

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

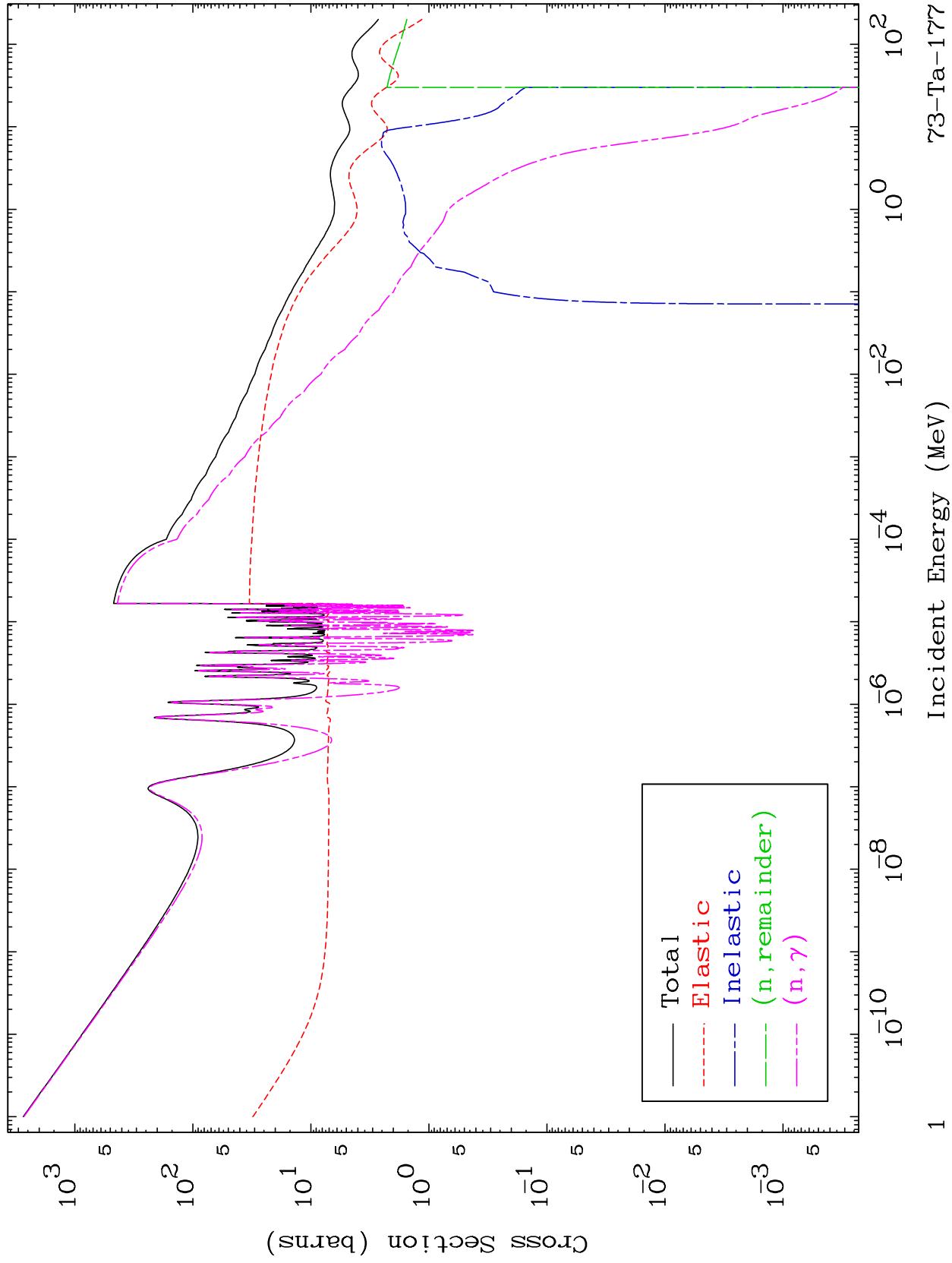
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7316

Major
293 Kelvin Cross Sections

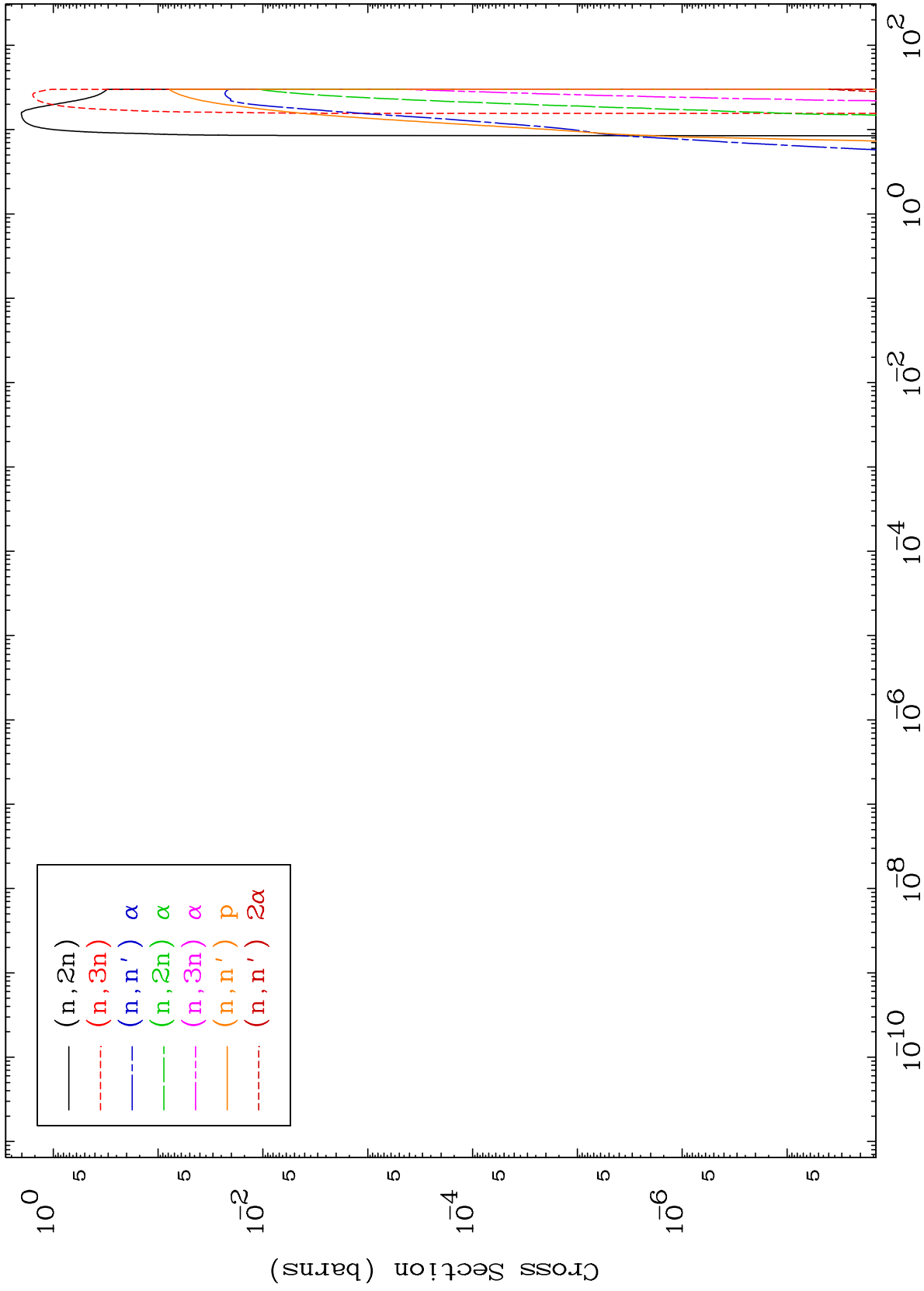
73-Ta-177



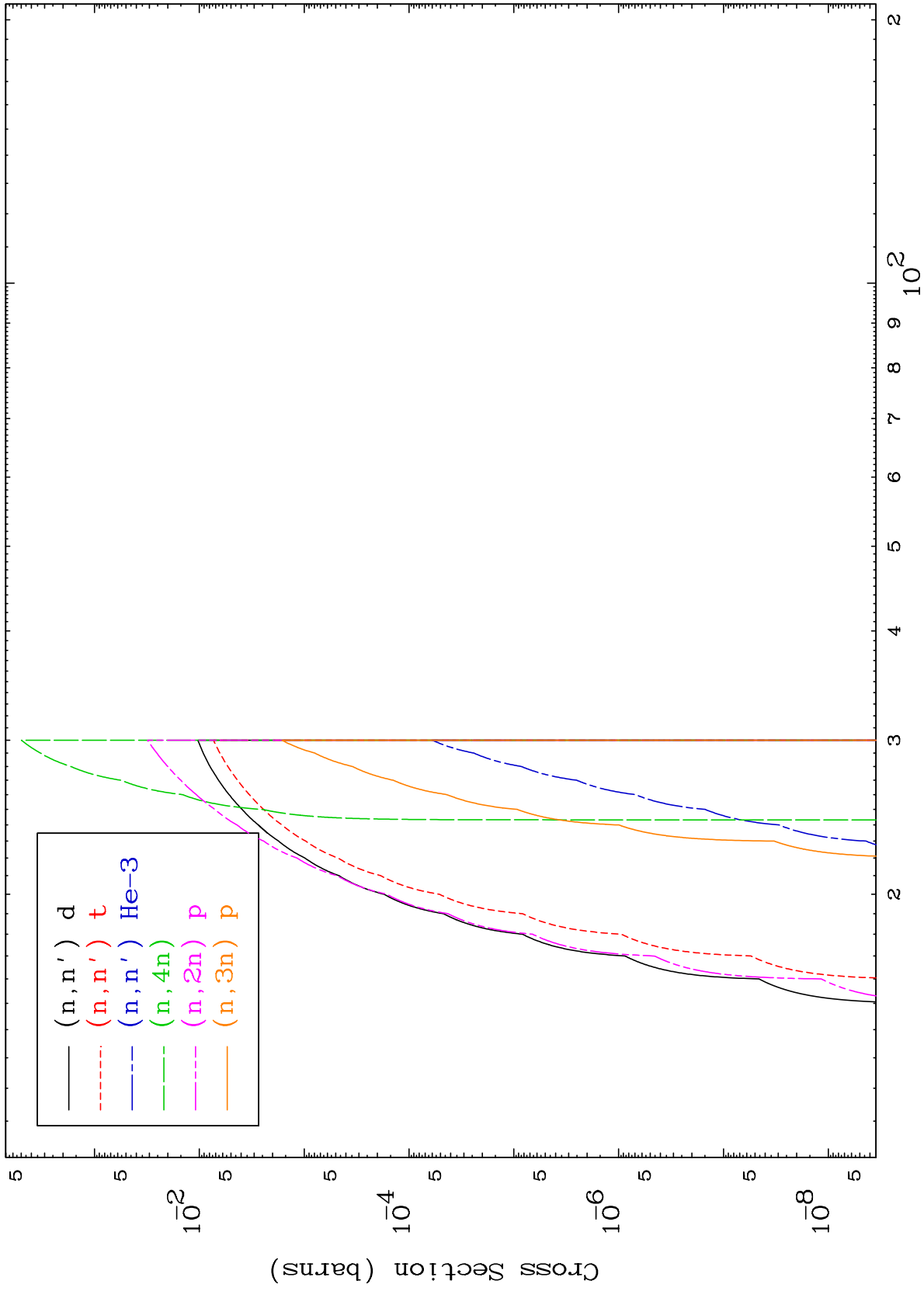
MAT 7316

Neutron Production
293 Kelvin Cross Sections

73-Ta-177



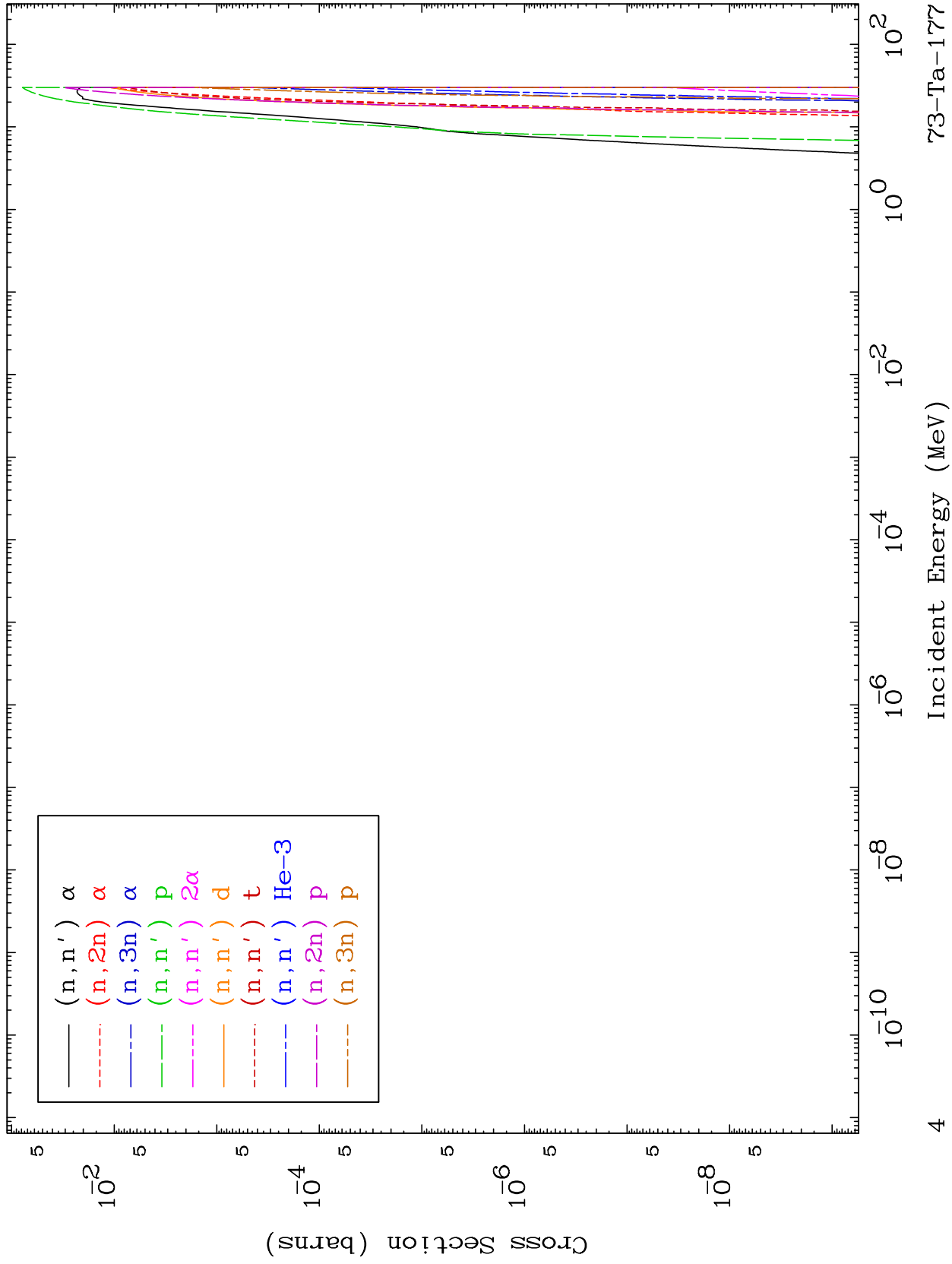
73-Ta-177



MAT 7316

Charged Particle
293 Kelvin Cross Sections

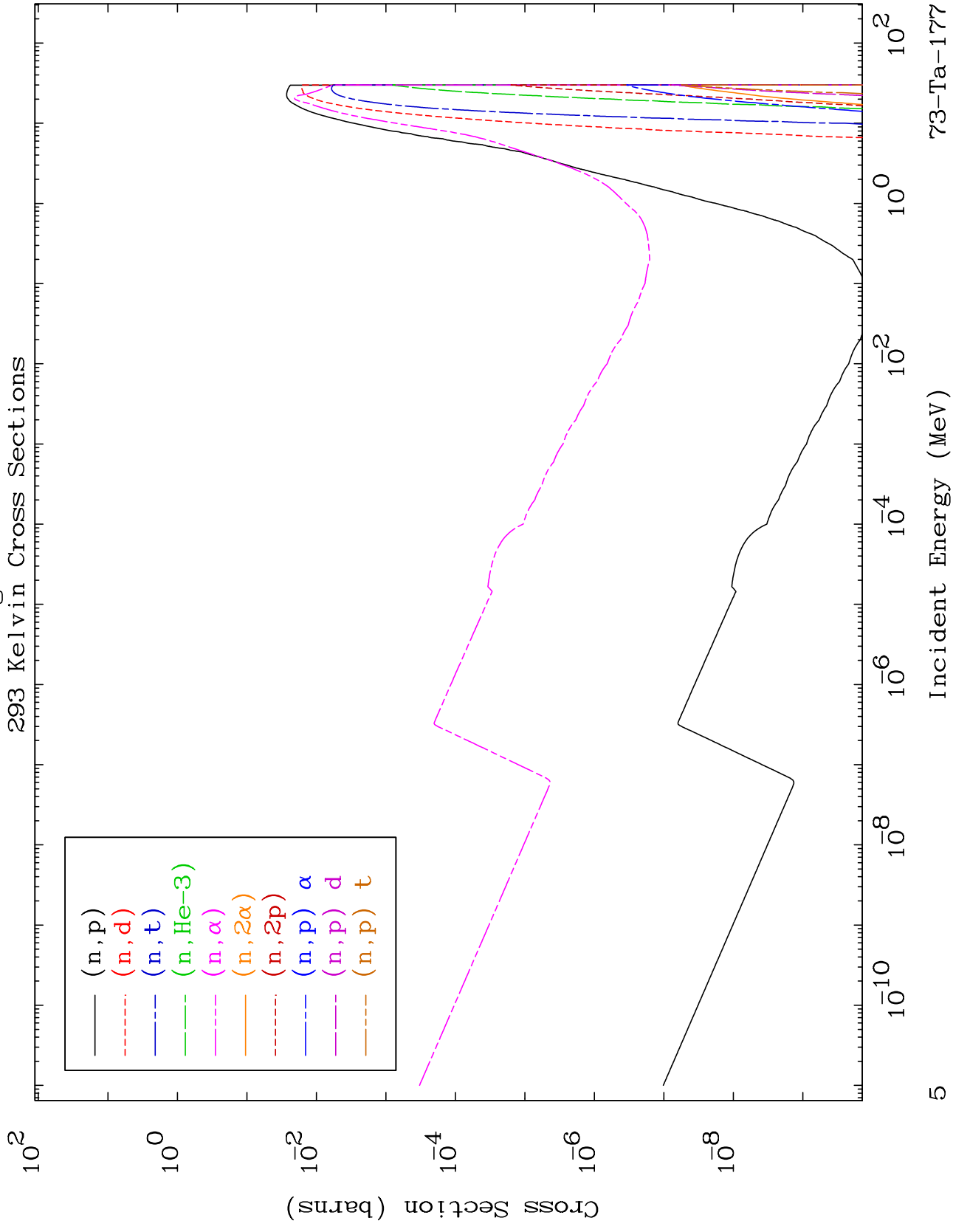
73-Ta-177

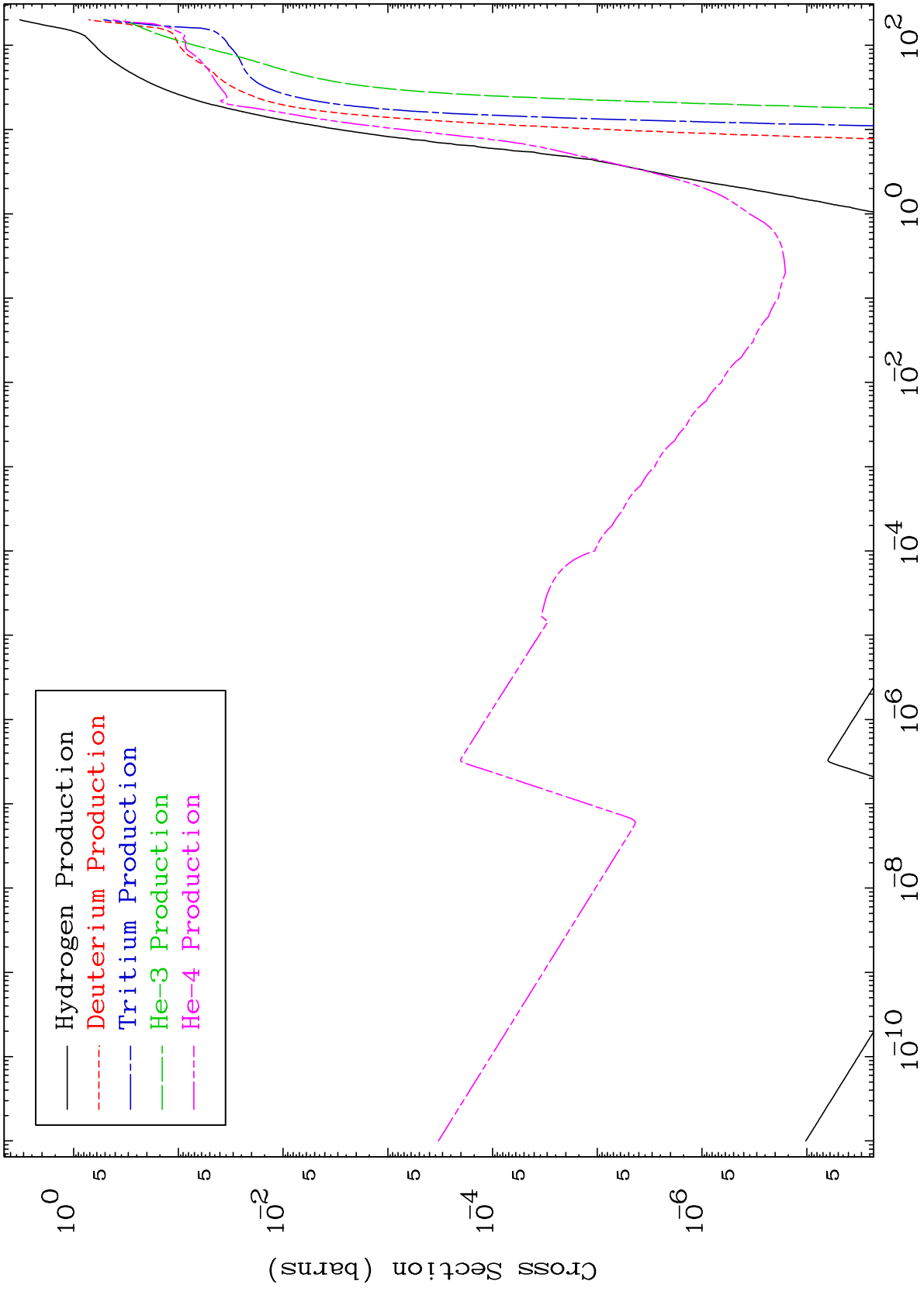


MAT 7316

293 Kelvin Cross Sections

73-Ta-177

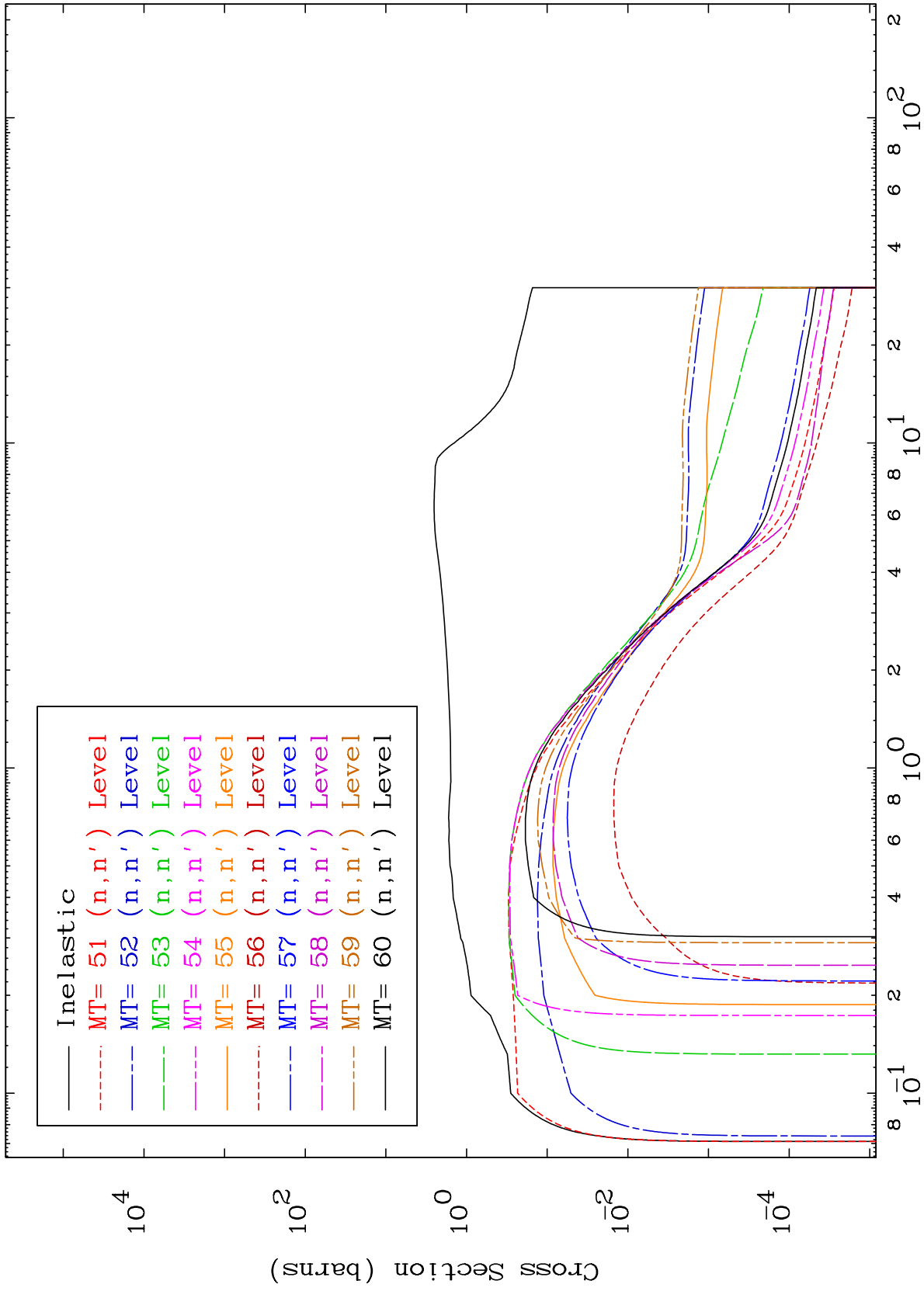




MAT 7316

(n,n') Level
293 Kelvin Cross Sections

73-Ta-177



7

Incident Energy (MeV)

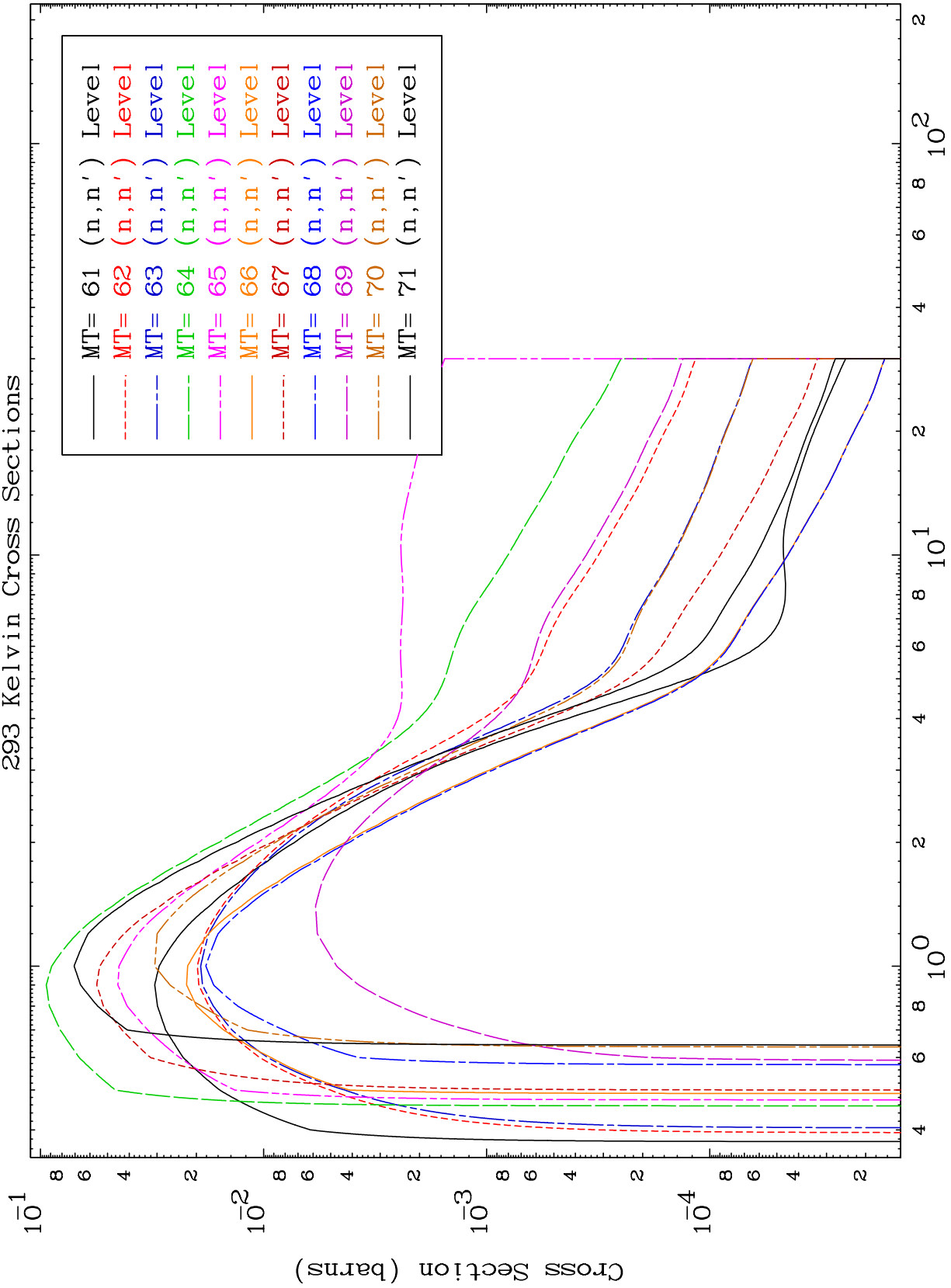
73-Ta-177

MAT 7316

(n,n') Level

293 Kelvin Cross Sections

73-Ta-177



73-Ta-177

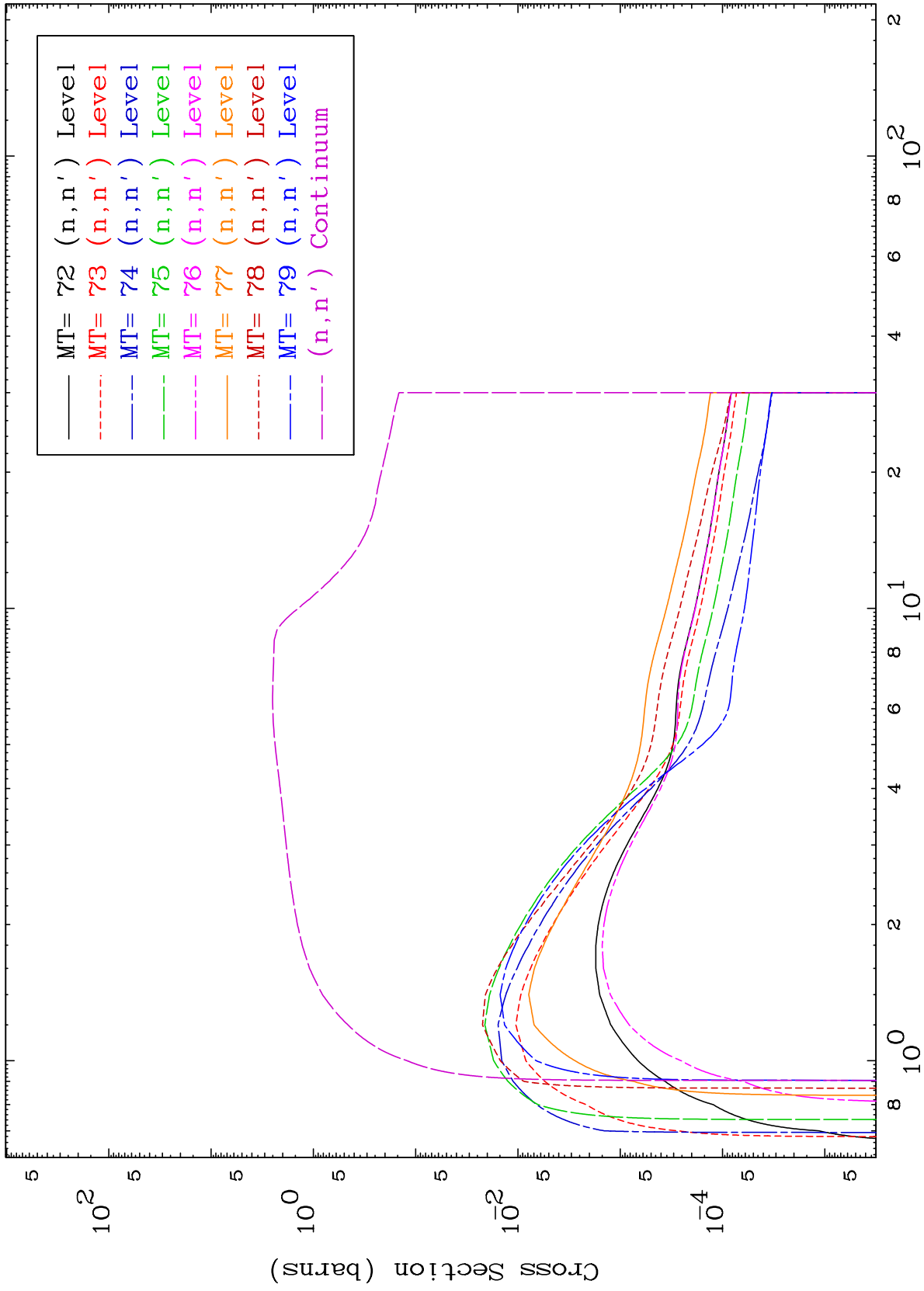
Incident Energy (MeV)

8

MAT 7316

(n,n') Level
293 Kelvin Cross Sections

73-Ta-177



9

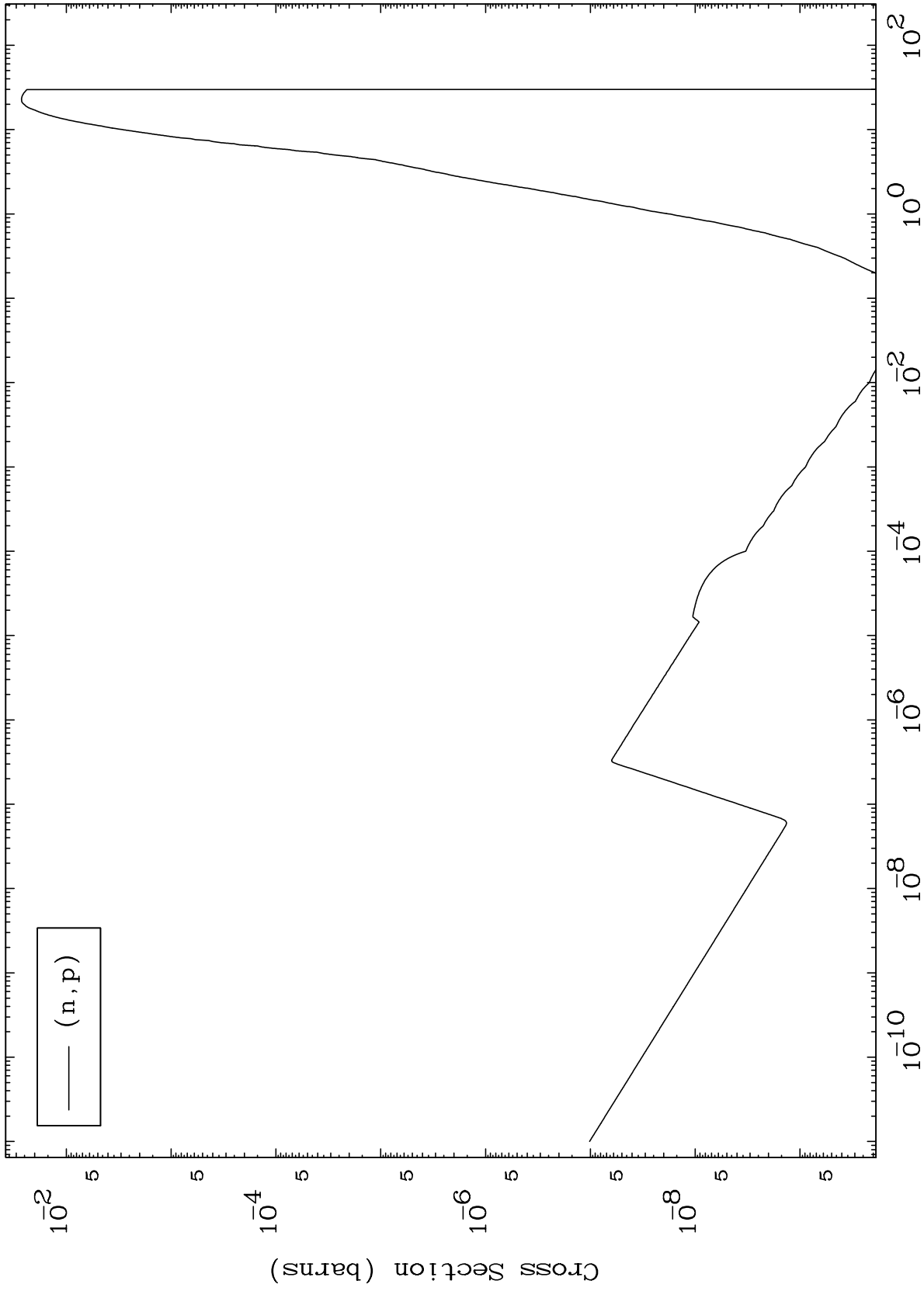
Incident Energy (MeV)

73-Ta-177

MAT 7316

(n,p) Levels
293 Kelvin Cross Sections

73-Ta-177



10

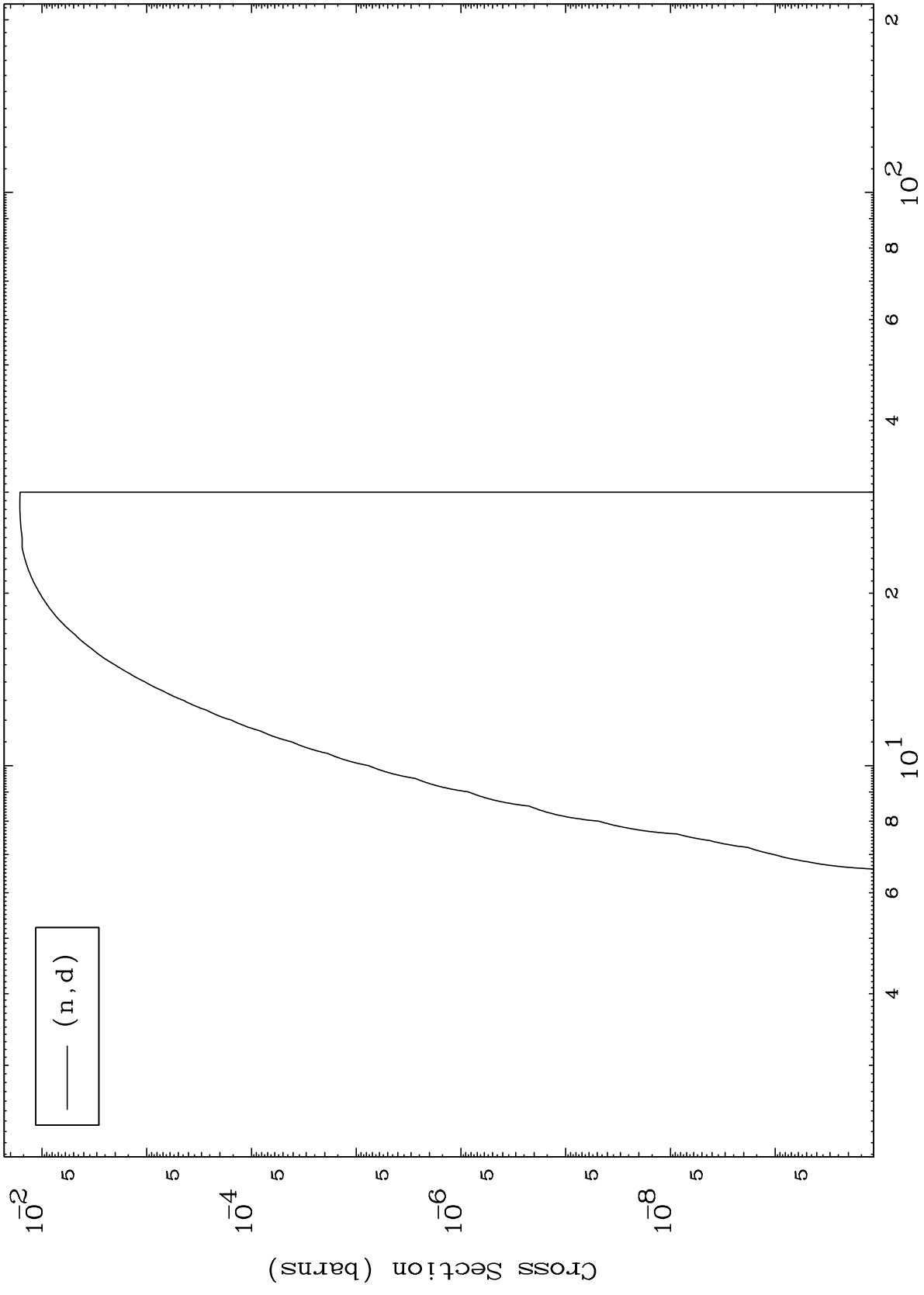
Incident Energy (MeV)

73-Ta-177

MAT 7316

(n,d) Levels
293 Kelvin Cross Sections

73-Ta-177



11

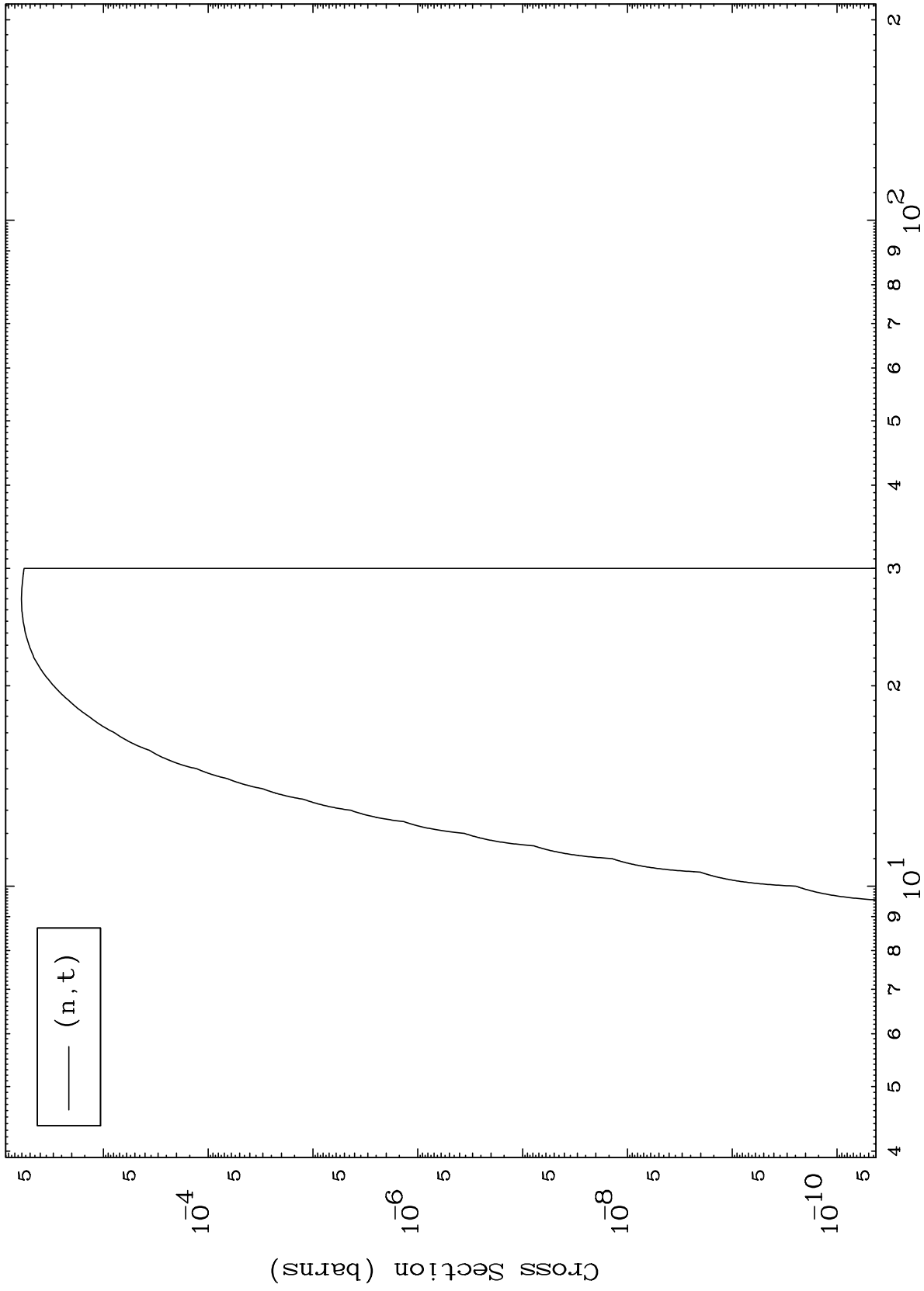
Incident Energy (MeV)

73-Ta-177

MAT 7316

(n,t) Levels
293 Kelvin Cross Sections

73-Ta-177



12

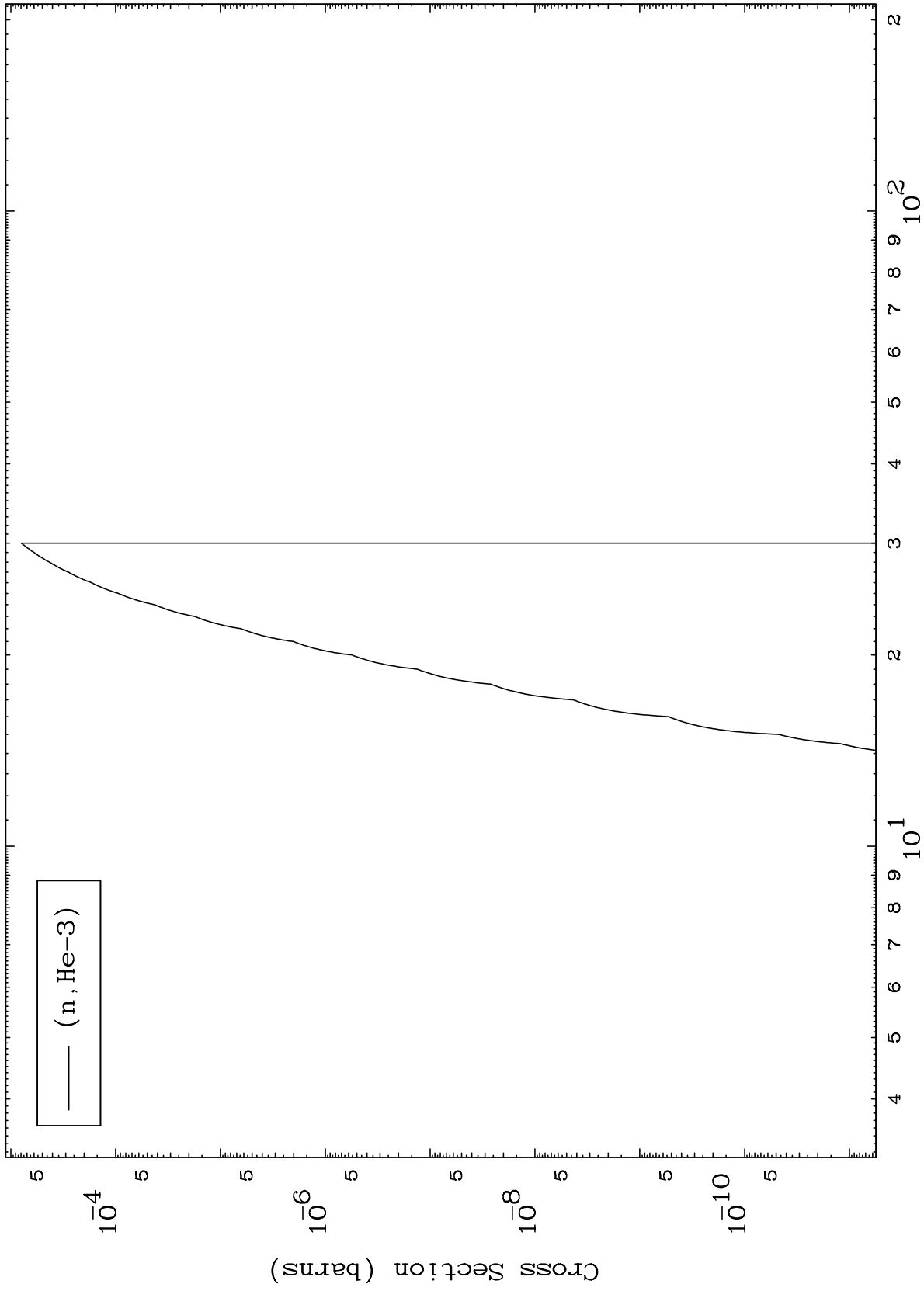
Incident Energy (MeV)

73-Ta-177

MAT 7316

(n,He3) Levels
293 Kelvin Cross Sections

73-Ta-177



13

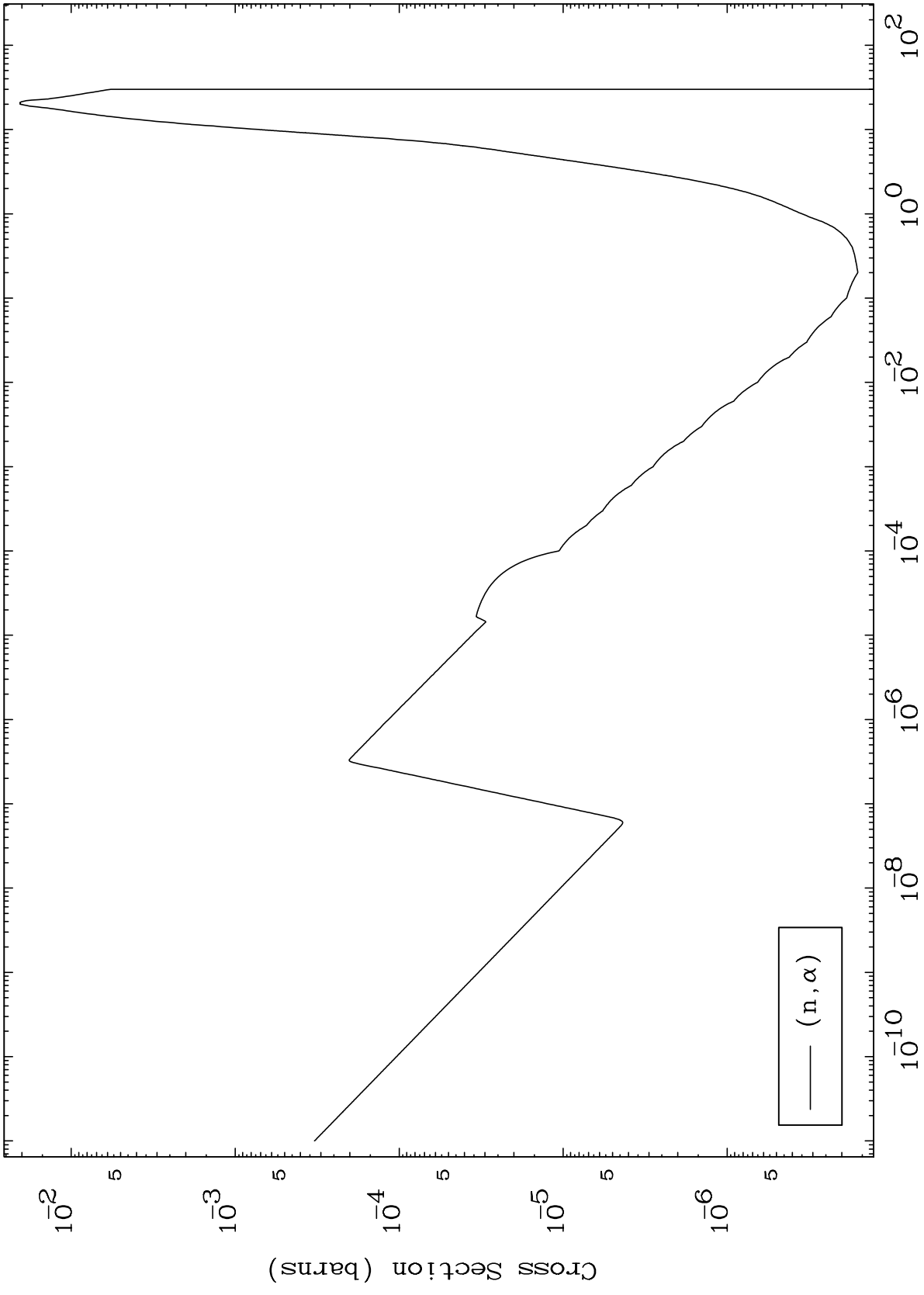
Incident Energy (MeV)

73-Ta-177

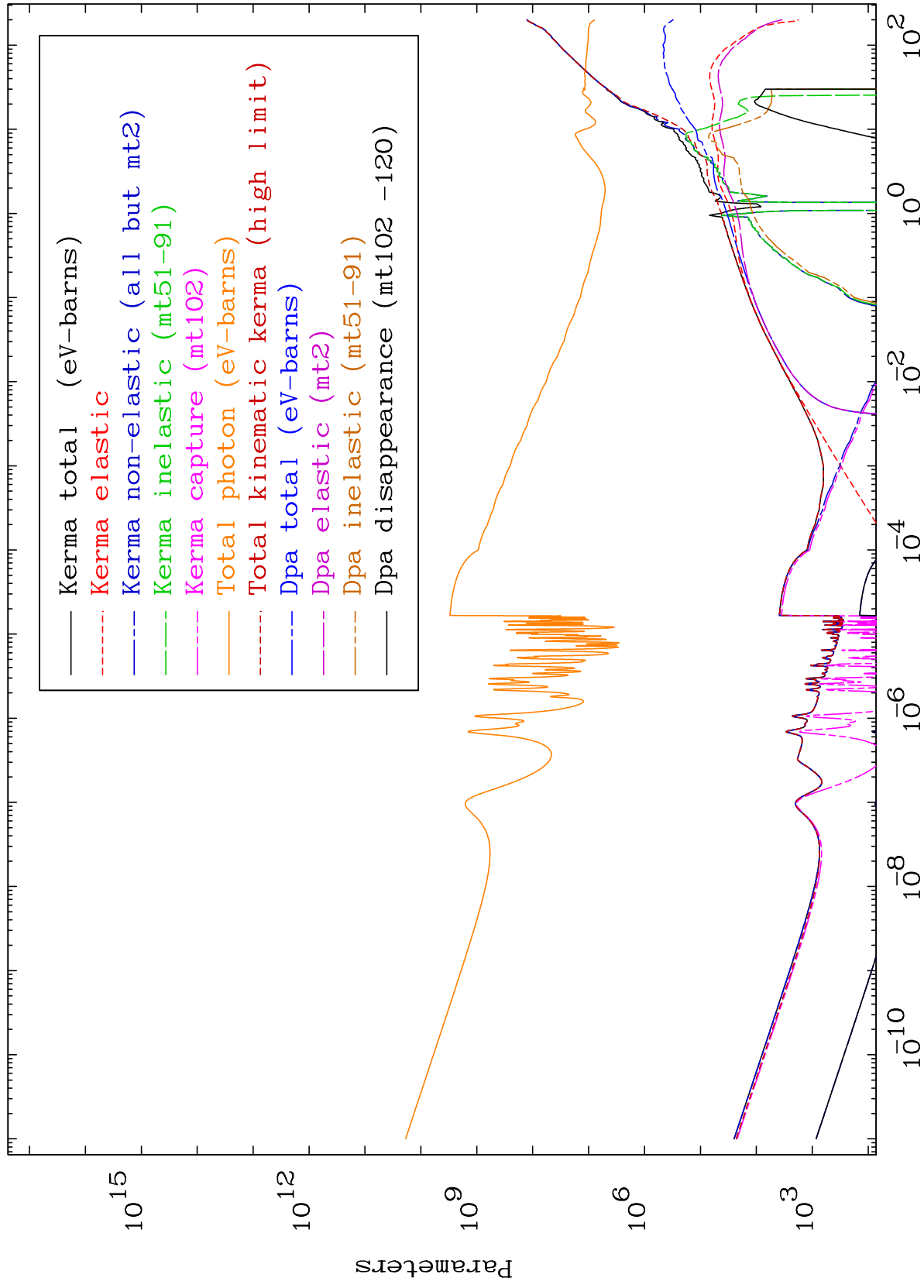
MAT 7316

(n, α) Levels
293 Kelvin Cross Sections

73-Ta-177



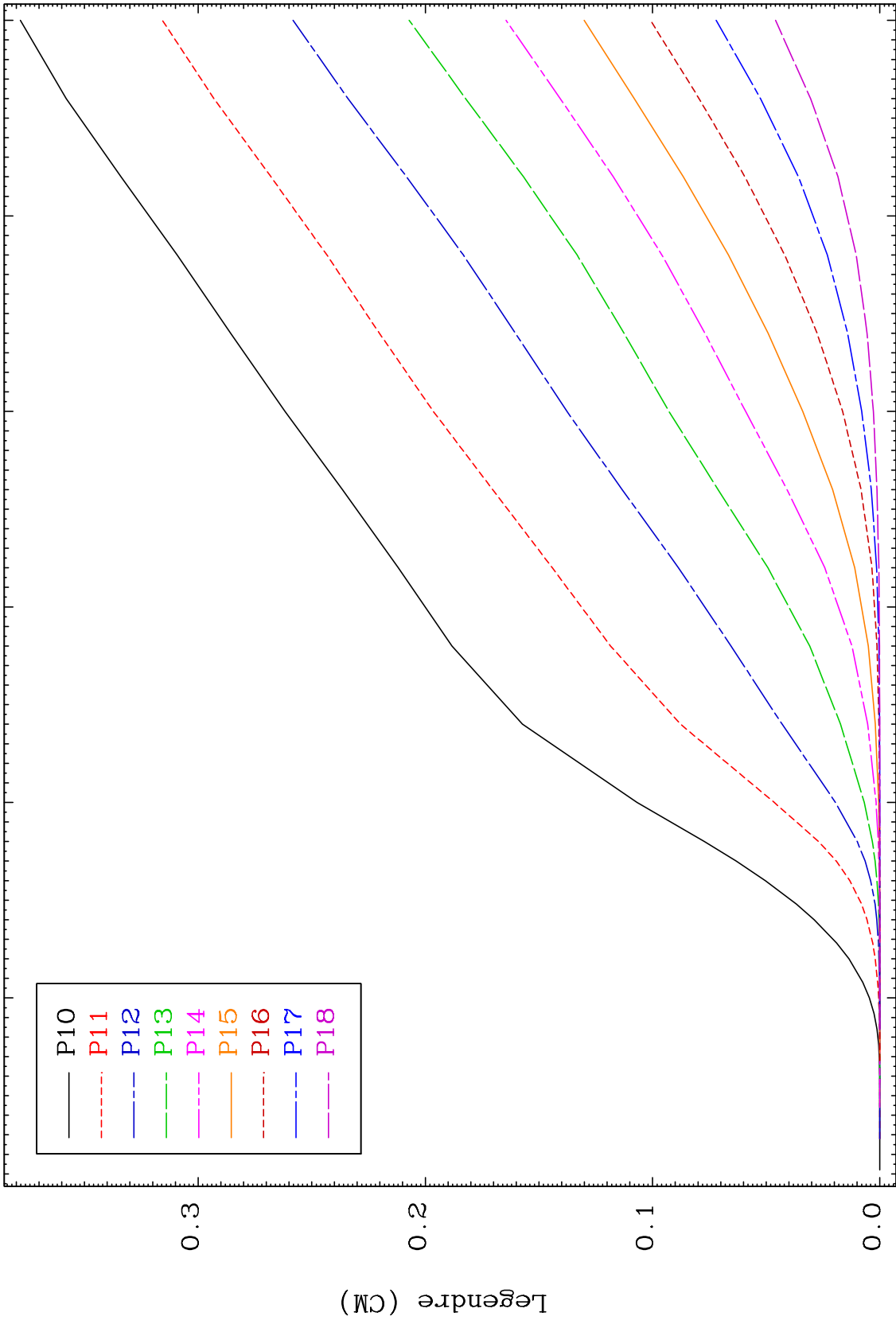
73-Ta-177



MAT 7316

Elastic Legendre Coefficients

⁷³Ta-177



17

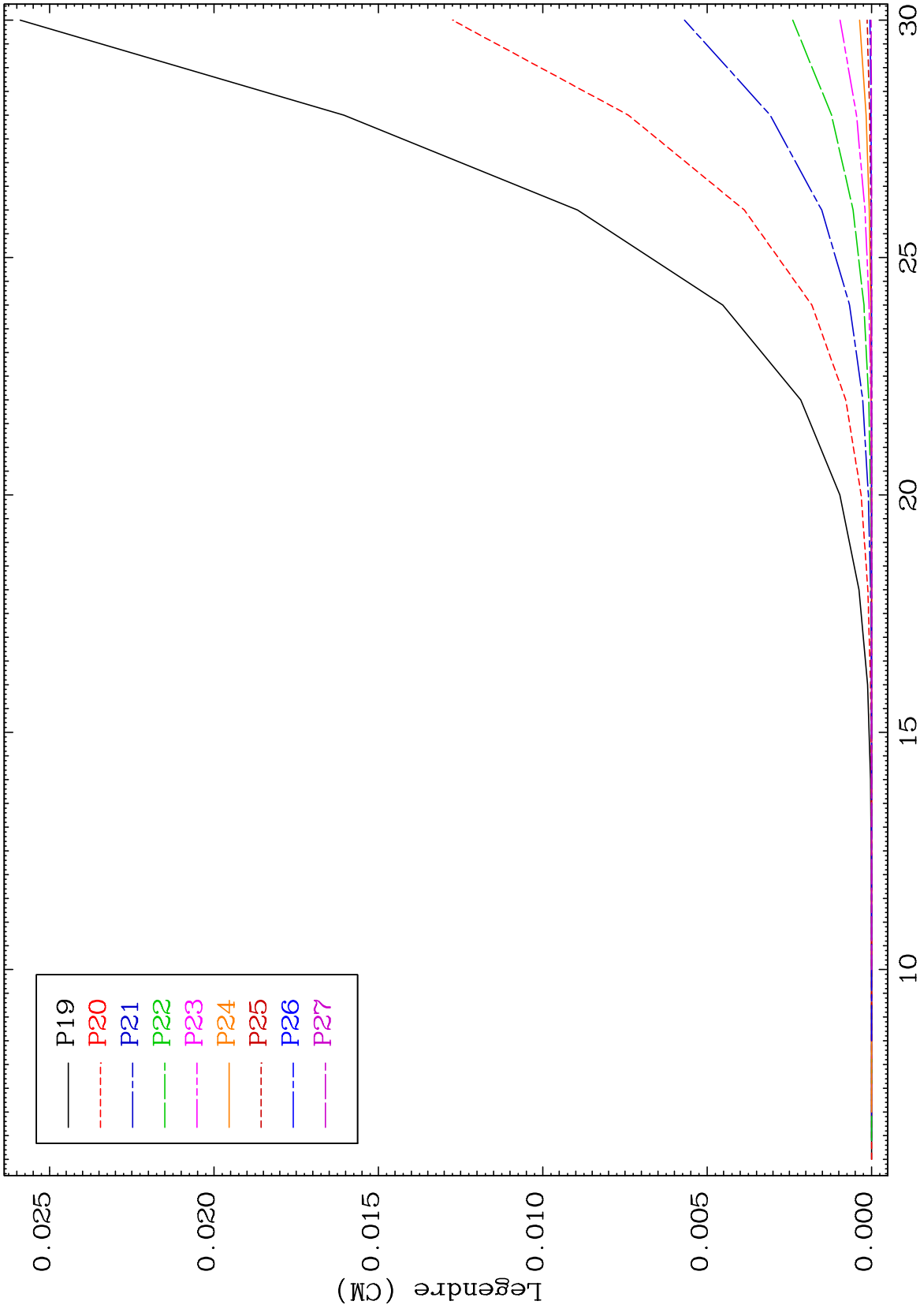
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

