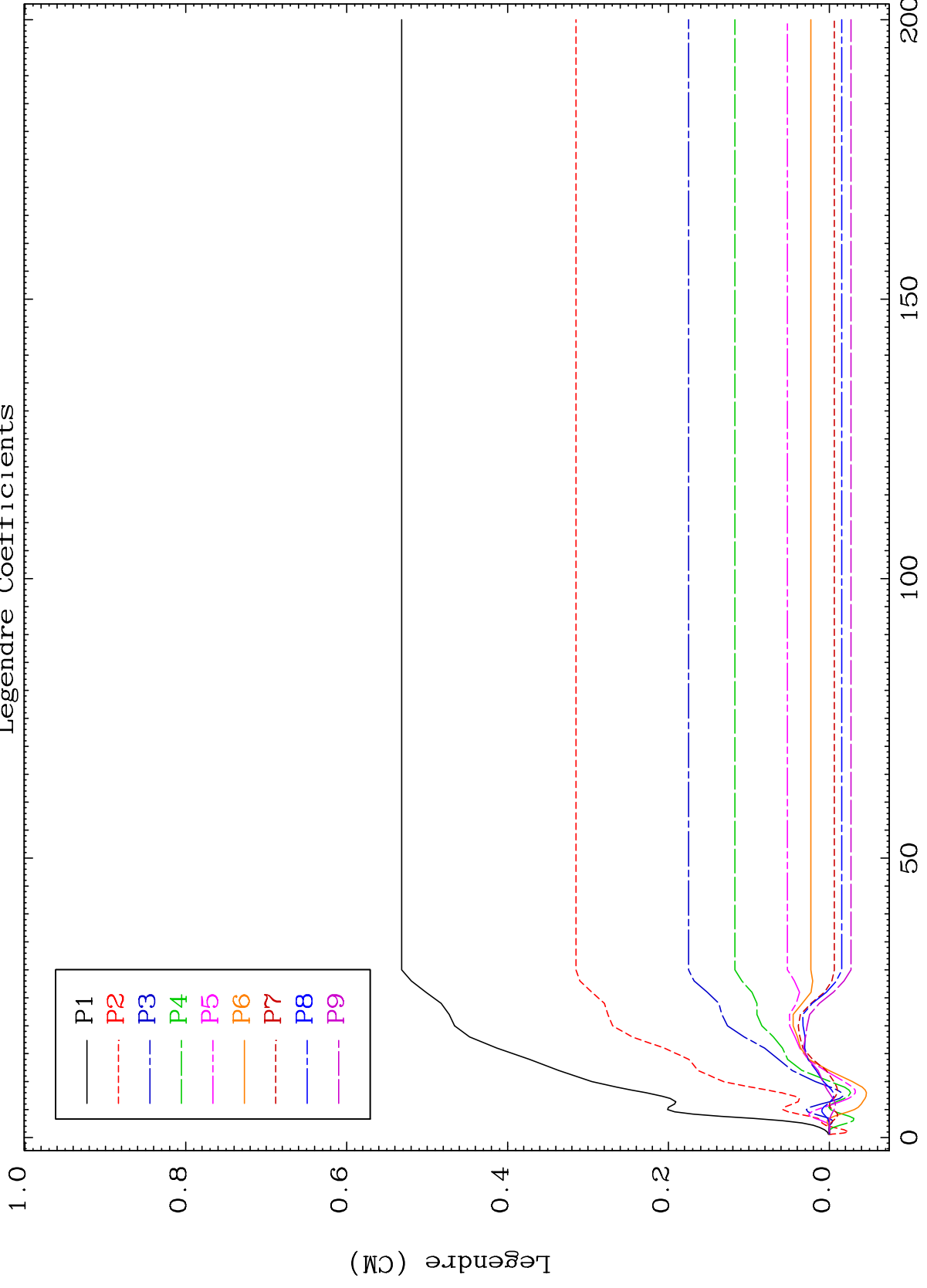
69-Tm-165

MAT 6913 MT= 69 (n,n') Level Legendre Coefficients 69-Tm-165



85 69-Tm-165

MAT 6913 MT= 70 (n,n') Level Legendre Coefficients 69-Tm-165

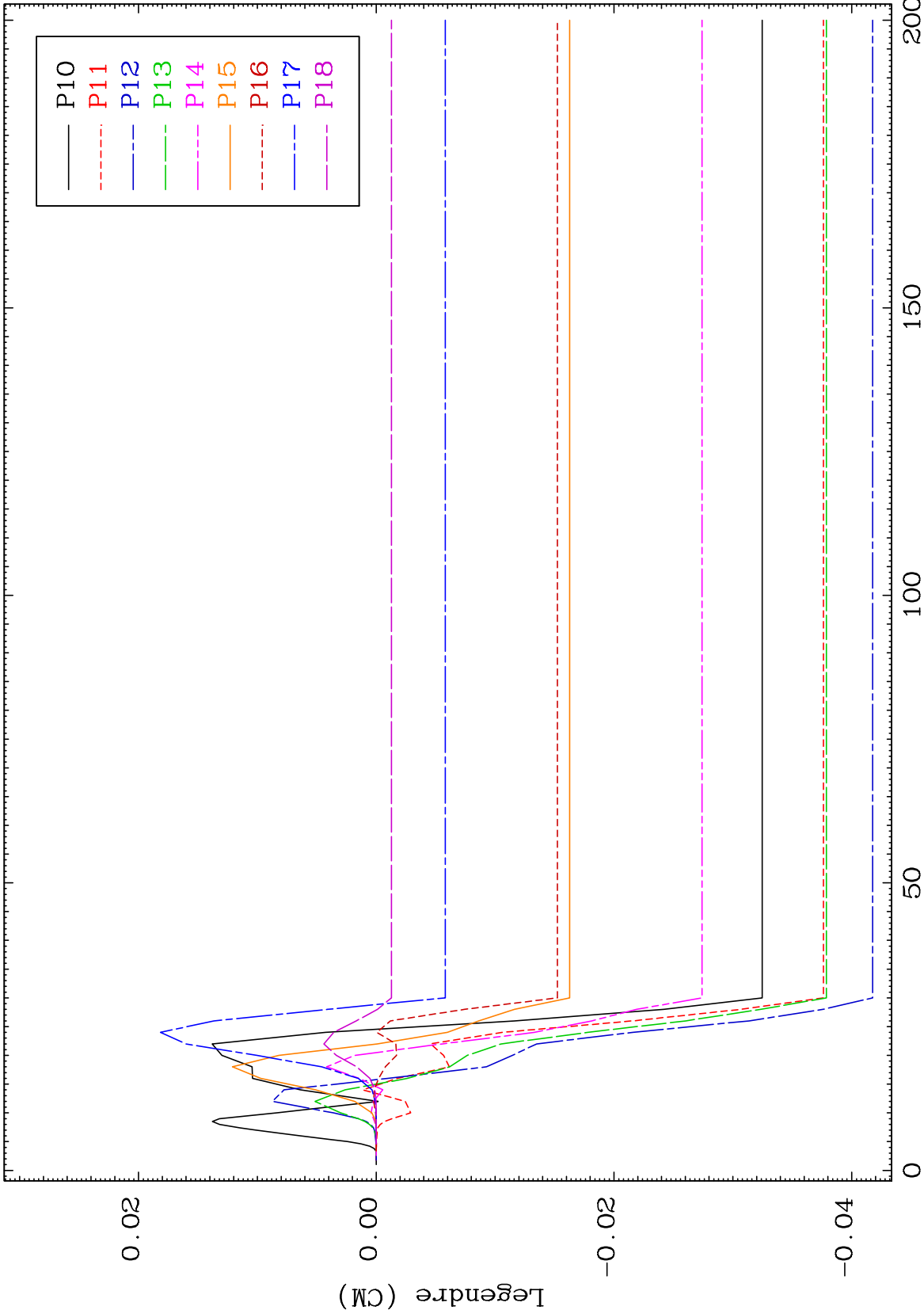


86 69-Tm-165

MAT 6913

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

69-Tm-165



87

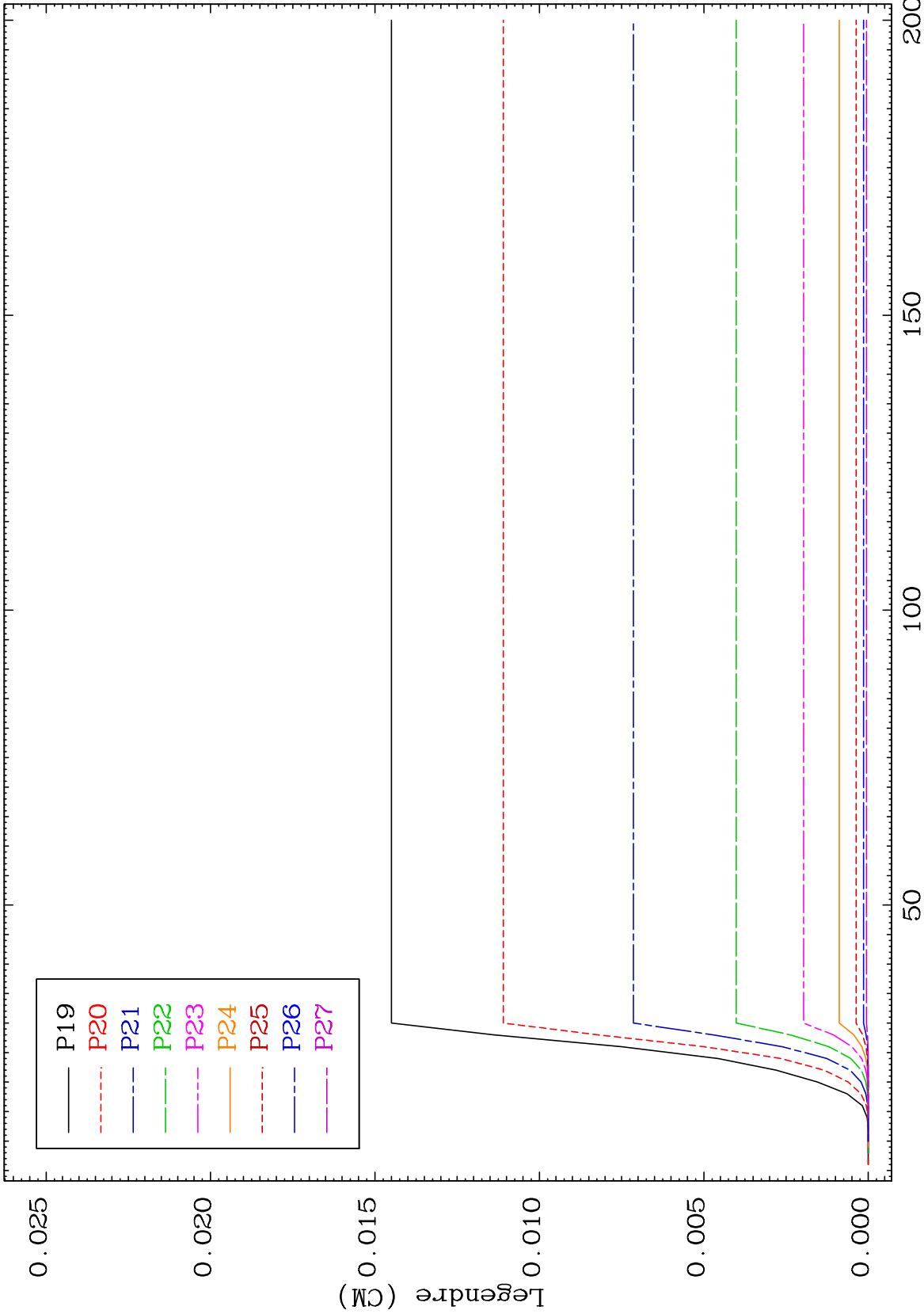
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



88

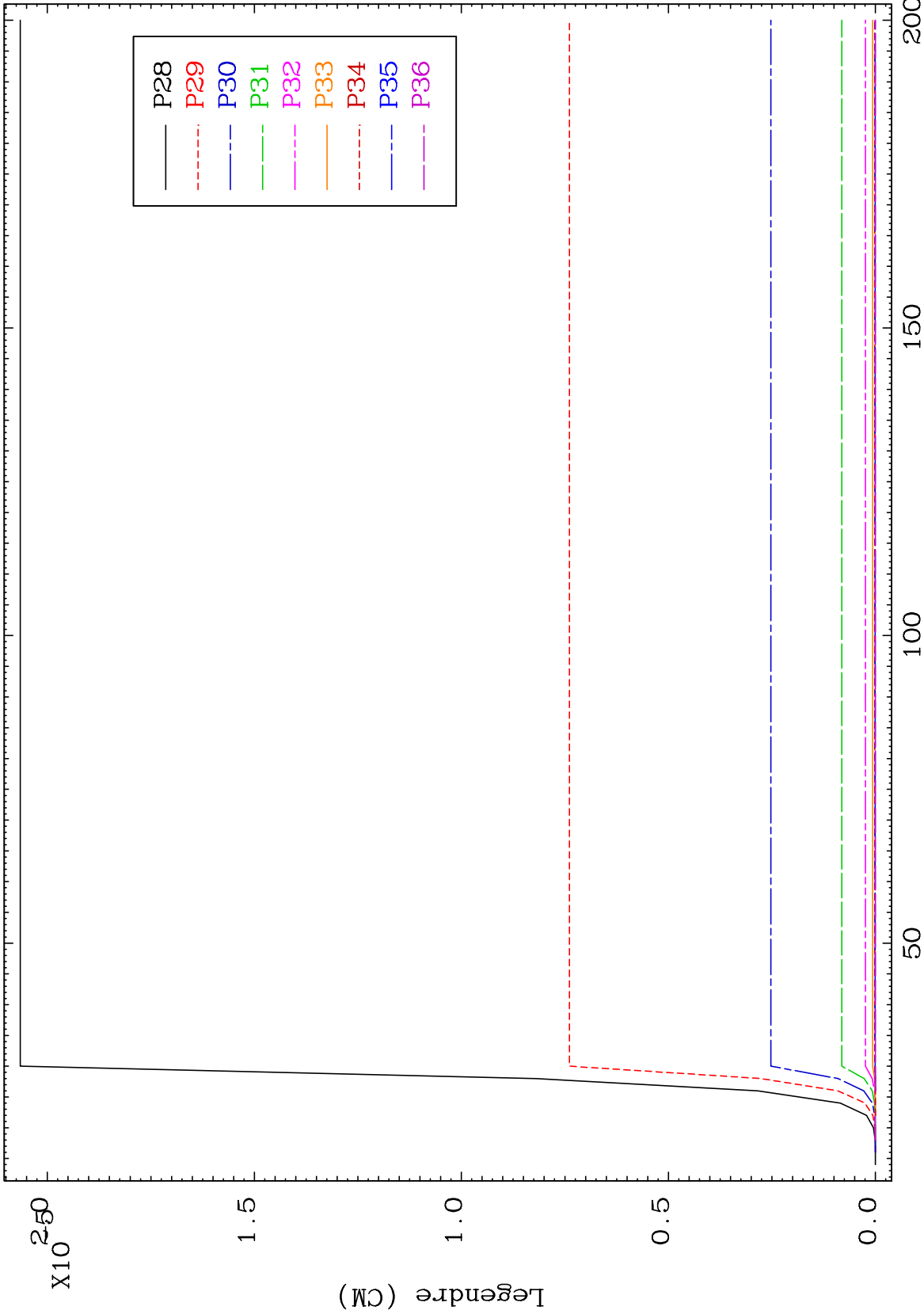
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



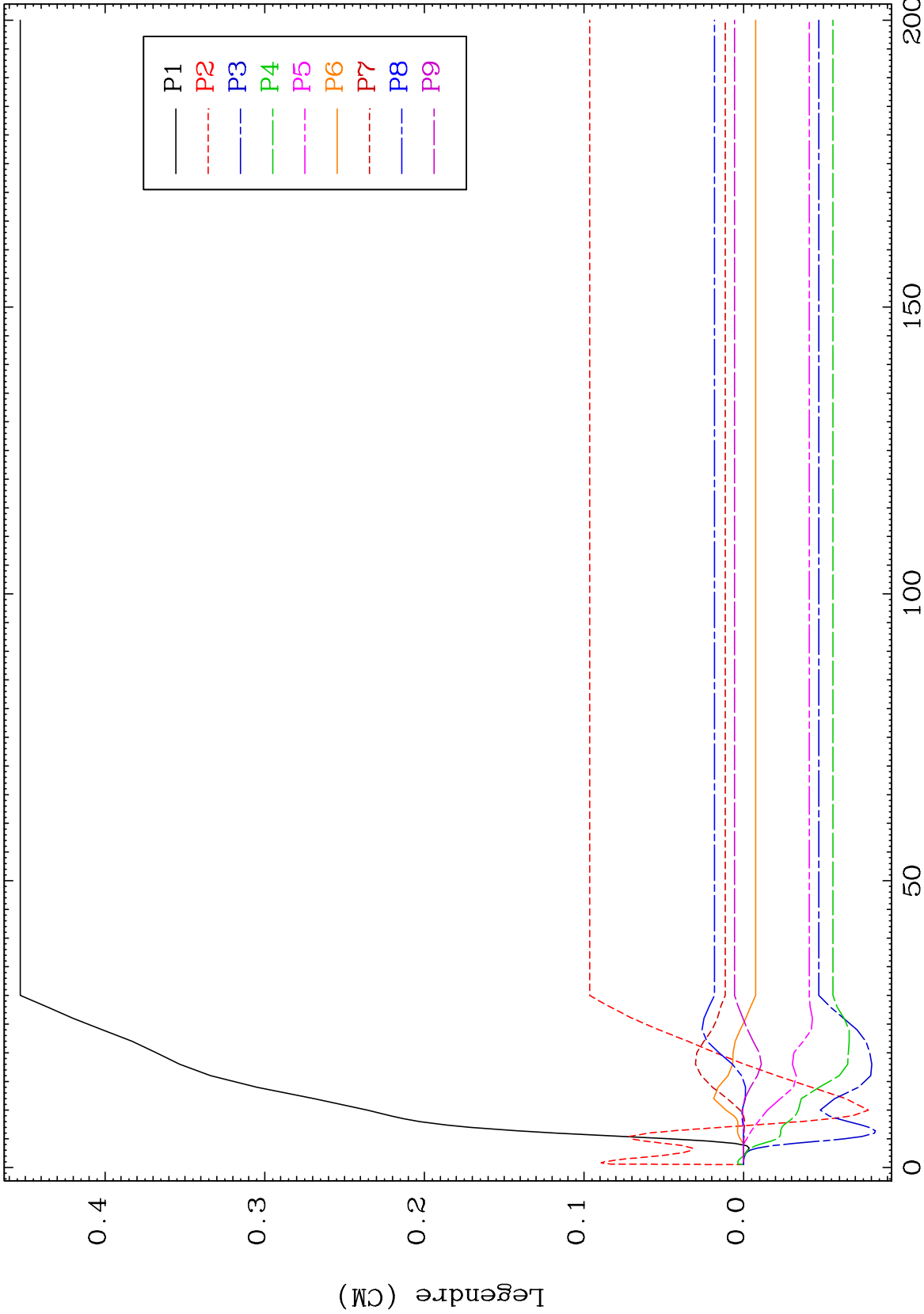
89

69-Tm-165

MAT 6913

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

69-Tm-165



90

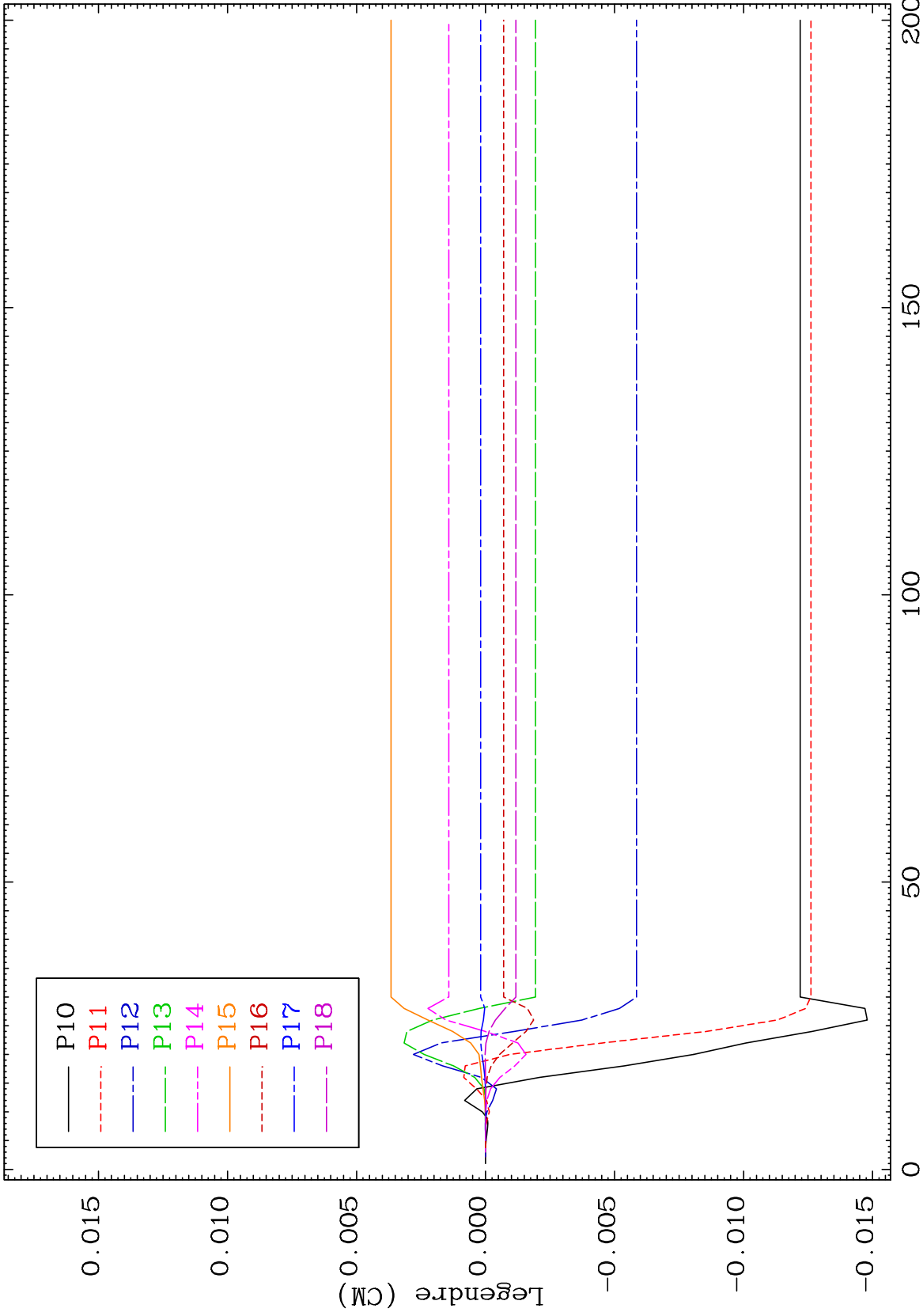
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



