

Program EVALPLOT  
(Version 2018-1)

by

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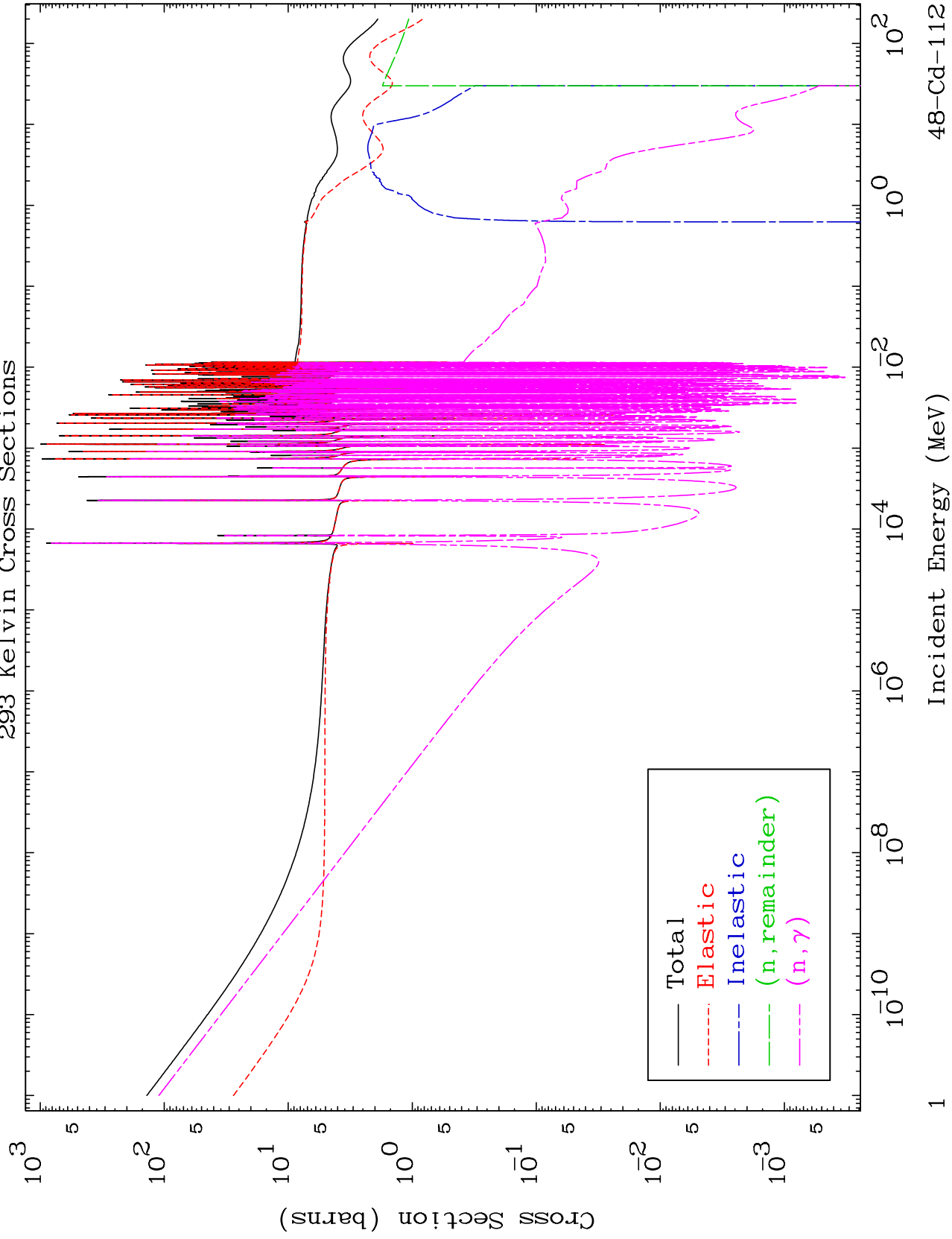
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4843

Major  
293 Kelvin Cross Sections

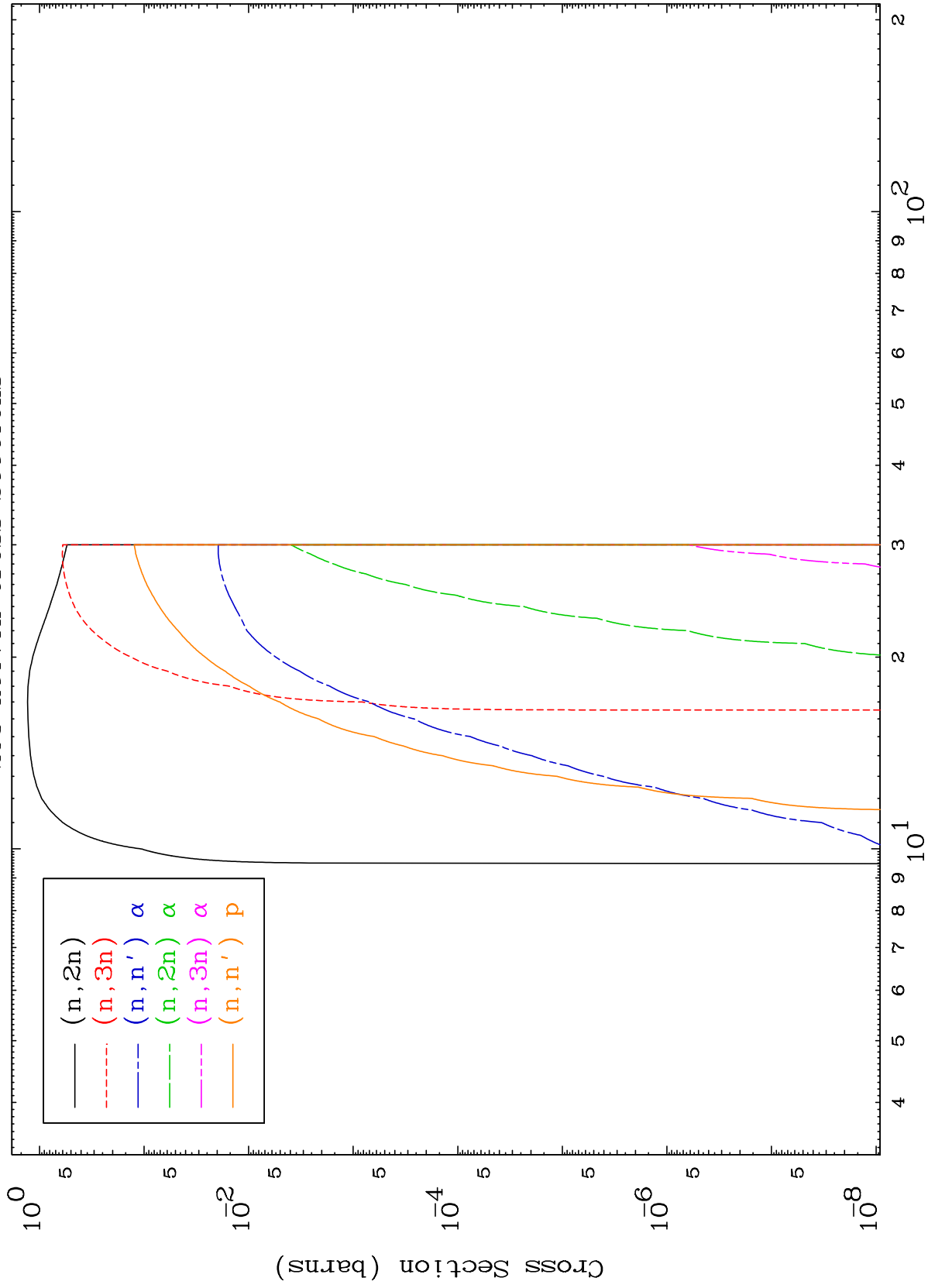
48-Cd-112



MAT 4843

Neutron Production  
293 Kelvin Cross Sections

48-Cd-112



2

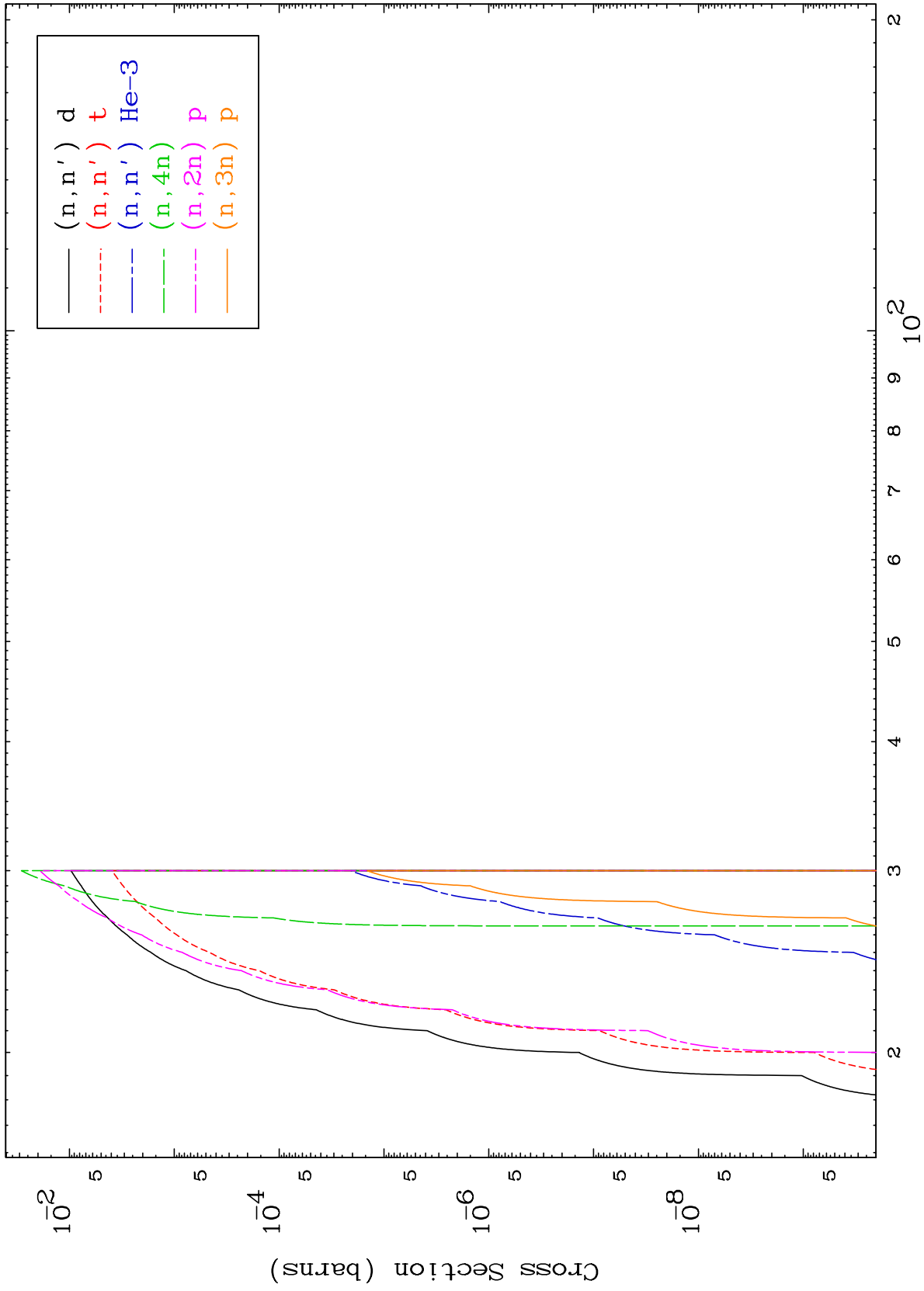
Incident Energy (MeV)

48-Cd-112

MAT 4843

Neutron Production  
293 Kelvin Cross Sections

48-Cd-112



3

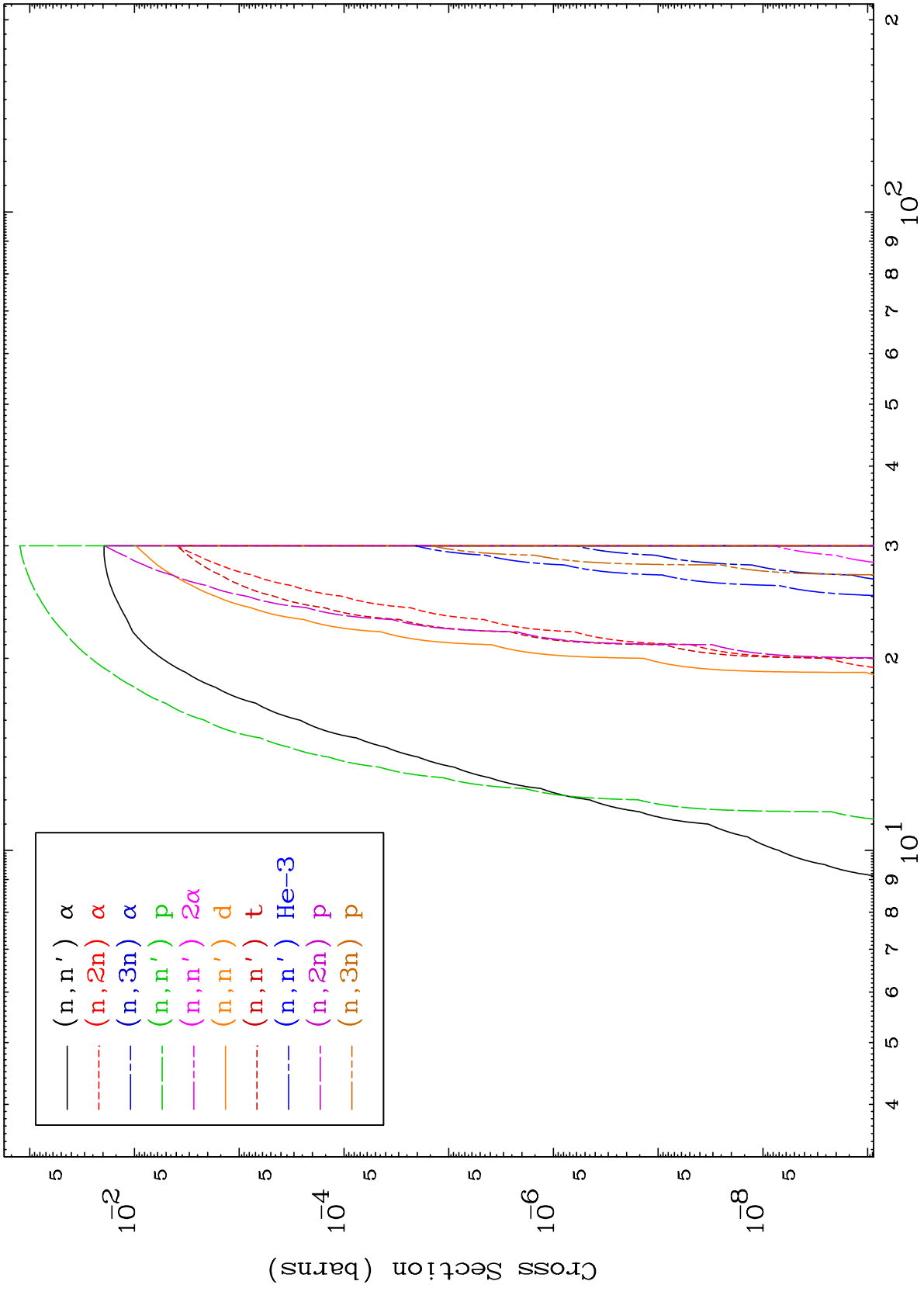
Incident Energy (MeV)

48-Cd-112

MAT 4843

Charged Particle  
293 Kelvin Cross Sections

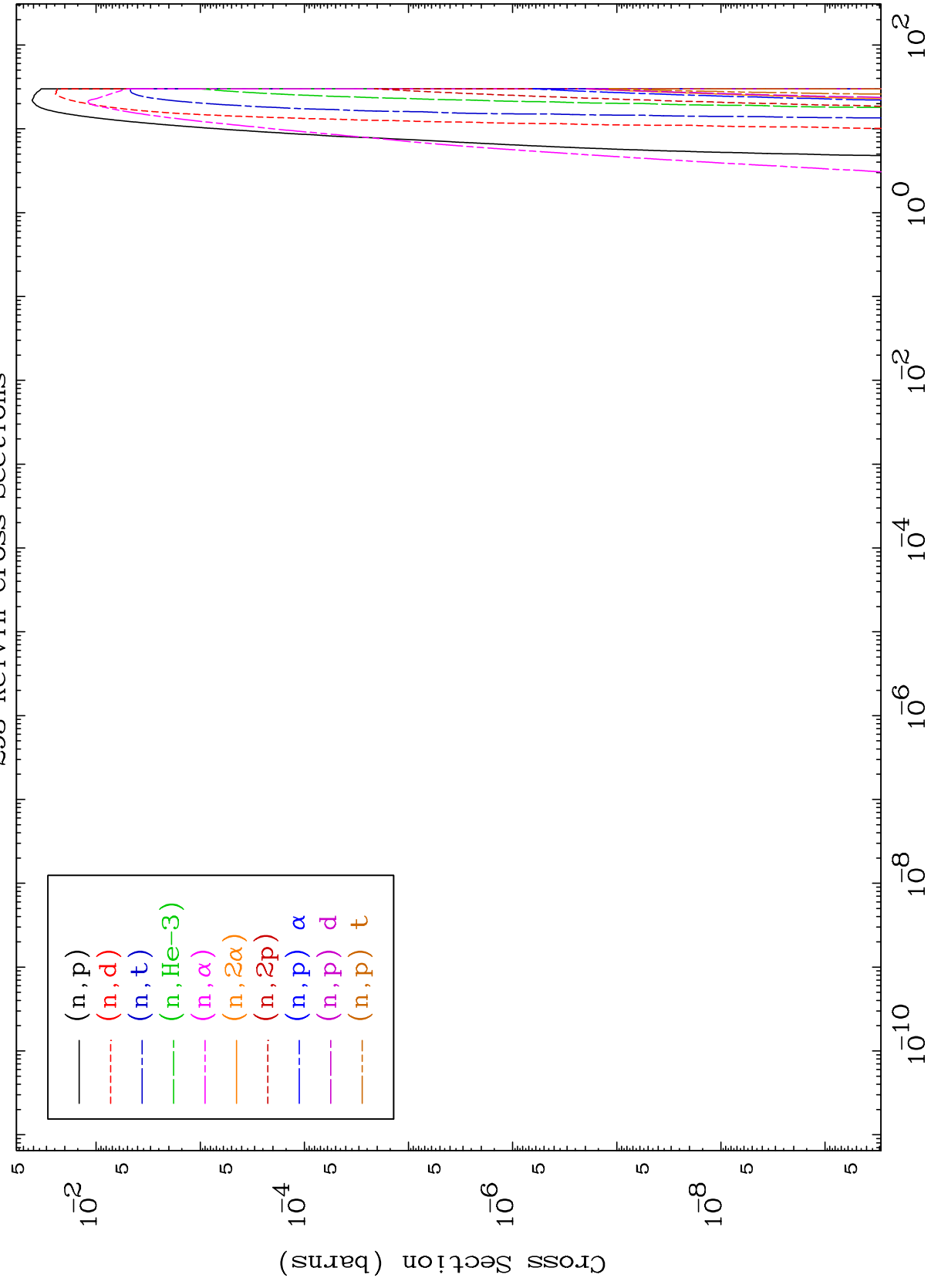
48-Cd-112



MAT 4843

Charged Particle  
293 Kelvin Cross Sections

48-Cd-112



5

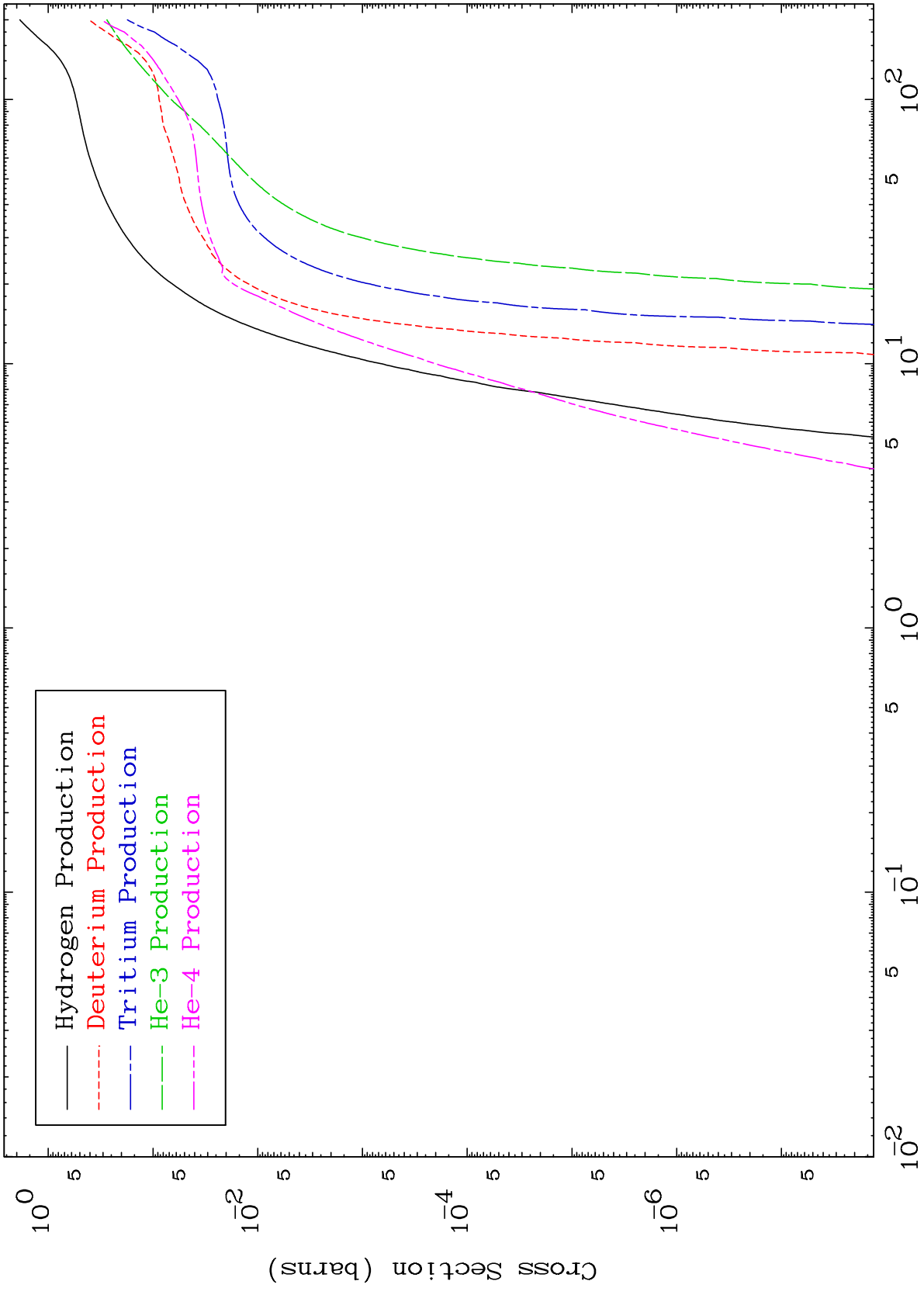
Incident Energy (MeV)

48-Cd-112

MAT 4843

Particle Production  
293 Kelvin Cross Sections

48-Cd-112



48-Cd-112

Incident Energy (MeV)

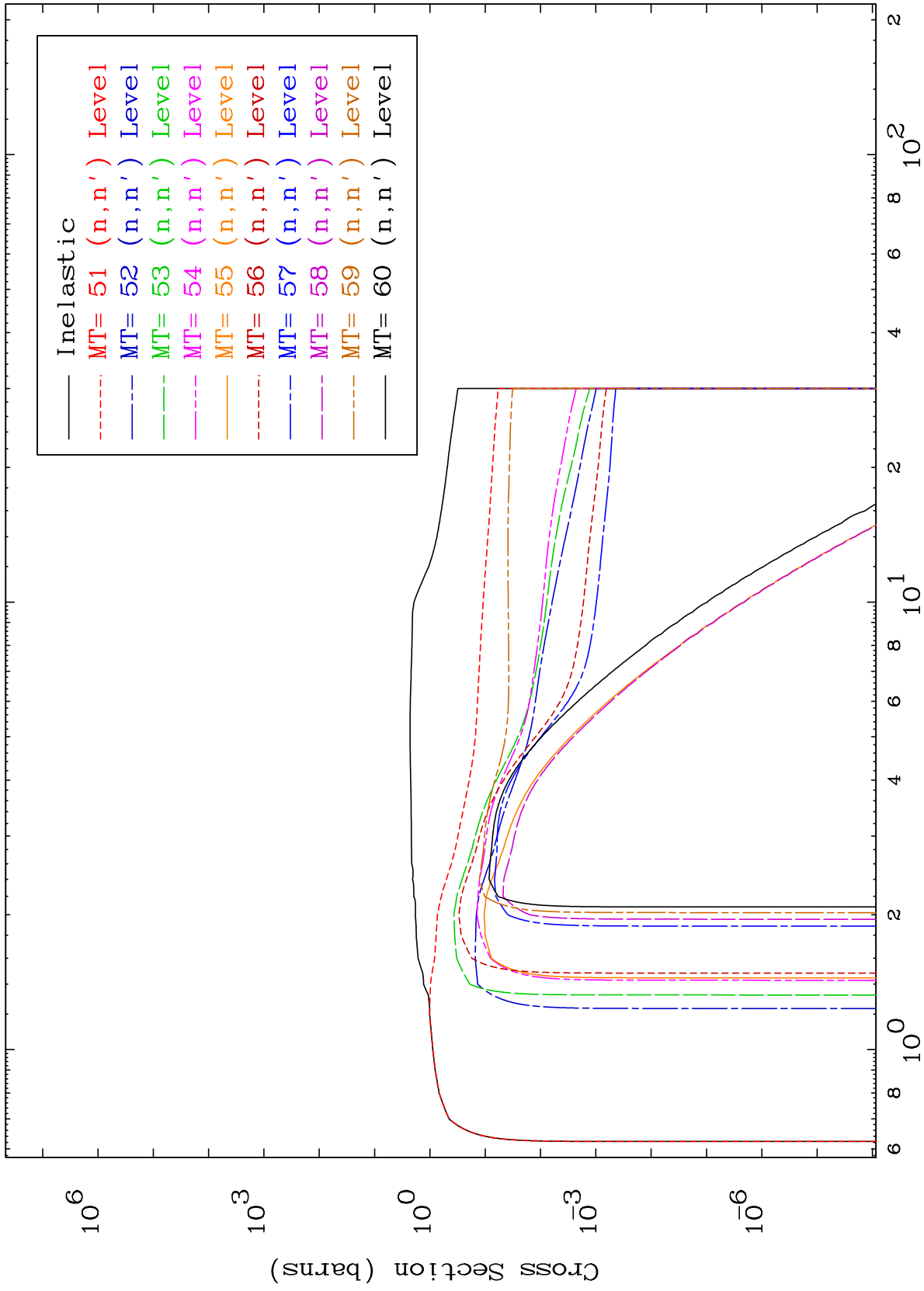
6

MAT 4843

(n,n') Level

48-Cd-112

293 Kelvin Cross Sections



7

Incident Energy (MeV)

48-Cd-112

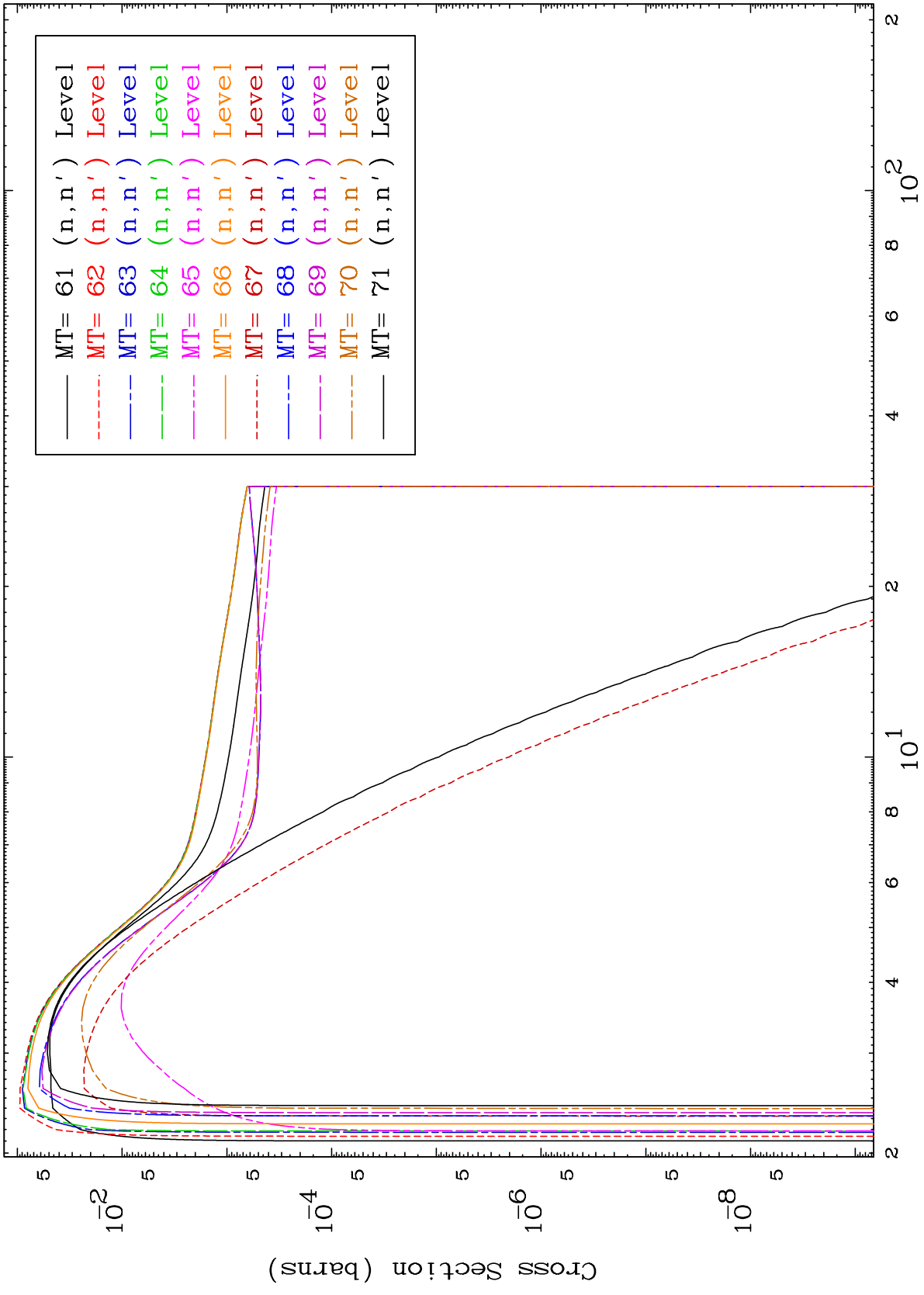


MAT 4843

(n,n') Level

48-Cd-112

293 Kelvin Cross Sections

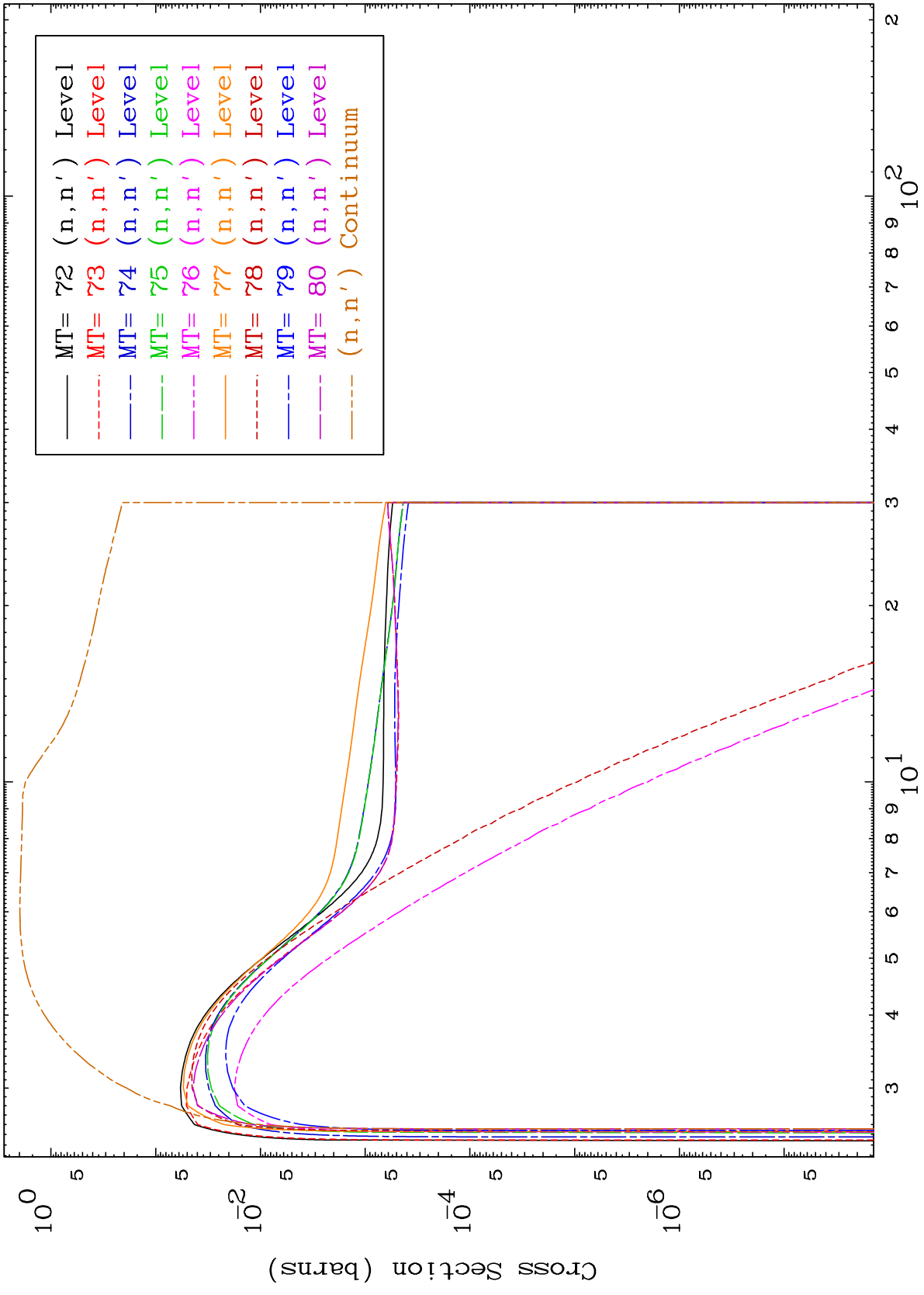


8

Incident Energy (MeV)

48-Cd-112

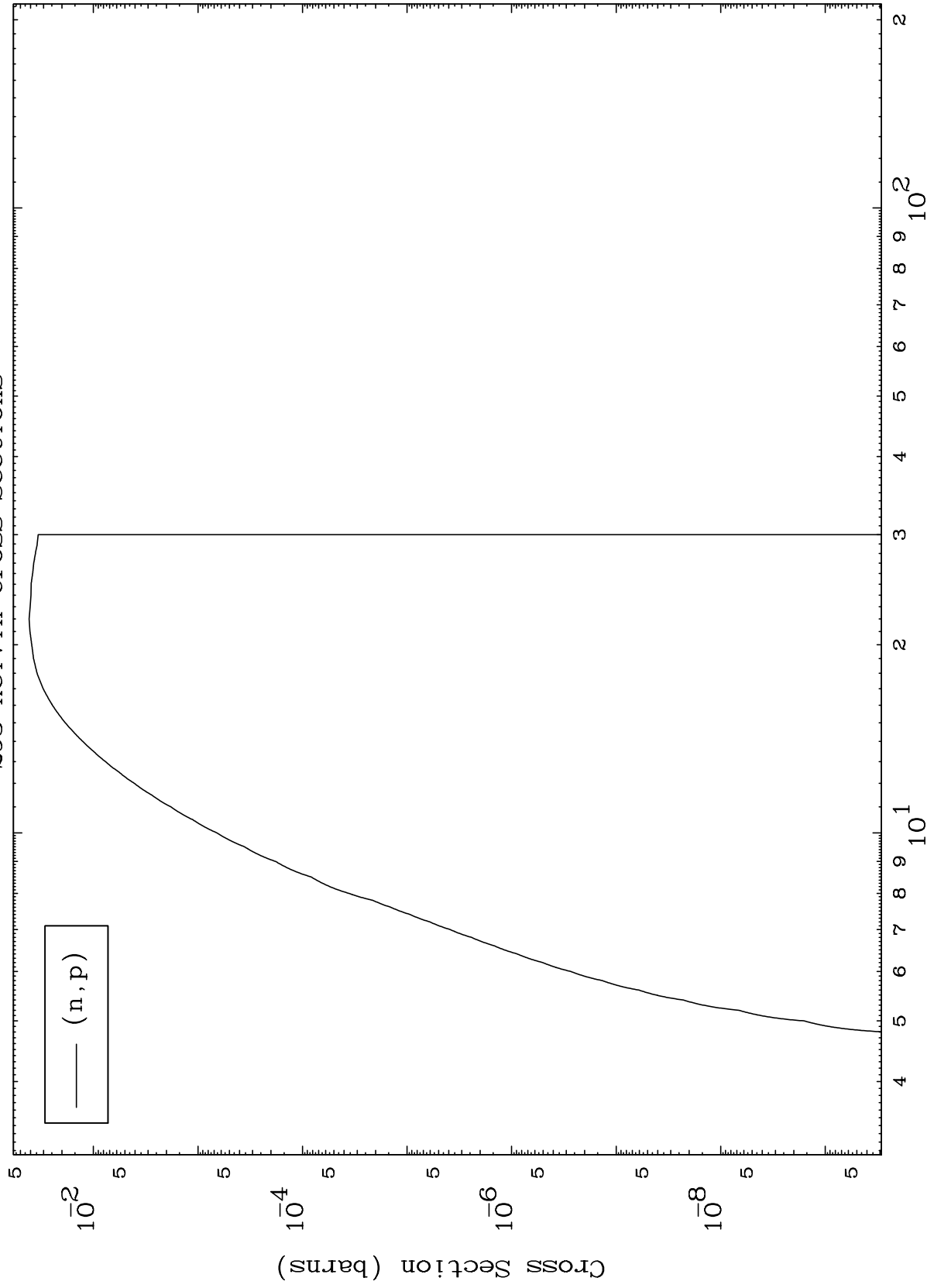
293 Kelvin Cross Sections



MAT 4843

(n,p) Levels  
293 Kelvin Cross Sections

48-Cd-112



10

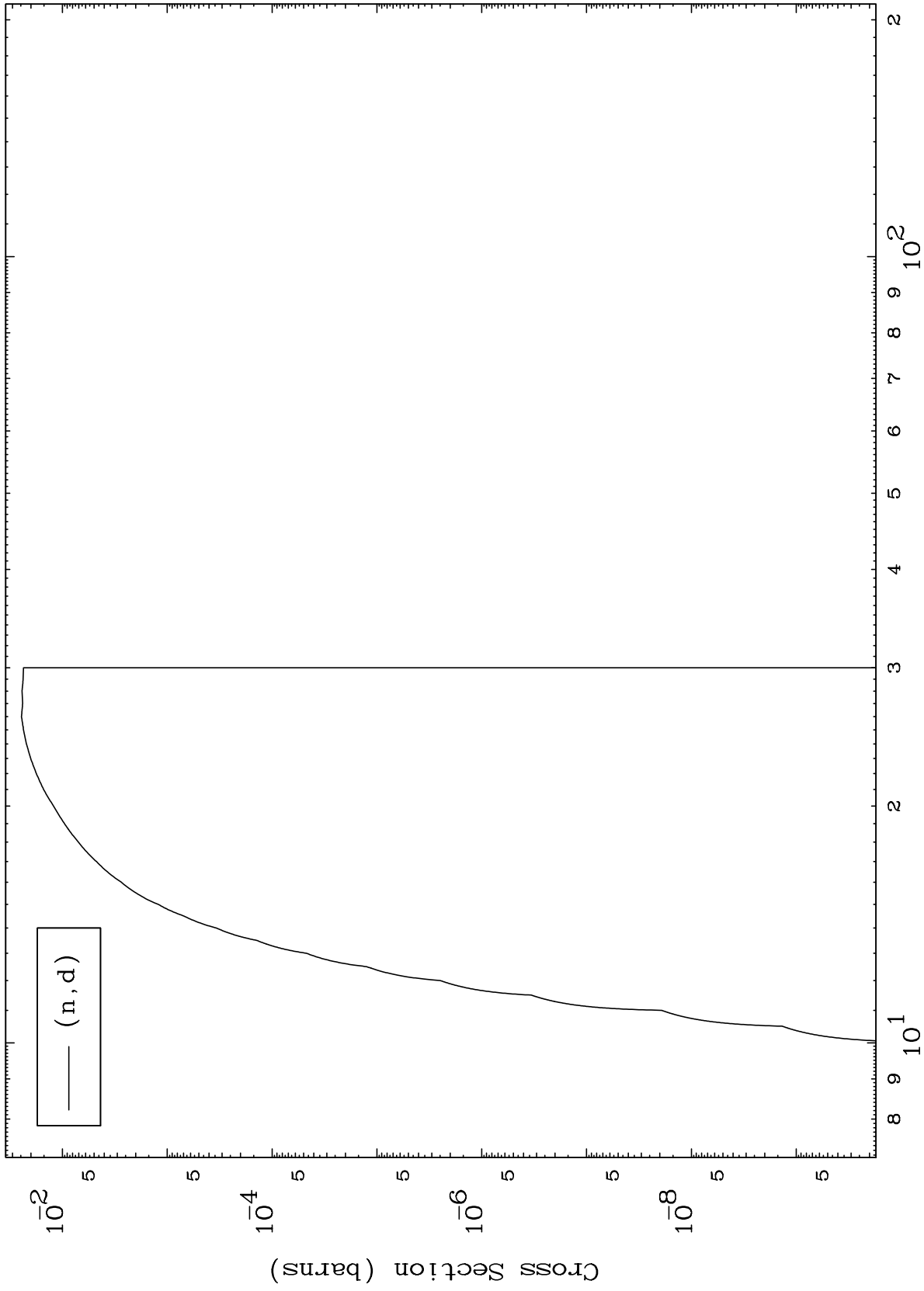
Incident Energy (MeV)

48-Cd-112

MAT 4843

(n,d) Levels  
293 Kelvin Cross Sections

48-Cd-112



11

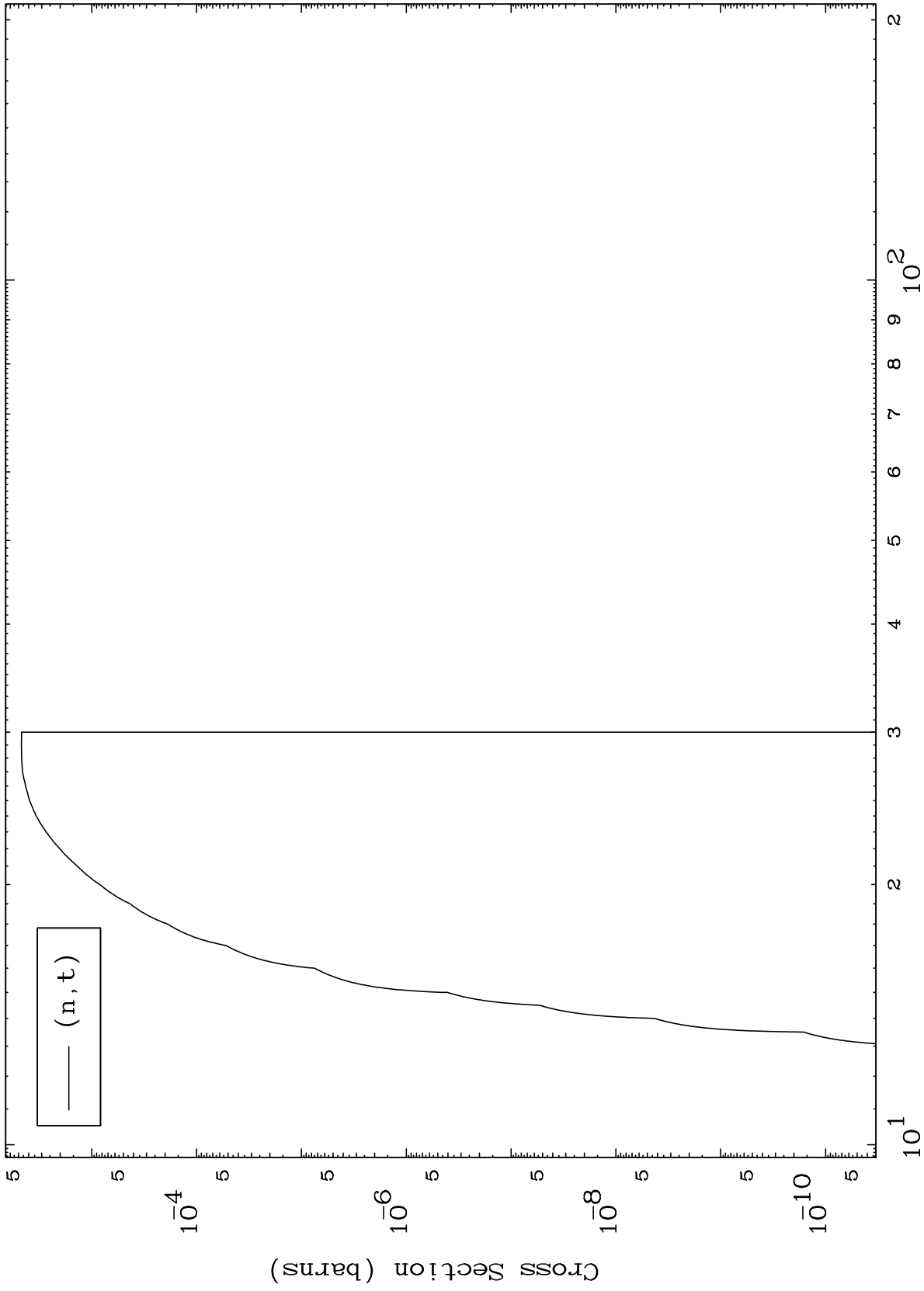
Incident Energy (MeV)

48-Cd-112

MAT 4843

(n,t) Levels  
293 Kelvin Cross Sections

48-Cd-112



12

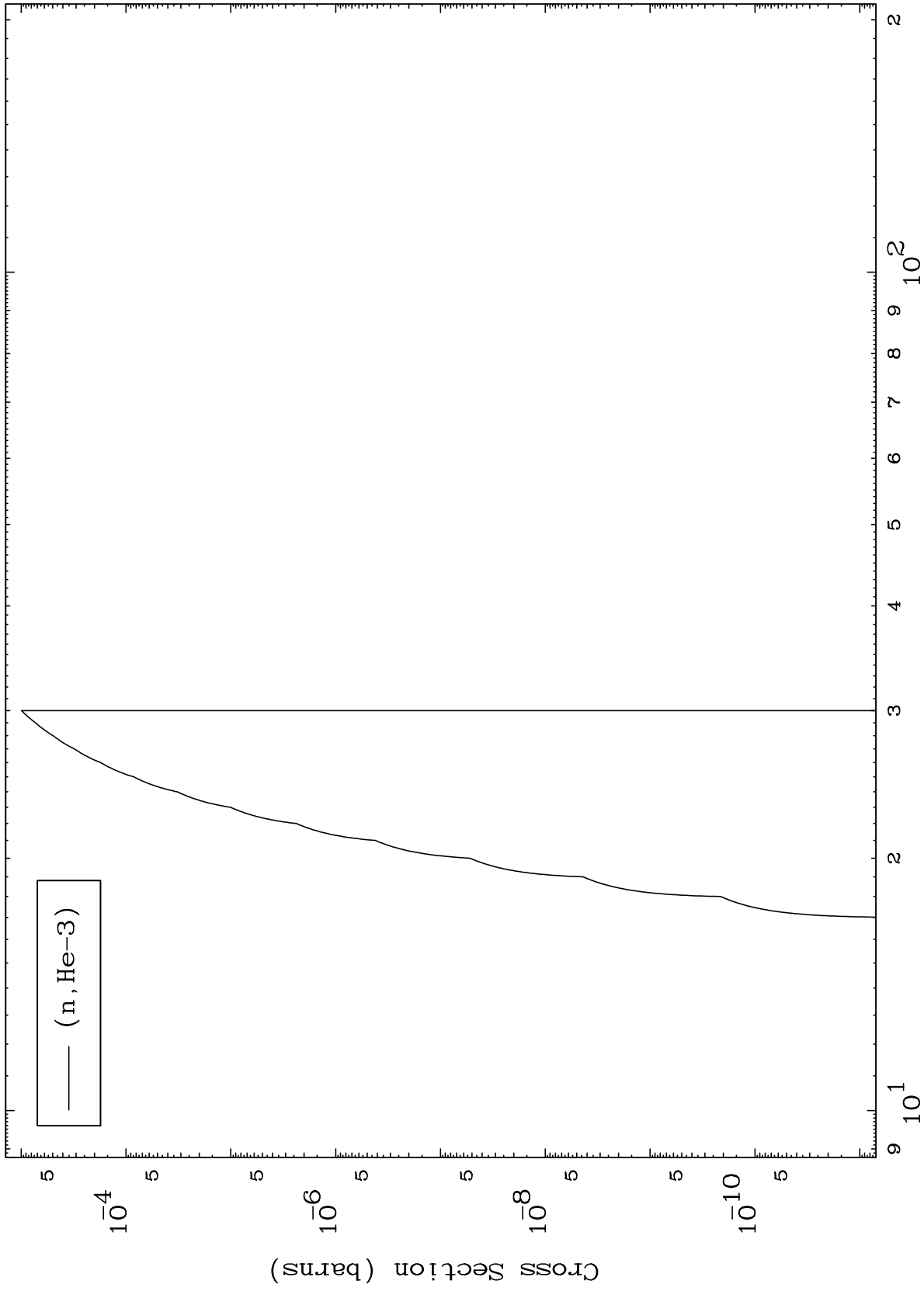
Incident Energy (MeV)

48-Cd-112

MAT 4843

(n,He3) Levels  
293 Kelvin Cross Sections

48-Cd-112



13

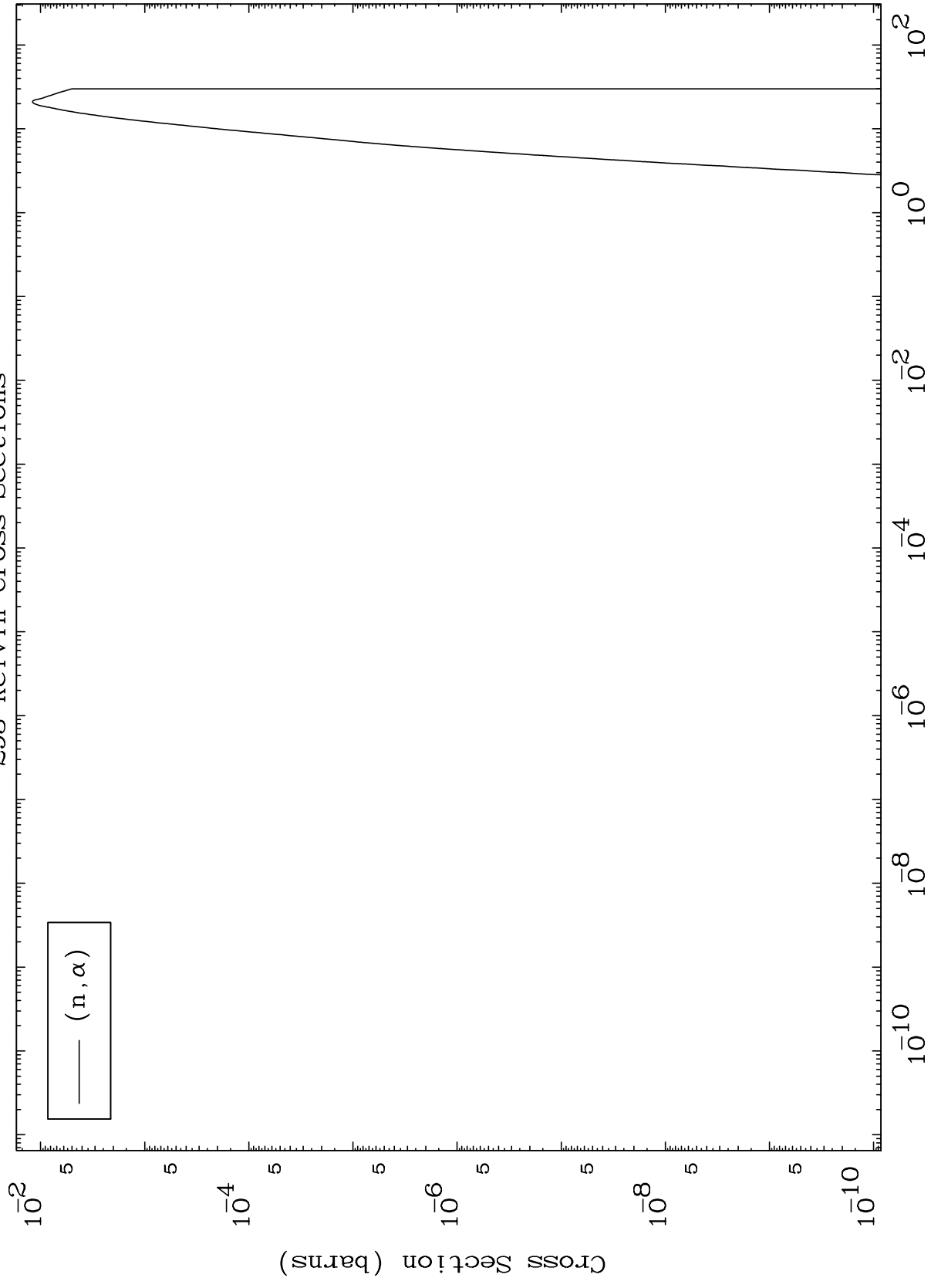
Incident Energy (MeV)

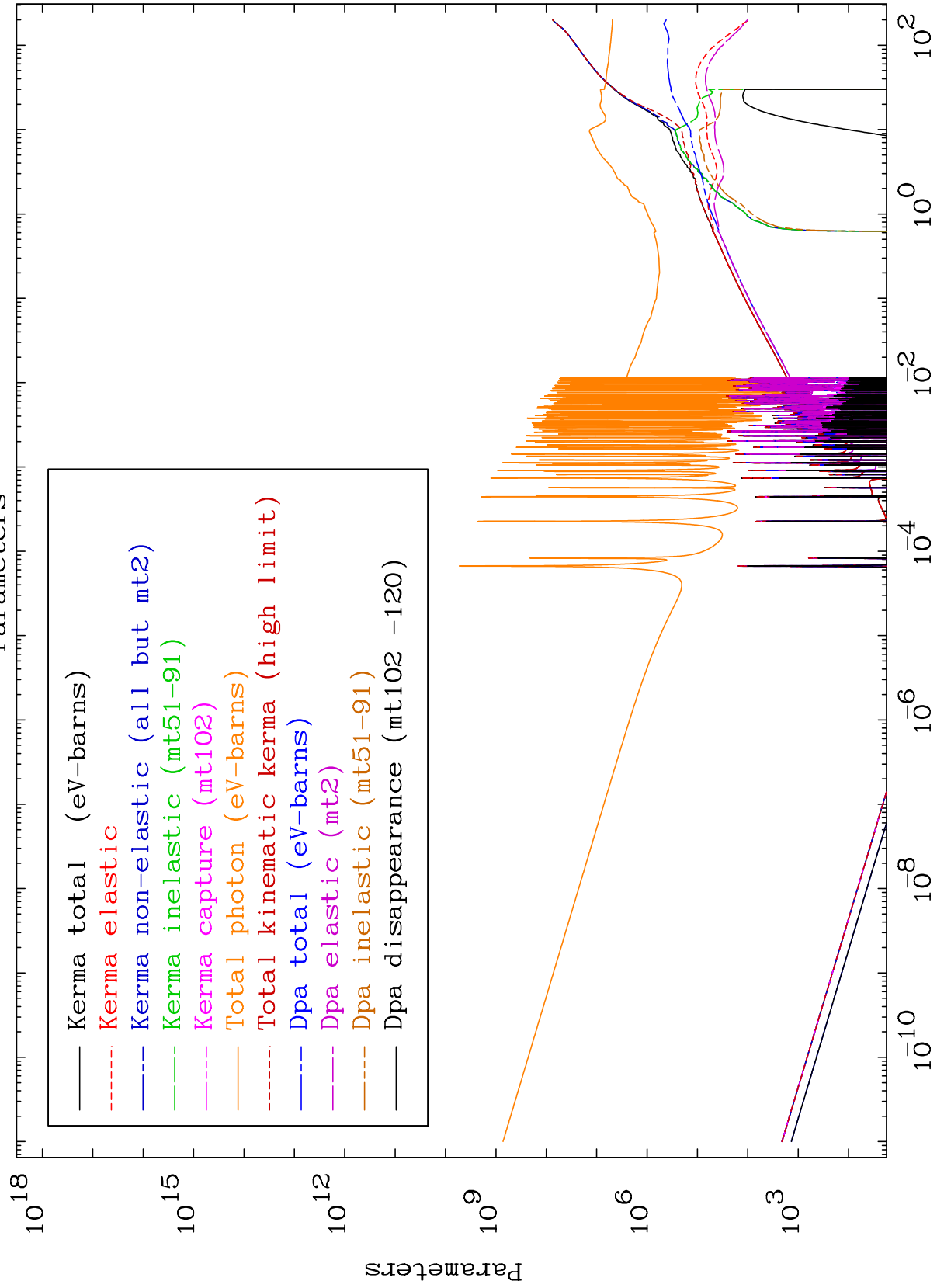
48-Cd-112

MAT 4843

(n,α) Levels  
293 Kelvin Cross Sections

48-Cd-112



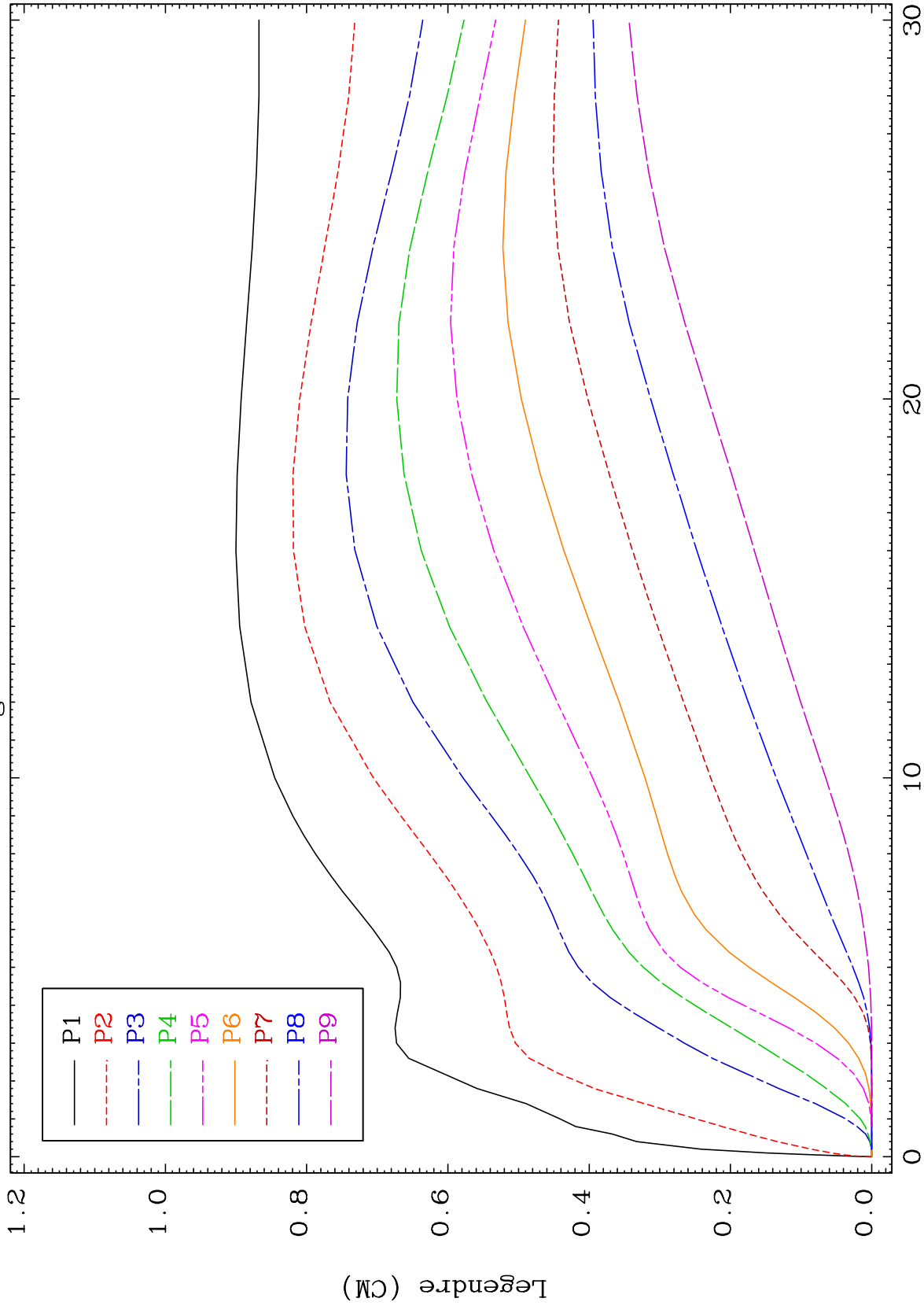




MAT 4843

Elastic Legendre Coefficients

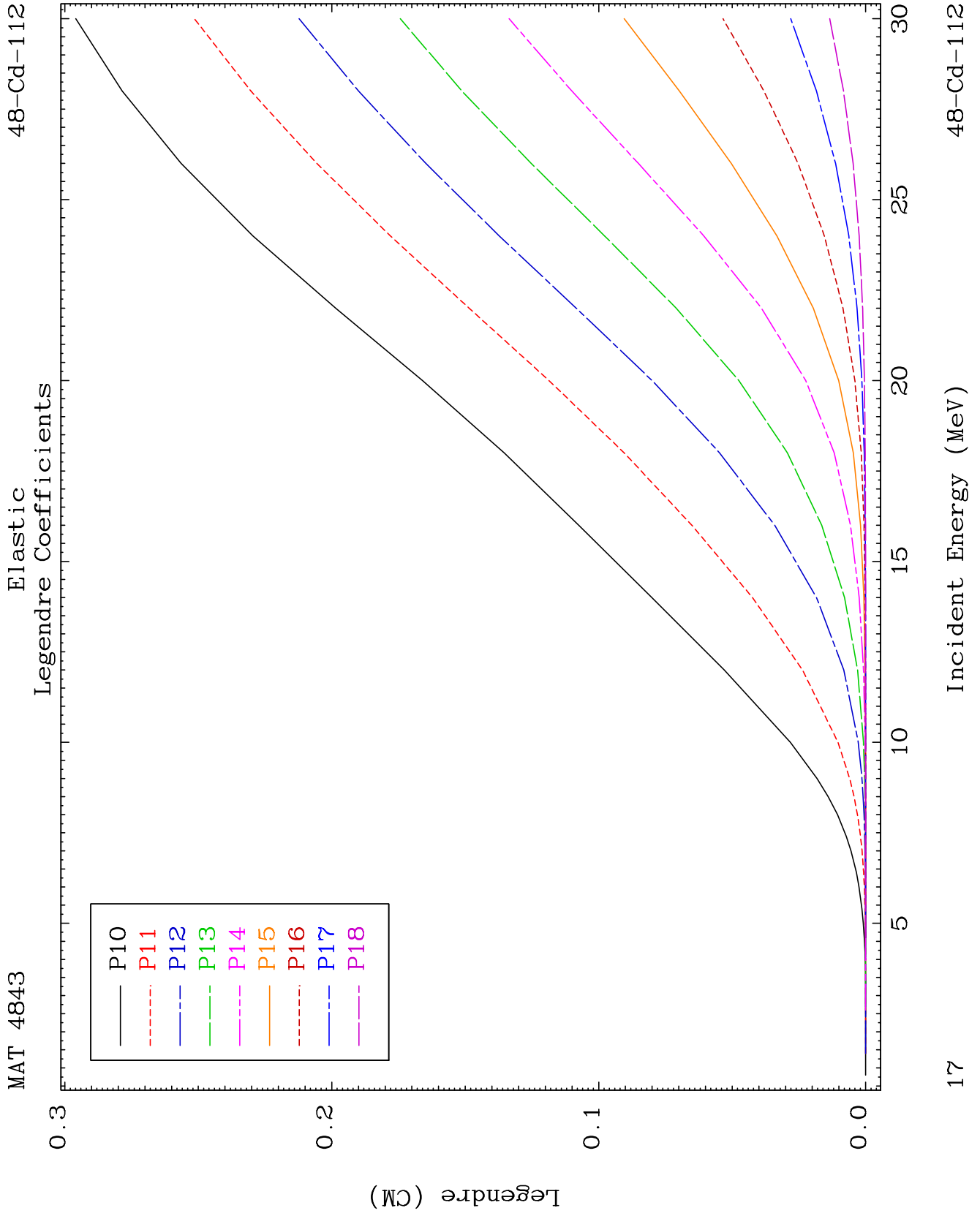
48-Cd-112



16

Incident Energy (MeV)

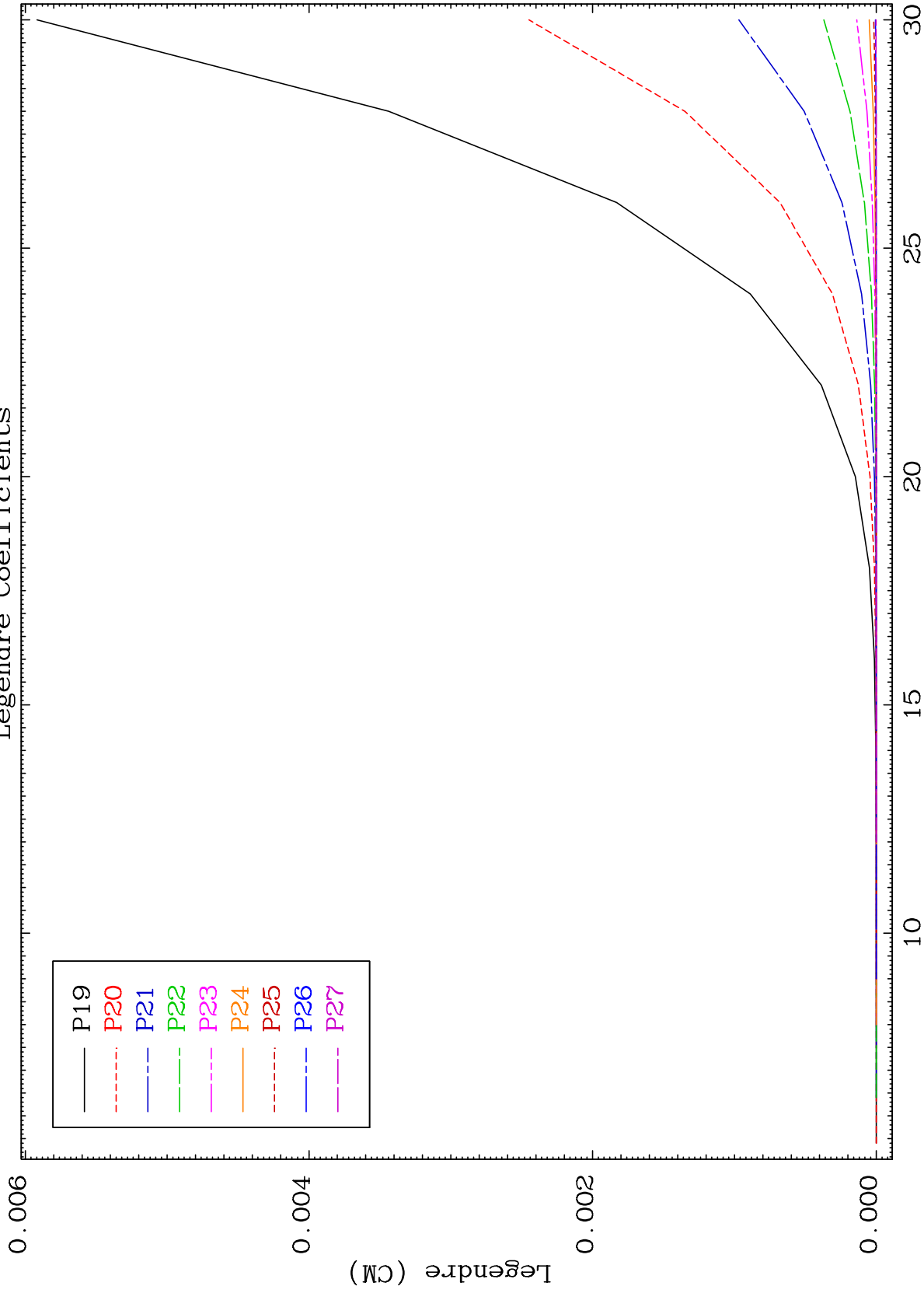
48-Cd-112



MAT 4843

Elastic Legendre Coefficients

48-Cd-112



18

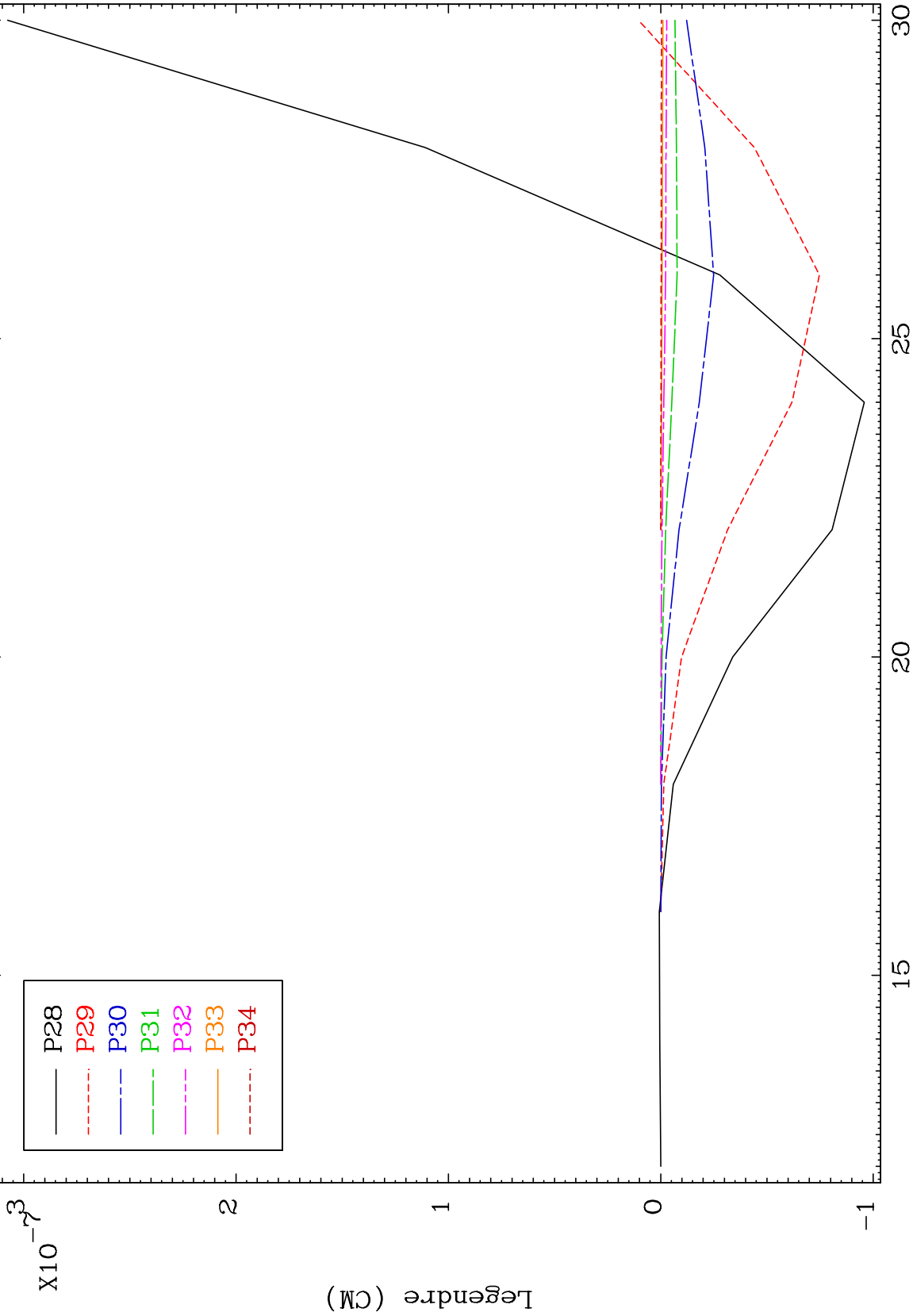
Incident Energy (MeV)

