

Program EVALPLOT  
(Version 2018-1)

by

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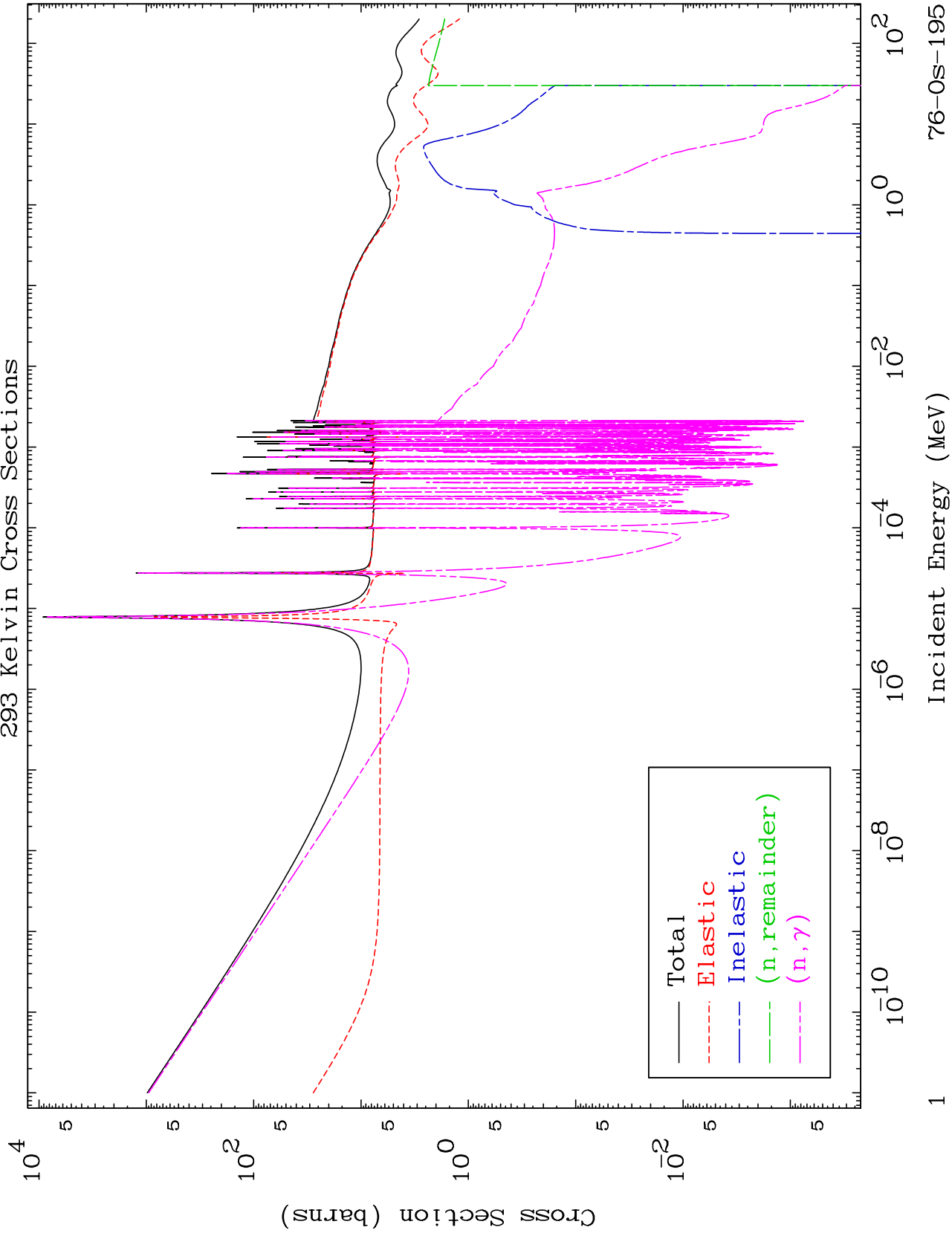
Press Mouse Button to Start

MAT 7658

Major

293 Kelvin Cross Sections

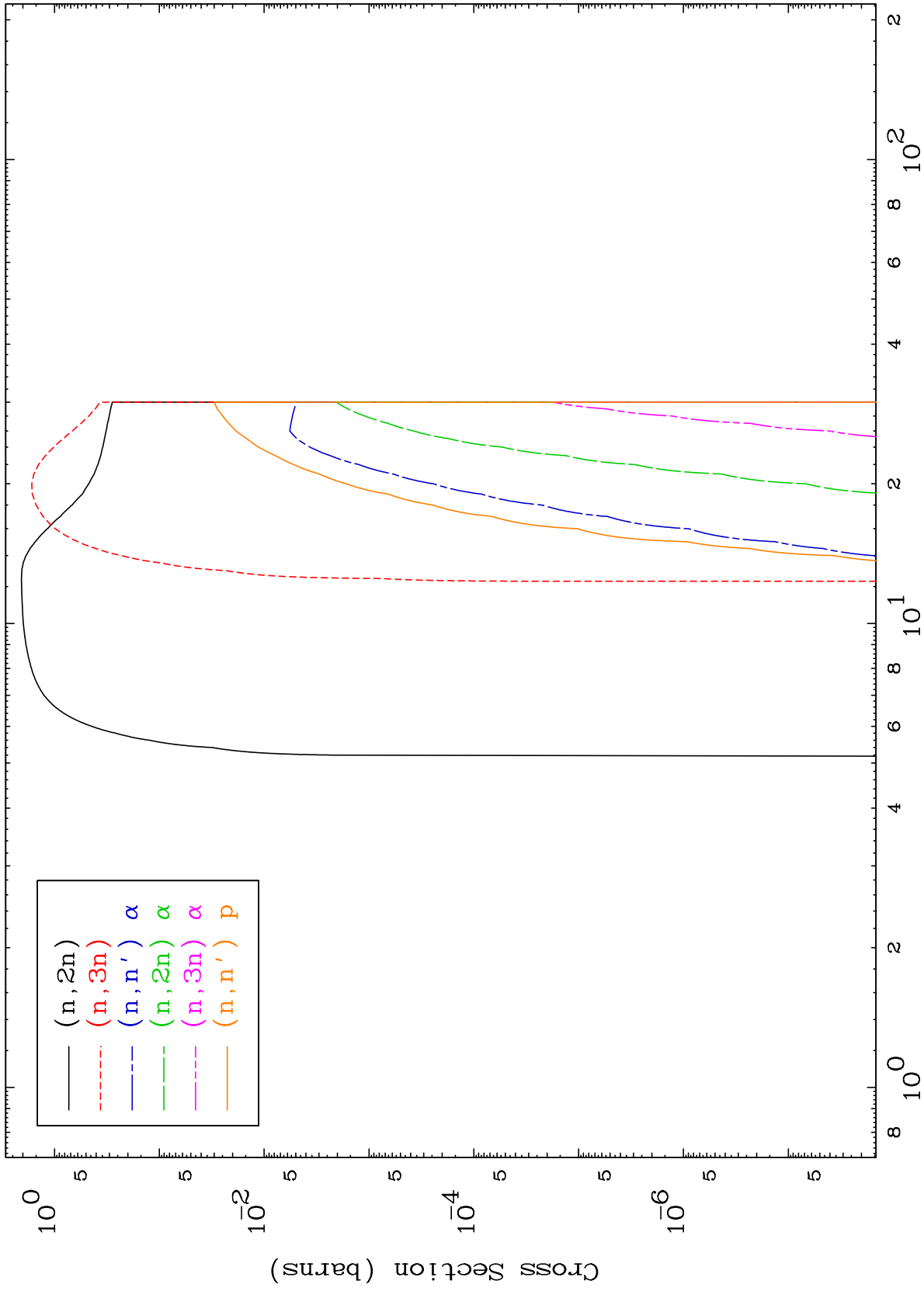
76-Os-195



MAT 7658

Neutron Production  
293 Kelvin Cross Sections

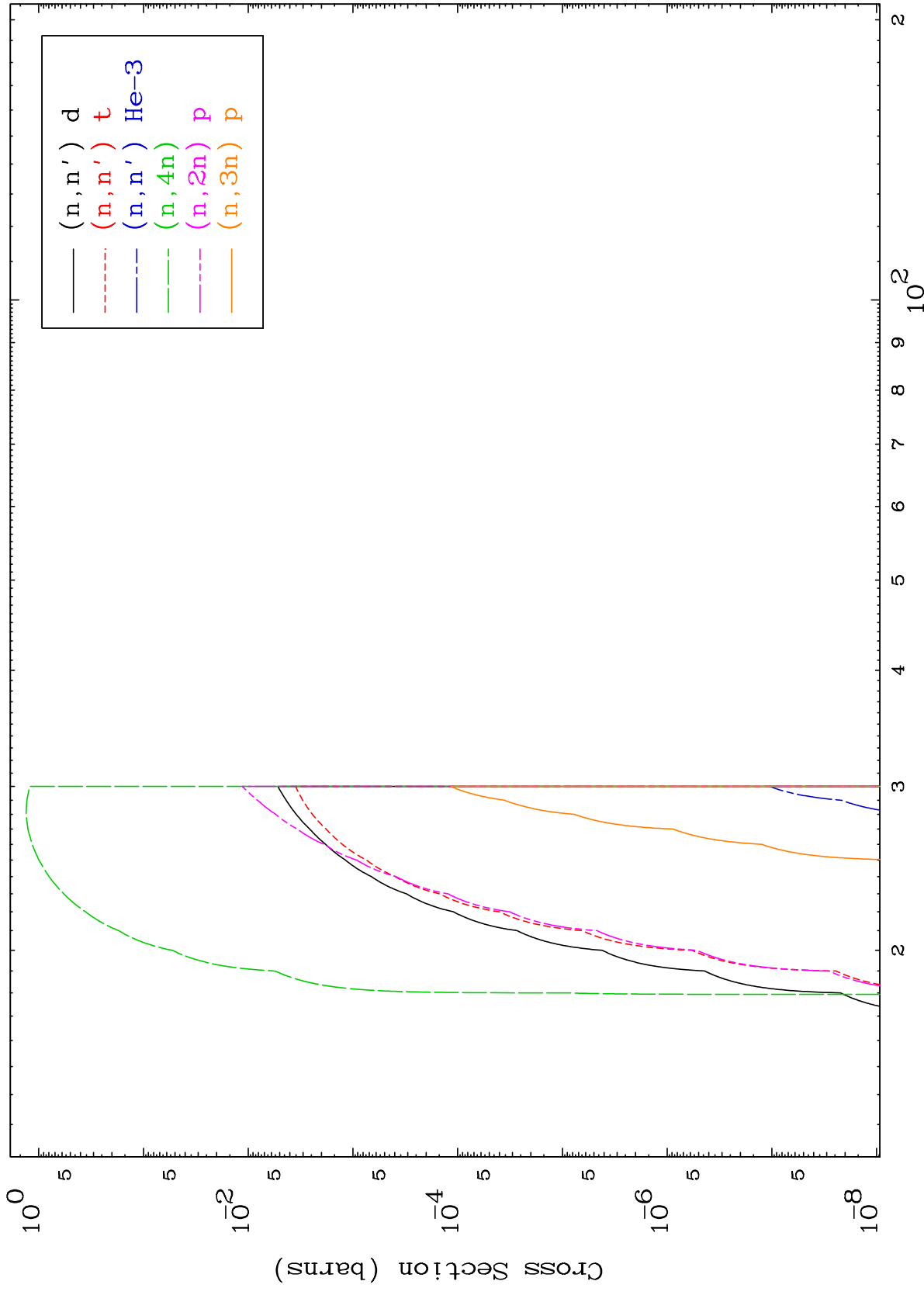
76-Os-195



2

Incident Energy (MeV)

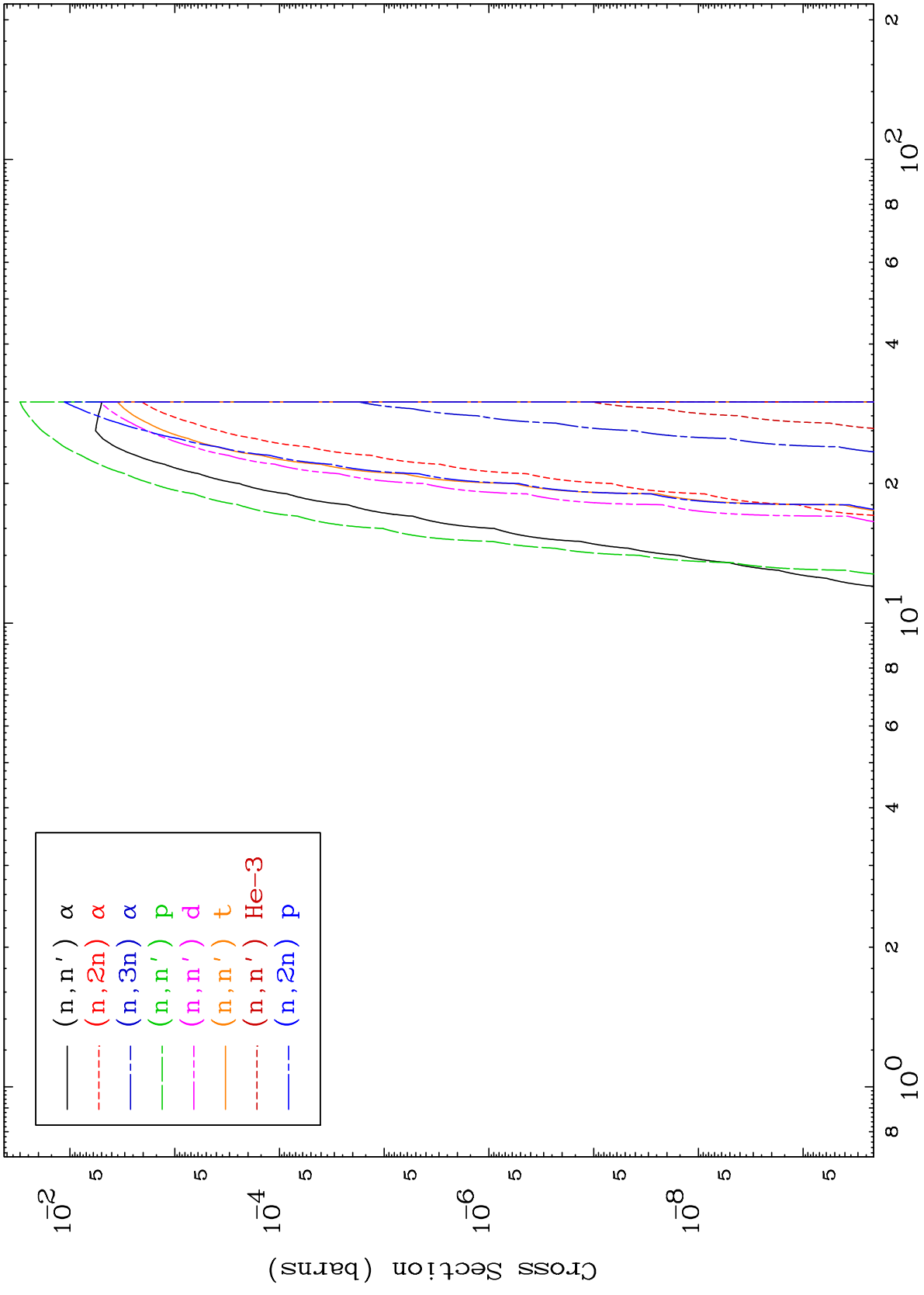
76-Os-195



MAT 7658

293 Kelvin Cross Sections

76-Os-195

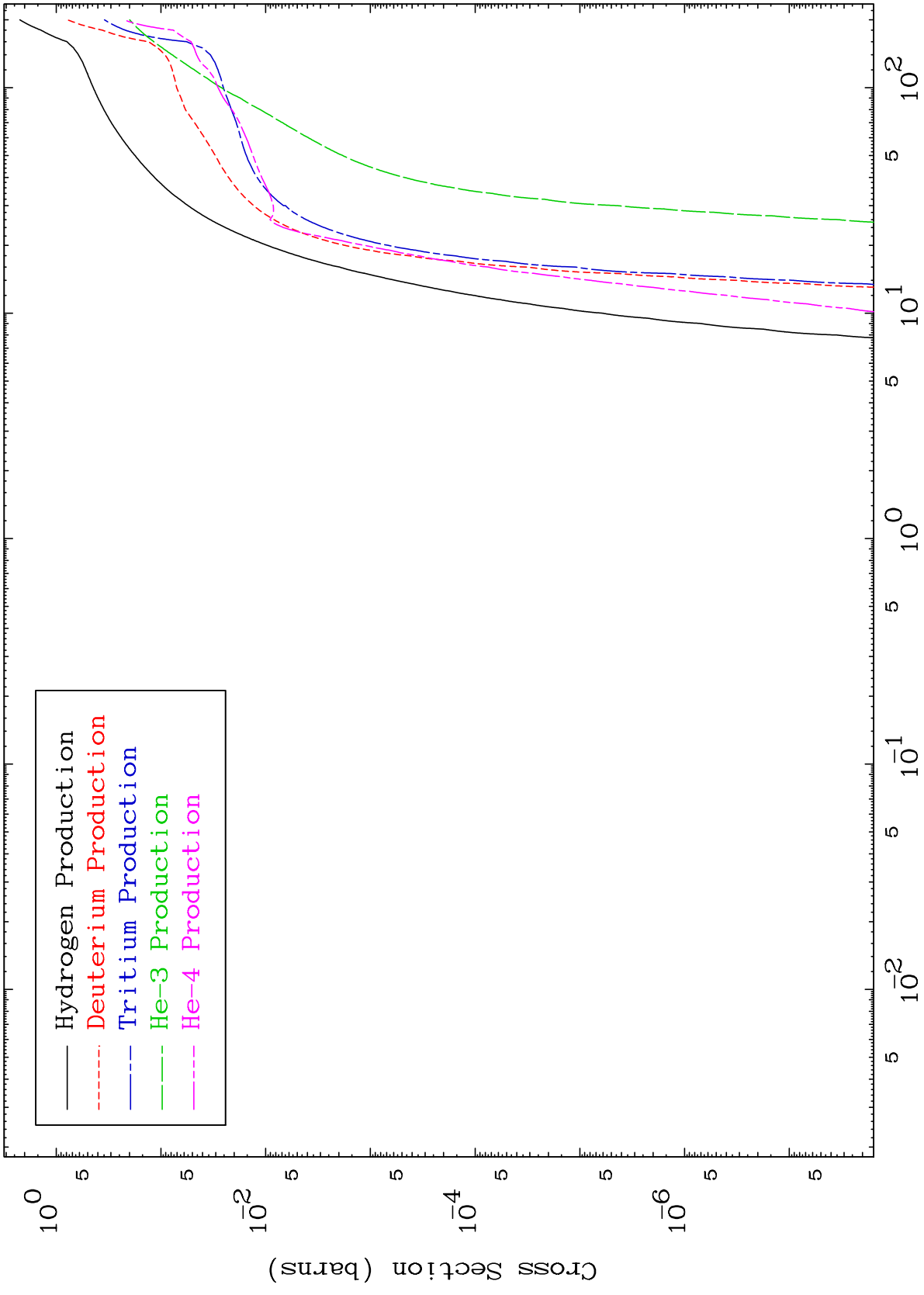




MAT 7658

Particle Production  
293 Kelvin Cross Sections

76-0s-195



6

Incident Energy (MeV)

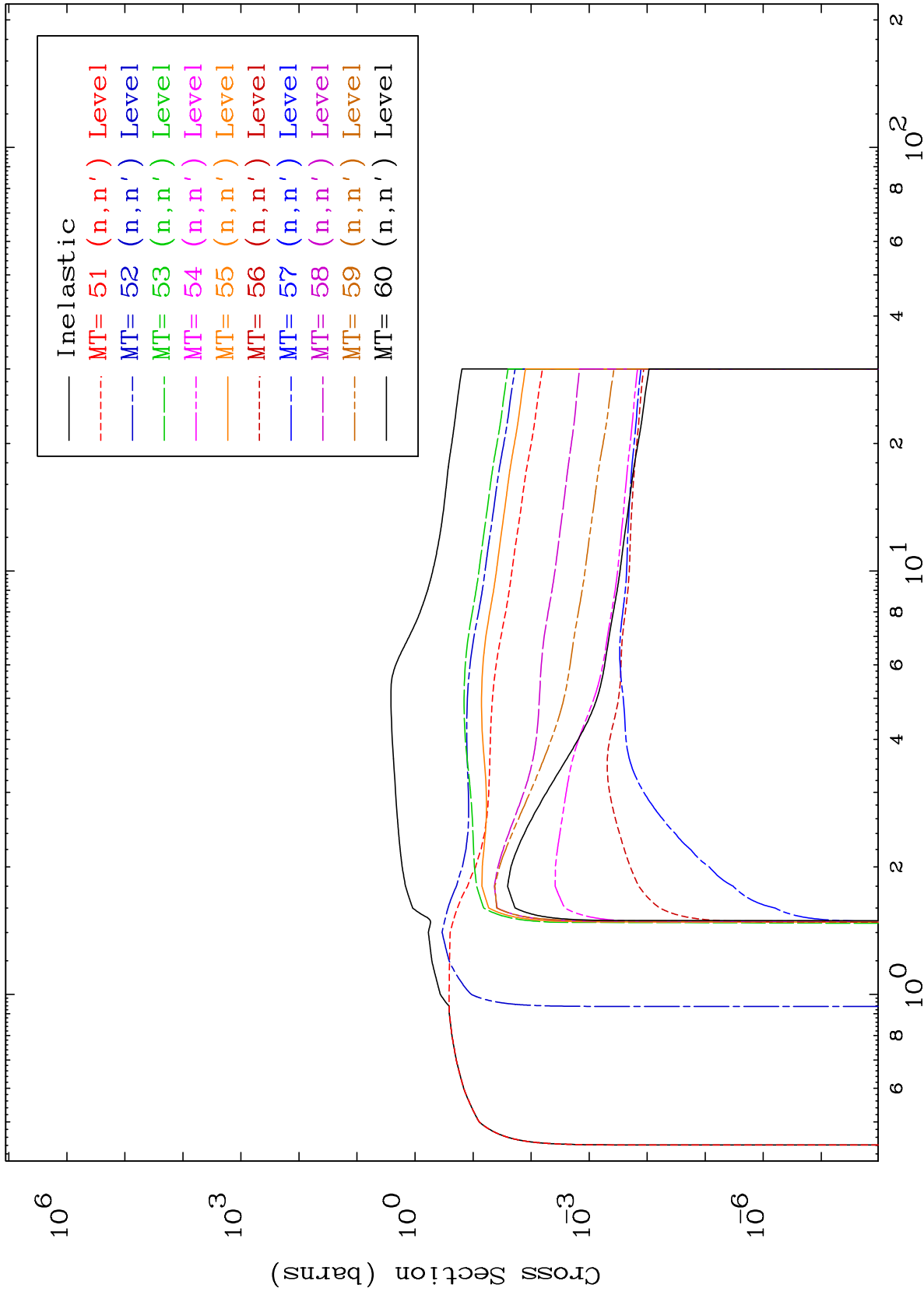
76-0s-195

MAT 7658

(n,n') Level

76-Os-195

293 Kelvin Cross Sections



7

Incident Energy (MeV)

76-Os-195

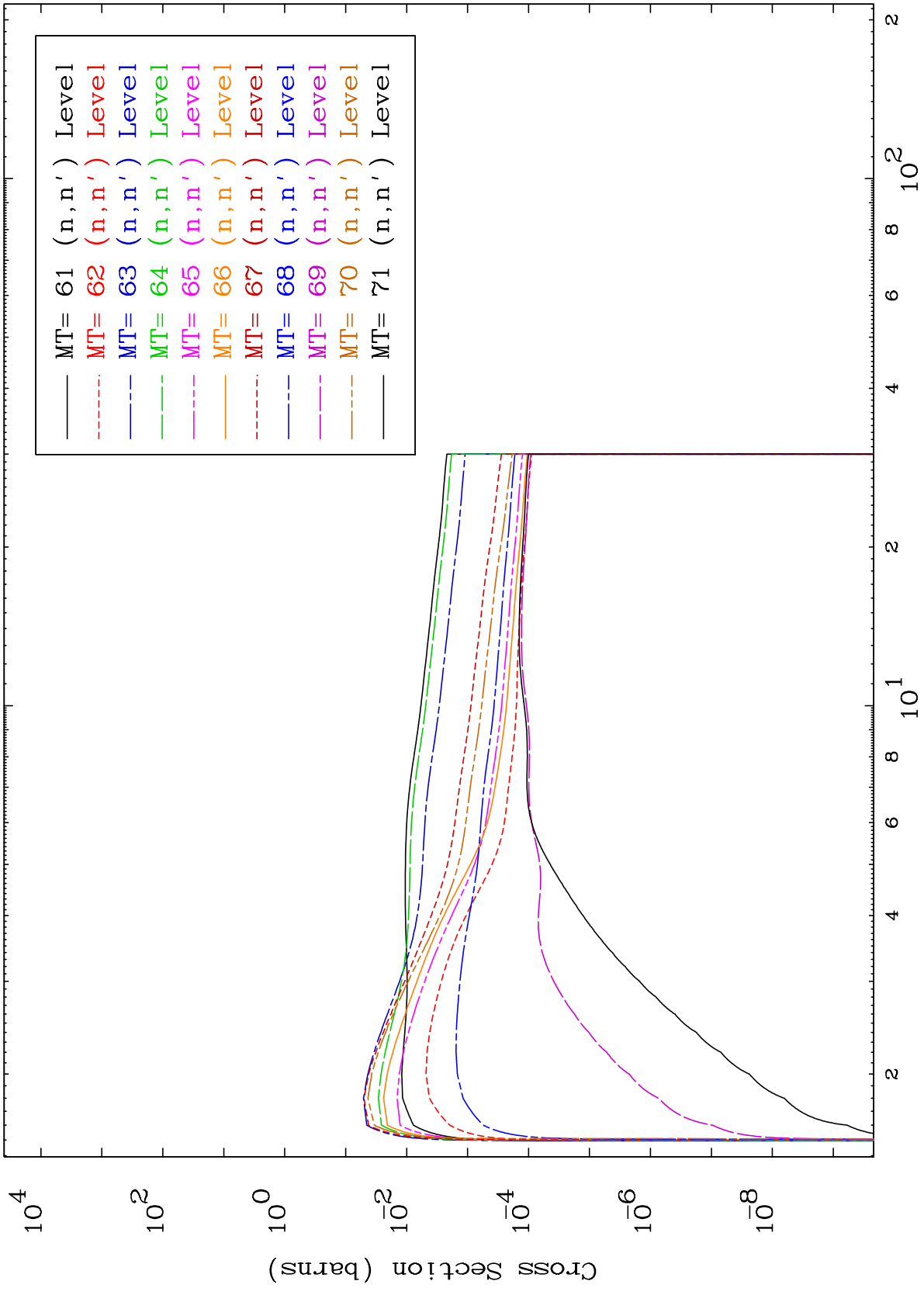


MAT 7658

(n,n') Level

293 Kelvin Cross Sections

76-Os-195



8

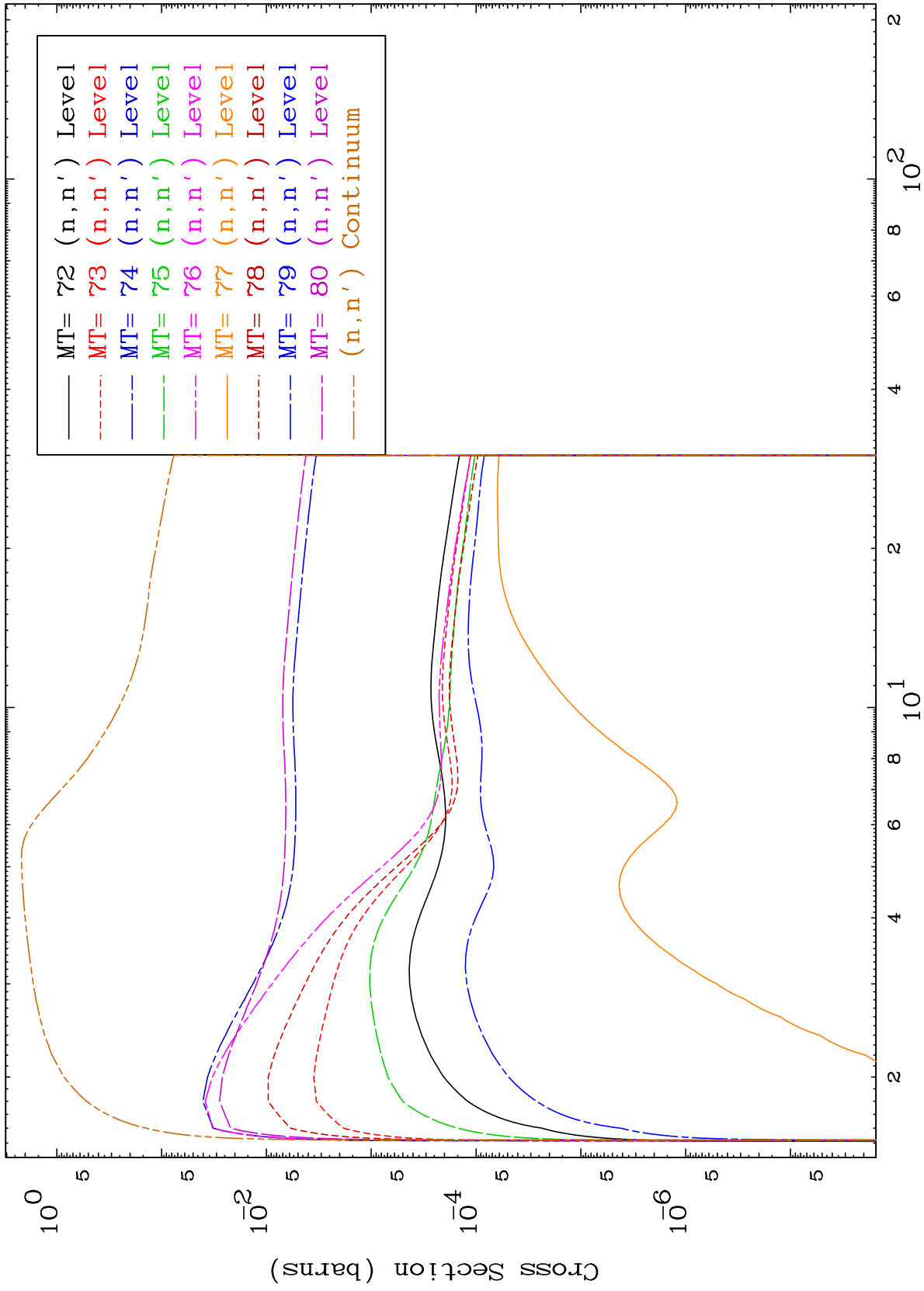
Incident Energy (MeV)

76-Os-195

MAT 7658

(n,n') Level  
293 Kelvin Cross Sections

76-Os-195



9

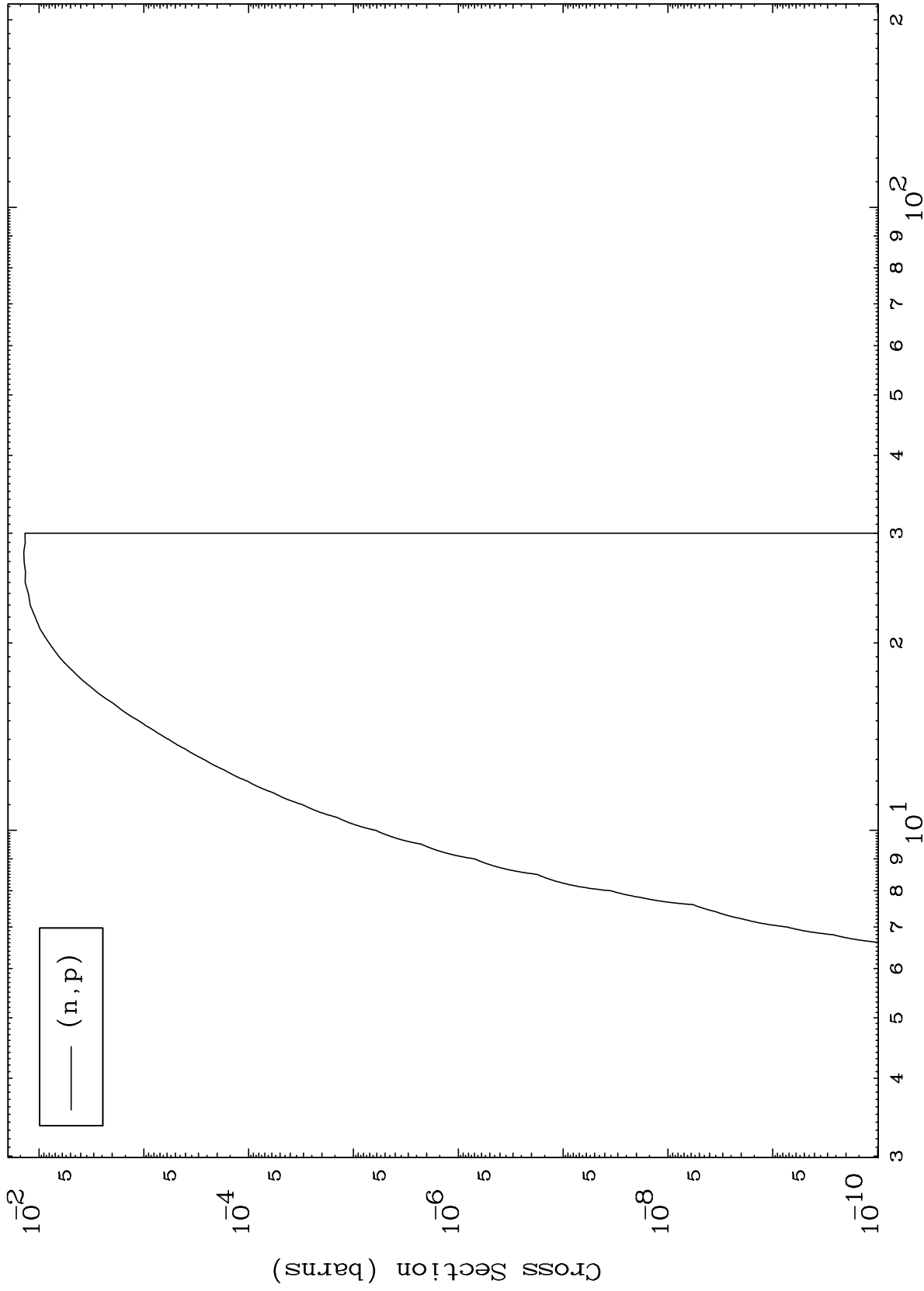
Incident Energy (MeV)

76-Os-195

MAT 7658

(n,p) Levels  
293 Kelvin Cross Sections

76-Os-195



10

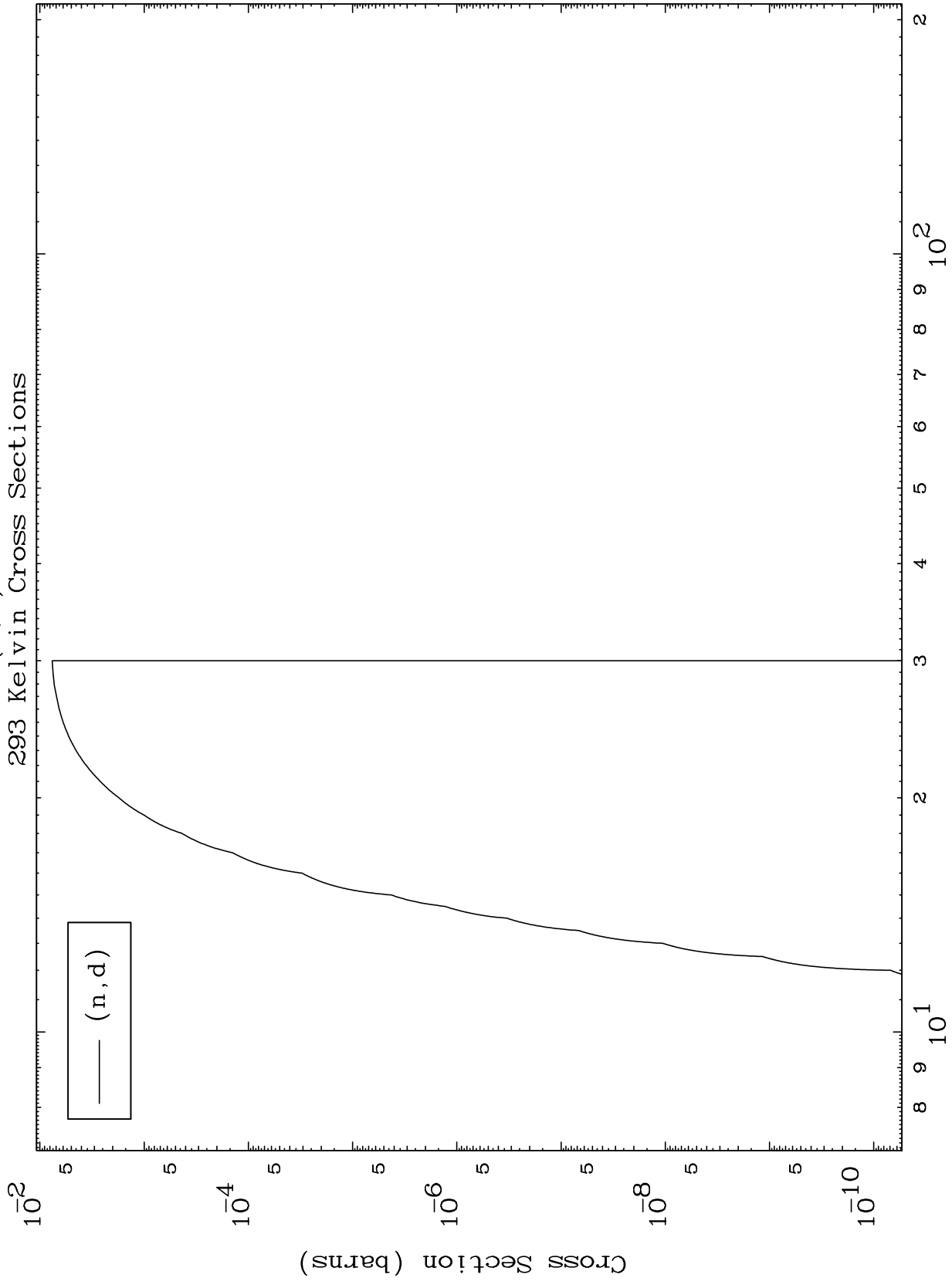
Incident Energy (MeV)

76-Os-195

MAT 7658

(n,d) Levels  
293 Kelvin Cross Sections

76-0s-195



11

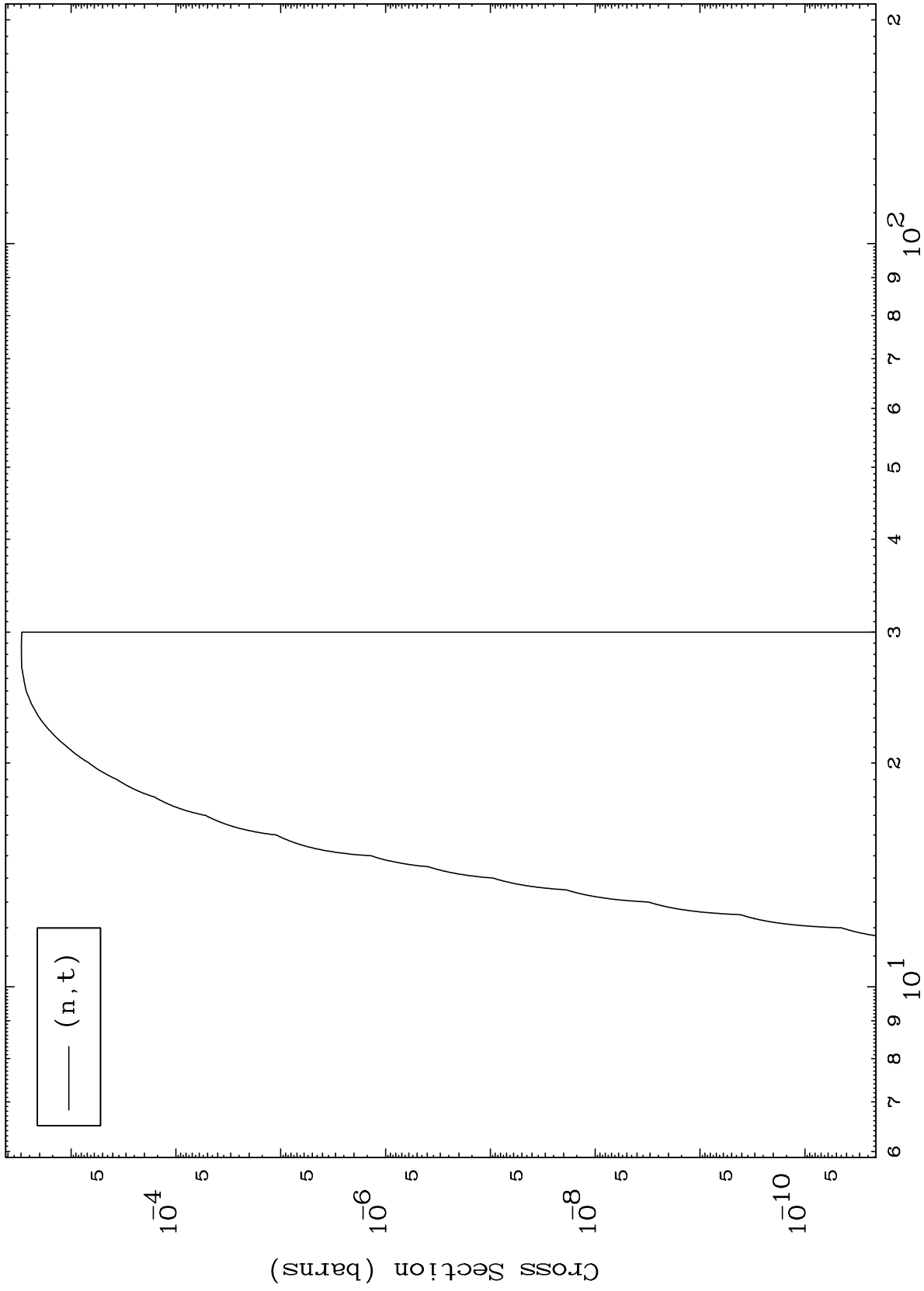
Incident Energy (MeV)

76-0s-195

MAT 7658

(n,t) Levels  
293 Kelvin Cross Sections

76-Os-195



12

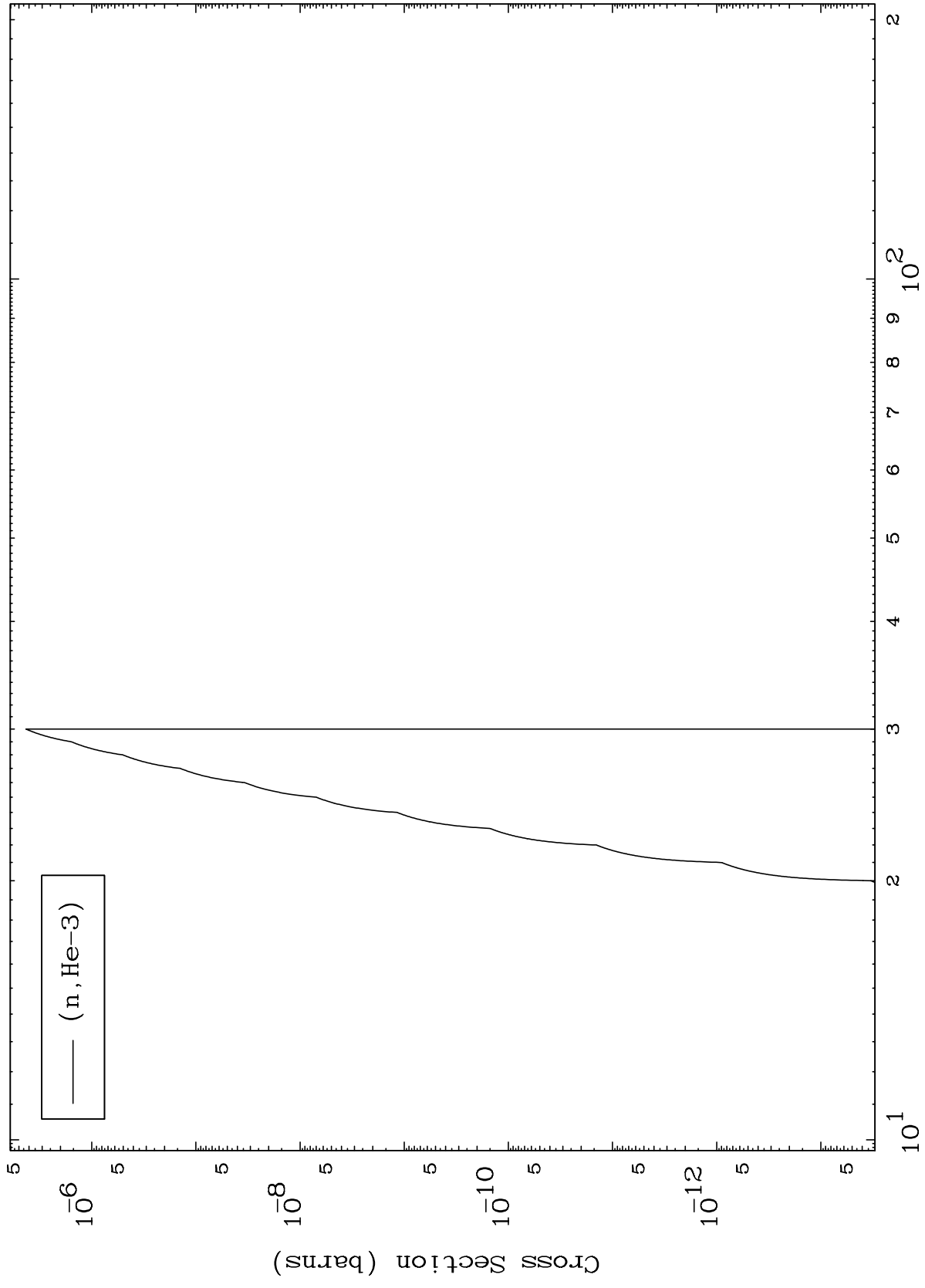
Incident Energy (MeV)

76-Os-195

MAT 7658

(n,He3) Levels  
293 Kelvin Cross Sections

76-0s-195



13

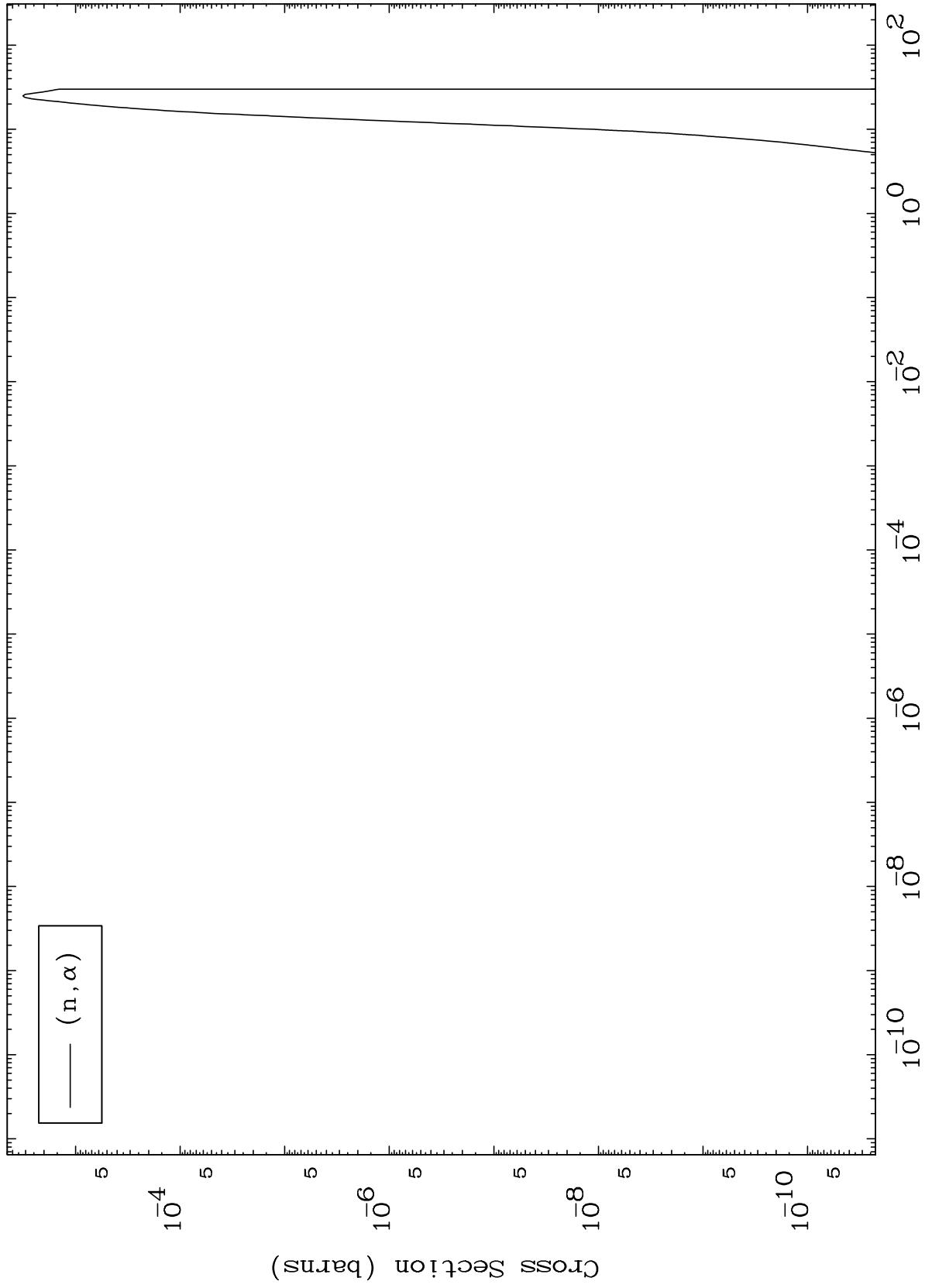
Incident Energy (MeV)

76-0s-195

MAT 7658

(n, $\alpha$ ) Levels  
293 Kelvin Cross Sections

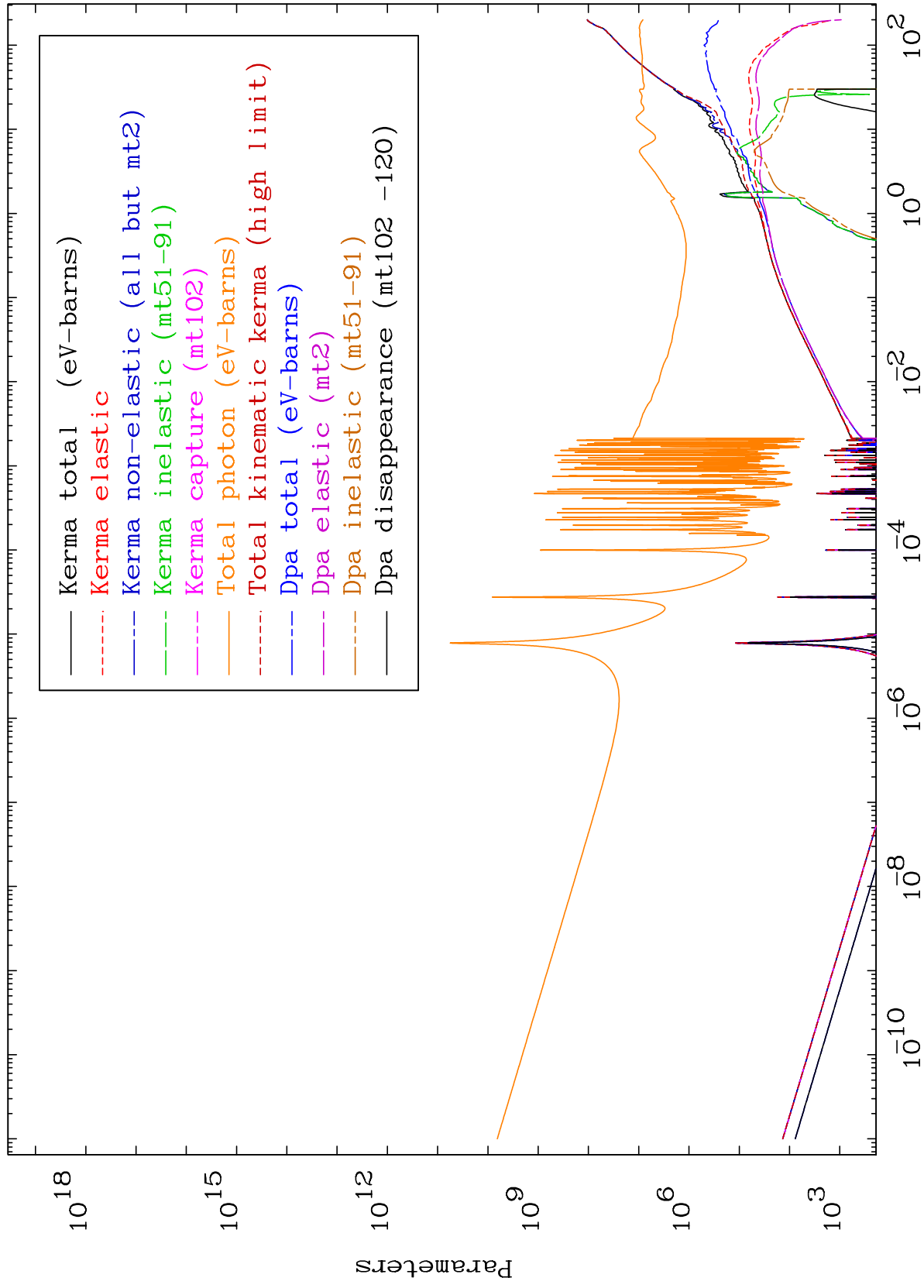
76-0s-195



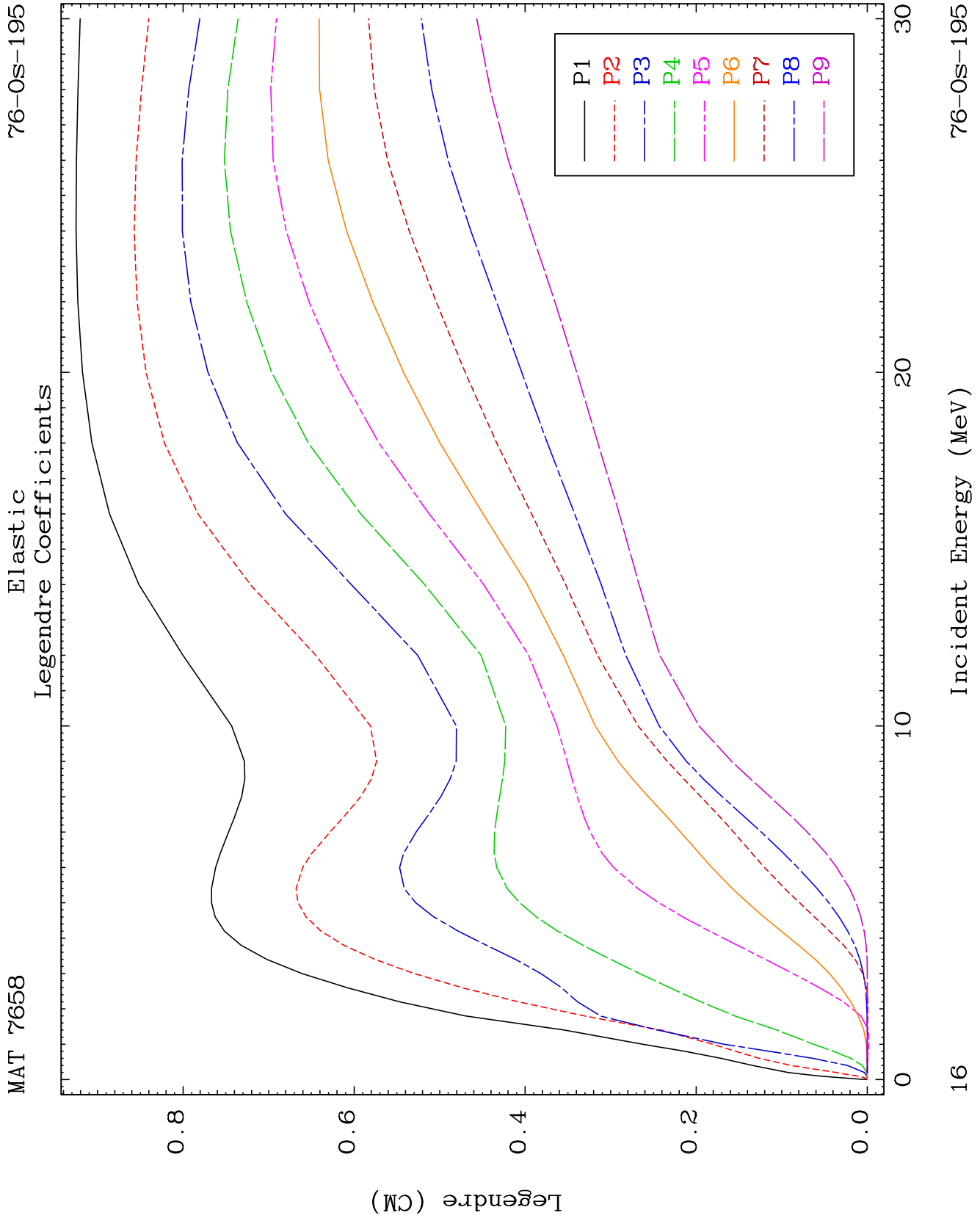
14

Incident Energy (MeV)

76-0s-195



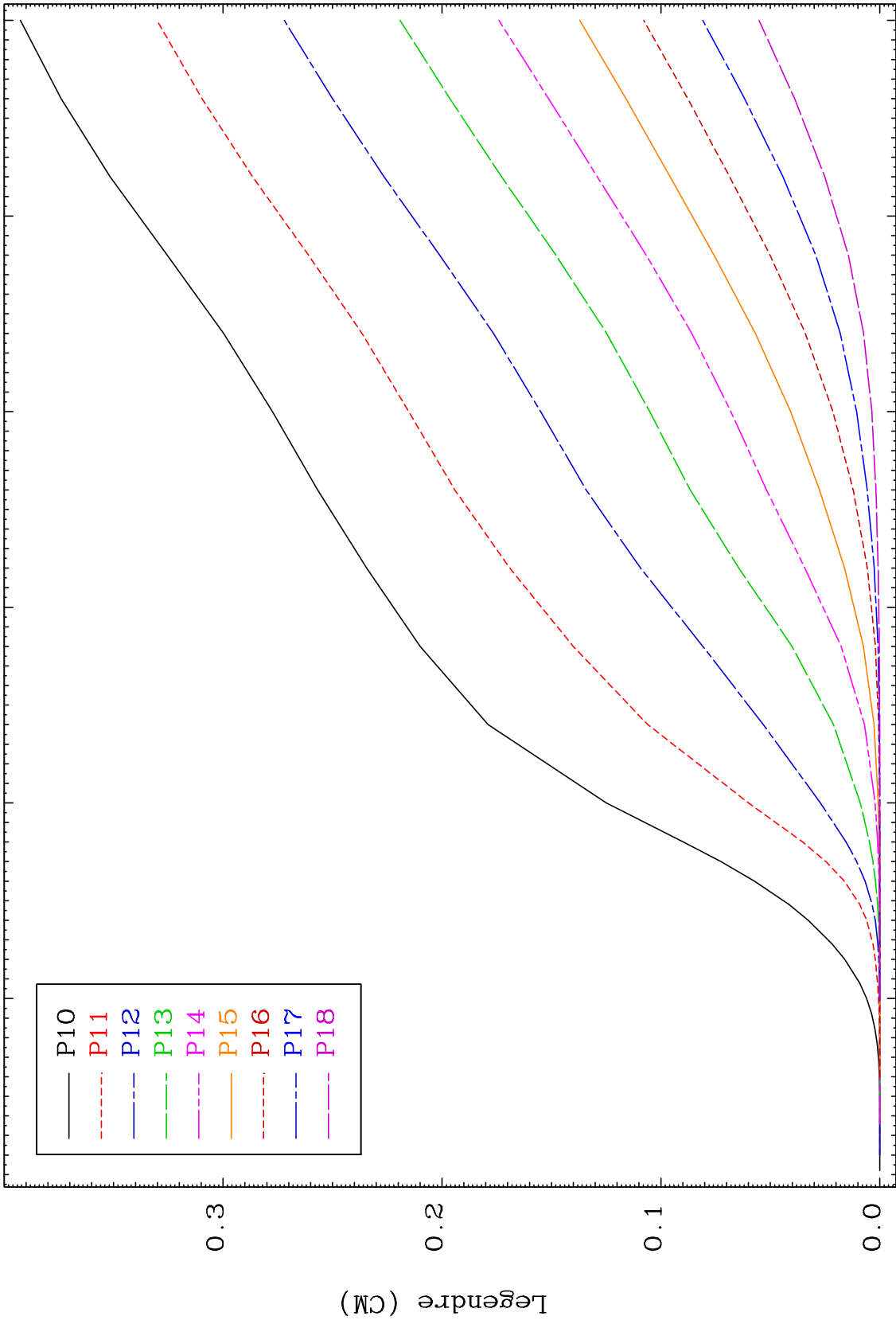




MAT 7658

Elastic Legendre Coefficients

76-Os-195



17

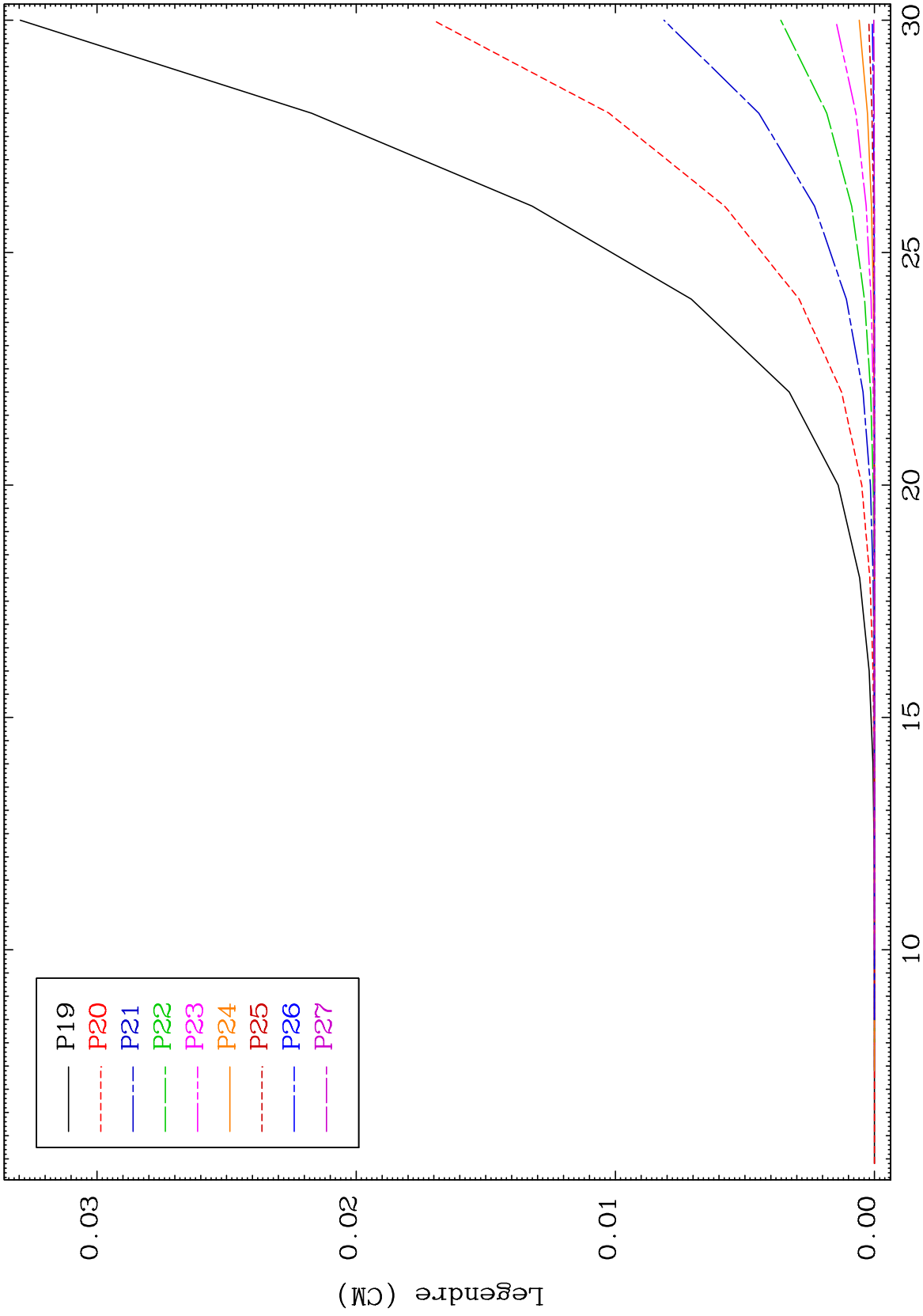
Incident Energy (MeV)

76-Os-195

MAT 7658

Elastic Legendre Coefficients

76-Os-195



18

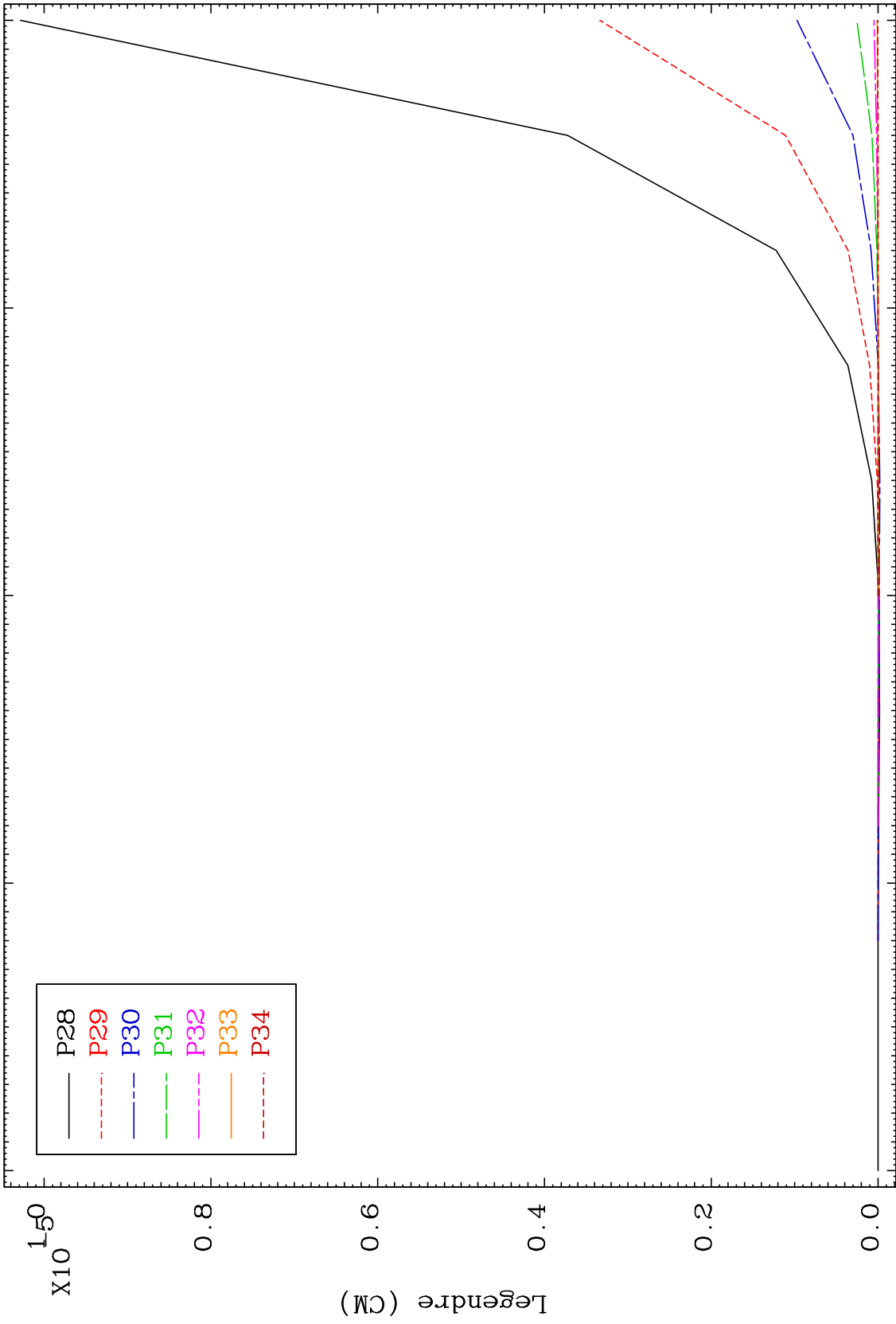
Incident Energy (MeV)