91

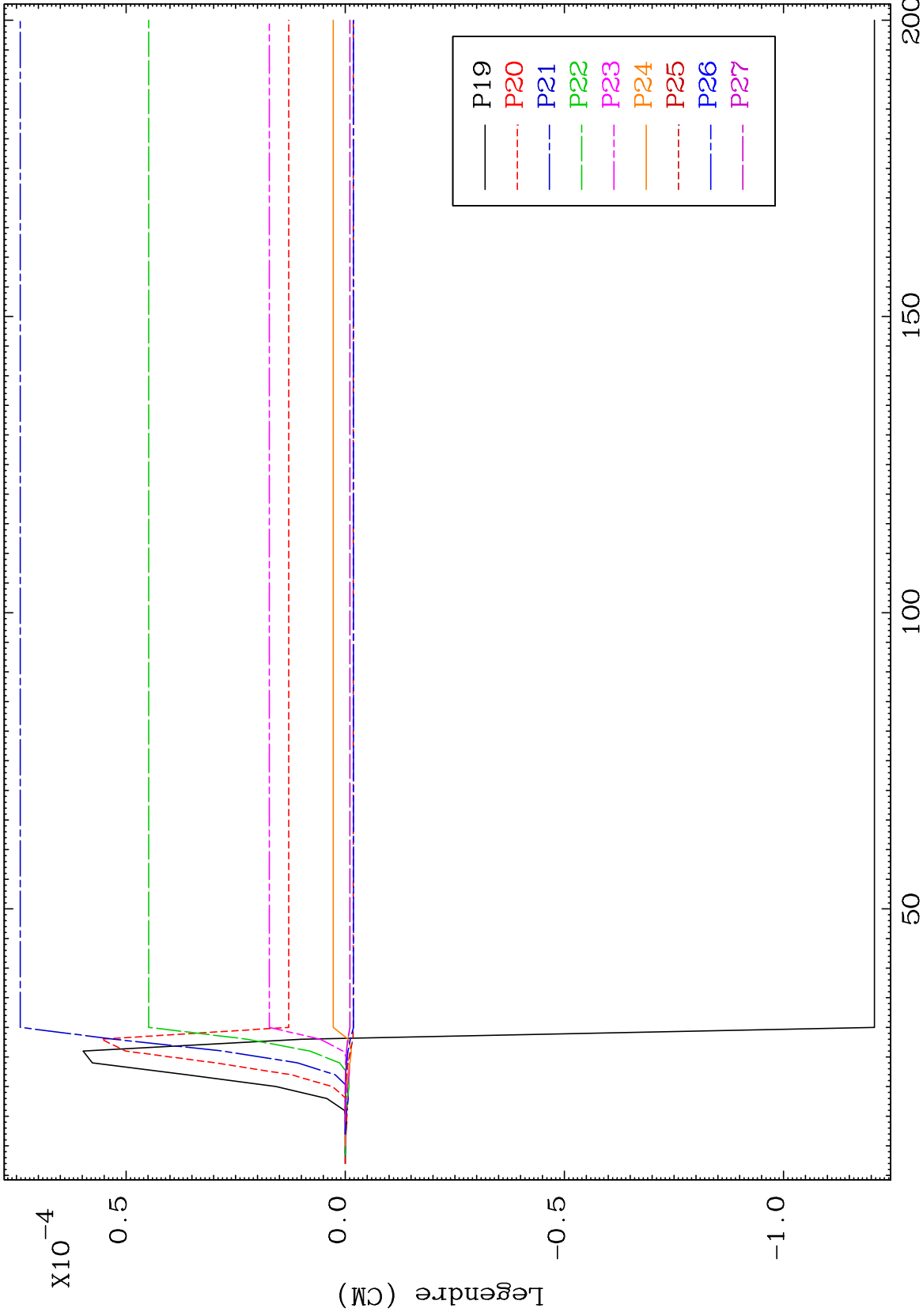
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



92

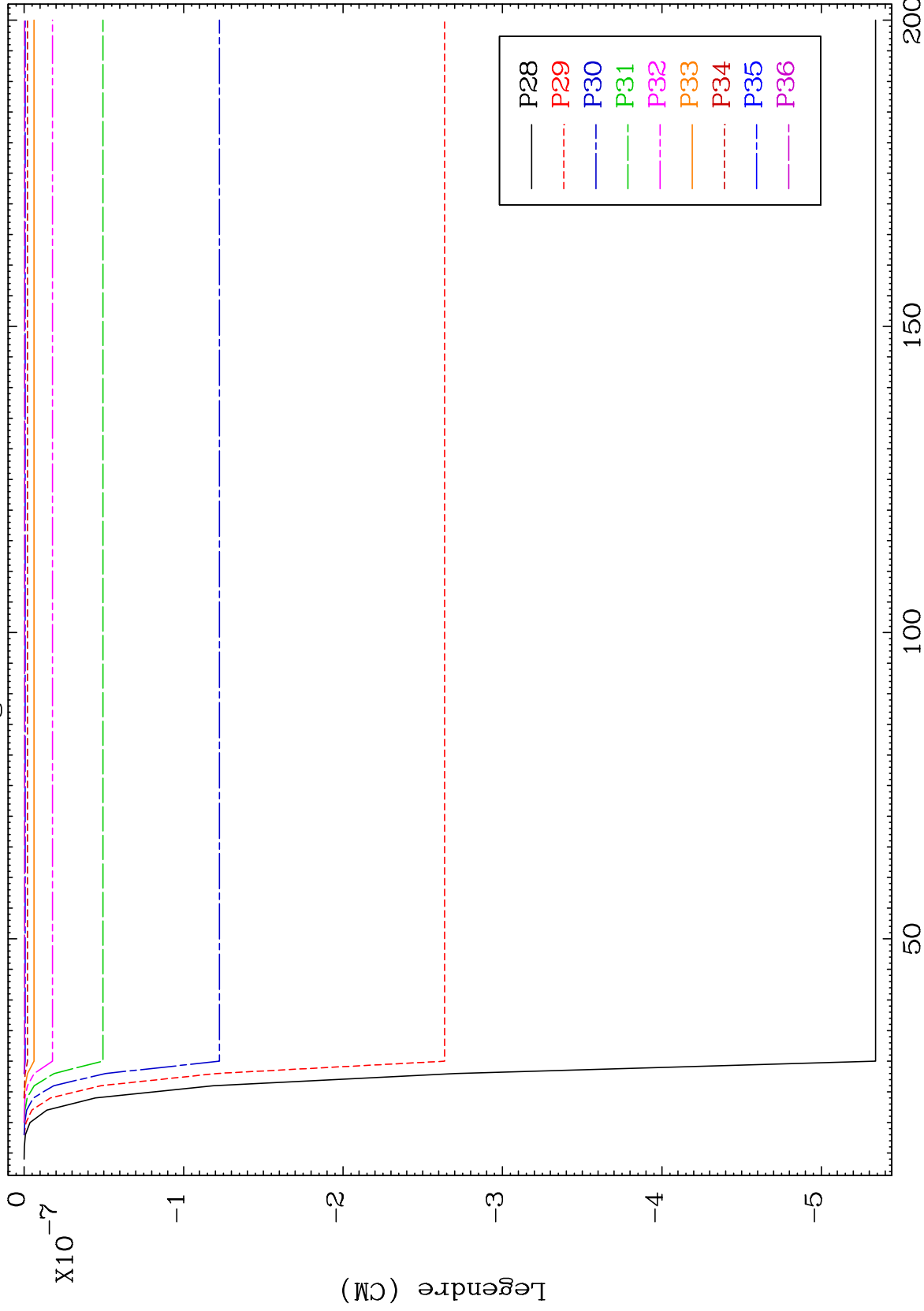
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



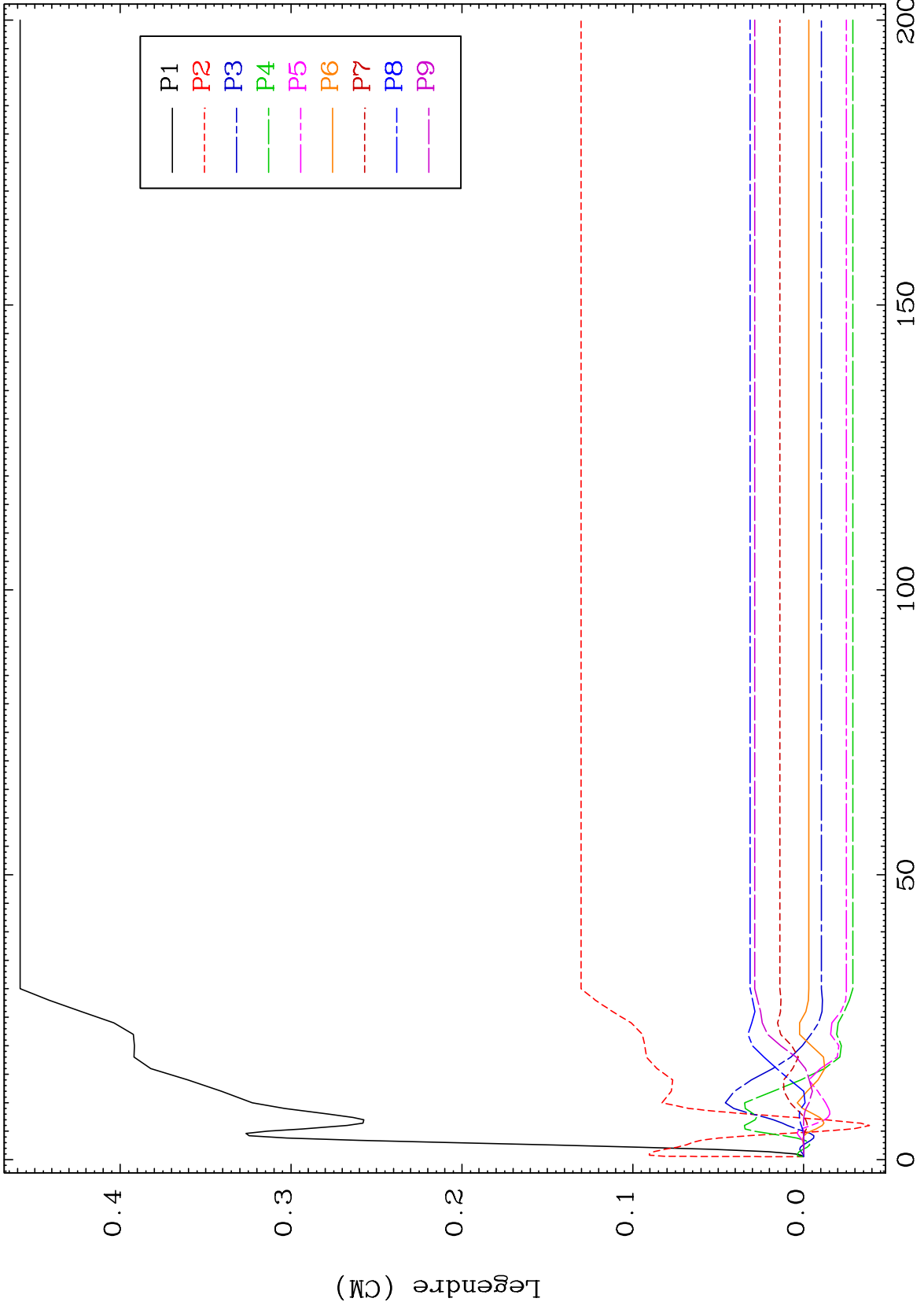
93

69-Tm-165

MAT 6913

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

69-Tm-165



94

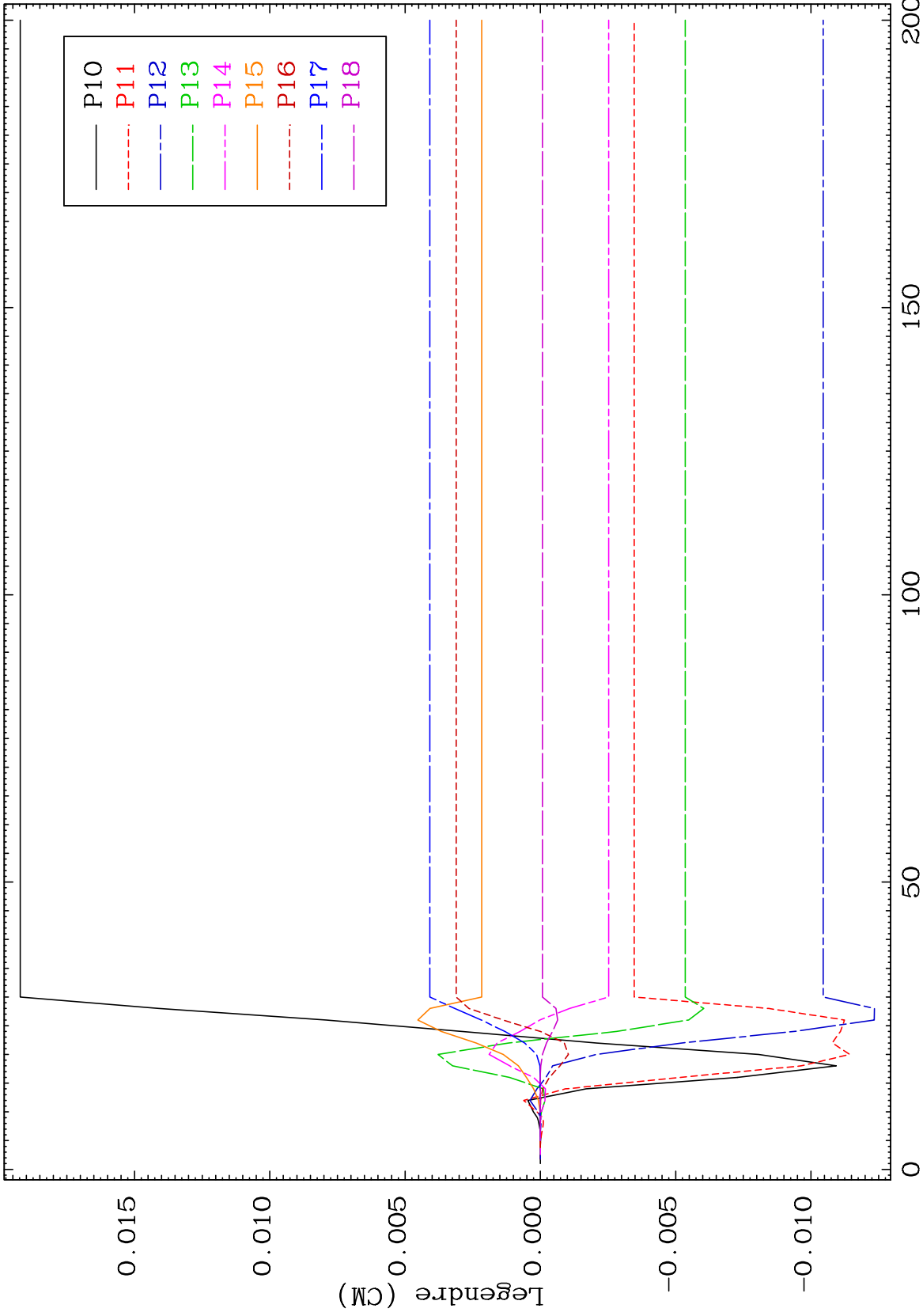
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



95

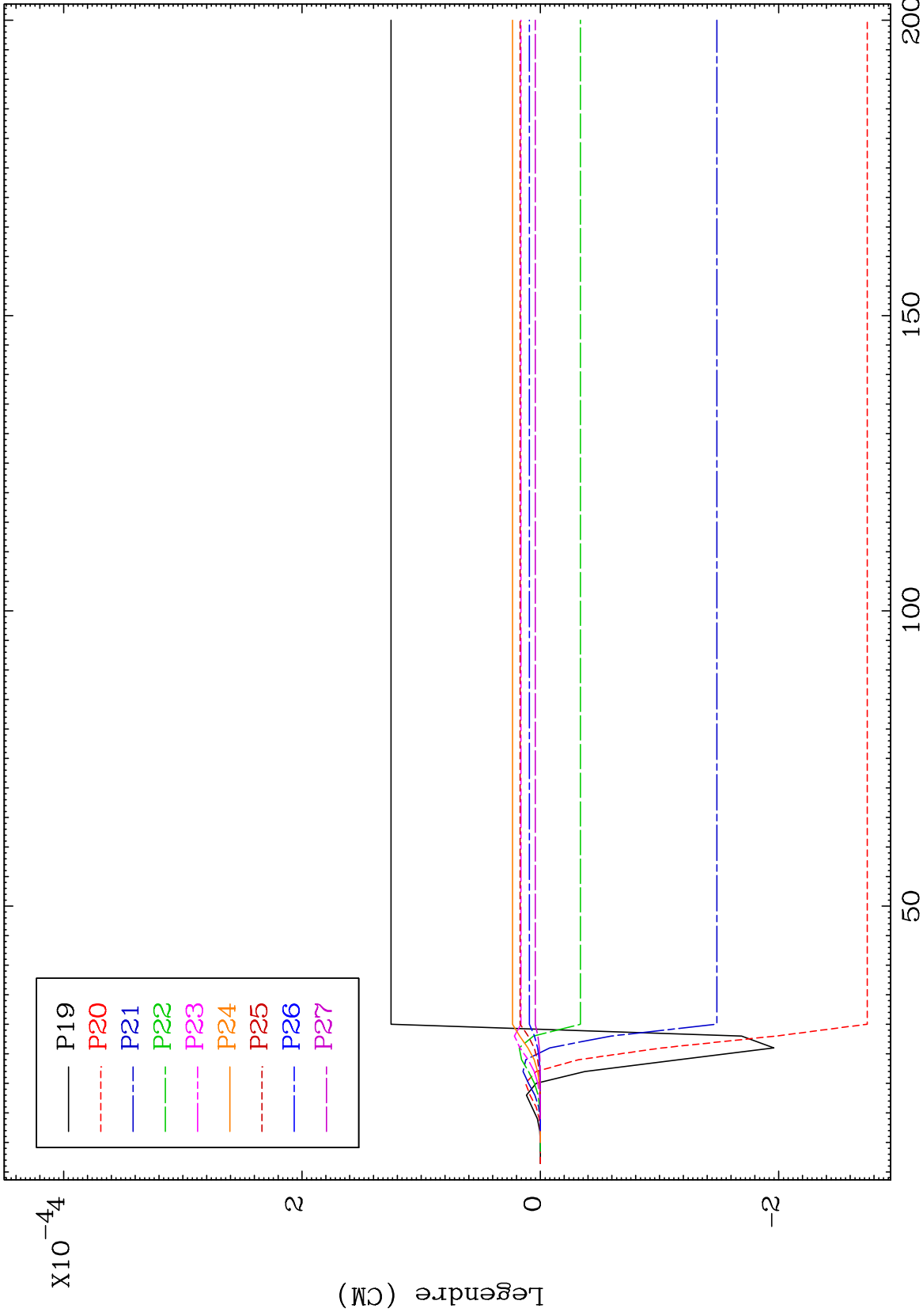
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