48-Cd-112

MAT 4843

Elastic Legendre Coefficients

48-Cd-112



19

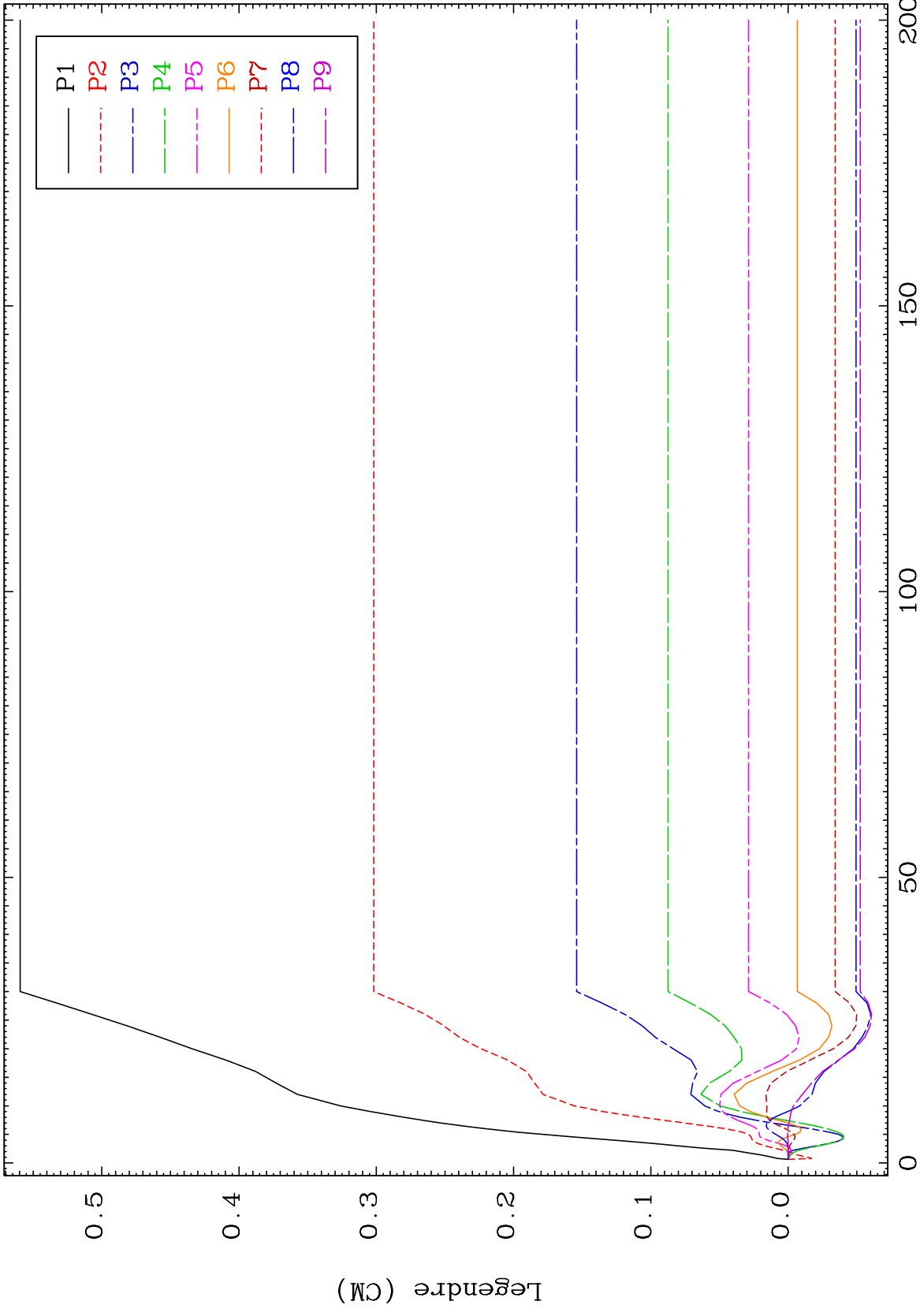
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



48-Cd-112

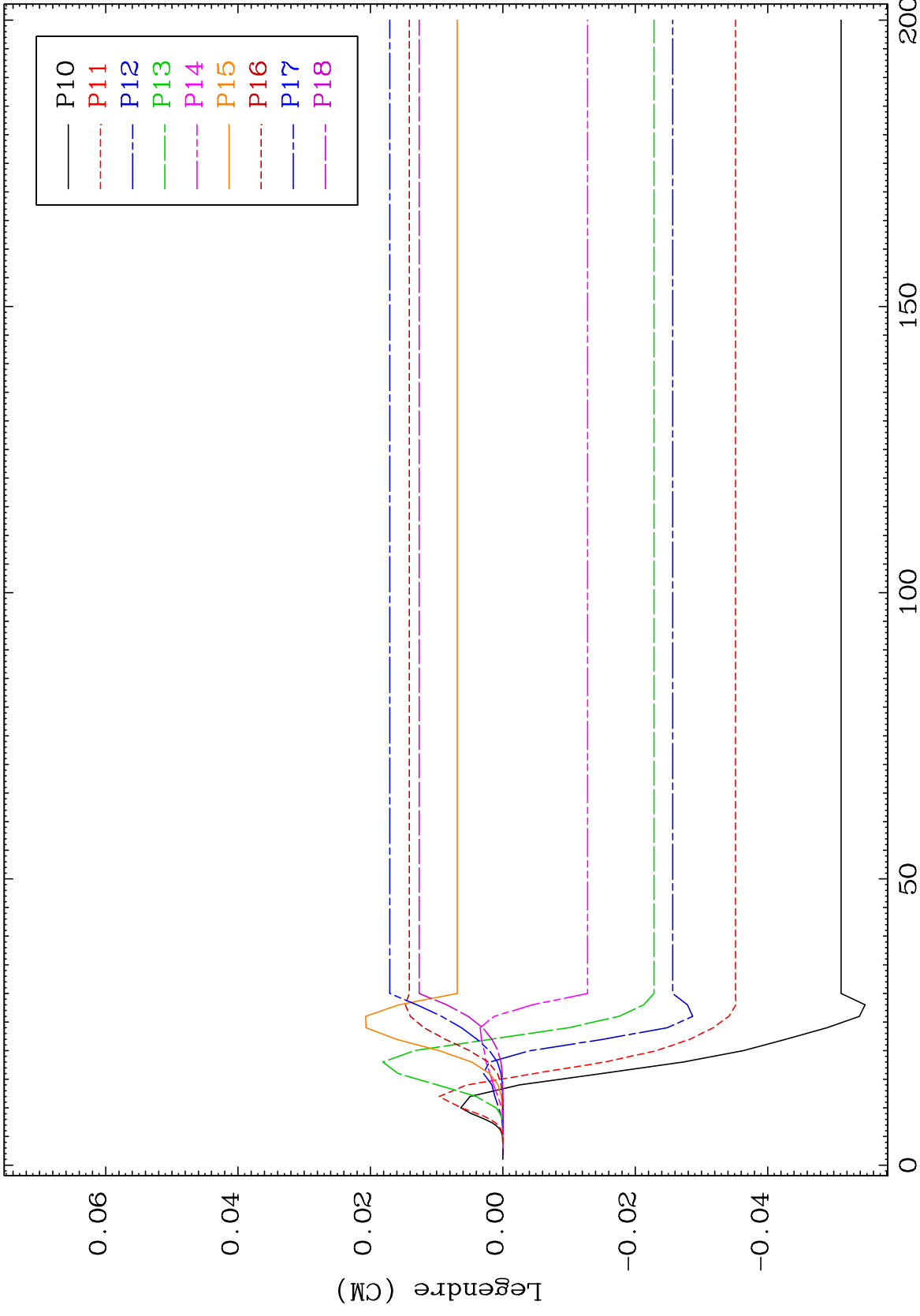
Incident Energy (MeV)

20

MAT 4843

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

48-Cd-112



21

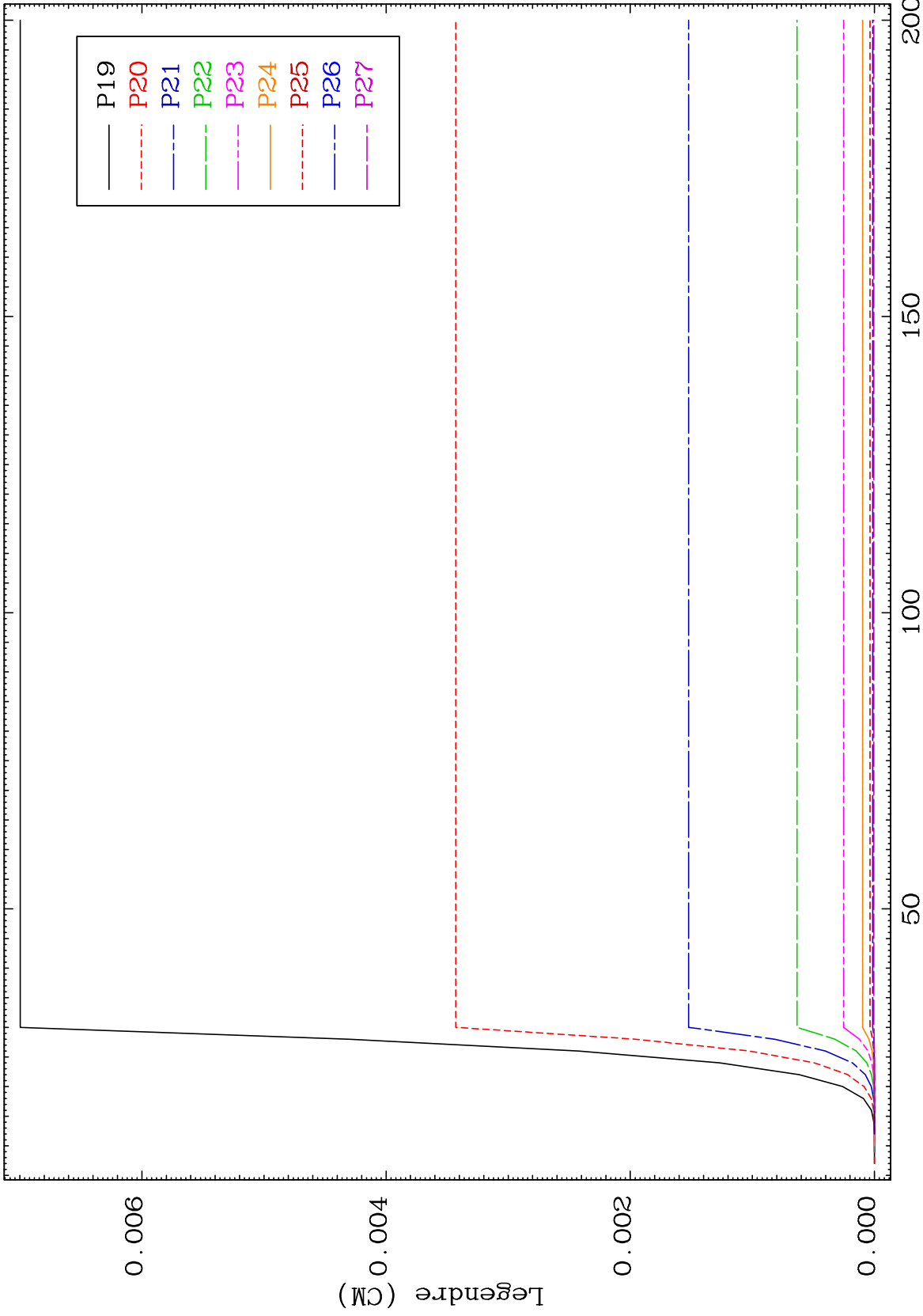
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



22

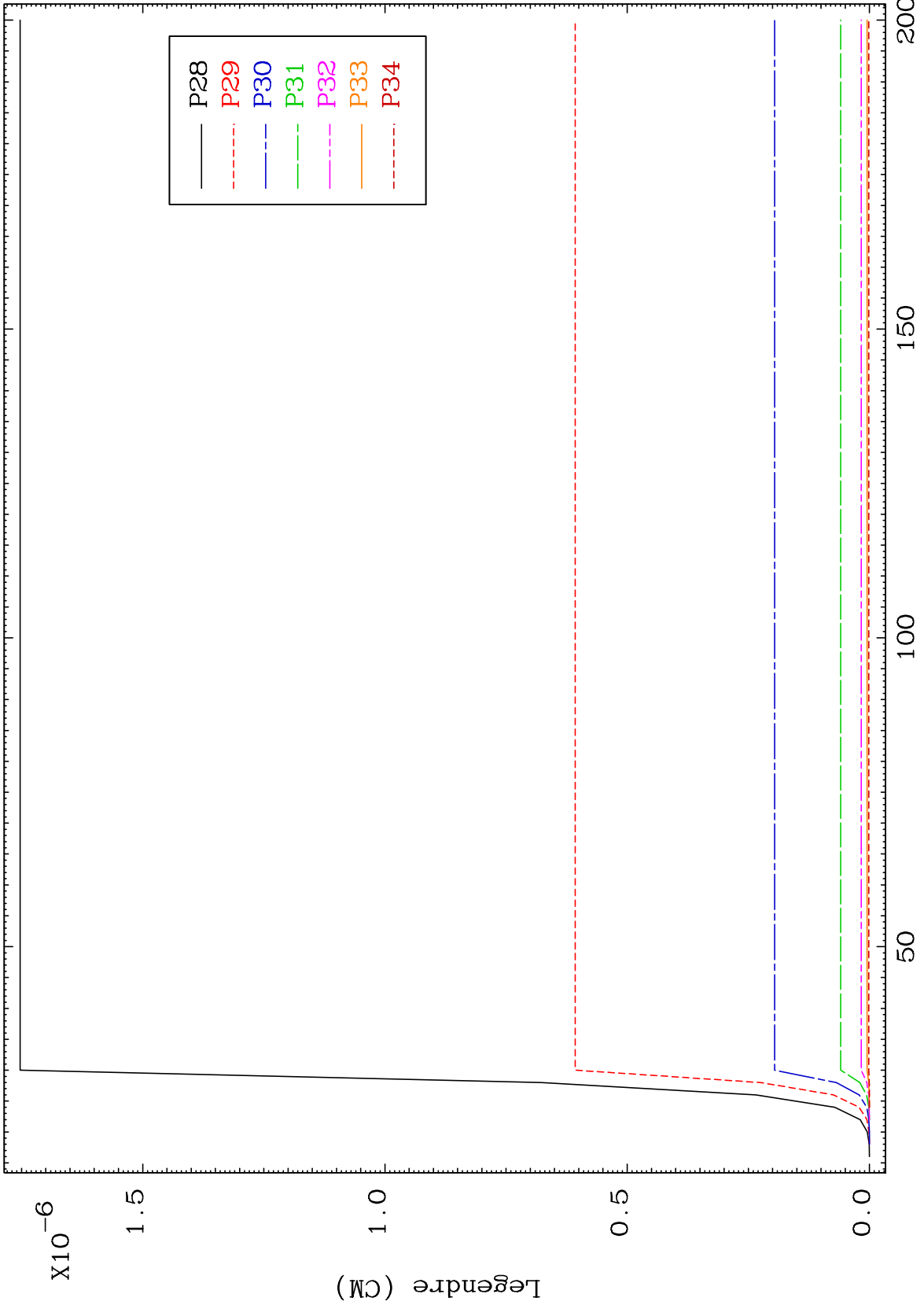
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



23

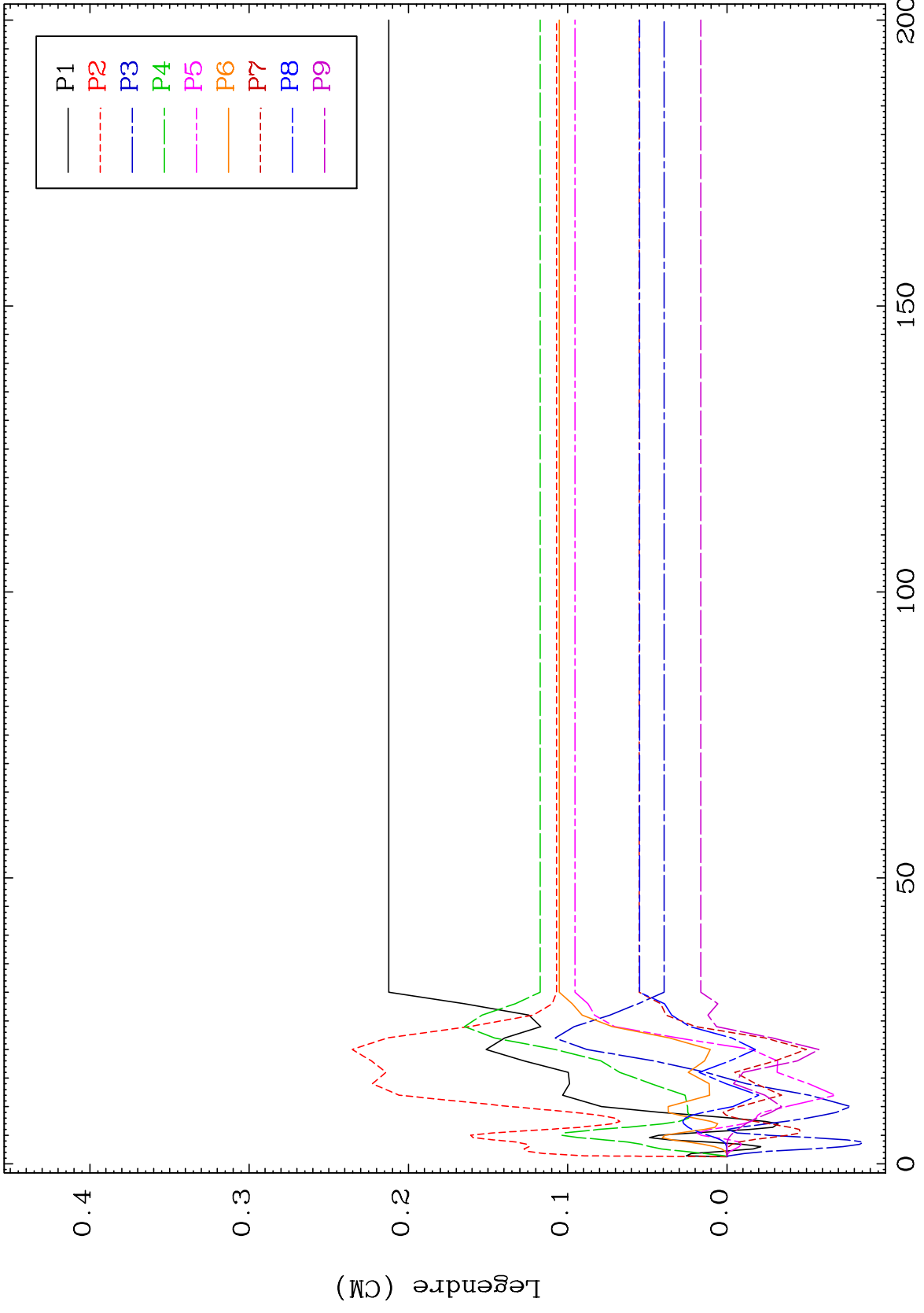
48-Cd-112



MAT 4843

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

48-Cd-112



24

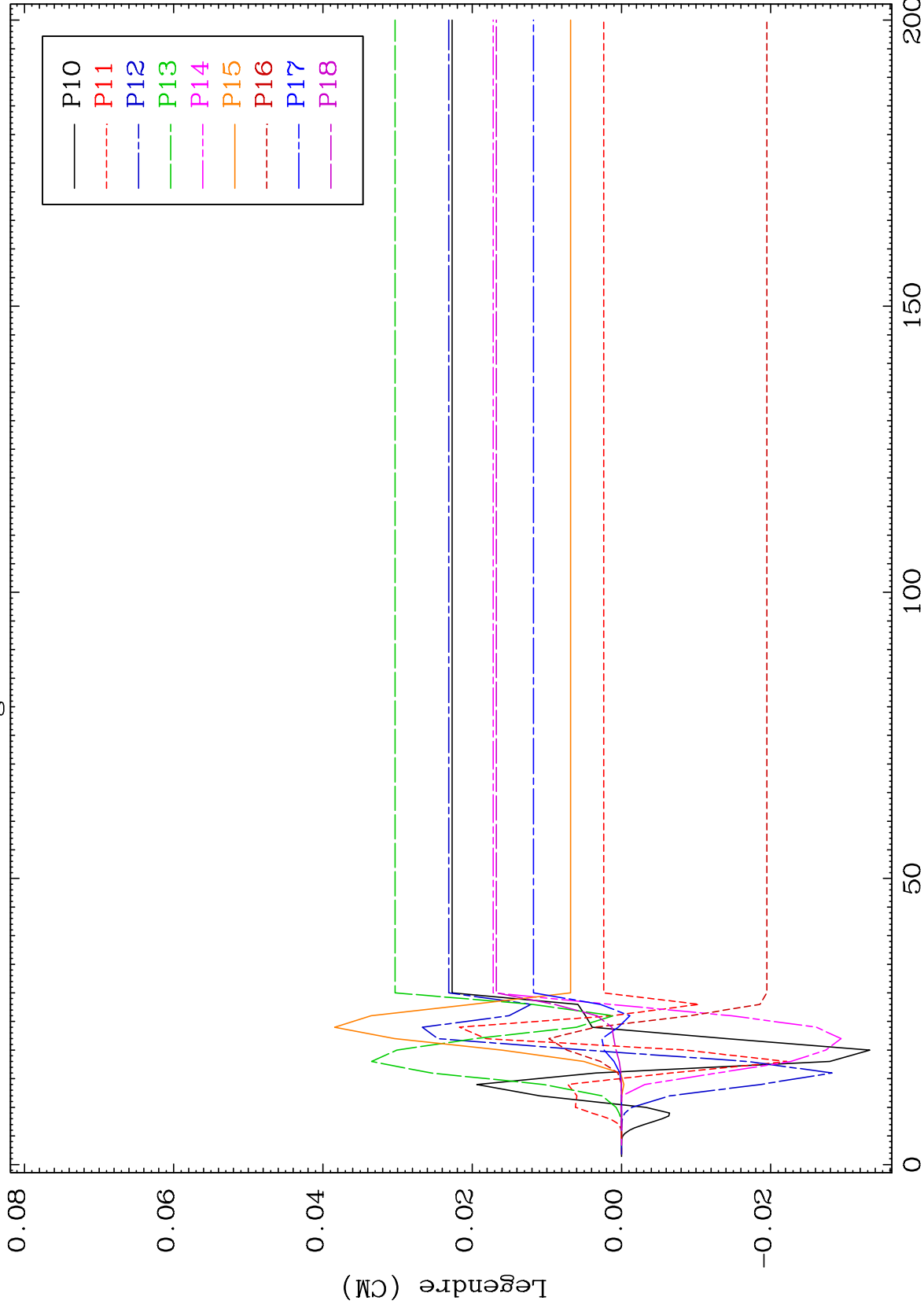
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



25

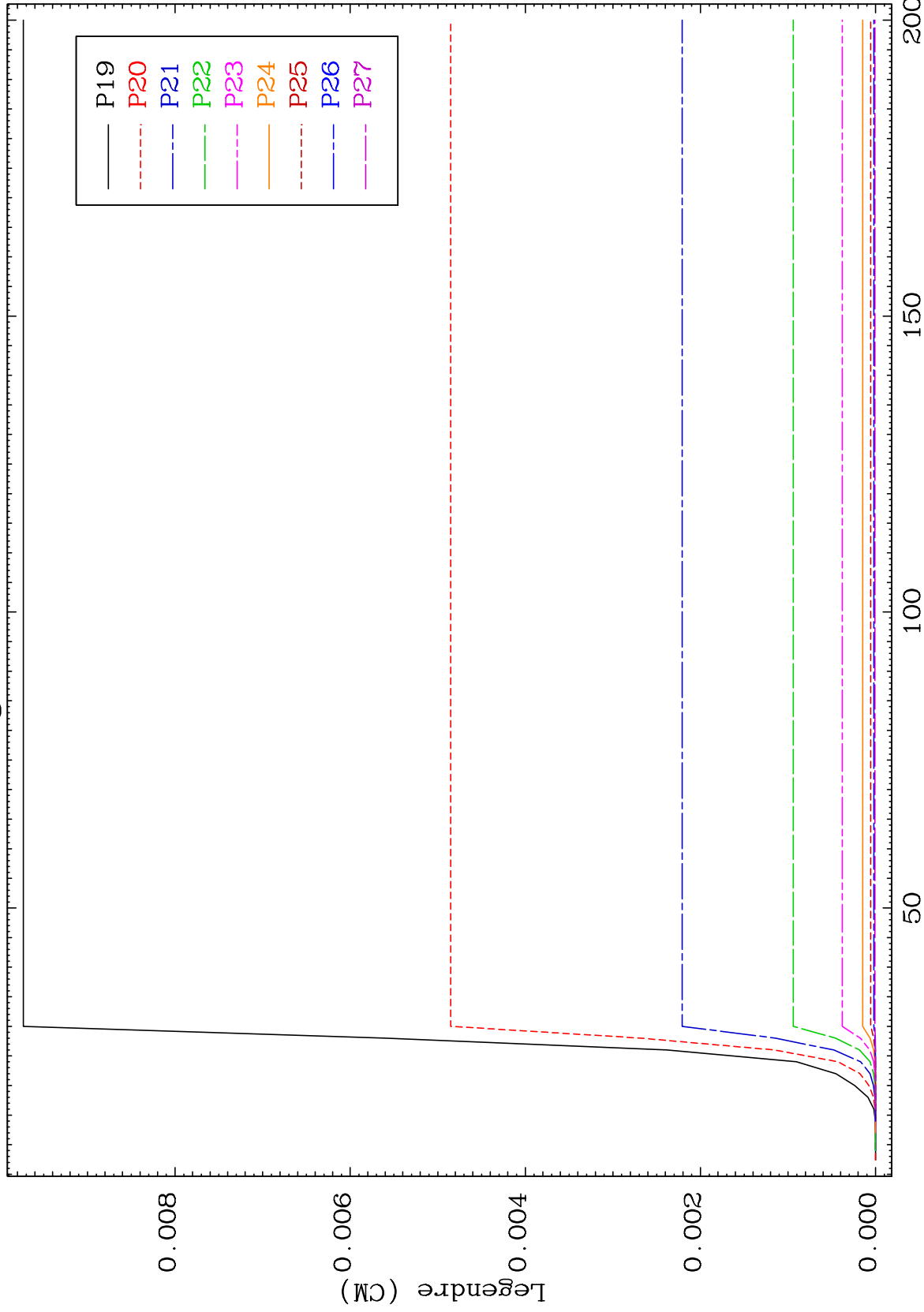
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



26

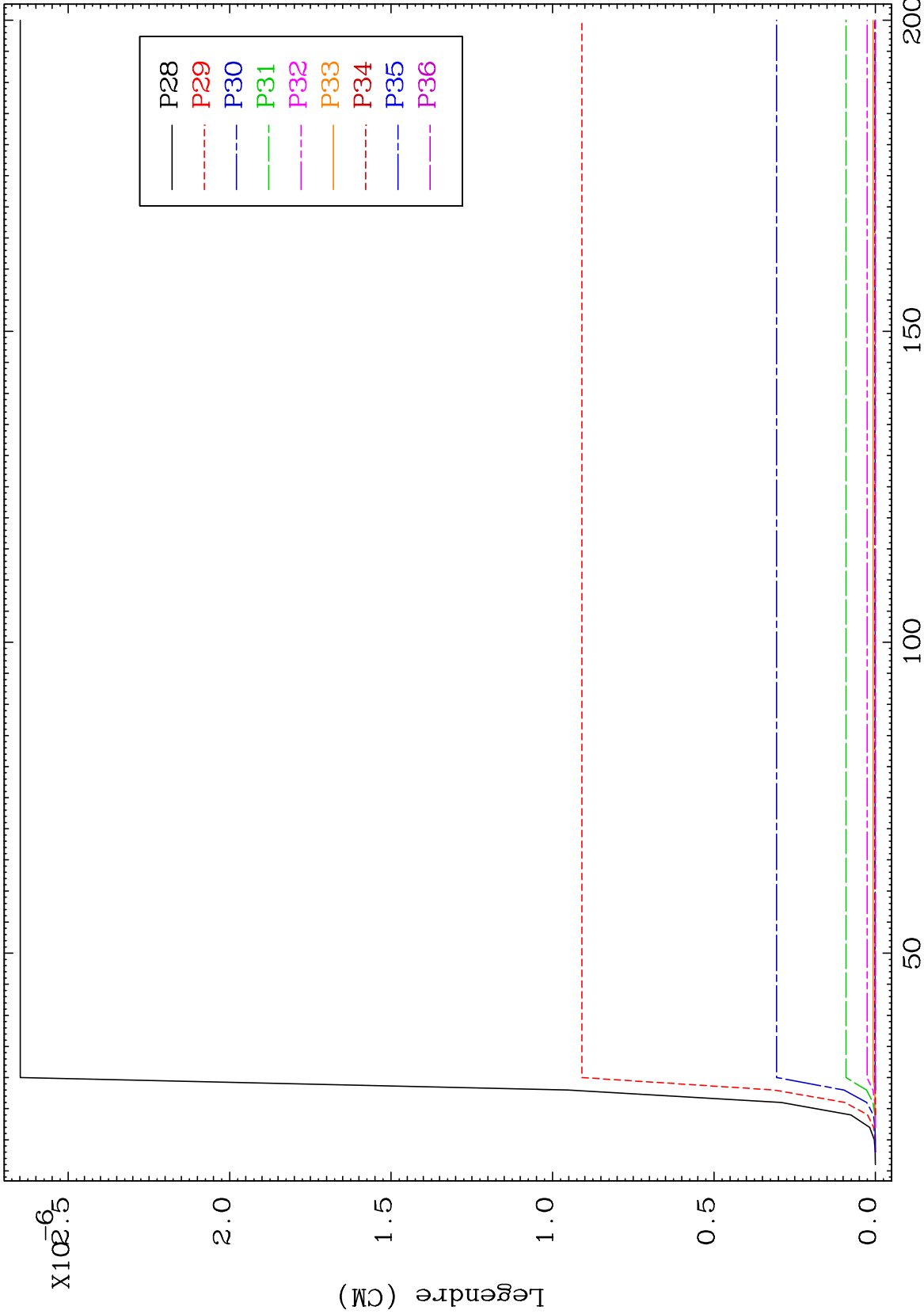
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



27

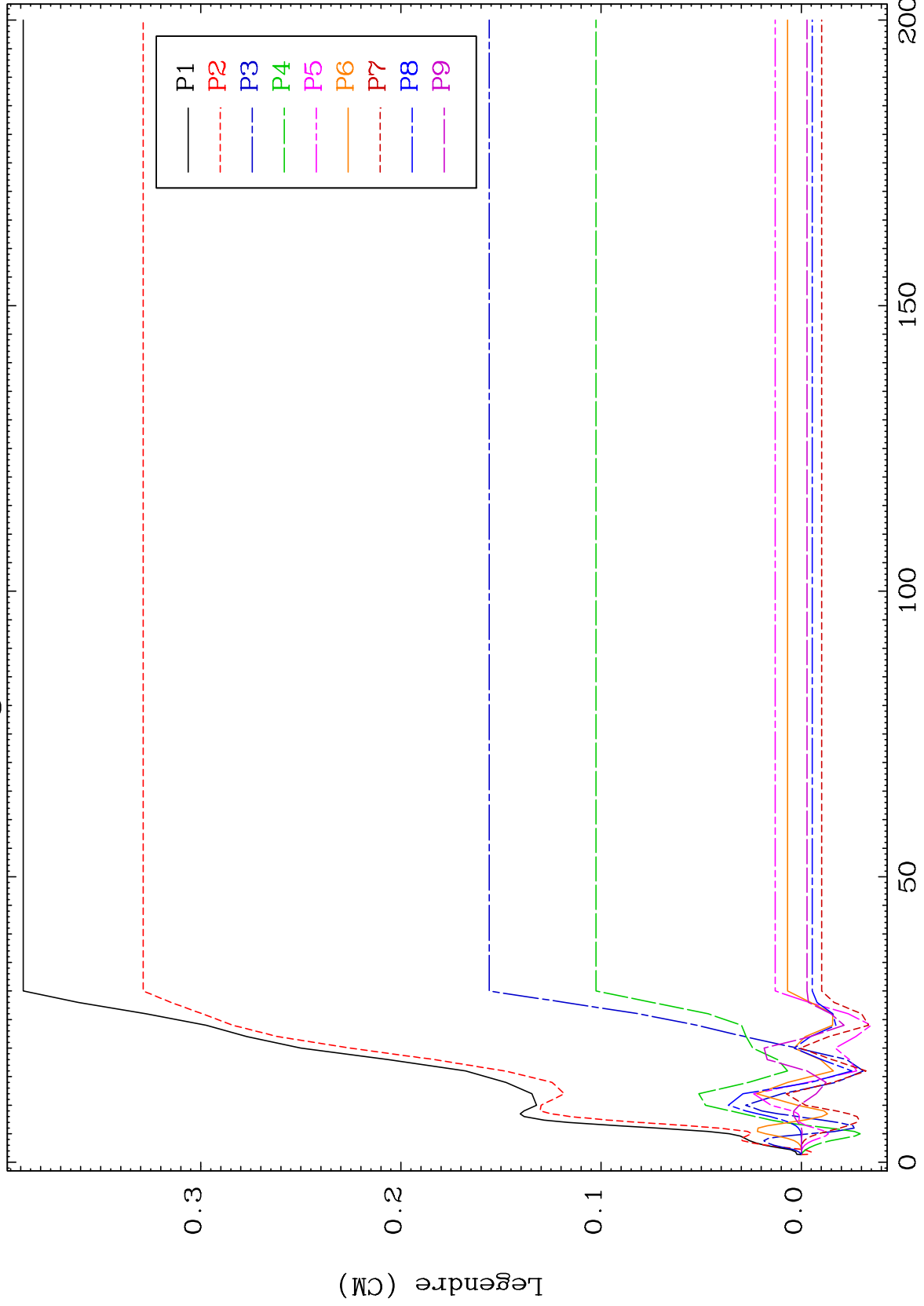
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



28

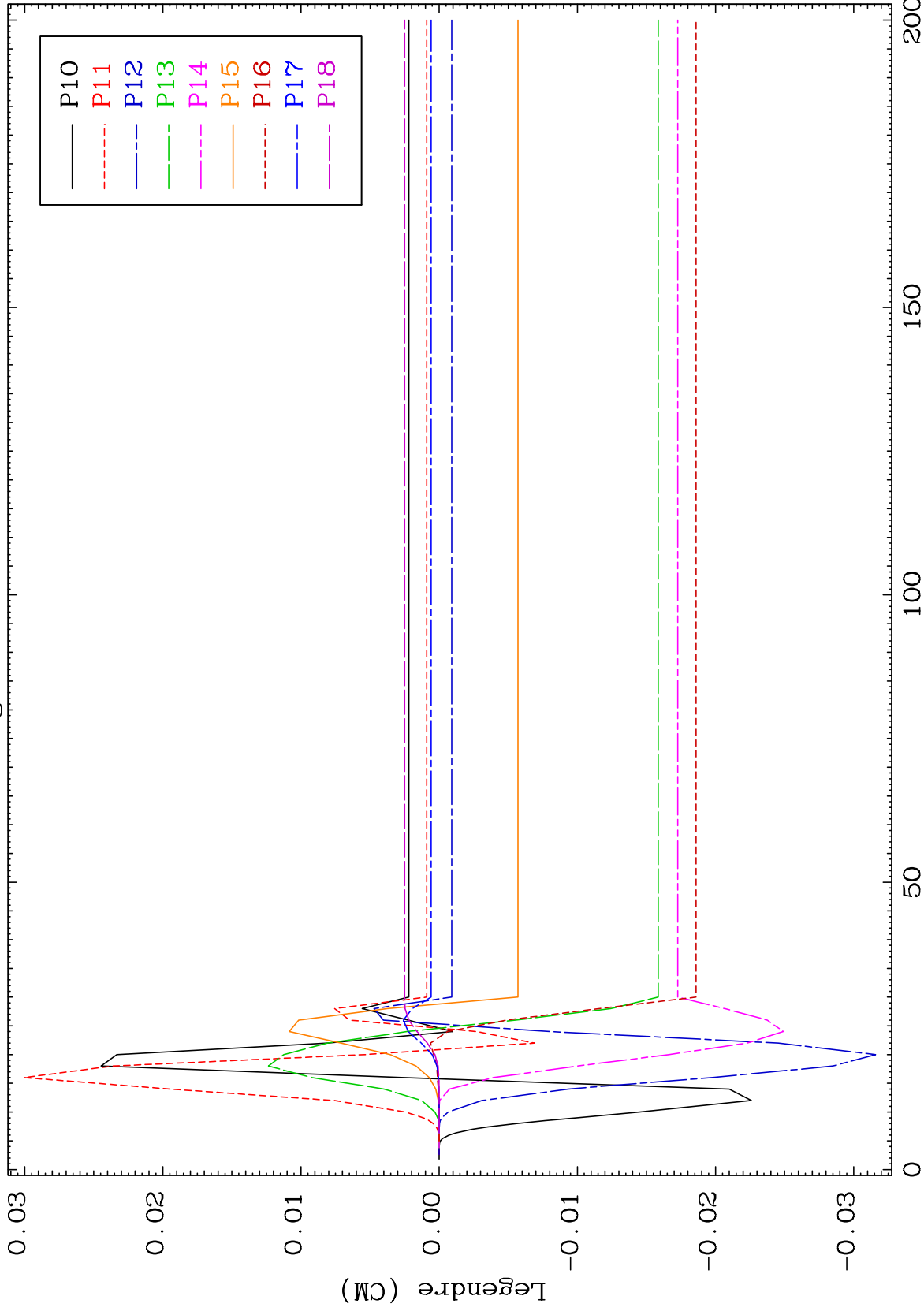
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



29

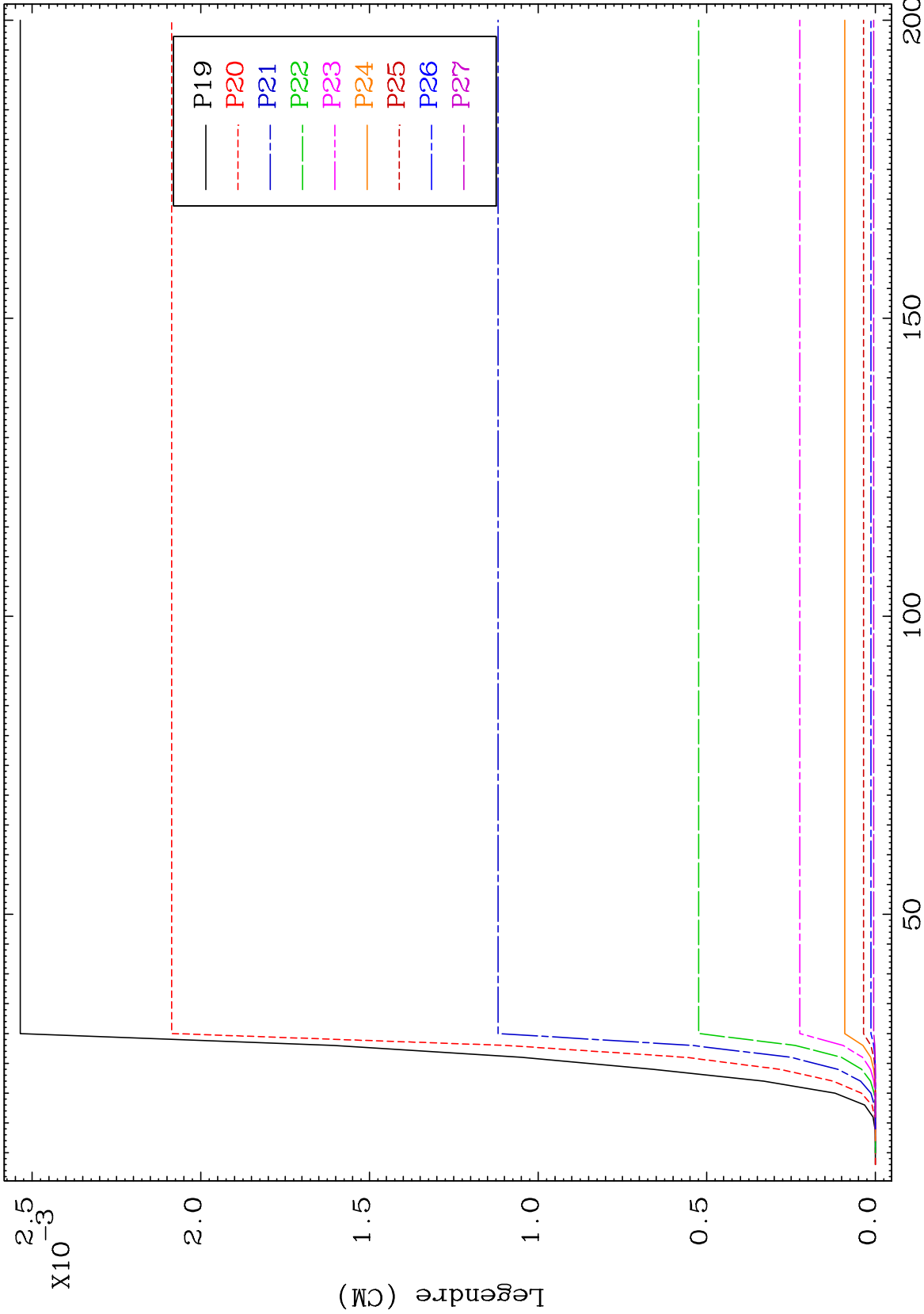
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



30

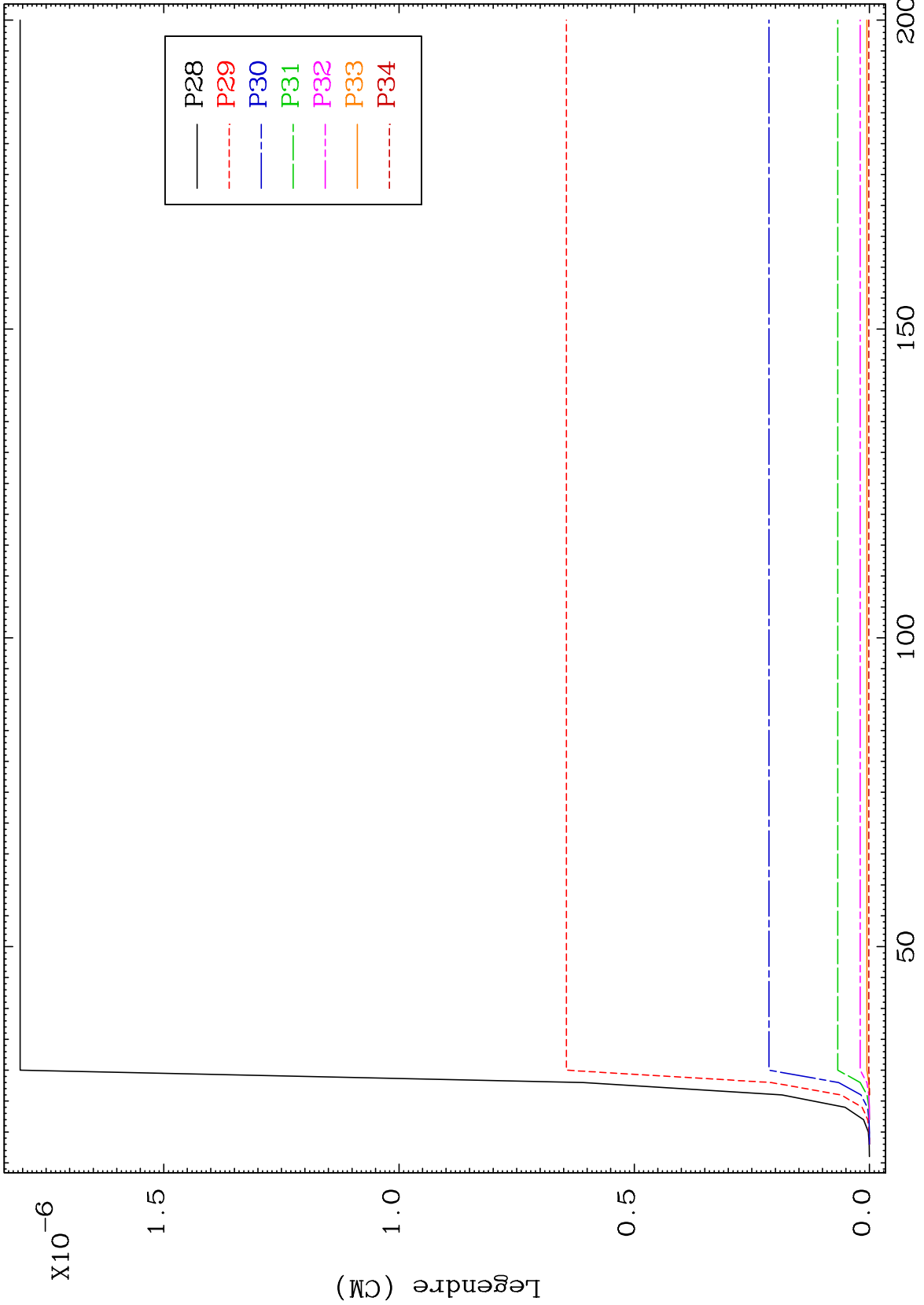
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



31

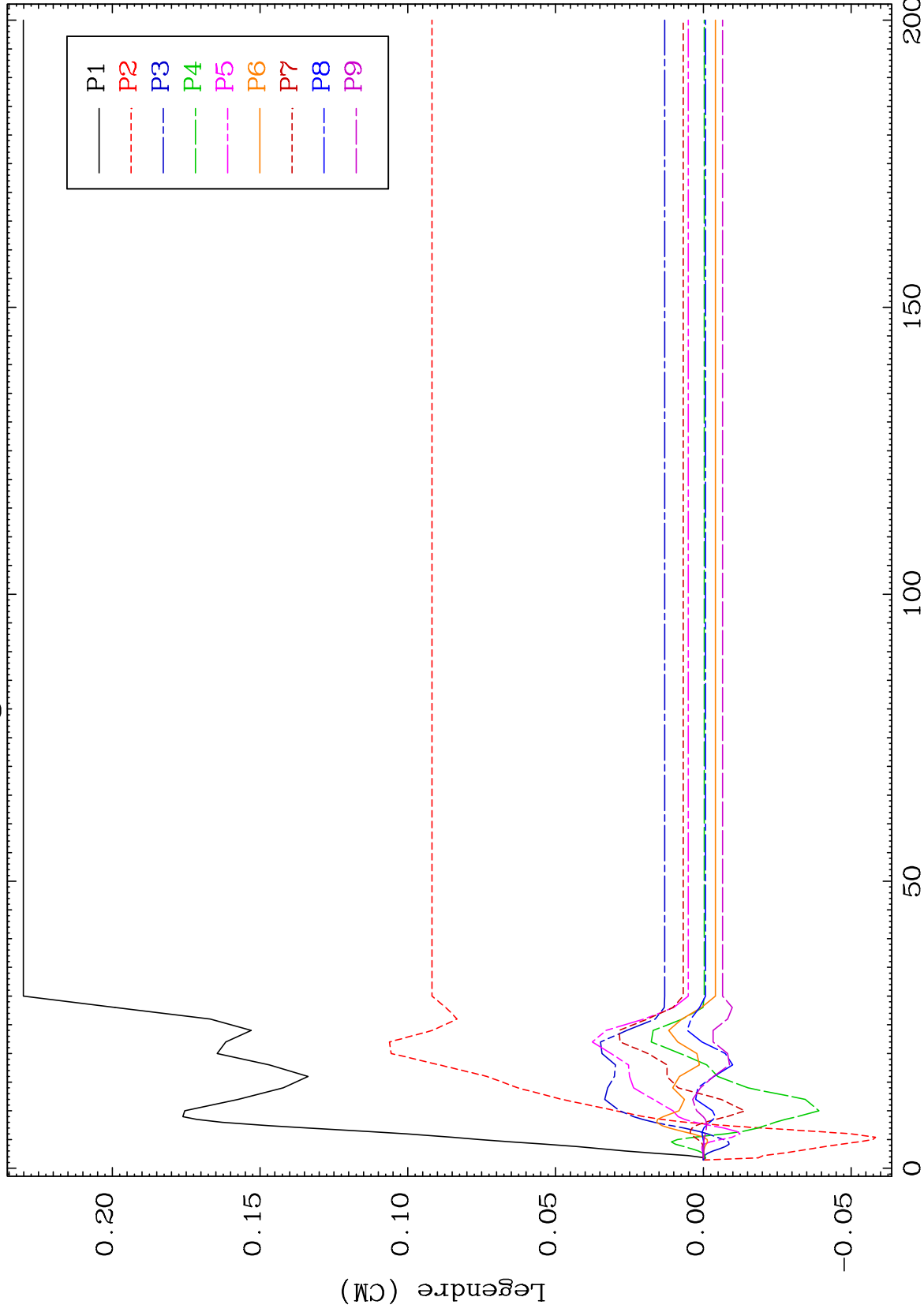
48-Cd-112



MAT 4843

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

48-Cd-112



32

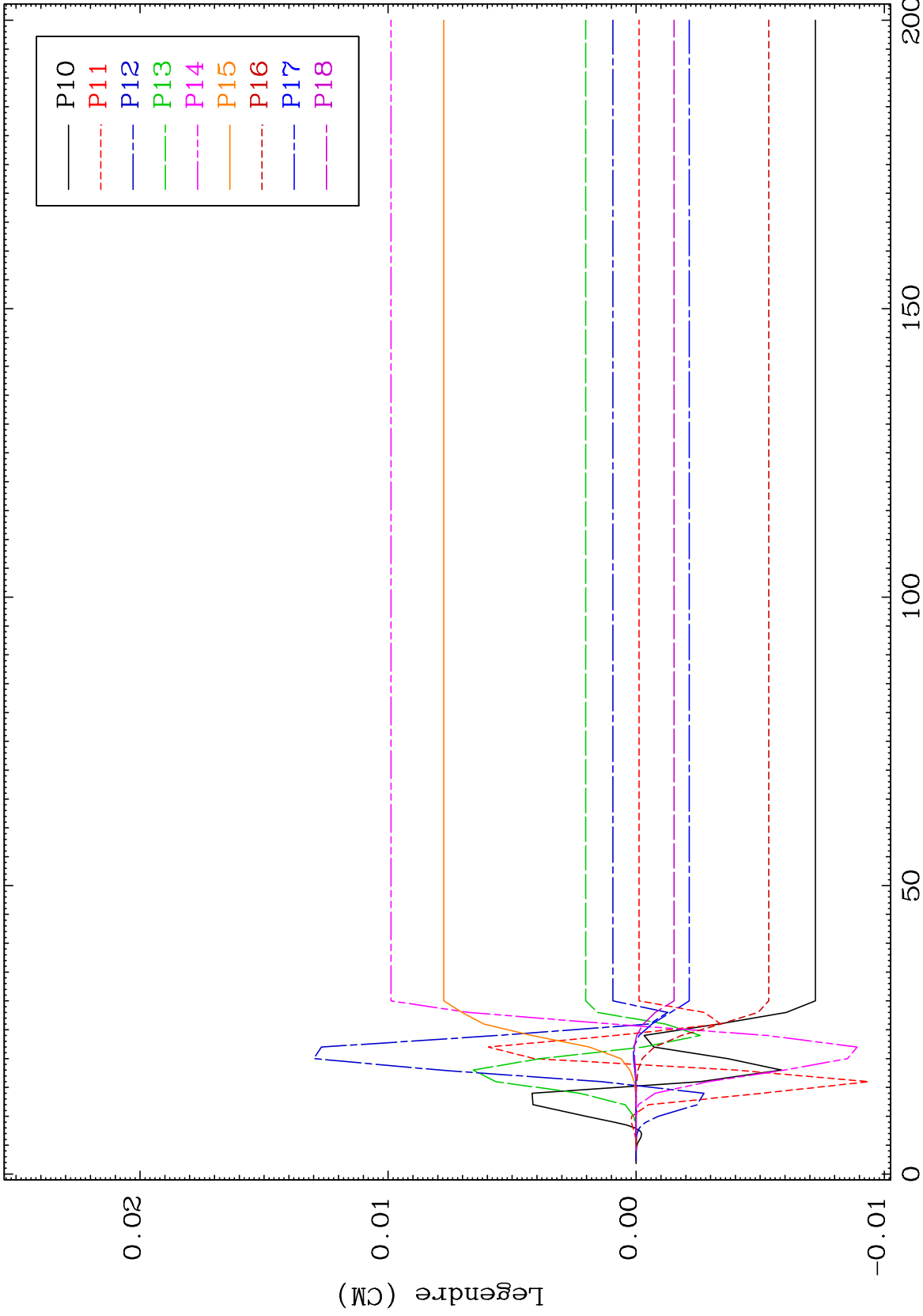
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



33

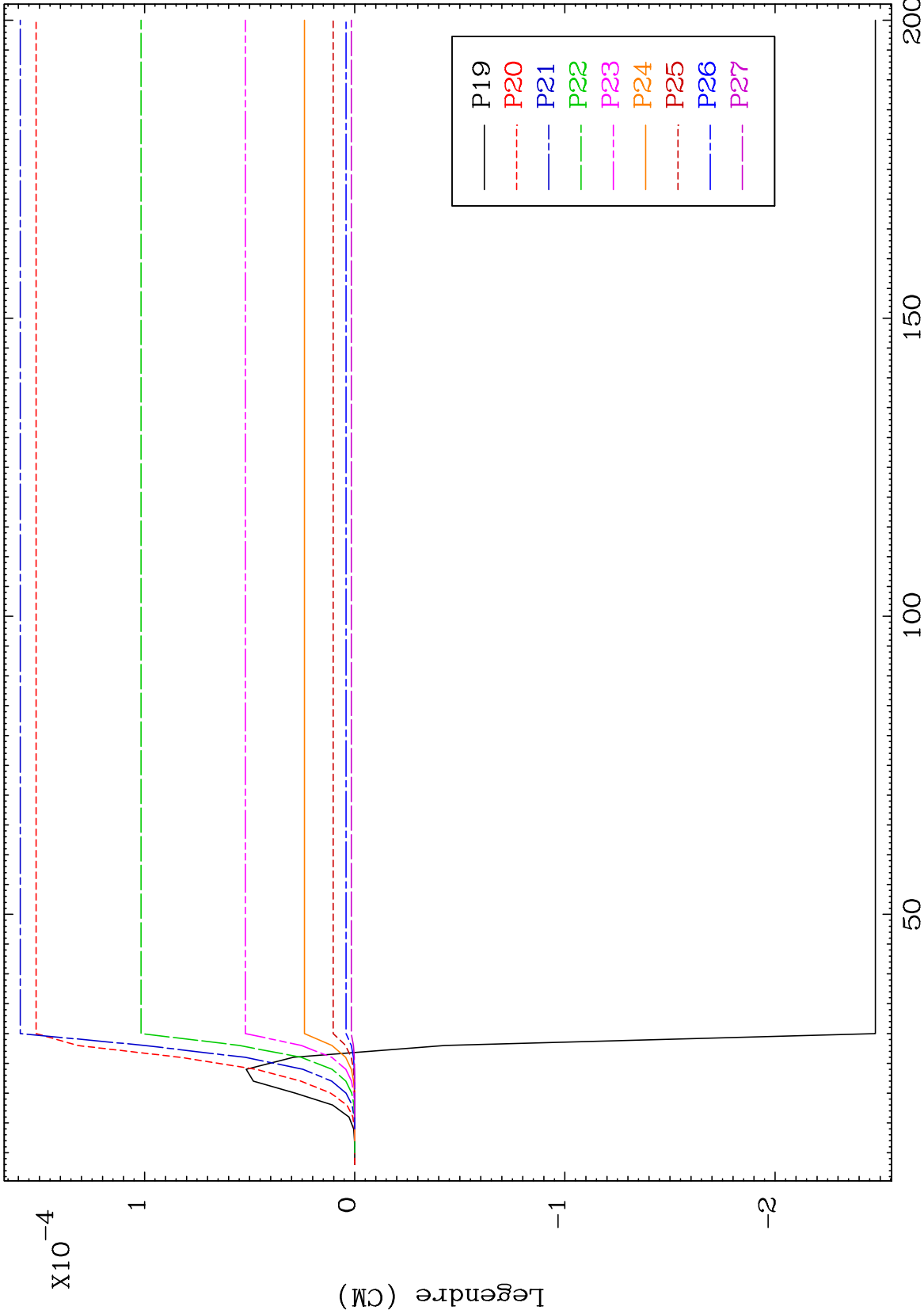
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



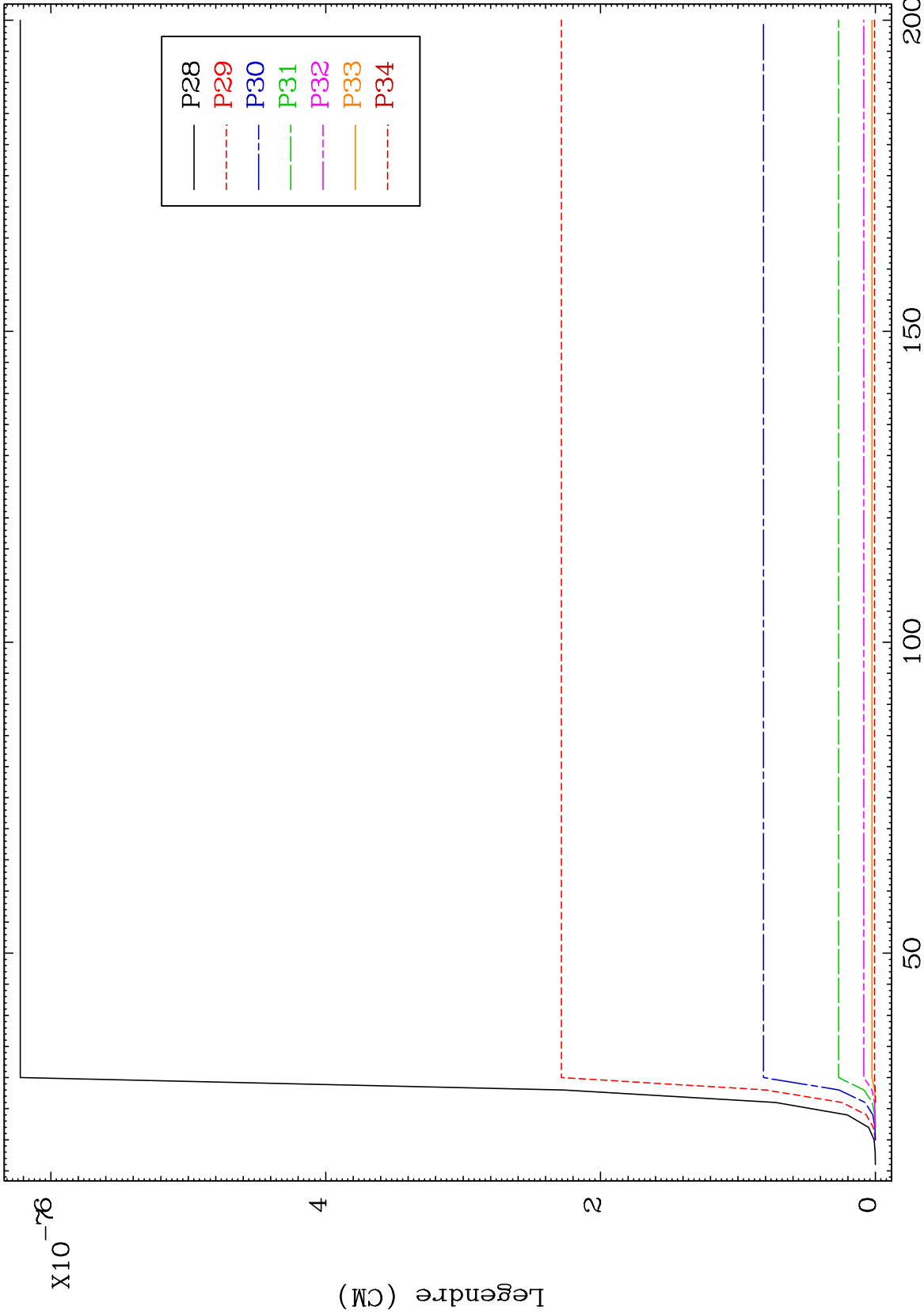
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48-Cd-112

MAT 4843

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

48-Cd-112



35

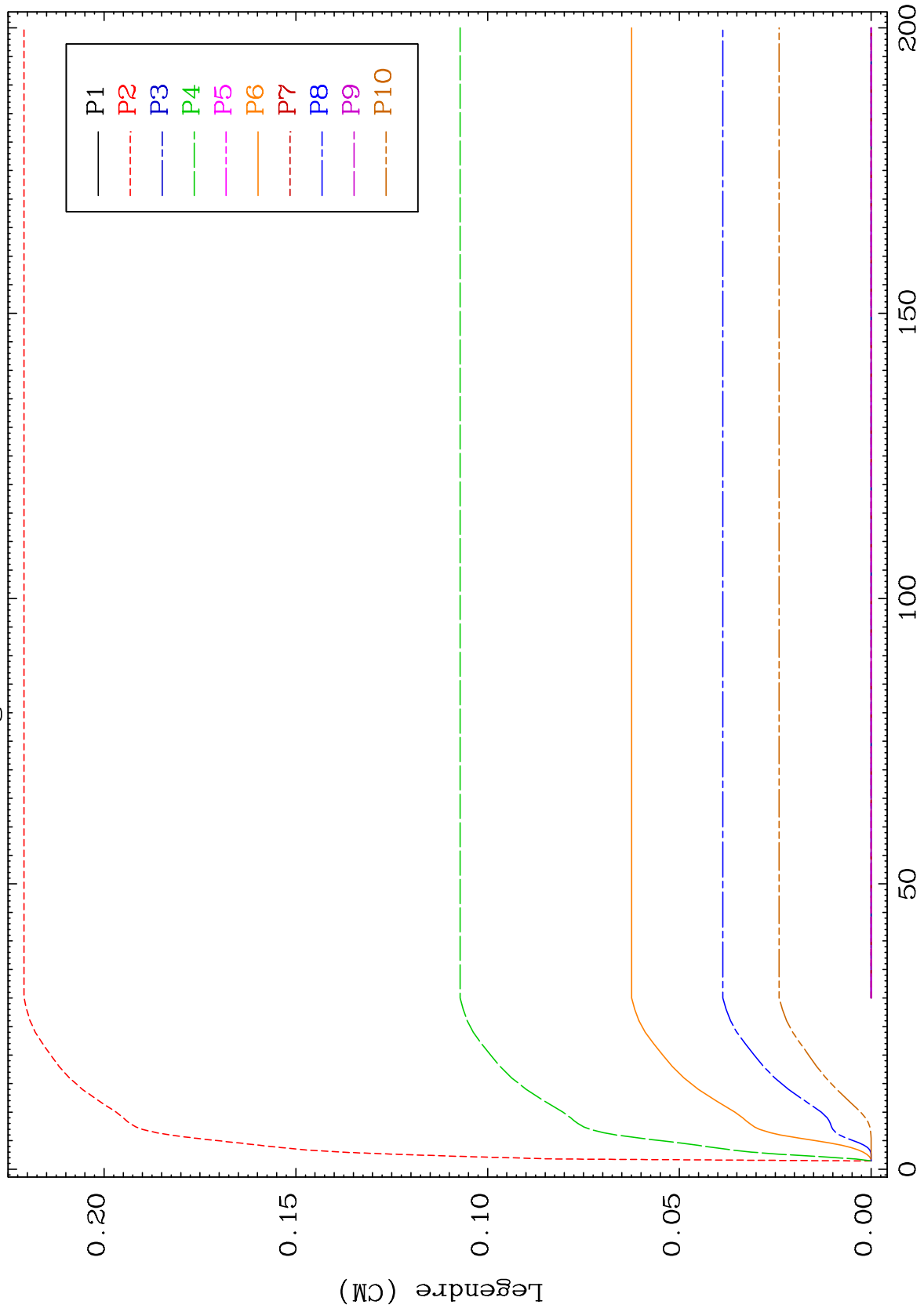
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



