

Program EVALPLOT
(Version 2018-1)

by

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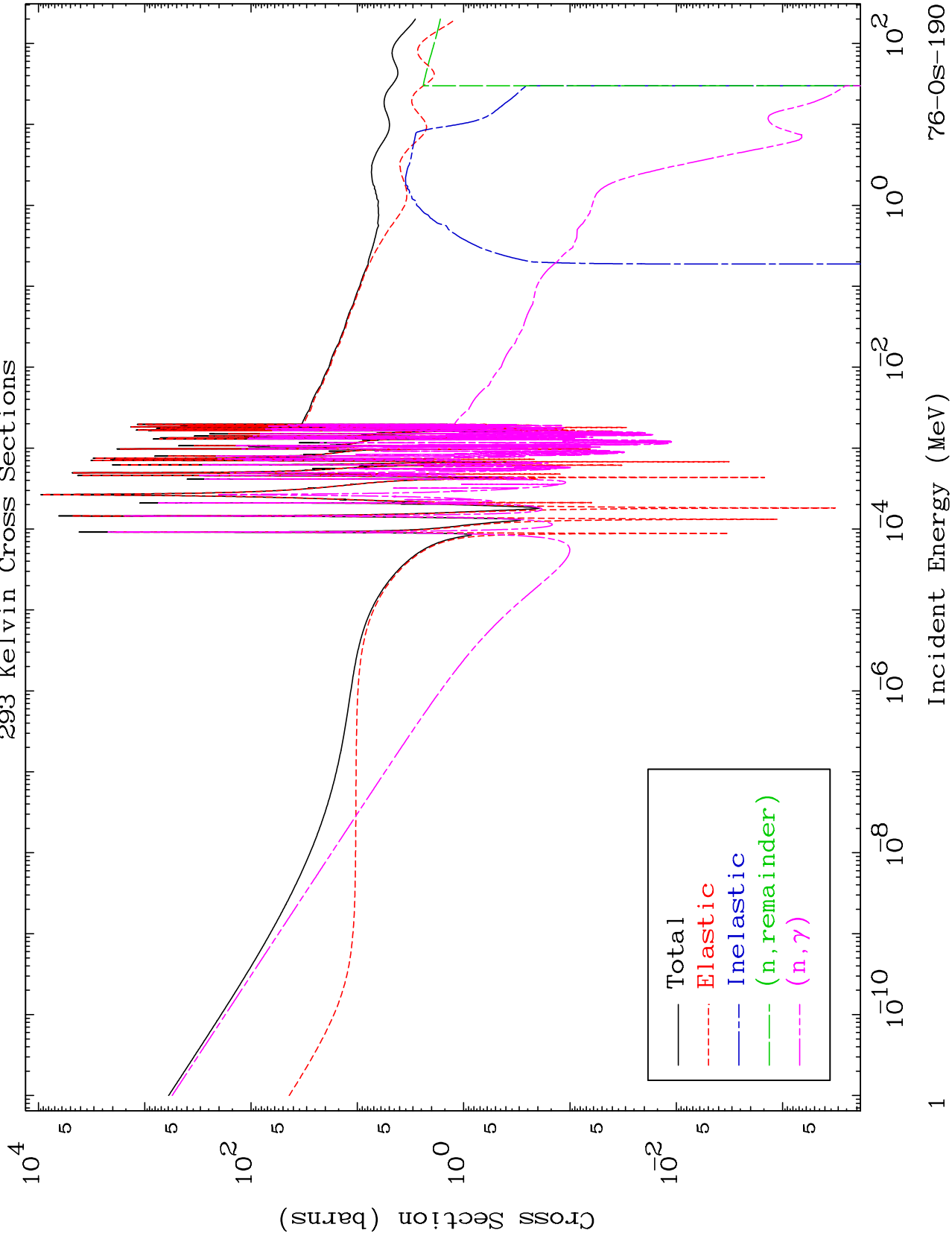
Press Mouse Button to Start