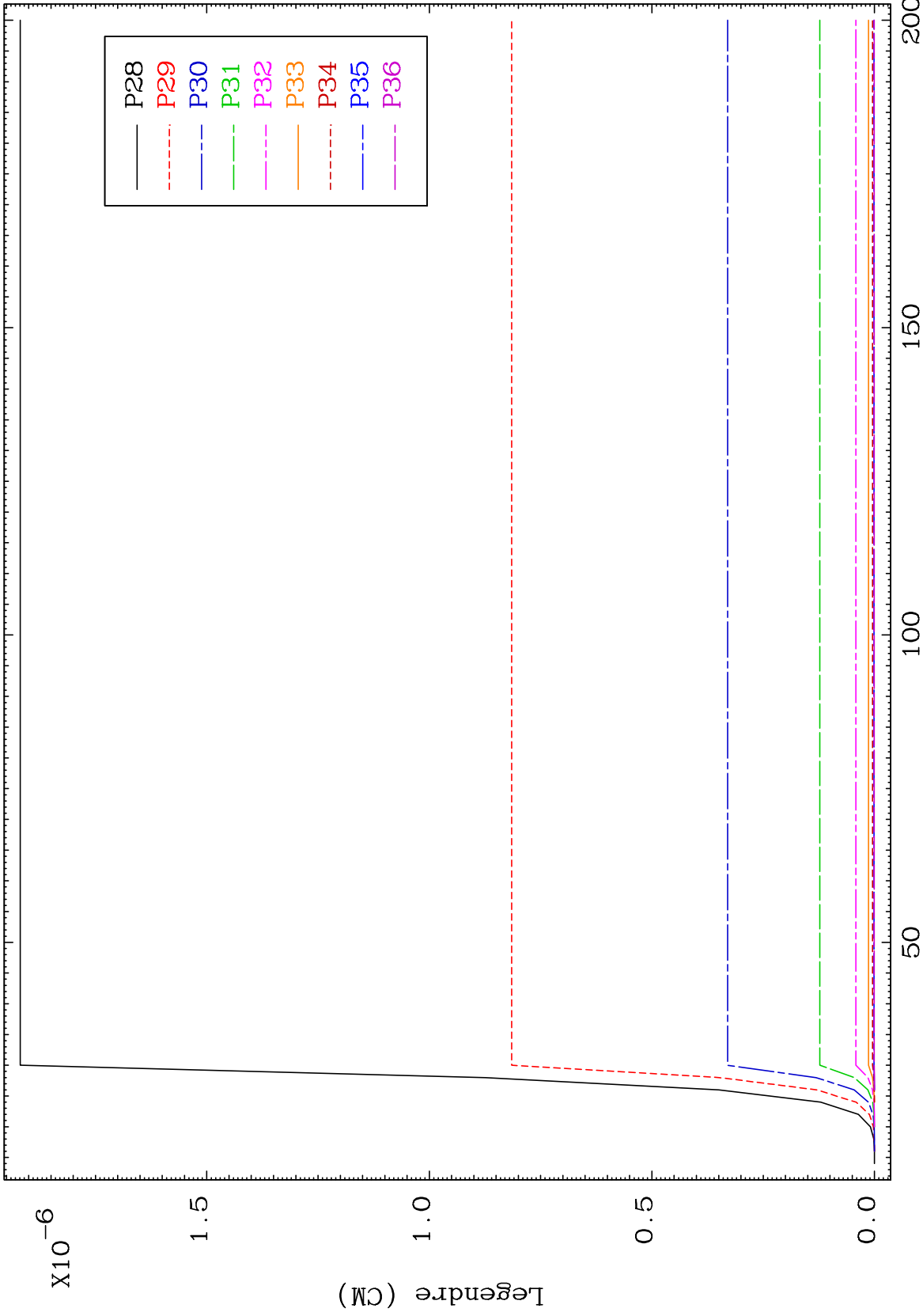
69-Tm-165



MAT 6913

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

69-Tm-165



97

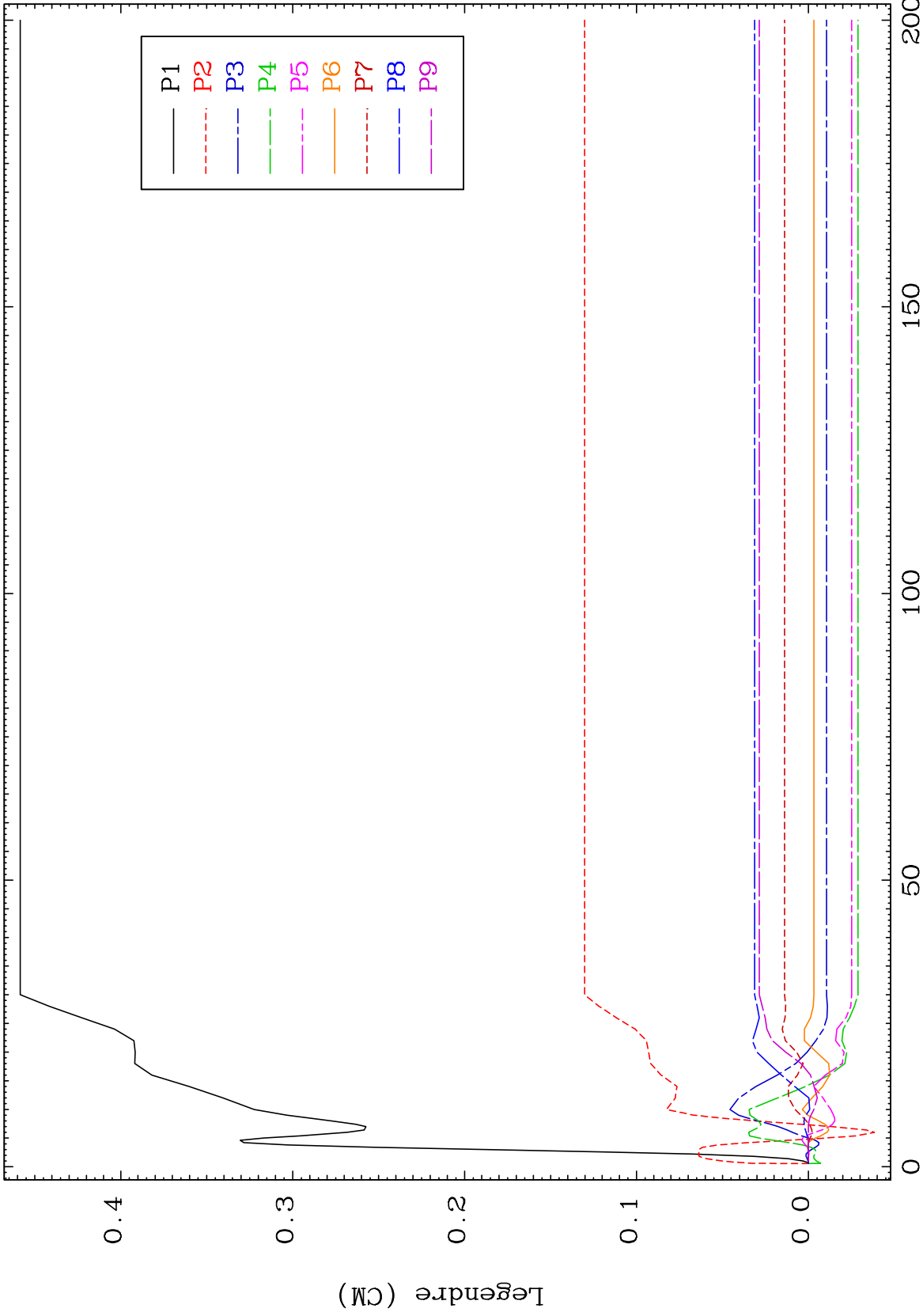
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



98

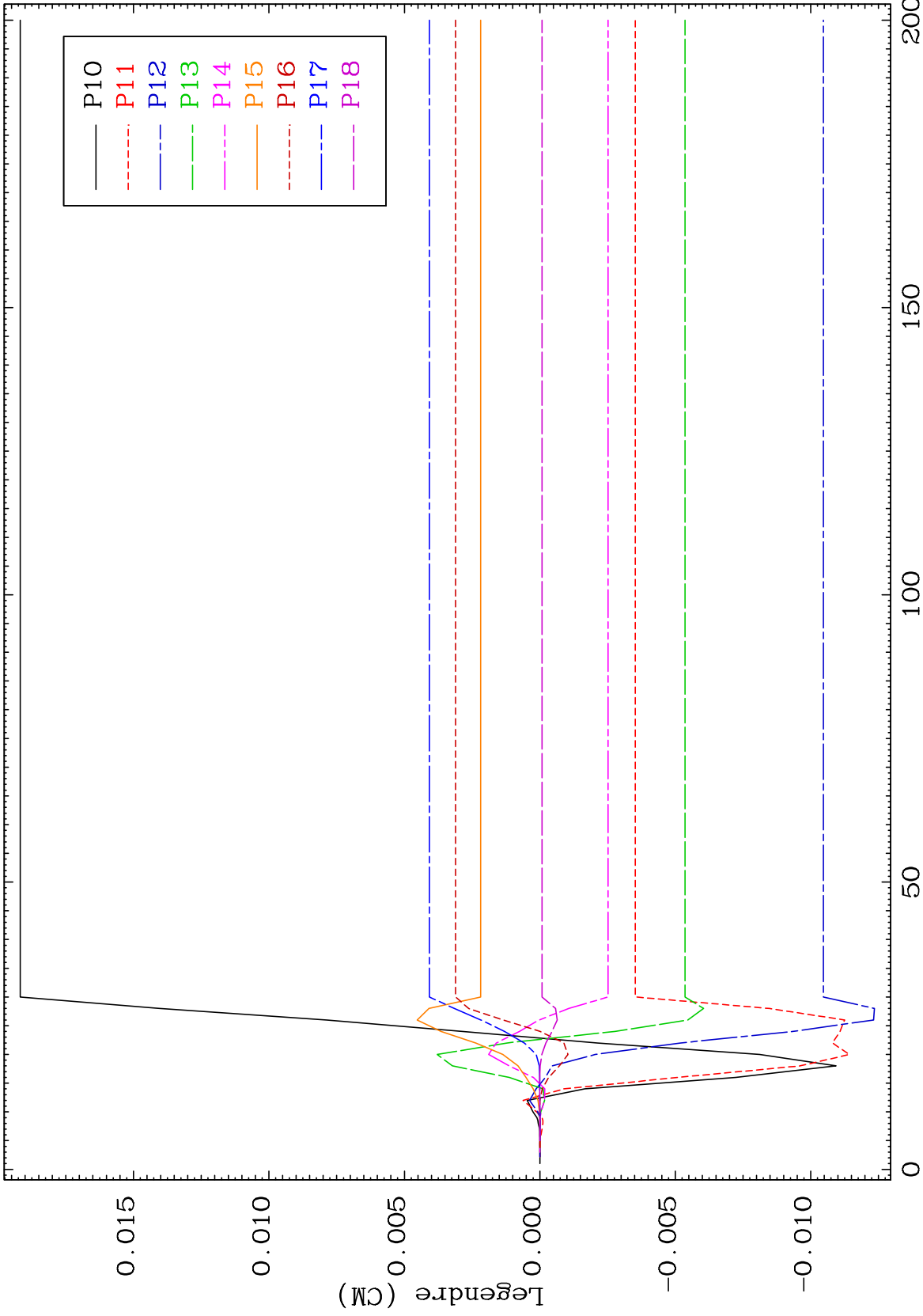
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



99

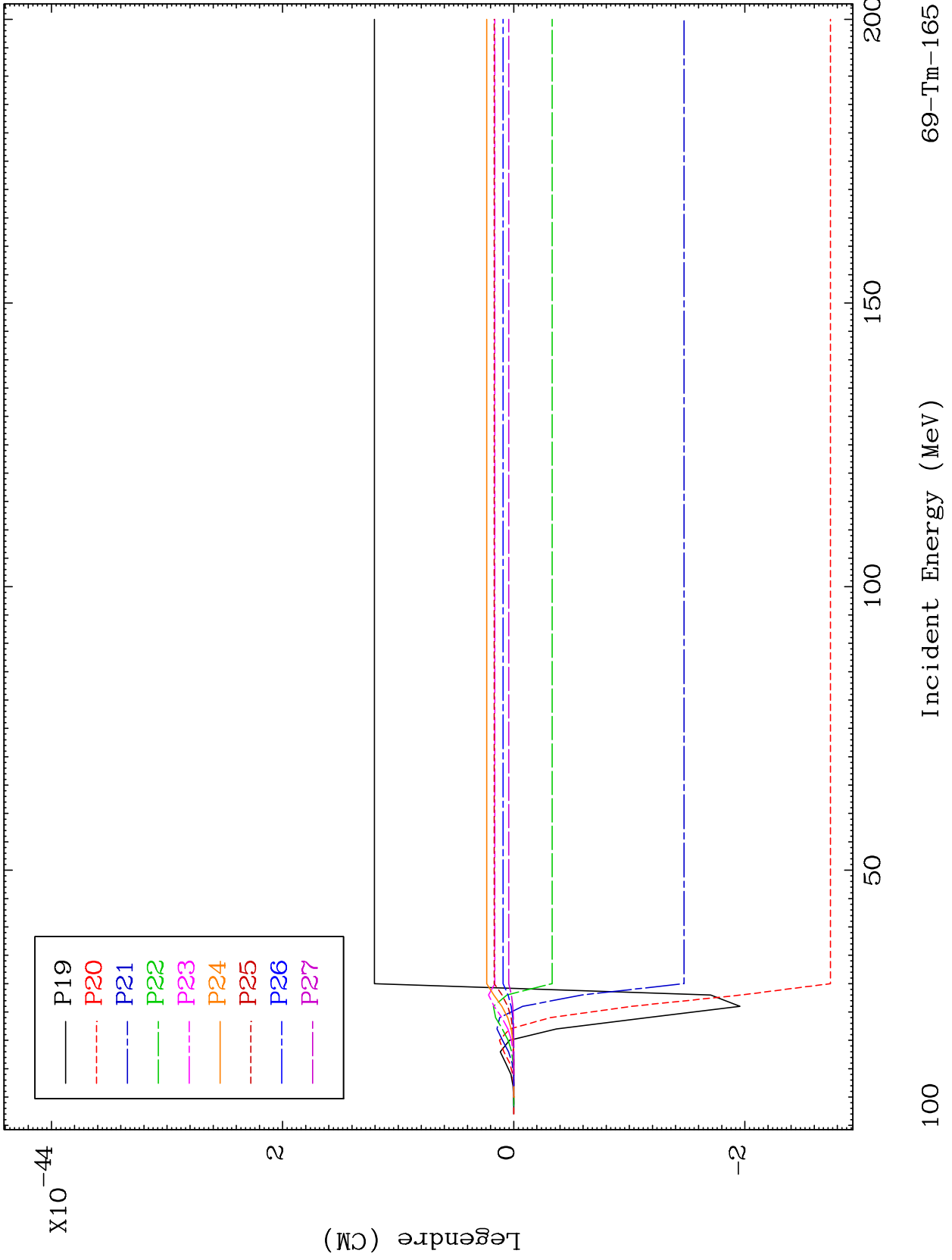
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165