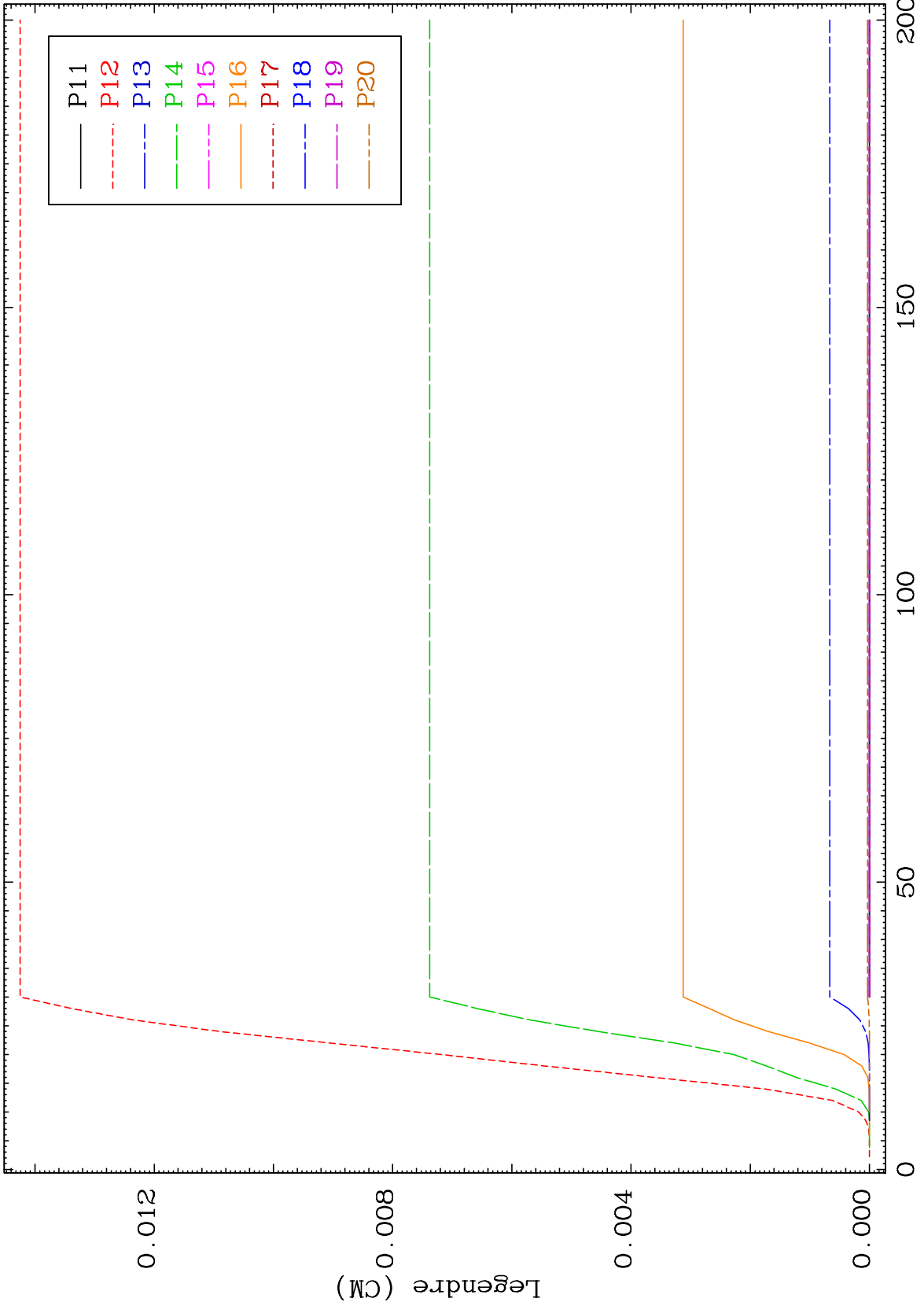
36

48-Cd-112

MAT 4843

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

48-Cd-112



37

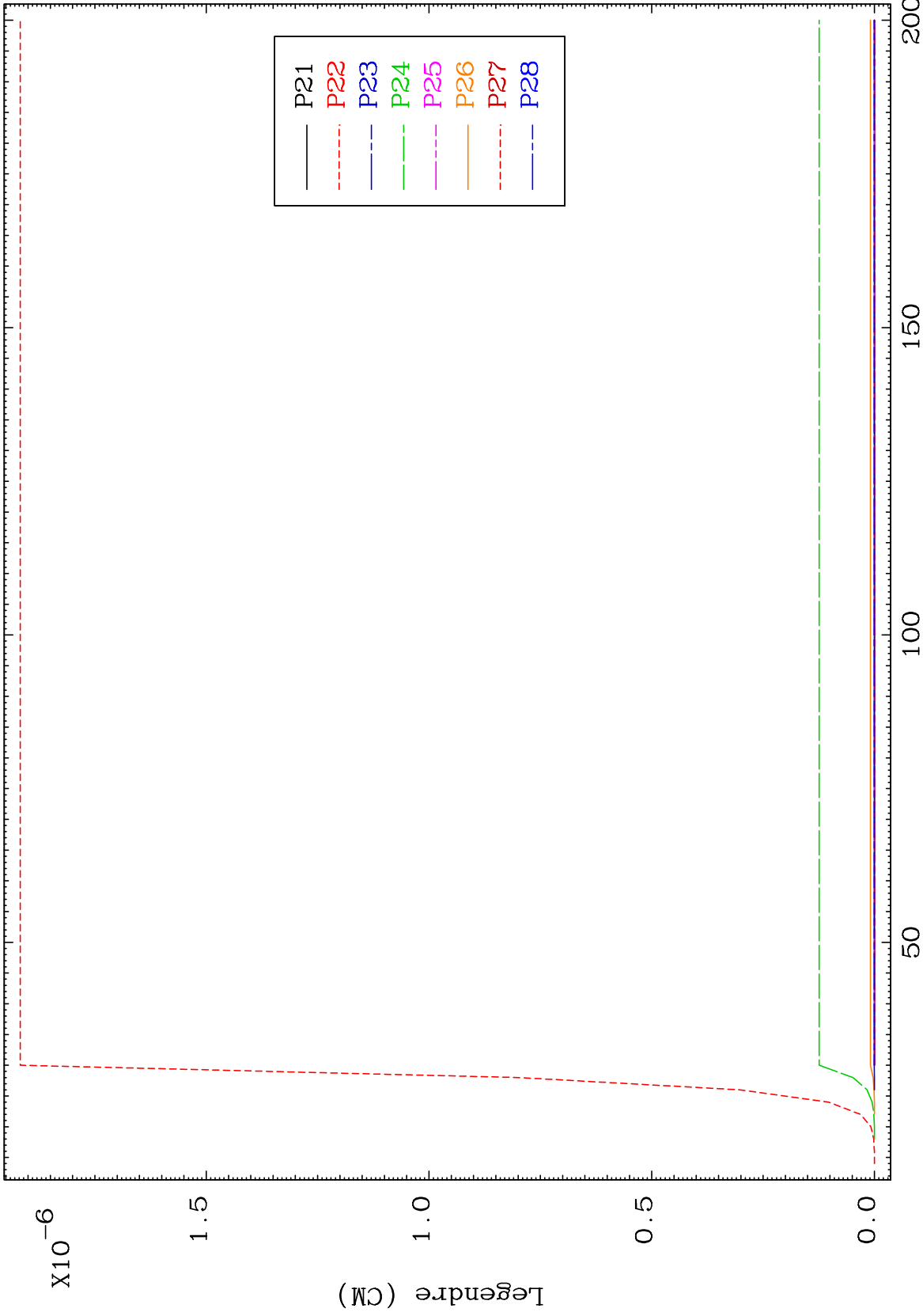
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



38

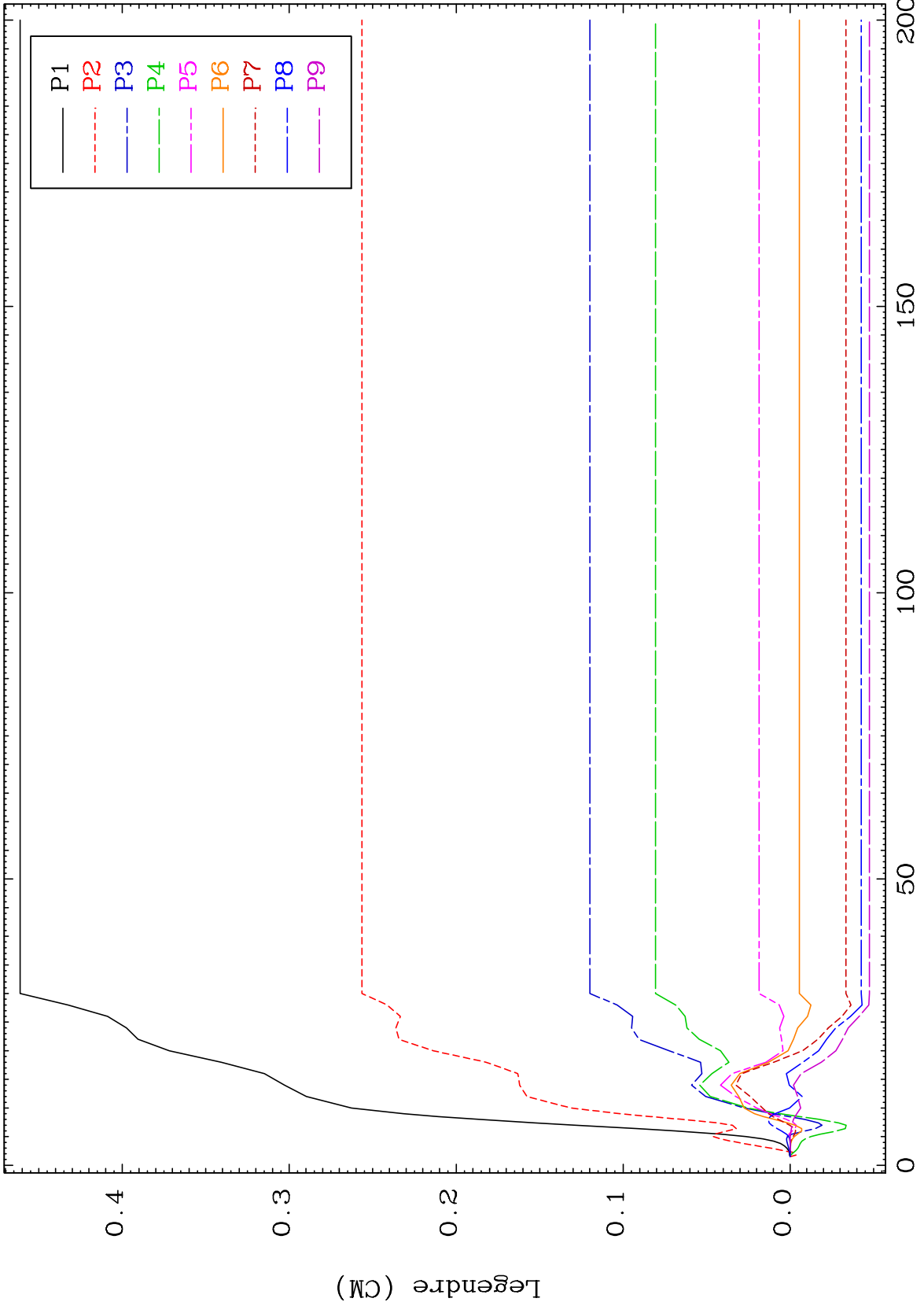
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



39

Incident Energy (MeV)

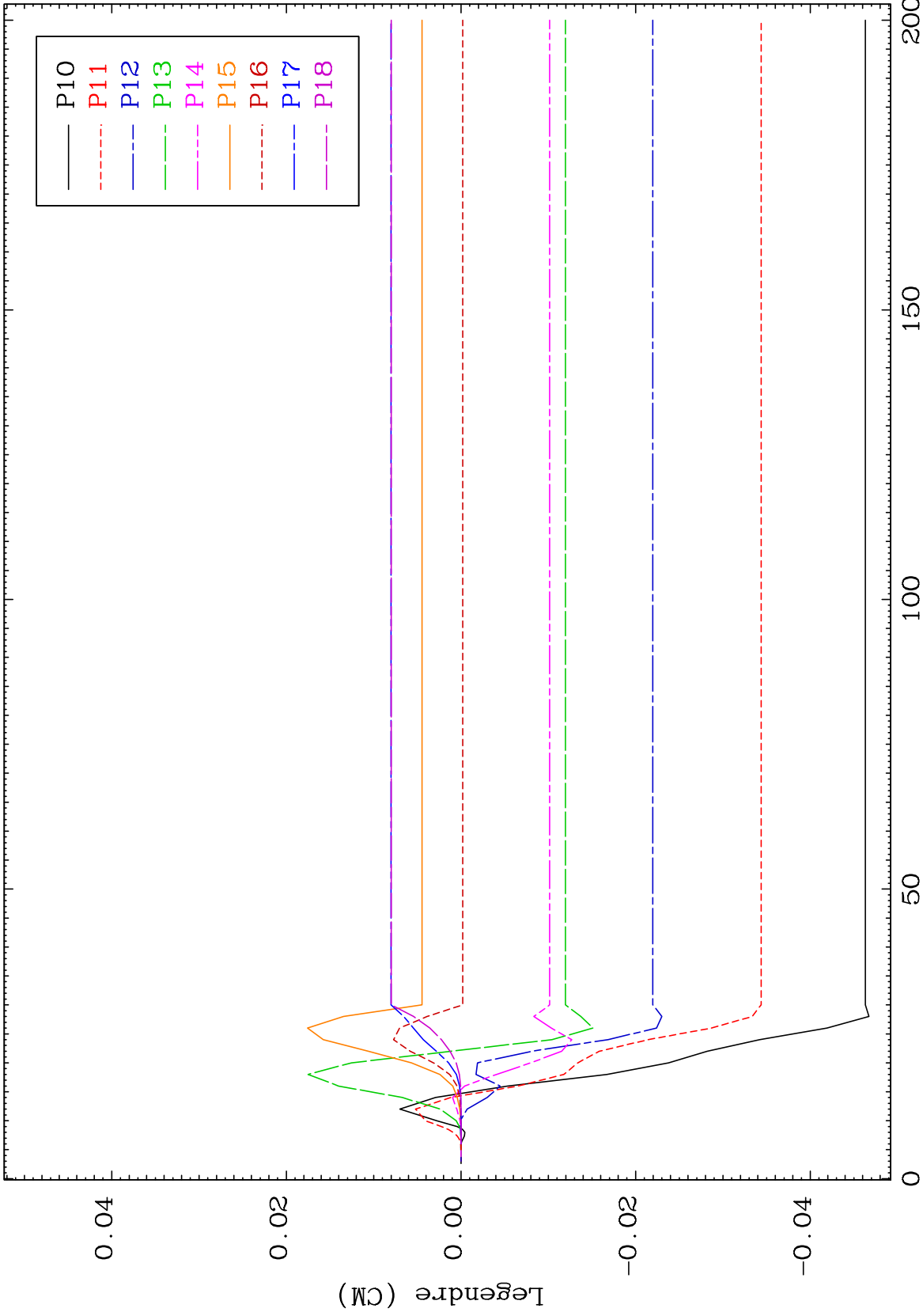
48-Cd-112



MAT 4843

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

48-Cd-112



40

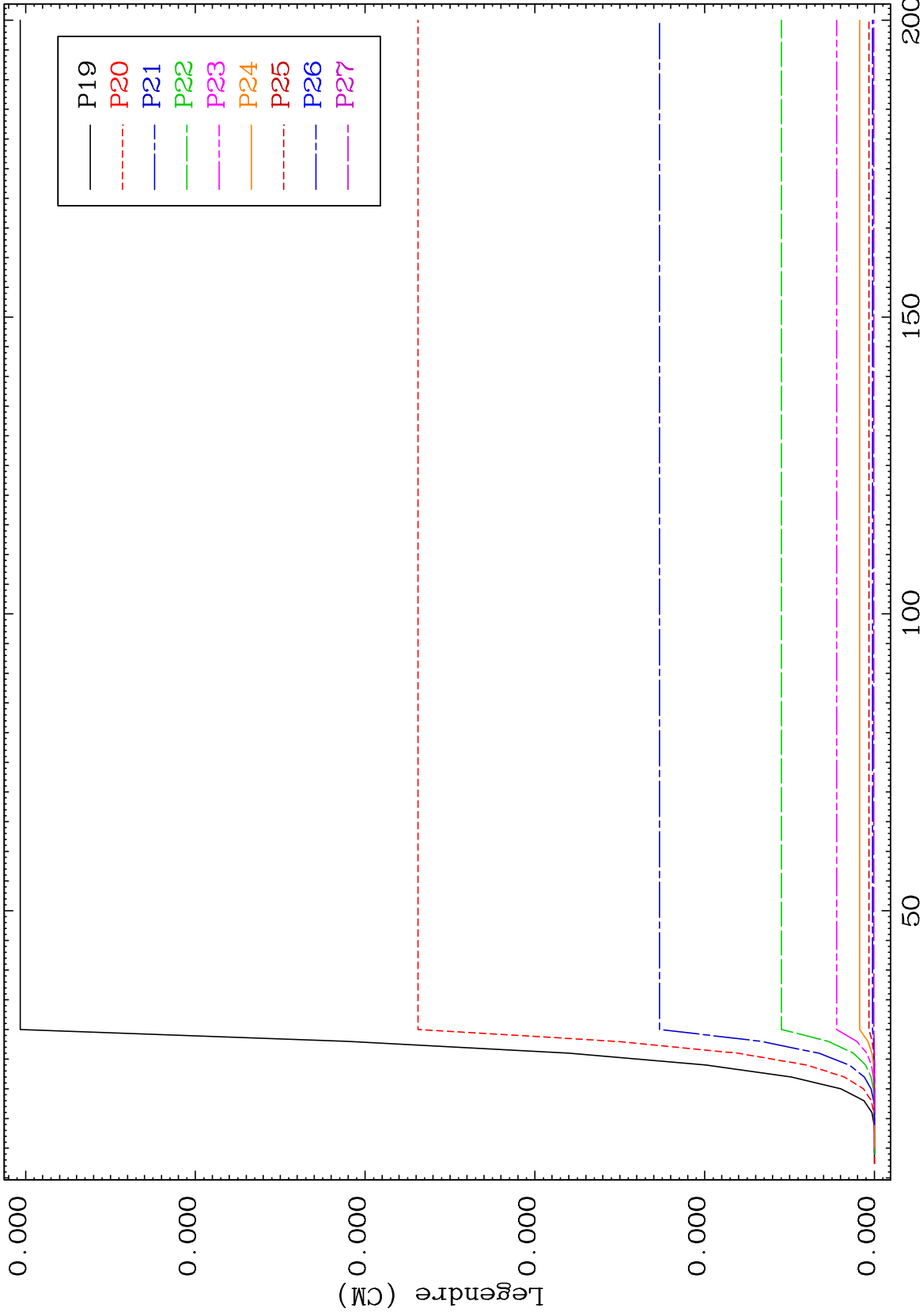
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



41

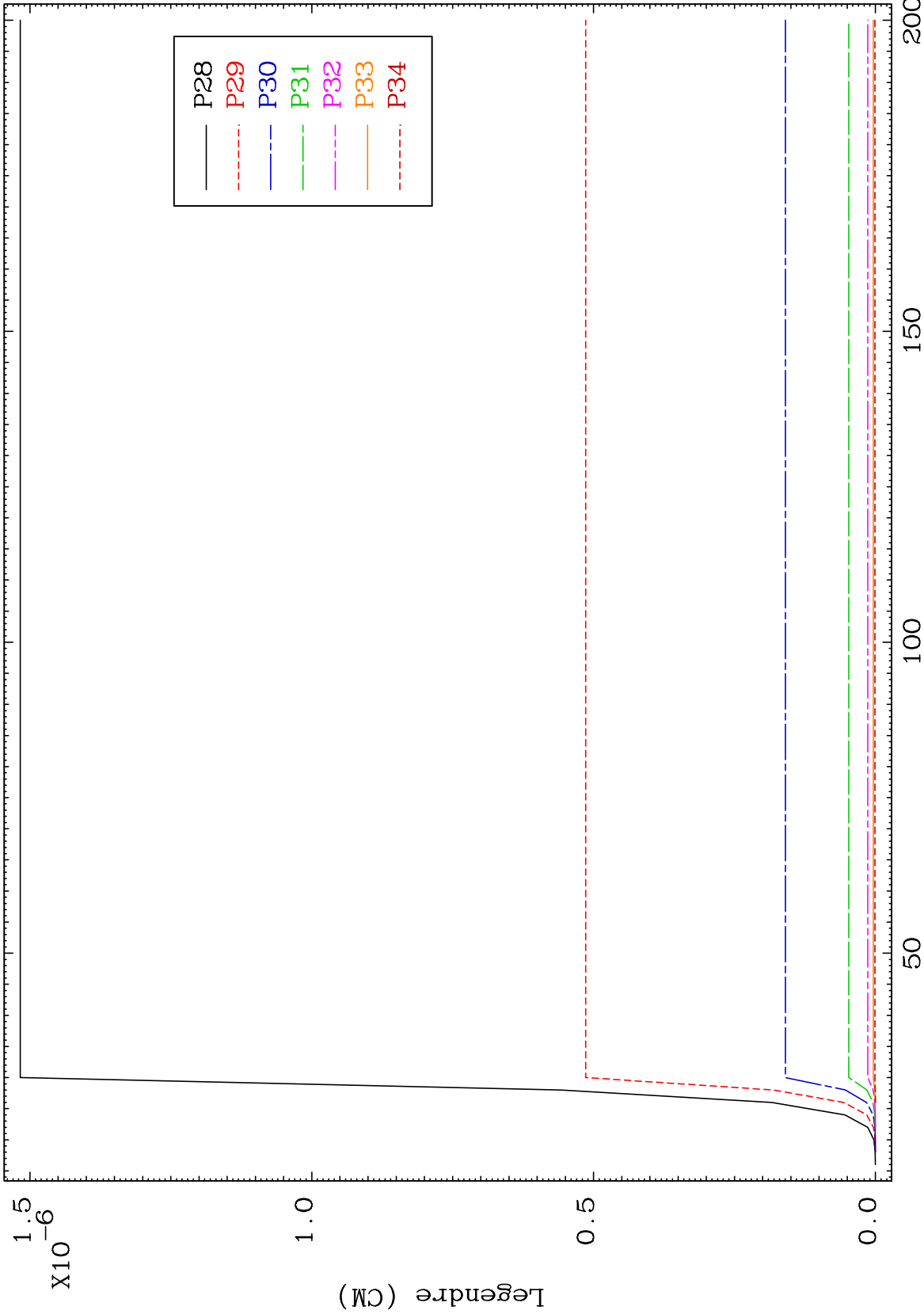
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



42

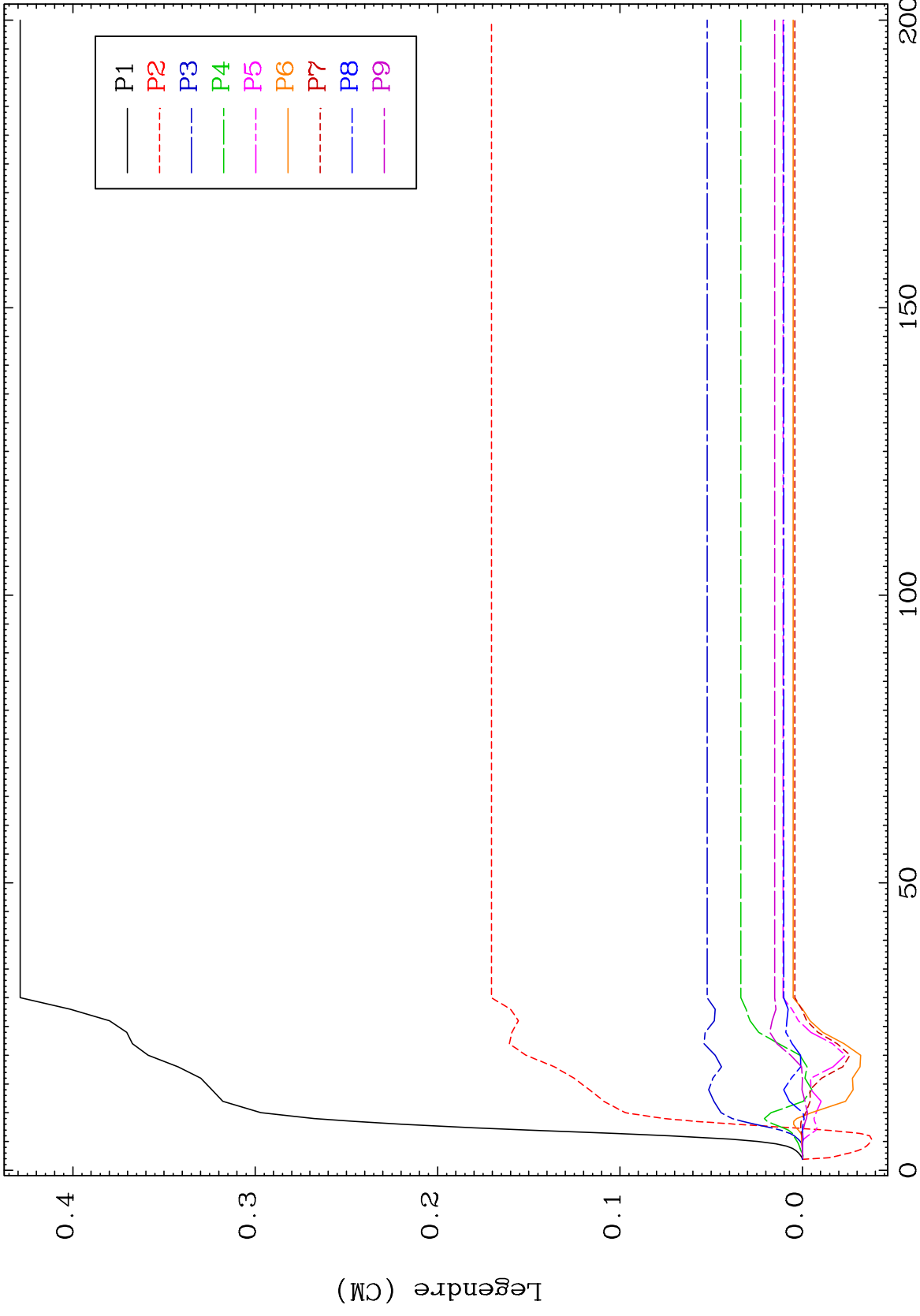
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



43

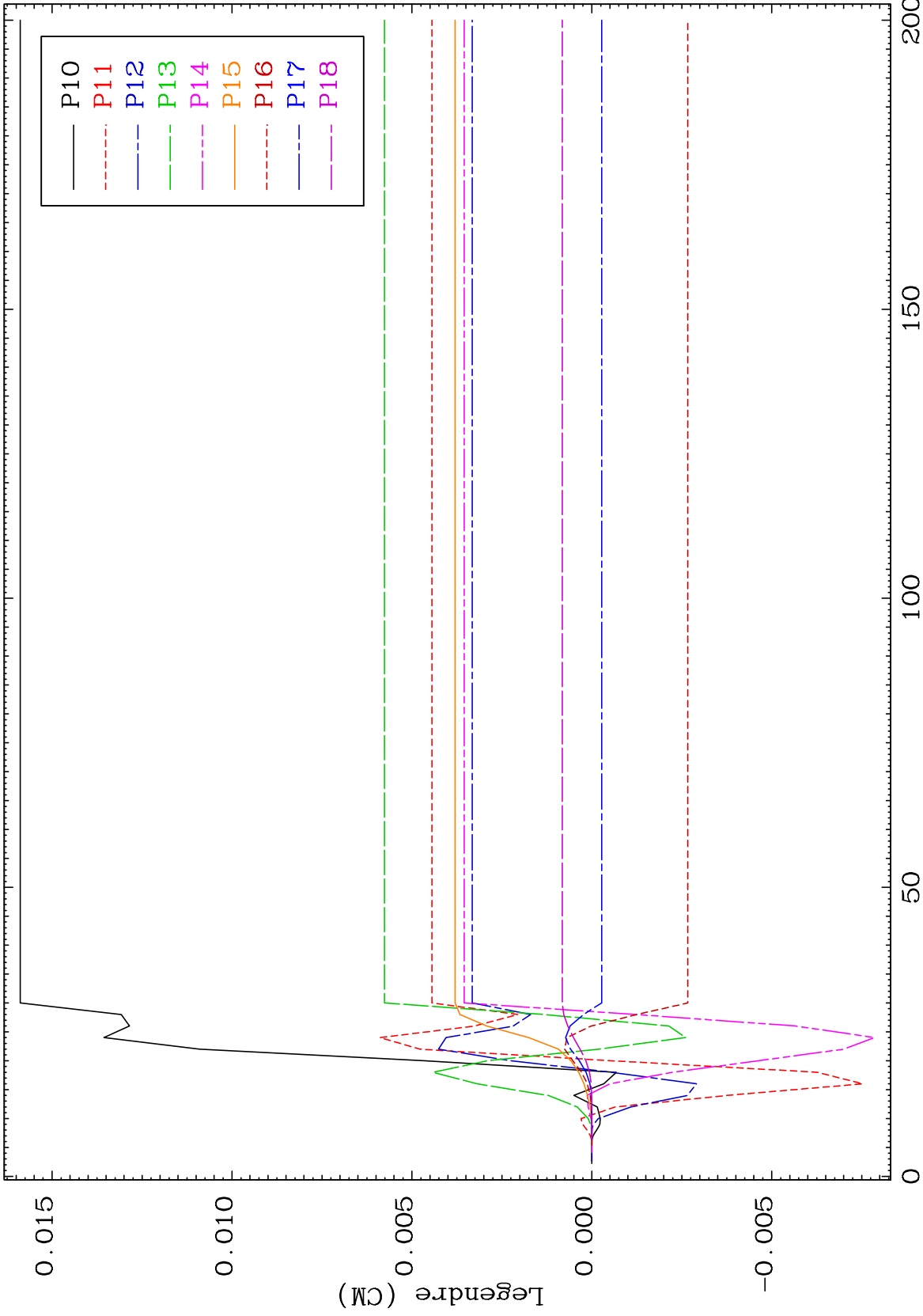
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



44

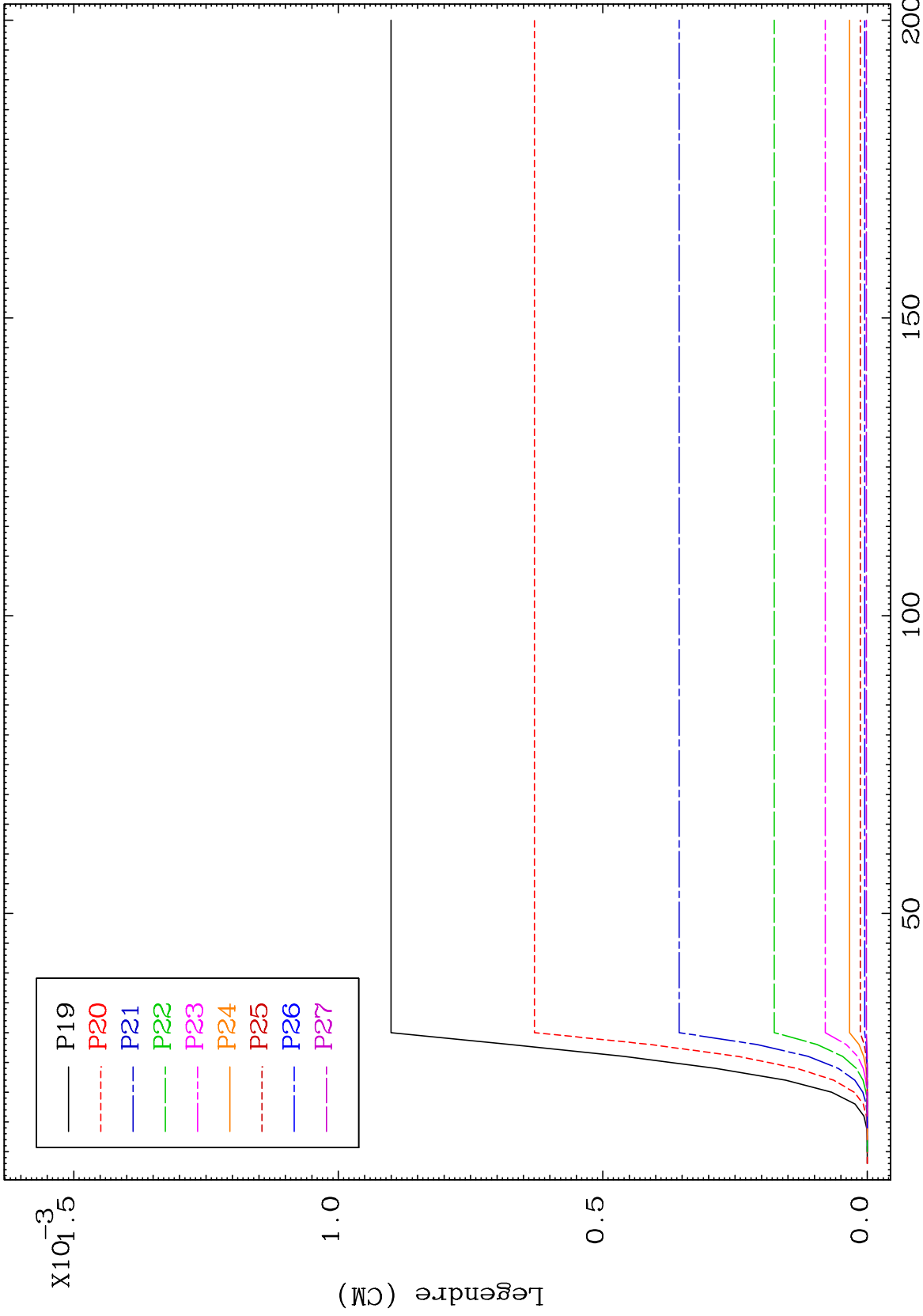
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



45

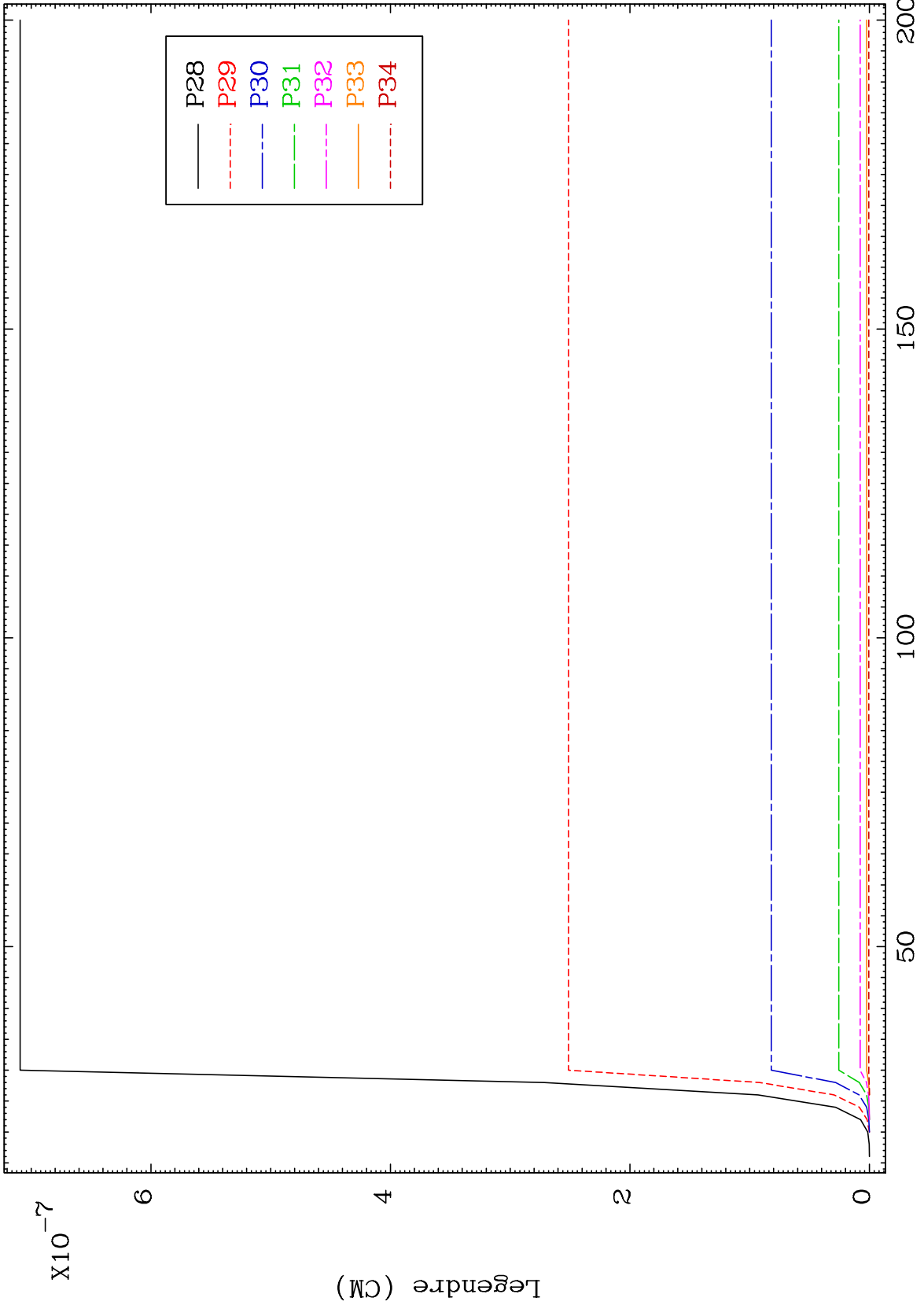
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



46

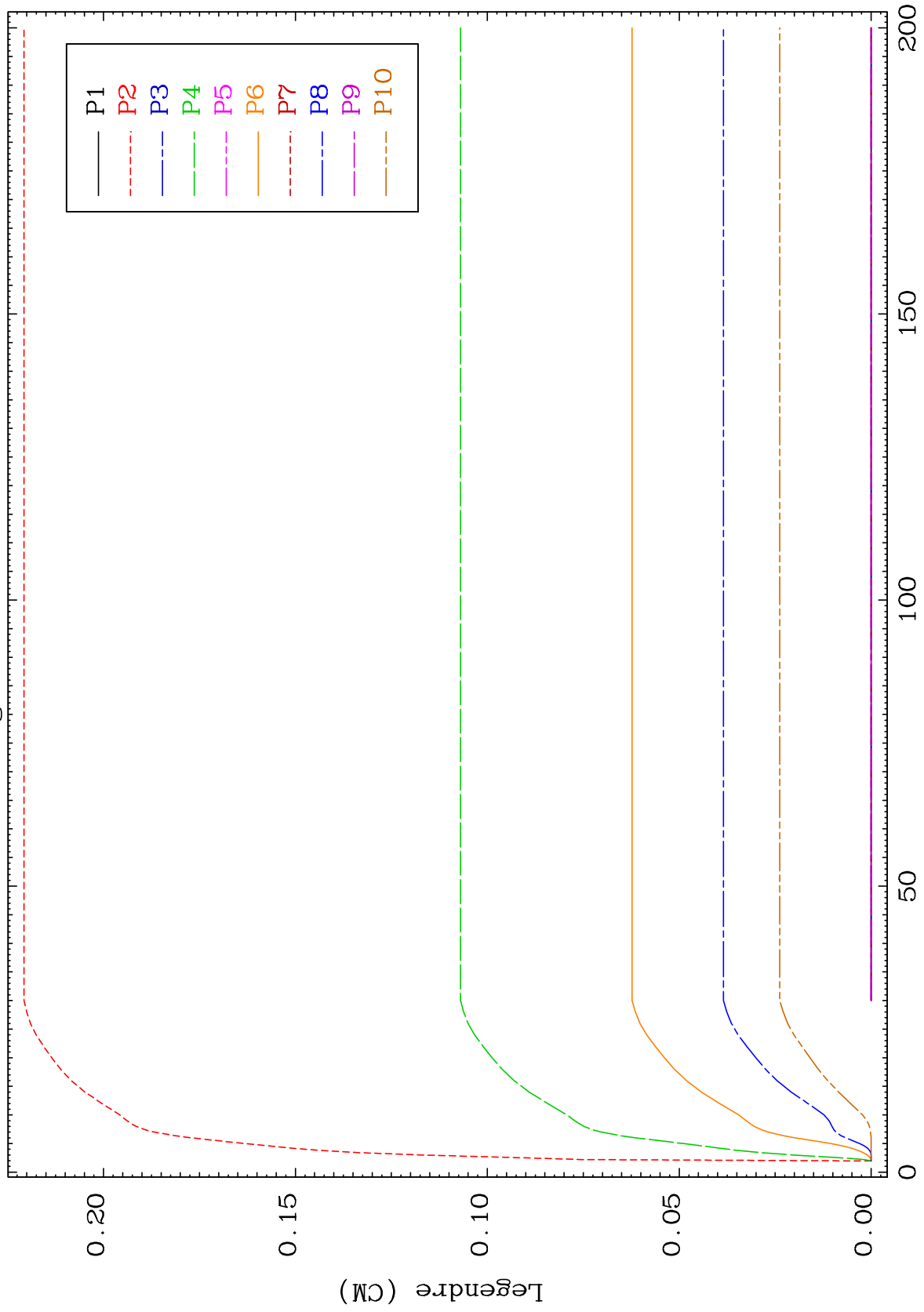
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



47

Incident Energy (MeV)

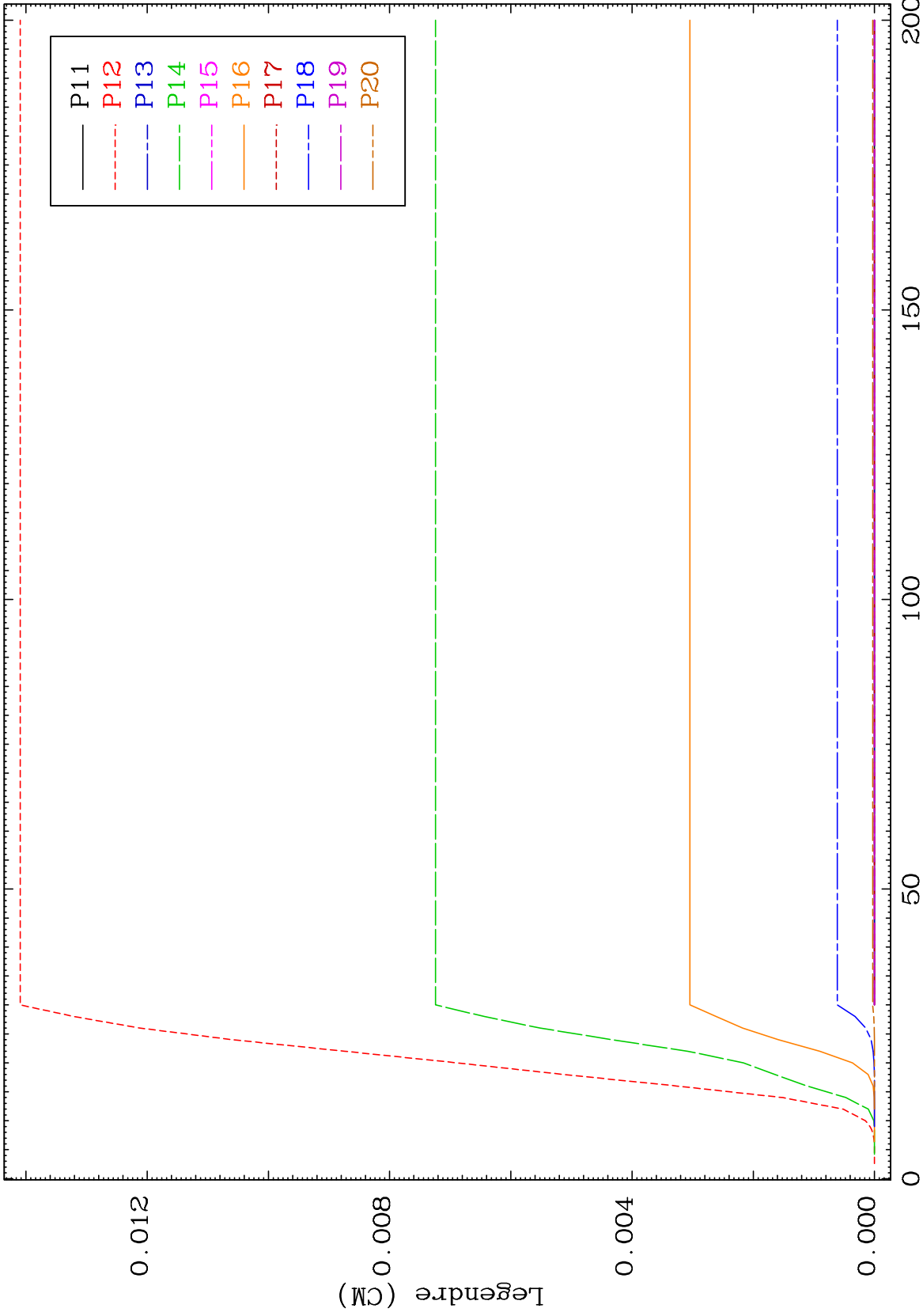
48-Cd-112



MAT 4843

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

48-Cd-112



48

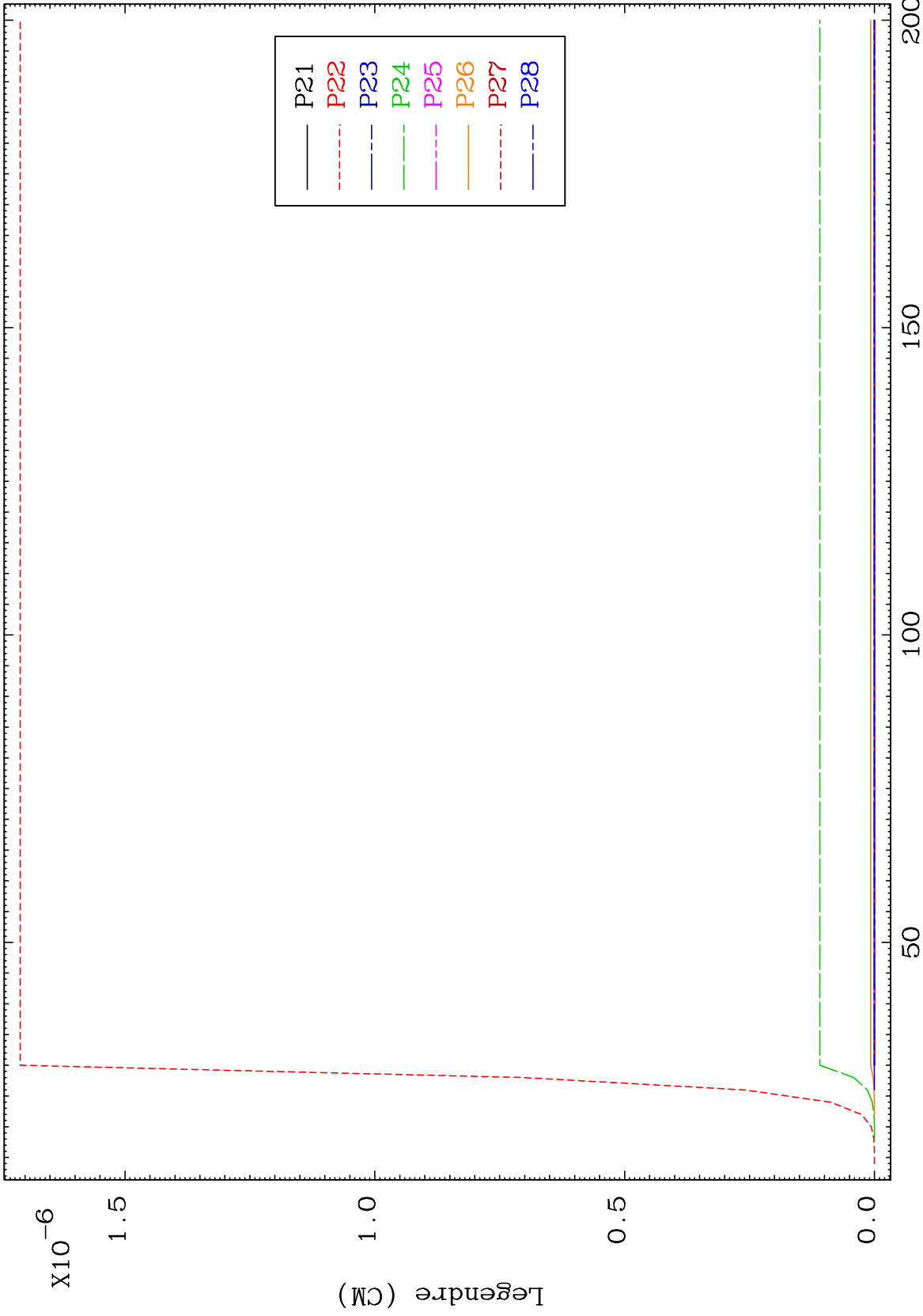
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



49

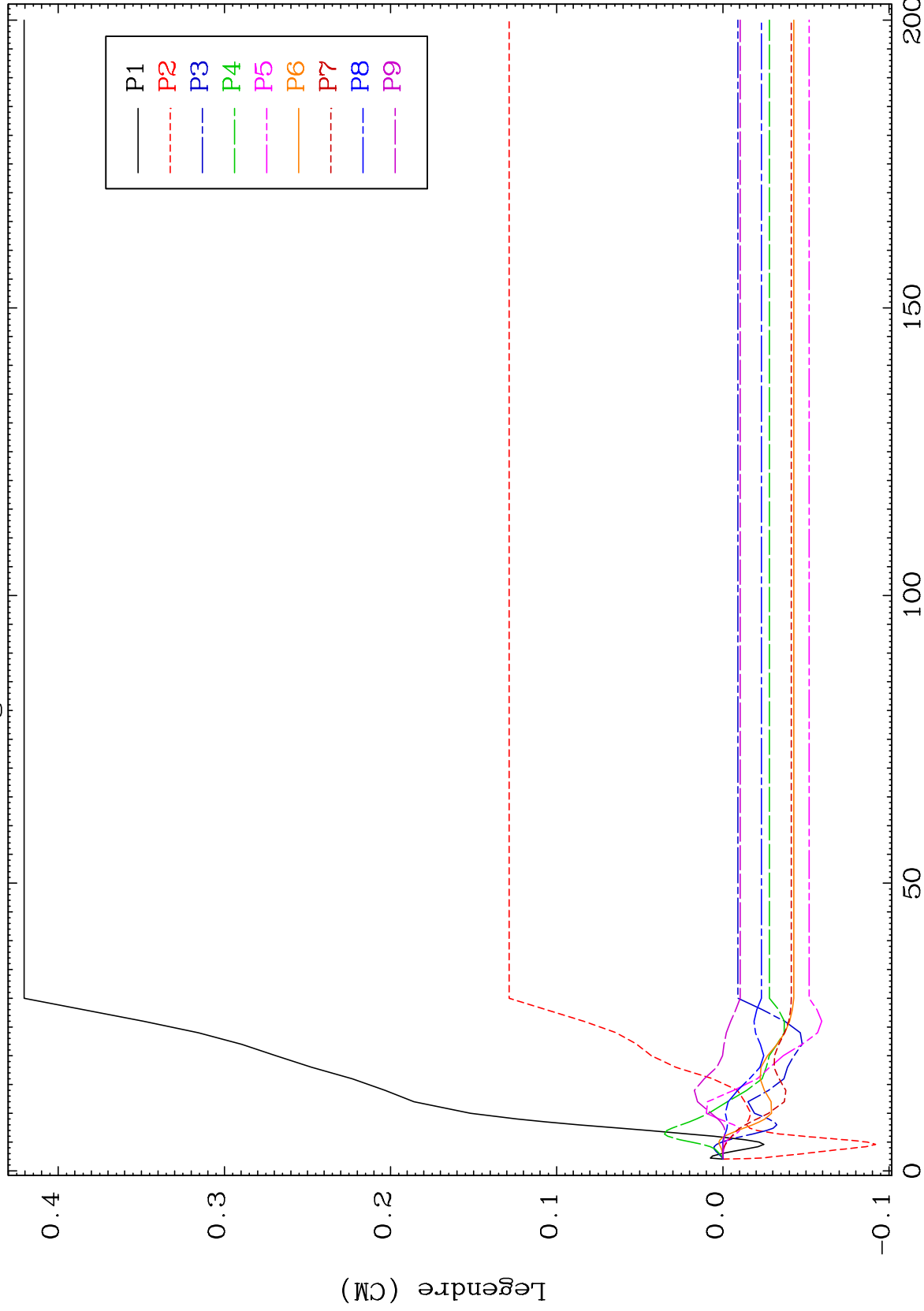
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



48-Cd-112

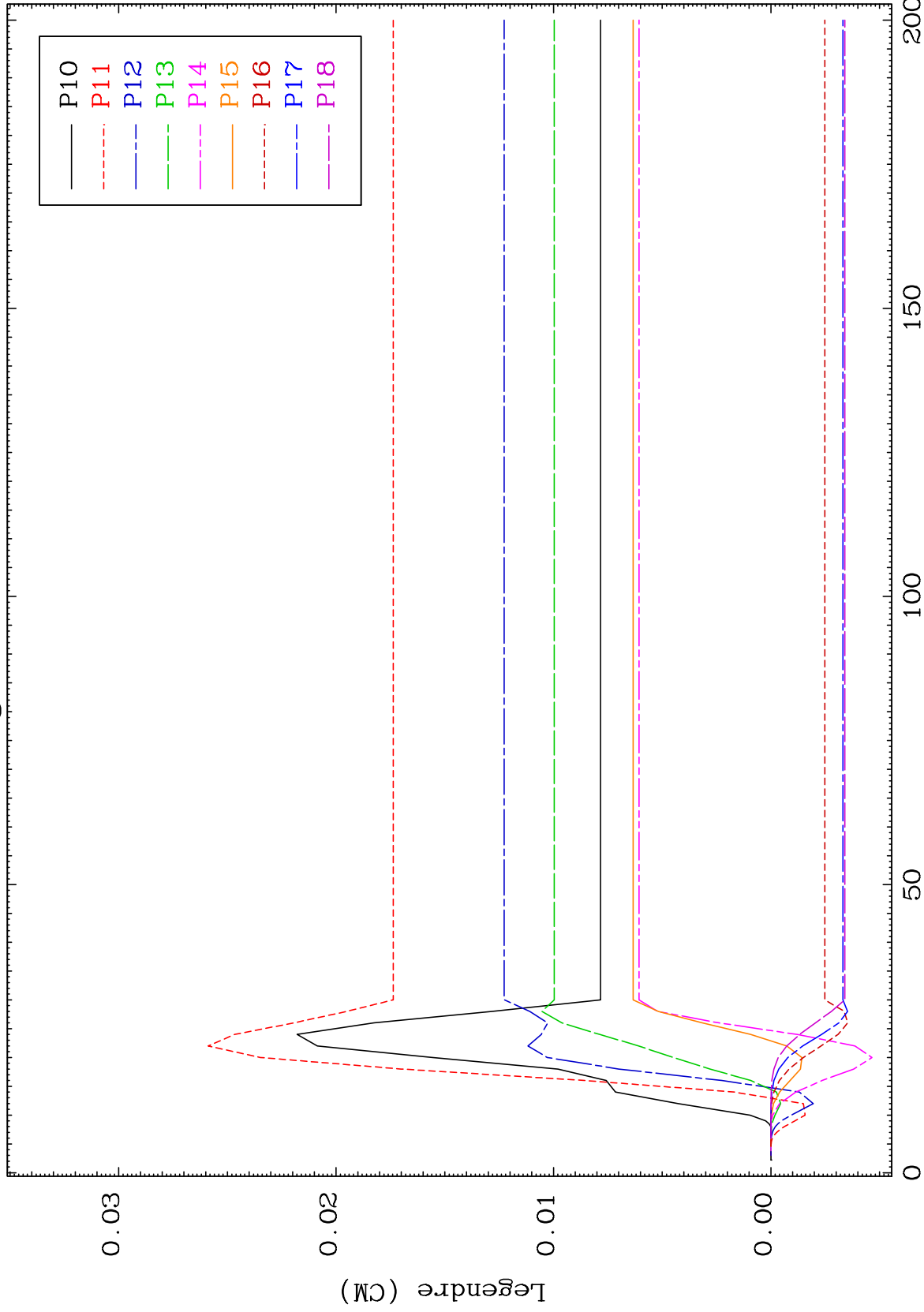
Incident Energy (MeV)

Legendre (CM)

MAT 4843

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

48-Cd-112



51

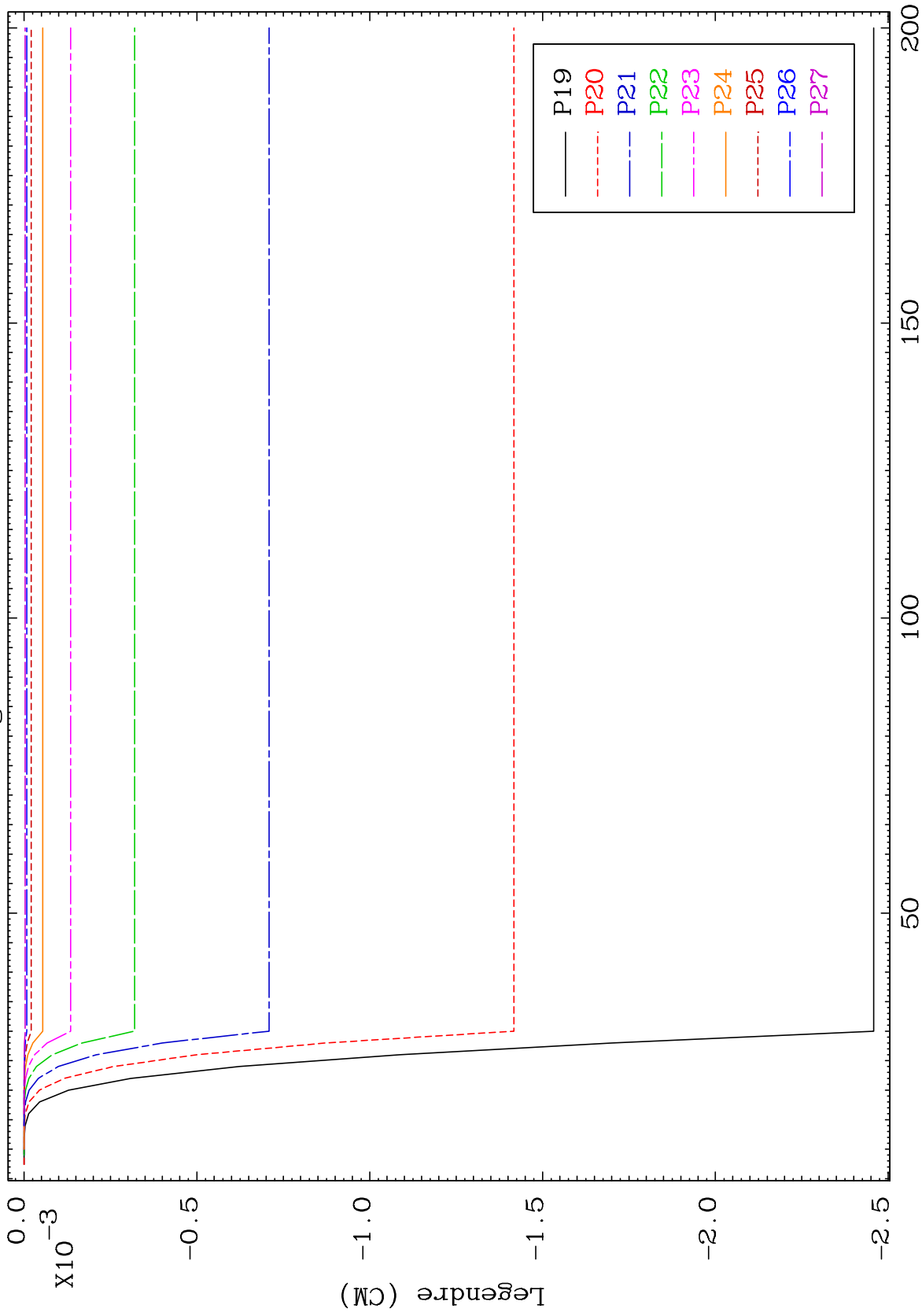
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



52

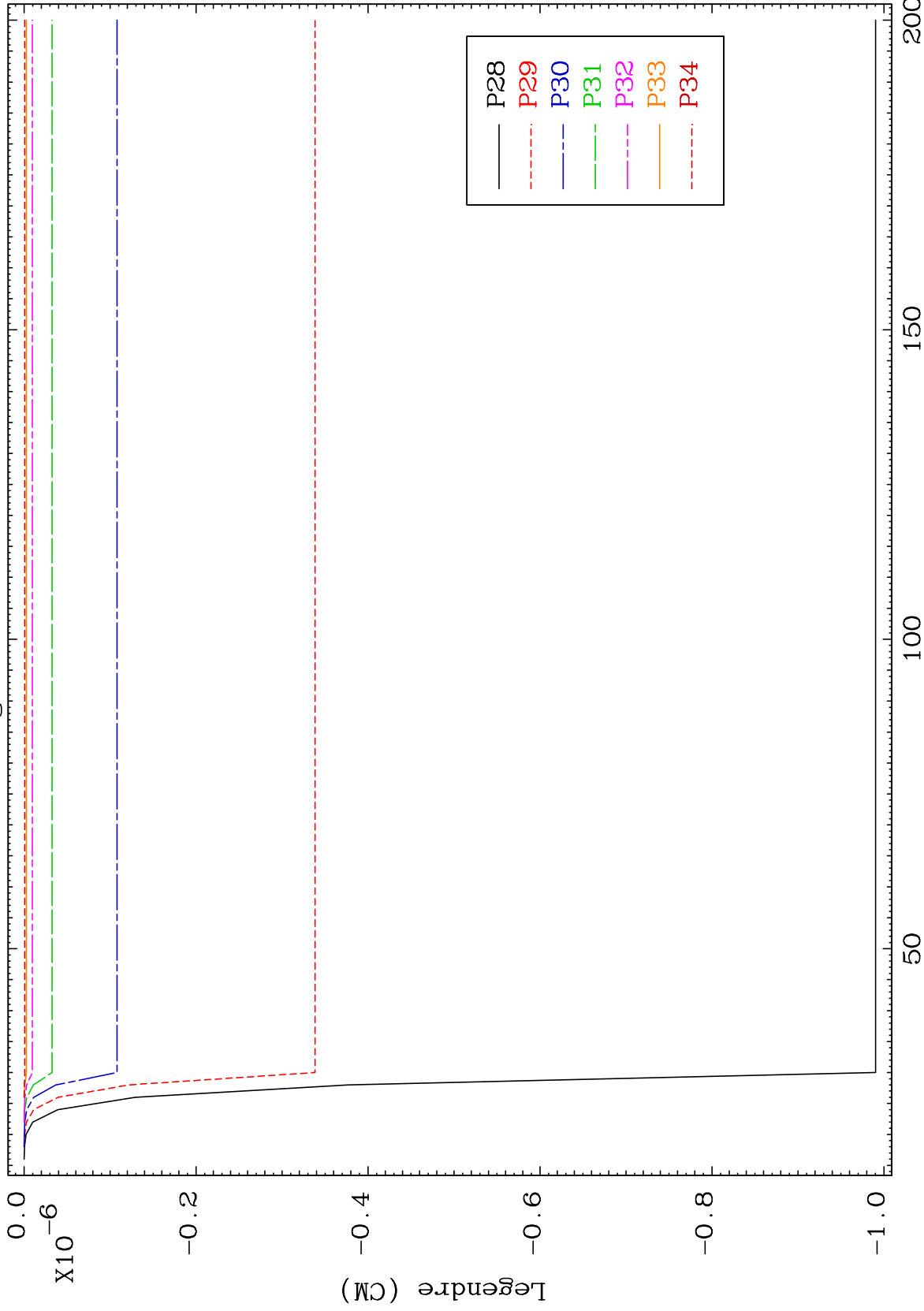
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



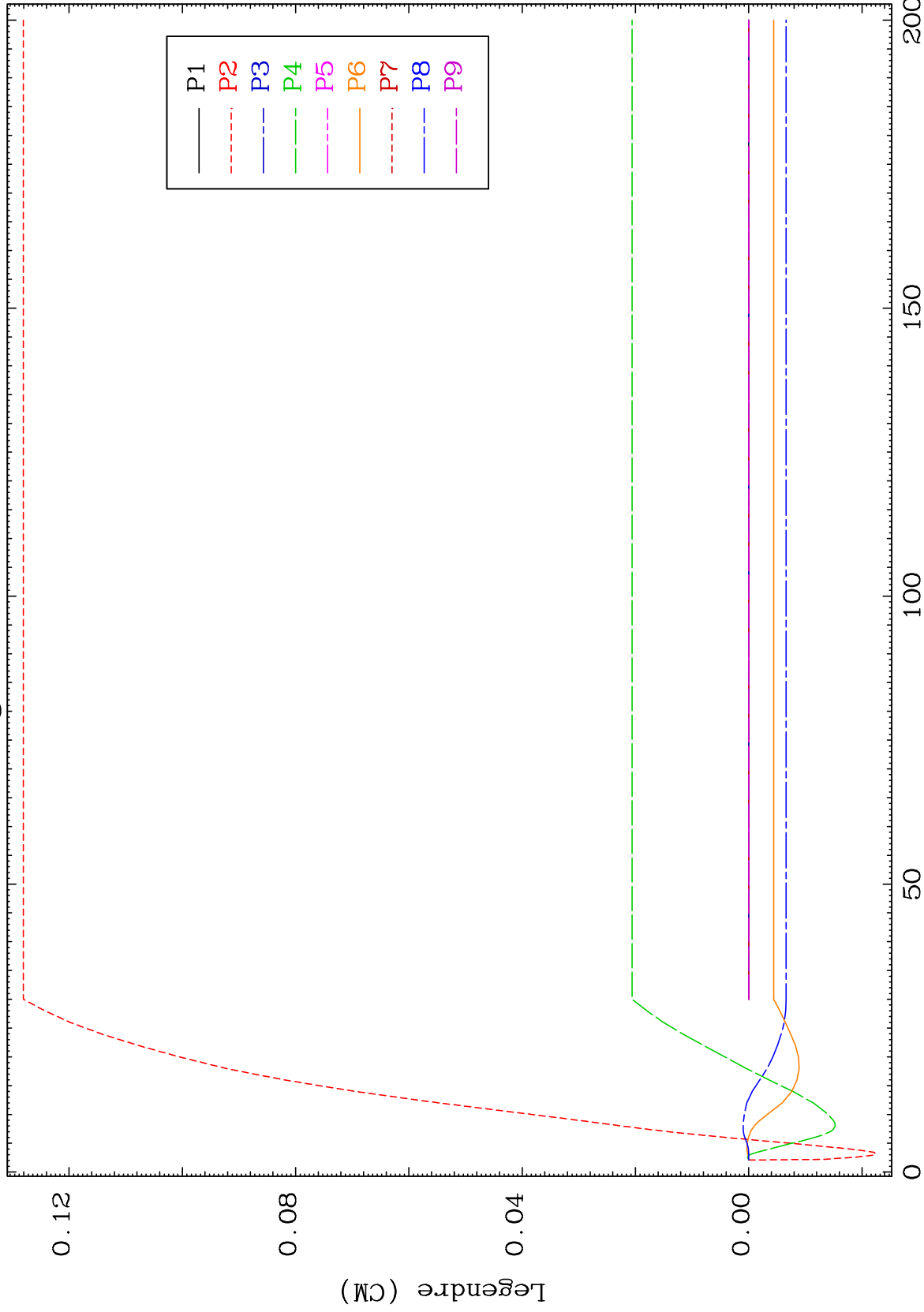
53

48-Cd-112

MAT 4843

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

48-Cd-112



54

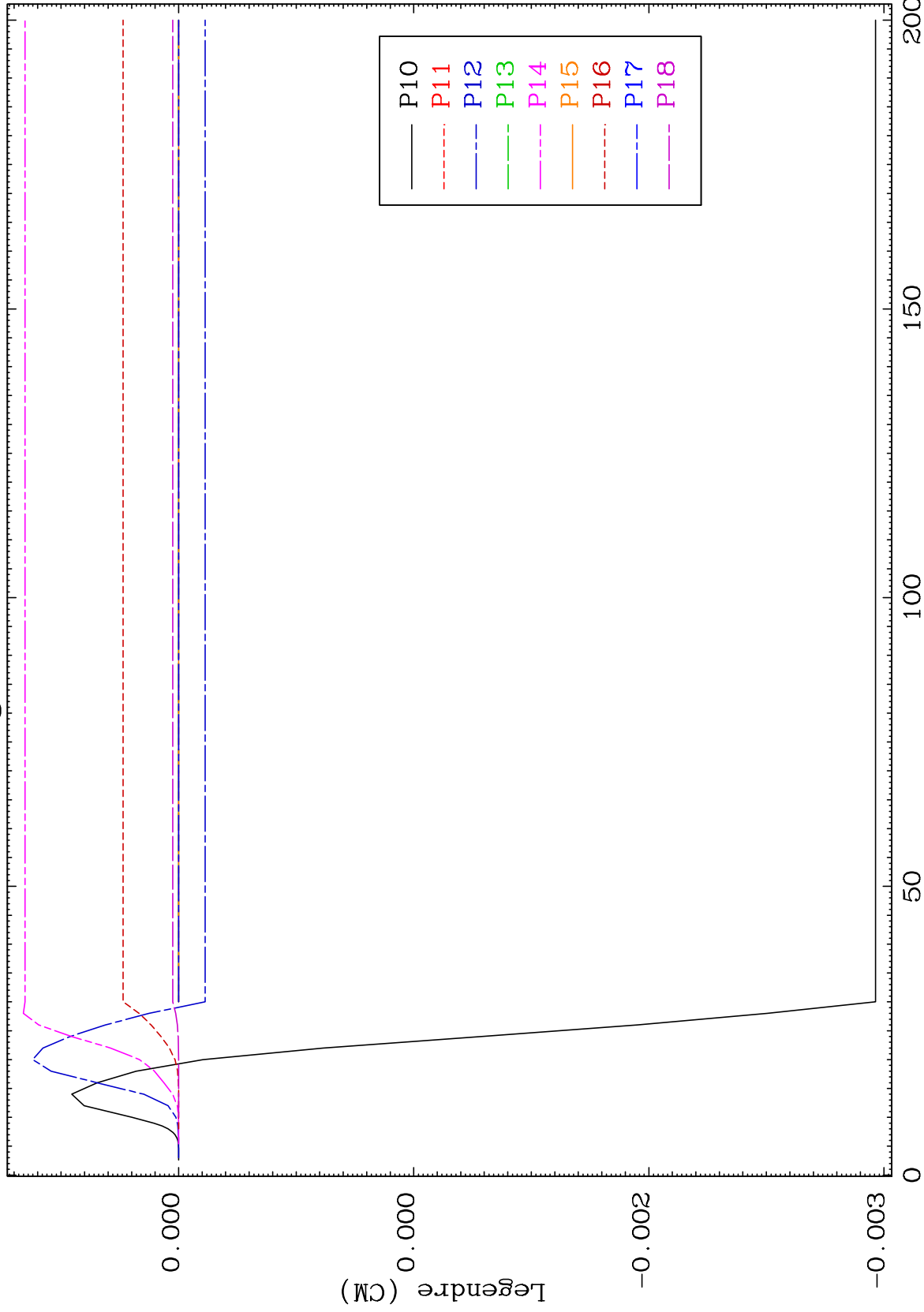
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



55

Incident Energy (MeV)