Elastic Legendre Coefficients

⁷³Ta-177



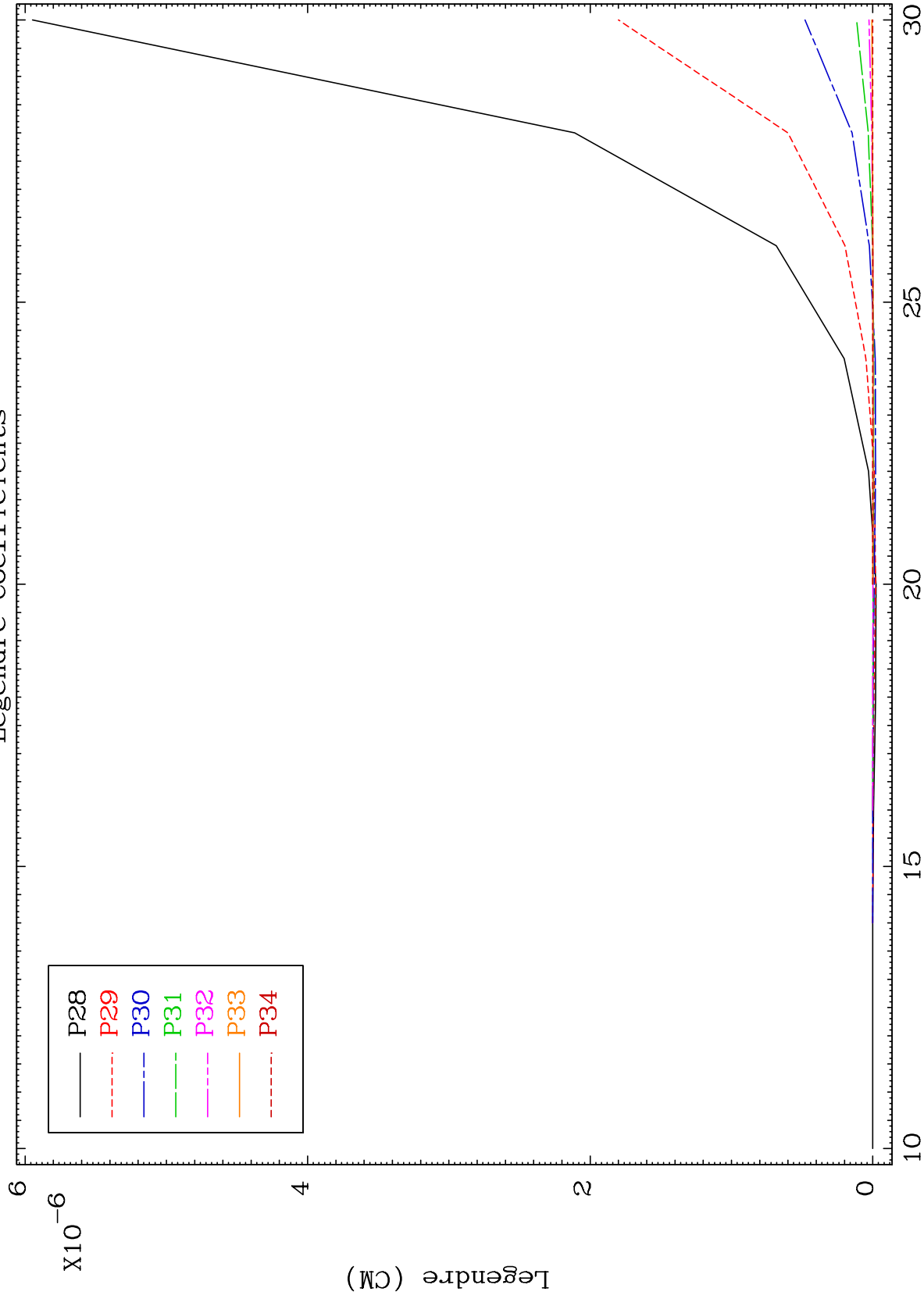
18

⁷³Ta-177

MAT 7316

Elastic Legendre Coefficients

⁷³Ta-177



19

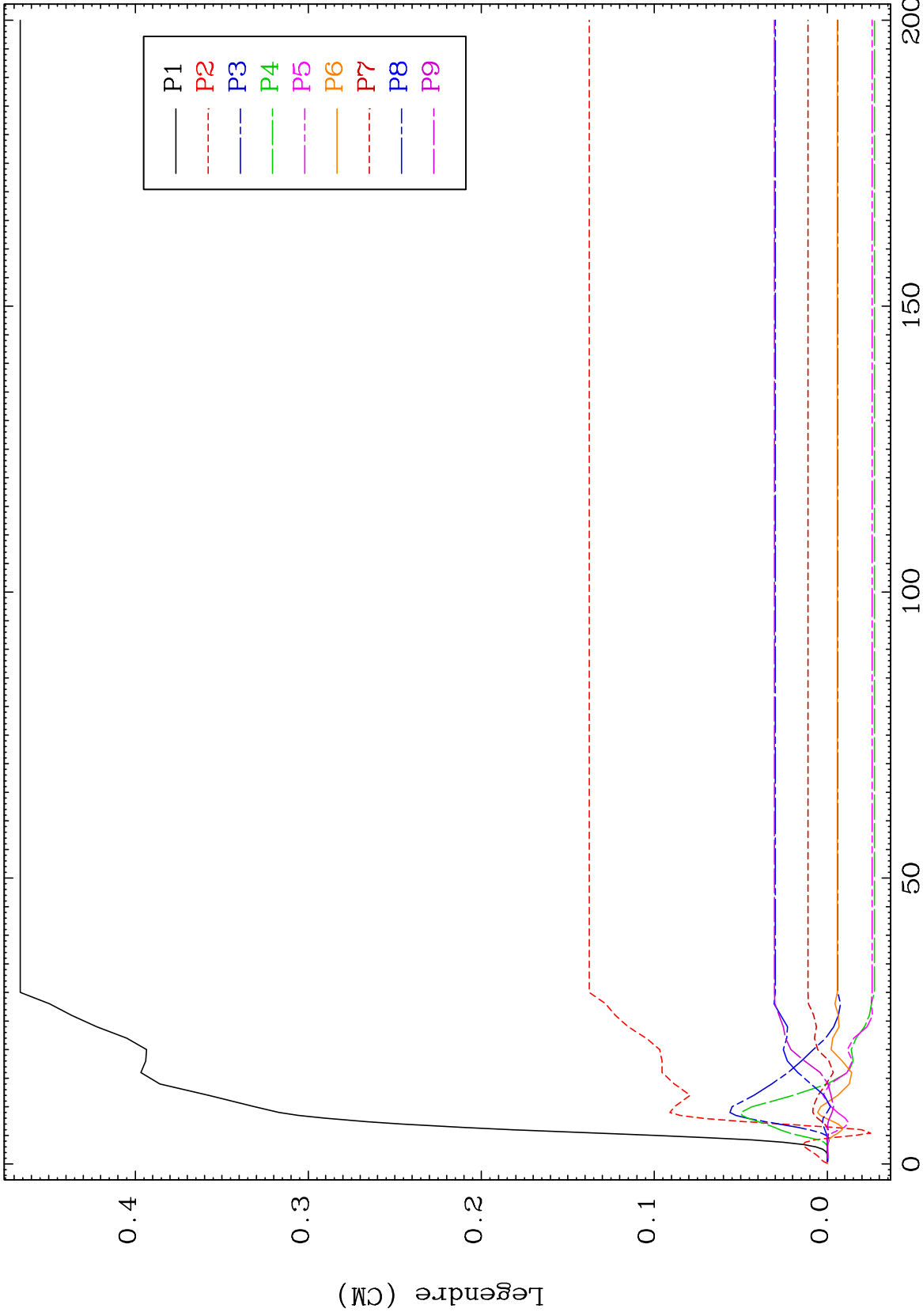
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

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

73-Ta-177



73-Ta-177

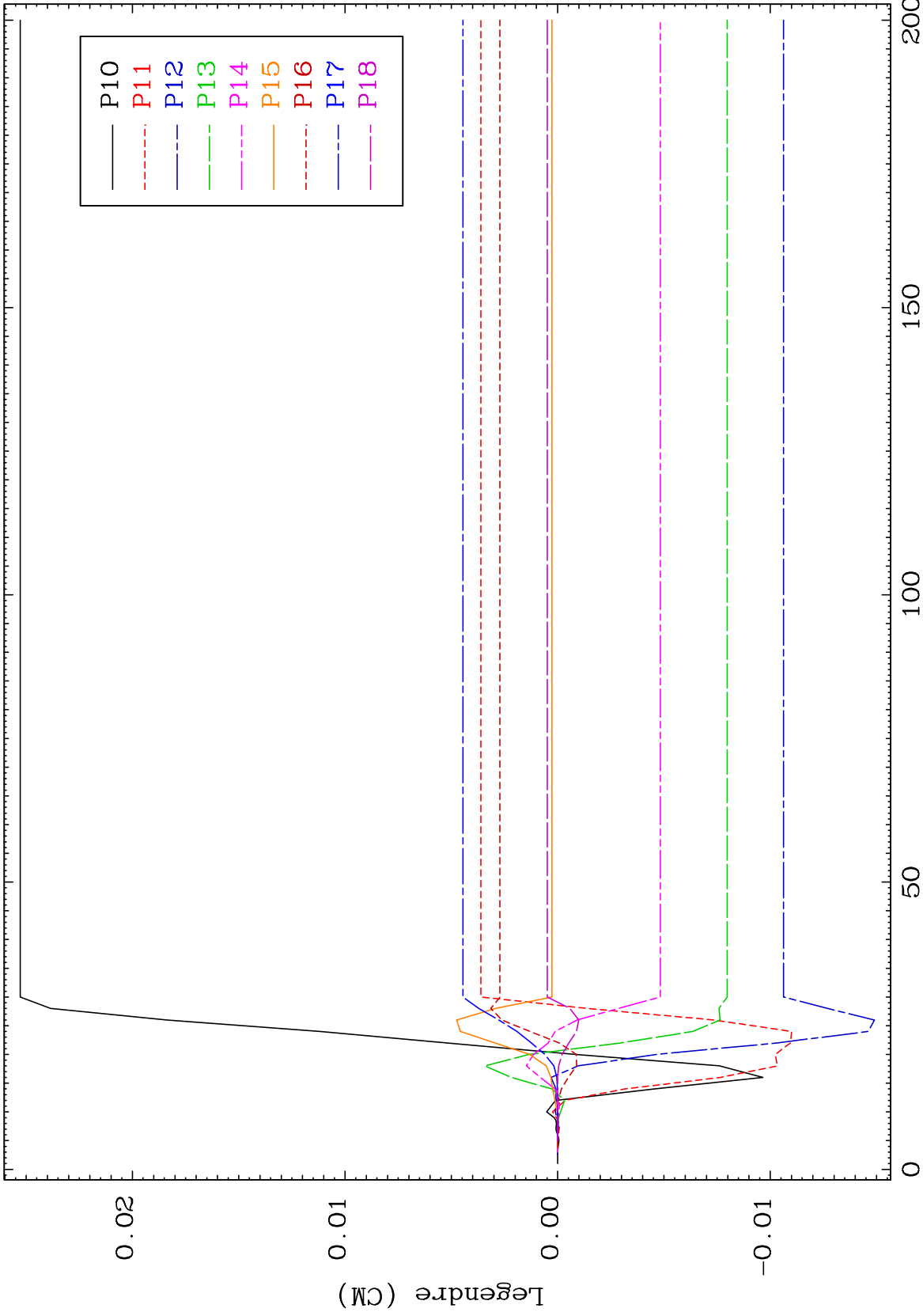
Incident Energy (MeV)

20

MAT 7316

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

⁷³Ta-177



21

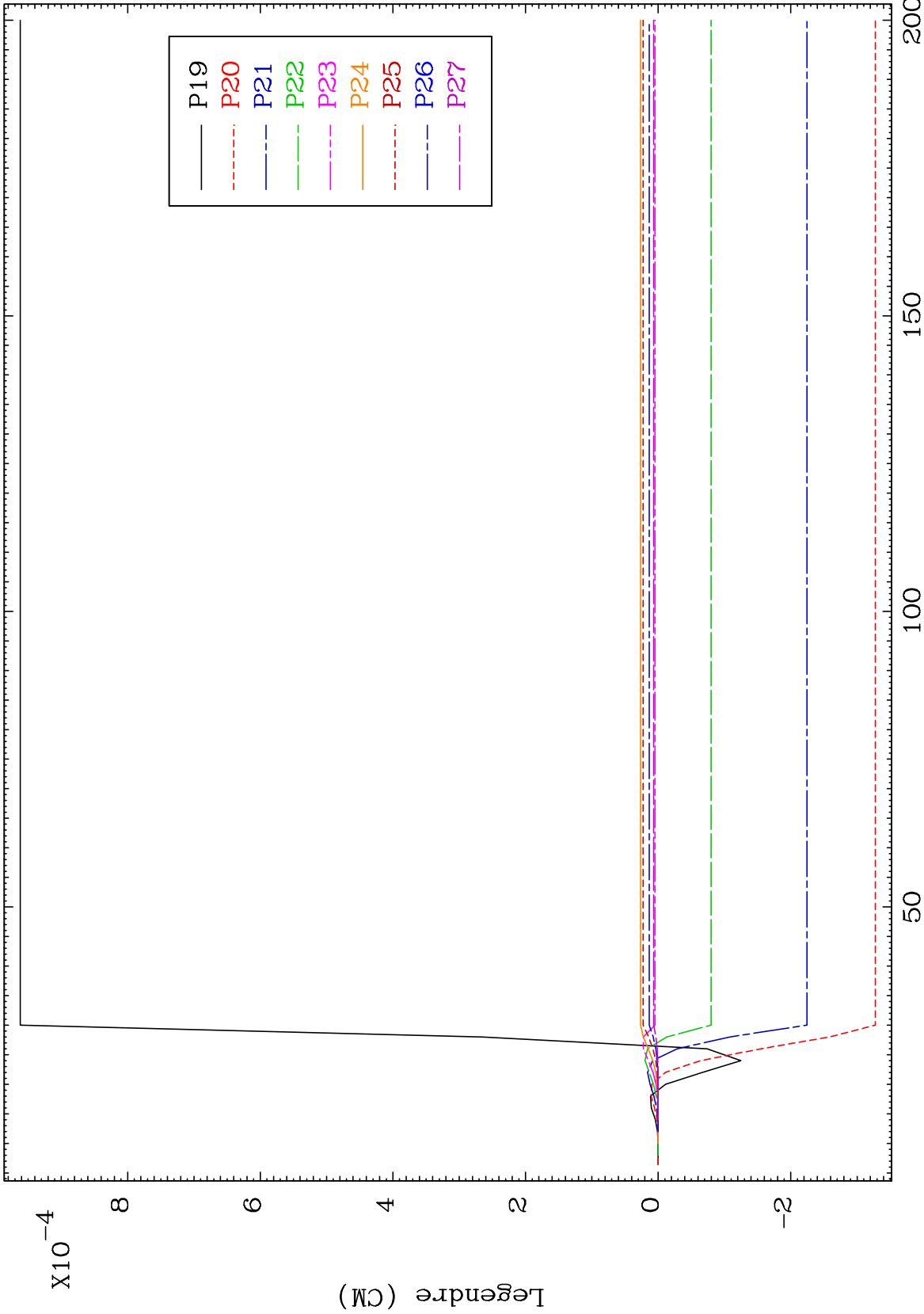
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

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

73-Ta-177



22

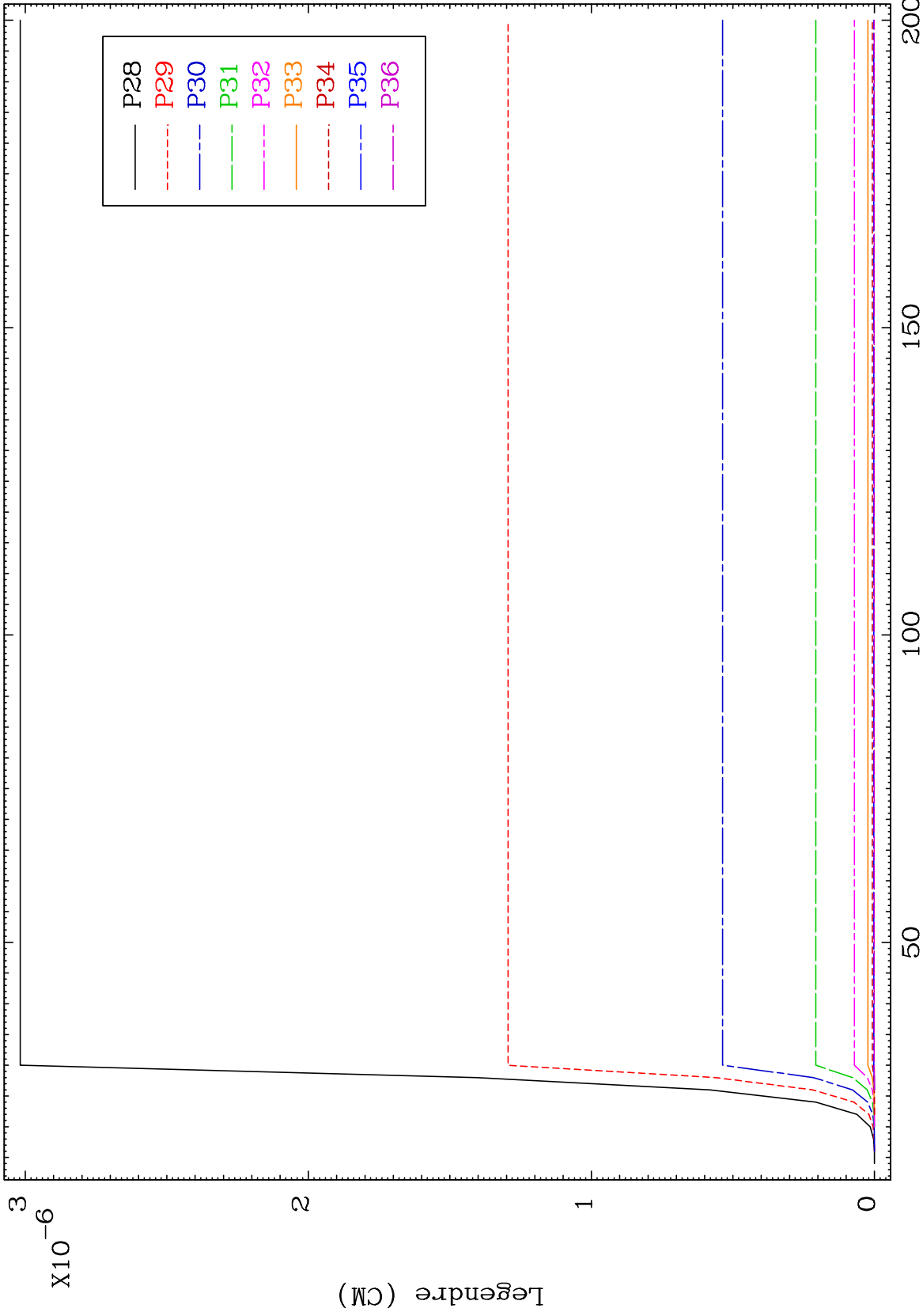
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



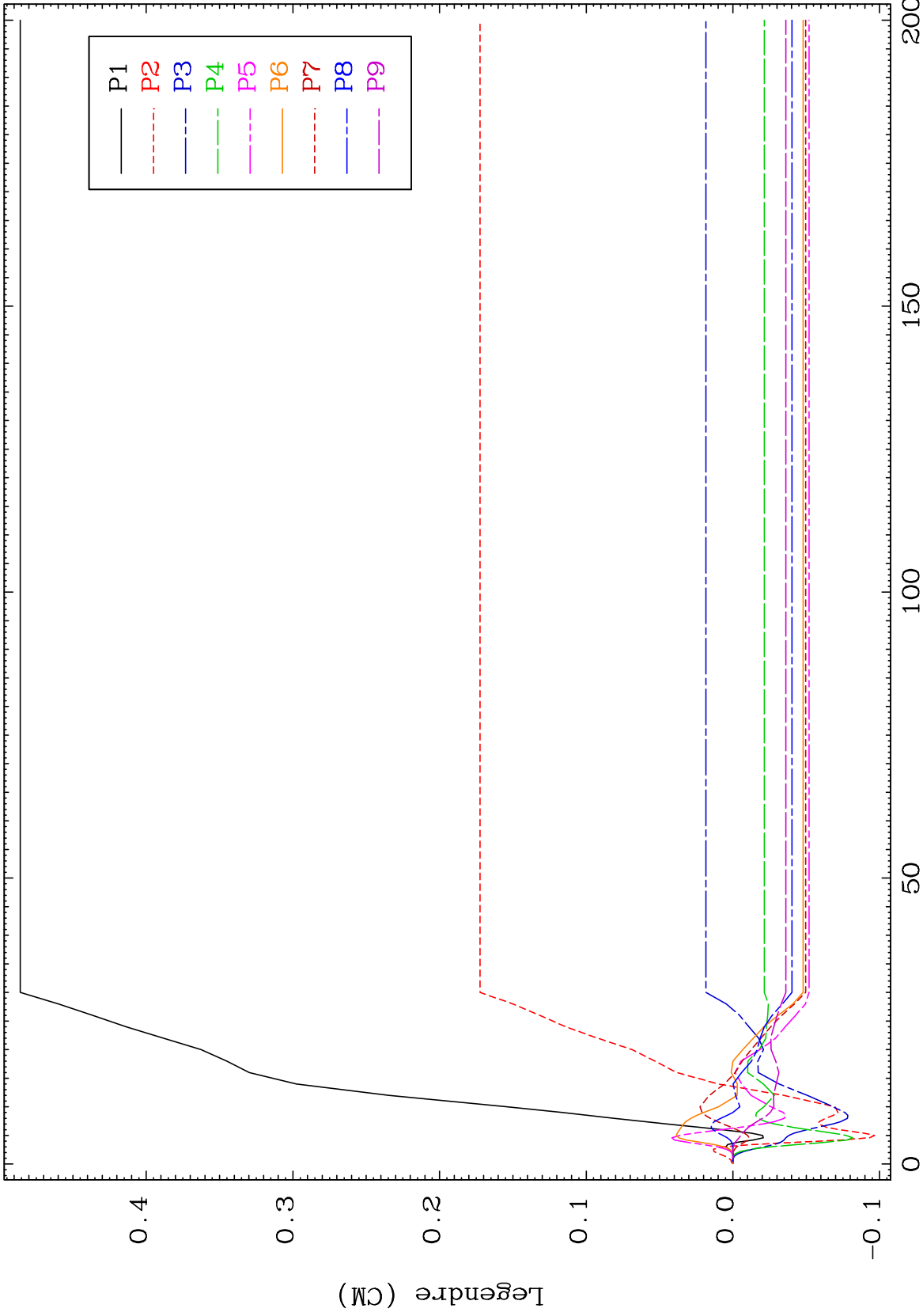
23

73-Ta-177

MAT 7316

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

⁷³Ta-177

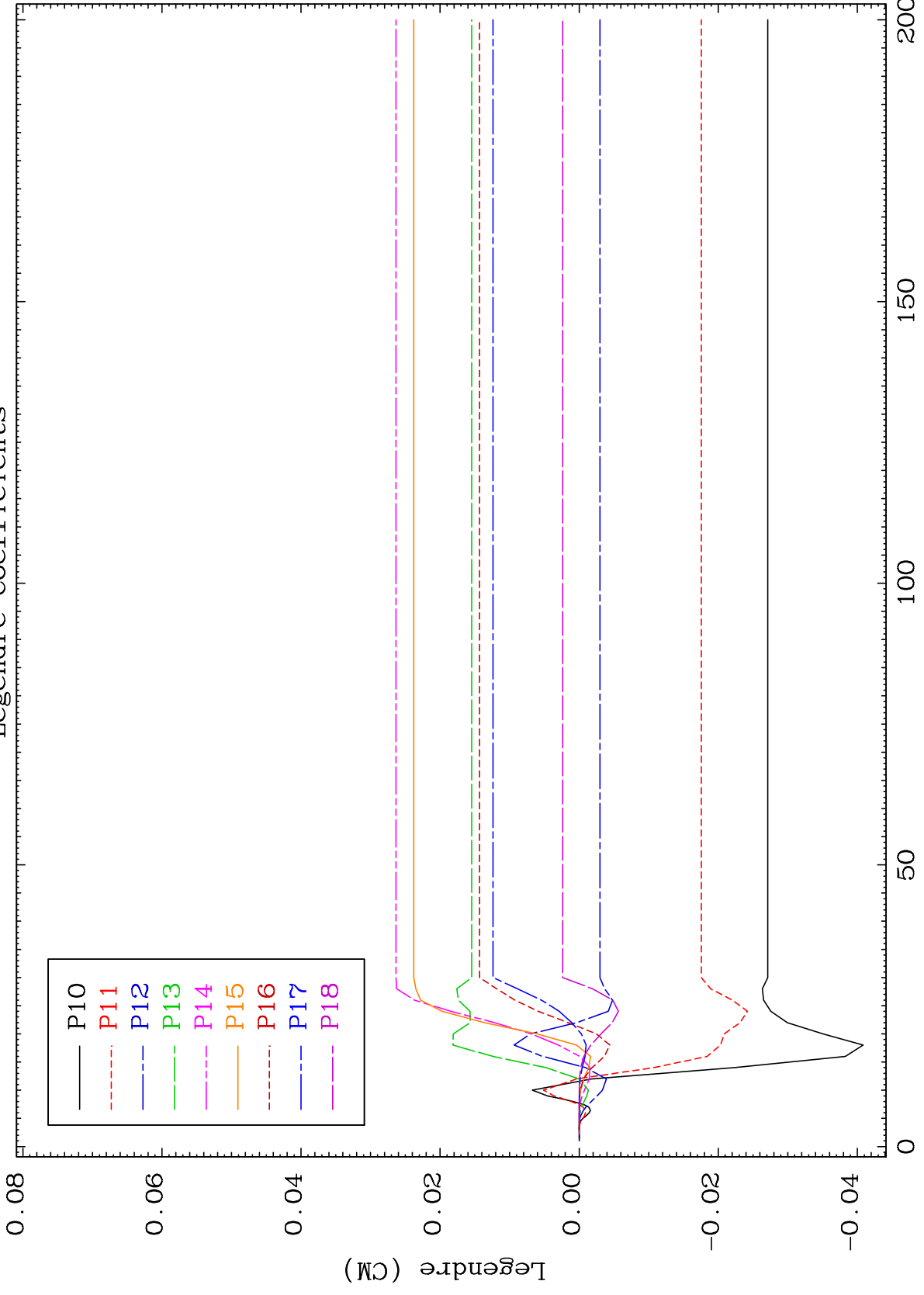


24

Incident Energy (MeV)

⁷³Ta-177

MAT 7316 MT= 52 (n,n') Level Legendre Coefficients 73-Ta-177

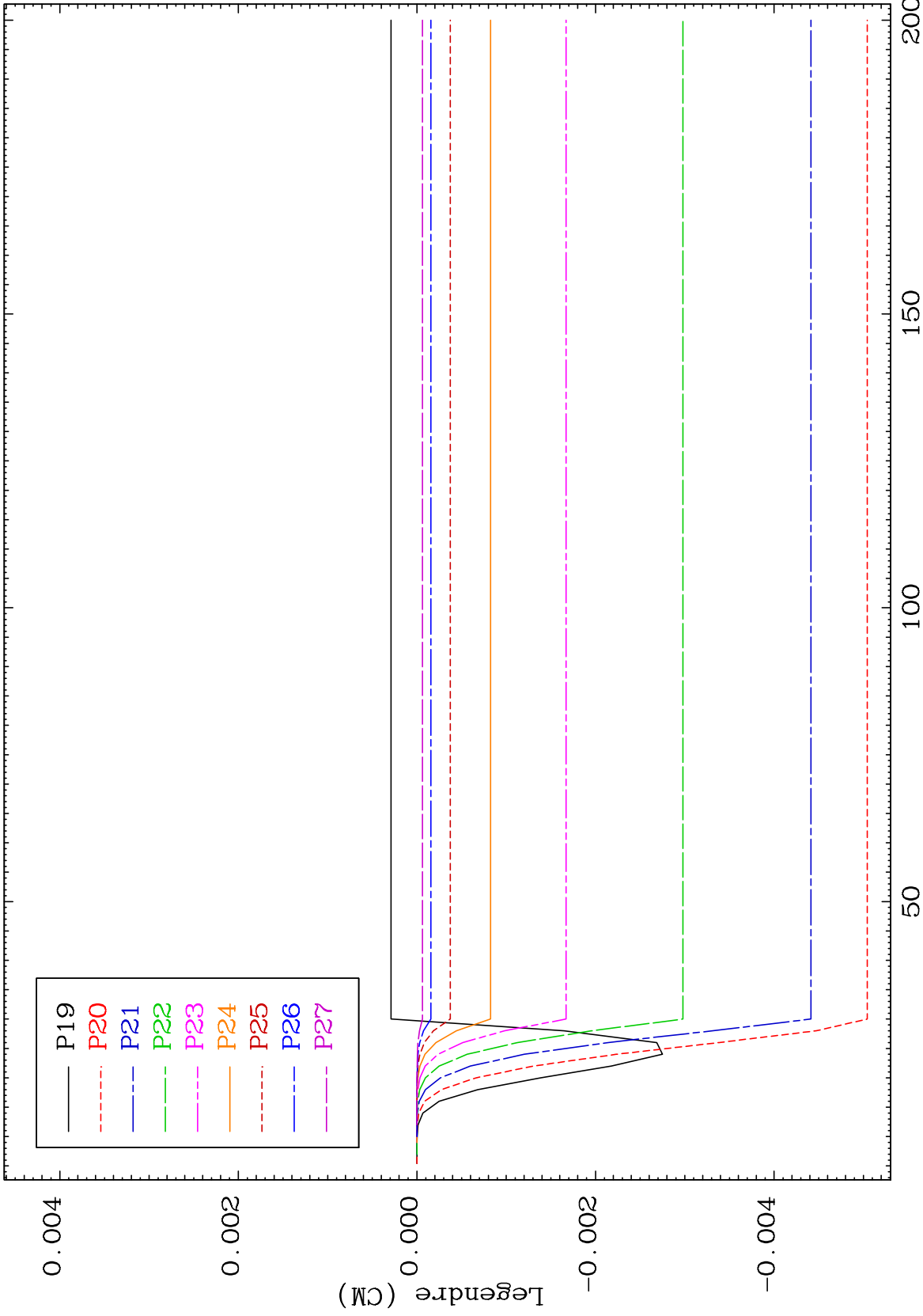


73-Ta-177

MAT 7316

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

73-Ta-177



26

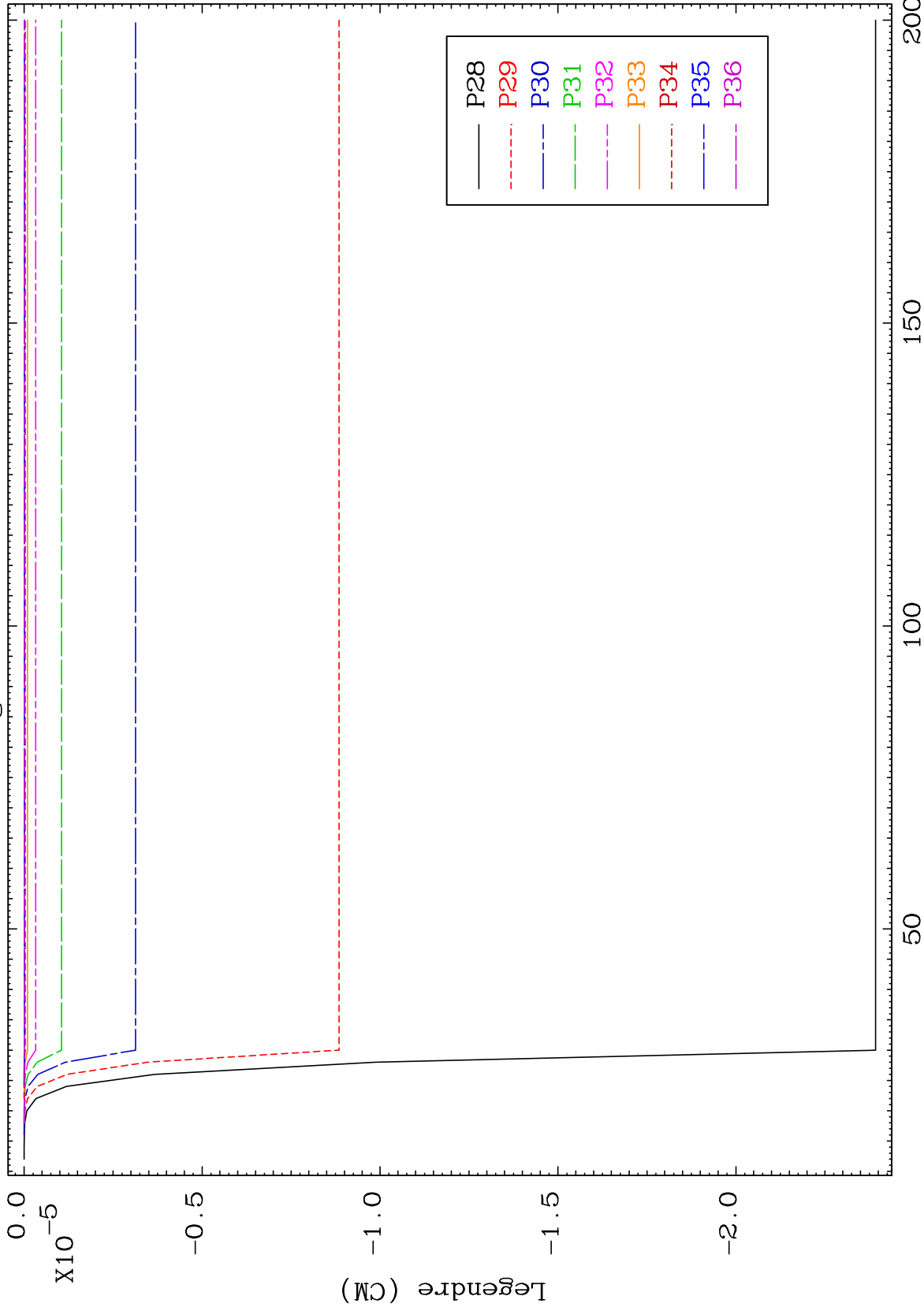
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



27

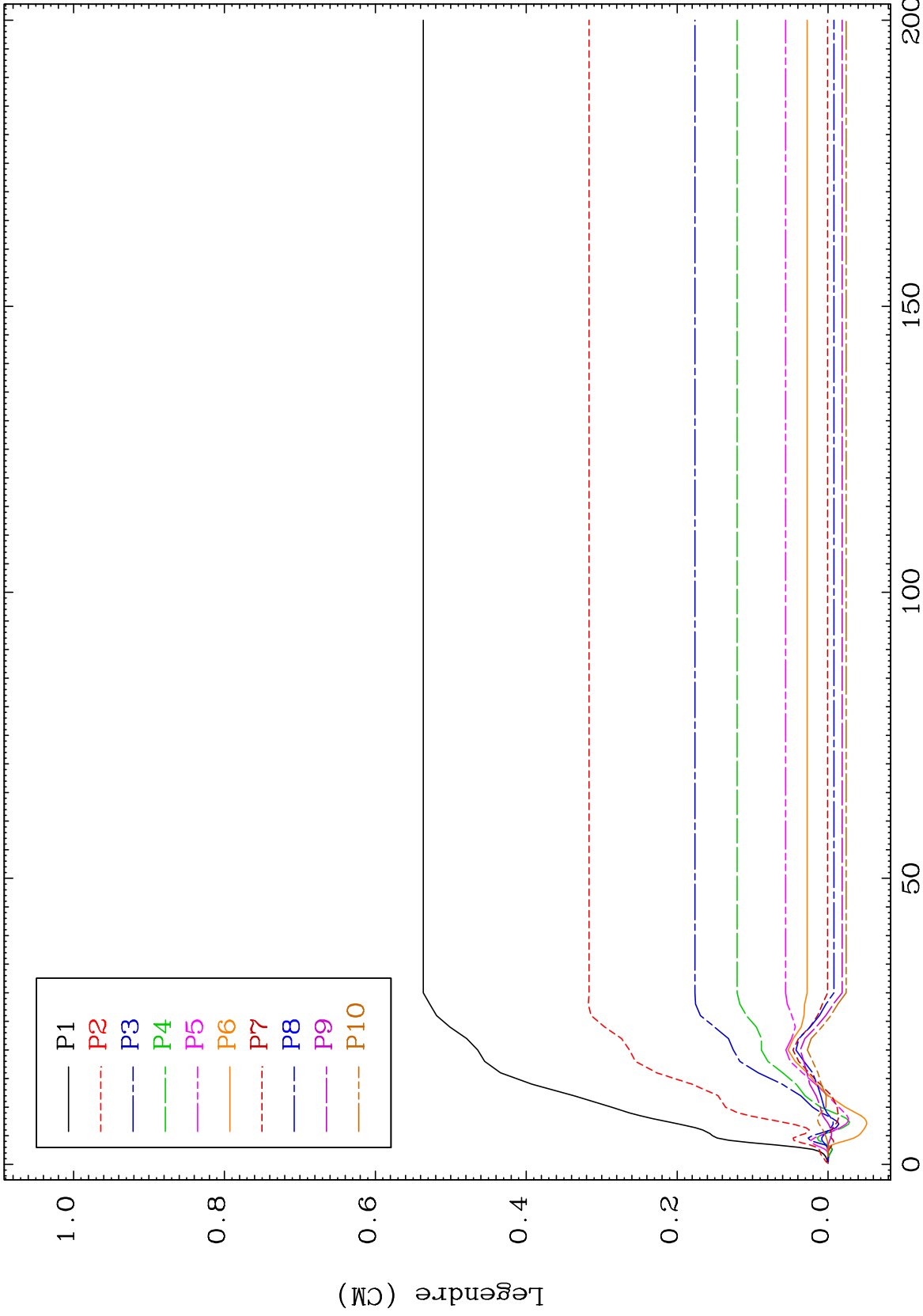
73-Ta-177

73-Ta-177

MAT 7316

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

73-Ta-177



28

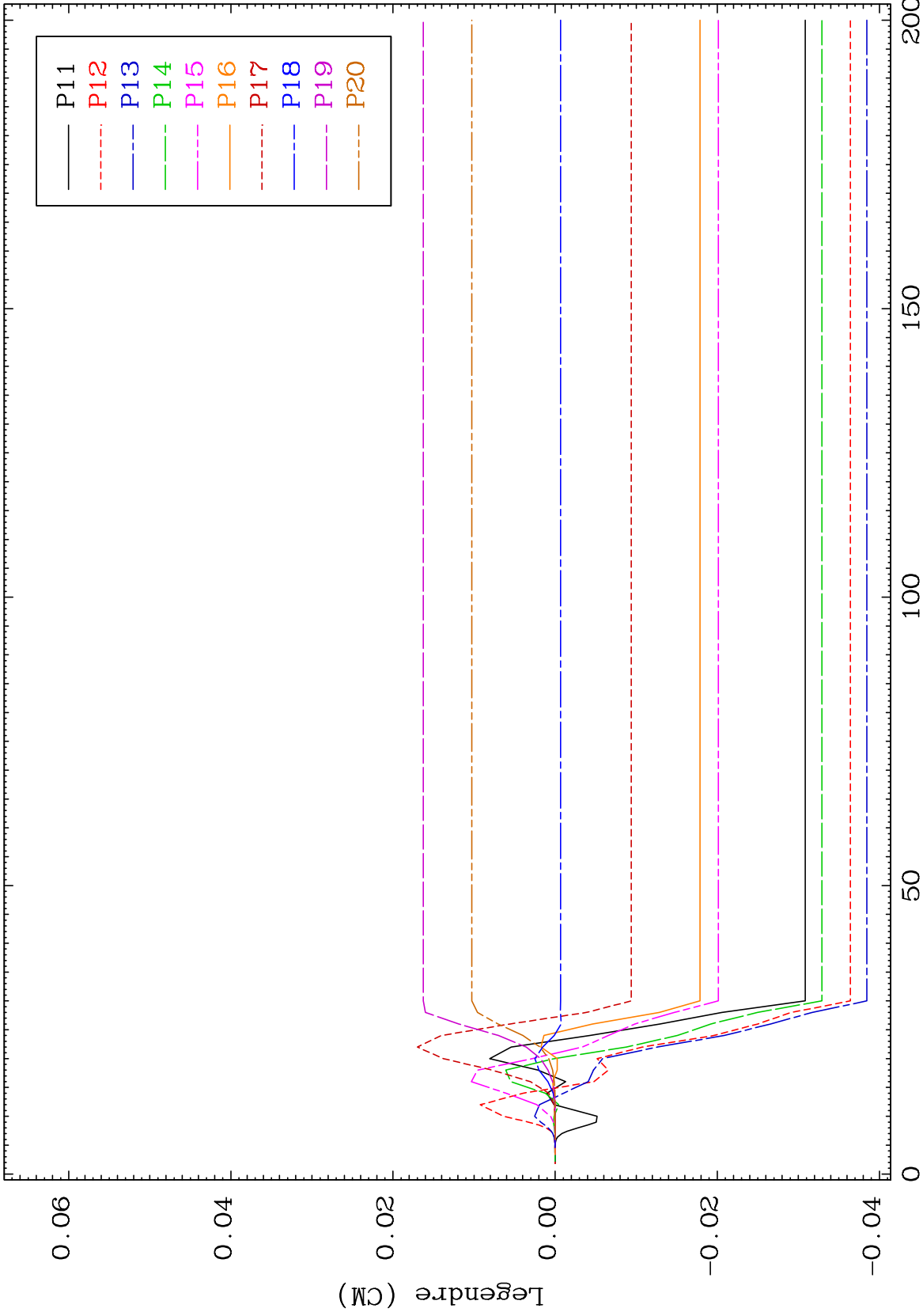
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



29

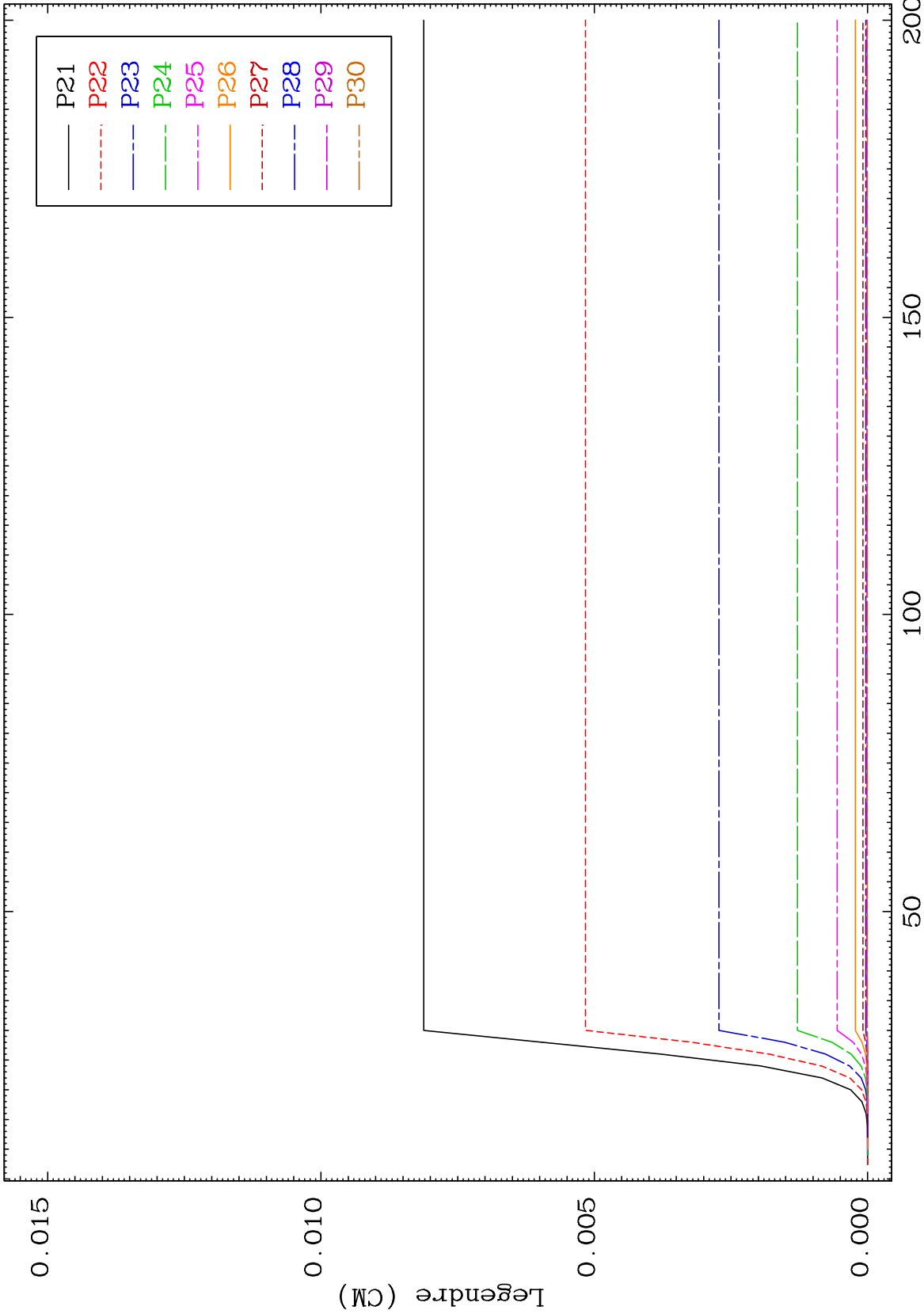
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



30

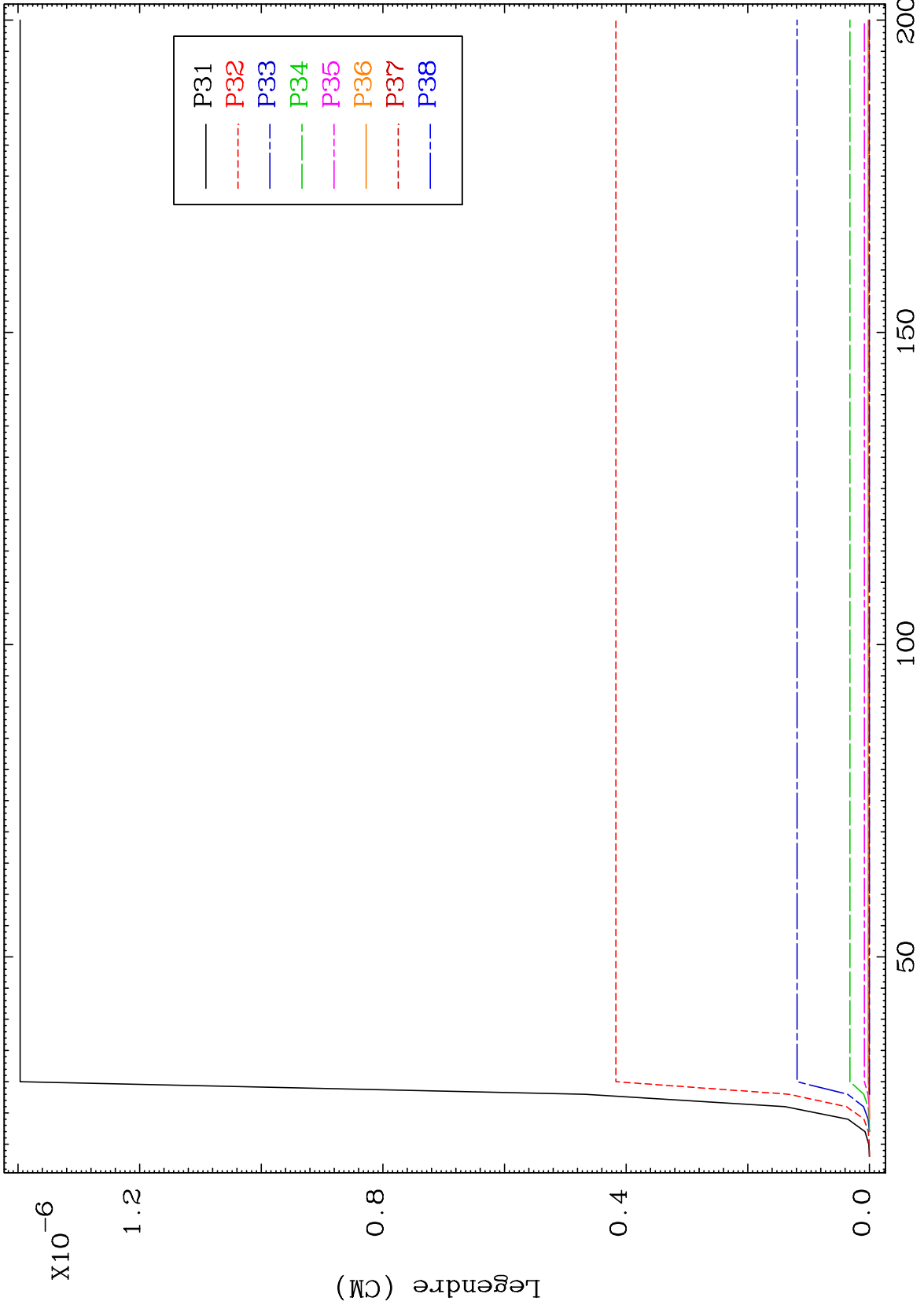
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



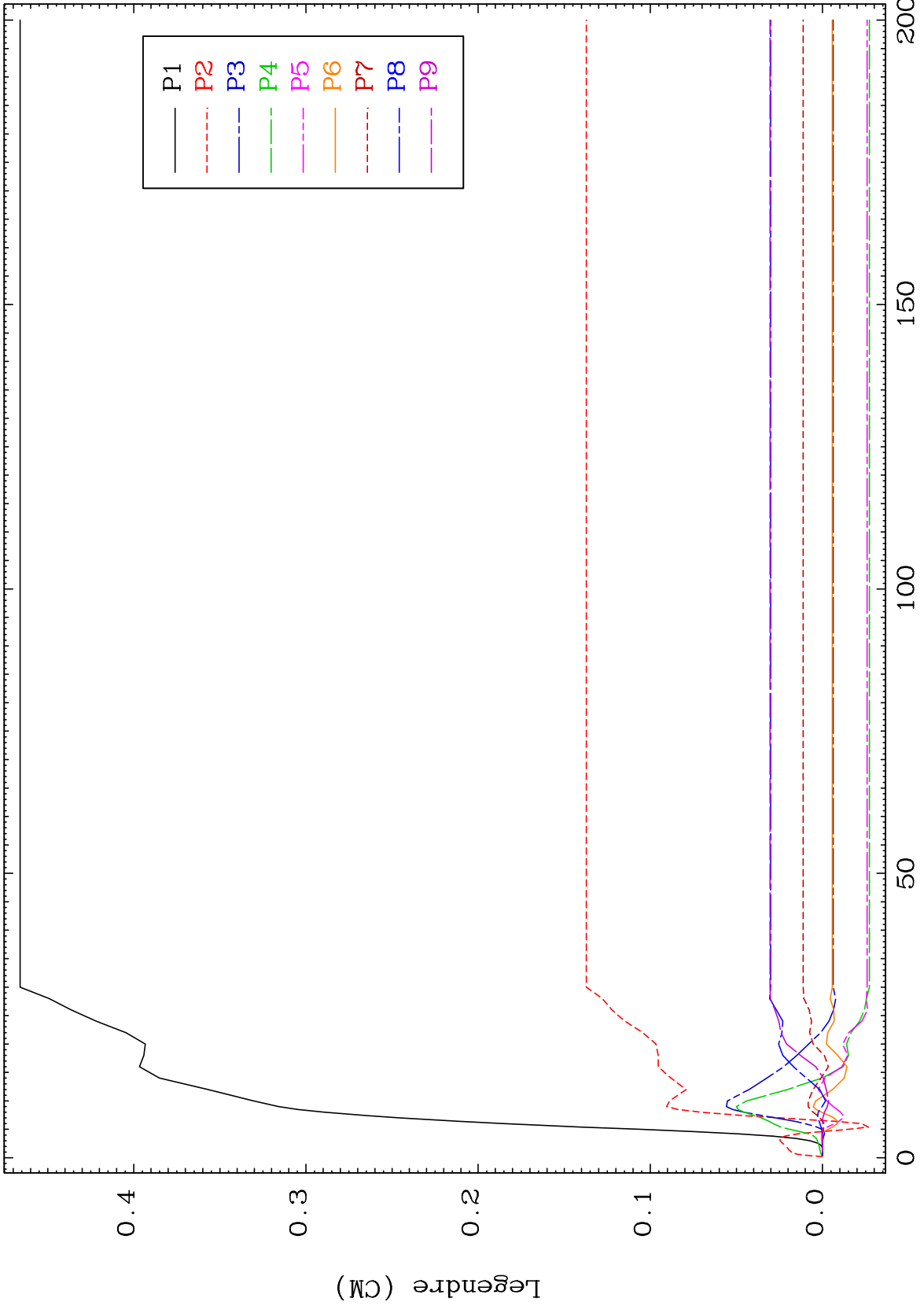
31

73-Ta-177

MAT 7316

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

⁷³Ta-177



32

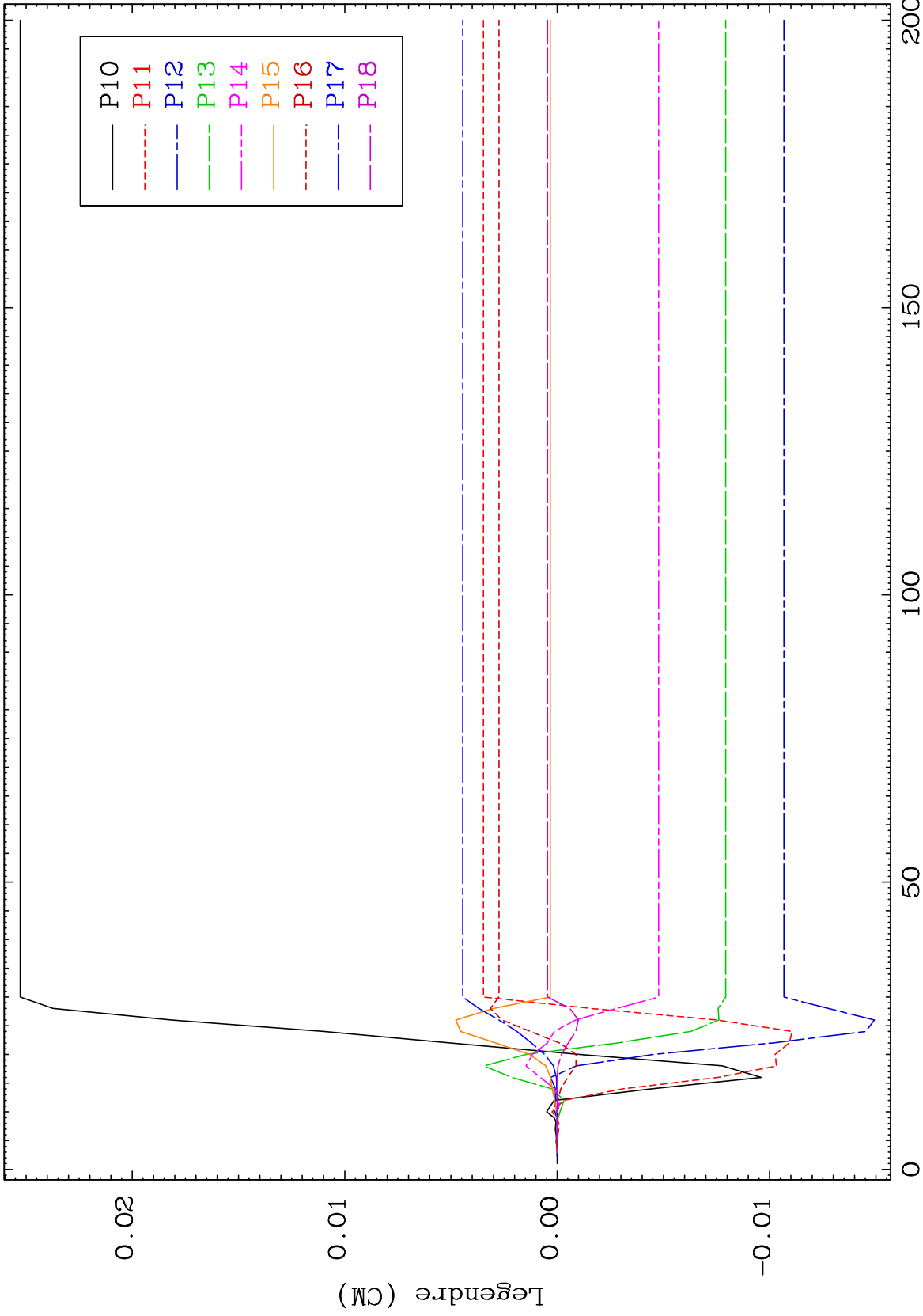
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

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

⁷³Ta-177



33

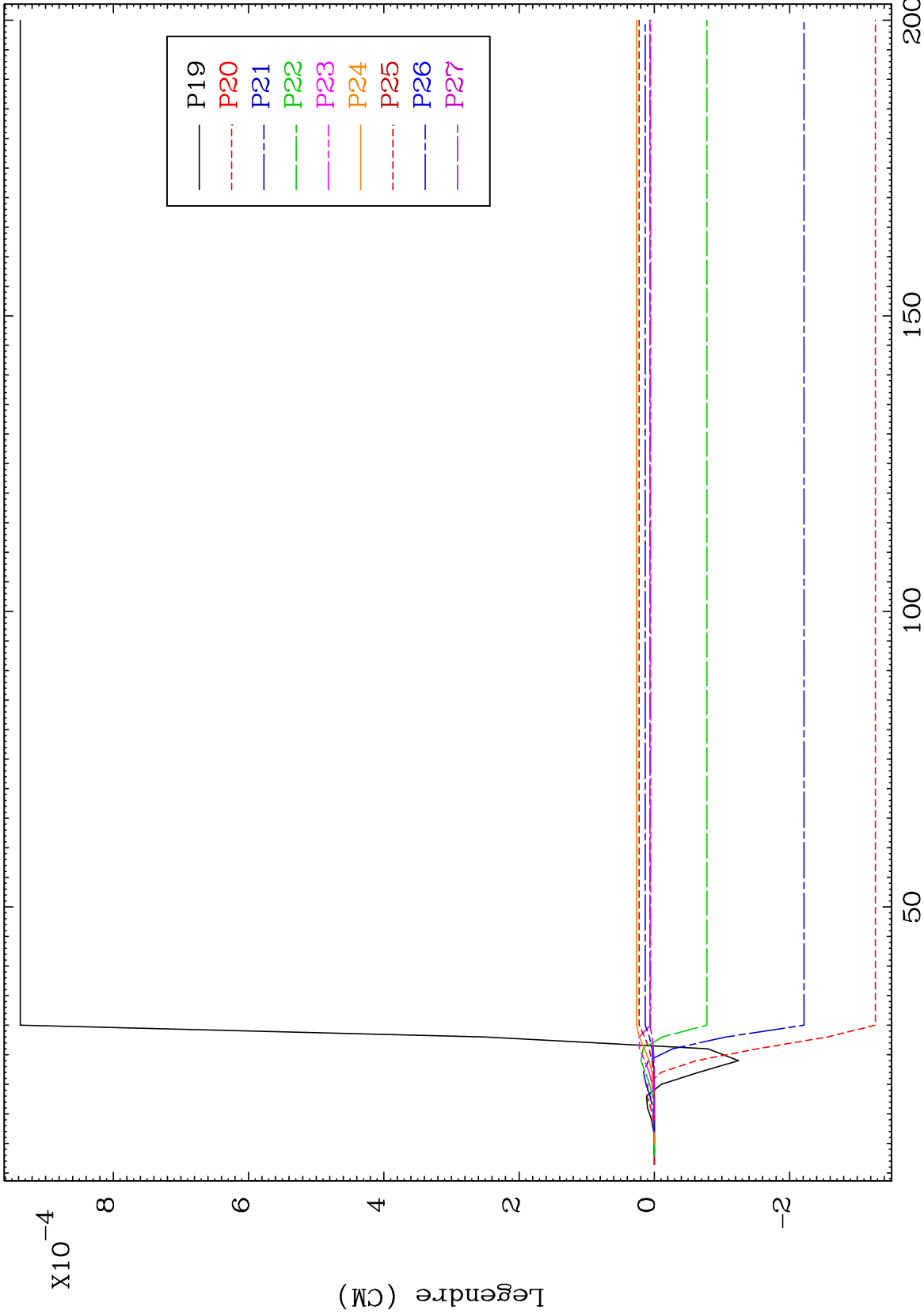
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

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

73-Ta-177



34

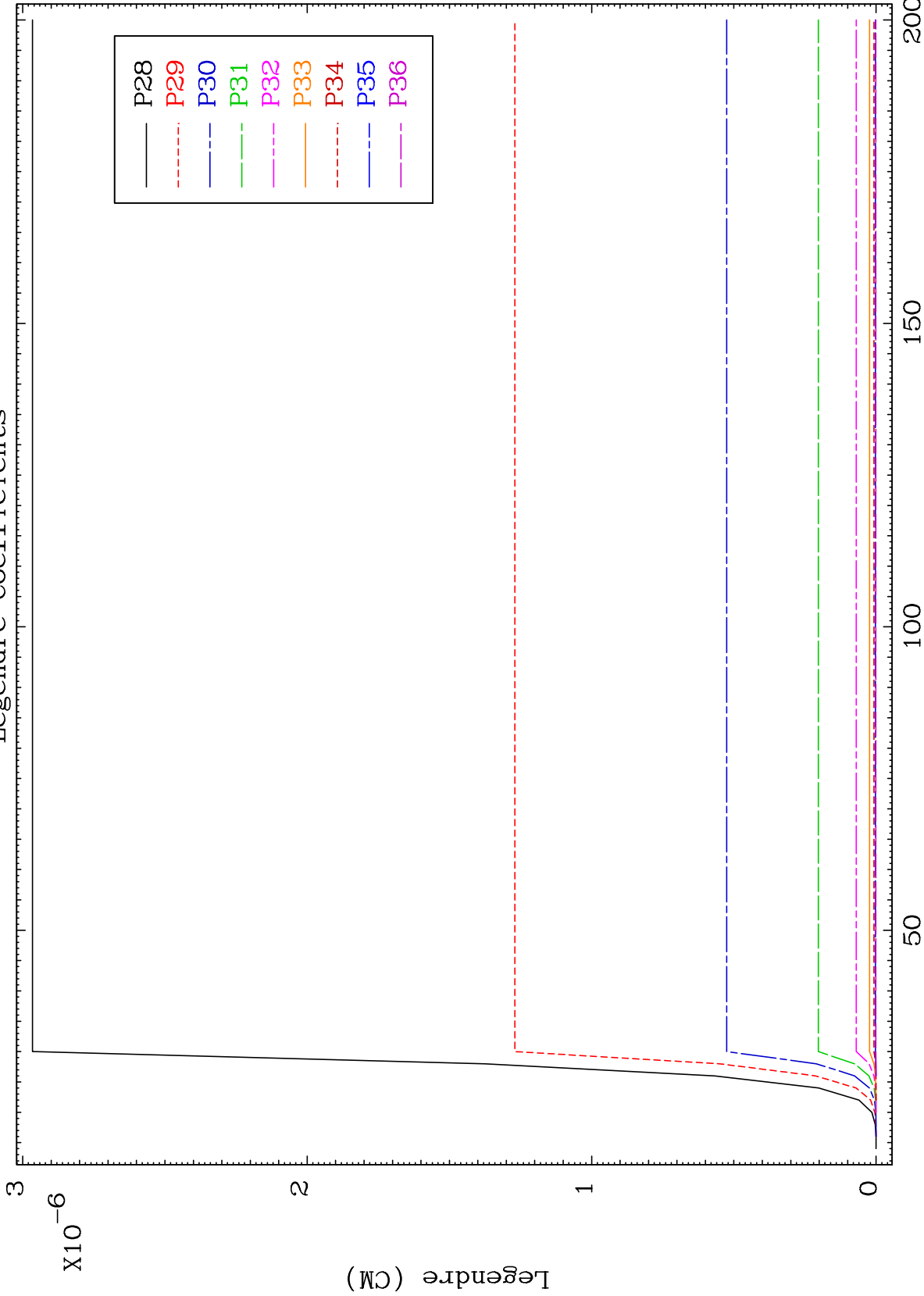
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



35

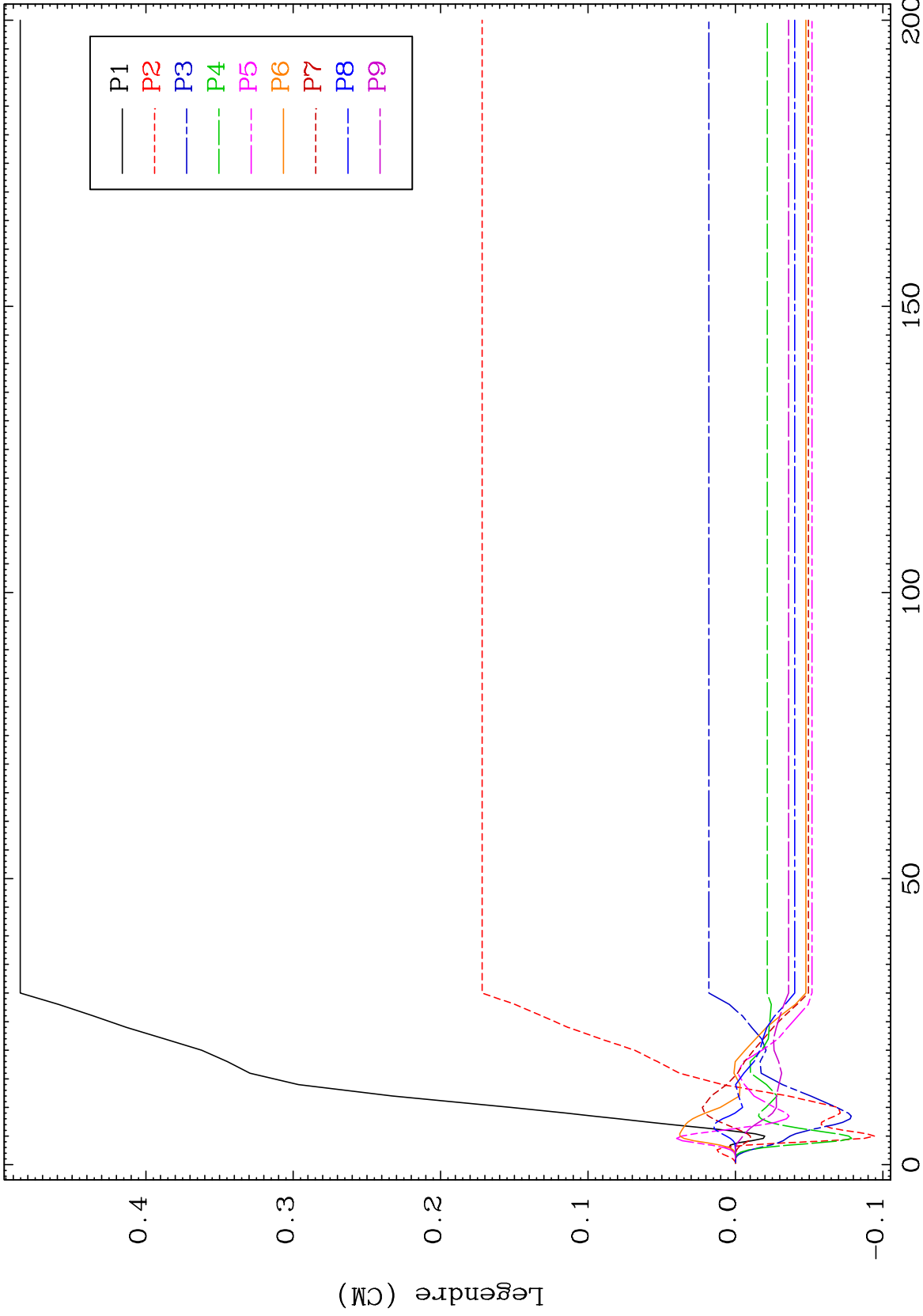
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

