

Program EVALPLOT
(Version 2018-1)

by

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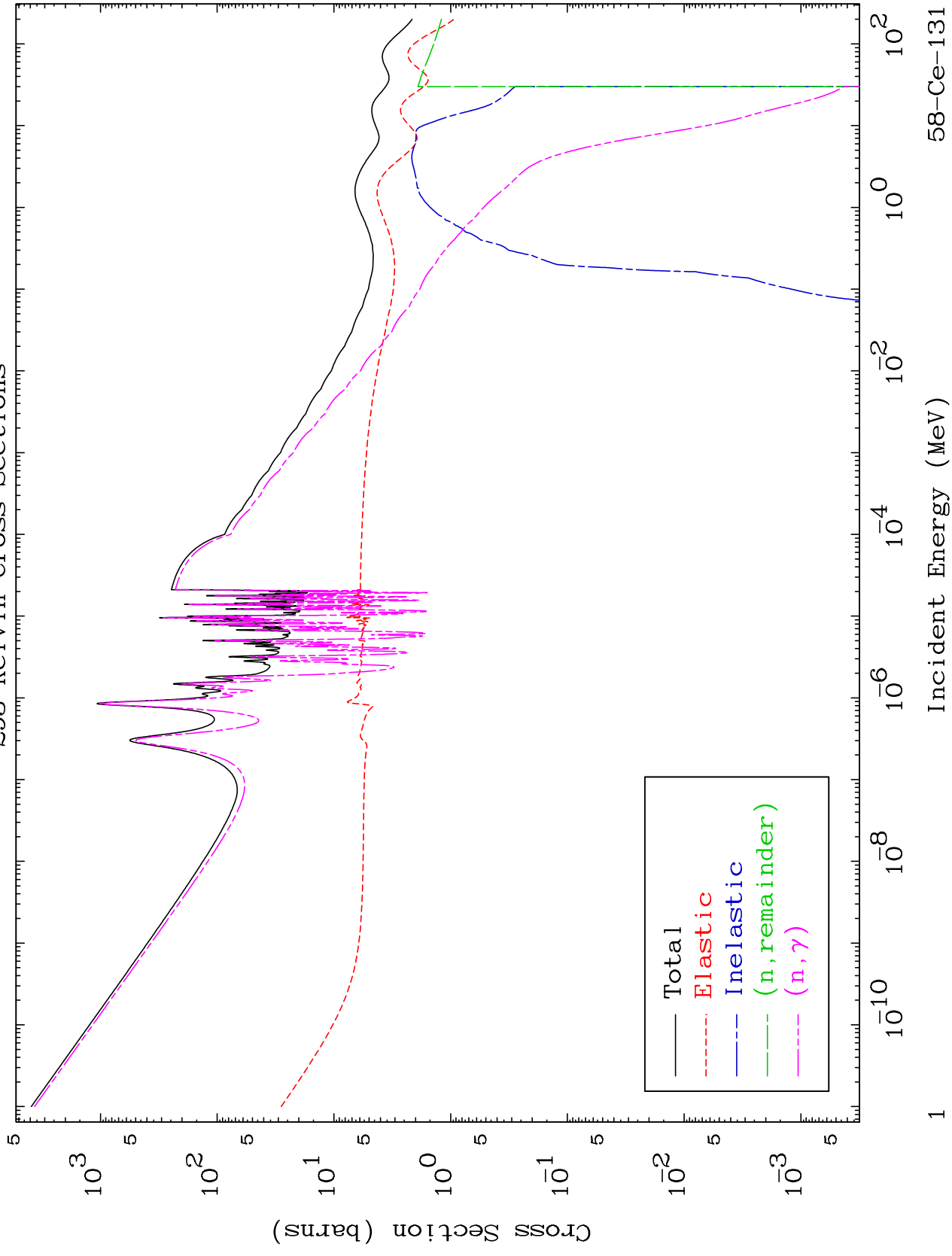
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5810

Major
293 Kelvin Cross Sections

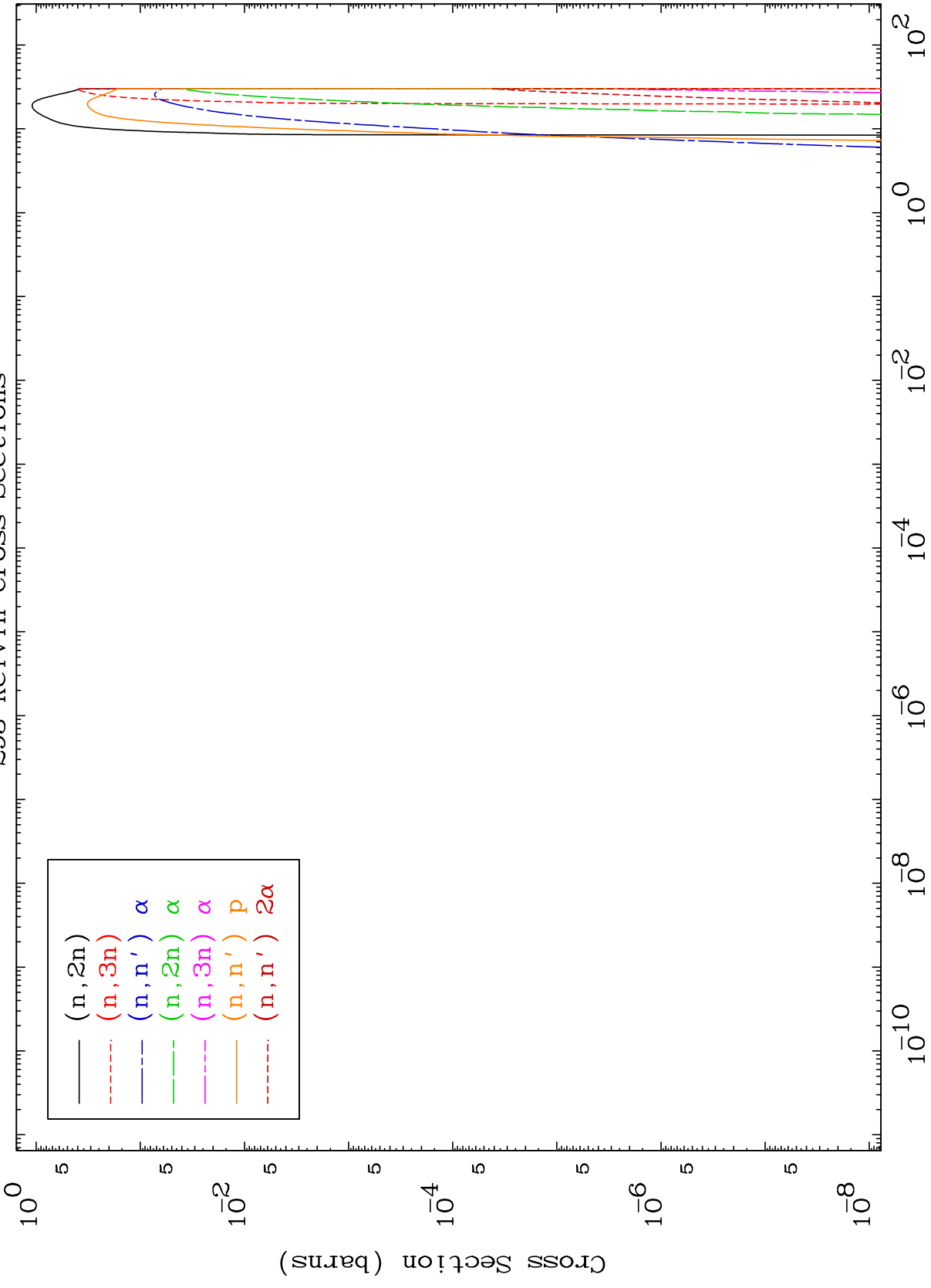
58-Ce-131



MAT 5810

Neutron Production
293 Kelvin Cross Sections

58-Ce-131

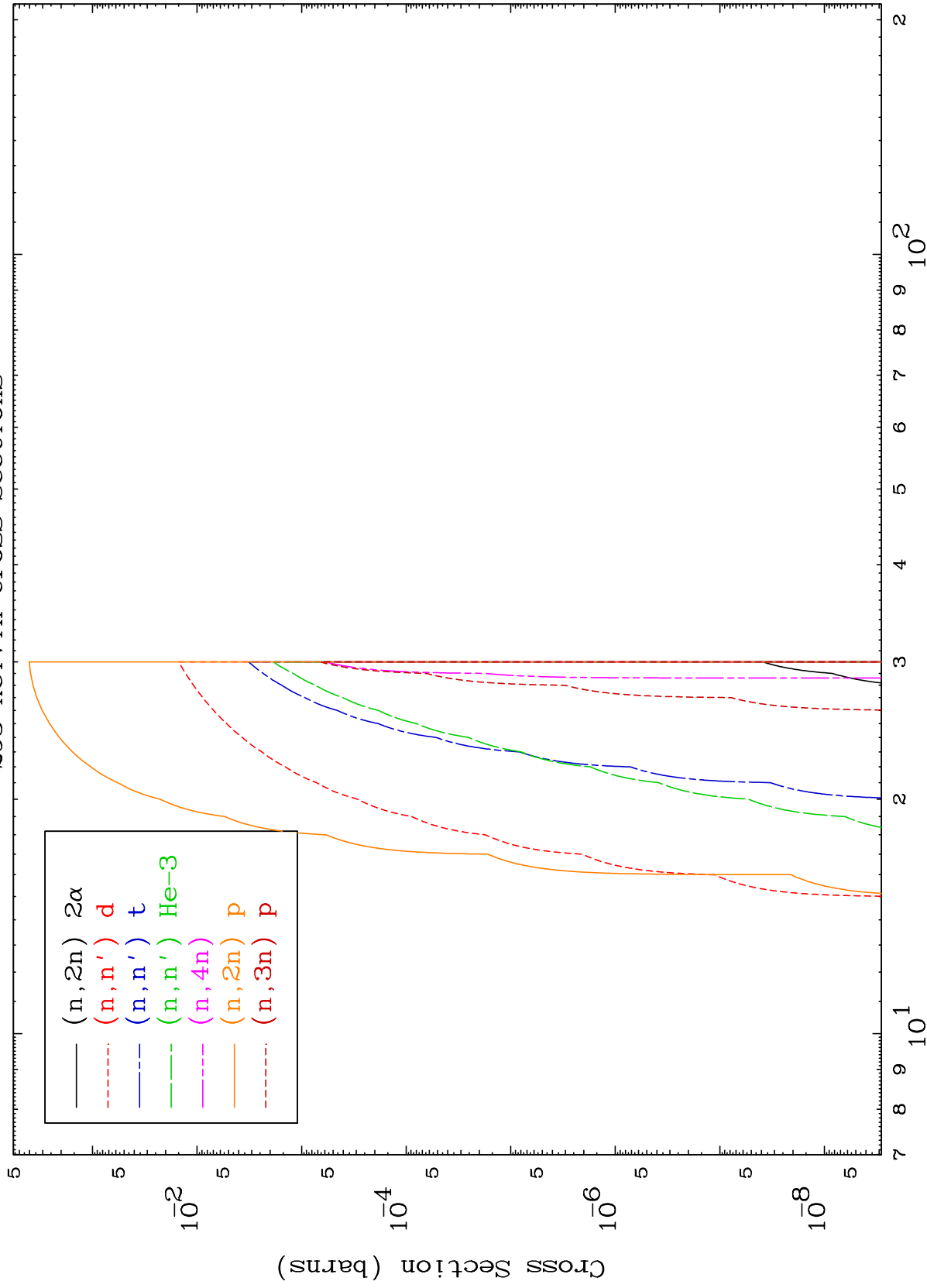


58-Ce-131

MAT 5810

Neutron Production
293 Kelvin Cross Sections

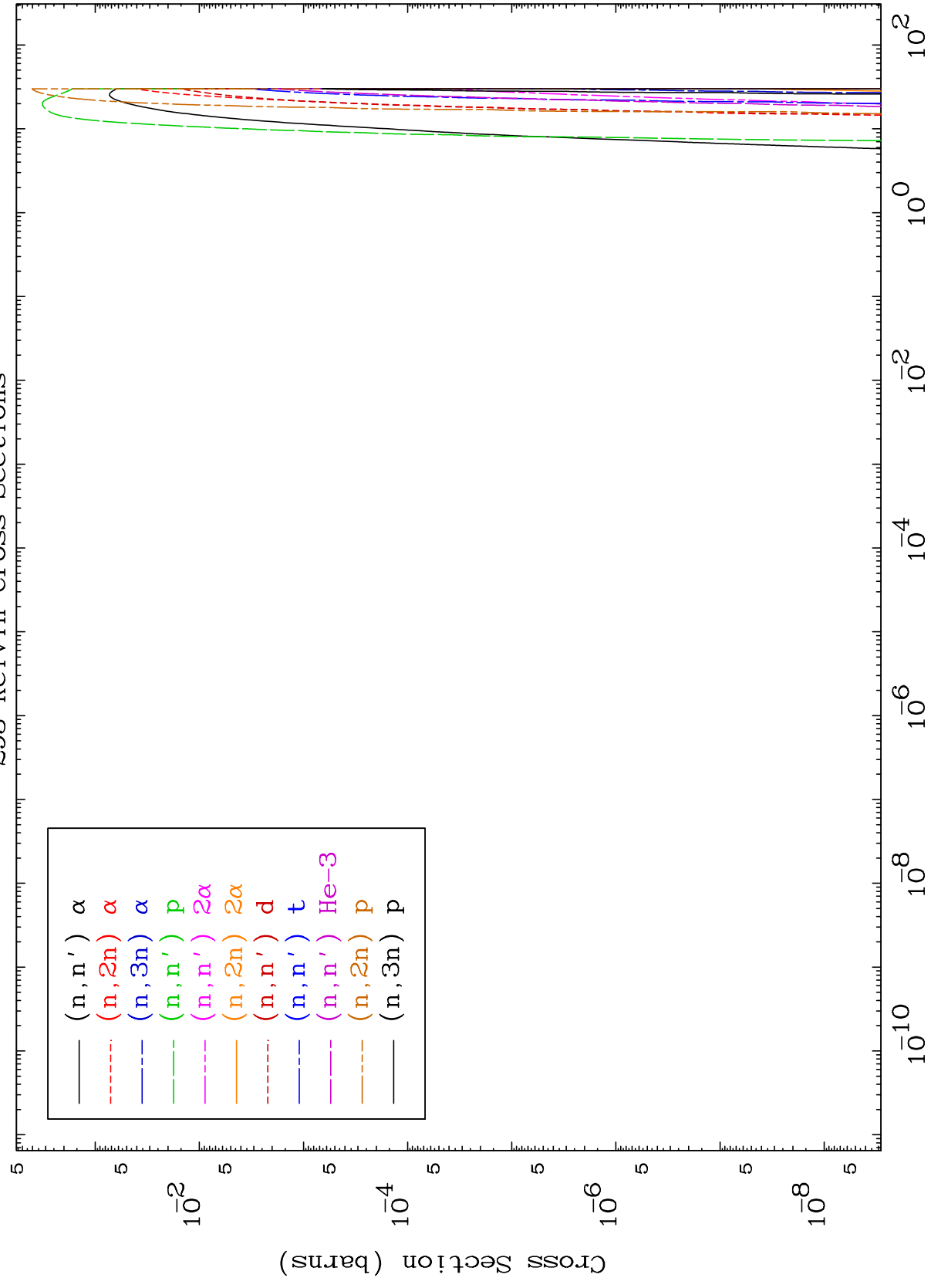
58-Ce-131



MAT 5810

Charged Particle
293 Kelvin Cross Sections

58-Ce-131



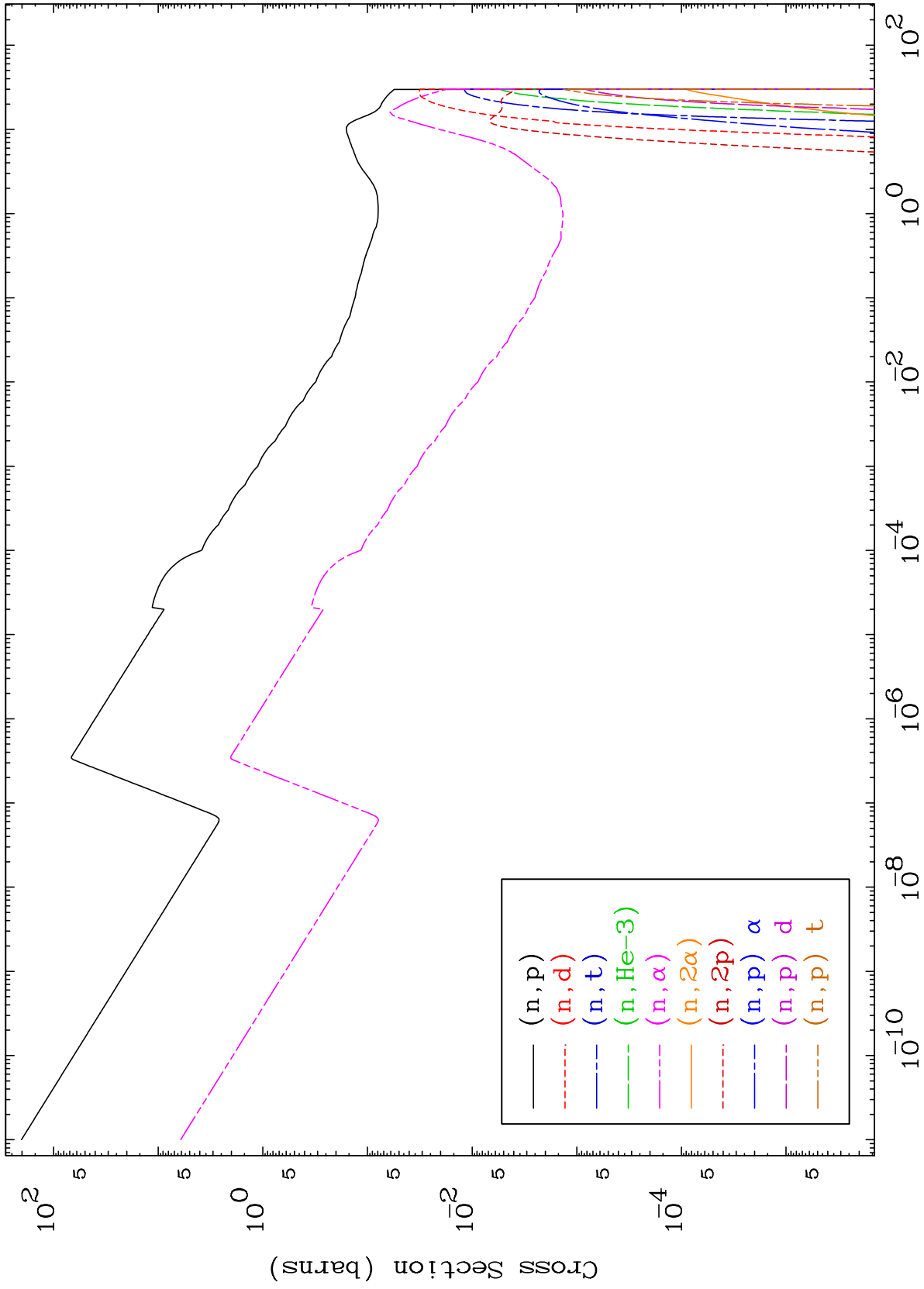
58-Ce-131

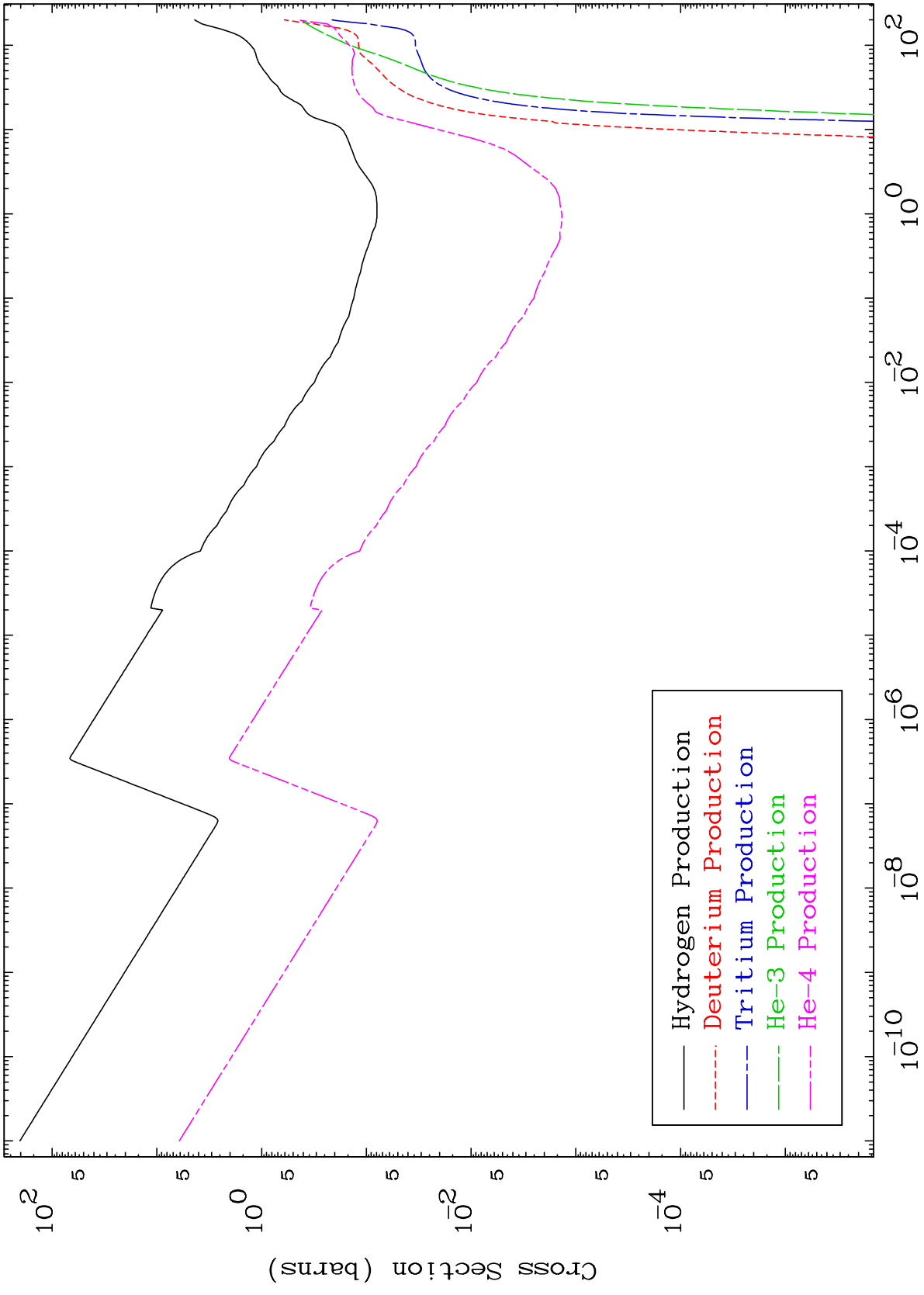
Incident Energy (MeV)

MAT 5810

Charged Particle
293 Kelvin Cross Sections

58-Ce-131

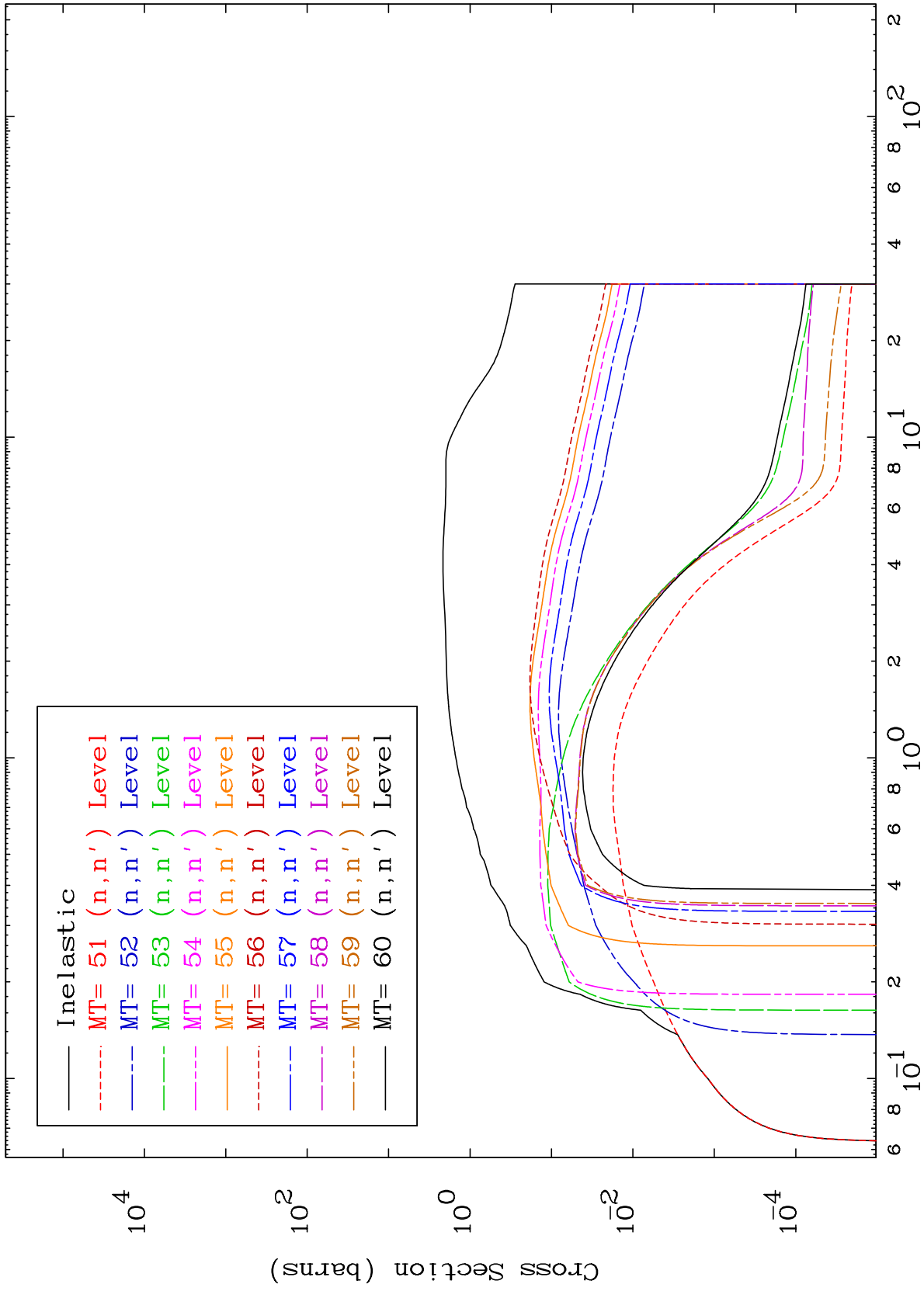




MAT 5810

(n,n') Level
293 Kelvin Cross Sections

58-Ce-131



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Incident Energy (MeV)

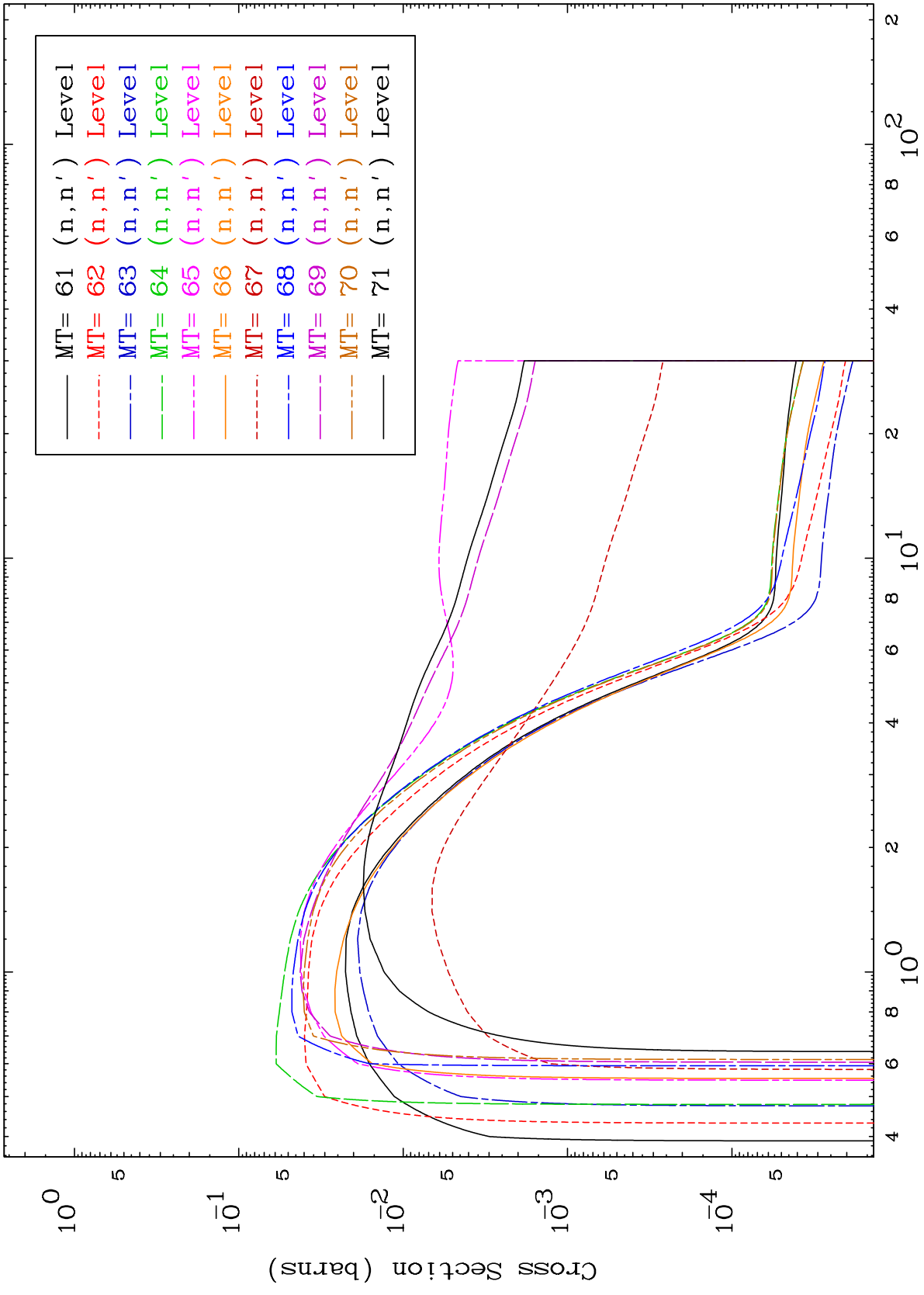
58-Ce-131

MAT 5810

(n,n') Level

58-Ce-131

293 Kelvin Cross Sections



8

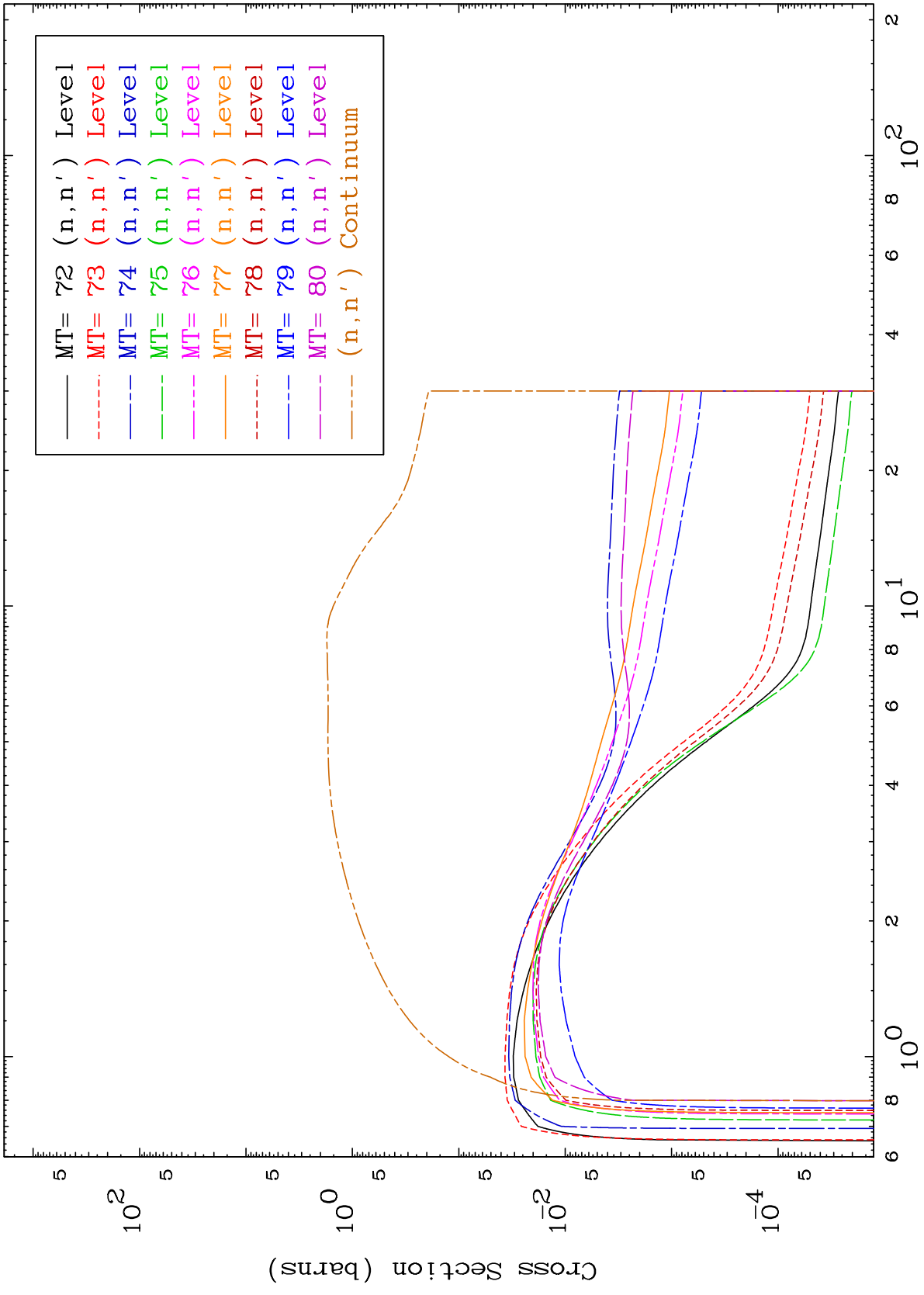
Incident Energy (MeV)

58-Ce-131

MAT 5810

(n,n') Level
293 Kelvin Cross Sections

58-Ce-131



9

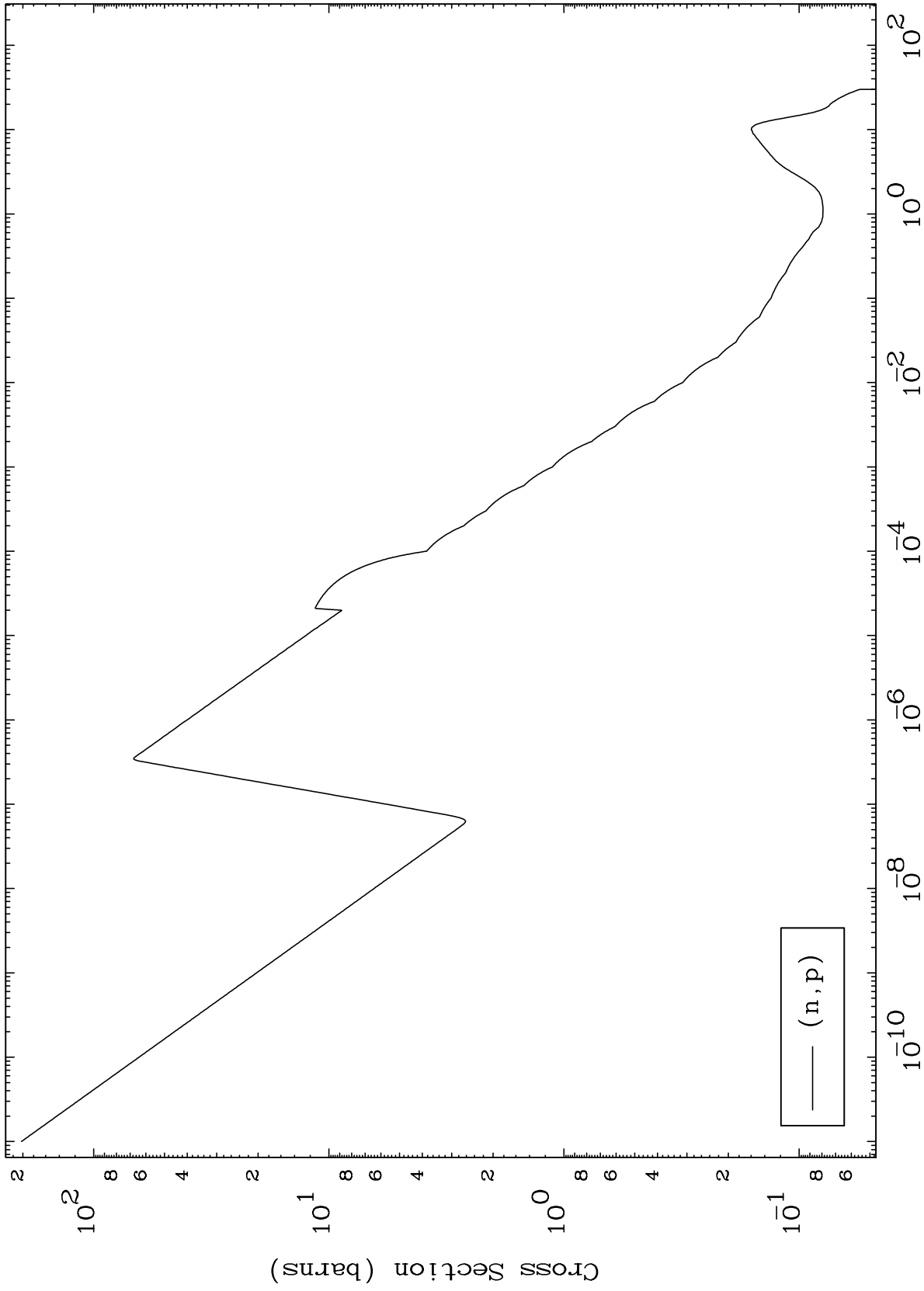
Incident Energy (MeV)

58-Ce-131

MAT 5810

(n,p) Levels
293 Kelvin Cross Sections

58-Ce-131



10

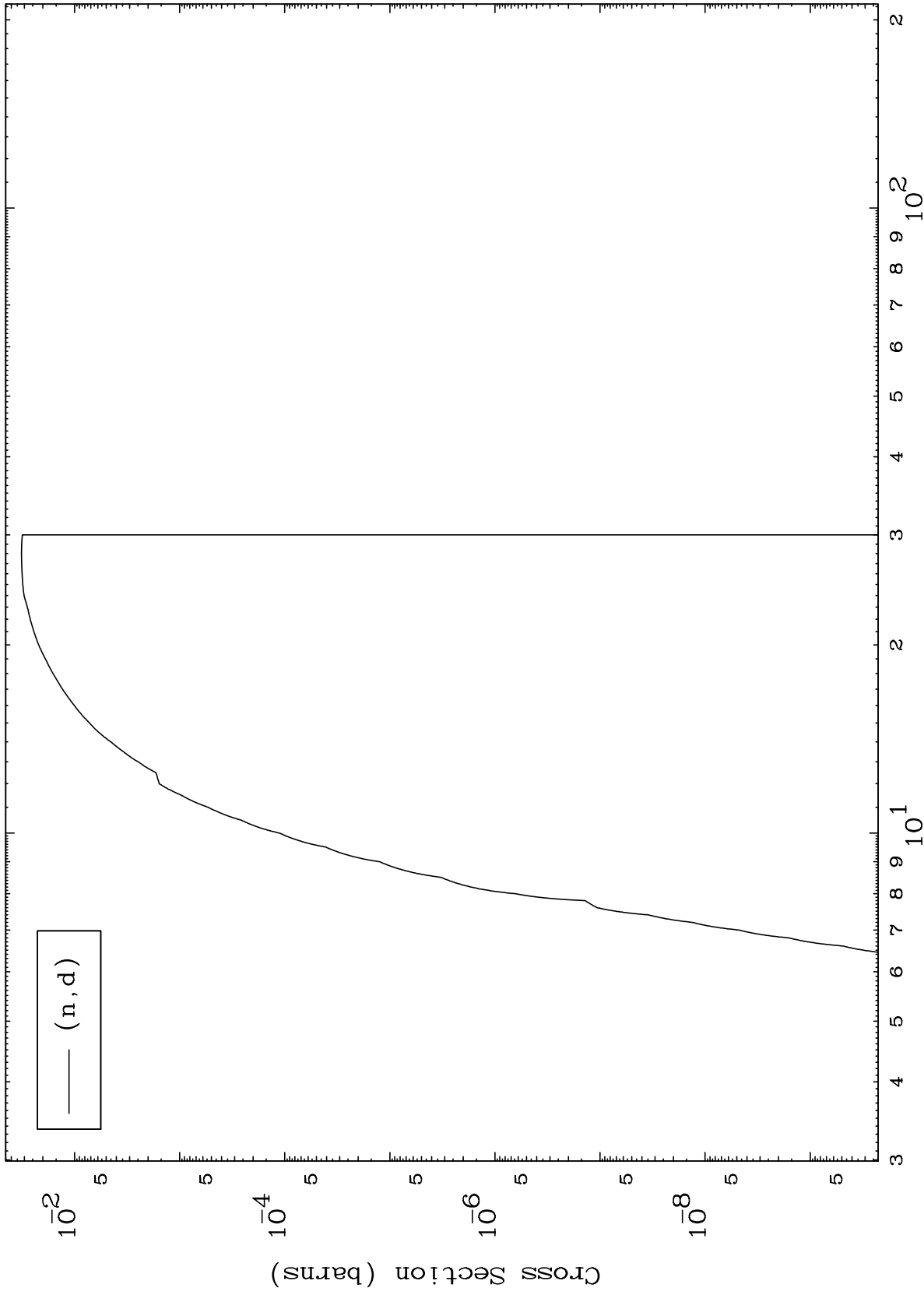
Incident Energy (MeV)

58-Ce-131

MAT 5810

(n,d) Levels
293 Kelvin Cross Sections

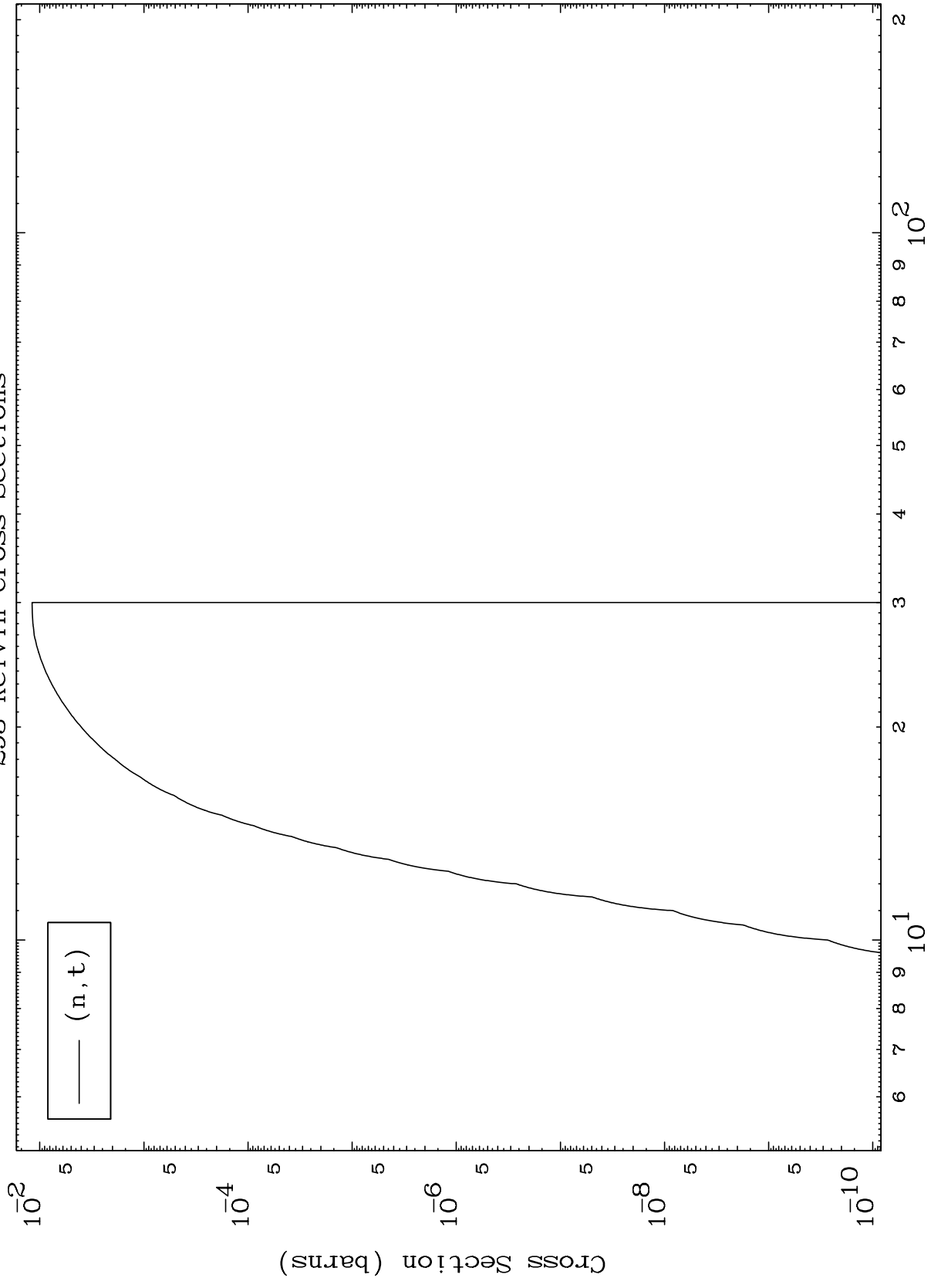
58-Ce-131



MAT 5810

(n,t) Levels
293 Kelvin Cross Sections

58-Ce-131



12

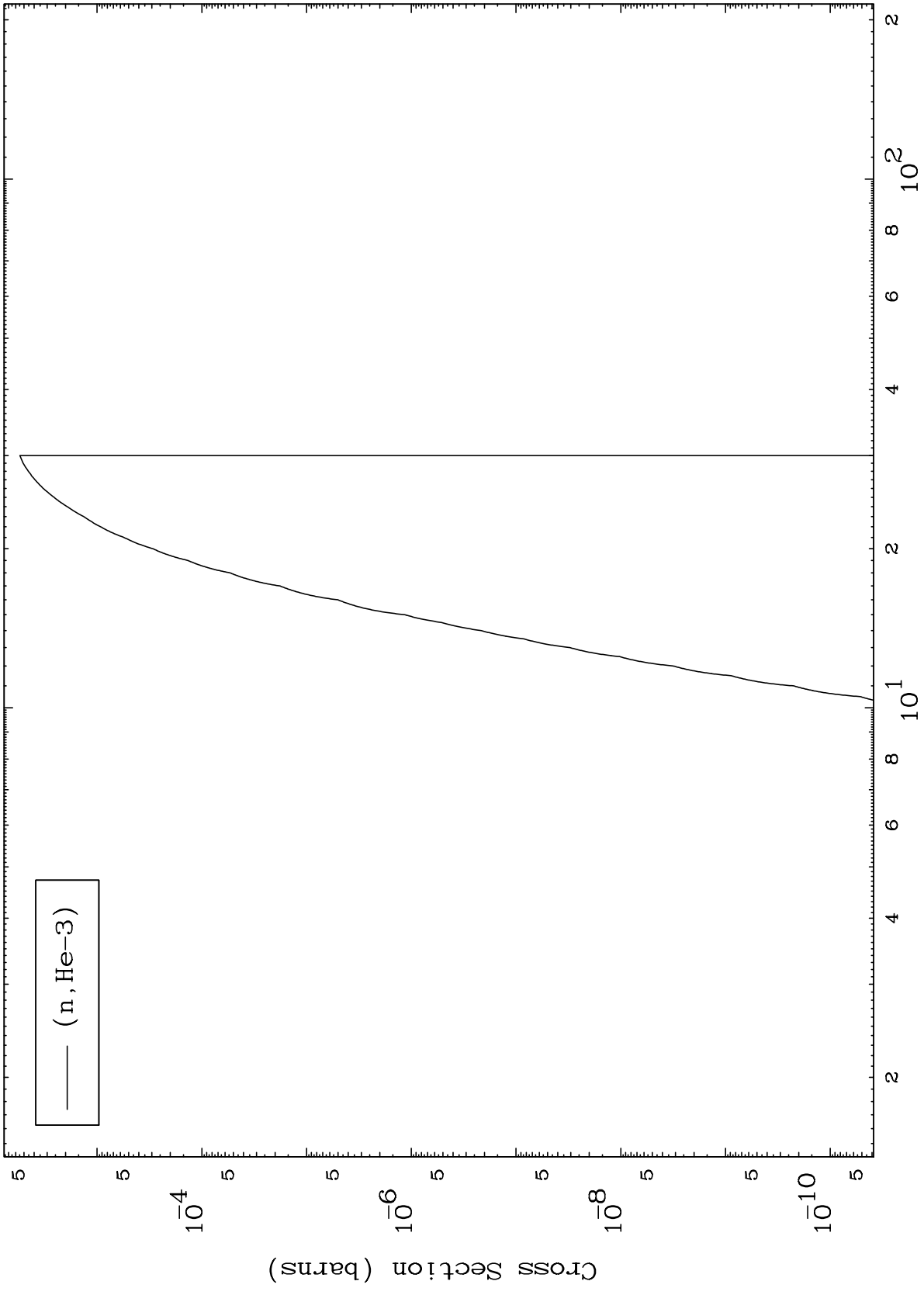
Incident Energy (MeV)

58-Ce-131

MAT 5810

(n,He3) Levels
293 Kelvin Cross Sections

58-Ce-131



13

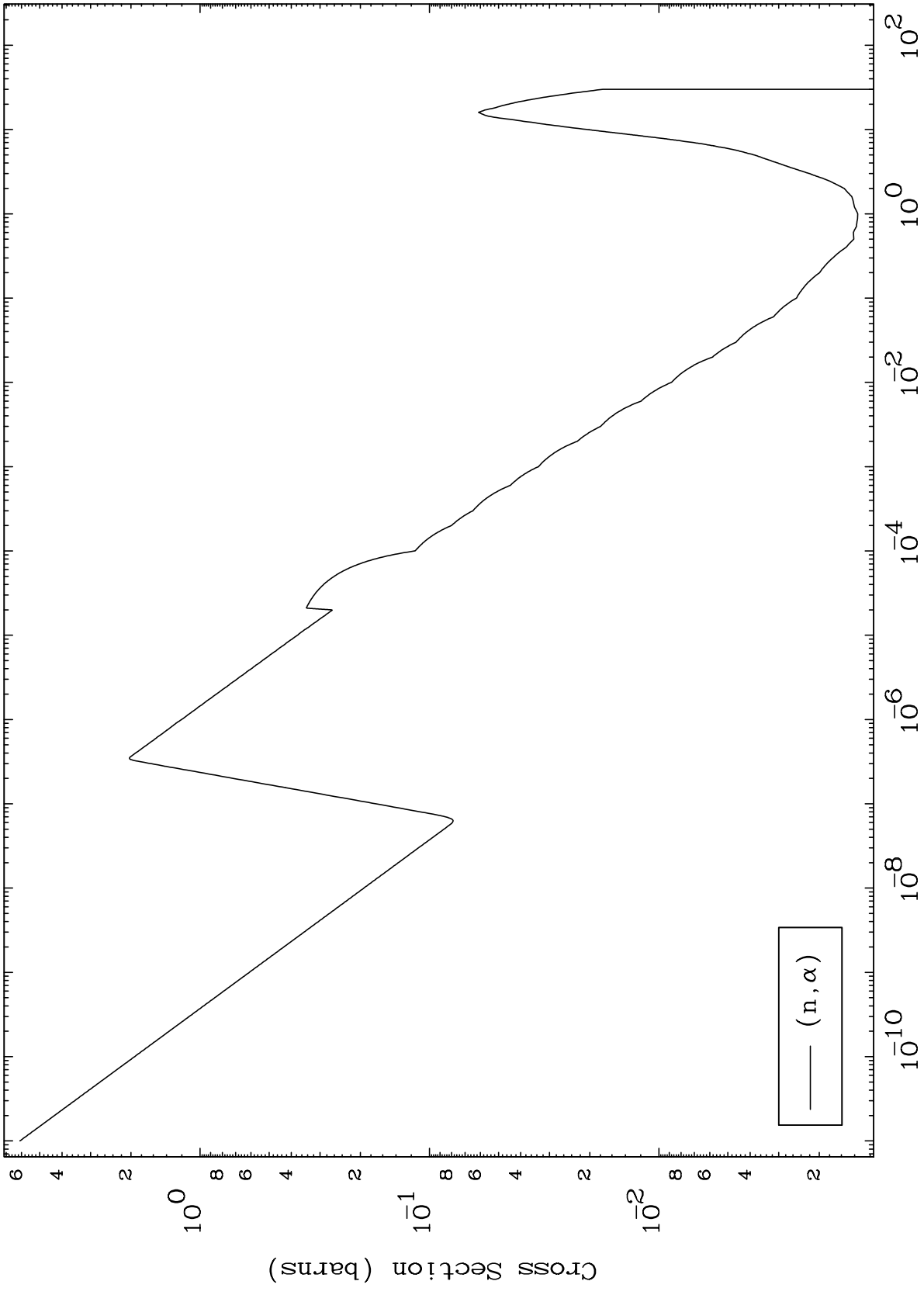
Incident Energy (MeV)

58-Ce-131

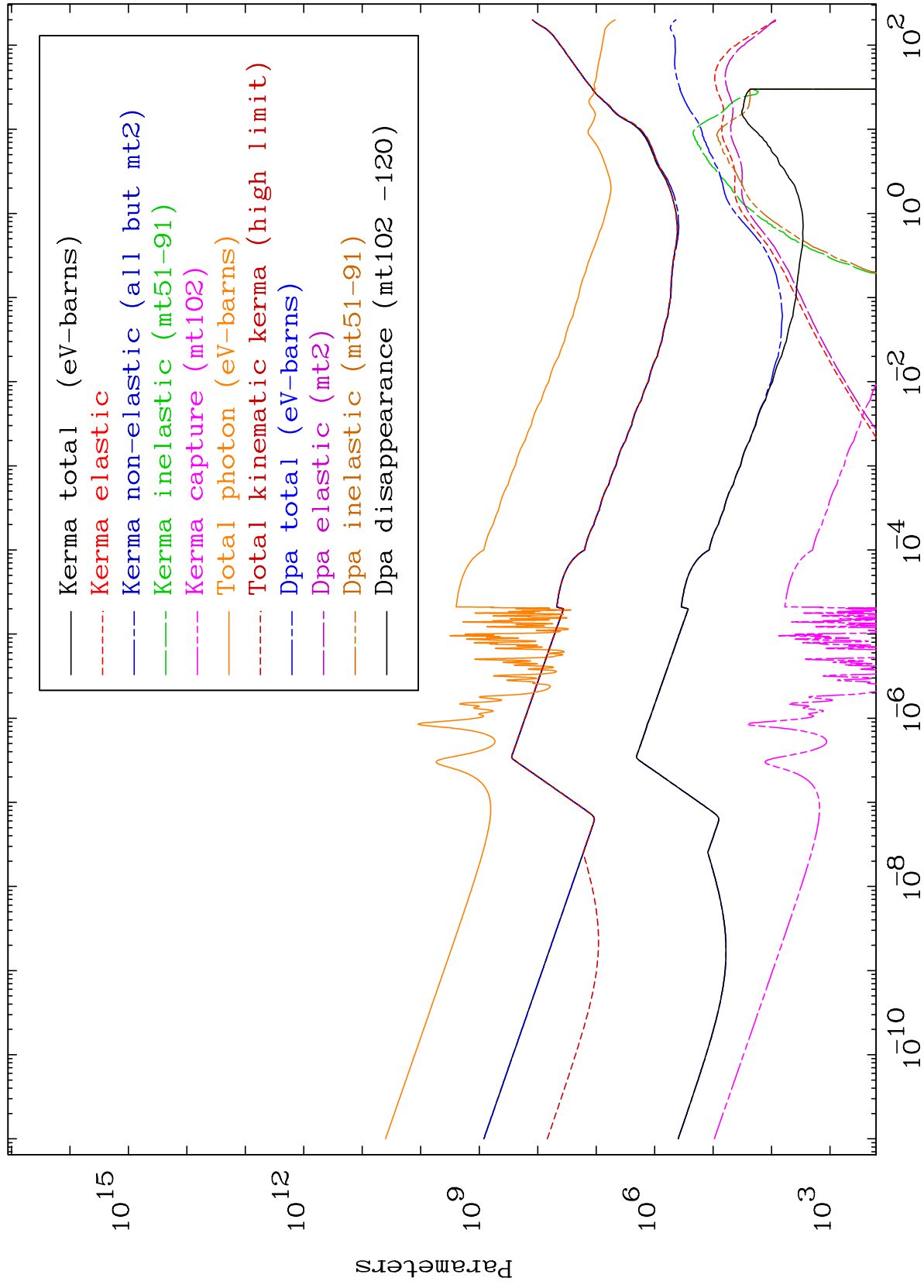
MAT 5810

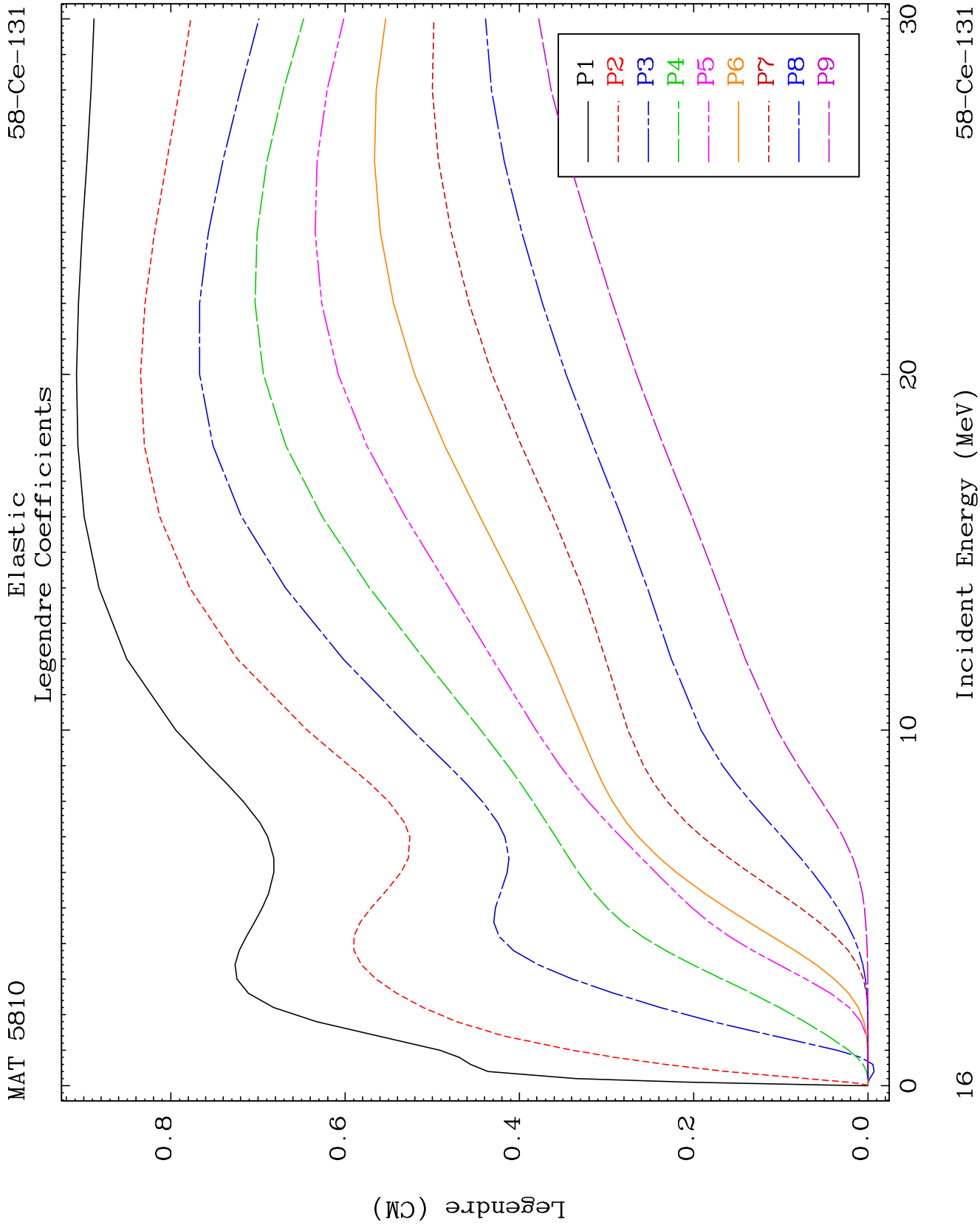
(n,α) Levels
293 Kelvin Cross Sections

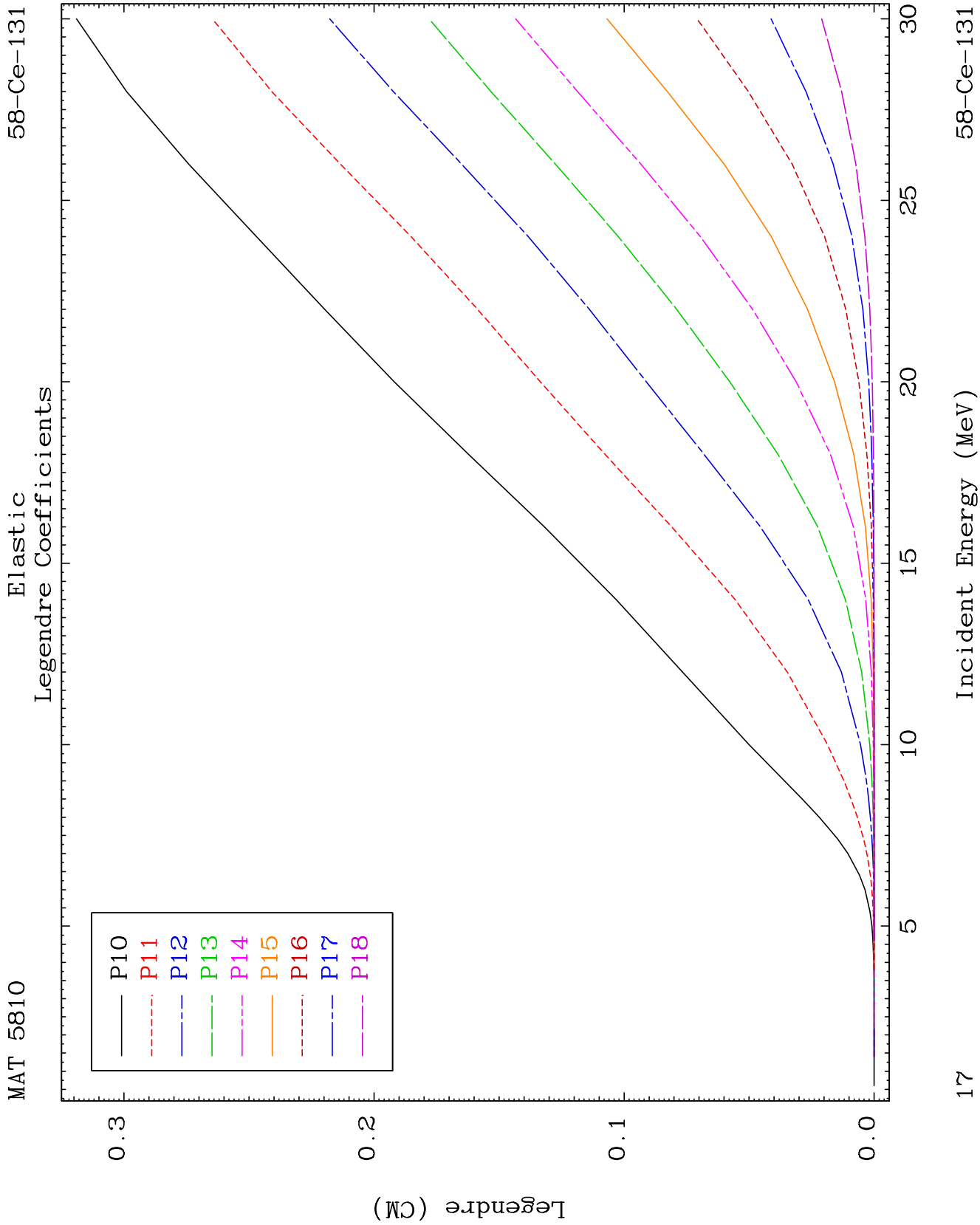
58-Ce-131



58-Ce-131



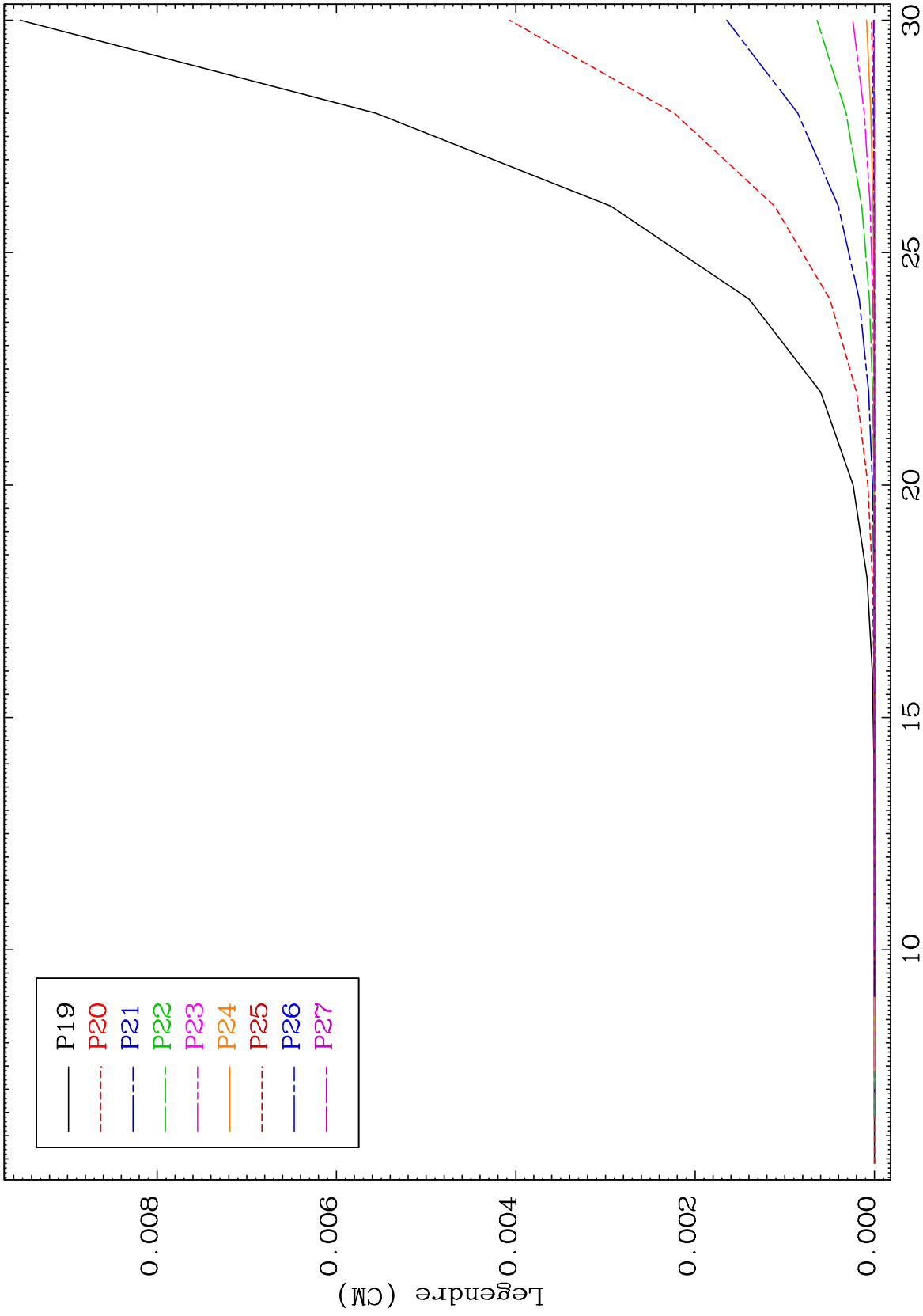




MAT 5810

Elastic Legendre Coefficients

58-Ce-131



18

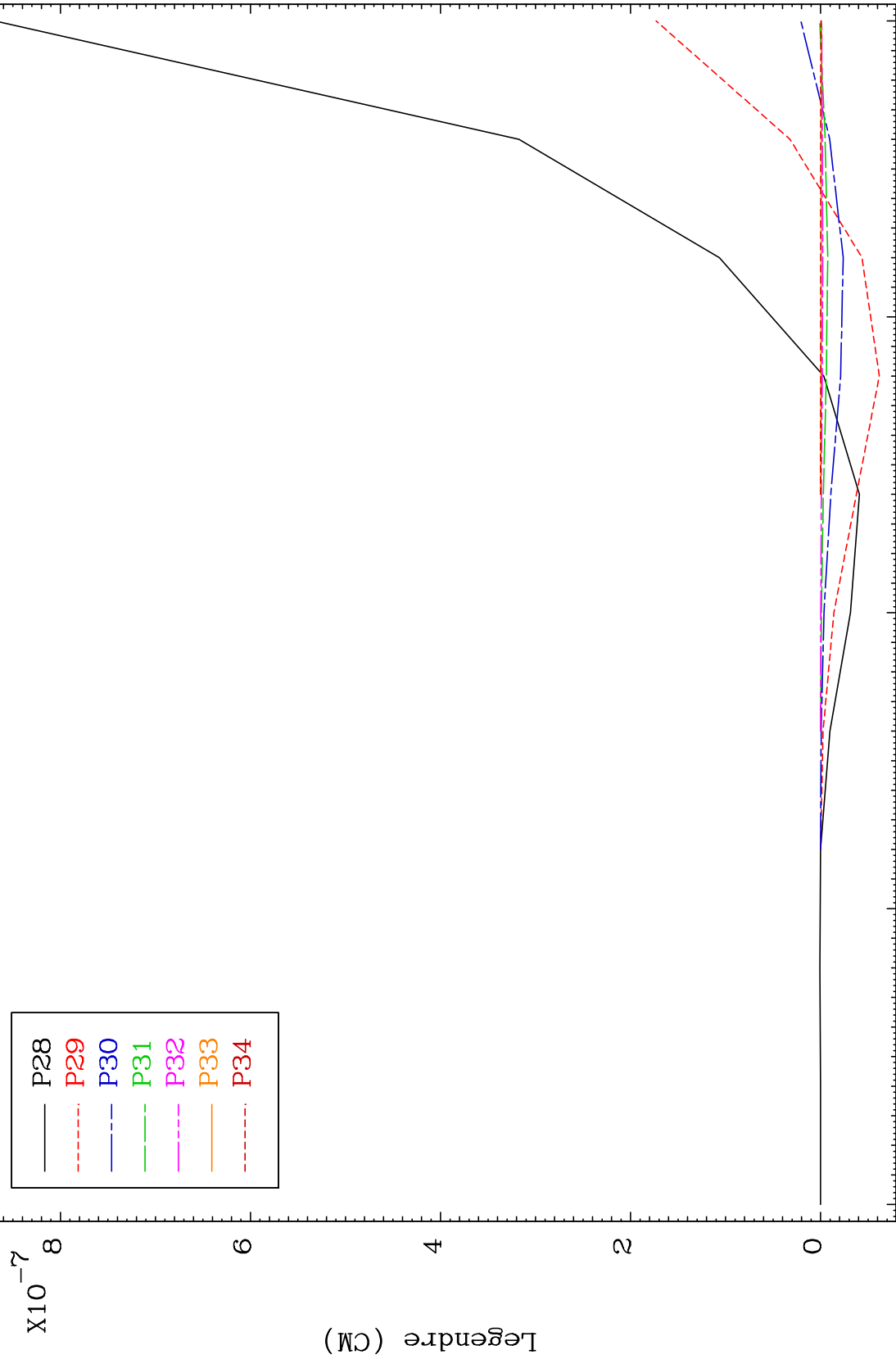
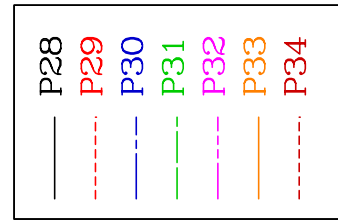
Incident Energy (MeV)