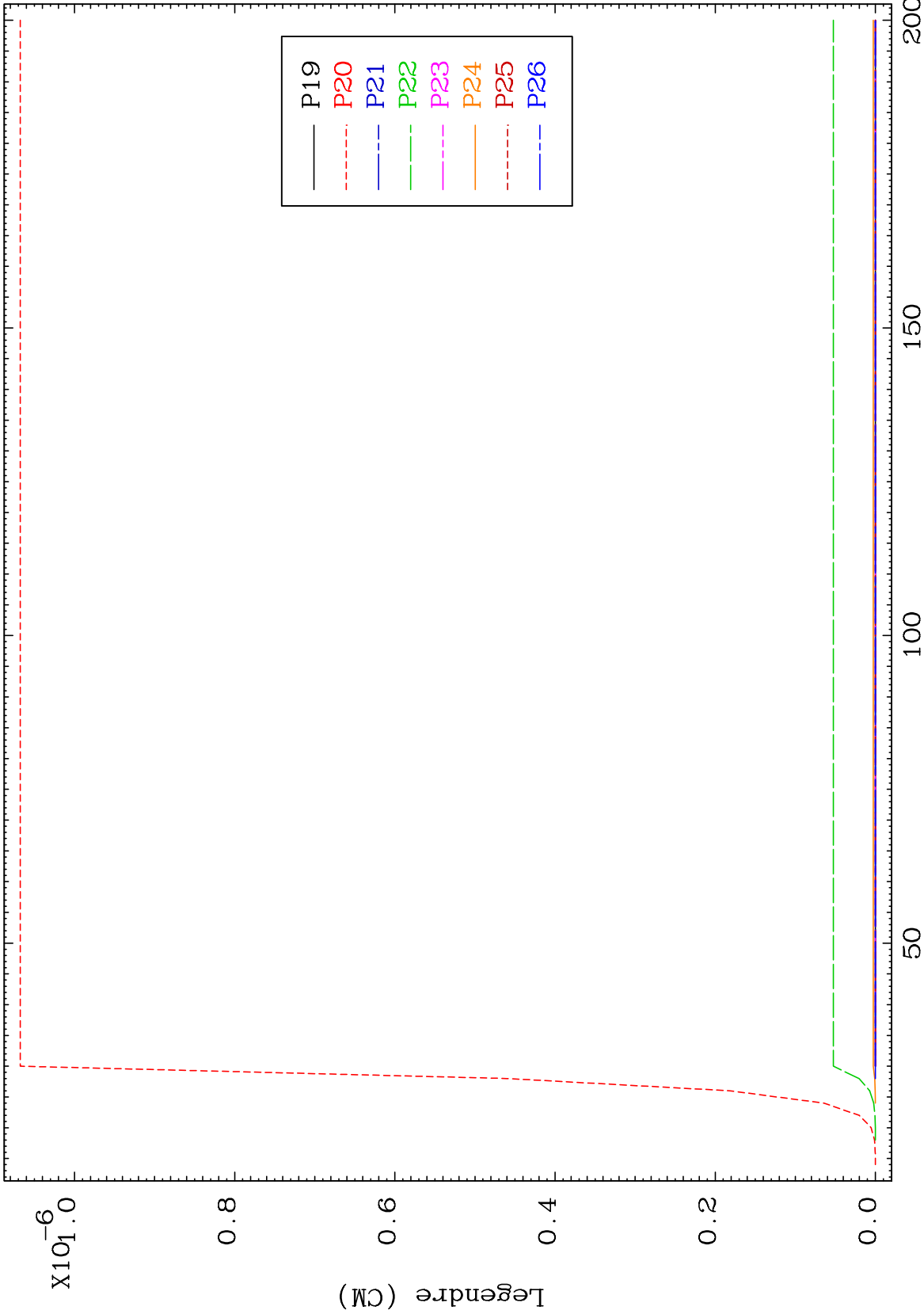
48-Cd-112



MAT 4843

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

48-Cd-112



56

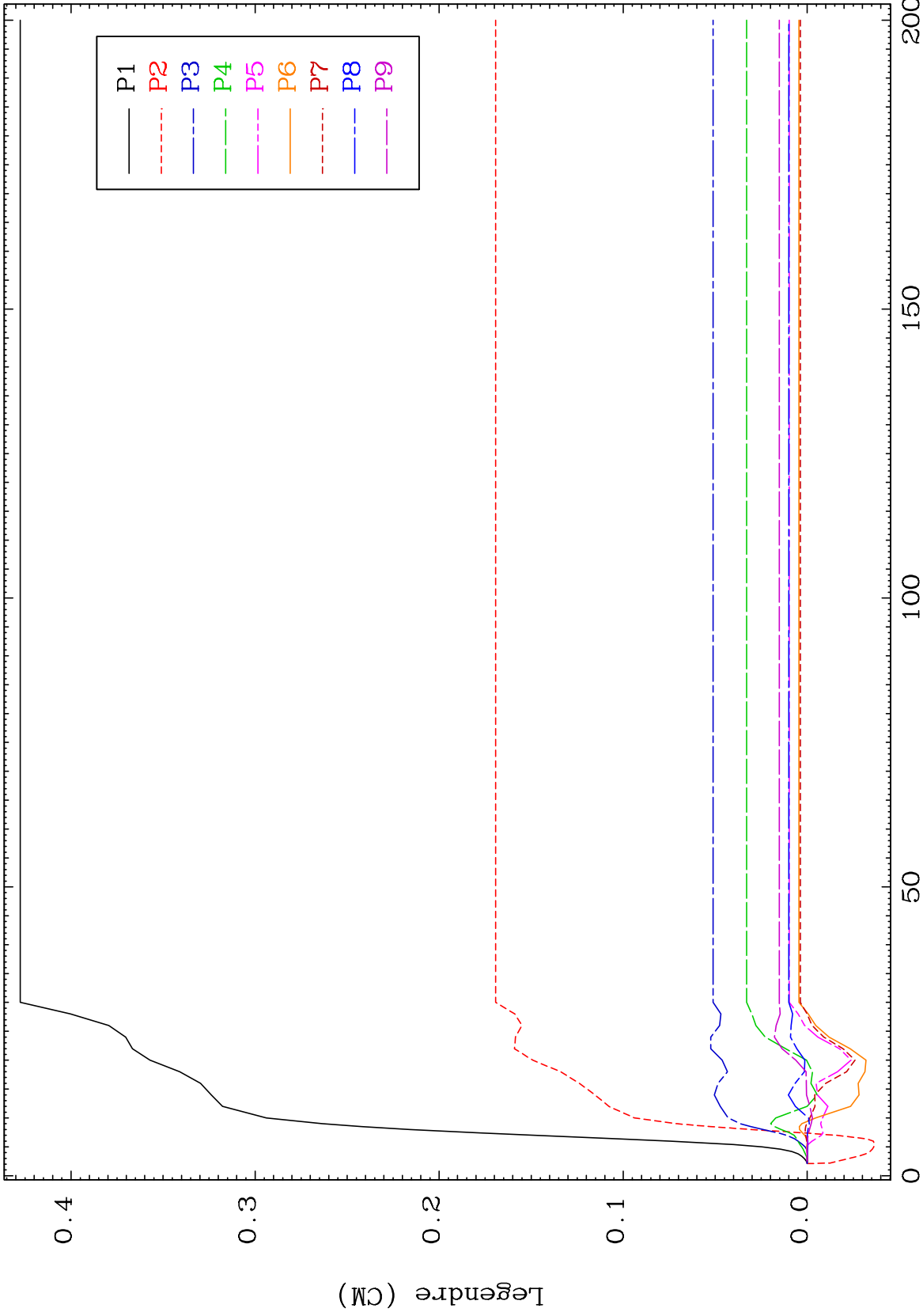
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



57

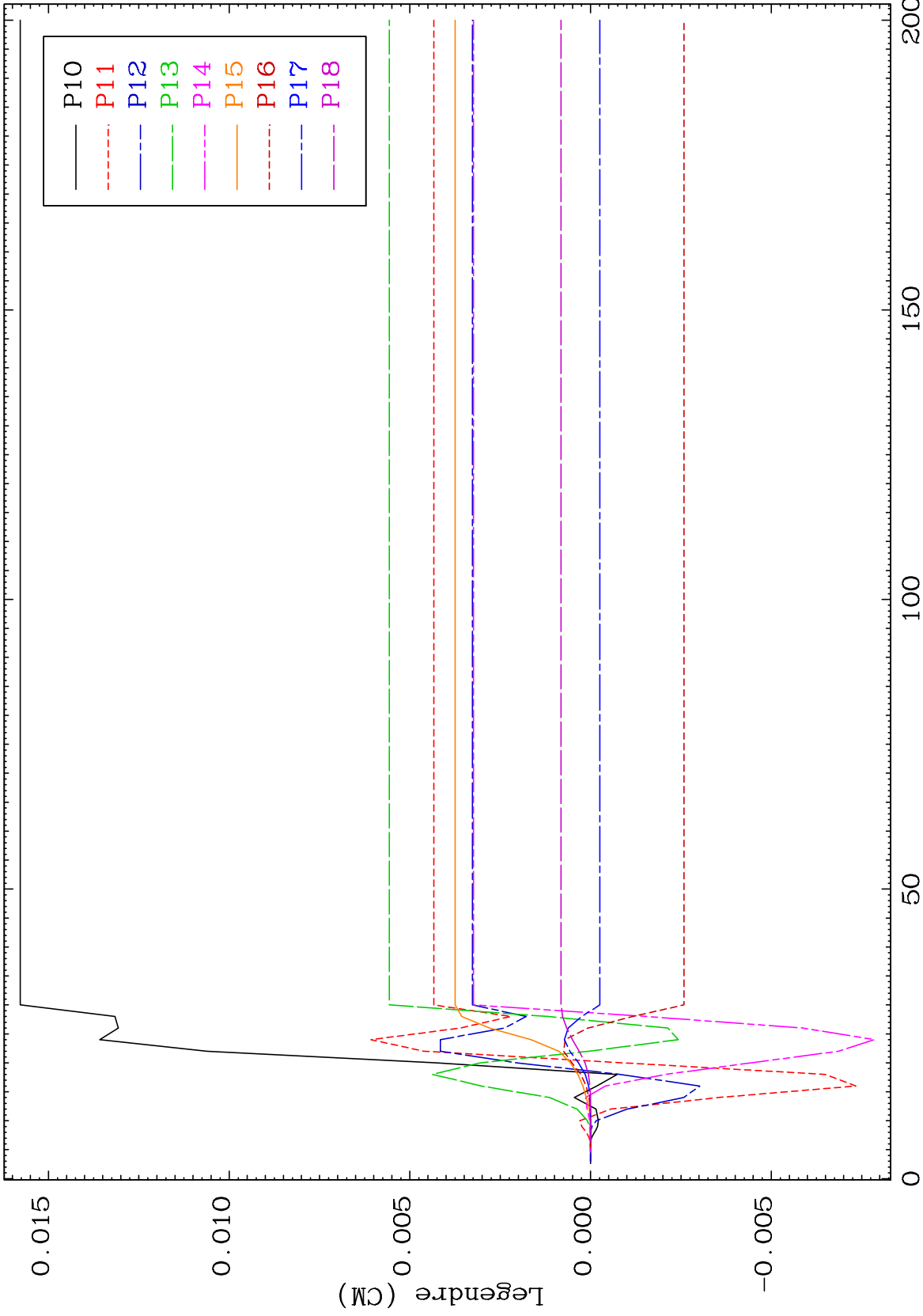
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



58

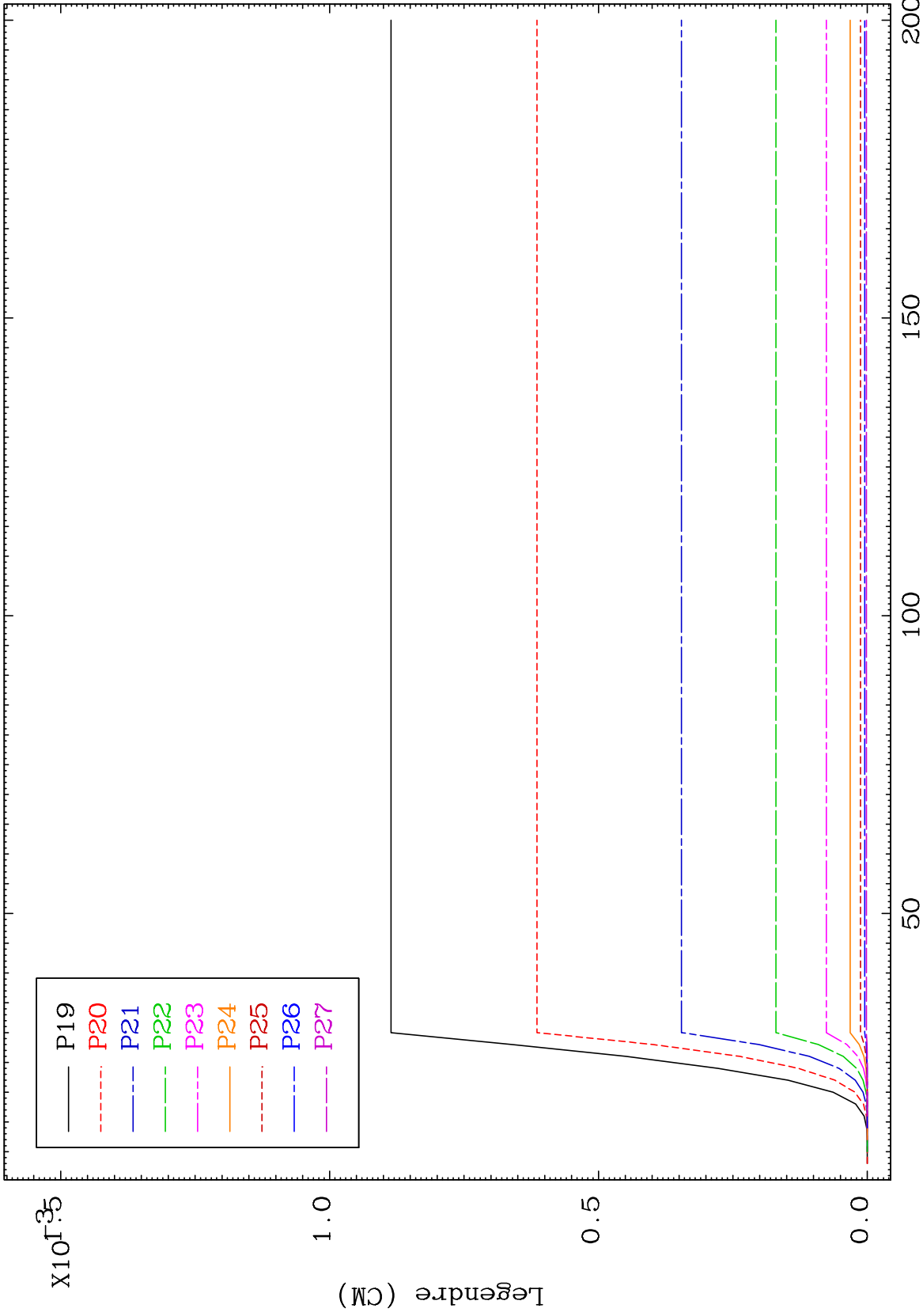
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



59

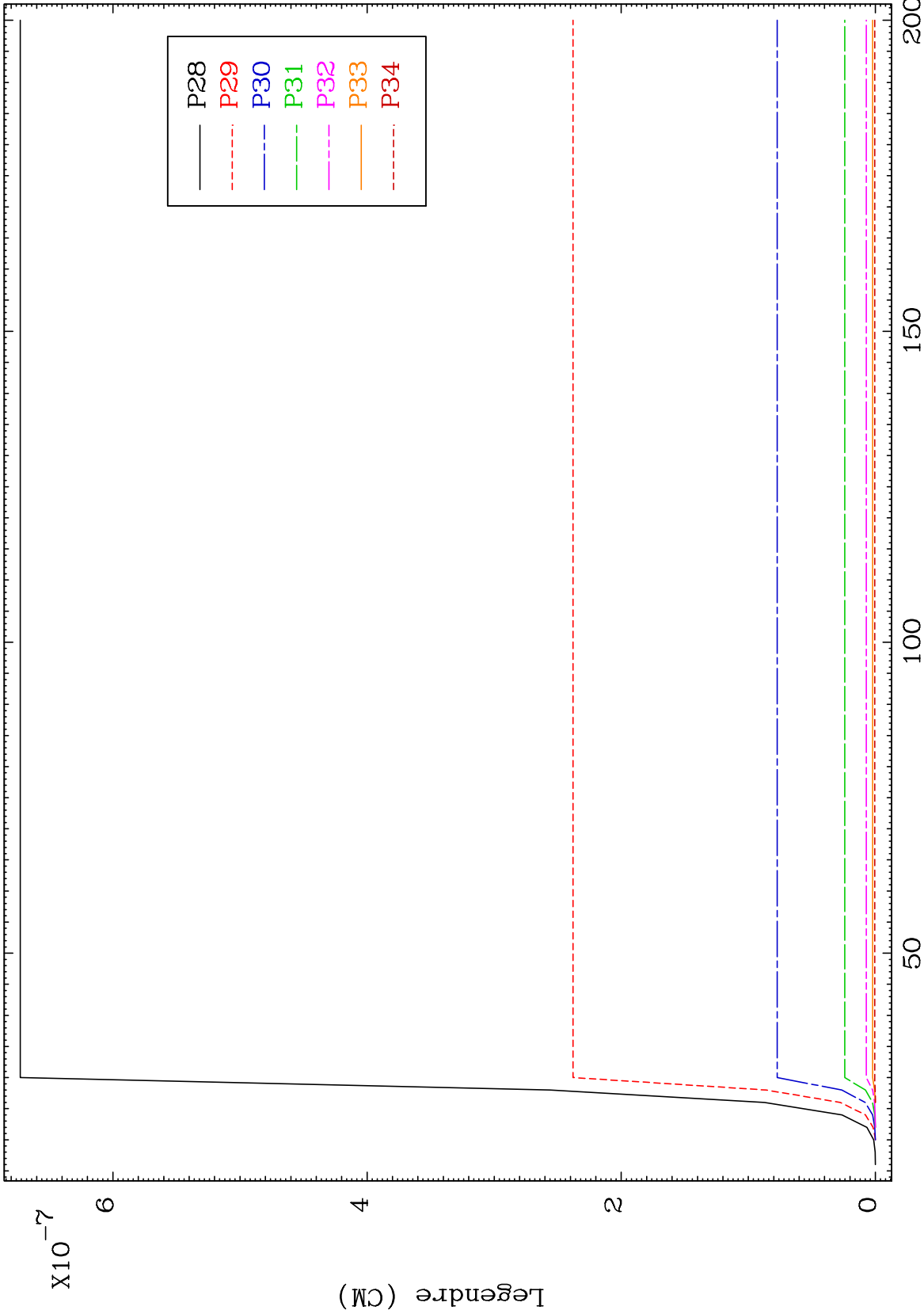
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



60

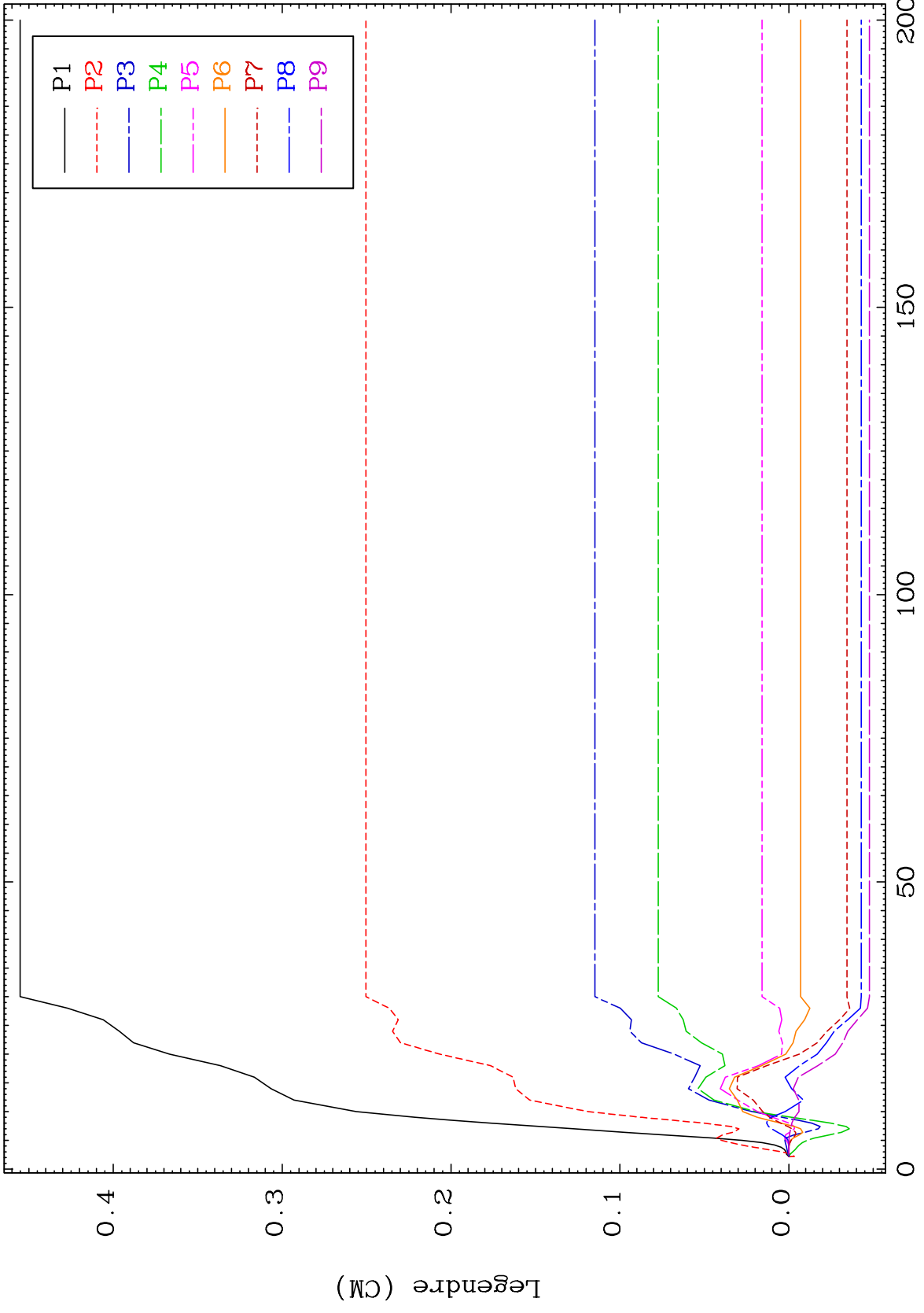
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



61

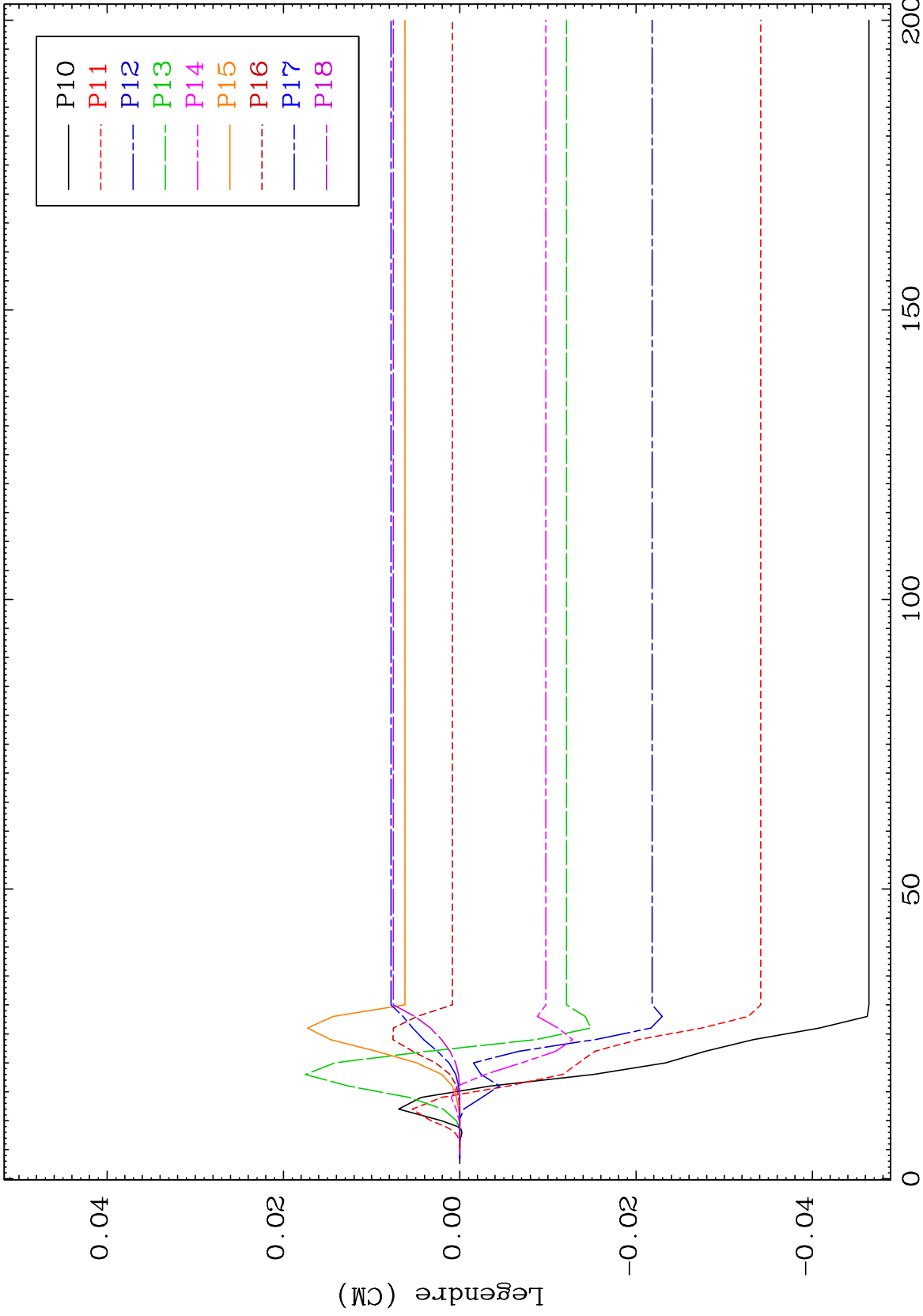
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



62

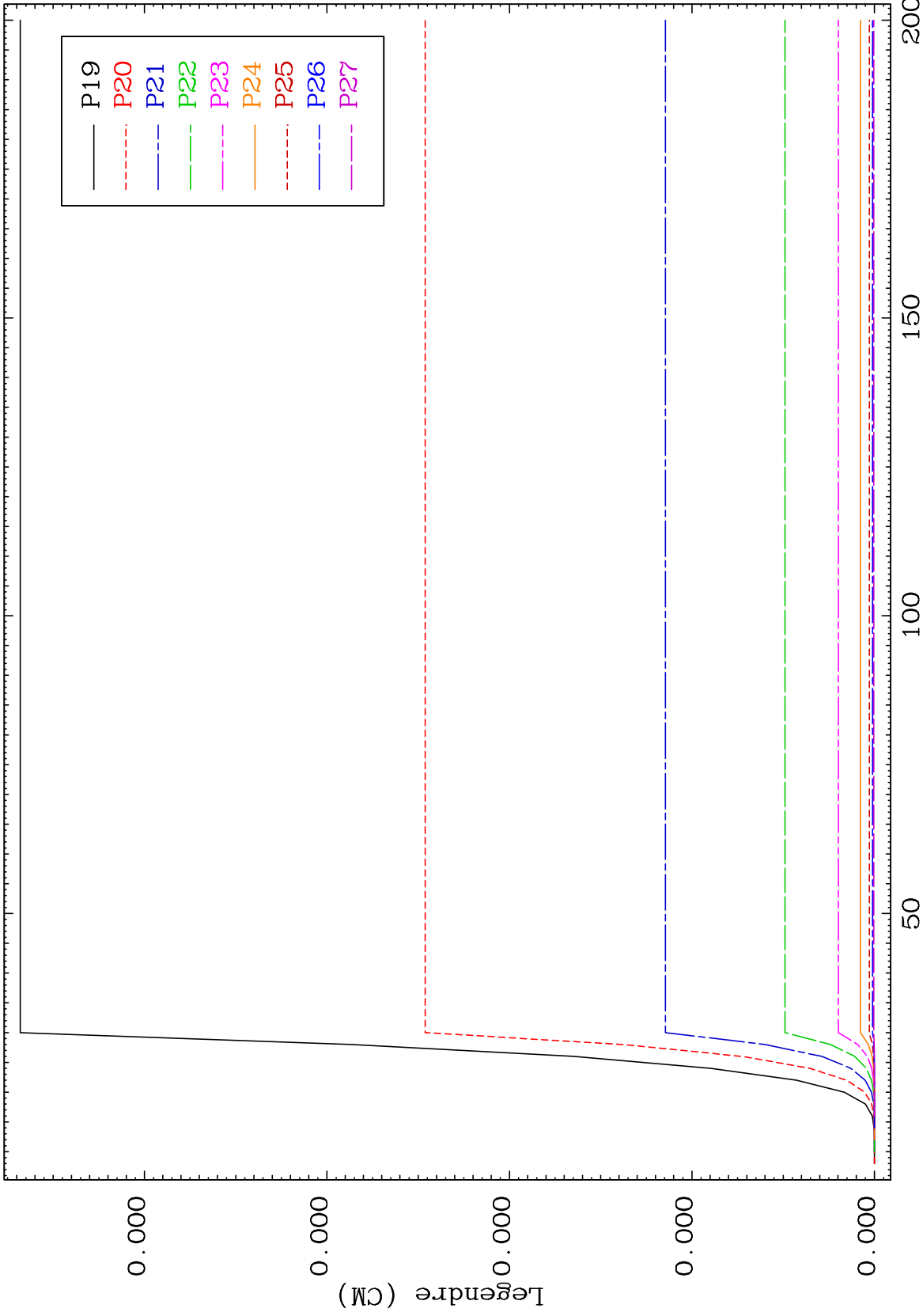
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



63

Incident Energy (MeV)

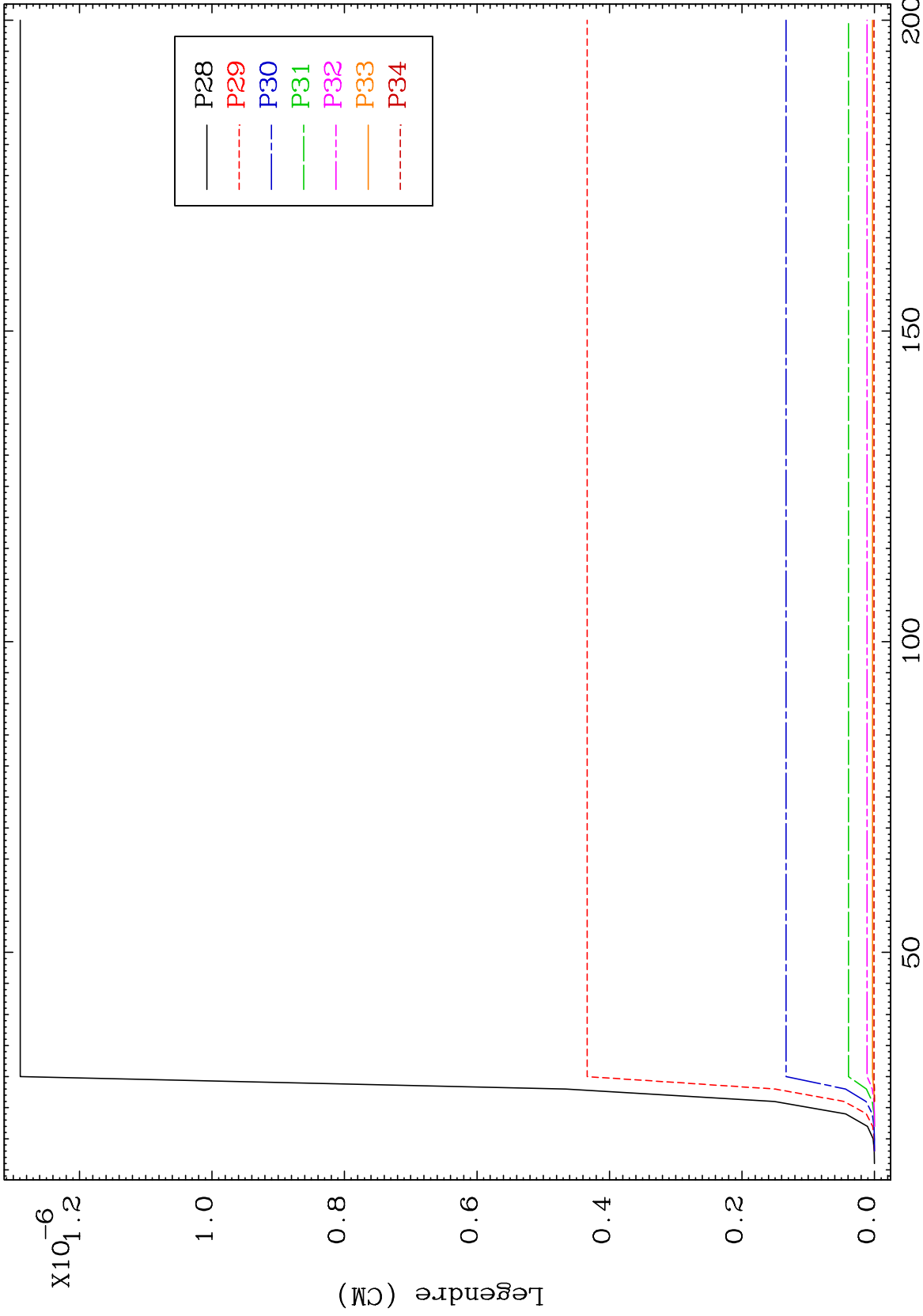
48-Cd-112



MAT 4843

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

48-Cd-112



64

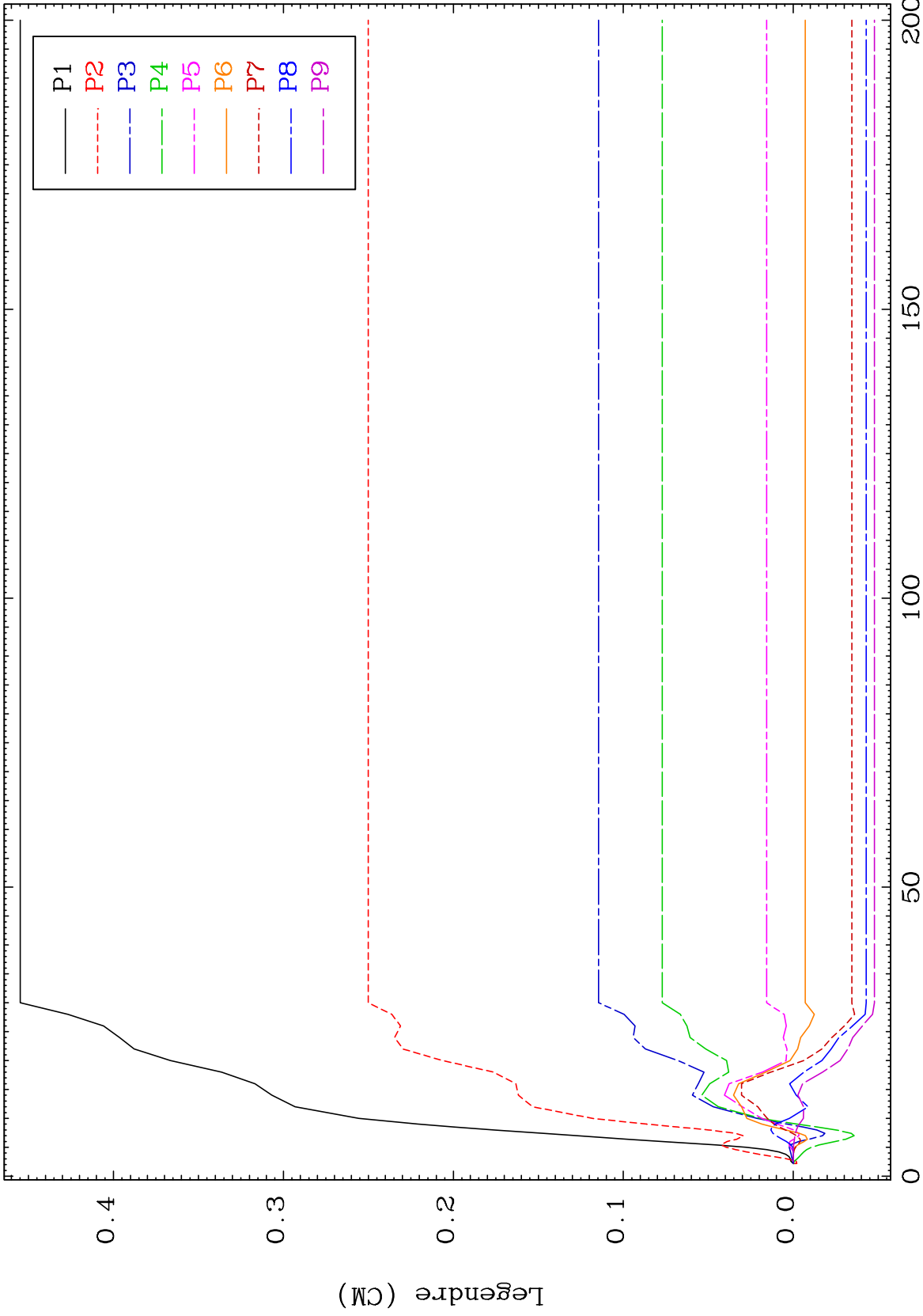
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



65

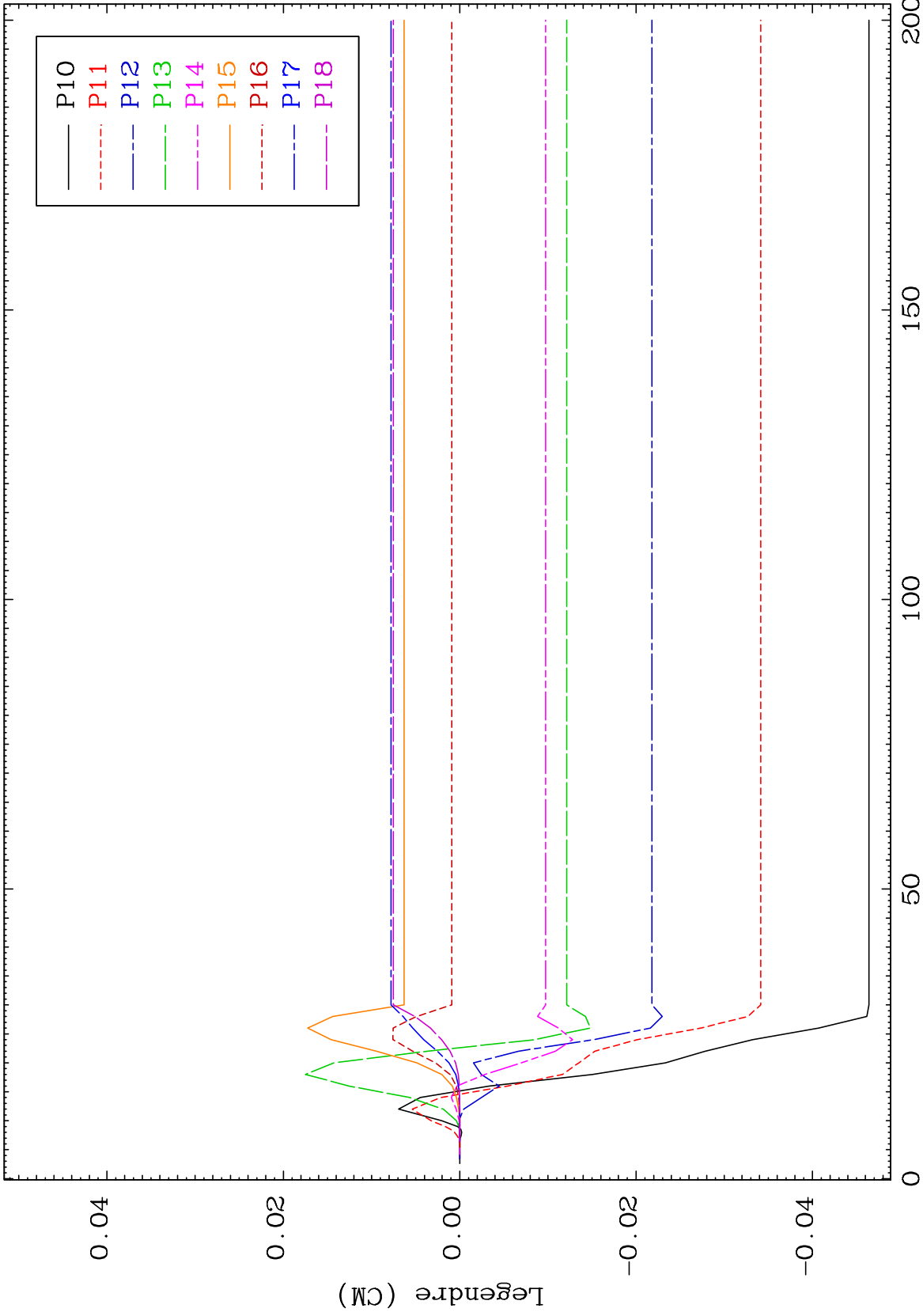
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



66

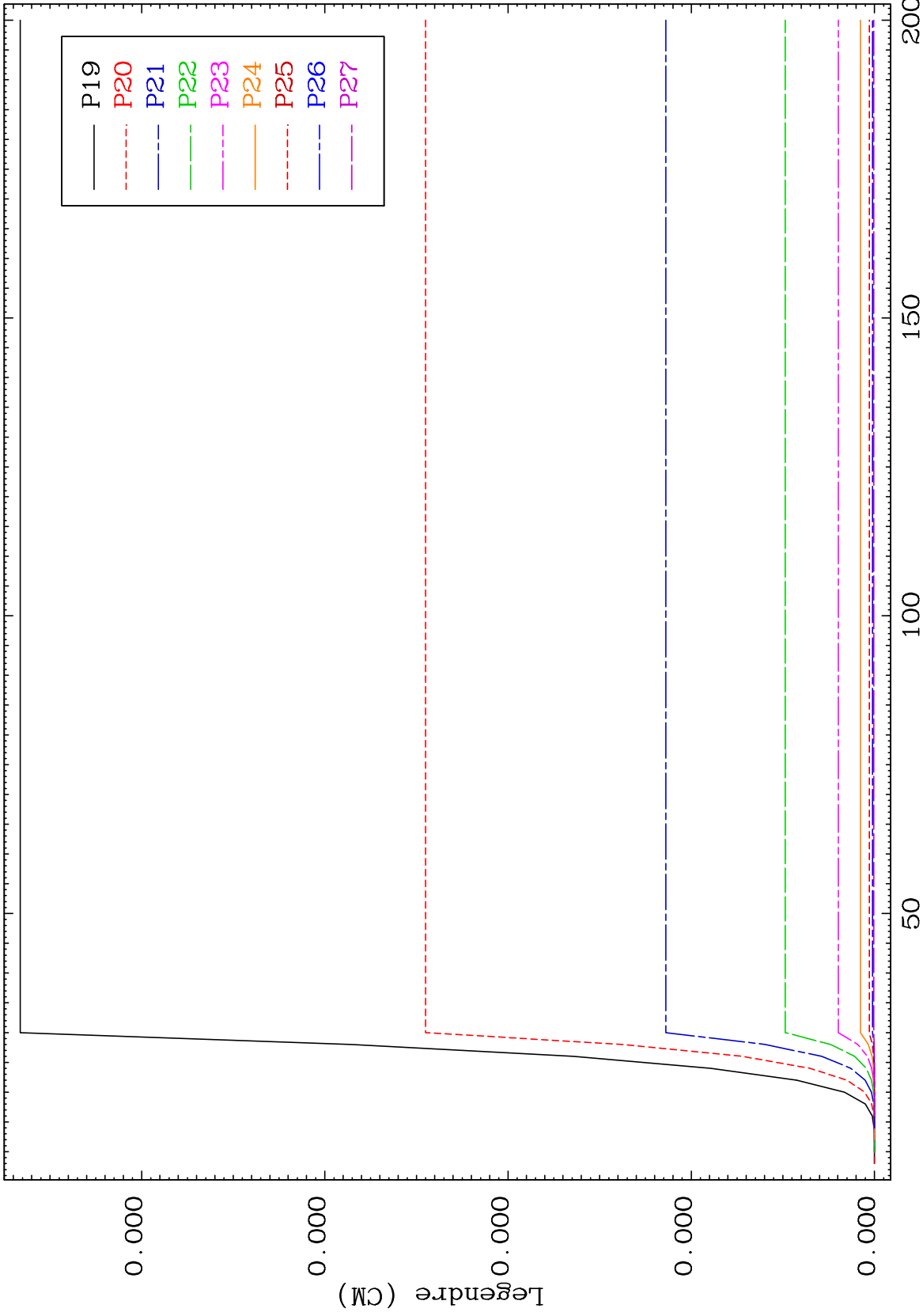
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



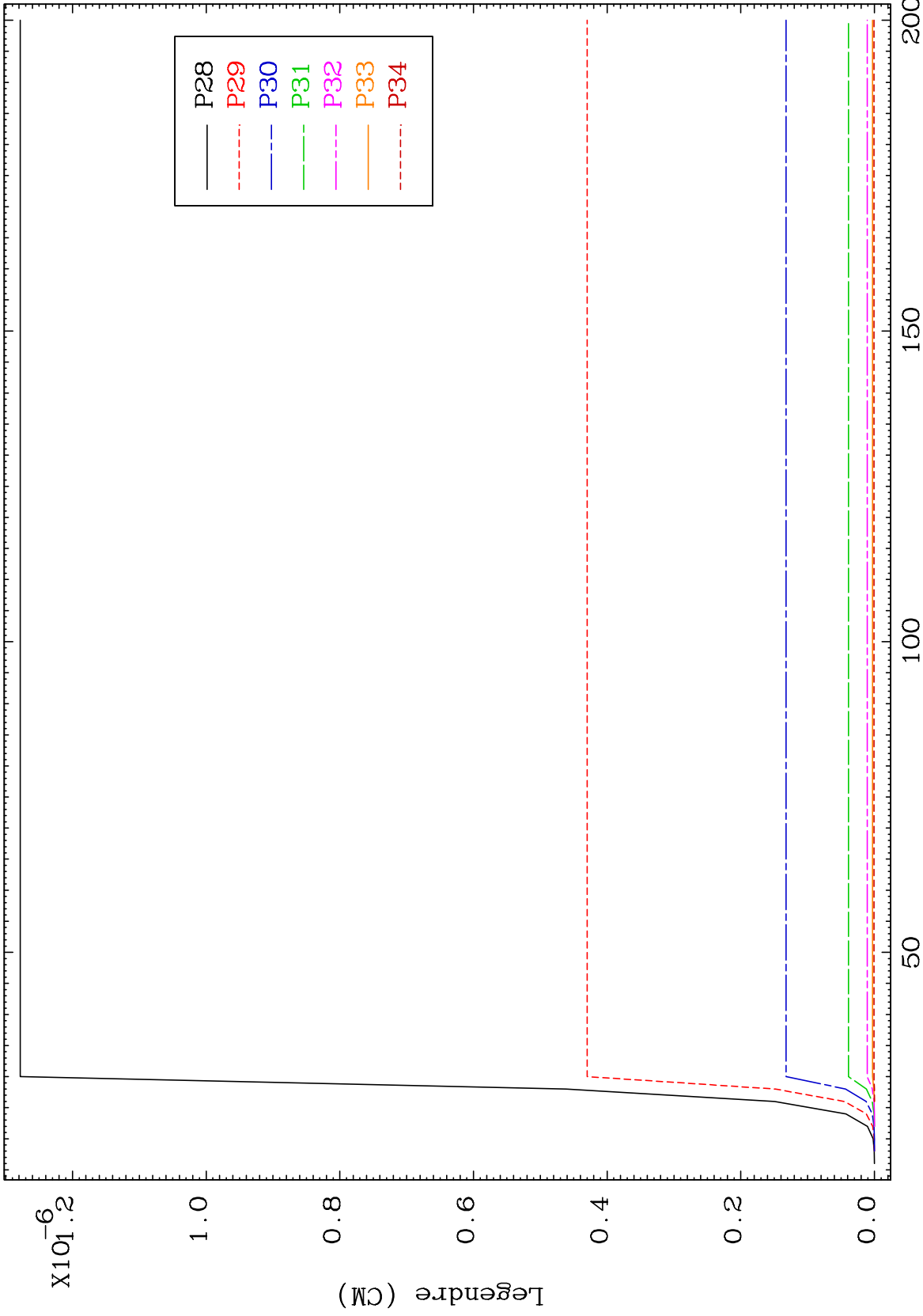
67

48-Cd-112

MAT 4843

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

48-Cd-112



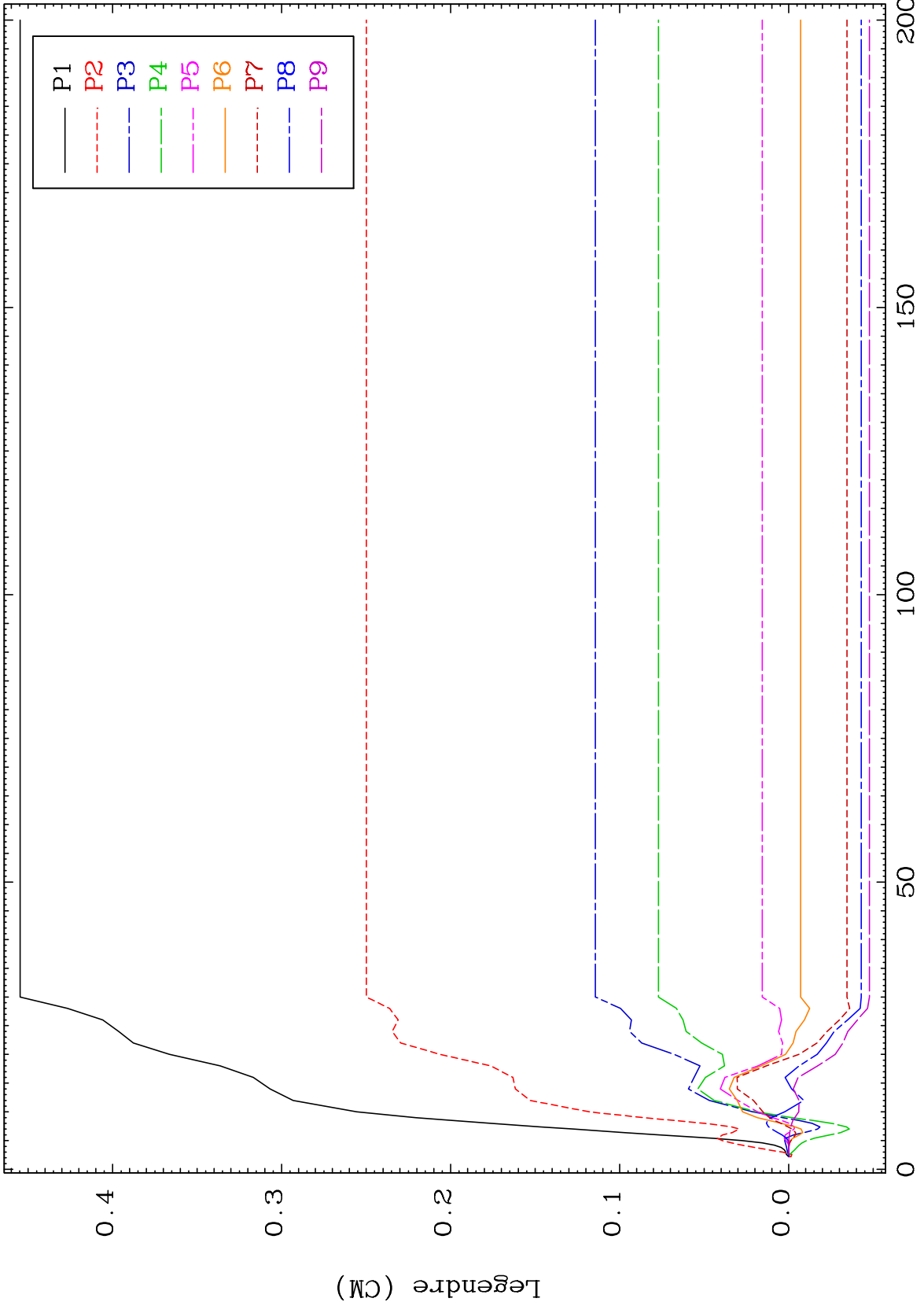
68

48-Cd-112

MAT 4843

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

48-Cd-112



69

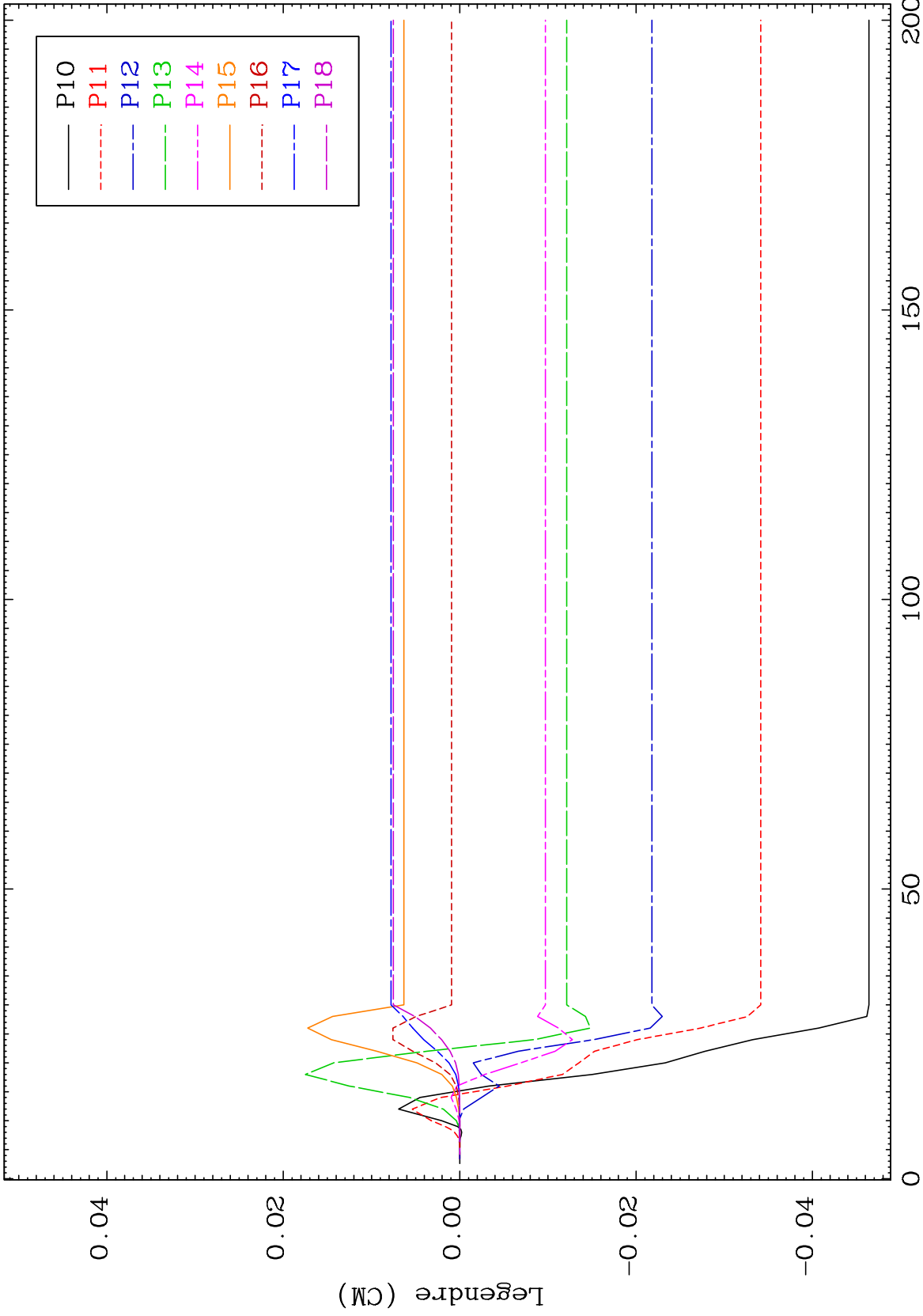
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



70

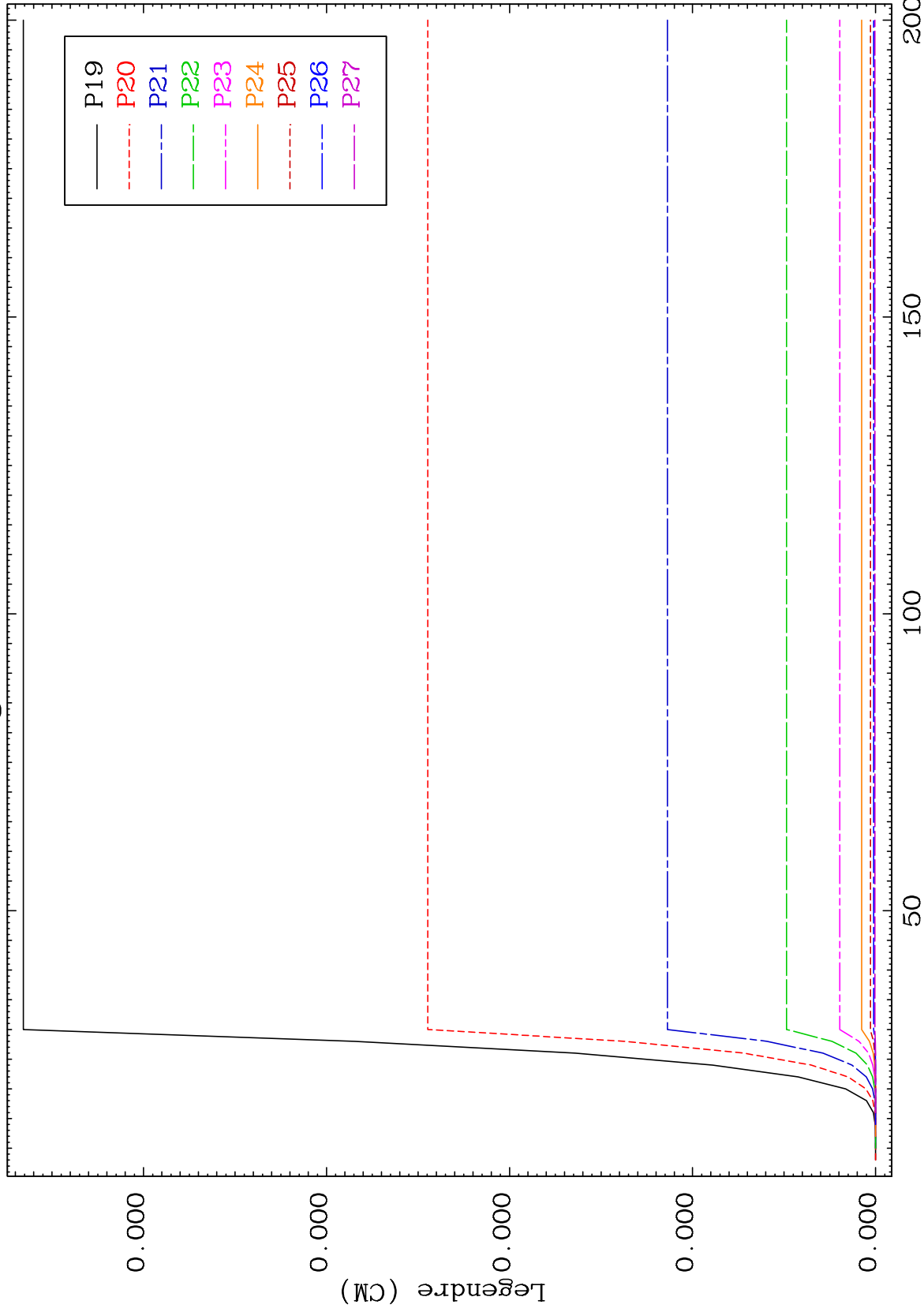
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



71

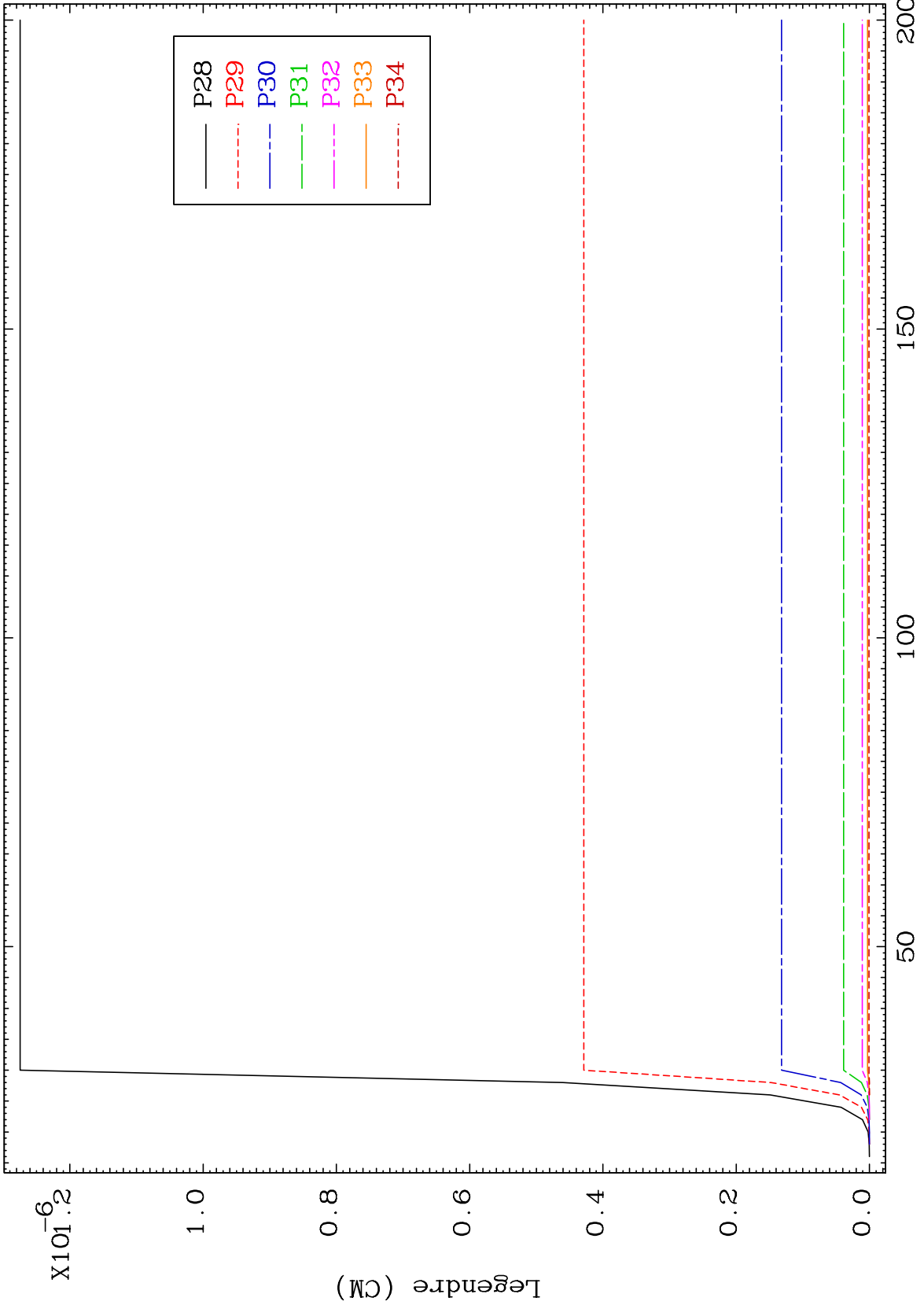
48-Cd-112



MAT 4843

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

48-Cd-112



72

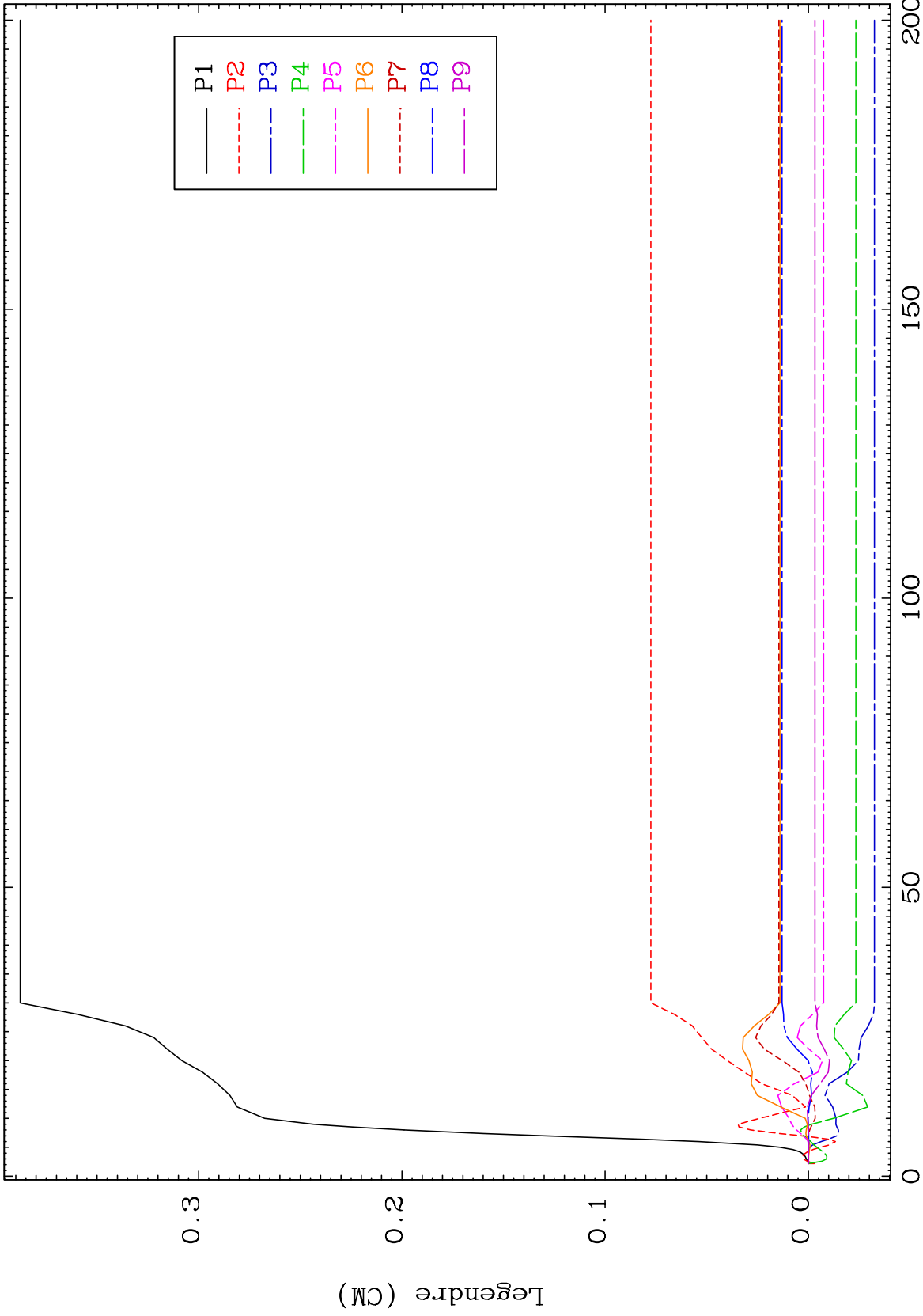
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



73

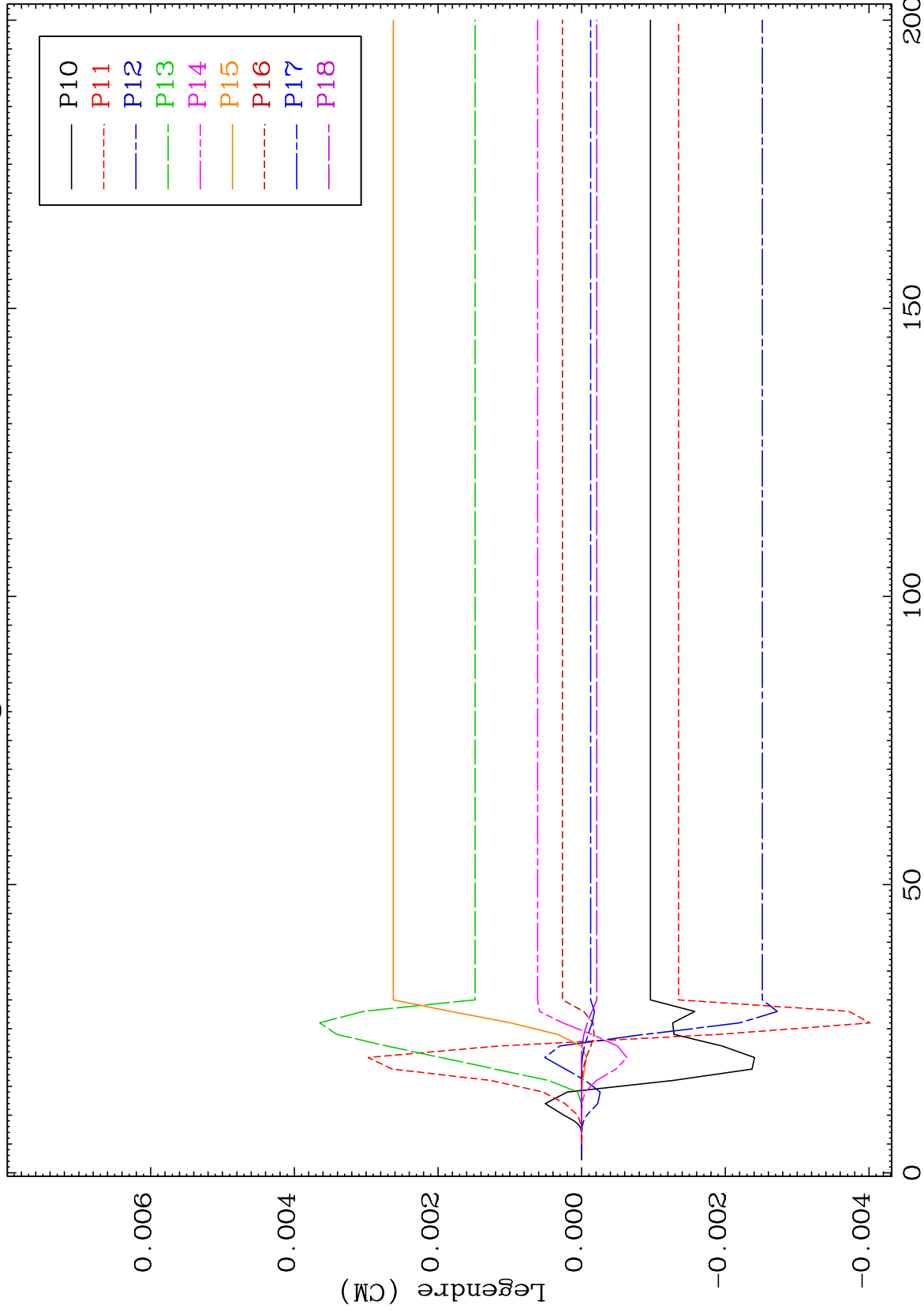
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



