

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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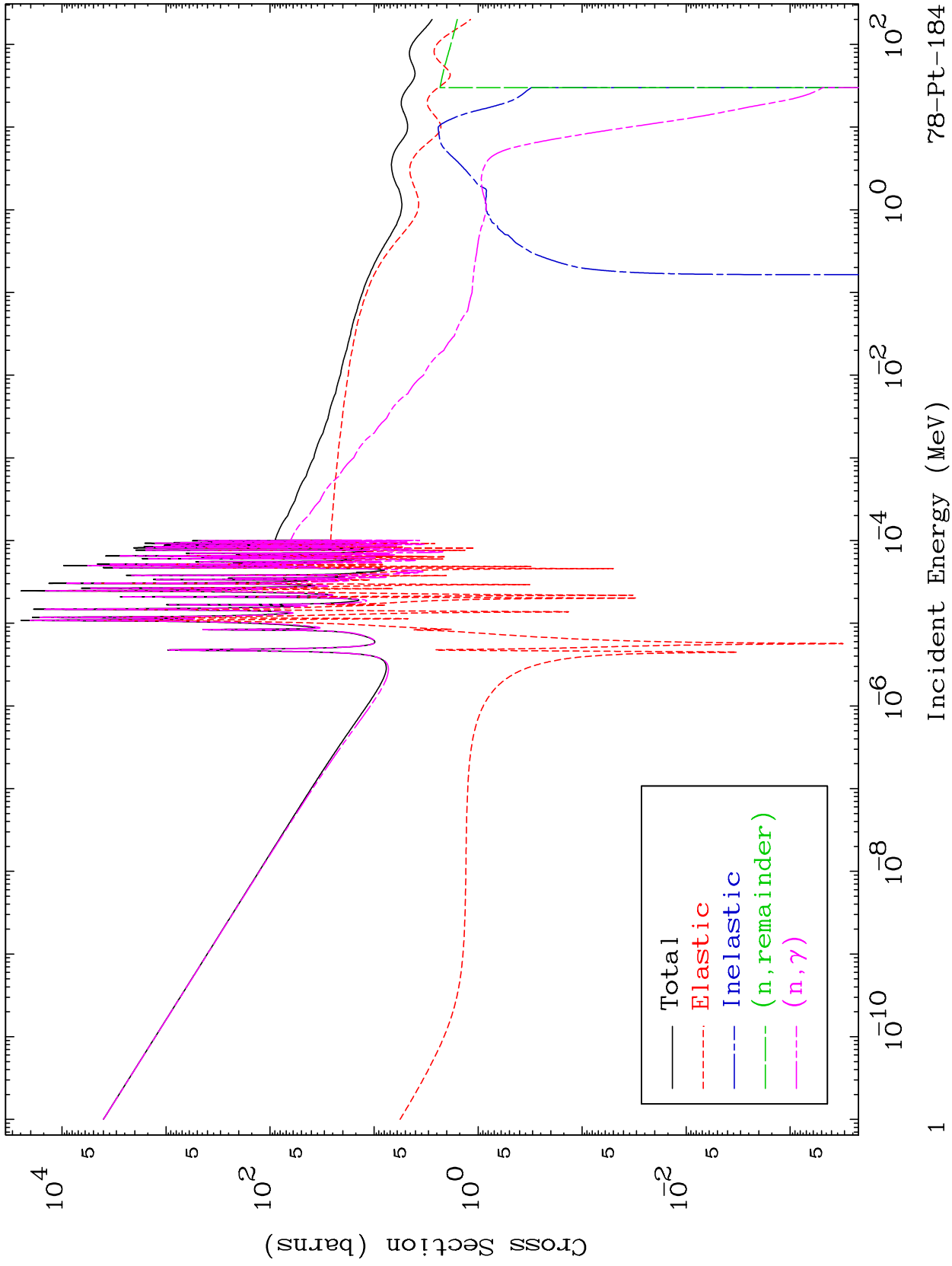
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7807

Major
293 Kelvin Cross Sections

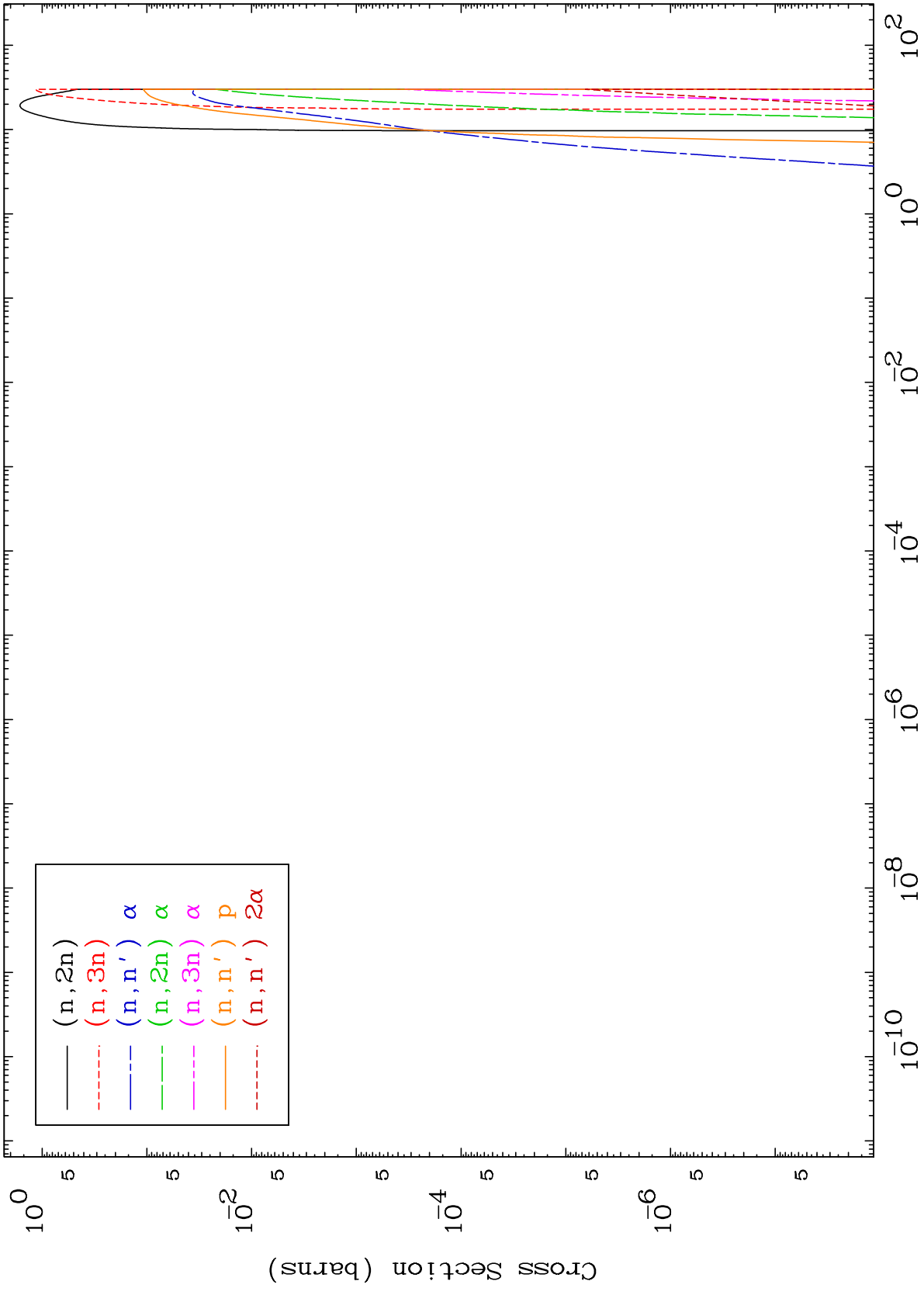
78-Pt-184



MAT 7807

Neutron Production
293 Kelvin Cross Sections

78-Pt-184

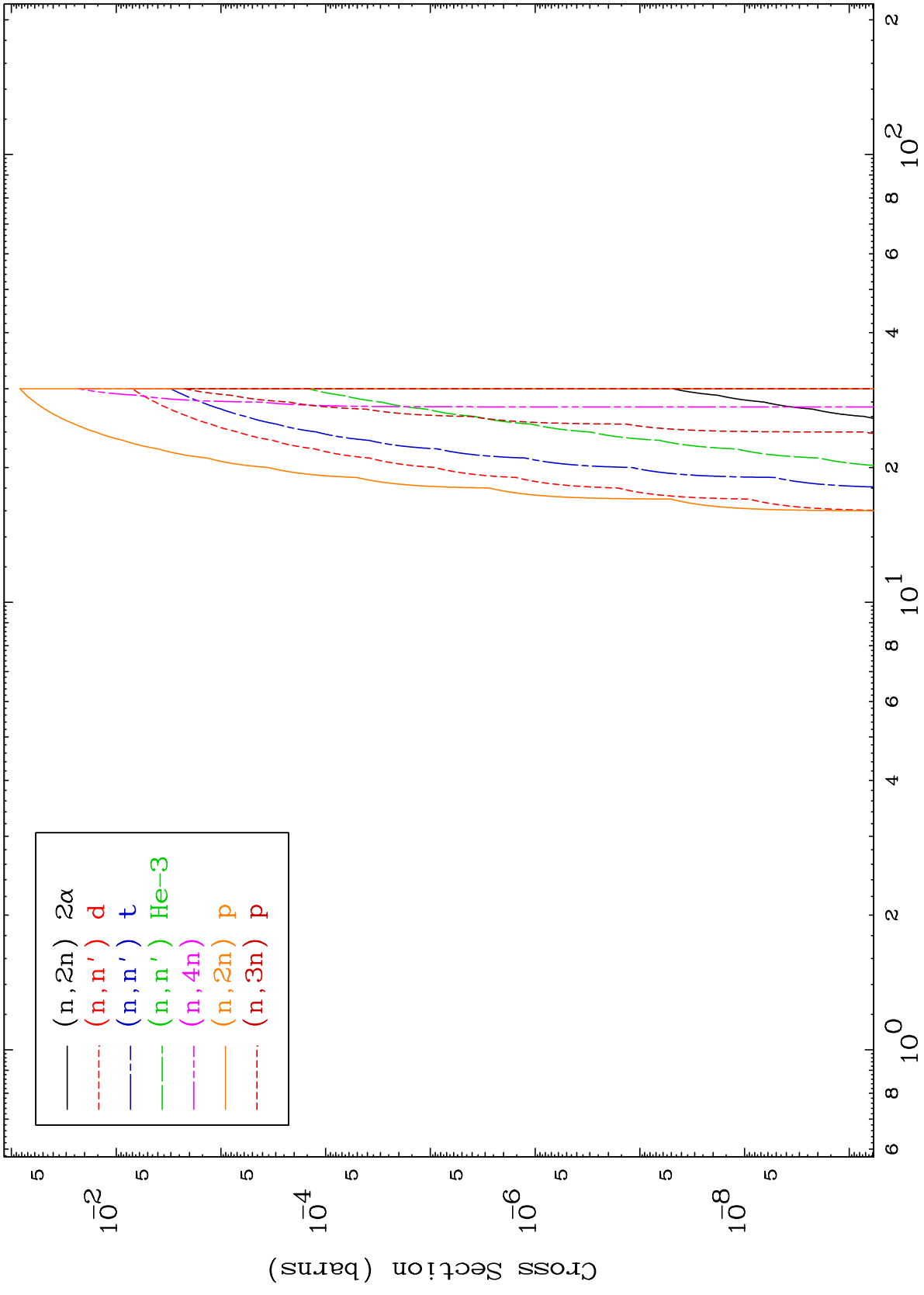


78-Pt-184

MAT 7807

Neutron Production
293 Kelvin Cross Sections

78-Pt-184



3

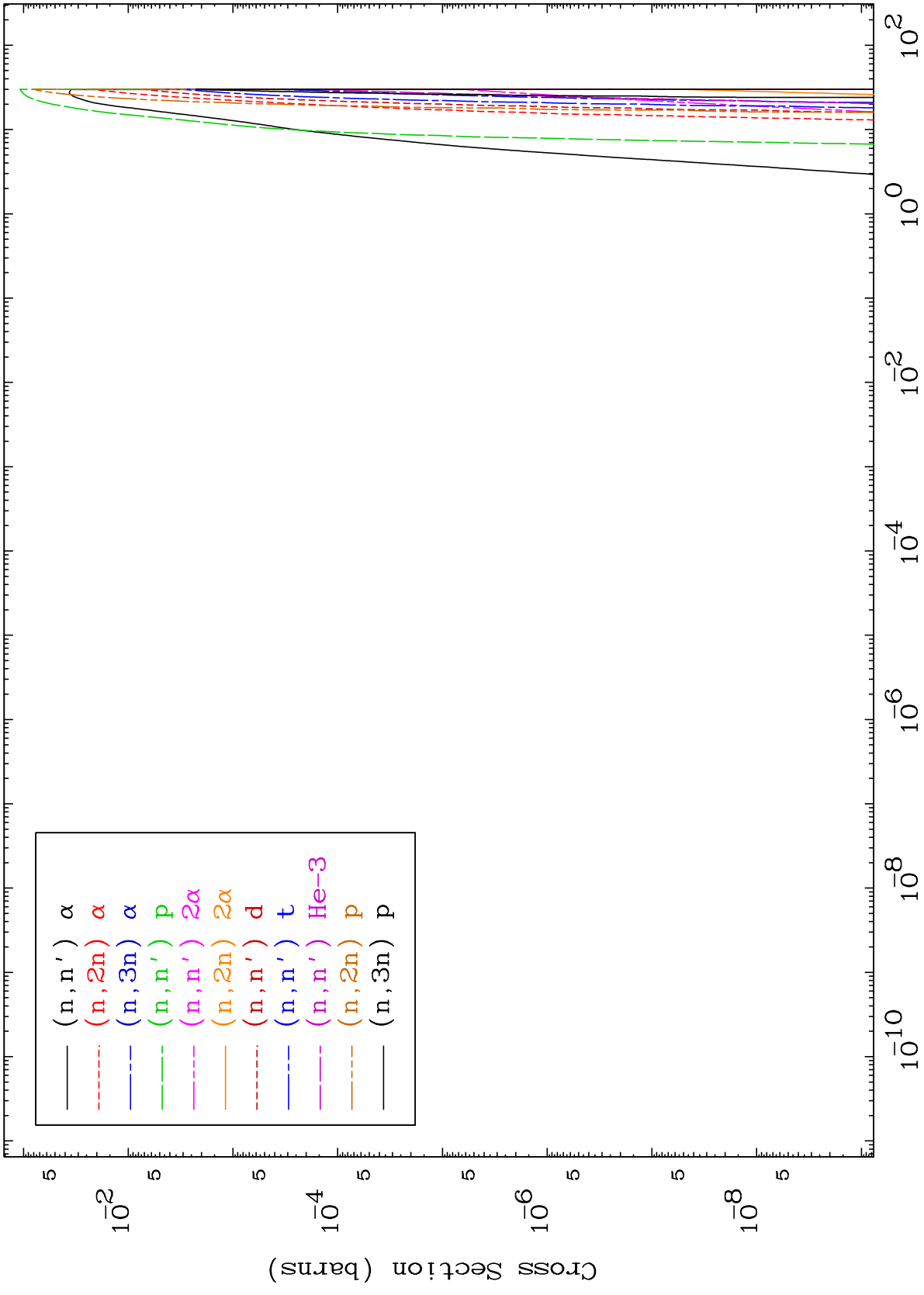
Incident Energy (MeV)

78-Pt-184

MAT 7807

293 Charged Particle
Kelvin Cross Sections

78-Pt-184



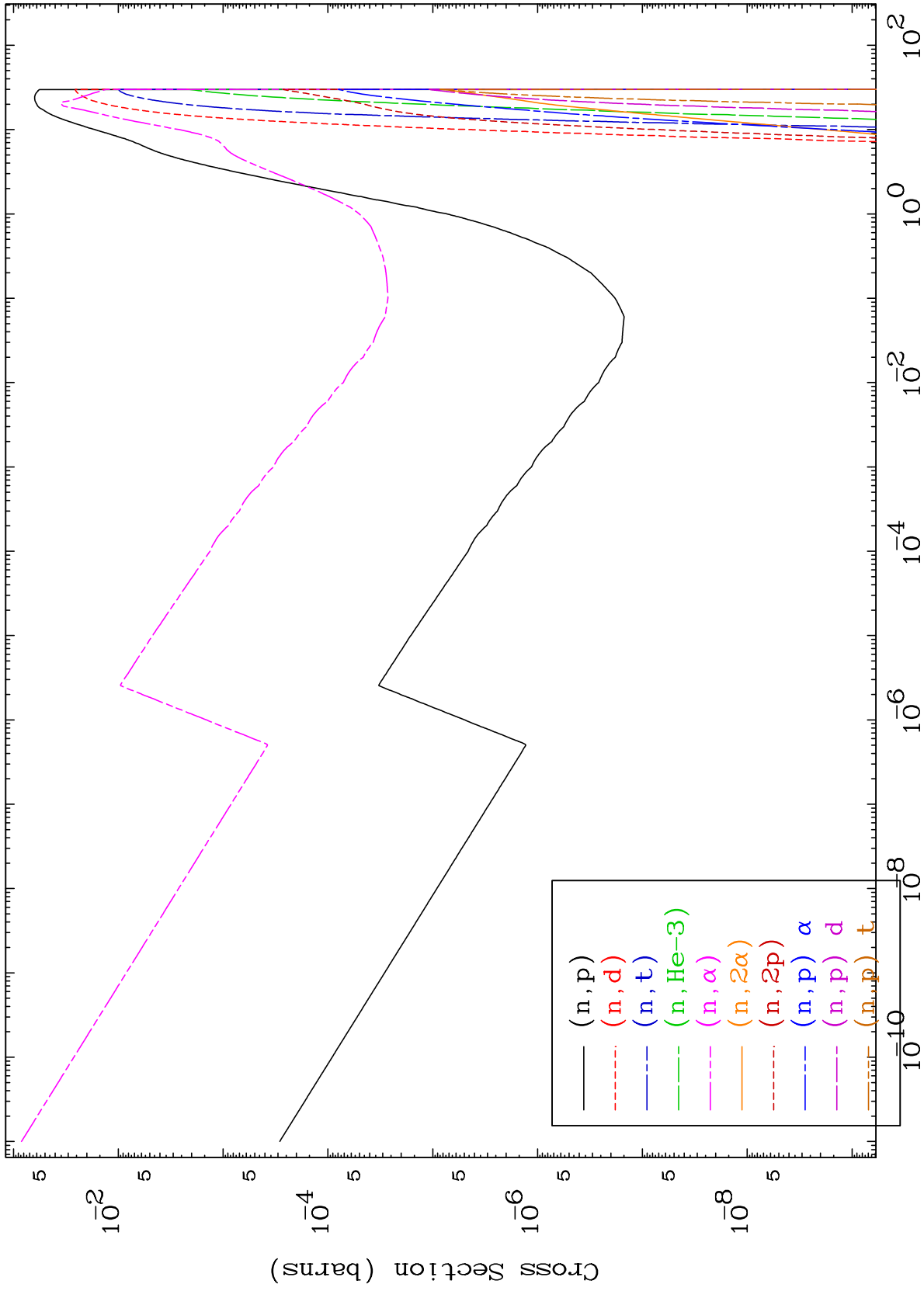
78-Pt-184

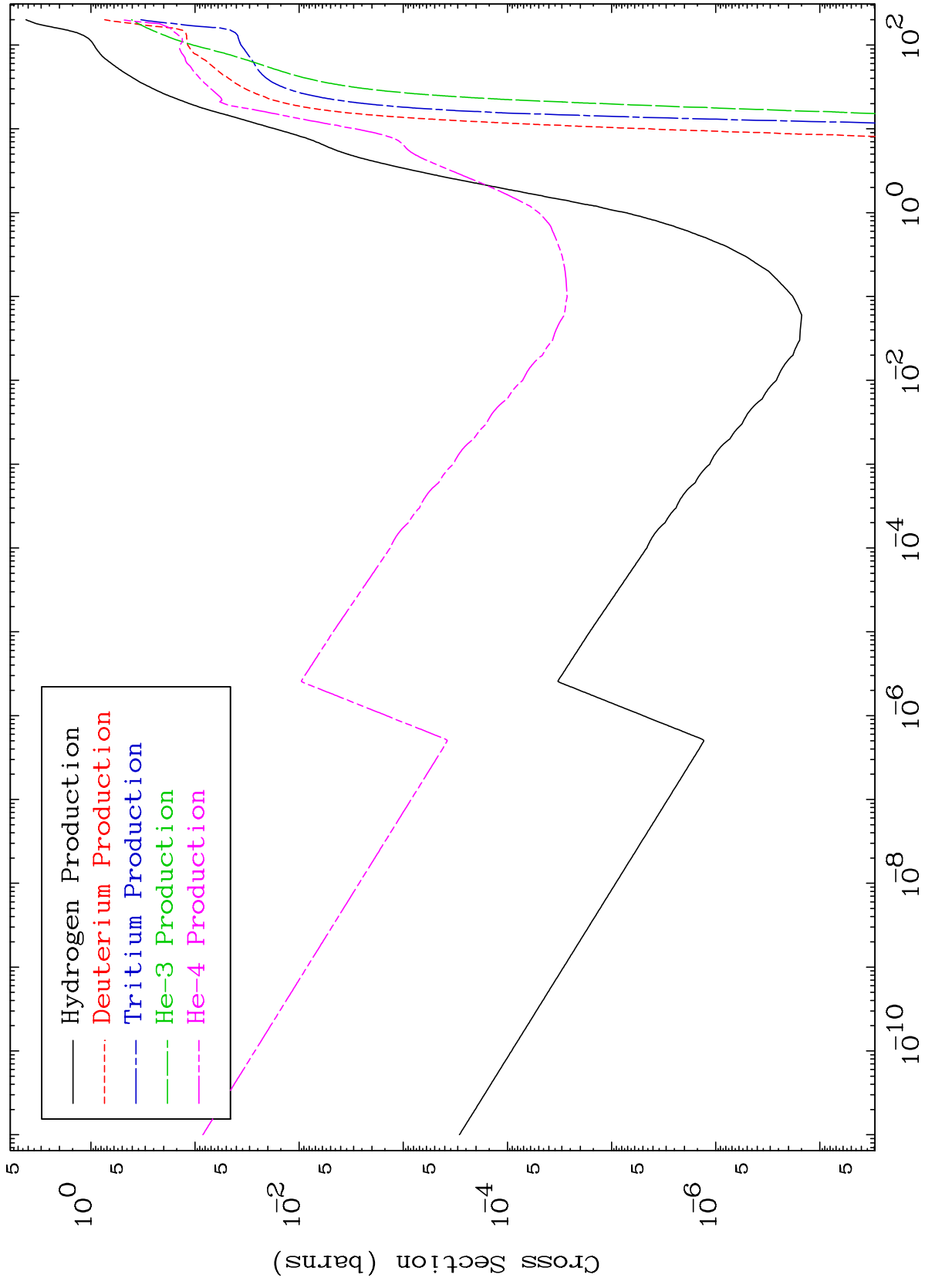
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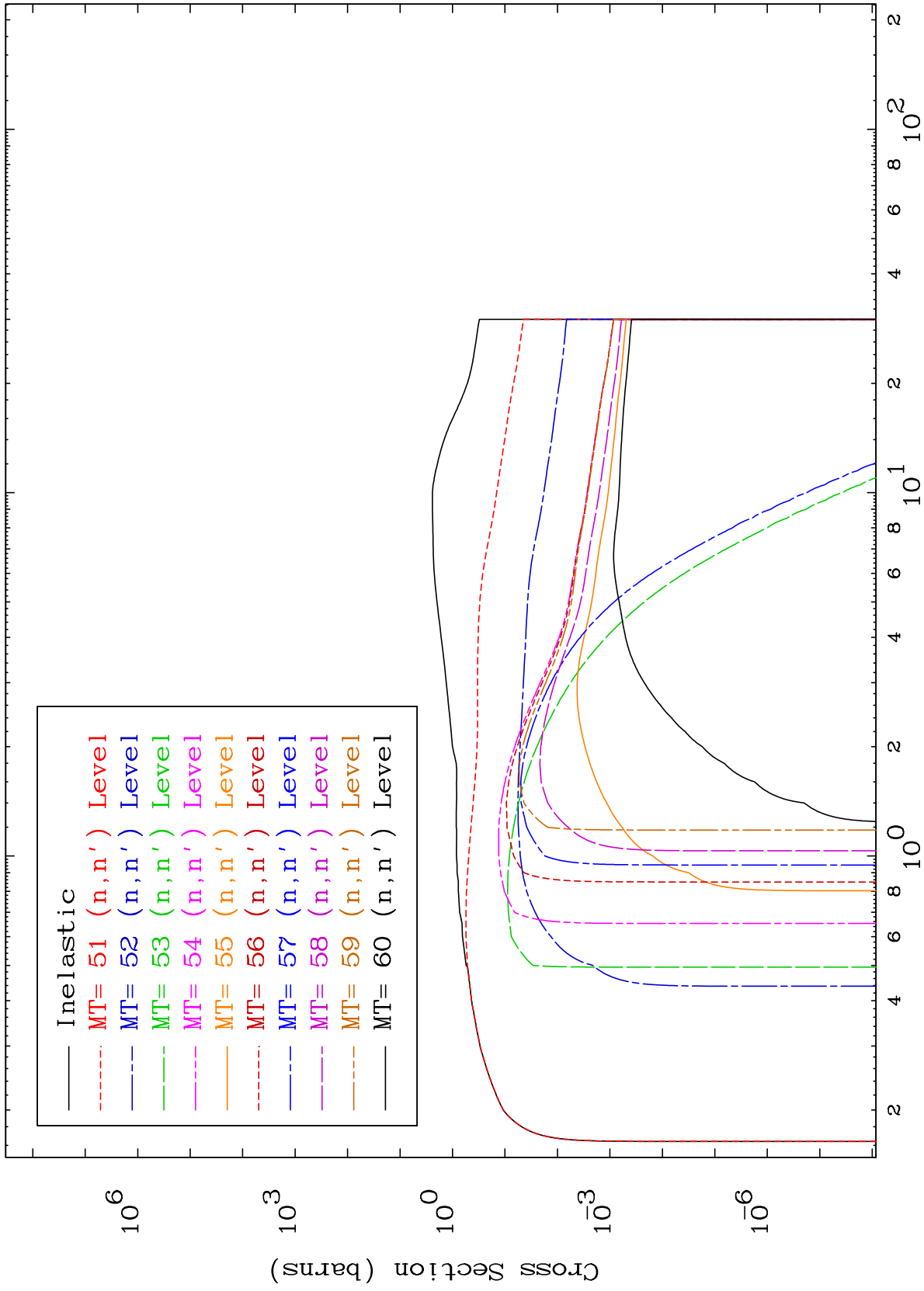
MAT 7807

293 Kelvin Cross Sections

78-Pt-184





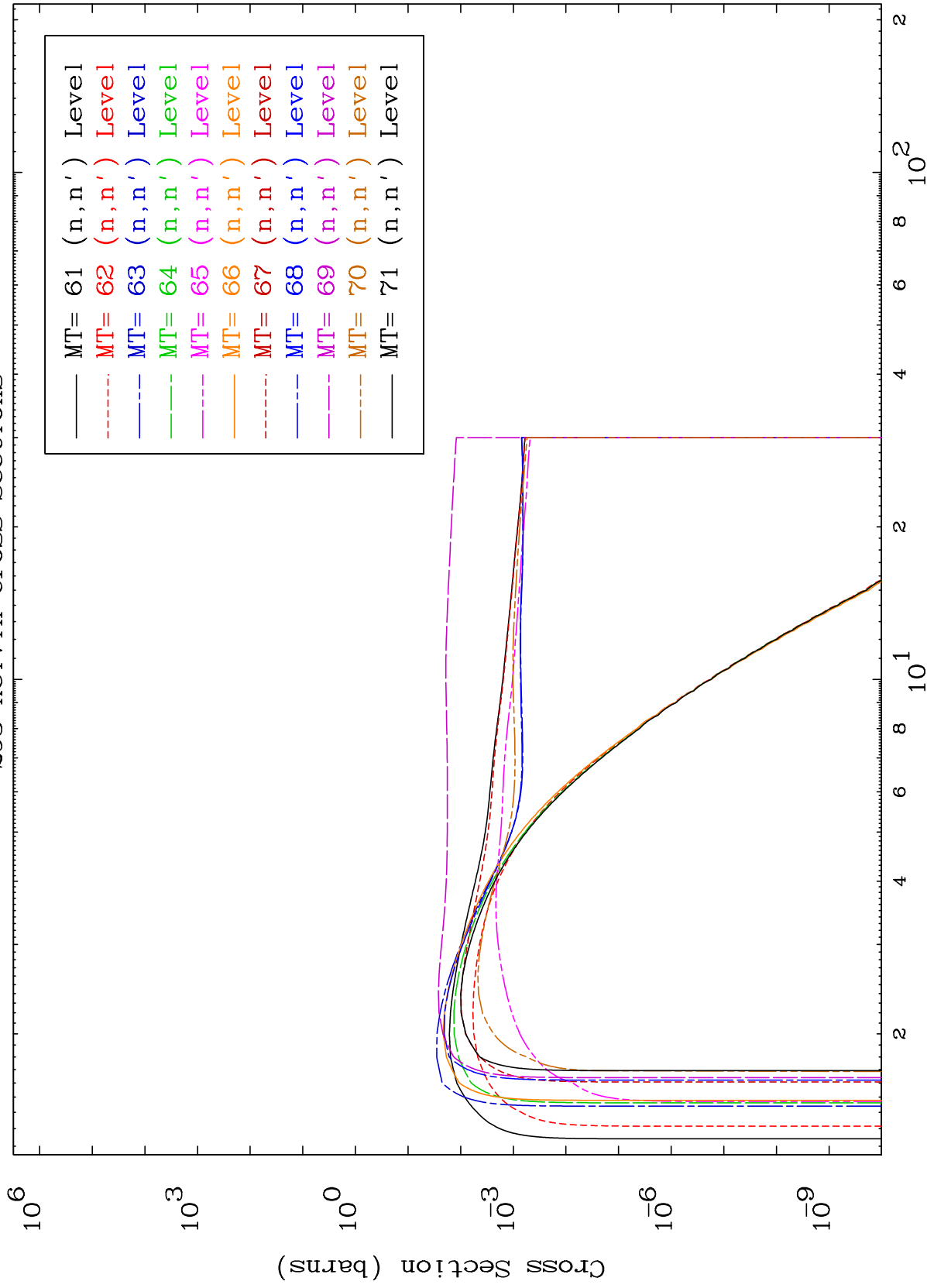


MAT 7807

(n,n') Level

78-Pt-184

293 Kelvin Cross Sections



8

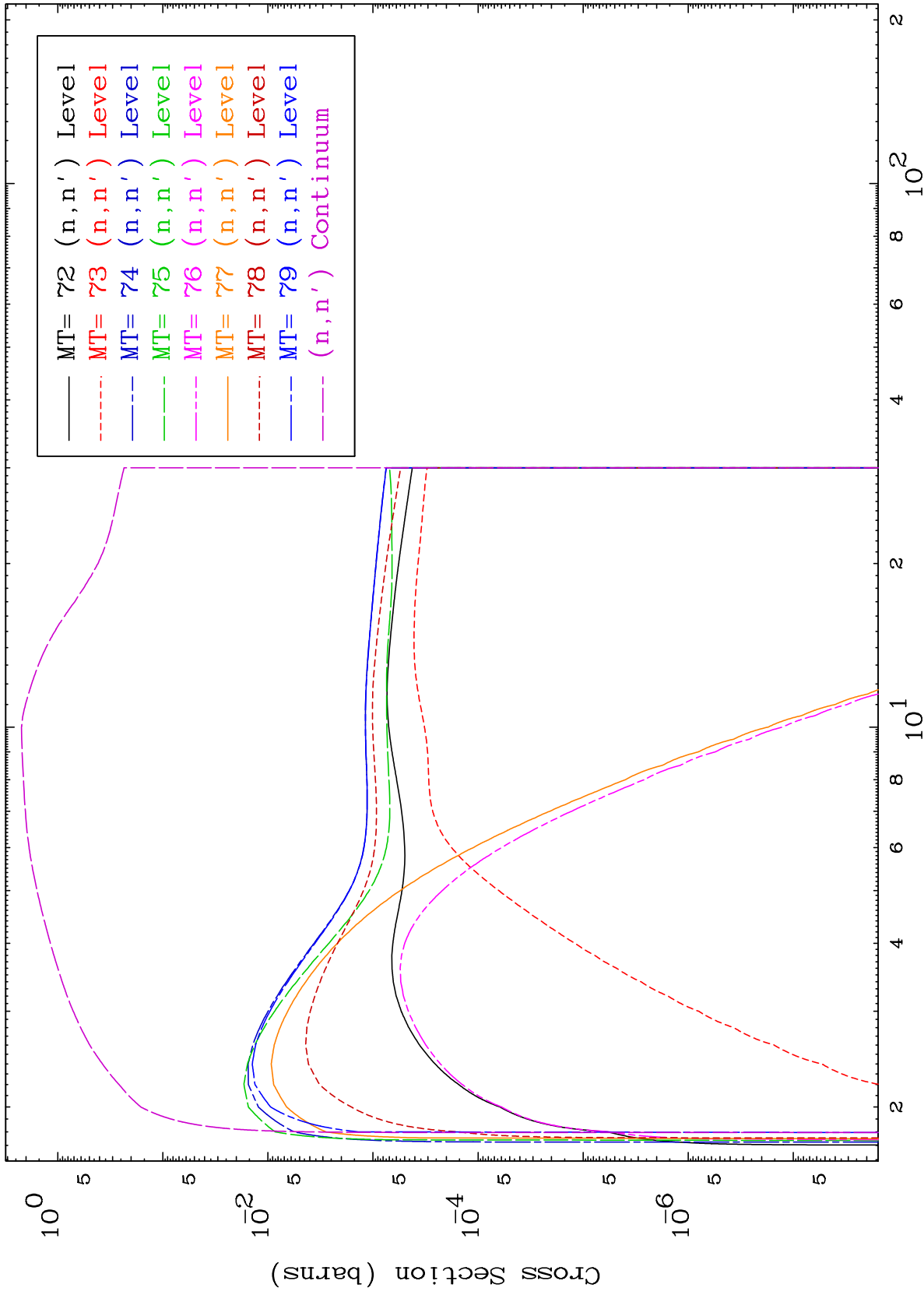
Incident Energy (MeV)

78-Pt-184

MAT 7807

(n,n') Level
293 Kelvin Cross Sections

78-Pt-184



9

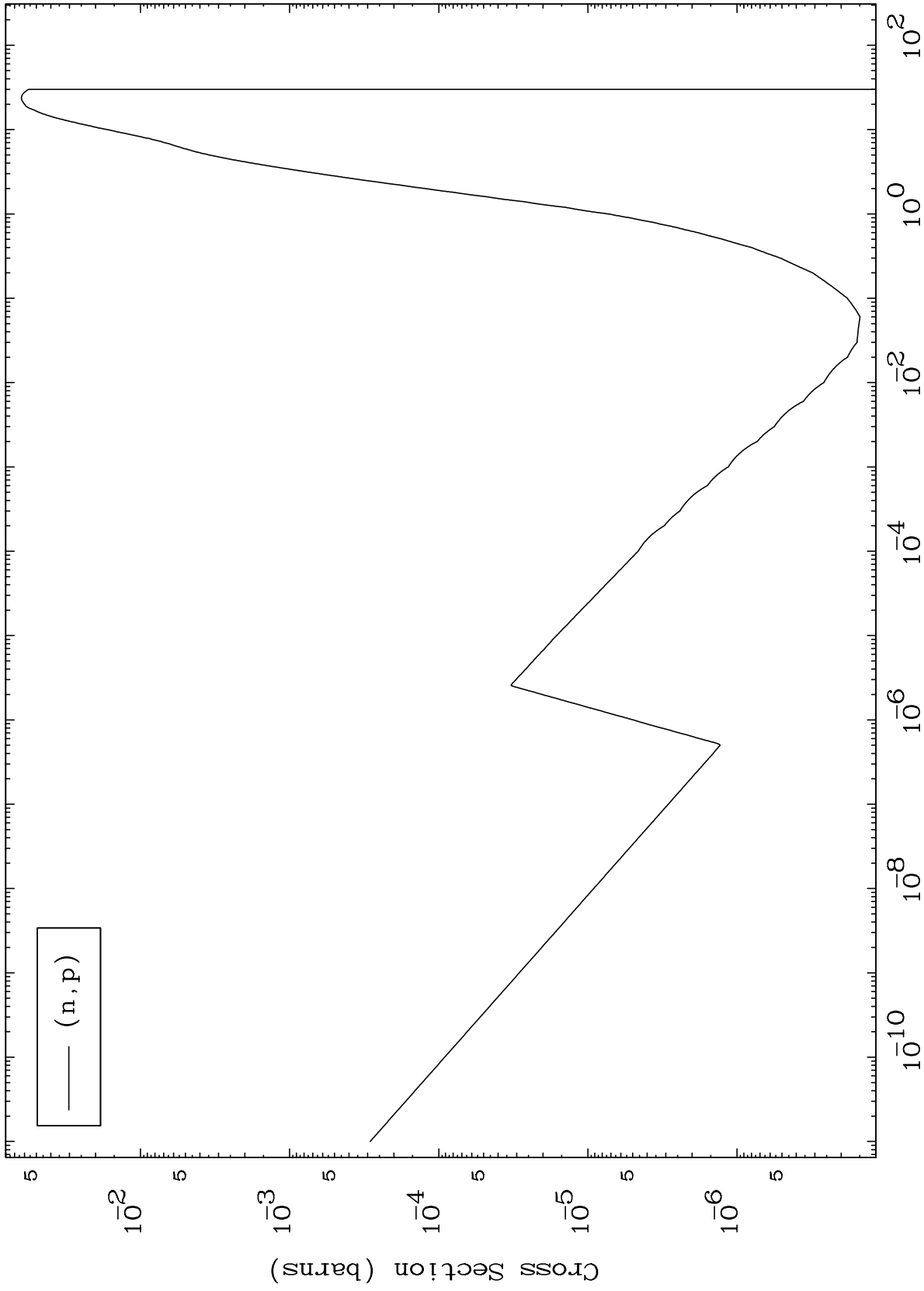
Incident Energy (MeV)

78-Pt-184

MAT 7807

(n,p) Levels
293 Kelvin Cross Sections

78-Pt-184



10

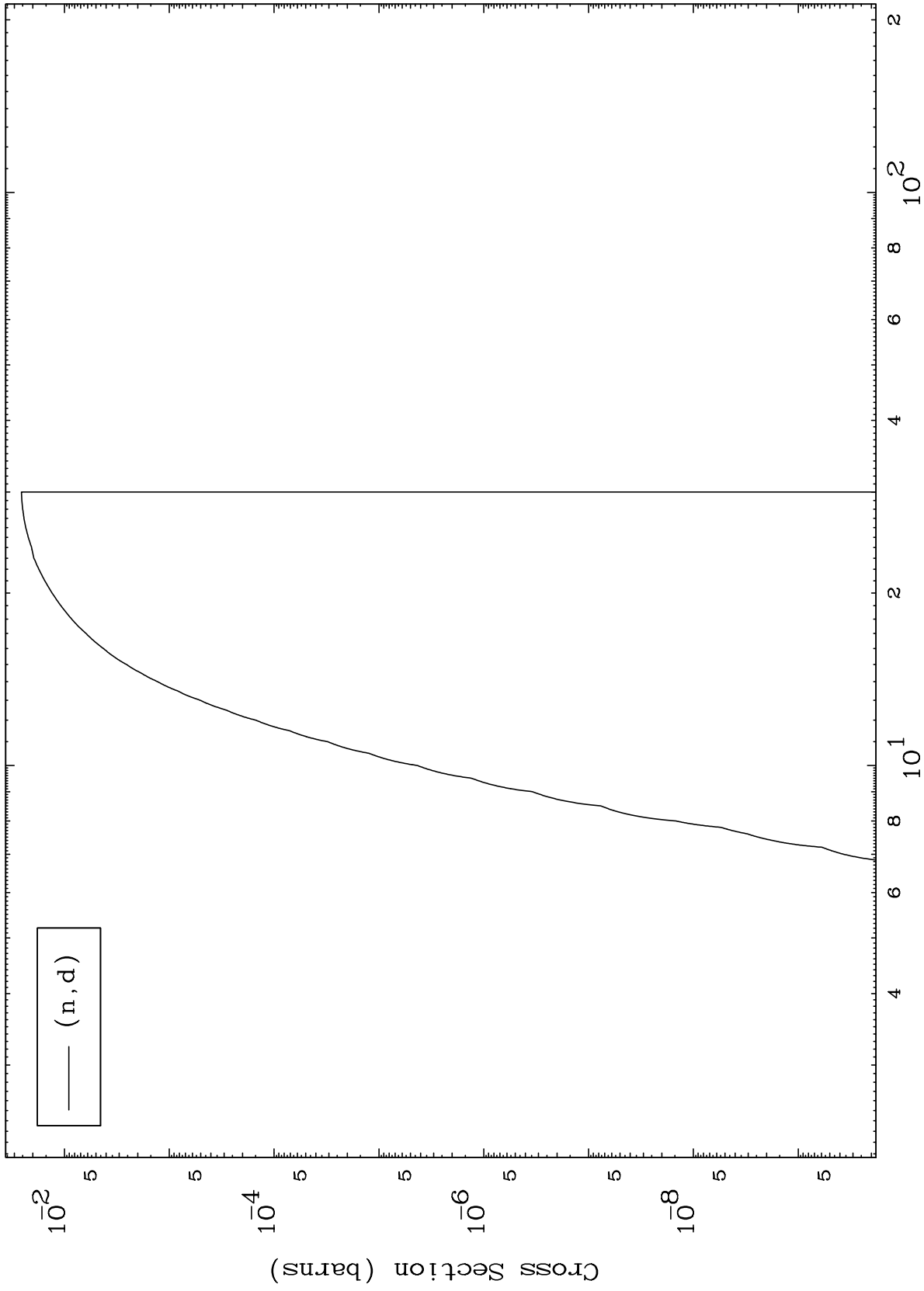
Incident Energy (MeV)

78-Pt-184

MAT 7807

(n,d) Levels
293 Kelvin Cross Sections

78-Pt-184



11

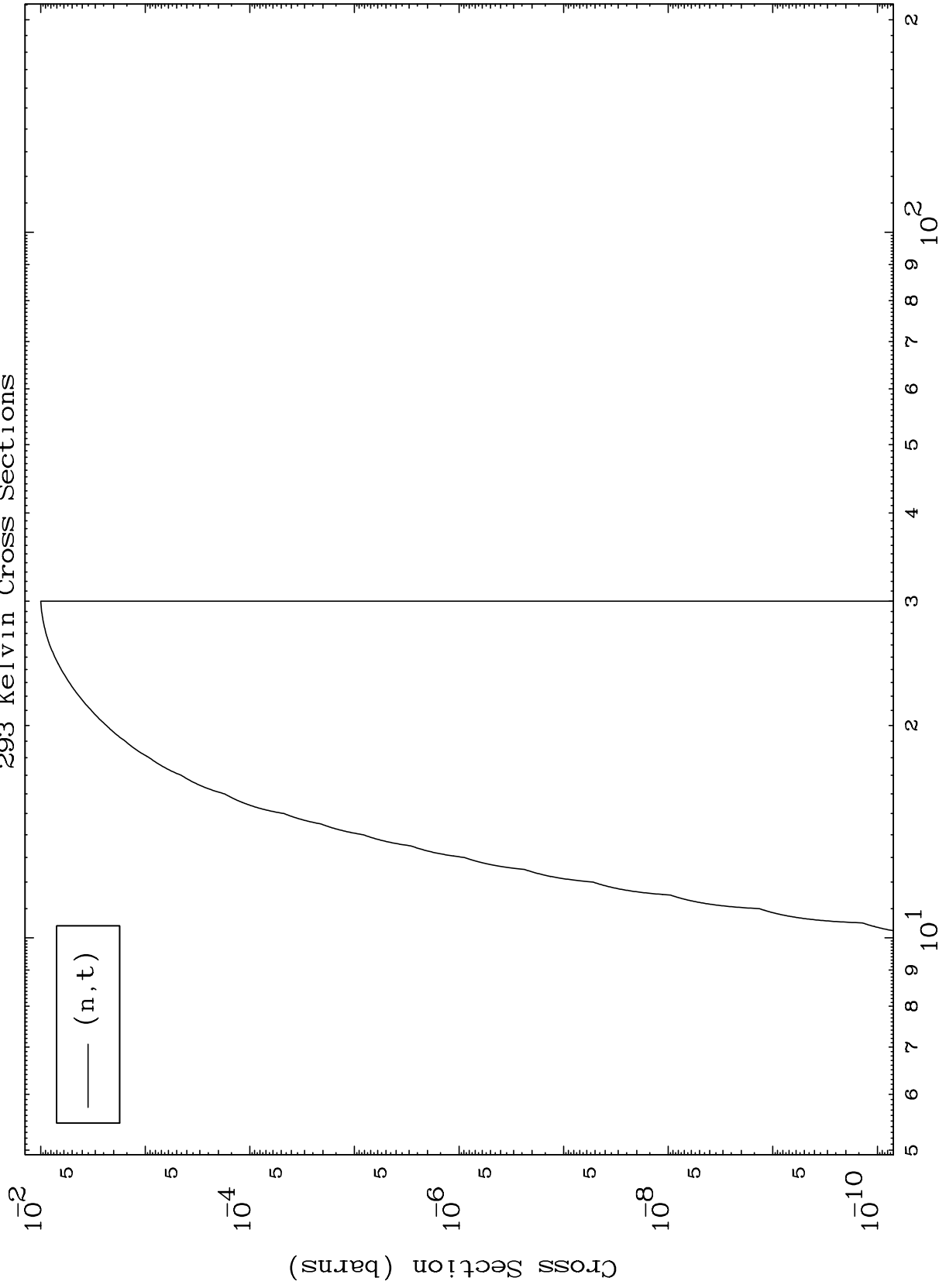
Incident Energy (MeV)

78-Pt-184

MAT 7807

(n,t) Levels
293 Kelvin Cross Sections

78-Pt-184



12

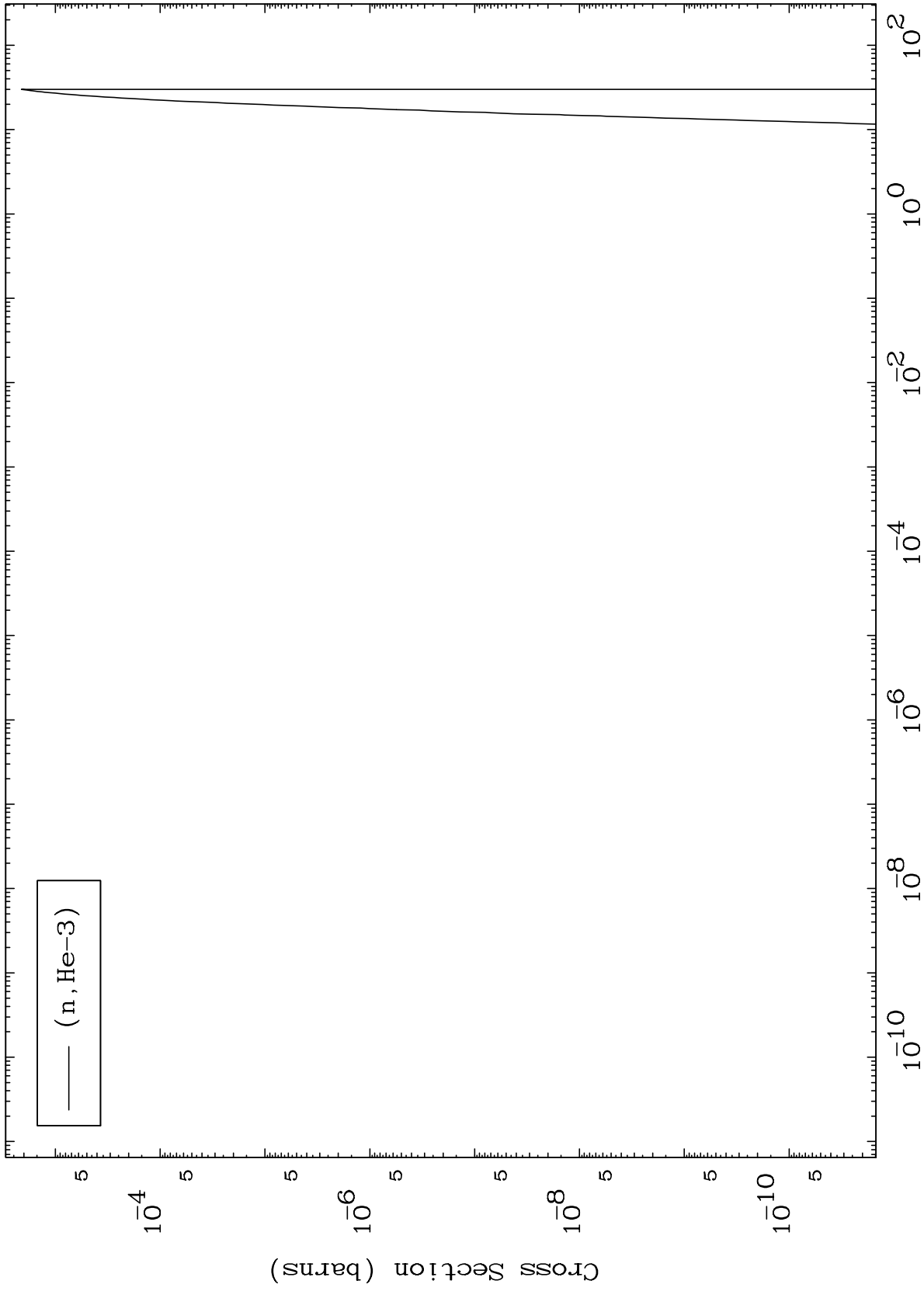
Incident Energy (MeV)

78-Pt-184

MAT 7807

(n,He3) Levels
293 Kelvin Cross Sections

78-Pt-184



13

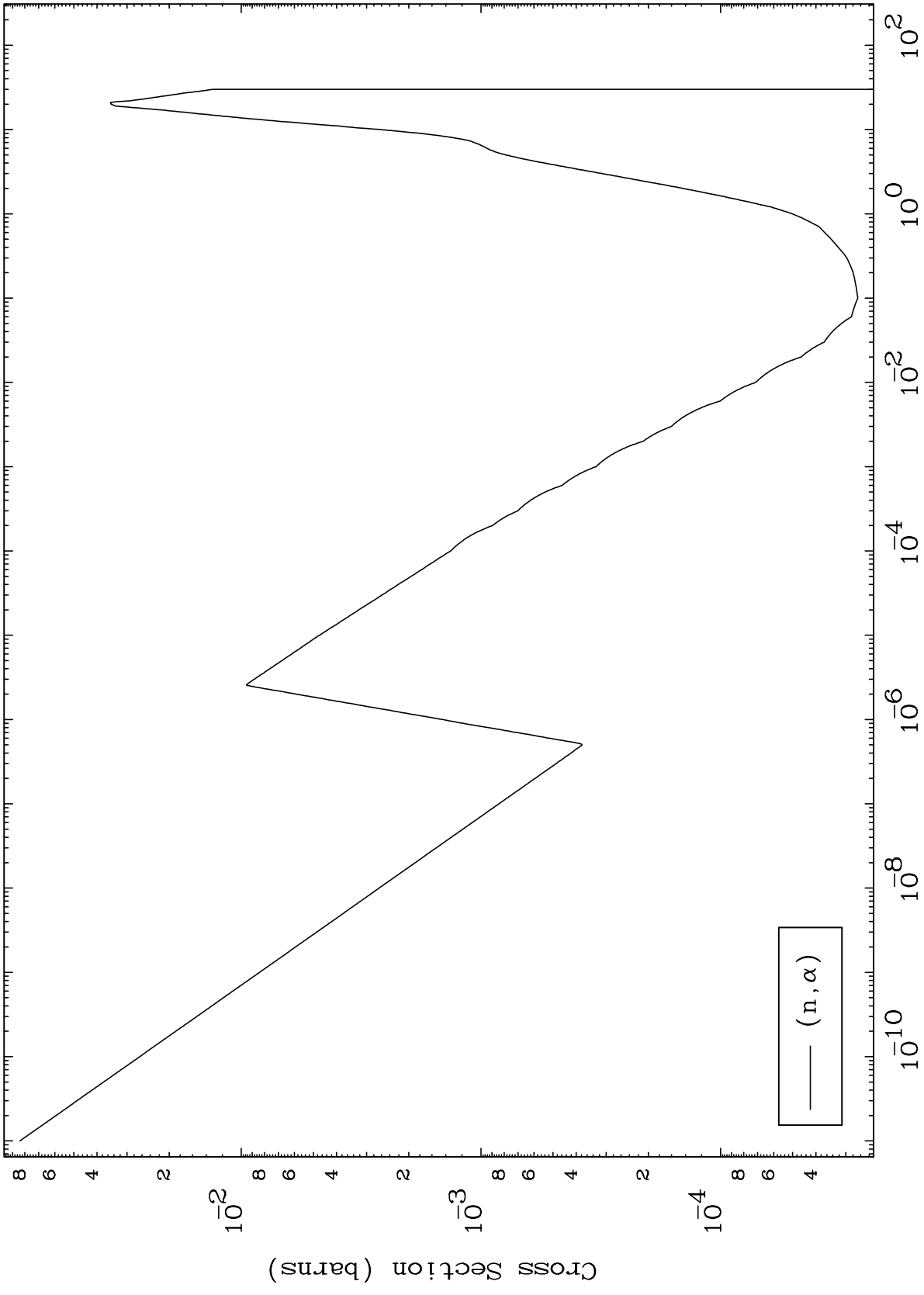
Incident Energy (MeV)

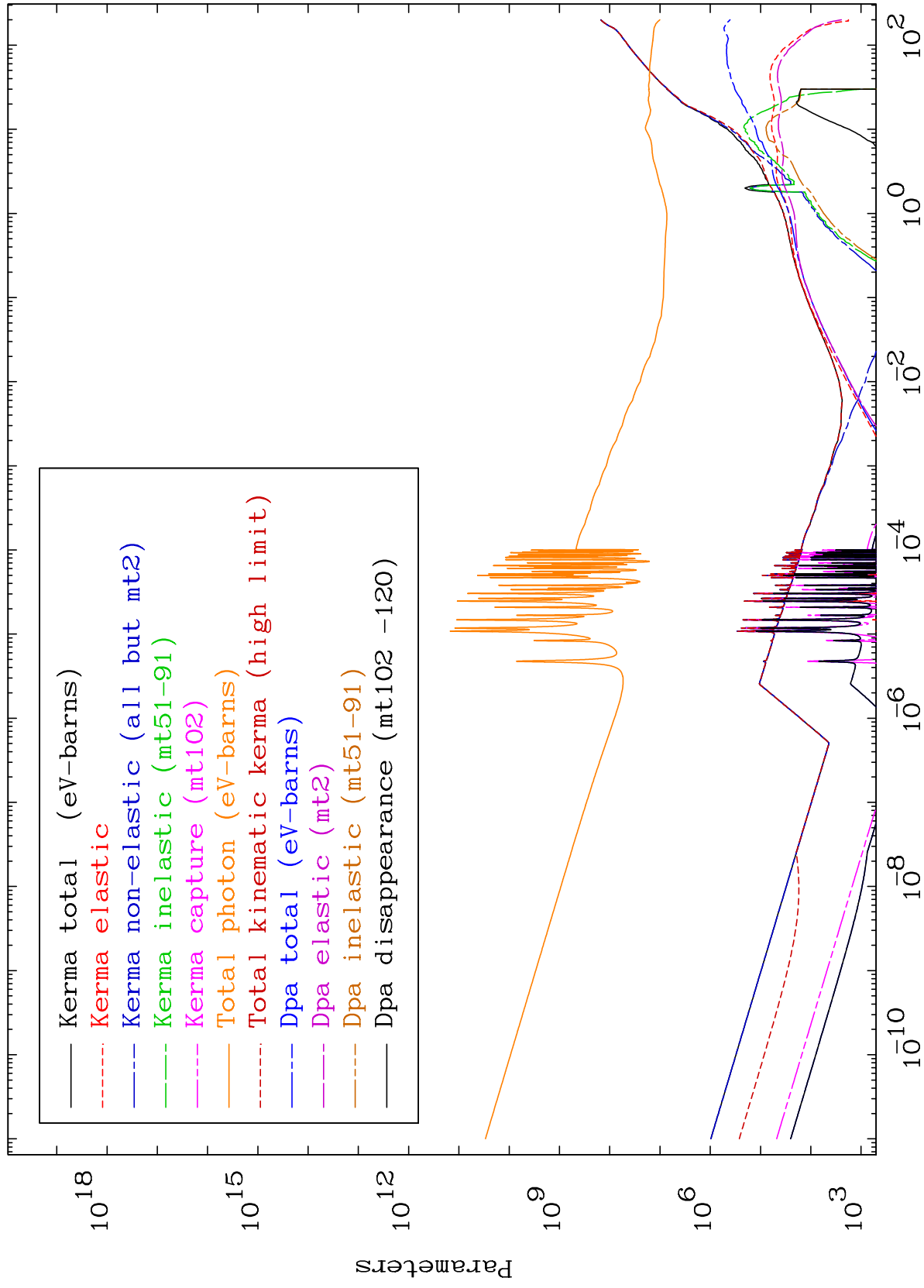
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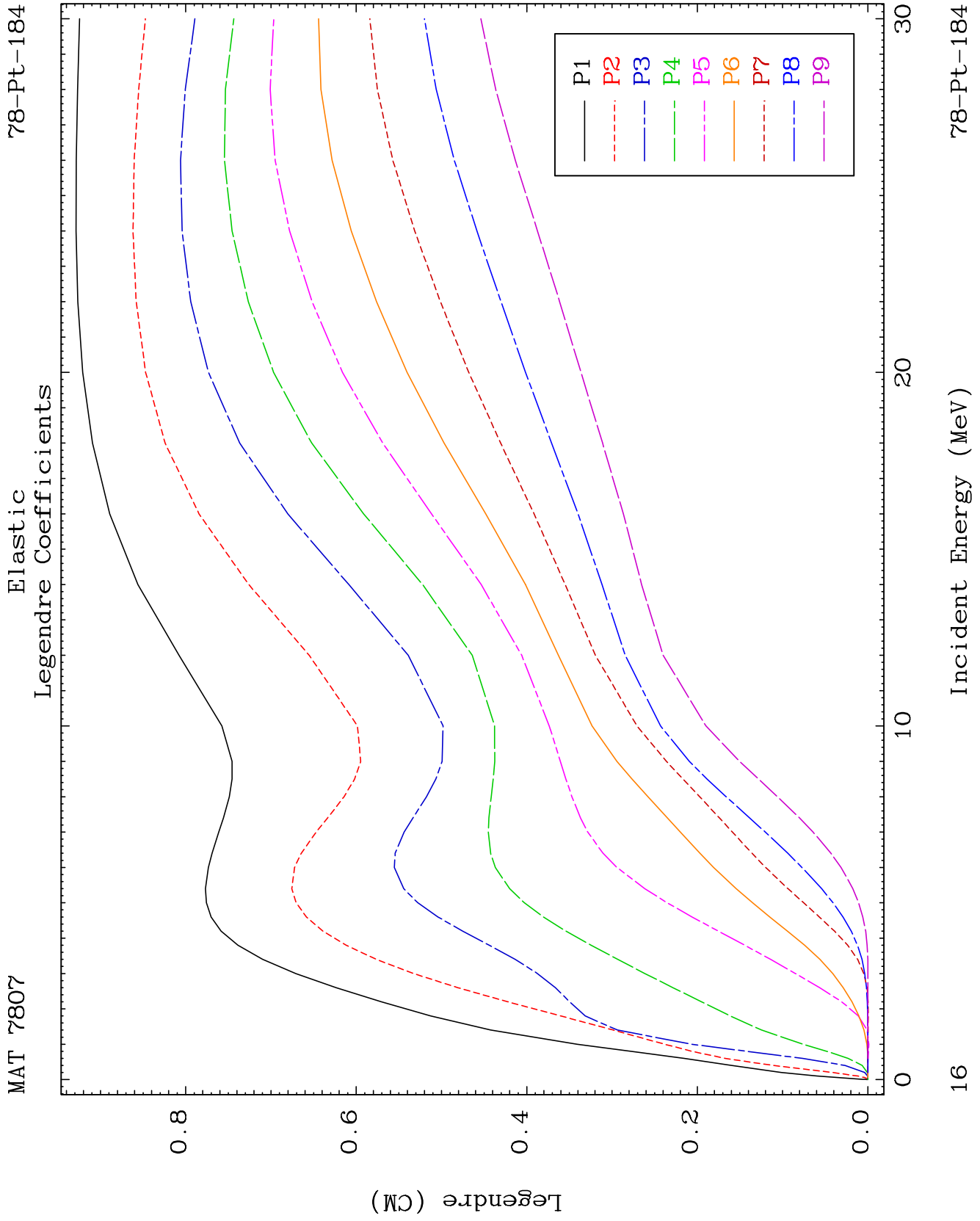
MAT 7807