76-Os-195

MAT 7658

Elastic Legendre Coefficients

76-0s-195



19

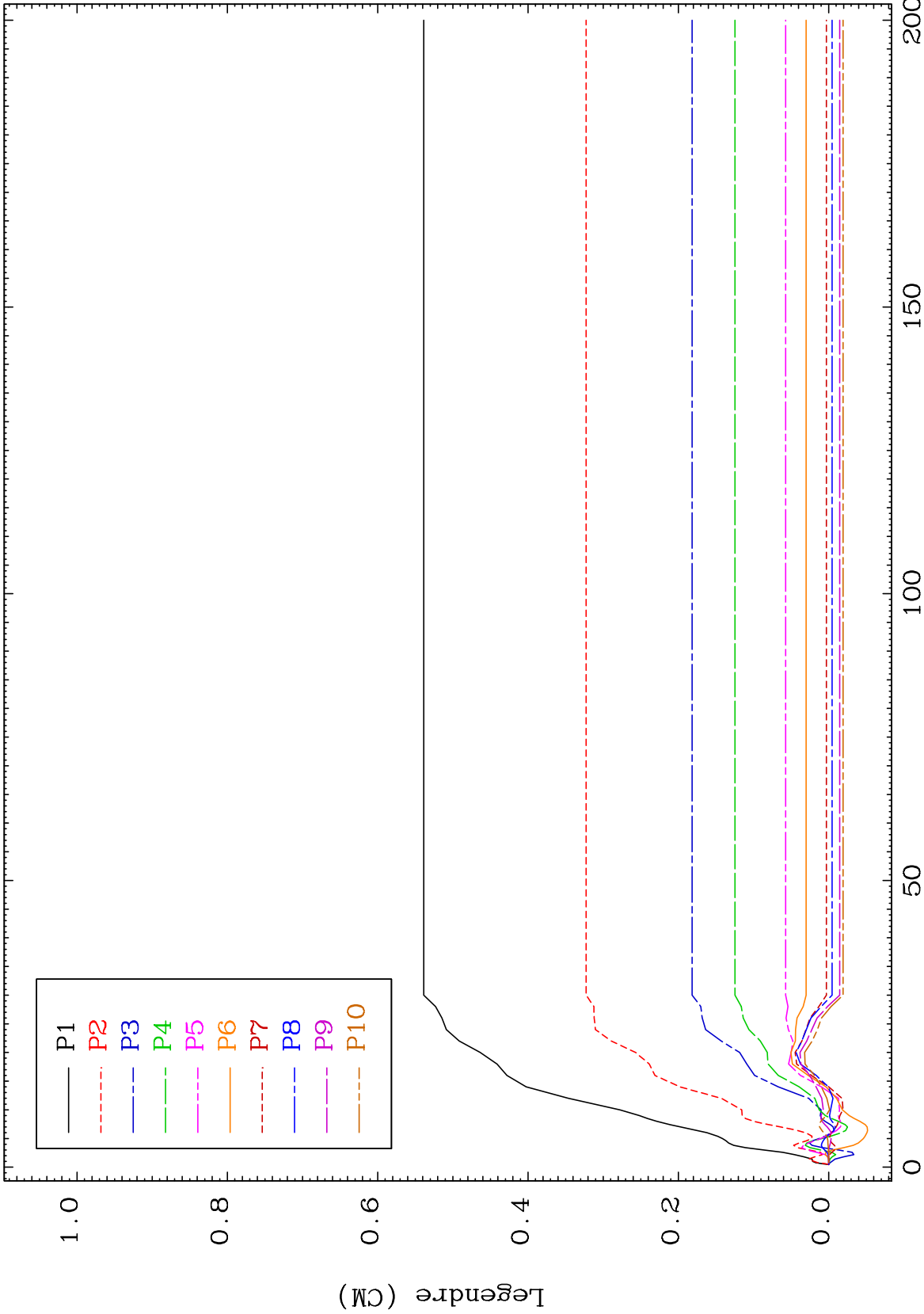
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-0s-195



0

50

100

150

200

Incident Energy (MeV)

76-0s-195

1.0

0.8

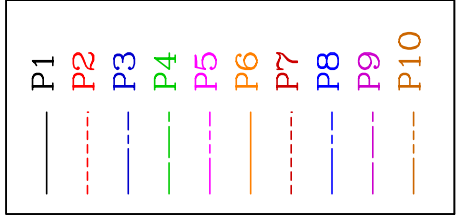
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0.4

0.2

0.0

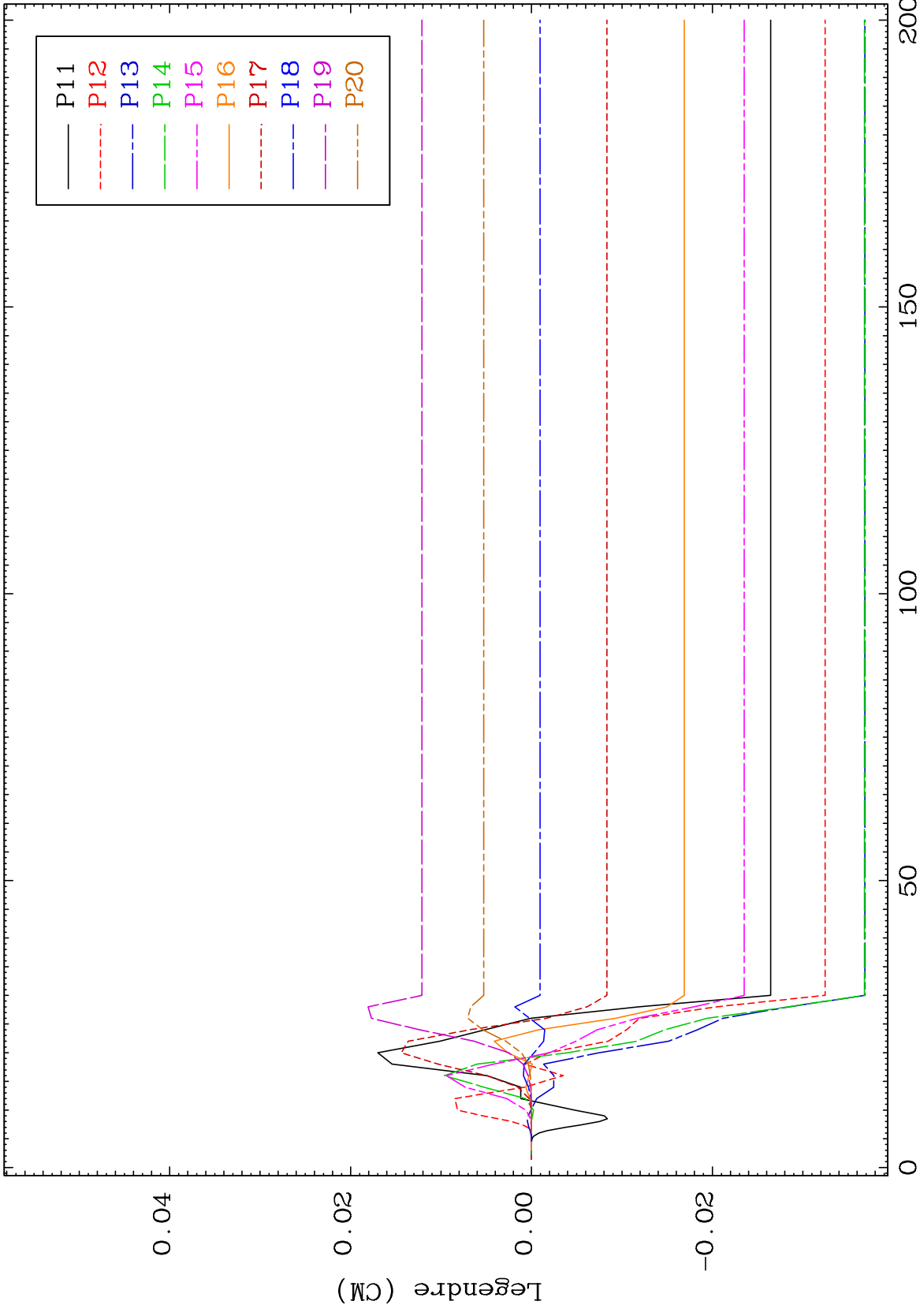
Legendre (CM)



MAT 7658

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

76-Os-195



21

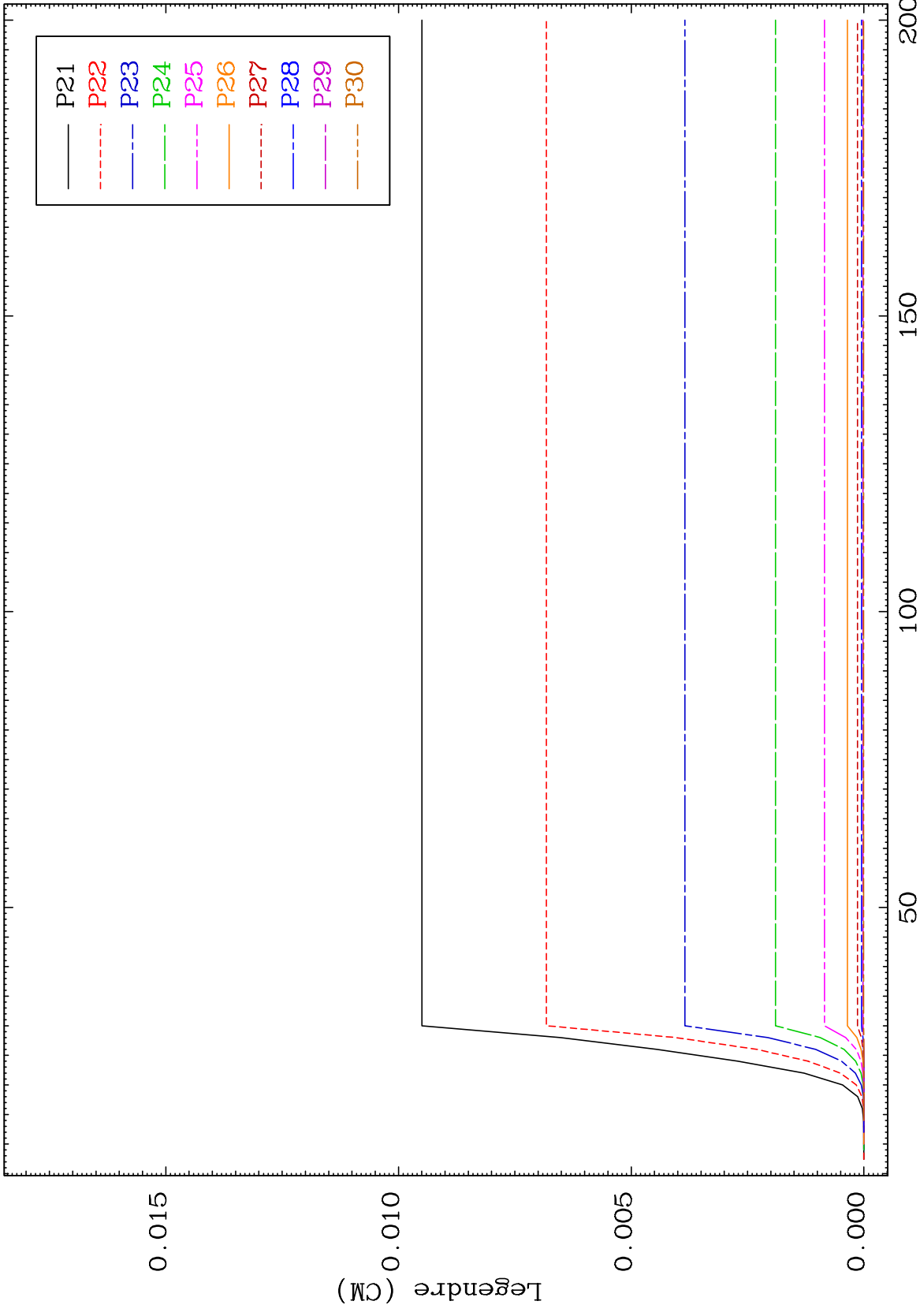
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



22

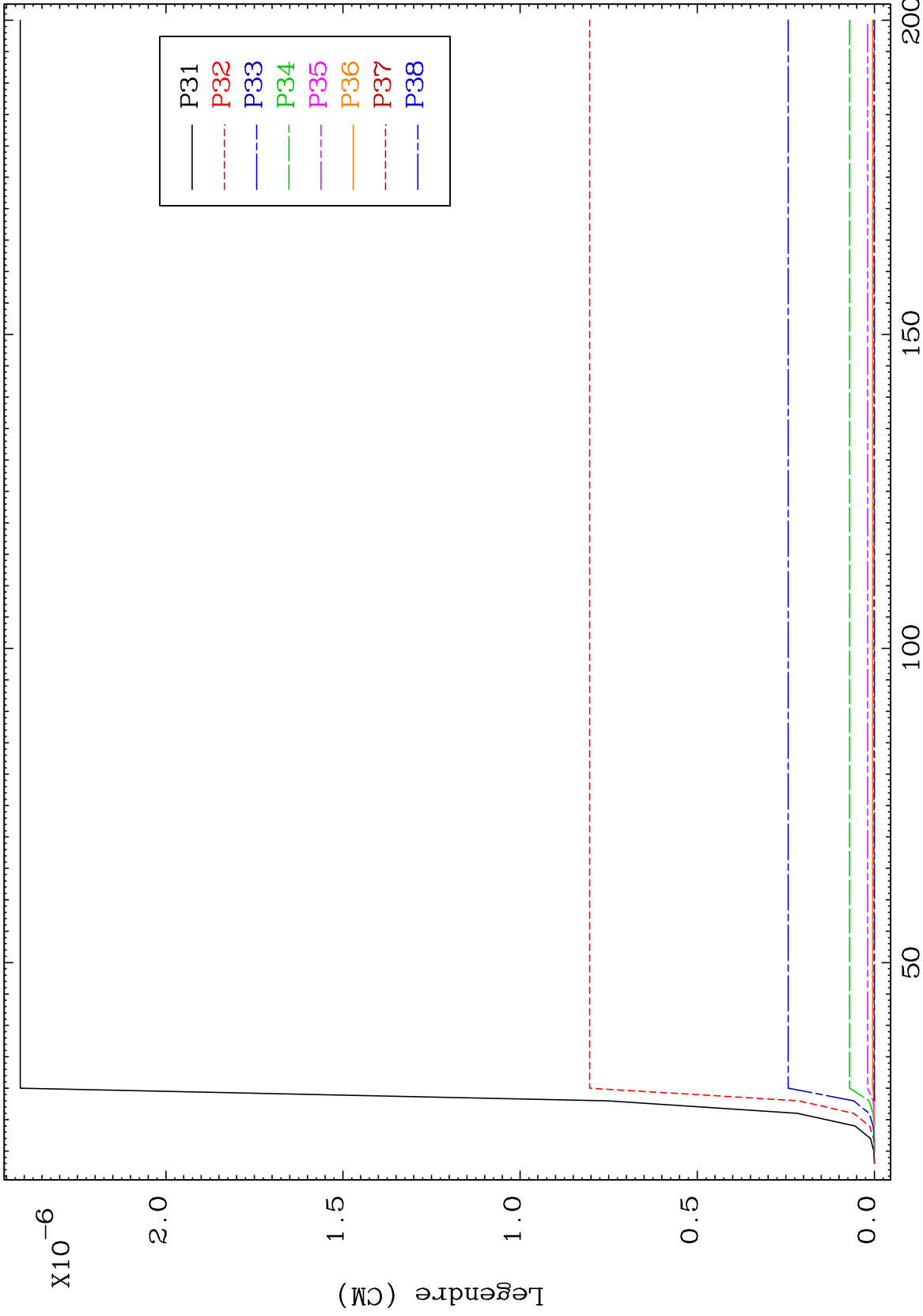
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



23

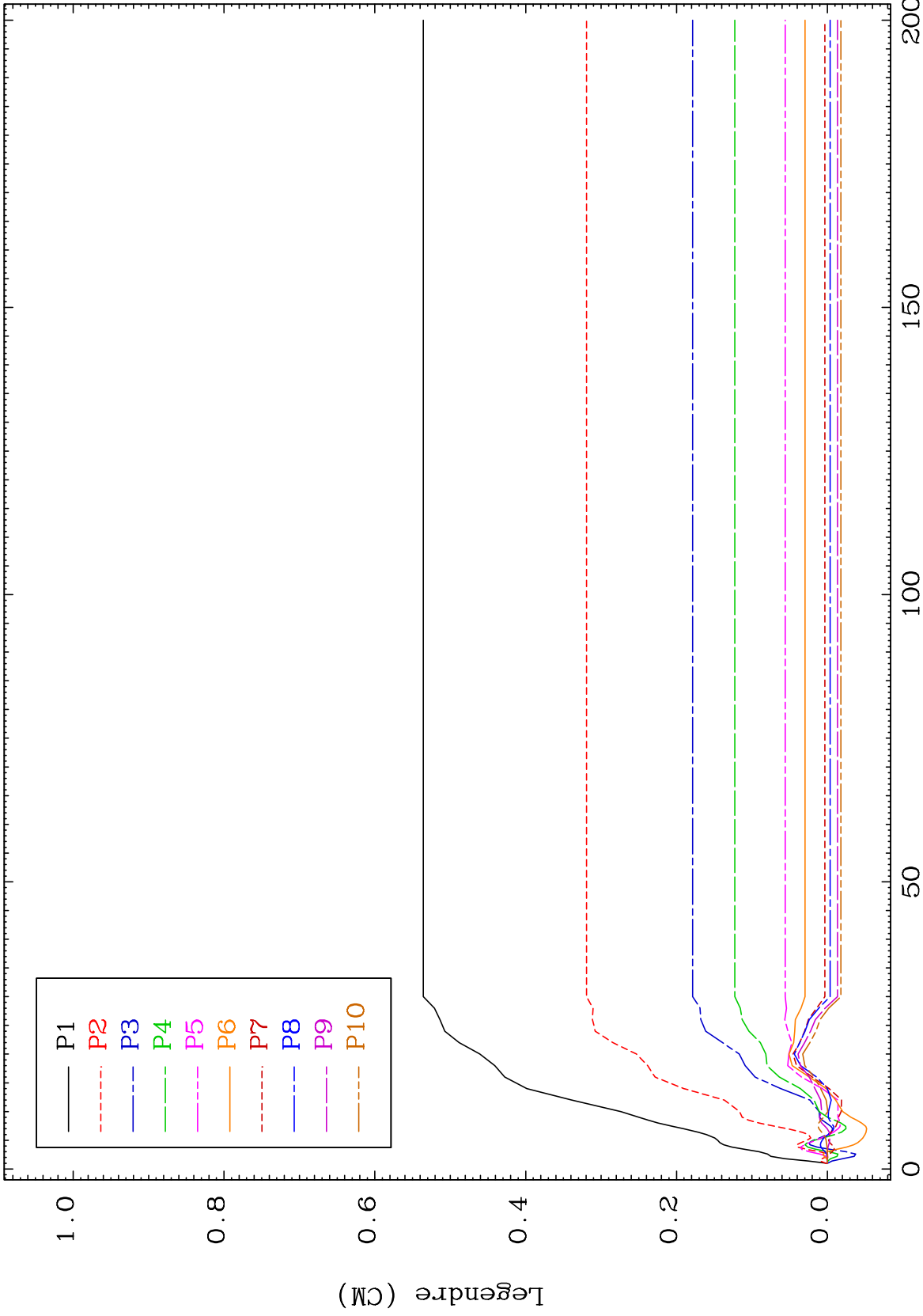
76-Os-195



MAT 7658

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

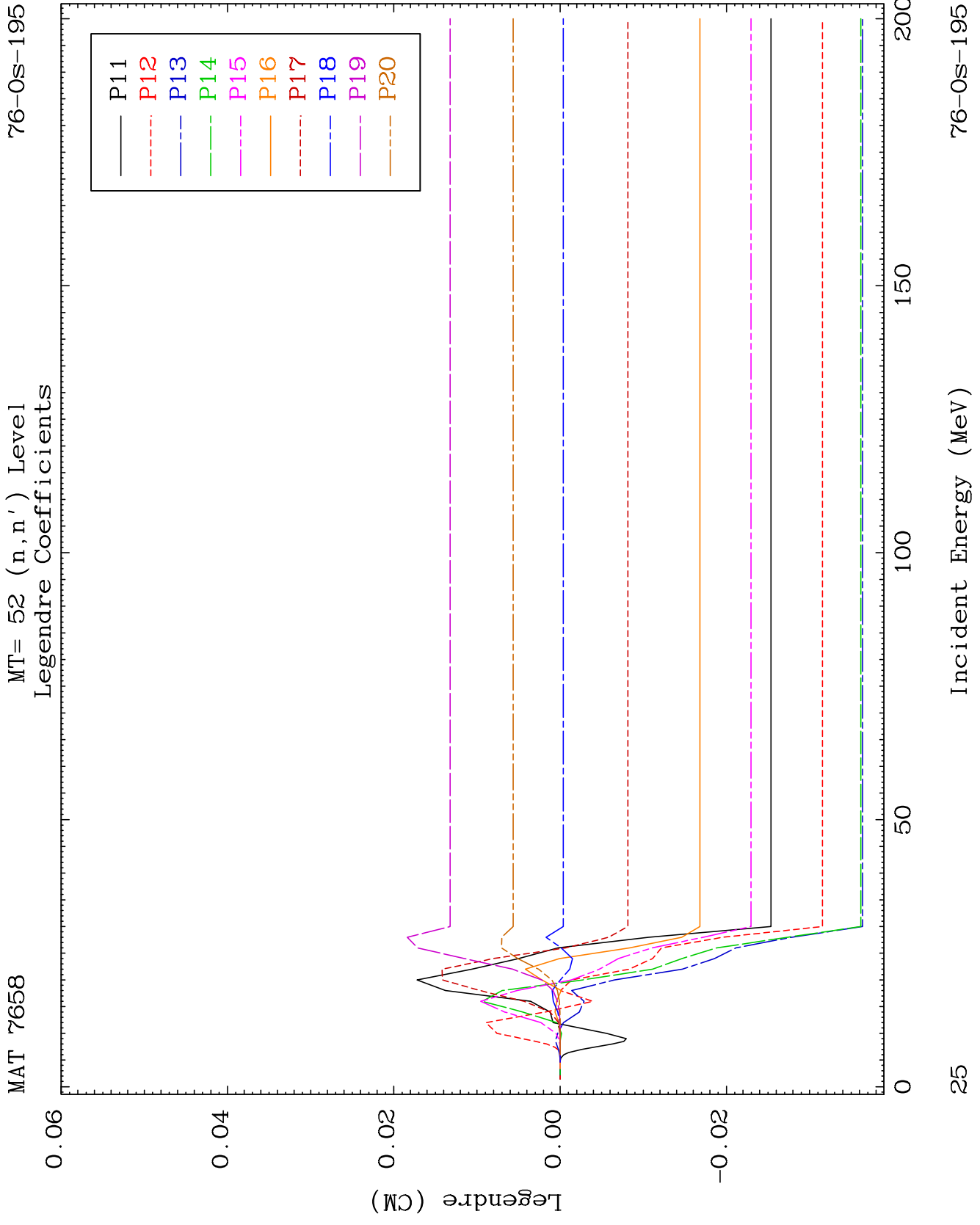
76-0s-195



24

Incident Energy (MeV)

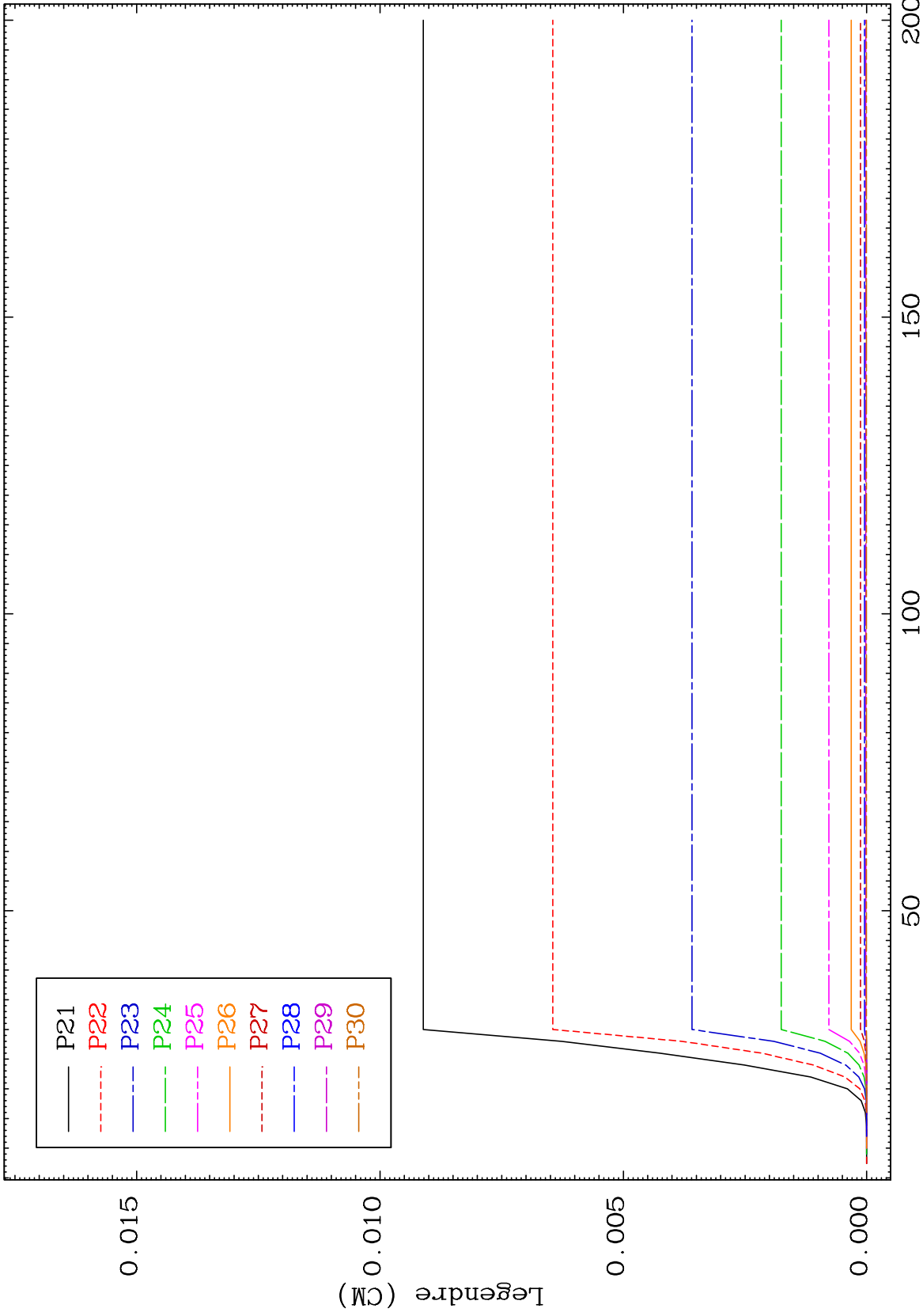
76-0s-195



MAT 7658

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

76-0s-195



26

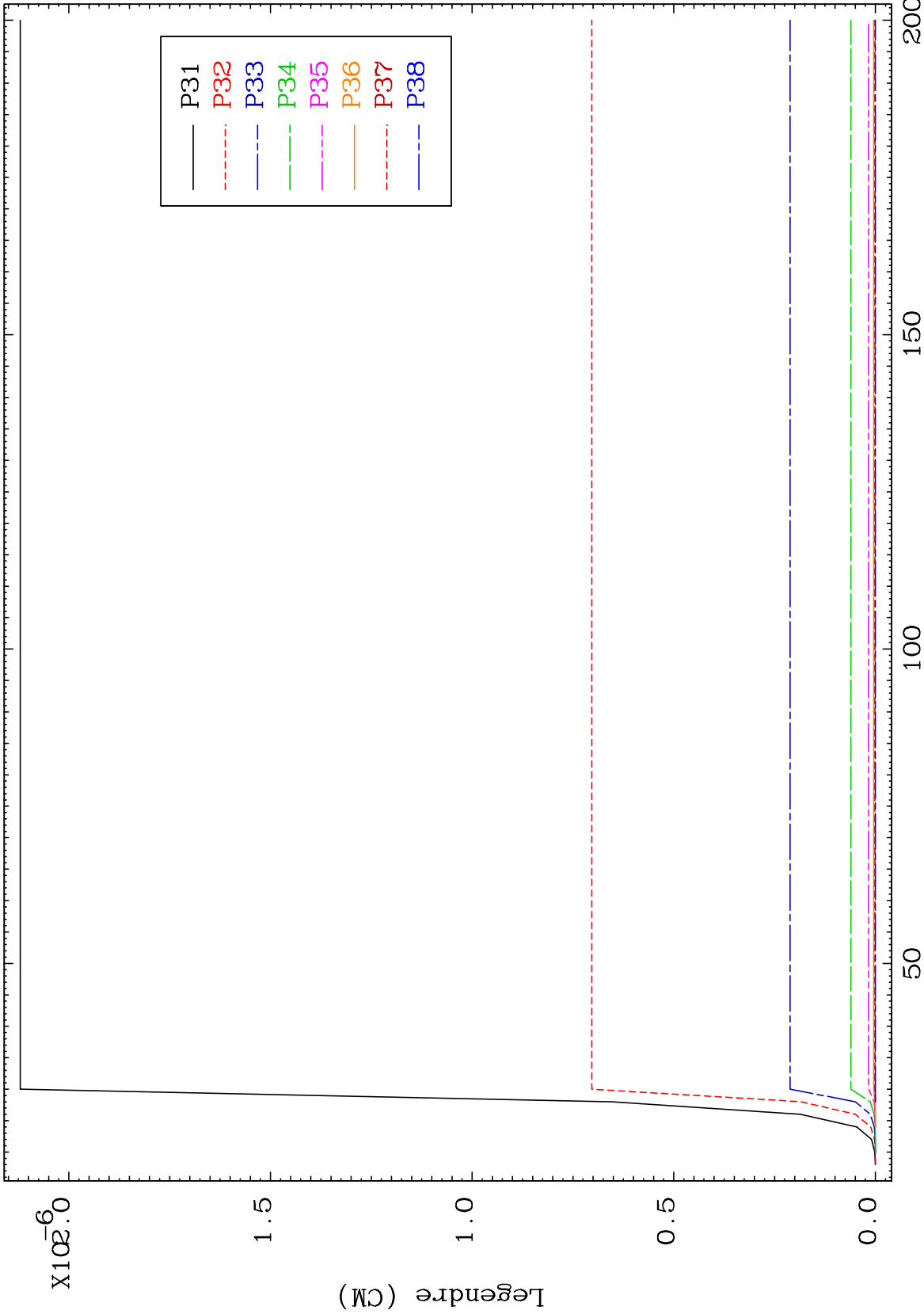
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-Os-195



27

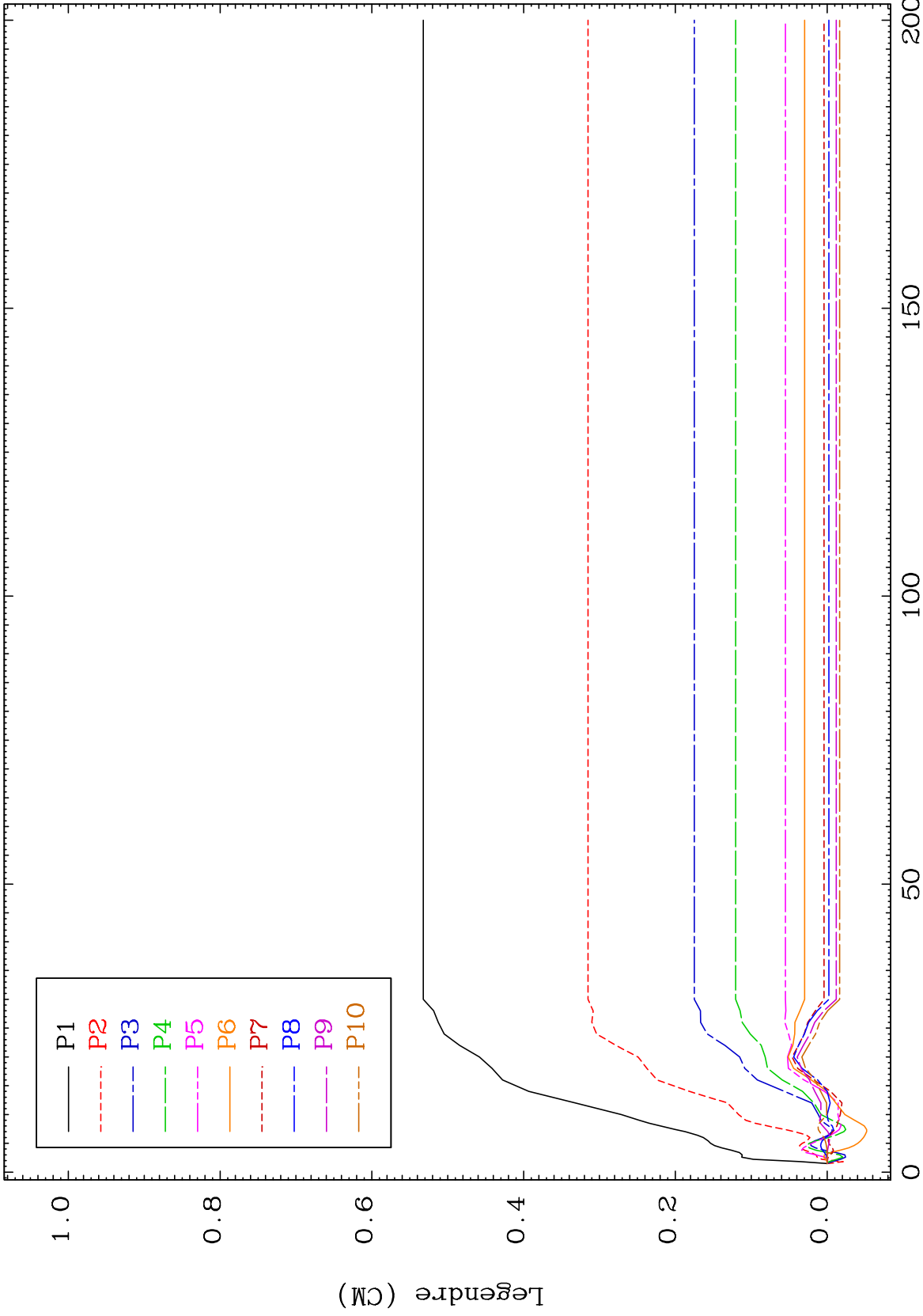
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-0s-195



28

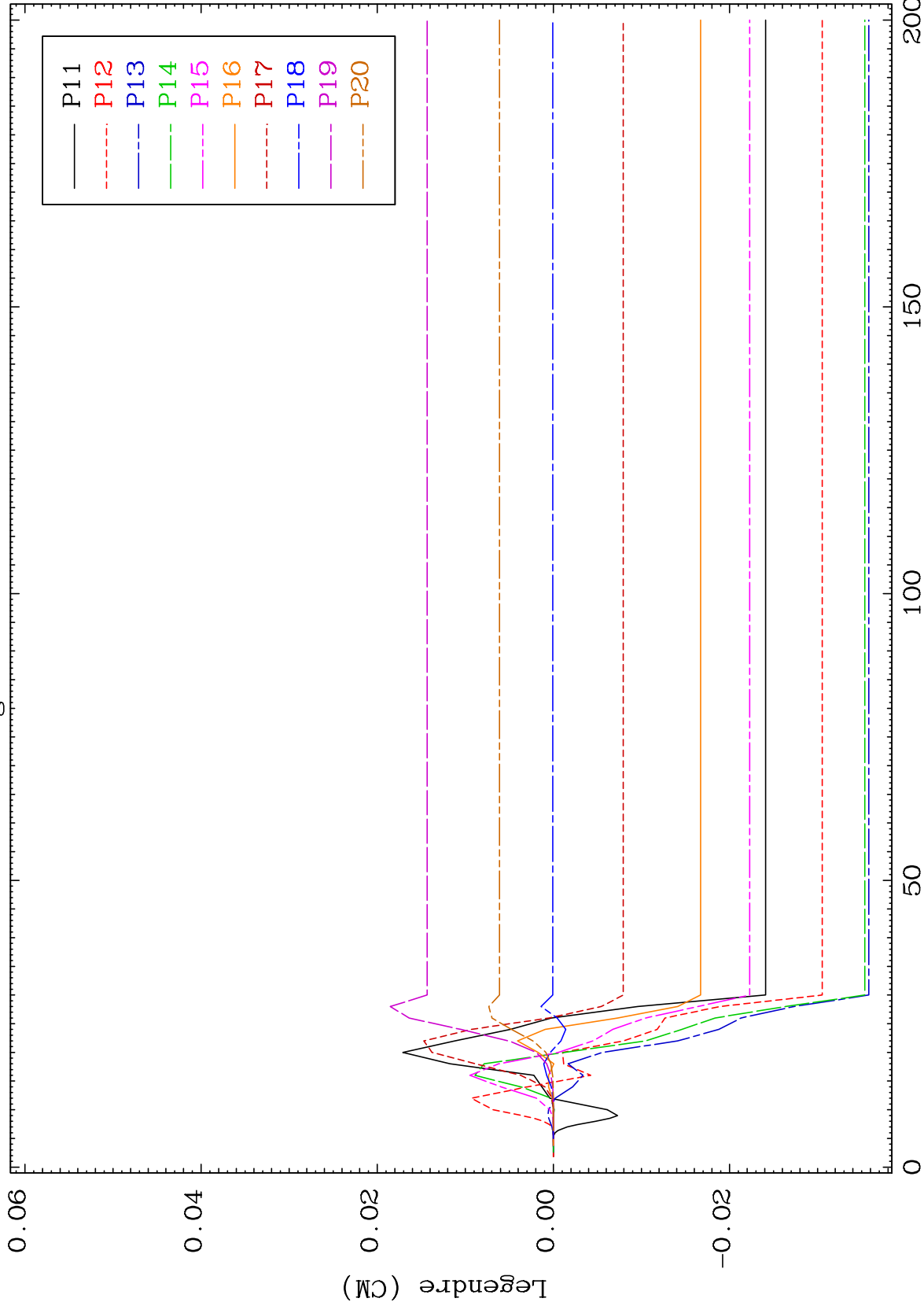
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-Os-195



29

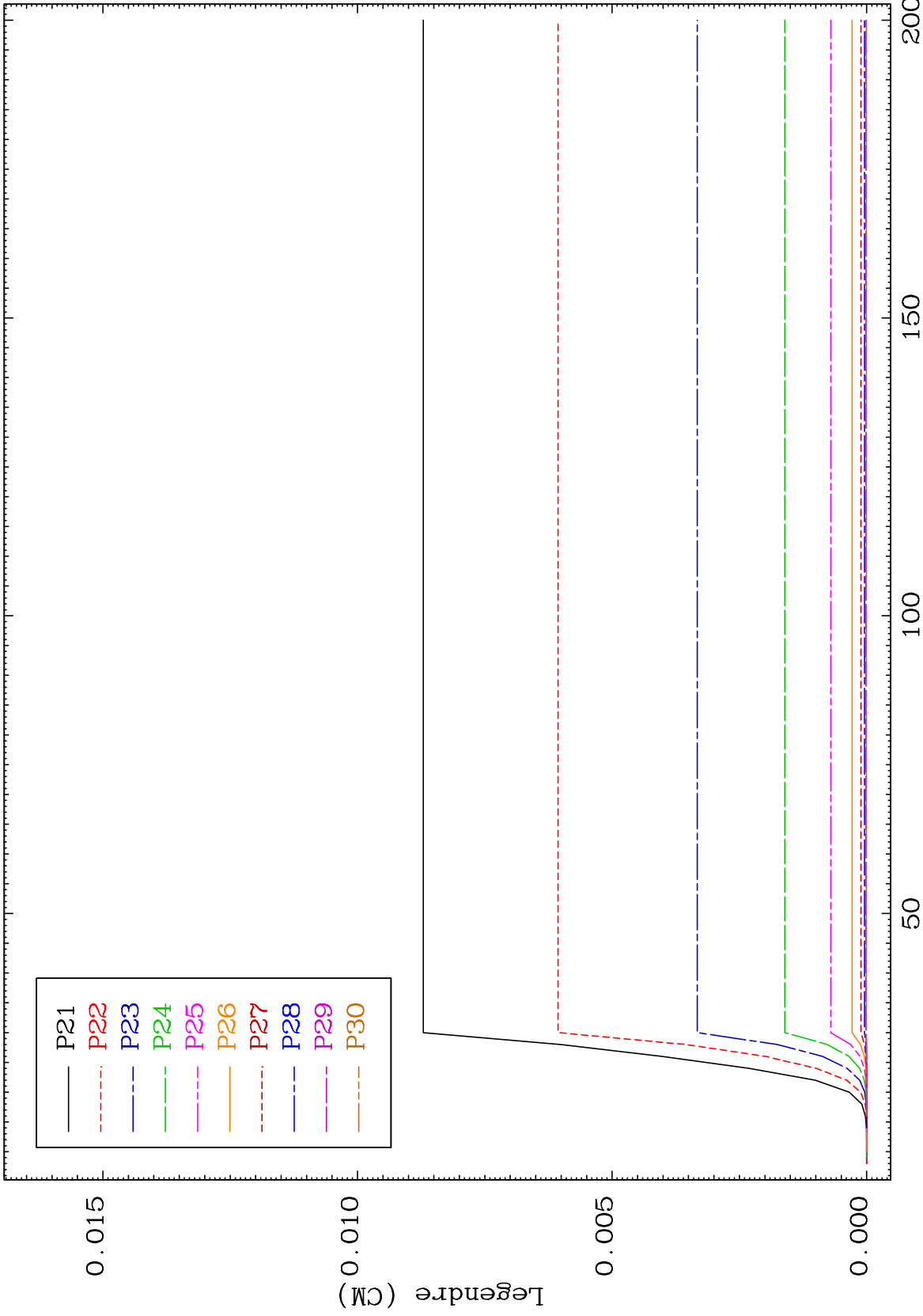
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-0s-195



30

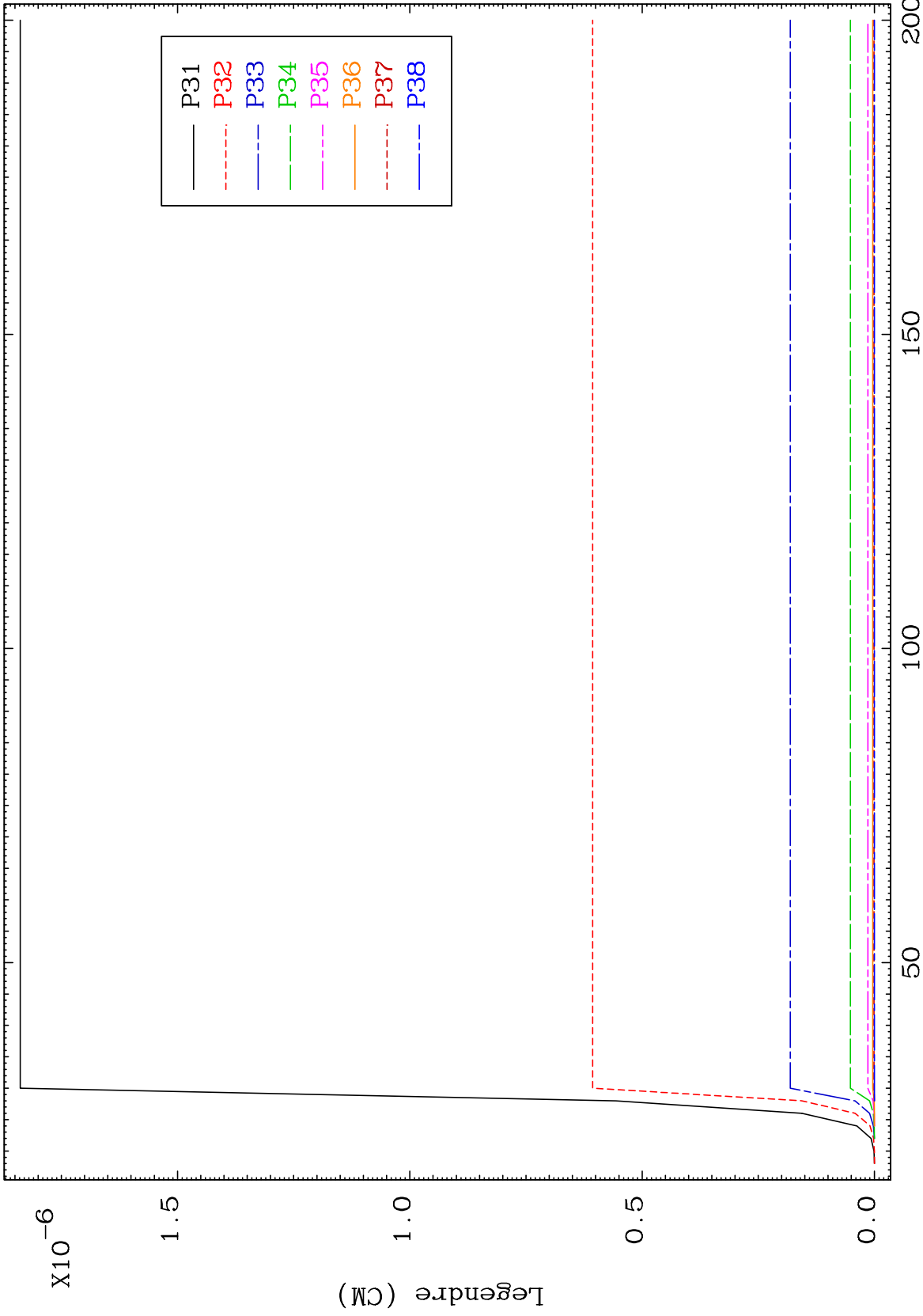
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-Os-195



31

Incident Energy (MeV)

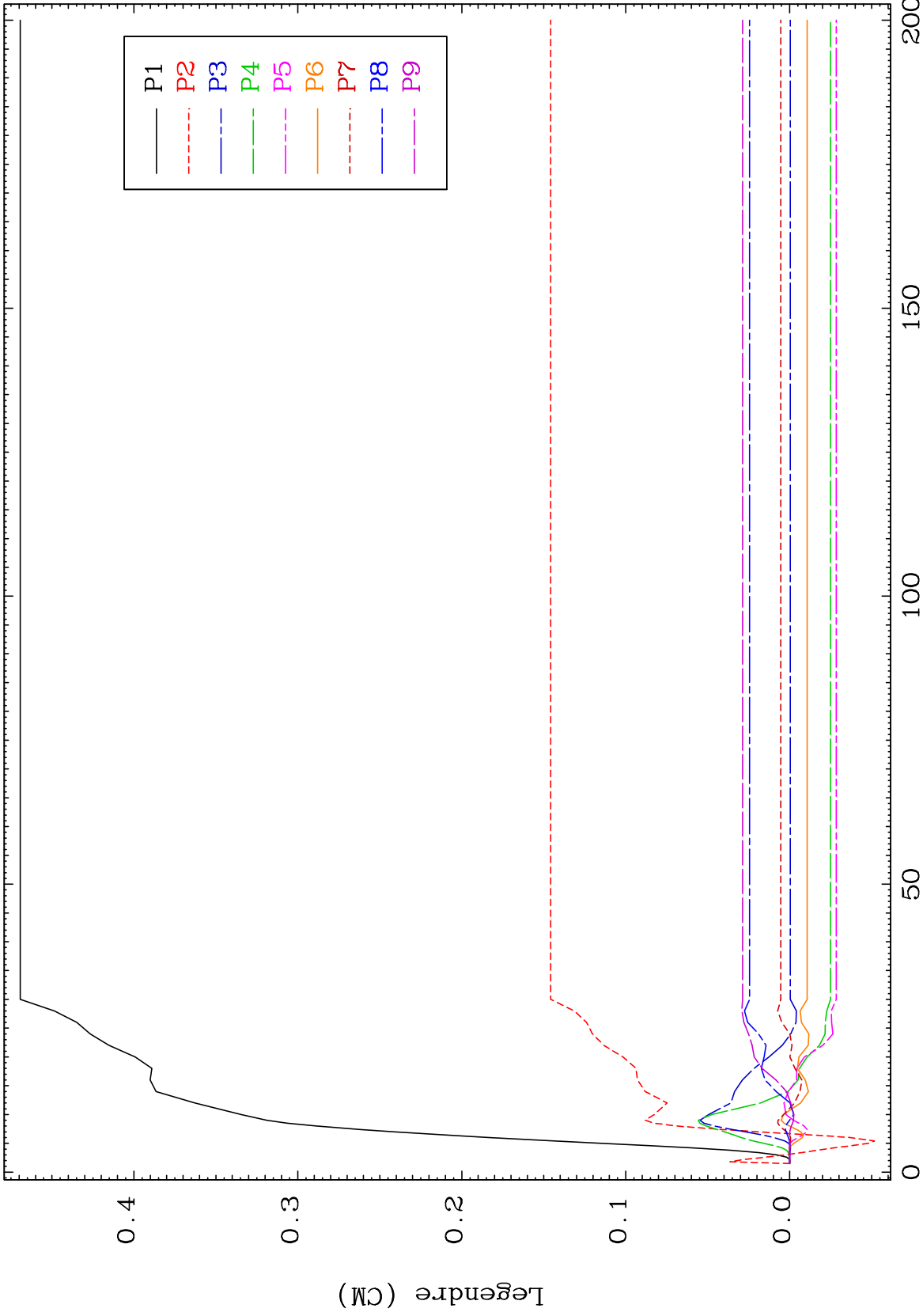
76-Os-195



MAT 7658

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

76-Os-195



32

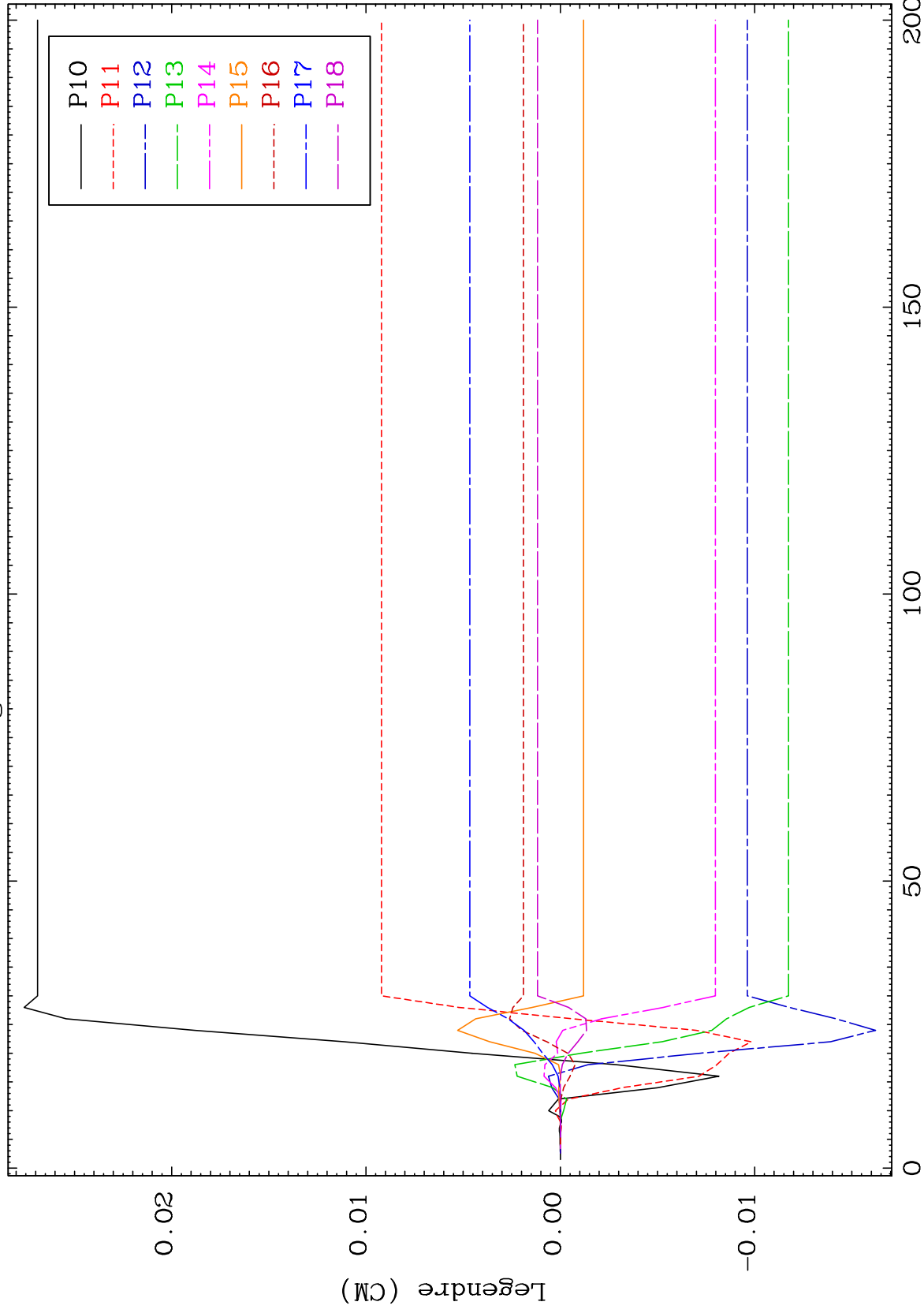
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



33

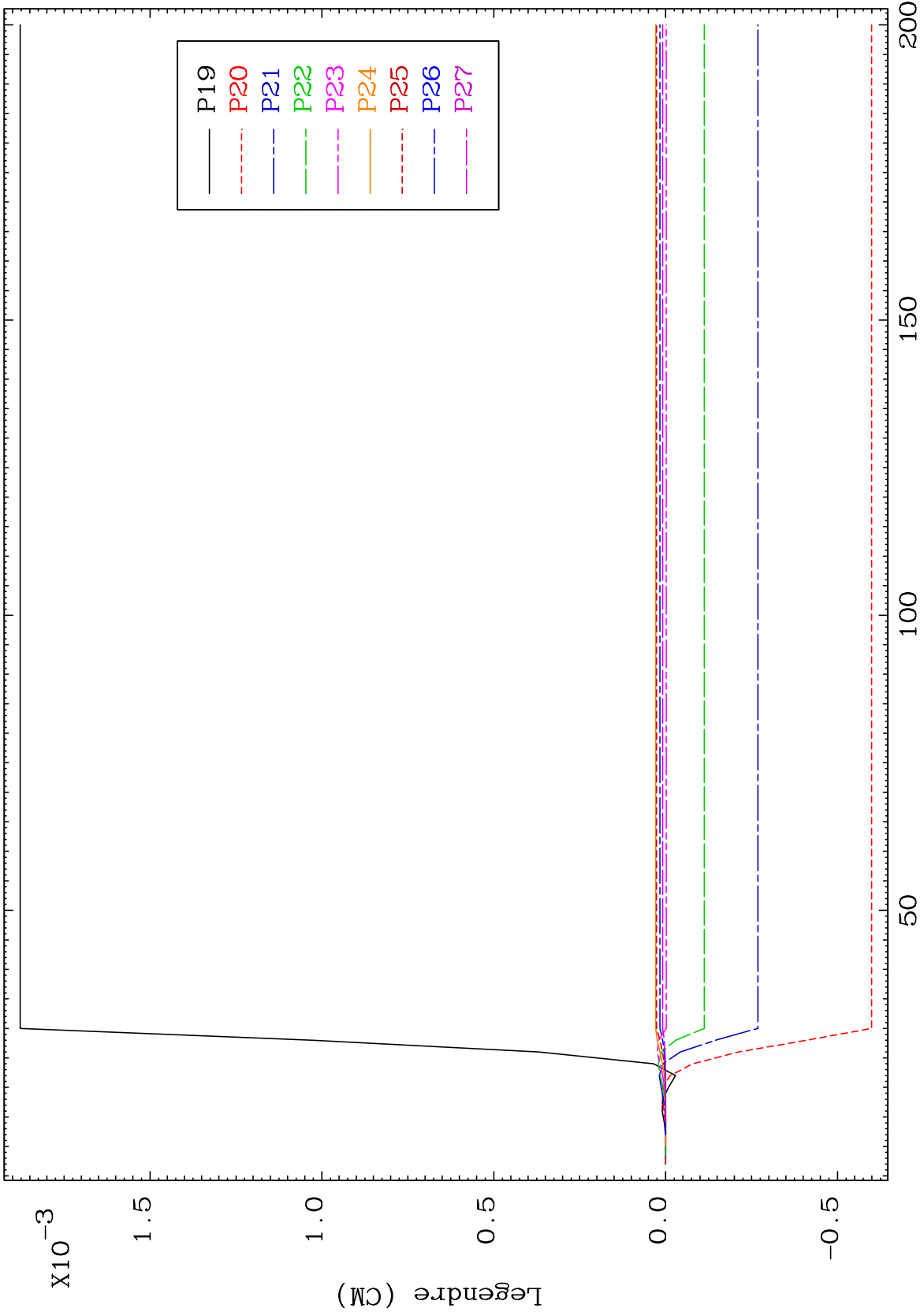
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



34

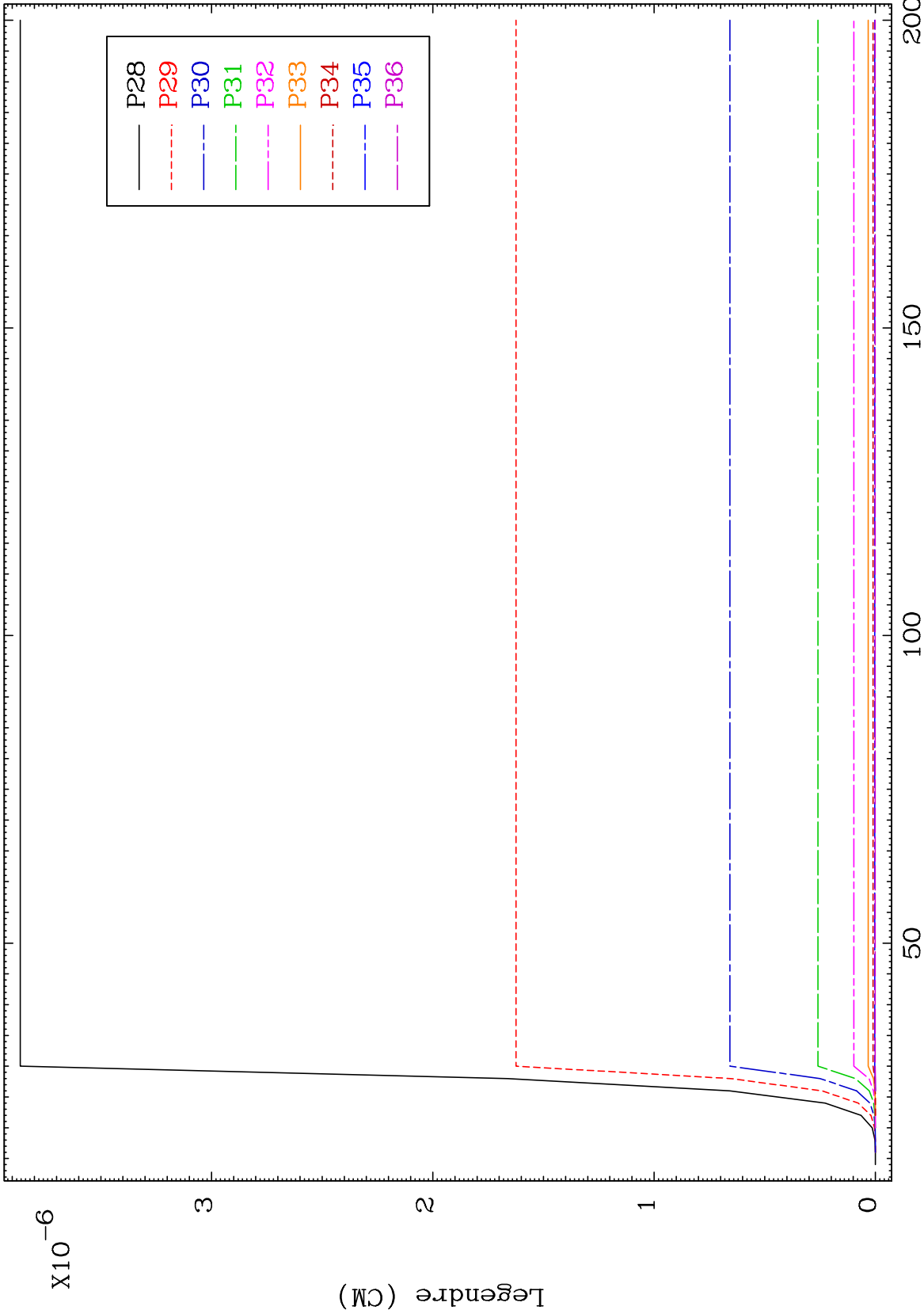
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



35

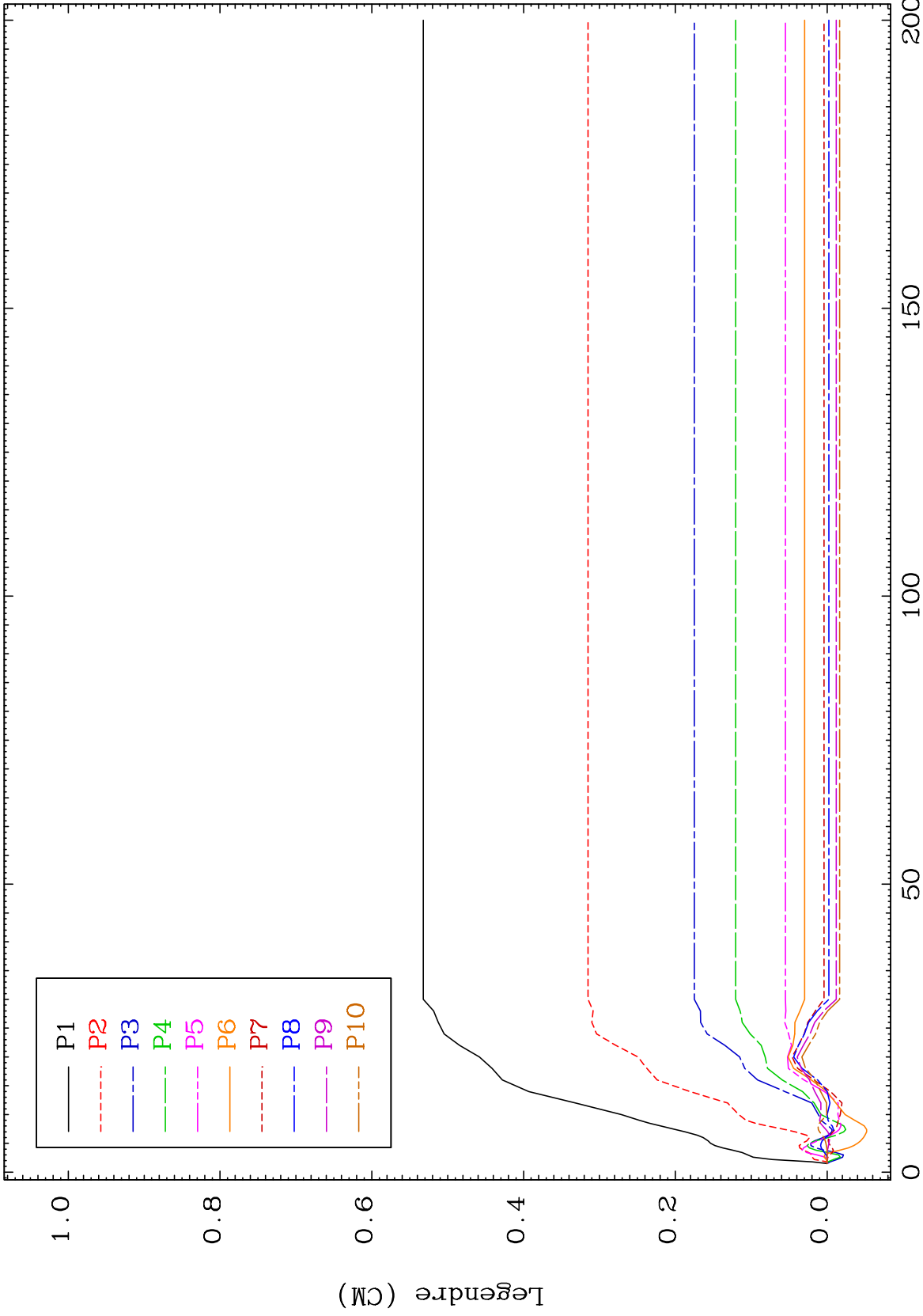
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-0s-195