⁷³Ta-177



36

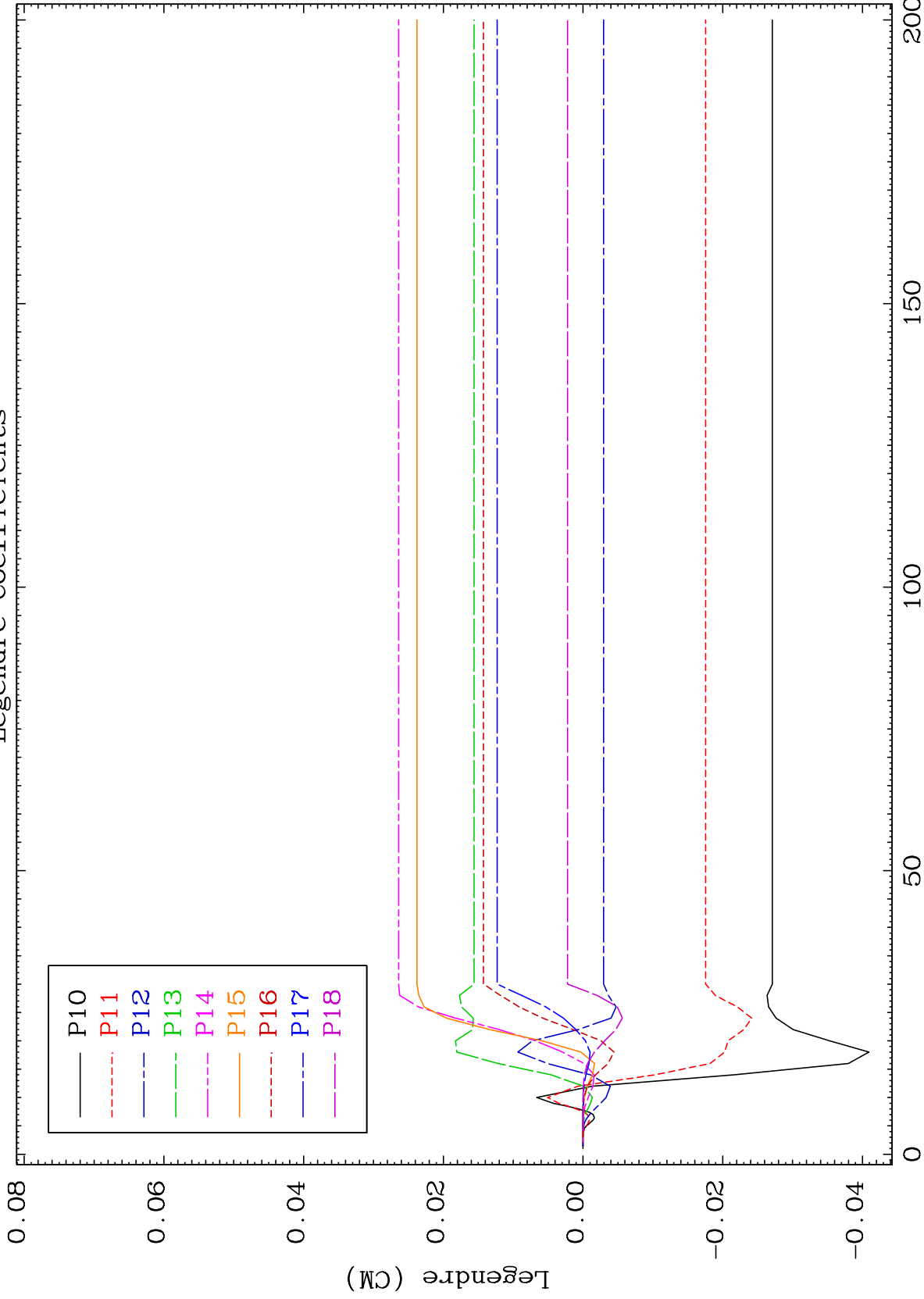
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

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

73-Ta-177



37

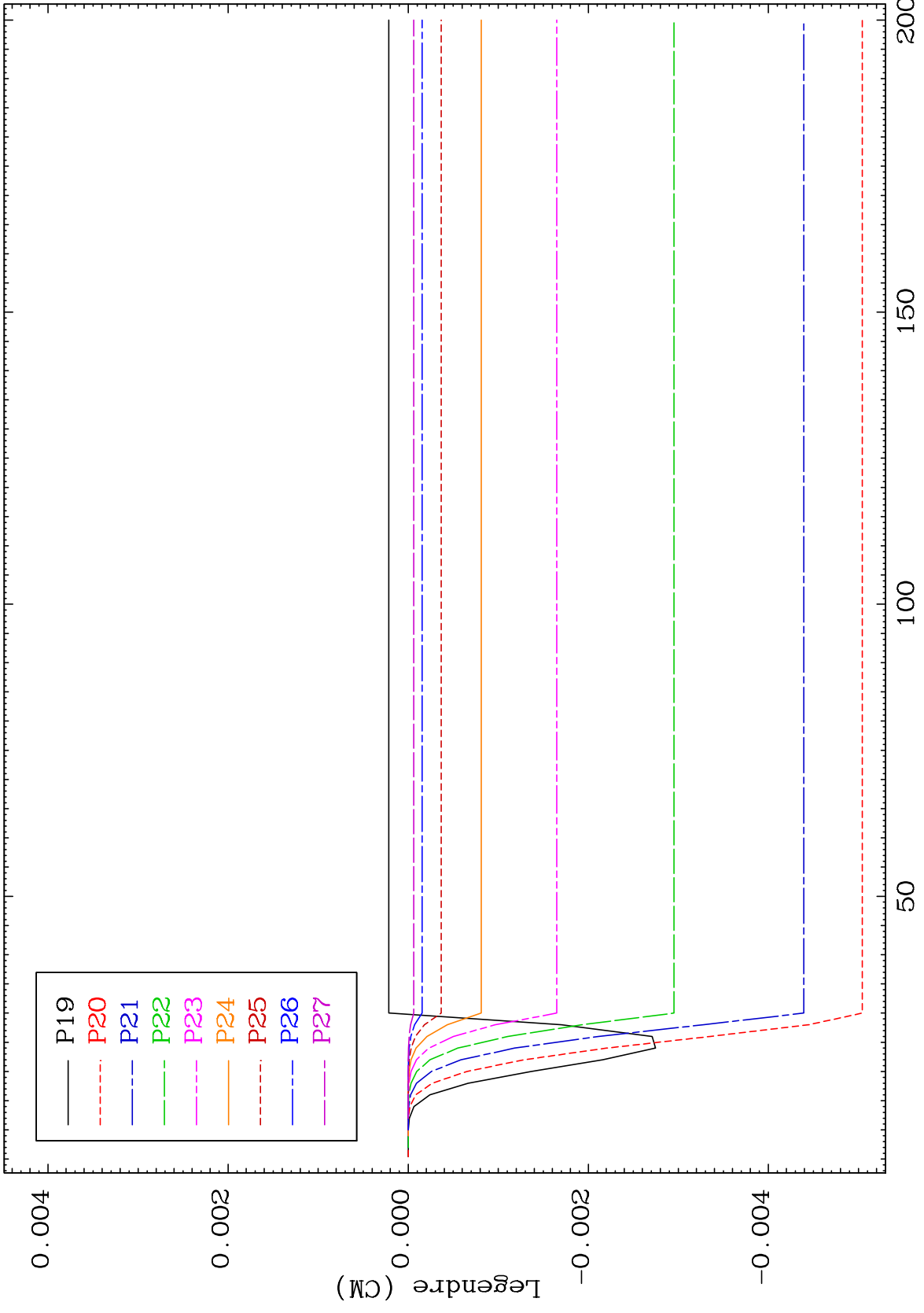
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



38

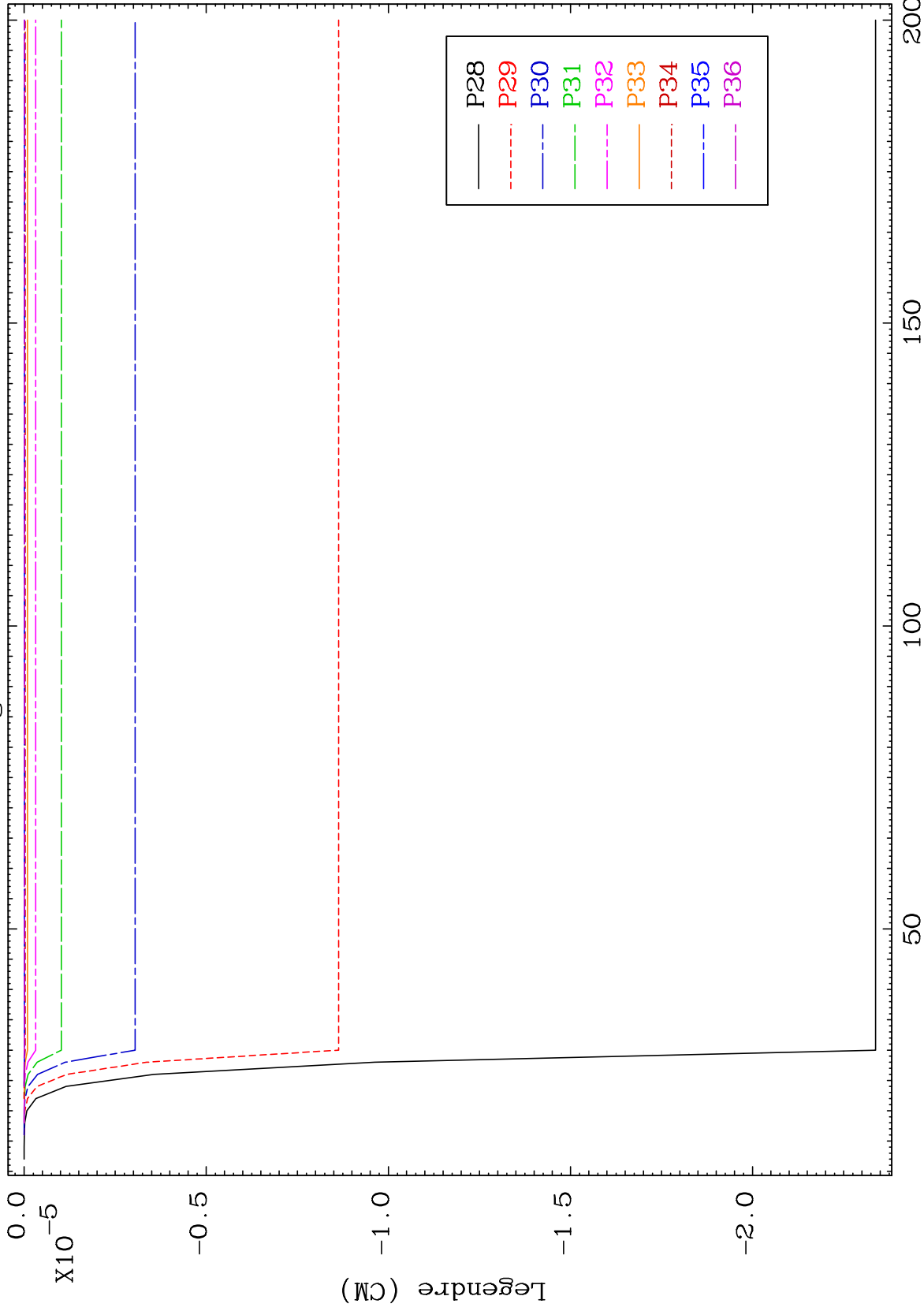
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177

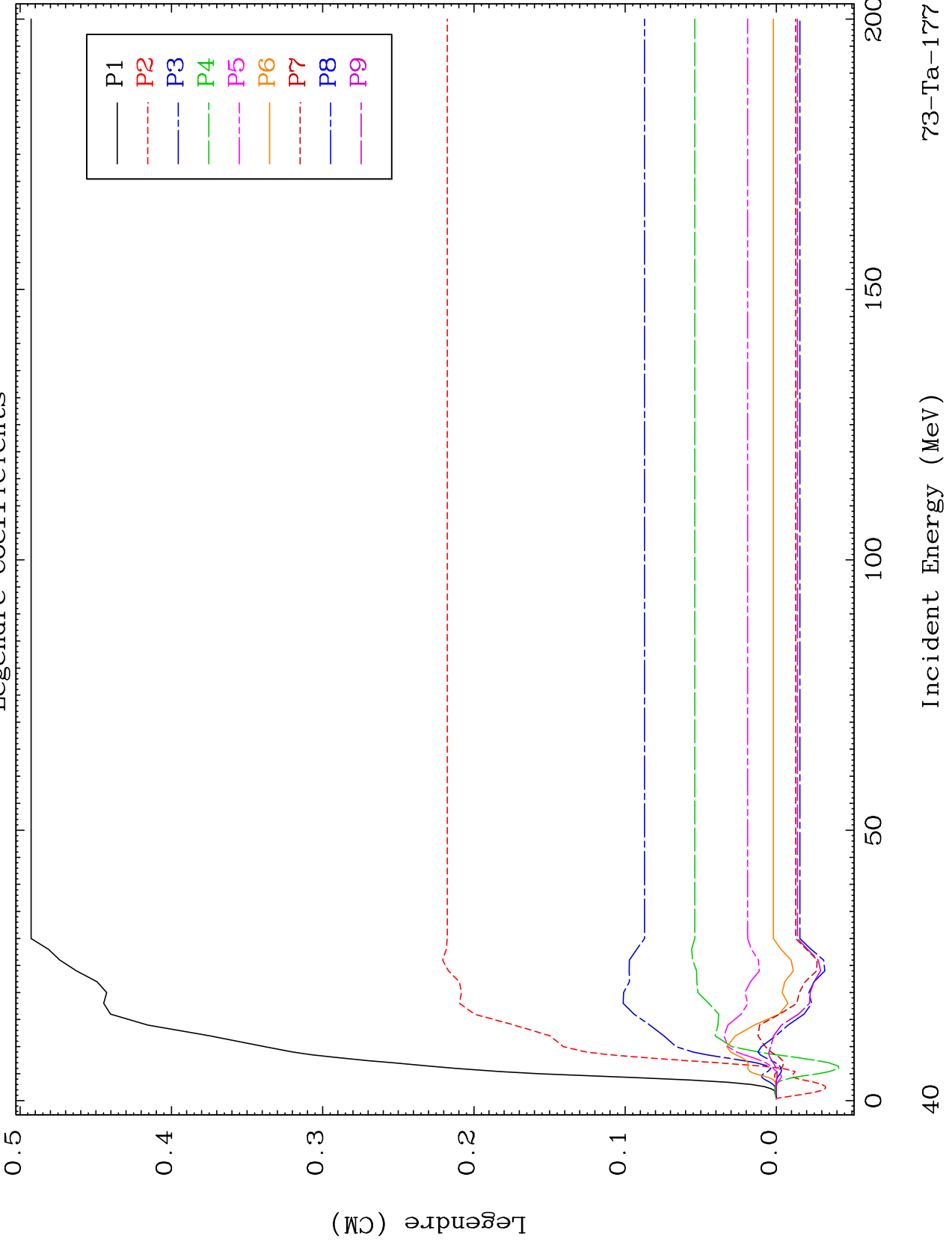


39

73-Ta-177

73-Ta-177

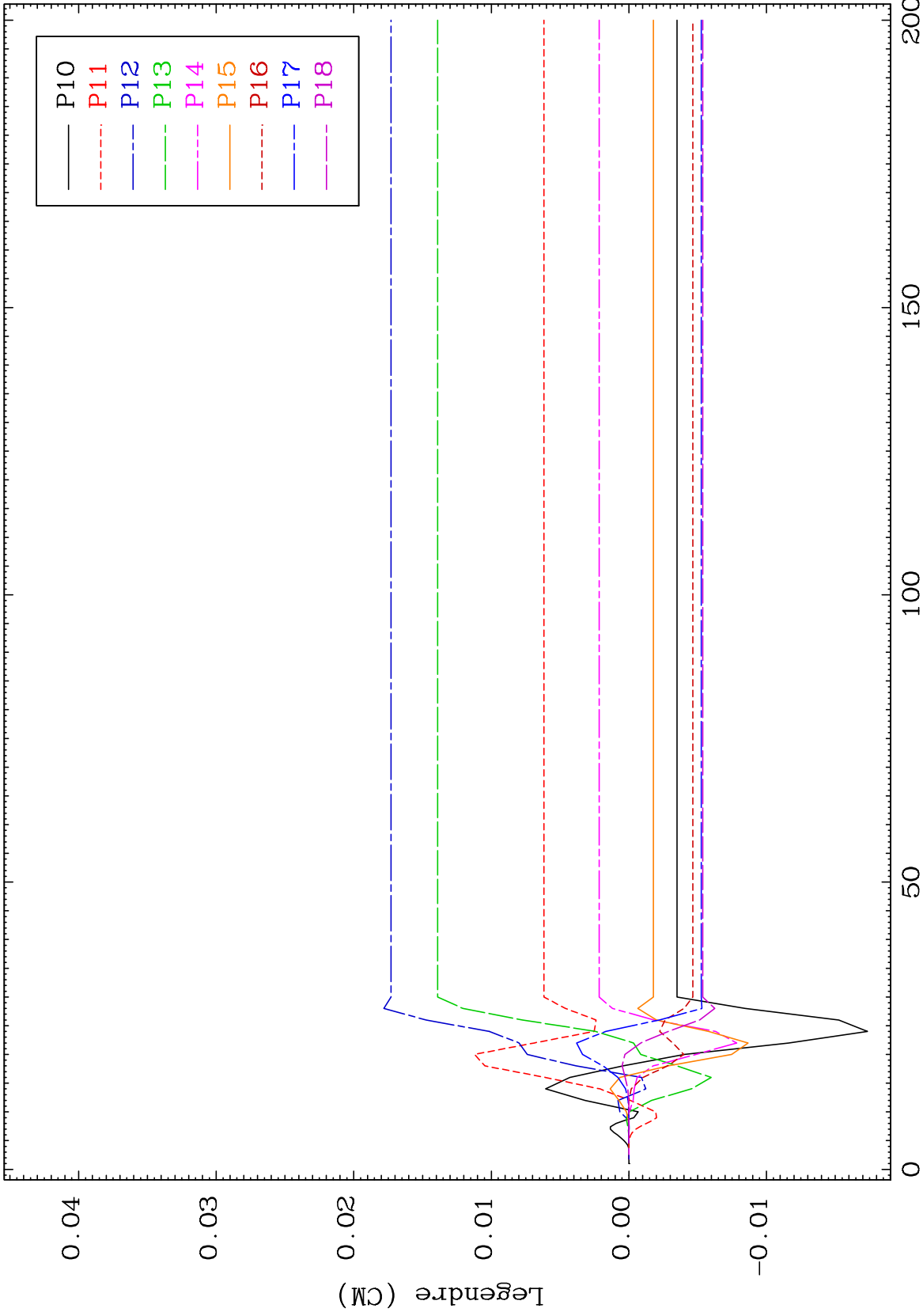
MAT 7316 MT= 56 (n,n') Level Legendre Coefficients 73-Ta-177



MAT 7316

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

73-Ta-177



41

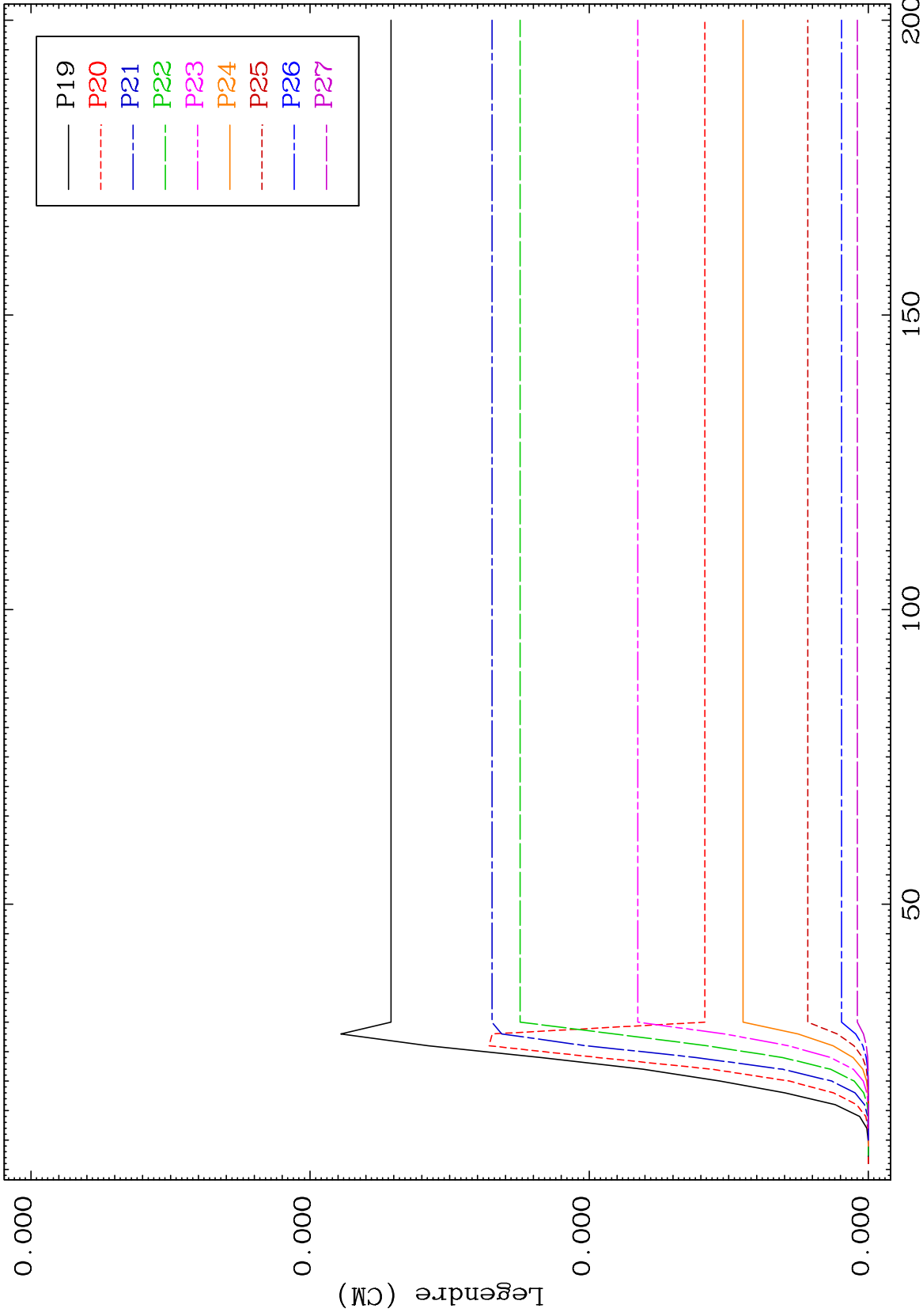
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



42

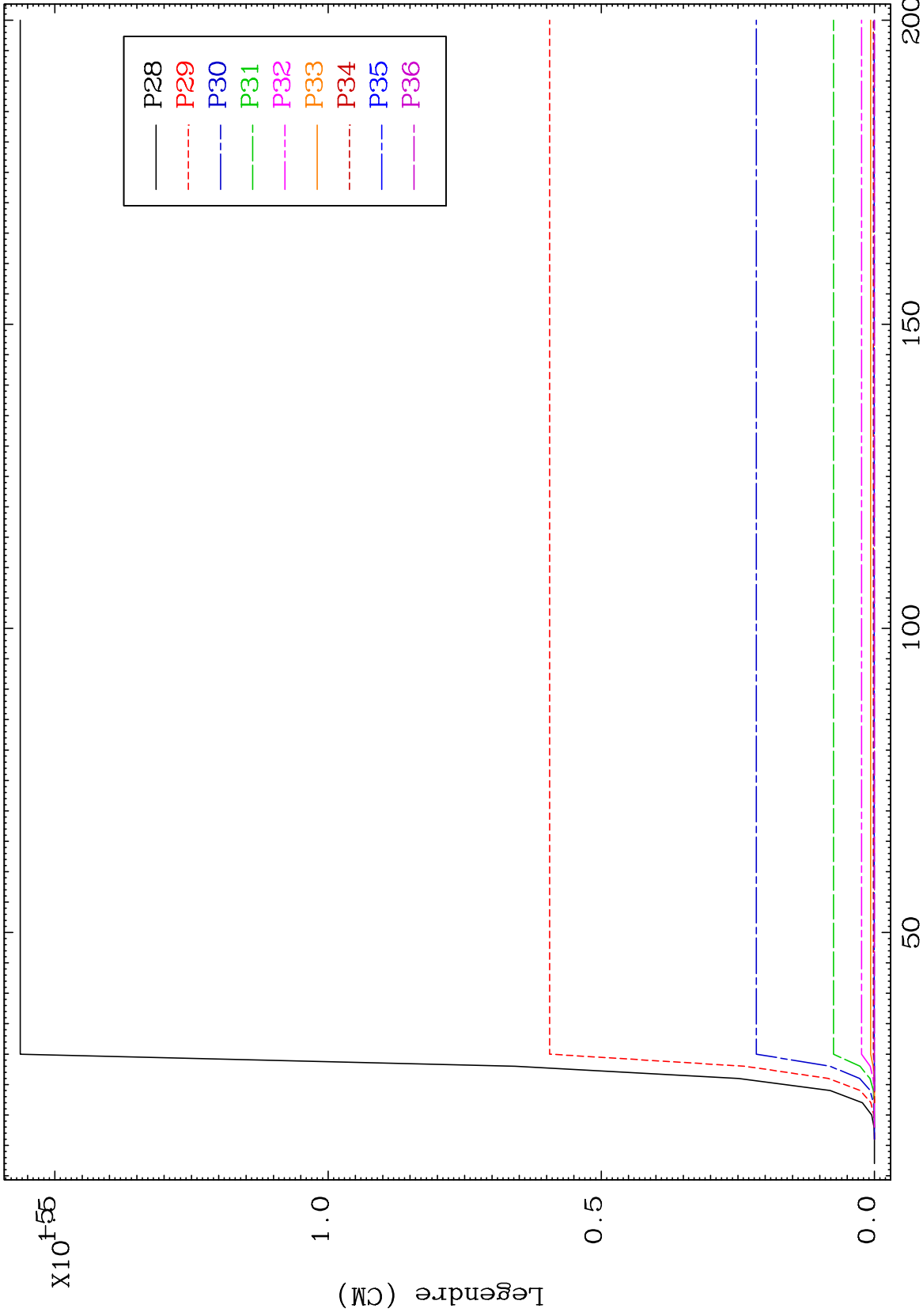
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

⁷³Ta-177



43

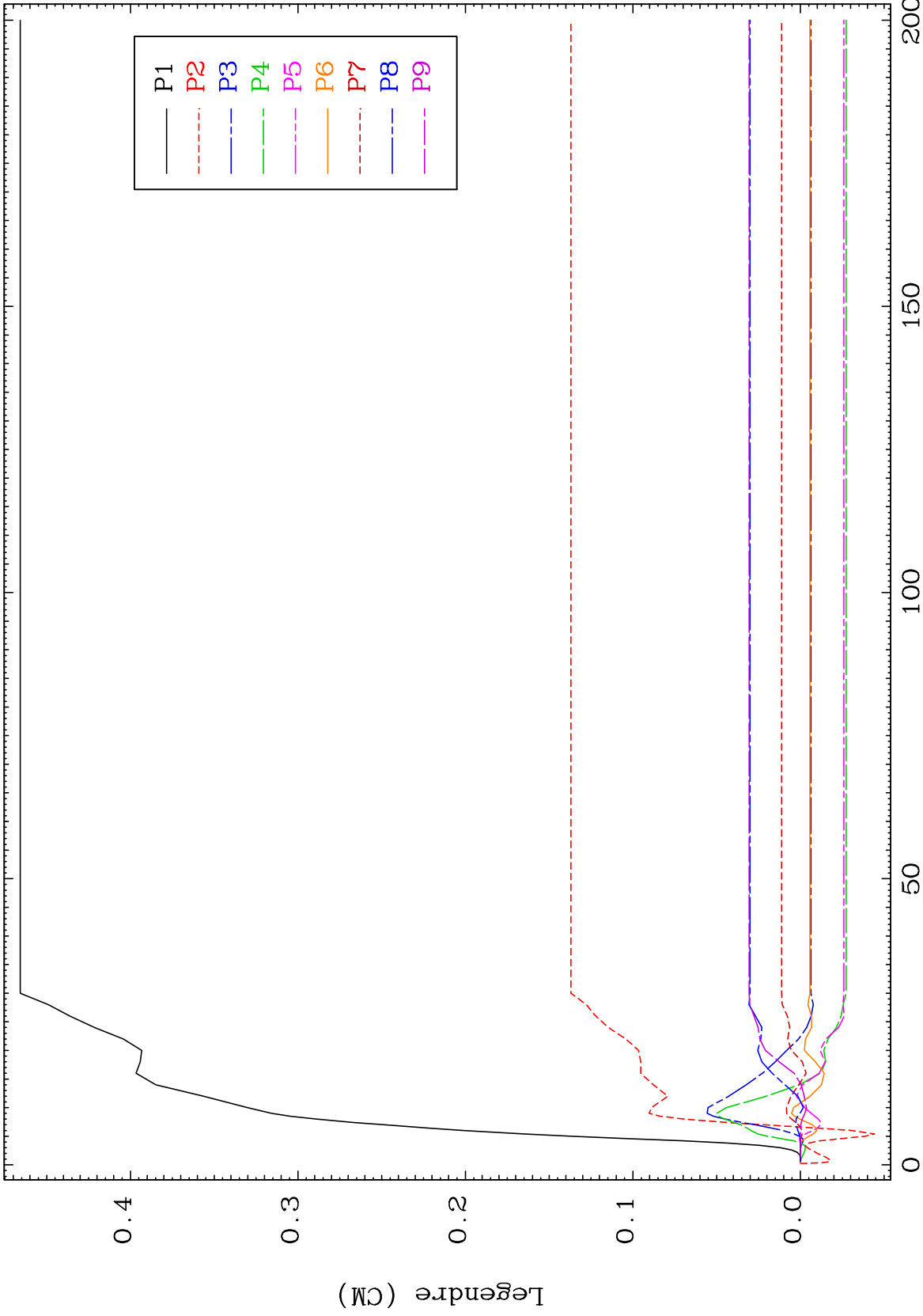
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

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

73-Ta-177



44

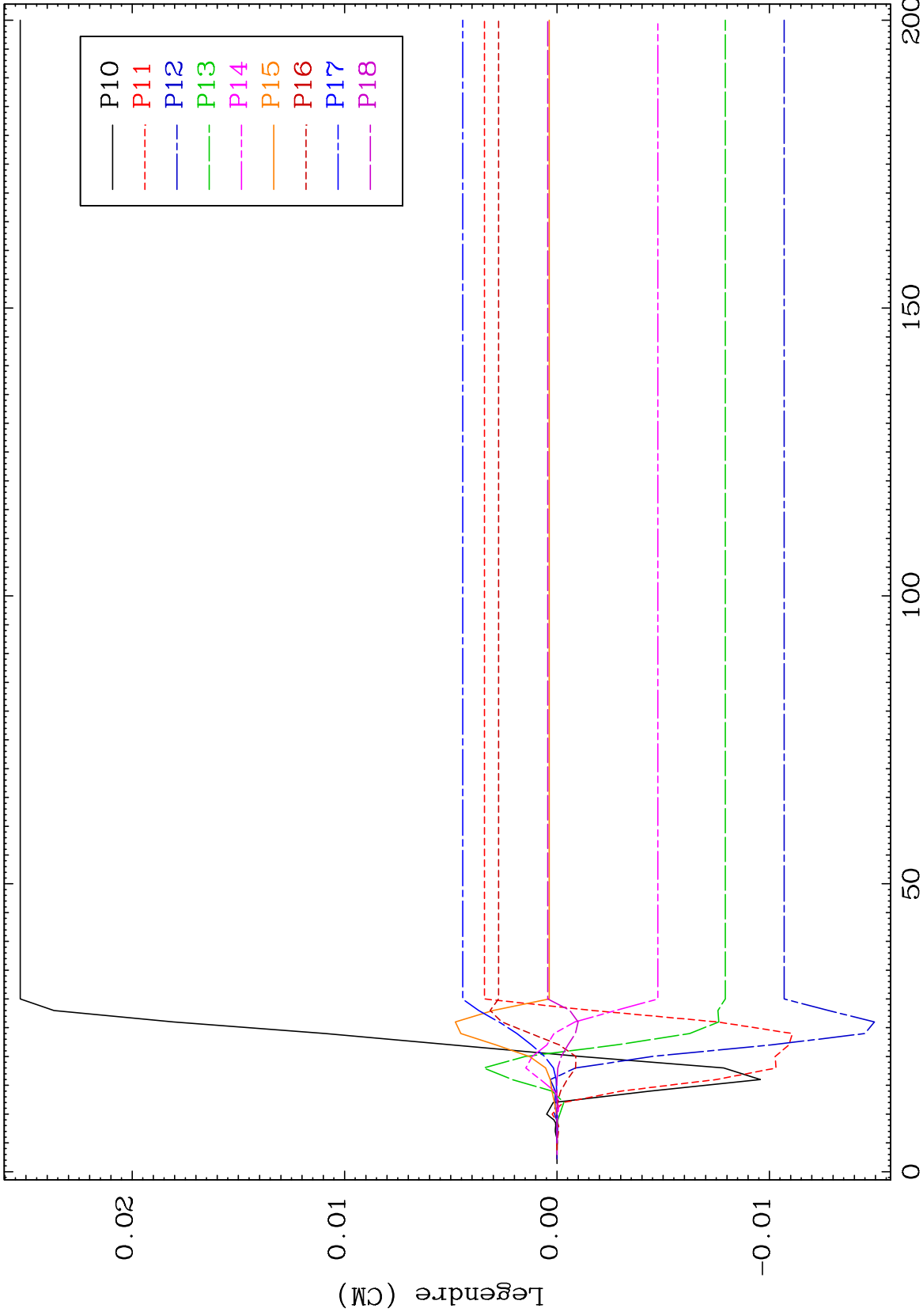
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



45

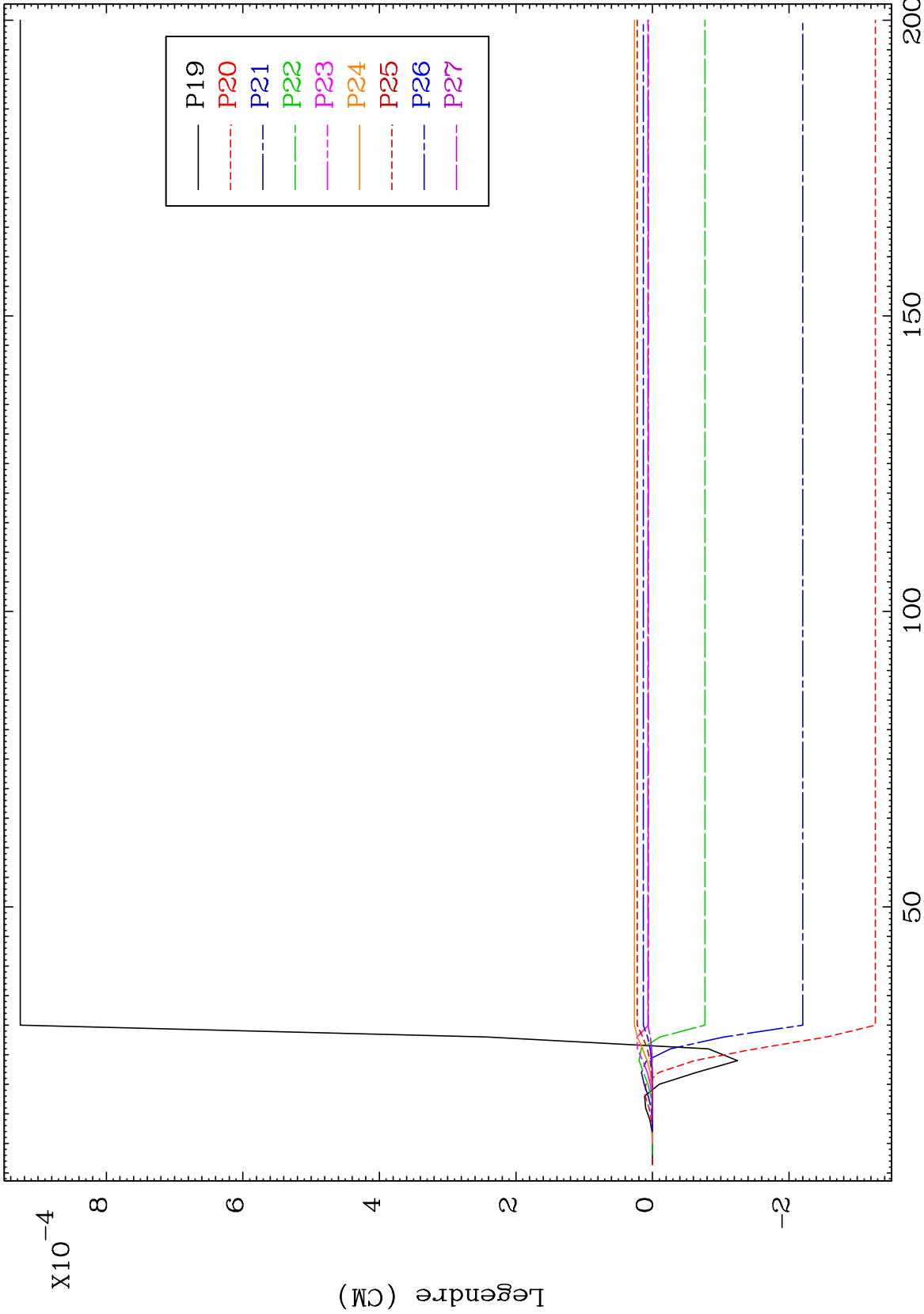
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



46

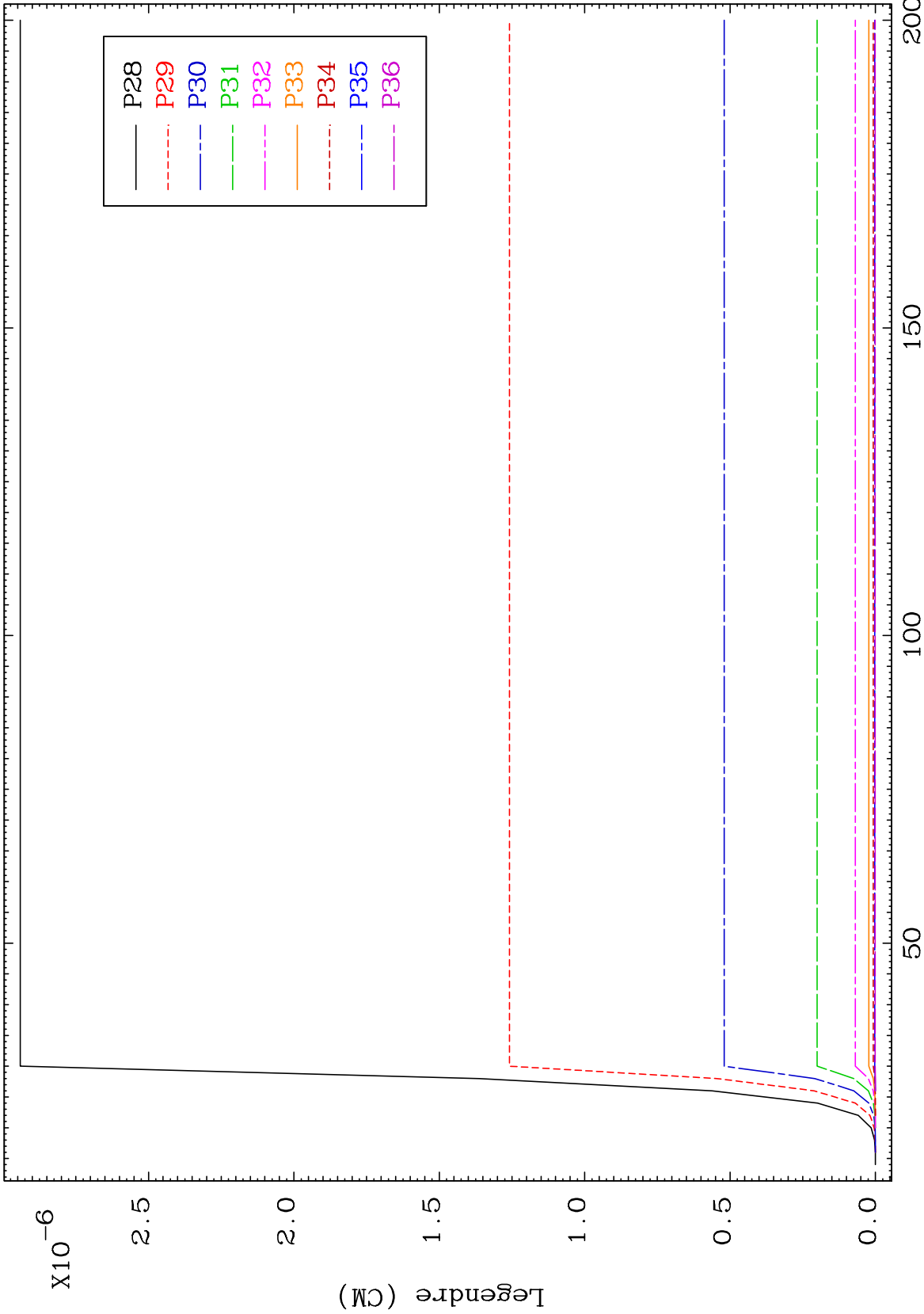
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

⁷³Ta-177



47

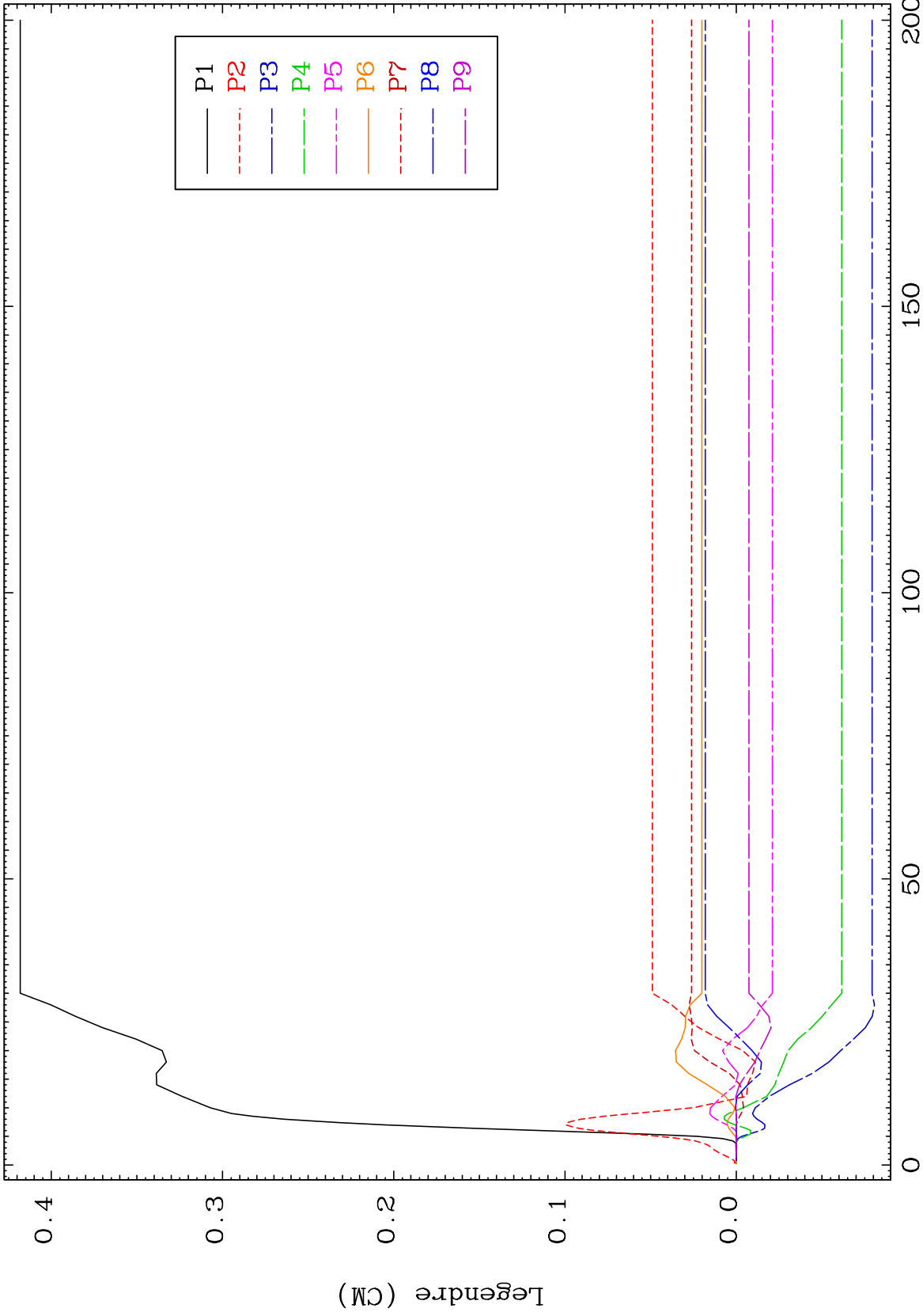
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

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

73-Ta-177



48

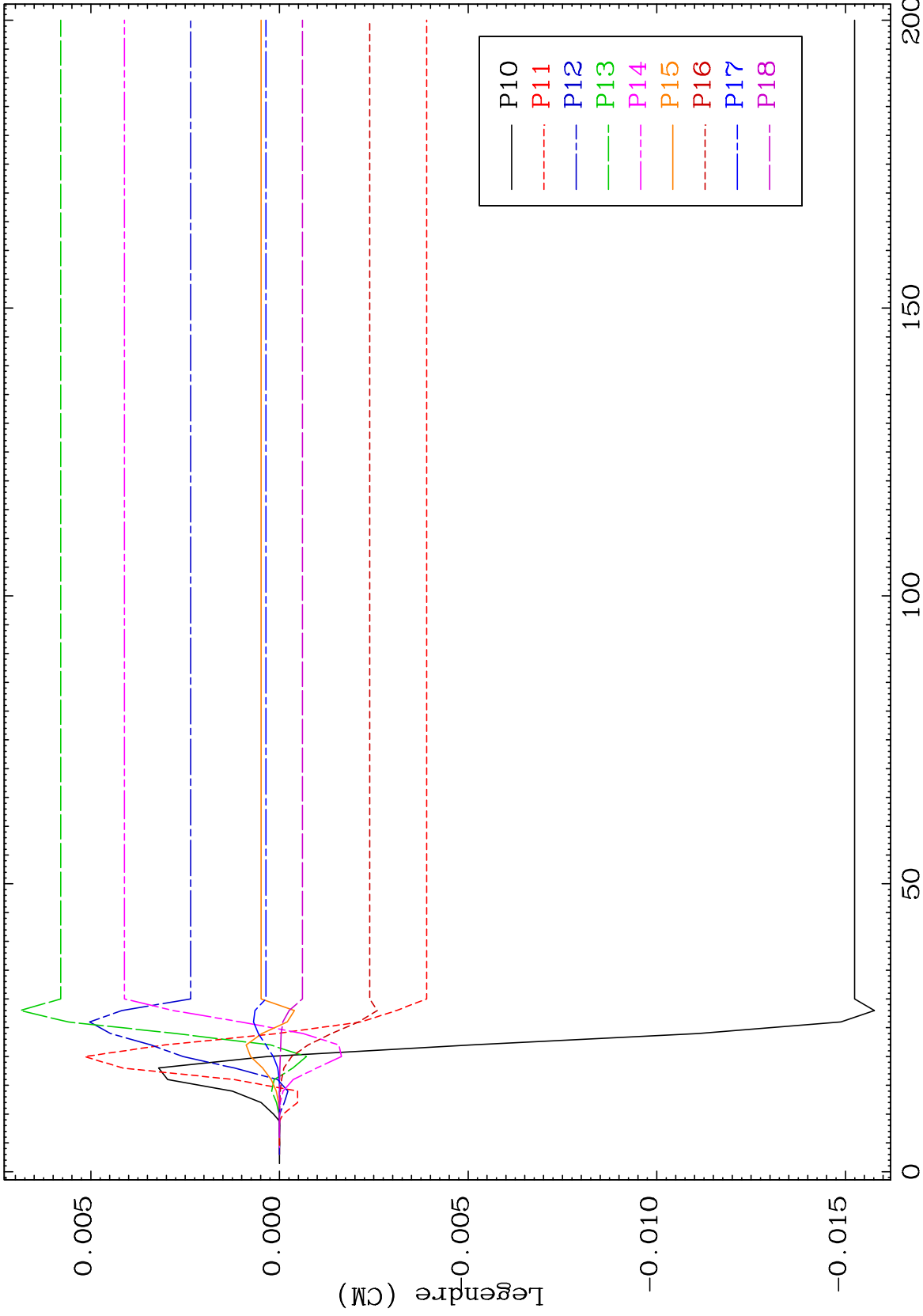
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



49

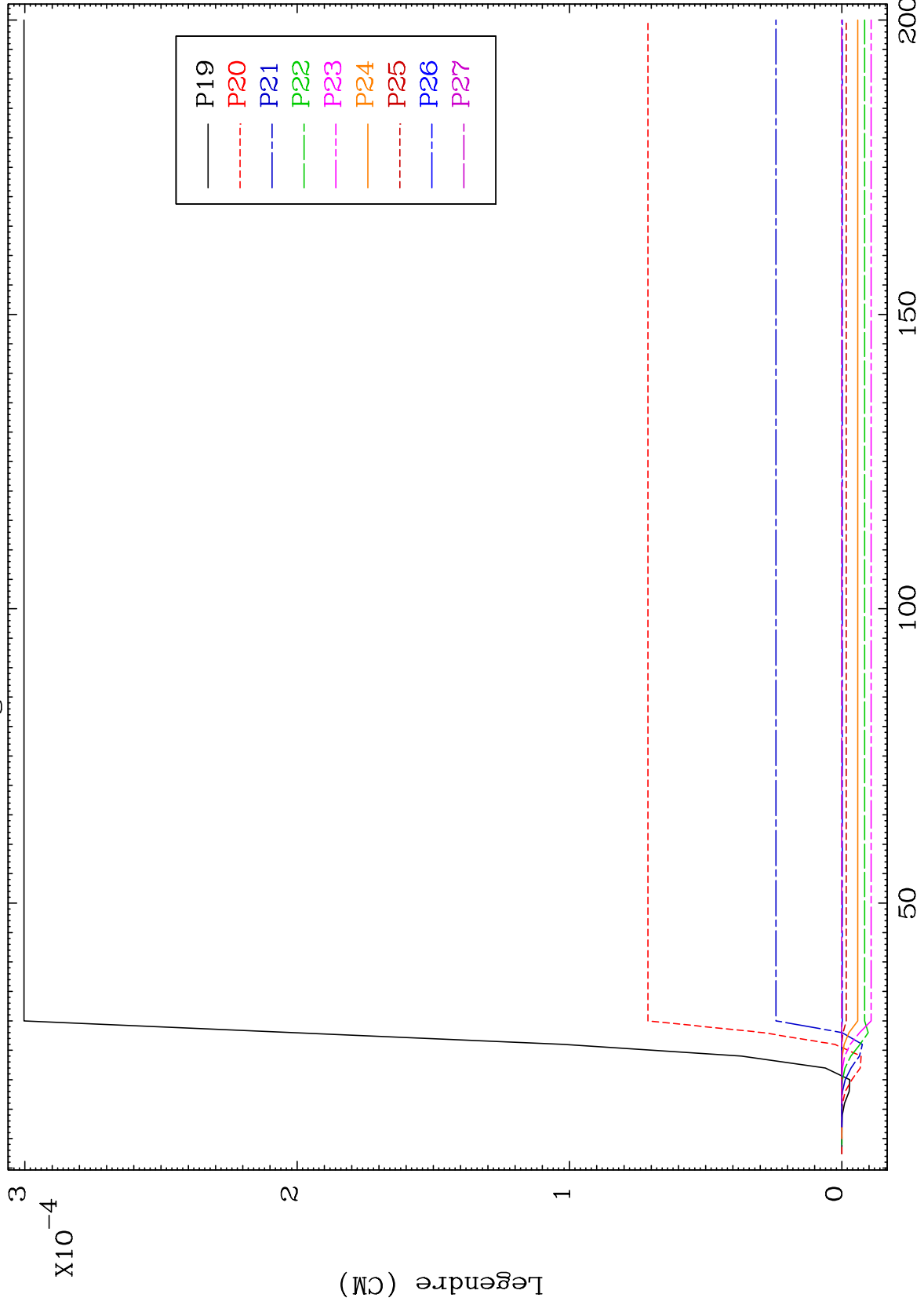
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

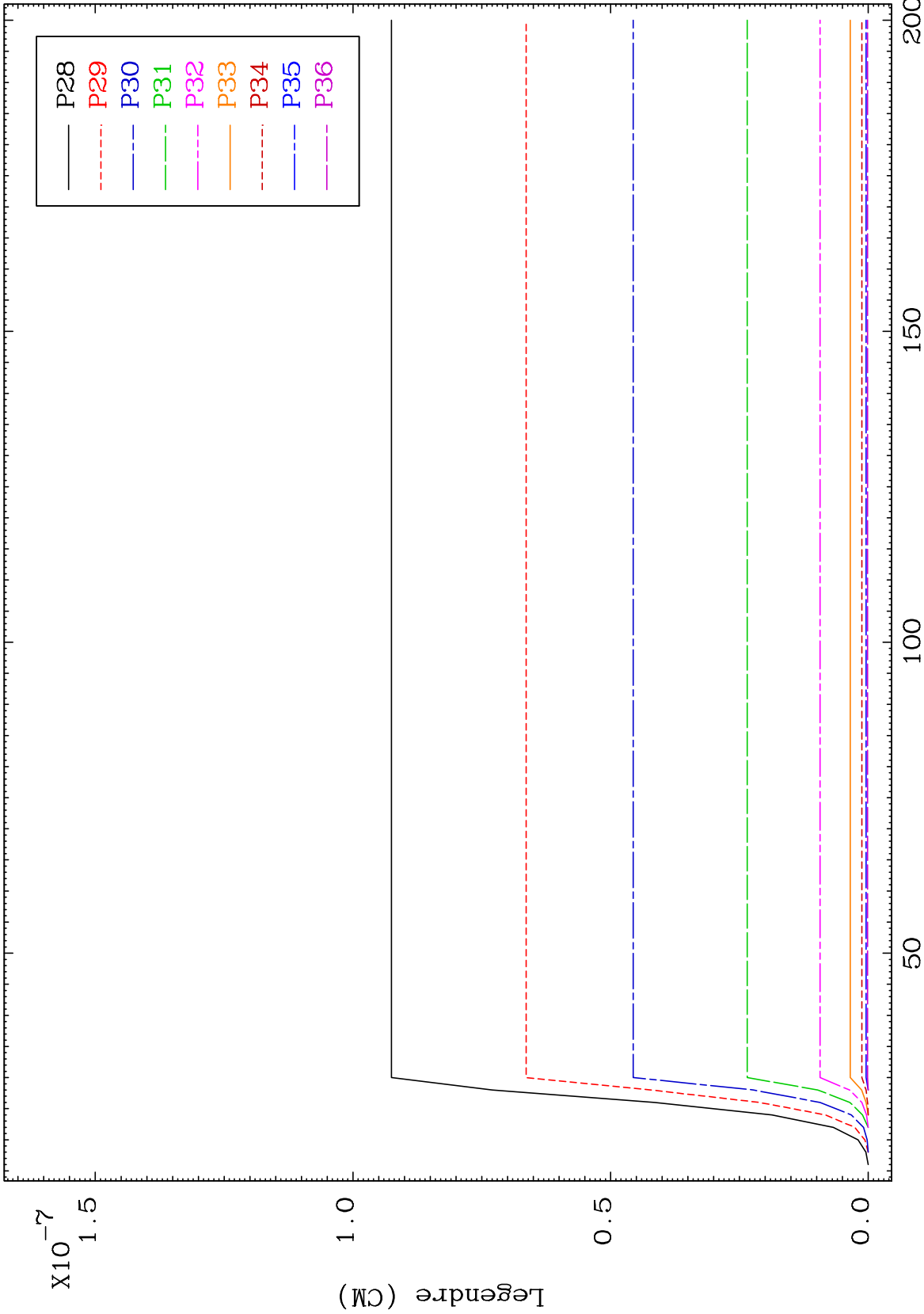
73-Ta-177



MAT 7316

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

73-Ta-177



51

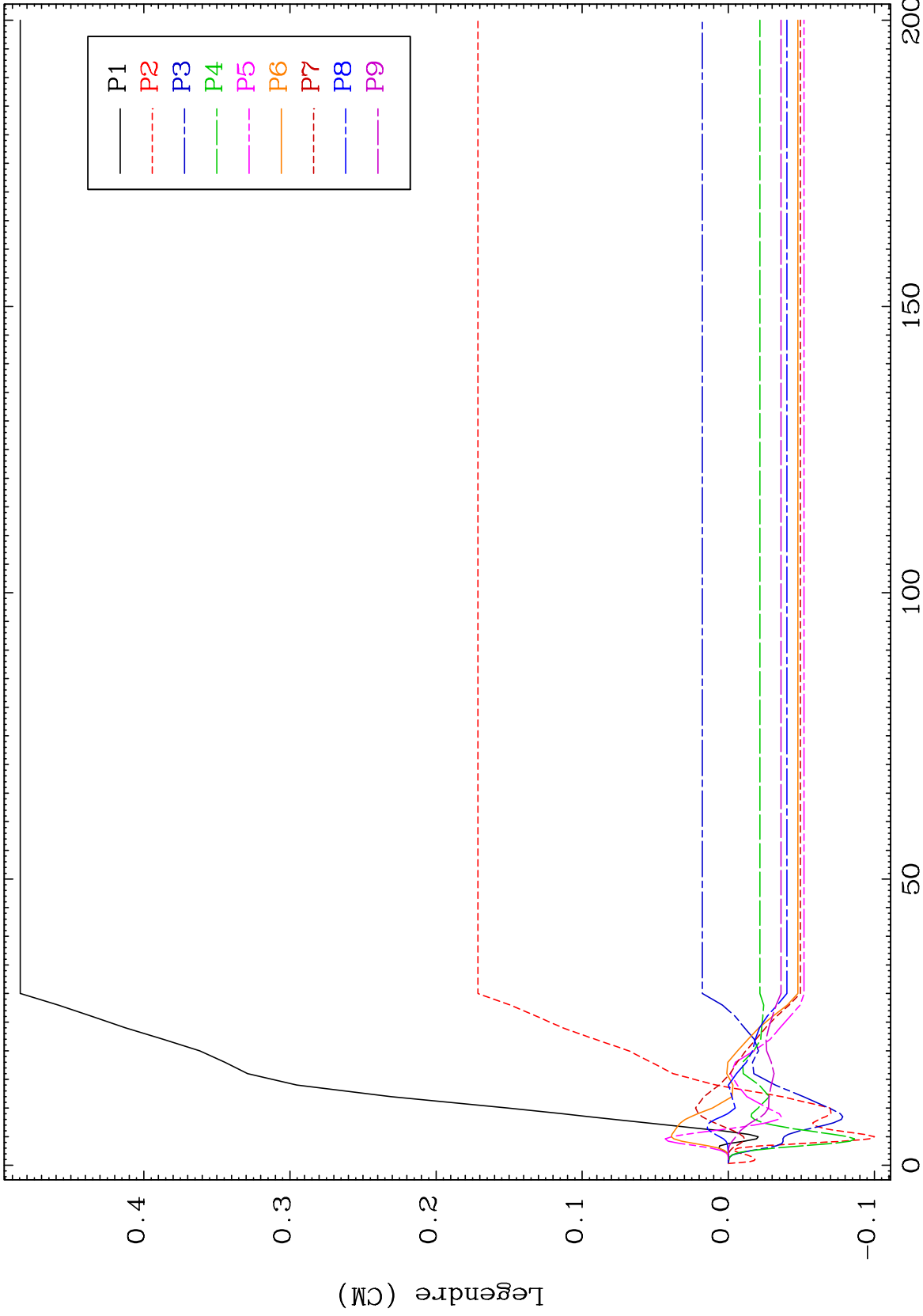
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

⁷³Ta-177



52

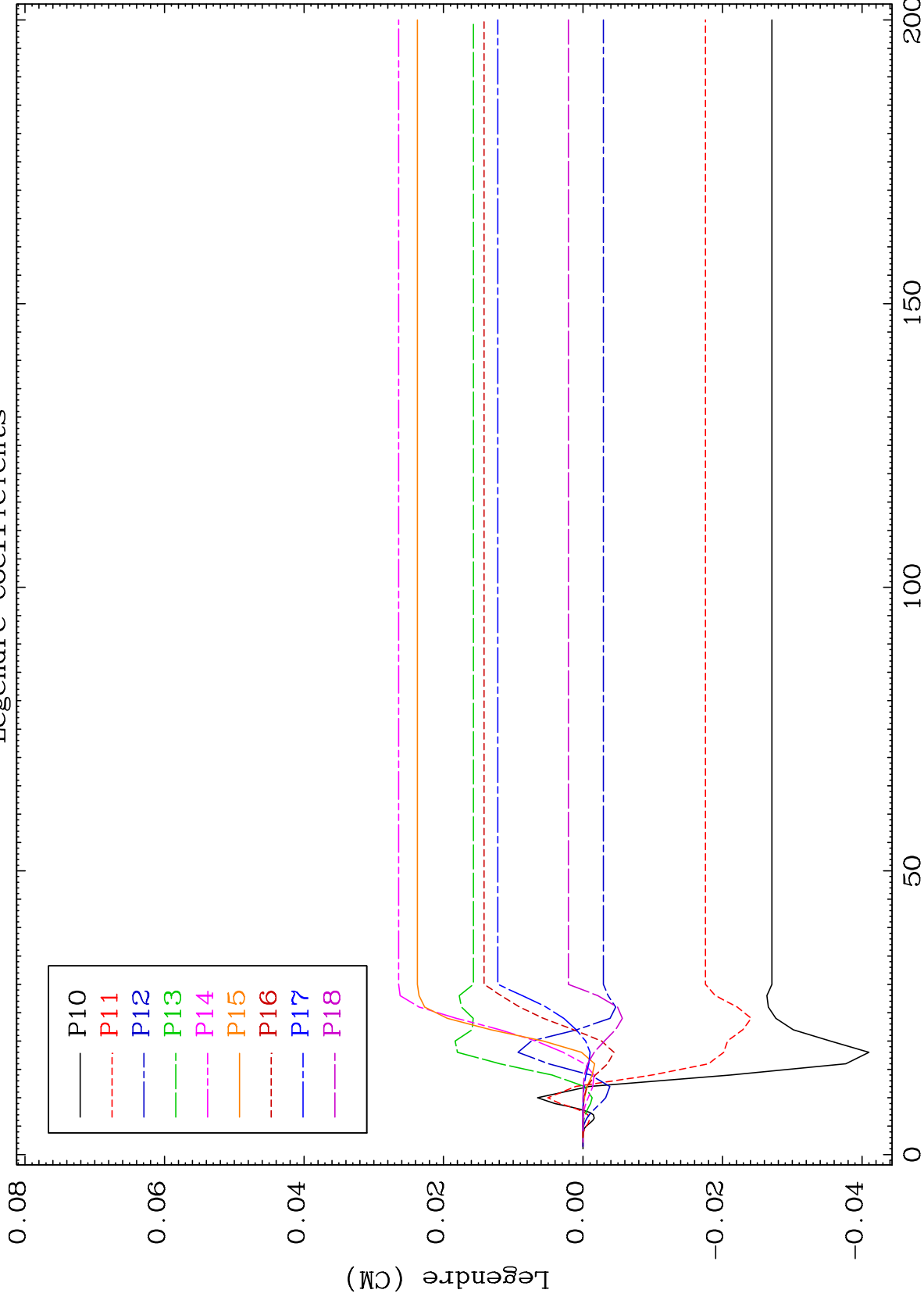
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

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

73-Ta-177



53

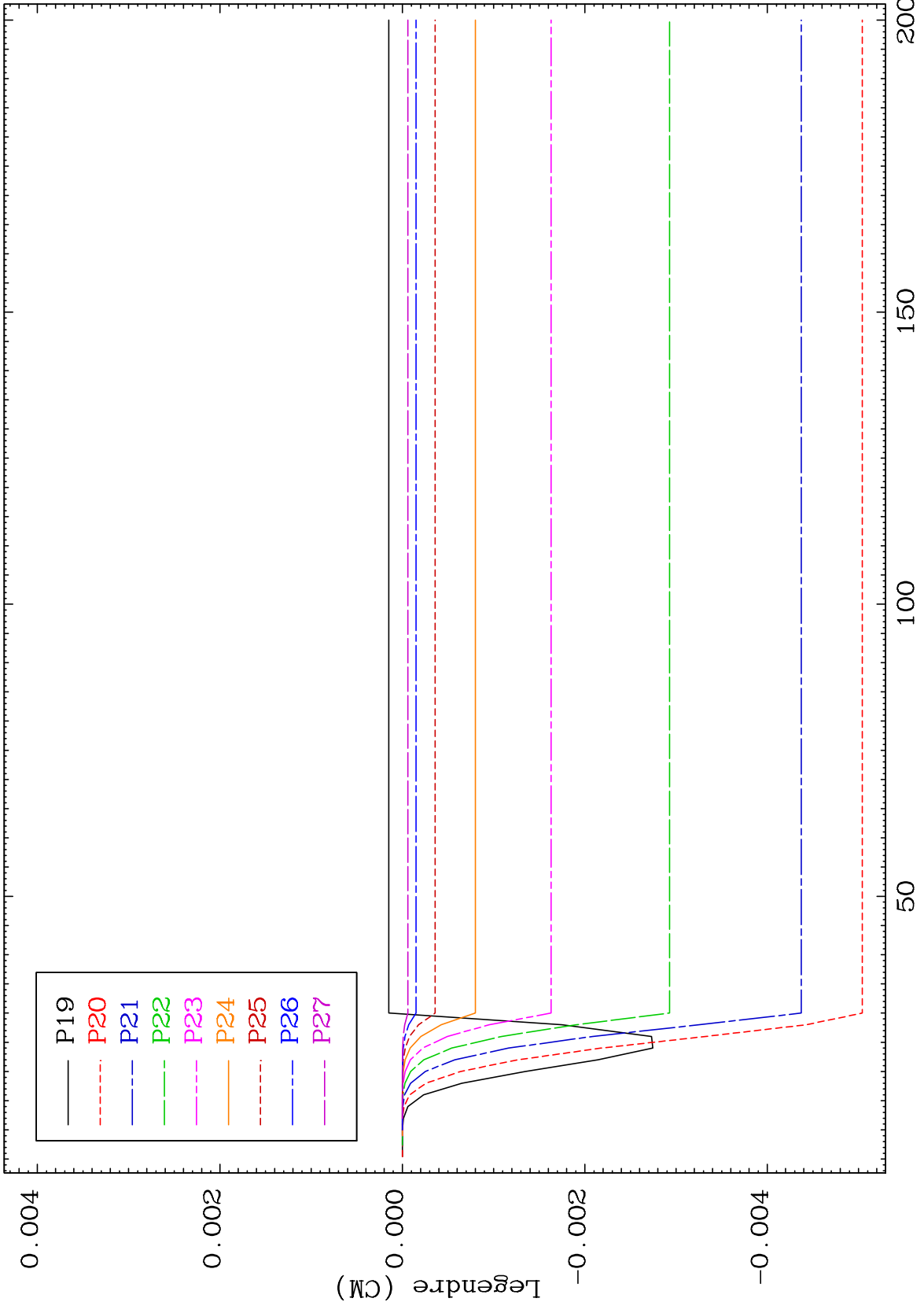
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