(n, α) Levels
293 Kelvin Cross Sections

78-Pt-184



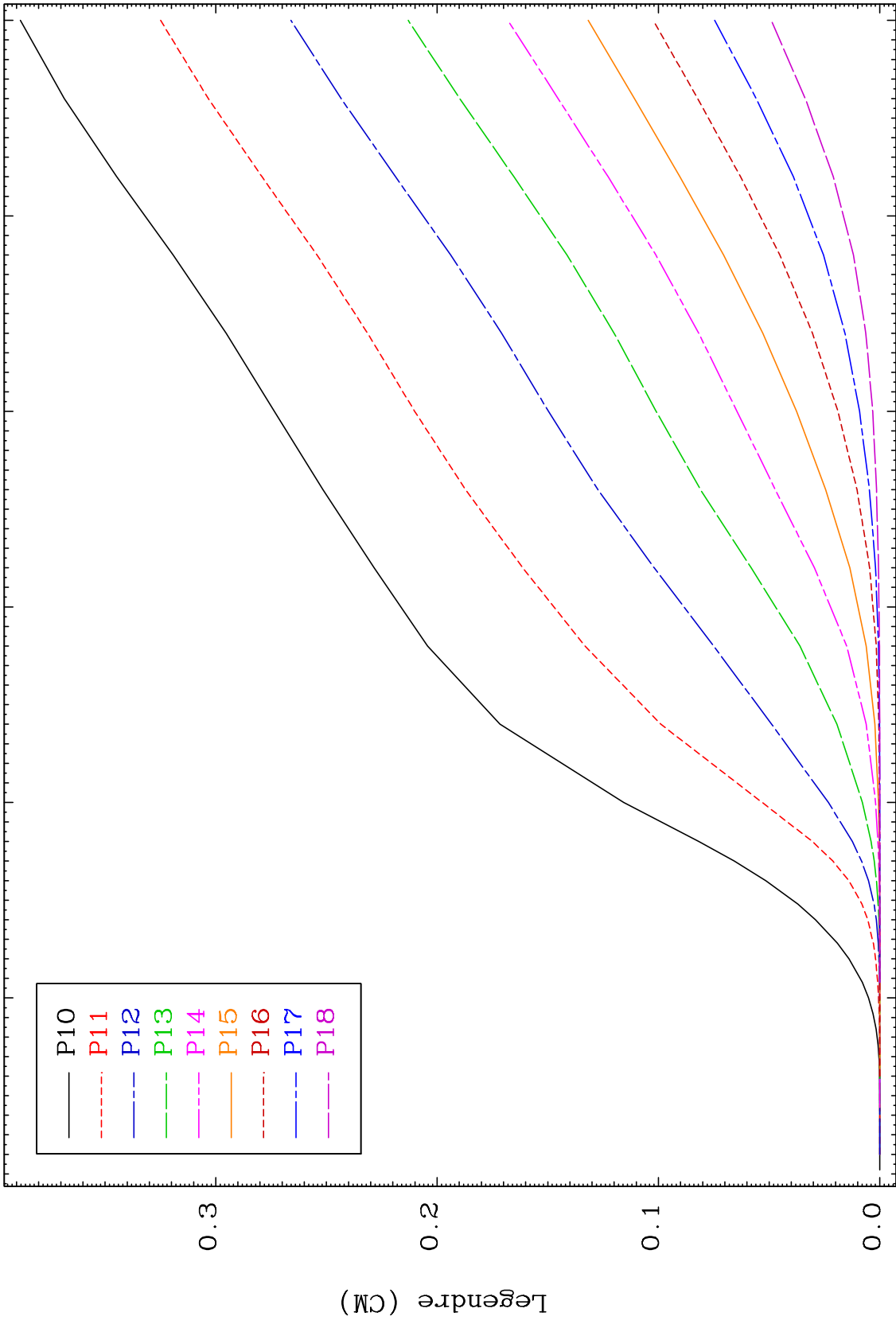




MAT 7807

Elastic Legendre Coefficients

78-Pt-184



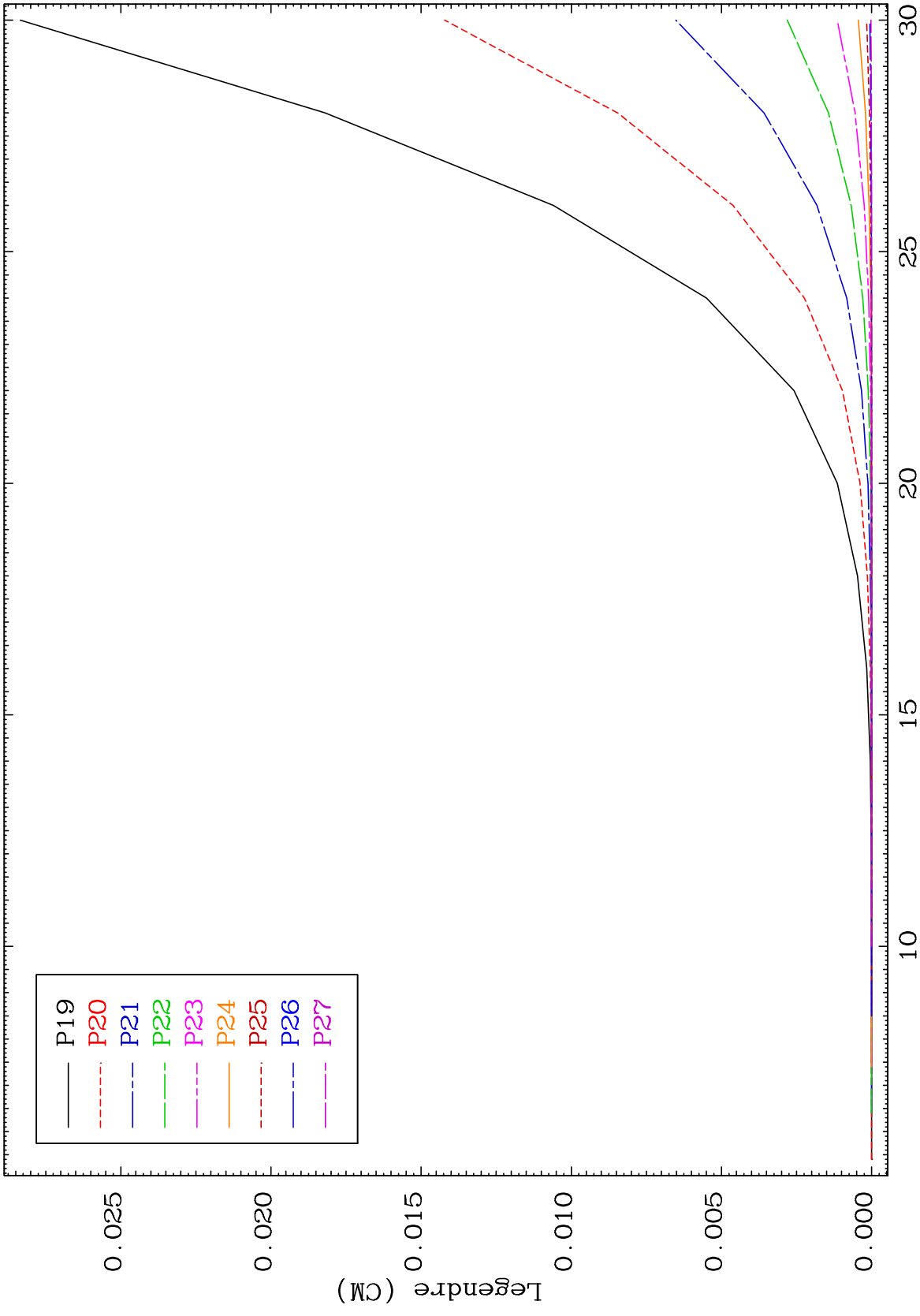
17

78-Pt-184

MAT 7807

Elastic Legendre Coefficients

78-Pt-184



18

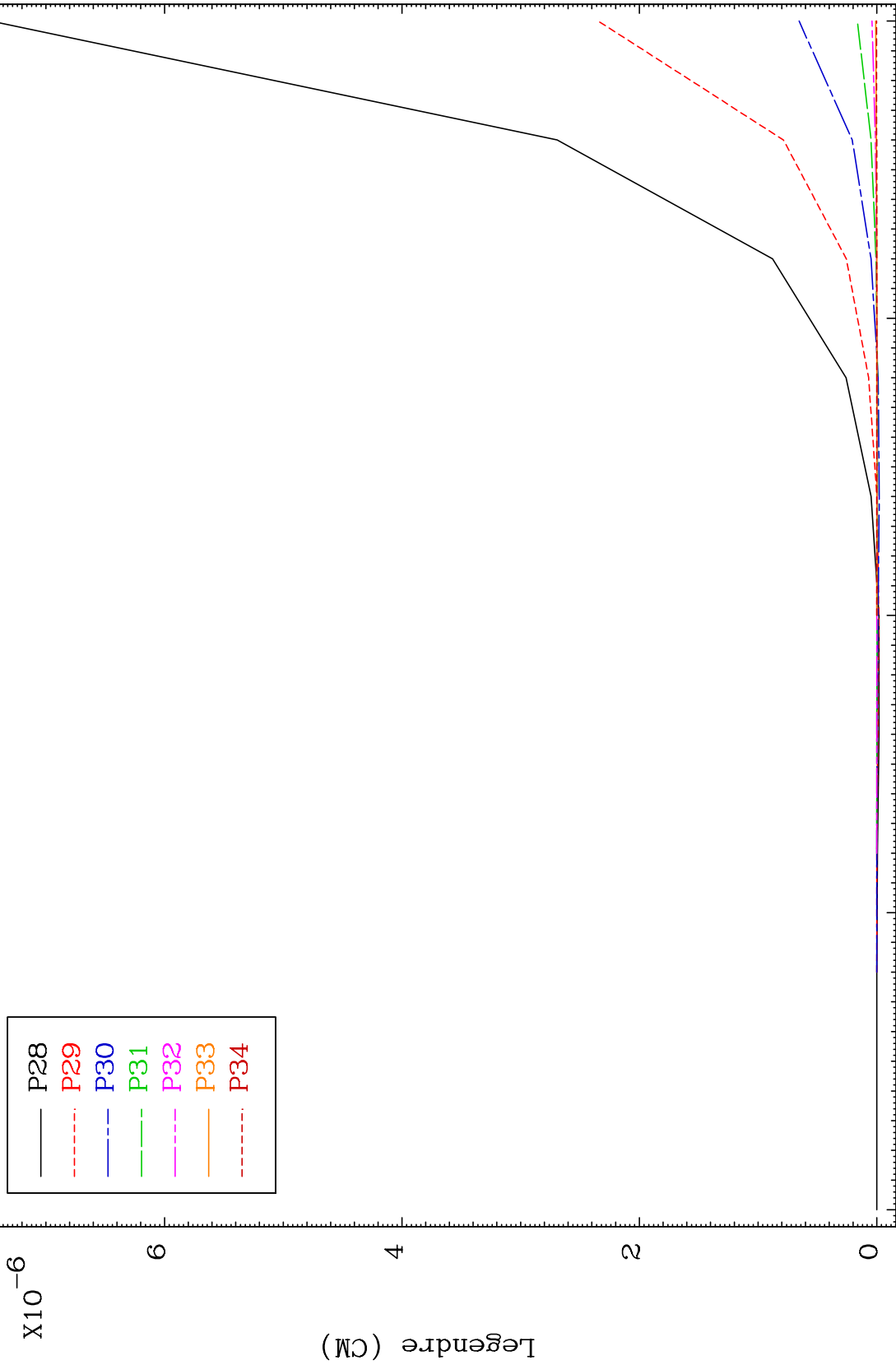
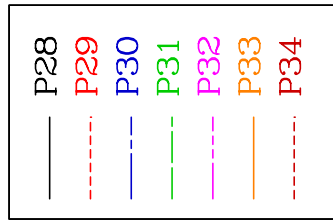
Incident Energy (MeV)

78-Pt-184

MAT 7807

Elastic Legendre Coefficients

78-Pt-184



19

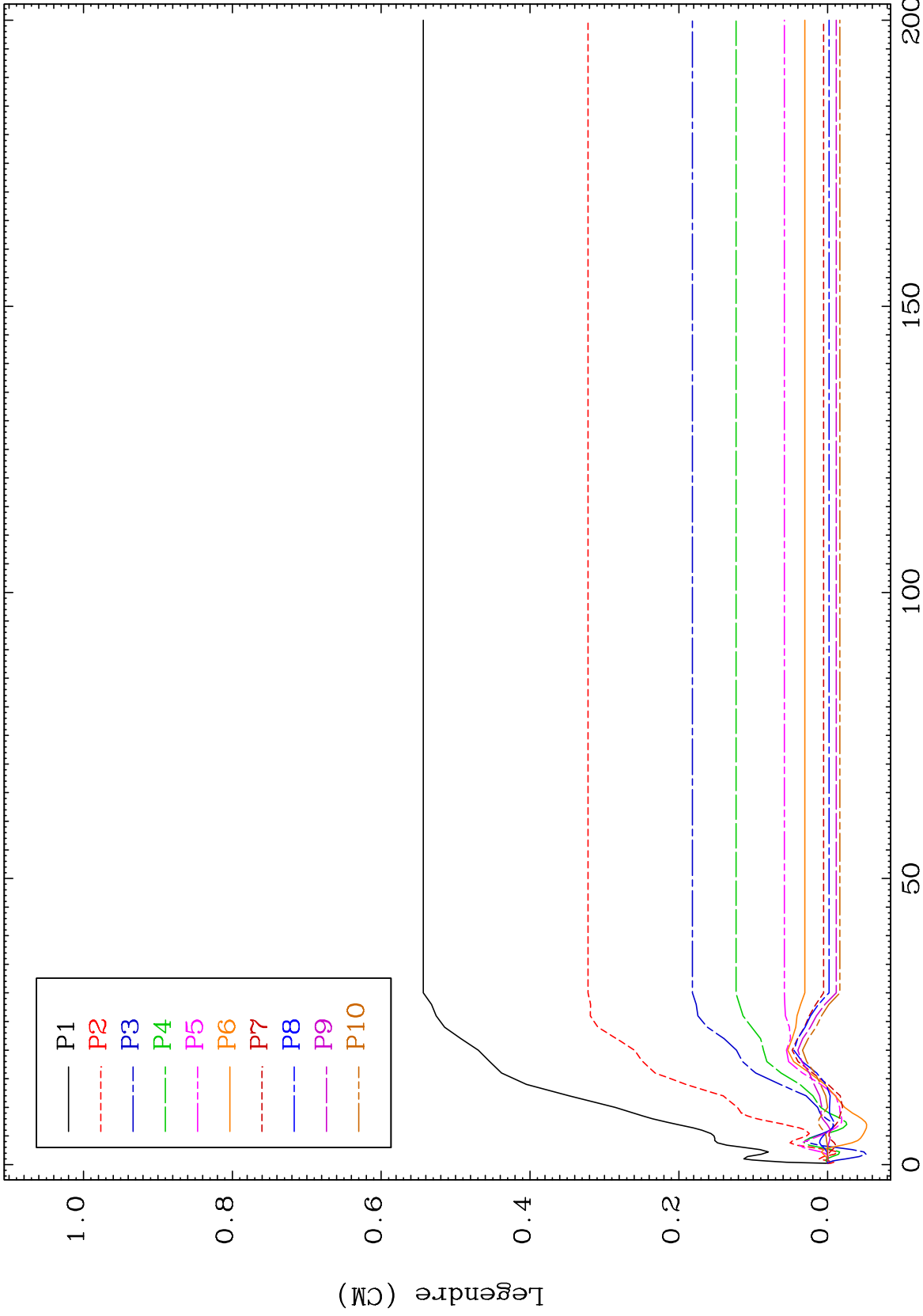
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



20

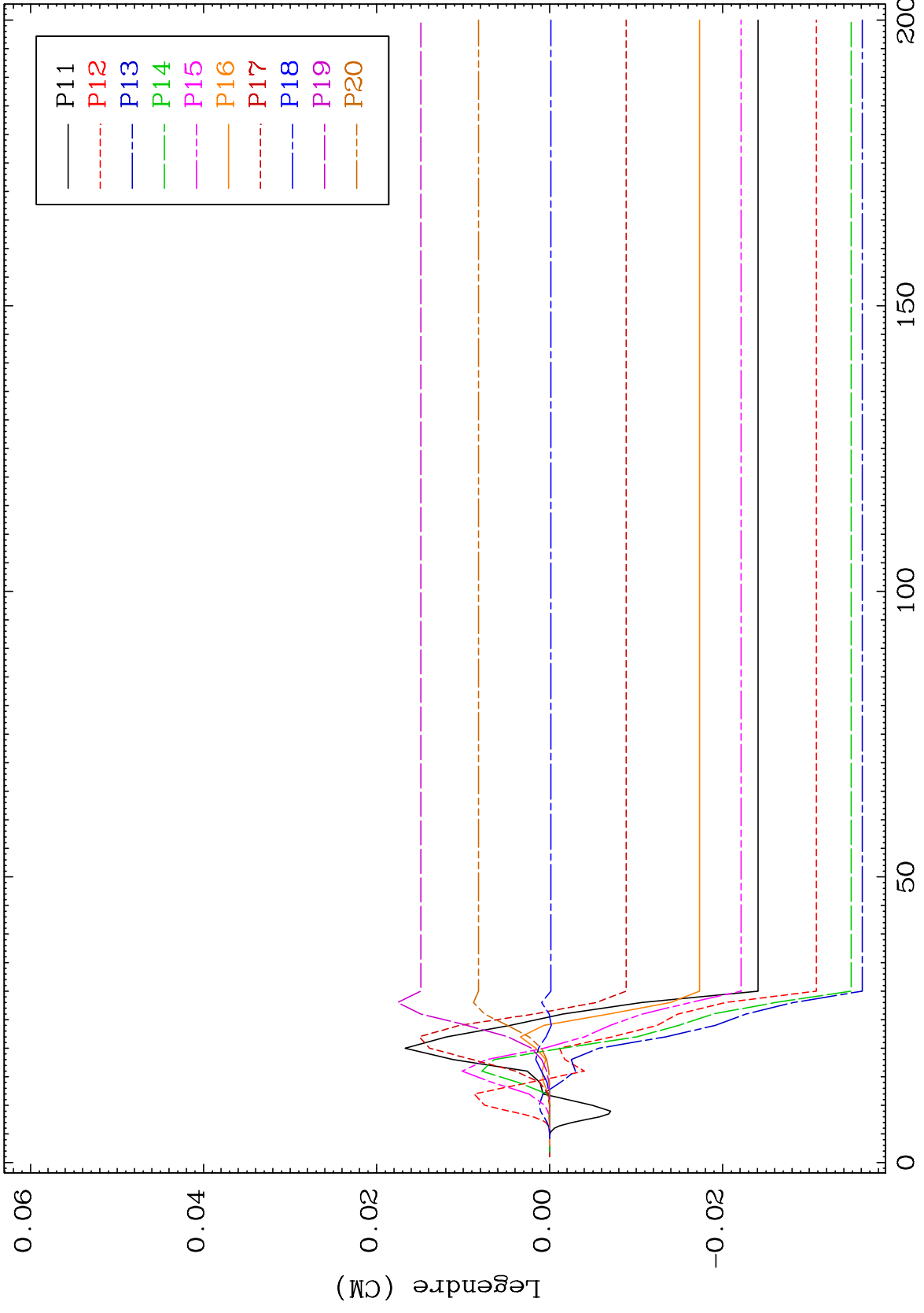
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



21

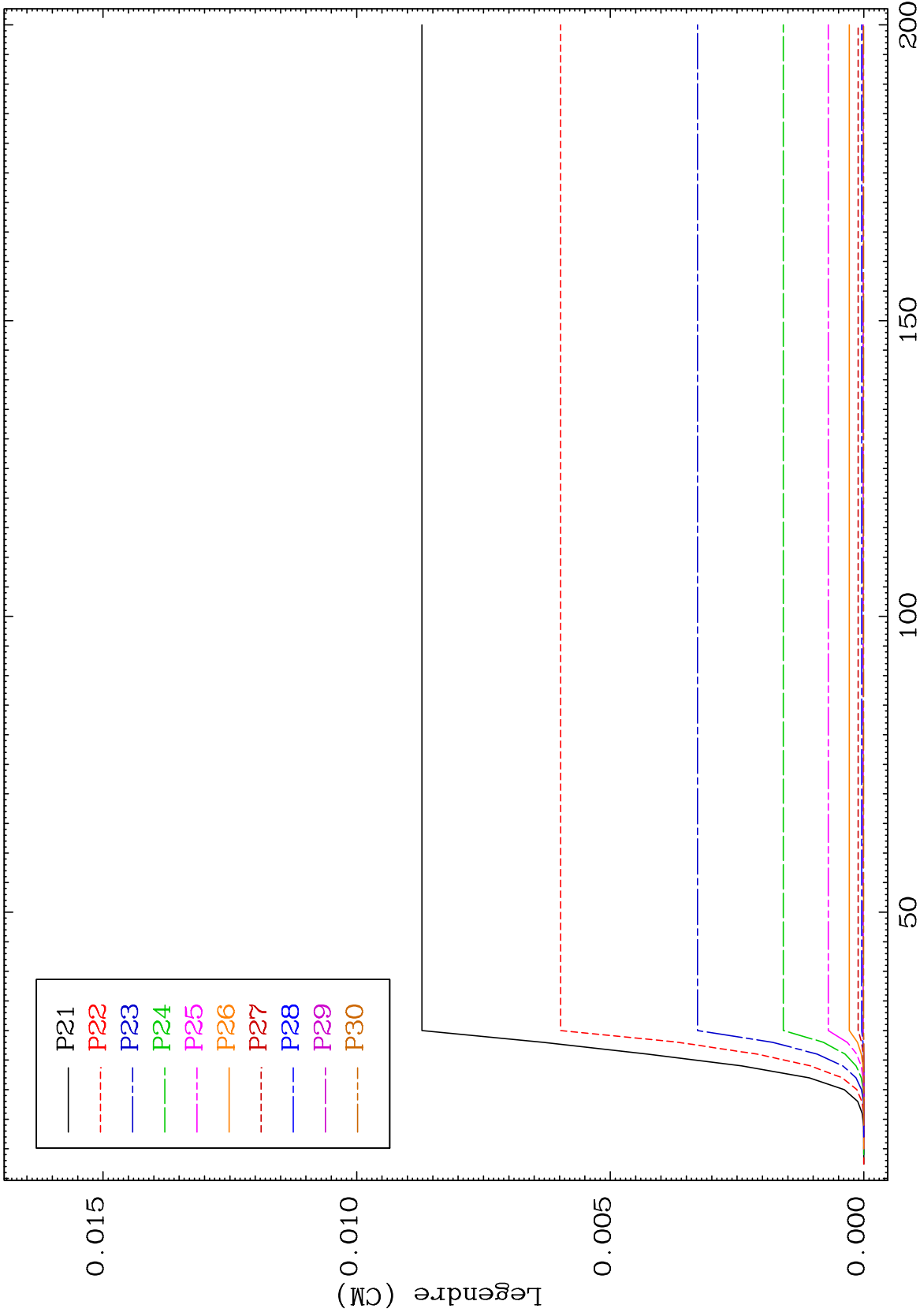
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



22

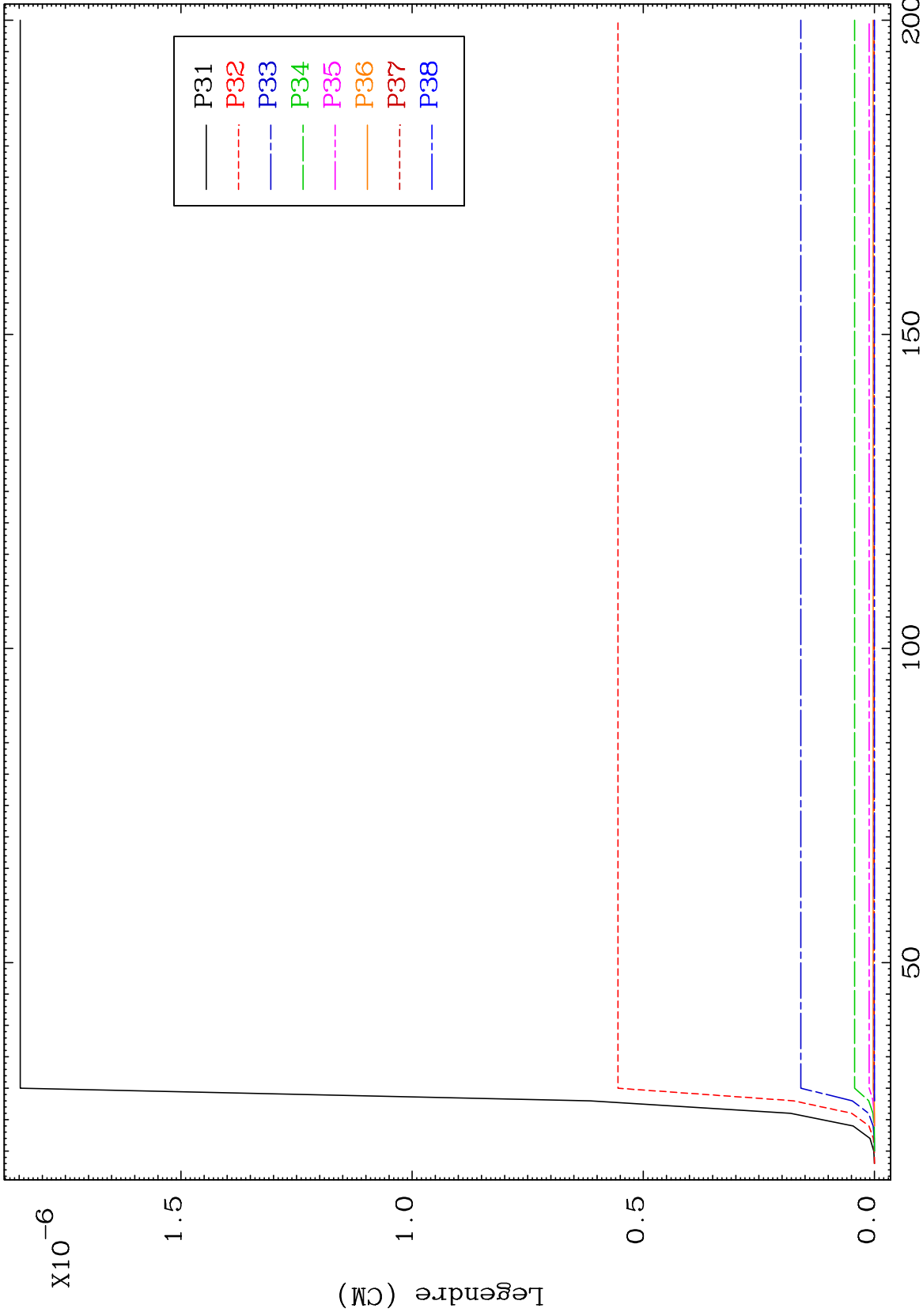
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



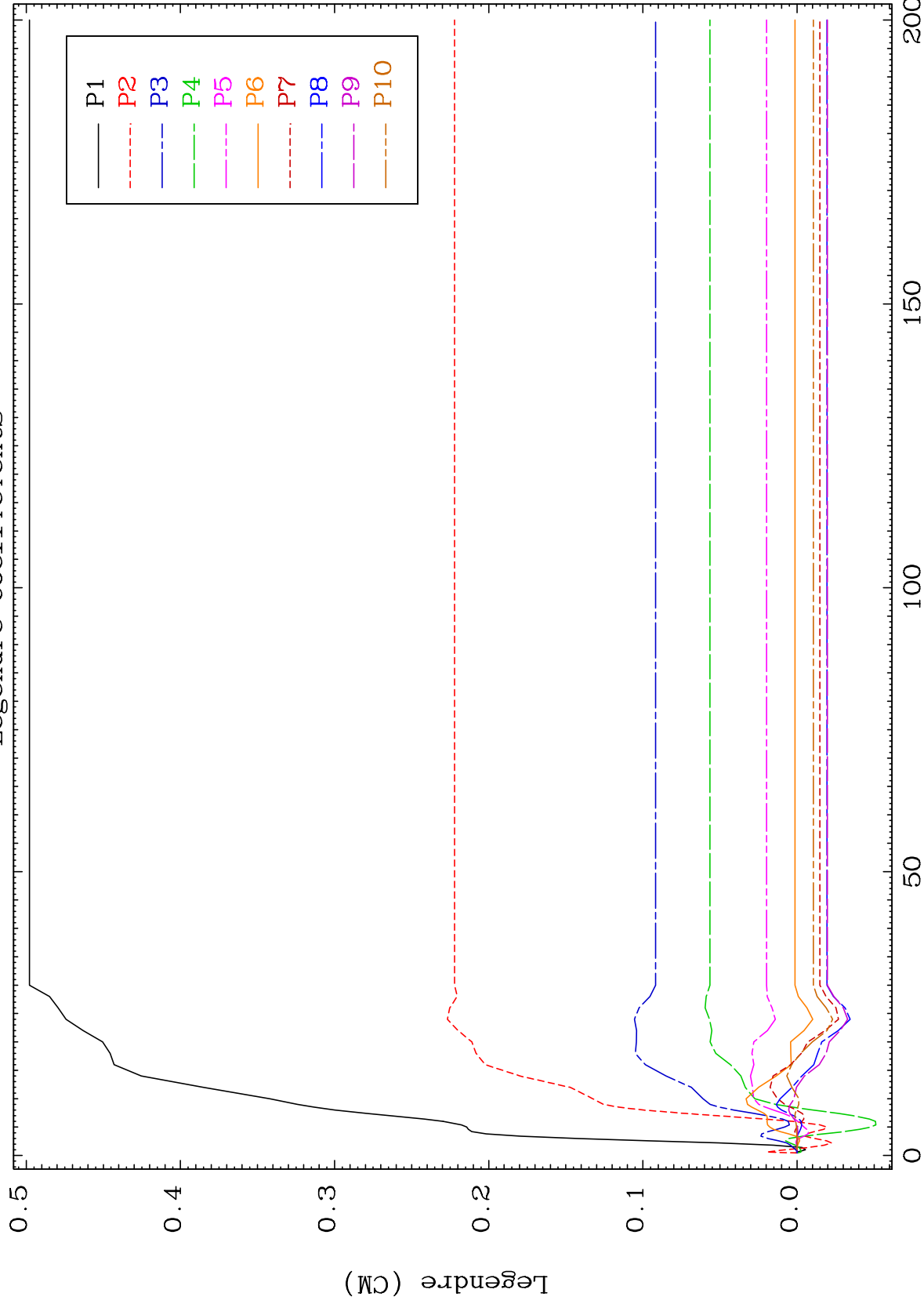
23

78-Pt-184

MAT 7807

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

78-Pt-184



24

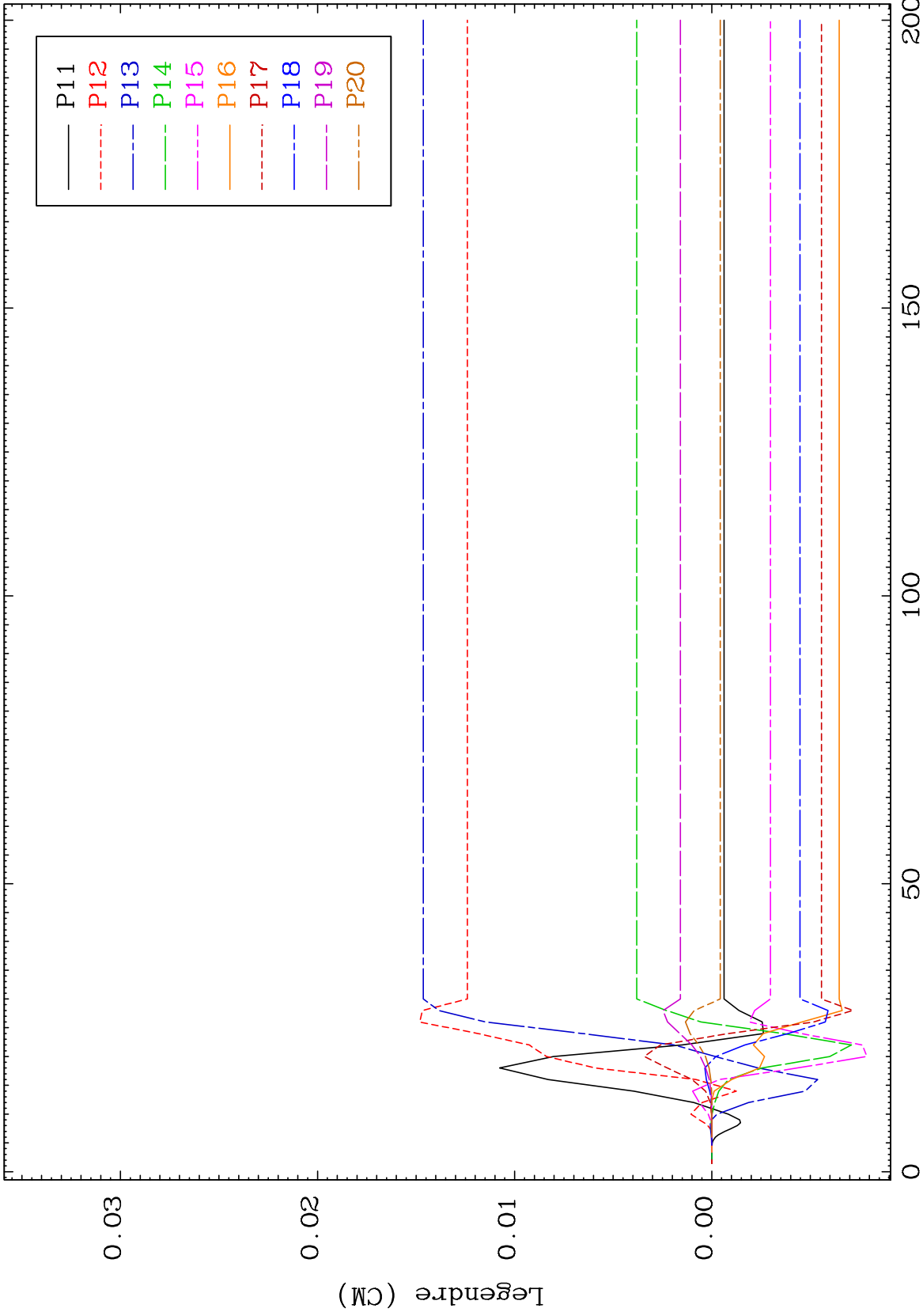
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



25

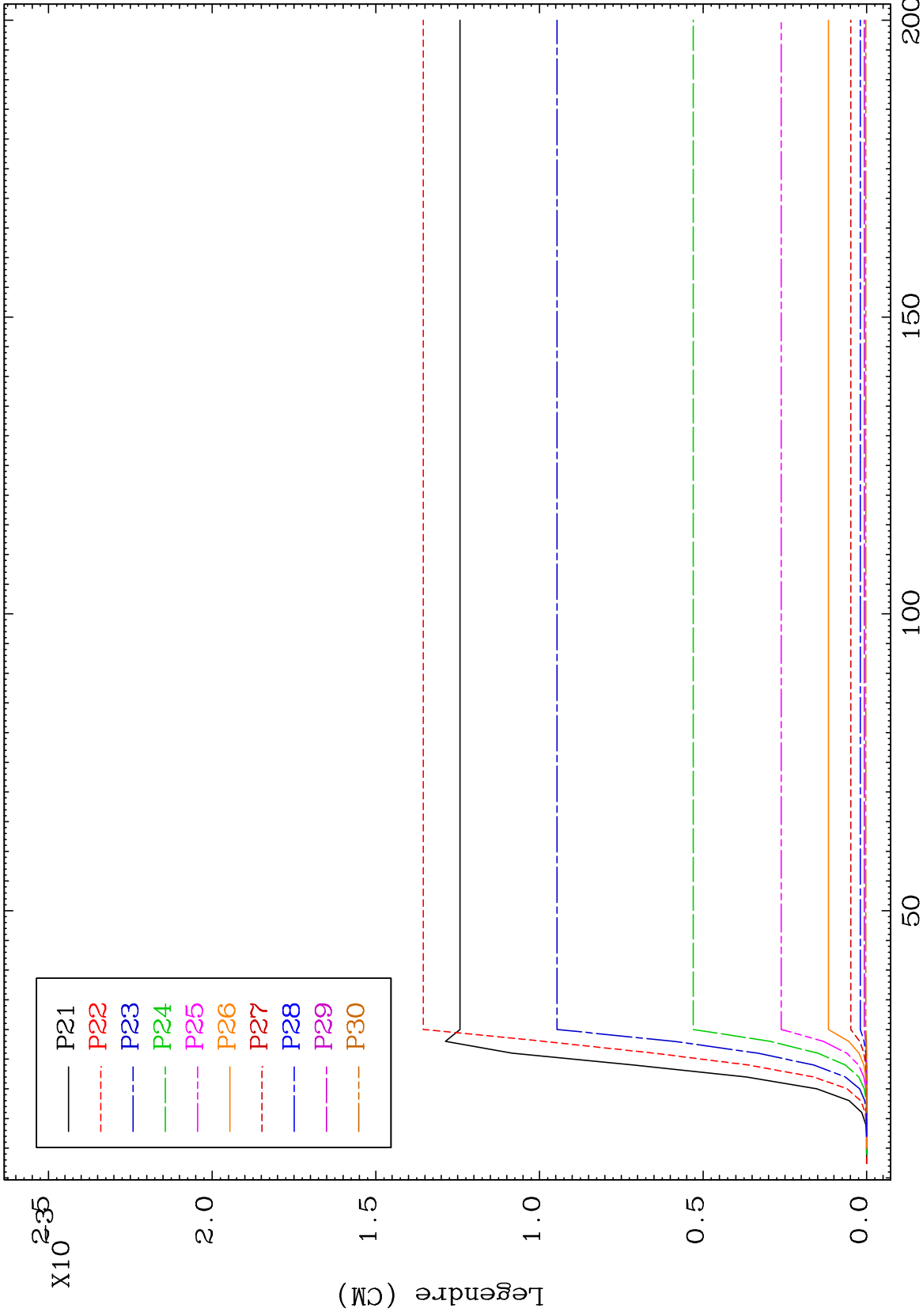
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



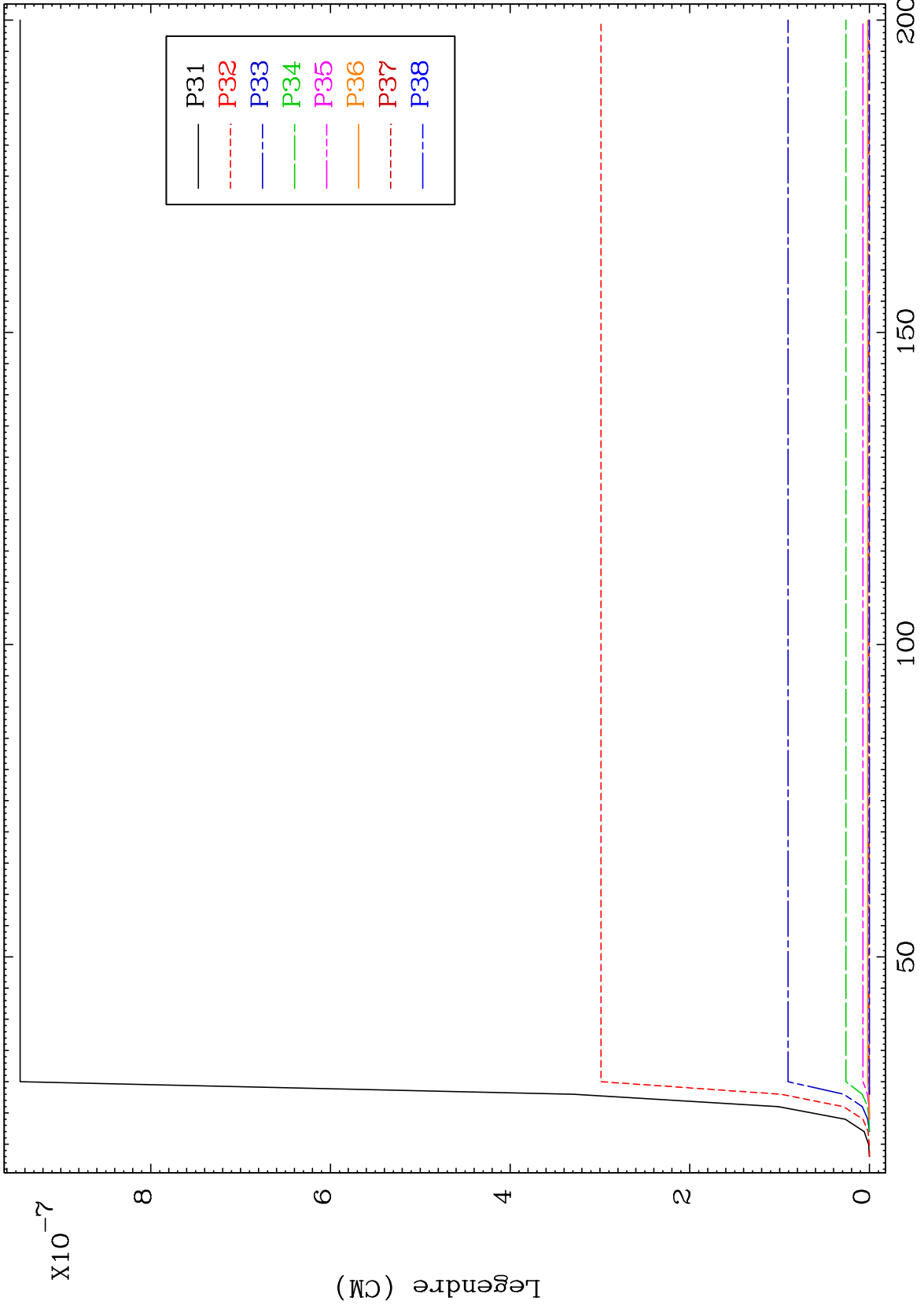
26

78-Pt-184

MAT 7807

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

78-Pt-184

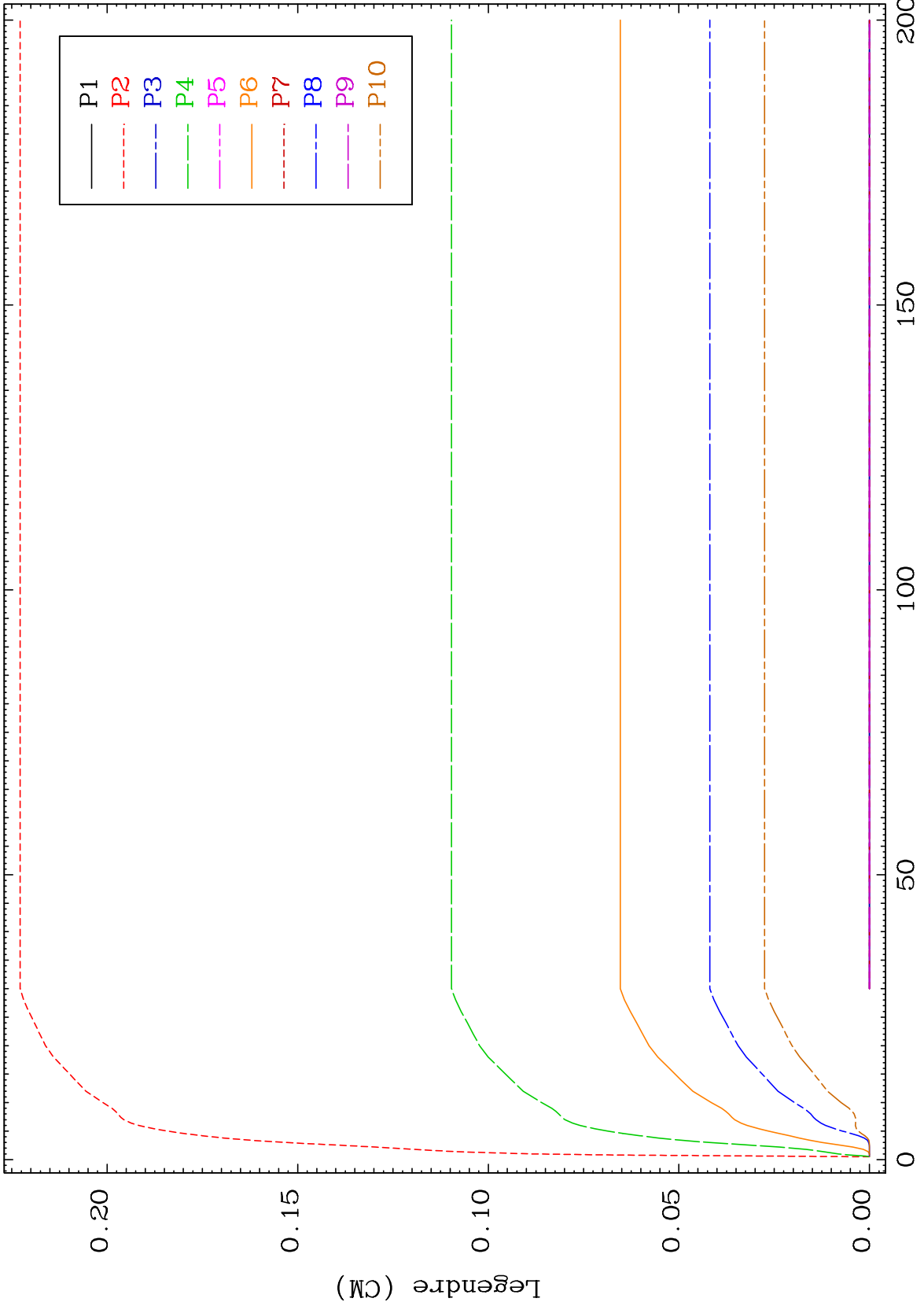


27

Incident Energy (MeV)

78-Pt-184

MAT 7807 MT= 53 (n,n') Level Legendre Coefficients 78-Pt-184

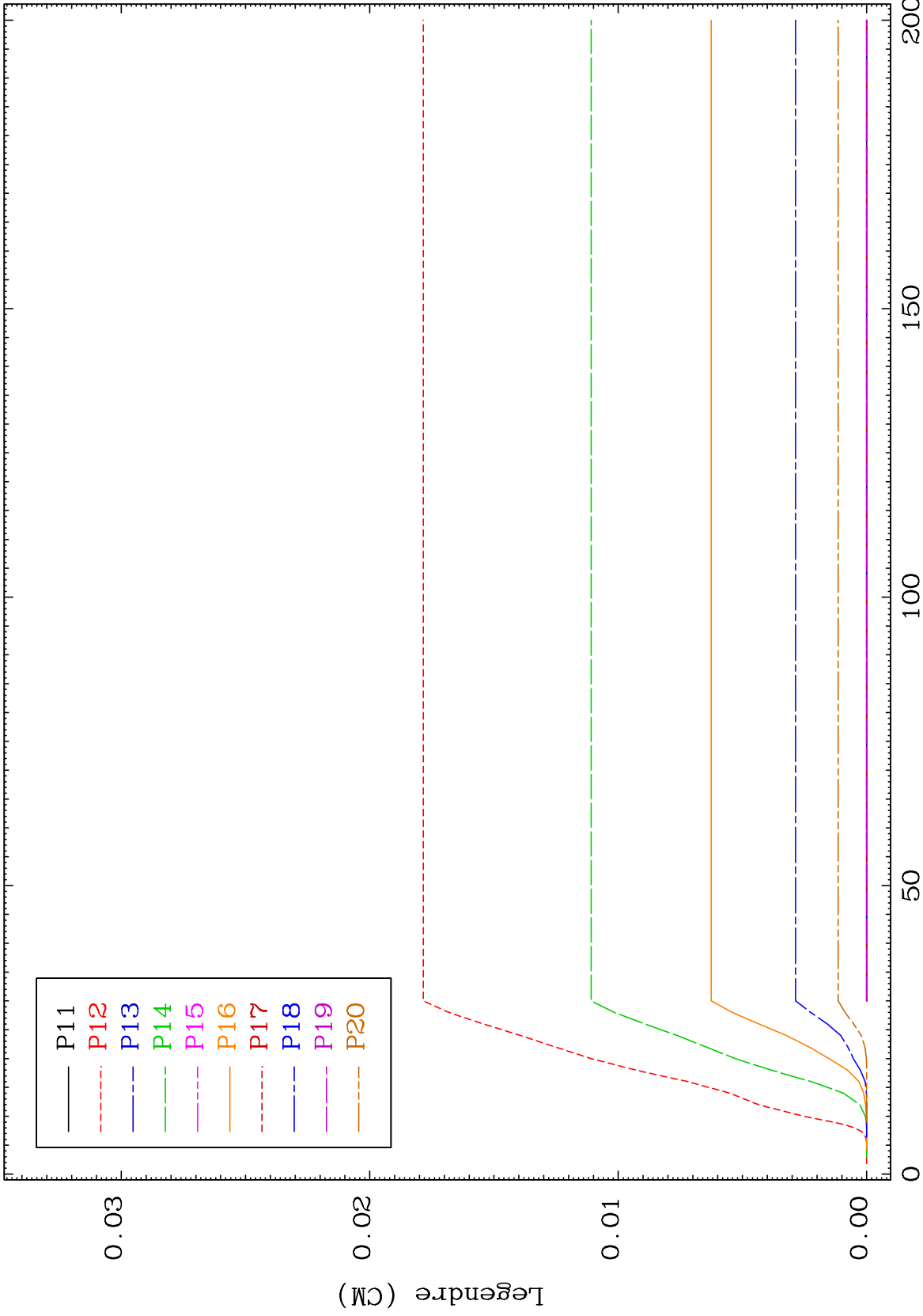


78-Pt-184 Incident Energy (MeV) 28

MAT 7807

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

78-Pt-184

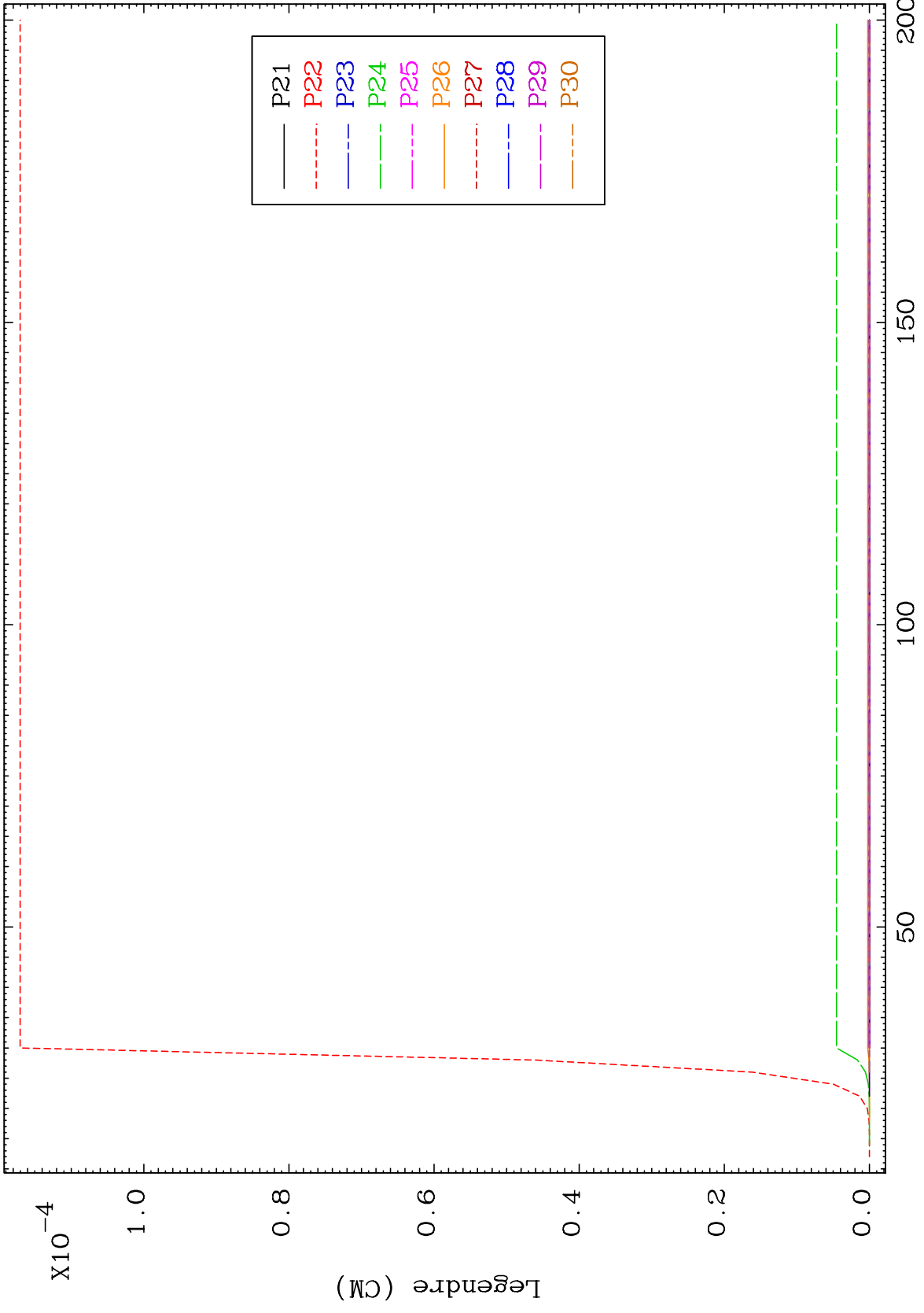


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Incident Energy (MeV)

78-Pt-184

MAT 7807 MT= 53 (n,n') Level Legendre Coefficients 78-Pt-184

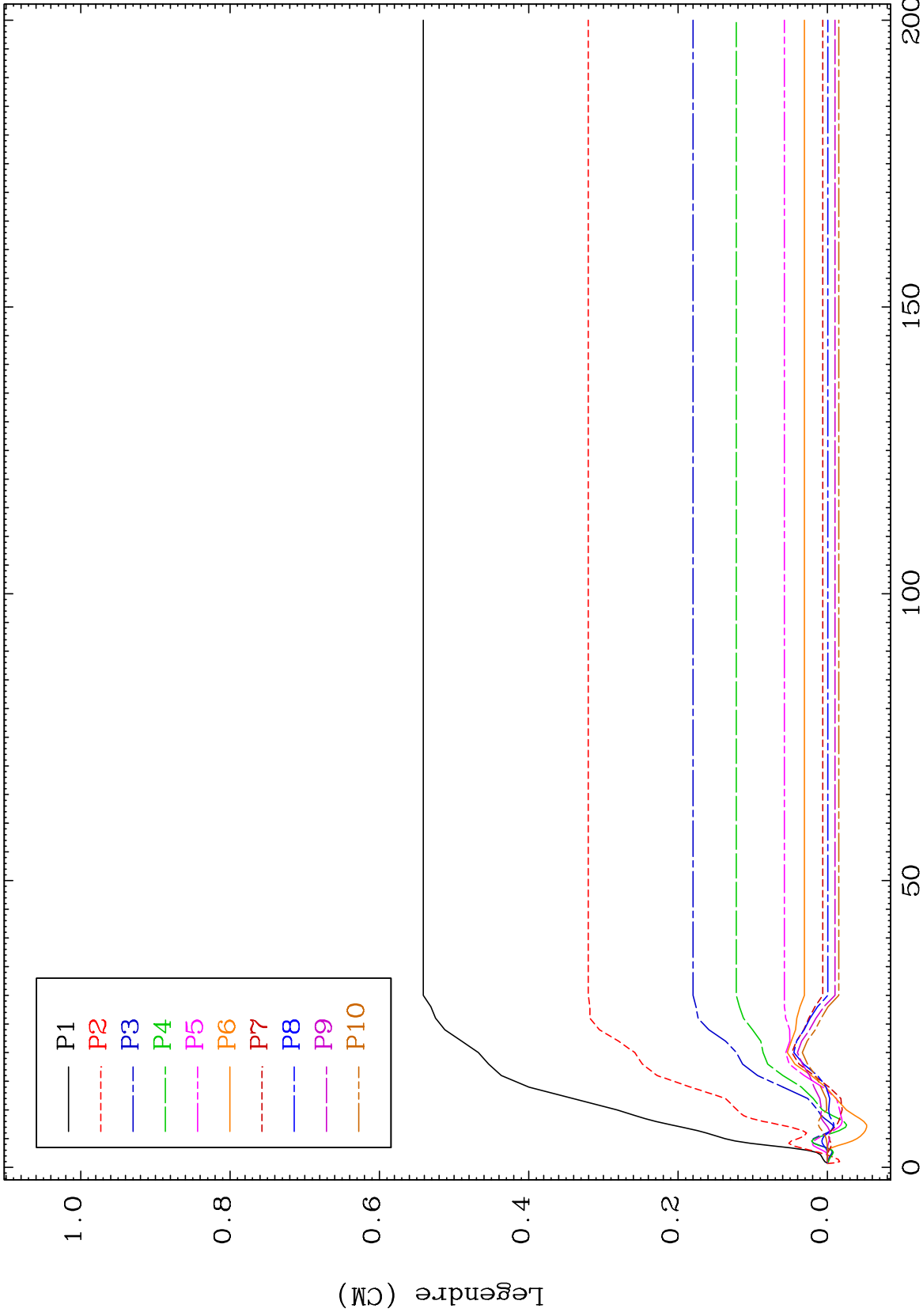


78-Pt-184

MAT 7807

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

78-Pt-184



31

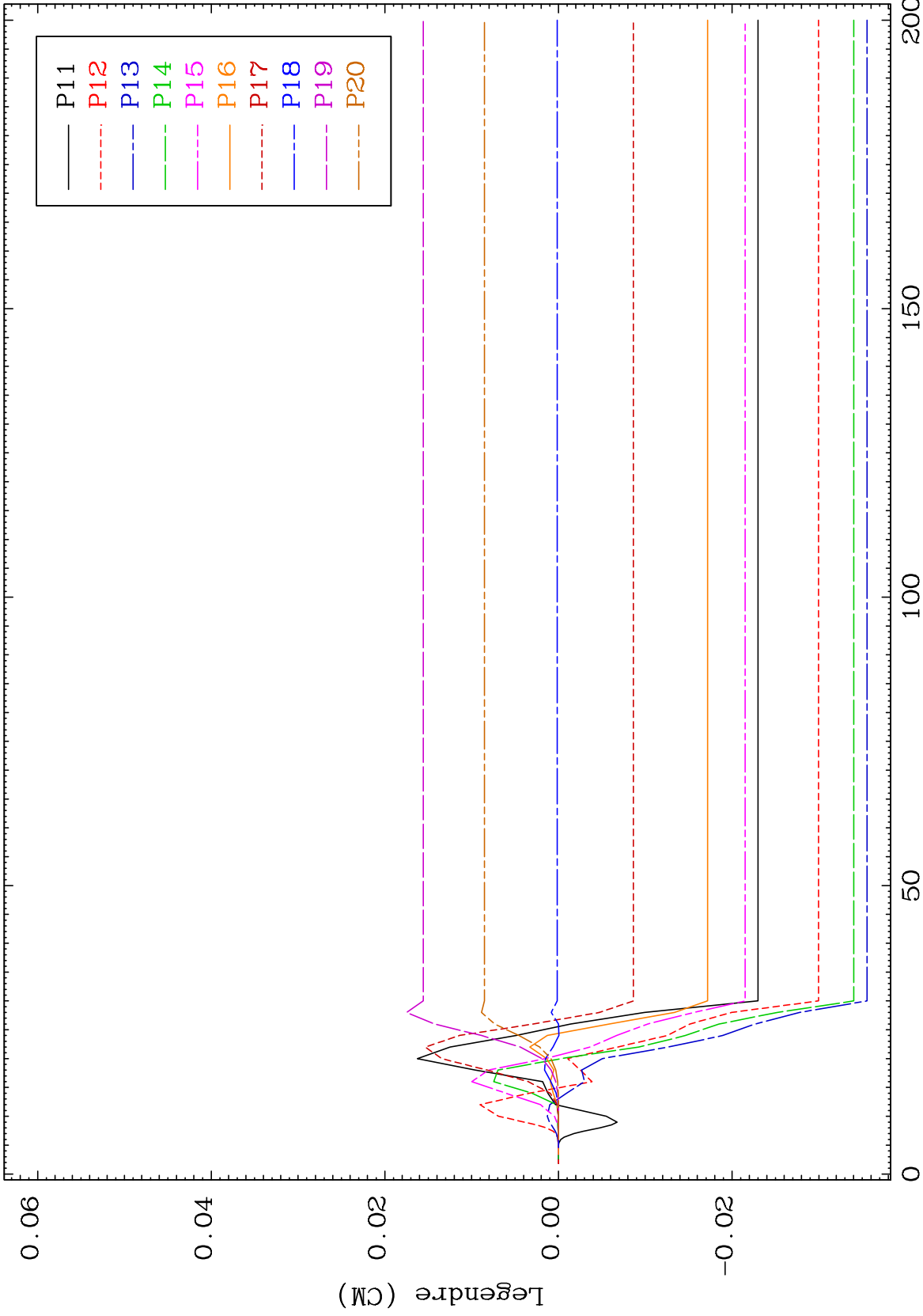
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



