

Program EVALPLOT
(Version 2018-1)

by

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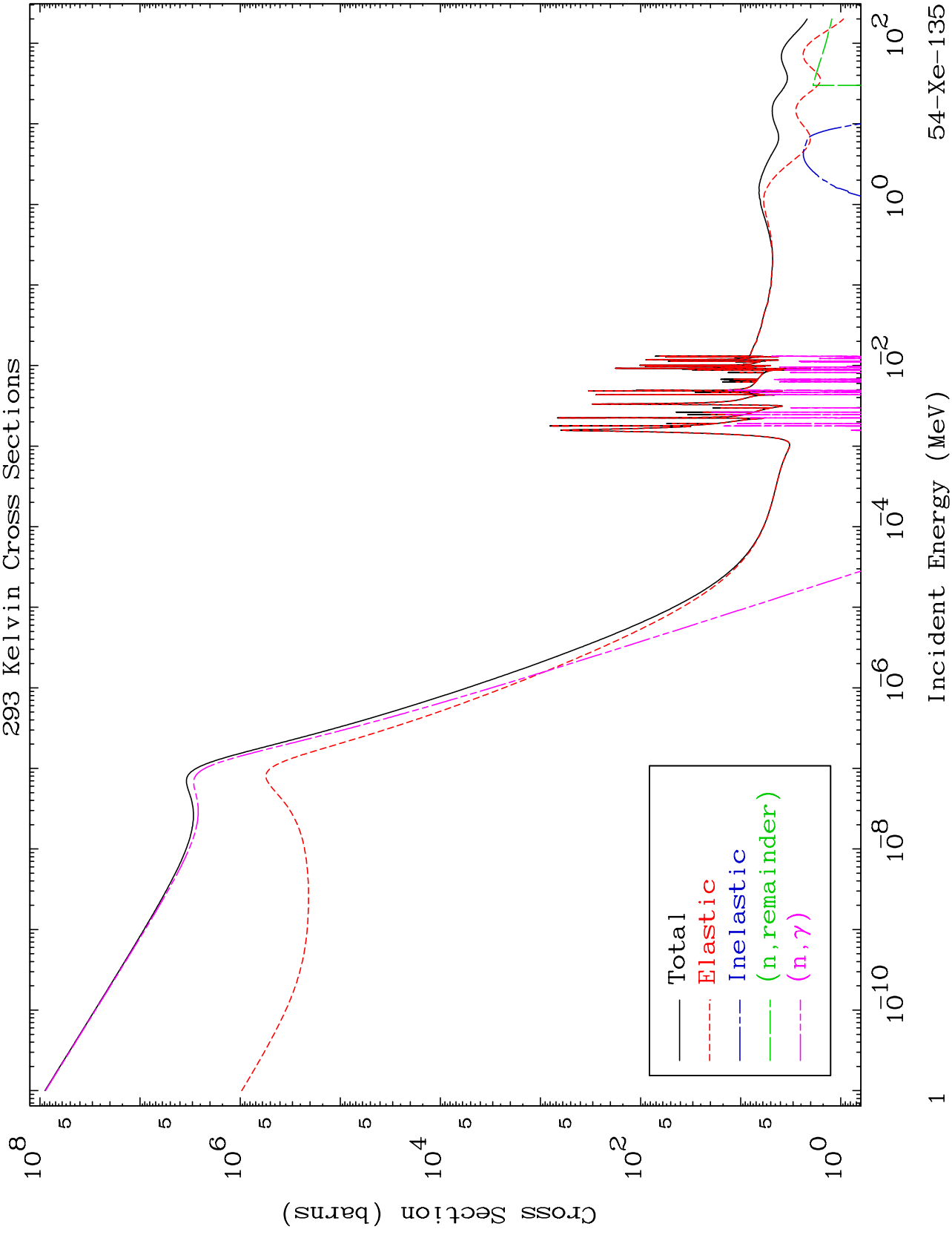
Press Mouse Button to Start

MAT 5458

Major

293 Kelvin Cross Sections

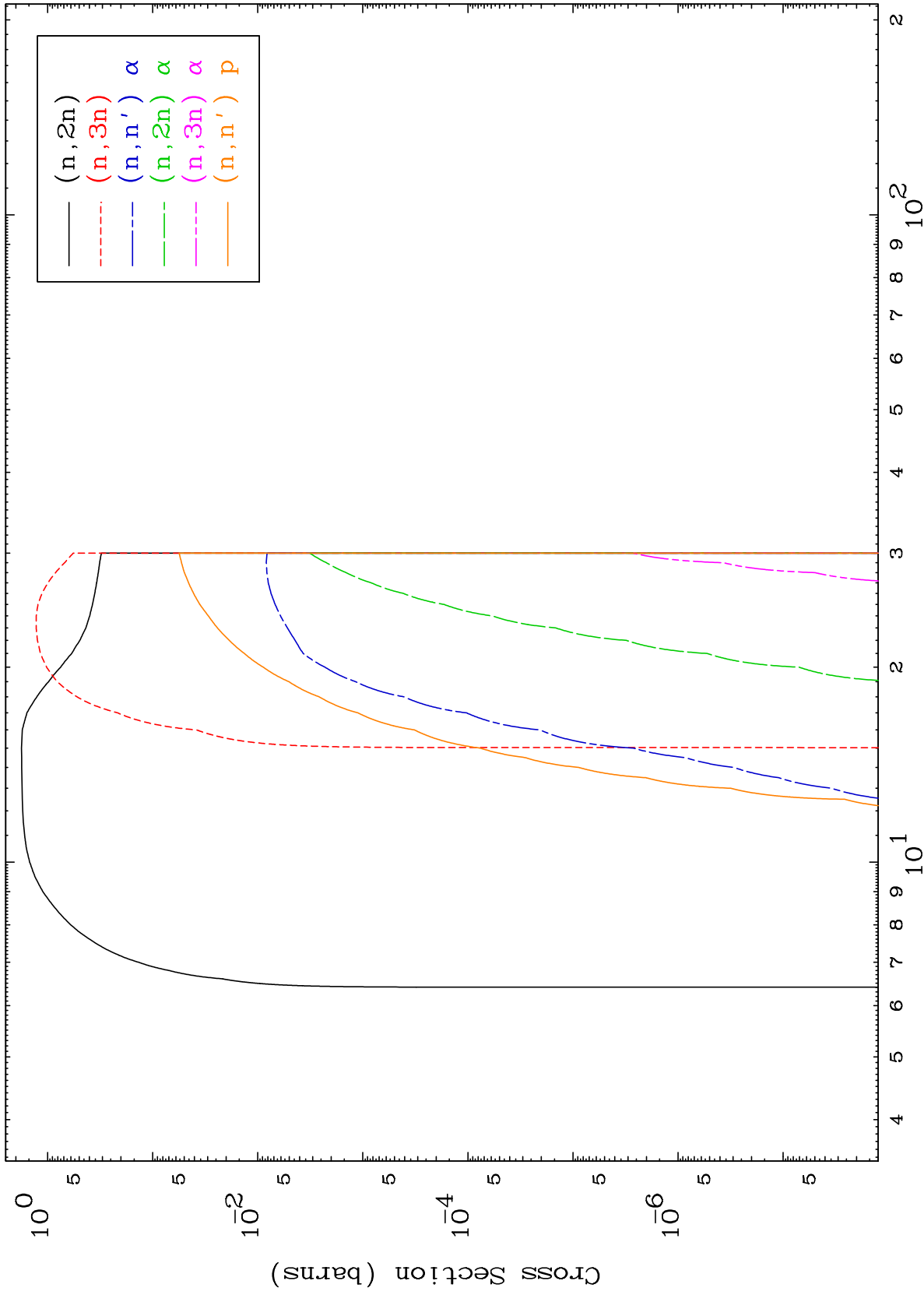
54-Xe-135



MAT 5458

Neutron Production
293 Kelvin Cross Sections

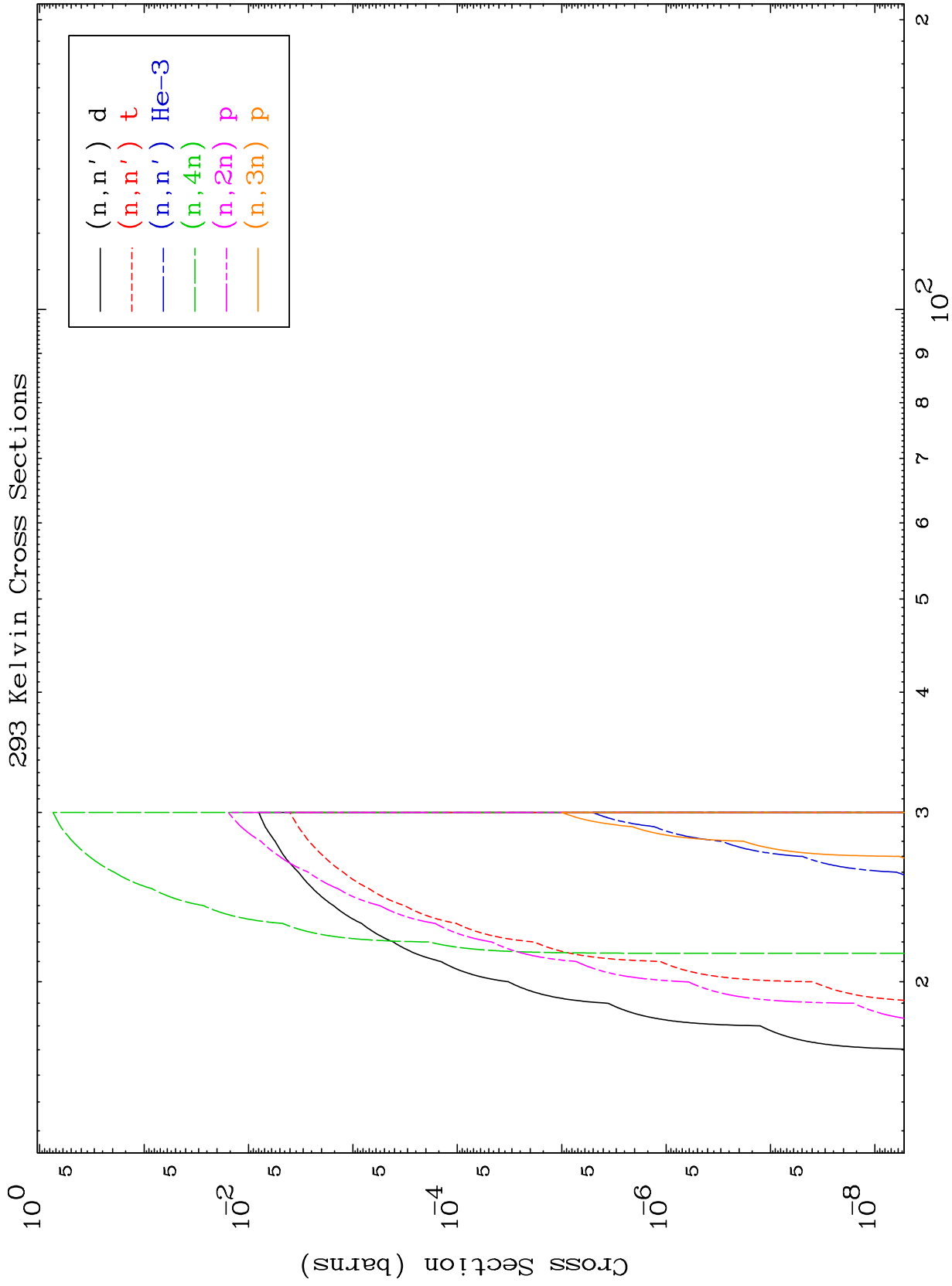
54-Xe-135

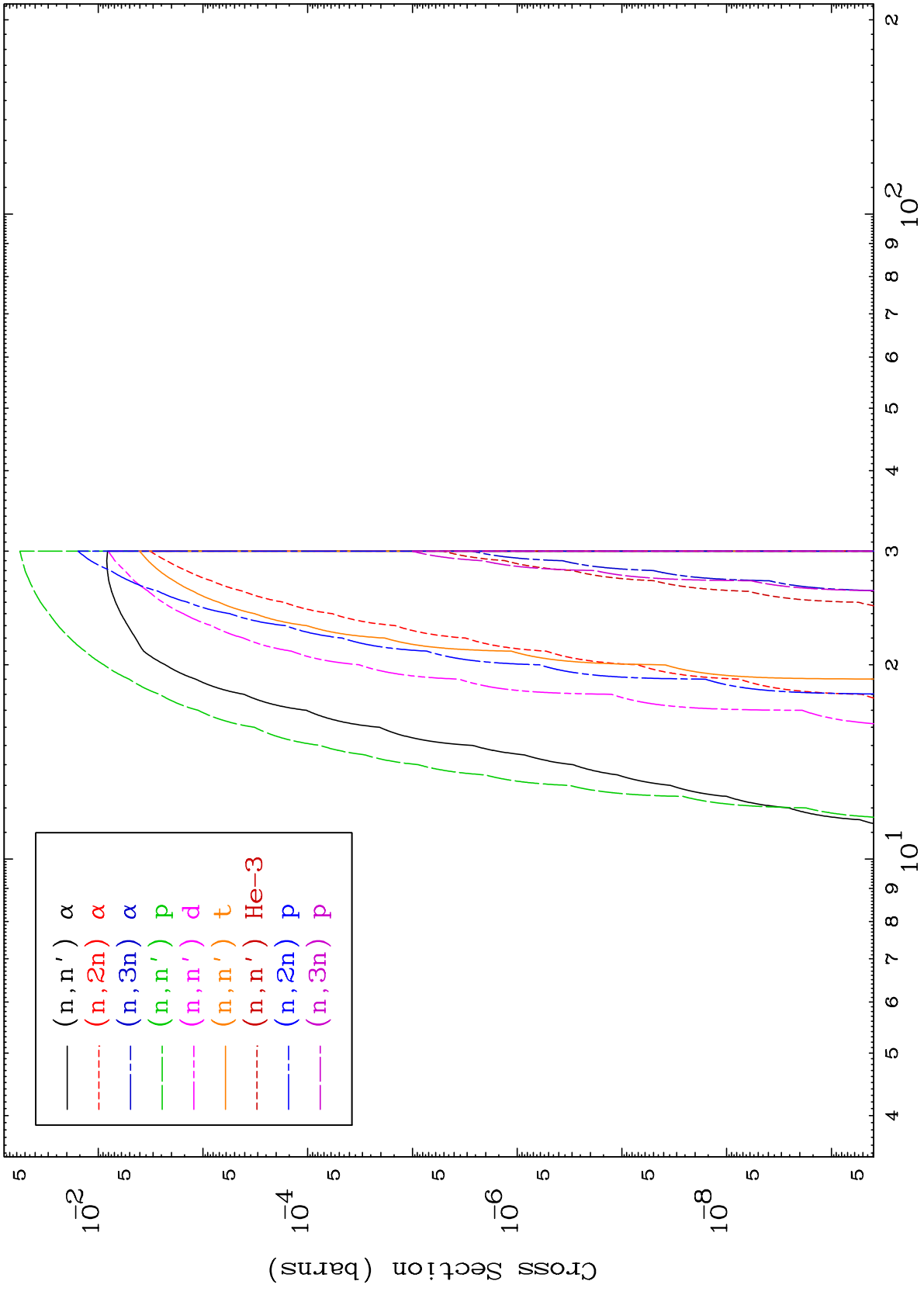


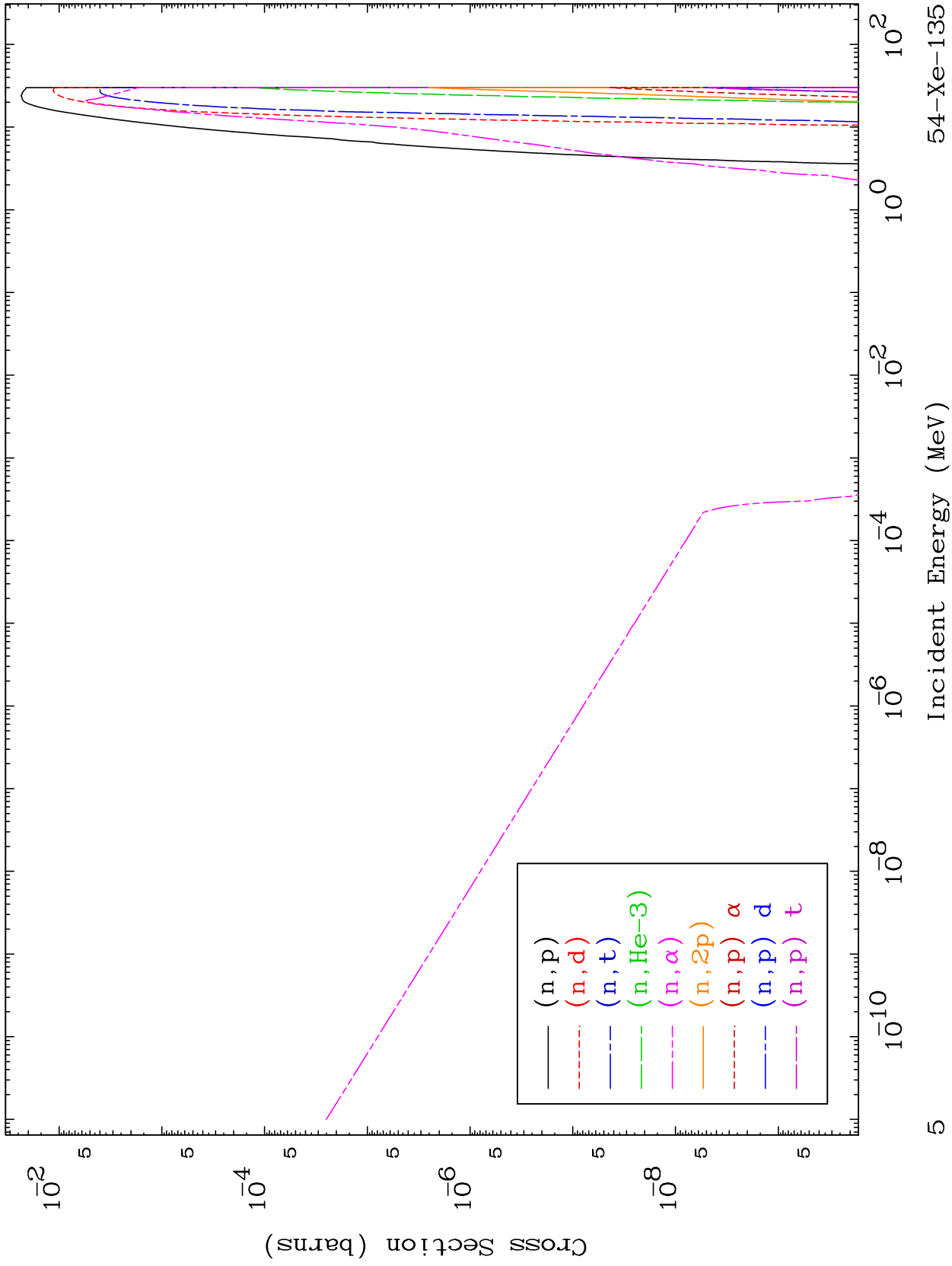
2

Incident Energy (MeV)

54-Xe-135



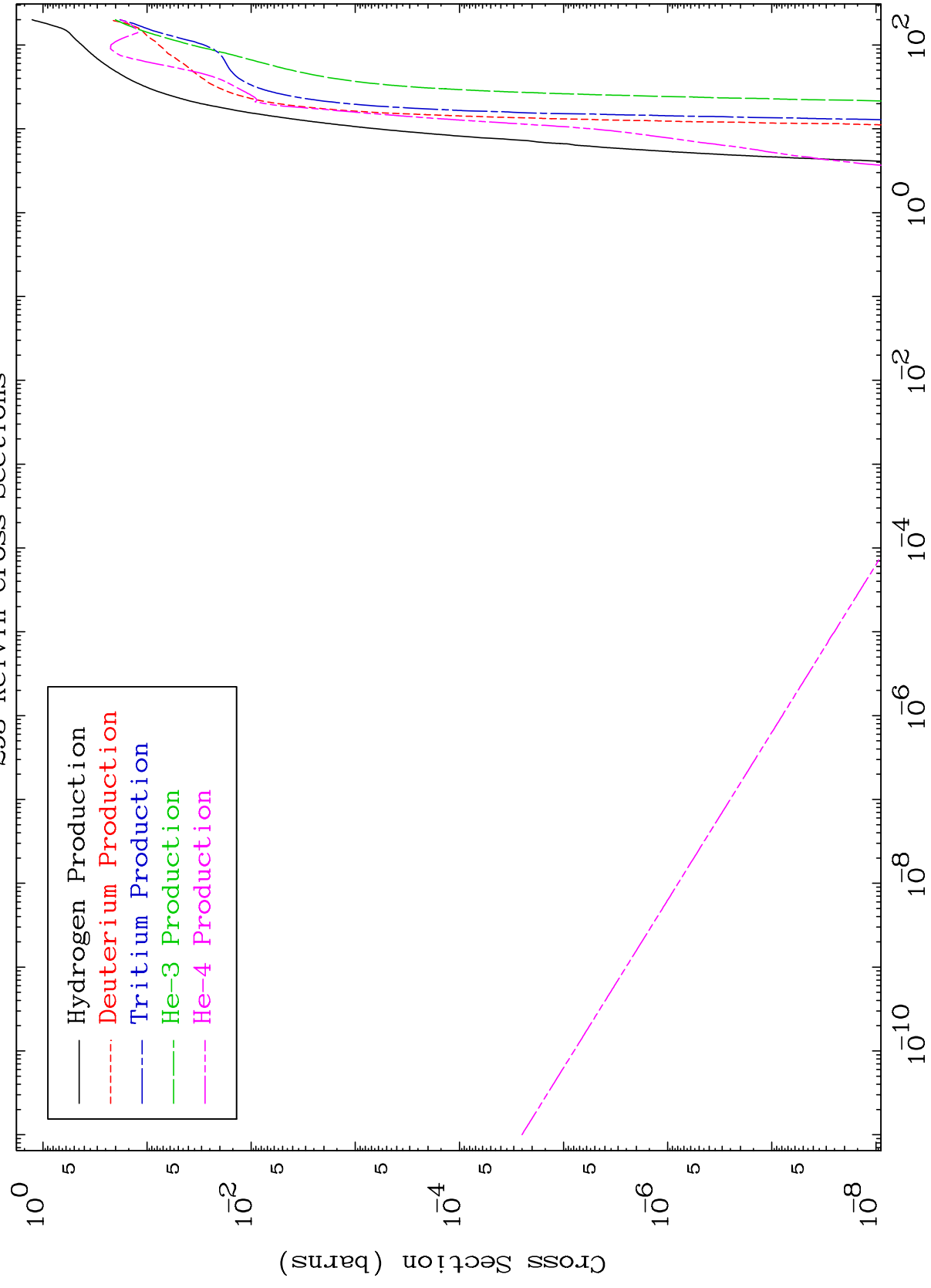




MAT 5458

Particle Production
293 Kelvin Cross Sections

54-Xe-135



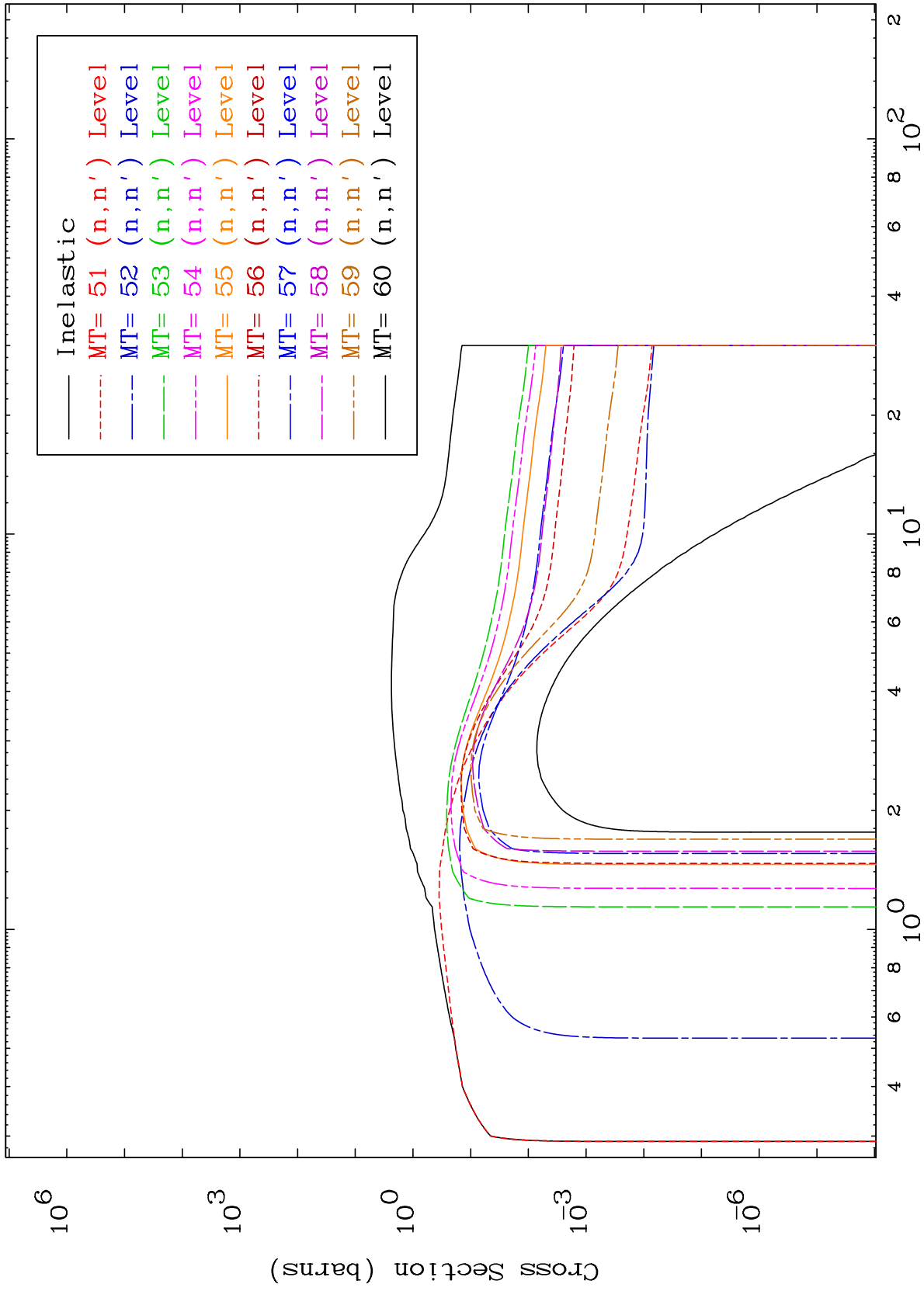
54-Xe-135

MAT 5458

(n,n') Level

54-Xe-135

293 Kelvin Cross Sections



7

Incident Energy (MeV)

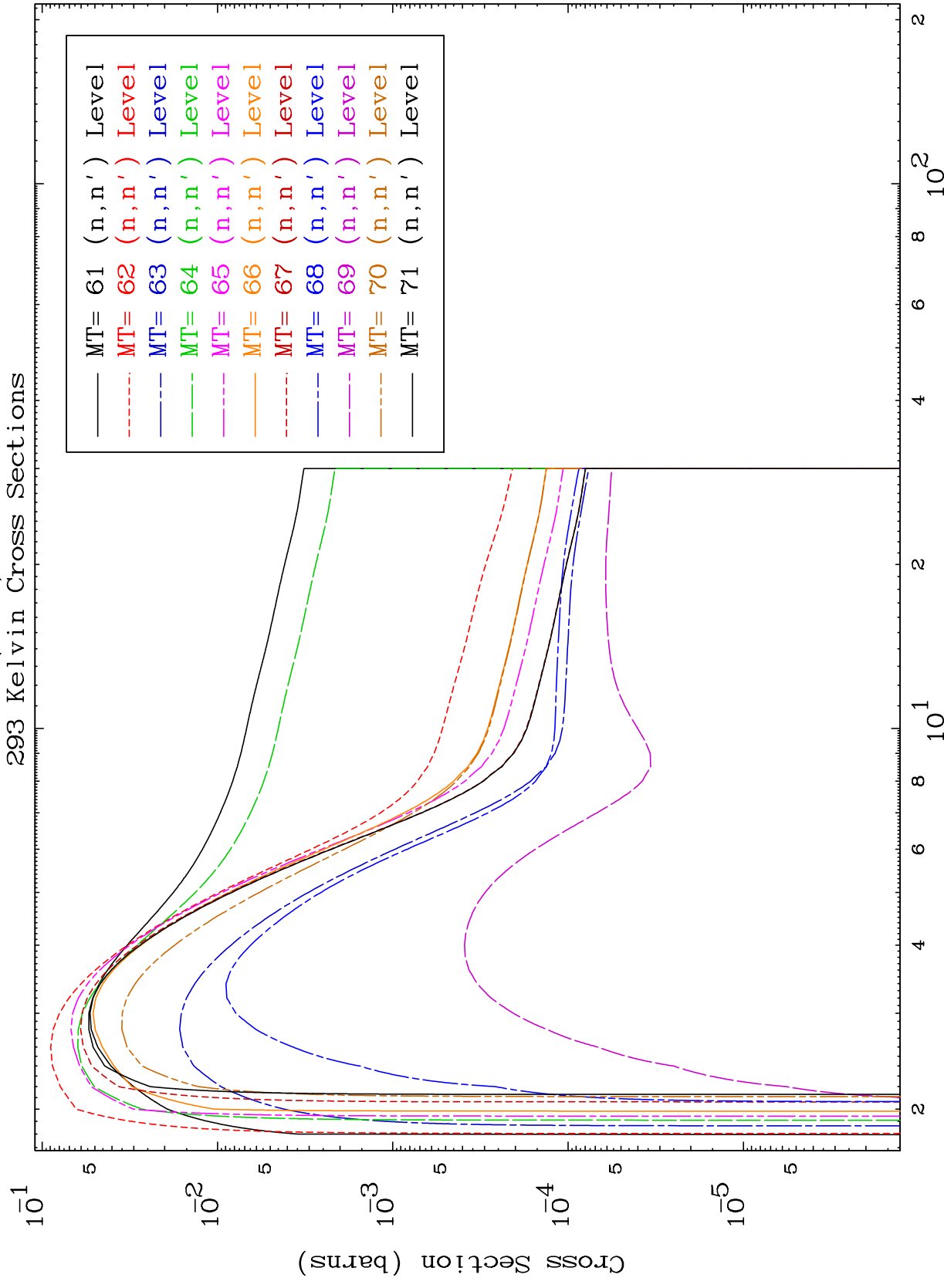
54-Xe-135

MAT 5458

(n,n') Level

293 Kelvin Cross Sections

54-Xe-135



8

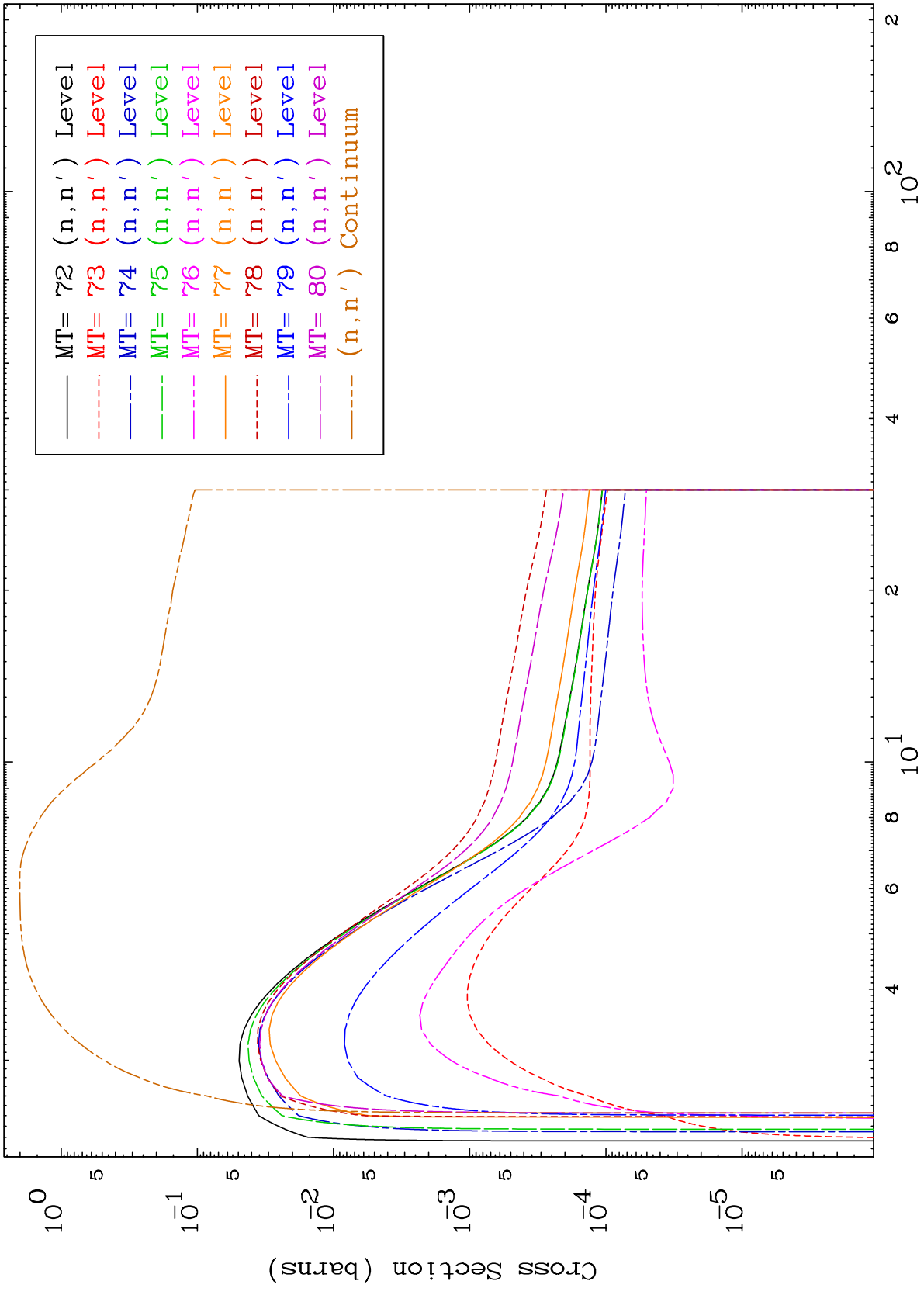
Incident Energy (MeV)

54-Xe-135

MAT 5458

(n,n') Level
293 Kelvin Cross Sections

54-Xe-135



9

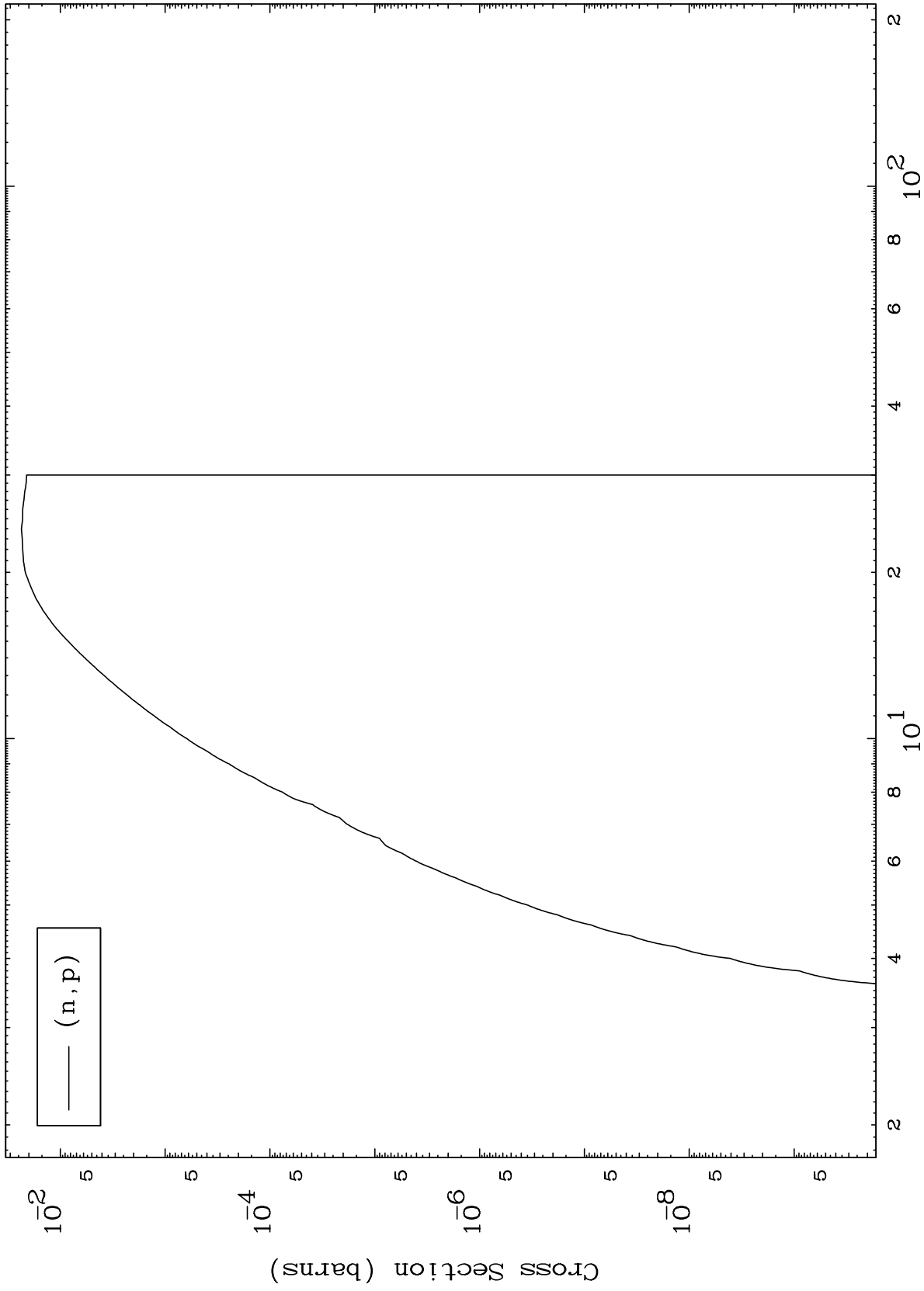
Incident Energy (MeV)

54-Xe-135

MAT 5458

(n,p) Levels
293 Kelvin Cross Sections

54-Xe-135



10

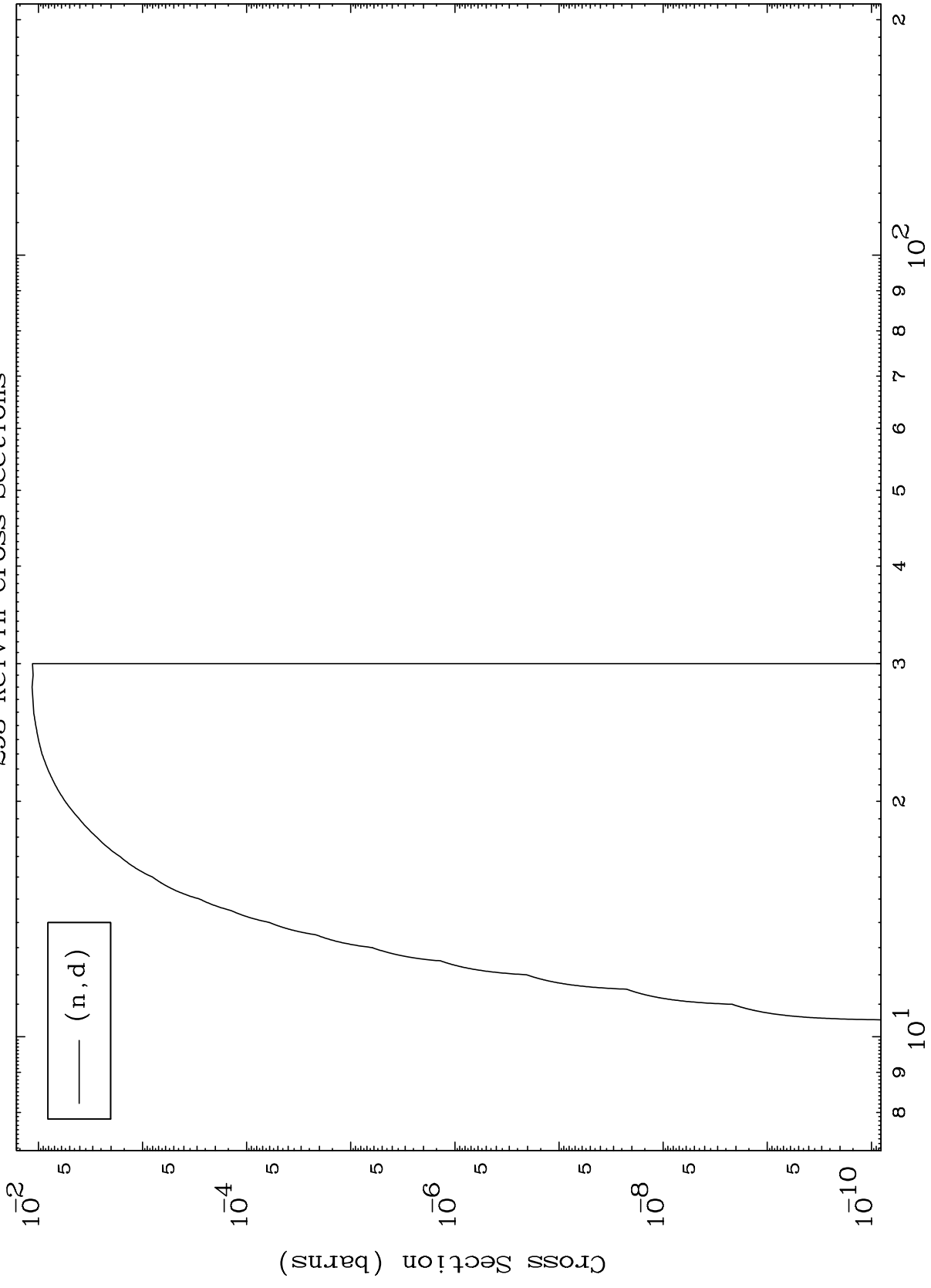
Incident Energy (MeV)

54-Xe-135

MAT 5458

(n,d) Levels
293 Kelvin Cross Sections

54-Xe-135



11

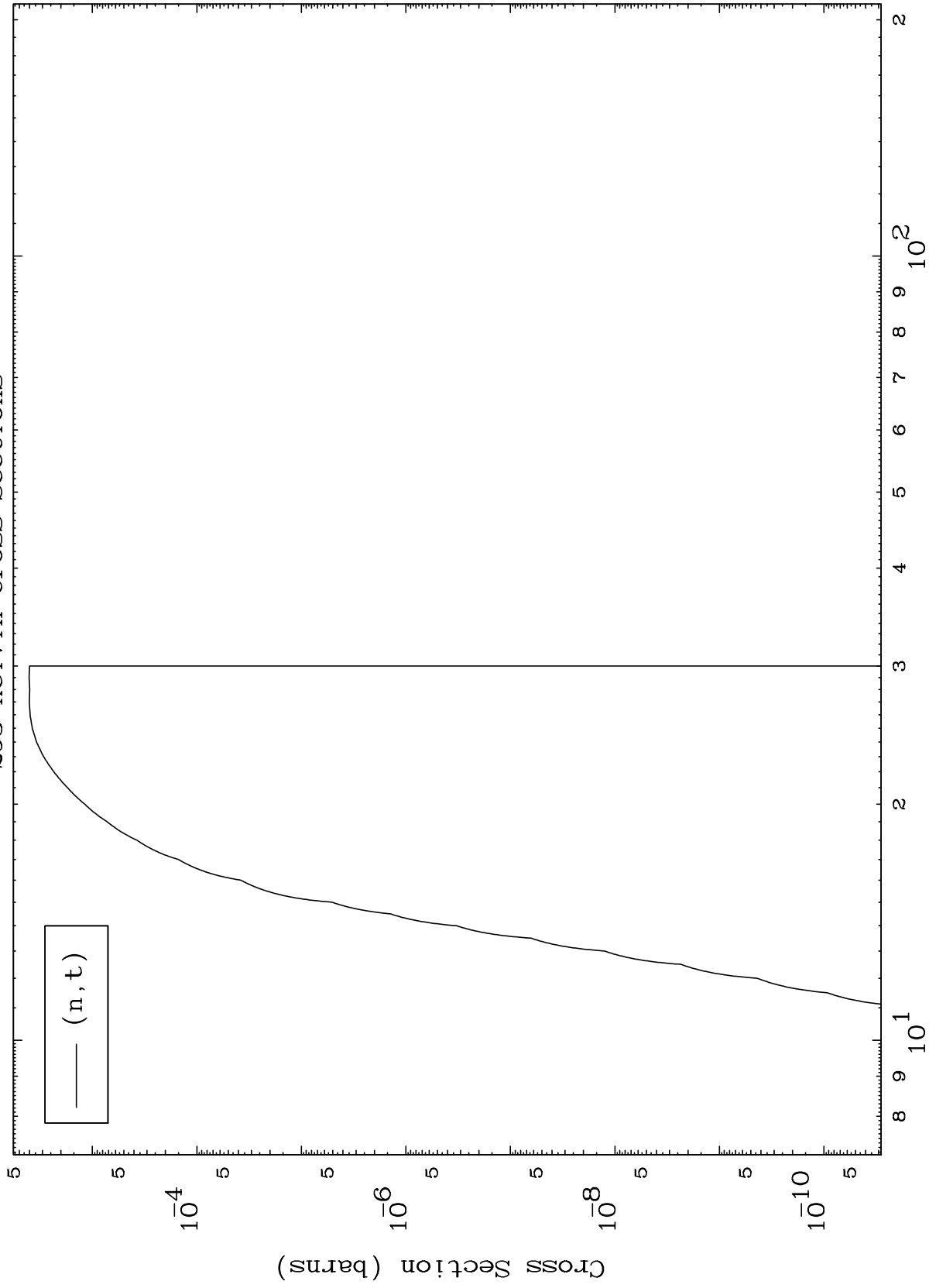
Incident Energy (MeV)

54-Xe-135

MAT 5458

(n,t) Levels
293 Kelvin Cross Sections

54-Xe-135



12

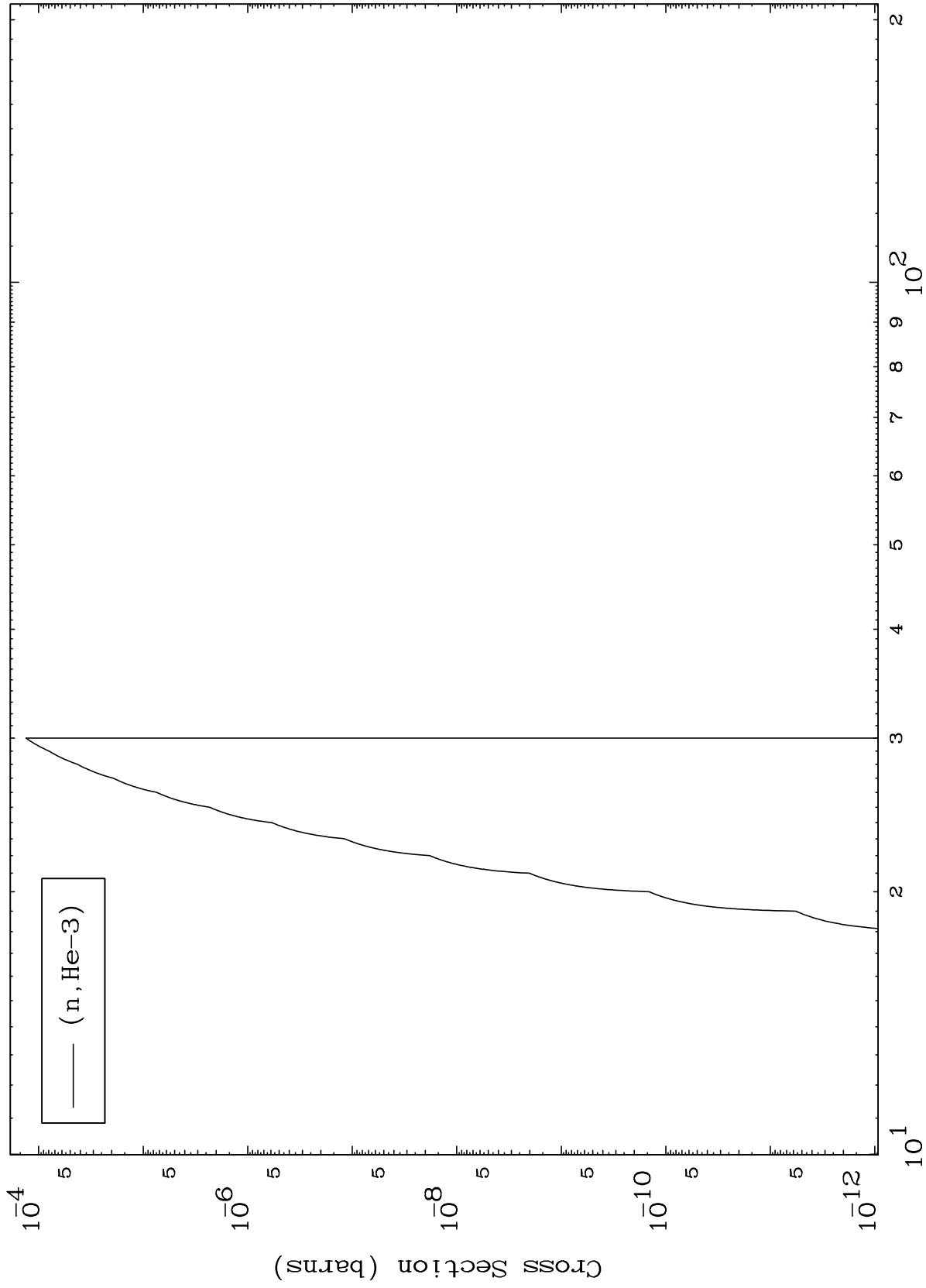
Incident Energy (MeV)

54-Xe-135

MAT 5458

(n,He3) Levels
293 Kelvin Cross Sections

54-Xe-135



13

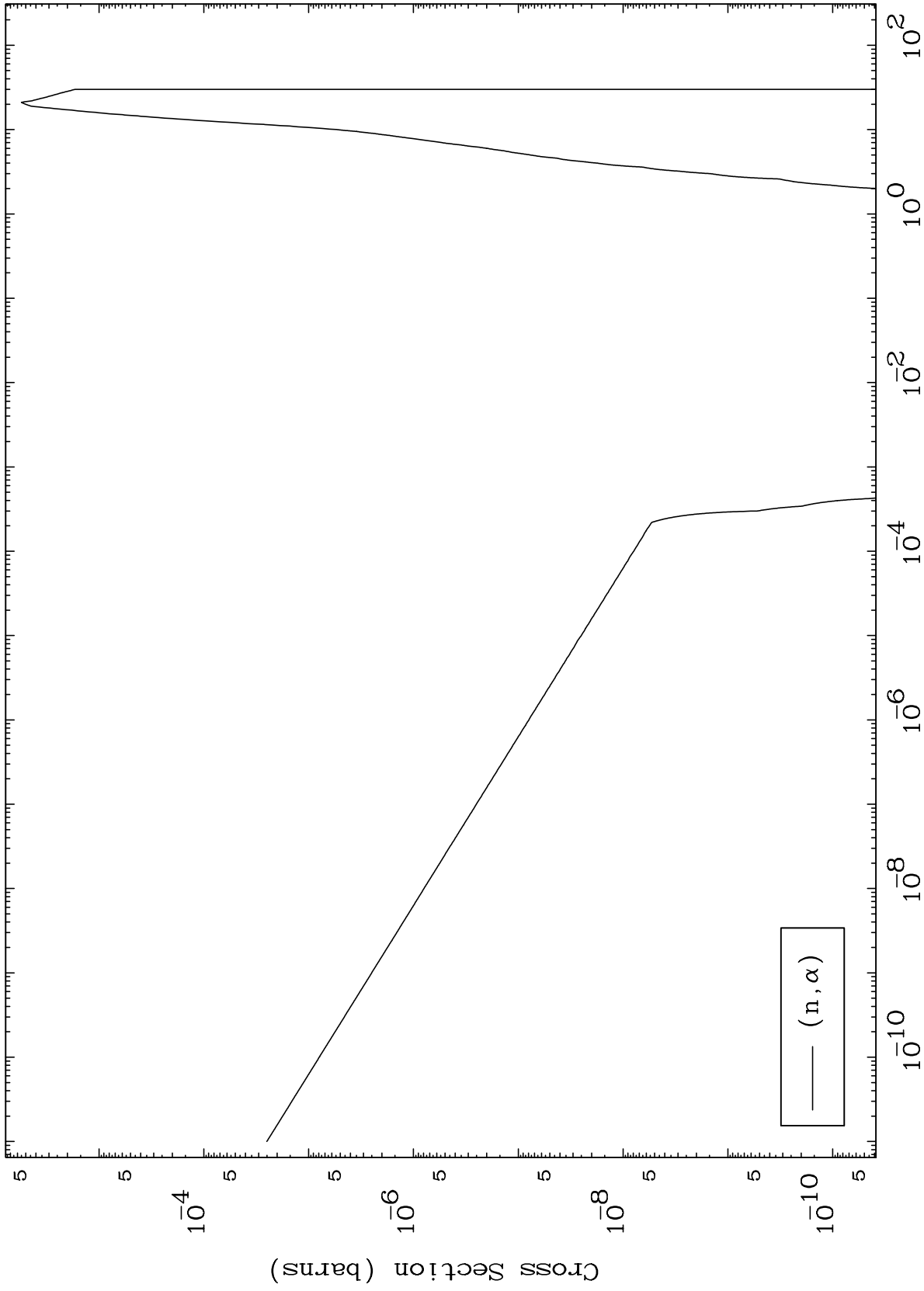
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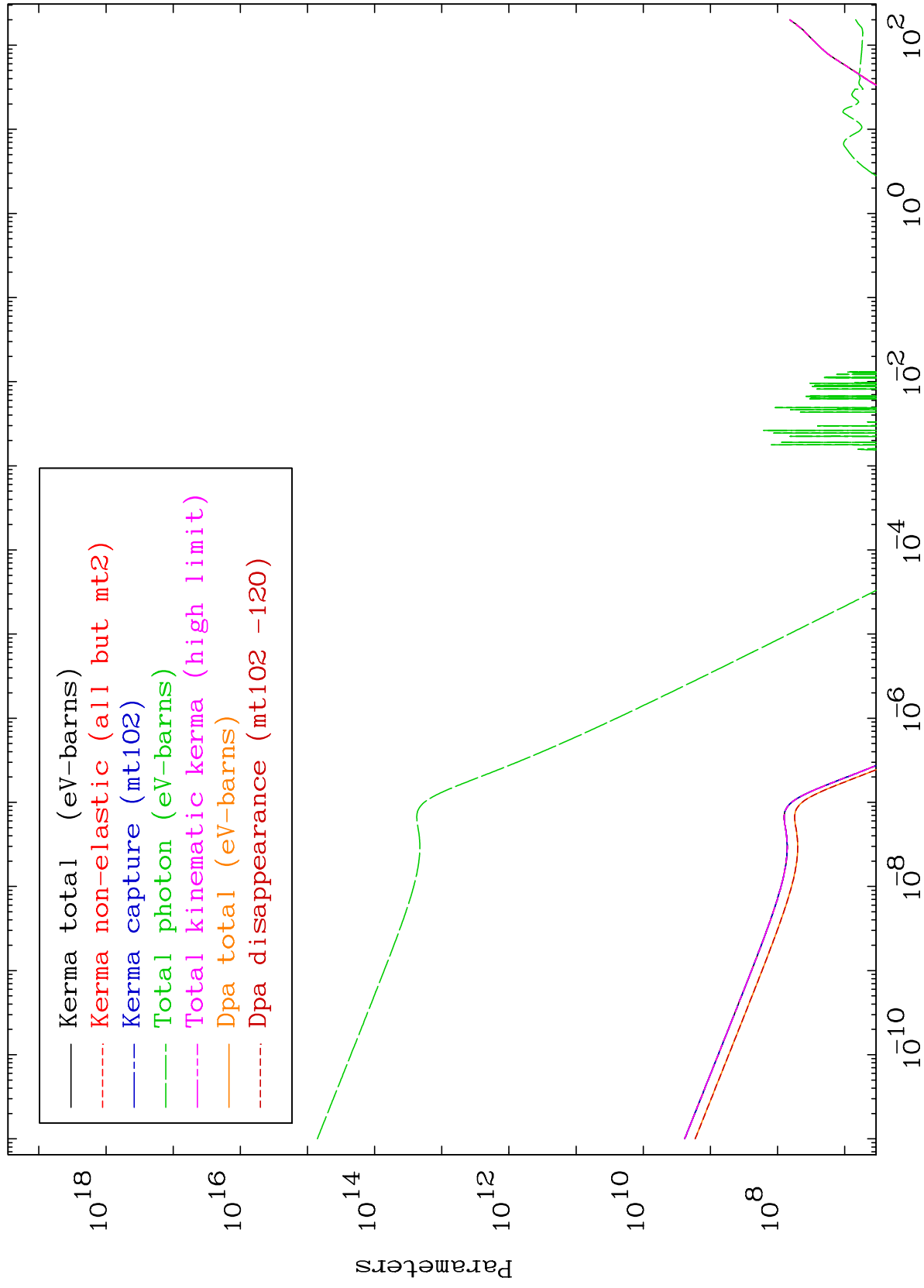
54-Xe-135

MAT 5458

(n,α) Levels
293 Kelvin Cross Sections

54-Xe-135

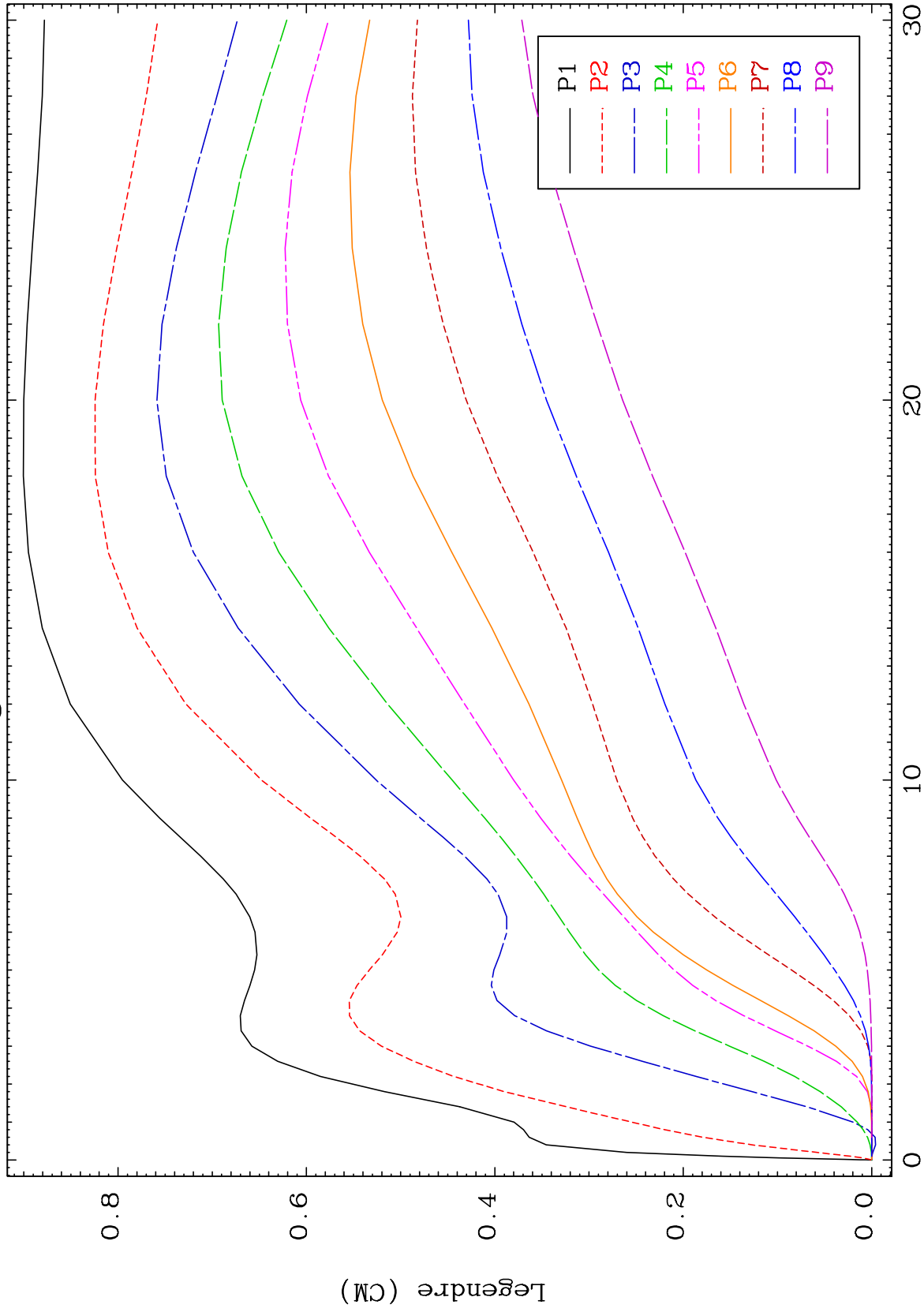




MAT 5458

Elastic Legendre Coefficients

54-Xe-135



16

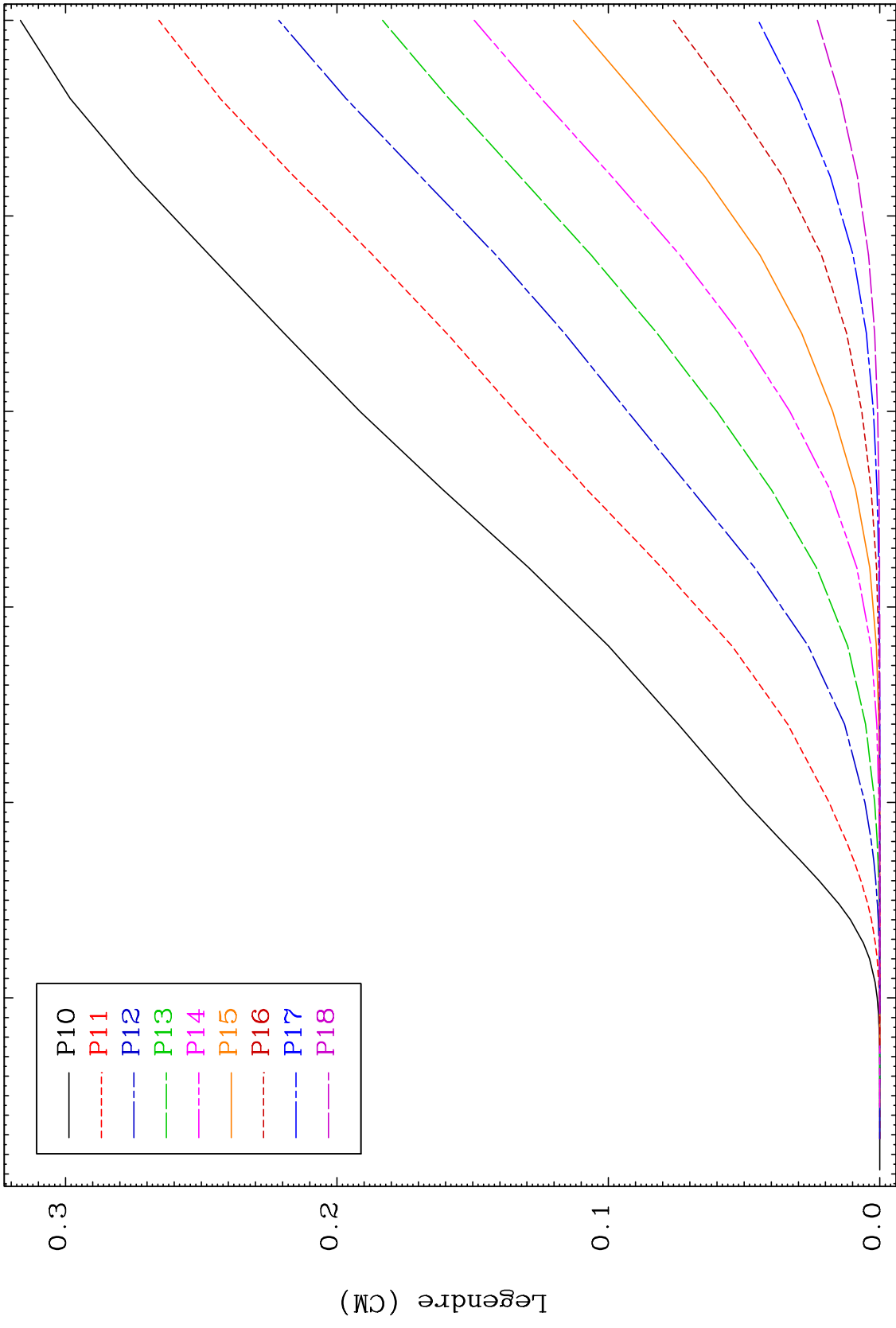
Incident Energy (MeV)

54-Xe-135

MAT 5458

Elastic Legendre Coefficients

54-Xe-135



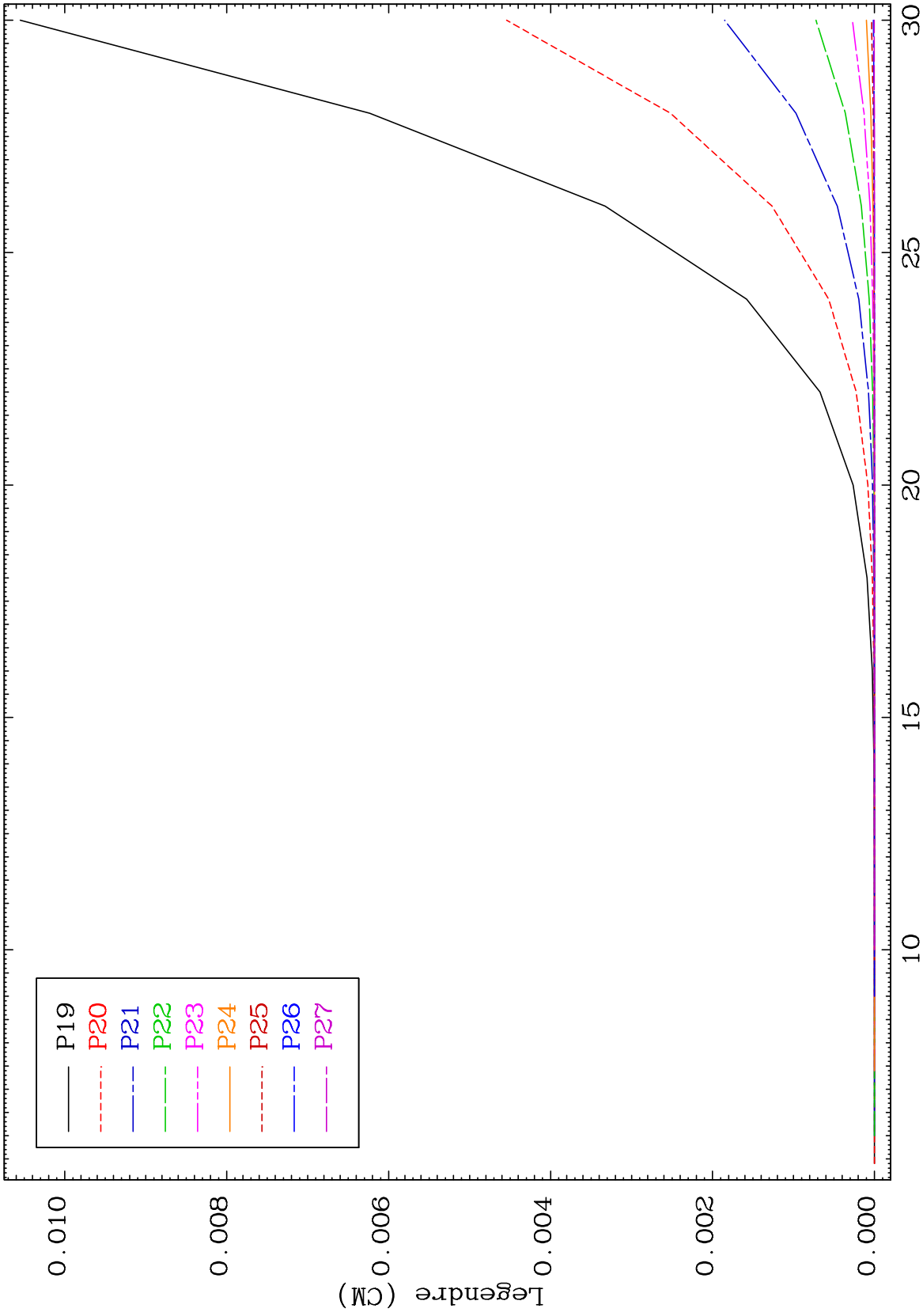
17

54-Xe-135

MAT 5458

Elastic Legendre Coefficients

54-Xe-135



18

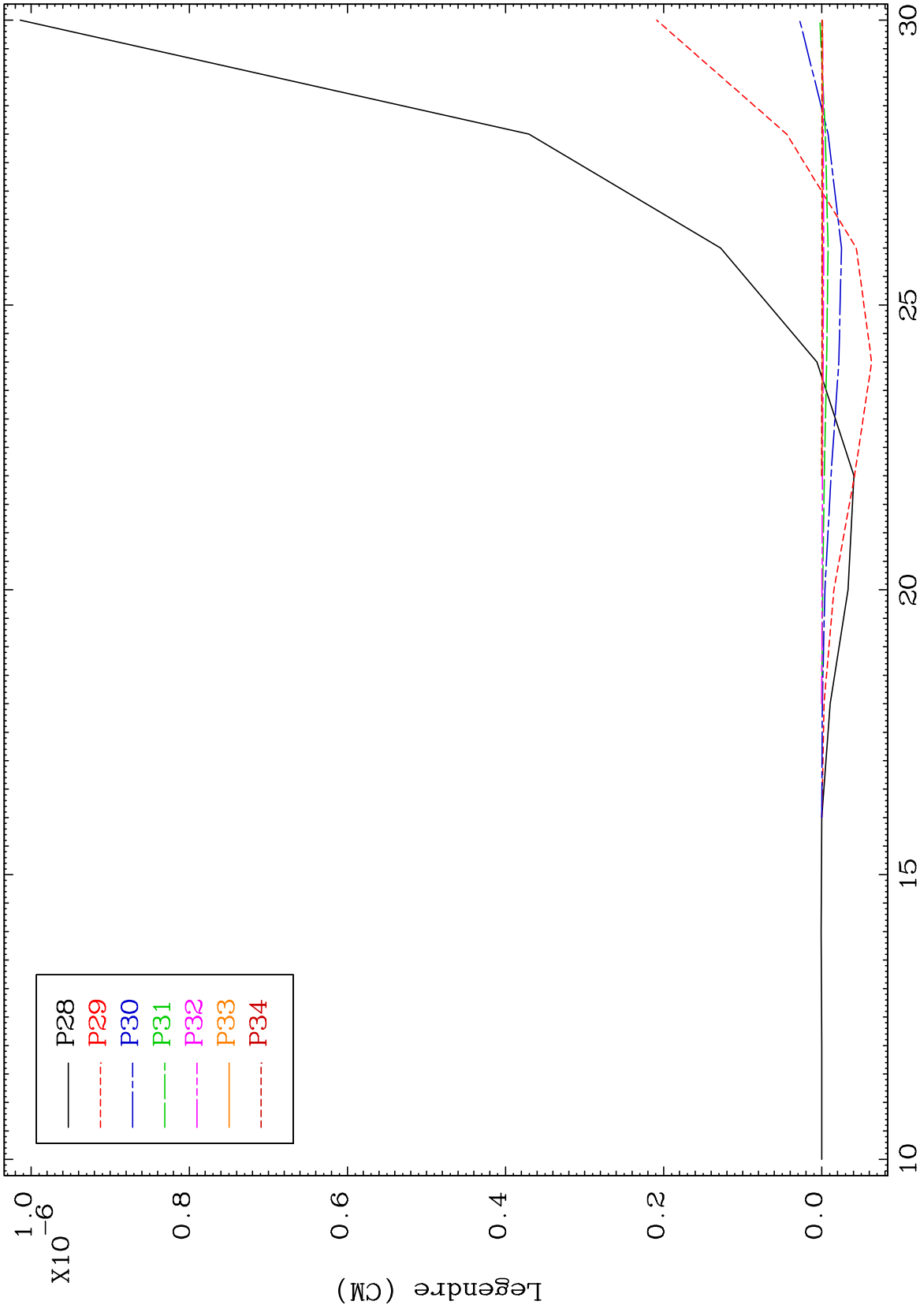
Incident Energy (MeV)