54

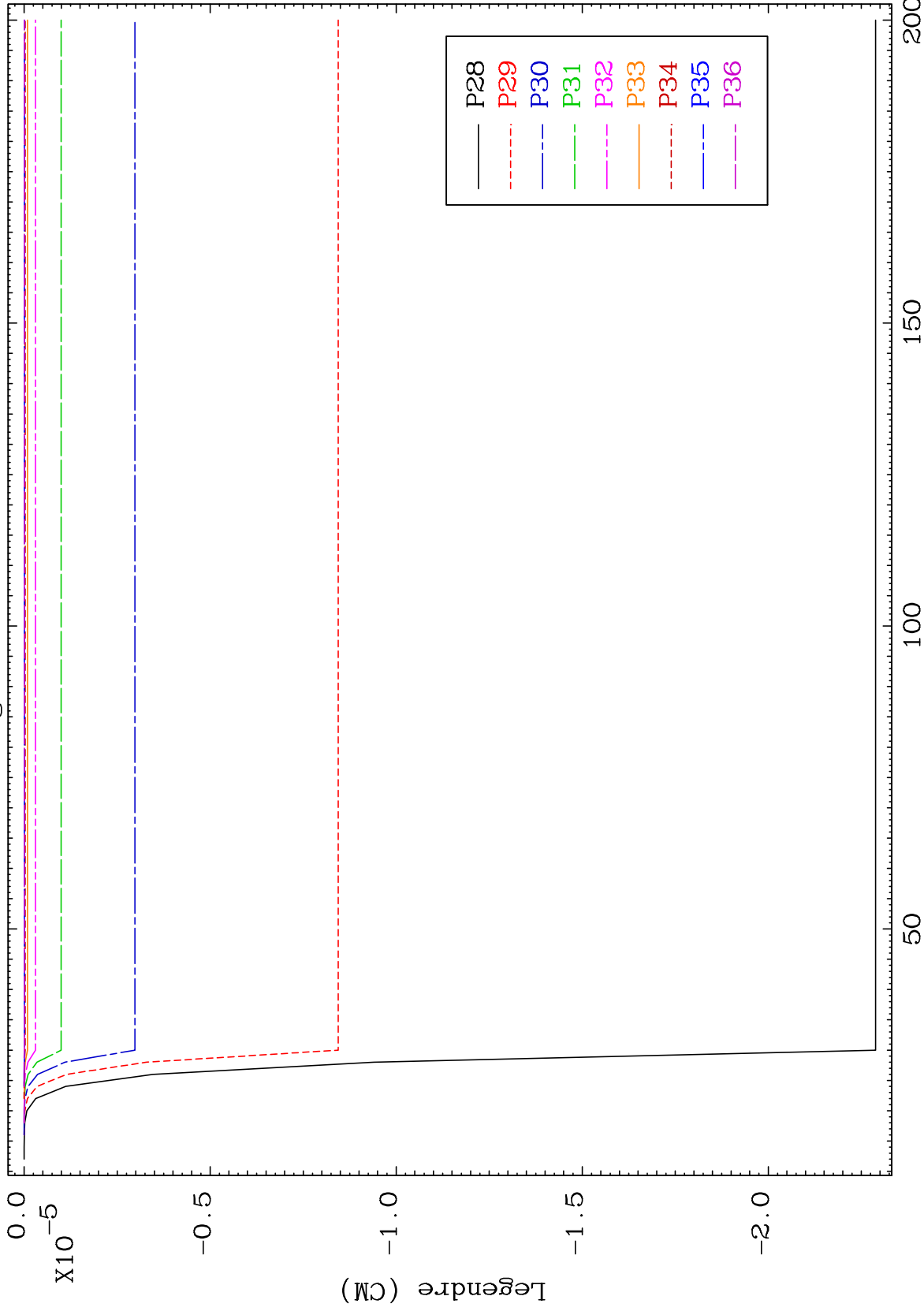
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



73-Ta-177

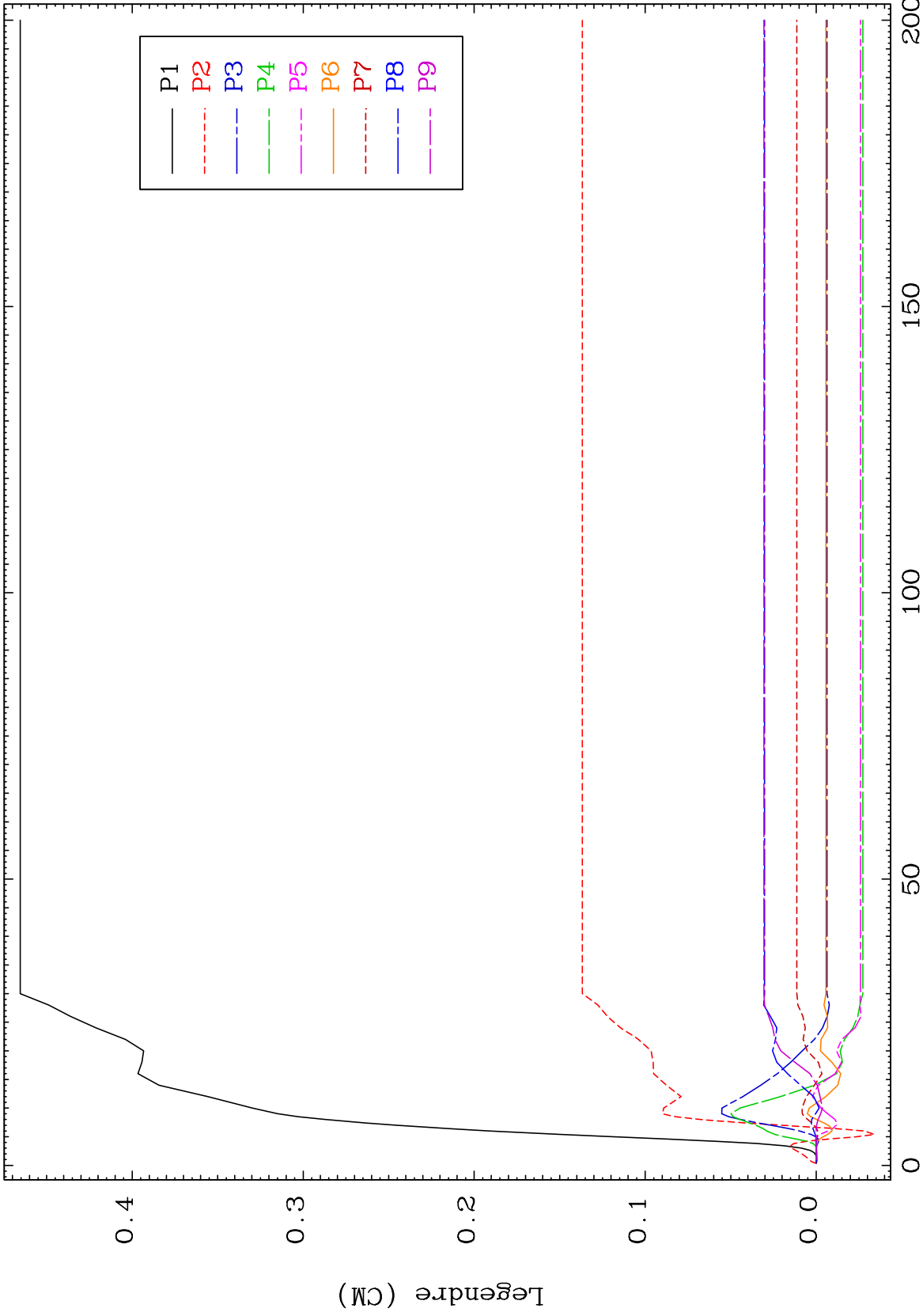
Incident Energy (MeV)

55

MAT 7316

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

⁷³Ta-177



56

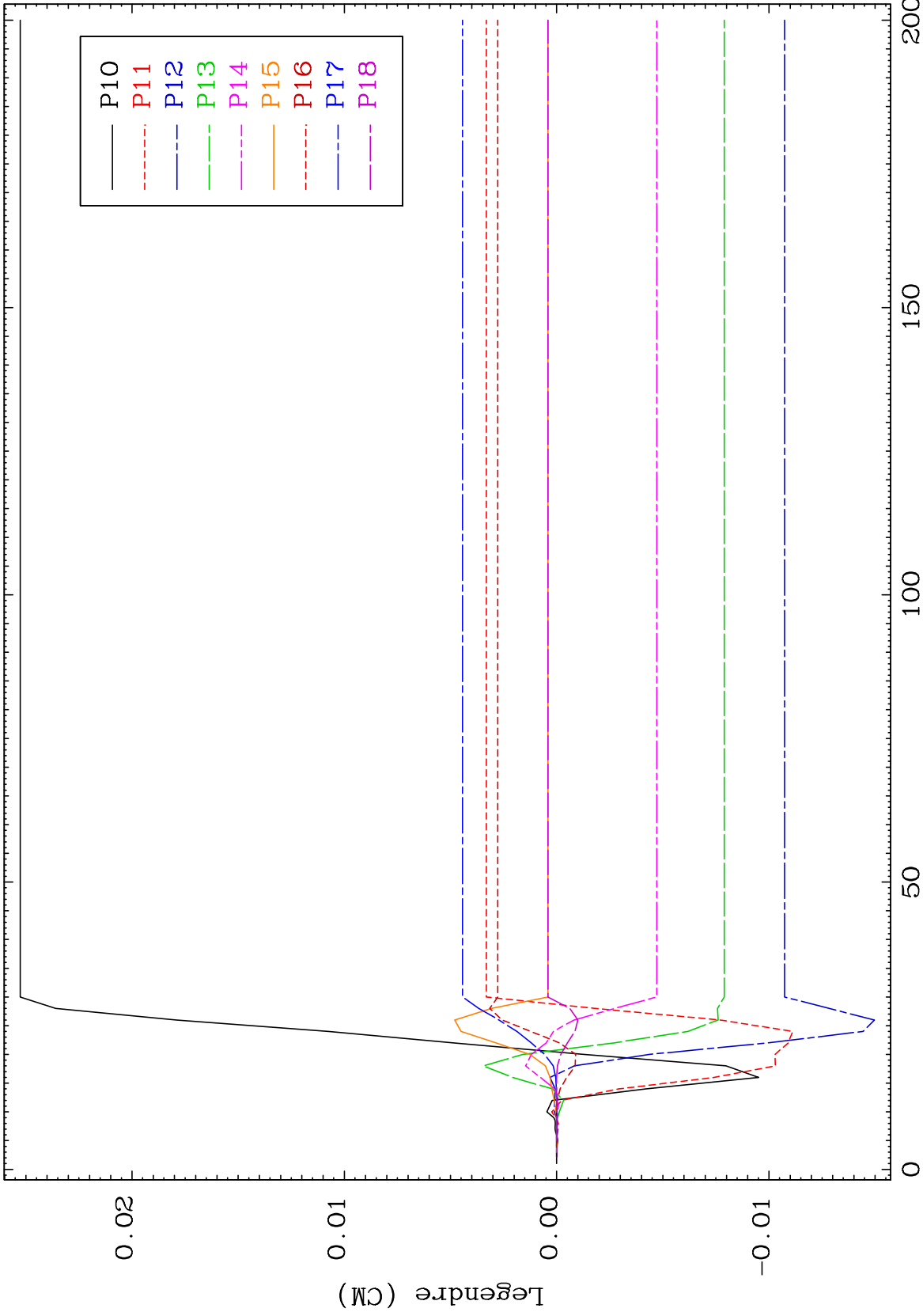
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

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

73-Ta-177



57

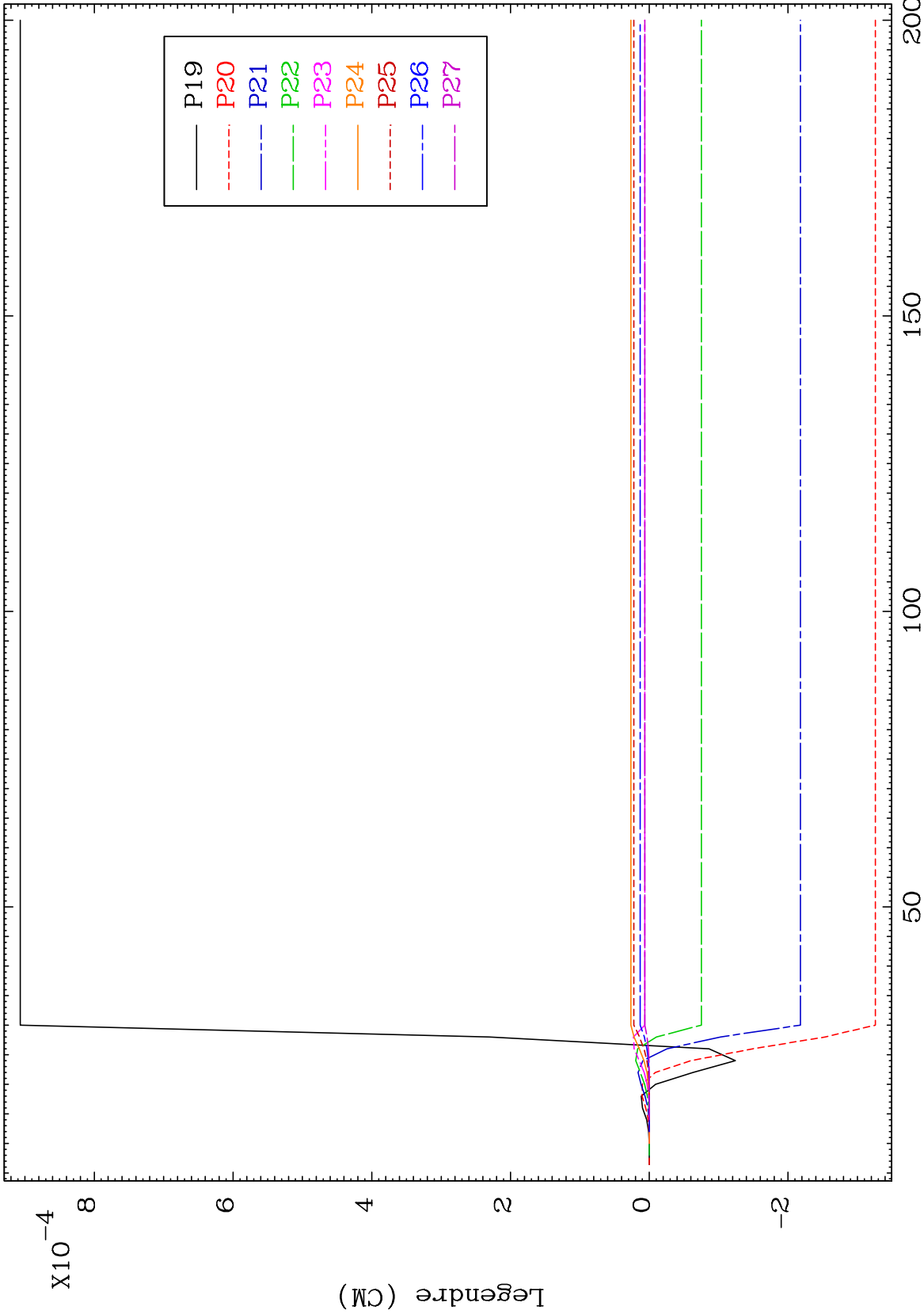
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



58

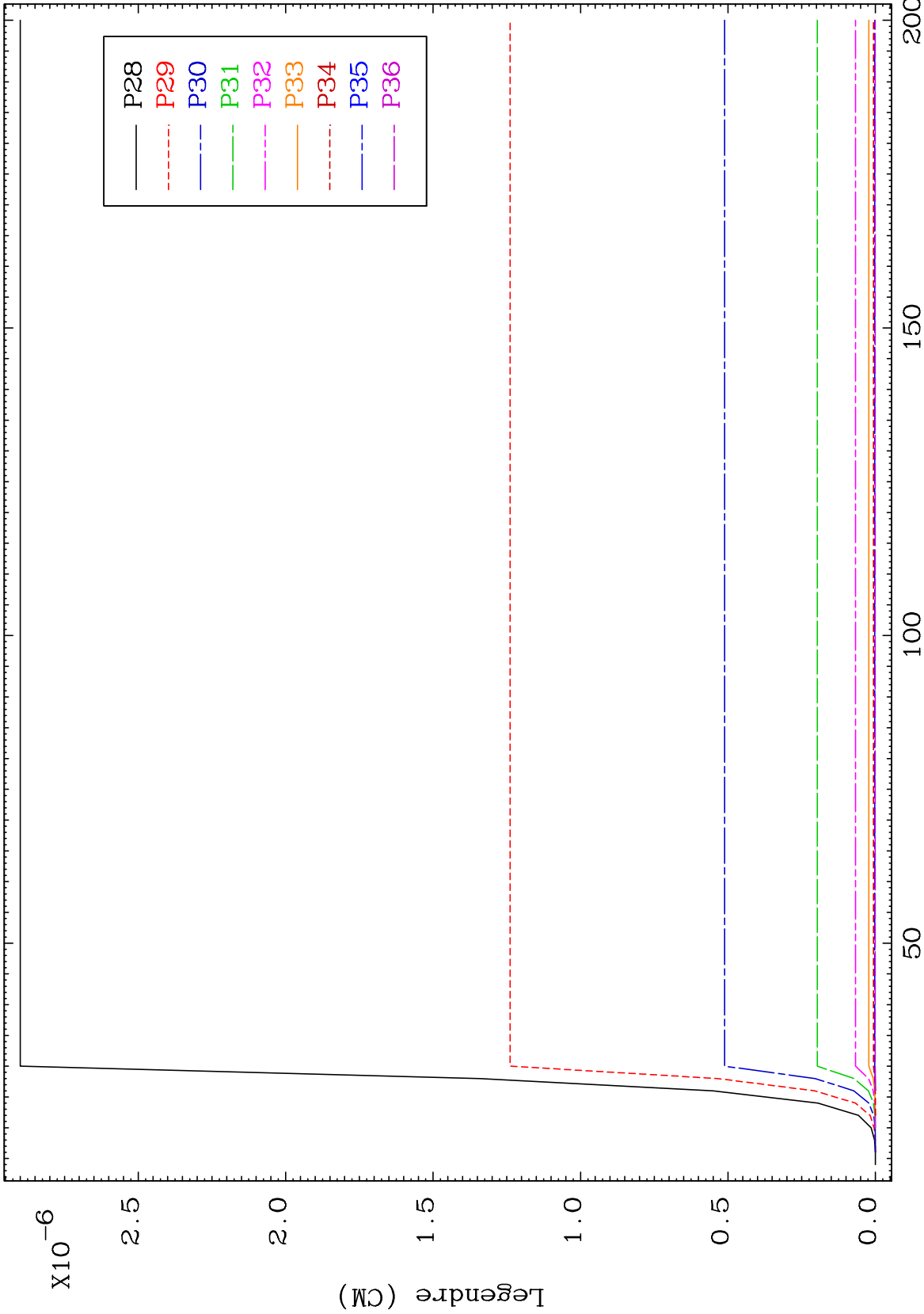
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



59

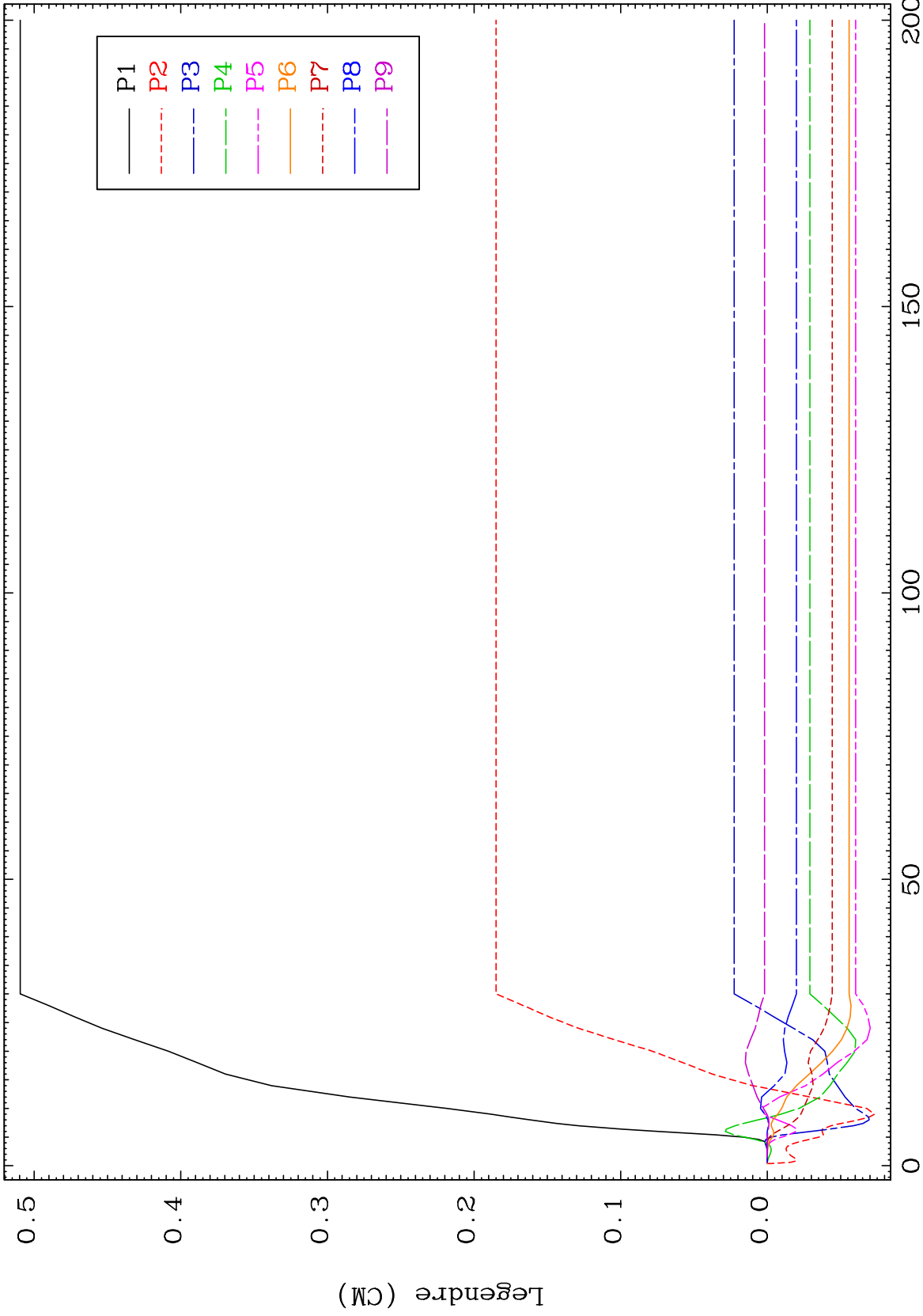
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

⁷³Ta-177



⁷³Ta-177

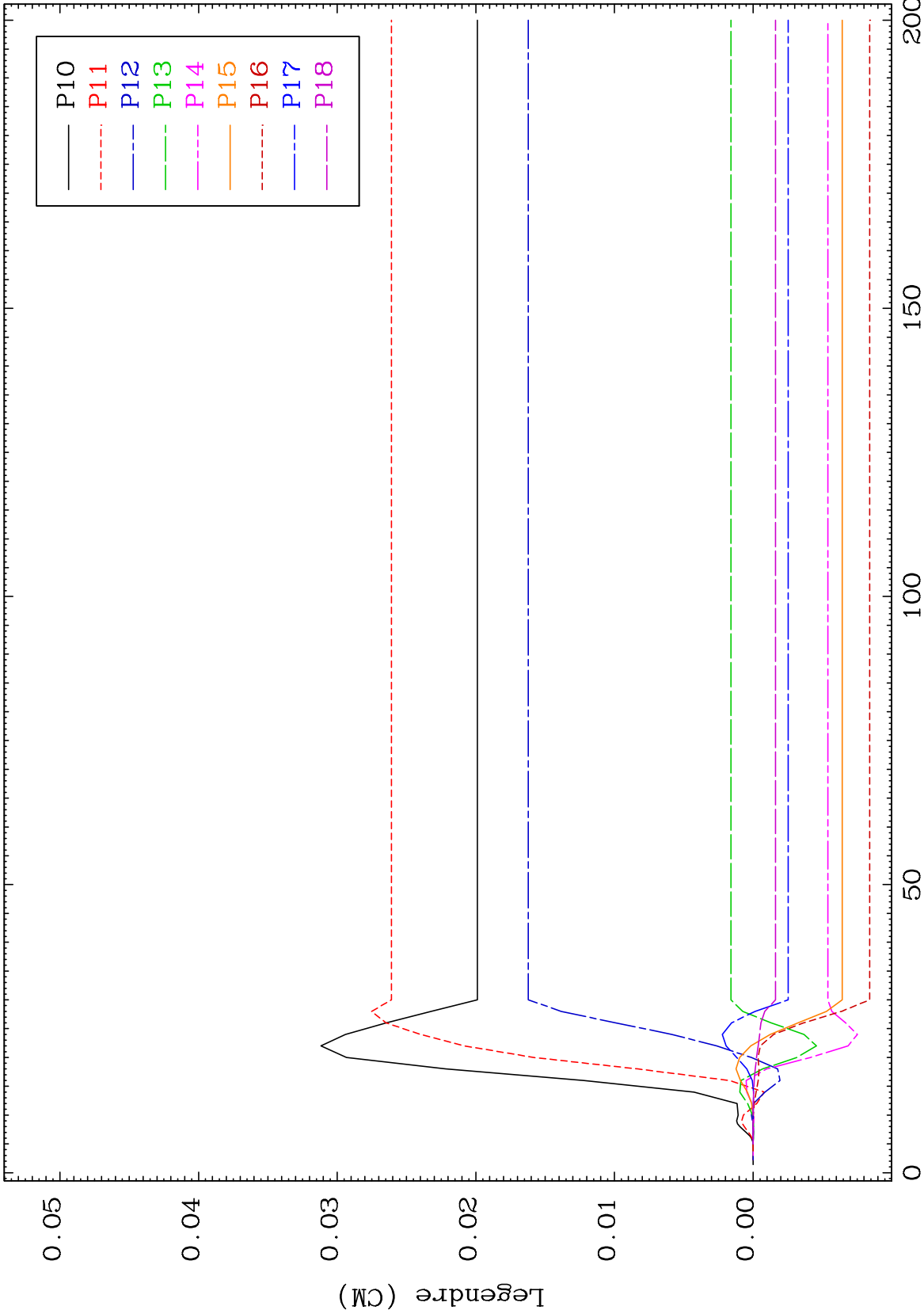
Incident Energy (MeV)

60

MAT 7316

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

73-Ta-177



61

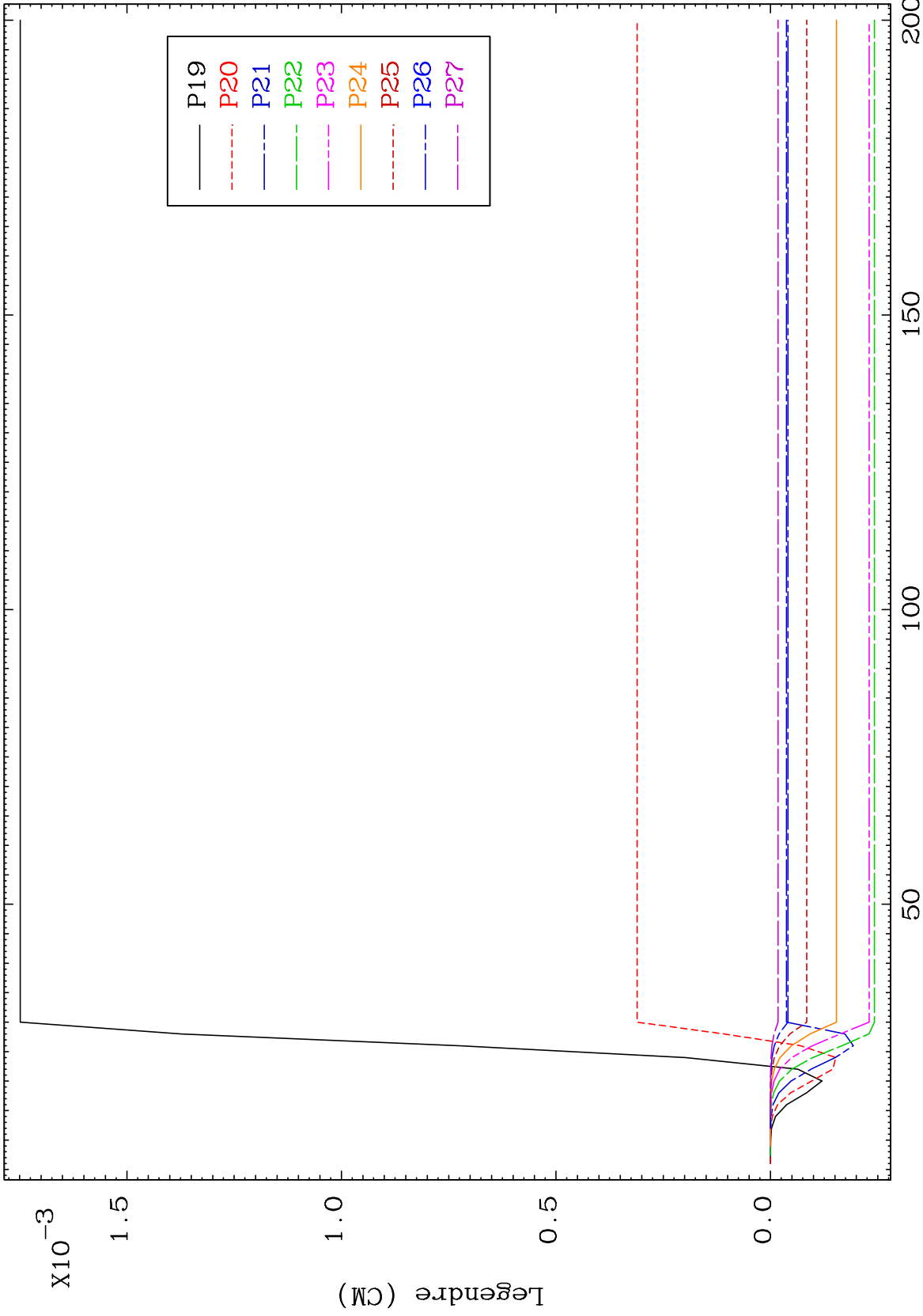
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



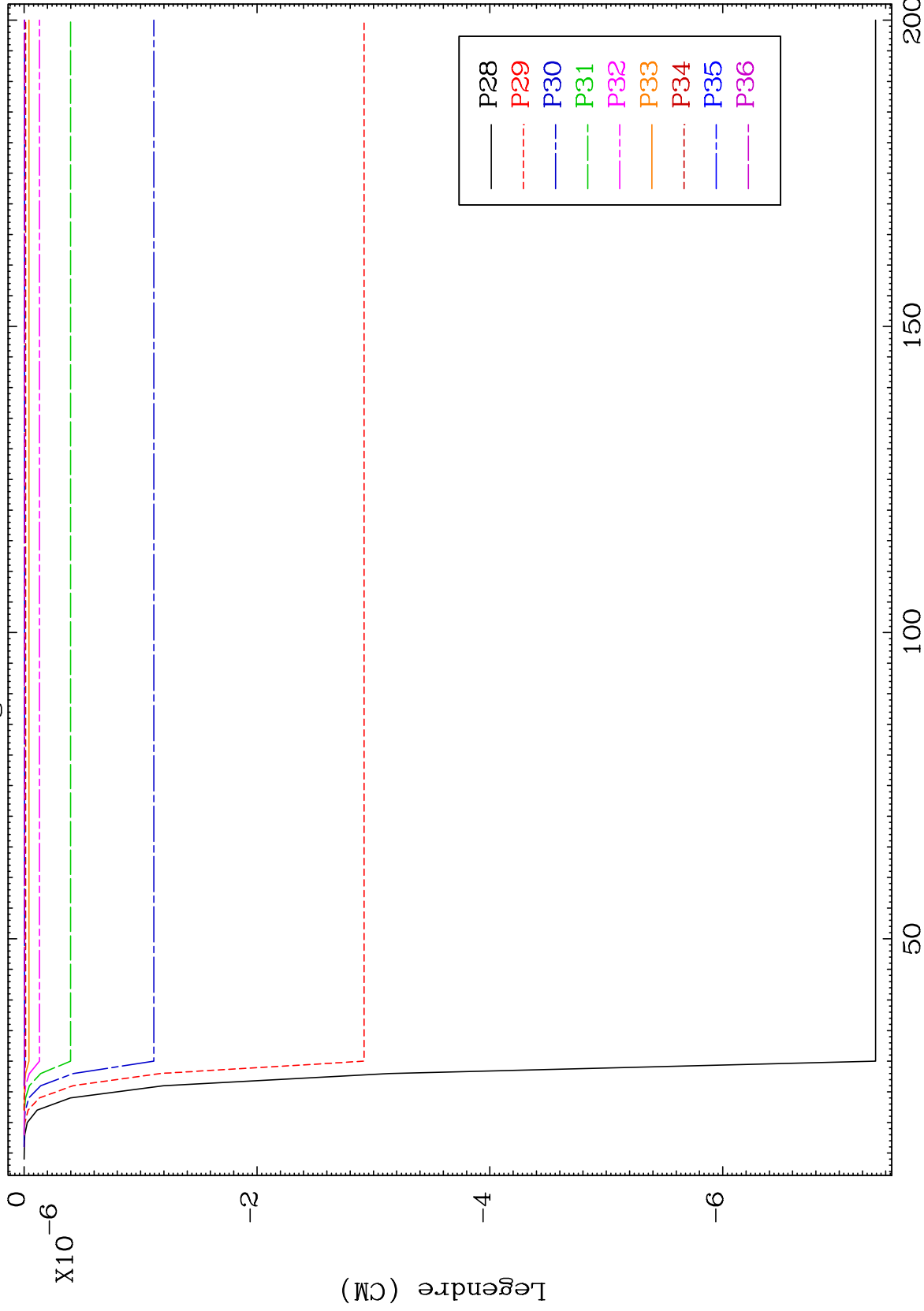
62

73-Ta-177

MAT 7316

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

73-Ta-177

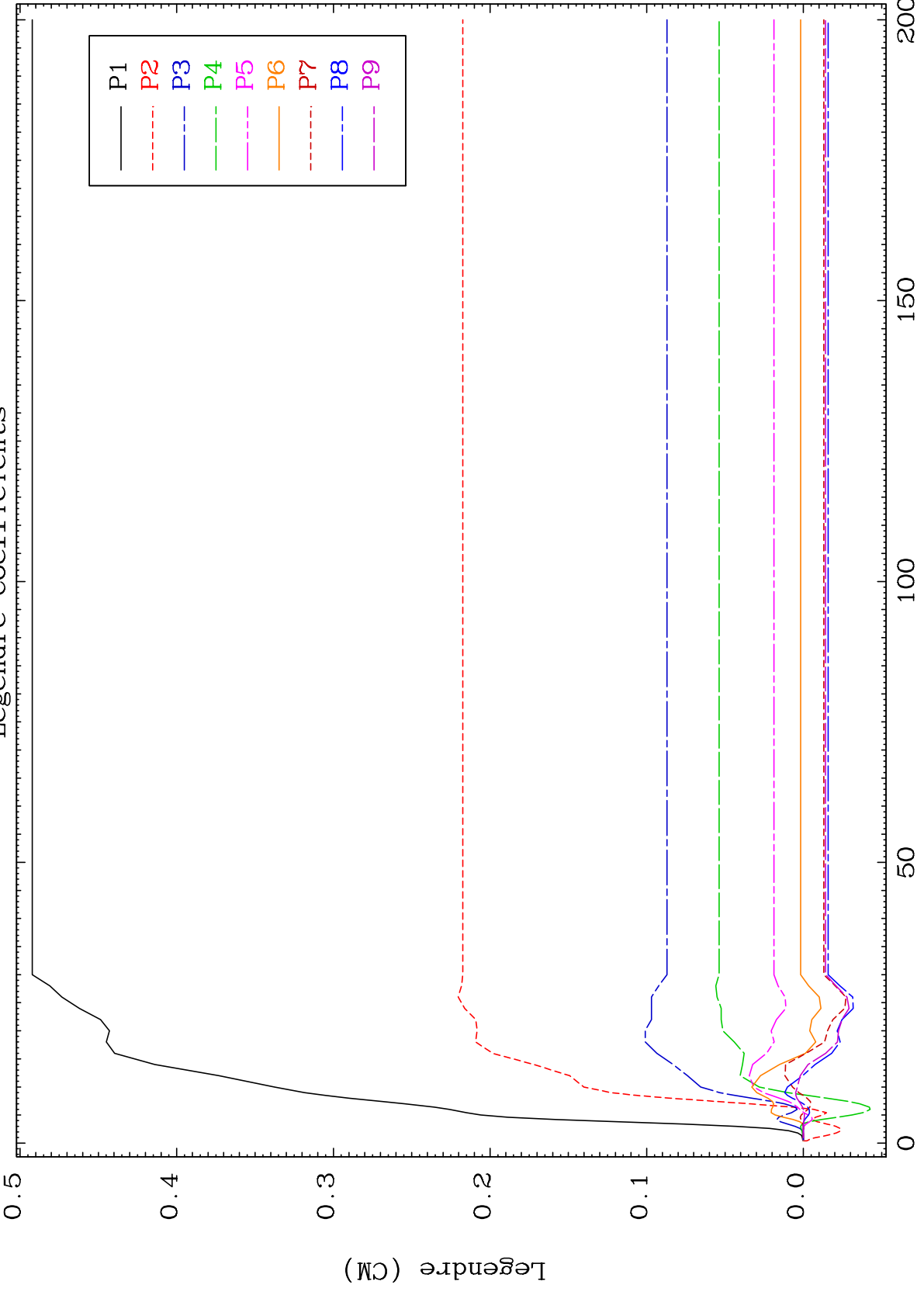


73-Ta-177

Incident Energy (MeV)

63

MAT 7316 MT= 62 (n,n') Level Legendre Coefficients 73-Ta-177

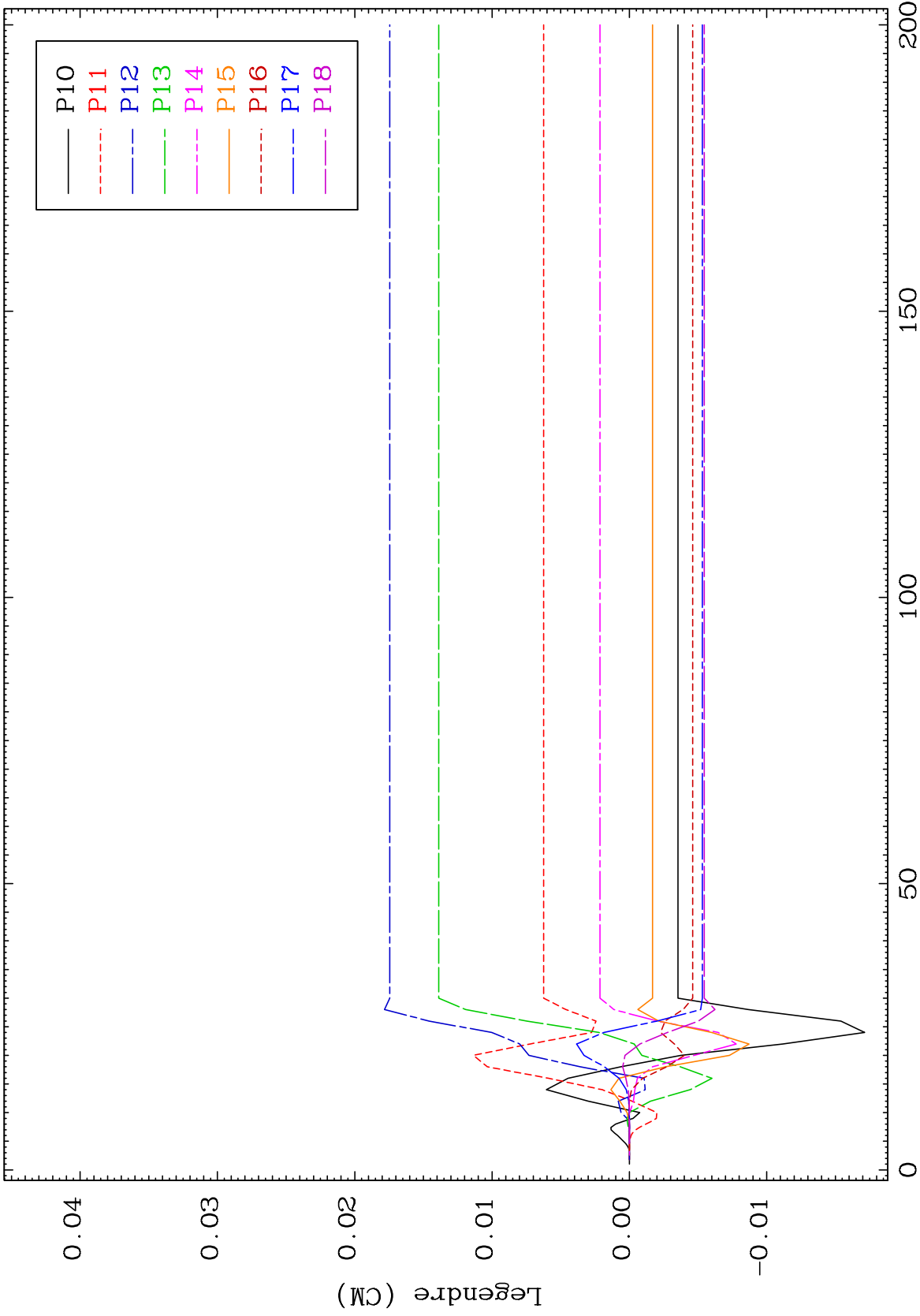


64 73-Ta-177

MAT 7316

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

73-Ta-177



65

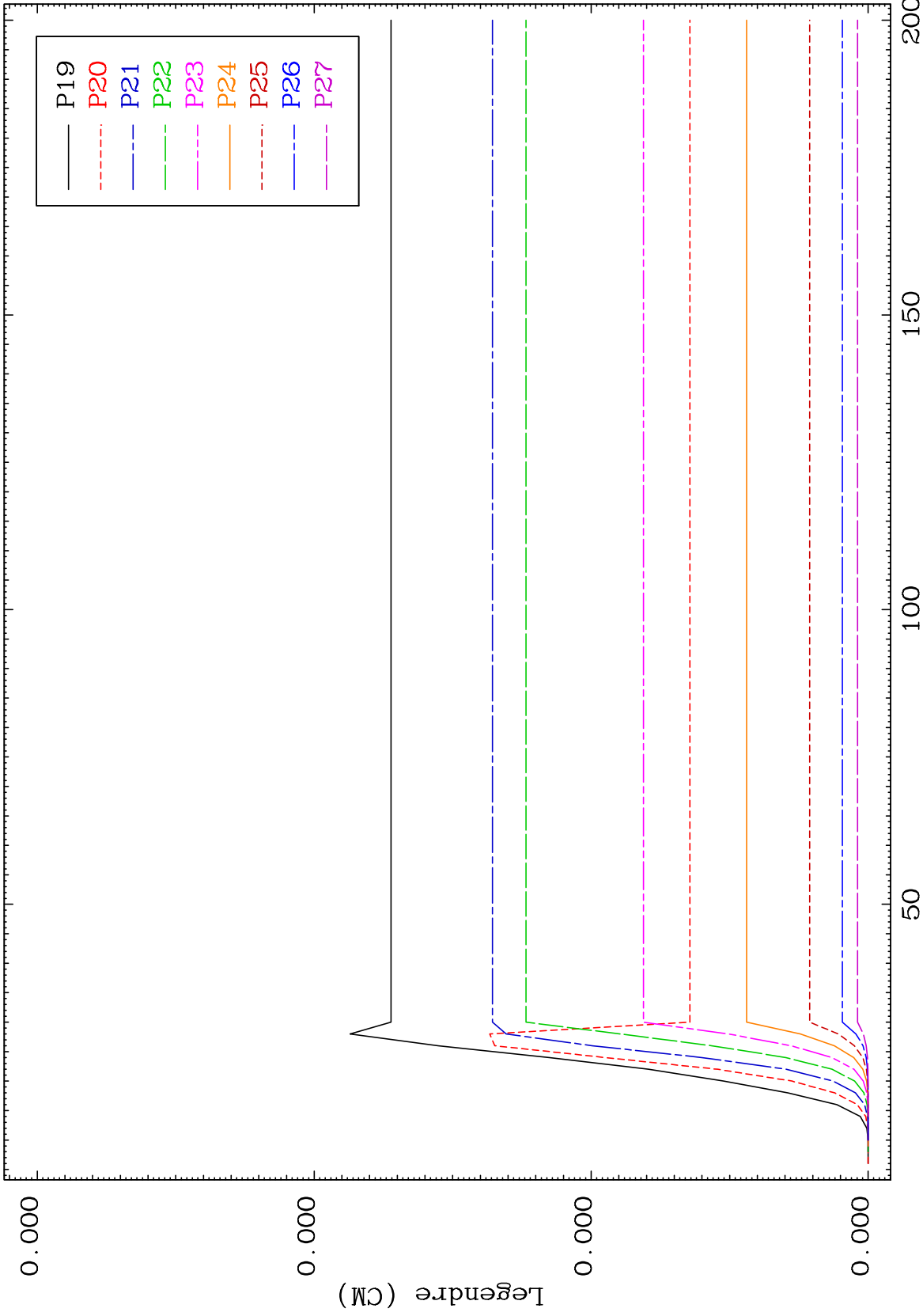
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



66

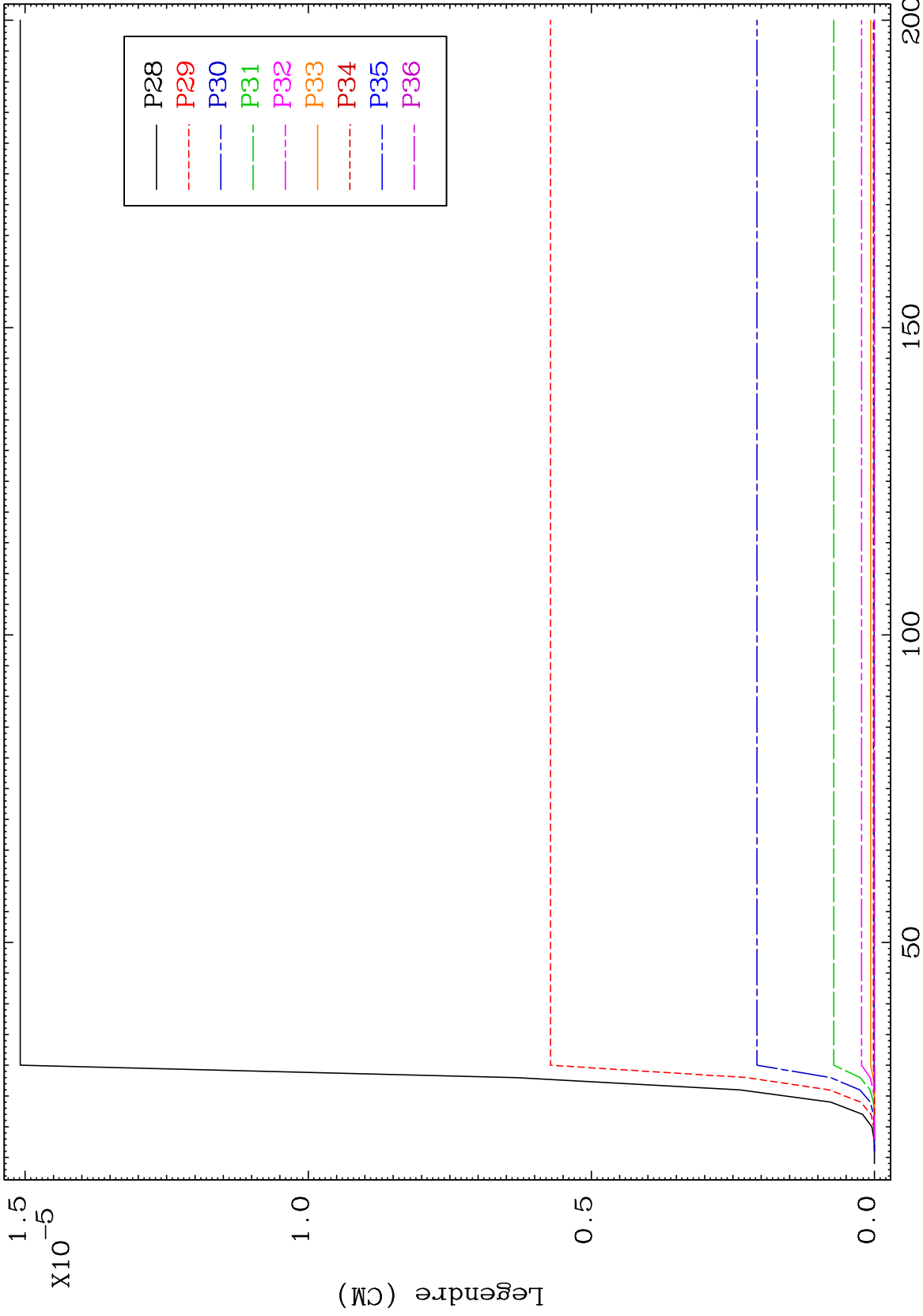
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

⁷³Ta-177



67

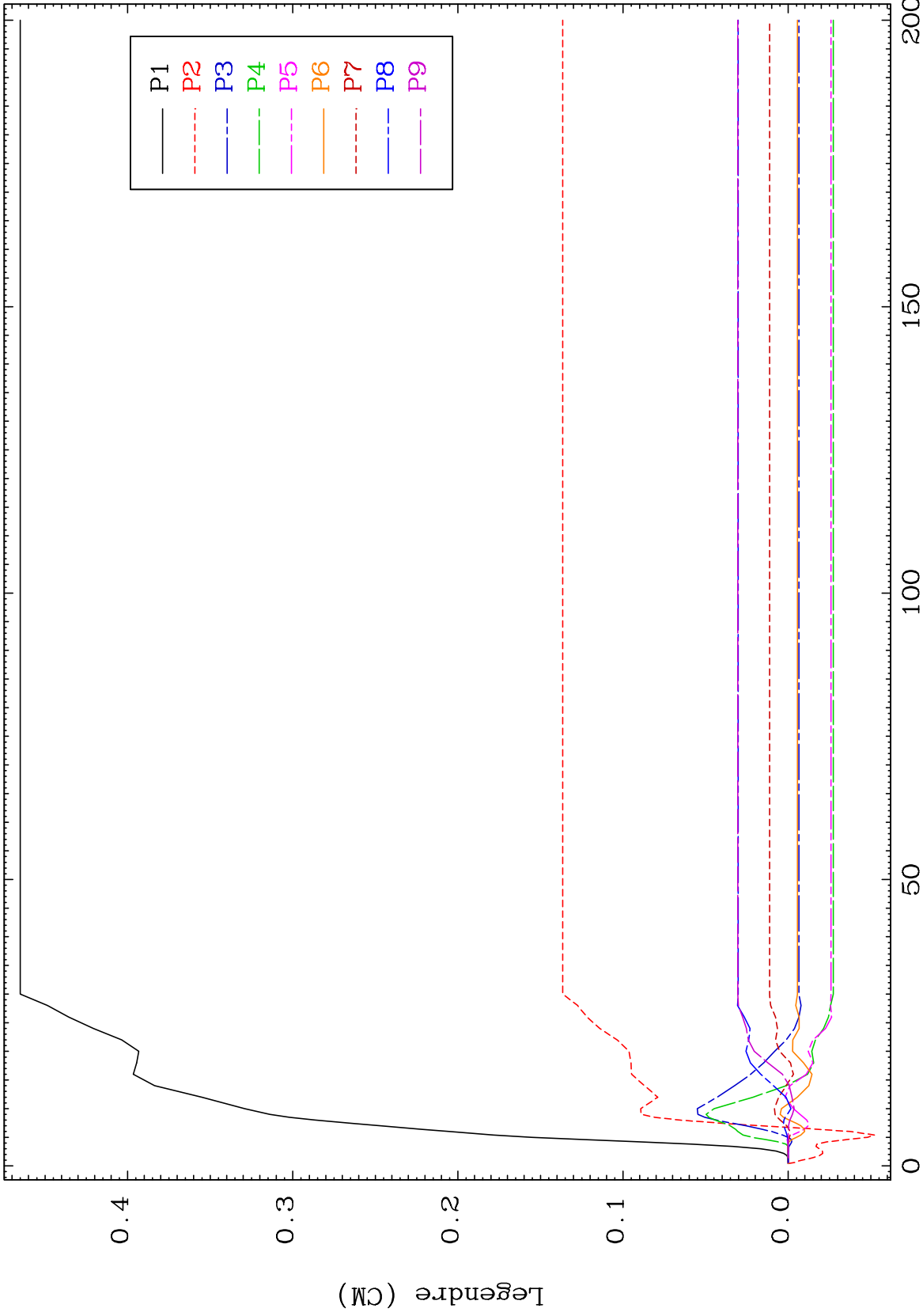
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

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

⁷³Ta-177



68

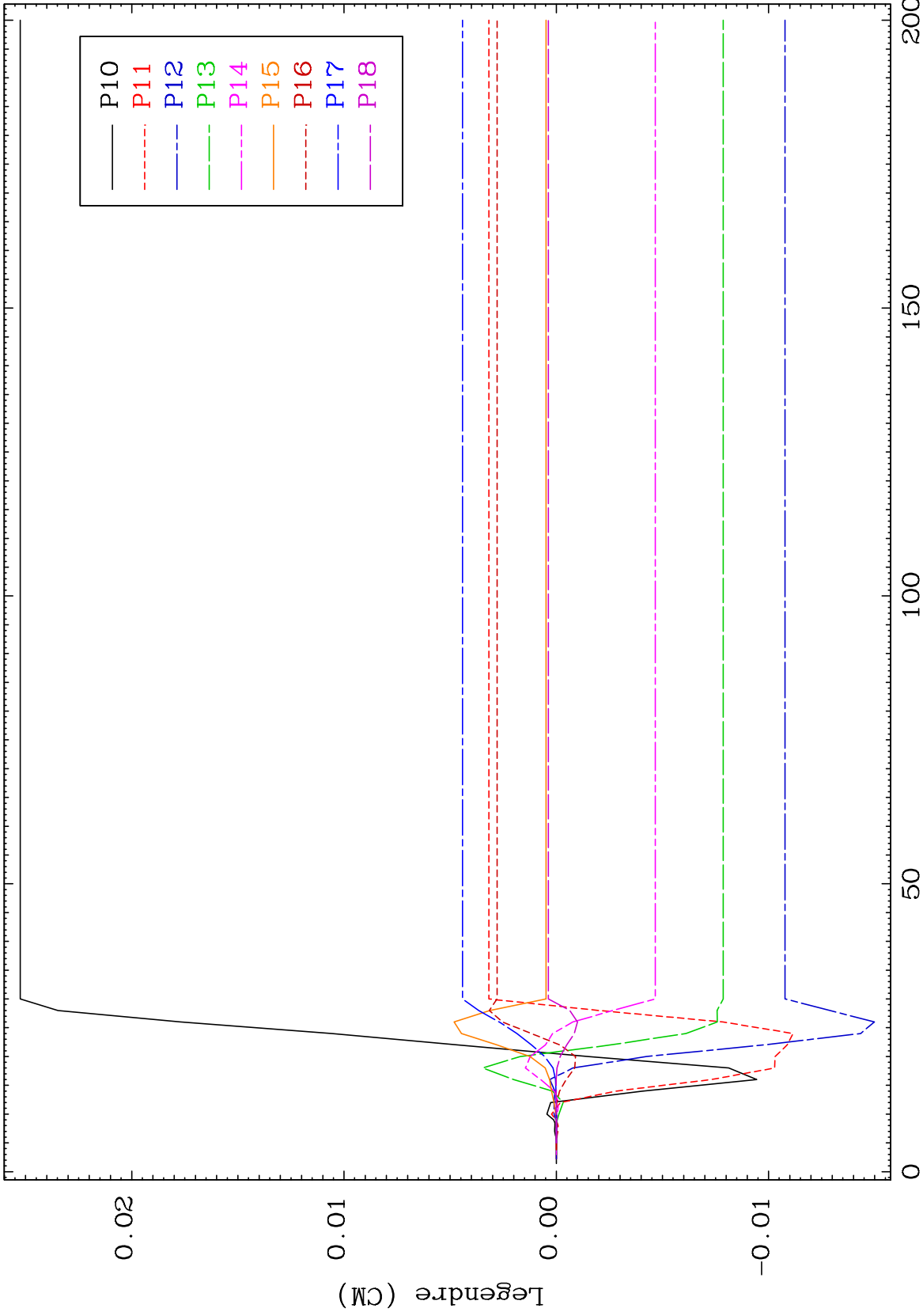
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

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

73-Ta-177



69

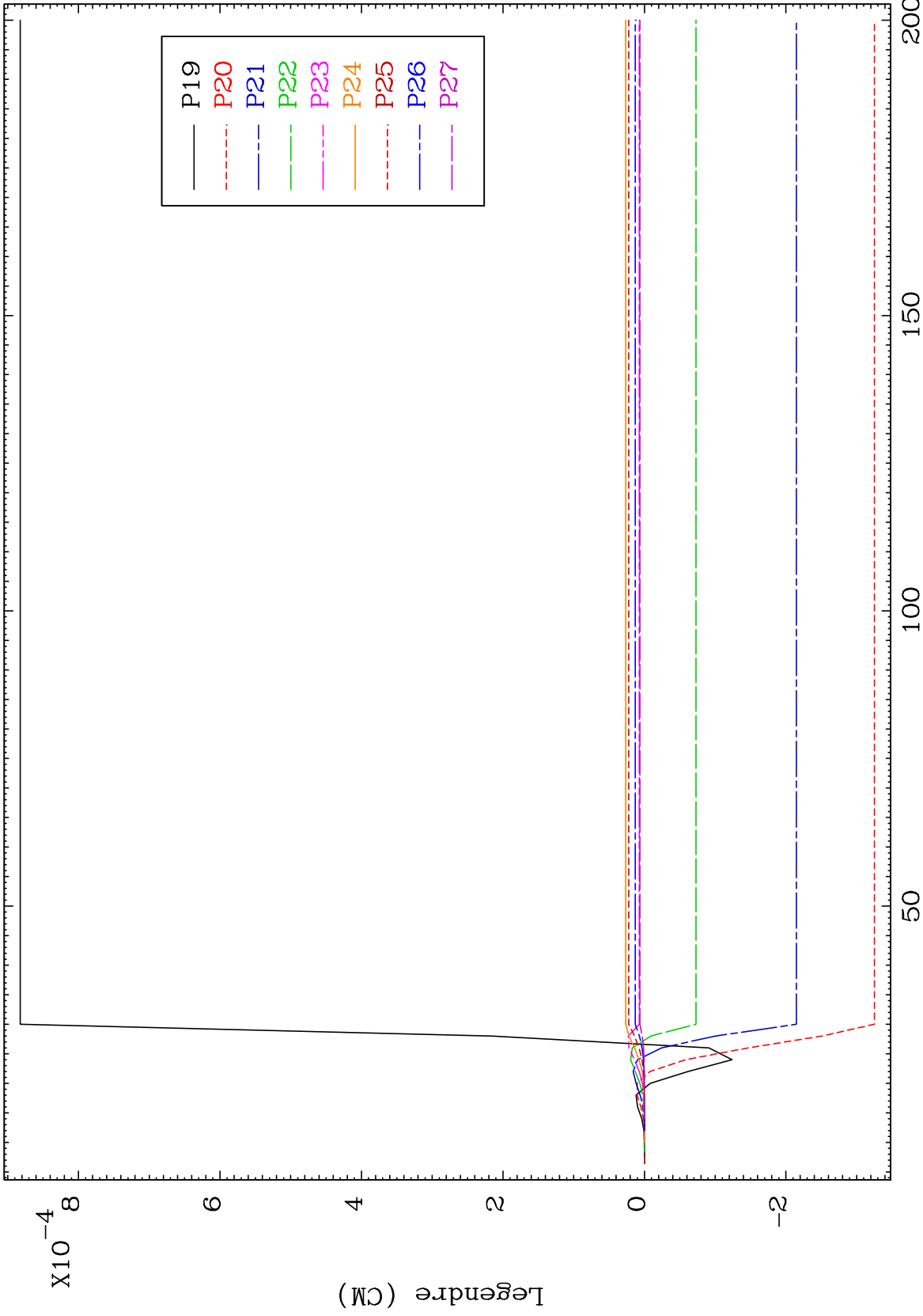
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



70

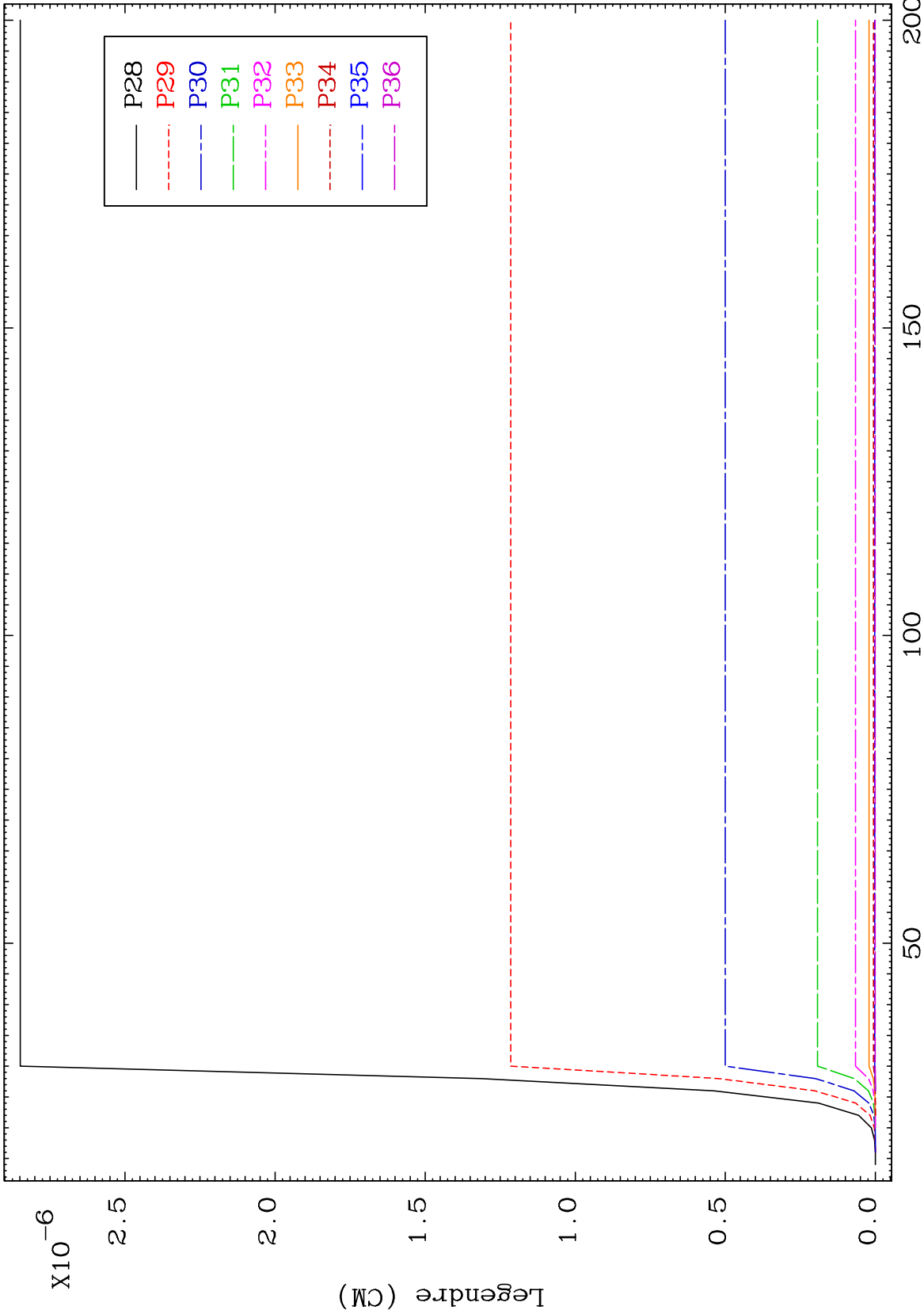
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



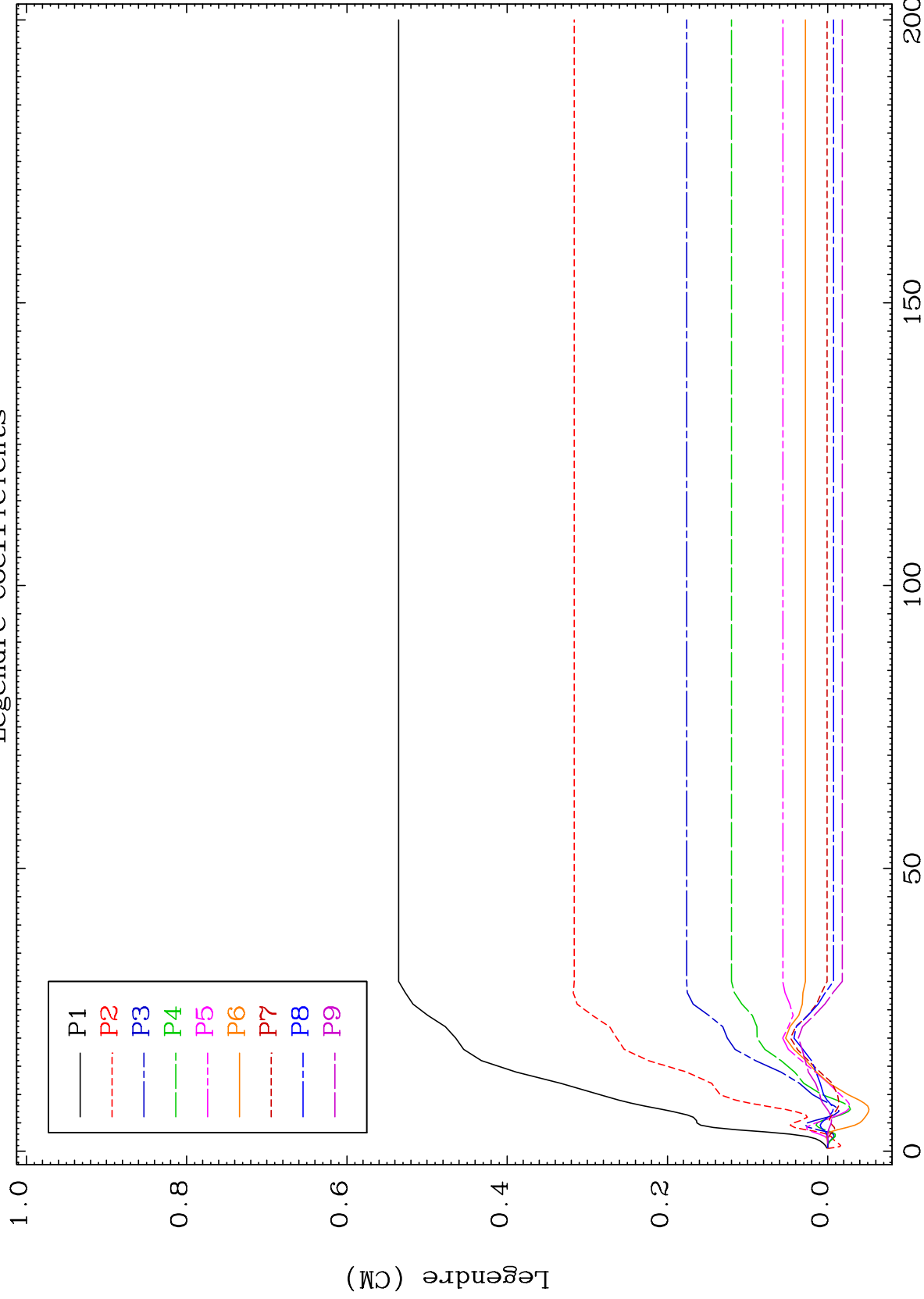
71

73-Ta-177

MAT 7316

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

⁷³Ta-177



72

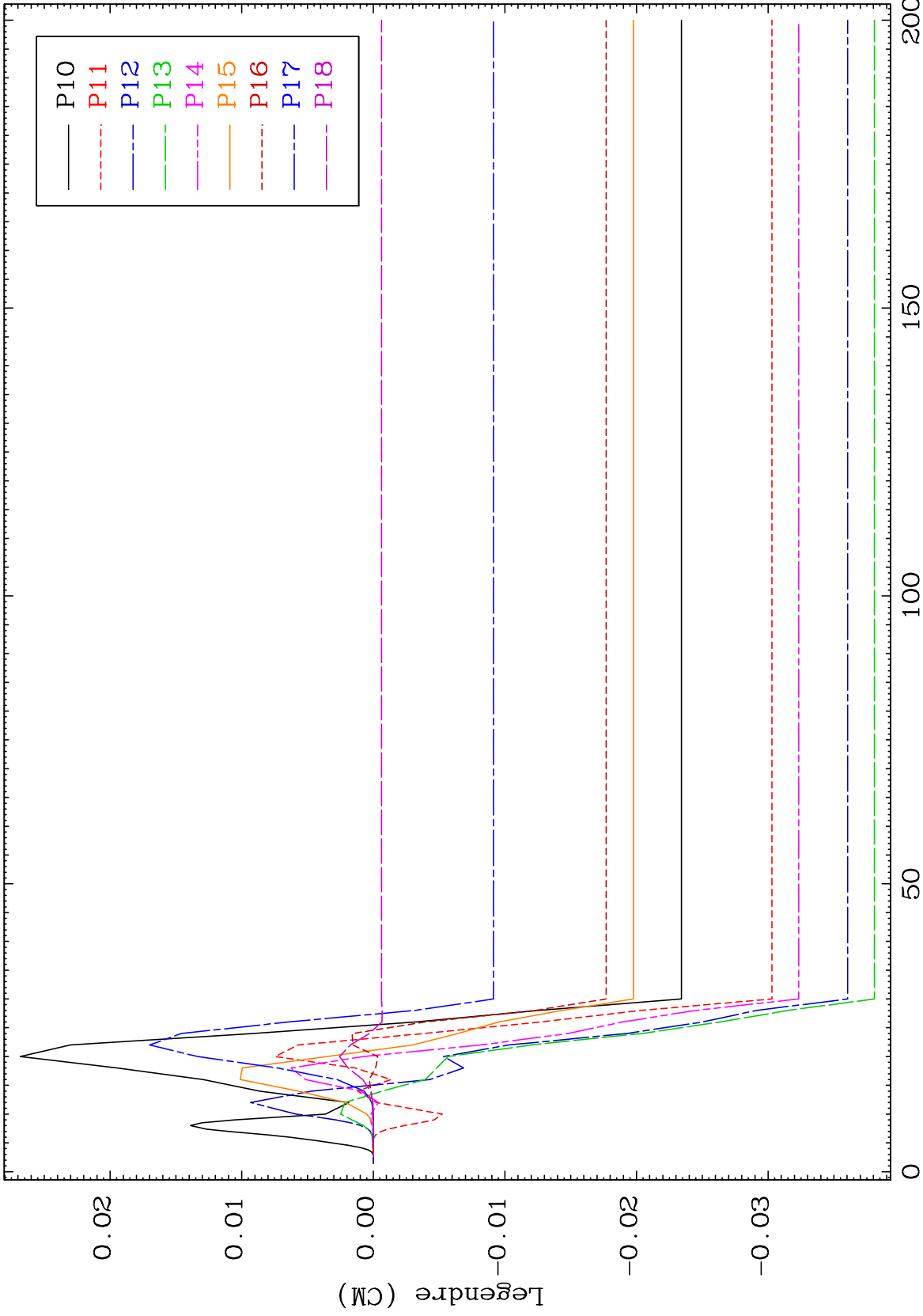
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