MAT 7643

Major

293 Kelvin Cross Sections

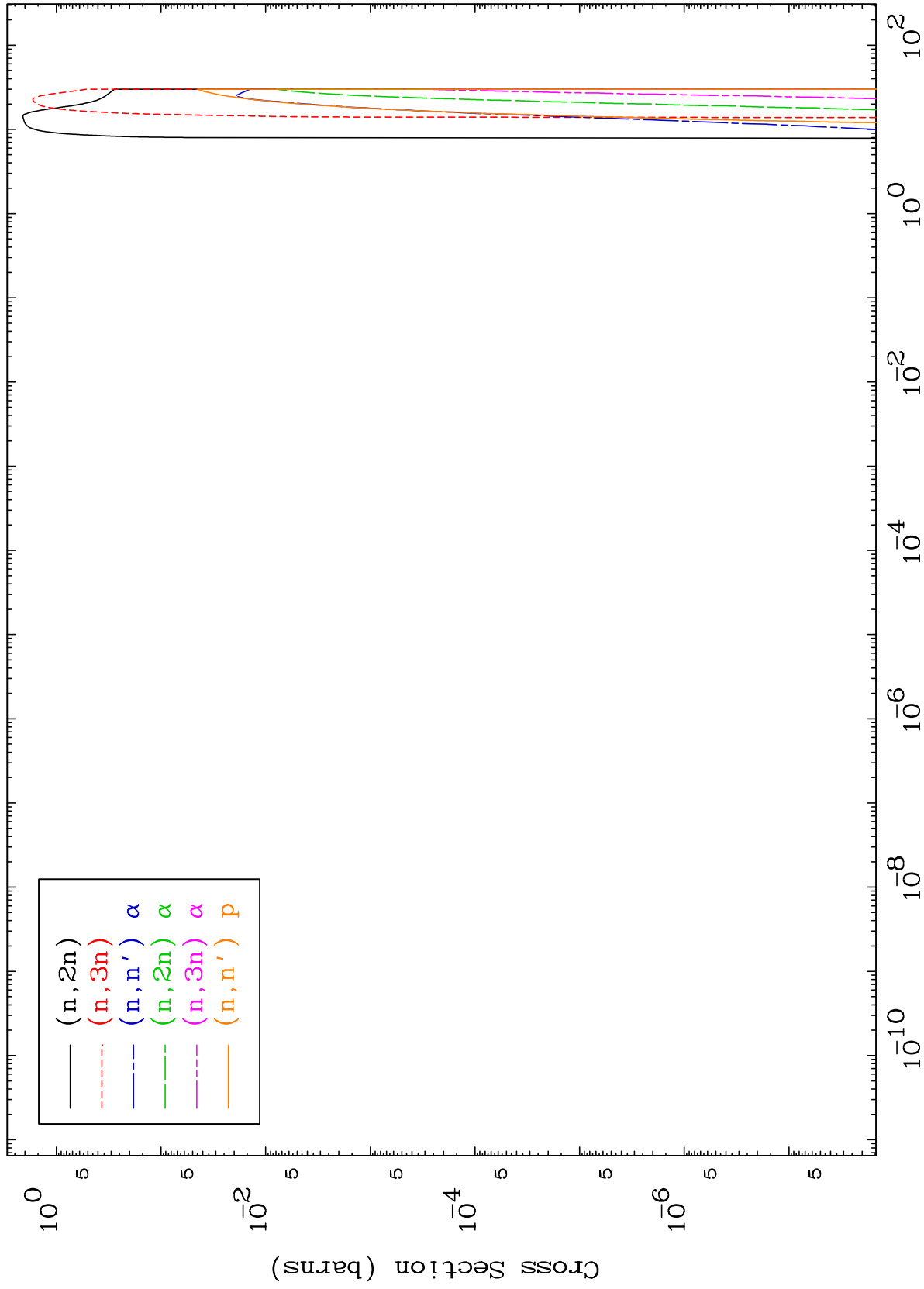
76-Os-190

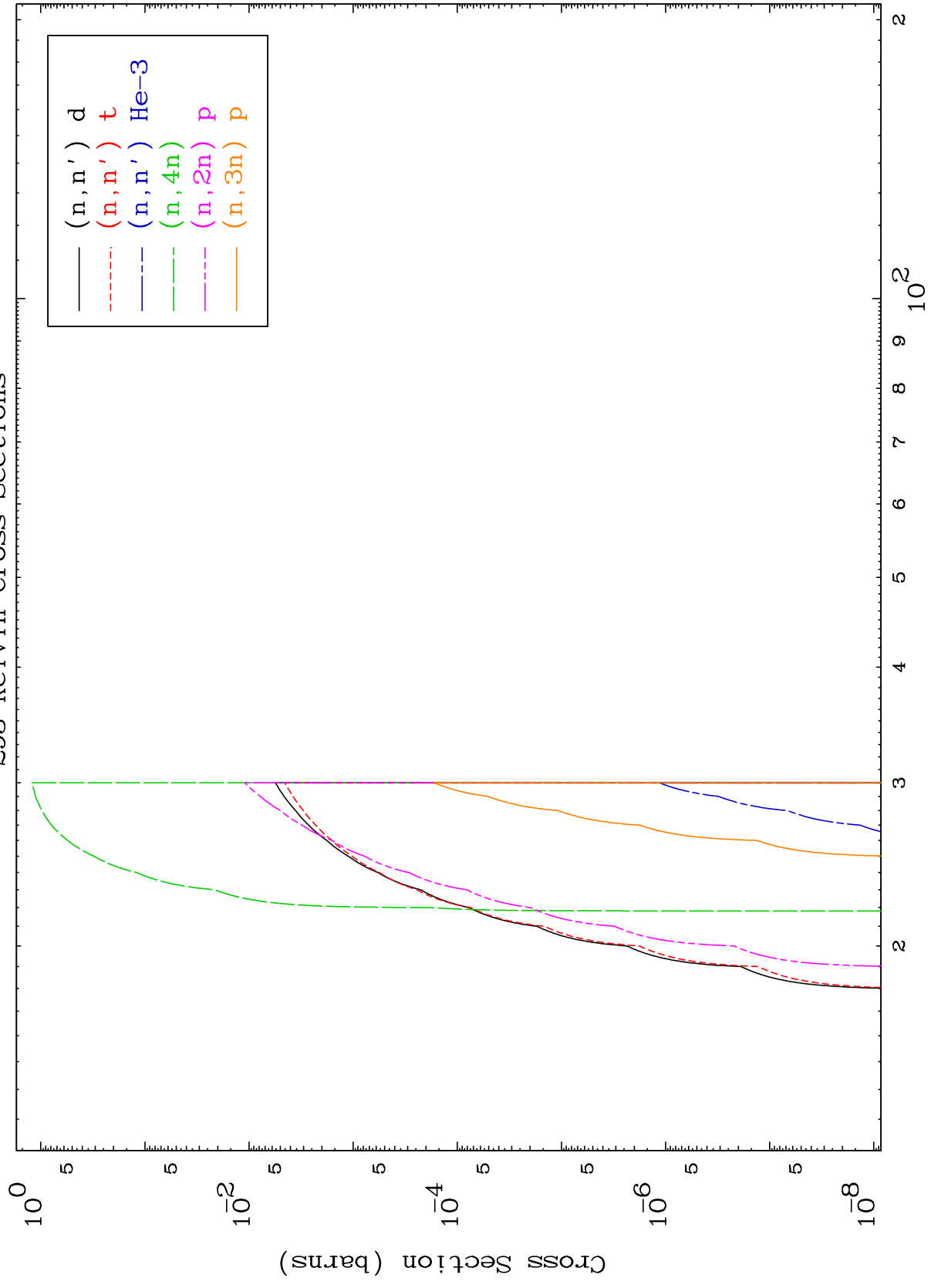


MAT 7643

Neutron Production
293 Kelvin Cross Sections

76-Os-190

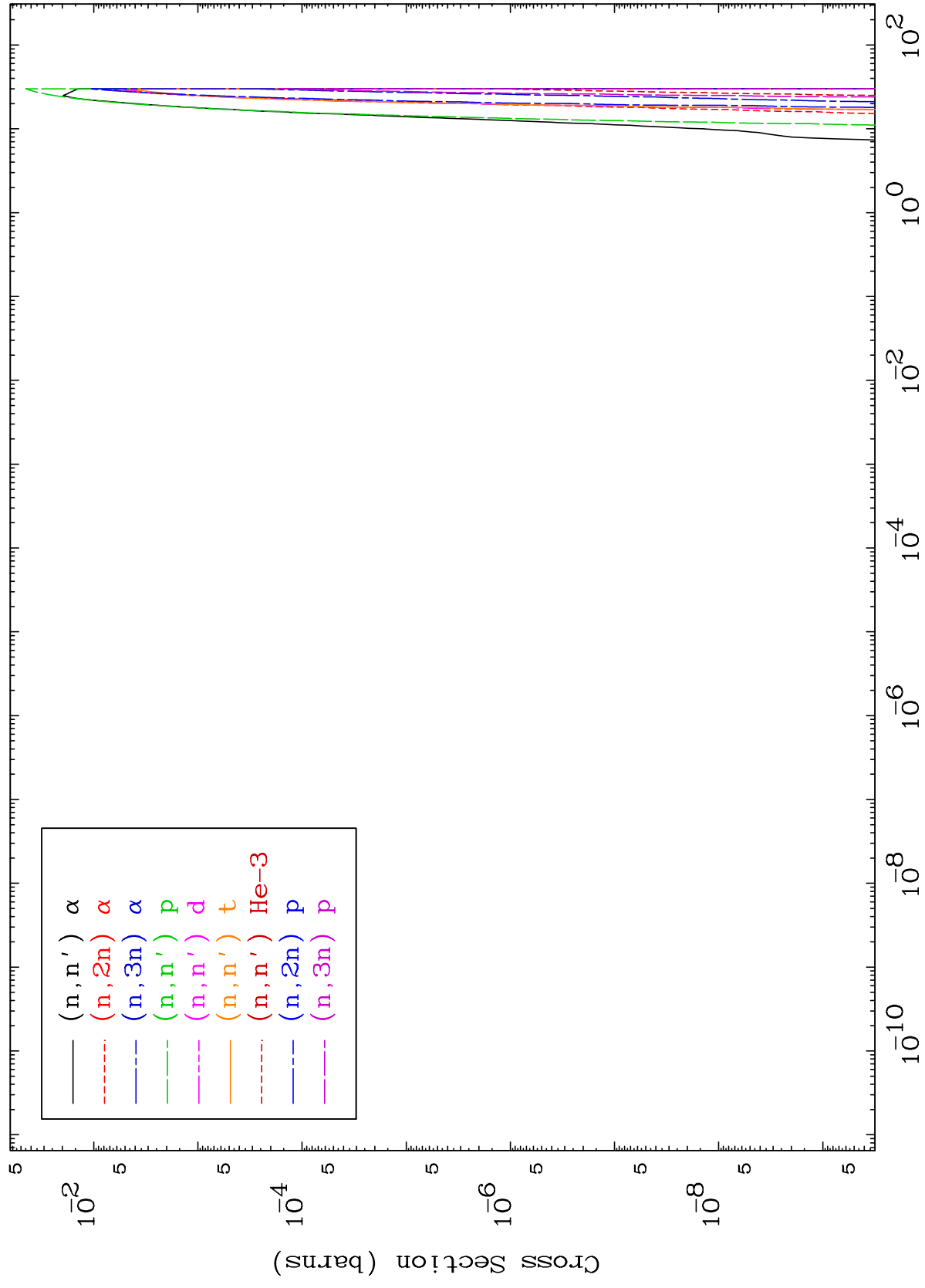




MAT 7643

293 Kelvin Cross Sections

76-Os-190

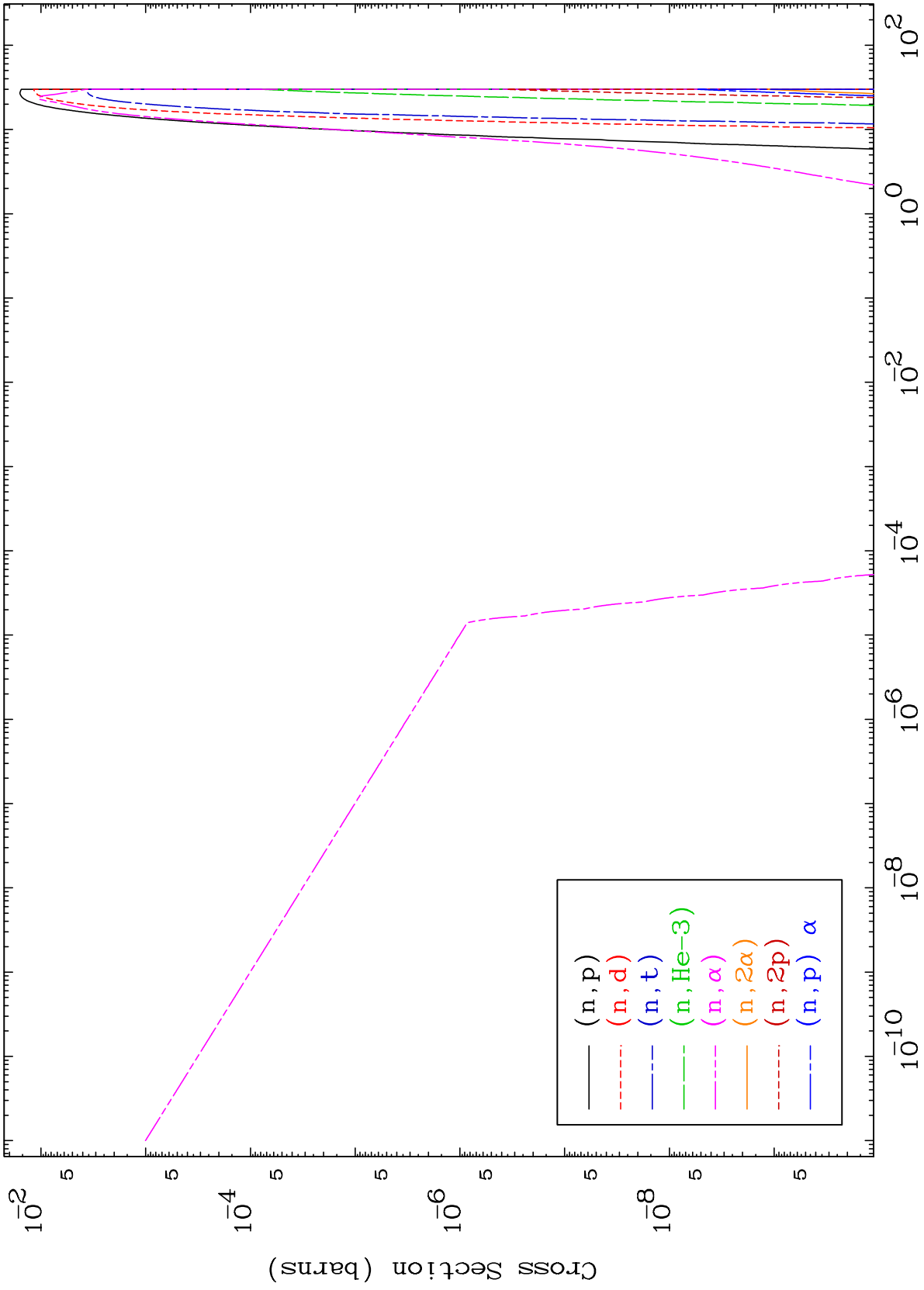