58-Ce-131

MAT 5810

Elastic Legendre Coefficients

58-Ce-131



19

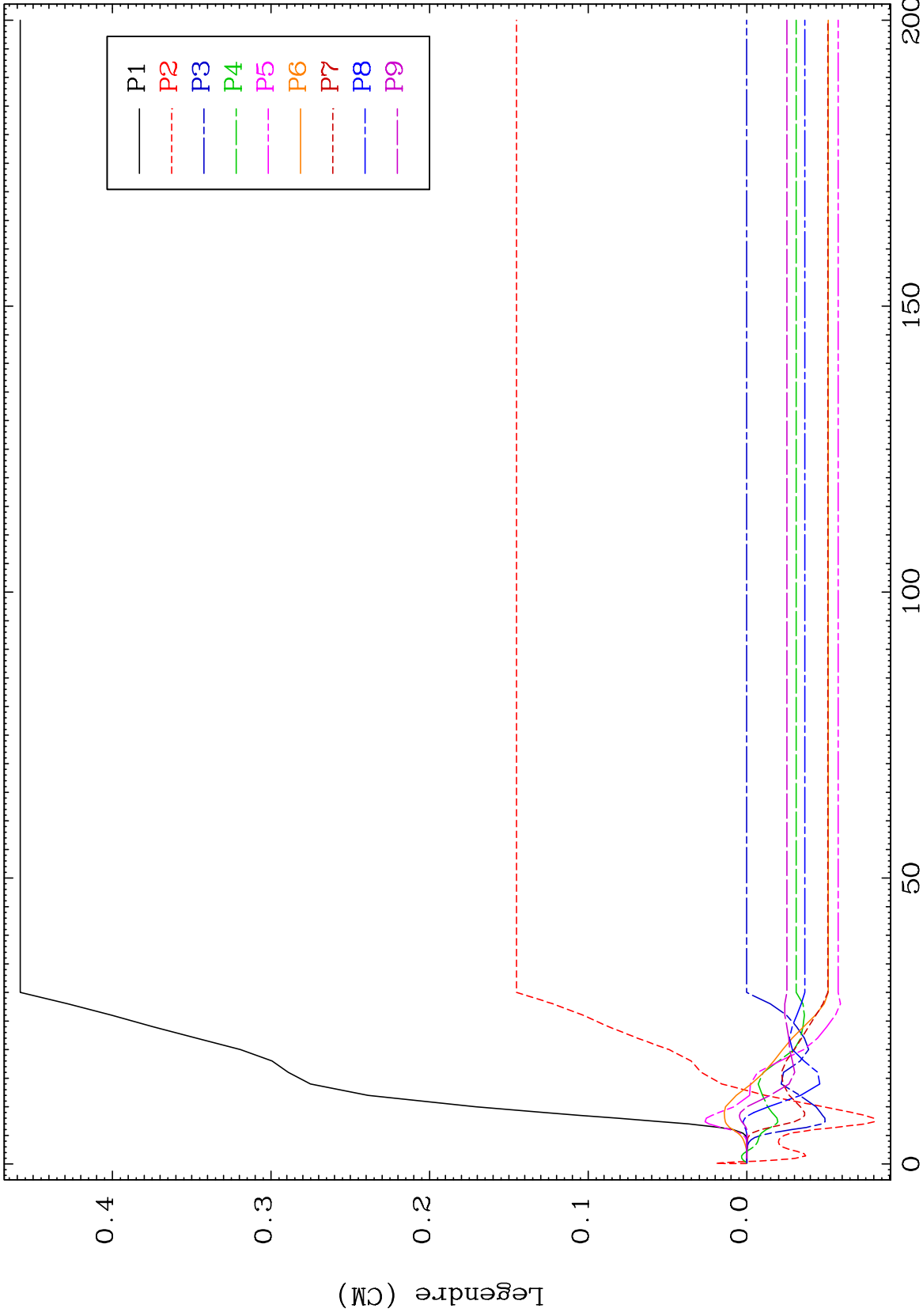
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



58-Ce-131

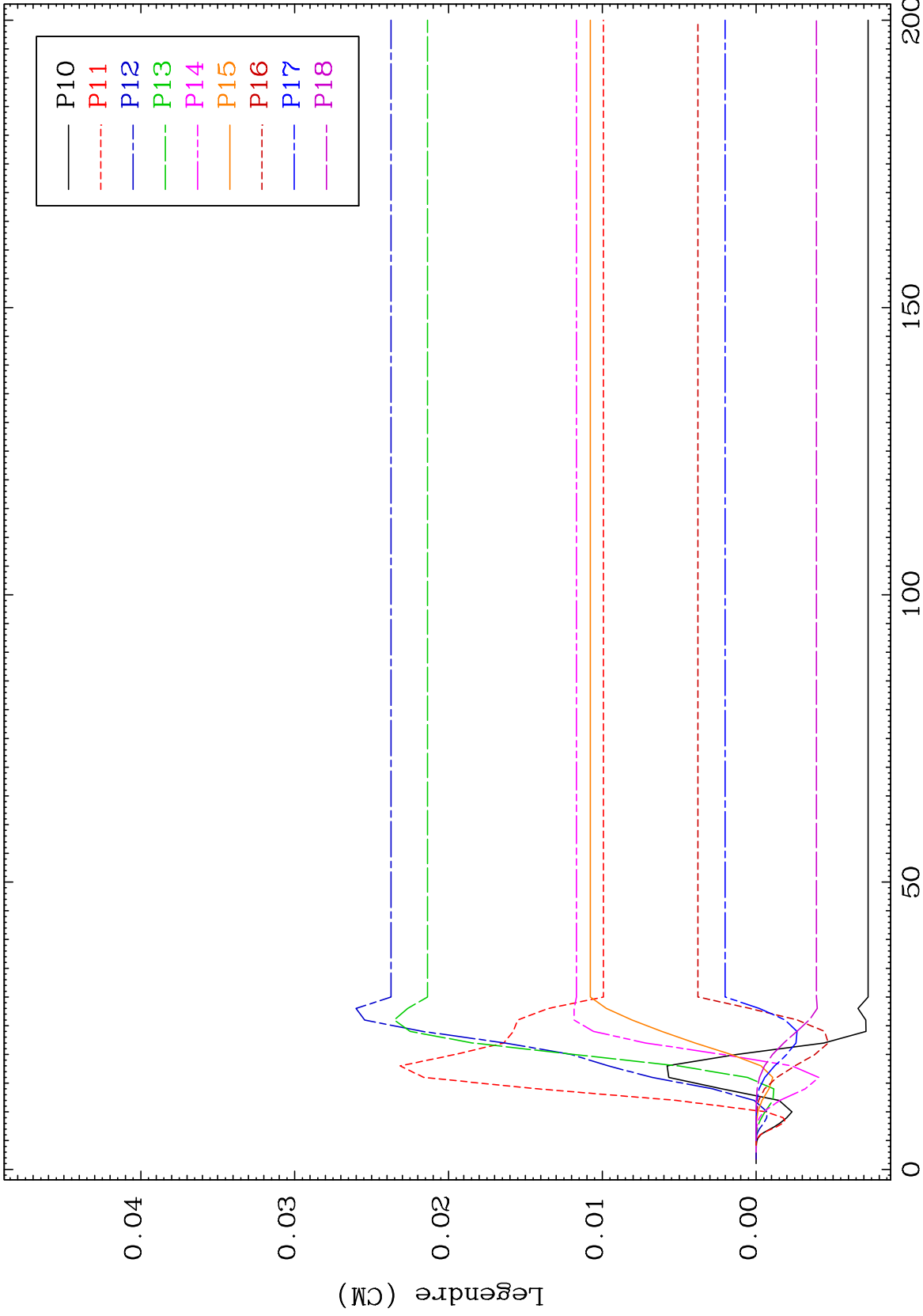
Incident Energy (MeV)

20

MAT 5810

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

58-Ce-131



21

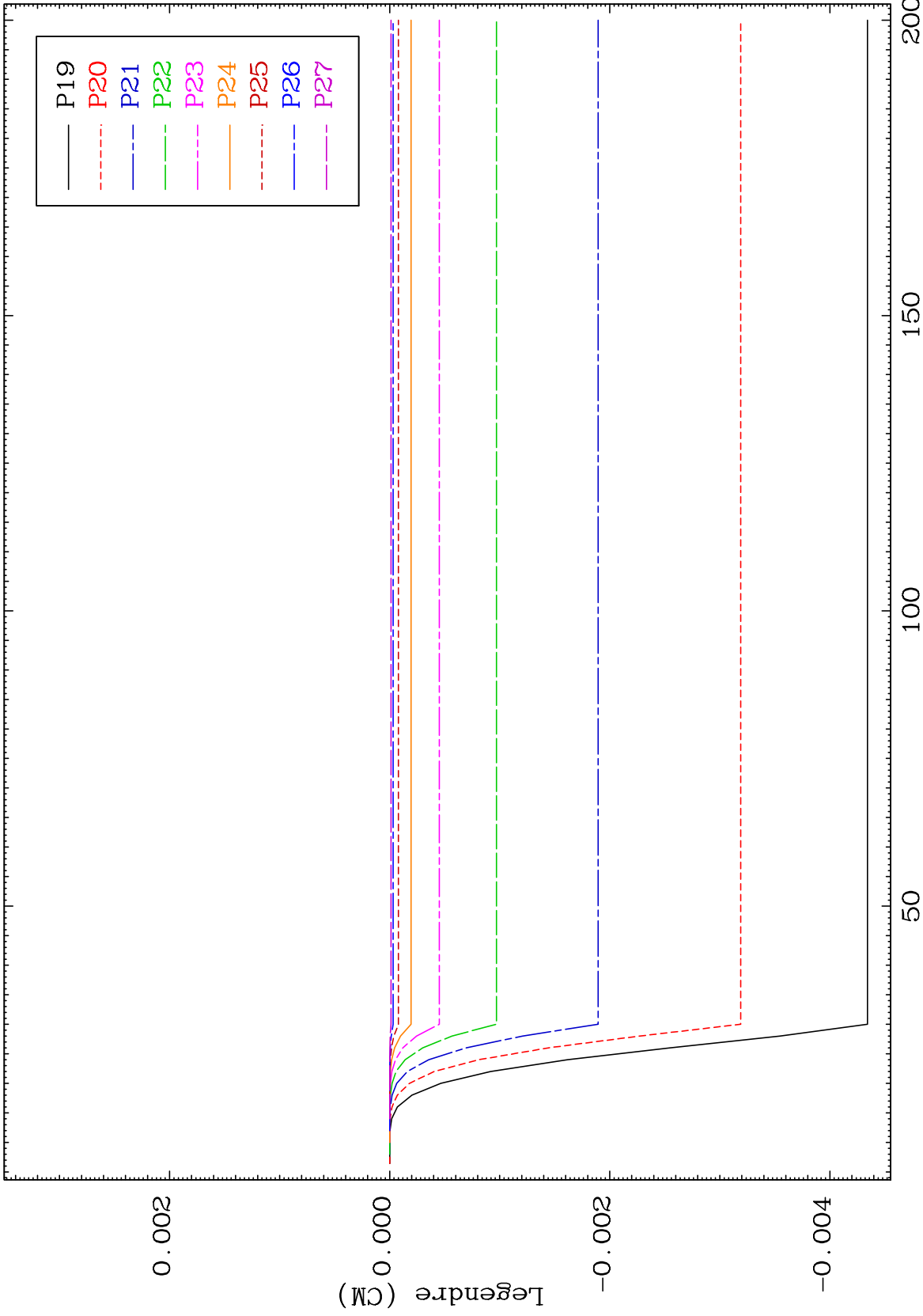
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131

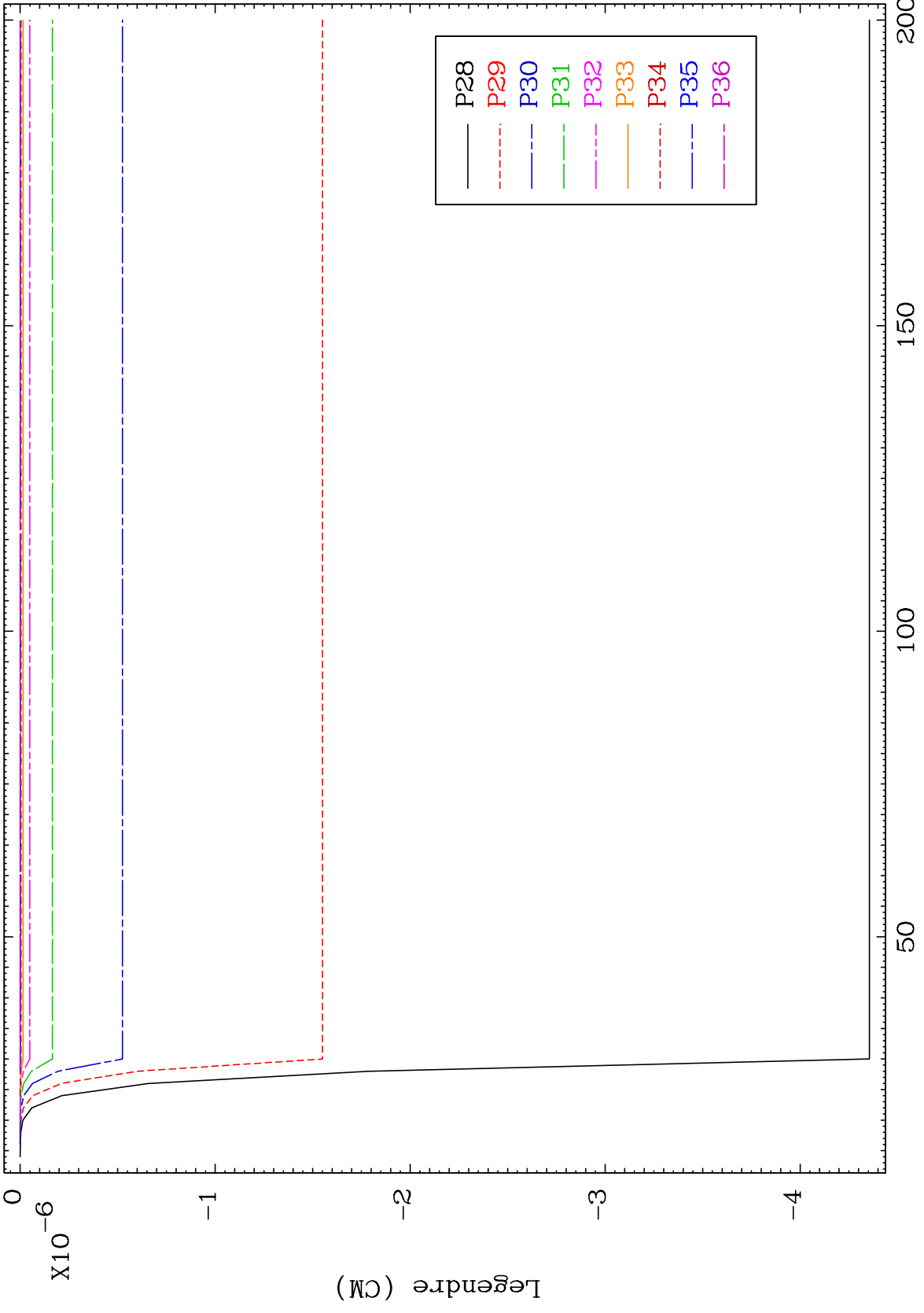


22

Incident Energy (MeV)

58-Ce-131

MAT 5810 MT= 51 (n,n') Level Legendre Coefficients 58-Ce-131

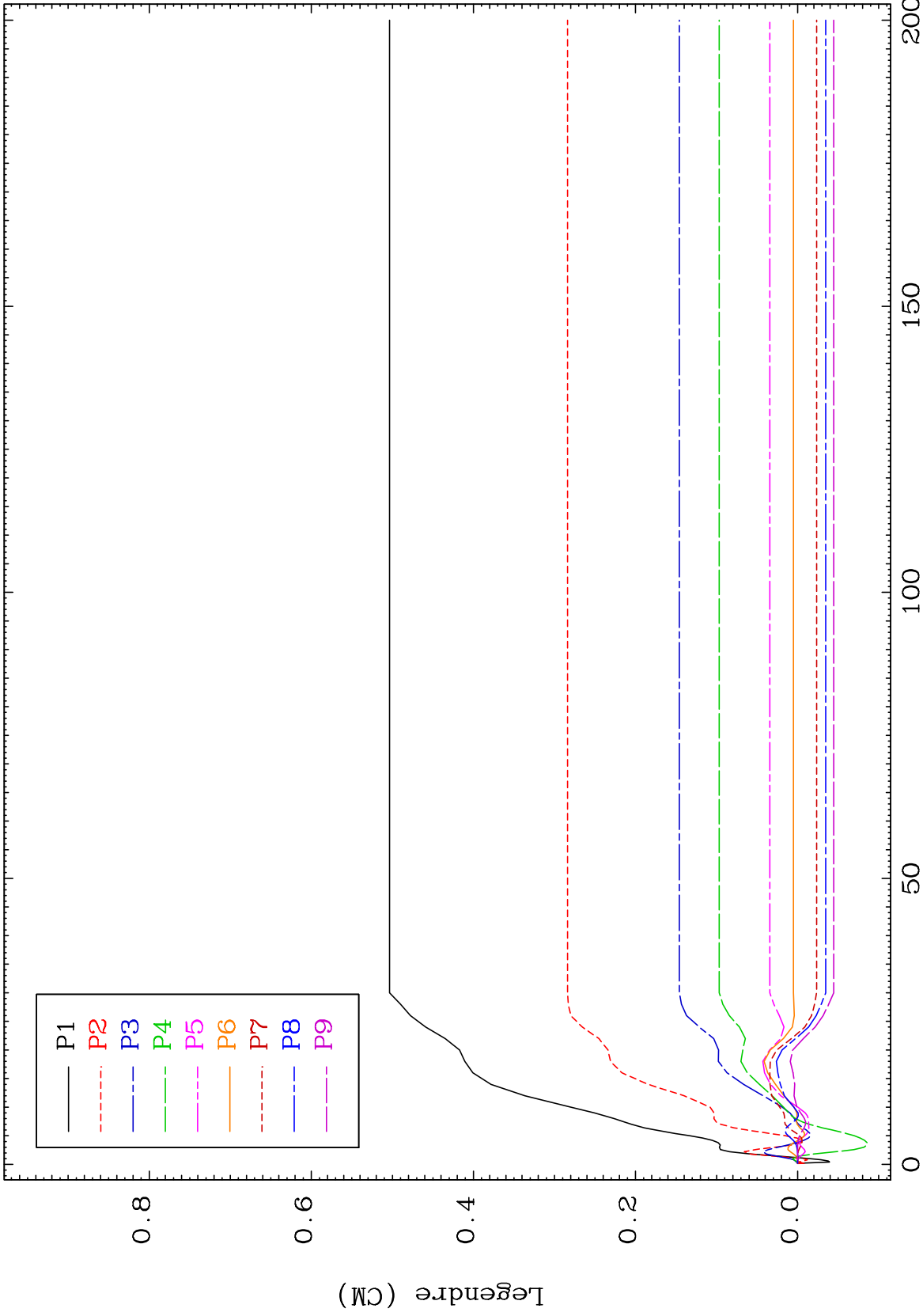


23 58-Ce-131

MAT 5810

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

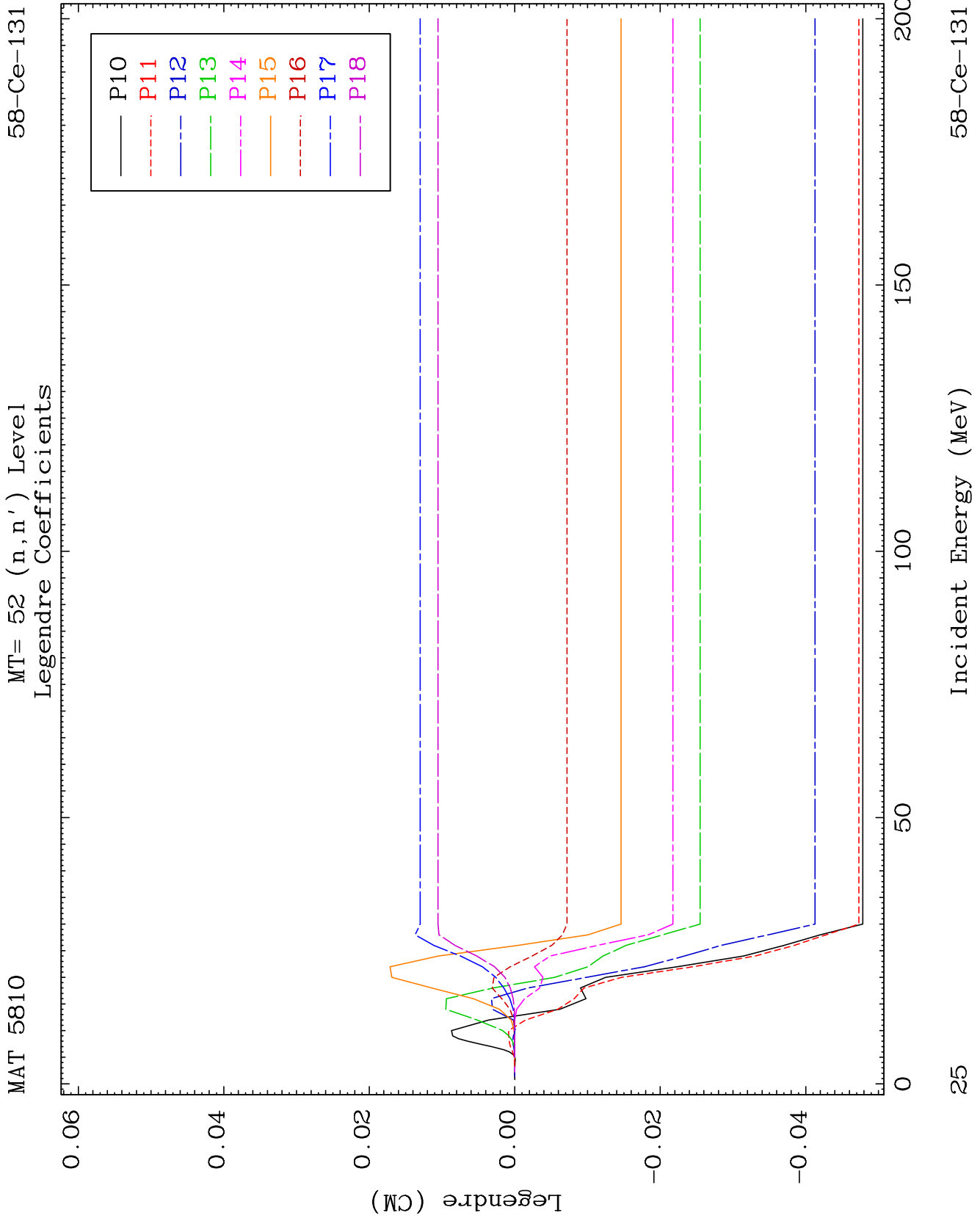
58-Ce-131



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Incident Energy (MeV)

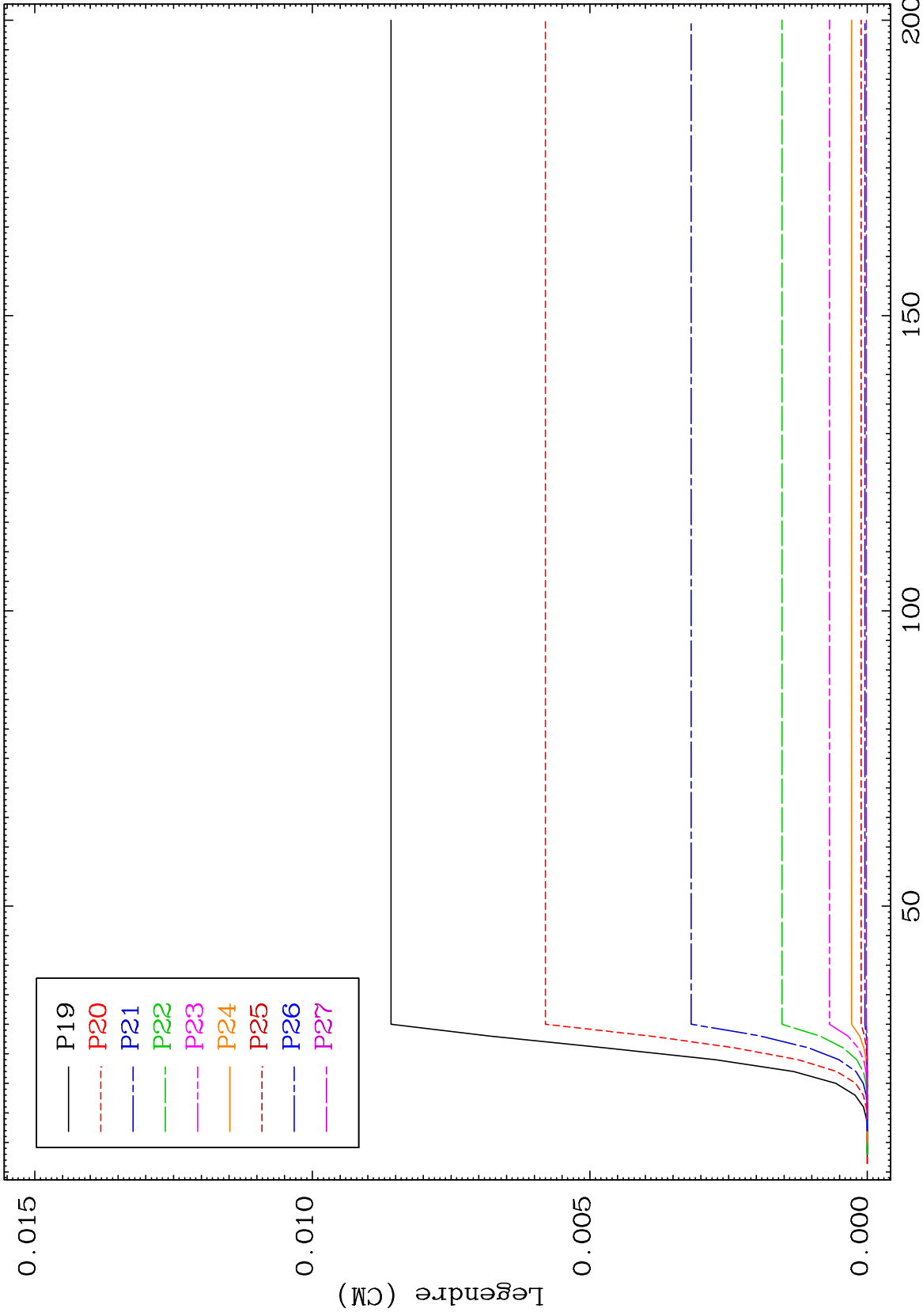
58-Ce-131



MAT 5810

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

58-Ce-131



26

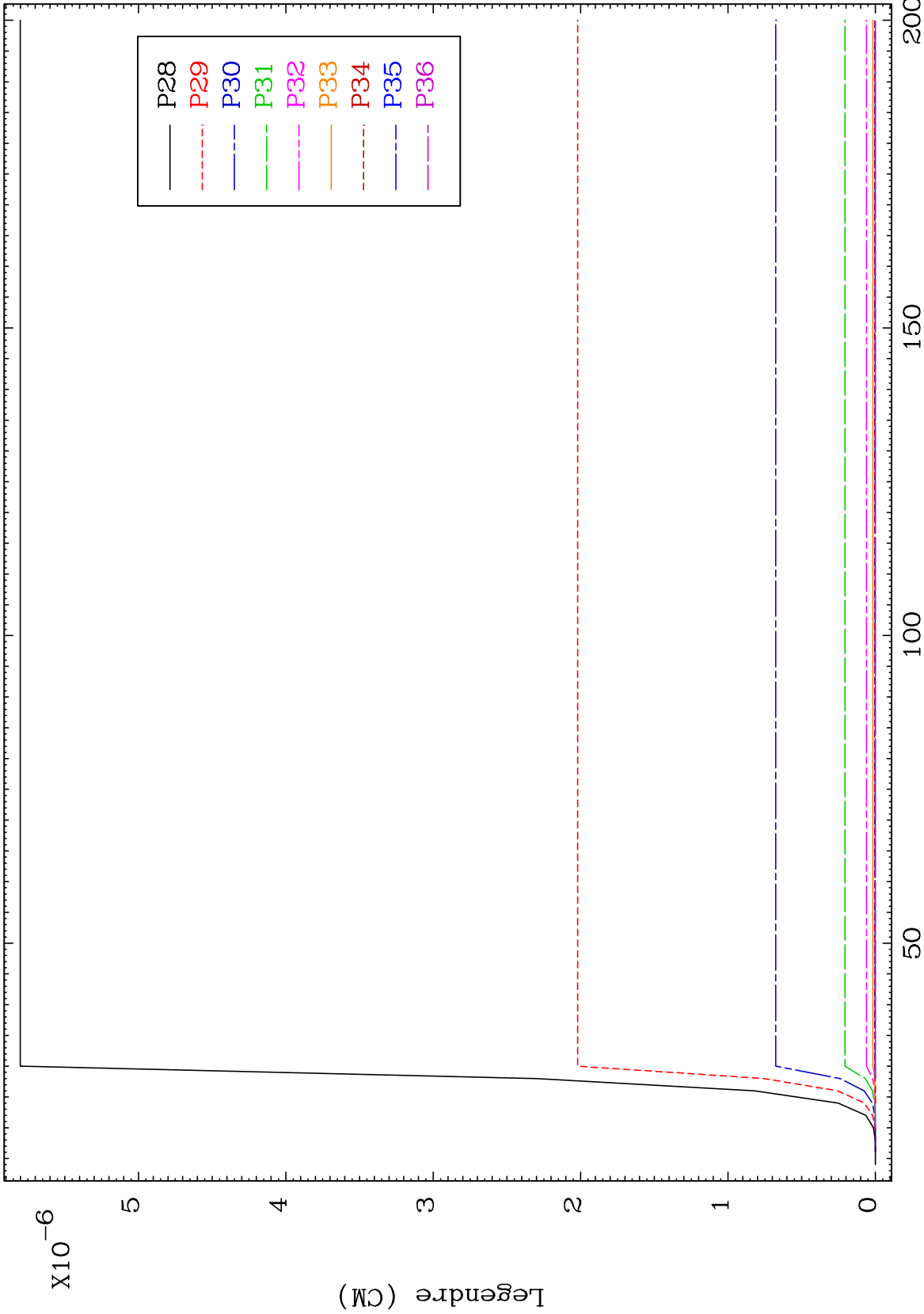
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



27

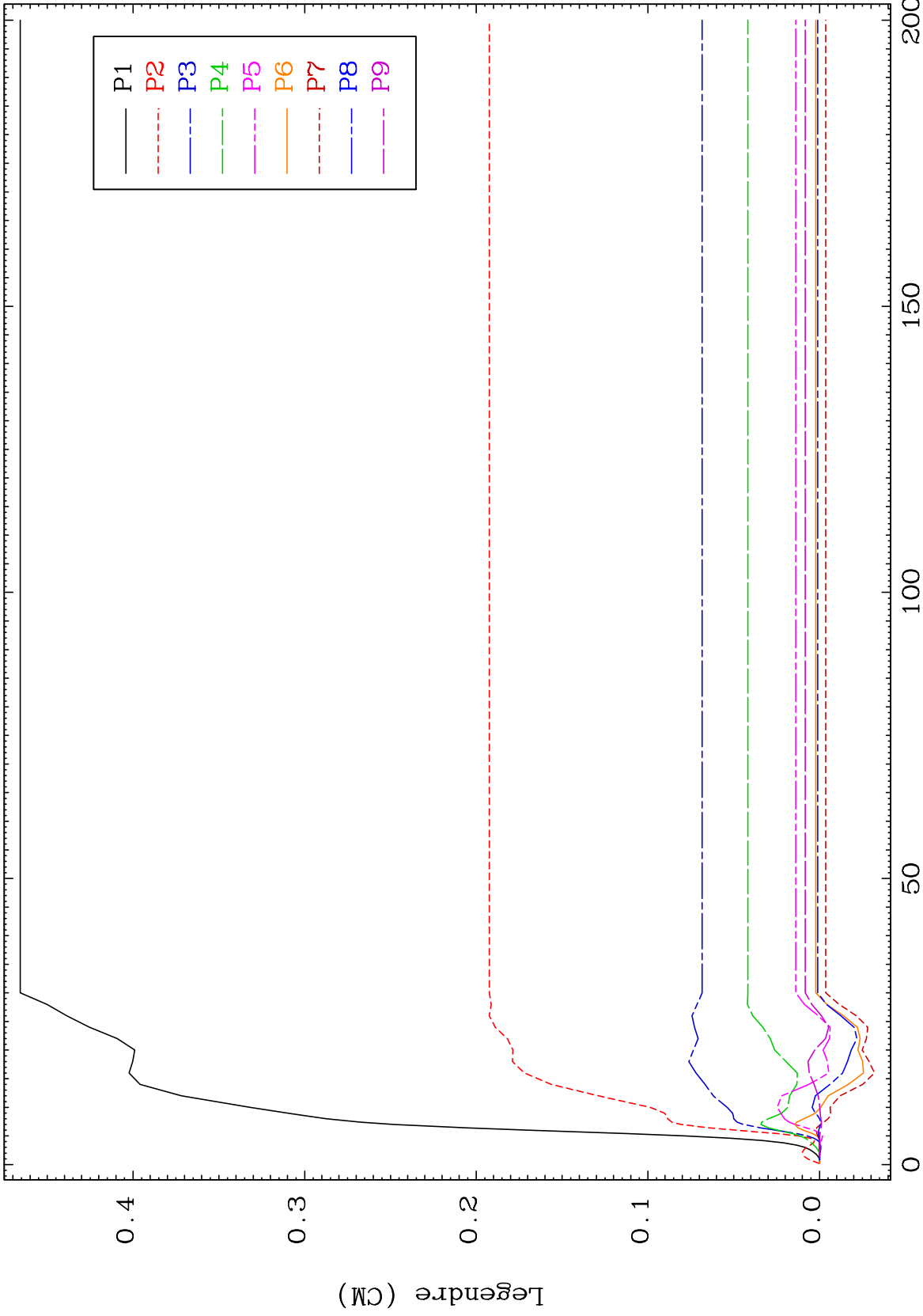
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



28

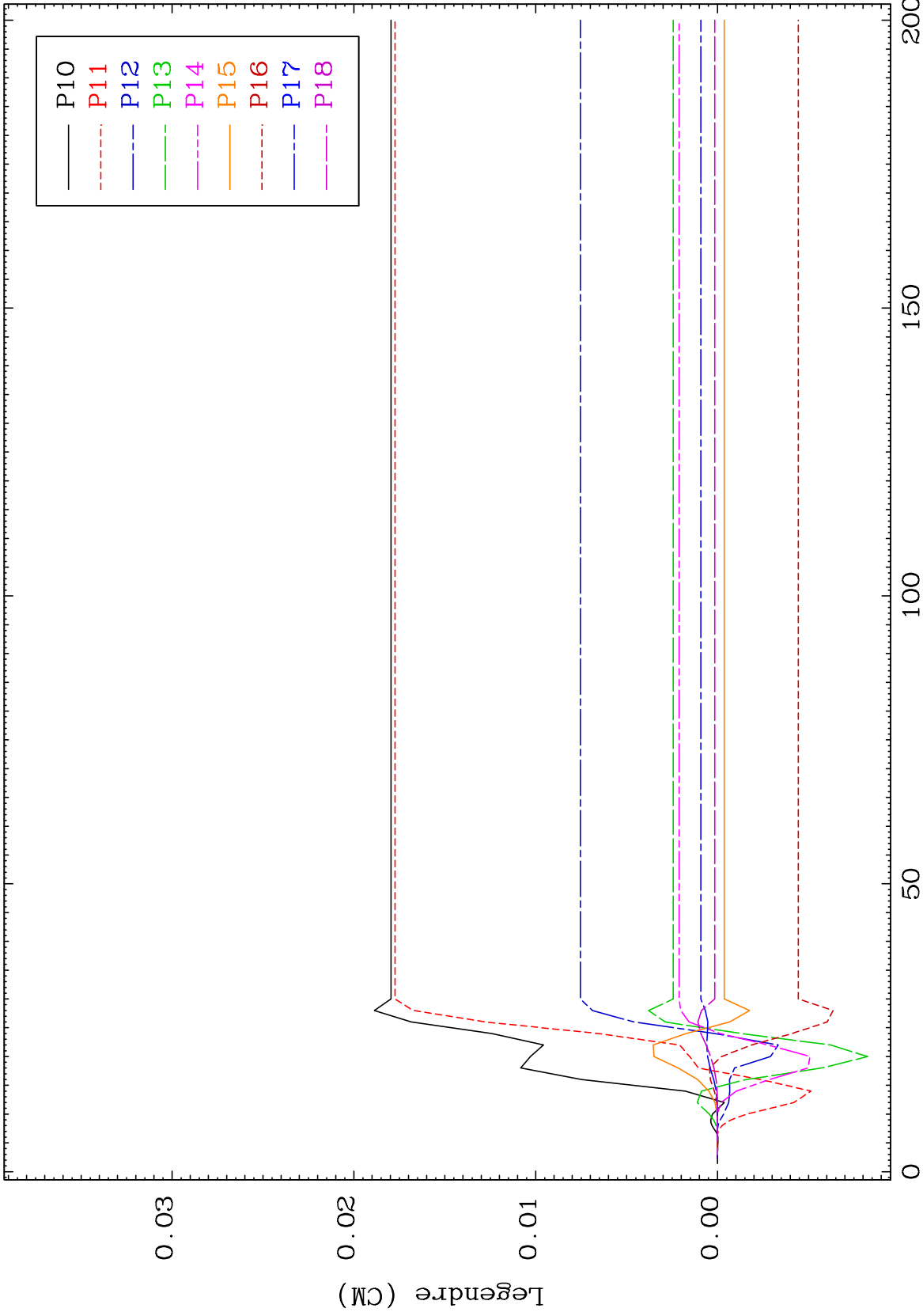
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131

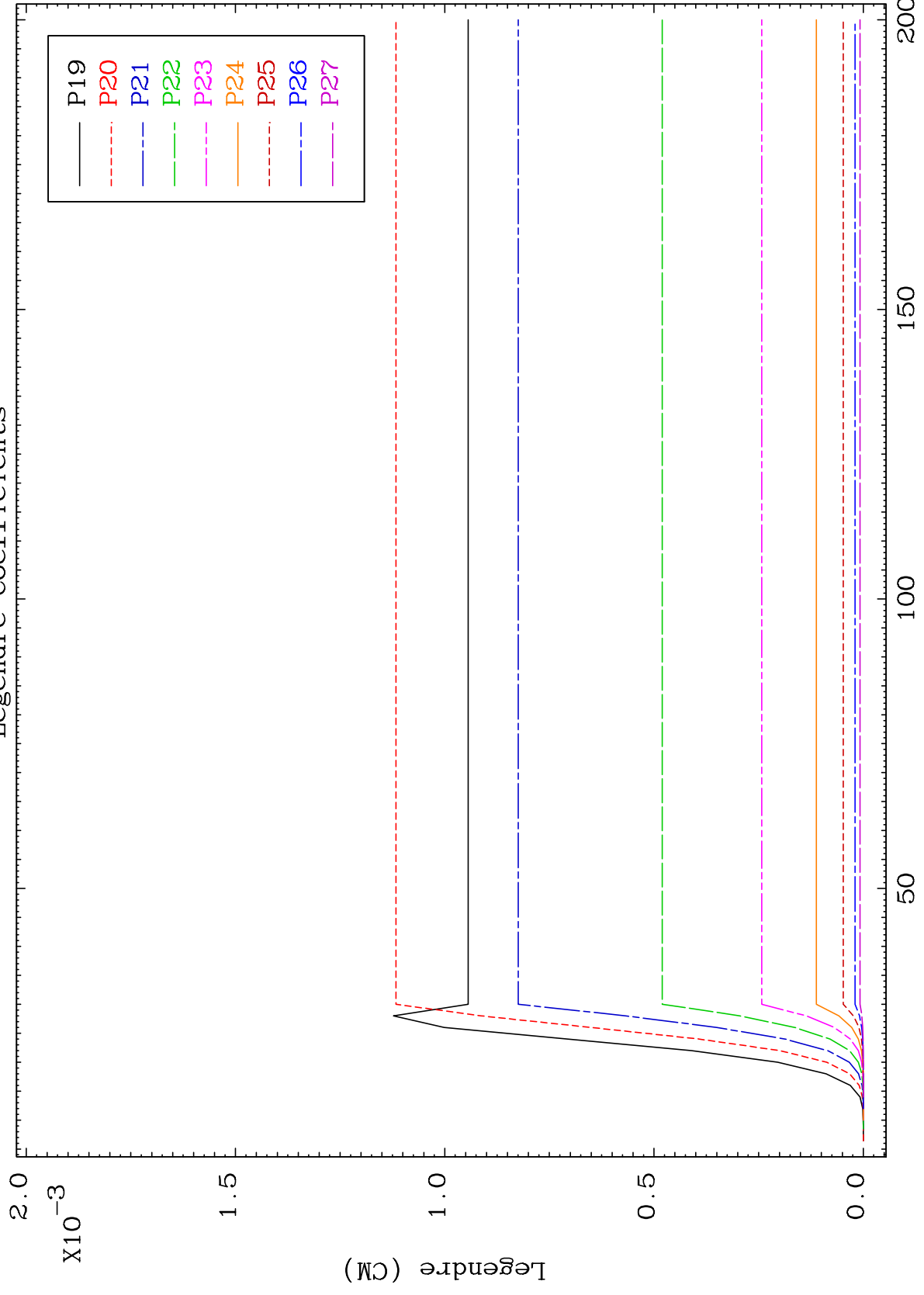


29

Incident Energy (MeV)

58-Ce-131

MAT 5810 MT= 53 (n,n') Level Legendre Coefficients 58-Ce-131

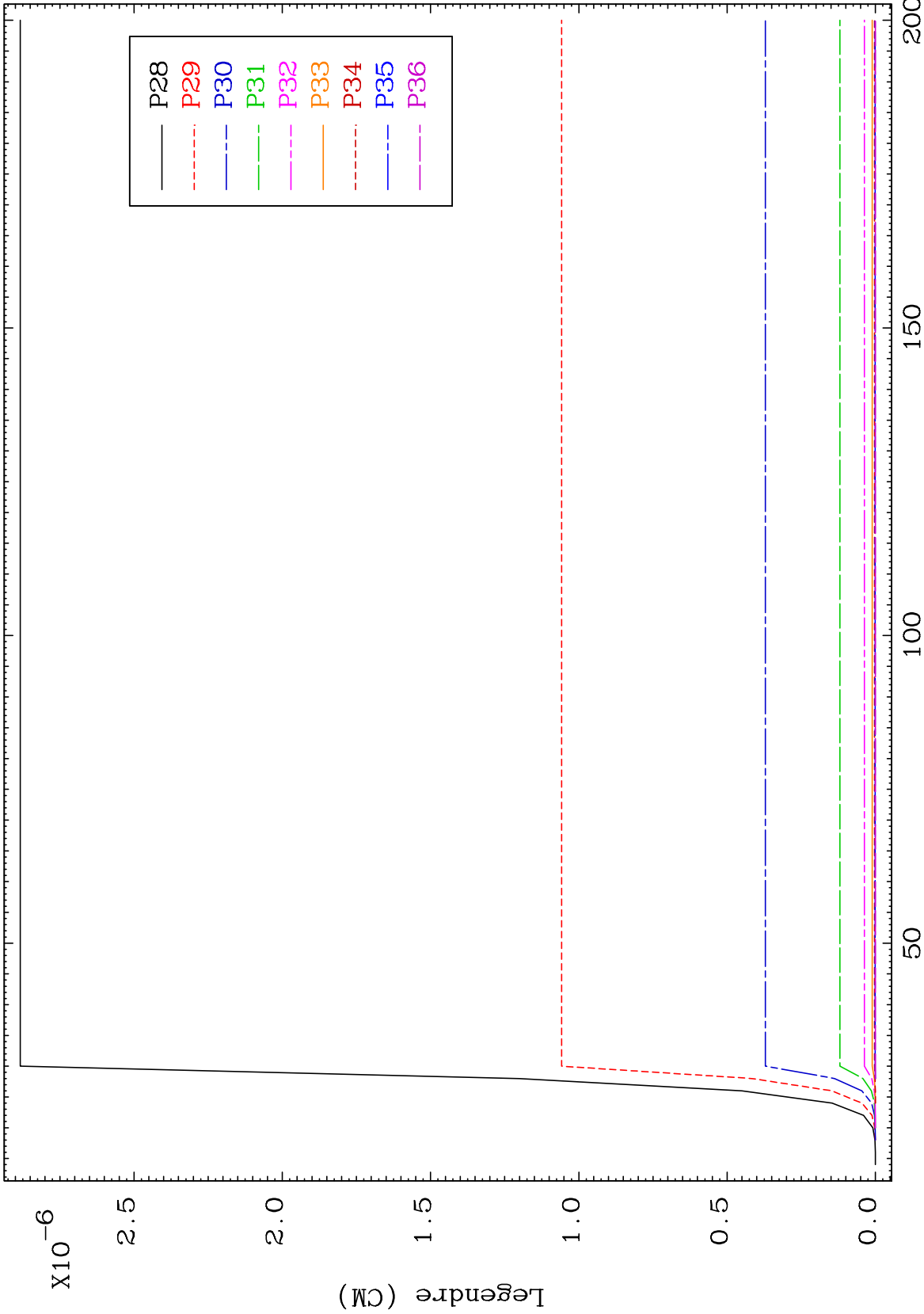


Legendre (CM) Incident Energy (MeV) 58-Ce-131

MAT 5810

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

58-Ce-131



31

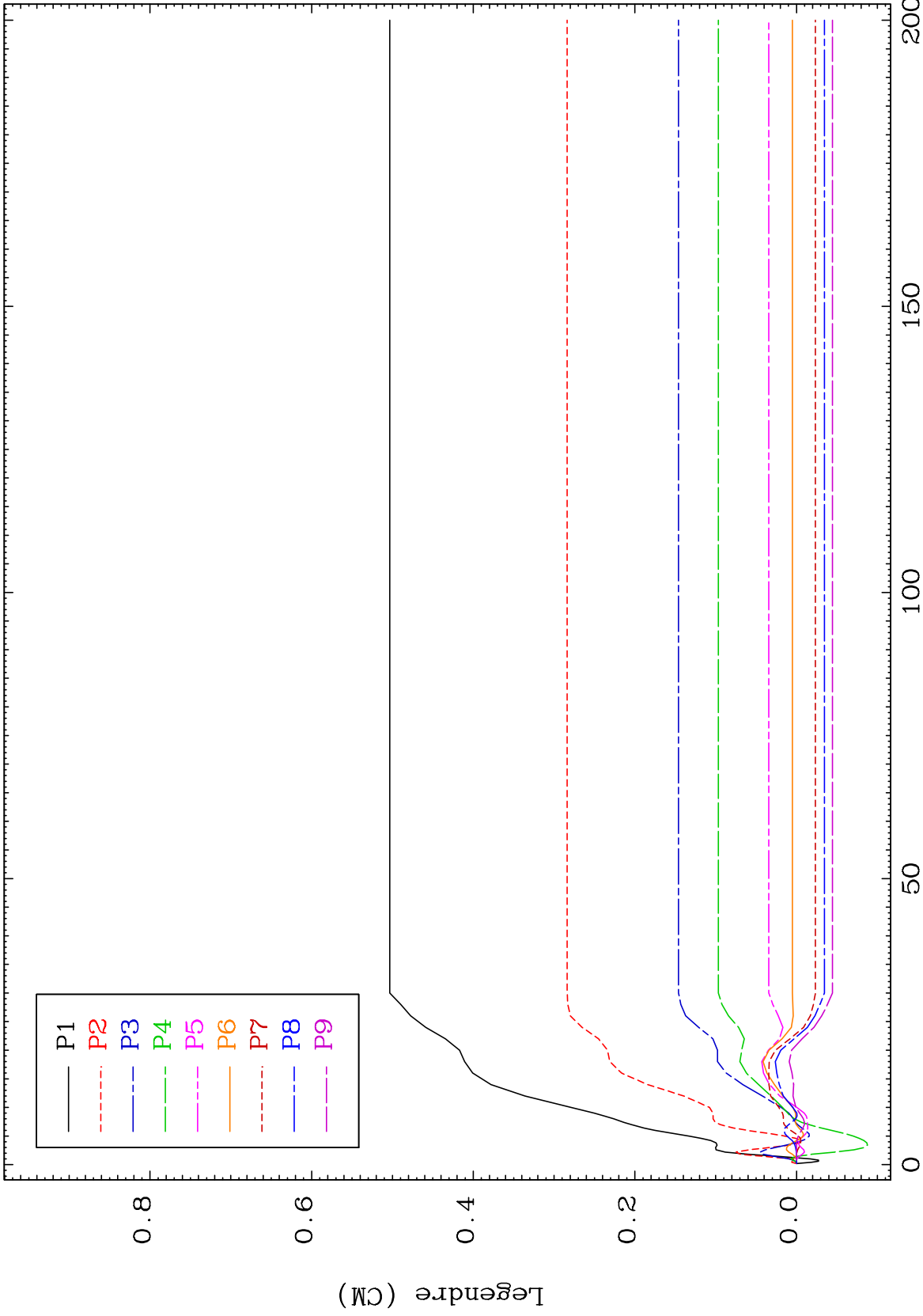
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



32

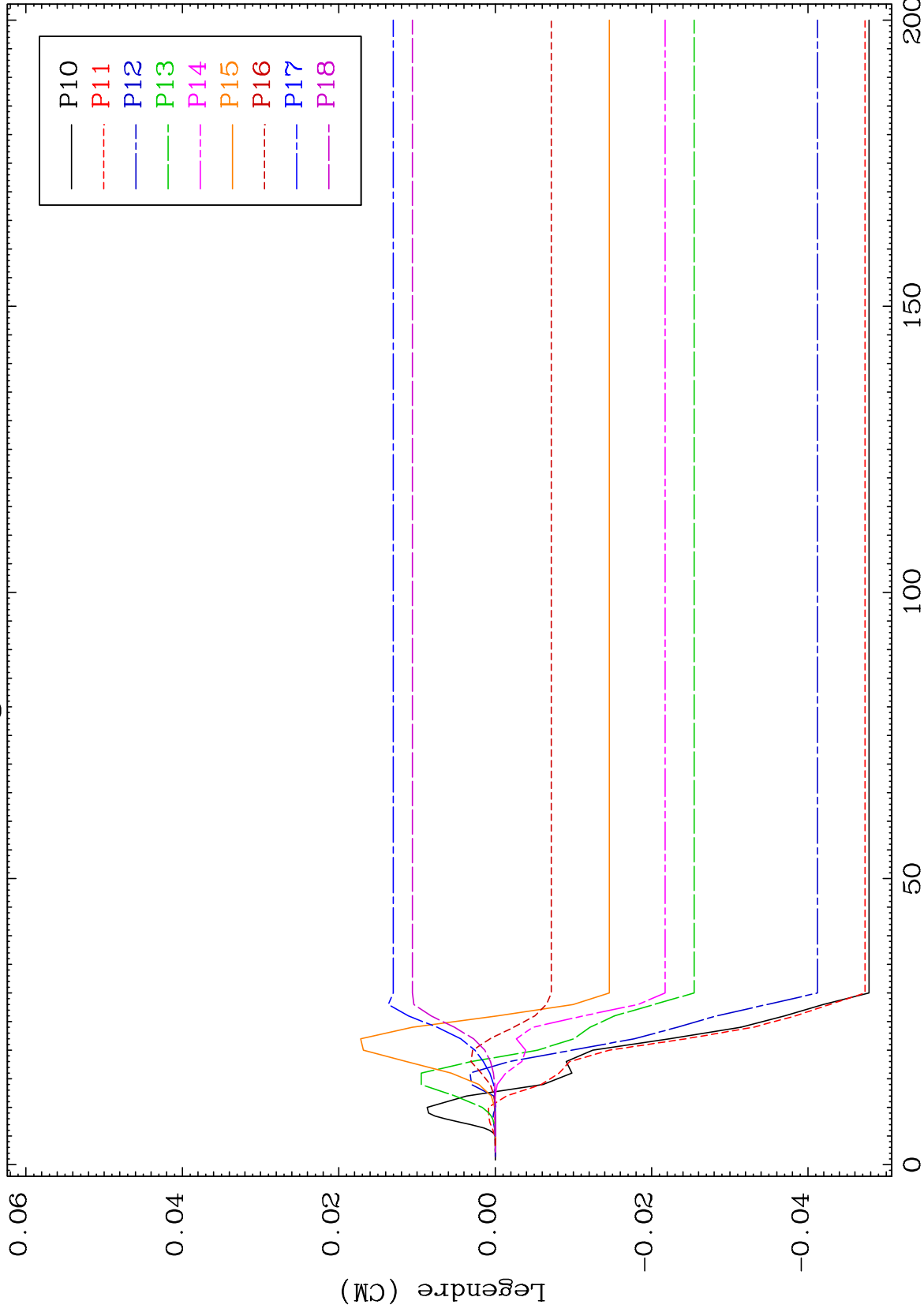
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



33

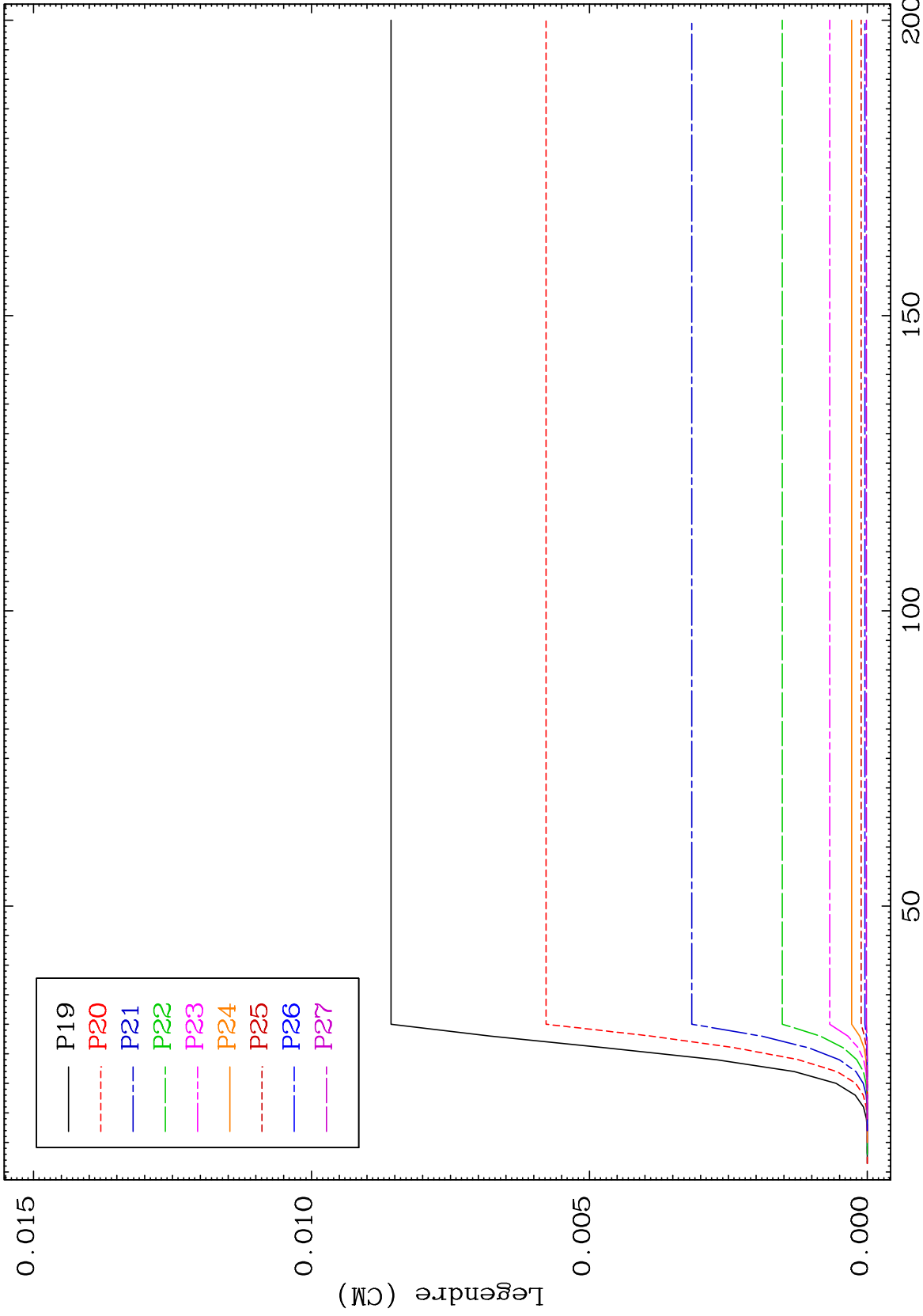
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



34

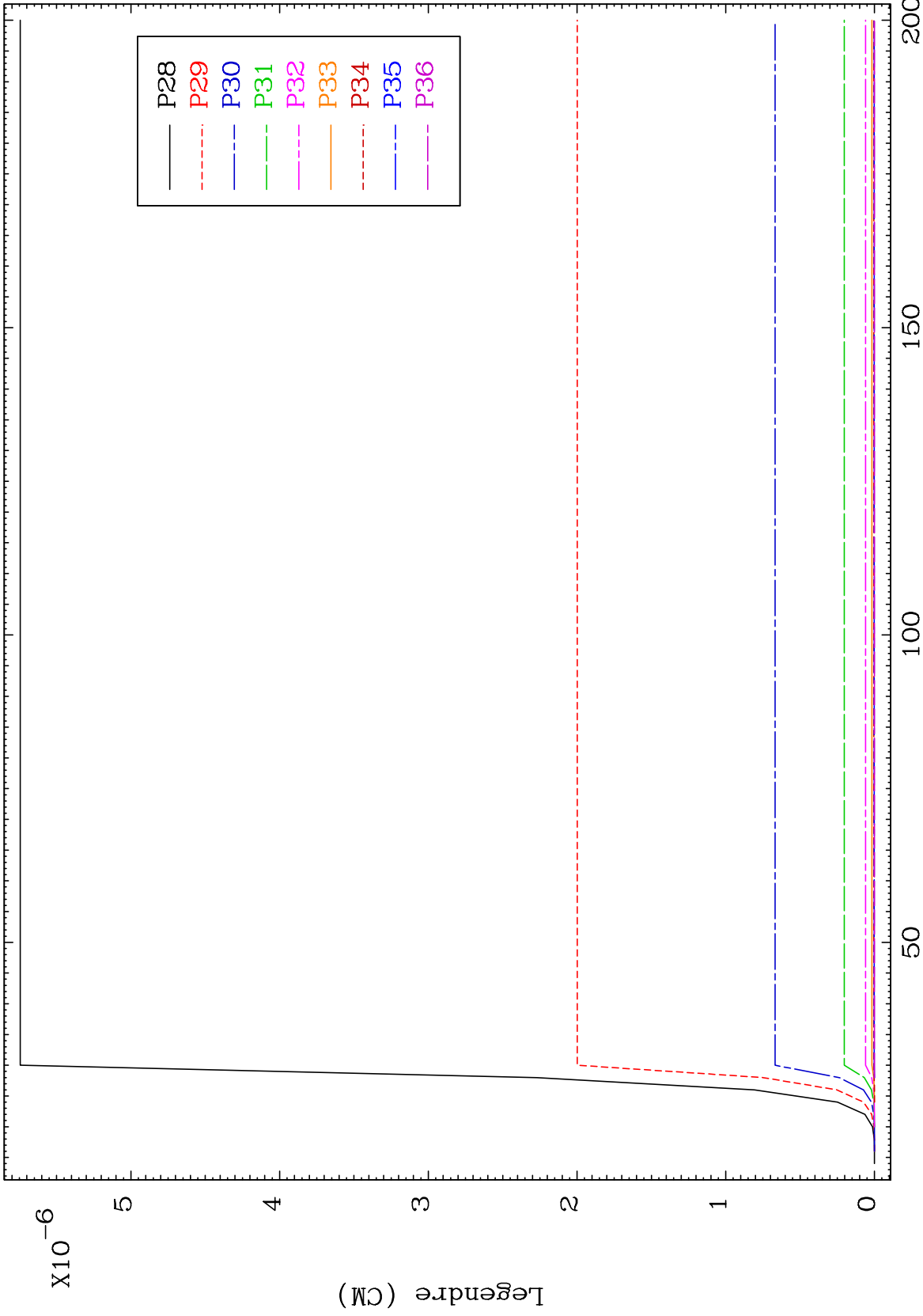
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



35

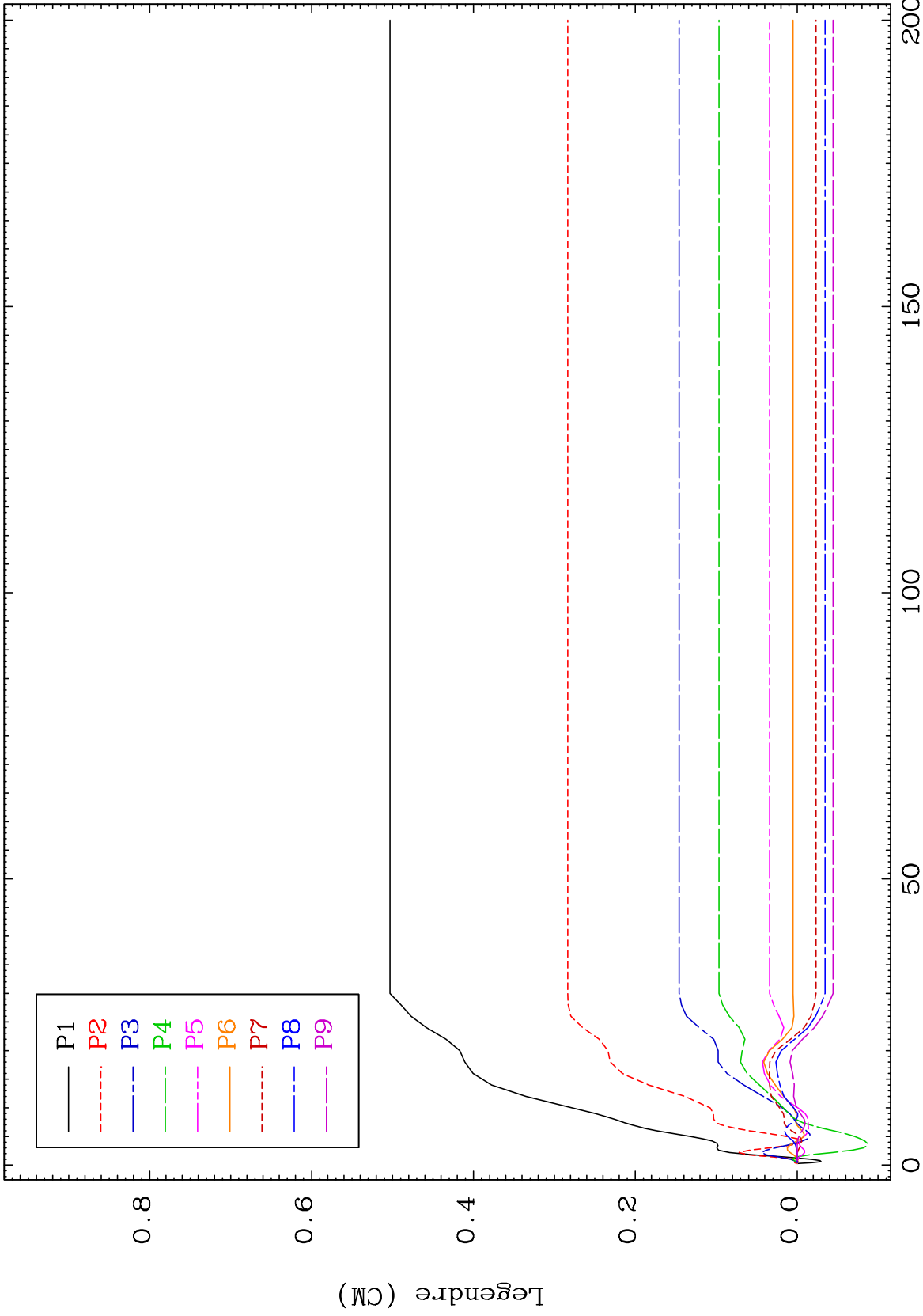
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



36

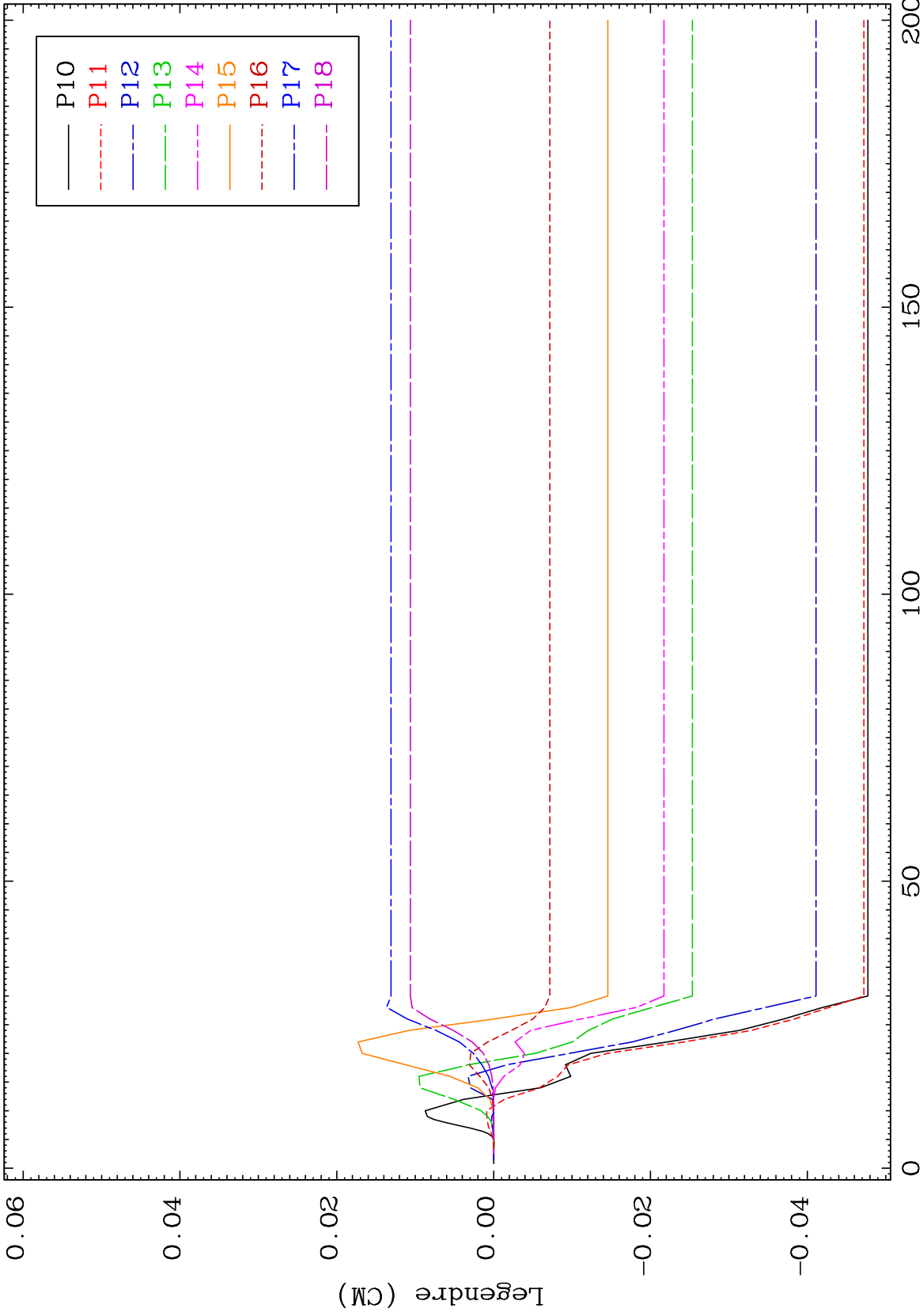
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