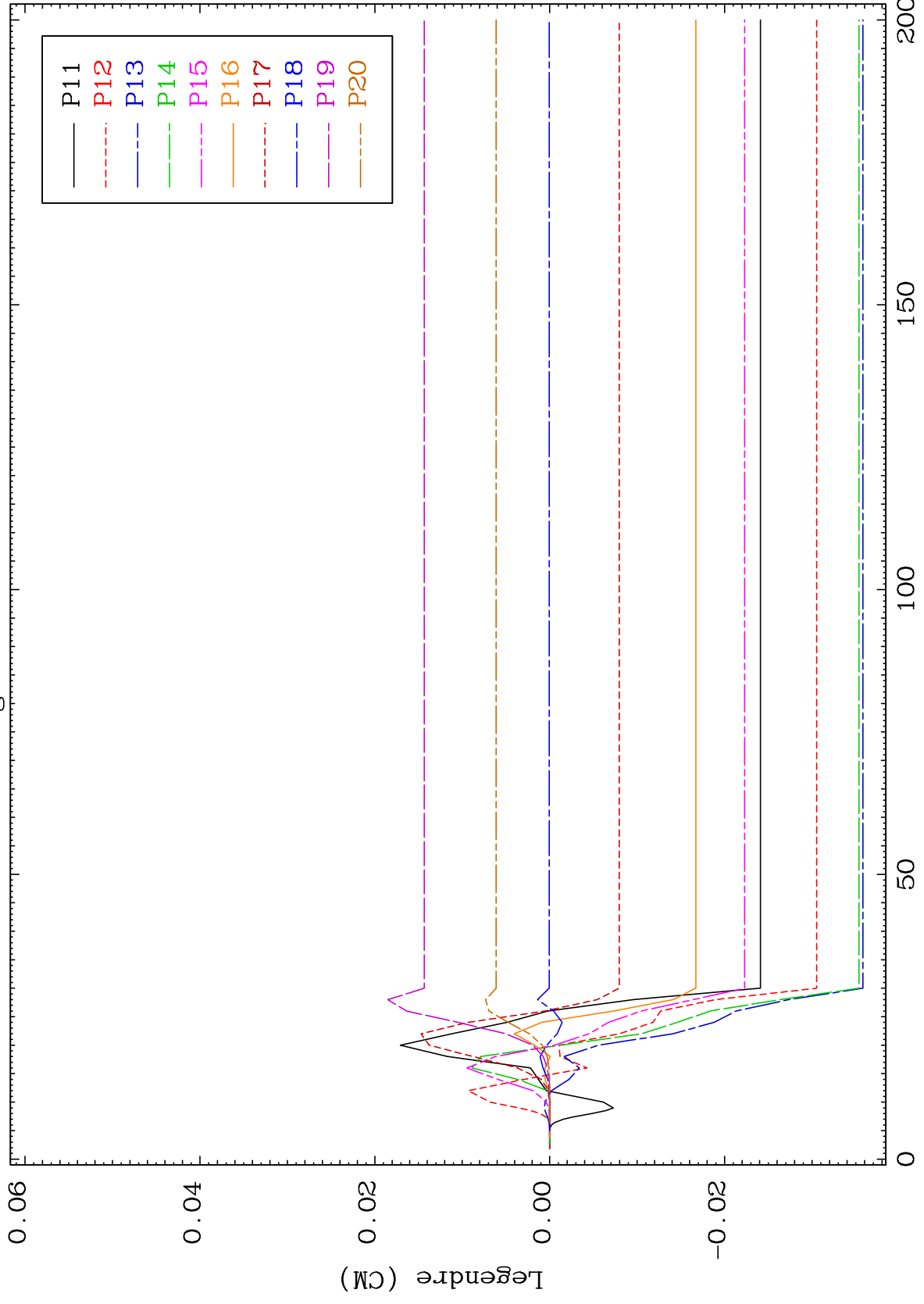
36

76-0s-195

MAT 7658

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

76-Os-195



37

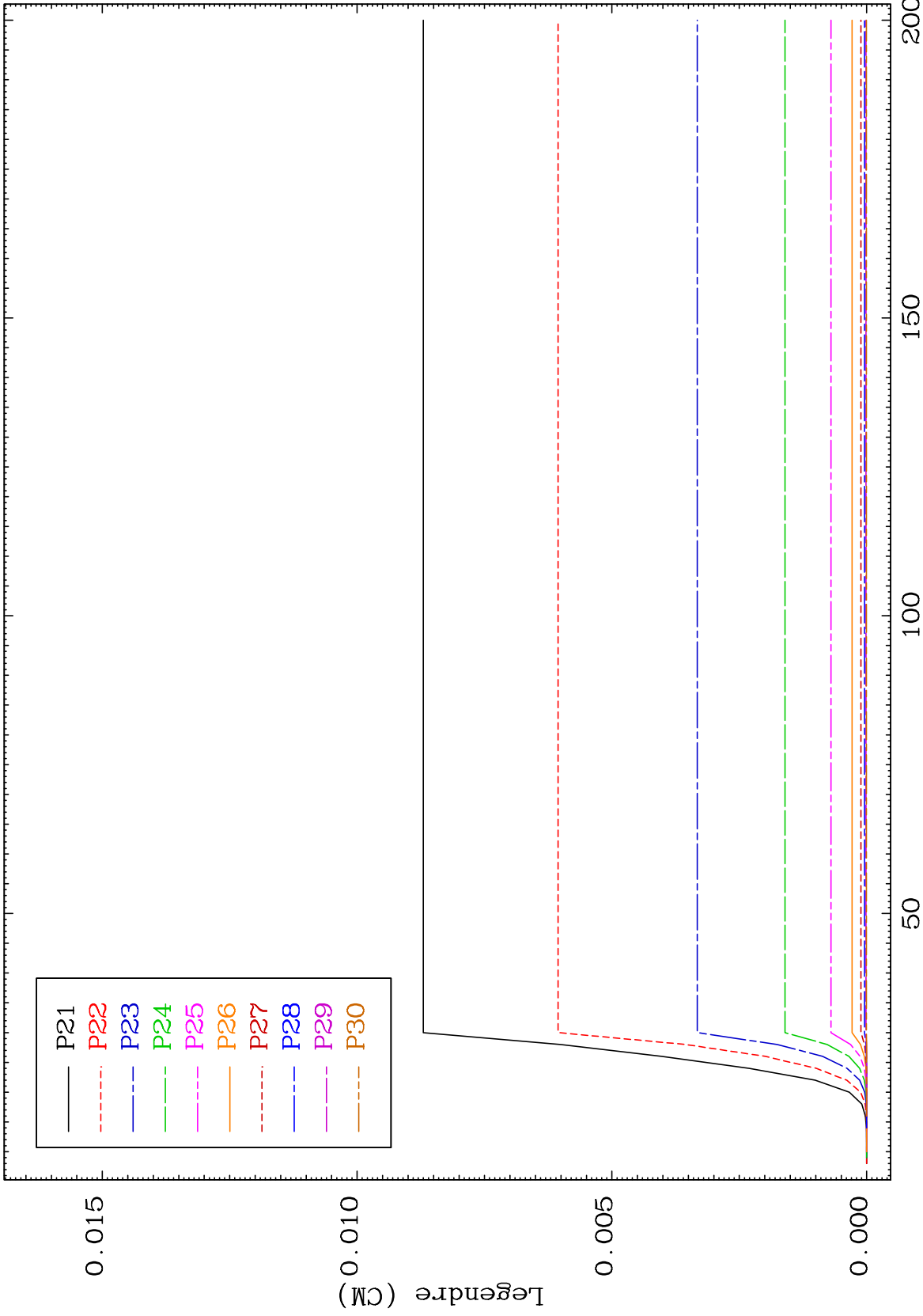
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-0s-195



38

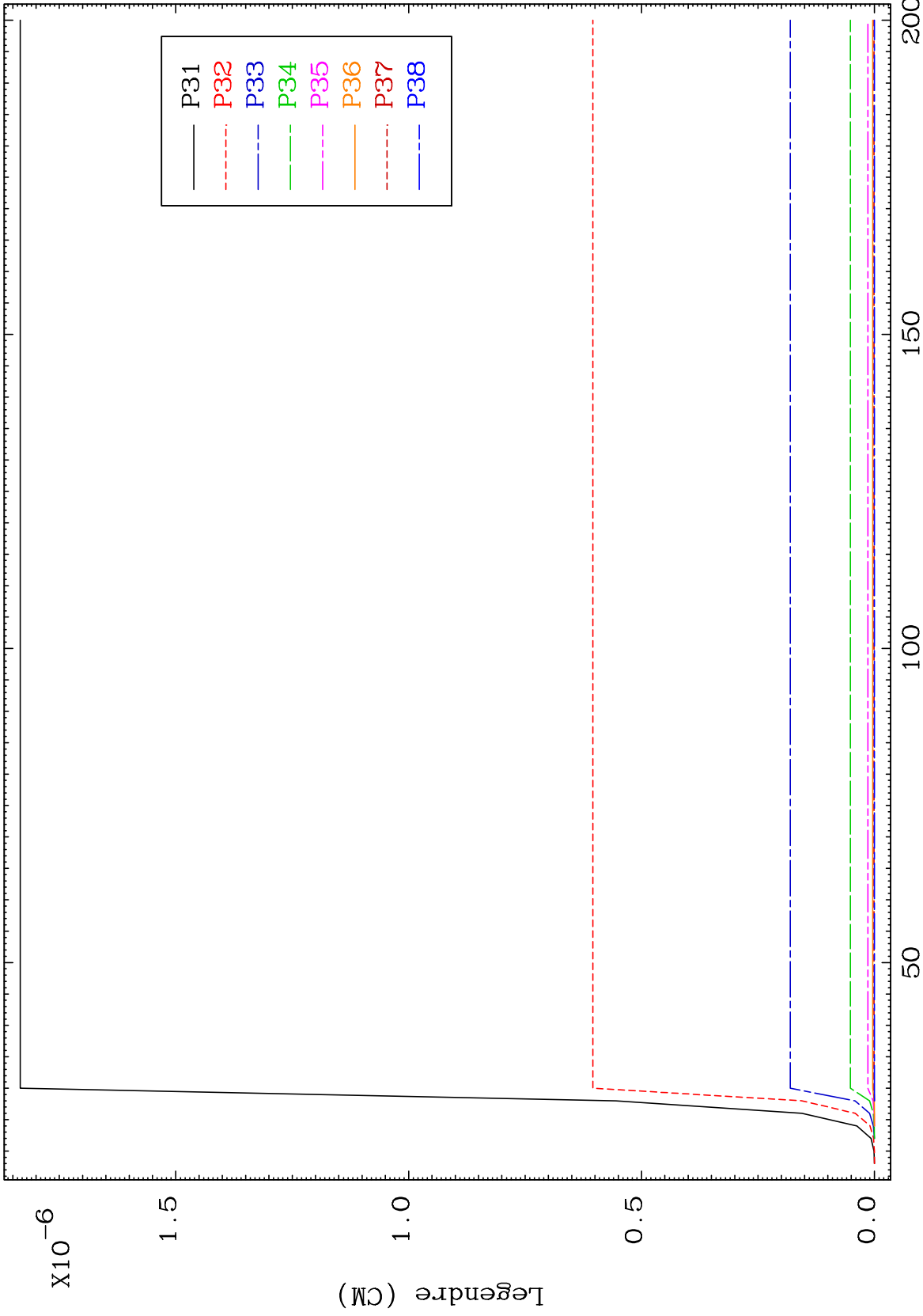
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-Os-195



39

Incident Energy (MeV)

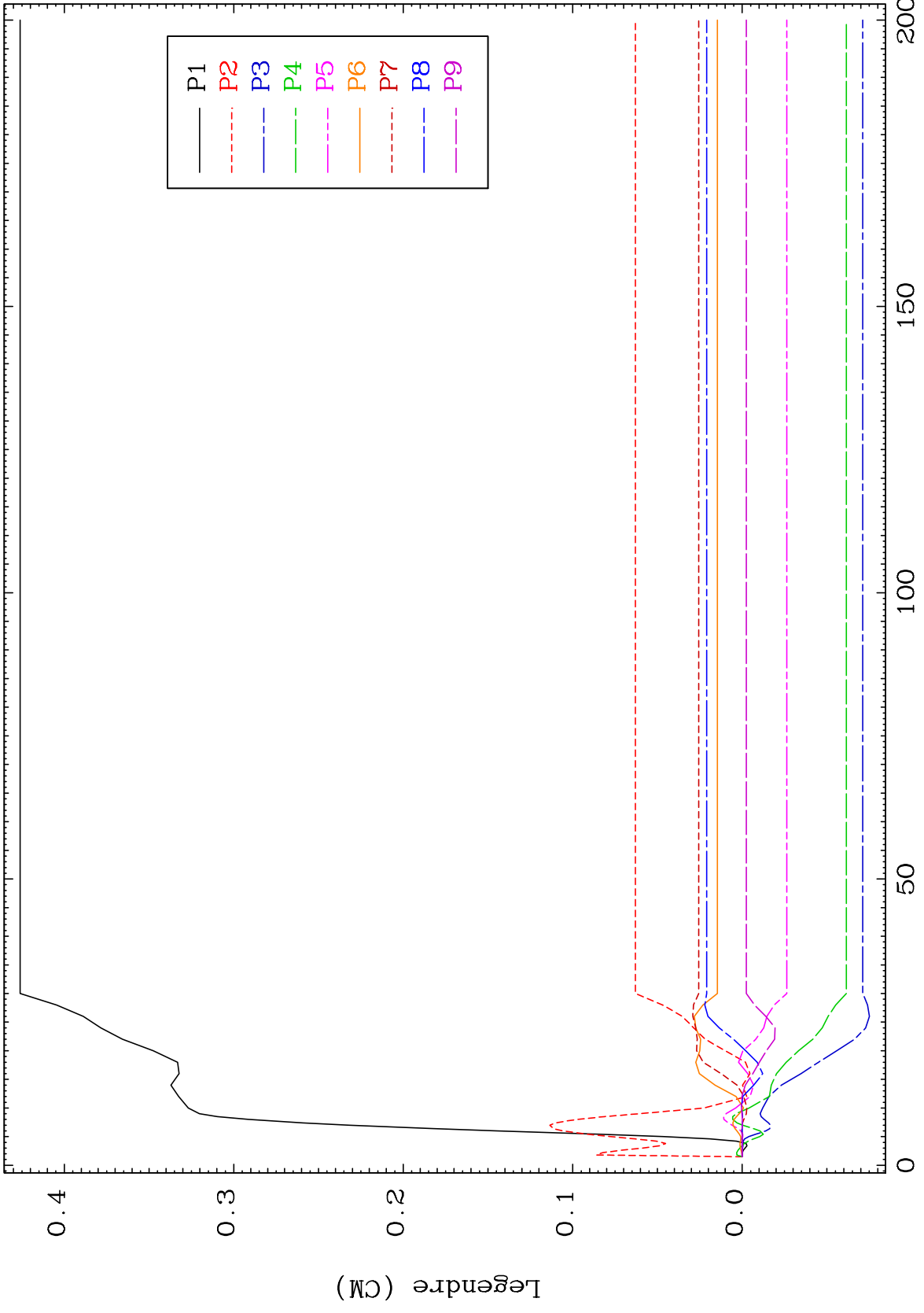
76-Os-195



MAT 7658

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

76-Os-195



40

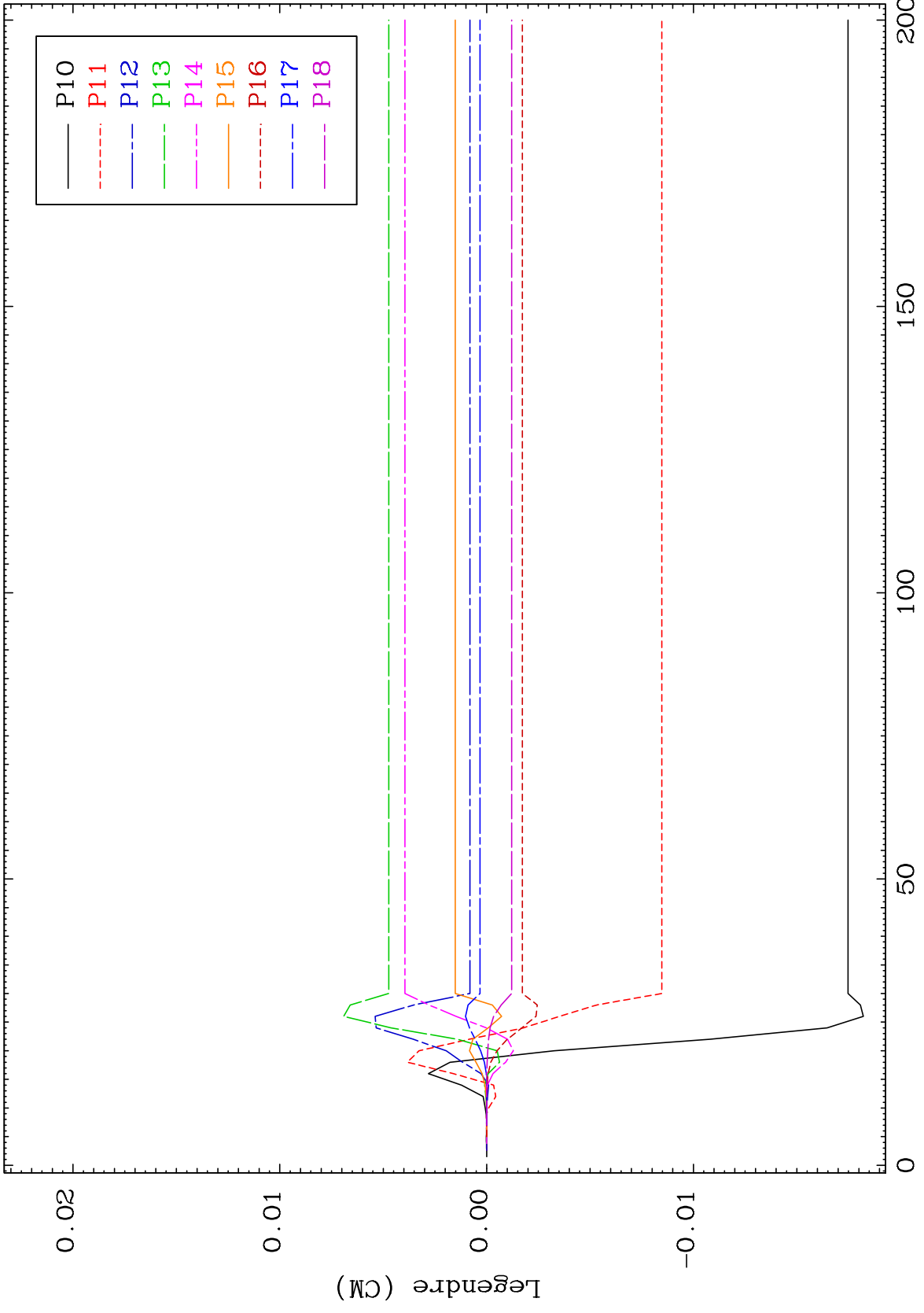
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



41

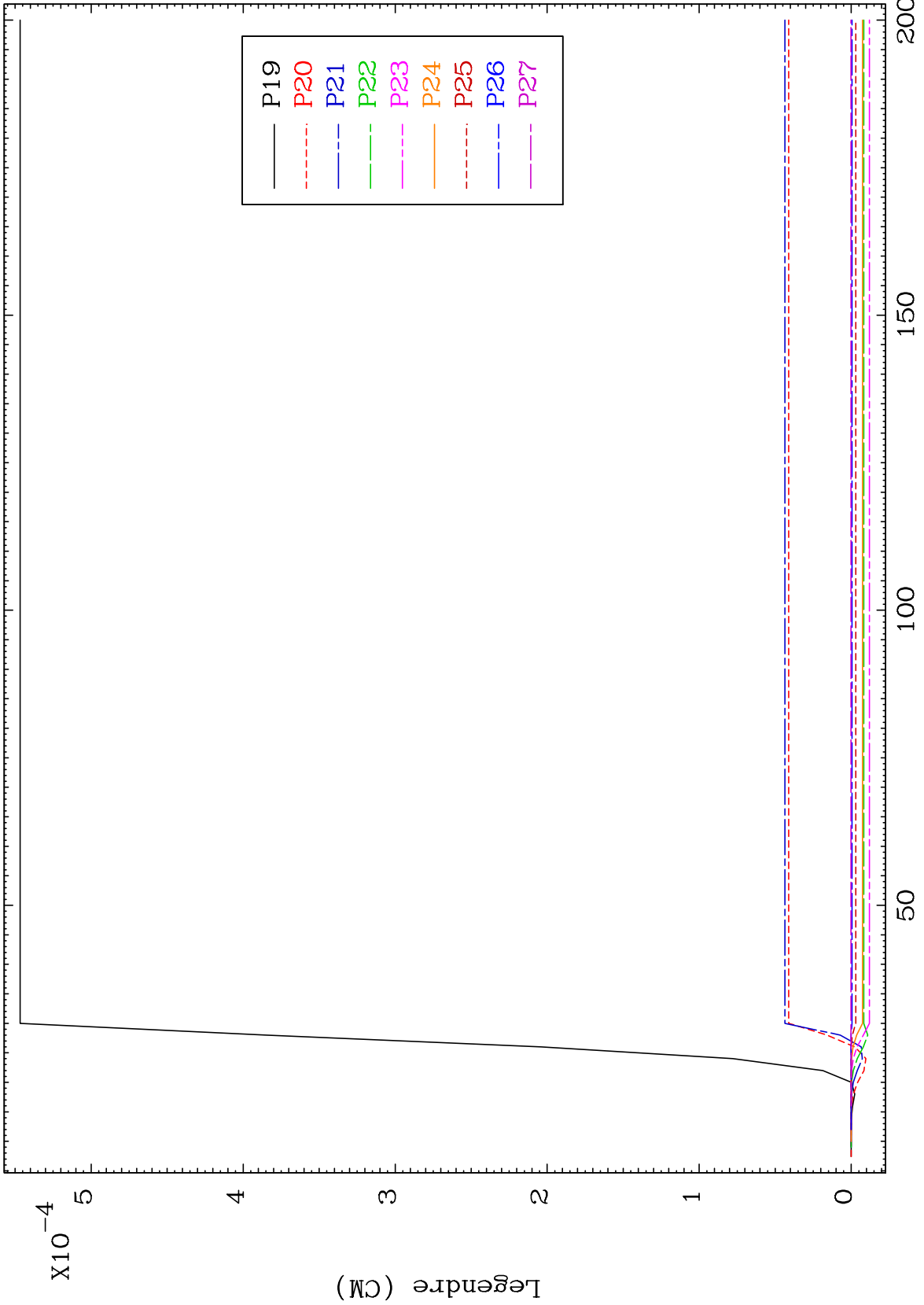
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



42

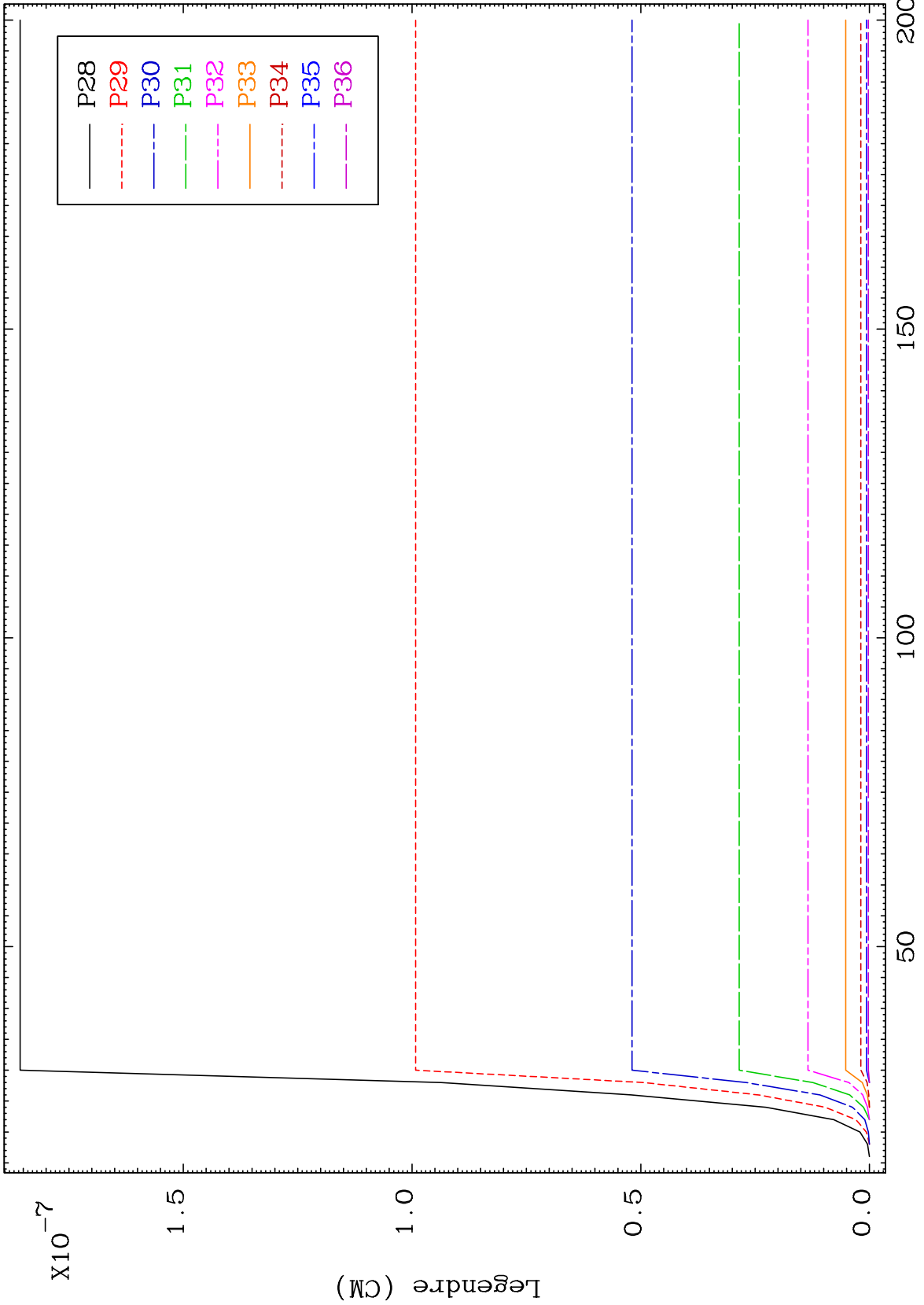
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



43

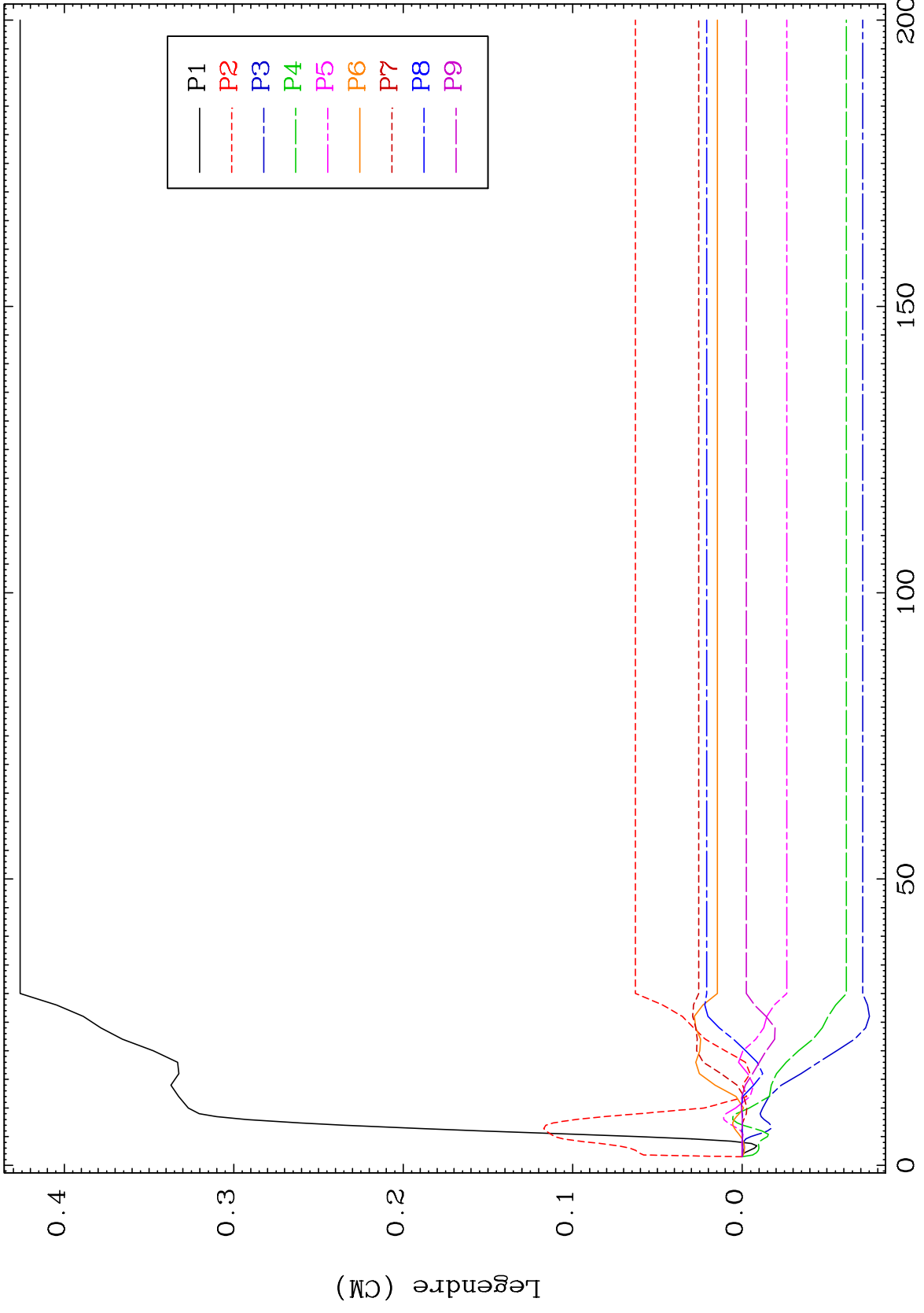
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



44

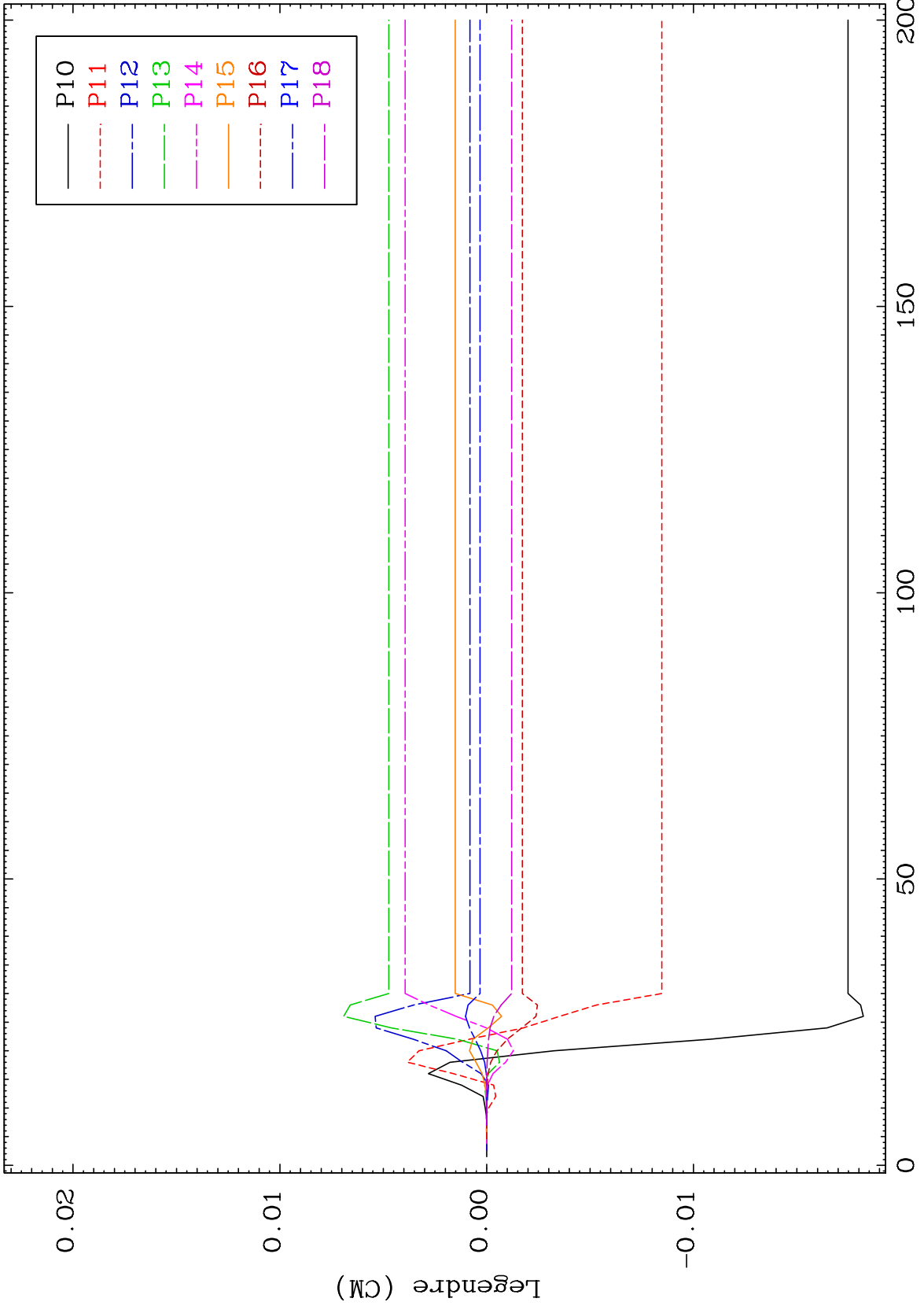
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



45

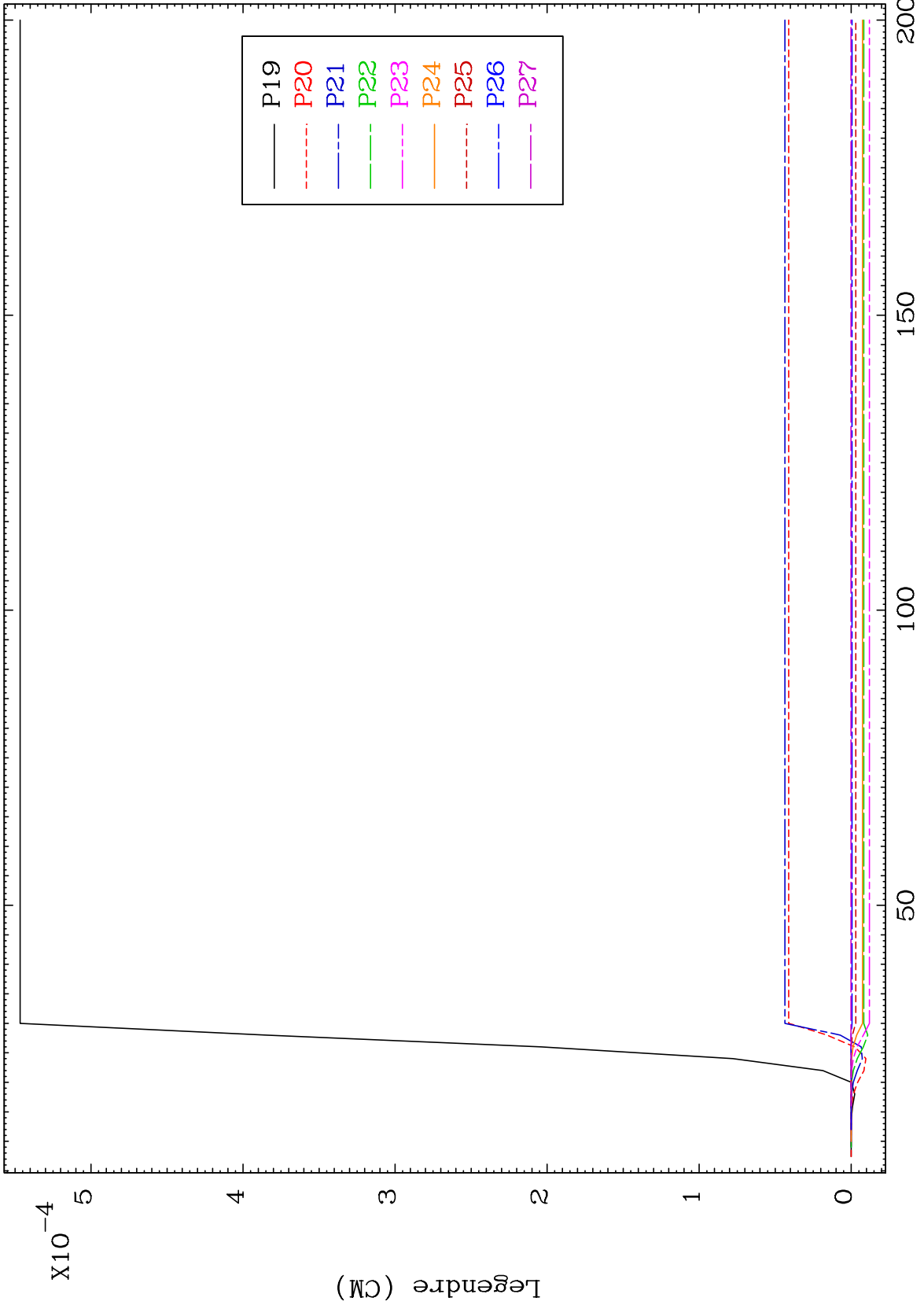
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



46

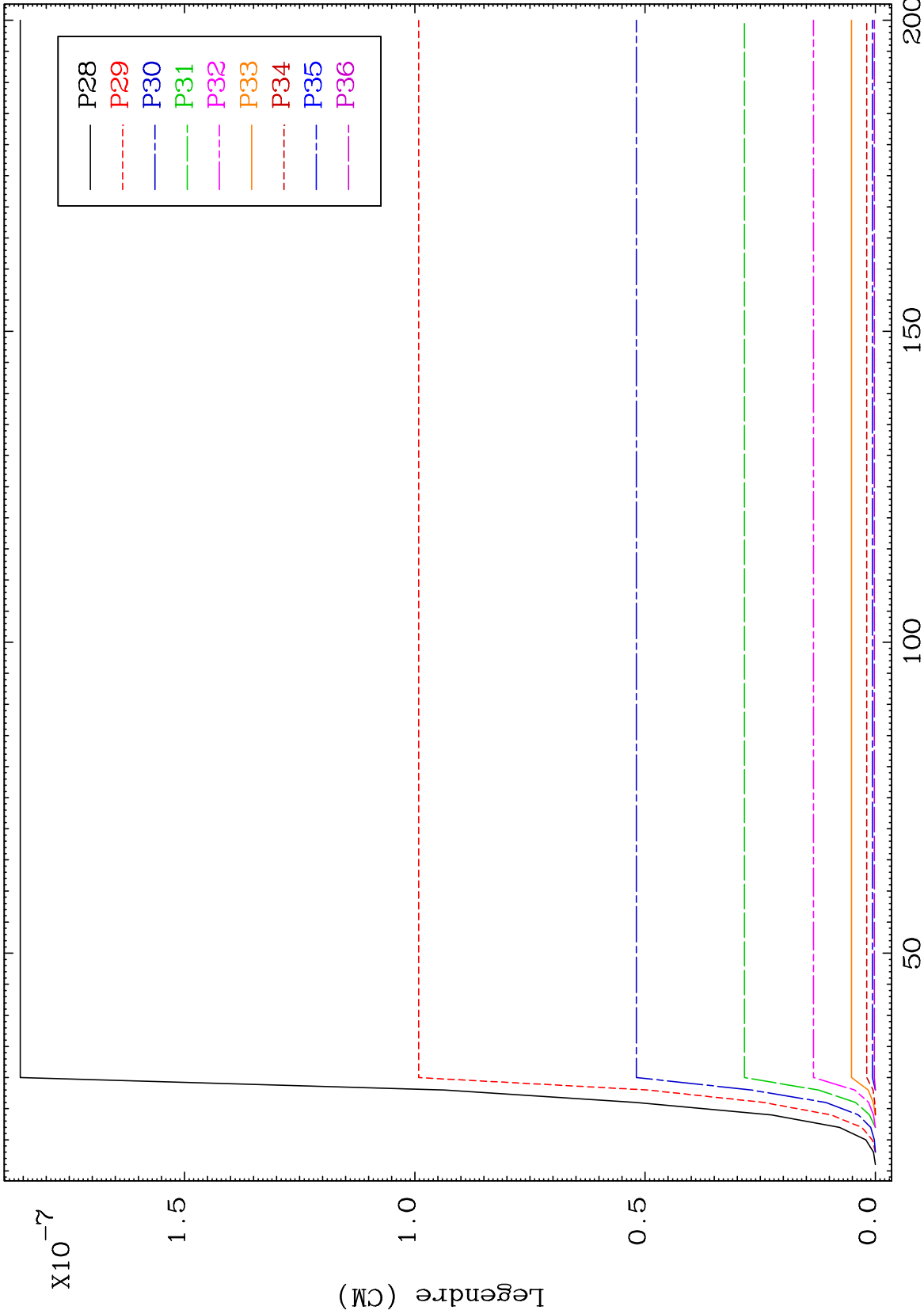
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



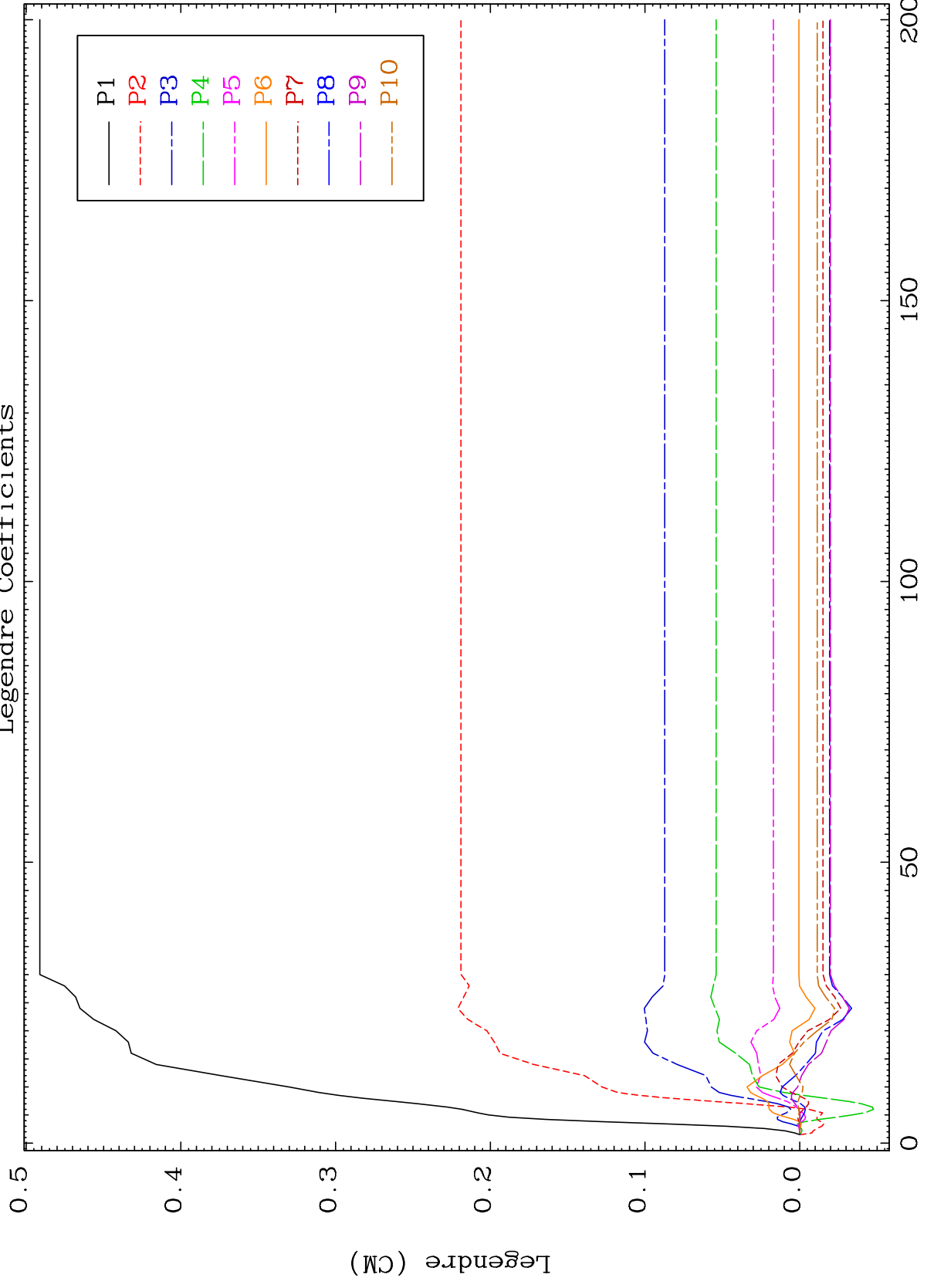
47

Incident Energy (MeV)

76-Os-195



MAT 7658 MT= 58 (n,n') Level Legendre Coefficients 76-Os-195

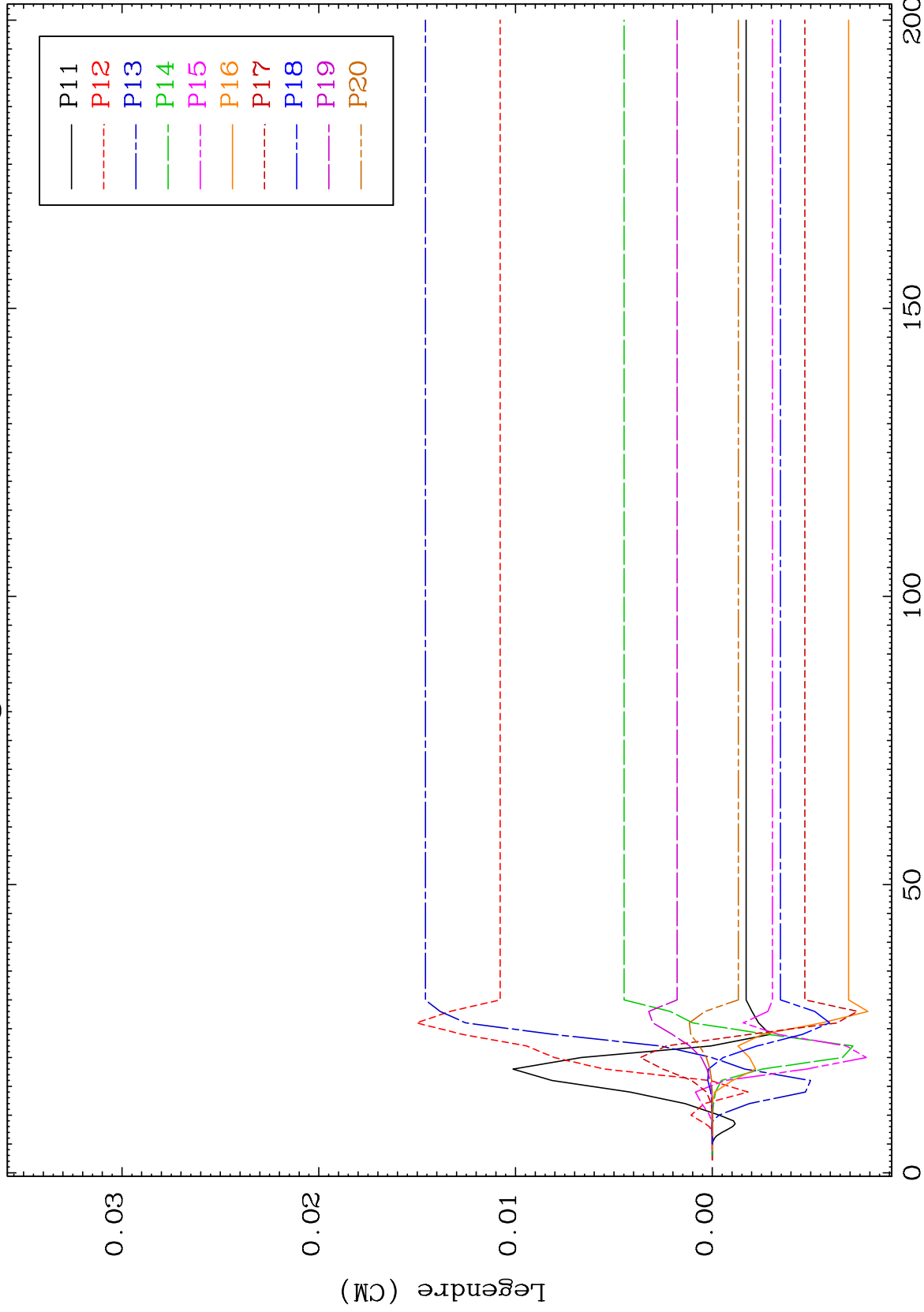


48 Incident Energy (MeV) 76-Os-195

MAT 7658

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

76-Os-195



49

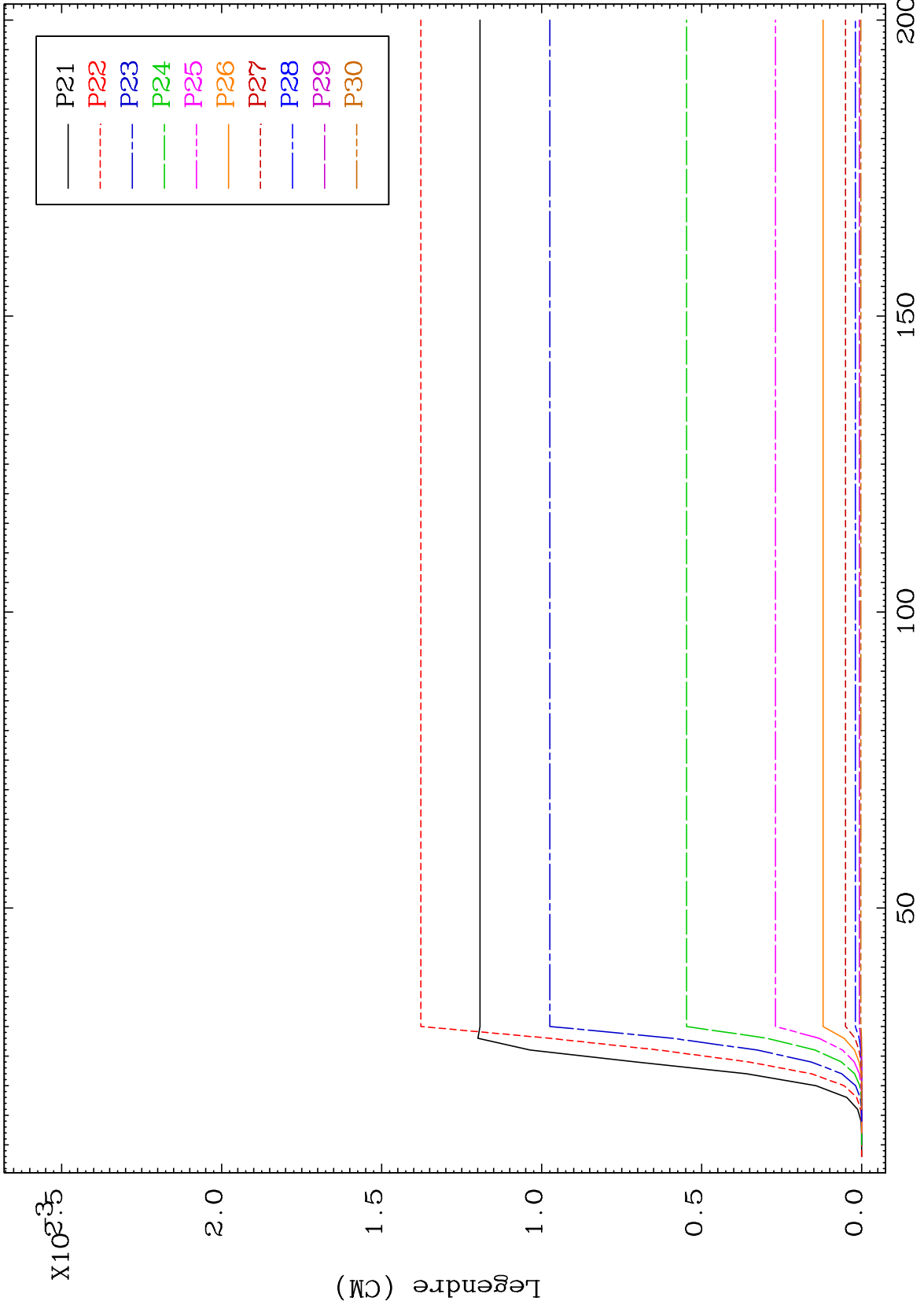
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



50

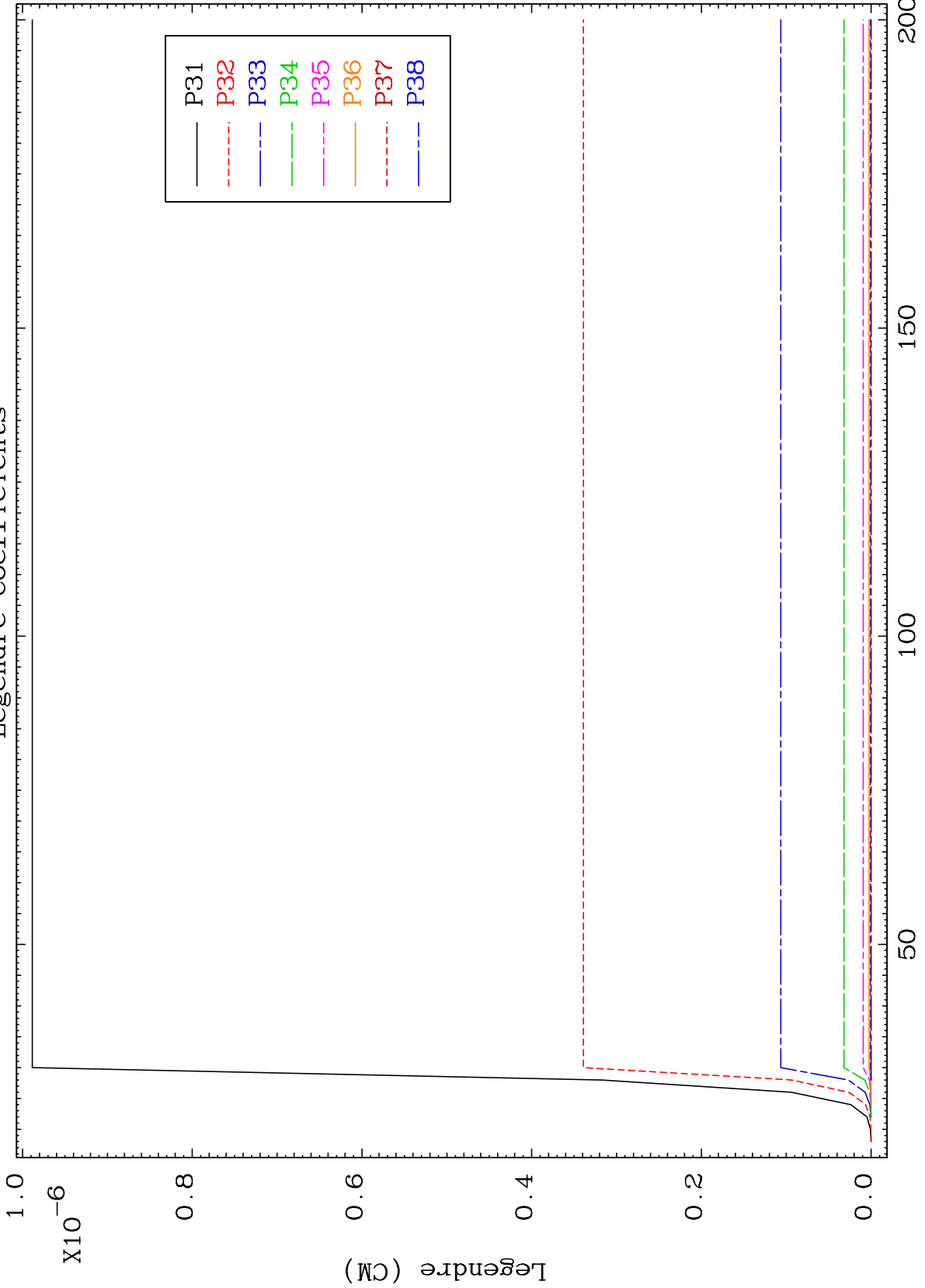
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



51

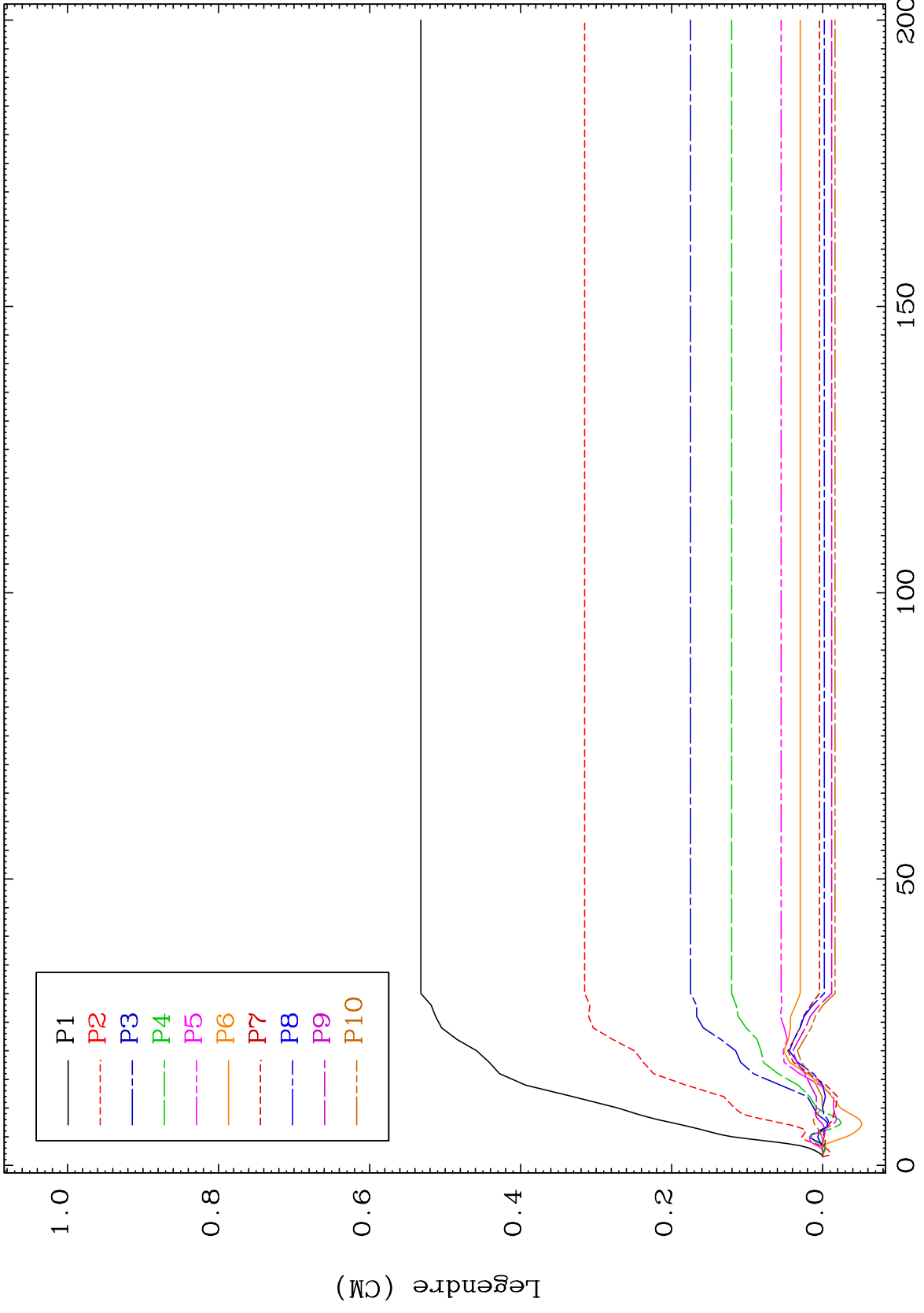
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-0s-195



52

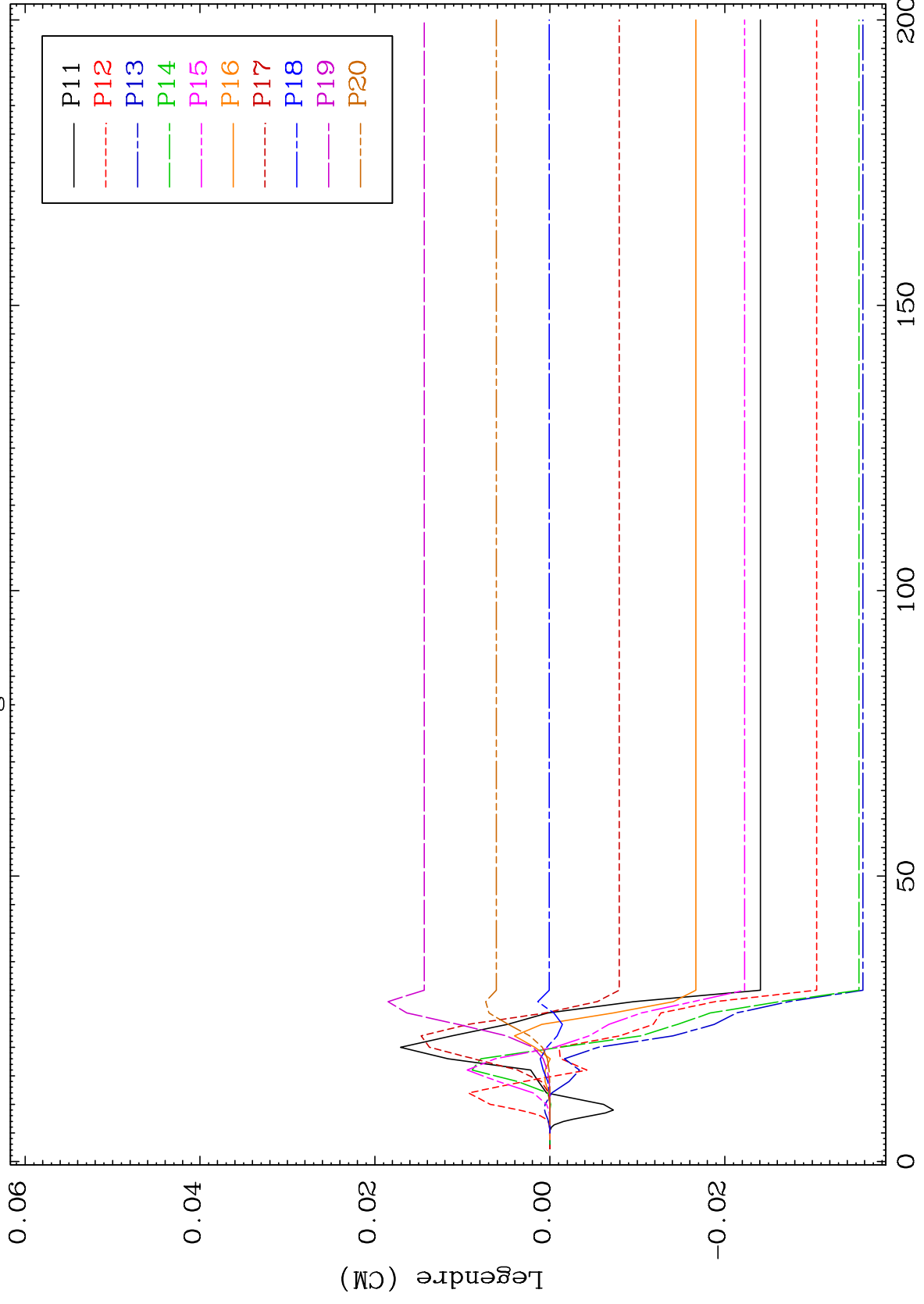
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-Os-195



53

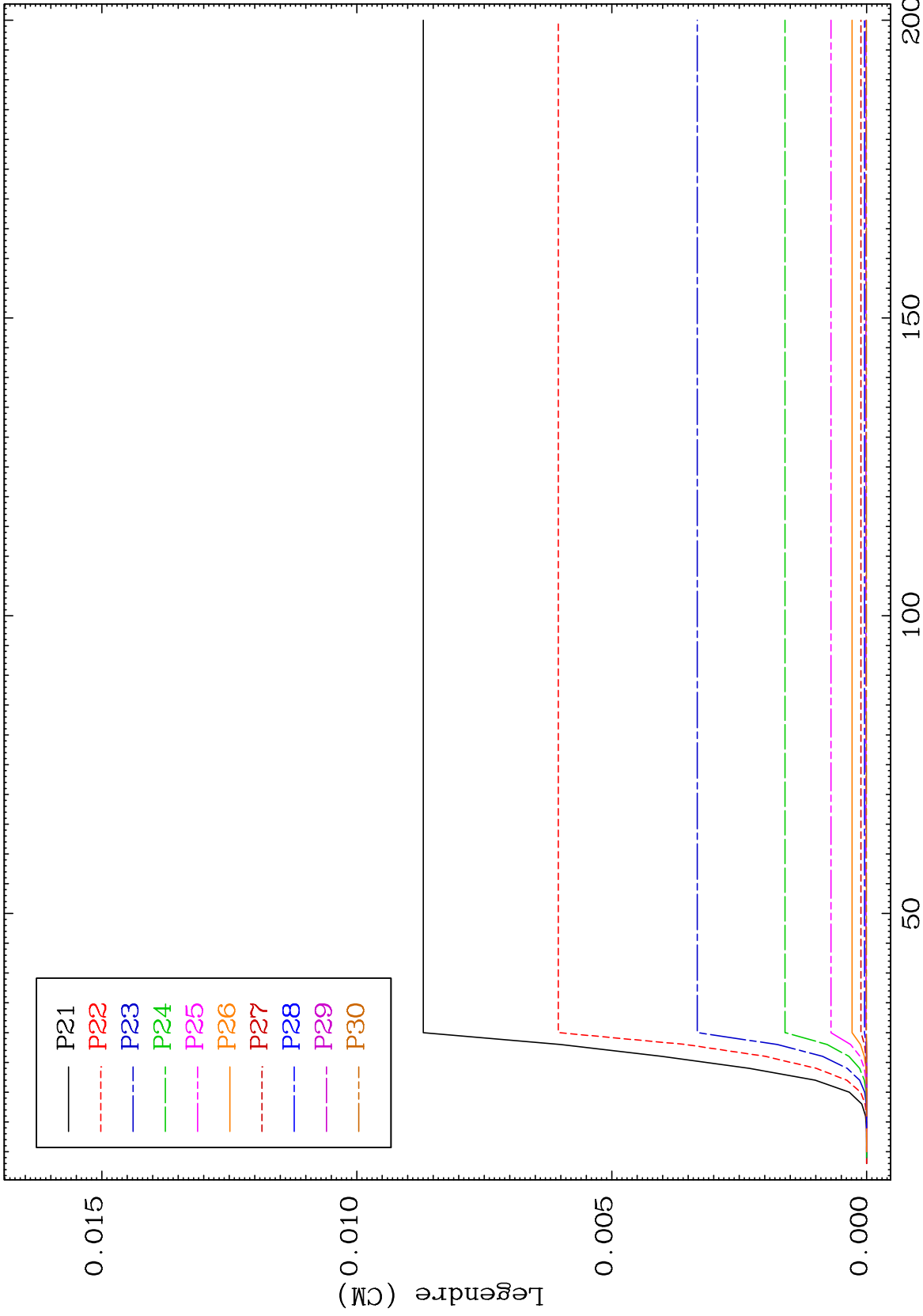
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-0s-195