76-Os-190

MAT 7643

Charged Particle
293 Kelvin Cross Sections

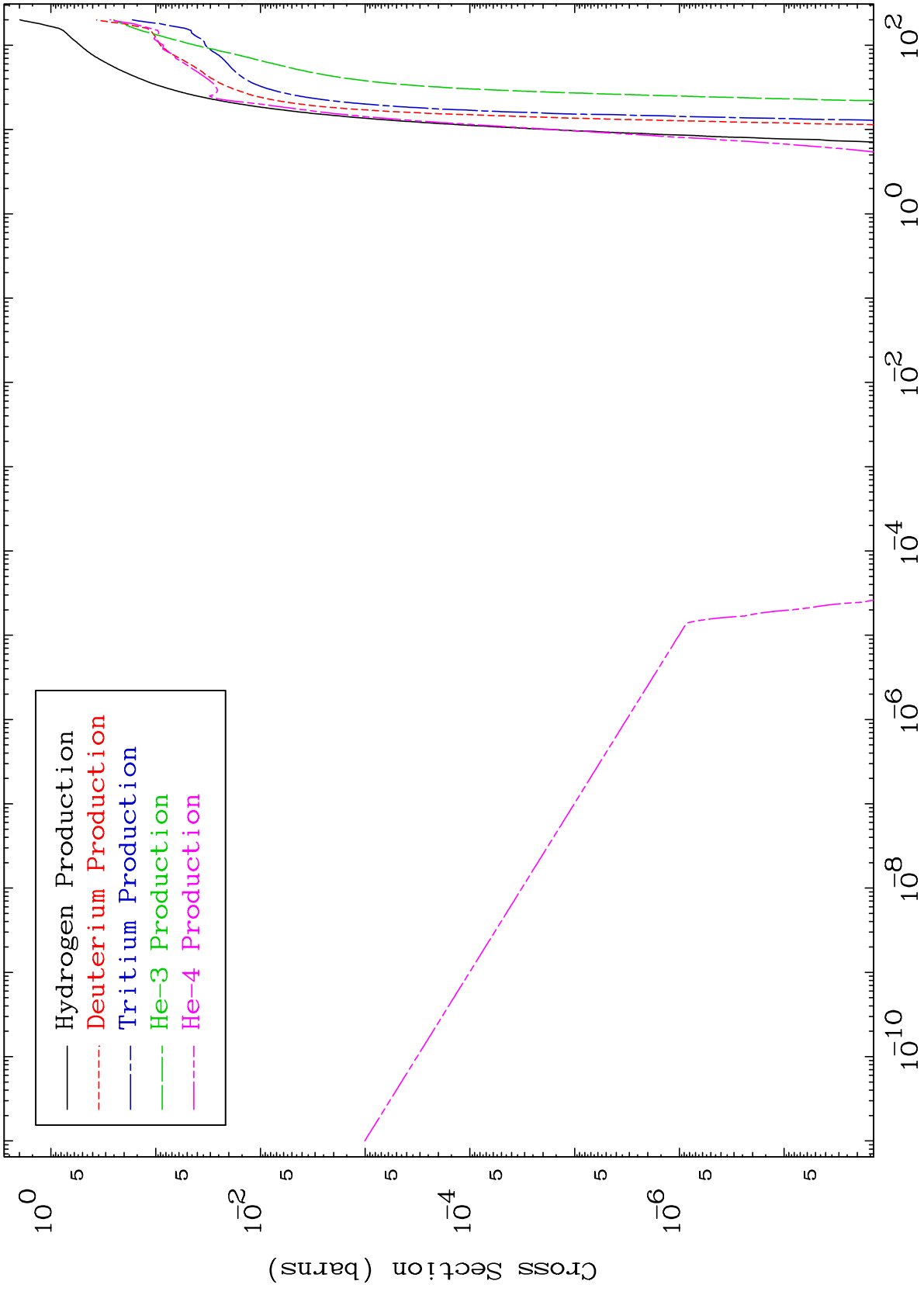
76-Os-190



MAT 7643

Particle Production
293 Kelvin Cross Sections

76-Os-190

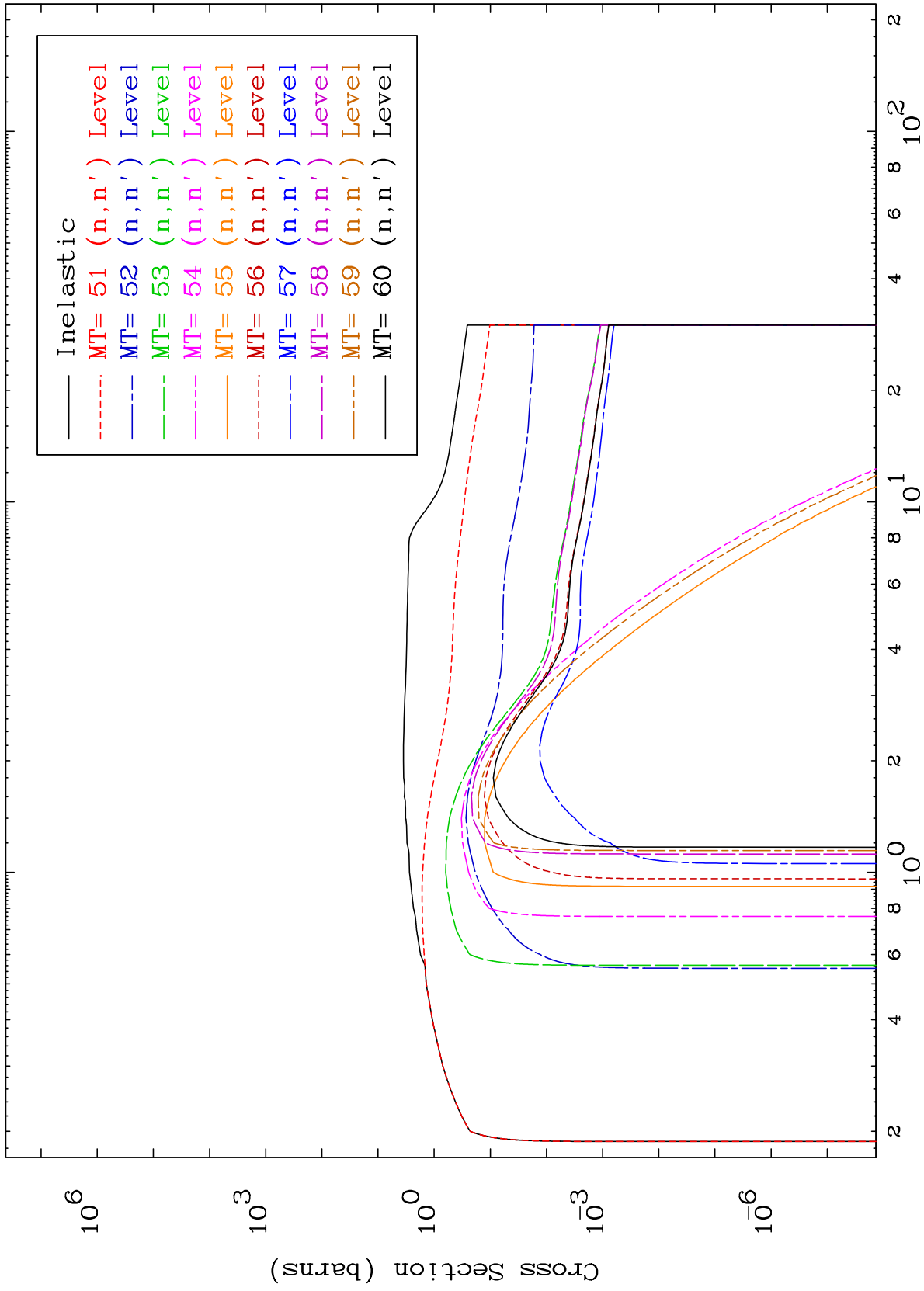


MAT 7643

(n,n') Level

293 Kelvin Cross Sections

76-Os-190



7

Incident Energy (MeV)