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

73-Ta-177



73

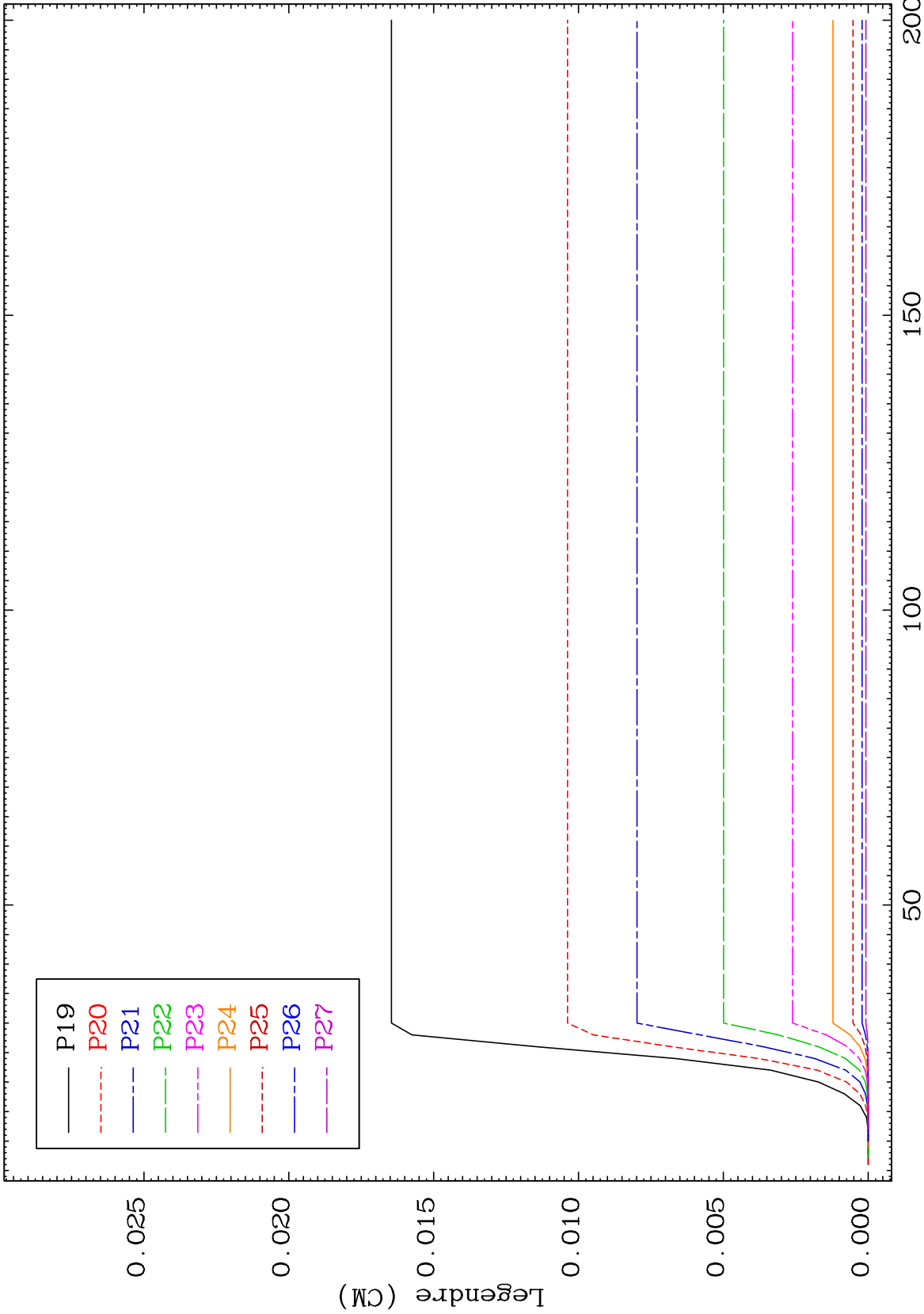
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



74

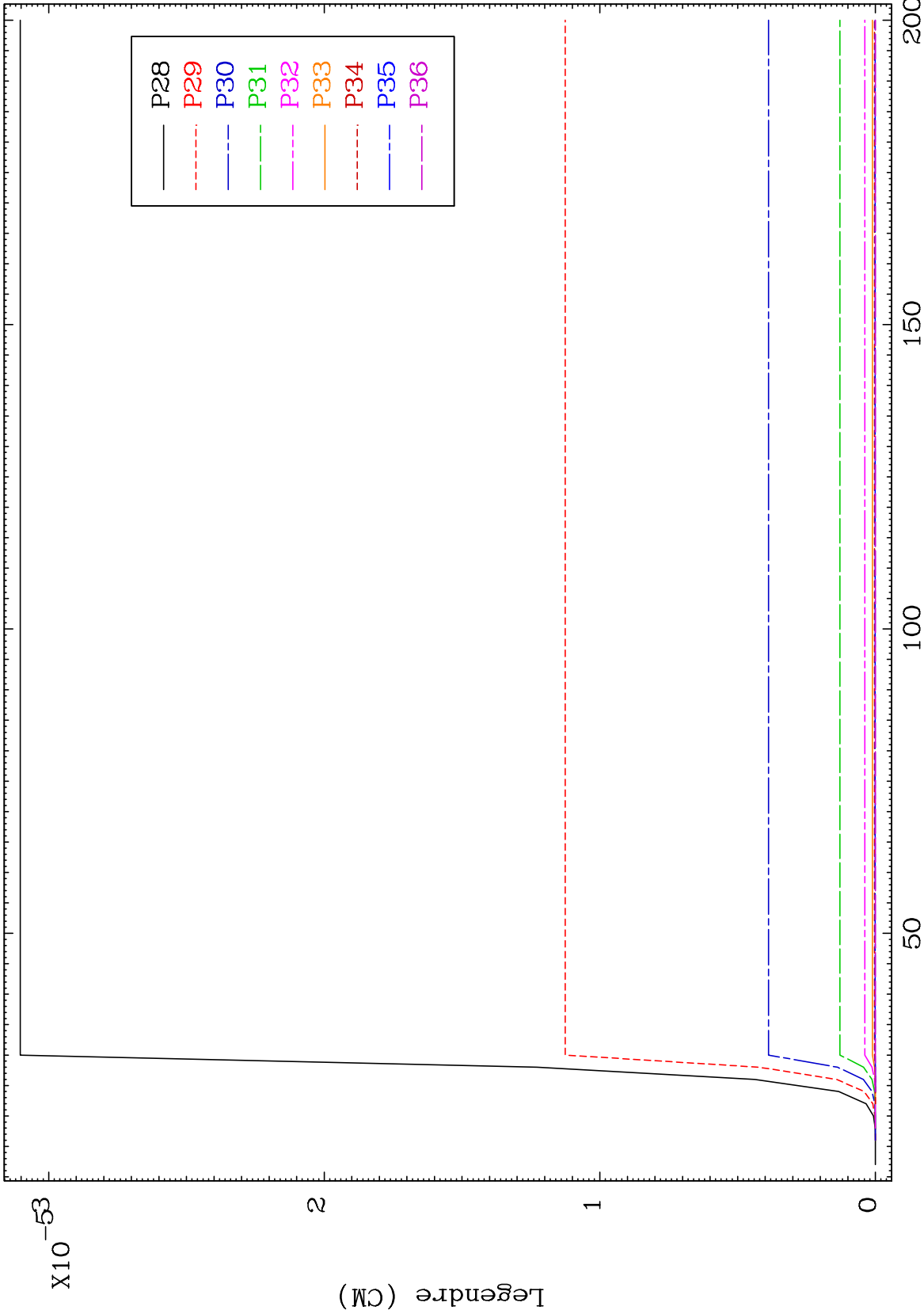
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

⁷³Ta-177



75

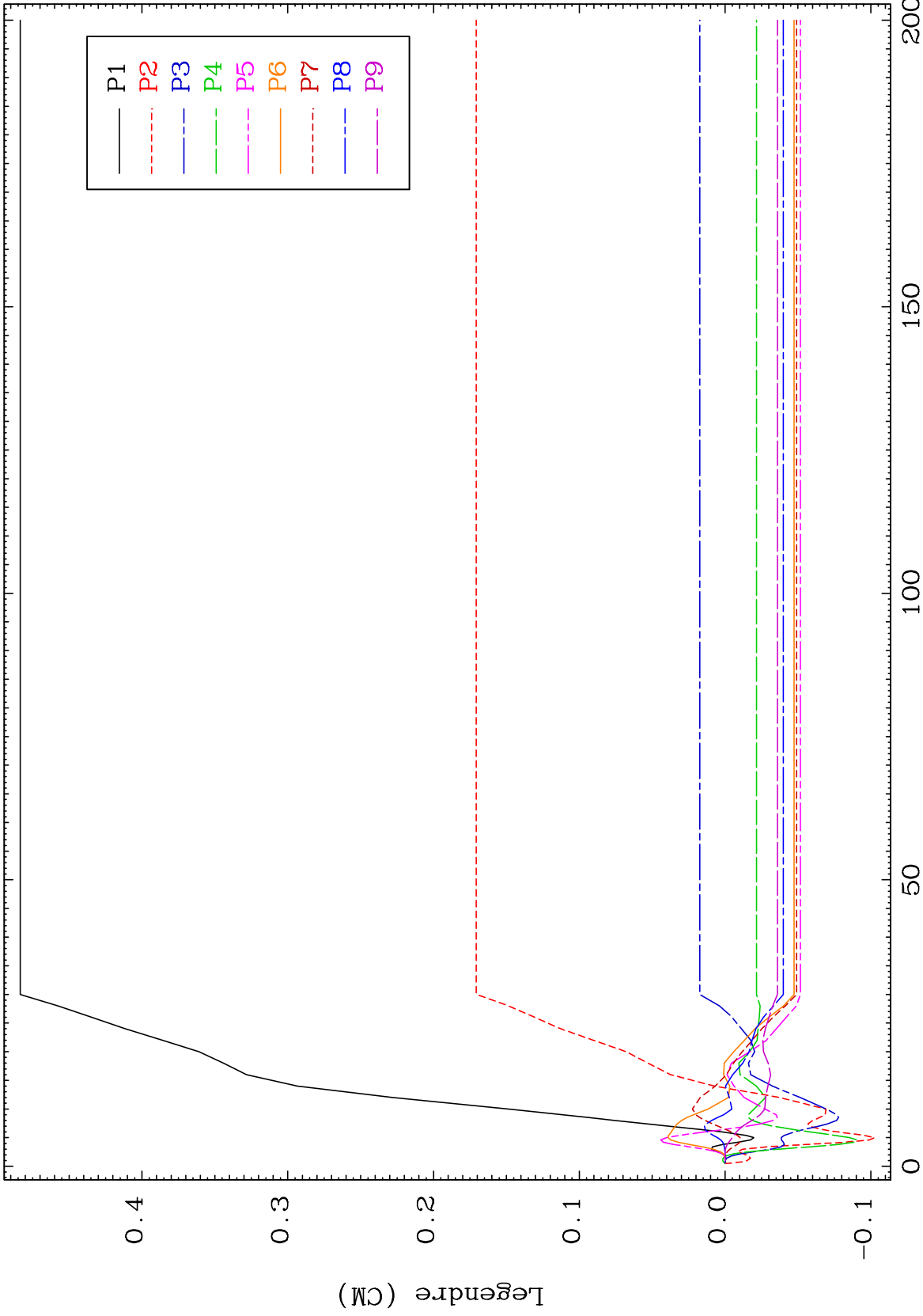
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

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

⁷³Ta-177



76

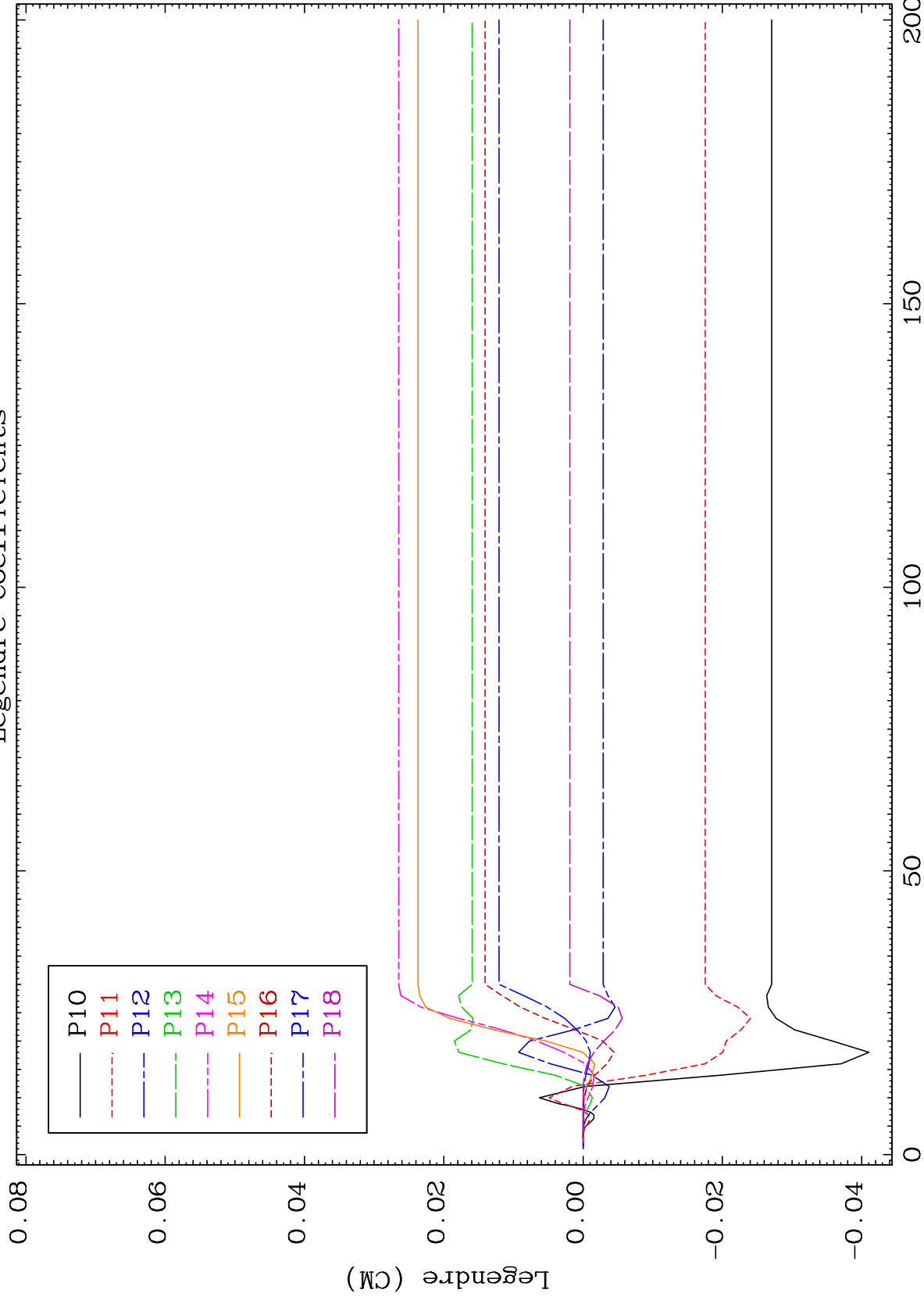
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

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

73-Ta-177



77

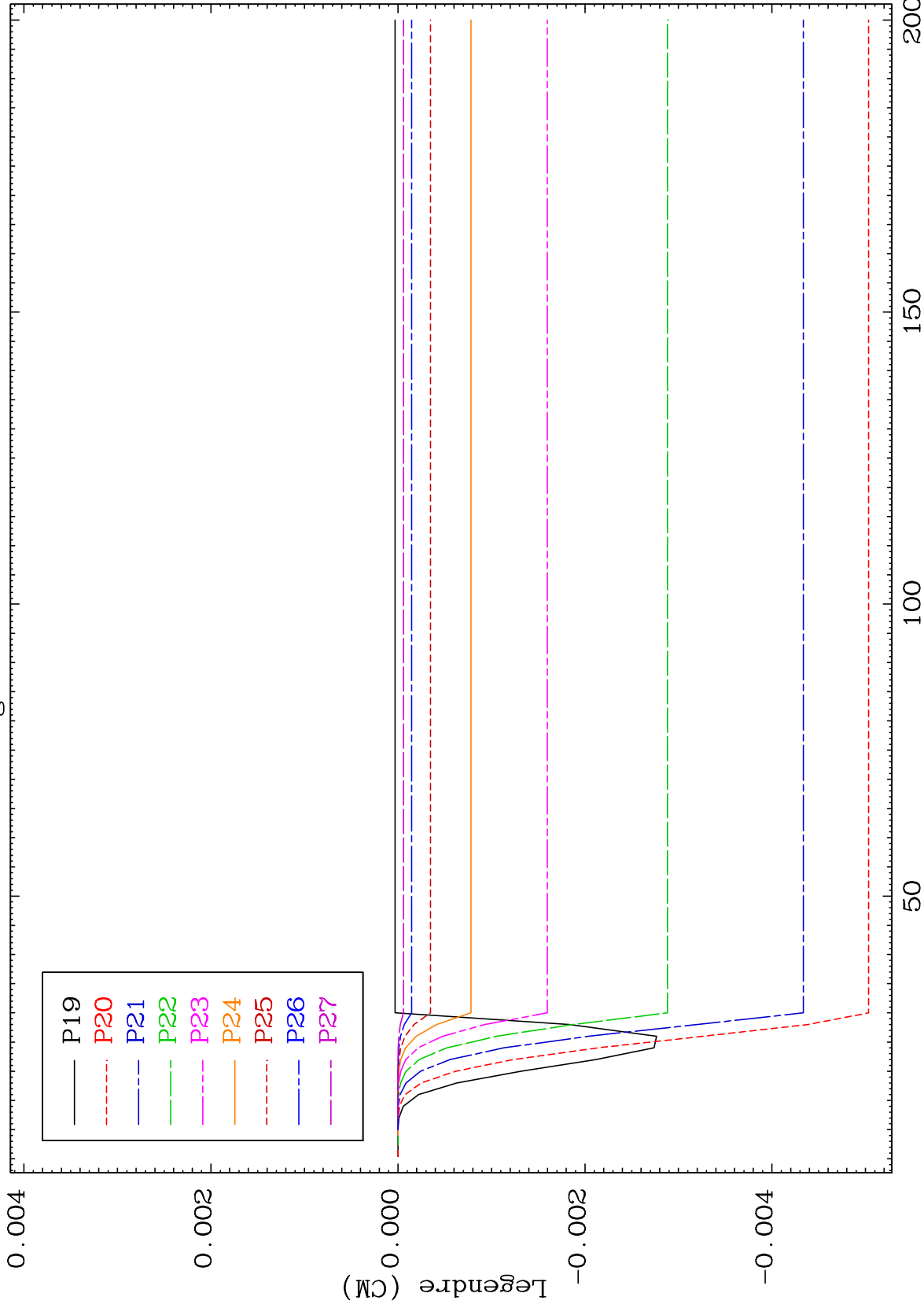
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



78

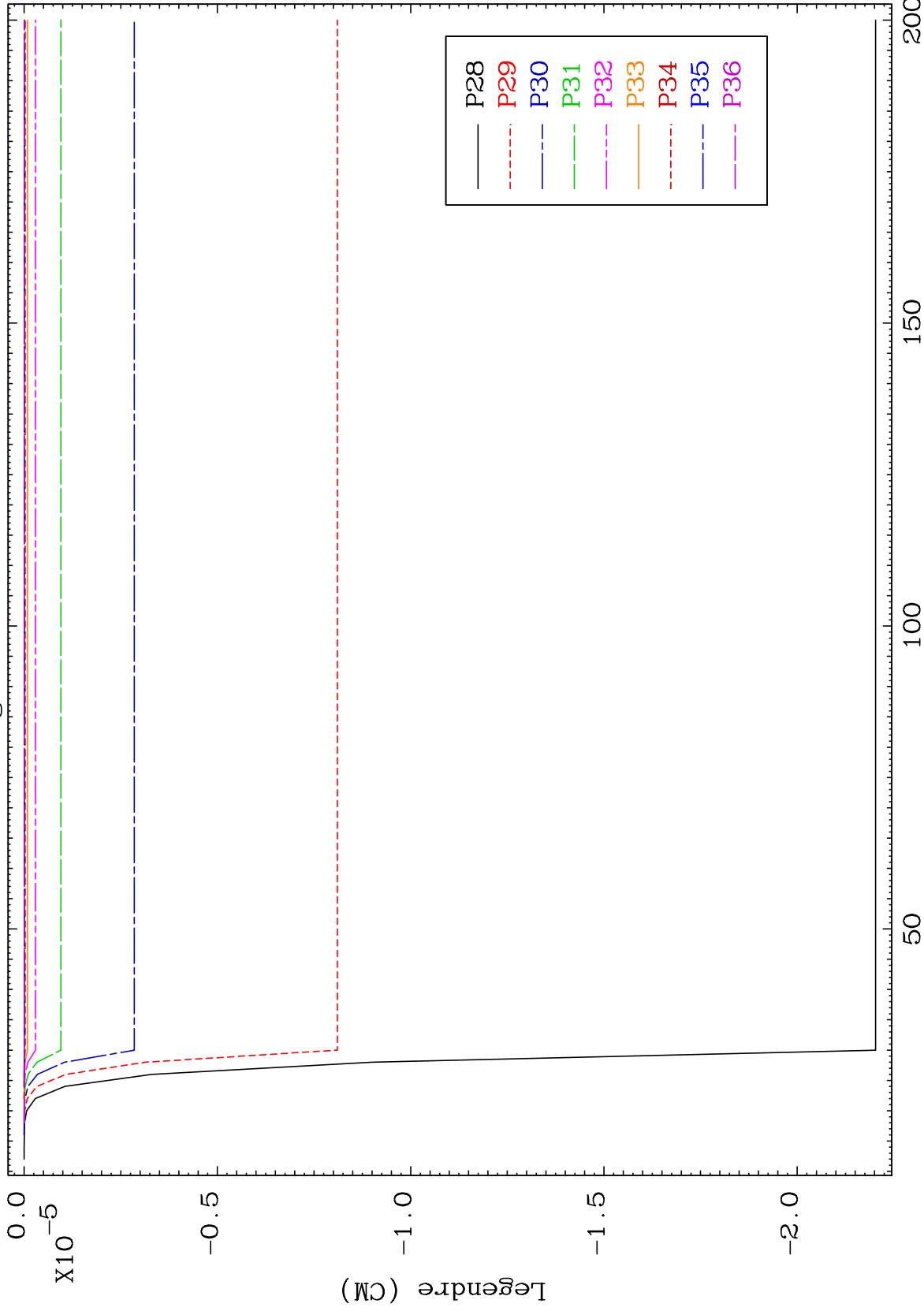
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177

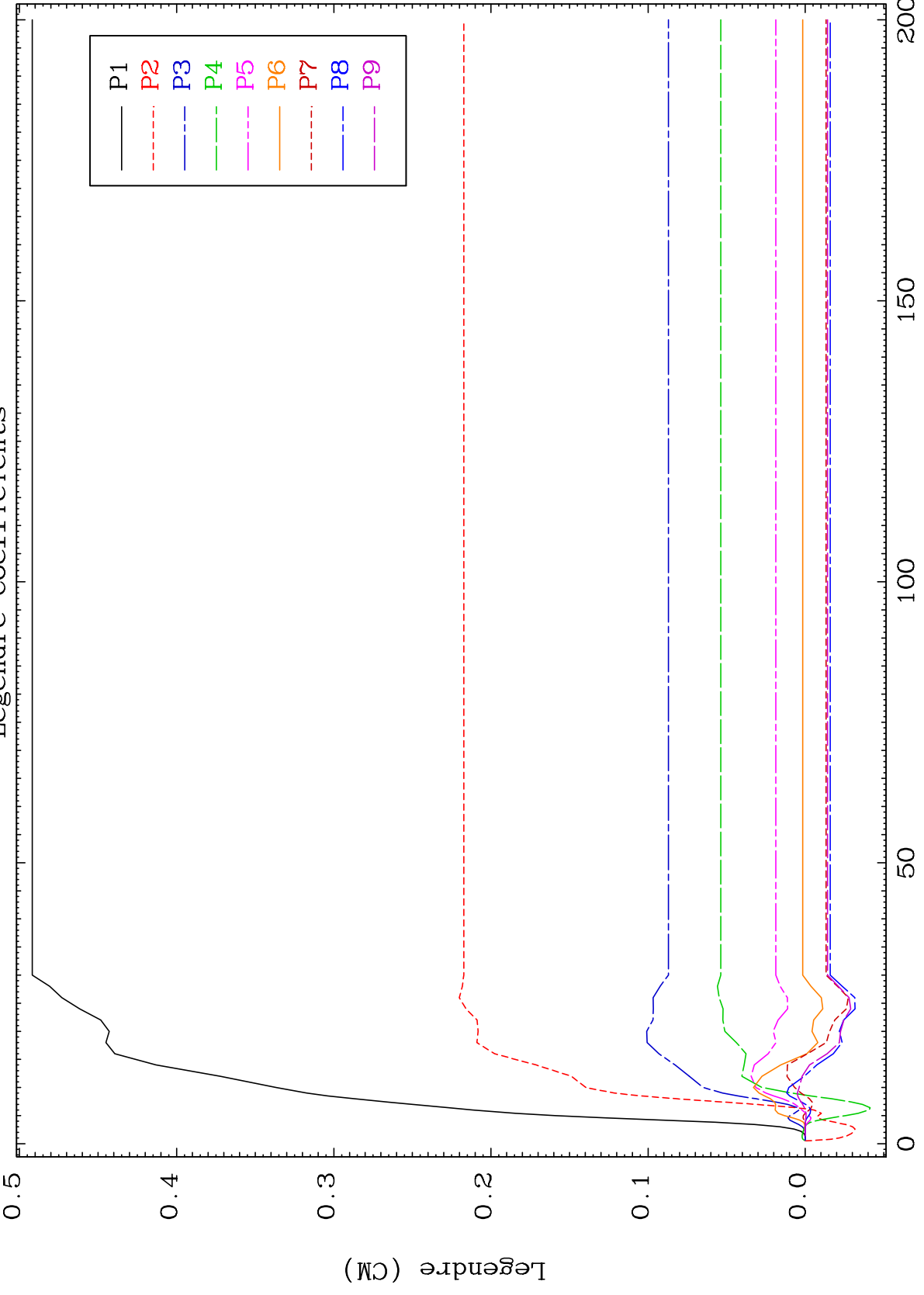


73-Ta-177

Incident Energy (MeV)

79

MAT 7316 MT= 66 (n,n') Level Legendre Coefficients 73-Ta-177

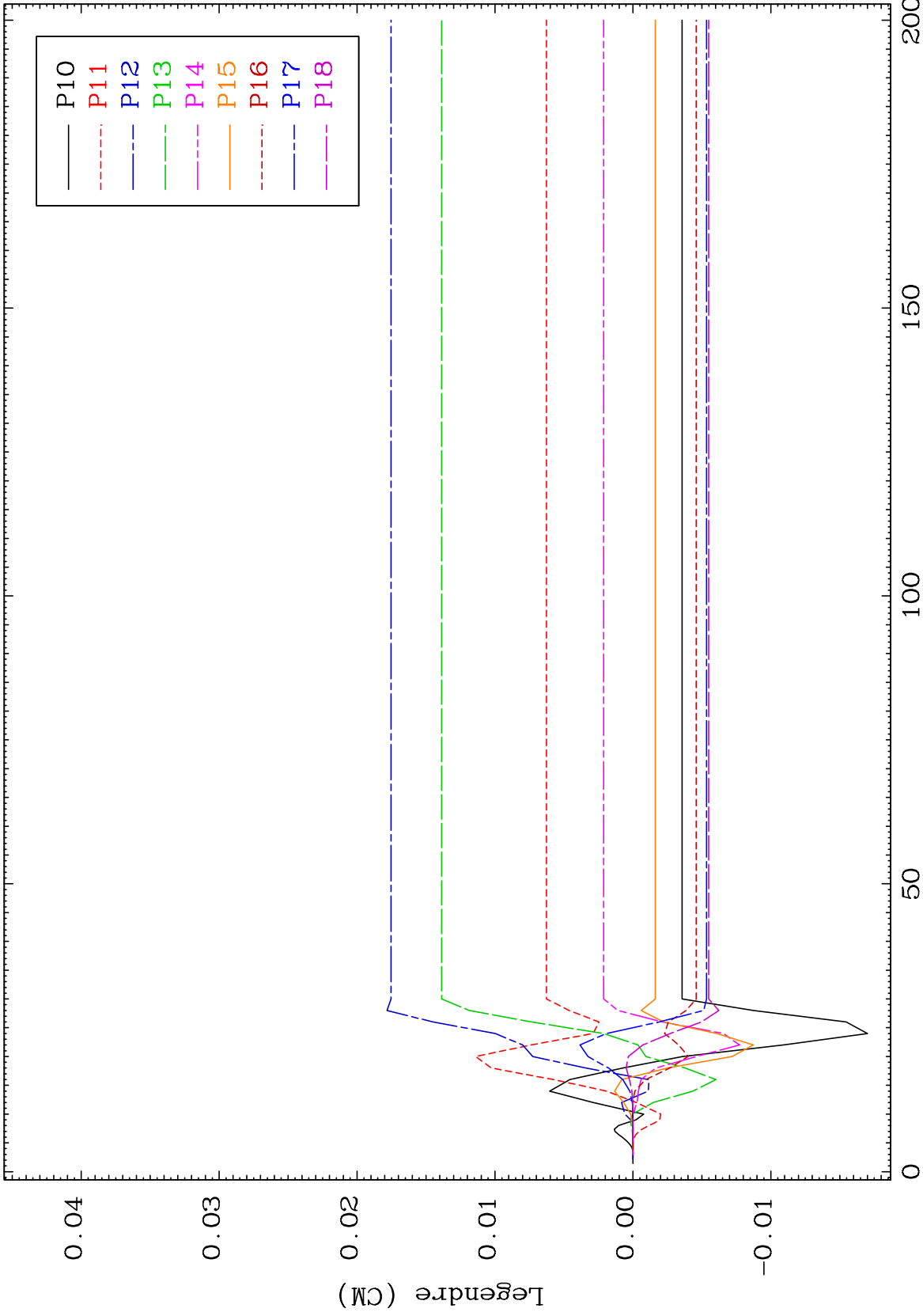


80 Incident Energy (MeV) 73-Ta-177

MAT 7316

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

73-Ta-177



81

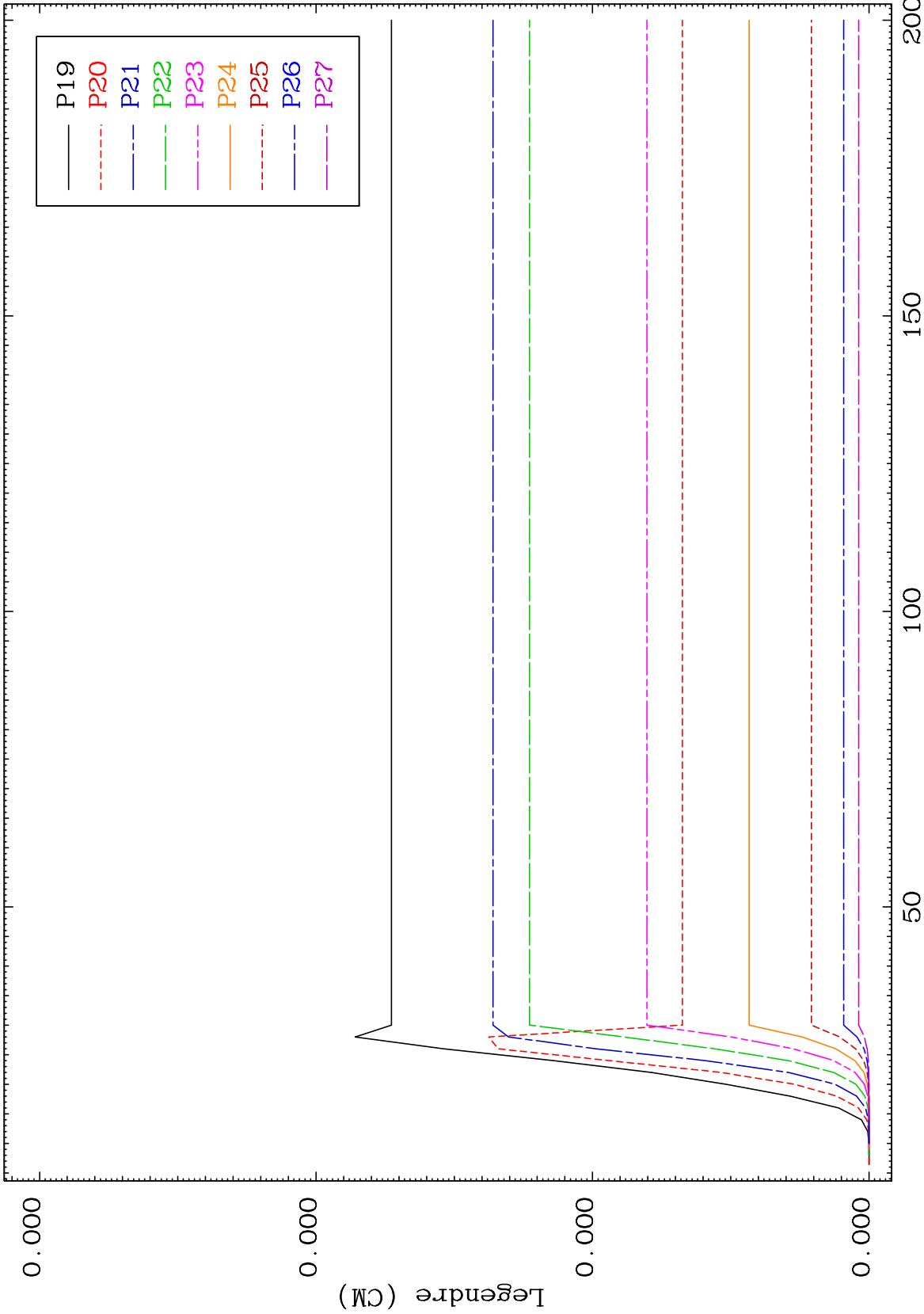
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

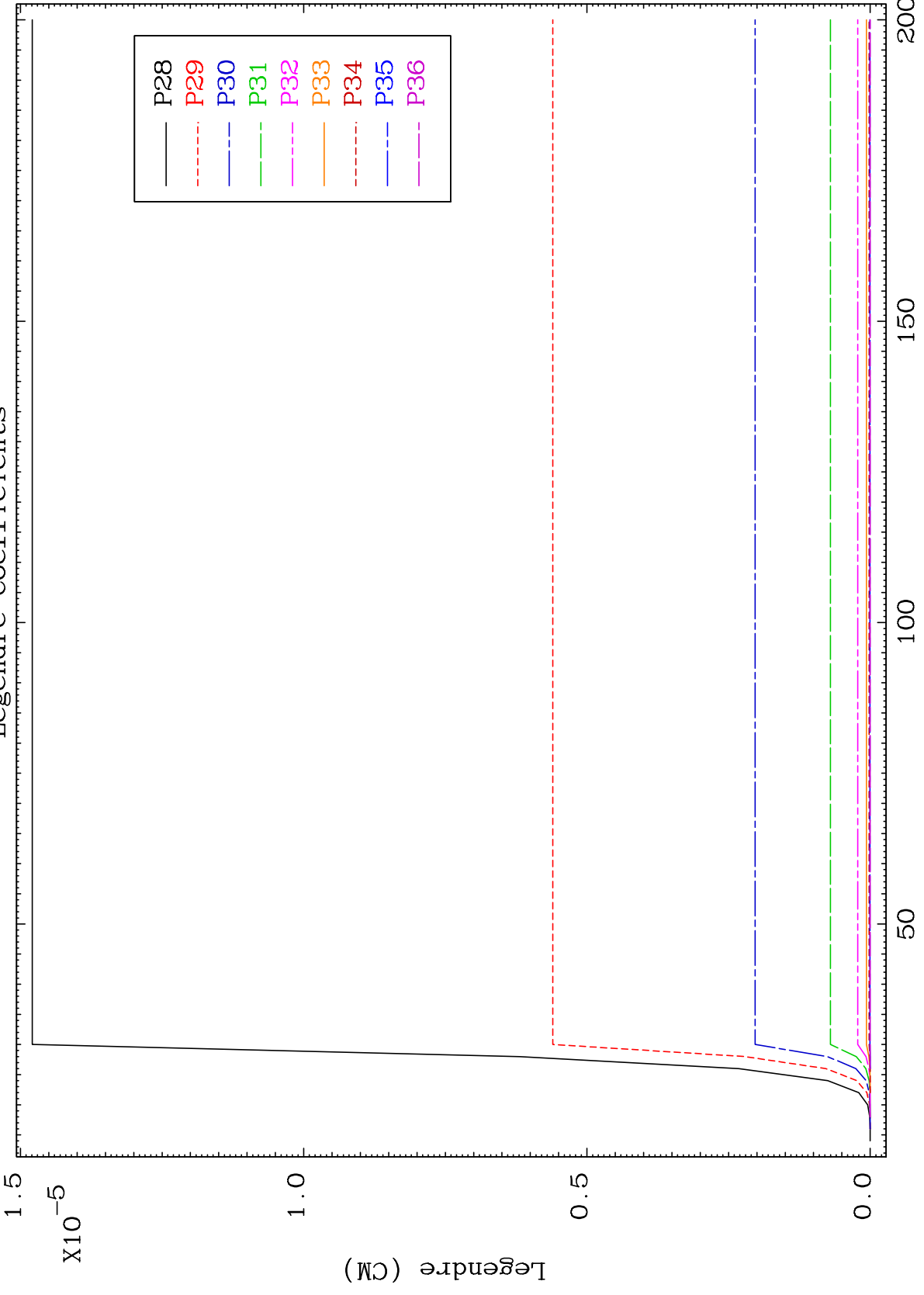
⁷³Ta-177



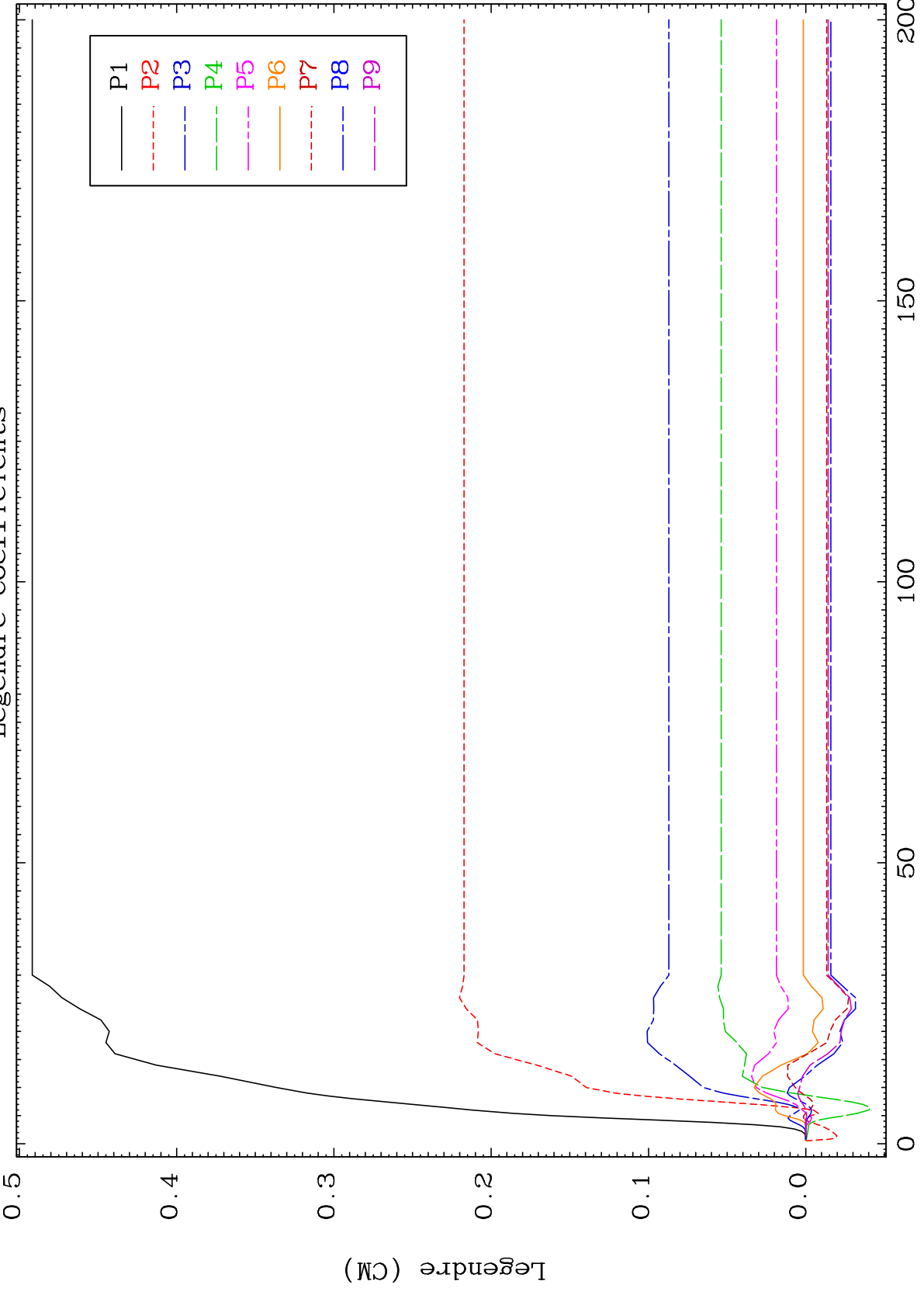
82

Incident Energy (MeV)

⁷³Ta-177



MAT 7316 MT= 67 (n,n') Level Legendre Coefficients 73-Ta-177

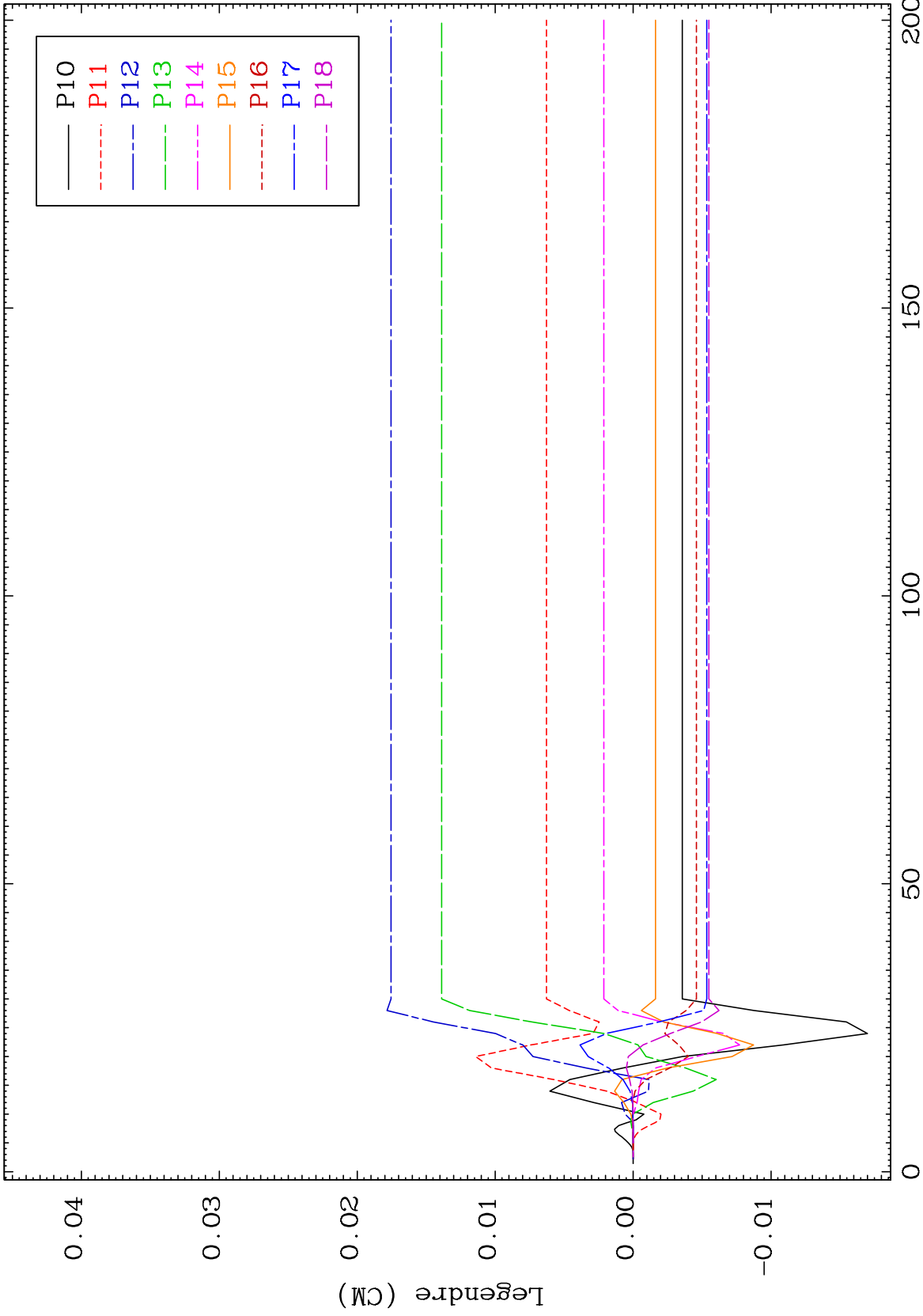


84 73-Ta-177

MAT 7316

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

73-Ta-177



85

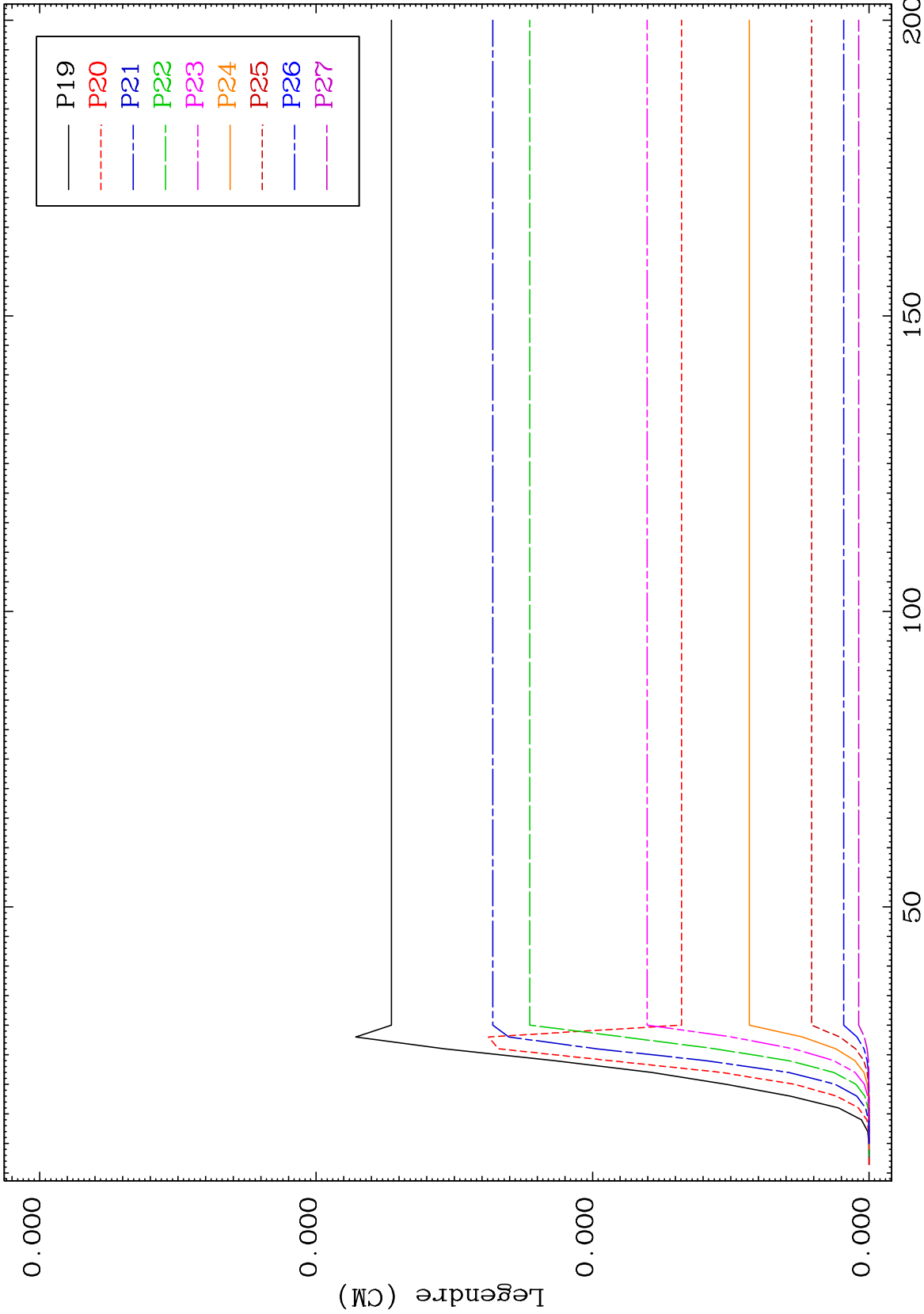
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

⁷³Ta-177



86

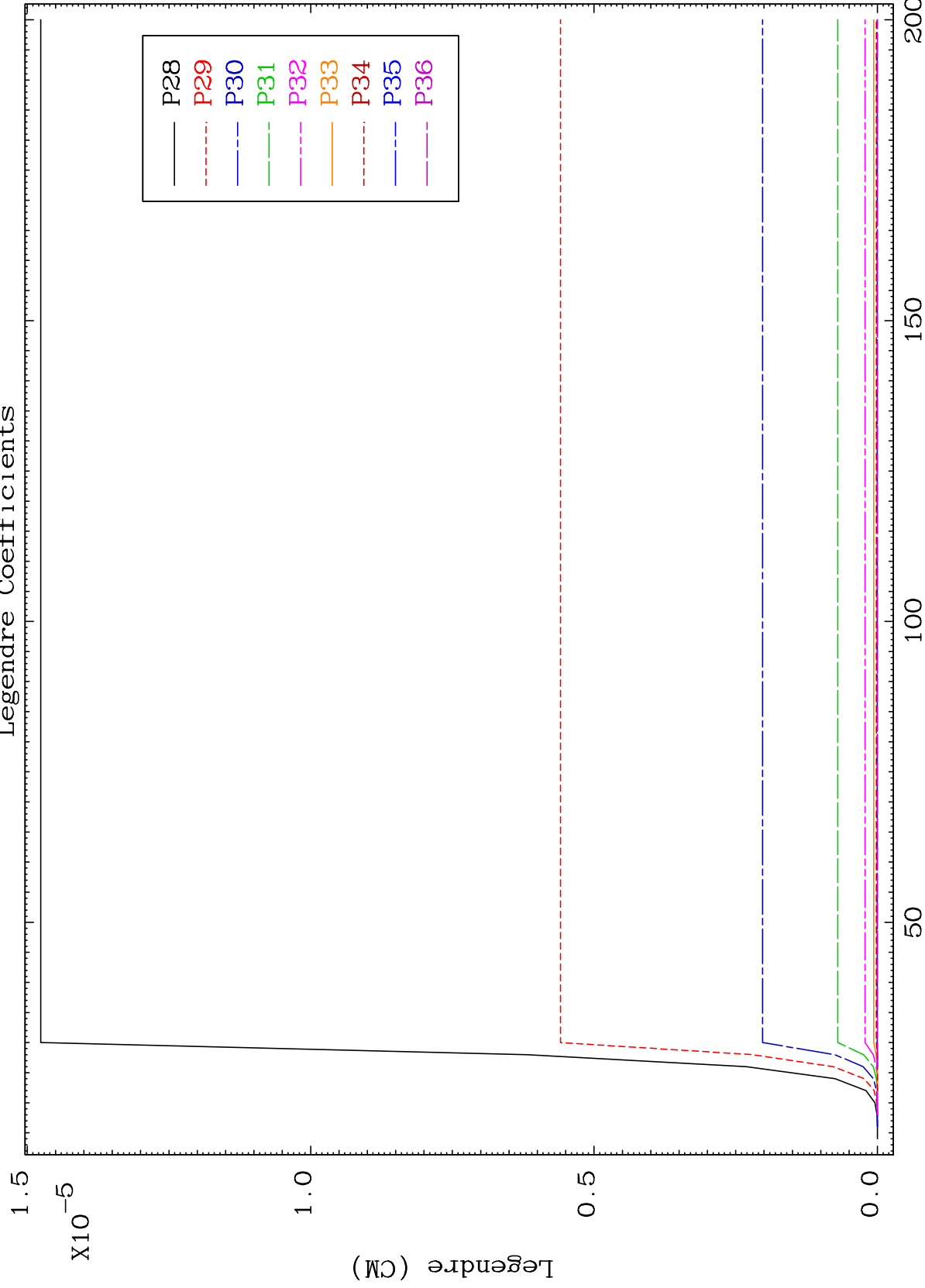
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

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

⁷³Ta-177

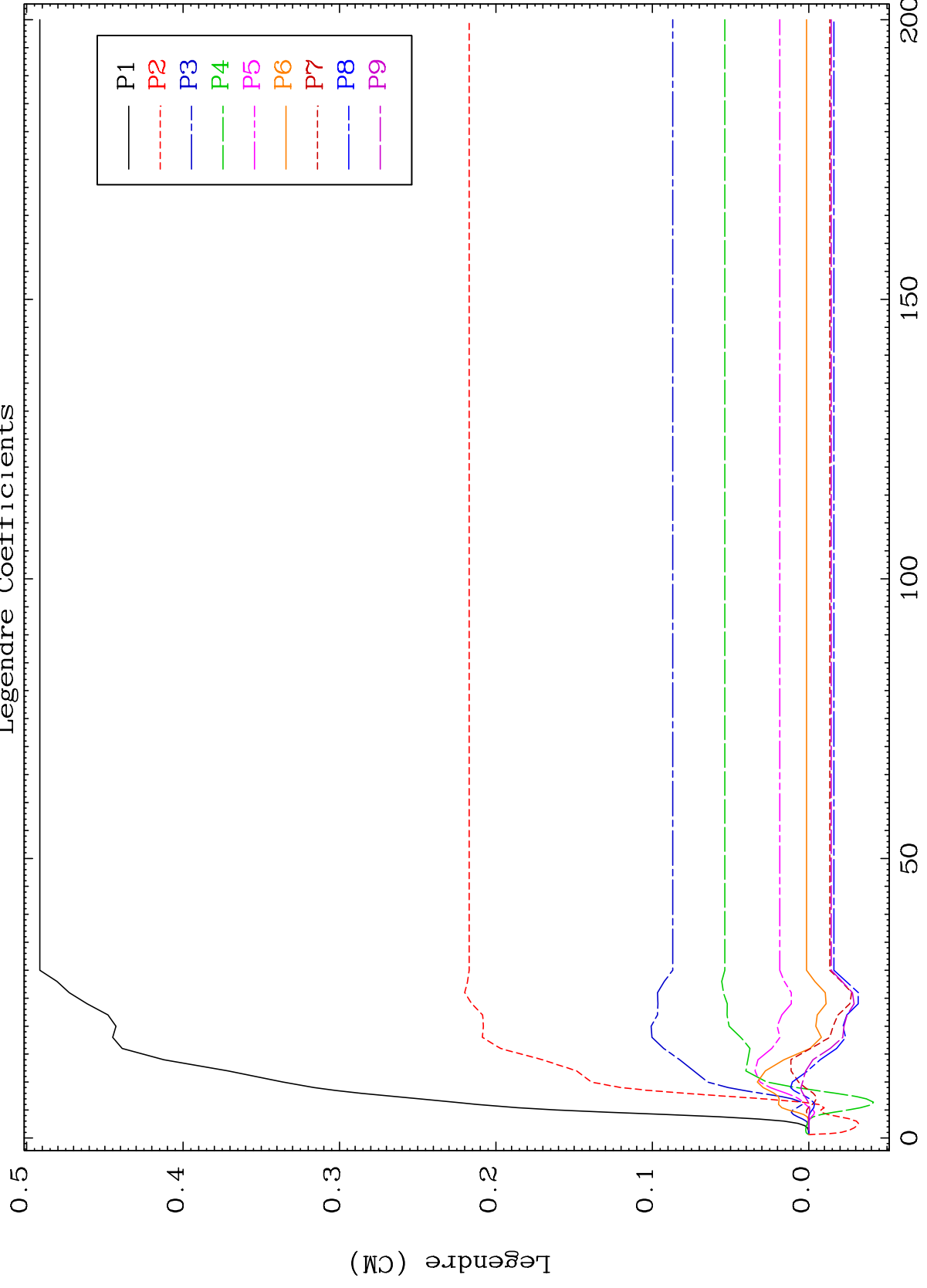


87

Incident Energy (MeV)

⁷³Ta-177

MAT 7316 MT= 68 (n,n') Level Legendre Coefficients 73-Ta-177

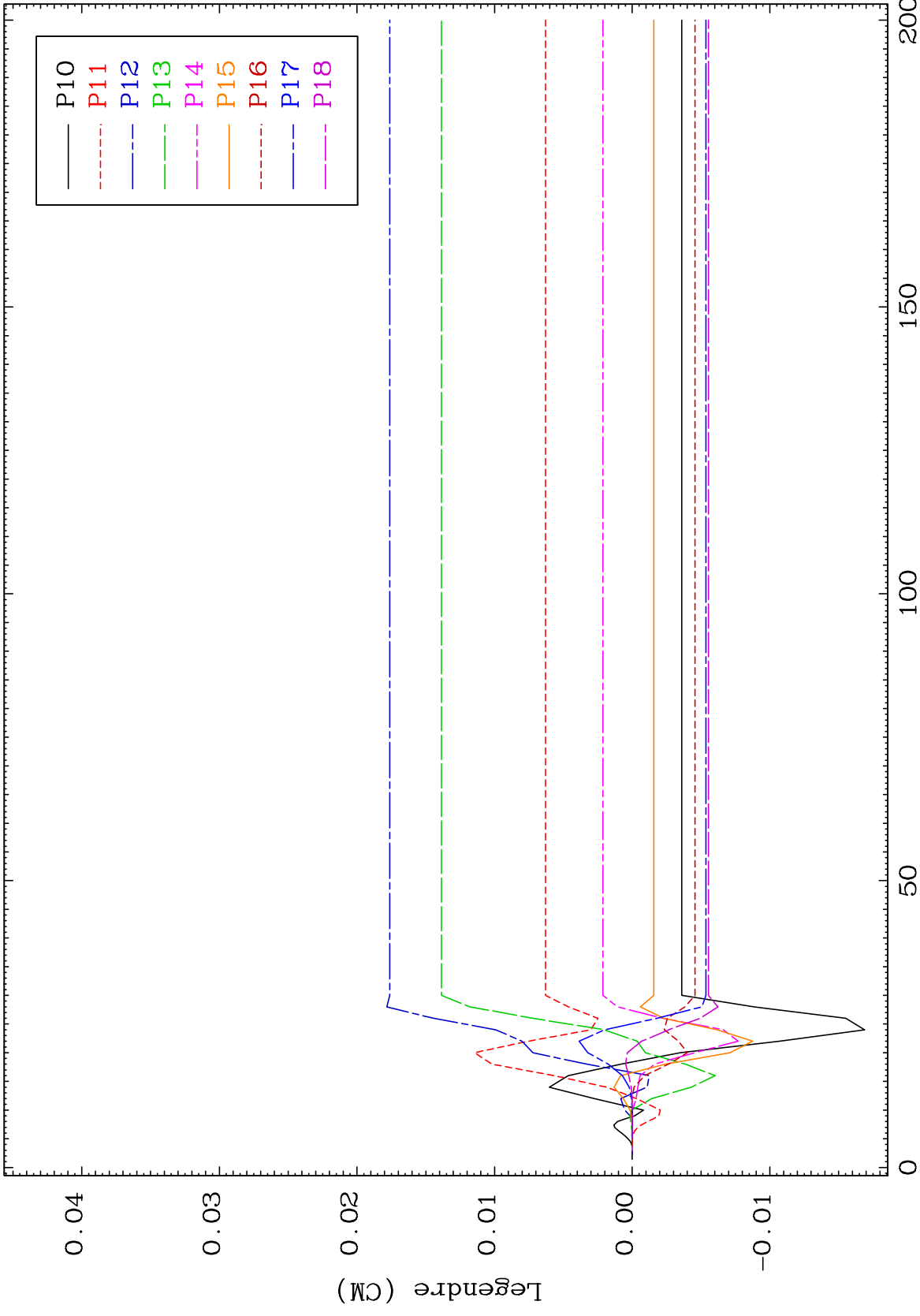


88 73-Ta-177

MAT 7316

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

73-Ta-177



89

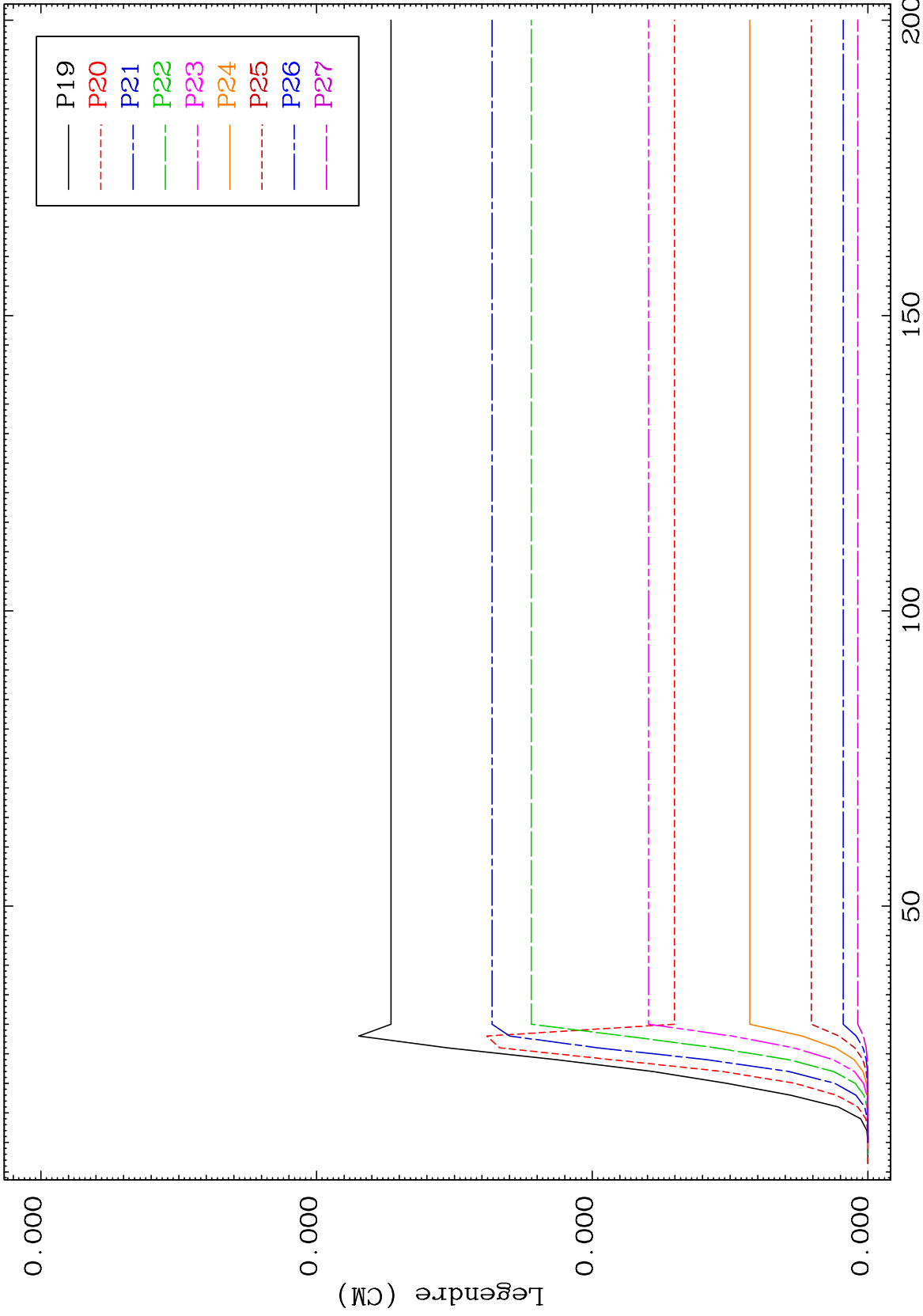
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