54

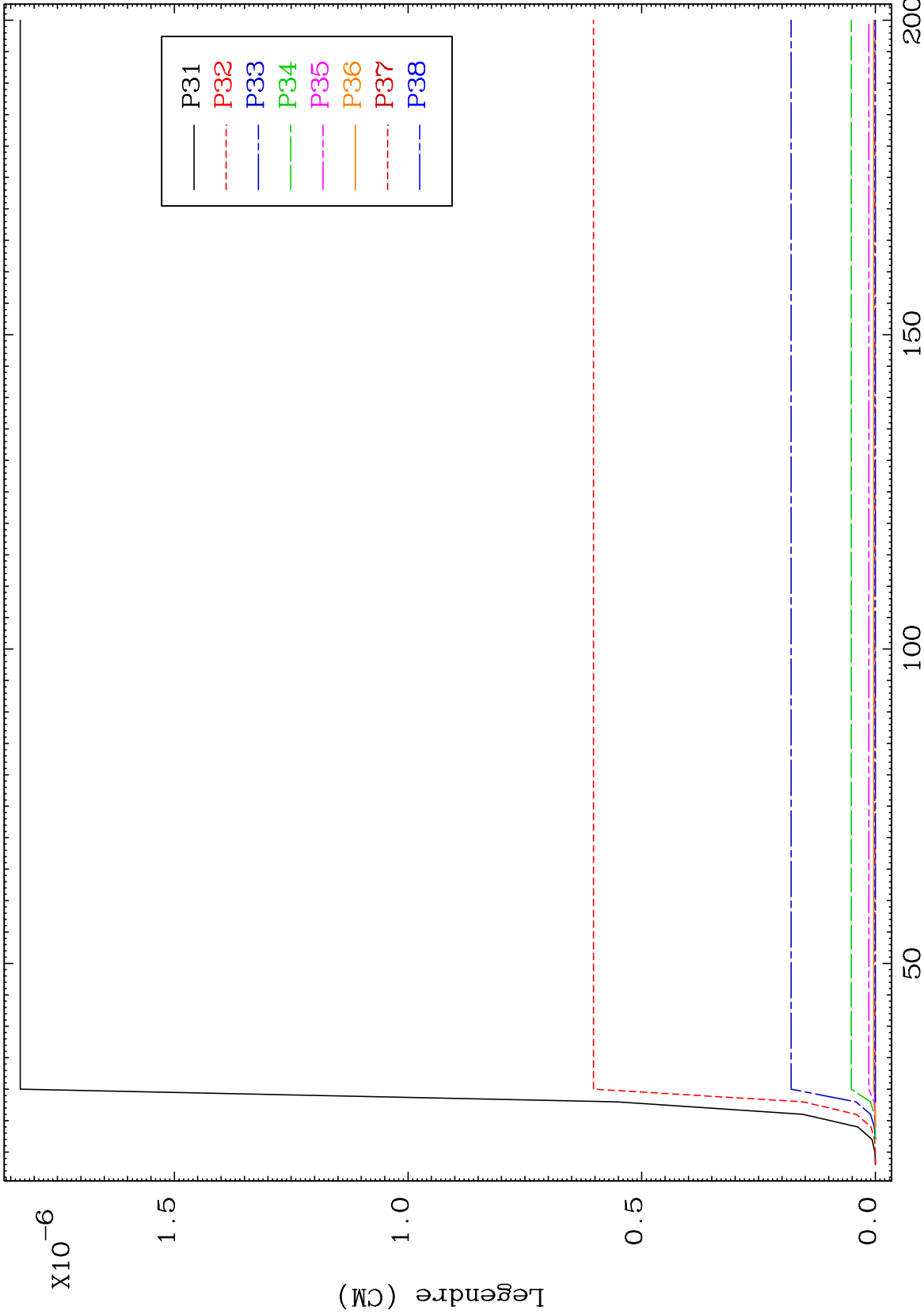
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-Os-195



55

Incident Energy (MeV)

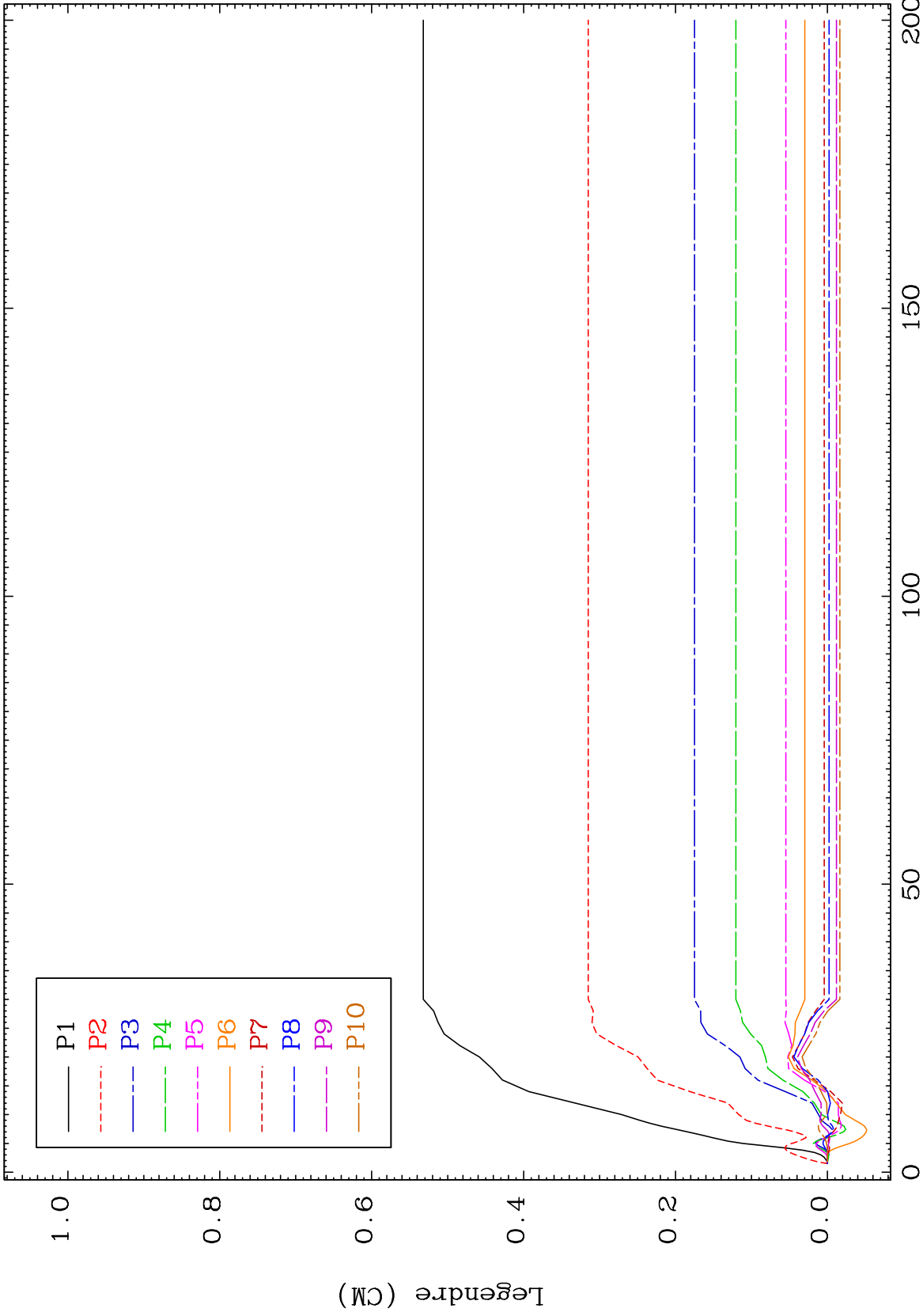
76-Os-195



MAT 7658

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

76-0s-195



56

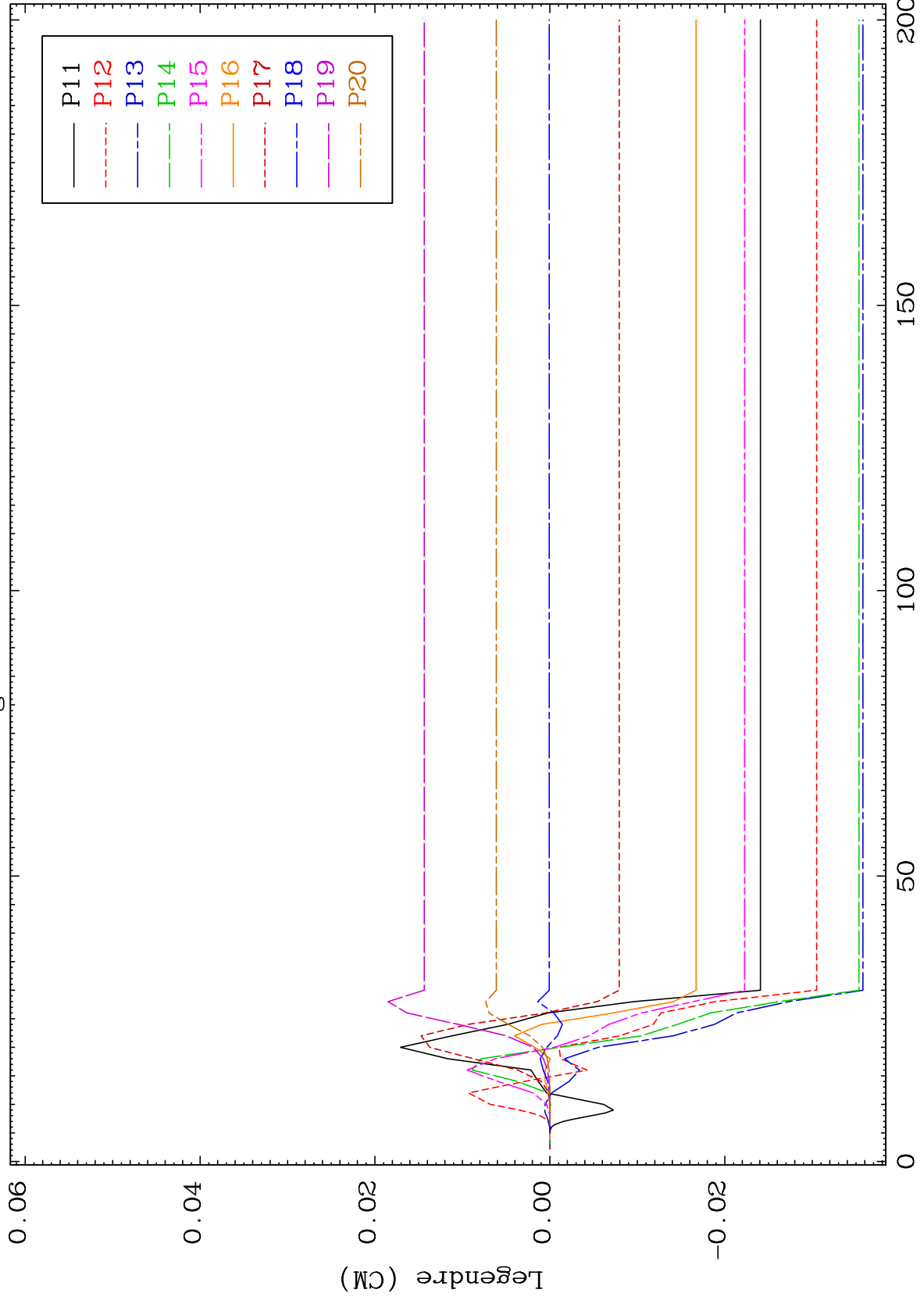
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-Os-195



57

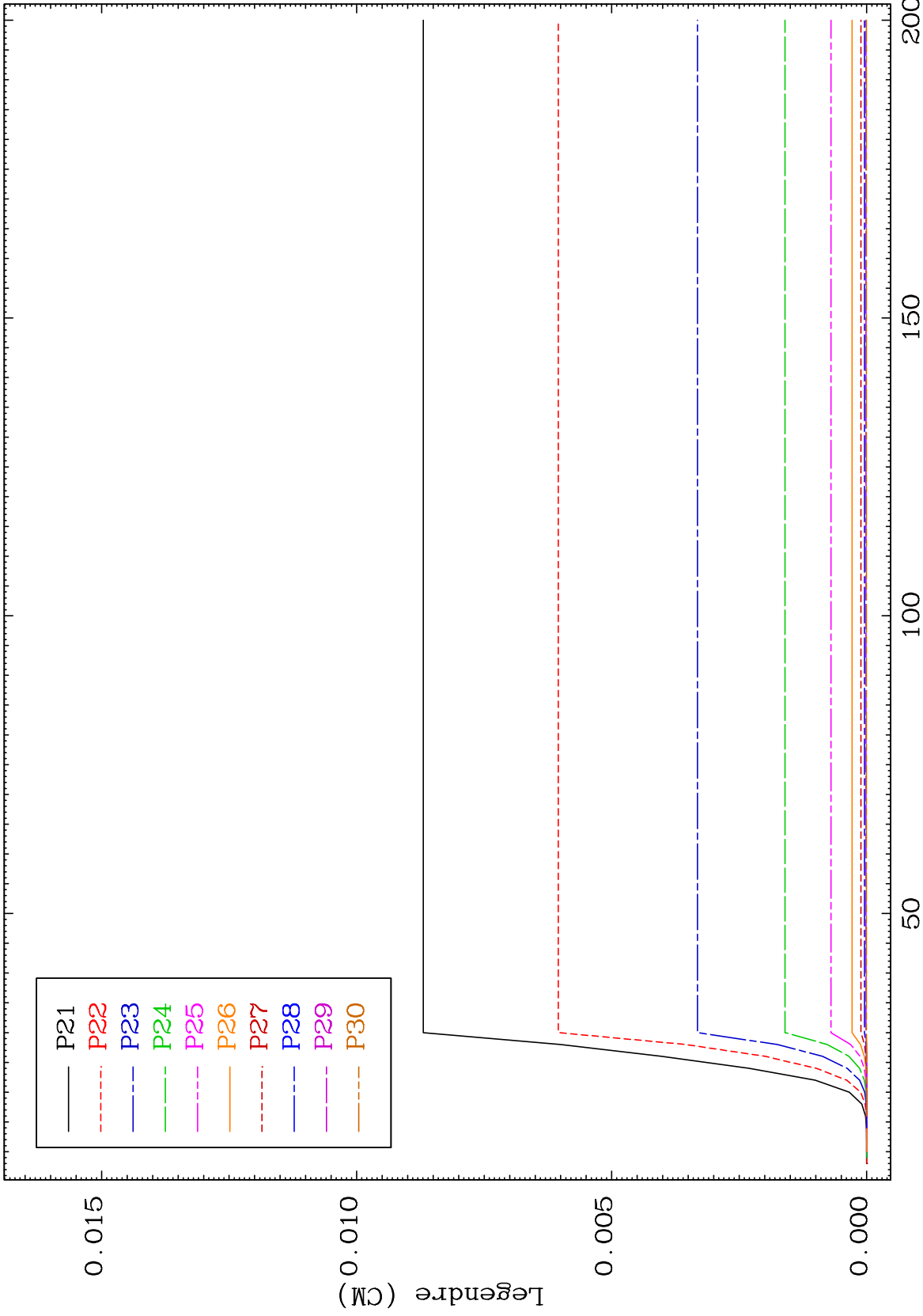
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-0s-195



58

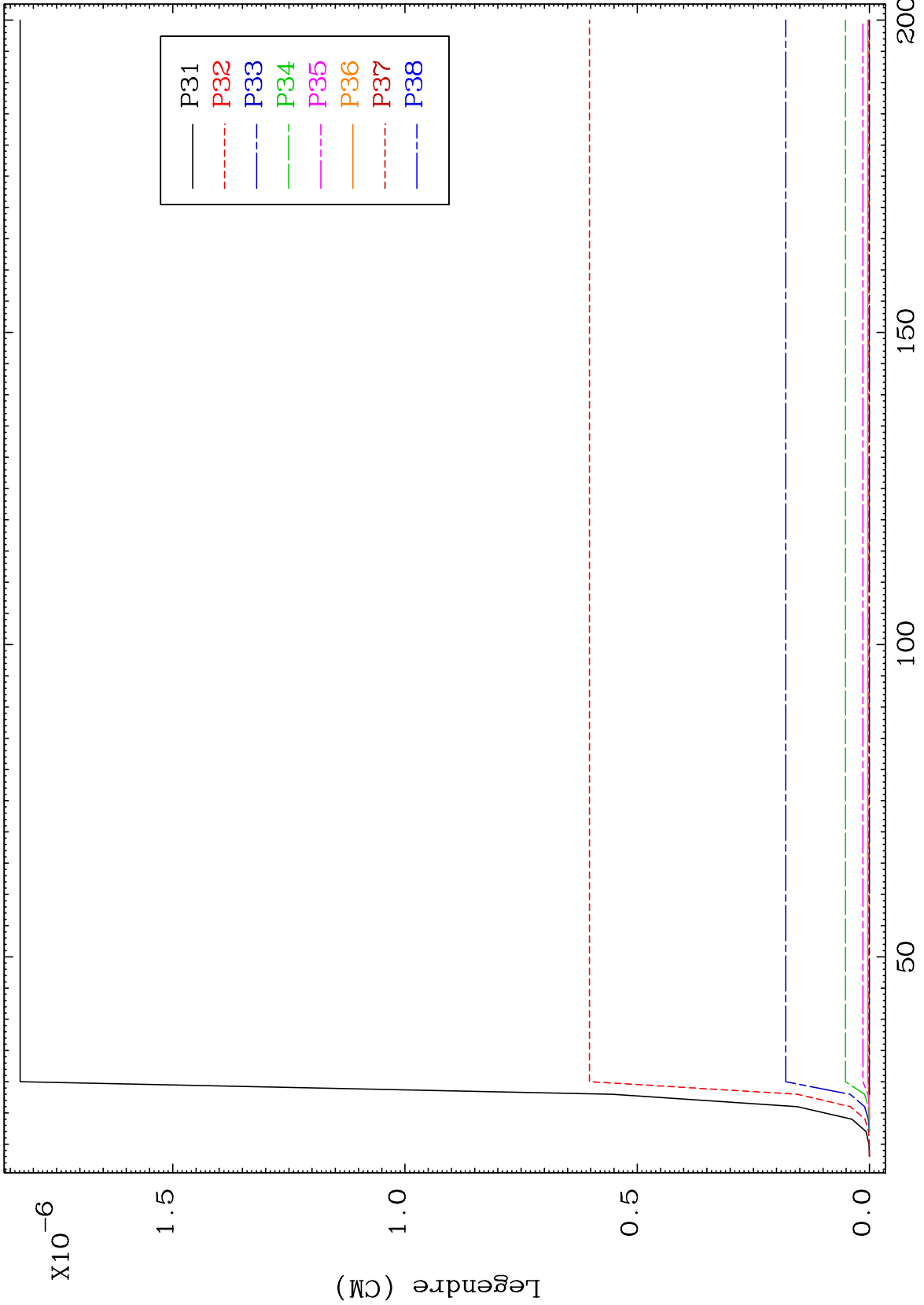
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-Os-195

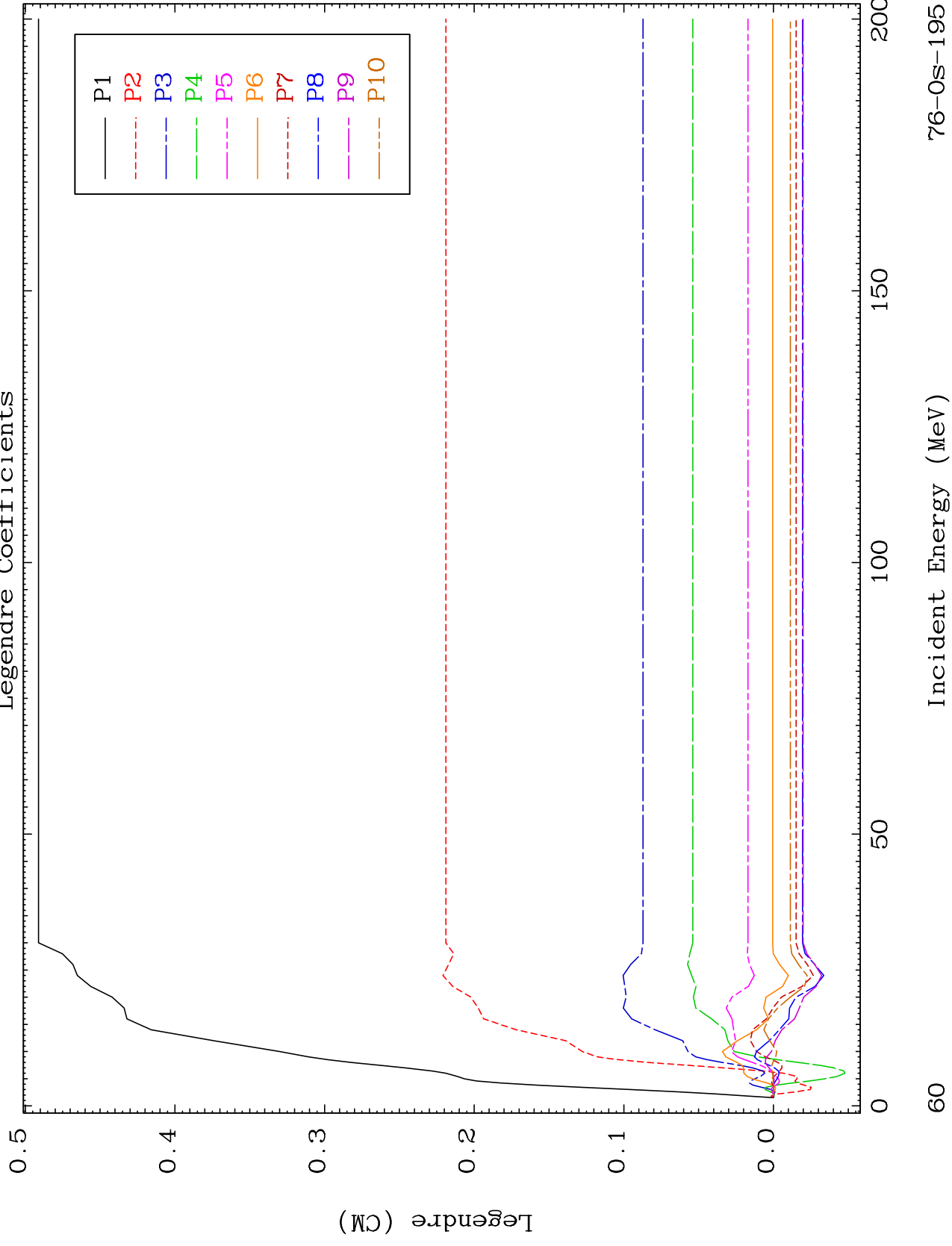


59

Incident Energy (MeV)

76-Os-195

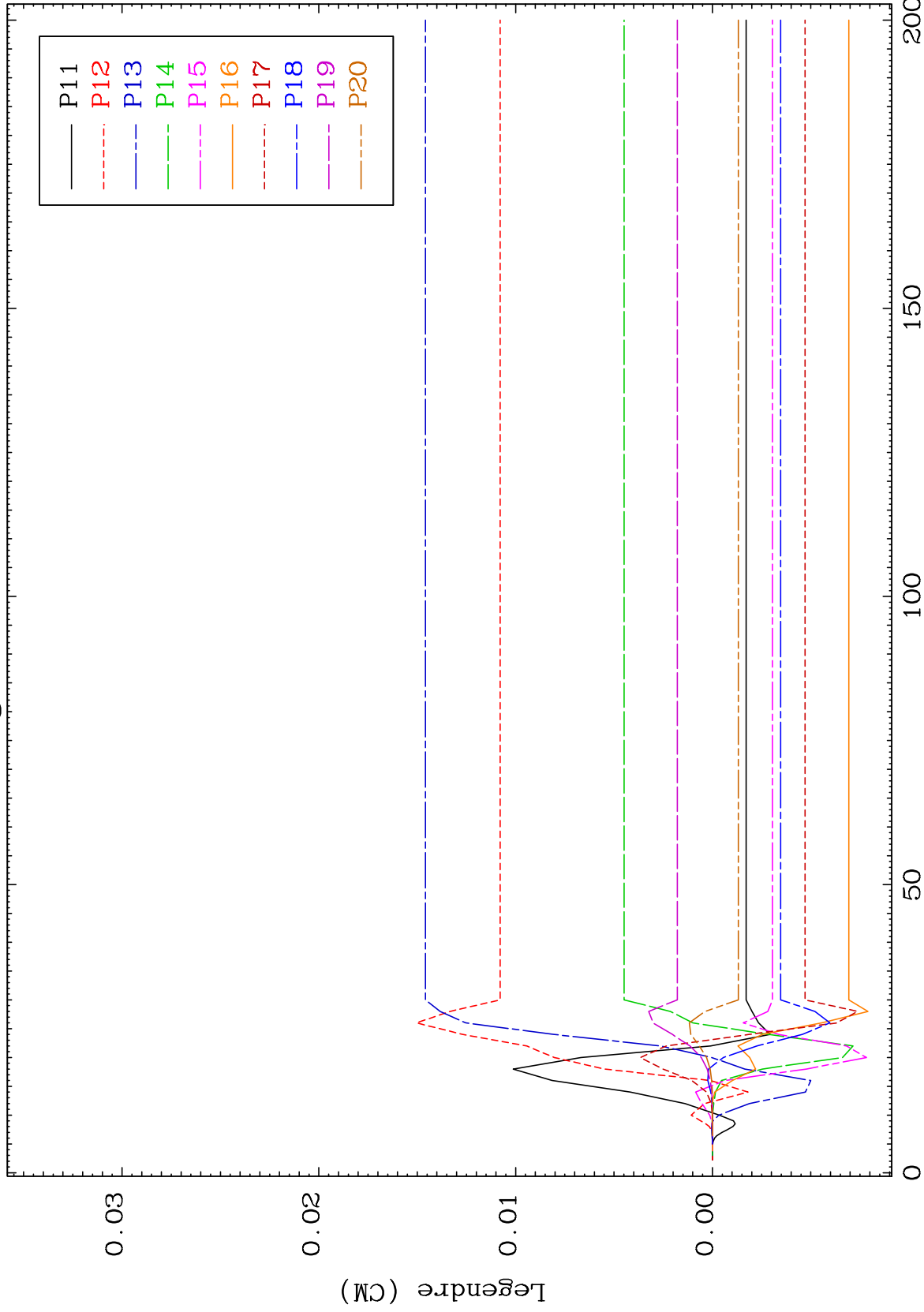
MAT 7658 MT= 61 (n,n') Level Legendre Coefficients 76-Os-195



MAT 7658

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

76-Os-195



61

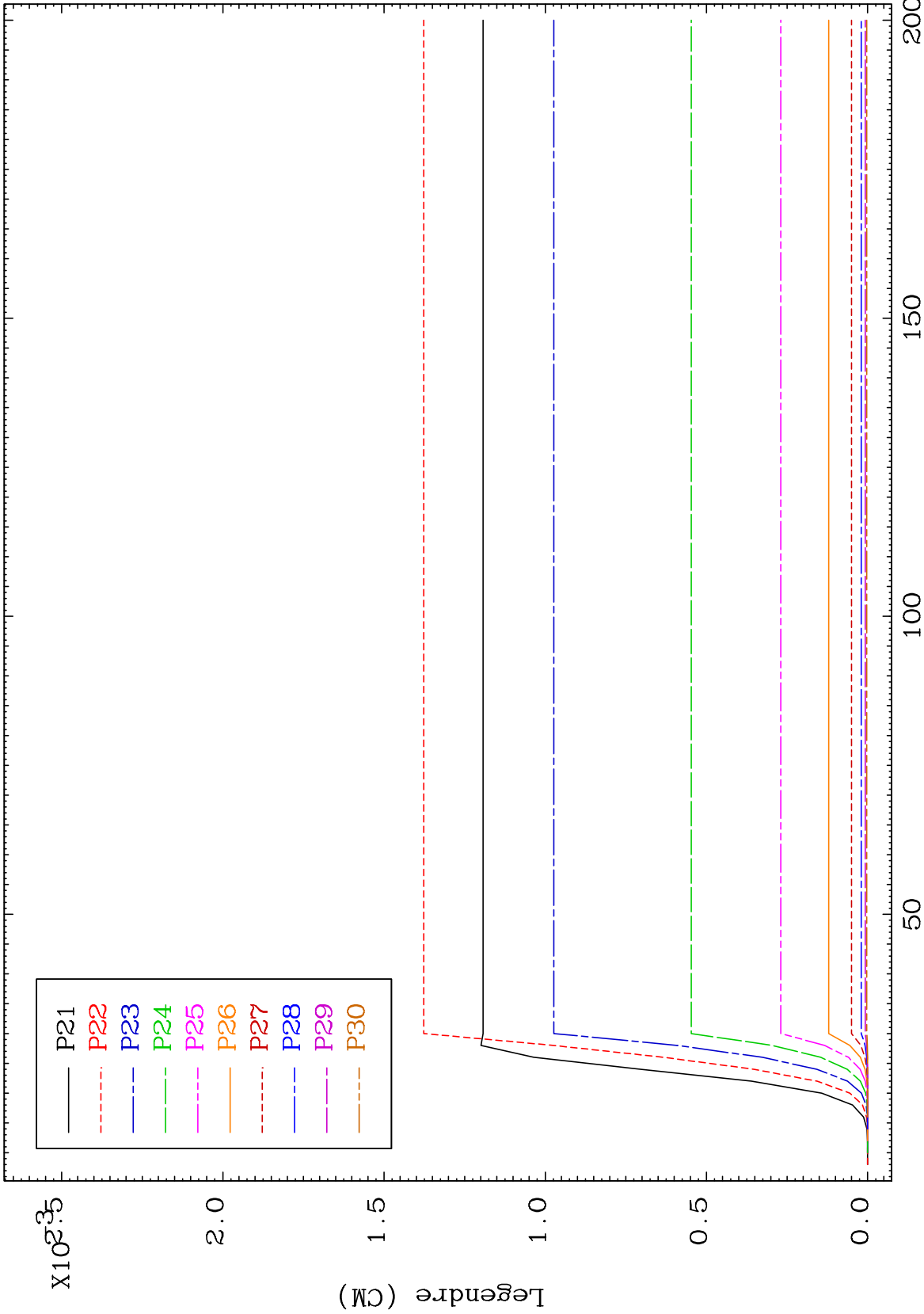
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-0s-195



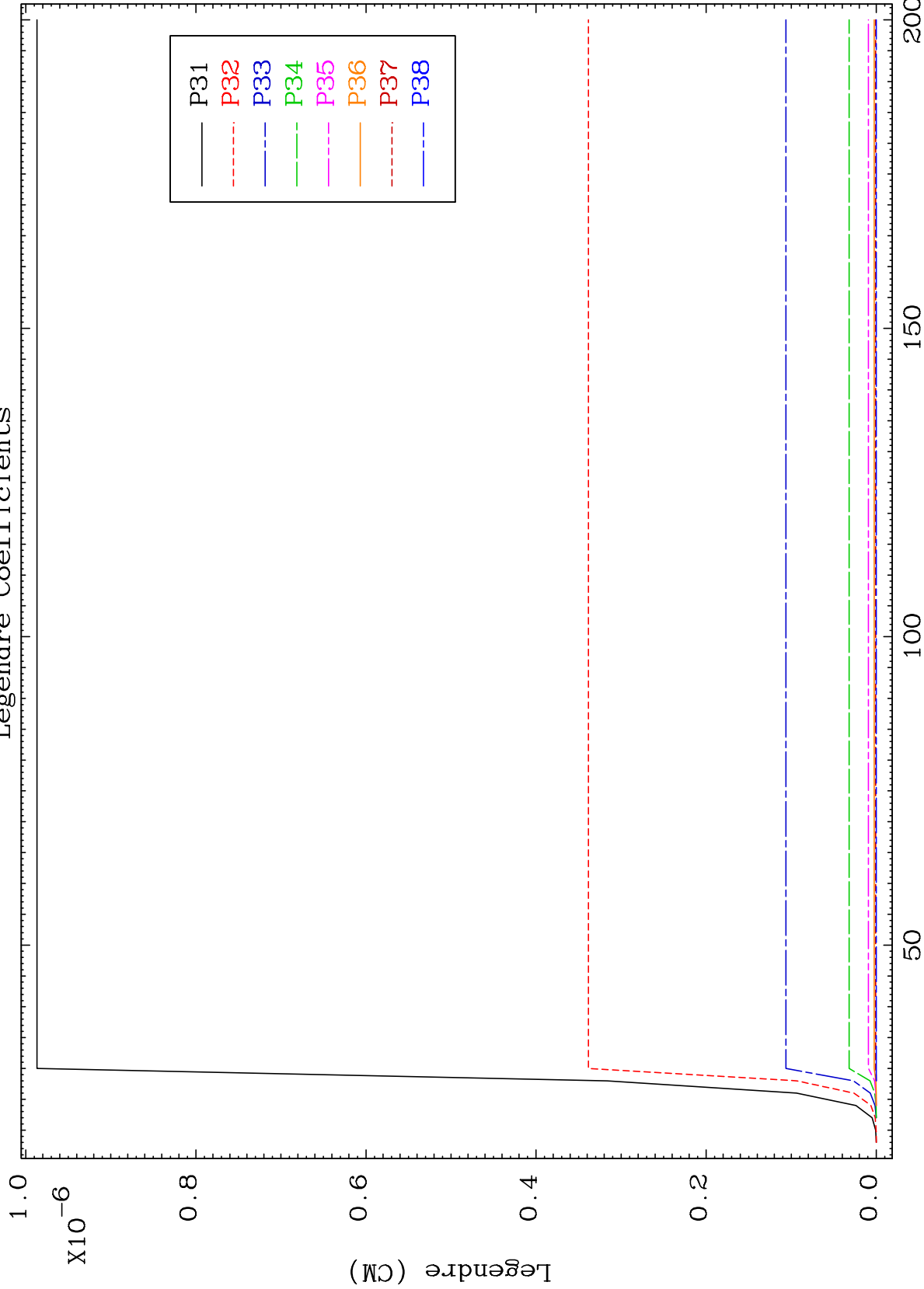
62

76-0s-195

MAT 7658

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

76-Os-195



63

Incident Energy (MeV)

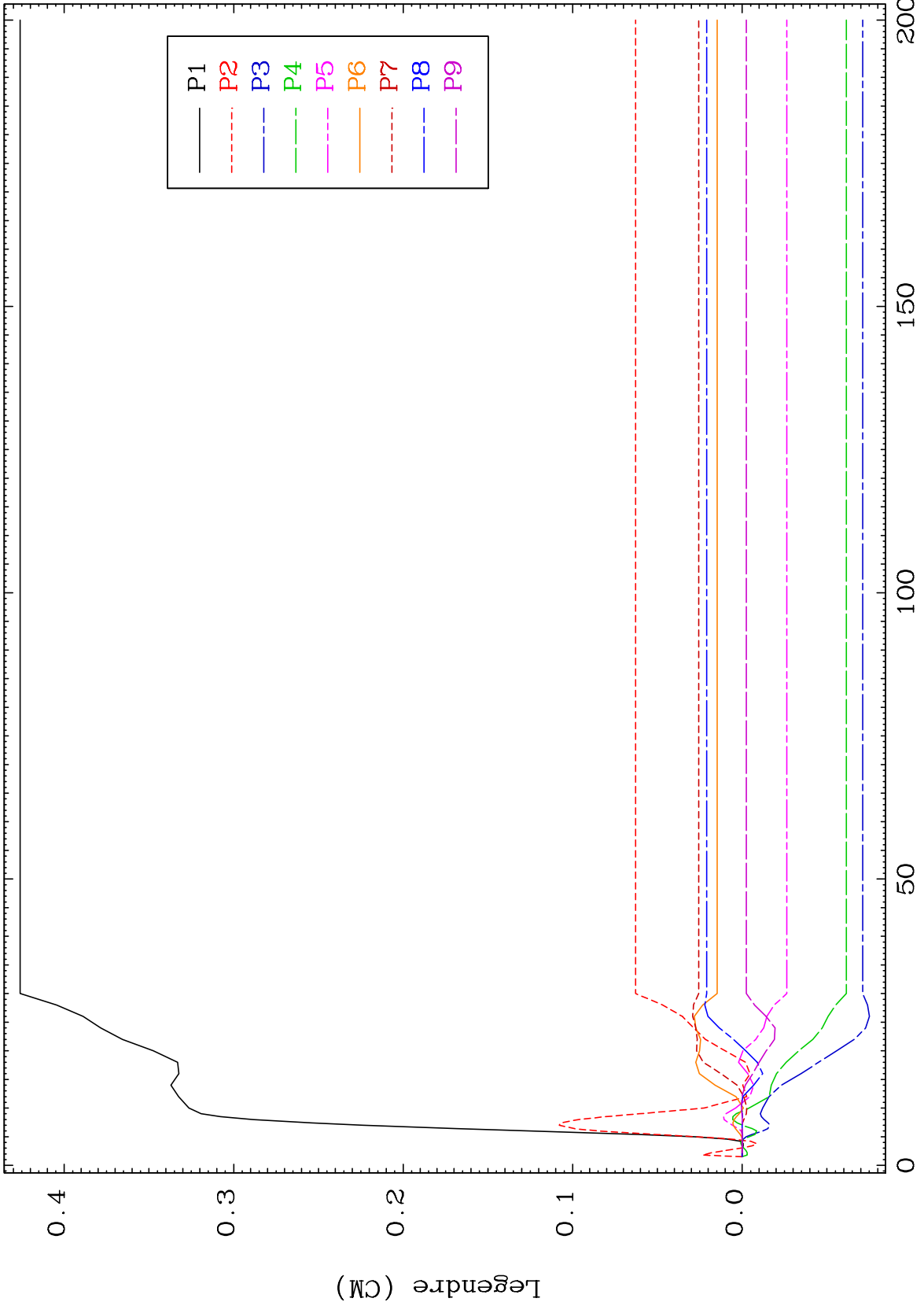
76-Os-195



MAT 7658

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

76-Os-195



64

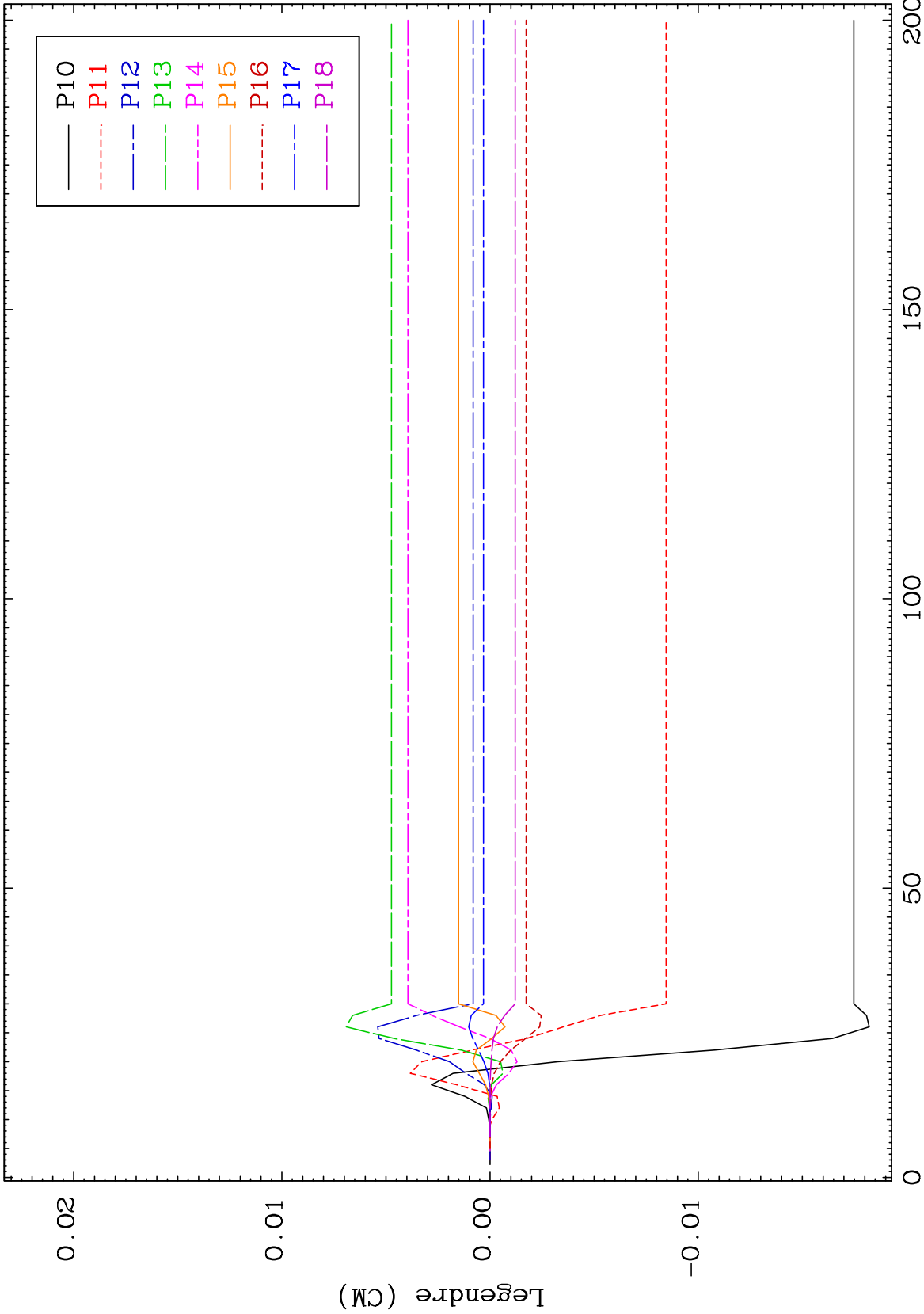
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



65

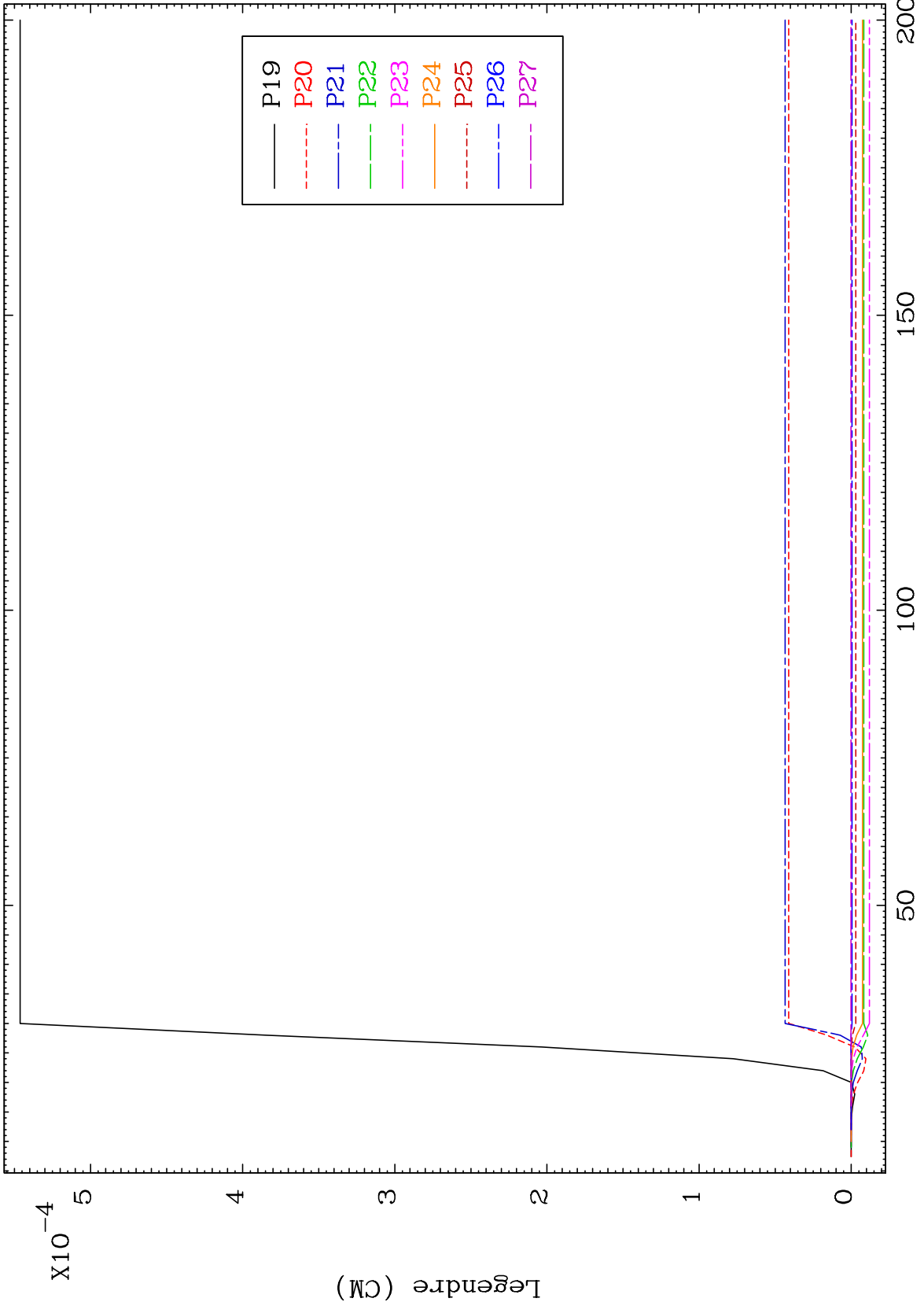
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



66

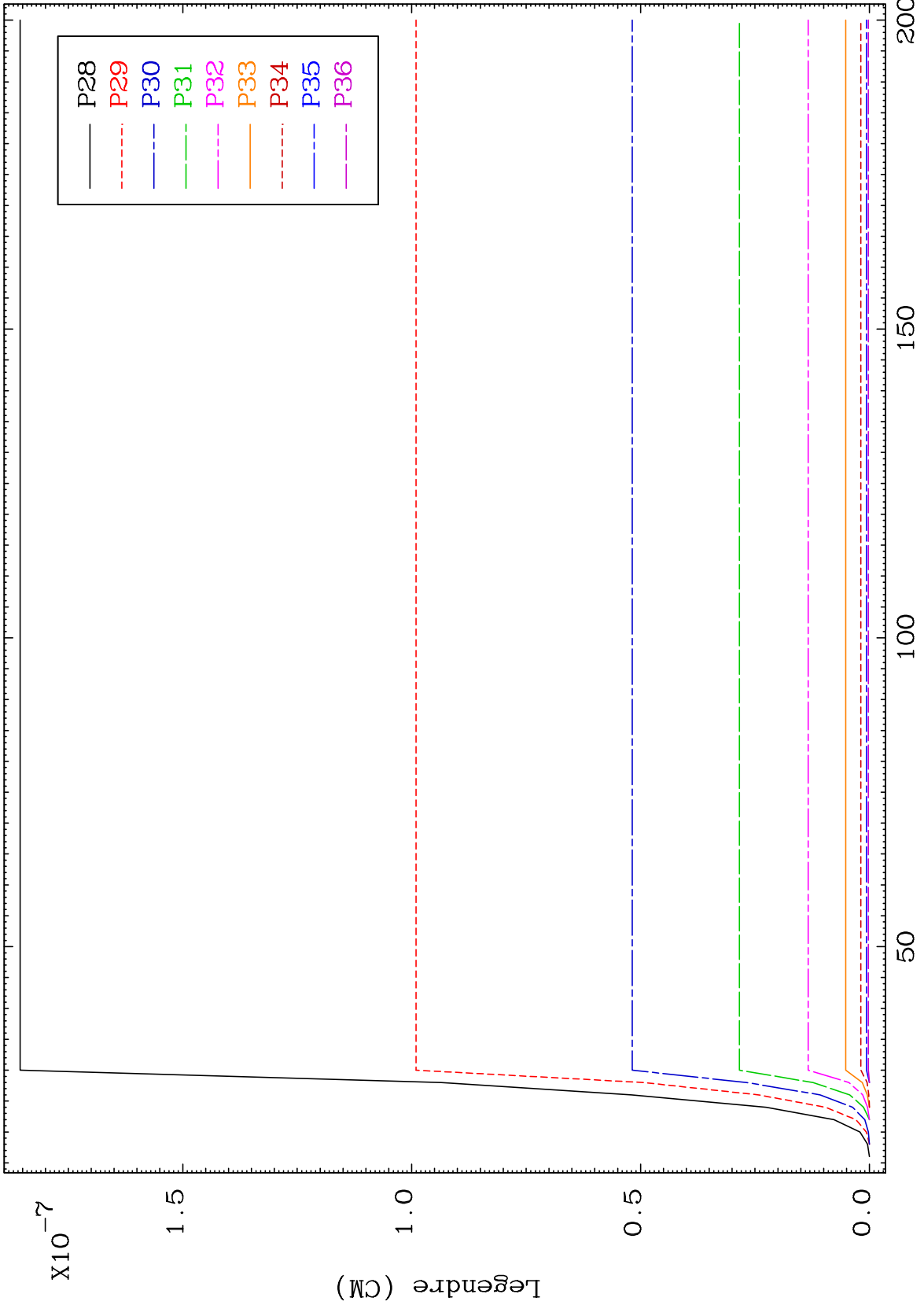
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



67

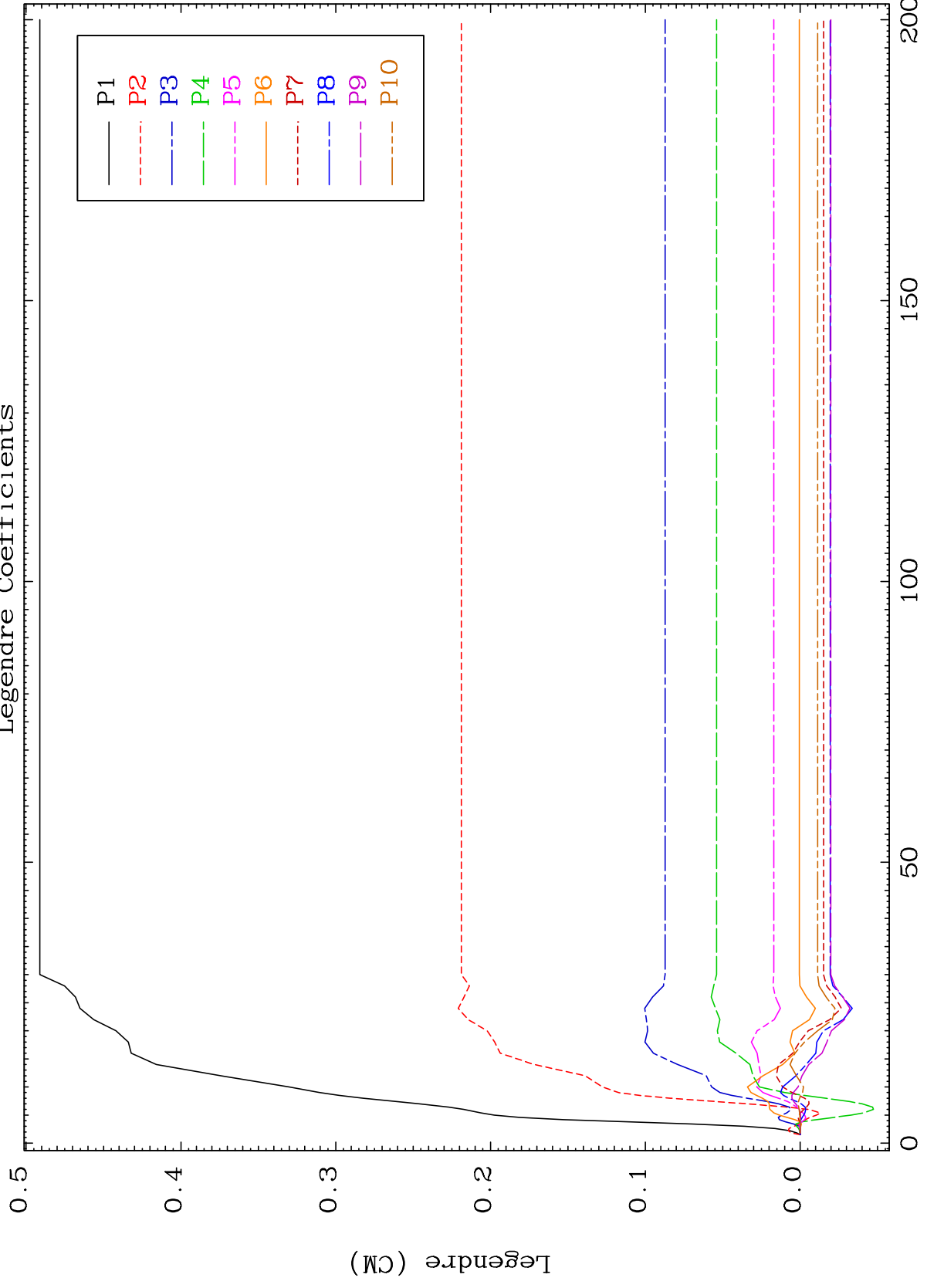
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



68

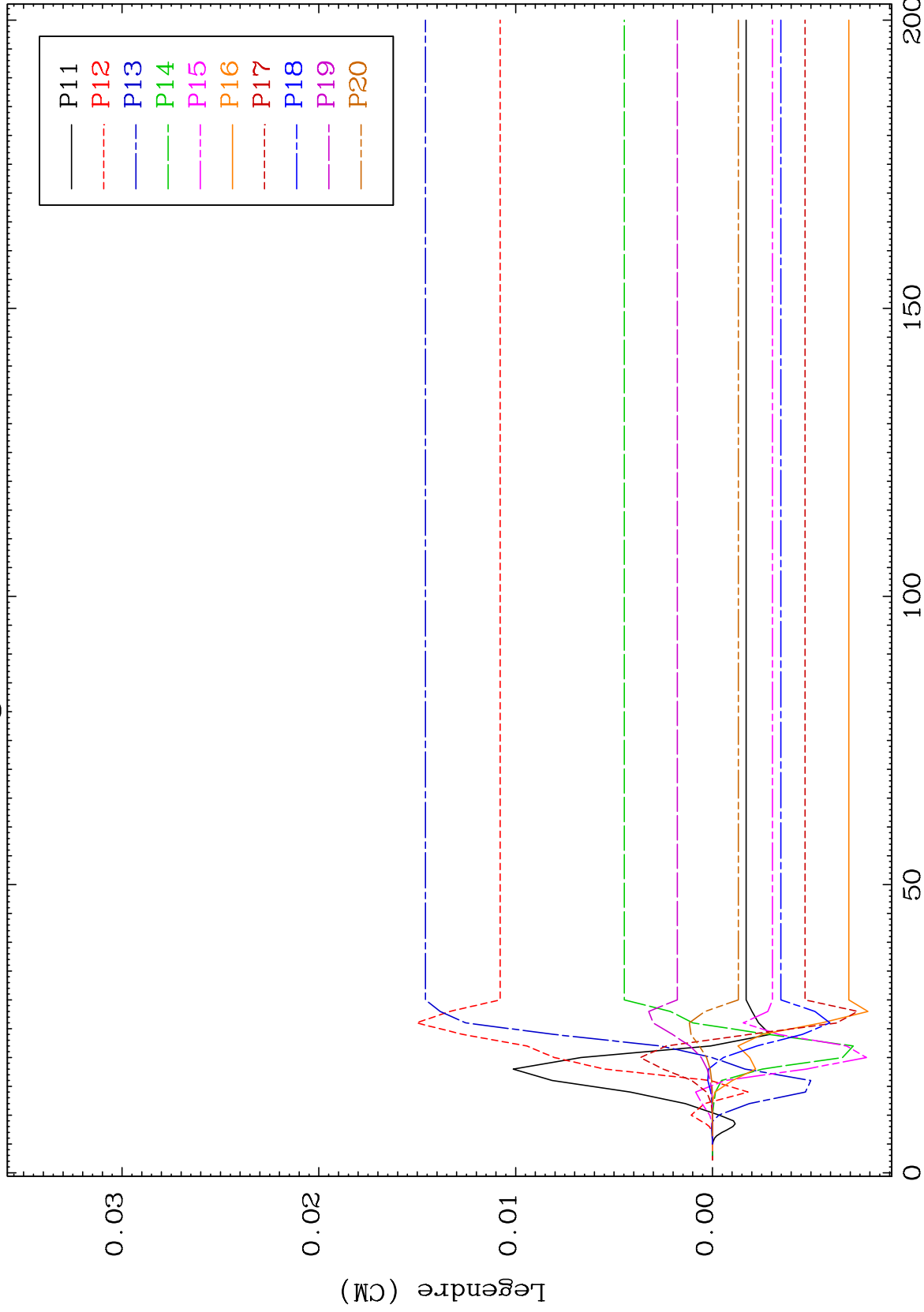
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



69

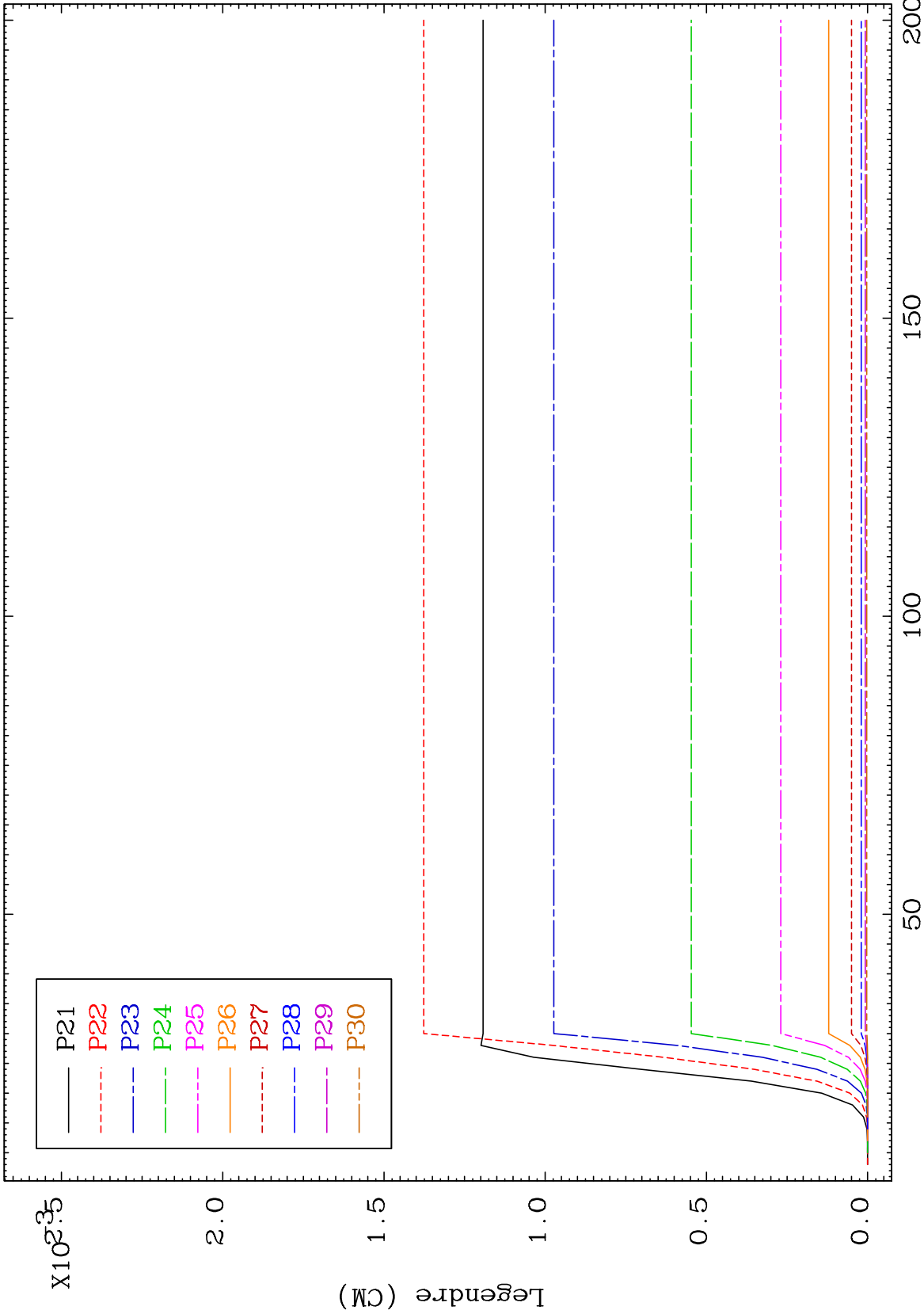
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-0s-195



70

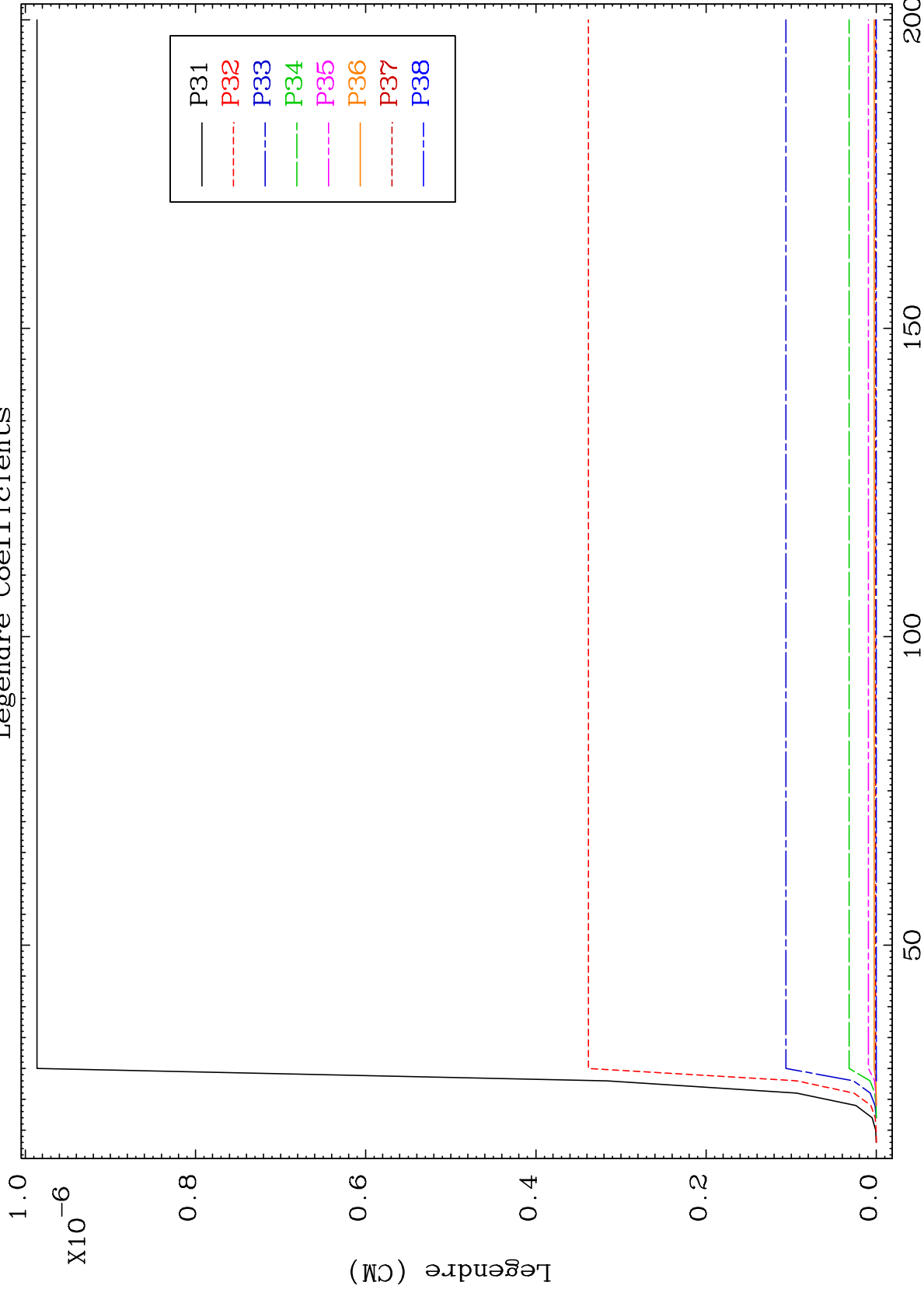
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-Os-195



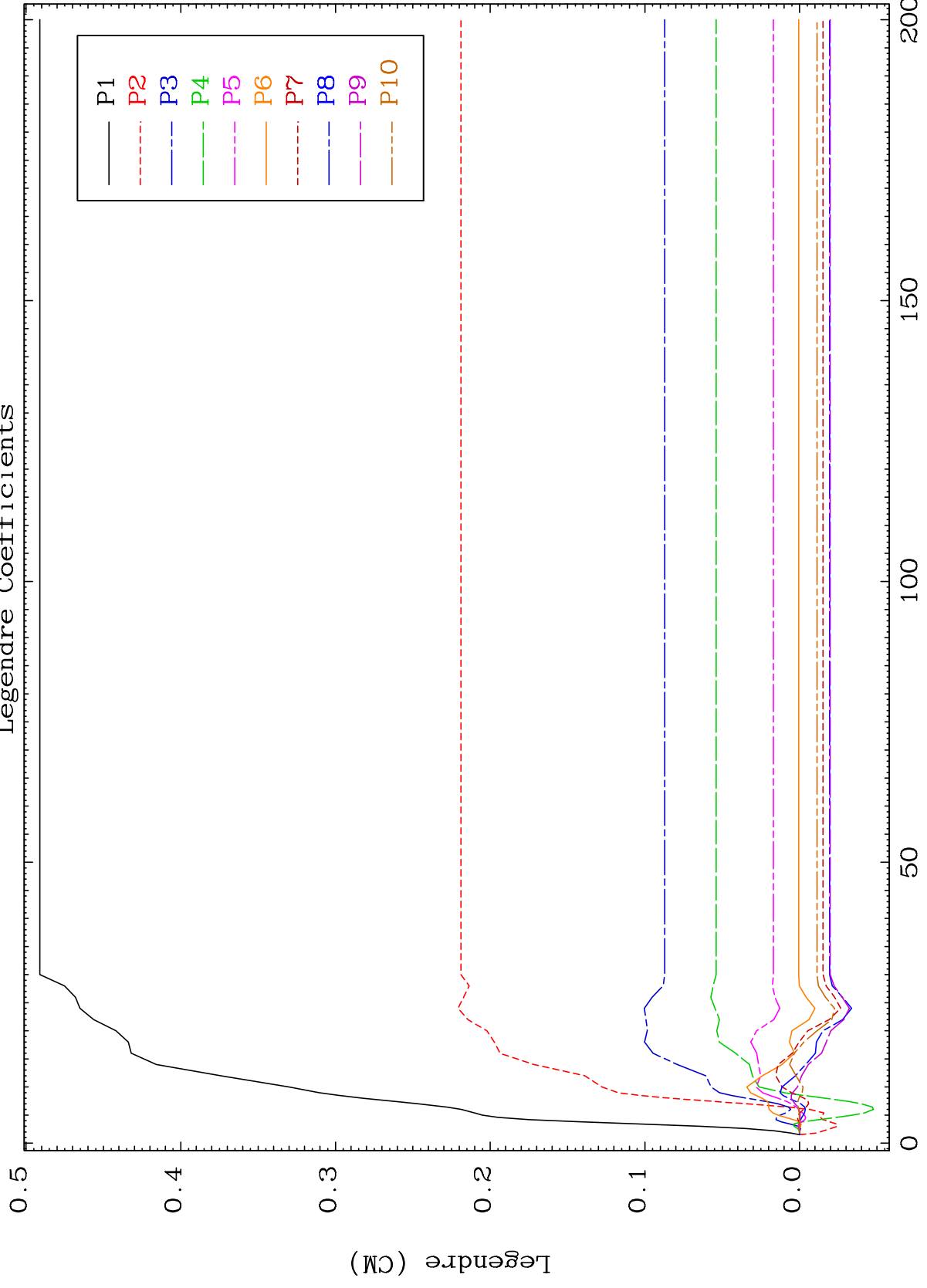
71

Incident Energy (MeV)