32

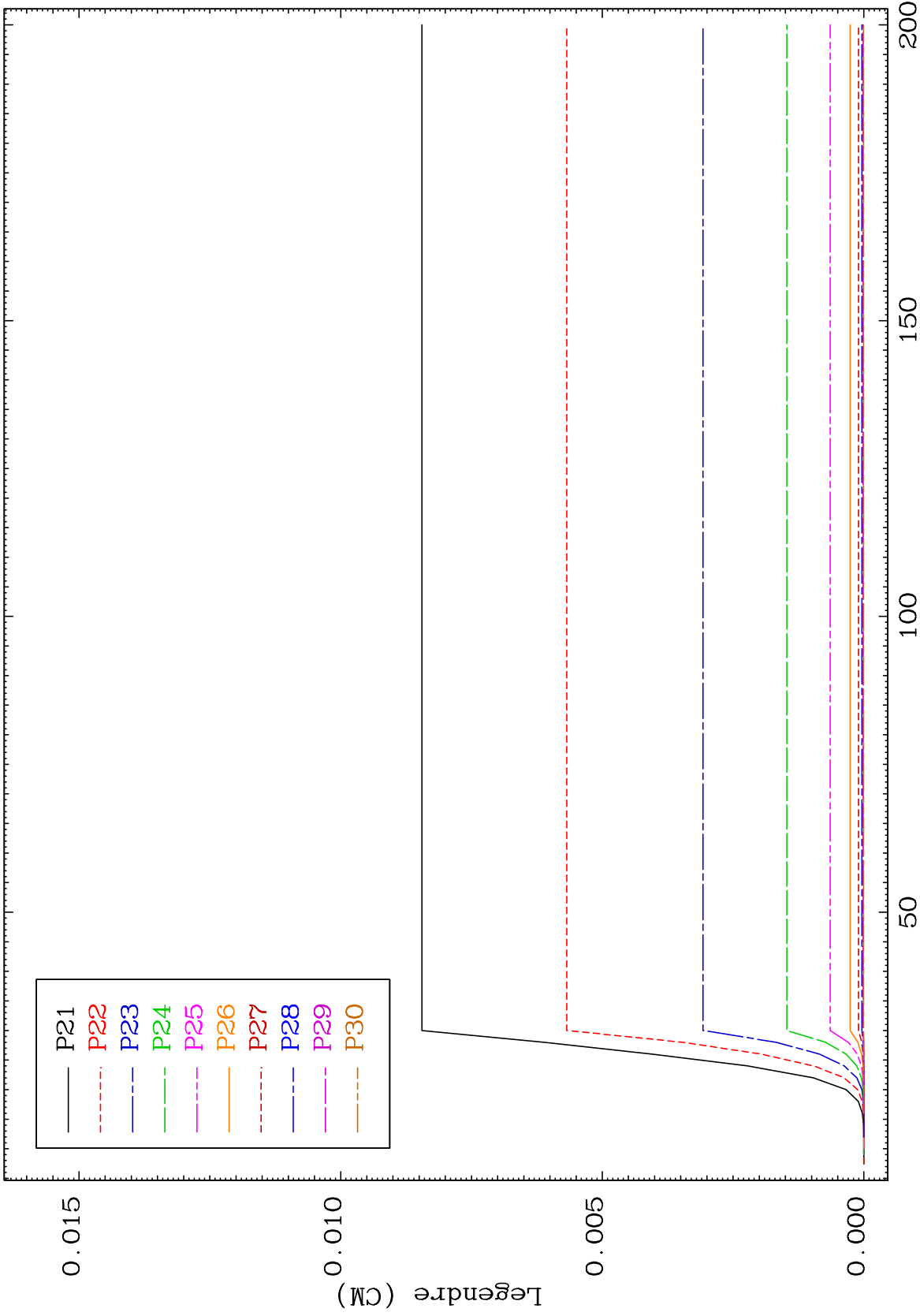
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



33

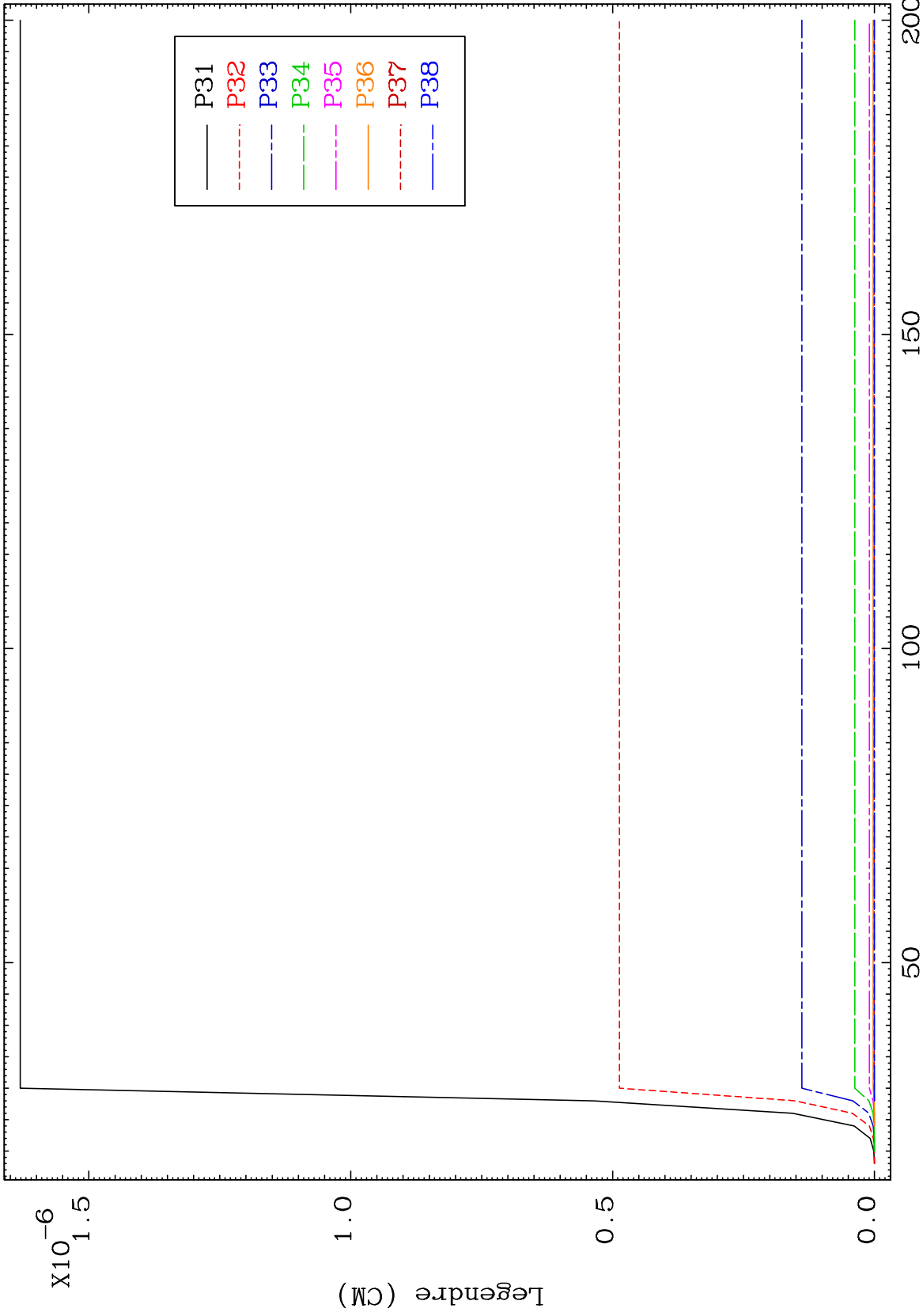
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



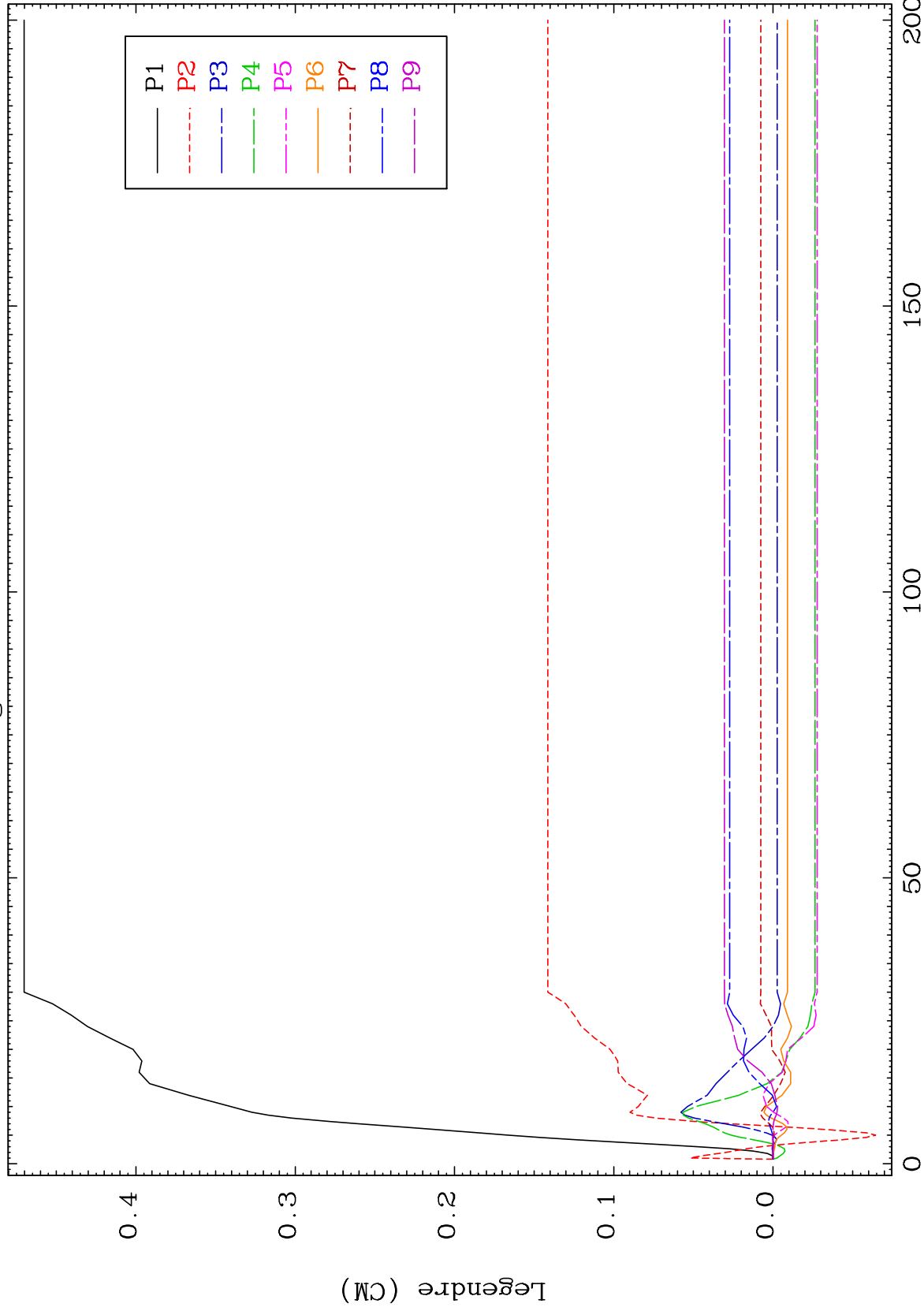
34

78-Pt-184

MAT 7807

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

78-Pt-184



78-Pt-184

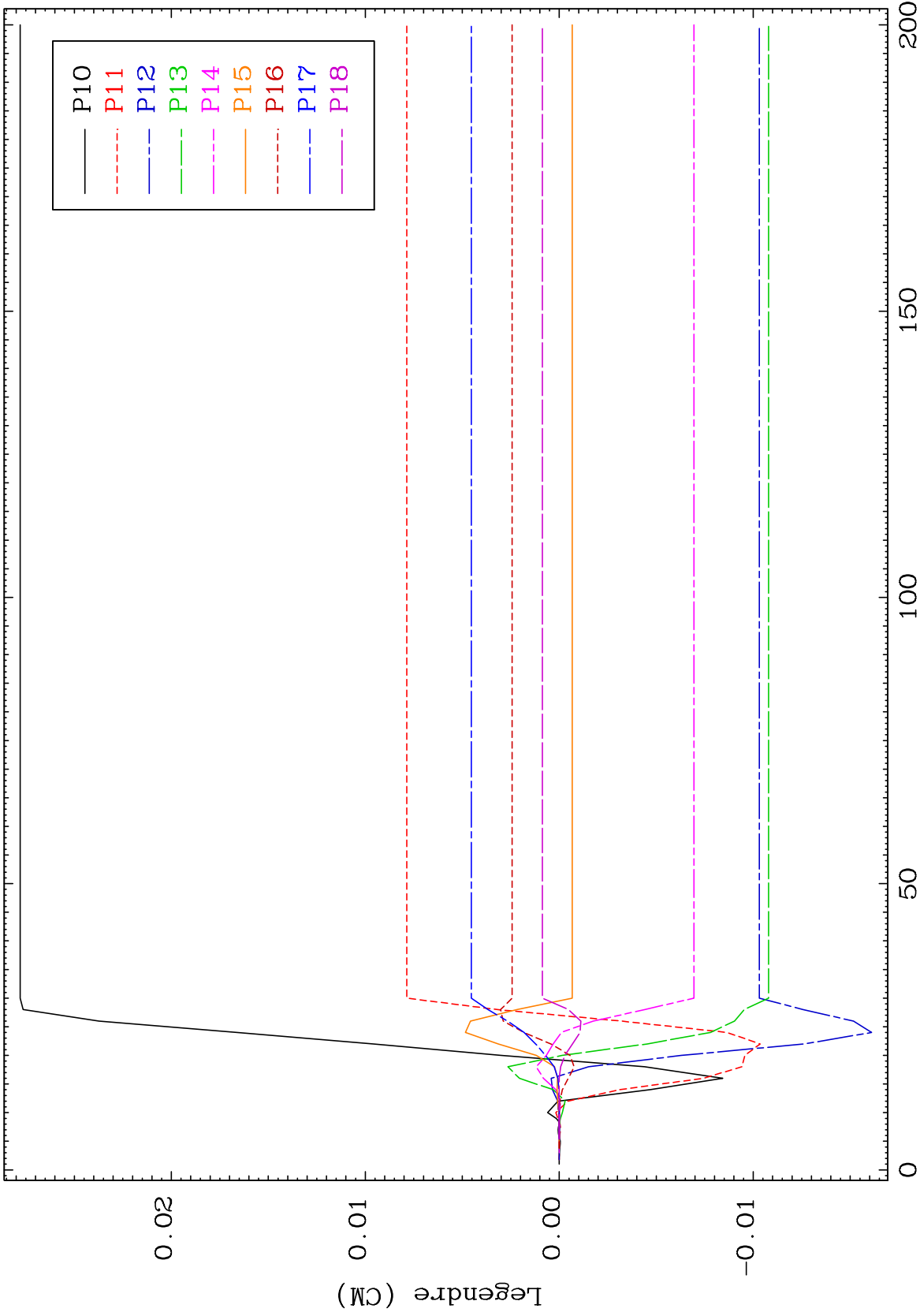
Incident Energy (MeV)

35

MAT 7807

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

78-Pt-184



36

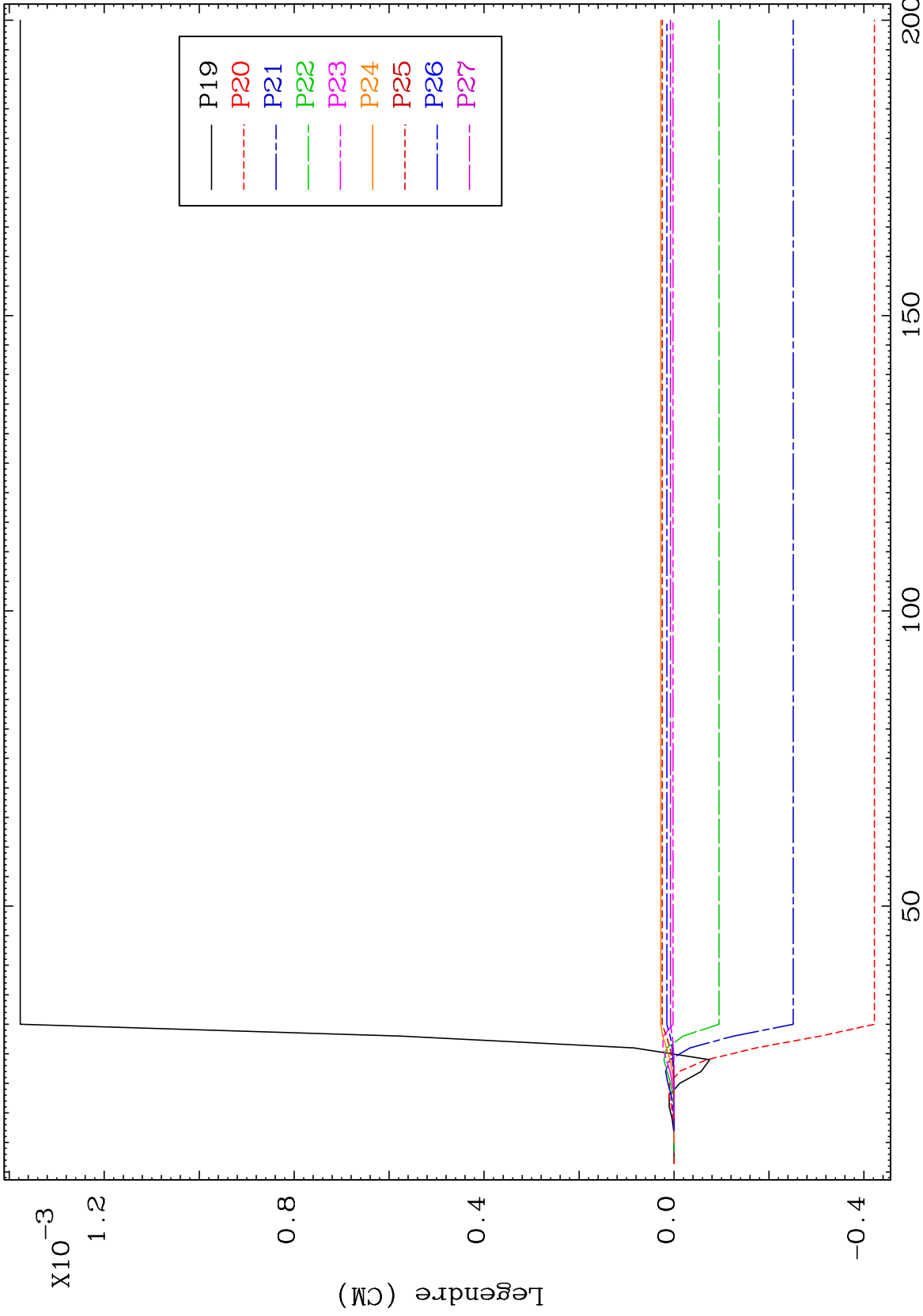
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



37

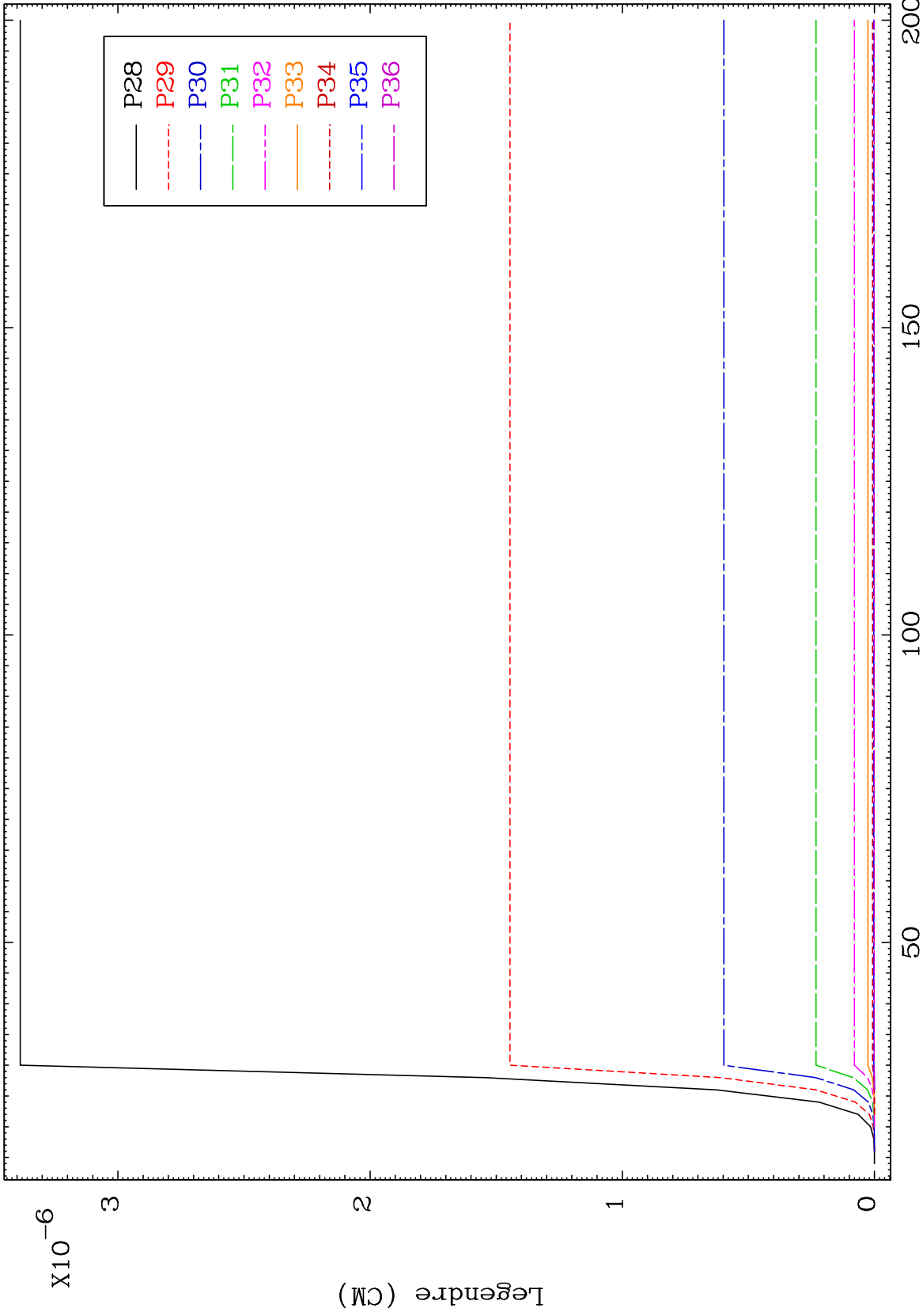
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



38

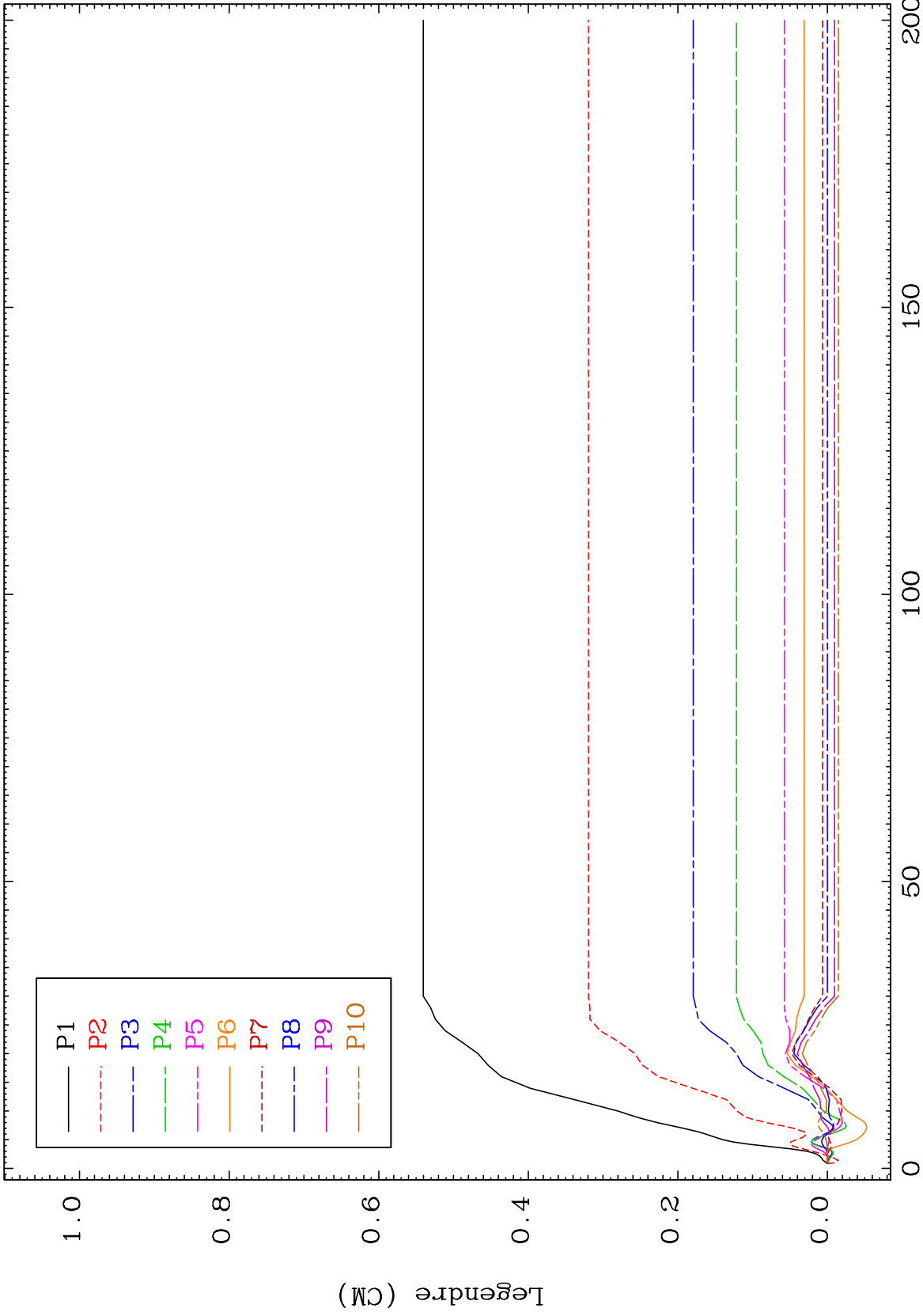
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



39

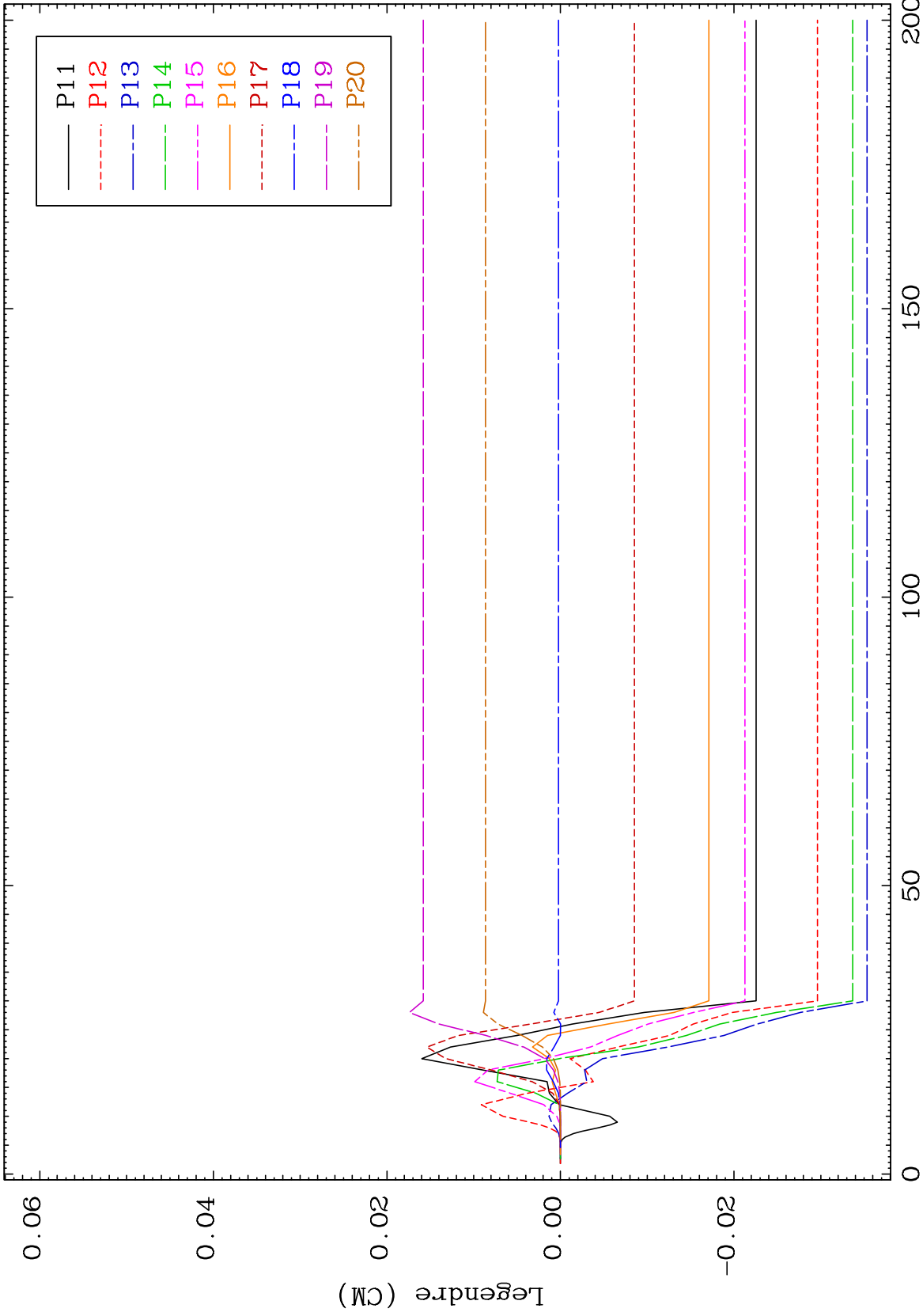
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



40

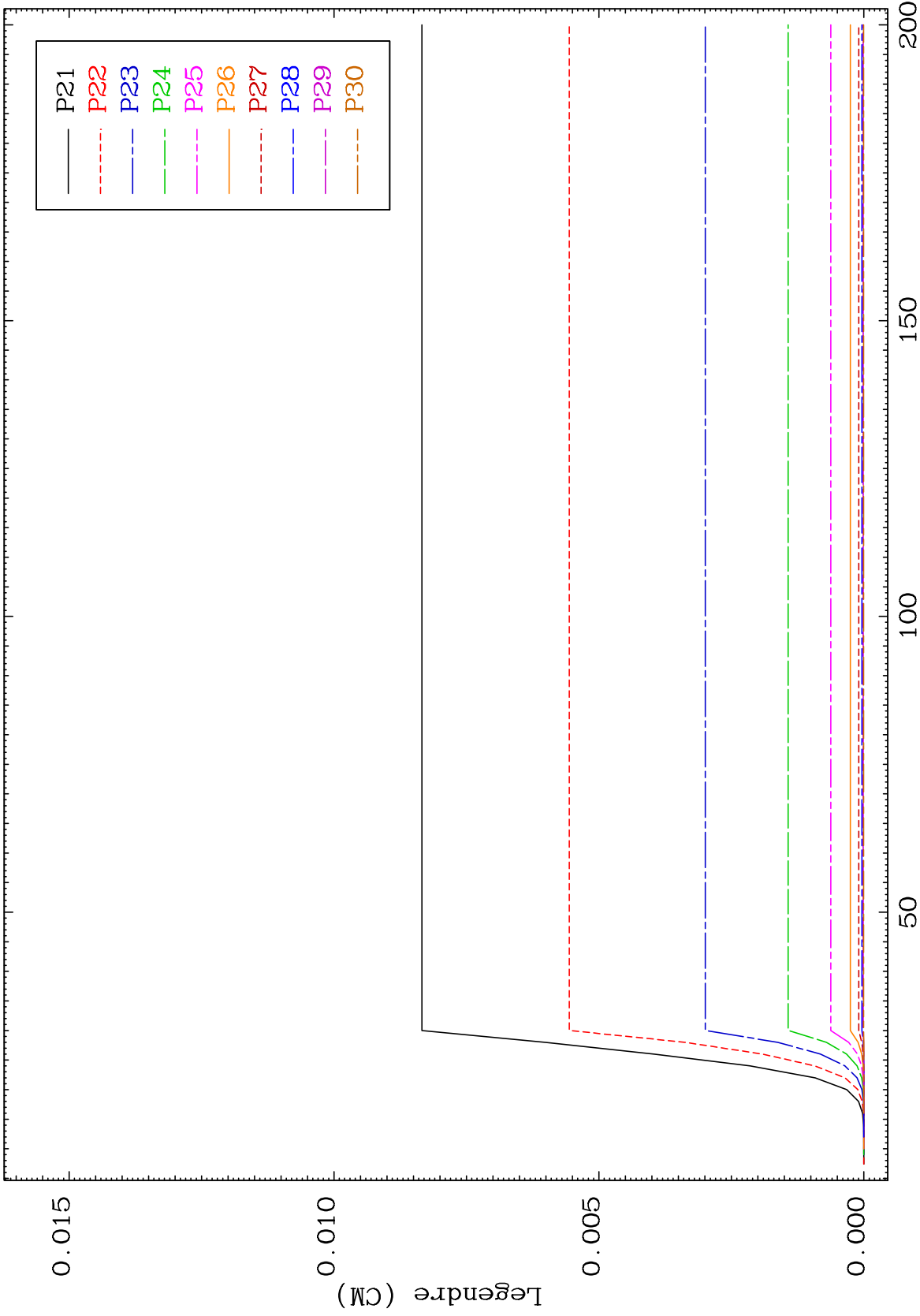
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



41

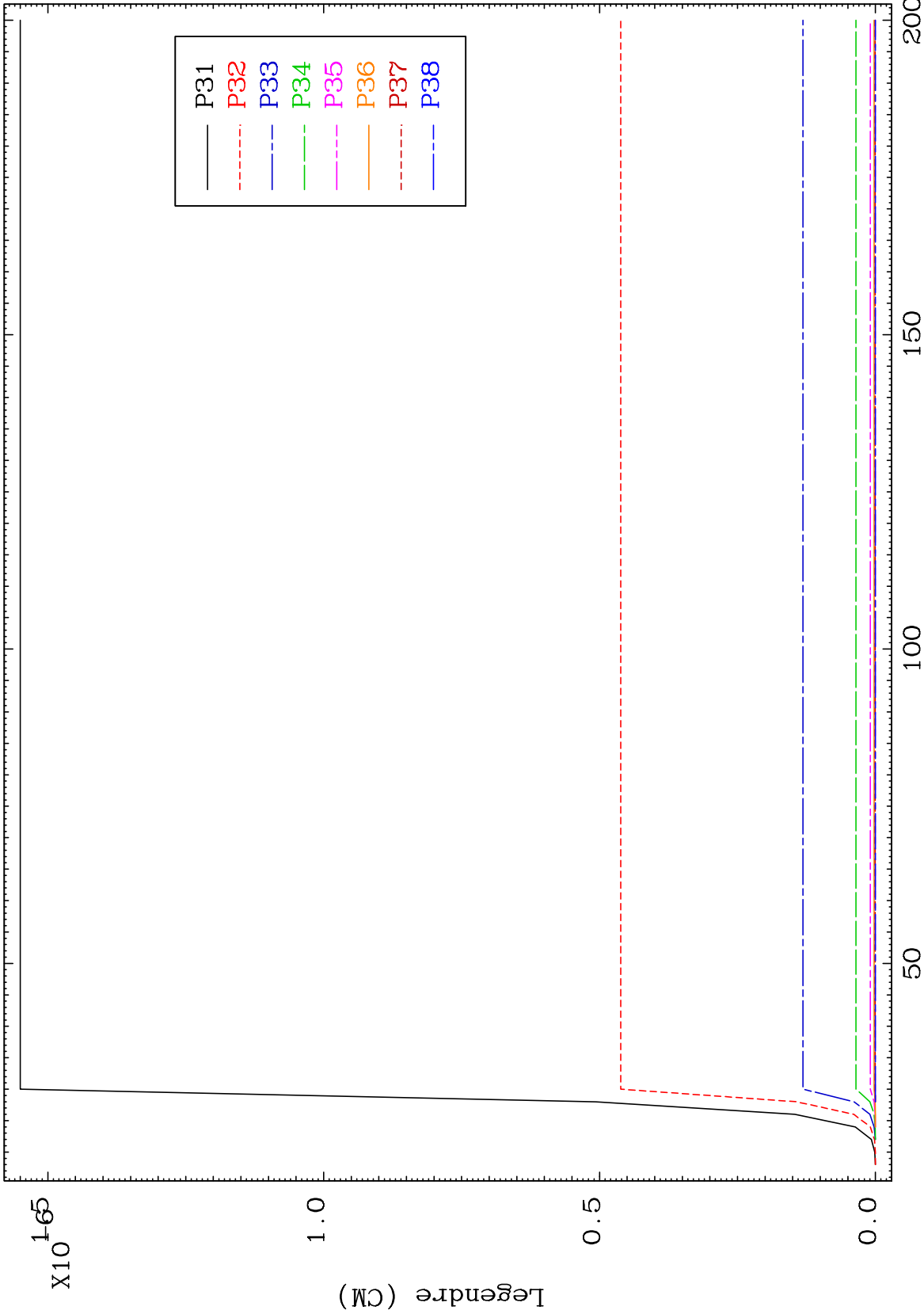
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



42

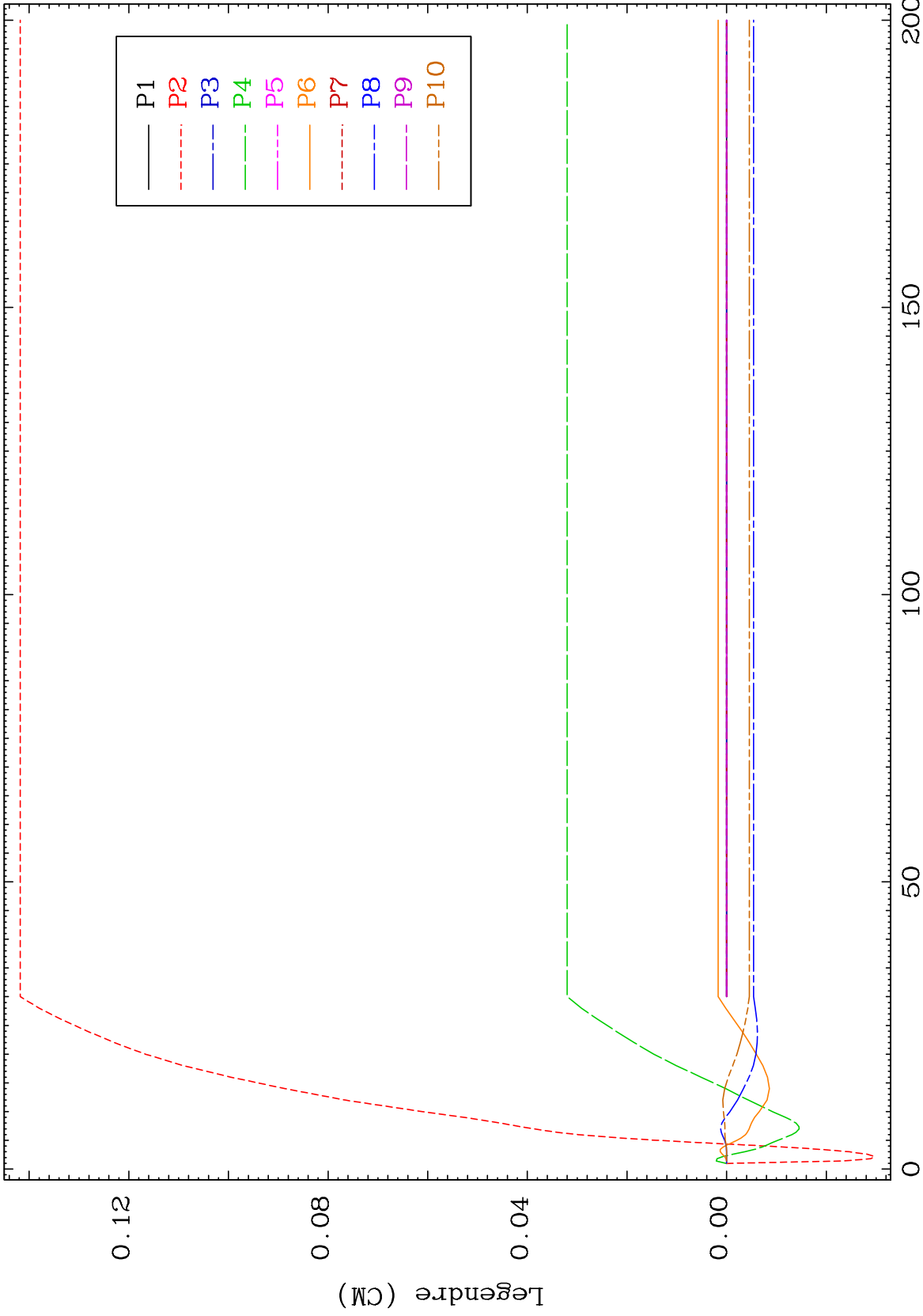
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



43

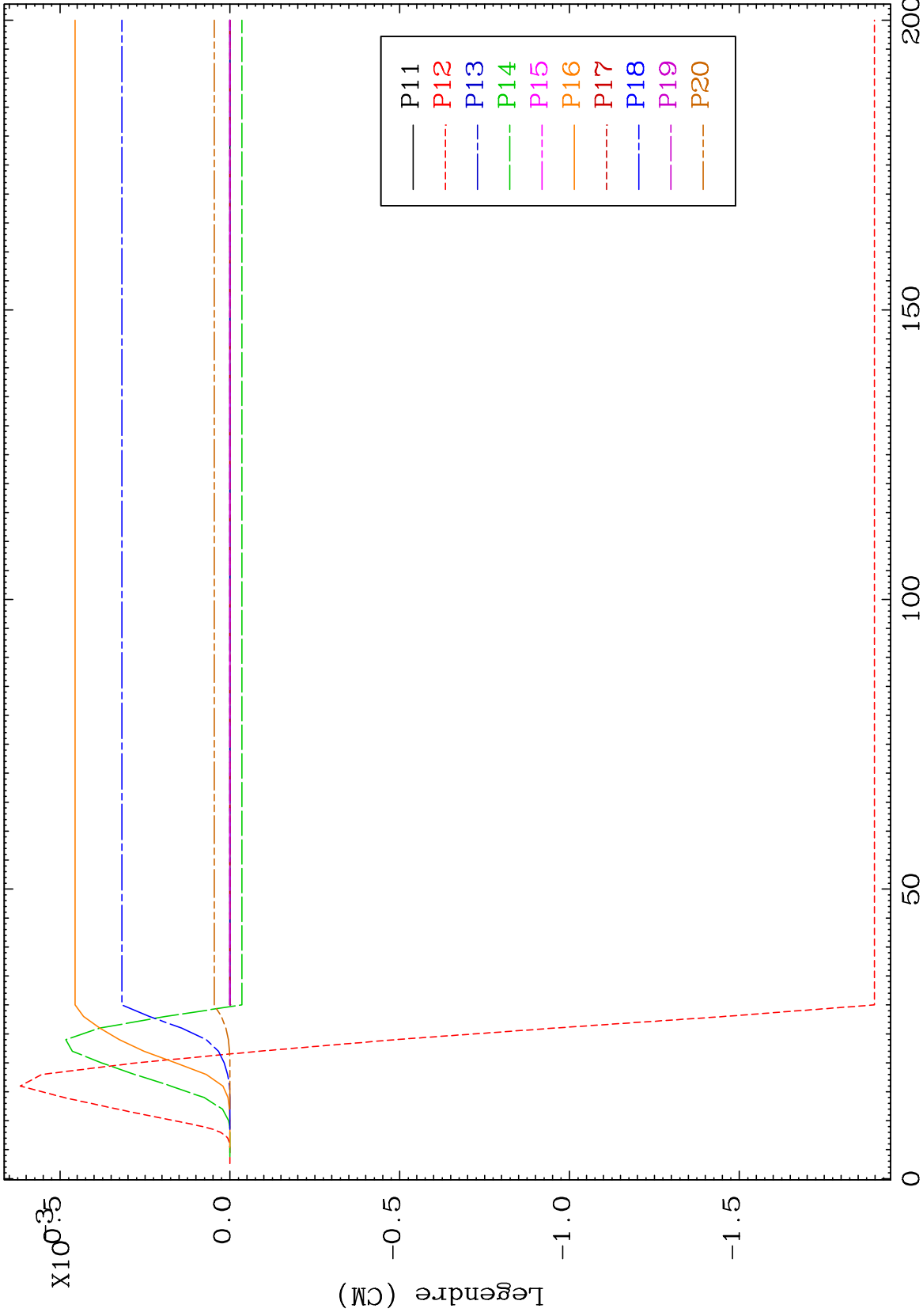
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184

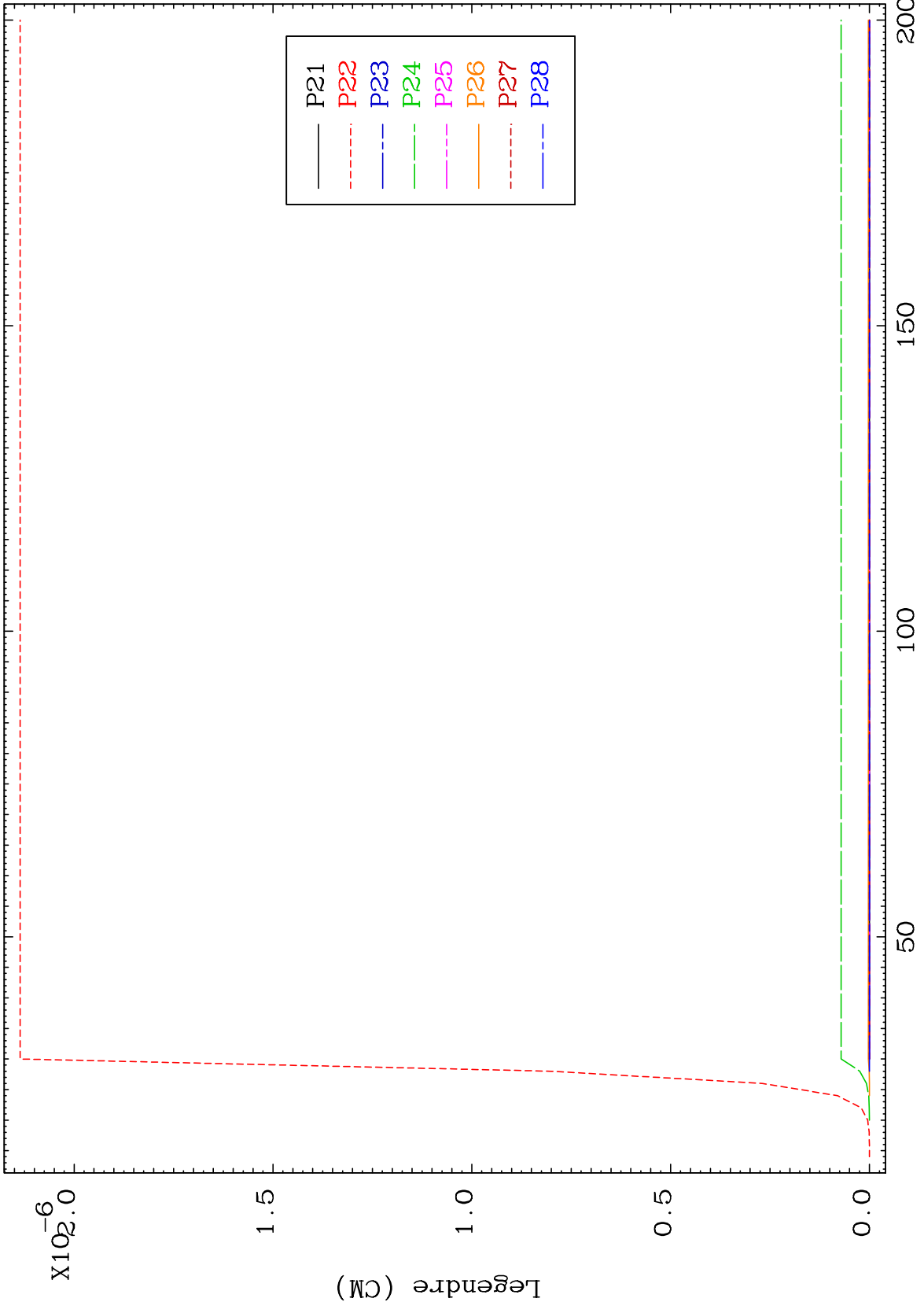


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Incident Energy (MeV)

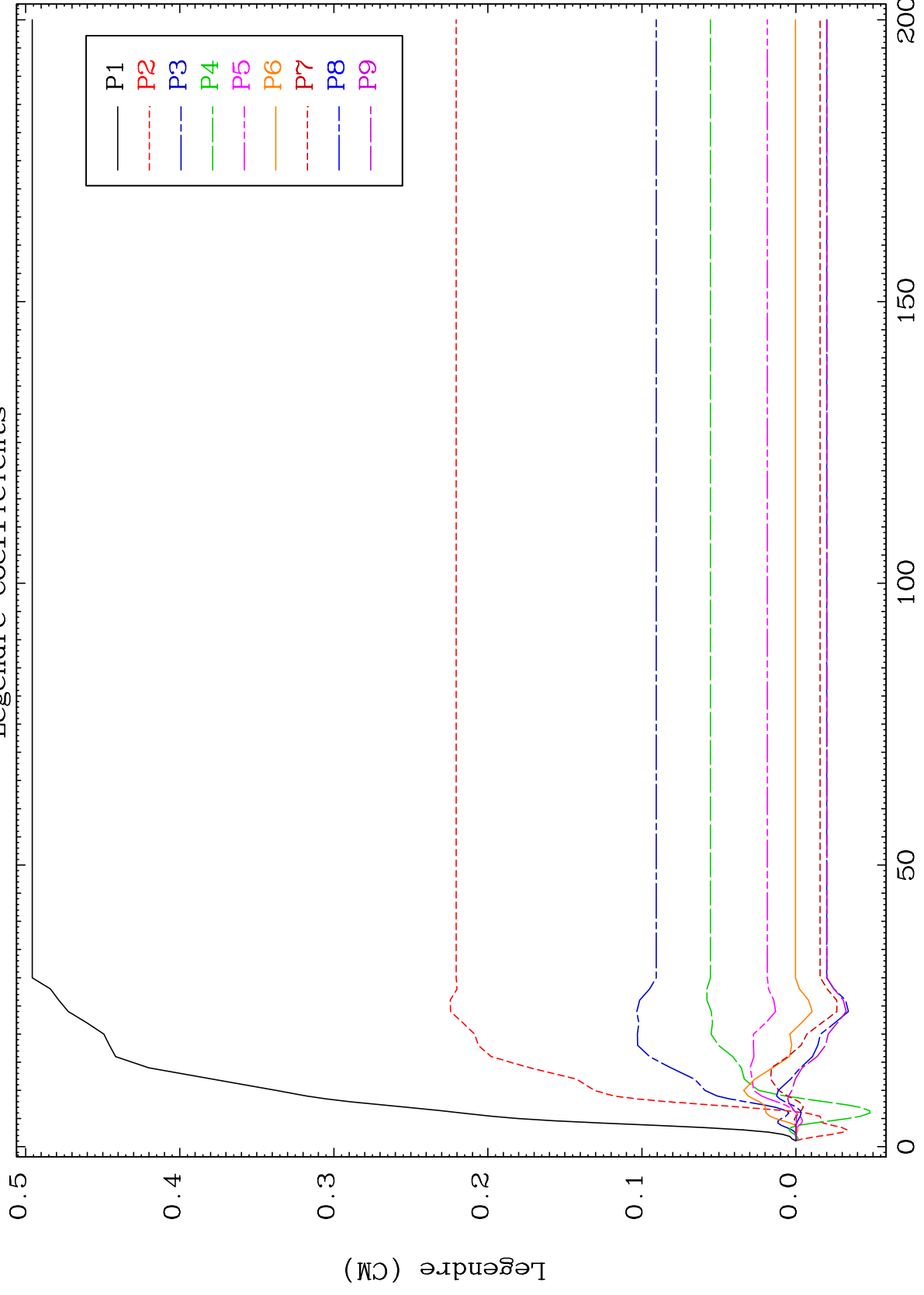
78-Pt-184

MAT 7807 MT= 57 (n,n') Level Legendre Coefficients 78-Pt-184



45 Incident Energy (MeV) 78-Pt-184

MAT 7807 MT= 58 (n,n') Level Legendre Coefficients 78-Pt-184

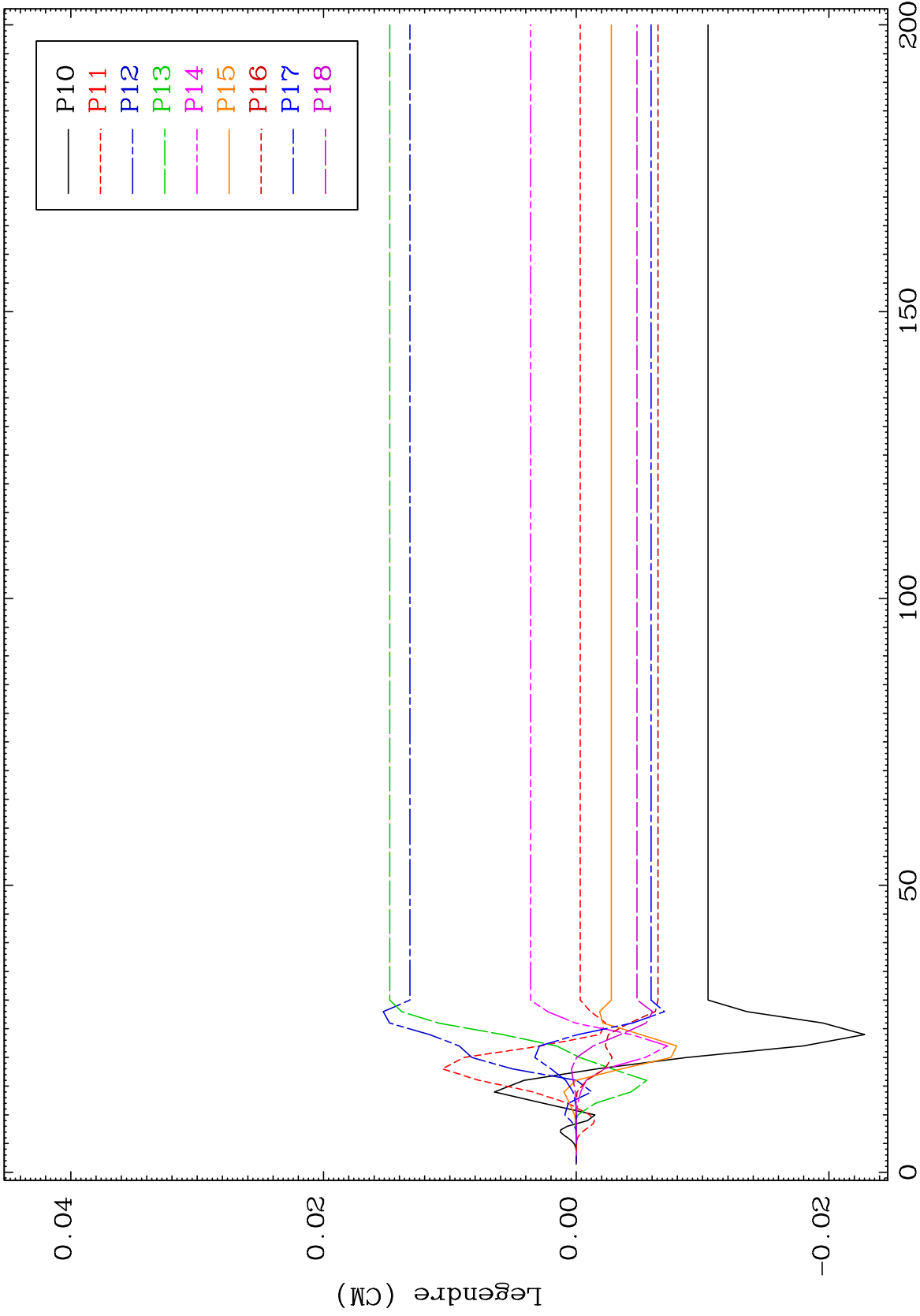


46 78-Pt-184

MAT 7807

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

78-Pt-184



47

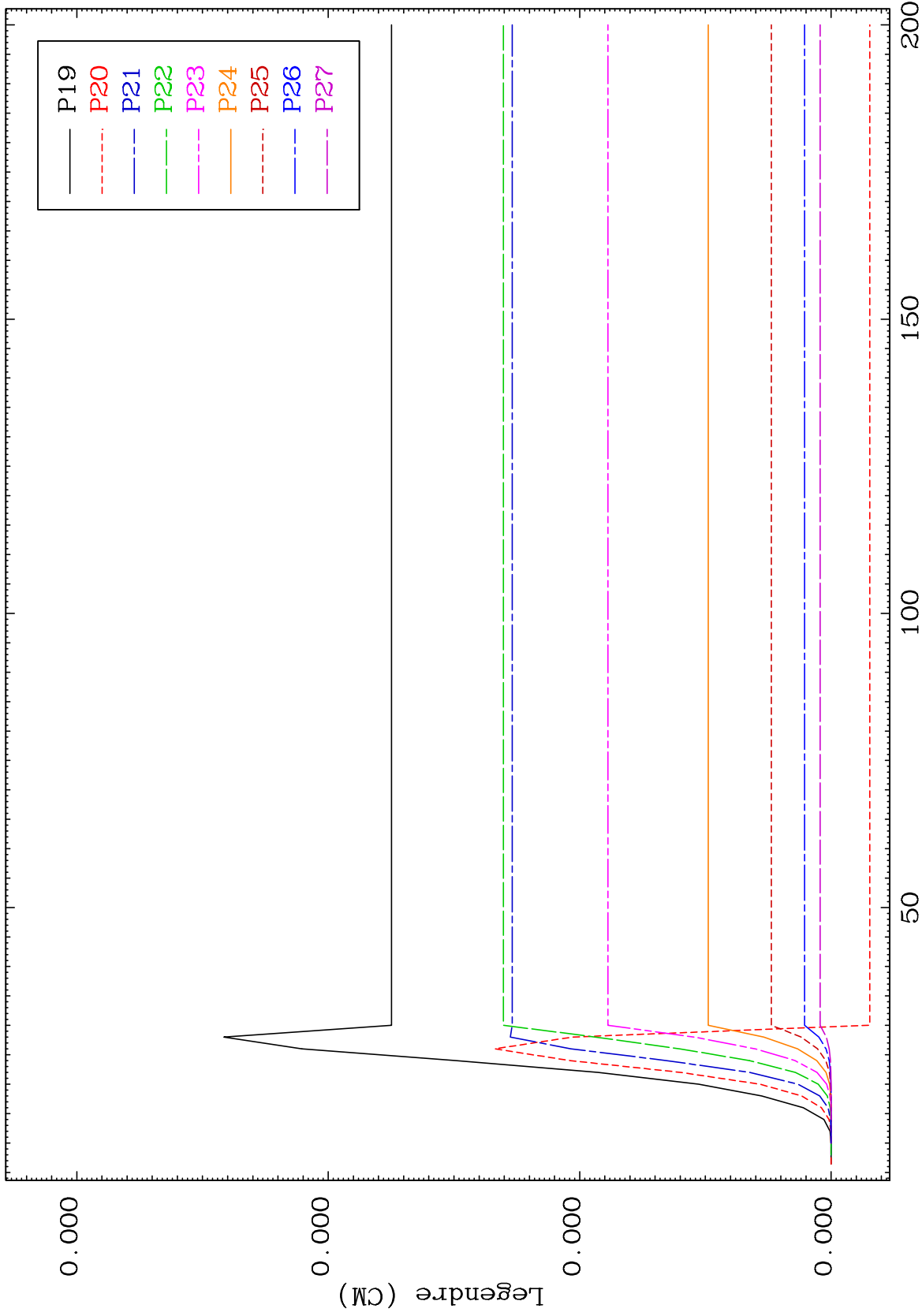
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



48

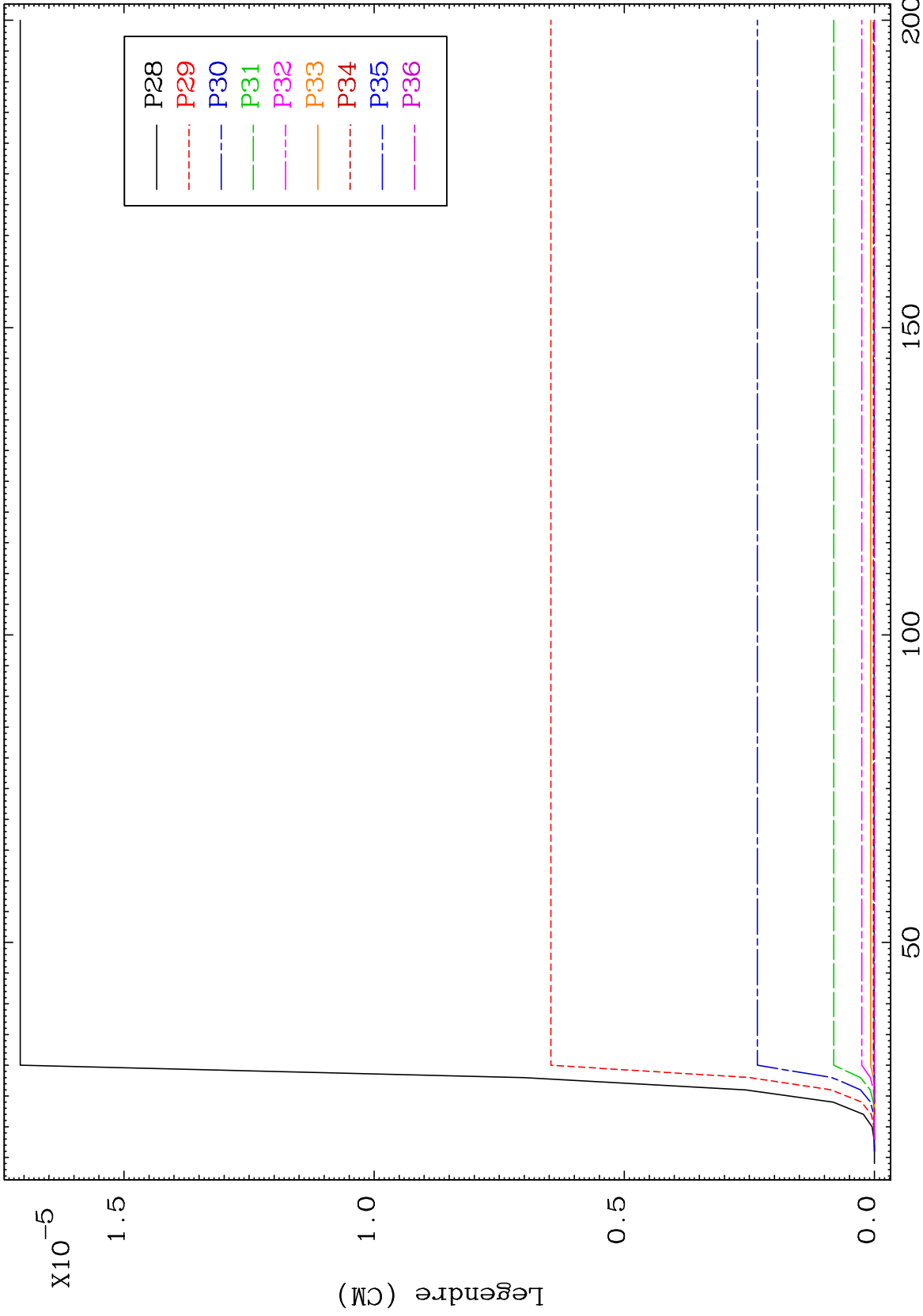
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