37

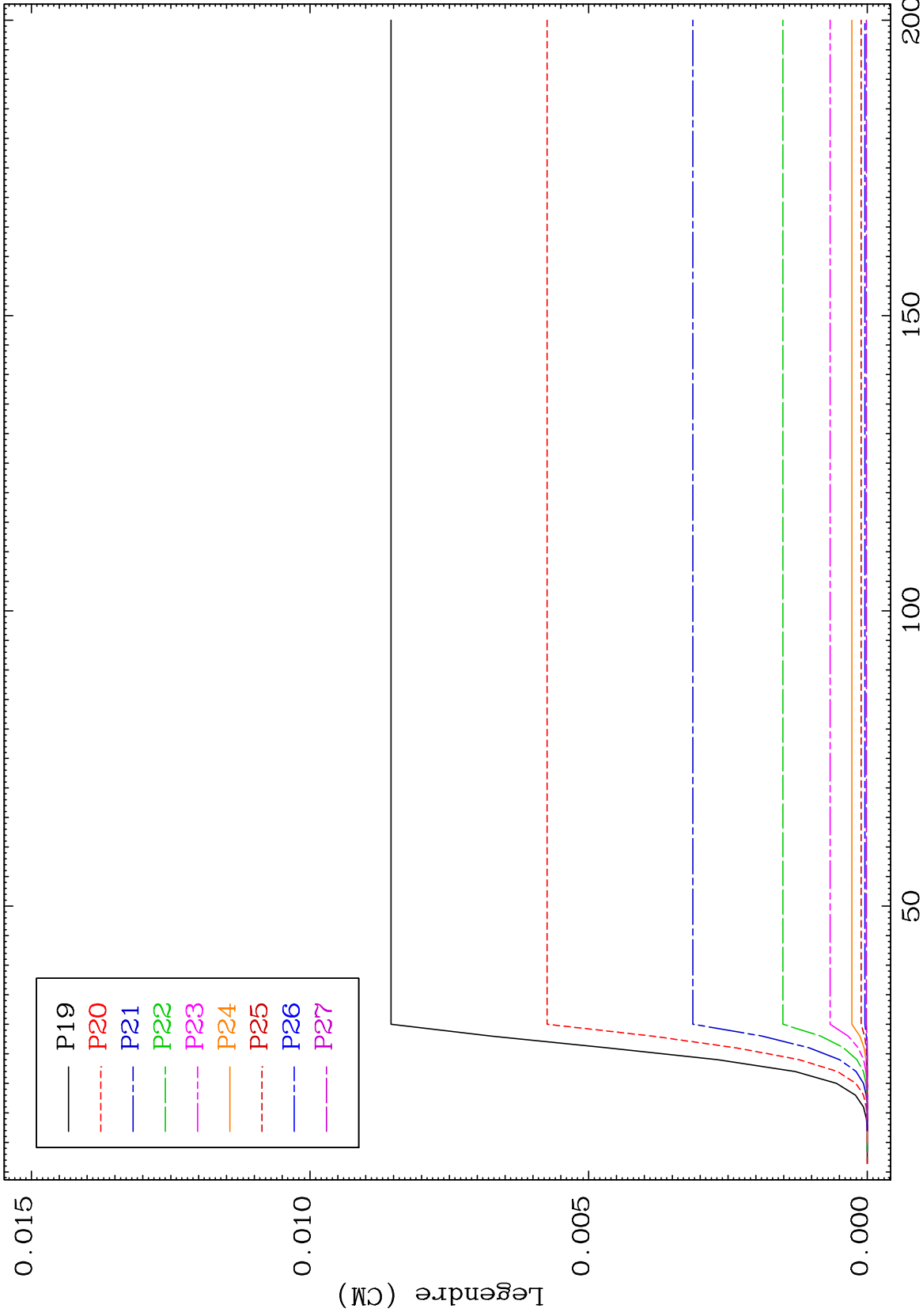
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



38

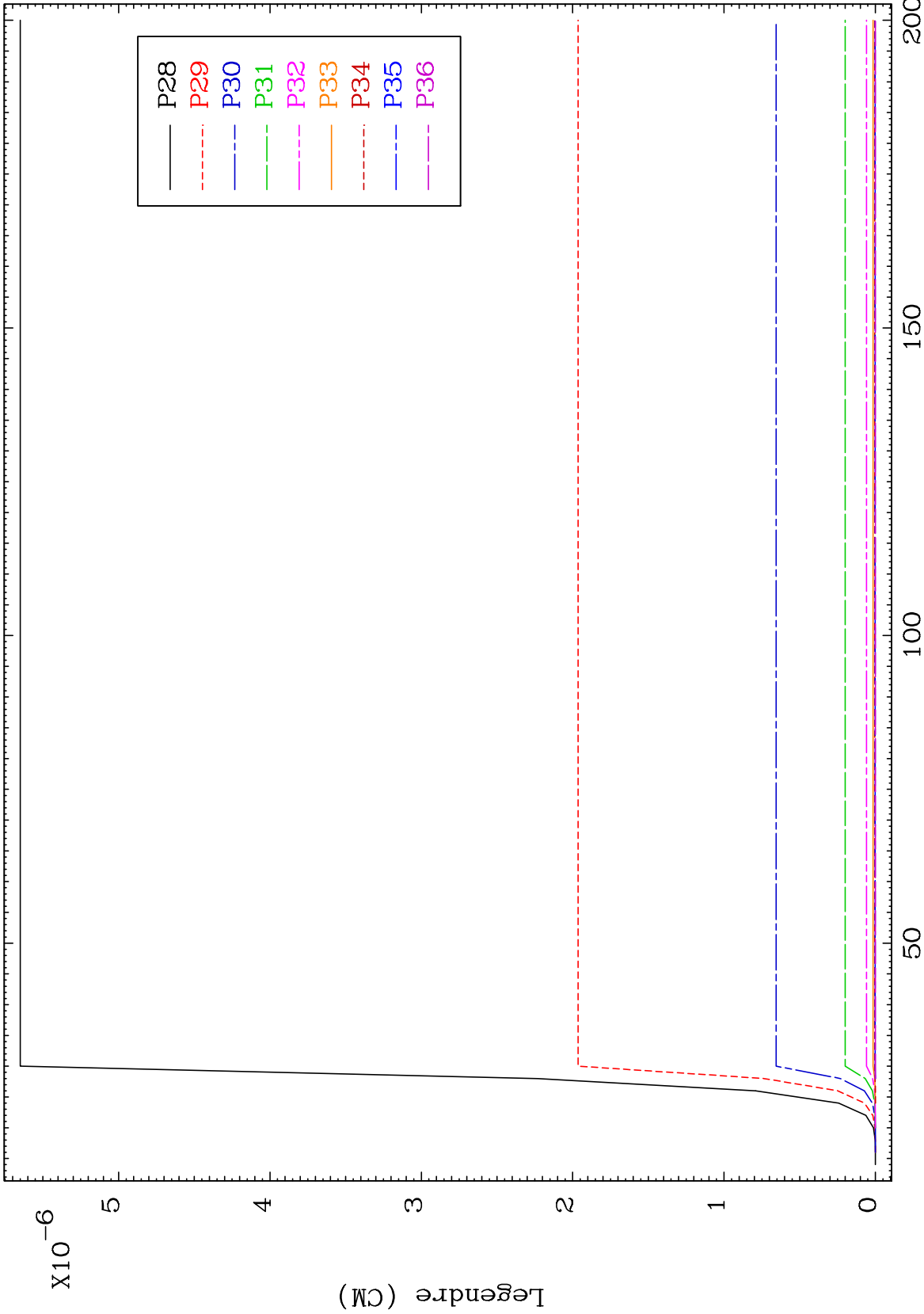
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



39

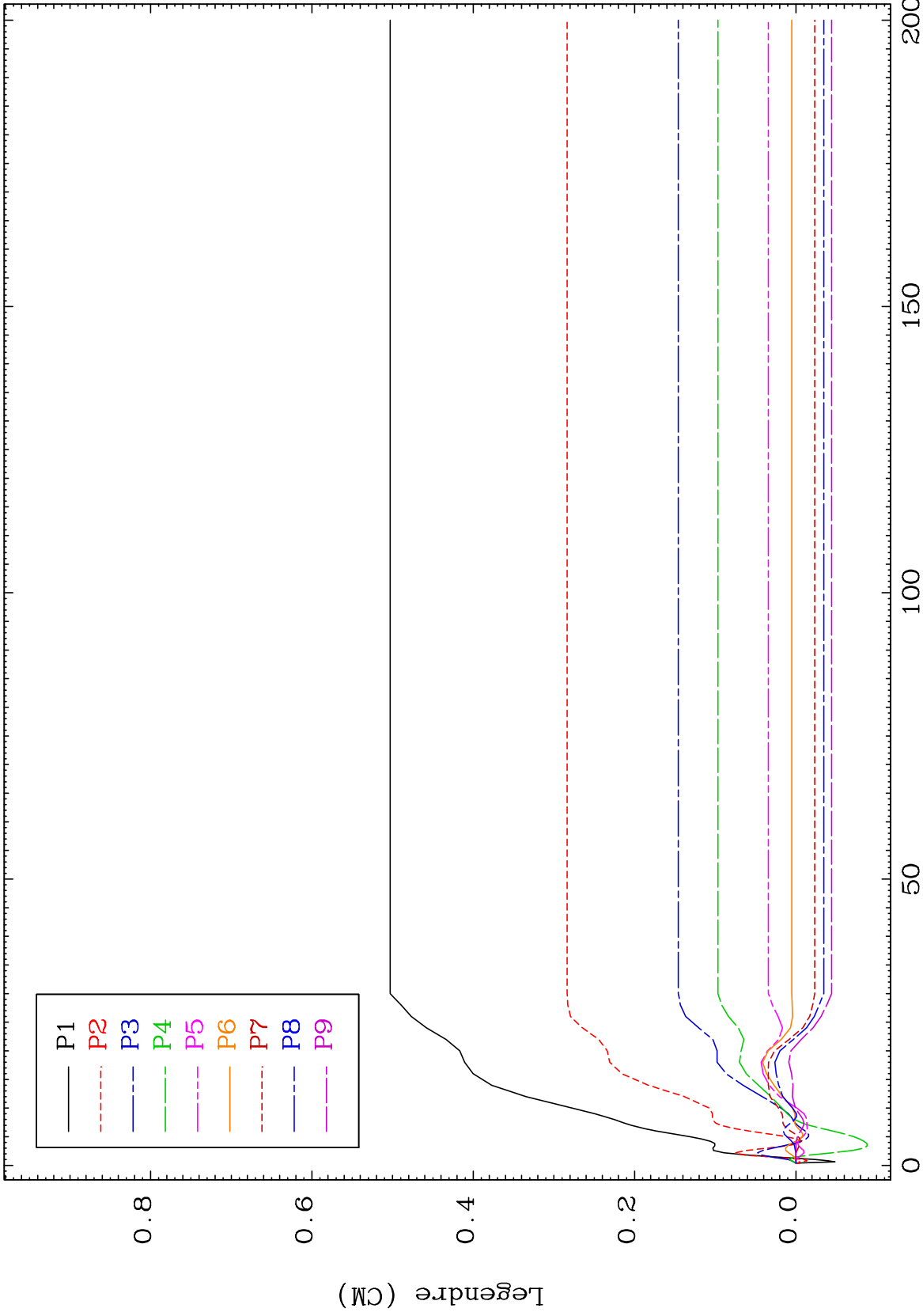
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



40

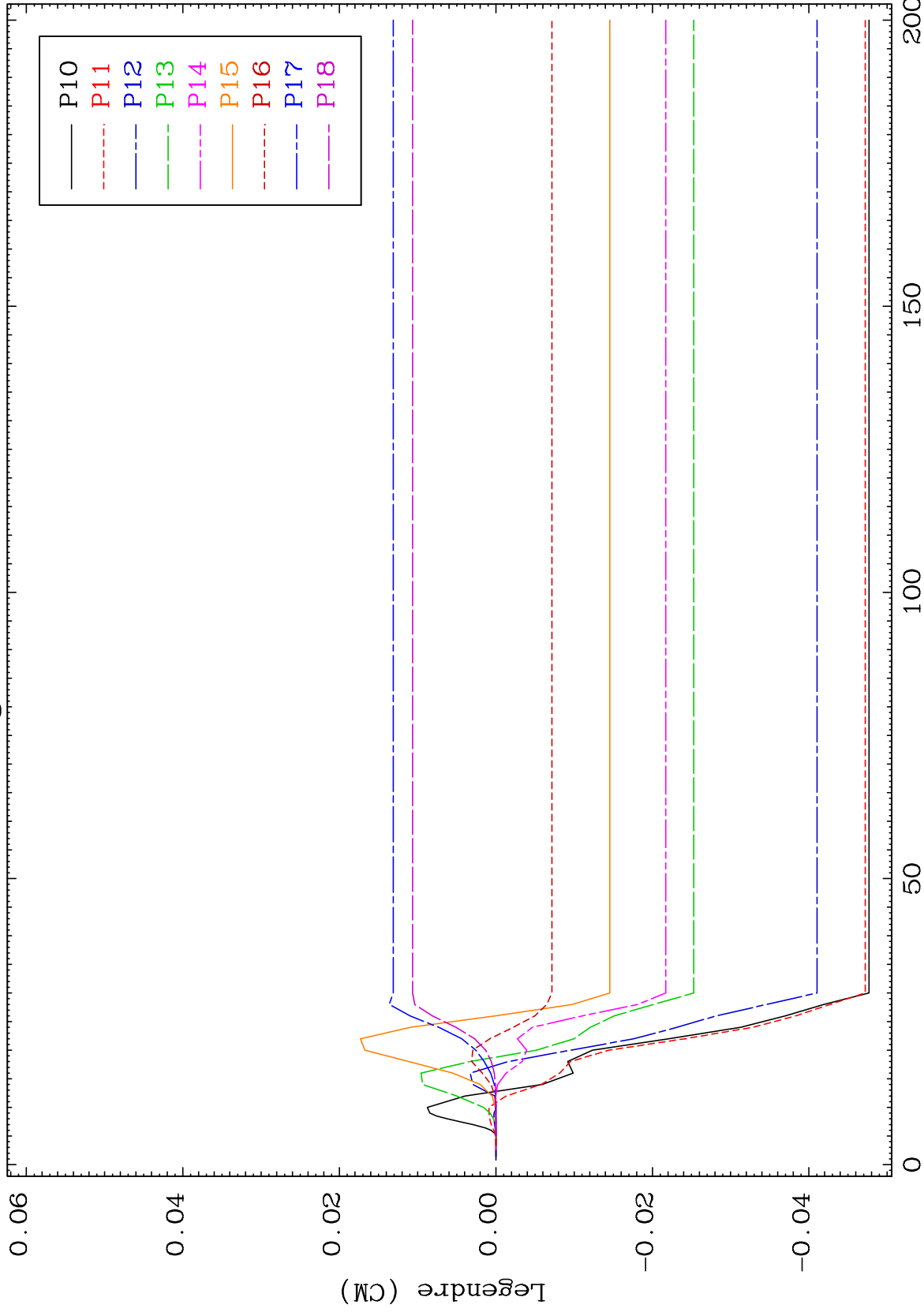
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



41

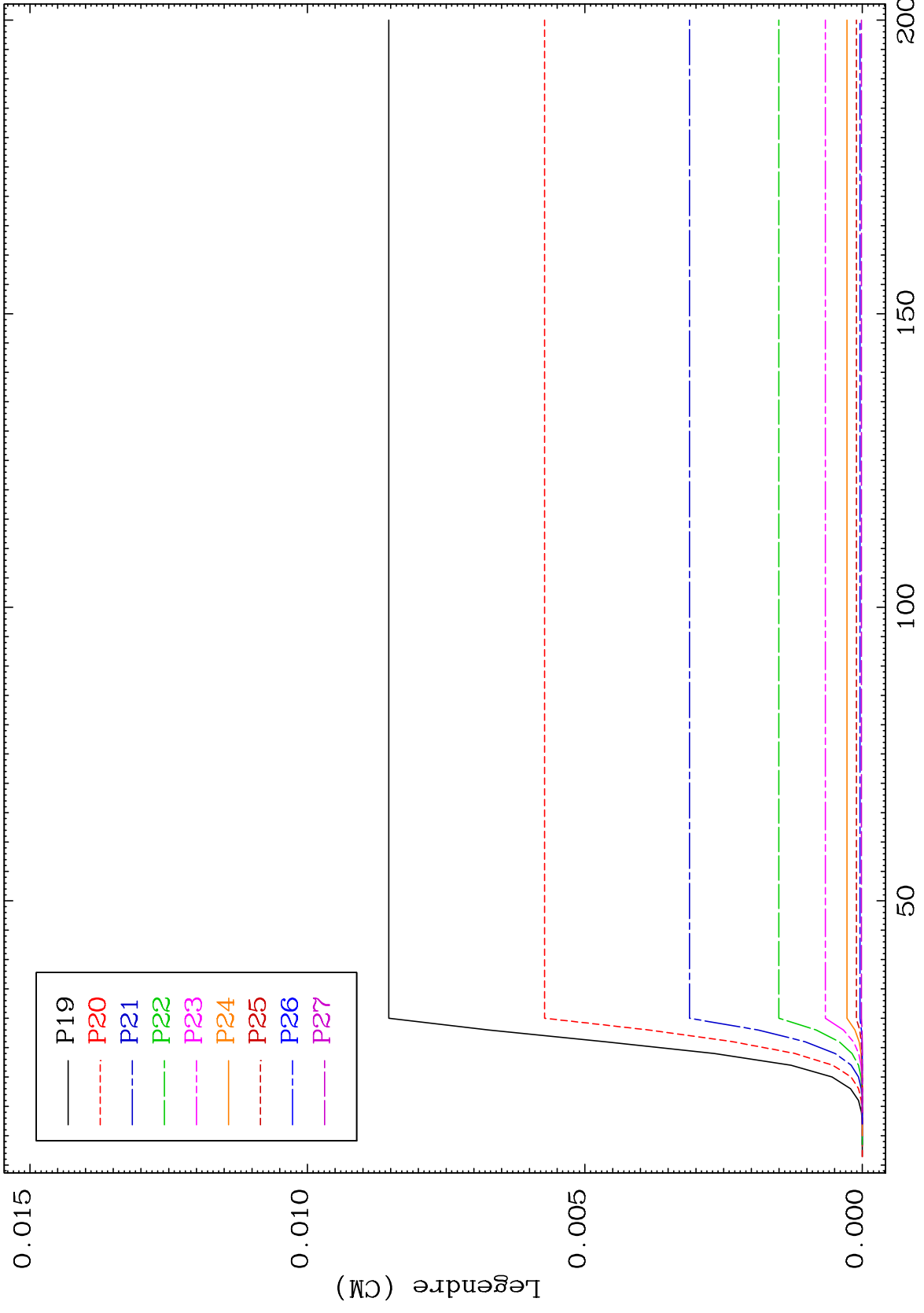
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



42

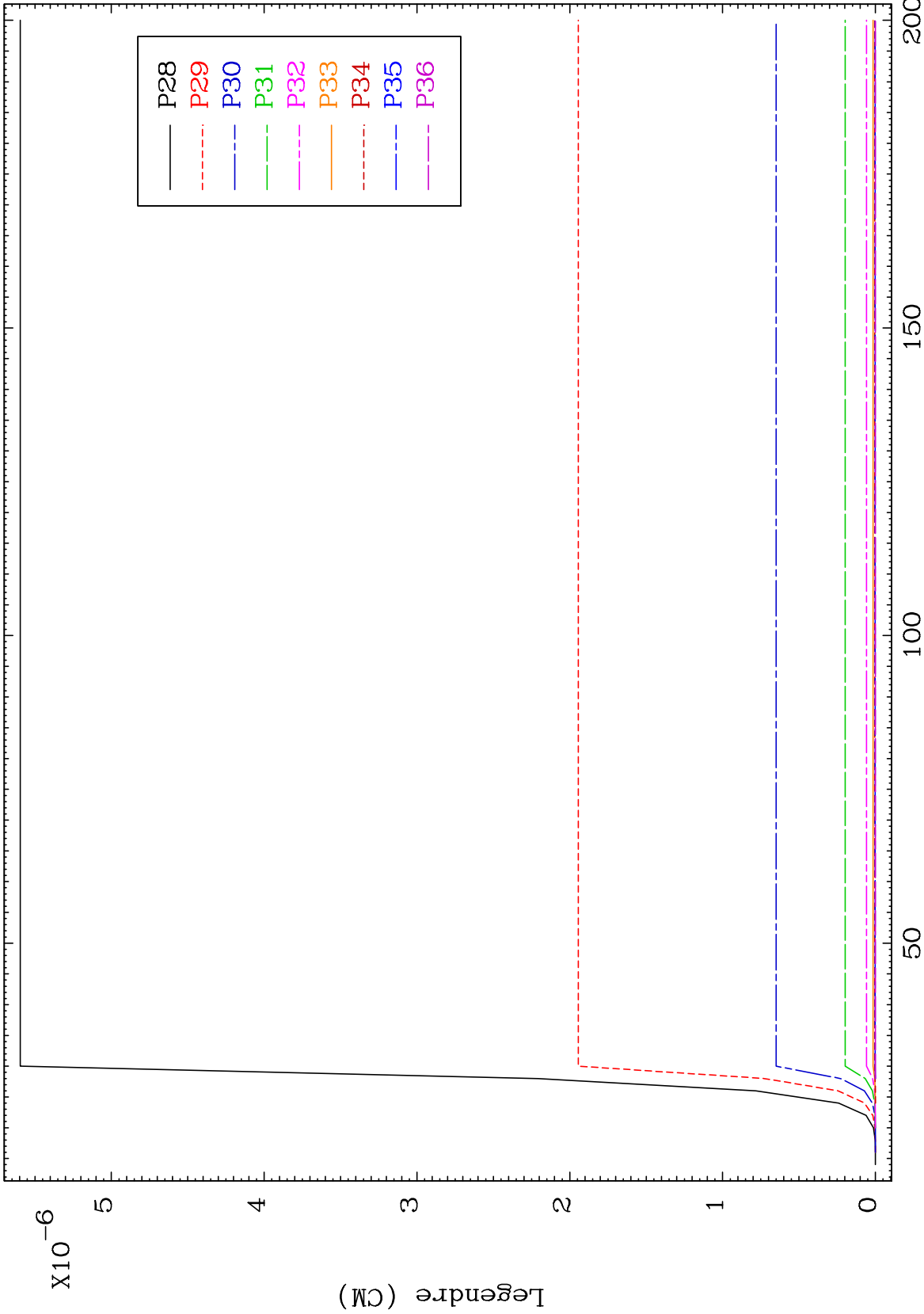
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



43

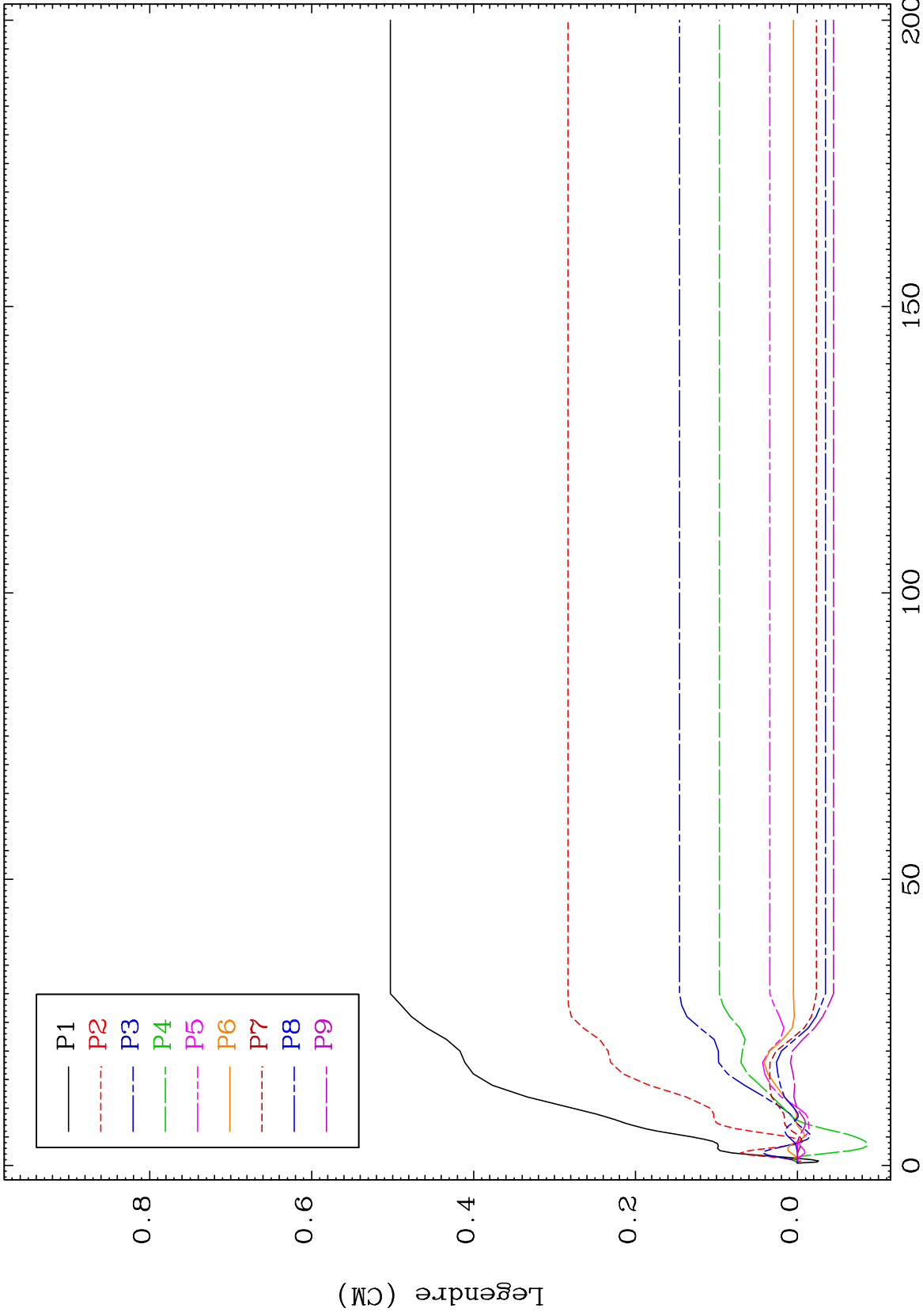
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



44

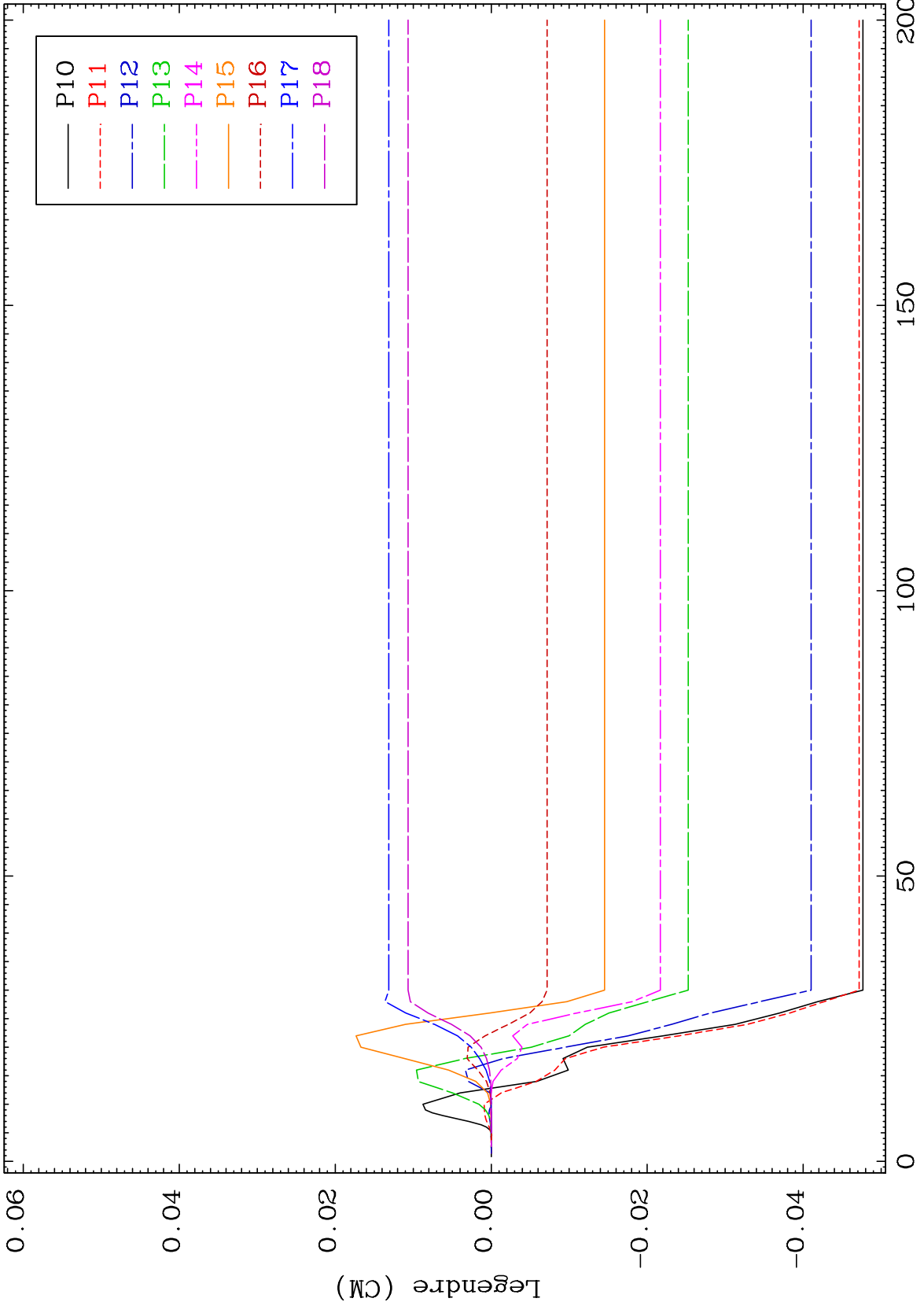
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



45

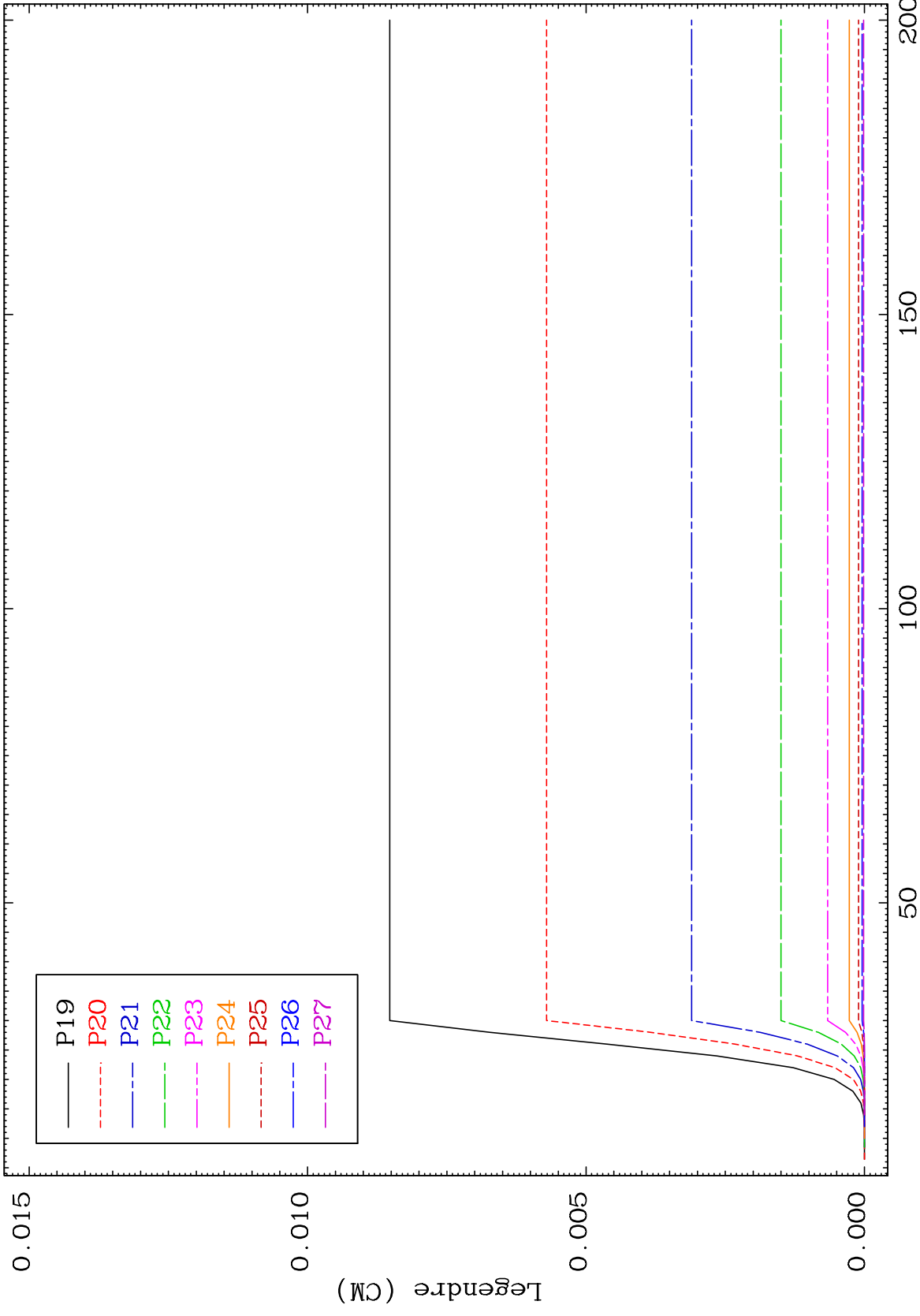
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



46

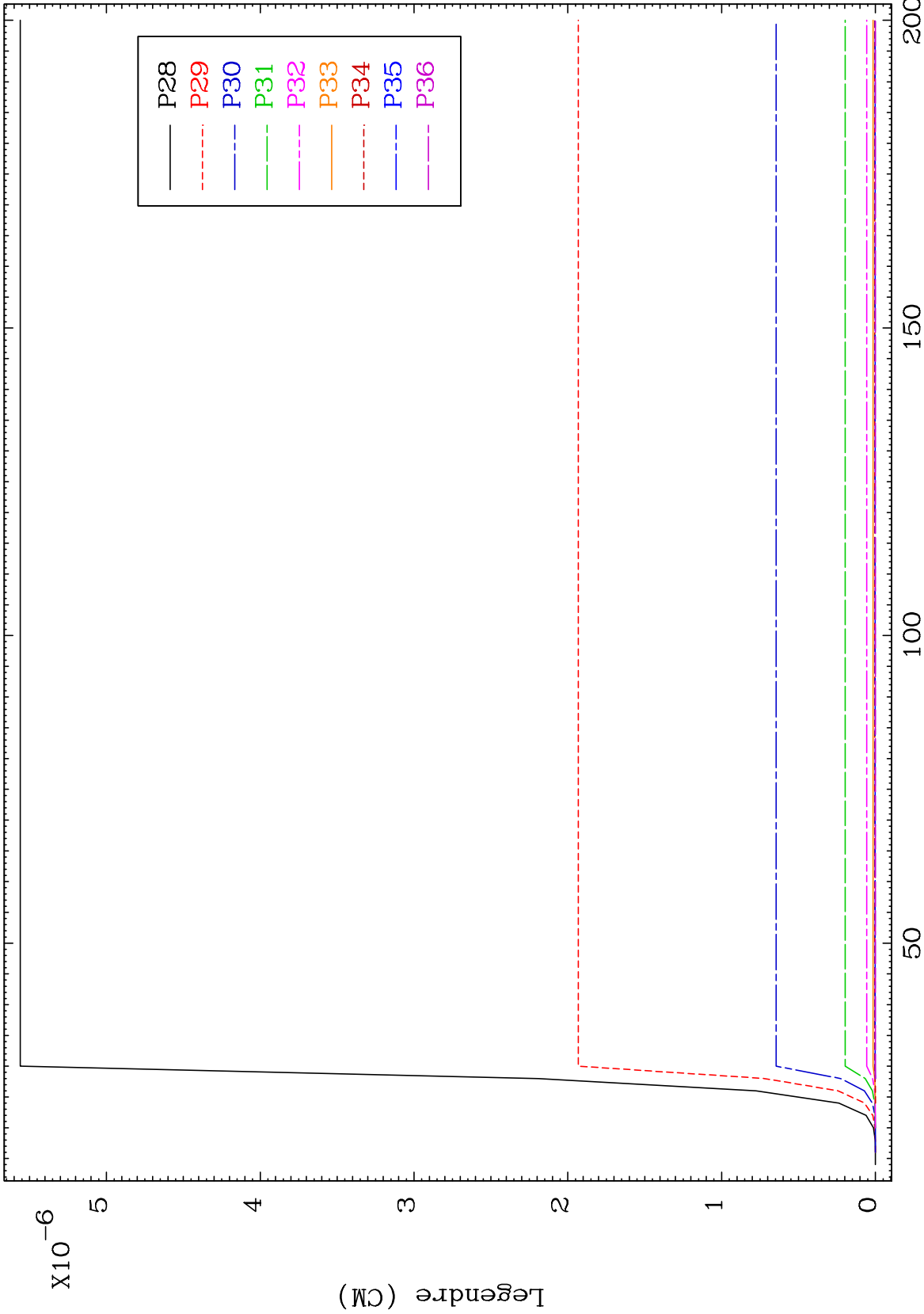
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



47

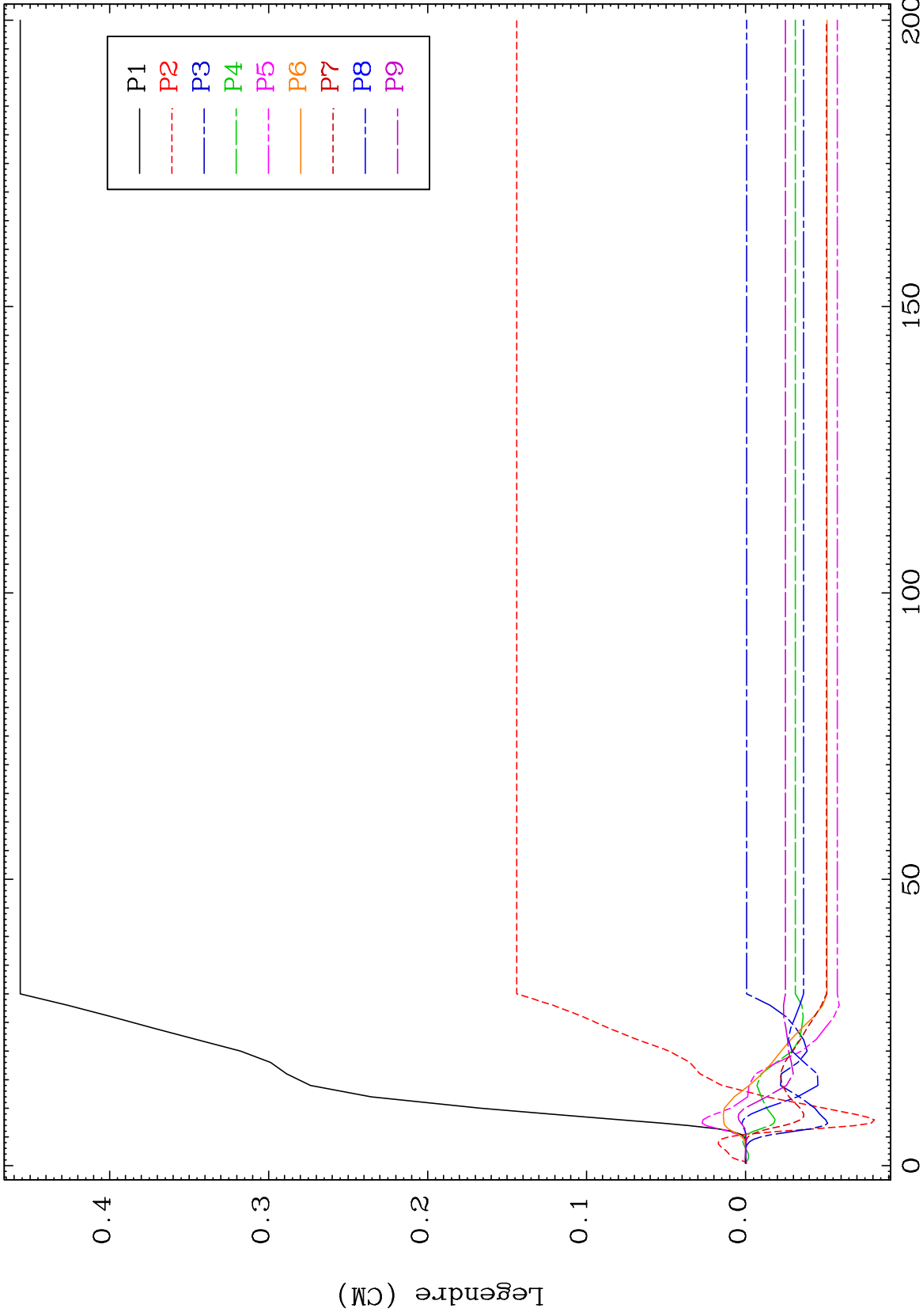
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



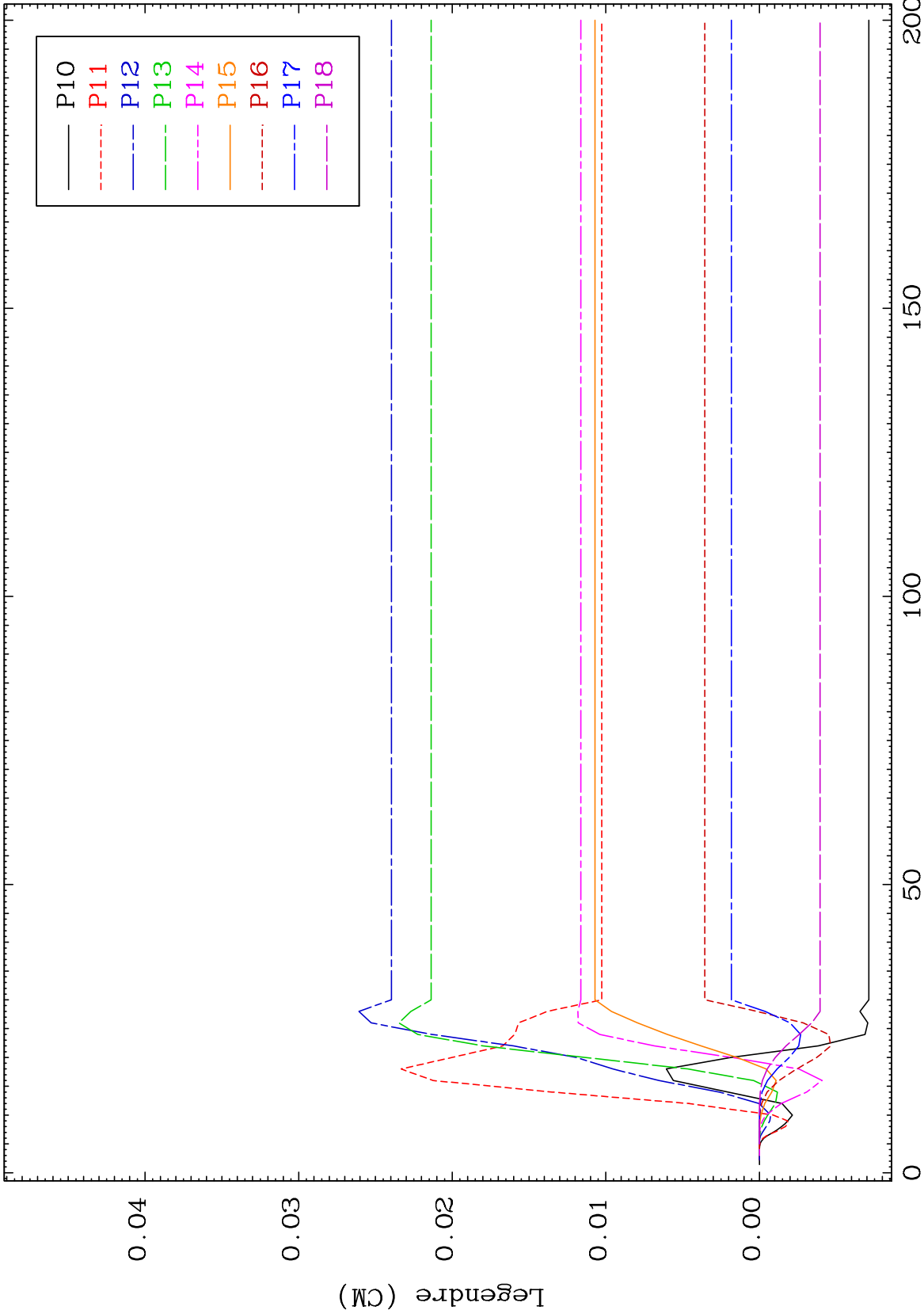
48

58-Ce-131

MAT 5810

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

58-Ce-131



49

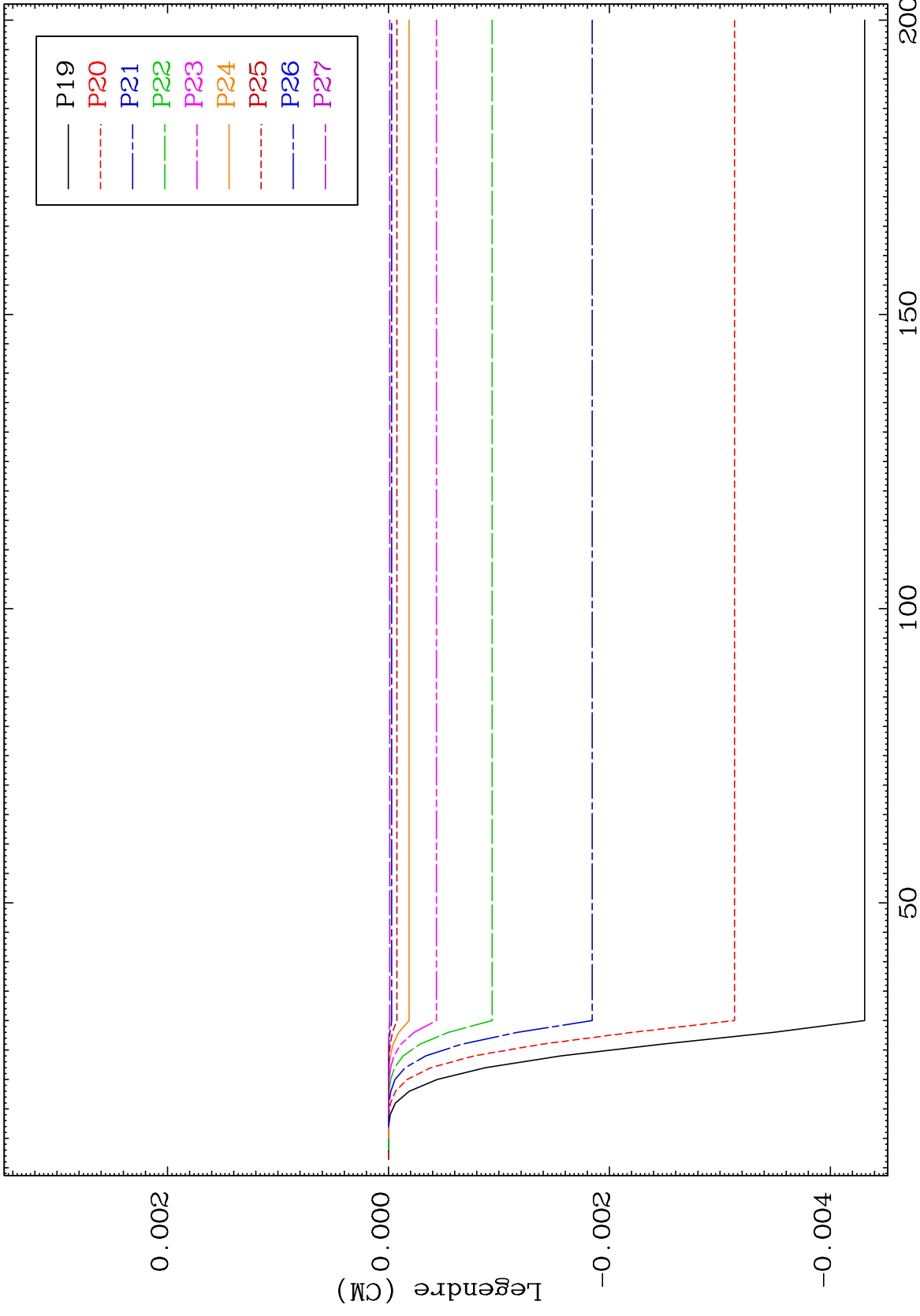
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131

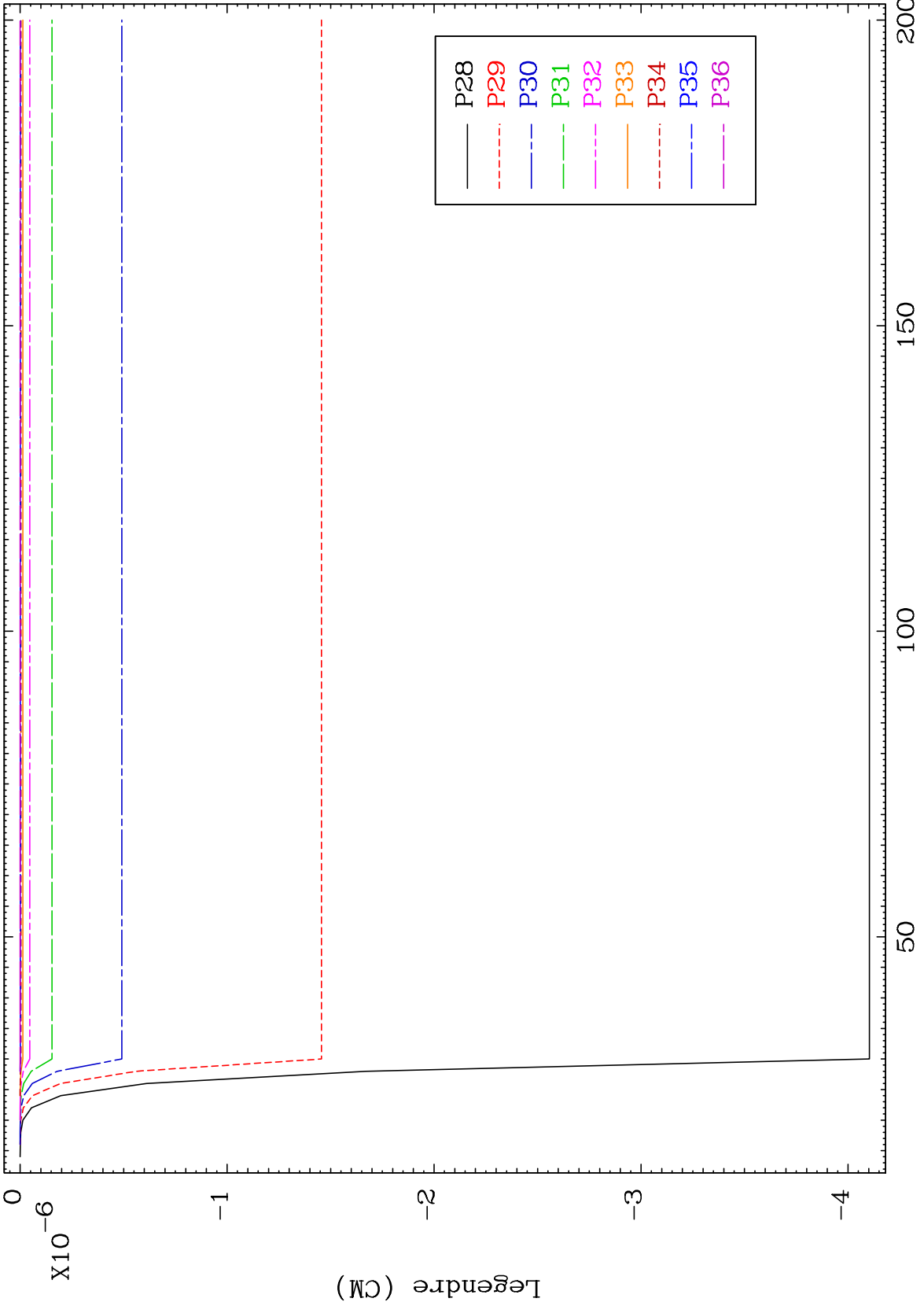


50

Incident Energy (MeV)

58-Ce-131

MAT 5810 MT= 58 (n,n') Level Legendre Coefficients 58-Ce-131

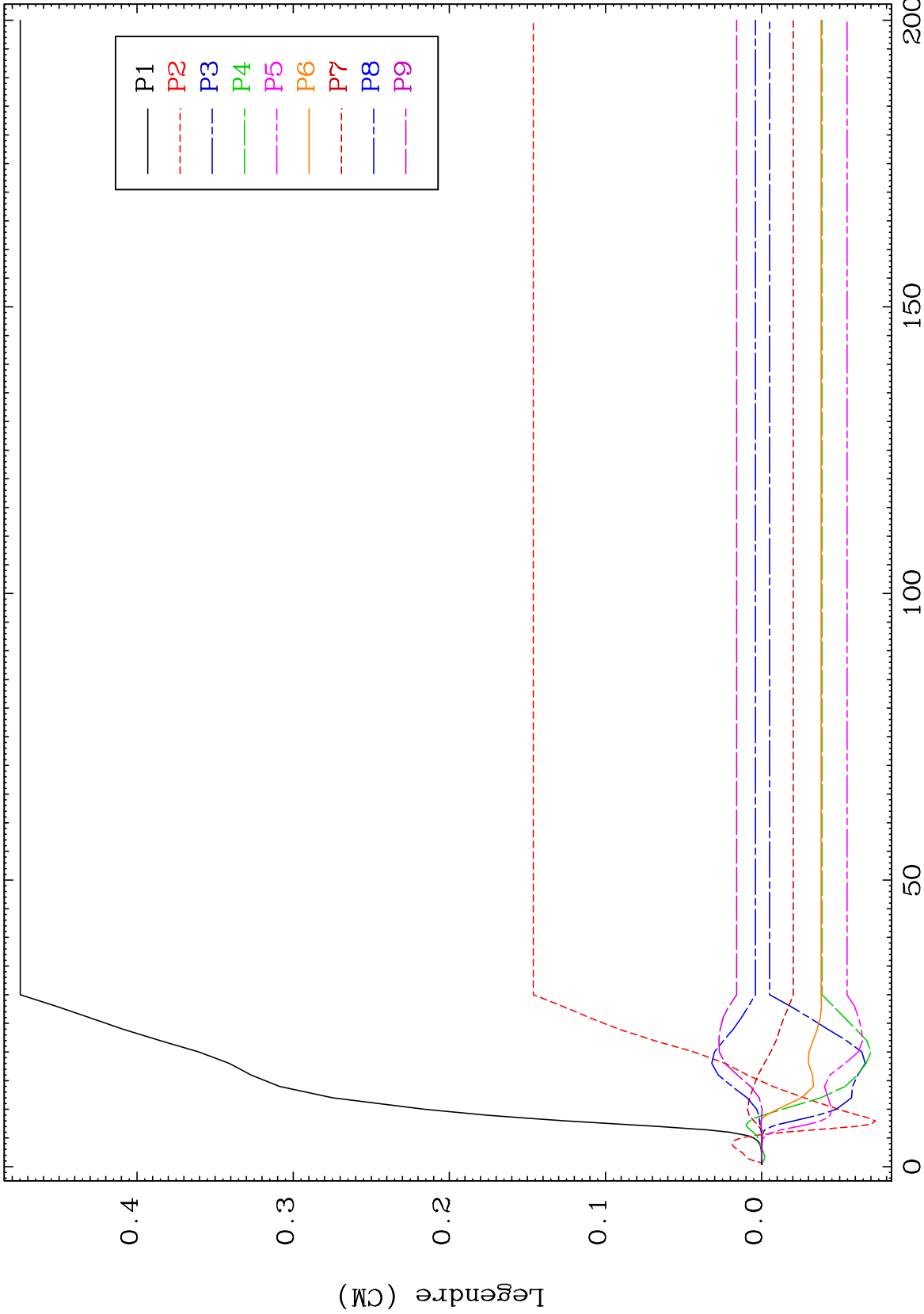


51 Incident Energy (MeV) 58-Ce-131

MAT 5810

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

58-Ce-131



52

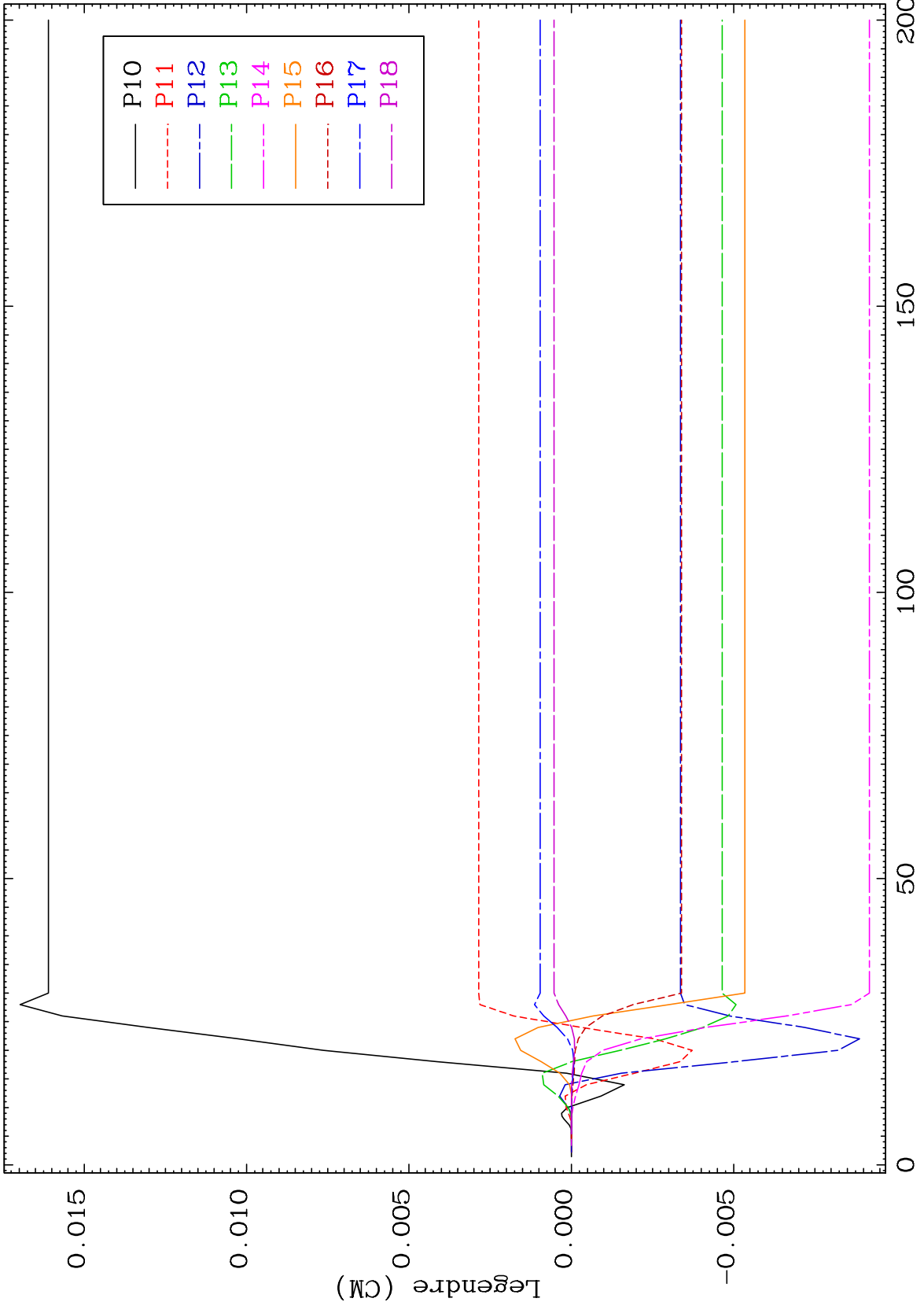
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



53

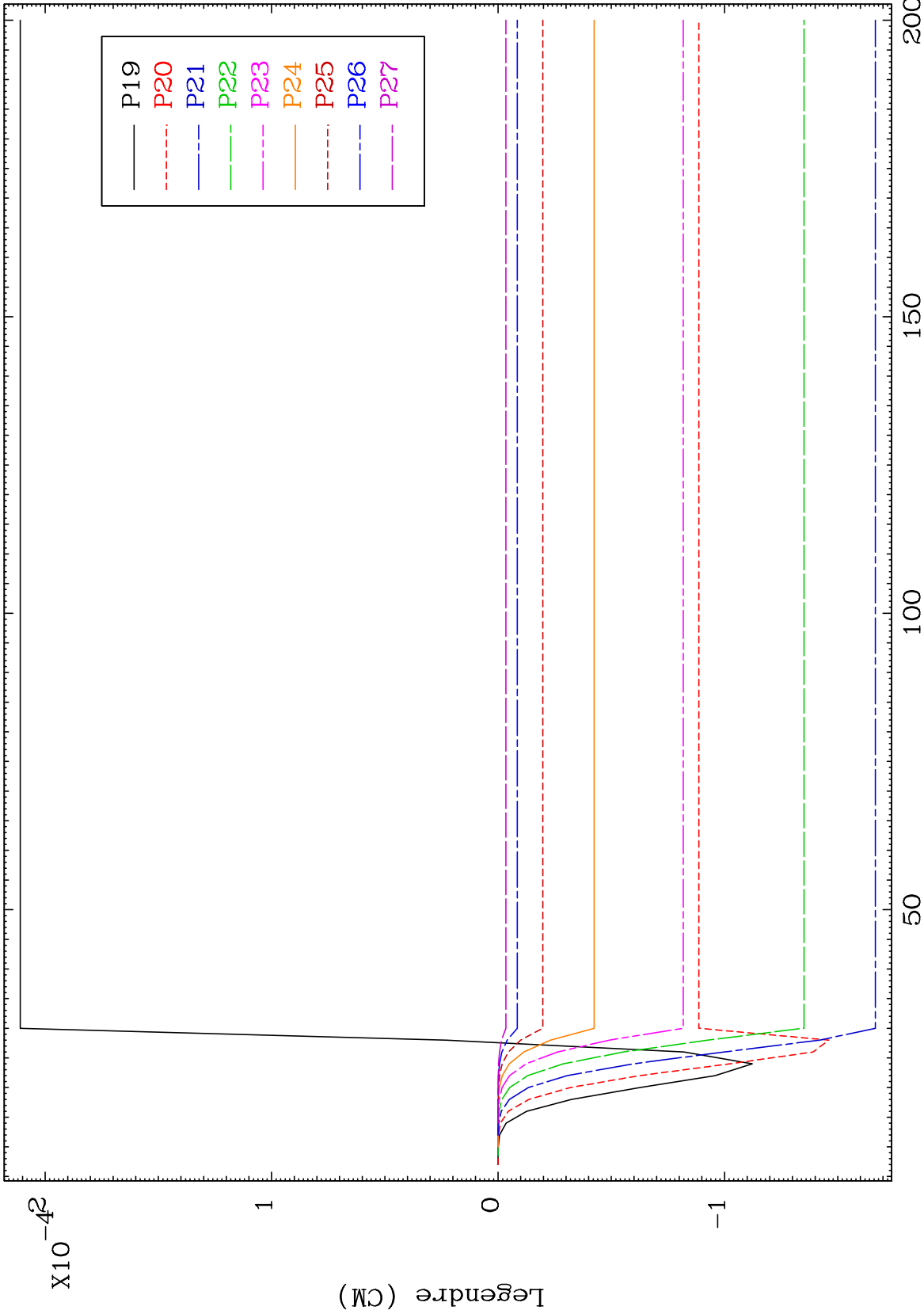
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131

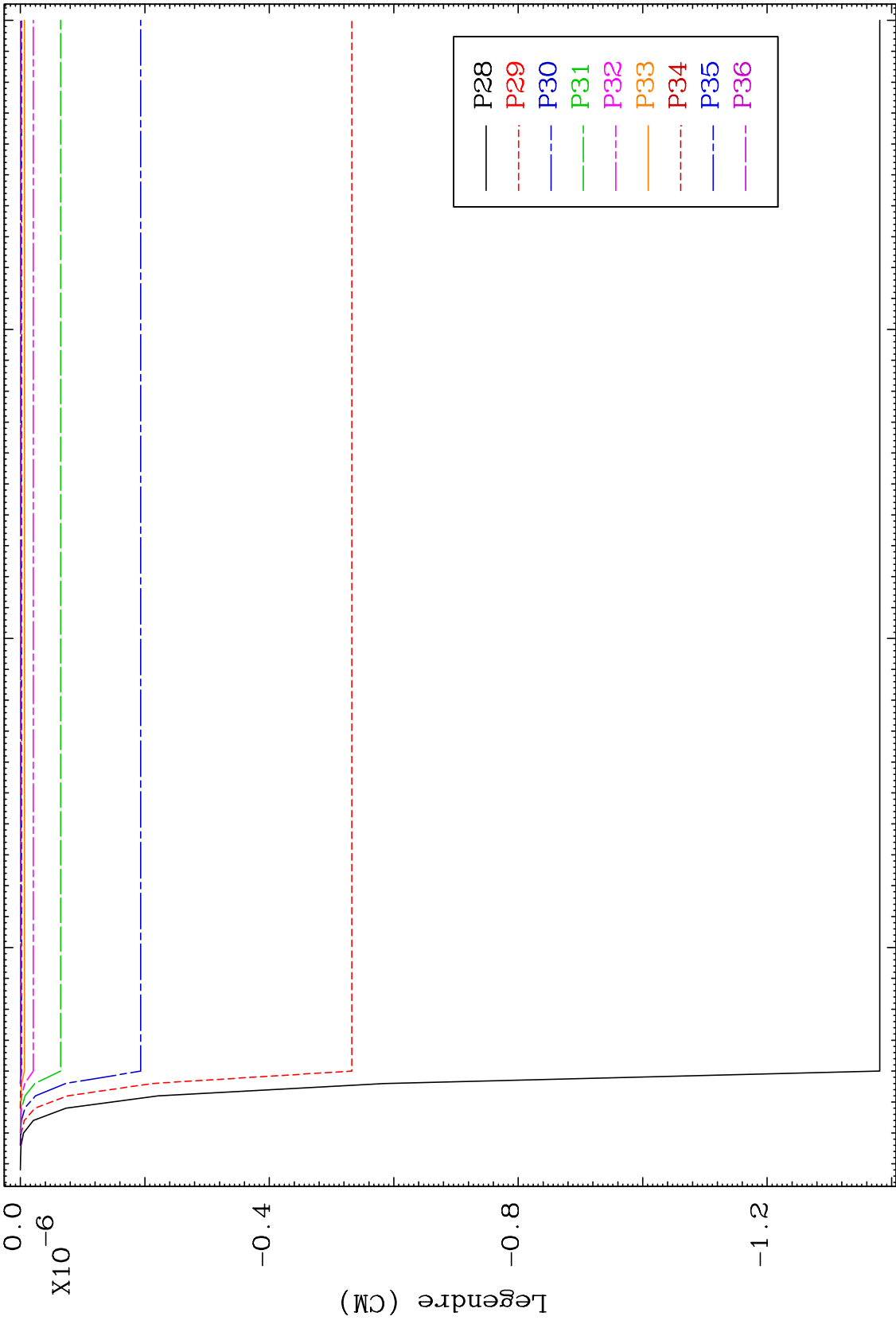


54

Incident Energy (MeV)