76-Os-195



MAT 7658 MT= 64 (n,n') Level Legendre Coefficients 76-0s-195

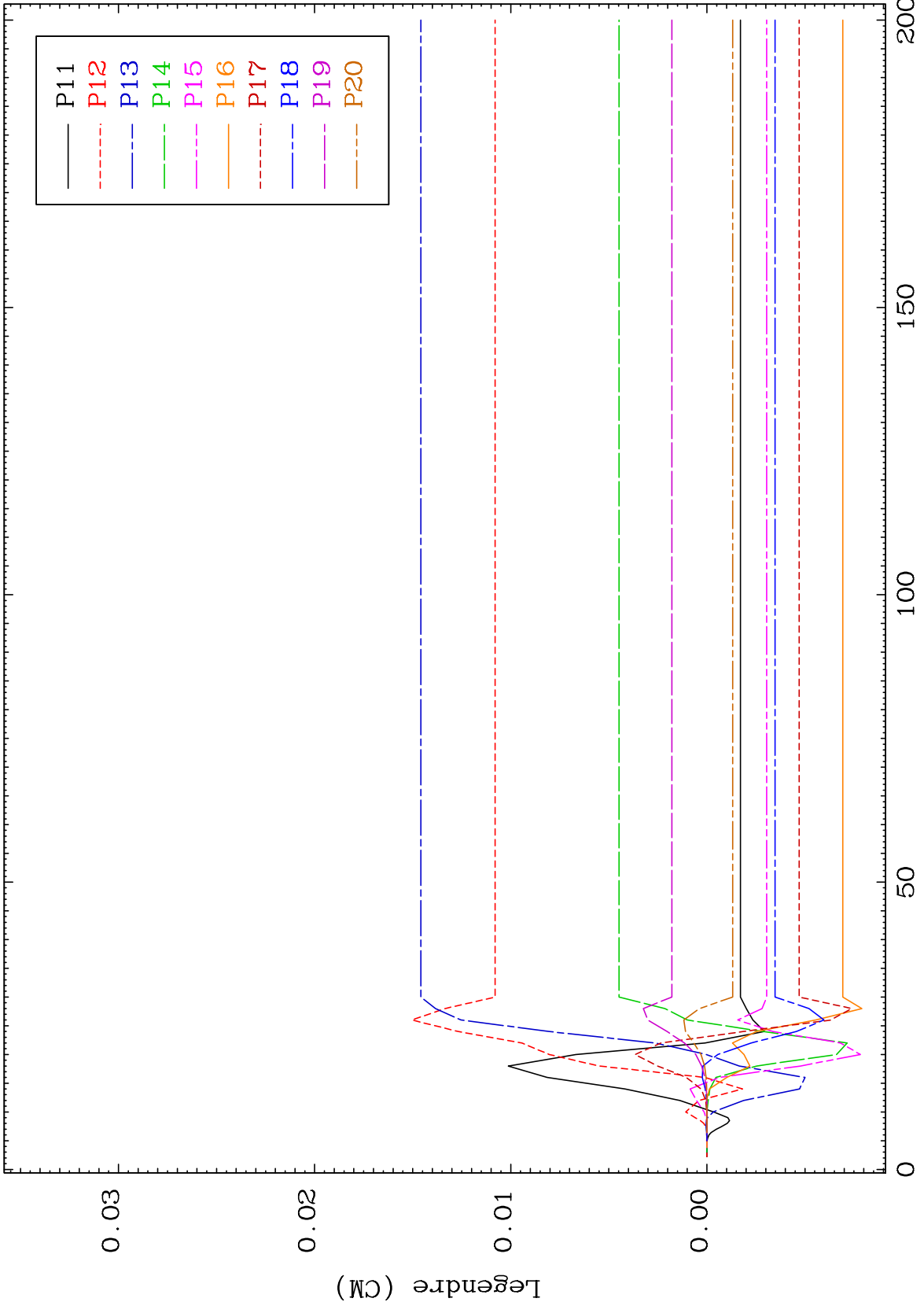


72 76-0s-195

MAT 7658

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

76-Os-195



73

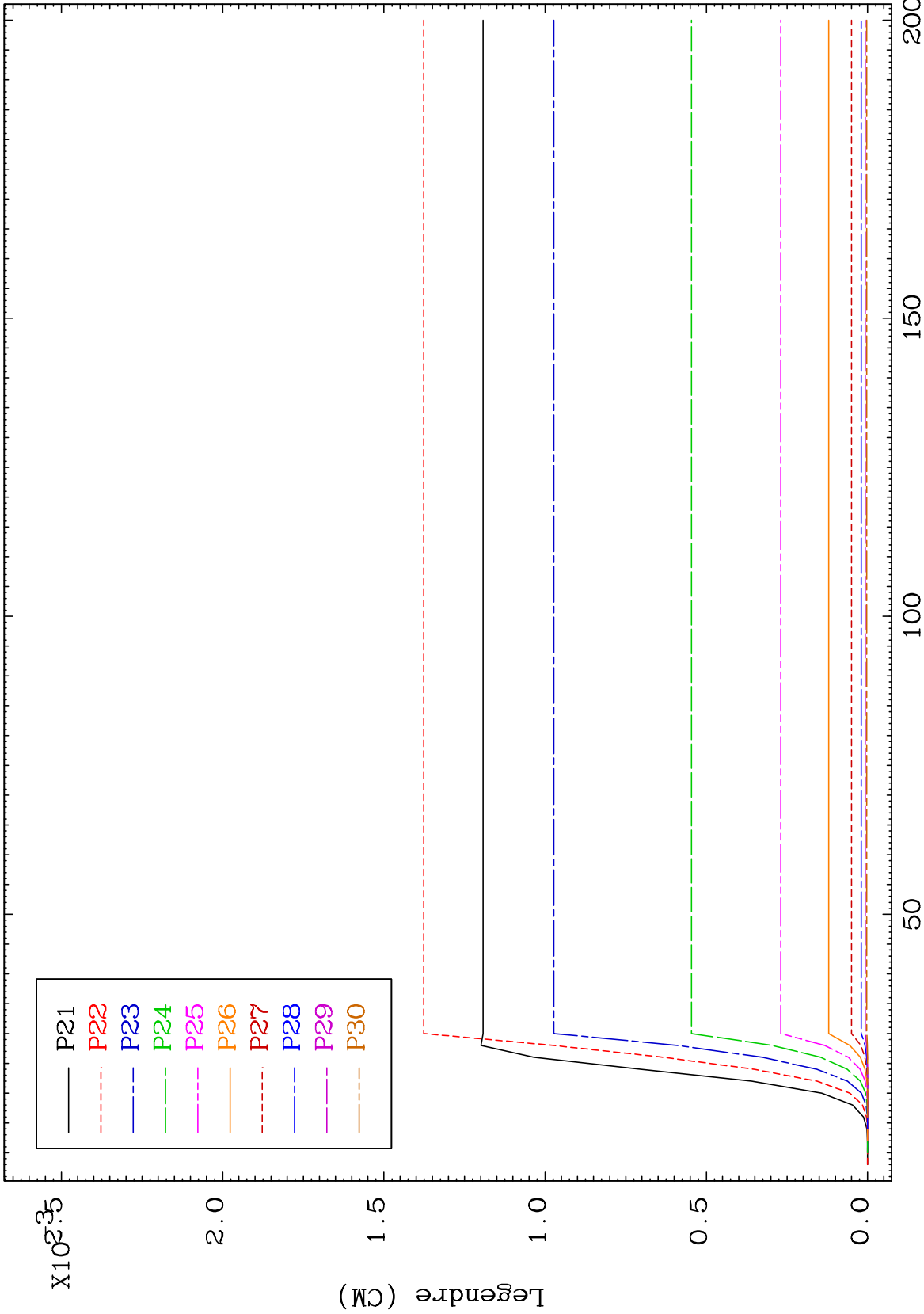
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-0s-195

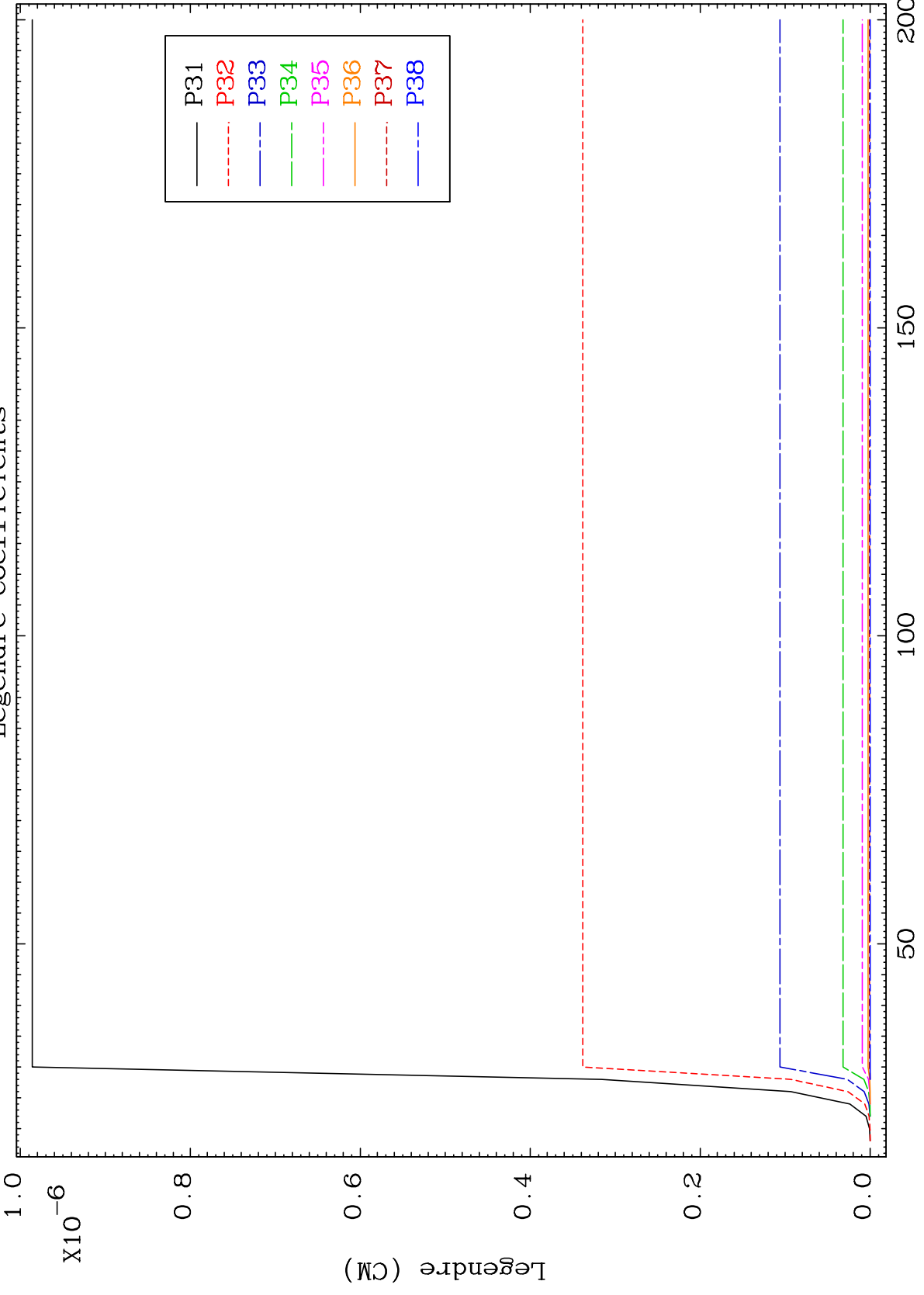


74

Incident Energy (MeV)

76-0s-195

MAT 7658 MT= 64 (n,n') Level Legendre Coefficients 76-Os-195

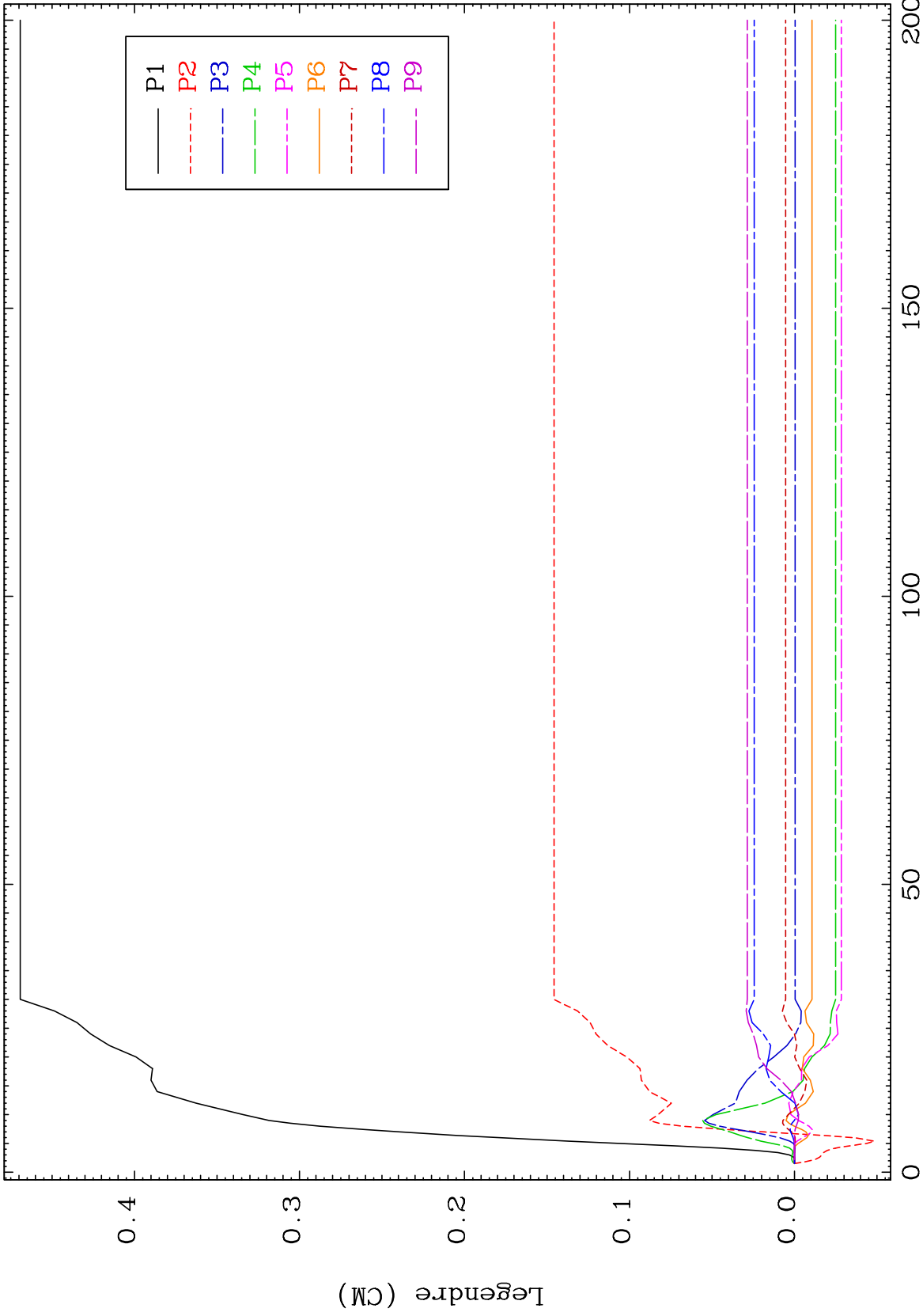


75 76-Os-195

MAT 7658

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

76-Os-195



76

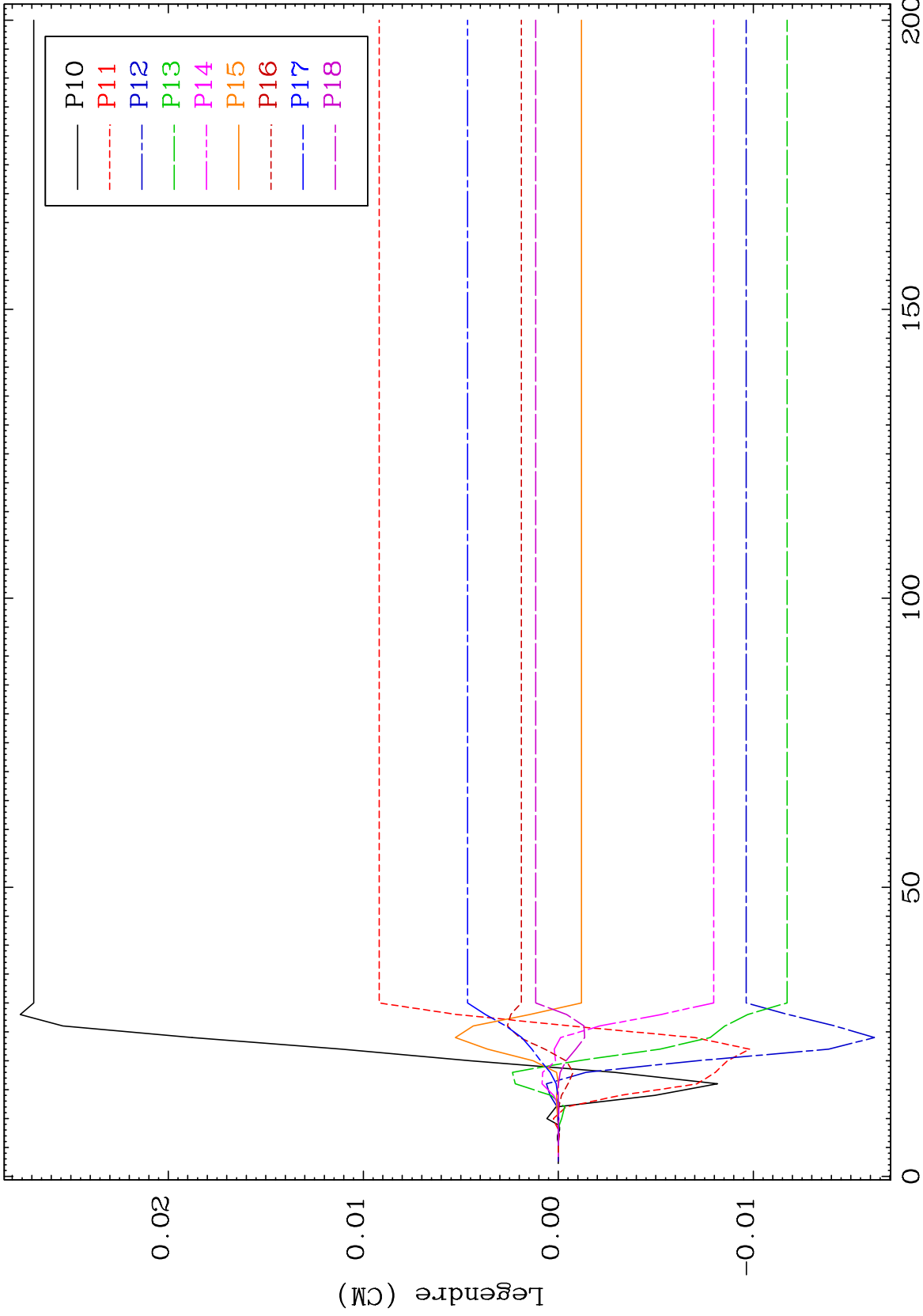
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



77

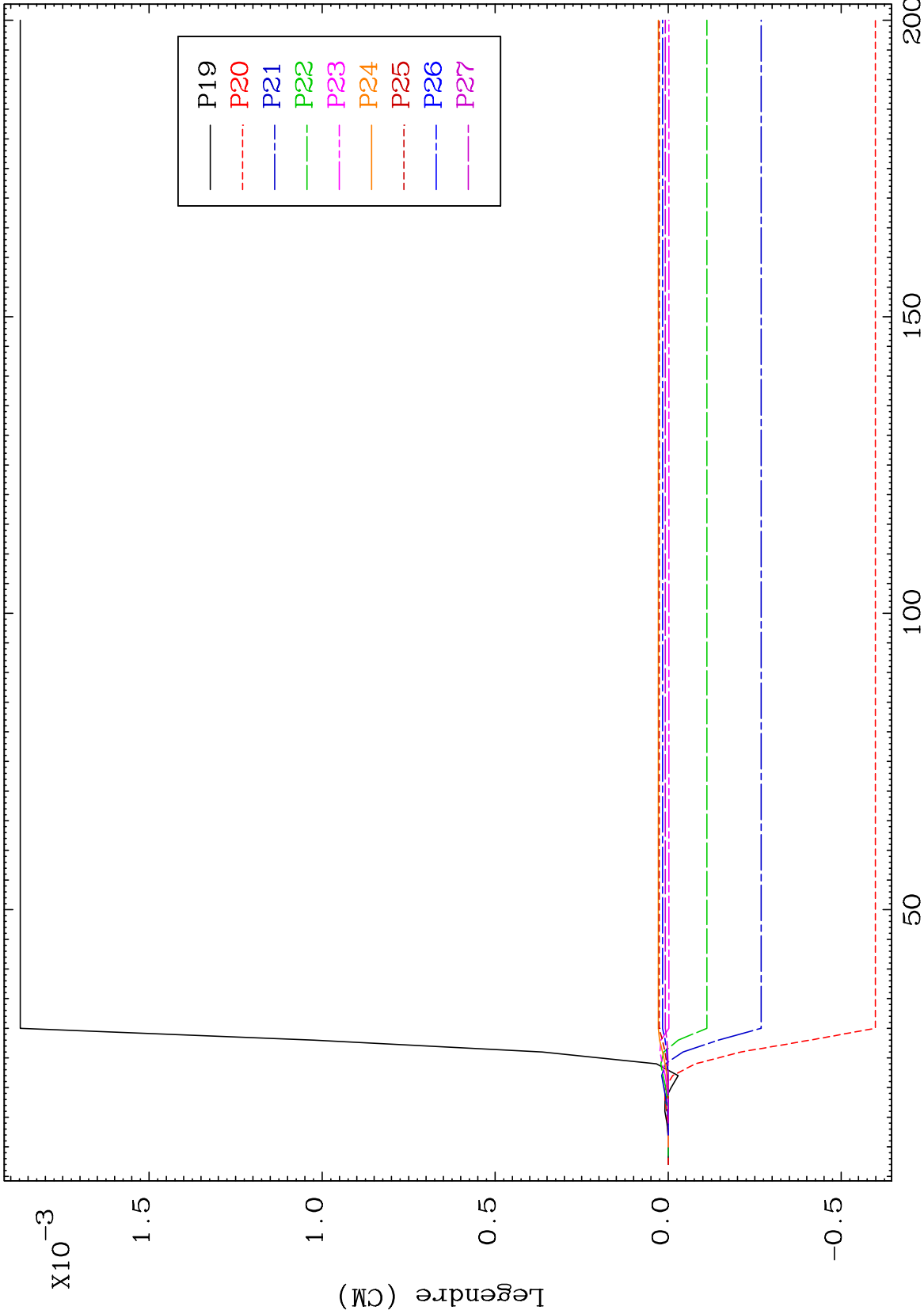
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



78

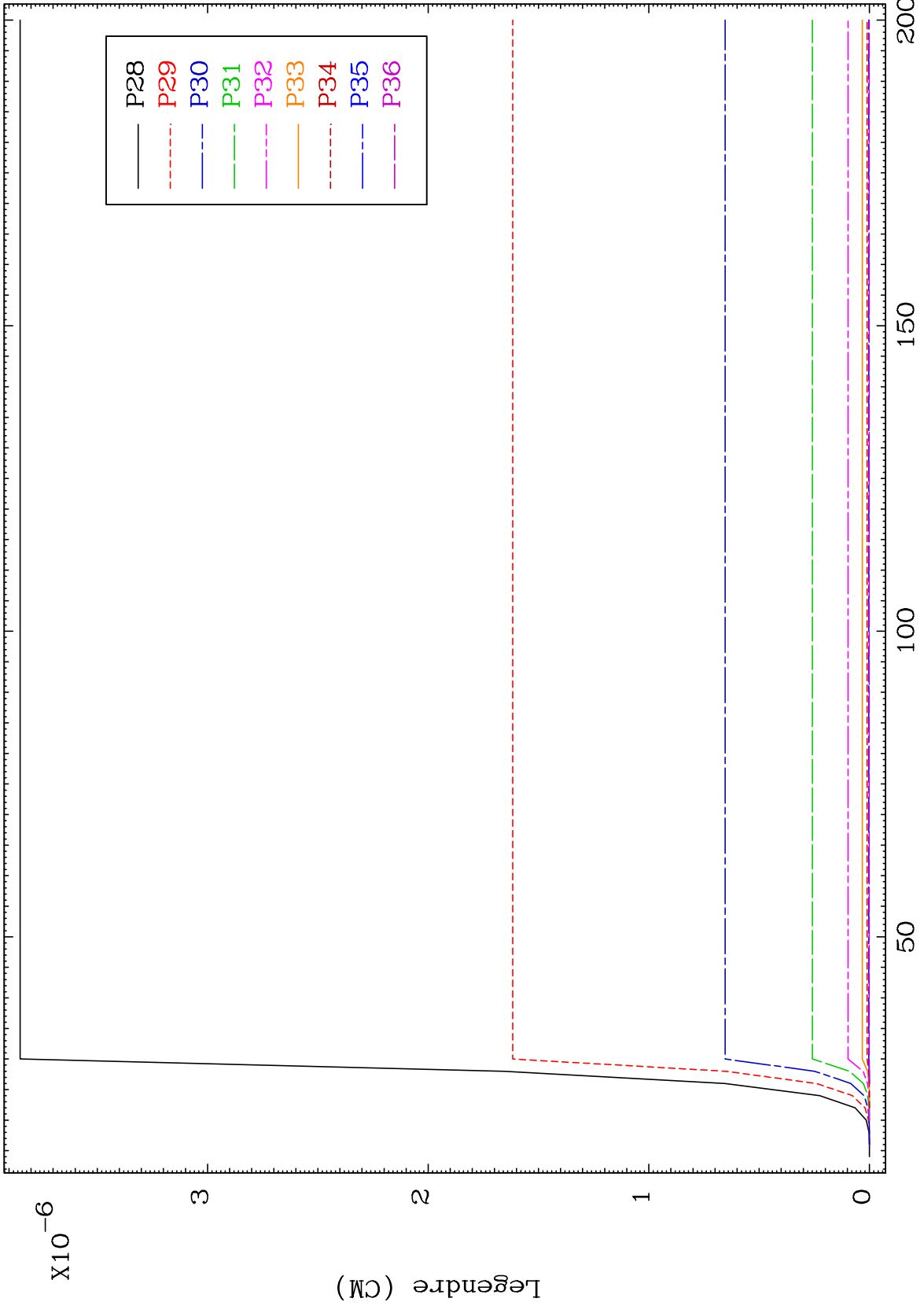
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



79

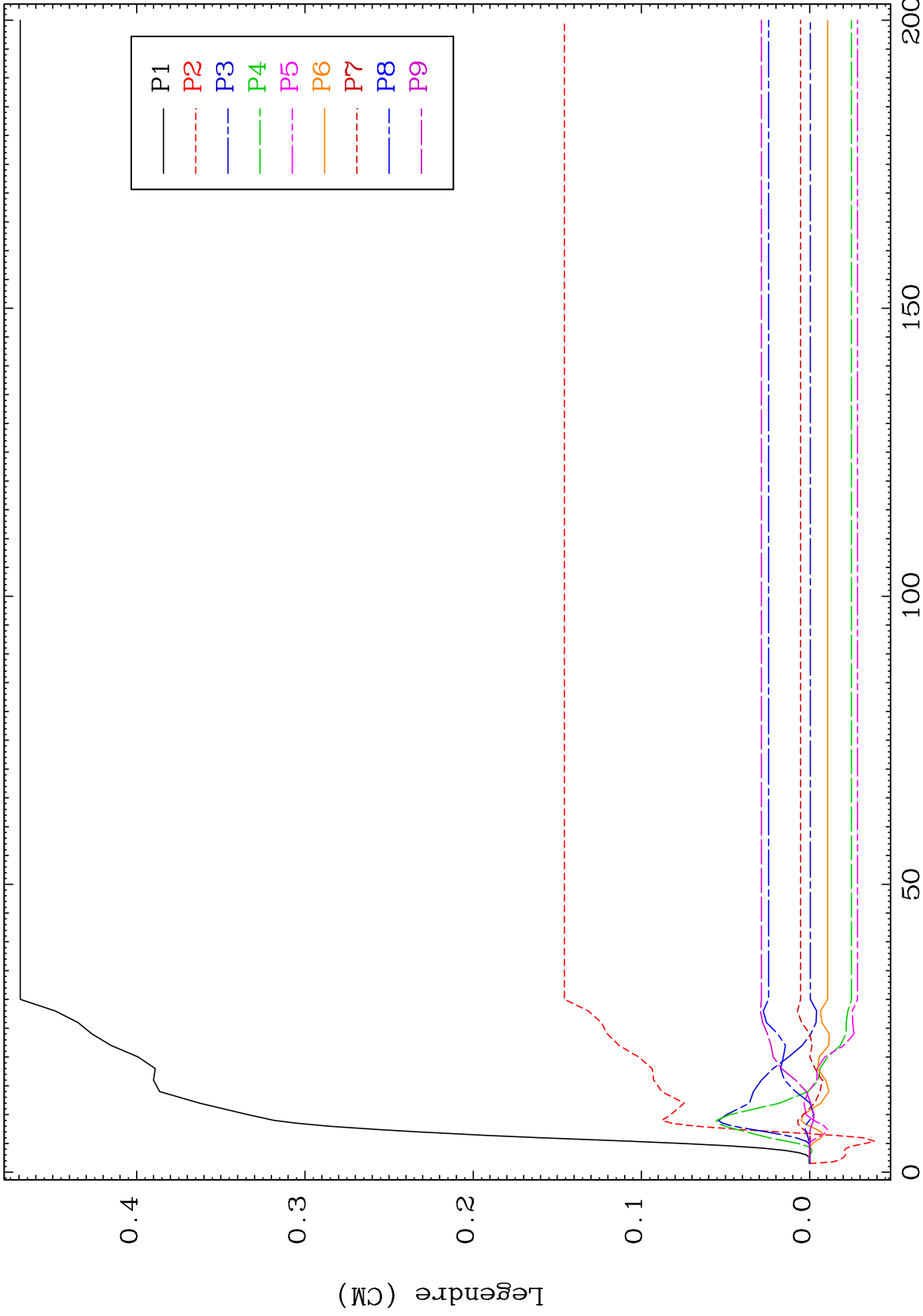
76-Os-195



MAT 7658

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

76-Os-195



80

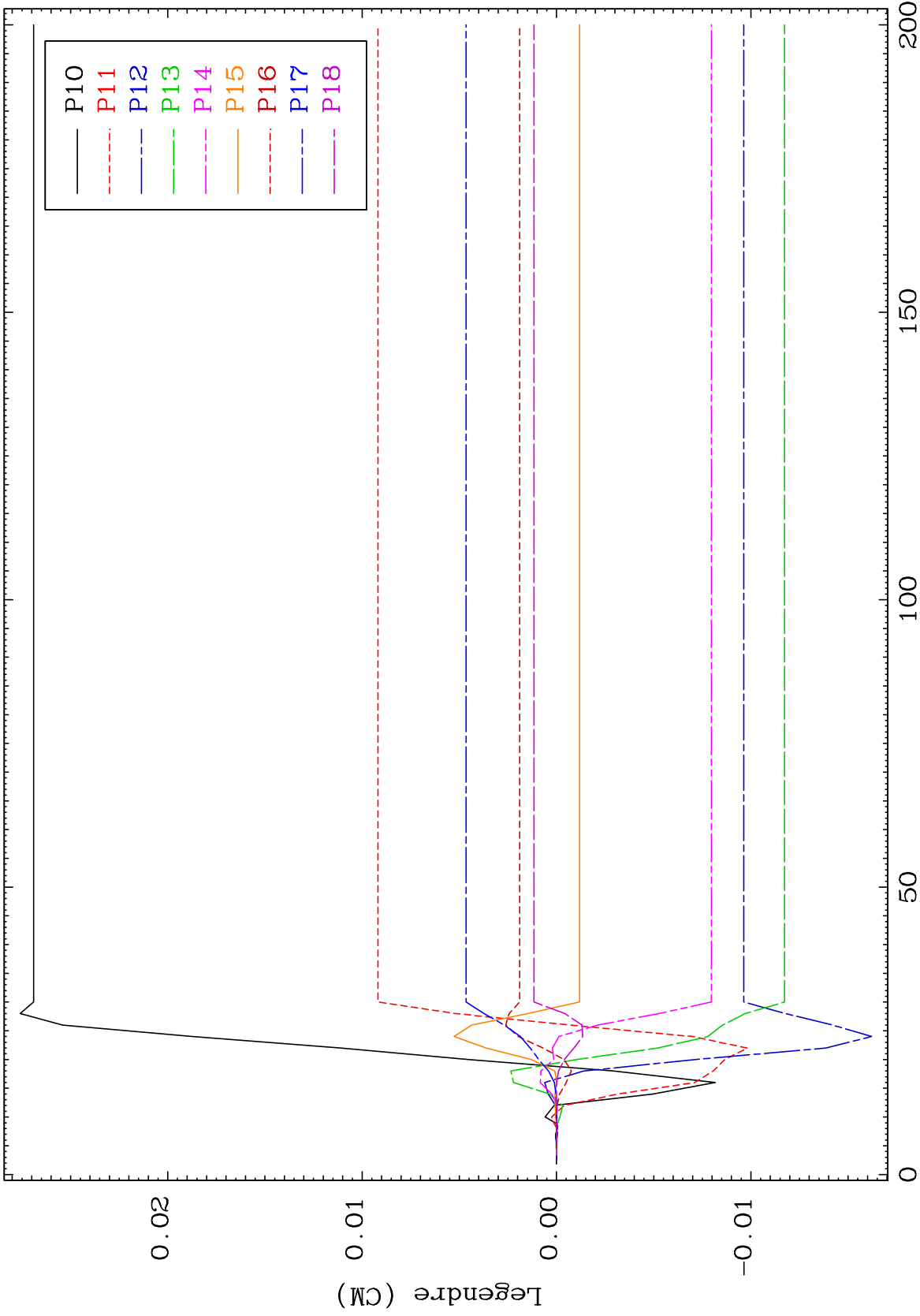
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



81

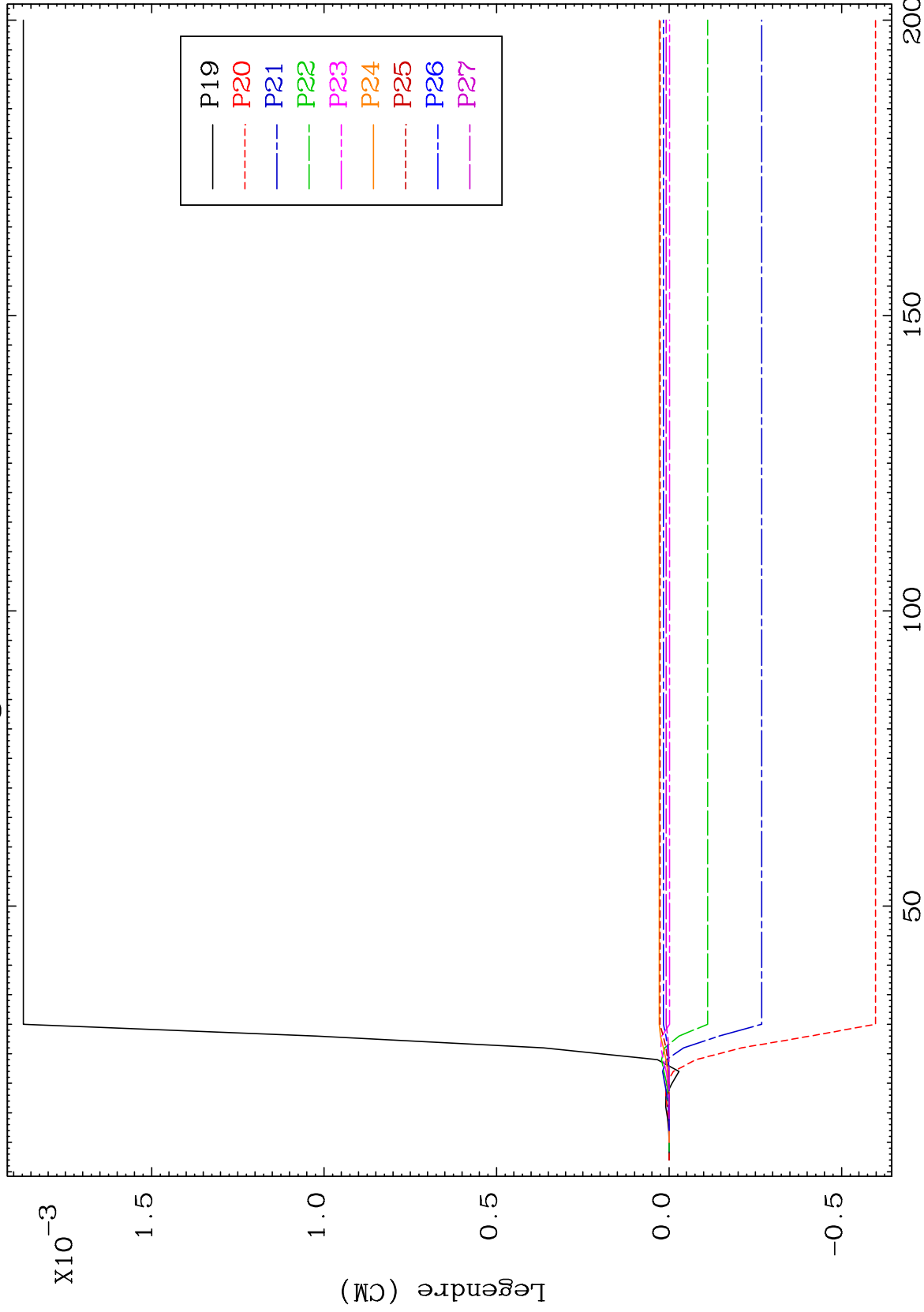
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



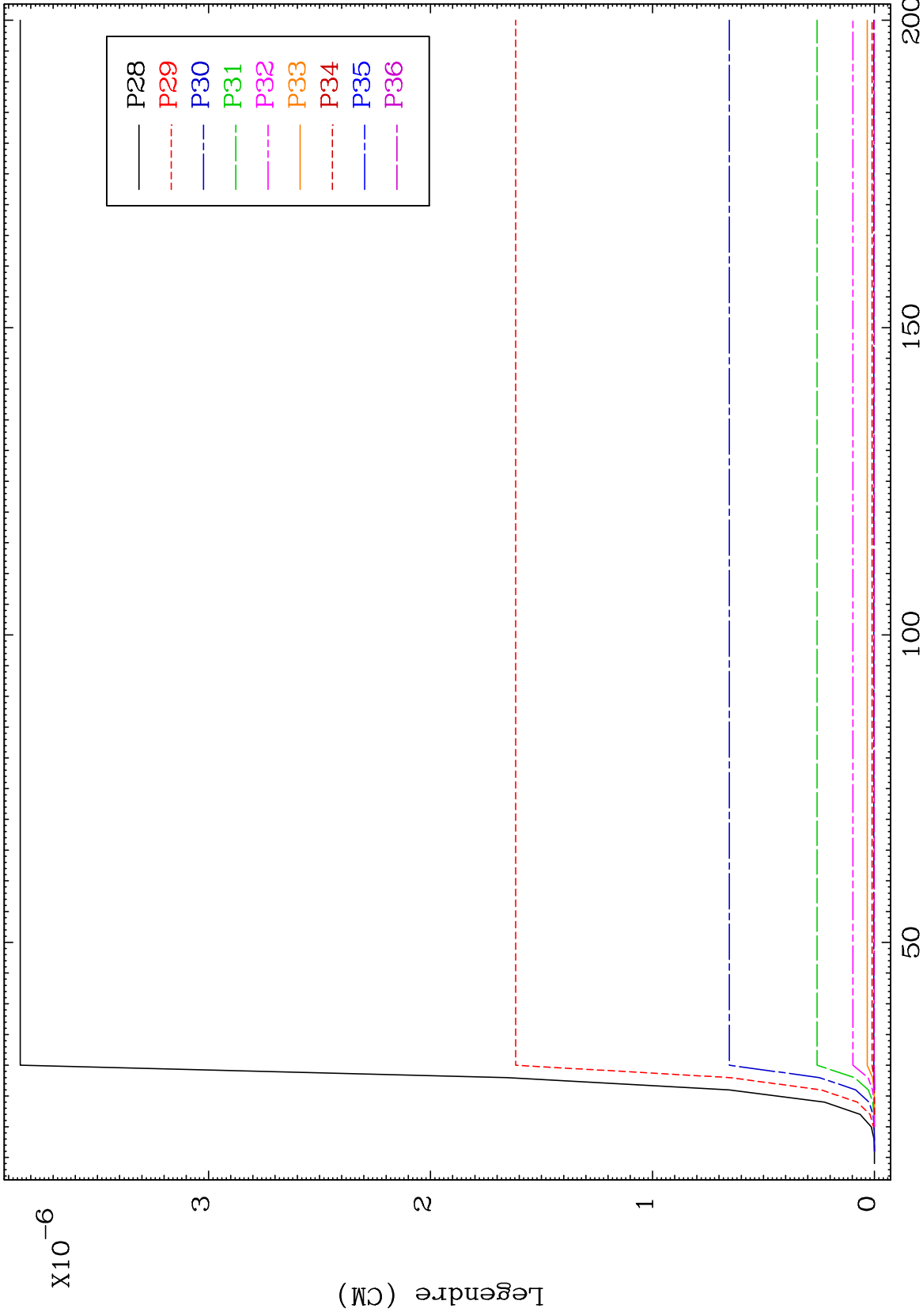
82

76-Os-195

MAT 7658

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

76-Os-195



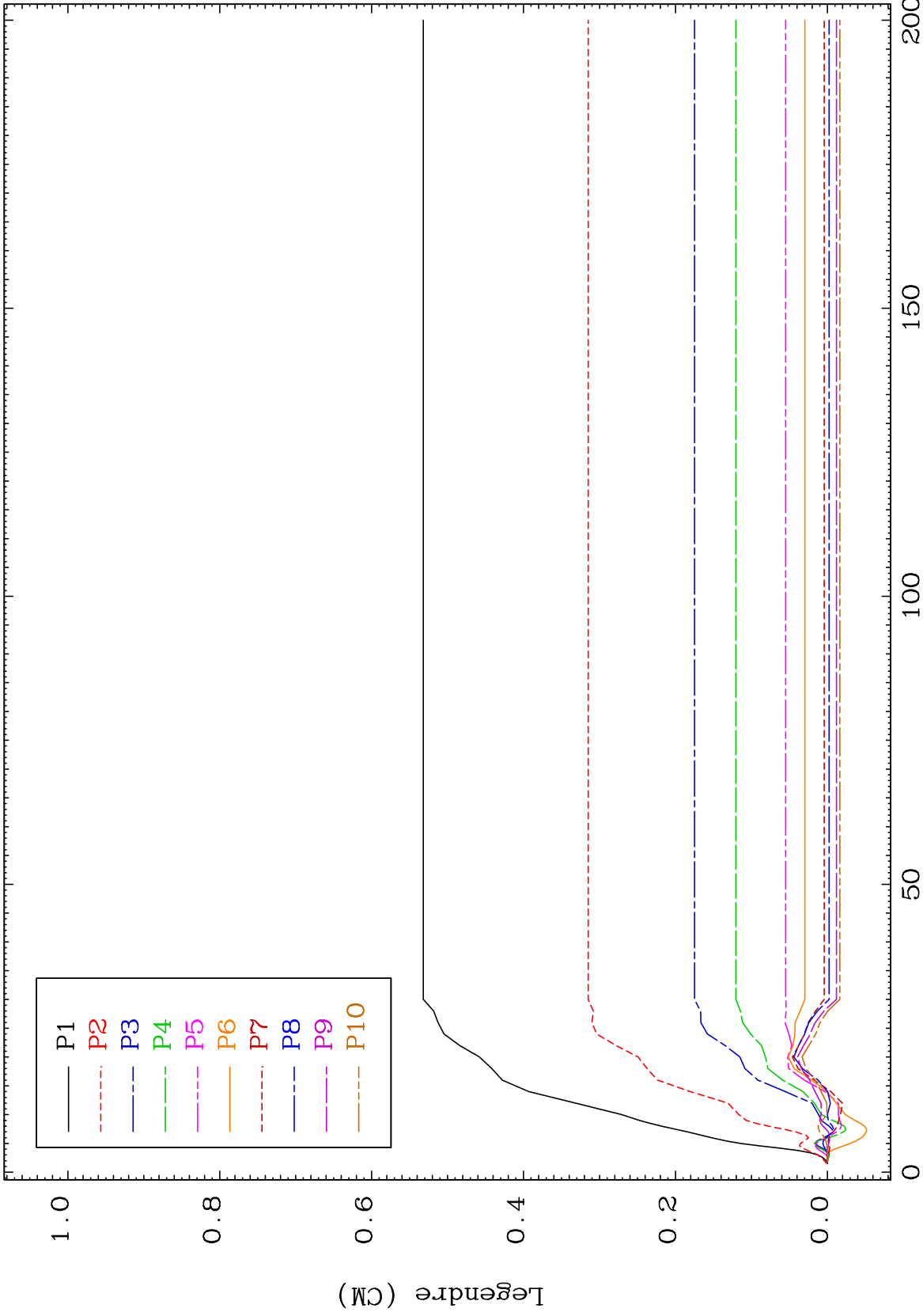
83

76-Os-195

MAT 7658

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

76-0s-195



84

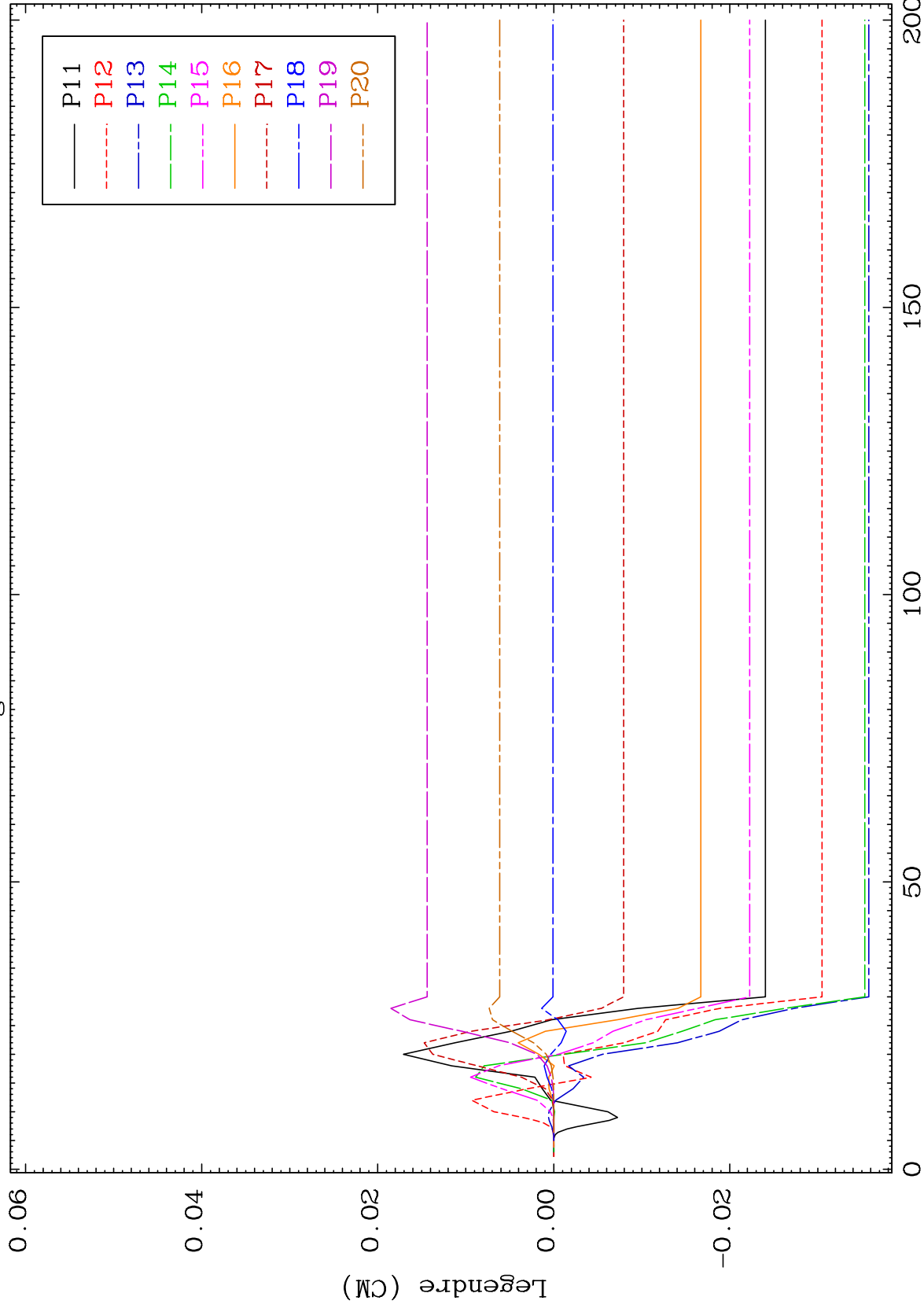
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-Os-195



85

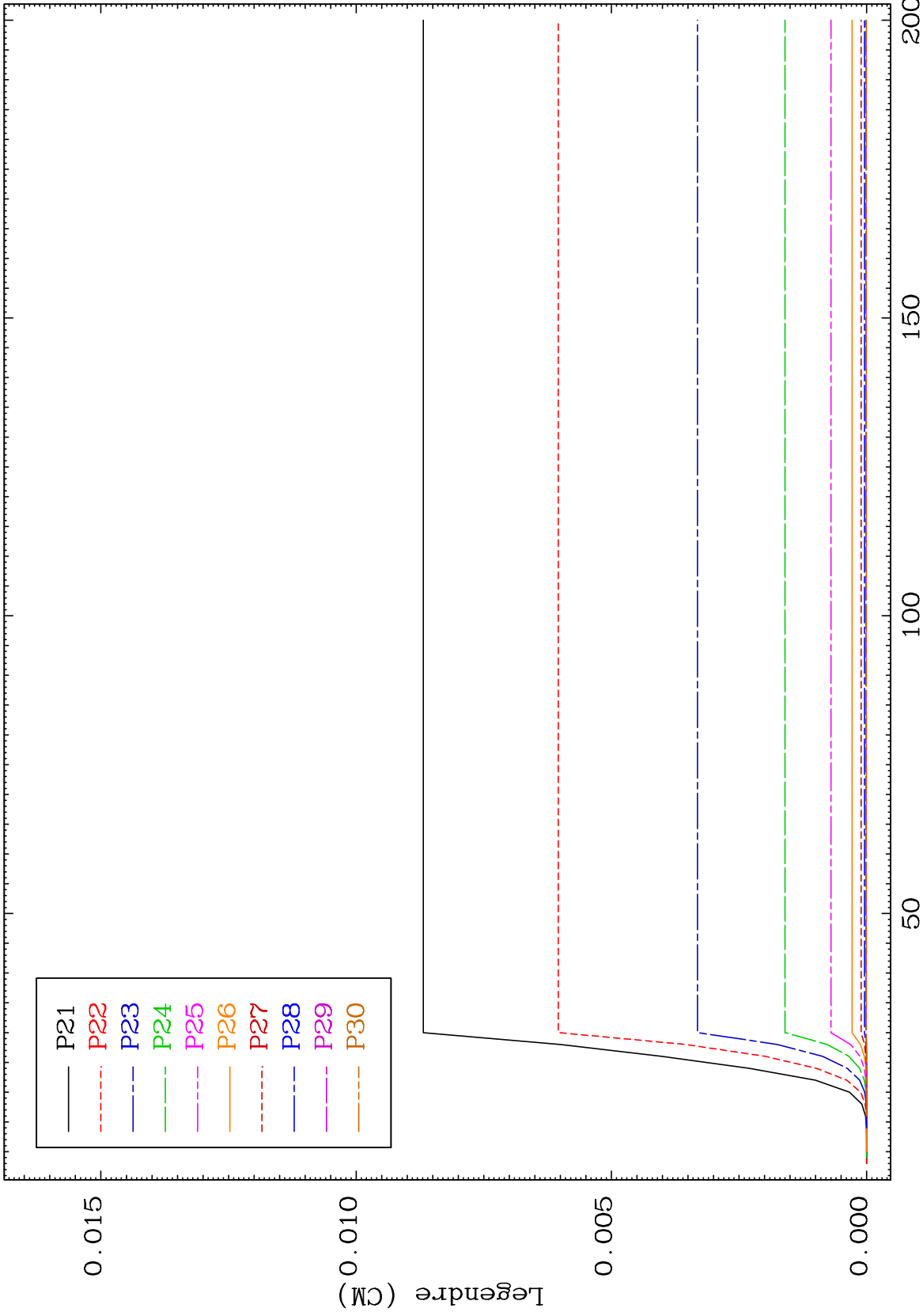
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



86

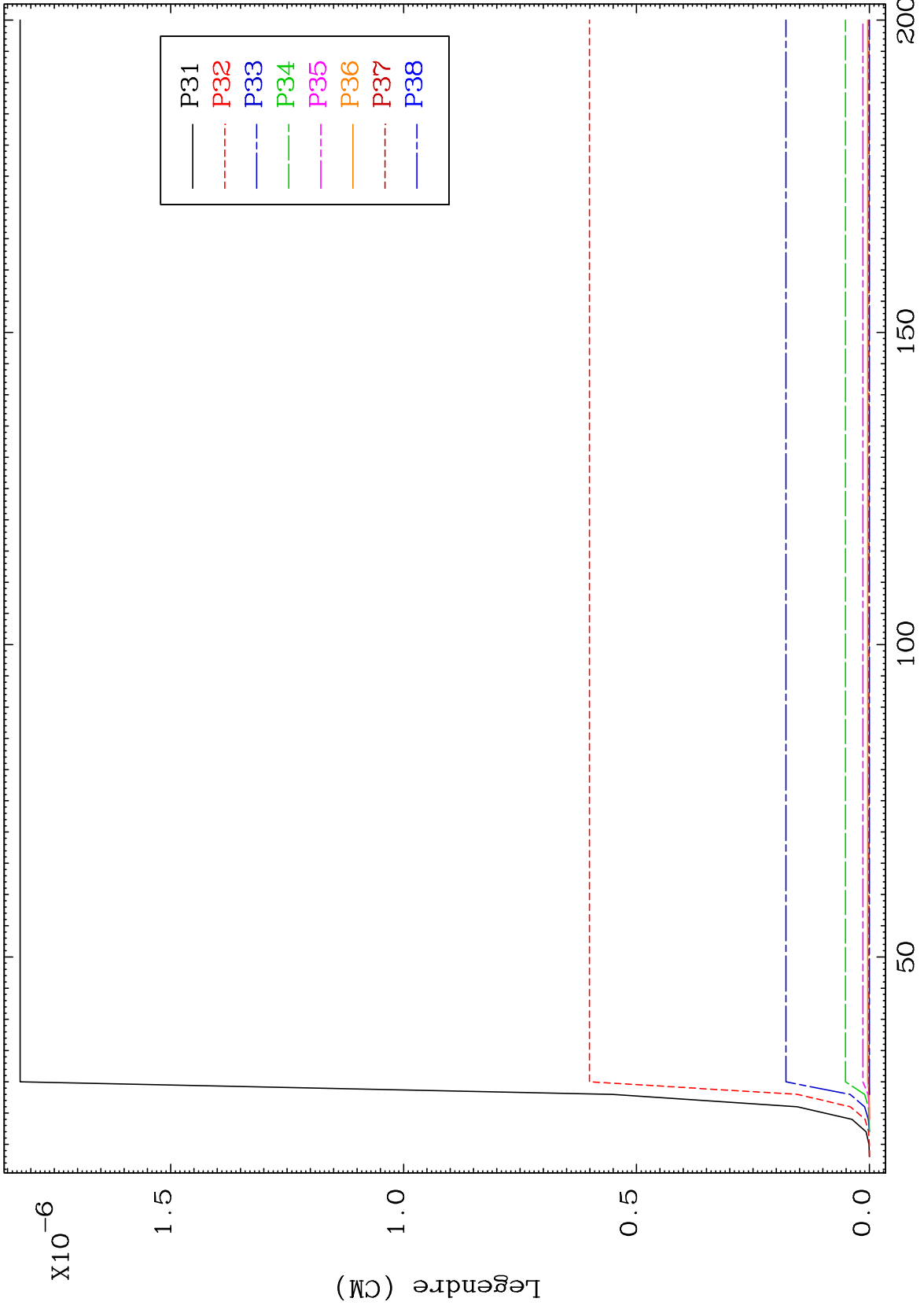
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



87

Incident Energy (MeV)

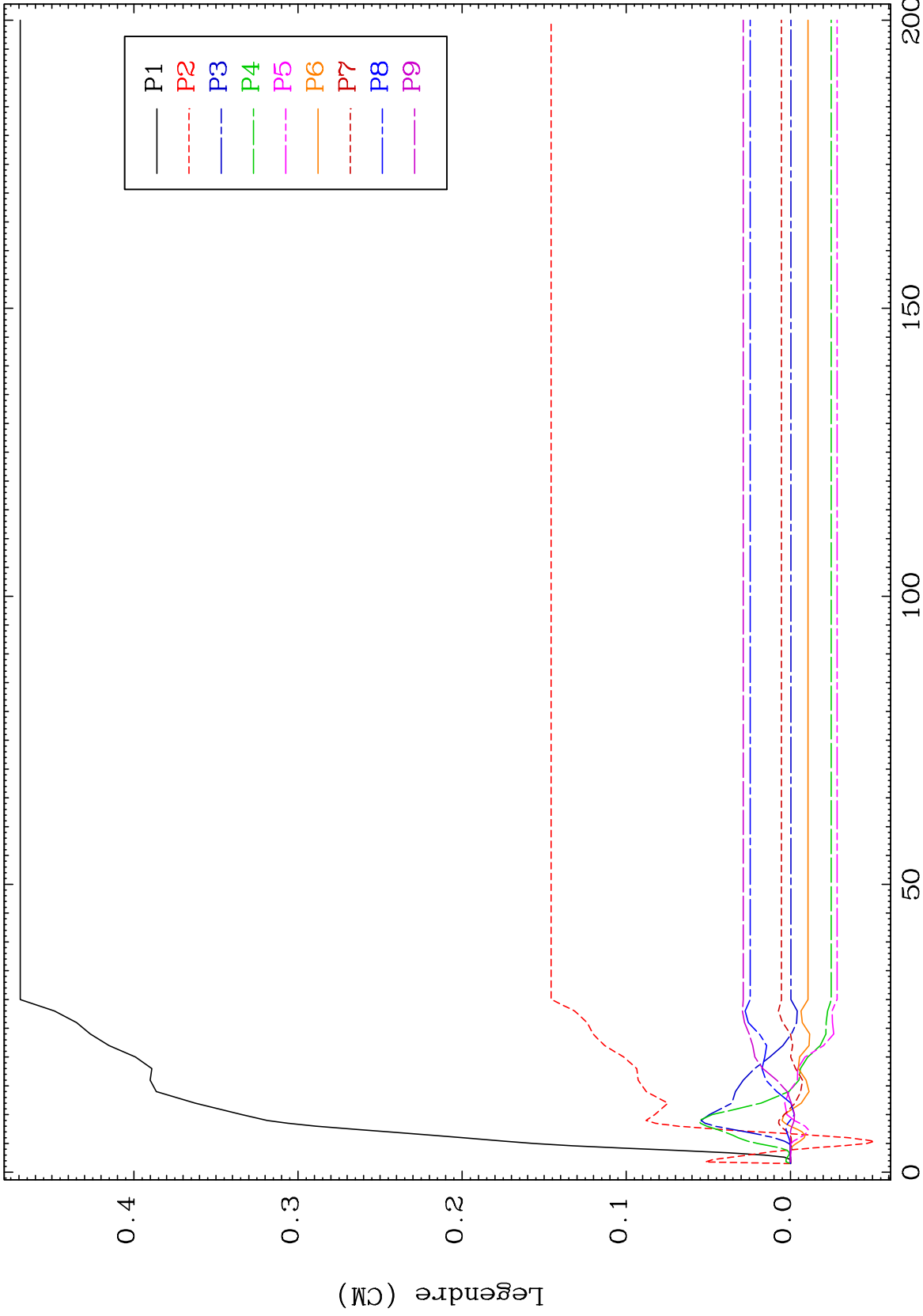
76-Os-195



MAT 7658

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

76-Os-195



88

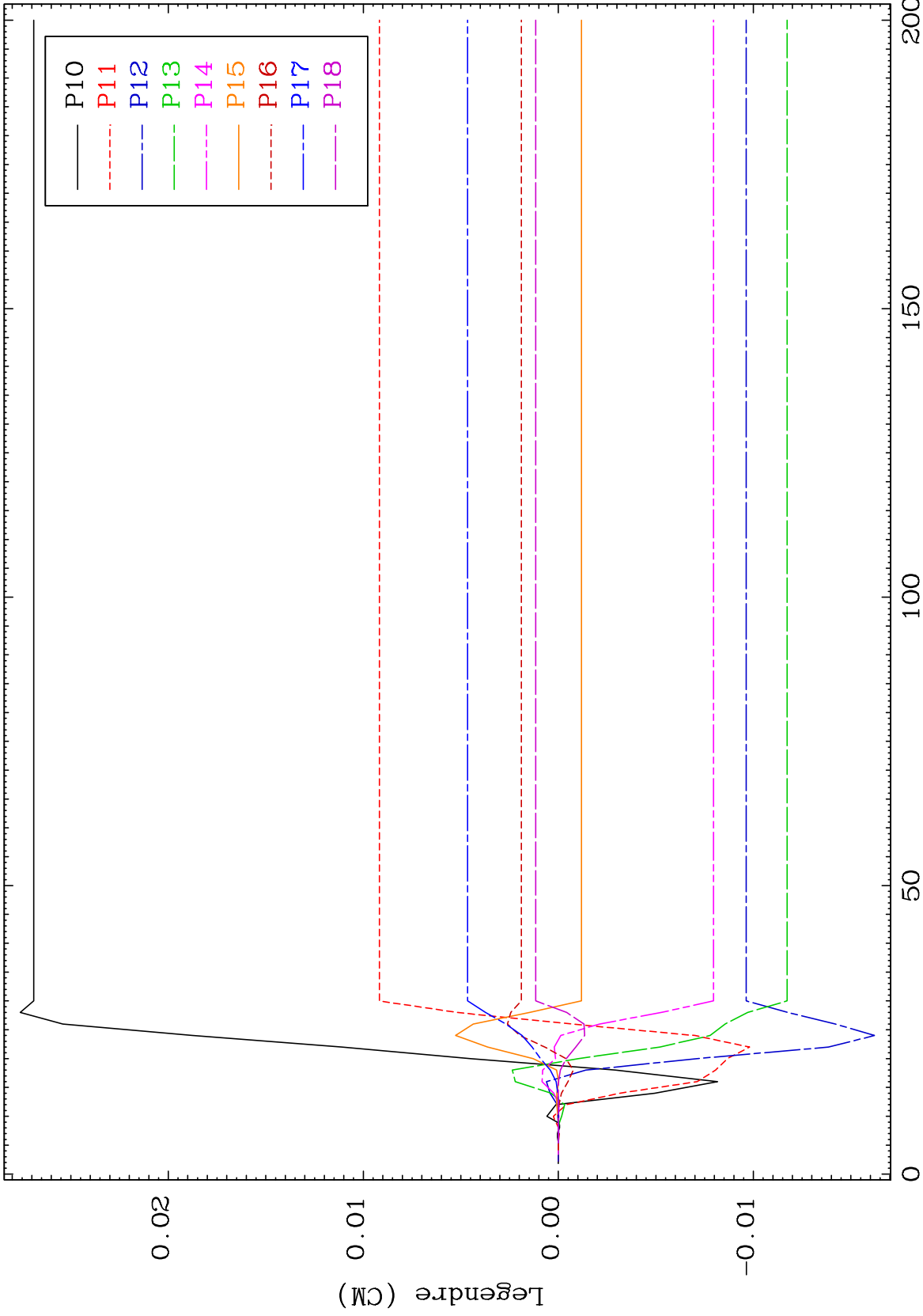
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



89

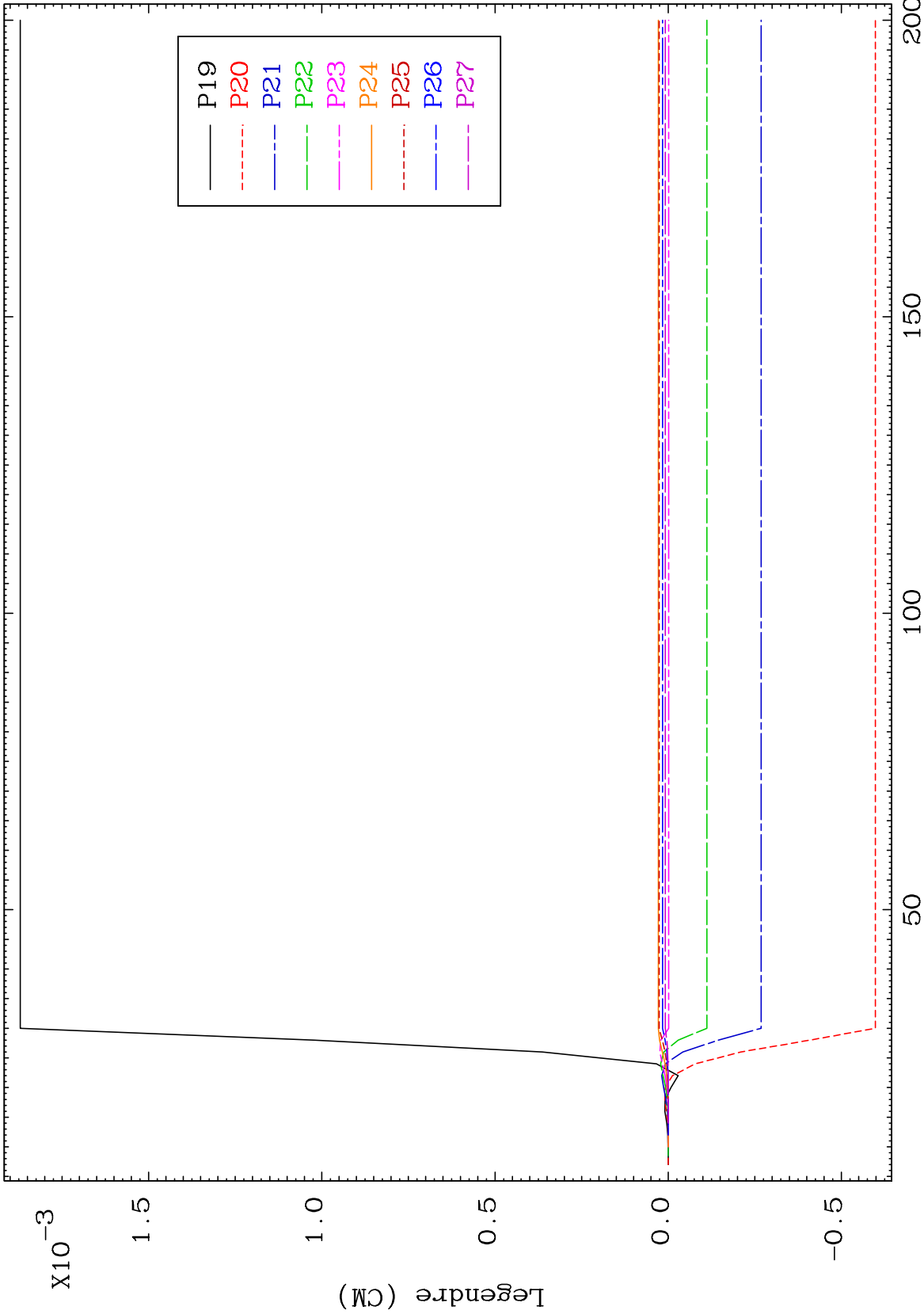
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