54-Xe-135

MAT 5458

Elastic Legendre Coefficients

54-Xe-135



19

Incident Energy (MeV)

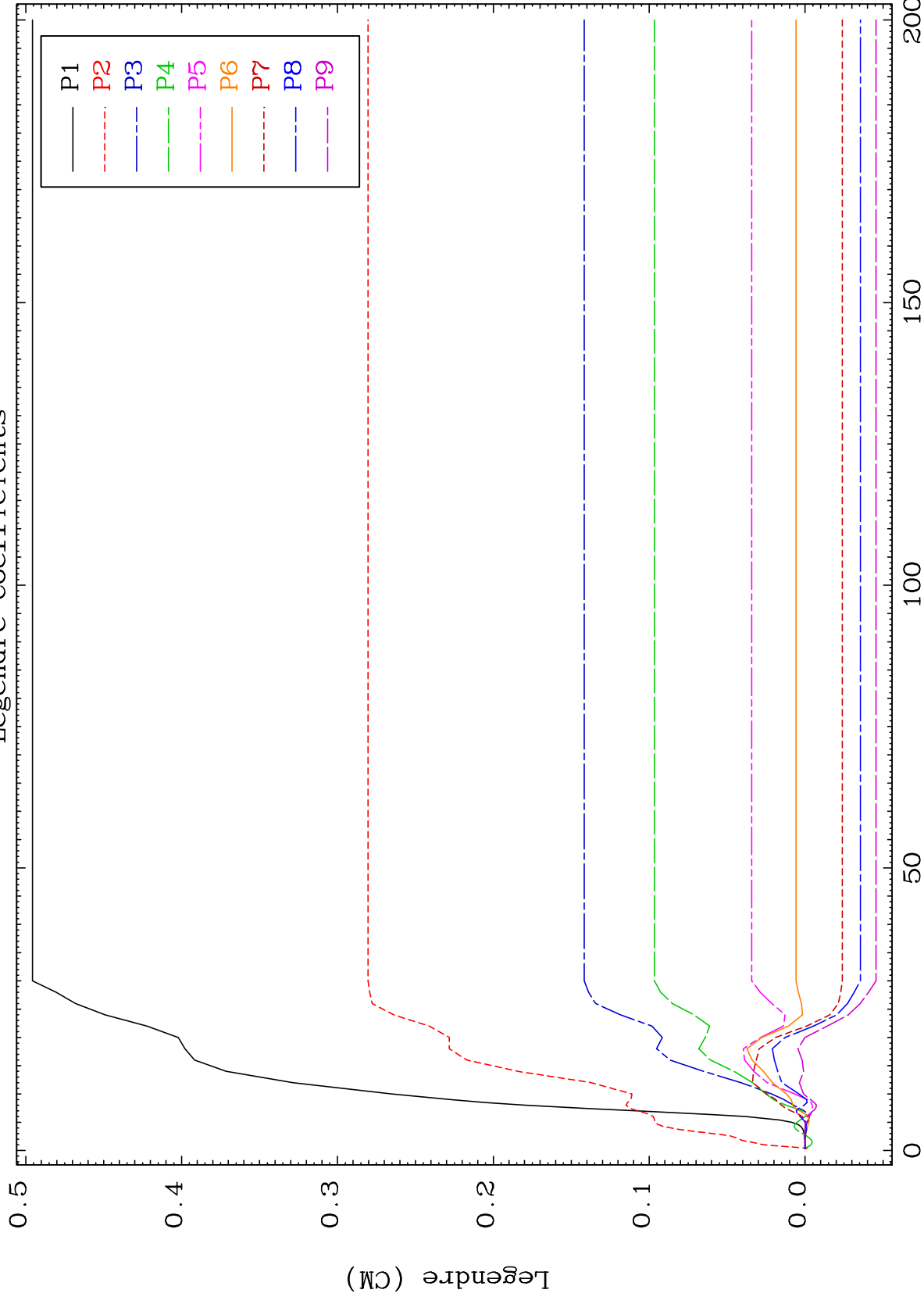
54-Xe-135

MAT 5458

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

54-Xe-135

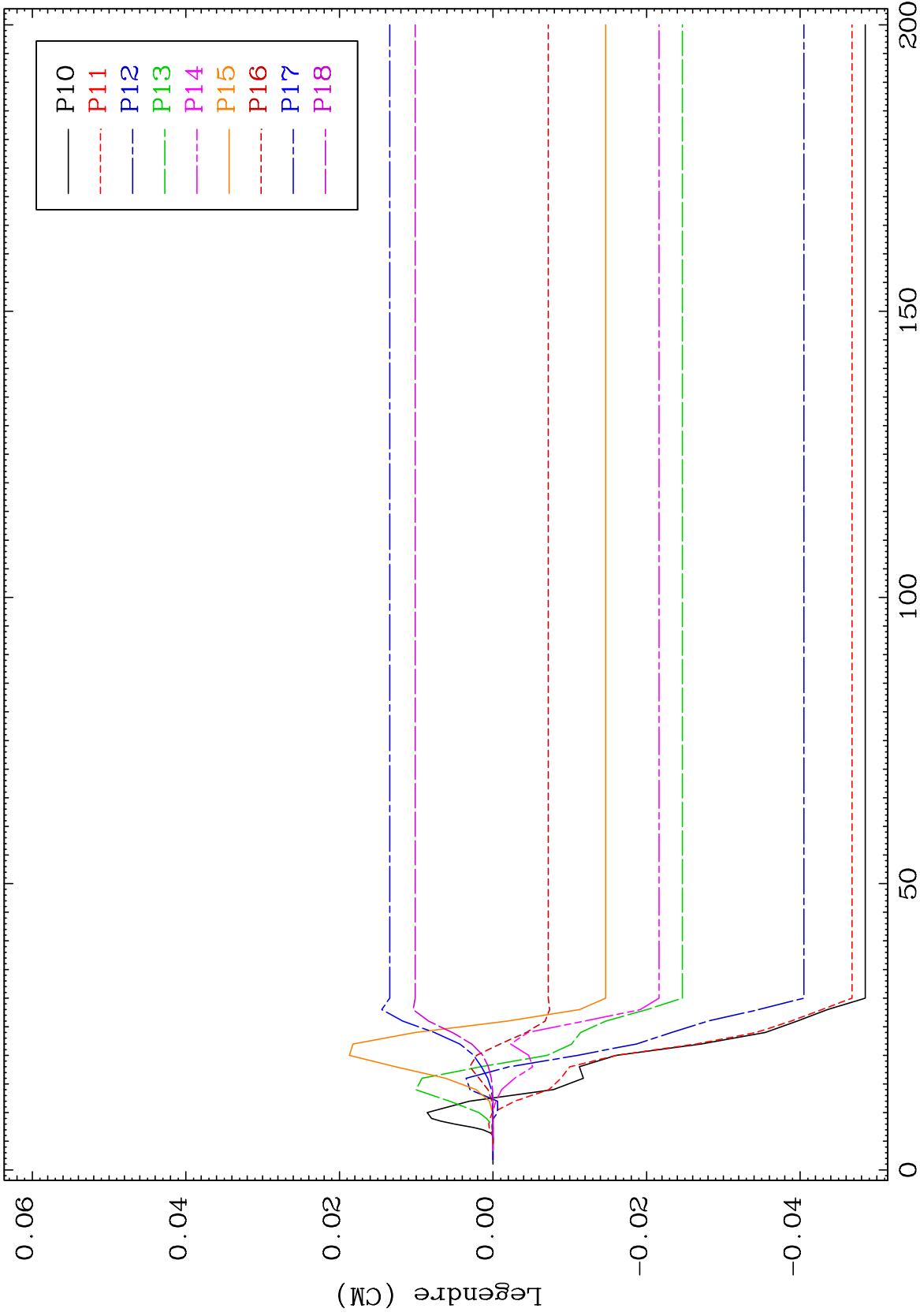
54-Xe-135



MAT 5458

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

54-Xe-135



21

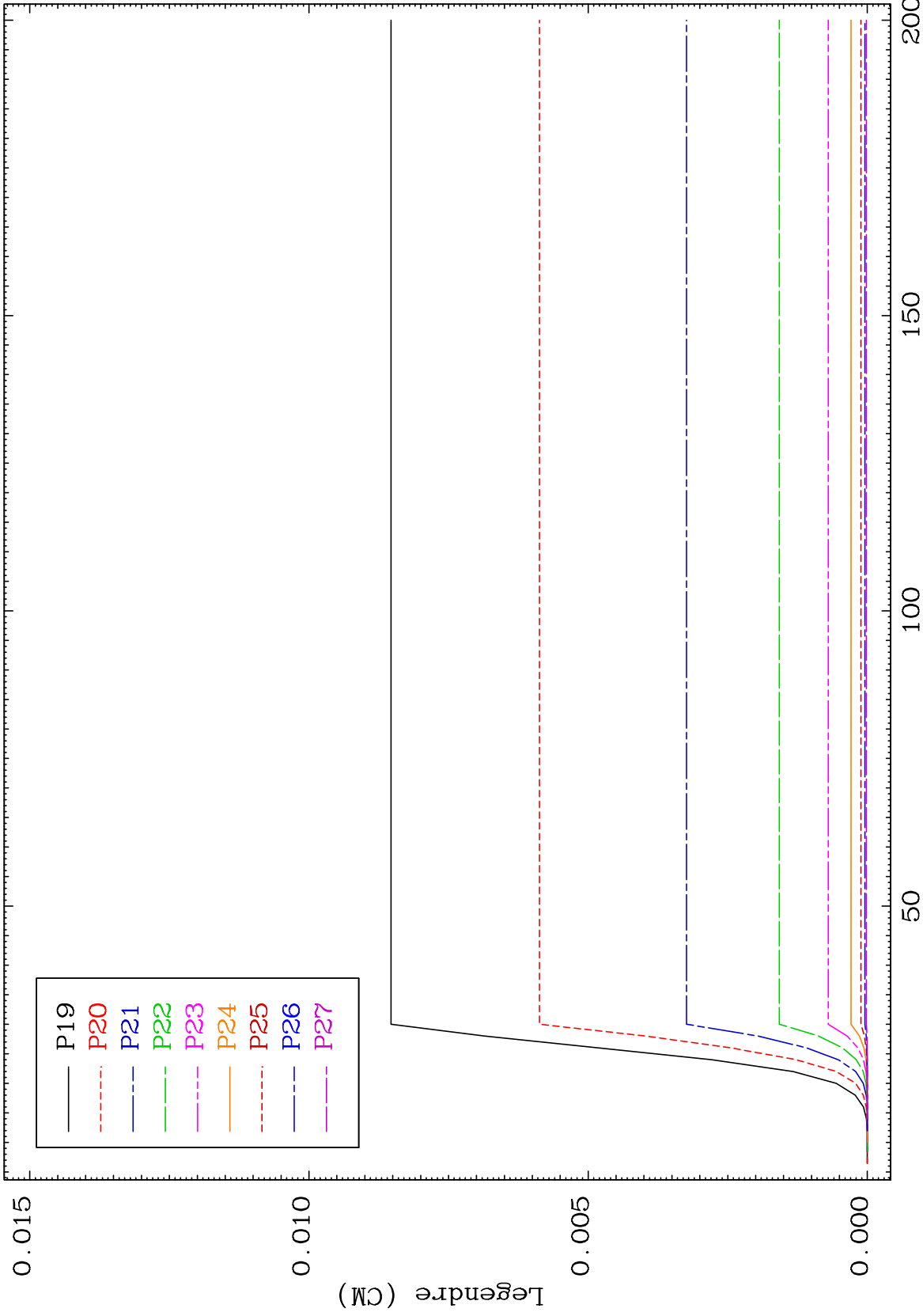
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



22

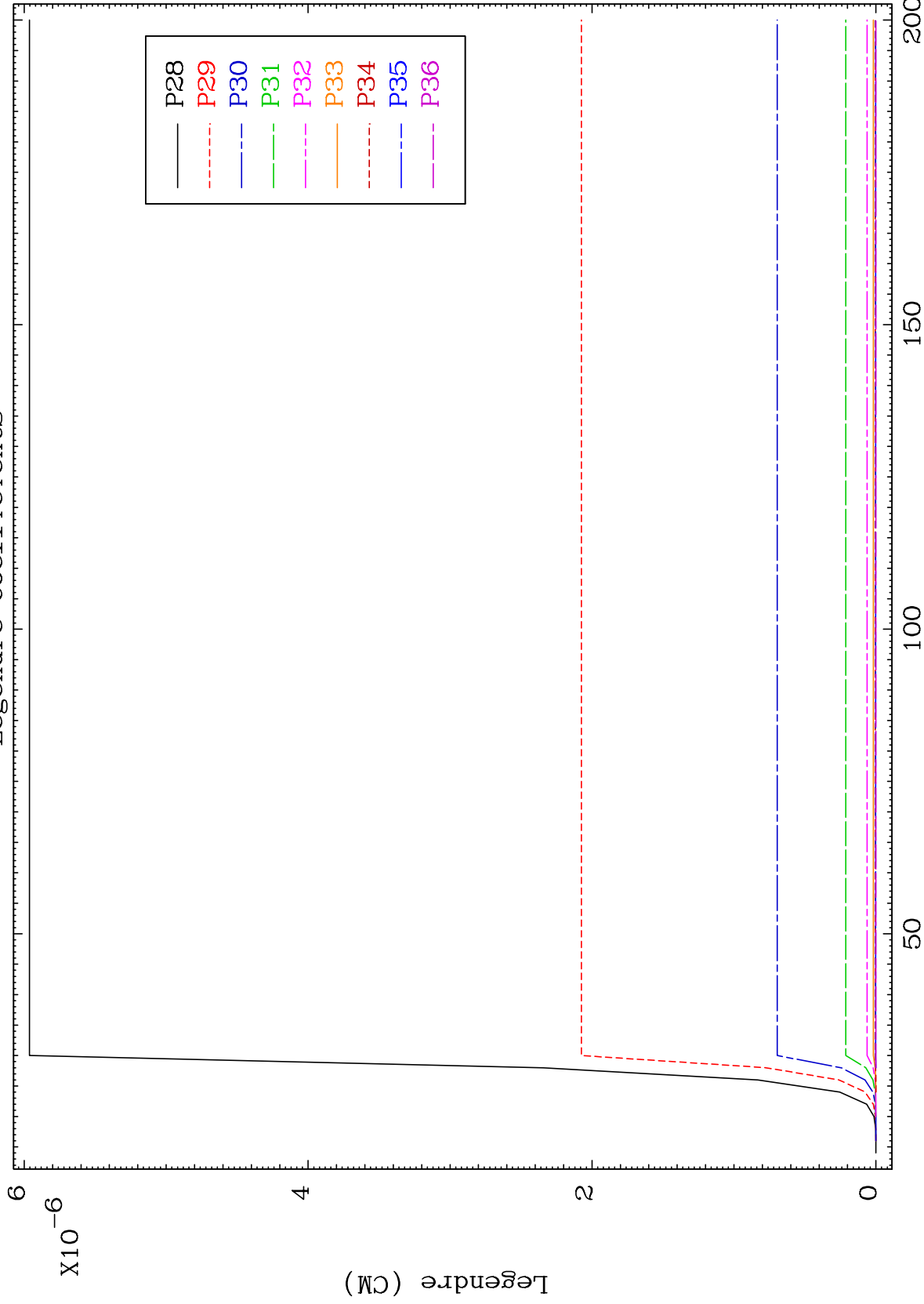
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



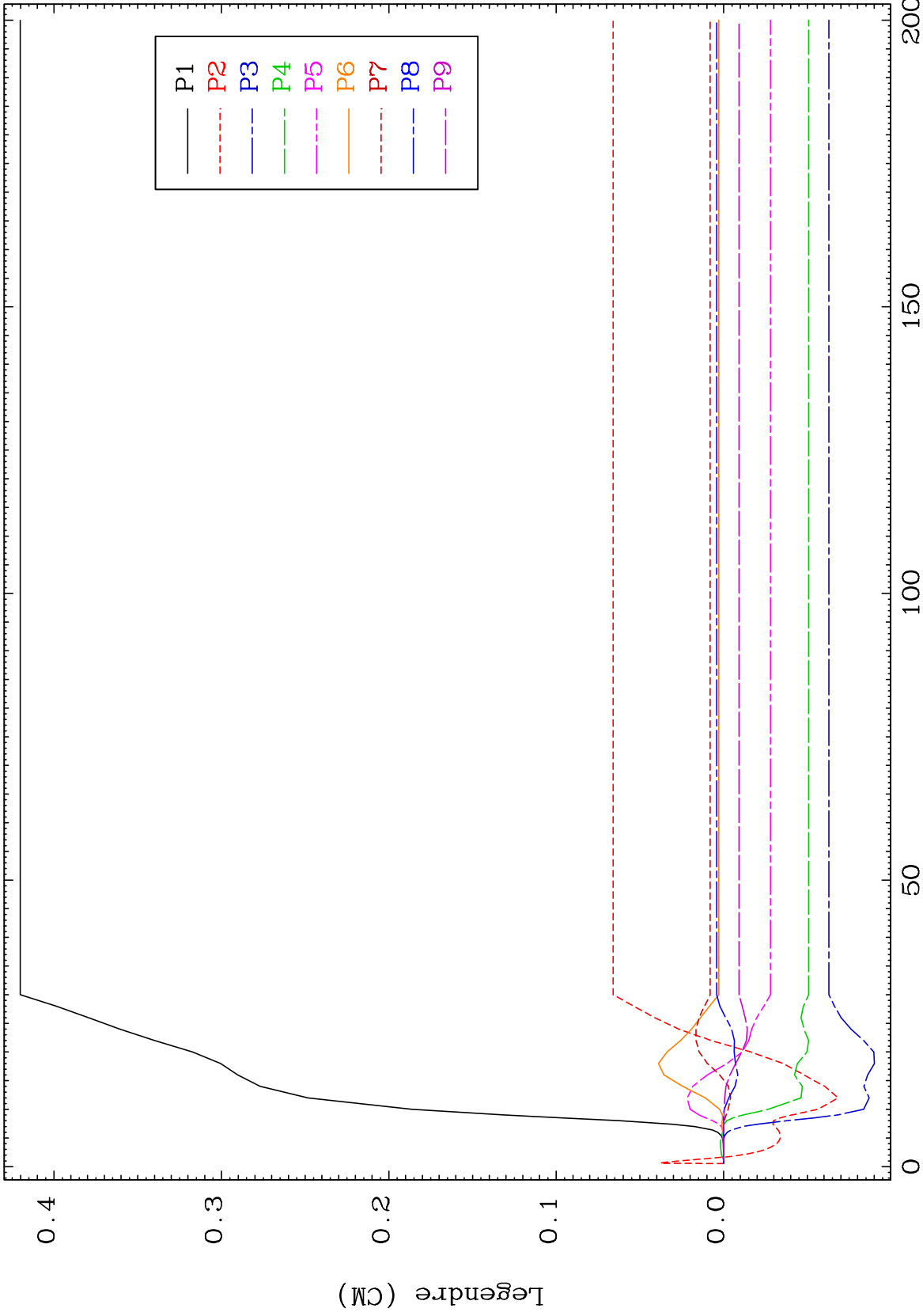
23

54-Xe-135

MAT 5458

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

54-Xe-135



24

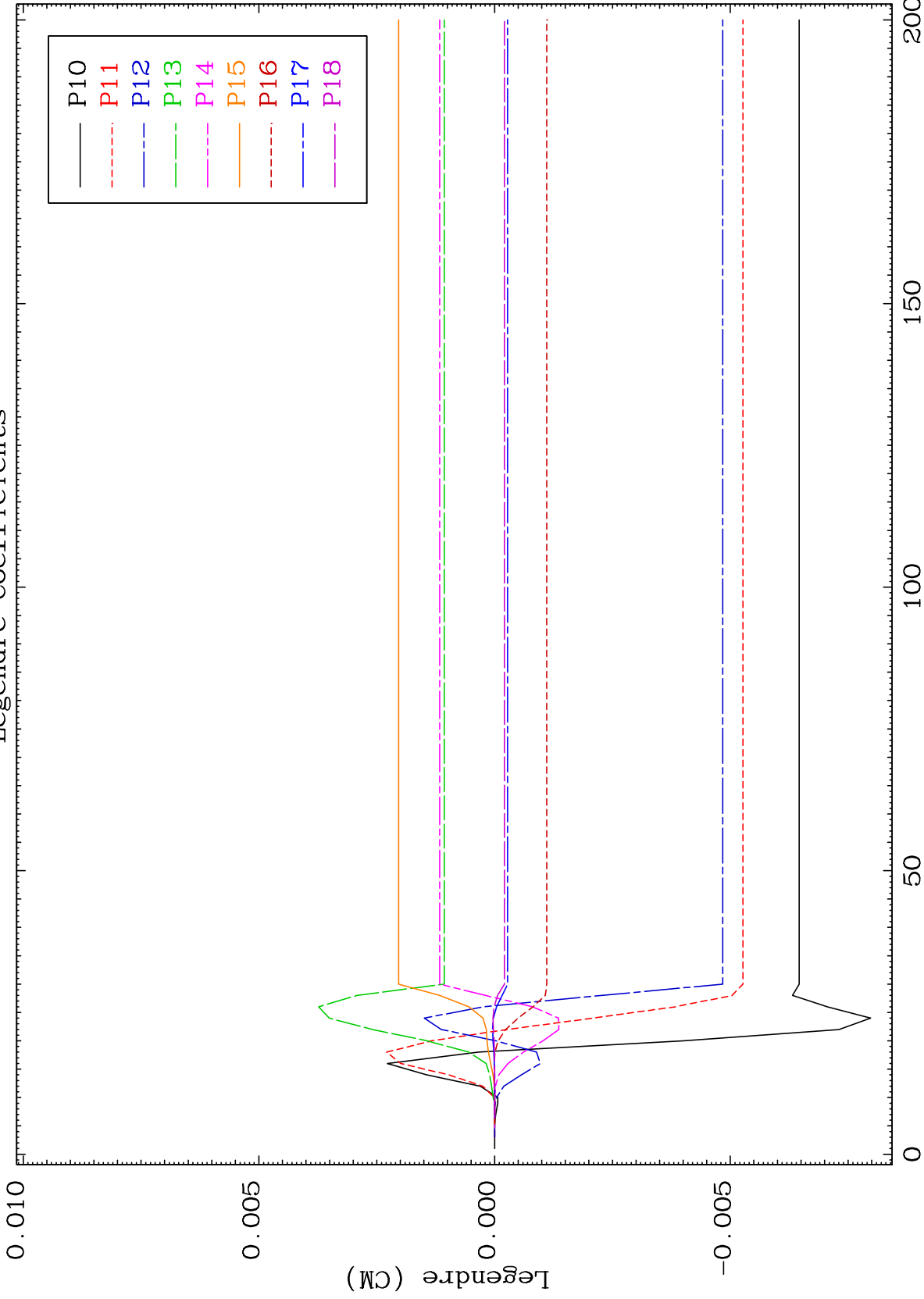
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



25

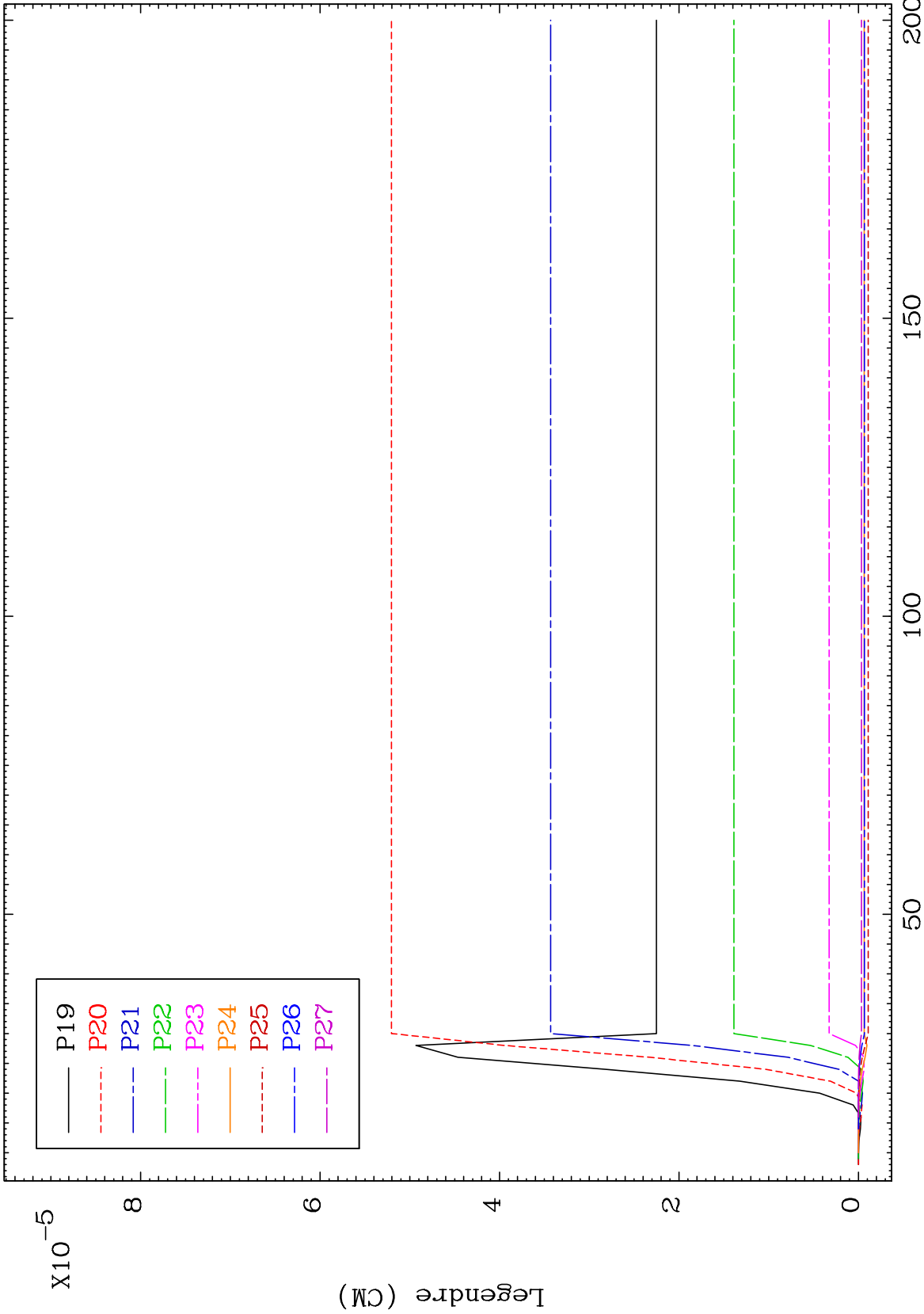
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

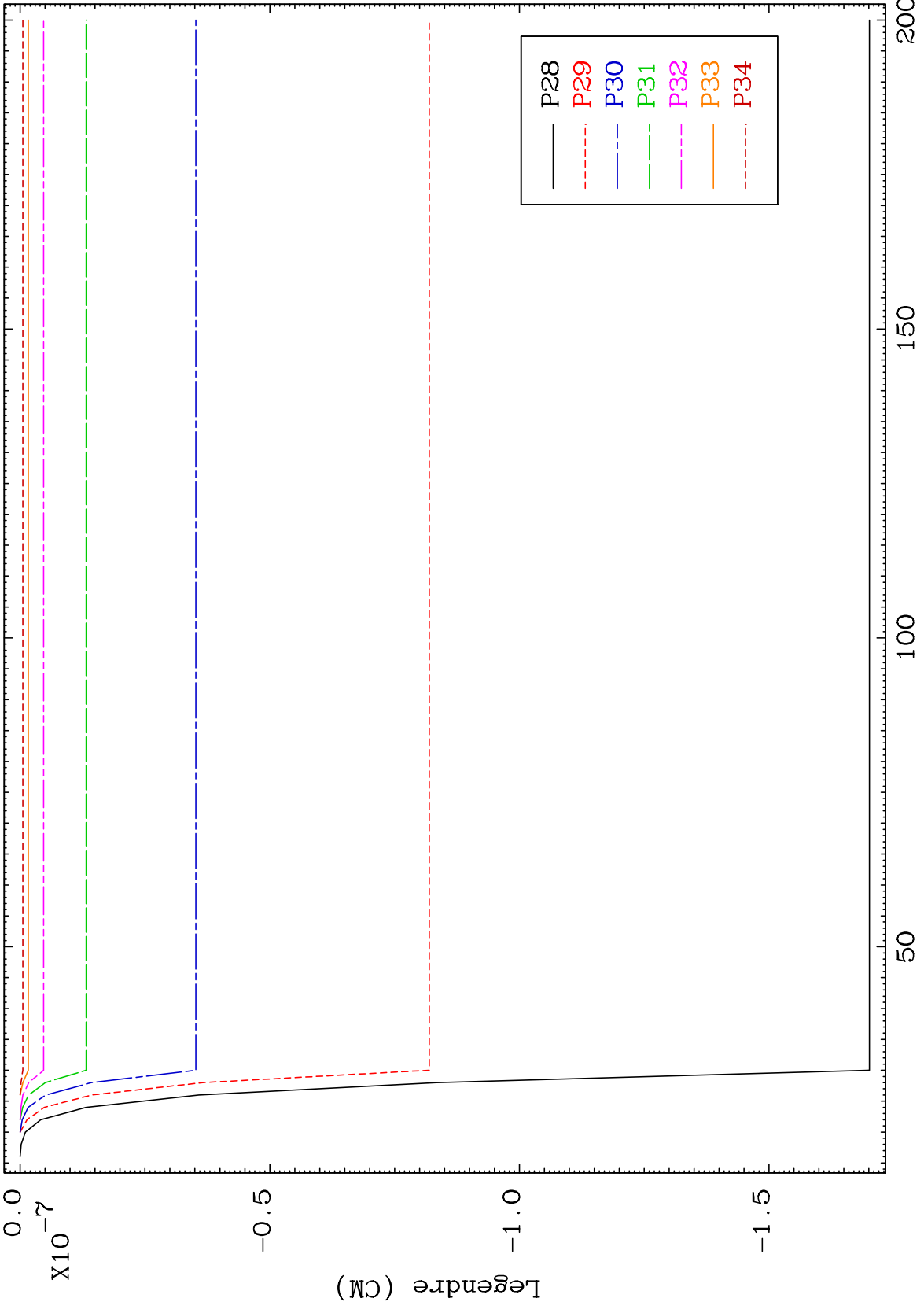
54-Xe-135



26

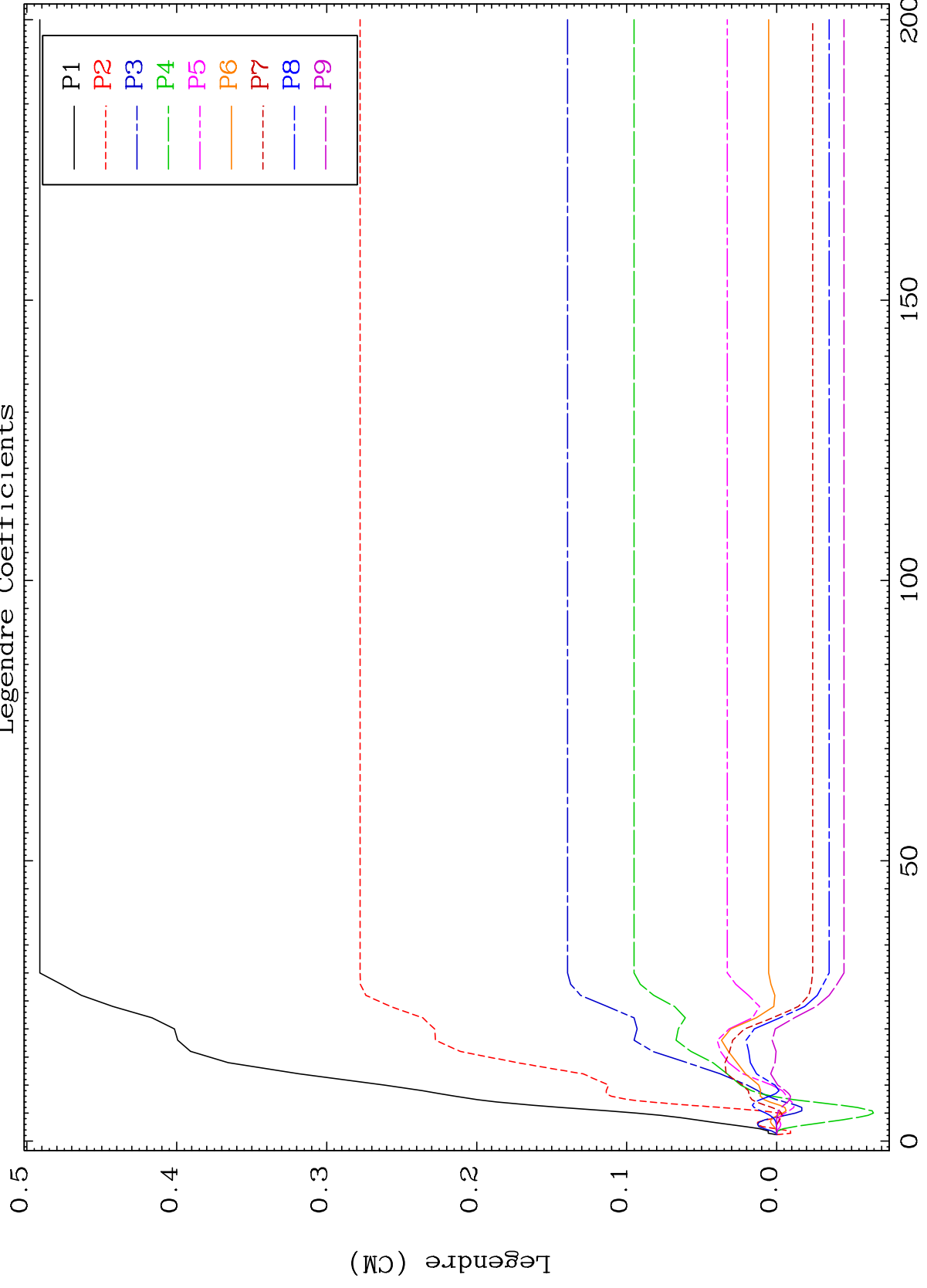
54-Xe-135

MAT 5458 MT= 52 (n,n') Level Legendre Coefficients 54-Xe-135



27 54-Xe-135

MAT 5458 MT= 53 (n,n') Level Legendre Coefficients 54-Xe-135

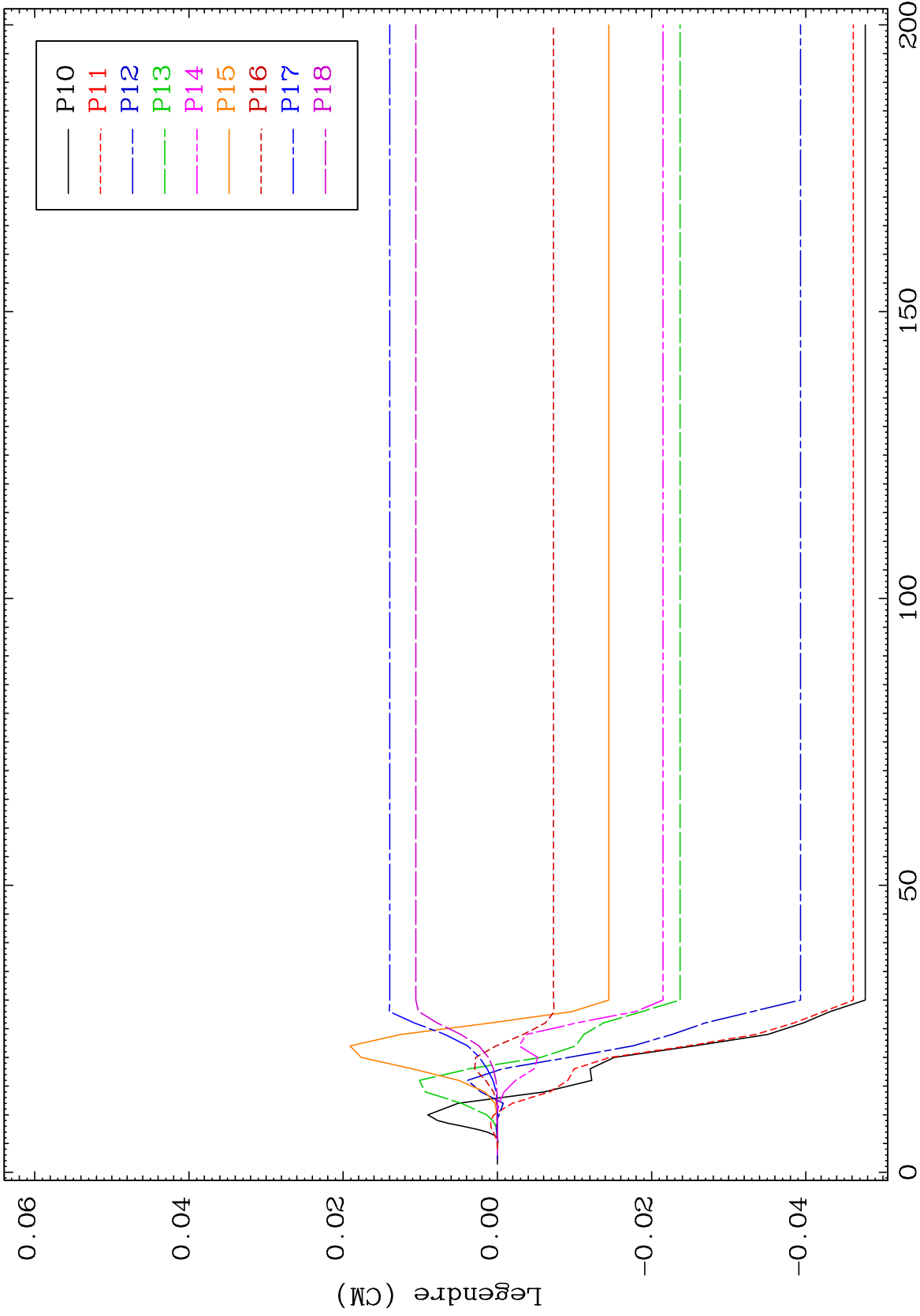


28 54-Xe-135

MAT 5458

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

54-Xe-135

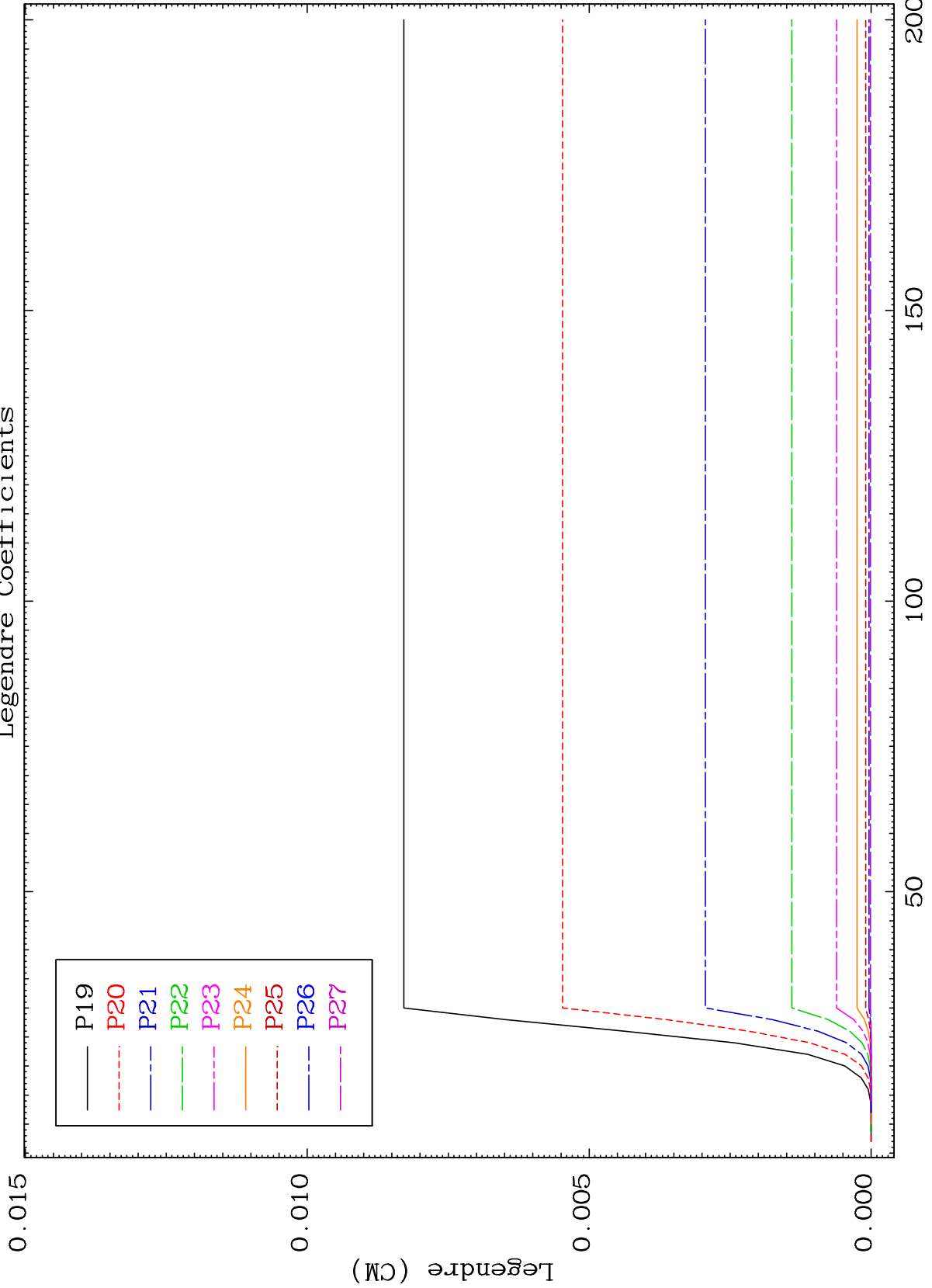


29

Incident Energy (MeV)

54-Xe-135

MAT 5458 MT= 53 (n,n') Level Legendre Coefficients 54-Xe-135

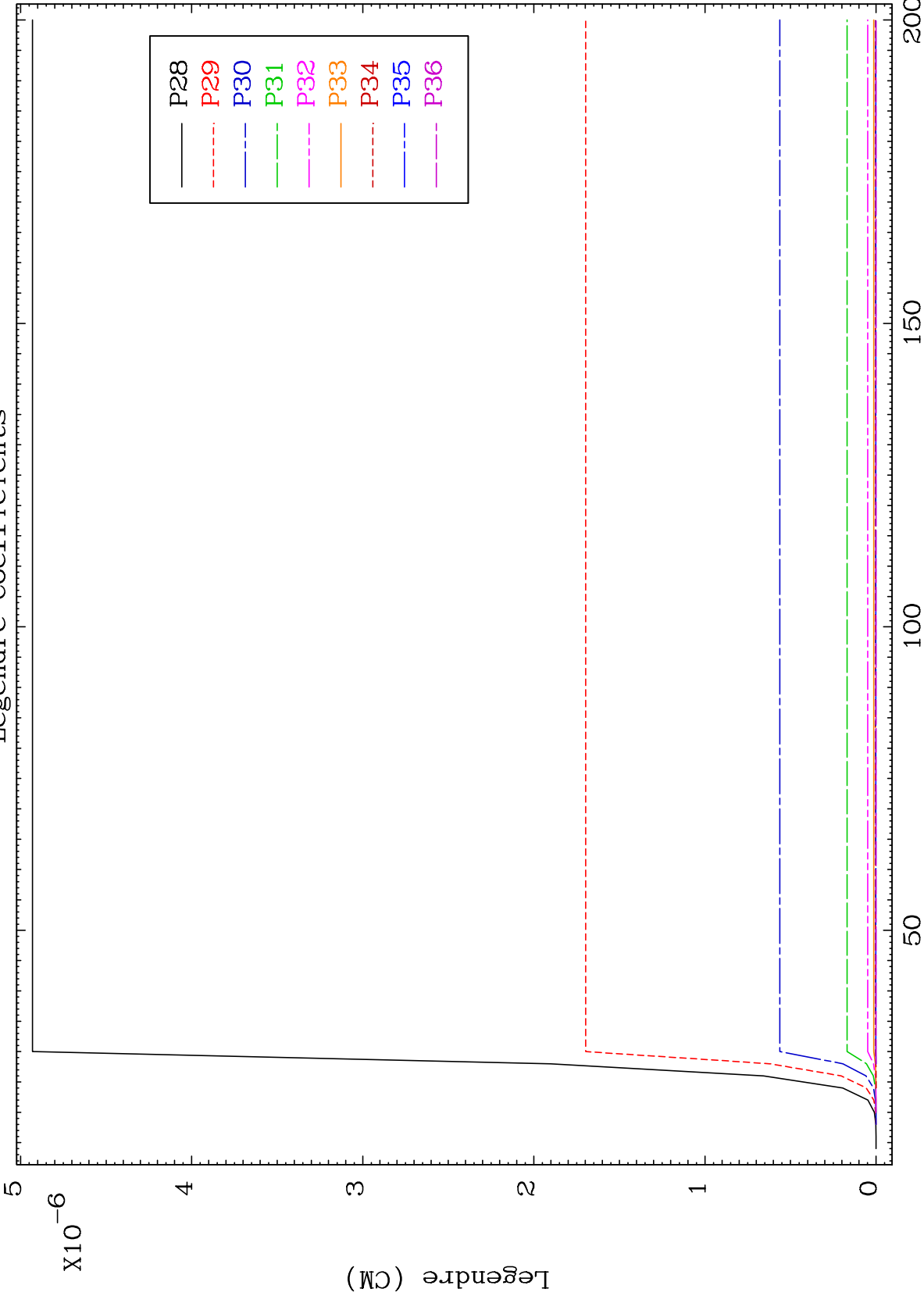


30 50 100 150 200 Incident Energy (MeV) 54-Xe-135

MAT 5458

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

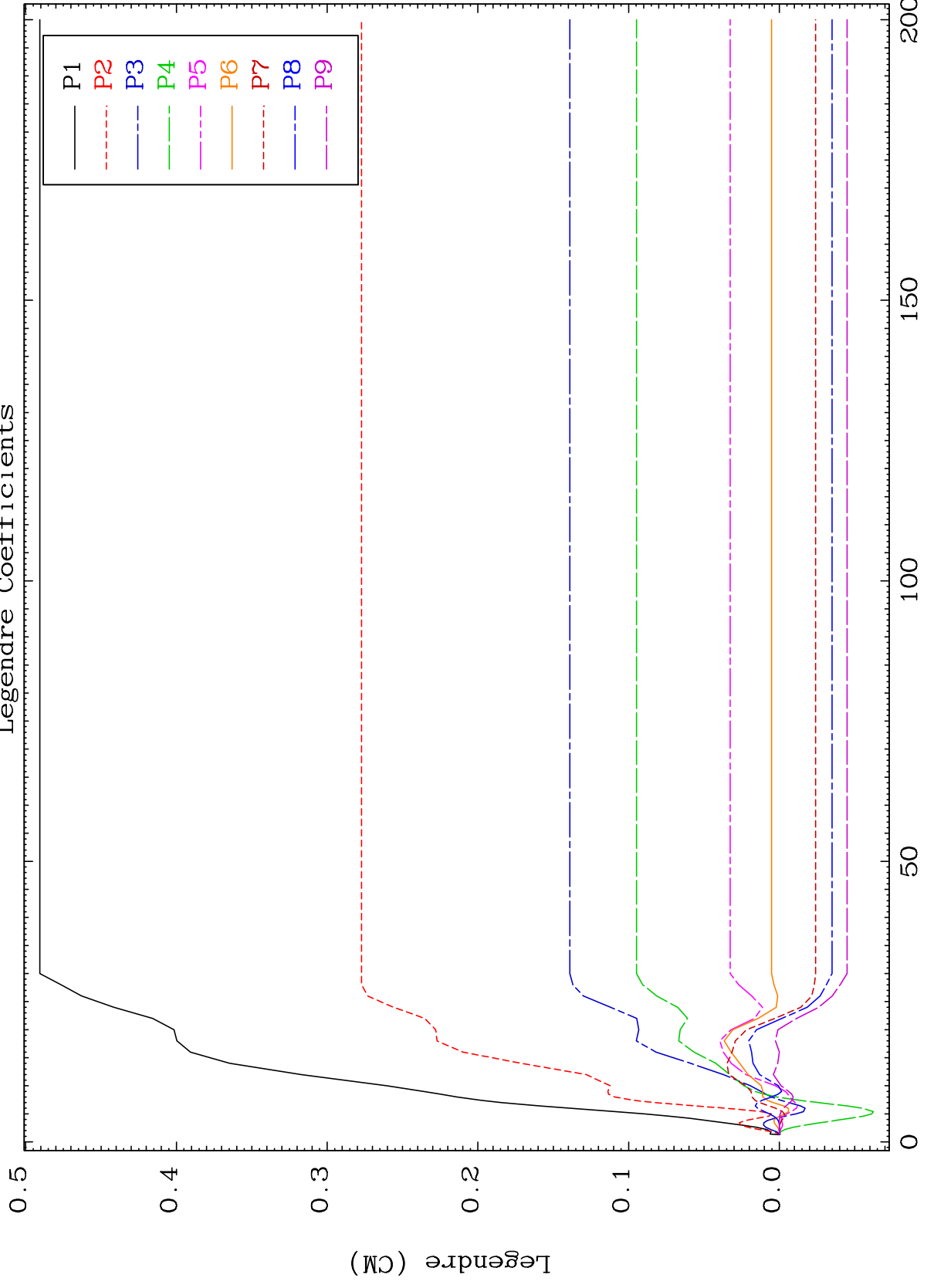
54-Xe-135



31

54-Xe-135

MAT 5458 MT= 54 (n,n') Level Legendre Coefficients 54-Xe-135

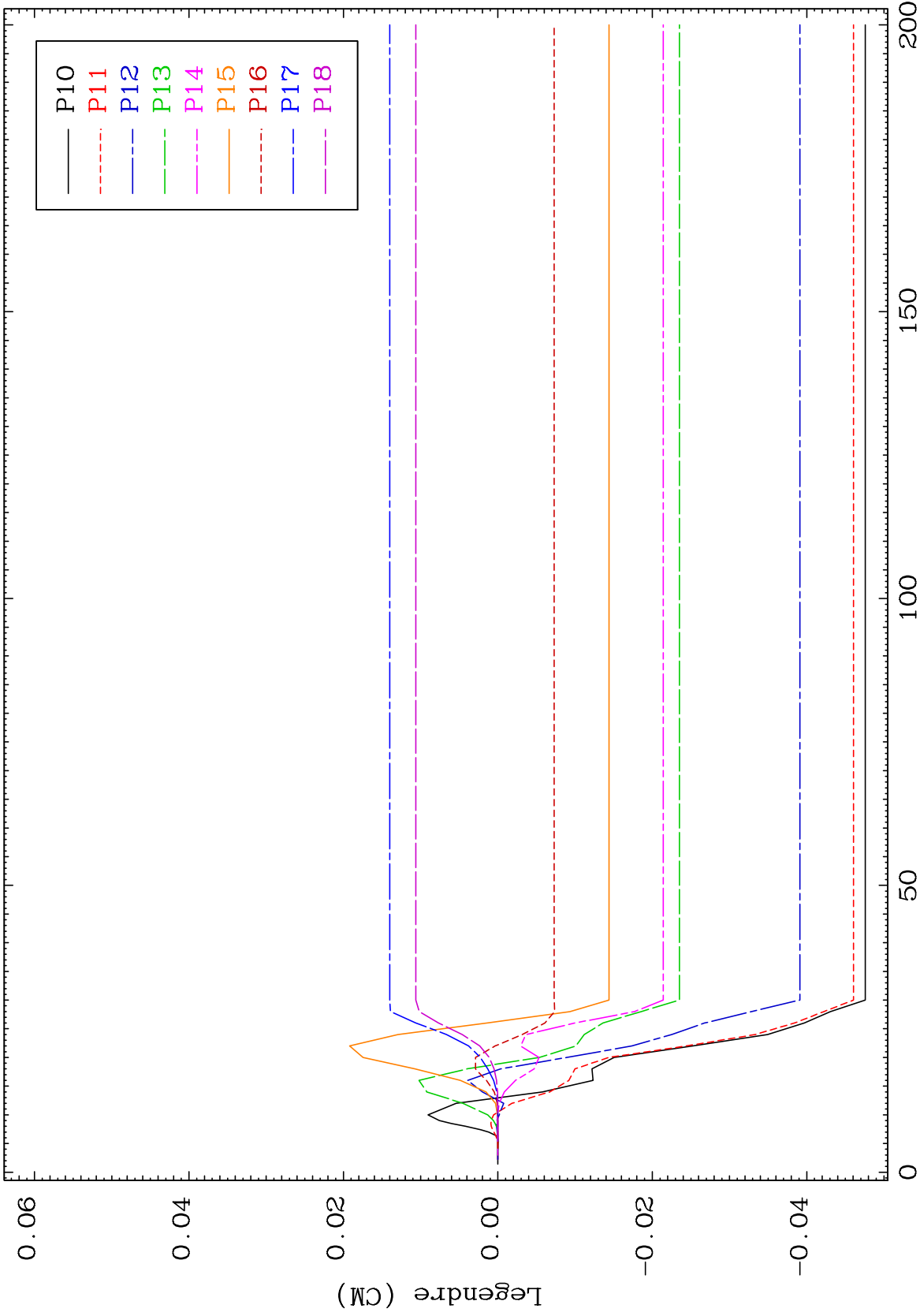


32 54-Xe-135

MAT 5458

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

54-Xe-135



33

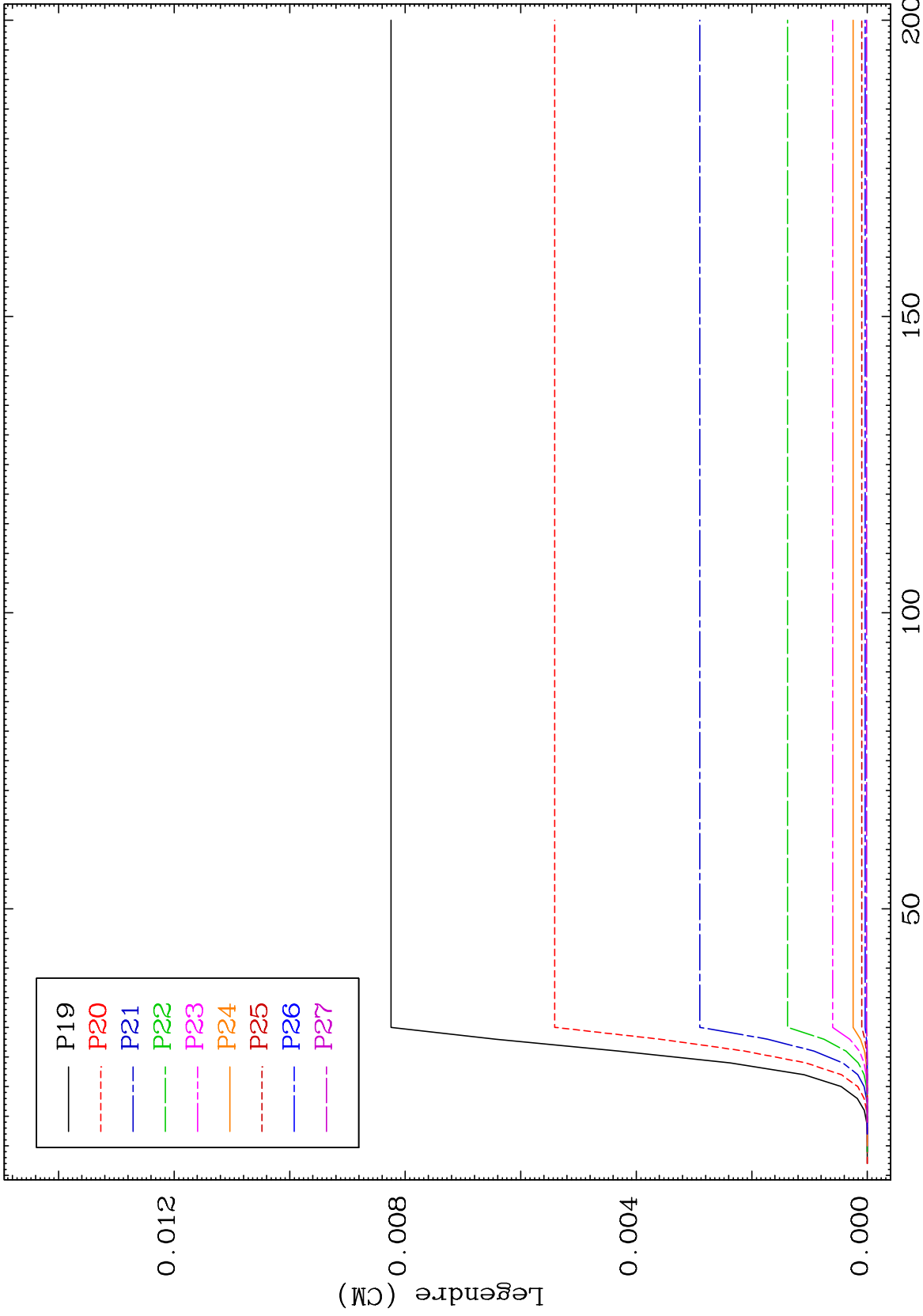
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



34

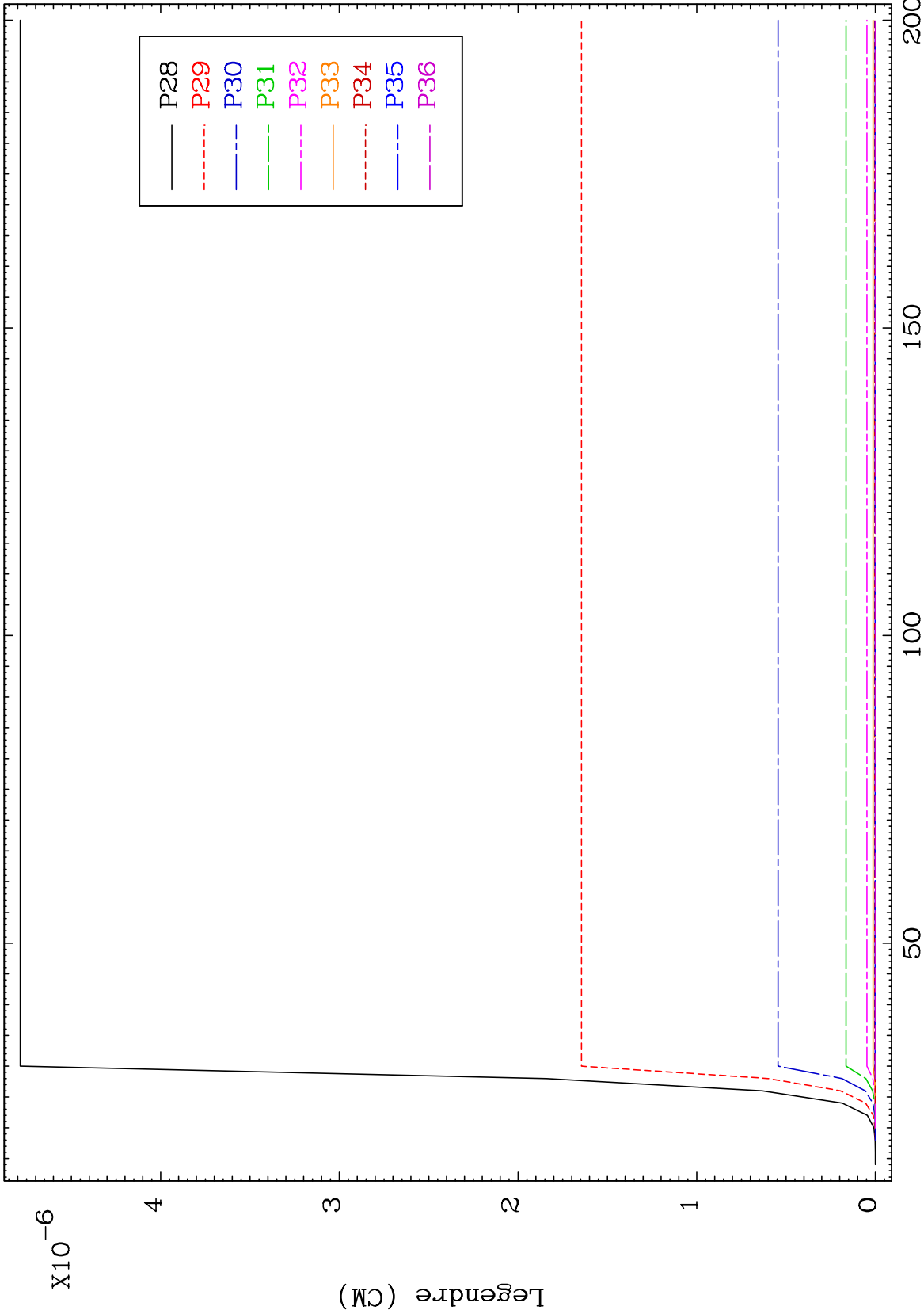
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



35

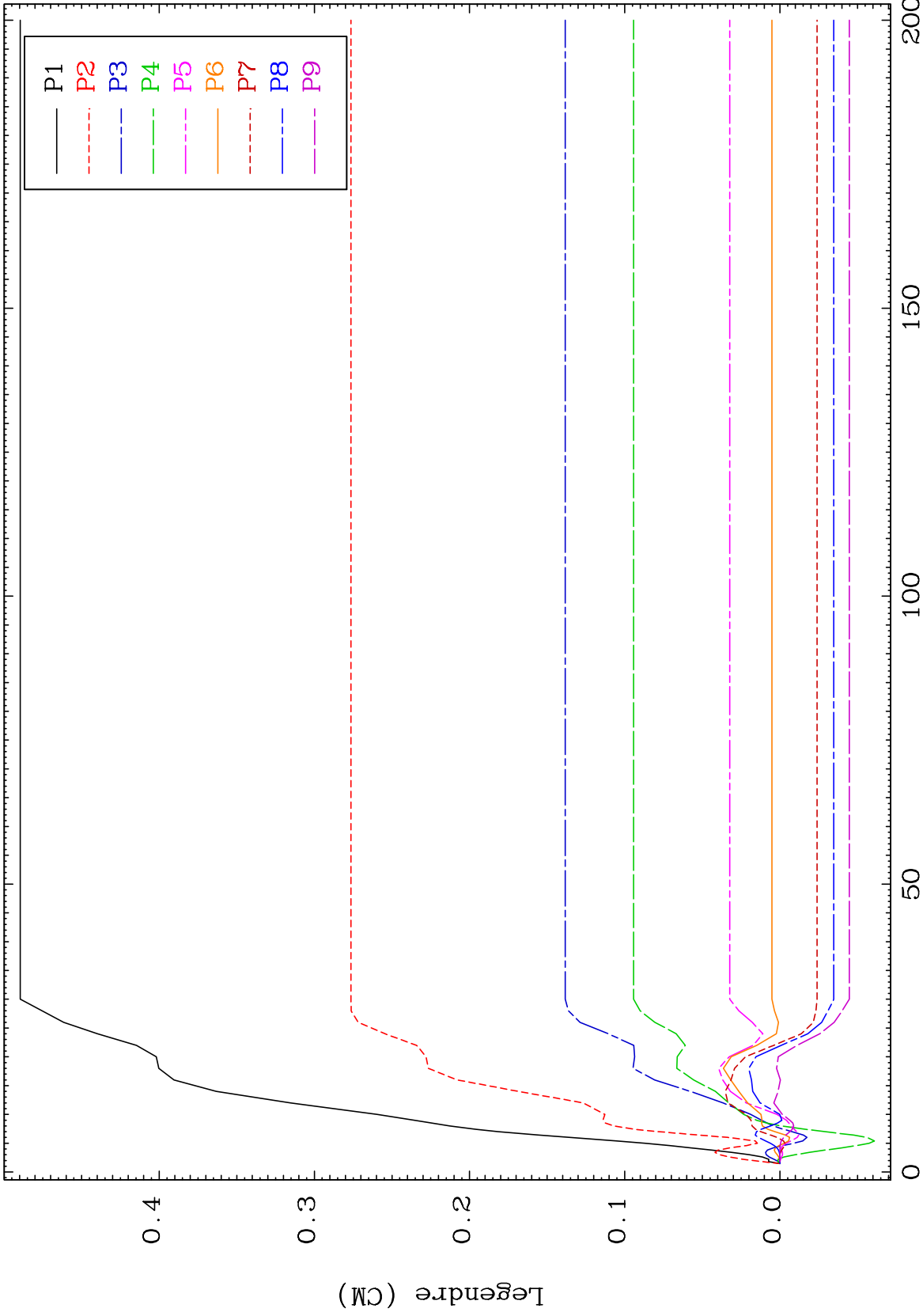
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



36

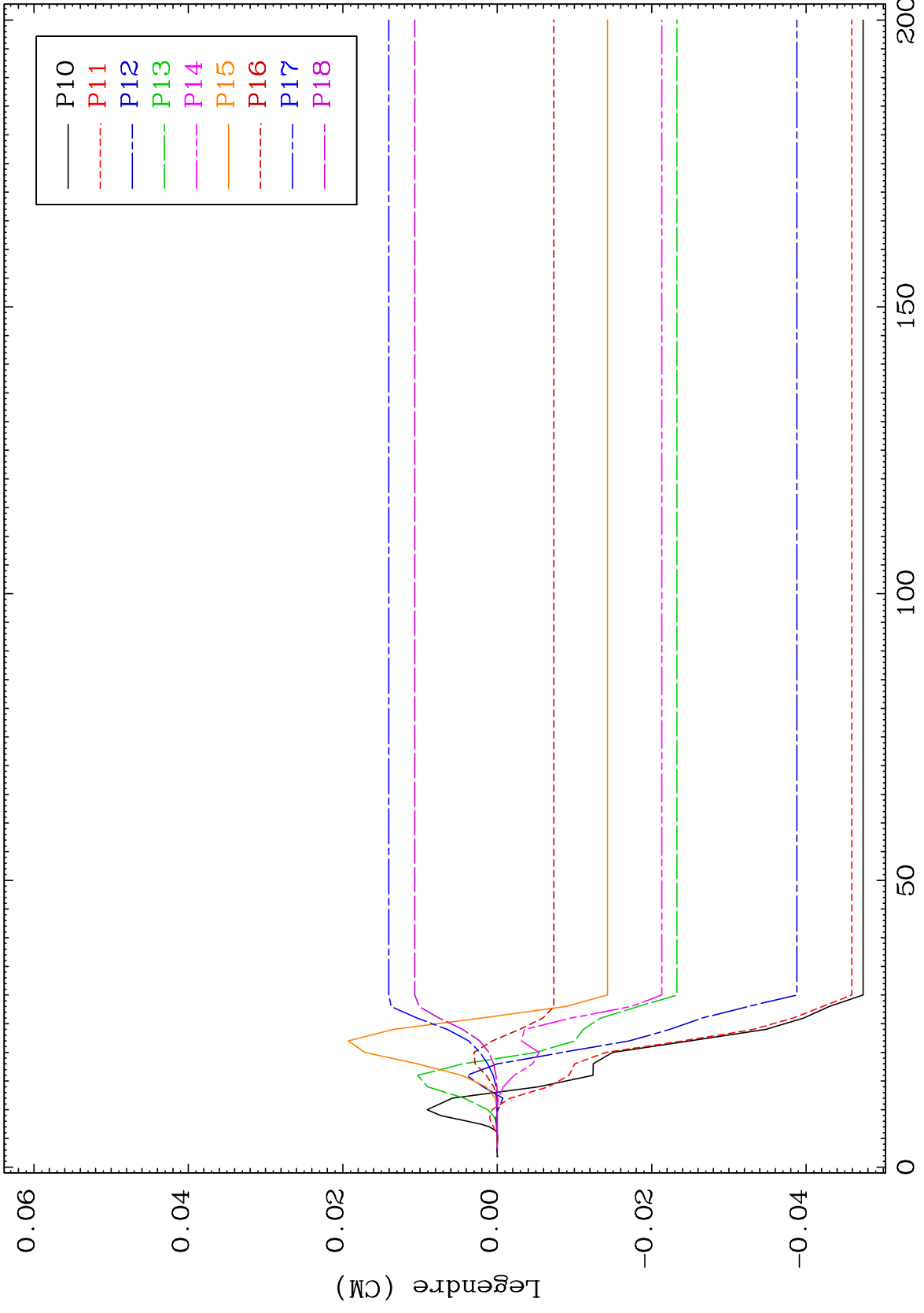
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