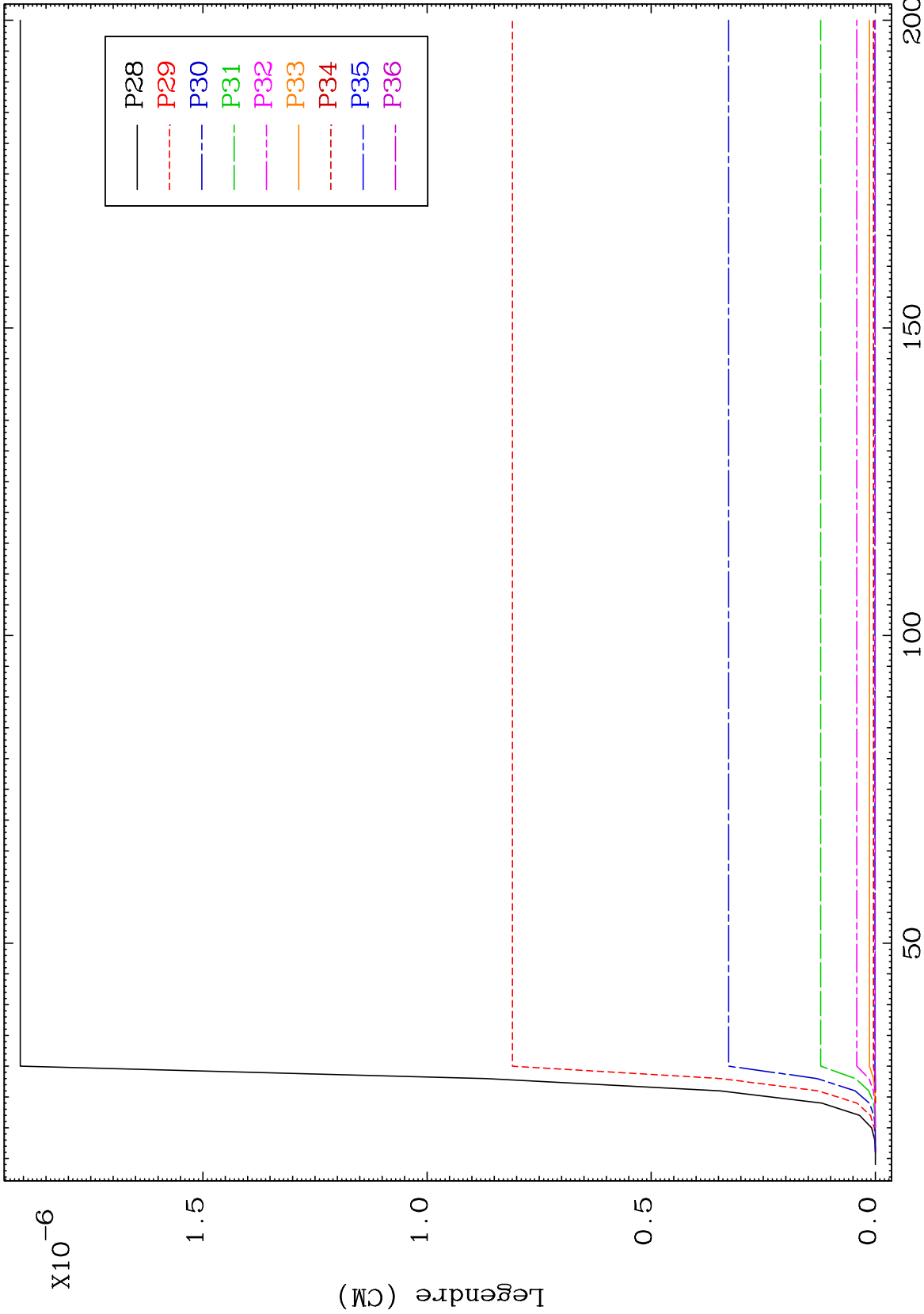


69-Tm-165

MAT 6913

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

69-Tm-165



101

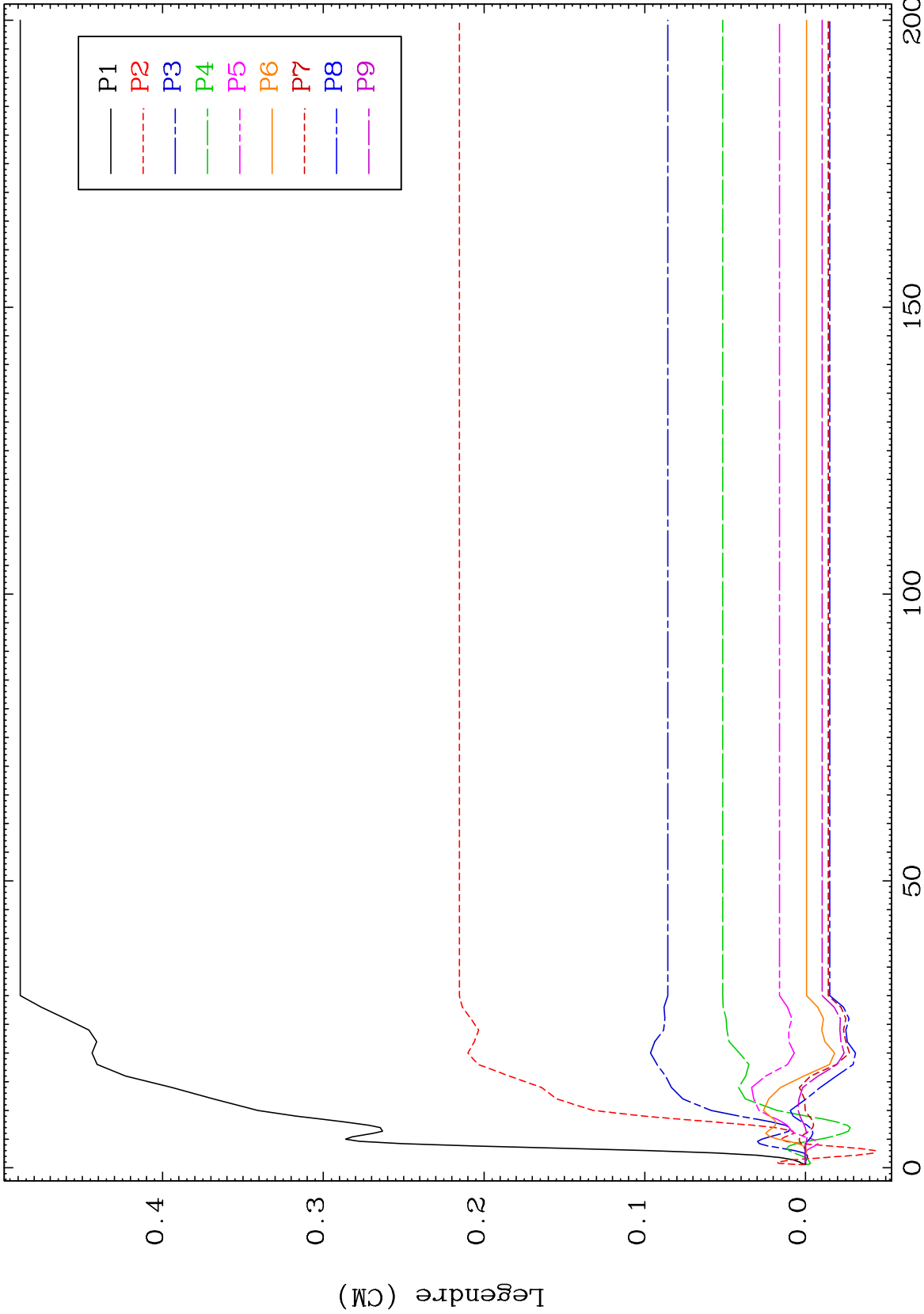
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



102

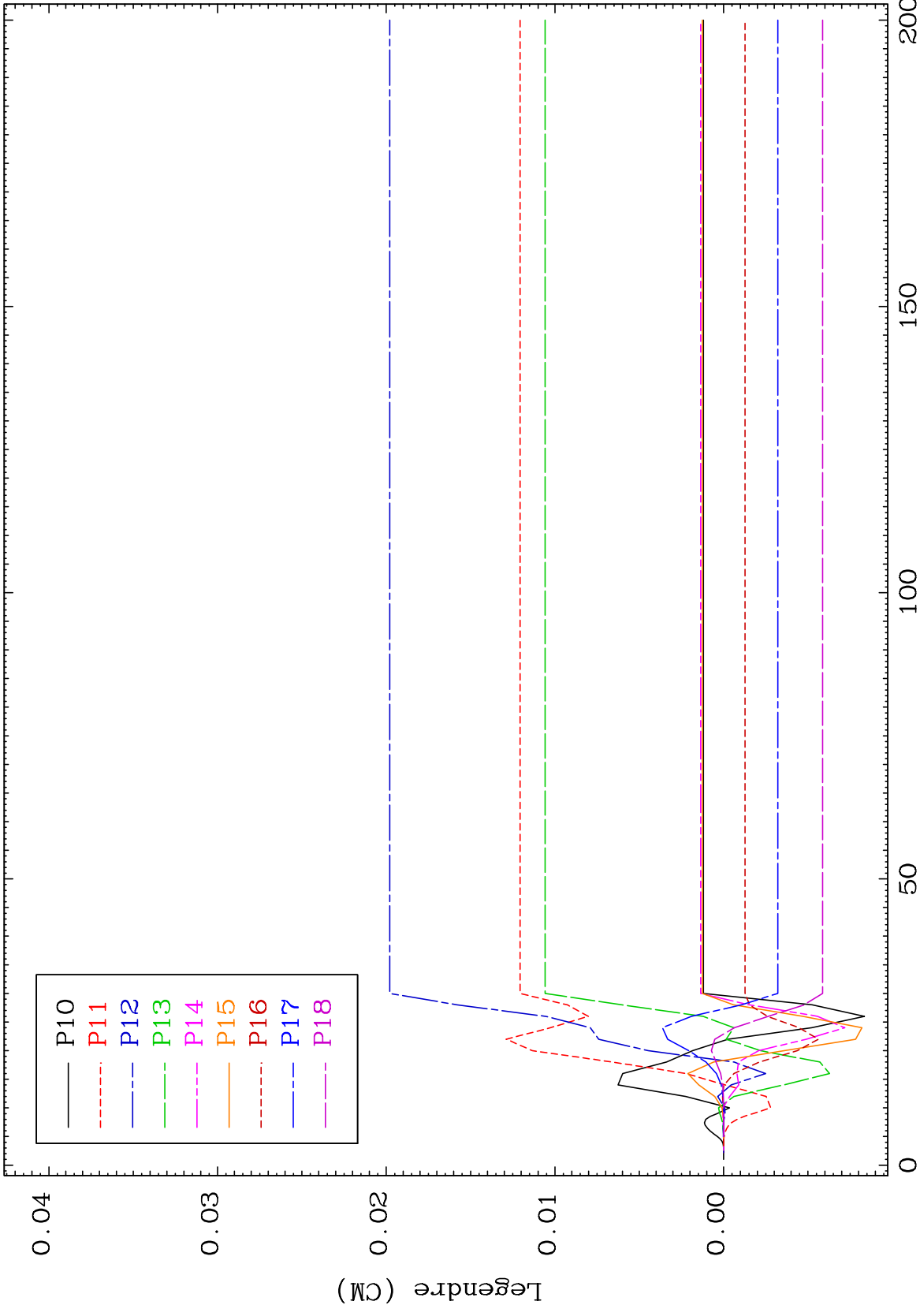
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



103

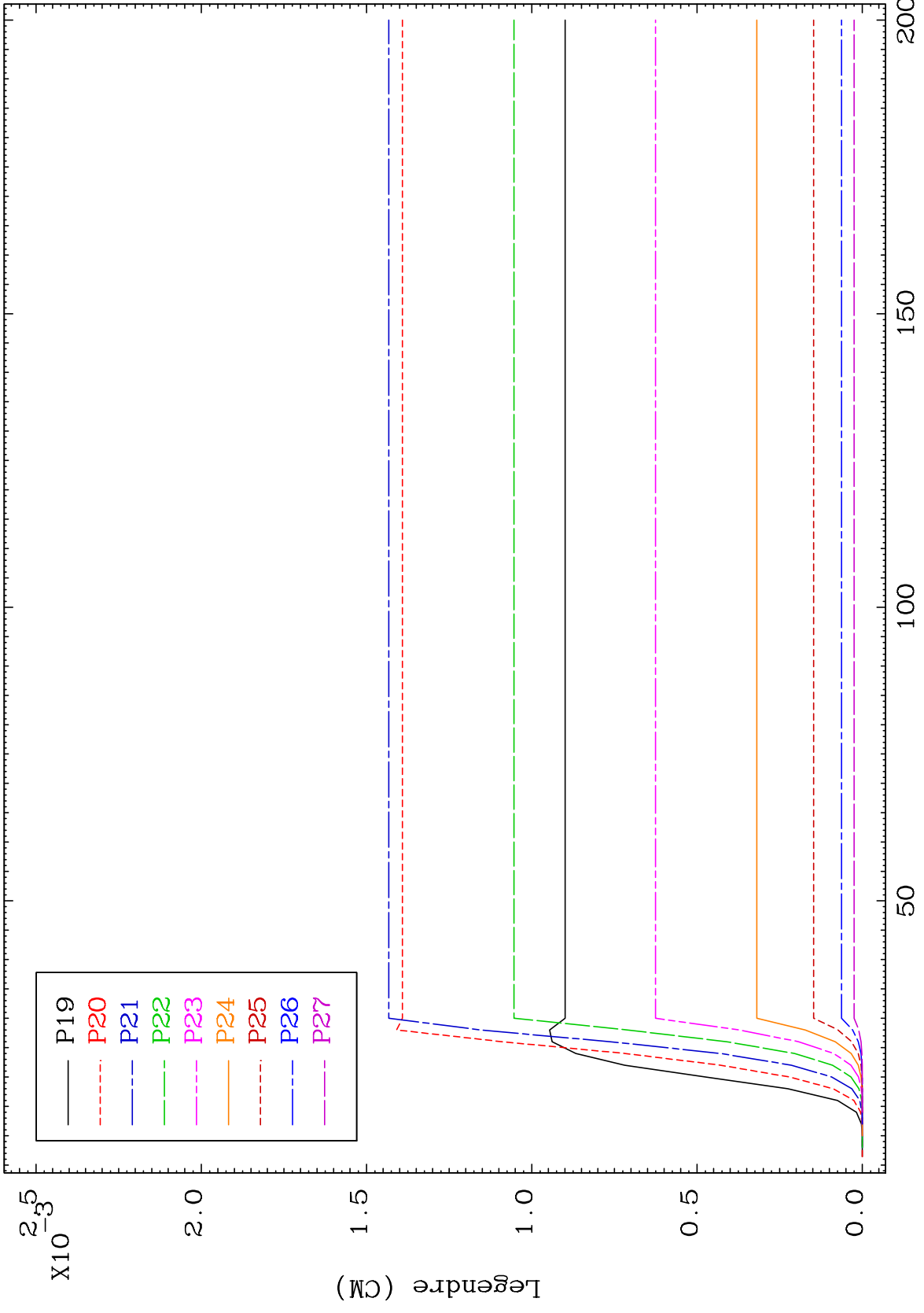
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