90

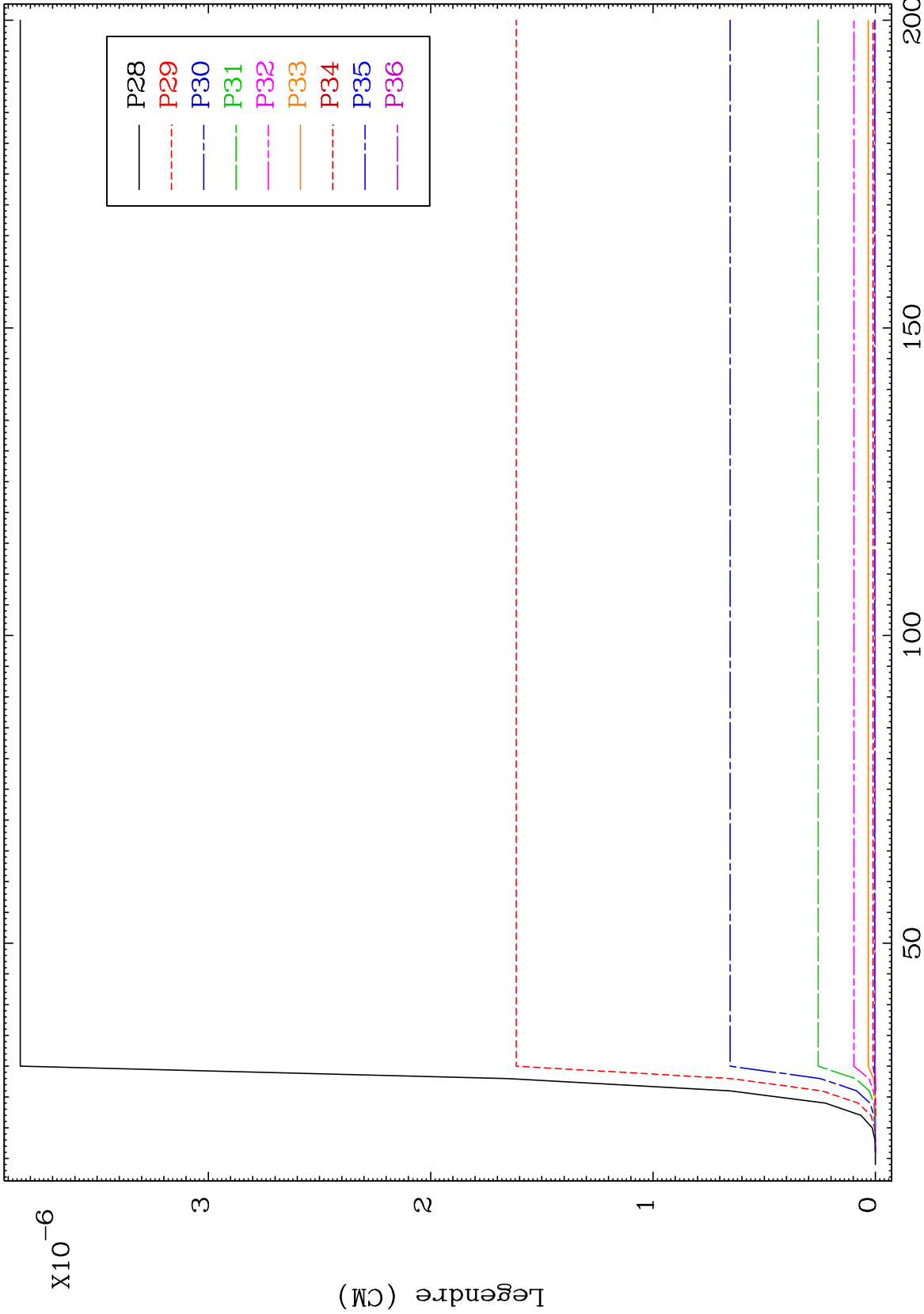
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



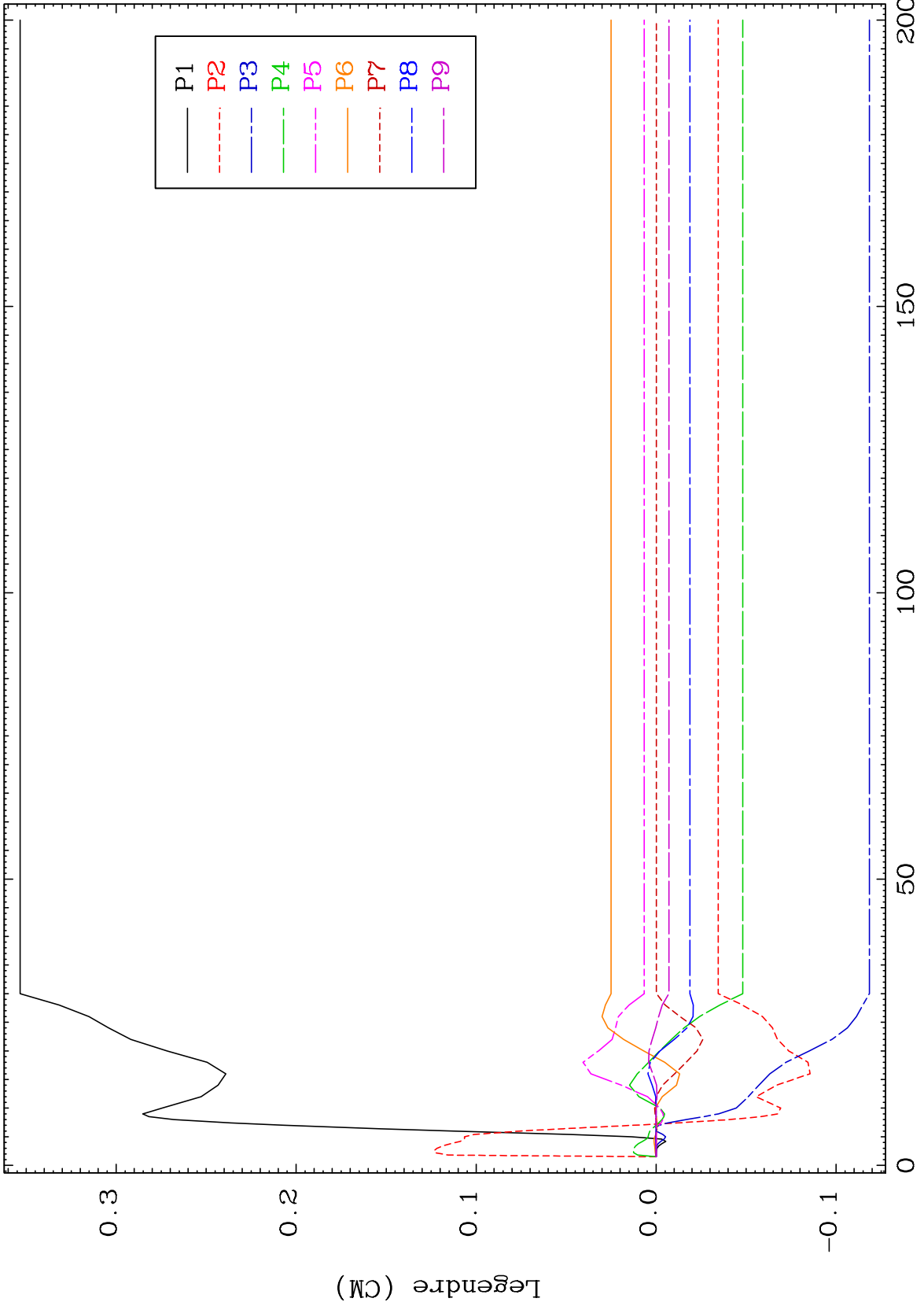
91

76-Os-195

MAT 7658

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

76-Os-195



92

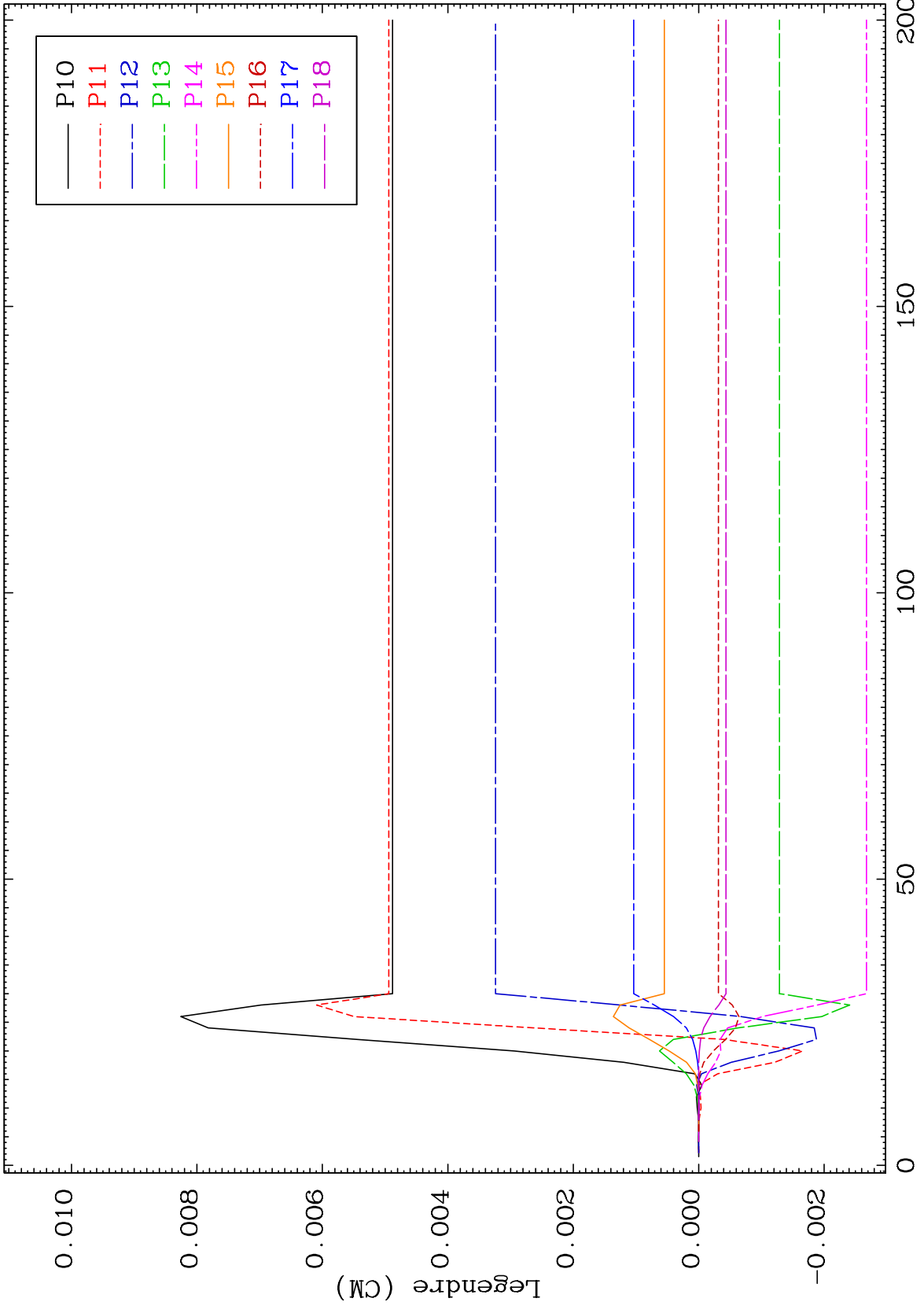
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-0s-195



93

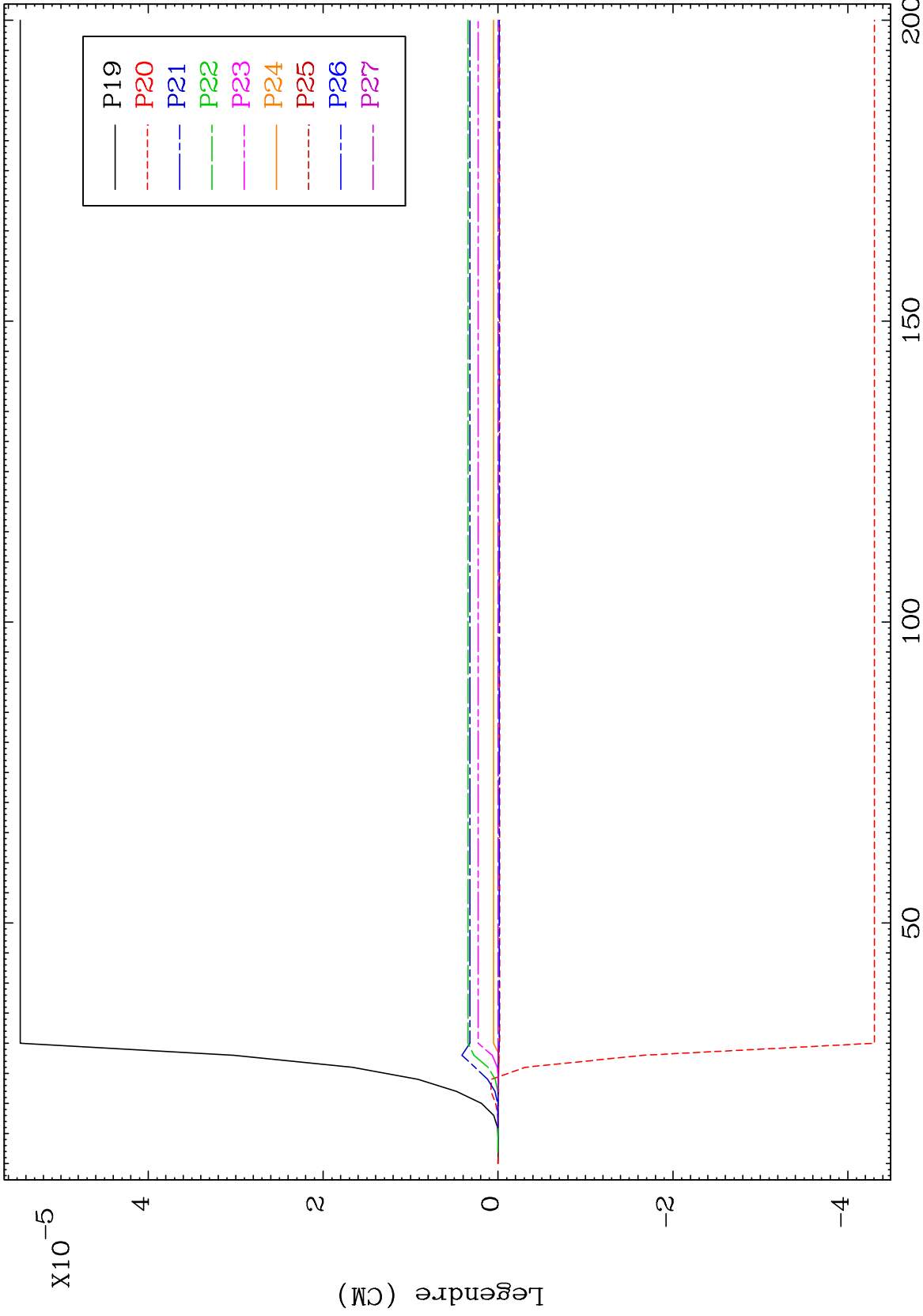
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-Os-195

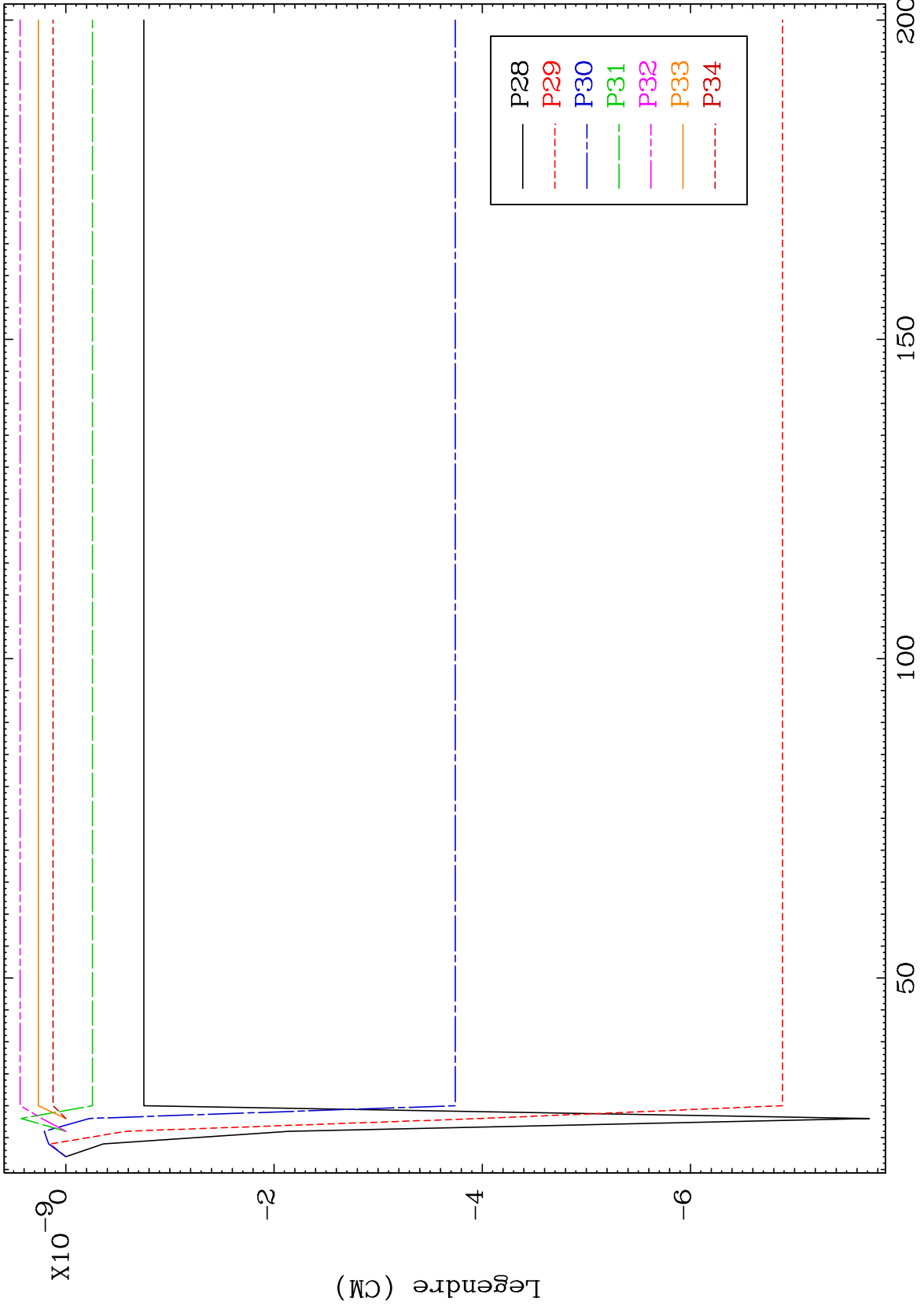


94

Incident Energy (MeV)

76-Os-195

MAT 7658 MT= 69 (n,n') Level Legendre Coefficients 76-0s-195



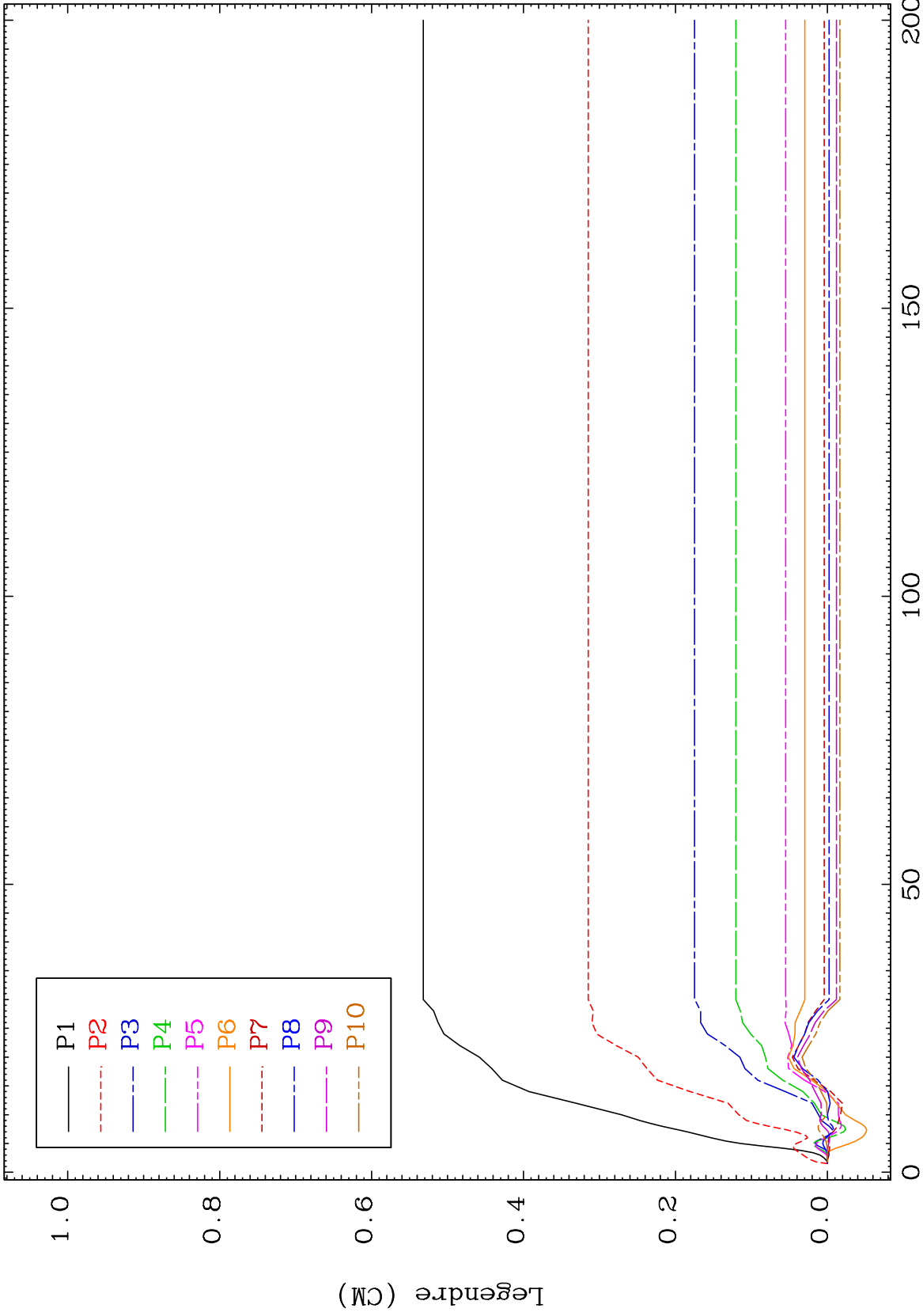
95 50 100 150 200 Incident Energy (MeV) 76-0s-195



MAT 7658

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

76-0s-195



96

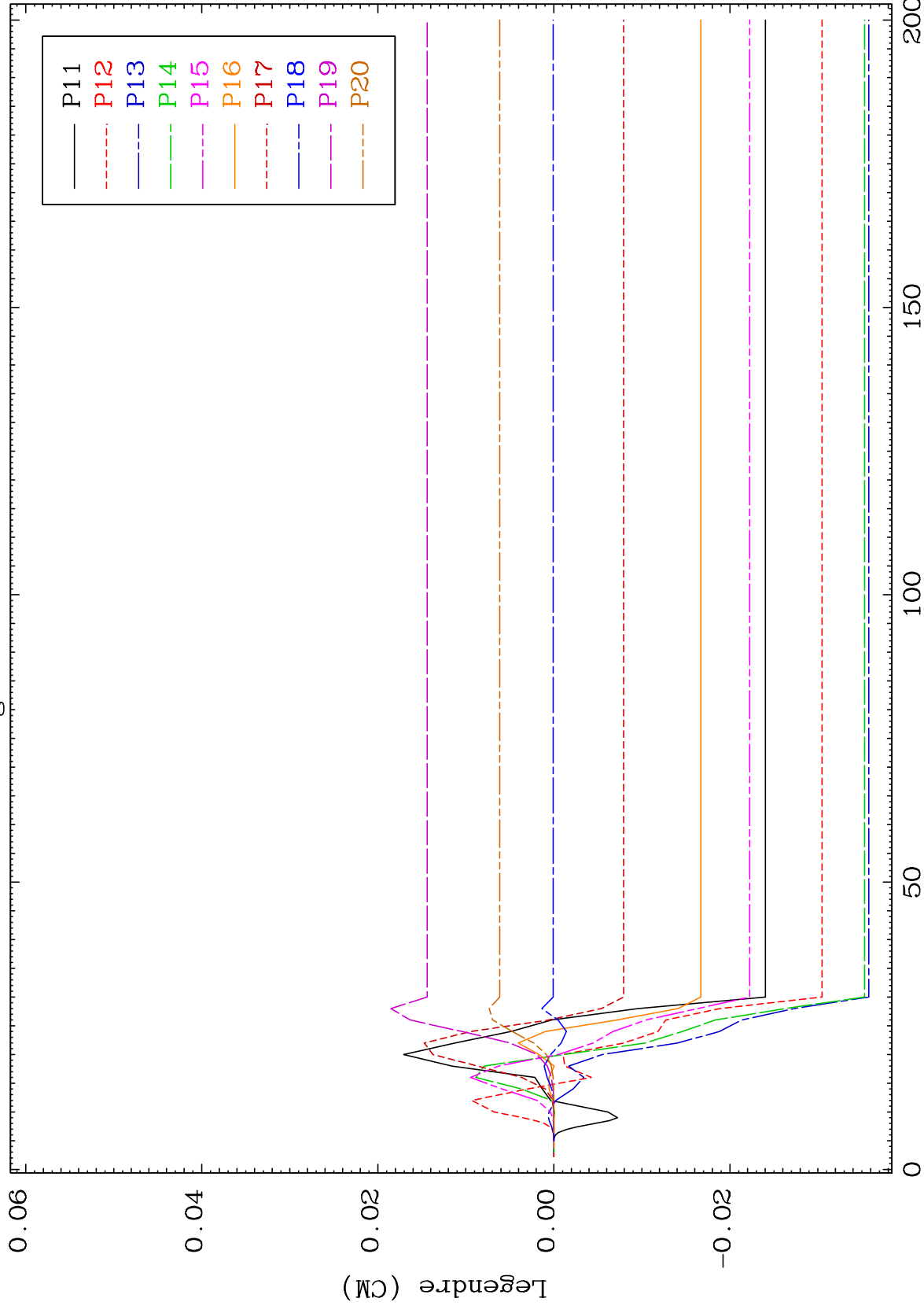
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-Os-195



97

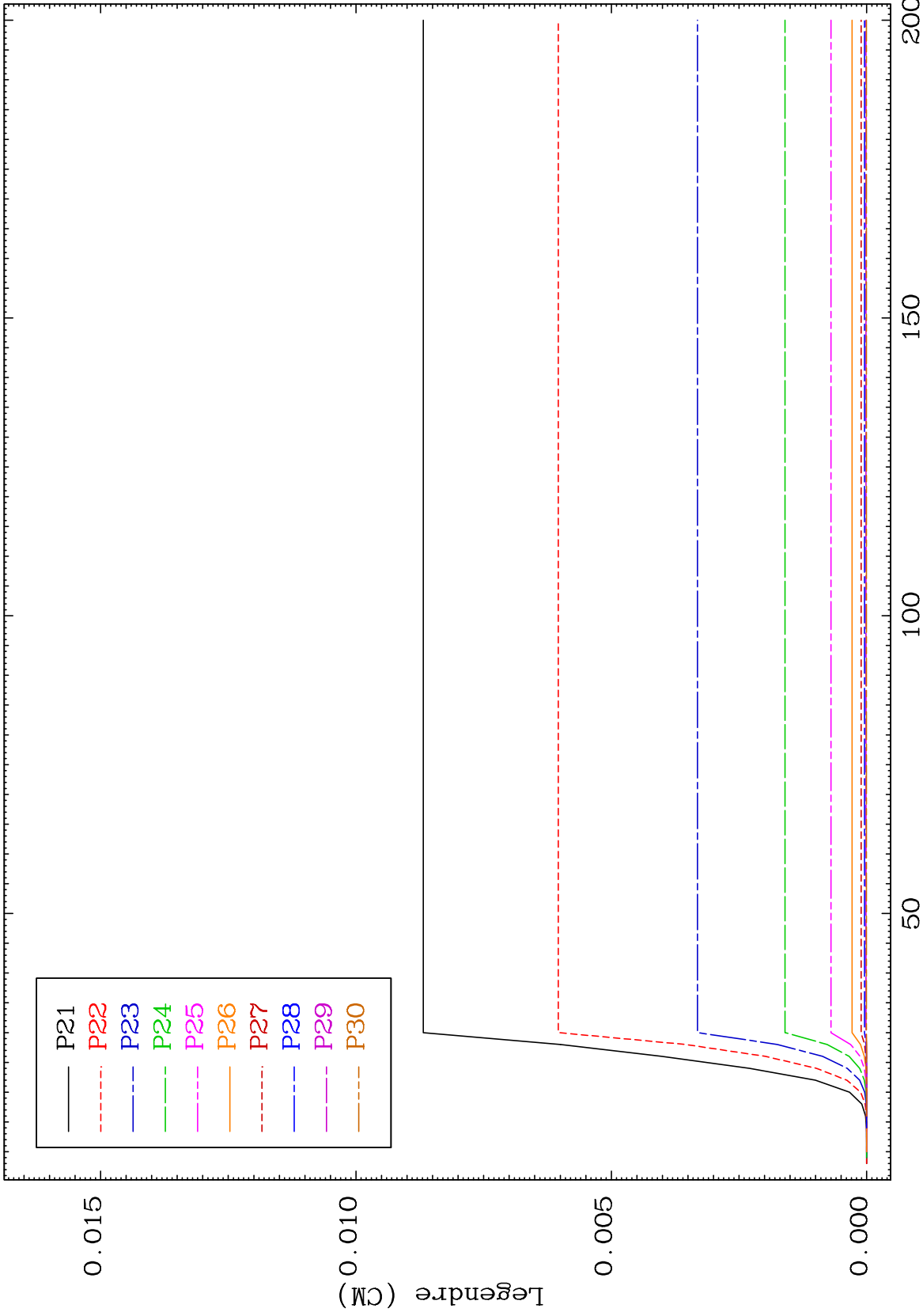
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



98

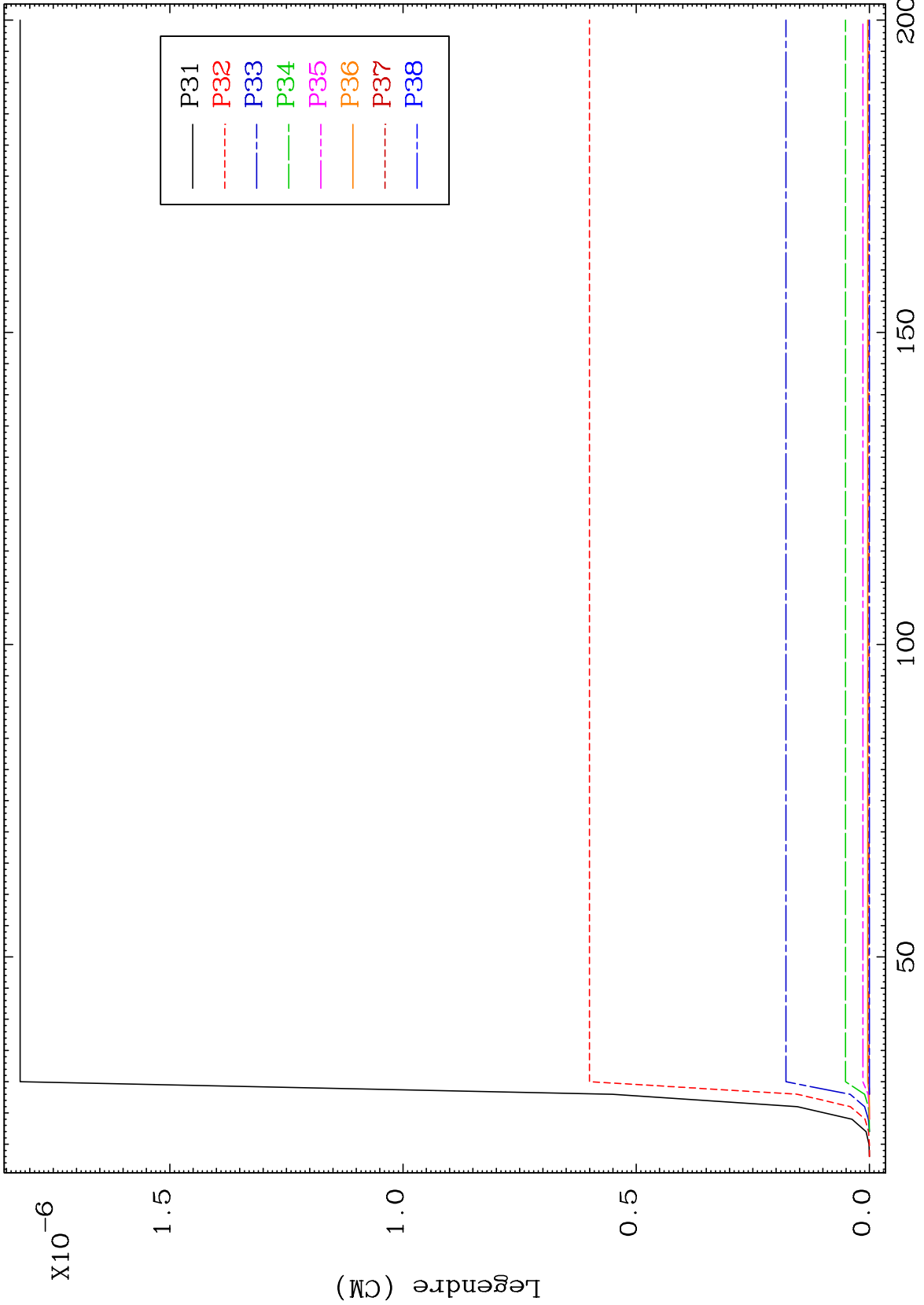
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



99

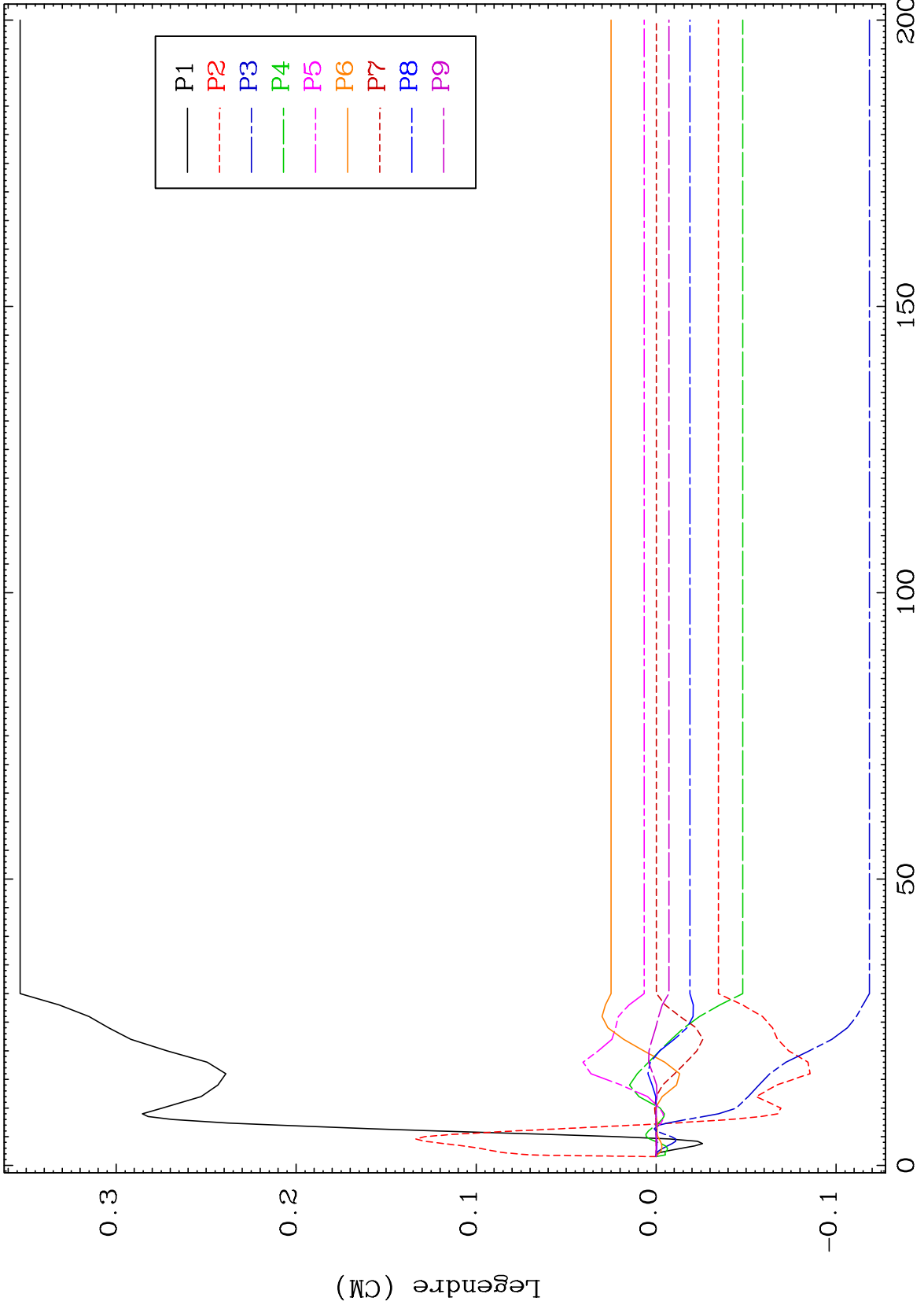
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



76-Os-195

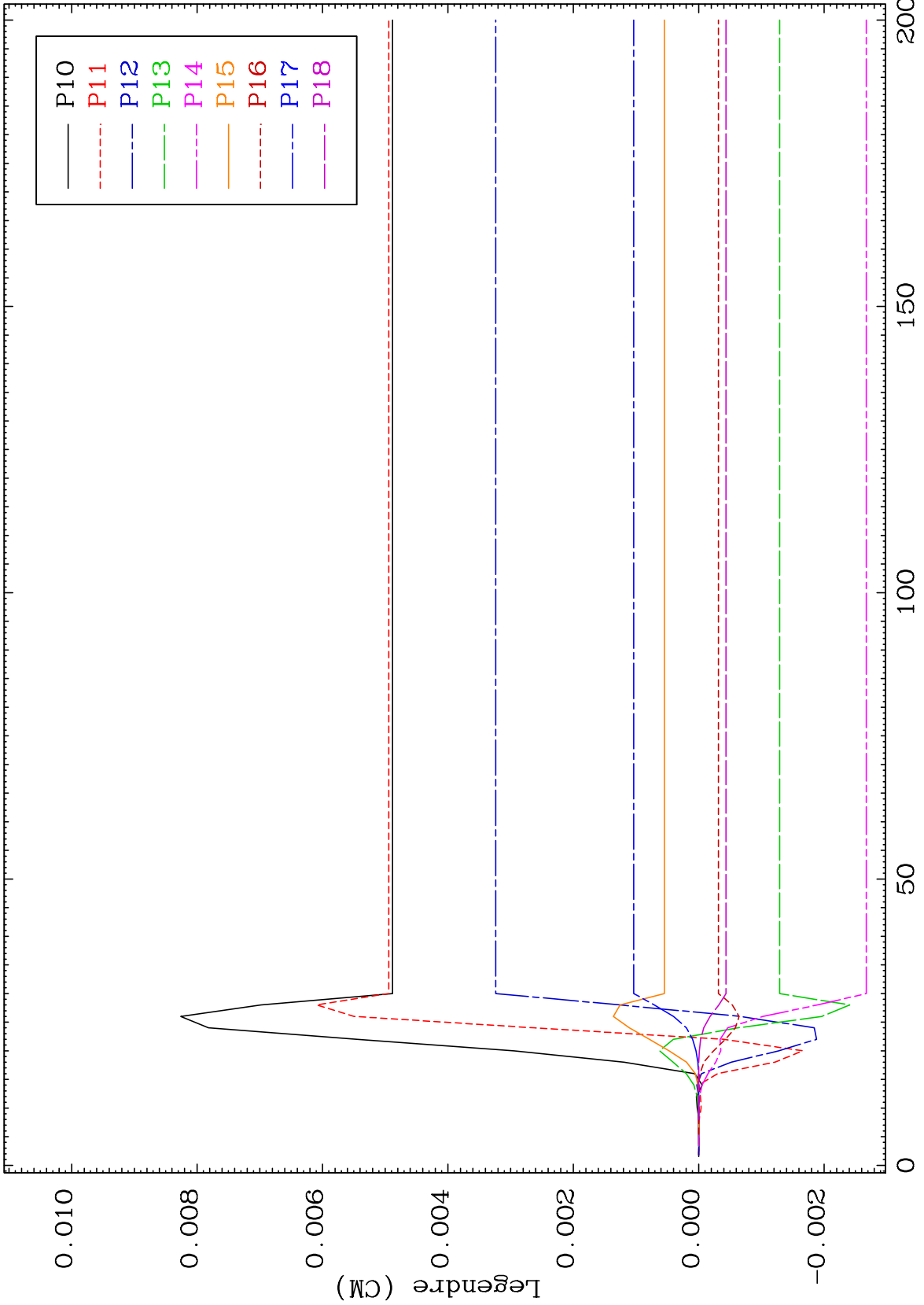
Incident Energy (MeV)

Legendre (CM)

MAT 7658

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

76-Os-195



101

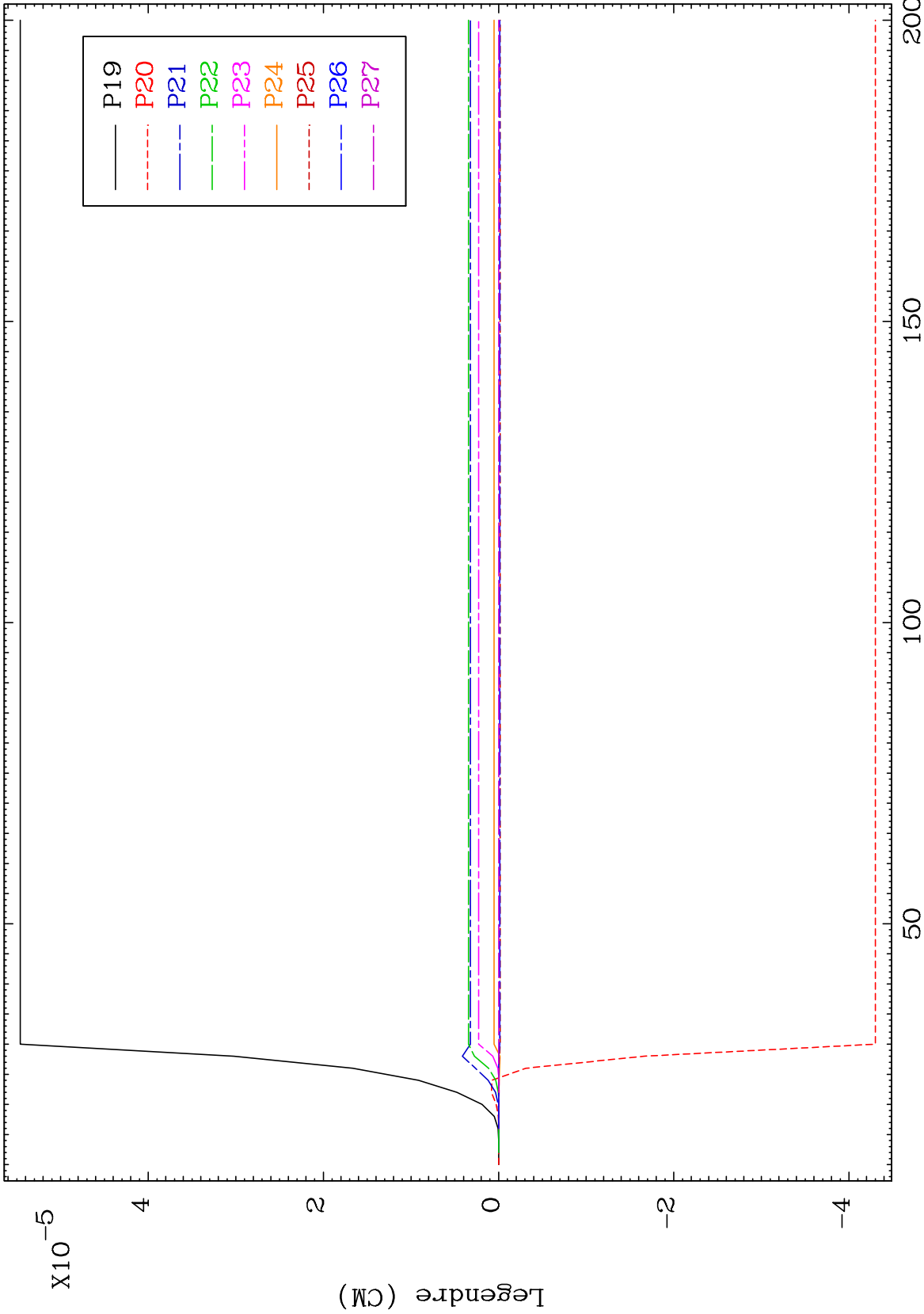
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195

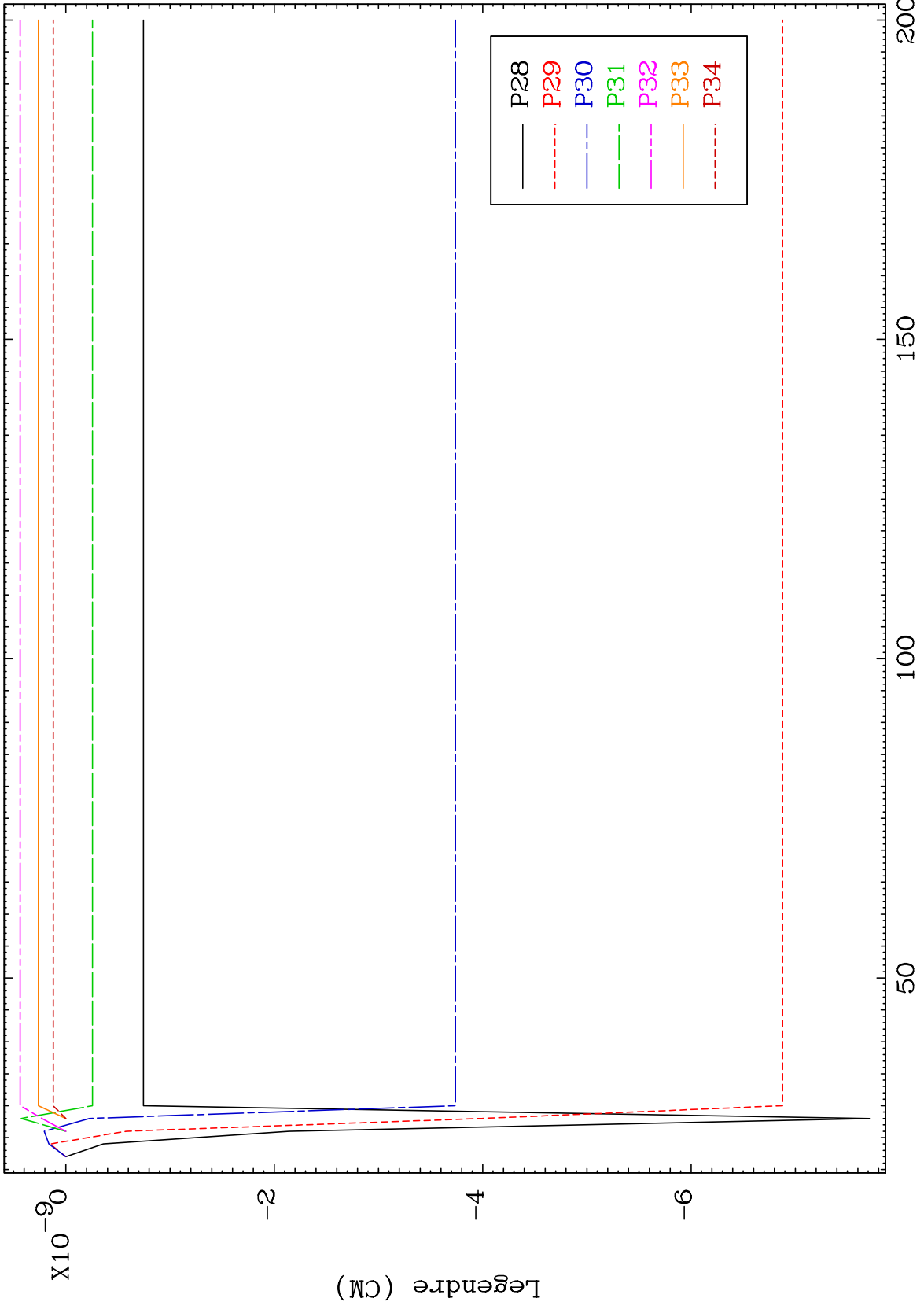


102

Incident Energy (MeV)

76-Os-195

MAT 7658 MT= 71 (n,n') Level Legendre Coefficients 76-Os-195



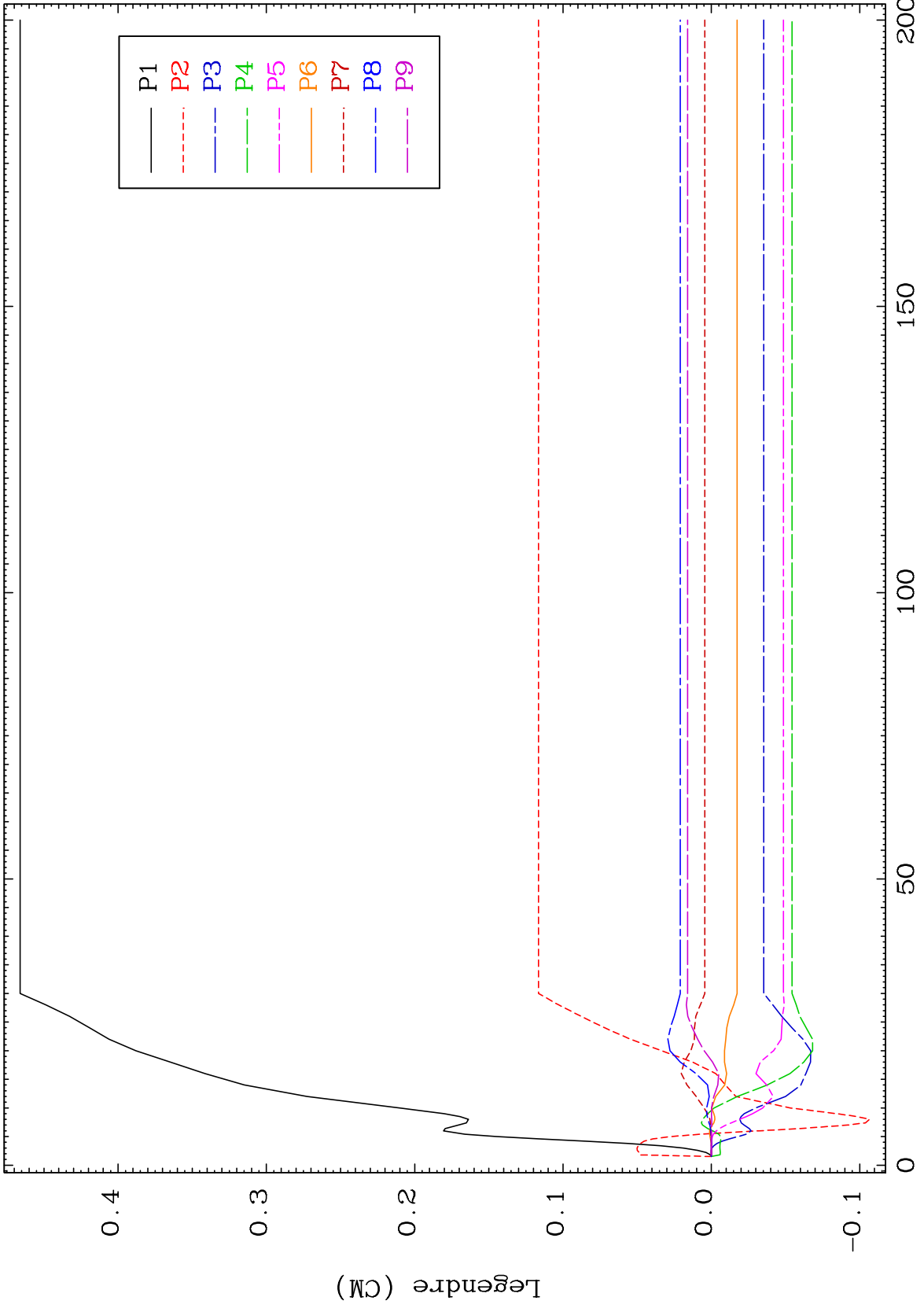
103 Incident Energy (MeV) 76-Os-195



MAT 7658

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

76-Os-195



76-Os-195

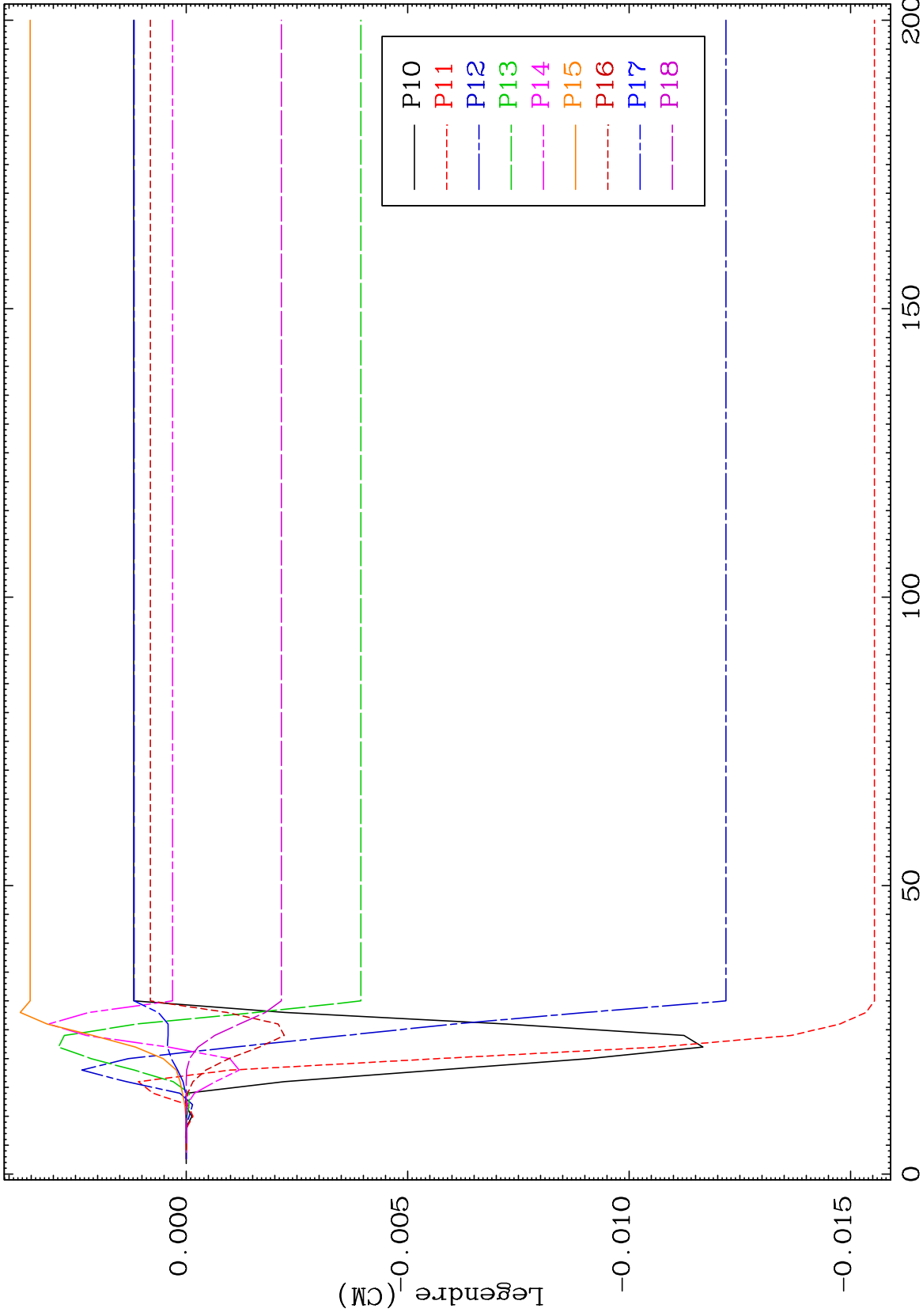
Incident Energy (MeV)

104

MAT 7658

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

76-Os-195



105

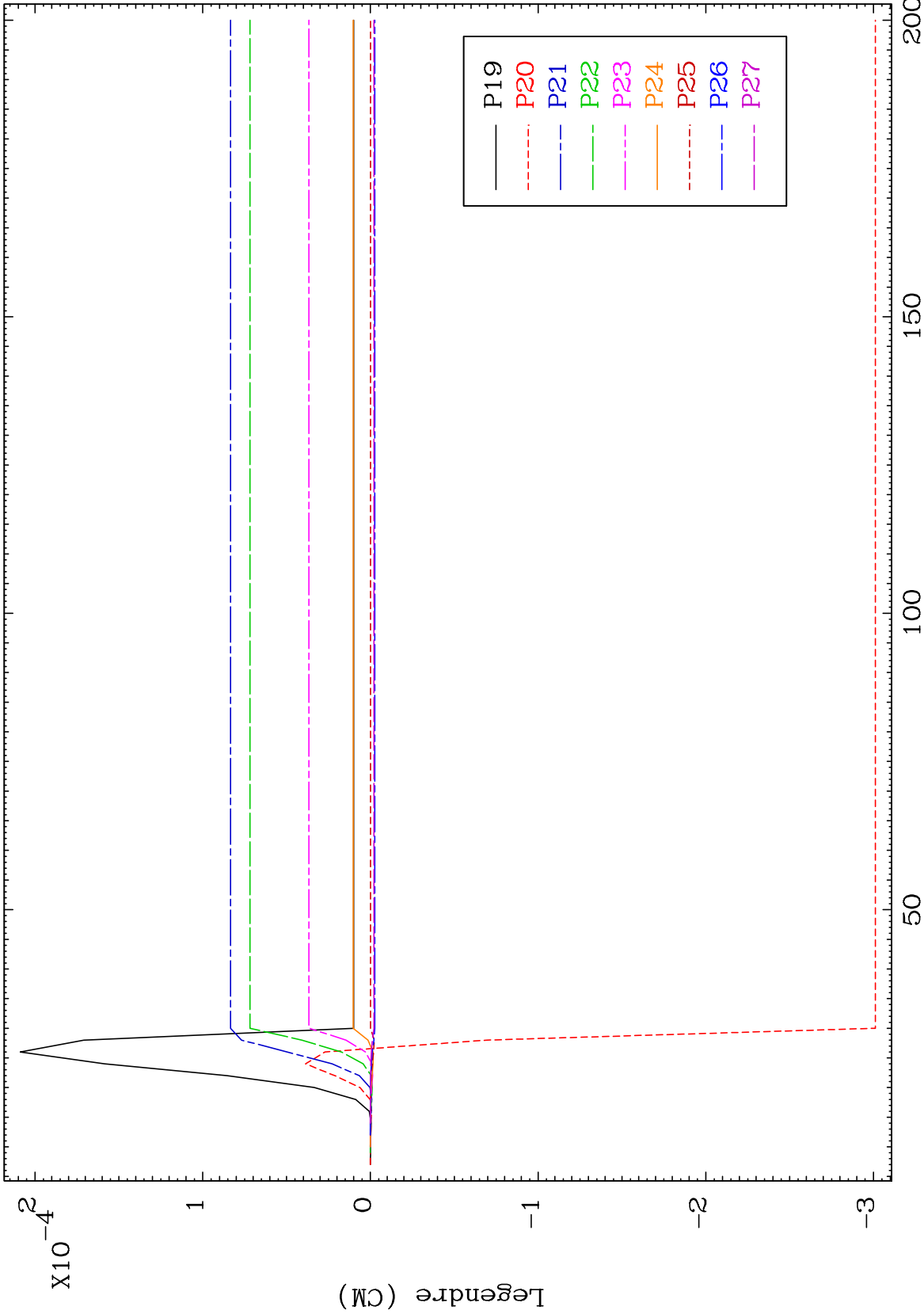
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195

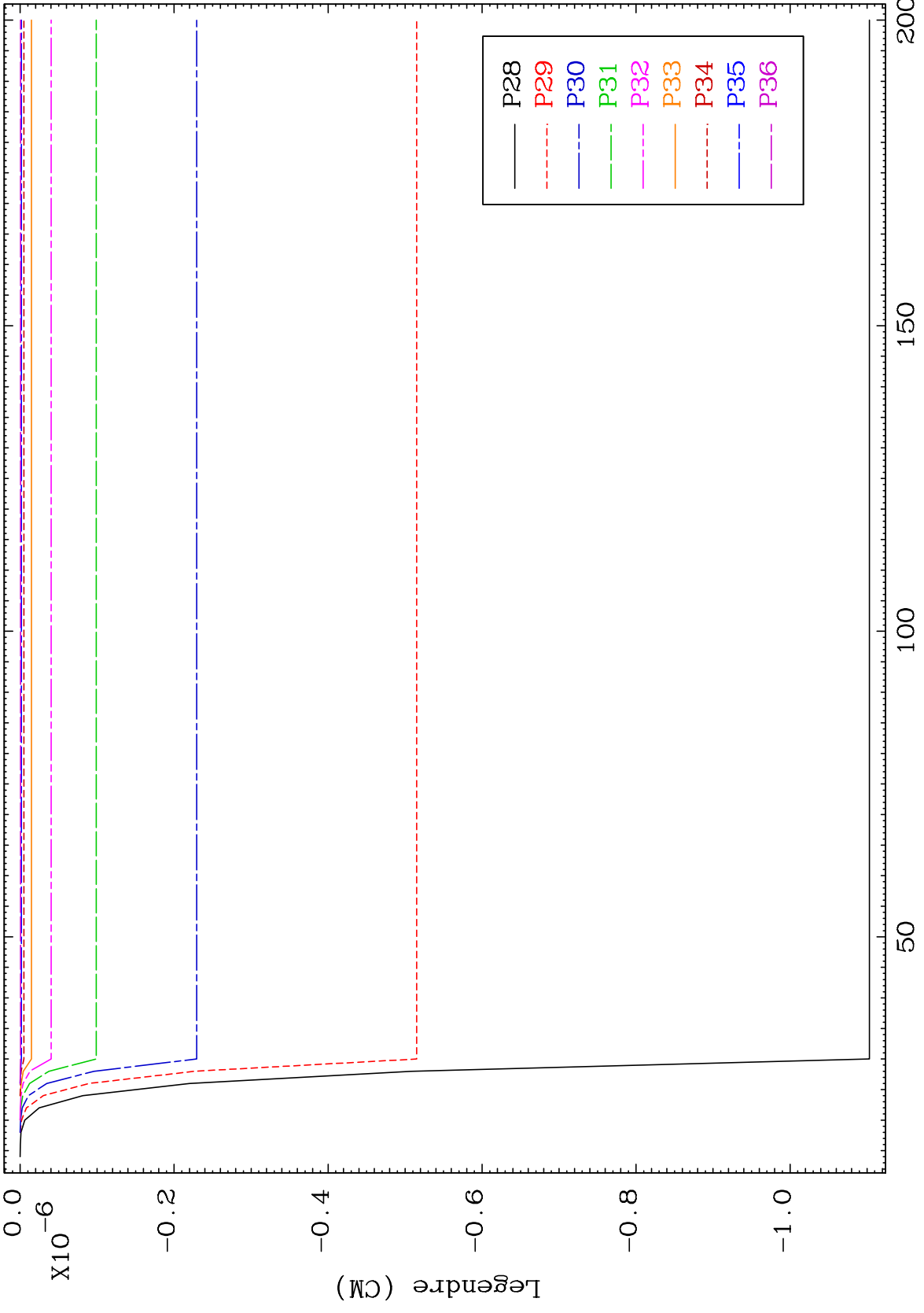


106

Incident Energy (MeV)