49

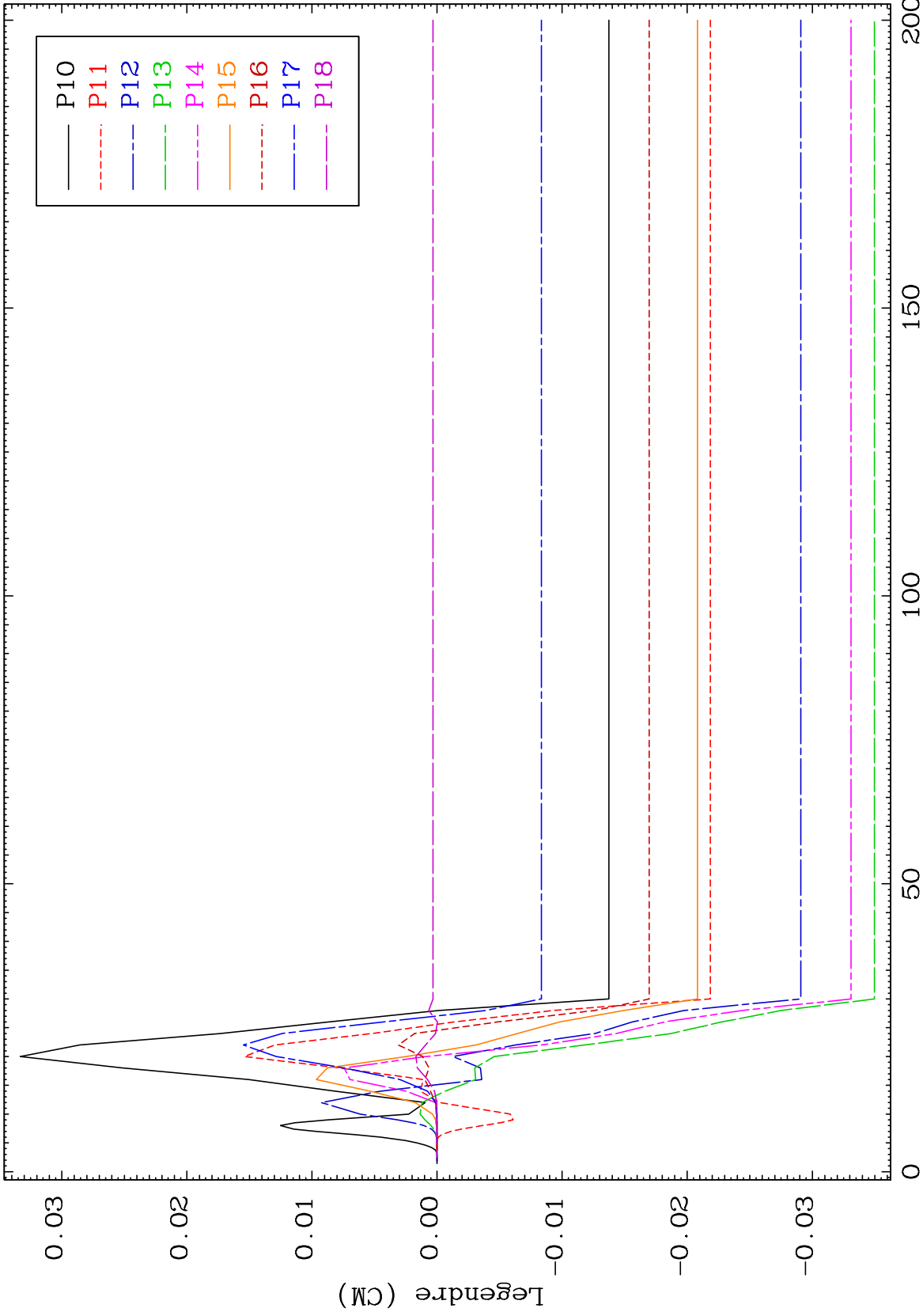
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



51

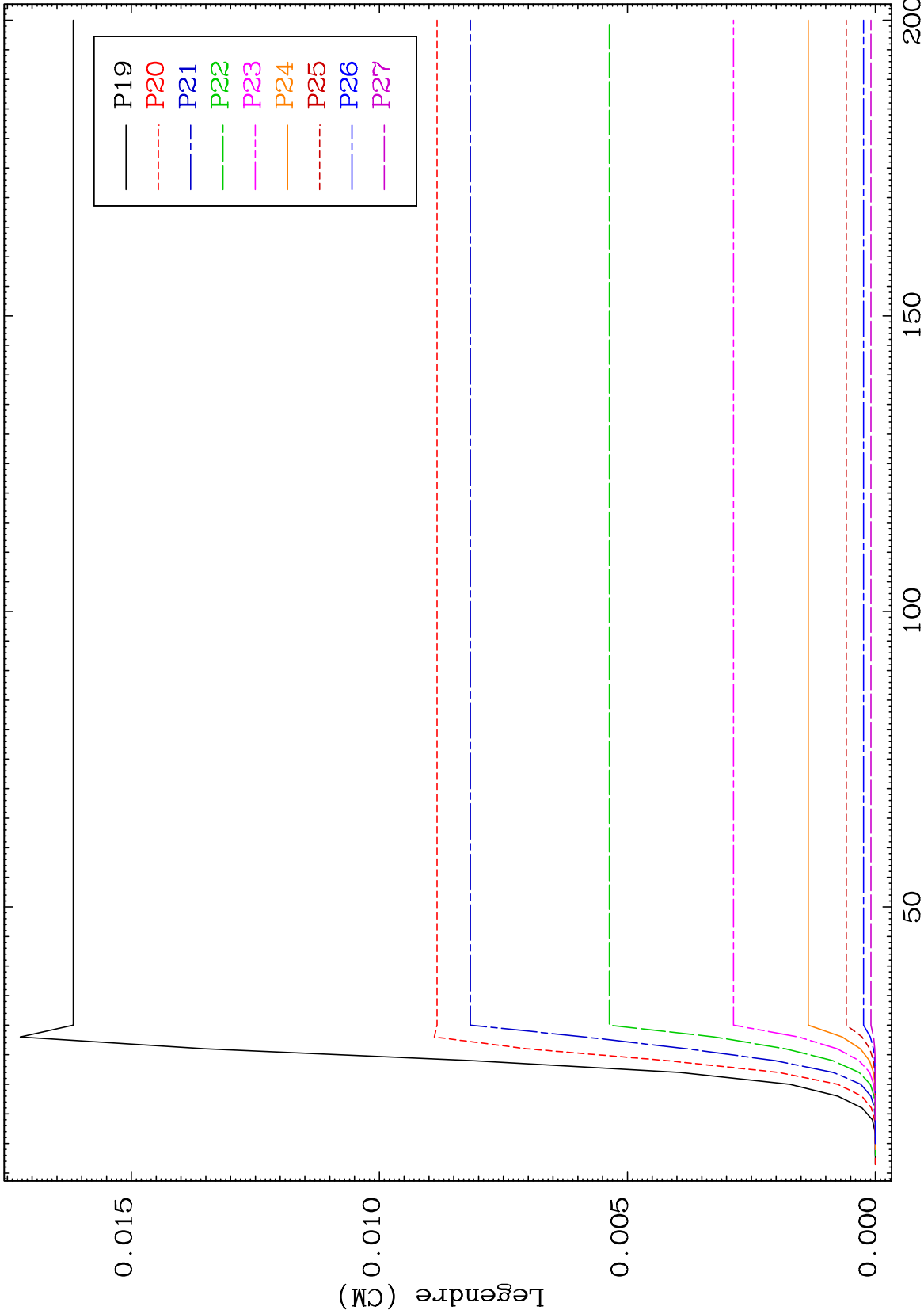
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



52

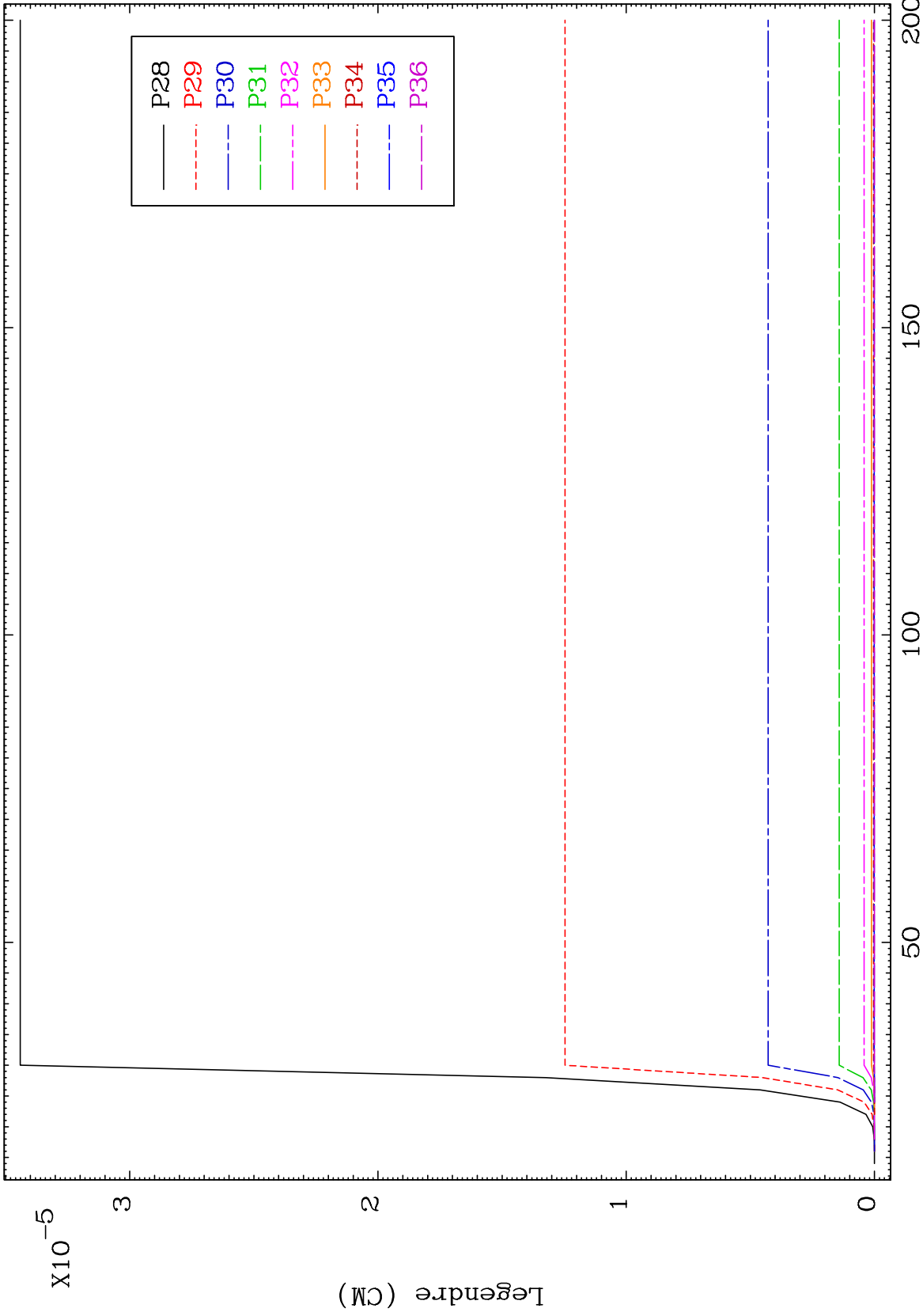
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



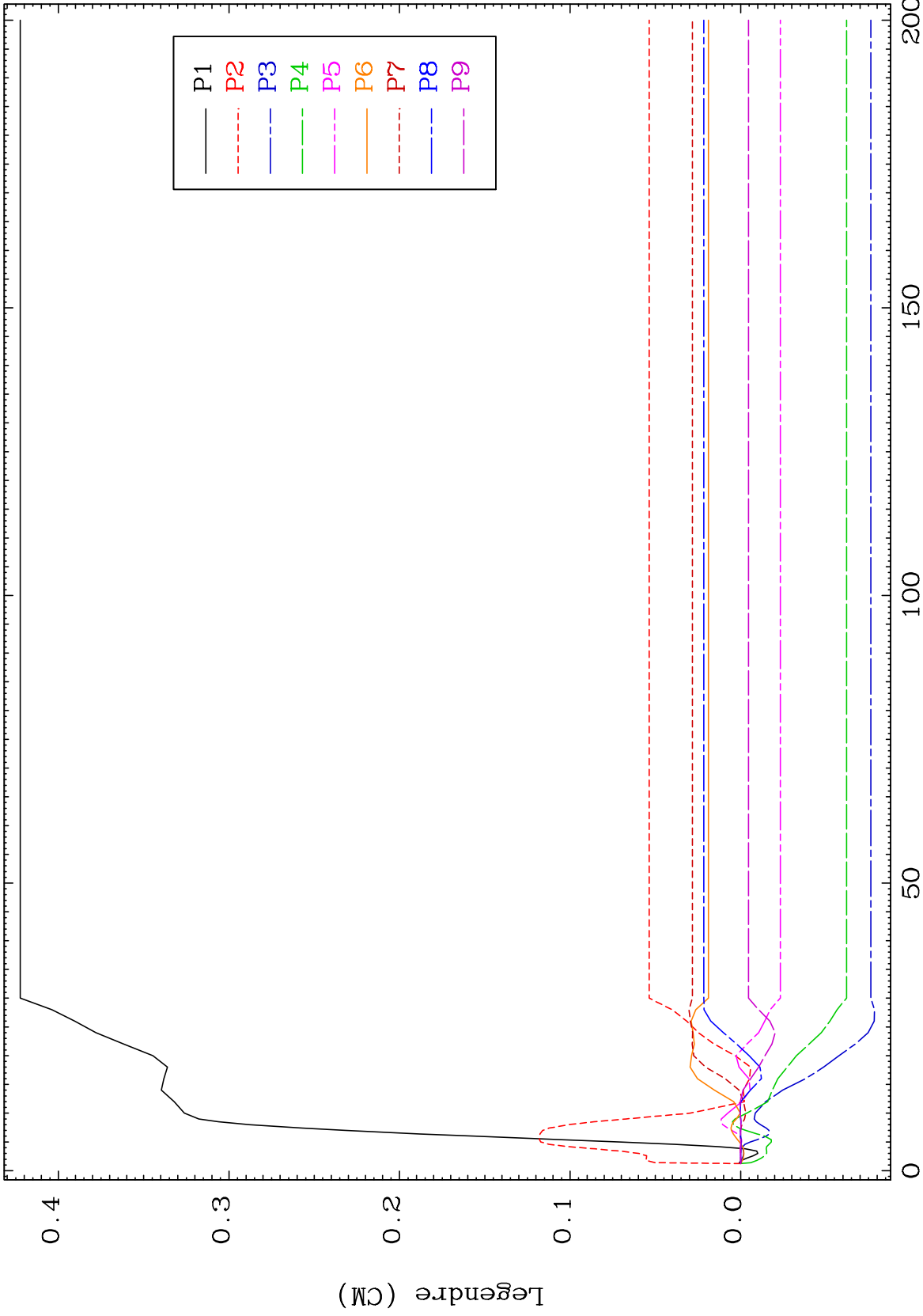
53

78-Pt-184

MAT 7807

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

78-Pt-184



54

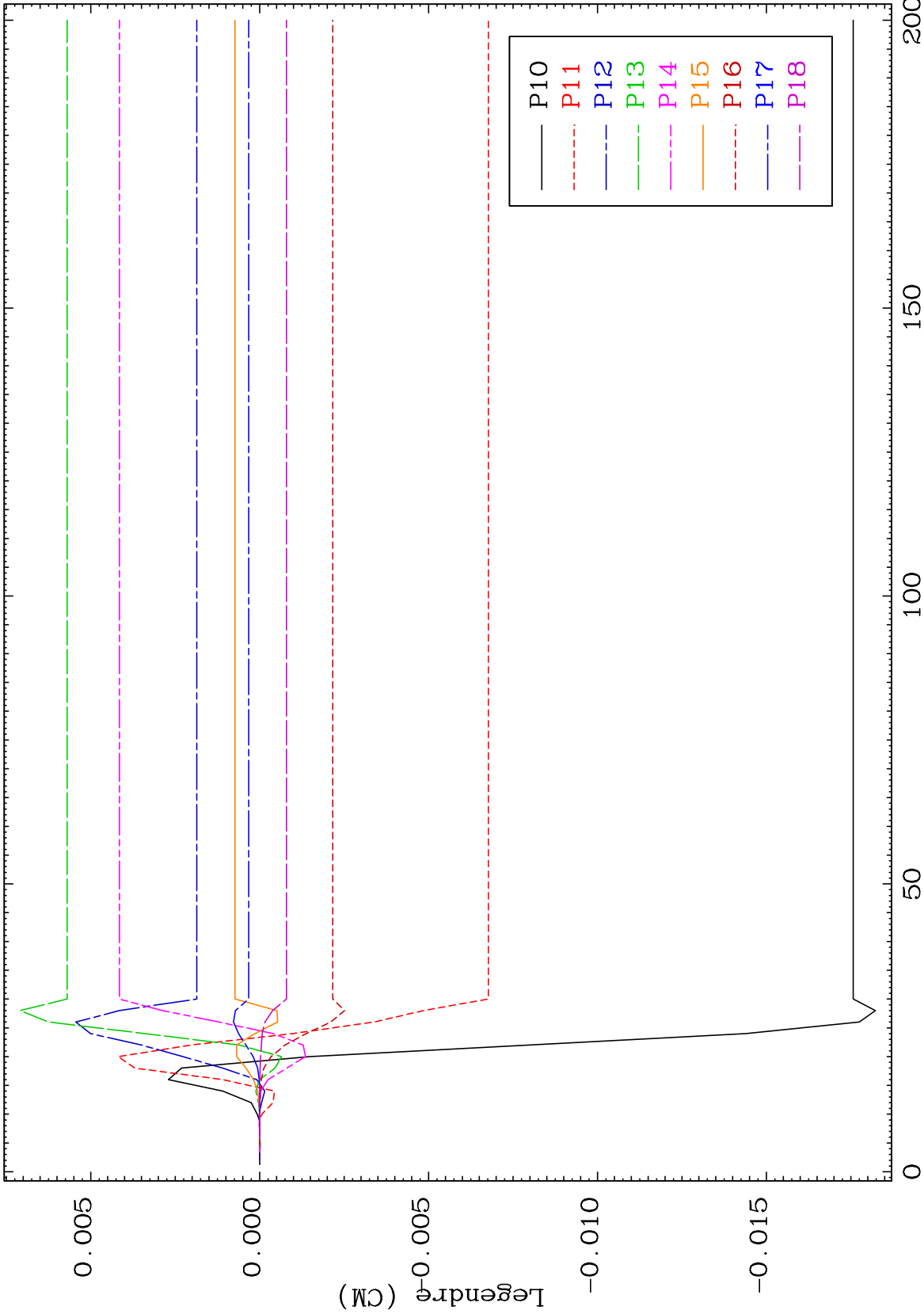
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



55

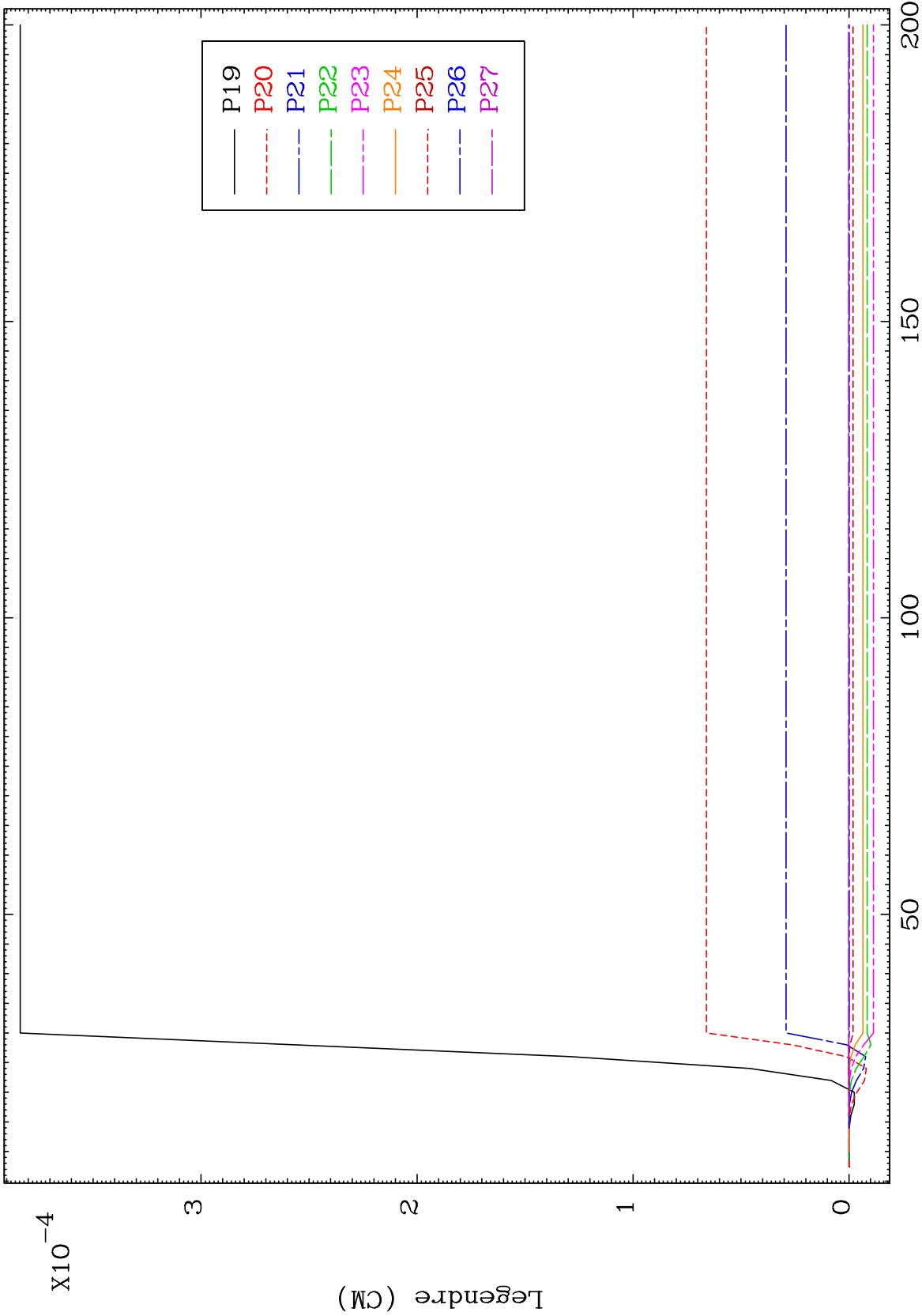
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



56

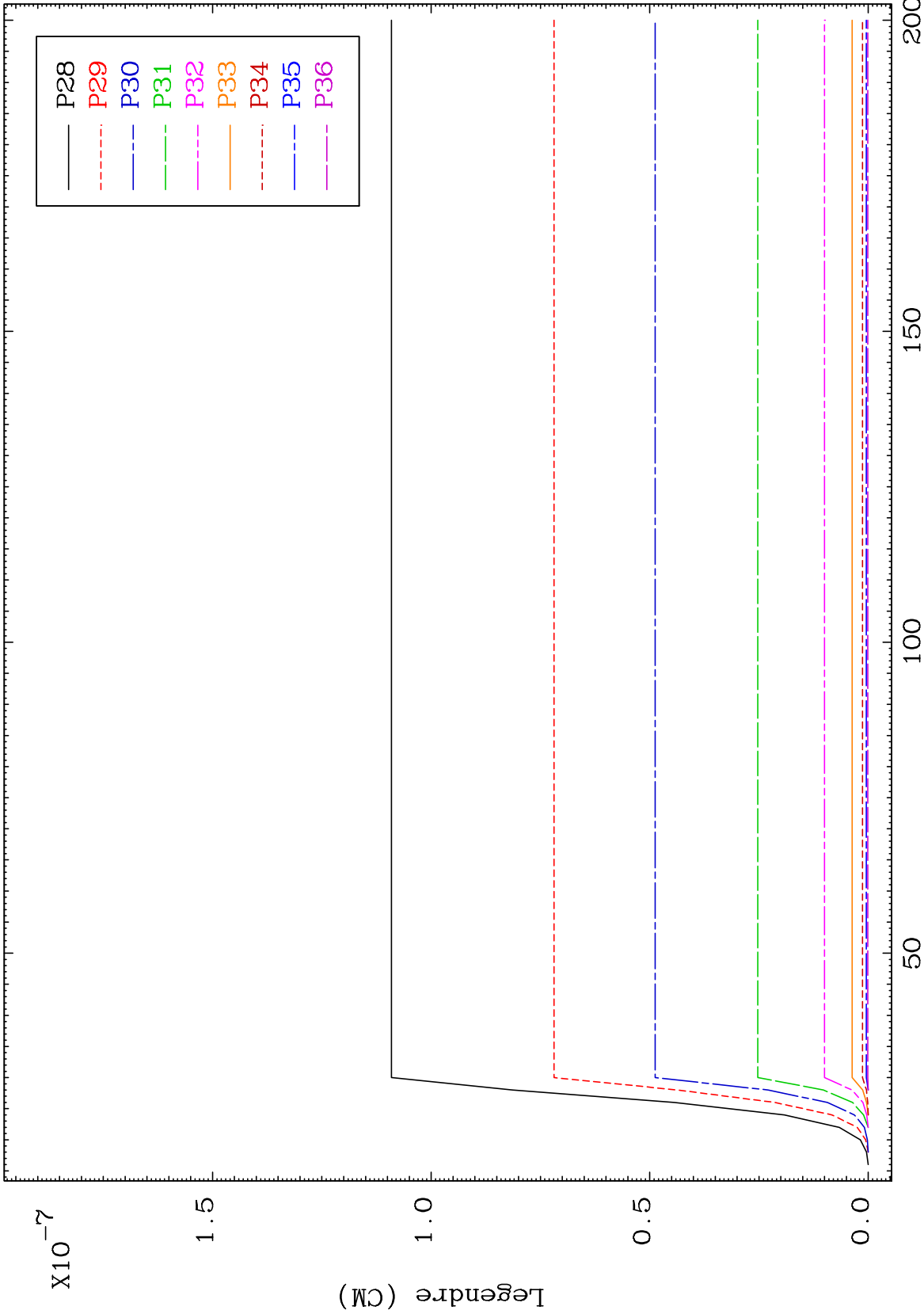
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184

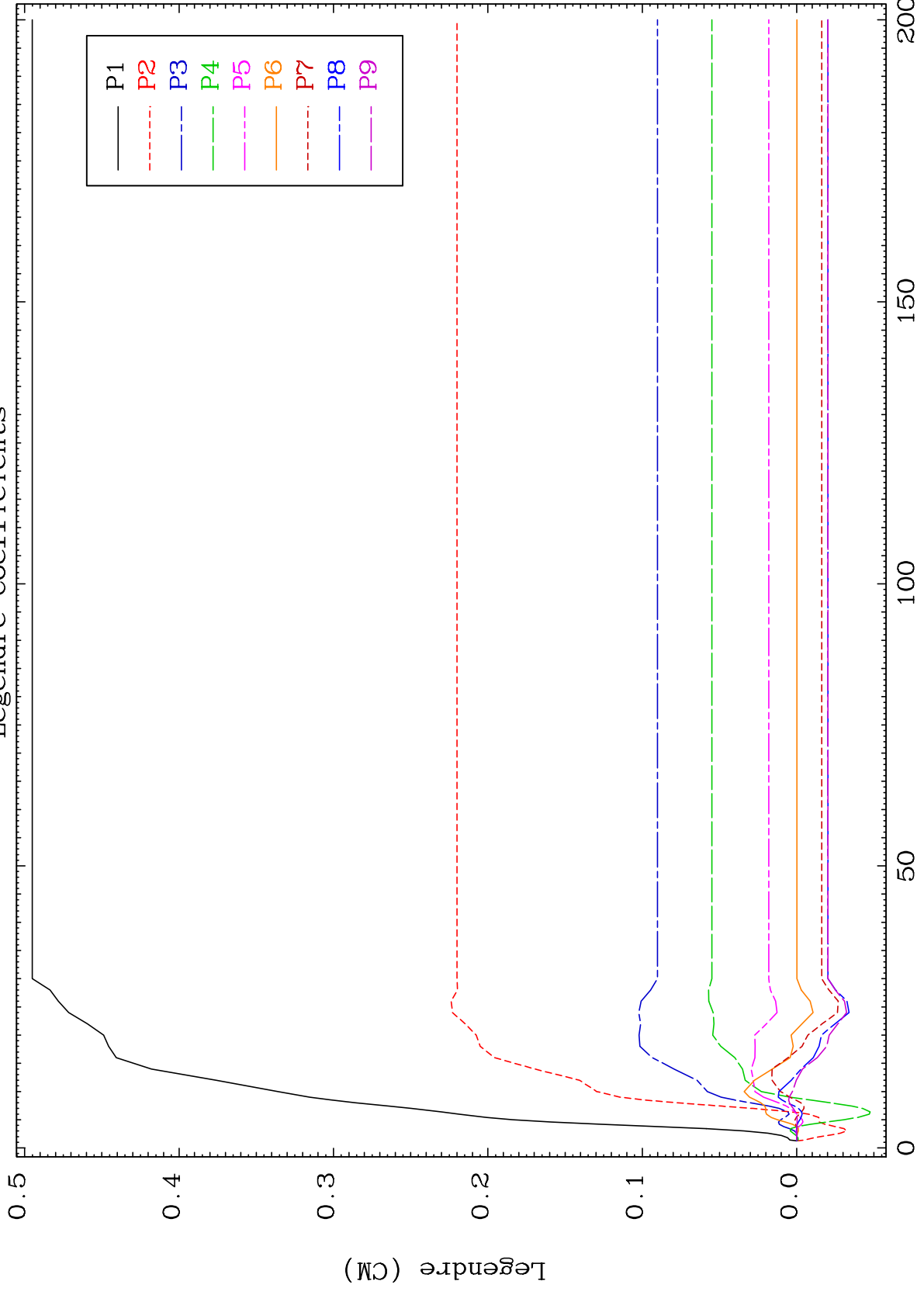


57

Incident Energy (MeV)

78-Pt-184

MAT 7807 MT= 61 (n,n') Level Legendre Coefficients 78-Pt-184

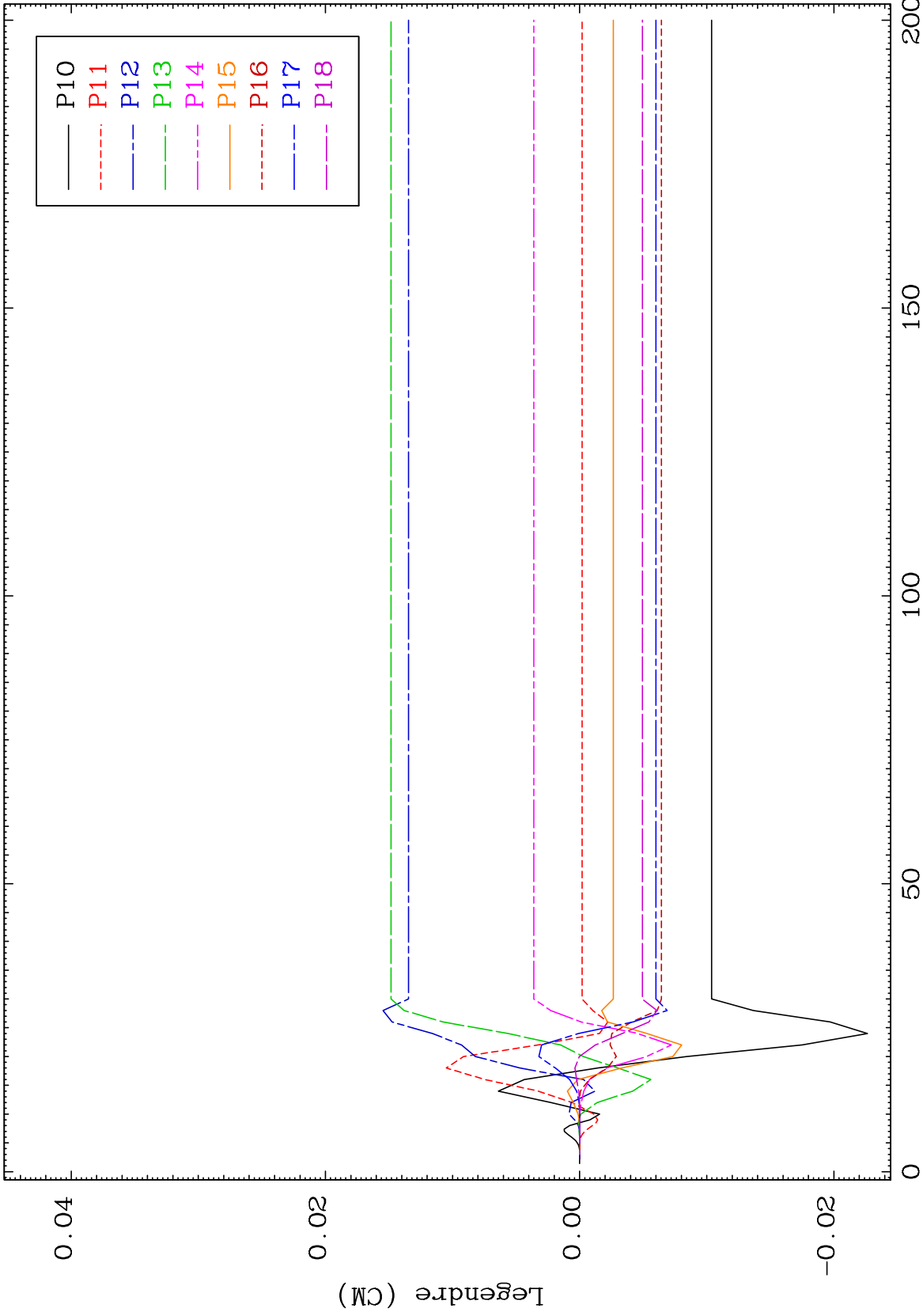


58 Incident Energy (MeV) 78-Pt-184

MAT 7807

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

78-Pt-184



59

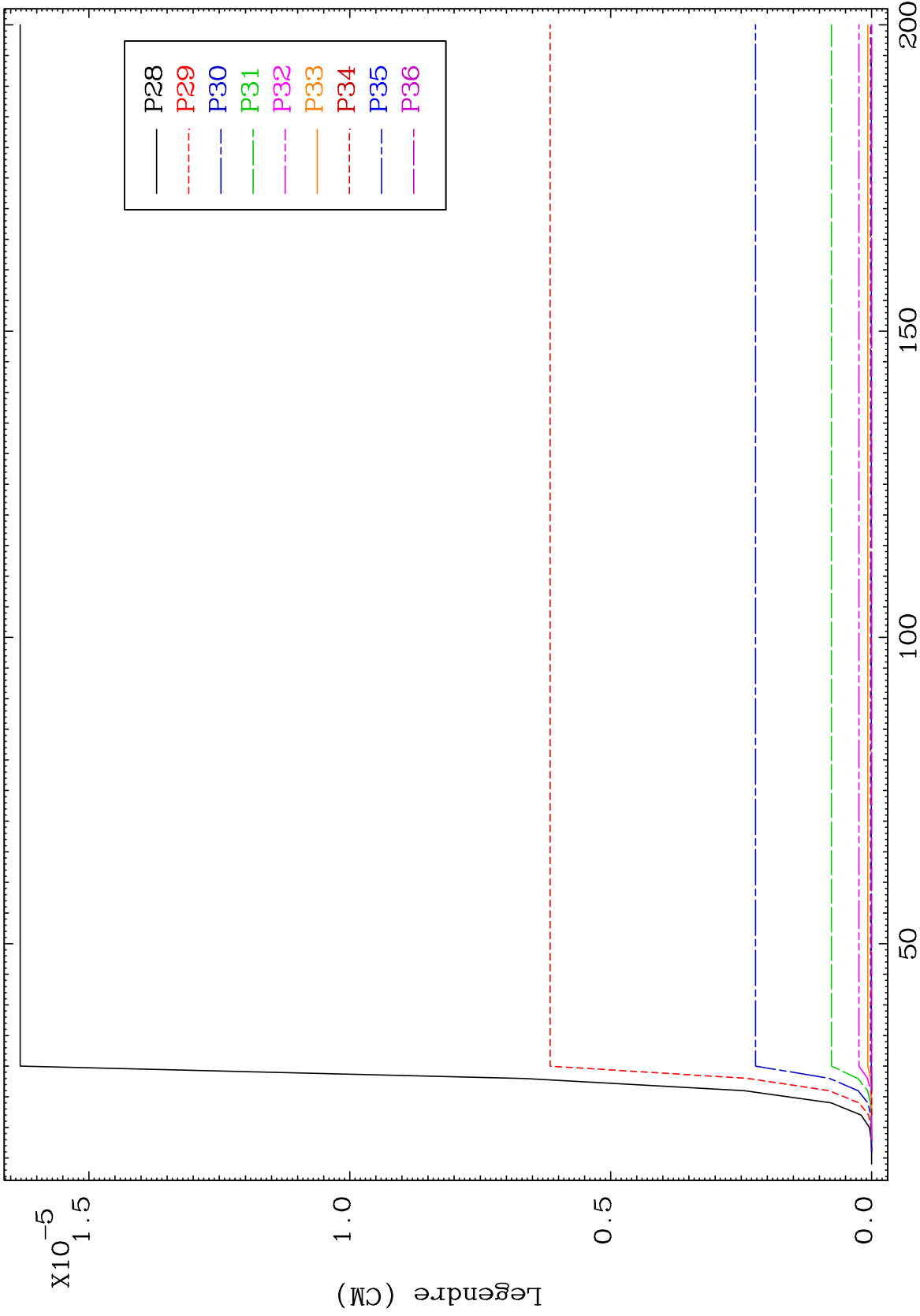
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



61

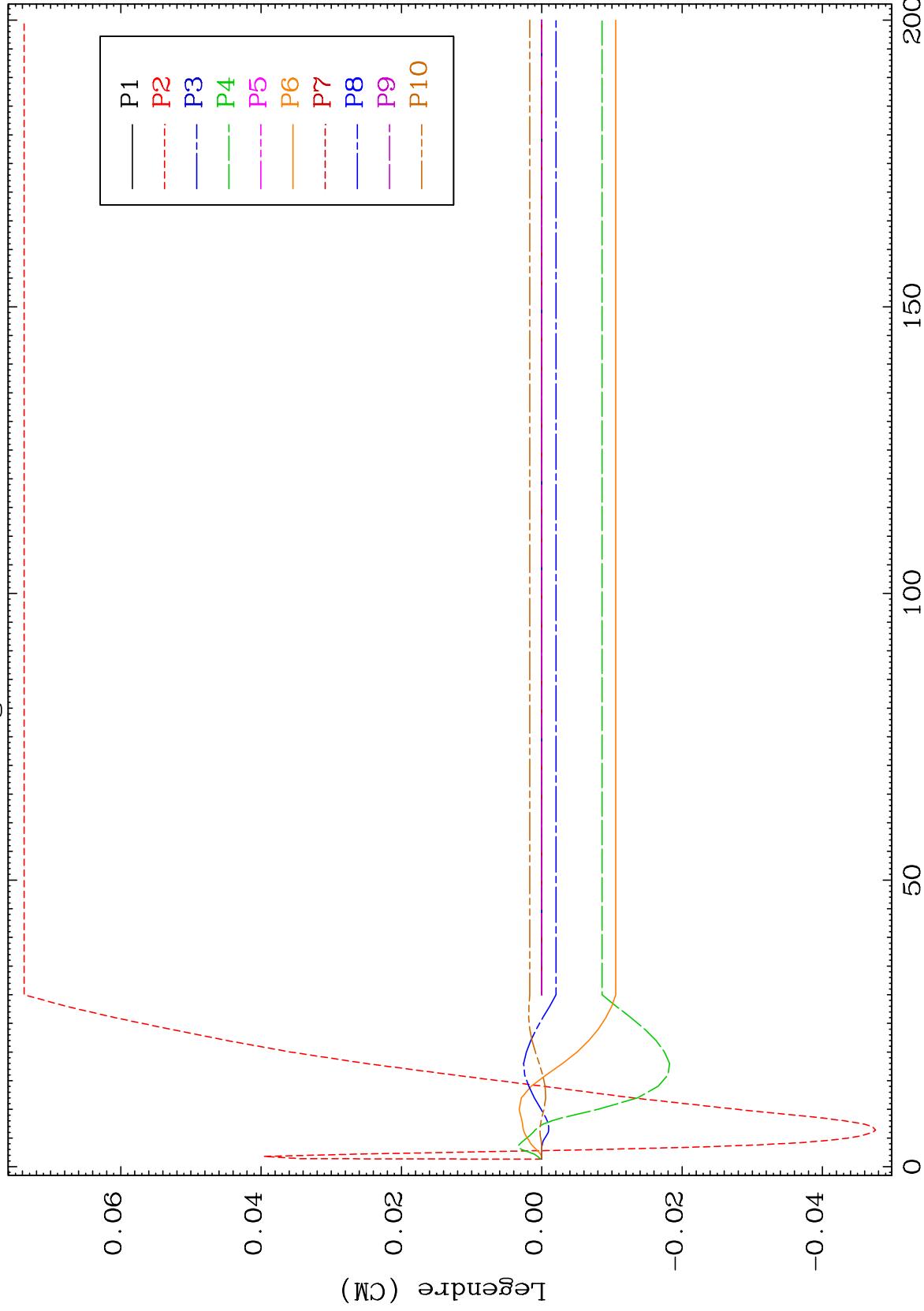
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



62

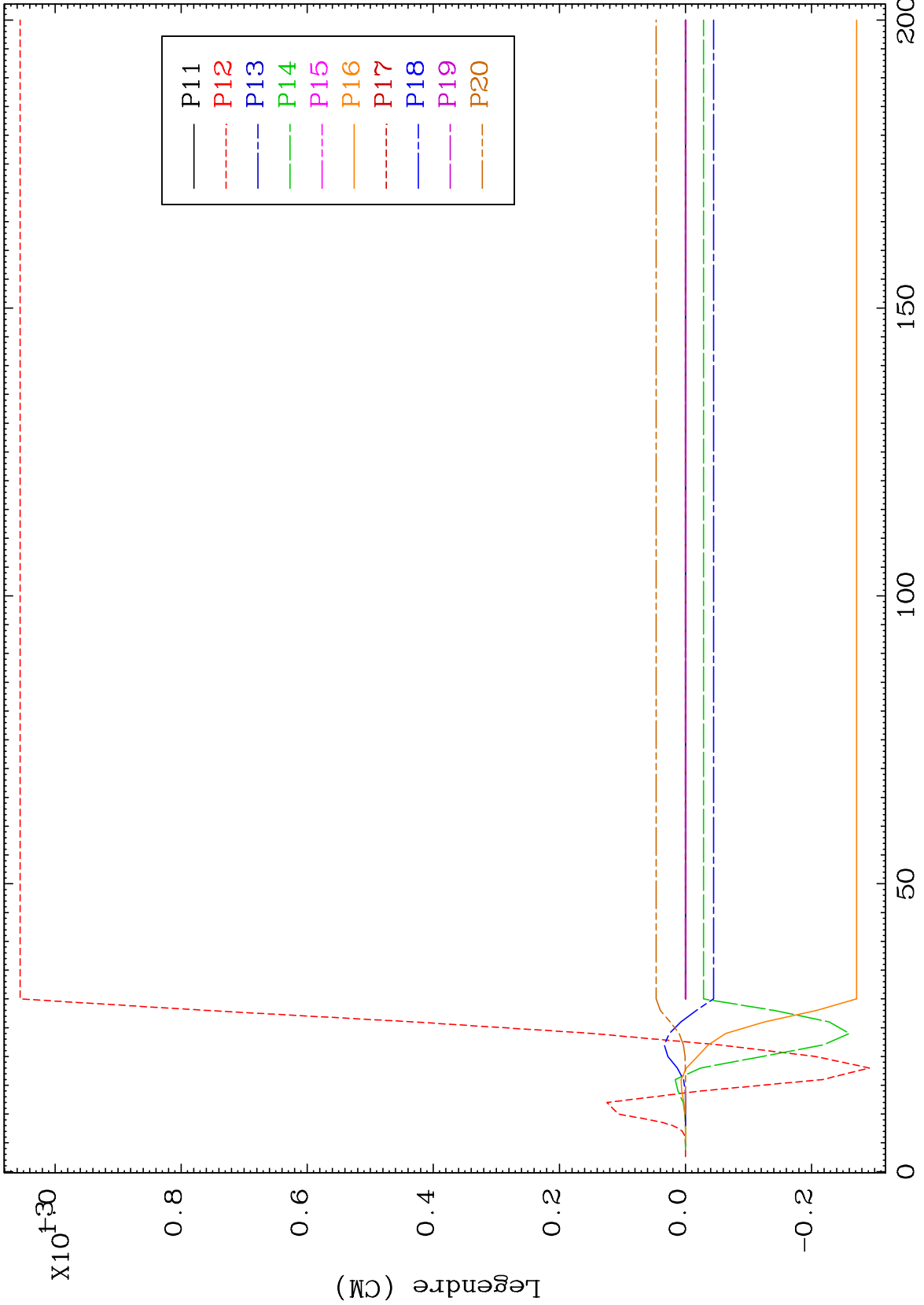
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



63

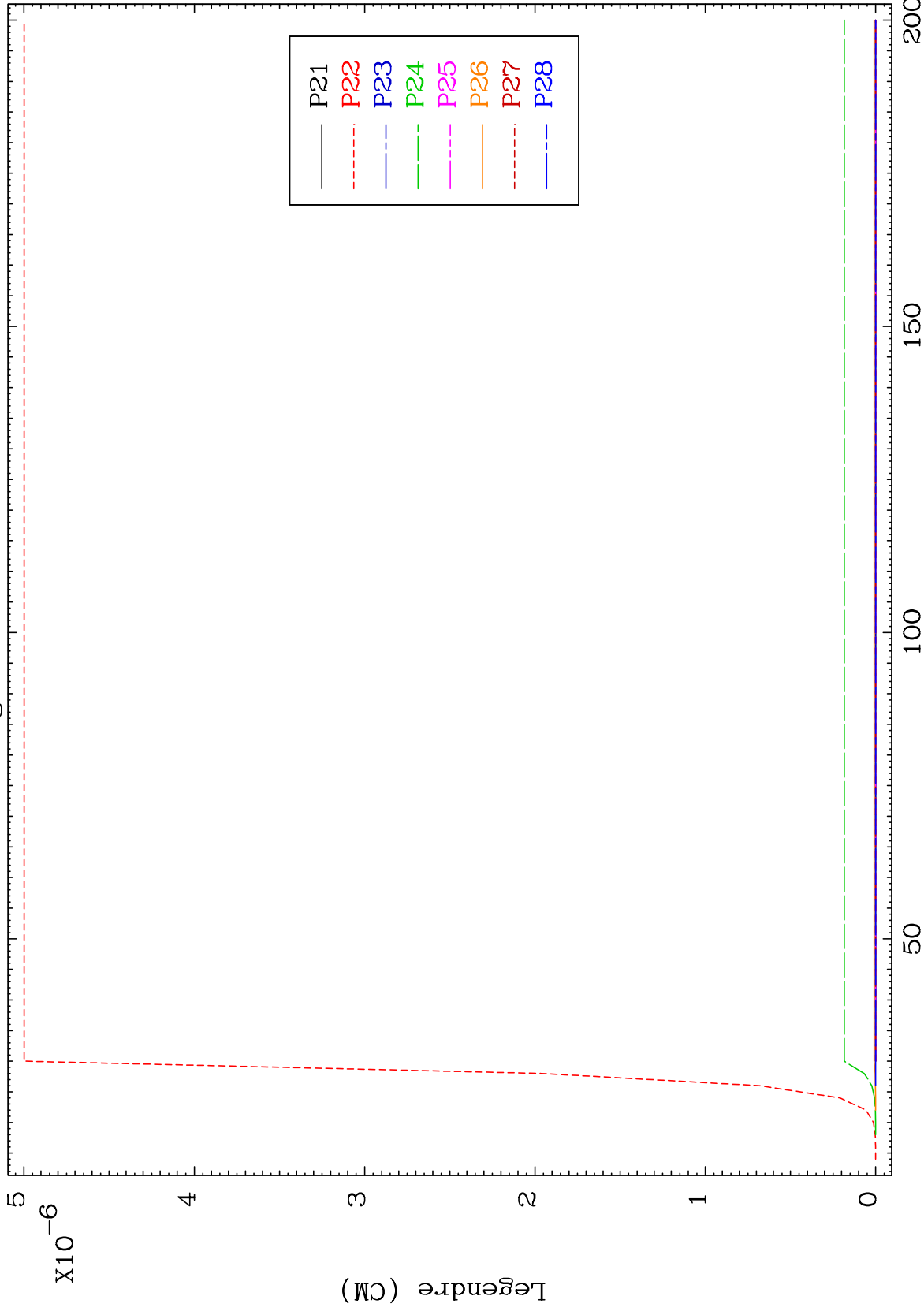
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



64

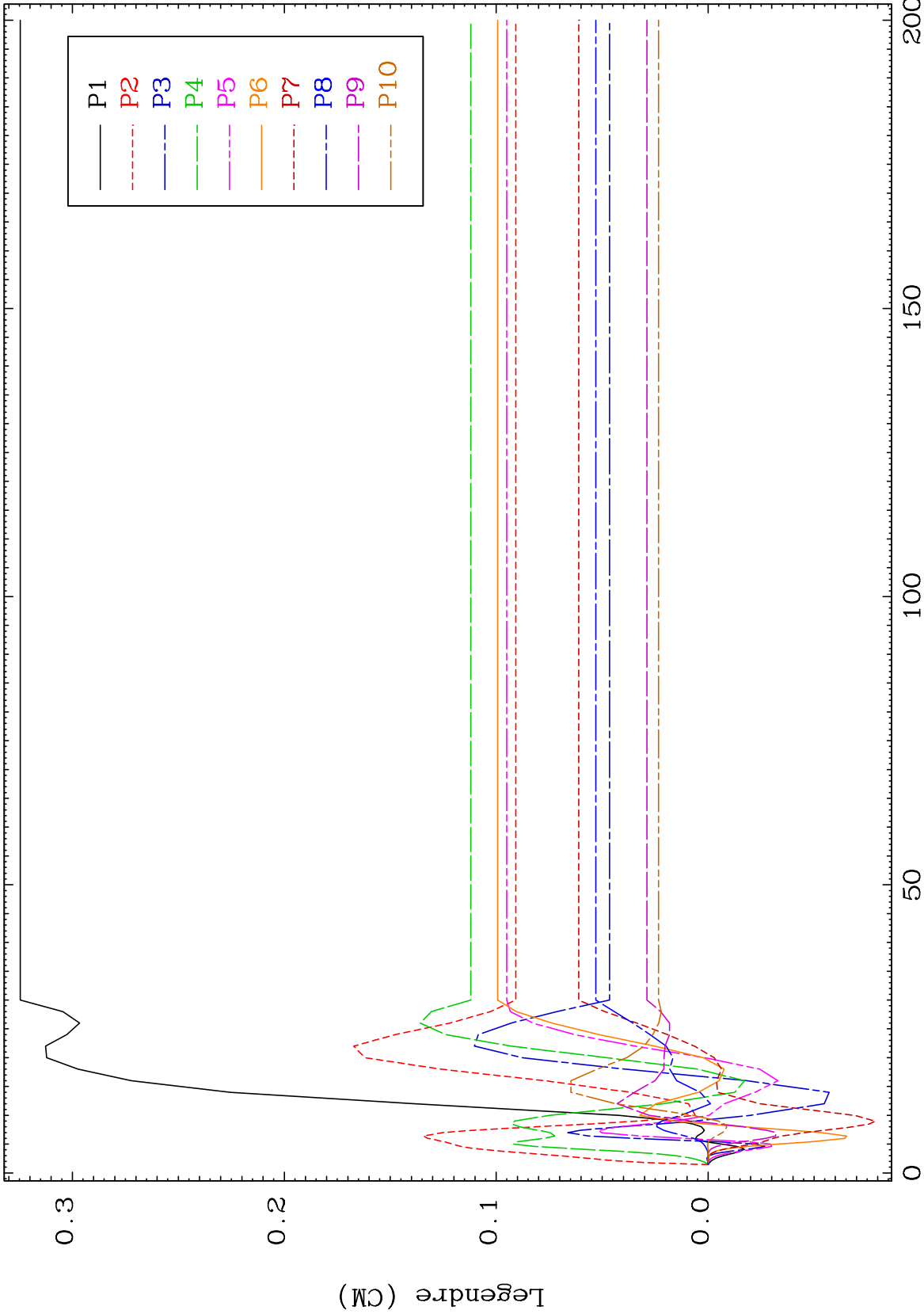
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



65

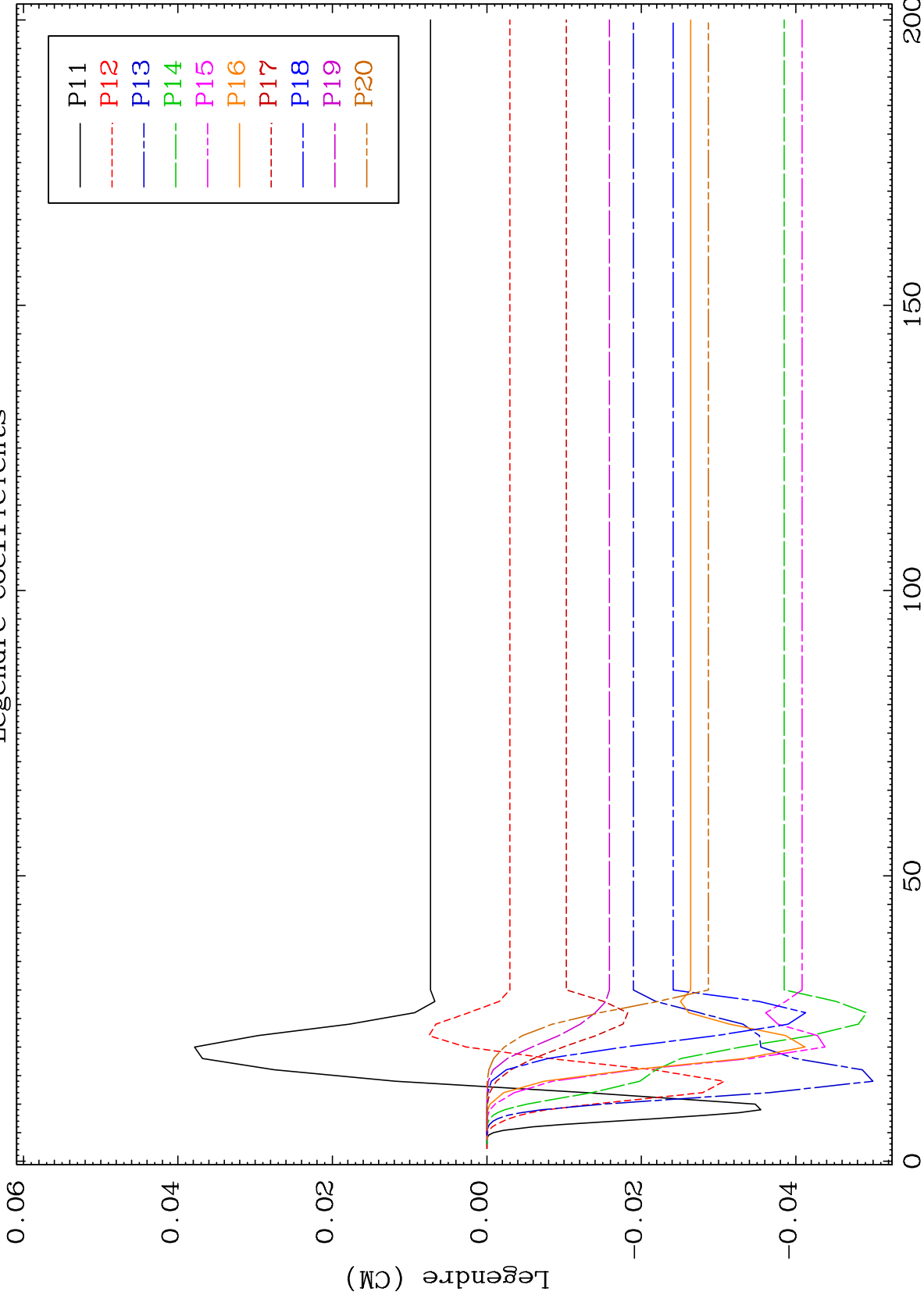
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



66

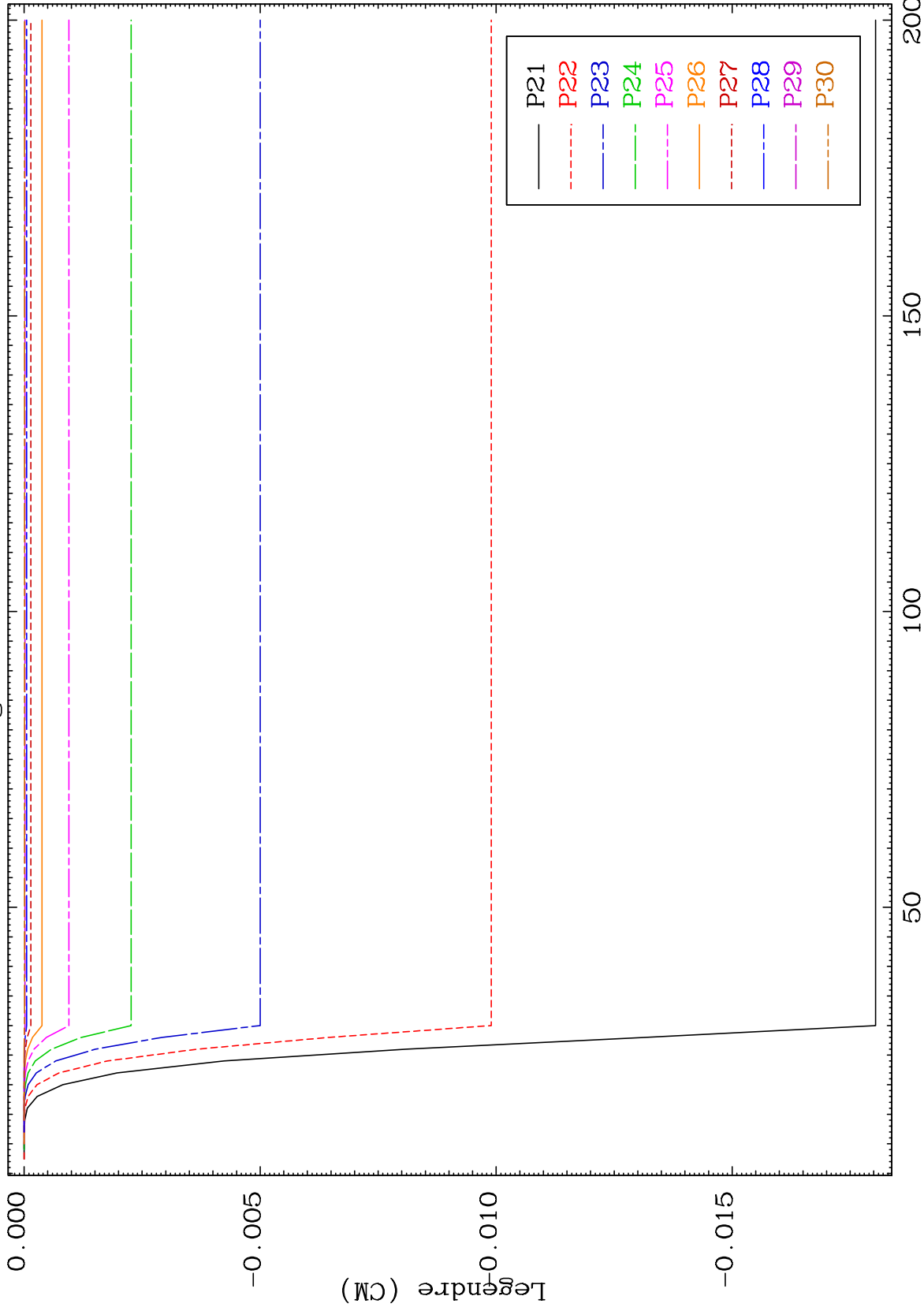
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