74

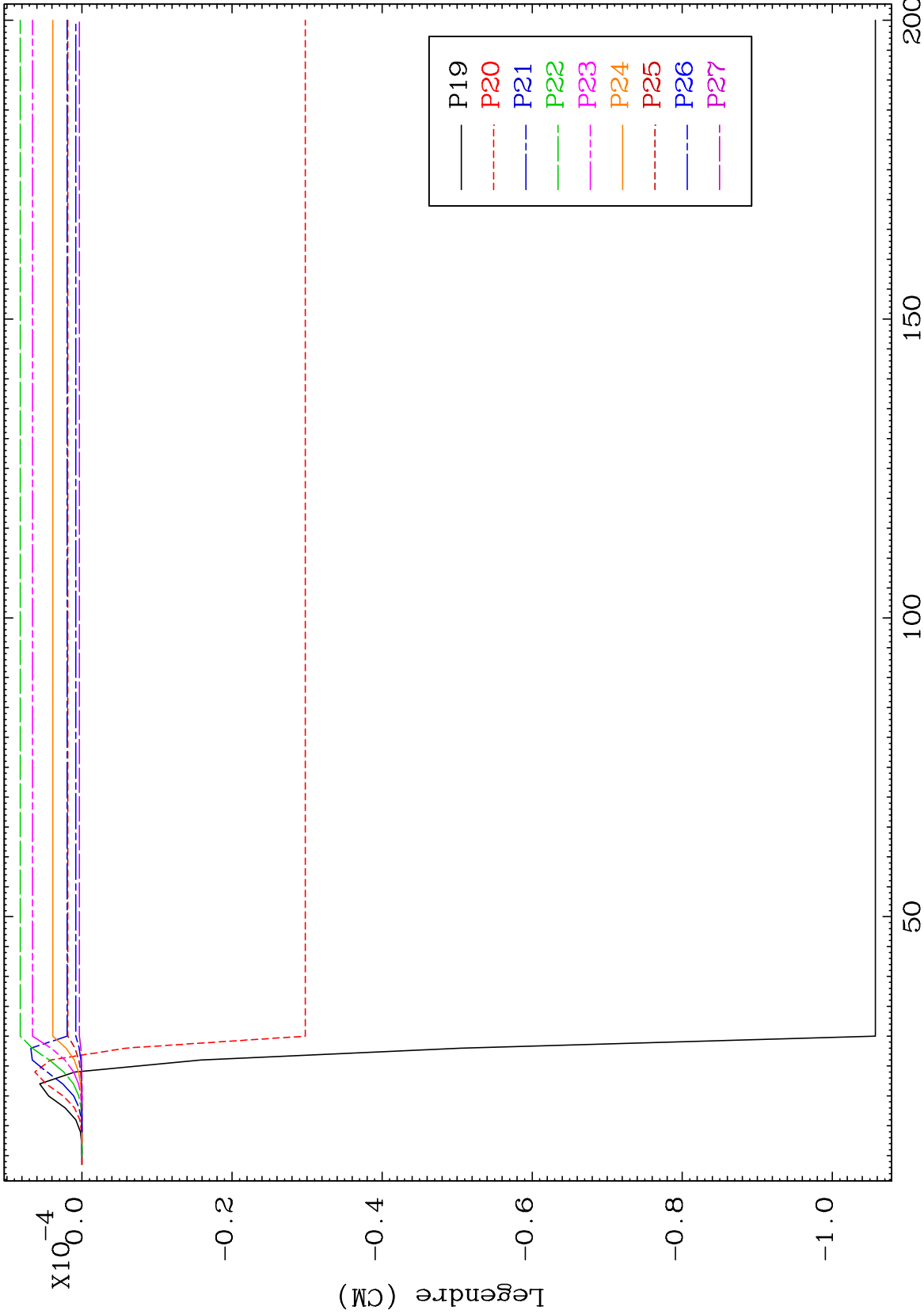
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



75

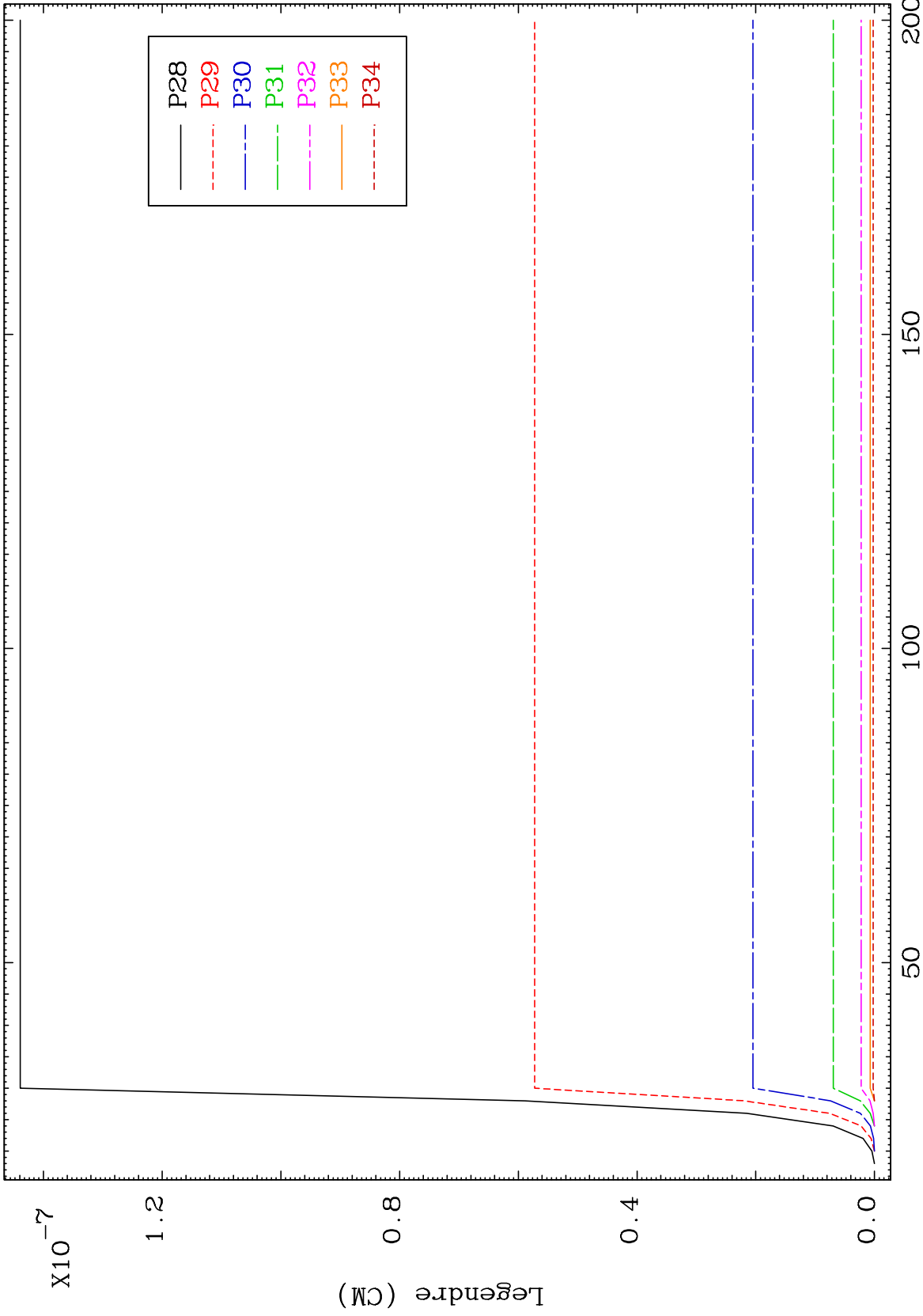
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



76

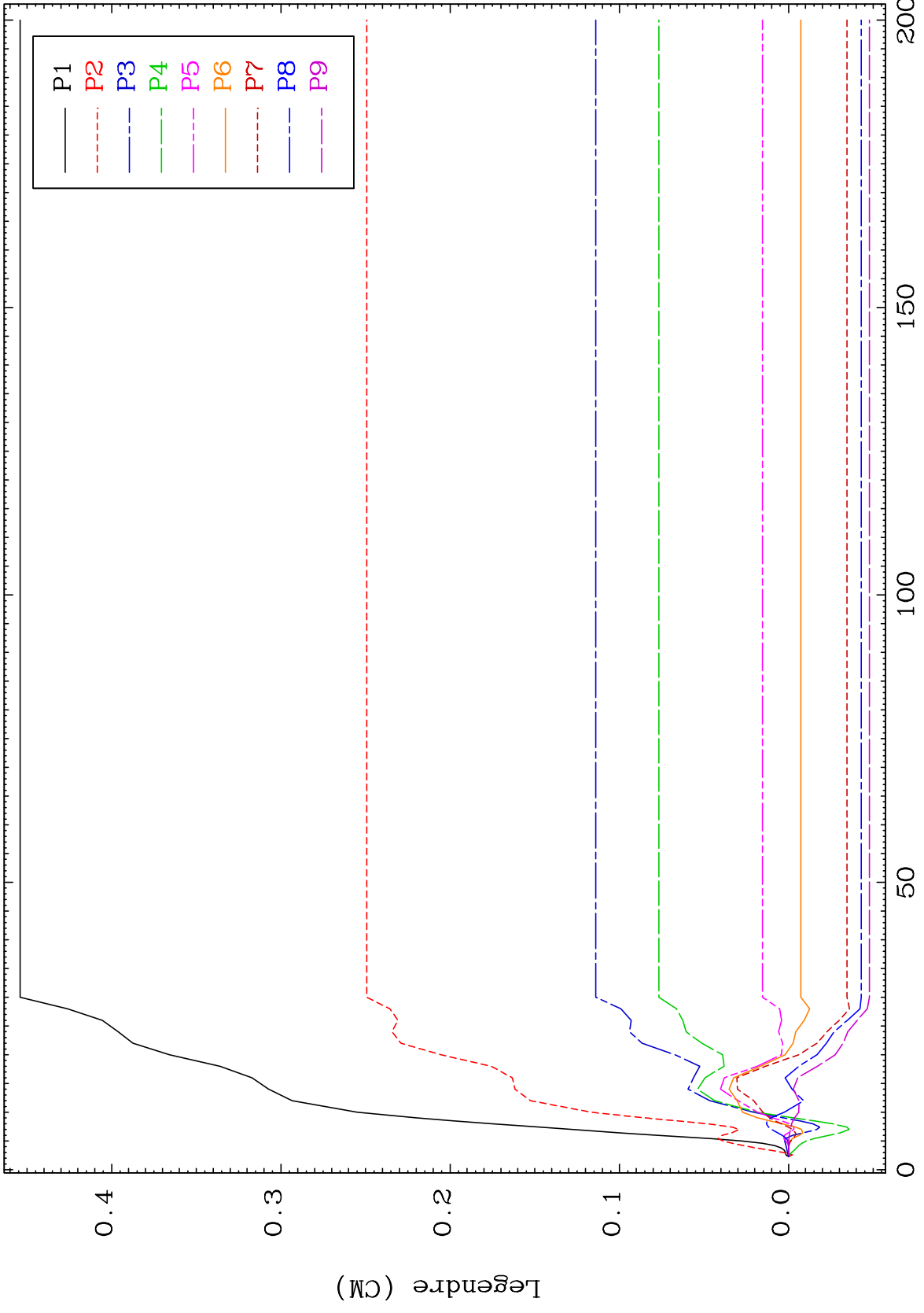
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



77

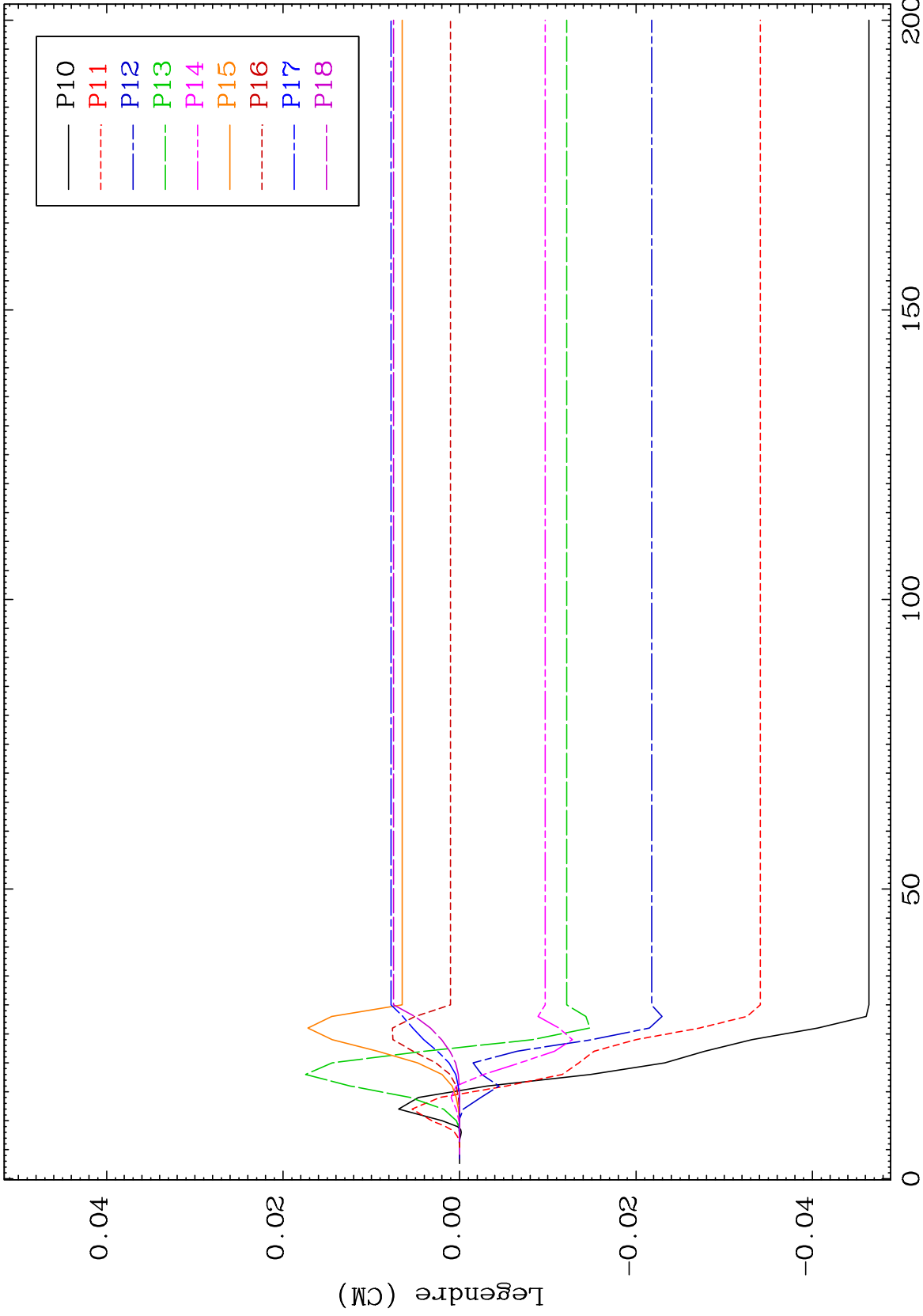
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



78

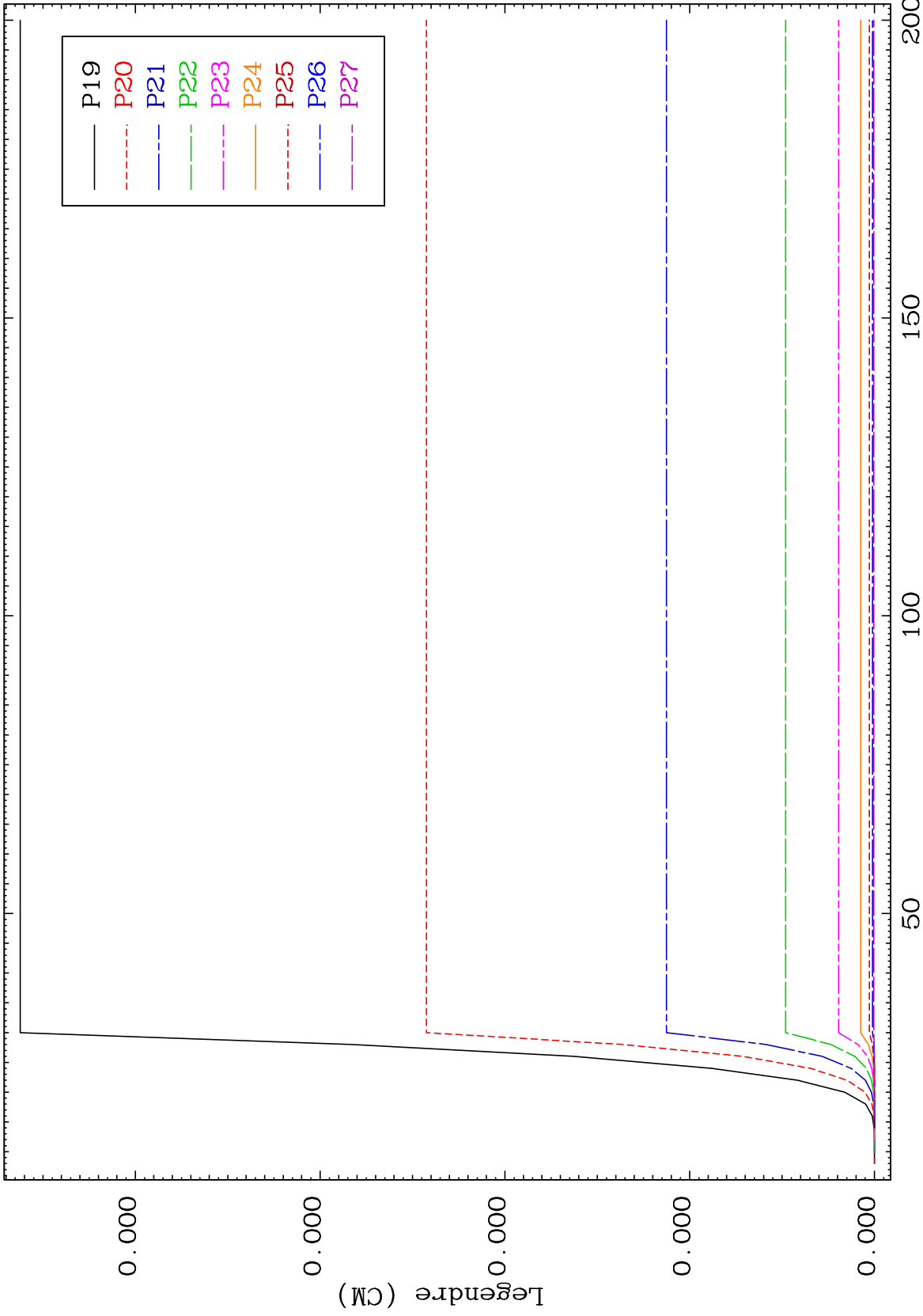
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



79

Incident Energy (MeV)

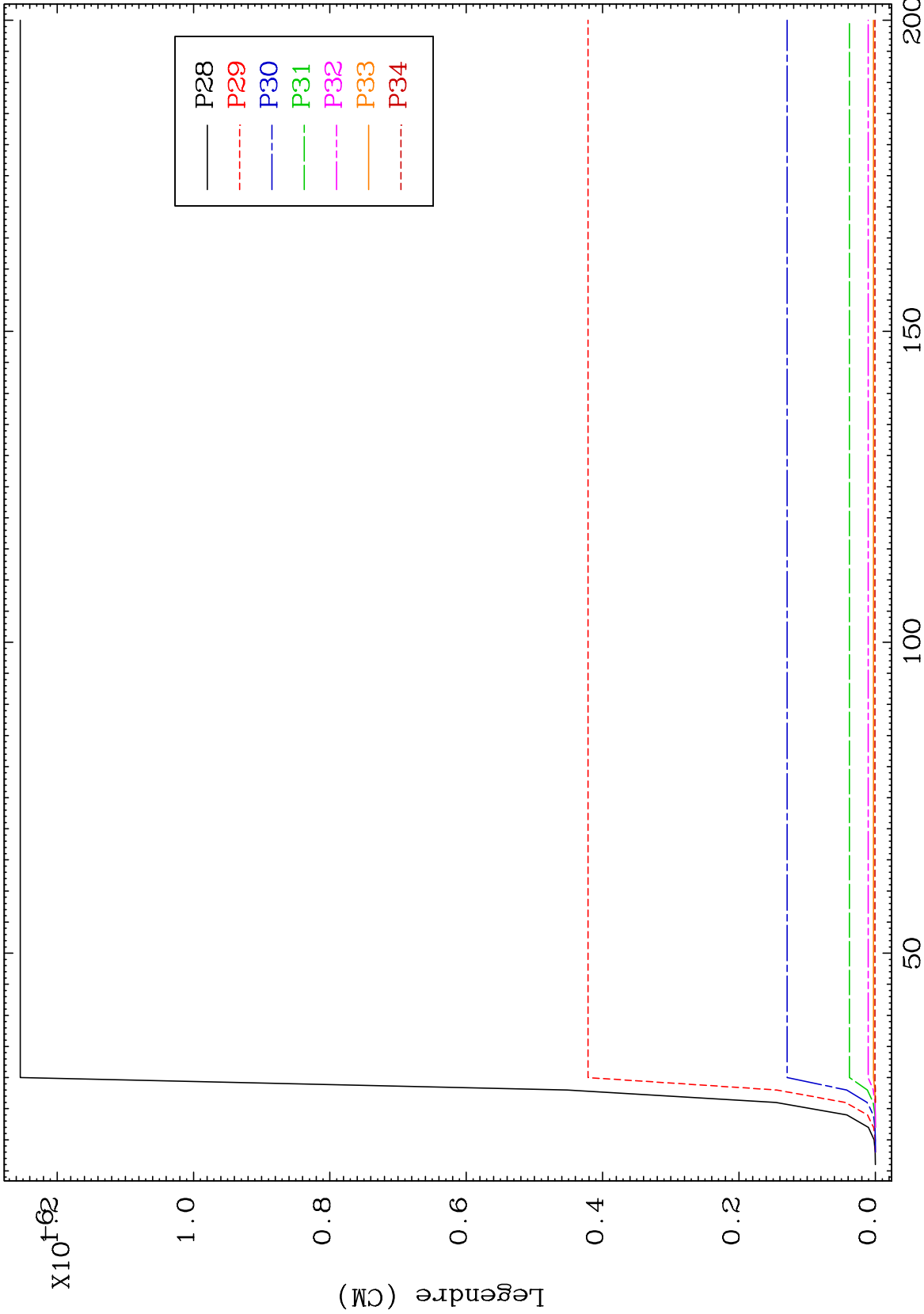
48-Cd-112



MAT 4843

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

48-Cd-112



80

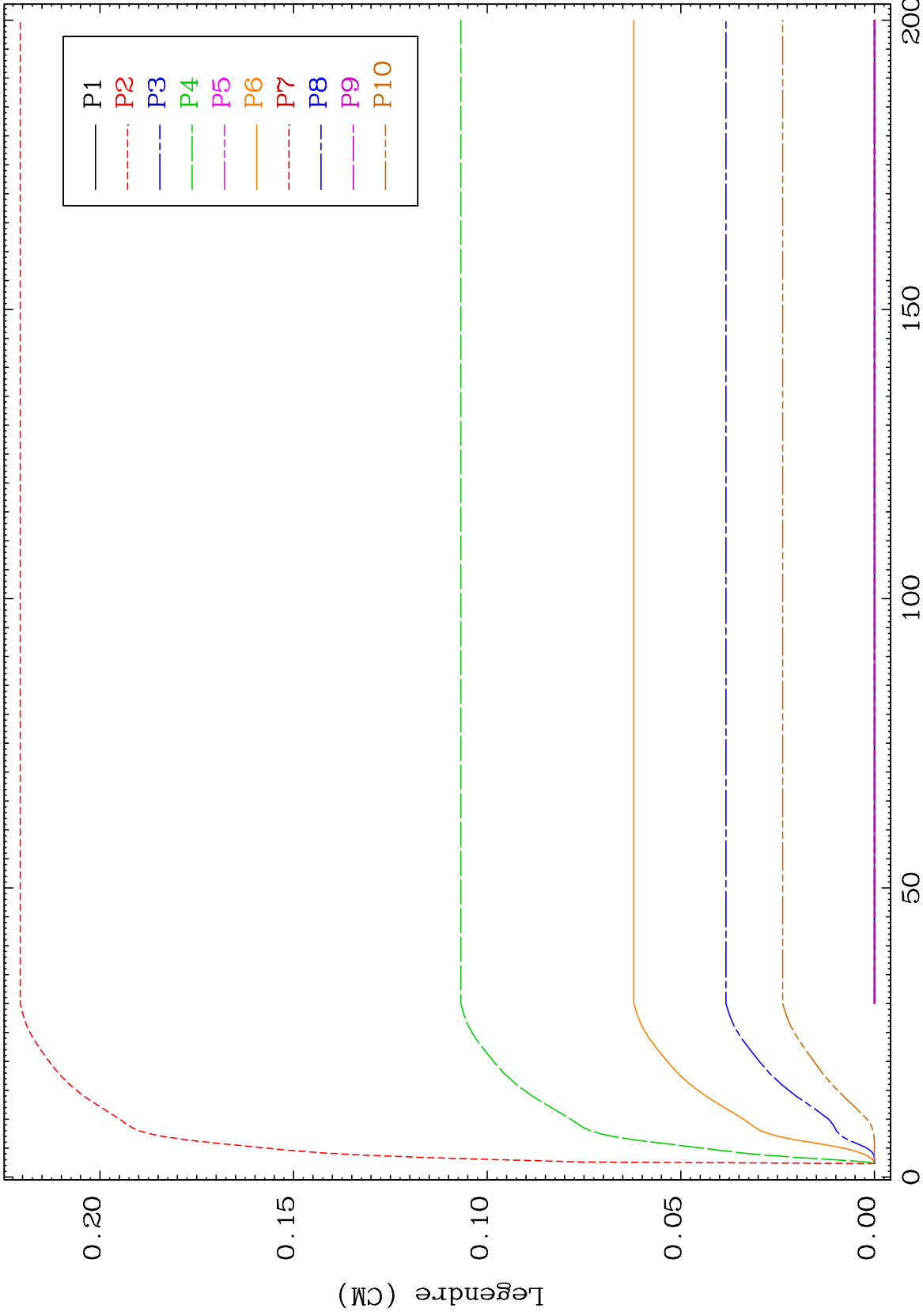
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



81

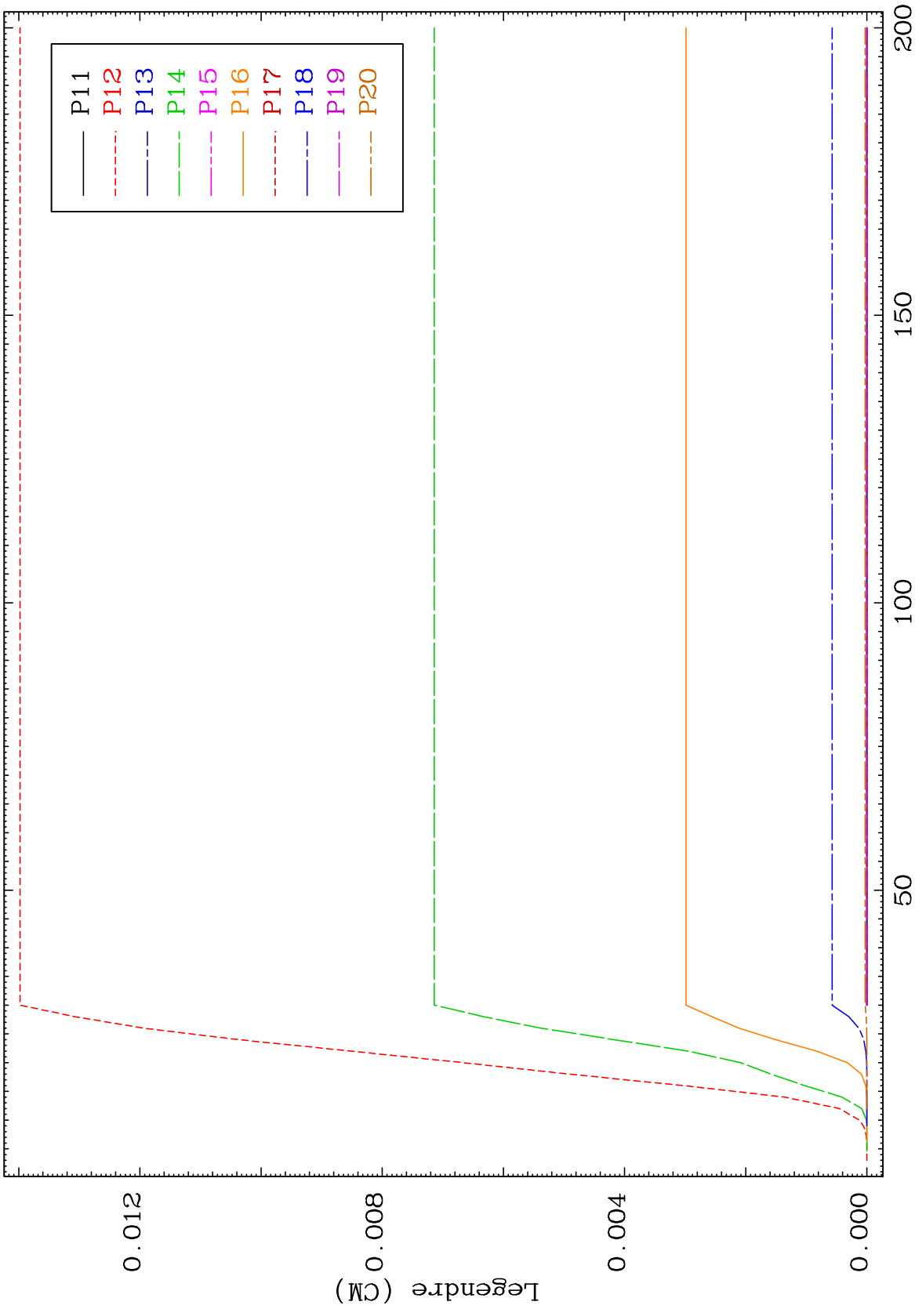
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



82

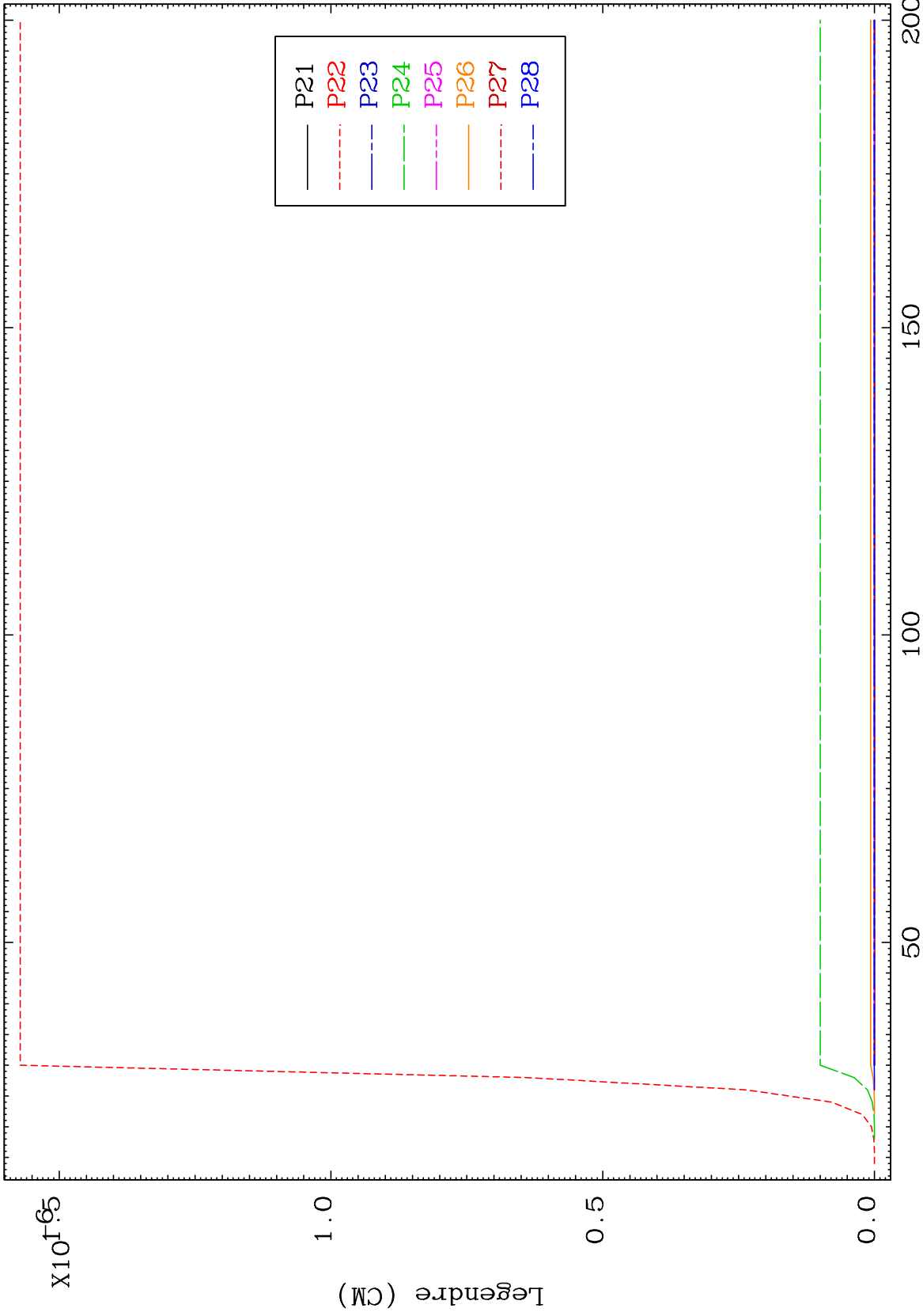
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



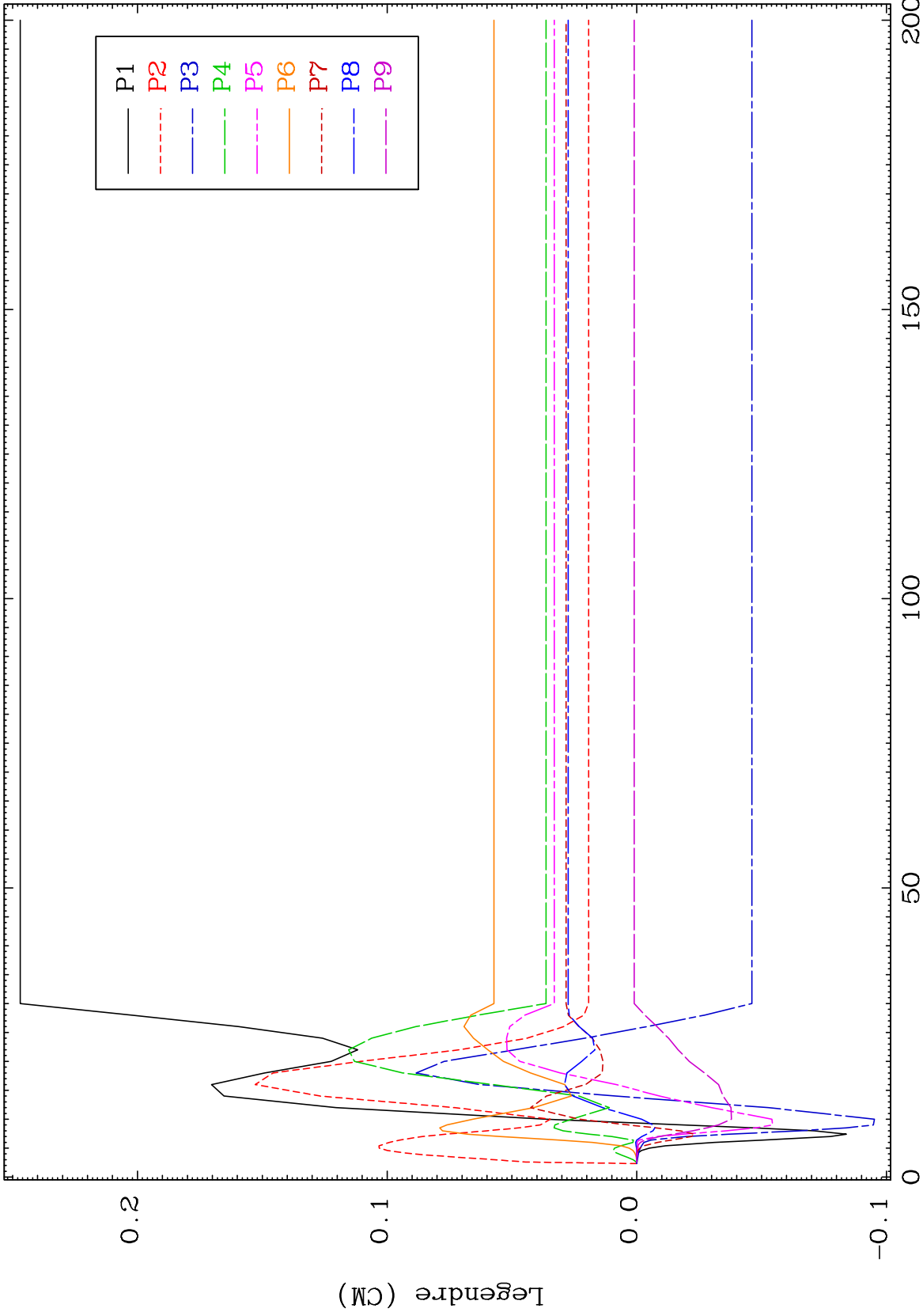
83

48-Cd-112

MAT 4843

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

48-Cd-112



84

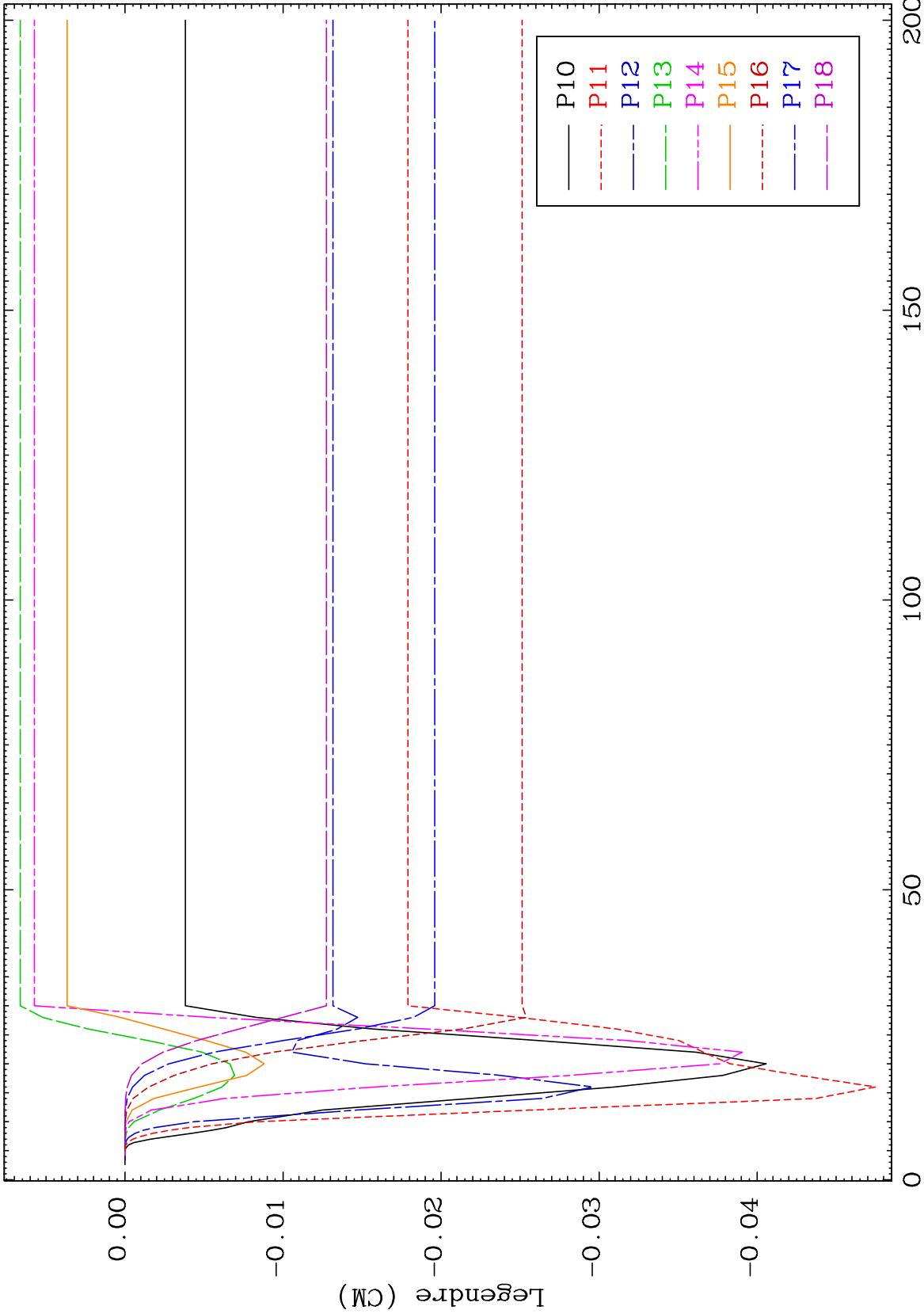
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



85

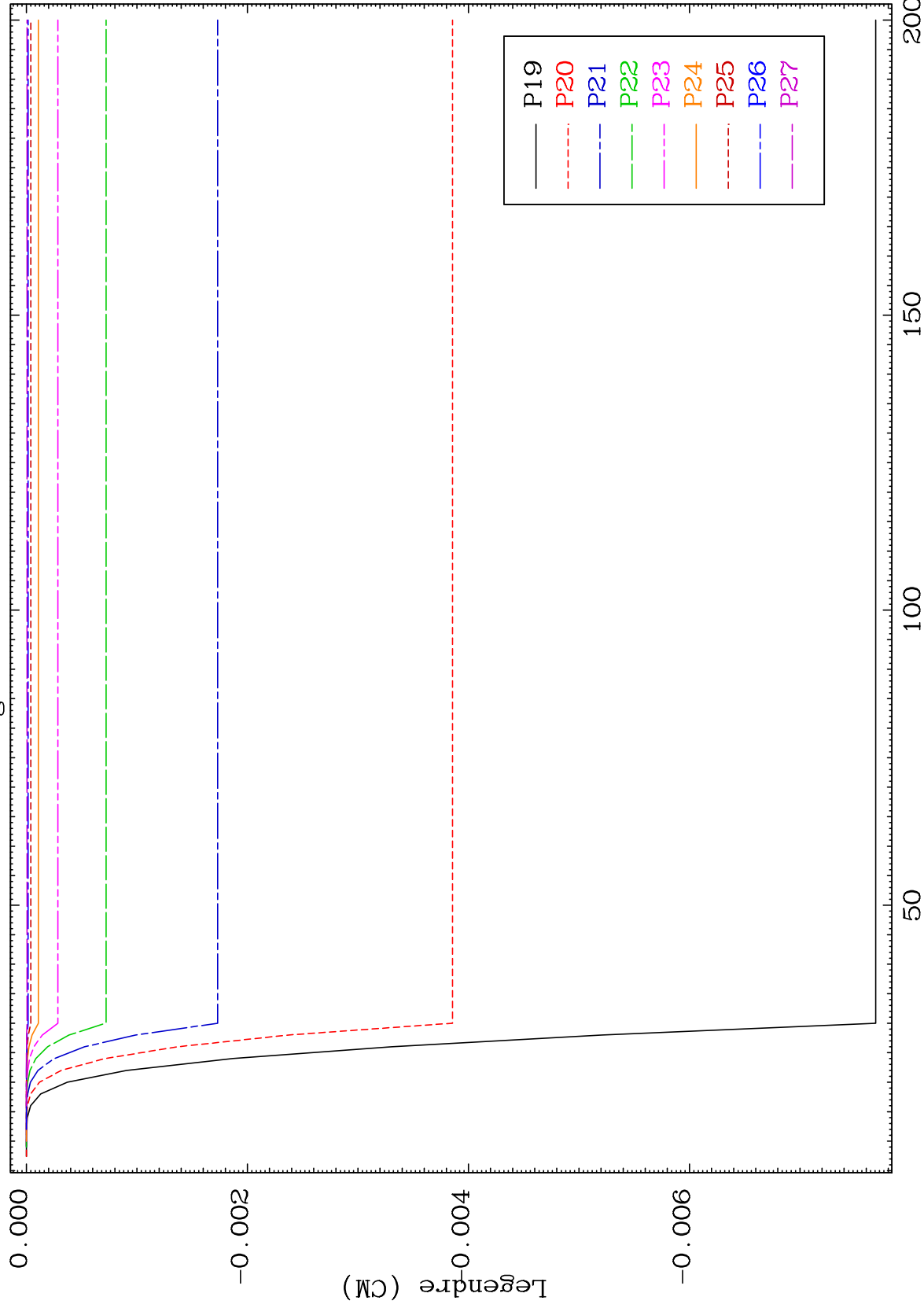
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



86

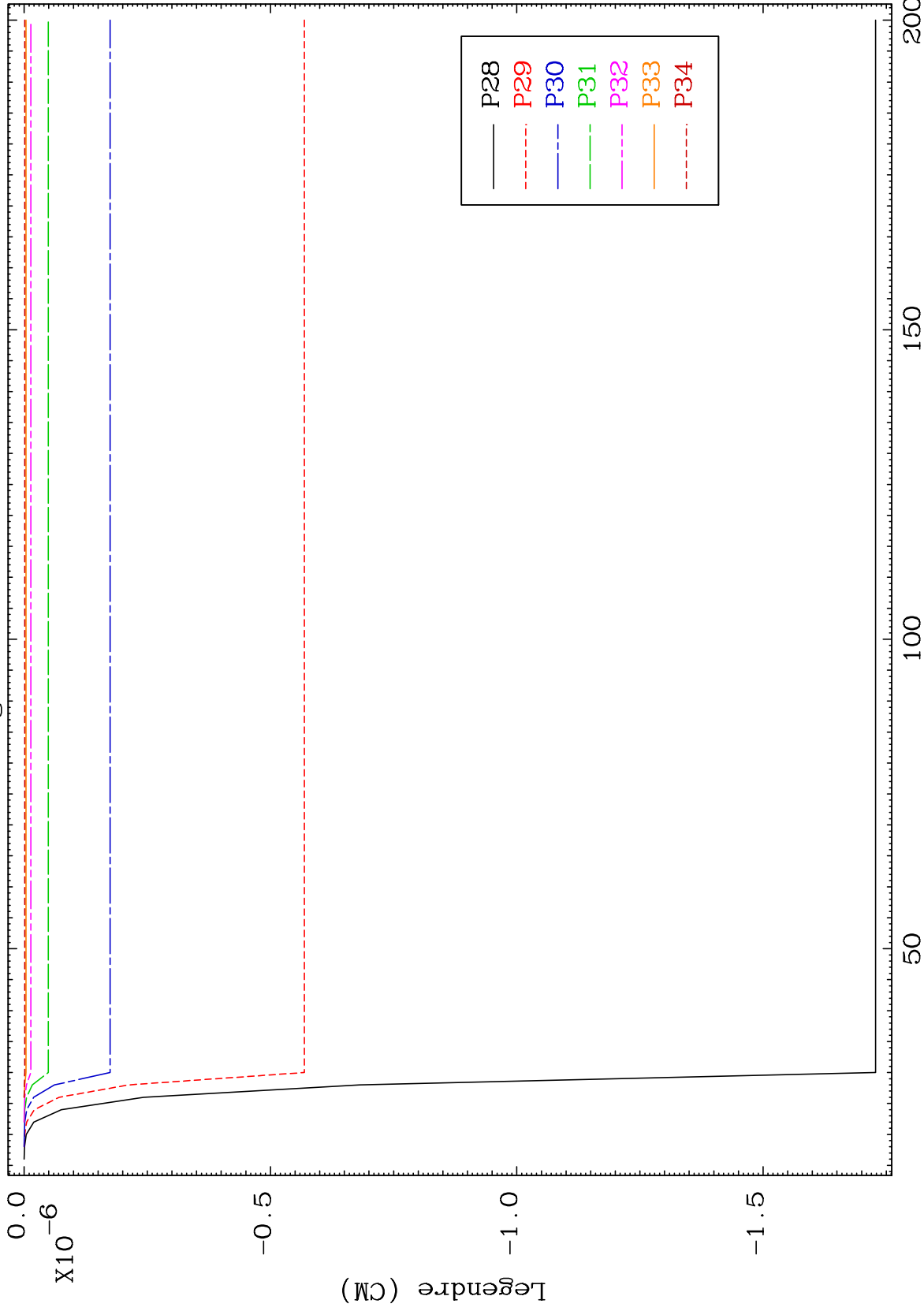
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



87

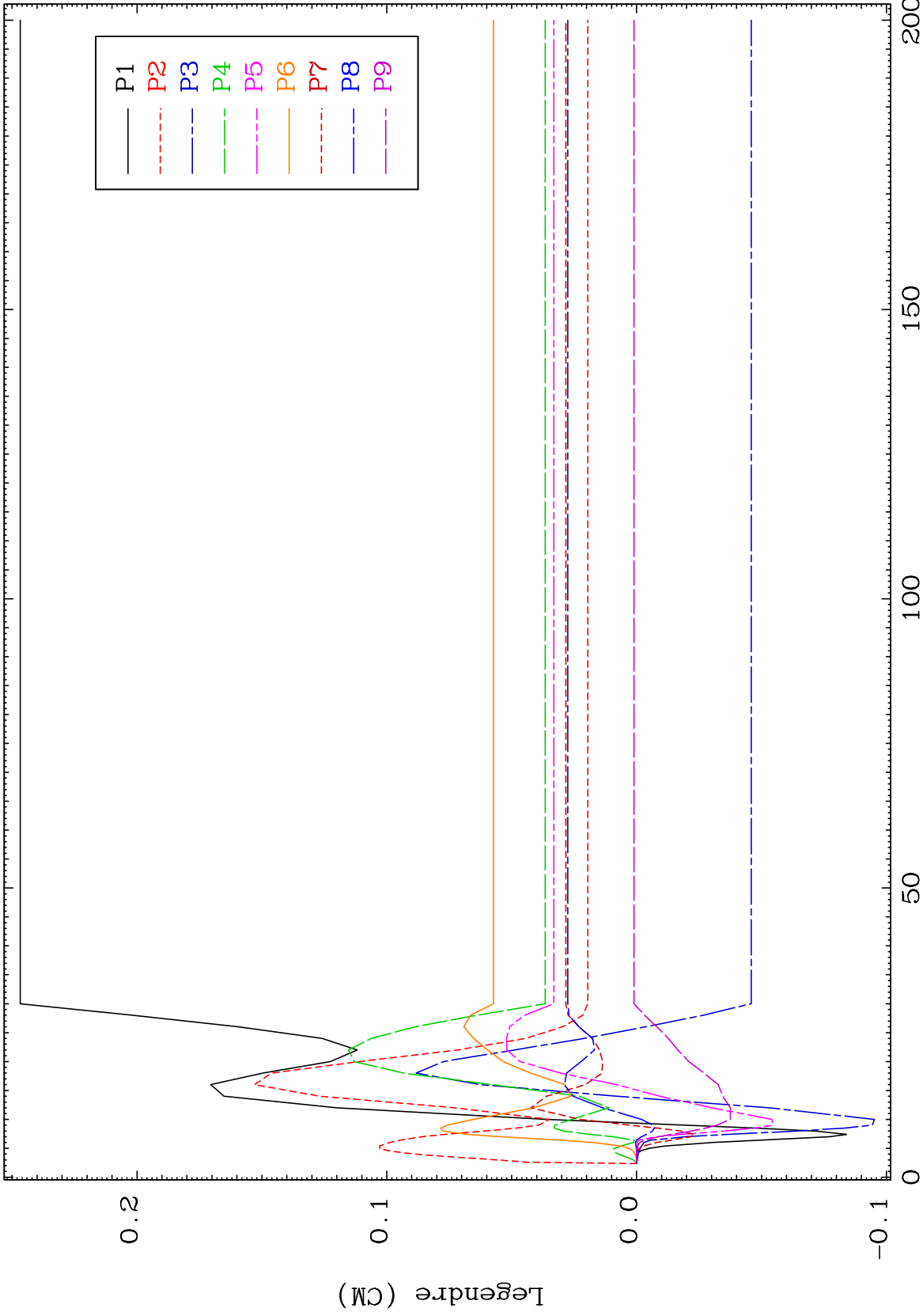
48-Cd-112



MAT 4843

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

48-Cd-112



88

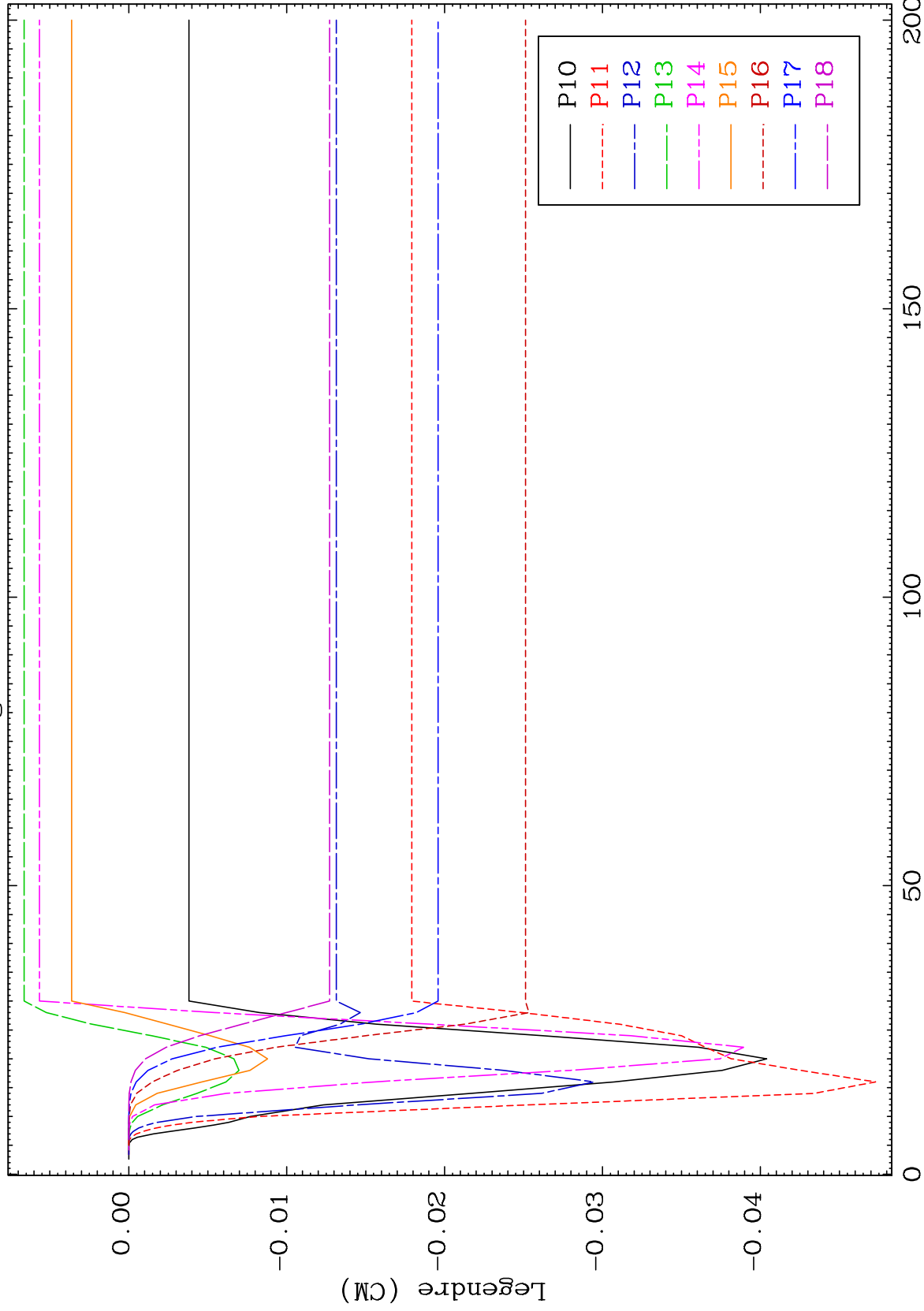
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



89

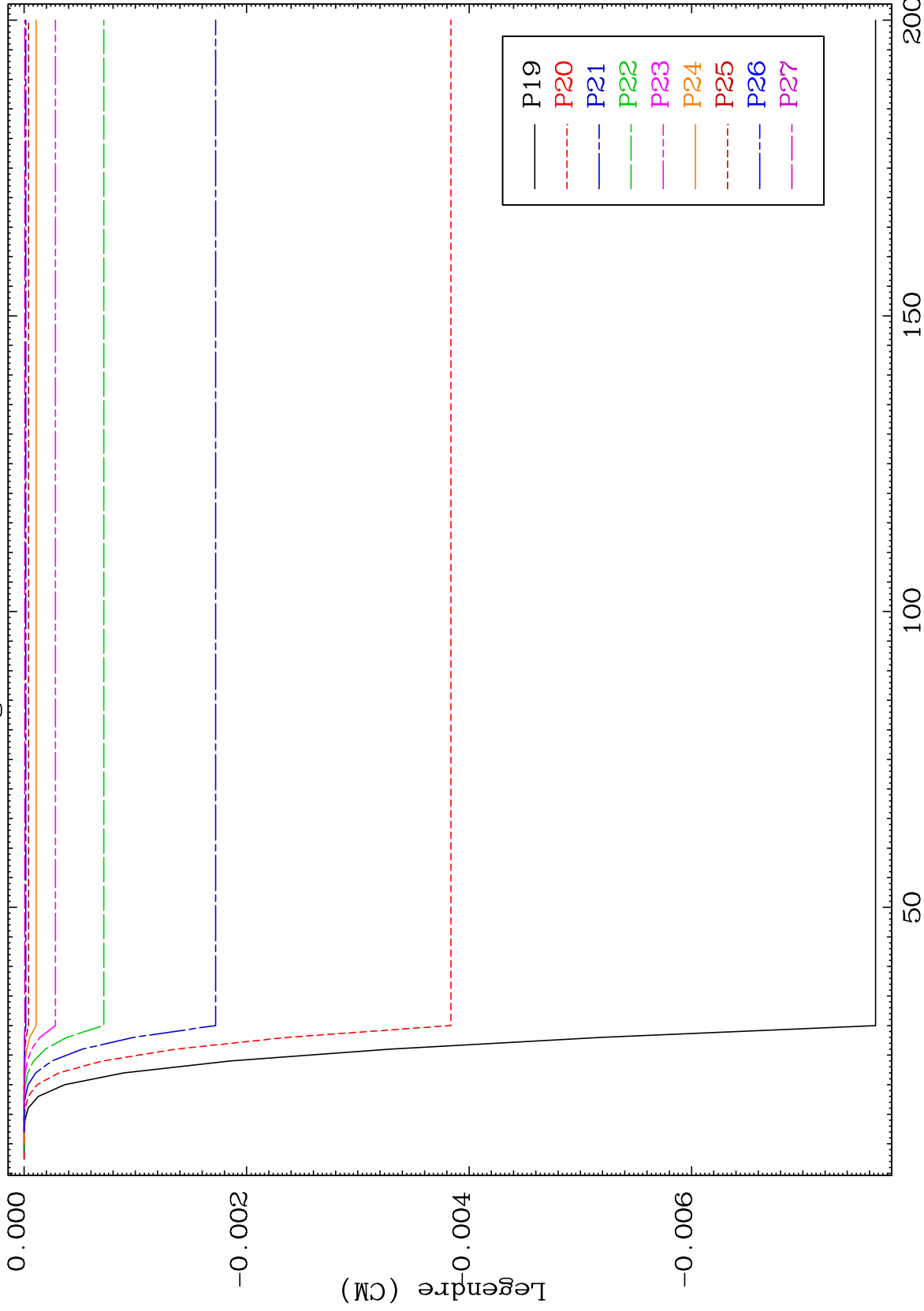
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



48-Cd-112

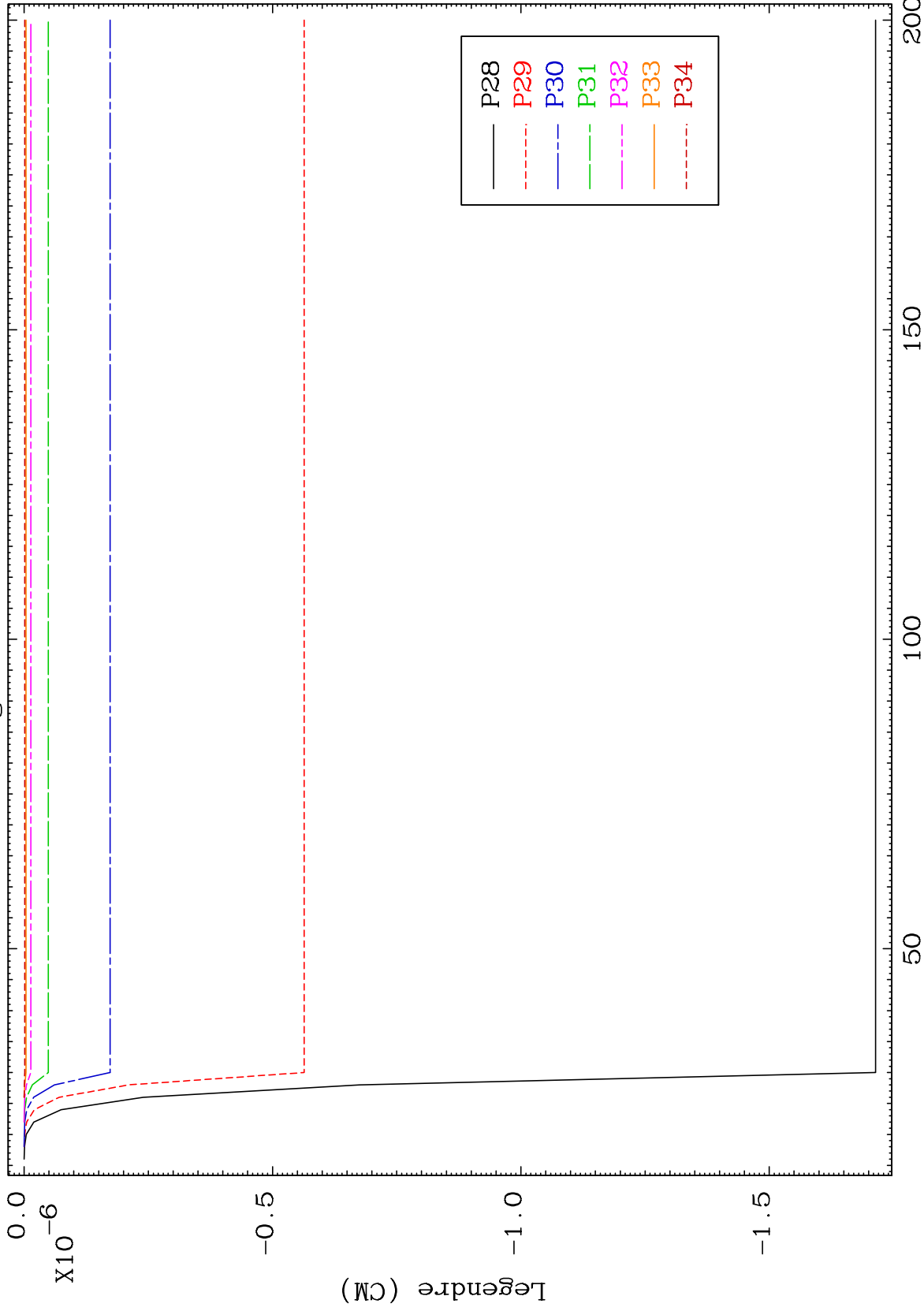
Incident Energy (MeV)

90

MAT 4843

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

48-Cd-112



91

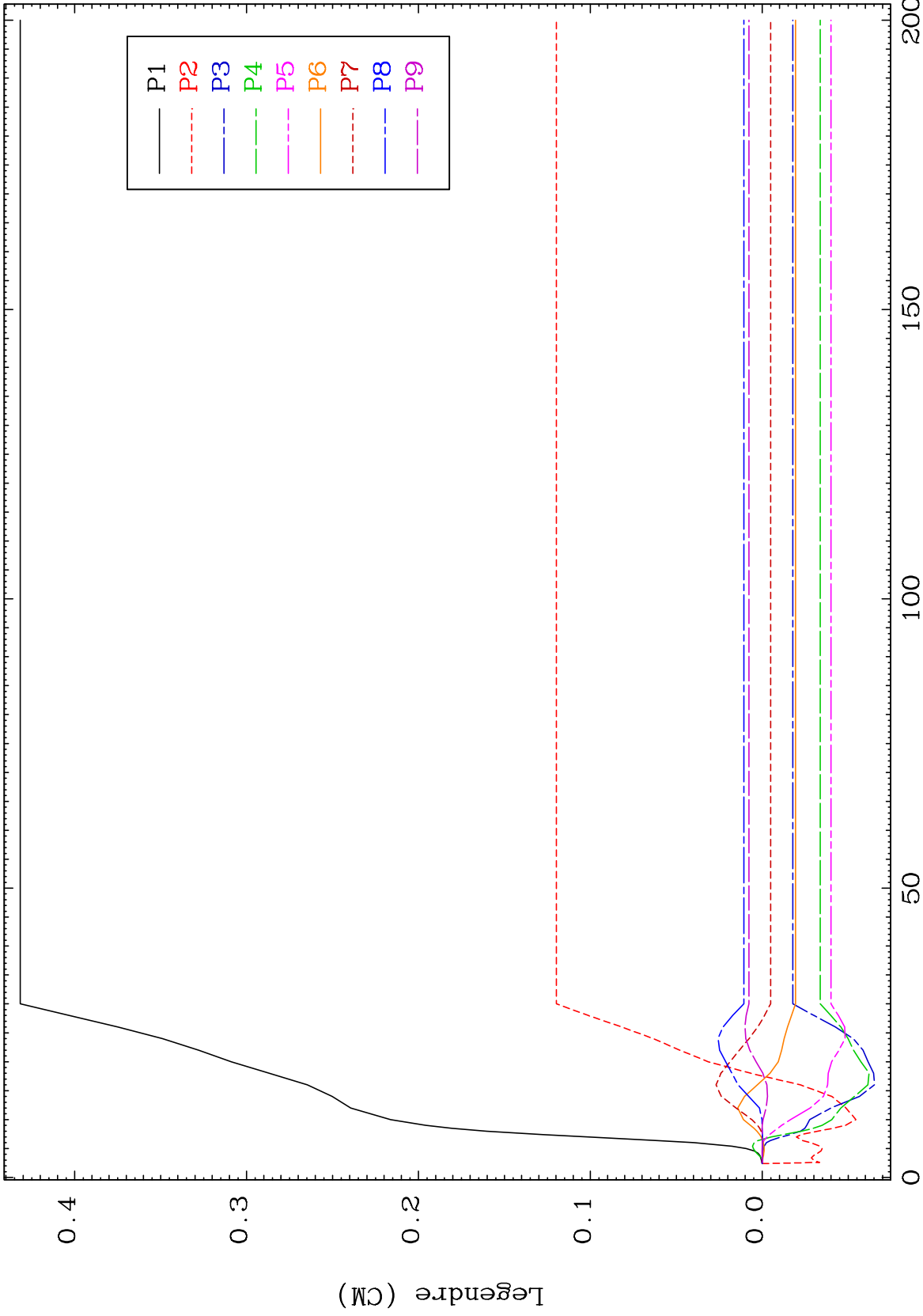
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



92

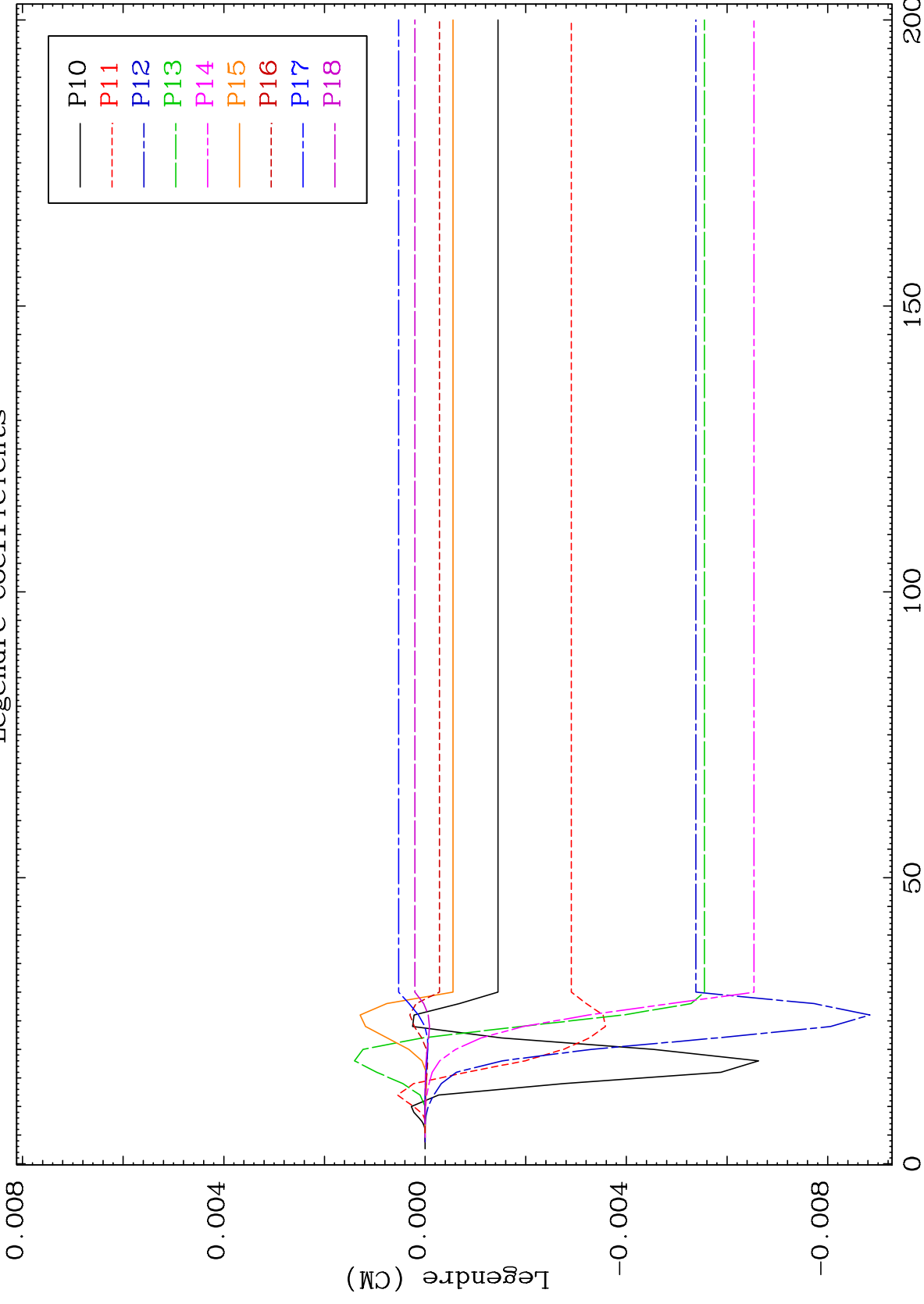
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