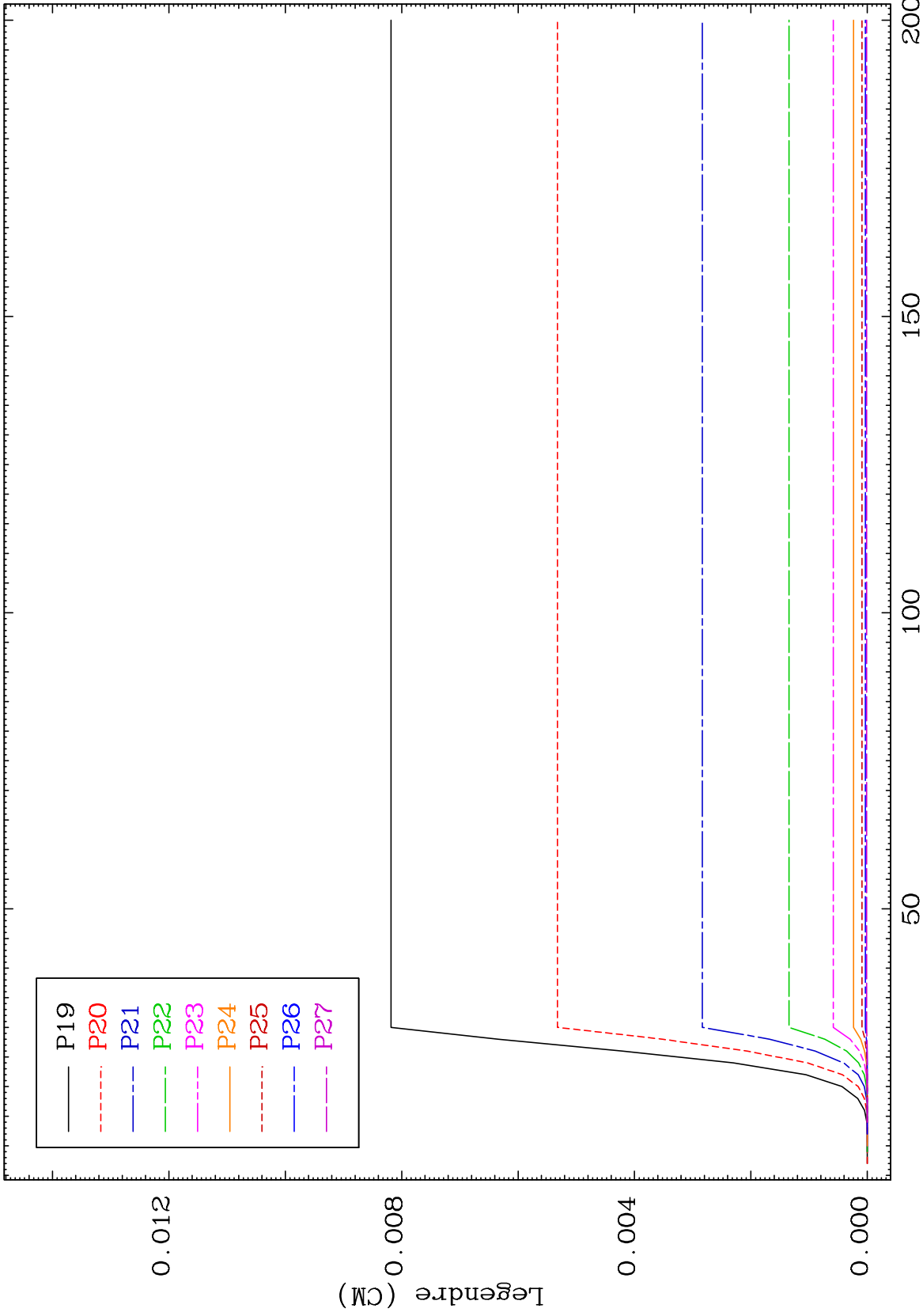
37

54-Xe-135

MAT 5458

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

54-Xe-135



38

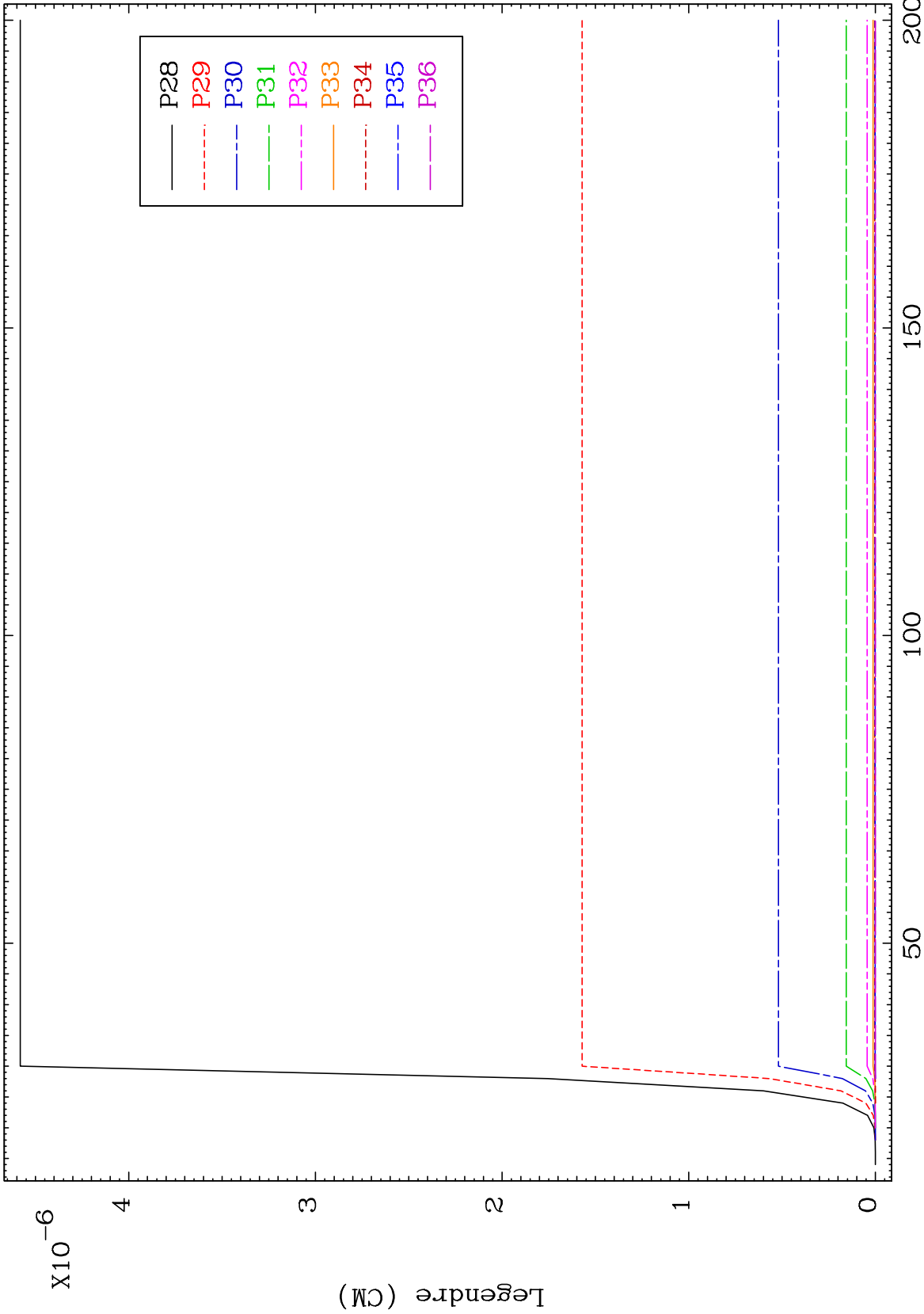
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



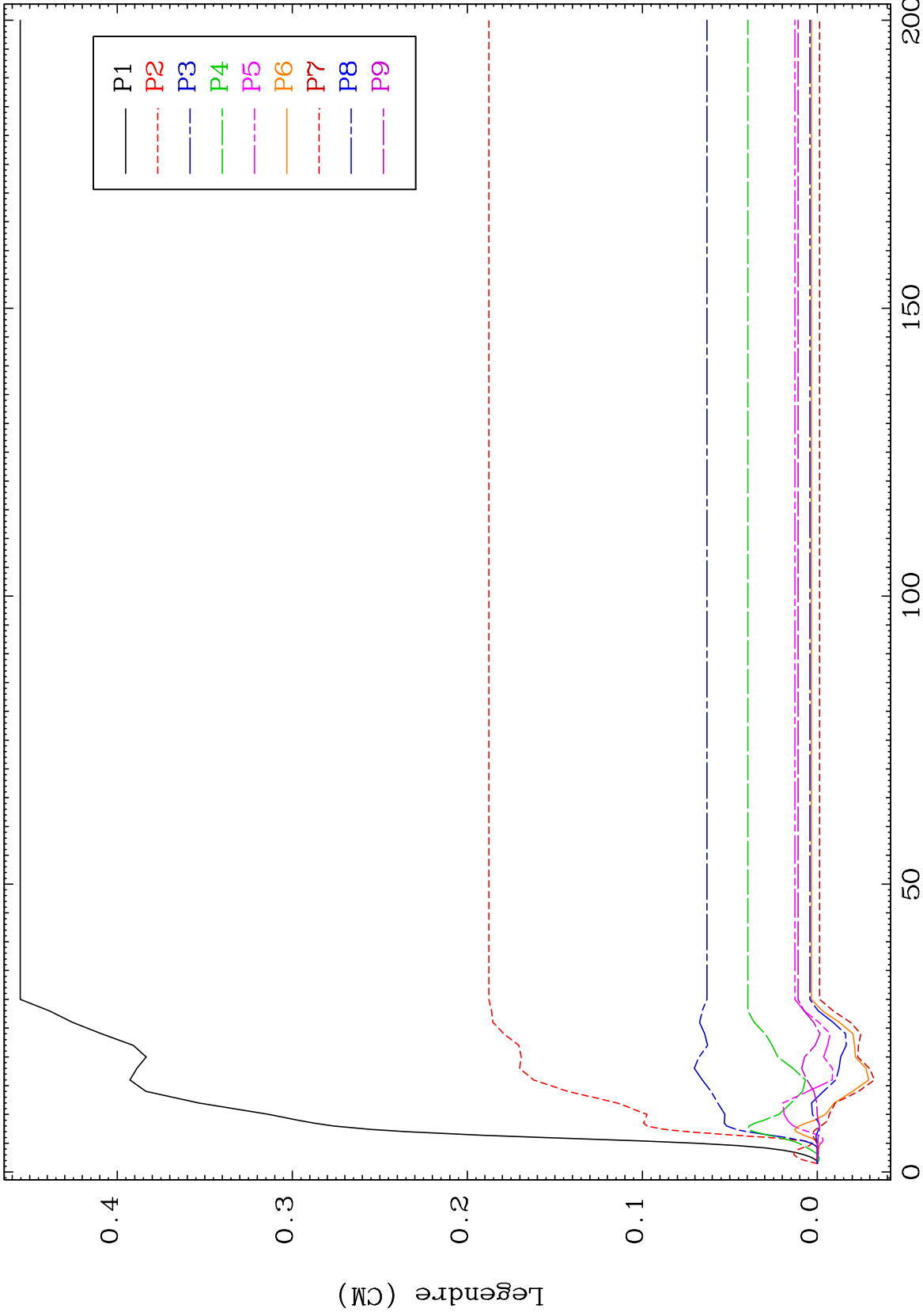
39

54-Xe-135

MAT 5458

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

54-Xe-135



40

Incident Energy (MeV)

54-Xe-135

200

150

100

50

0.4

0.3

0.2

0.1

0.0

P1

P2

P3

P4

P5

P6

P7

P8

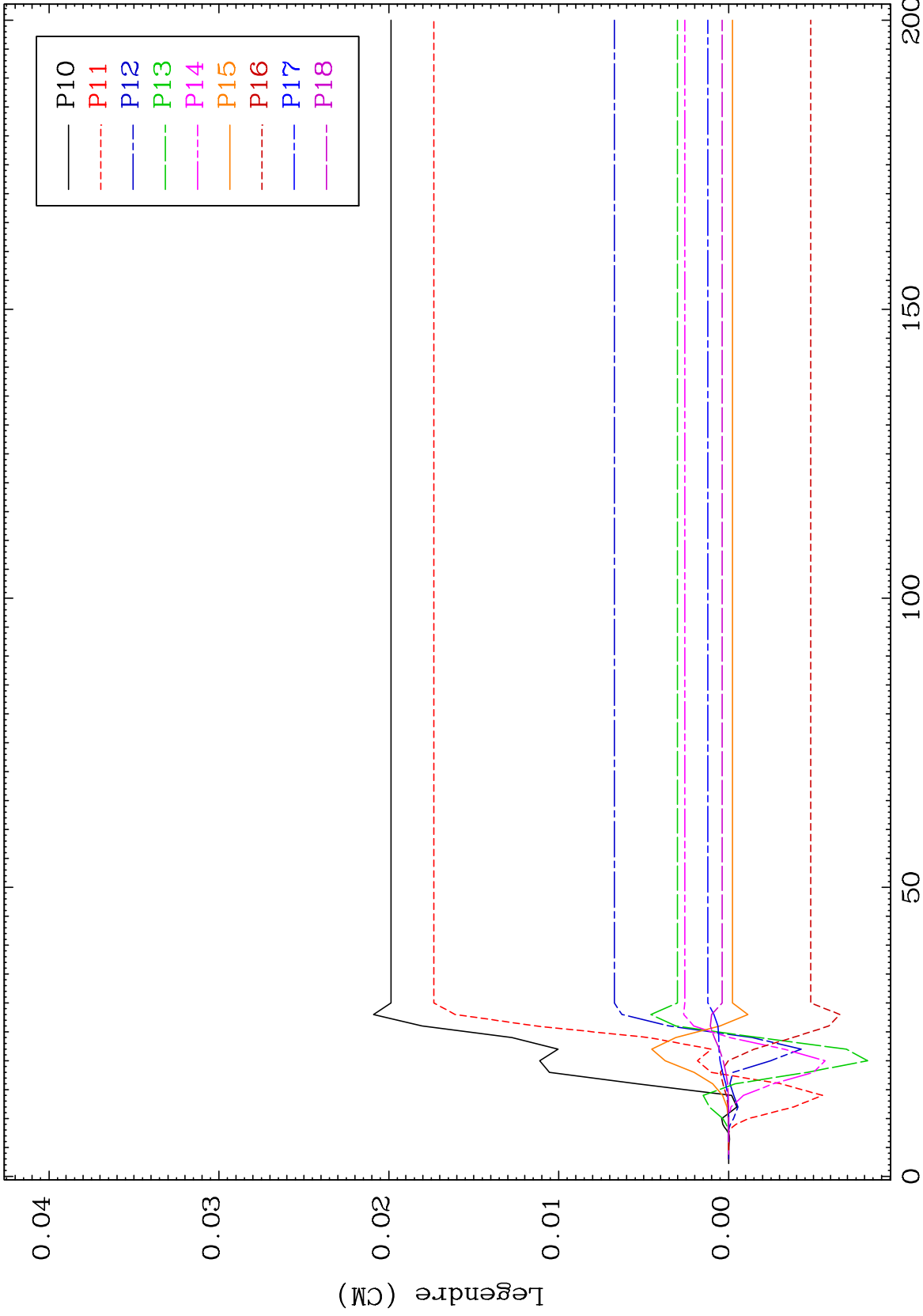
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Legendre (CM)

MAT 5458

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

54-Xe-135



41

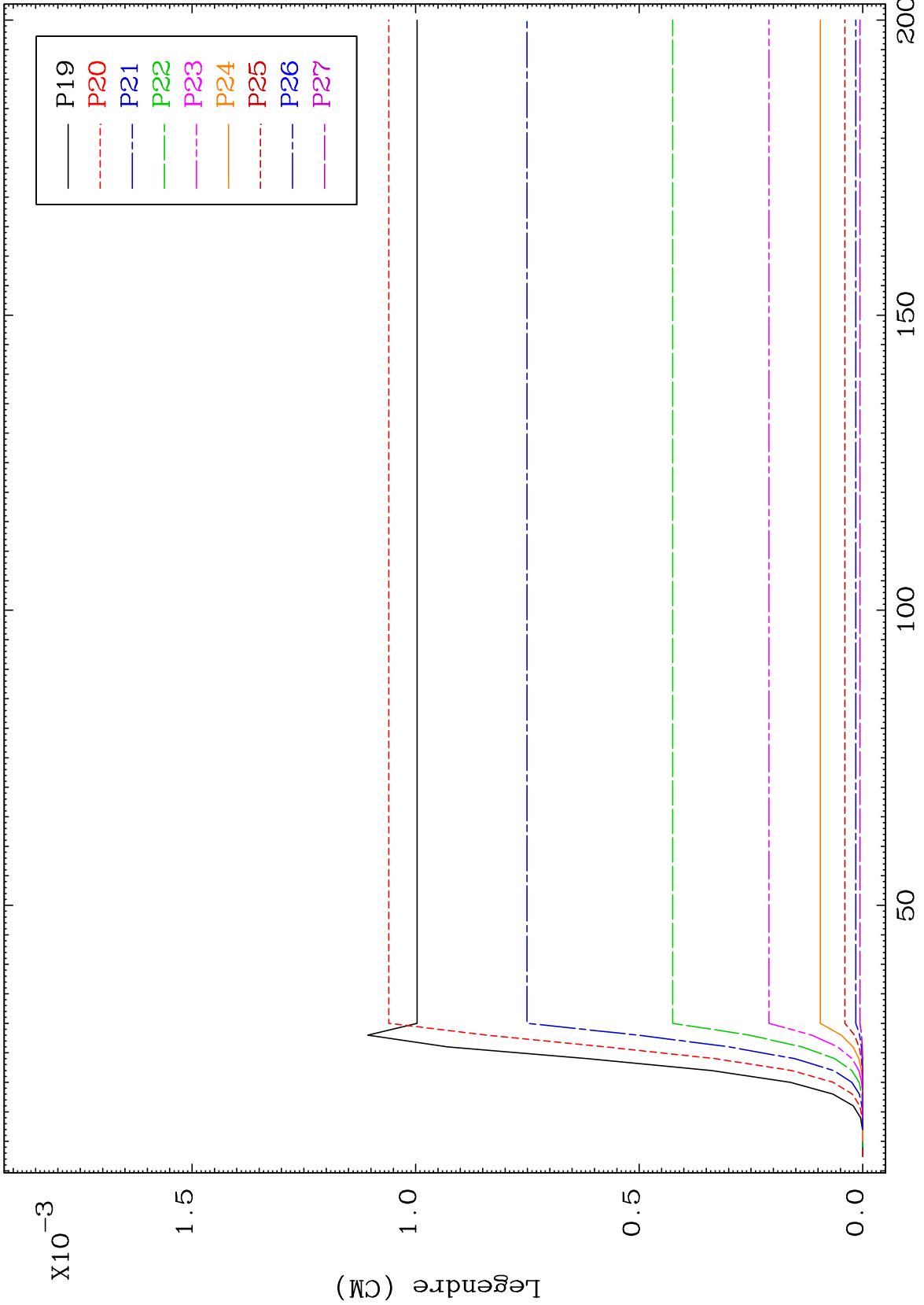
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



42

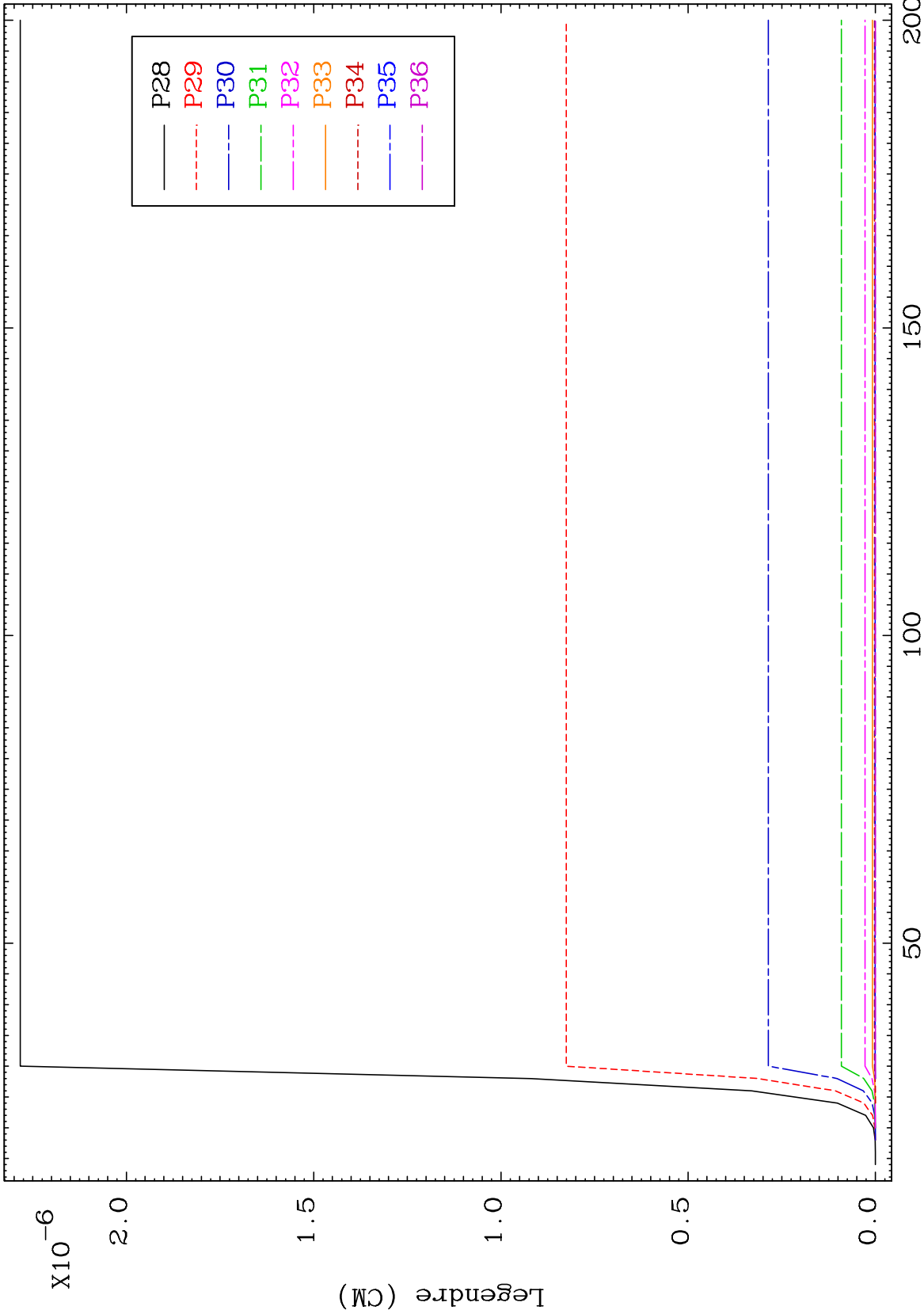
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



43

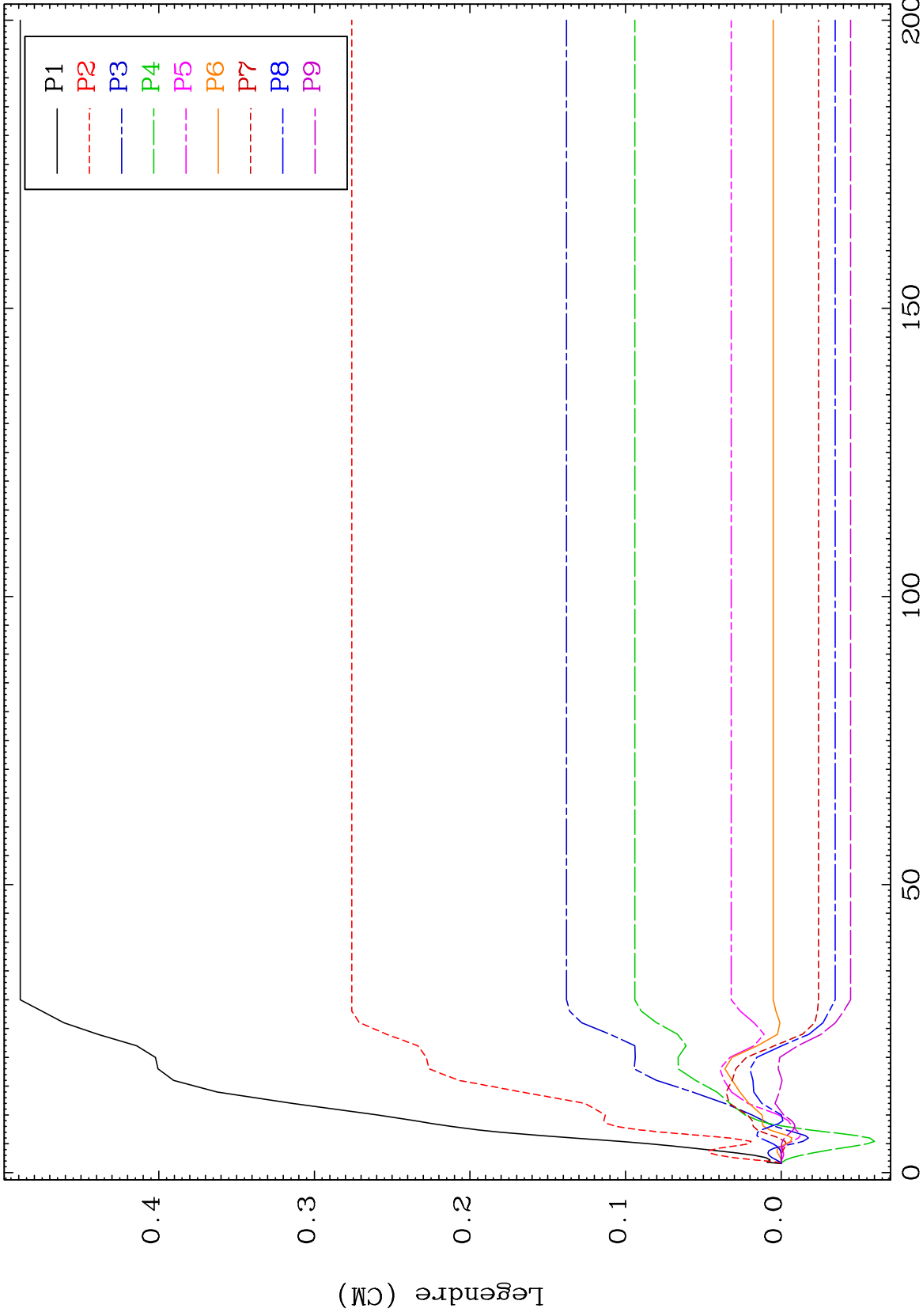
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



44

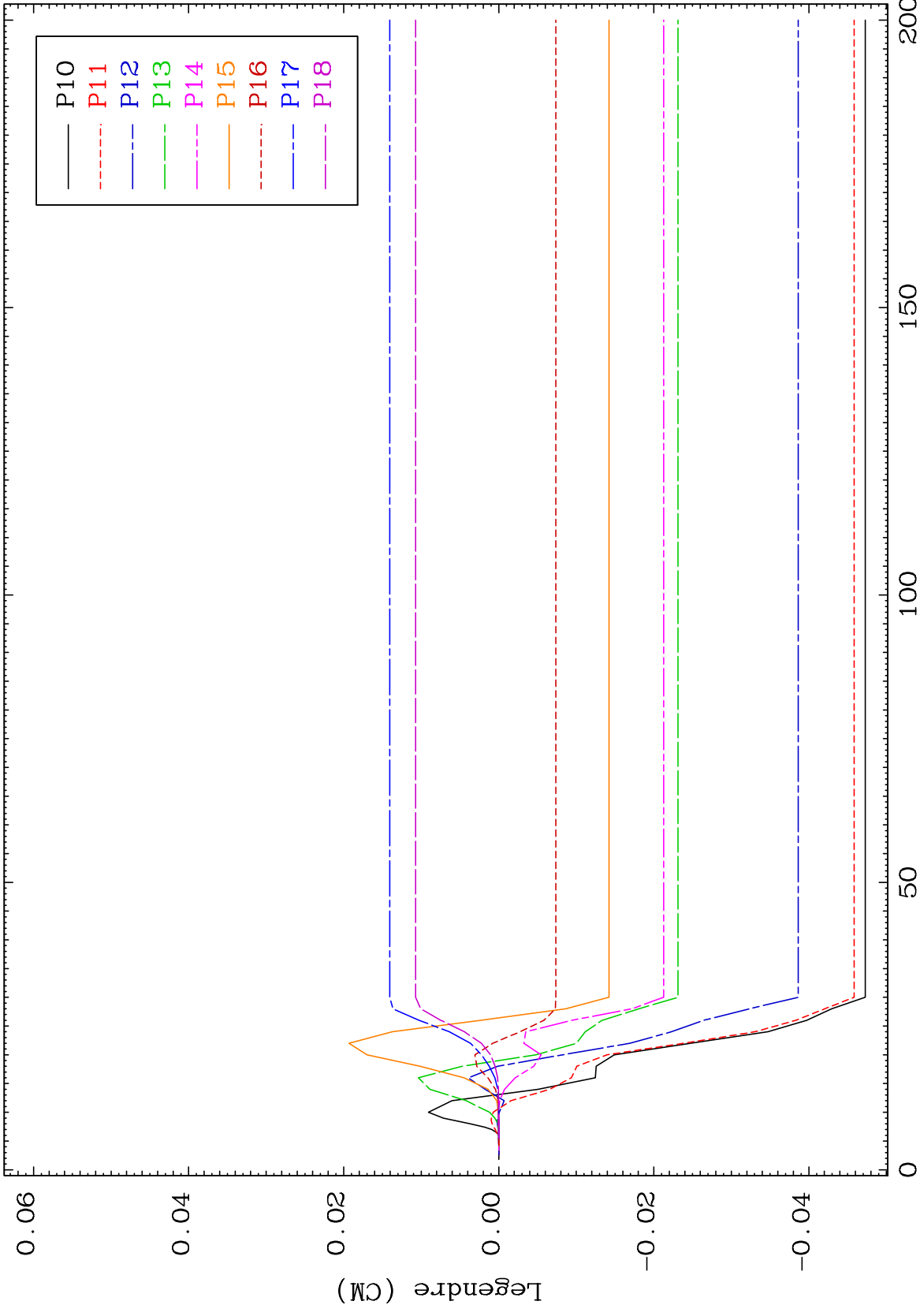
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



45

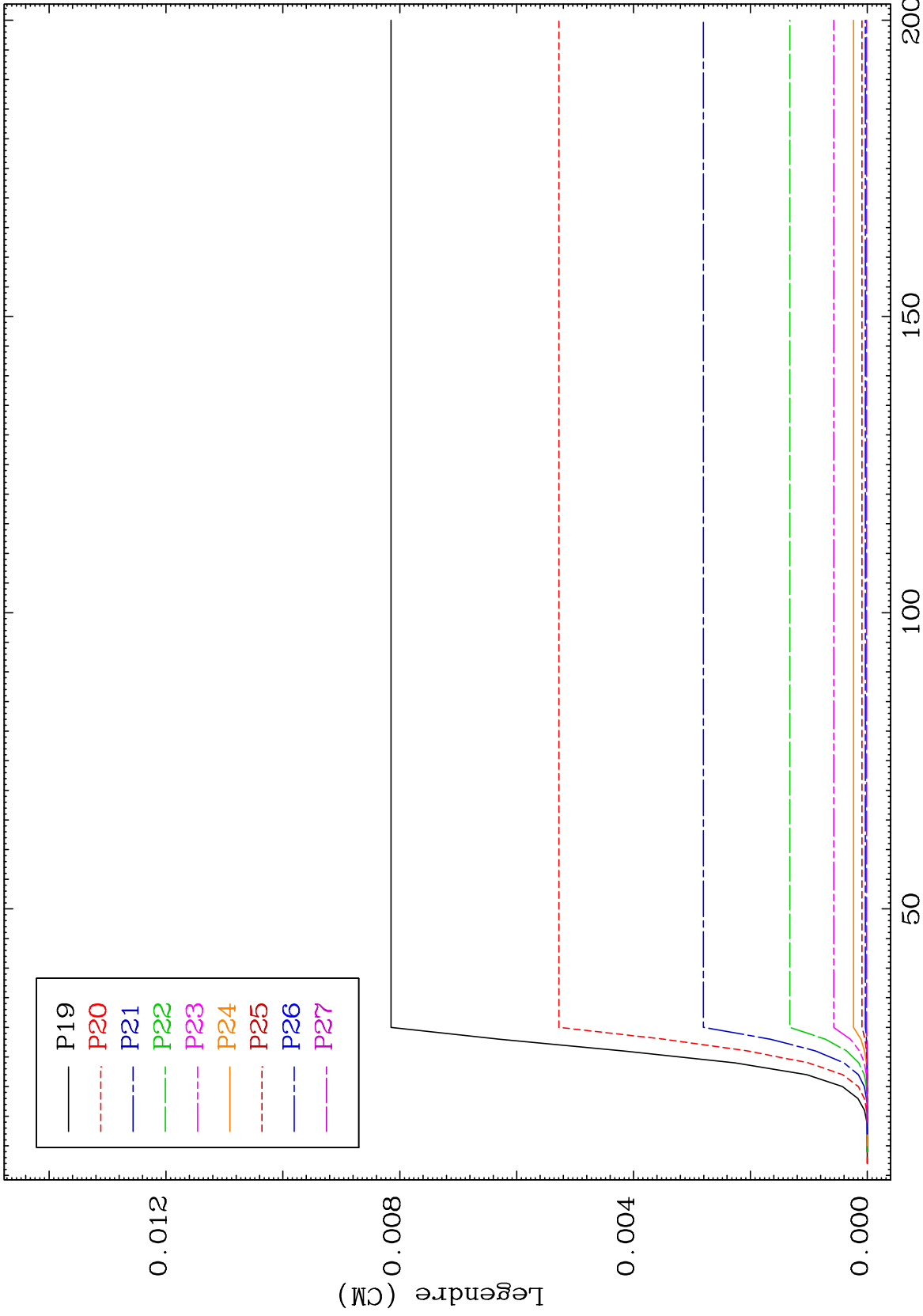
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



46

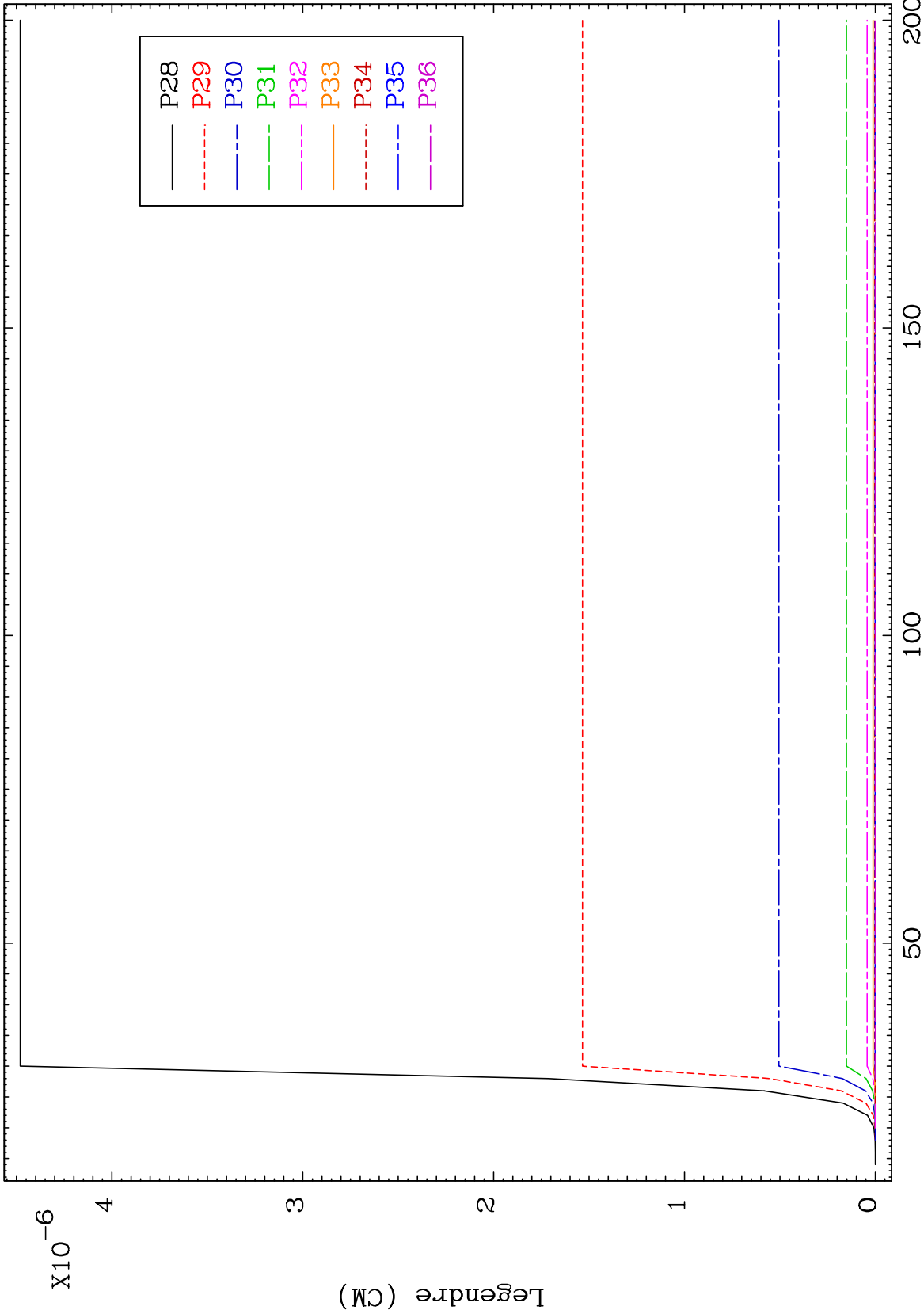
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



47

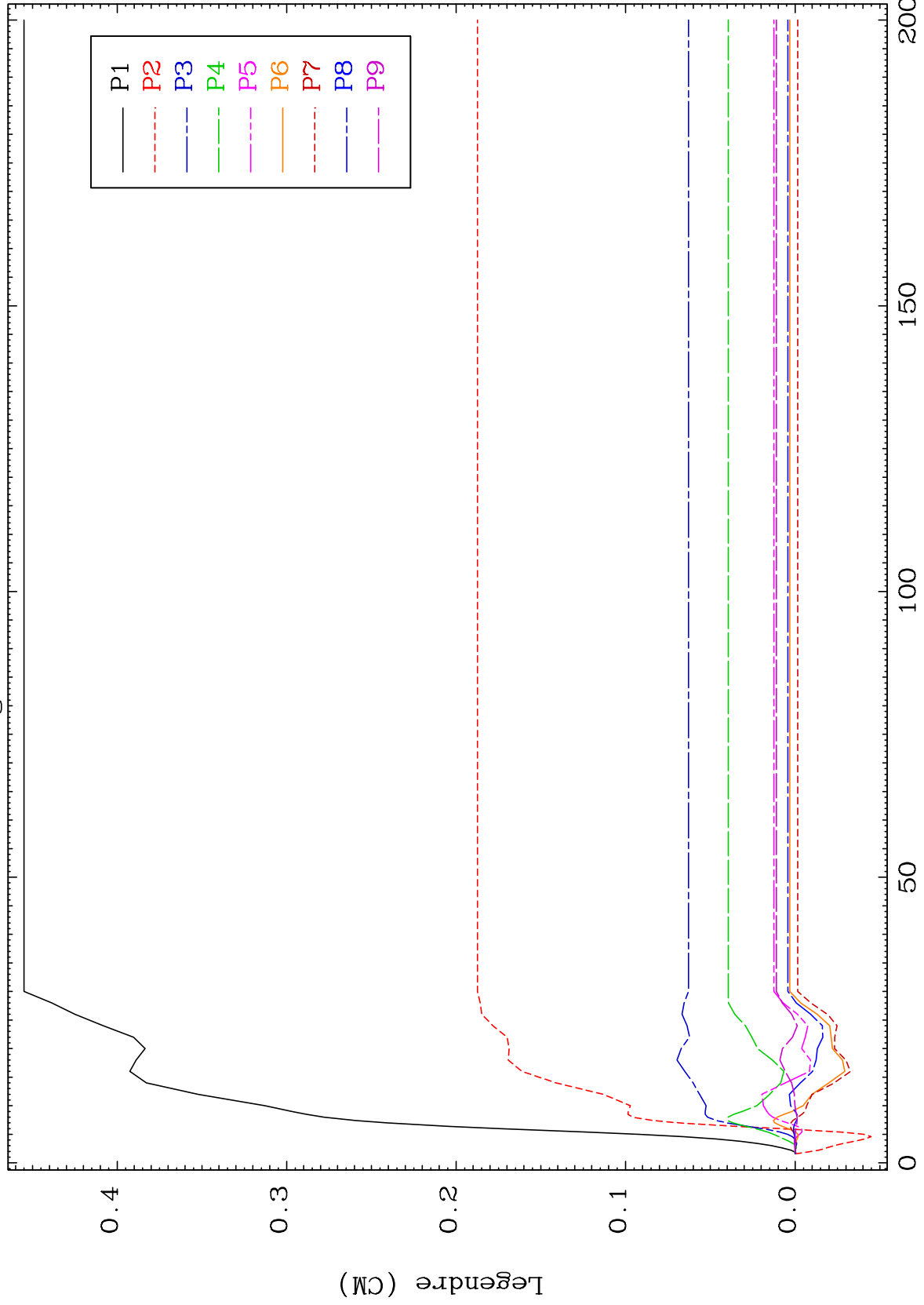
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



48

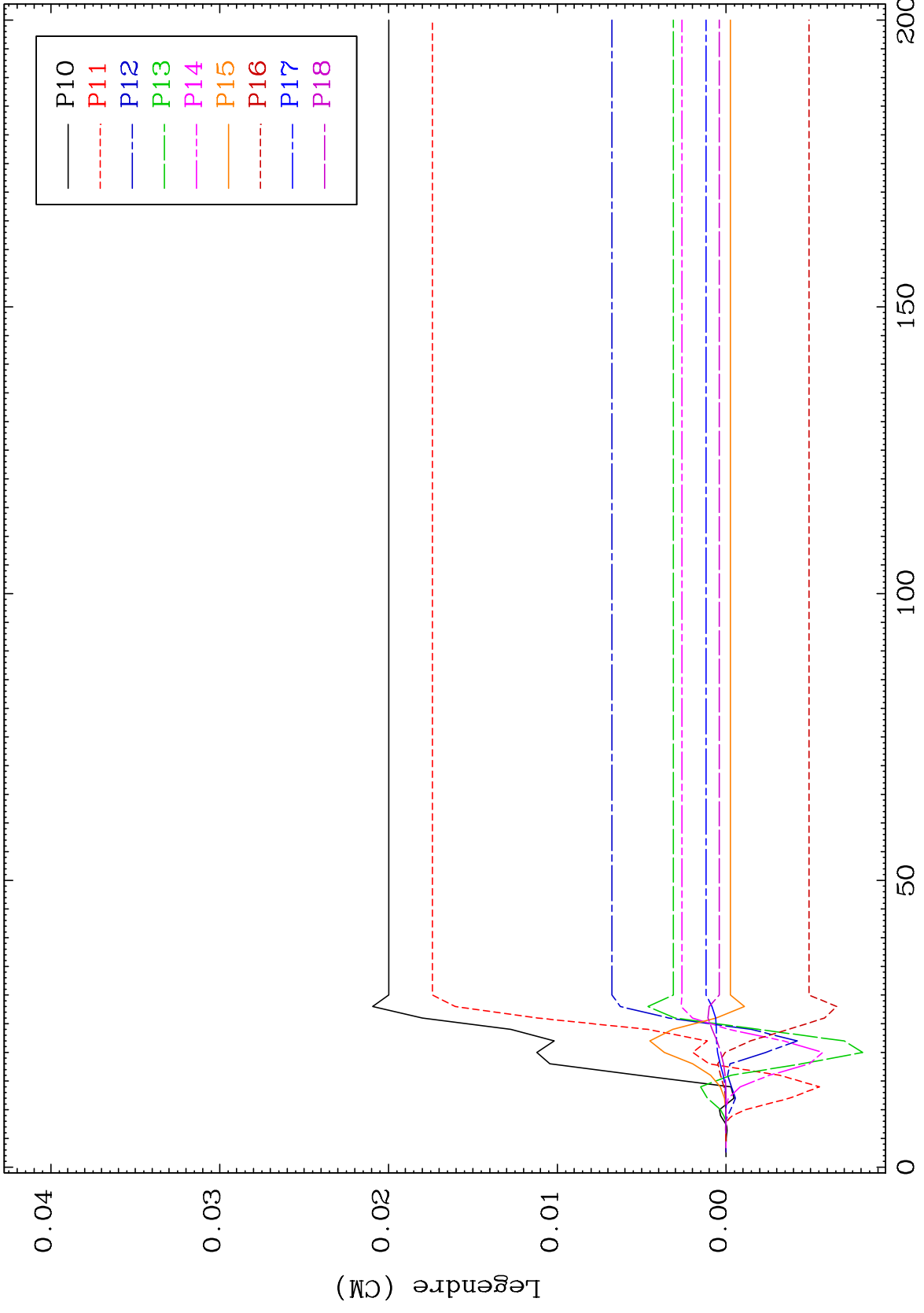
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



49

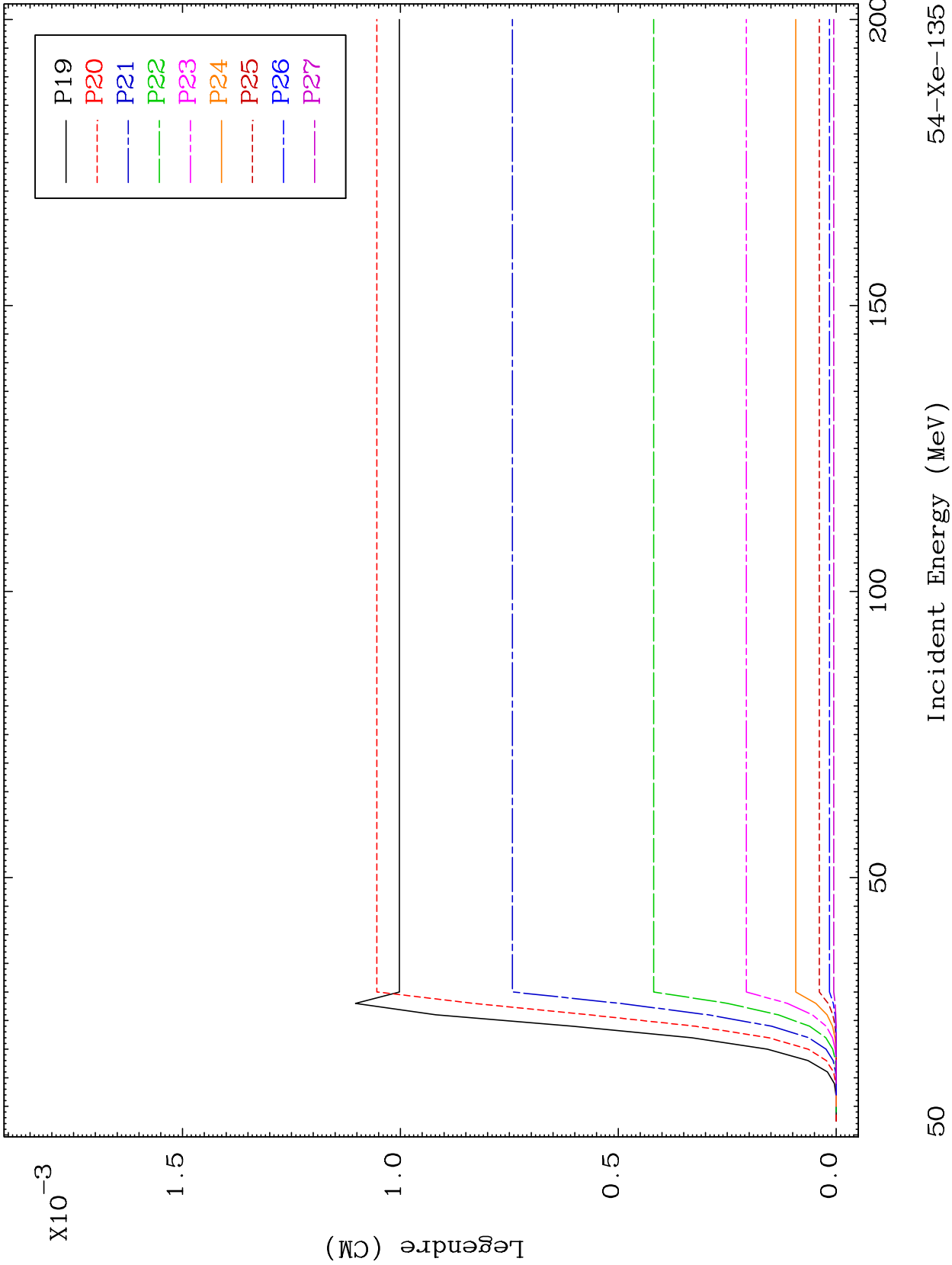
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

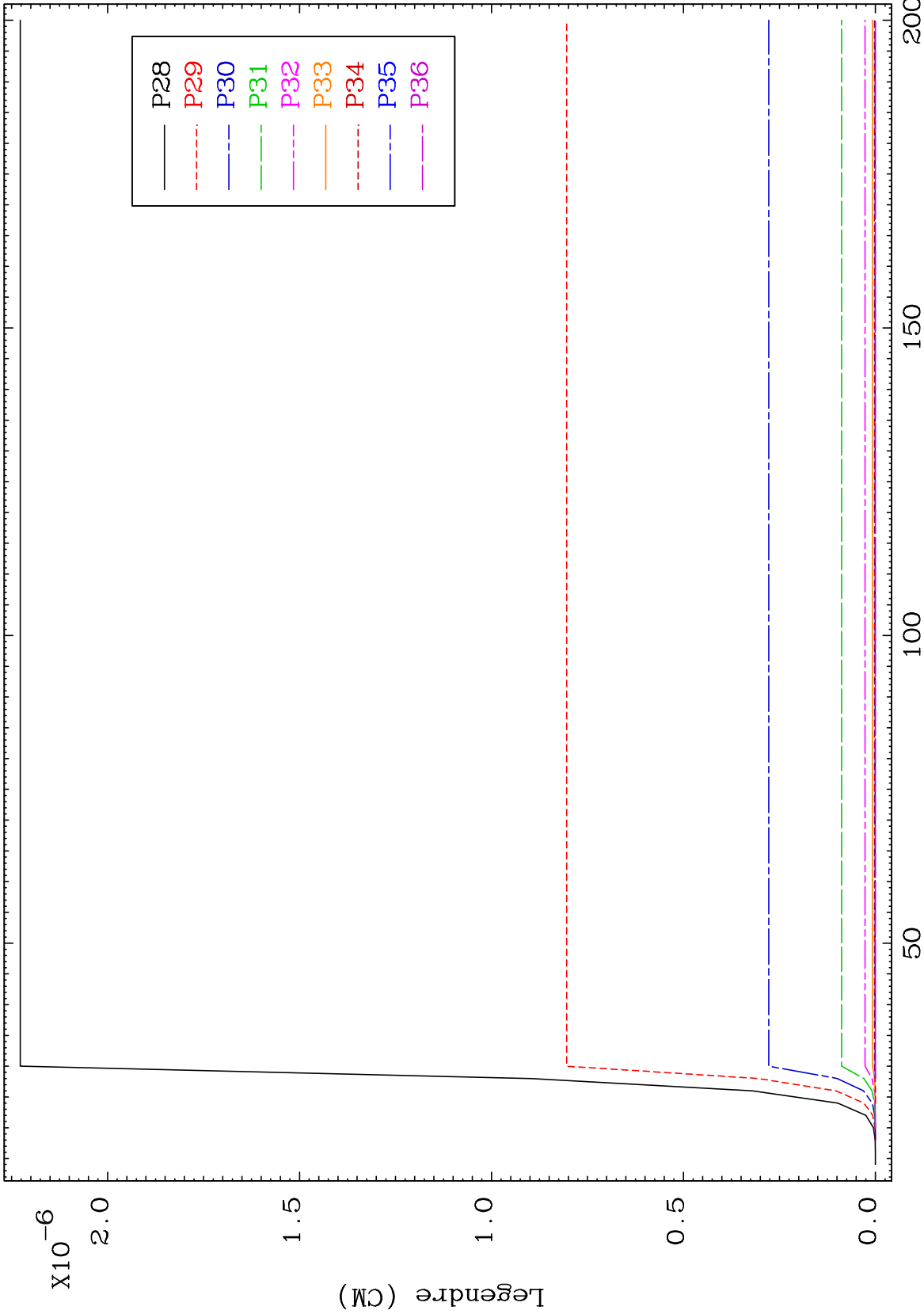
54-Xe-135



MAT 5458

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

54-Xe-135



51

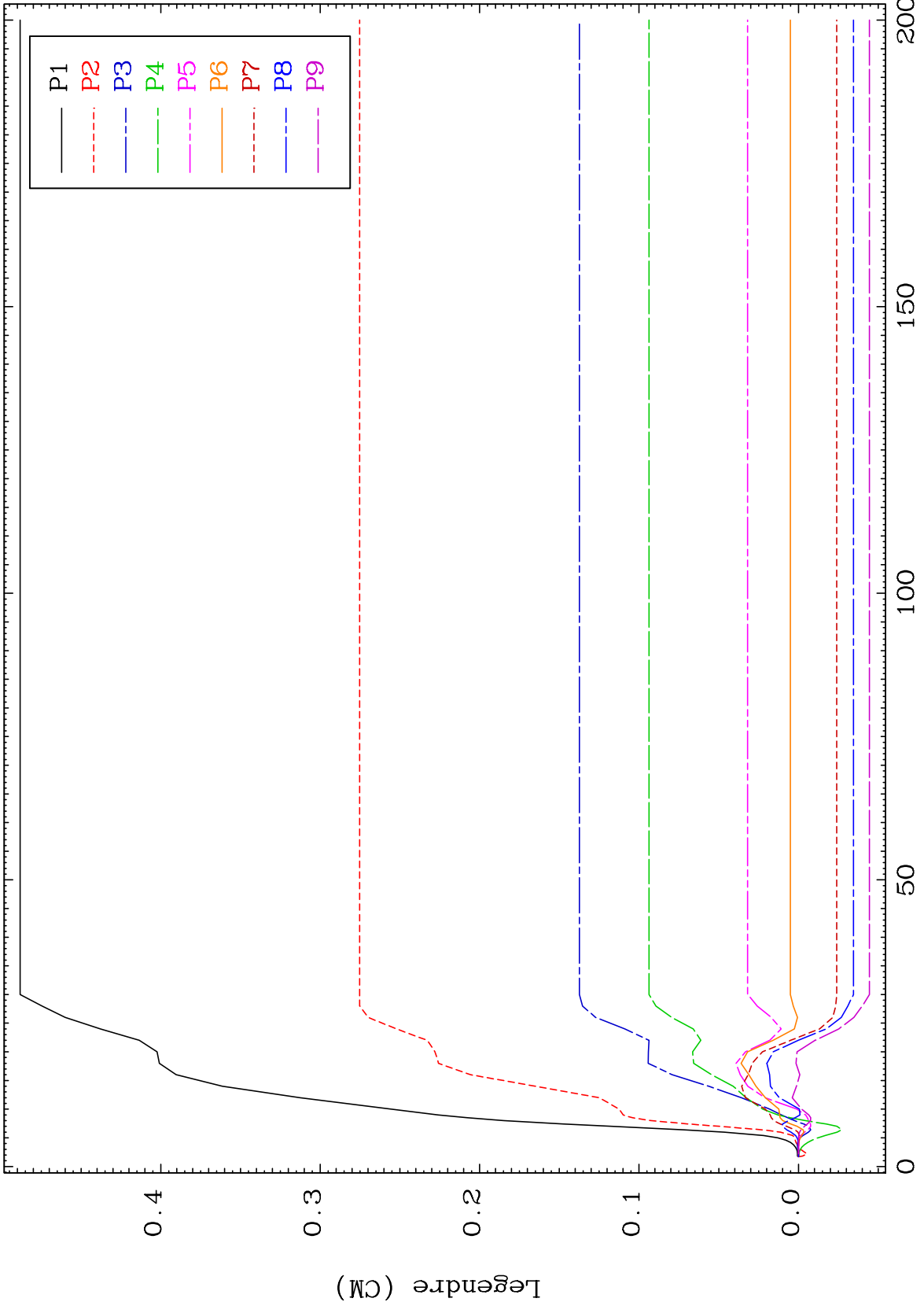
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



52

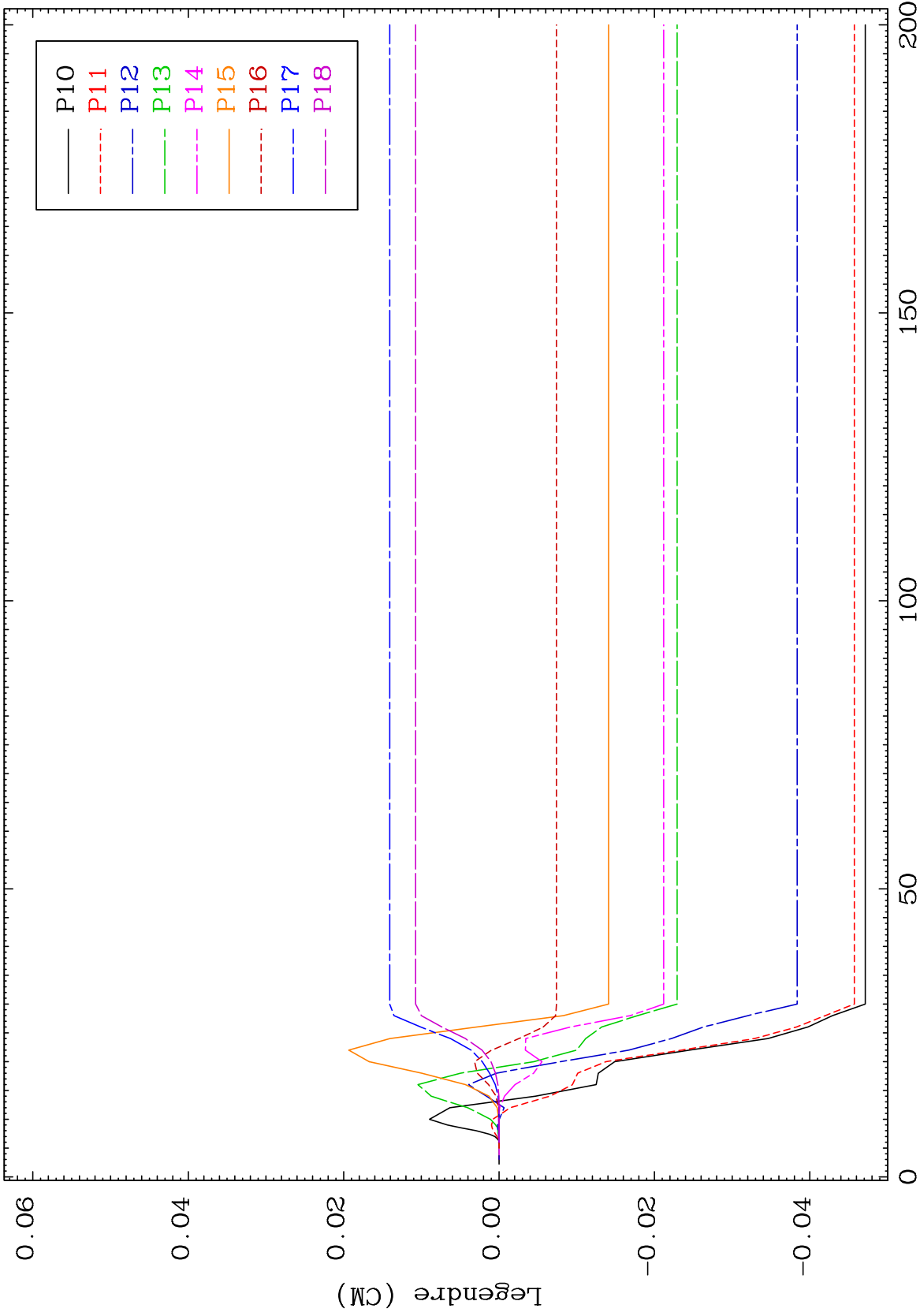
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



53

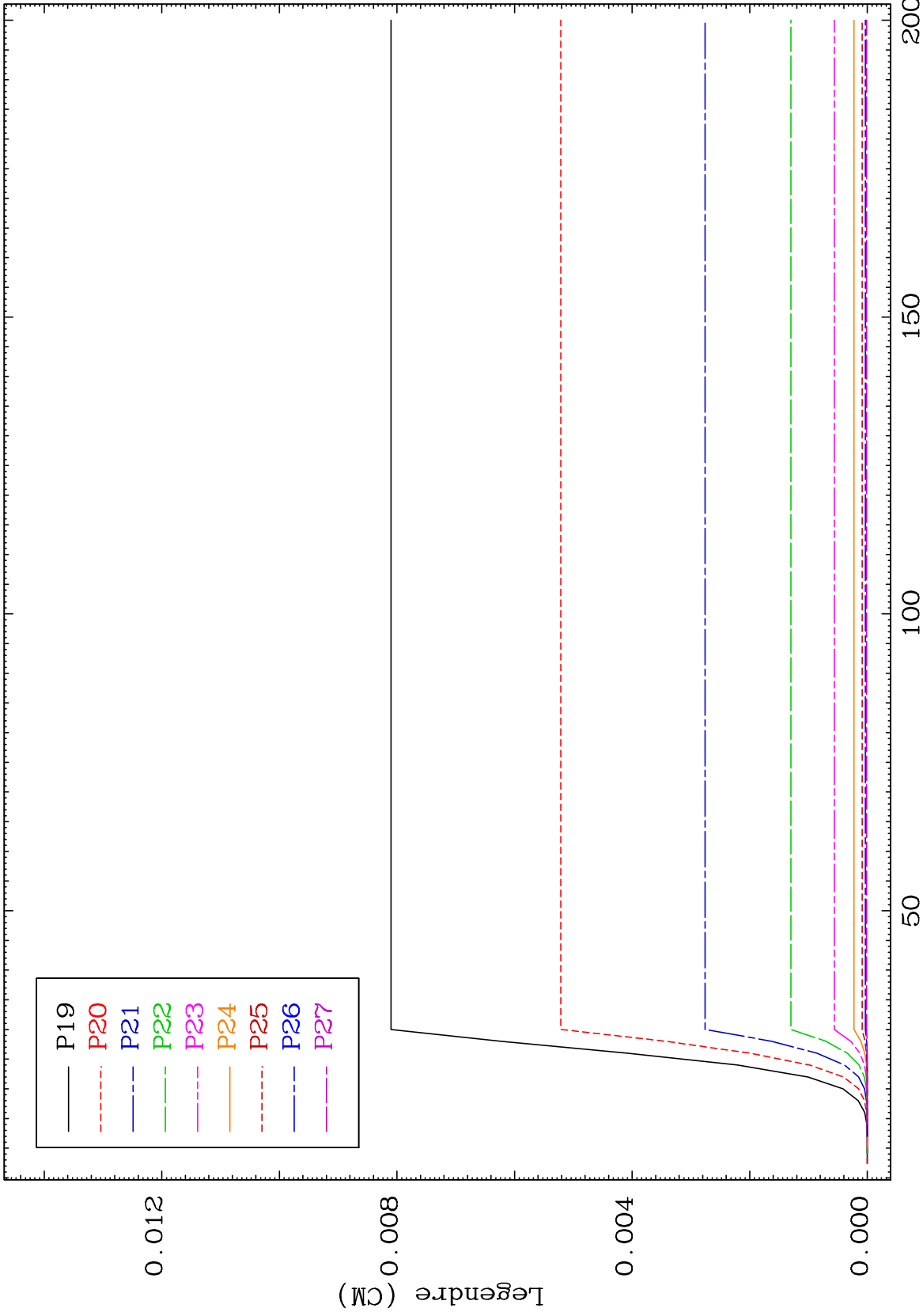
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



54

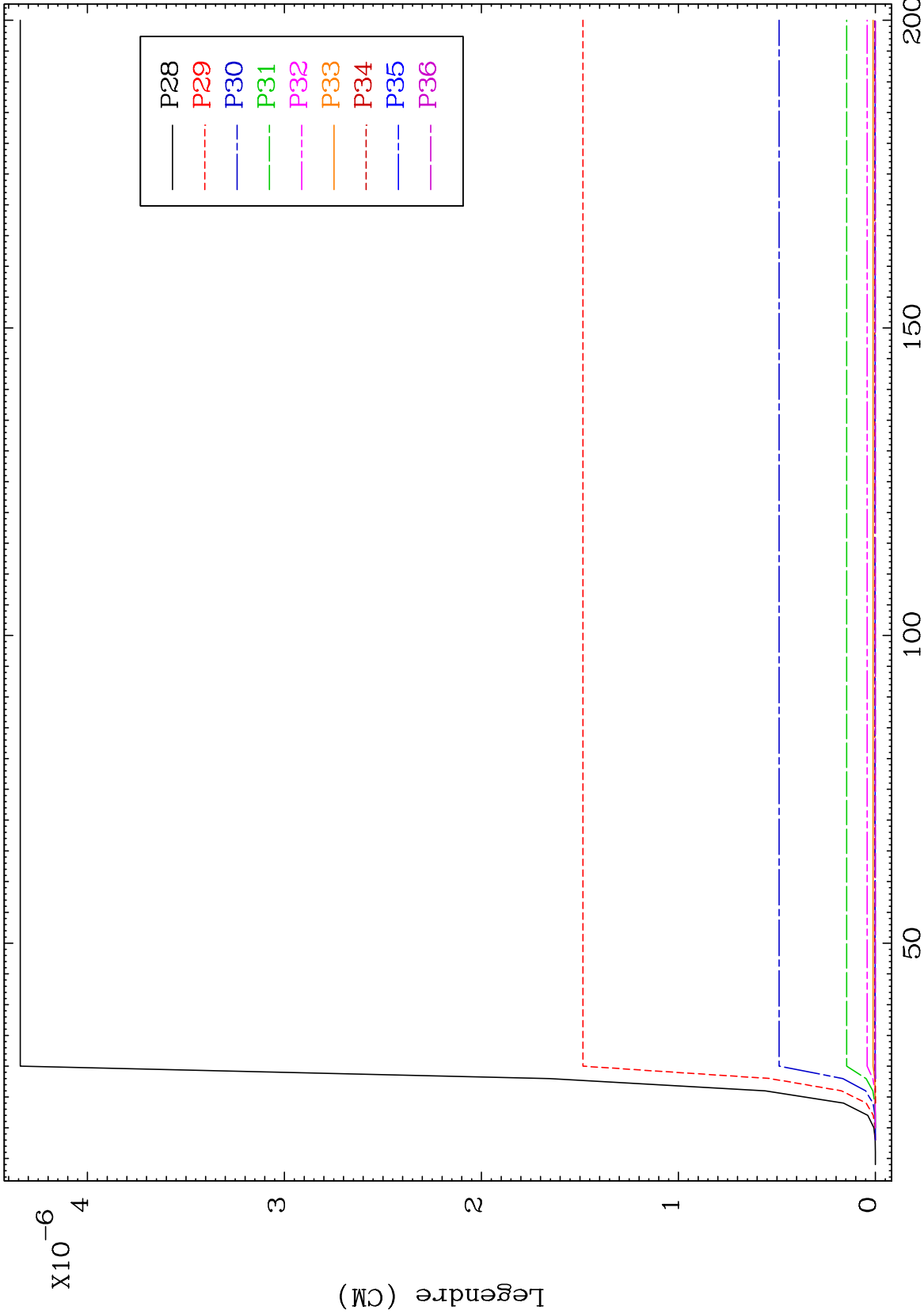
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



55

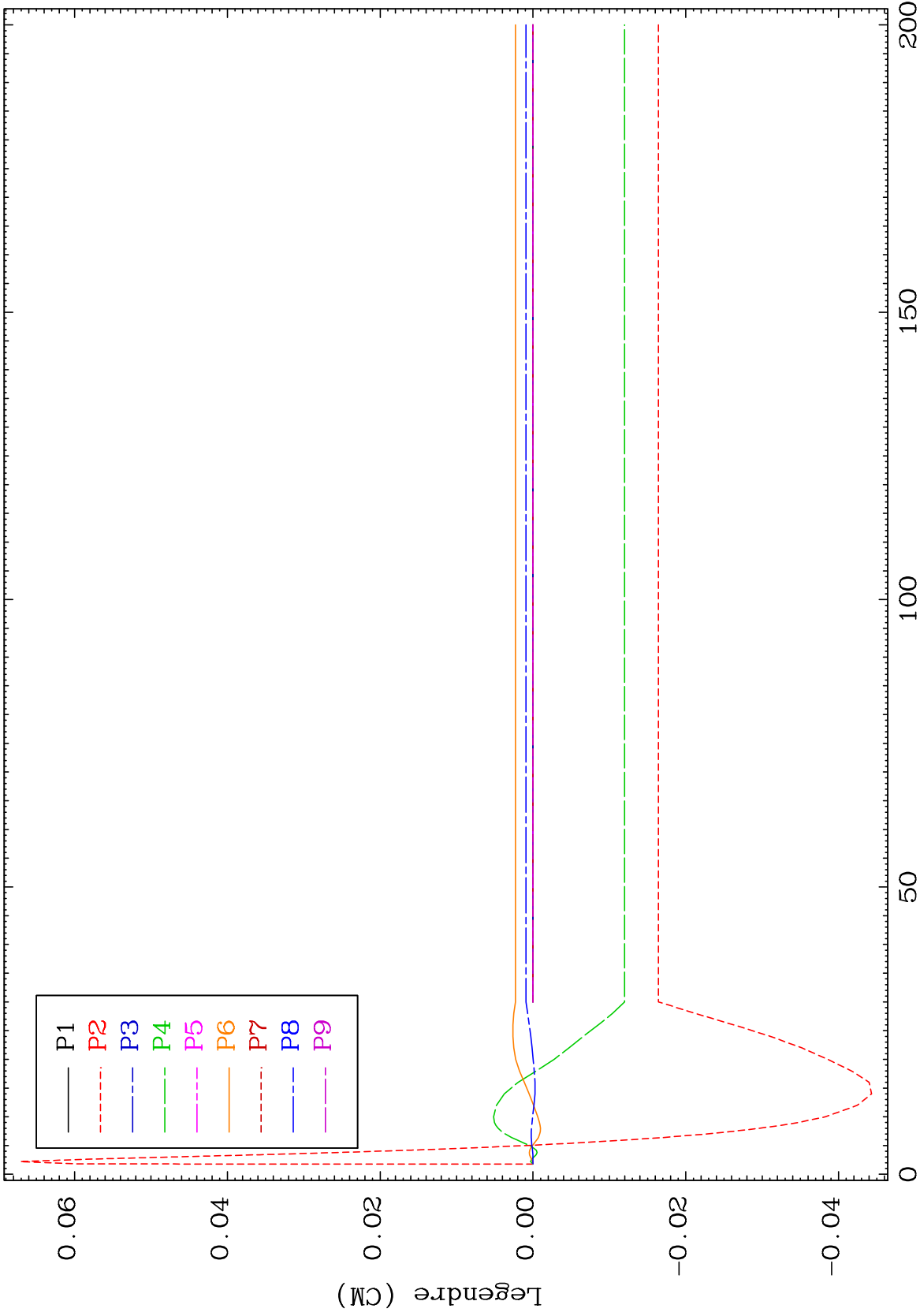
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



56

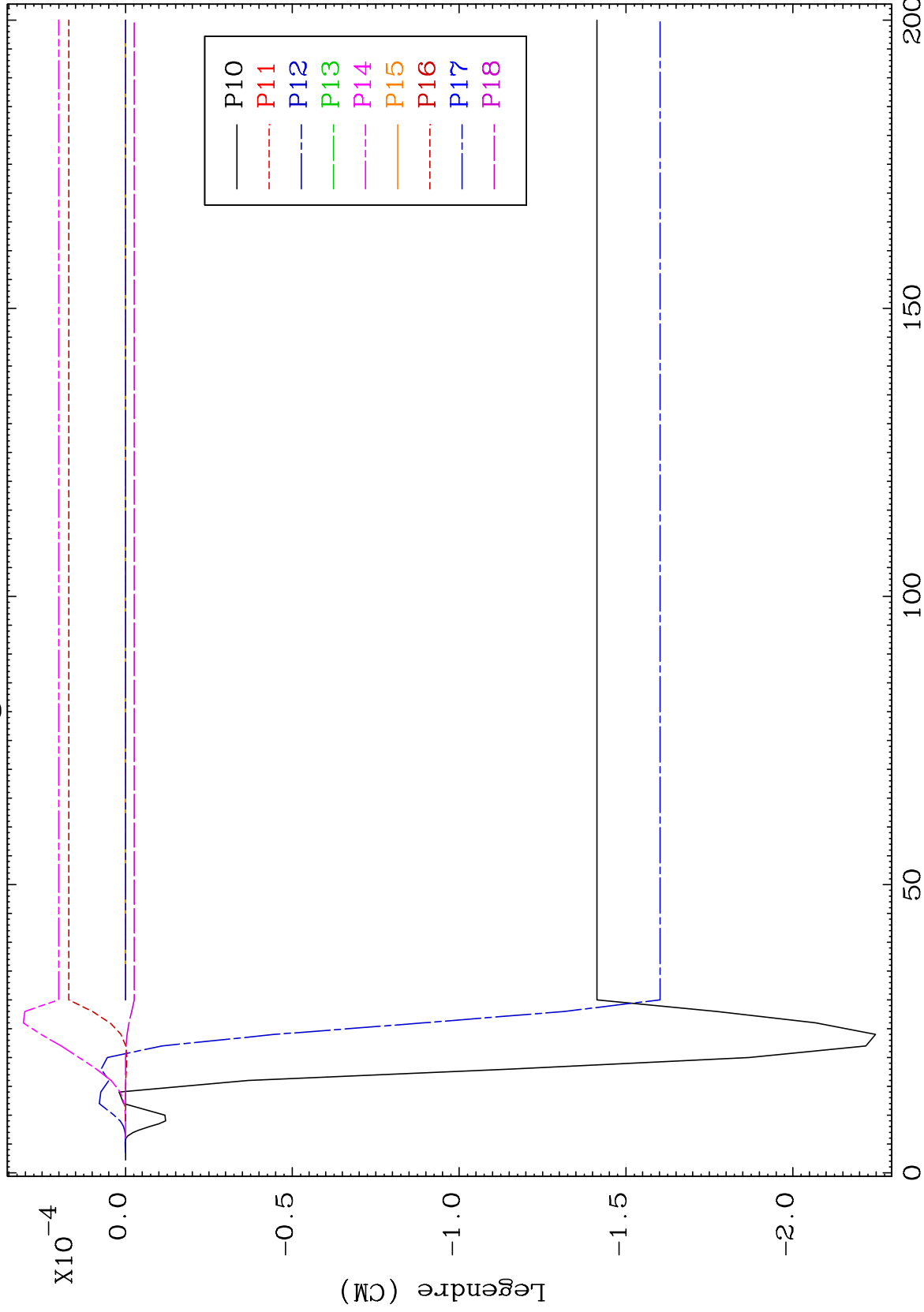
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