76-Os-195

MAT 7658 MT= 72 (n,n') Level Legendre Coefficients 76-Os-195

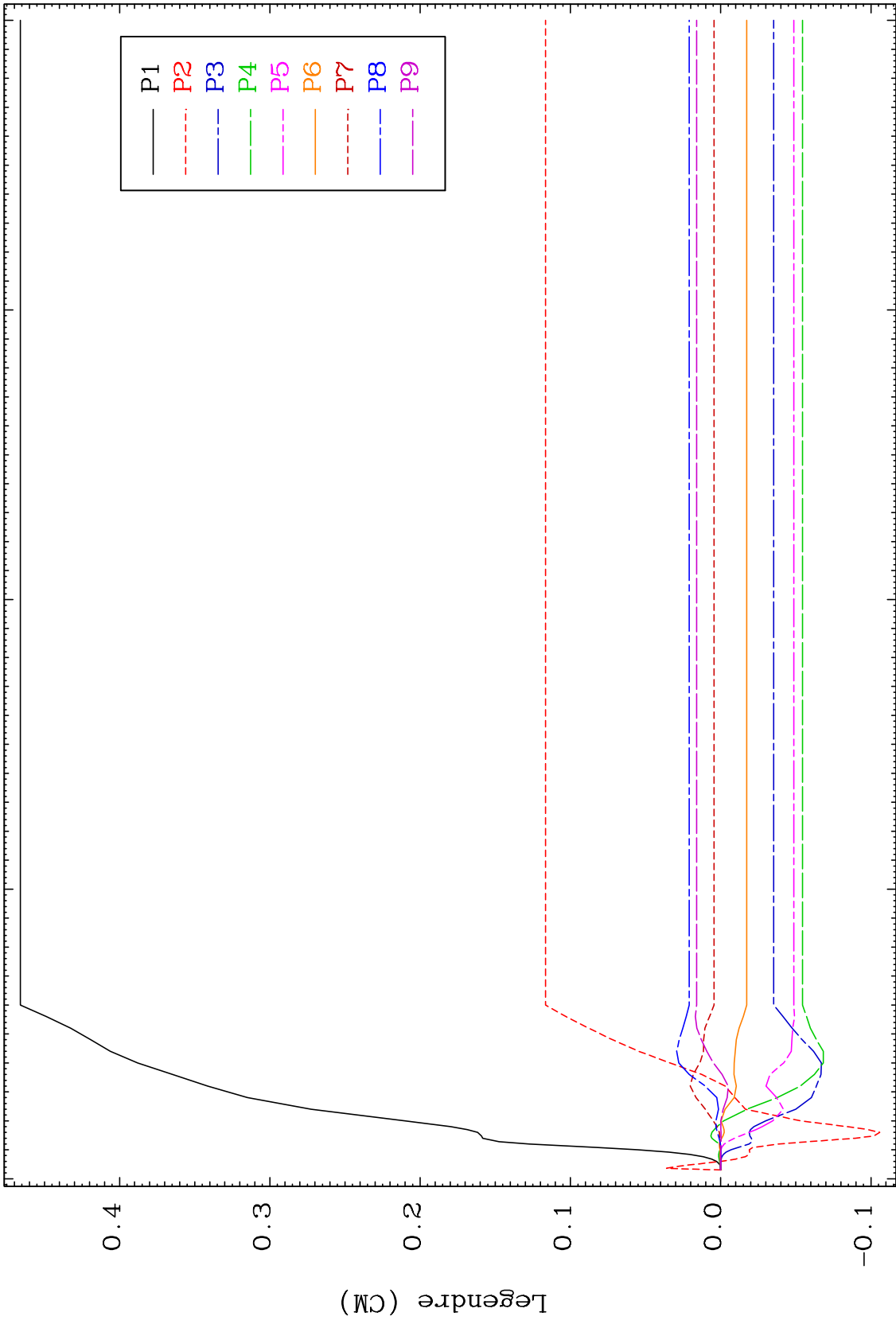


107 76-Os-195

MAT 7658

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

76-Os-195



108

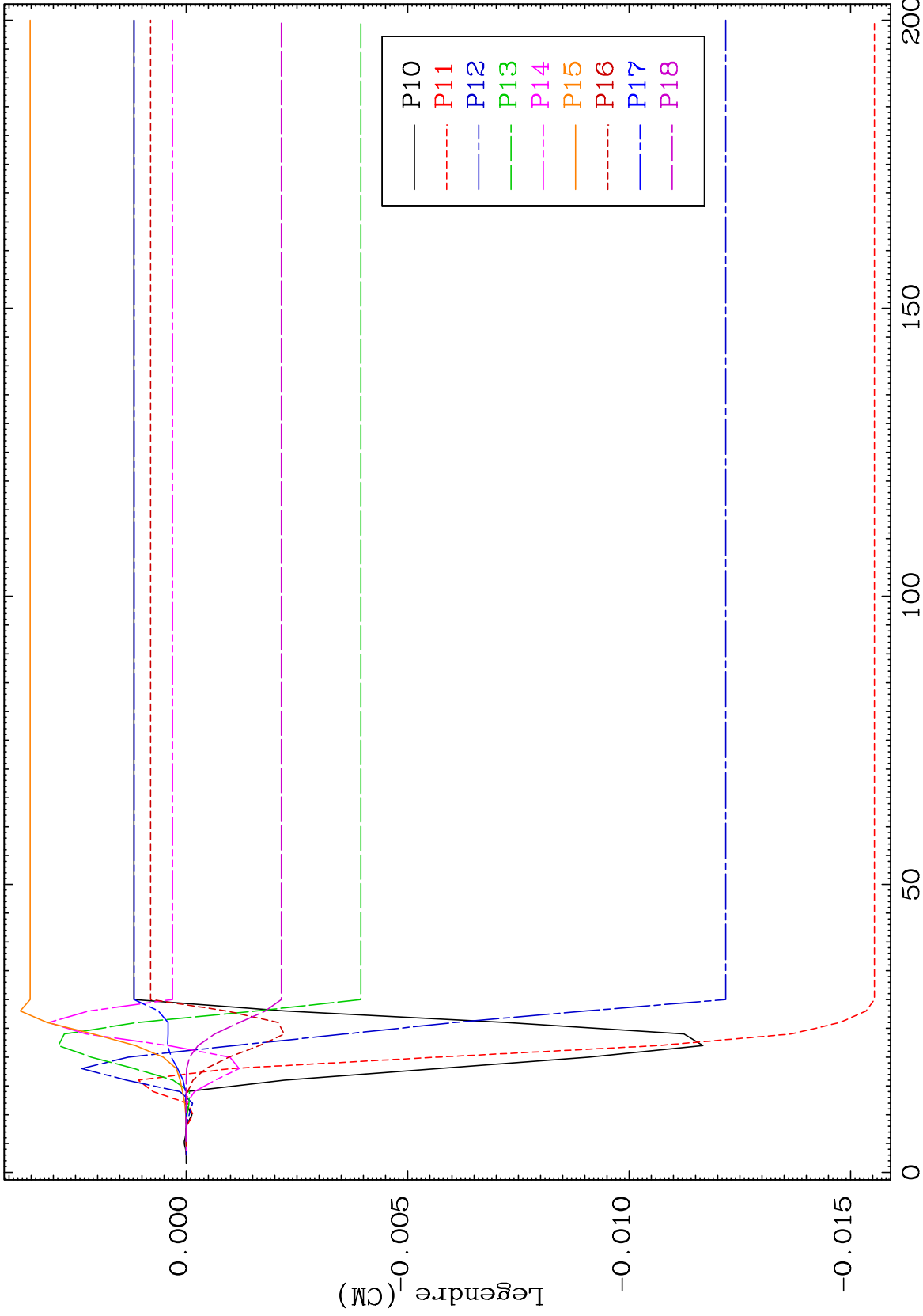
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



109

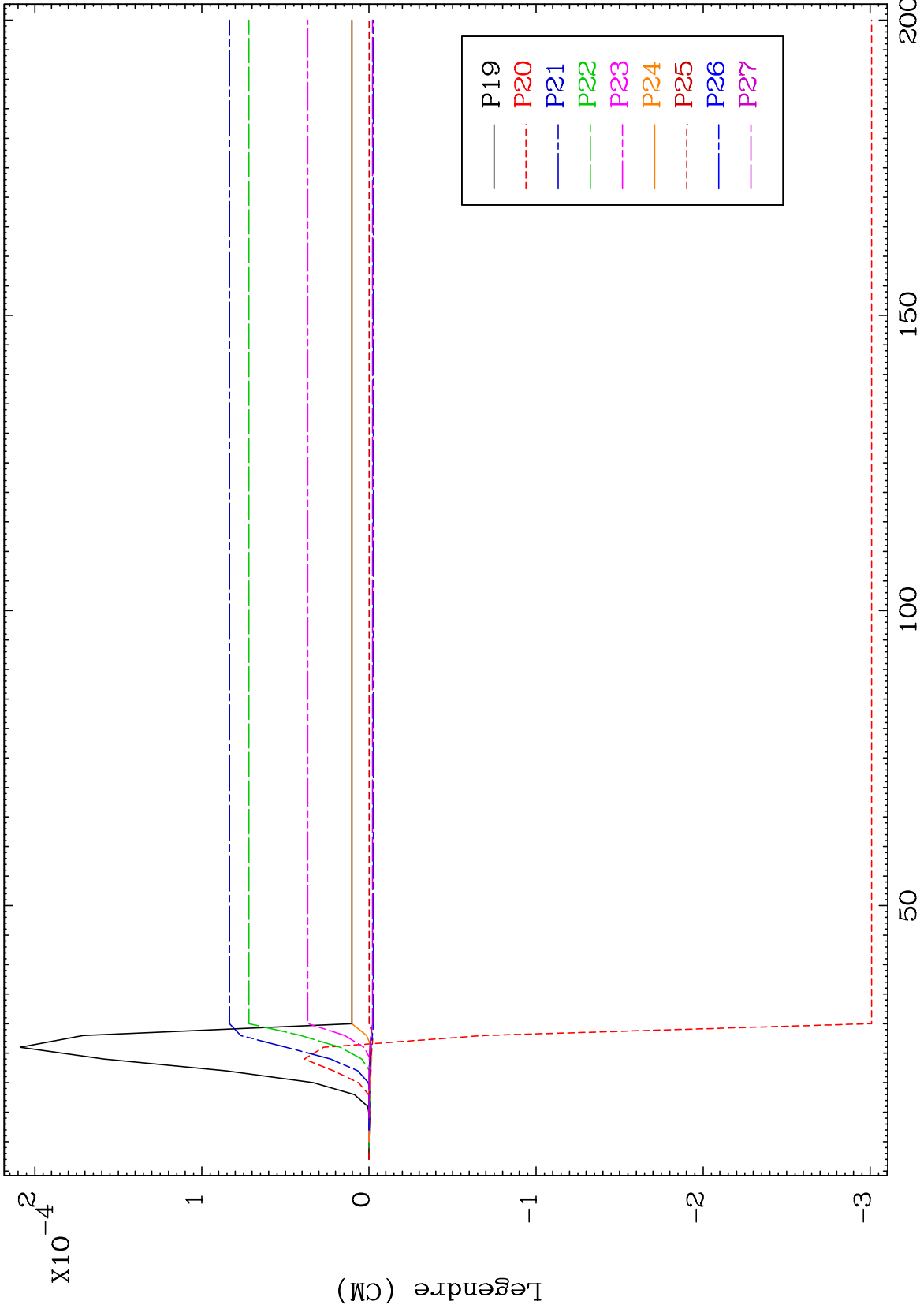
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



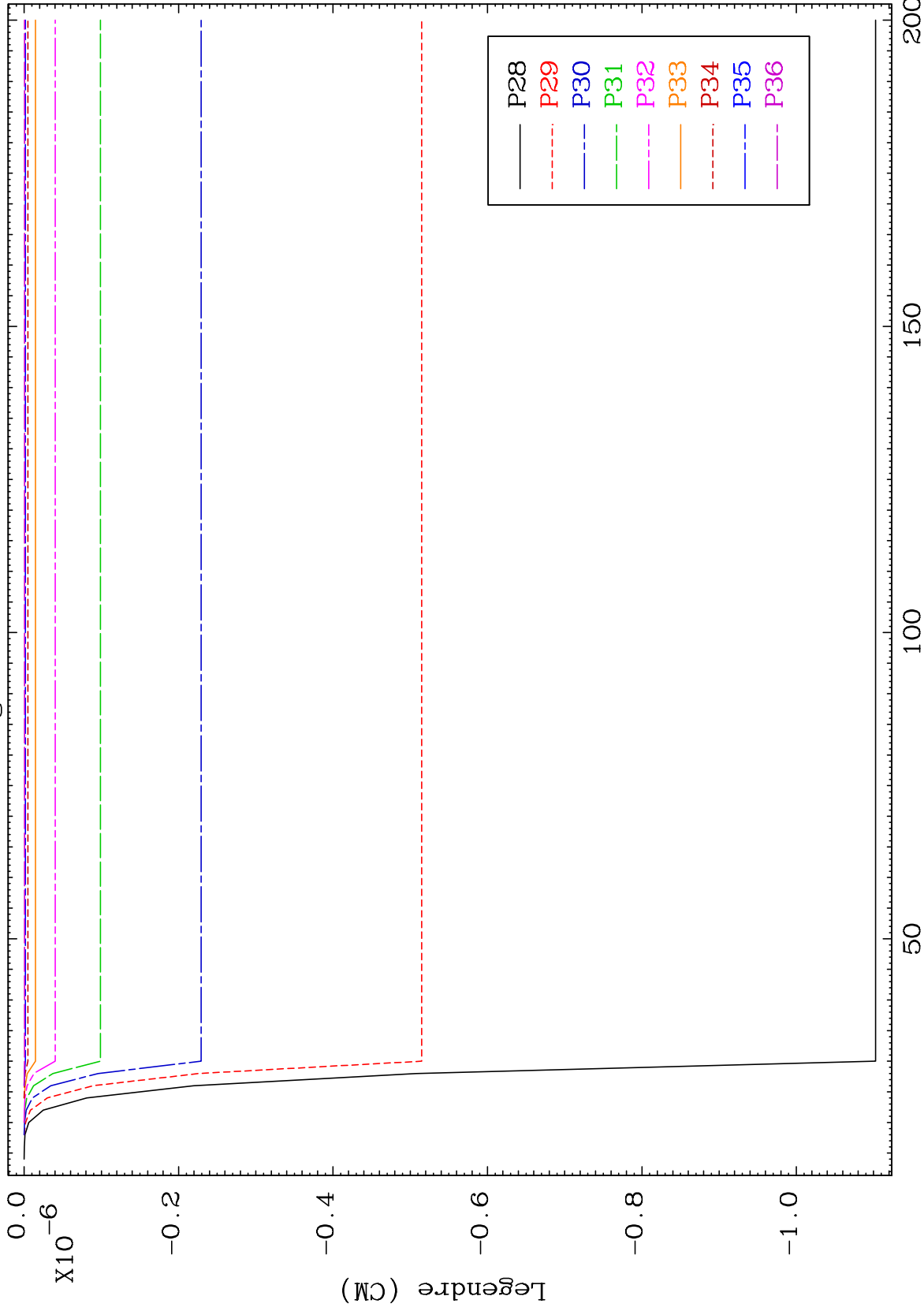
110

Incident Energy (MeV)

76-Os-195

MAT 7658 MT= 73 (n,n') Level 76-Os-195

Legendre Coefficients



76-Os-195

Incident Energy (MeV)

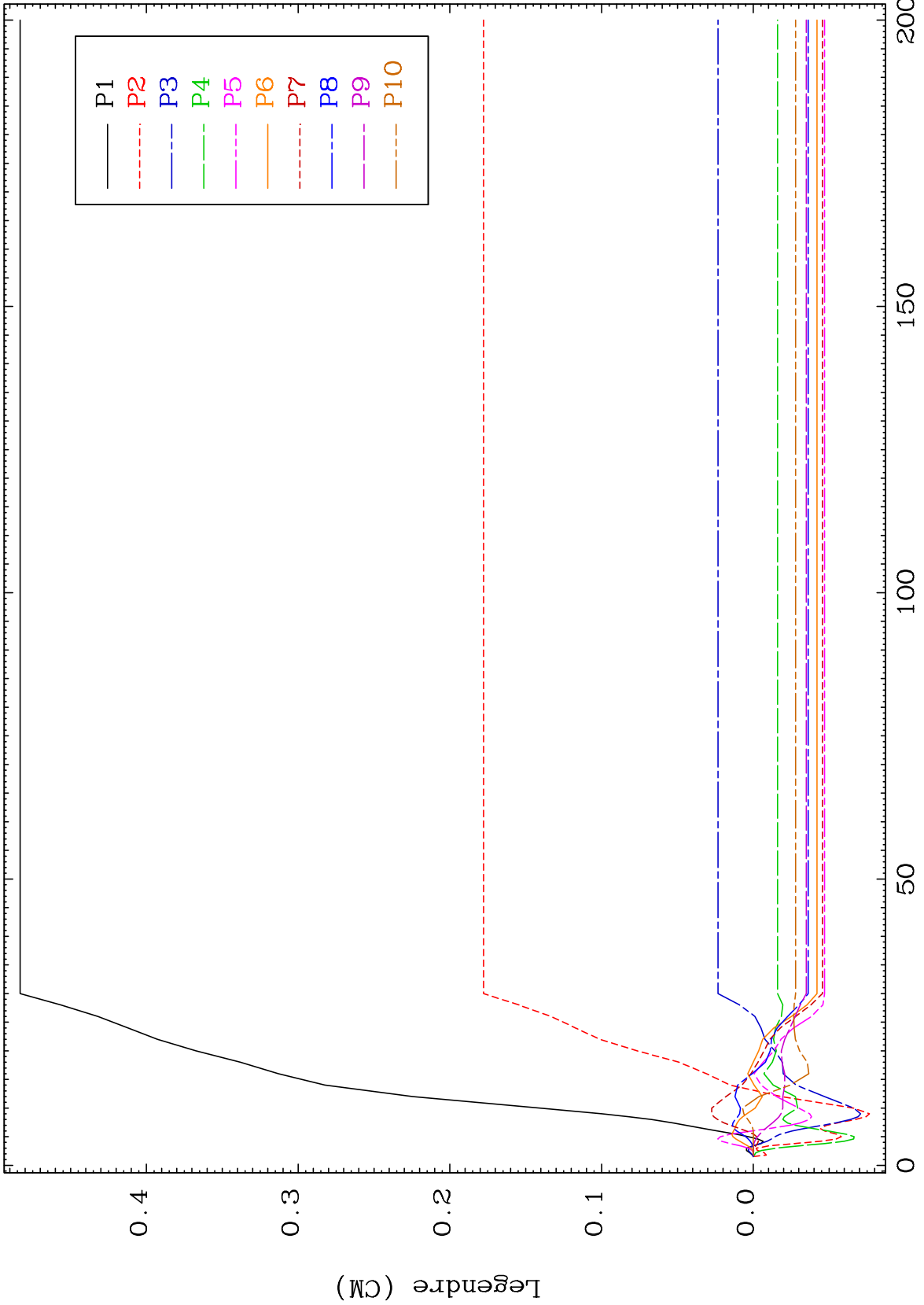
111



MAT 7658

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

76-Os-195



112

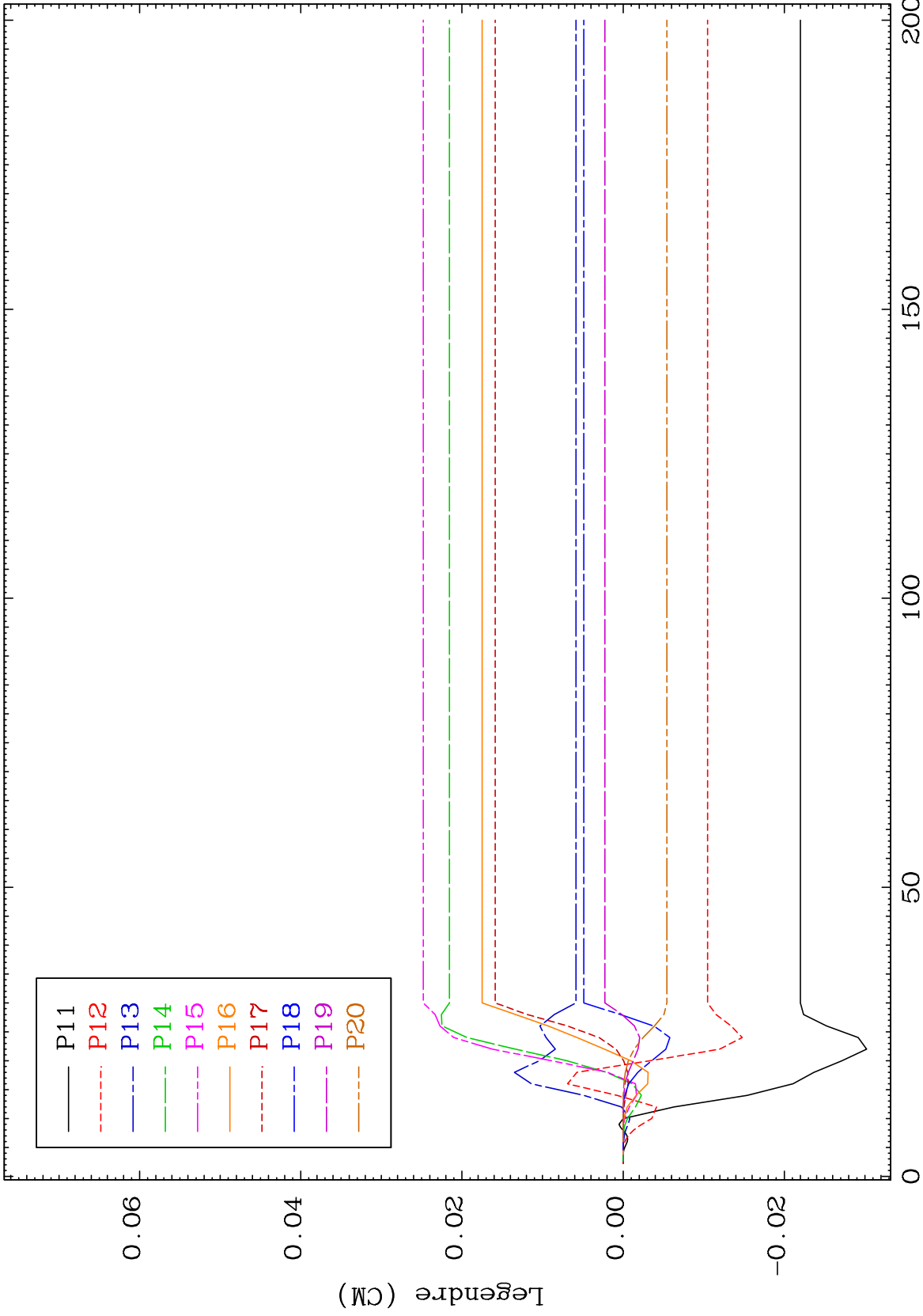
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



113

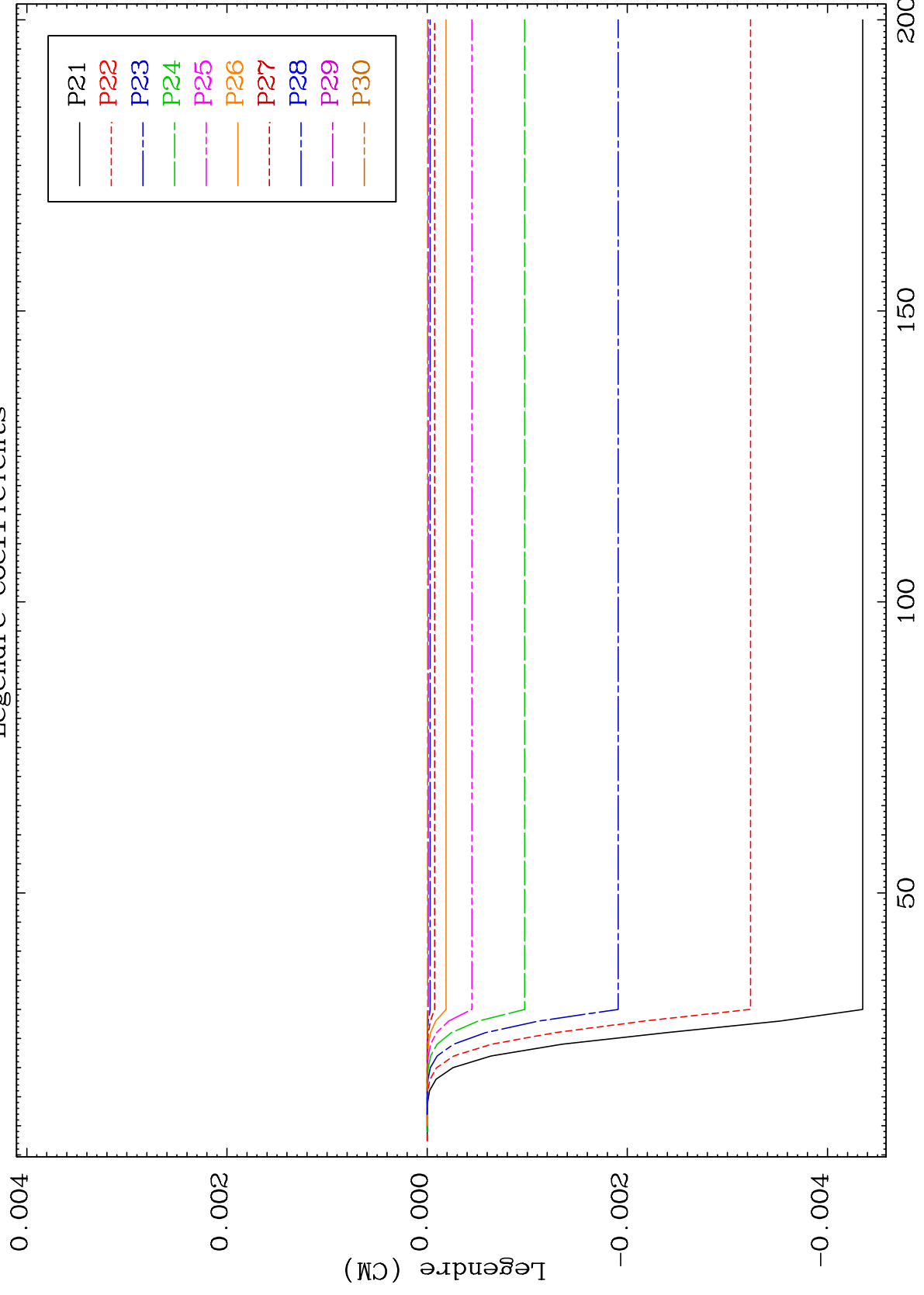
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-0s-195

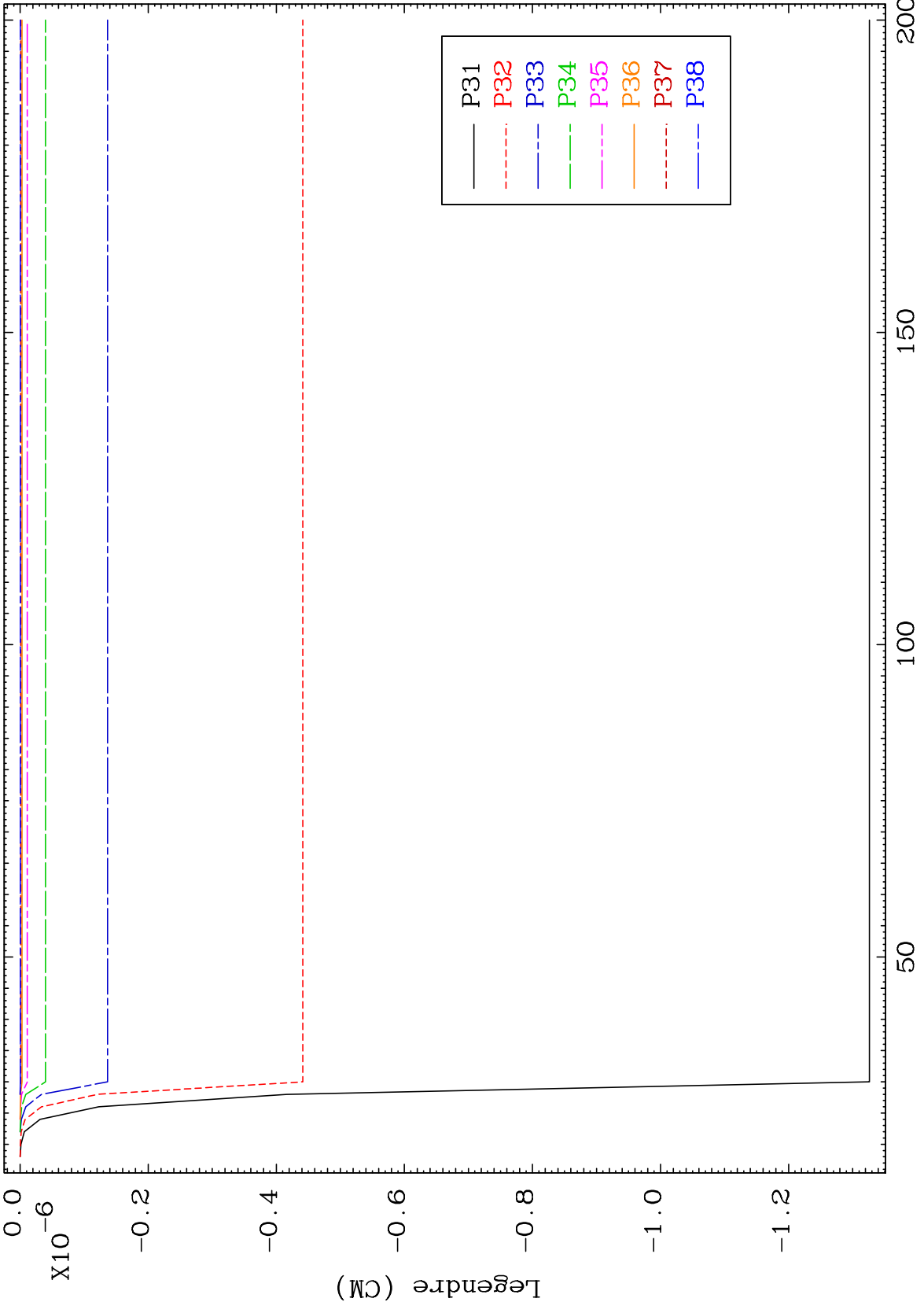


114

Incident Energy (MeV)

76-0s-195

MAT 7658 MT= 74 (n,n') Level Legendre Coefficients 76-0s-195

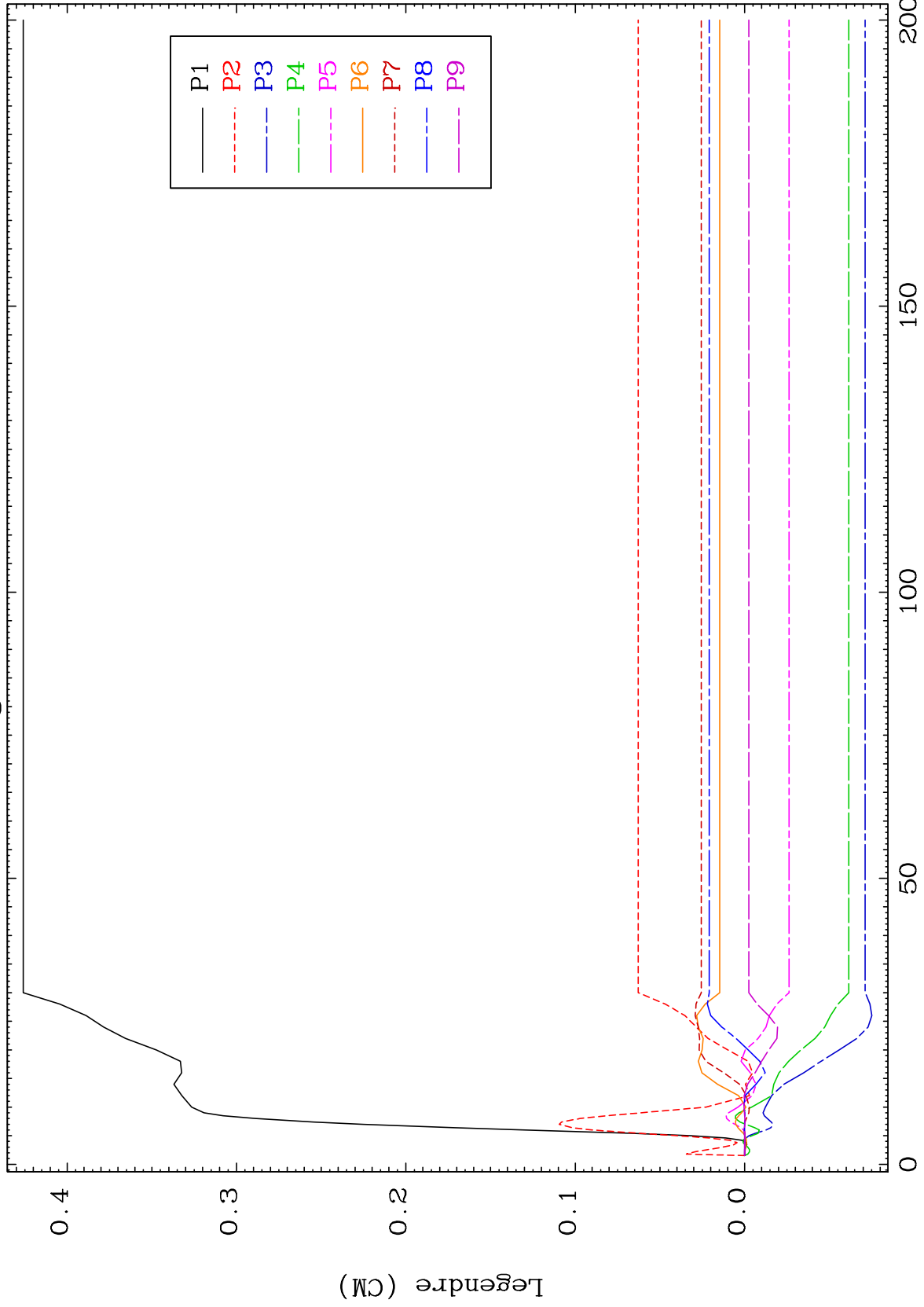


115 Incident Energy (MeV) 76-0s-195

MAT 7658

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

76-Os-195



116

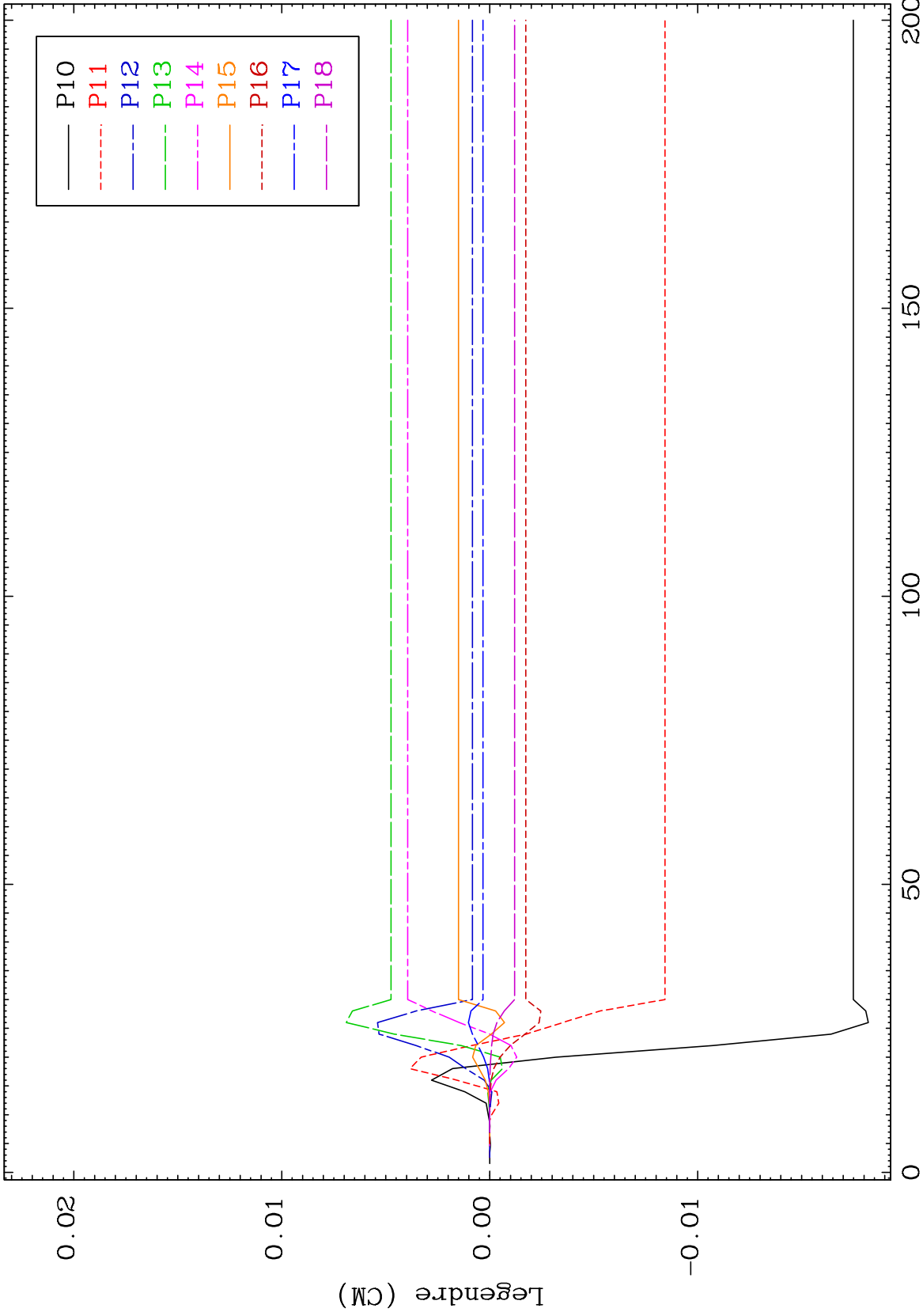
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



117

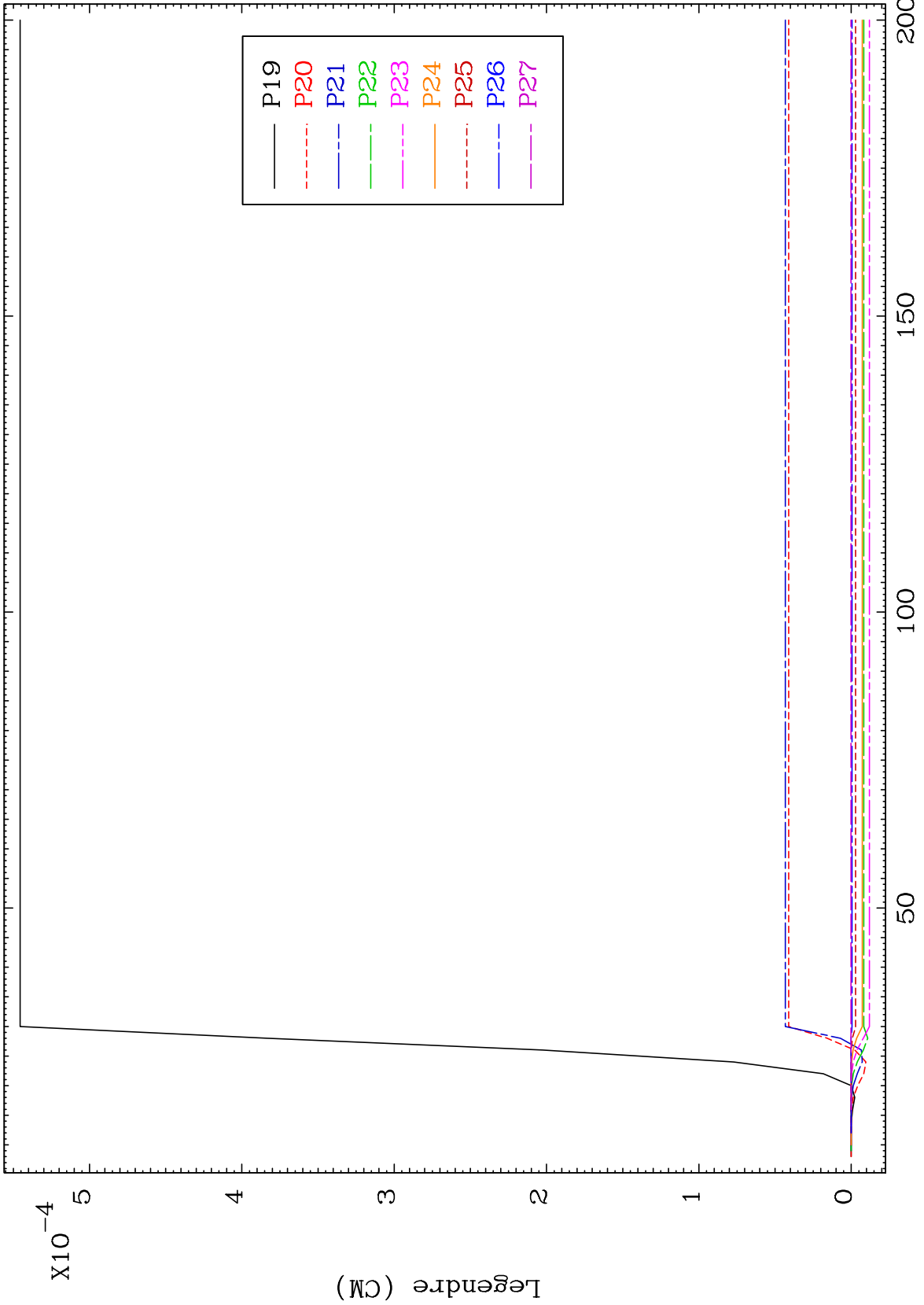
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



118

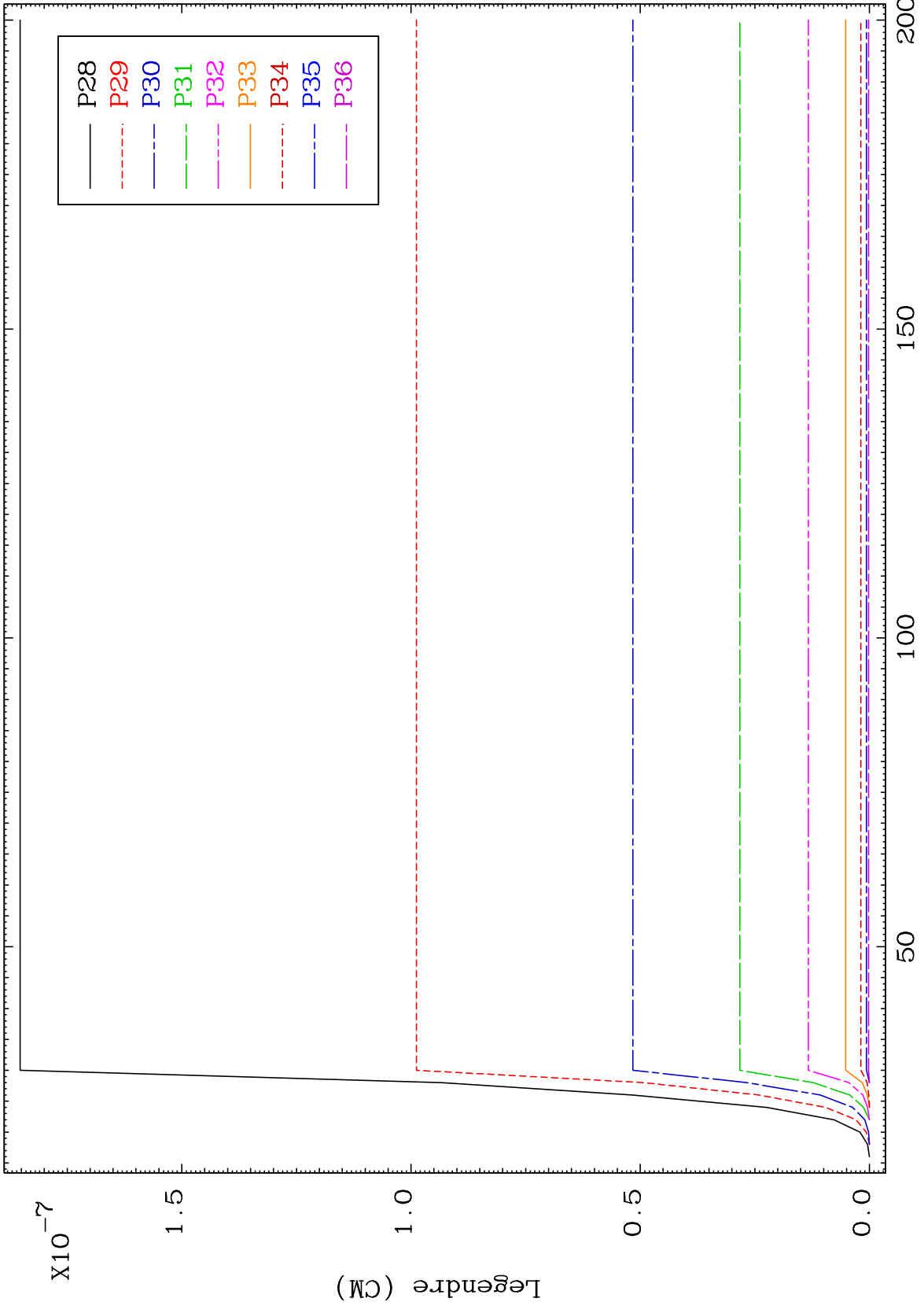
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



119

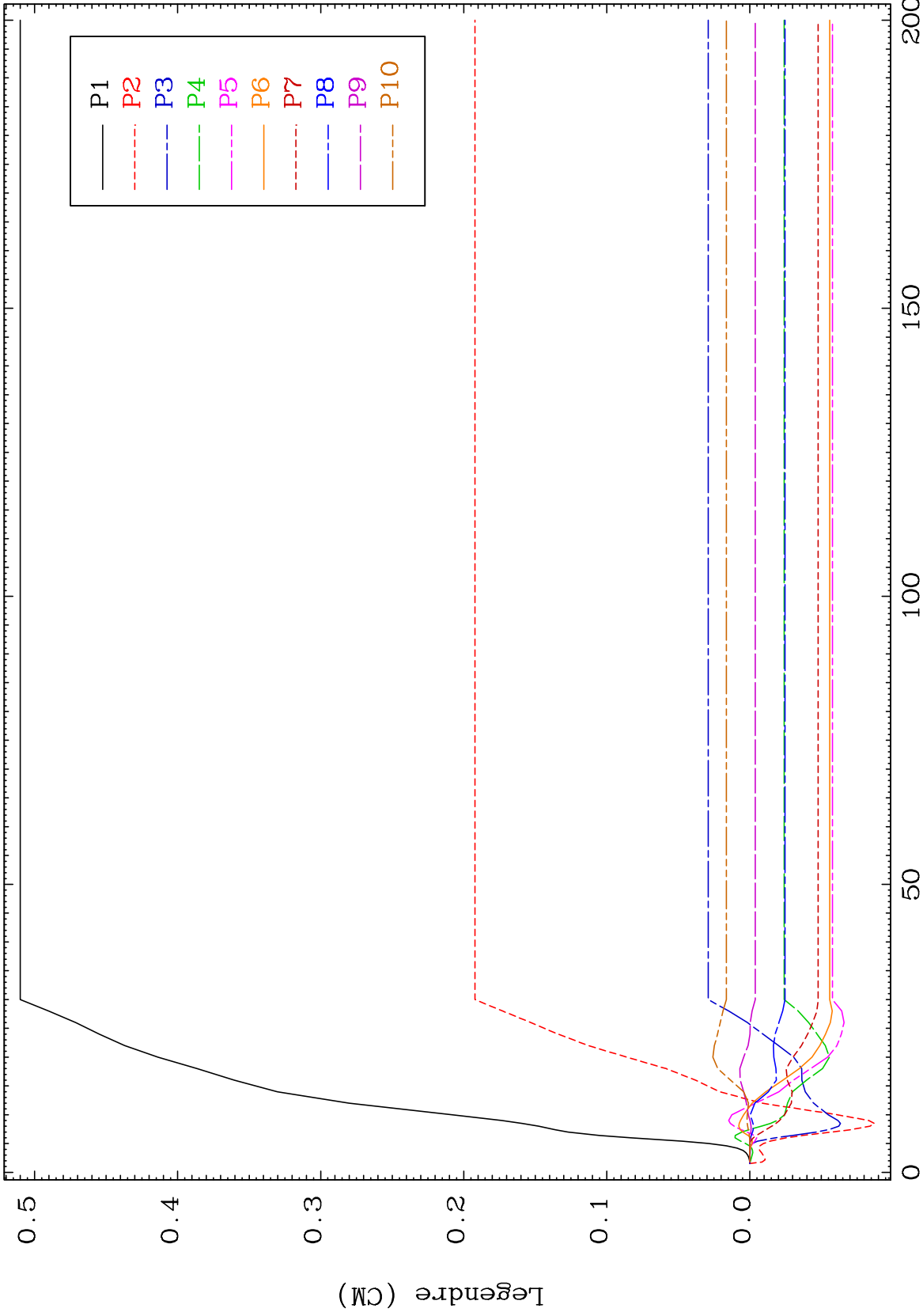
76-Os-195



MAT 7658

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

76-0s-195



76-0s-195

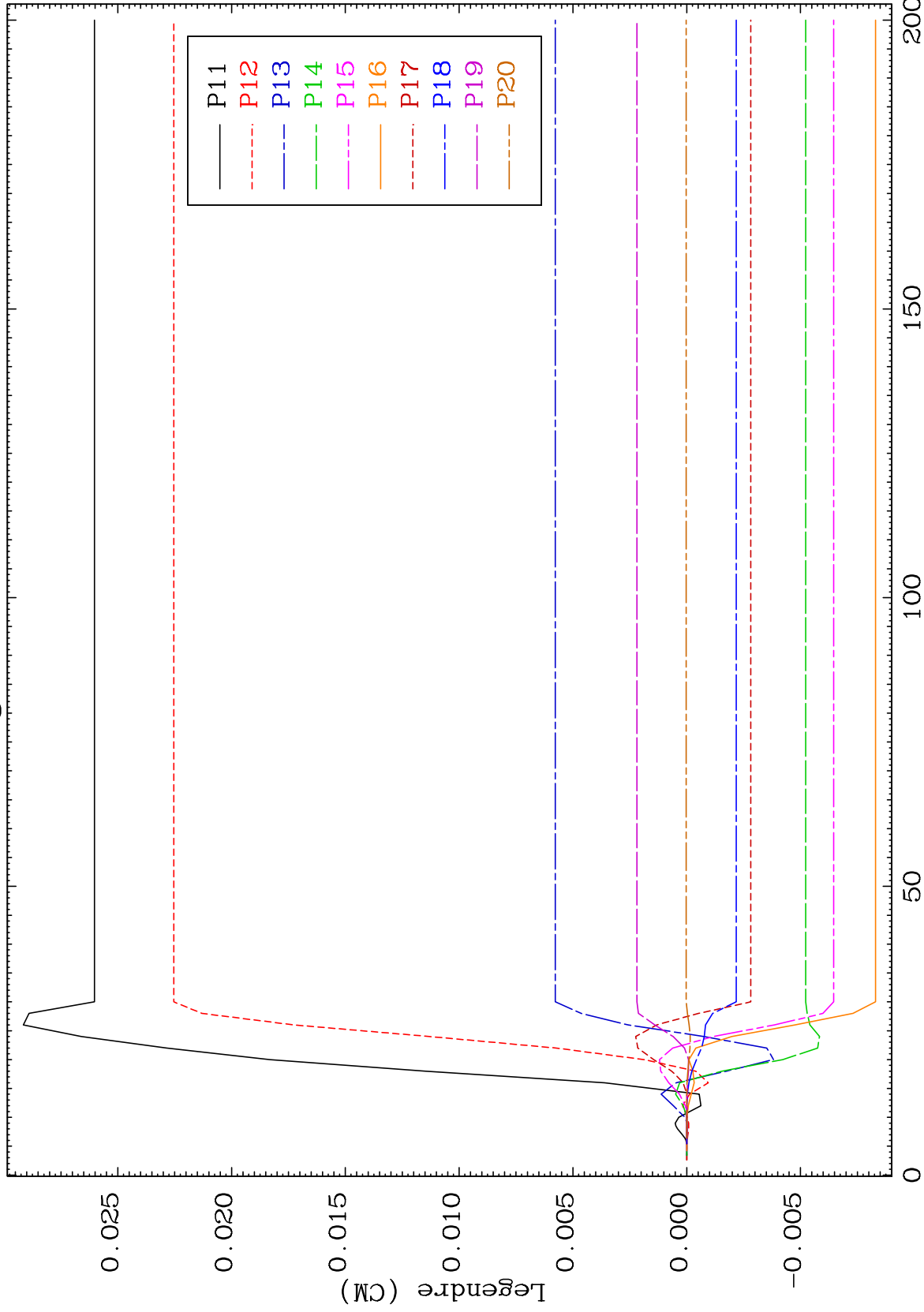
Incident Energy (MeV)

120

MAT 7658

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

76-Os-195



121

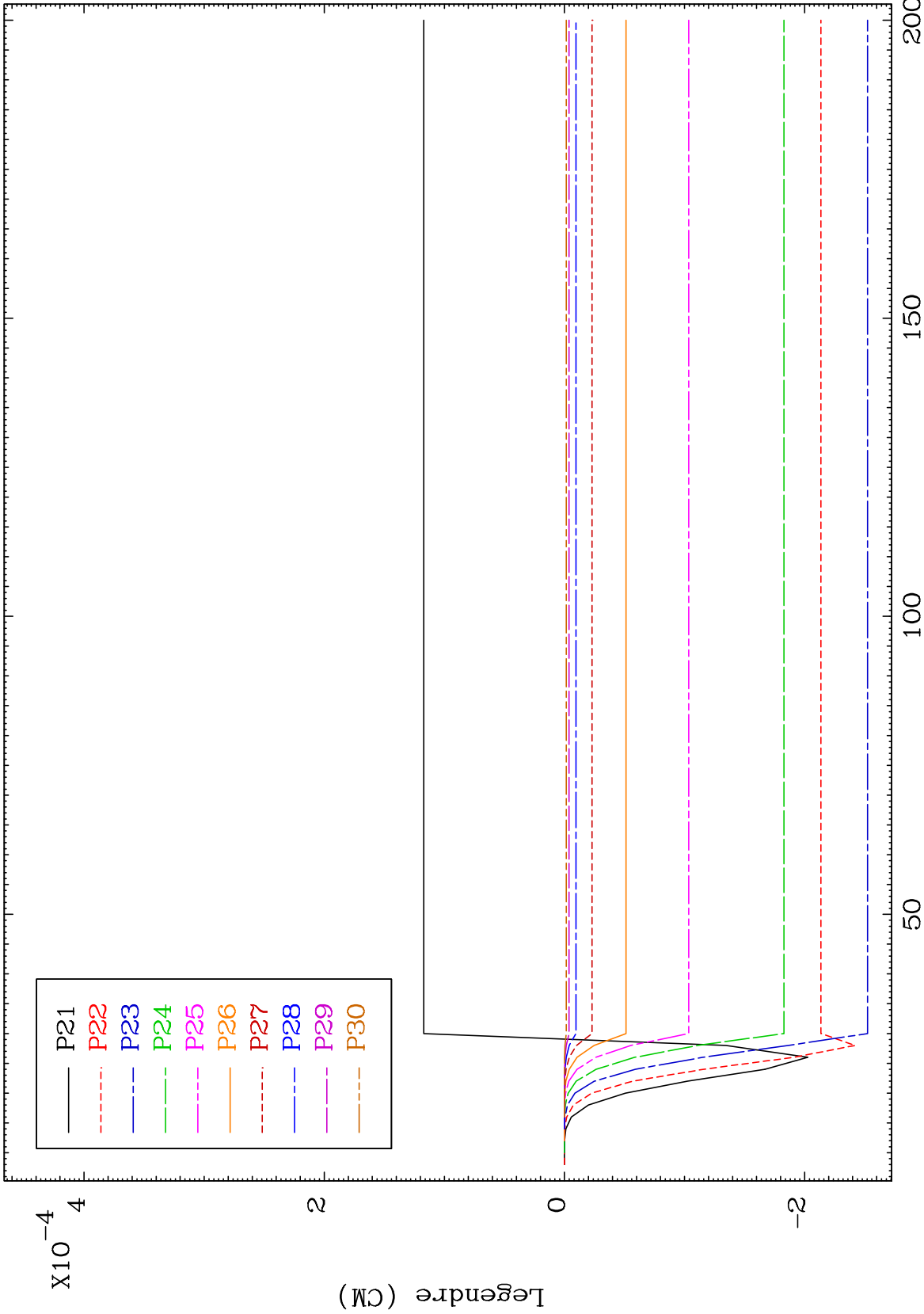
Incident Energy (MeV)

76-Os-195

MAT 7658

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

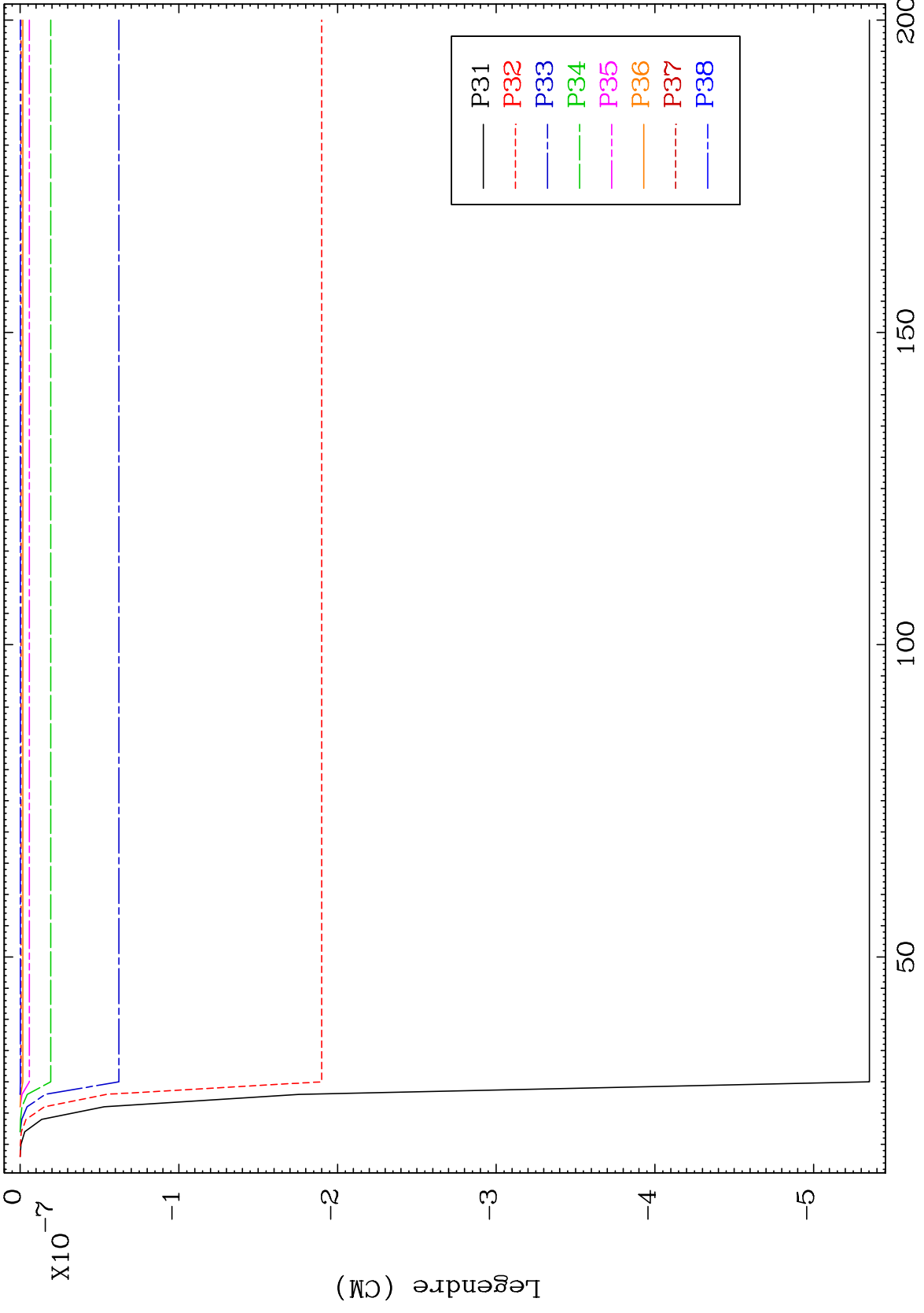
76-0s-195



122

76-0s-195

MAT 7658 MT= 76 (n,n') Level Legendre Coefficients 76-Os-195

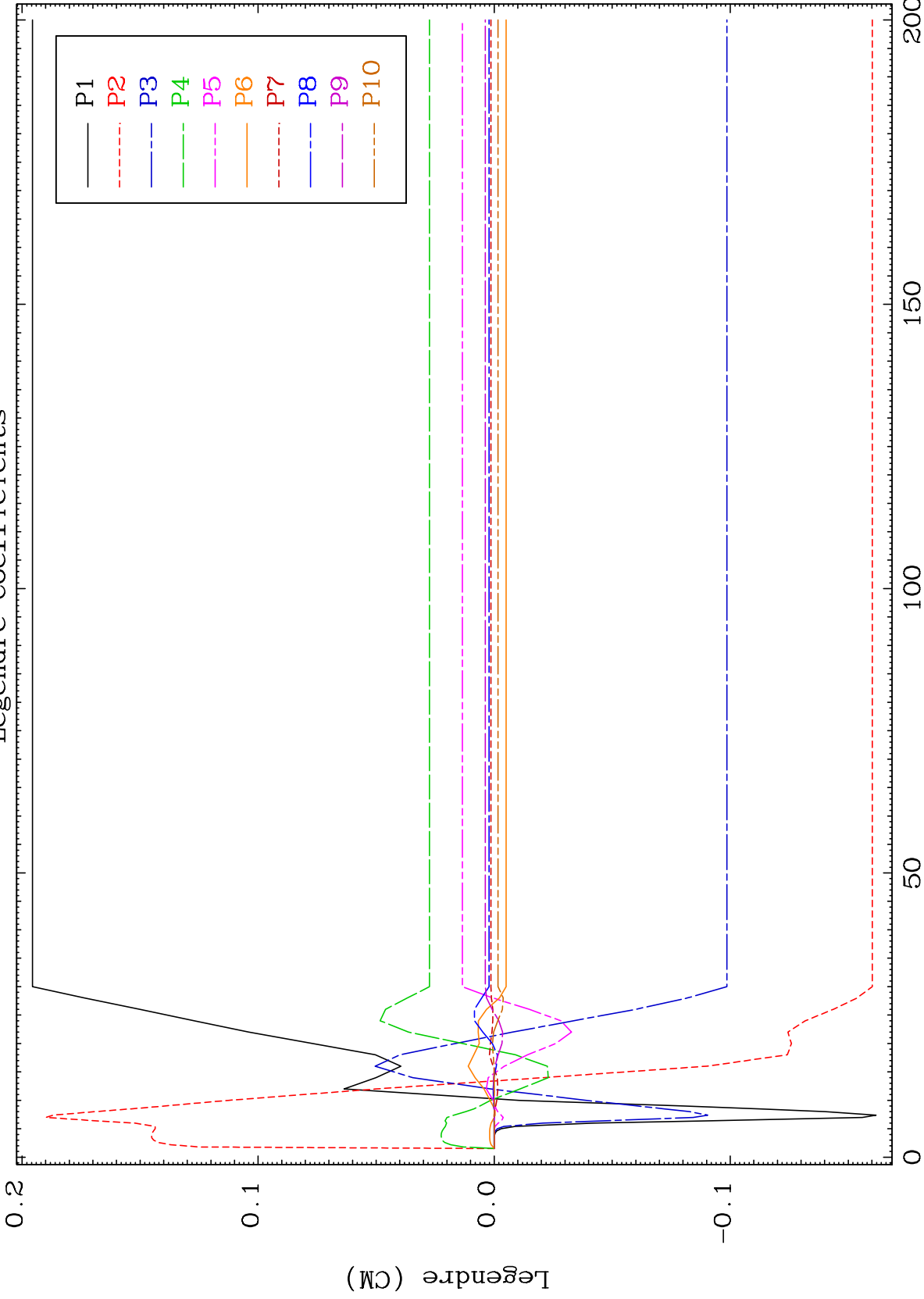


123 76-Os-195

MAT 7658

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

76-Os-195



124

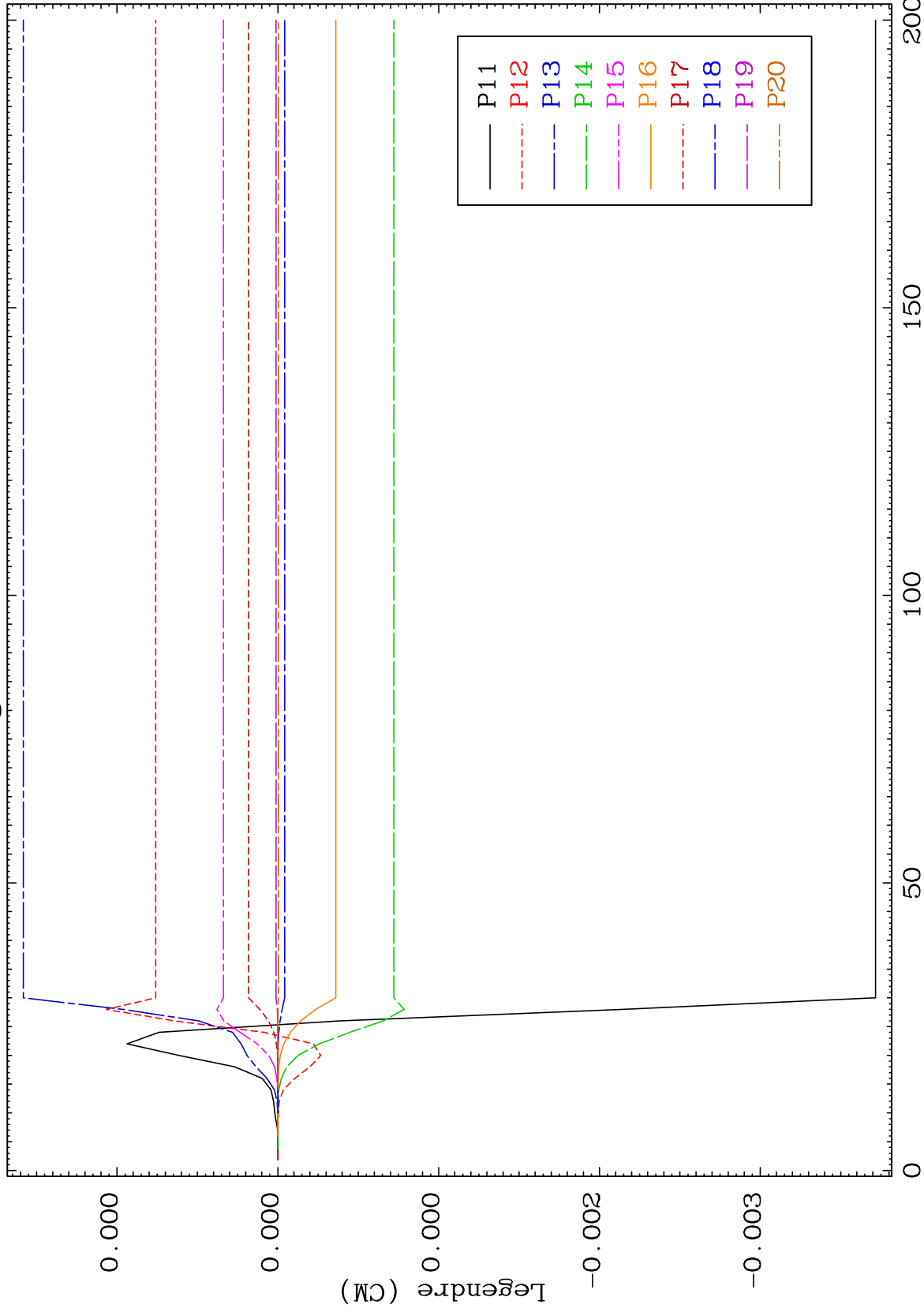
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