⁷³Ta-177



90

Incident Energy (MeV)

50

100

150

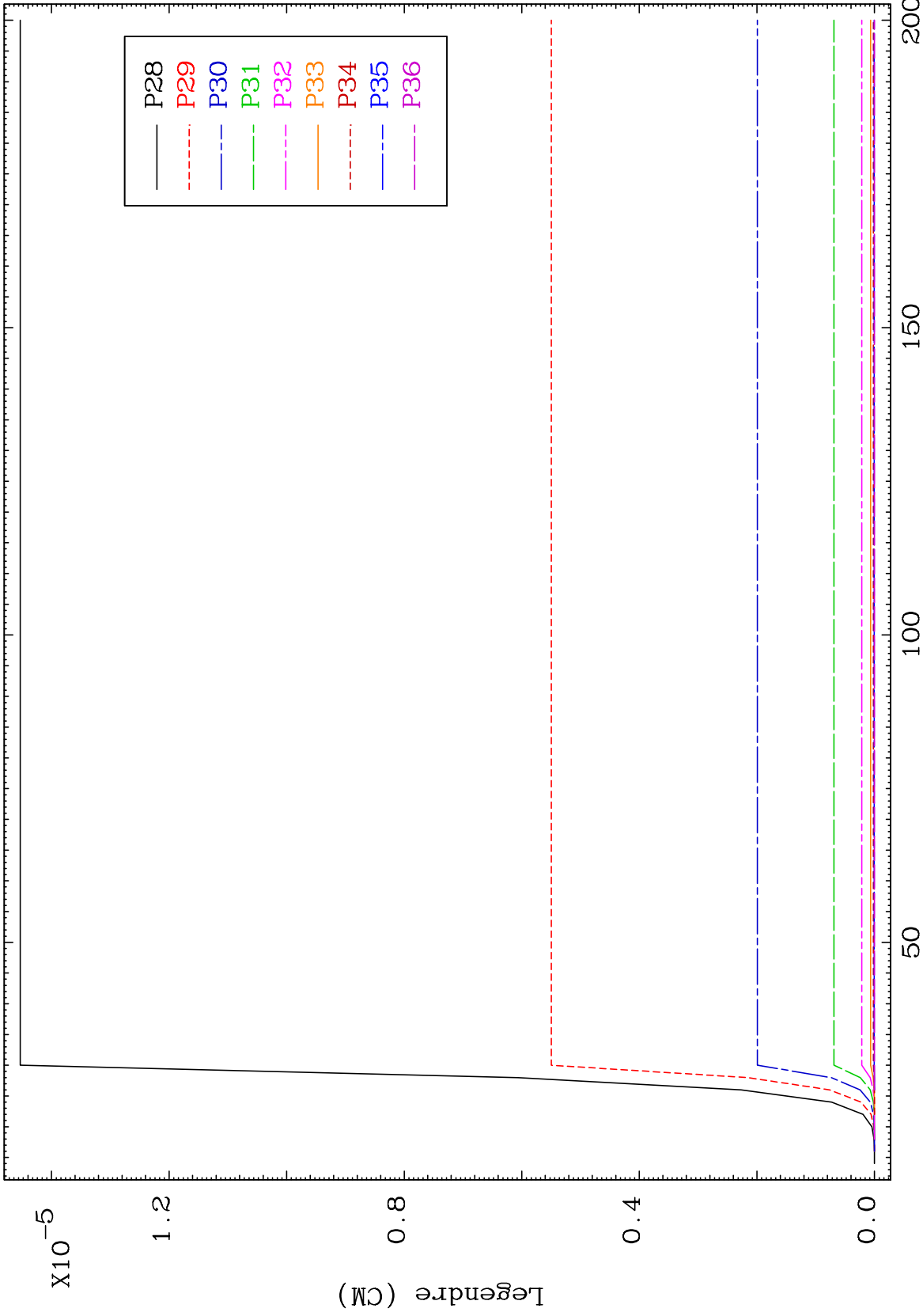
200

⁷³Ta-177

MAT 7316

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

⁷³Ta-177

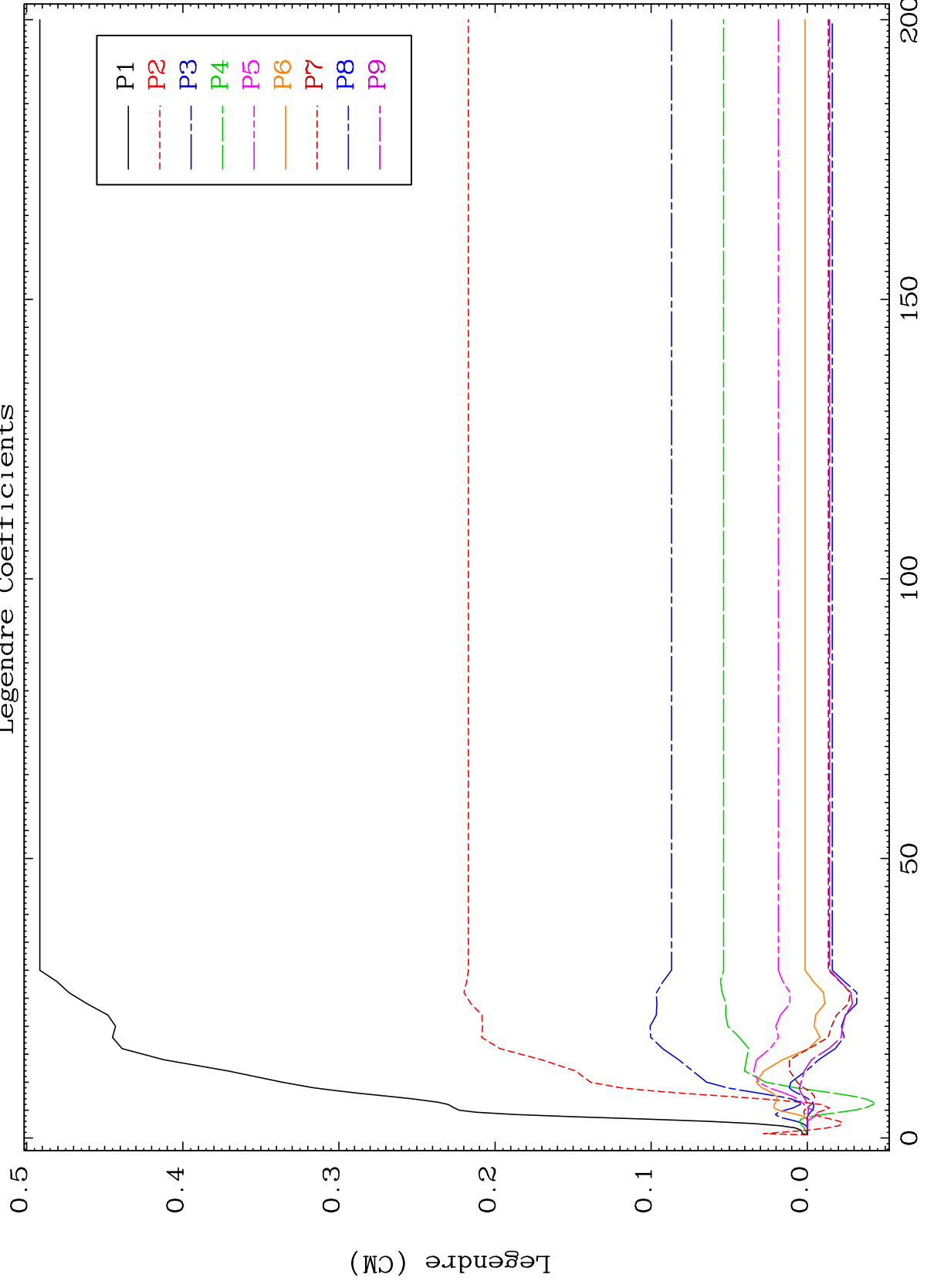


91

Incident Energy (MeV)

⁷³Ta-177

MAT 7316 MT= 69 (n,n') Level Legendre Coefficients 73-Ta-177

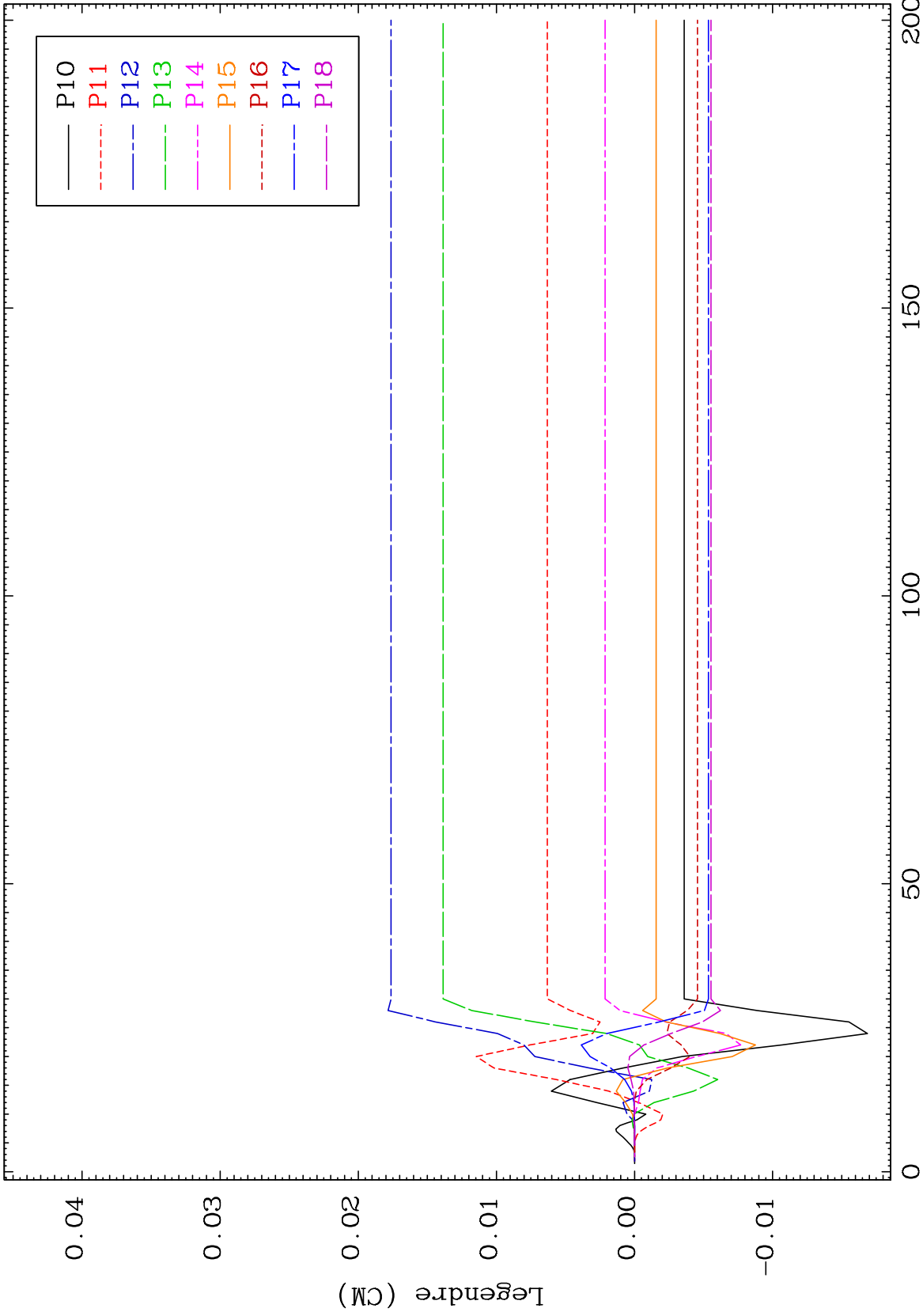


92 73-Ta-177

MAT 7316

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

73-Ta-177



93

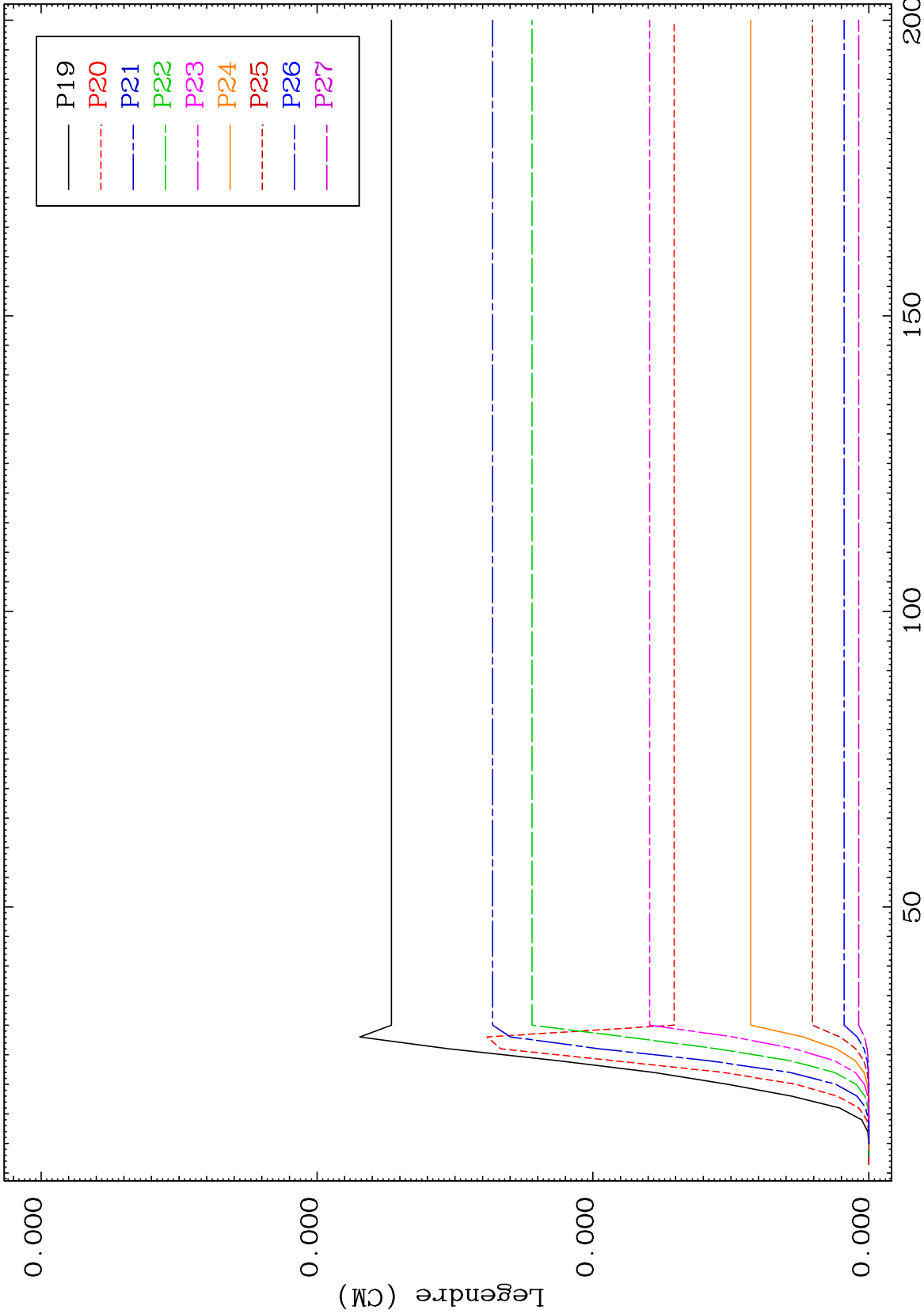
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

⁷³Ta-177



94

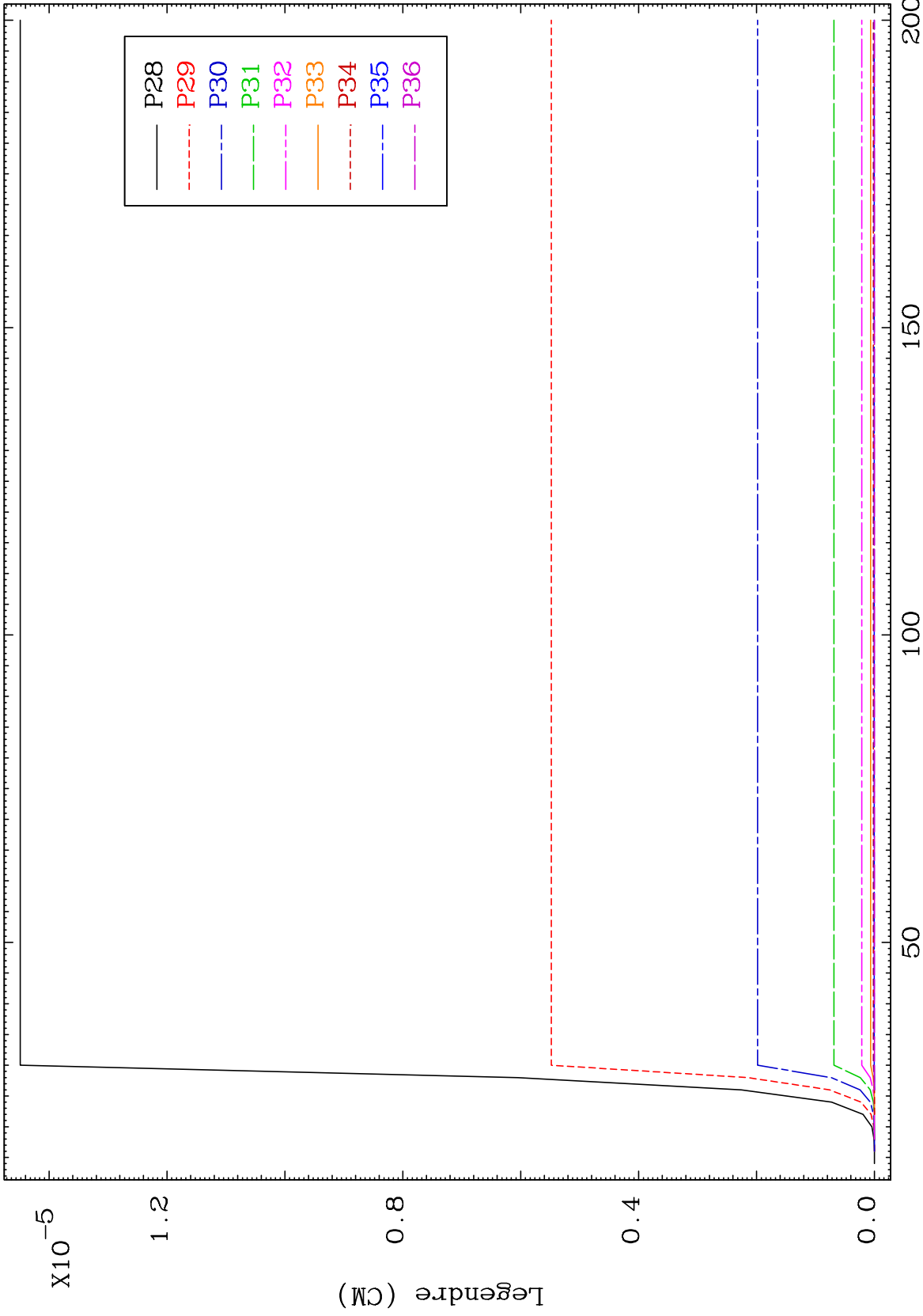
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

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

⁷³Ta-177



95

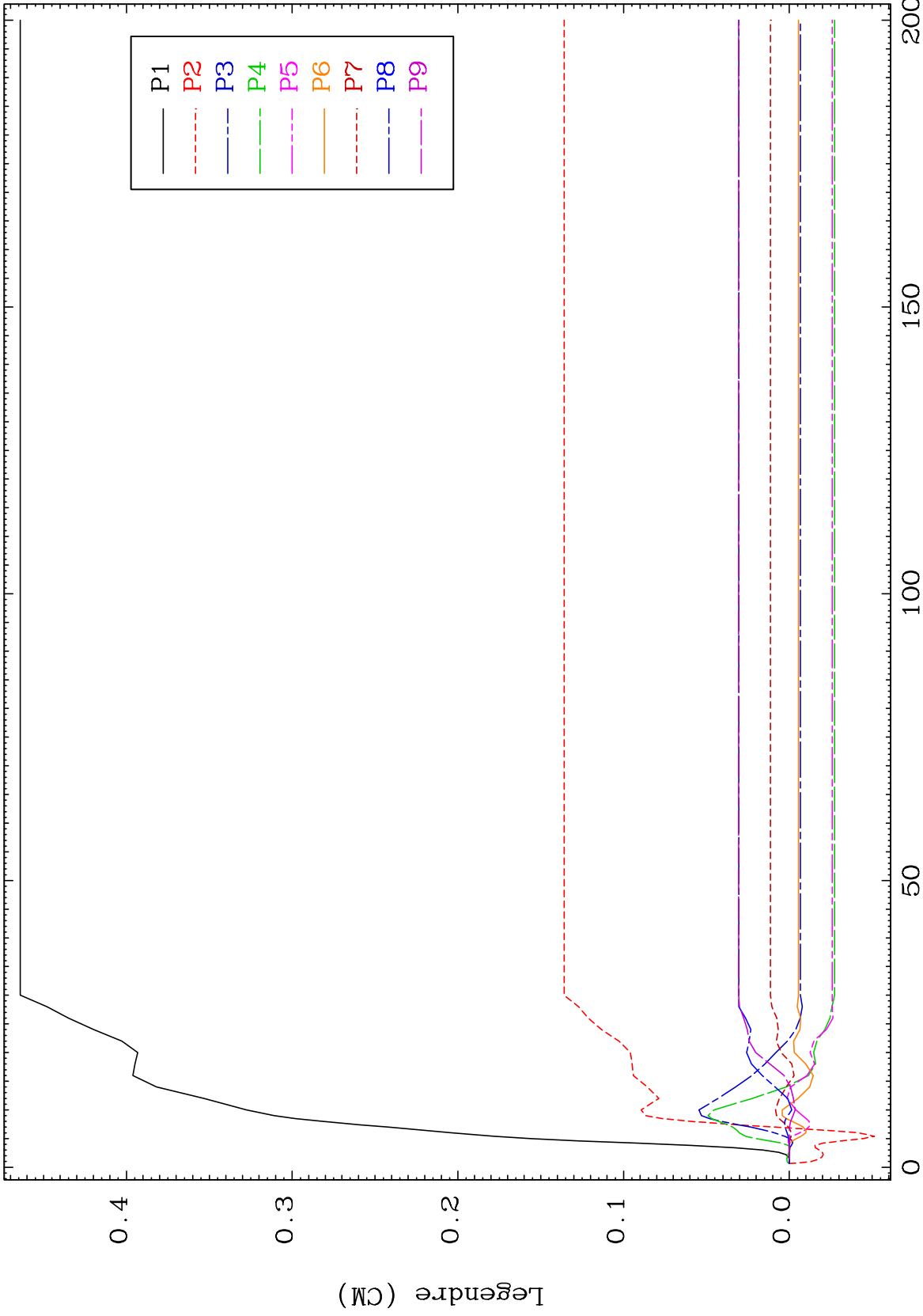
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

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

⁷³Ta-177



96

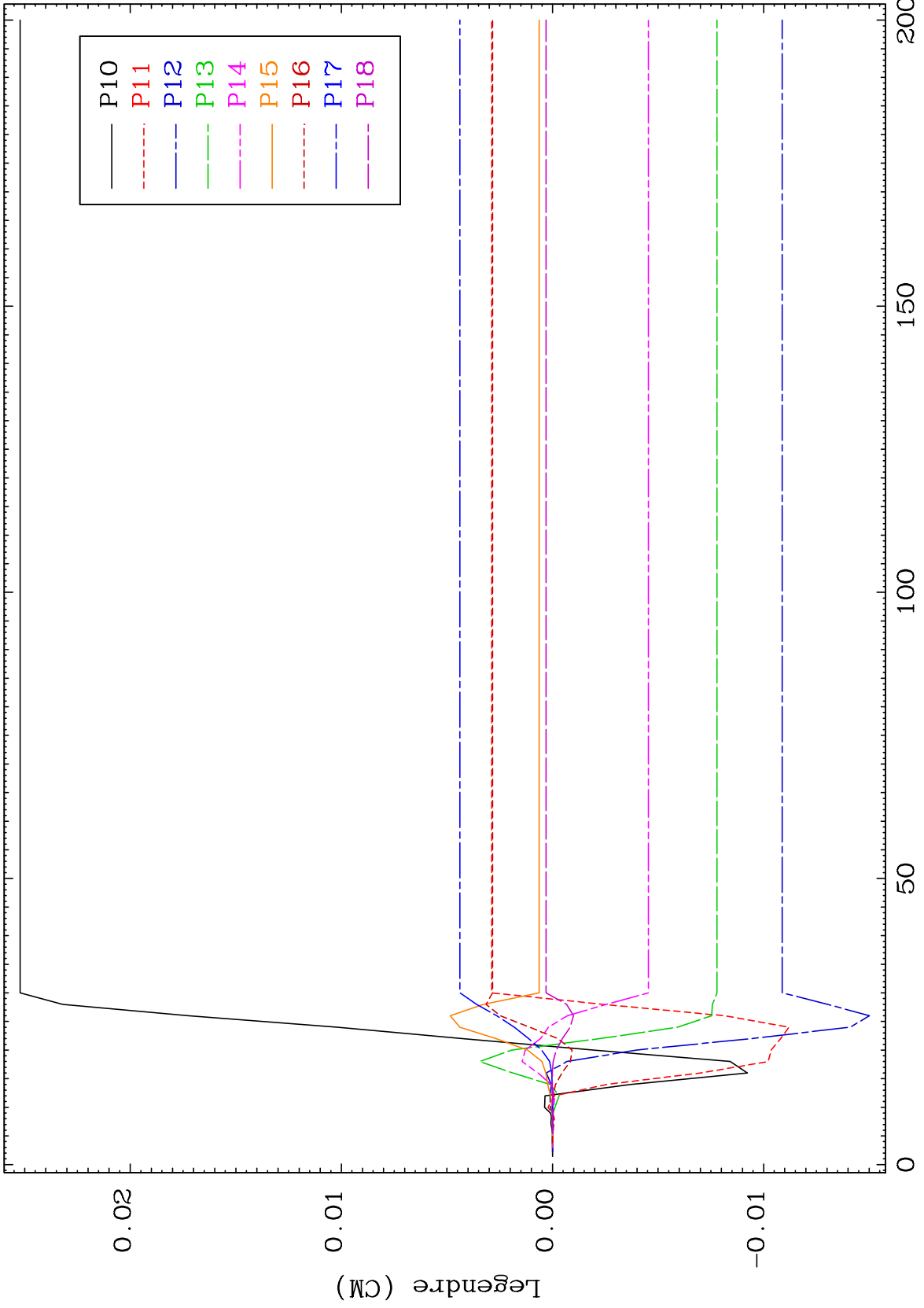
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

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

73-Ta-177



97

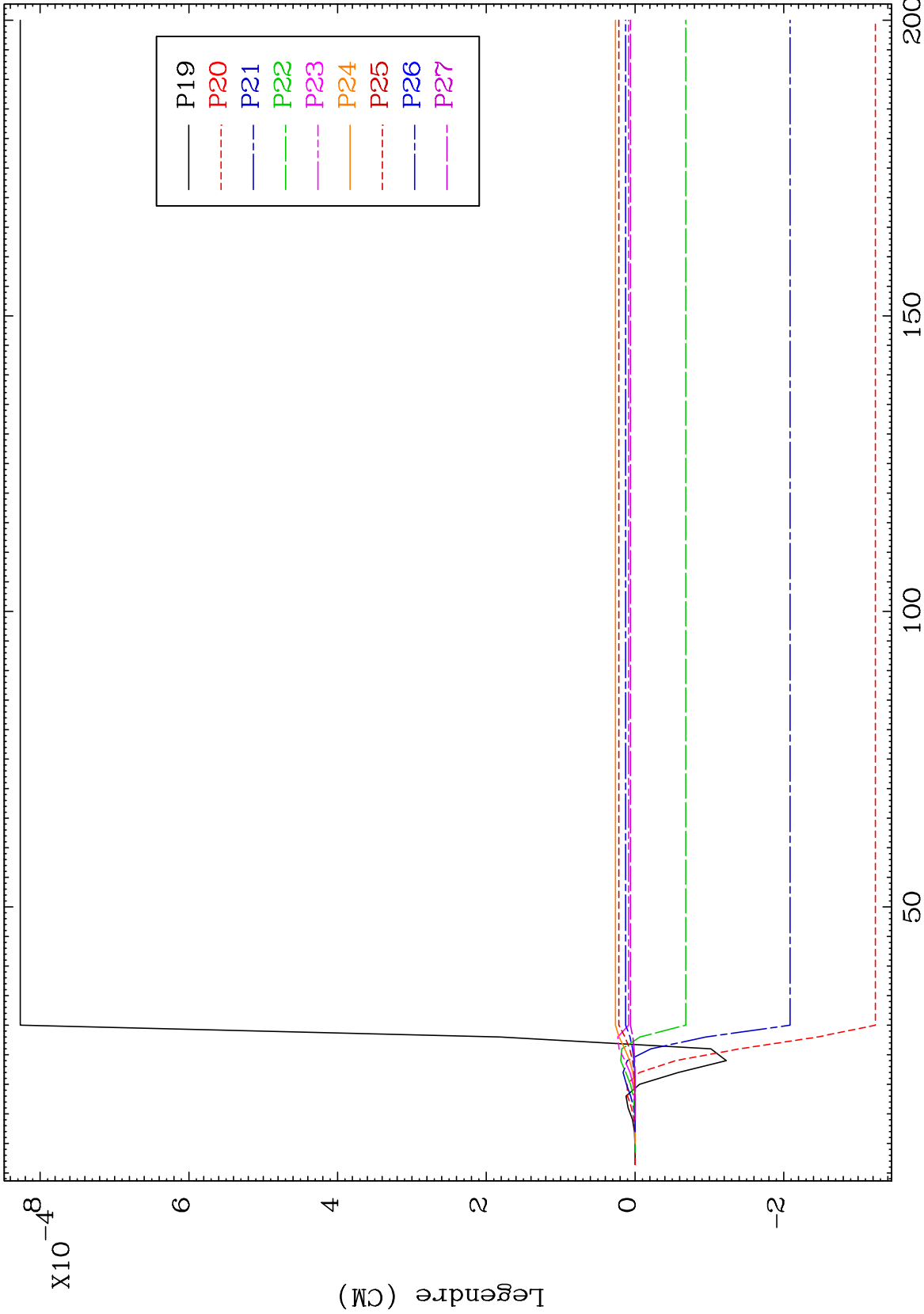
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



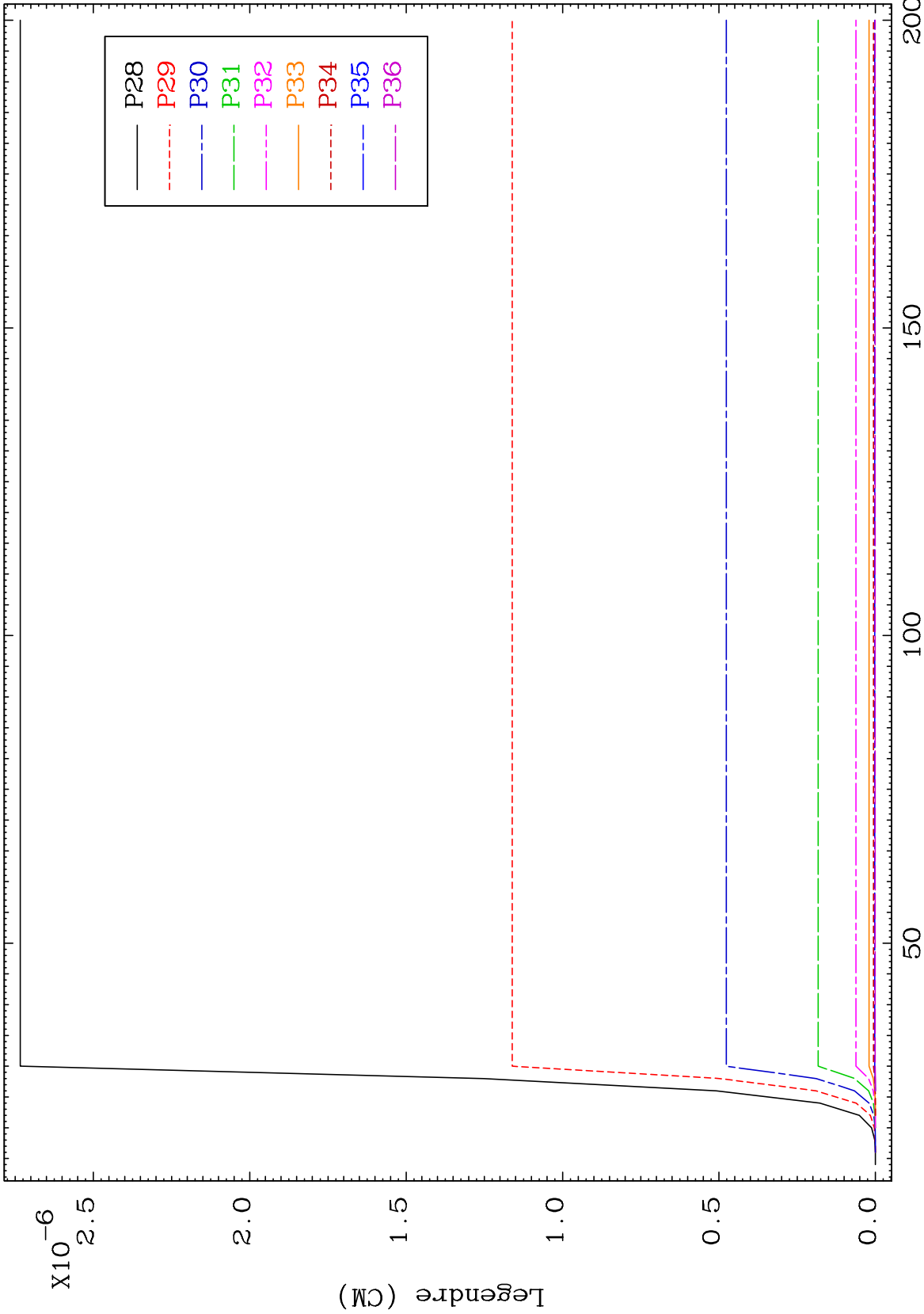
98

73-Ta-177

MAT 7316

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

73-Ta-177



99

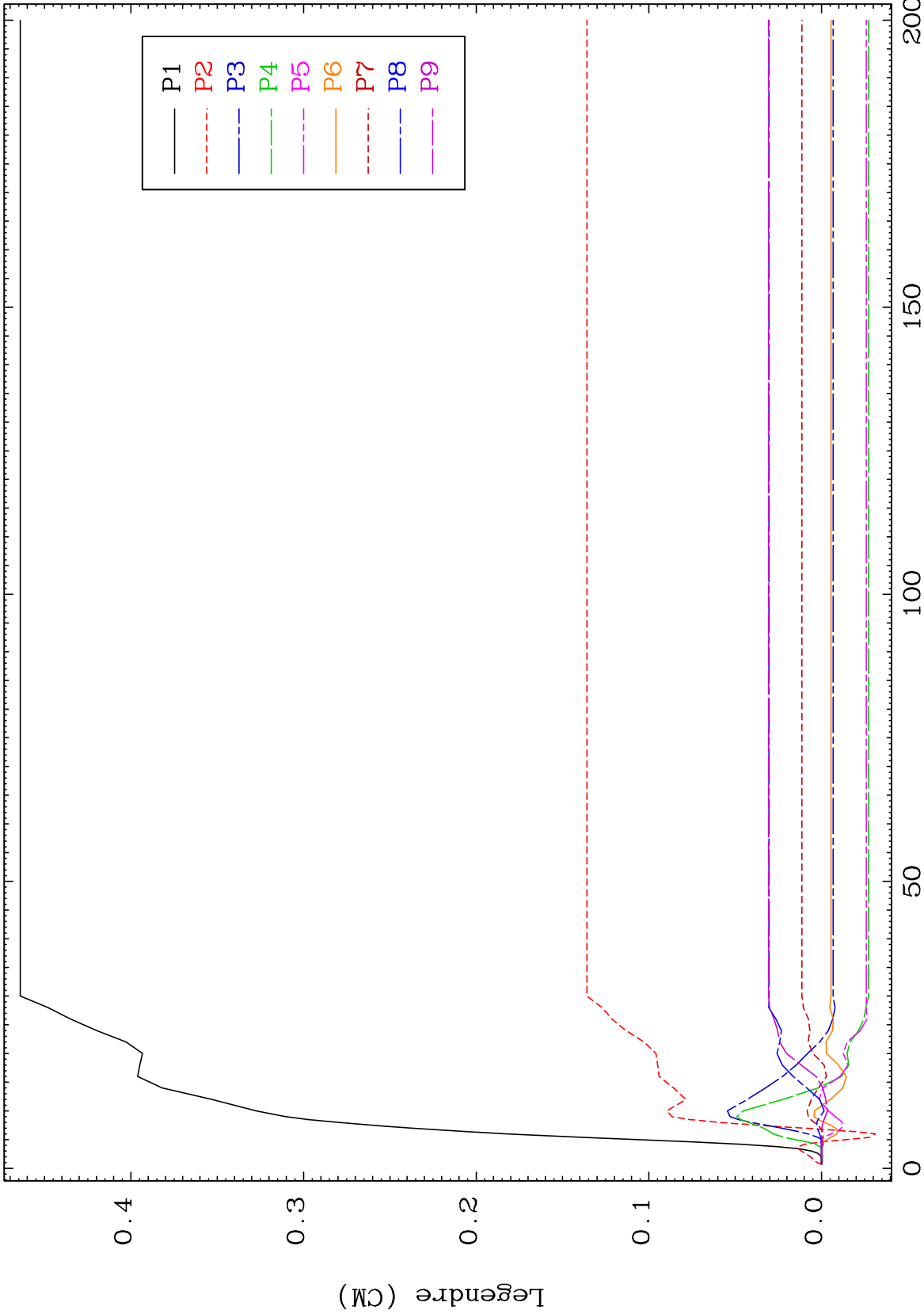
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

⁷³Ta-177



⁷³Ta-177

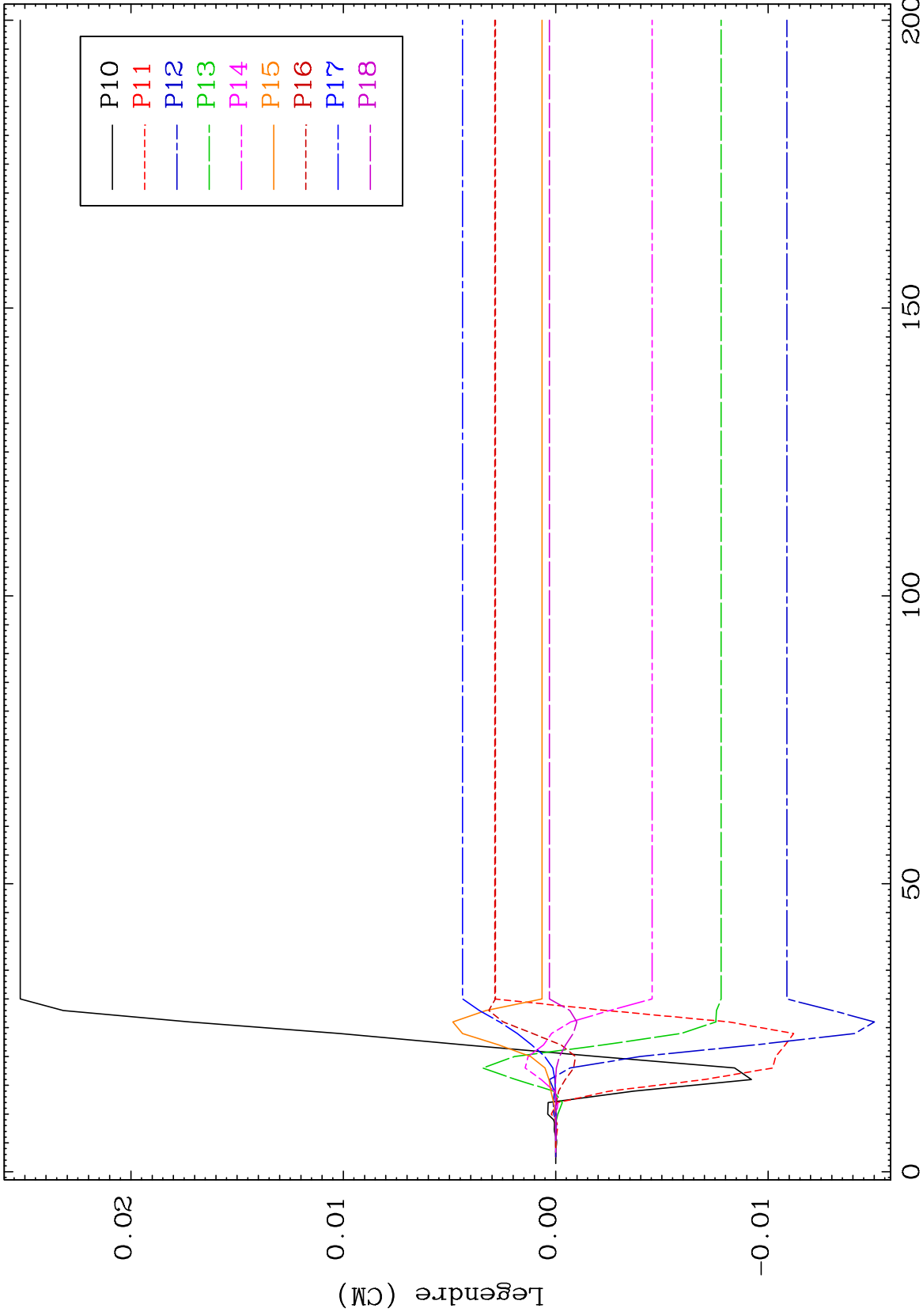
Incident Energy (MeV)

Legendre (CM)

MAT 7316

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

73-Ta-177



101

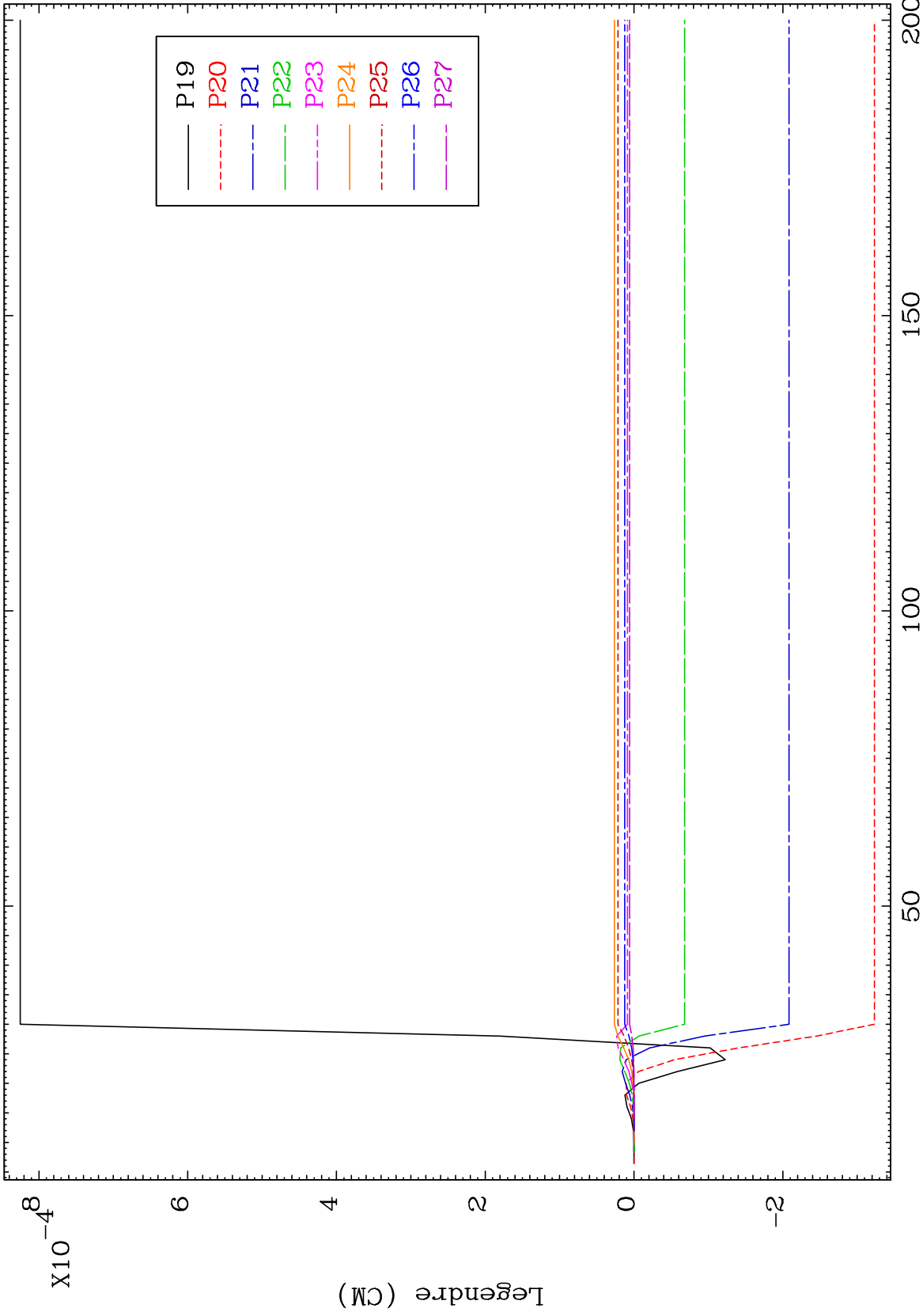
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



102

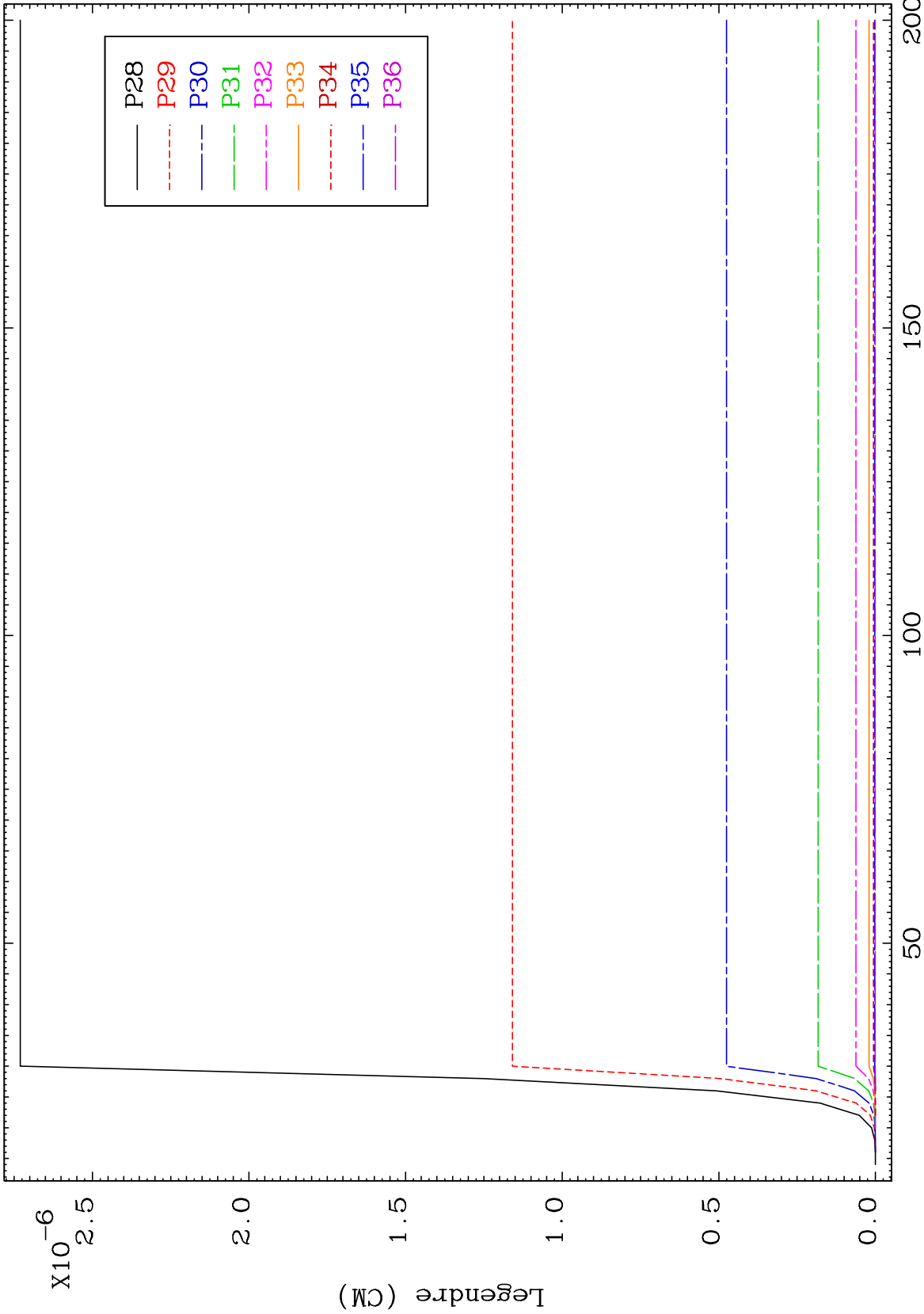
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



103

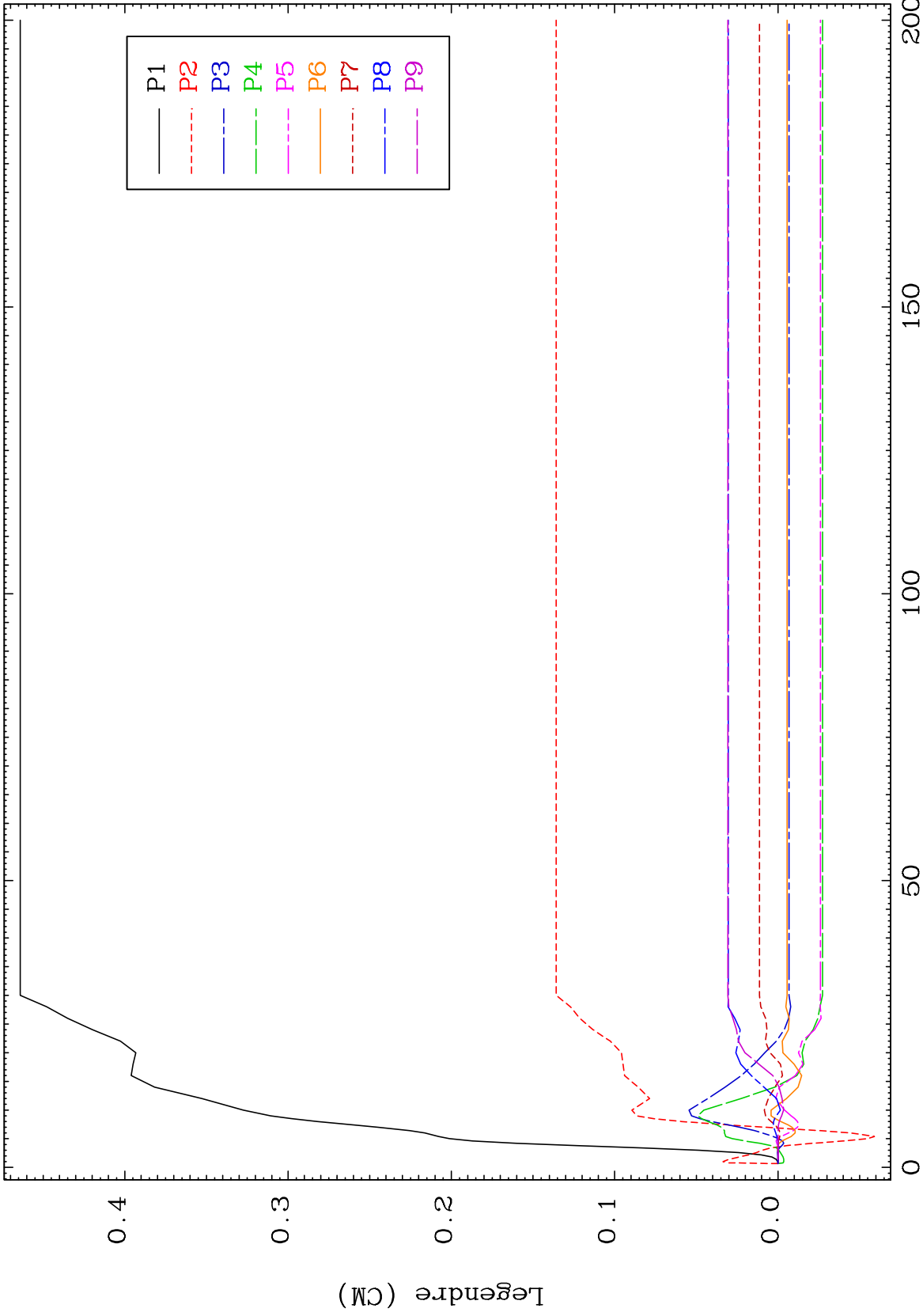
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

⁷³Ta-177



⁷³Ta-177

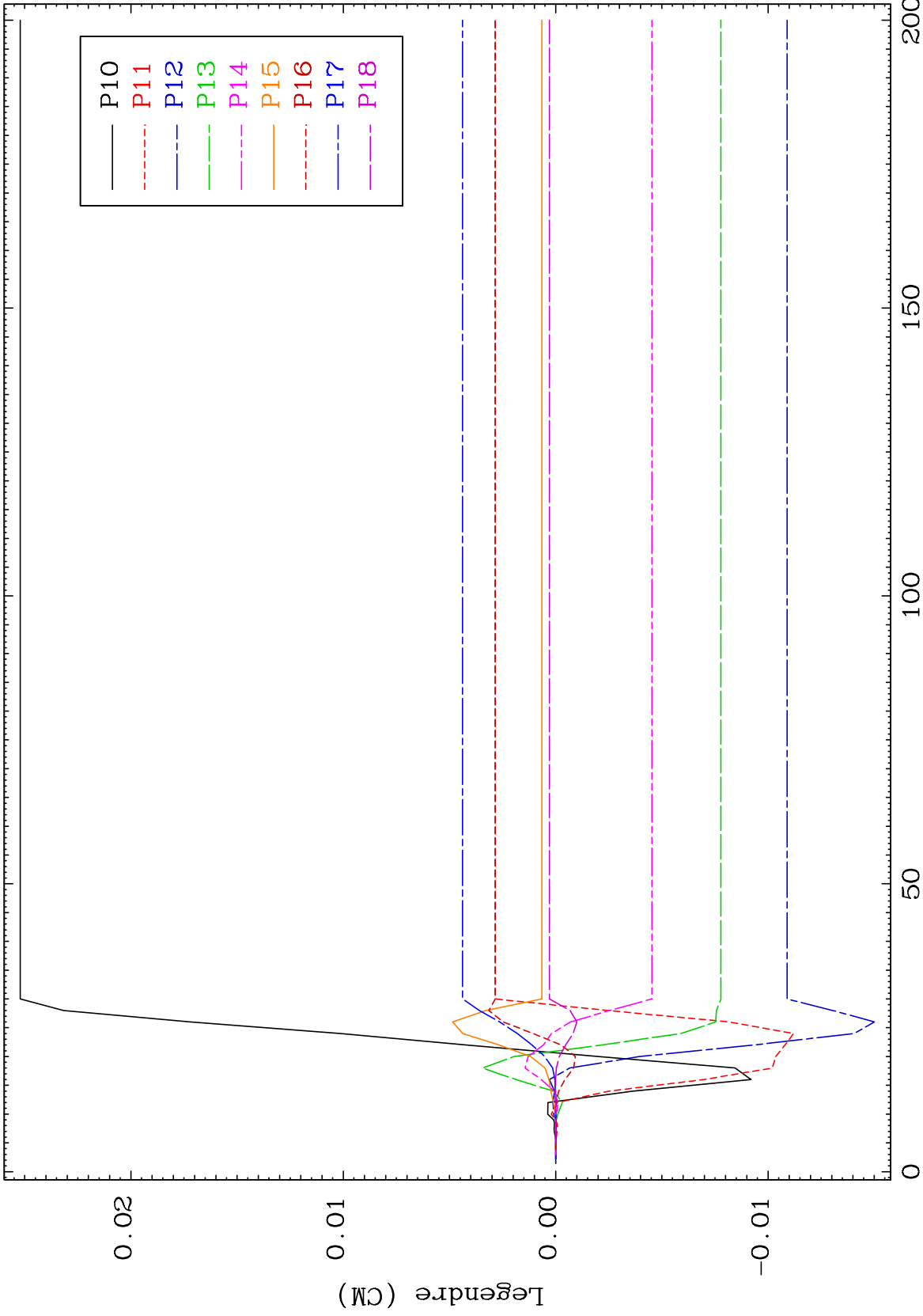
Incident Energy (MeV)

104

MAT 7316

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

73-Ta-177



73-Ta-177

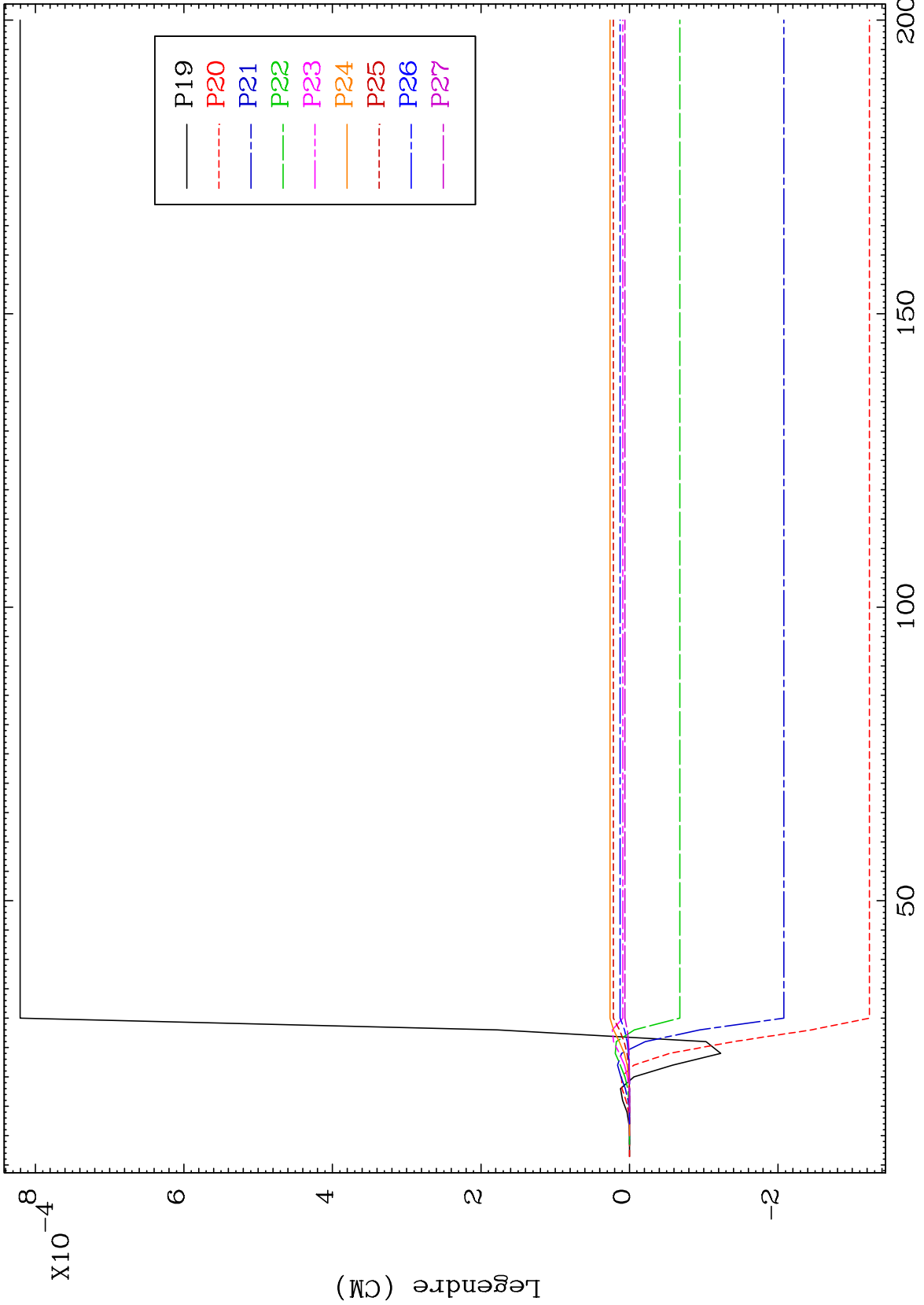
Incident Energy (MeV)

105

MAT 7316

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

73-Ta-177



106

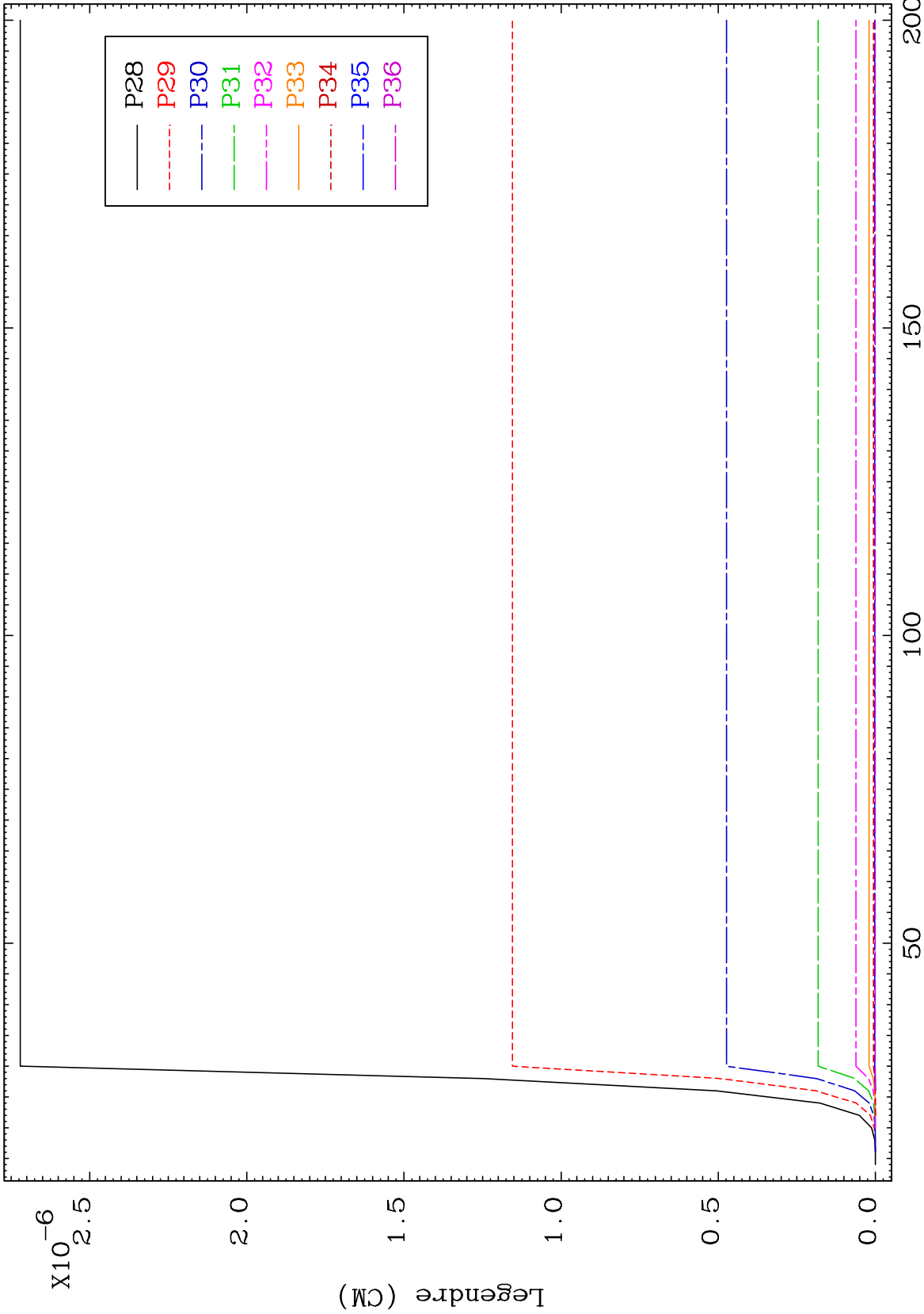
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



107

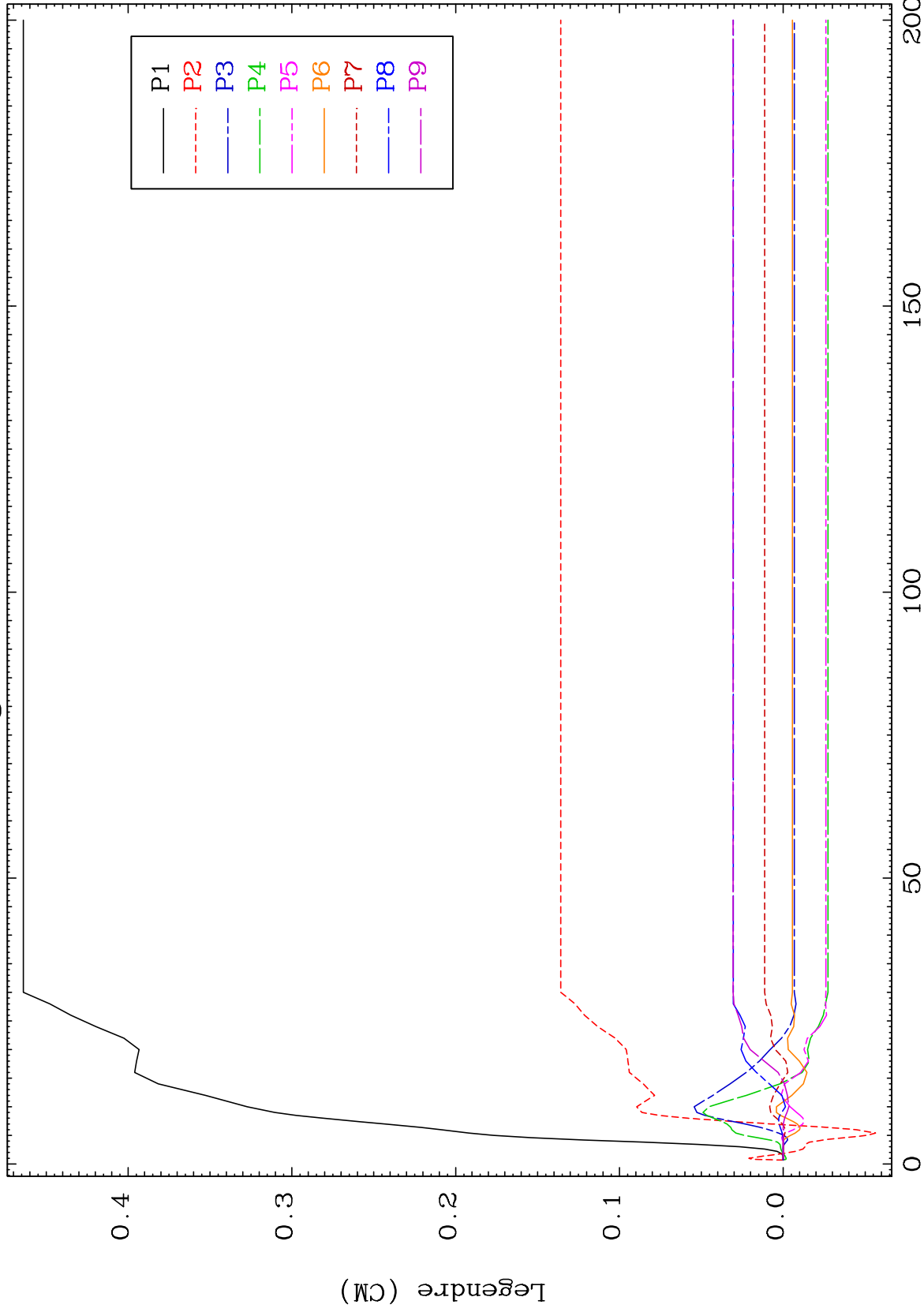
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