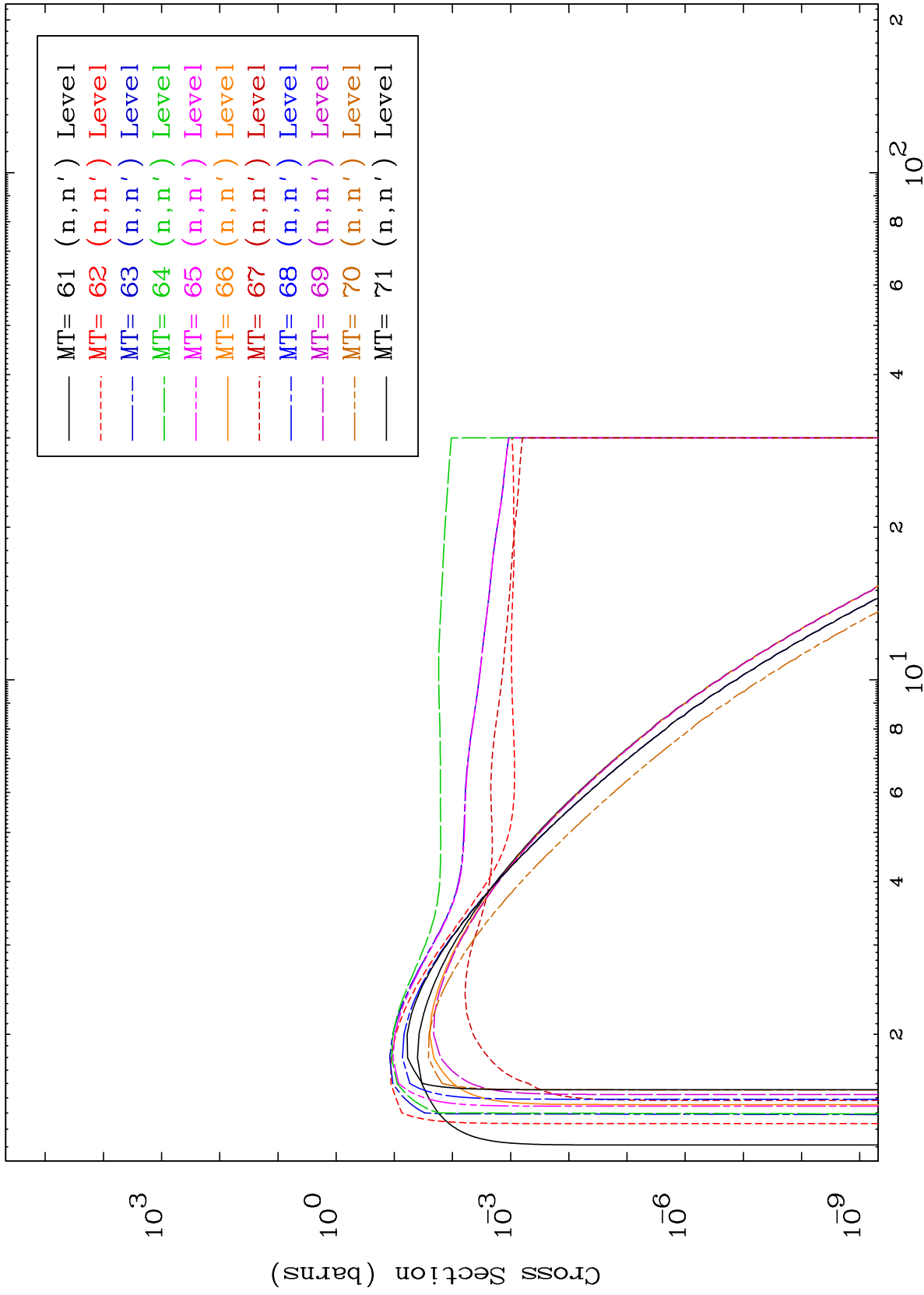
76-Os-190

MAT 7643

(n,n') Level

76-Os-190

293 Kelvin Cross Sections



8

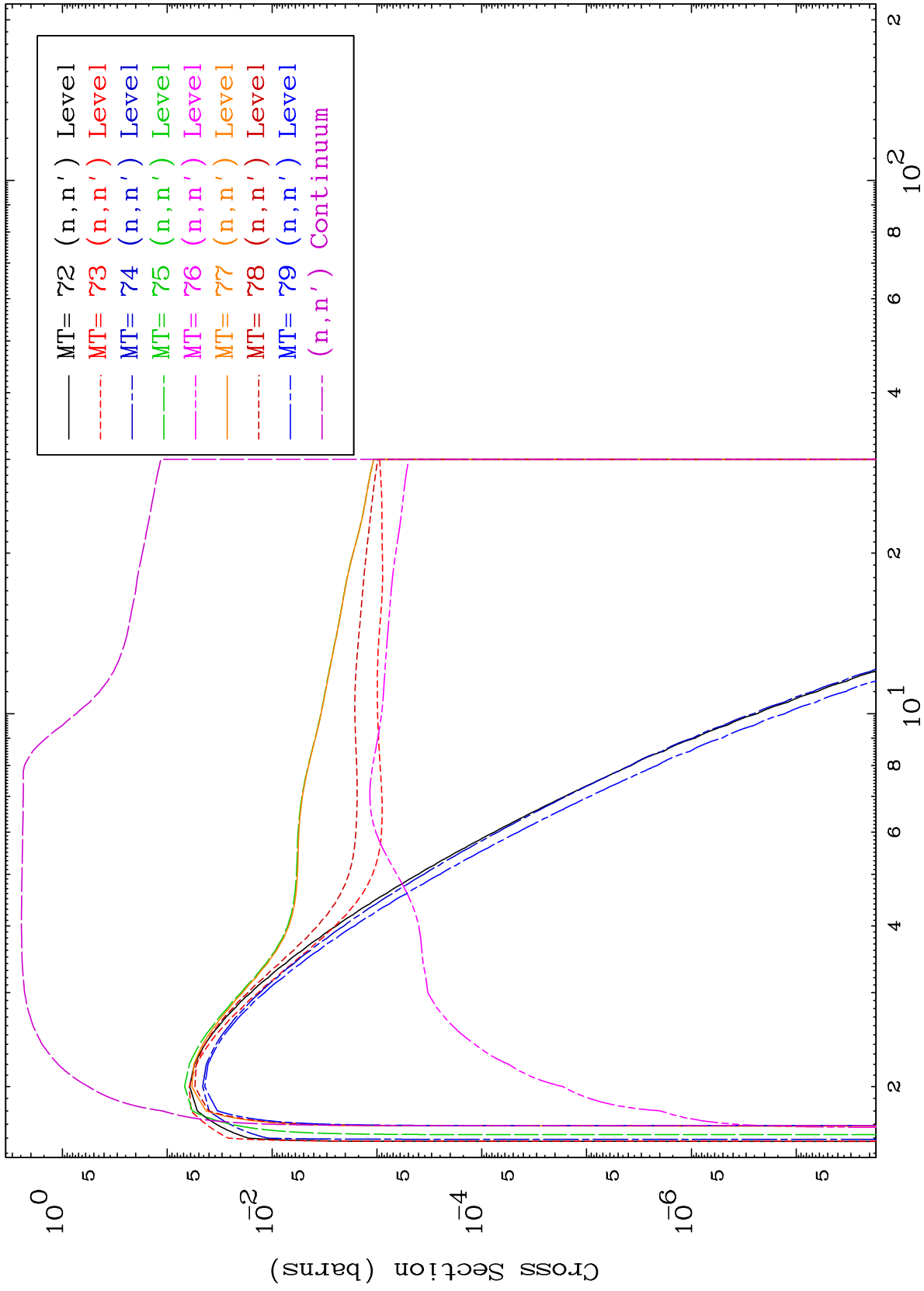
Incident Energy (MeV)