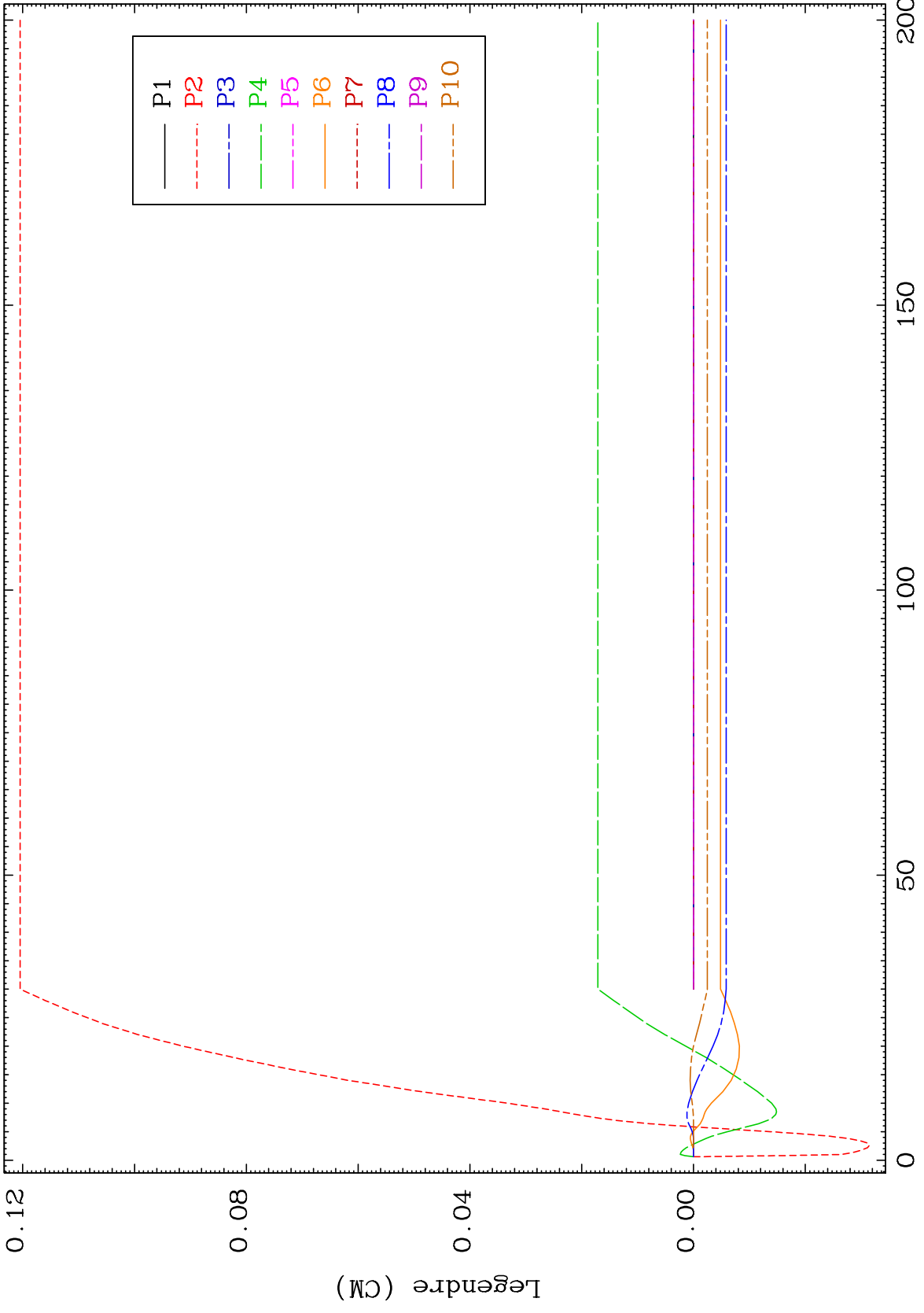
69-Tm-165



104

69-Tm-165

MAT 6913 MT= 75 (n,n') Level Legendre Coefficients 69-Tm-165

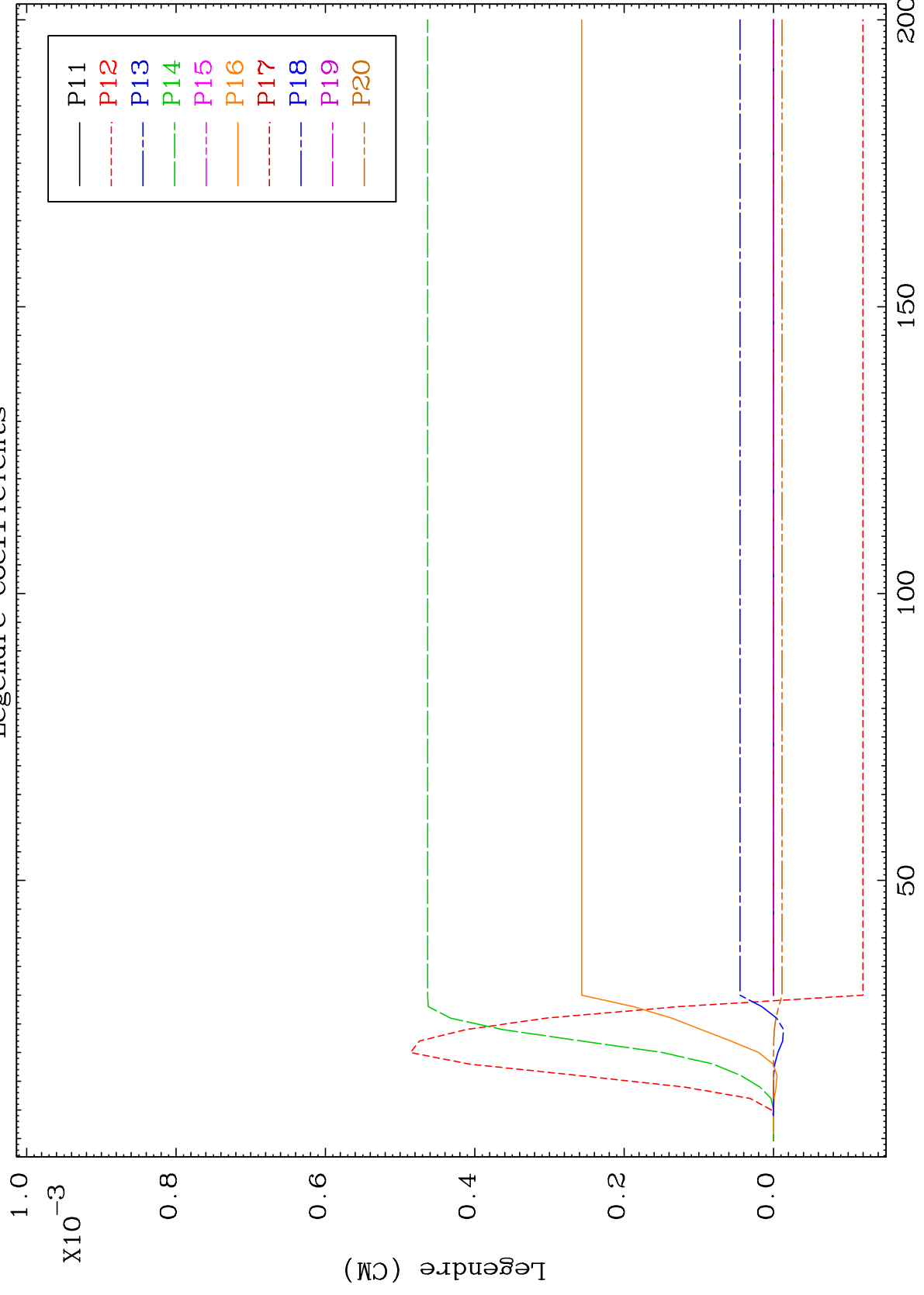


106 Incident Energy (MeV) 69-Tm-165

MAT 6913

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

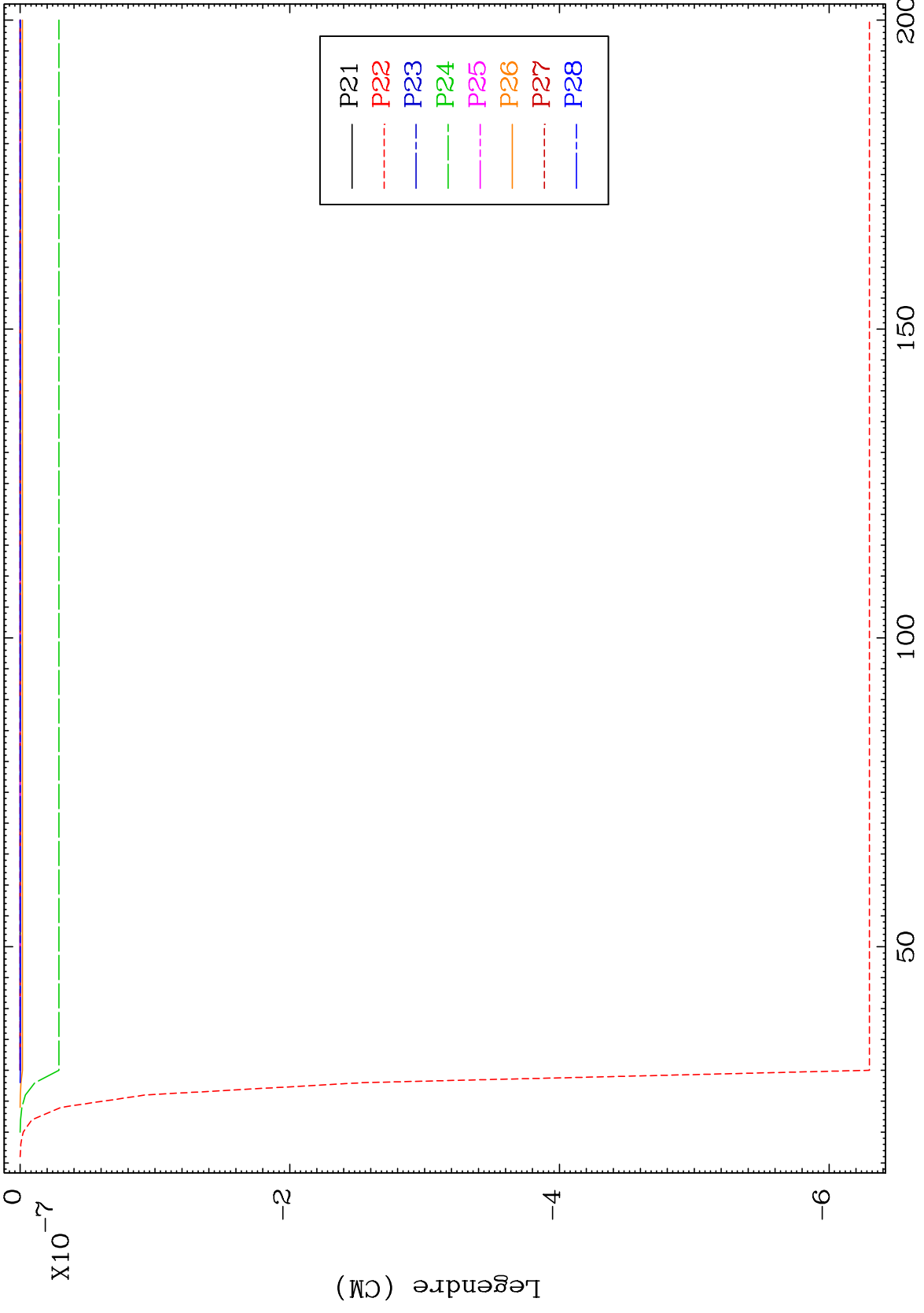
69-Tm-165



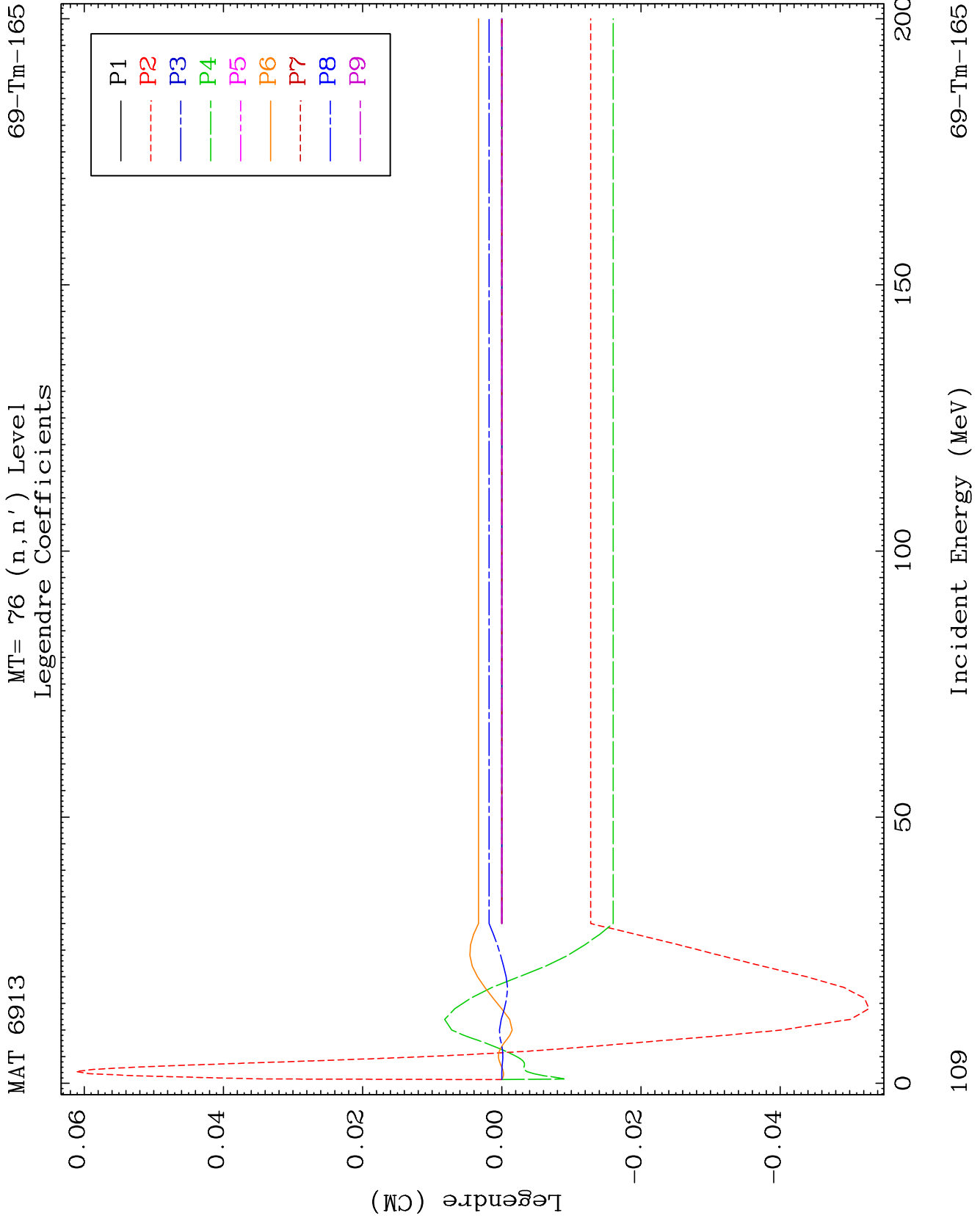
107

69-Tm-165

MAT 6913 MT= 75 (n,n') Level Legendre Coefficients 69-Tm-165



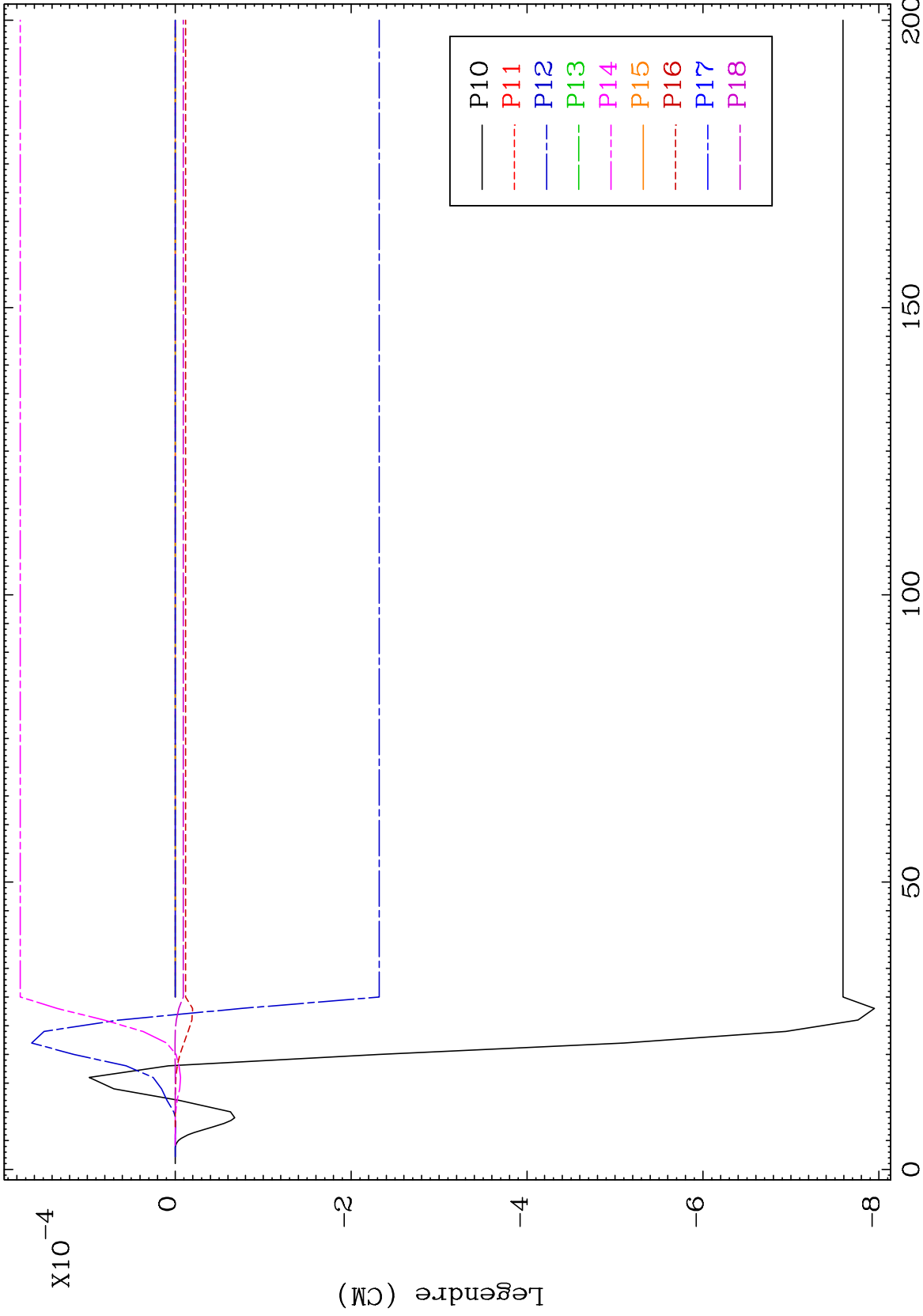
108 69-Tm-165



MAT 6913

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

69-Tm-165



110

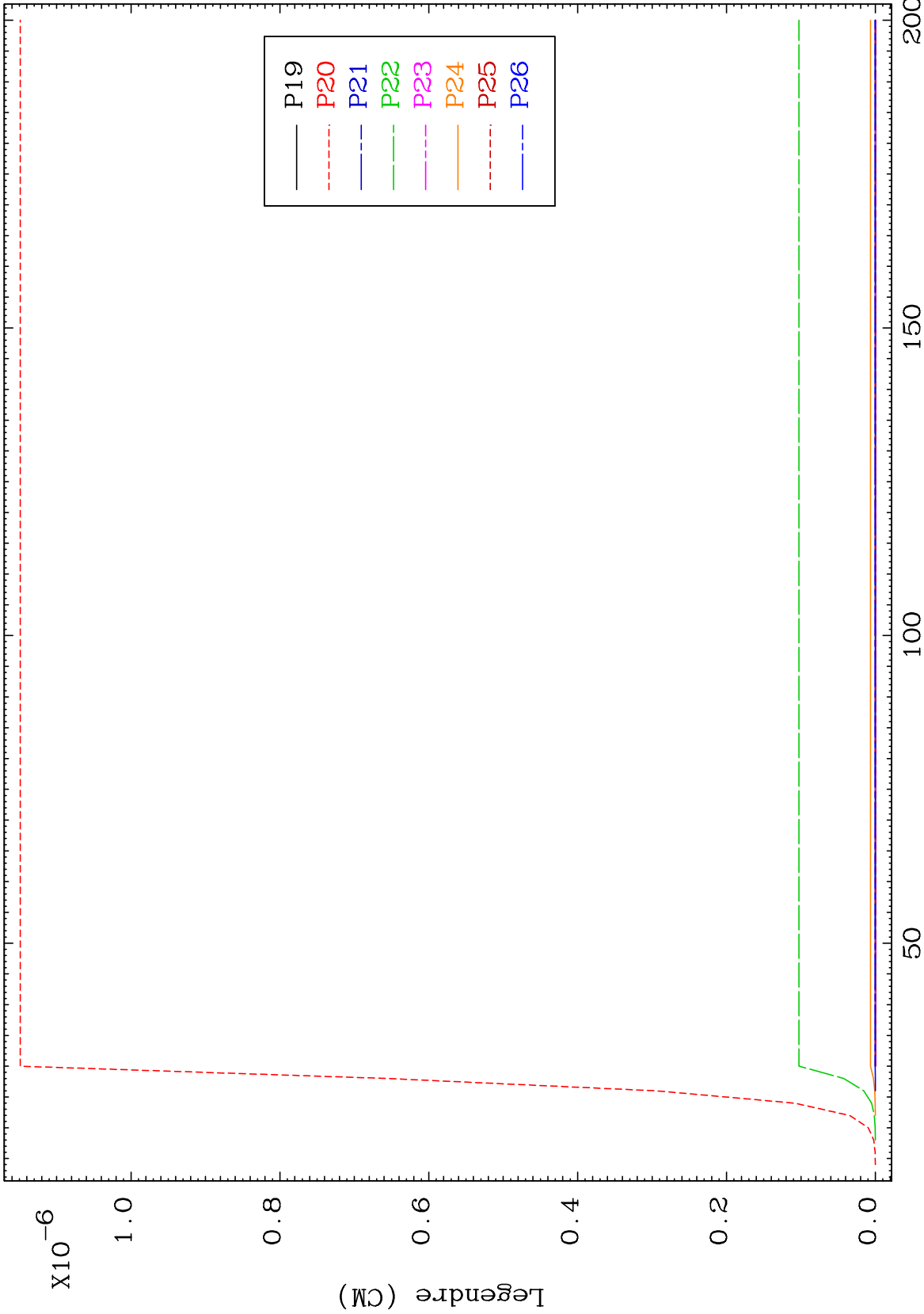
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



111

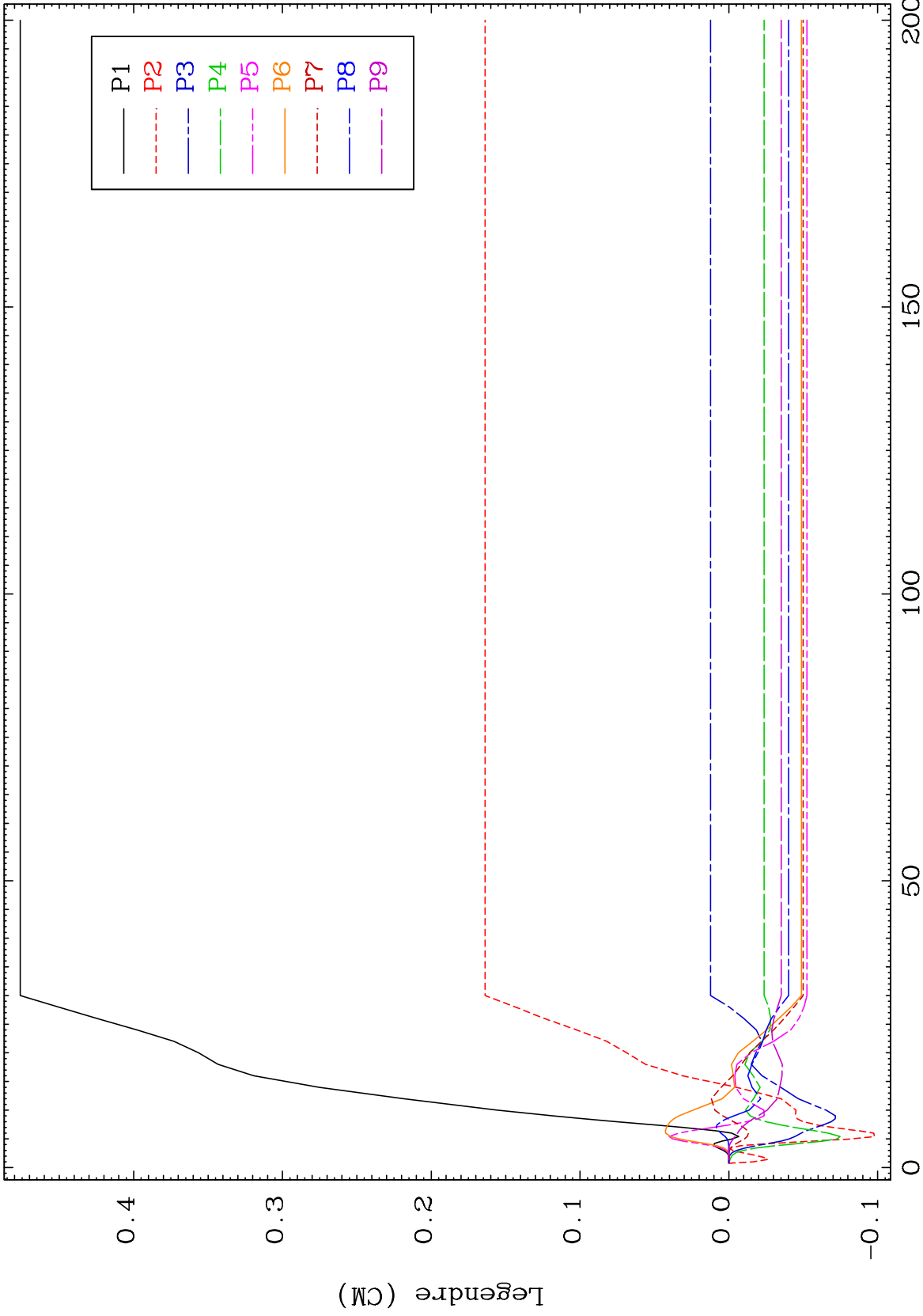
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



112

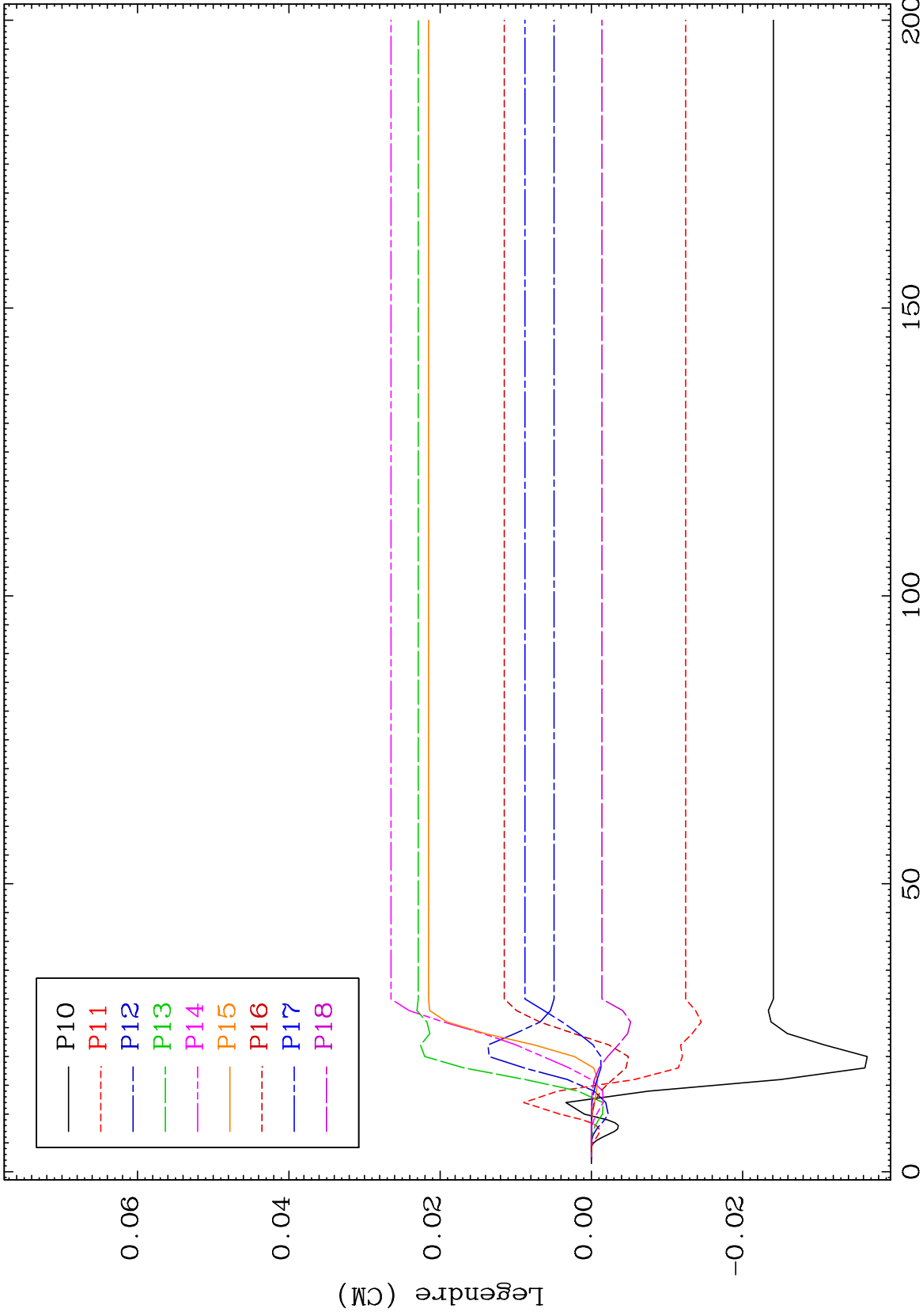
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165