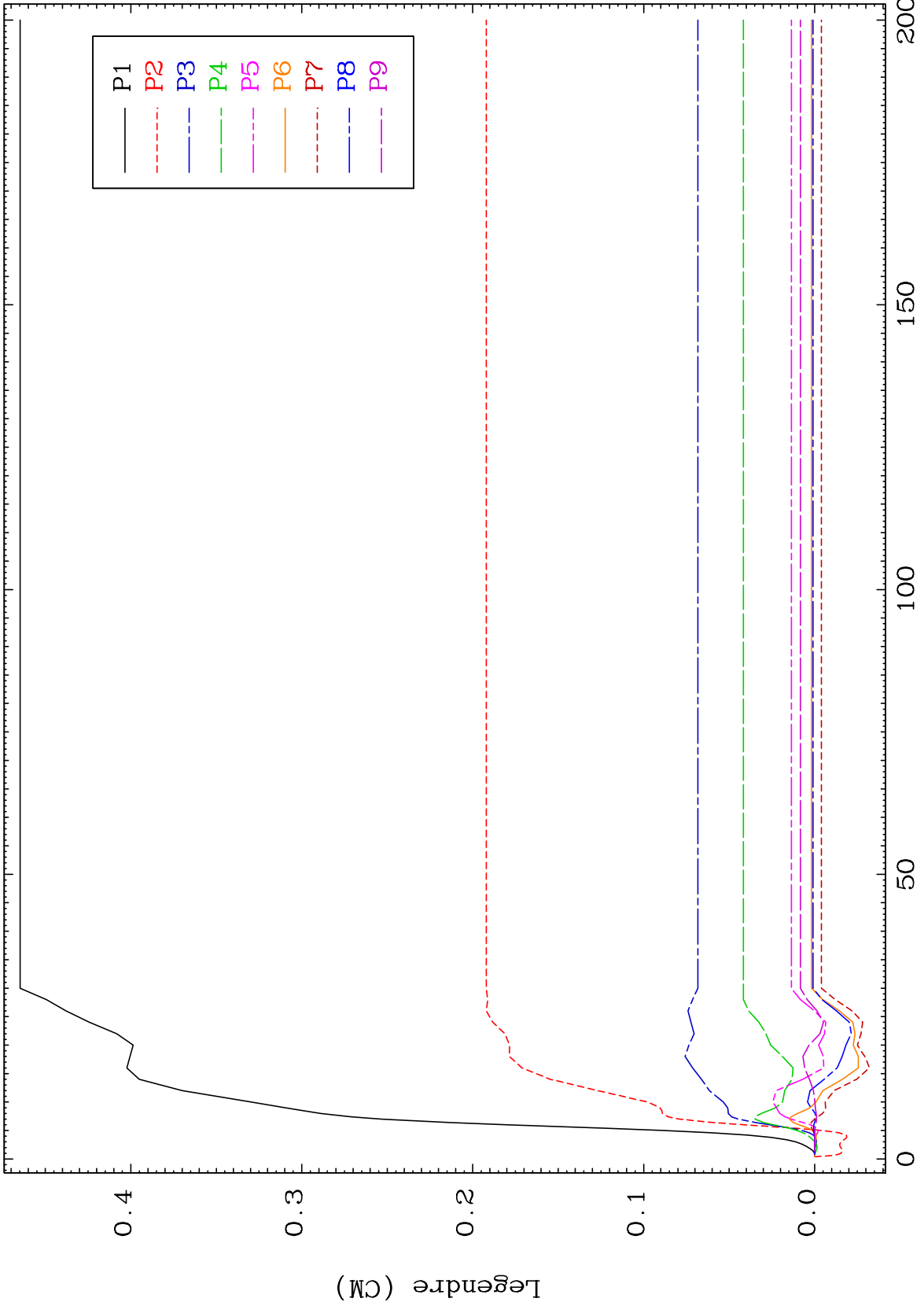
58-Ce-131

MAT 5810 MT= 59 (n,n') Level Legendre Coefficients 58-Ce-131



55 Incident Energy (MeV) 58-Ce-131

MAT 5810 MT= 60 (n,n') Level Legendre Coefficients 58-Ce-131

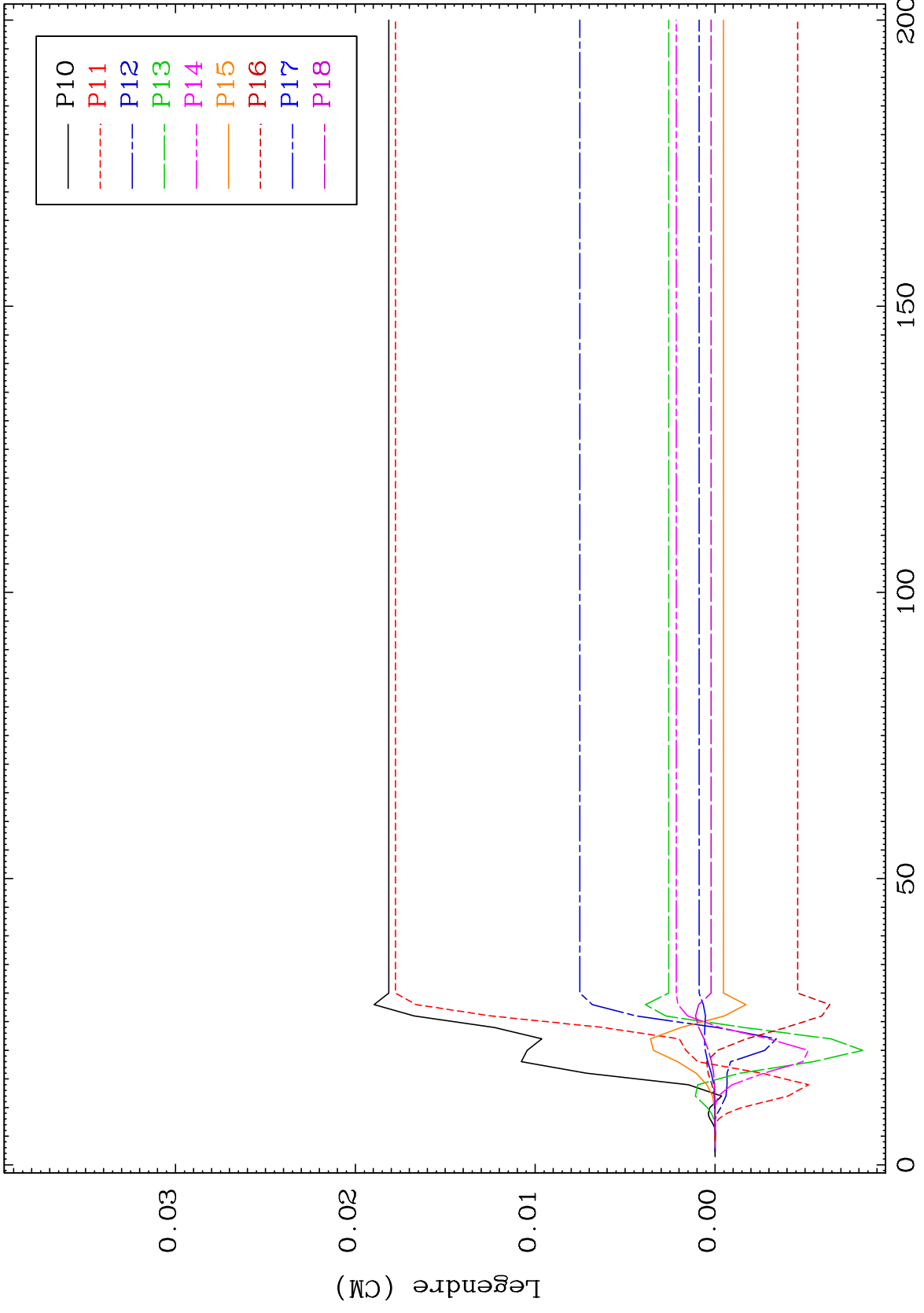


56 Incident Energy (MeV) 58-Ce-131

MAT 5810

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

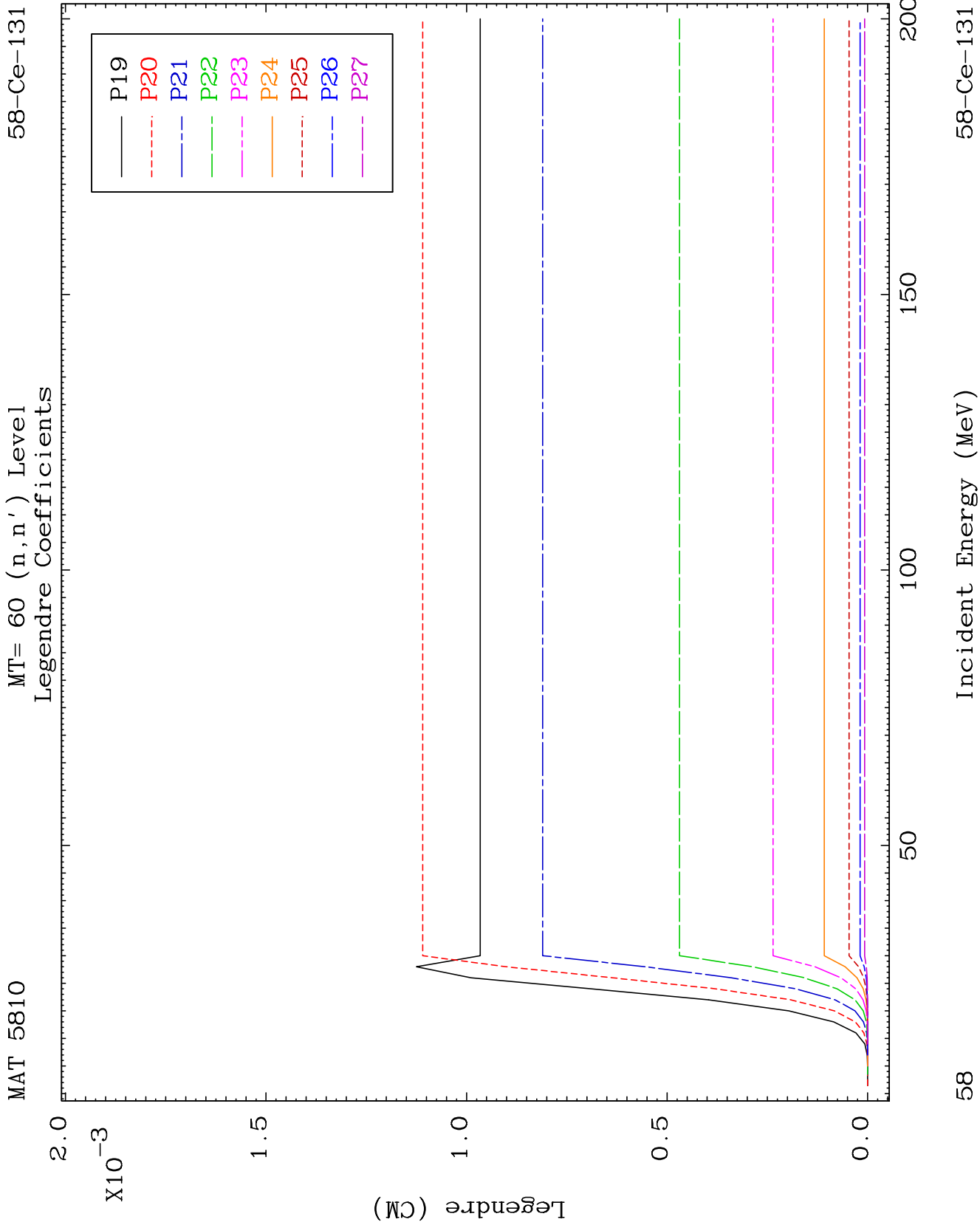
58-Ce-131



57

Incident Energy (MeV)

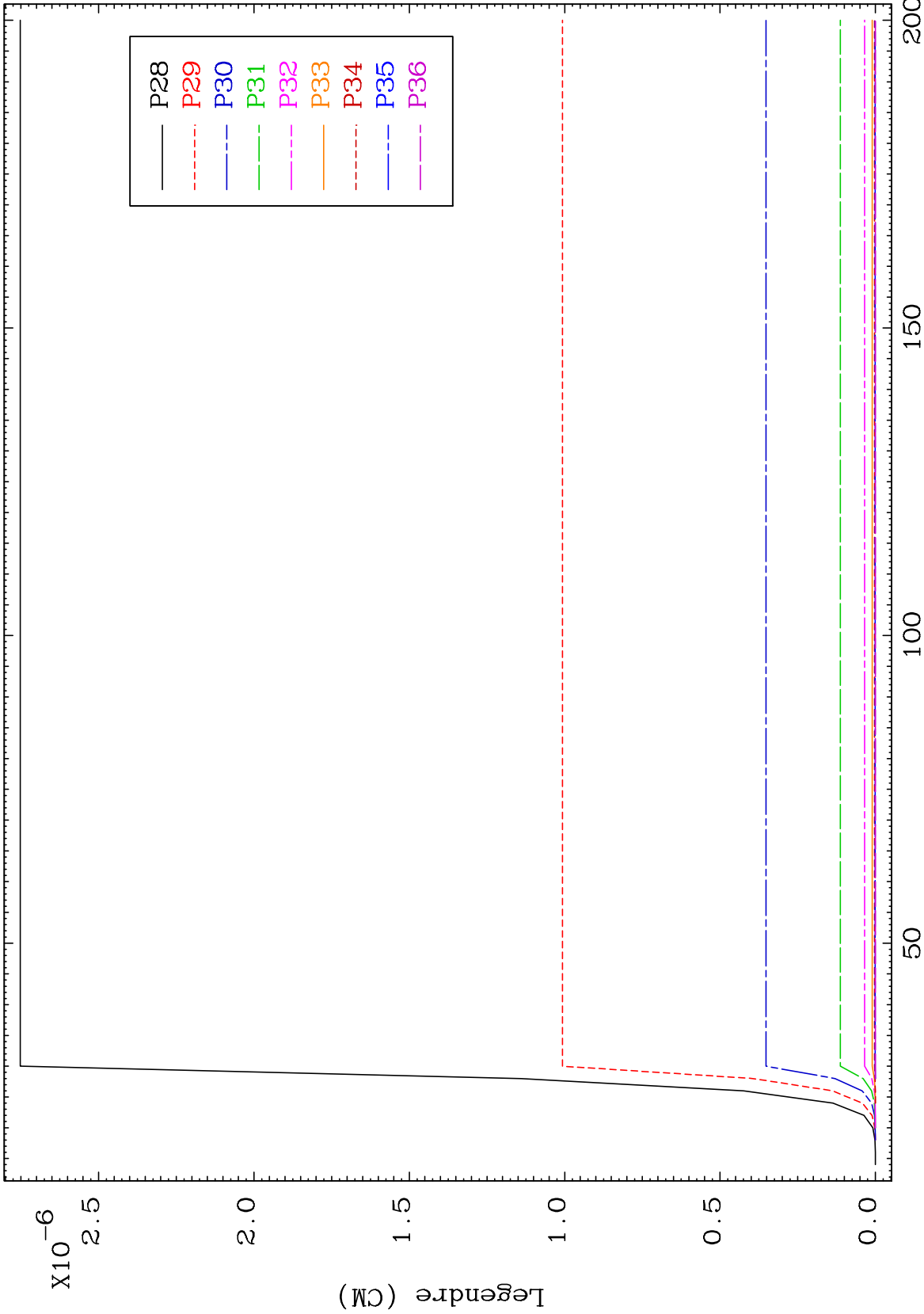
58-Ce-131



MAT 5810

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

58-Ce-131



59

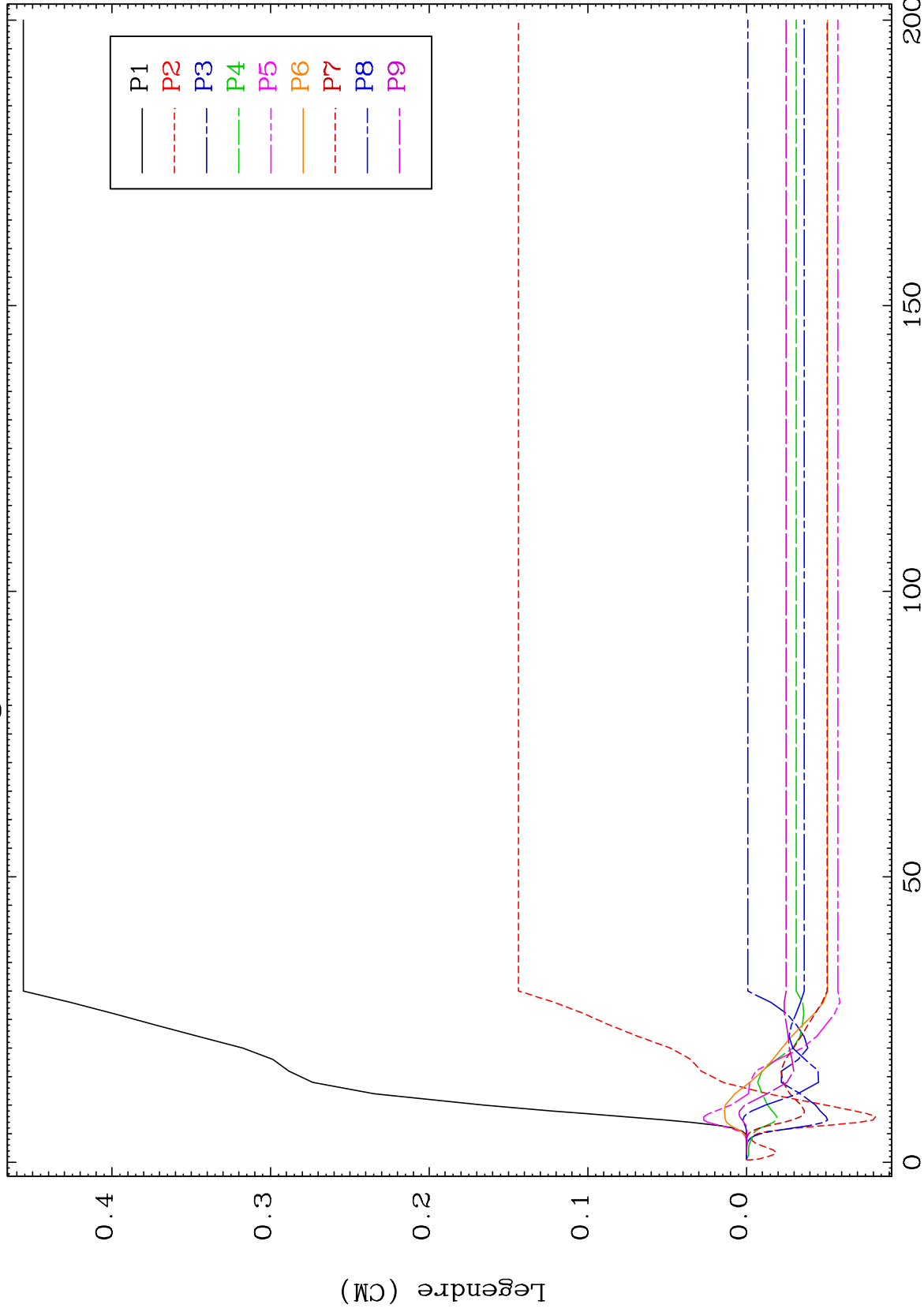
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



58-Ce-131

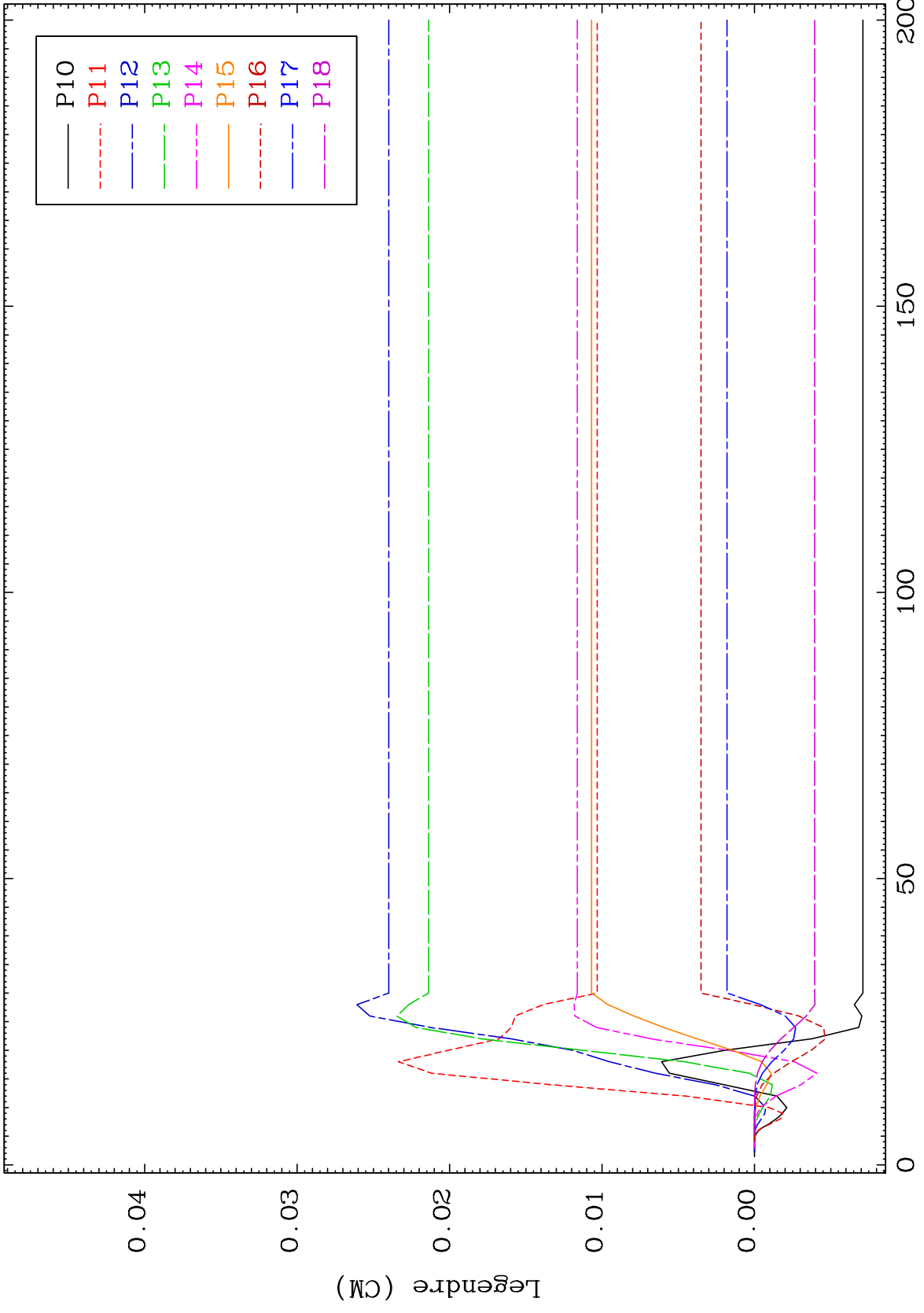
Incident Energy (MeV)

60

MAT 5810

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

58-Ce-131



61

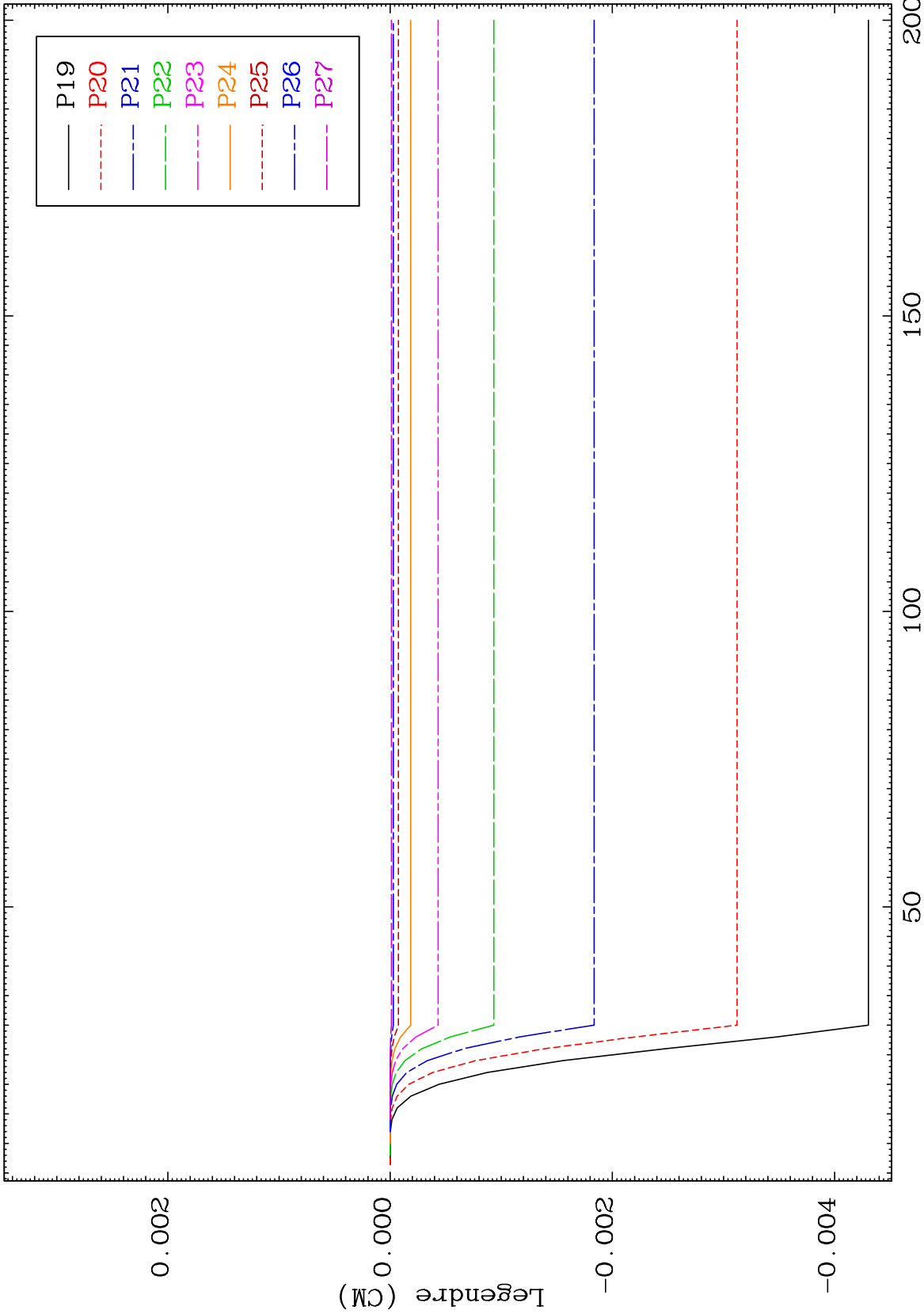
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

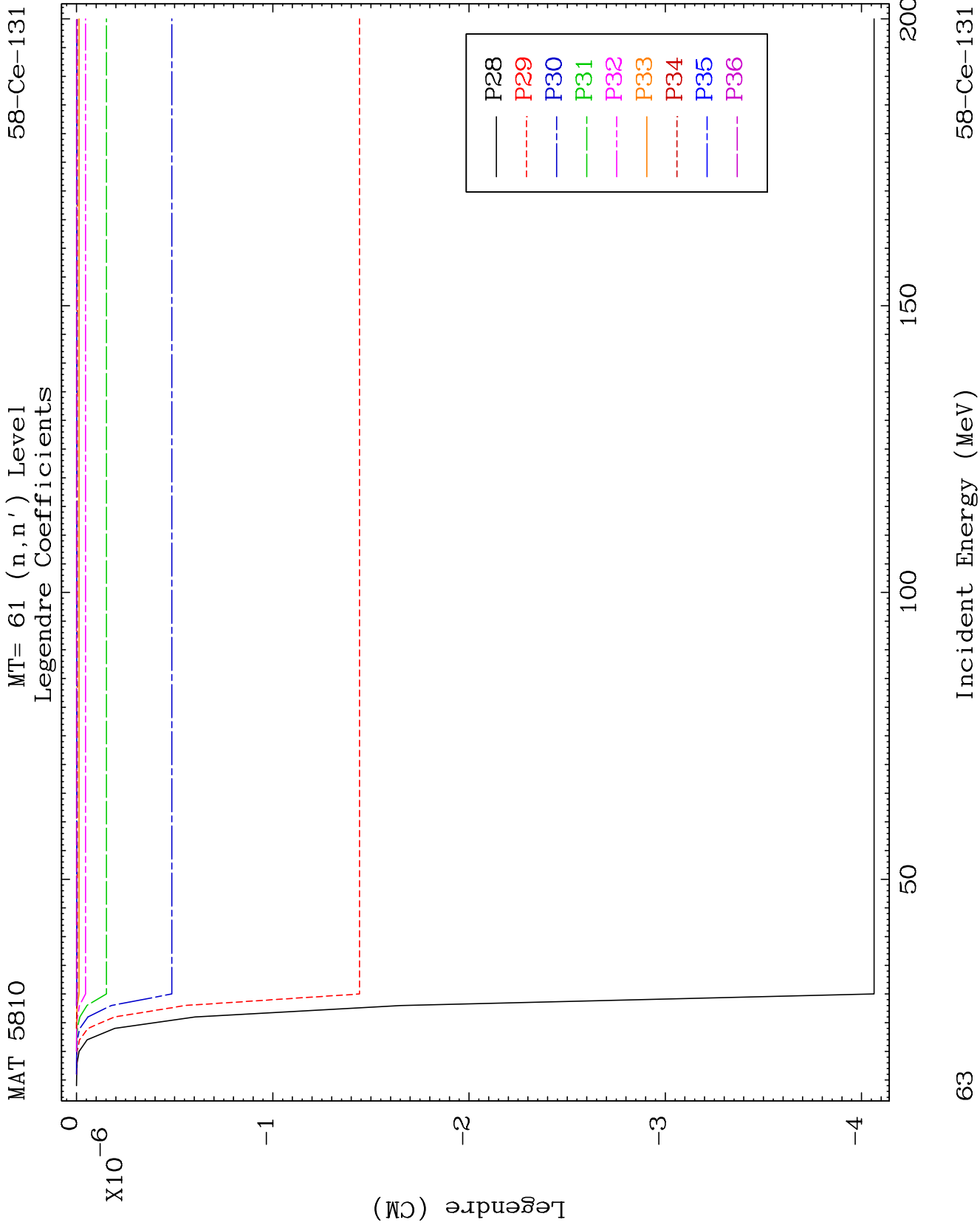
58-Ce-131



62

Incident Energy (MeV)

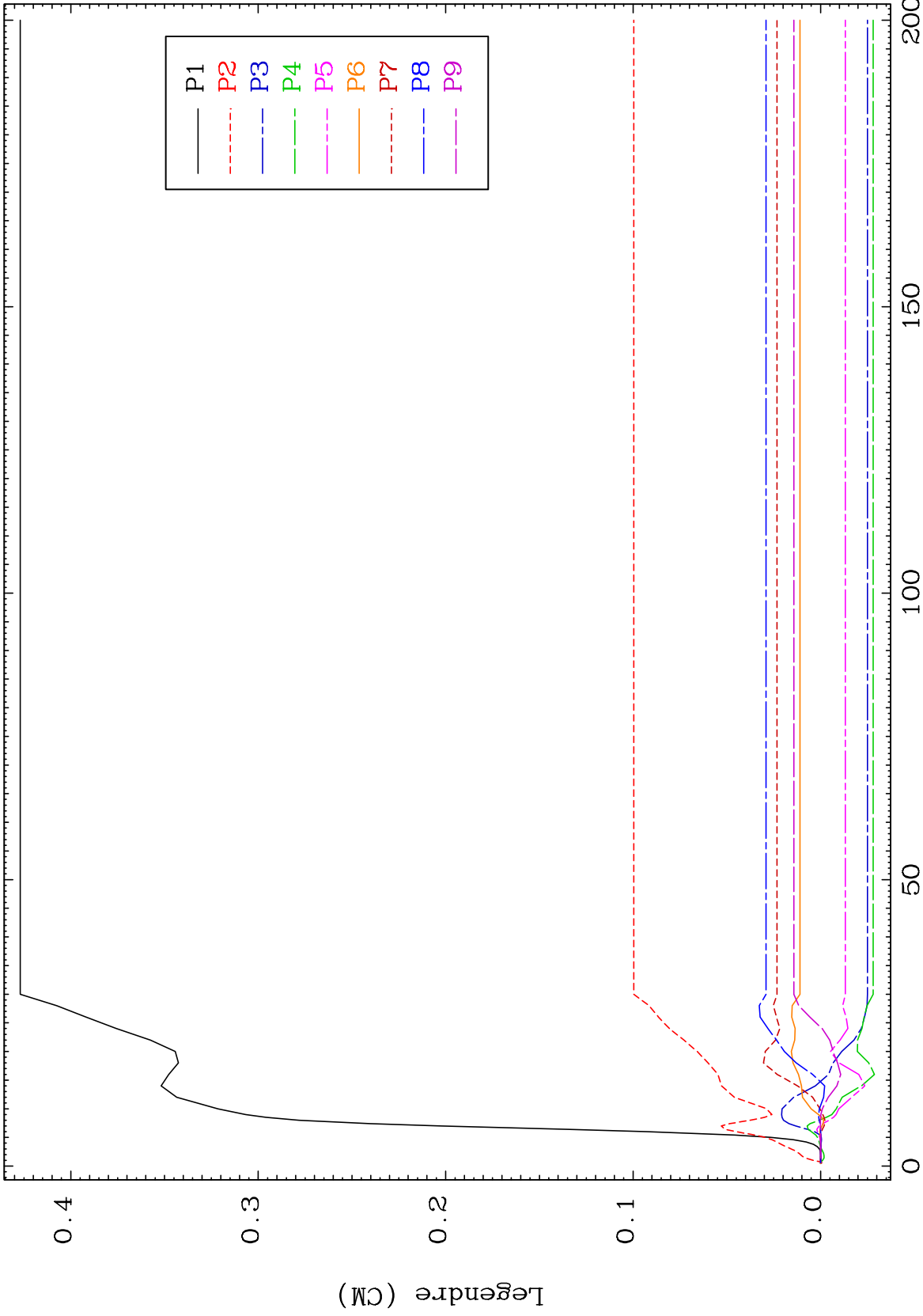
58-Ce-131



MAT 5810

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

58-Ce-131

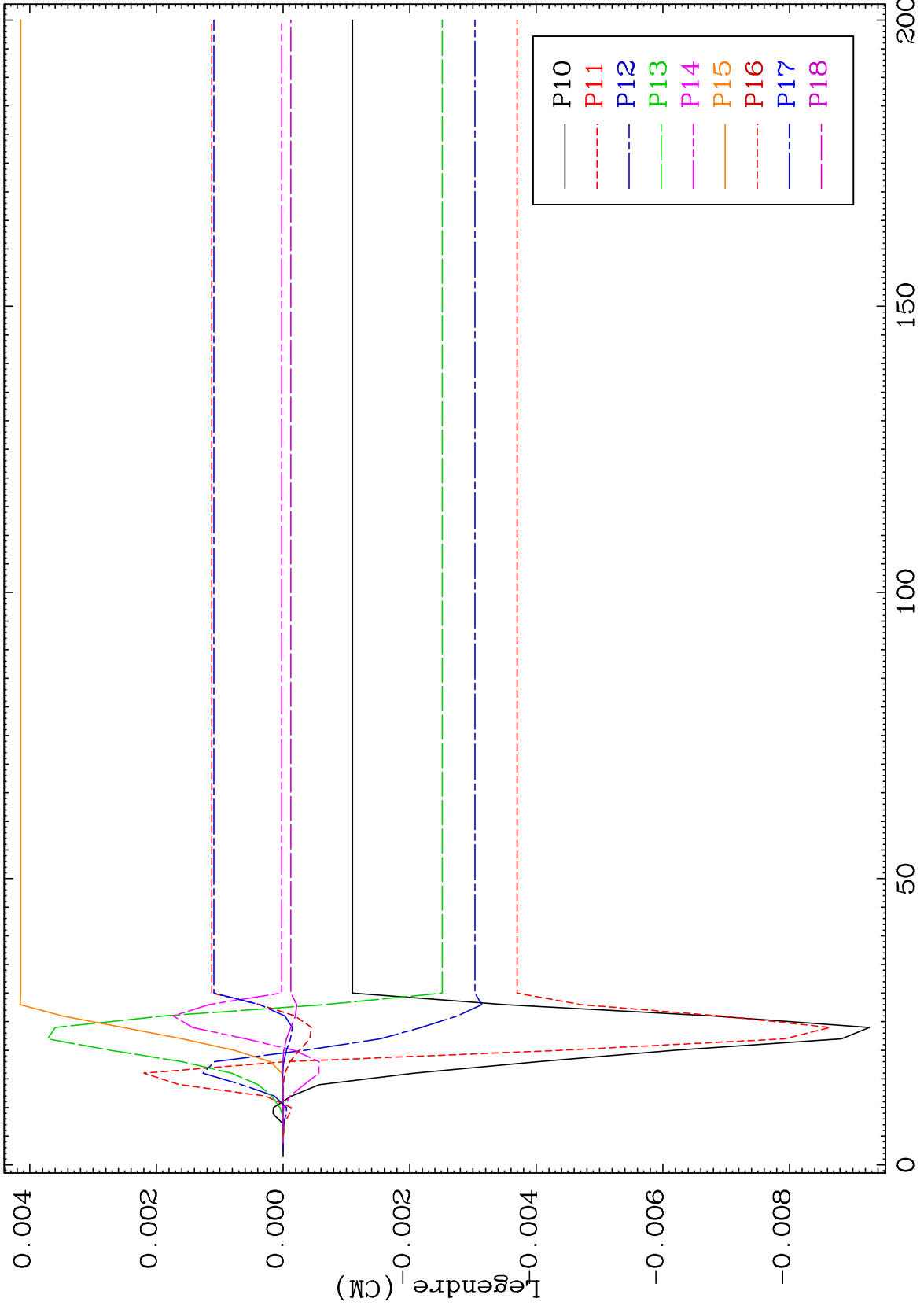


64

Incident Energy (MeV)

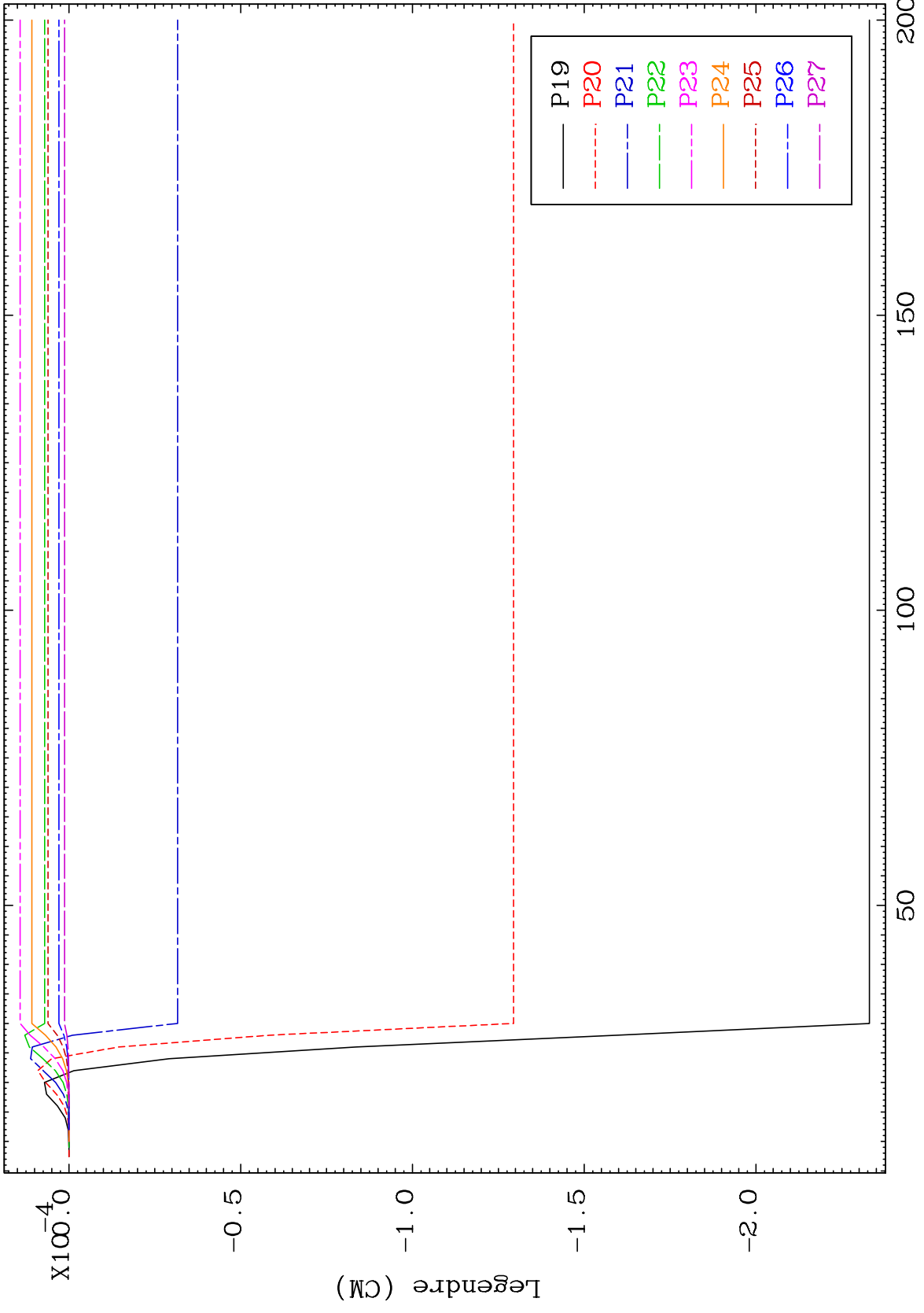
58-Ce-131

MAT 5810 MT= 62 (n,n') Level Legendre Coefficients 58-Ce-131



65 Incident Energy (MeV) 58-Ce-131

MAT 5810 MT= 62 (n,n') Level Legendre Coefficients 58-Ce-131

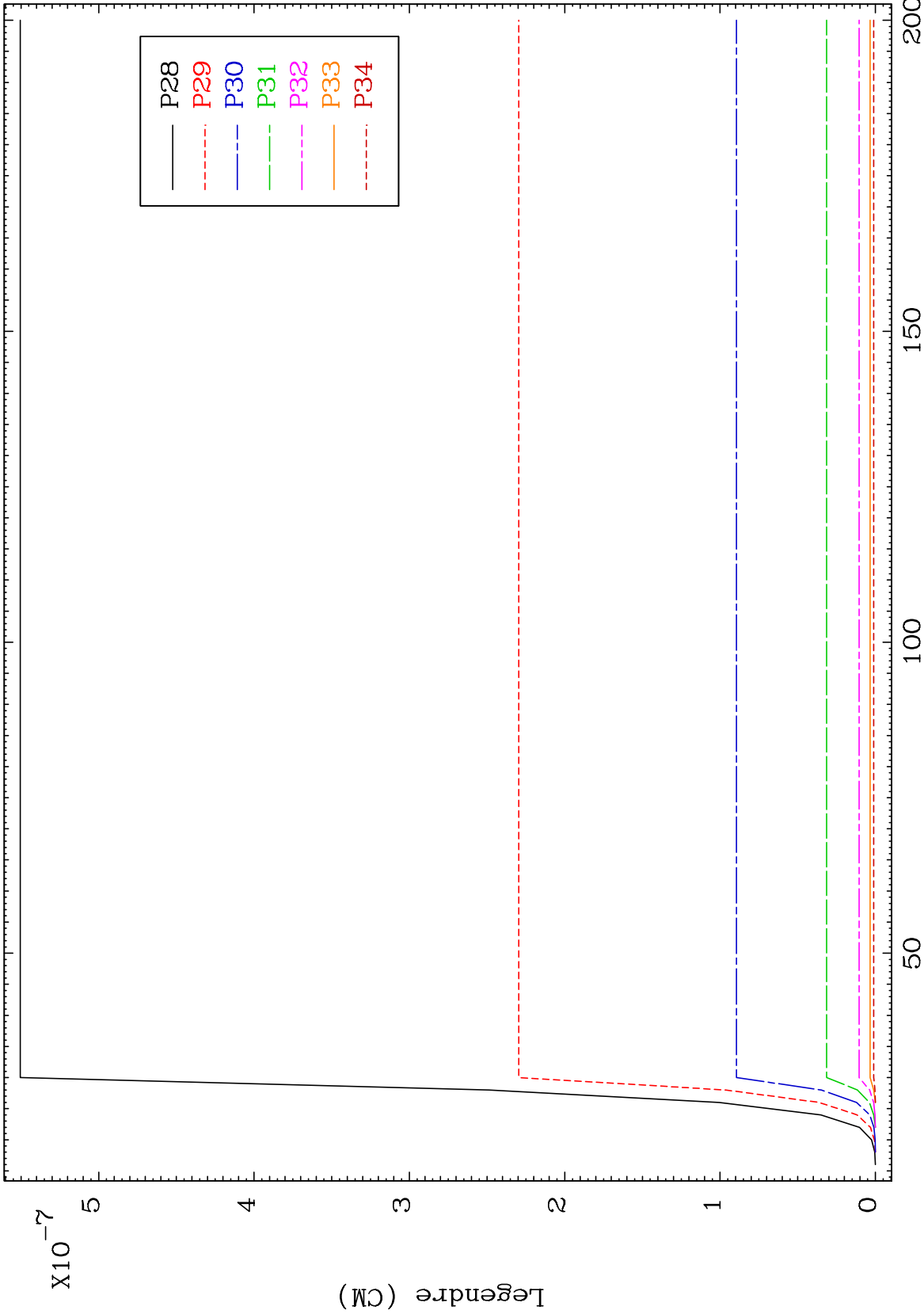


66 58-Ce-131

MAT 5810

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

58-Ce-131



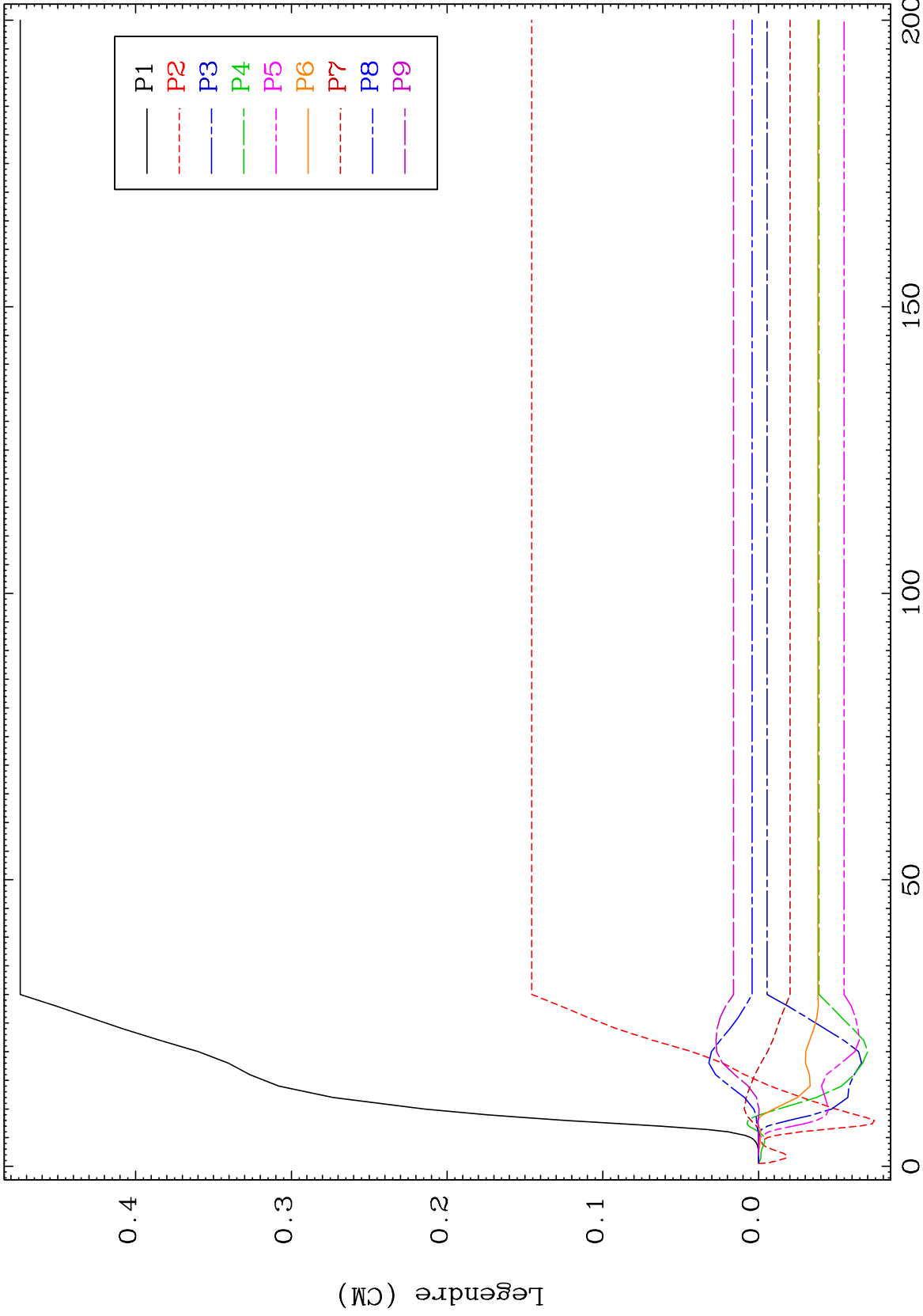
67

58-Ce-131

MAT 5810

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

58-Ce-131



68

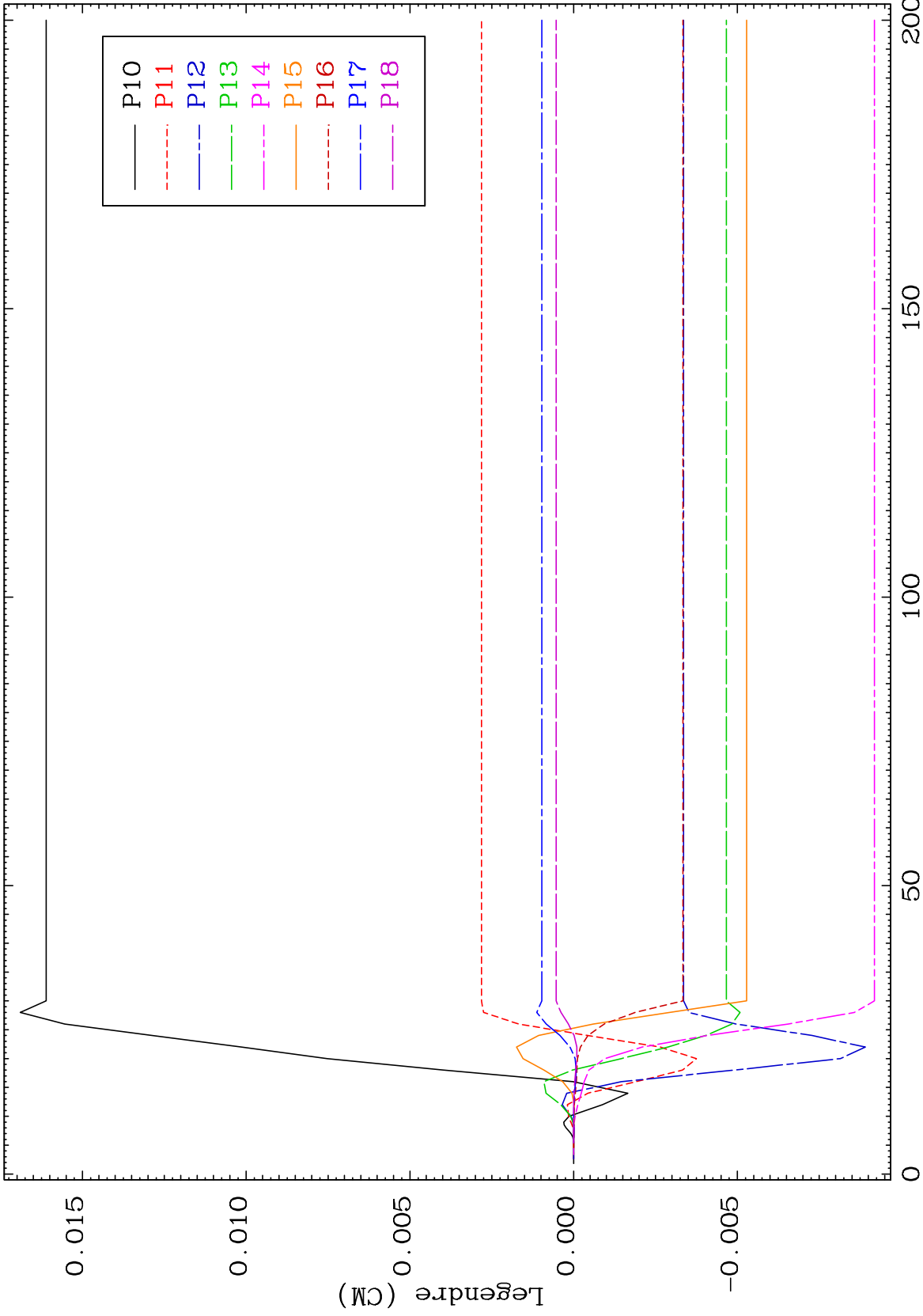
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



69

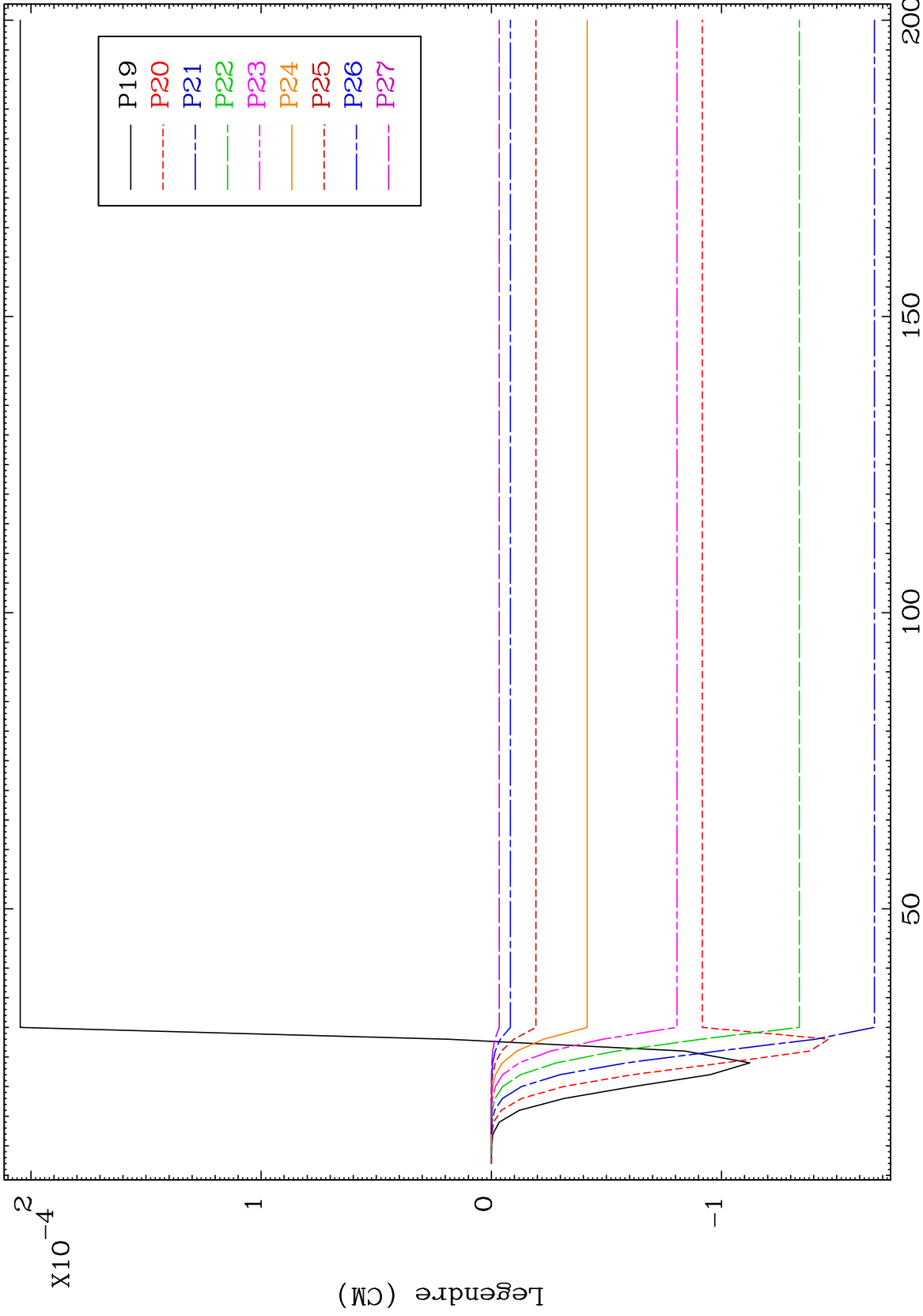
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131

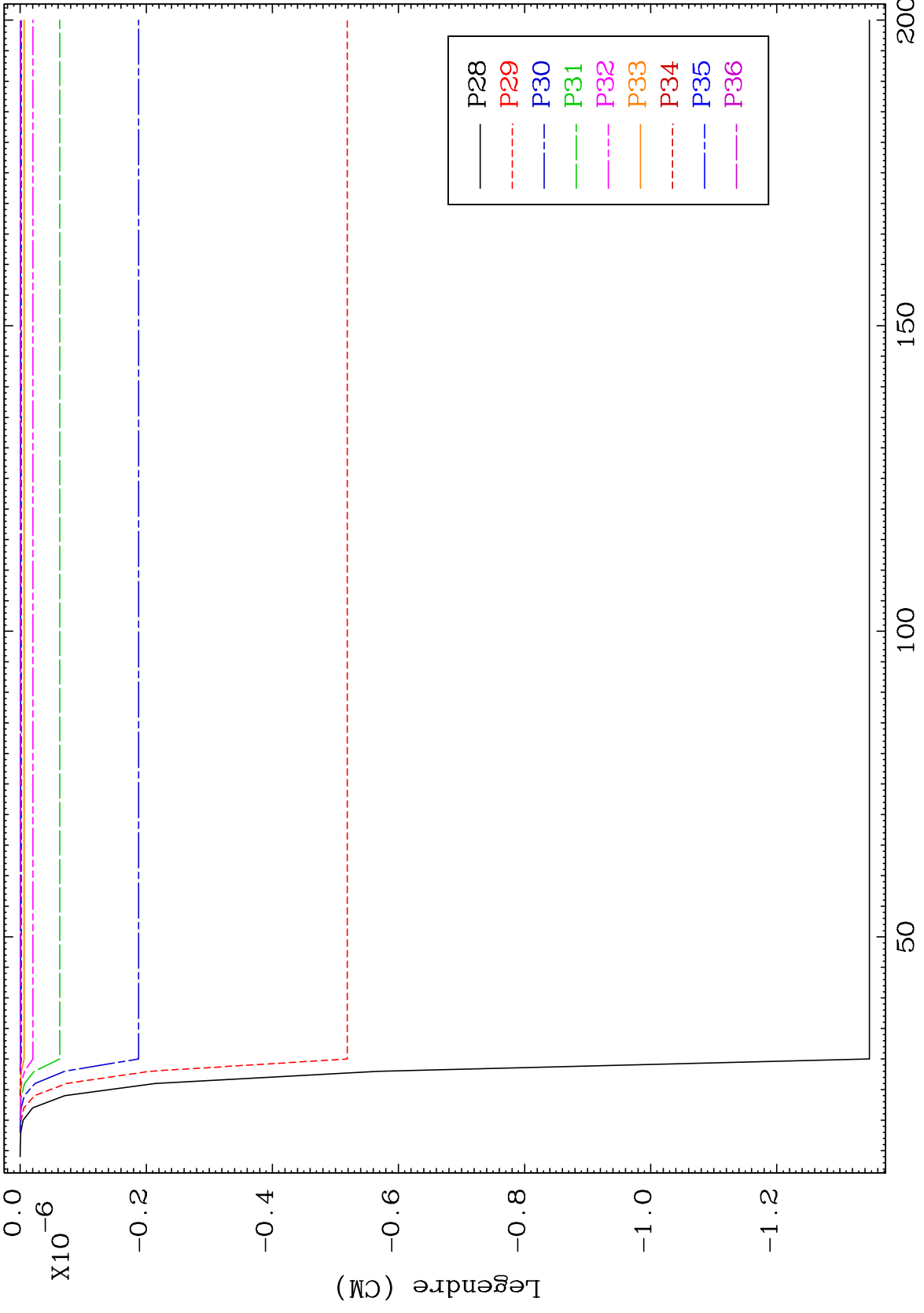


70

Incident Energy (MeV)

58-Ce-131

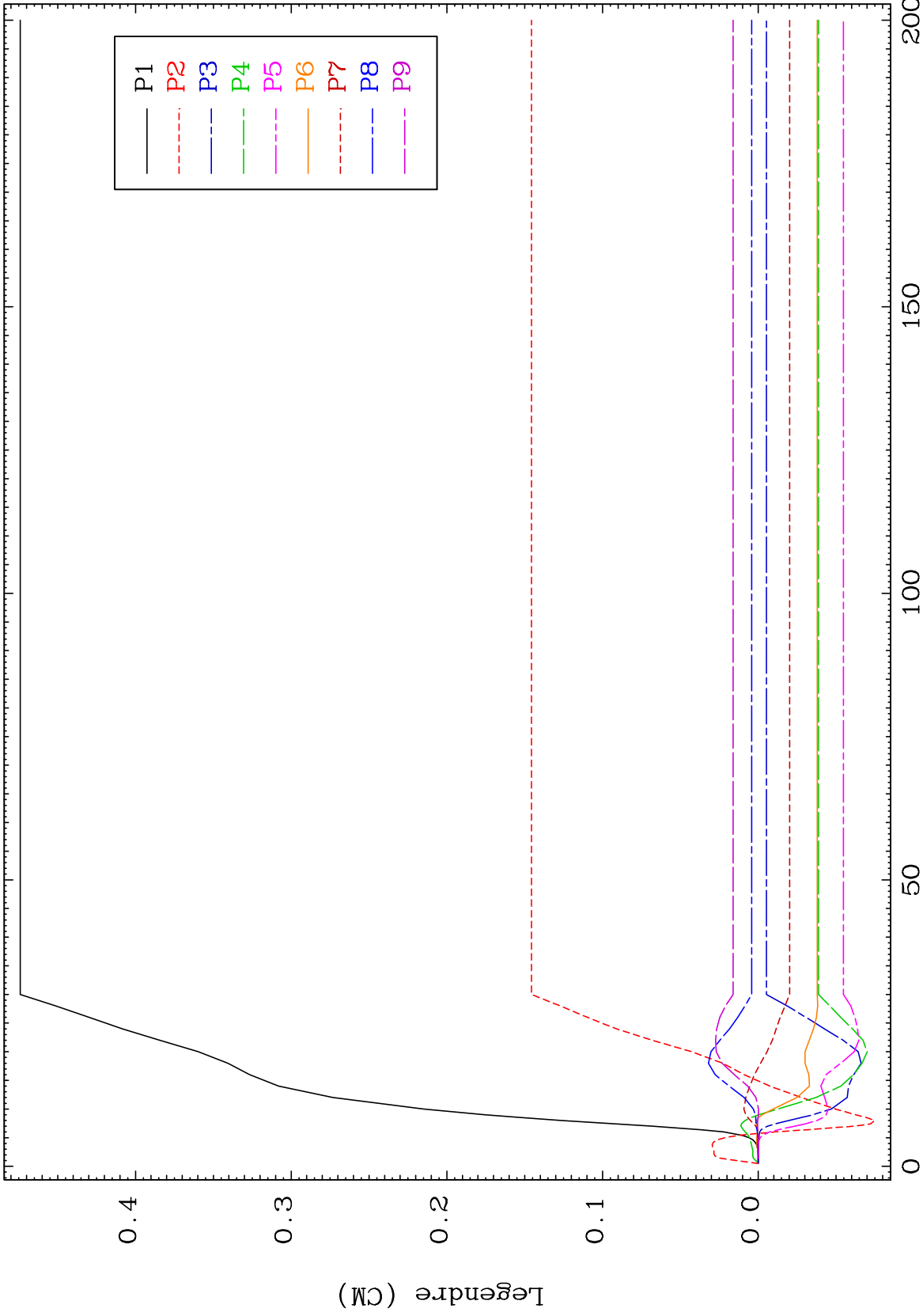
MAT 5810 MT= 63 (n,n') Level Legendre Coefficients 58-Ce-131



MAT 5810

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

58-Ce-131



72

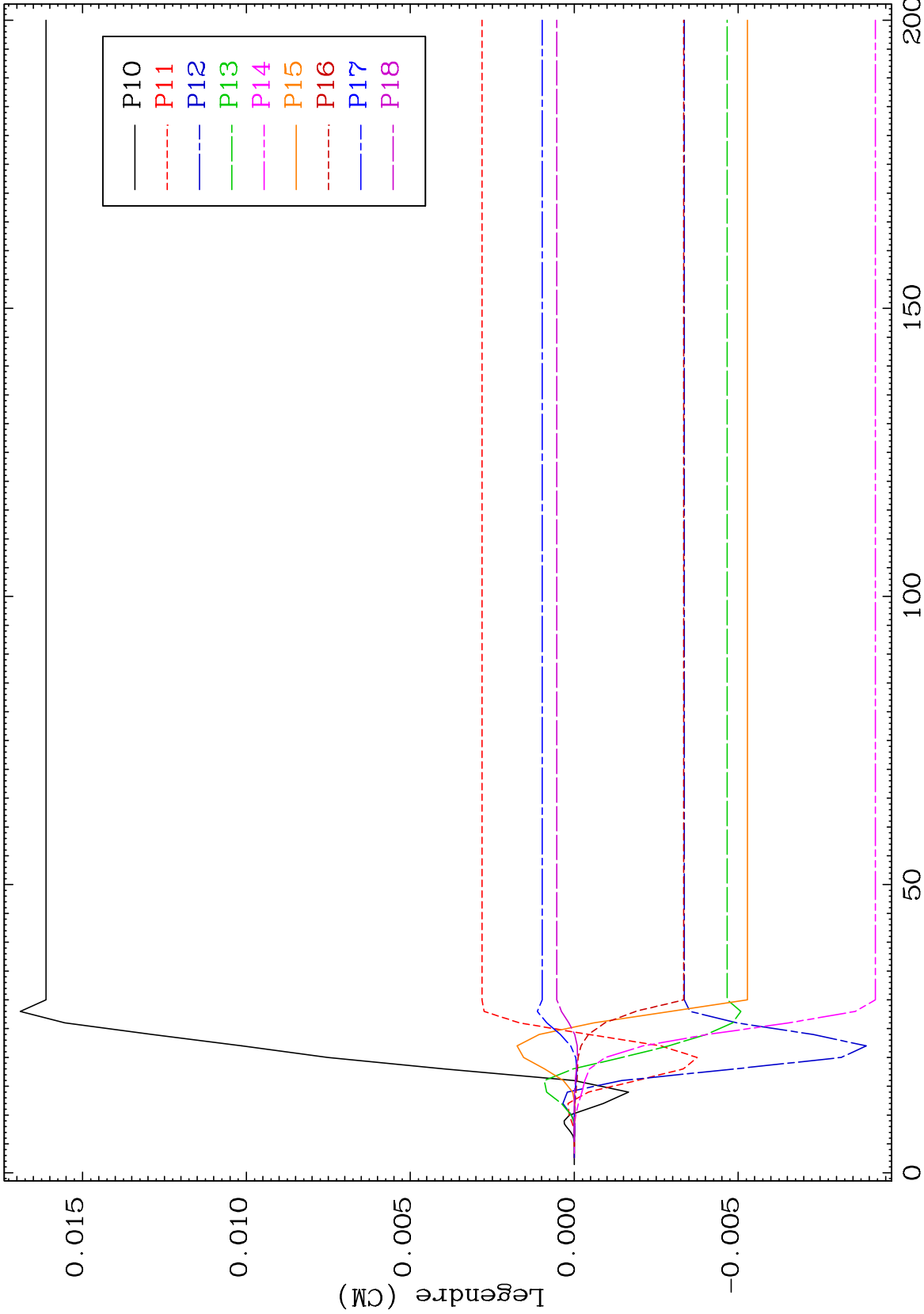
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



73

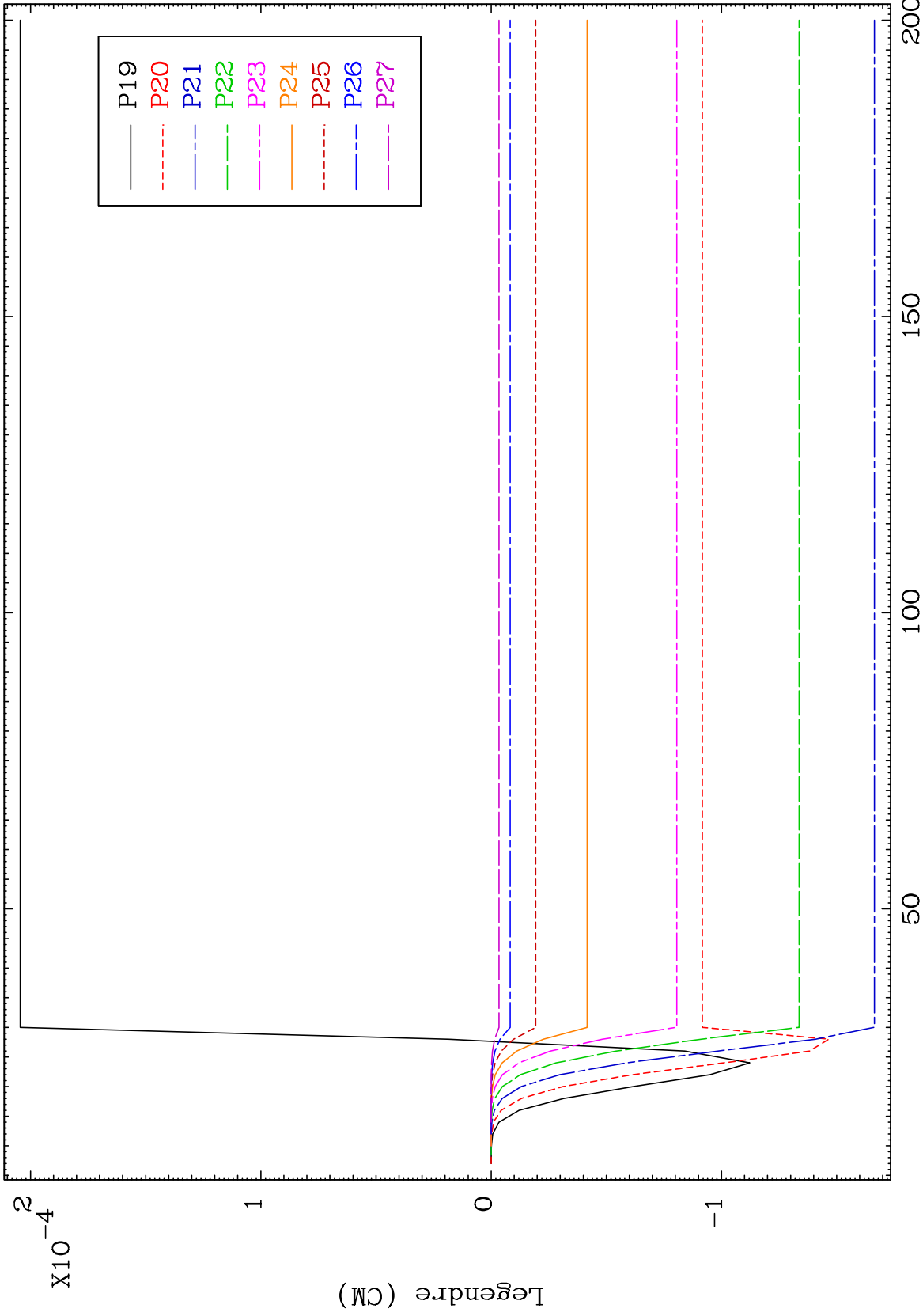
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131

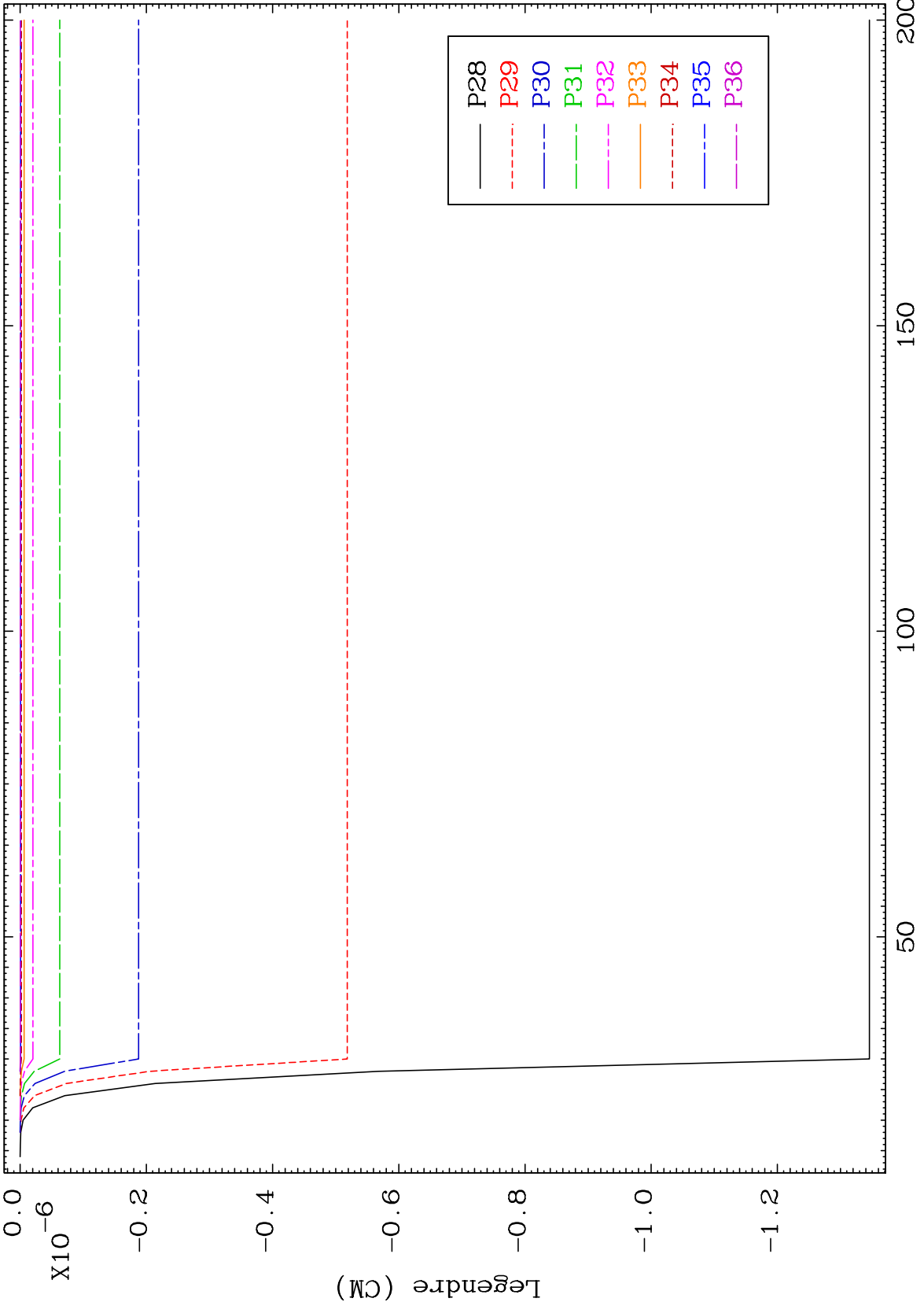


74

Incident Energy (MeV)