57

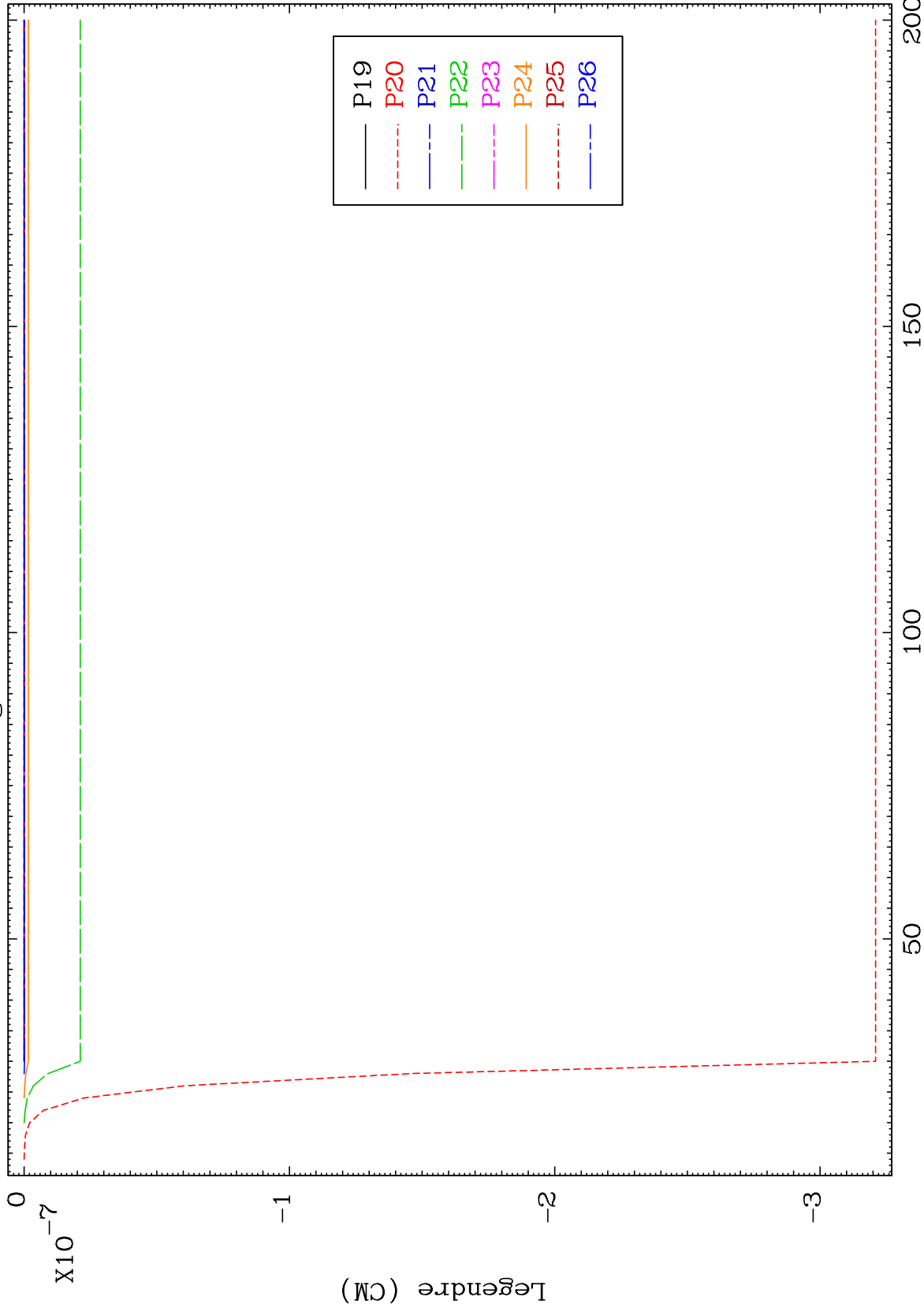
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



58

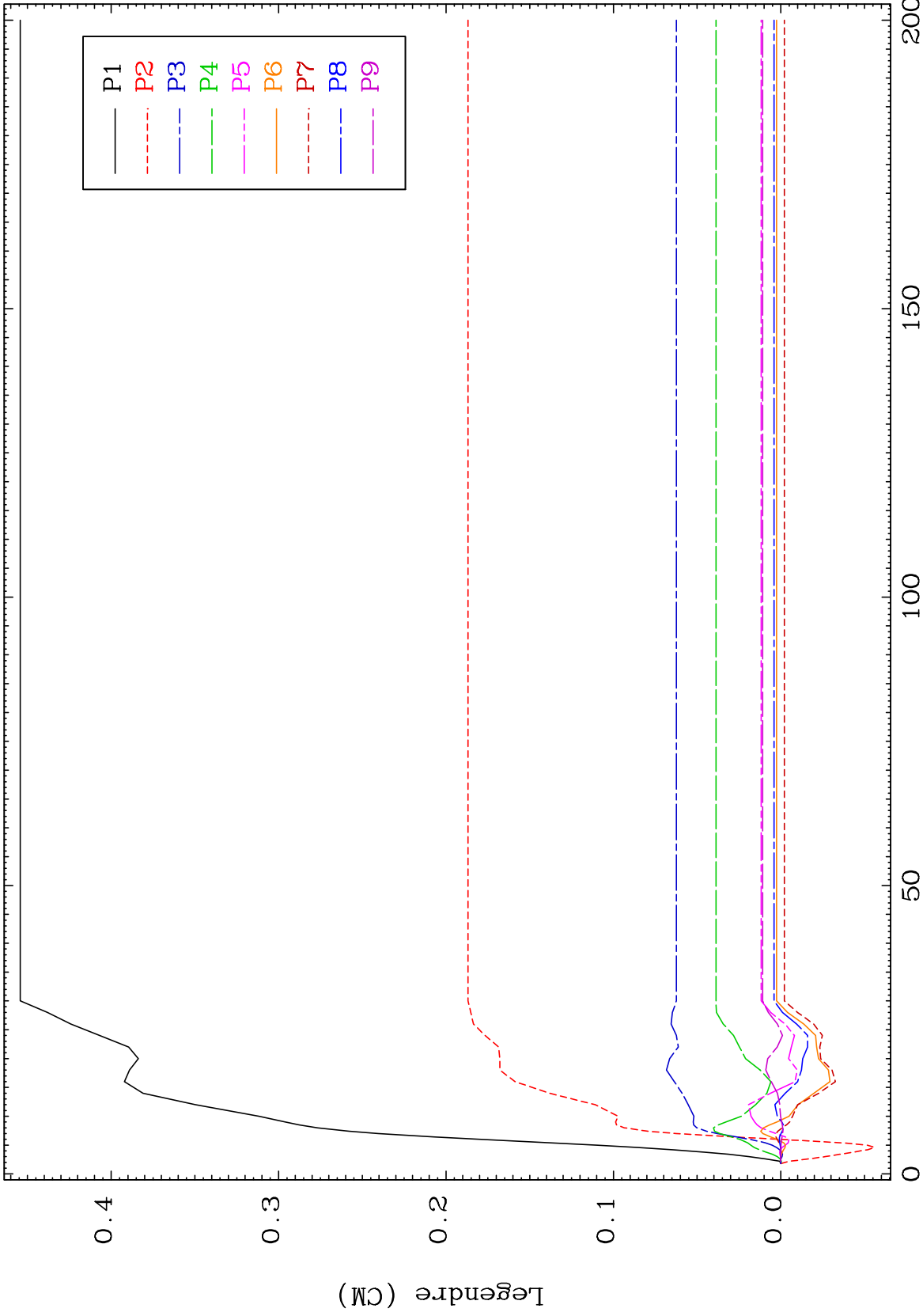
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



59

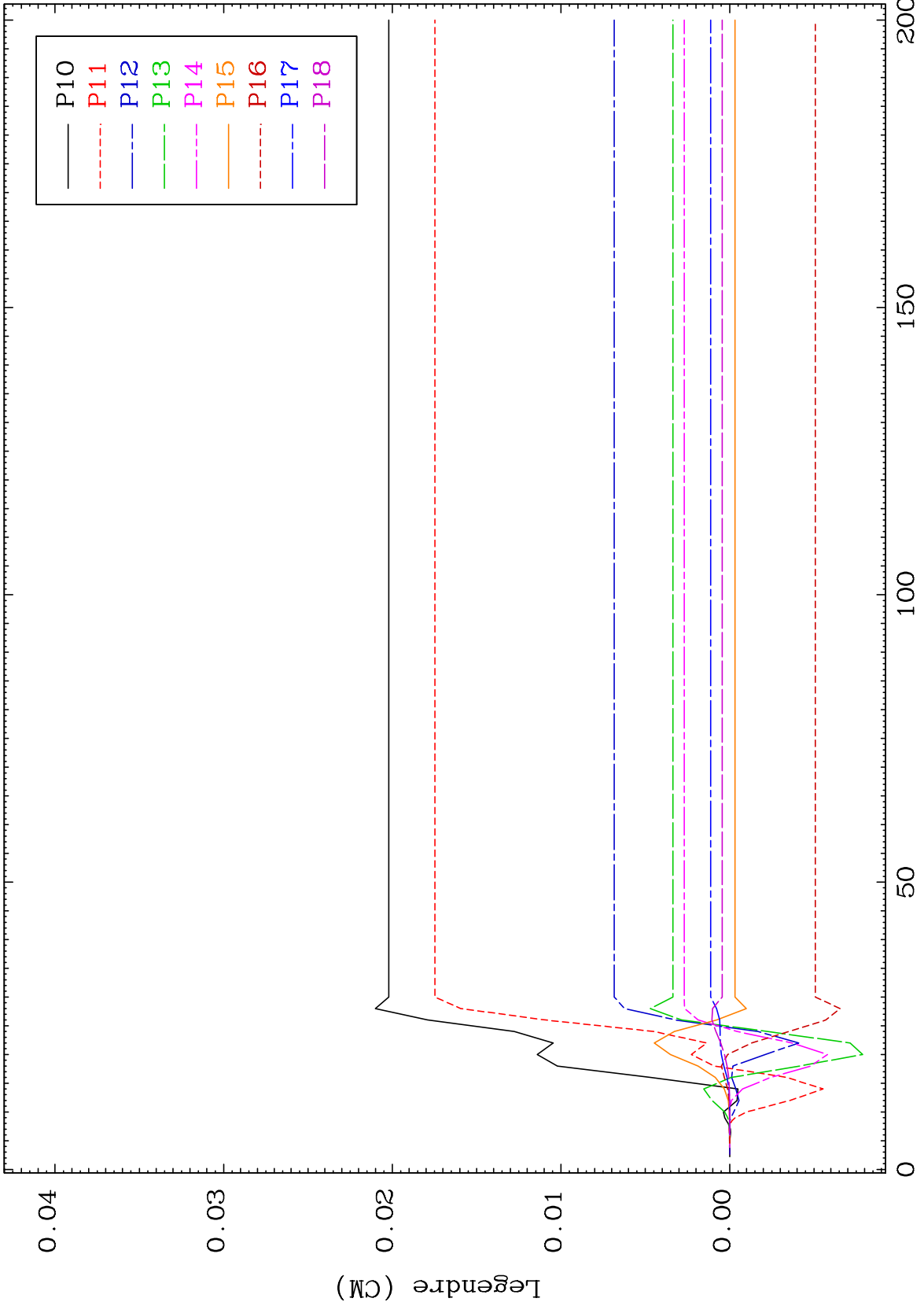
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



60

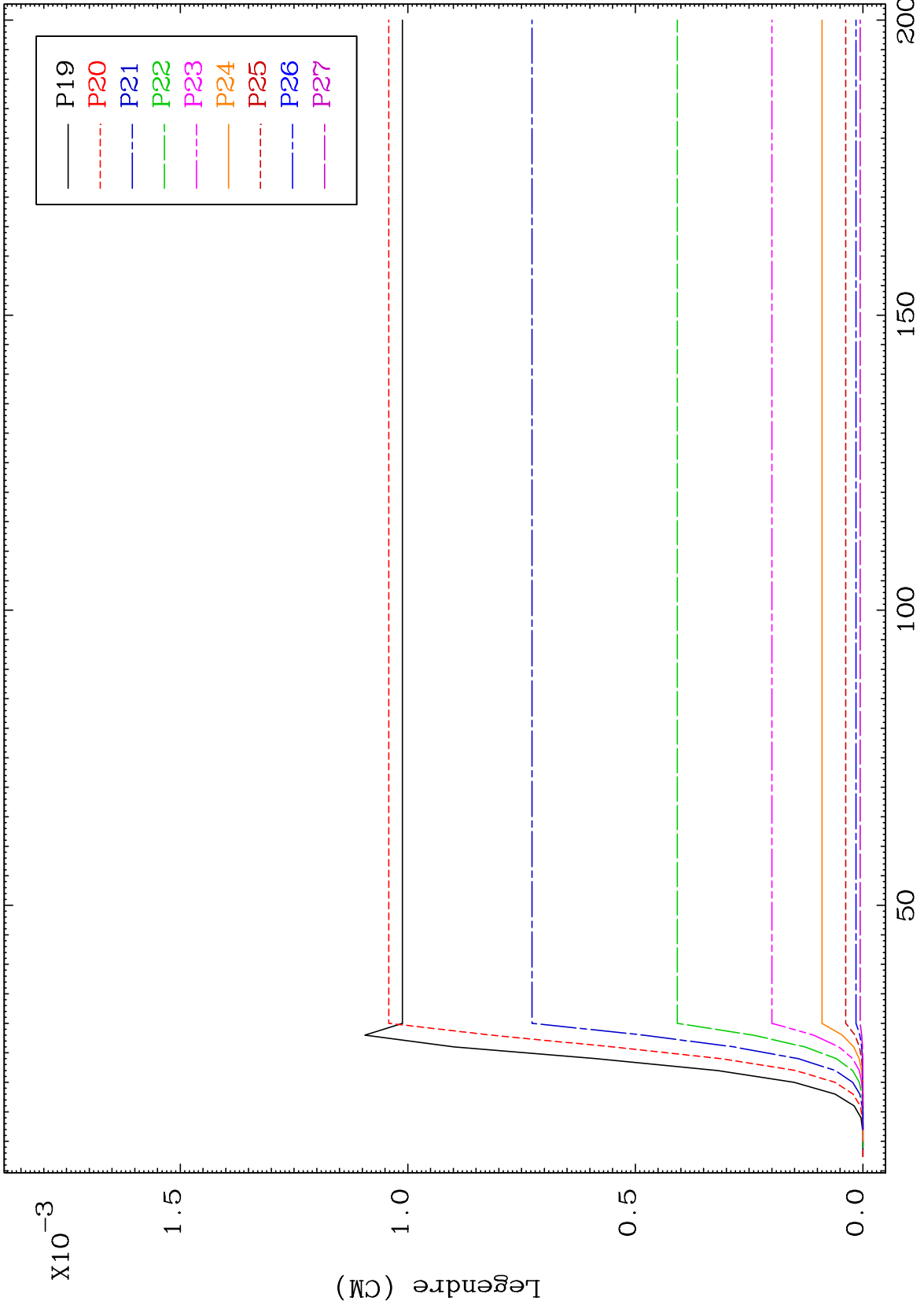
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



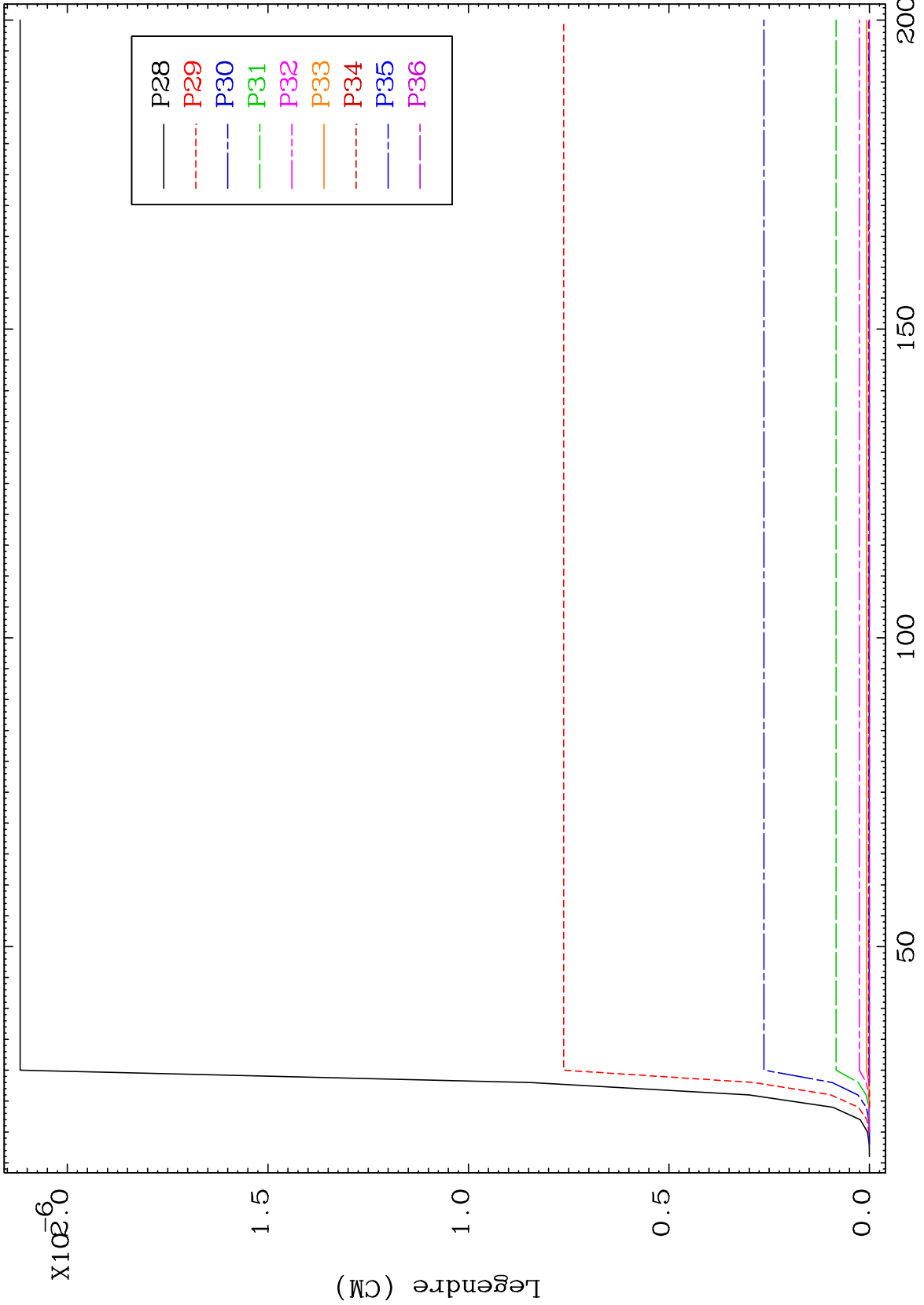
61

54-Xe-135

MAT 5458

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

54-Xe-135



62

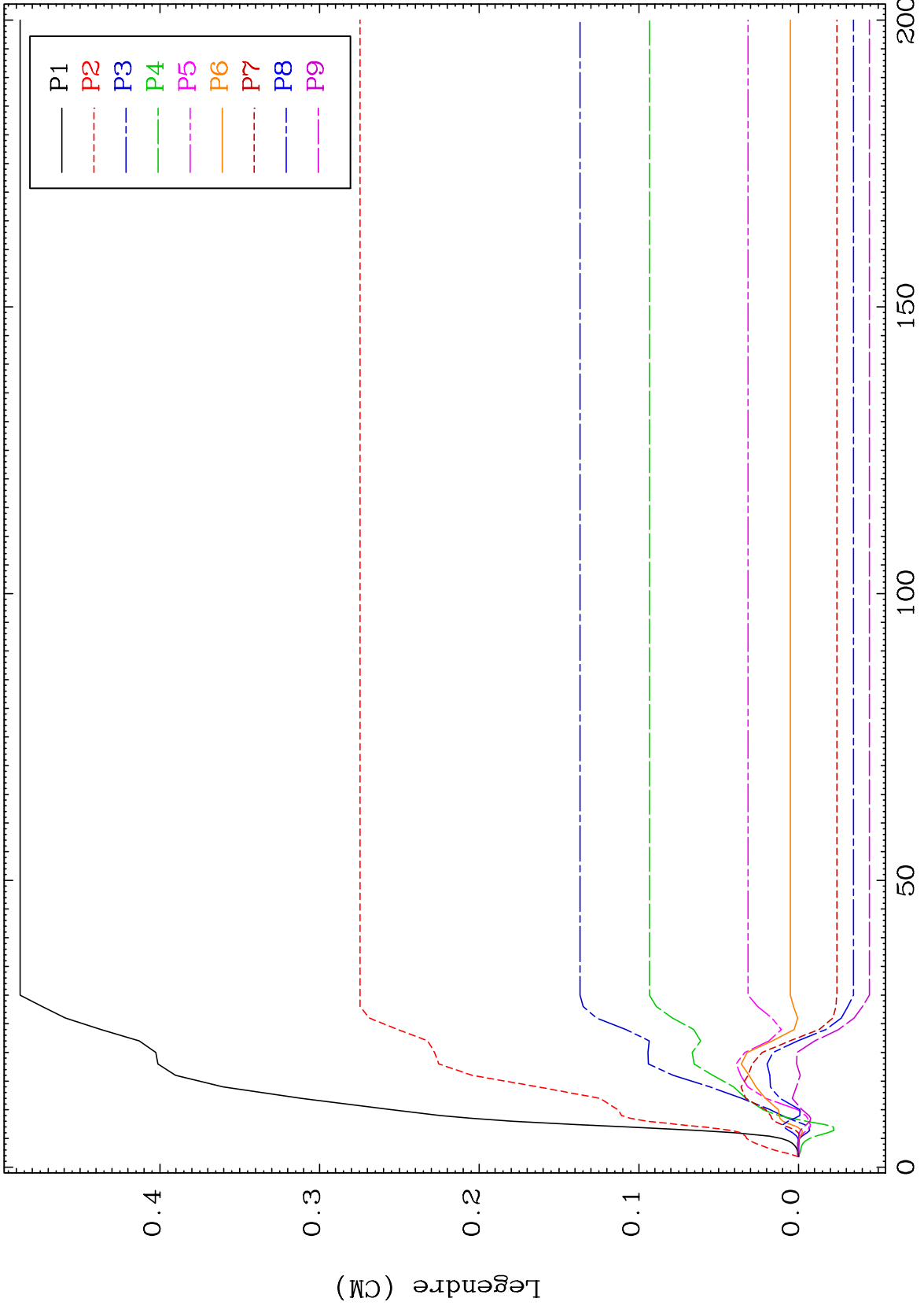
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



63

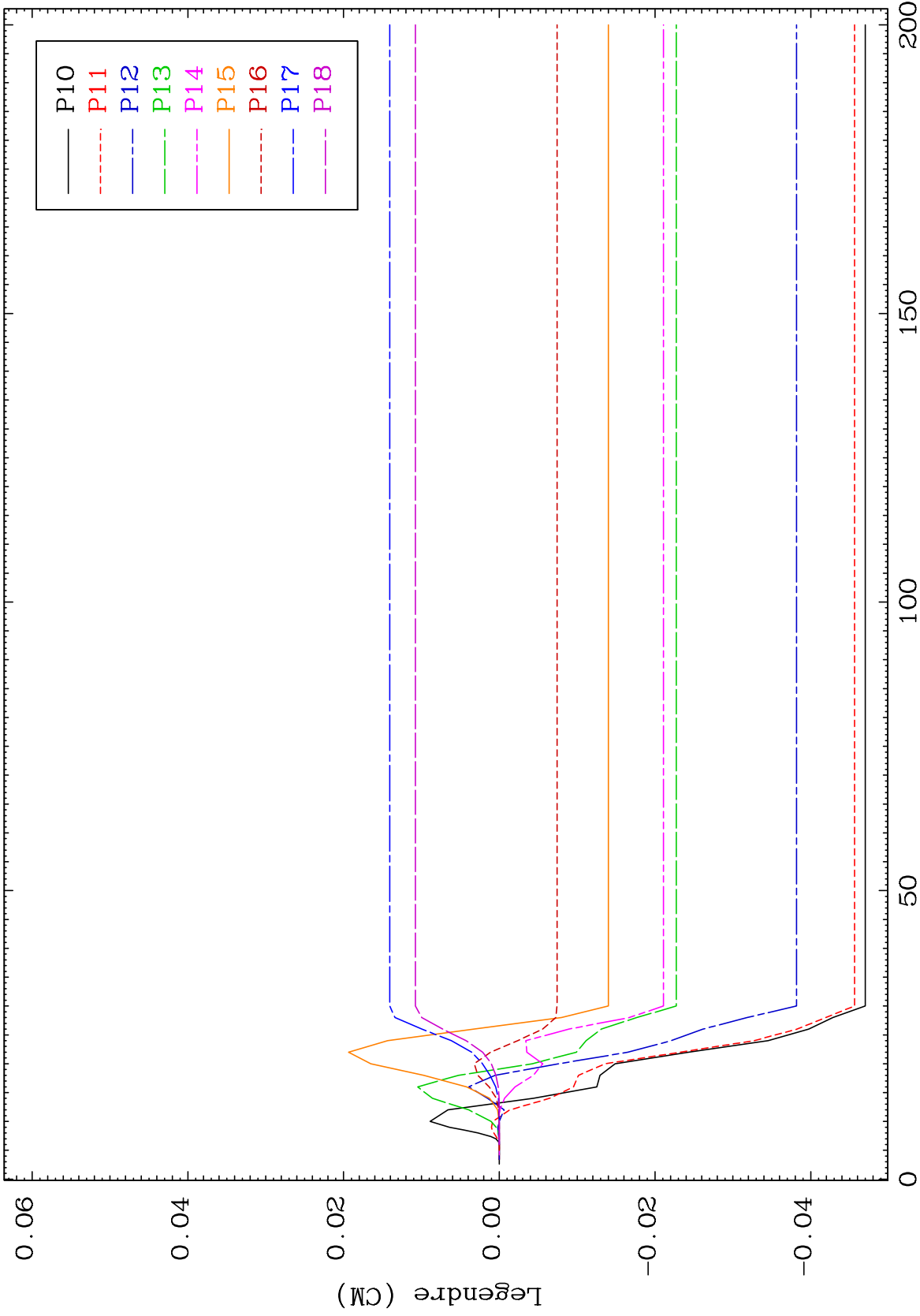
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



64

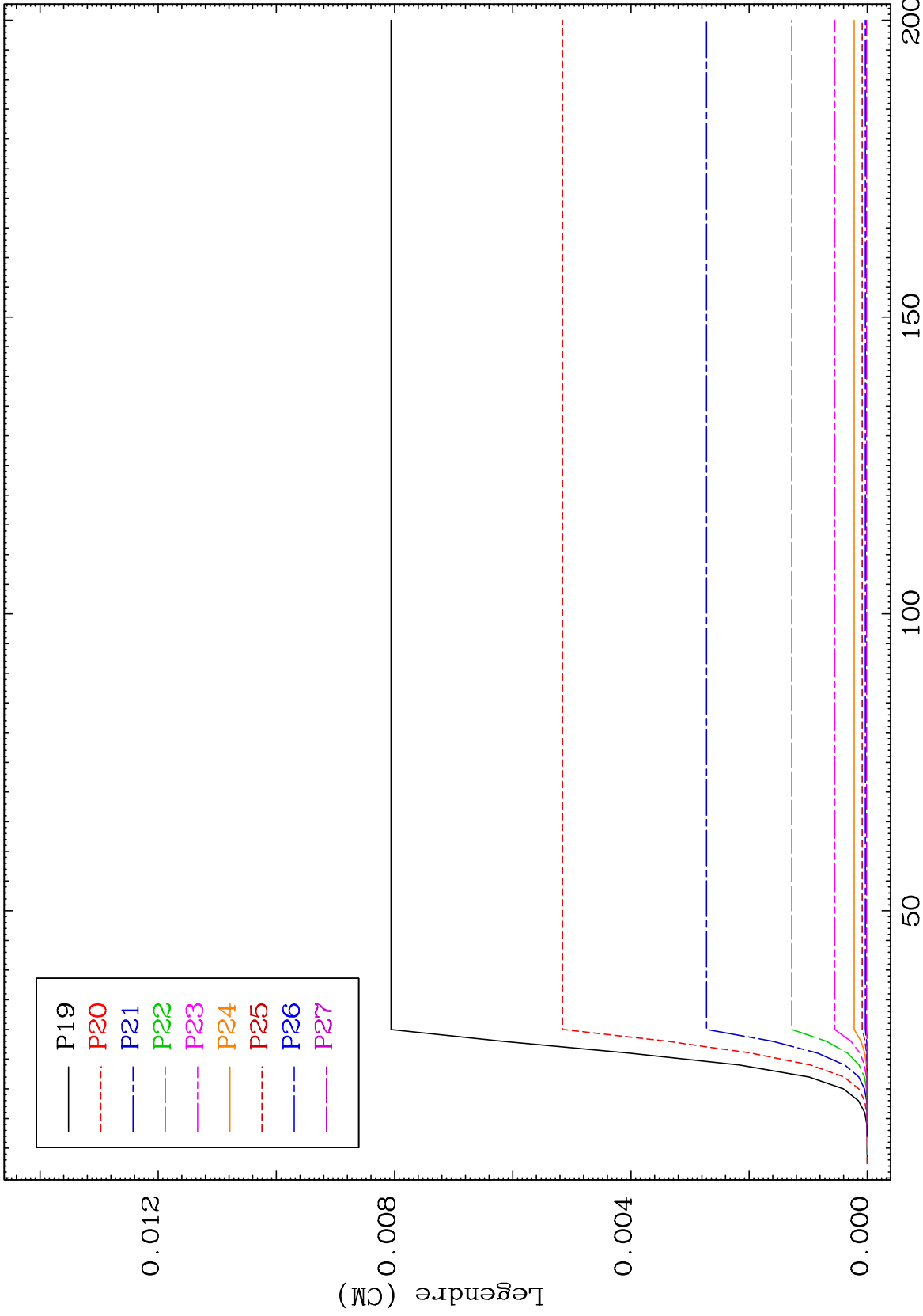
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



65

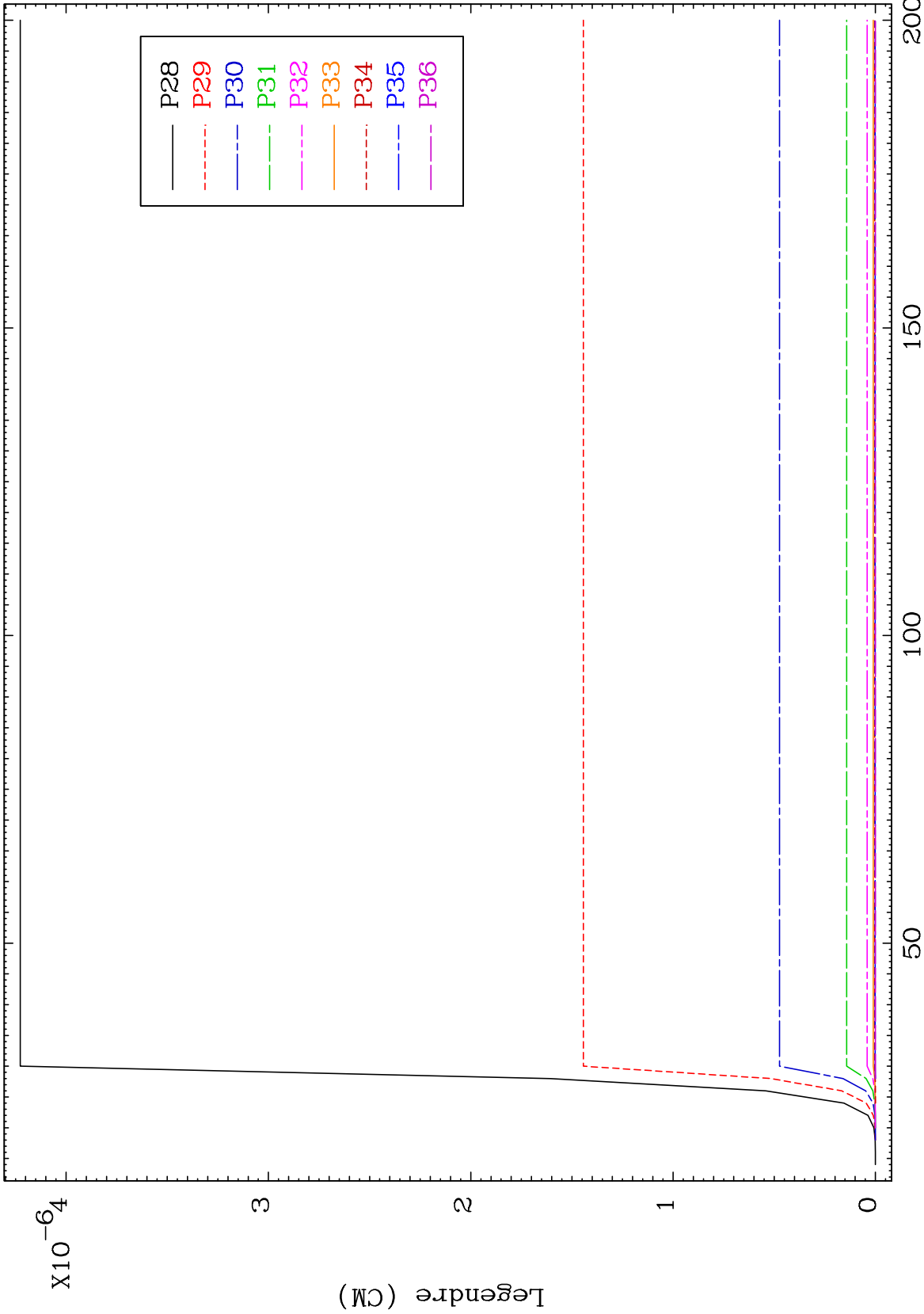
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



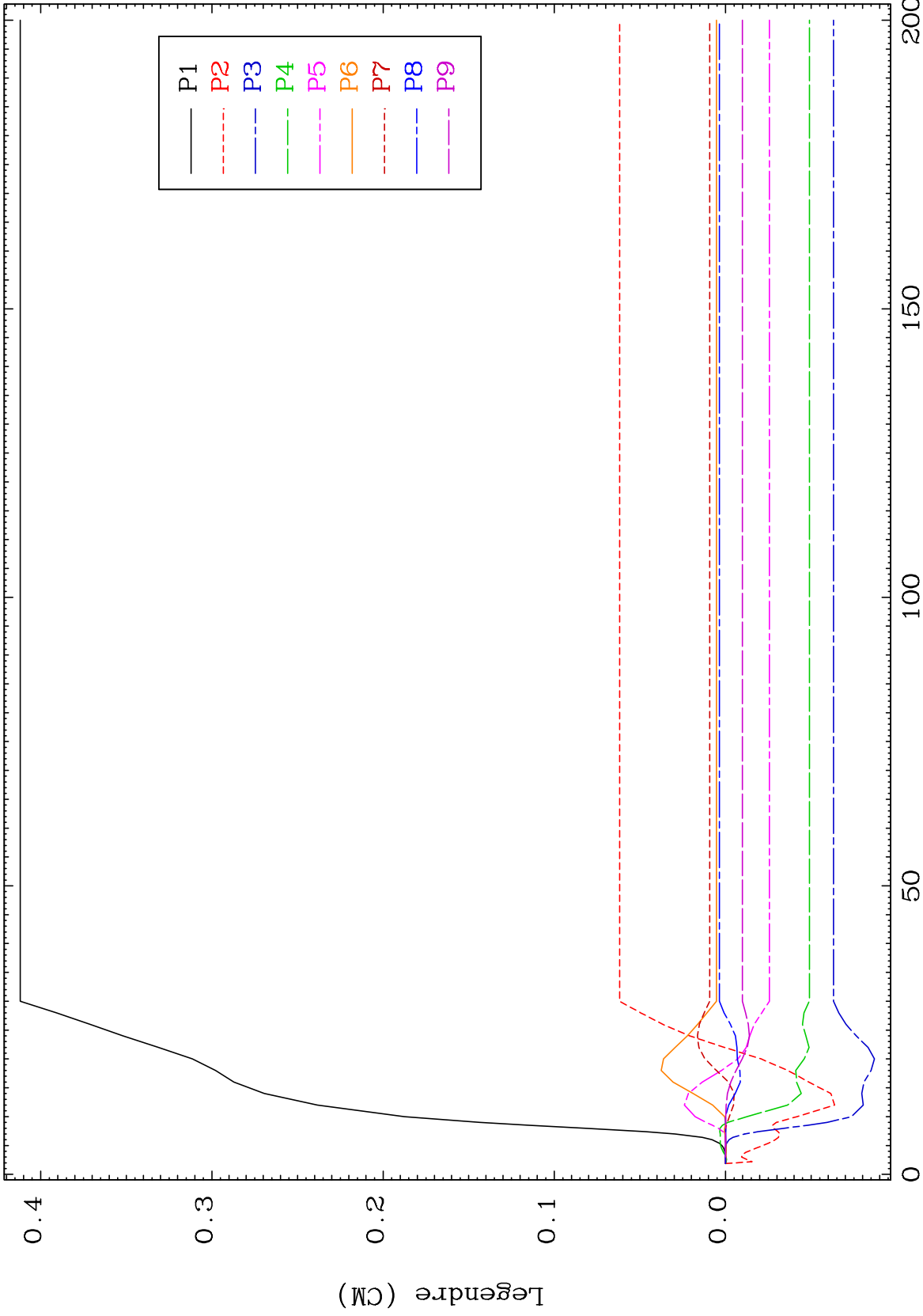
66

54-Xe-135

MAT 5458

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

54-Xe-135



67

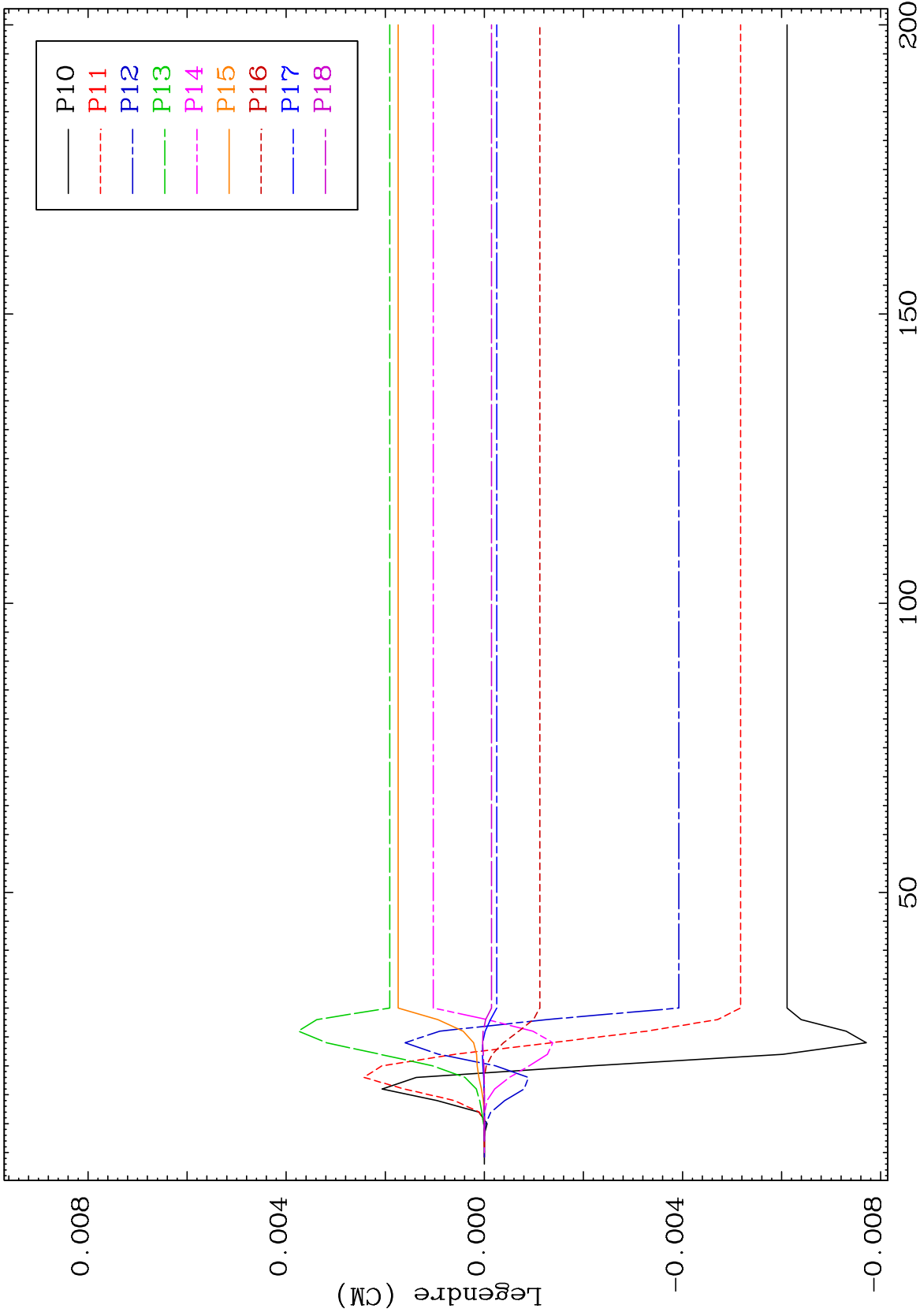
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



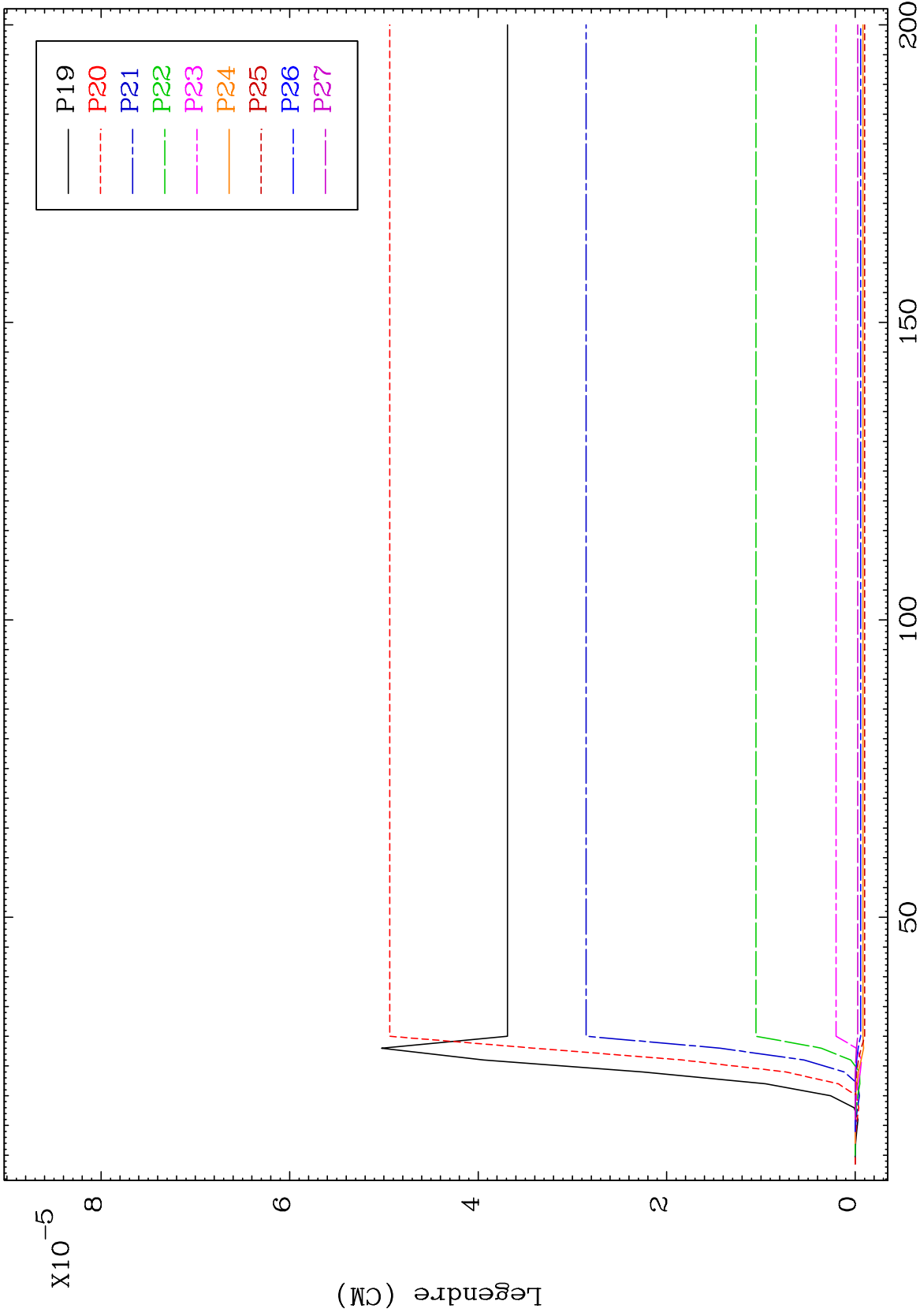
68

54-Xe-135

MAT 5458

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

54-Xe-135



69

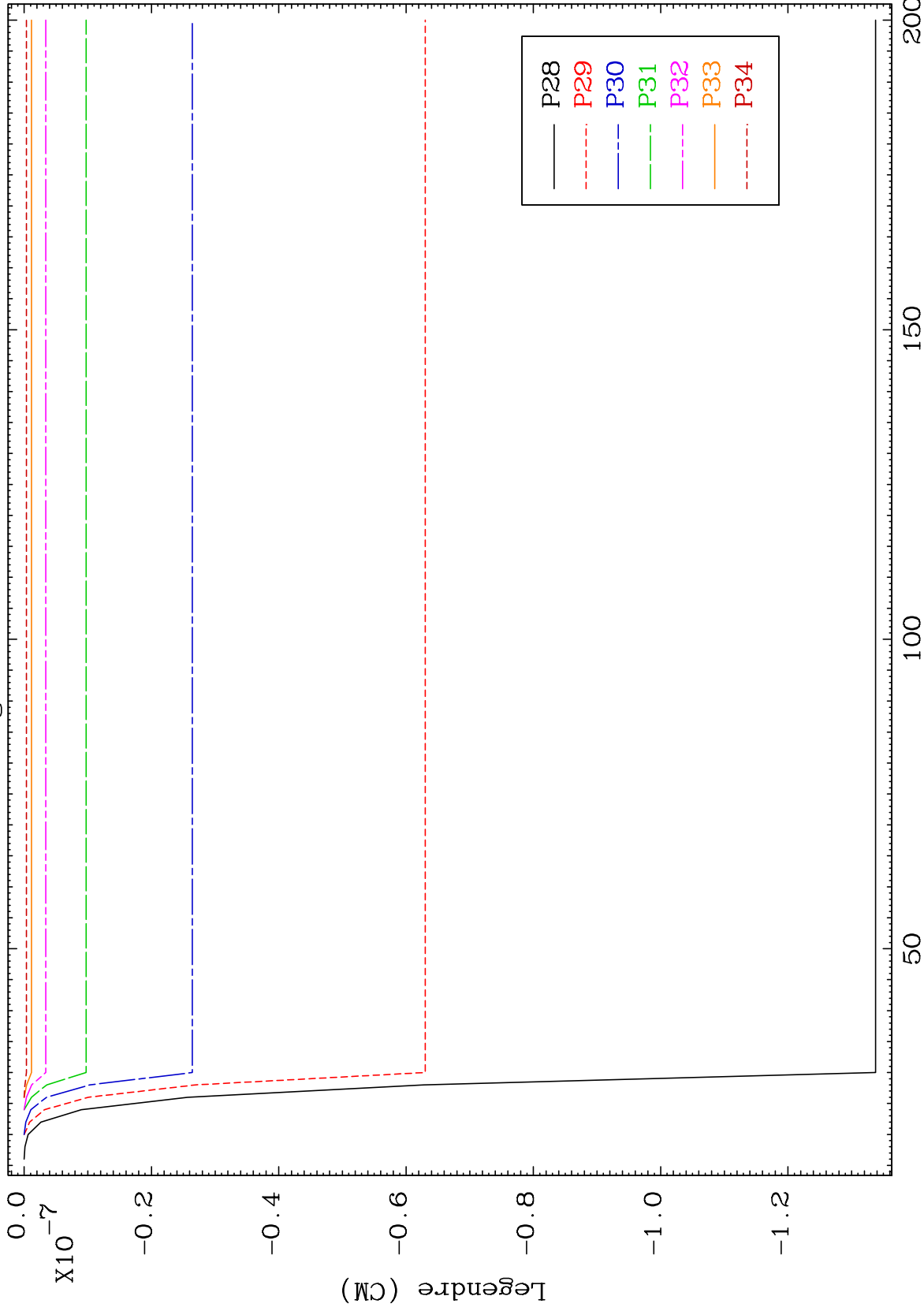
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



70

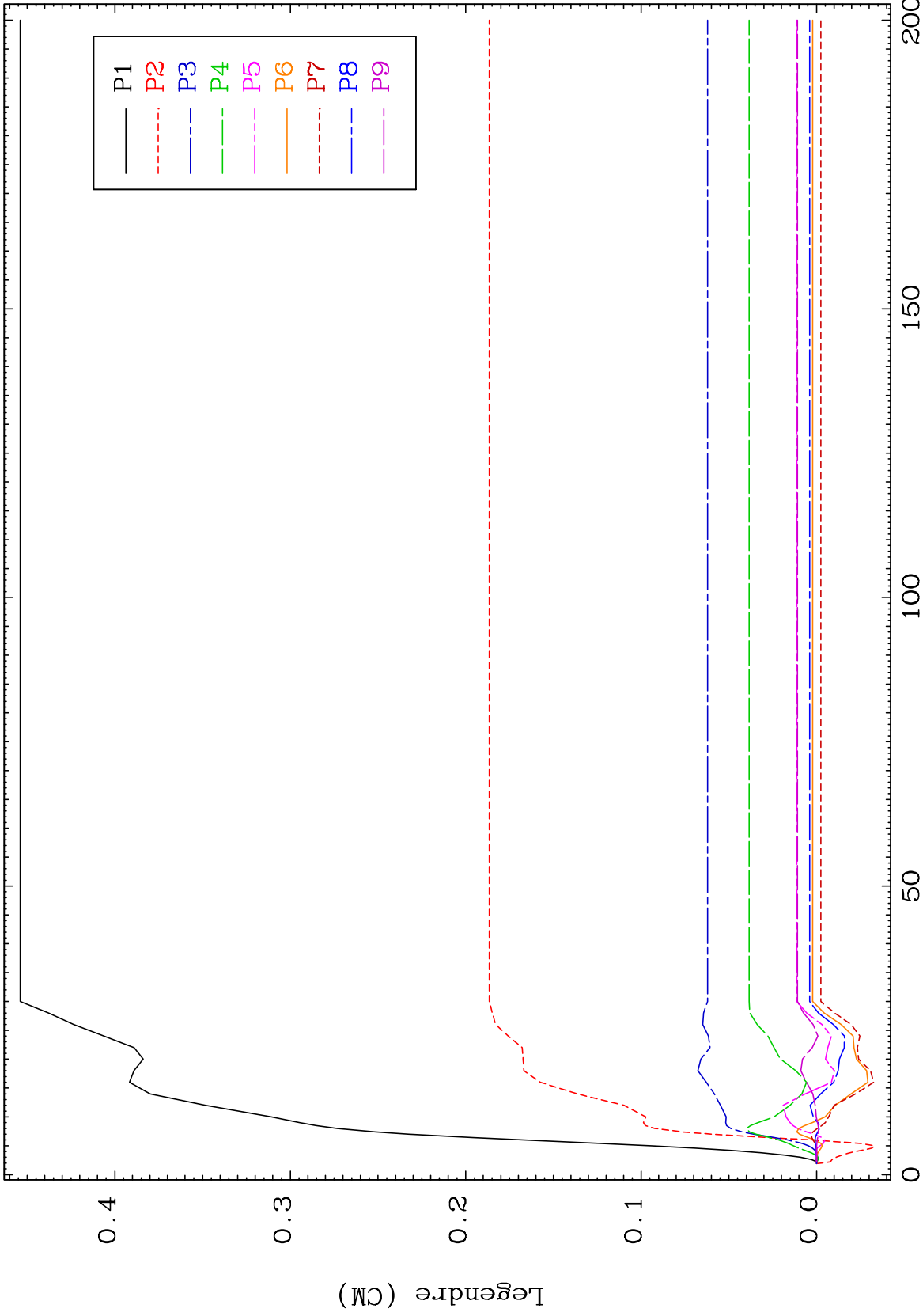
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



71

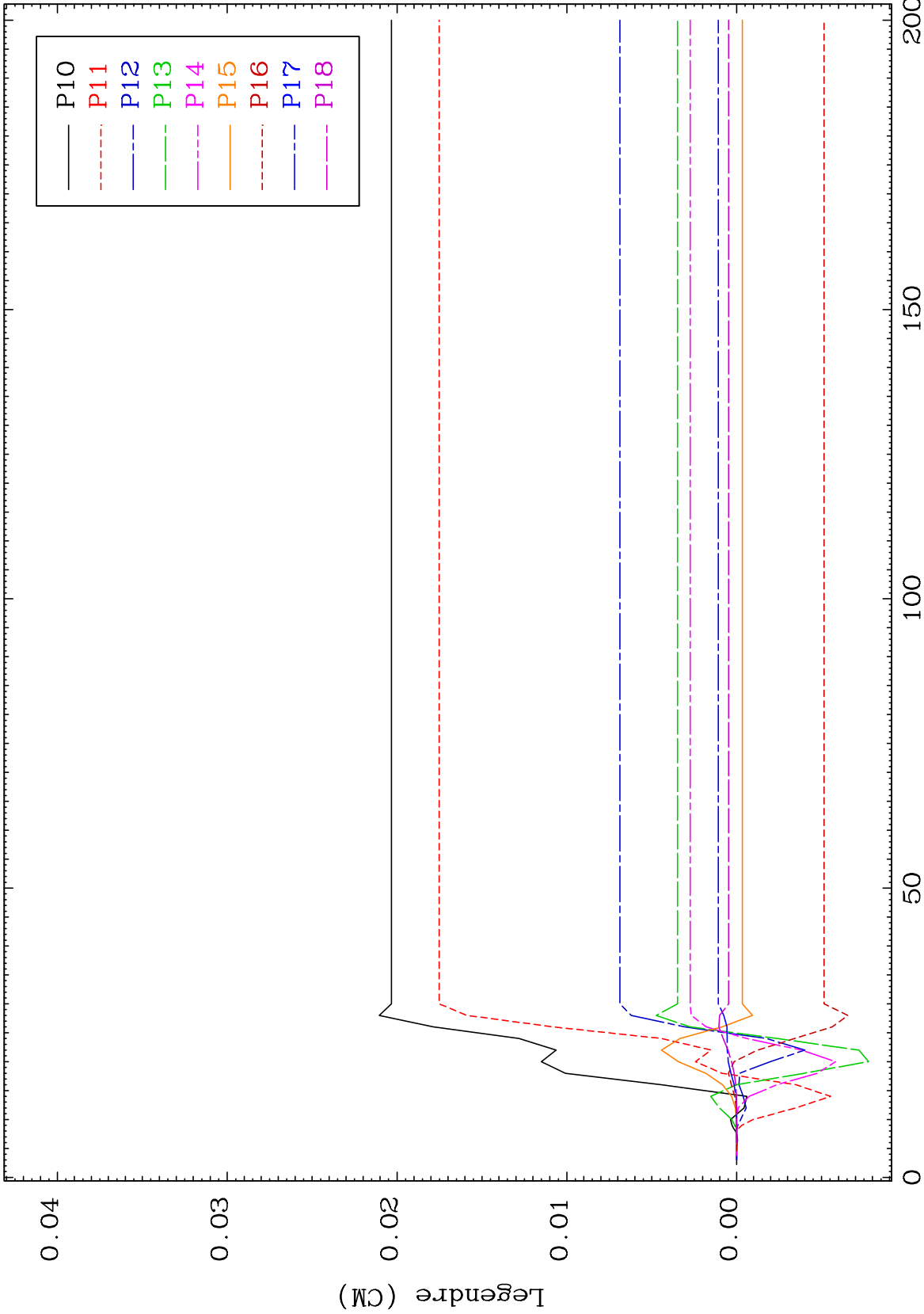
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



72

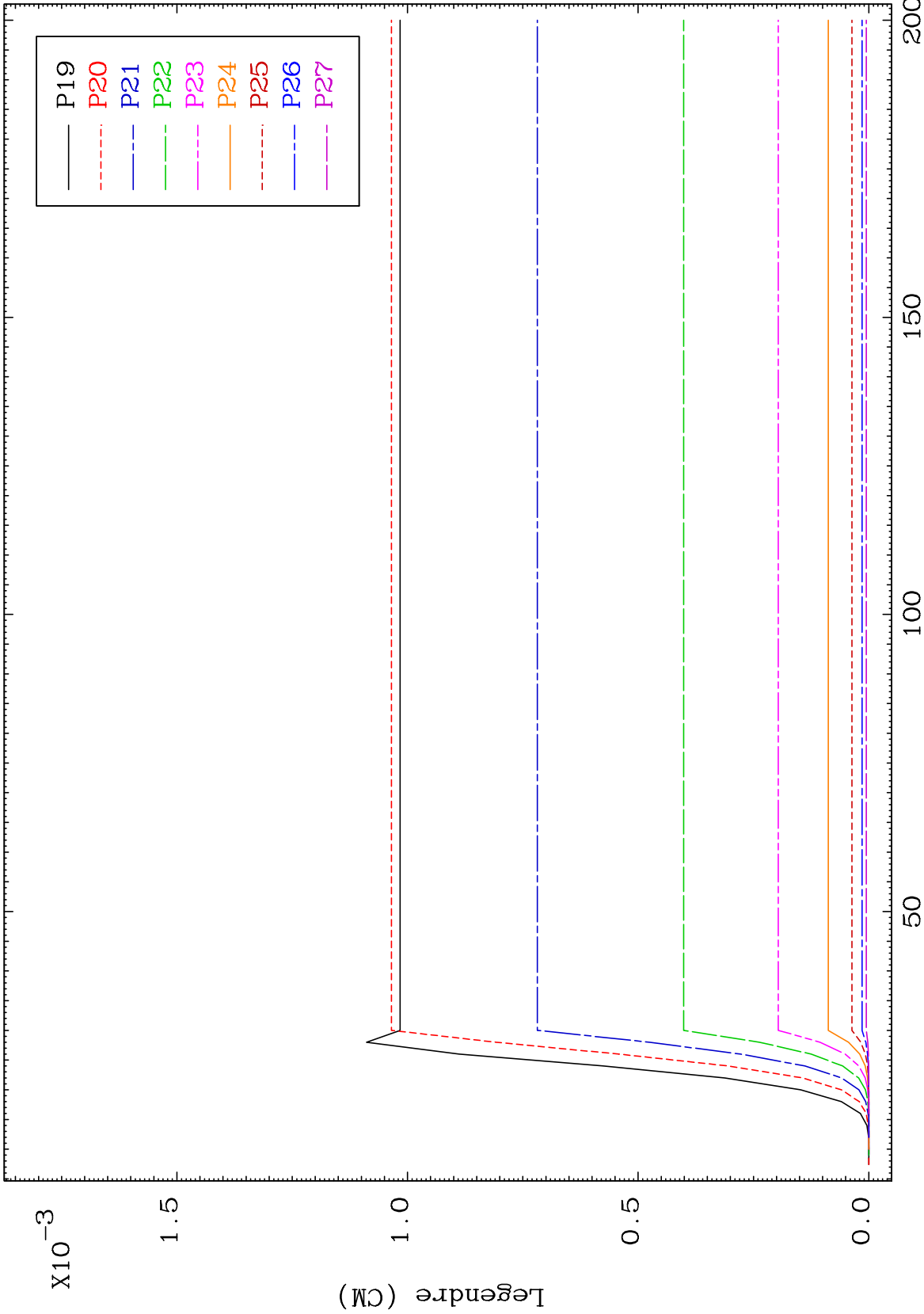
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



73

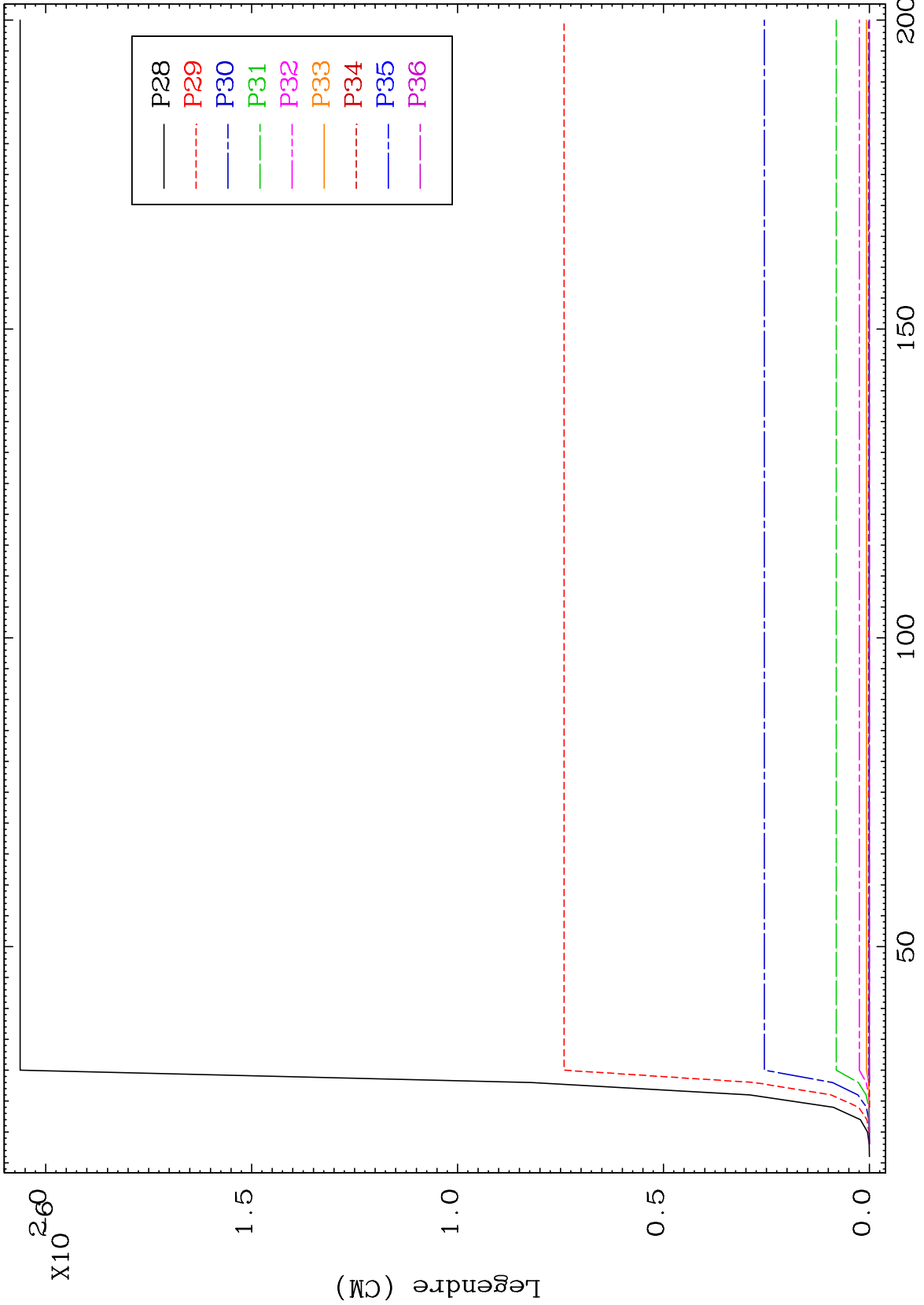
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



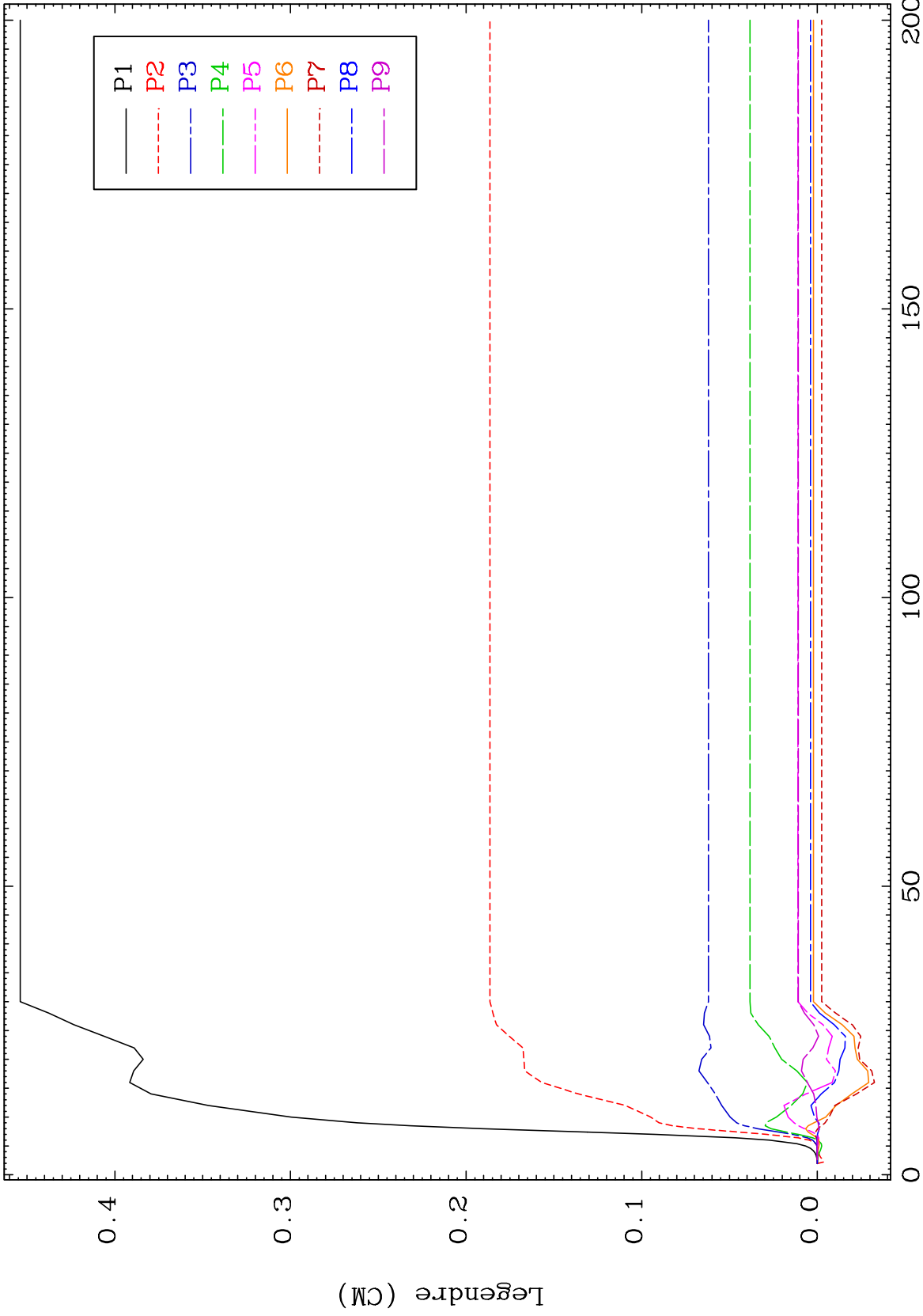
74

54-Xe-135

MAT 5458

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

54-Xe-135



75

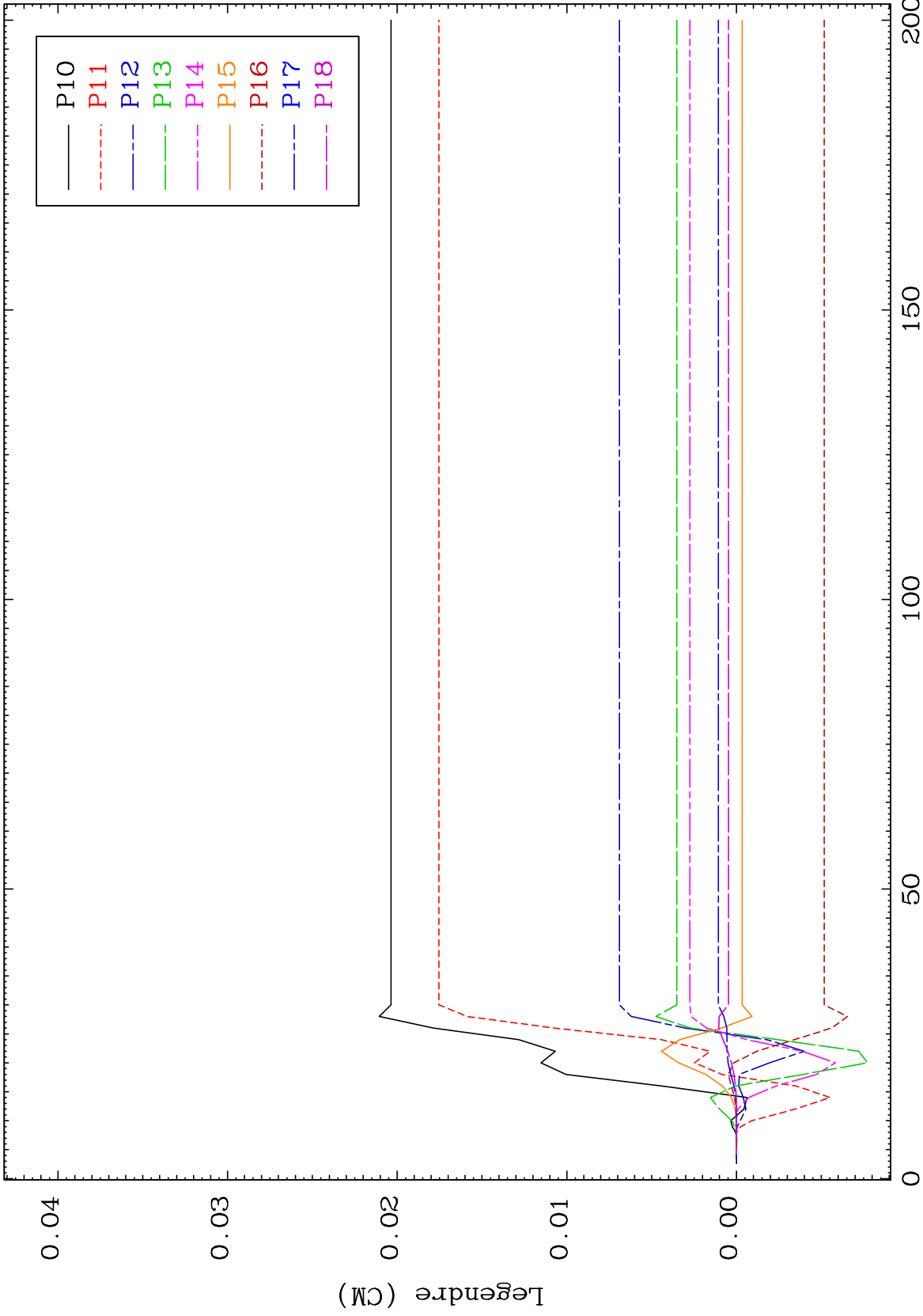
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