108

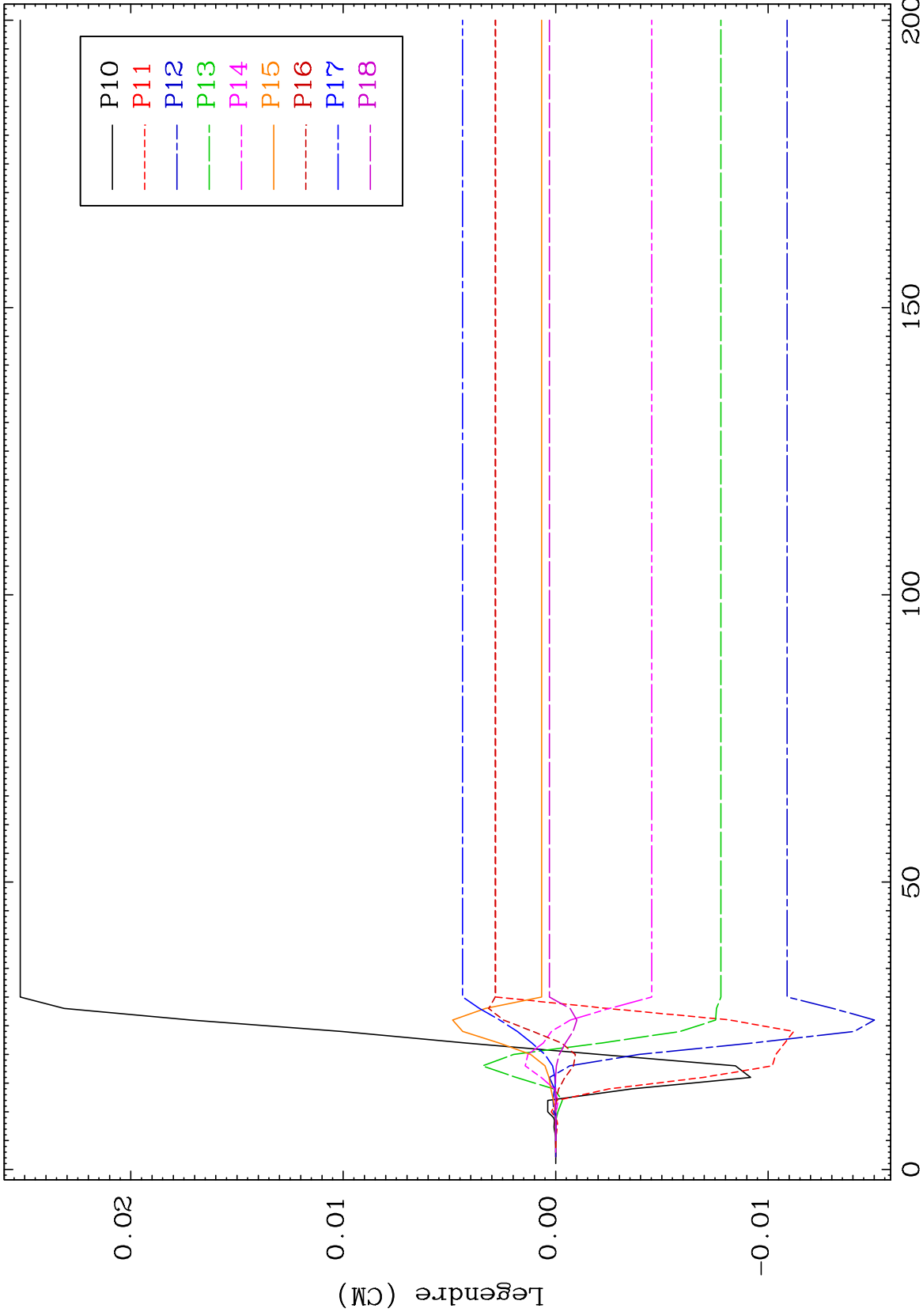
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



109

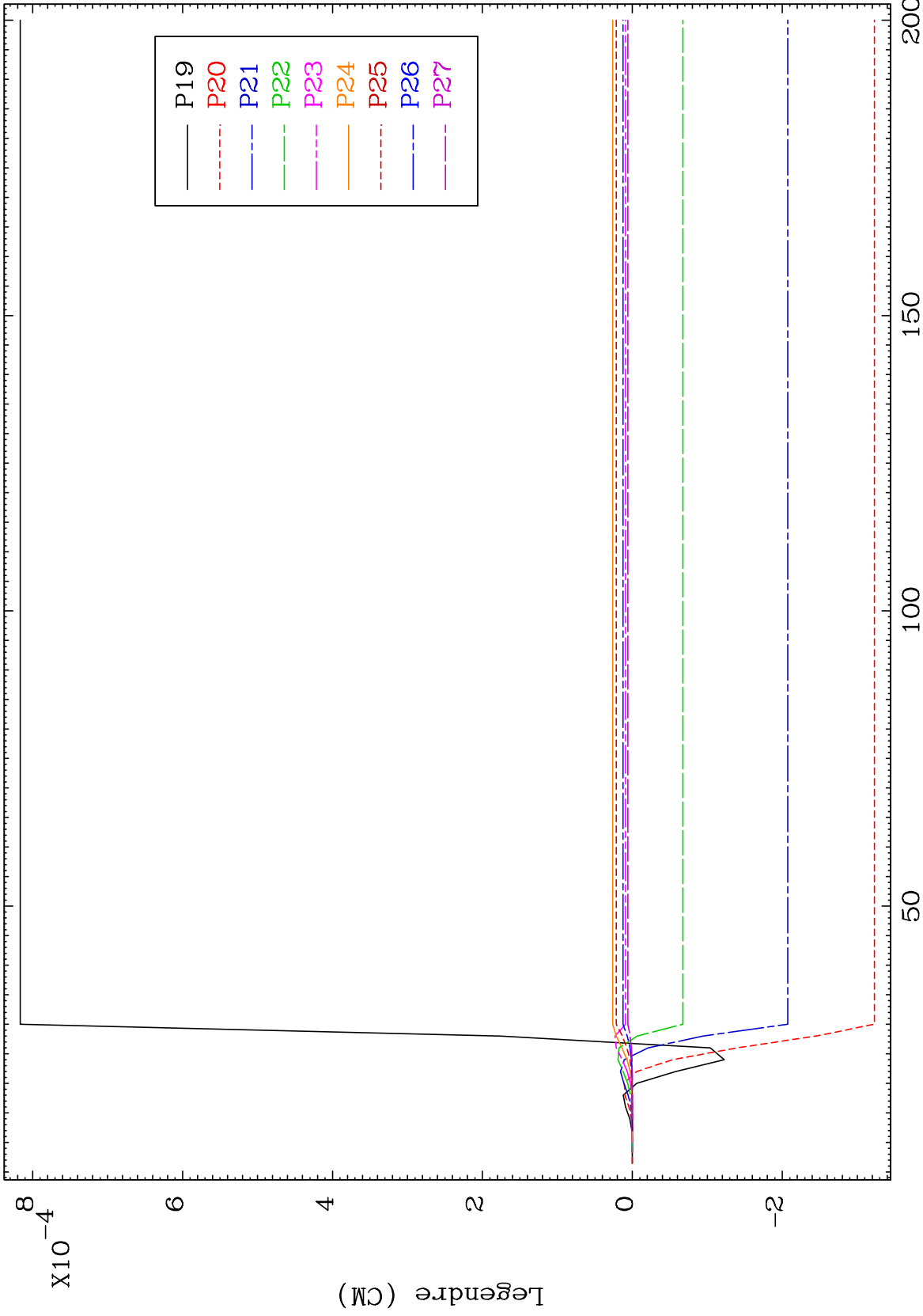
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



110

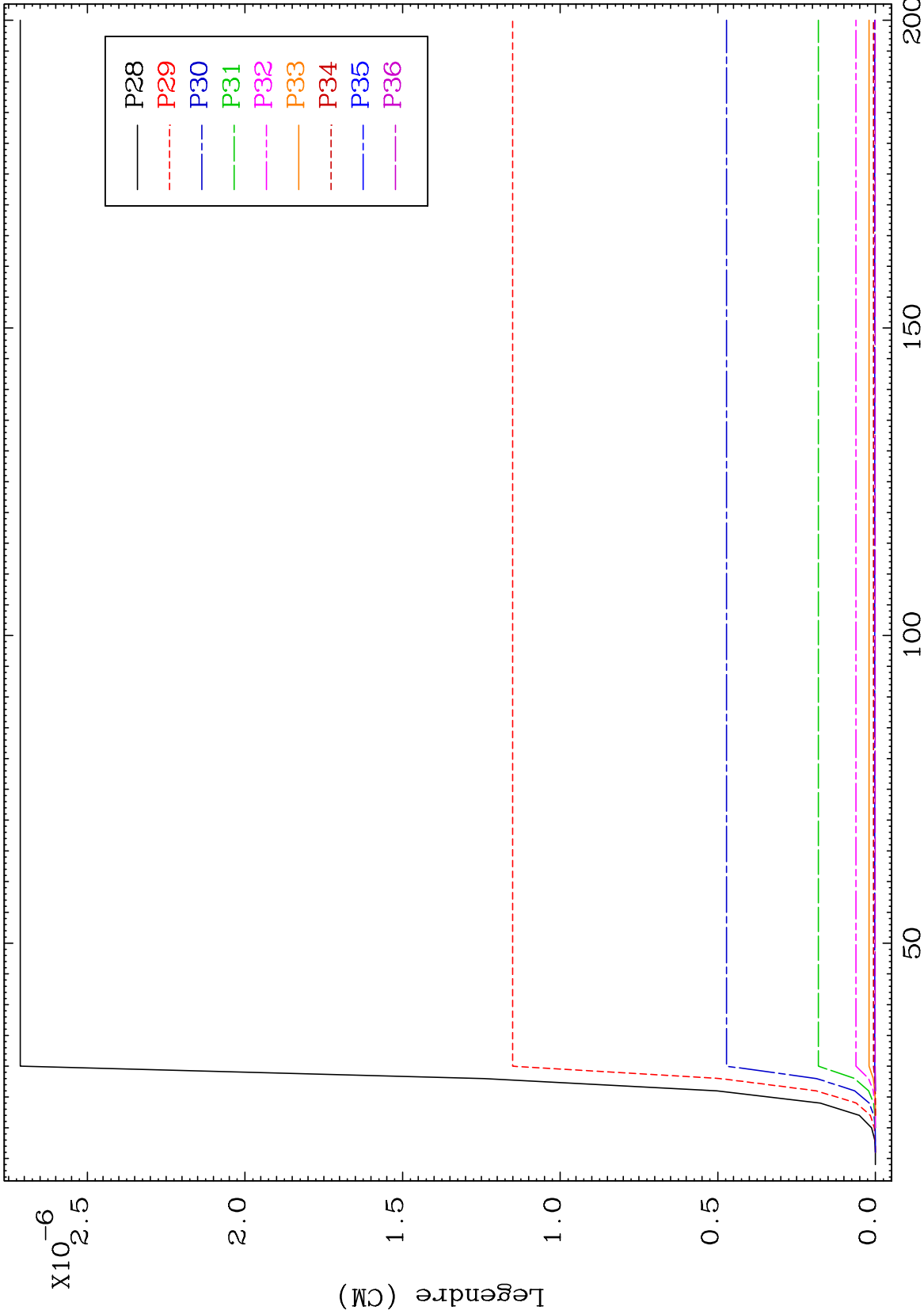
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177

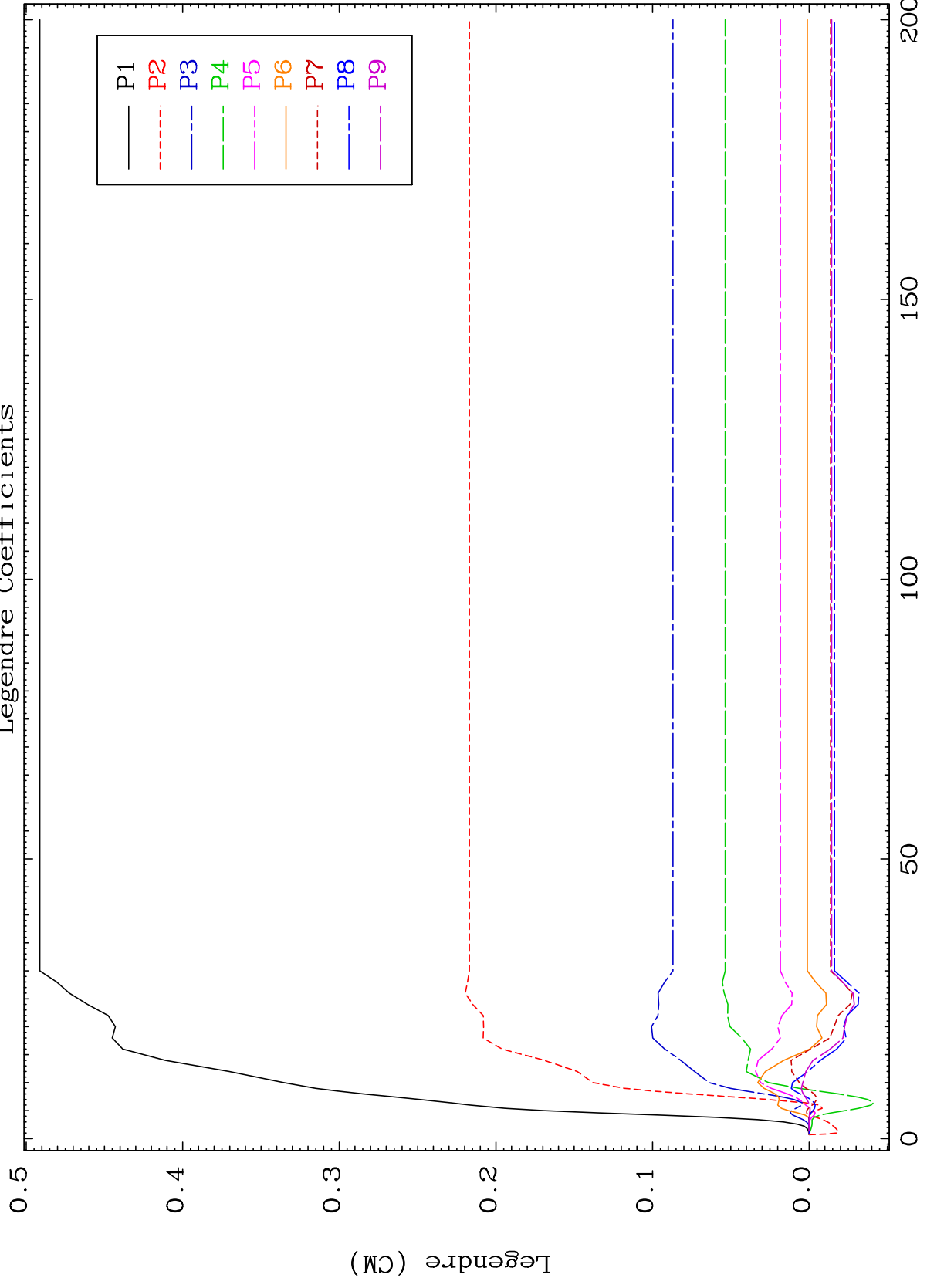


111

Incident Energy (MeV)

73-Ta-177

MAT 7316 MT= 74 (n,n') Level Legendre Coefficients 73-Ta-177

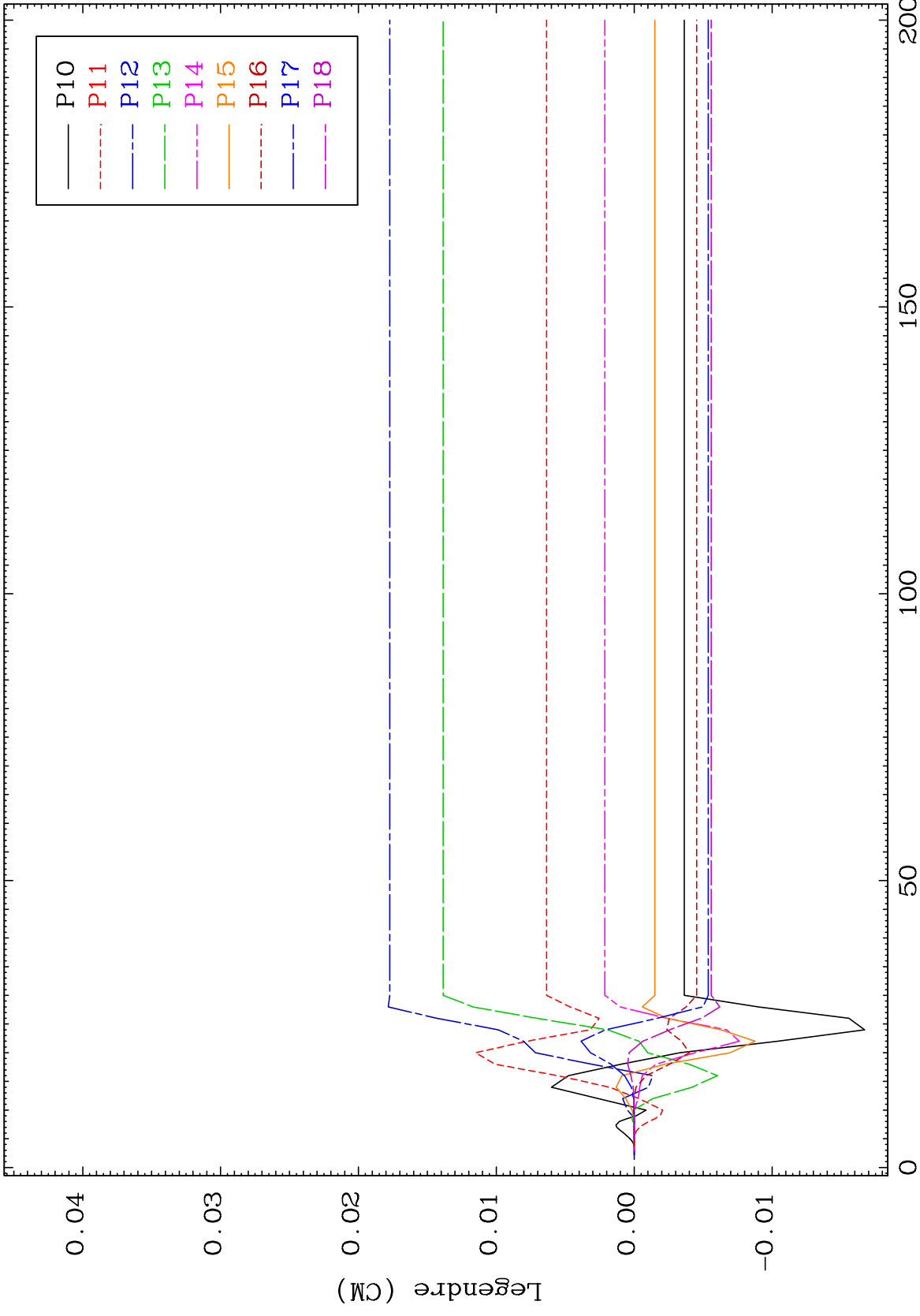


112 73-Ta-177

MAT 7316

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

73-Ta-177



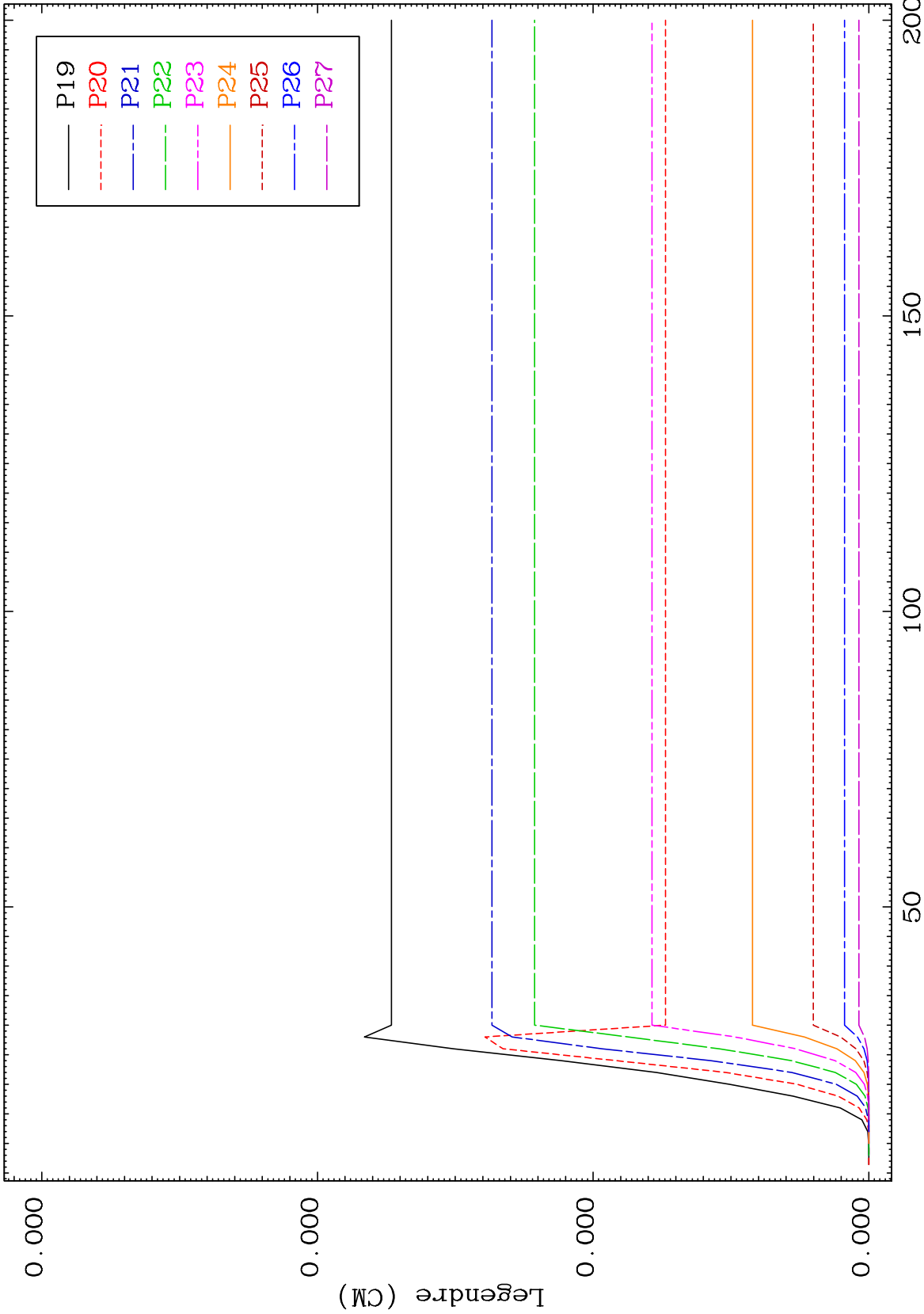
113

73-Ta-177

MAT 7316

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

⁷³Ta-177



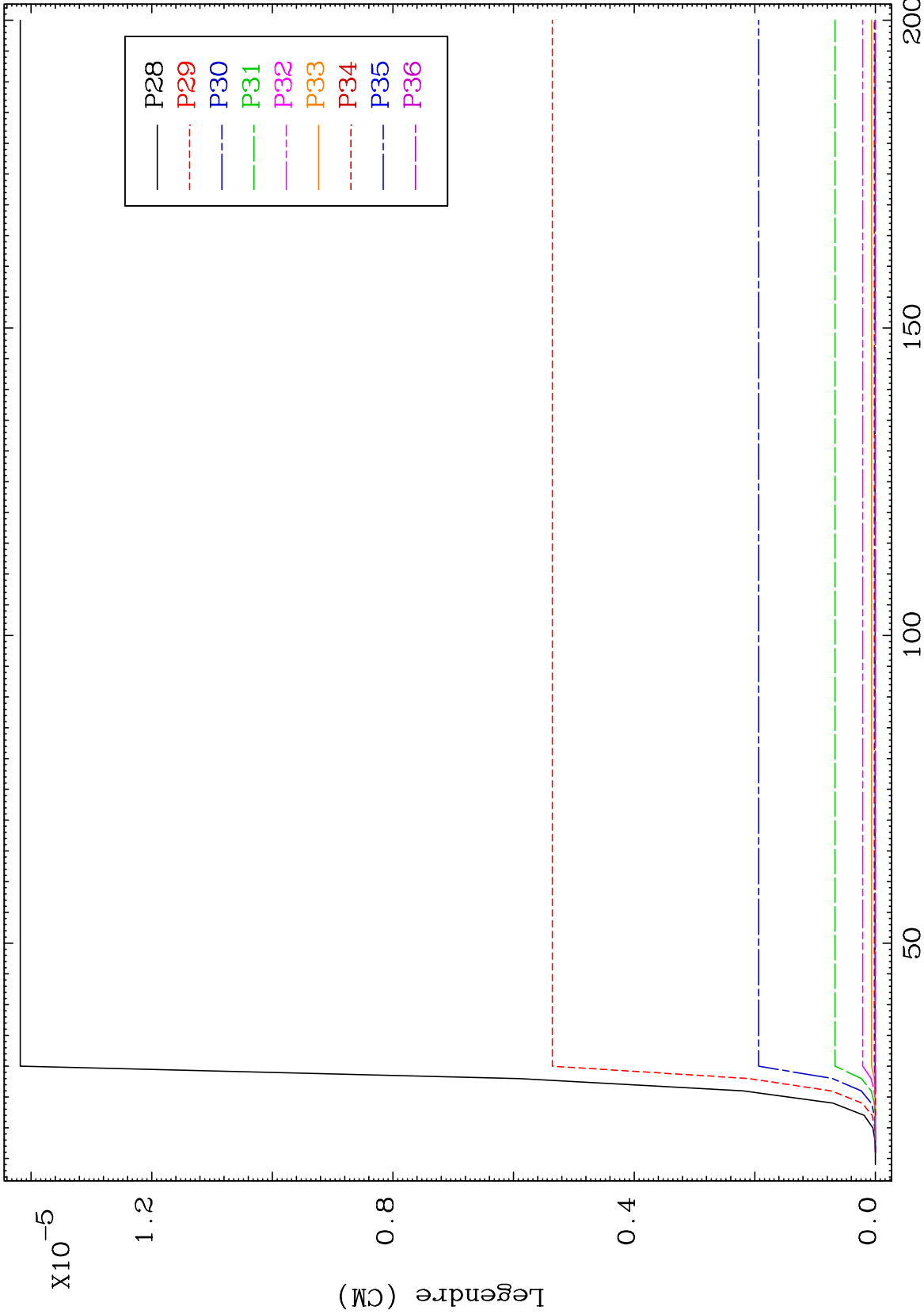
114

⁷³Ta-177

MAT 7316

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

73-Ta-177



115

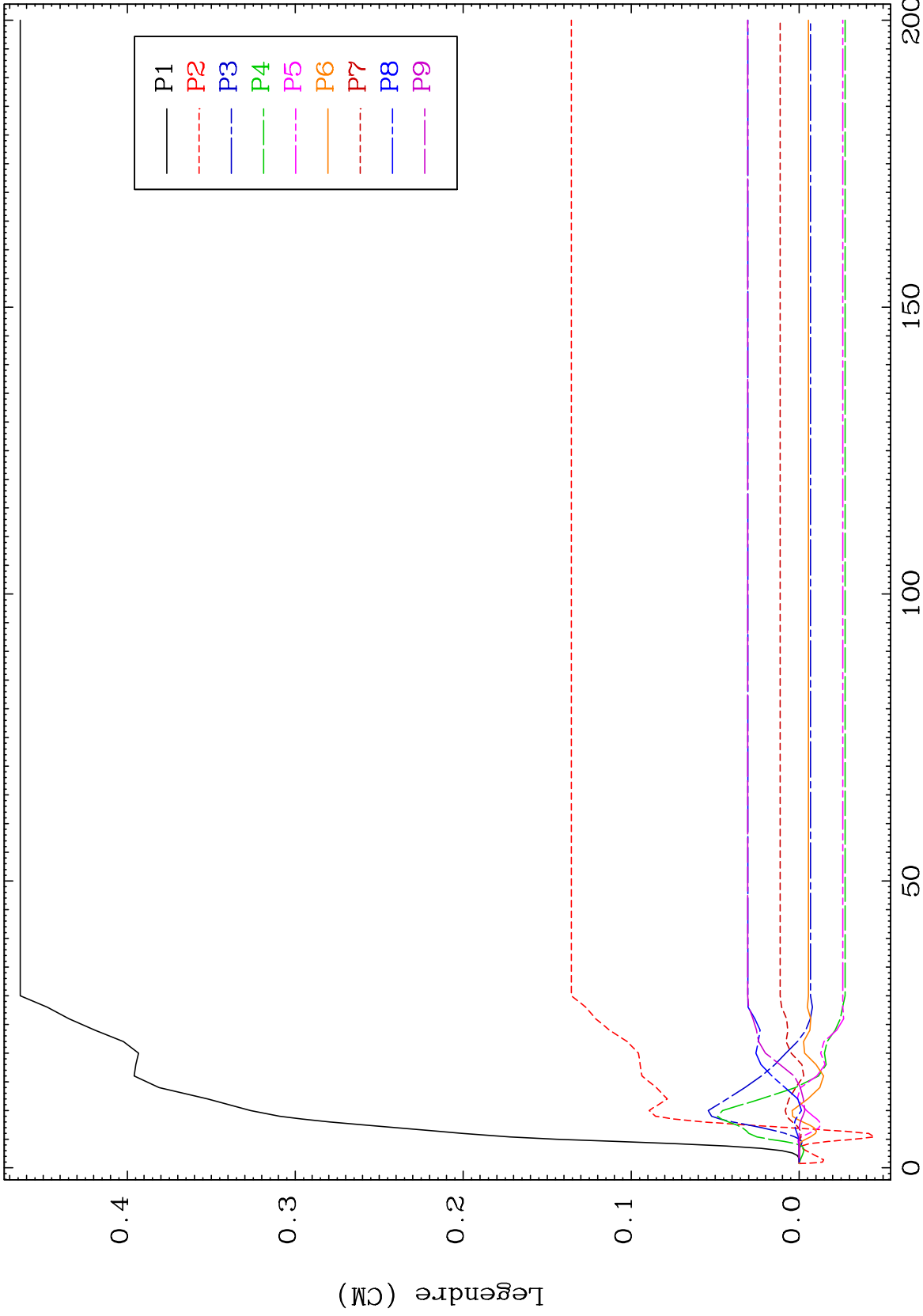
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

⁷³Ta-177



116

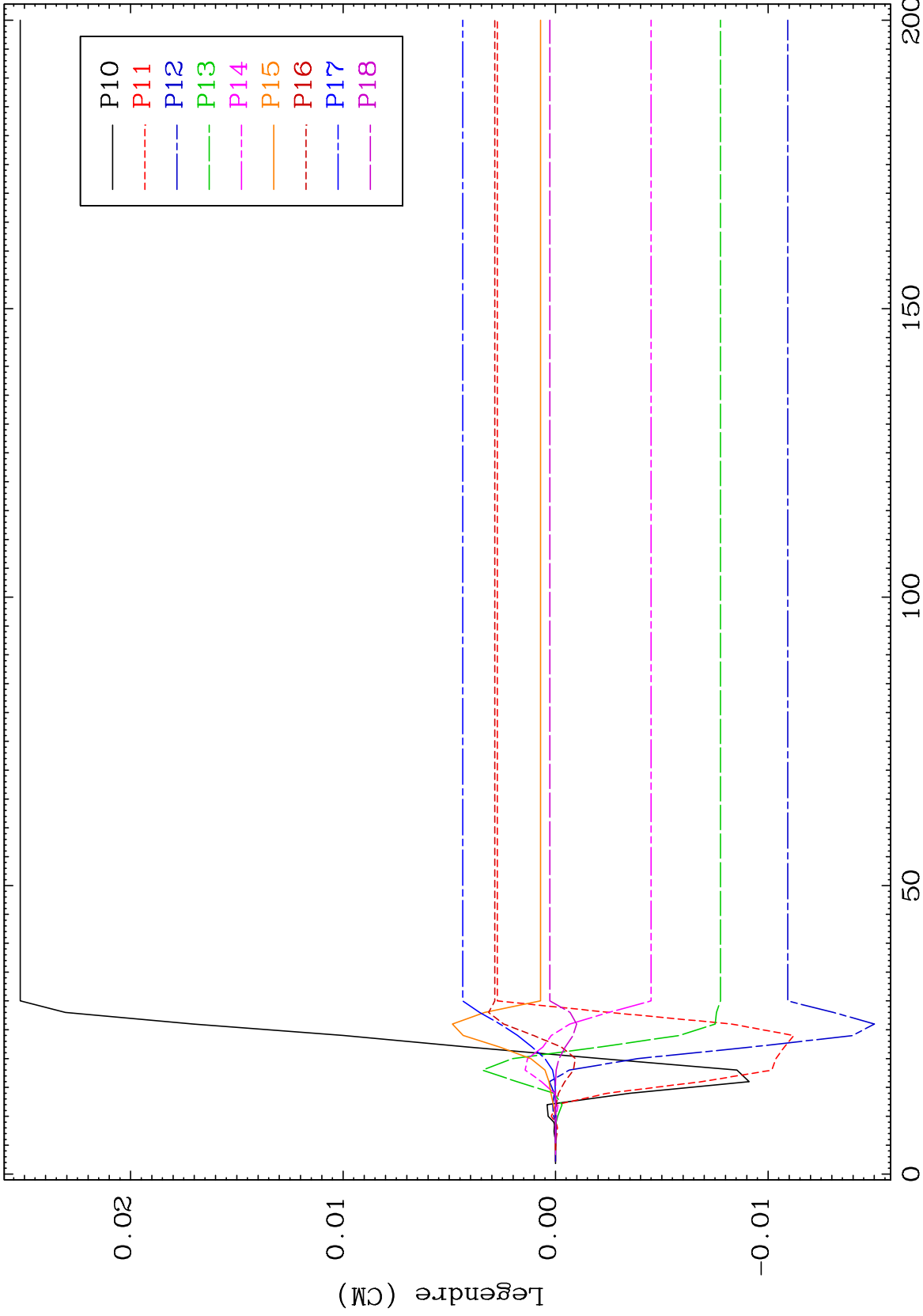
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

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

73-Ta-177



117

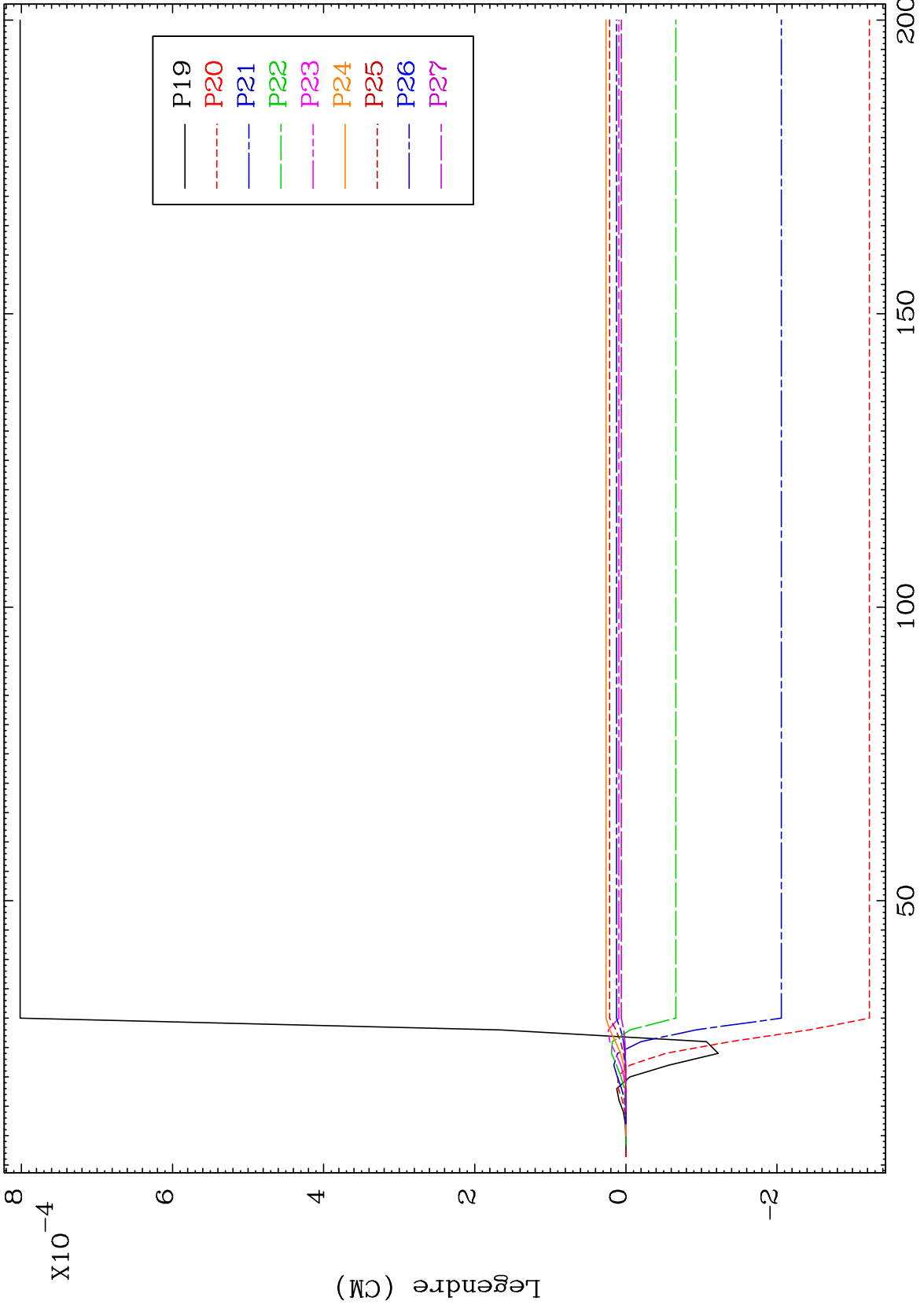
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



118

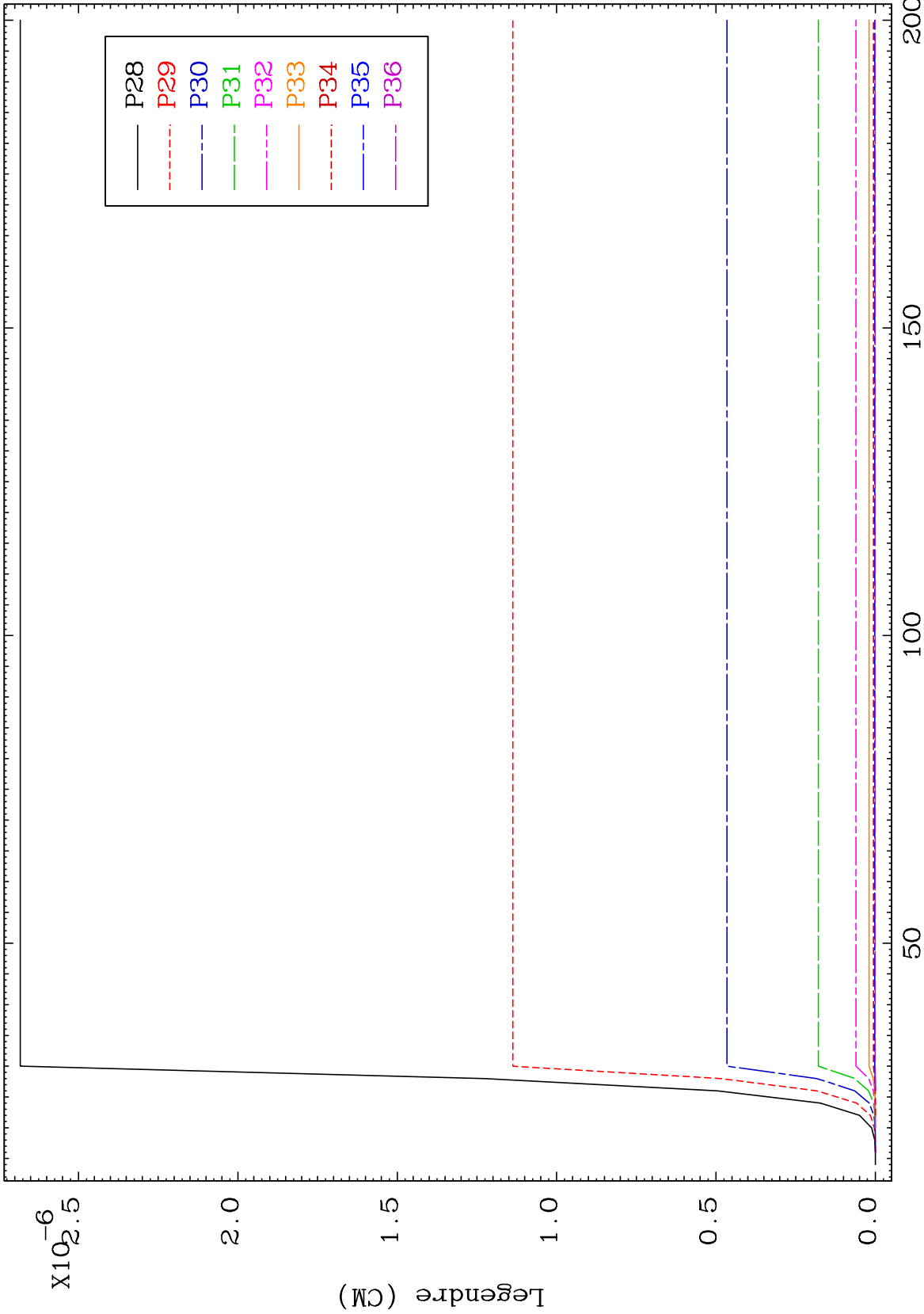
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



119

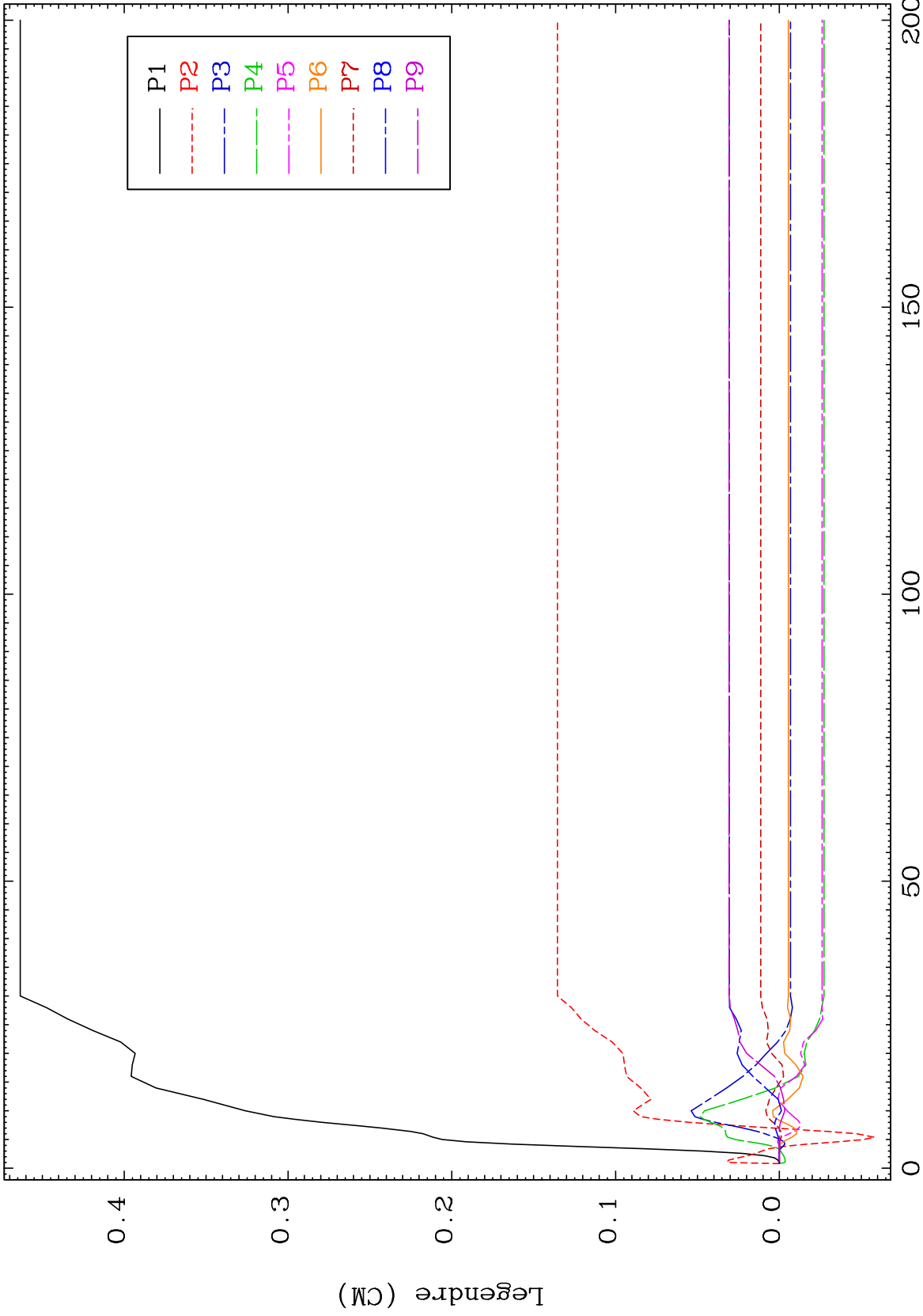
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



73-Ta-177

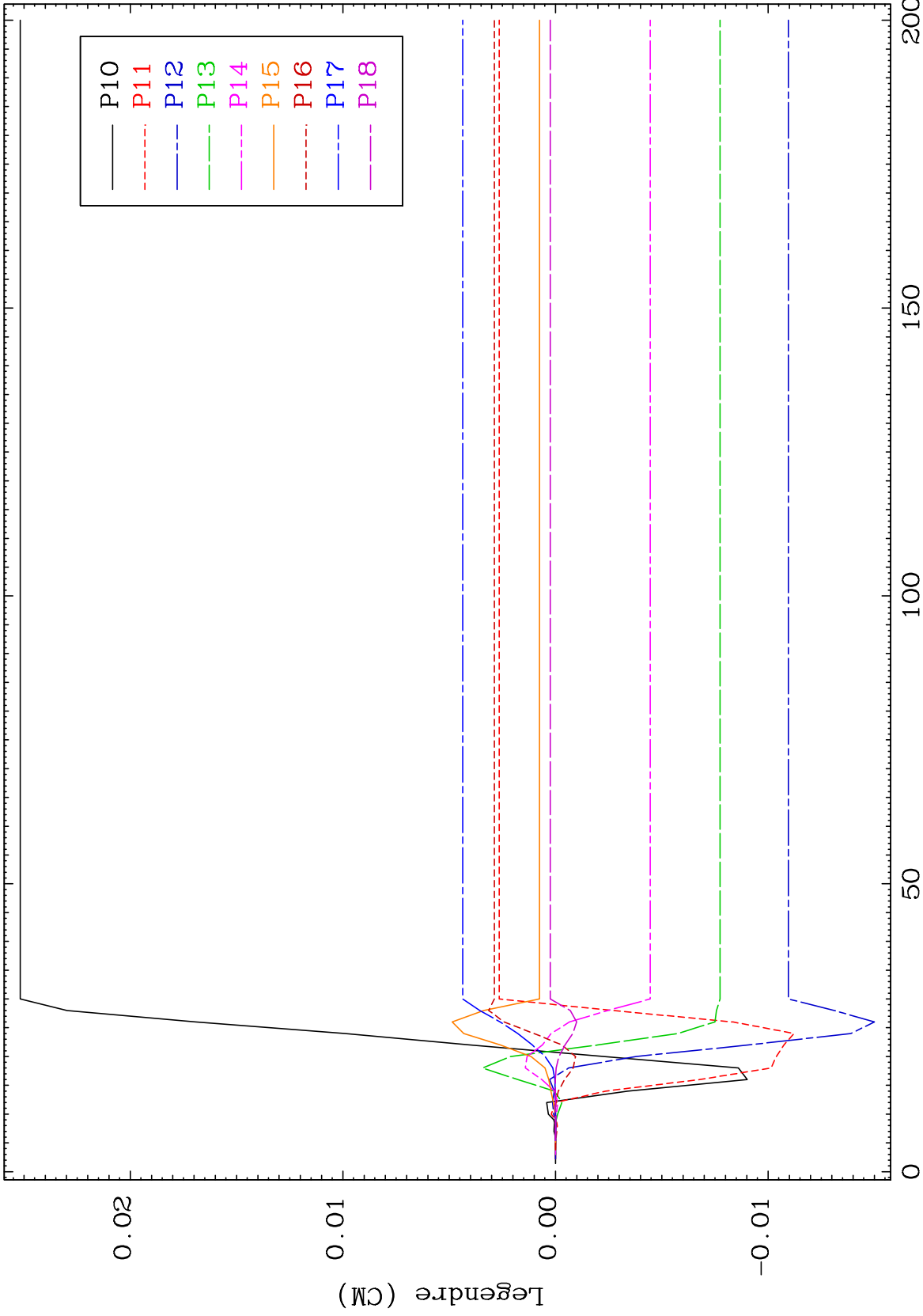
Incident Energy (MeV)

120

MAT 7316

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

73-Ta-177



121

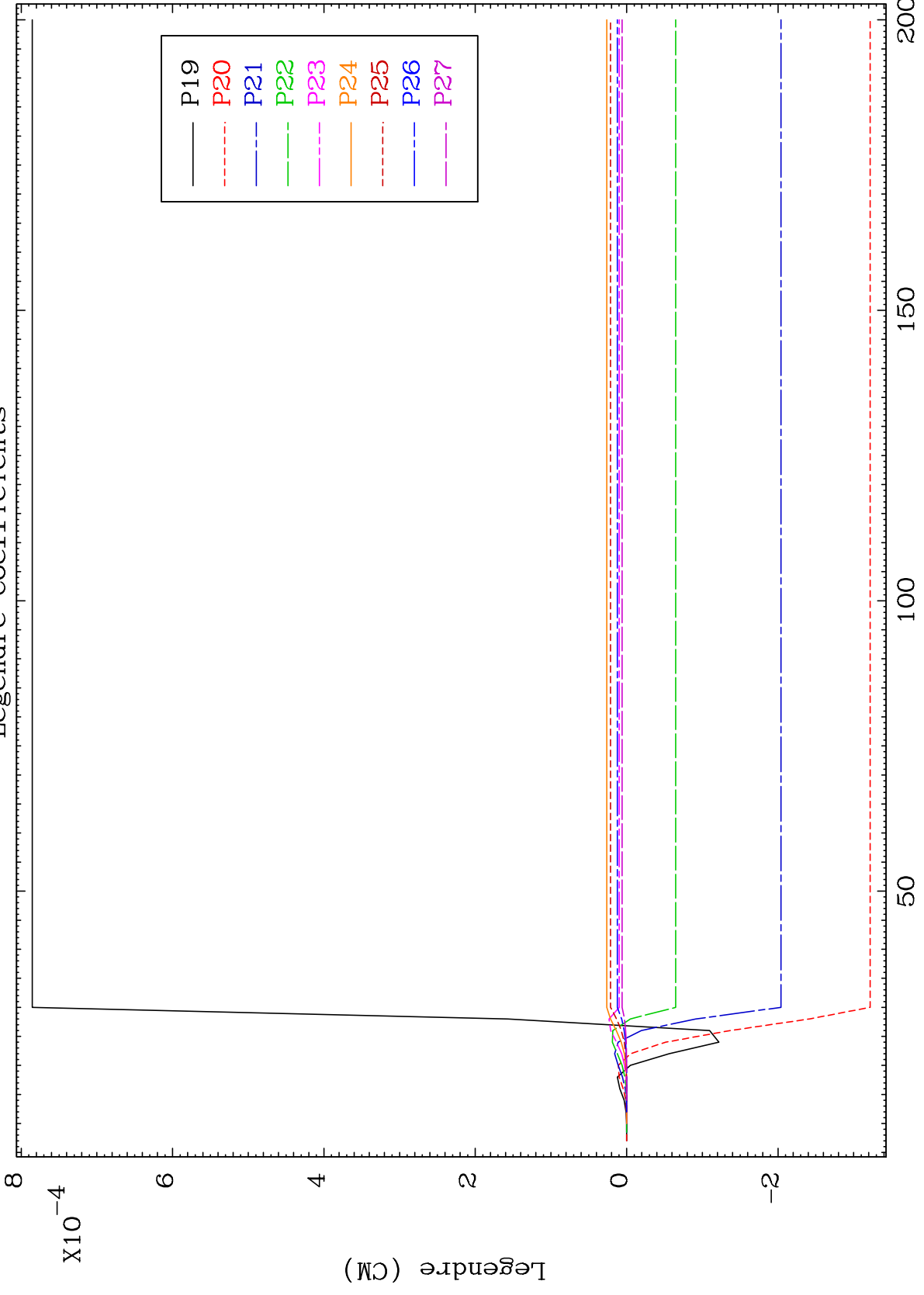
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



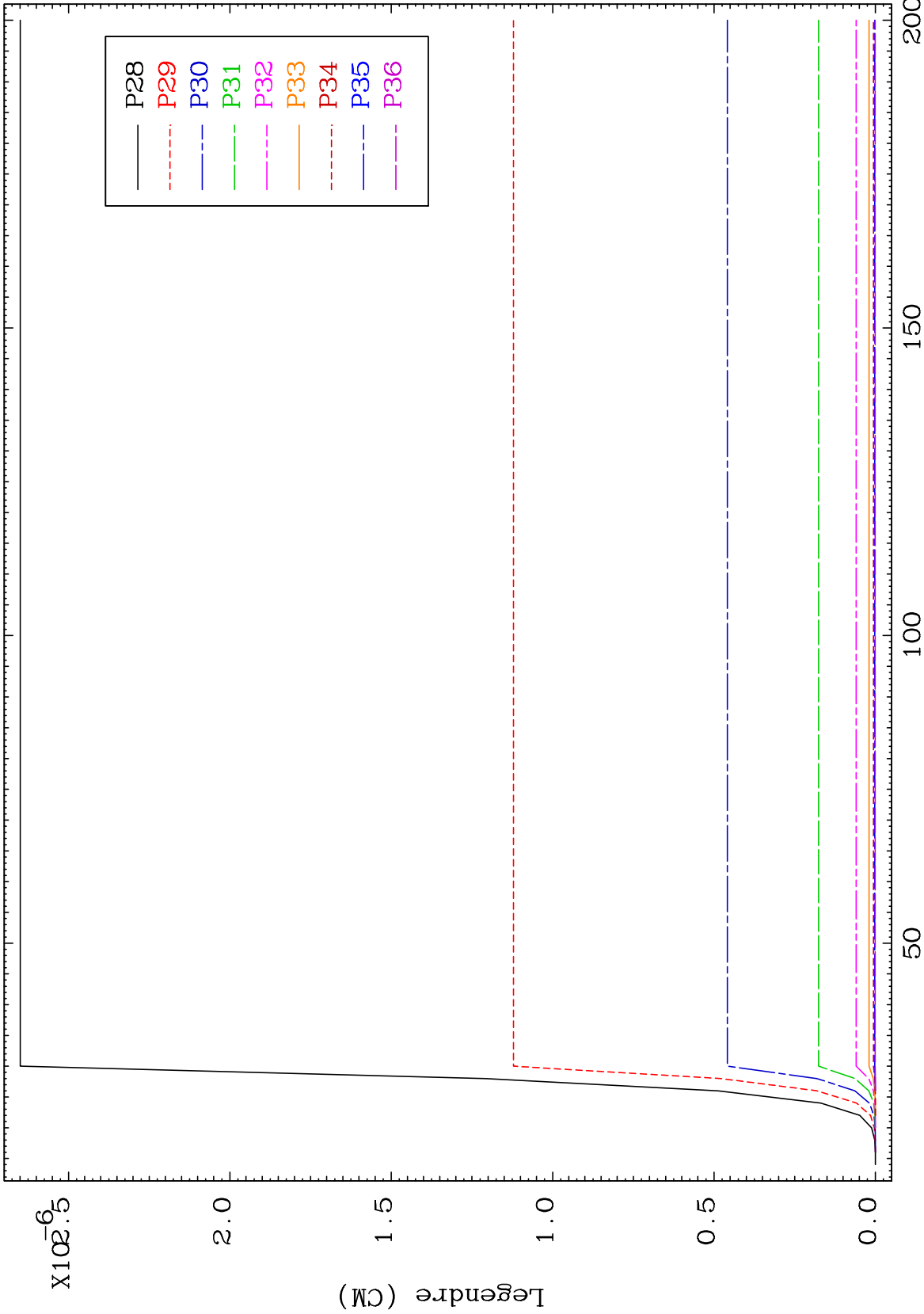
122

73-Ta-177

MAT 7316

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

73-Ta-177

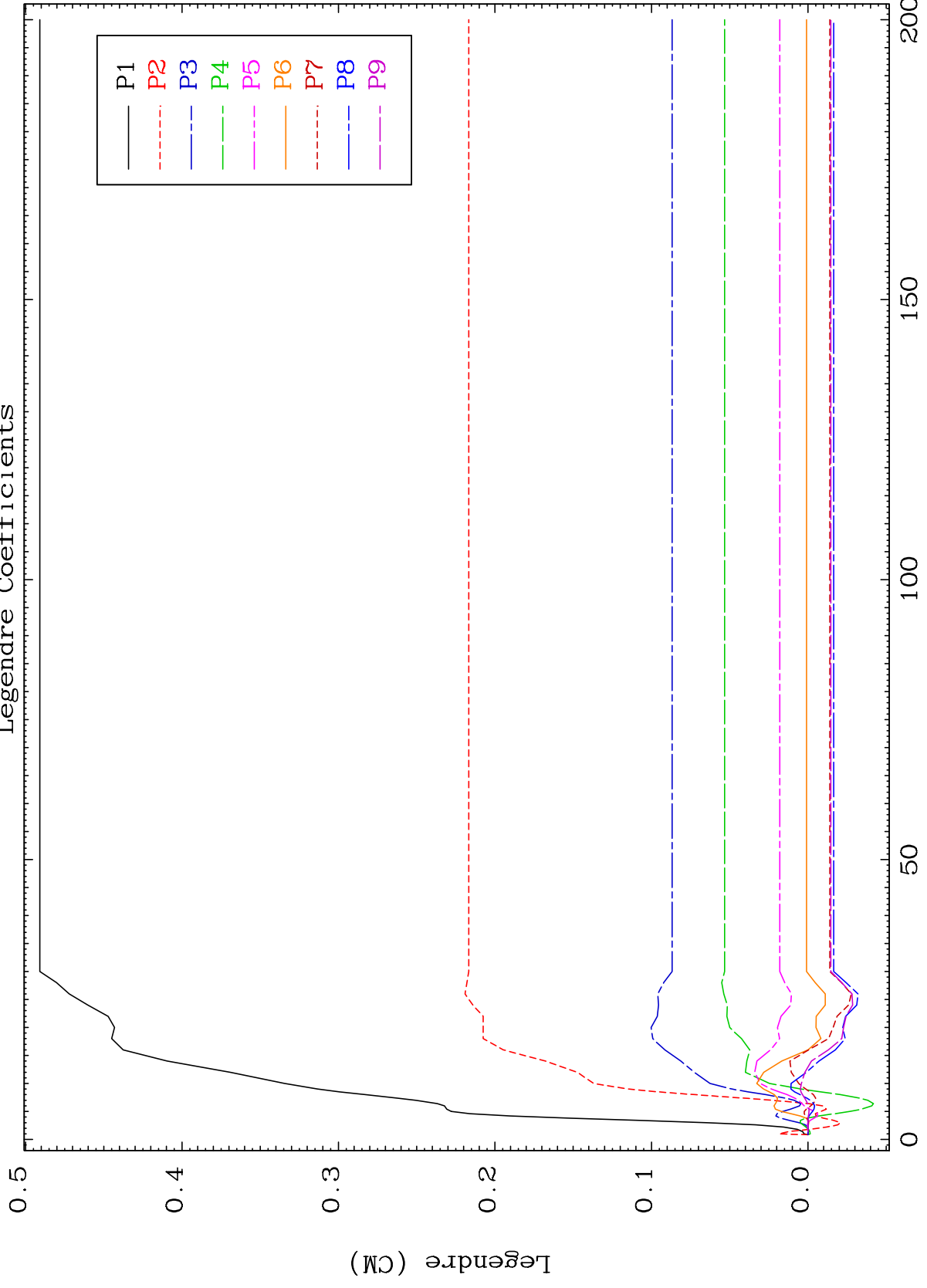


123

Incident Energy (MeV)

73-Ta-177

MAT 7316 MT= 77 (n,n') Level Legendre Coefficients 73-Ta-177

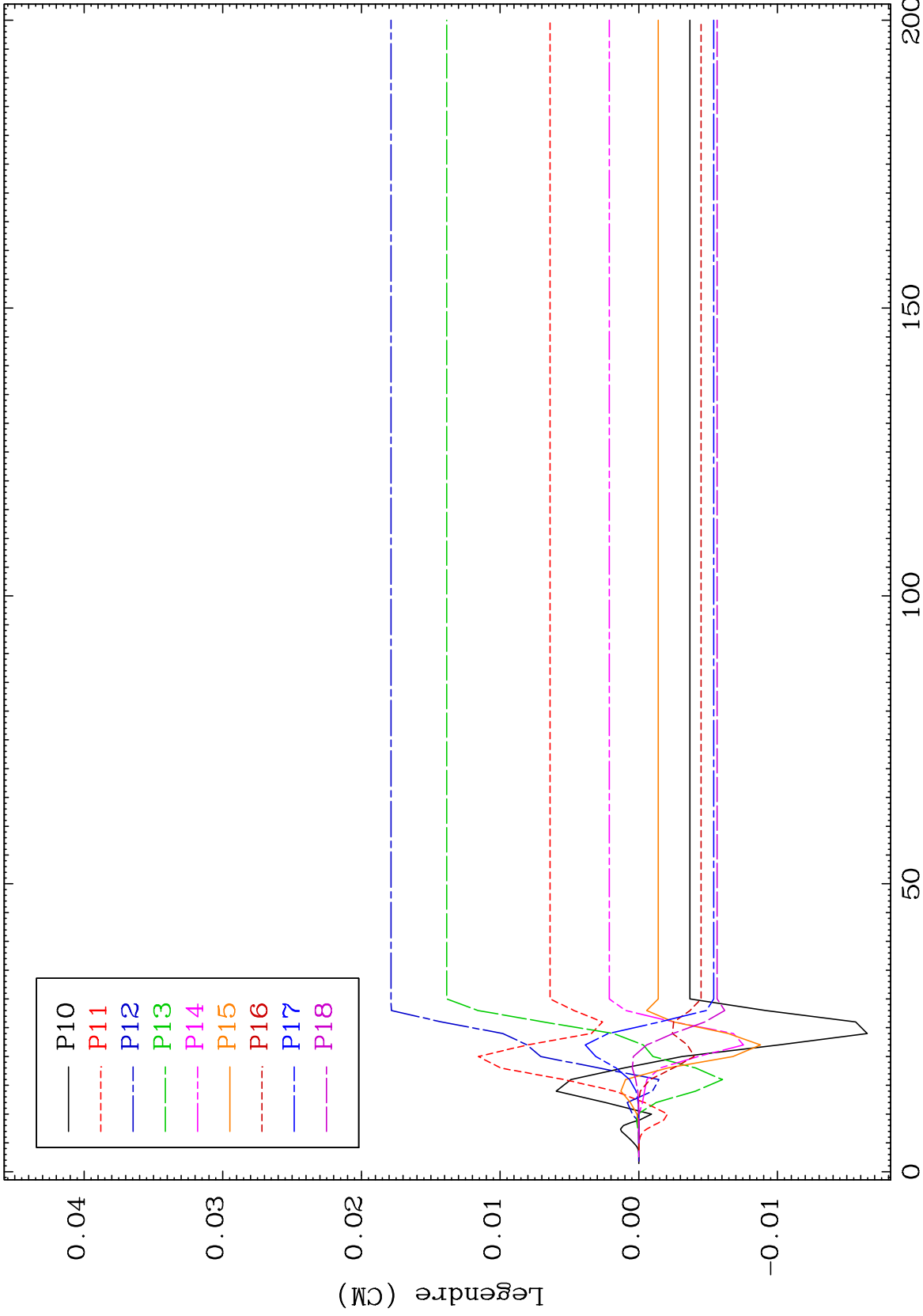


124 73-Ta-177

MAT 7316

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

73-Ta-177



125

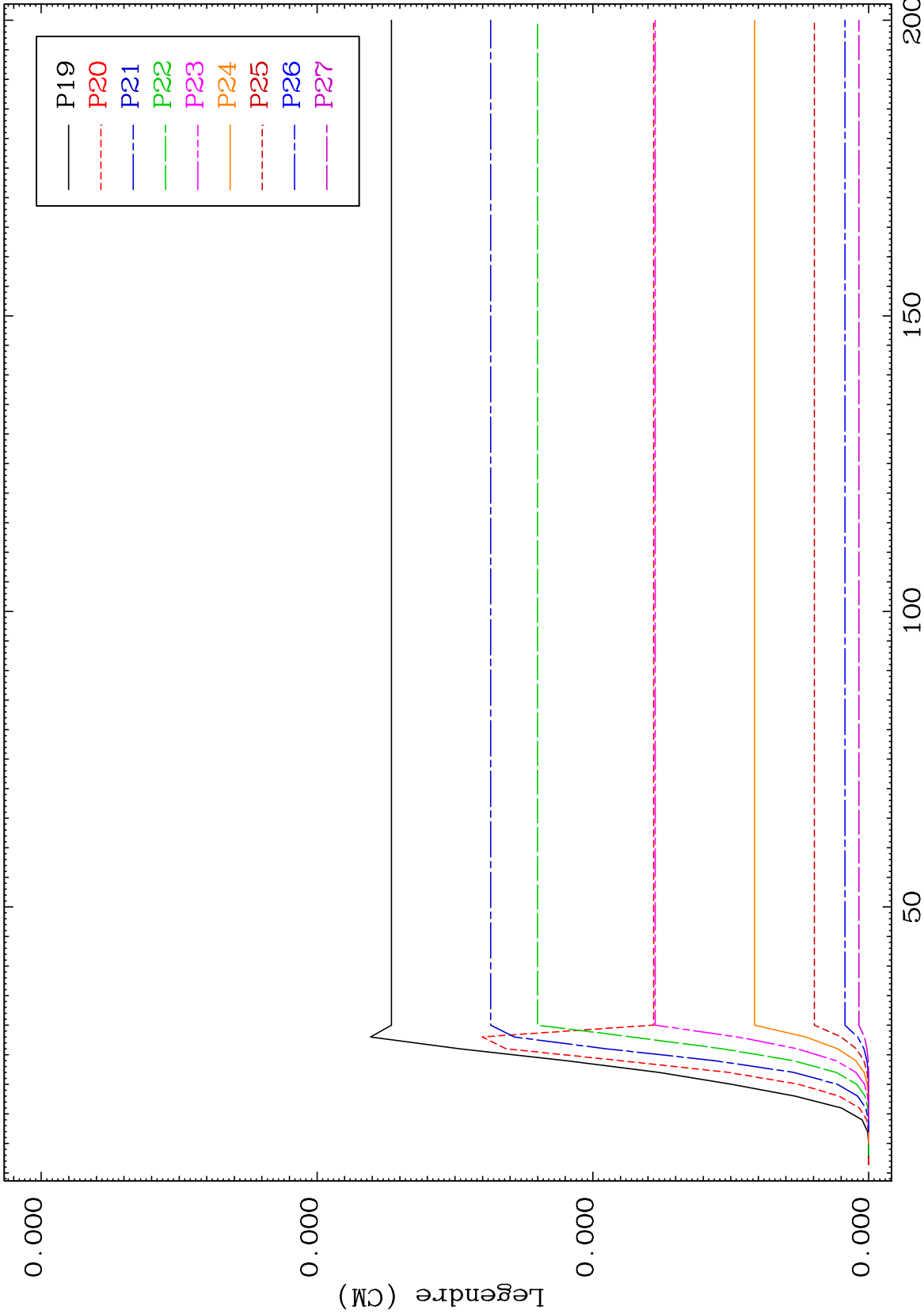
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