58-Ce-131

MAT 5810 MT= 64 (n,n') Level Legendre Coefficients 58-Ce-131

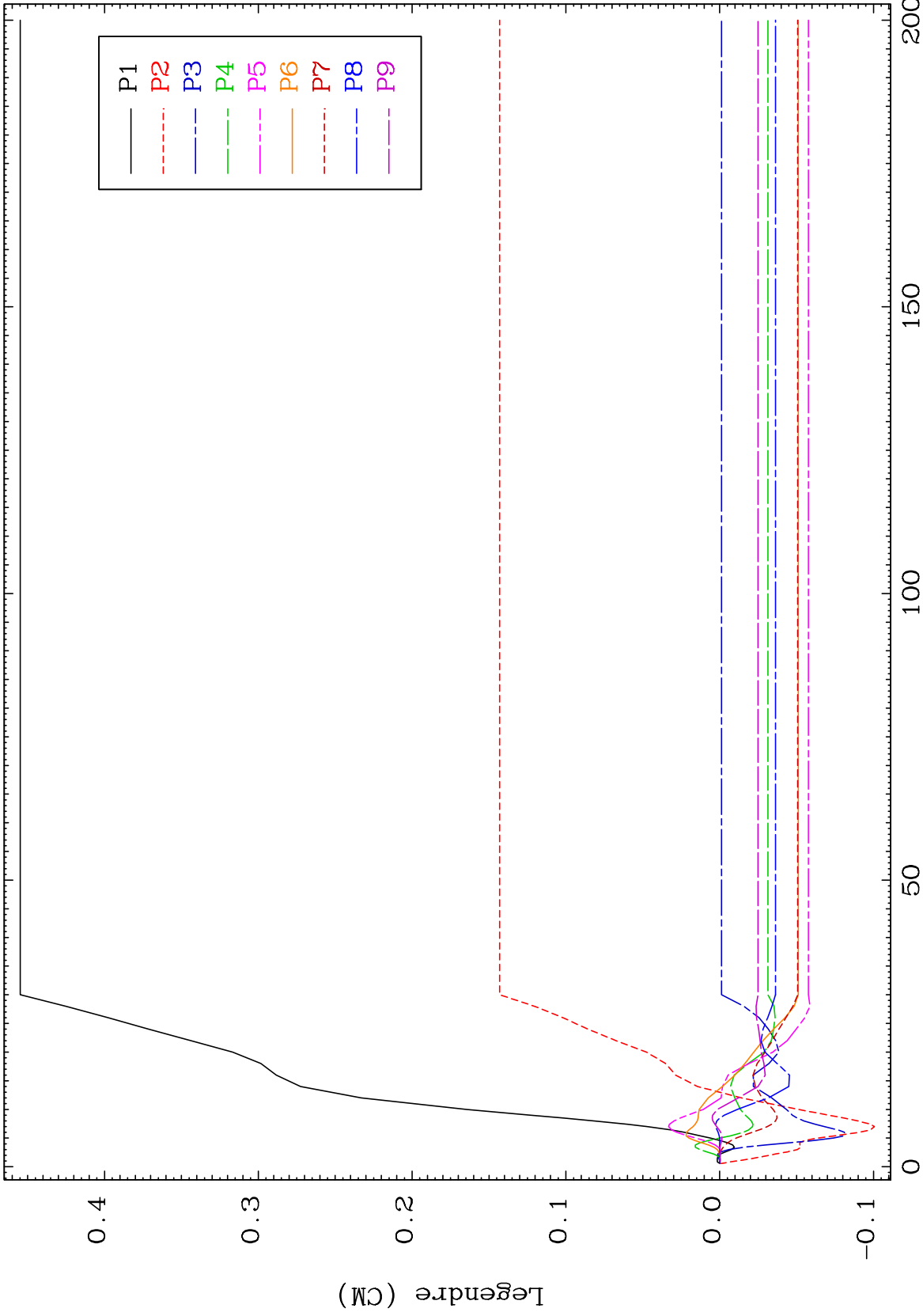


75 Incident Energy (MeV) 58-Ce-131

MAT 5810

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

58-Ce-131



76

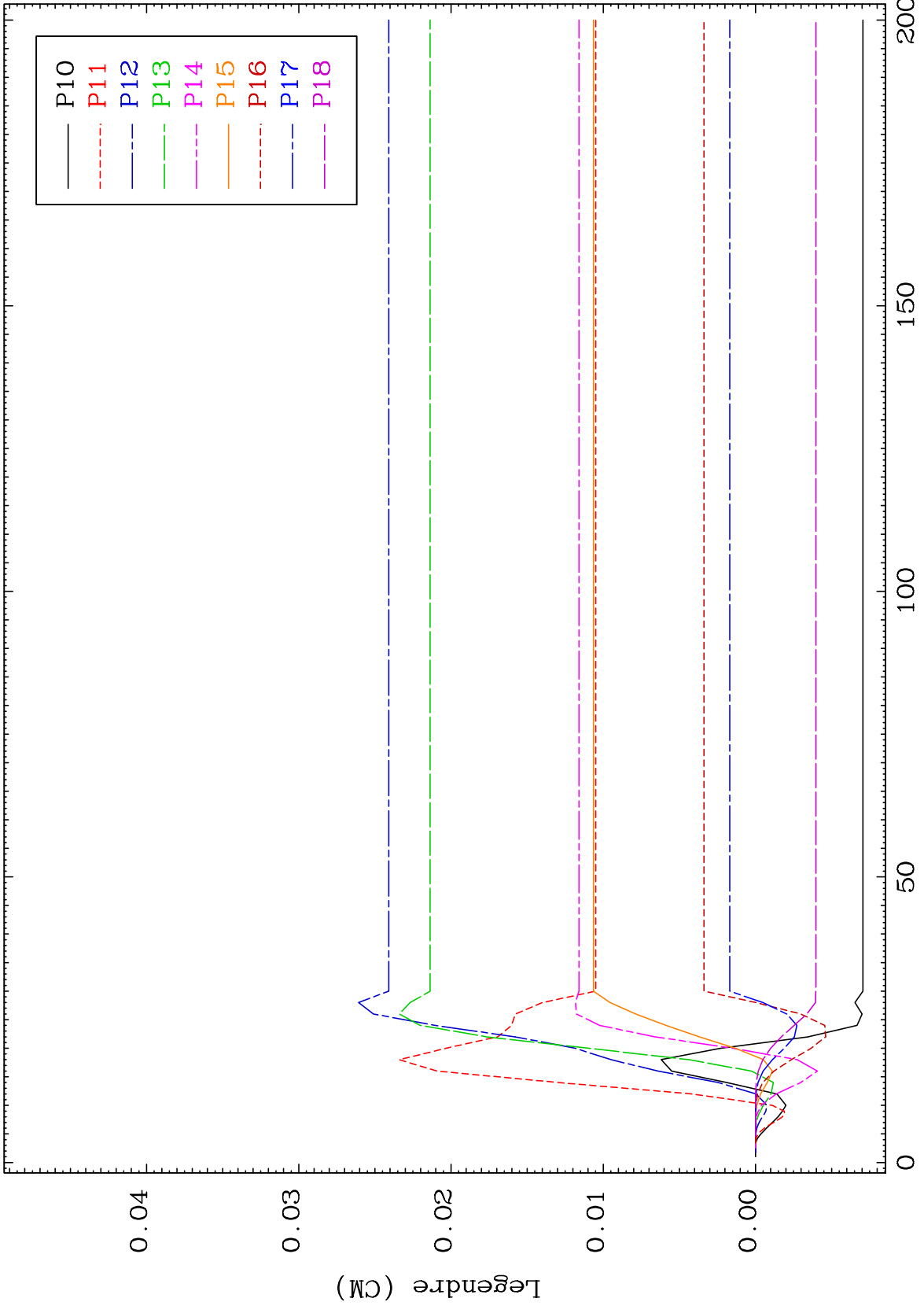
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



77

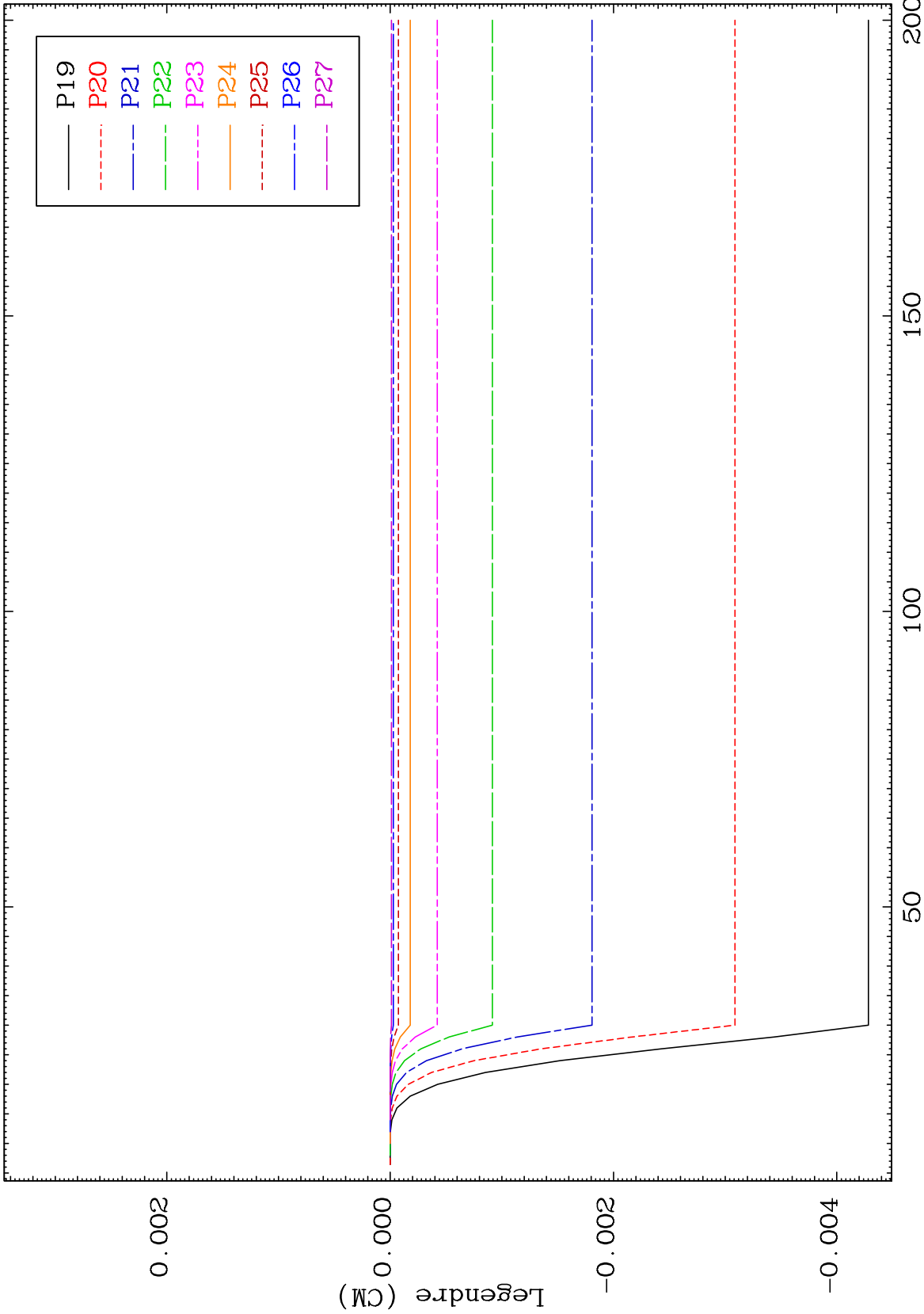
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



78

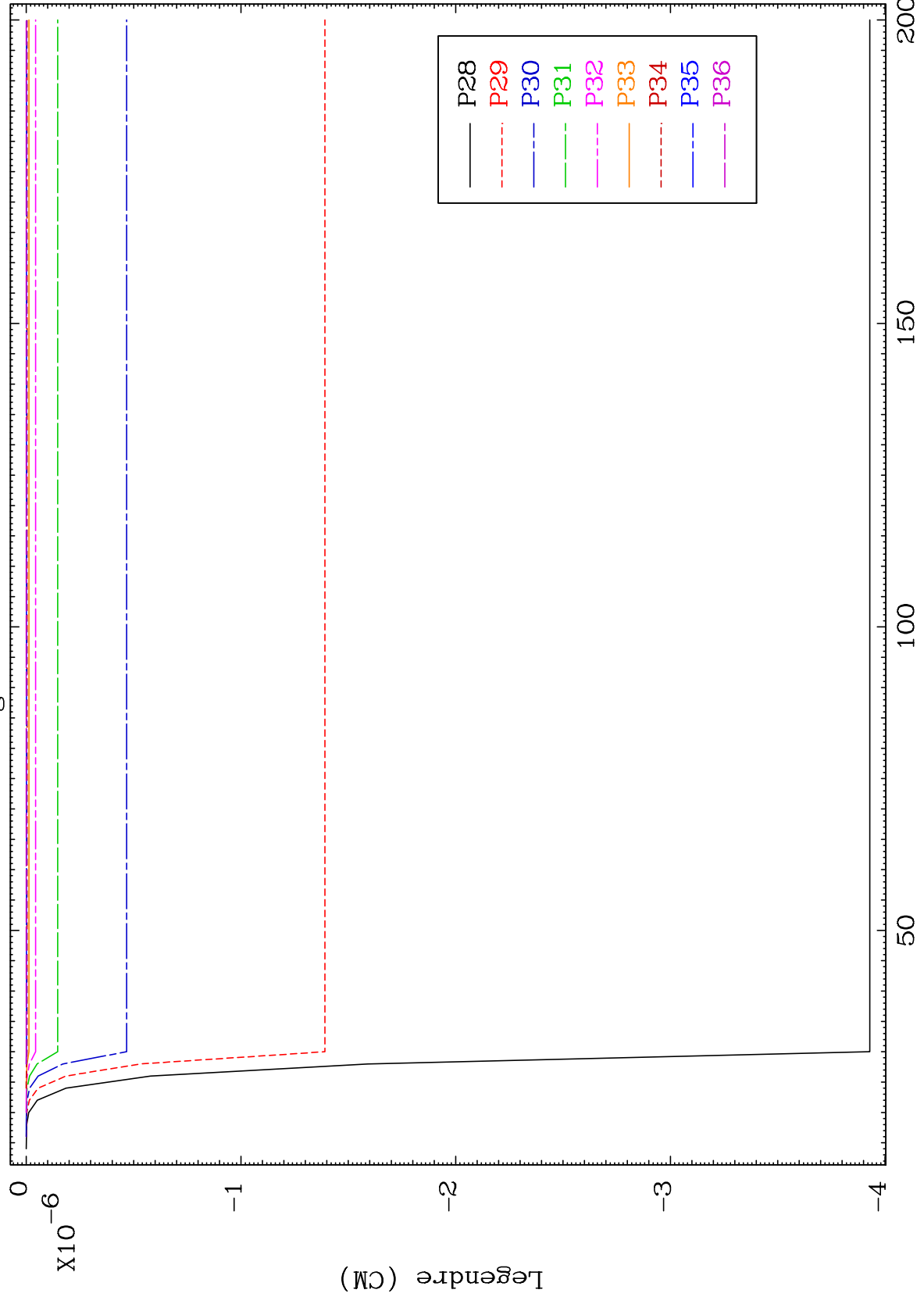
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



58-Ce-131

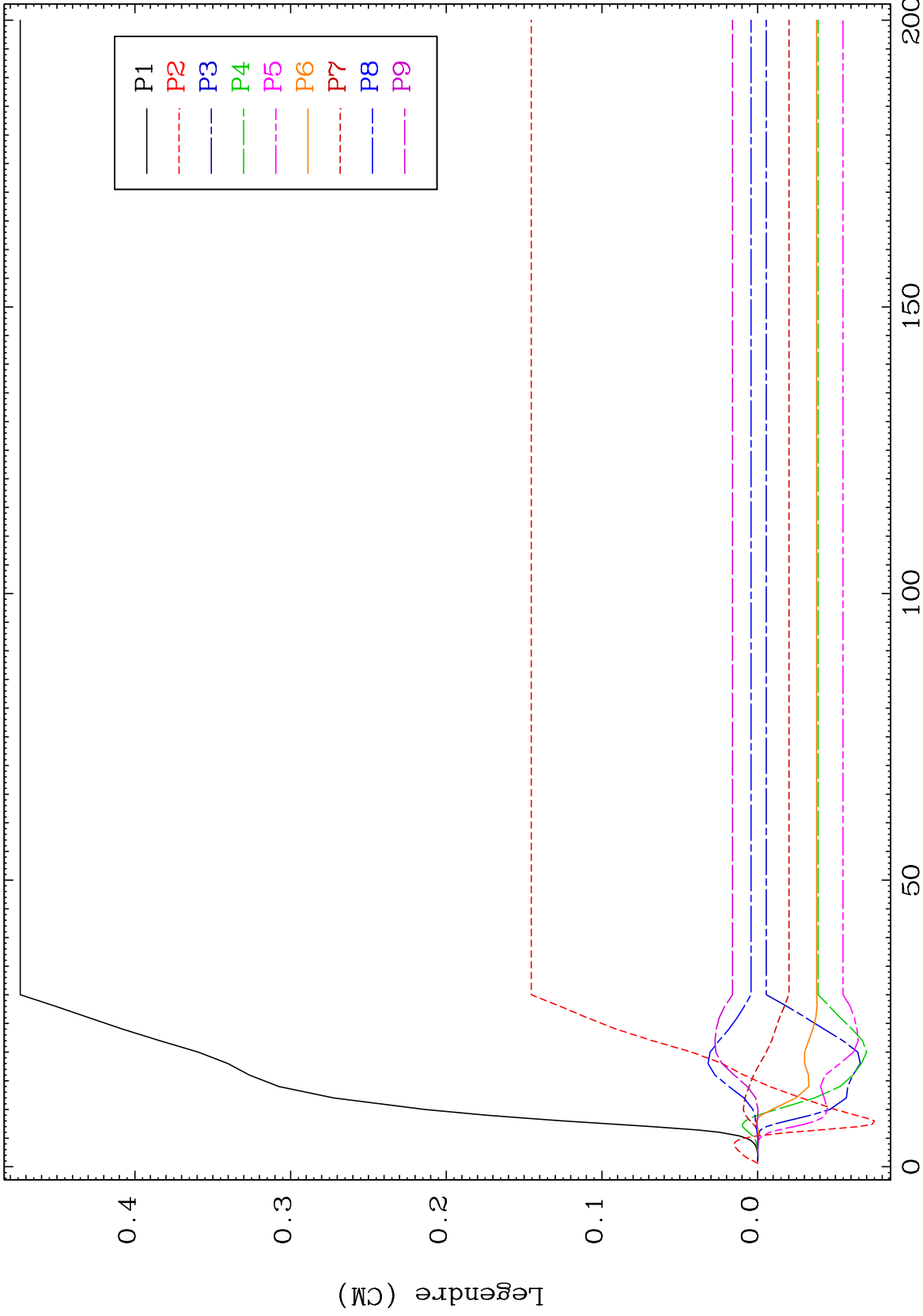
Incident Energy (MeV)

79

MAT 5810

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

58-Ce-131



58-Ce-131

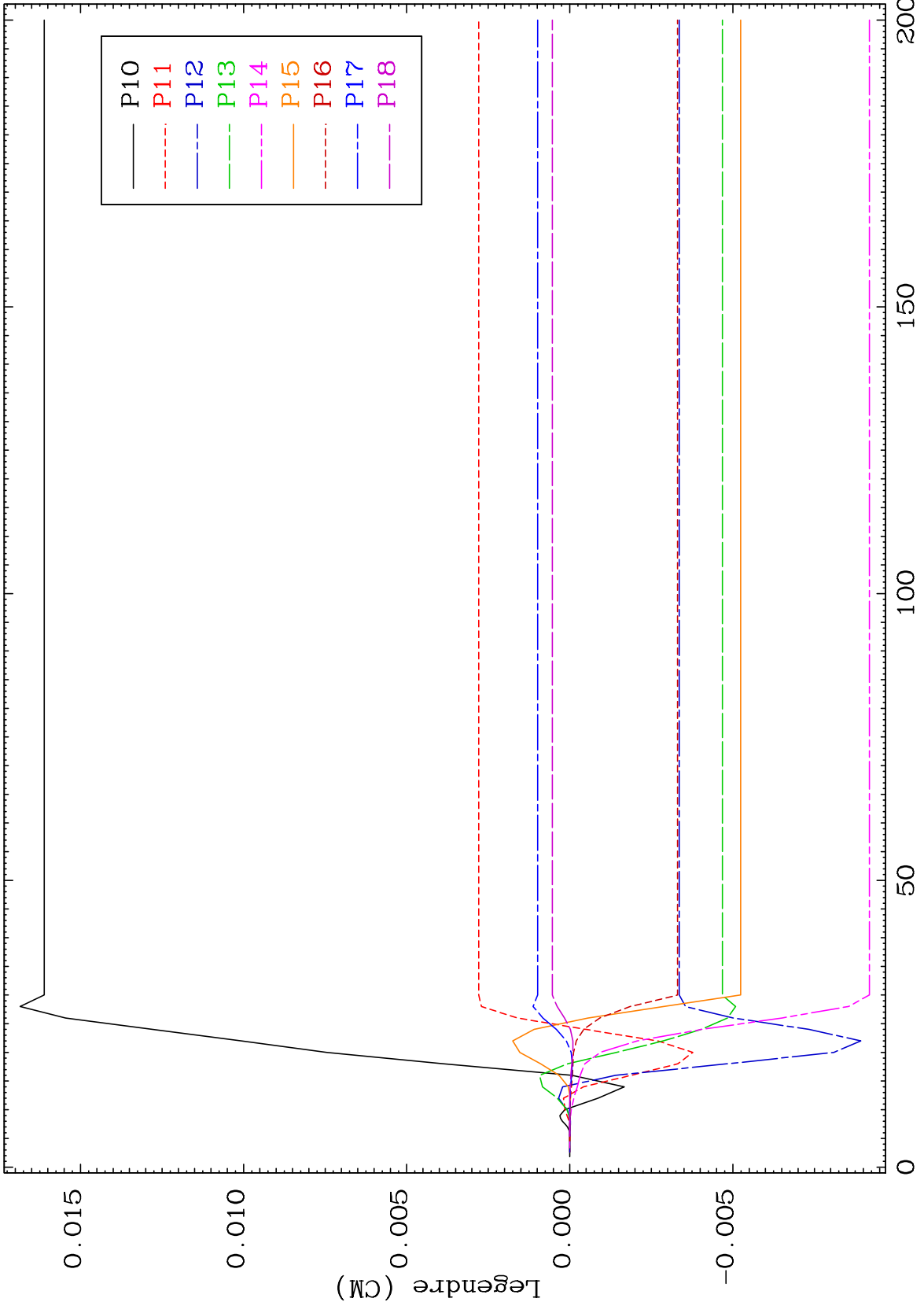
Incident Energy (MeV)

80

MAT 5810

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

58-Ce-131



81

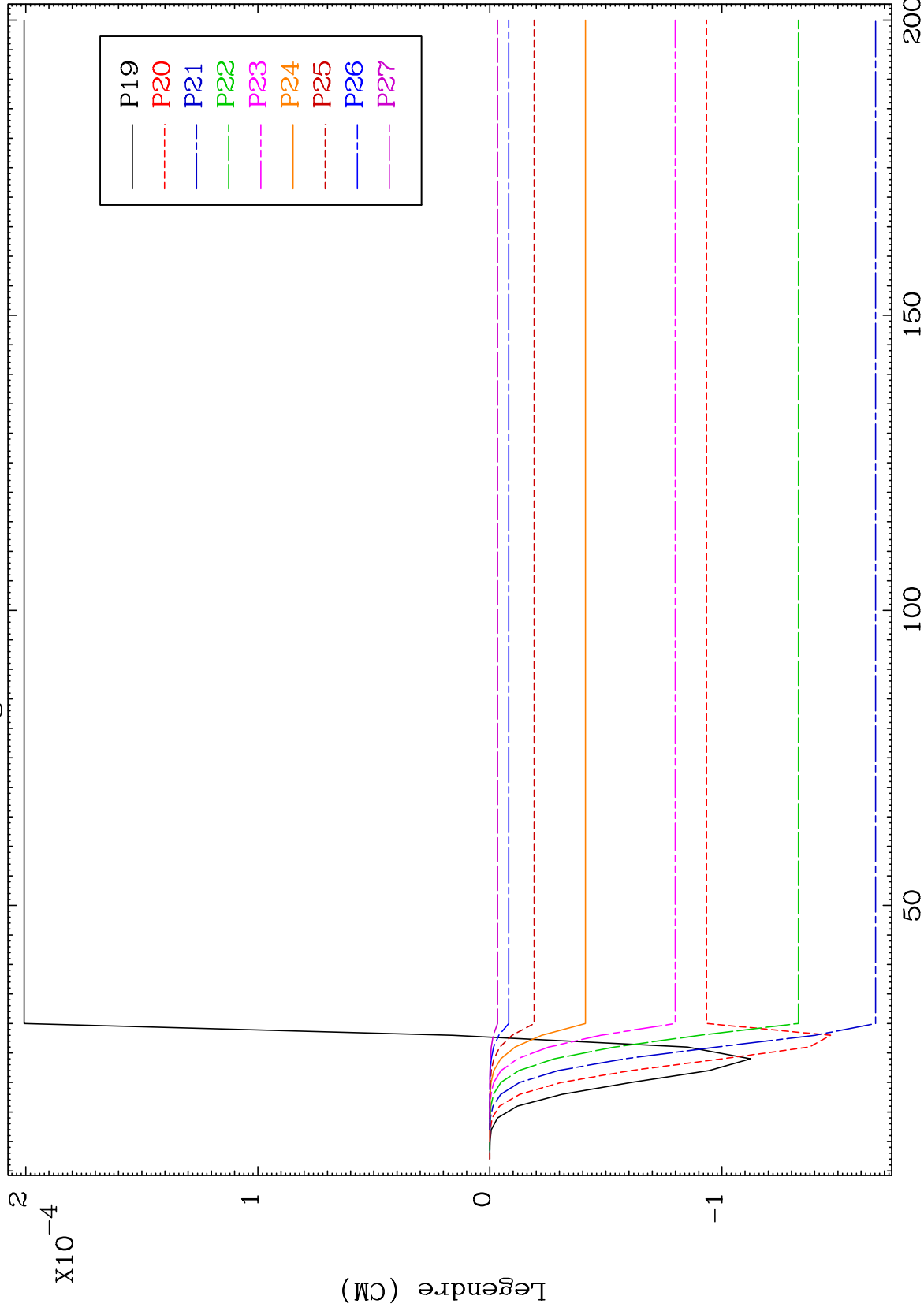
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

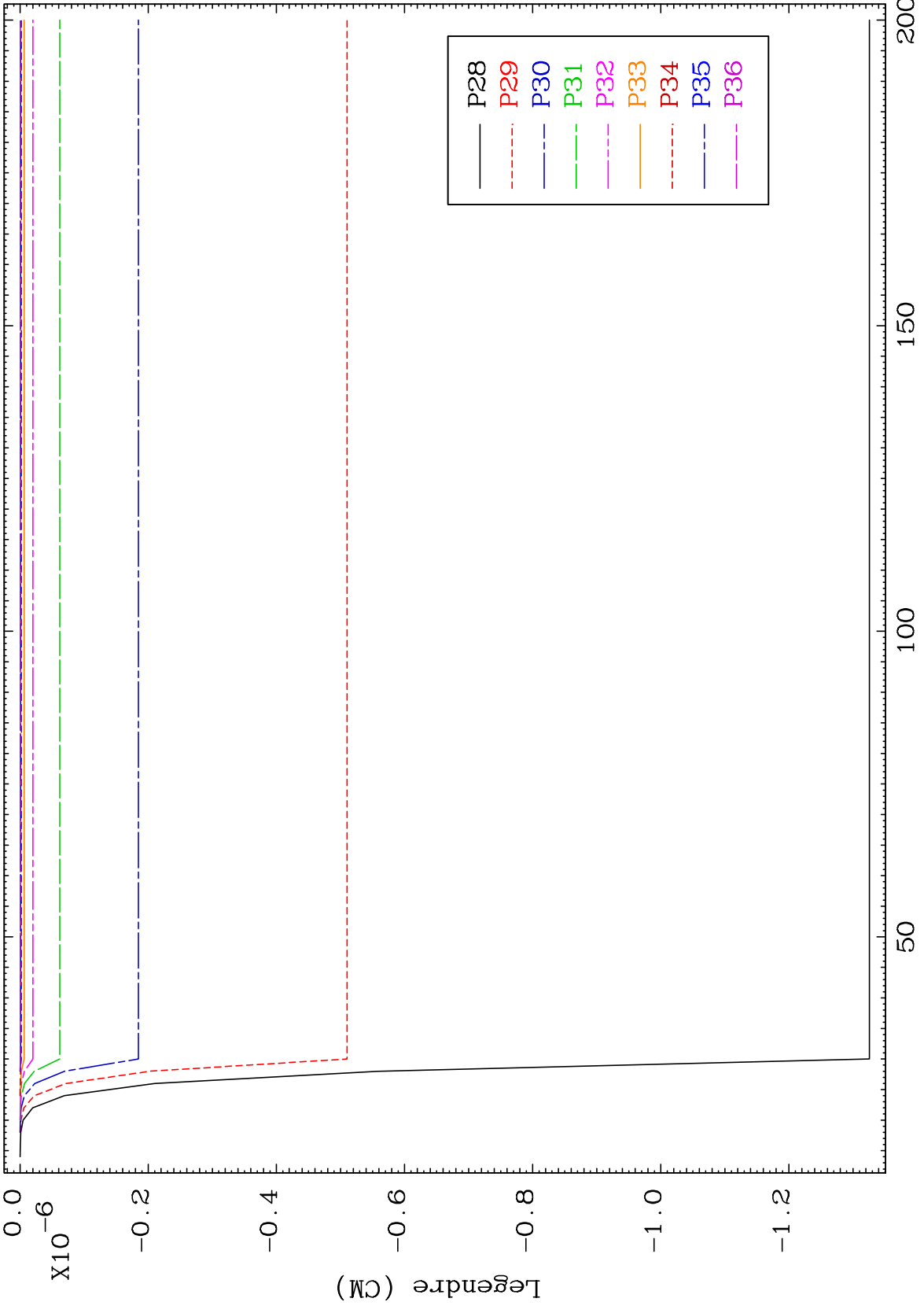
58-Ce-131



82

58-Ce-131

MAT 5810 MT= 66 (n,n') Level Legendre Coefficients 58-Ce-131

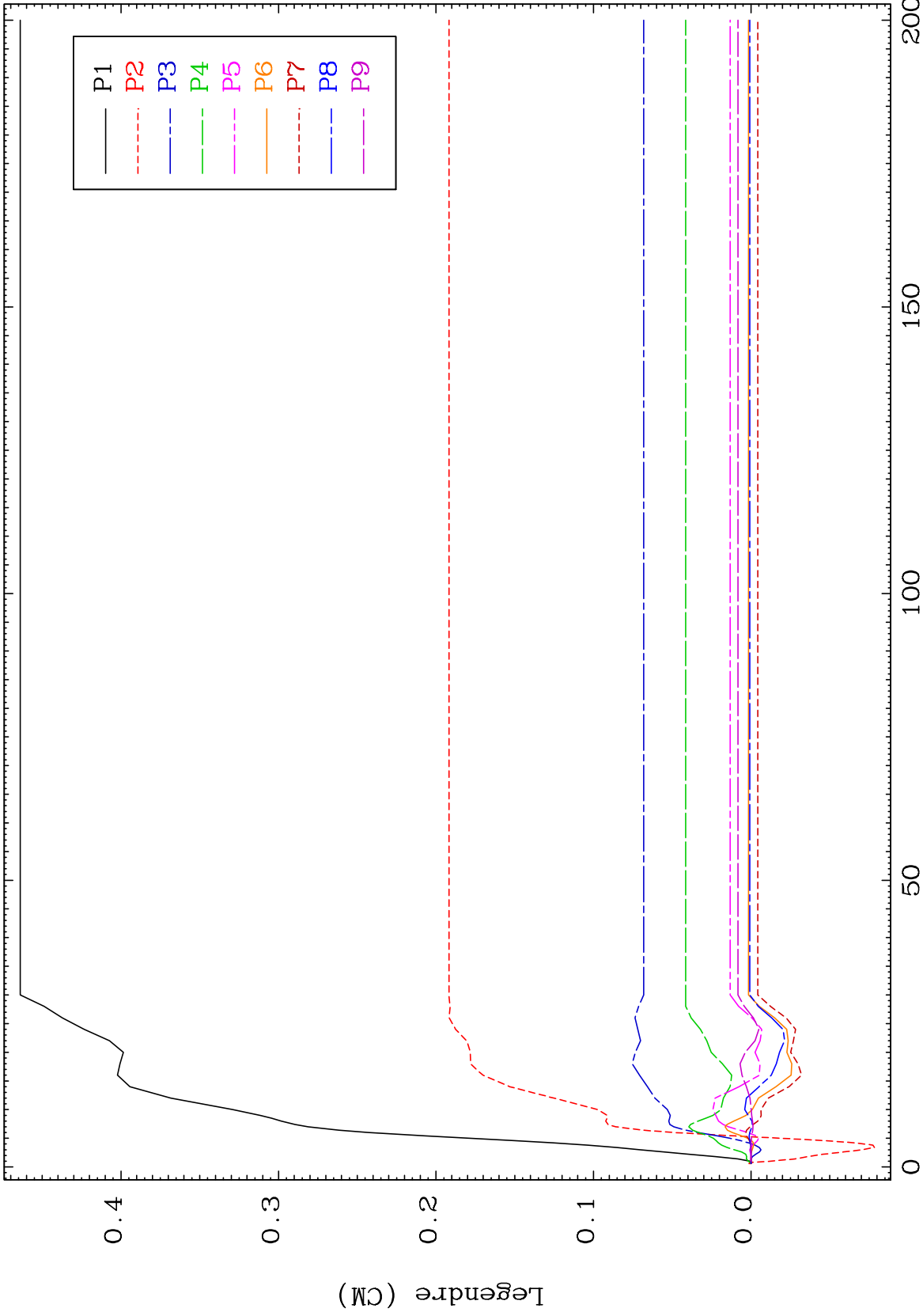


83 58-Ce-131

MAT 5810

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

58-Ce-131

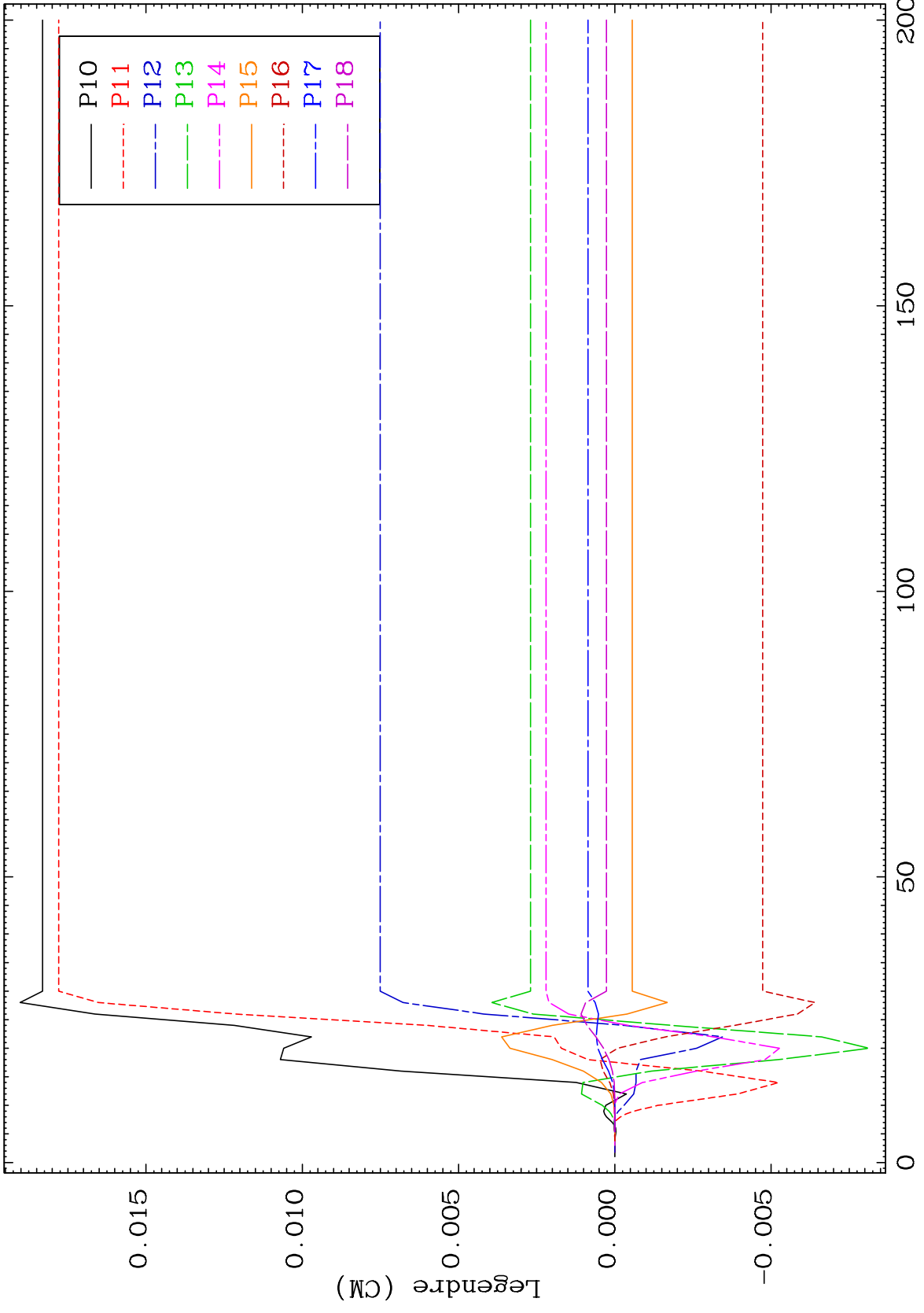


84

Incident Energy (MeV)

58-Ce-131

MAT 5810 MT= 67 (n,n') Level Legendre Coefficients 58-Ce-131

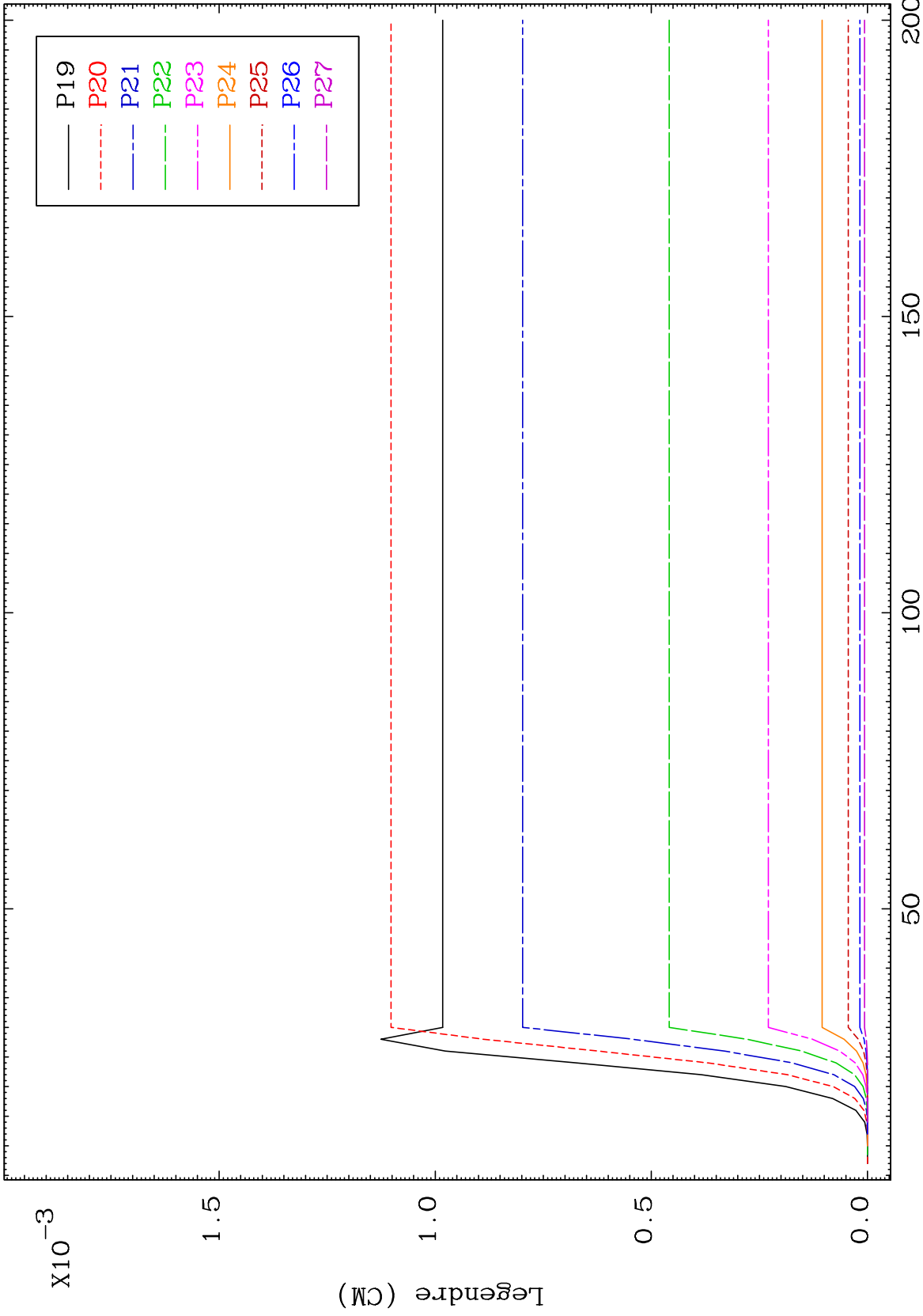


85 Incident Energy (MeV) 58-Ce-131

MAT 5810

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

58-Ce-131



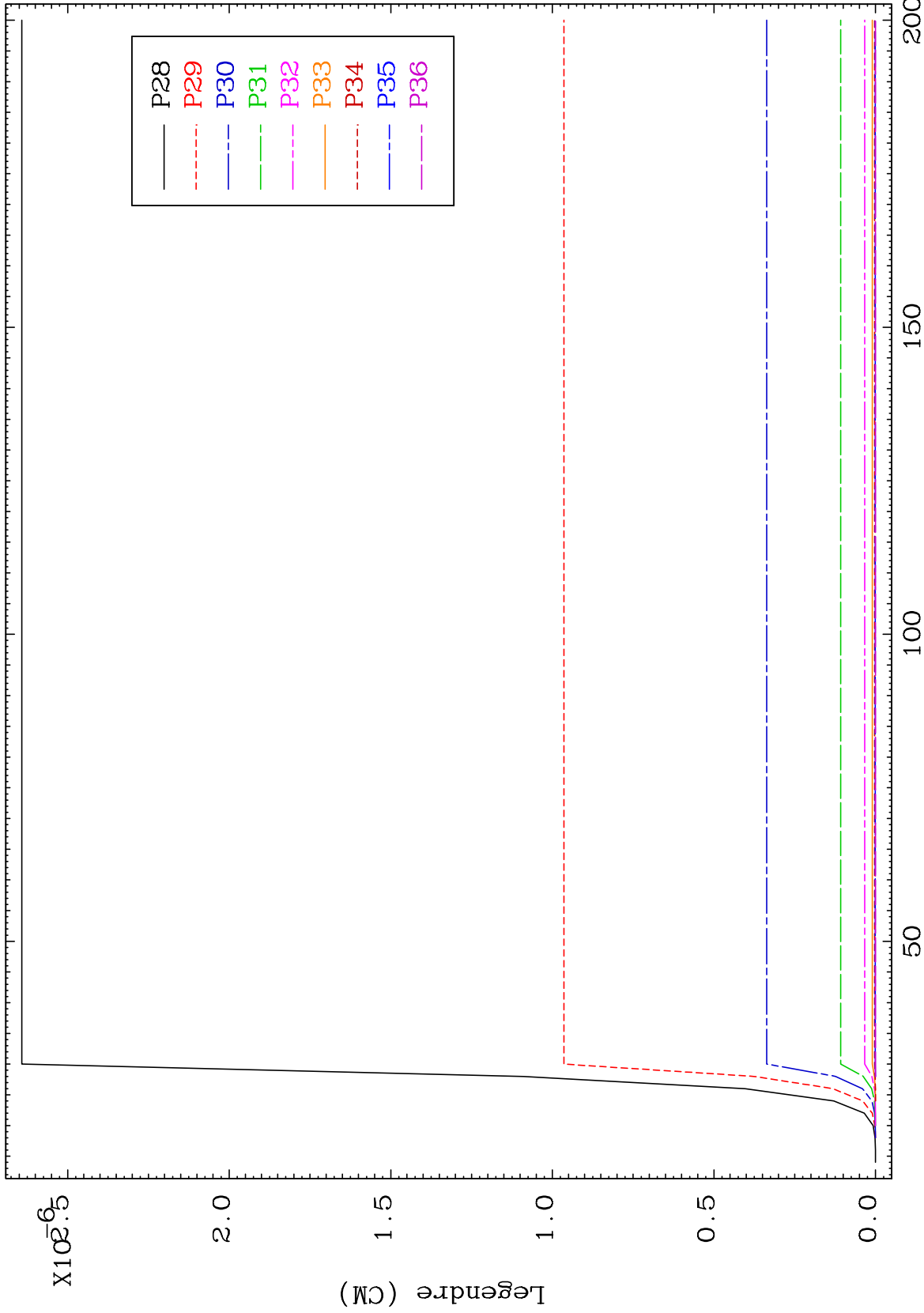
86

58-Ce-131

MAT 5810

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

58-Ce-131



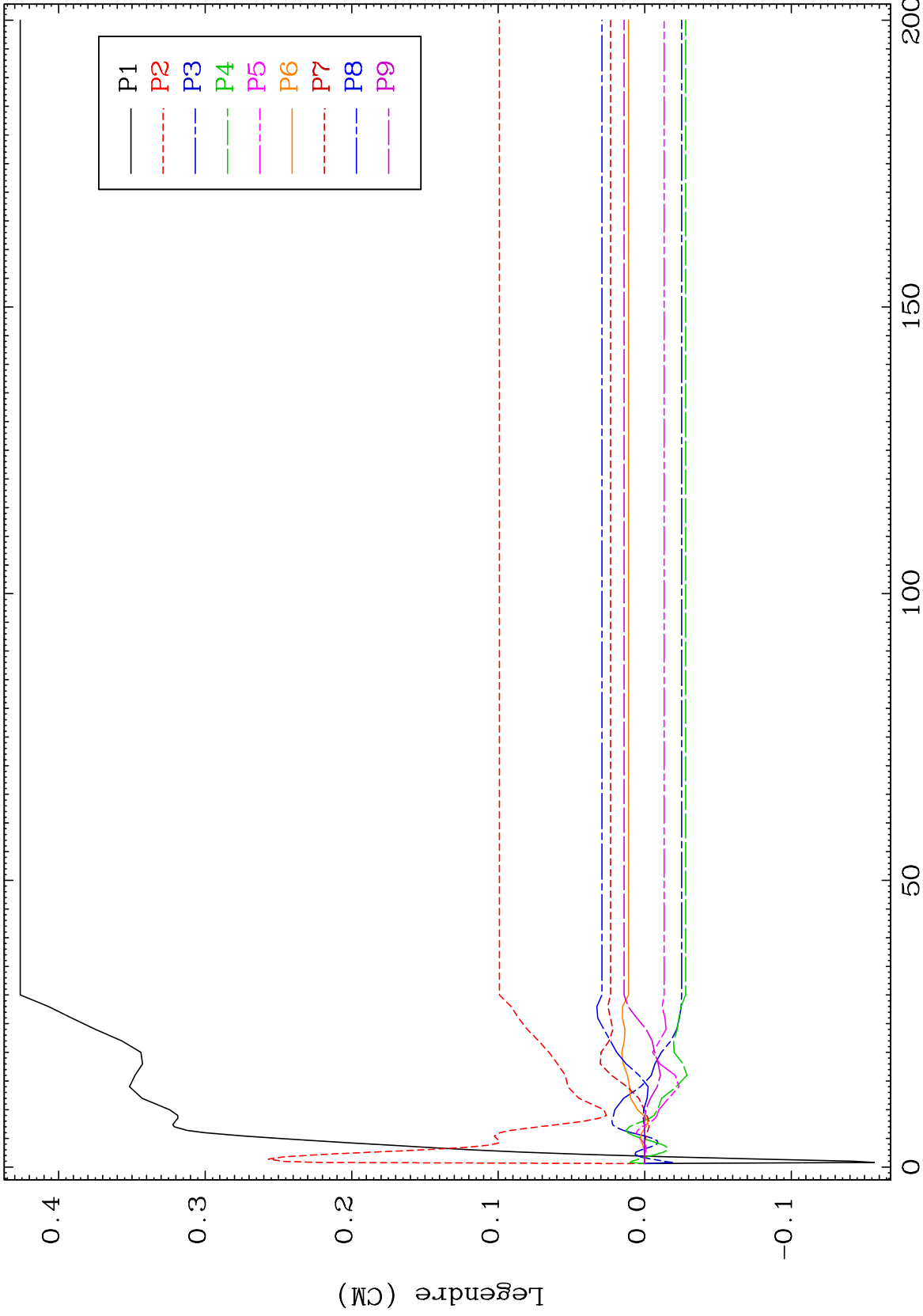
87

58-Ce-131

MAT 5810

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

58-Ce-131

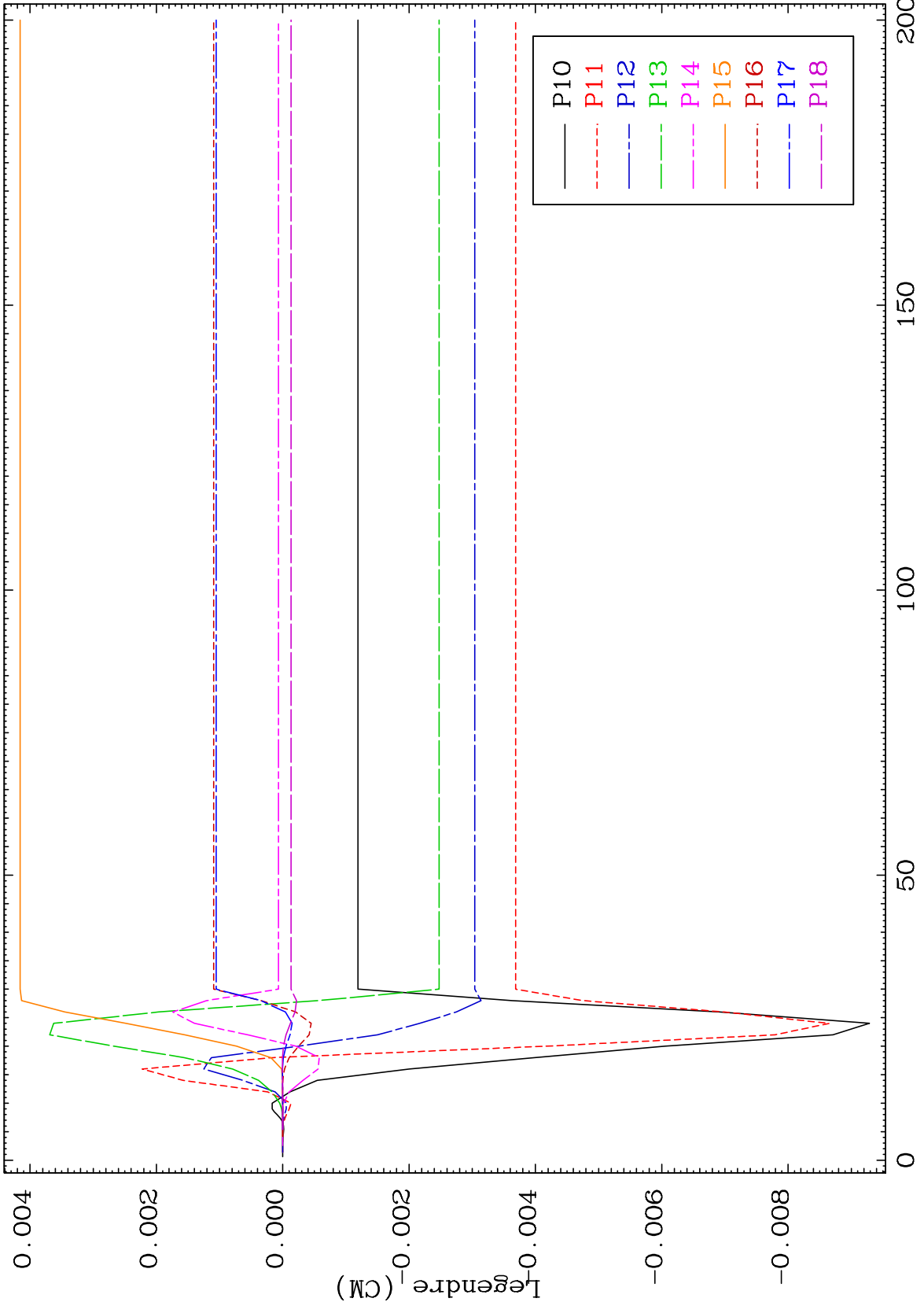


88

Incident Energy (MeV)

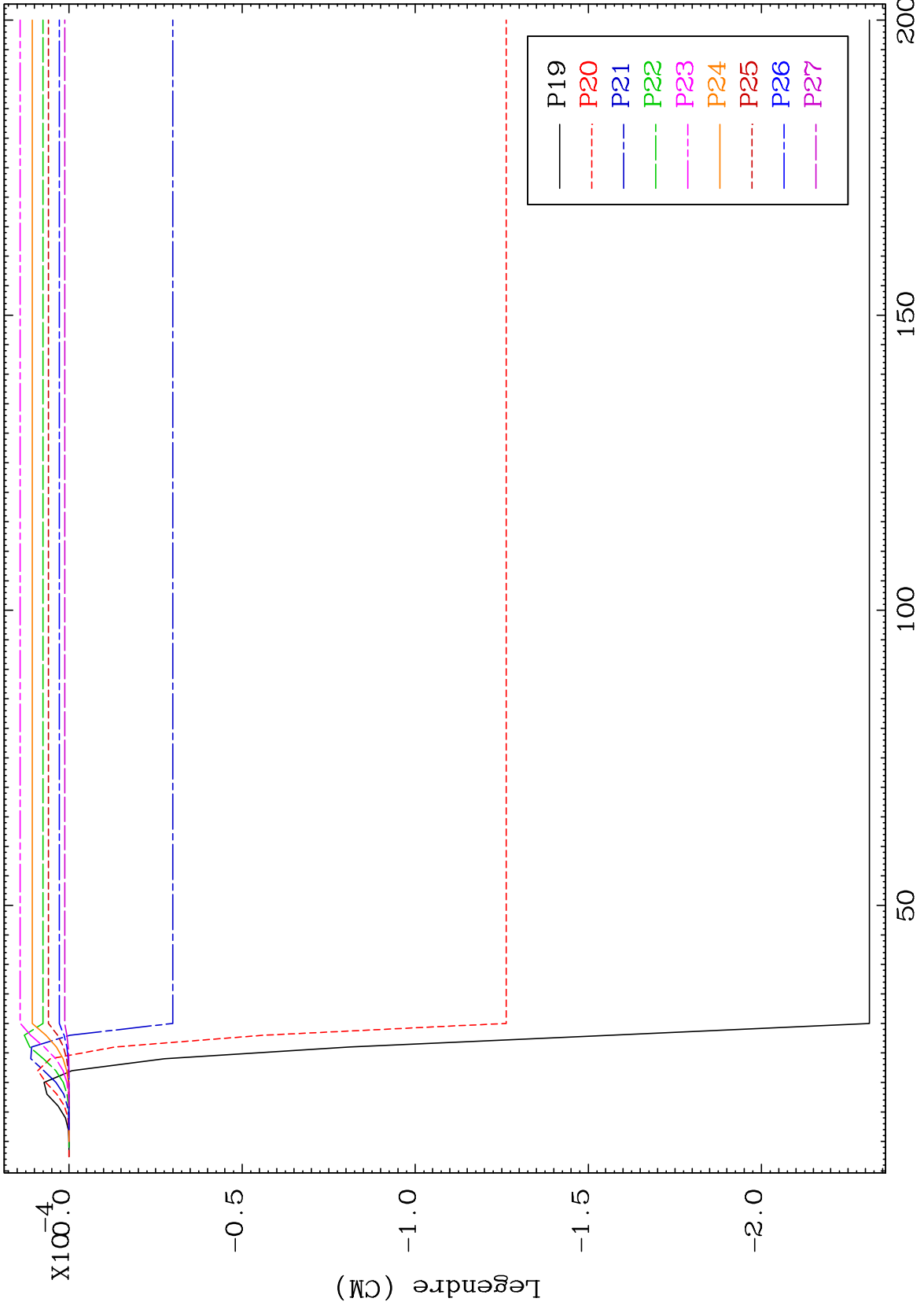
58-Ce-131

MAT 5810 MT= 68 (n,n') Level Legendre Coefficients 58-Ce-131



89 58-Ce-131

MAT 5810 MT= 68 (n,n') Level Legendre Coefficients 58-Ce-131

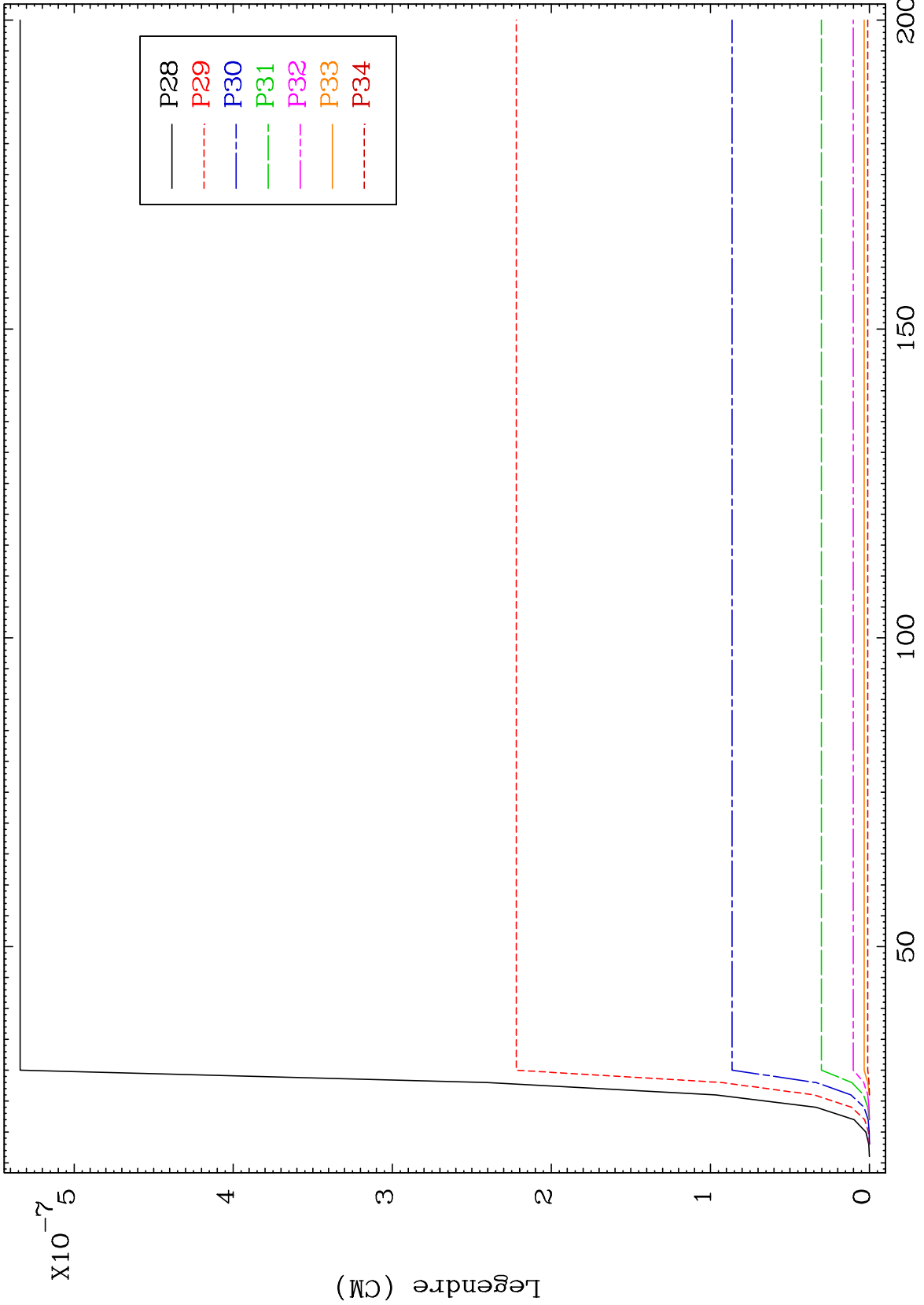


90 58-Ce-131

MAT 5810

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

58-Ce-131



91

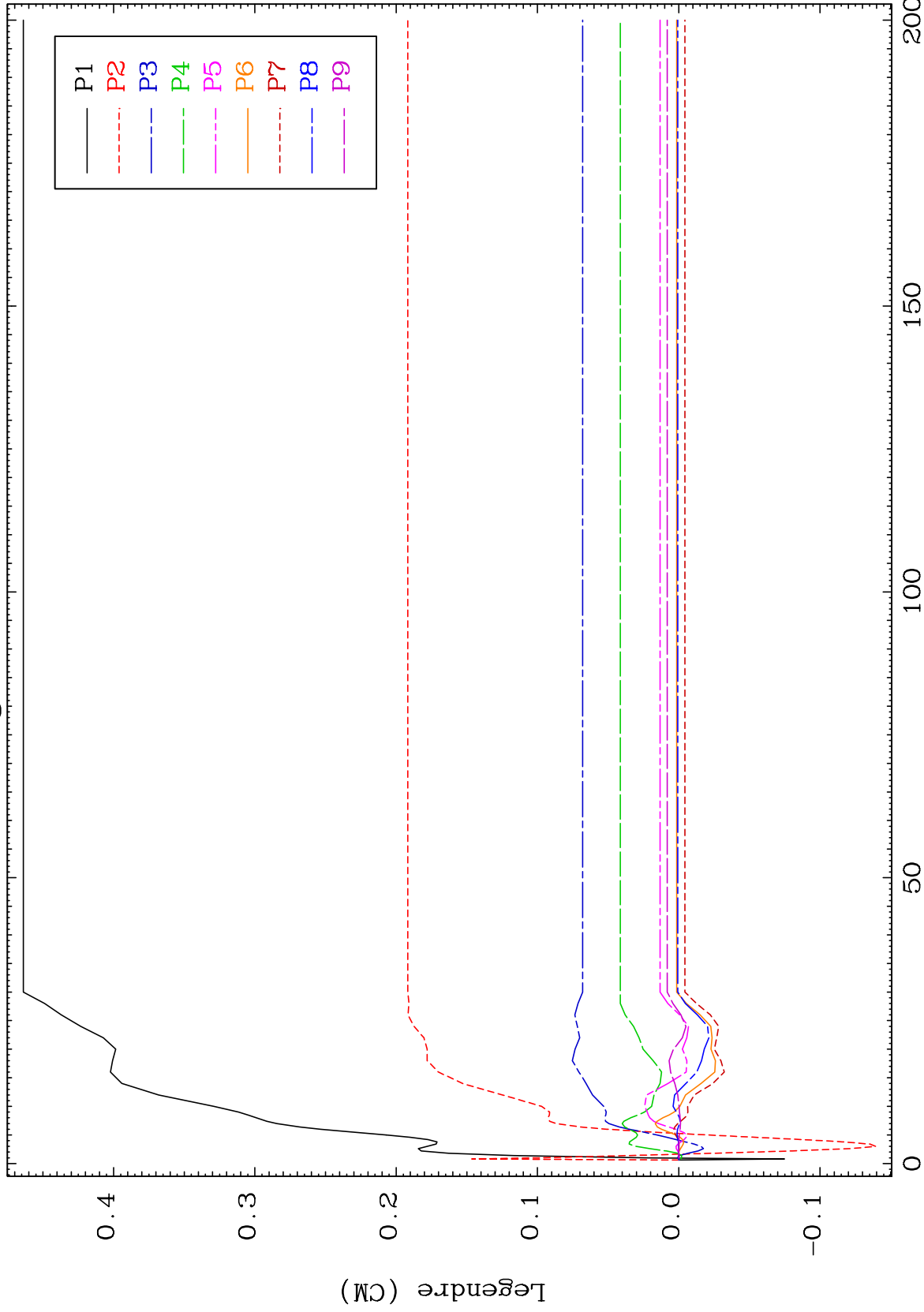
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



92

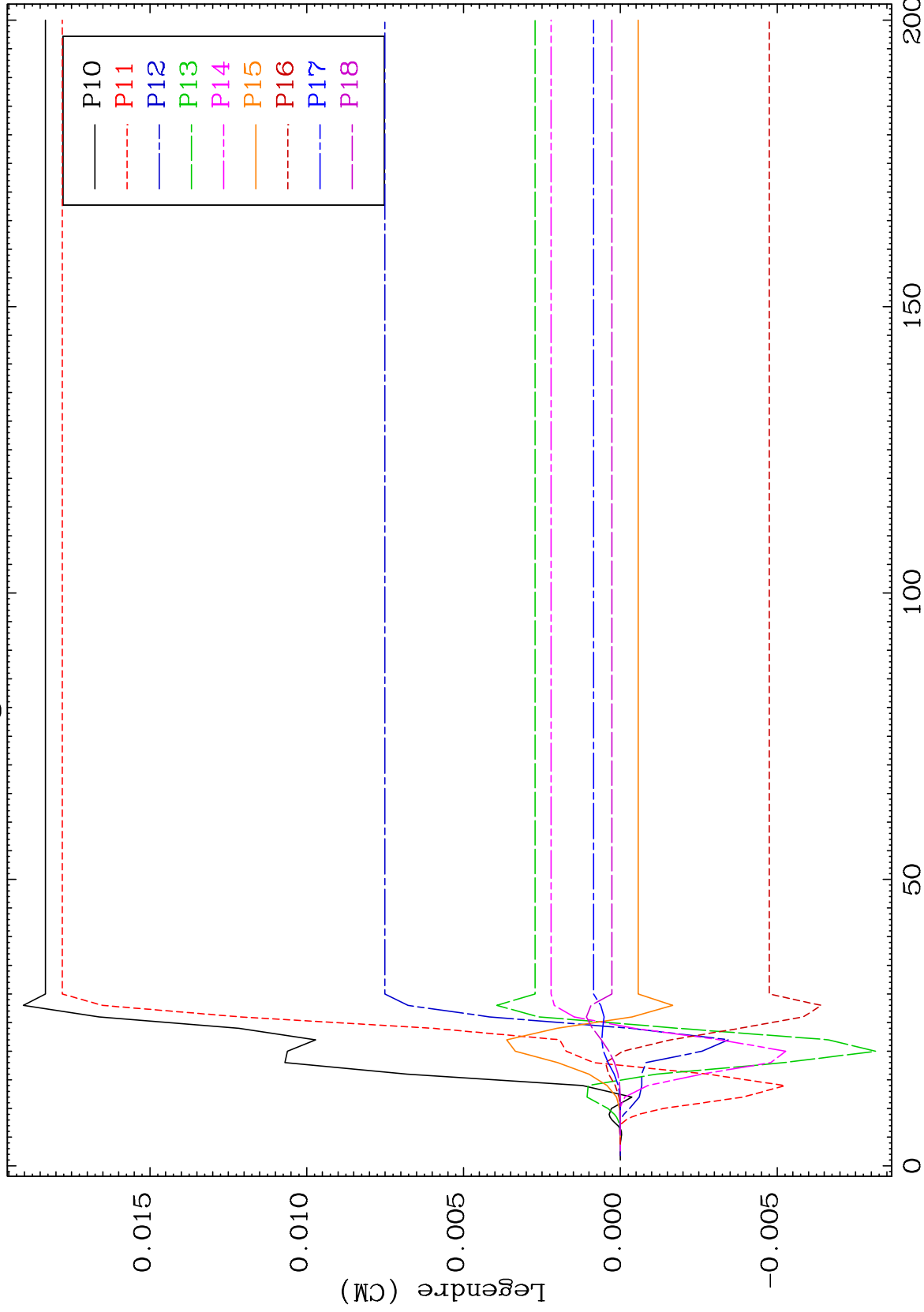
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