76

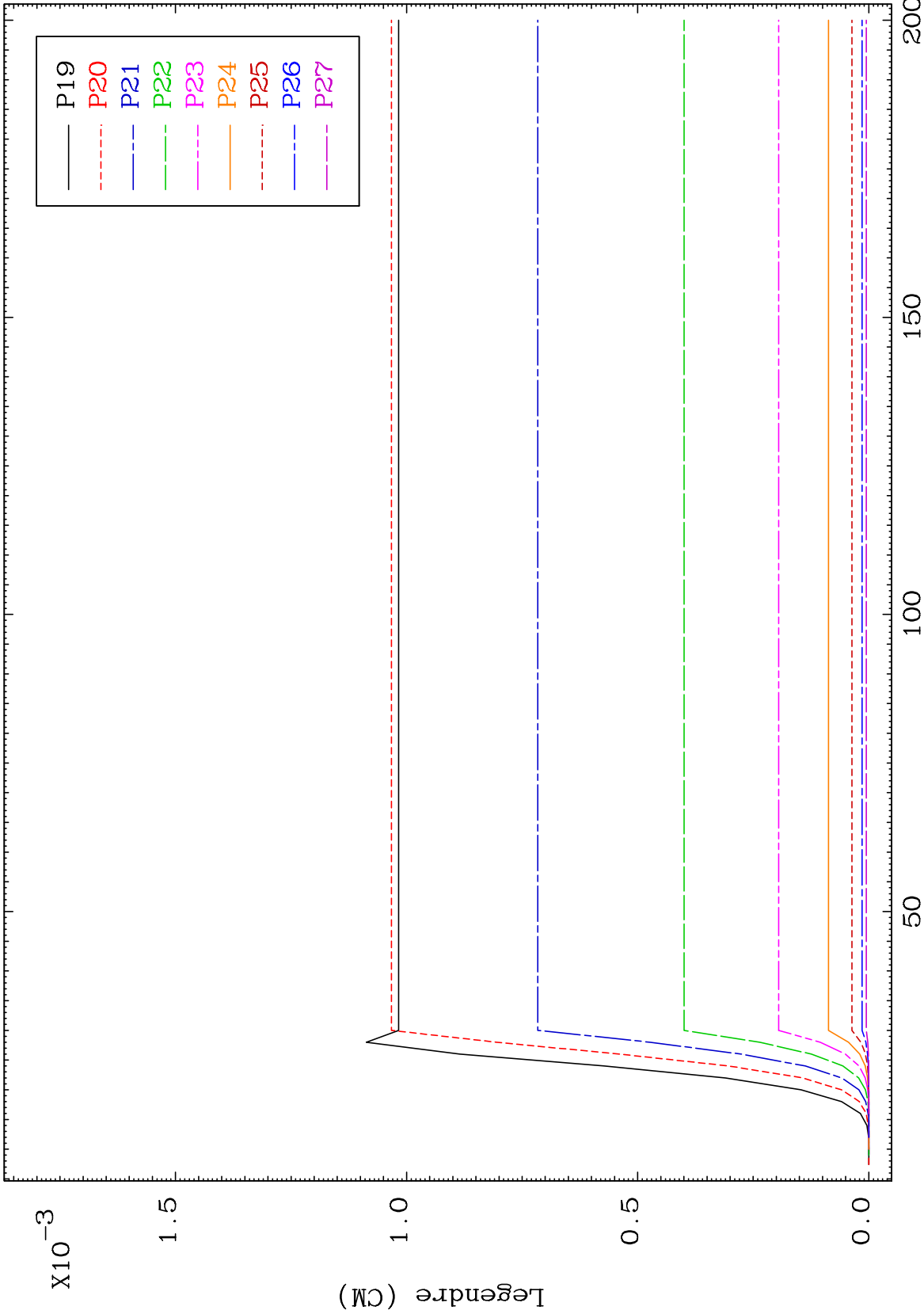
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



77

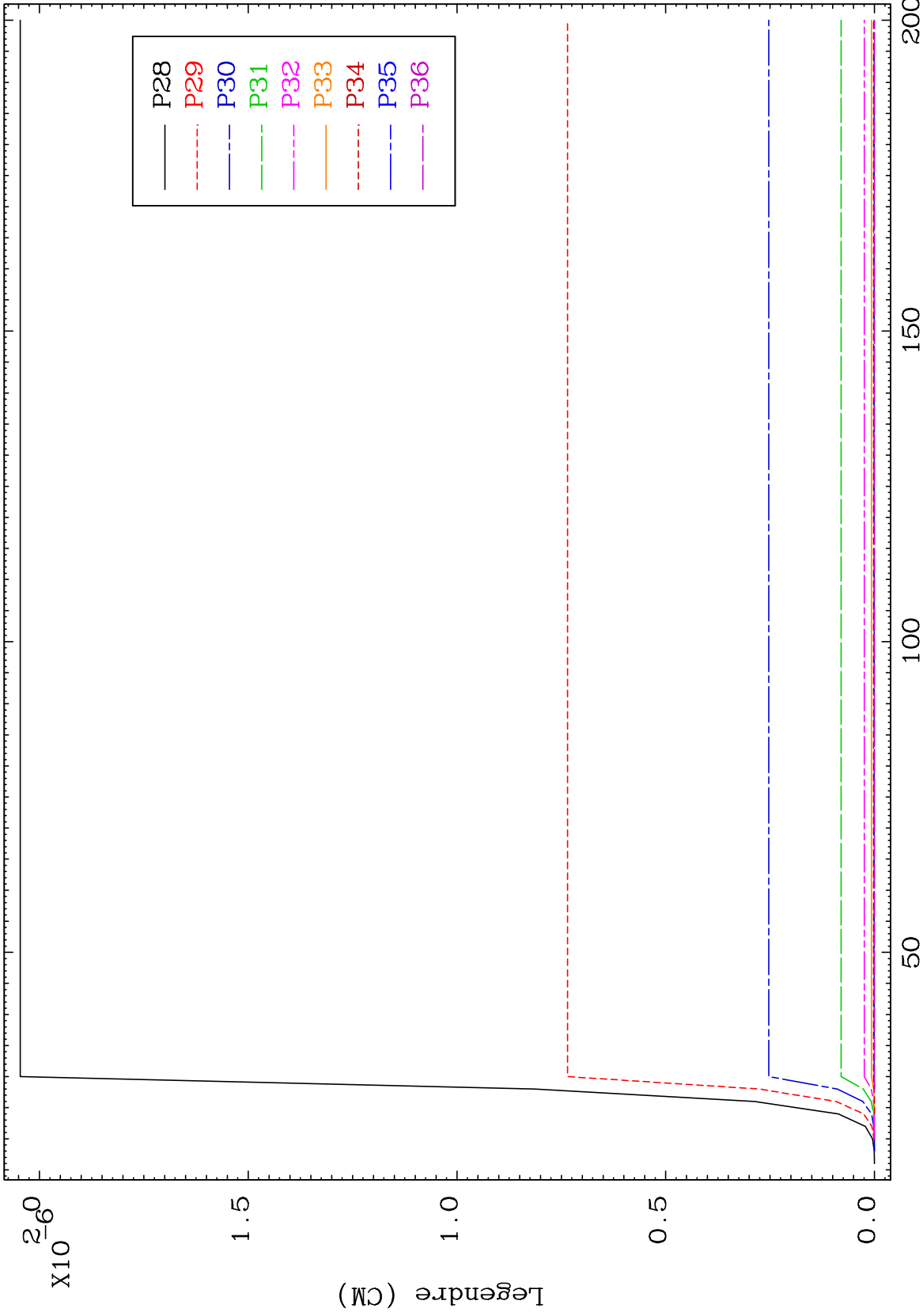
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



78

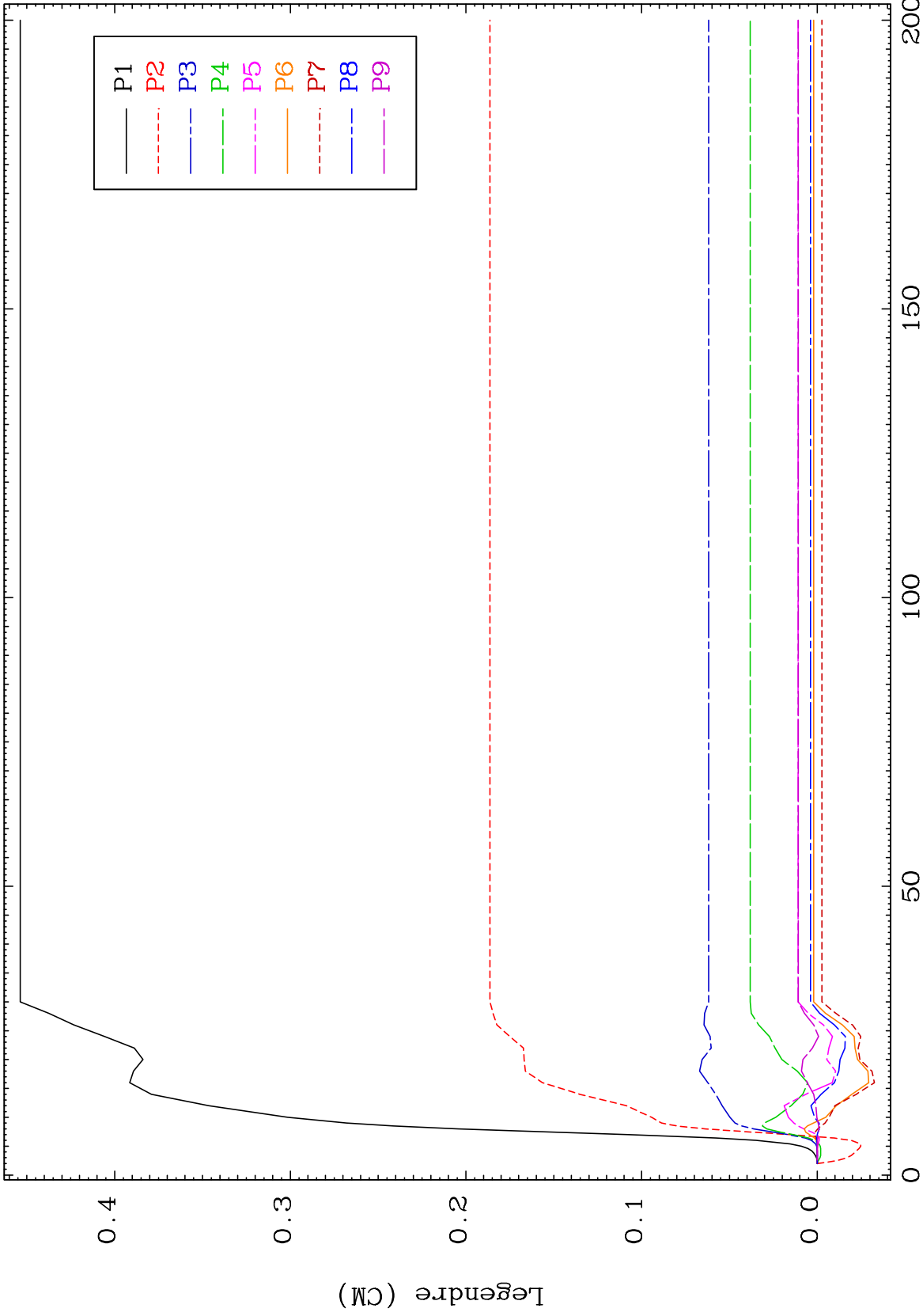
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



79

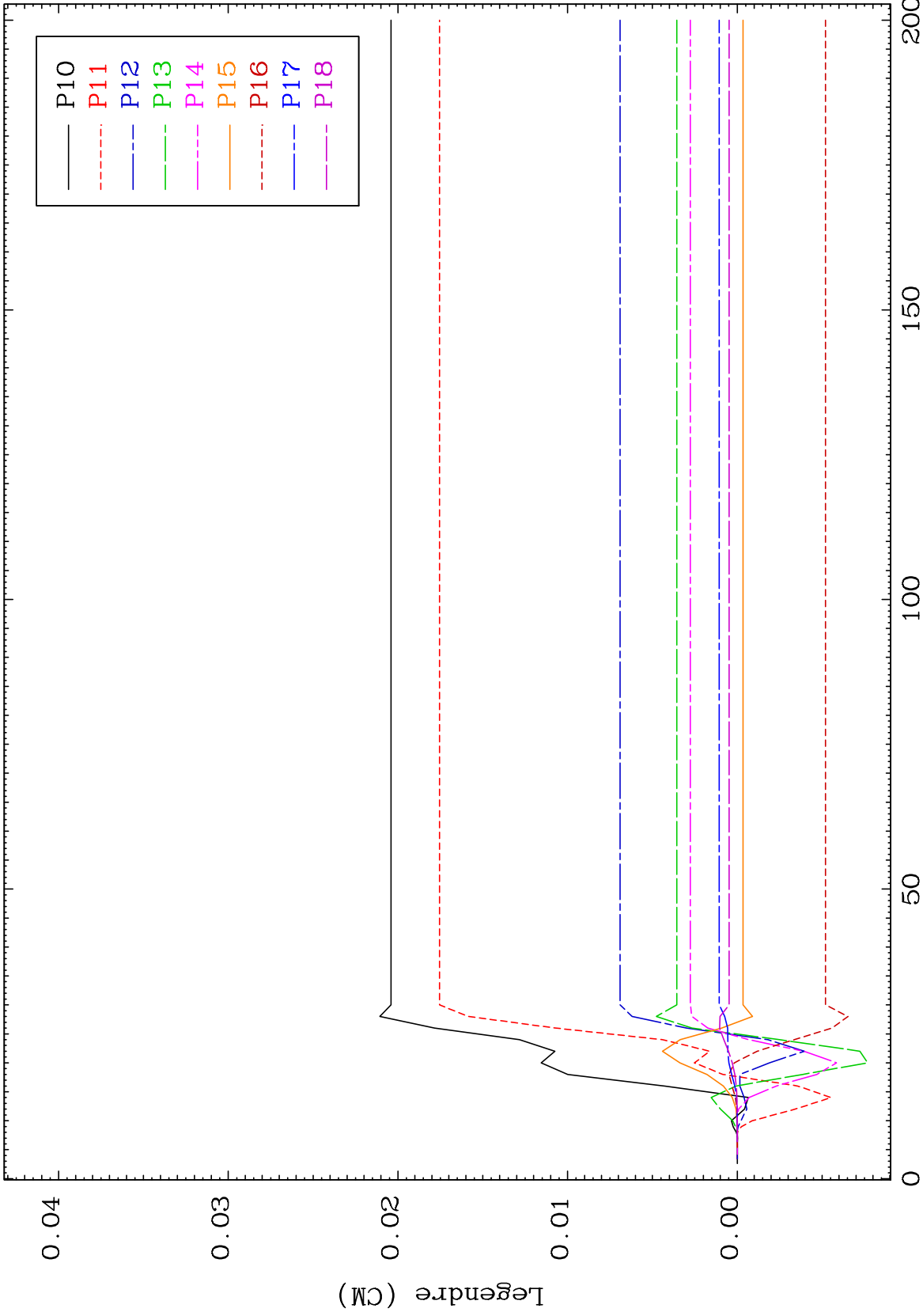
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



80

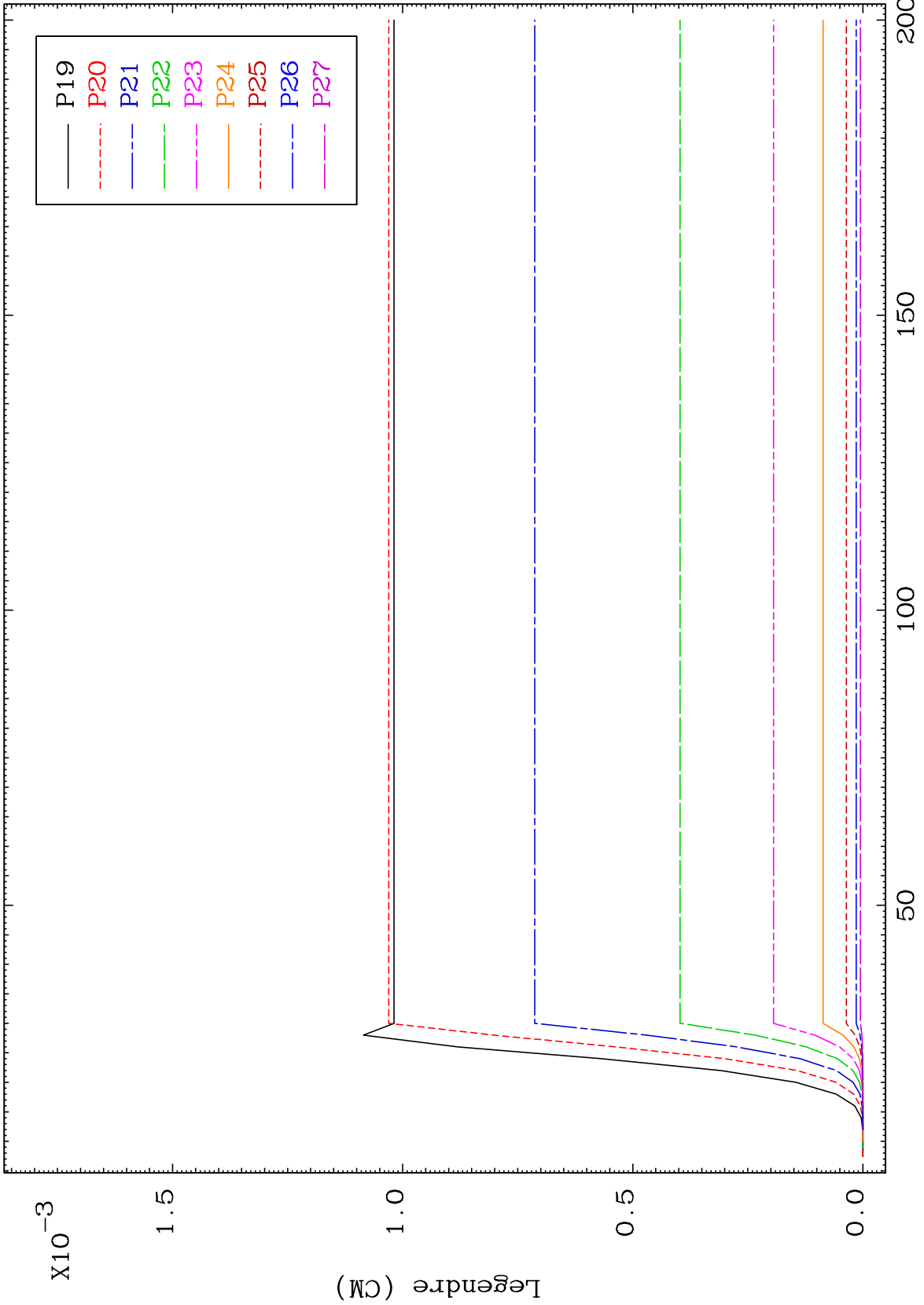
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



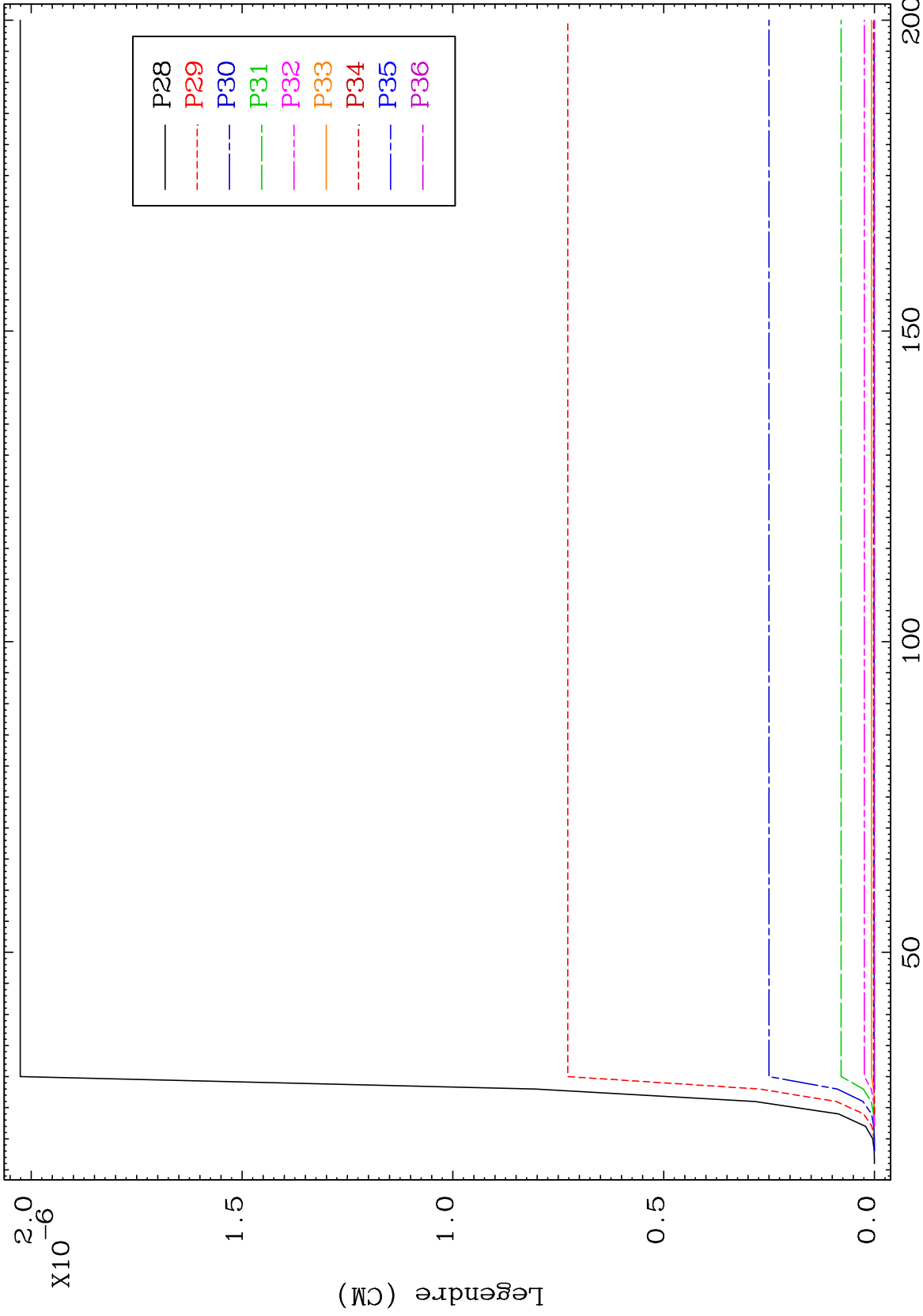
81

54-Xe-135

MAT 5458

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

54-Xe-135



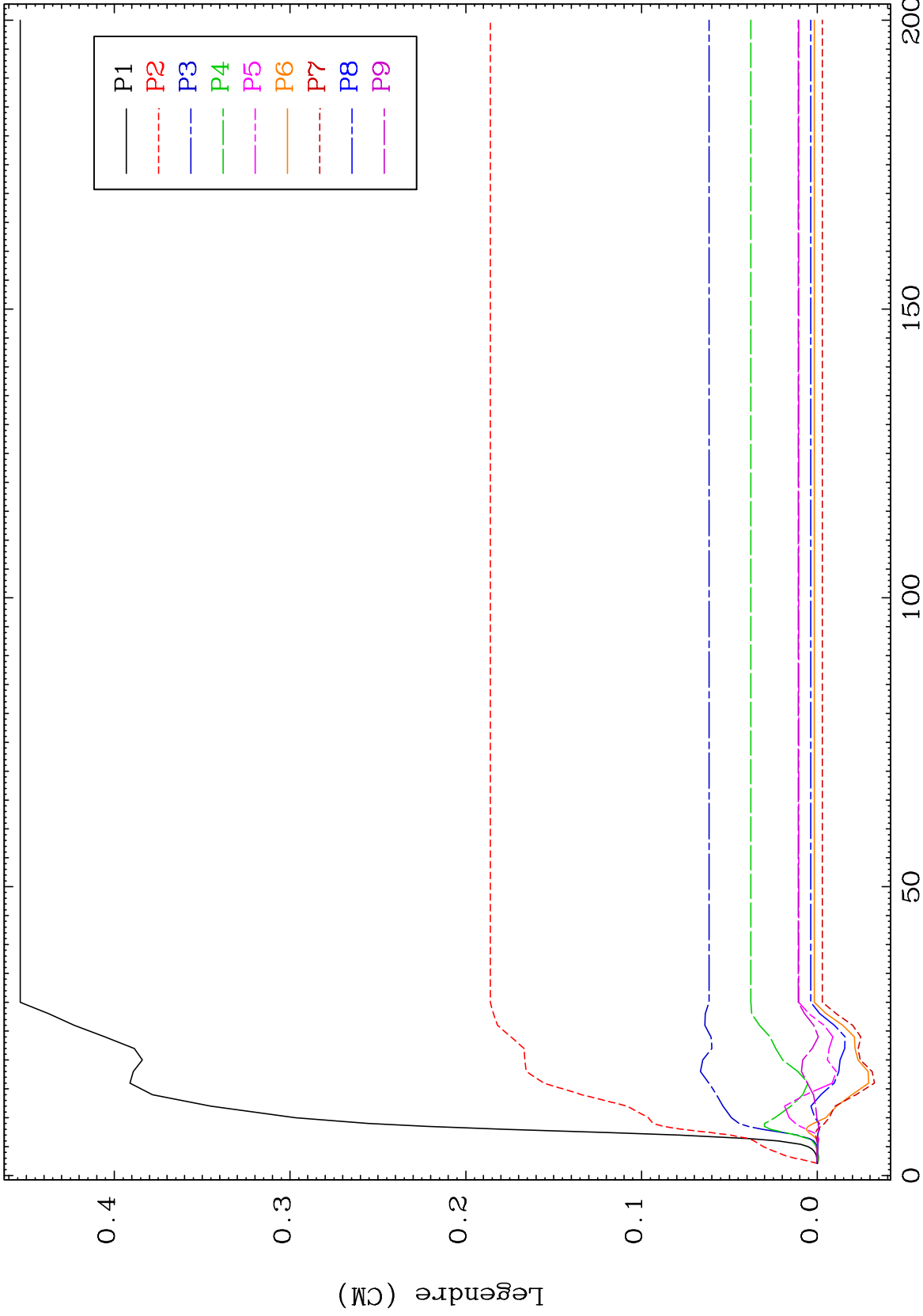
82

54-Xe-135

MAT 5458

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

54-Xe-135



83

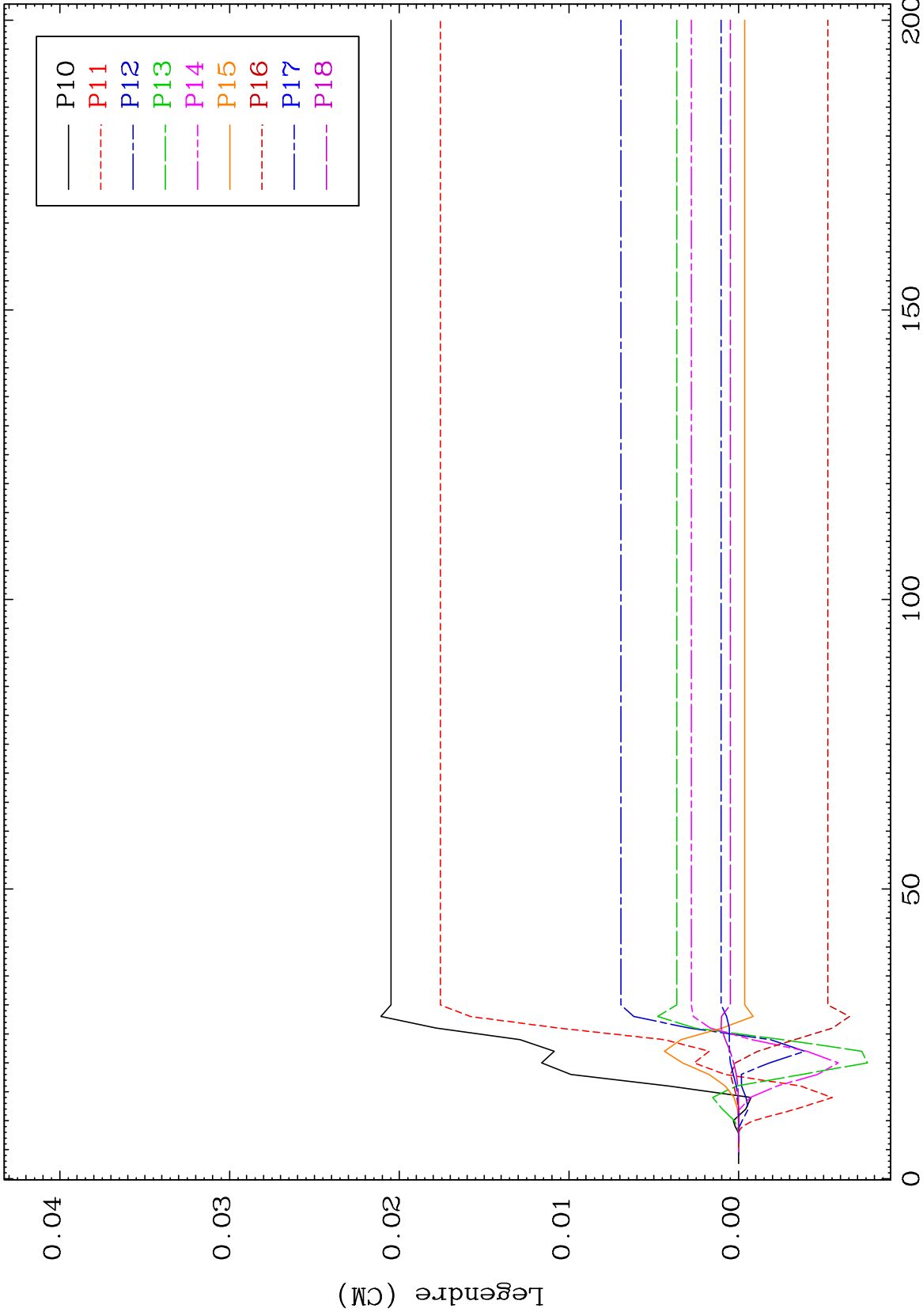
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



84

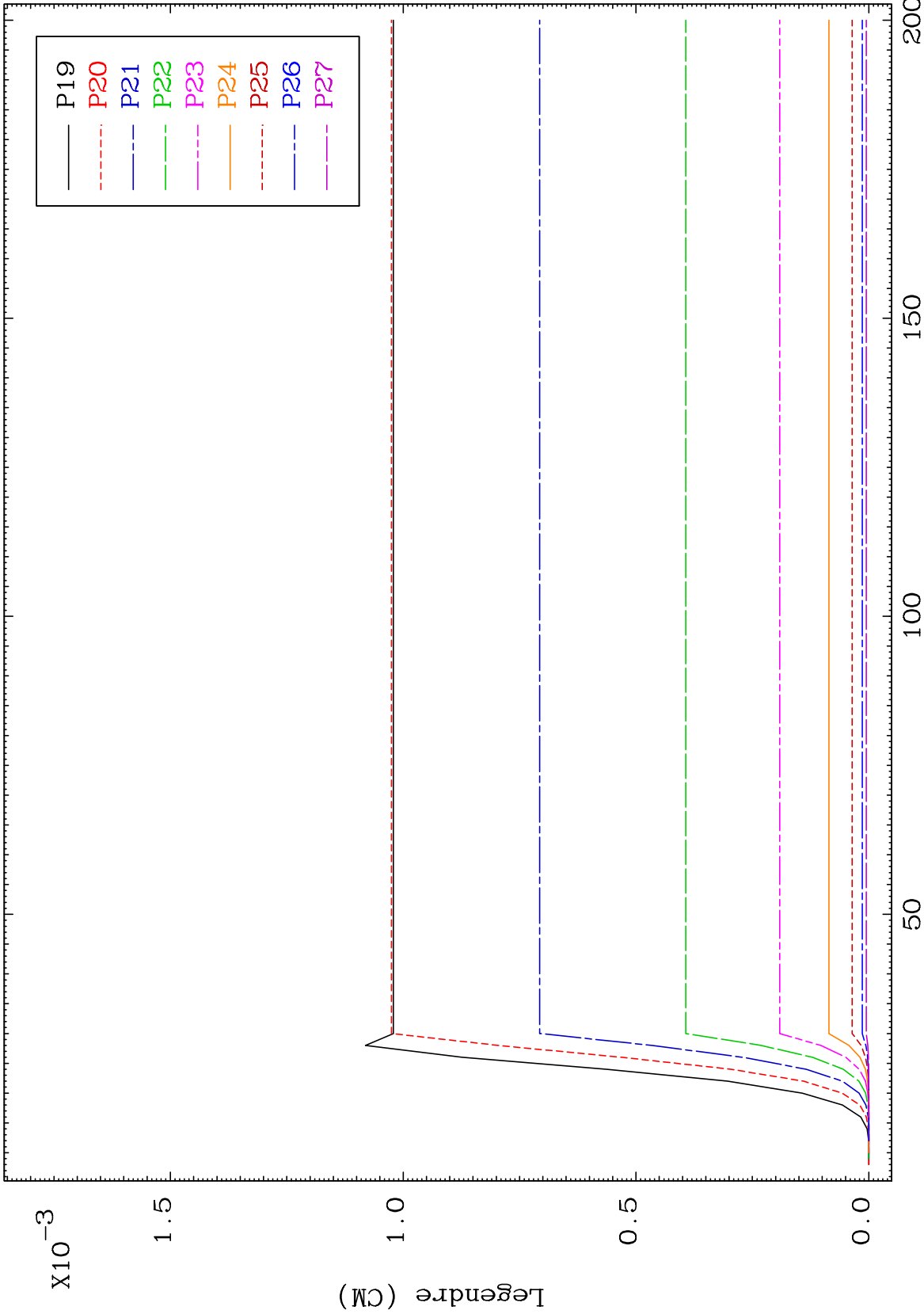
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



85

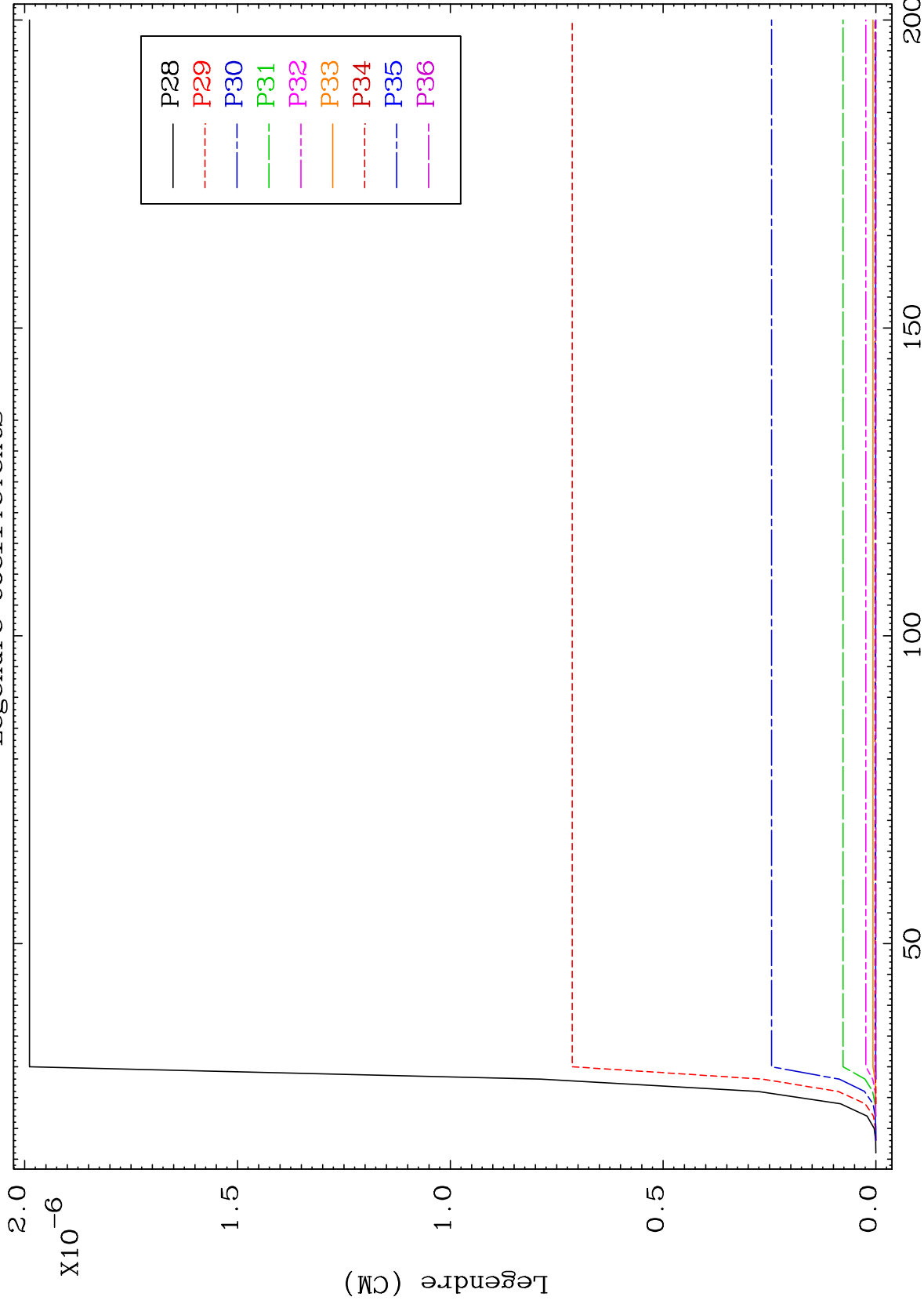
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



86

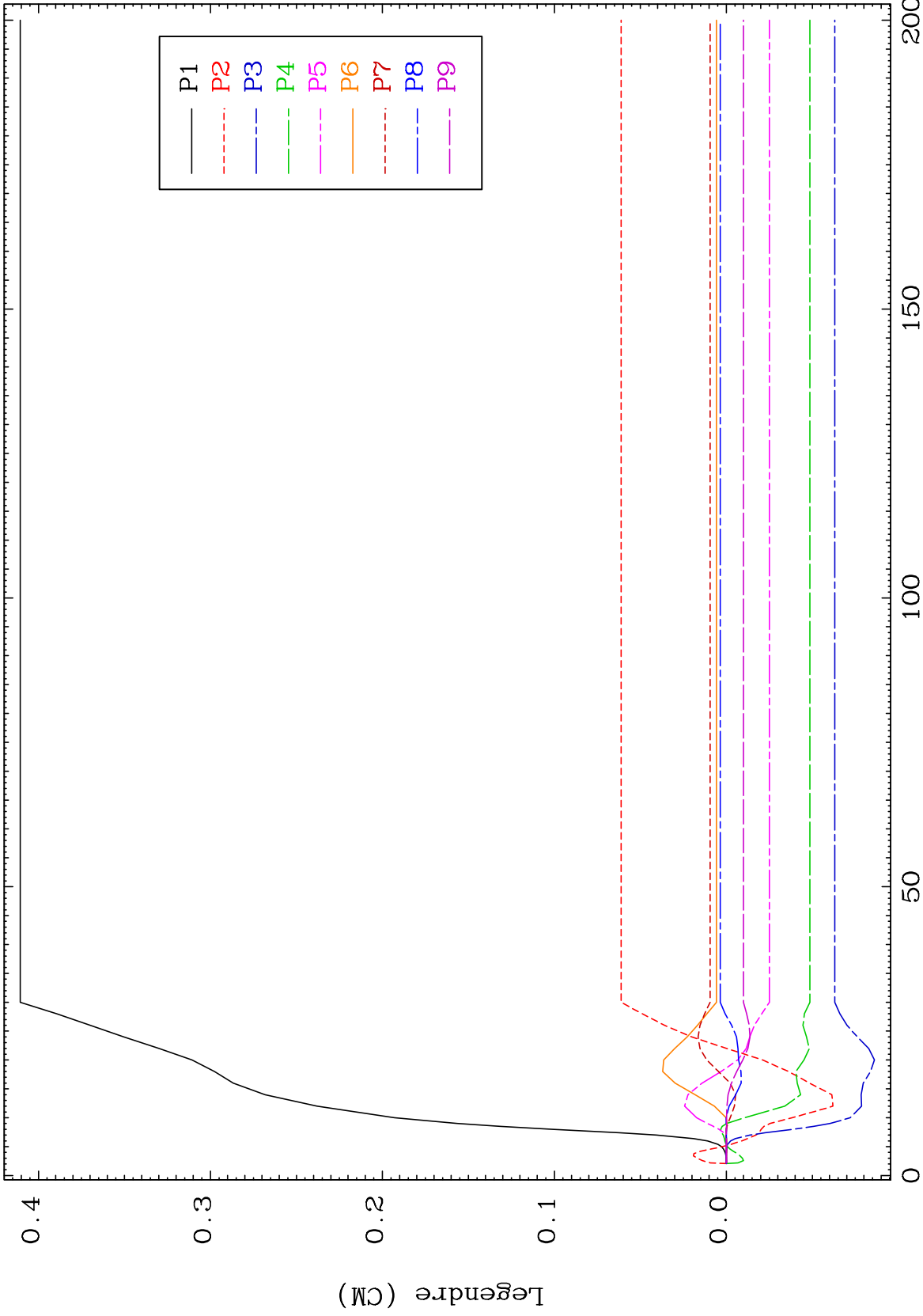
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



87

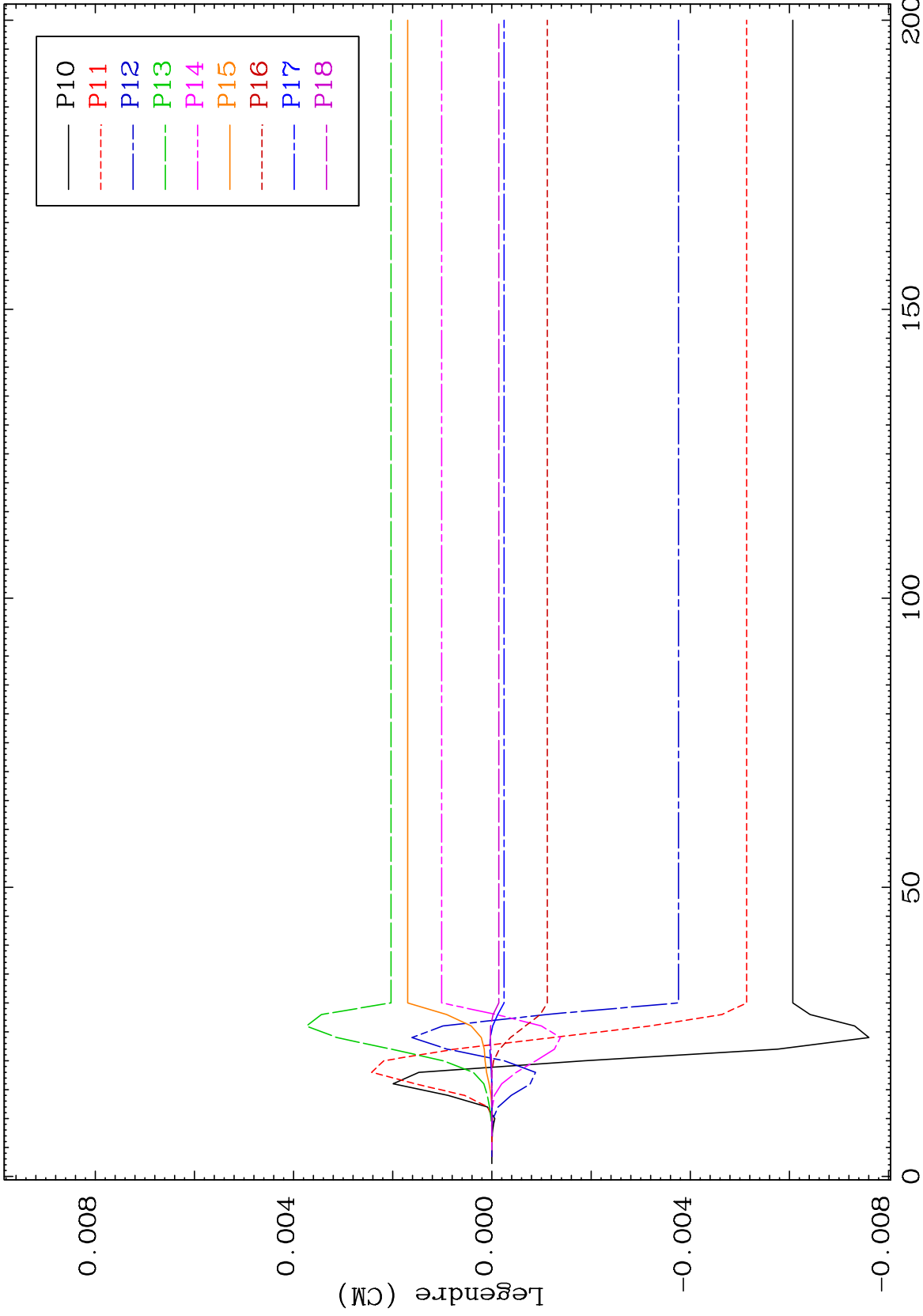
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



88

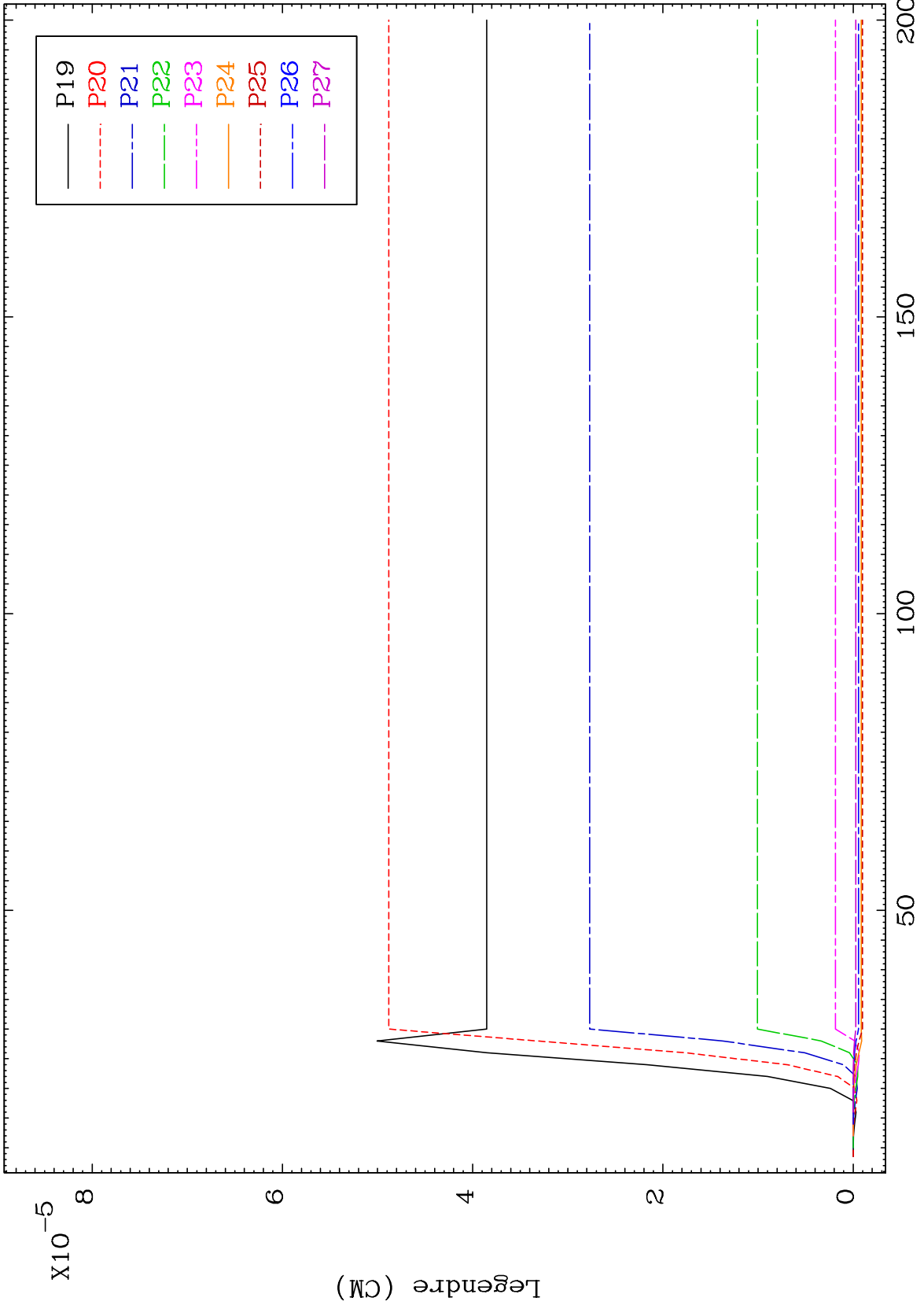
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



89

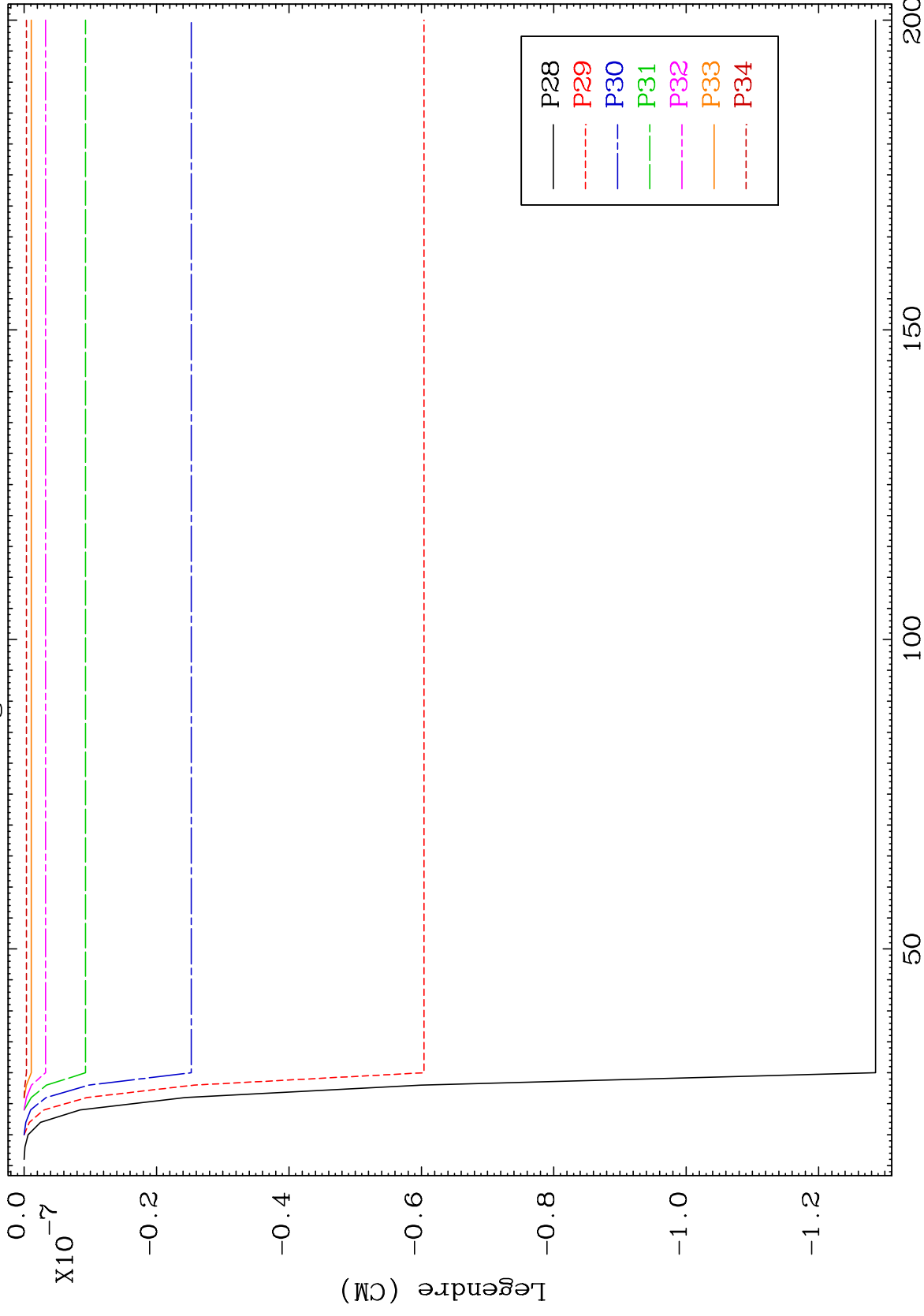
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



54-Xe-135

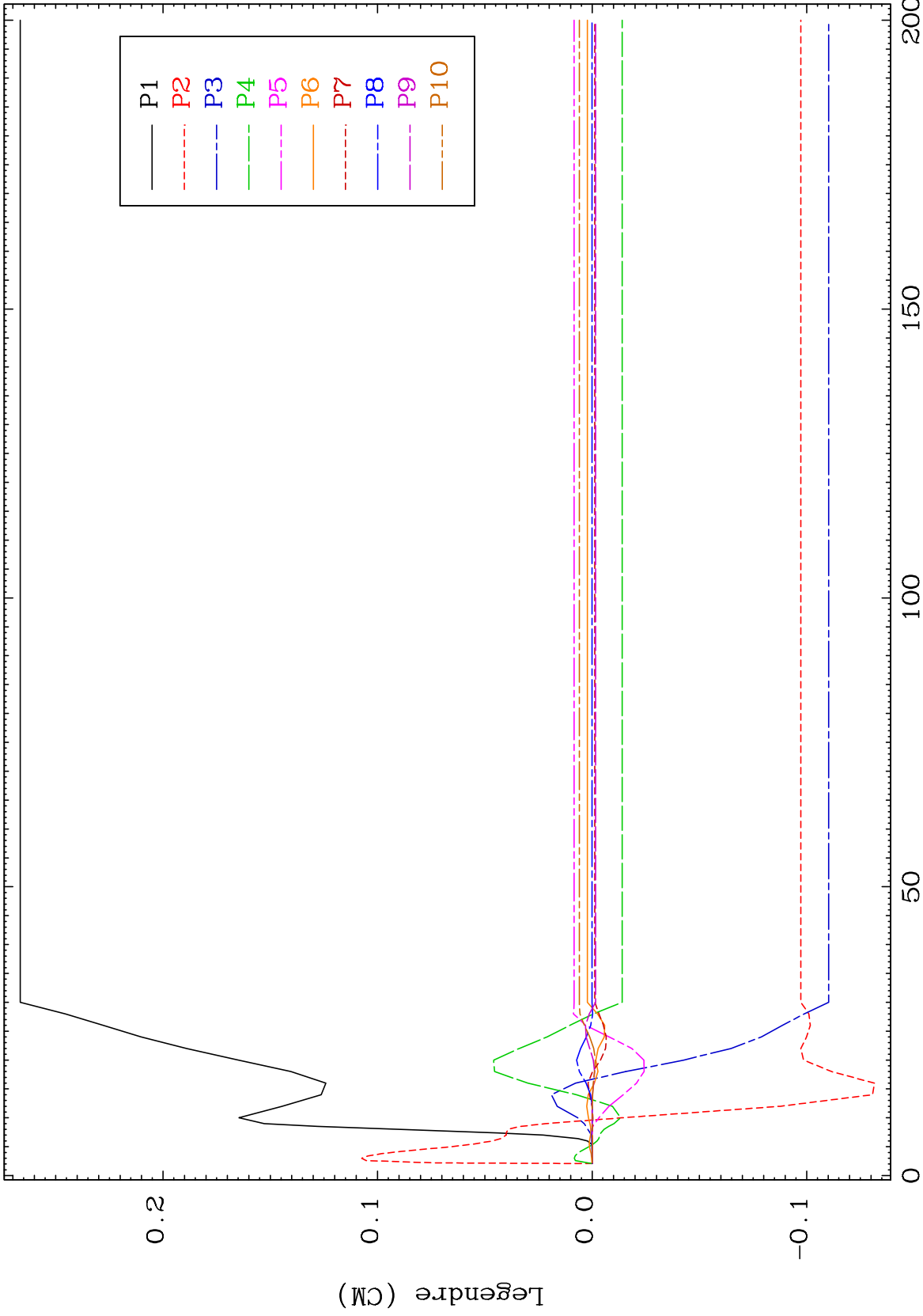
Incident Energy (MeV)

90

MAT 5458

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

54-Xe-135



91

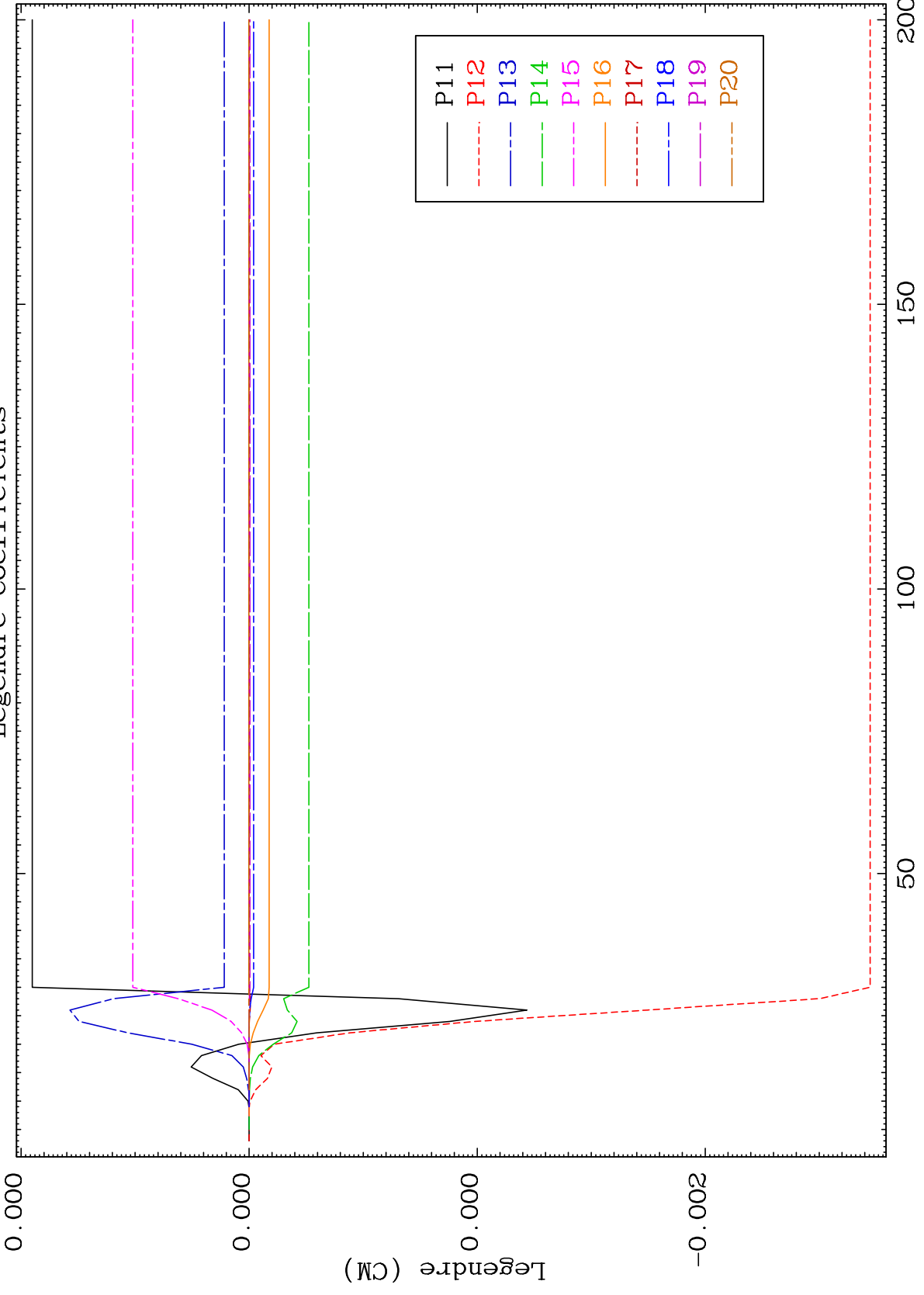
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



92

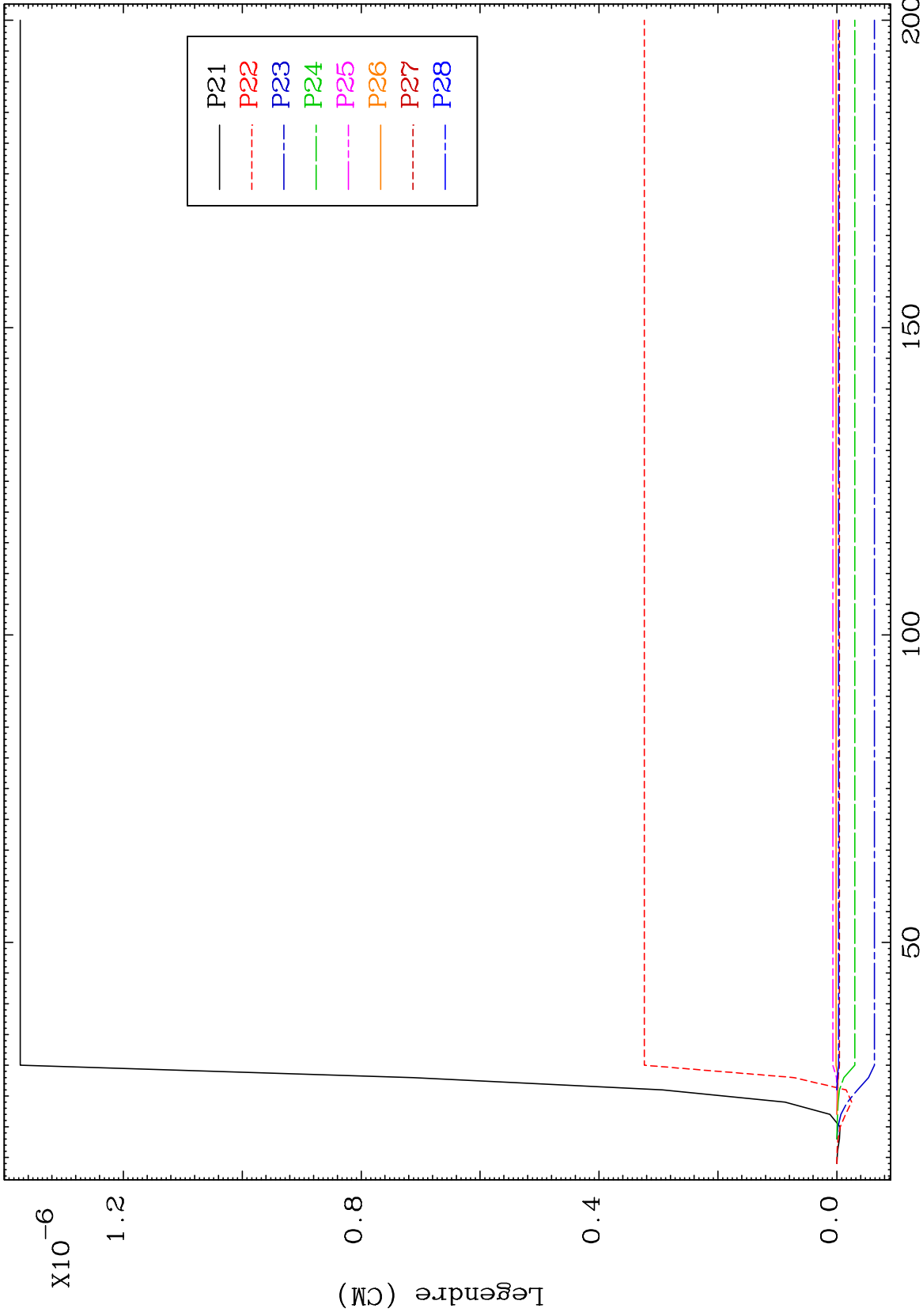
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



93

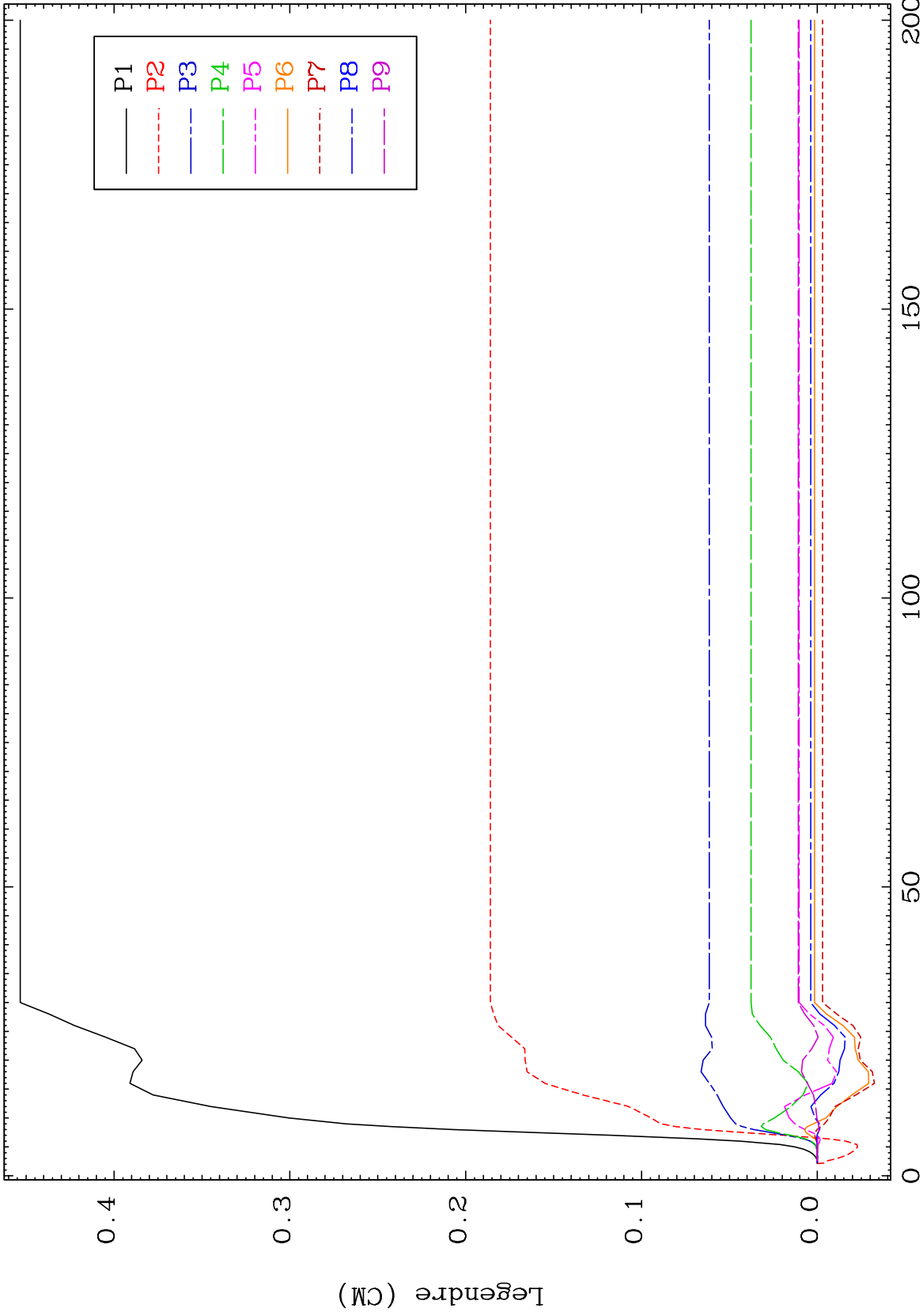
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



94

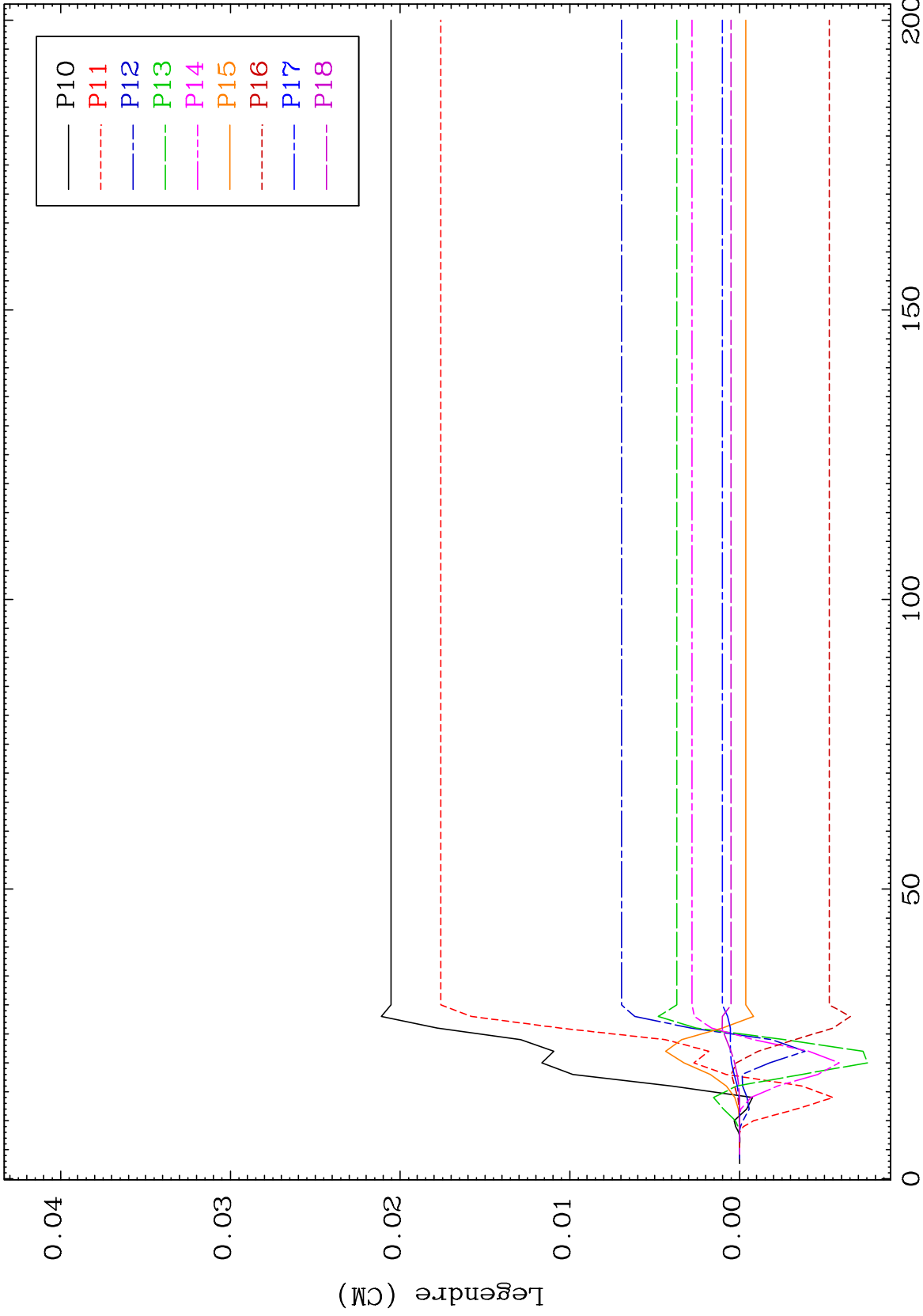
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