93

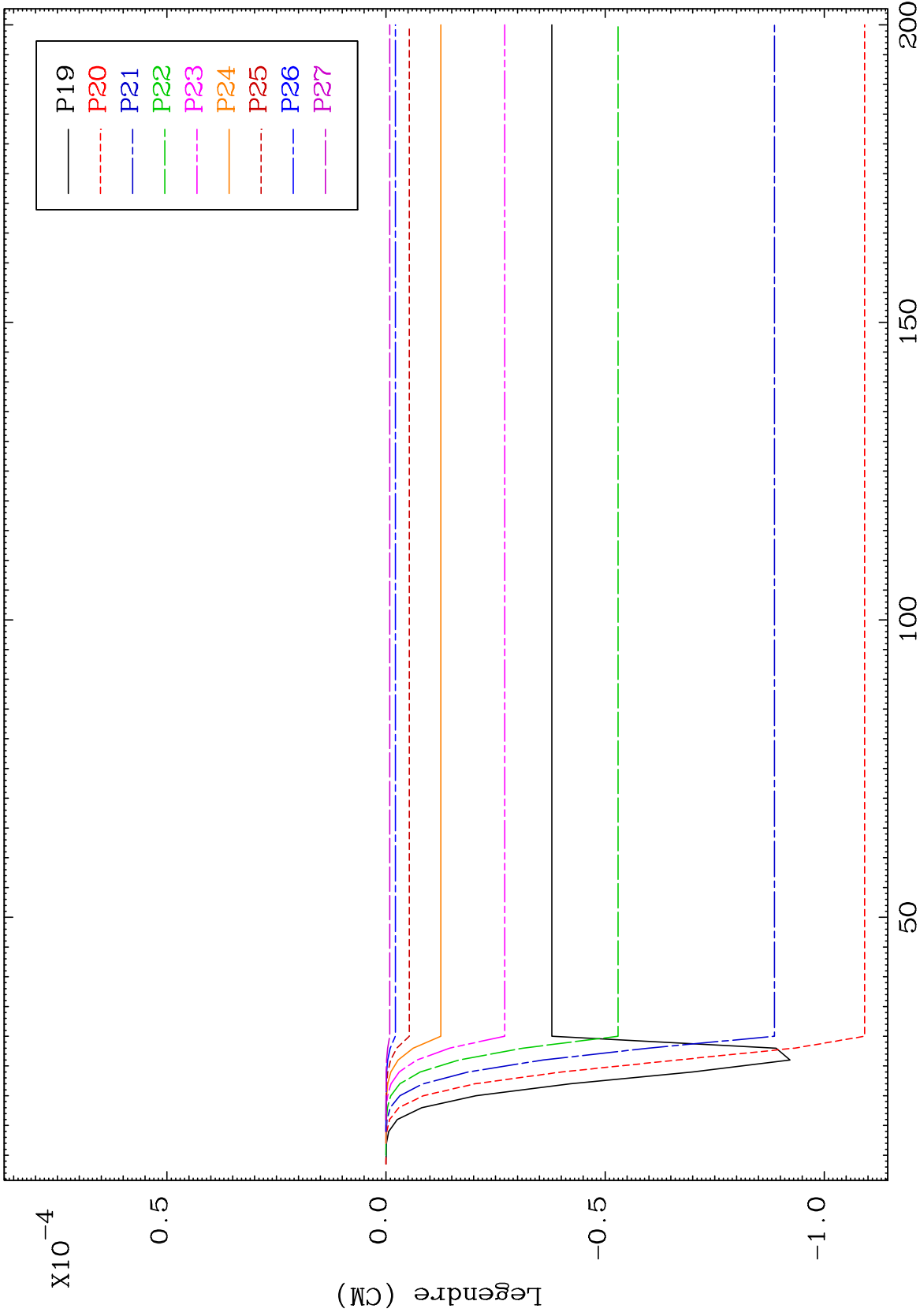
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



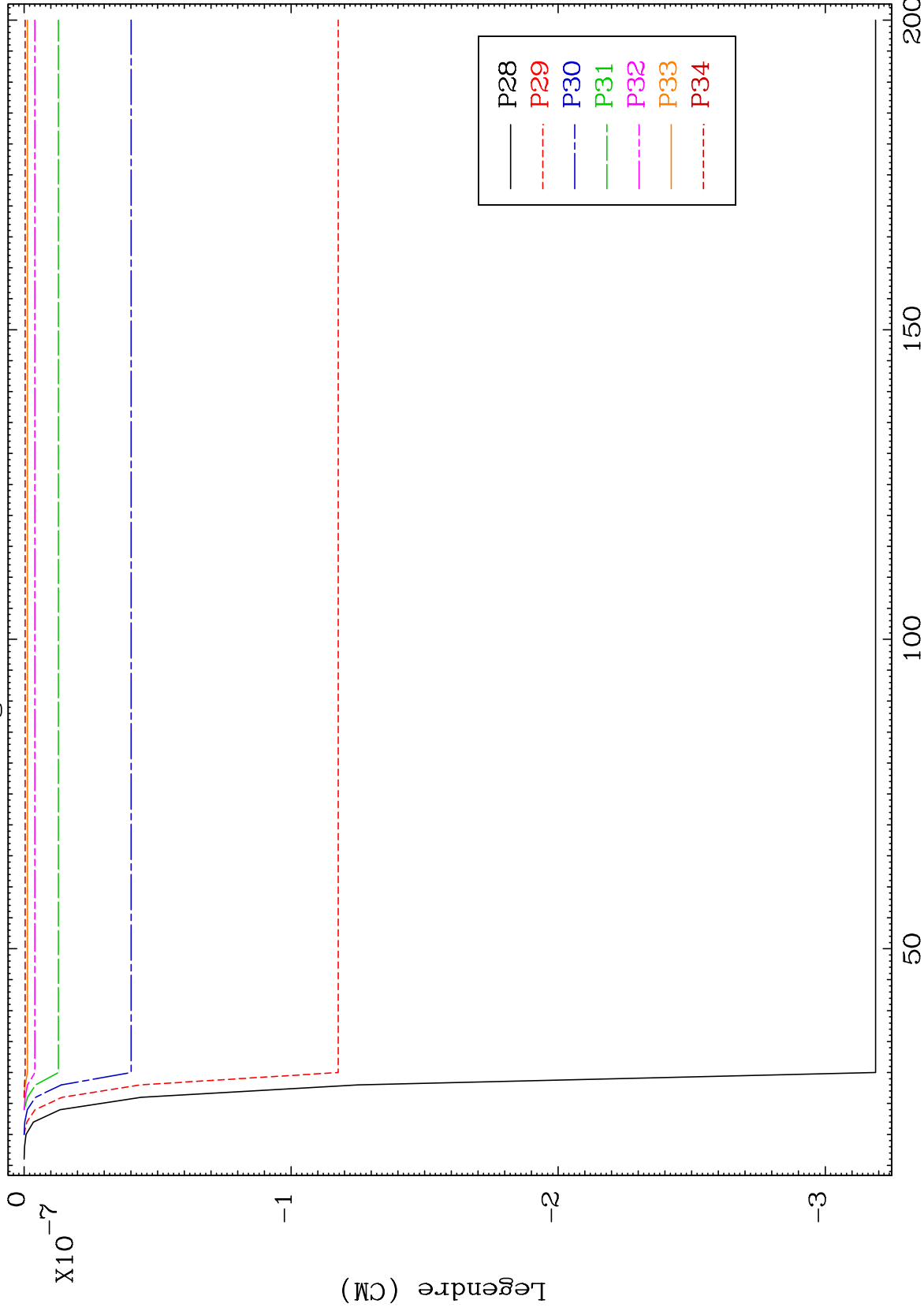
94

48-Cd-112

MAT 4843

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

48-Cd-112



95

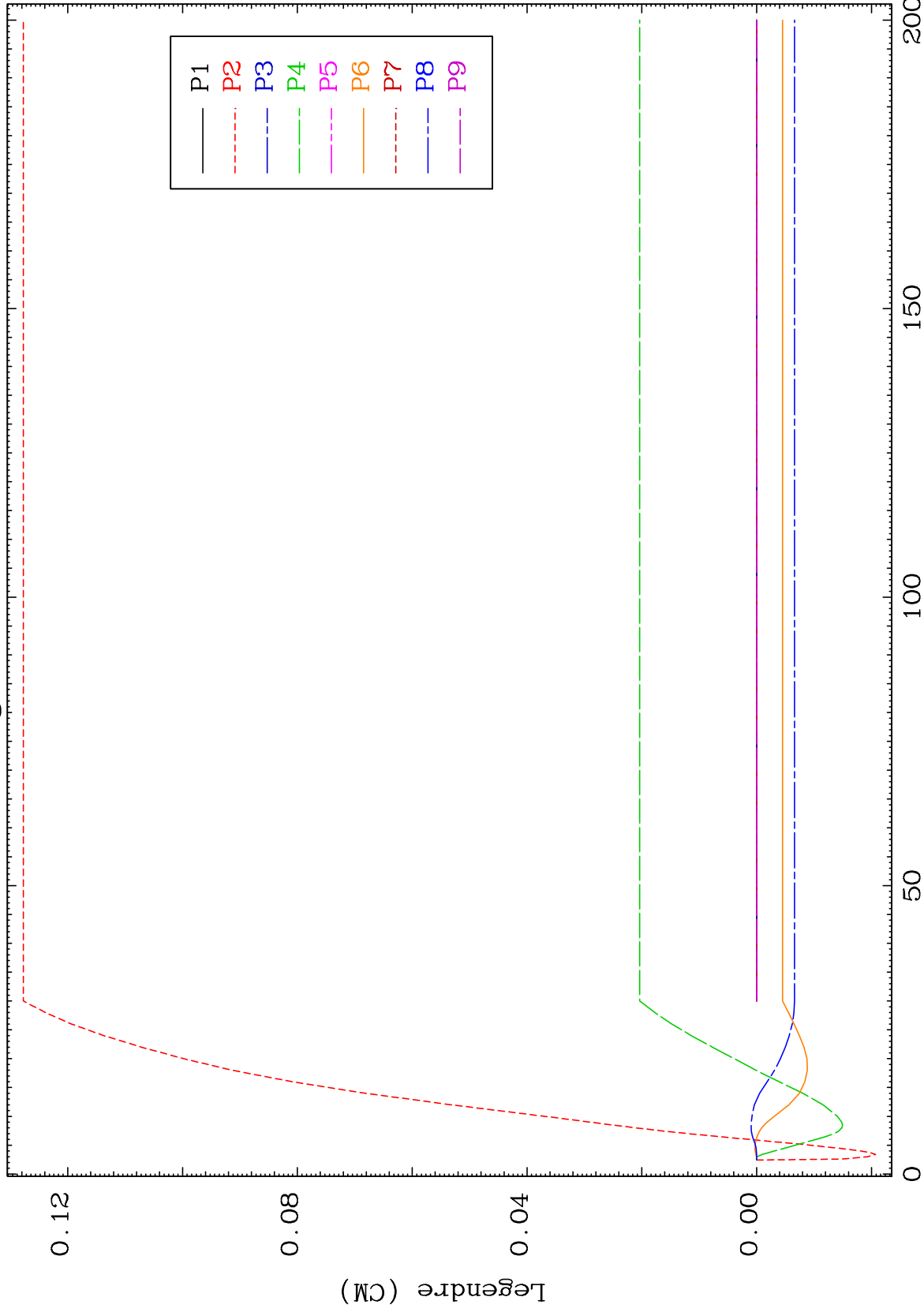
48-Cd-112



MAT 4843

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

48-Cd-112



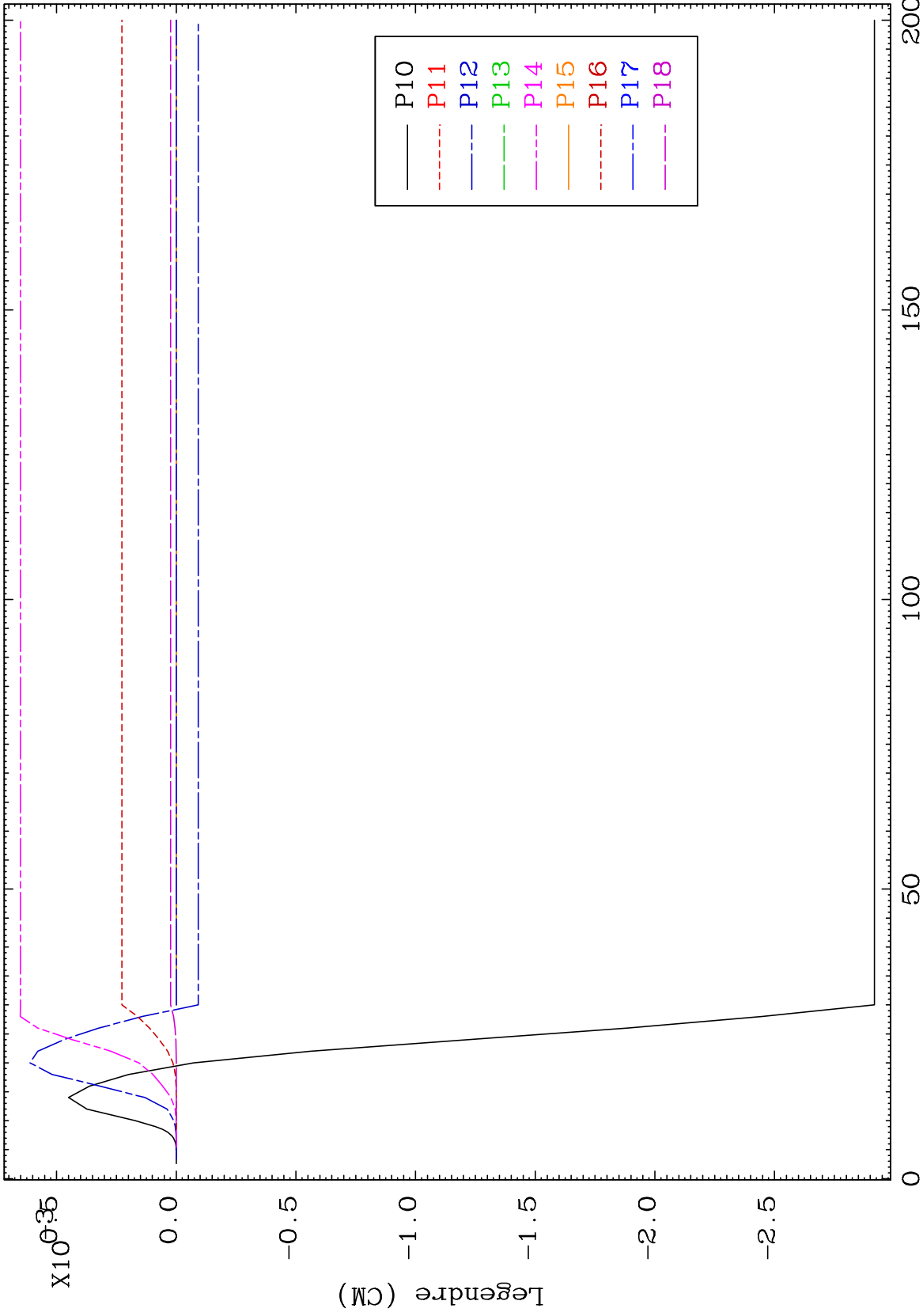
96

48-Cd-112

MAT 4843

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

48-Cd-112



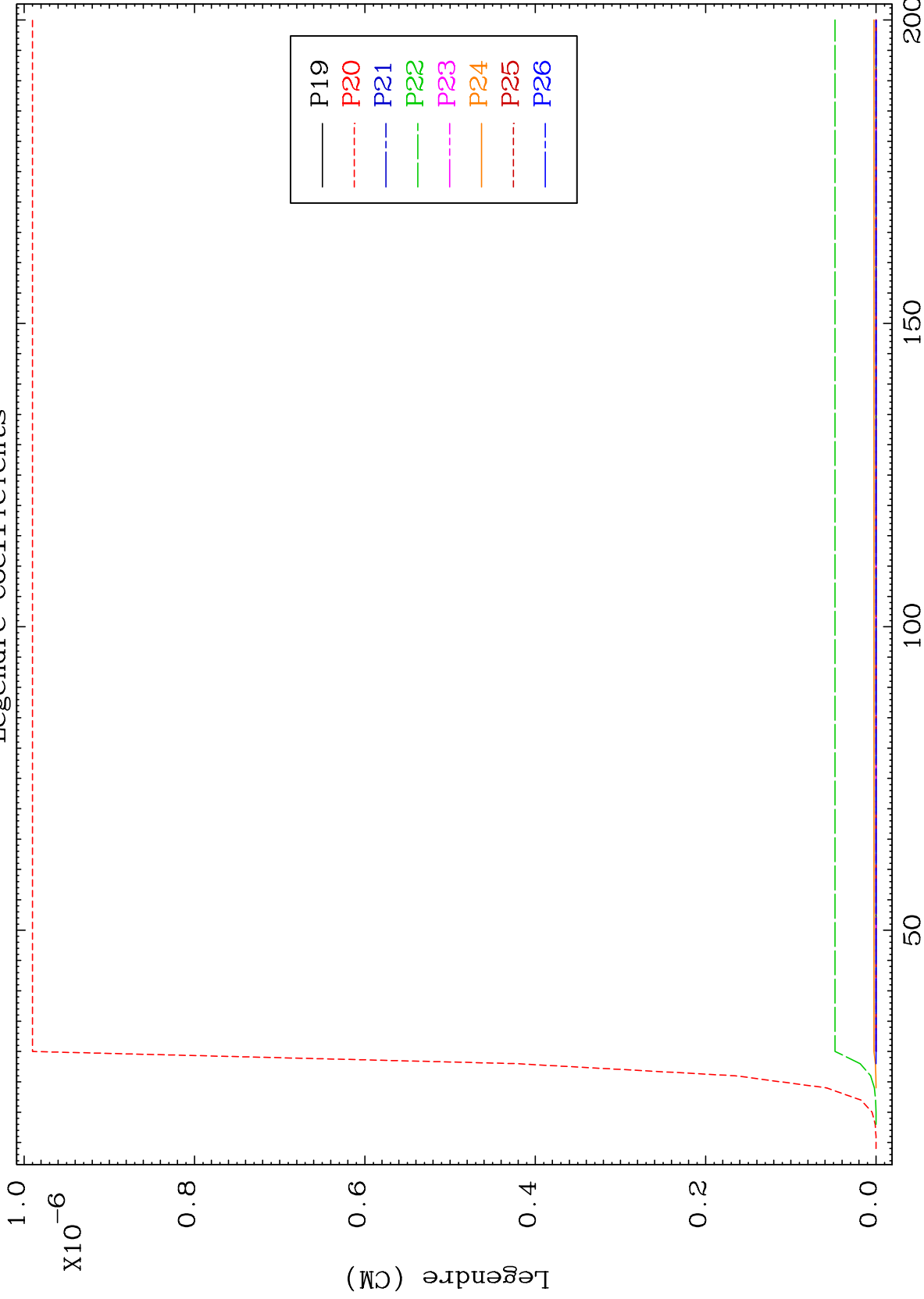
97

48-Cd-112

MAT 4843

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

48-Cd-112



98

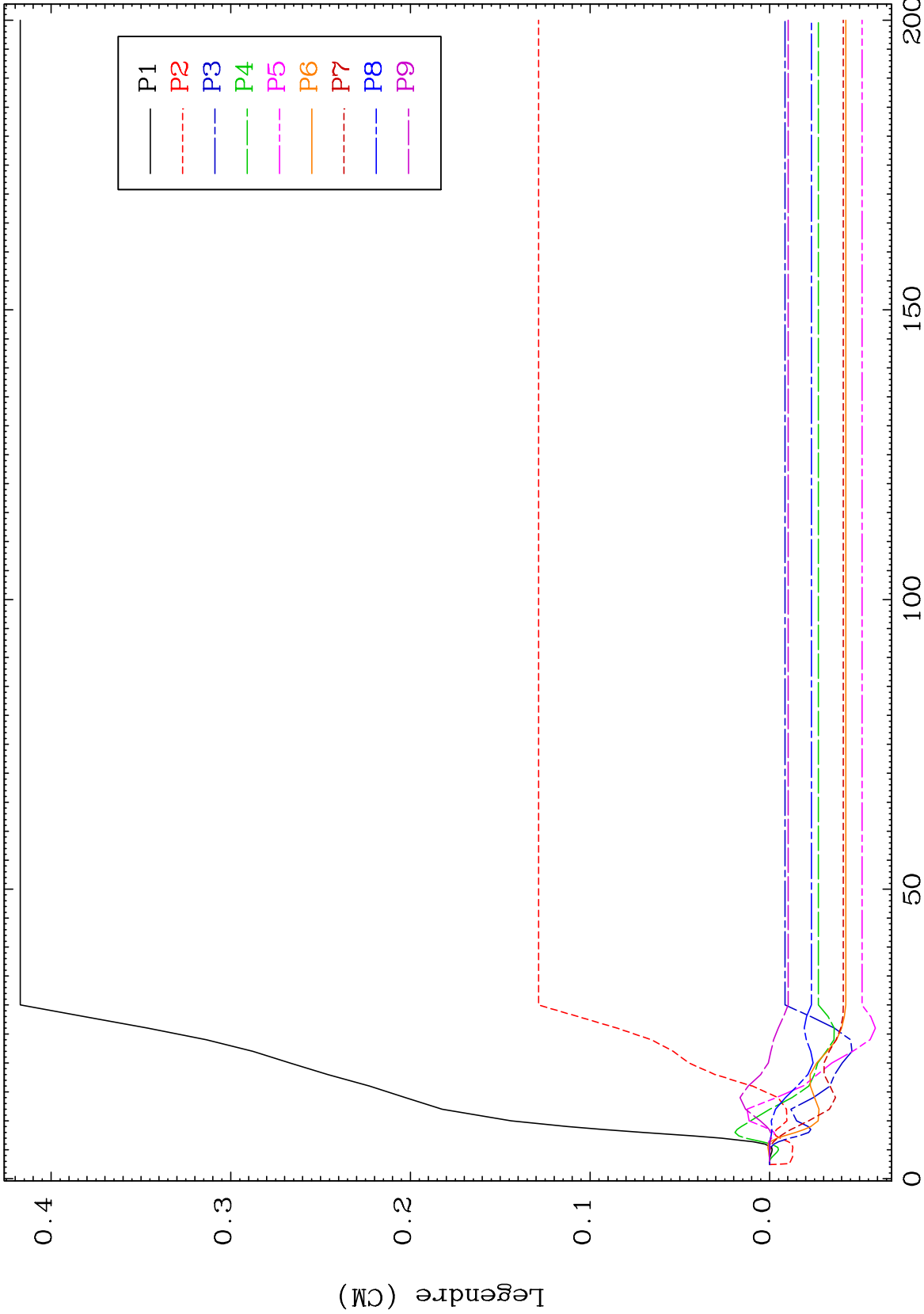
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



99

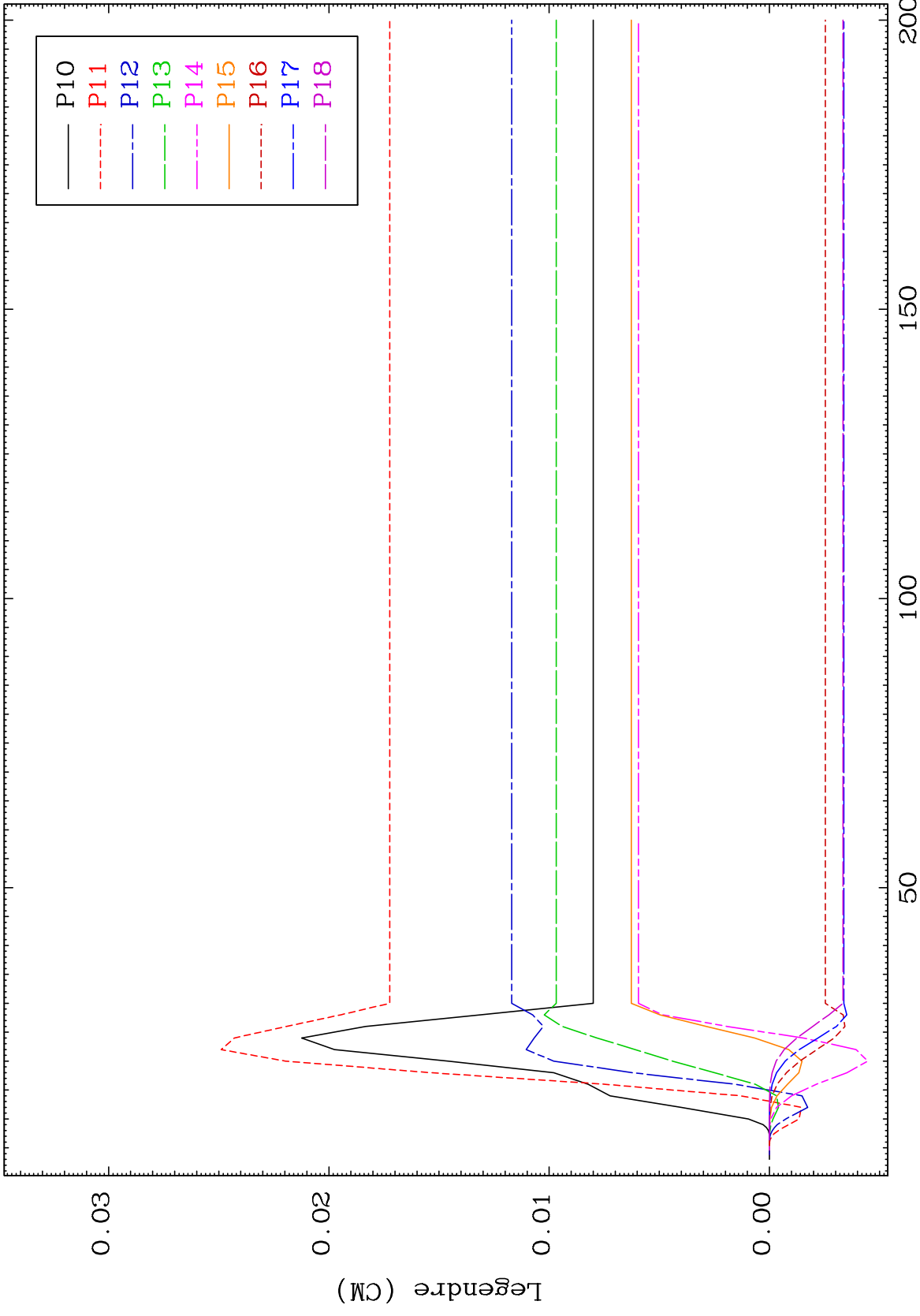
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



48-Cd-112

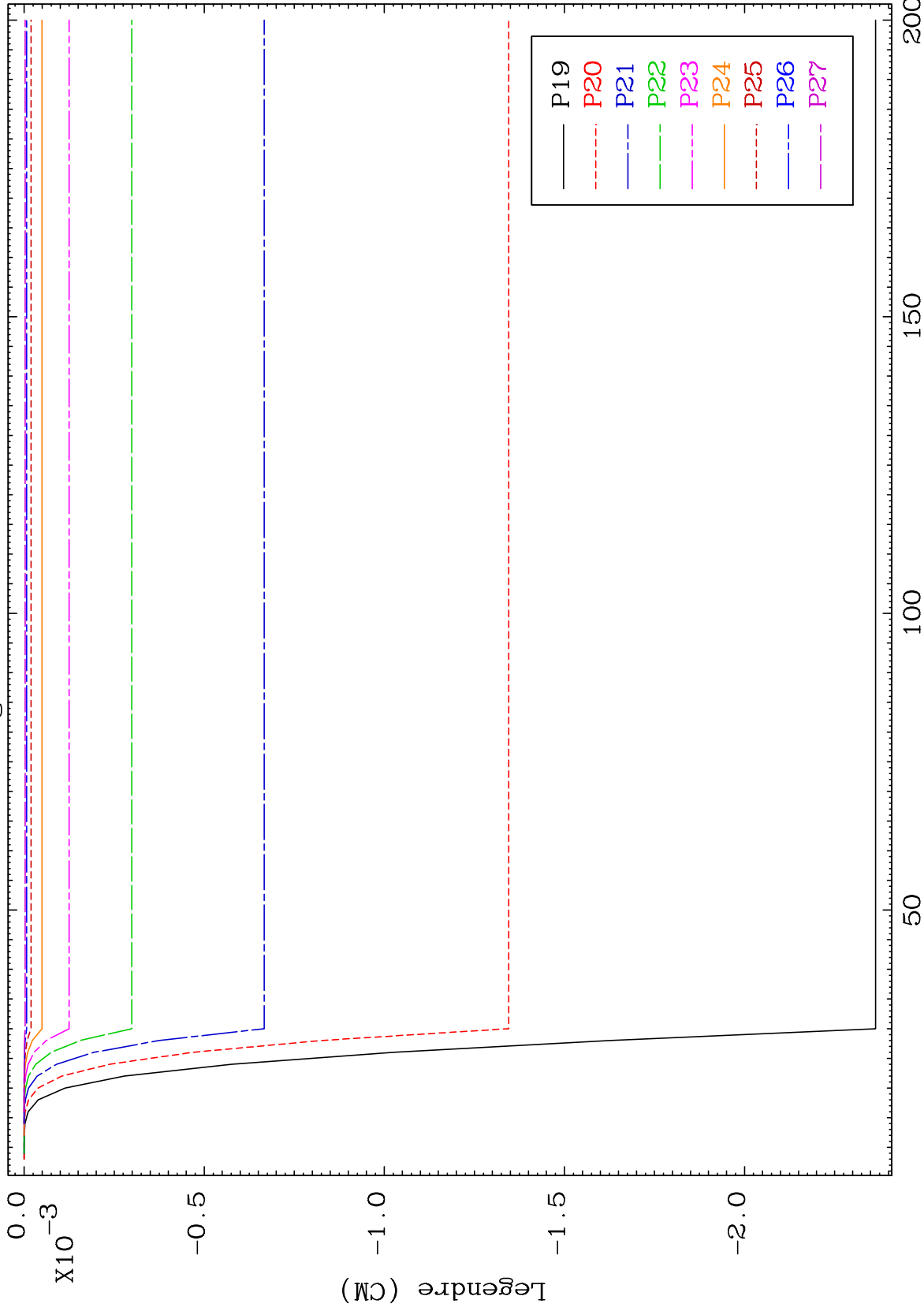
Incident Energy (MeV)

Legendre (CM)

MAT 4843

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

48-Cd-112



48-Cd-112

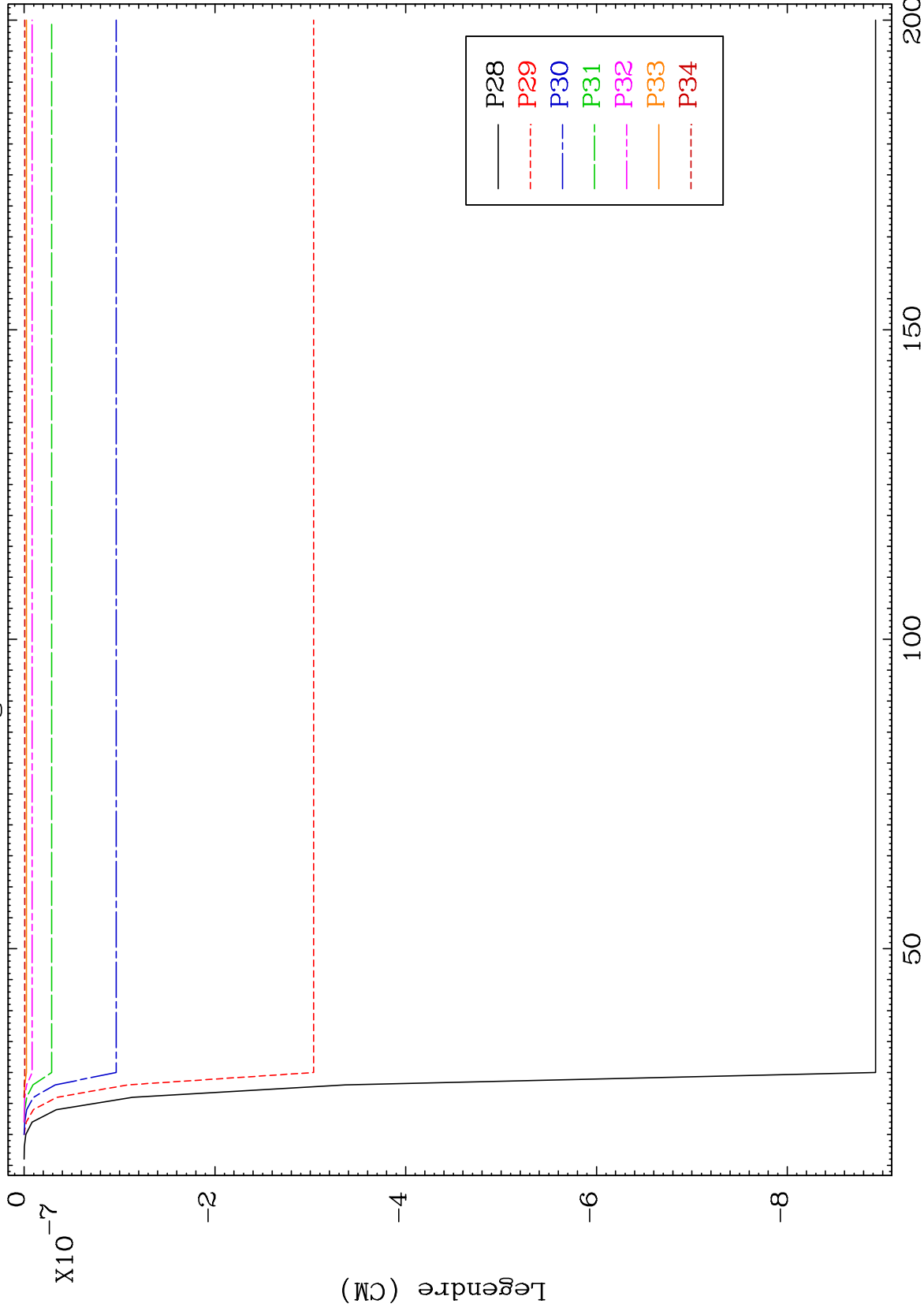
Incident Energy (MeV)

101

MAT 4843

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

48-Cd-112



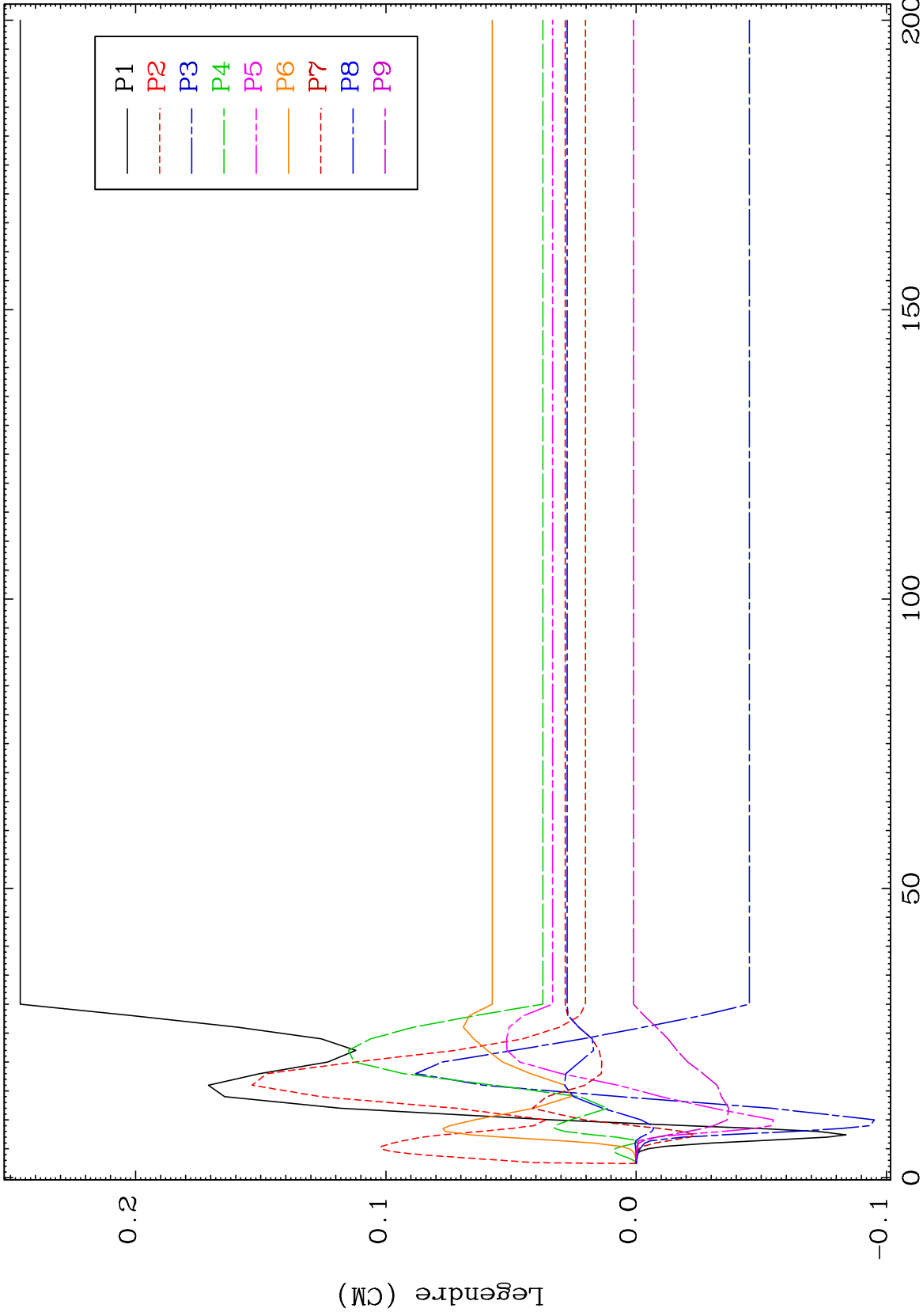
102

48-Cd-112

MAT 4843

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

48-Cd-112



48-Cd-112

Incident Energy (MeV)

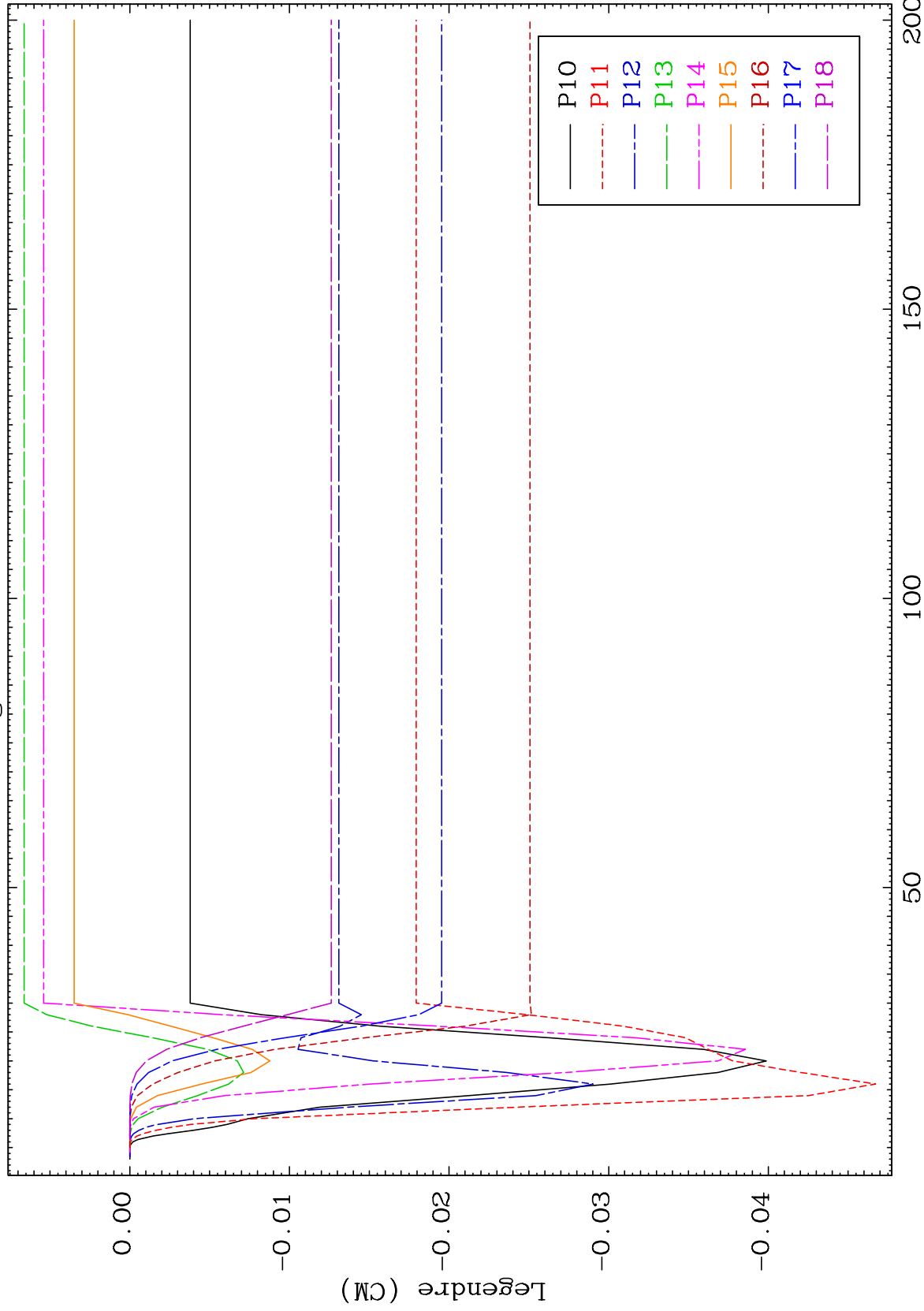
103



MAT 4843

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

48-Cd-112

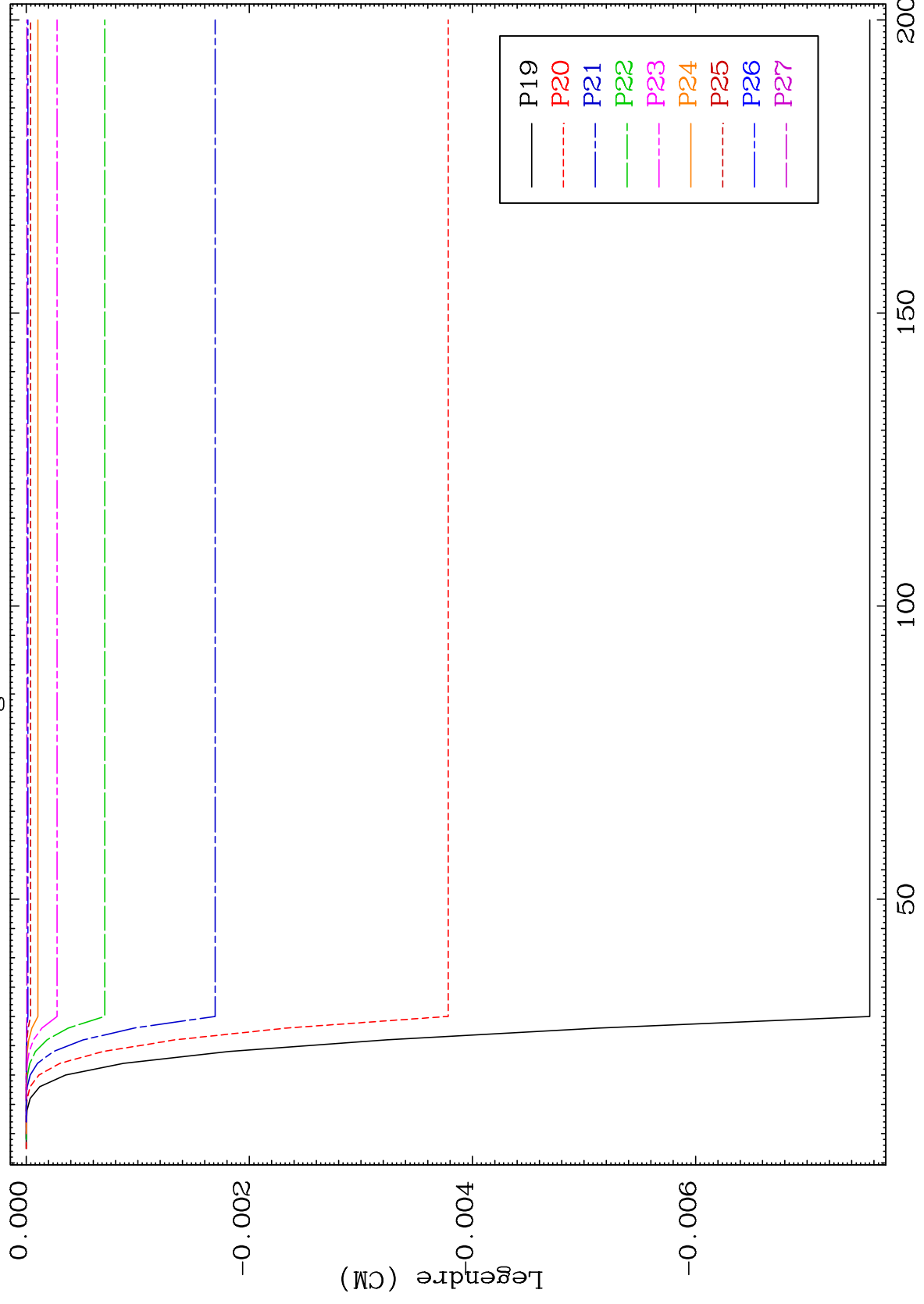


104

Incident Energy (MeV)

48-Cd-112

MAT 4843 MT= 73 (n,n') Level Legendre Coefficients 48-Cd-112

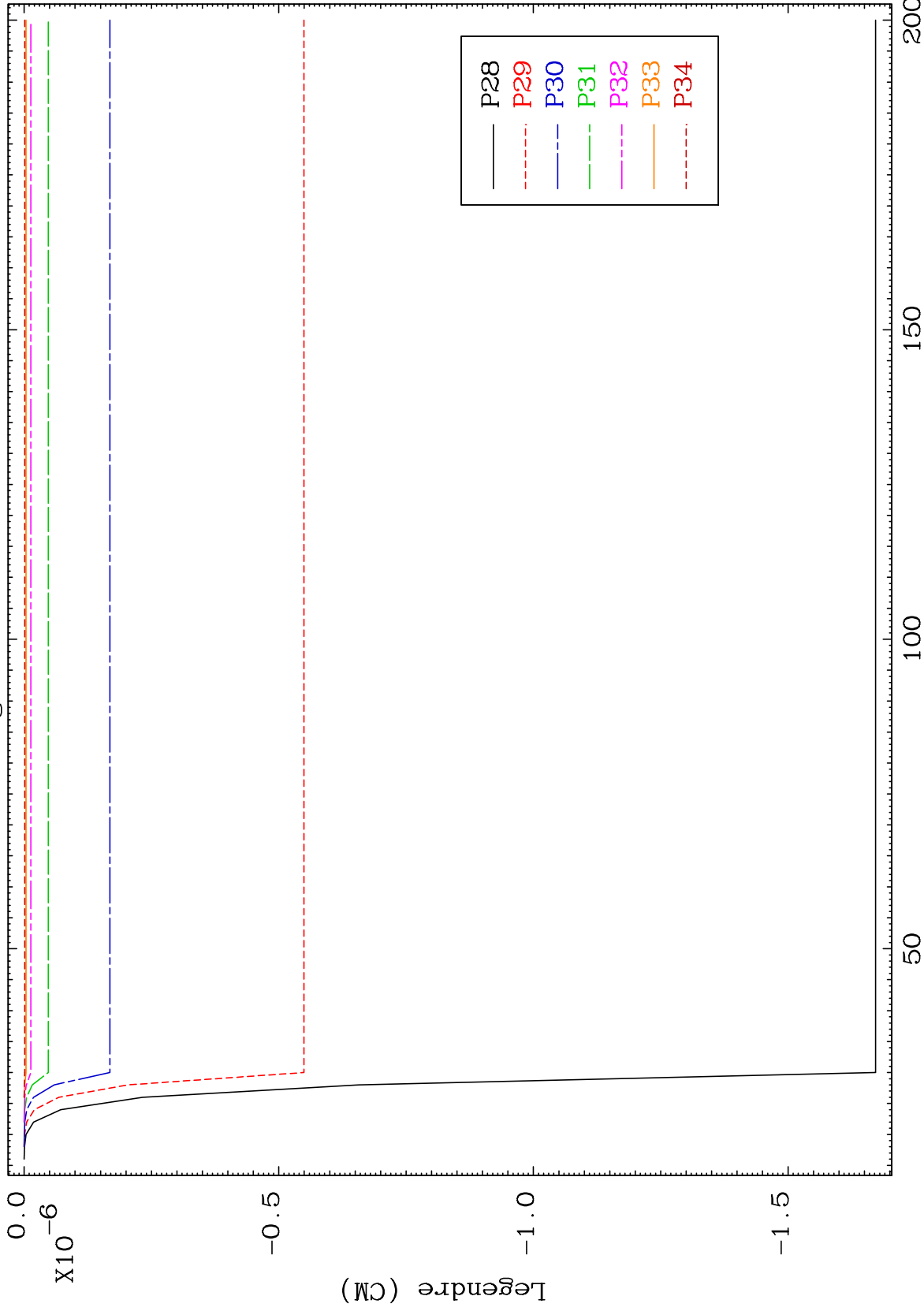


105 Incident Energy (MeV) 48-Cd-112

MAT 4843

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

48-Cd-112



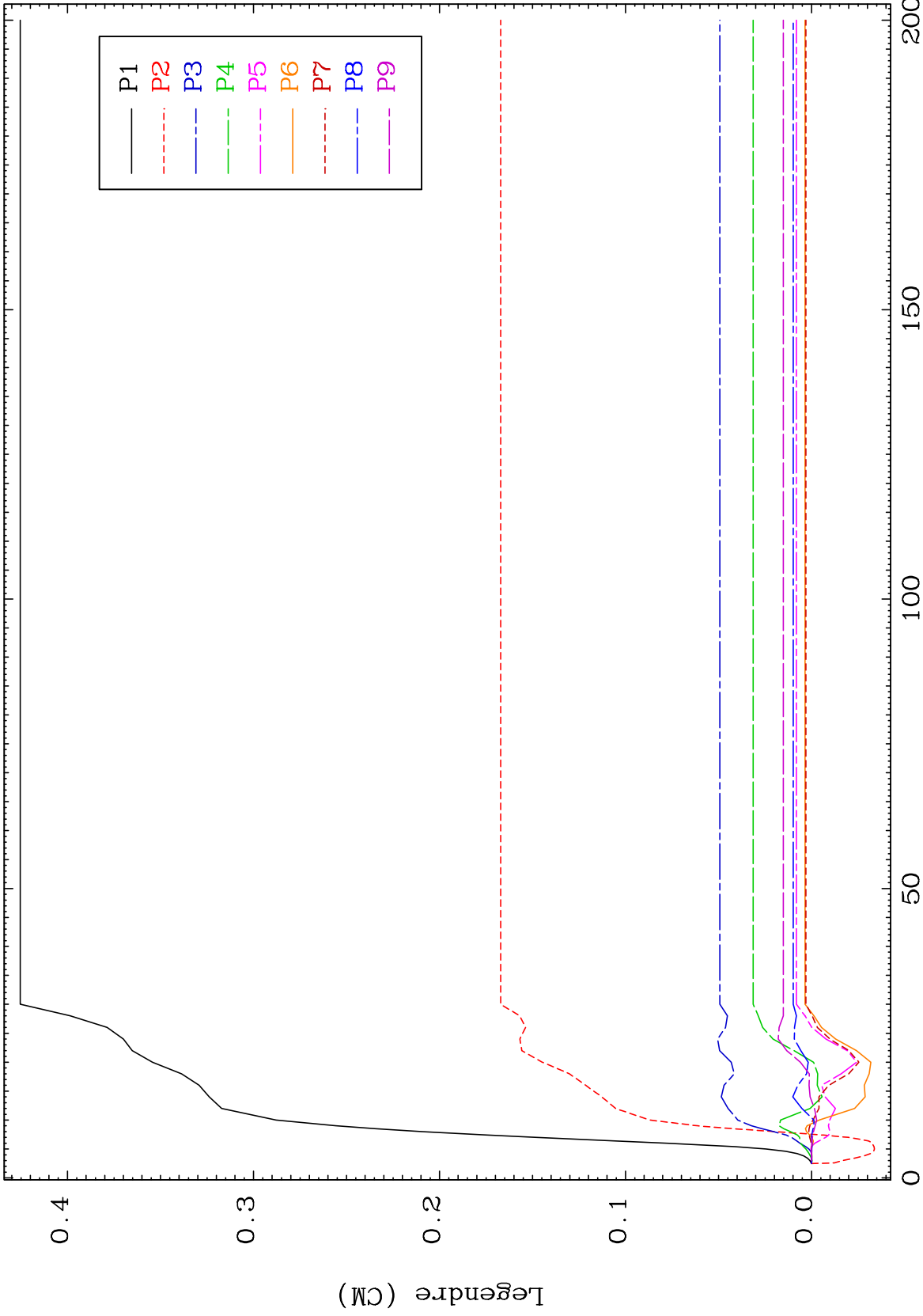
106

48-Cd-112

MAT 4843

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

48-Cd-112



107

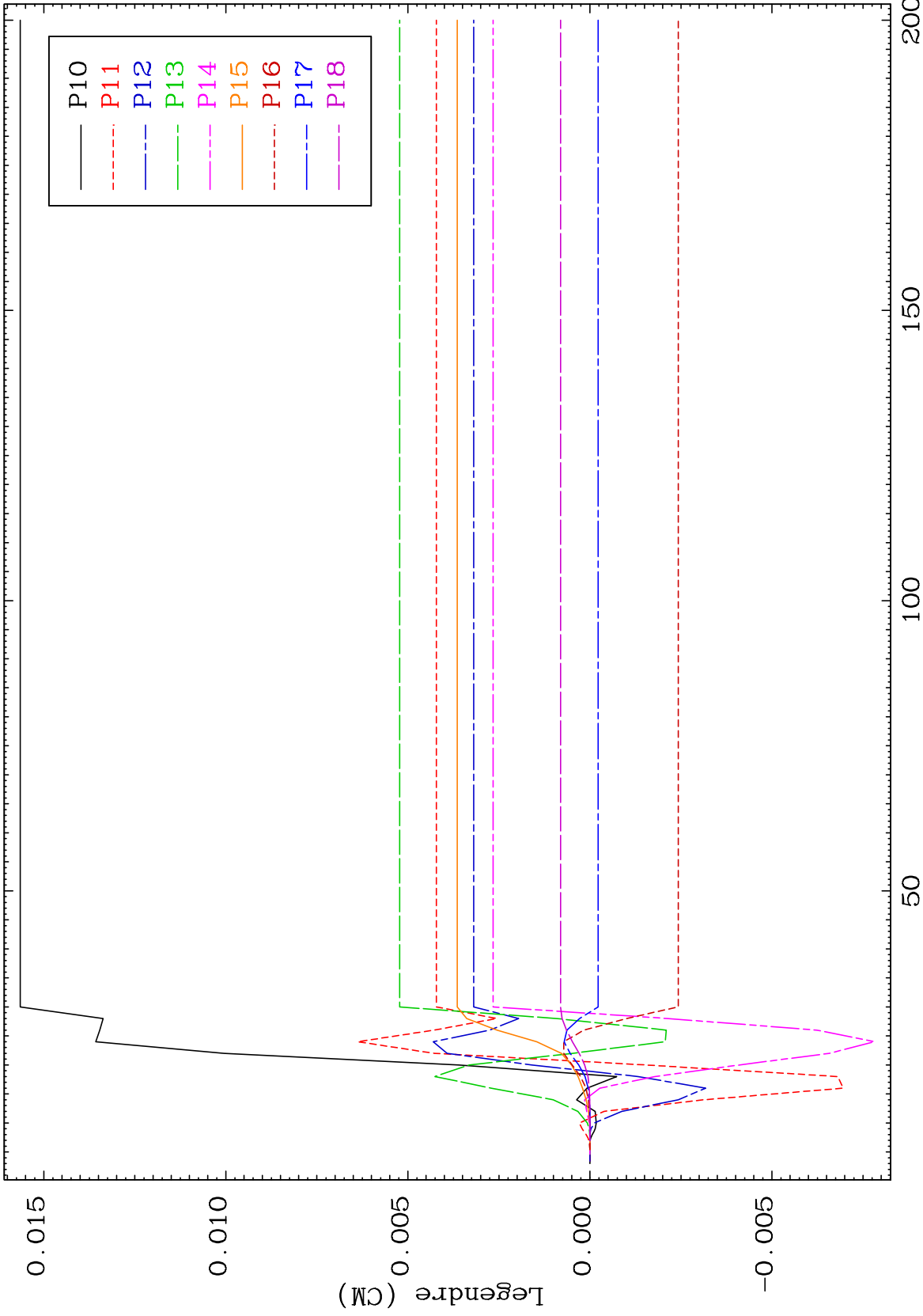
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



108

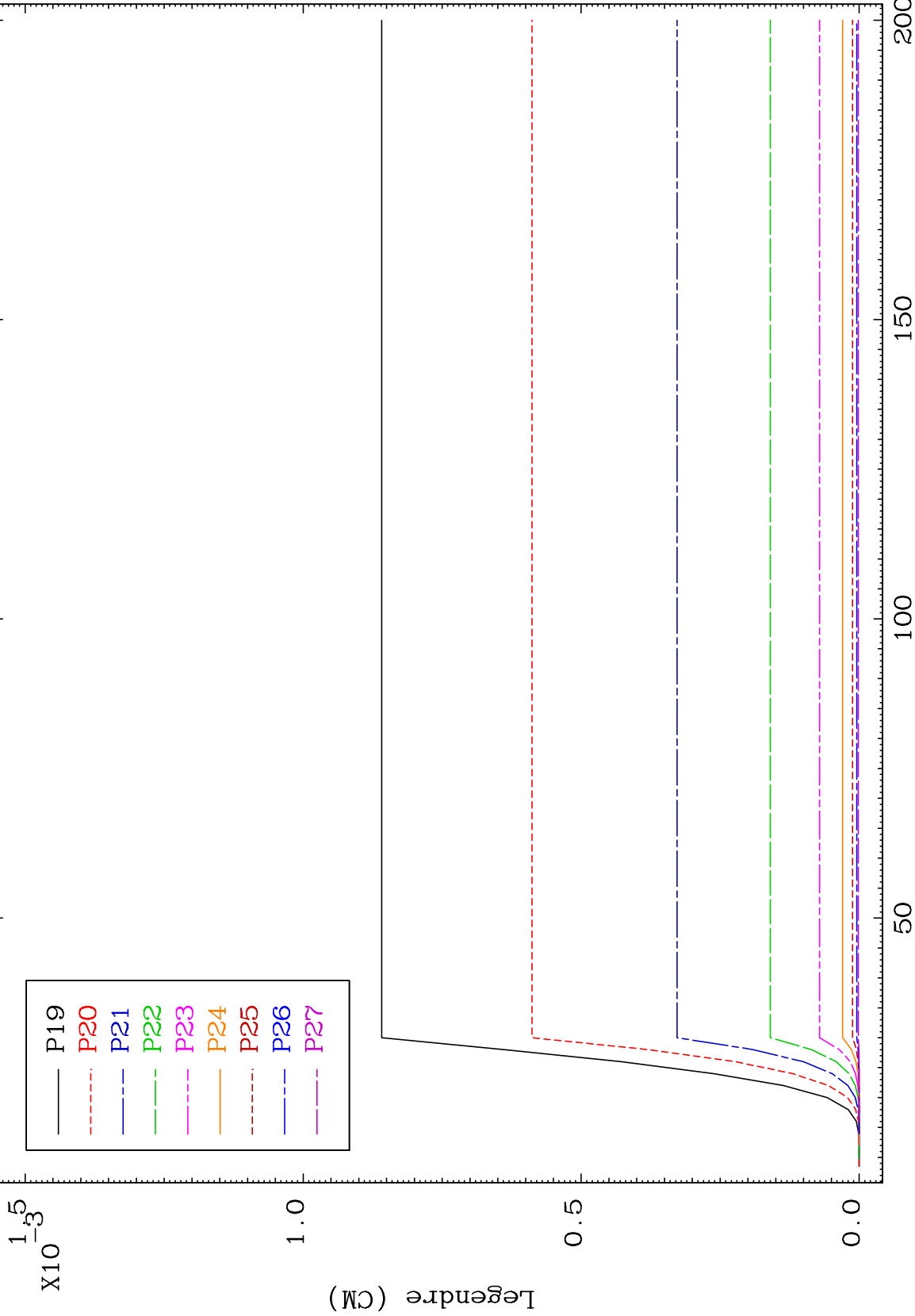
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



109

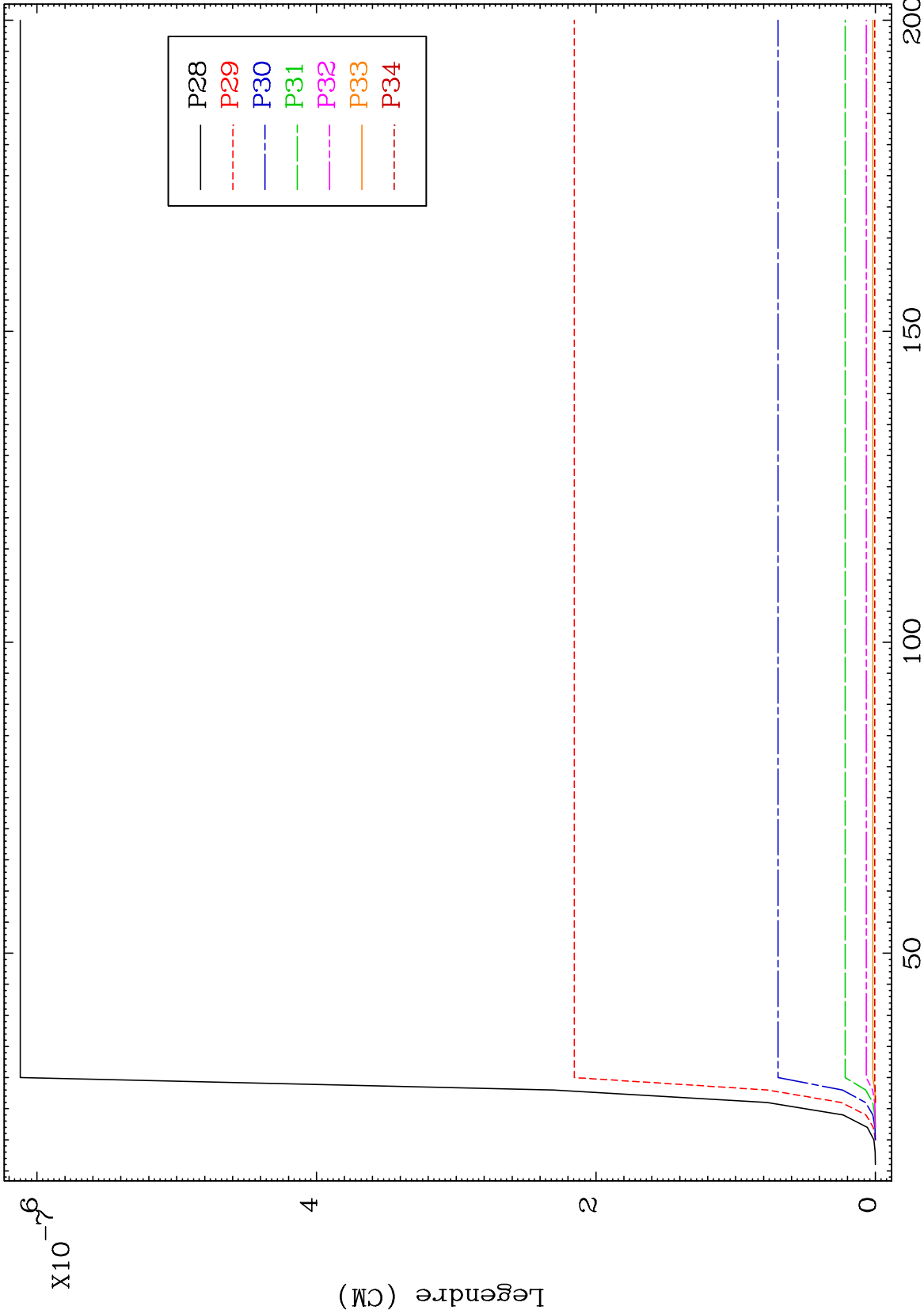
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



110

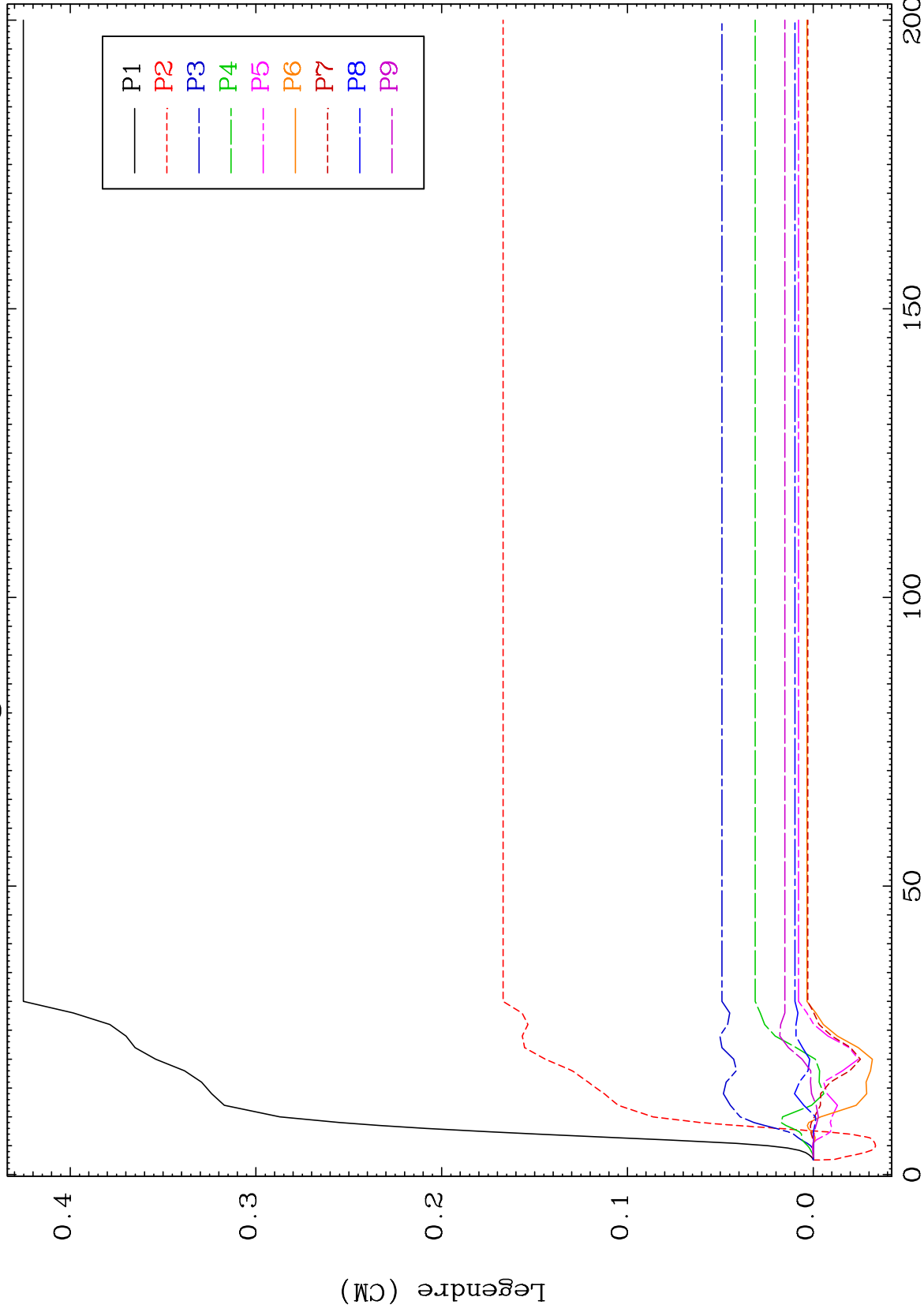
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



111

Incident Energy (MeV)