76-Os-190

MAT 7643

(n,n') Level
293 Kelvin Cross Sections

76-Os-190



9

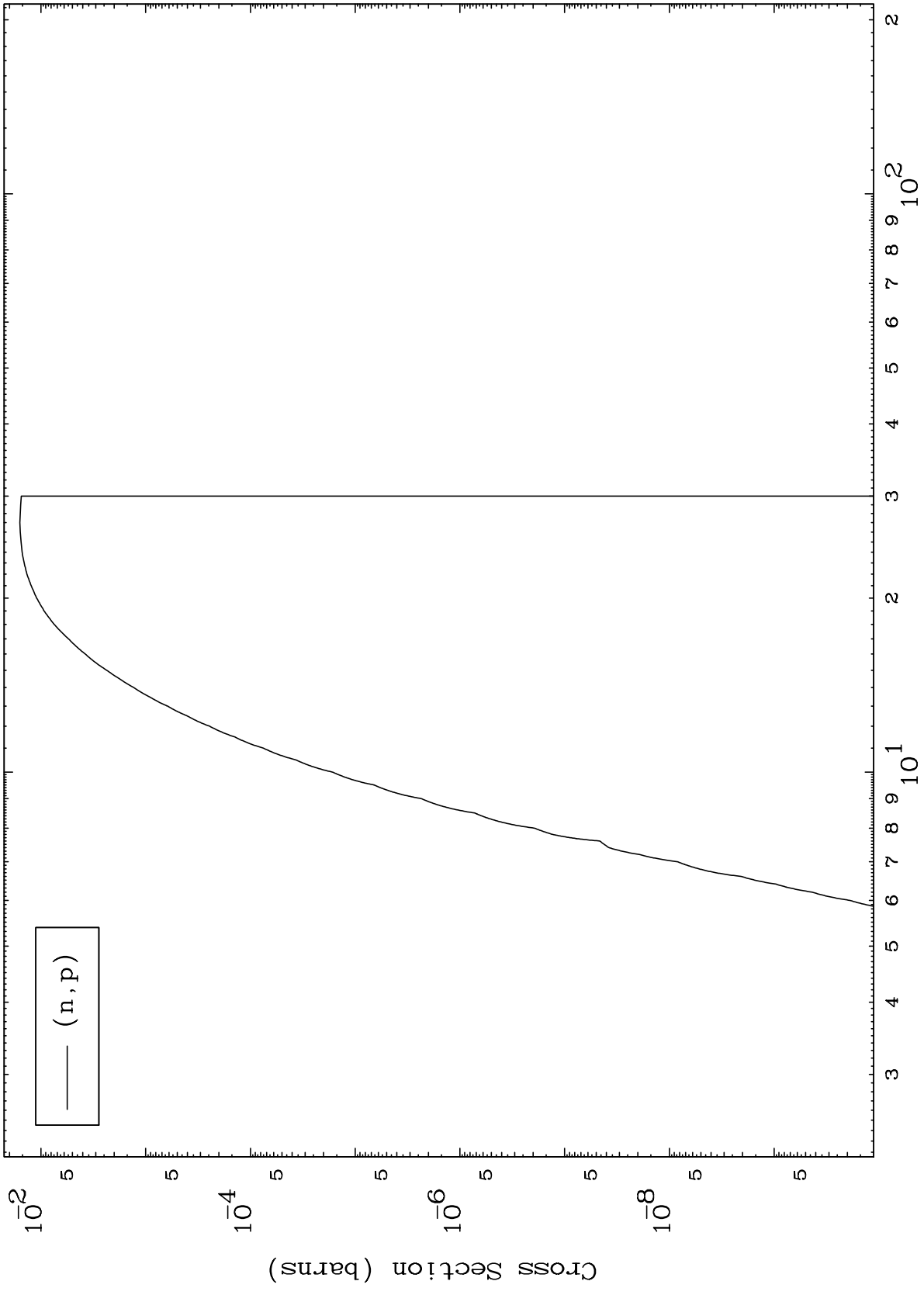
Incident Energy (MeV)

76-Os-190

MAT 7643

(n,p) Levels
293 Kelvin Cross Sections

76-Os-190



10

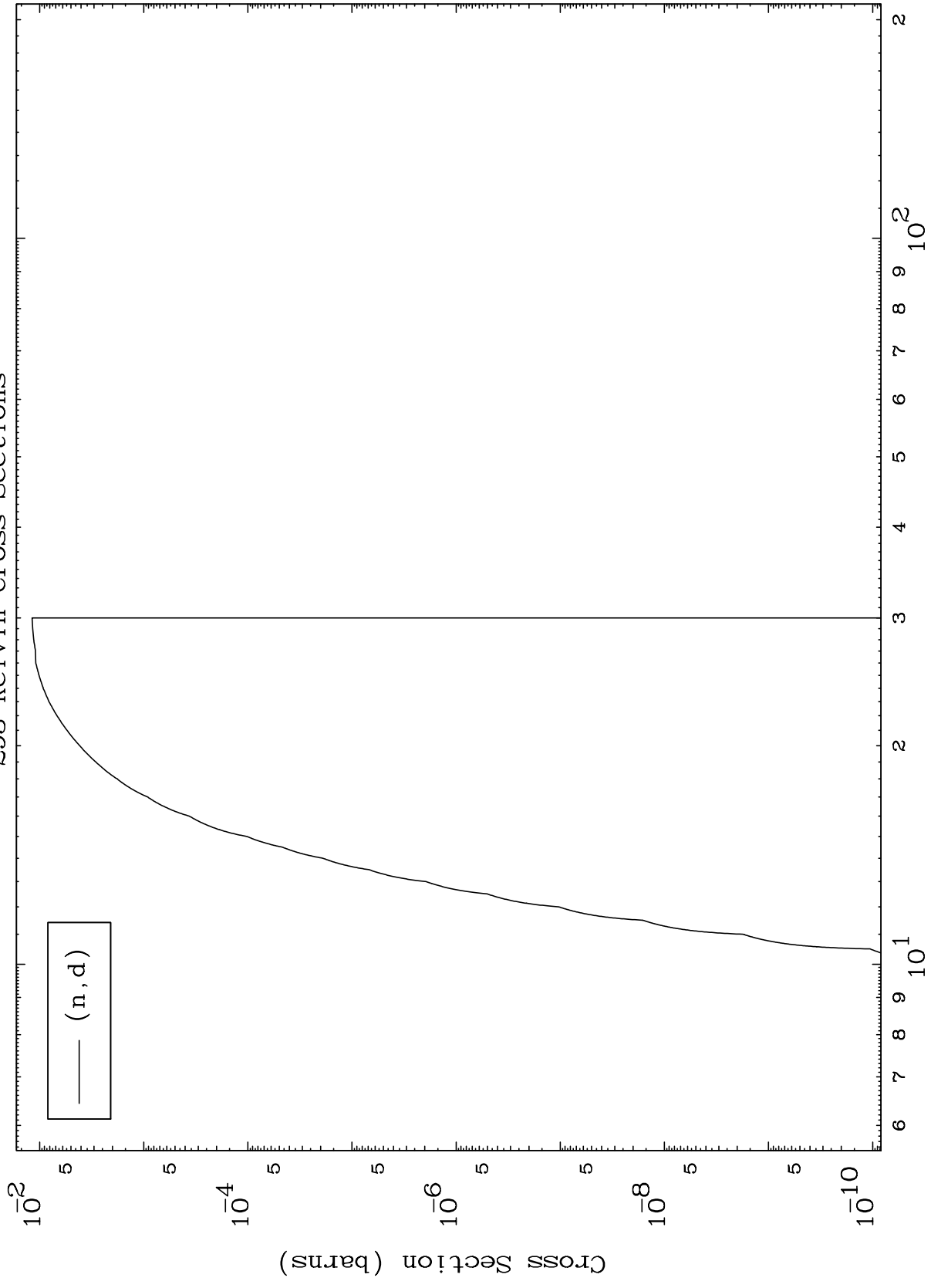
Incident Energy (MeV)