78-Pt-184

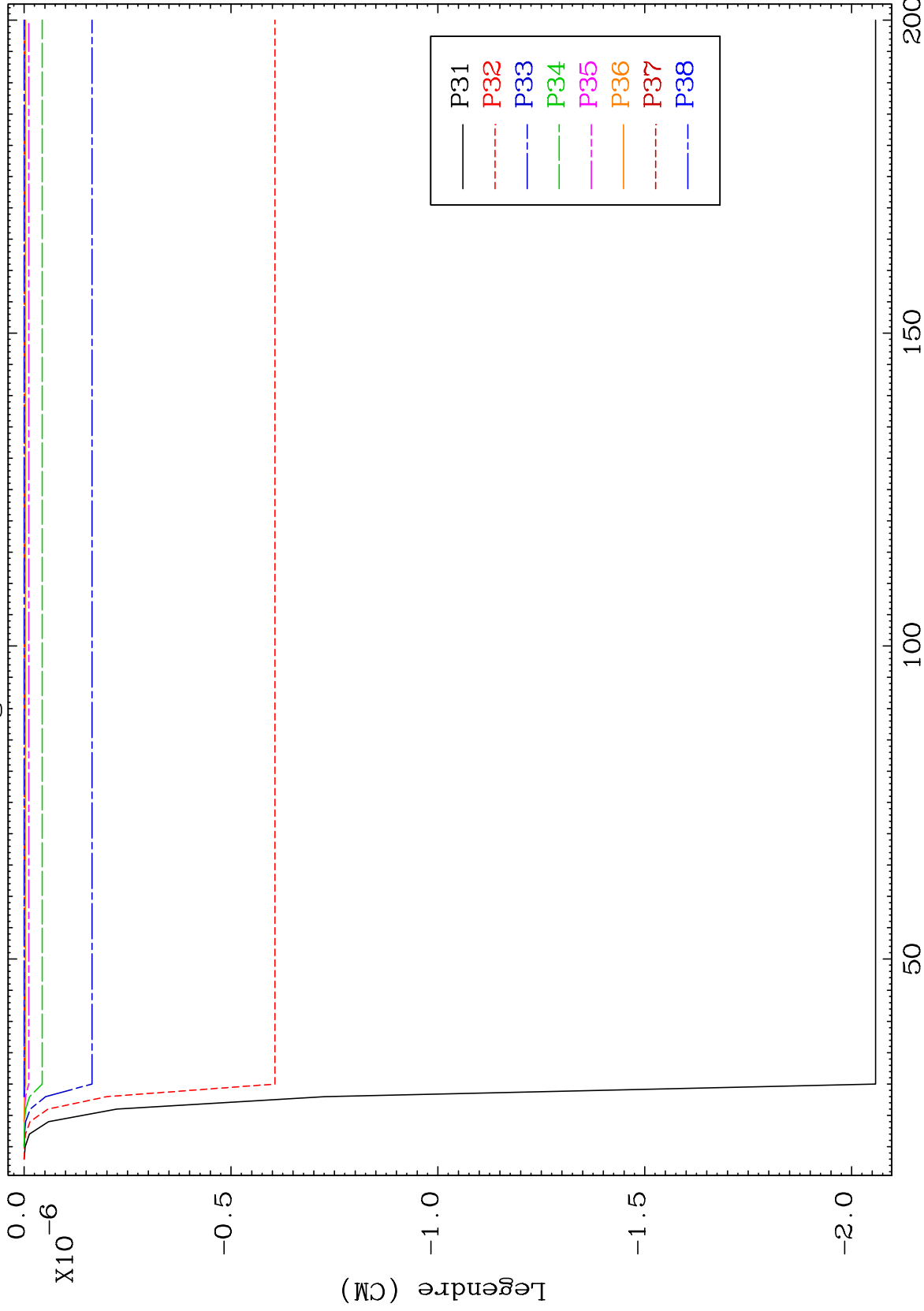
Incident Energy (MeV)

67

MAT 7807

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

78-Pt-184



68

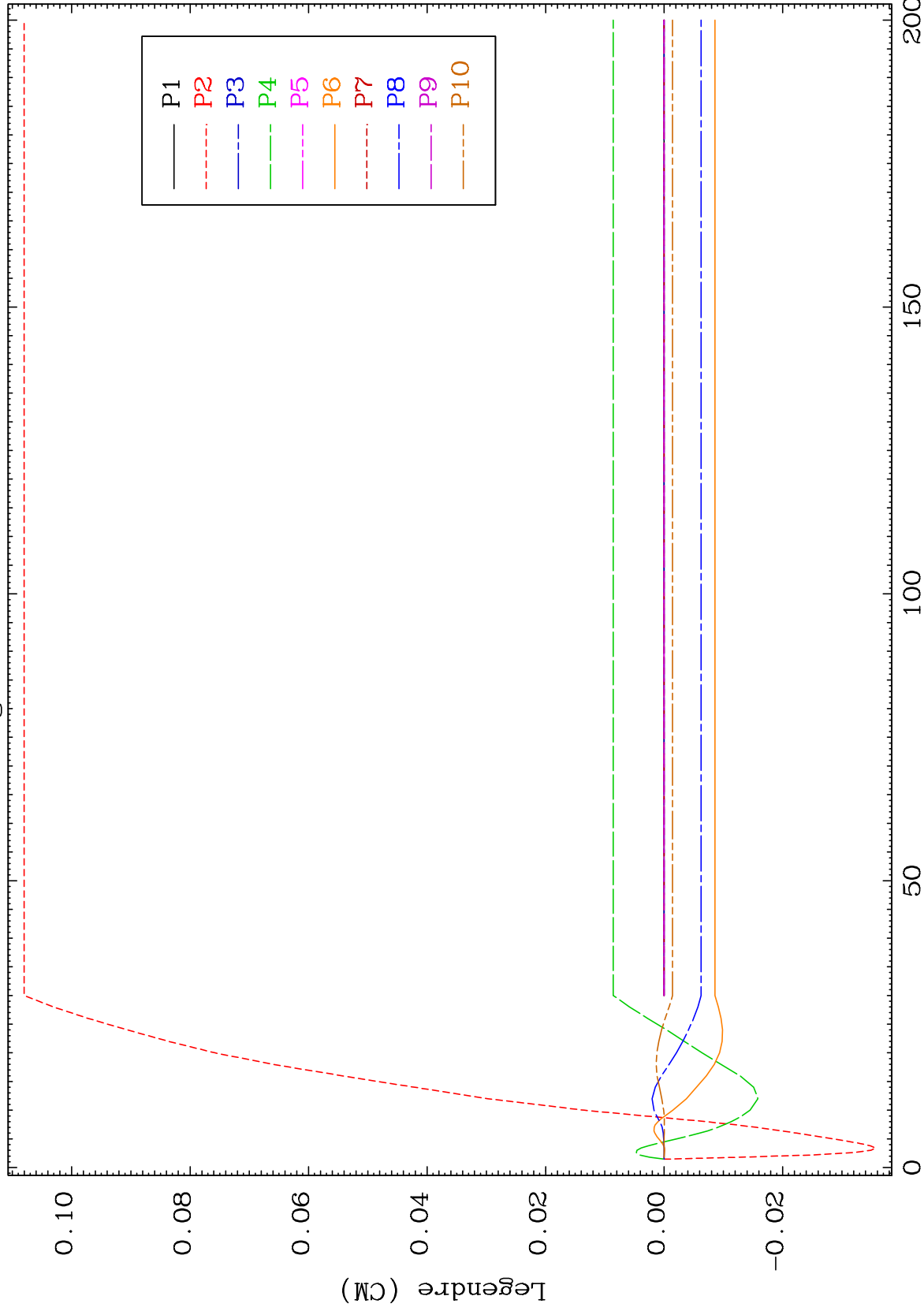
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



69

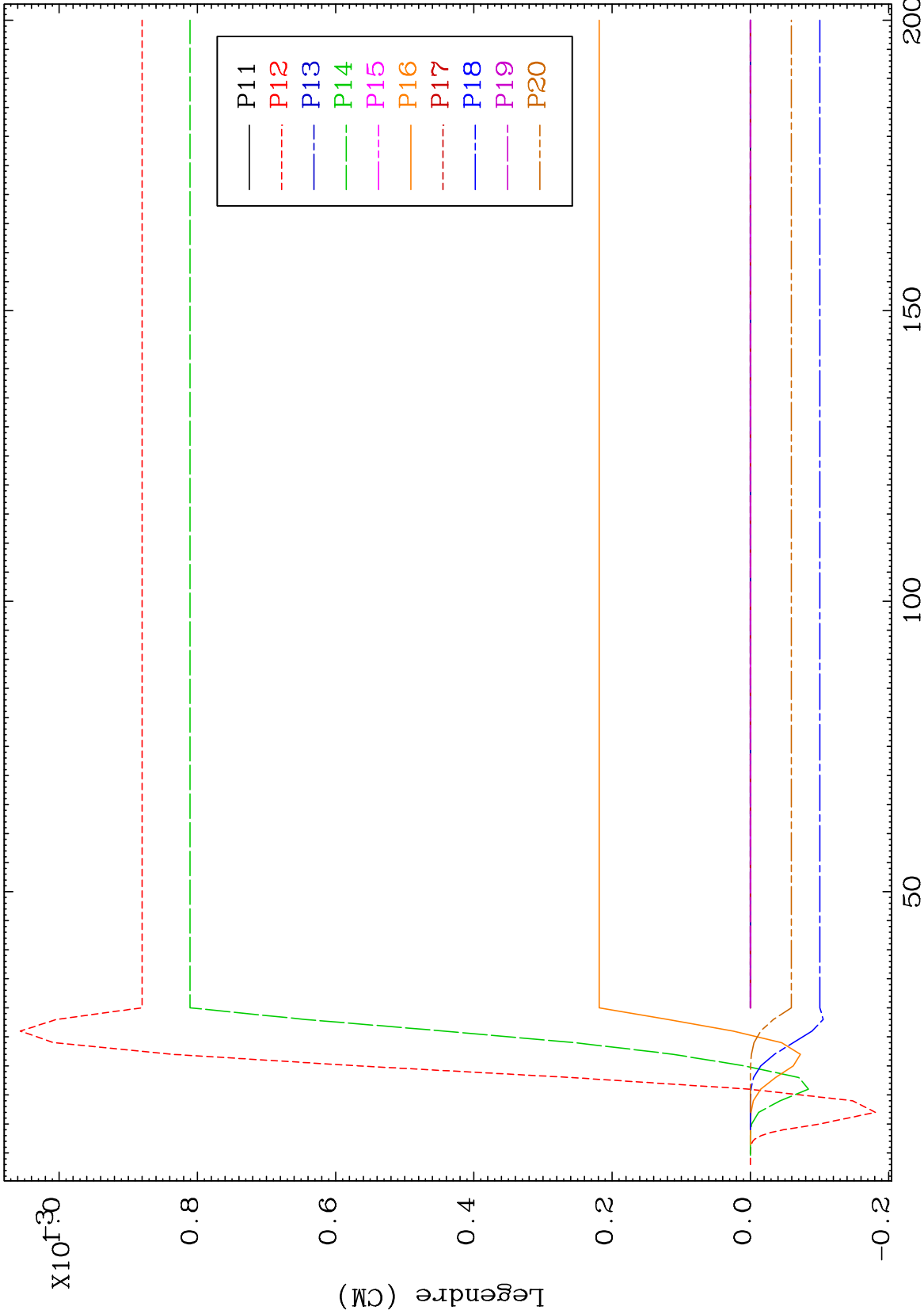
Incident Energy (MeV)

78-Pt-184

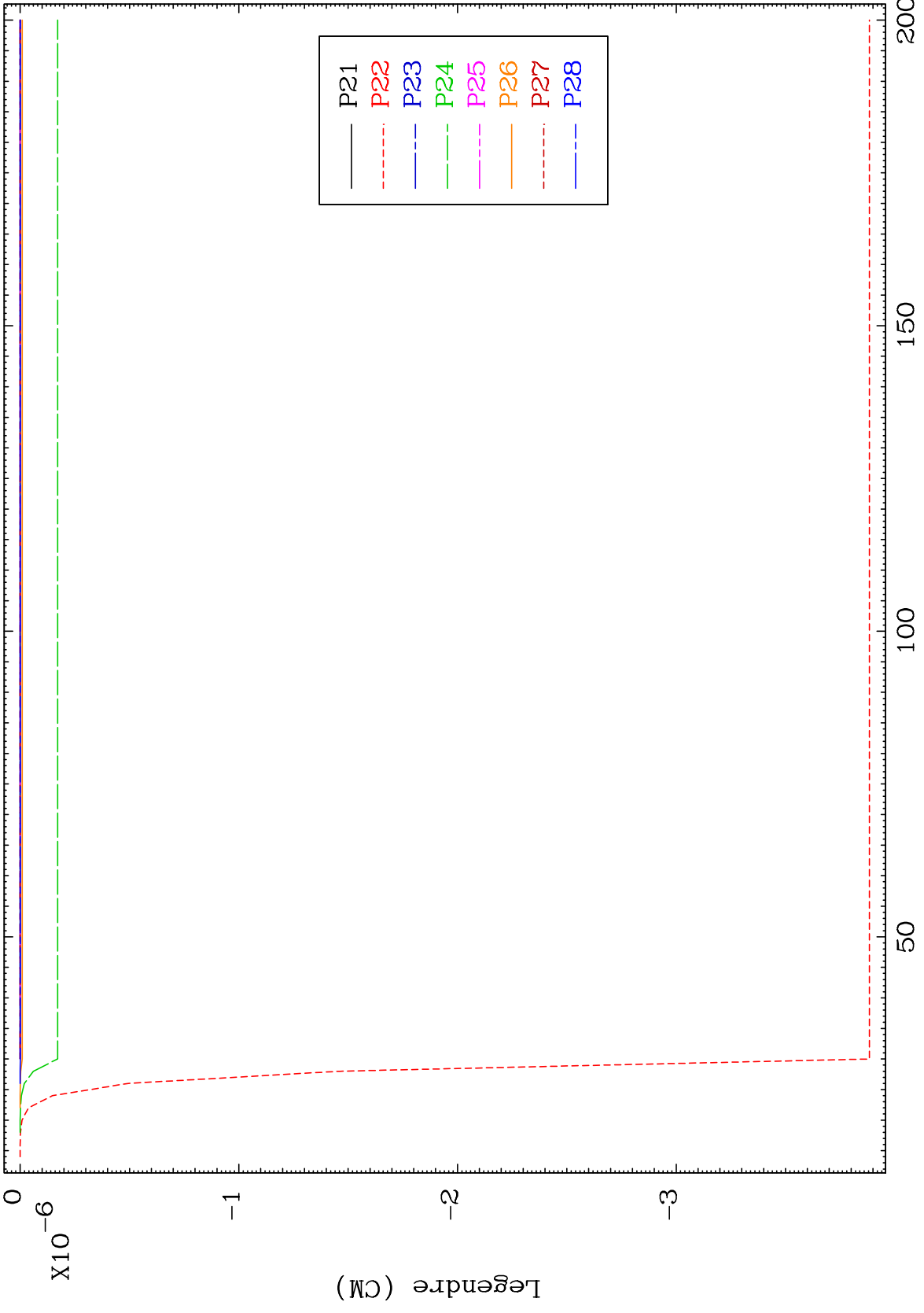
MAT 7807

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

78-Pt-184



MAT 7807 MT= 64 (n,n') Level Legendre Coefficients 78-Pt-184

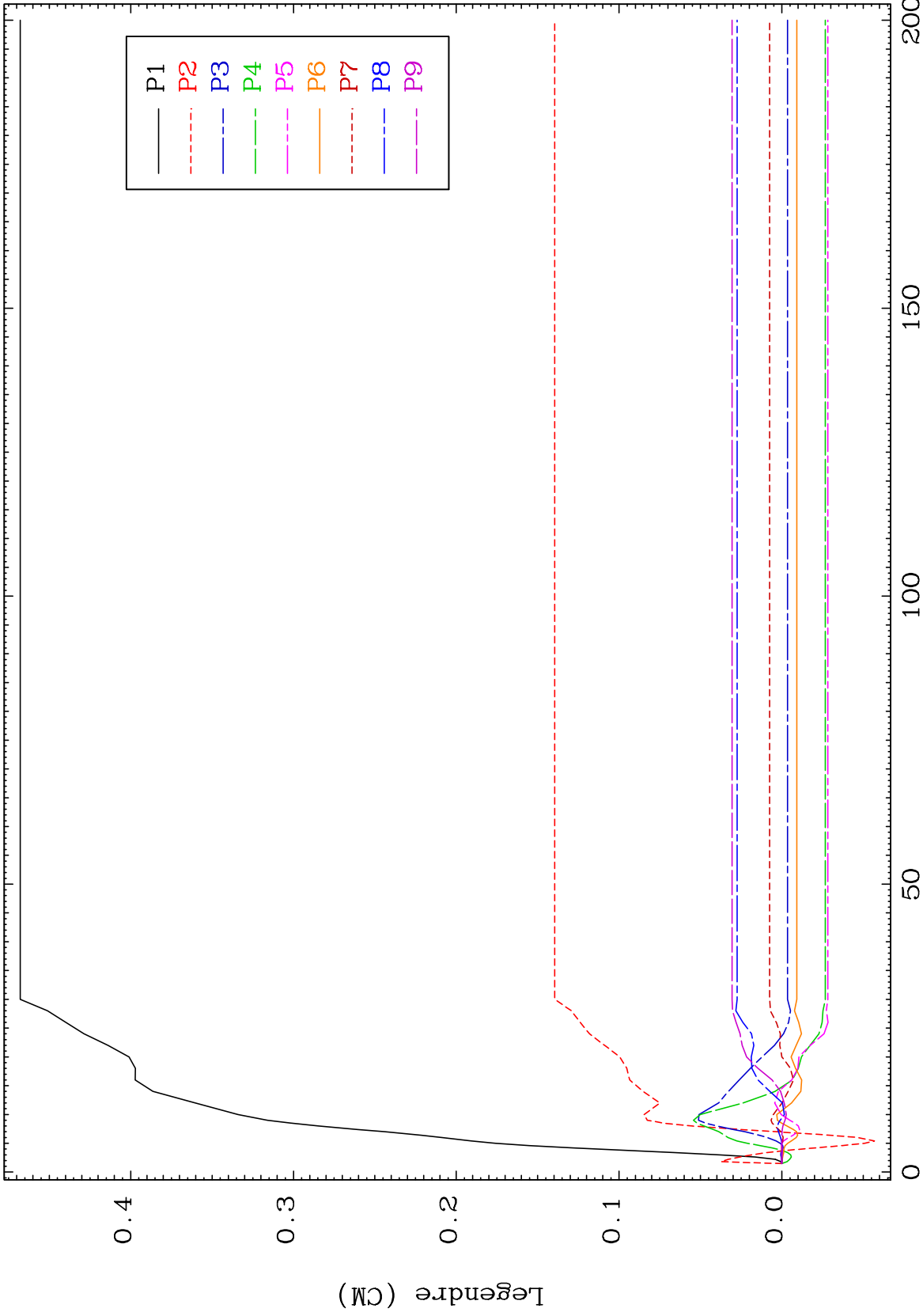


71 Incident Energy (MeV) 78-Pt-184

MAT 7807

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

78-Pt-184



72

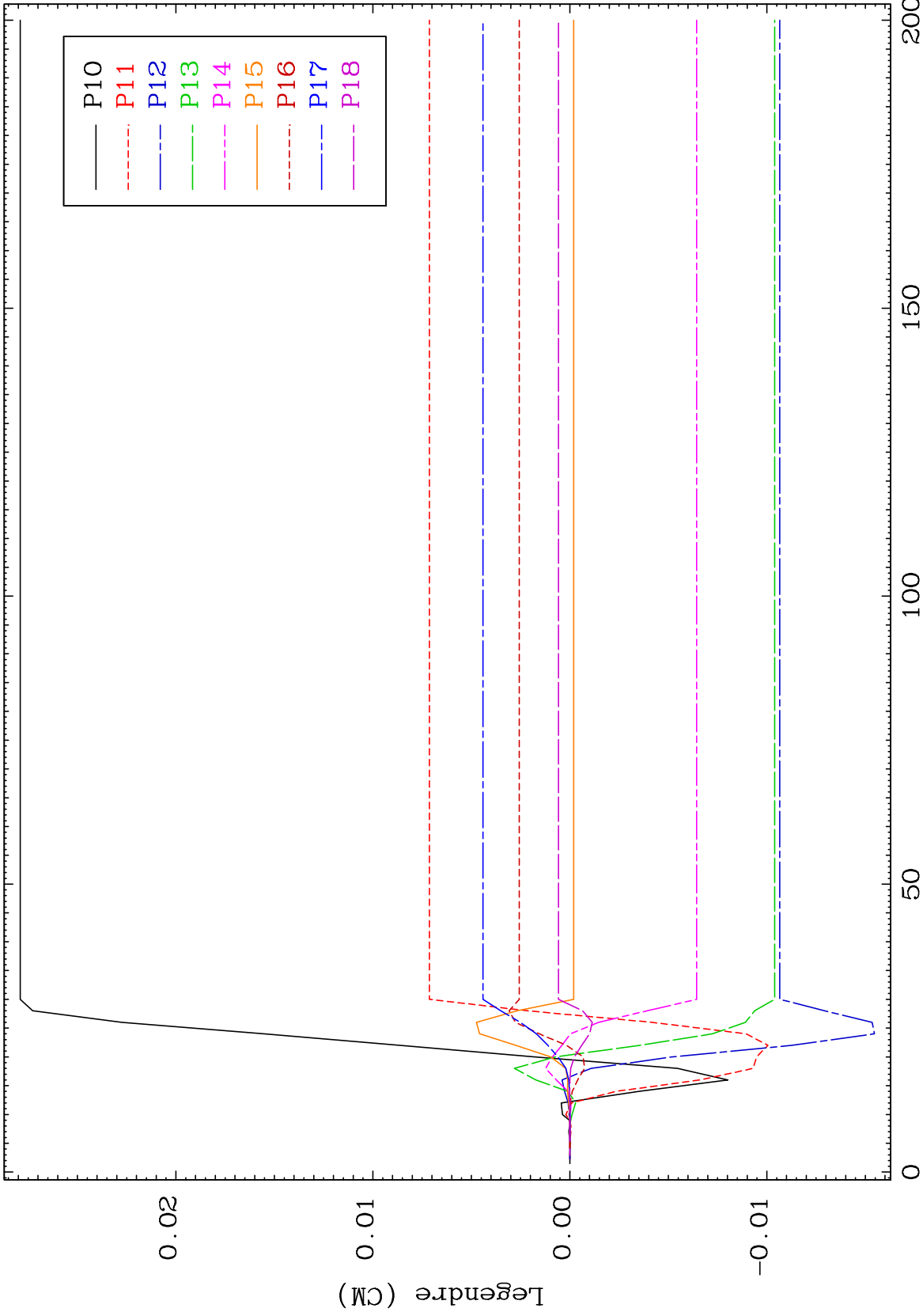
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



73

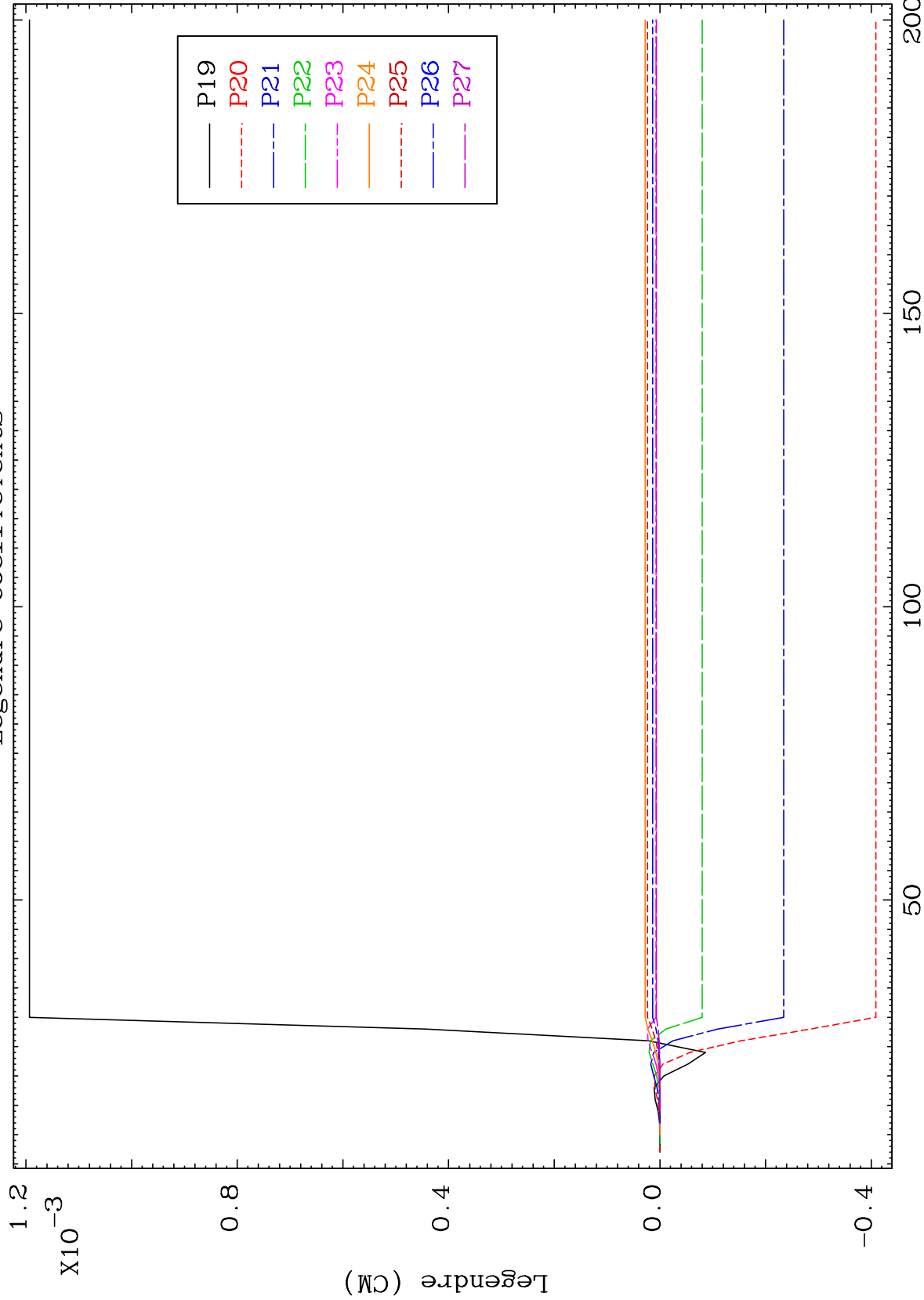
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



74

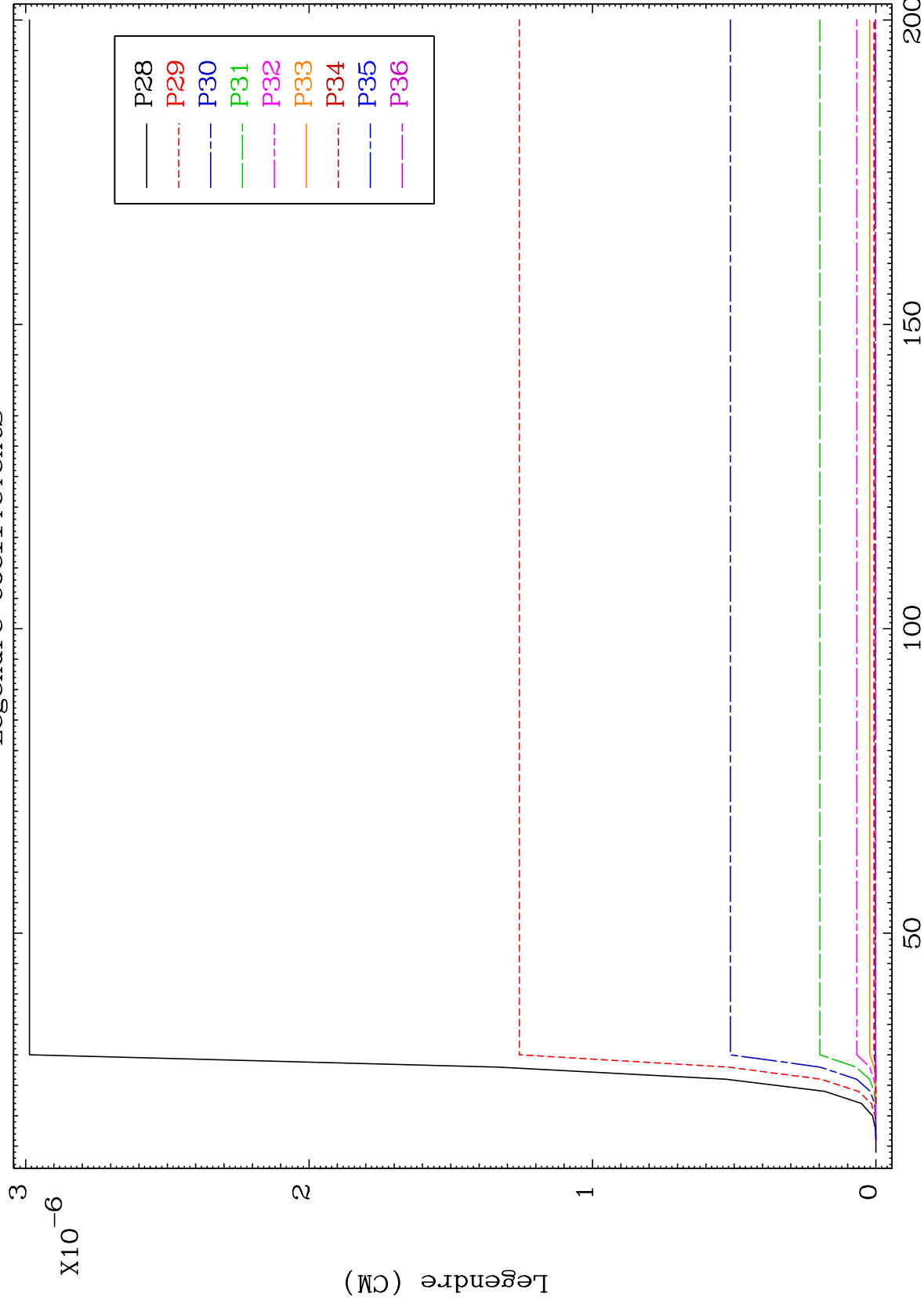
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184

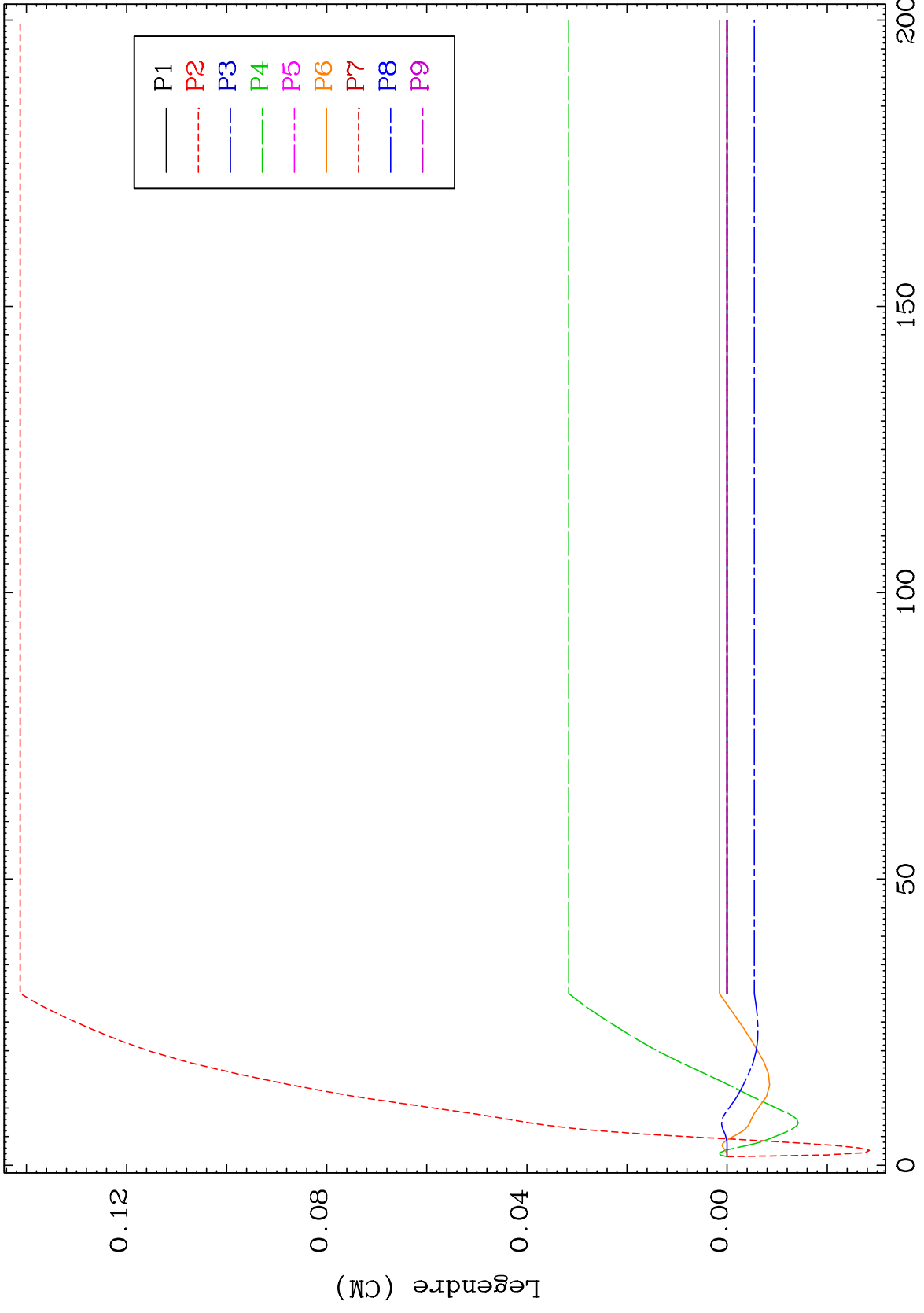


75

Incident Energy (MeV)

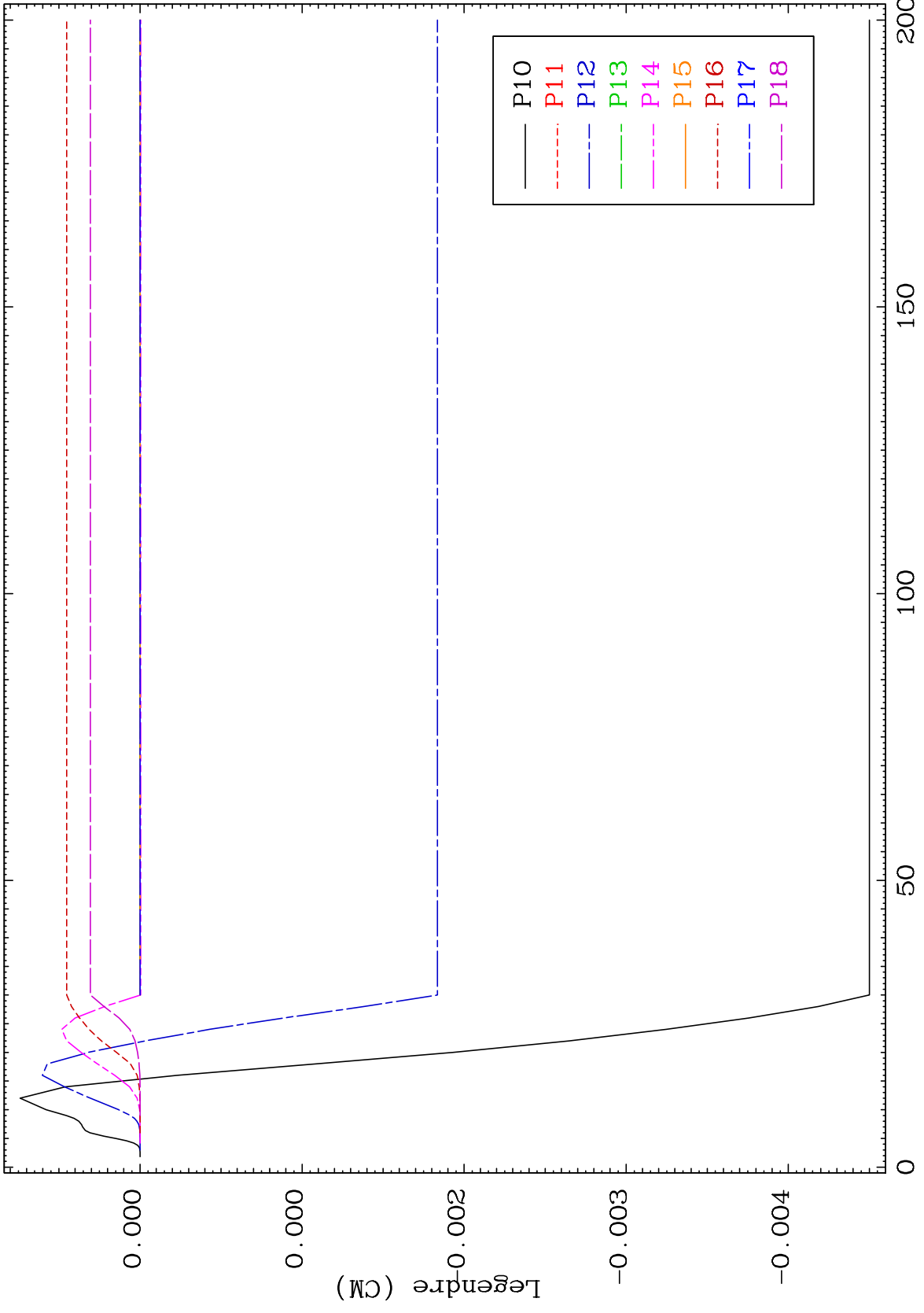
78-Pt-184

MAT 7807 MT= 66 (n,n') Level Legendre Coefficients 78-Pt-184



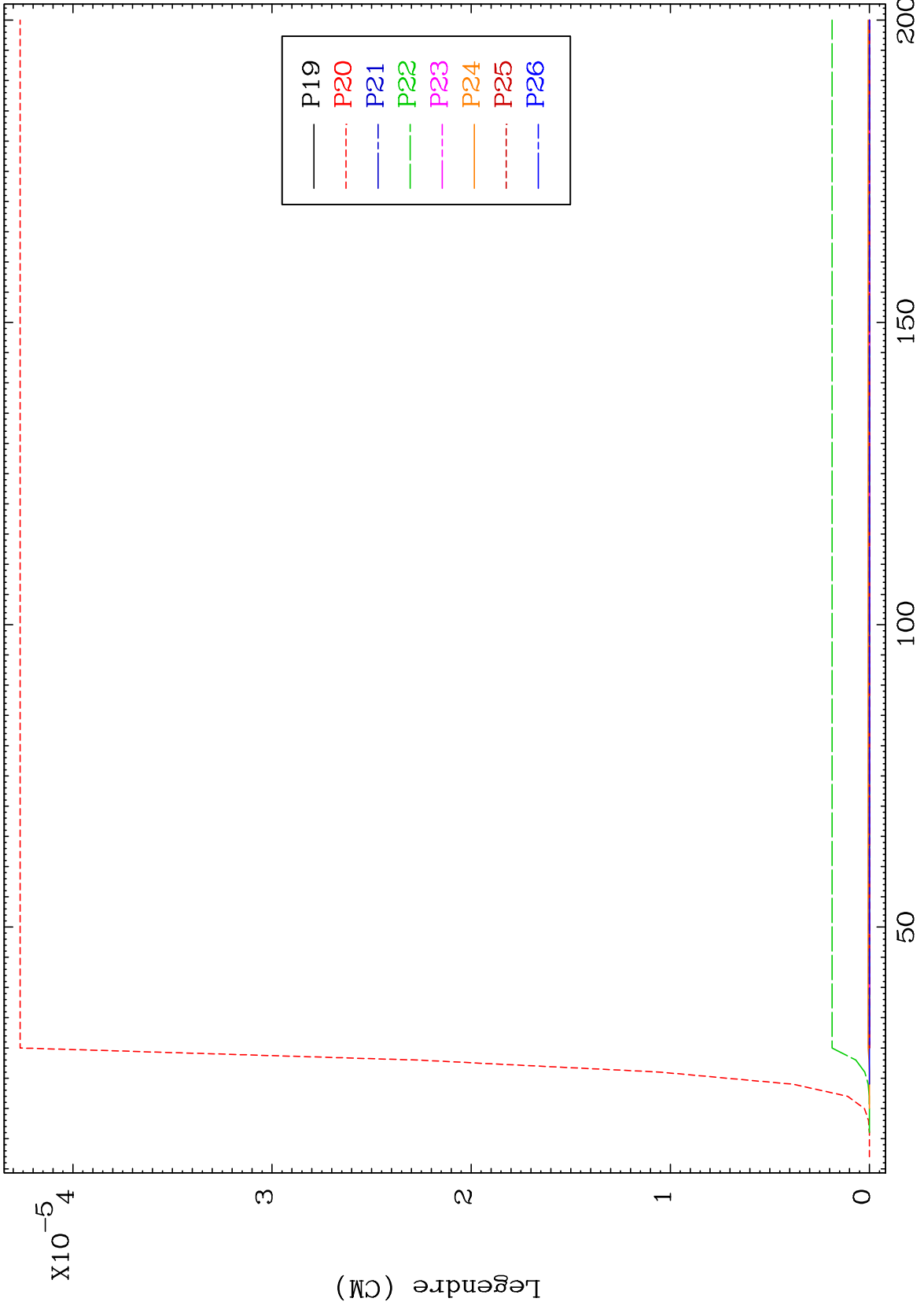
76 Incident Energy (MeV) 78-Pt-184

MAT 7807 MT= 66 (n,n') Level Legendre Coefficients 78-Pt-184



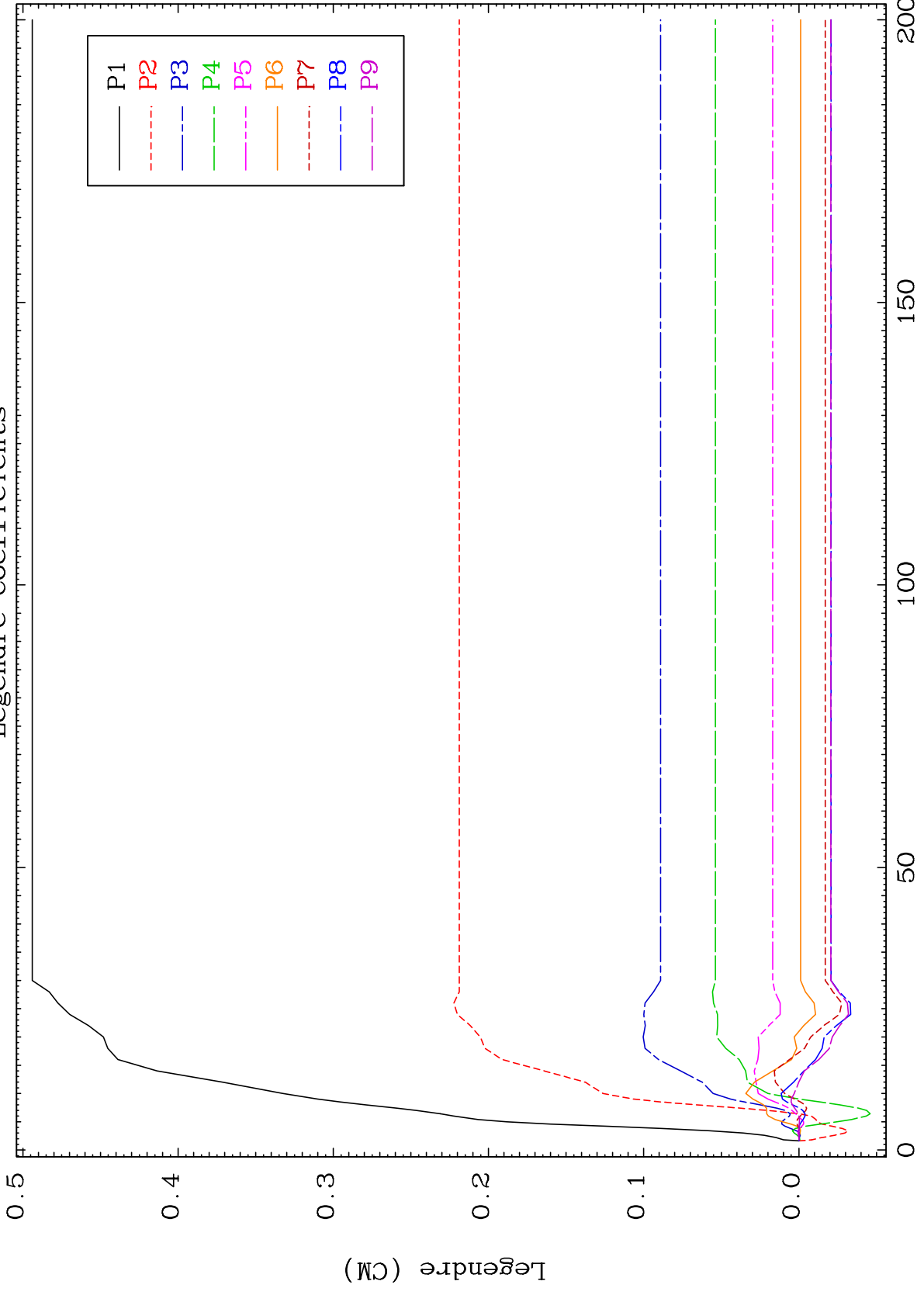
77 78-Pt-184

MAT 7807 MT= 66 (n,n') Level Legendre Coefficients 78-Pt-184



78 78-Pt-184

MAT 7807 MT= 67 (n,n') Level Legendre Coefficients 78-Pt-184

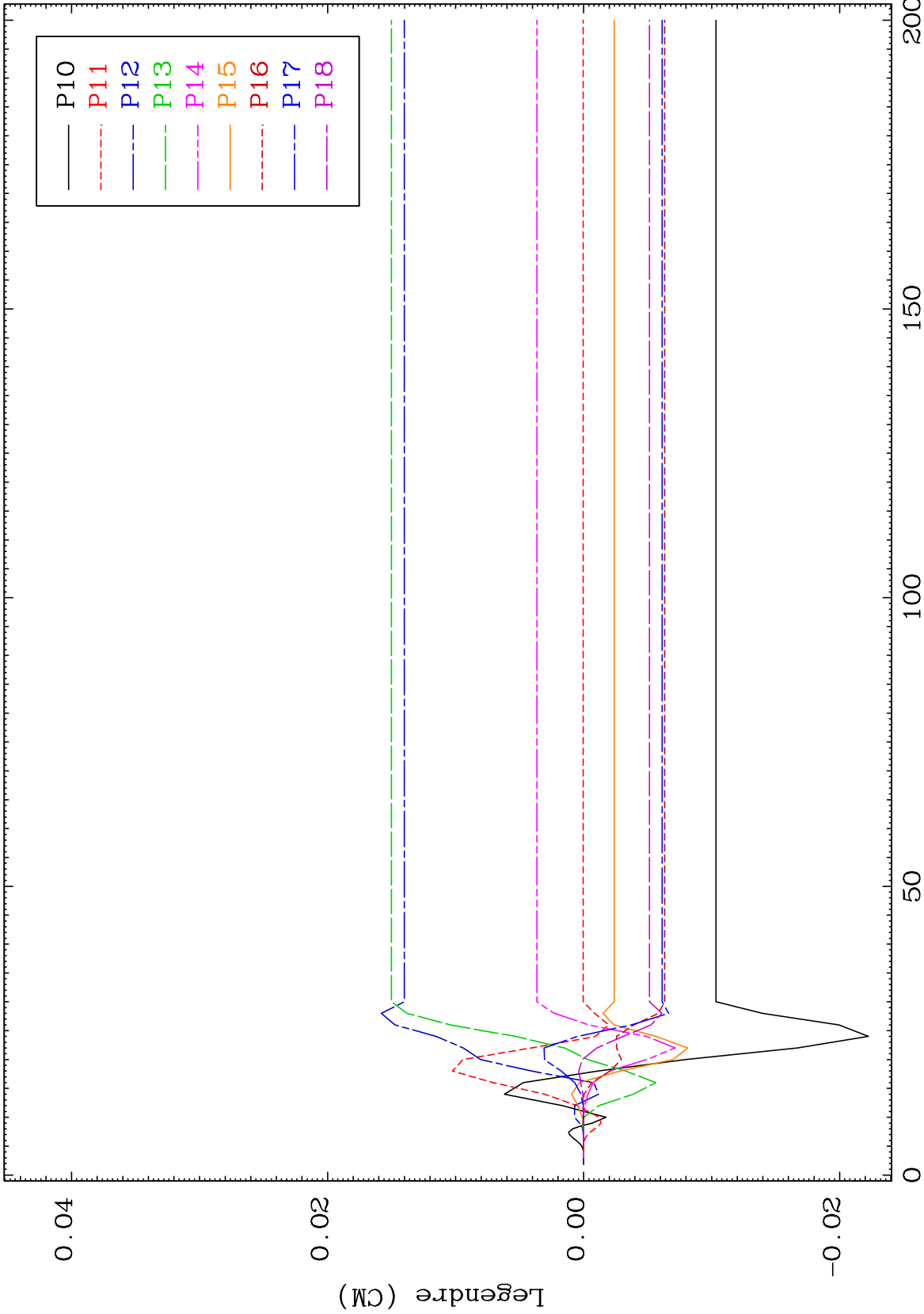


79 Incident Energy (MeV) 78-Pt-184

MAT 7807

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

78-Pt-184



78-Pt-184

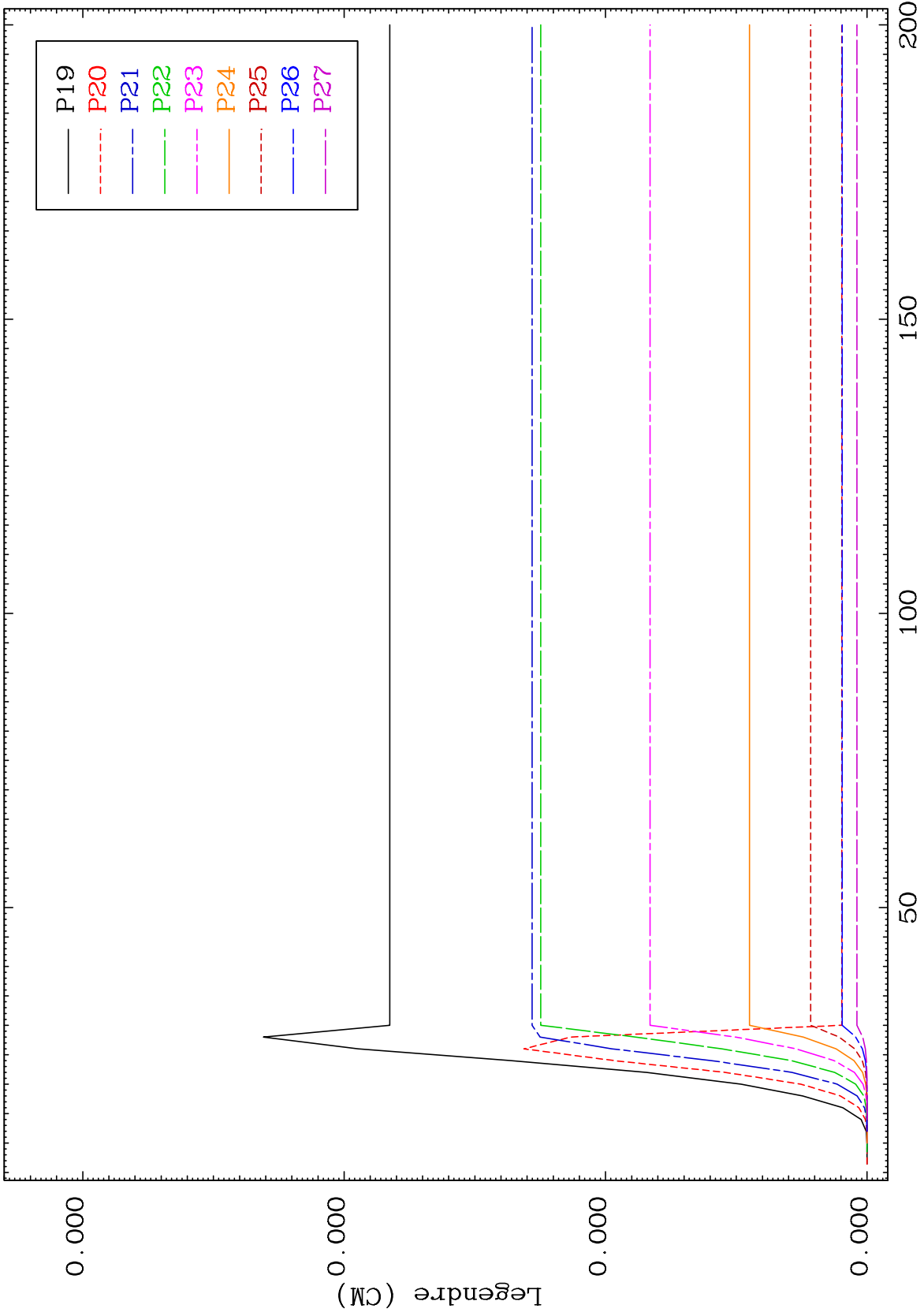
Incident Energy (MeV)

80

MAT 7807

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

78-Pt-184



81

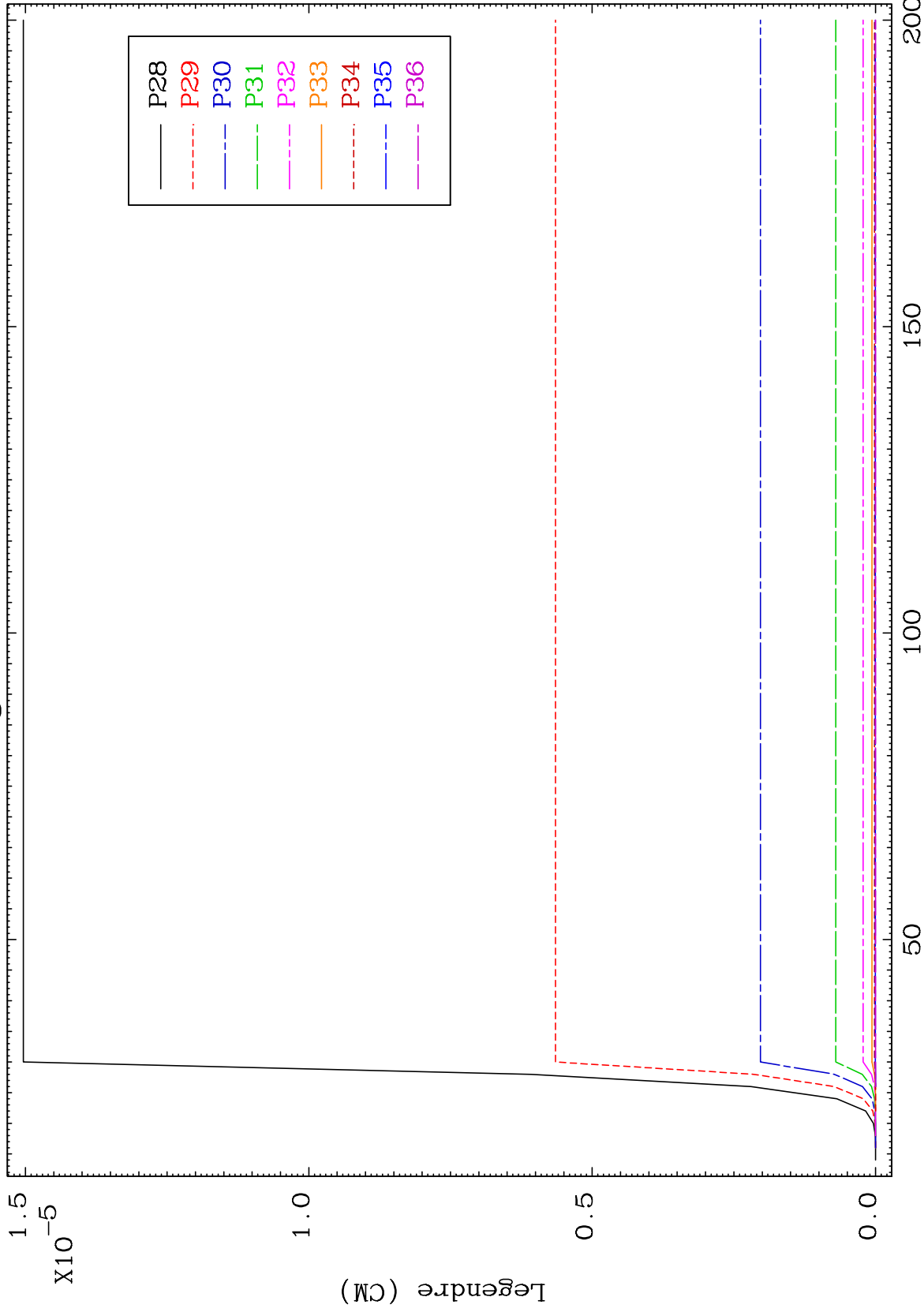
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



82

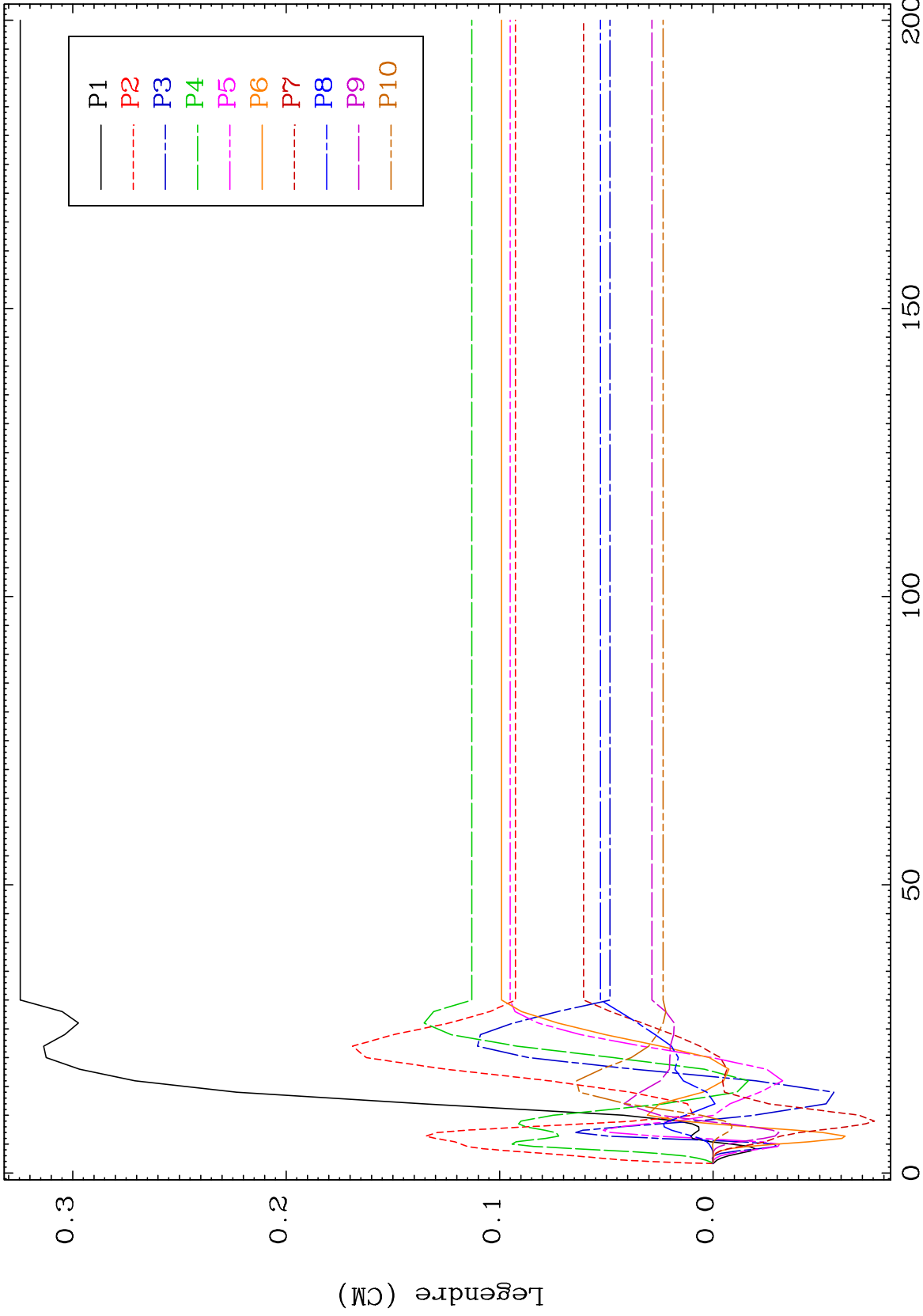
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