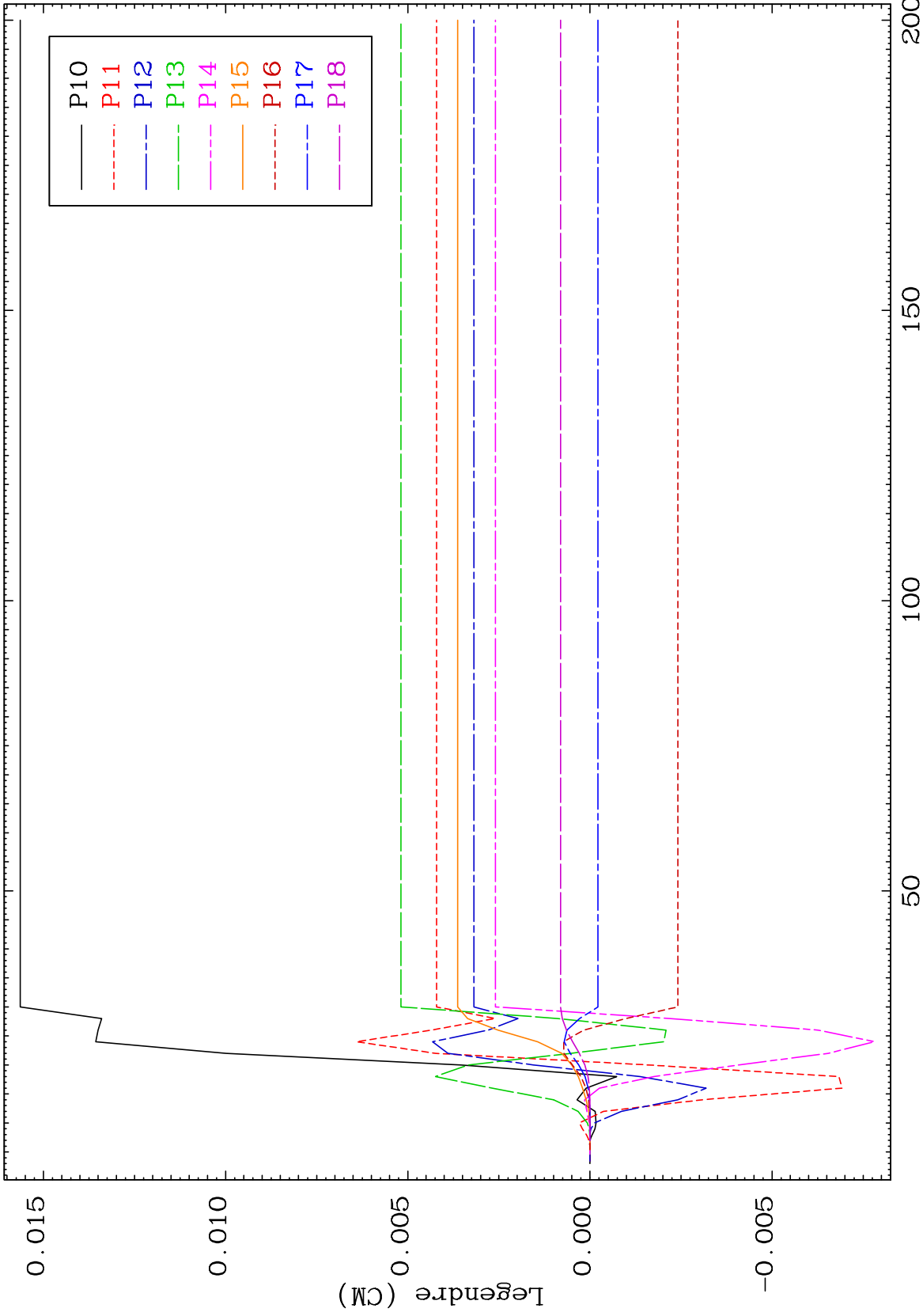
48-Cd-112



MAT 4843

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

48-Cd-112



112

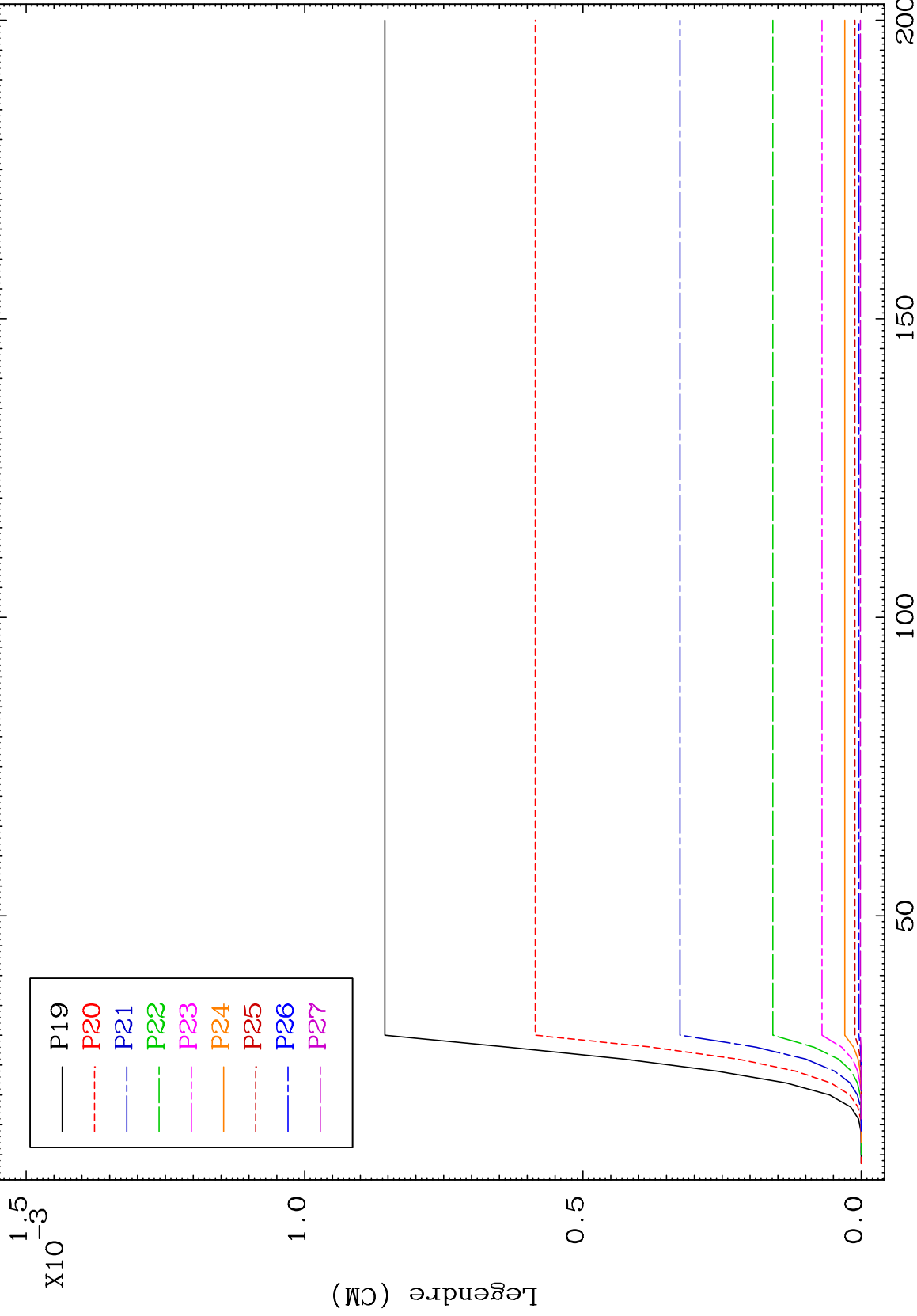
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



113

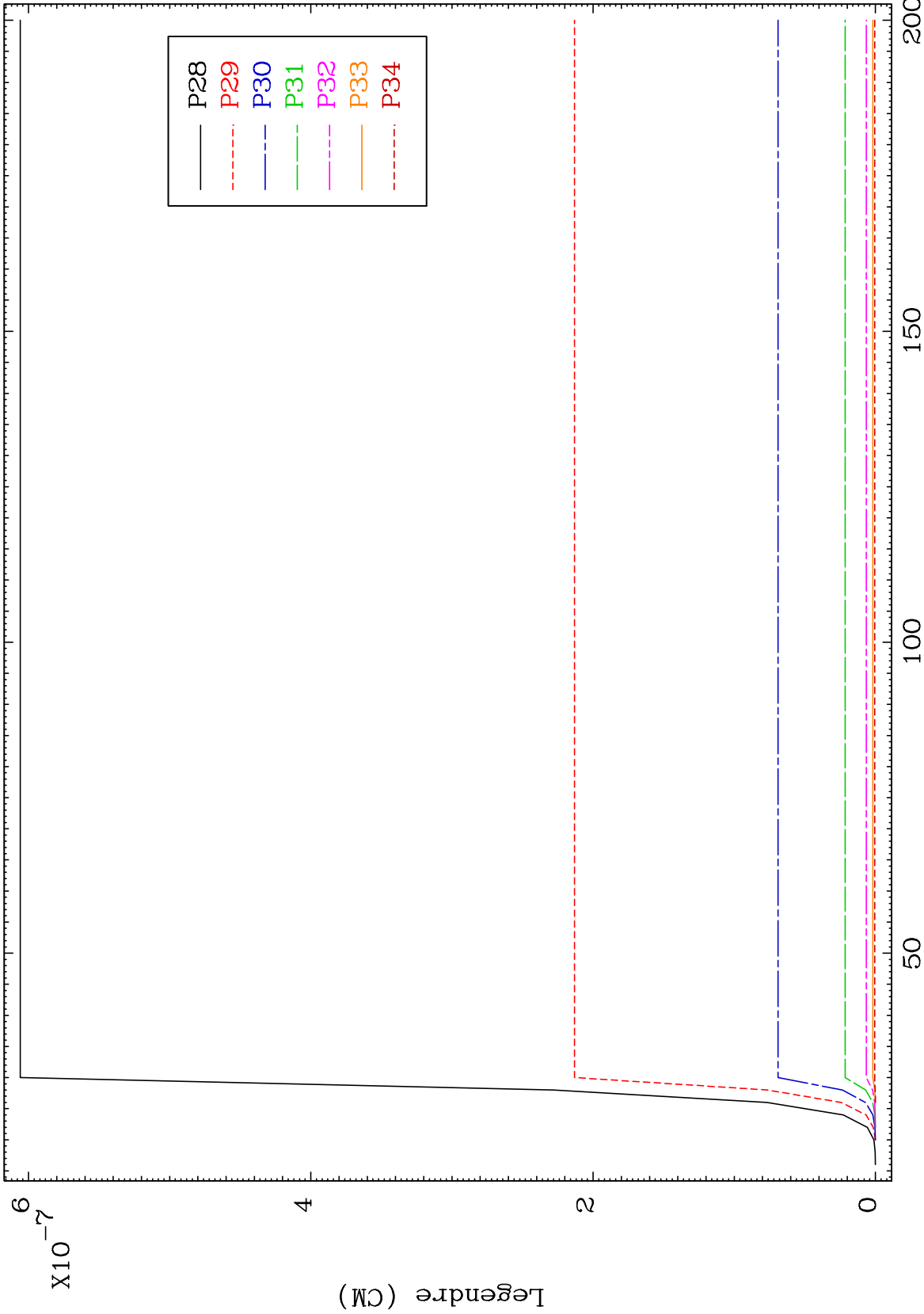
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



114

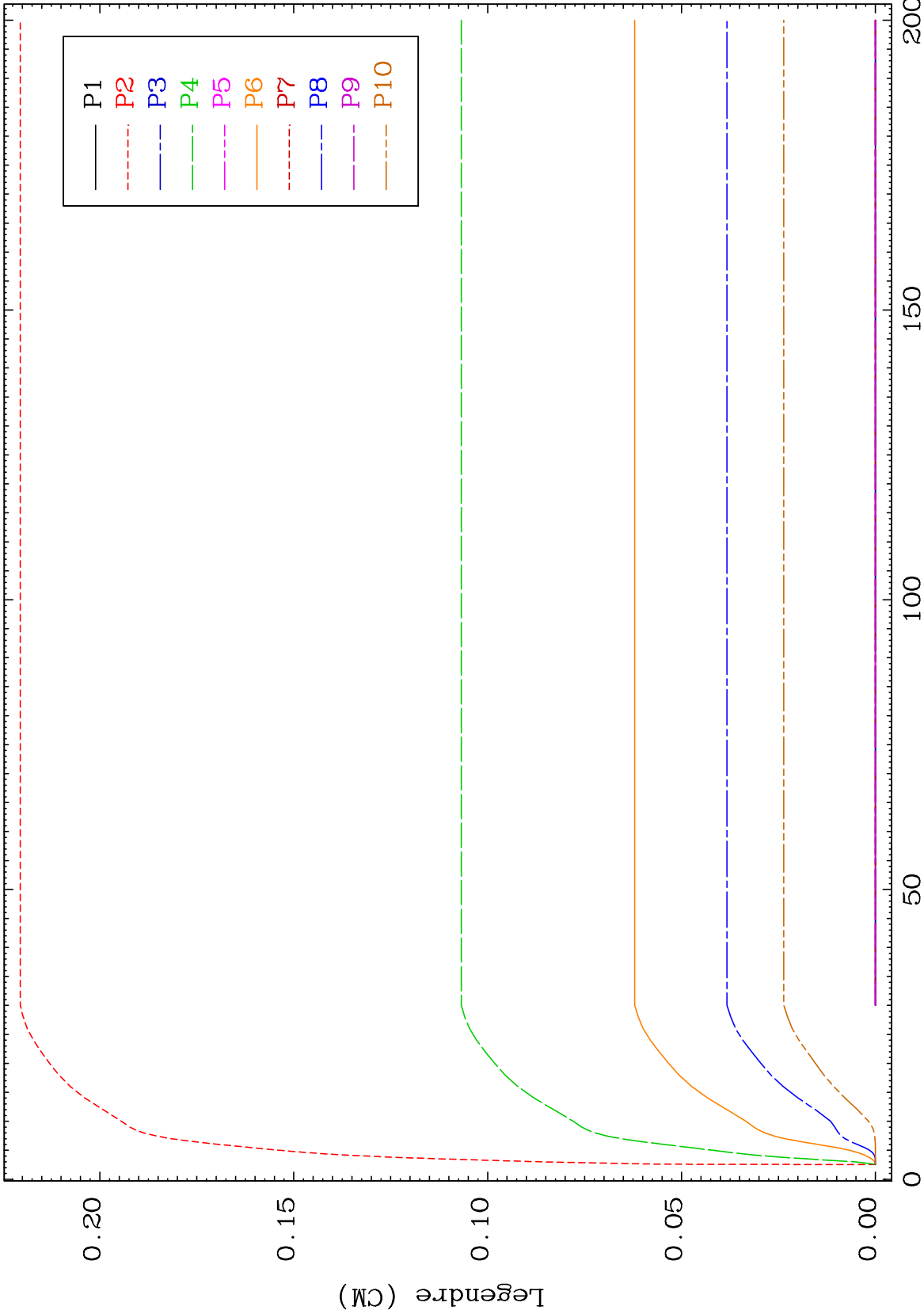
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



115

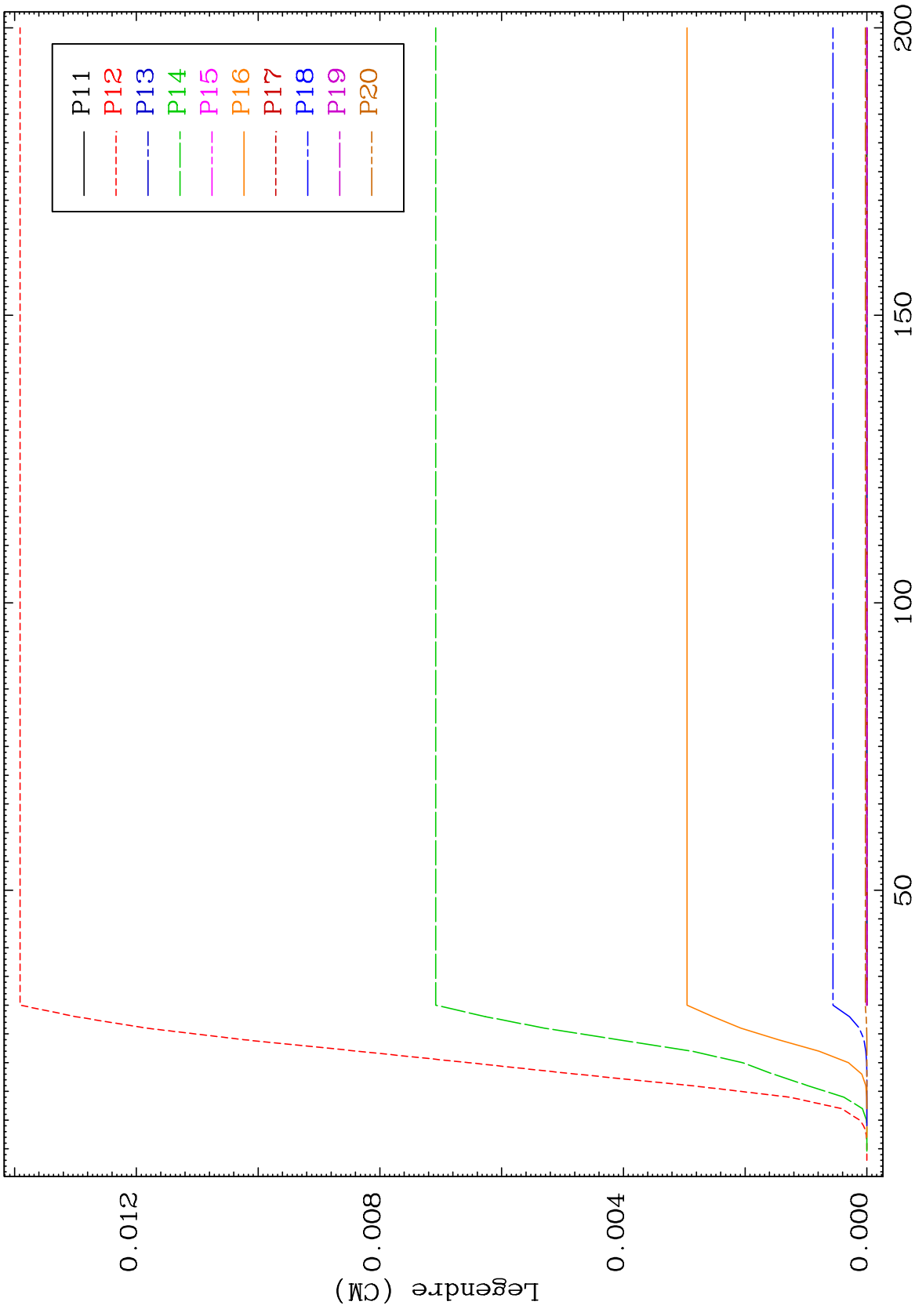
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



116

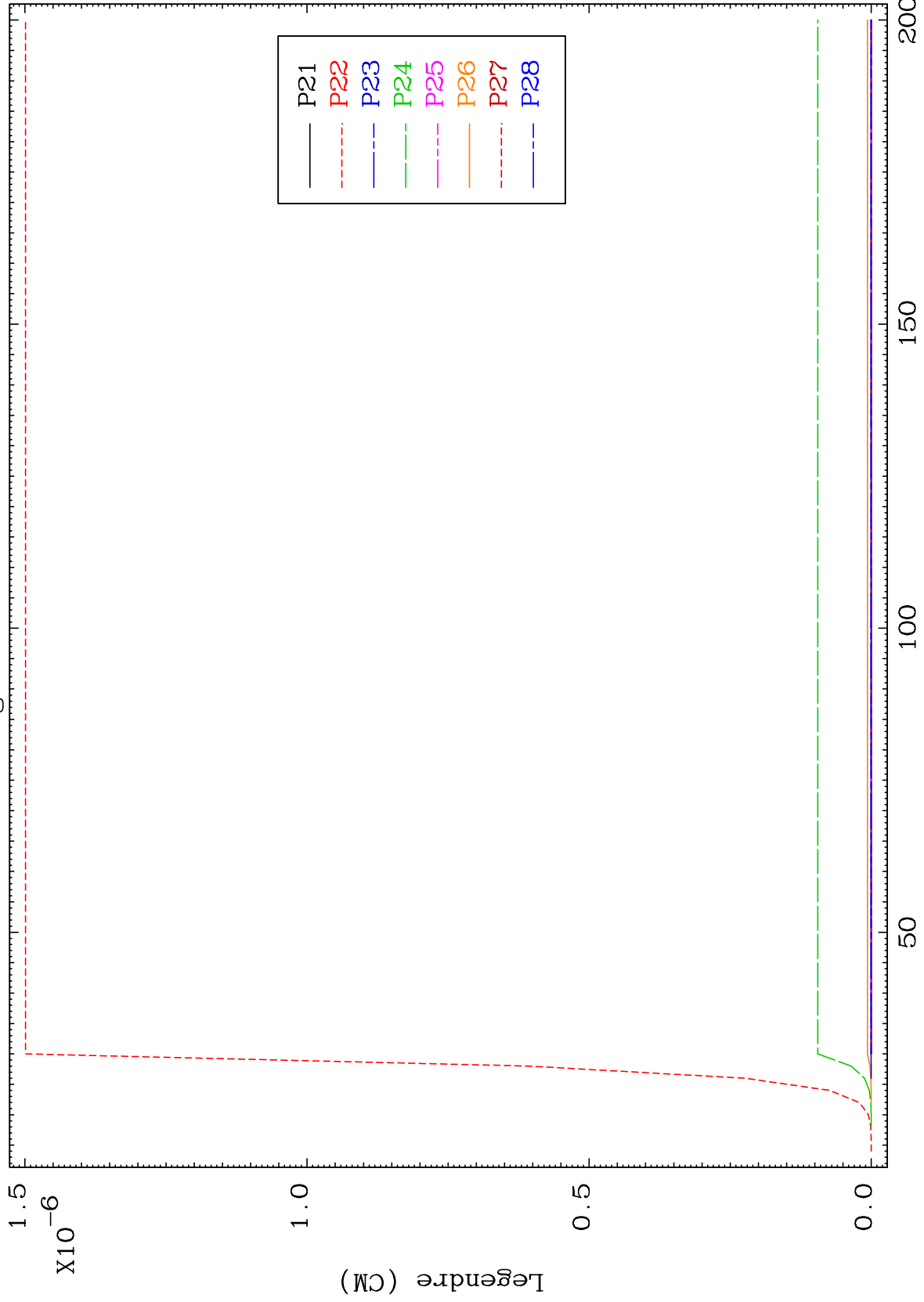
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



48-Cd-112

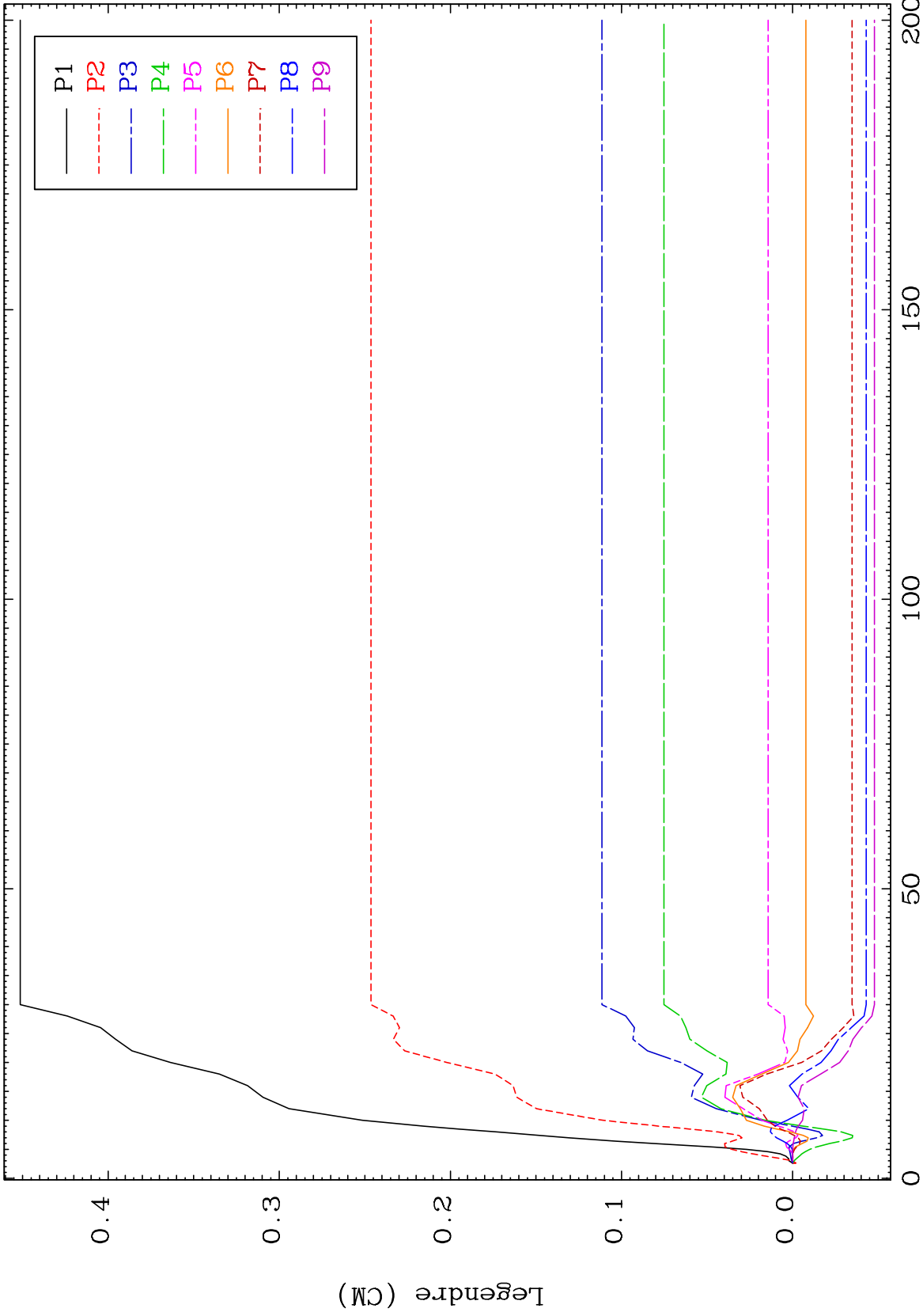
Incident Energy (MeV)

117

MAT 4843

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

48-Cd-112



118

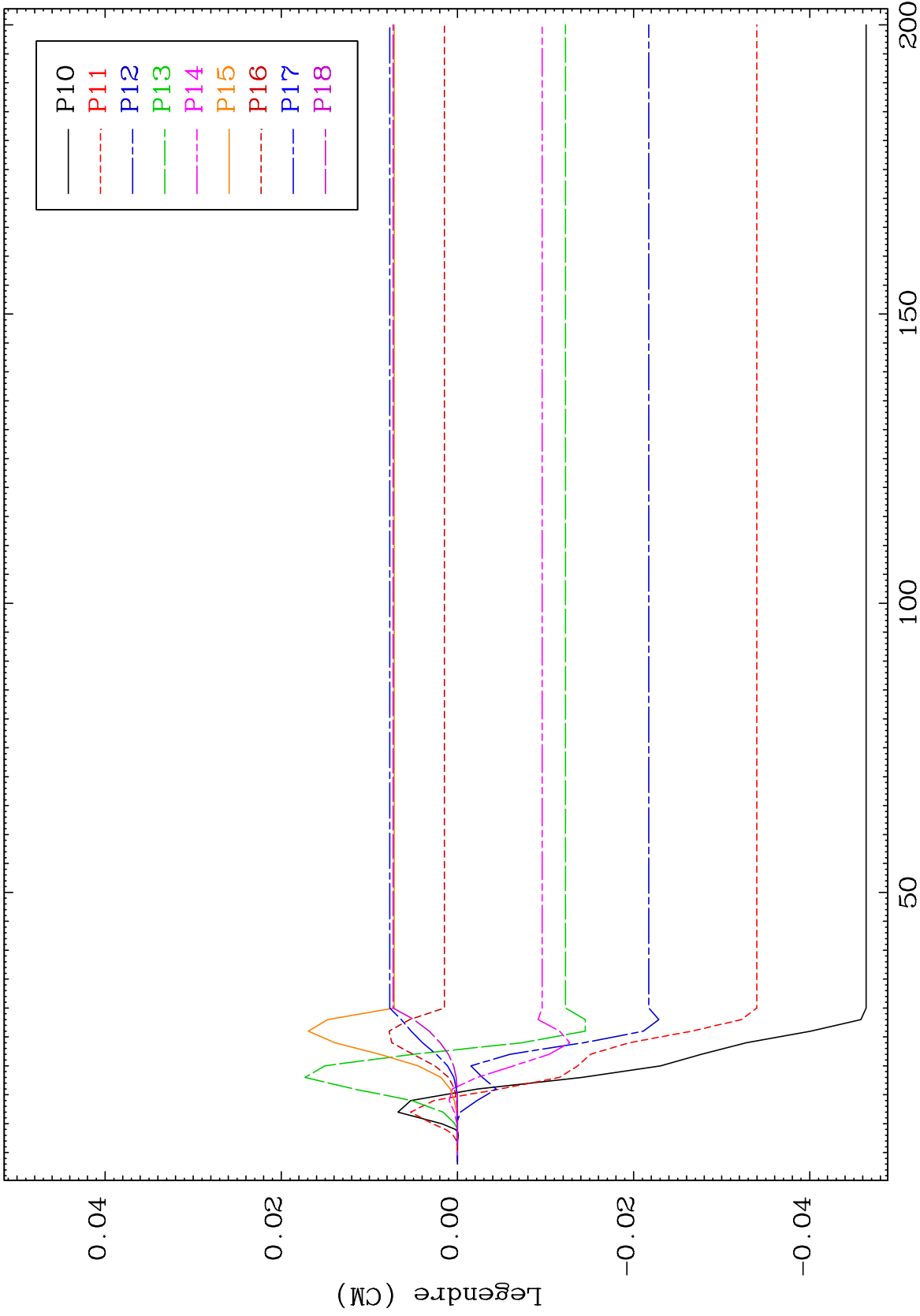
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



119

Incident Energy (MeV)

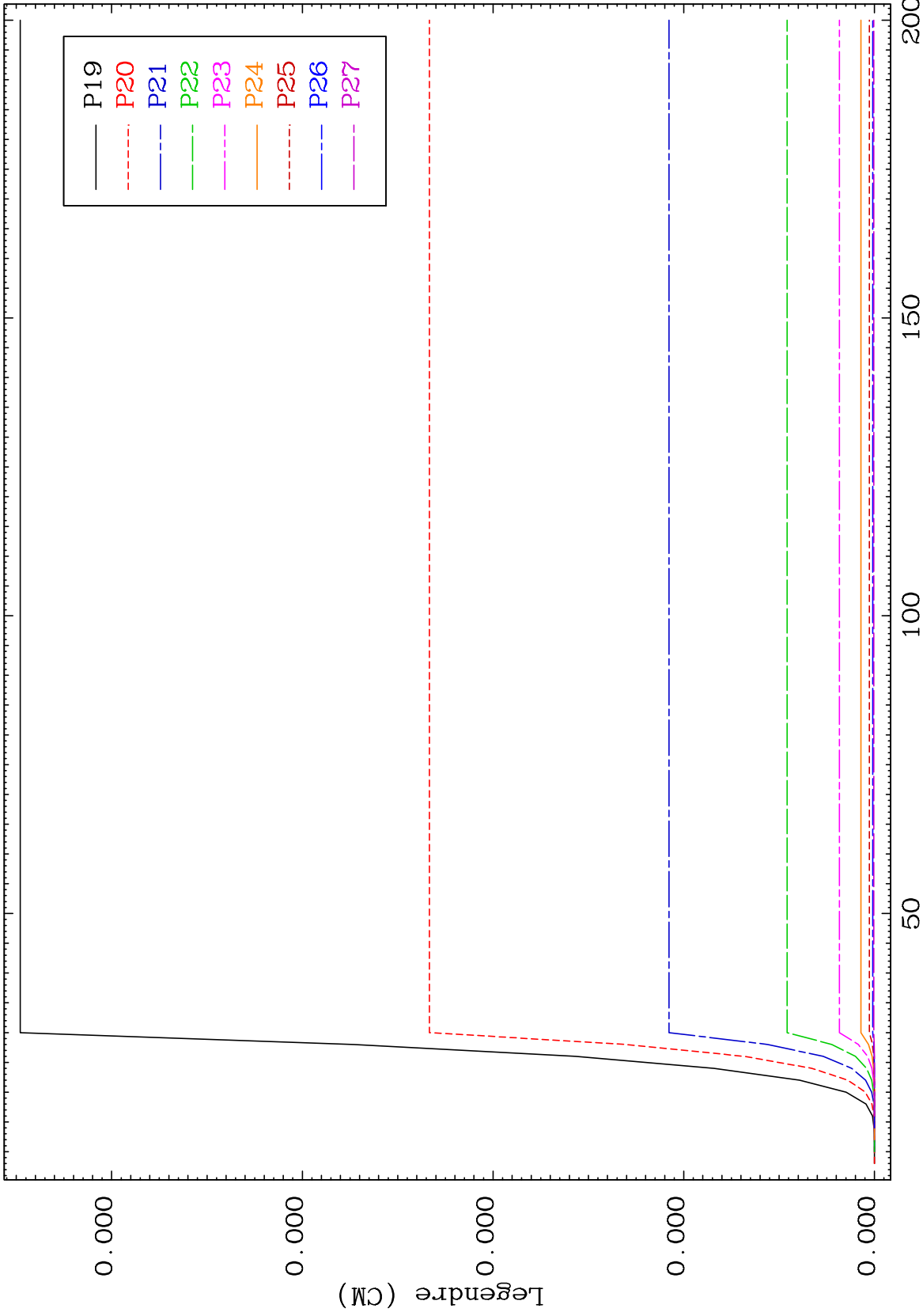
48-Cd-112



MAT 4843

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

48-Cd-112



120

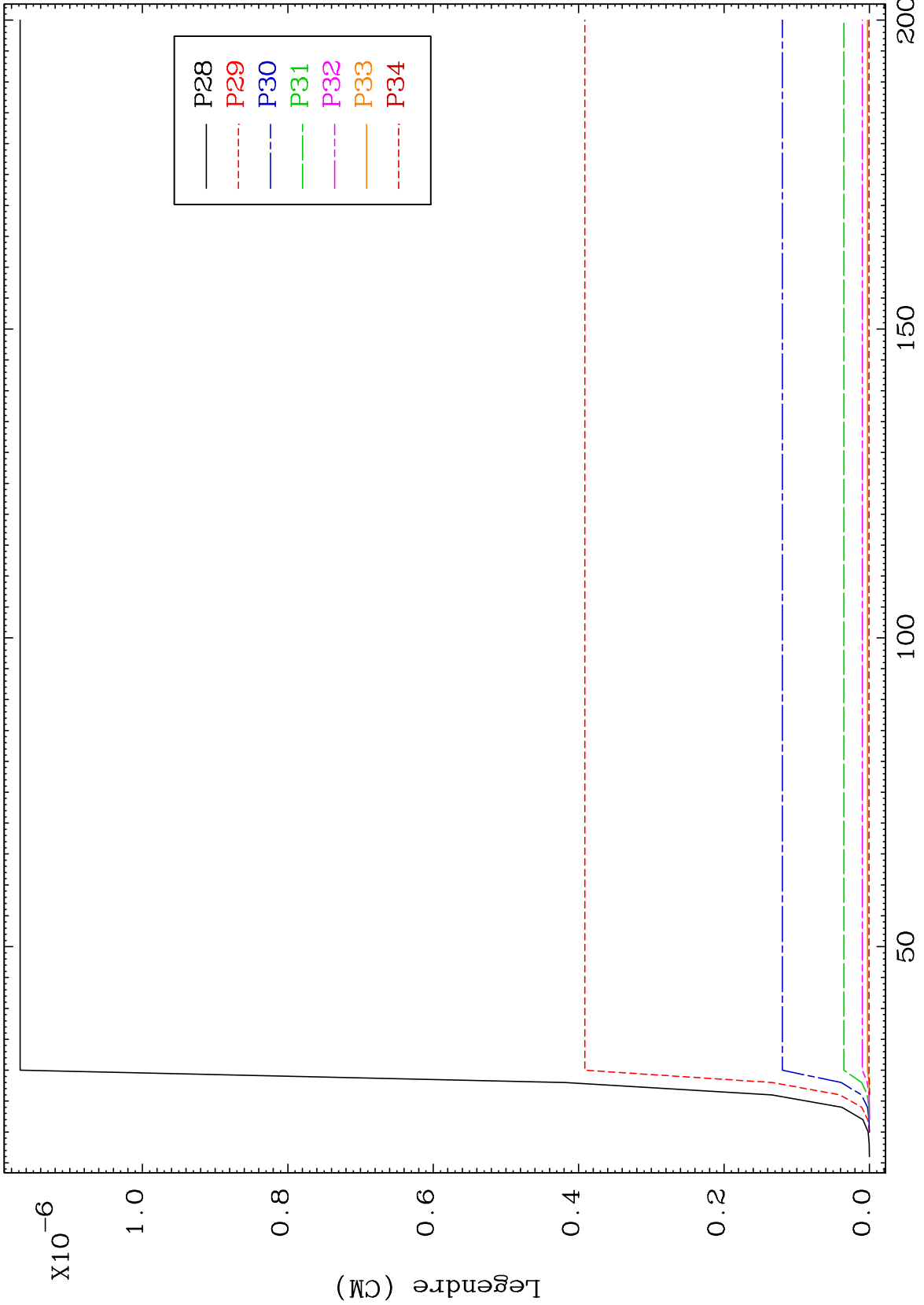
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



121

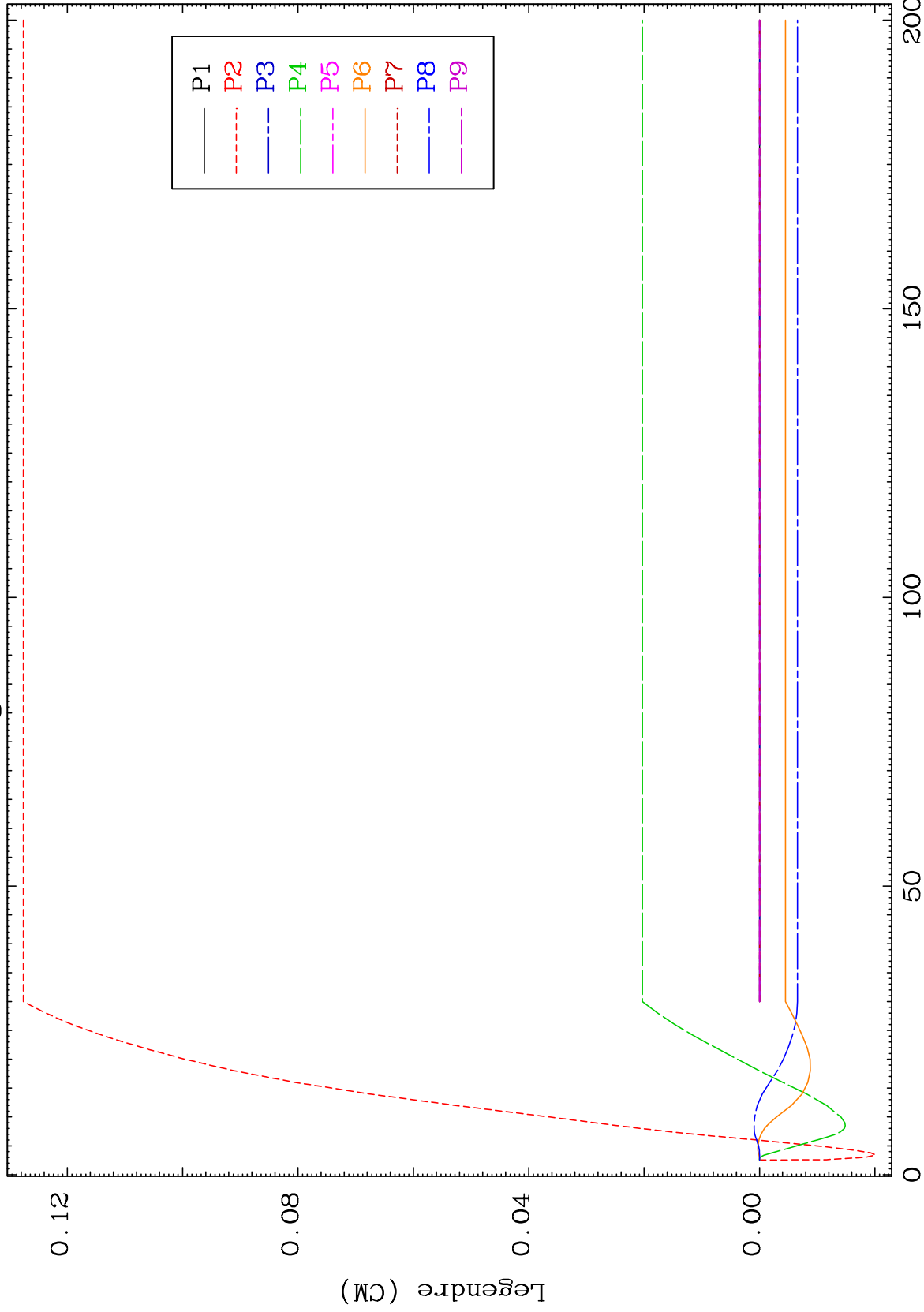
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



122

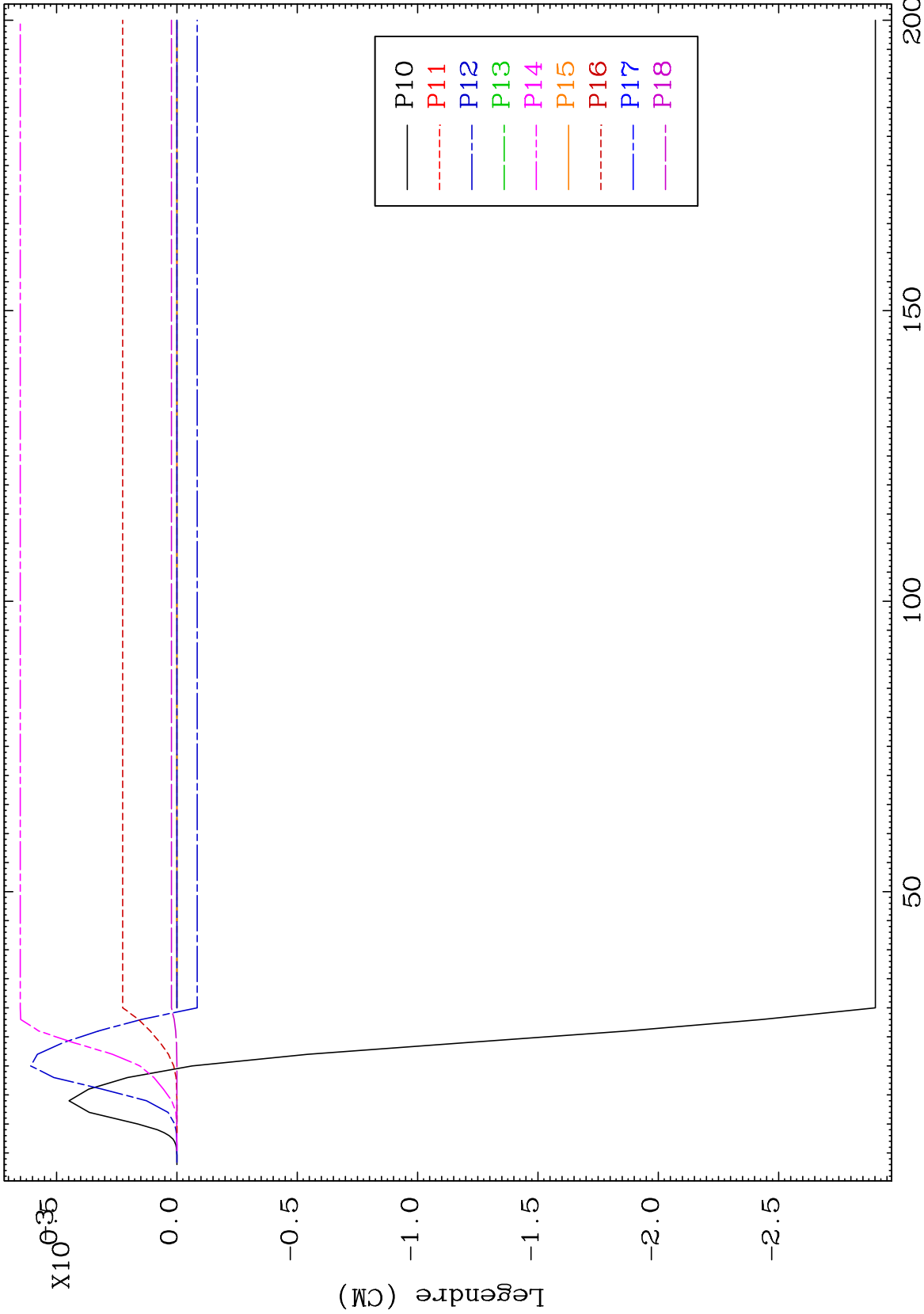
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



123

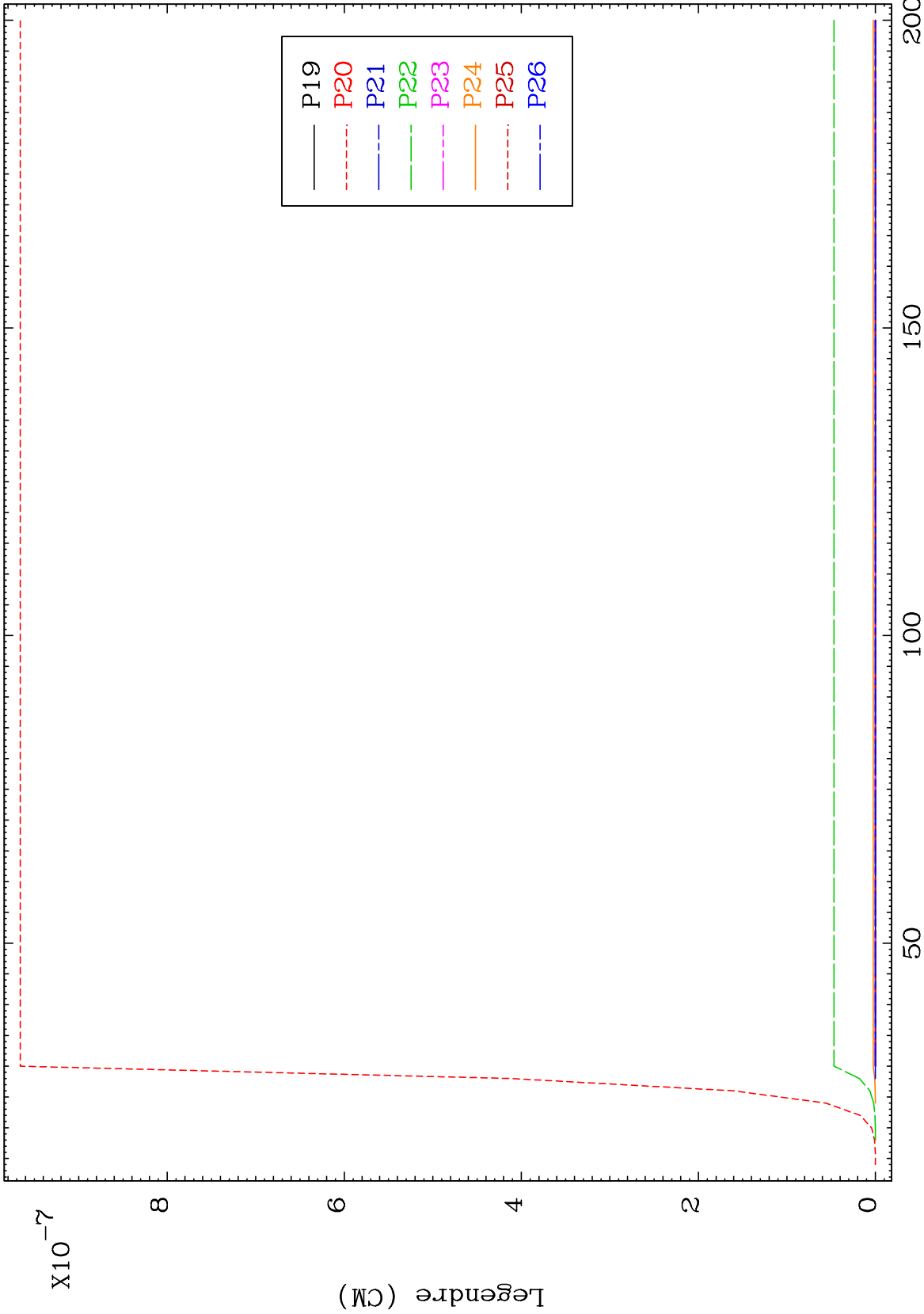
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



124

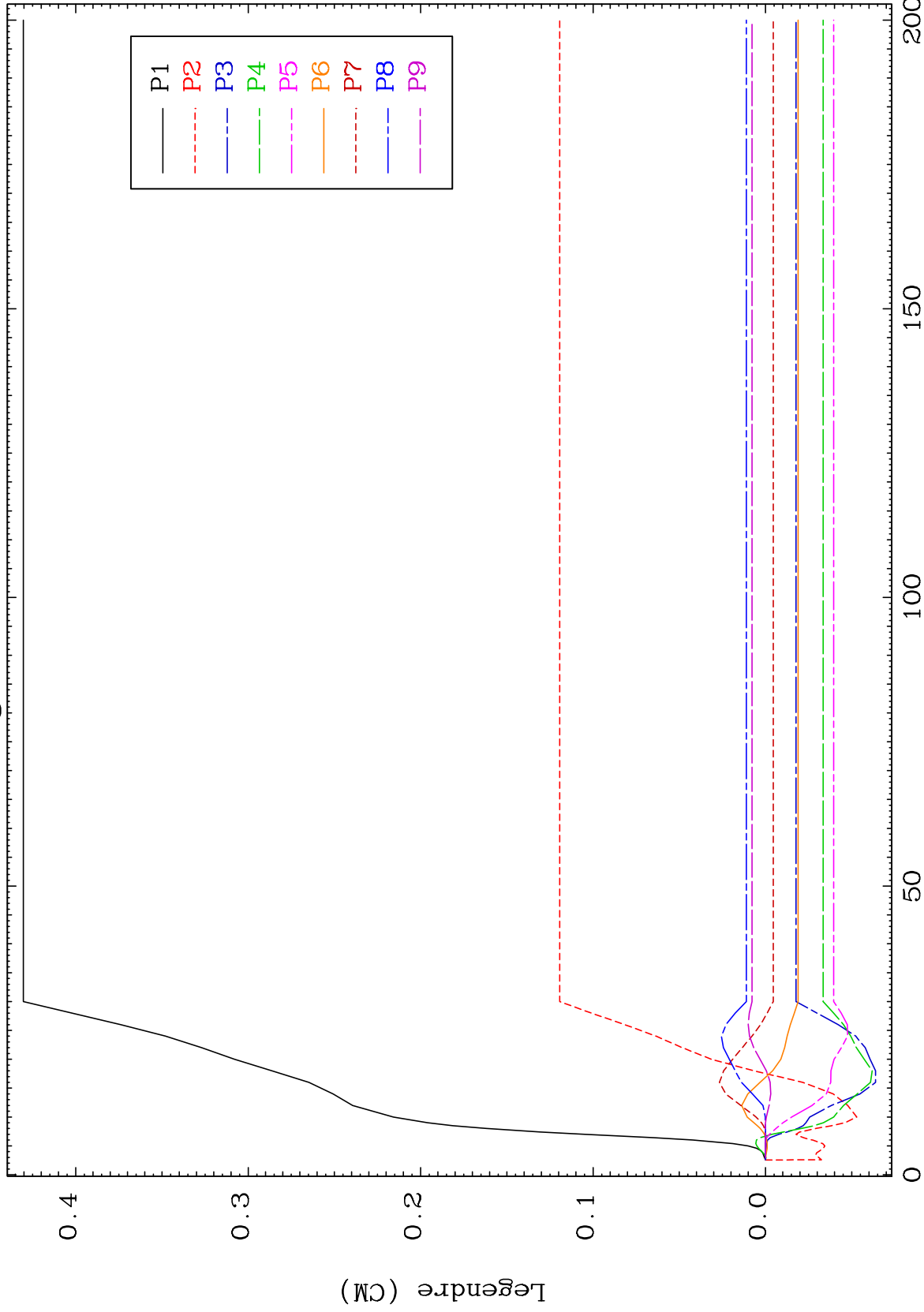
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



125

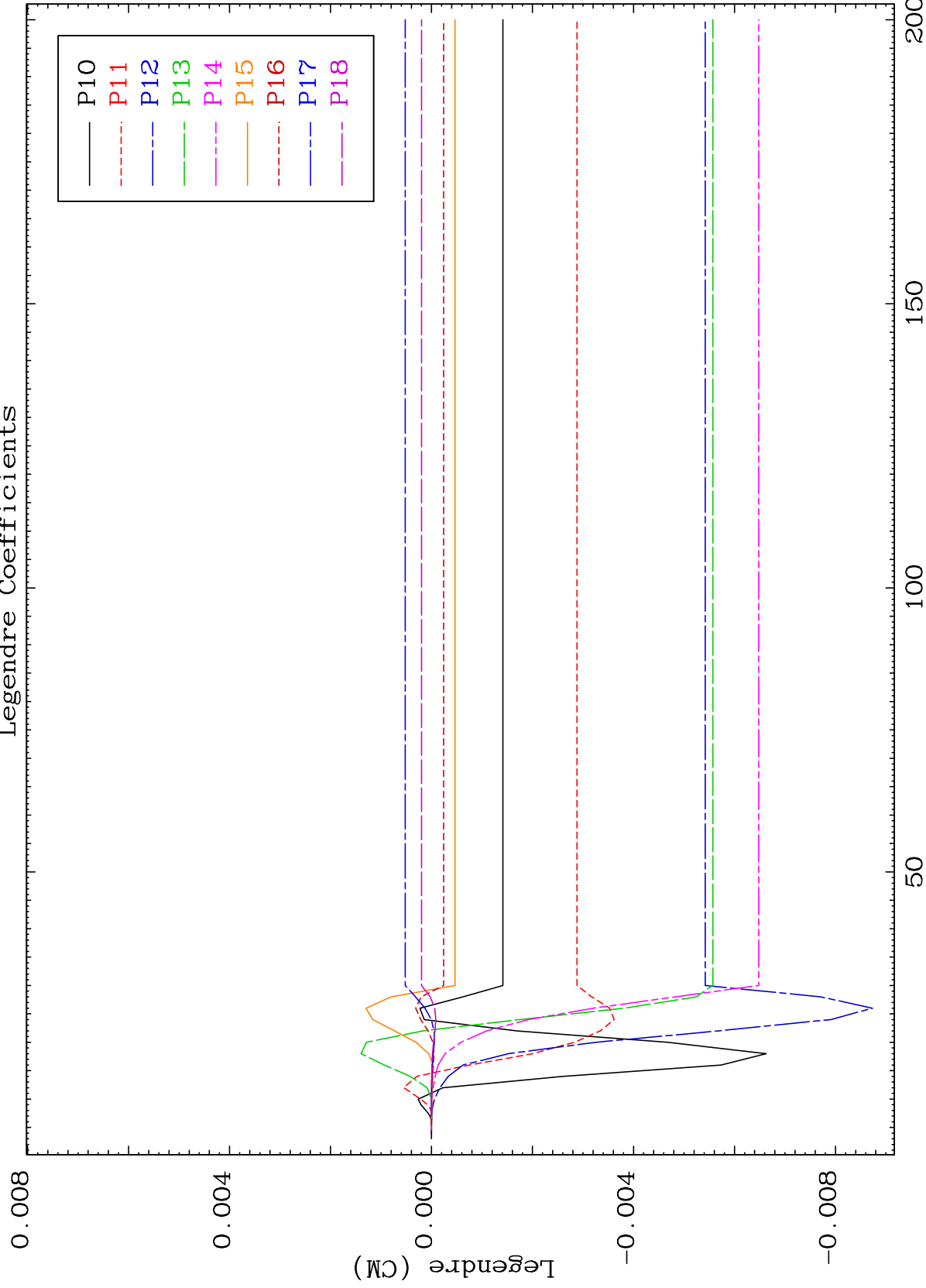
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



126

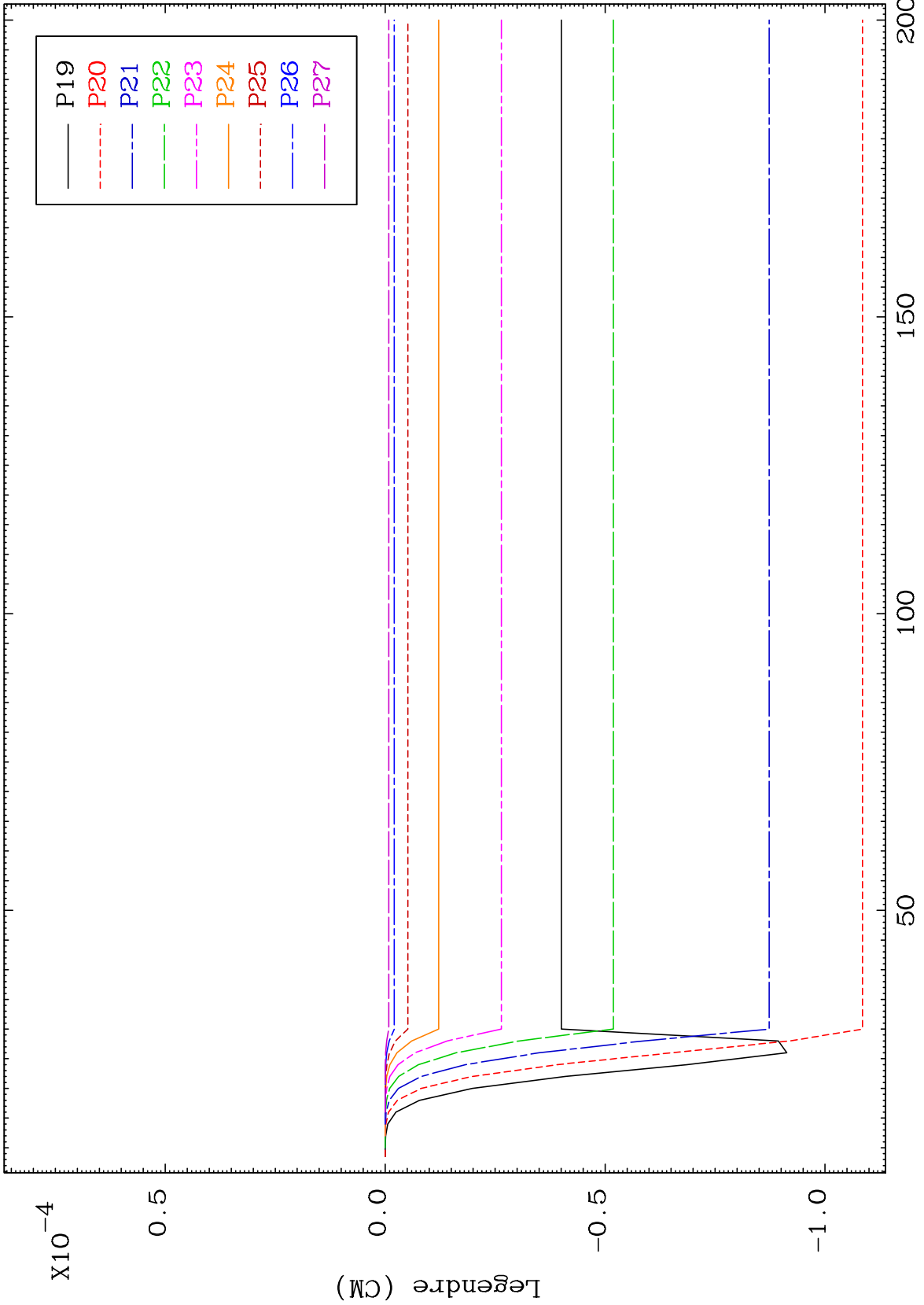
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



127

Incident Energy (MeV)

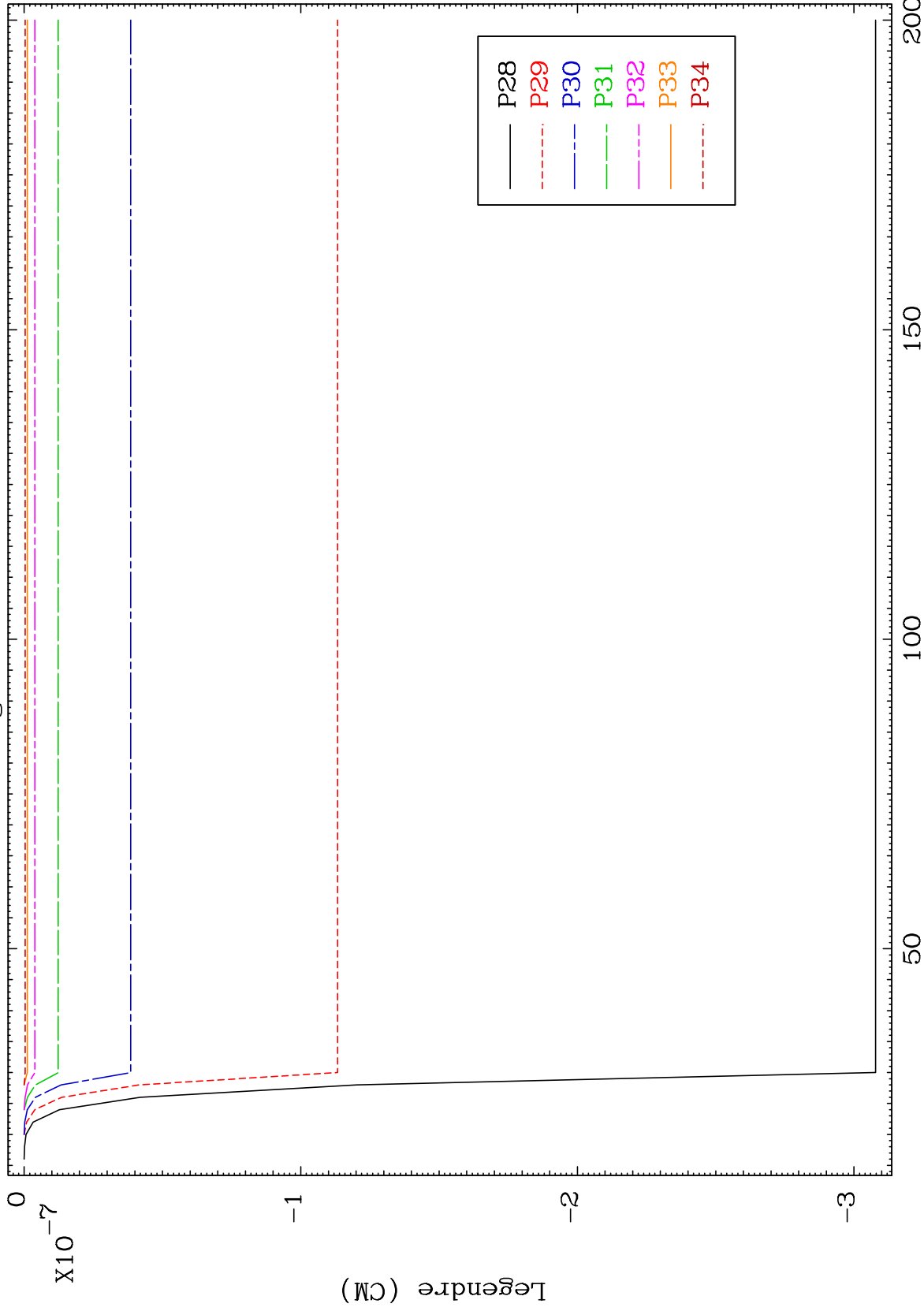
48-Cd-112



MAT 4843

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

48-Cd-112



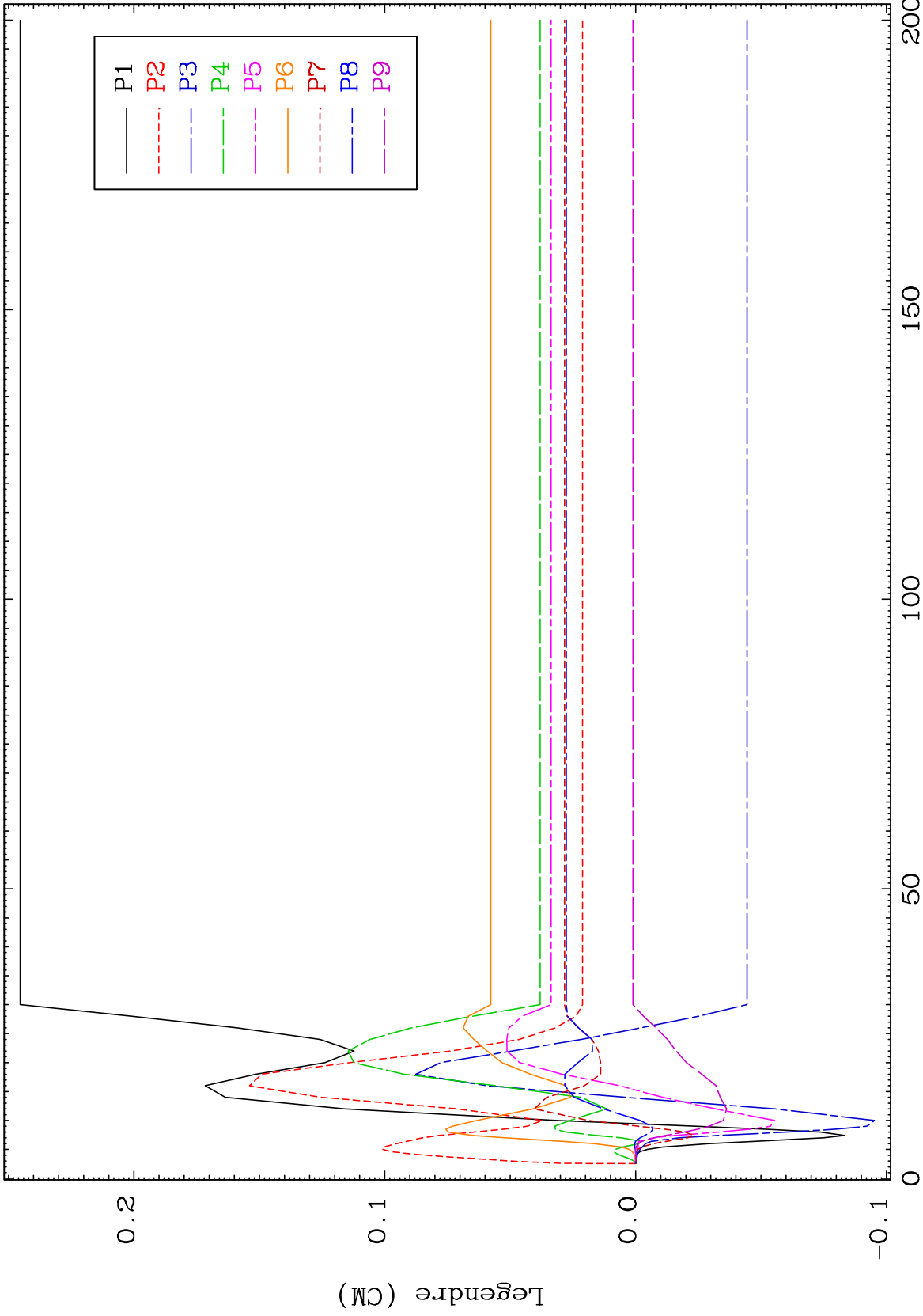
128

48-Cd-112

MAT 4843

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

48-Cd-112



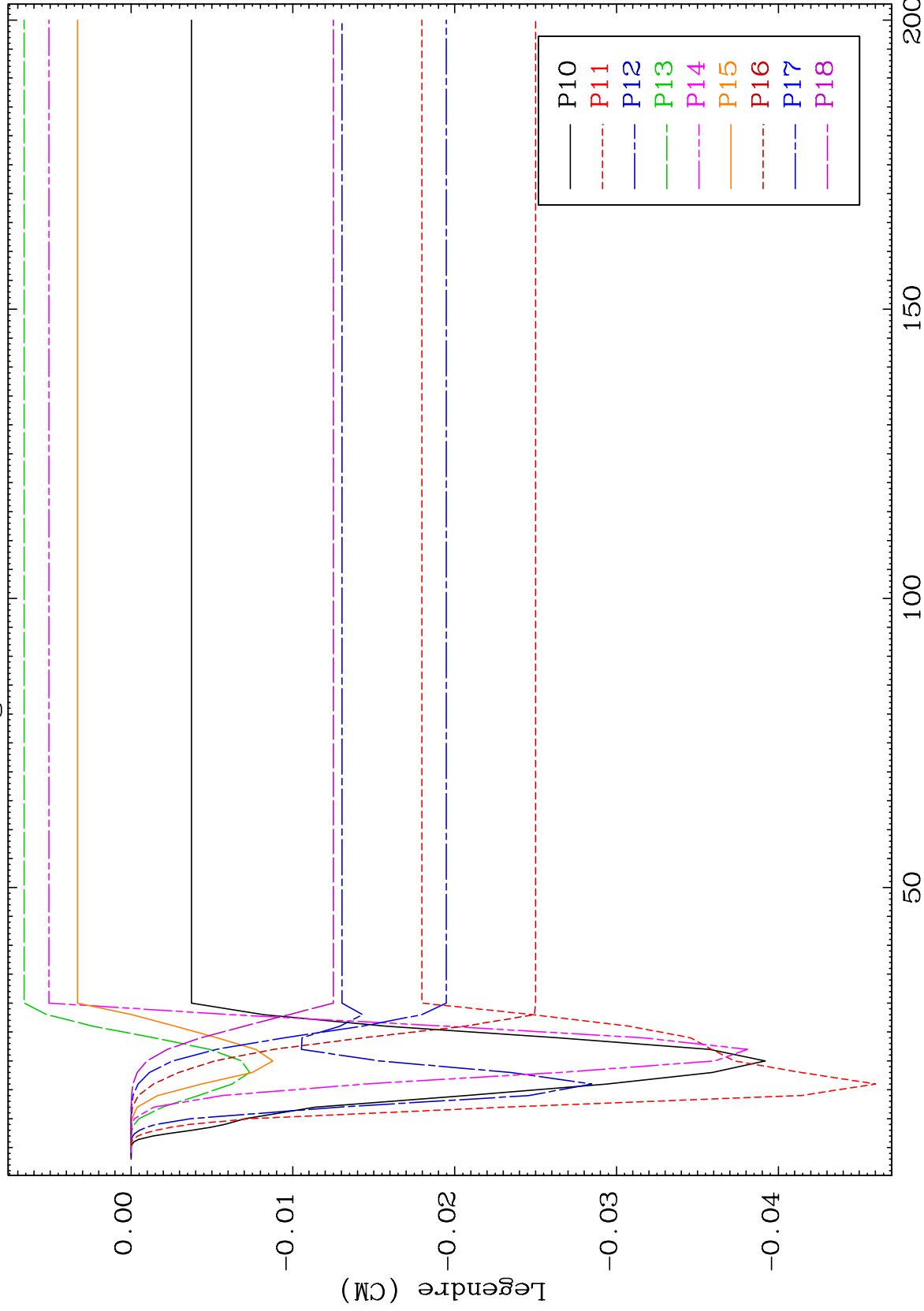
129

48-Cd-112

MAT 4843

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

48-Cd-112



130

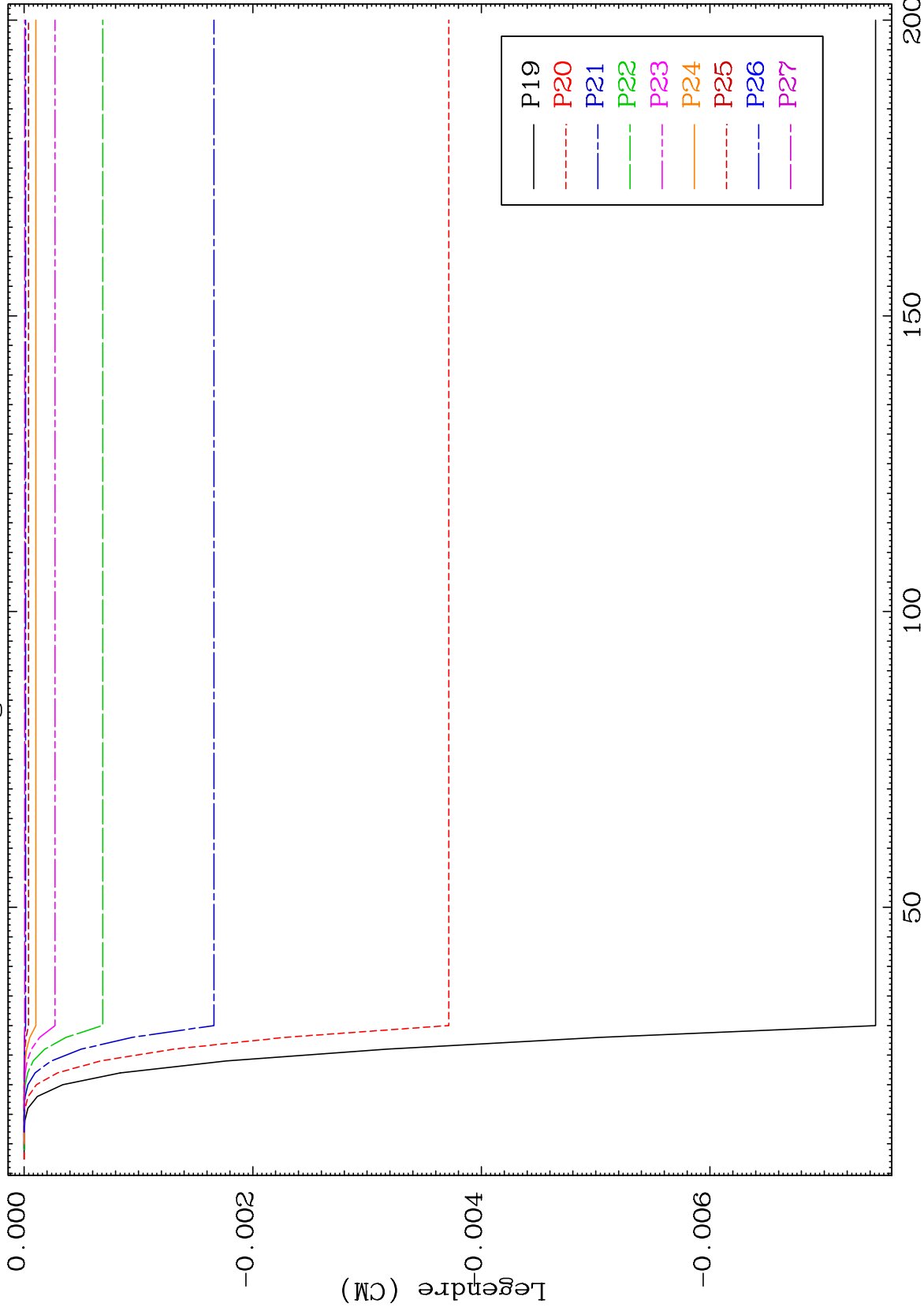
Incident Energy (MeV)