76-Os-190

MAT 7643

(n,d) Levels
293 Kelvin Cross Sections

76-Os-190



11

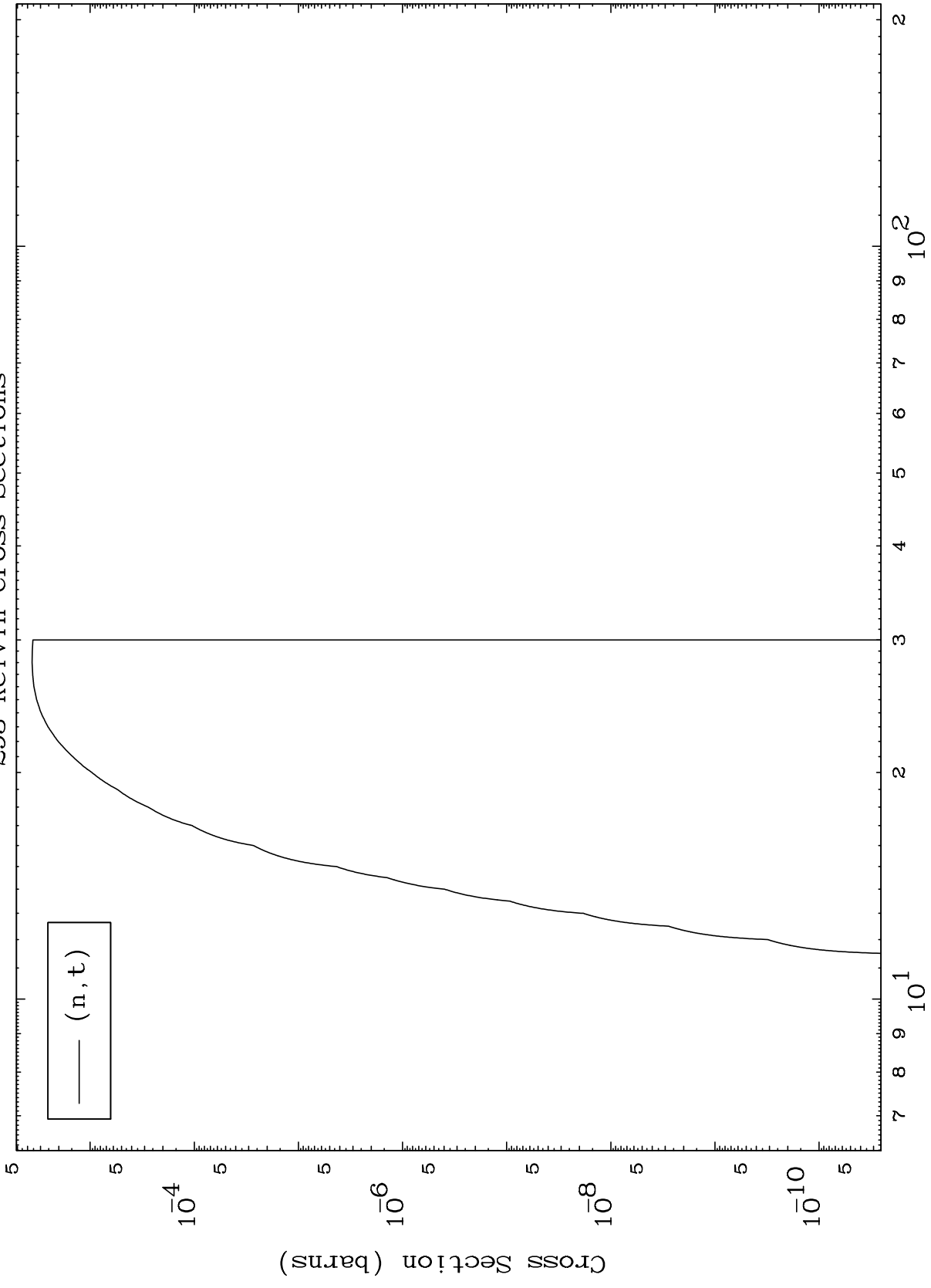
Incident Energy (MeV)

76-Os-190

MAT 7643

(n,t) Levels
293 Kelvin Cross Sections

76-Os-190



12

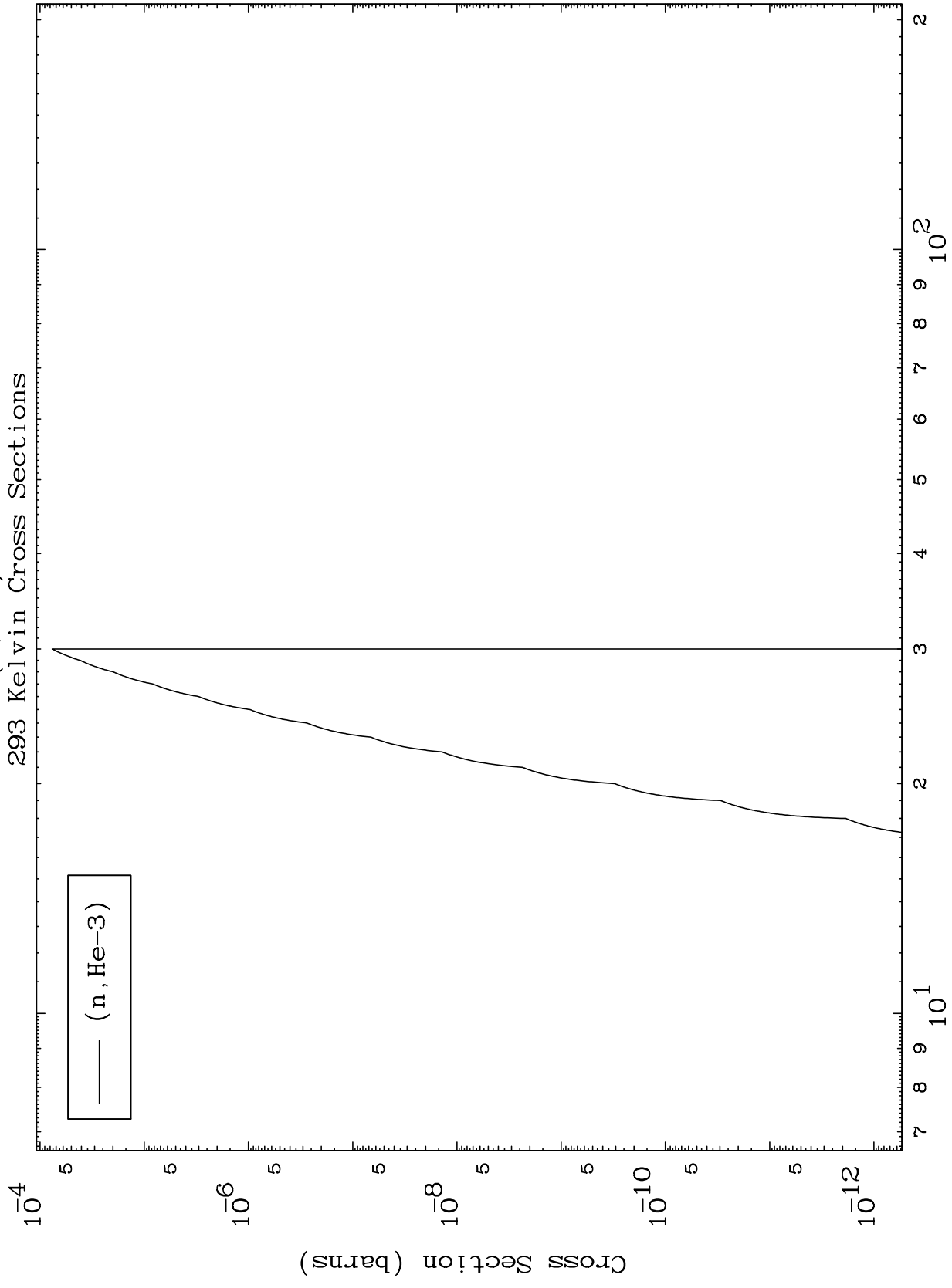
Incident Energy (MeV)