83

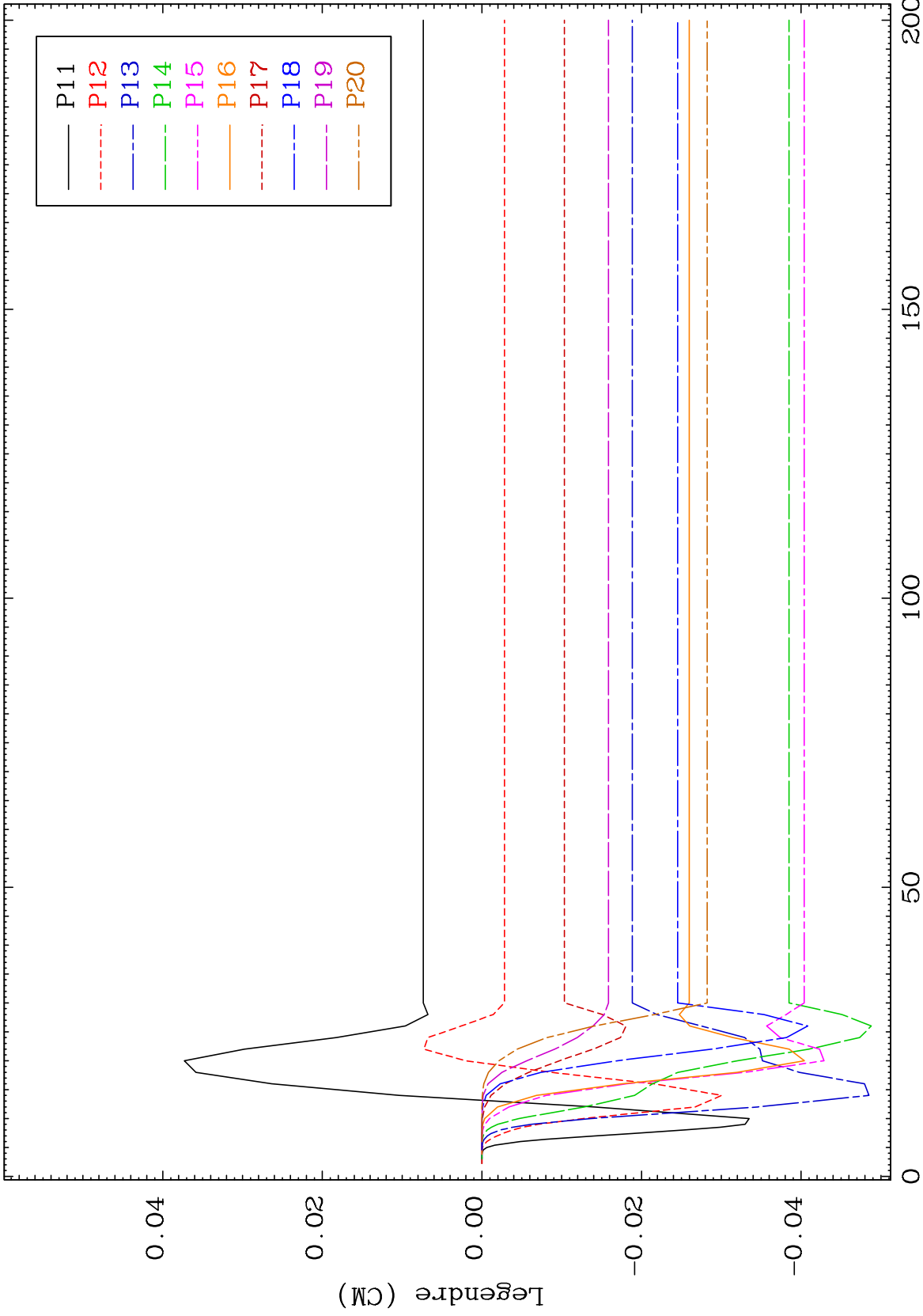
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184

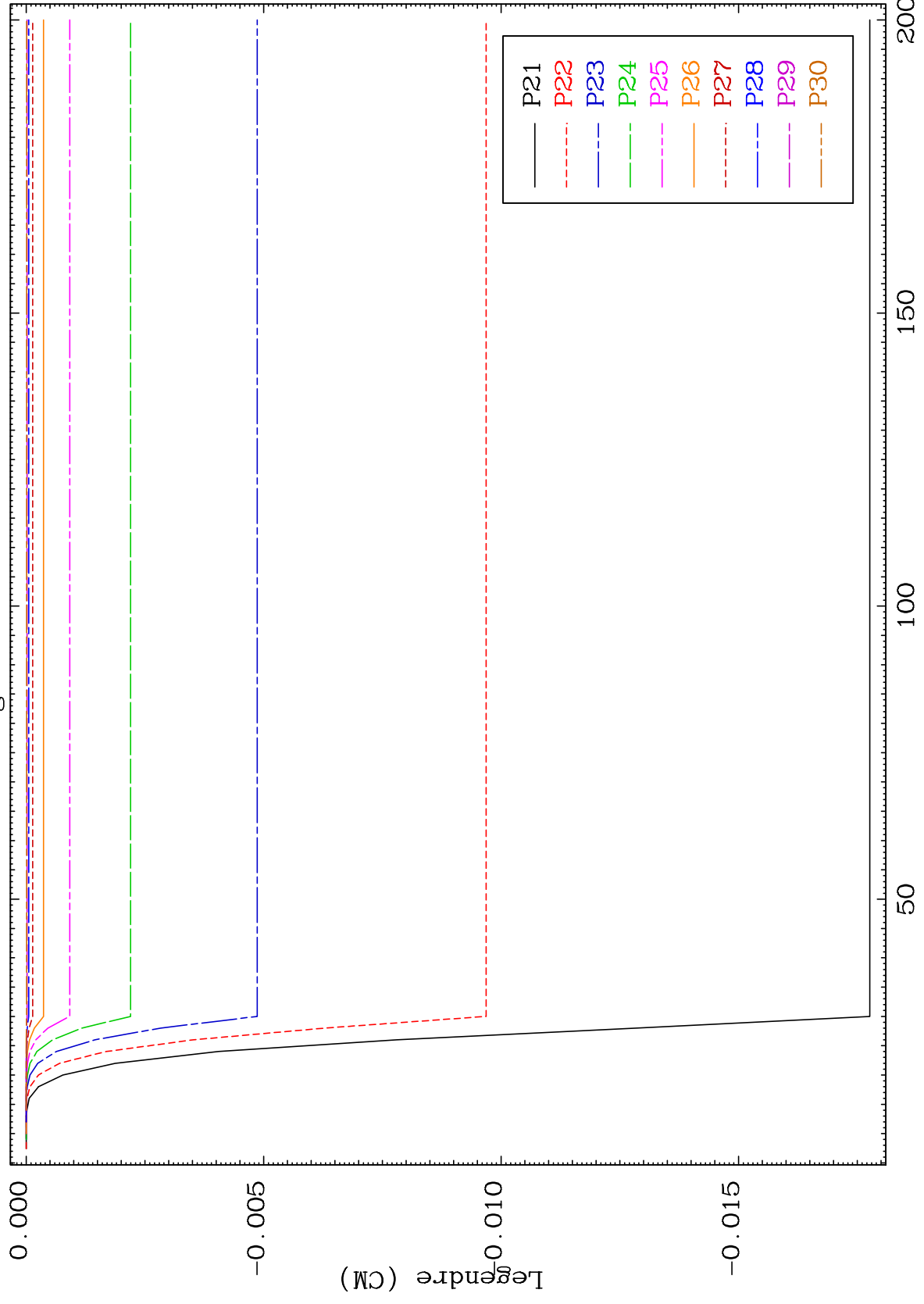


84

Incident Energy (MeV)

78-Pt-184

MAT 7807 MT= 68 (n,n') Level Legendre Coefficients 78-Pt-184

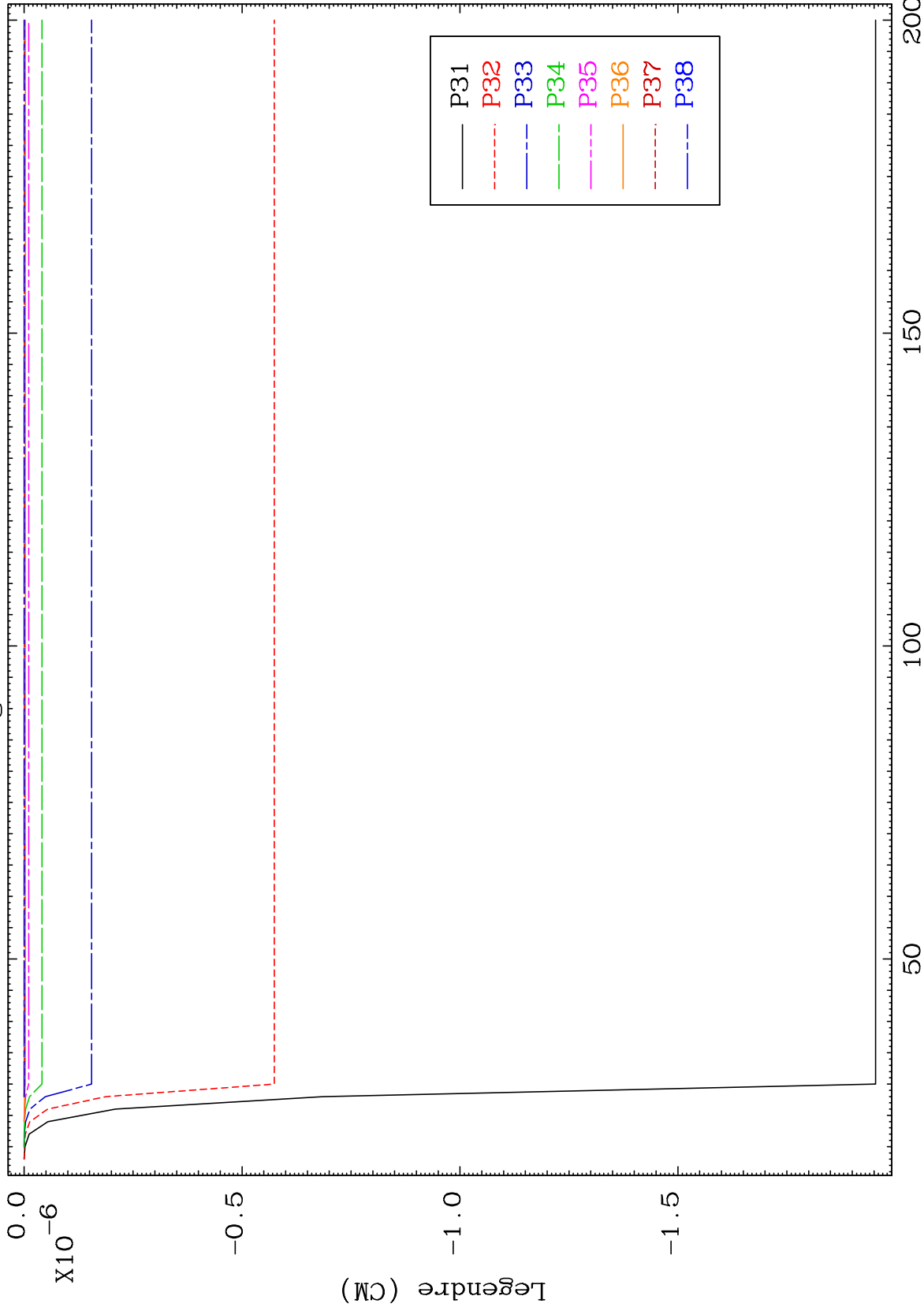


85 Incident Energy (MeV) 78-Pt-184

MAT 7807

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

78-Pt-184



86

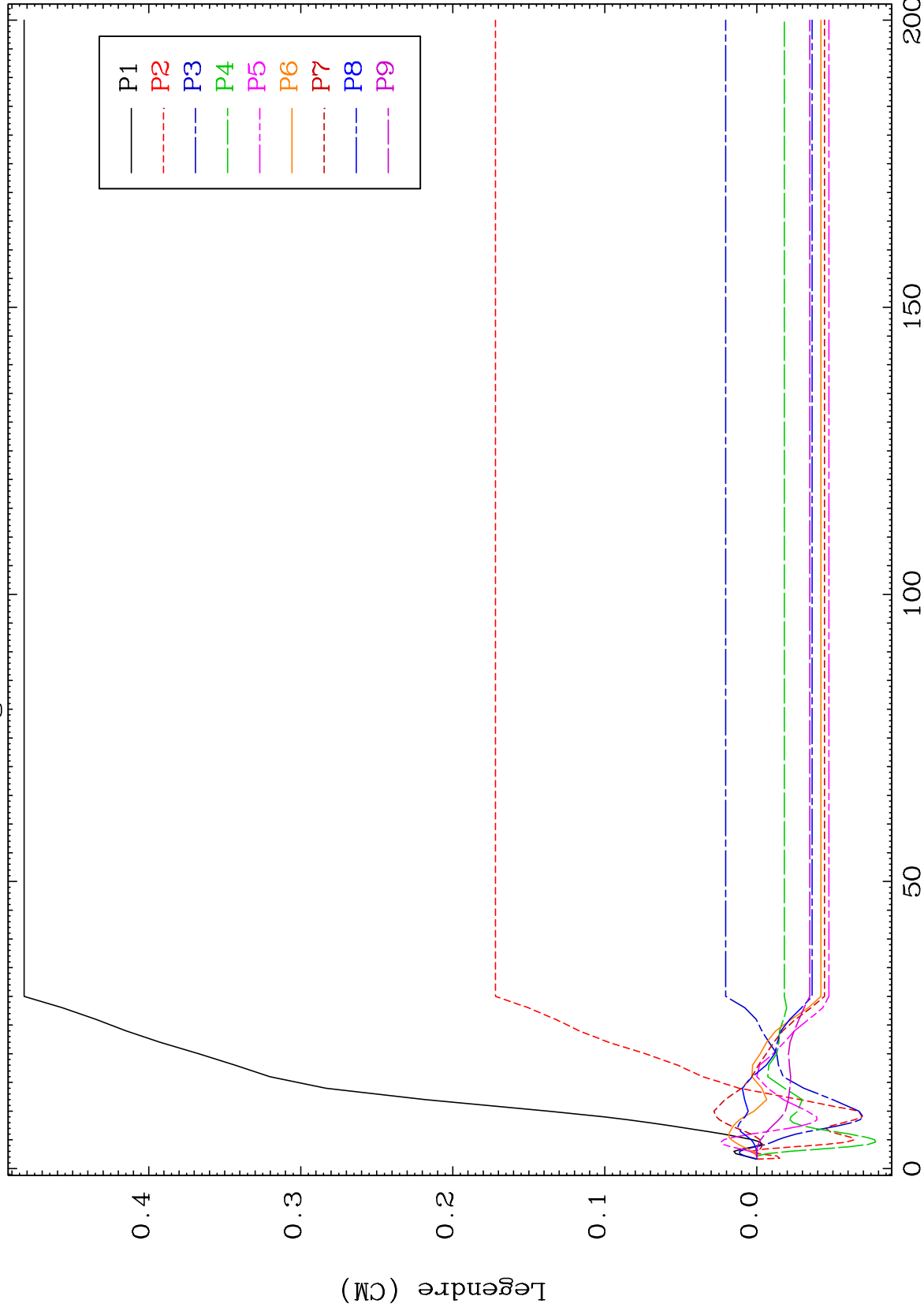
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



87

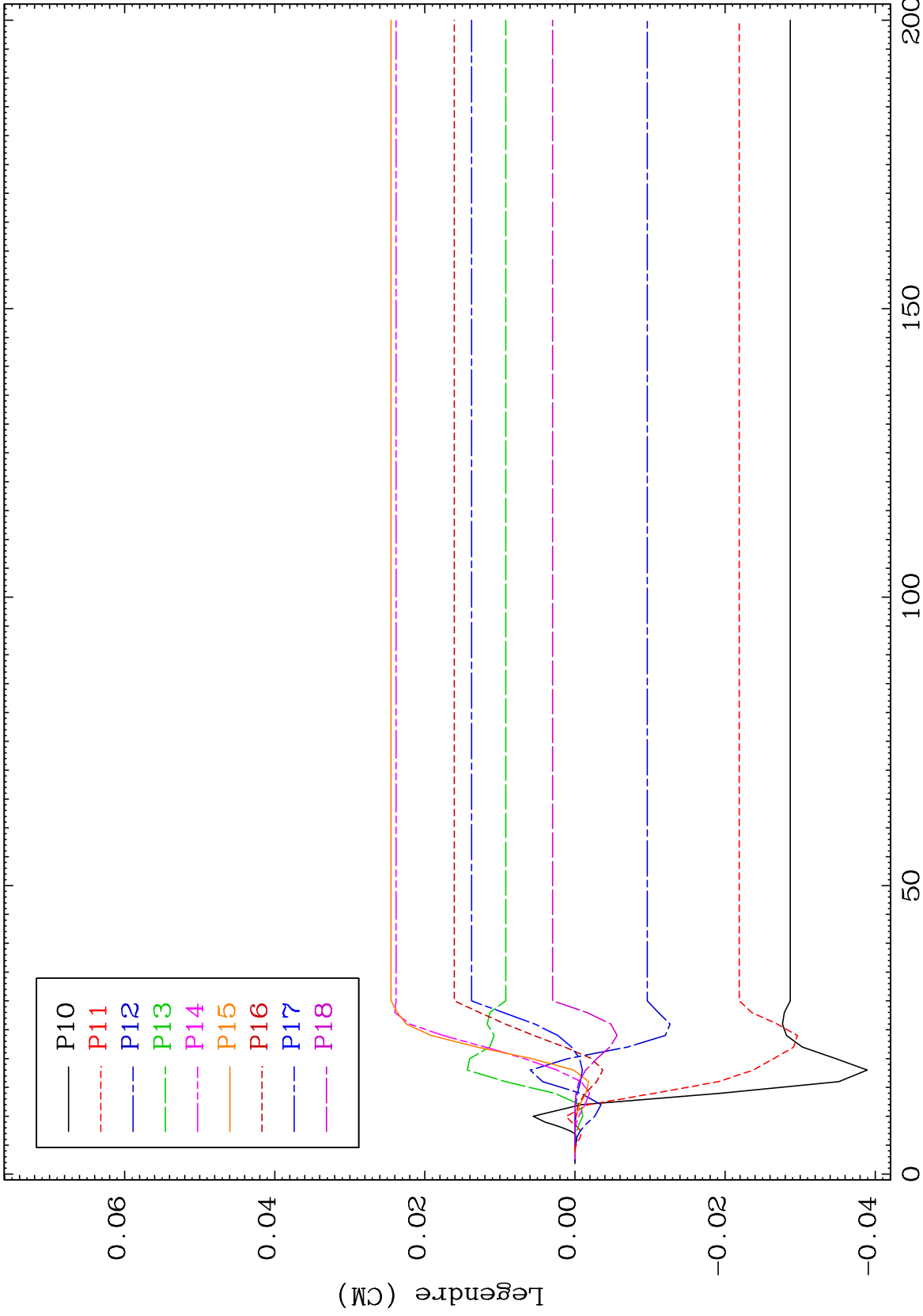
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



88

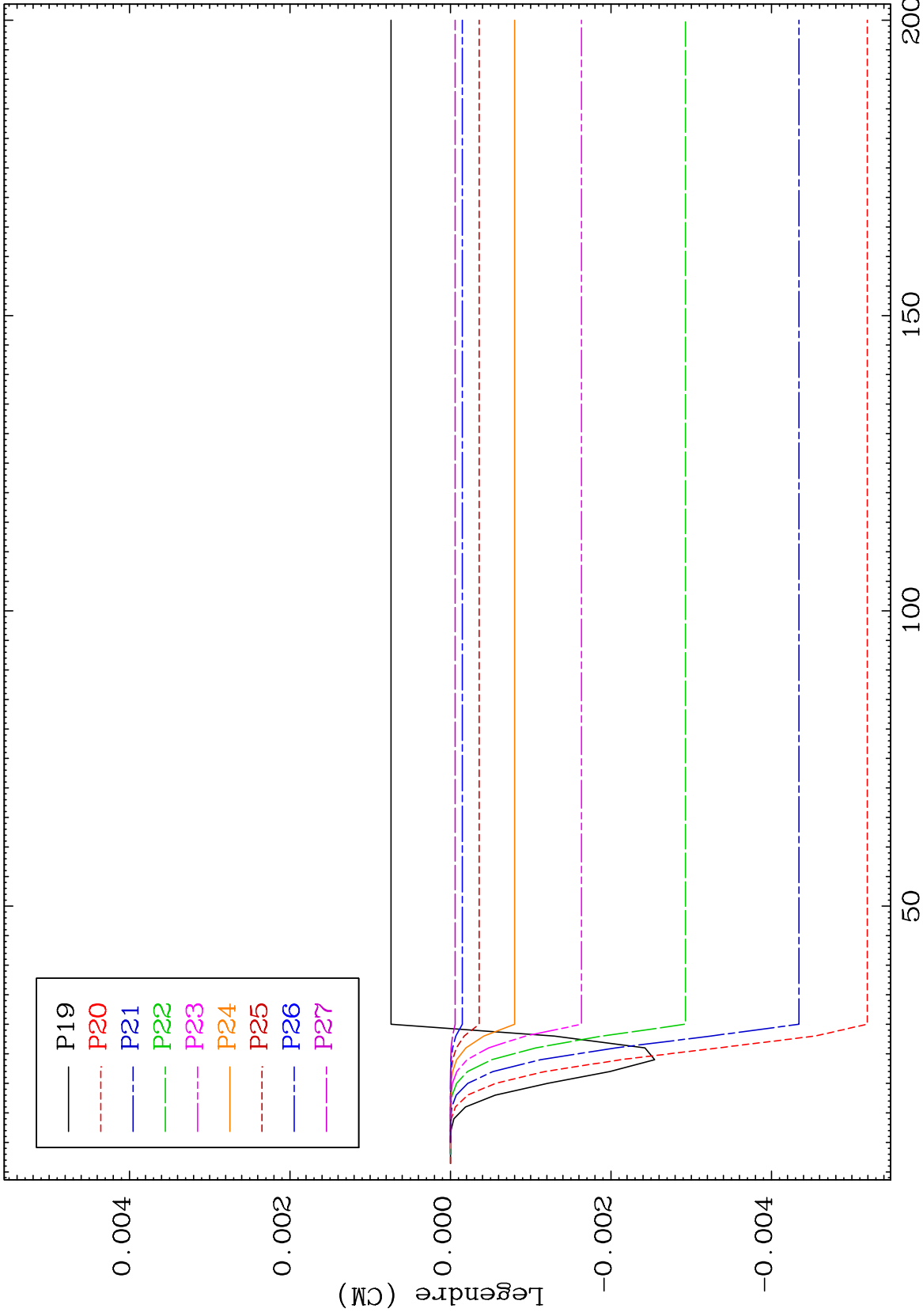
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



89

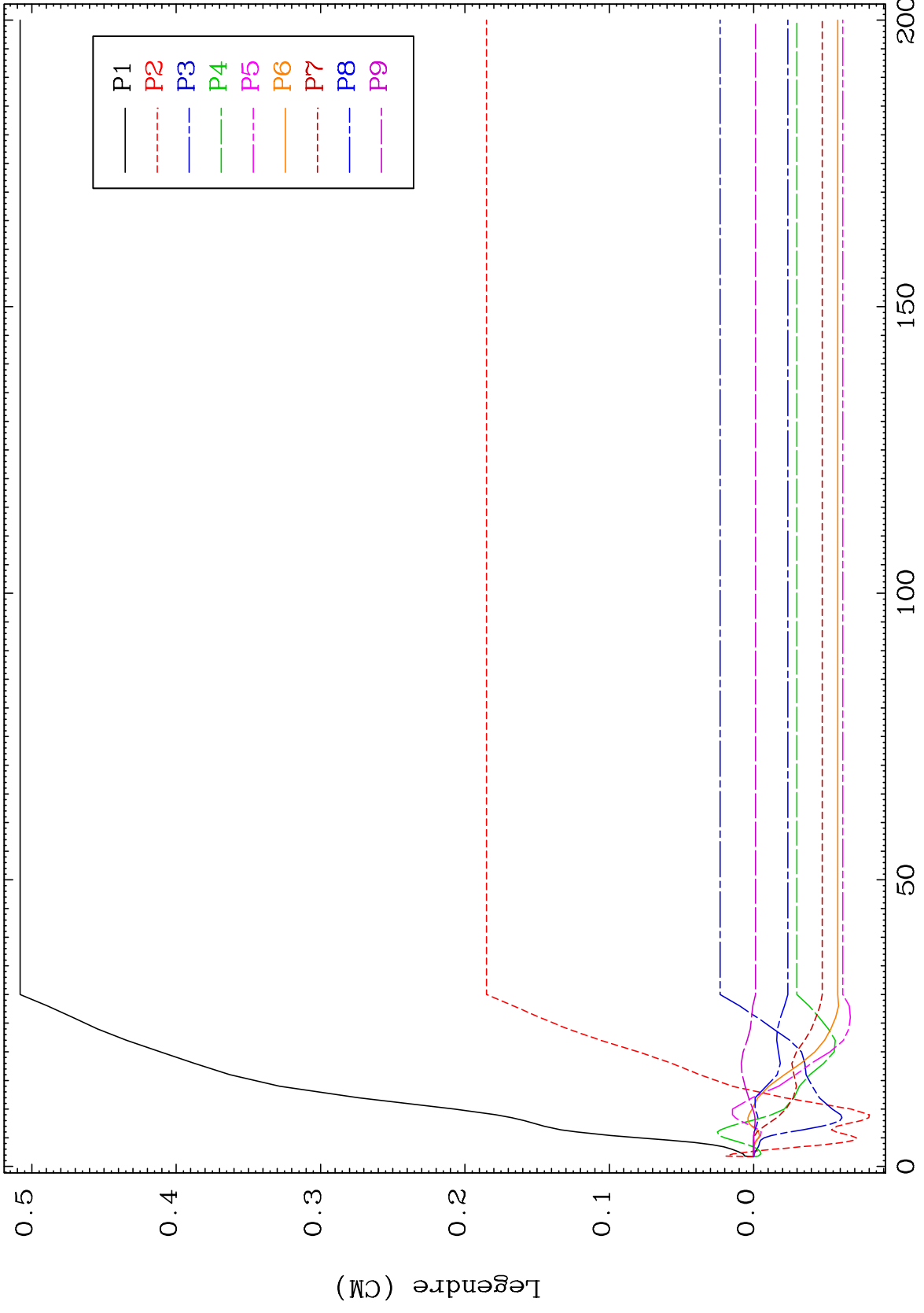
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184

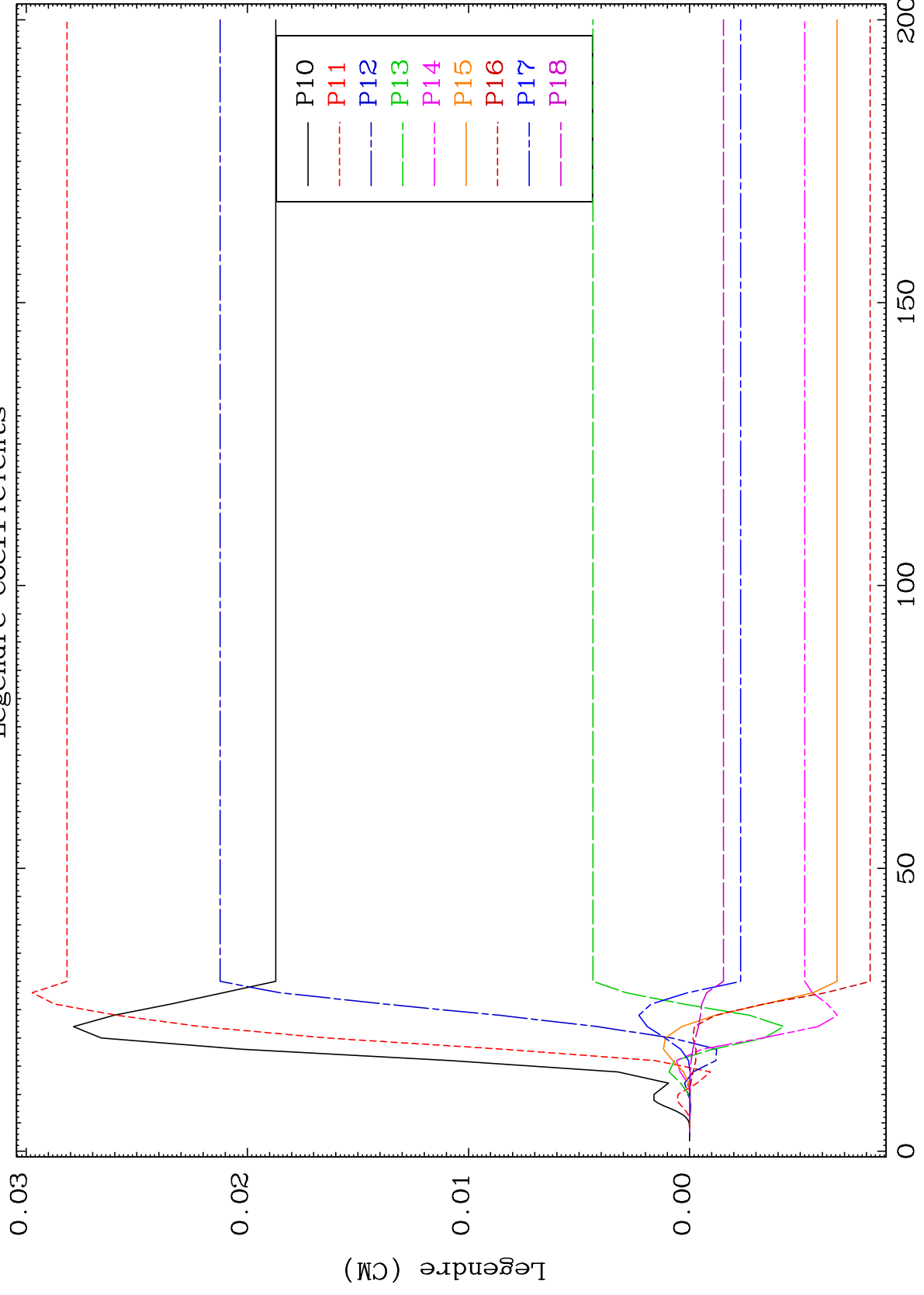


91

Incident Energy (MeV)

78-Pt-184

MAT 7807 MT= 70 (n,n') Level Legendre Coefficients 78-Pt-184

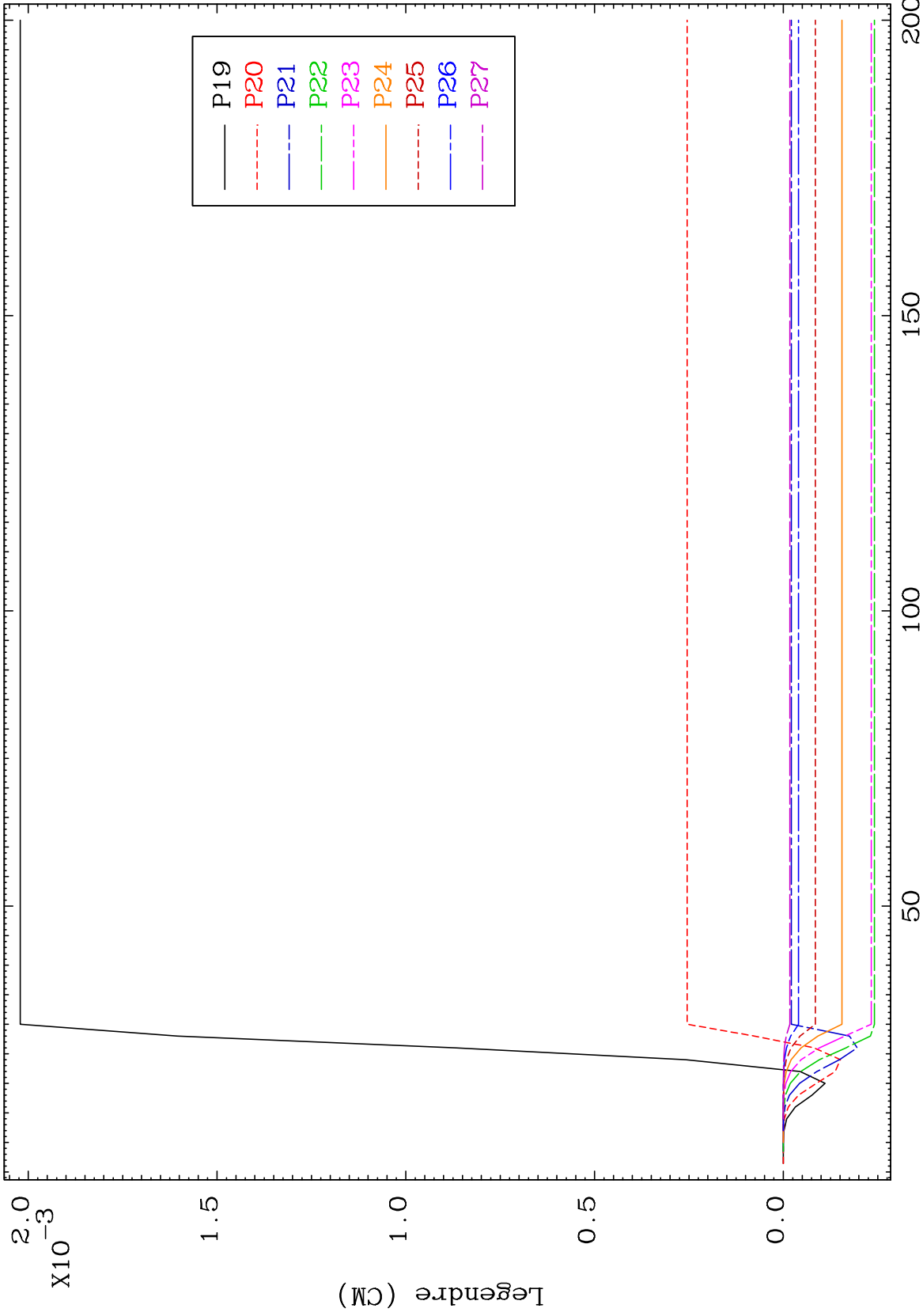


92 78-Pt-184

MAT 7807

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

78-Pt-184

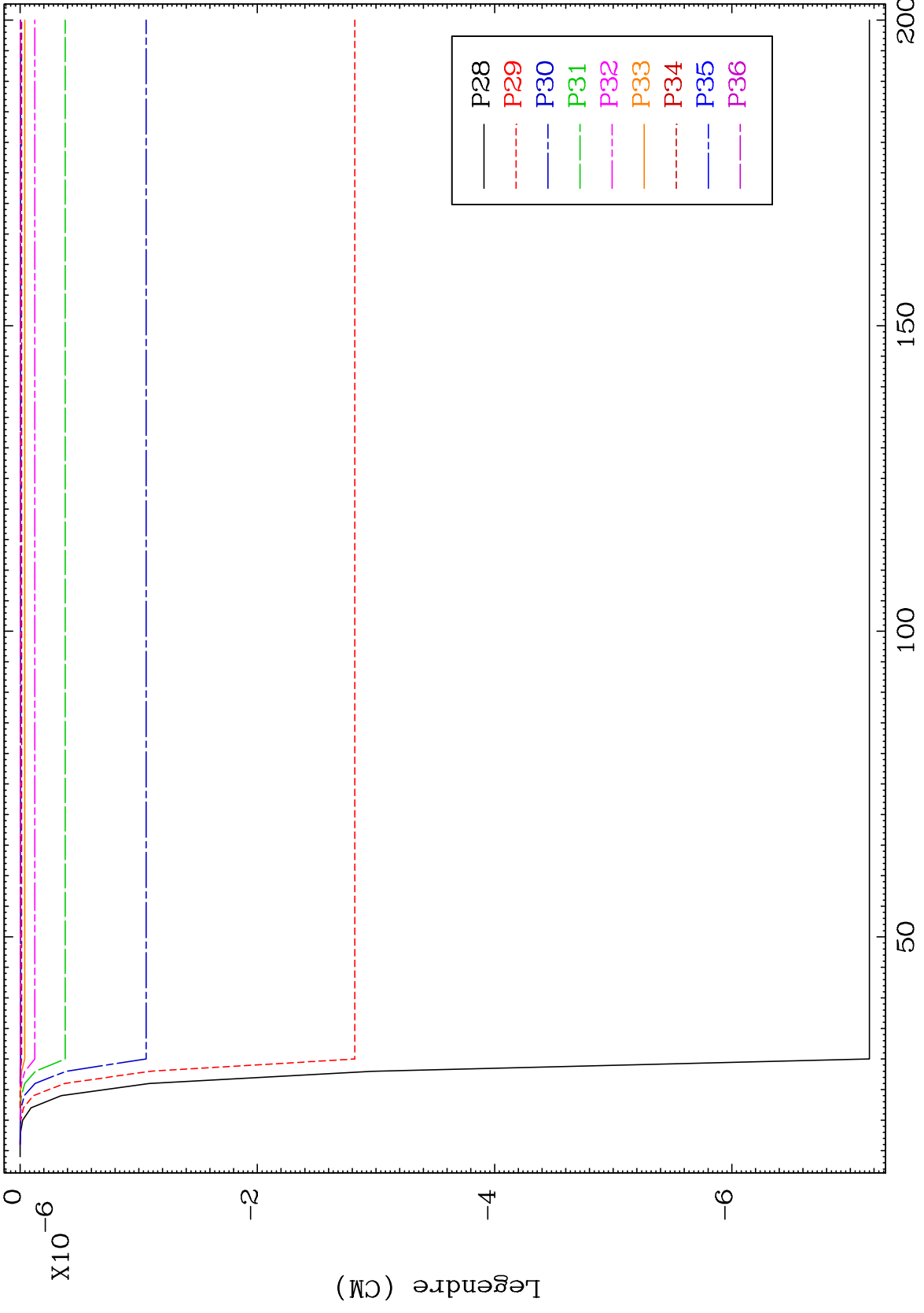


93

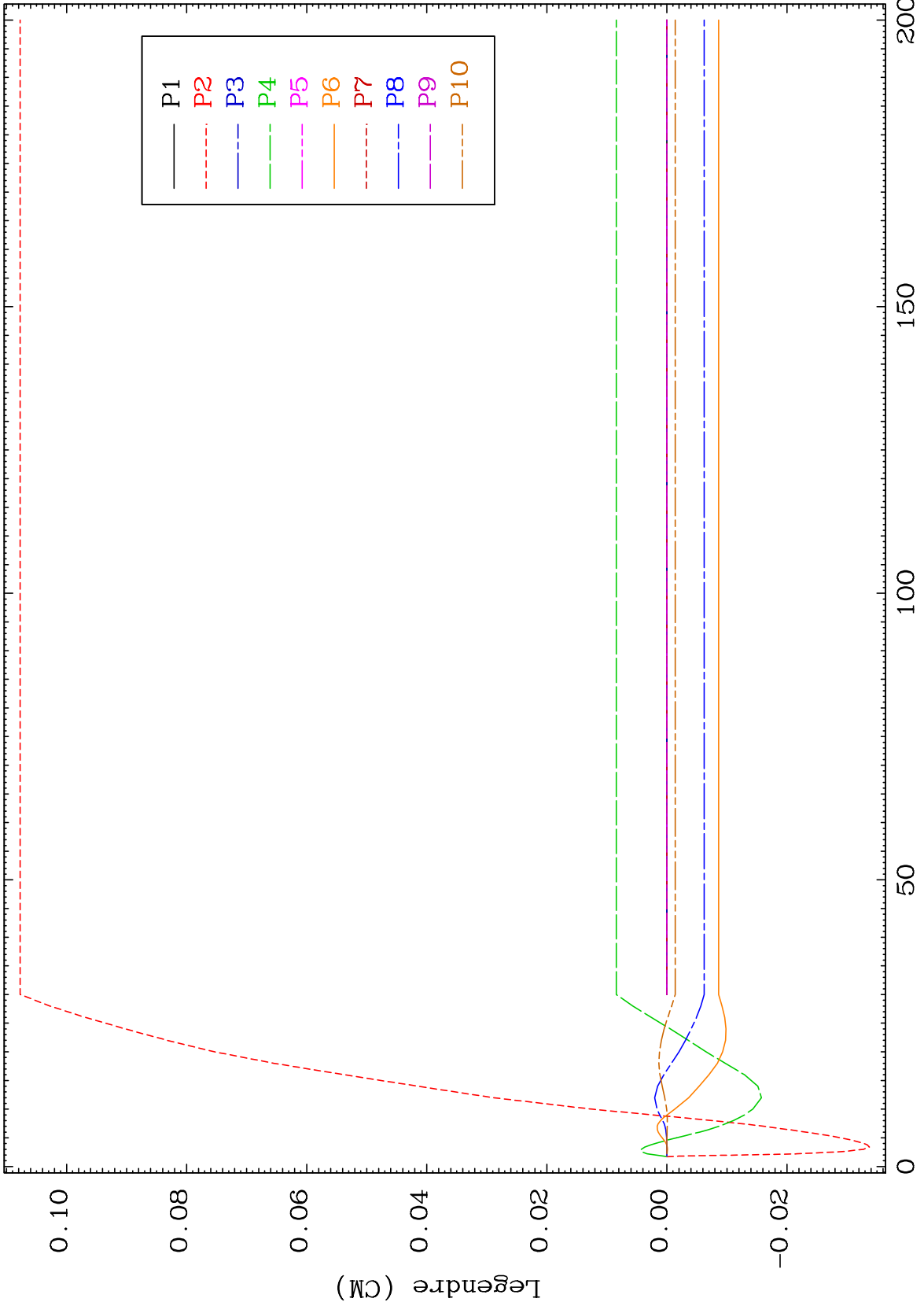
Incident Energy (MeV)

78-Pt-184

MAT 7807 MT= 70 (n,n') Level Legendre Coefficients 78-Pt-184

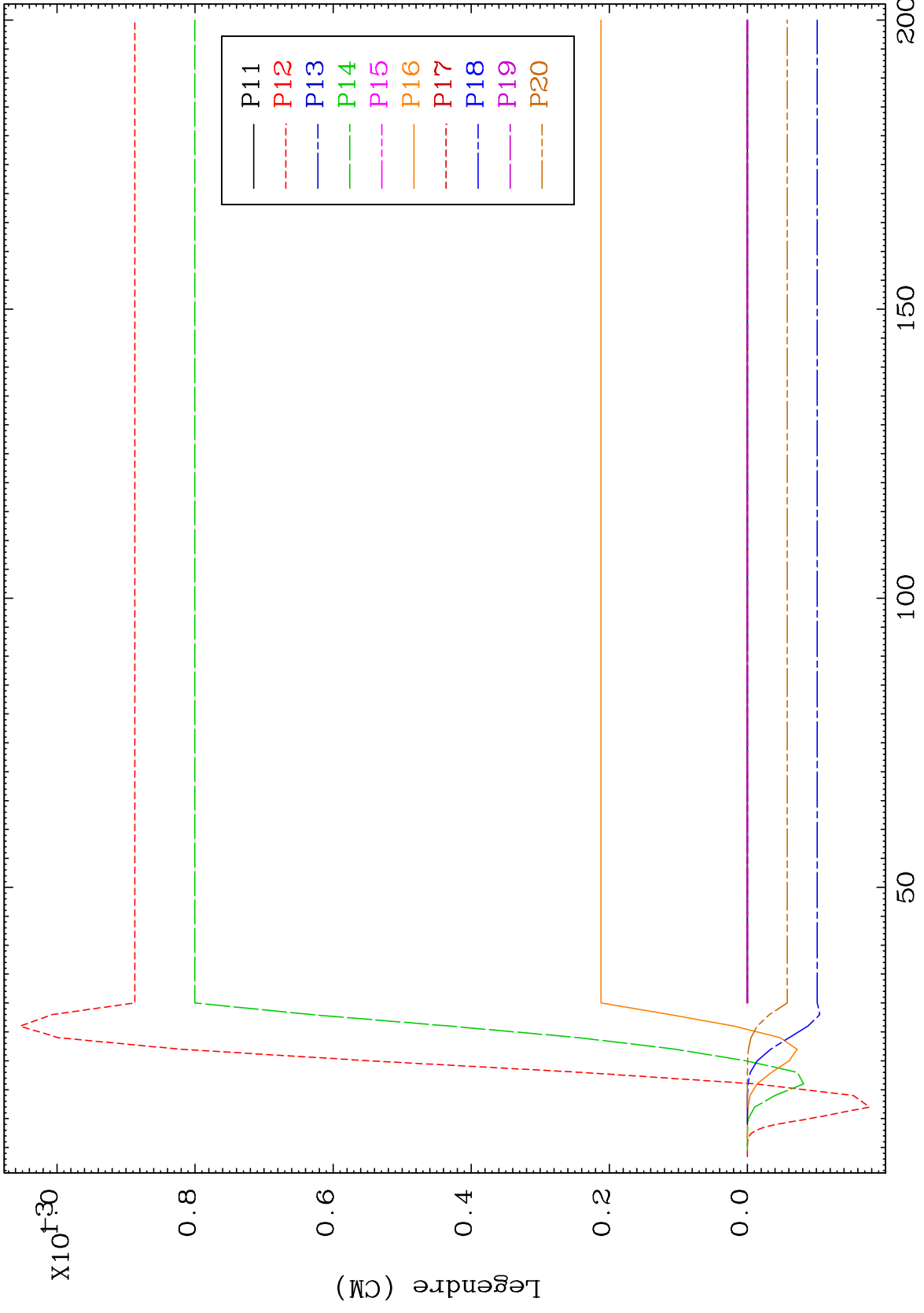


MAT 7807 MT= 71 (n,n') Level Legendre Coefficients 78-Pt-184

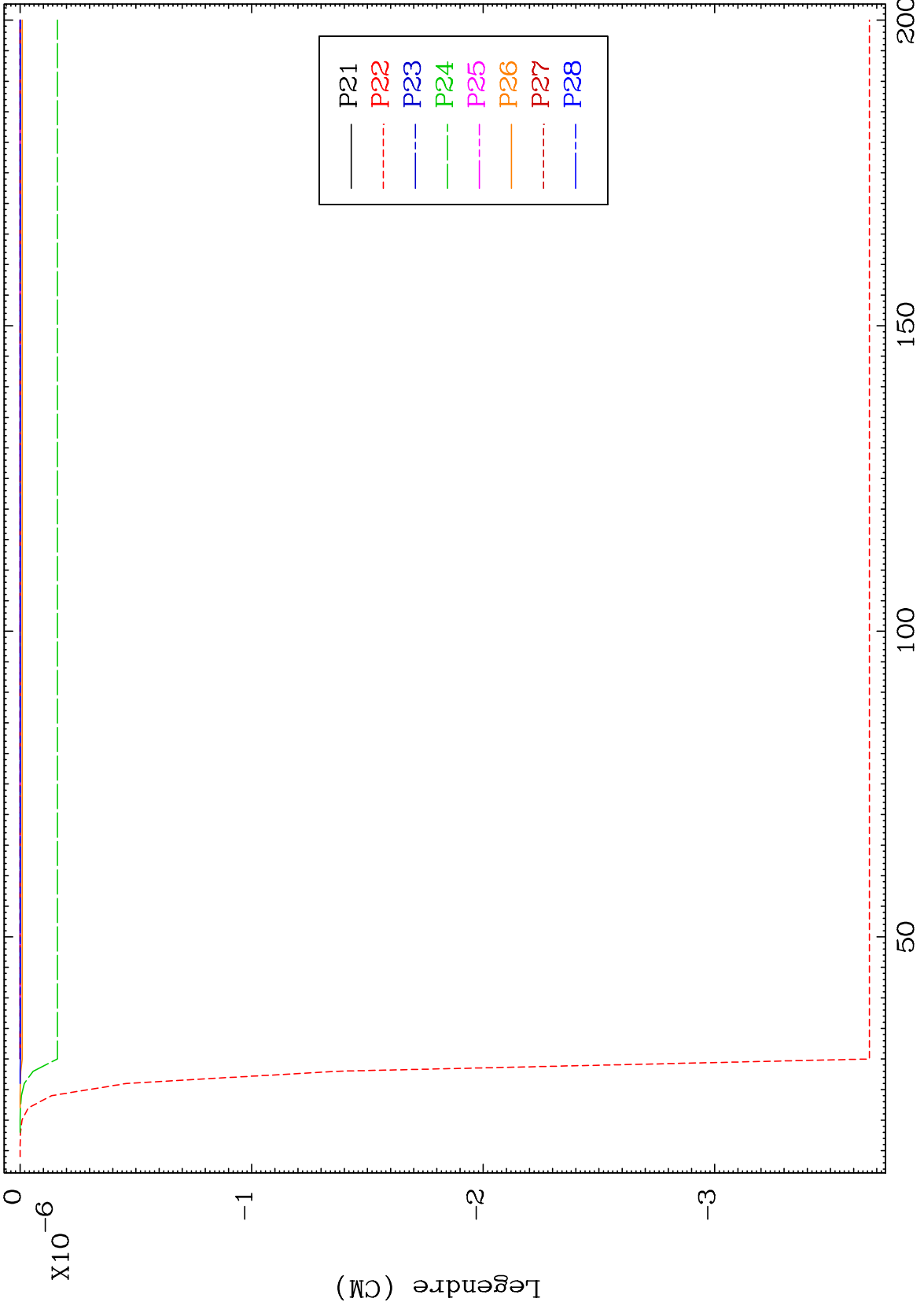


95 Incident Energy (MeV) 78-Pt-184

MAT 7807 MT= 71 (n,n') Level Legendre Coefficients 78-Pt-184



MAT 7807 MT= 71 (n,n') Level Legendre Coefficients 78-Pt-184

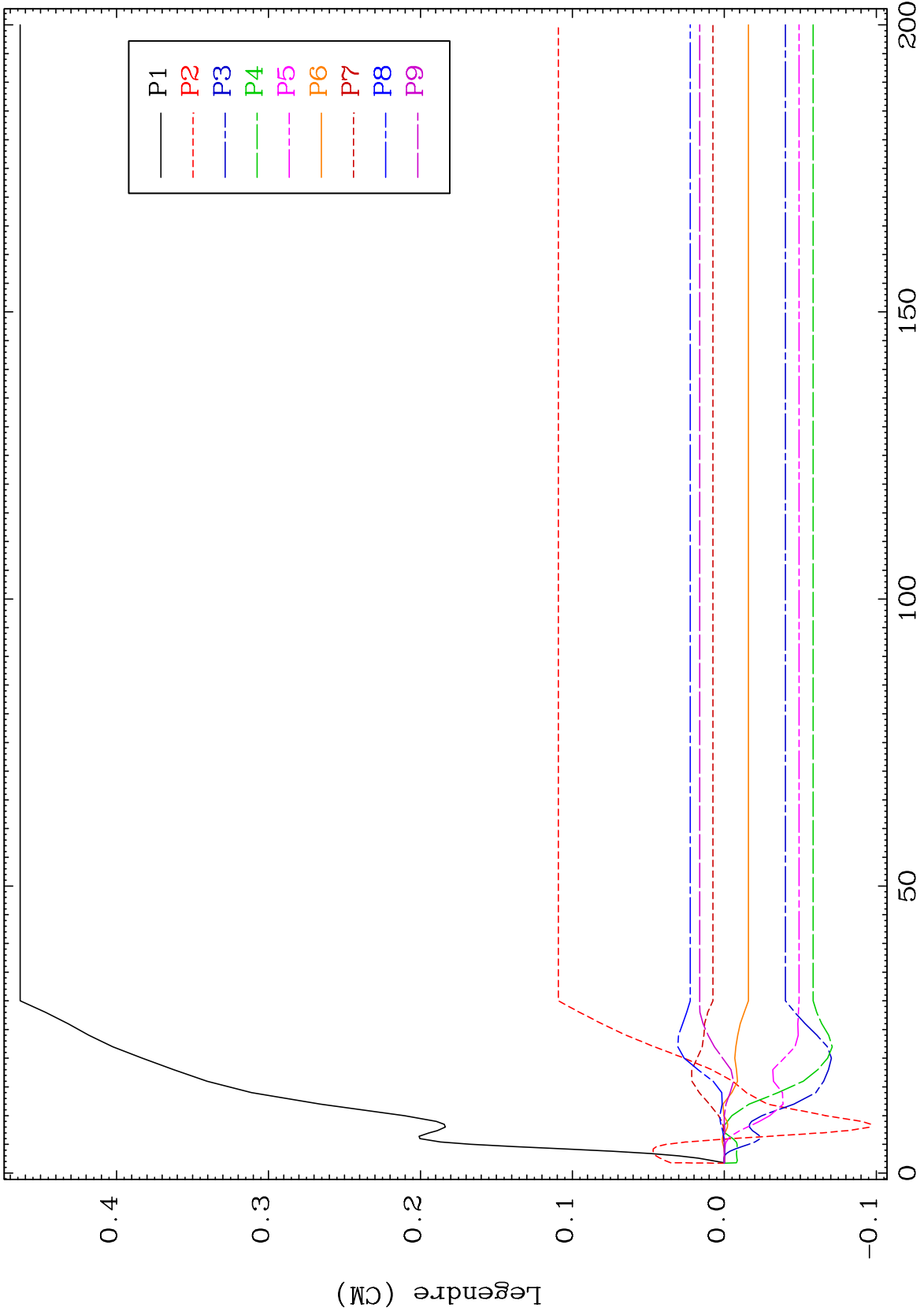


97 78-Pt-184

MAT 7807

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

78-Pt-184



98

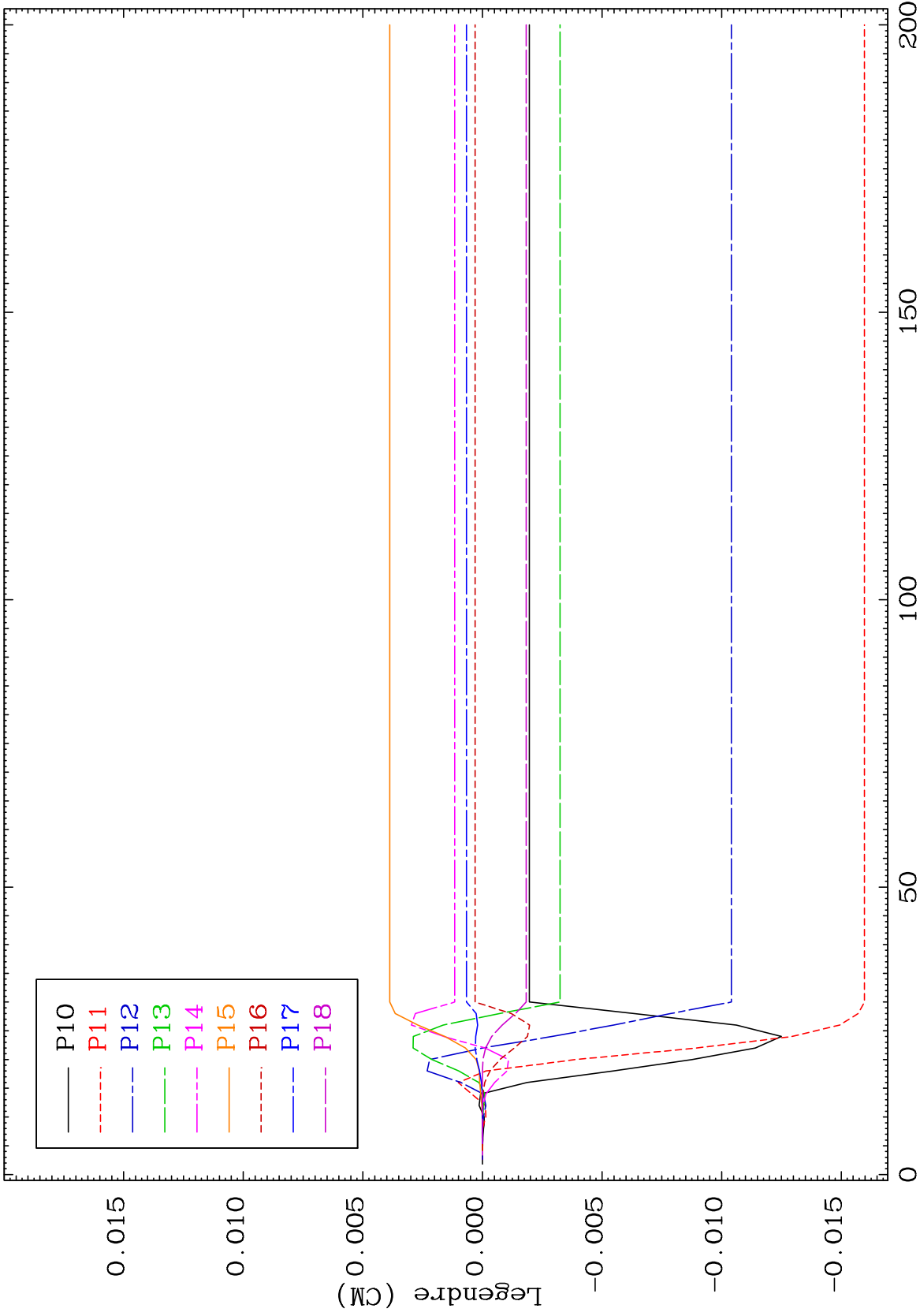
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



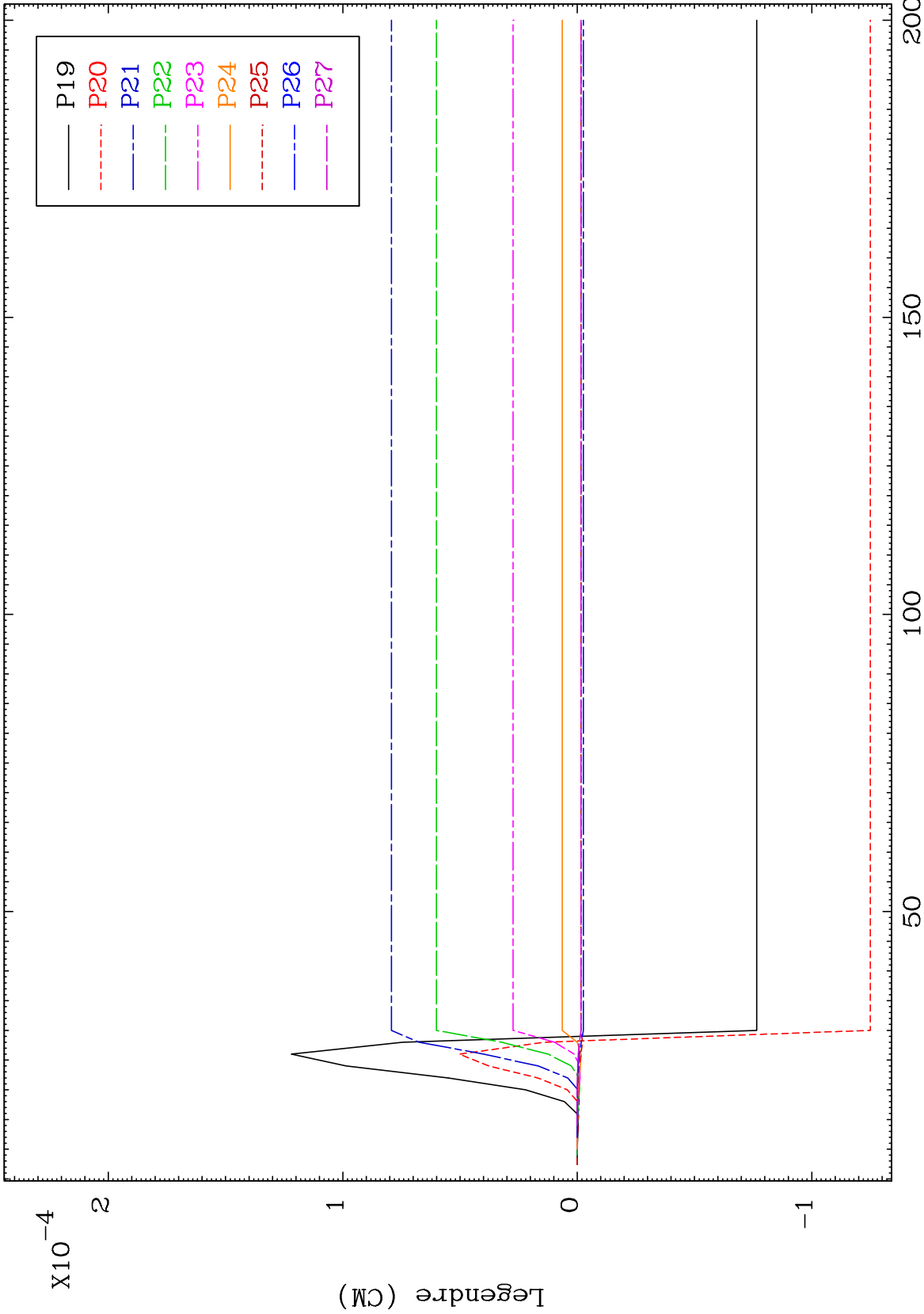
99

78-Pt-184

MAT 7807

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

78-Pt-184

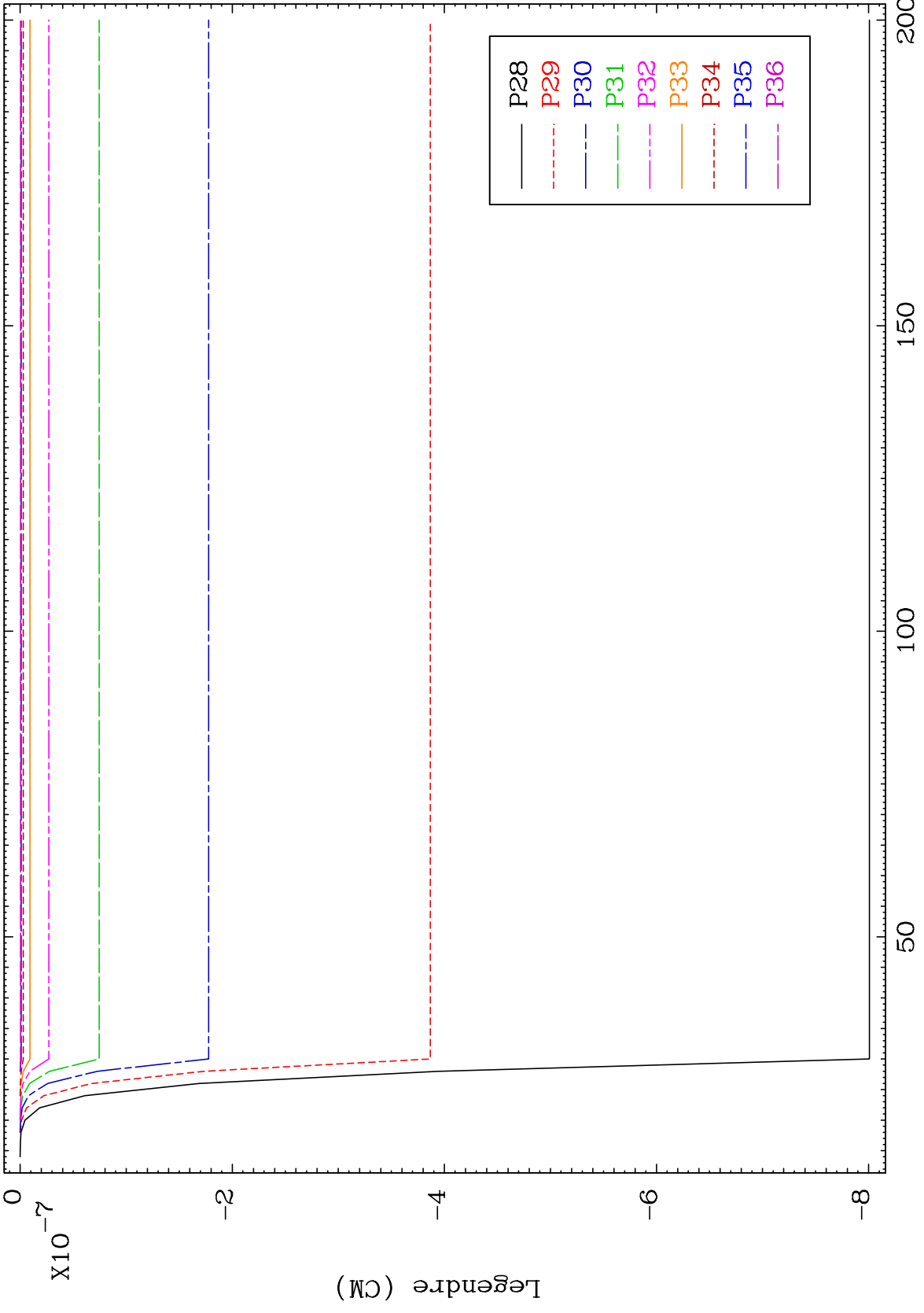


100

Incident Energy (MeV)