113

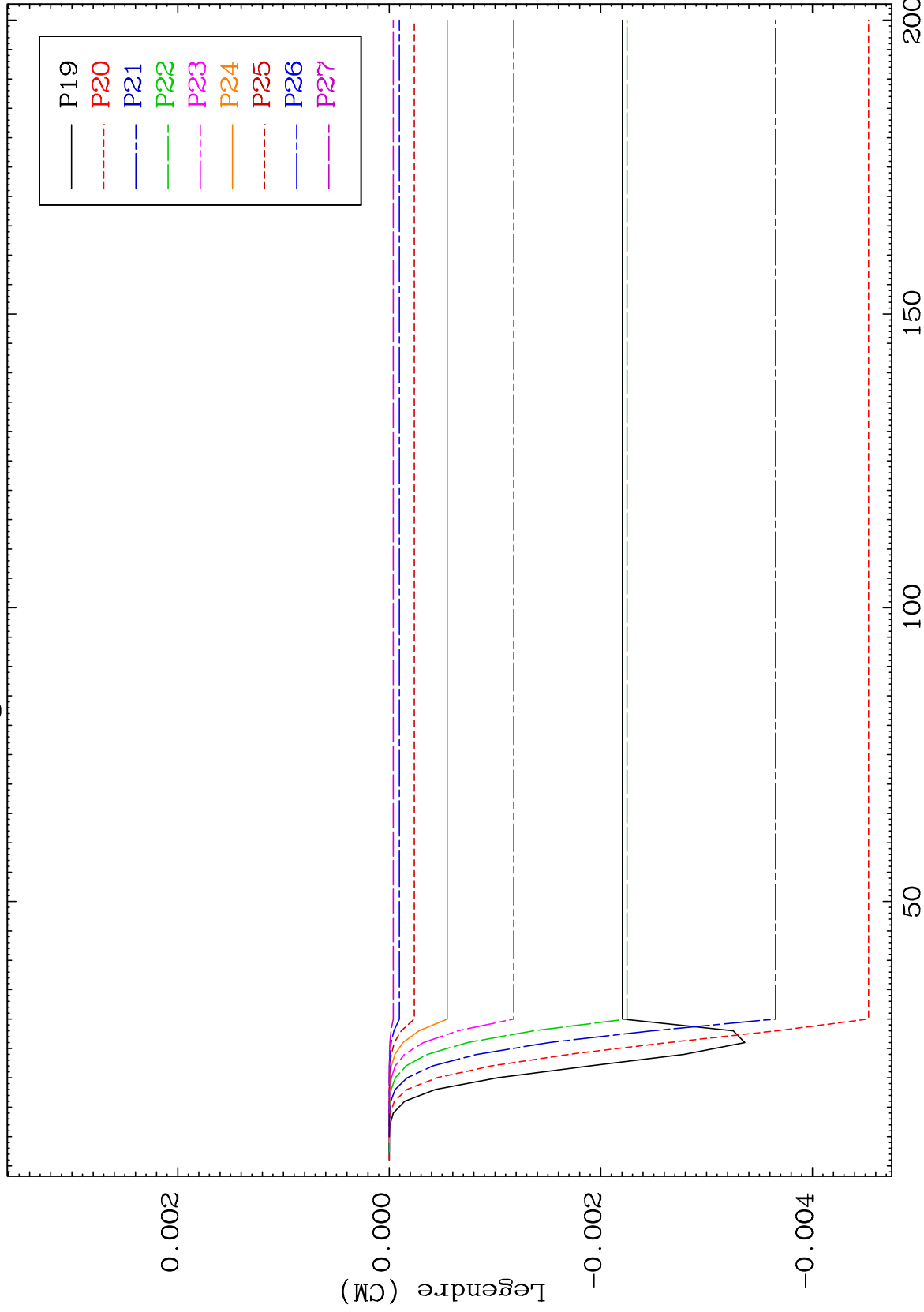
Incident Energy (MeV)

69-Tm-165

MAT 6913

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

69-Tm-165

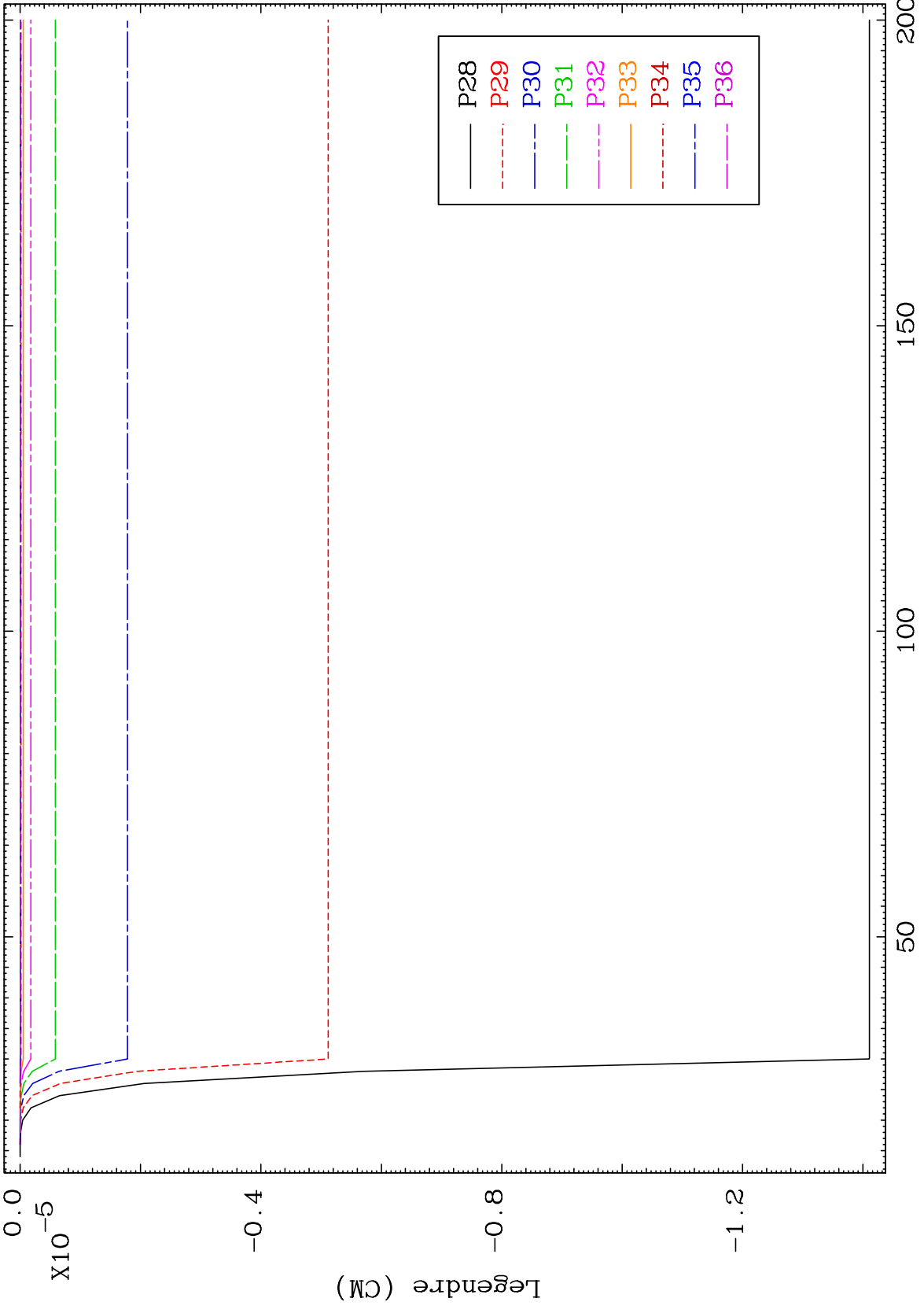


114

Incident Energy (MeV)

69-Tm-165

MAT 6913 MT= 77 (n,n') Level Legendre Coefficients 69-Tm-165



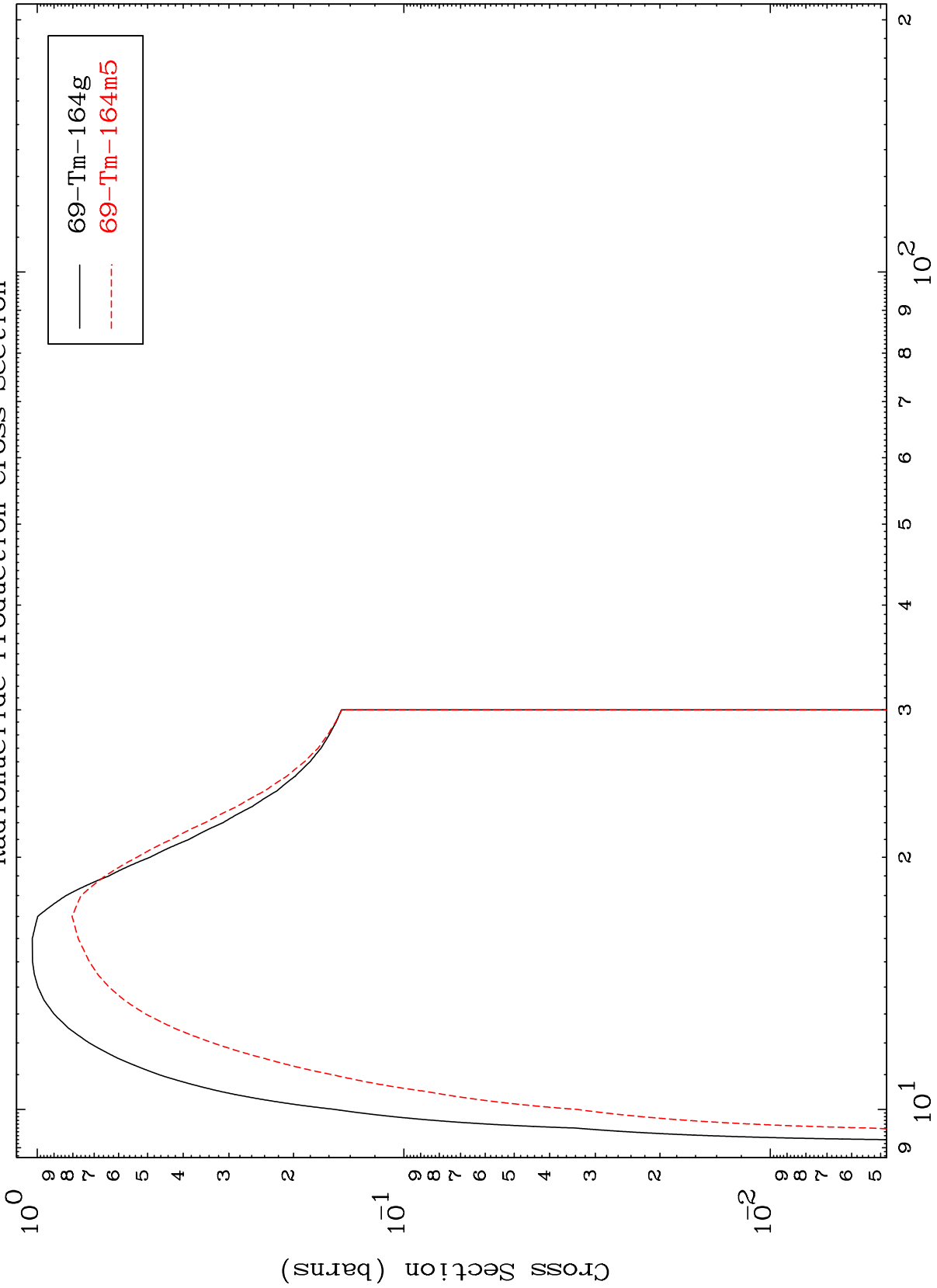
115 69-Tm-165

MAT 6913

(n,2n)

69-Tm-165

Radionuclide Production Cross Section



116

Incident Energy (MeV)

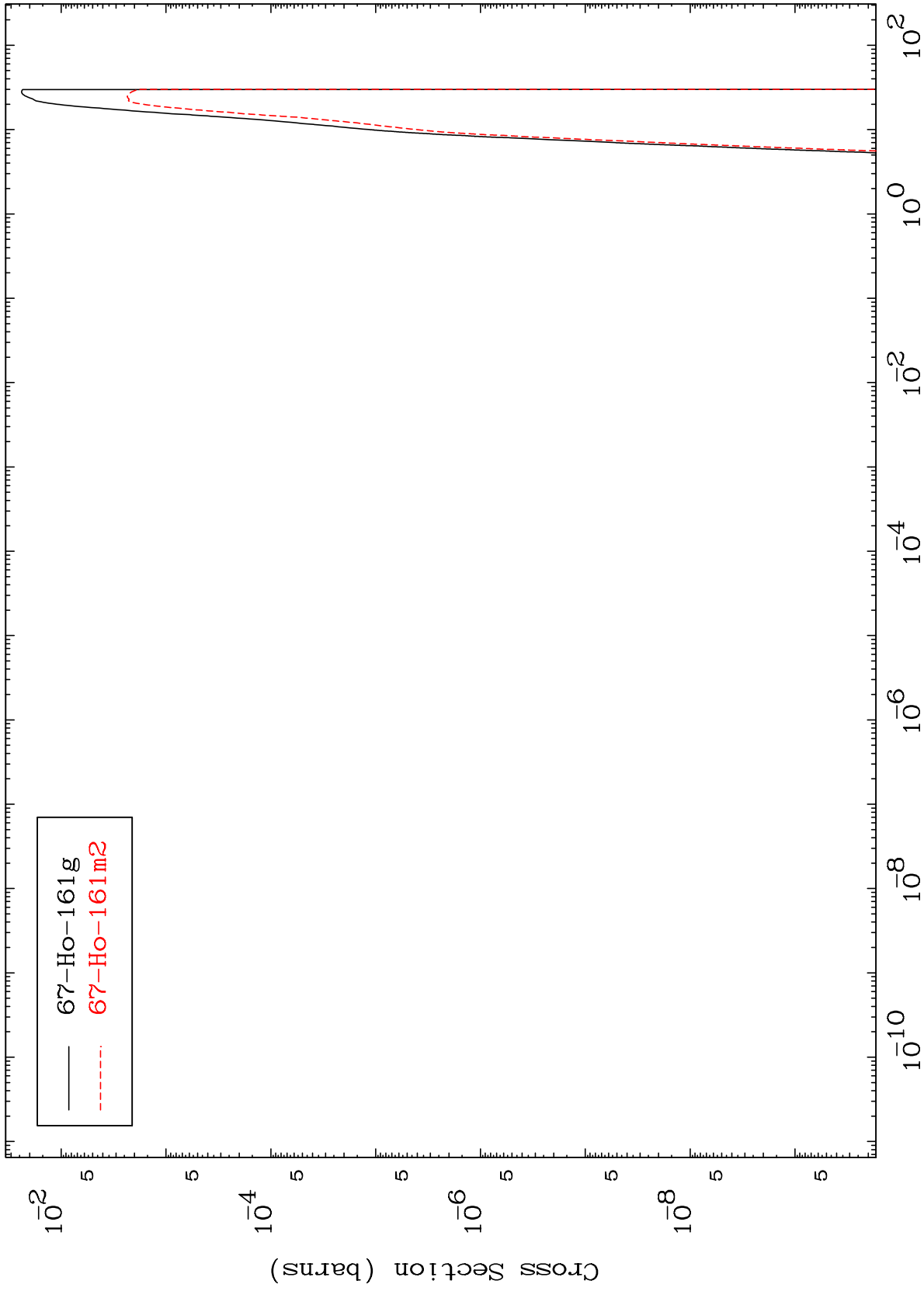
69-Tm-165

MAT 6913

(n,n') α

69-Tm-165

Radionuclide Production Cross Section



117

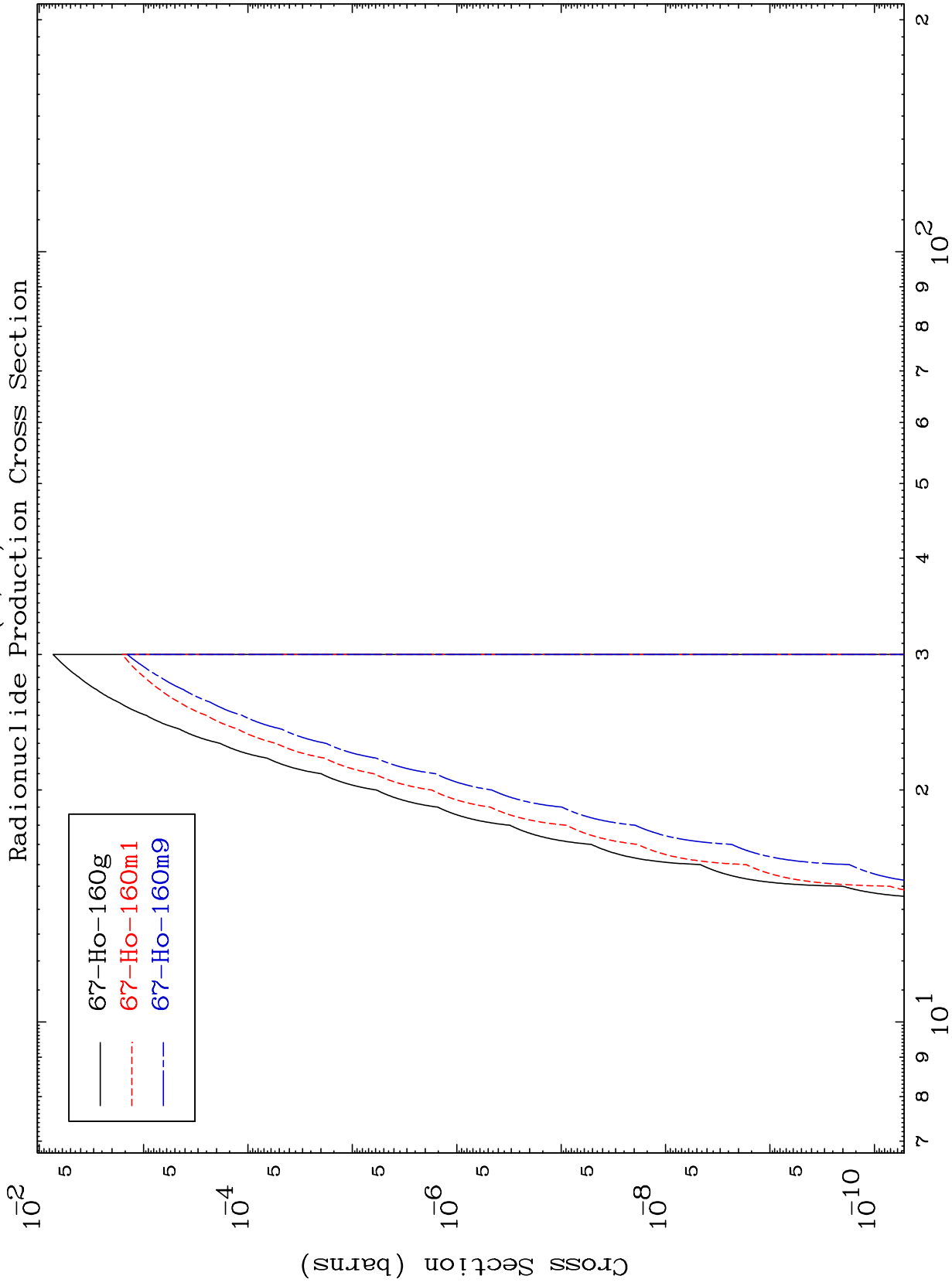
Incident Energy (MeV)