93

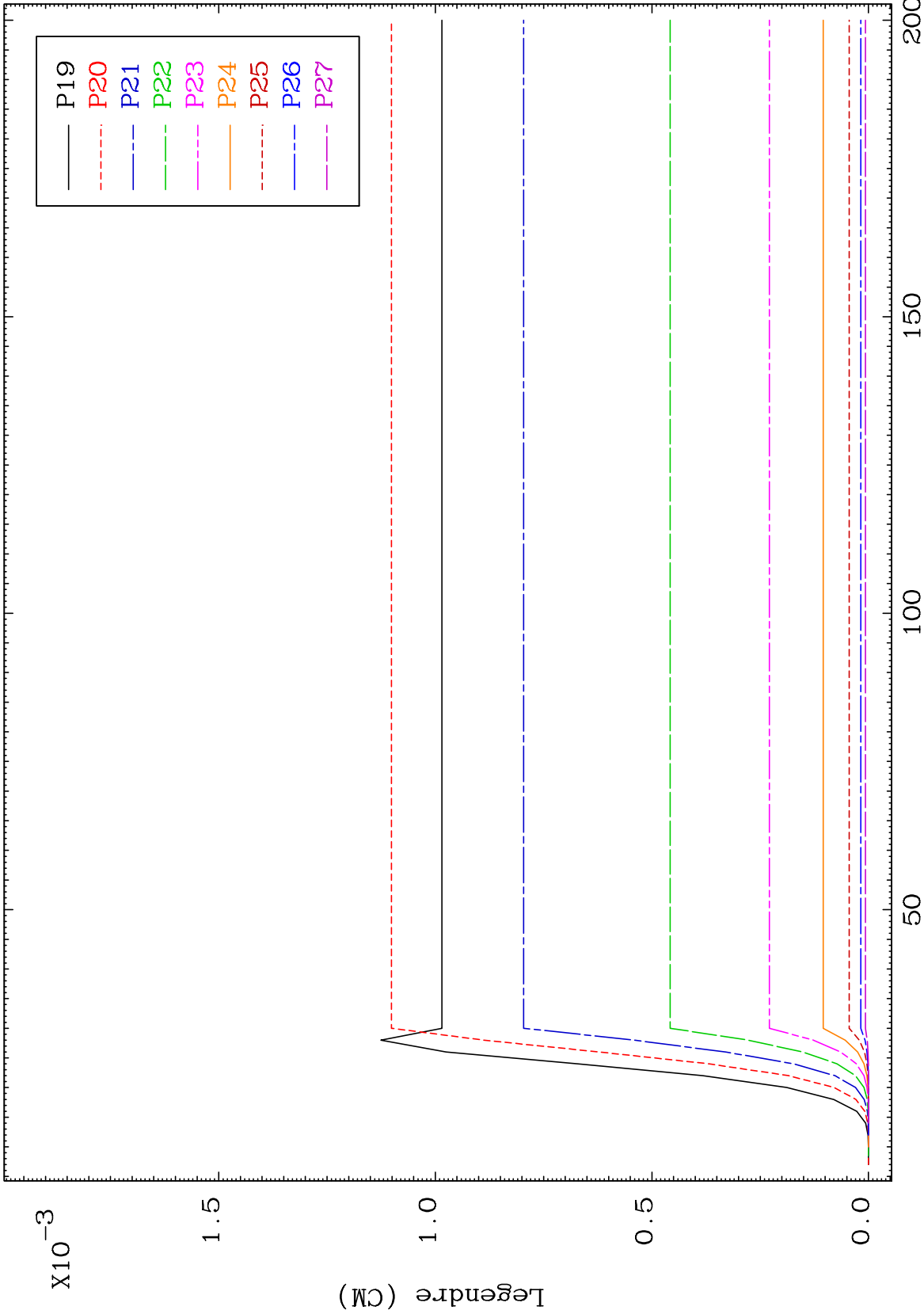
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



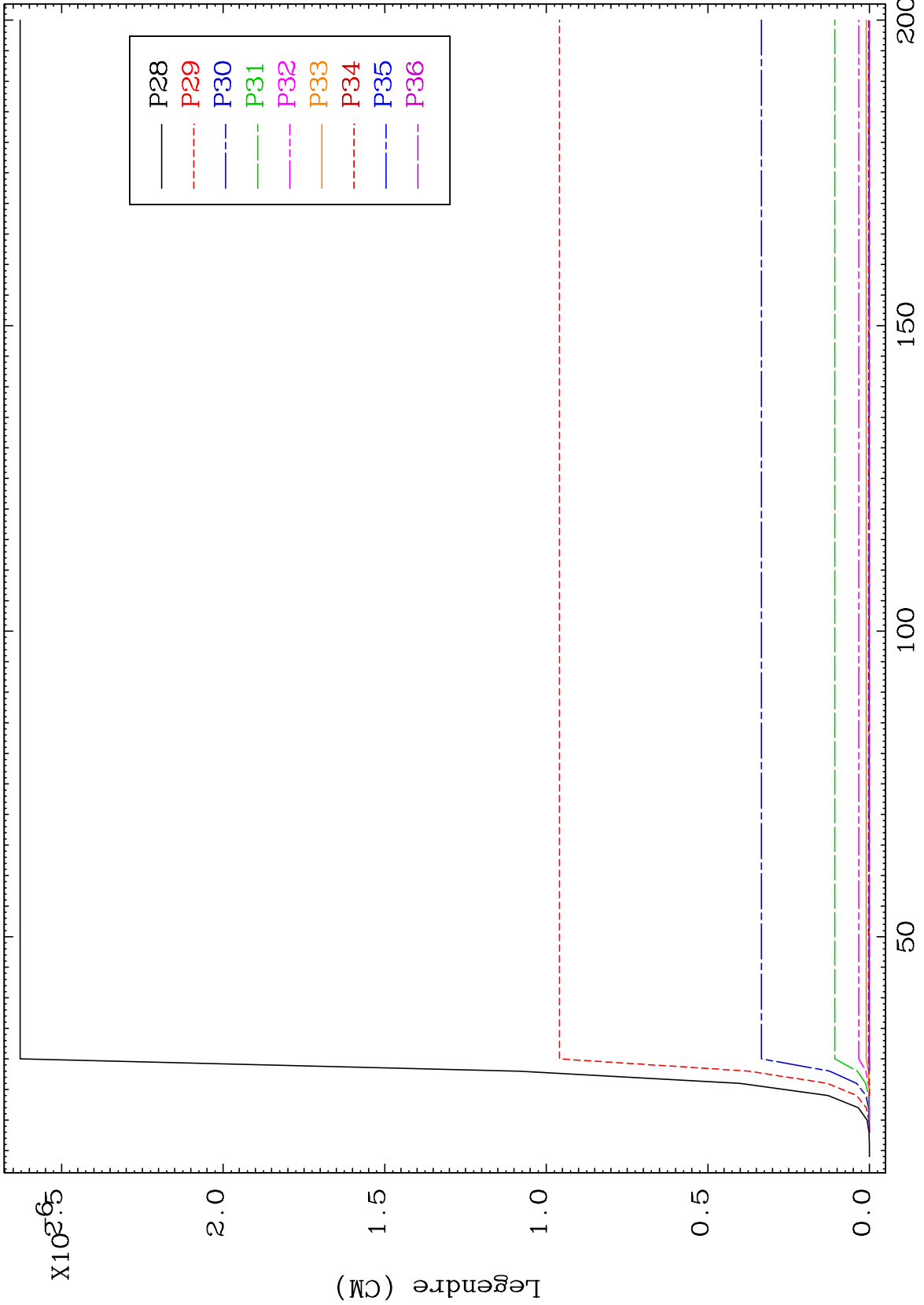
94

58-Ce-131

MAT 5810

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

58-Ce-131



95

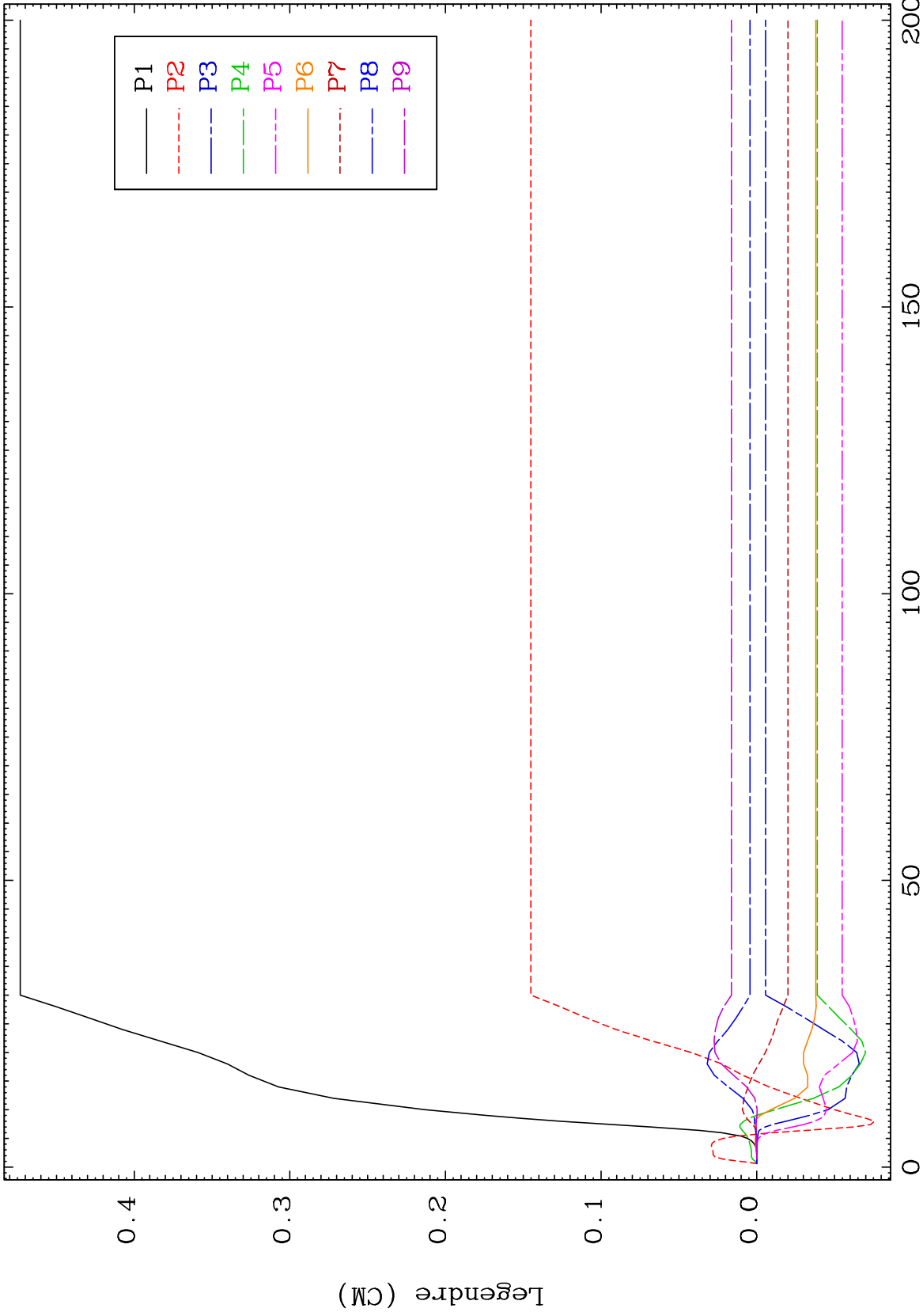
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



96

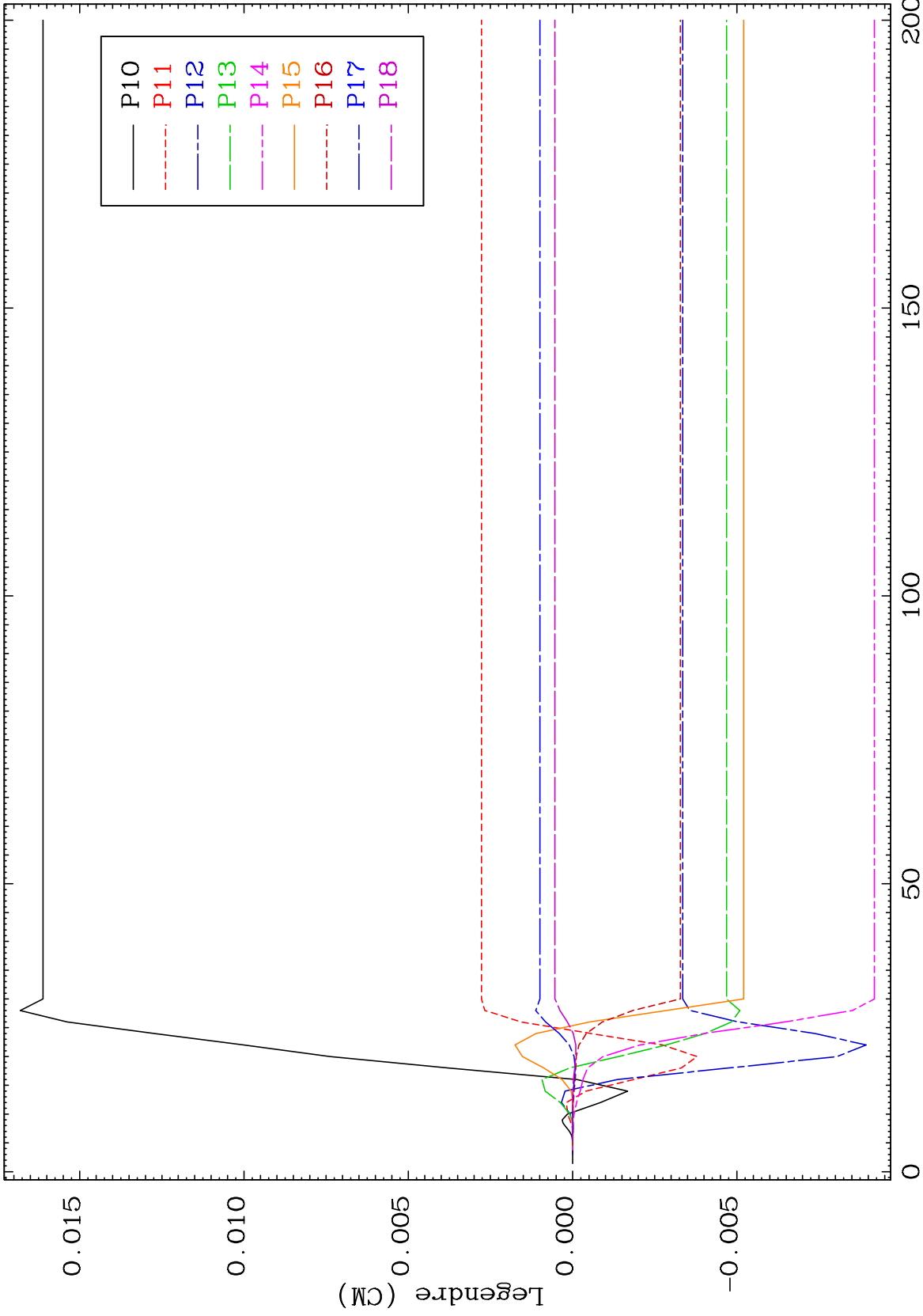
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



97

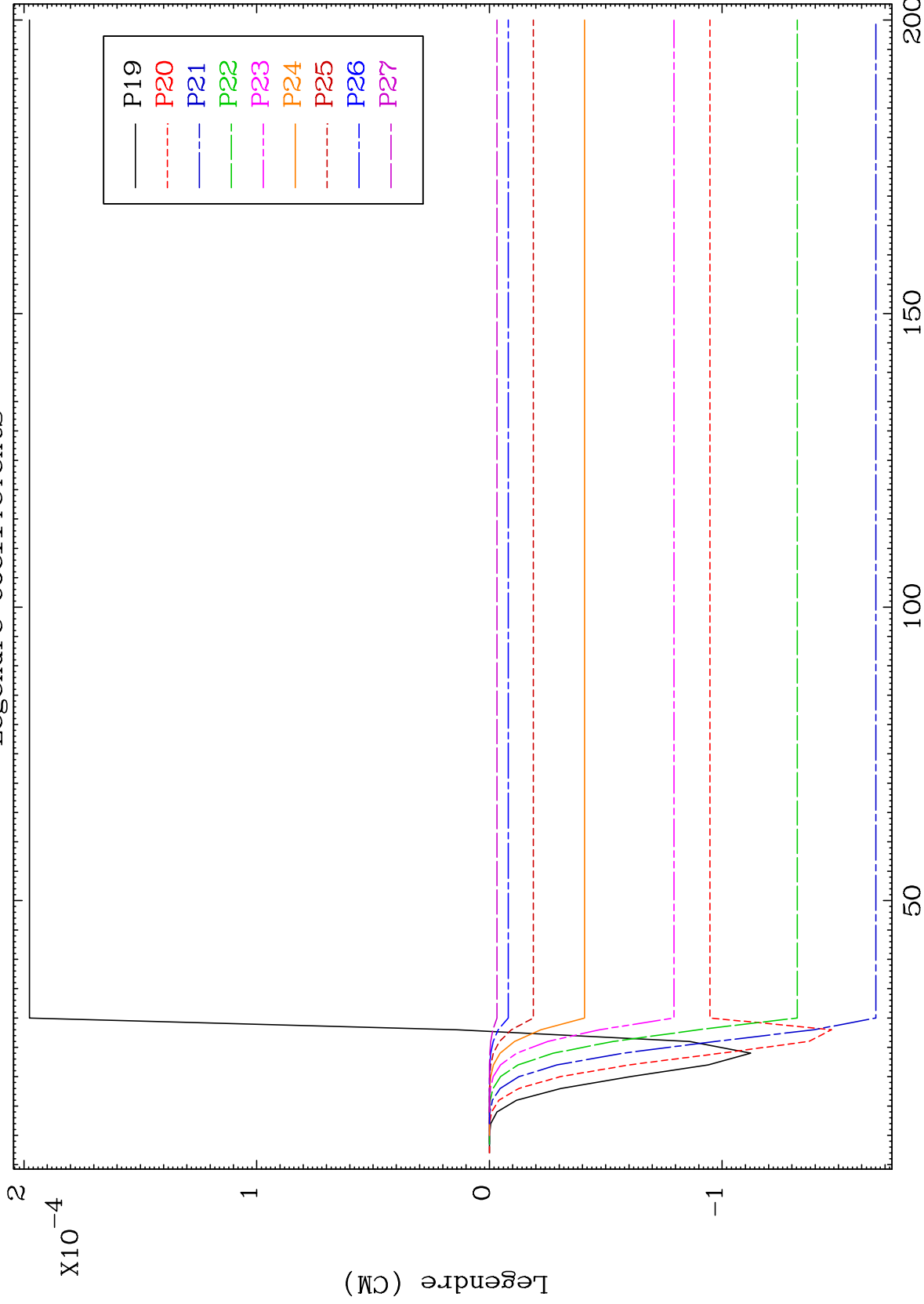
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

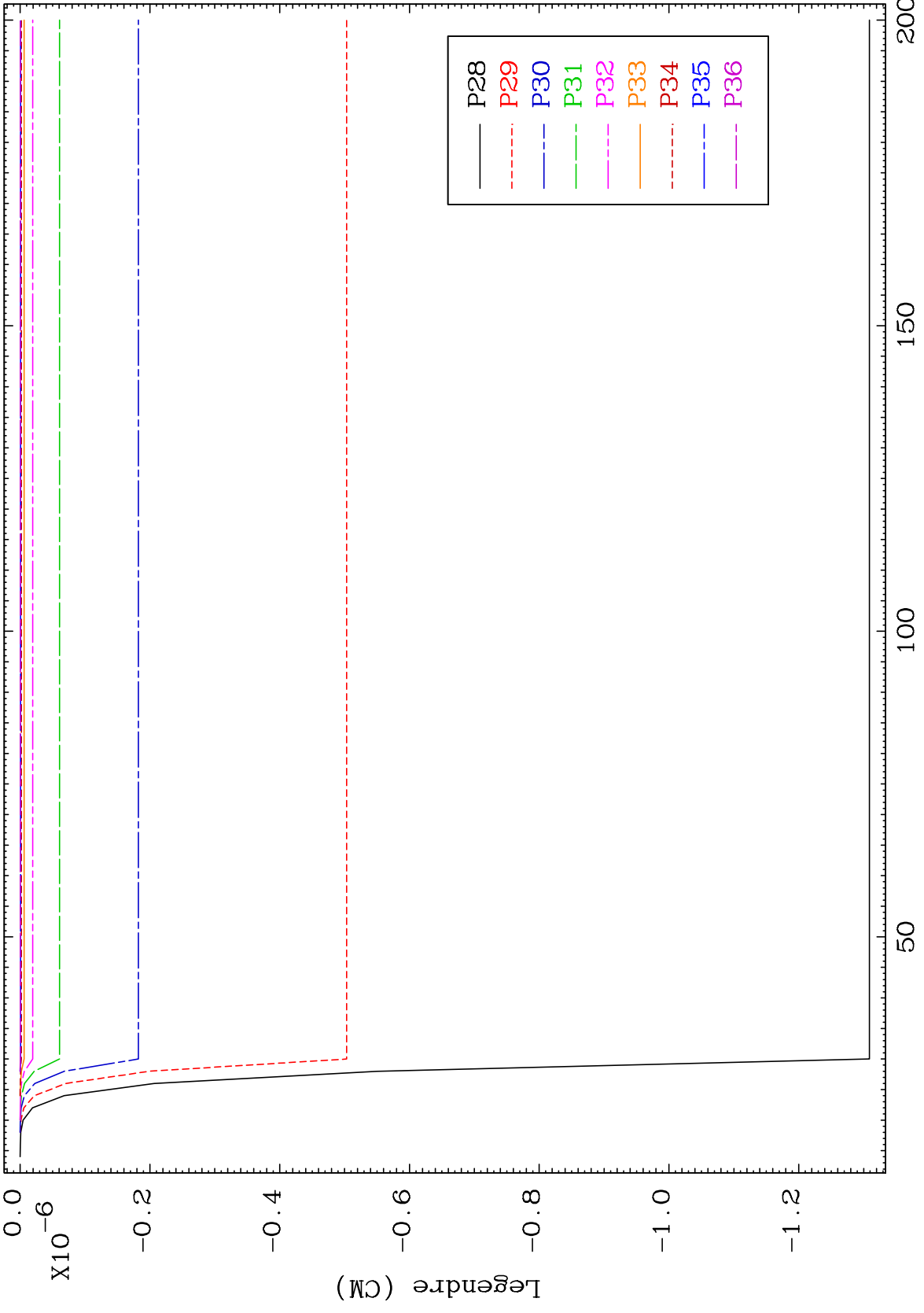
58-Ce-131



98

58-Ce-131

MAT 5810 MT= 70 (n,n') Level Legendre Coefficients 58-Ce-131

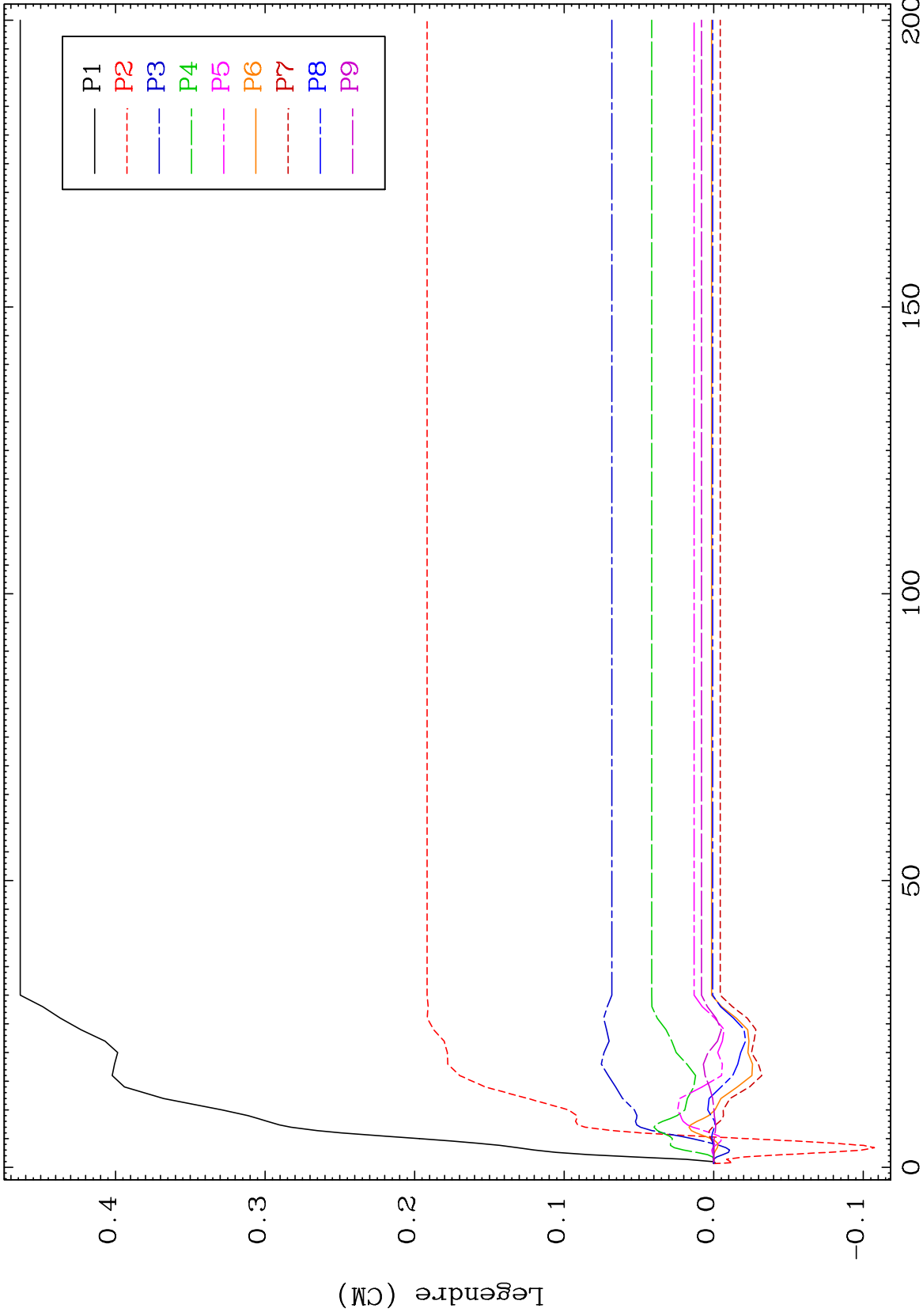


99 58-Ce-131

MAT 5810

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

58-Ce-131



58-Ce-131

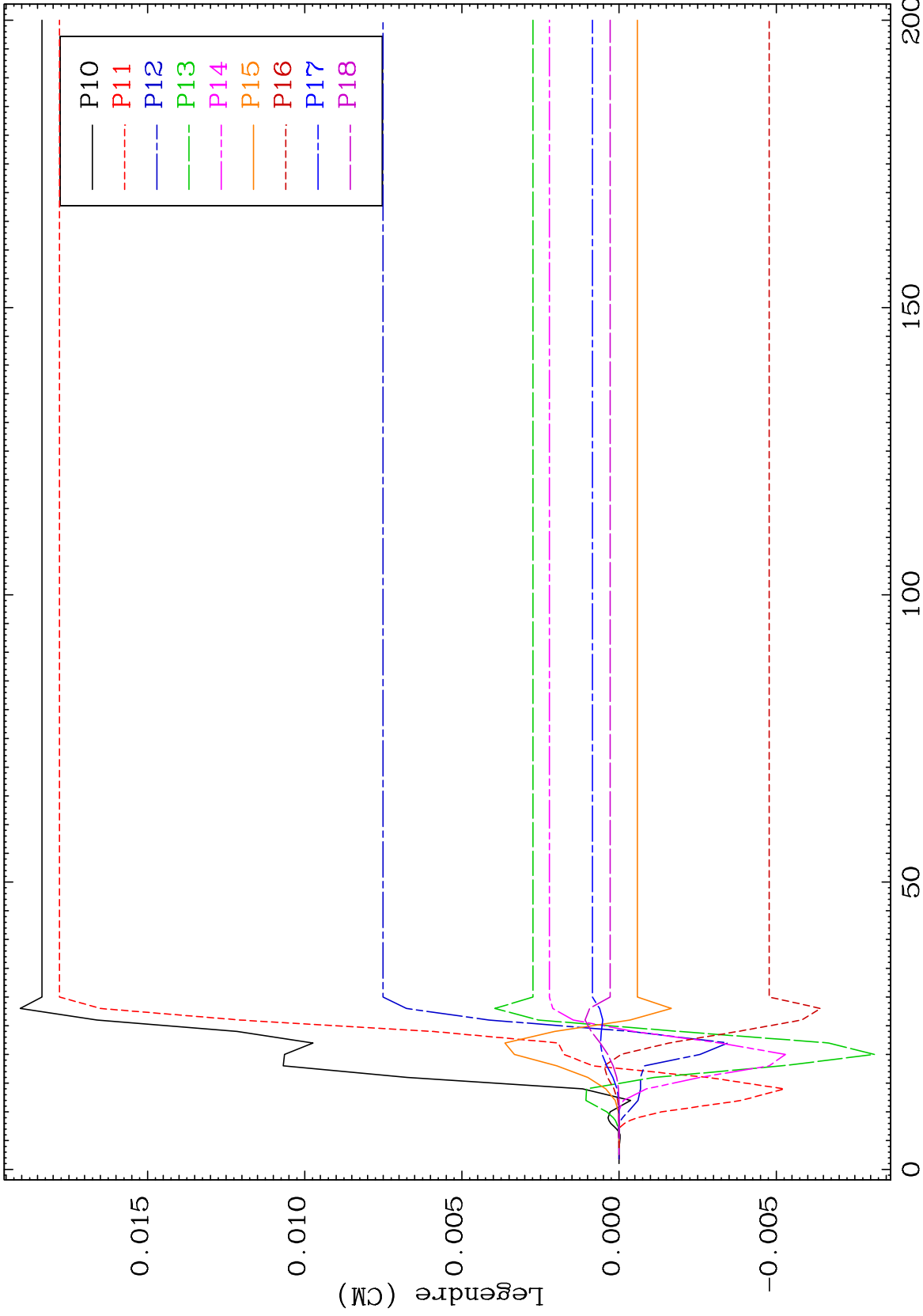
Incident Energy (MeV)

Legendre (CM)

MAT 5810

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

58-Ce-131



101

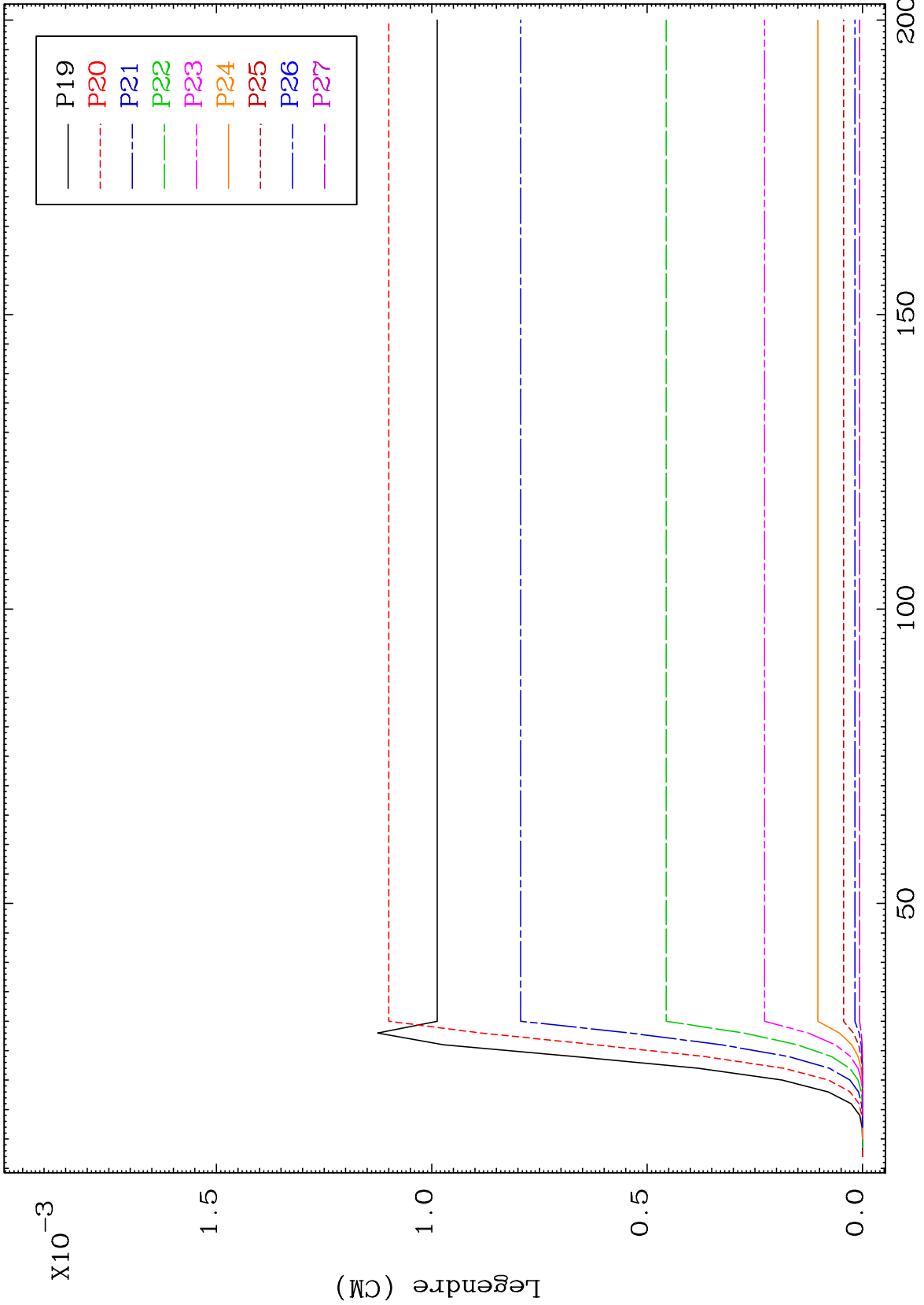
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



102

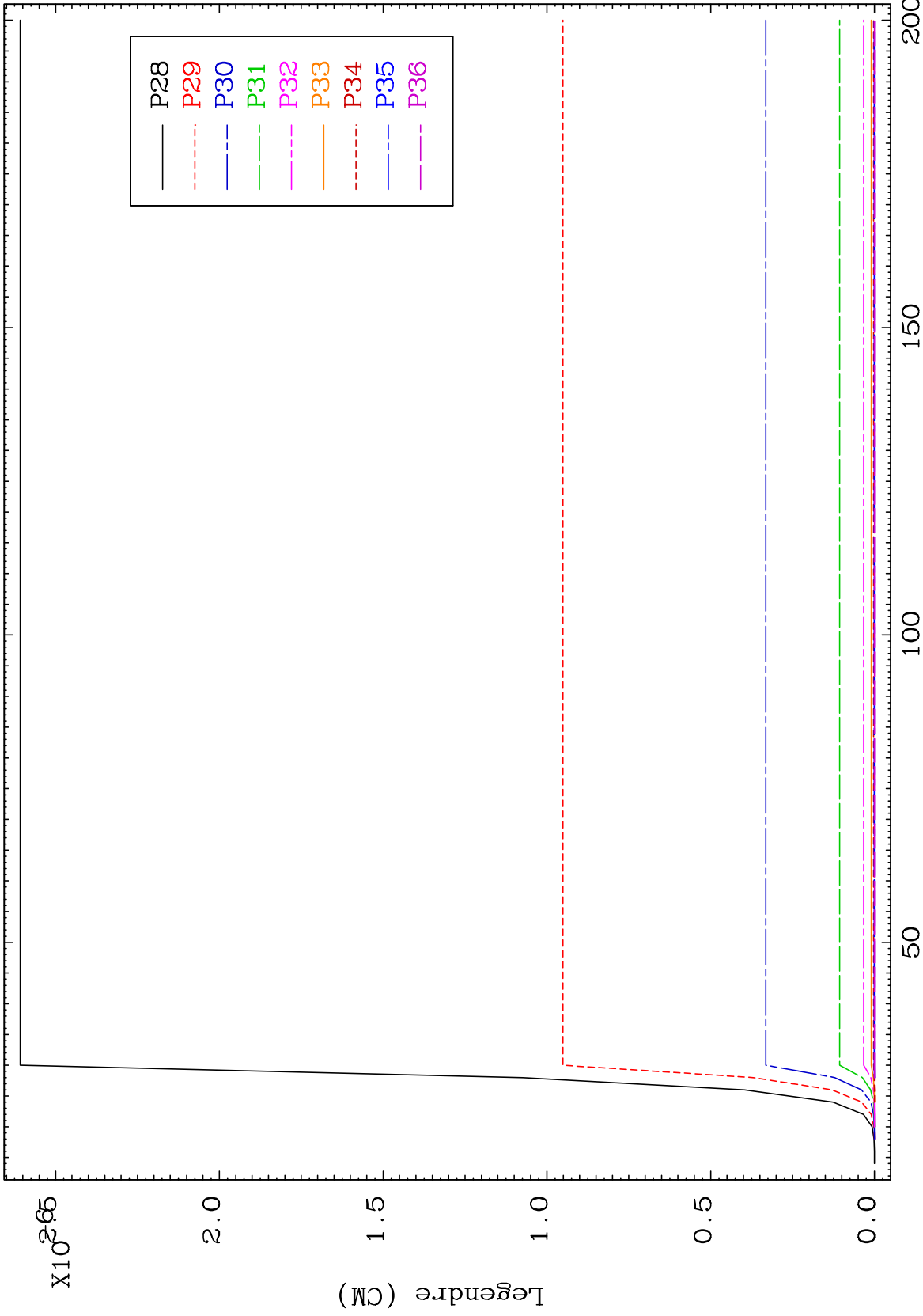
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



103

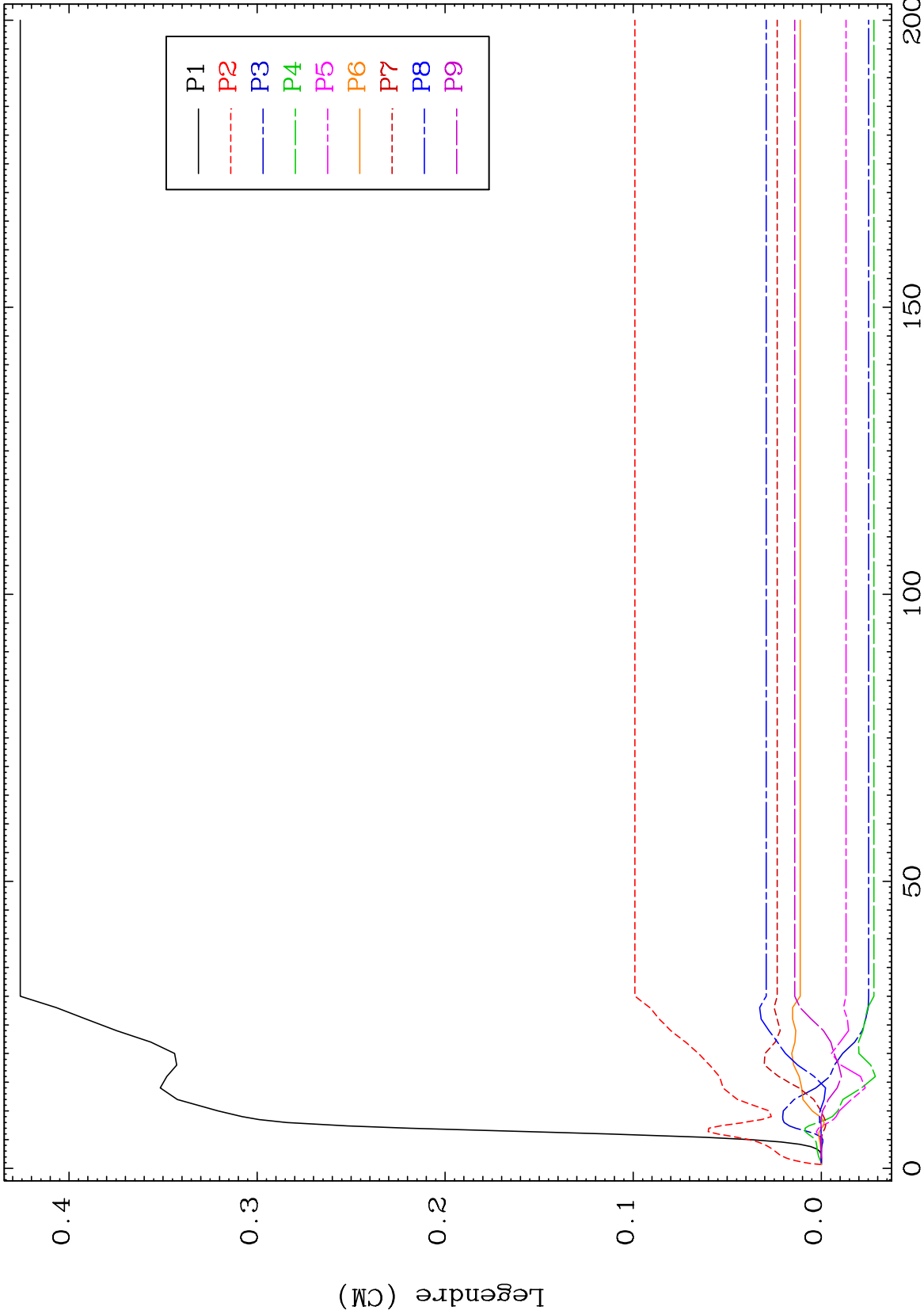
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131

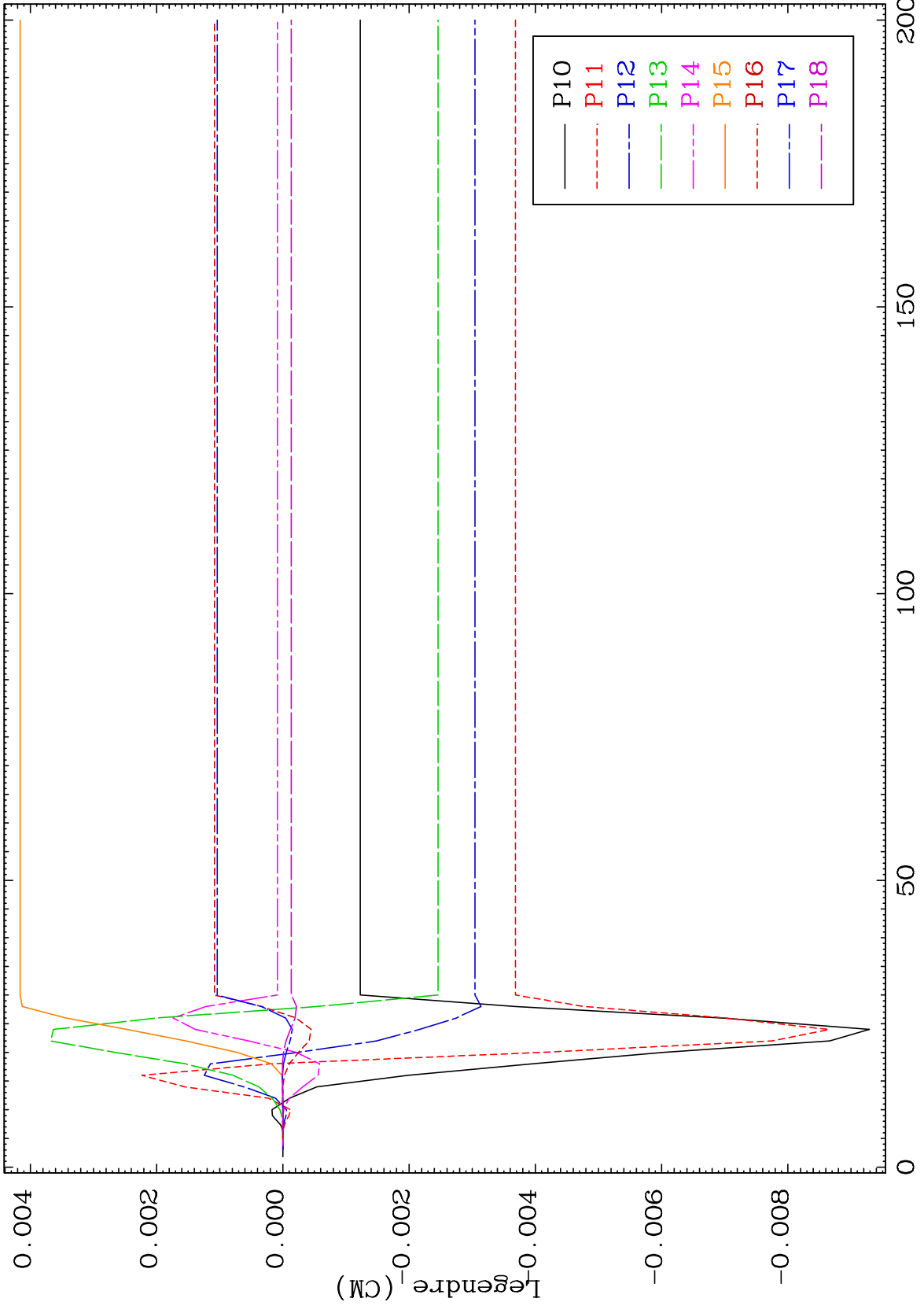


58-Ce-131

Incident Energy (MeV)

104

MAT 5810 MT= 72 (n,n') Level Legendre Coefficients 58-Ce-131

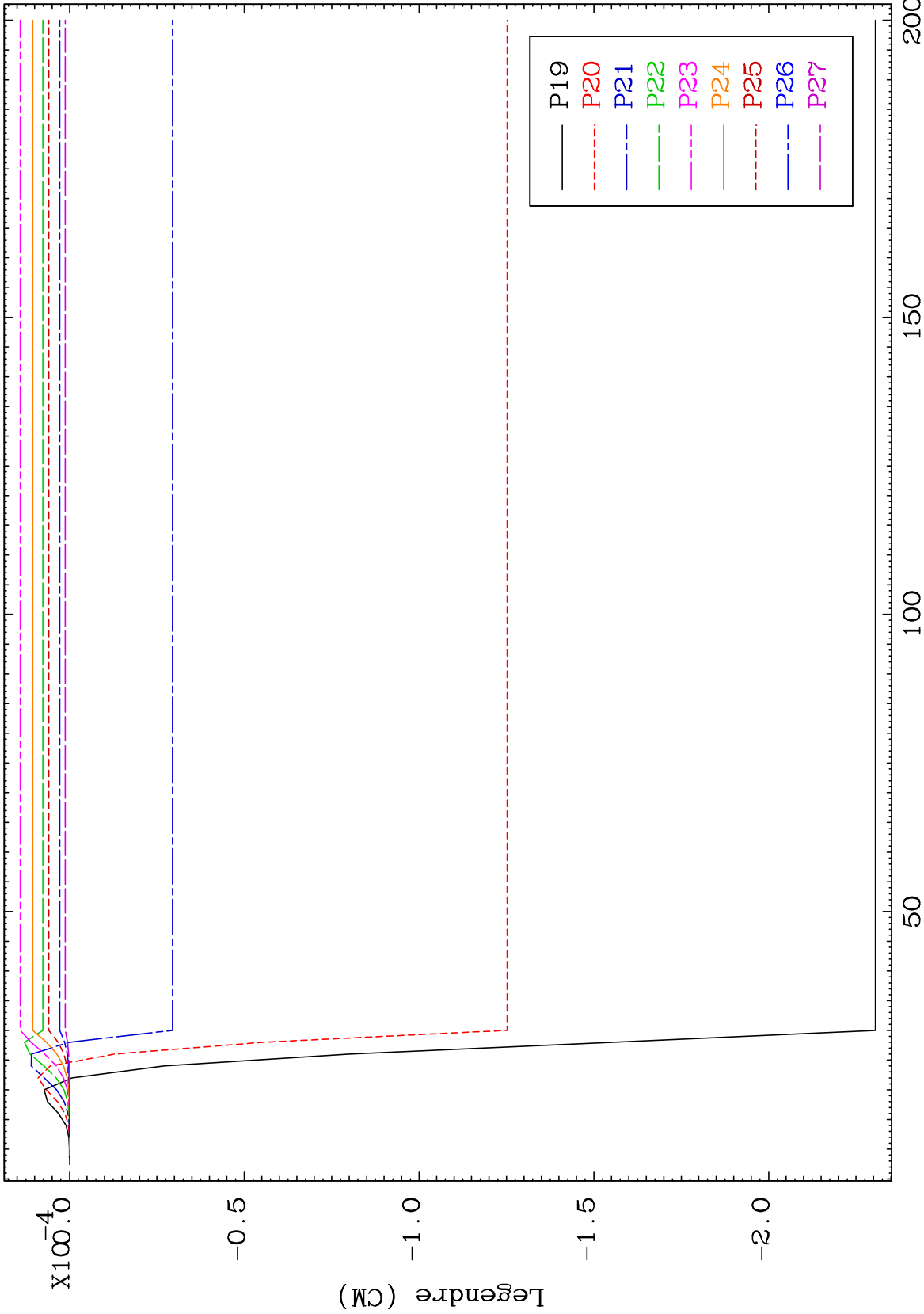


105 Incident Energy (MeV) 58-Ce-131

MAT 5810

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

58-Ce-131



106

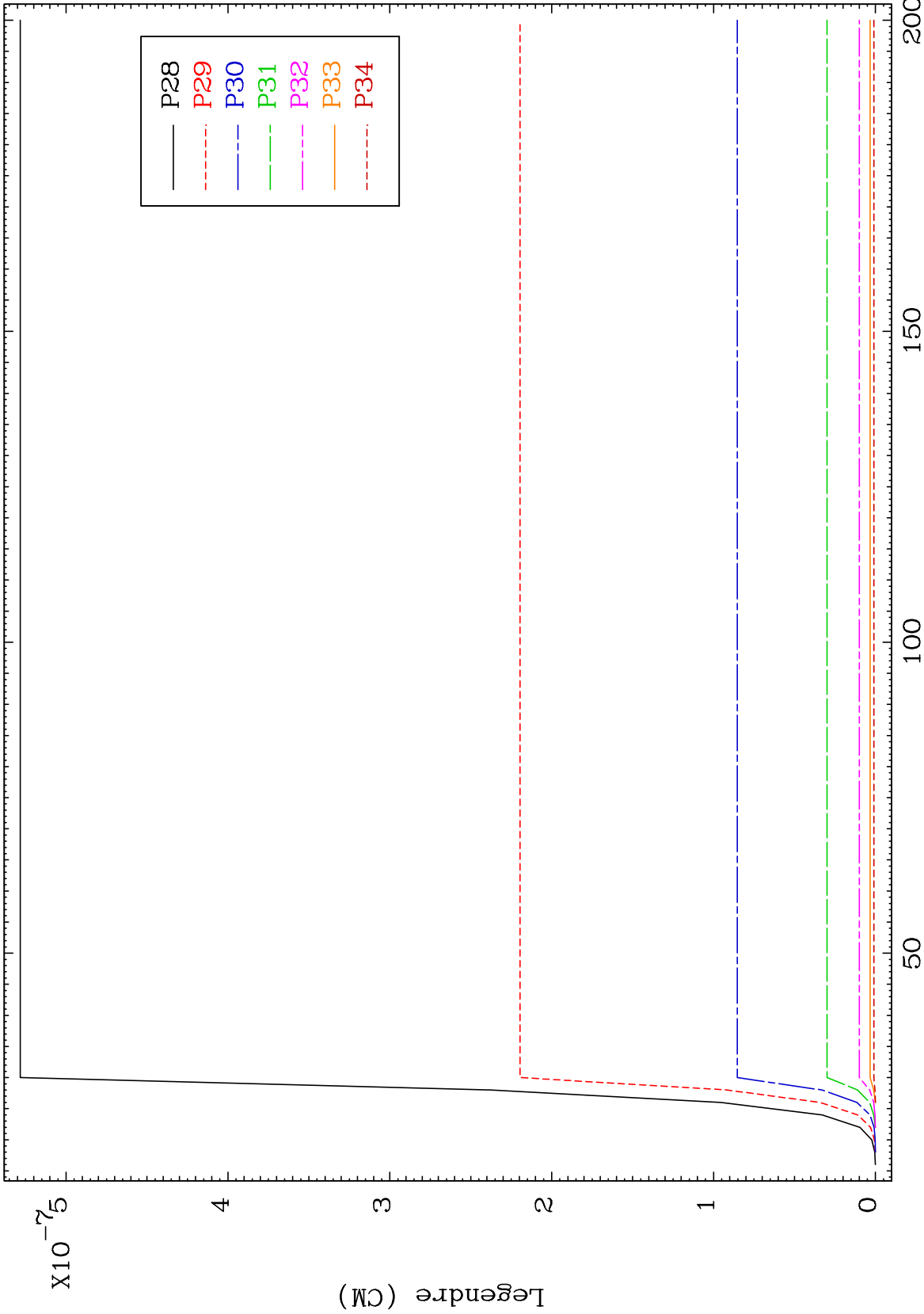
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



107

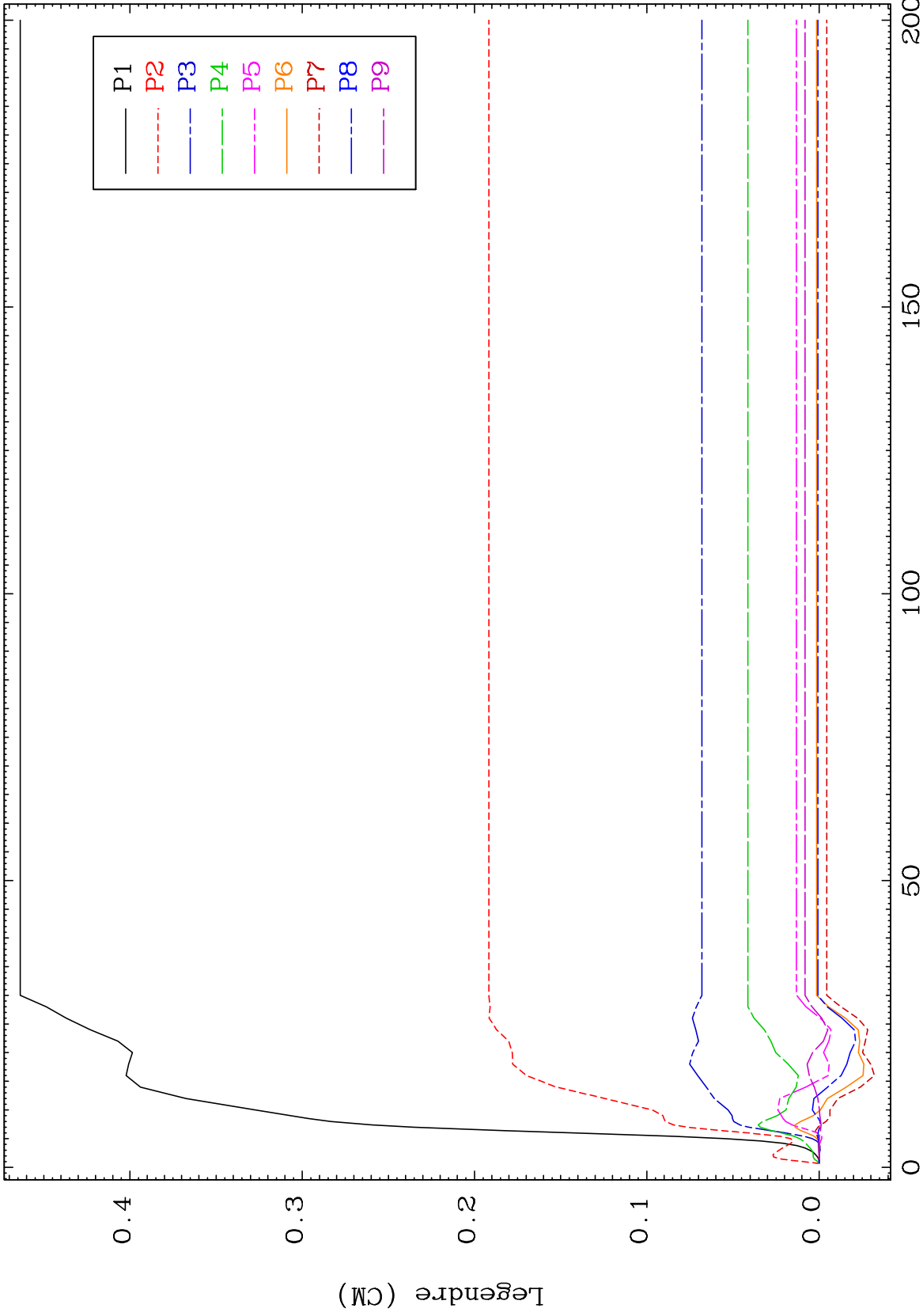
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



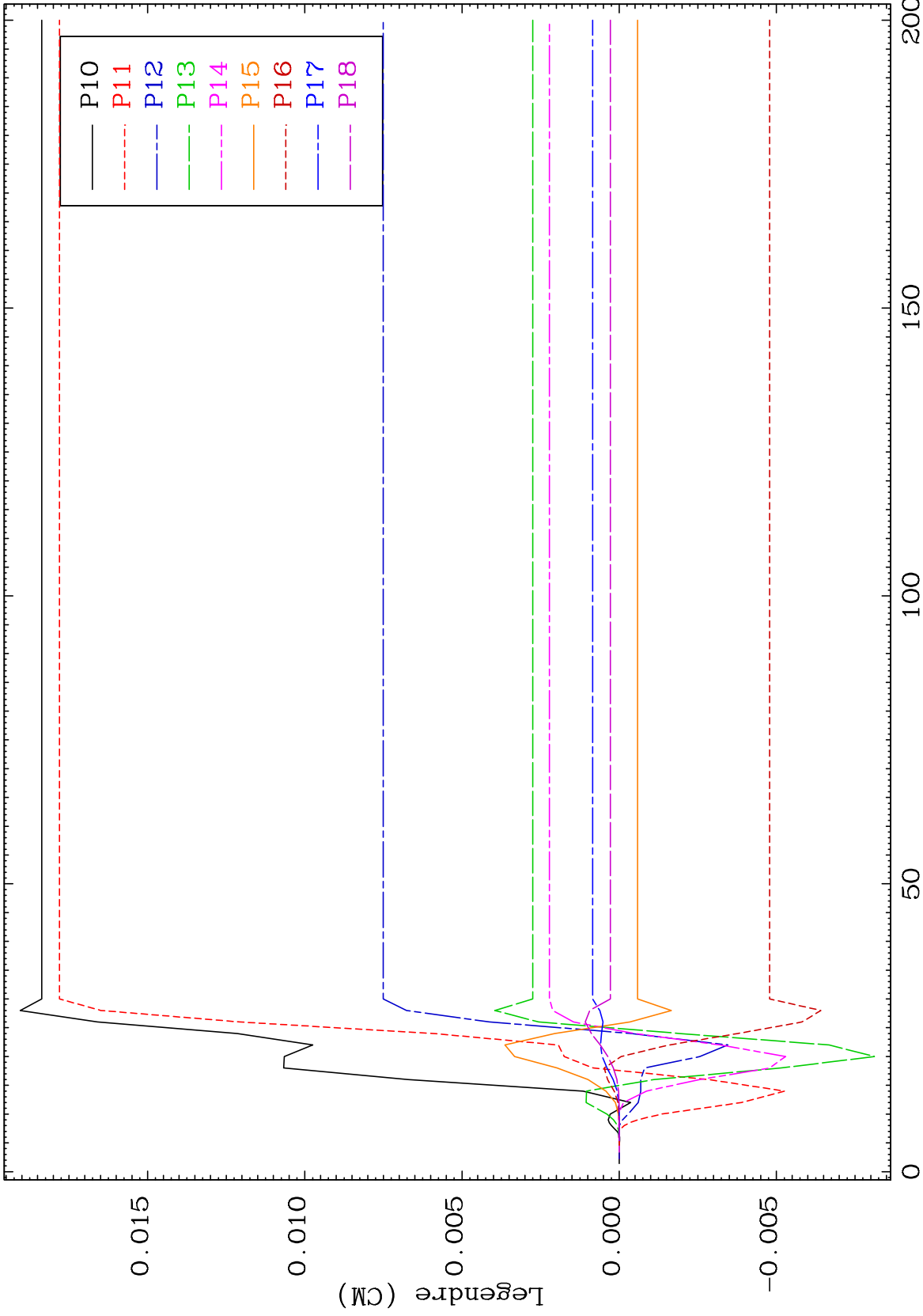
58-Ce-131

108

MAT 5810

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

58-Ce-131



109

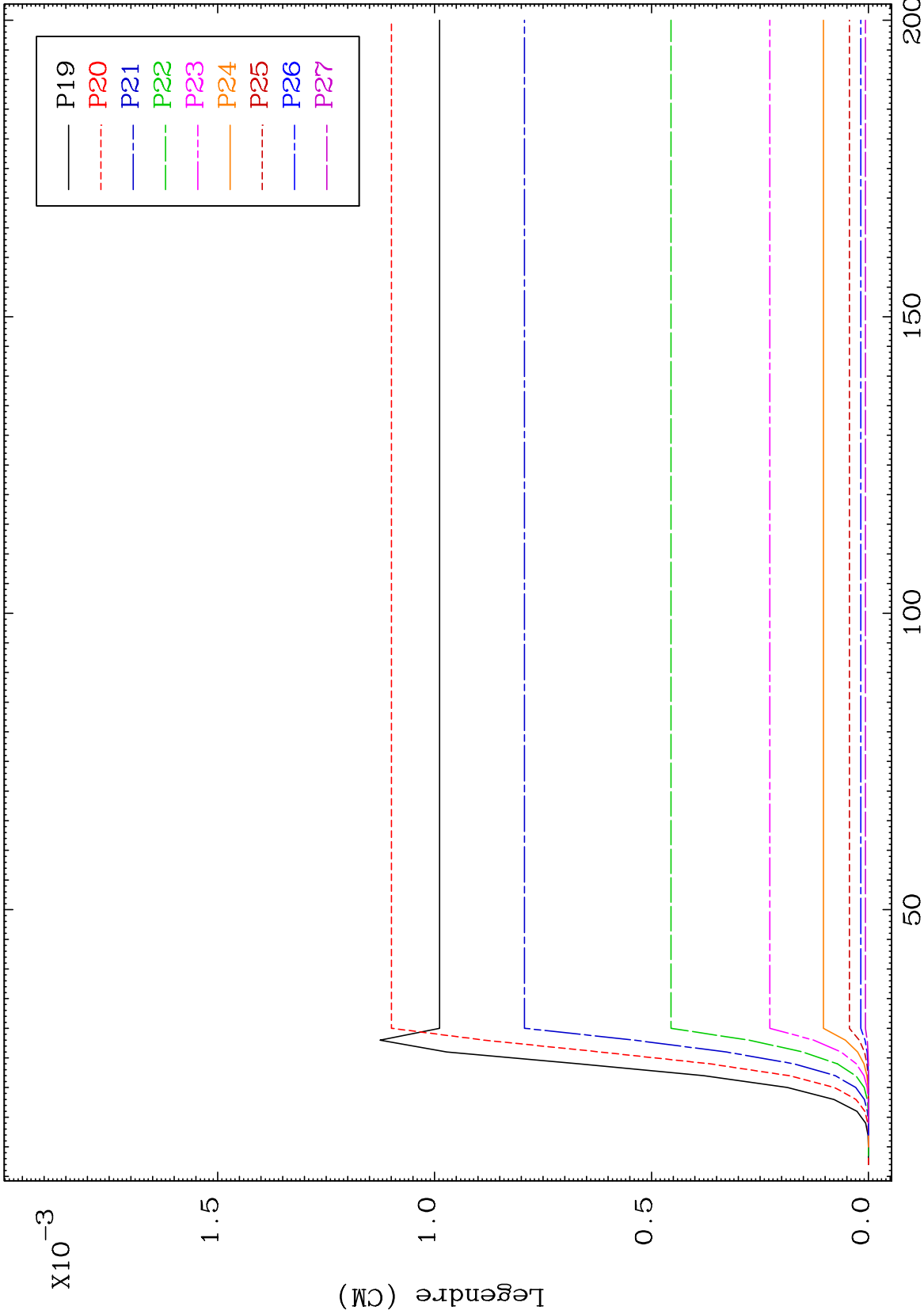
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



110

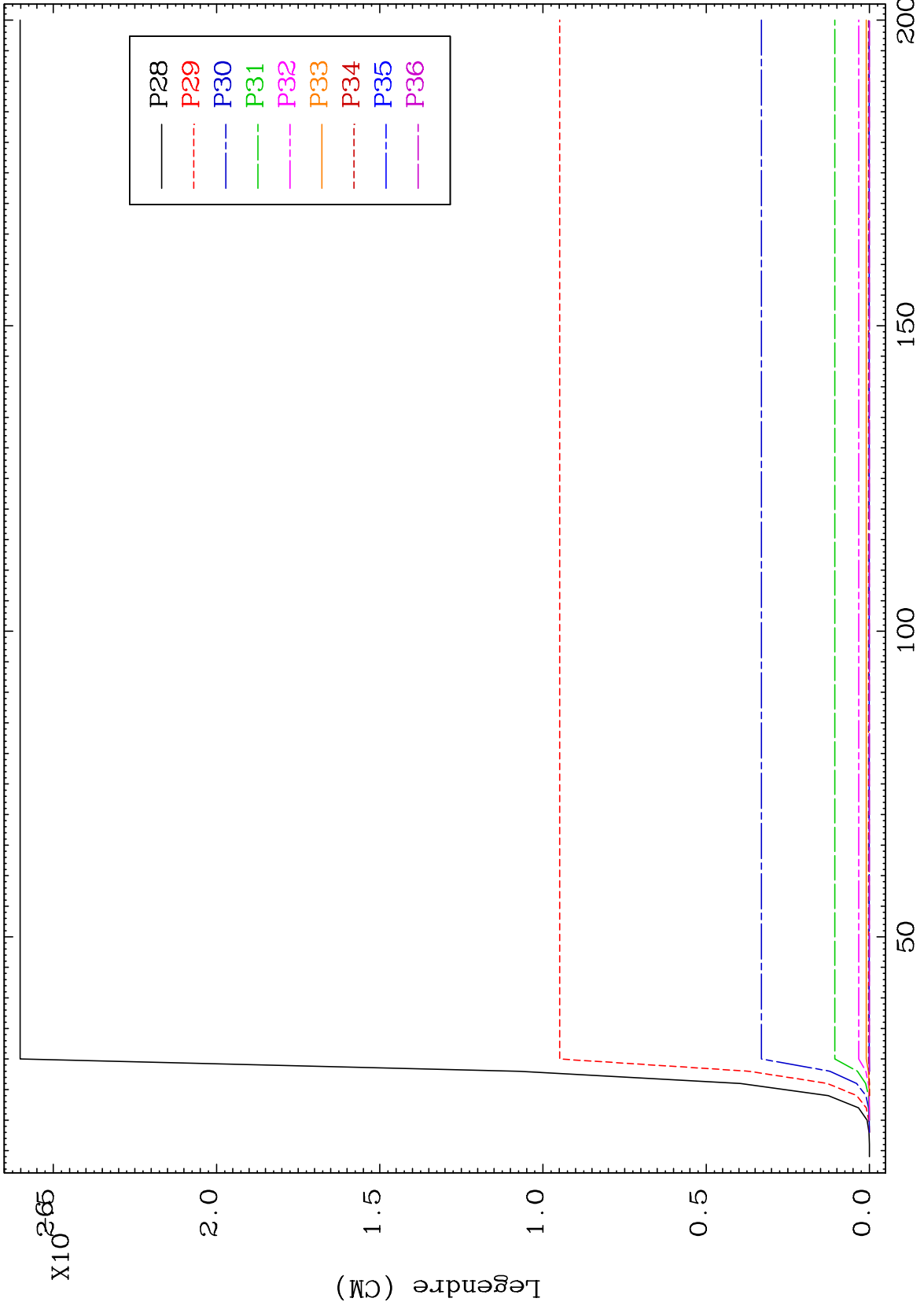
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



111

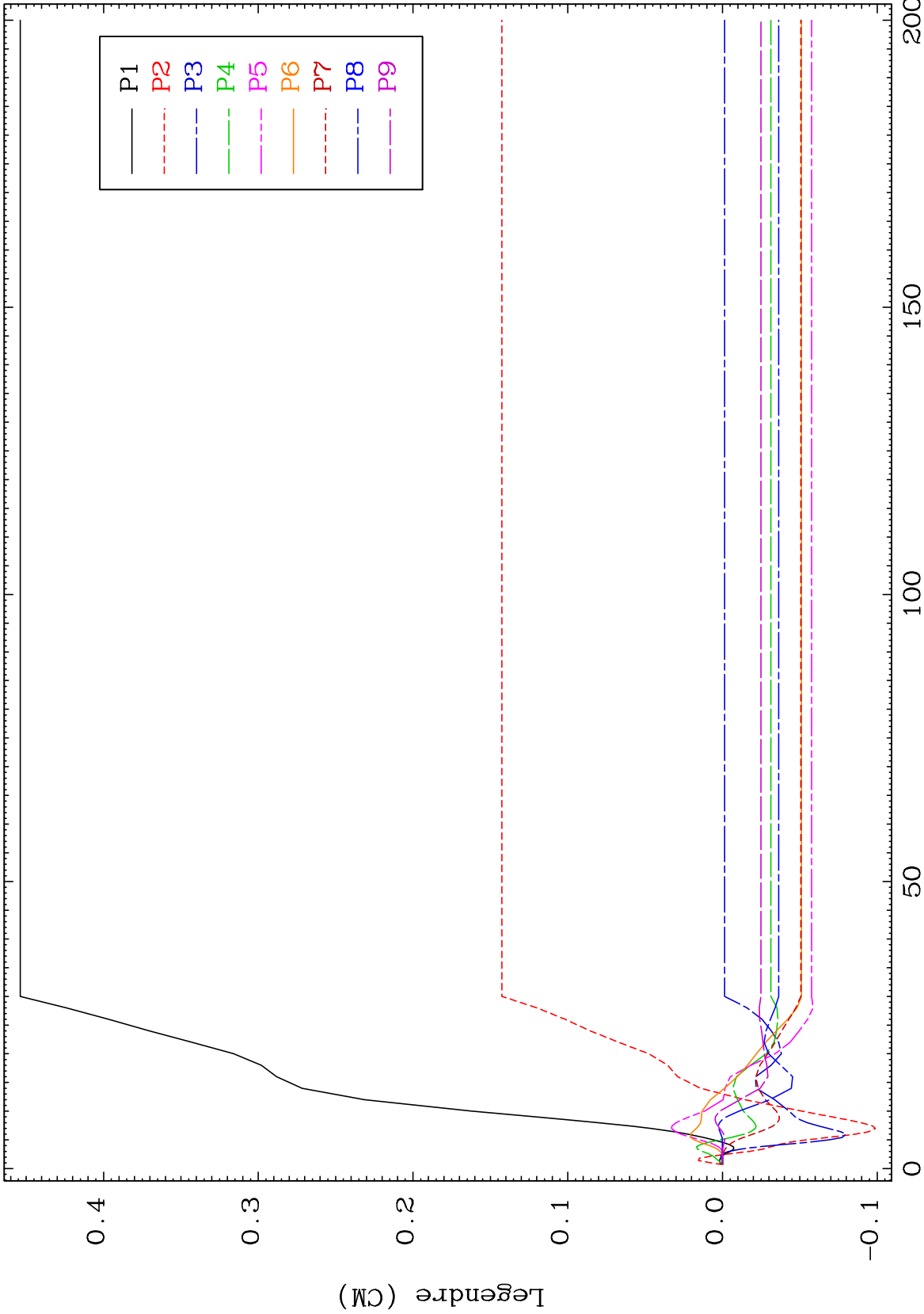
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