78-Pt-184

MAT 7807 MT= 72 (n,n') Level Legendre Coefficients 78-Pt-184

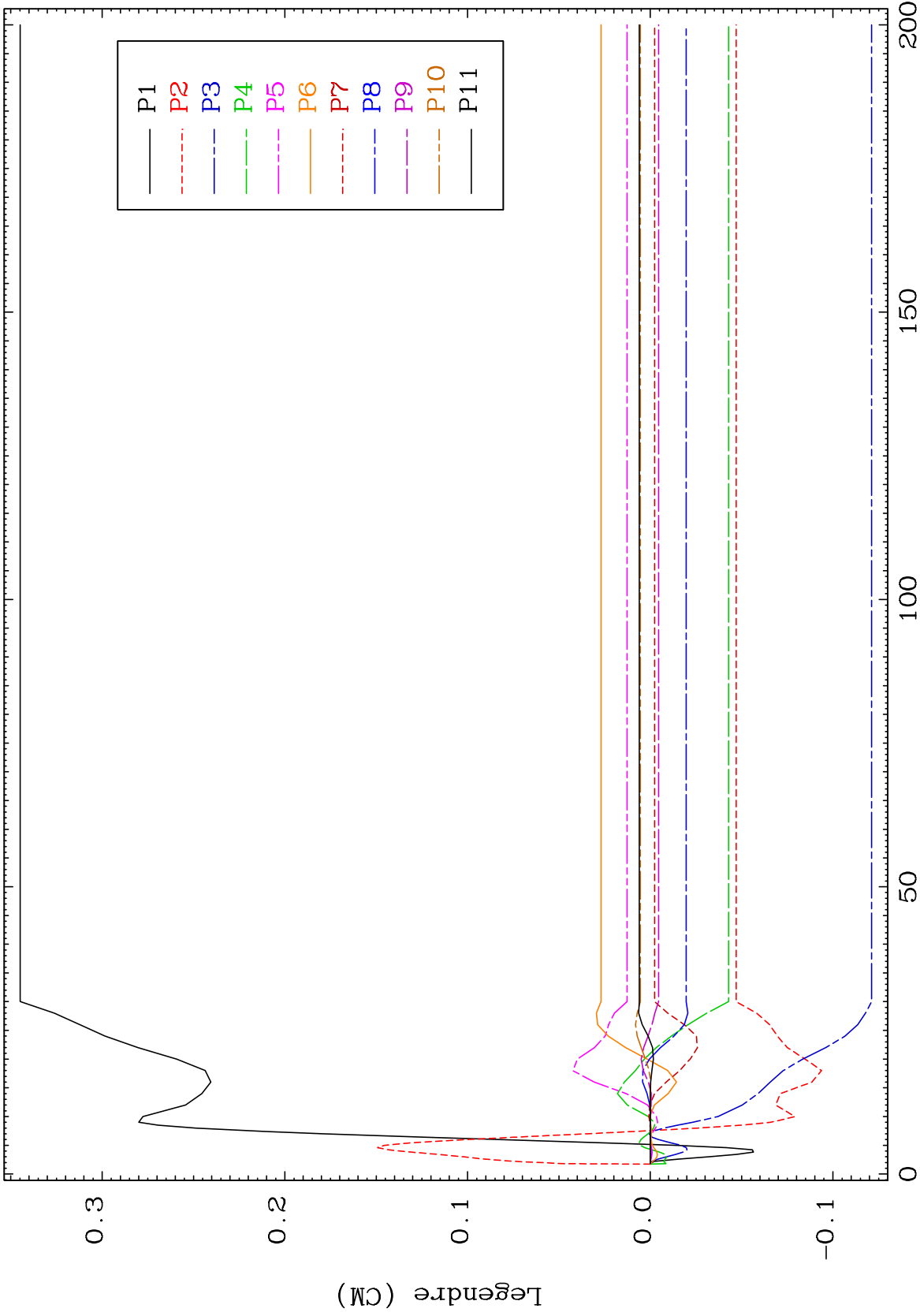


101 78-Pt-184

MAT 7807

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

78-Pt-184



102

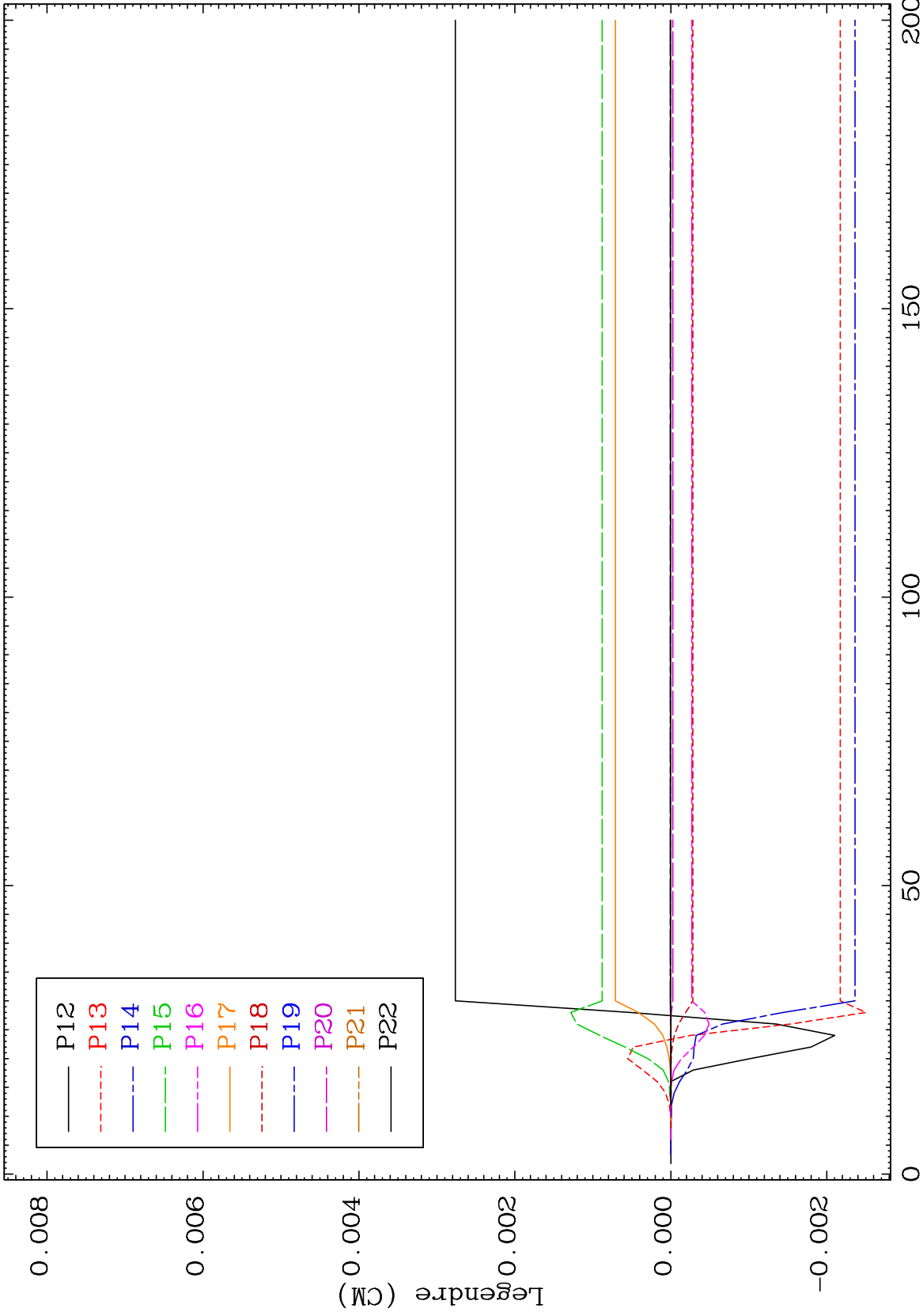
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



103

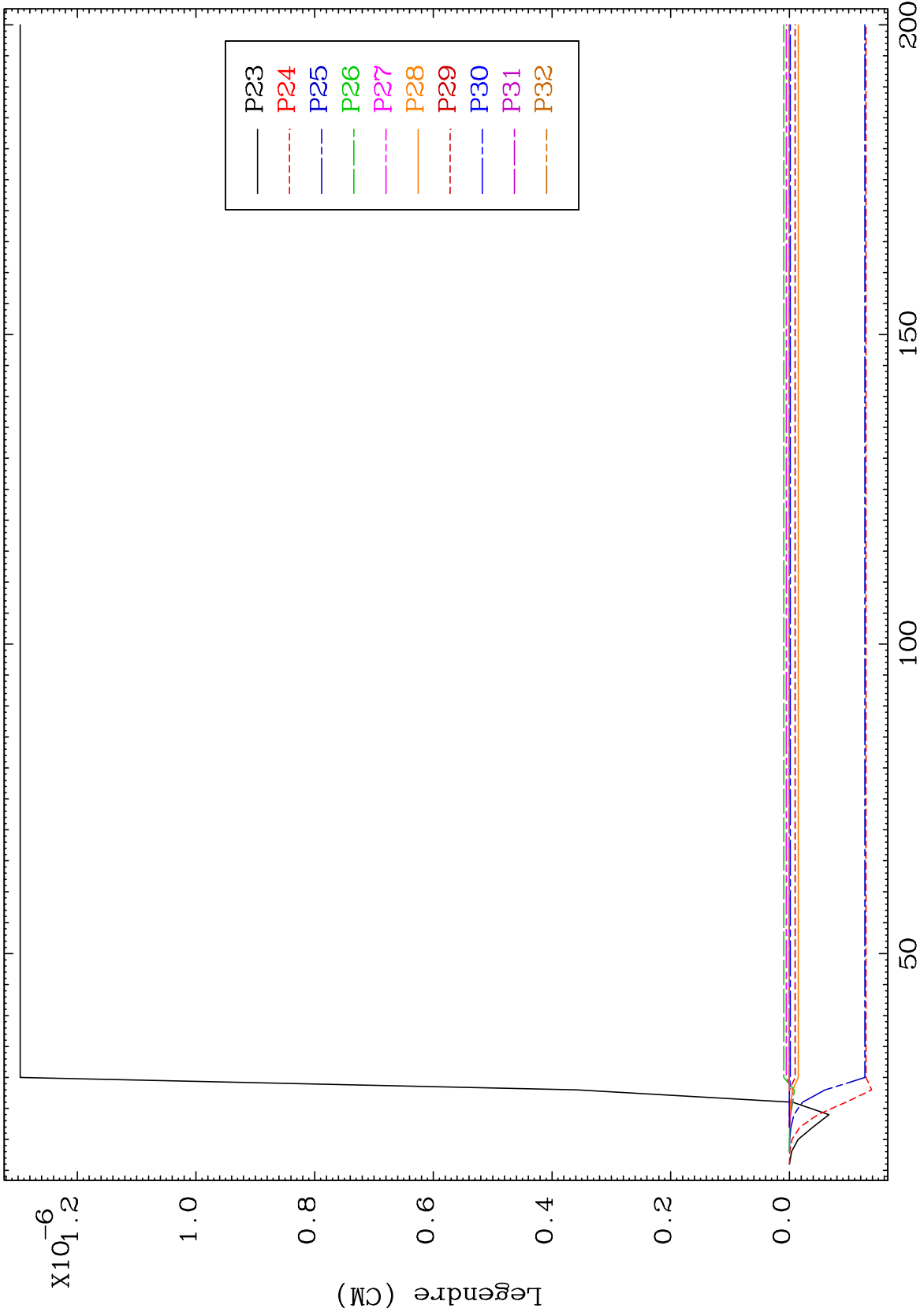
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



104

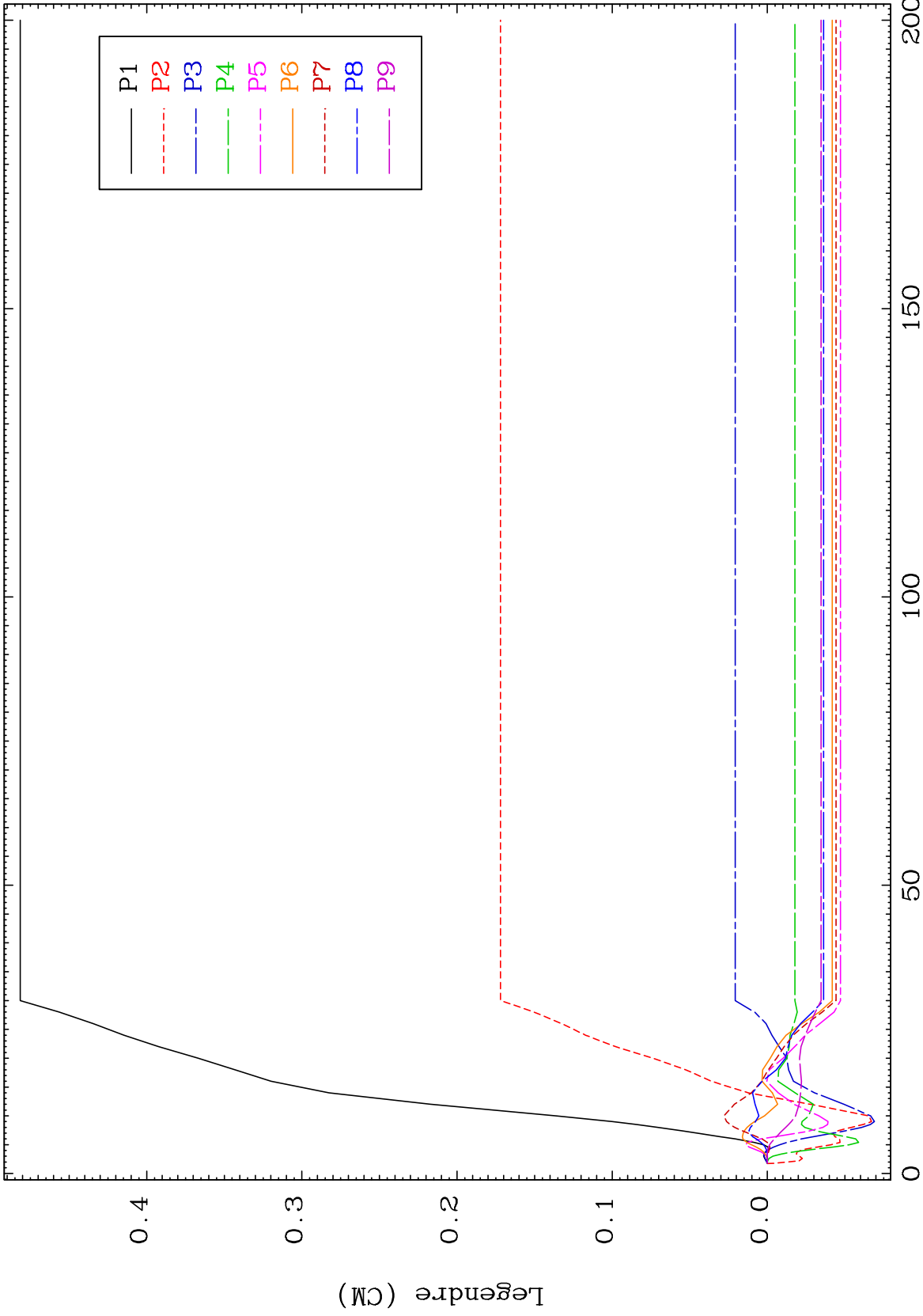
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



78-Pt-184

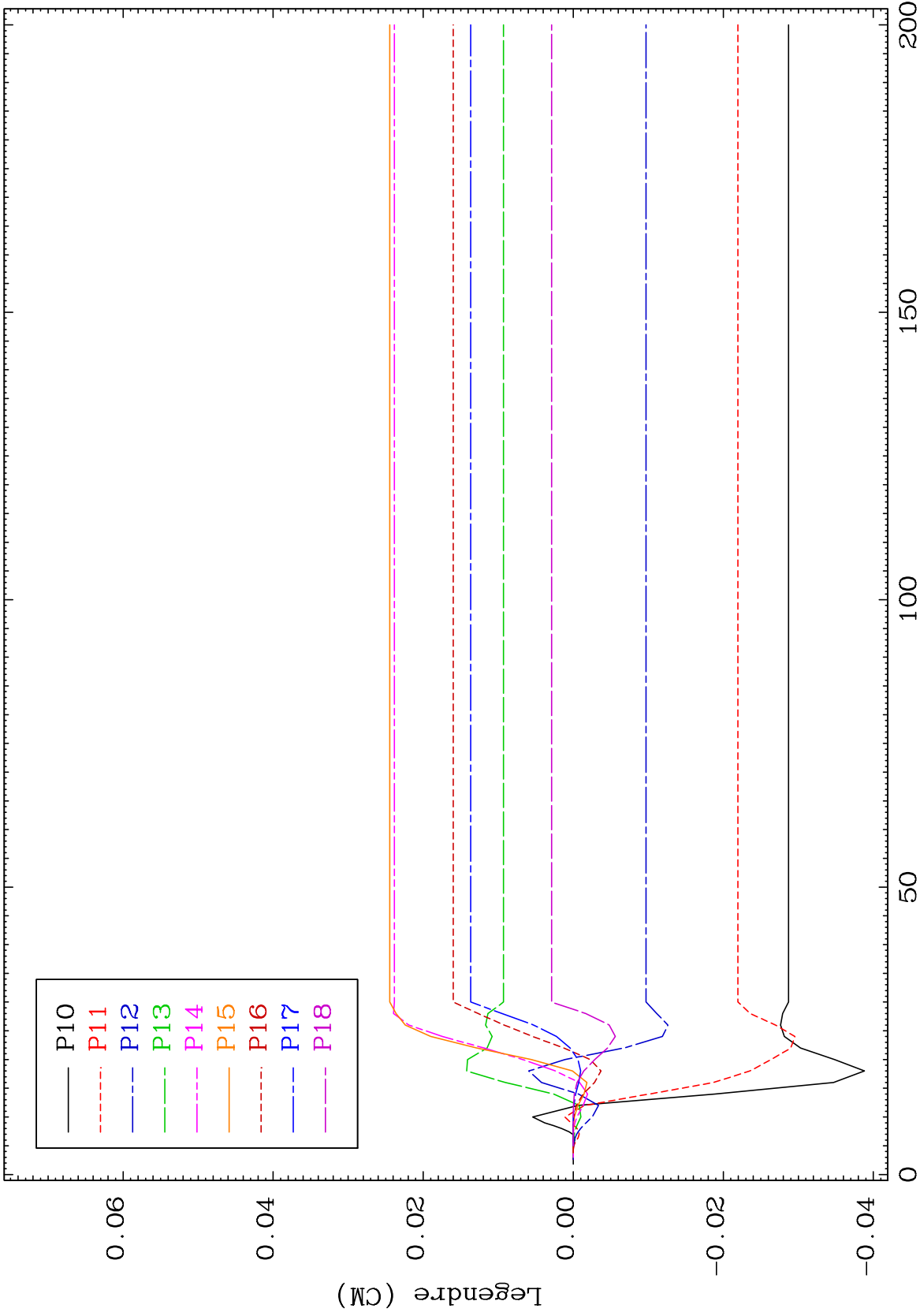
Incident Energy (MeV)

105

MAT 7807

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

78-Pt-184



106

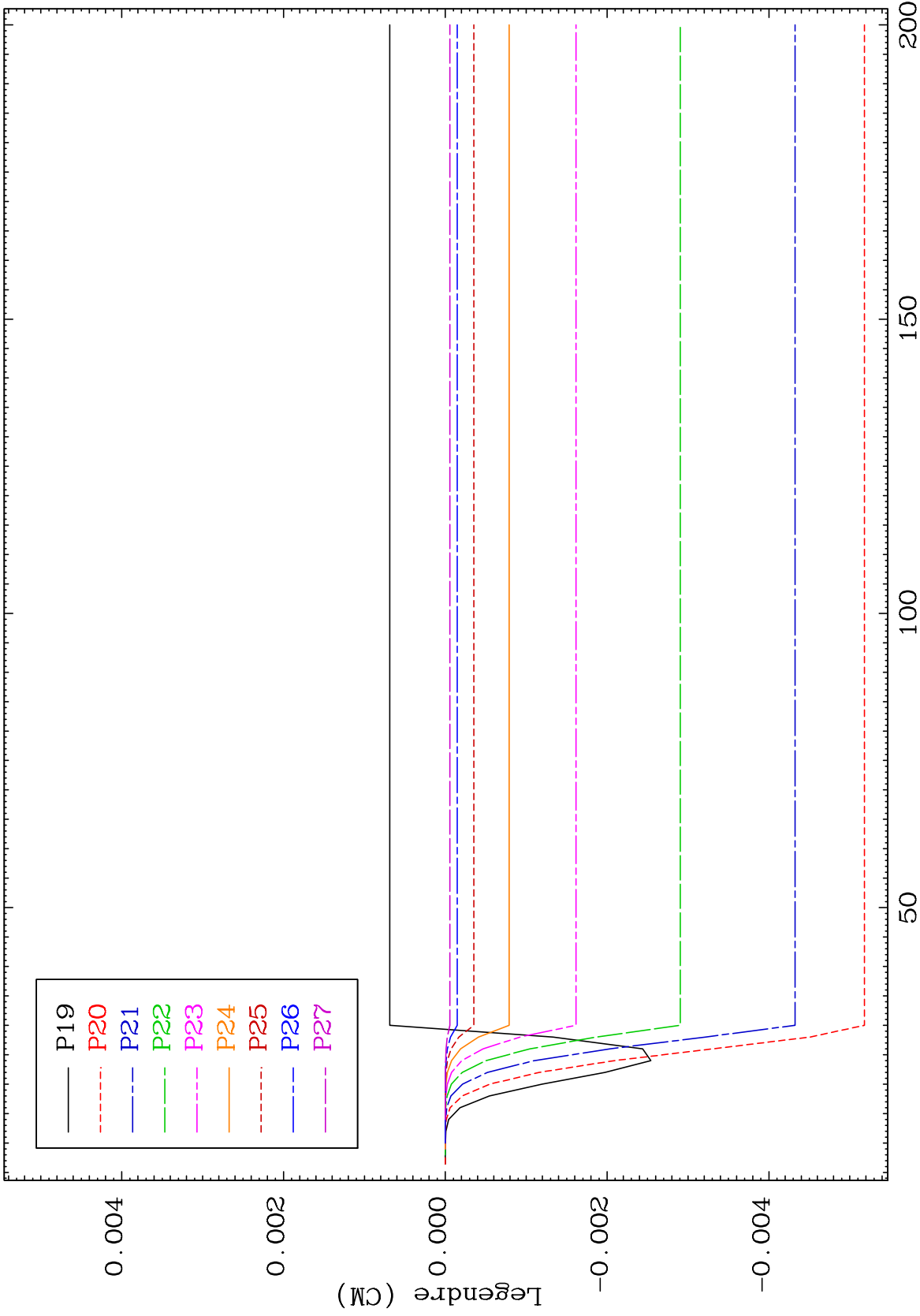
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



107

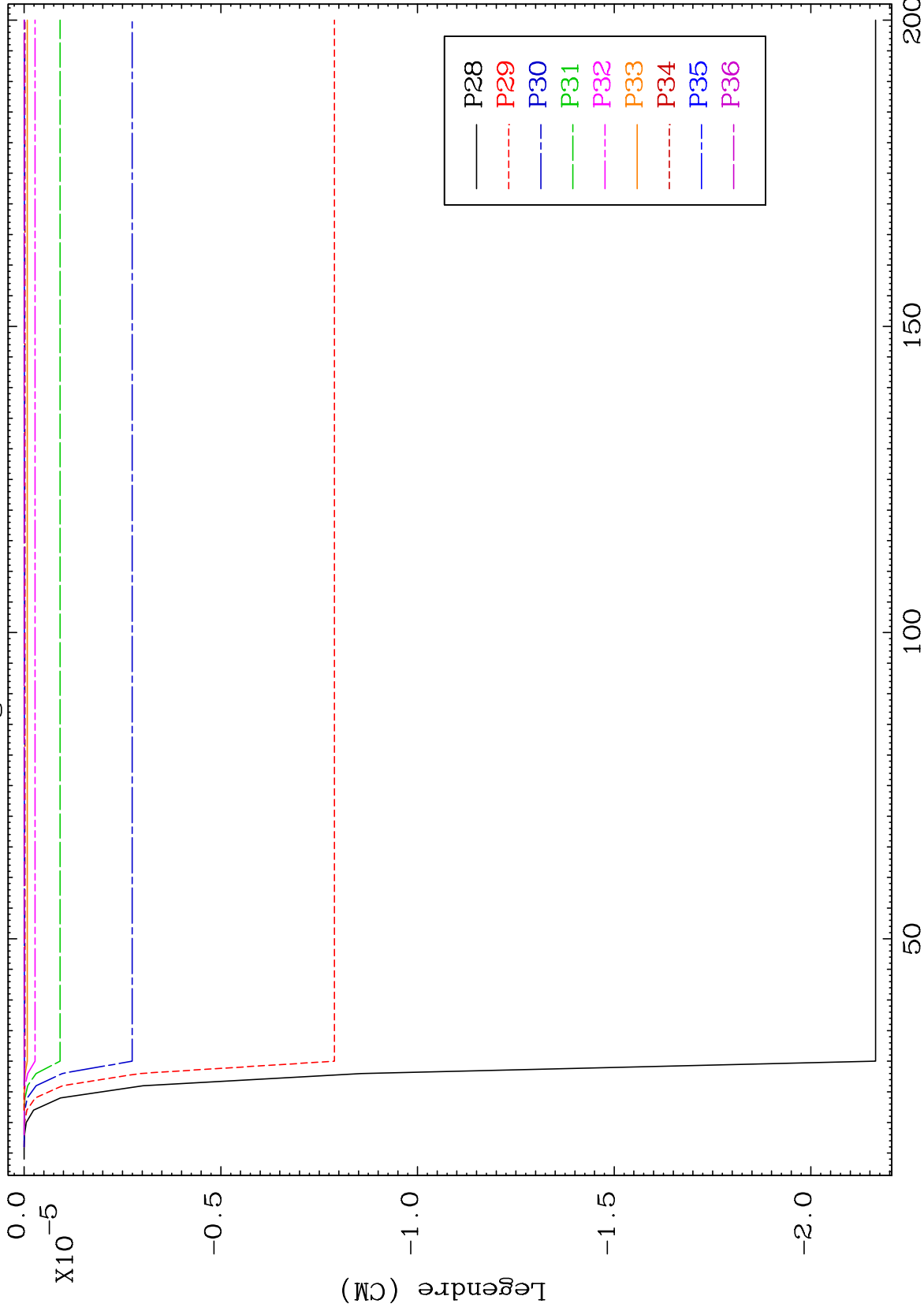
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184

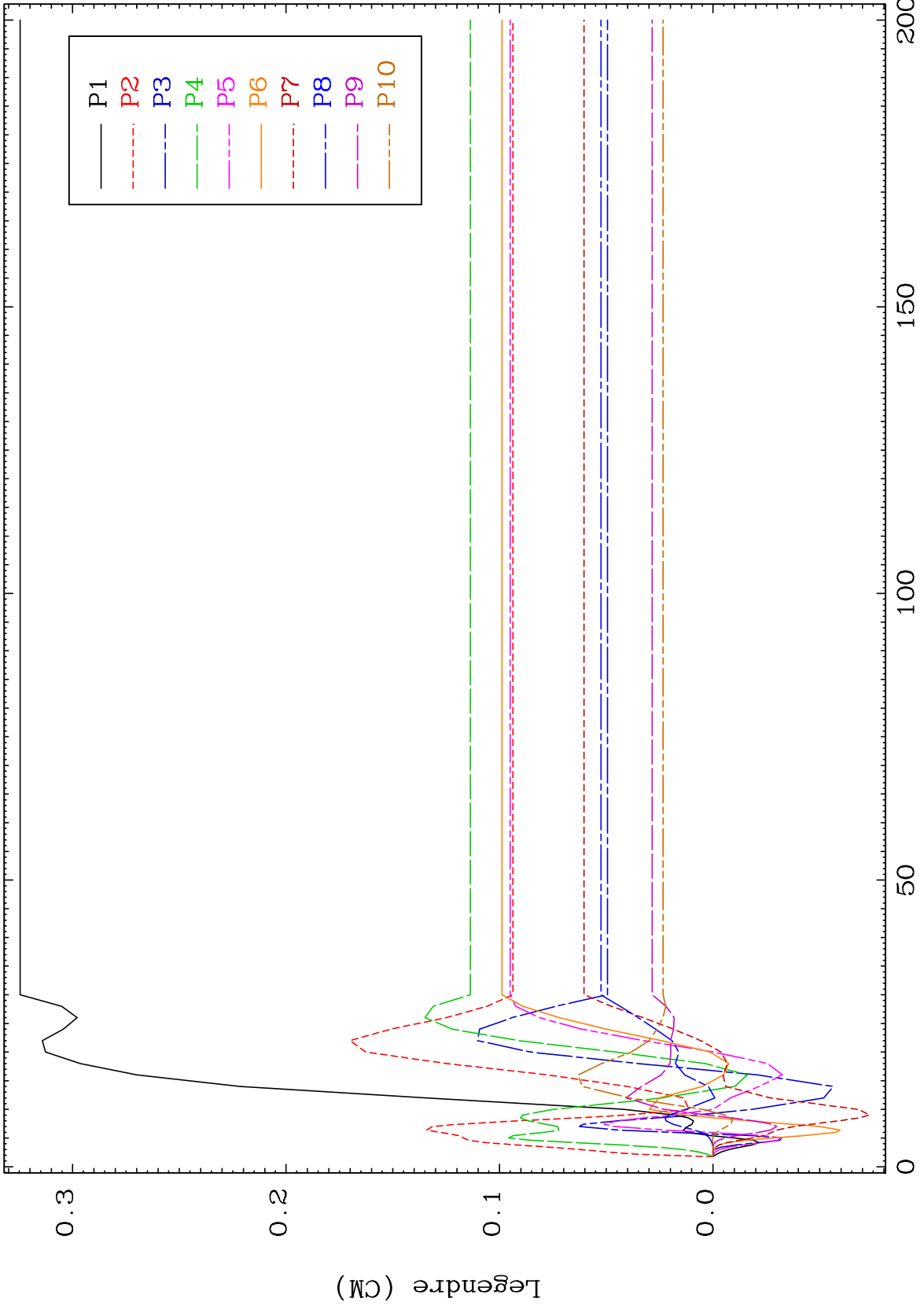


78-Pt-184

Incident Energy (MeV)

108

MAT 7807 MT= 75 (n,n') Level Legendre Coefficients 78-Pt-184

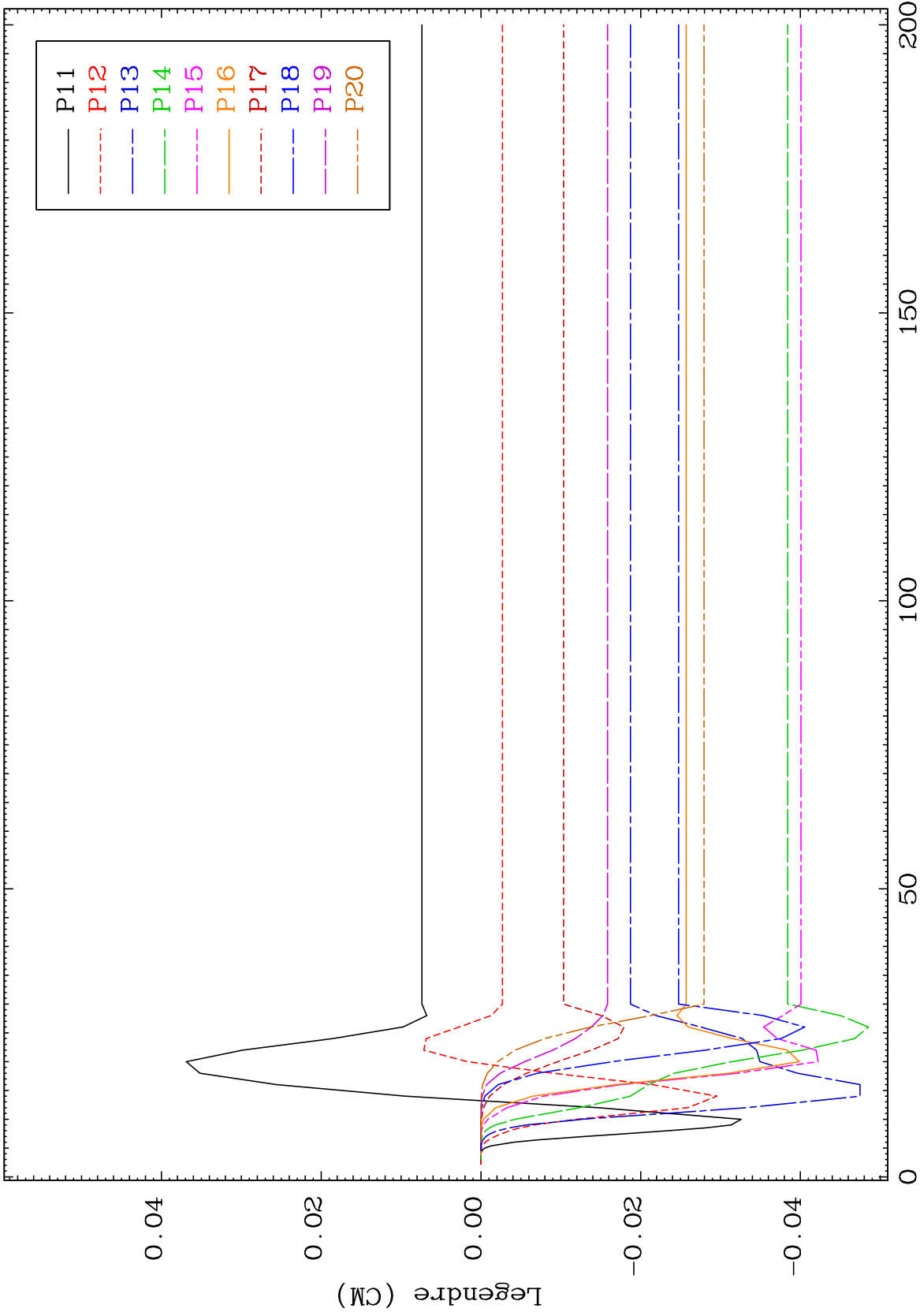


Legendre (CM) Incident Energy (MeV) 78-Pt-184

MAT 7807

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

78-Pt-184

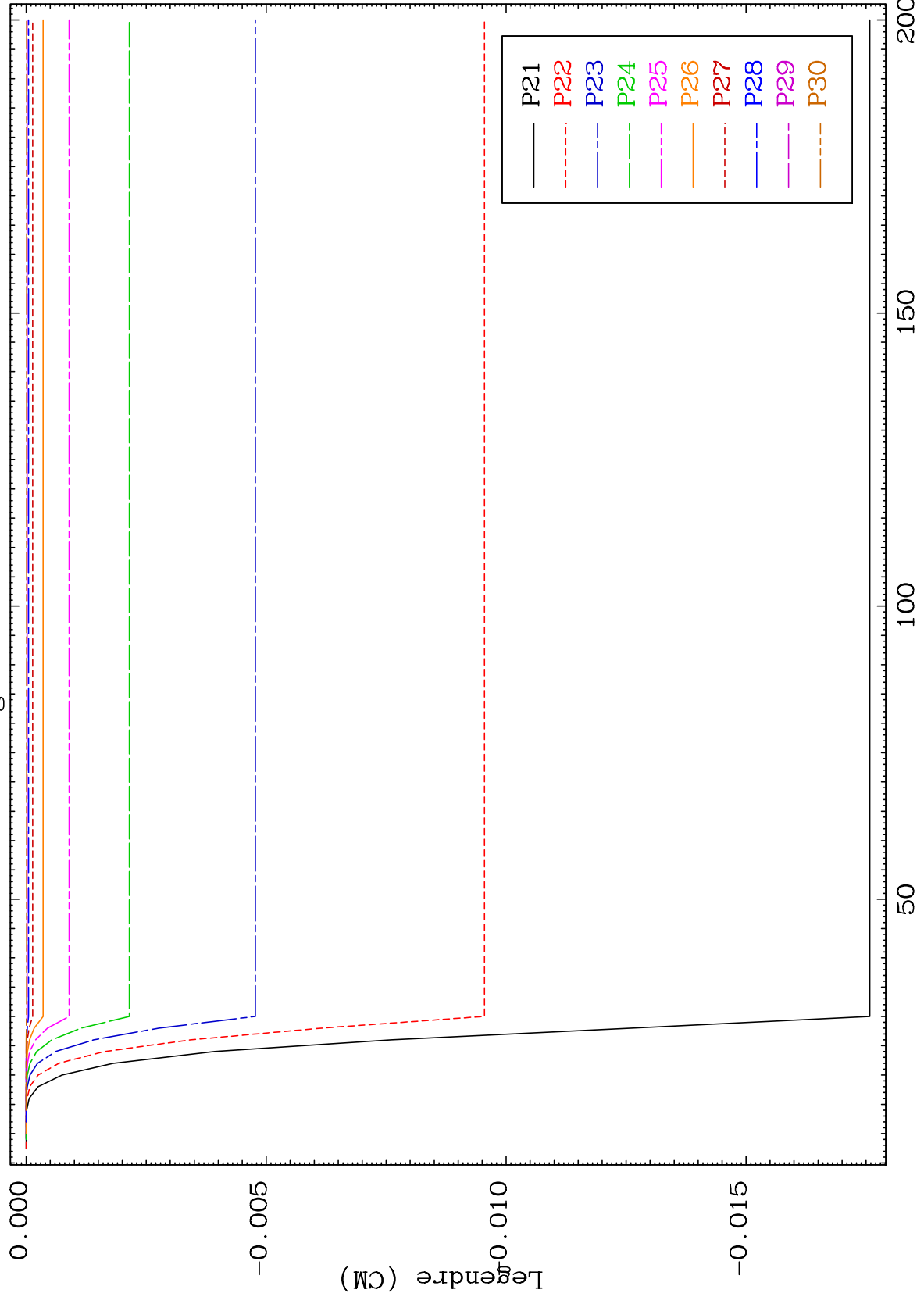


110

Incident Energy (MeV)

78-Pt-184

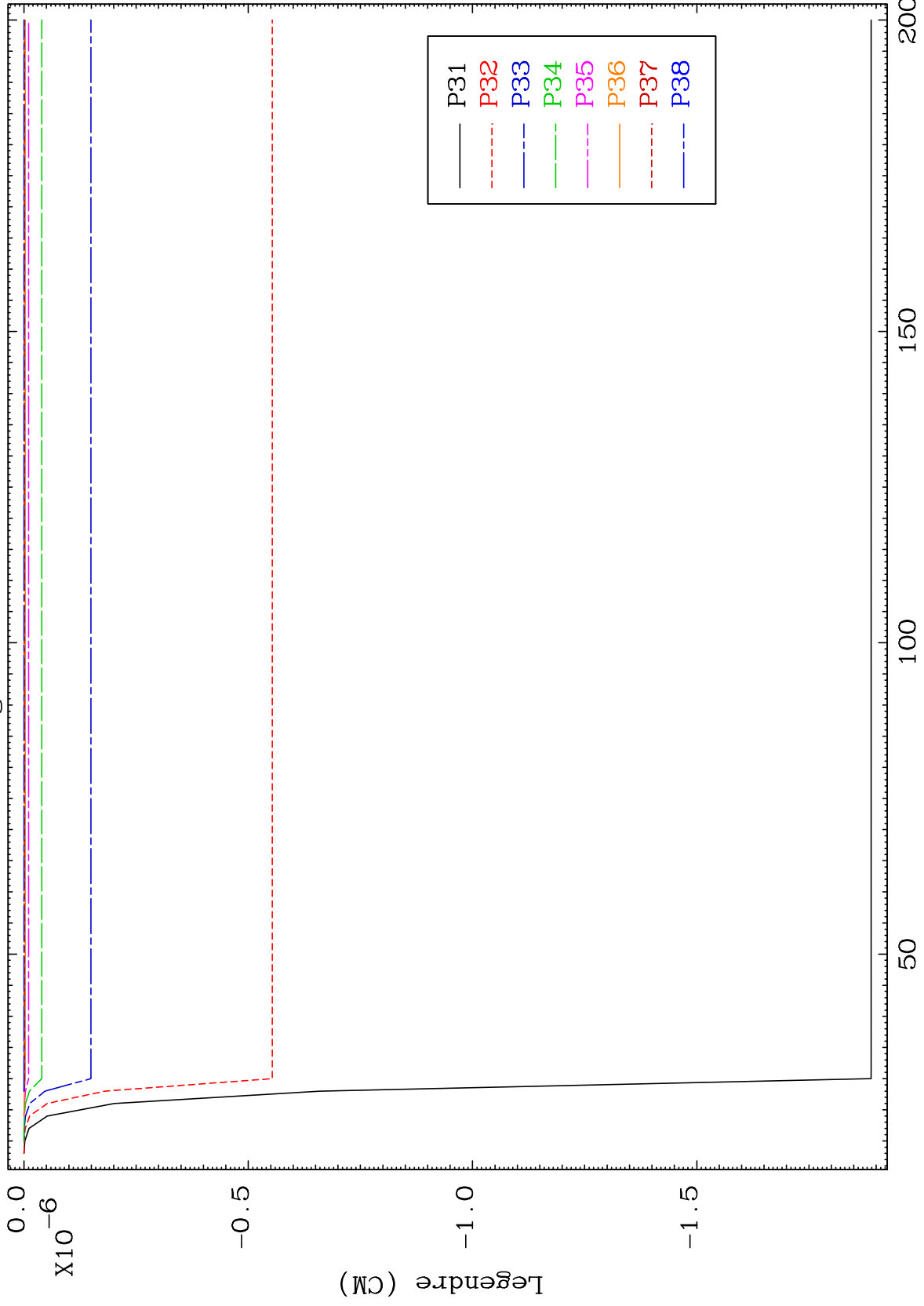
MAT 7807 MT= 75 (n,n') Level Legendre Coefficients 78-Pt-184



MAT 7807

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

78-Pt-184



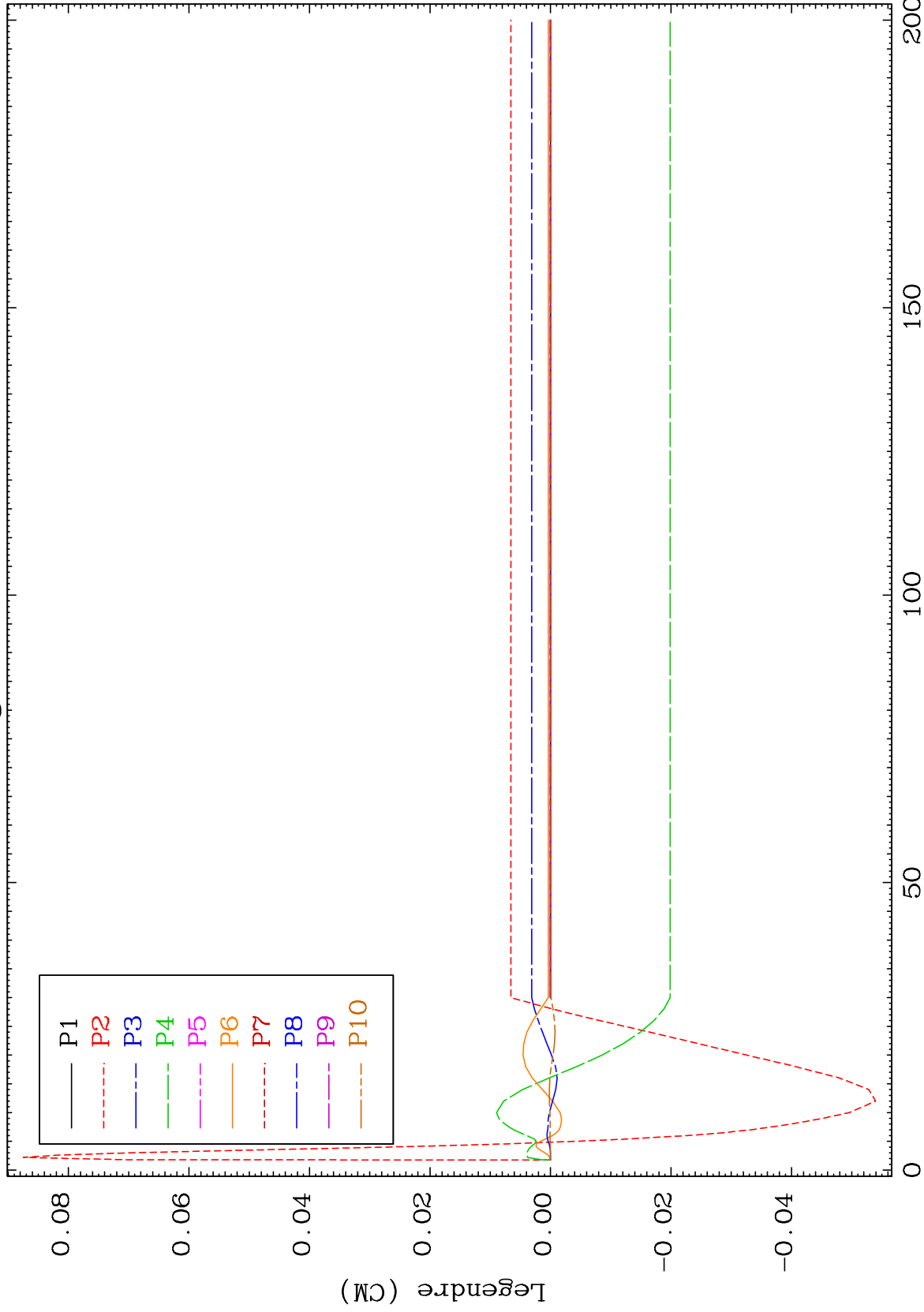
112

78-Pt-184

MAT 7807

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

78-Pt-184



113

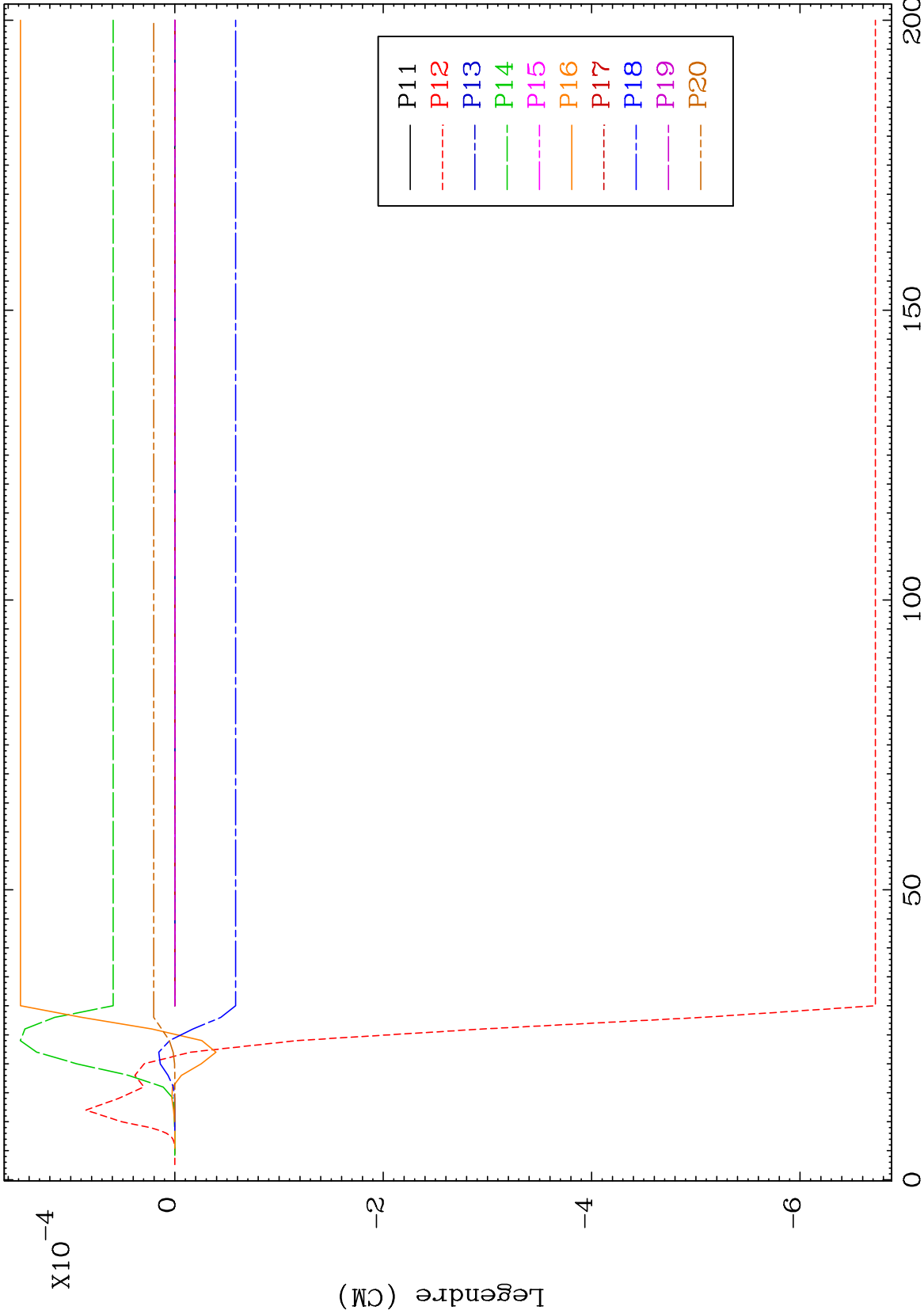
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

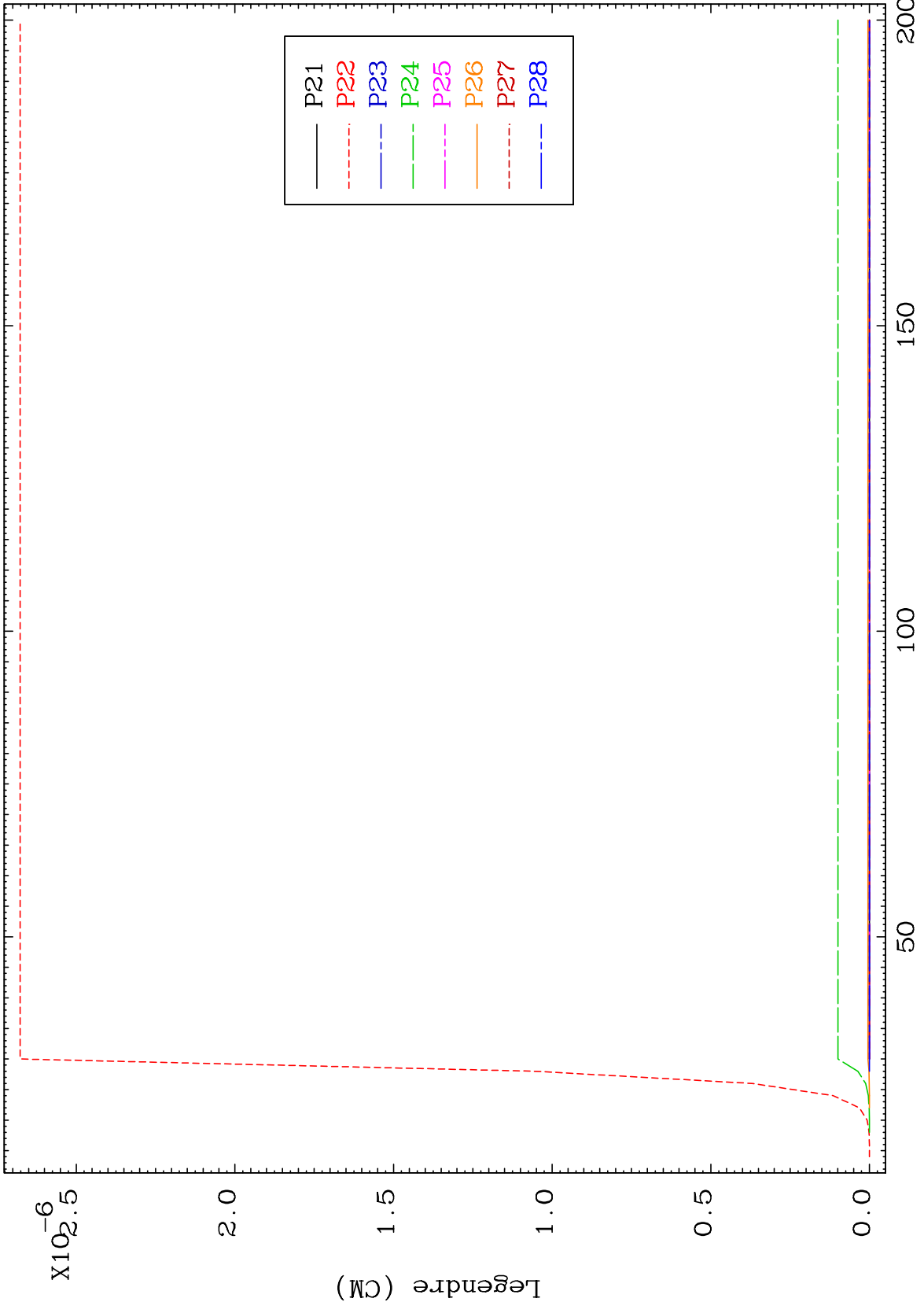
78-Pt-184



114

78-Pt-184

MAT 7807 MT= 76 (n,n') Level Legendre Coefficients 78-Pt-184

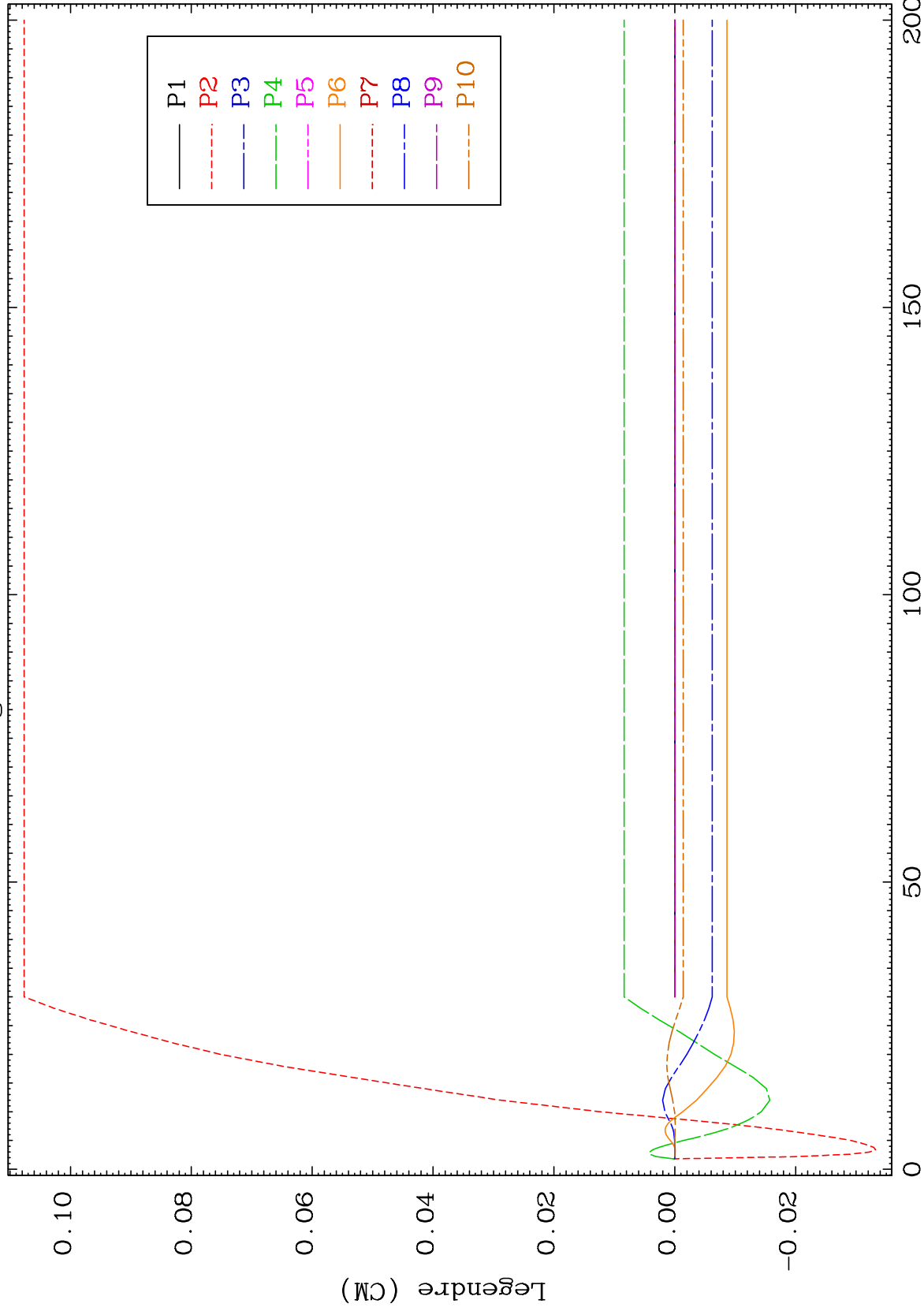


115 Incident Energy (MeV) 78-Pt-184

MAT 7807

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

78-Pt-184



116

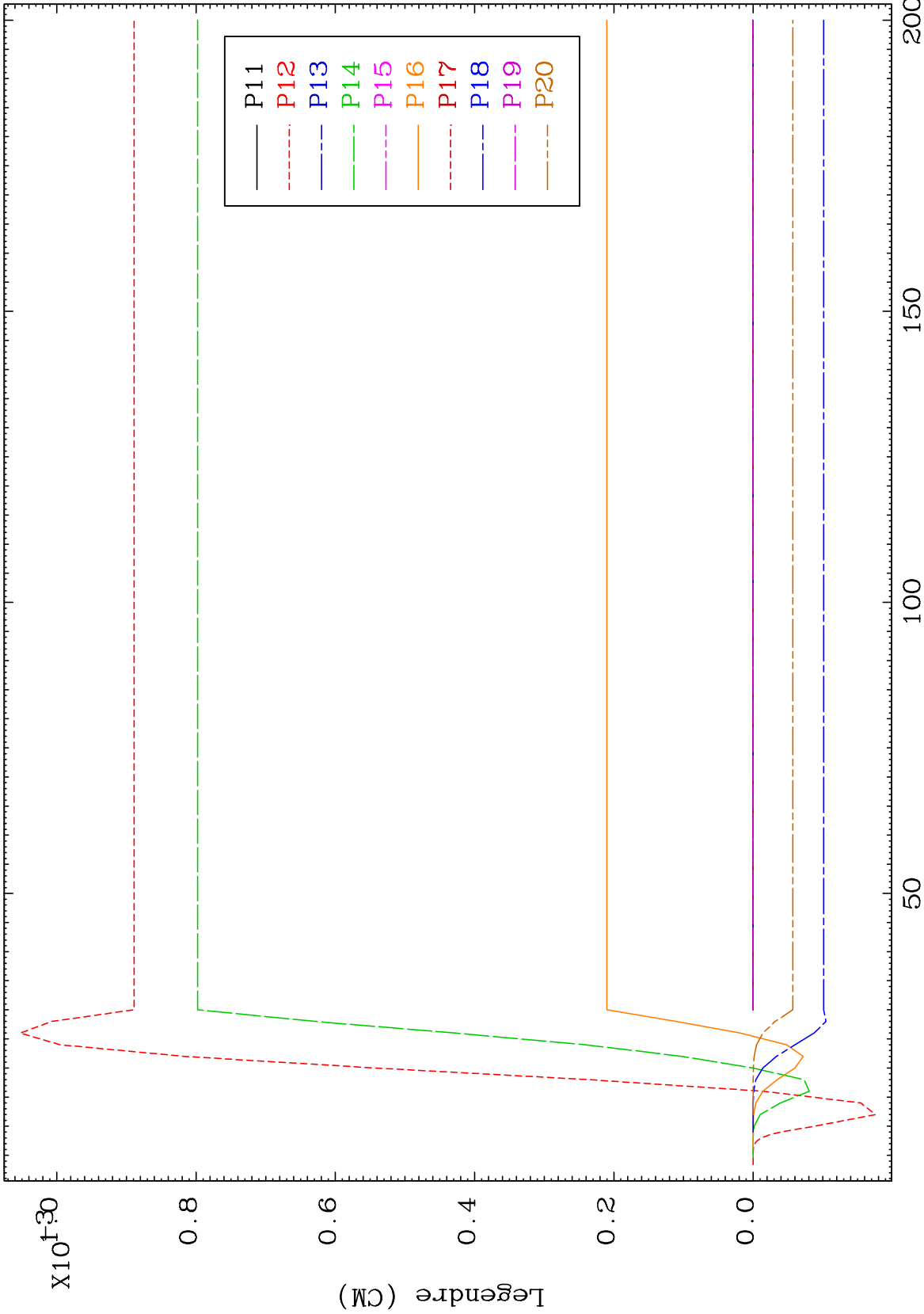
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