48-Cd-112

MAT 4843

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

48-Cd-112



48-Cd-112

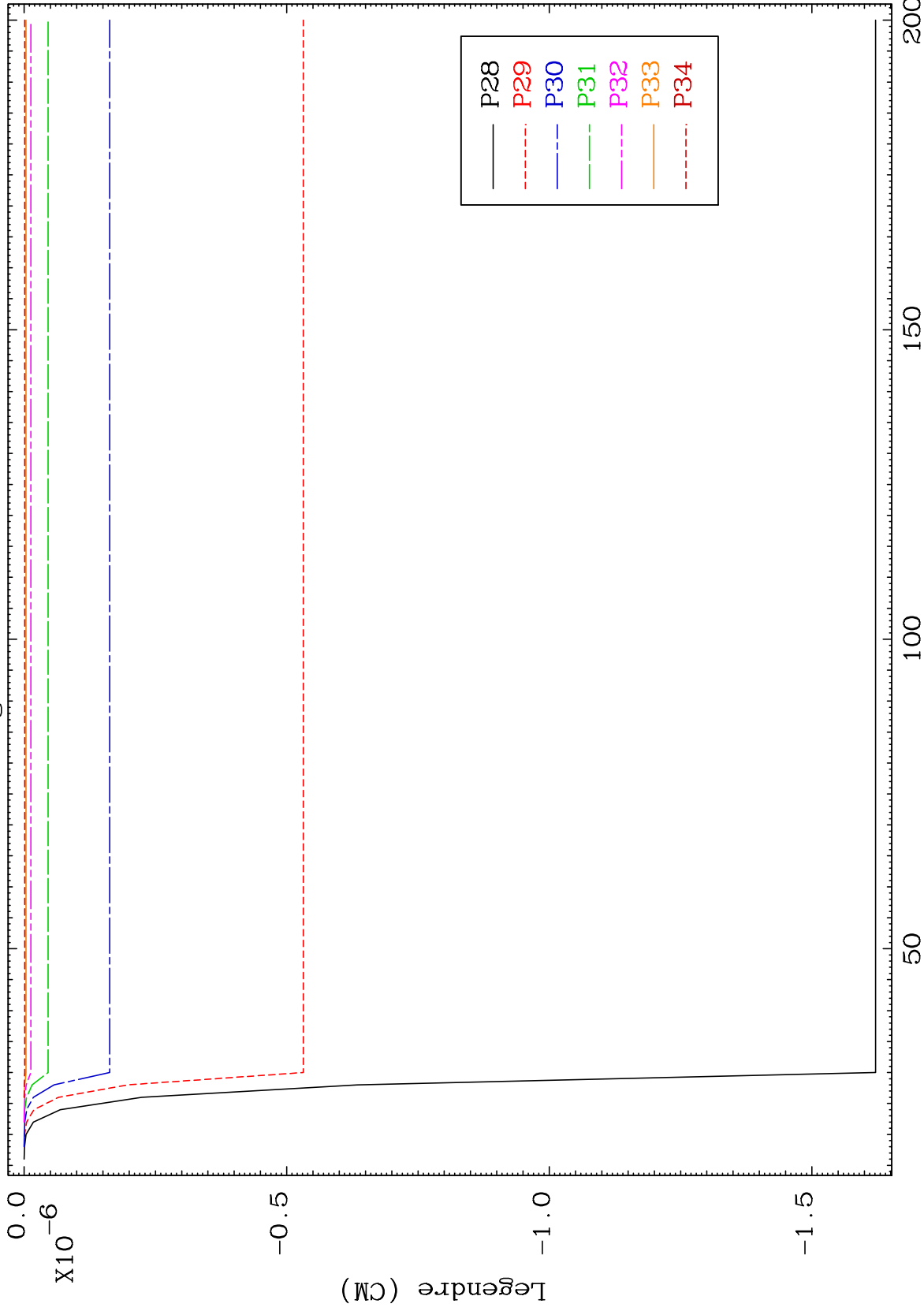
Incident Energy (MeV)

131

MAT 4843

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

48-Cd-112



132

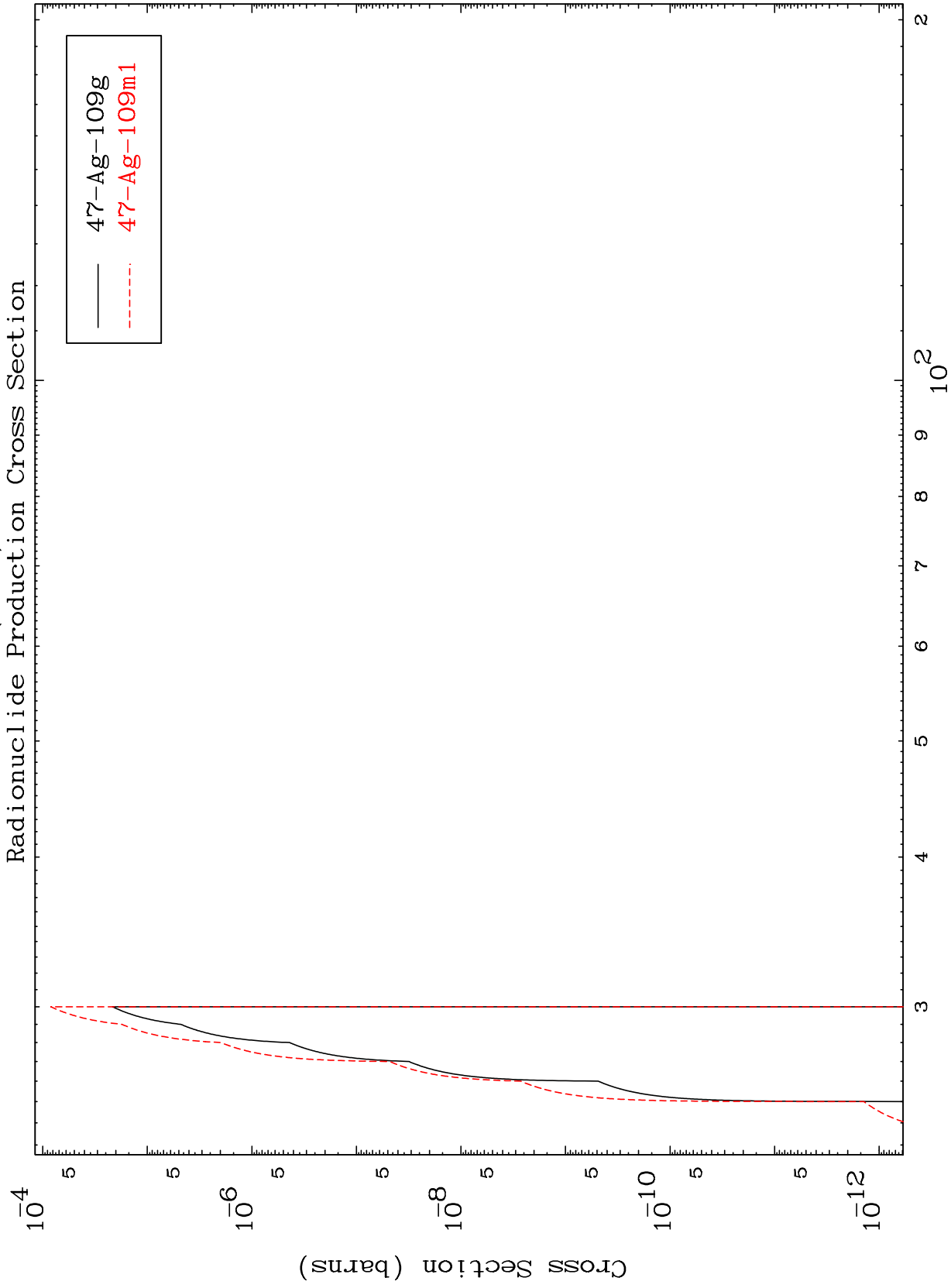
Incident Energy (MeV)

48-Cd-112

MAT 4843

(n,2n) d

48-Cd-112



133

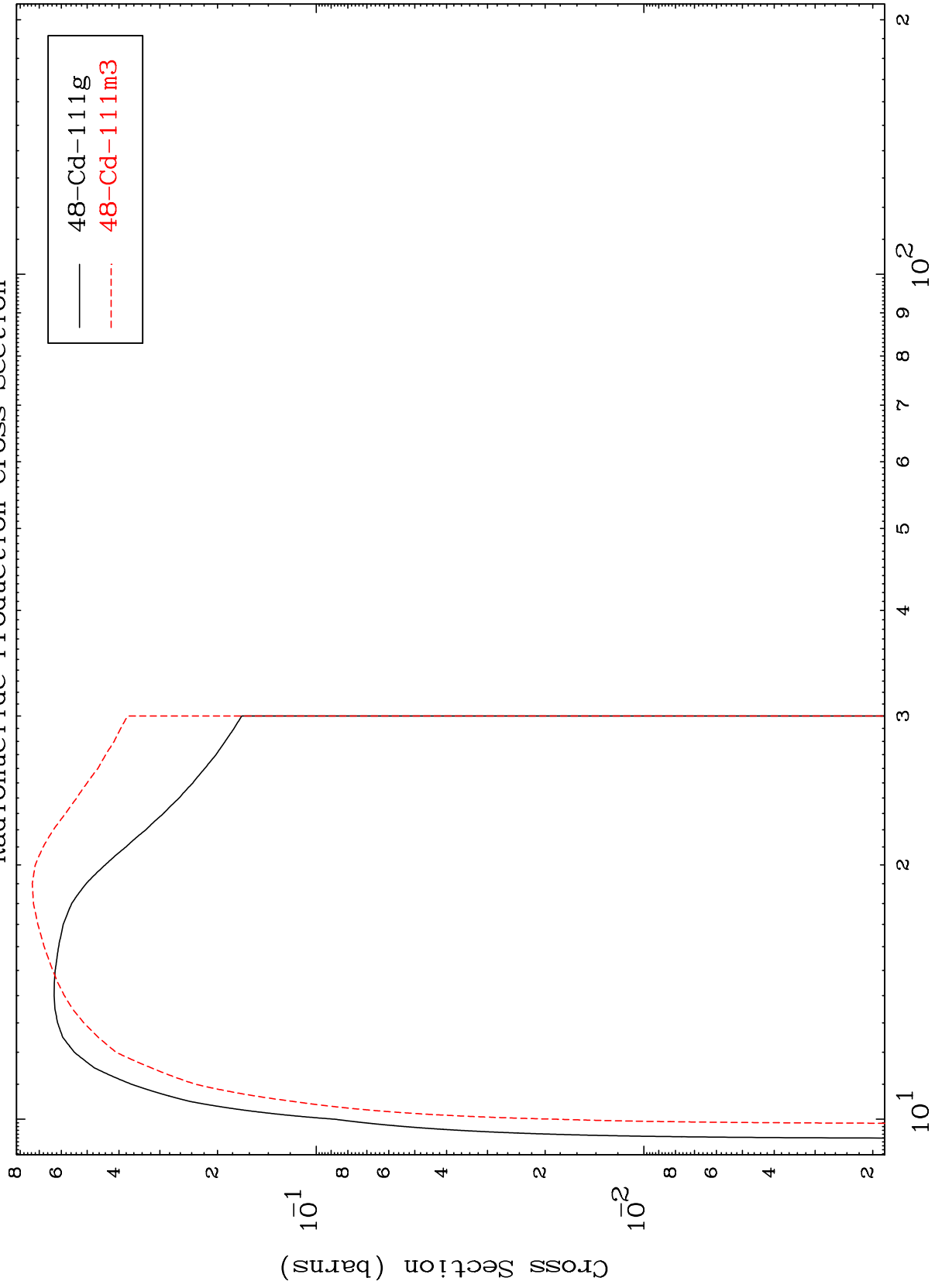
Incident Energy (MeV)

48-Cd-112

MAT 4843

48-Cd-112

(n,2n)  
Radionuclide Production Cross Section



134

Incident Energy (MeV)

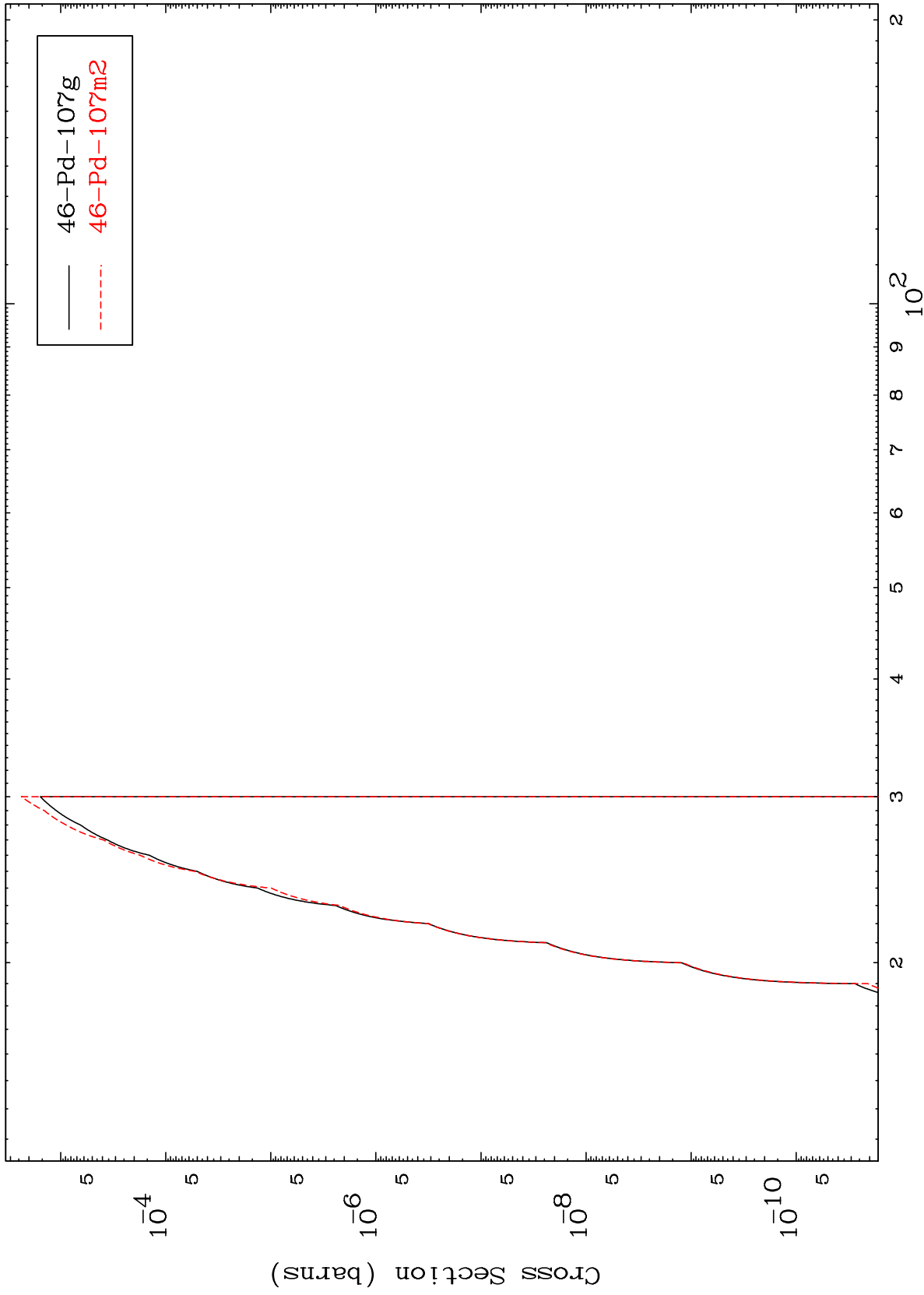
48-Cd-112

MAT 4843

(n,2n)  $\alpha$

48-Cd-112

Radionuclide Production Cross Section



135

Incident Energy (MeV)

48-Cd-112

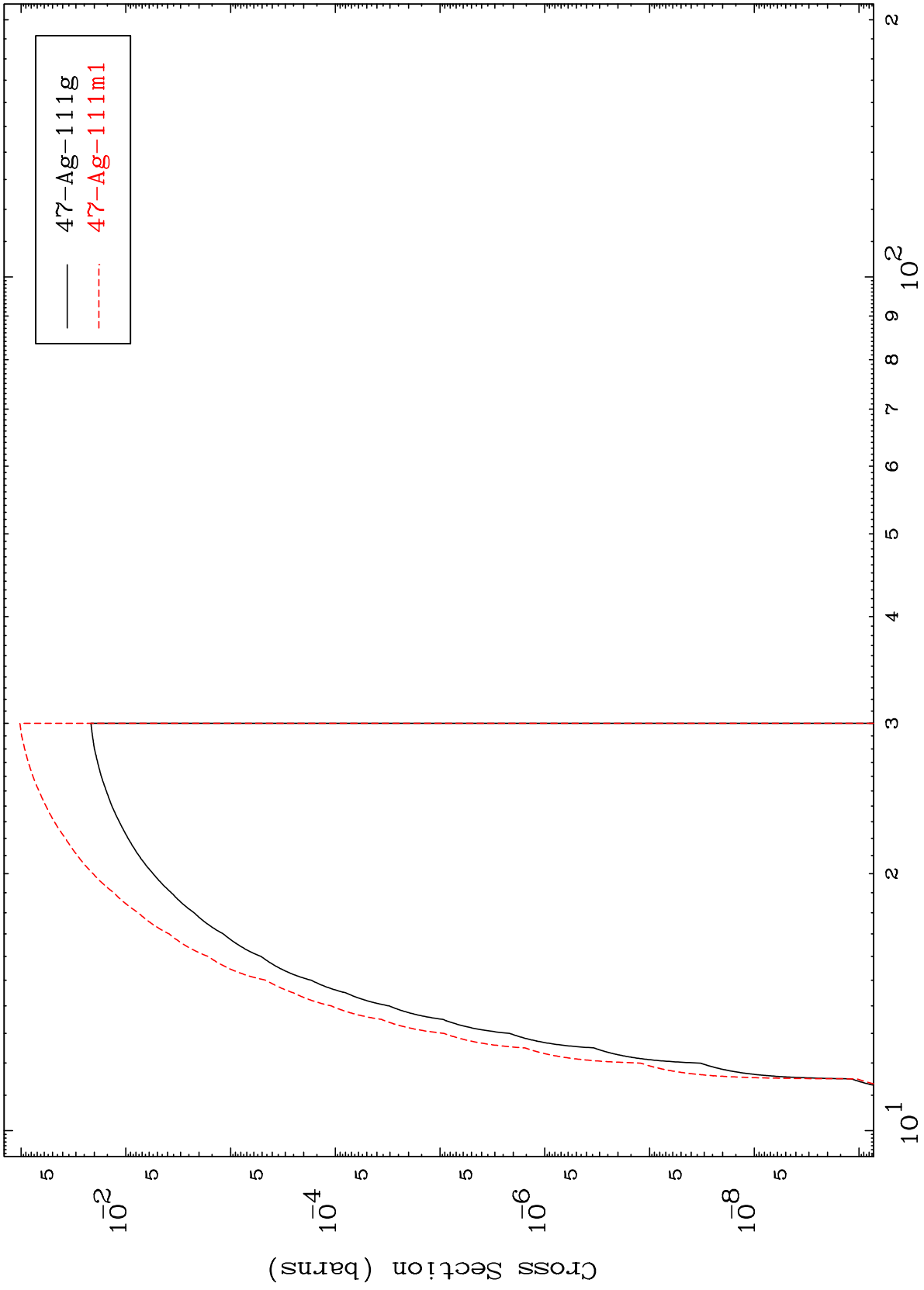


MAT 4843

(n,n') p

48-Cd-112

Radionuclide Production Cross Section



136

Incident Energy (MeV)

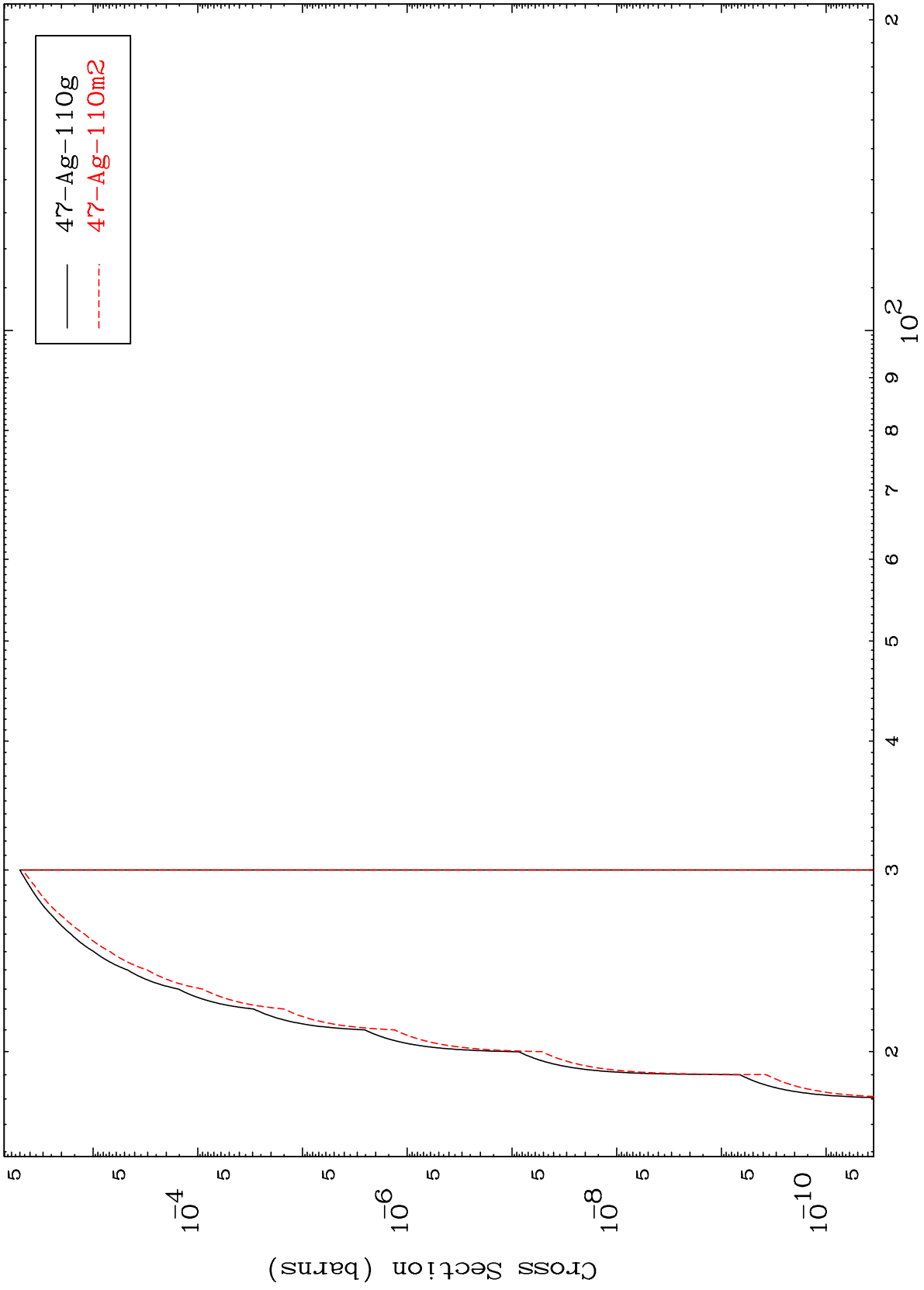
48-Cd-112

MAT 4843

(n,n') d

48-Cd-112

Radionuclide Production Cross Section



137

Incident Energy (MeV)

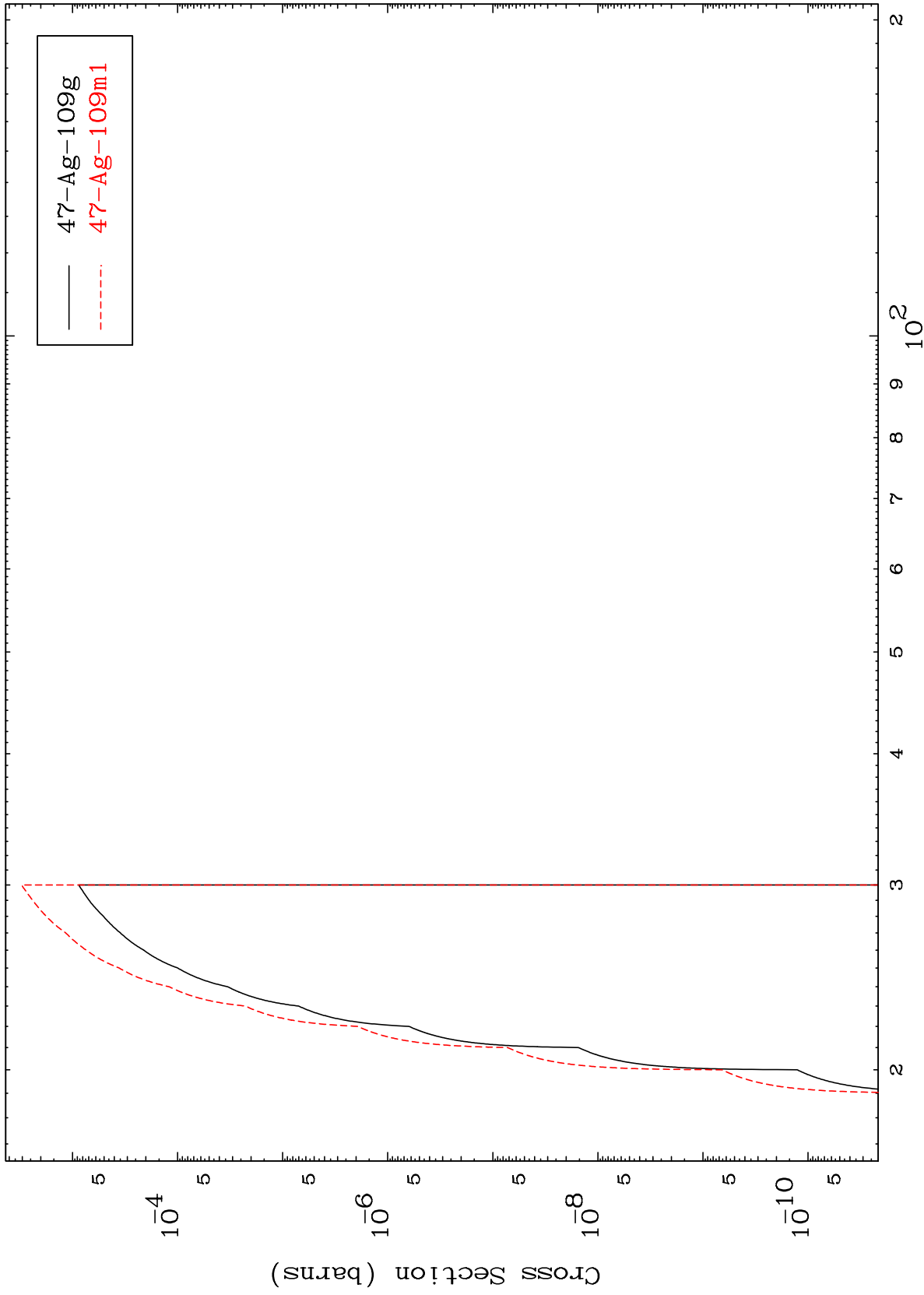
48-Cd-112

MAT 4843

(n,n') t

48-Cd-112

Radionuclide Production Cross Section



138

Incident Energy (MeV)

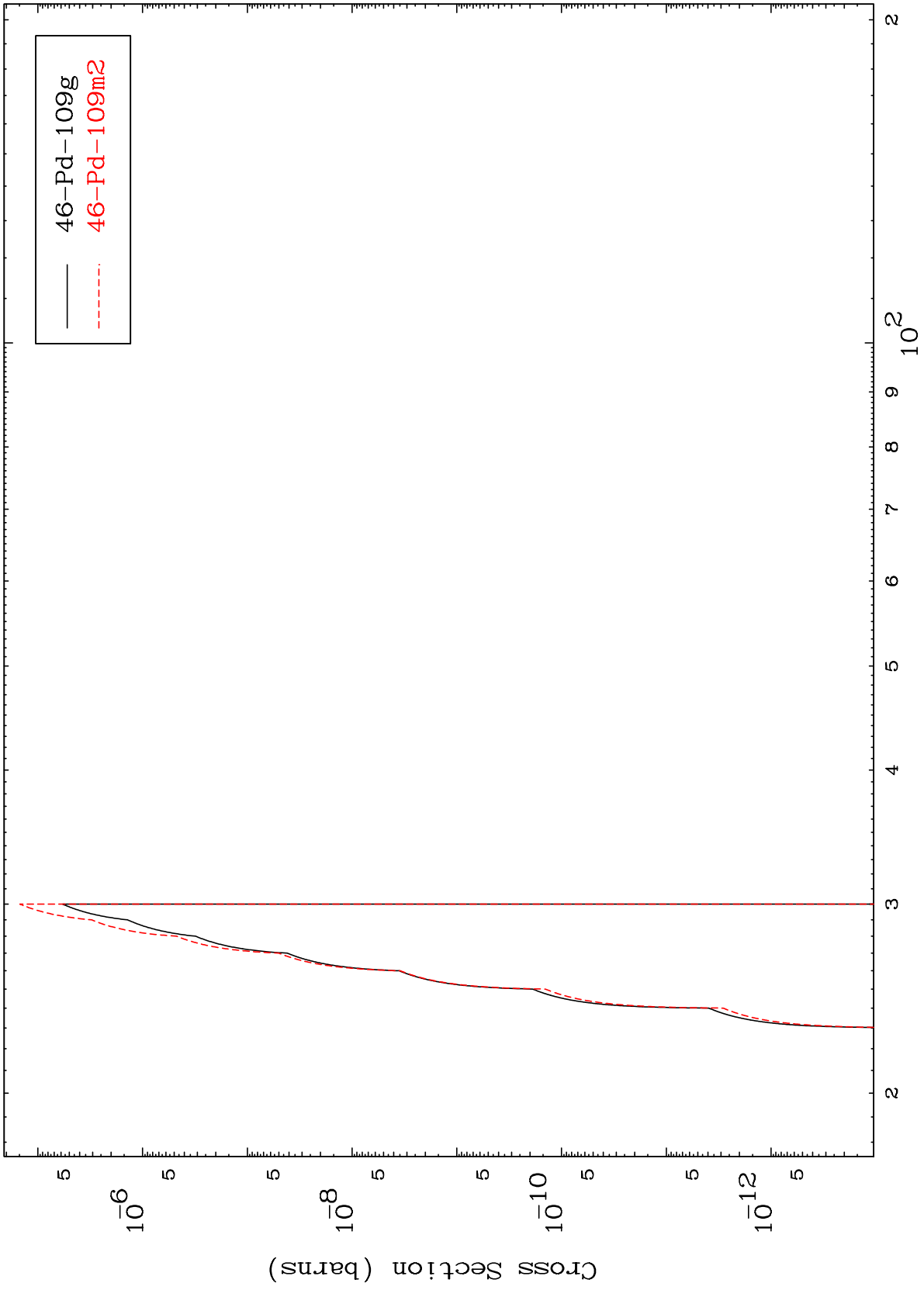
48-Cd-112

MAT 4843

(n, n') He-3

48-Cd-112

Radionuclide Production Cross Section



139

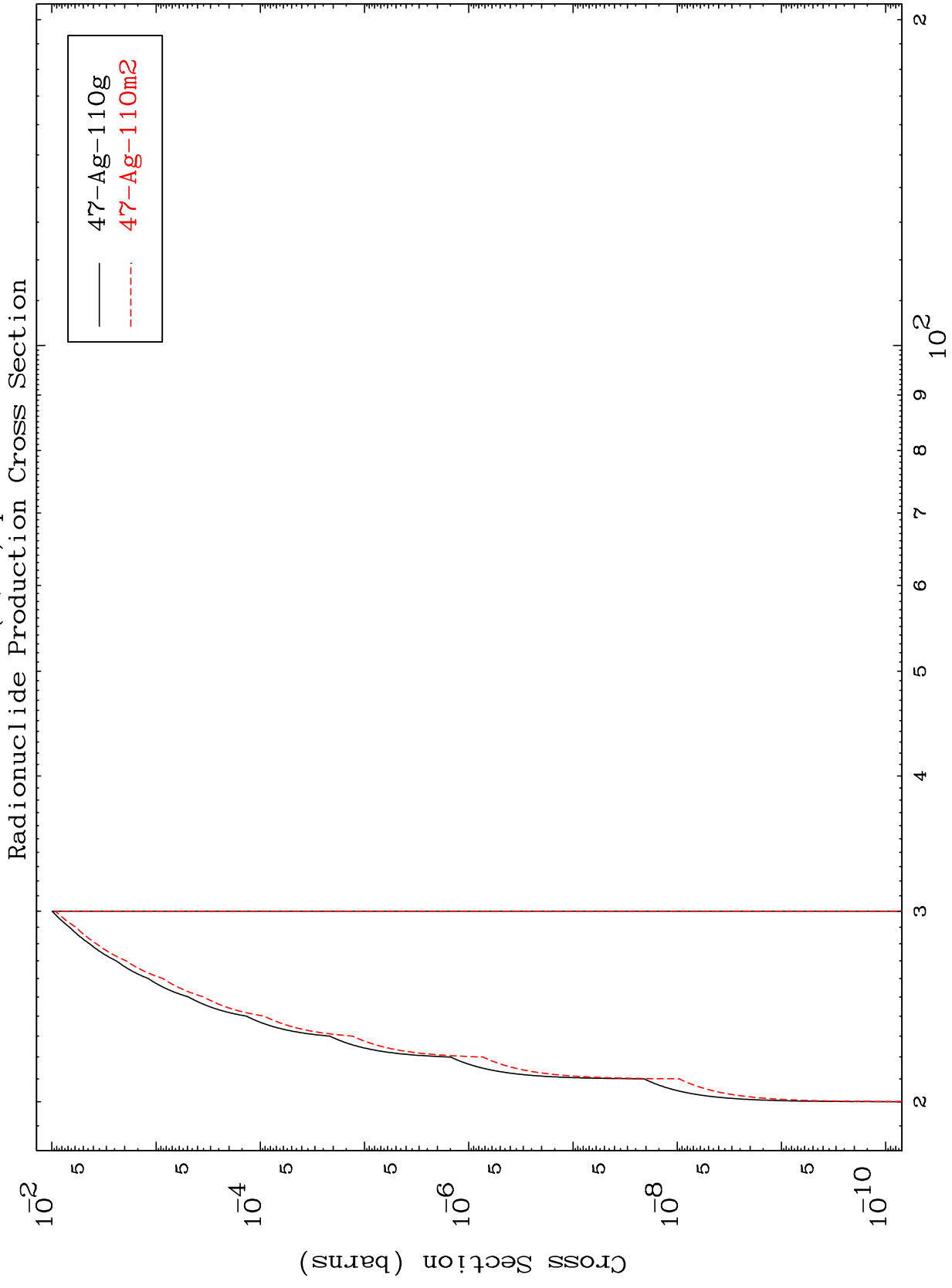
Incident Energy (MeV)

48-Cd-112

MAT 4843

(n,2n) p

48-Cd-112



140

Incident Energy (MeV)

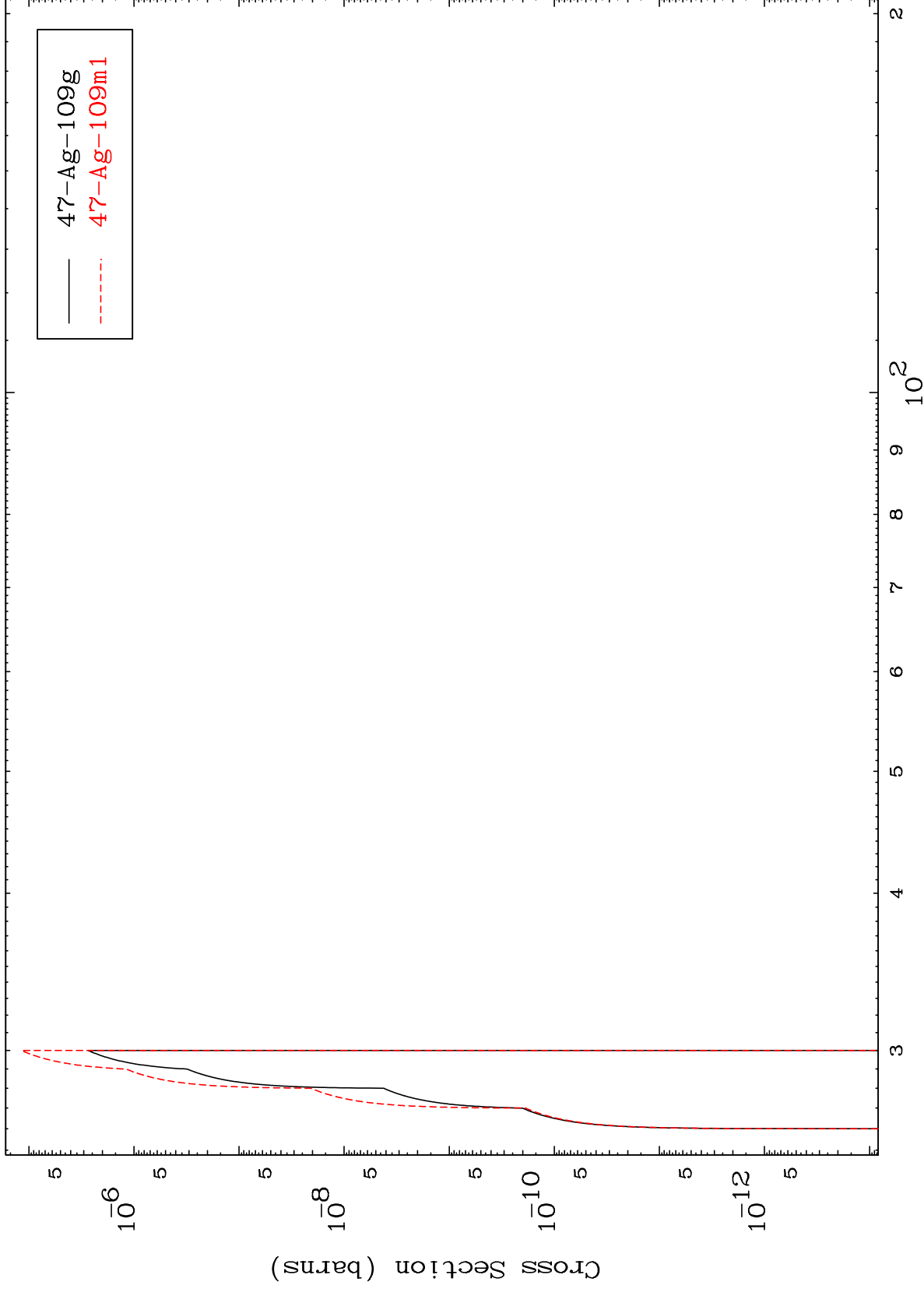
48-Cd-112

MAT 4843

(n,3n) p

48-Cd-112

Radionuclide Production Cross Section



141

Incident Energy (MeV)

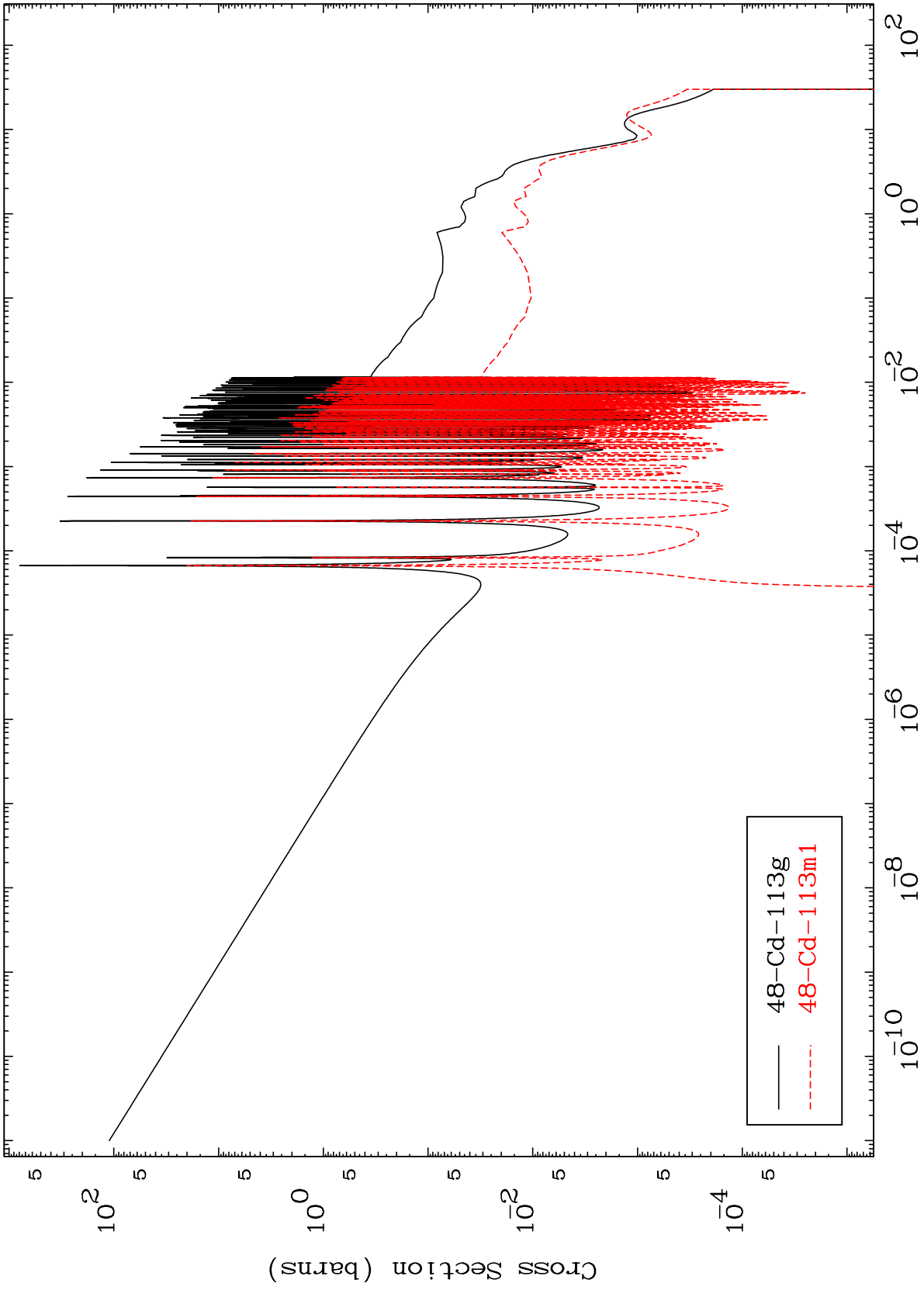
48-Cd-112

MAT 4843

48-Cd-112

Radionuclide Production Cross Section

(n,γ)



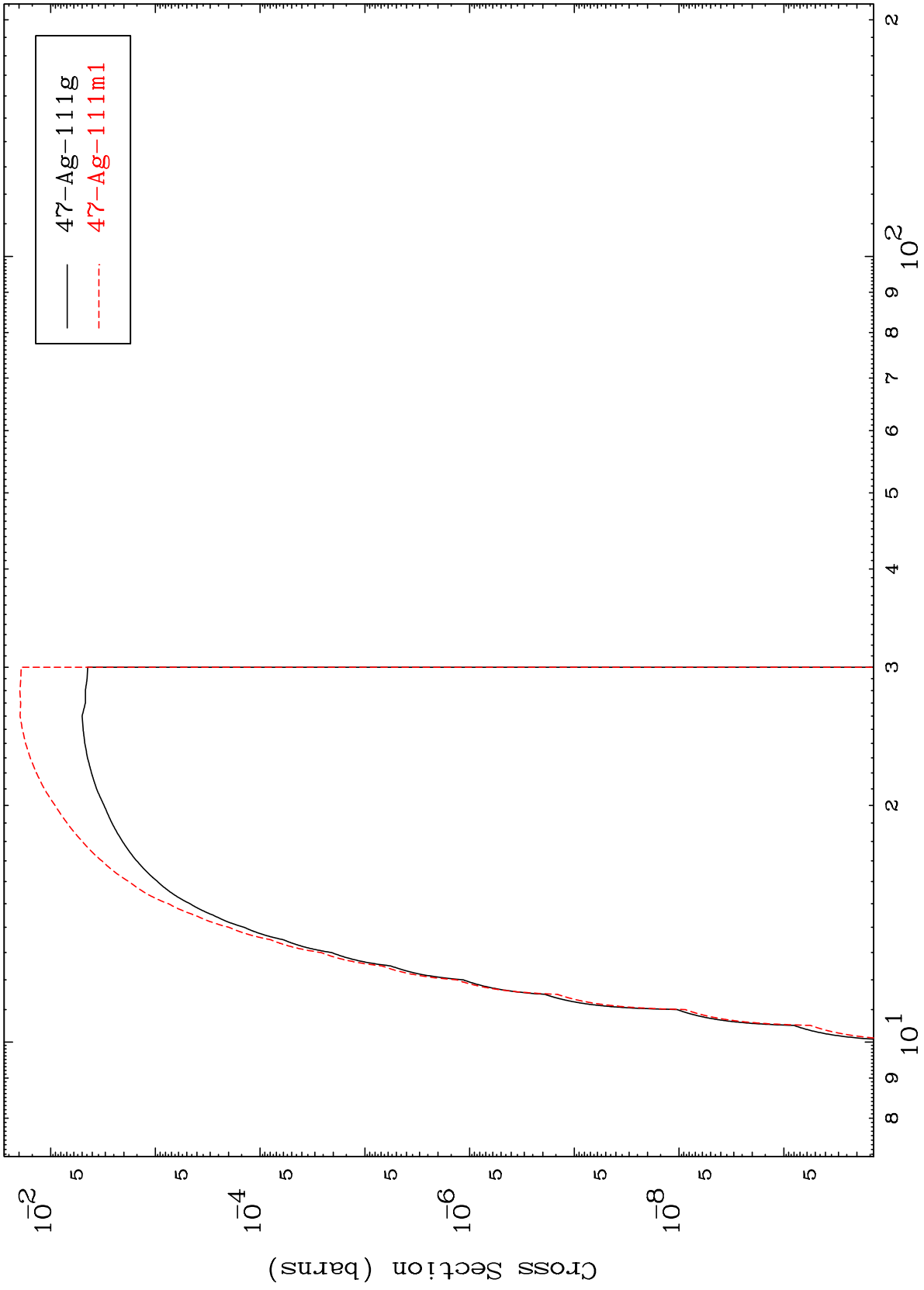
142

48-Cd-112

MAT 4843

48-Cd-112

(n,d)  
Radionuclide Production Cross Section



143

Incident Energy (MeV)

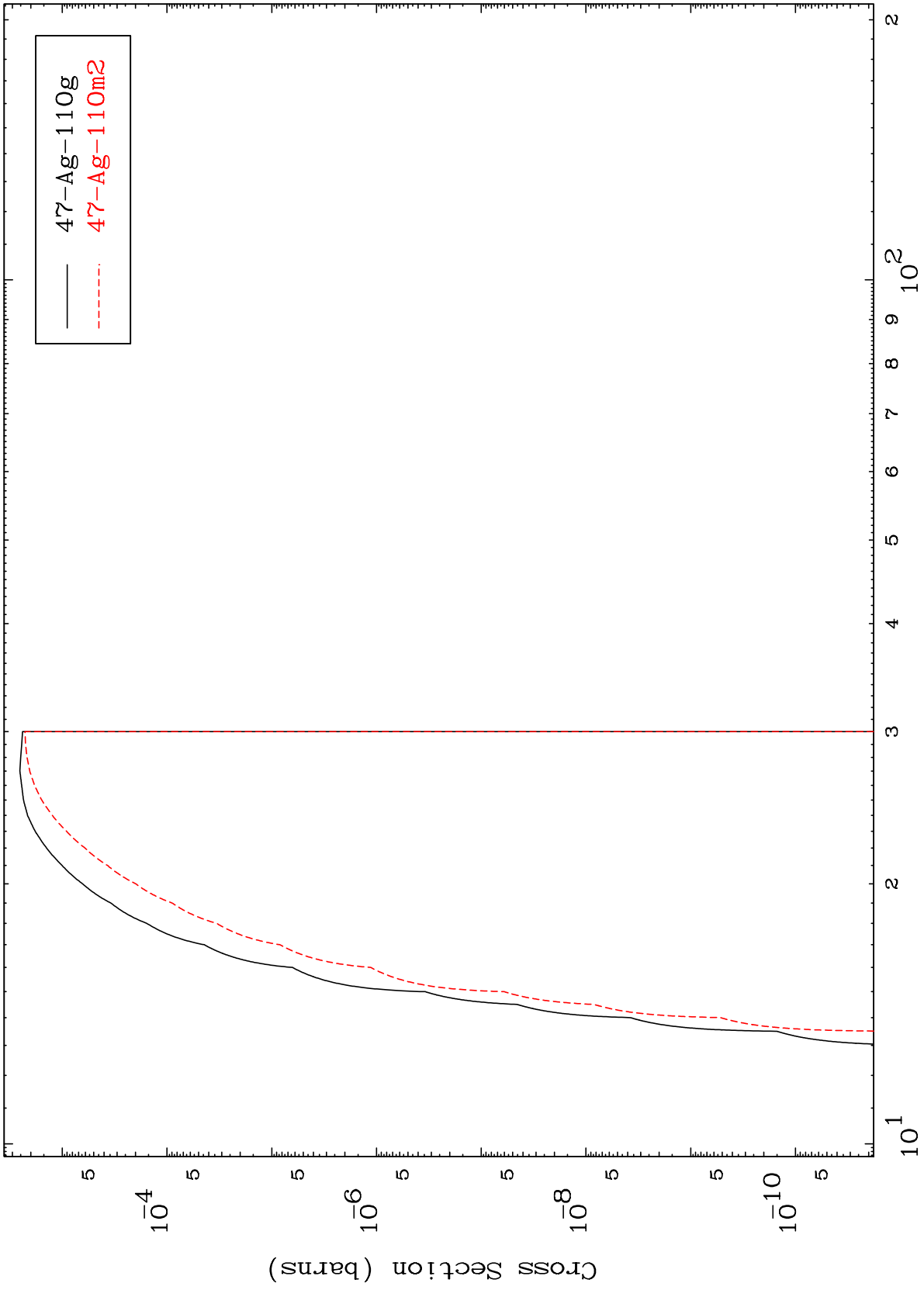
48-Cd-112



MAT 4843

48-Cd-112

(n, t)  
Radionuclide Production Cross Section



144

Incident Energy (MeV)

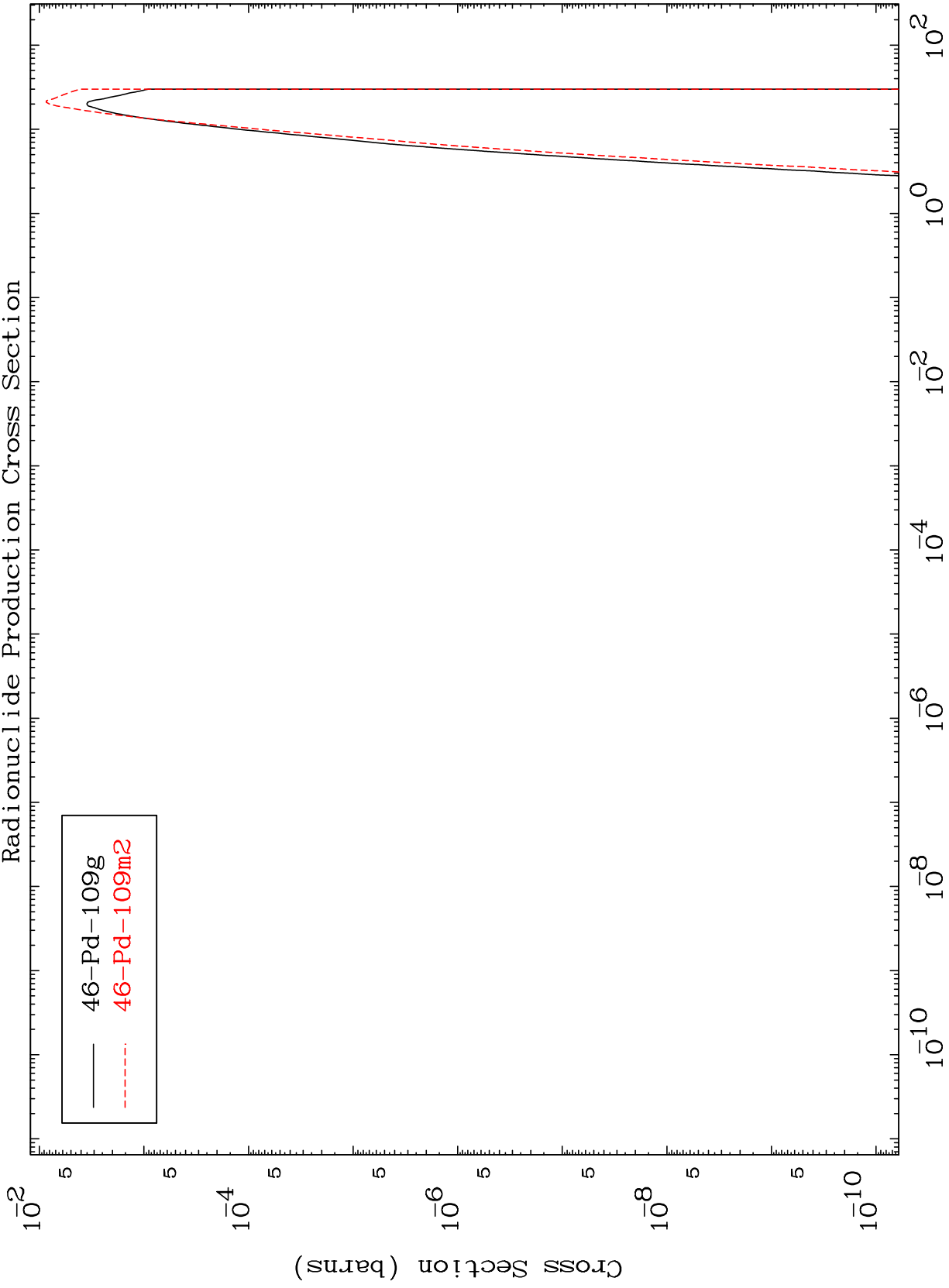
48-Cd-112

MAT 4843

(n,  $\alpha$ )

48-Cd-112

Radionuclide Production Cross Section



145

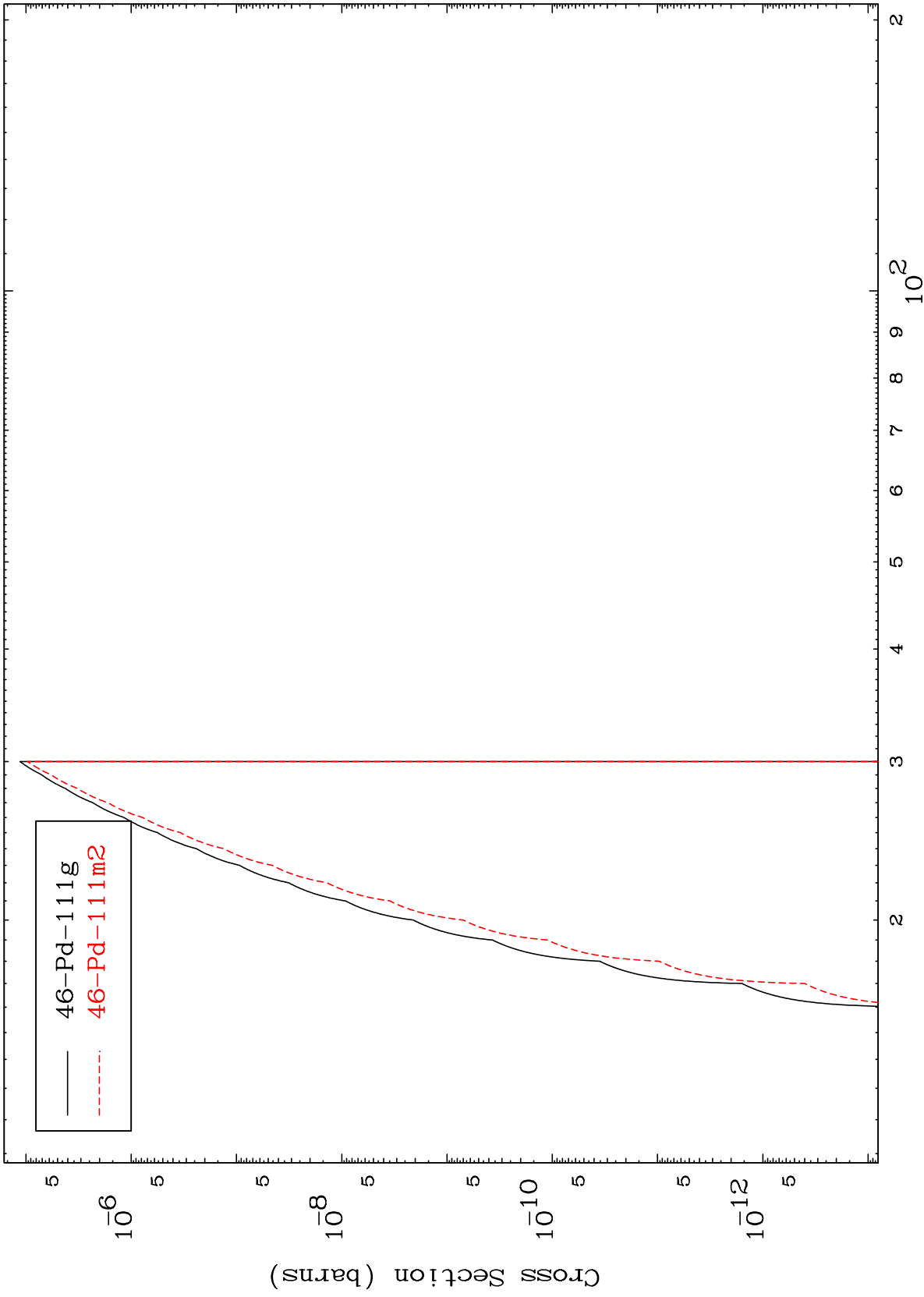
Incident Energy (MeV)

48-Cd-112

MAT 4843

48-Cd-112

(n,2p)  
Radionuclide Production Cross Section



146

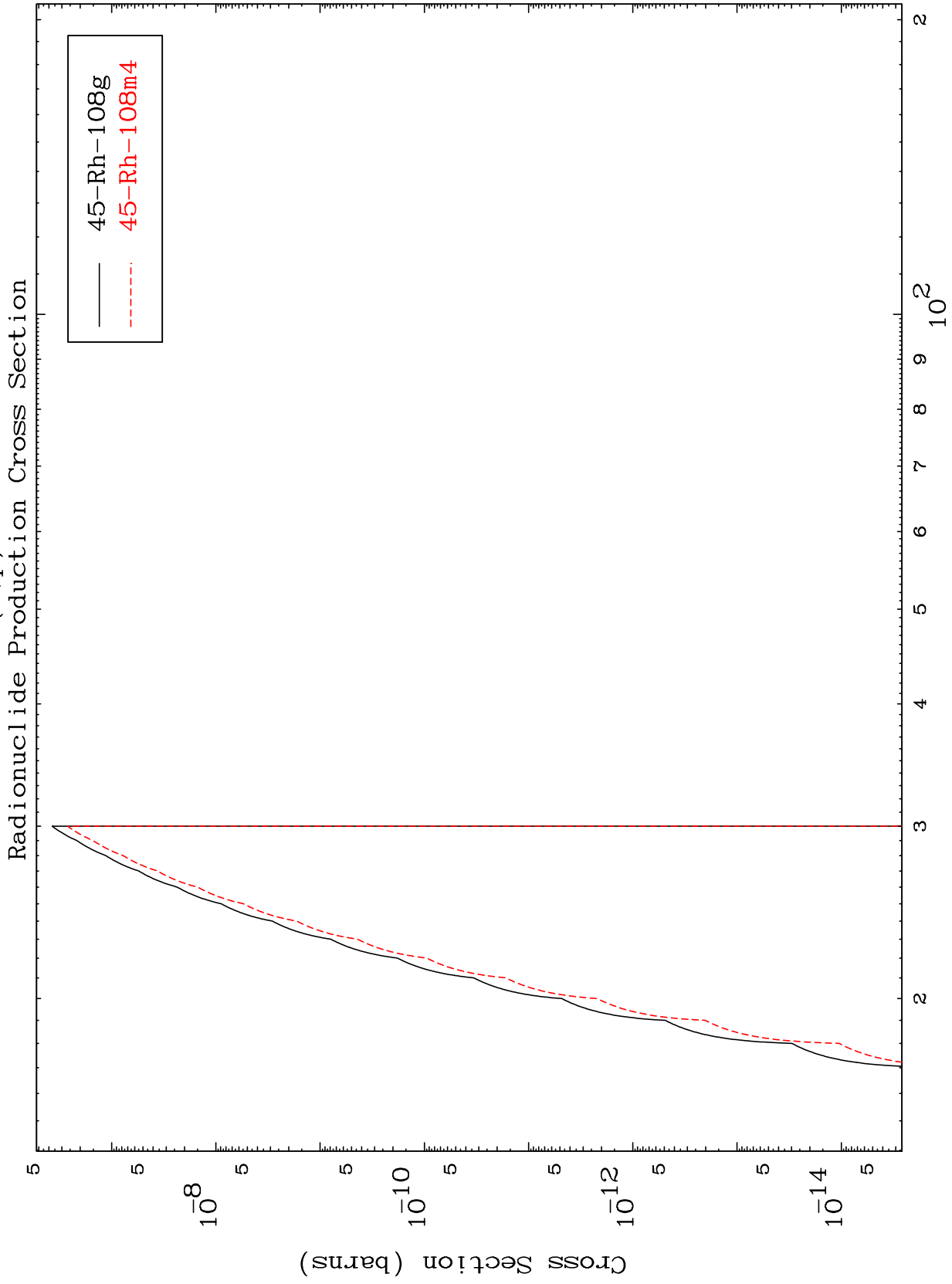
Incident Energy (MeV)

48-Cd-112

MAT 4843

(n,p)  $\alpha$

48-Cd-112



147

Incident Energy (MeV)

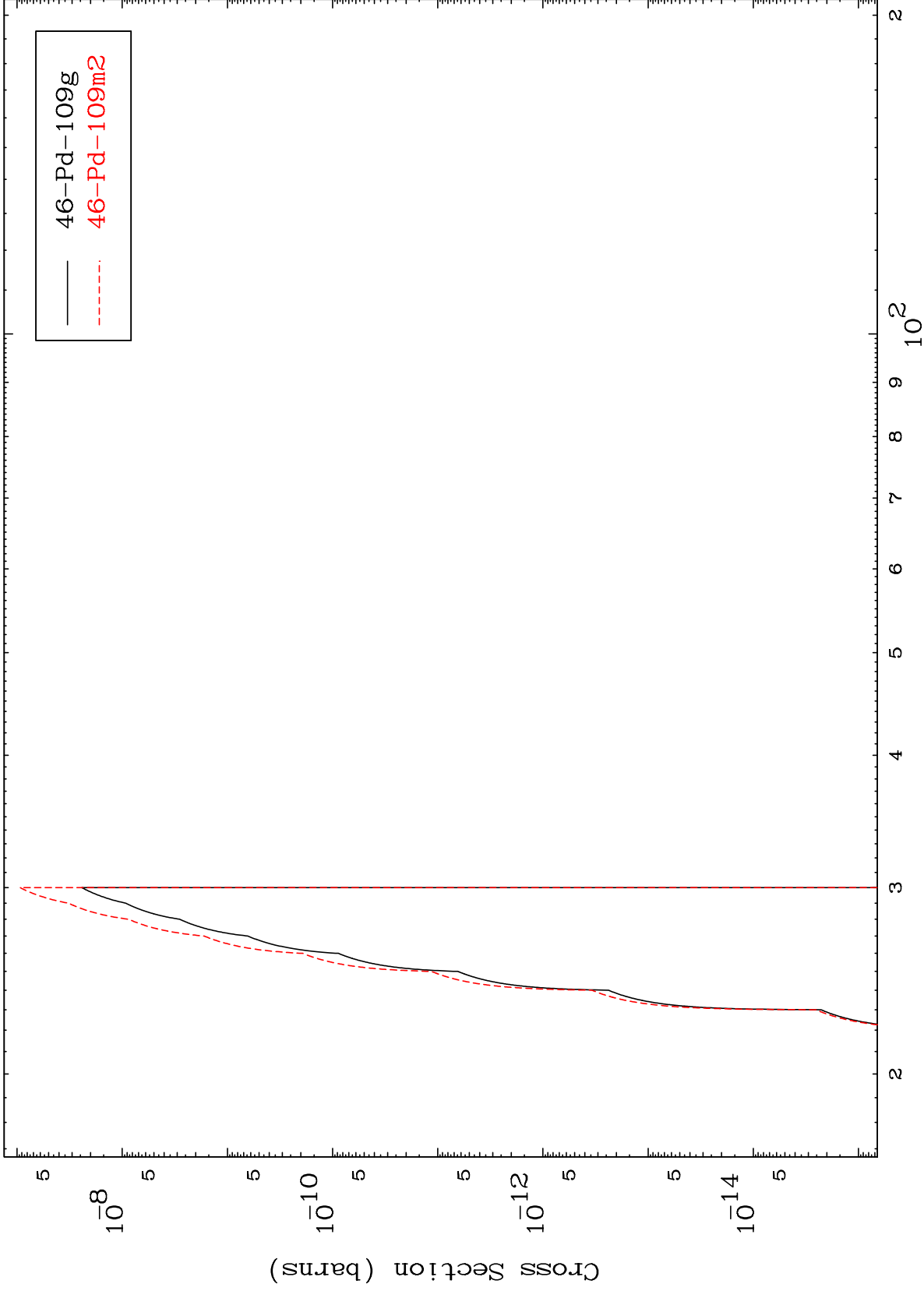
48-Cd-112

MAT 4843

(n,p) t

48-Cd-112

Radionuclide Production Cross Section



148

Incident Energy (MeV)

48-Cd-112