95

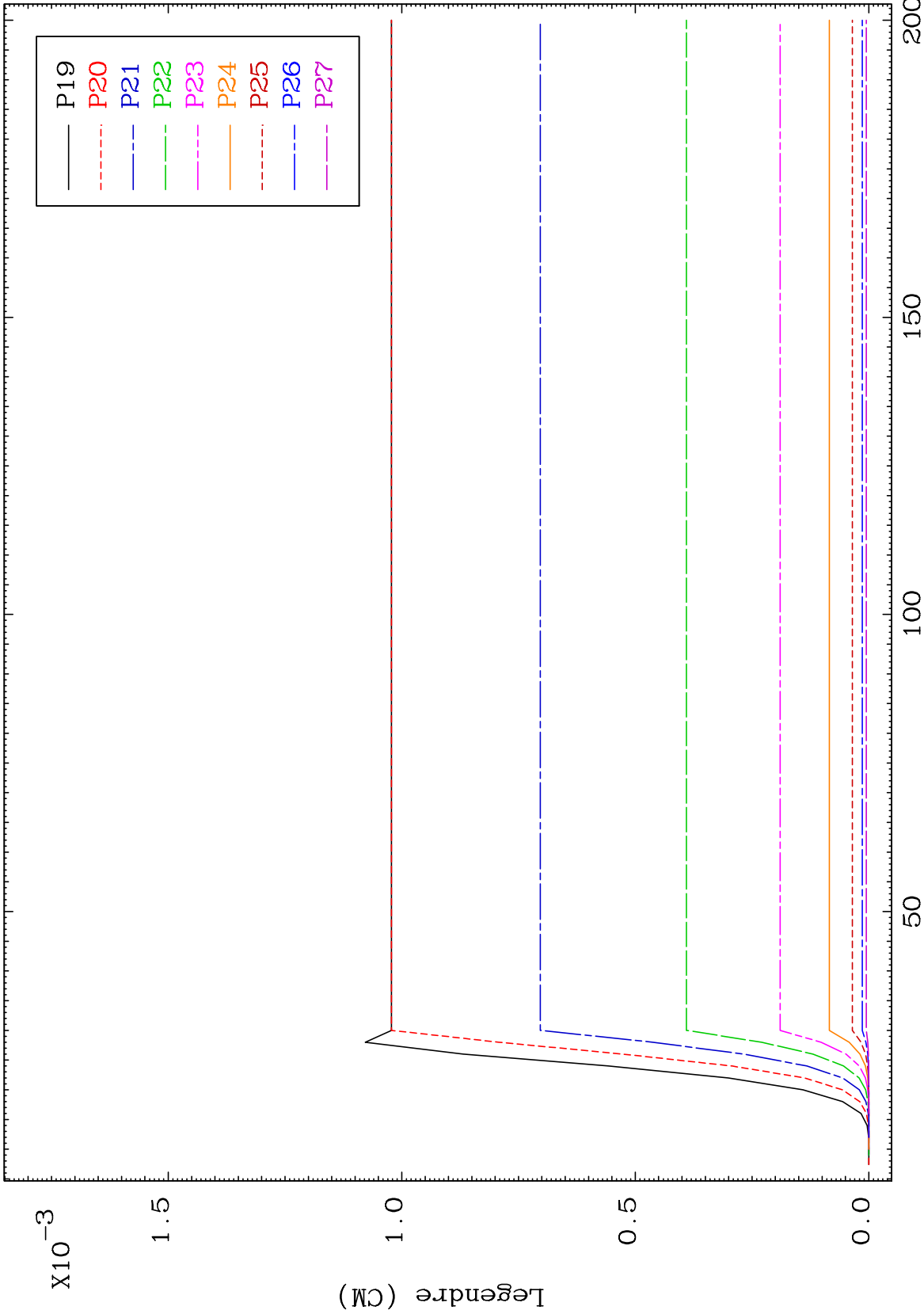
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



96

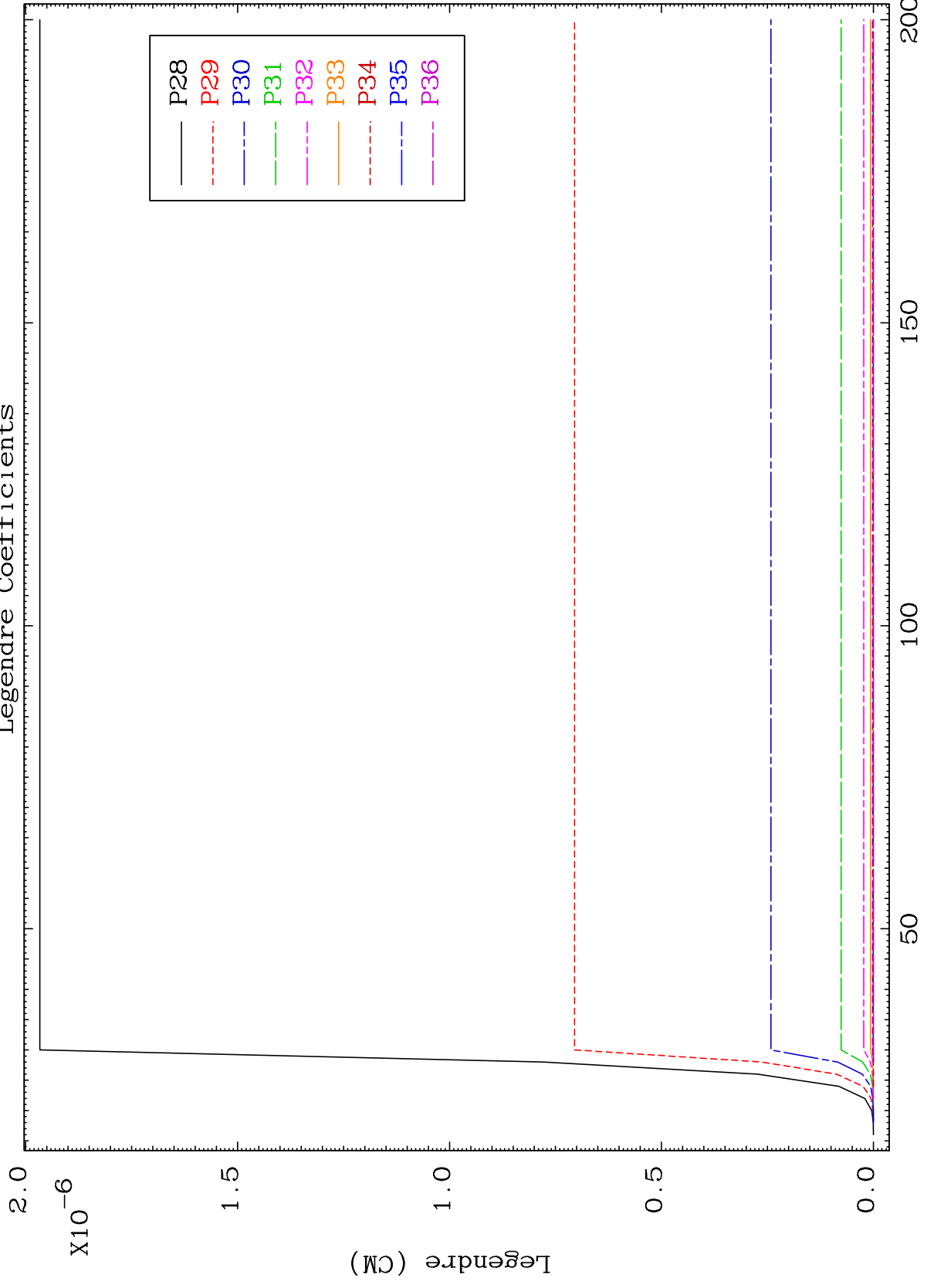
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



97

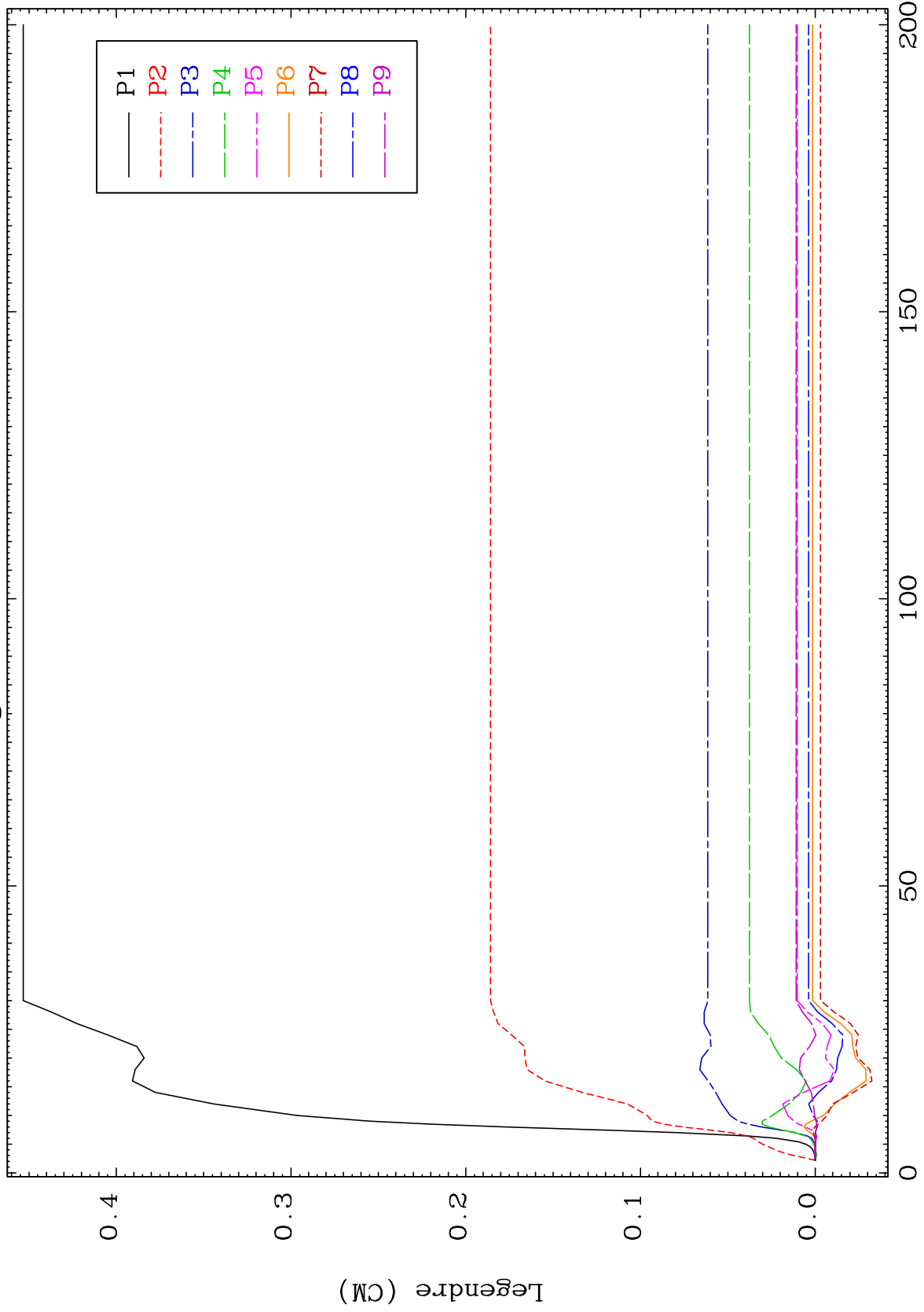
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



98

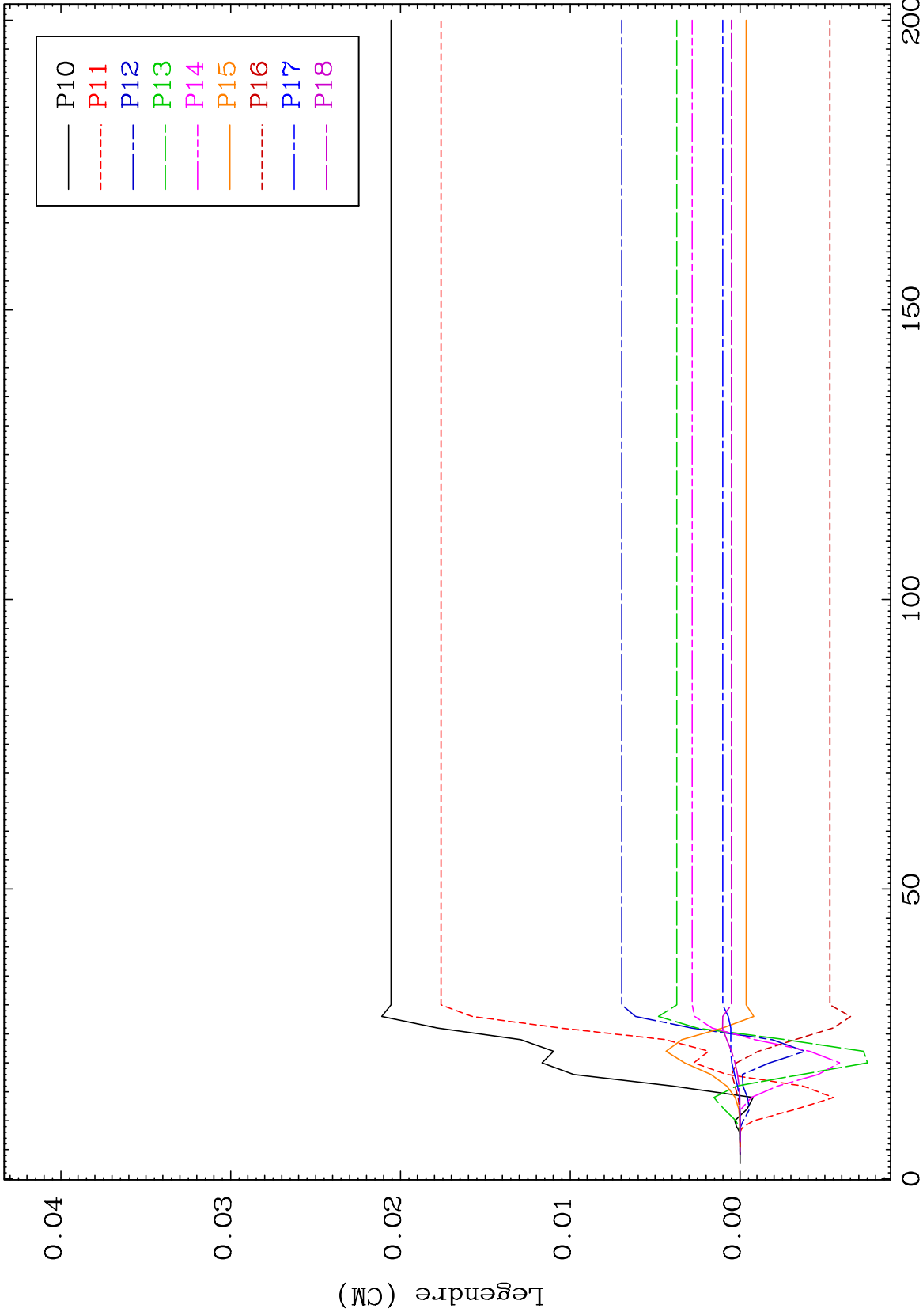
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



99

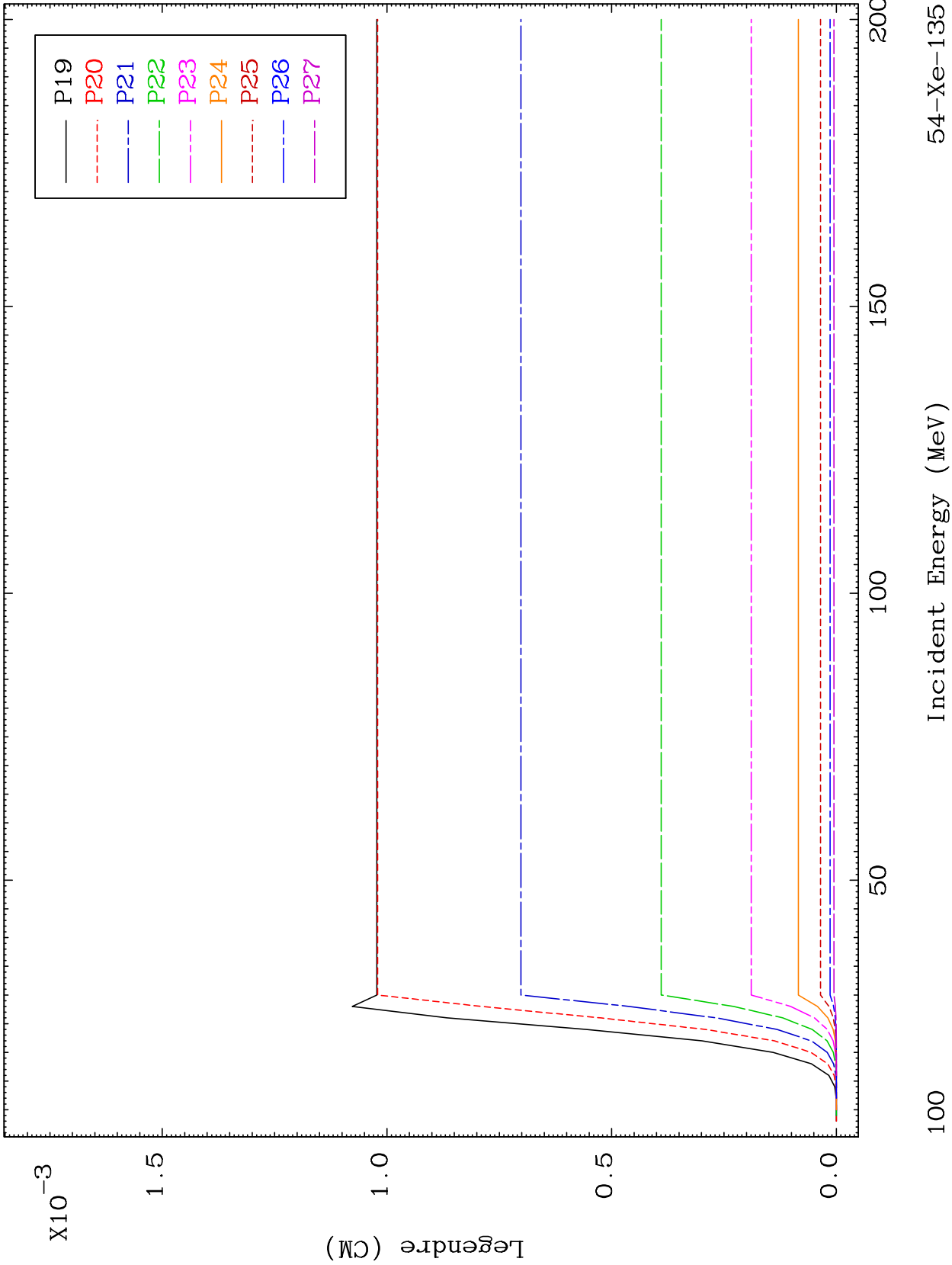
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

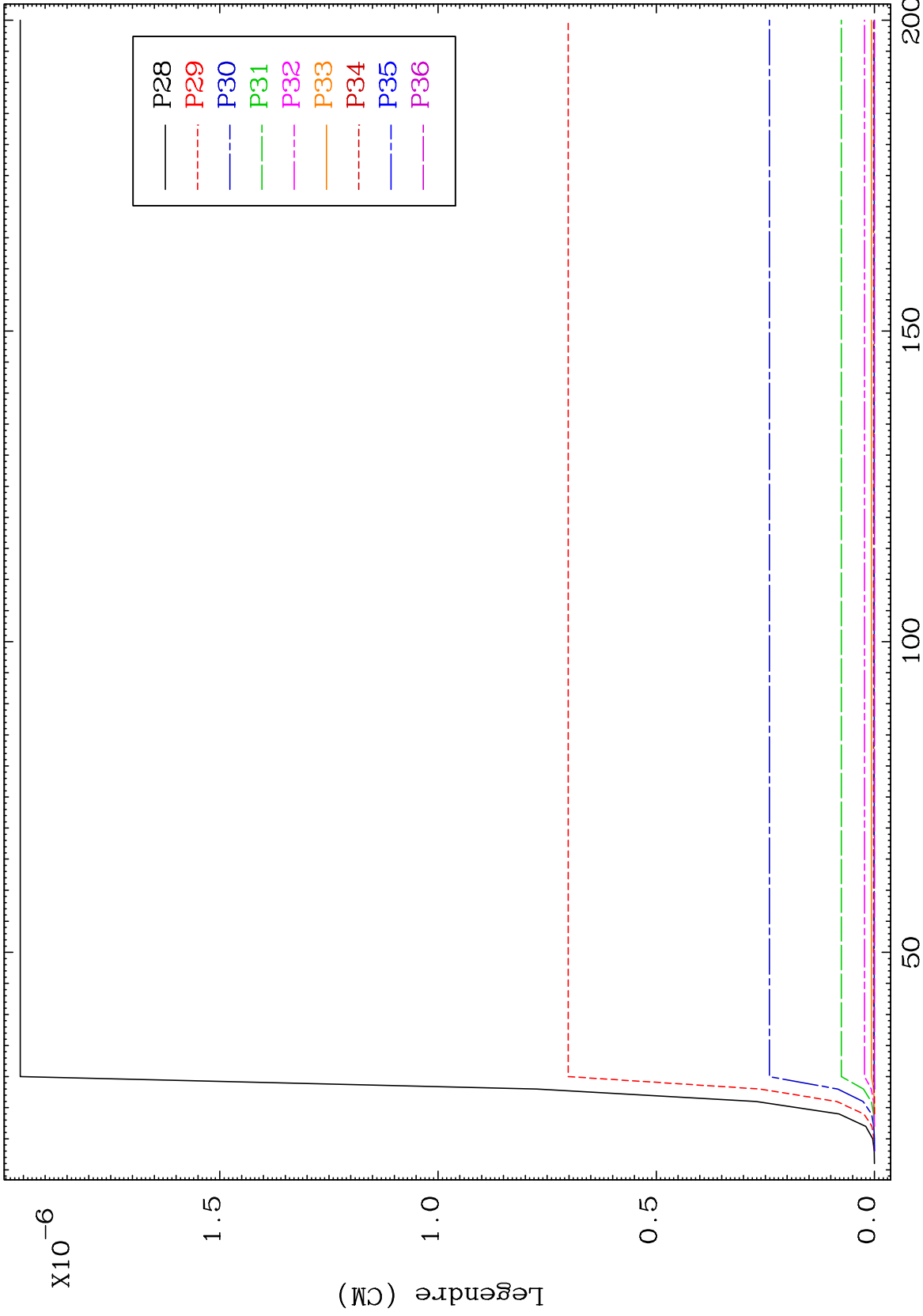
54-Xe-135



MAT 5458

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

54-Xe-135



101

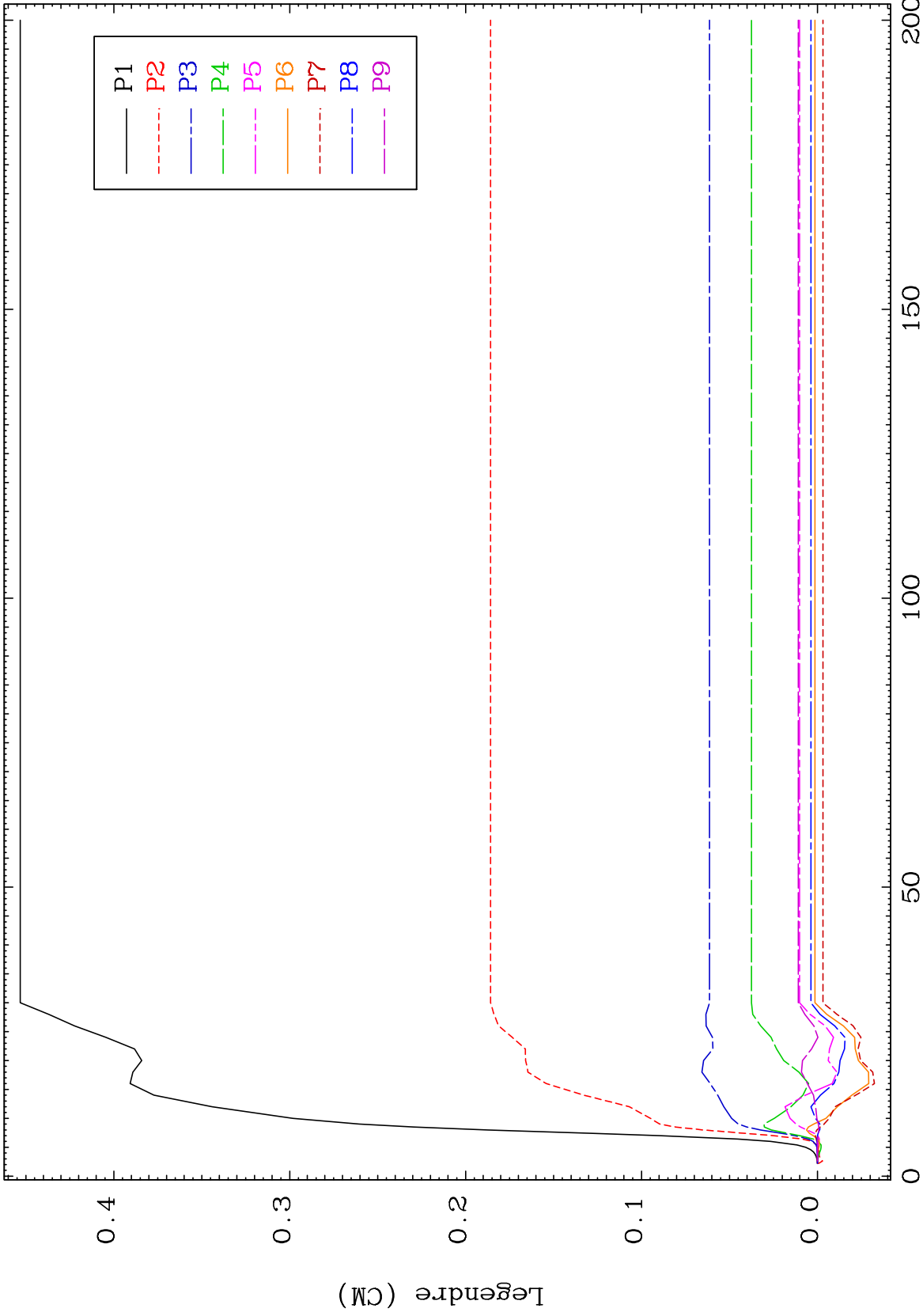
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



54-Xe-135

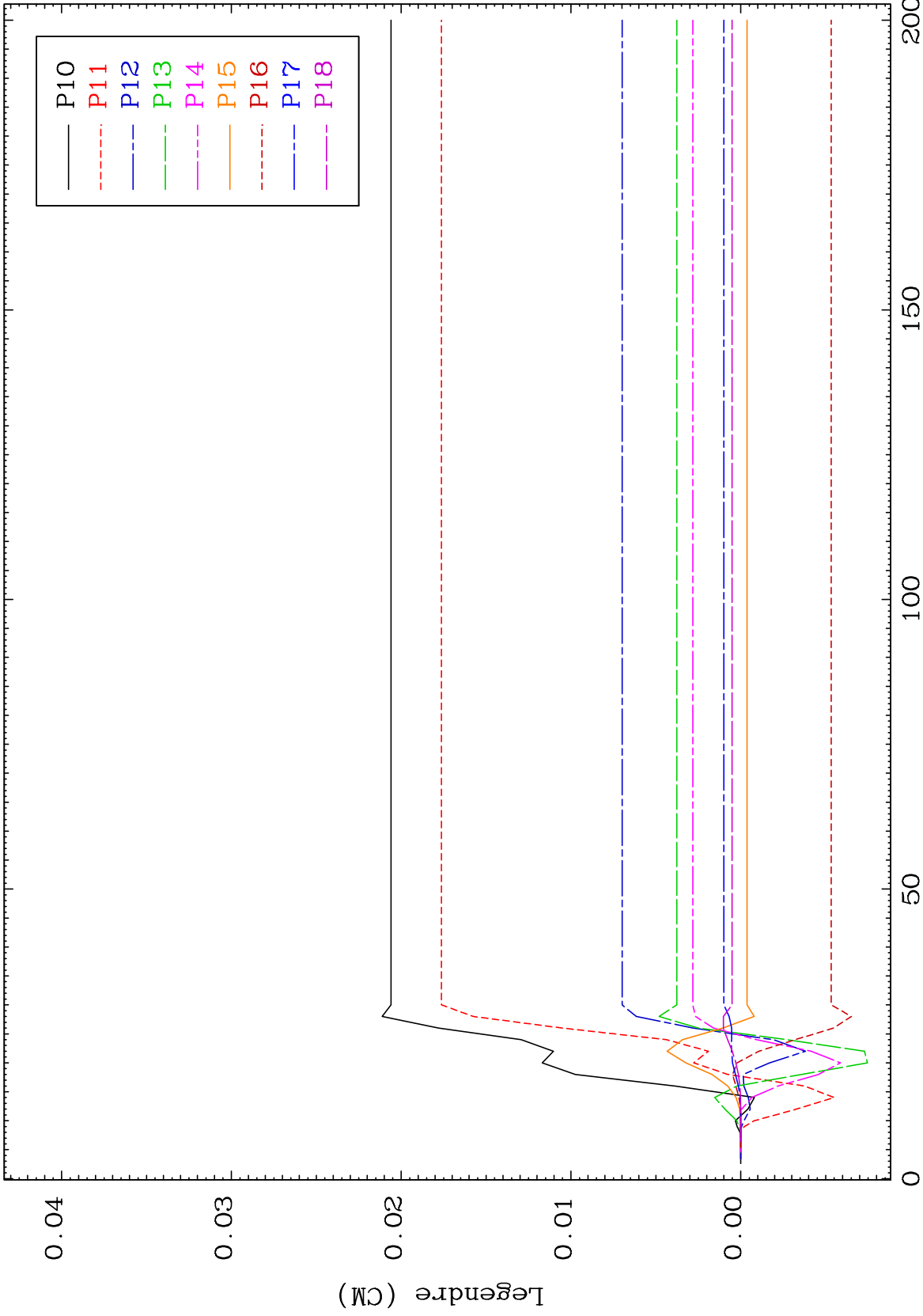
Incident Energy (MeV)

102

MAT 5458

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

54-Xe-135



103

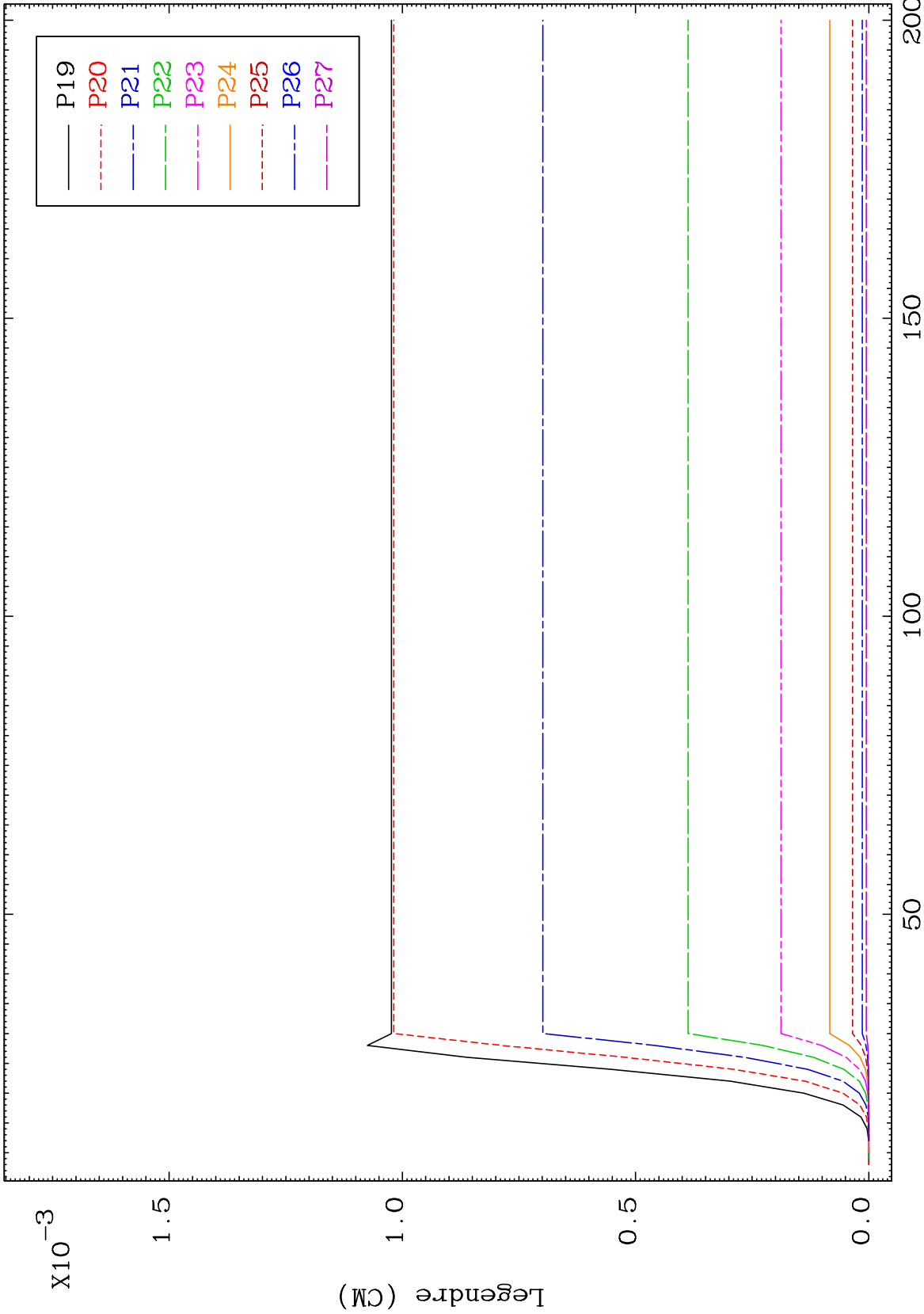
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



104

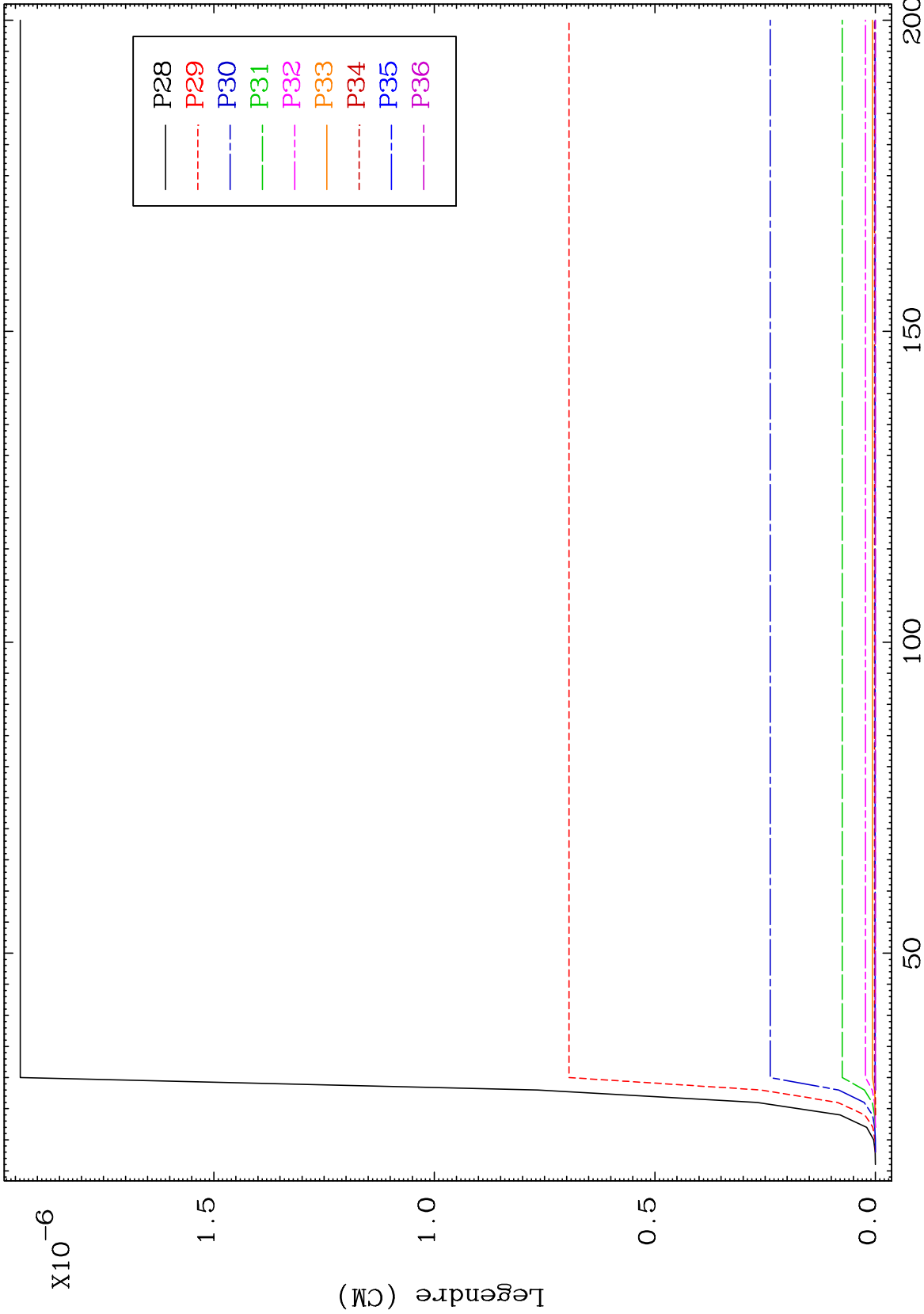
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



105

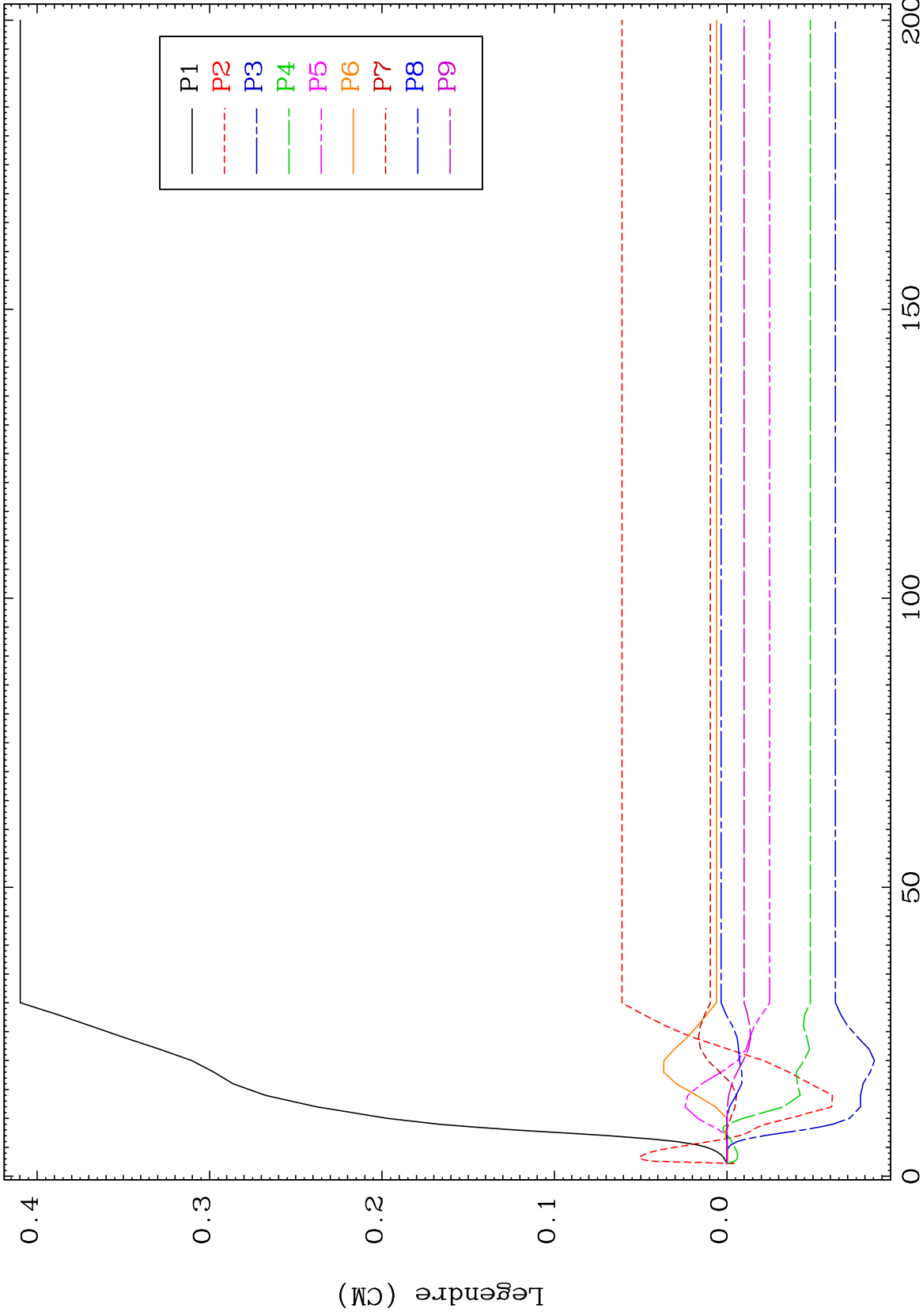
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



106

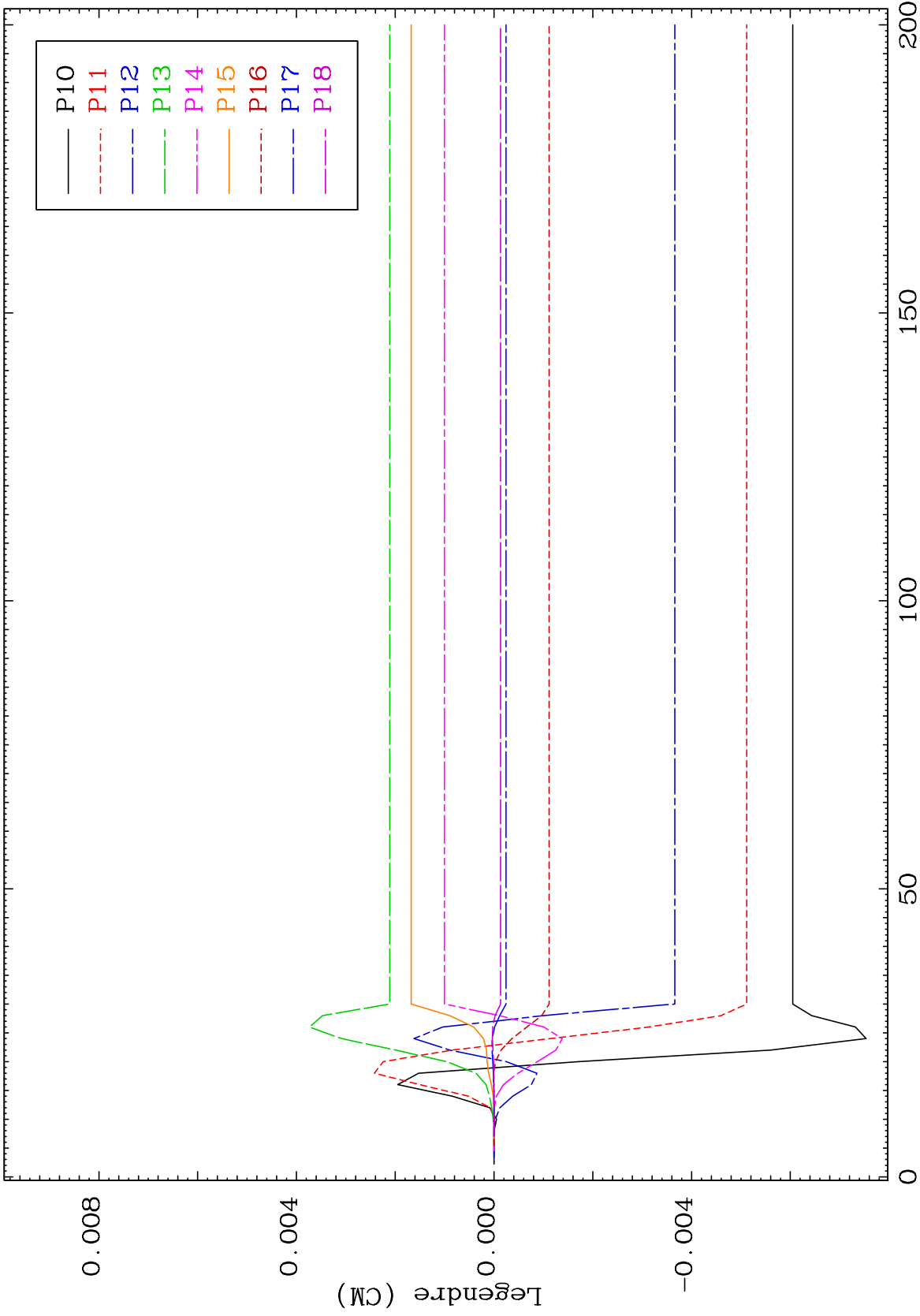
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



107

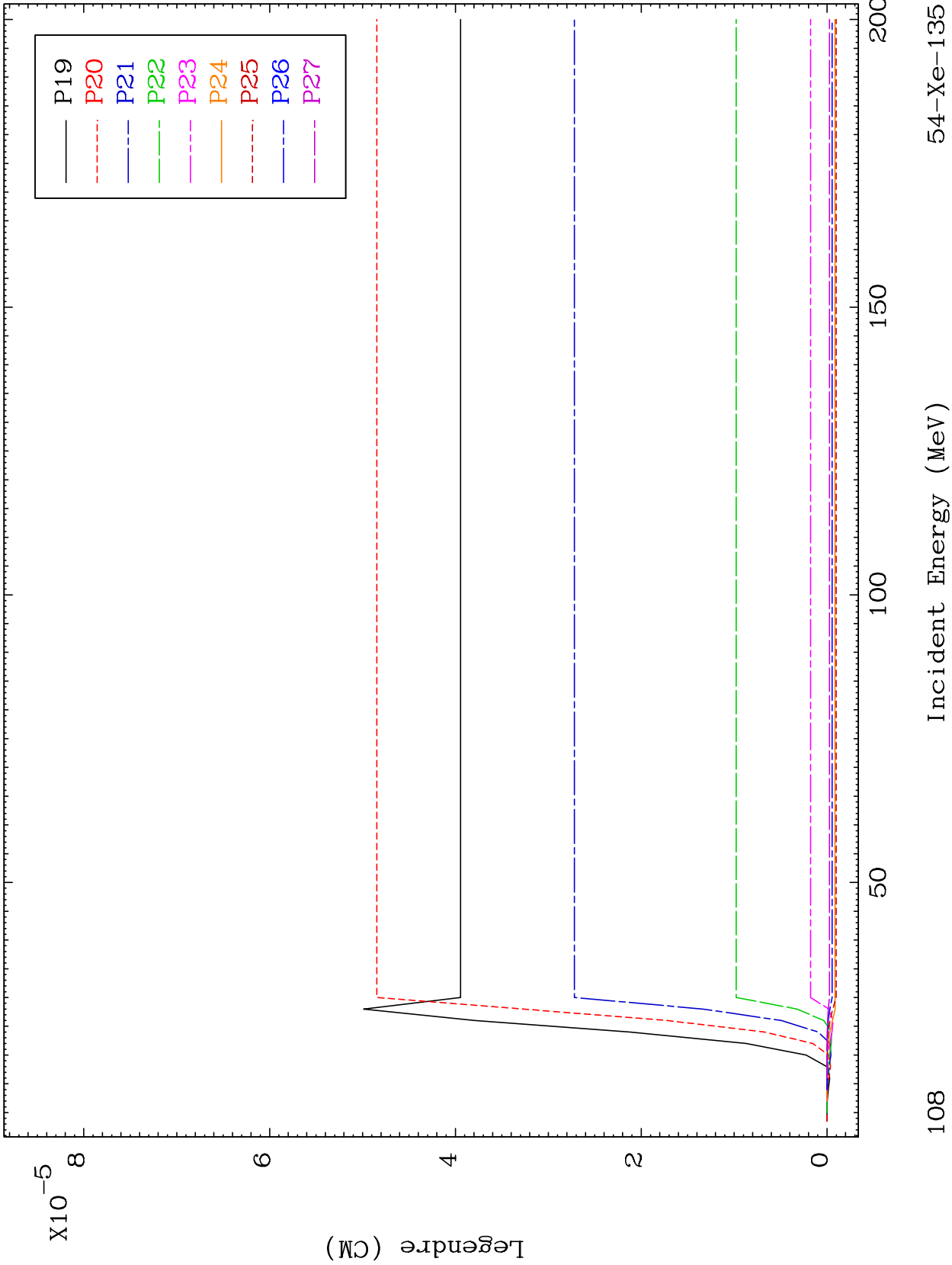
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



108

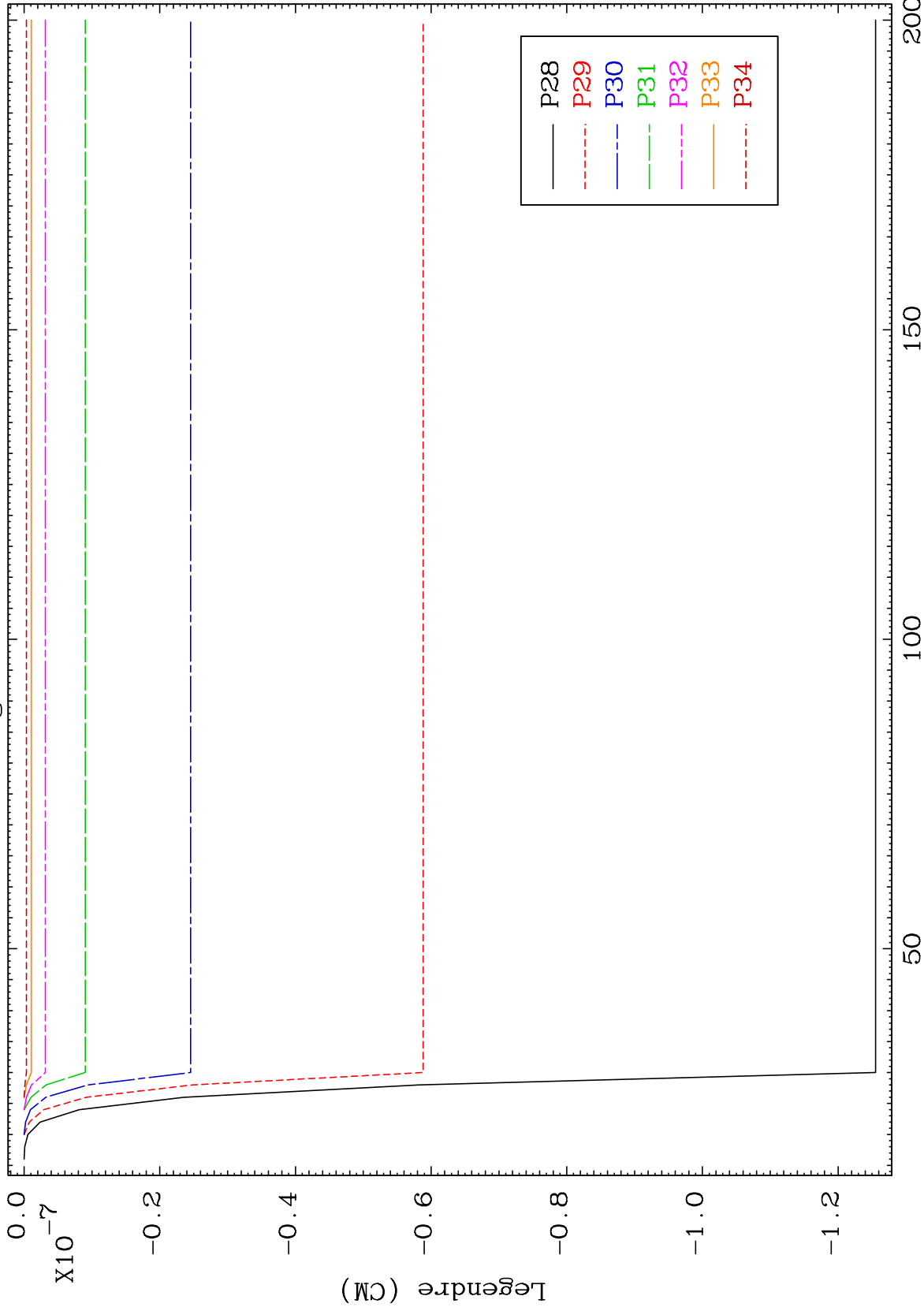
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



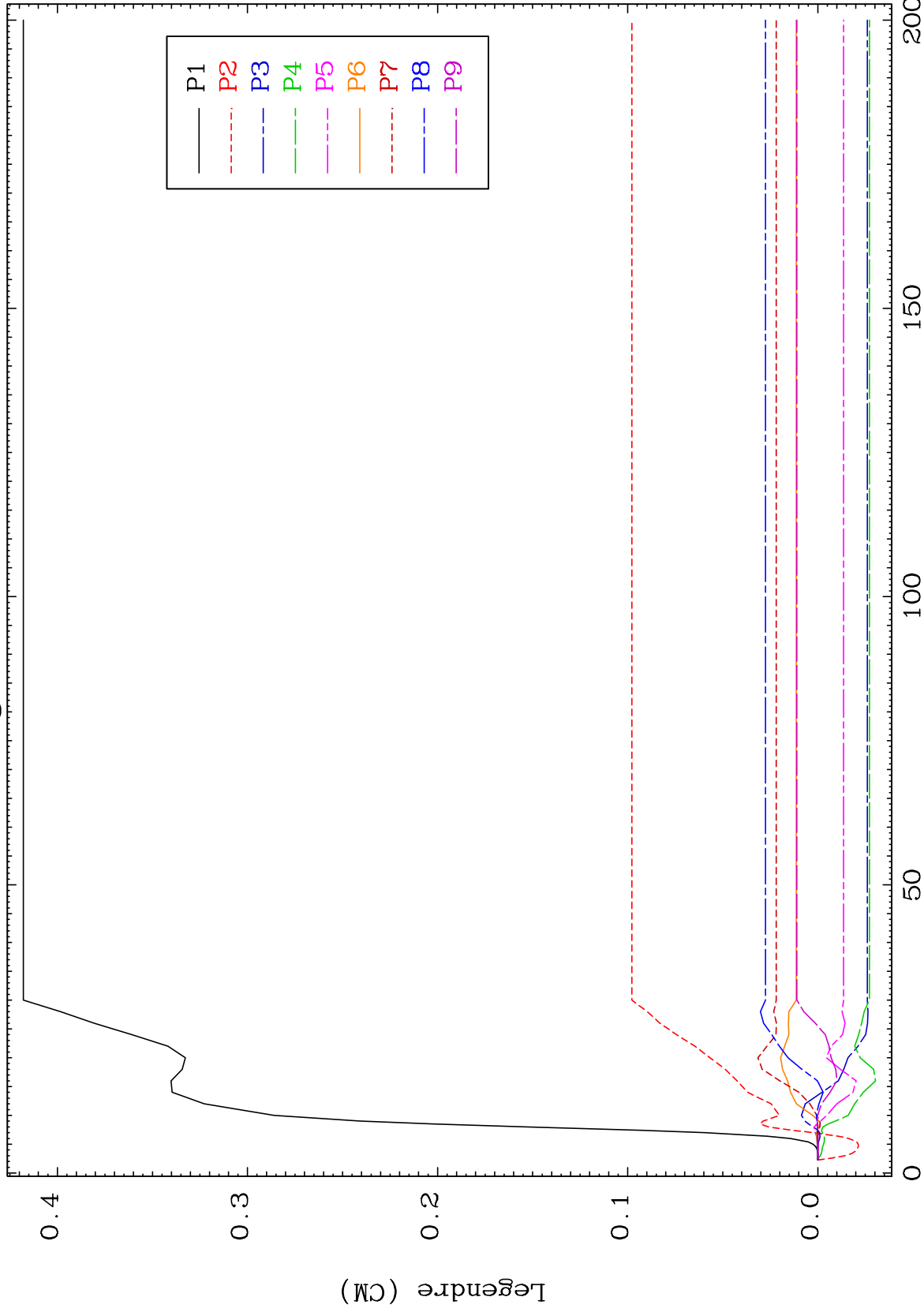
109

54-Xe-135

MAT 5458

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

54-Xe-135



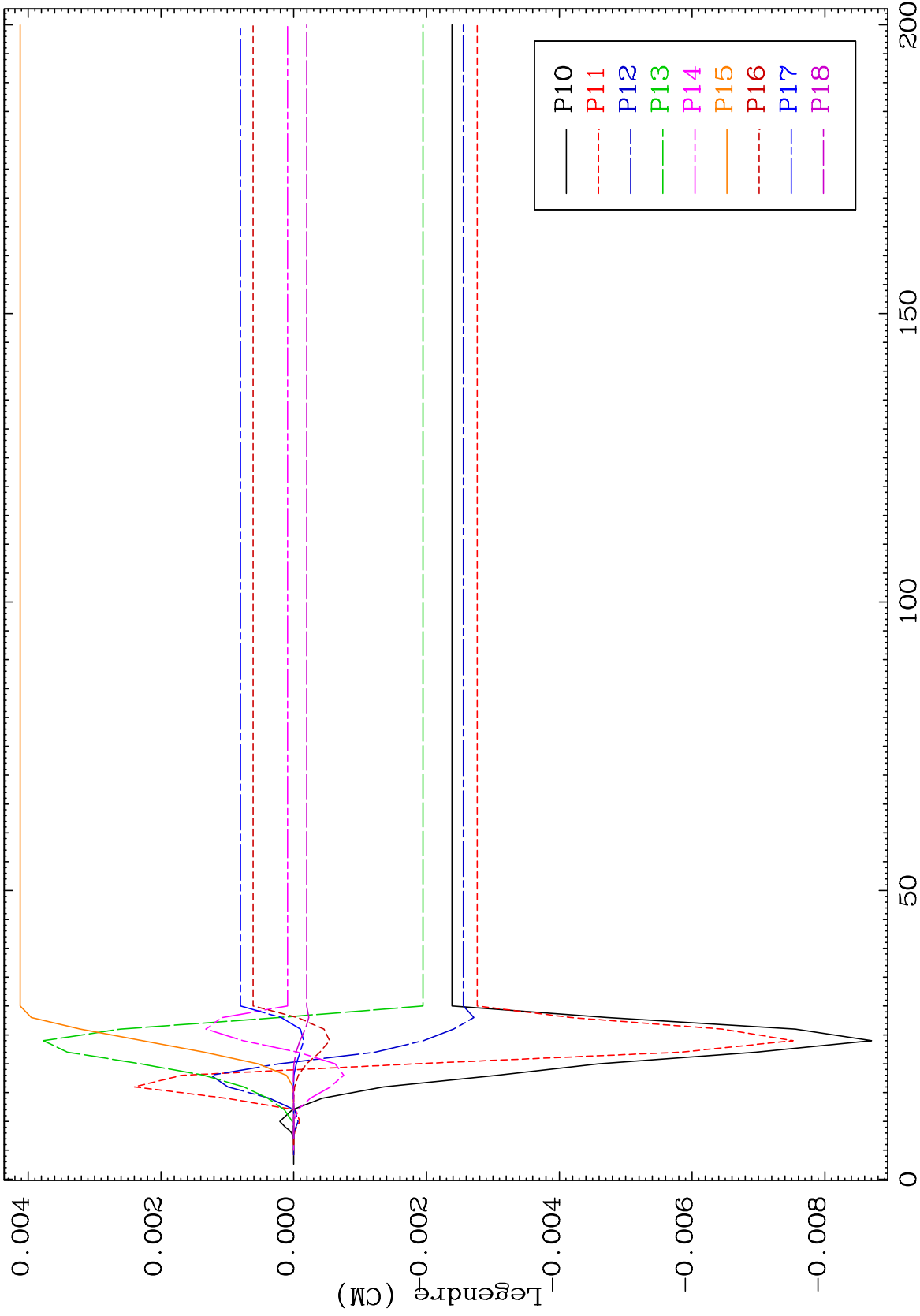
110

54-Xe-135

MAT 5458

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

54-Xe-135



111

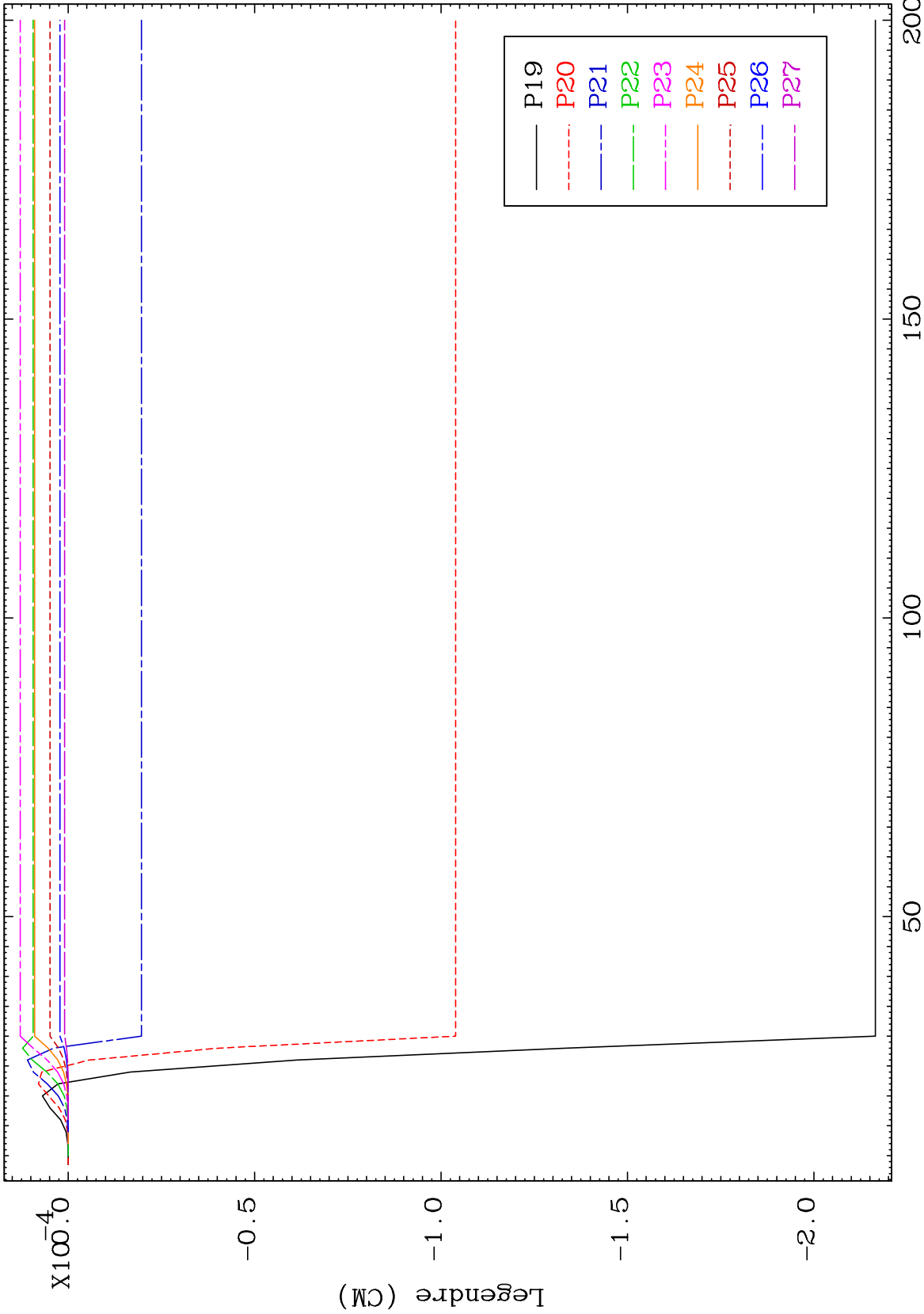
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



112

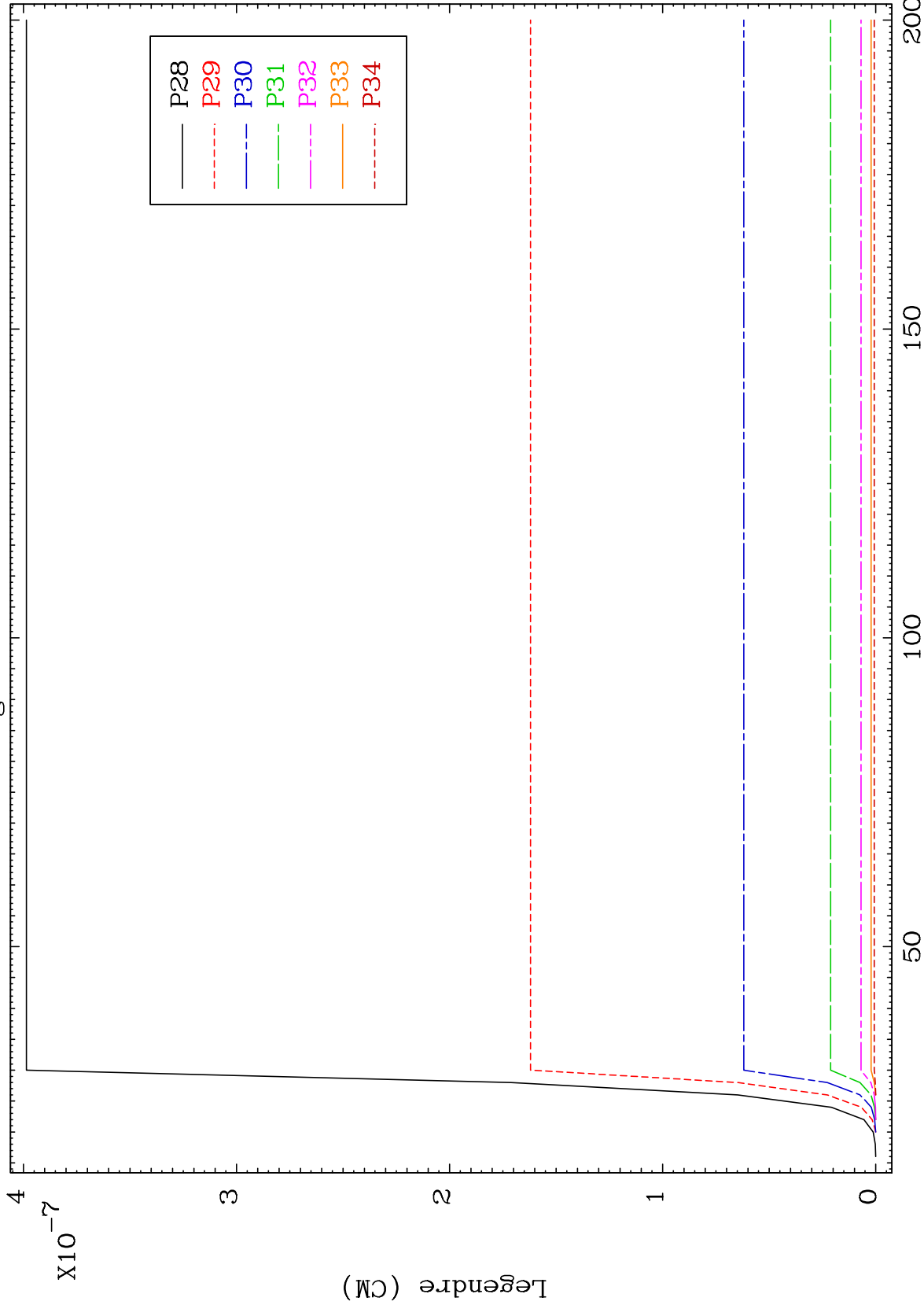
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



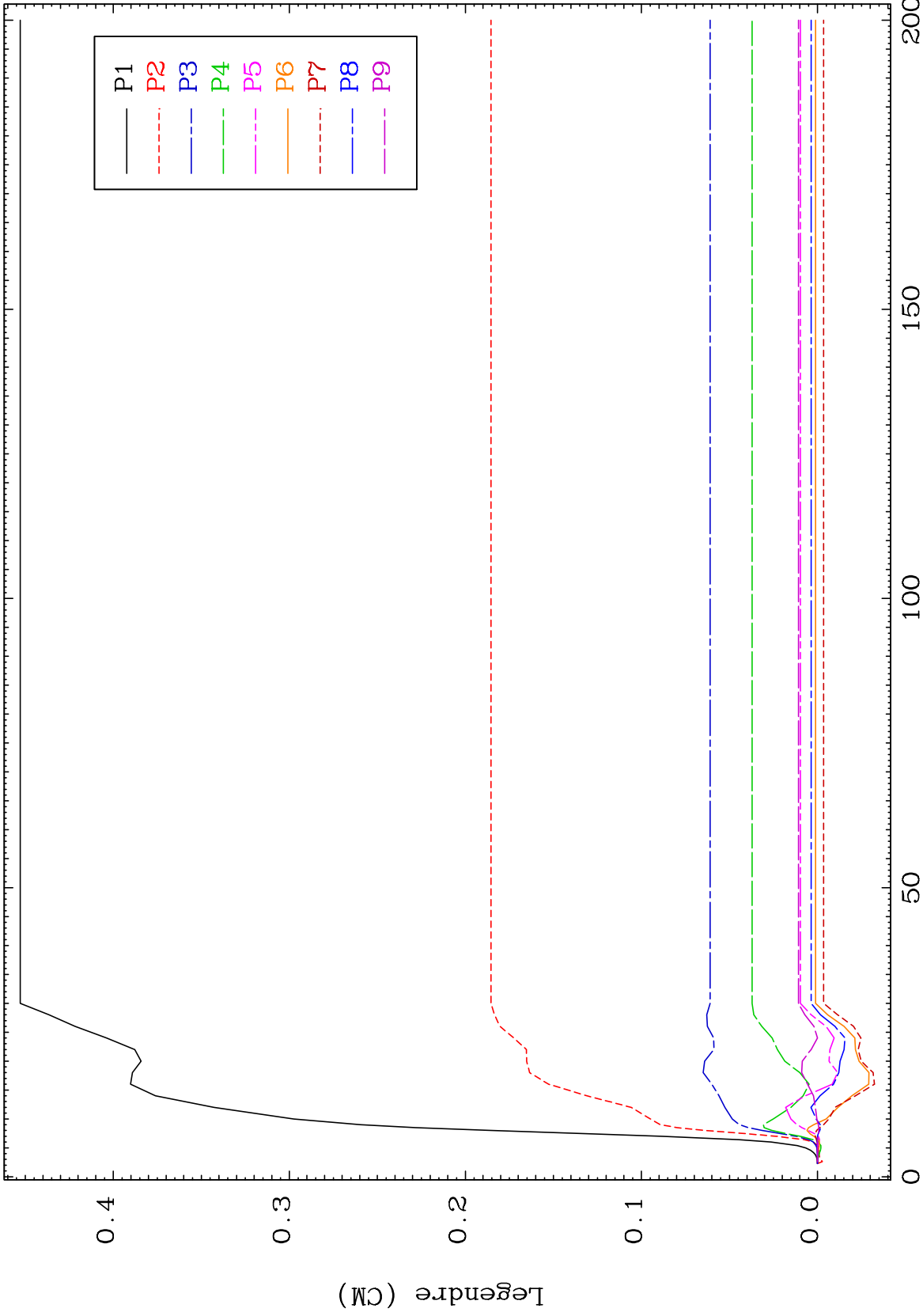
113

54-Xe-135

MAT 5458

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

54-Xe-135



114

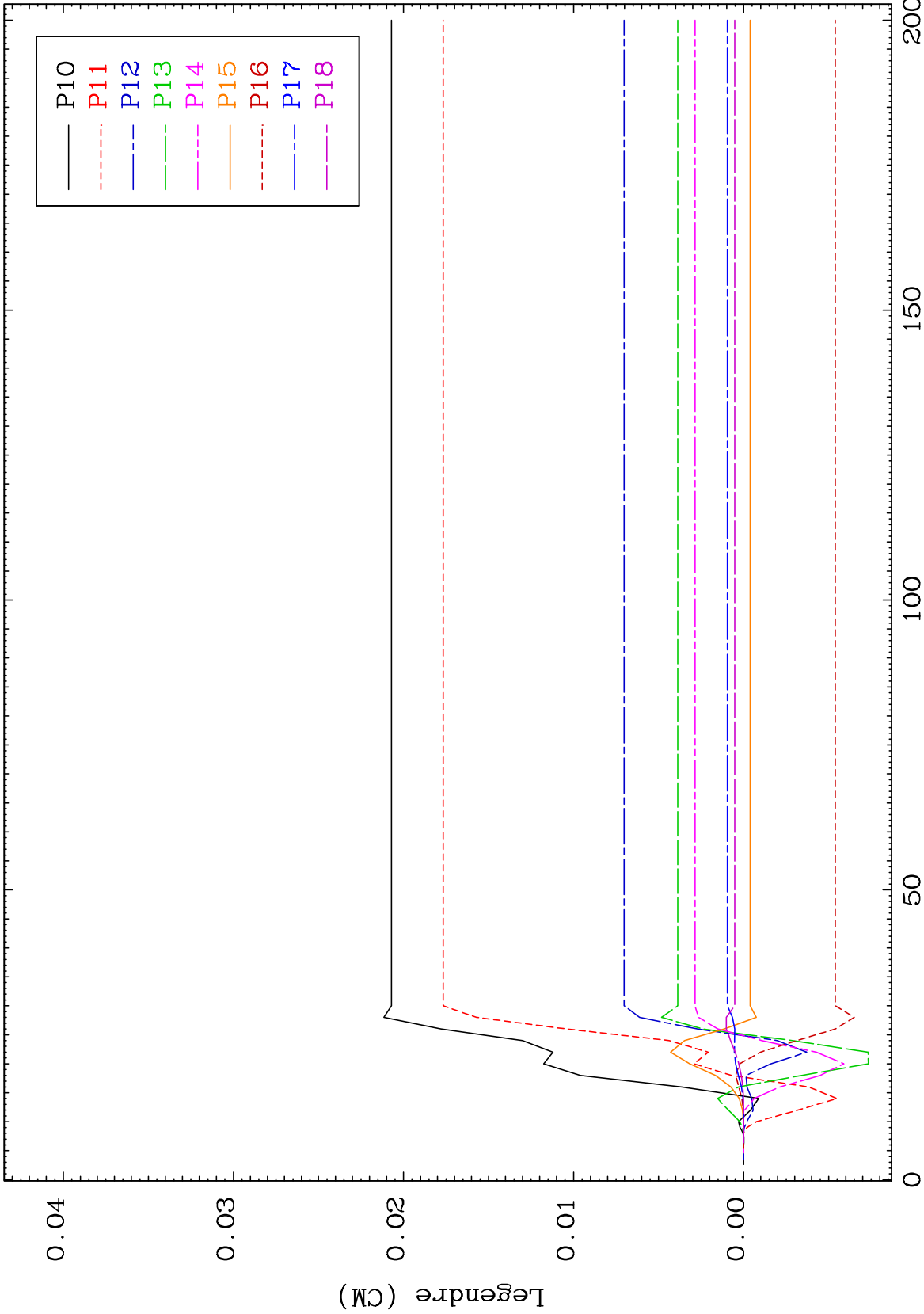
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