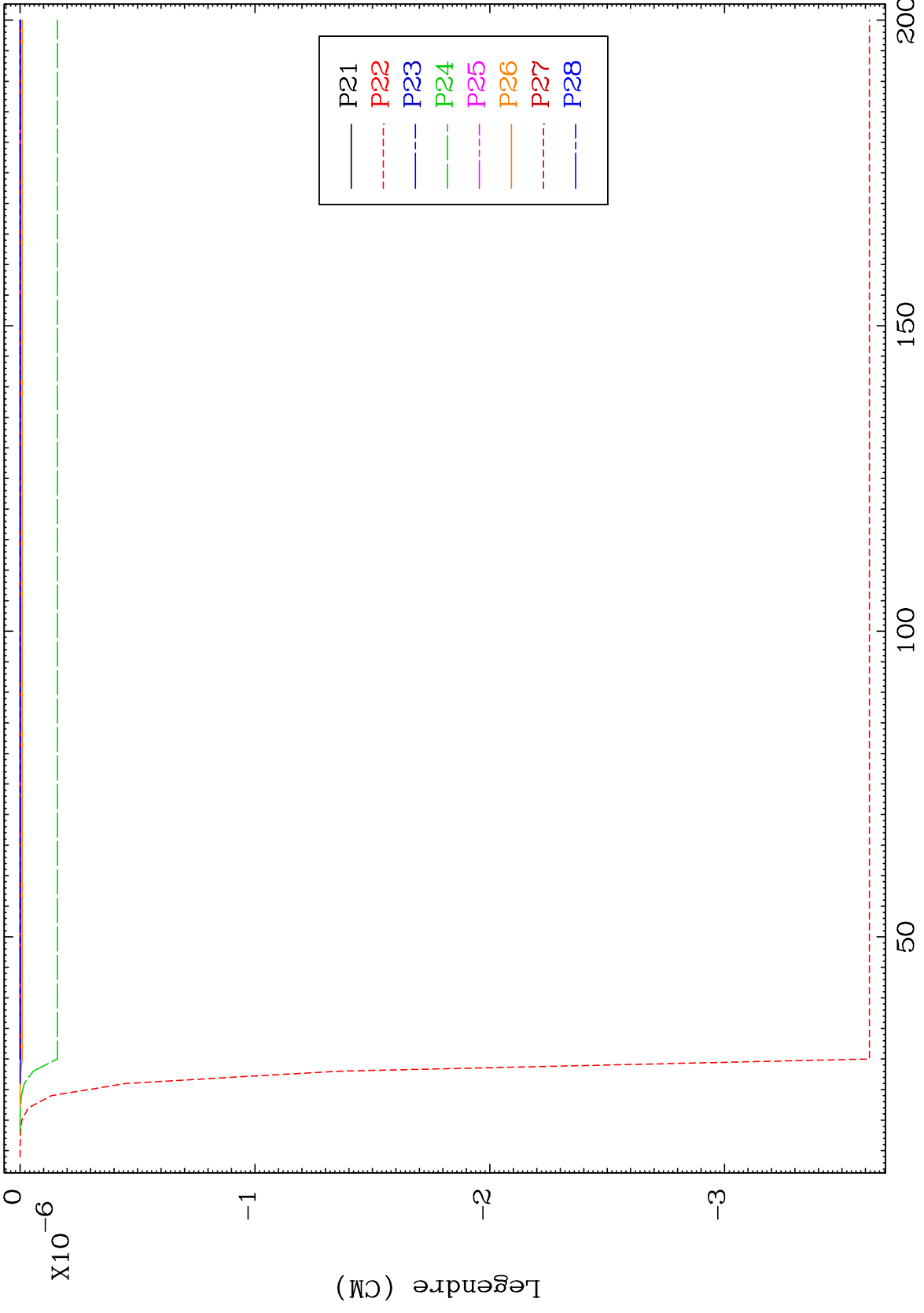
78-Pt-184



117

78-Pt-184

MAT 7807 MT= 77 (n,n') Level Legendre Coefficients 78-Pt-184

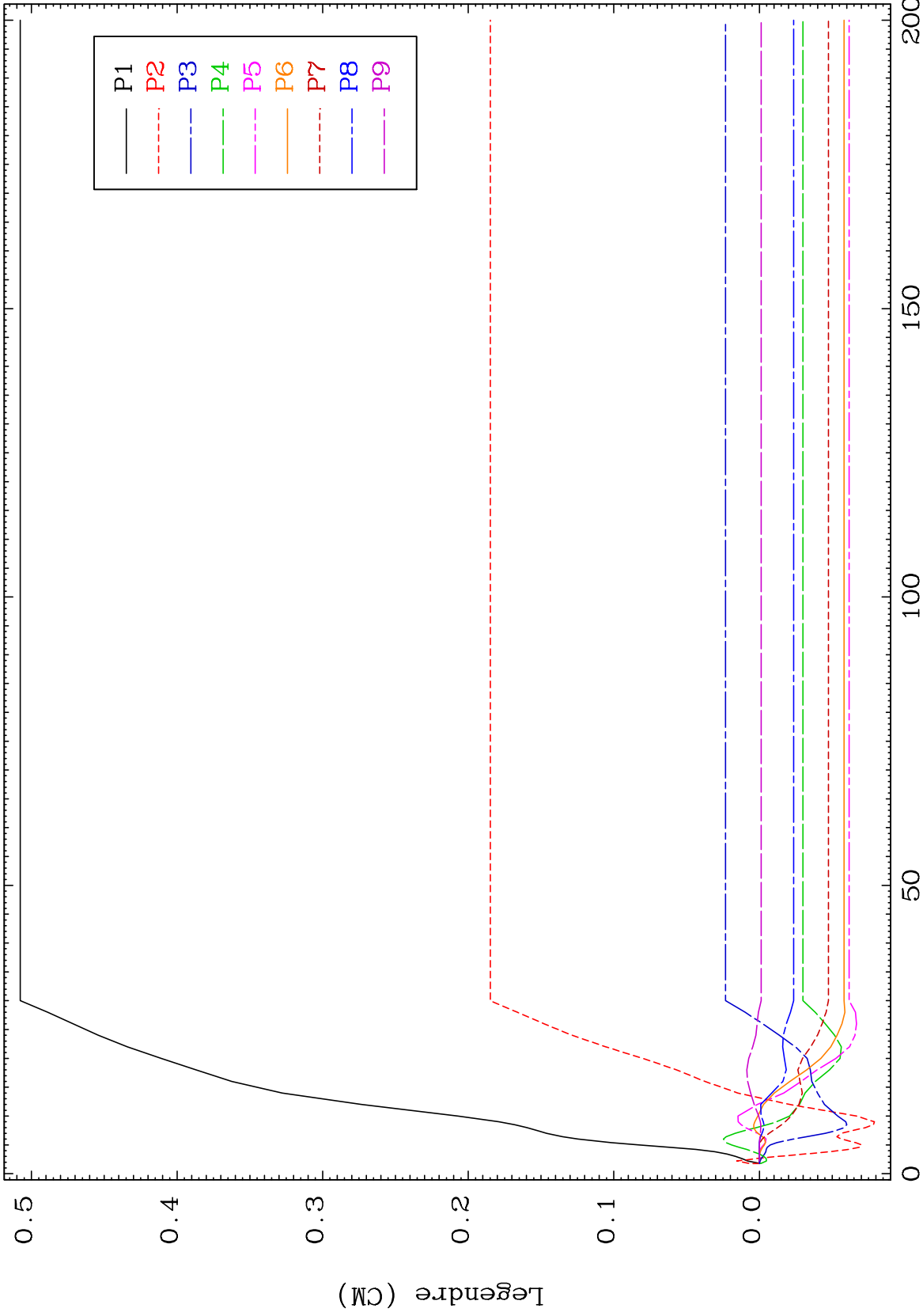


118 78-Pt-184

MAT 7807

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

78-Pt-184

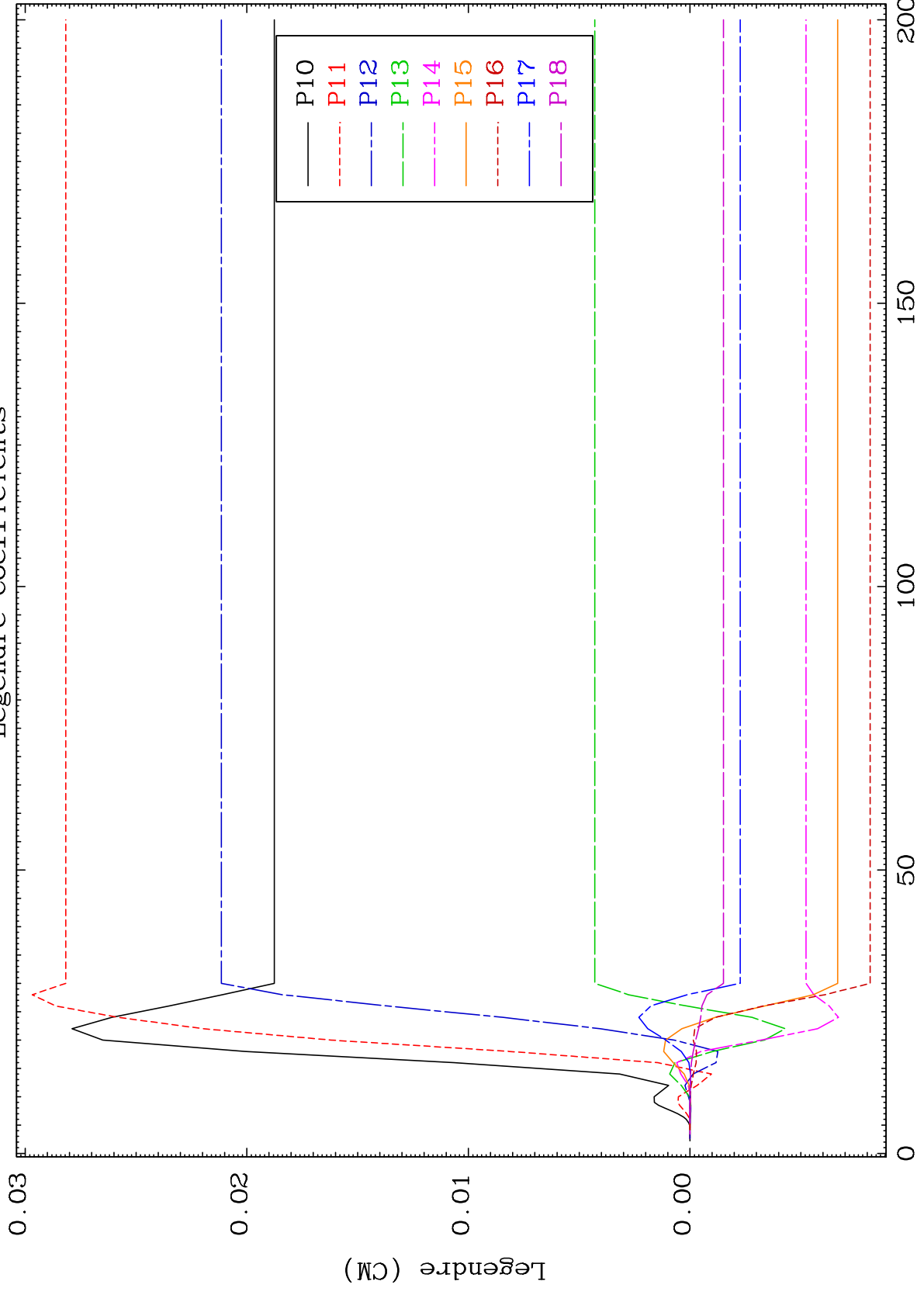


119

Incident Energy (MeV)

78-Pt-184

MAT 7807 MT= 78 (n,n') Level Legendre Coefficients 78-Pt-184

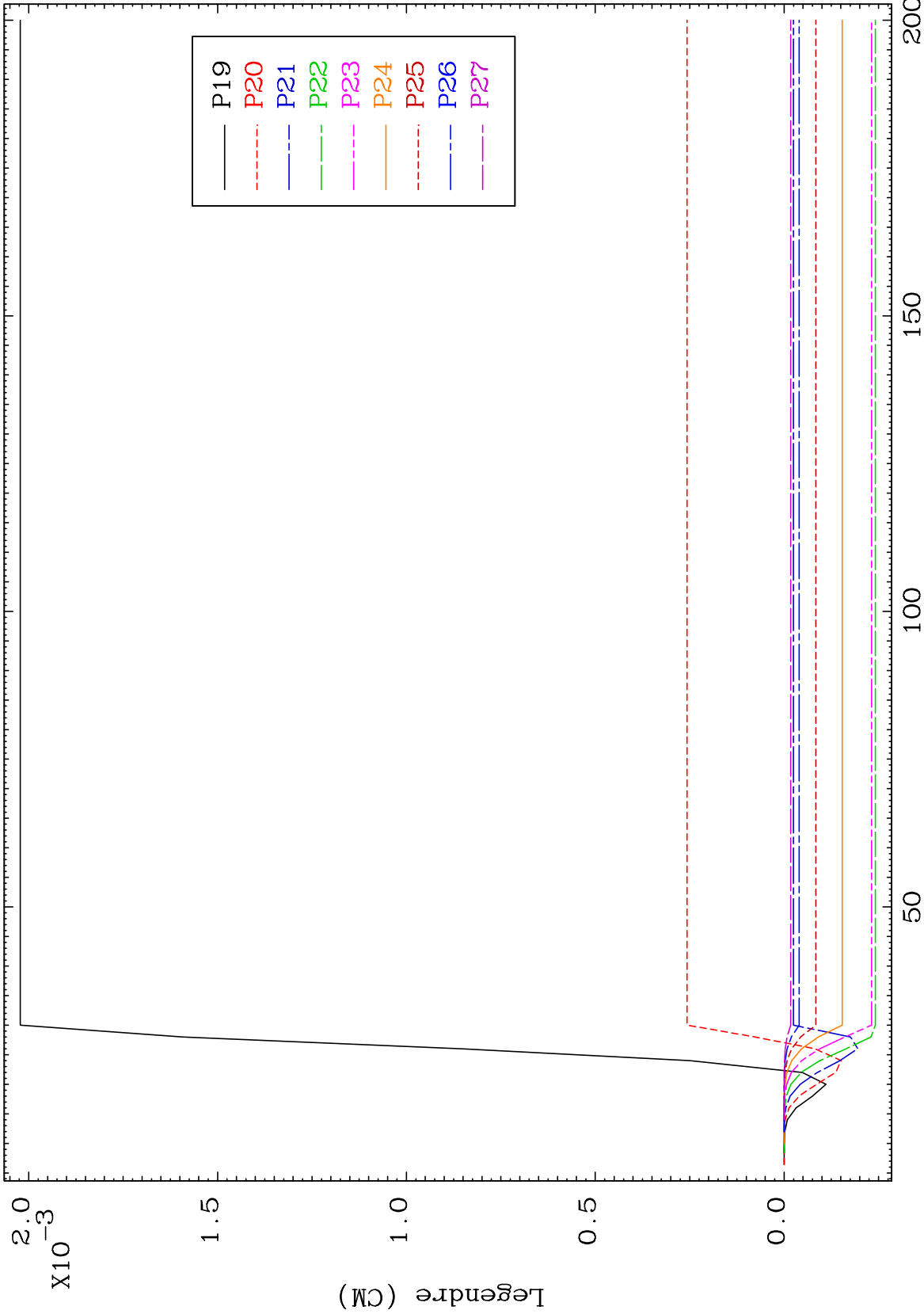


78-Pt-184

MAT 7807

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

78-Pt-184

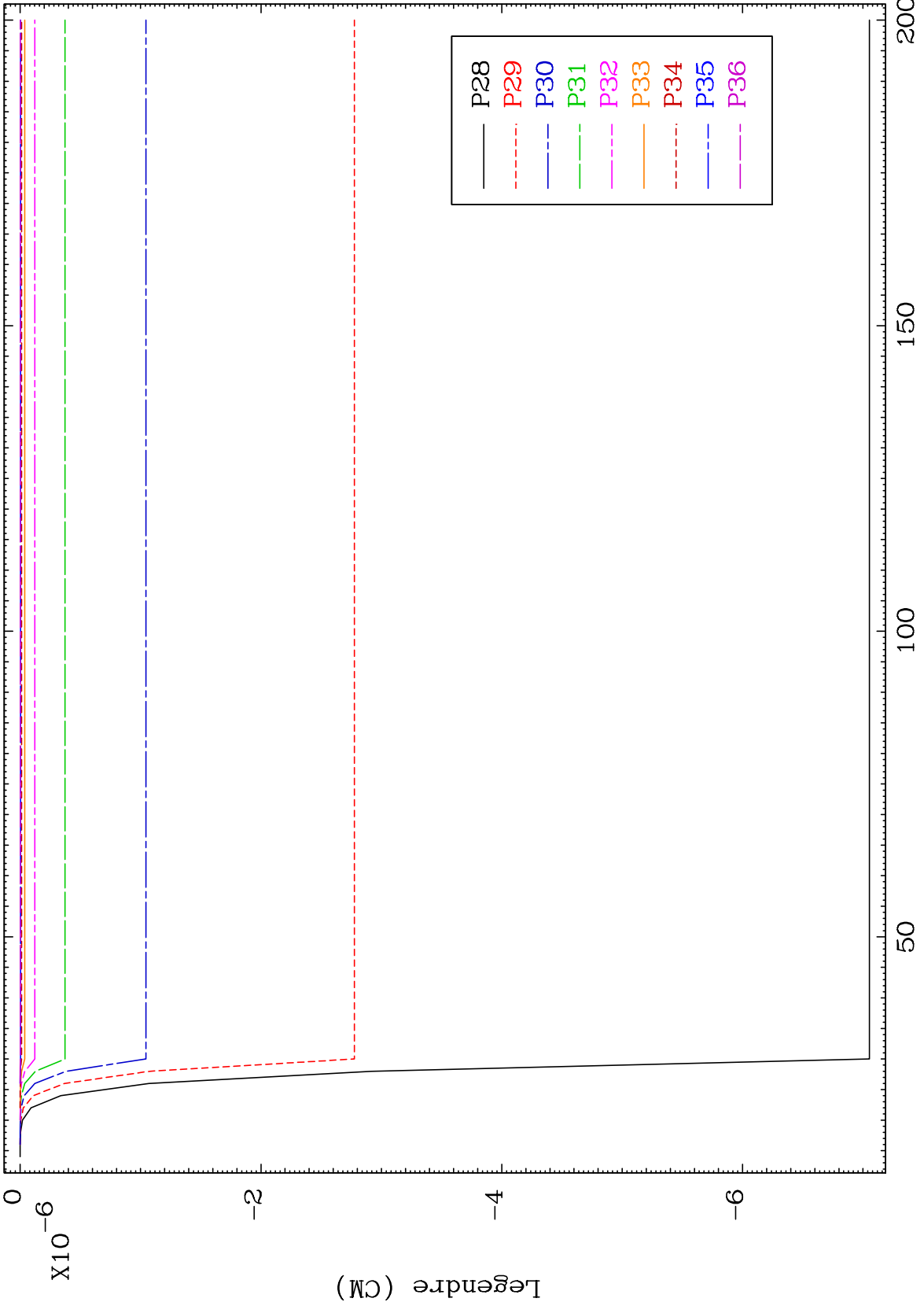


121

Incident Energy (MeV)

78-Pt-184

MAT 7807 MT= 78 (n,n') Level Legendre Coefficients 78-Pt-184

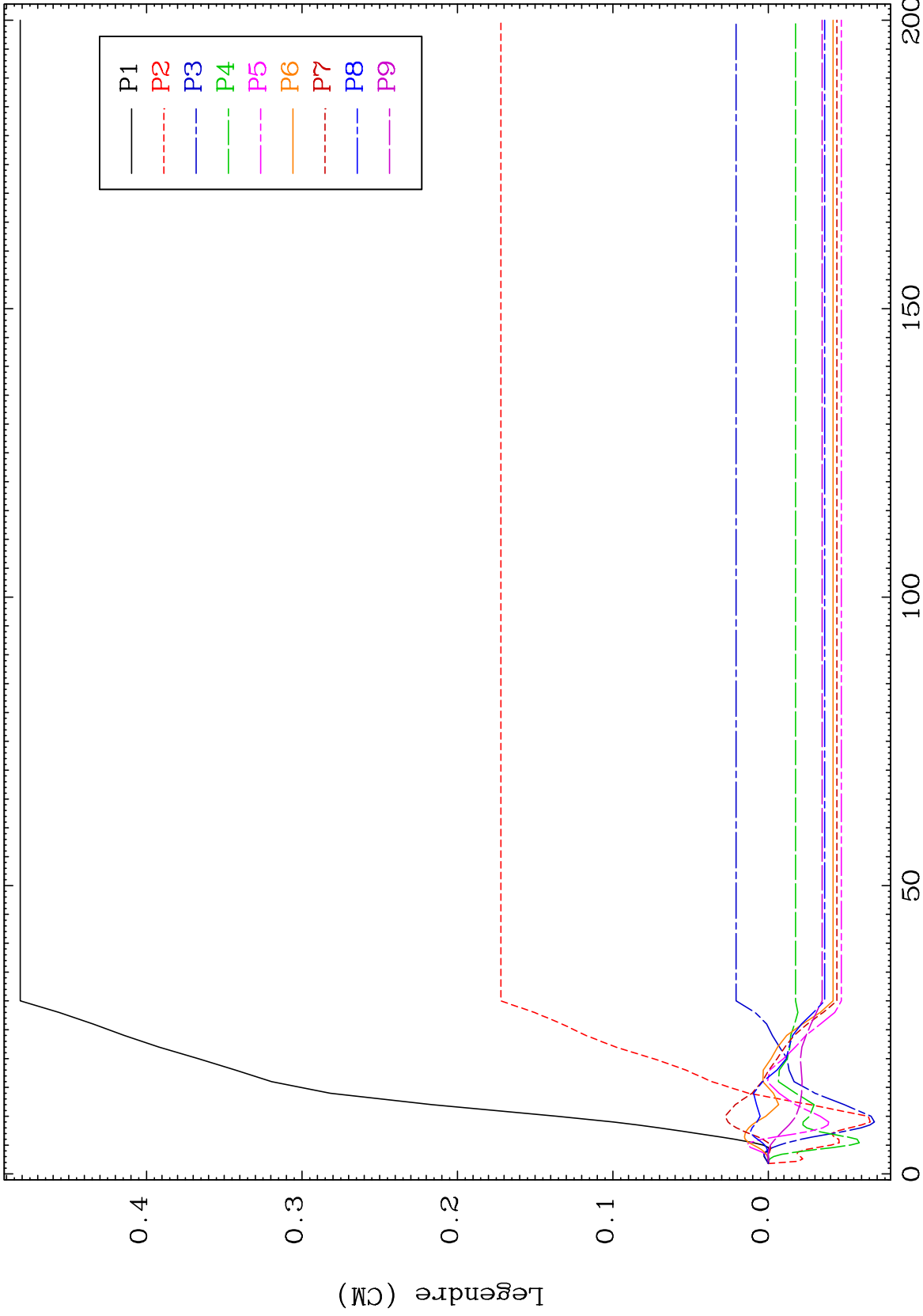


122 Incident Energy (MeV) 78-Pt-184

MAT 7807

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

78-Pt-184



123

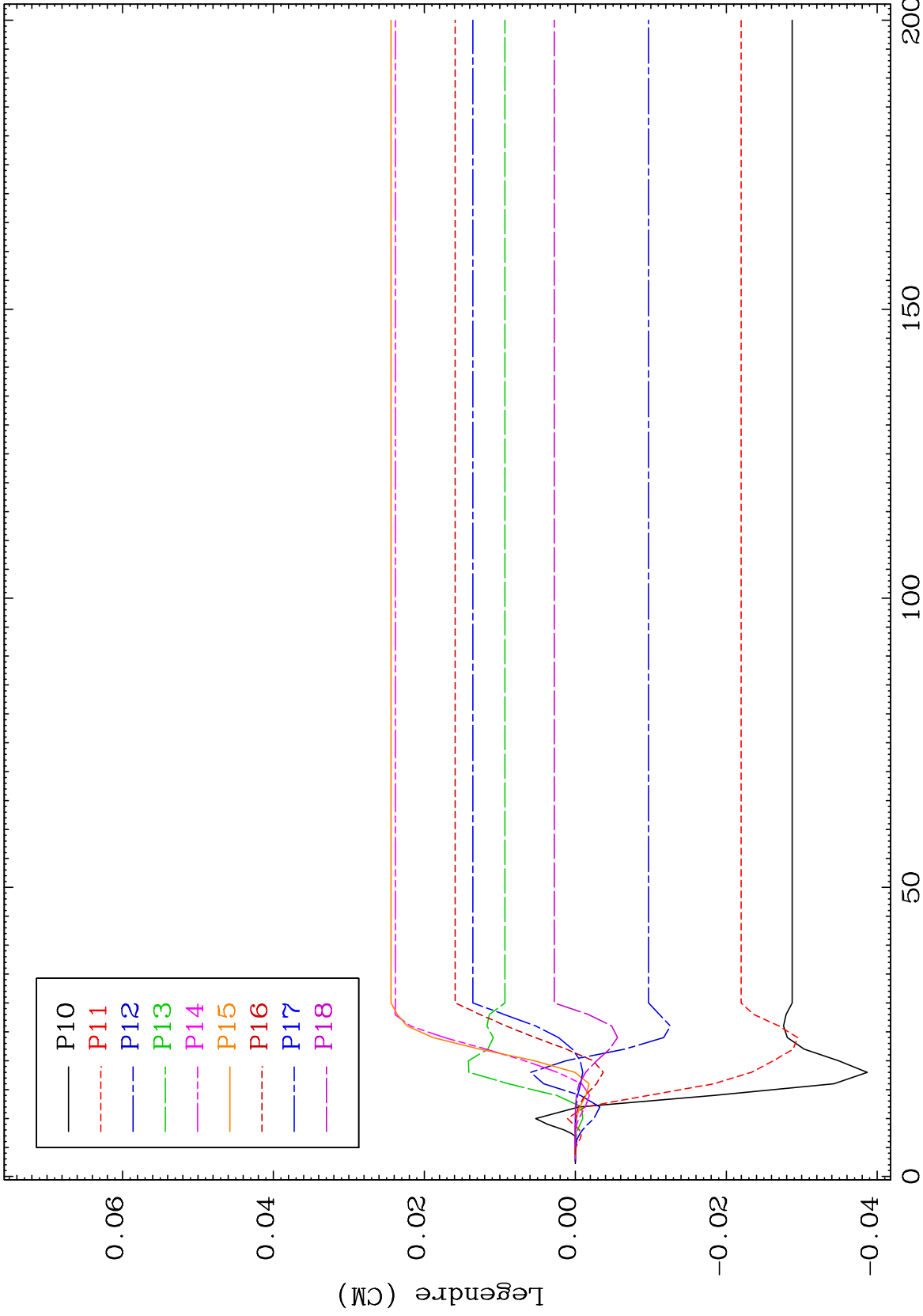
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184



124

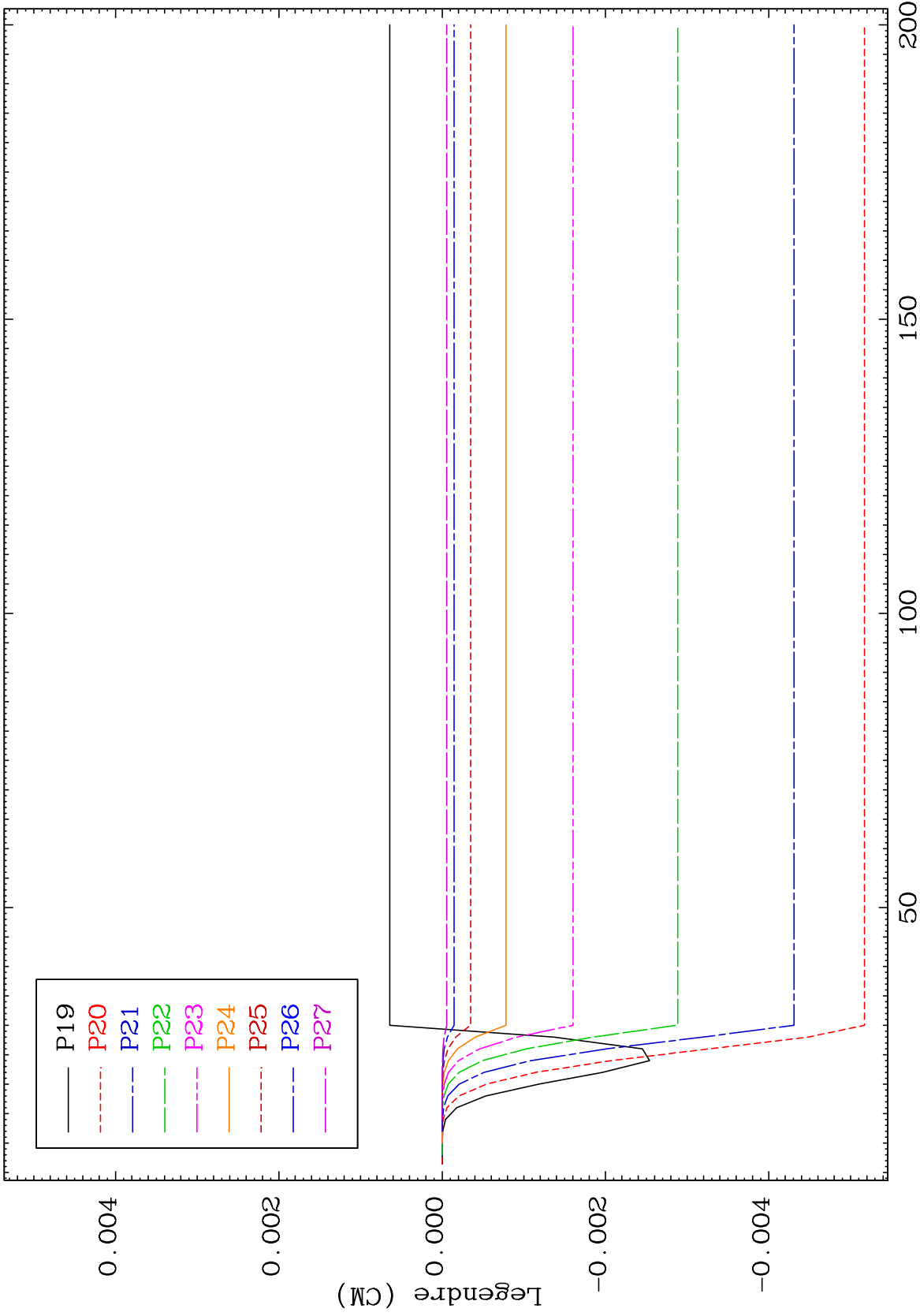
Incident Energy (MeV)

78-Pt-184

MAT 7807

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

78-Pt-184

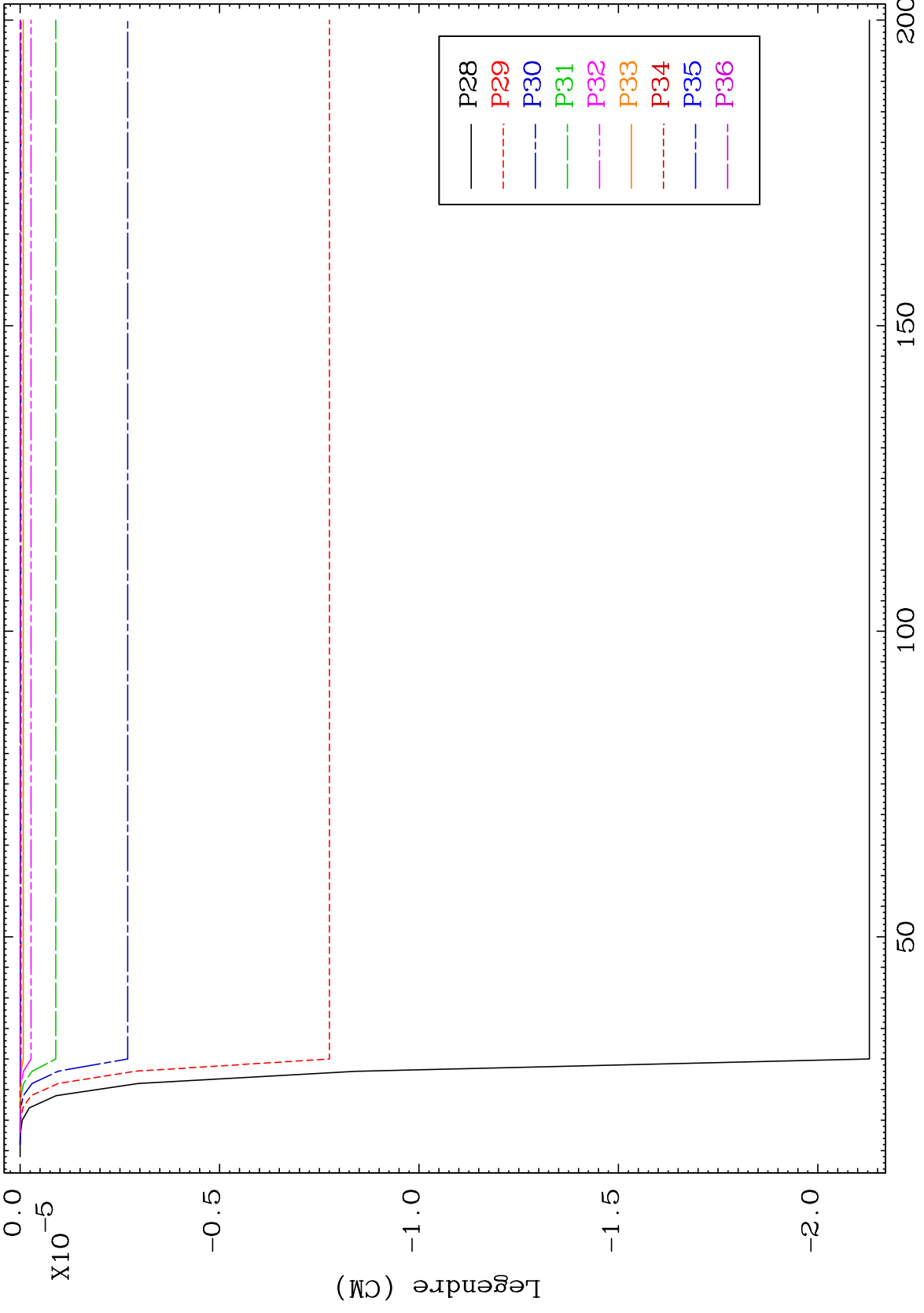


125

Incident Energy (MeV)

78-Pt-184

MAT 7807 MT= 79 (n,n') Level Legendre Coefficients 78-Pt-184

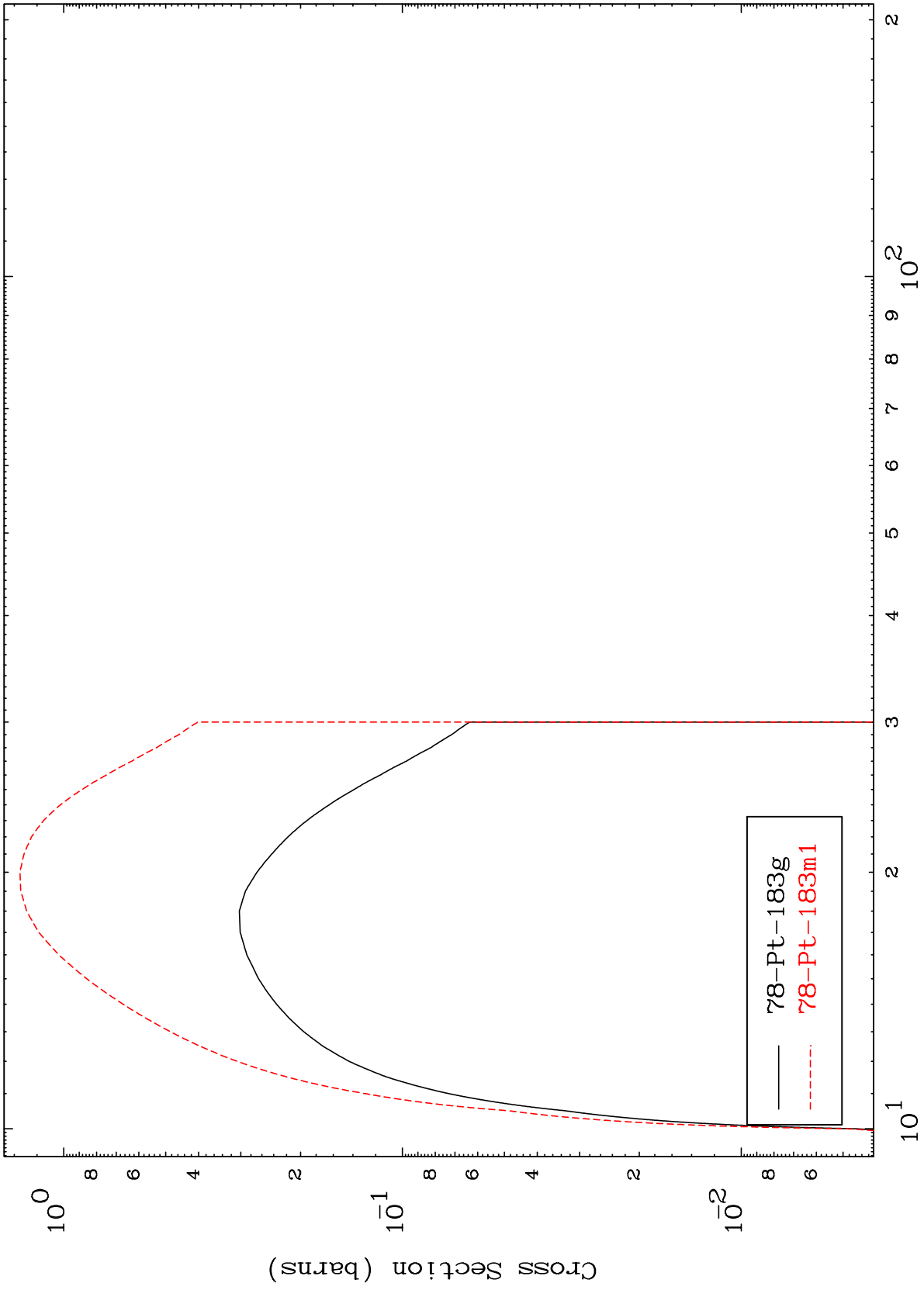


126 Incident Energy (MeV) 78-Pt-184

MAT 7807

78-Pt-184

(n,2n)
Radionuclide Production Cross Section



127

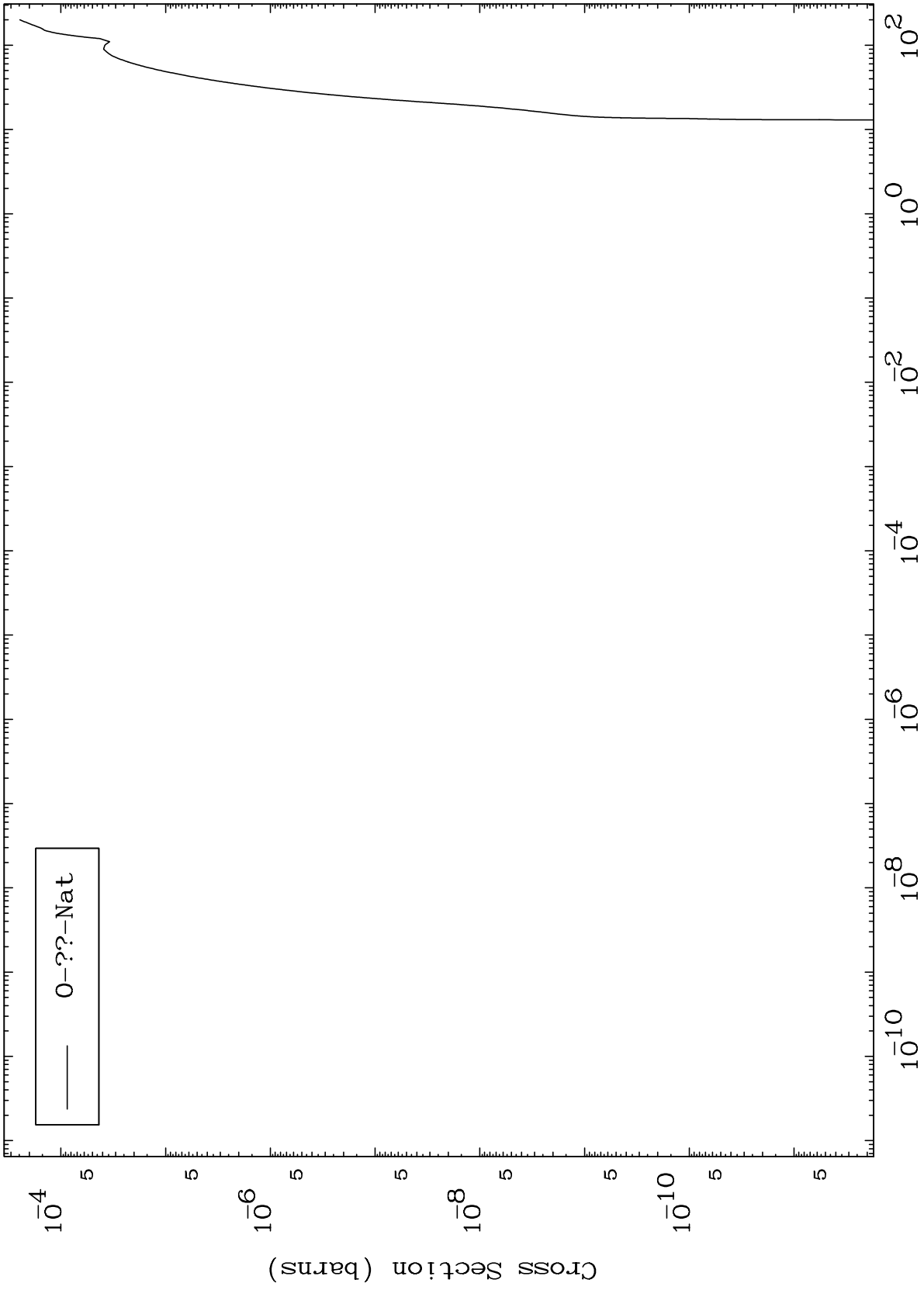
Incident Energy (MeV)

78-Pt-184

MAT 7807

Fission
Radionuclide Production Cross Section

78-Pt-184



128

Incident Energy (MeV)

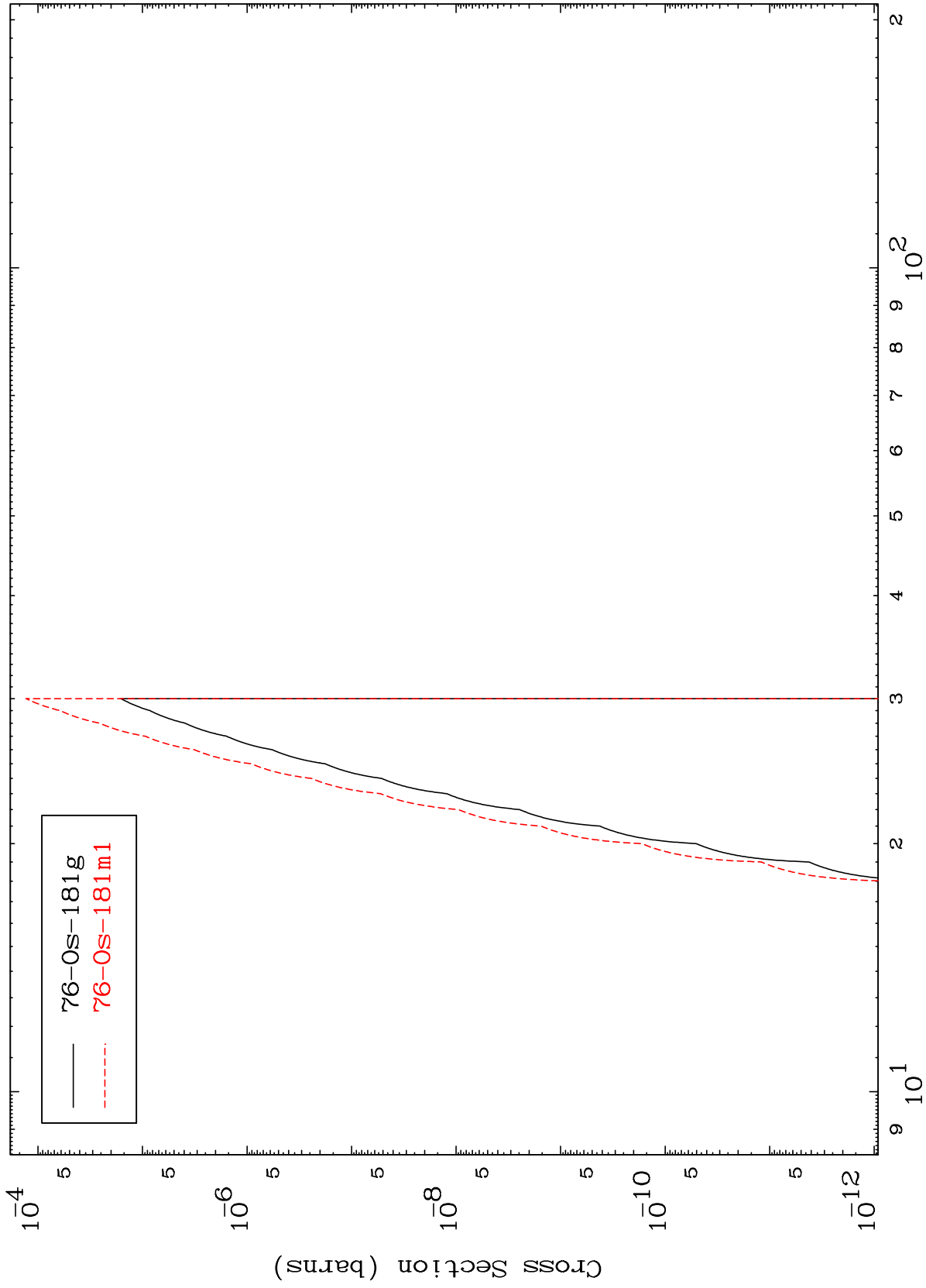
78-Pt-184

MAT 7807

(n, n') He-3

78-Pt-184

Radionuclide Production Cross Section



76-Os-181g
76-Os-181m1

129

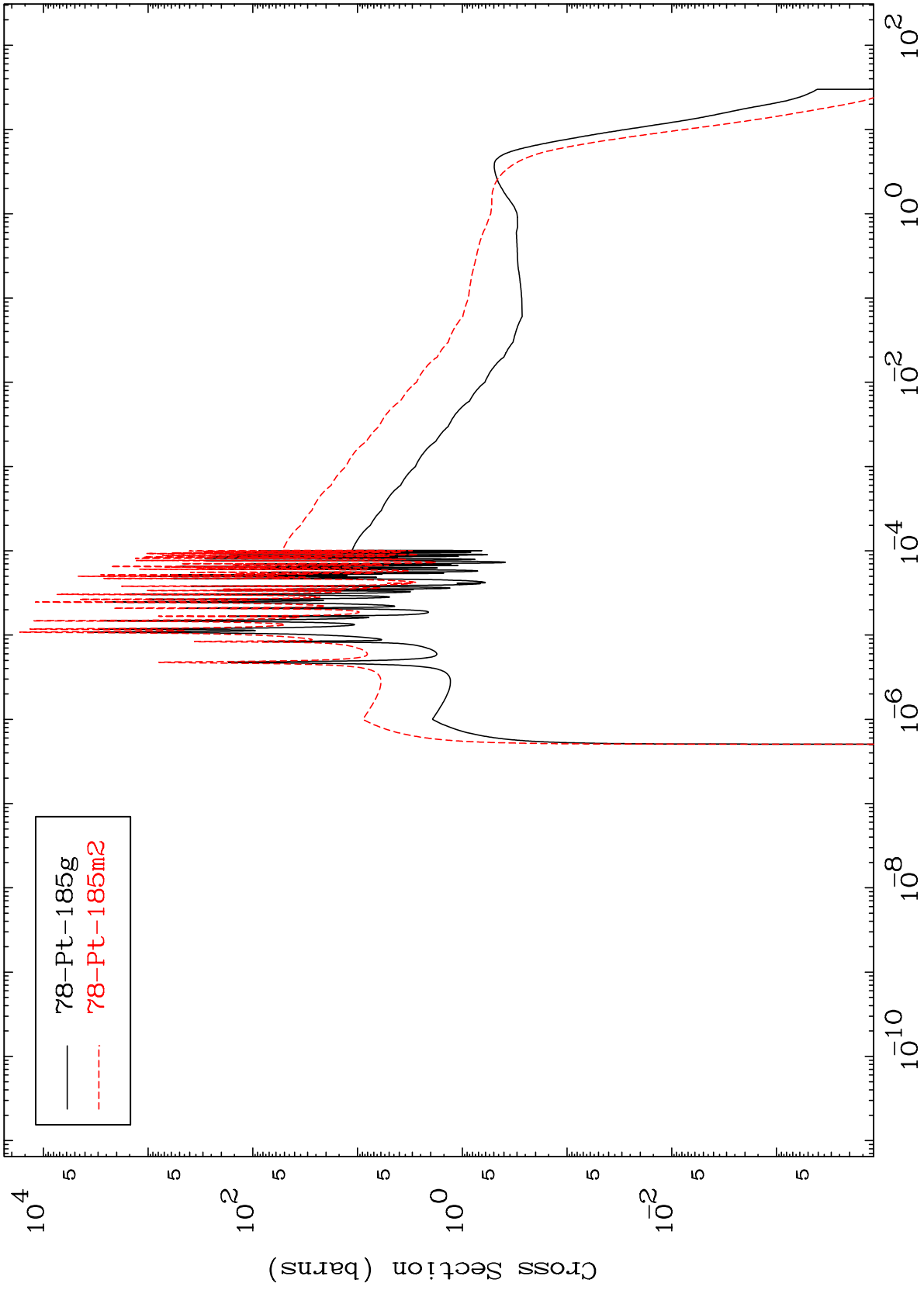
Incident Energy (MeV)

78-Pt-184

MAT 7807

78-Pt-184

Radionuclide Production Cross Section (n,γ)



130

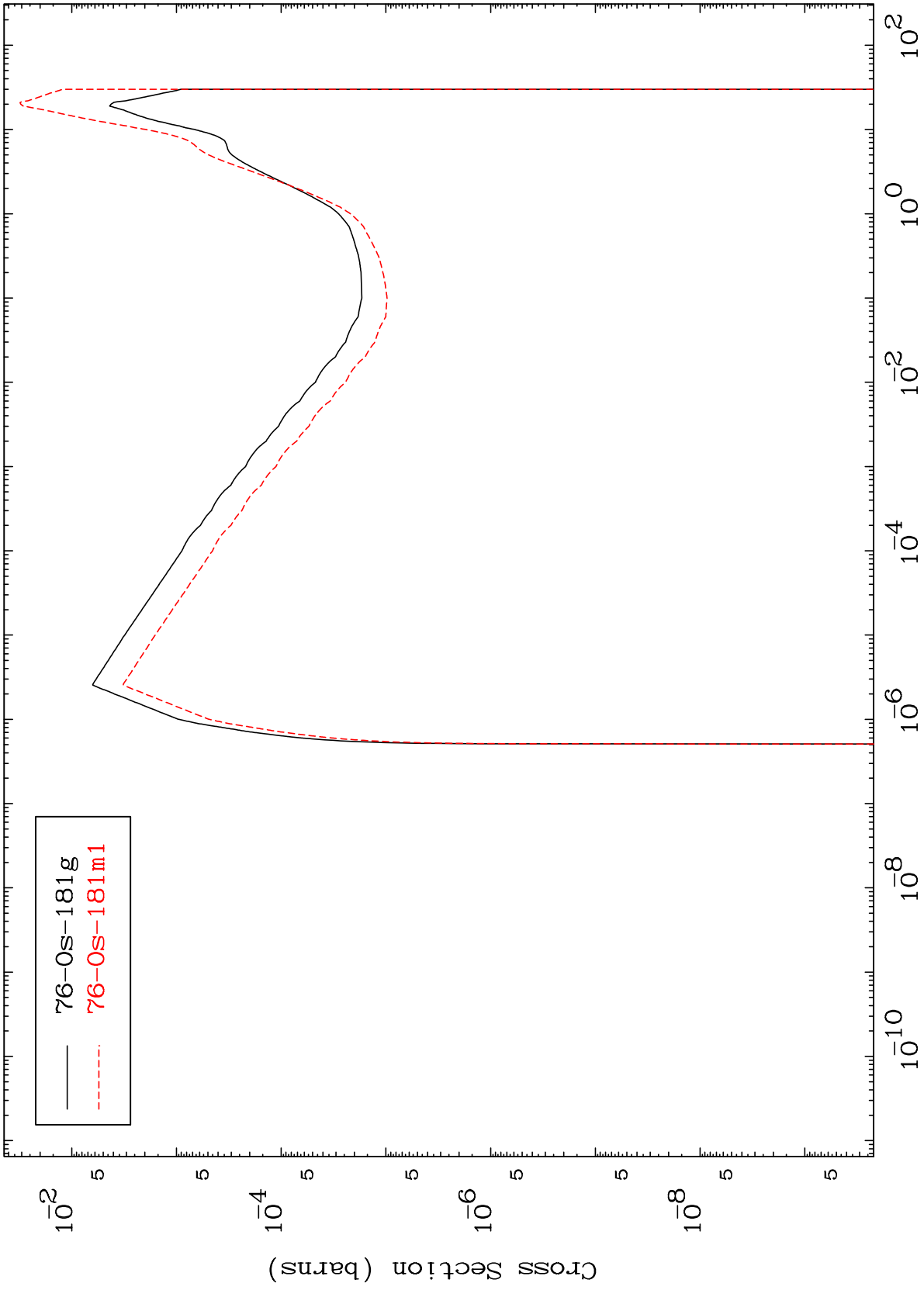
78-Pt-184

MAT 7807

(n,α)

78-Pt-184

Radionuclide Production Cross Section



131

Incident Energy (MeV)

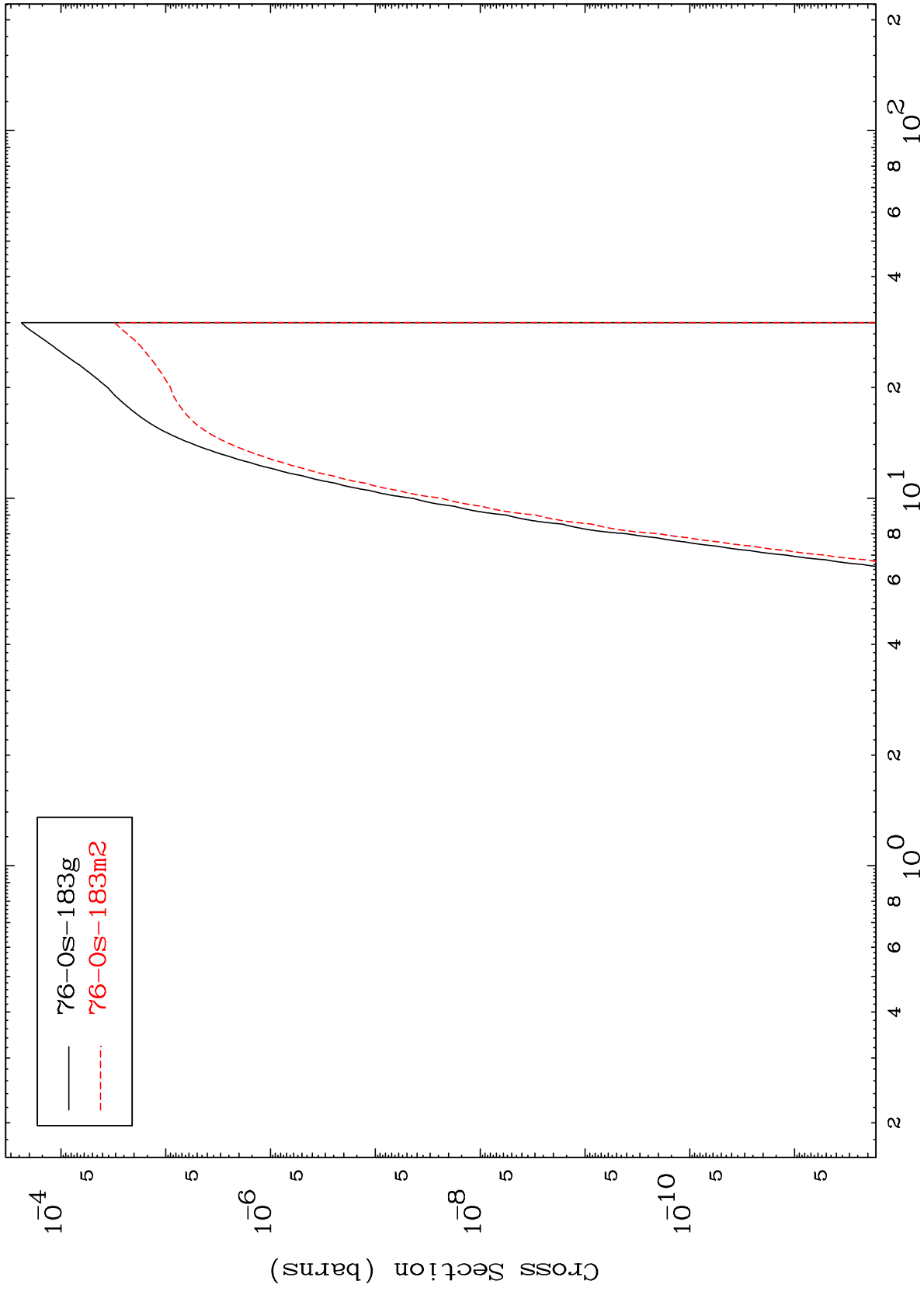
78-Pt-184

MAT 7807

(n,2p)

78-Pt-184

Radionuclide Production Cross Section



132

Incident Energy (MeV)

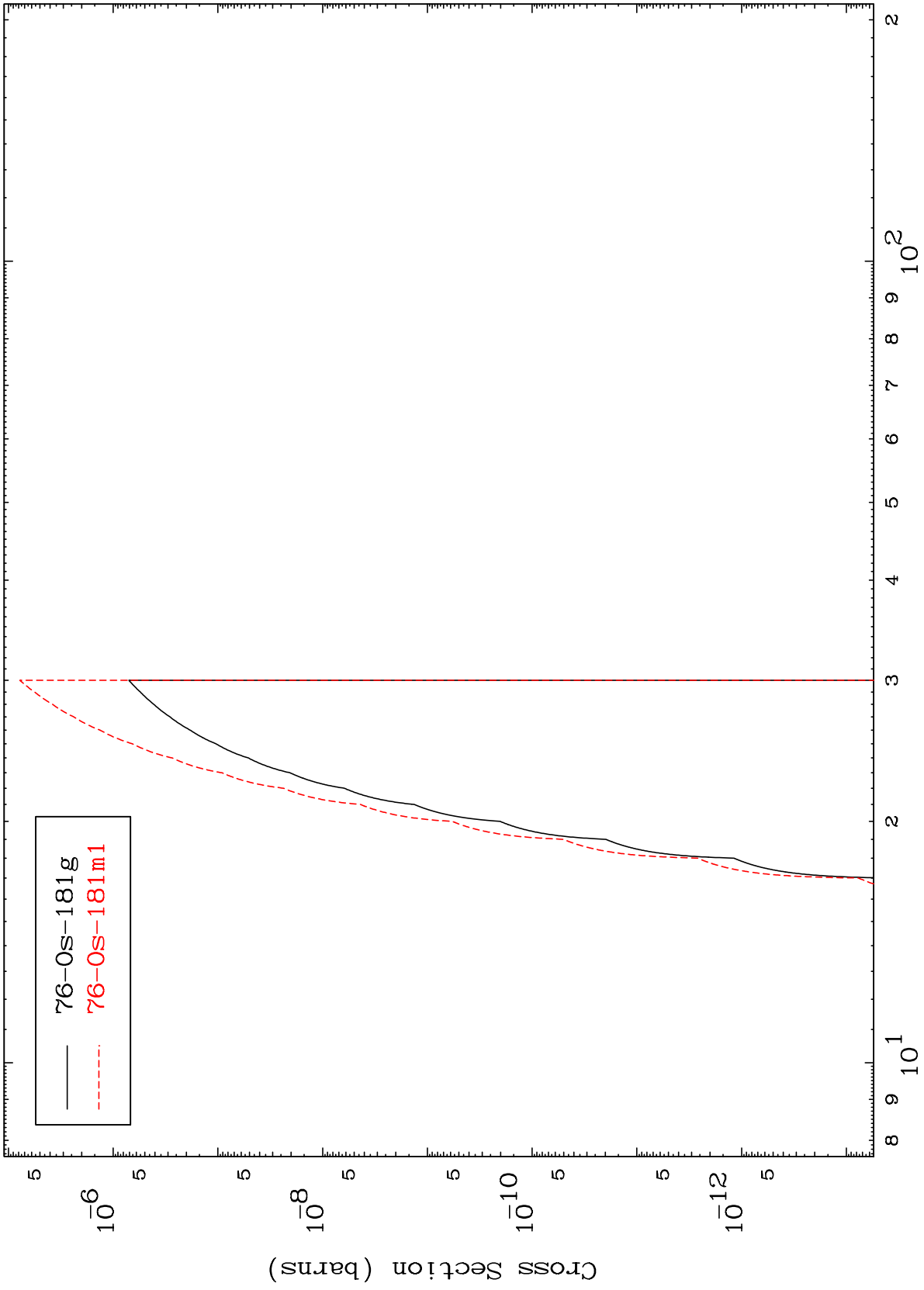
78-Pt-184

MAT 7807

(n,p) t

78-Pt-184

Radionuclide Production Cross Section



133

Incident Energy (MeV)

78-Pt-184