69-Tm-165

MAT 6913

$(n, 2n) \alpha$

69-Tm-165



67-Ho-160g
67-Ho-160m1
67-Ho-160m9

118

Incident Energy (MeV)

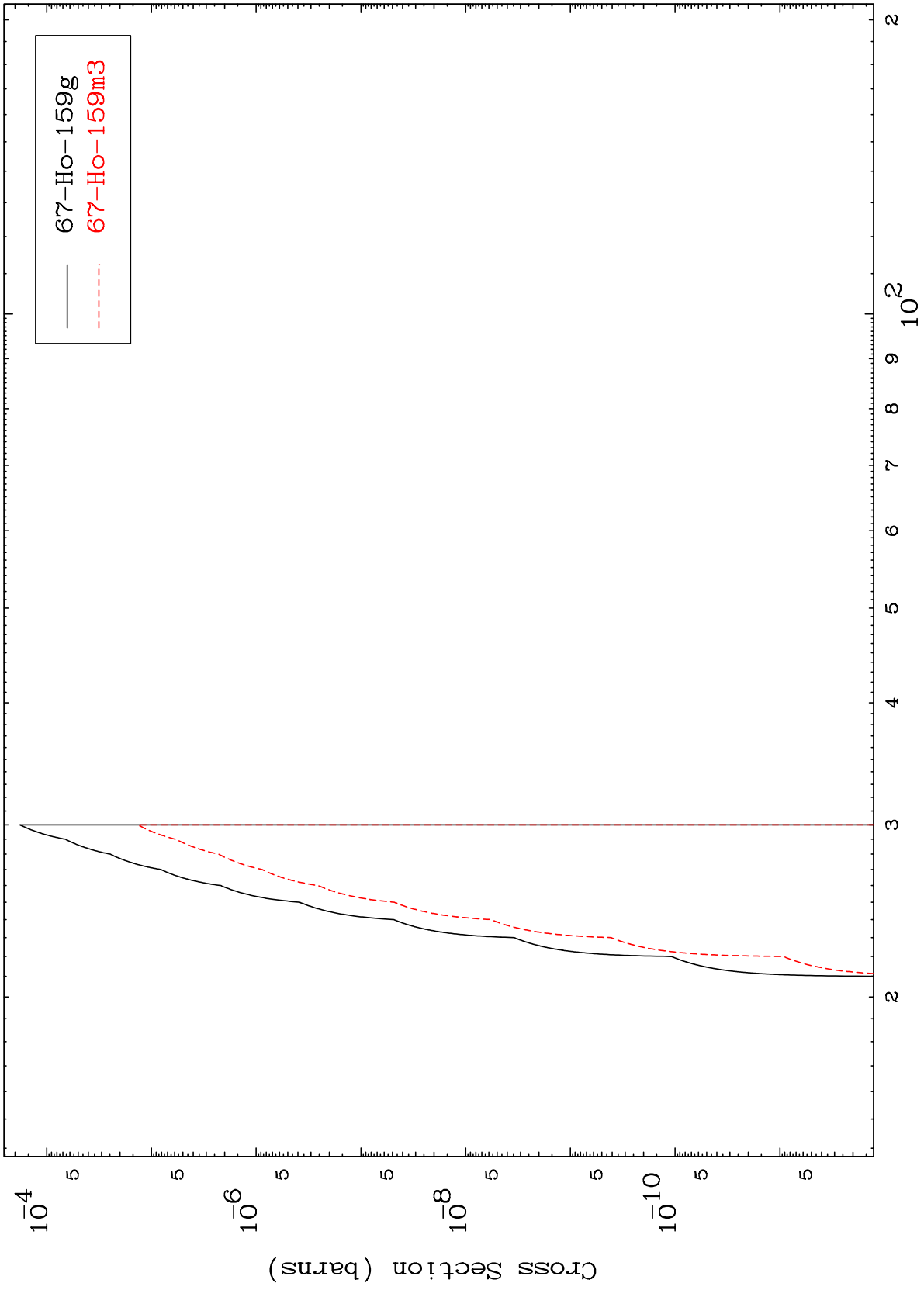
69-Tm-165

MAT 6913

(n,3n) α

69-Tm-165

Radionuclide Production Cross Section



119

Incident Energy (MeV)

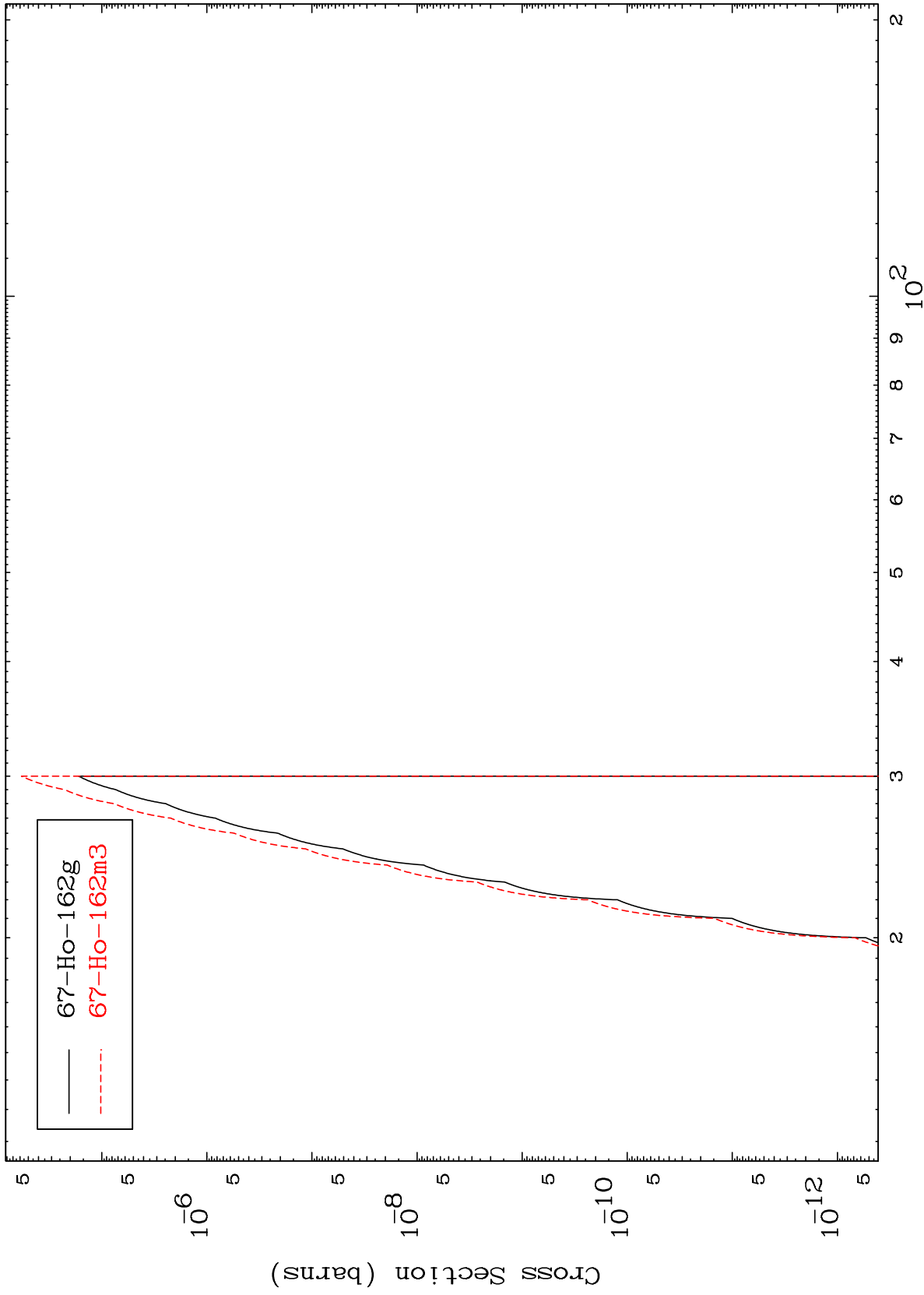
69-Tm-165

MAT 6913

(n, n') He-3

69-Tm-165

Radionuclide Production Cross Section



120

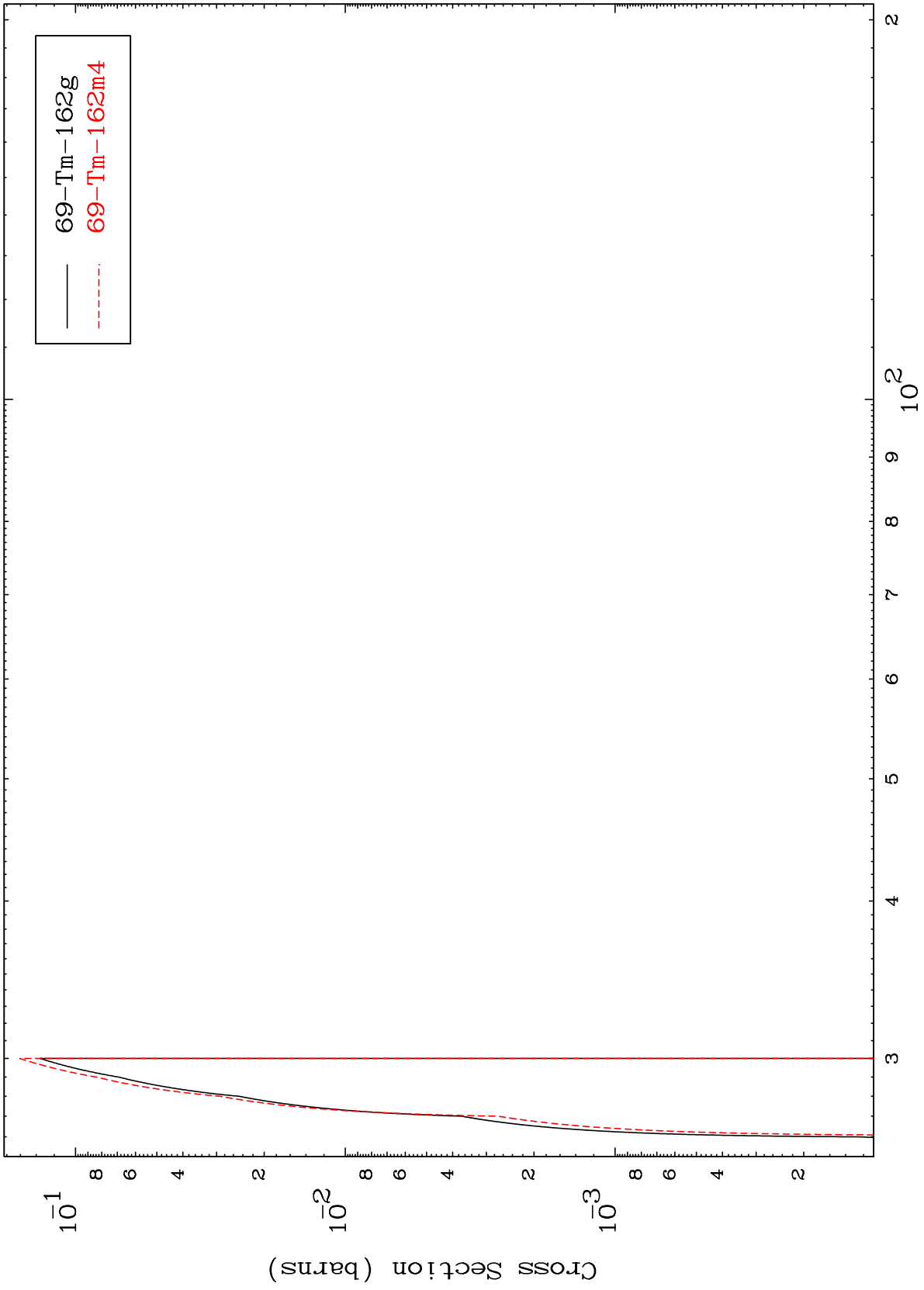
Incident Energy (MeV)

69-Tm-165

MAT 6913

69-Tm-165

(n,4n)
Radionuclide Production Cross Section



121

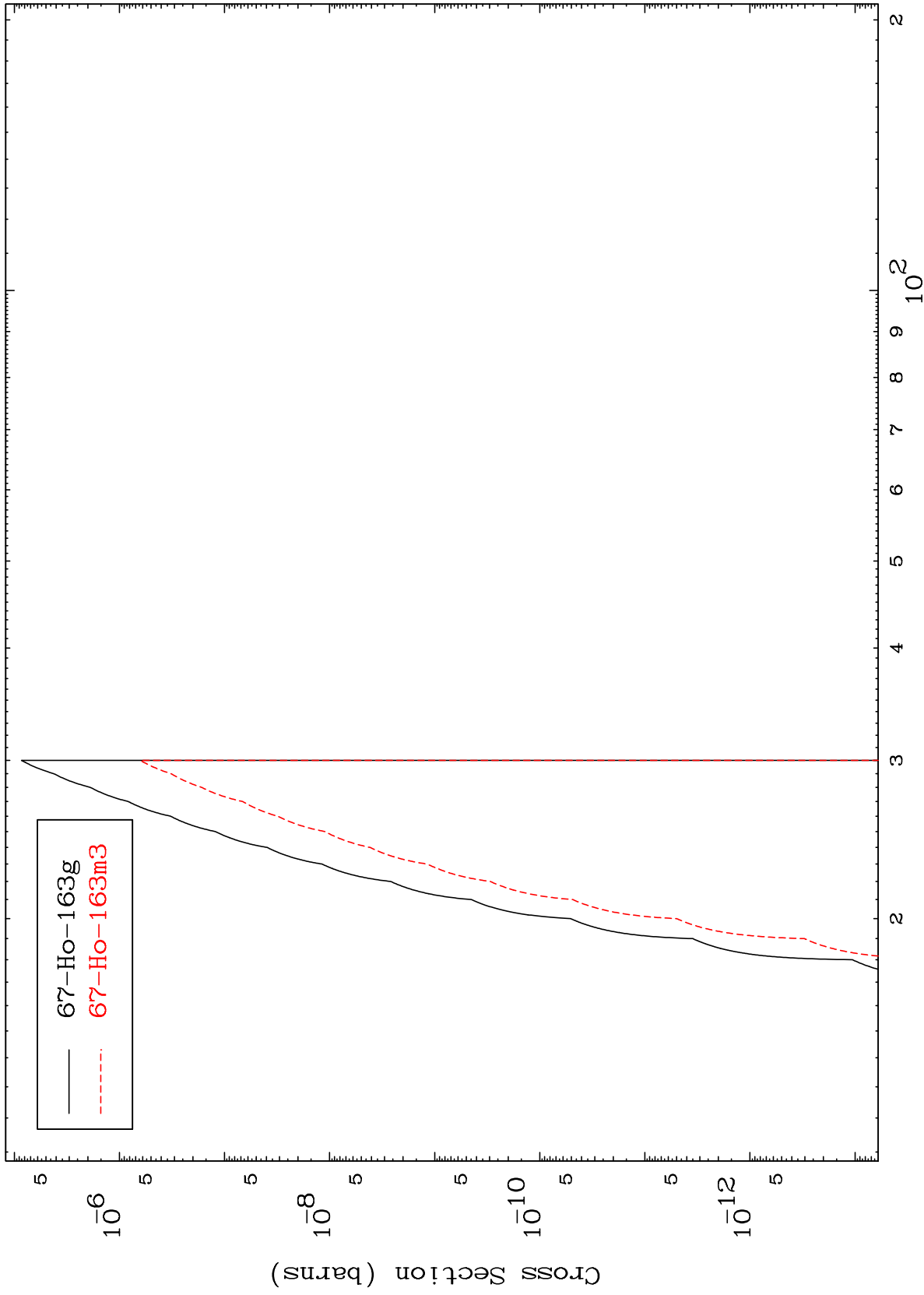
69-Tm-165

MAT 6913

(n,2n) p

69-Tm-165

Radionuclide Production Cross Section



122

Incident Energy (MeV)

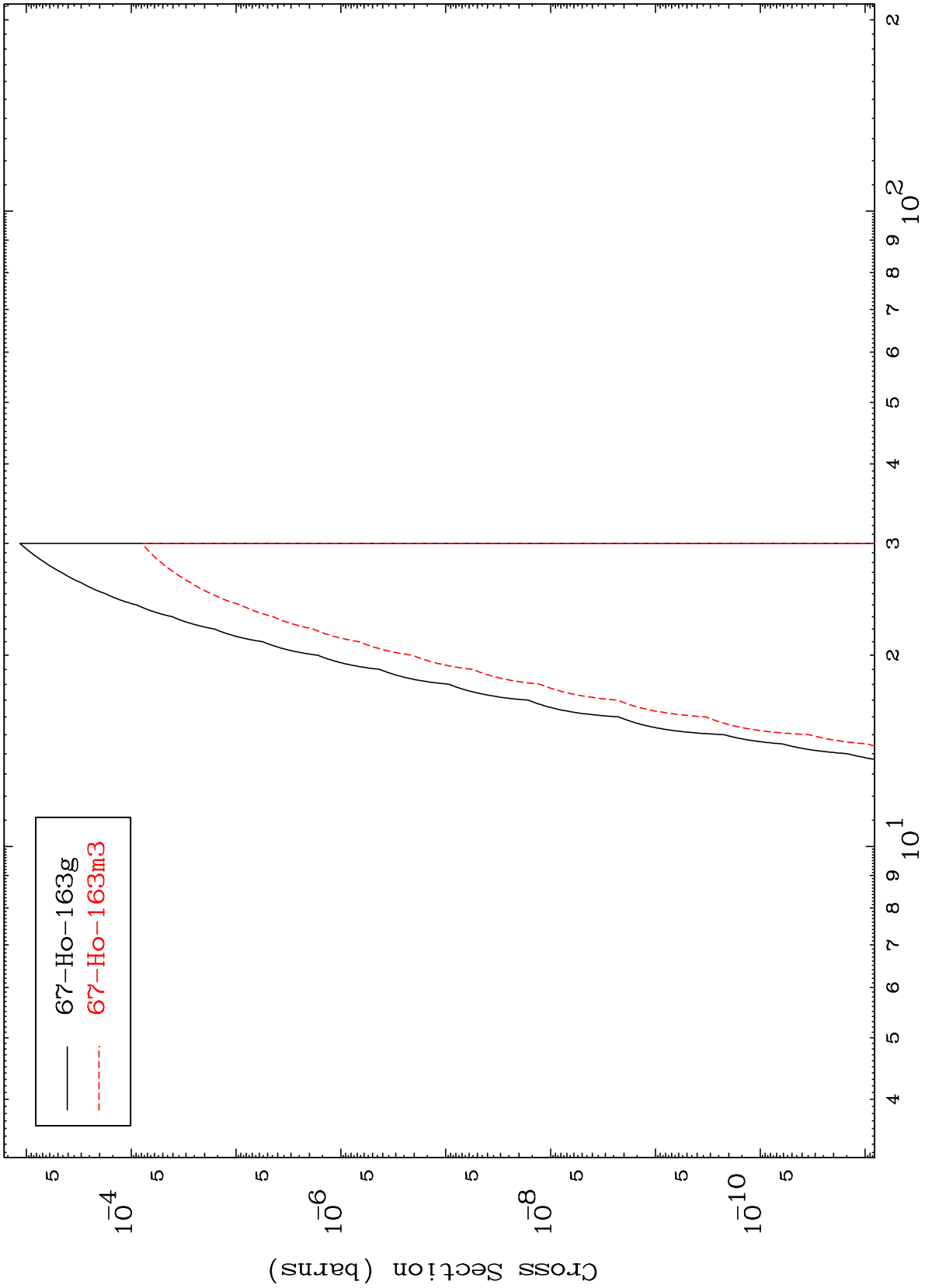
69-Tm-165

MAT 6913

(n, He-3)