115

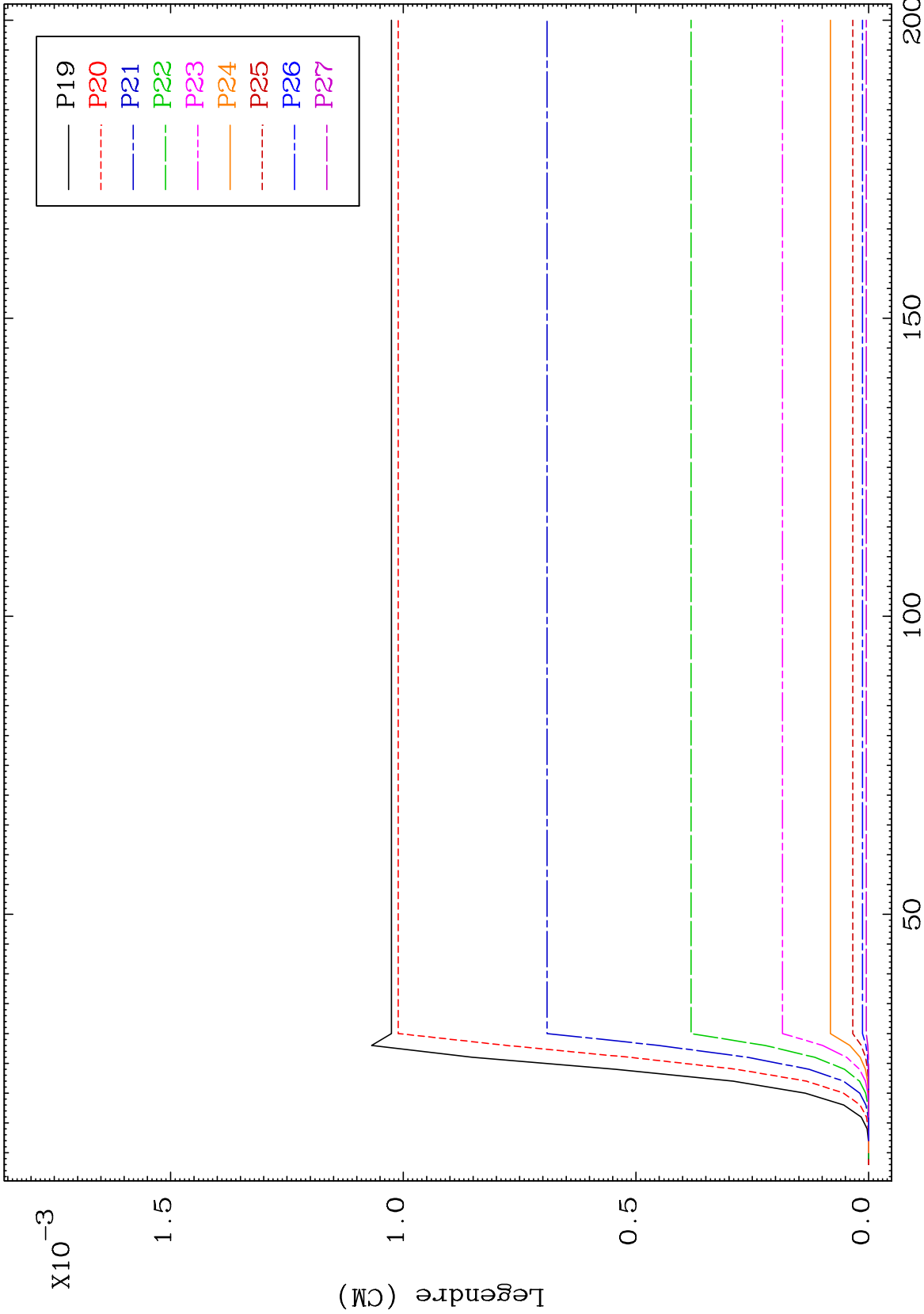
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



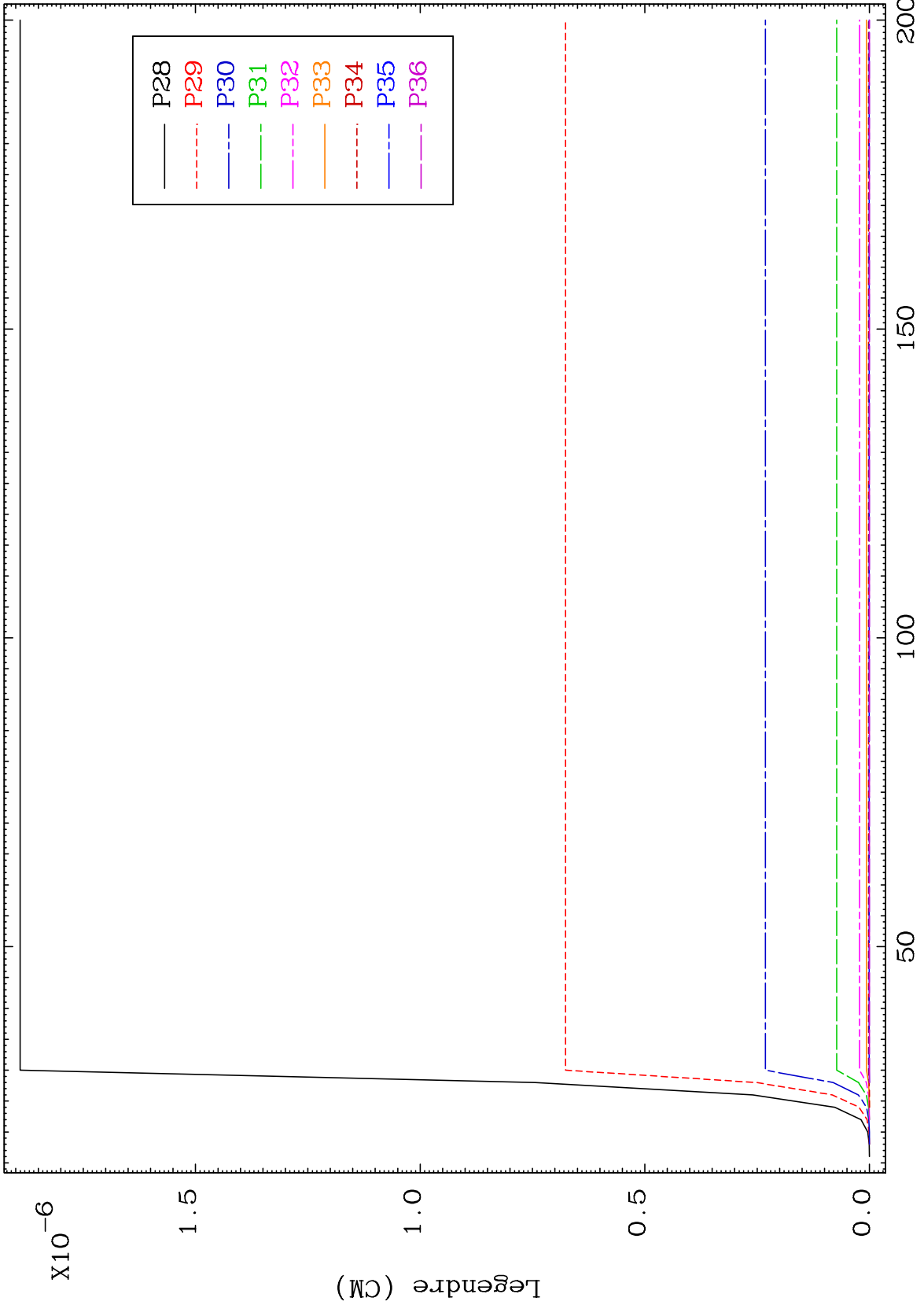
116

54-Xe-135

MAT 5458

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

54-Xe-135



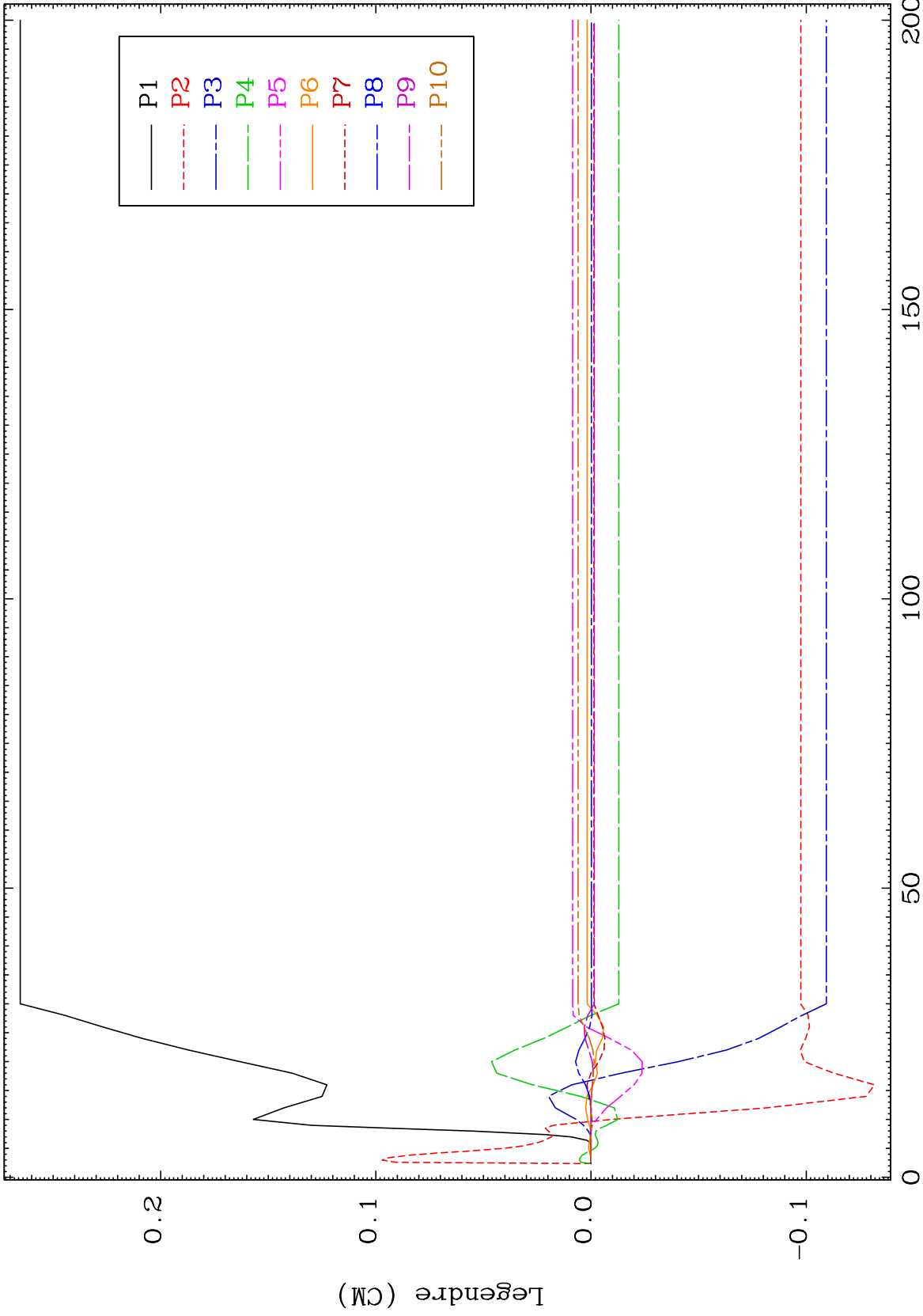
117

54-Xe-135

MAT 5458

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

54-Xe-135



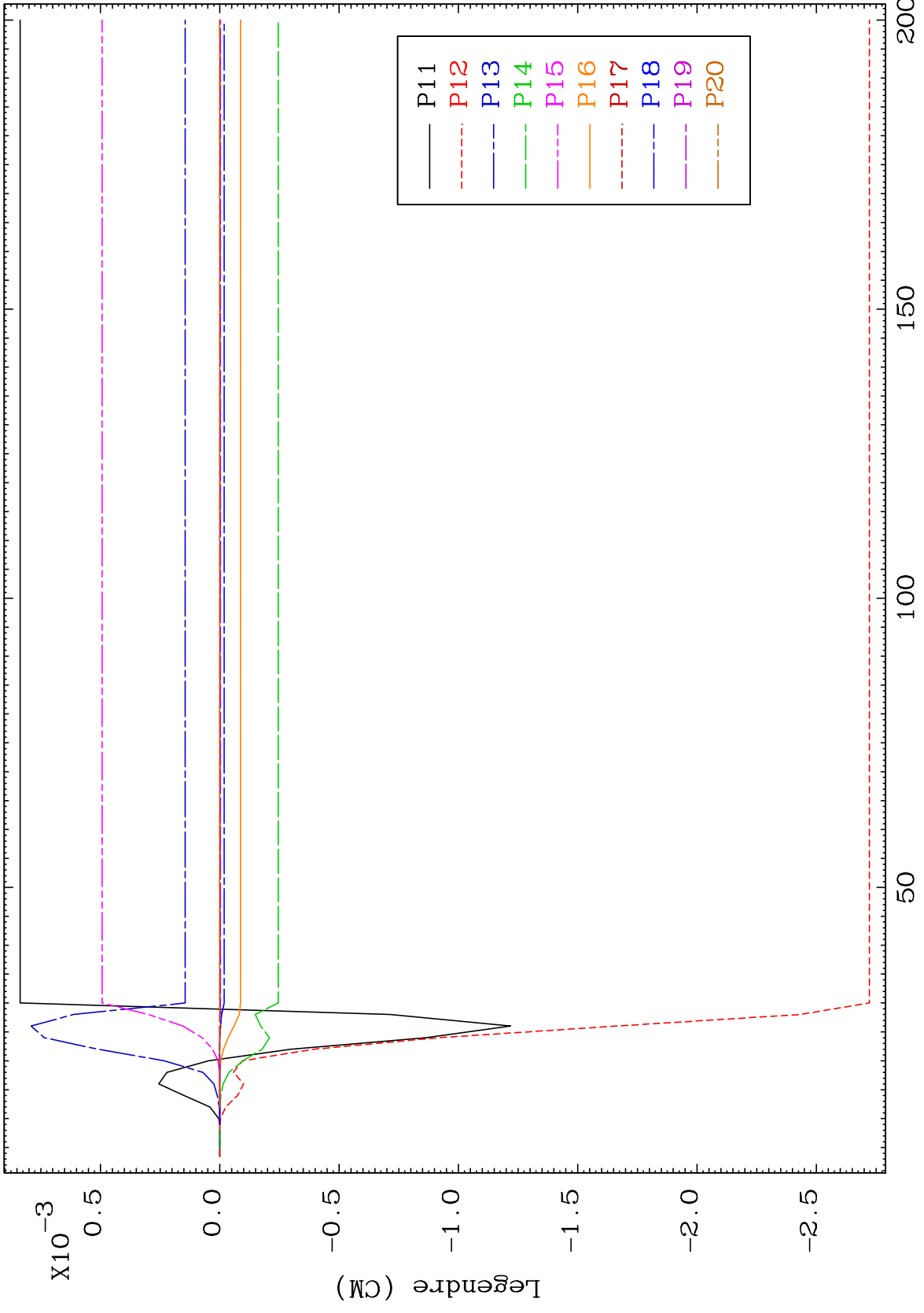
118

54-Xe-135

MAT 5458

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

54-Xe-135



119

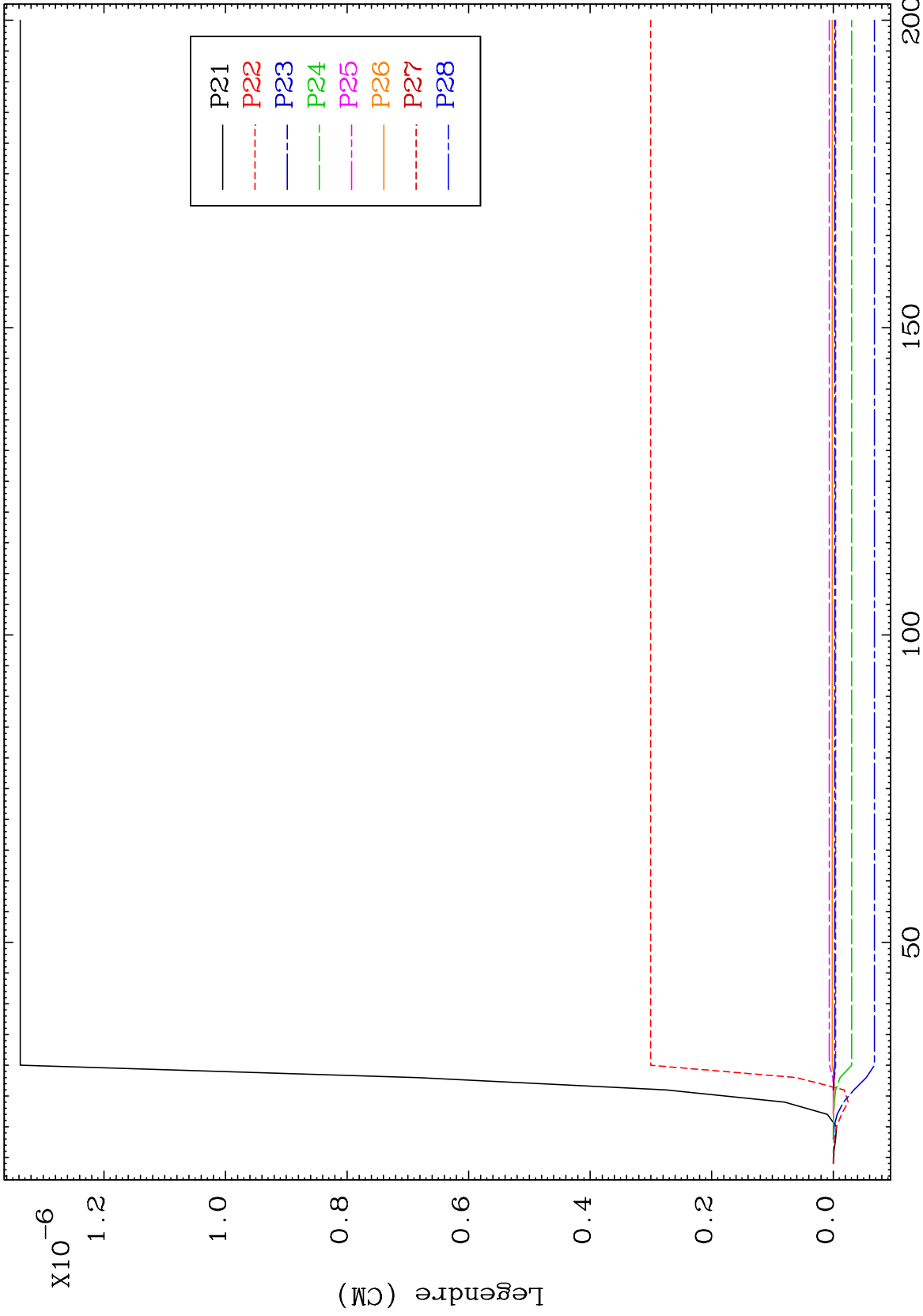
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



54-Xe-135

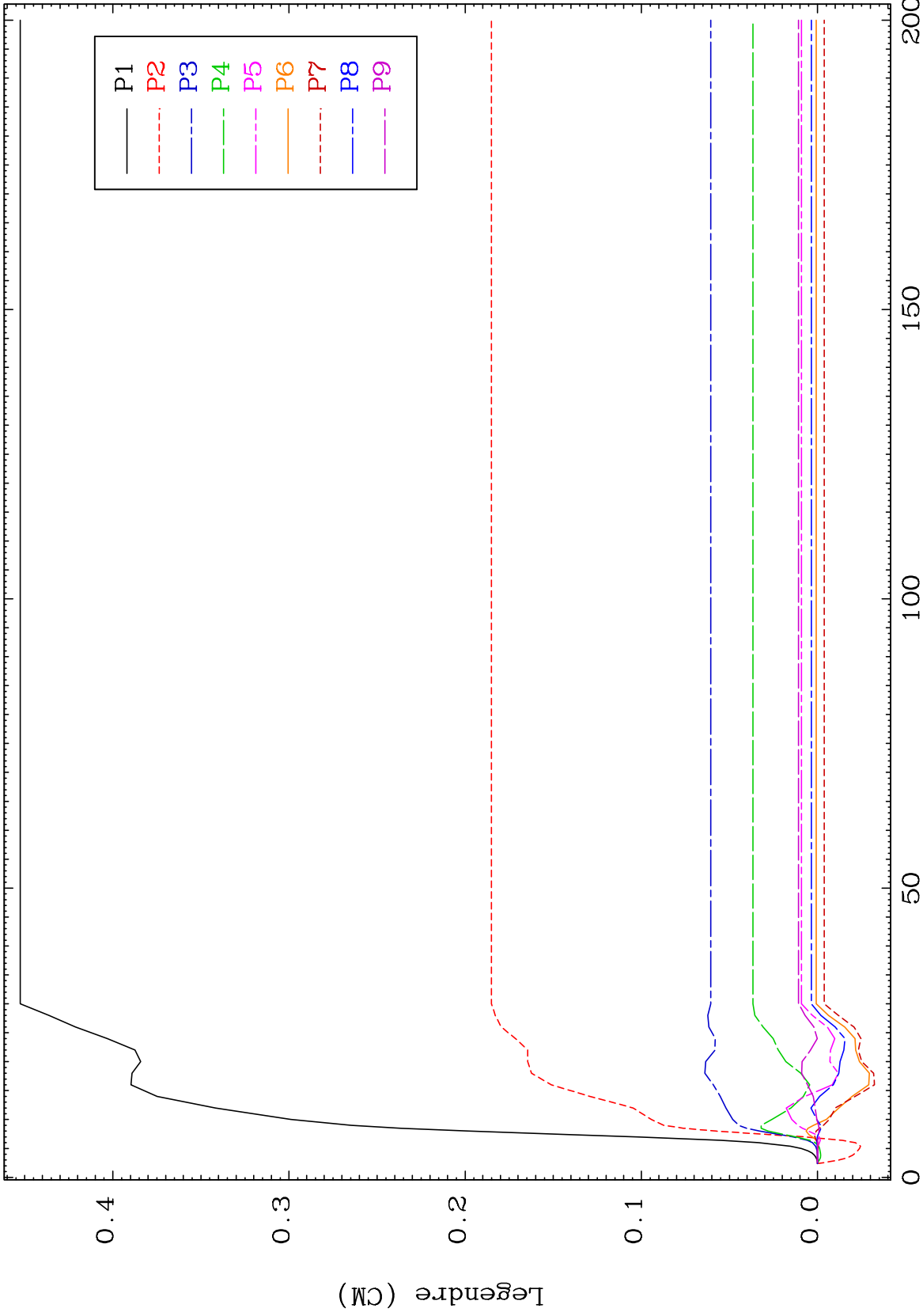
Incident Energy (MeV)

120

MAT 5458

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

54-Xe-135



121

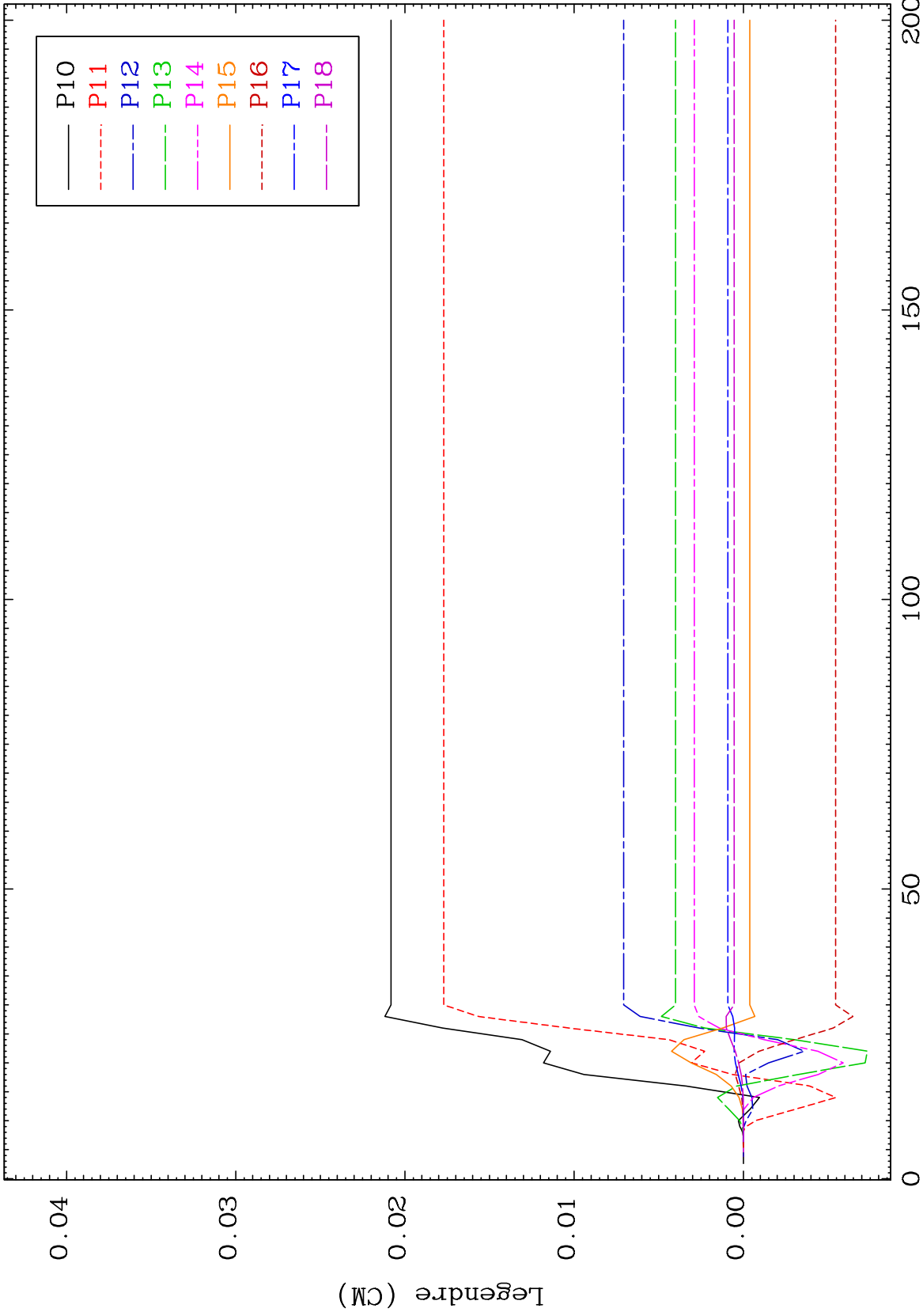
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



122

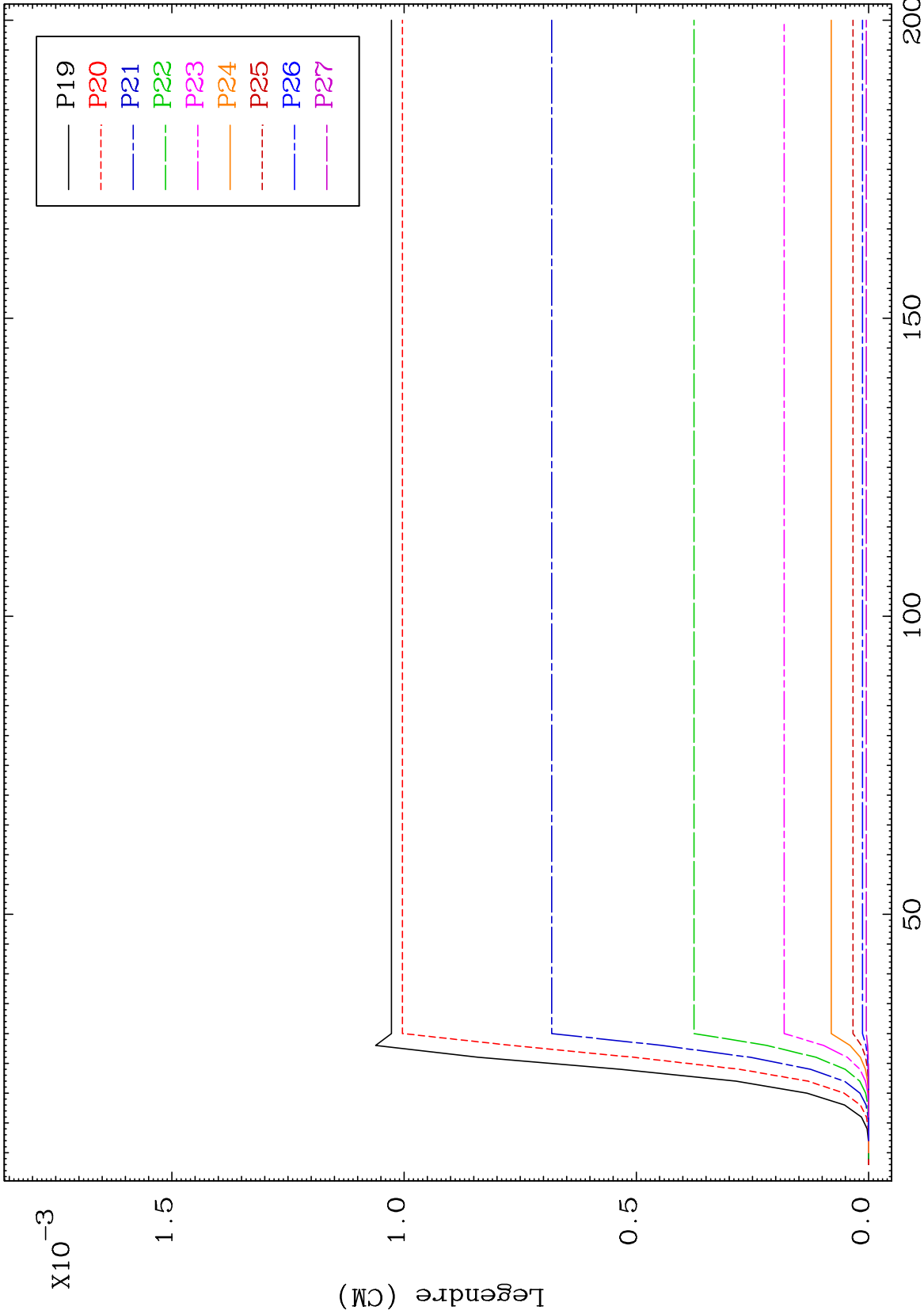
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



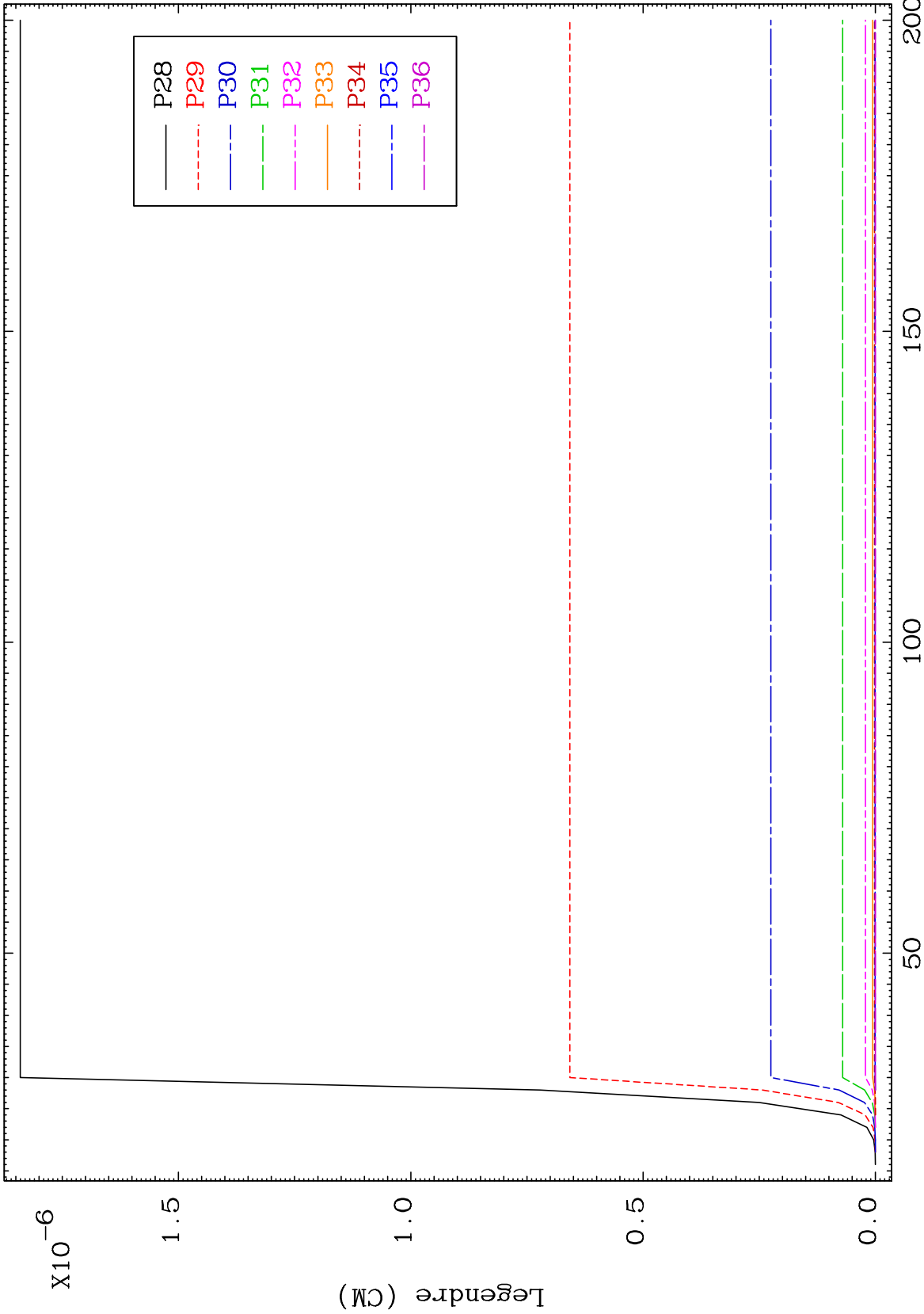
123

54-Xe-135

MAT 5458

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

54-Xe-135



124

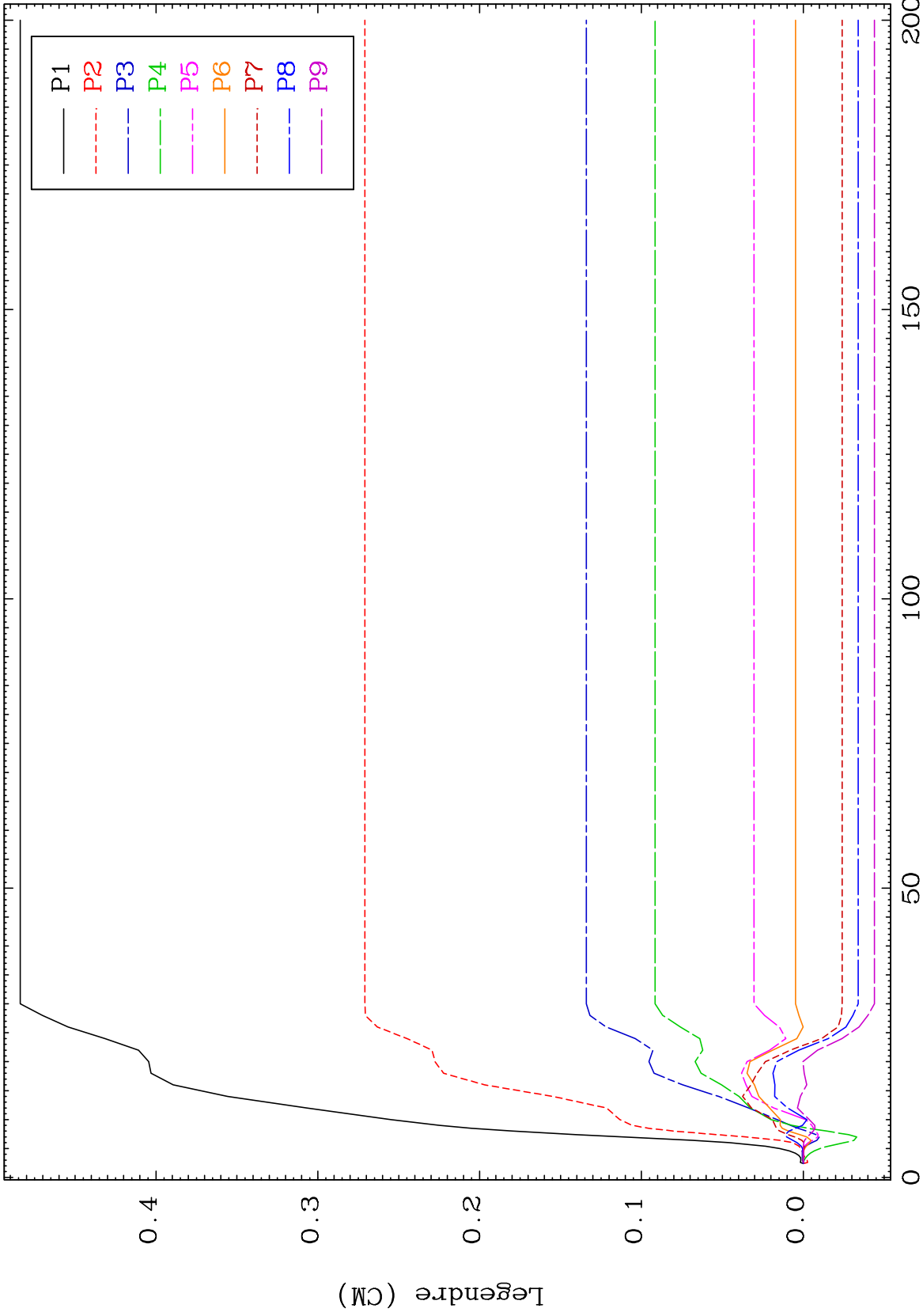
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



125

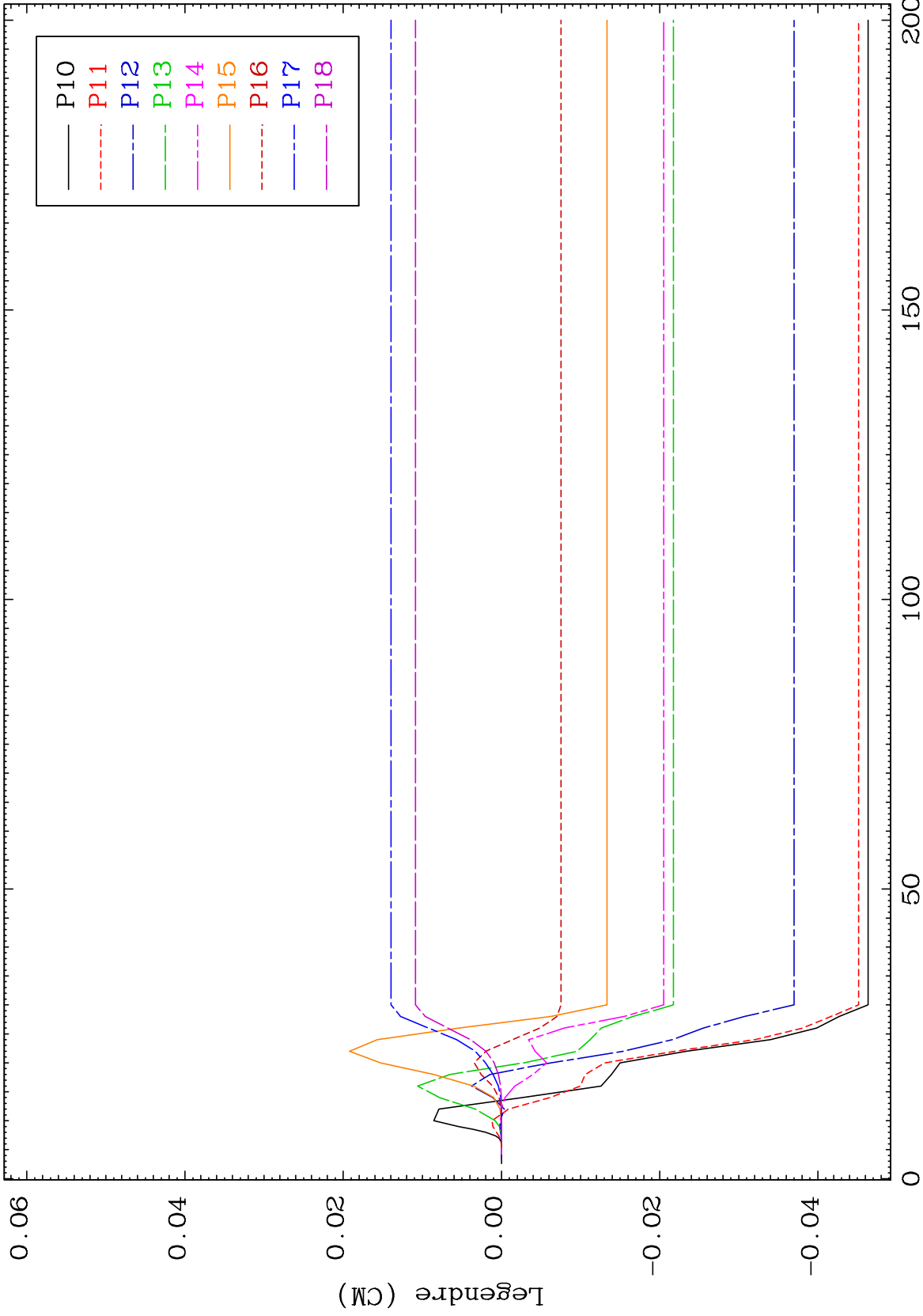
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



126

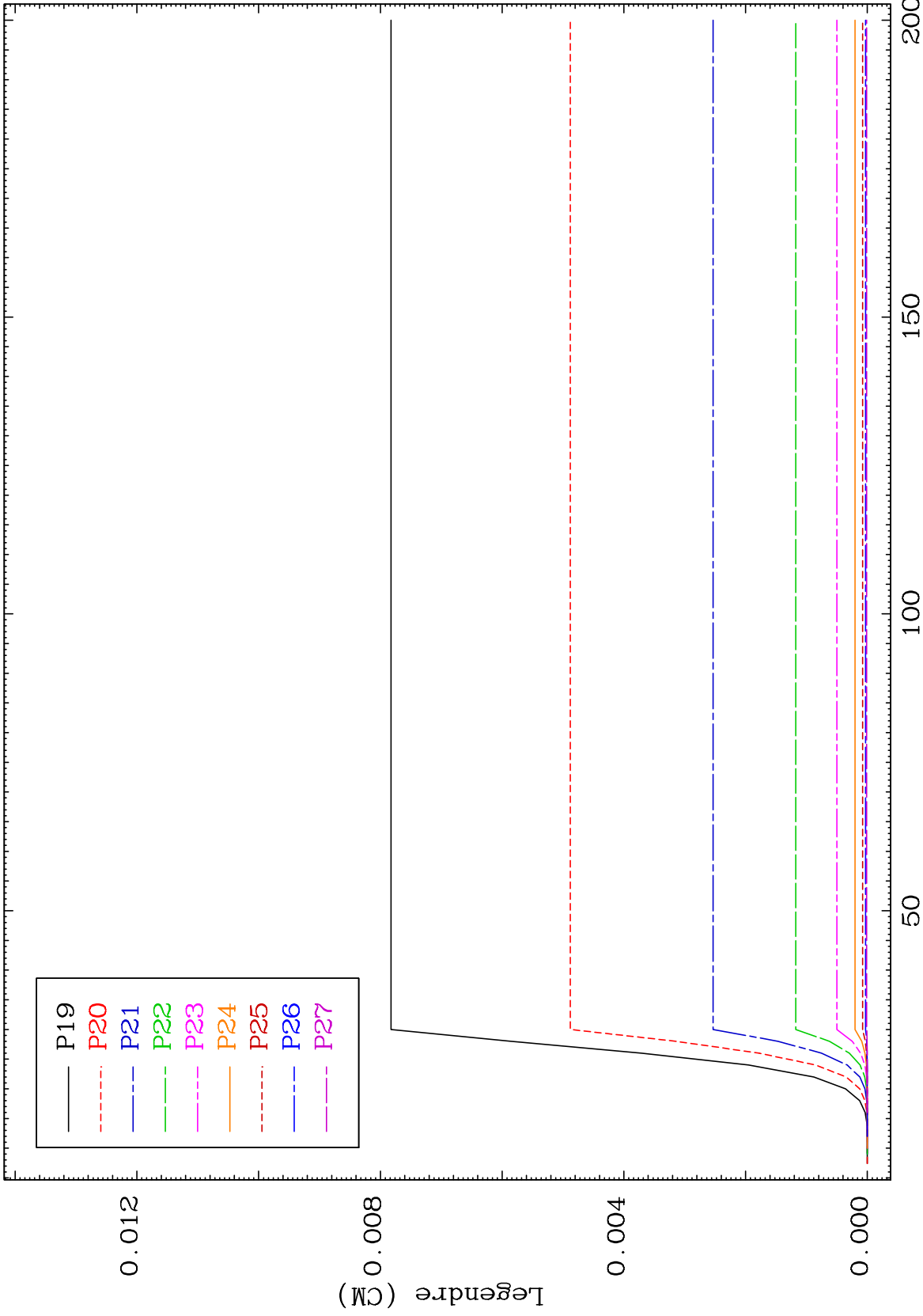
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



127

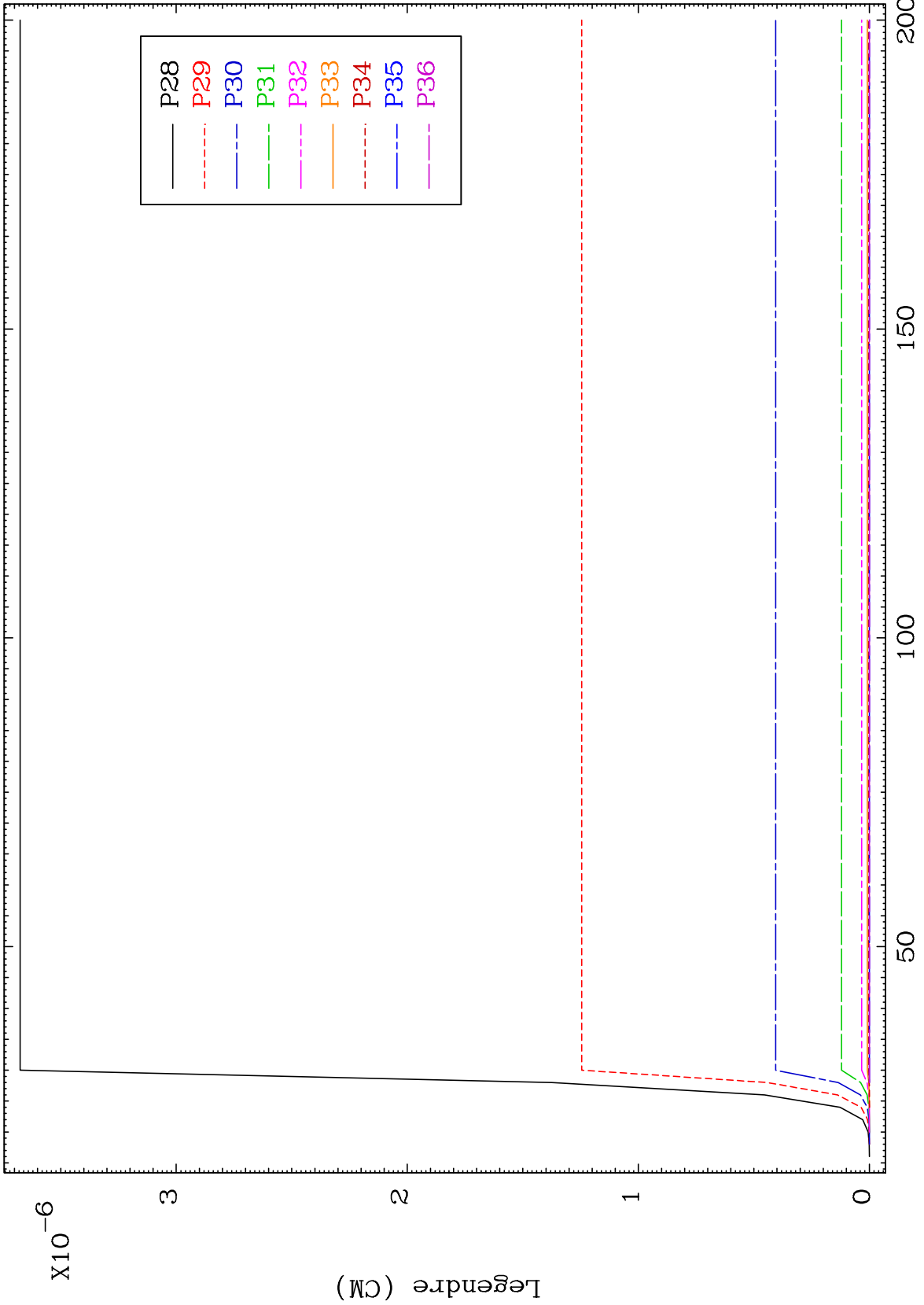
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



128

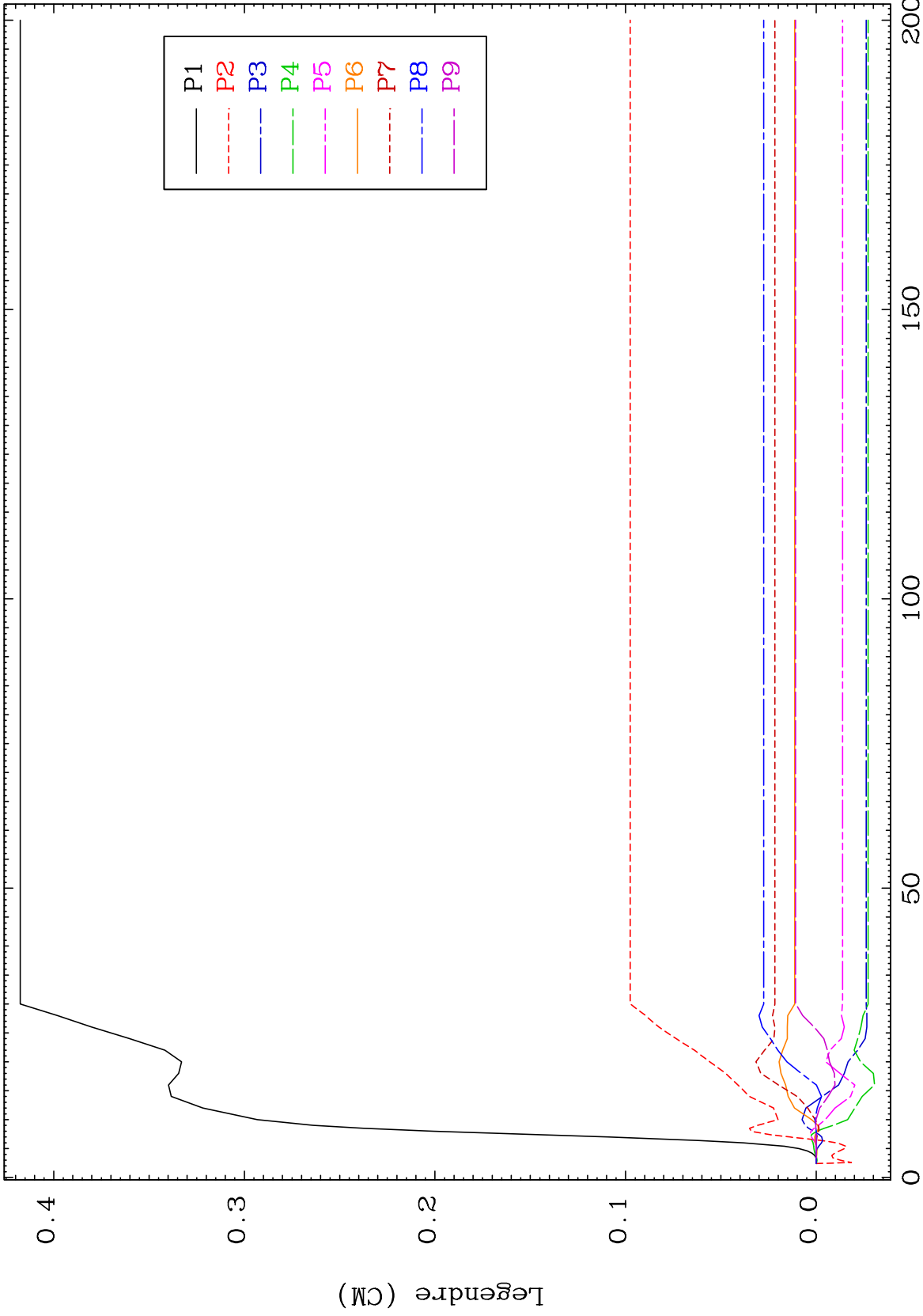
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



129

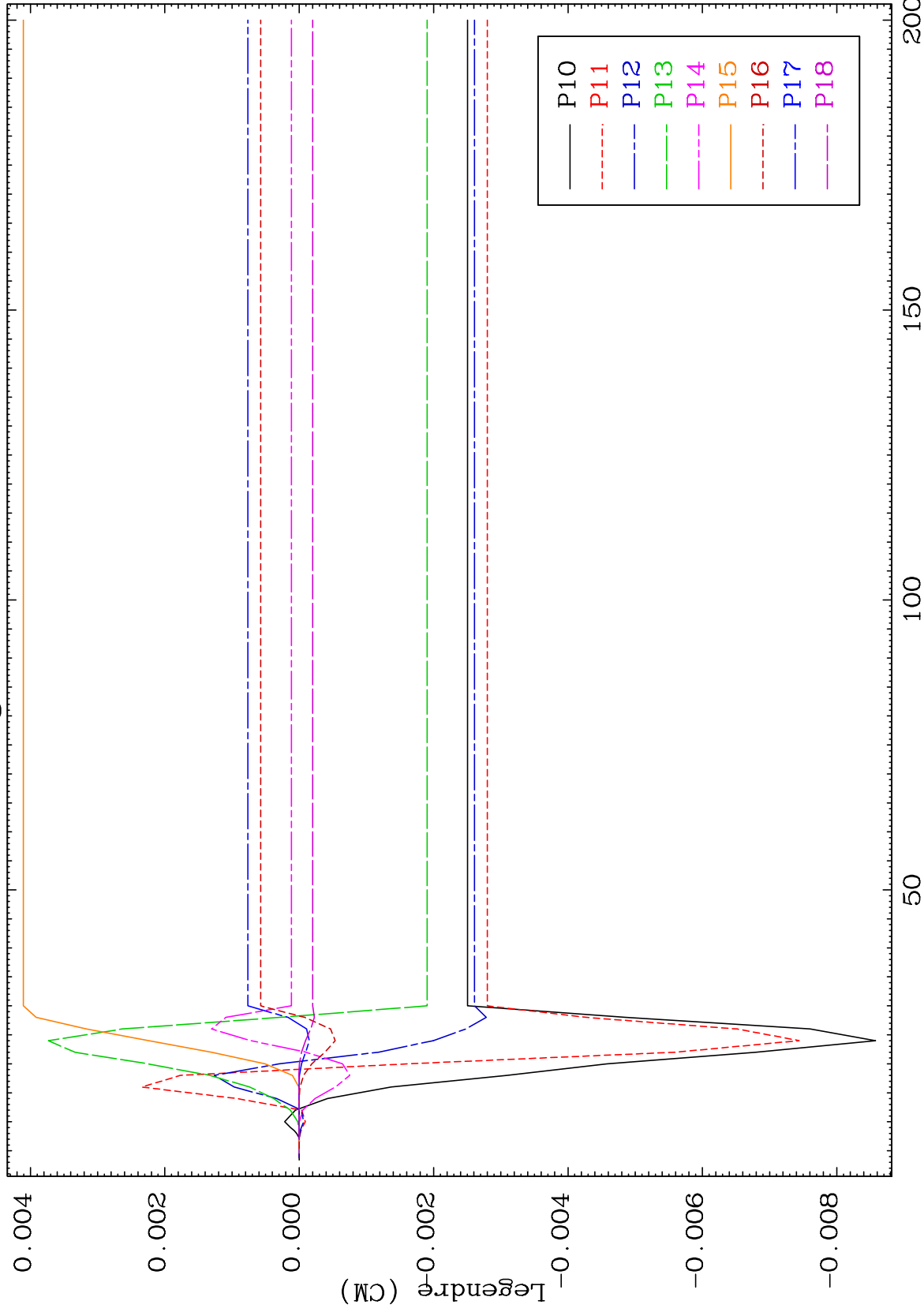
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



130

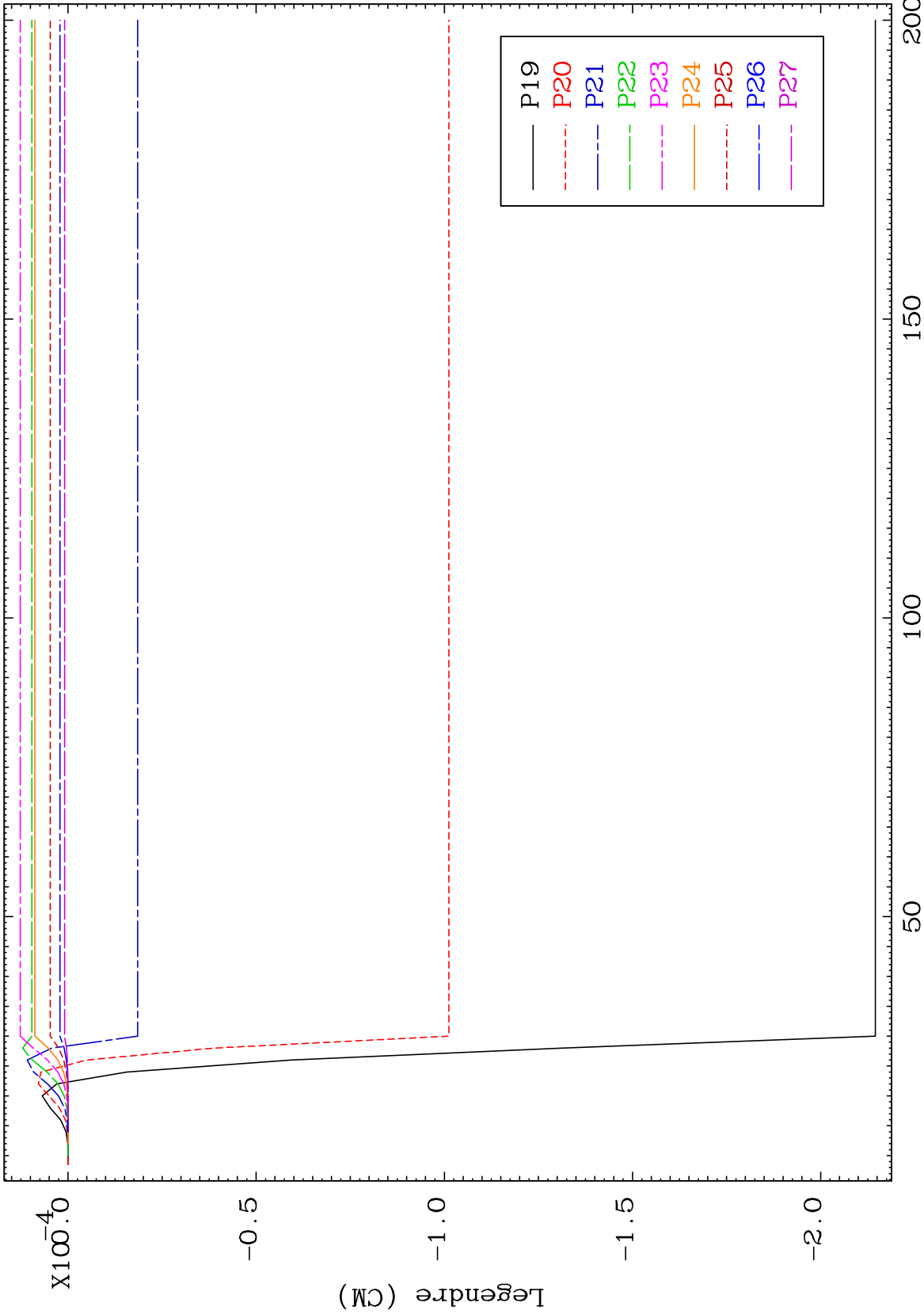
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



131

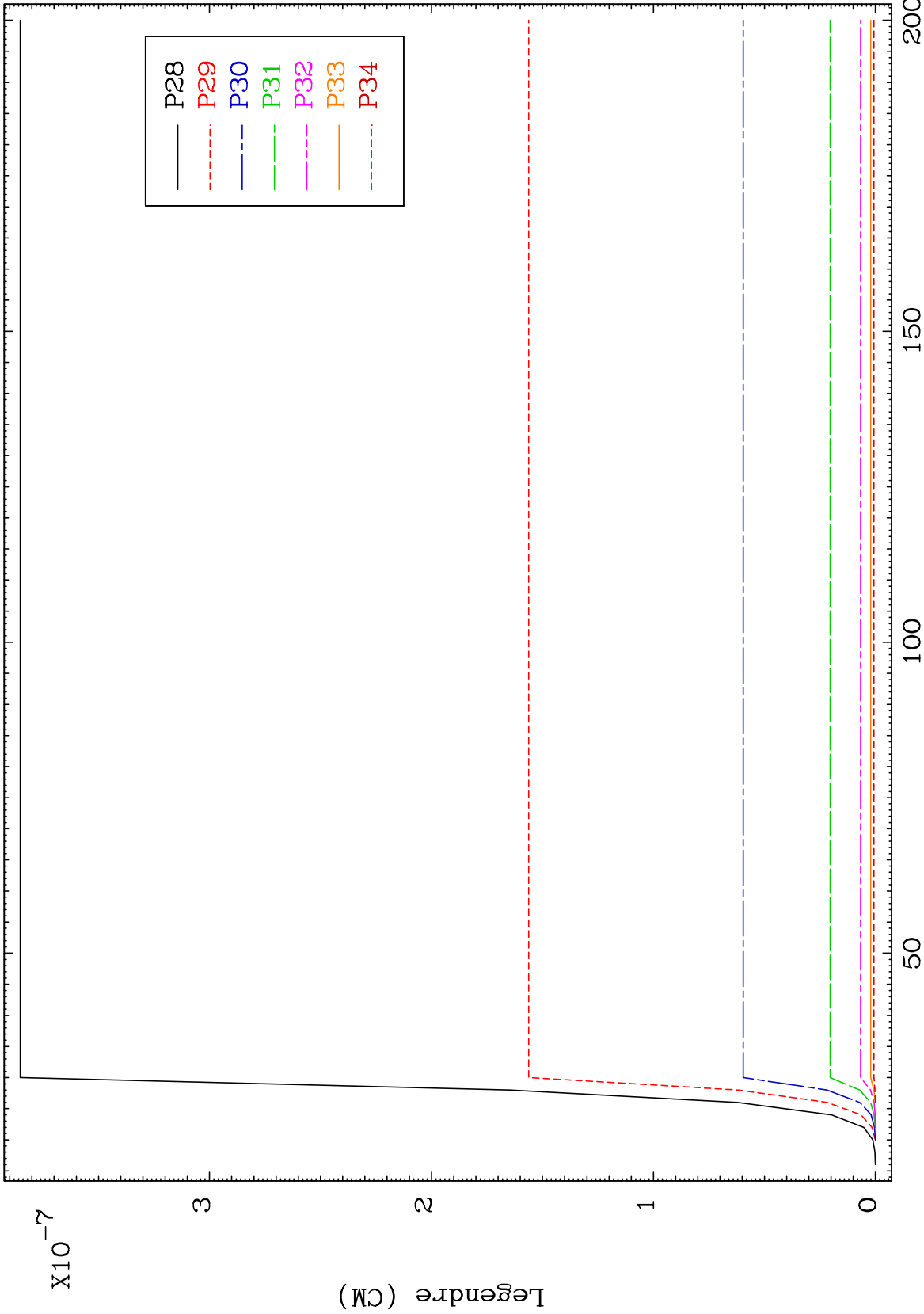
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



132

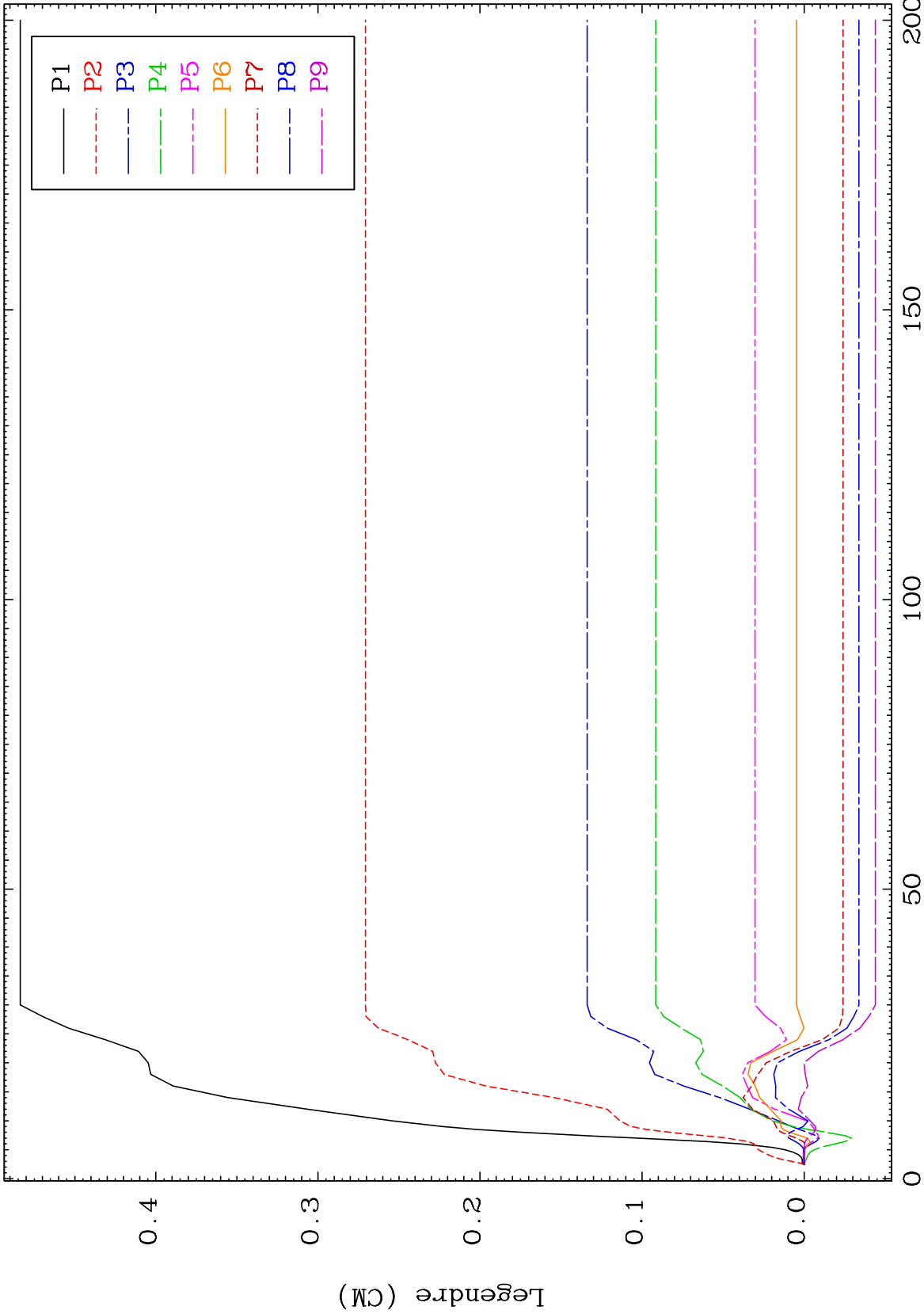
54-Xe-135

54-Xe-135

MAT 5458

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

54-Xe-135



54-Xe-135

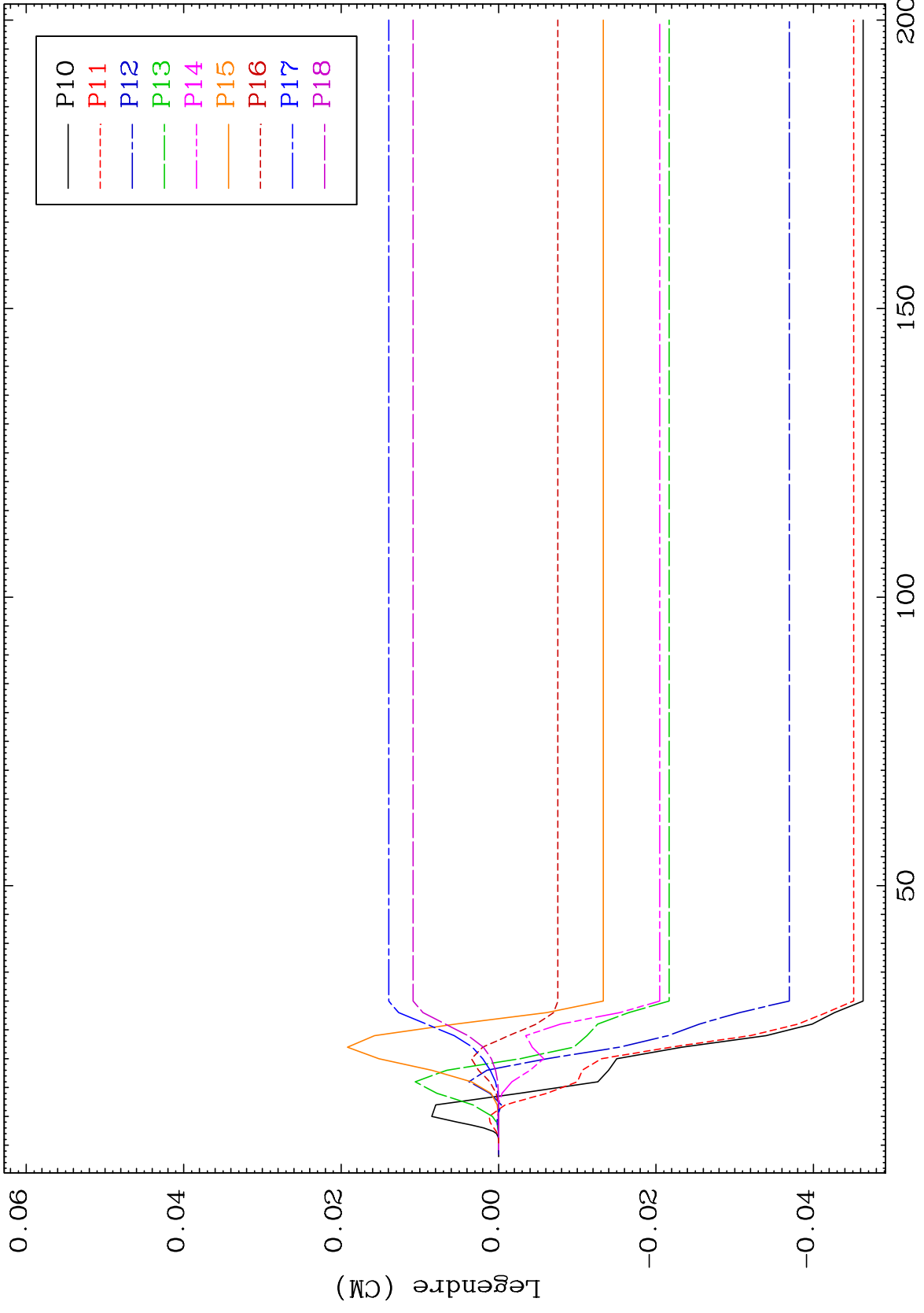
Incident Energy (MeV)