126

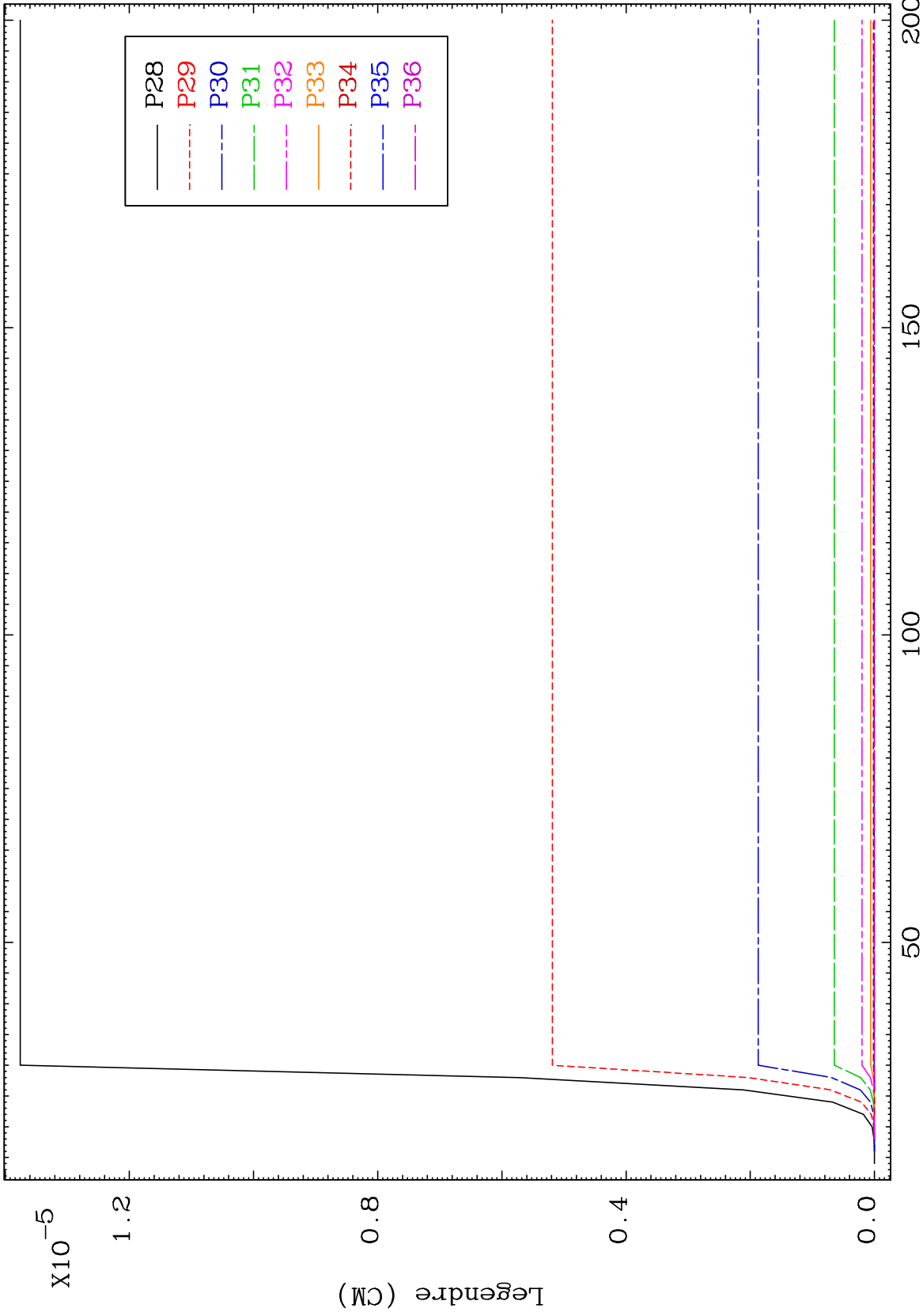
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



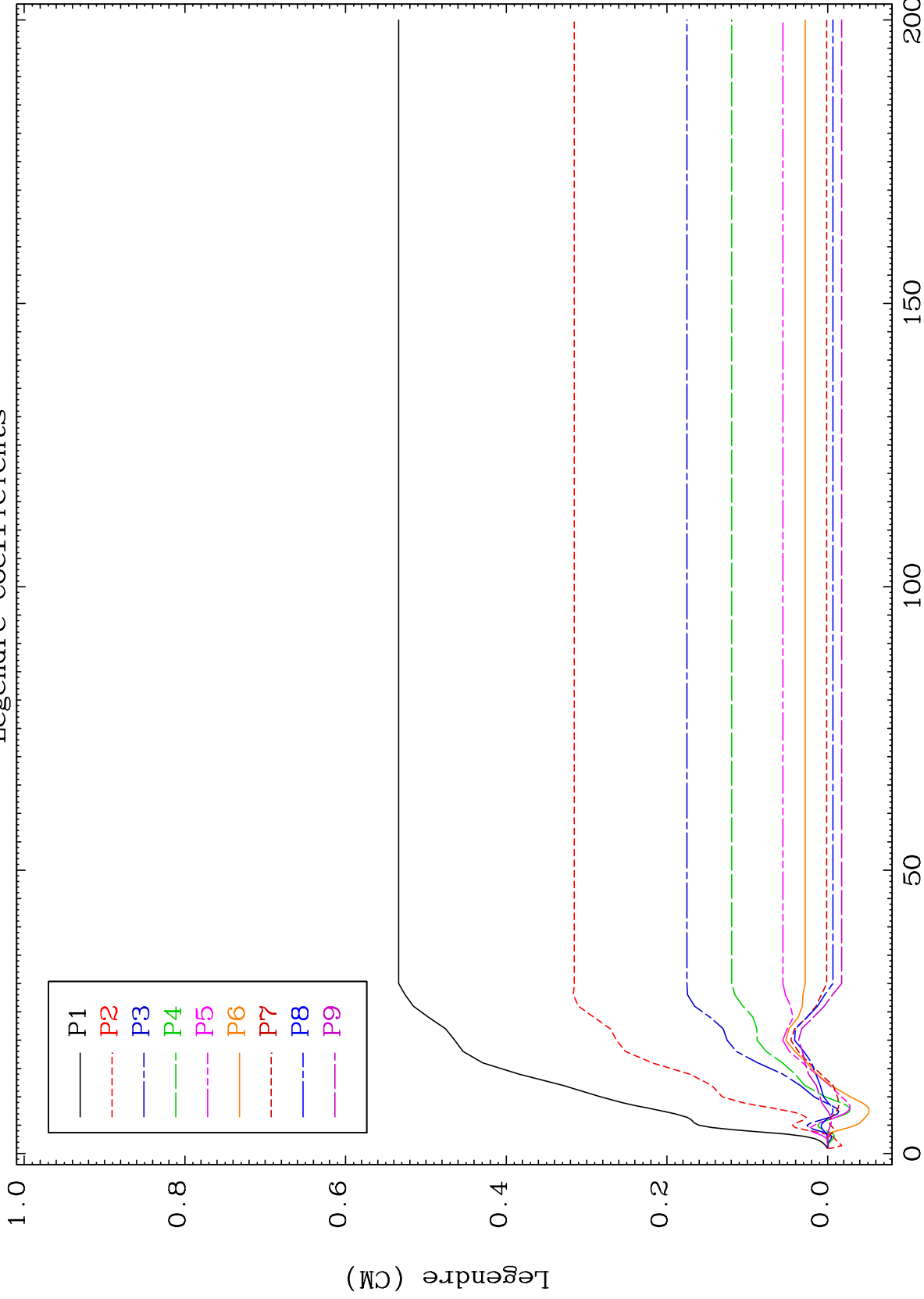
127

73-Ta-177

MAT 7316

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

⁷³Ta-177



128

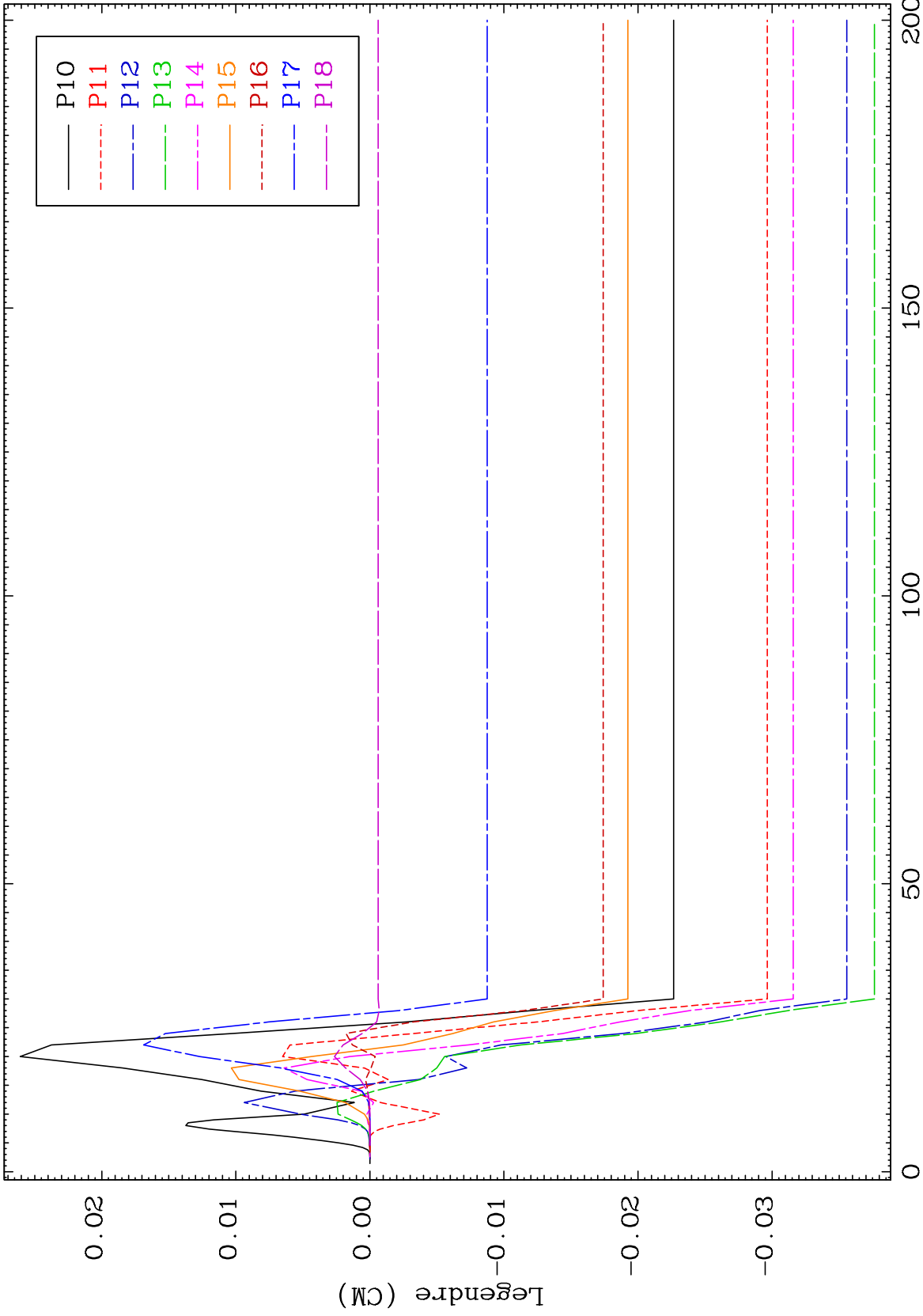
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

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

73-Ta-177



129

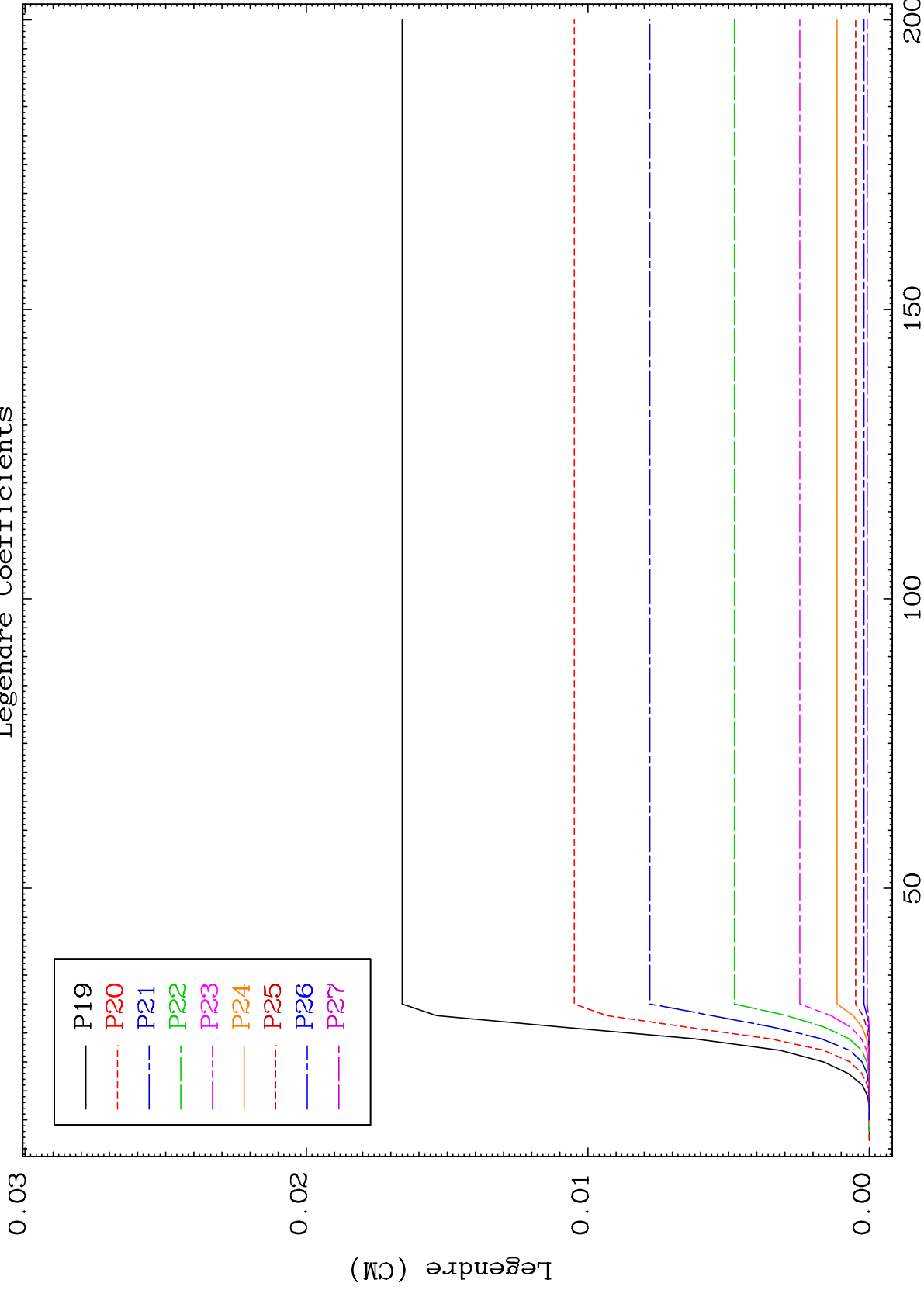
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



130

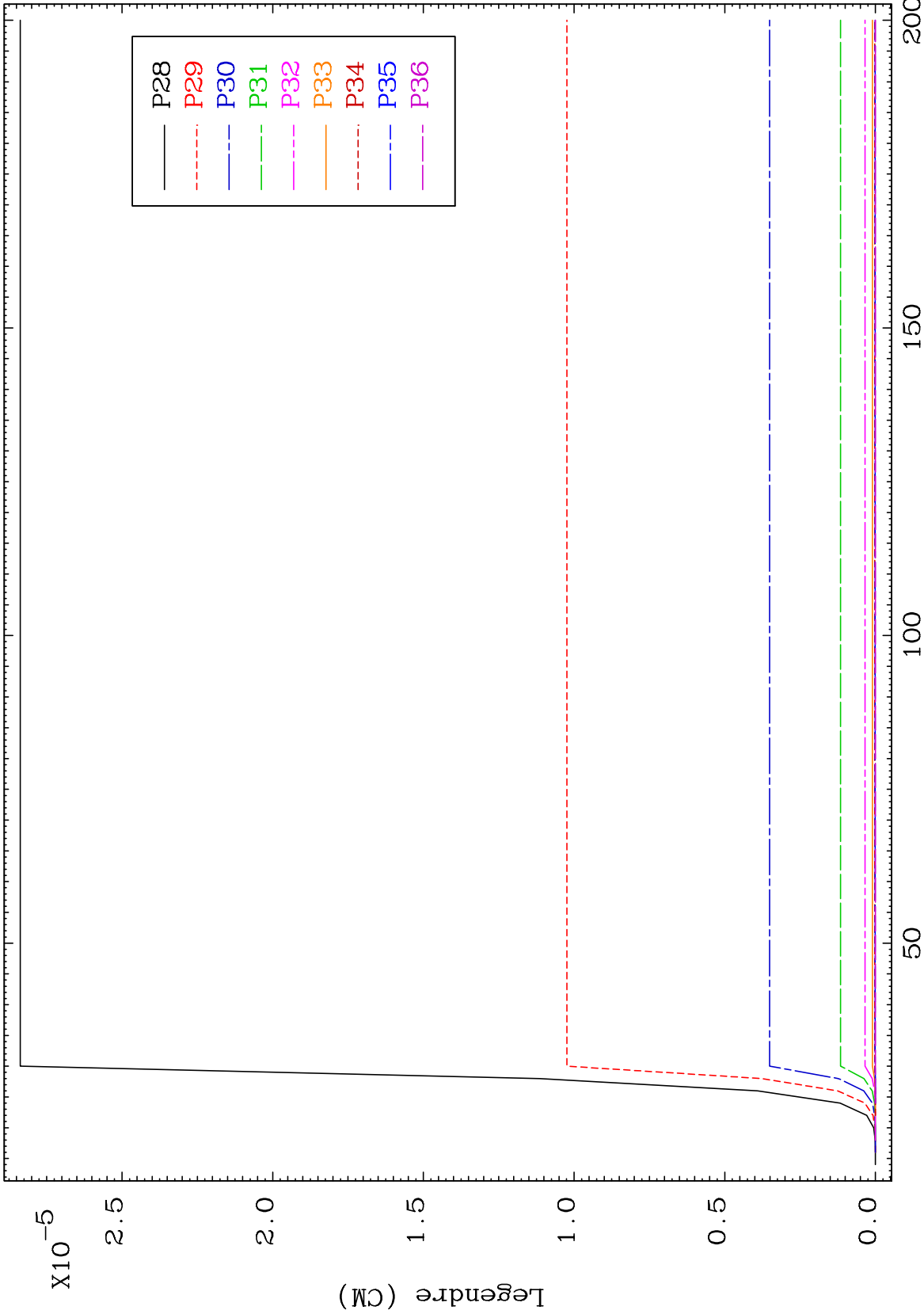
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



131

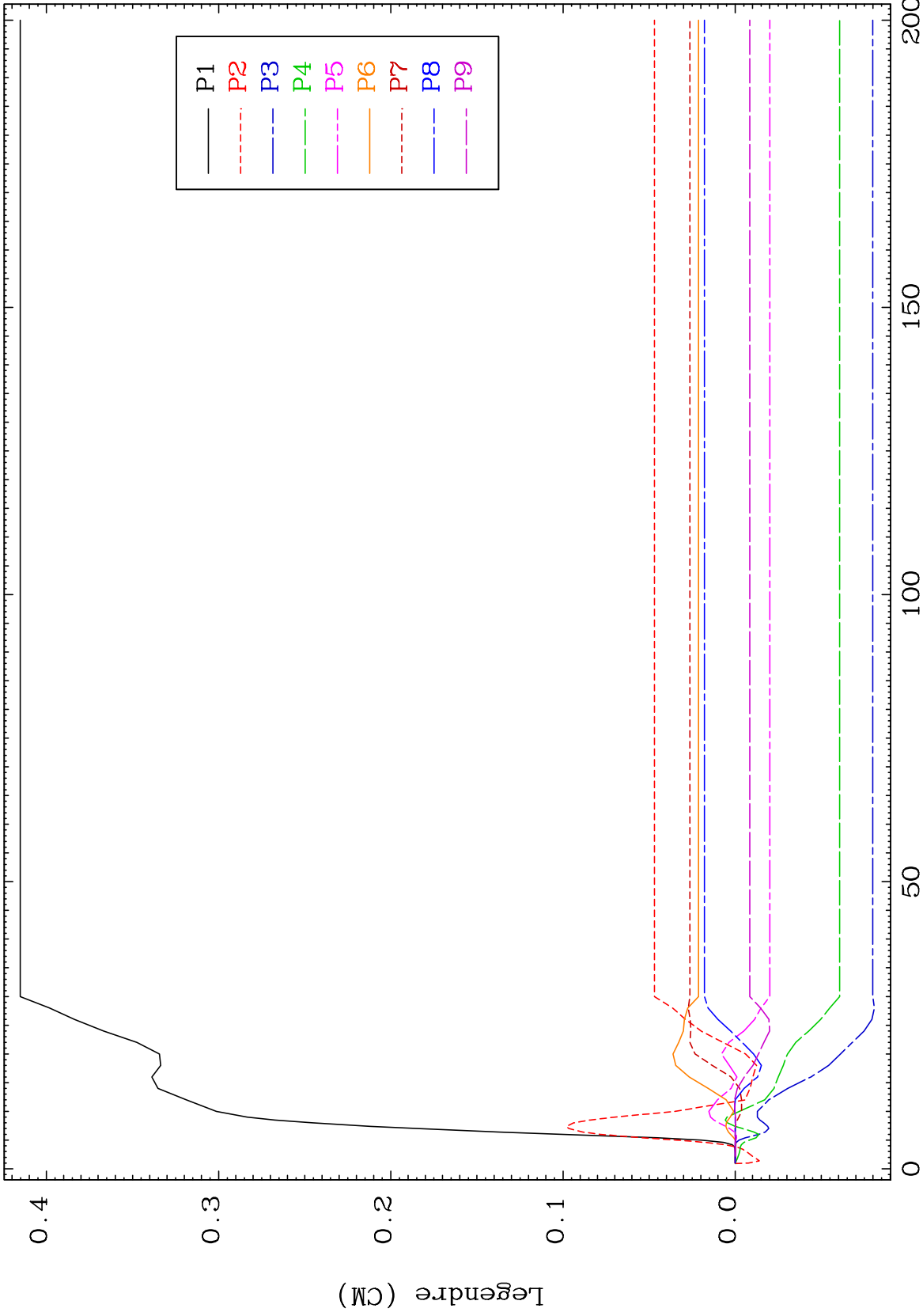
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



132

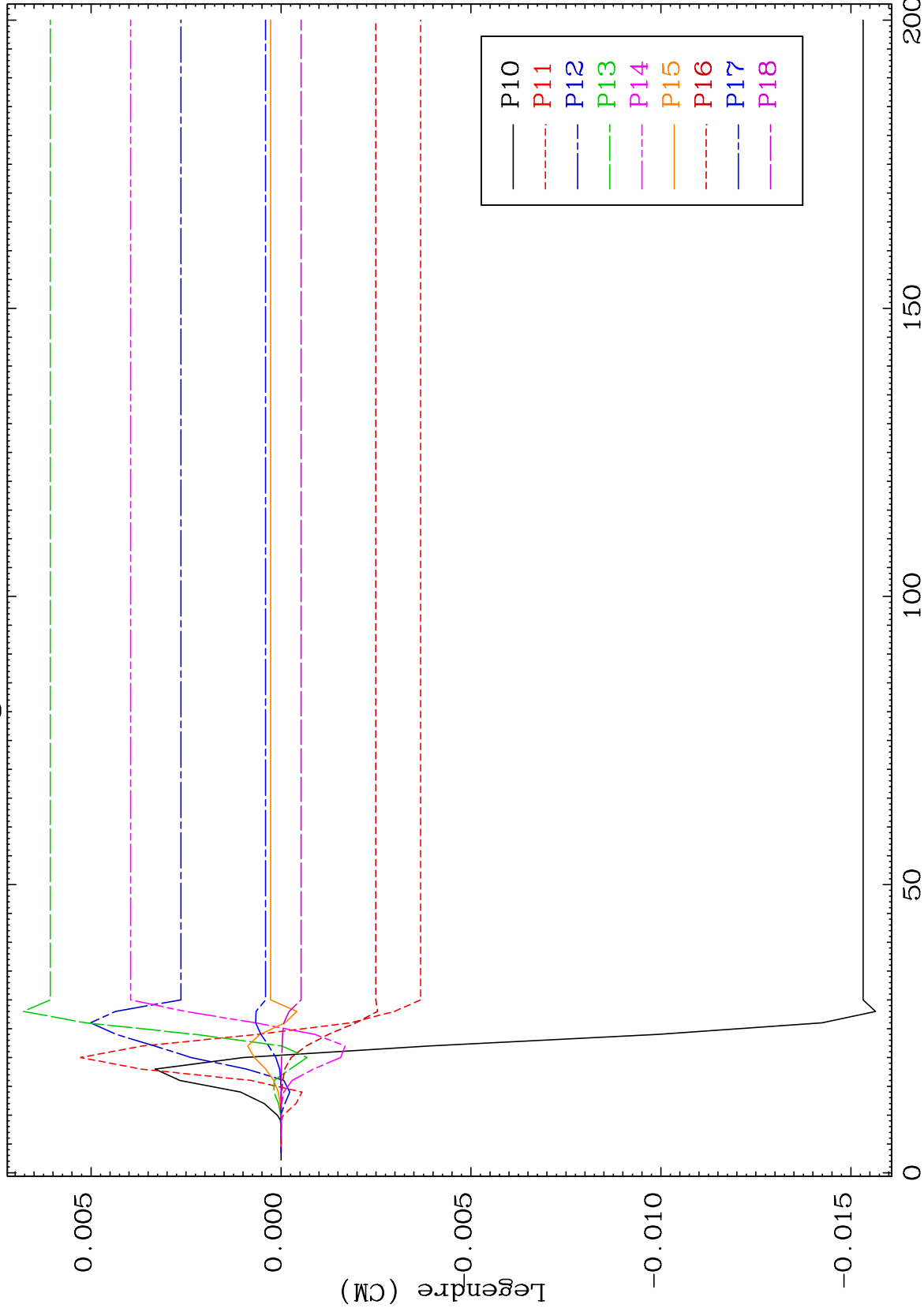
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

⁷³Ta-177



133

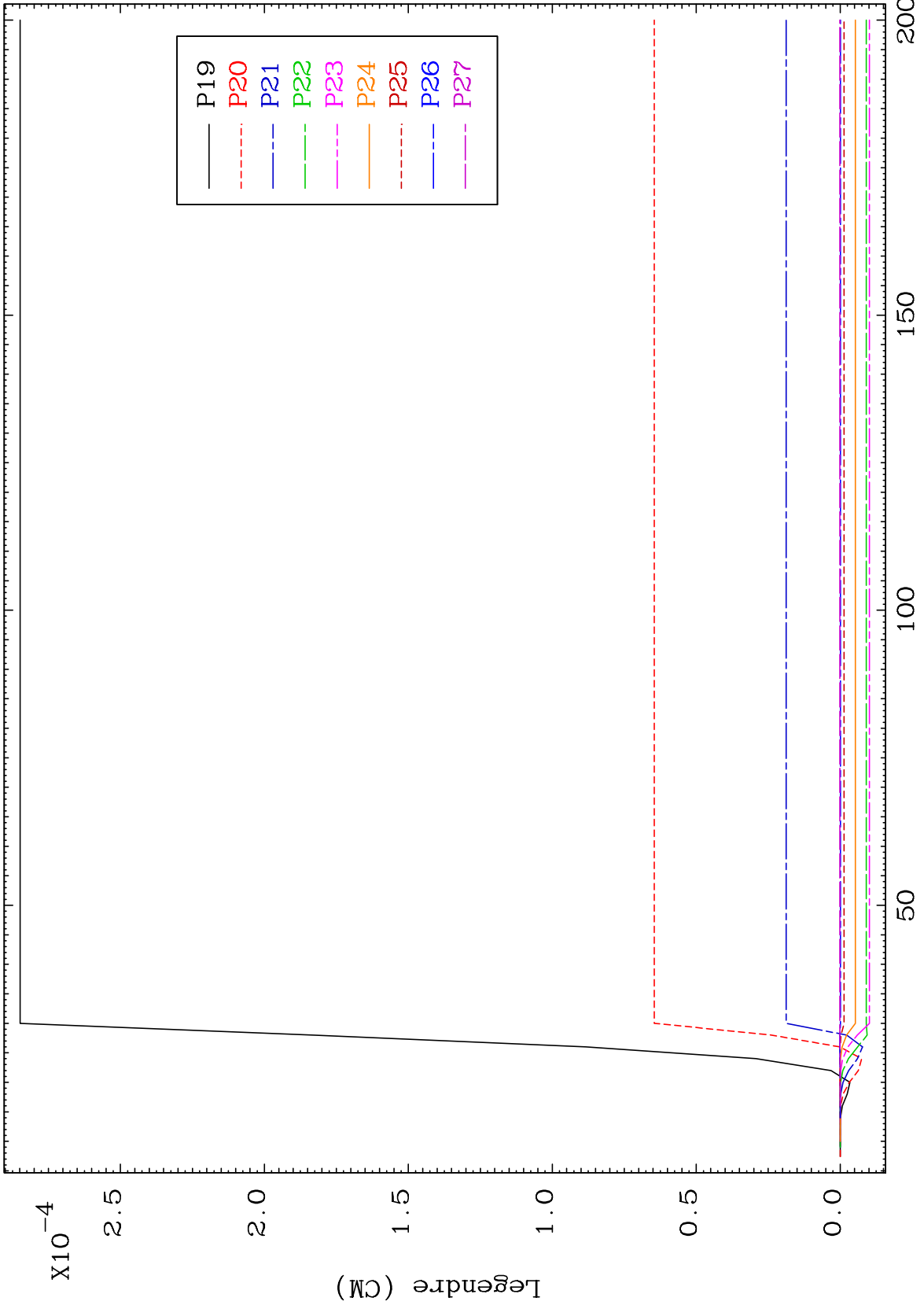
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

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

⁷³Ta-177



134

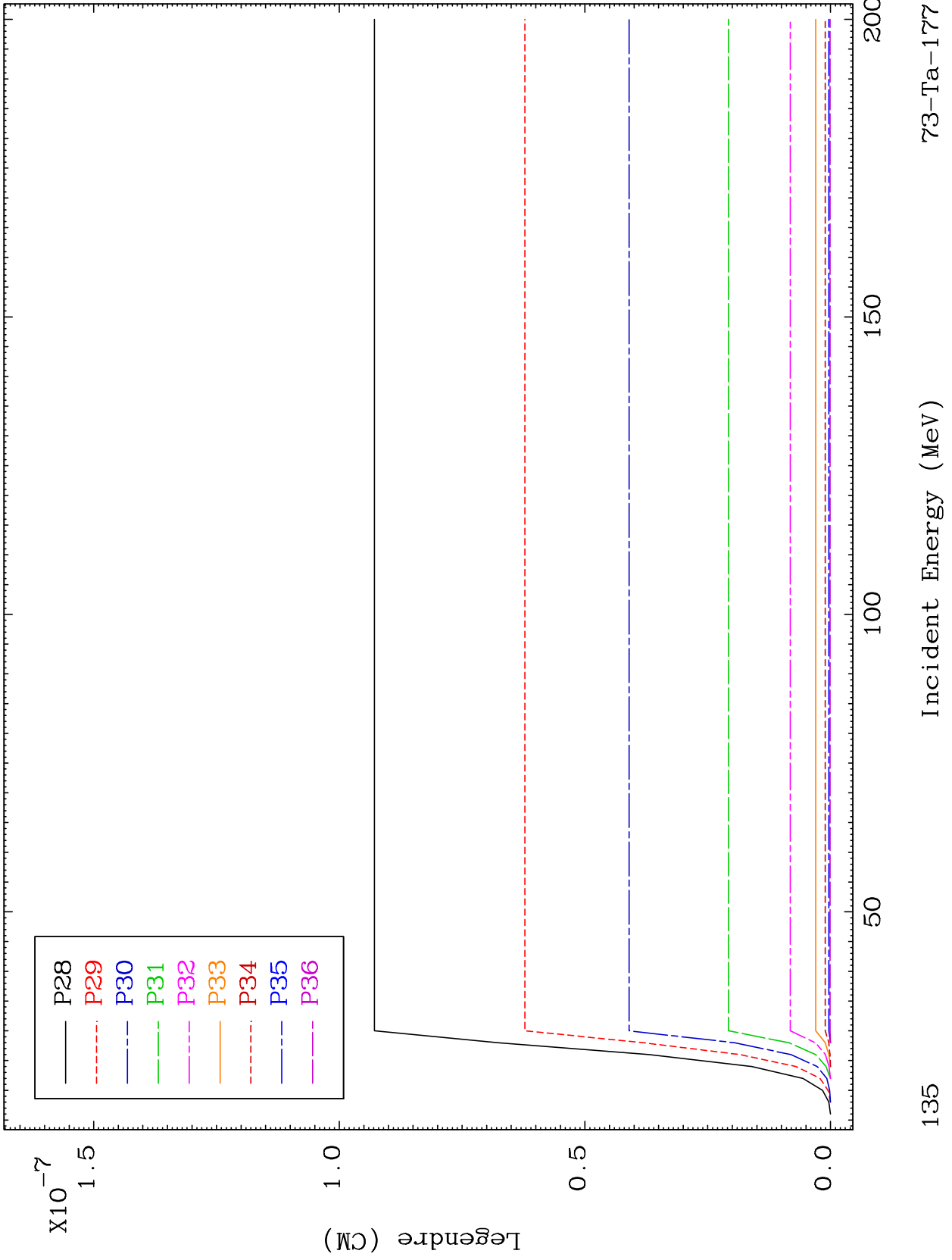
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

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

73-Ta-177



135

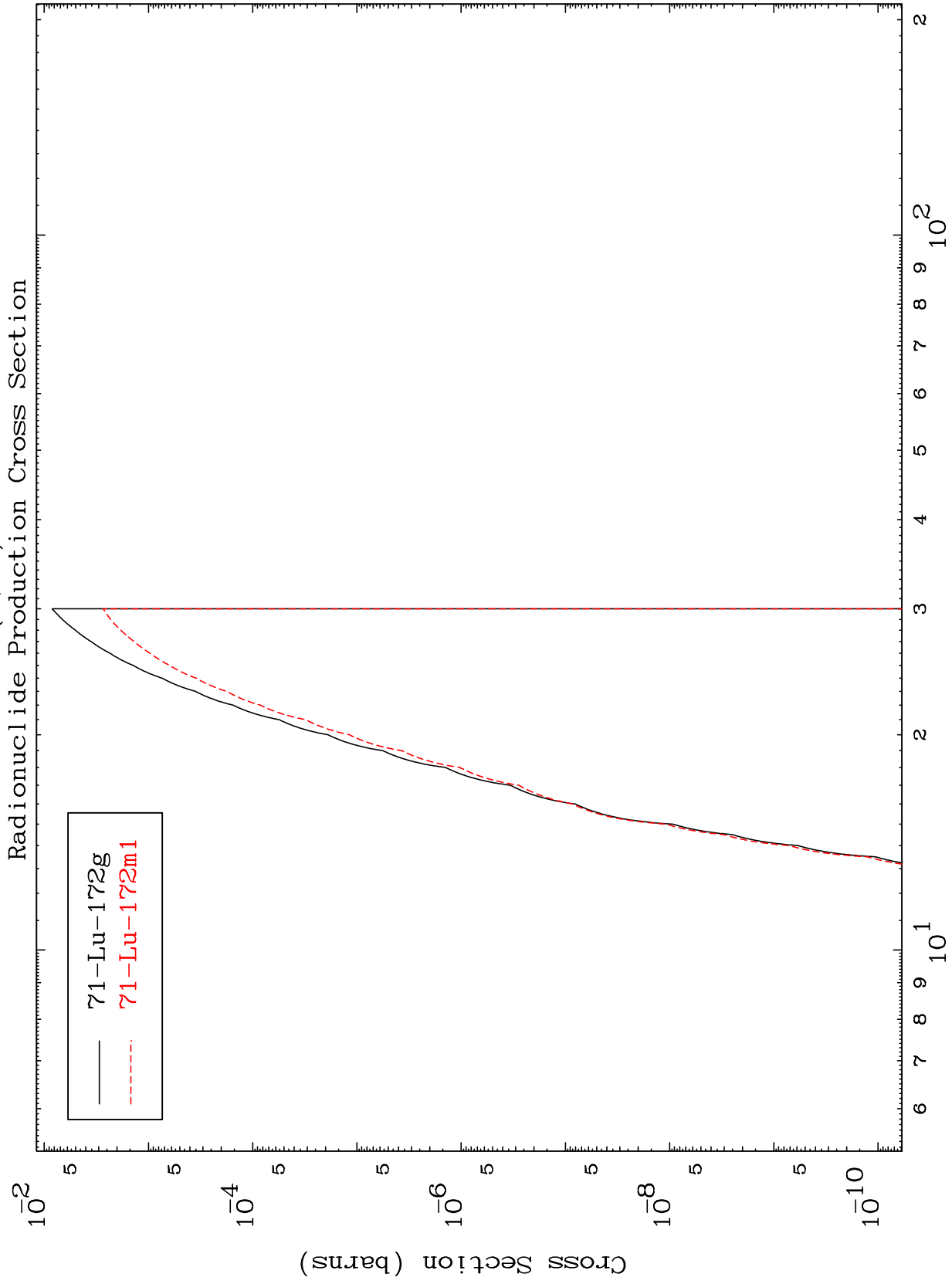
Incident Energy (MeV)

73-Ta-177

MAT 7316

$(n, 2n) \alpha$

$^{73}\text{Ta-177}$



$^{71}\text{Lu-172g}$
 $^{71}\text{Lu-172m1}$

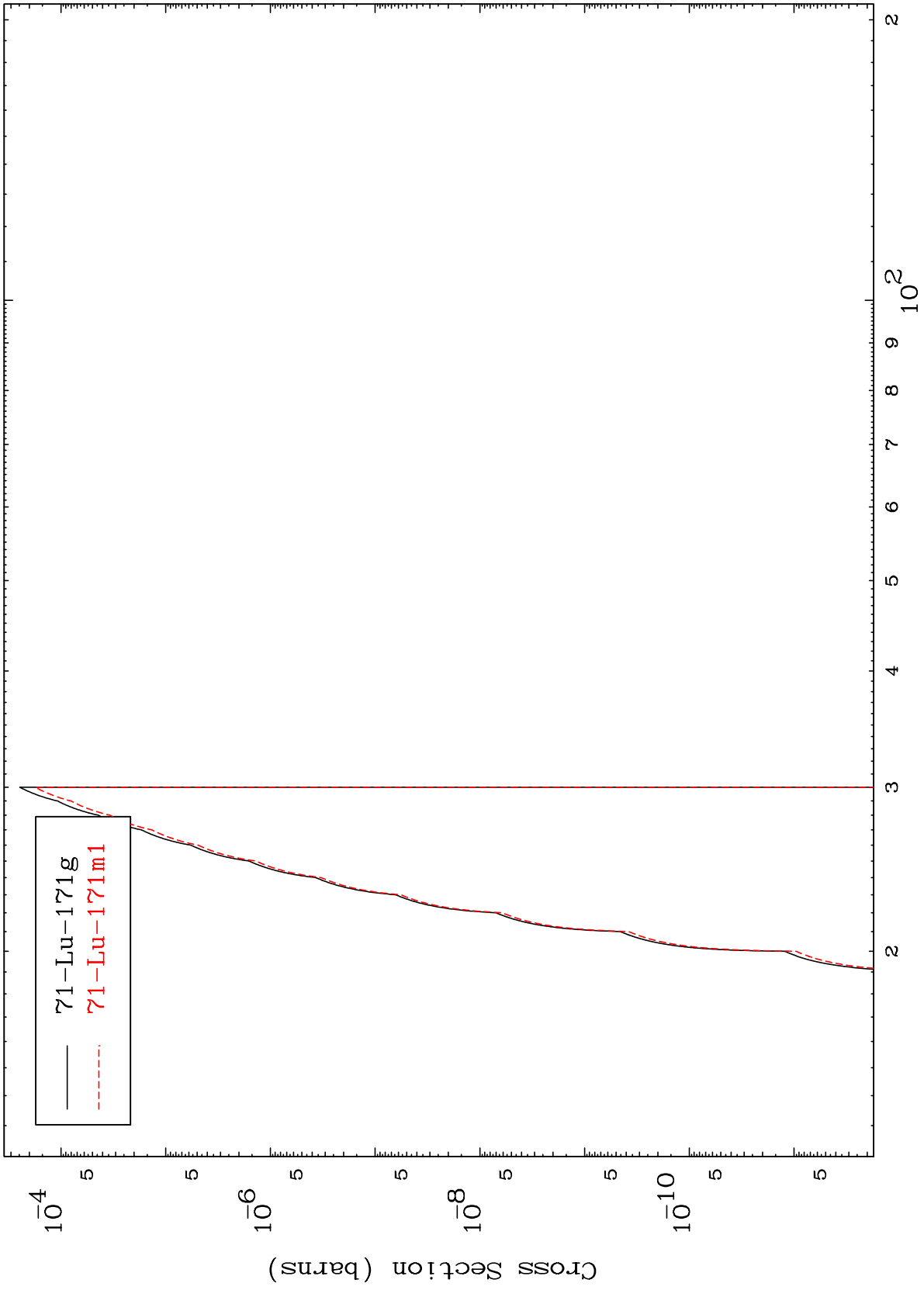
136

MAT 7316

(n,3n) α

⁷³Ta-177

Radionuclide Production Cross Section



137

Incident Energy (MeV)

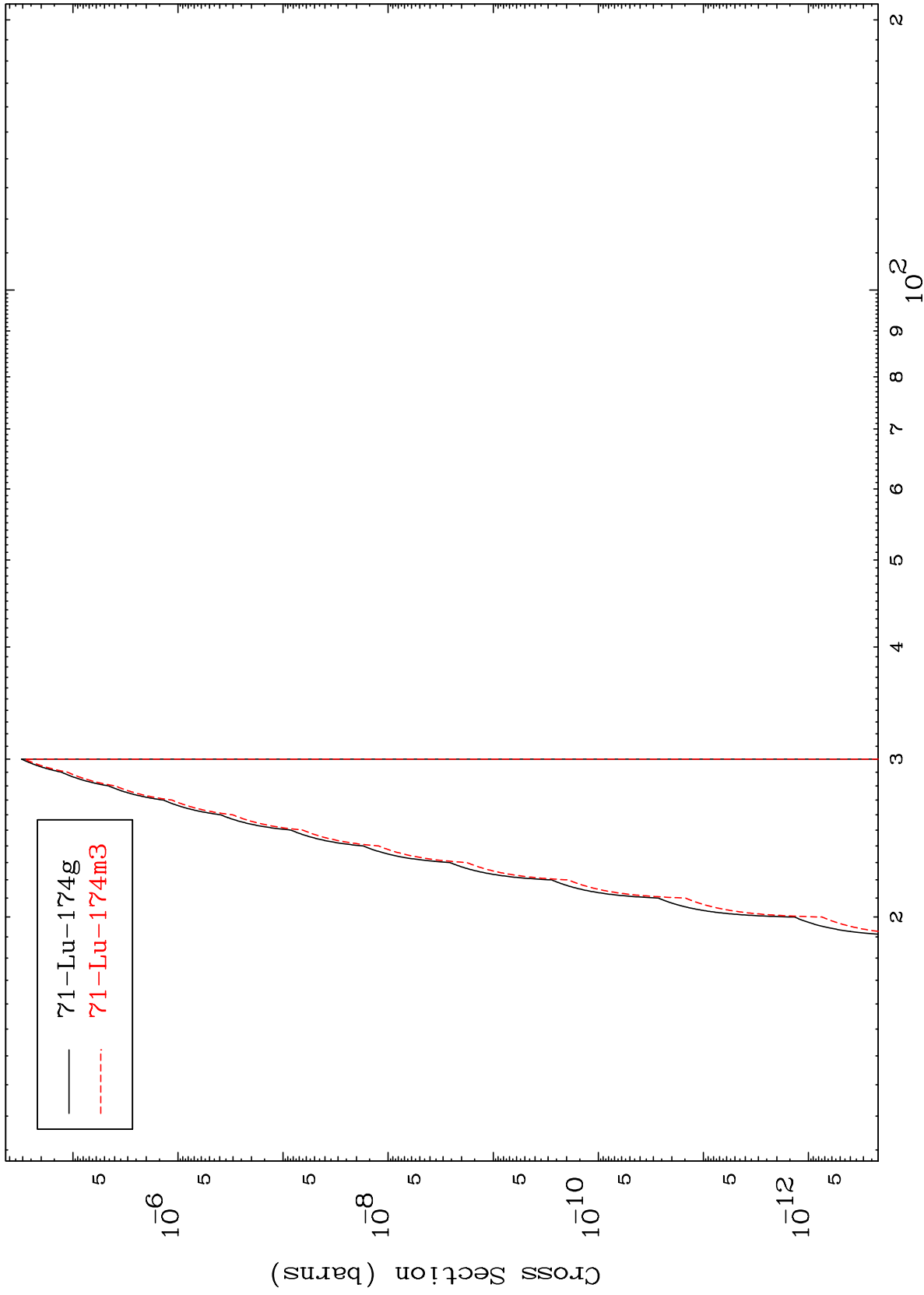
⁷³Ta-177

MAT 7316

(n, n') He-3

73-Ta-177

Radionuclide Production Cross Section

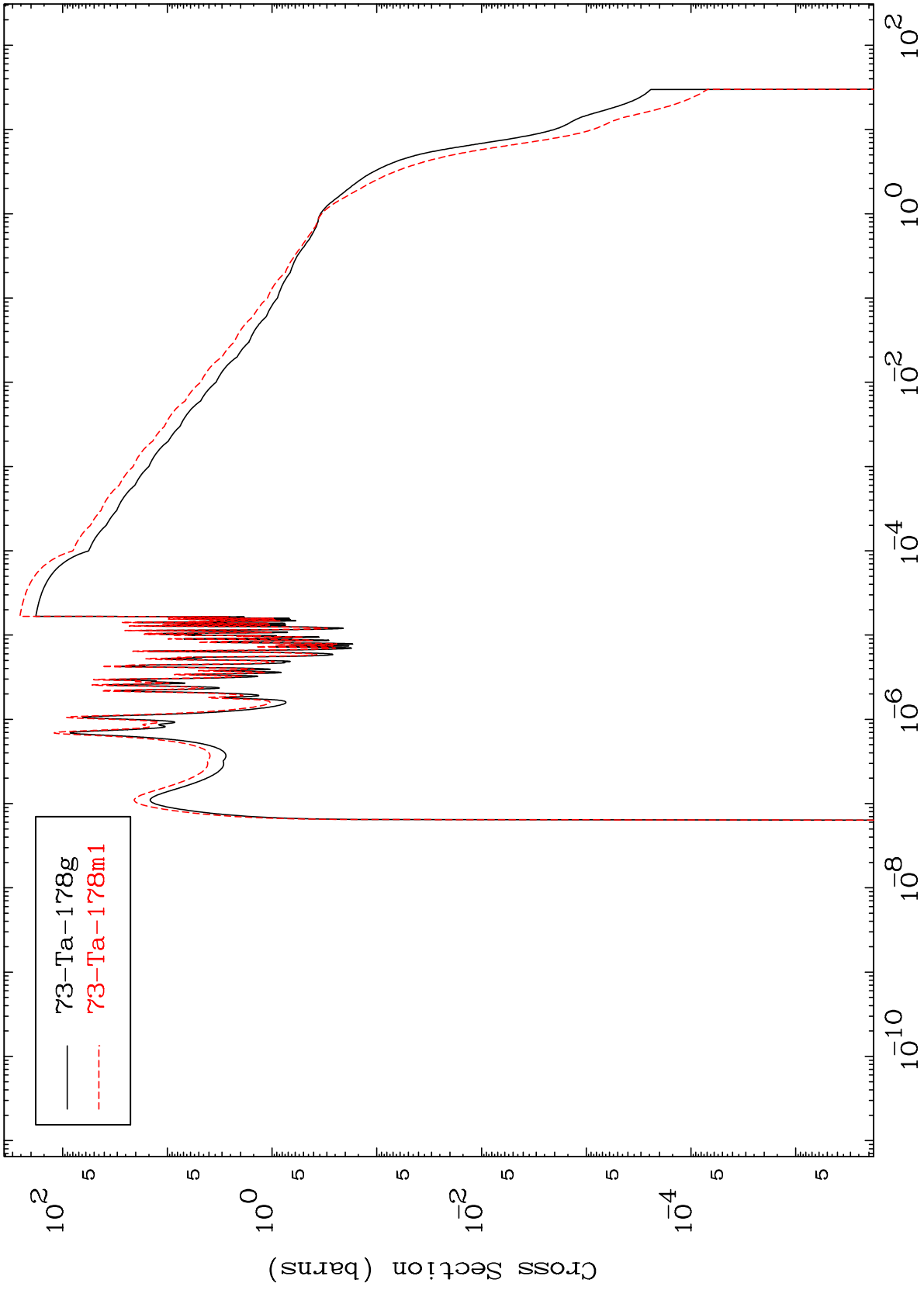


71-Lu-174g
71-Lu-174m3

MAT 7316

⁷³Ta-177

Radionuclide Production Cross Section (n,γ)



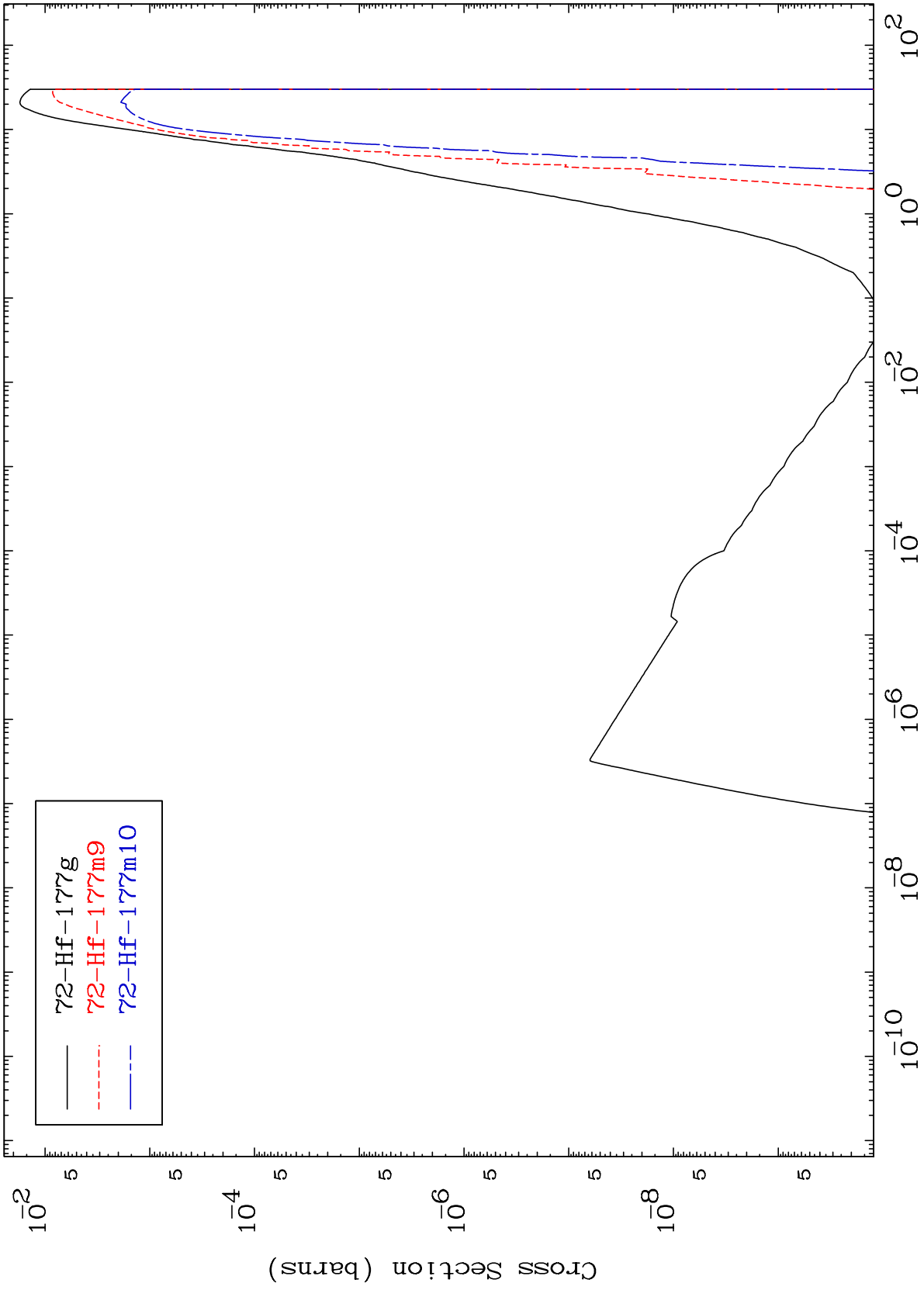
139

⁷³Ta-177

MAT 7316

(n,p)
Radionuclide Production Cross Section

⁷³Ta-177



72-Hf-177g
72-Hf-177m9
72-Hf-177m10

140

Incident Energy (MeV)

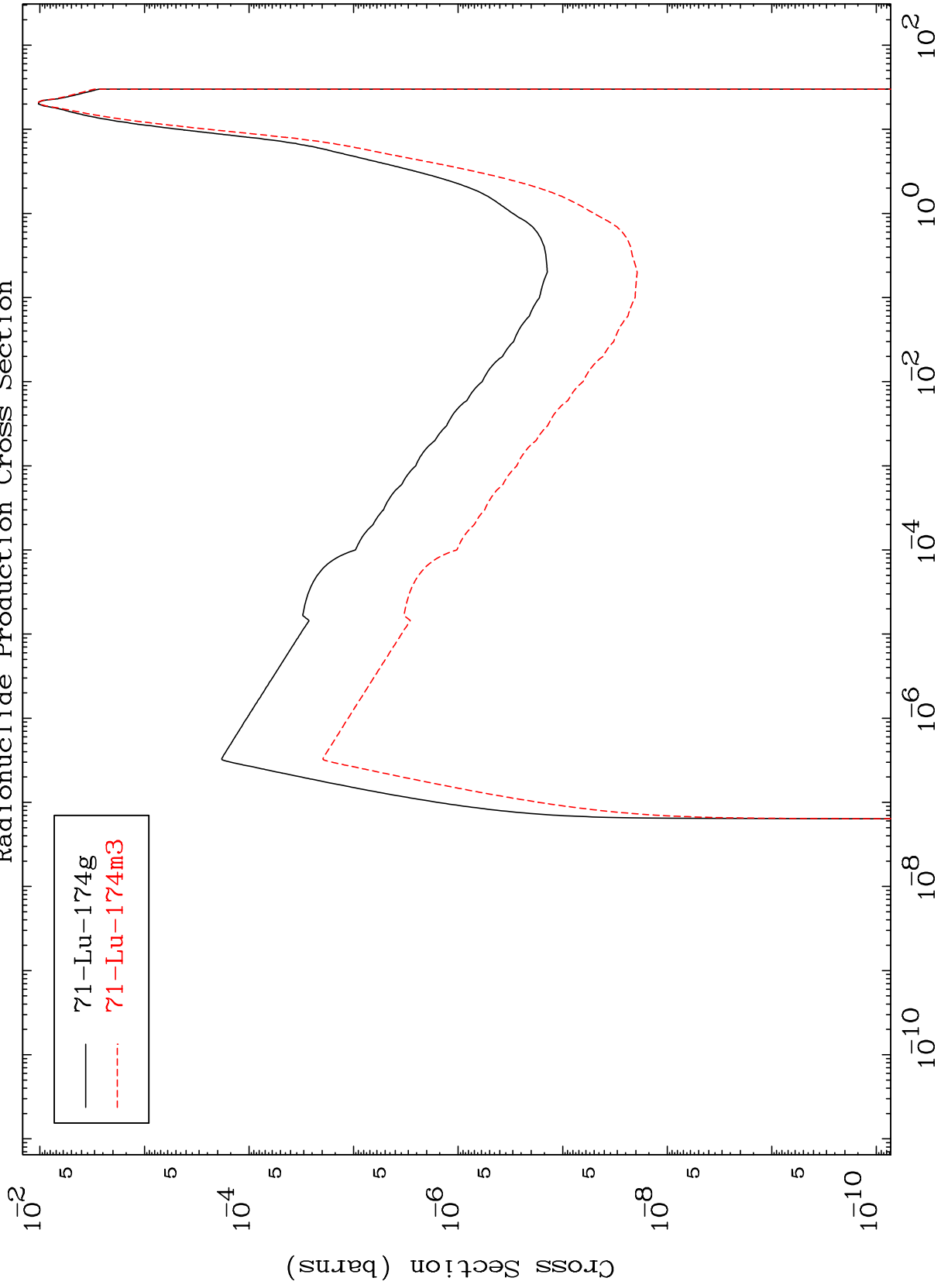
⁷³Ta-177

MAT 7316

(n, α)

⁷³Ta-177

Radionuclide Production Cross Section



— ⁷¹Lu-174g
- - - ⁷¹Lu-174m3

141

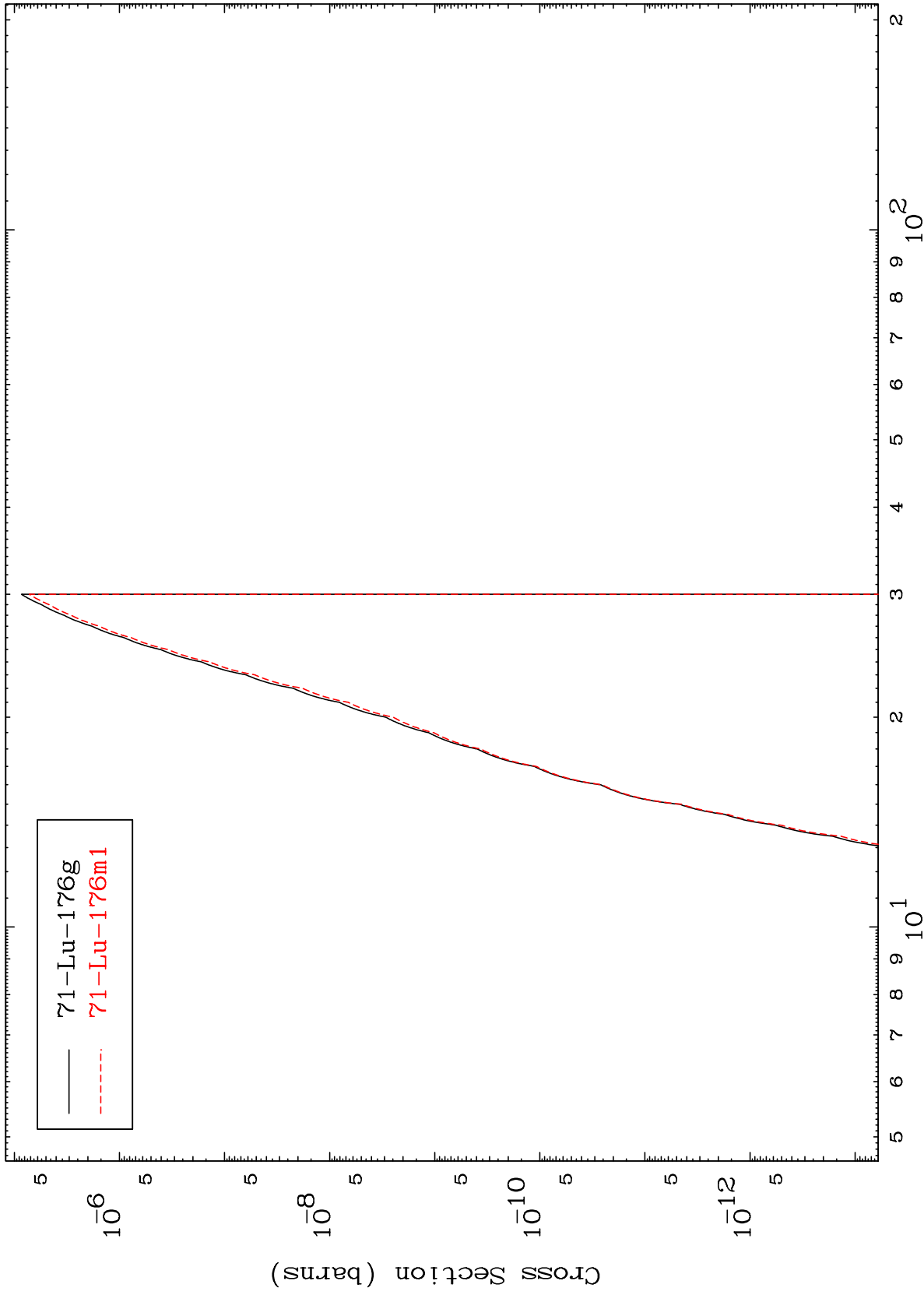
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

⁷³Ta-177

Radionuclide Production Cross Section (n,2p)



142

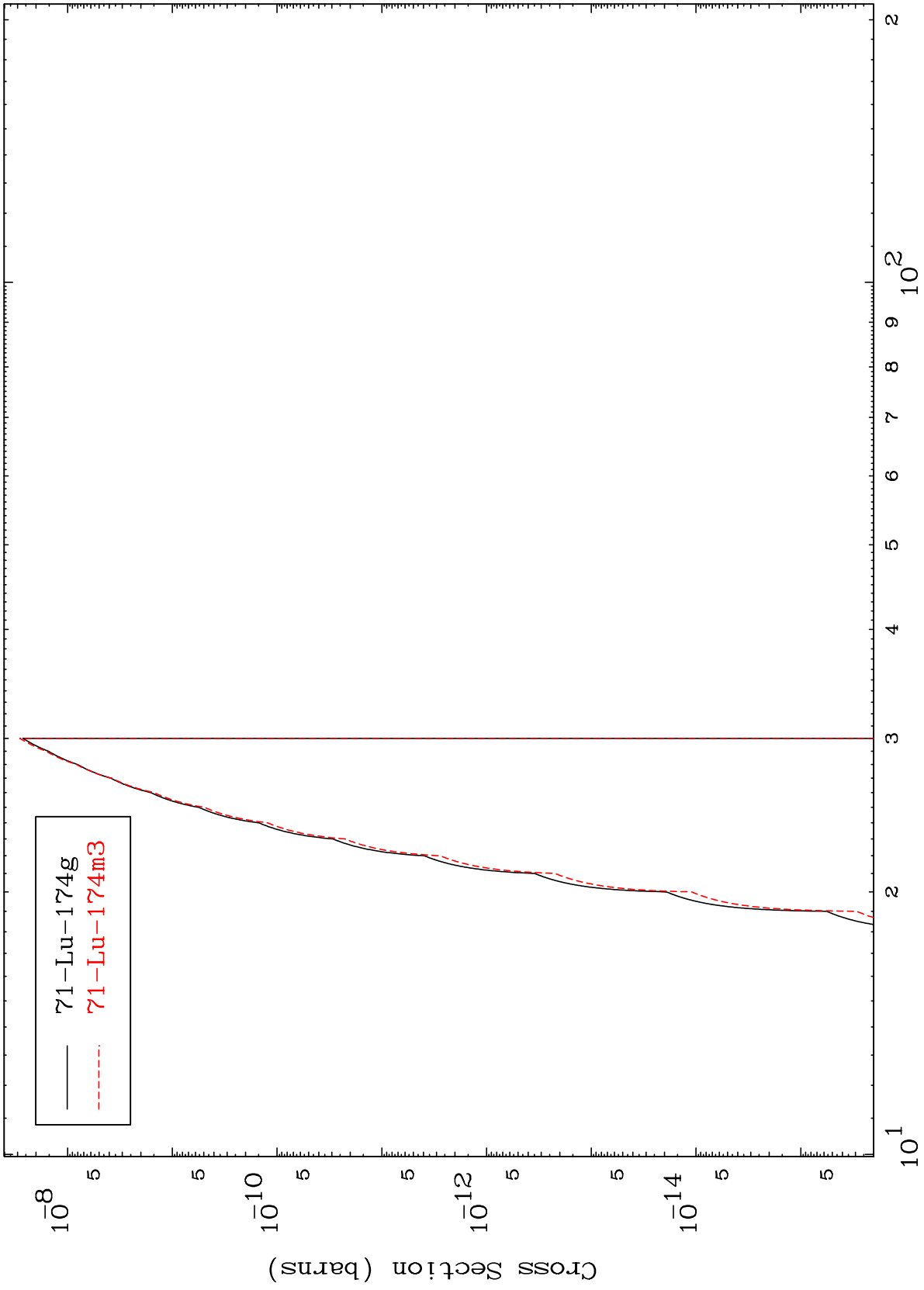
⁷³Ta-177

MAT 7316

(n,p) t

73-Ta-177

Radionuclide Production Cross Section



143

Incident Energy (MeV)

73-Ta-177