69-Tm-165

Radionuclide Production Cross Section



67-Ho-163g
67-Ho-163m3

123

Incident Energy (MeV)

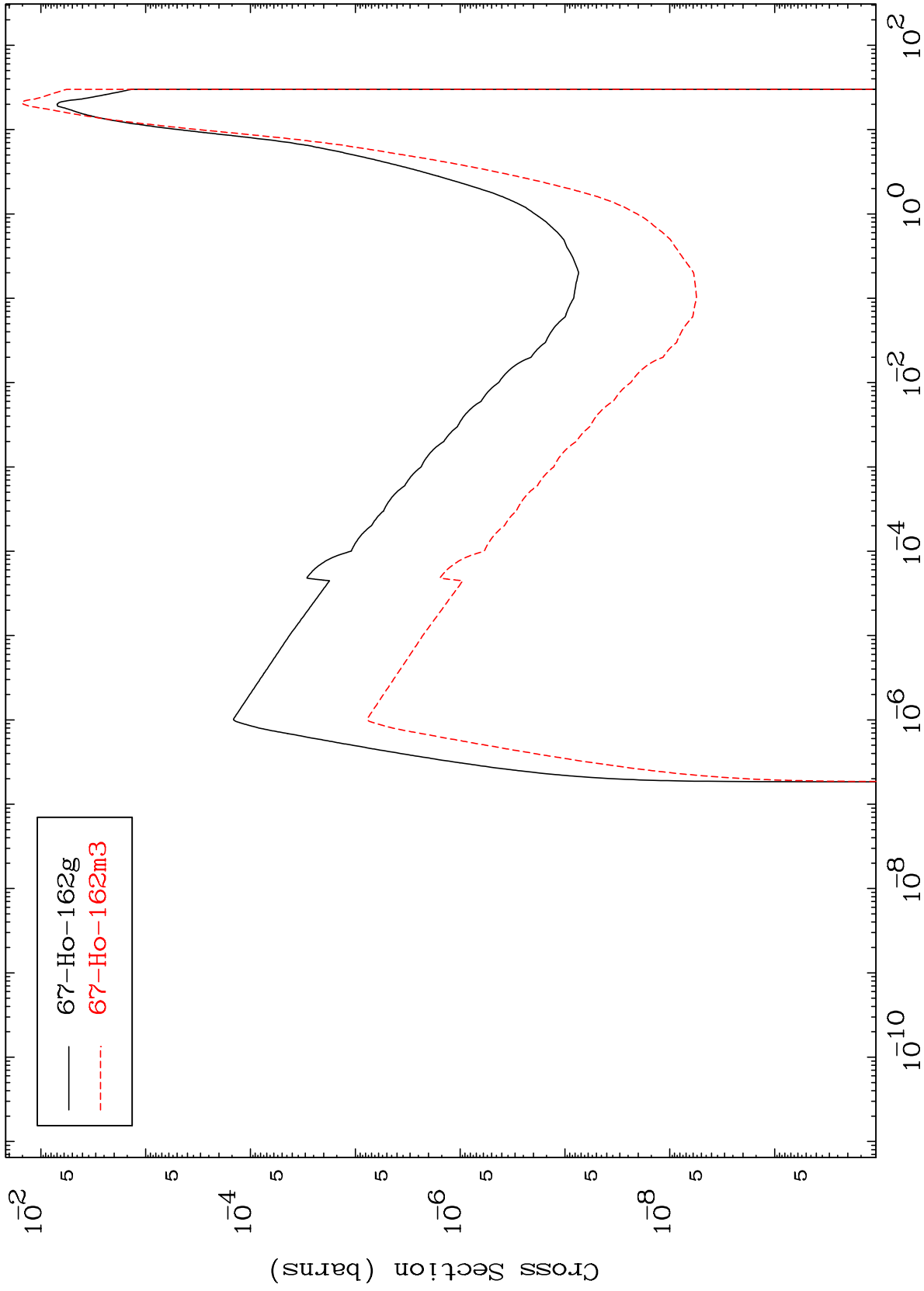
69-Tm-165

MAT 6913

(n, α)

69-Tm-165

Radionuclide Production Cross Section



124

Incident Energy (MeV)

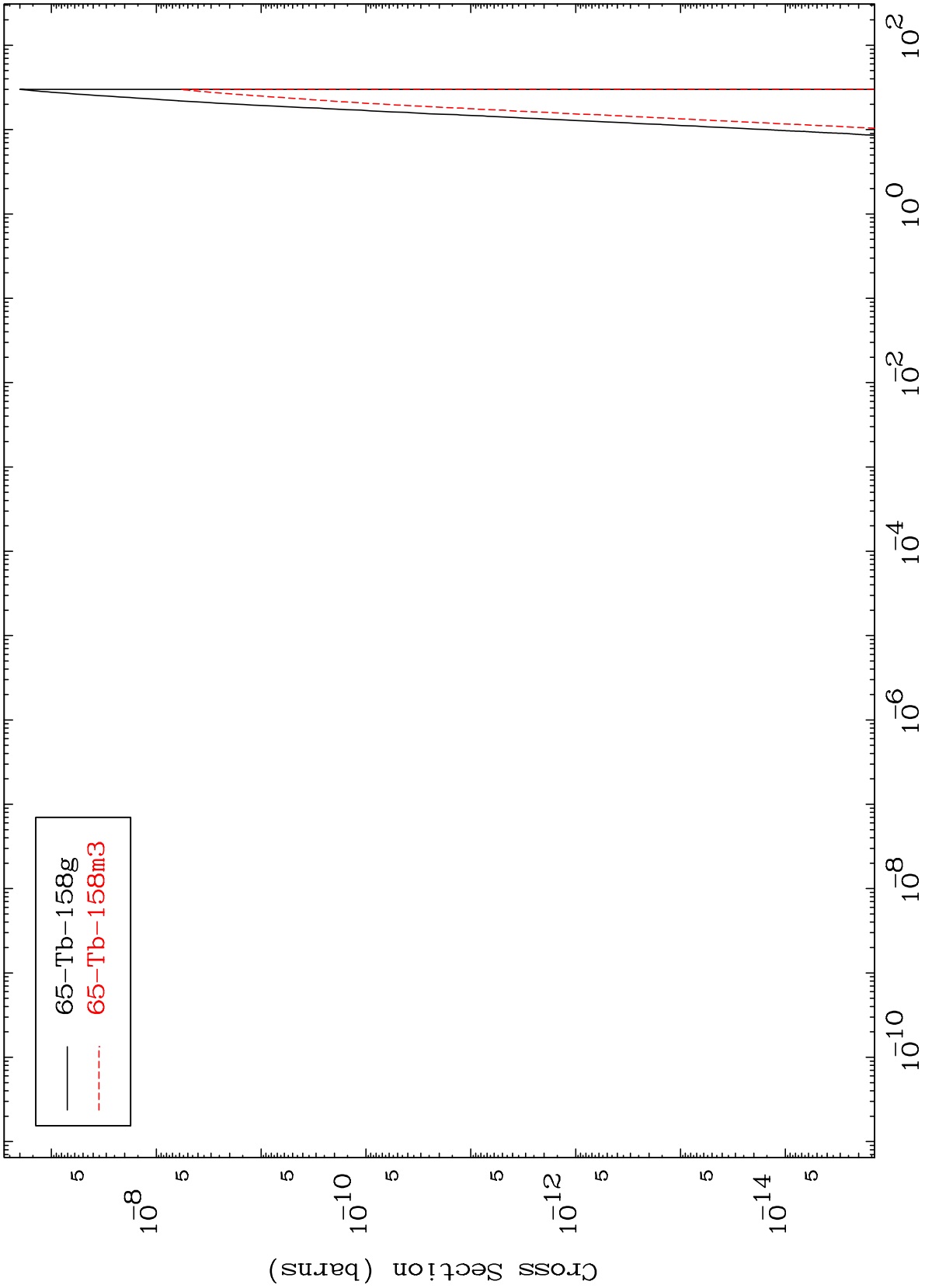
69-Tm-165

MAT 6913

(n,2α)

69-Tm-165

Radionuclide Production Cross Section

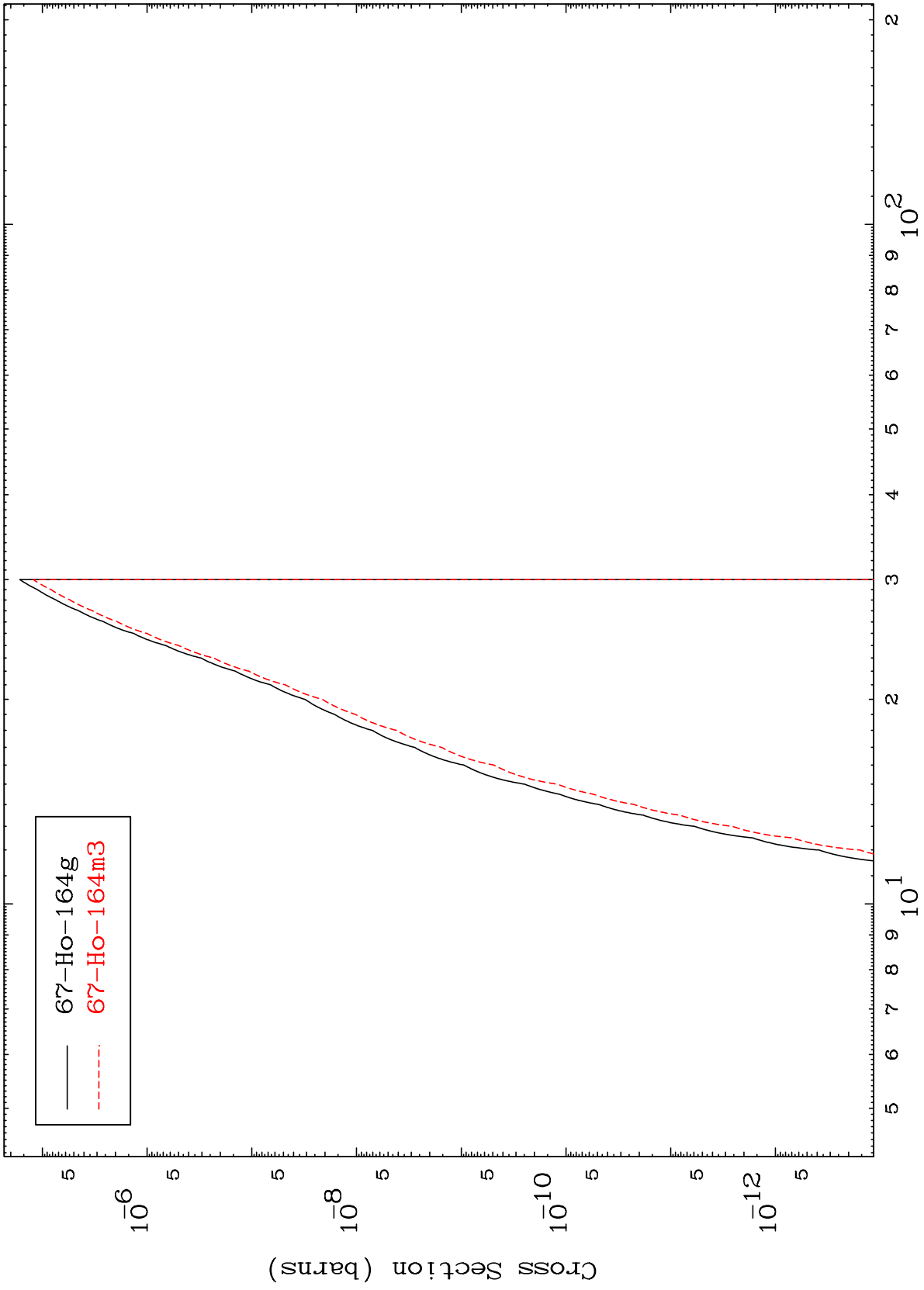


69-Tm-165

MAT 6913

69-Tm-165

Radionuclide Production Cross Section
(n,2p)



126

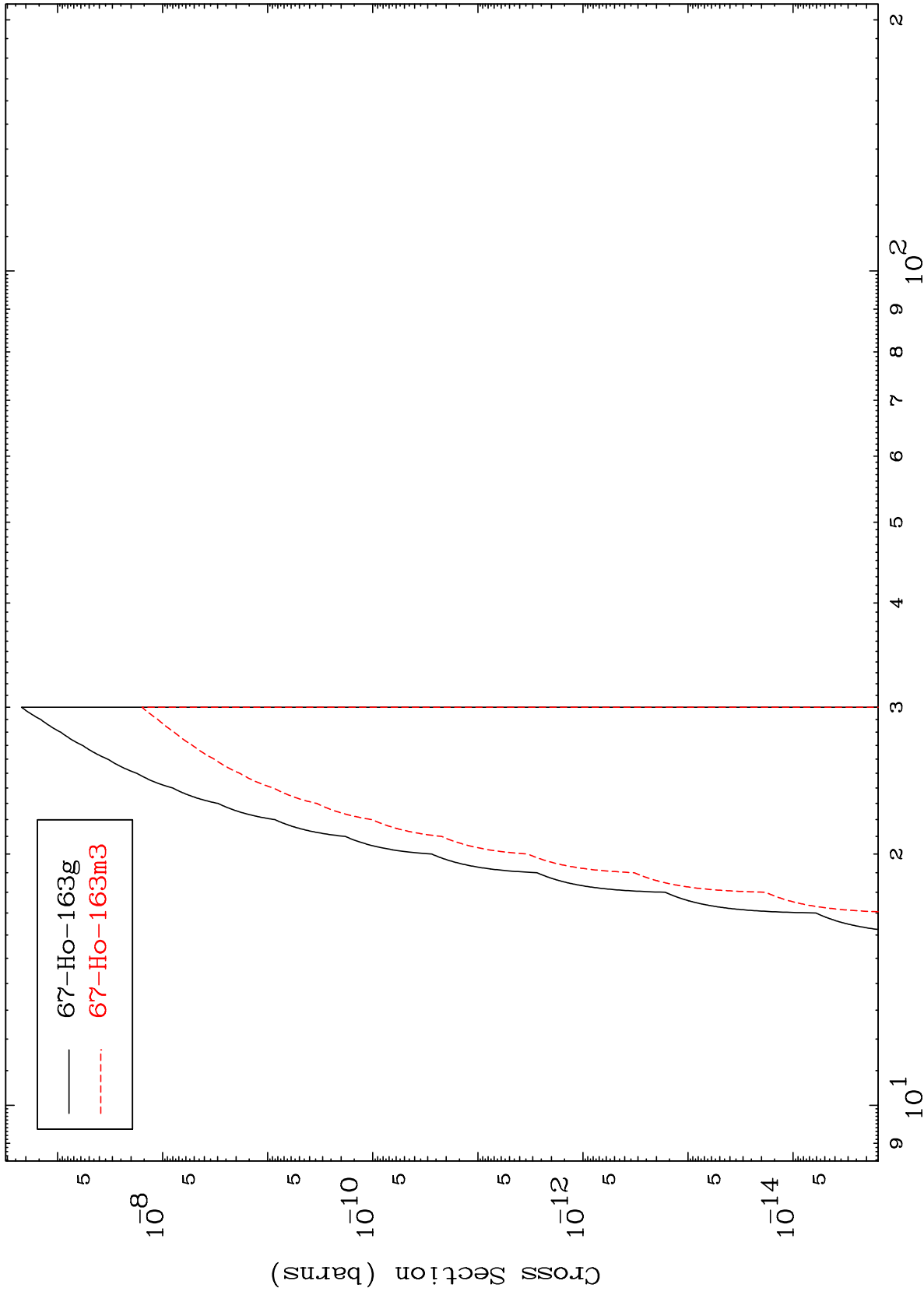
69-Tm-165

MAT 6913

(n,p) d

69-Tm-165

Radionuclide Production Cross Section



127

Incident Energy (MeV)

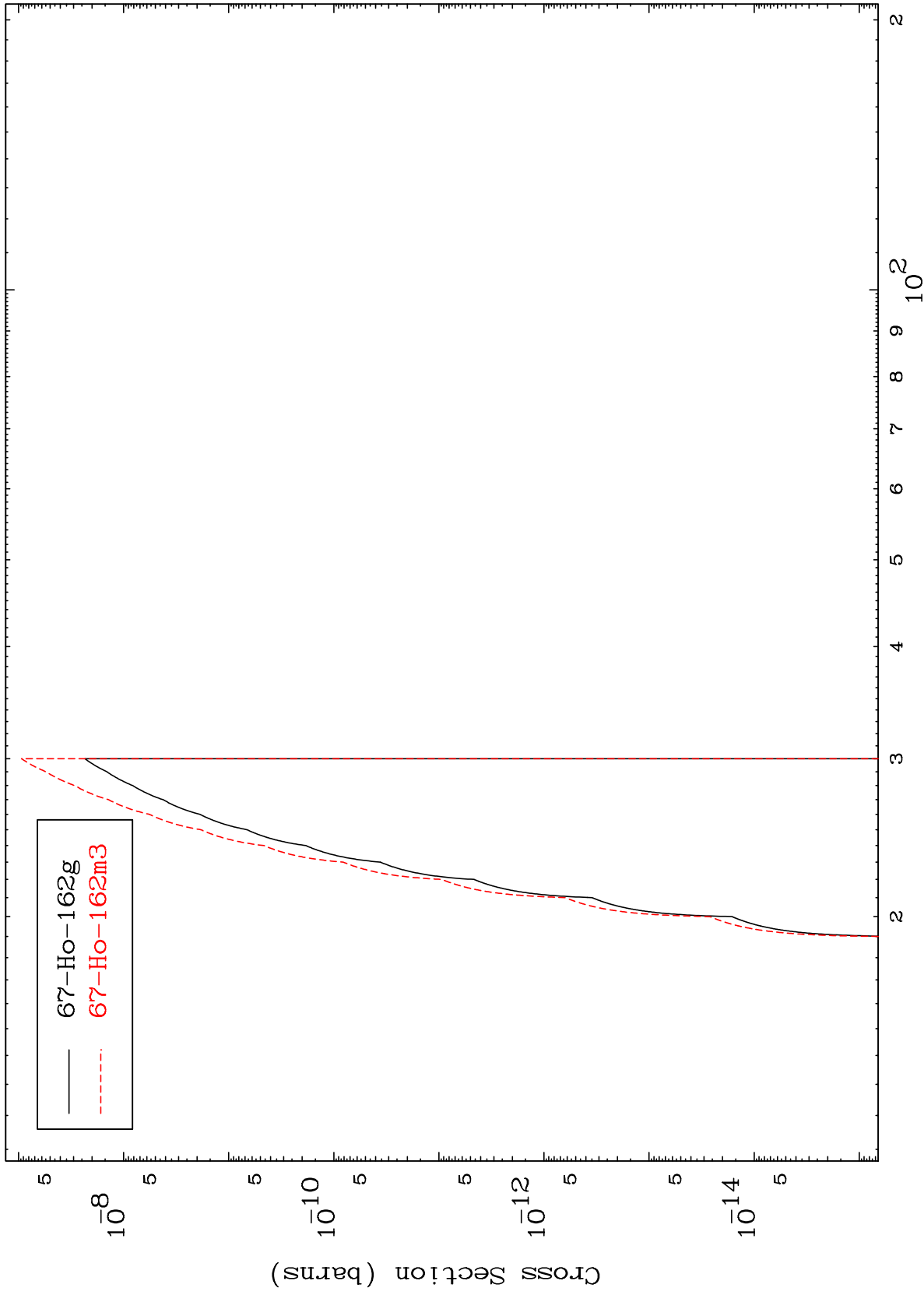
69-Tm-165

MAT 6913

(n,p) t

69-Tm-165

Radionuclide Production Cross Section



128

Incident Energy (MeV)

69-Tm-165