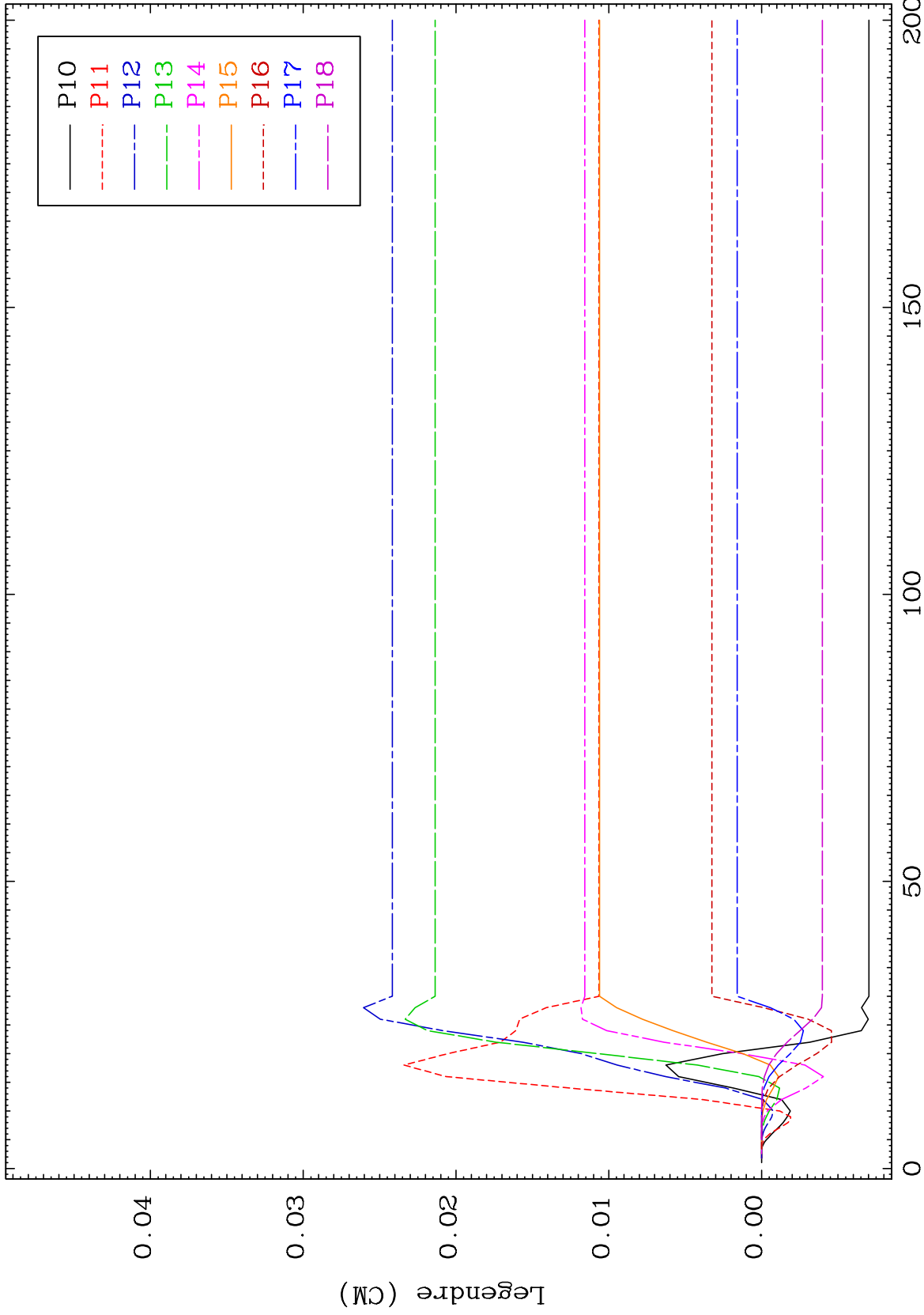
112

58-Ce-131

MAT 5810

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

58-Ce-131



113

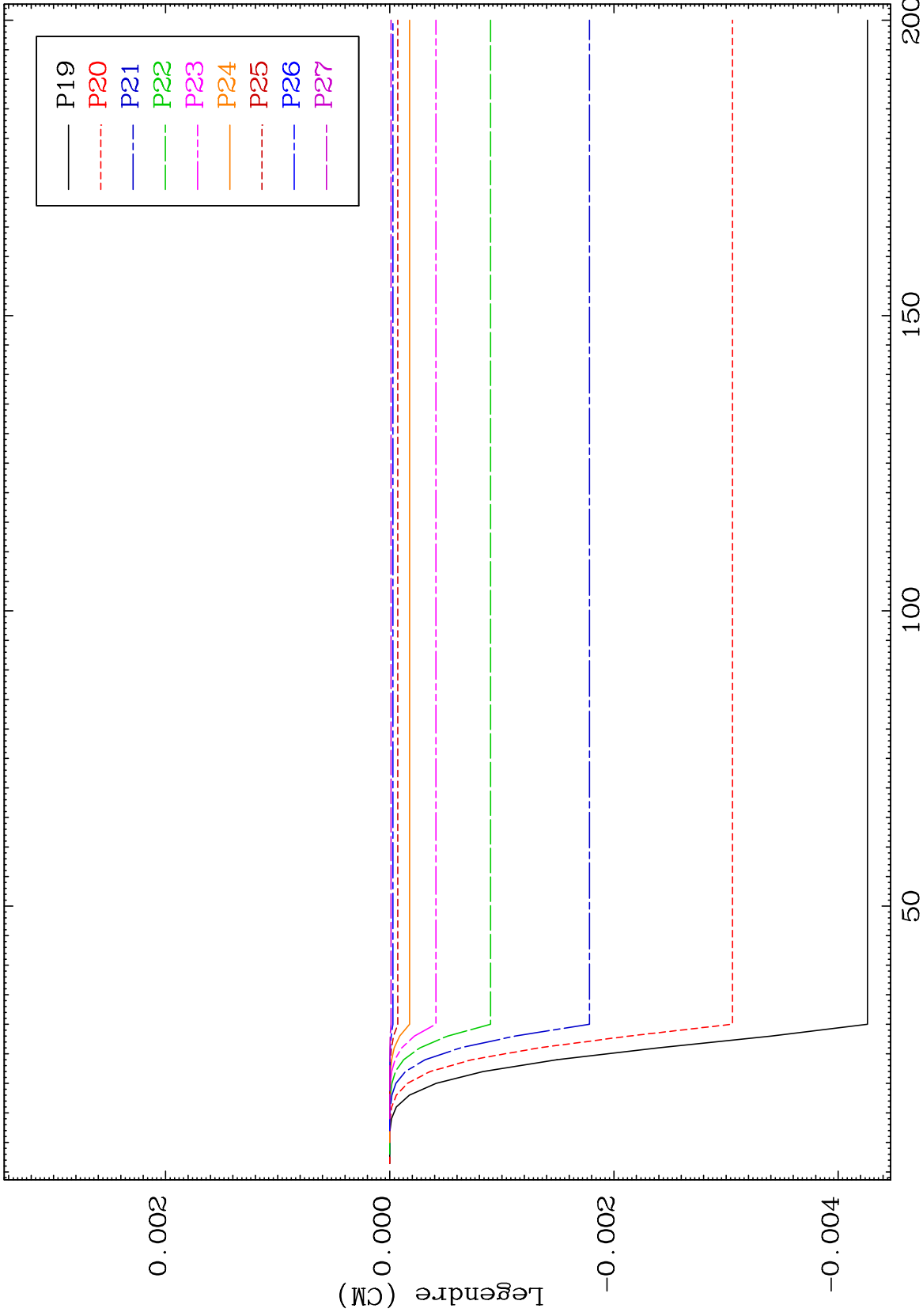
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131

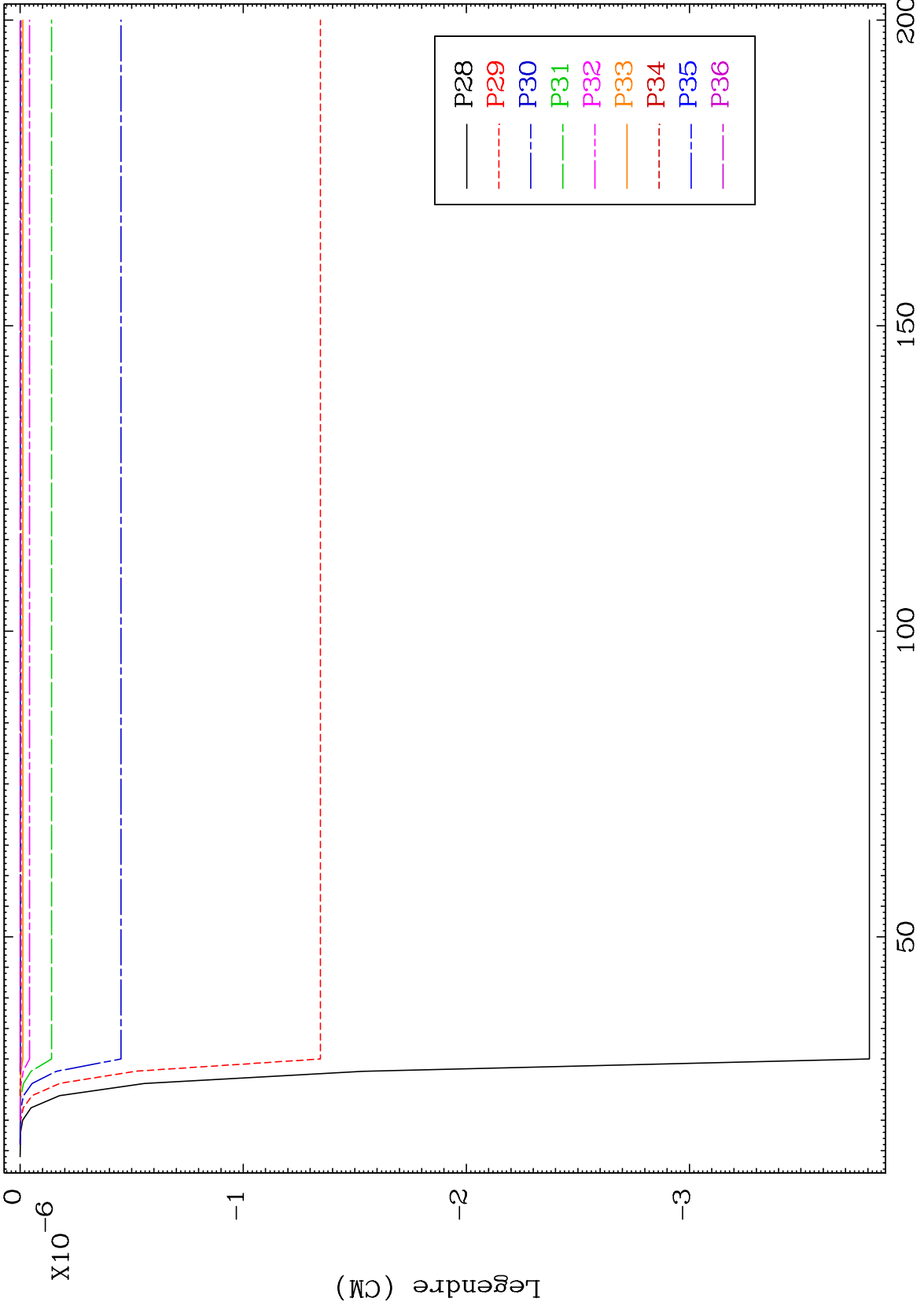


114

Incident Energy (MeV)

58-Ce-131

MAT 5810 MT= 74 (n,n') Level Legendre Coefficients 58-Ce-131

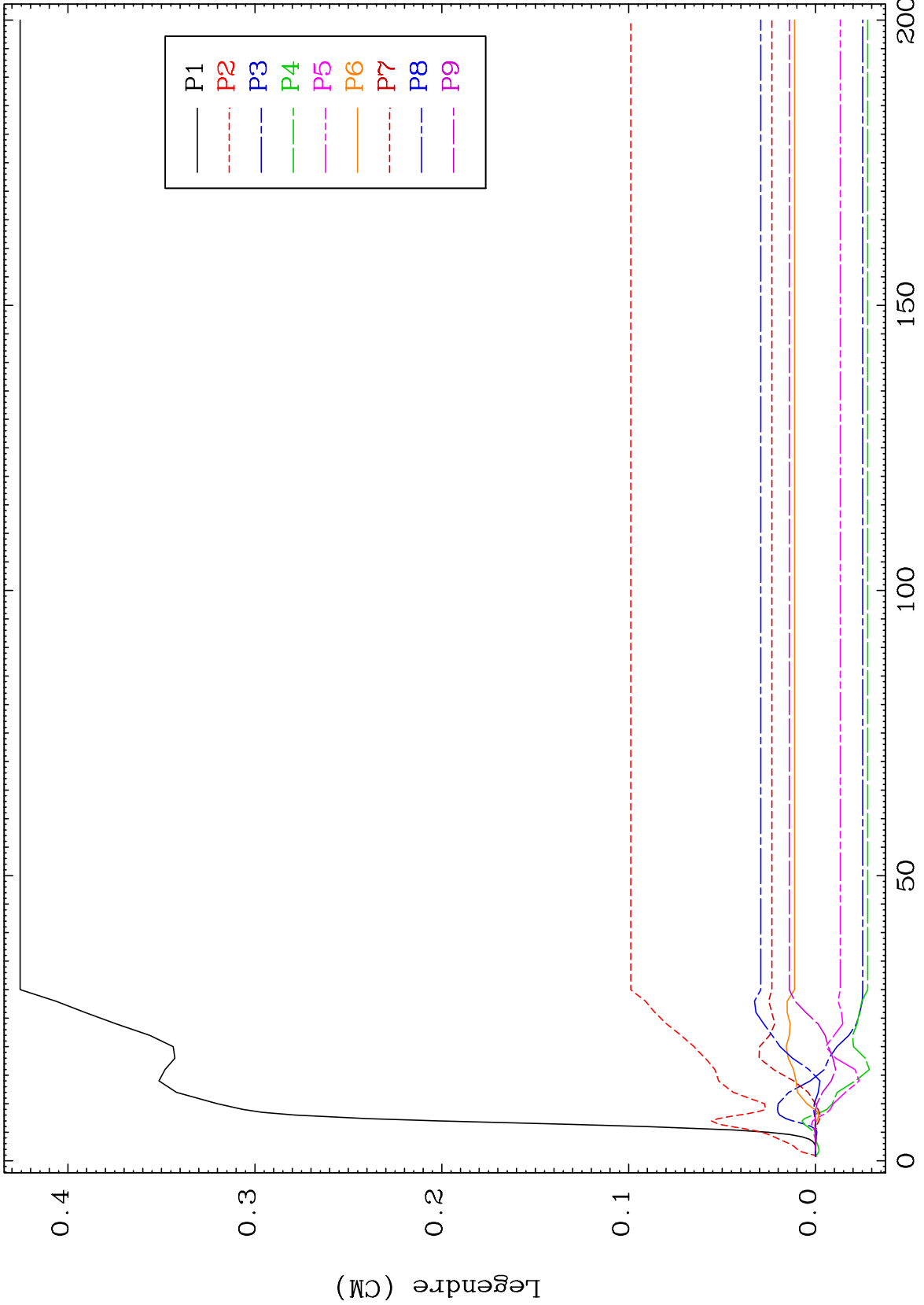


115 58-Ce-131

MAT 5810

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

58-Ce-131



116

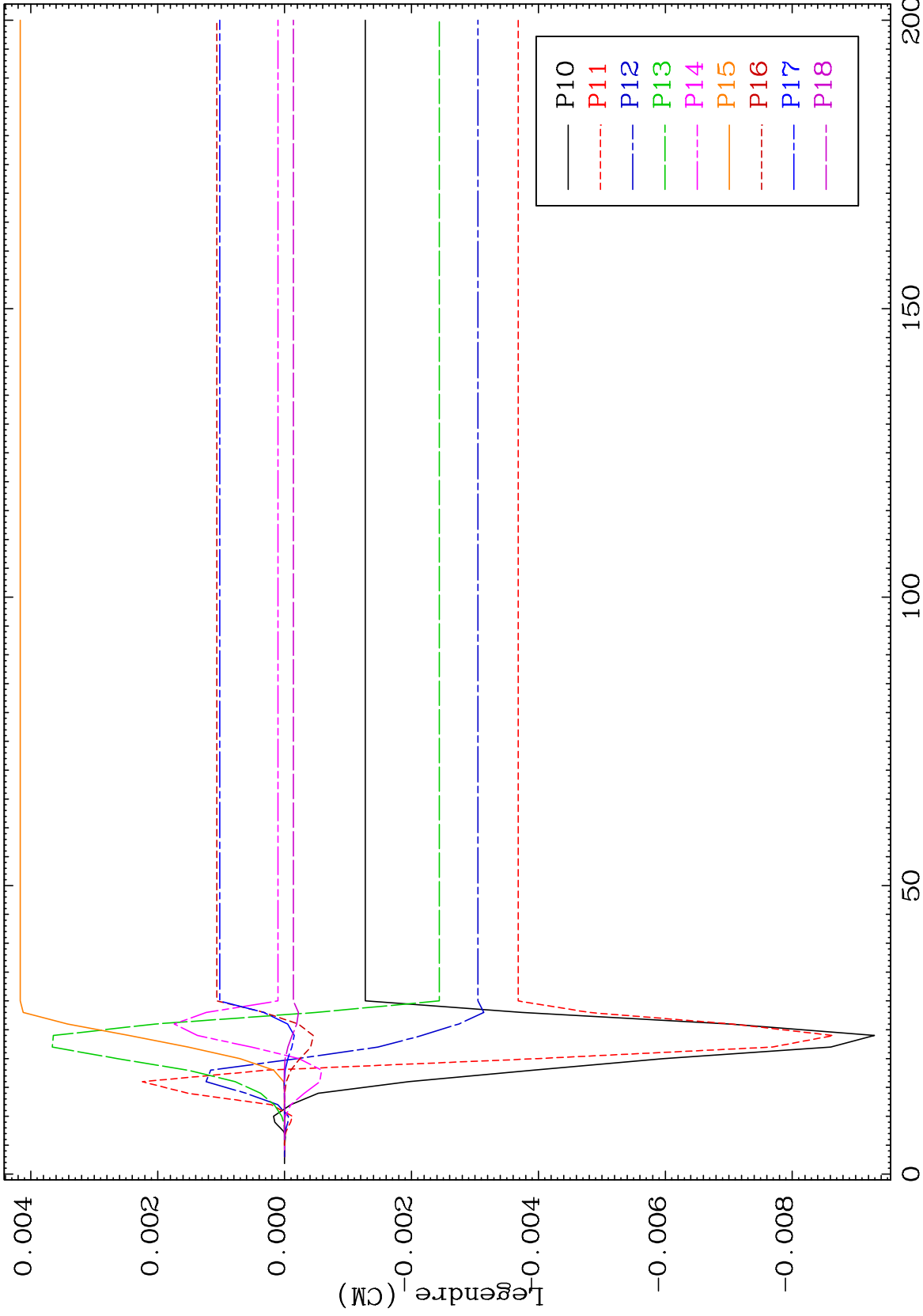
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131

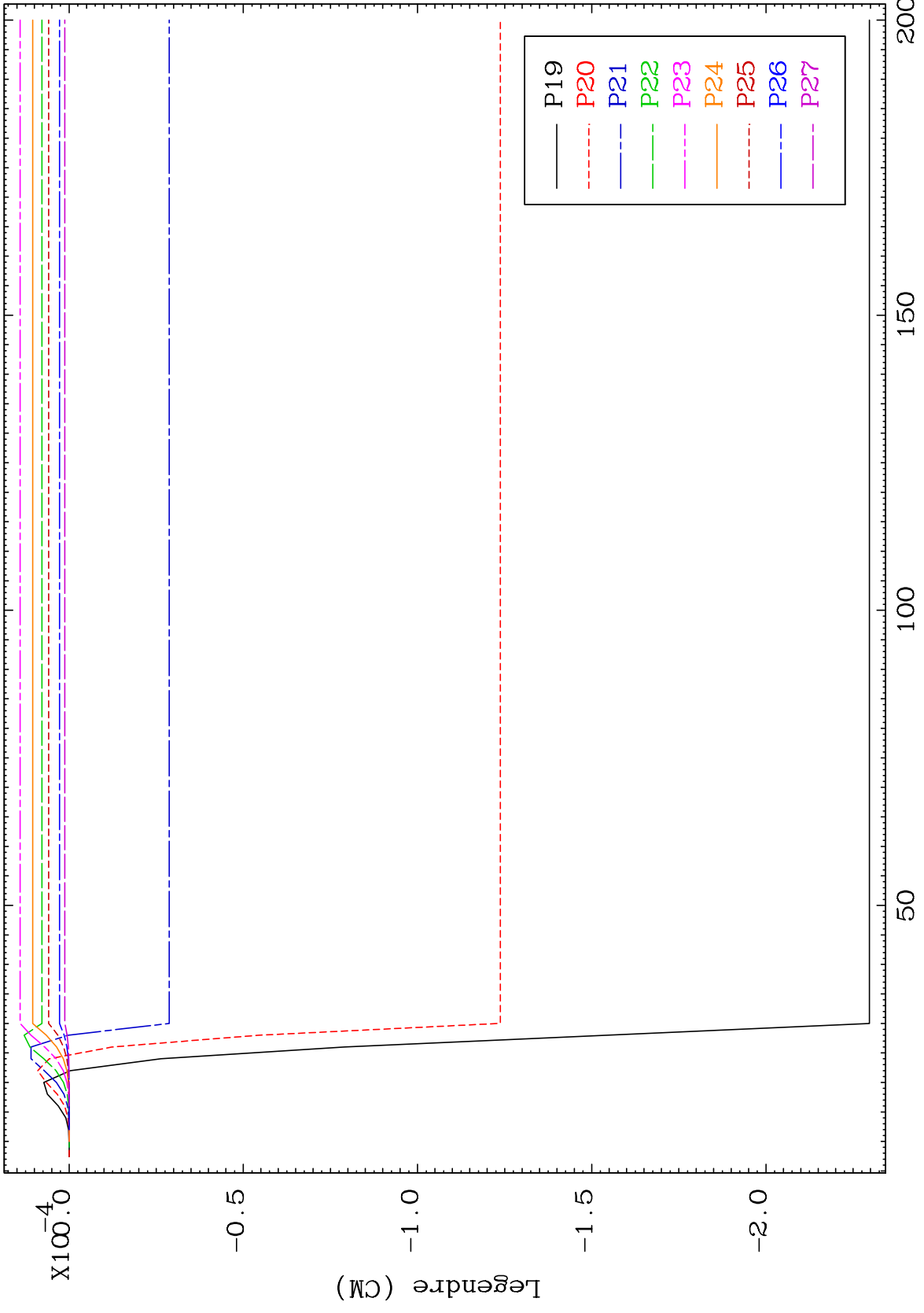


117

Incident Energy (MeV)

58-Ce-131

MAT 5810 MT= 75 (n,n') Level Legendre Coefficients 58-Ce-131



118 58-Ce-131

MAT 5810

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

58-Ce-131



119

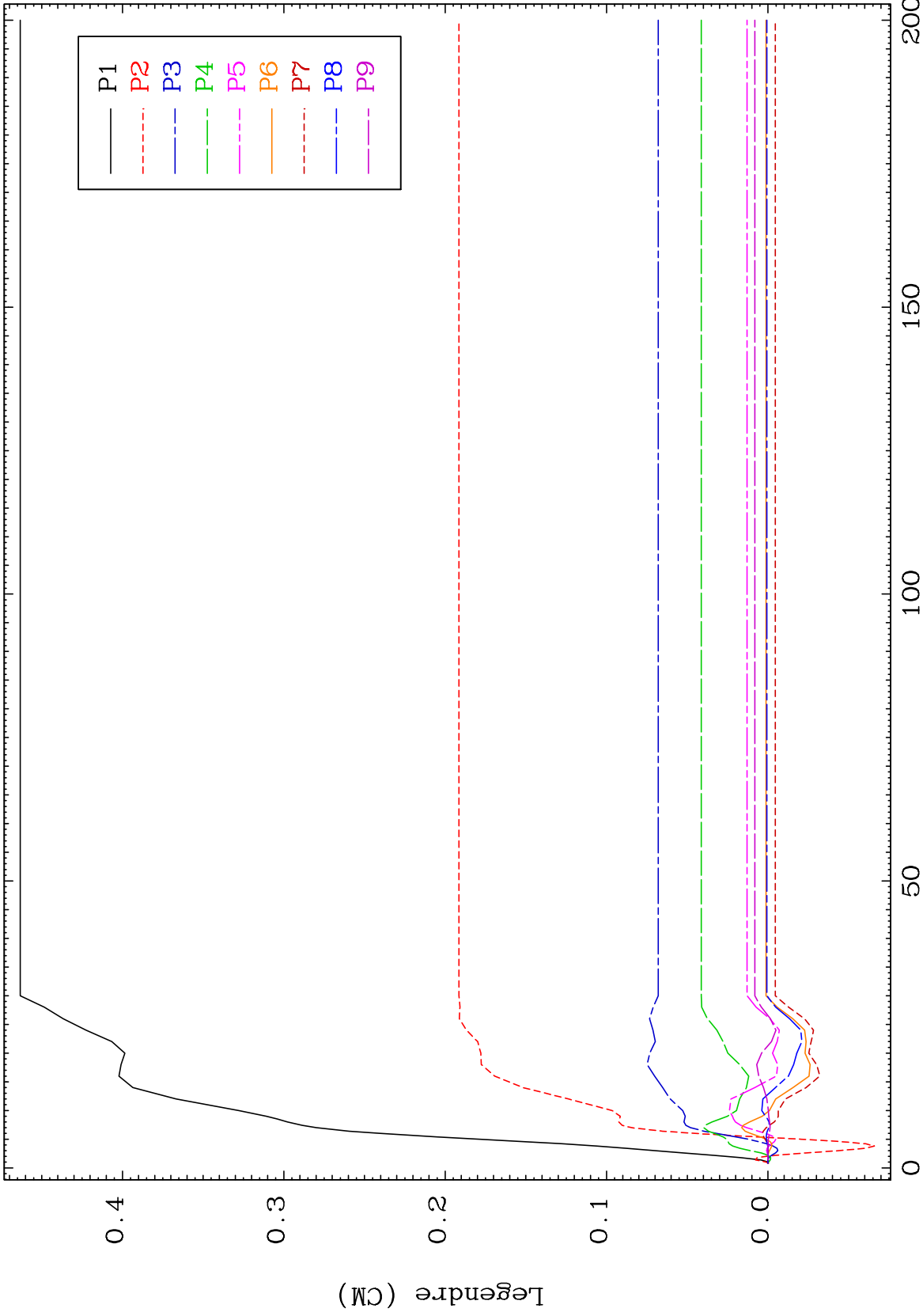
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



58-Ce-131

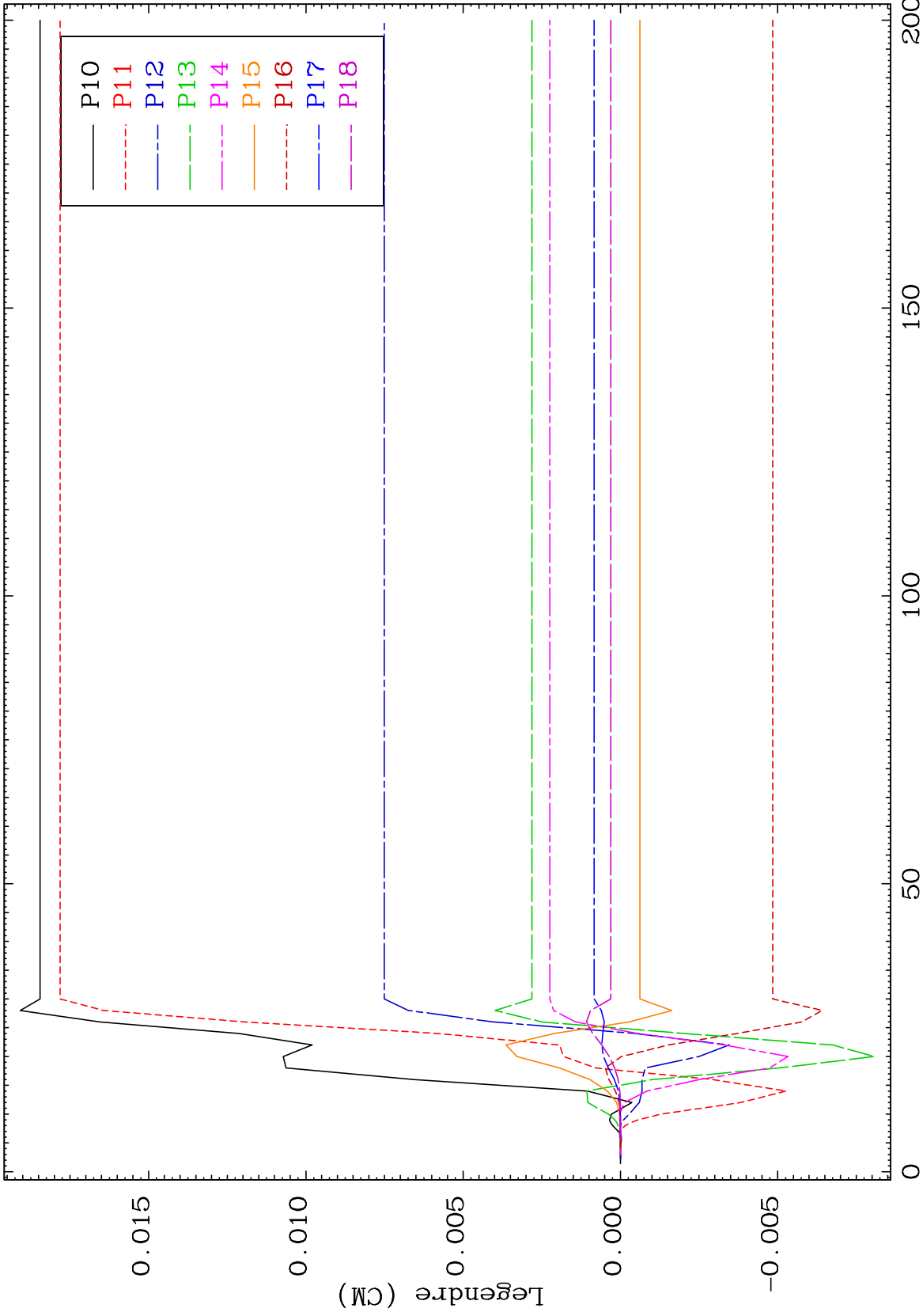
Incident Energy (MeV)

Legendre (CM)

MAT 5810

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

58-Ce-131



121

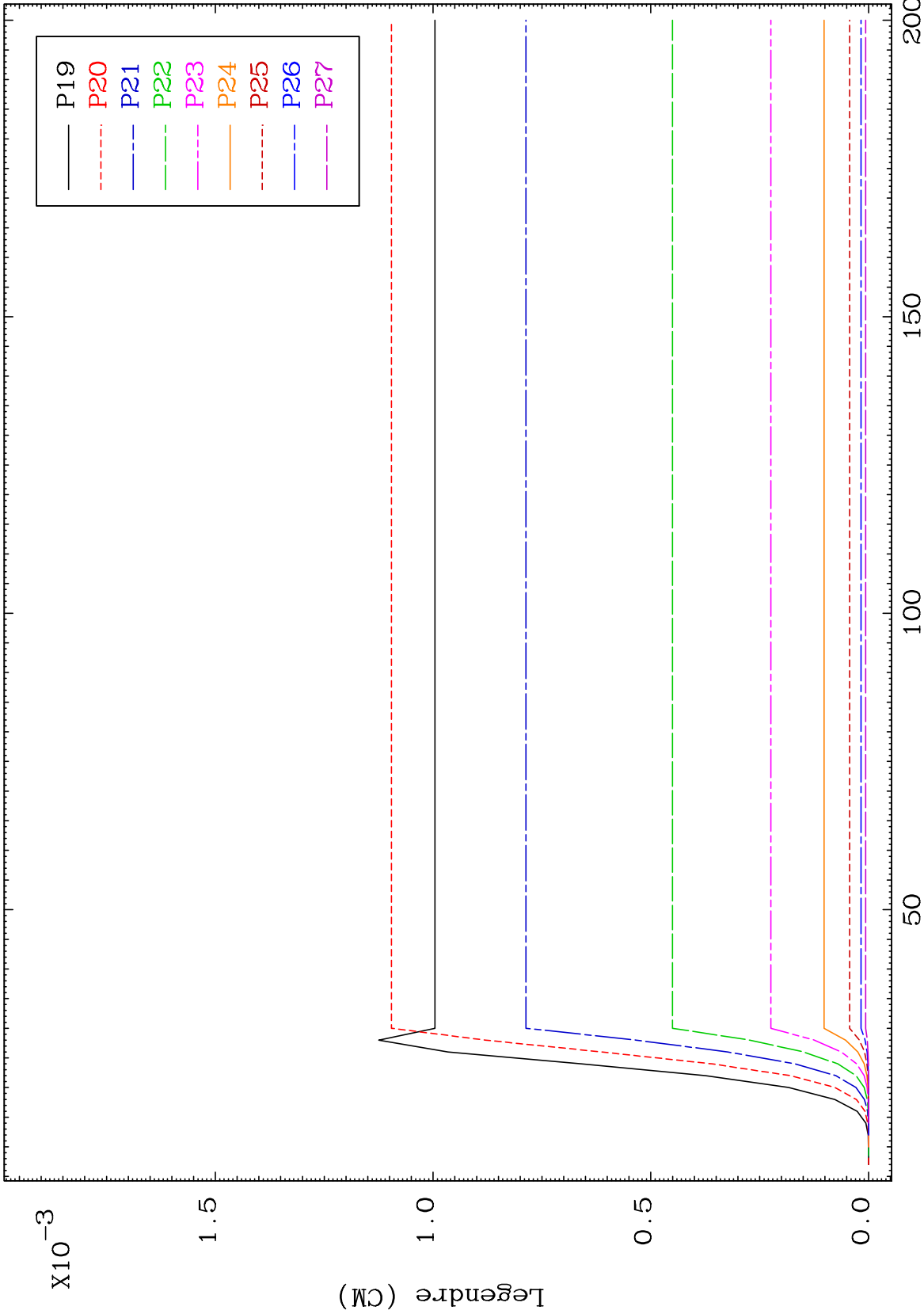
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



122

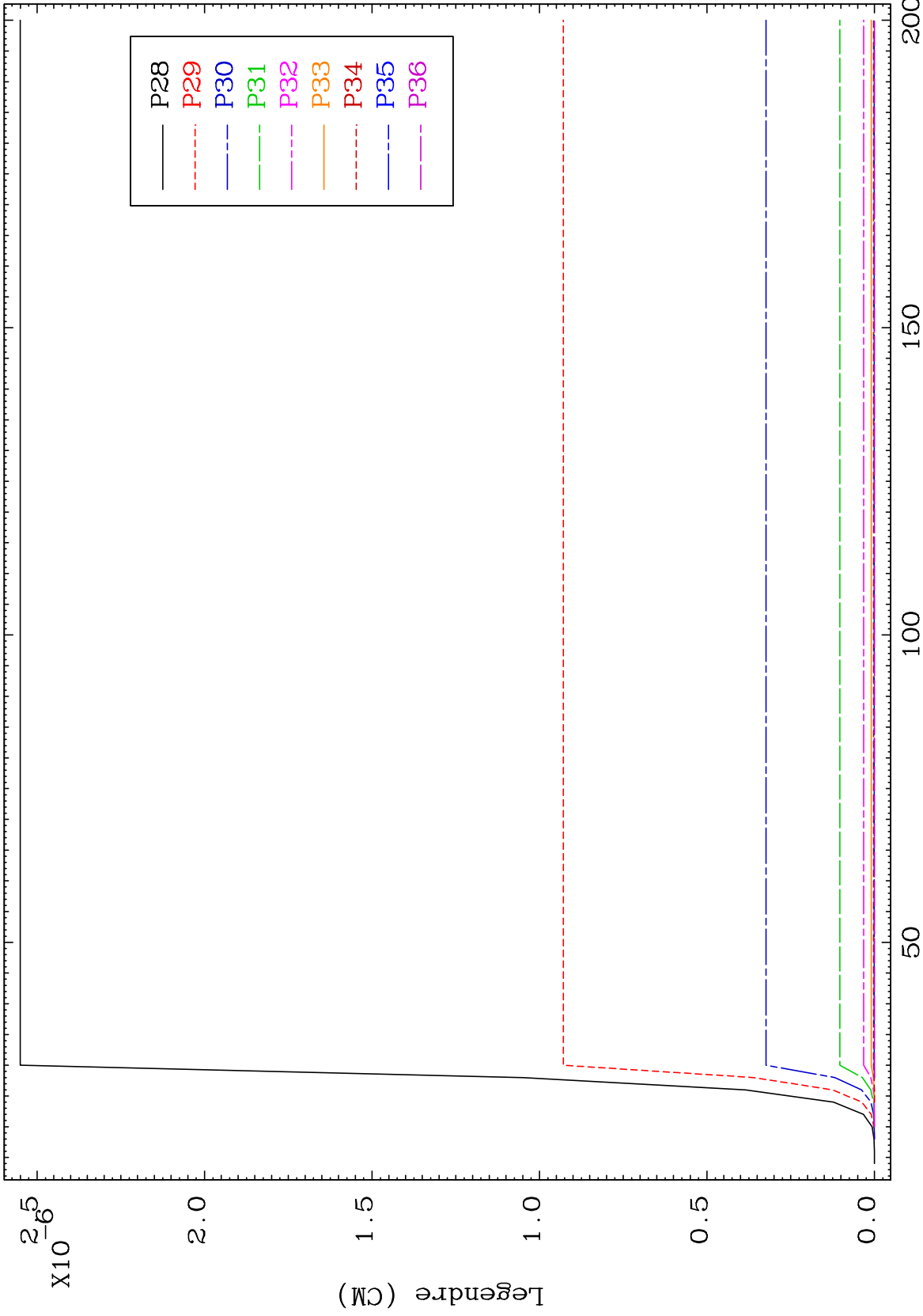
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



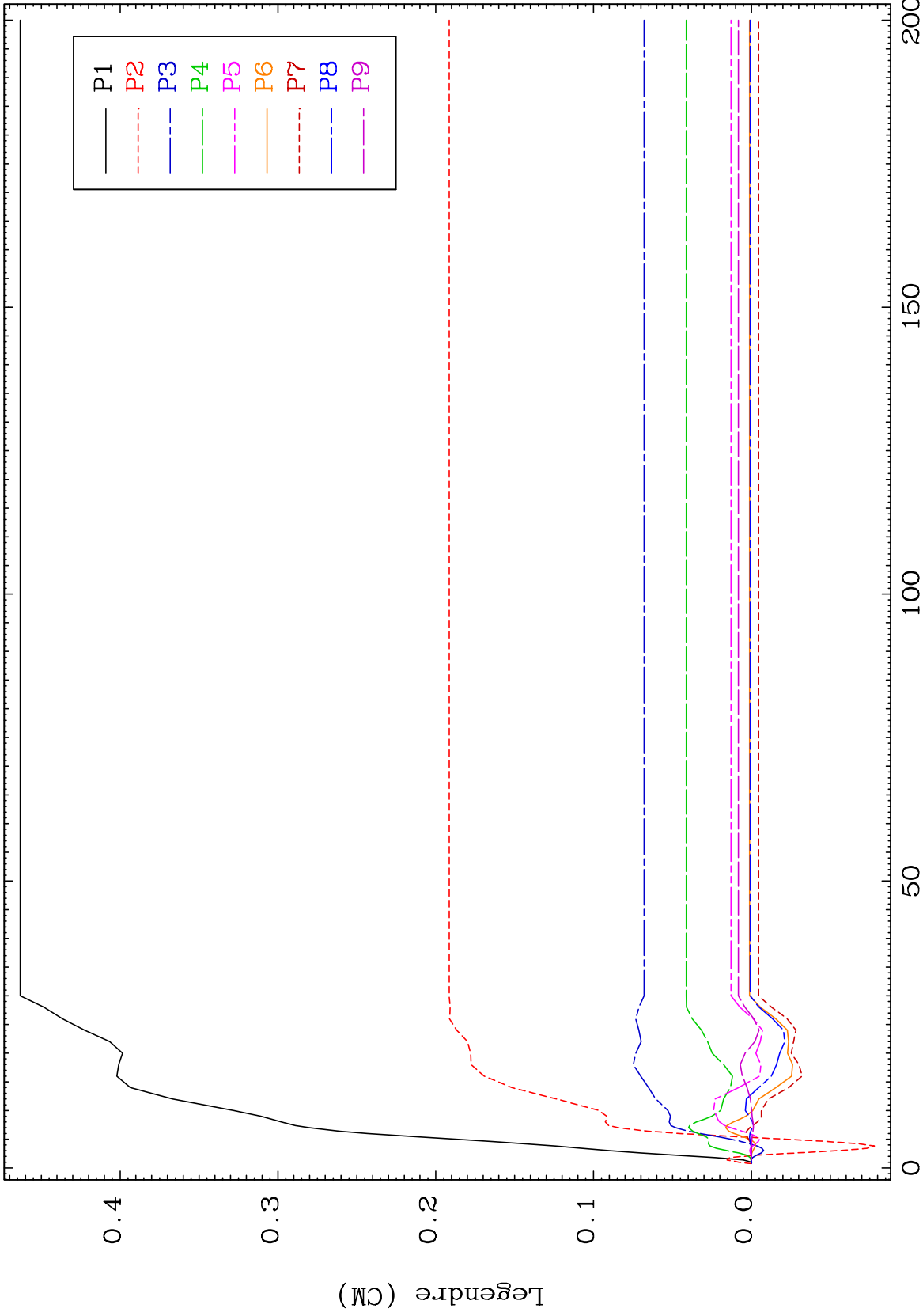
123

58-Ce-131

MAT 5810

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

58-Ce-131



58-Ce-131

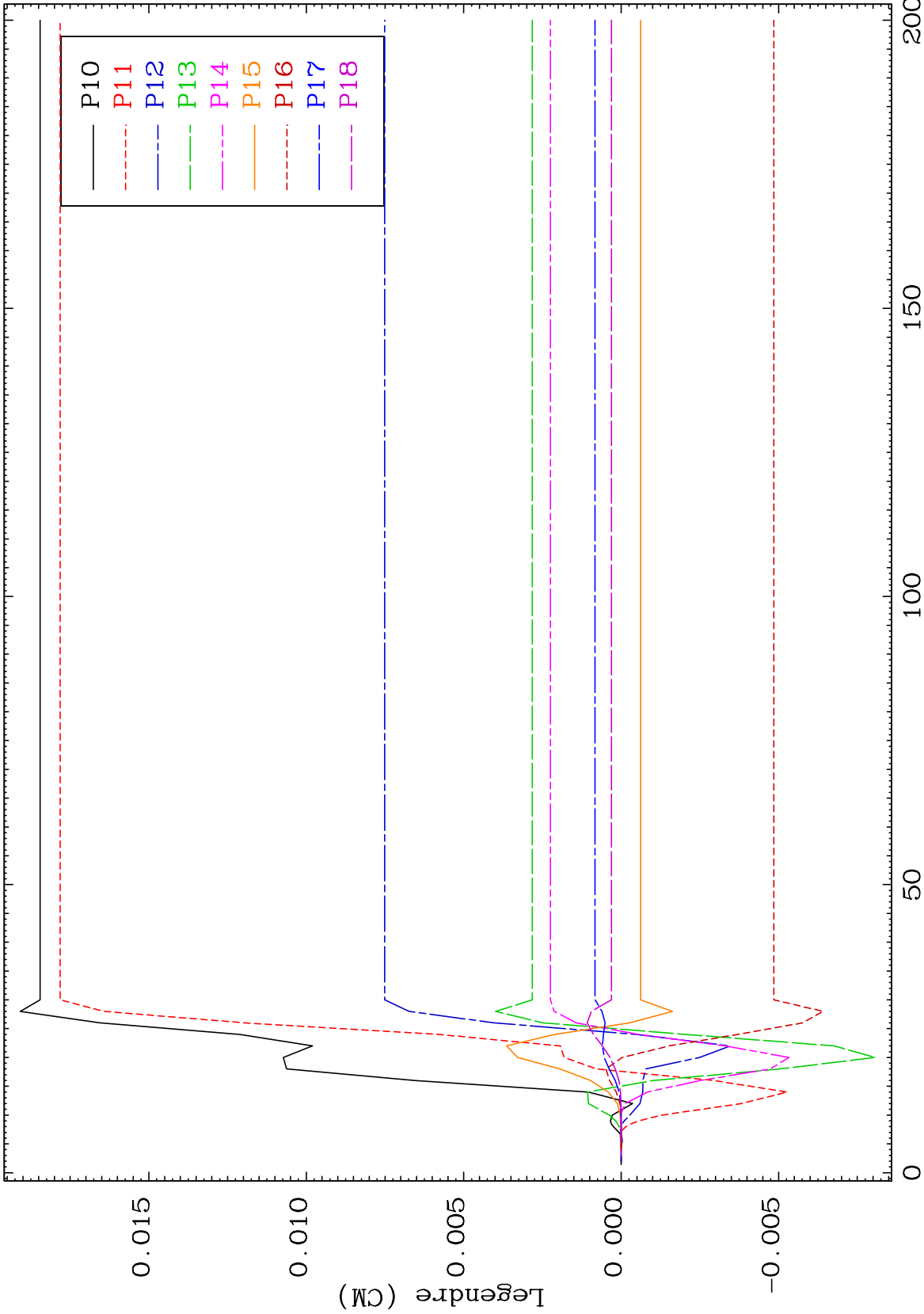
Incident Energy (MeV)

124

MAT 5810

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

58-Ce-131



125

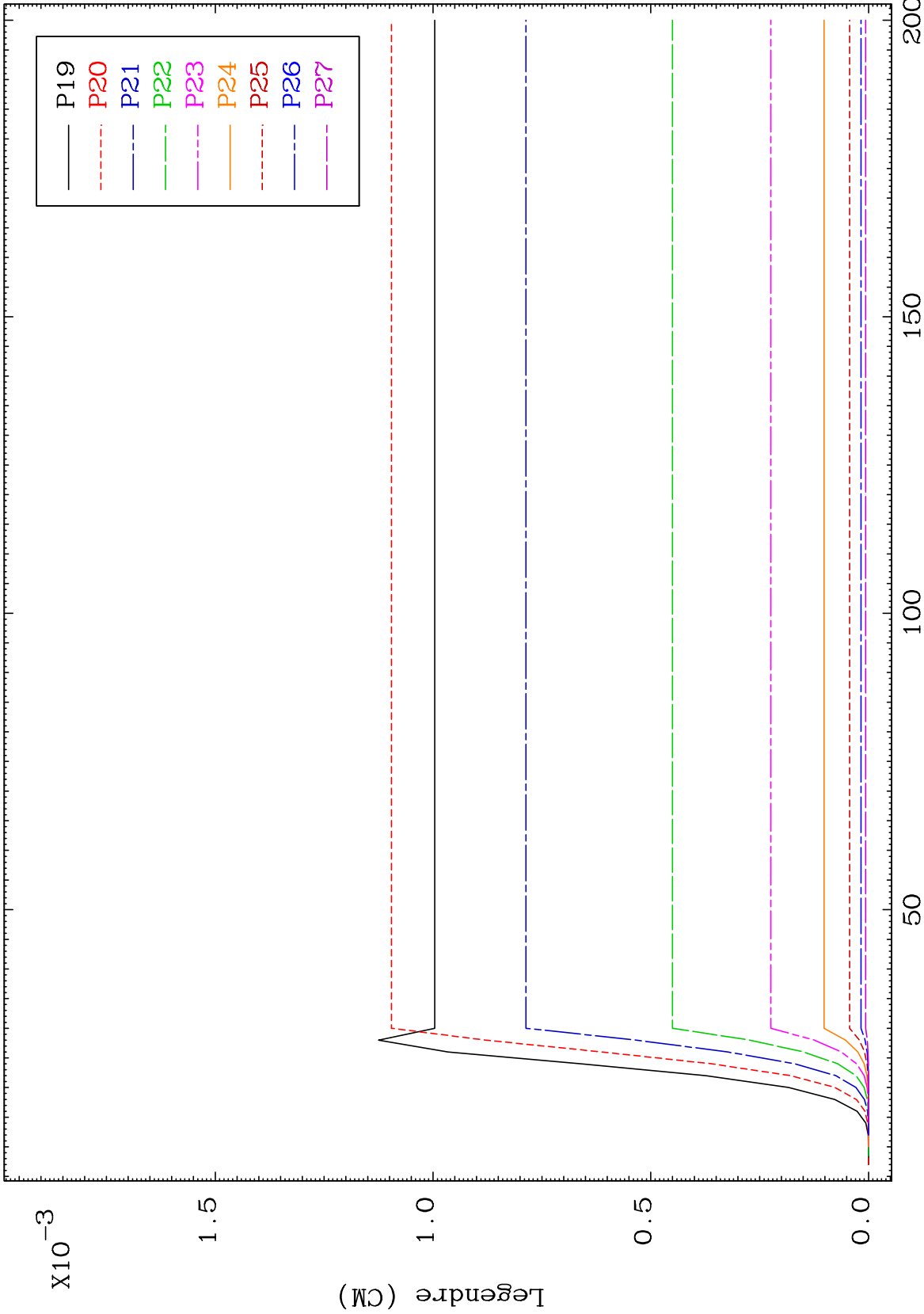
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



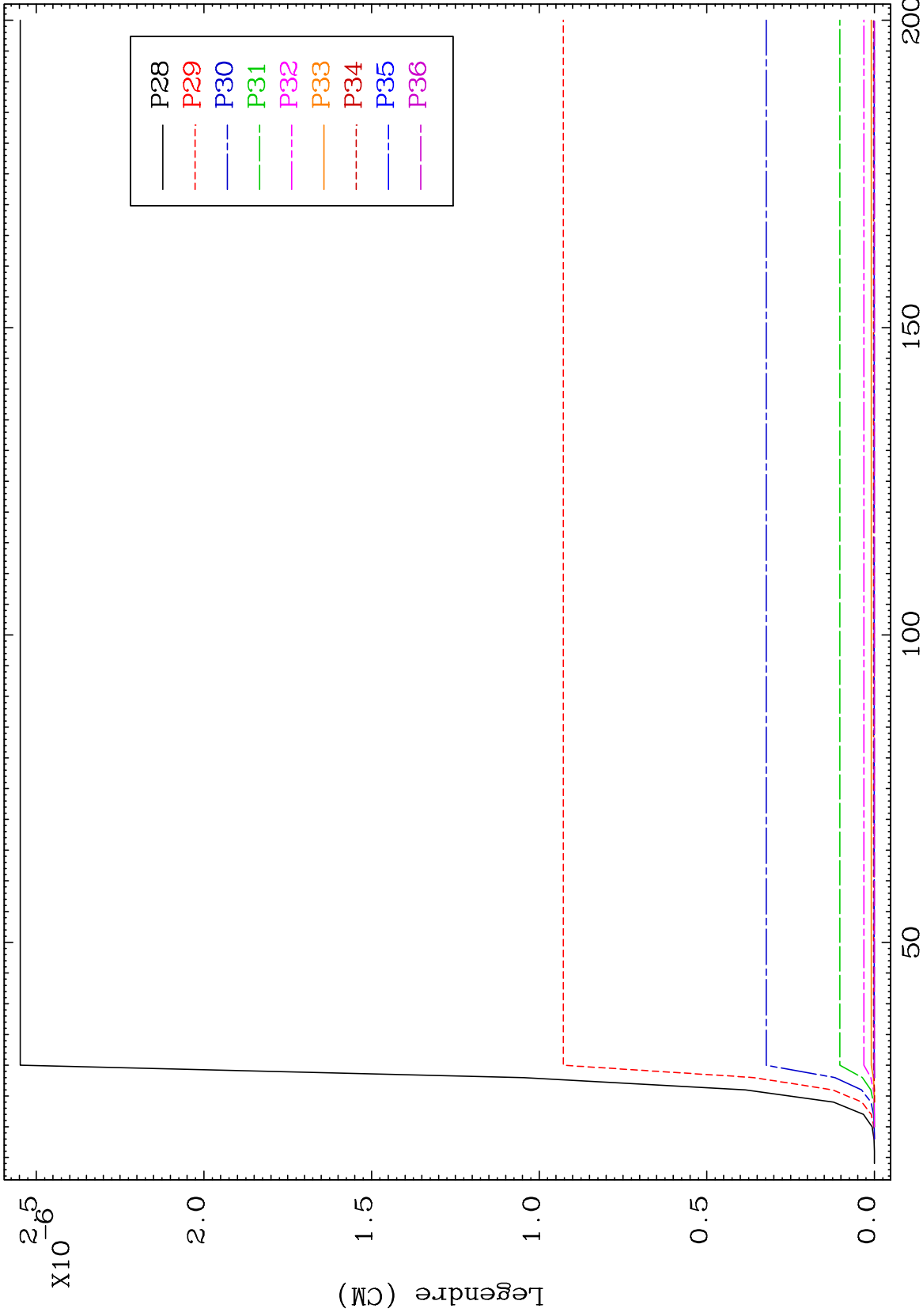
126

58-Ce-131

MAT 5810

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

58-Ce-131



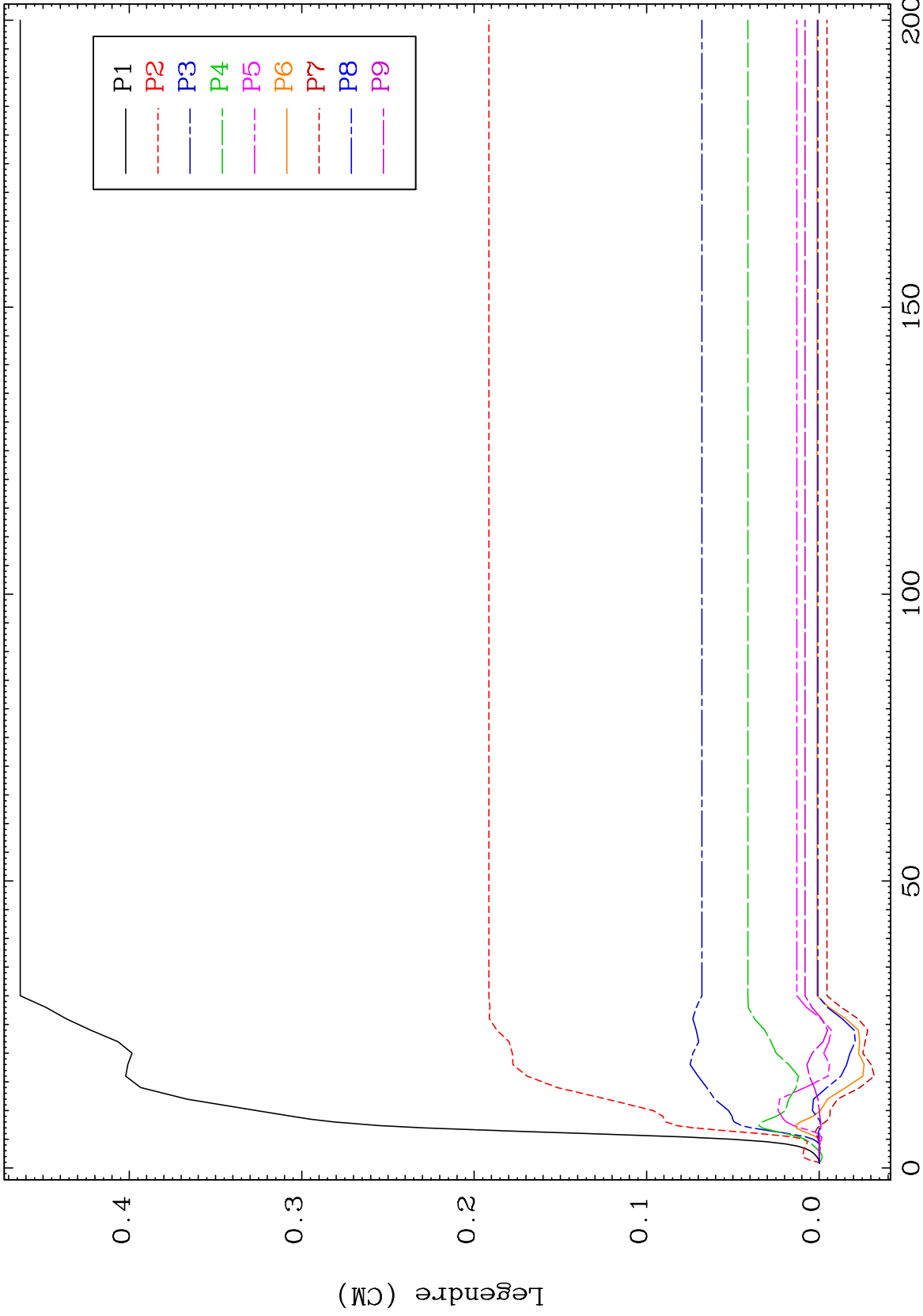
127

58-Ce-131

MAT 5810

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

58-Ce-131



128

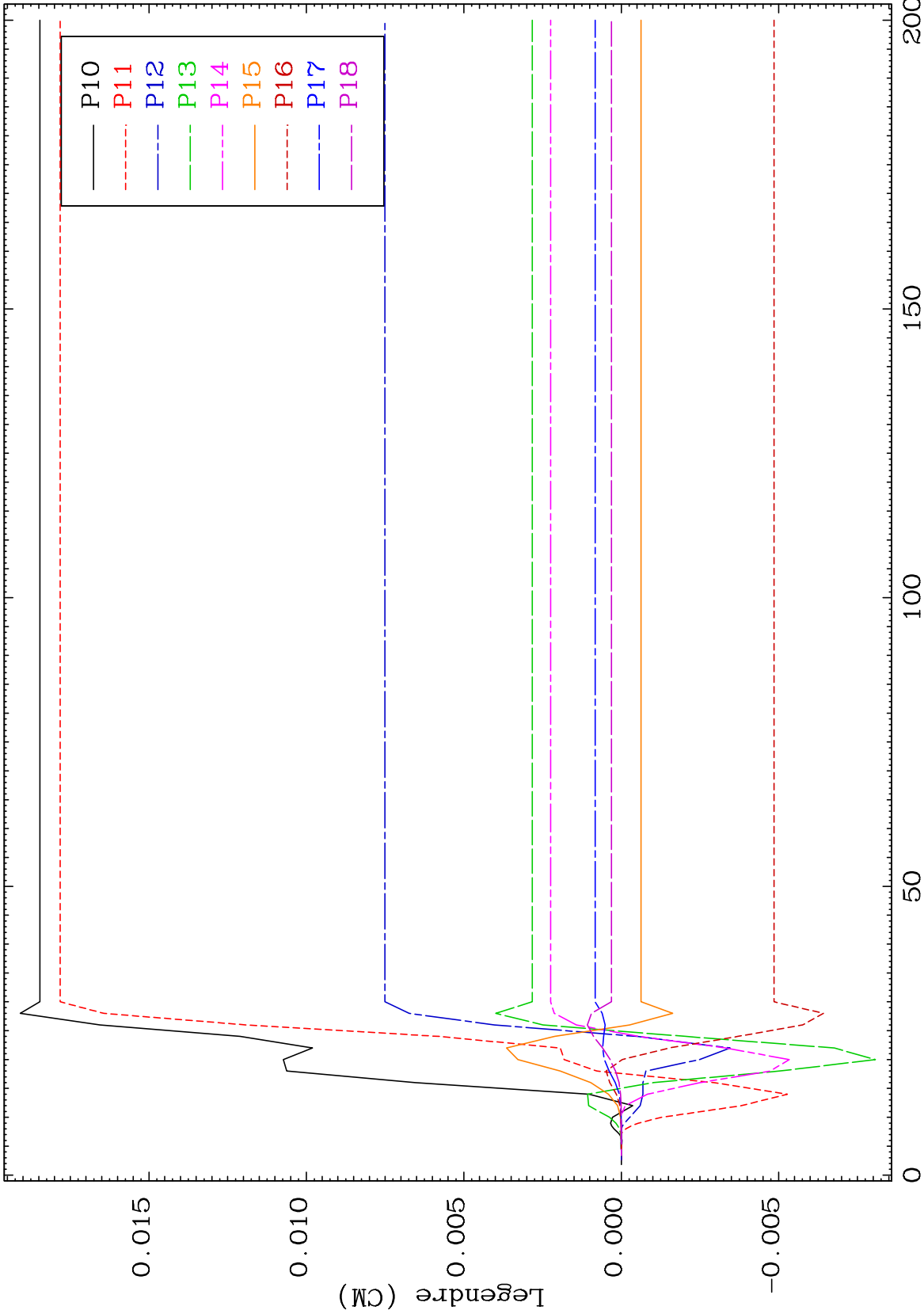
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



129

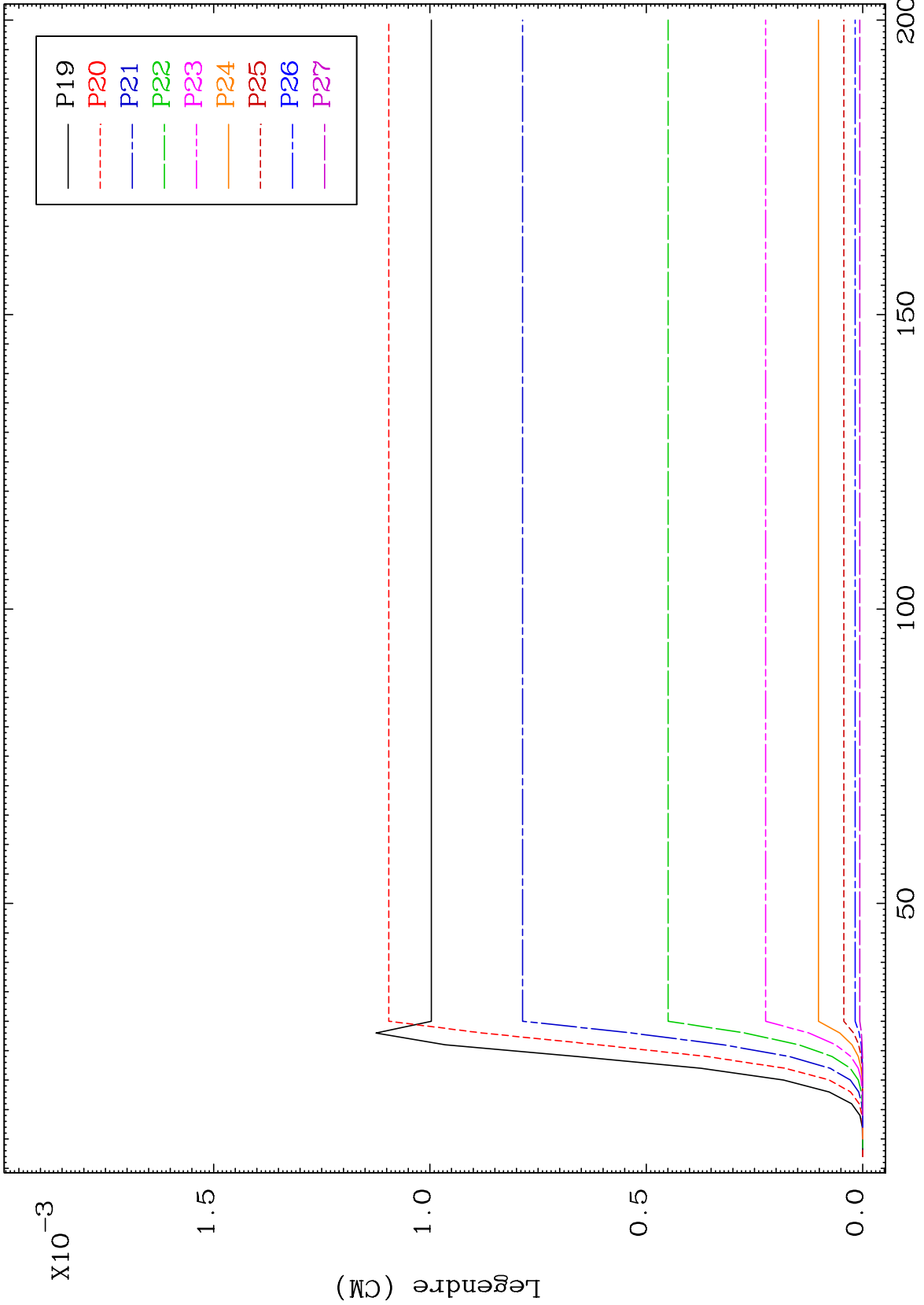
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



130

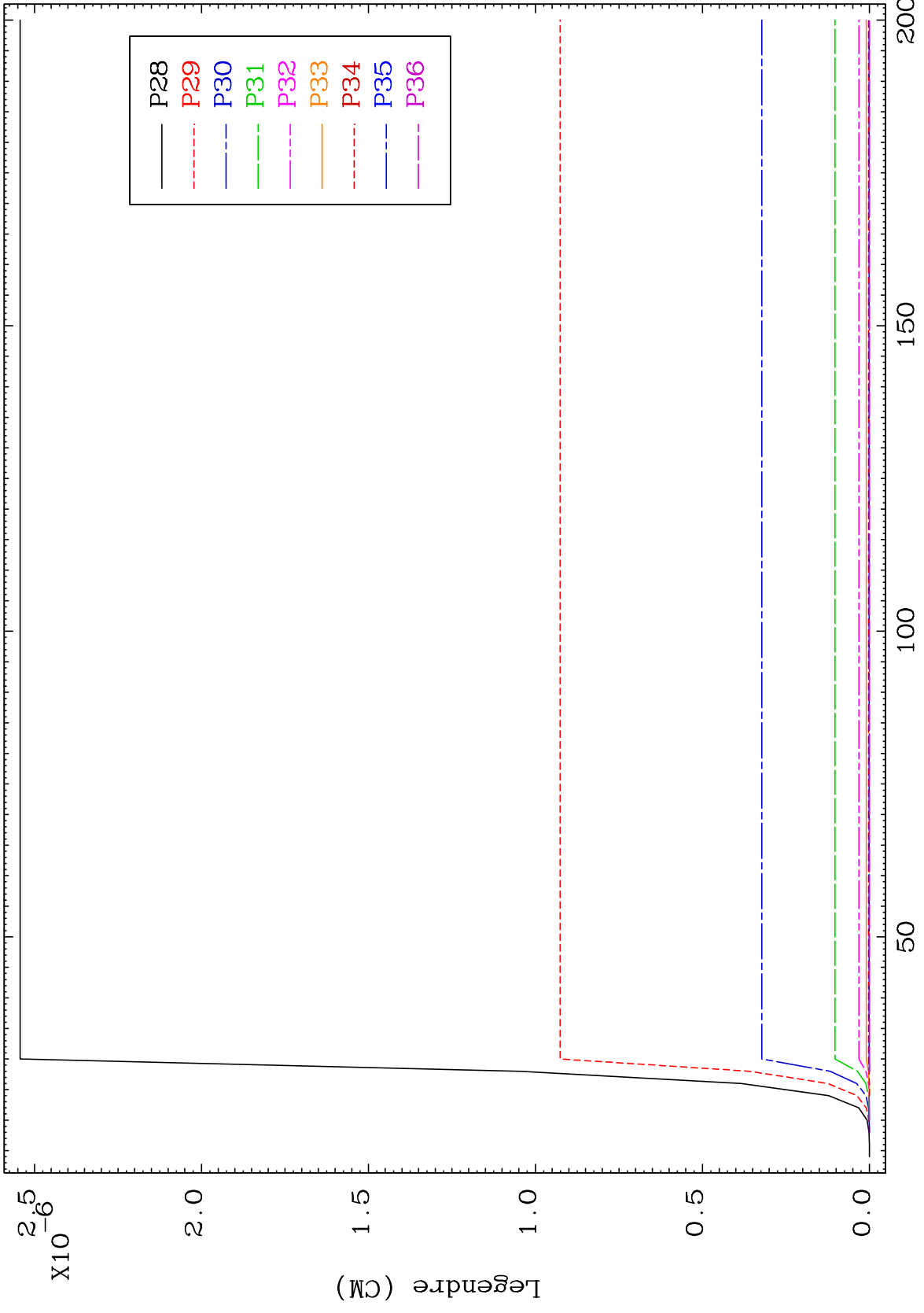
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



131

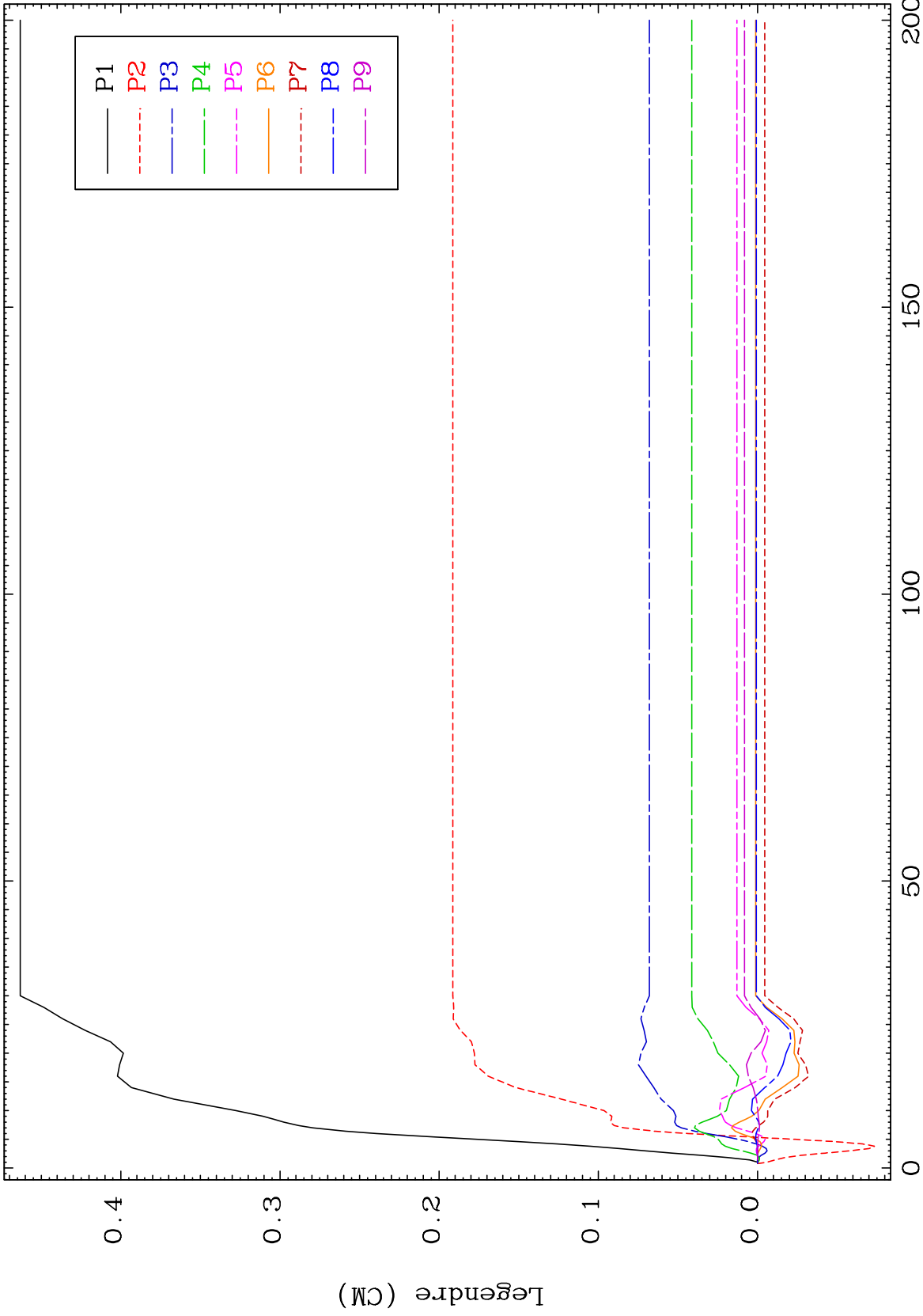
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