76-Os-190

MAT 7643

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-190



13

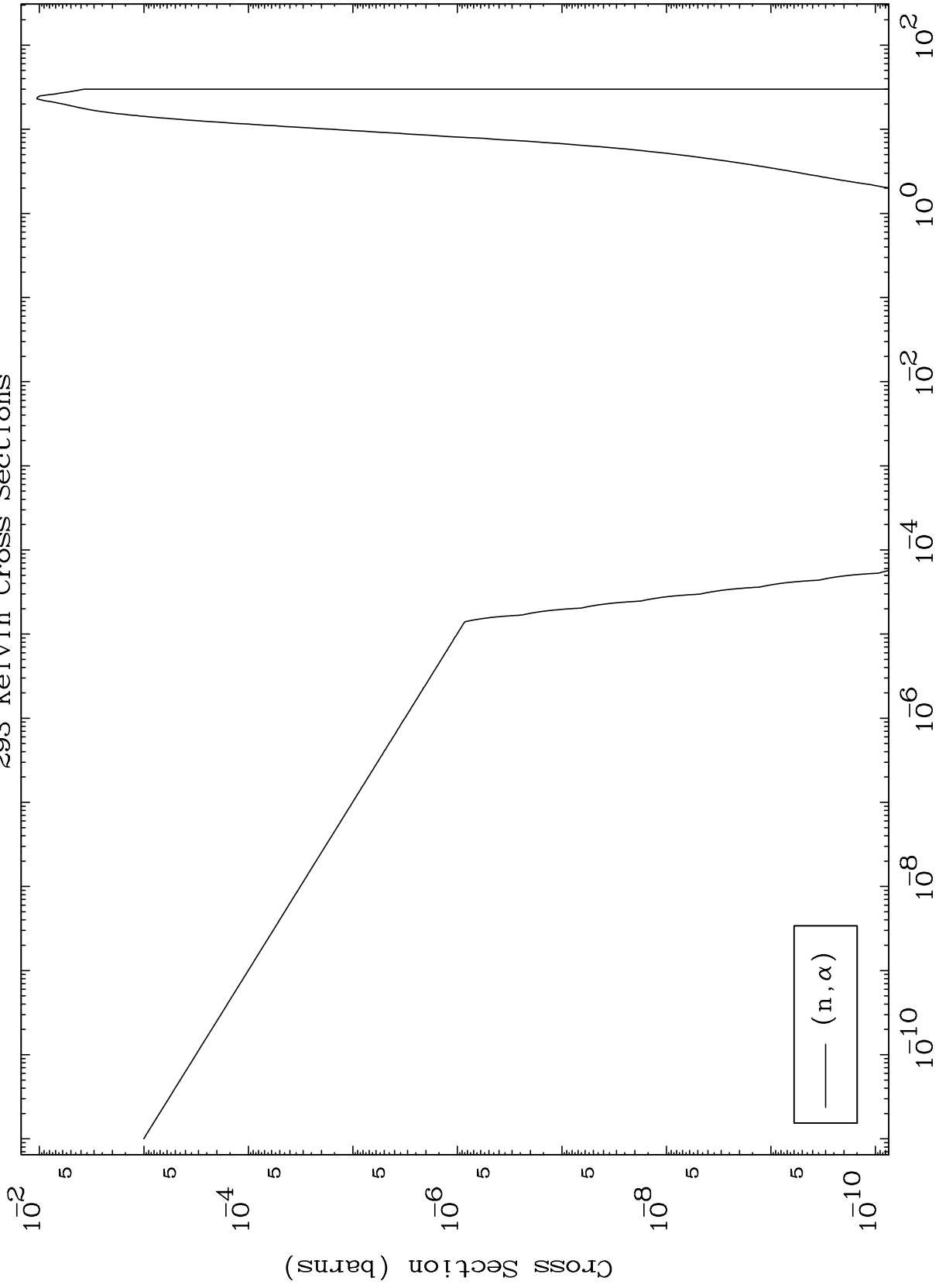
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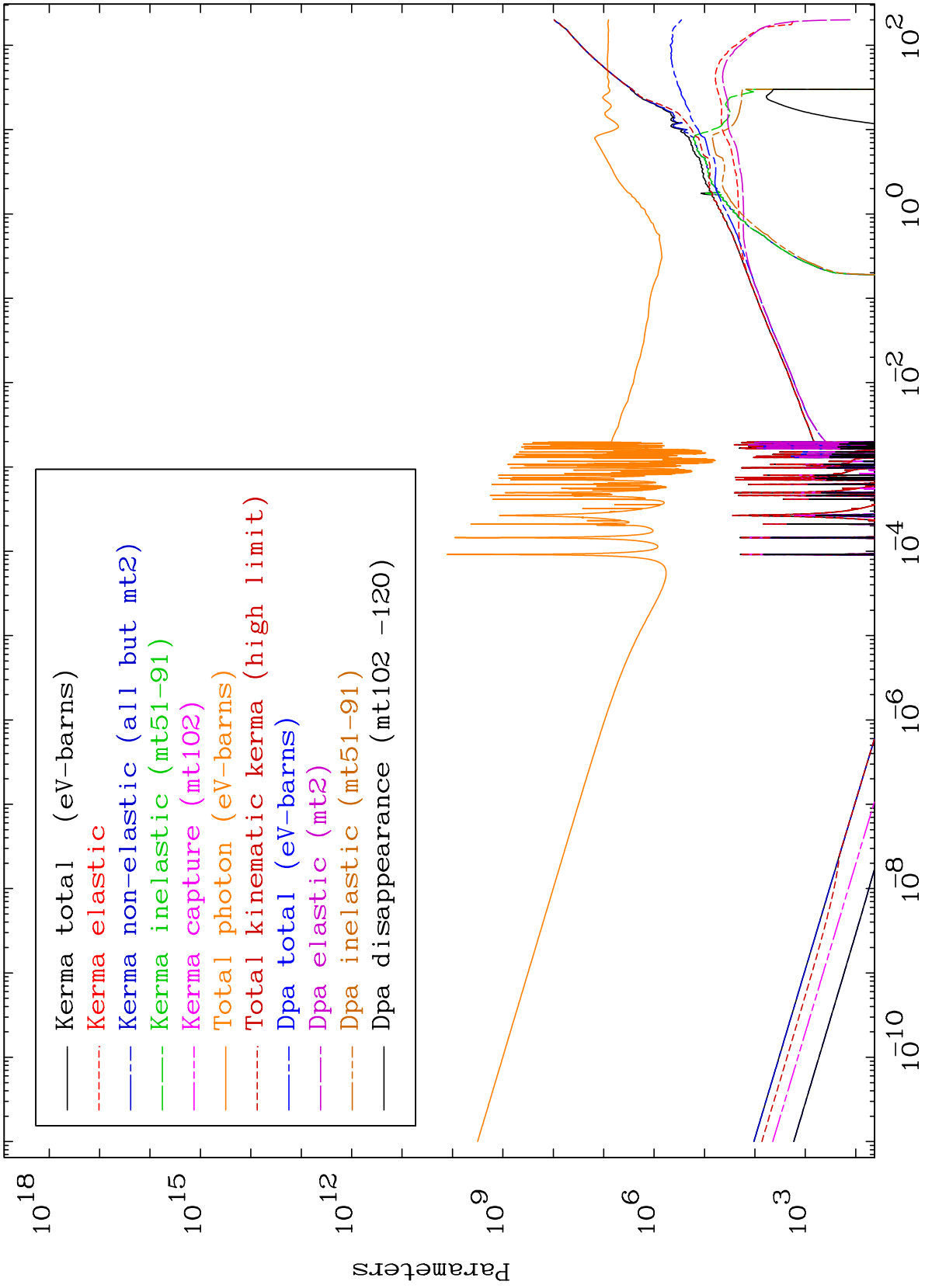
76-Os-190