133

MAT 5458

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

54-Xe-135



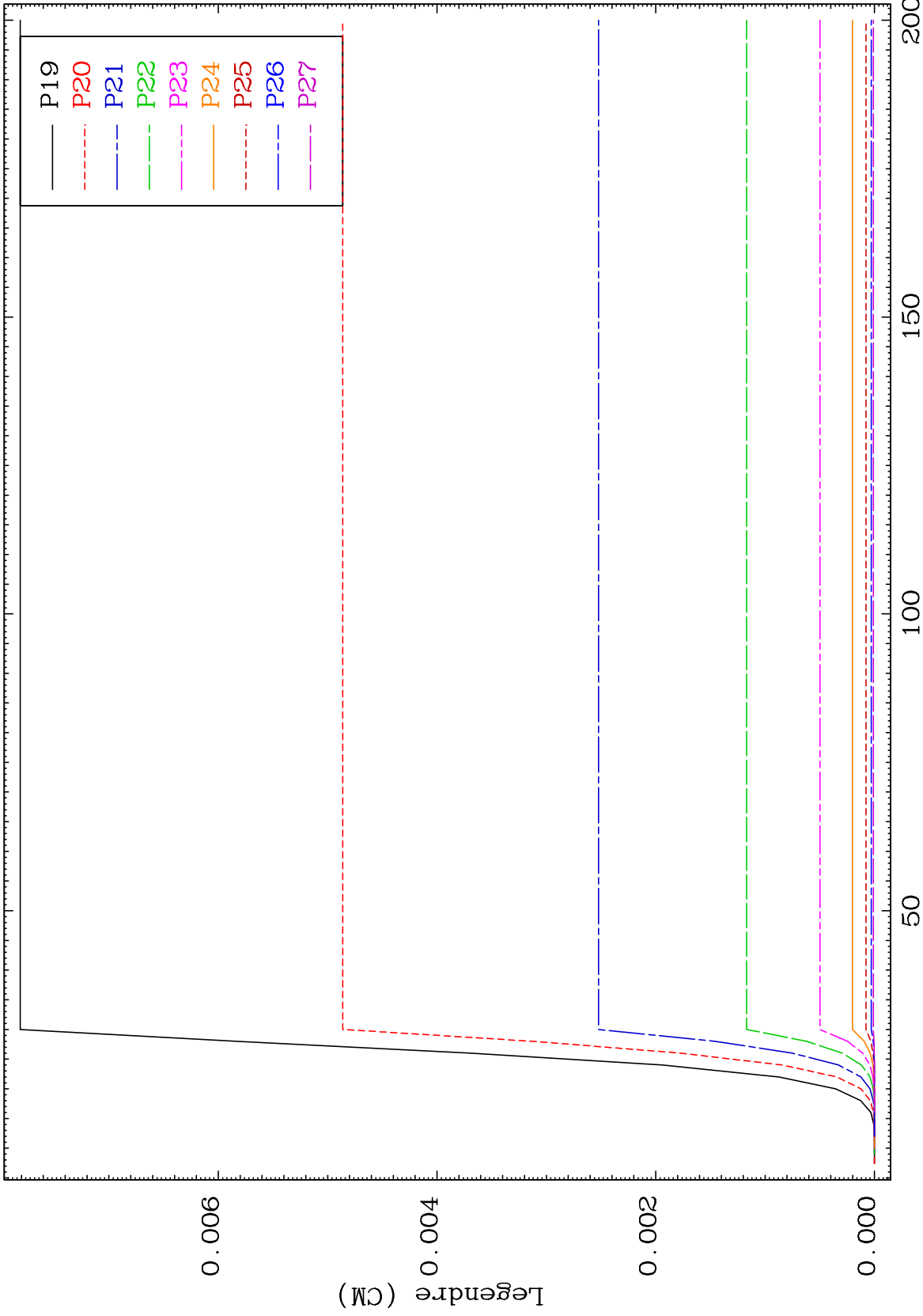
134

54-Xe-135

MAT 5458

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

54-Xe-135



135

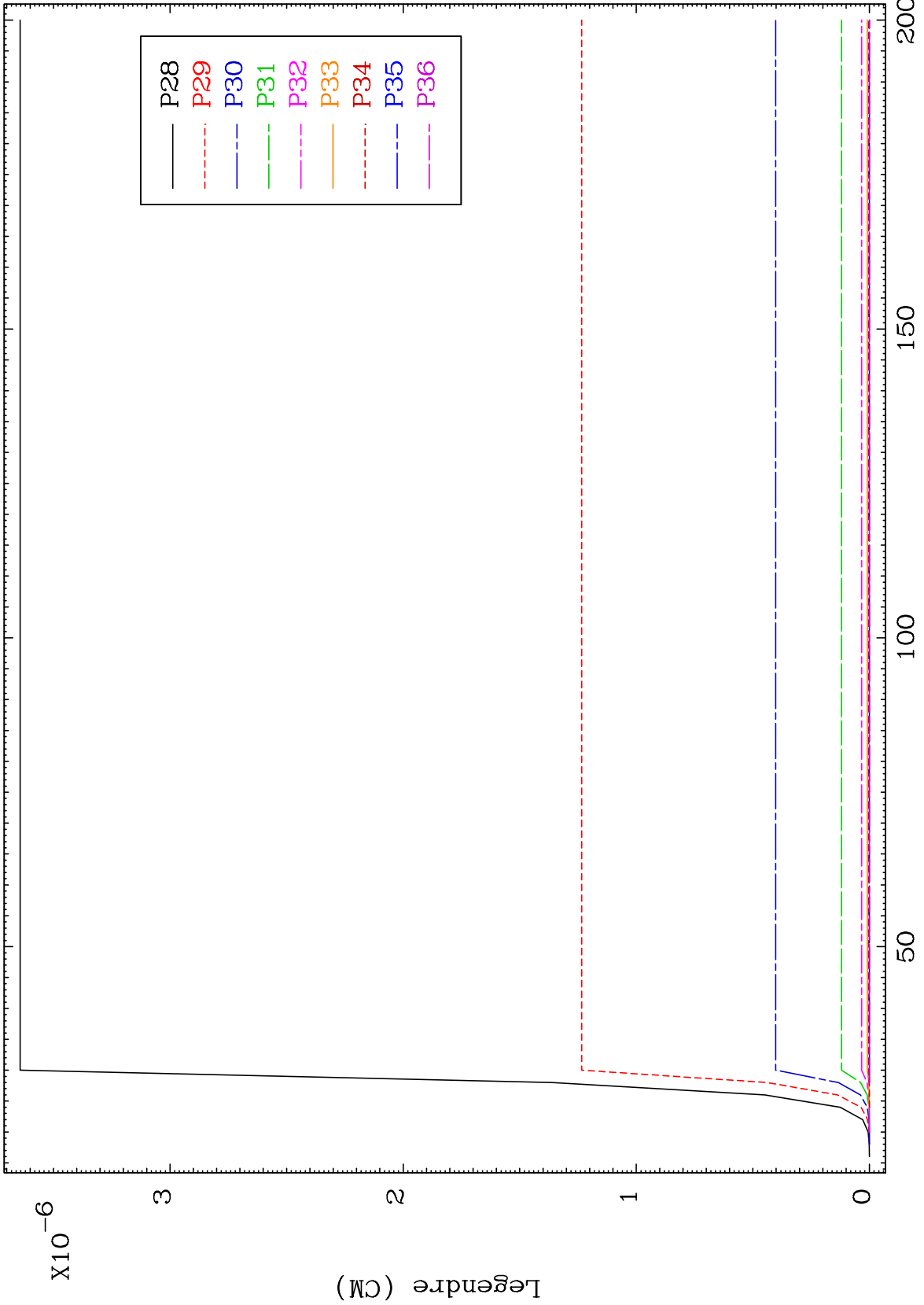
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



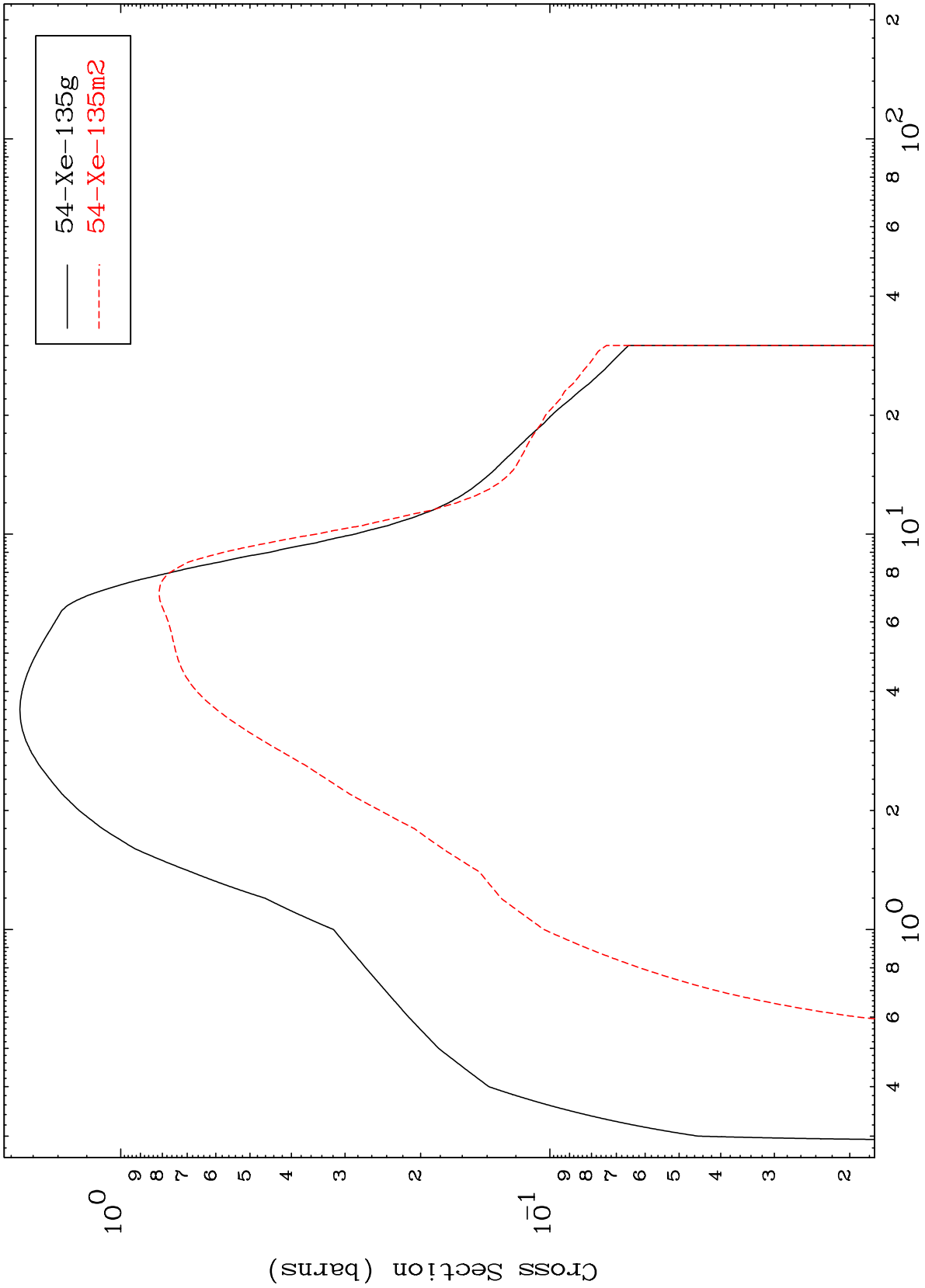
136

54-Xe-135

MAT 5458

Inelastic
Radionuclide Production Cross Section

54-Xe-135



137

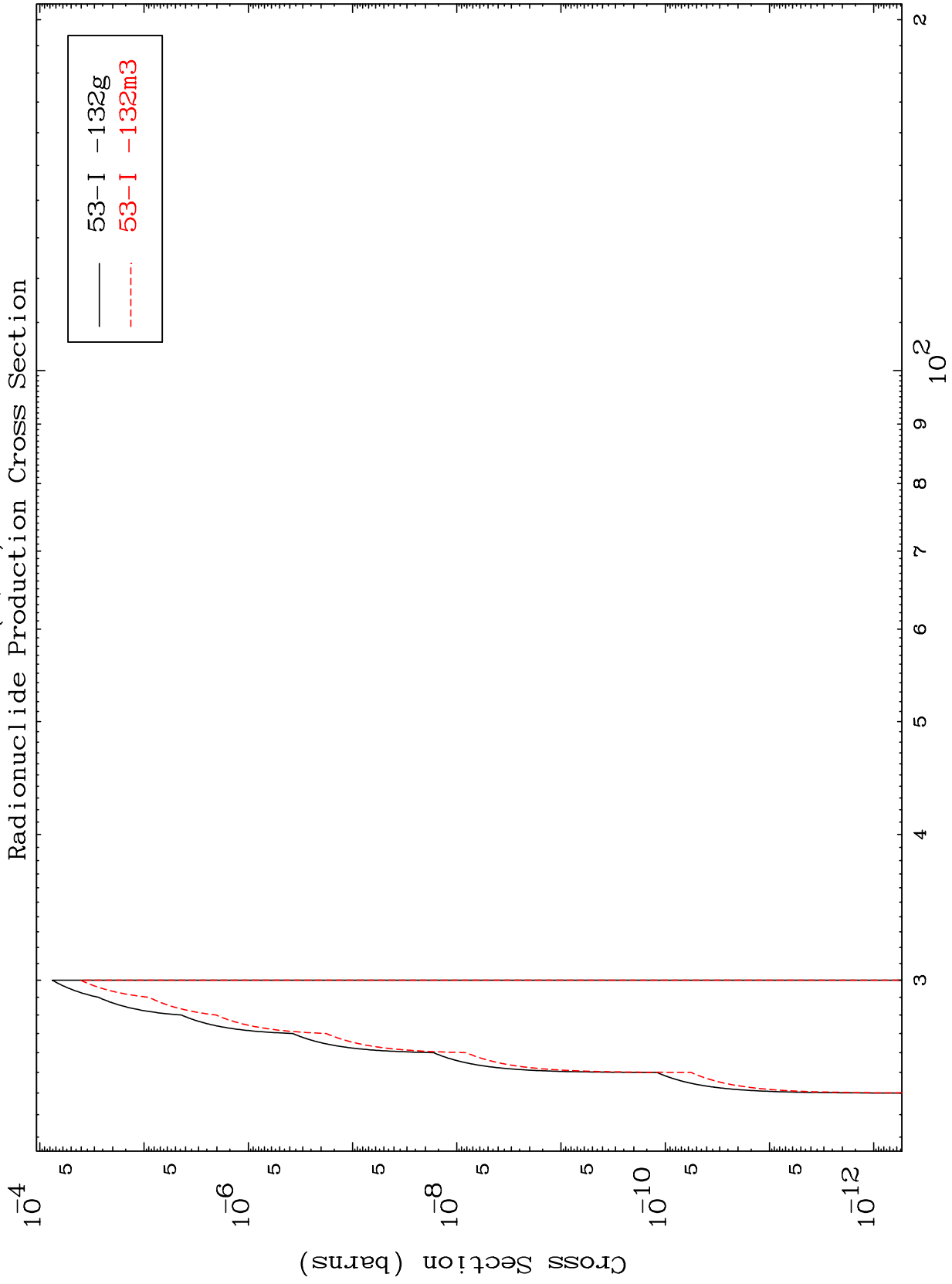
Incident Energy (MeV)

54-Xe-135

MAT 5458

(n,2n) d

54-Xe-135



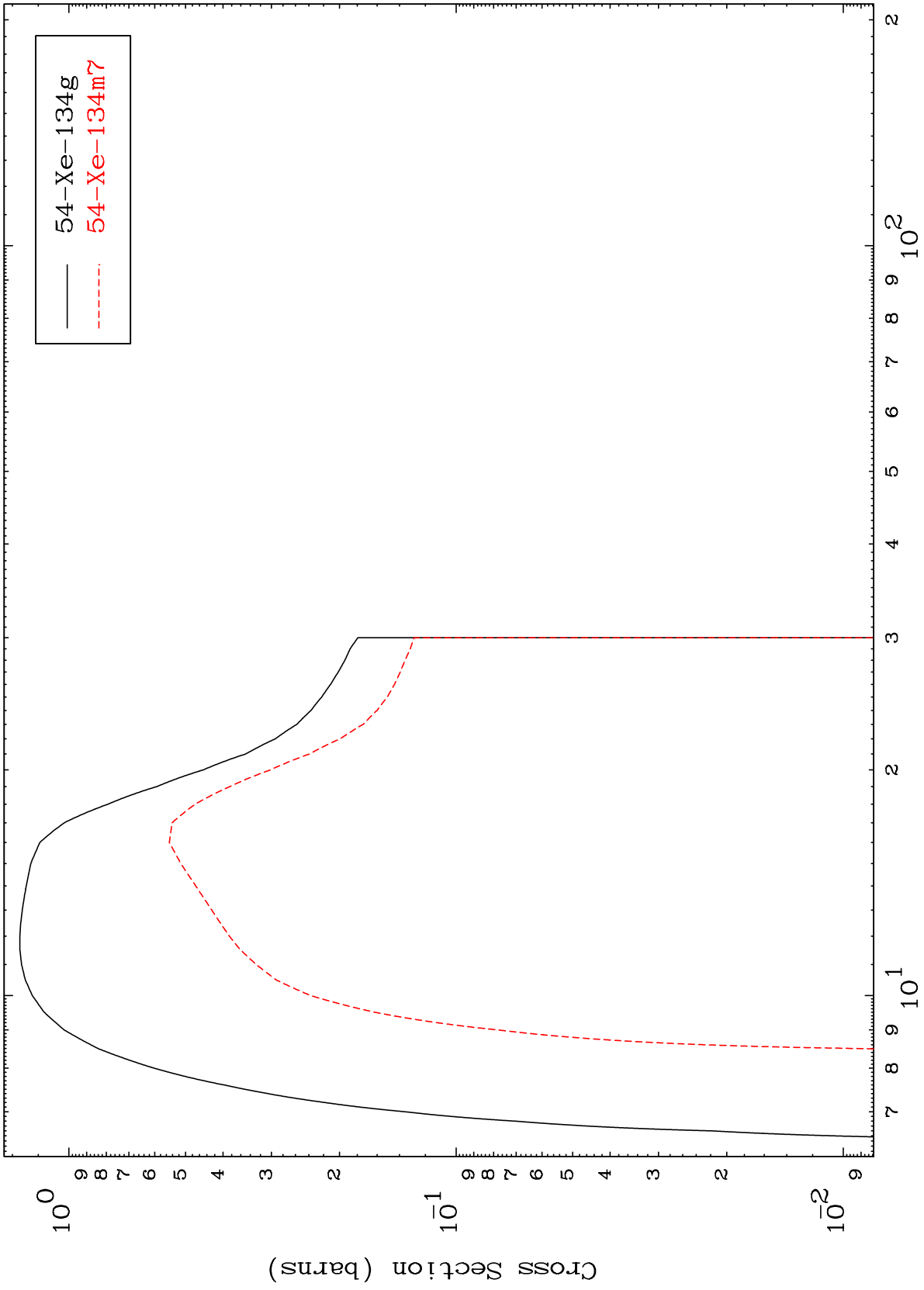
138

54-Xe-135

MAT 5458

54-Xe-135

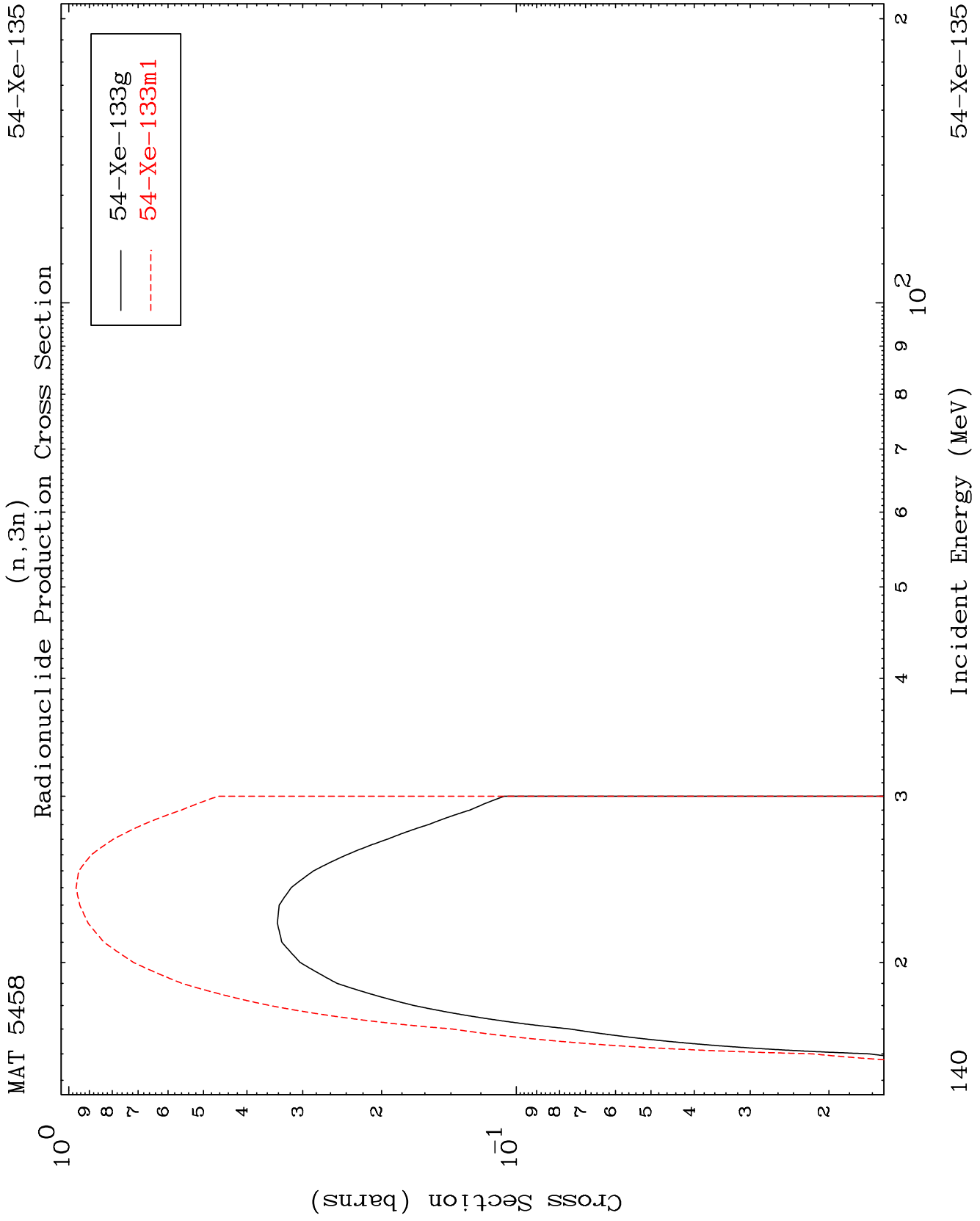
(n,2n)
Radionuclide Production Cross Section



139

Incident Energy (MeV)

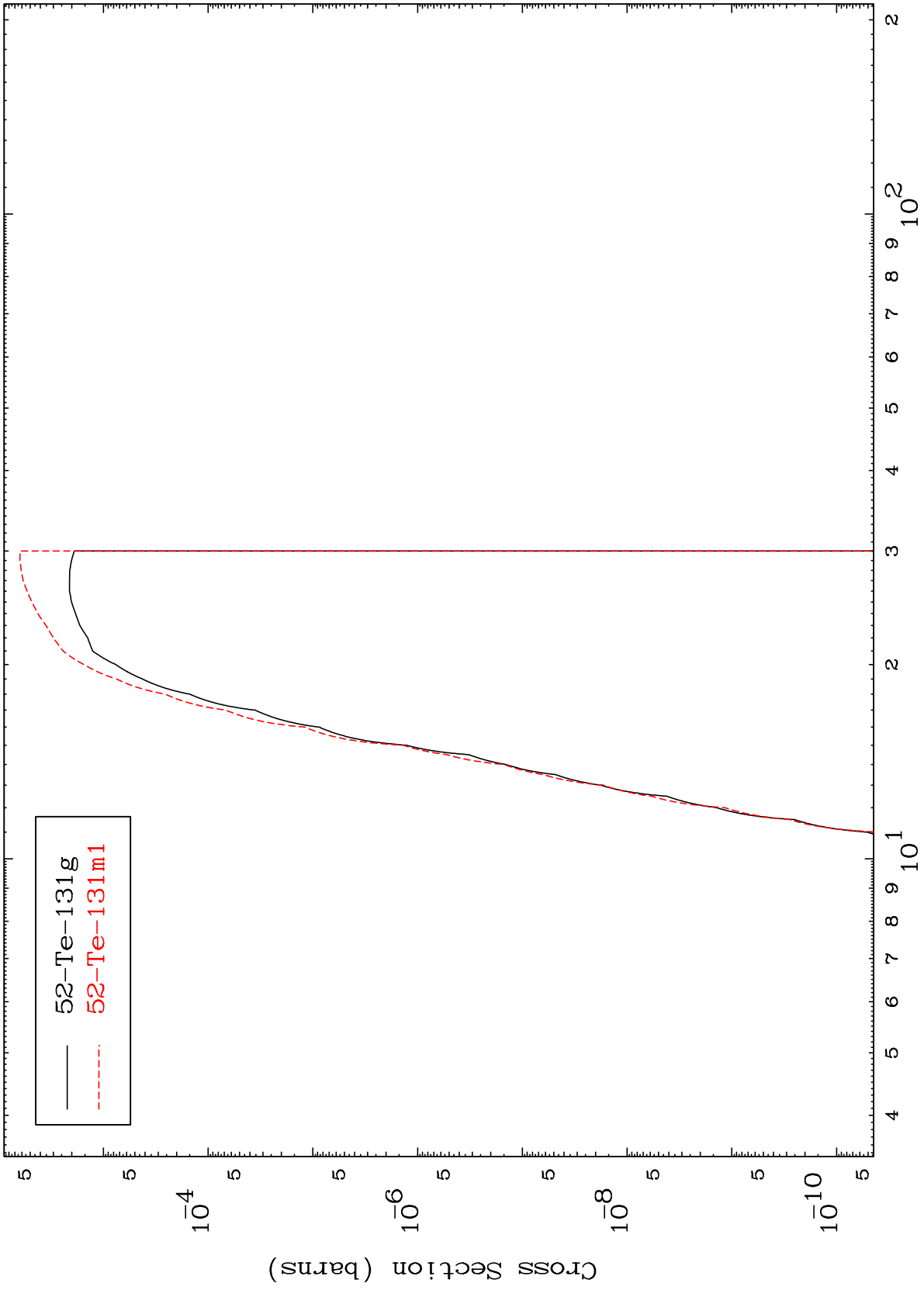
54-Xe-135



MAT 5458

54-Xe-135

(n,n') α
Radionuclide Production Cross Section



141

Incident Energy (MeV)

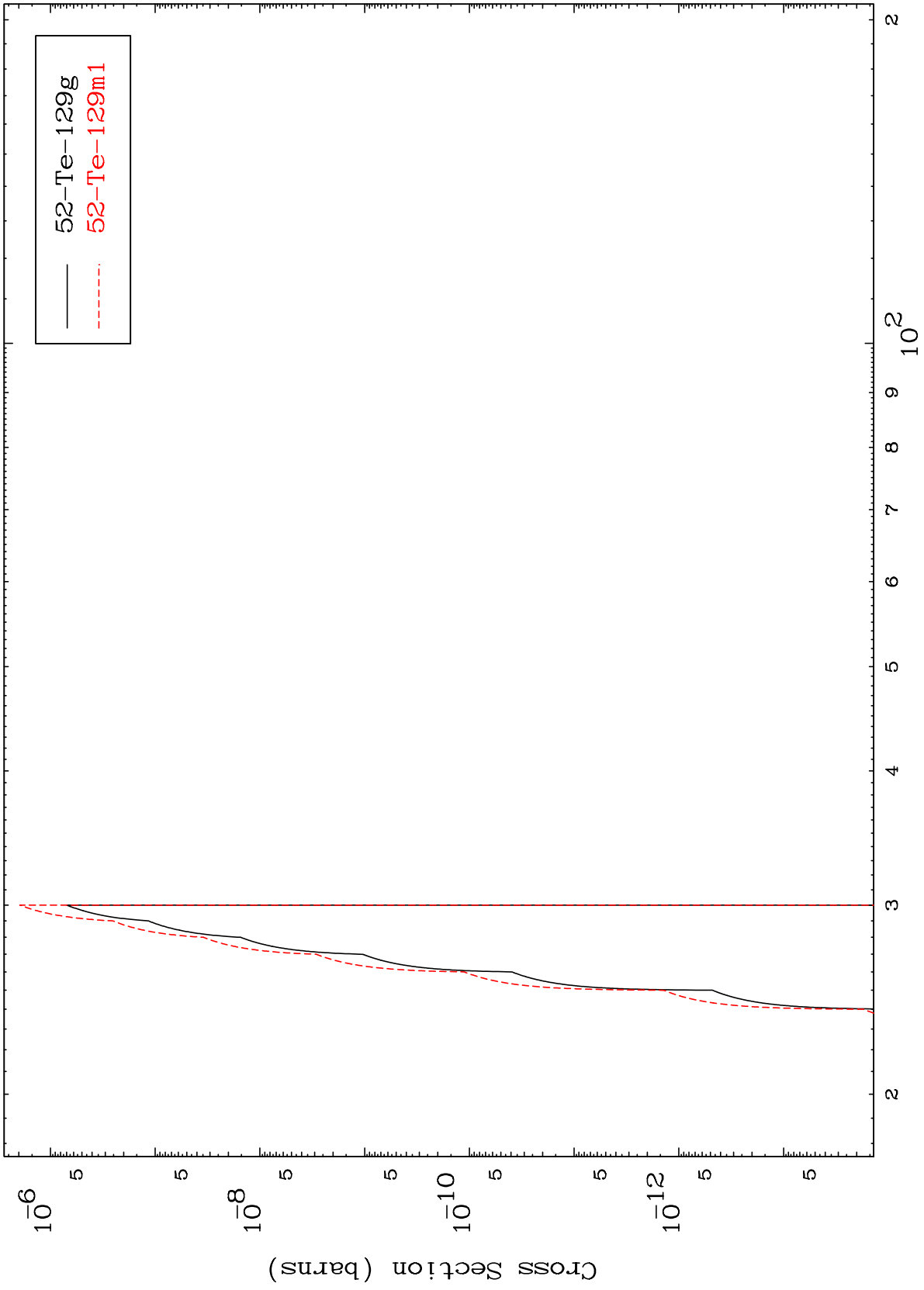
54-Xe-135

MAT 5458

(n,3n) α

54-Xe-135

Radionuclide Production Cross Section



142

Incident Energy (MeV)

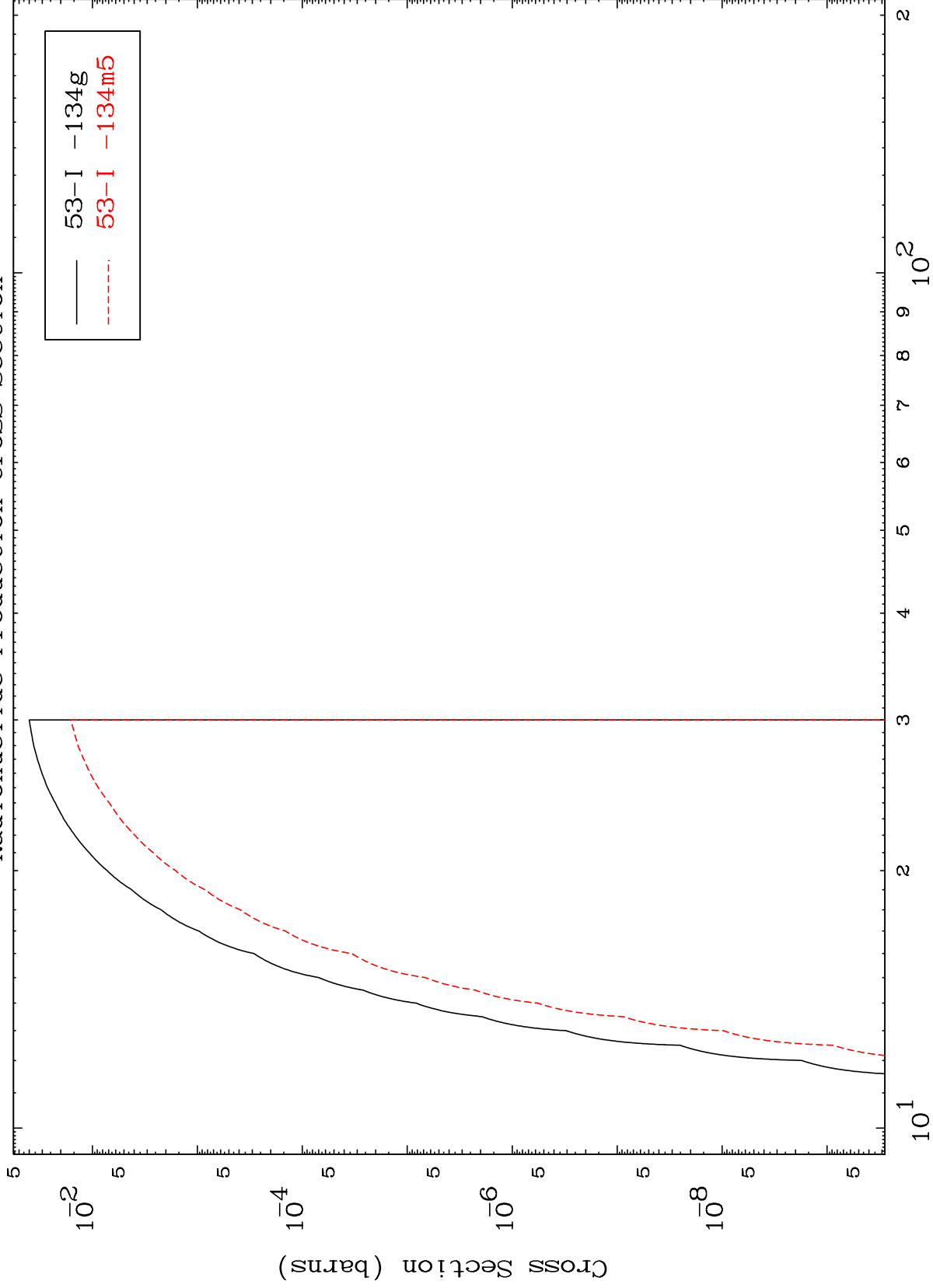
54-Xe-135

MAT 5458

(n,n') p

54-Xe-135

Radionuclide Production Cross Section



143

Incident Energy (MeV)

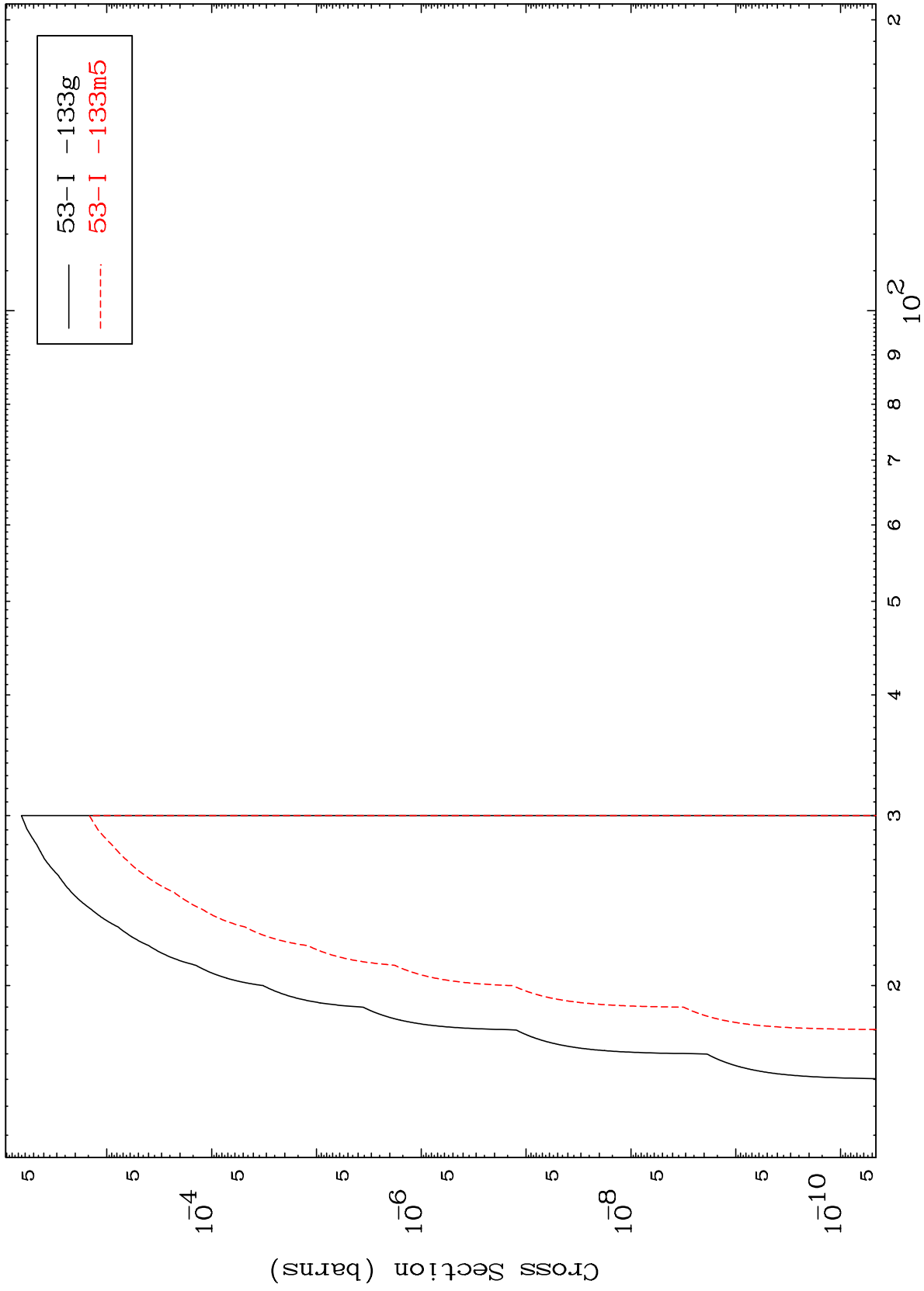
54-Xe-135

MAT 5458

(n,n') d

54-Xe-135

Radionuclide Production Cross Section



144

Incident Energy (MeV)

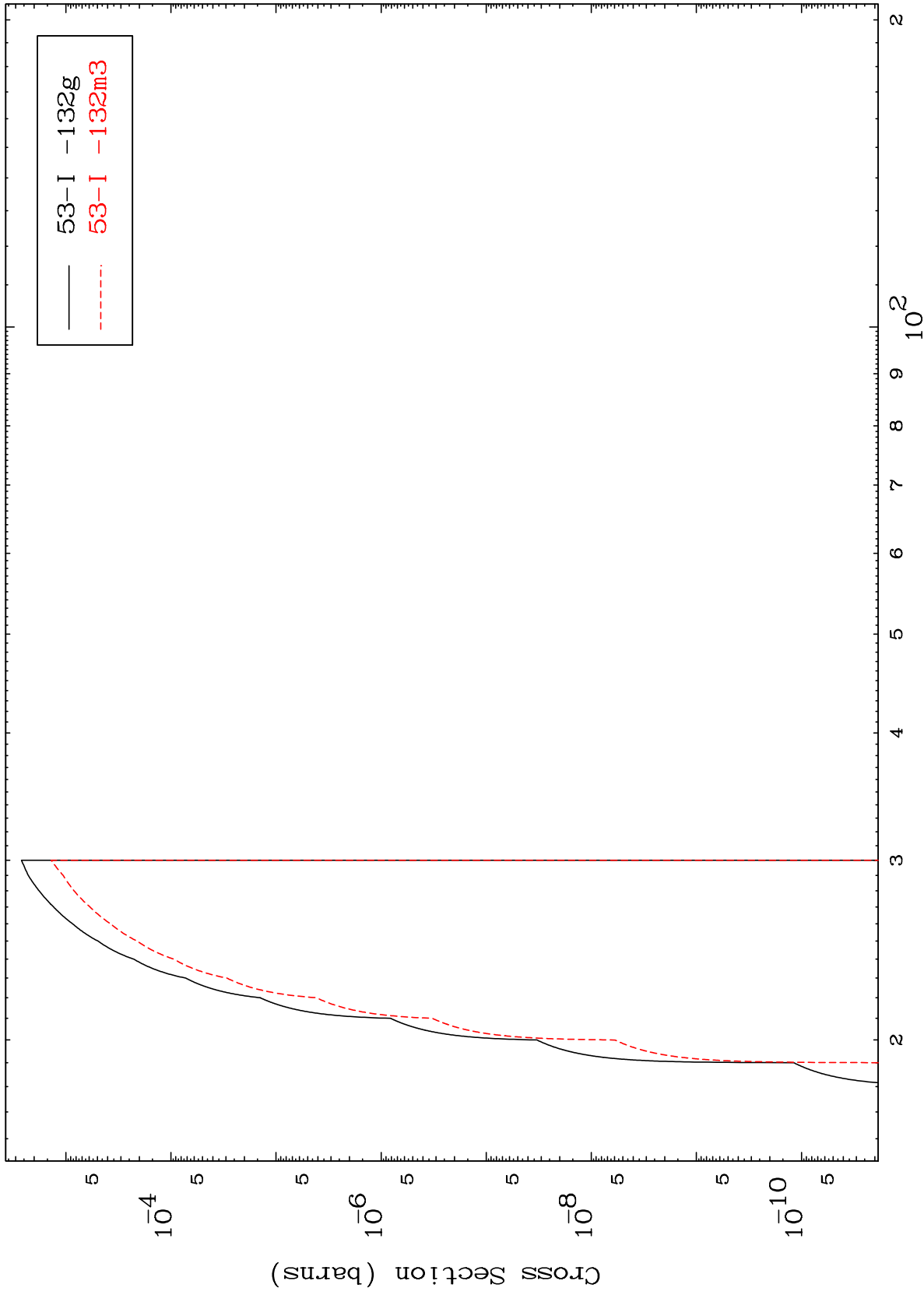
54-Xe-135

MAT 5458

(n,n') t

54-Xe-135

Radionuclide Production Cross Section



145

Incident Energy (MeV)

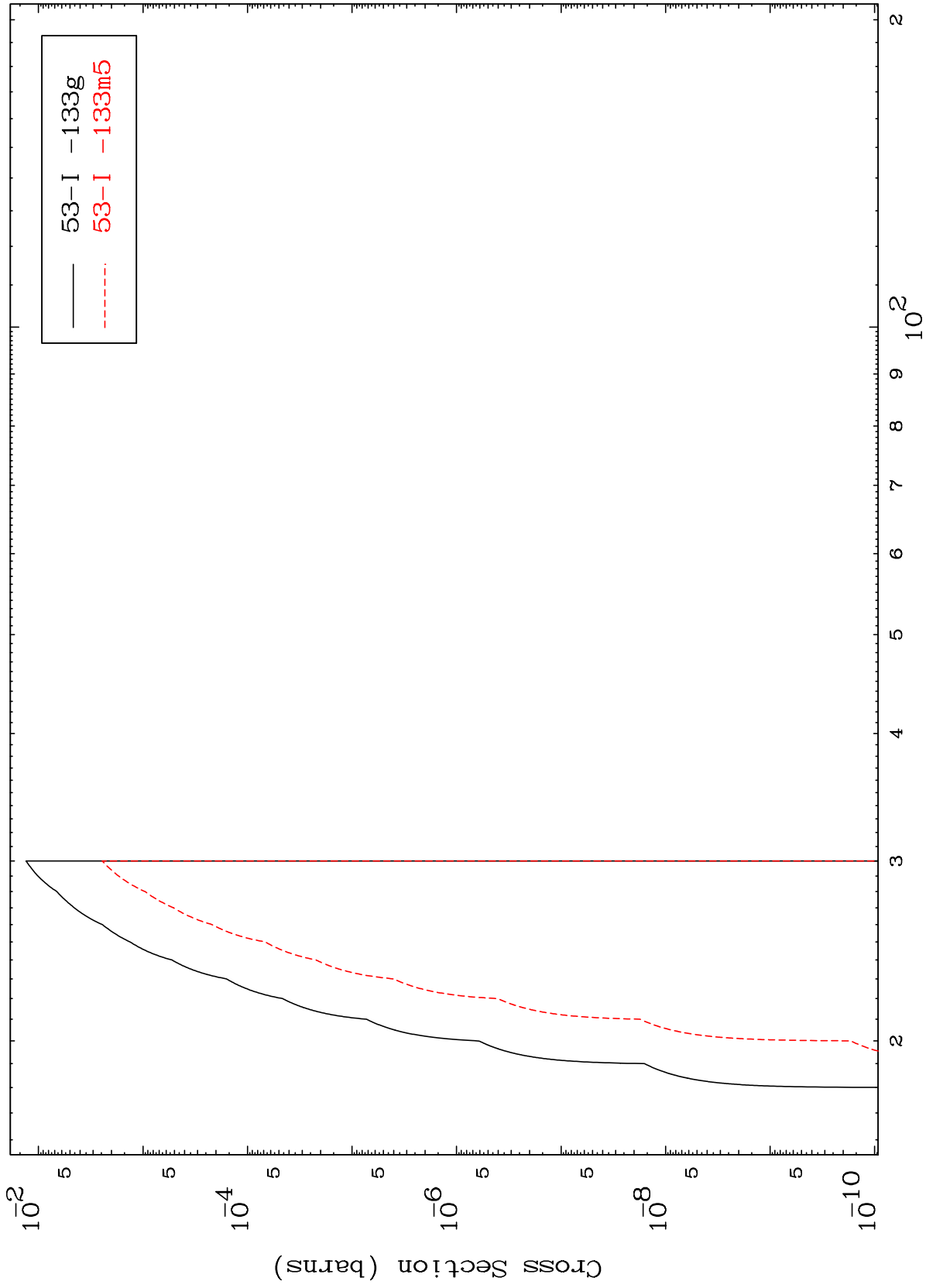
54-Xe-135

MAT 5458

(n,2n) p

54-Xe-135

Radionuclide Production Cross Section



146

Incident Energy (MeV)

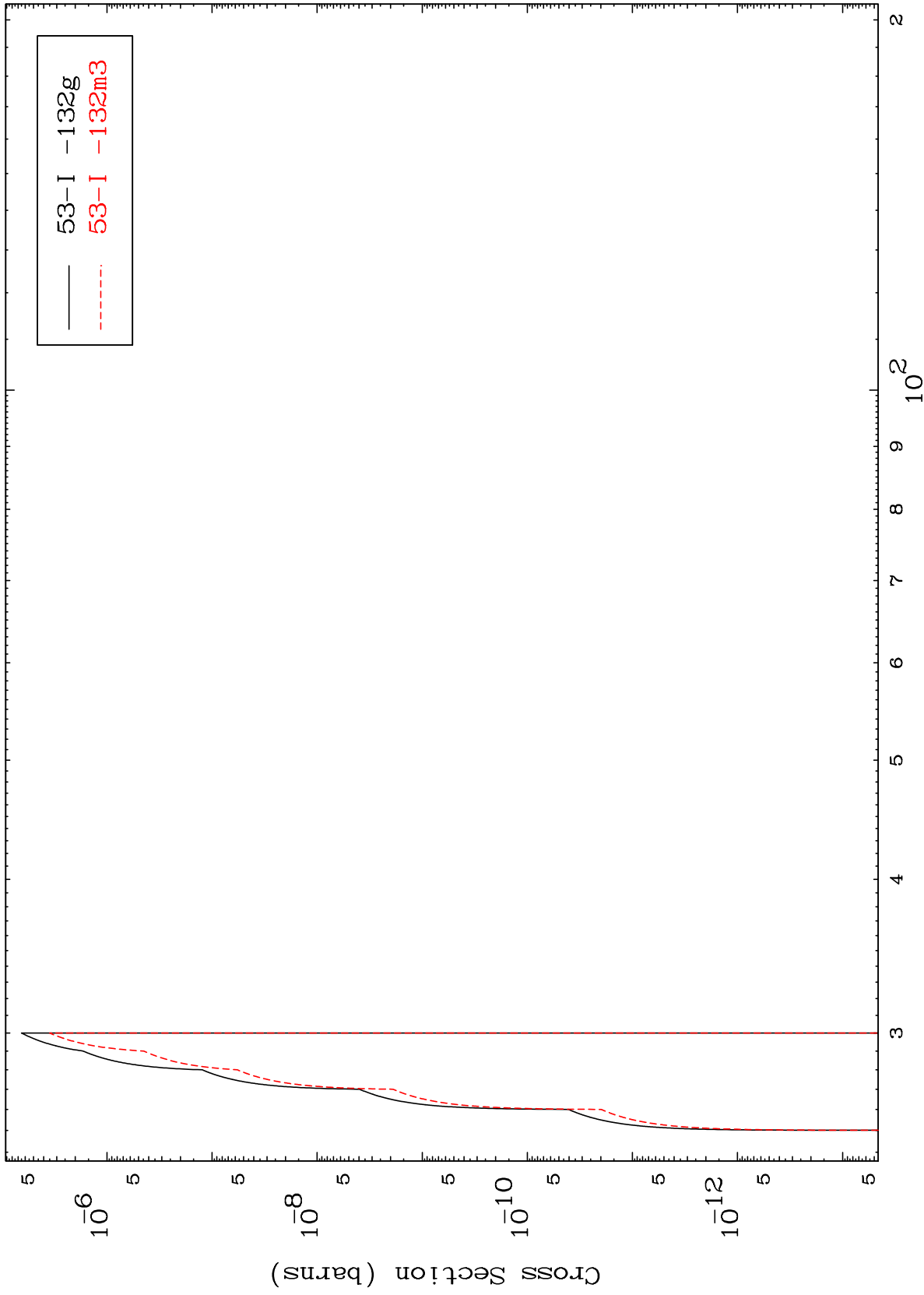
54-Xe-135

MAT 5458

(n,3n) p

54-Xe-135

Radionuclide Production Cross Section



147

Incident Energy (MeV)

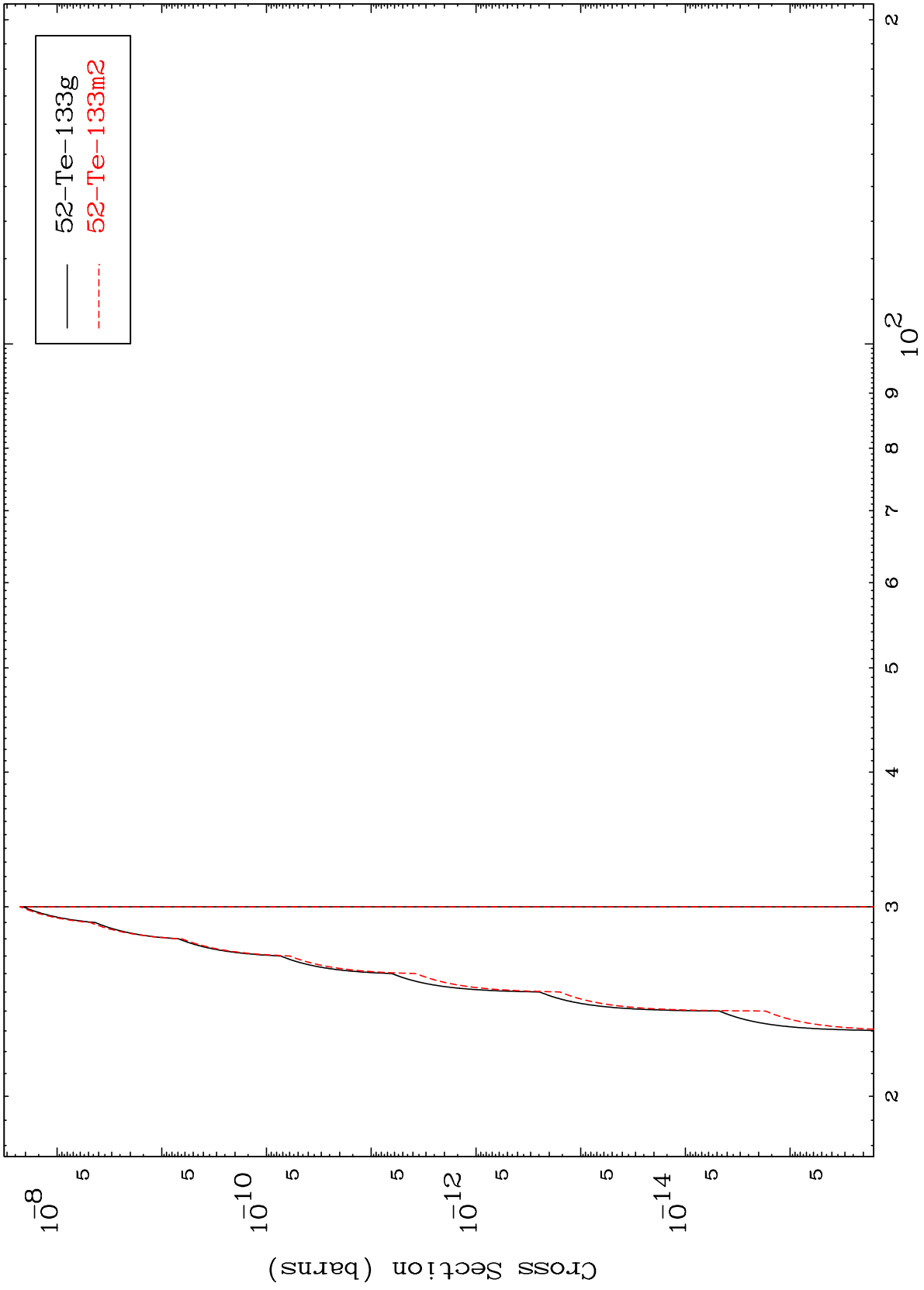
54-Xe-135

MAT 5458

(n,2n) p

54-Xe-135

Radionuclide Production Cross Section



148

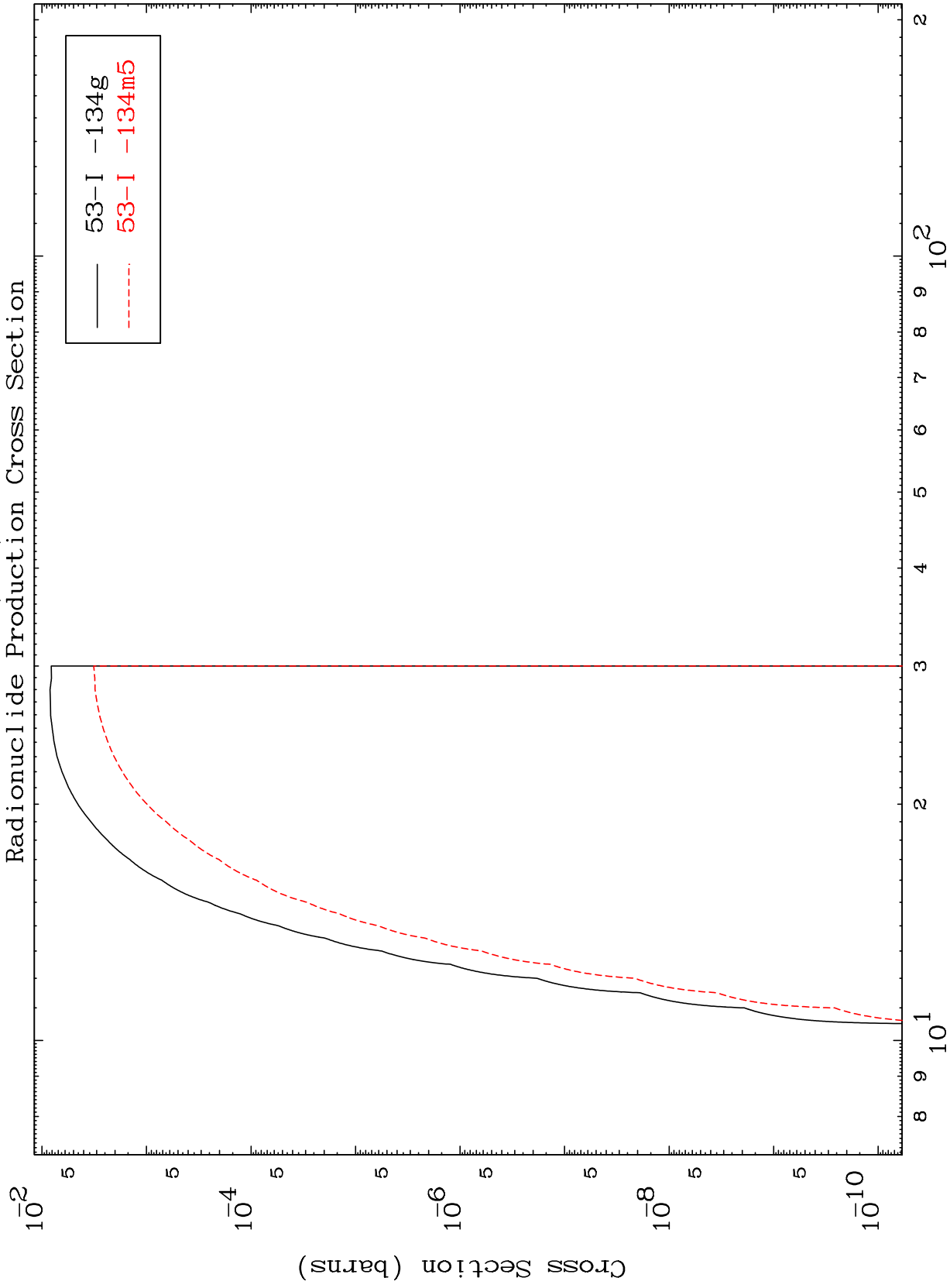
Incident Energy (MeV)

54-Xe-135

MAT 5458

(n,d)

54-Xe-135



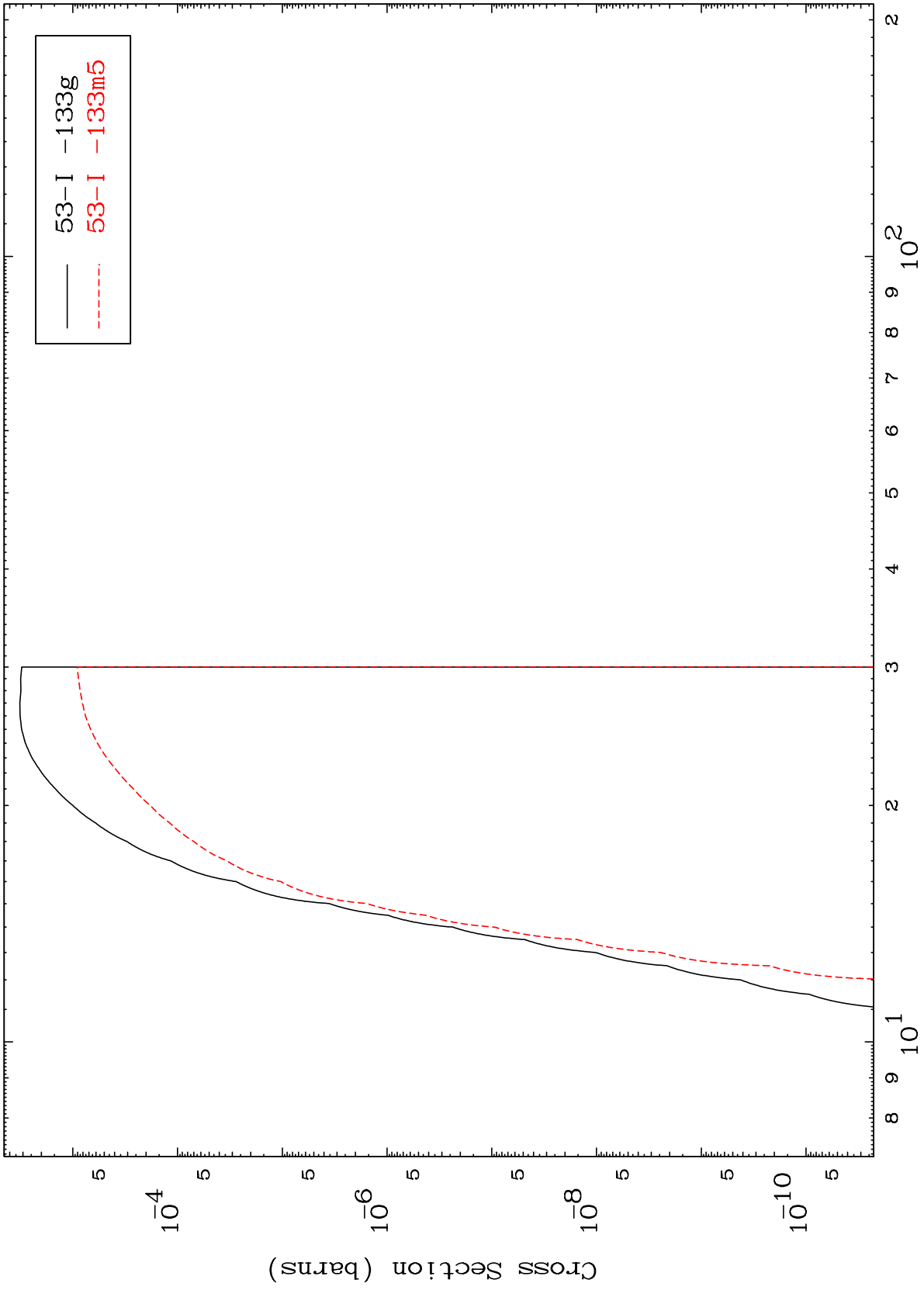
149

54-Xe-135

MAT 5458

54-Xe-135

(n, t)
Radionuclide Production Cross Section



150

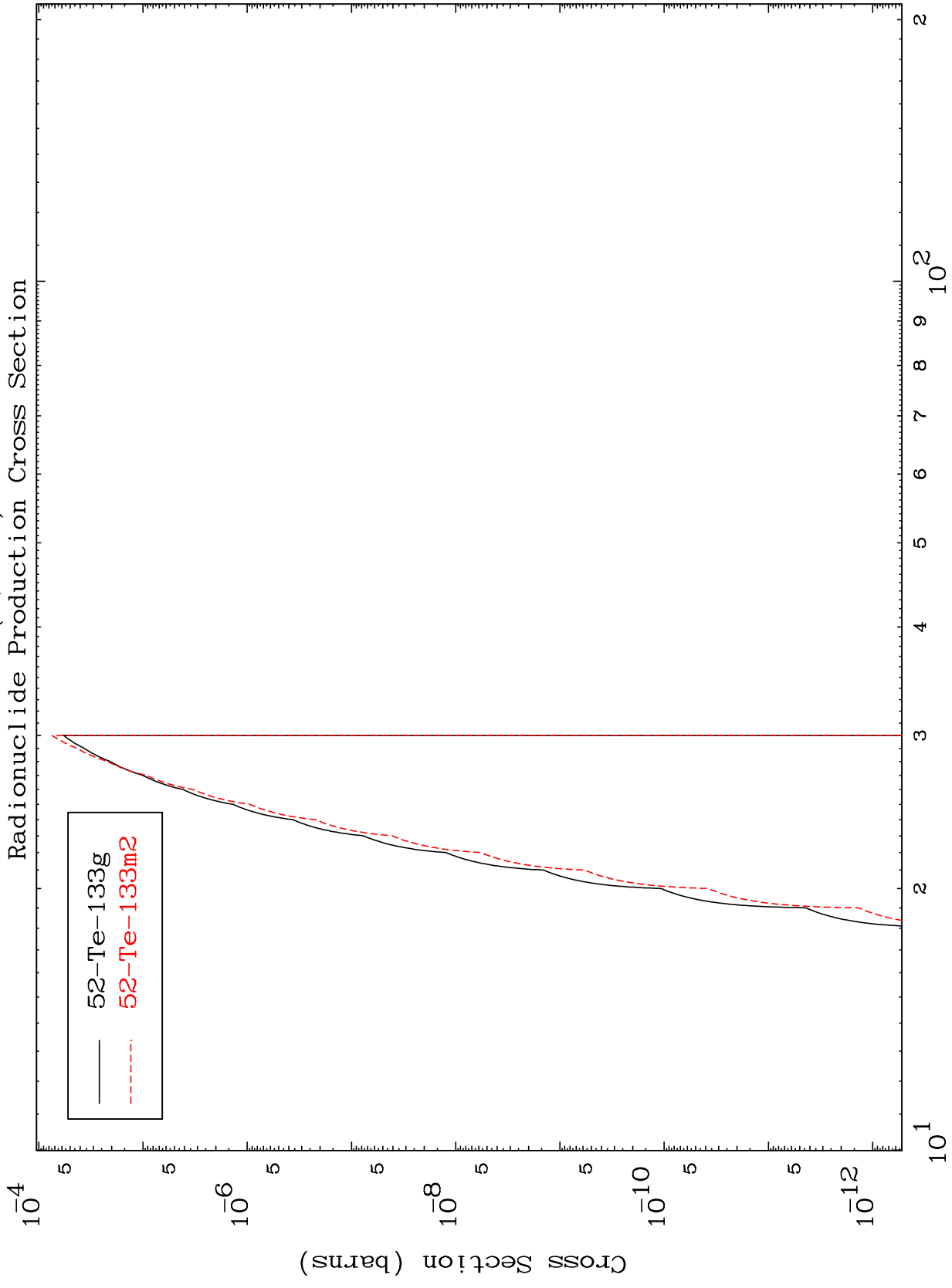
Incident Energy (MeV)

54-Xe-135

MAT 5458

(n, He-3)

54-Xe-135



151

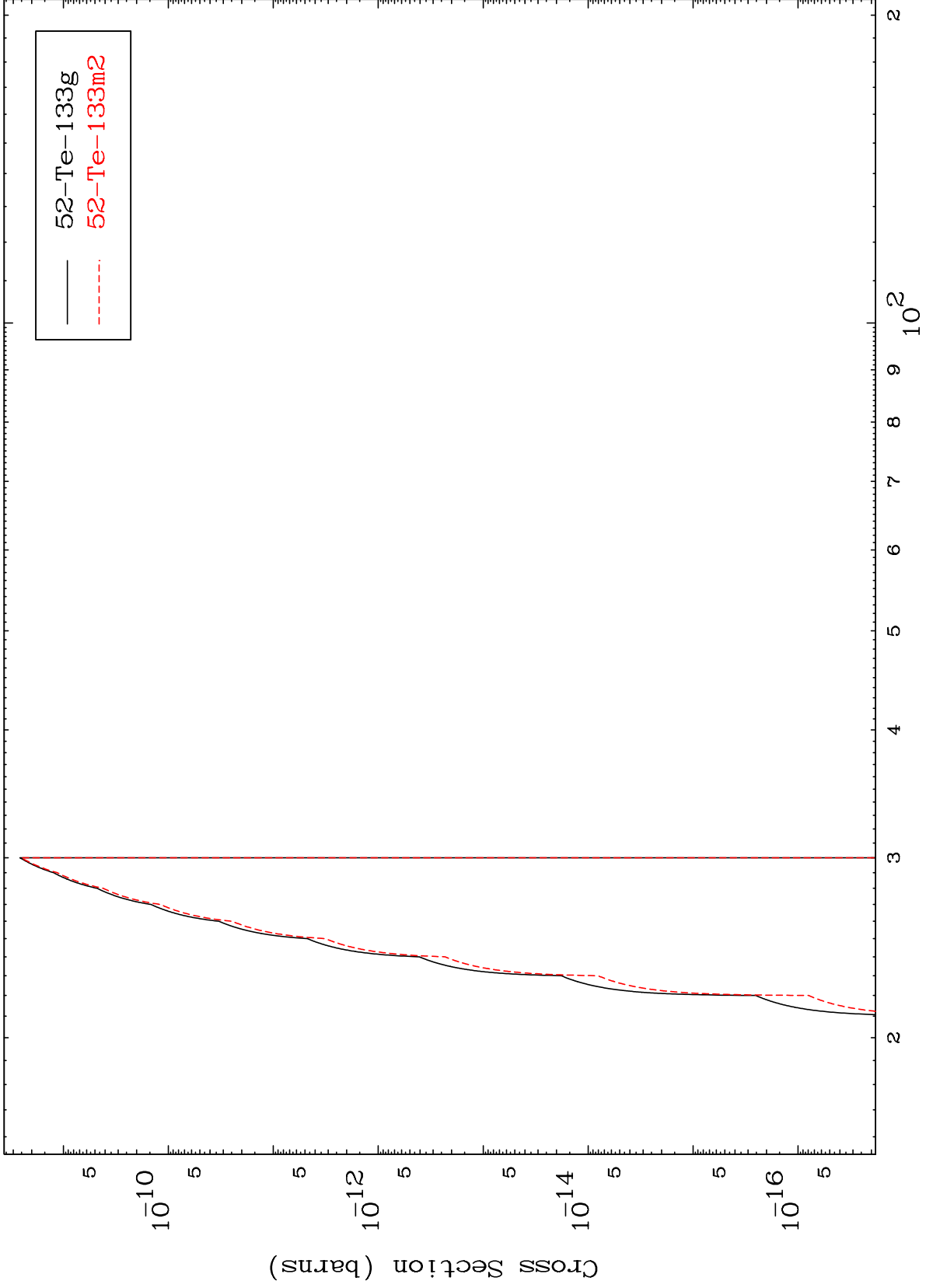
54-Xe-135

MAT 5458

(n,p) d

54-Xe-135

Radionuclide Production Cross Section



152

Incident Energy (MeV)

54-Xe-135