132

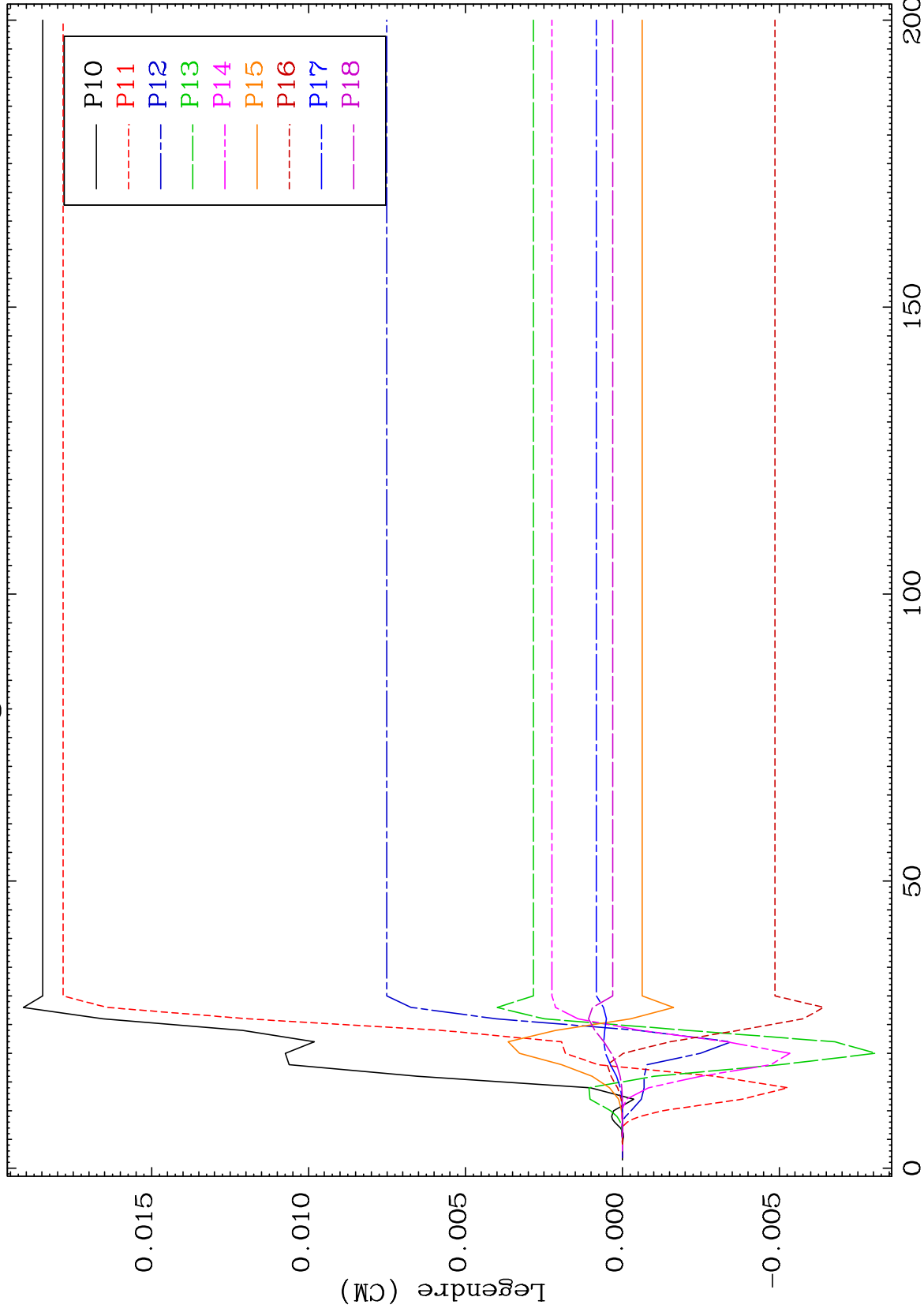
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



133

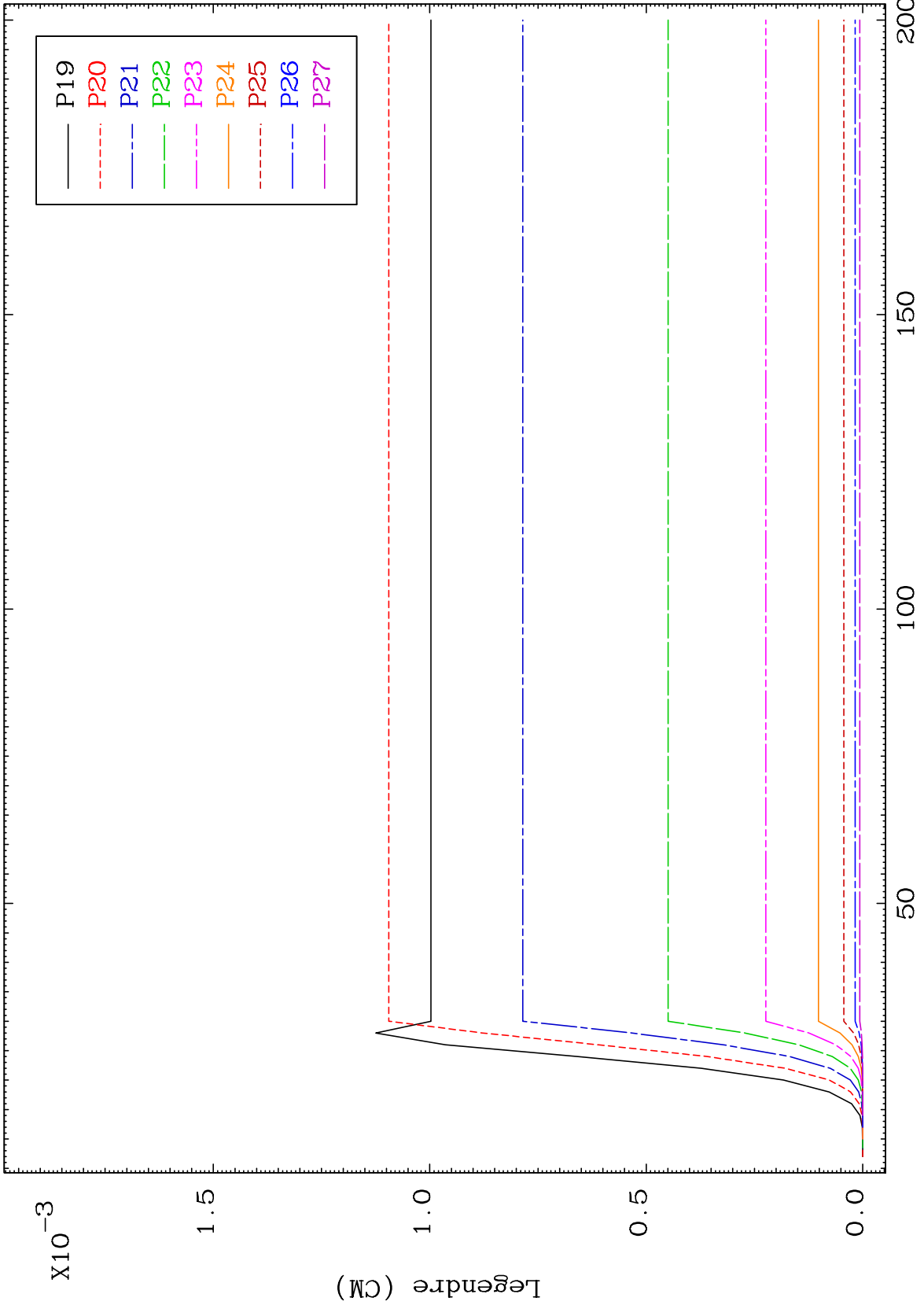
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



134

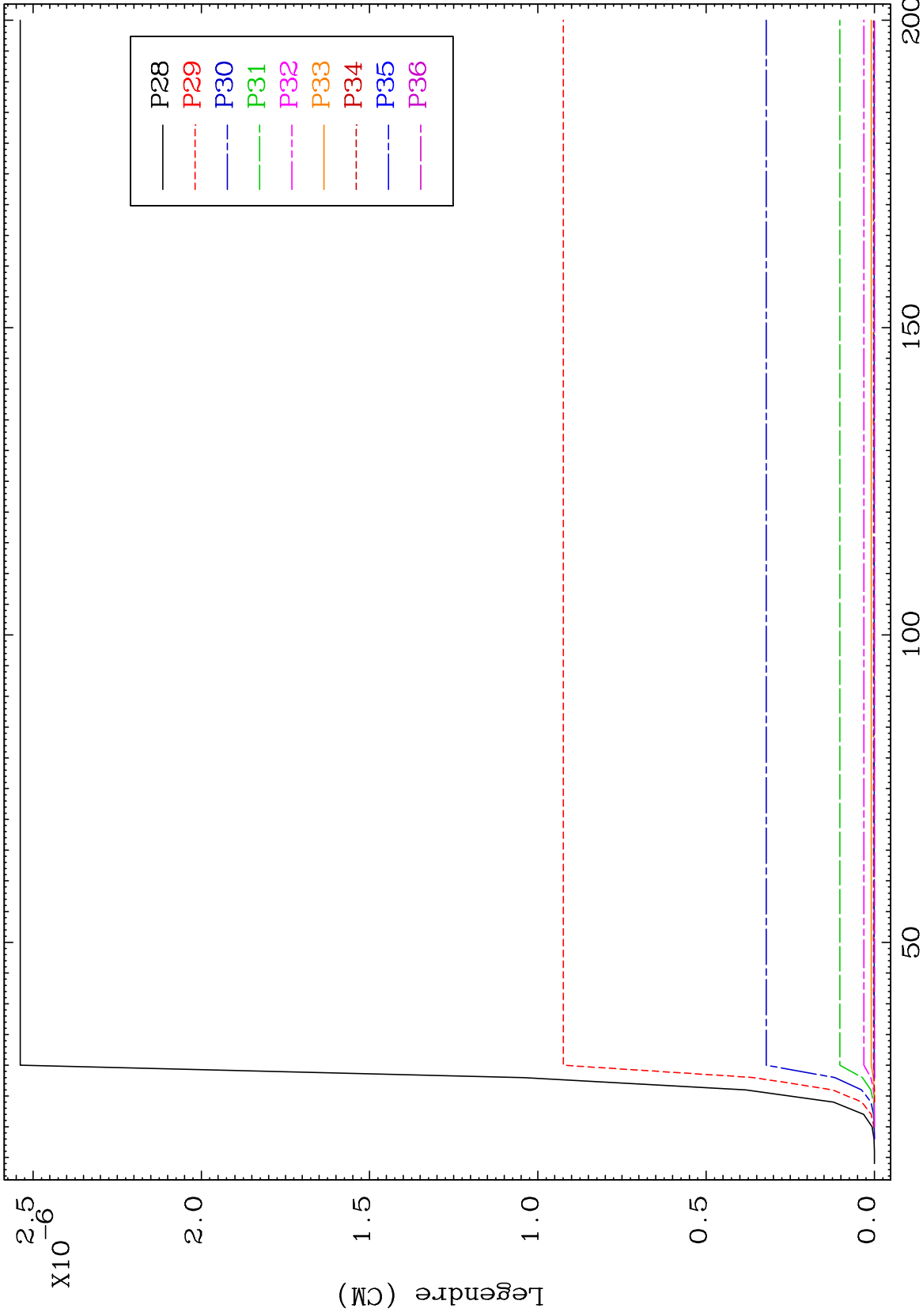
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131



135

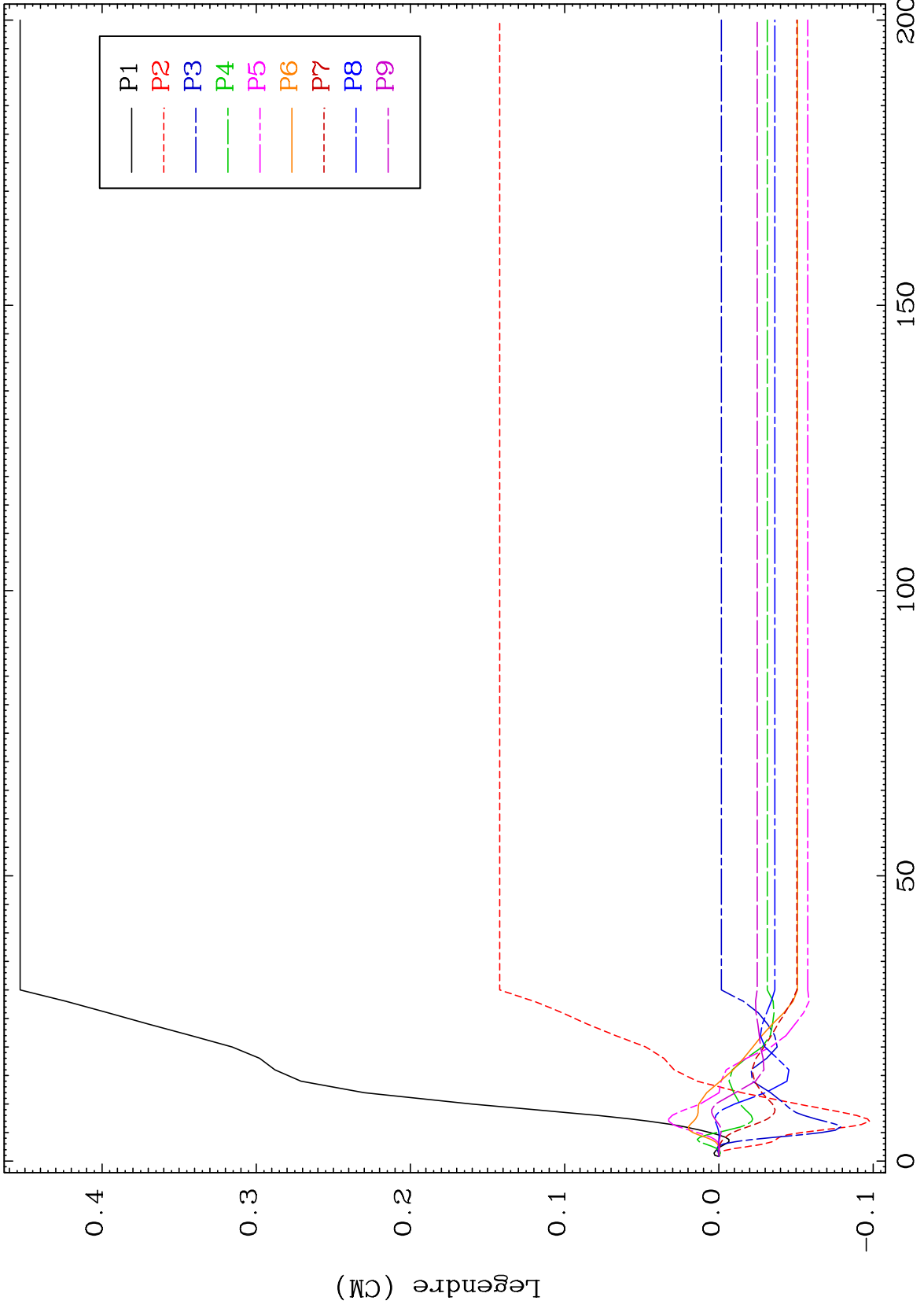
Incident Energy (MeV)

58-Ce-131

MAT 5810

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

58-Ce-131

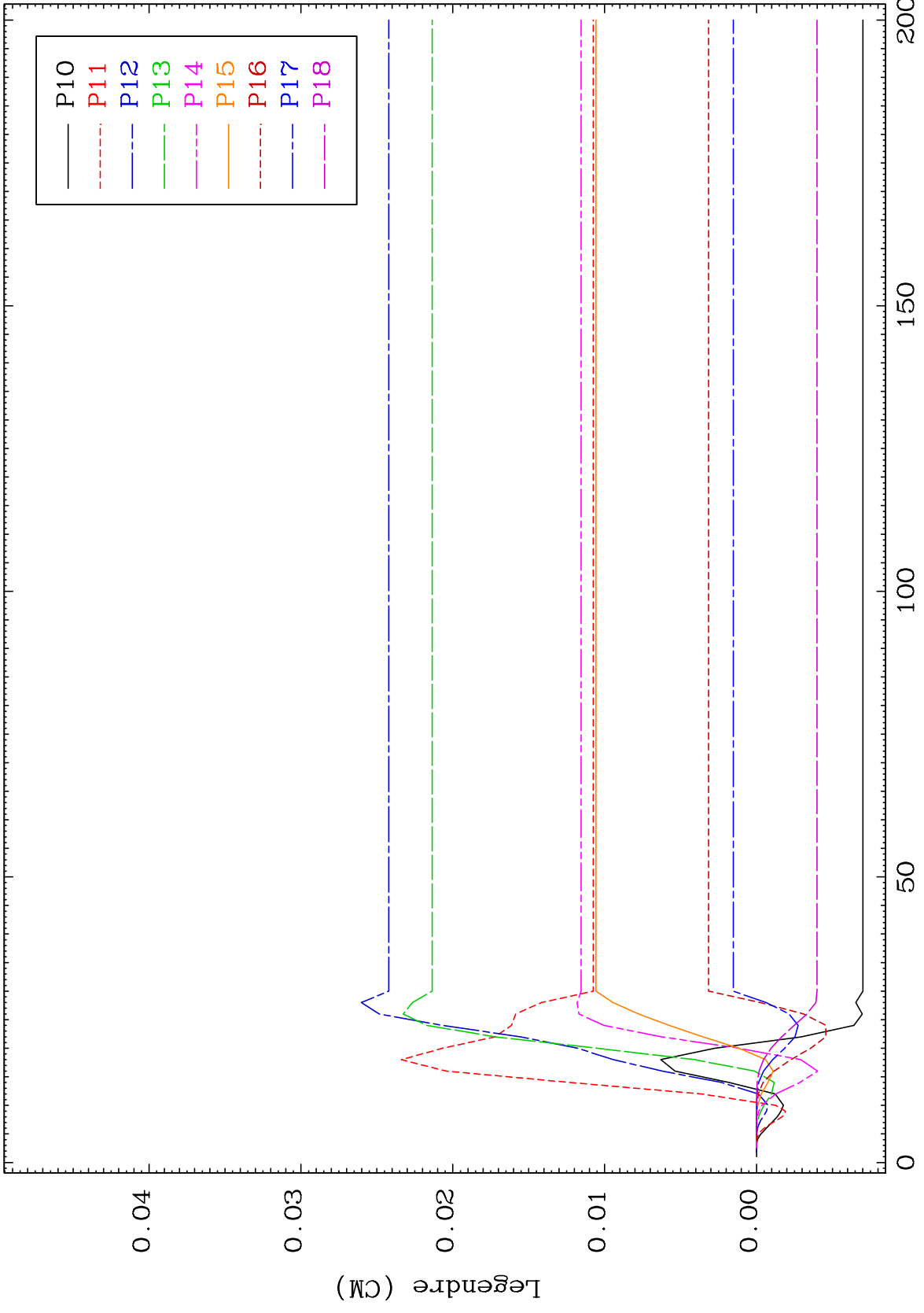


58-Ce-131

Incident Energy (MeV)

136

MAT 5810 MT= 80 (n,n') Level Legendre Coefficients 58-Ce-131

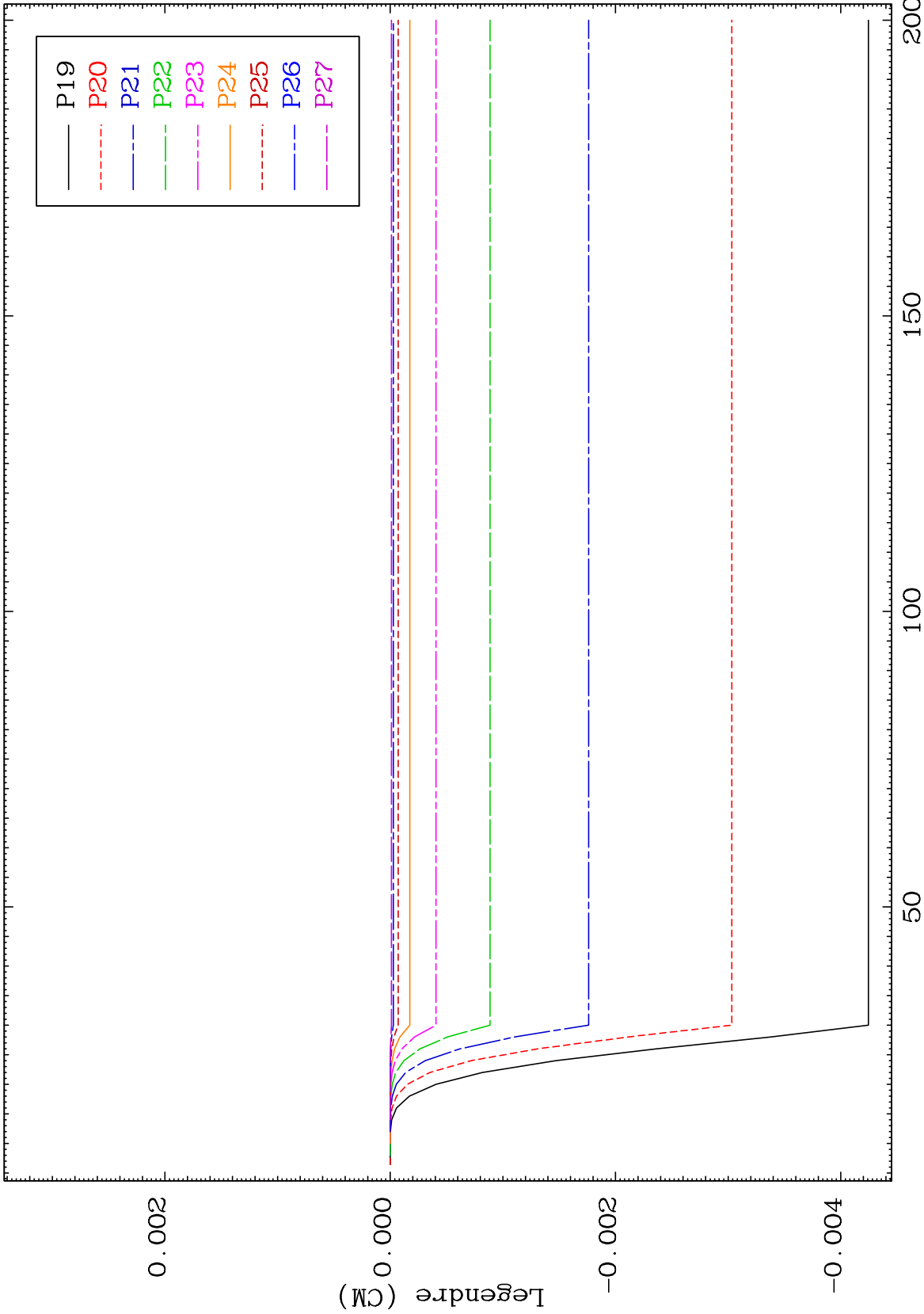


137 58-Ce-131

MAT 5810

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

58-Ce-131

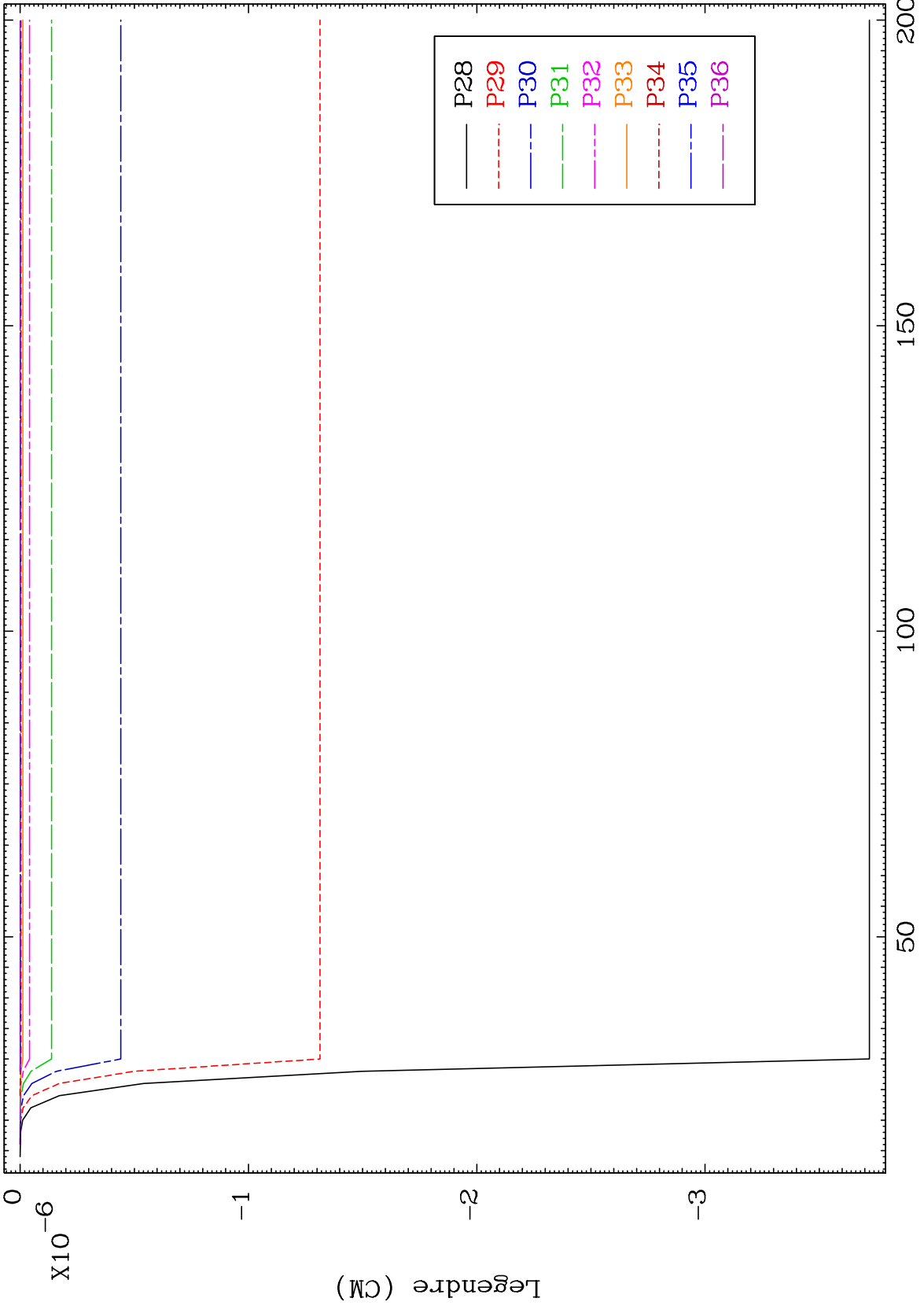


138

Incident Energy (MeV)

58-Ce-131

MAT 5810 MT= 80 (n,n') Level Legendre Coefficients 58-Ce-131

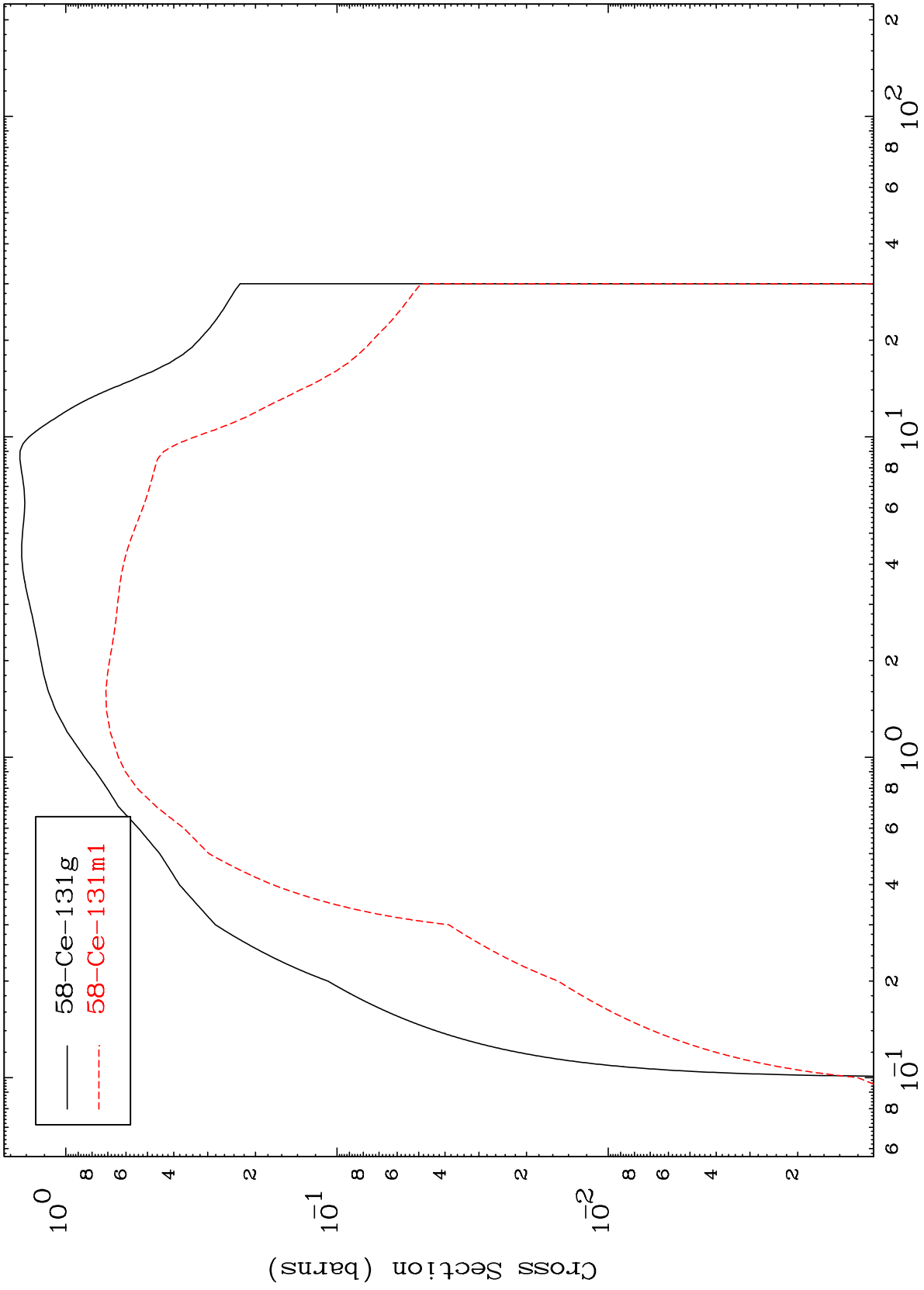


139 58-Ce-131

MAT 5810

58-Ce-131

Inelastic Radionuclide Production Cross Section



— 58-Ce-131g
- - - 58-Ce-131m1

140

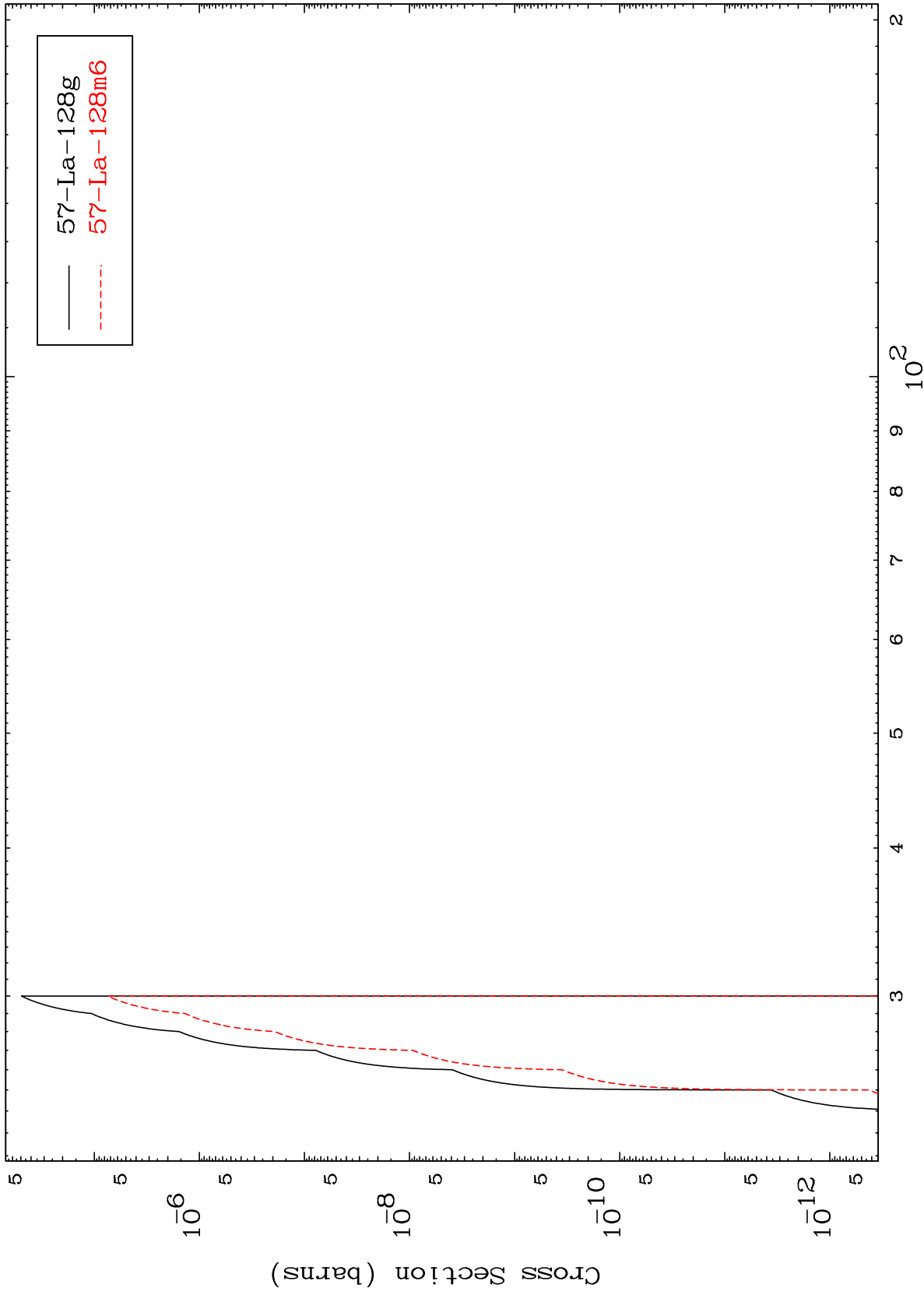
58-Ce-131

MAT 5810

(n,2n) d

58-Ce-131

Radionuclide Production Cross Section



141

Incident Energy (MeV)

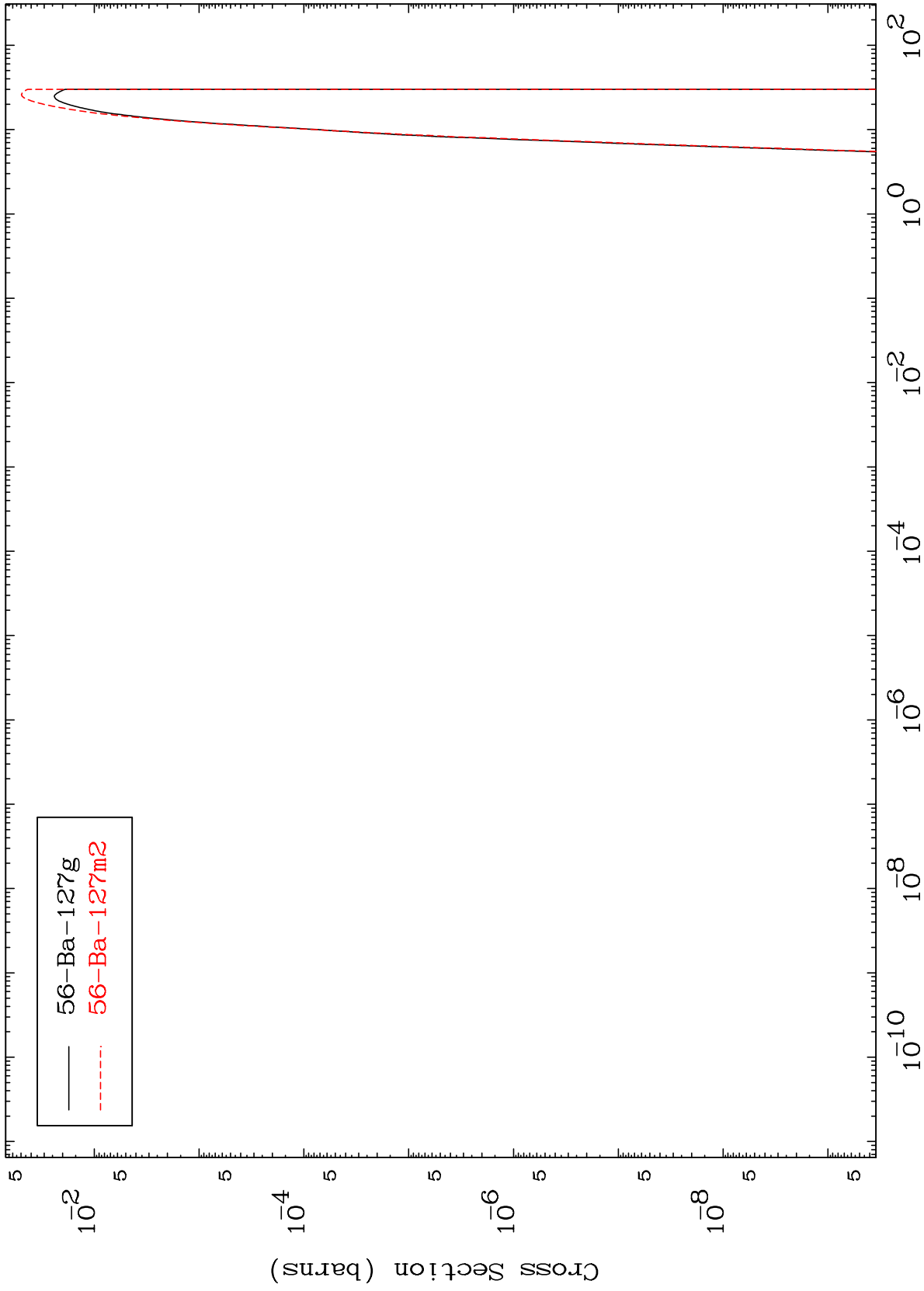
58-Ce-131

MAT 5810

(n,n') α

58-Ce-131

Radionuclide Production Cross Section

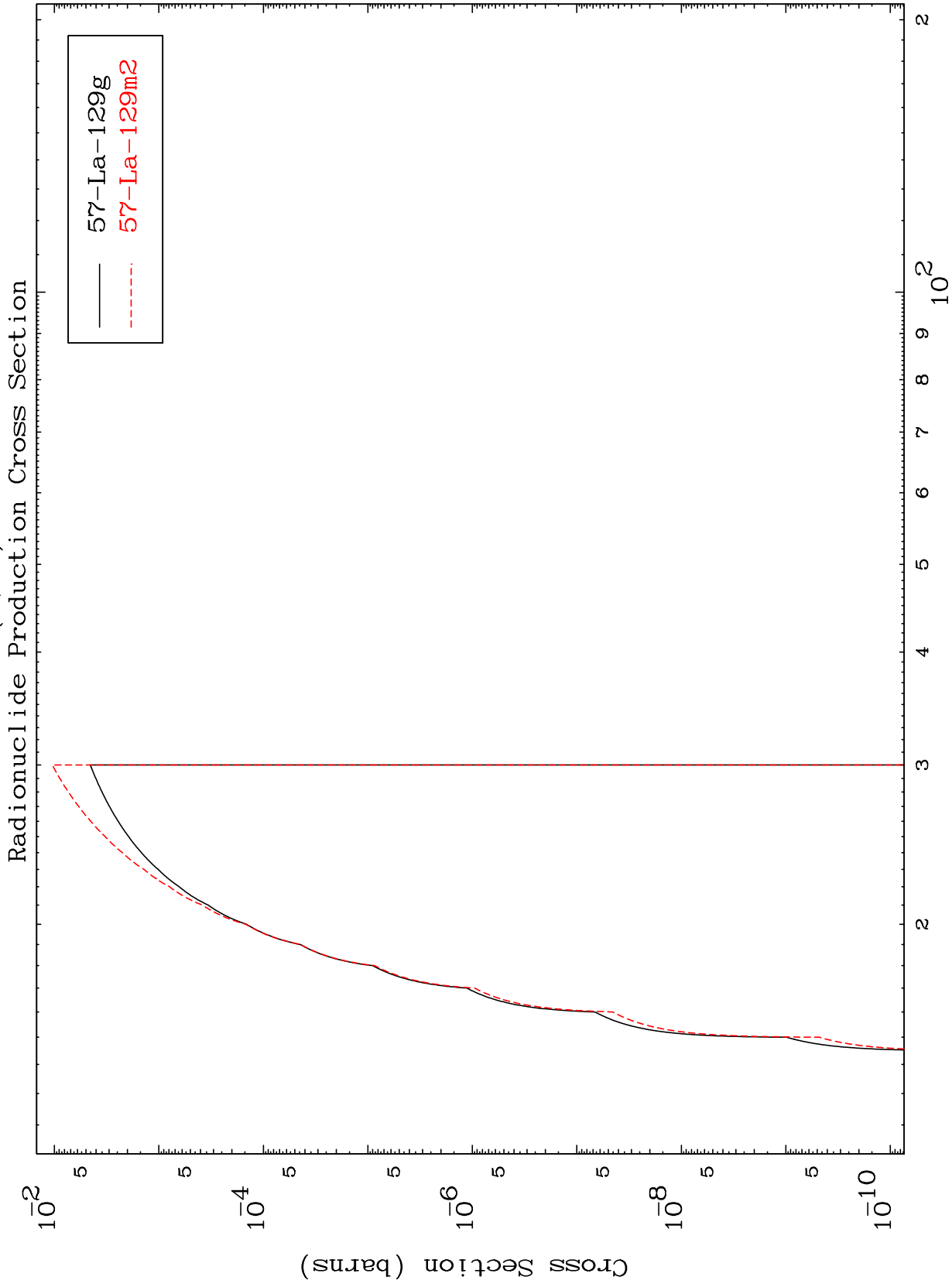


56-Ba-127g
56-Ba-127m2

MAT 5810

(n,n') d

58-Ce-131



143

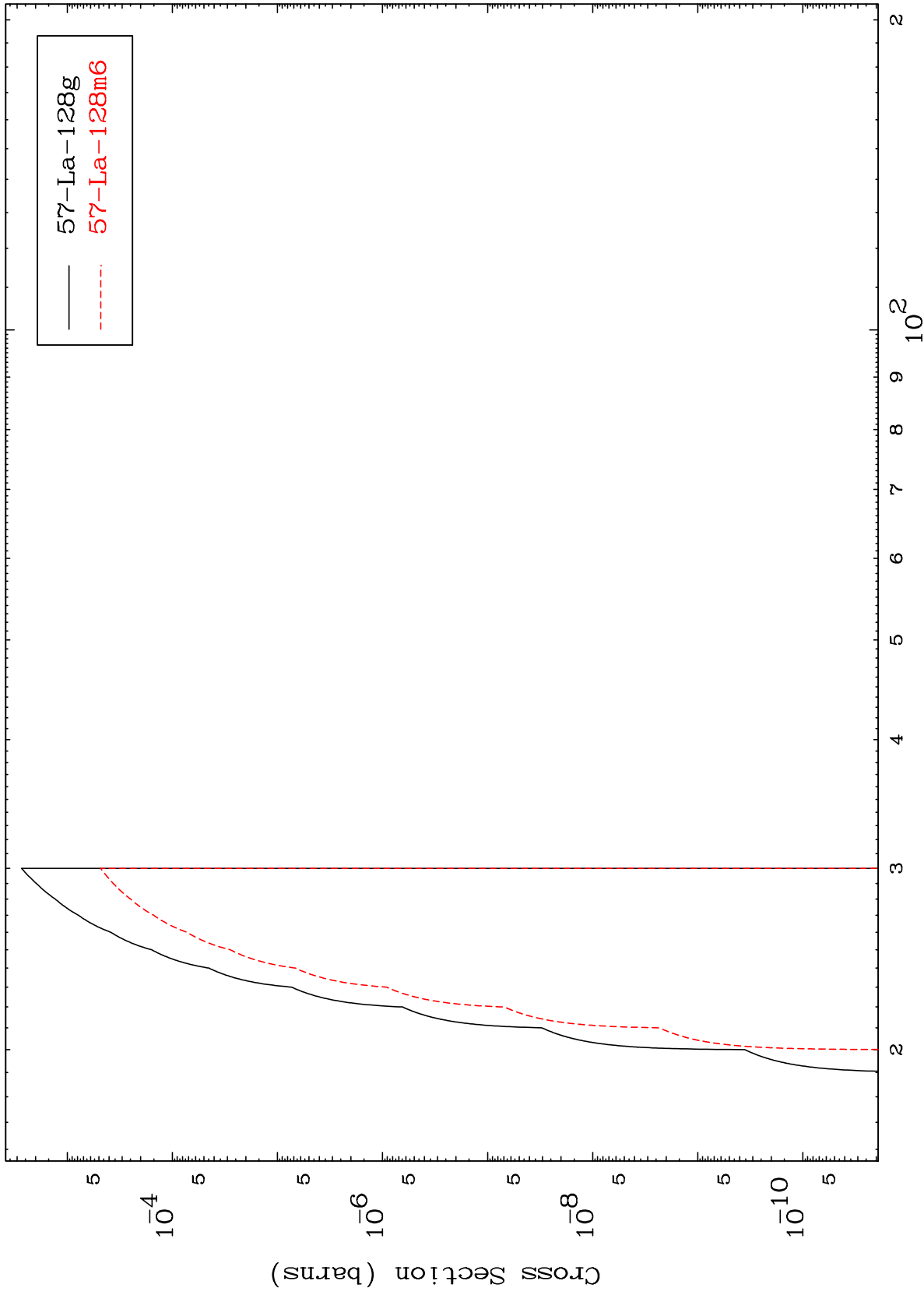
58-Ce-131

MAT 5810

(n,n') t

58-Ce-131

Radionuclide Production Cross Section



144

Incident Energy (MeV)

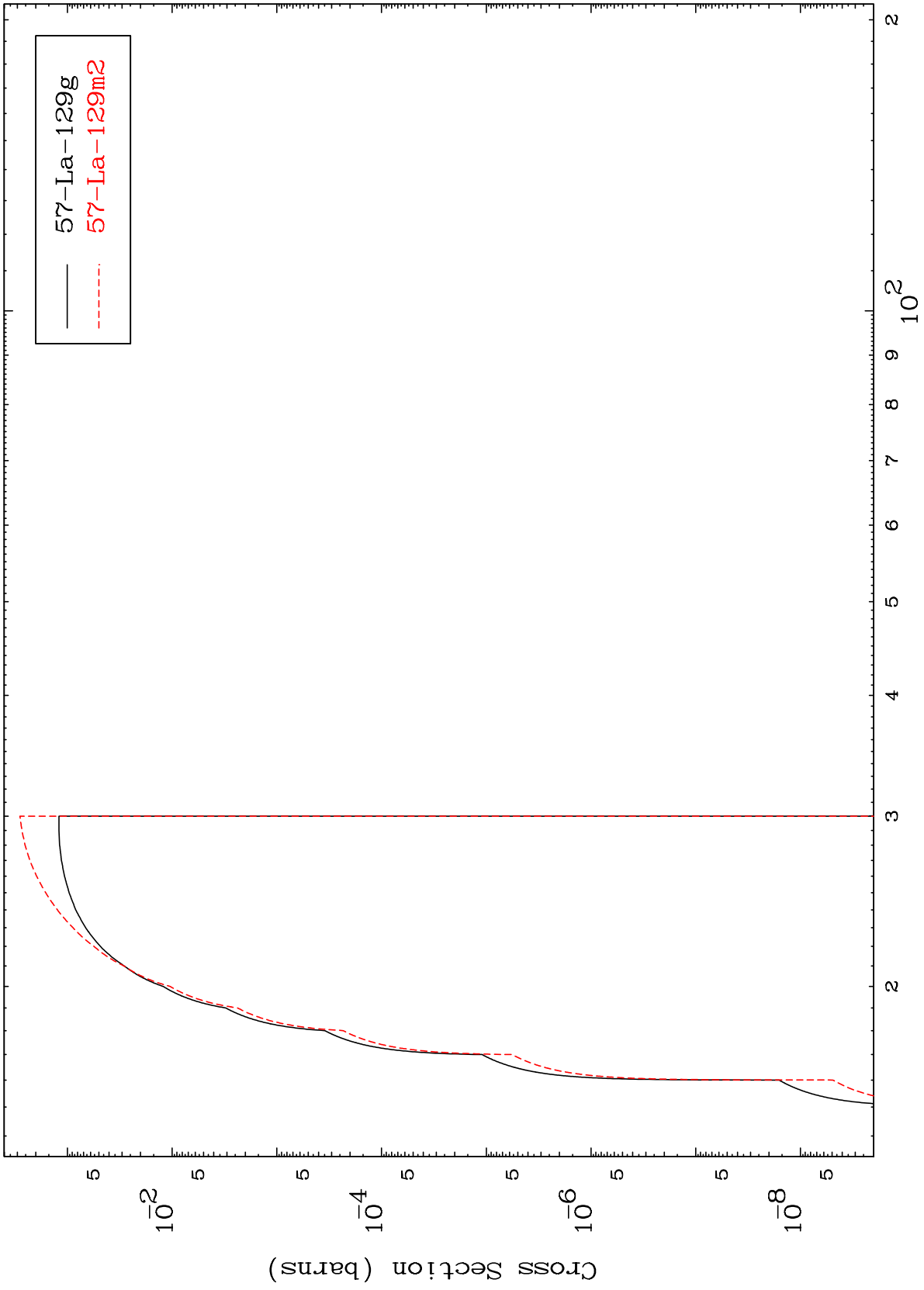
58-Ce-131

MAT 5810

(n,2n) p

58-Ce-131

Radionuclide Production Cross Section



145

Incident Energy (MeV)

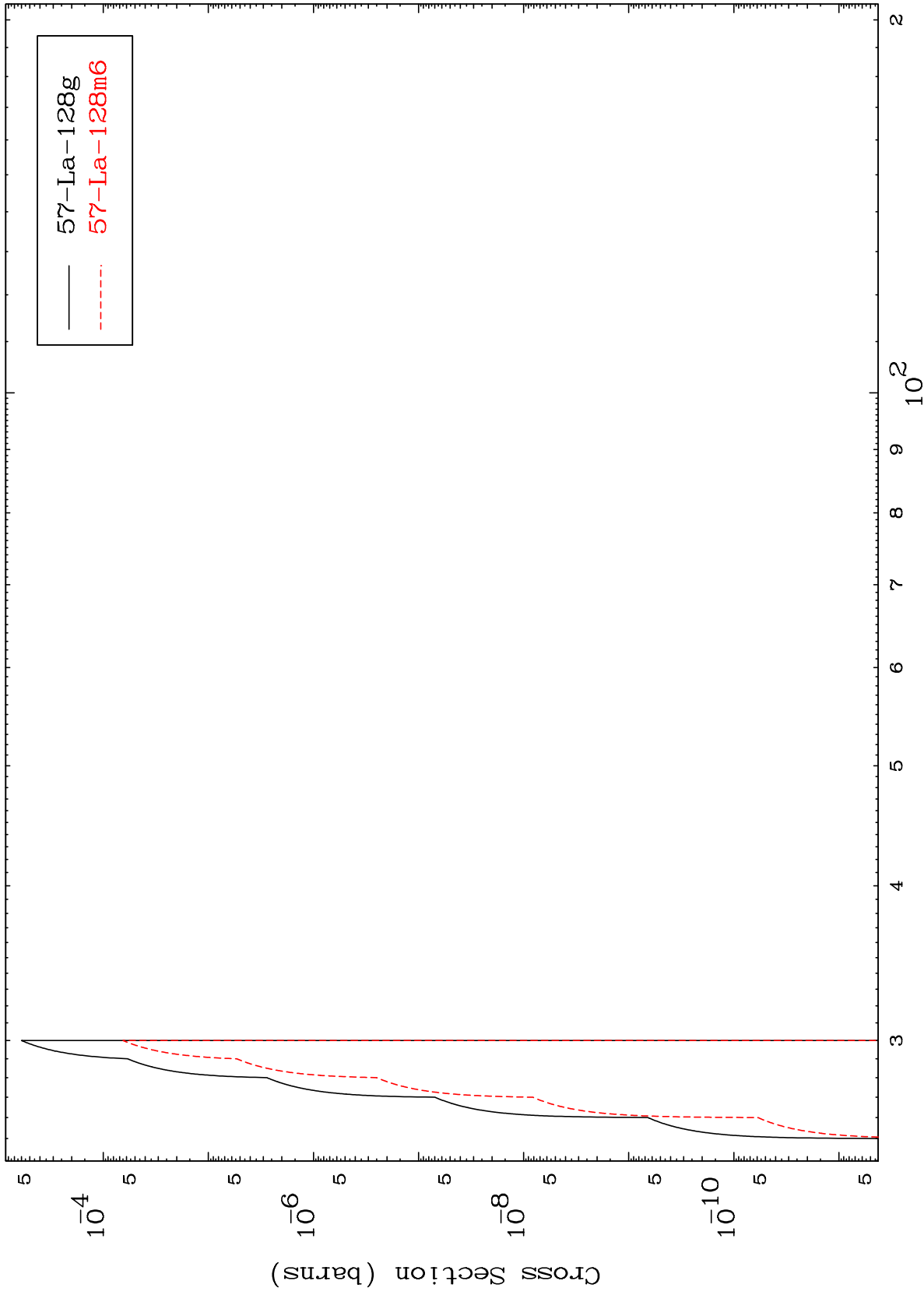
58-Ce-131

MAT 5810

(n,3n) p

58-Ce-131

Radionuclide Production Cross Section



146

Incident Energy (MeV)

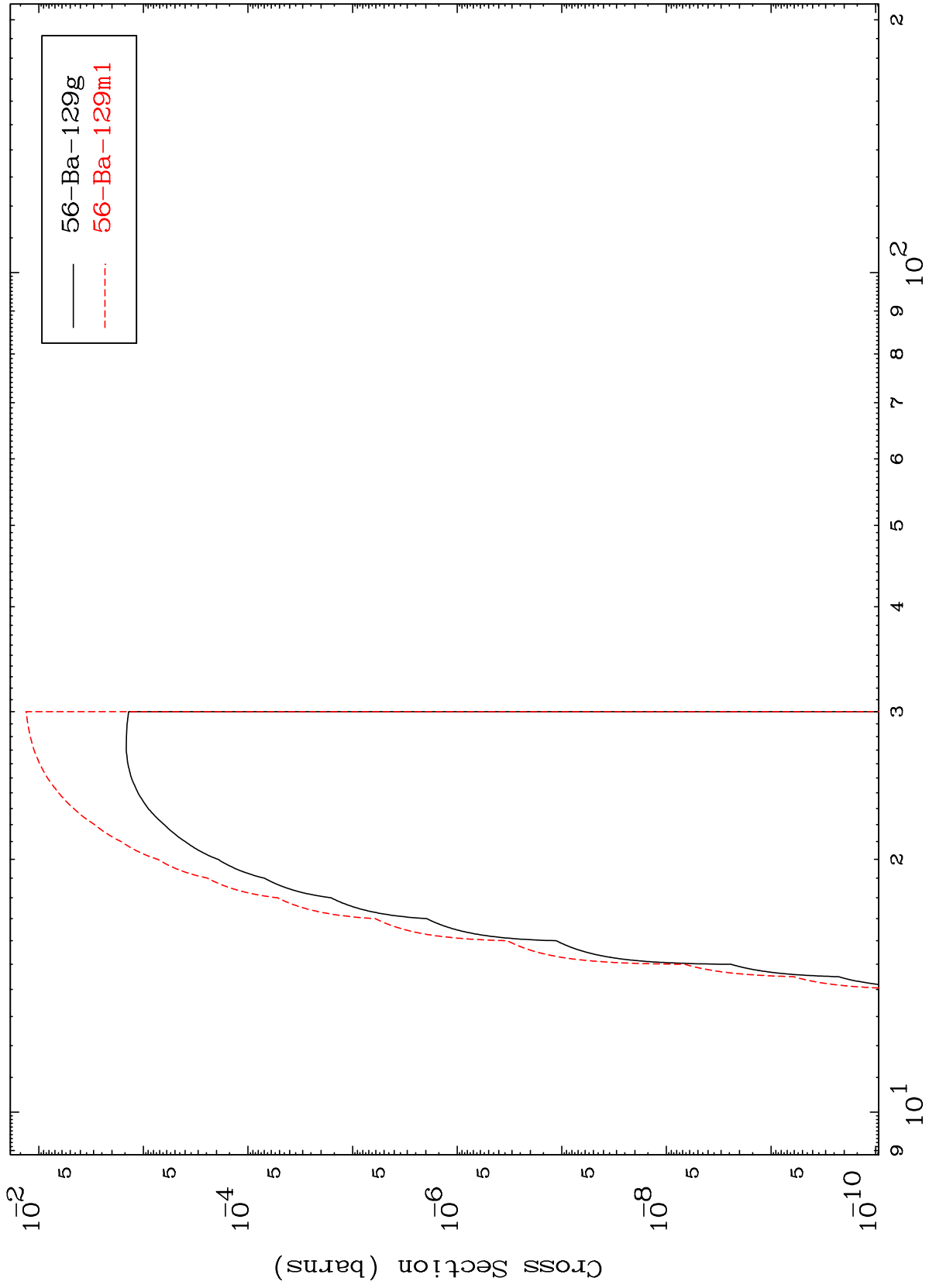
58-Ce-131

MAT 5810

(n,2n) p

58-Ce-131

Radionuclide Production Cross Section



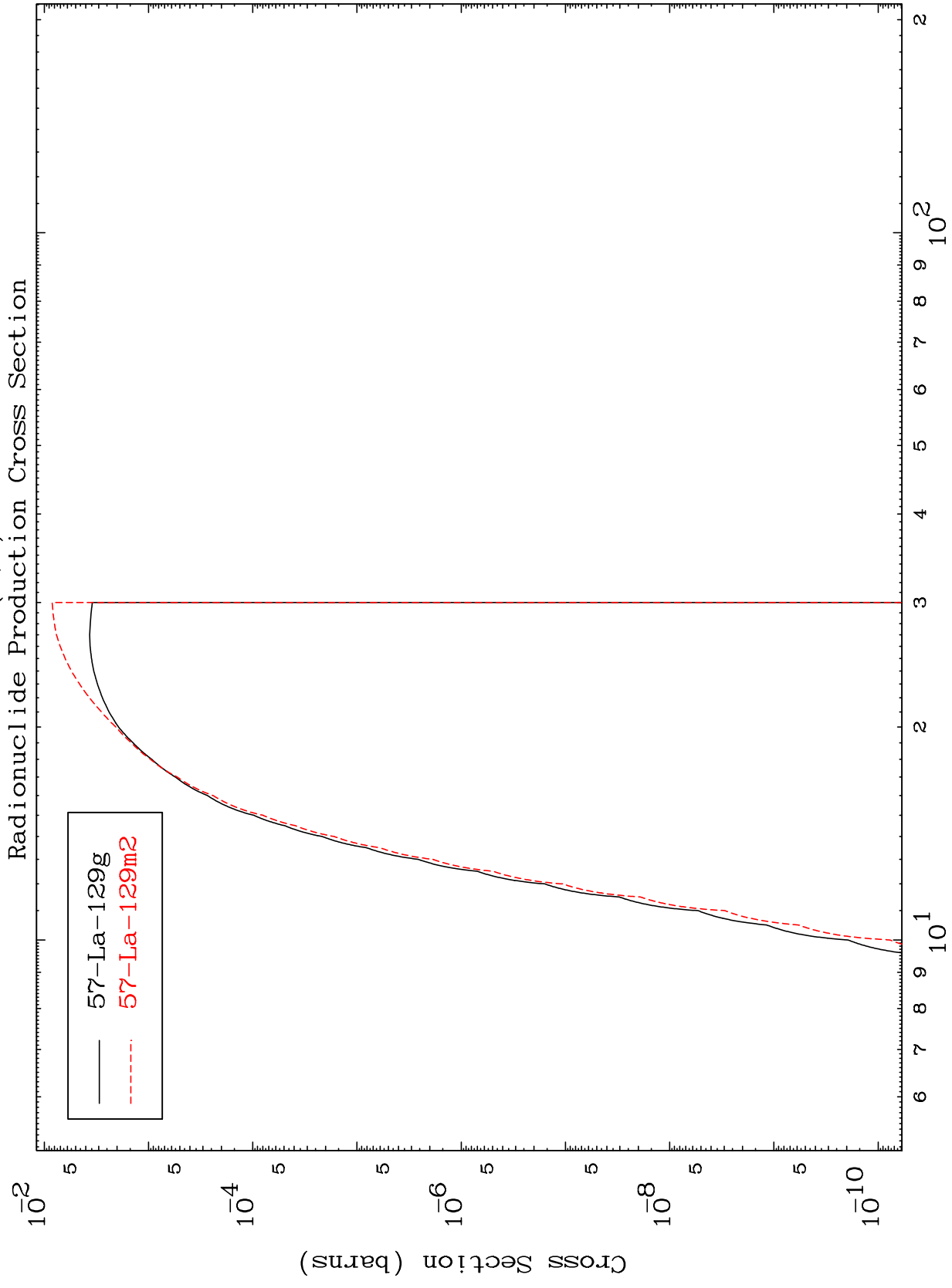
147

Incident Energy (MeV)

58-Ce-131

MAT 5810

58-Ce-131



148

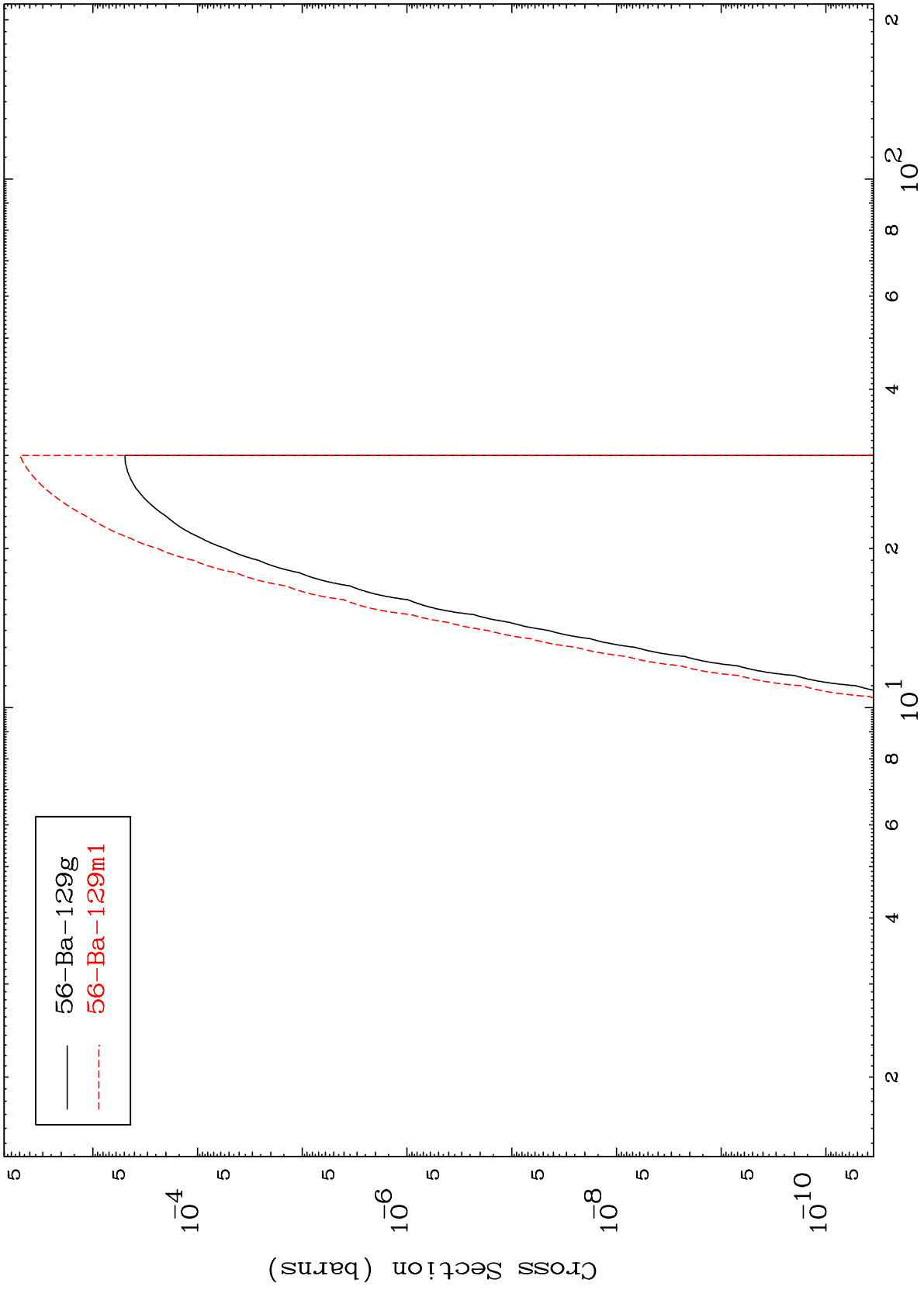
58-Ce-131

MAT 5810

(n,He-3)

58-Ce-131

Radionuclide Production Cross Section



56-Ba-129g
56-Ba-129m1

149

Incident Energy (MeV)

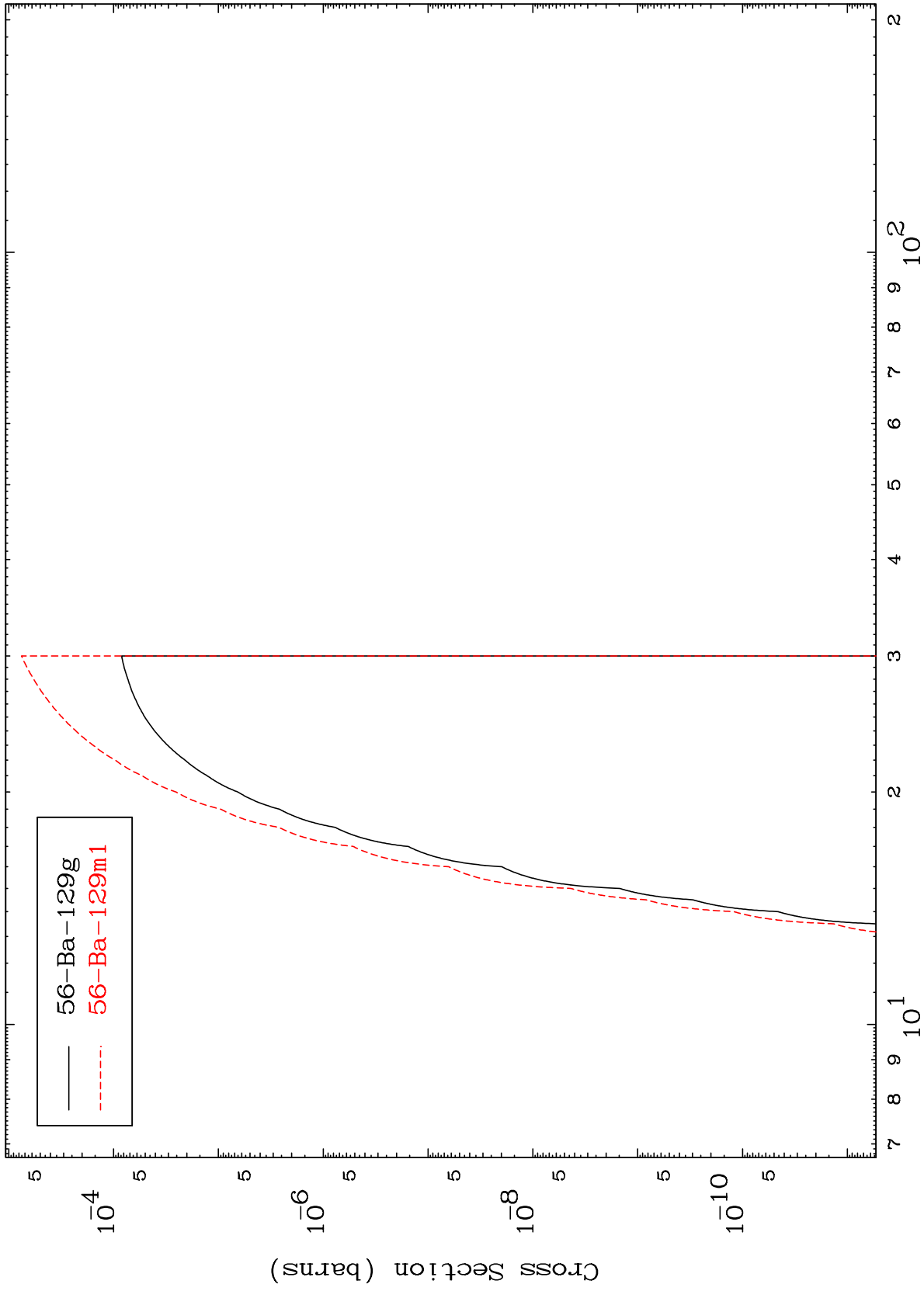
58-Ce-131

MAT 5810

(n,p) d

58-Ce-131

Radionuclide Production Cross Section



150

Incident Energy (MeV)

58-Ce-131