125

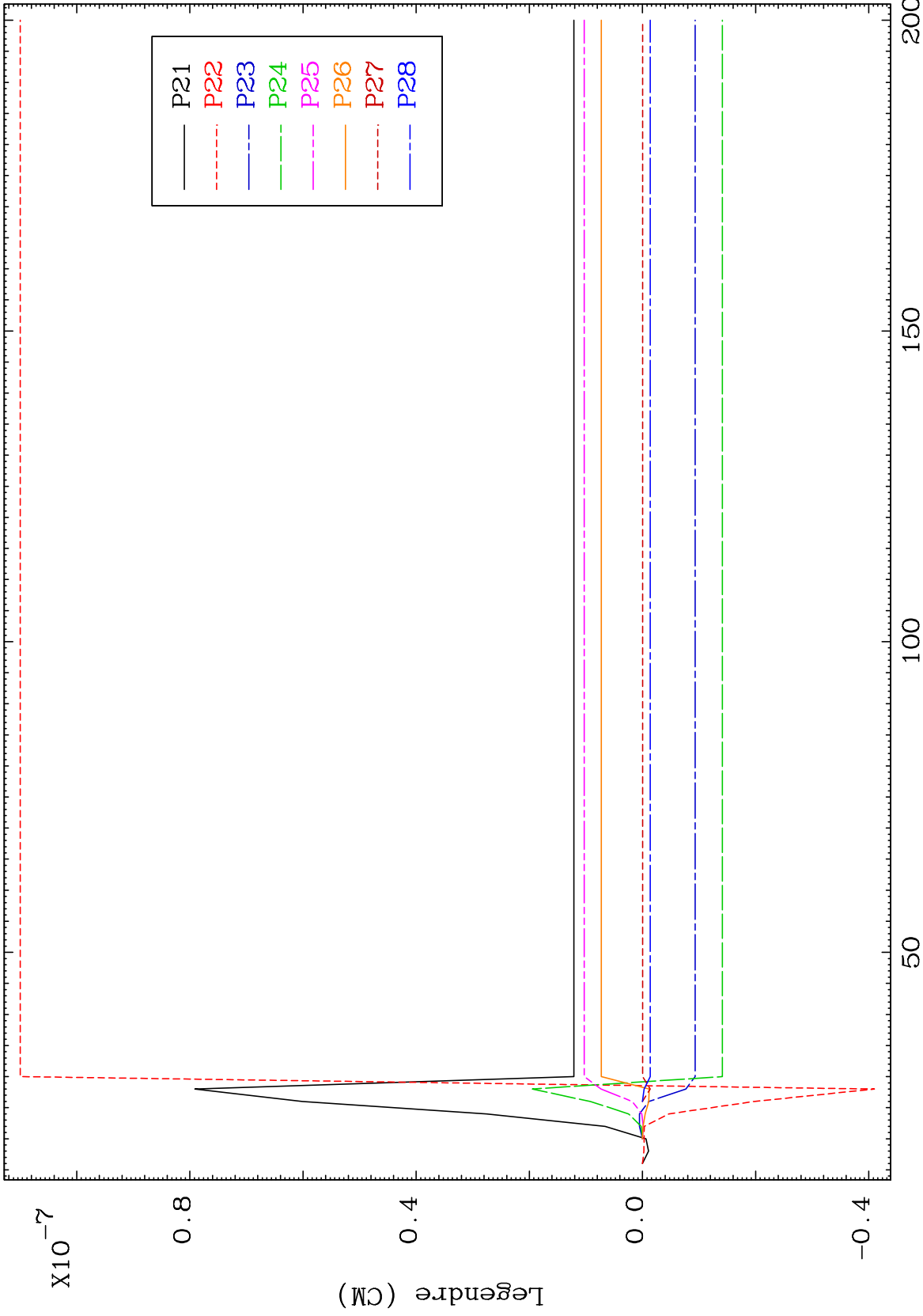
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



126

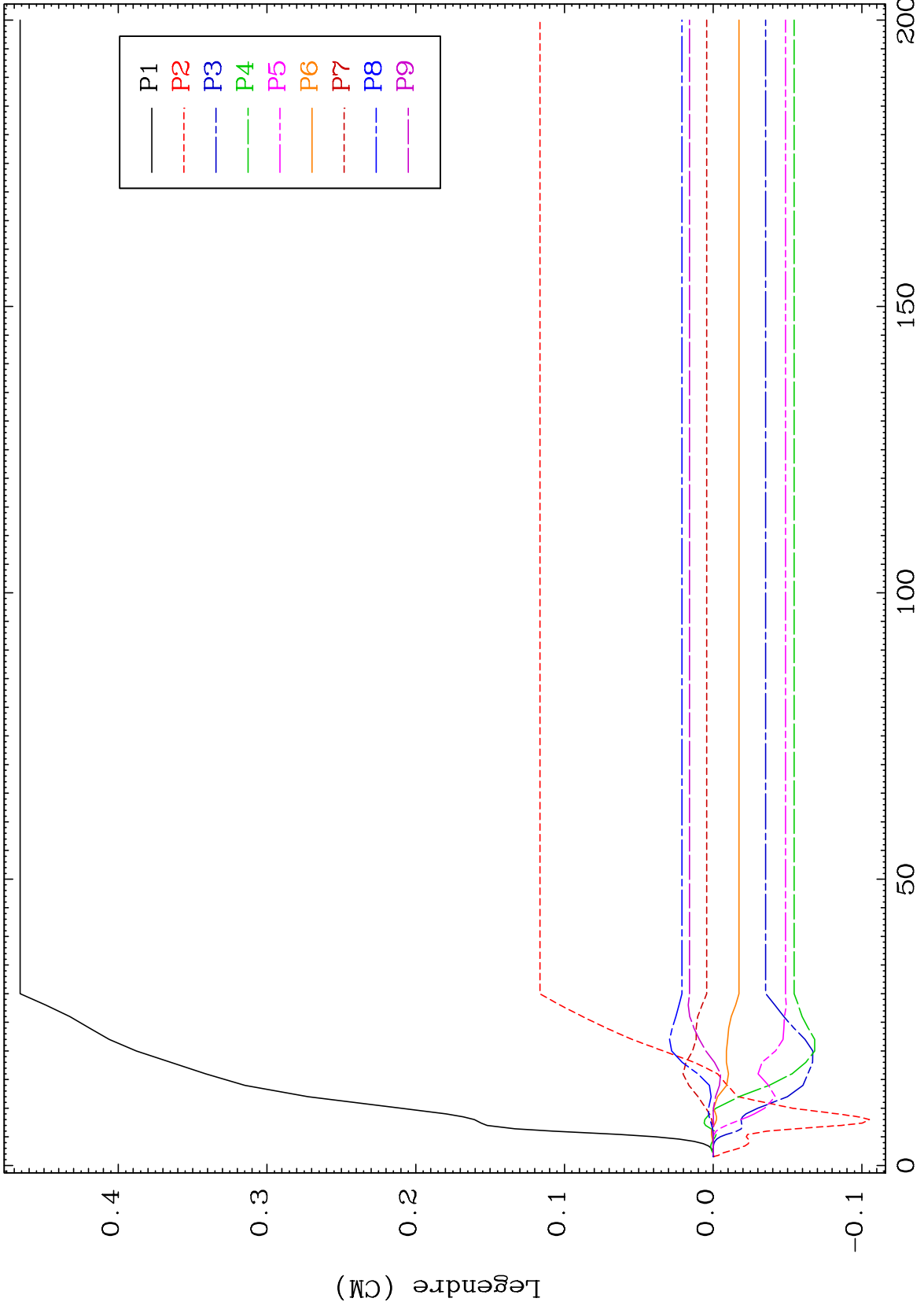
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



76-Os-195

Incident Energy (MeV)

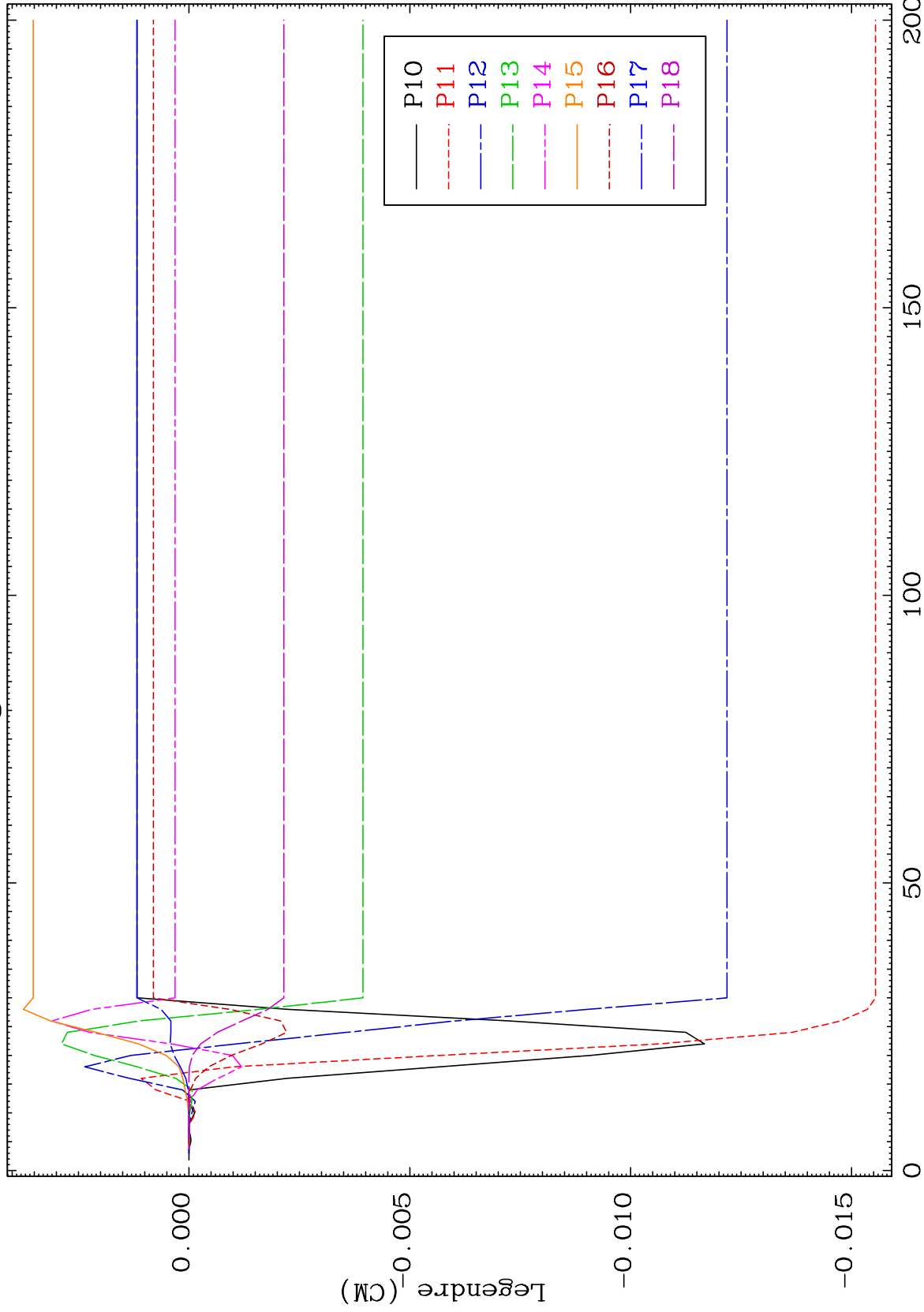
127



MAT 7658

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

76-Os-195



128

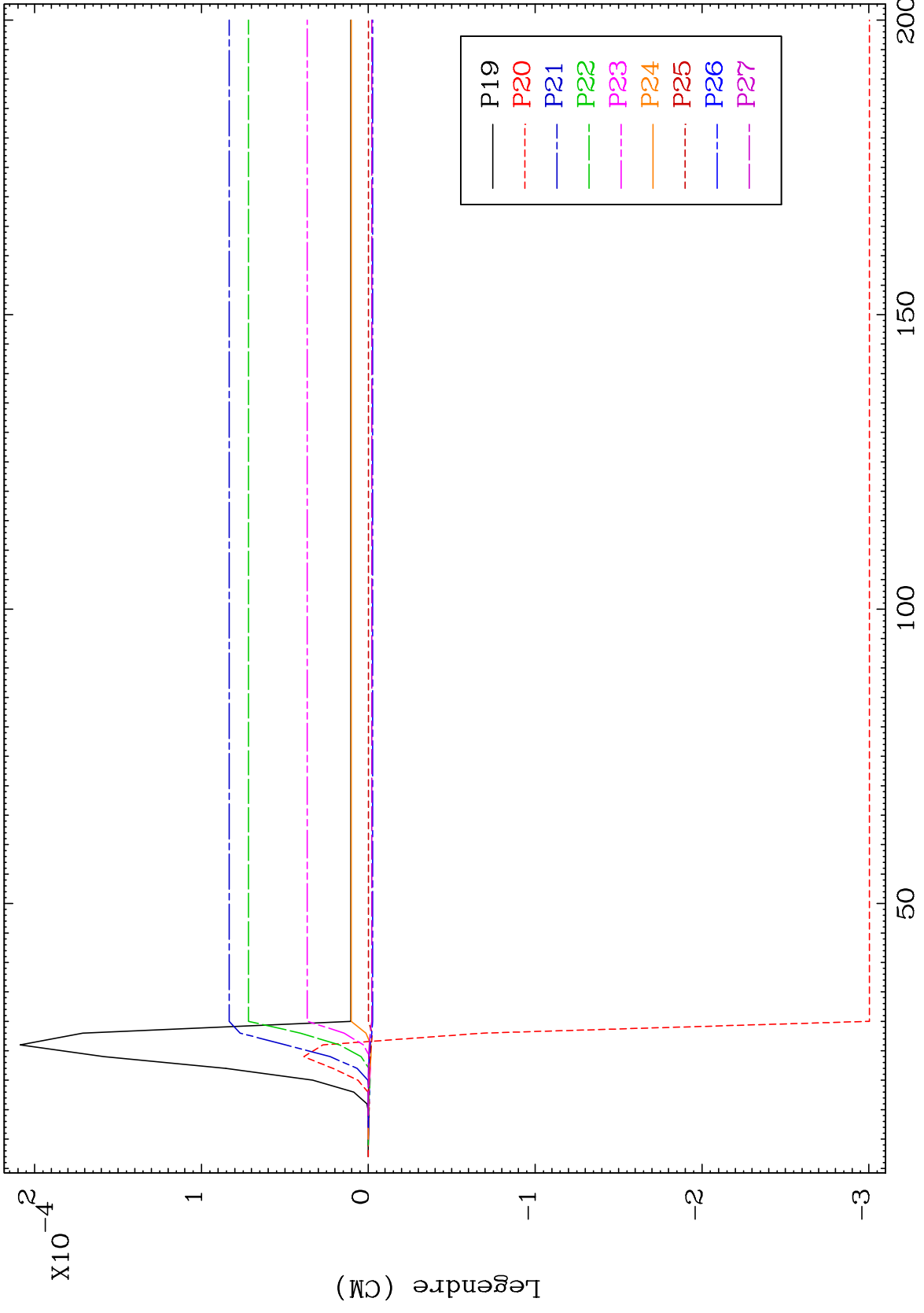
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195

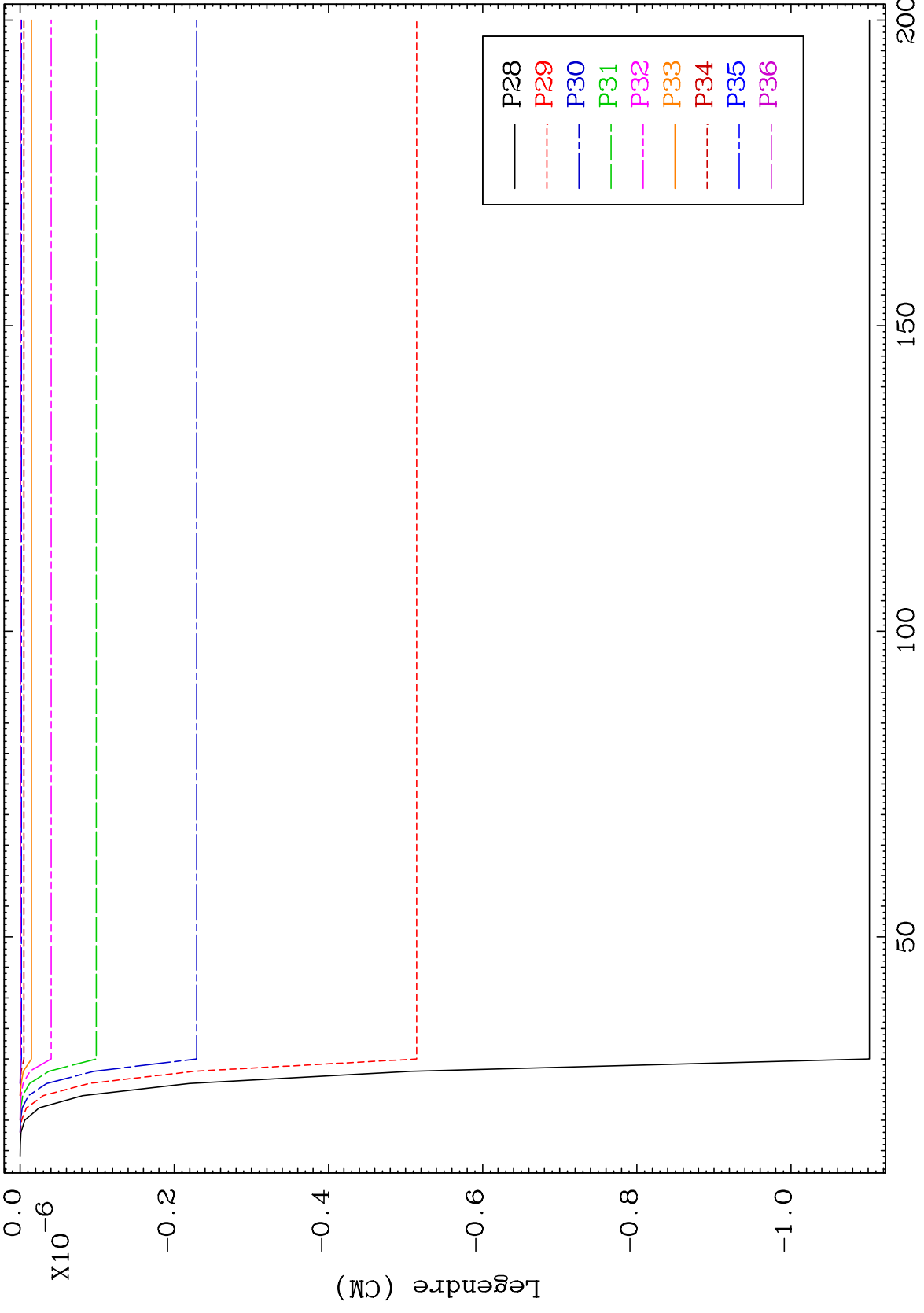


129

Incident Energy (MeV)

76-Os-195

MAT 7658 MT= 78 (n,n') Level Legendre Coefficients 76-Os-195

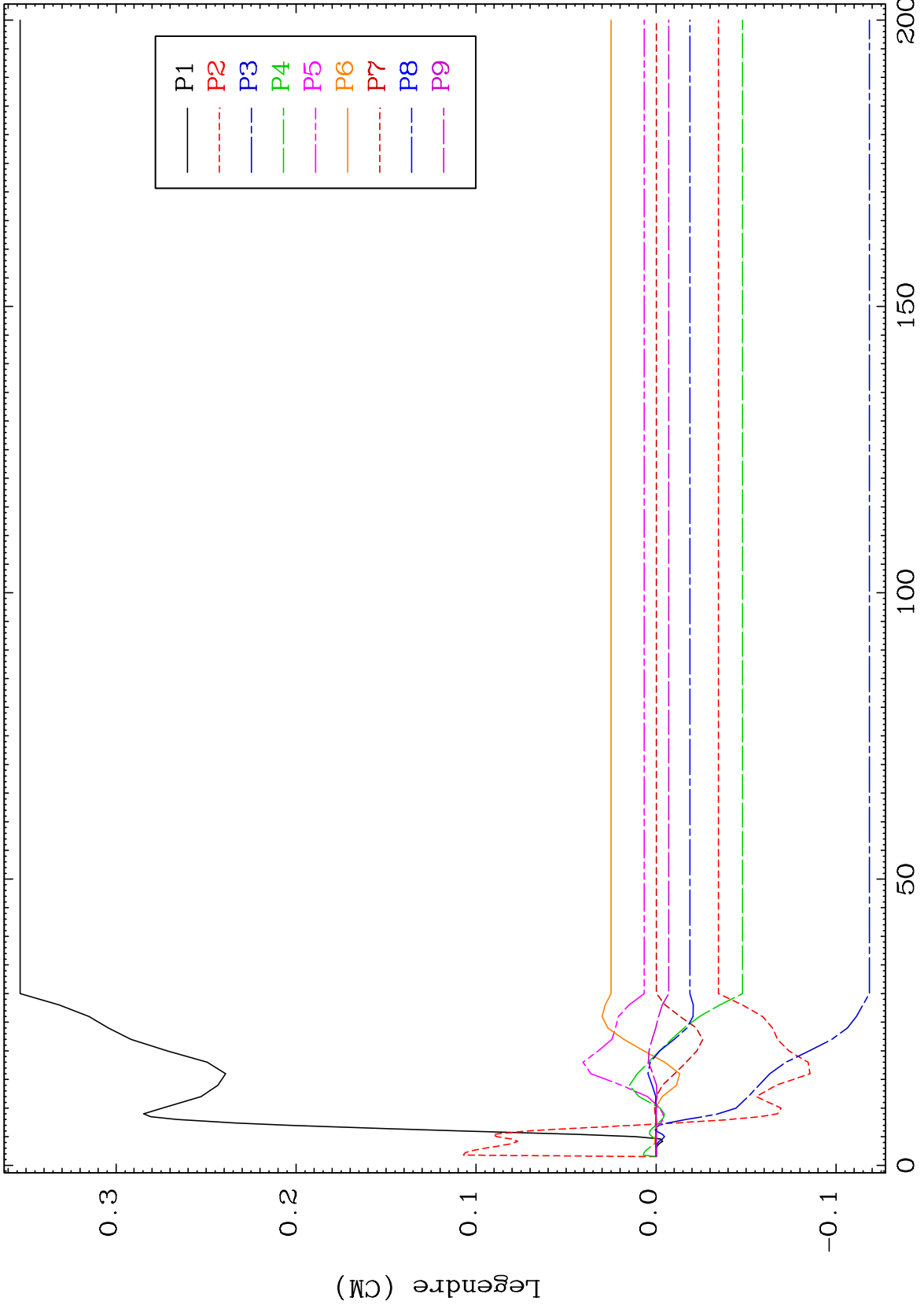


130 Incident Energy (MeV) 76-Os-195

MAT 7658

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

76-Os-195



131

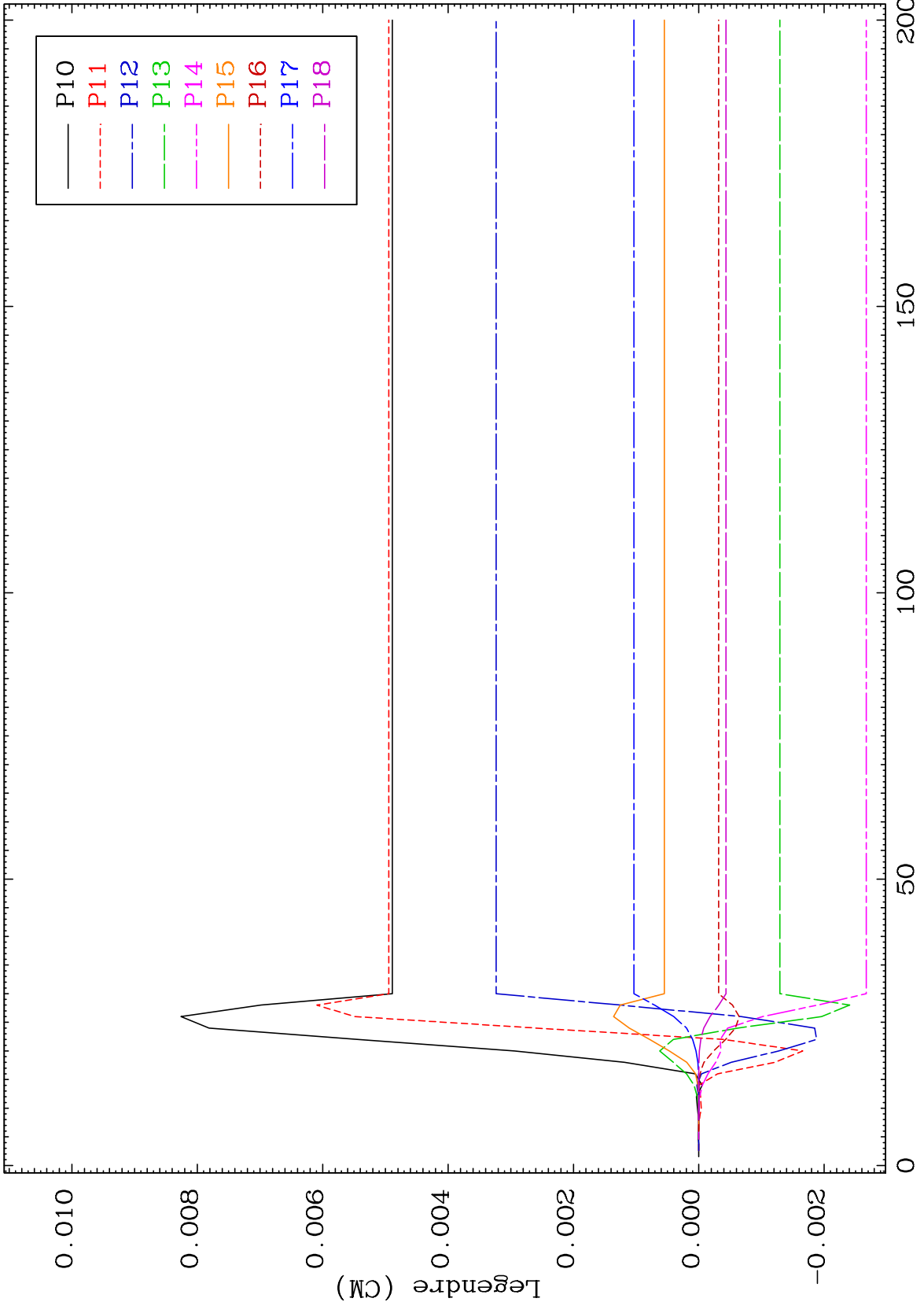
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



132

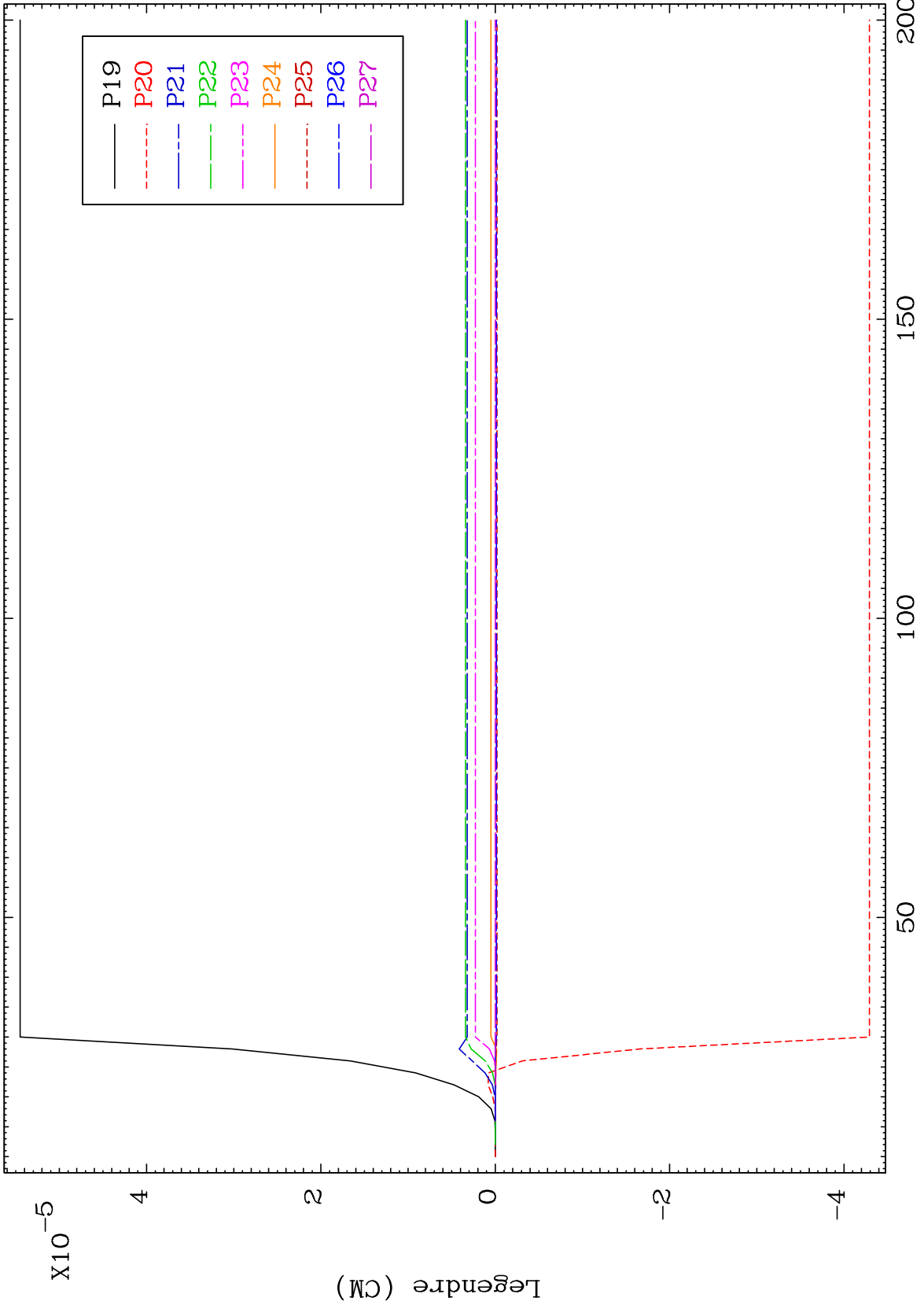
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195

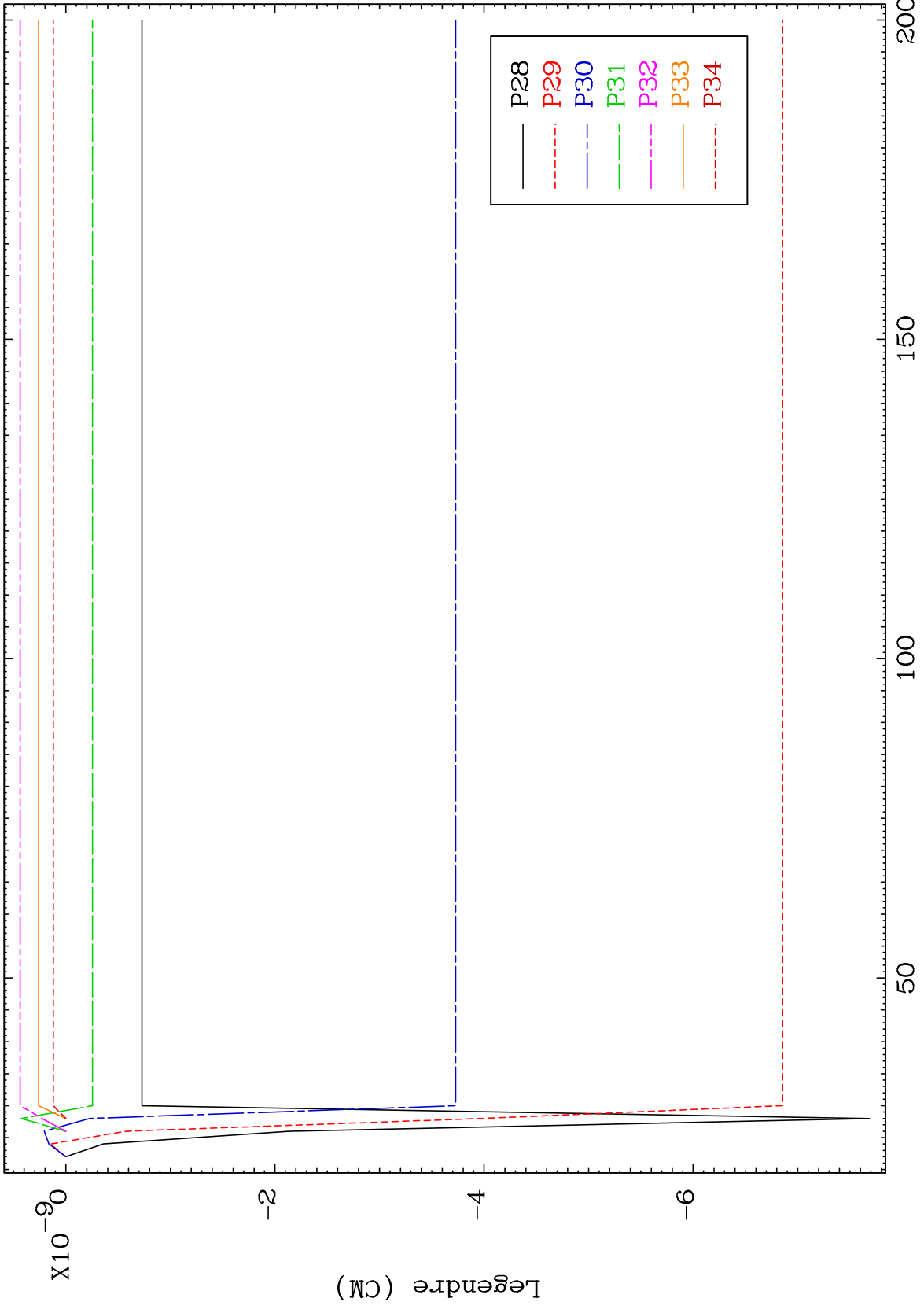


133

Incident Energy (MeV)

76-Os-195

MAT 7658 MT= 79 (n,n') Level Legendre Coefficients 76-0s-195

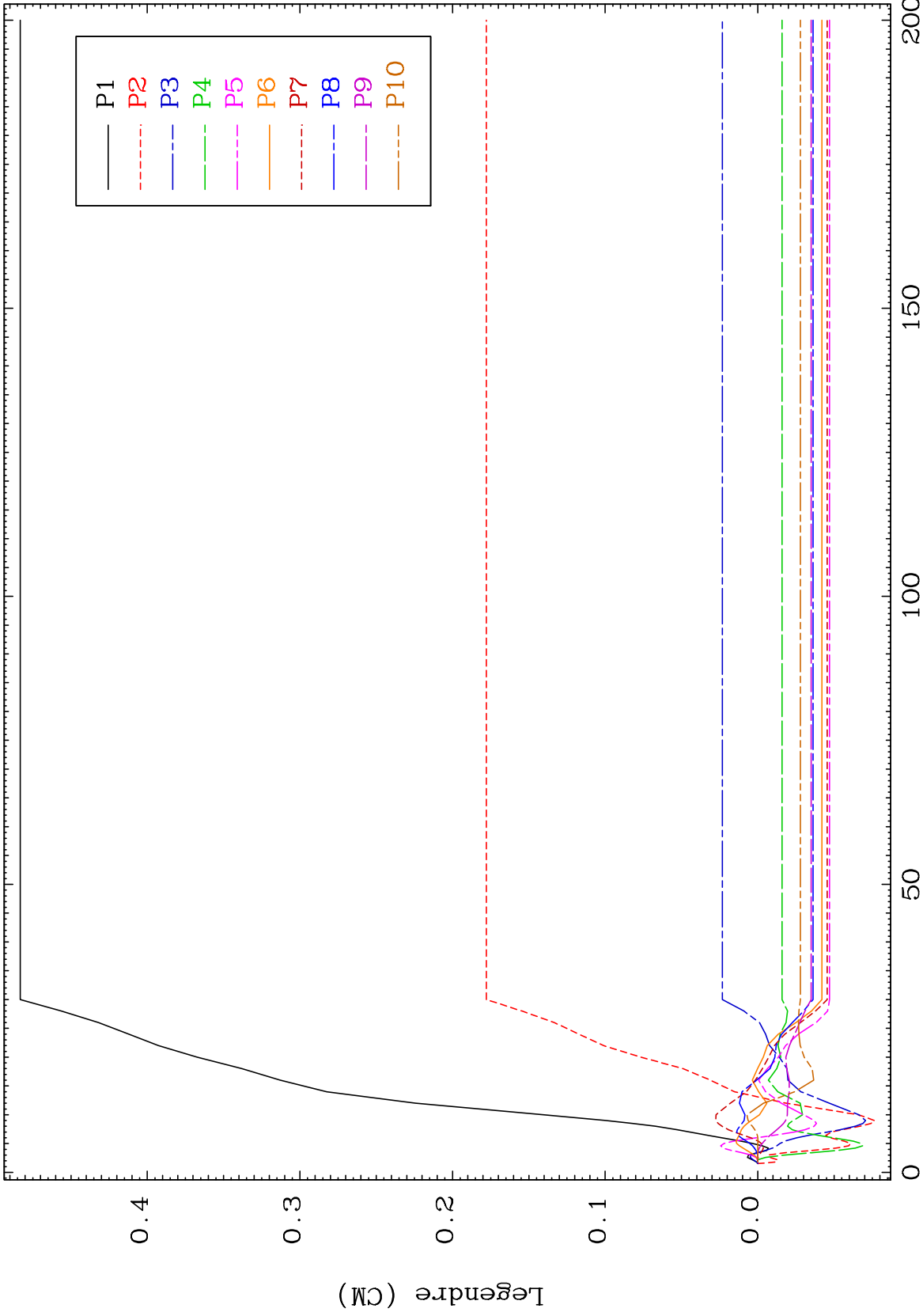


134 Incident Energy (MeV) 76-0s-195

MAT 7658

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

76-Os-195



135

Incident Energy (MeV)

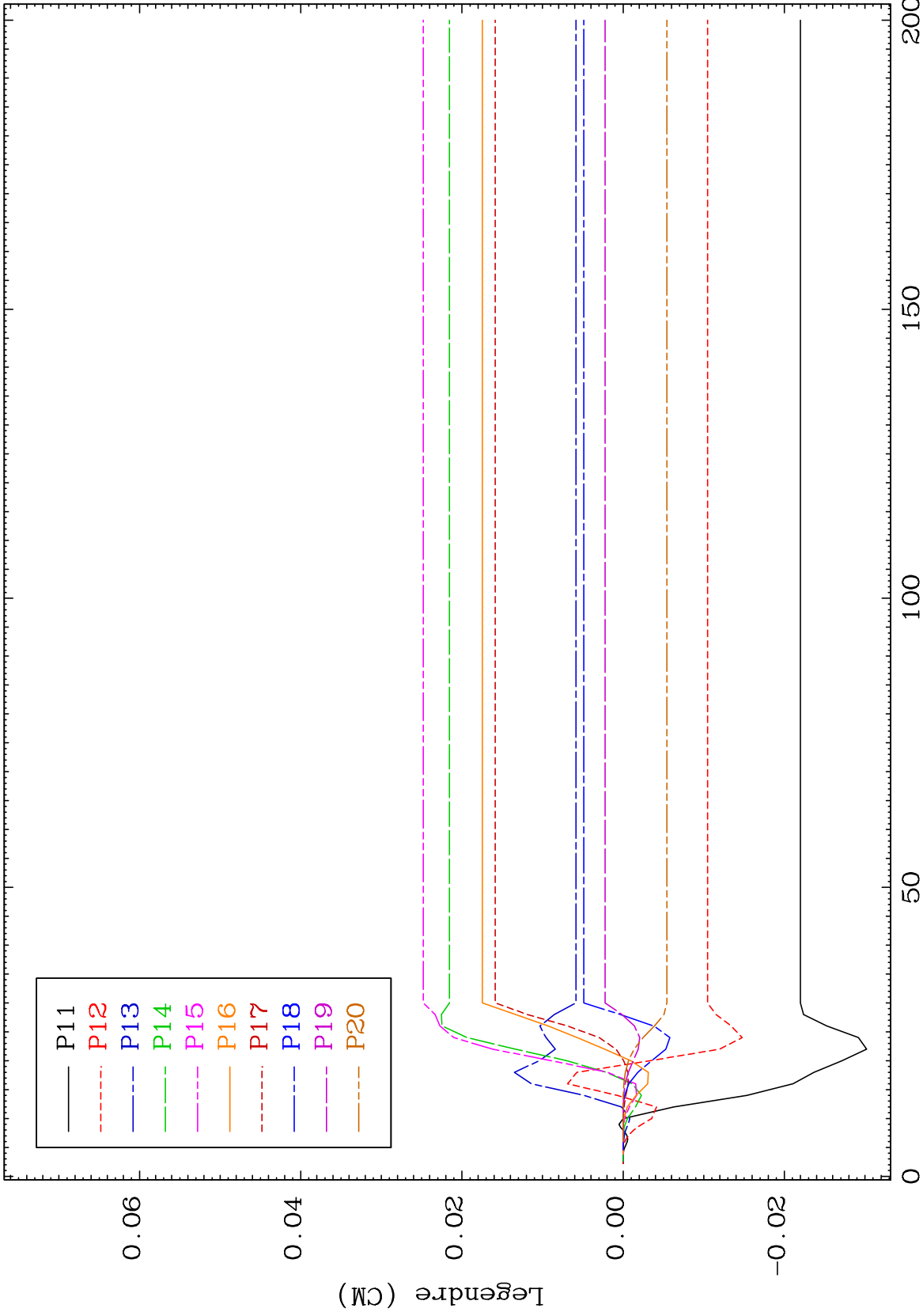
76-Os-195



MAT 7658

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

76-Os-195



136

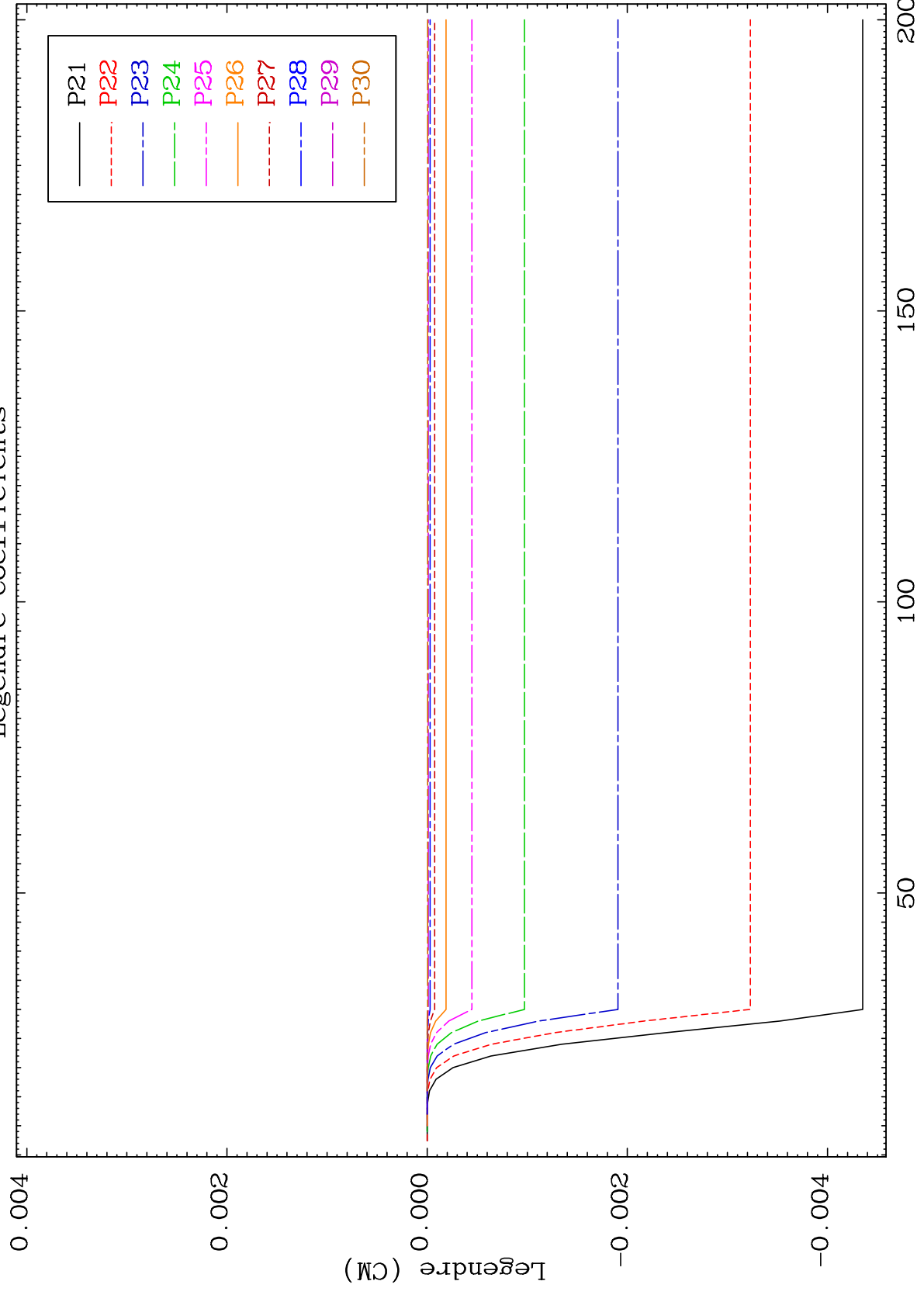
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-0s-195

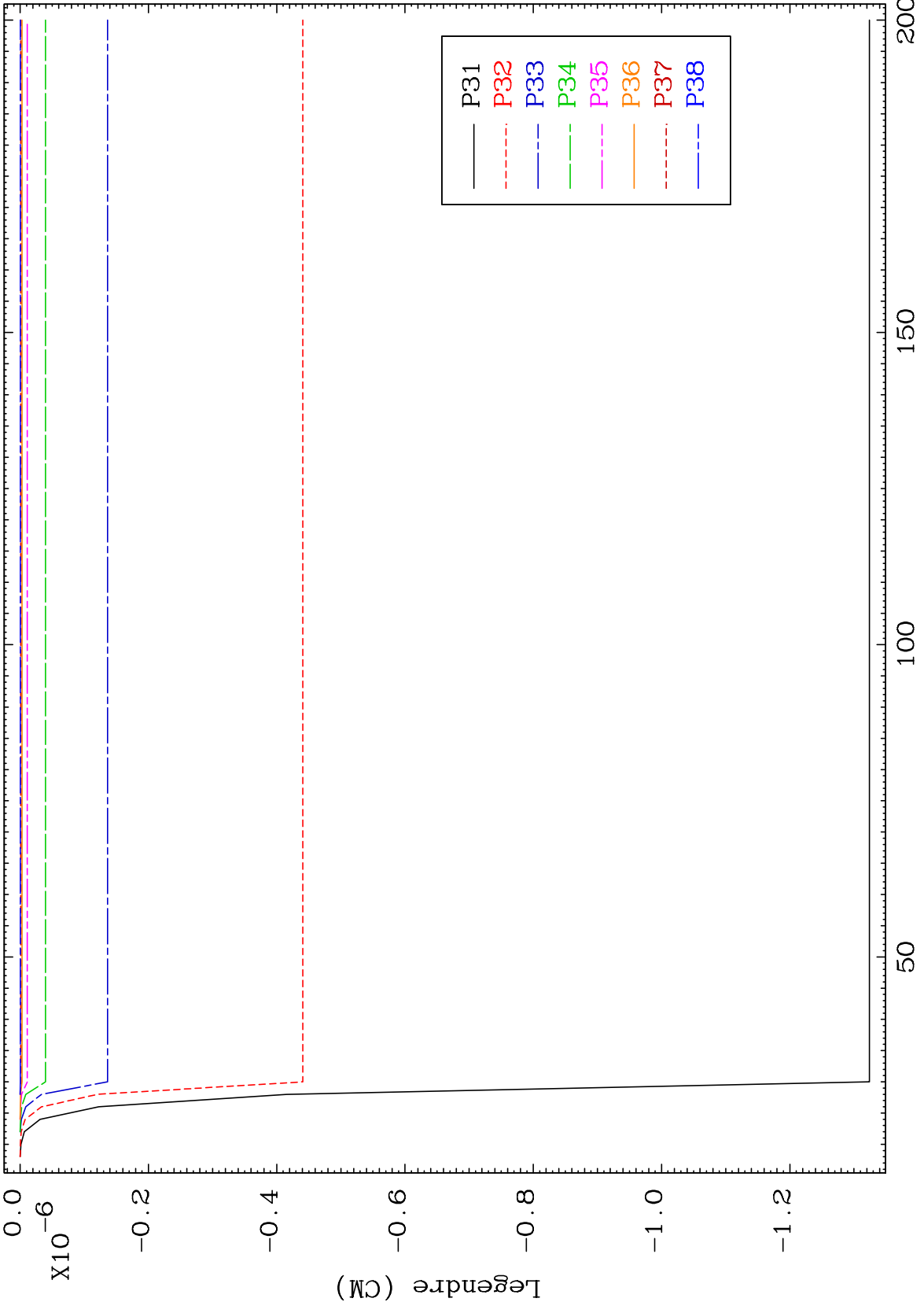


137

Incident Energy (MeV)

76-0s-195

MAT 7658 MT= 80 (n,n') Level Legendre Coefficients 76-0s-195

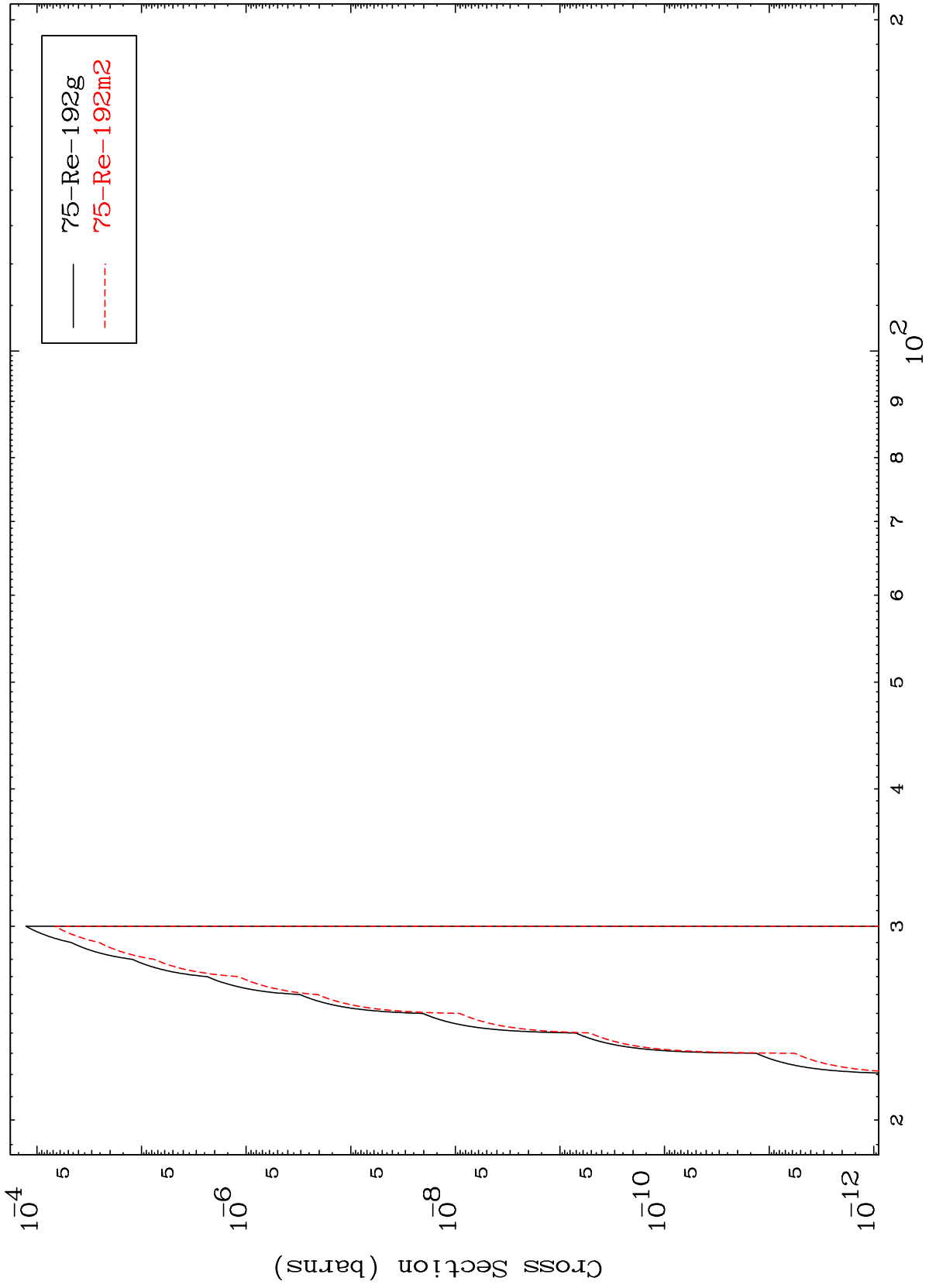


MAT 7658

(n,2n) d

76-0s-195

Radionuclide Production Cross Section



139

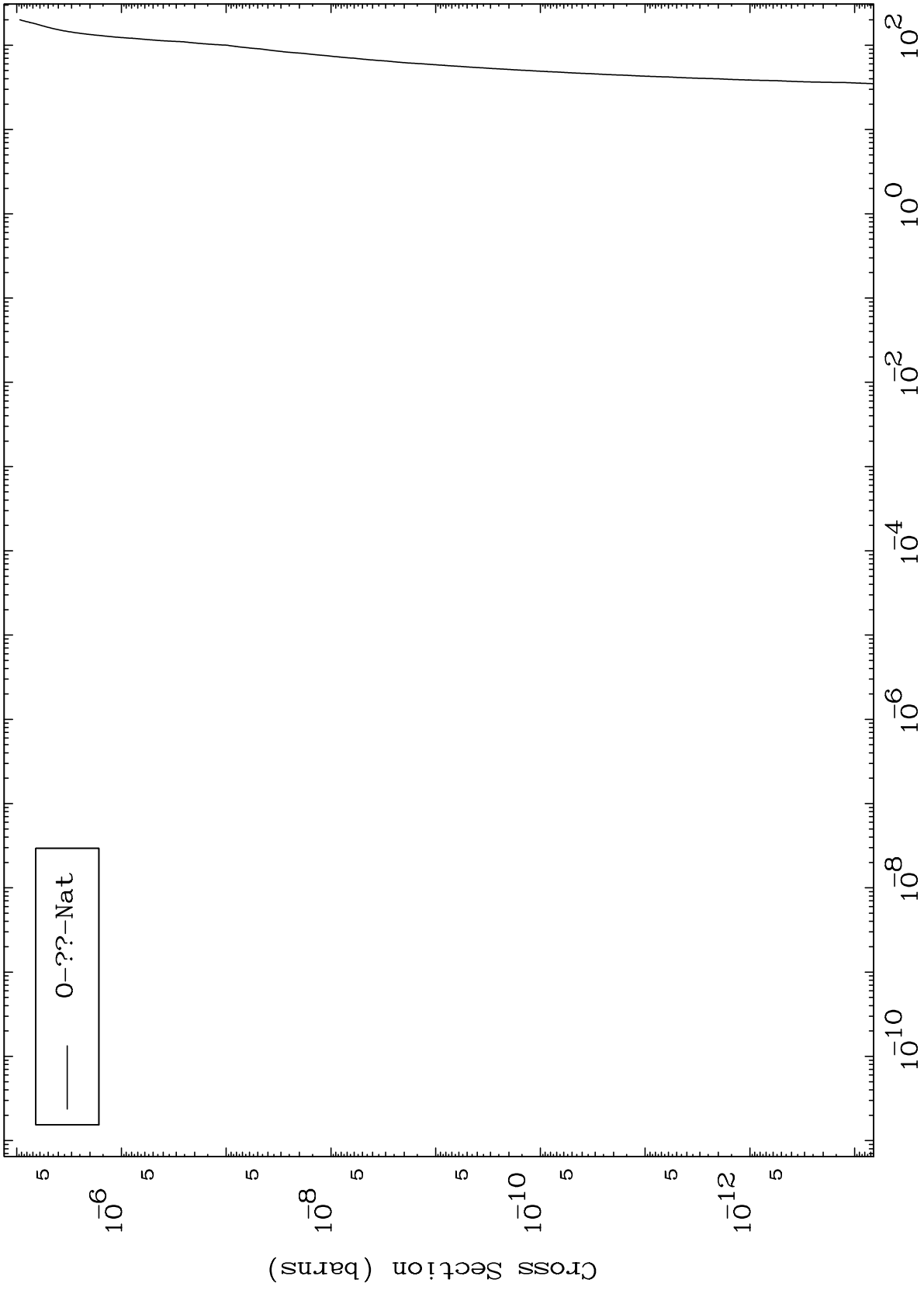
Incident Energy (MeV)

76-0s-195

MAT 7658

Fission  
Radionuclide Production Cross Section

76-0s-195



140

Incident Energy (MeV)

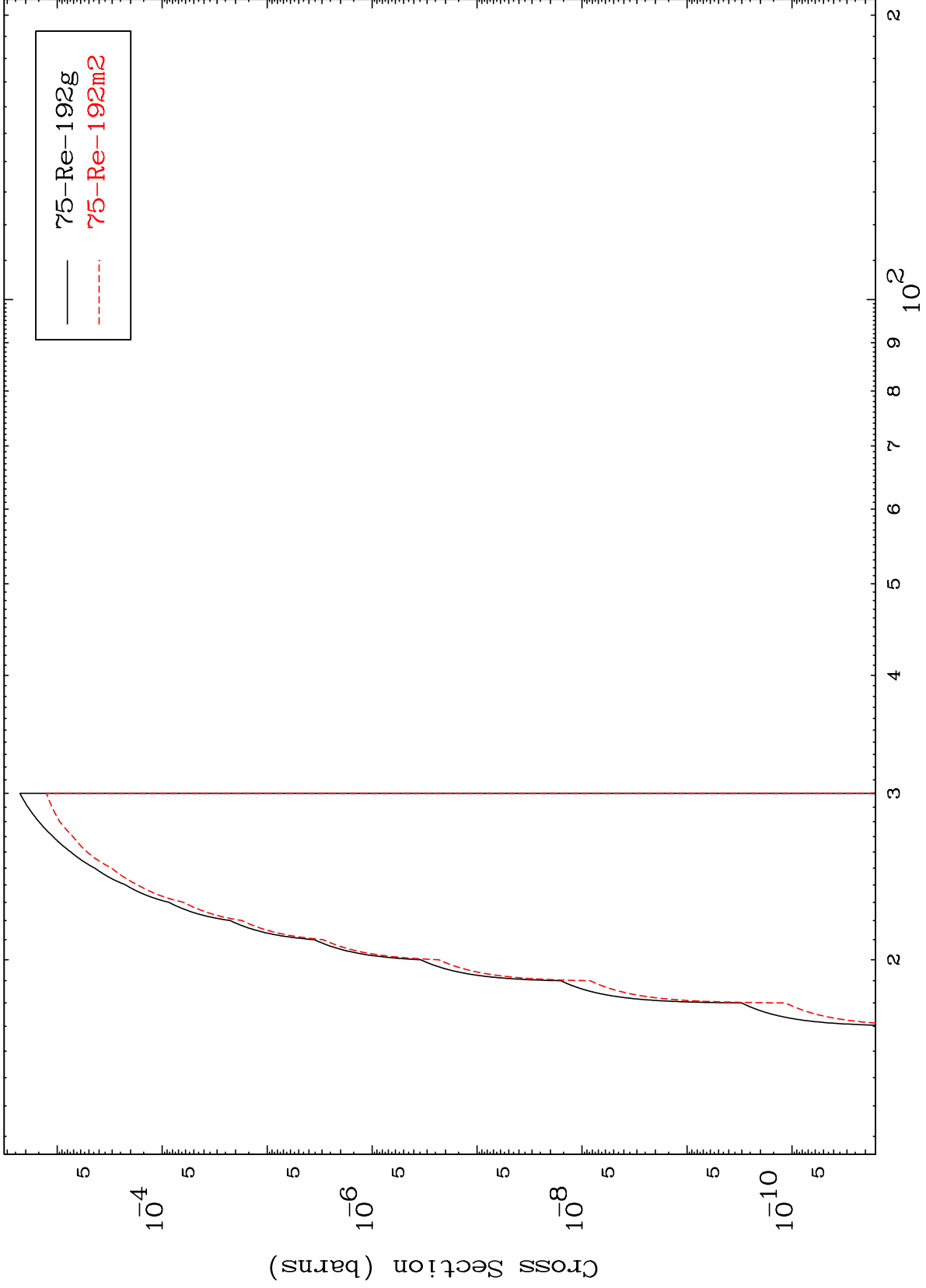
76-0s-195

MAT 7658

(n,n') t

76-0s-195

Radionuclide Production Cross Section



141

Incident Energy (MeV)

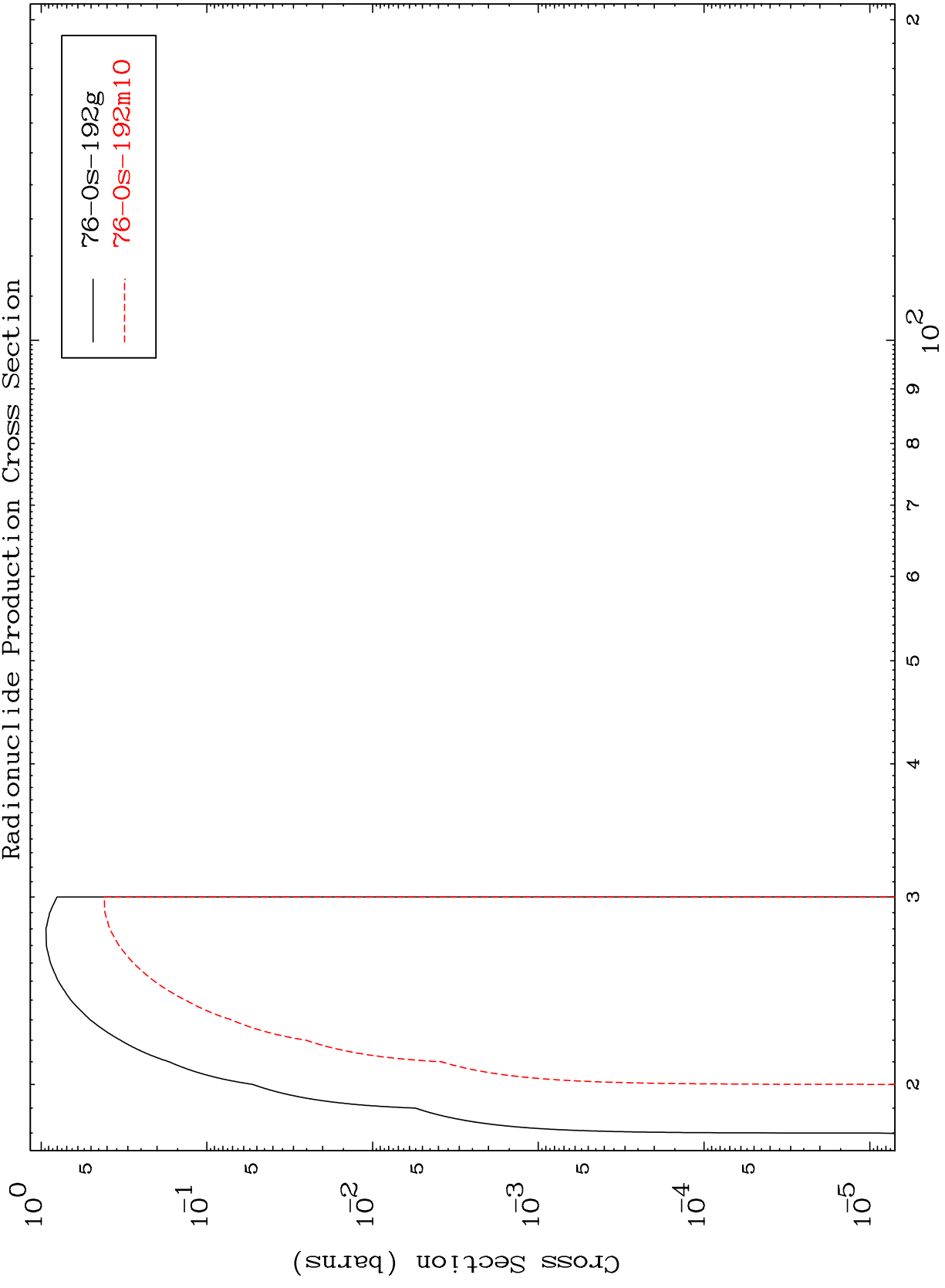
76-0s-195

MAT 7658

(n,4n)

76-Os-195

Radionuclide Production Cross Section



142

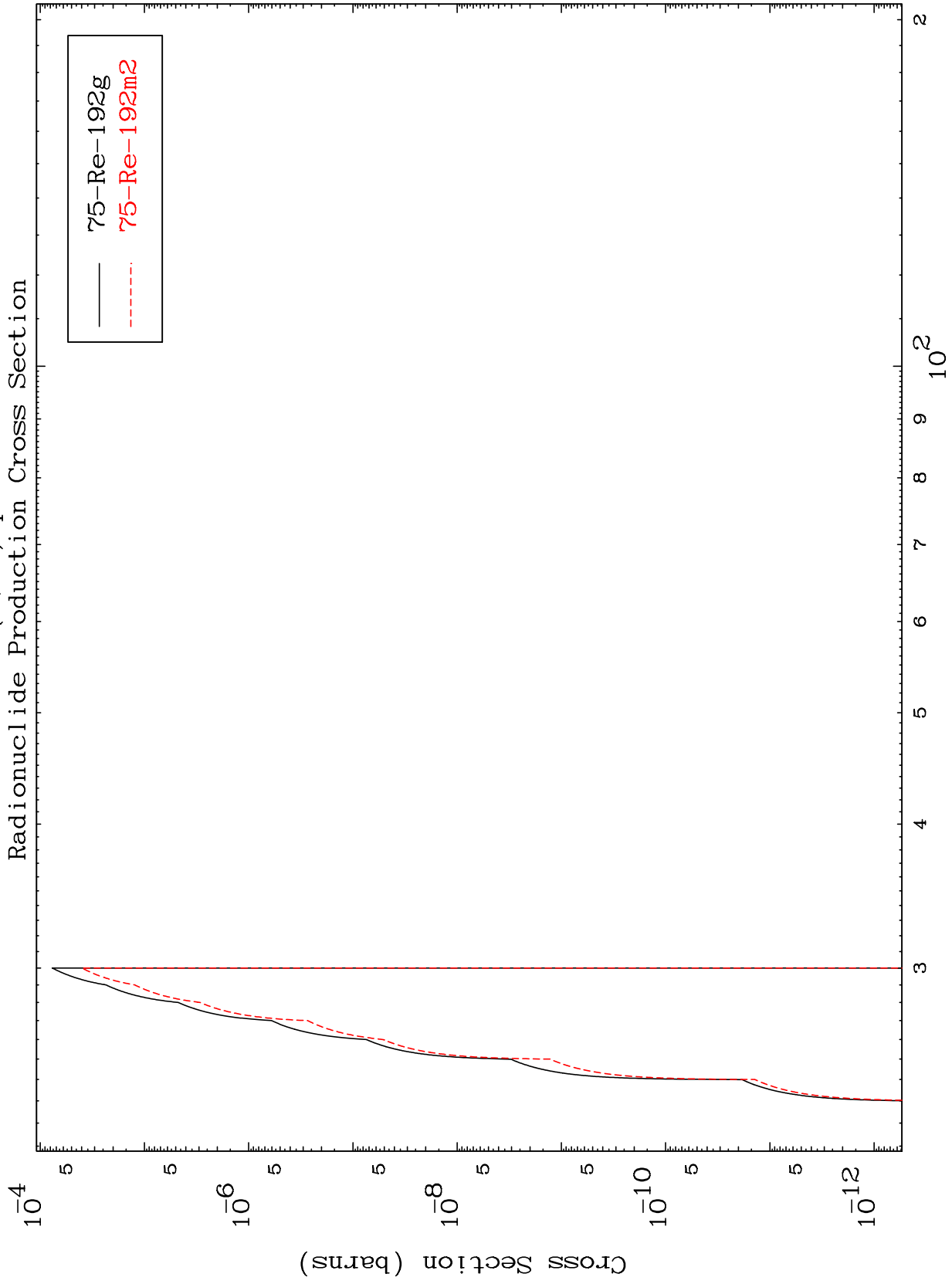
Incident Energy (MeV)

76-Os-195

MAT 7658

(n,3n) p

76-0s-195



143

76-0s-195