MAT 7643

(n,α) Levels
293 Kelvin Cross Sections

76-Os-190

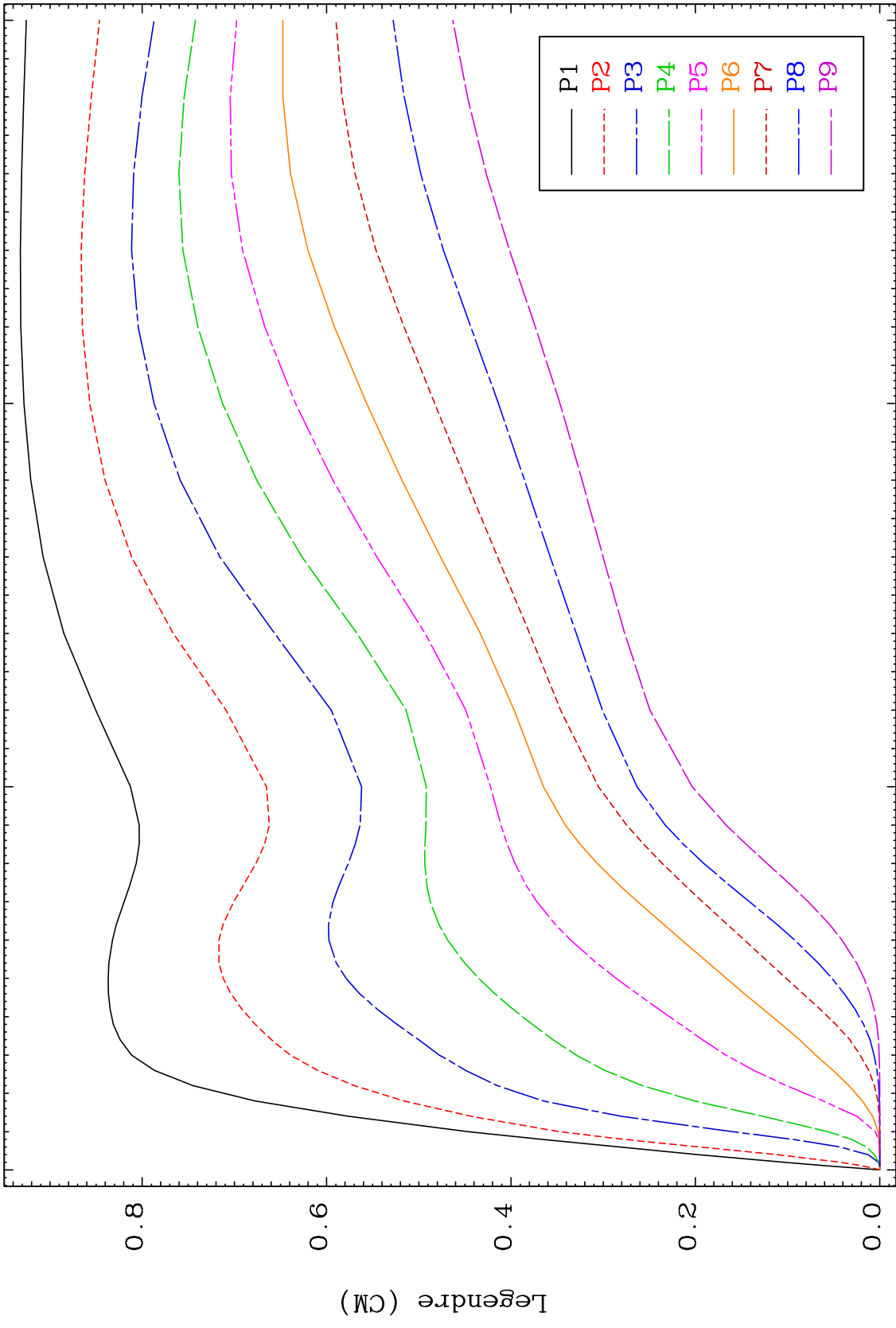




MAT 7643

Elastic Legendre Coefficients

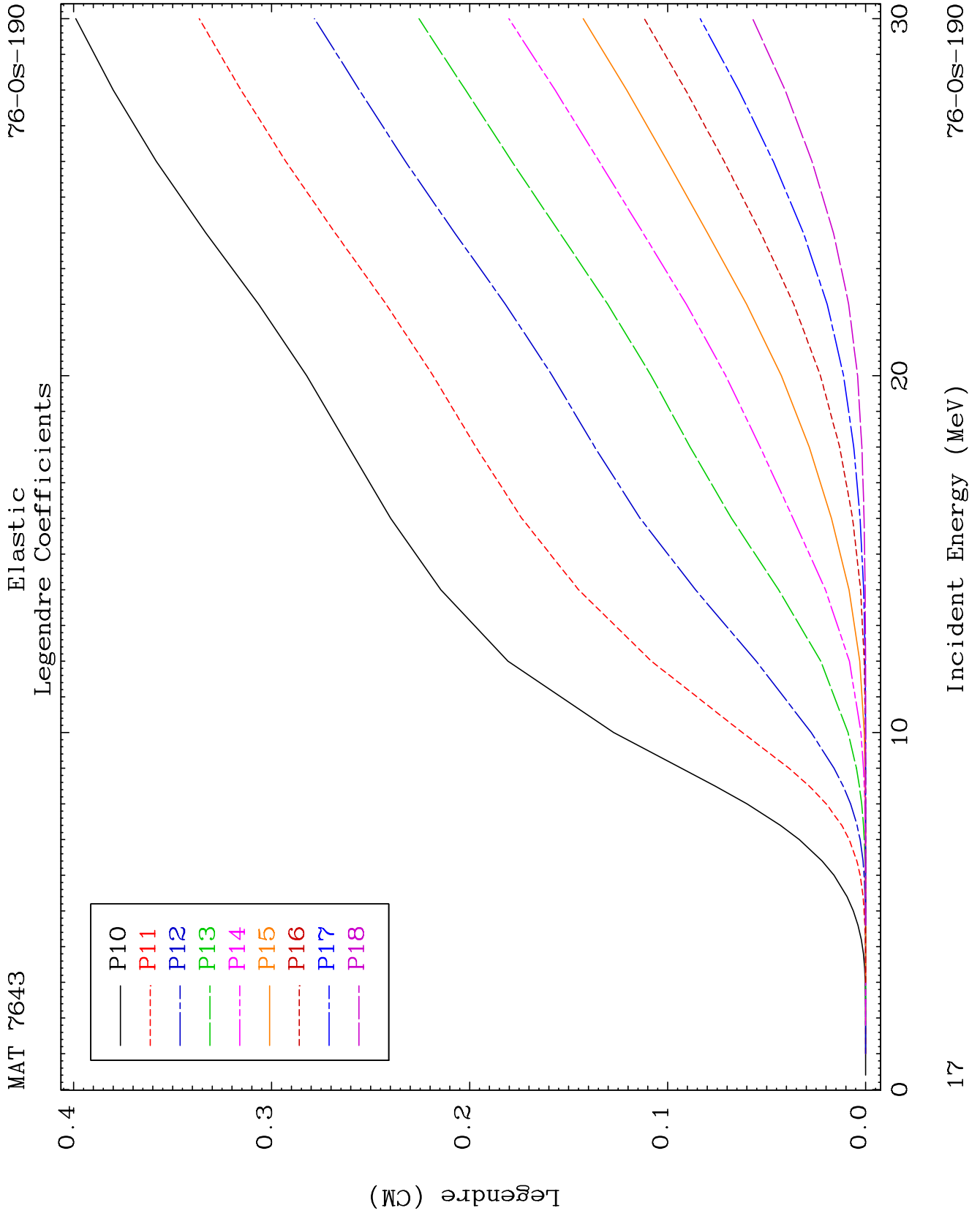
76-Os-190



76-Os-190

Incident Energy (MeV)

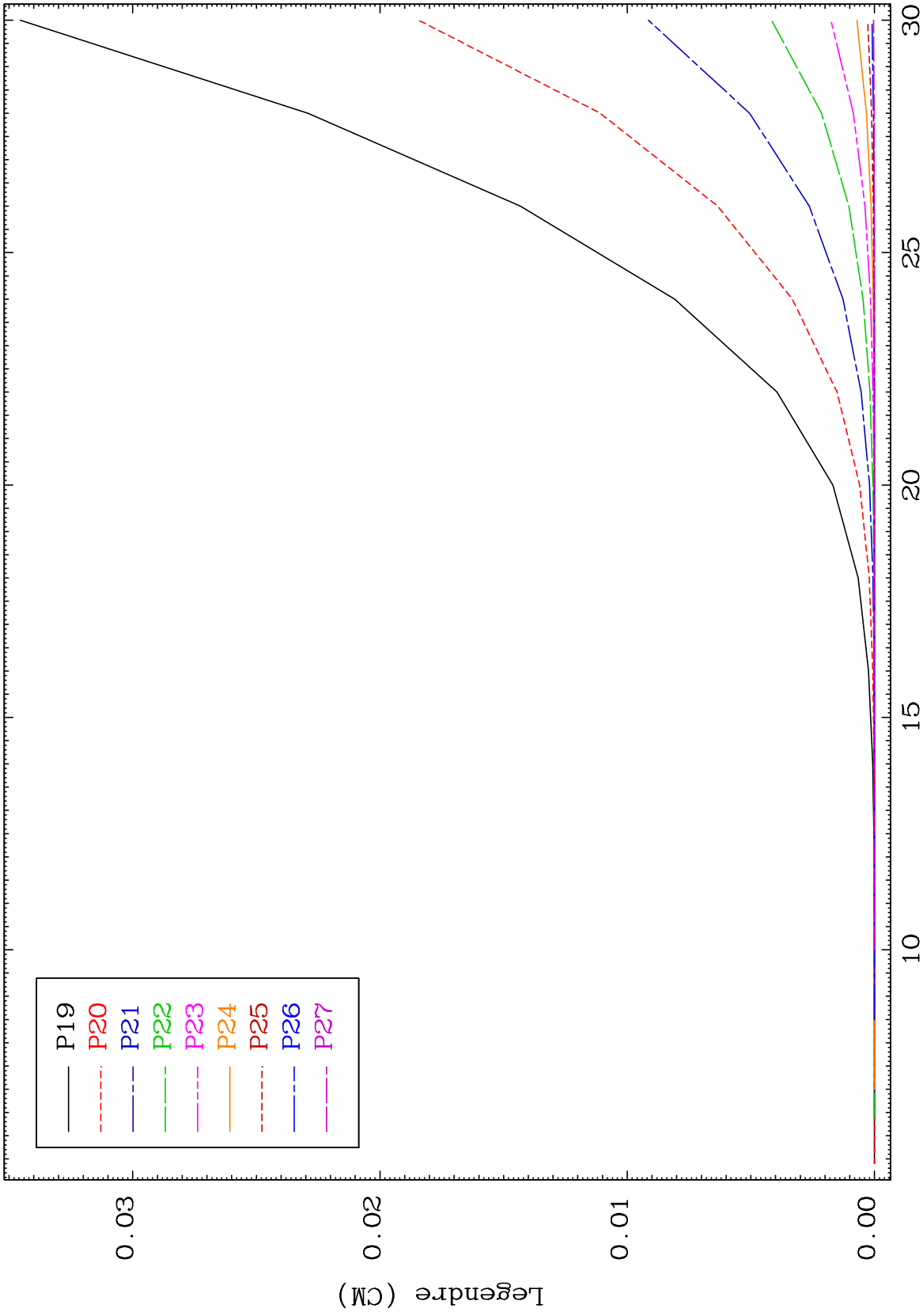
16



MAT 7643

Elastic Legendre Coefficients

76-Os-190



18

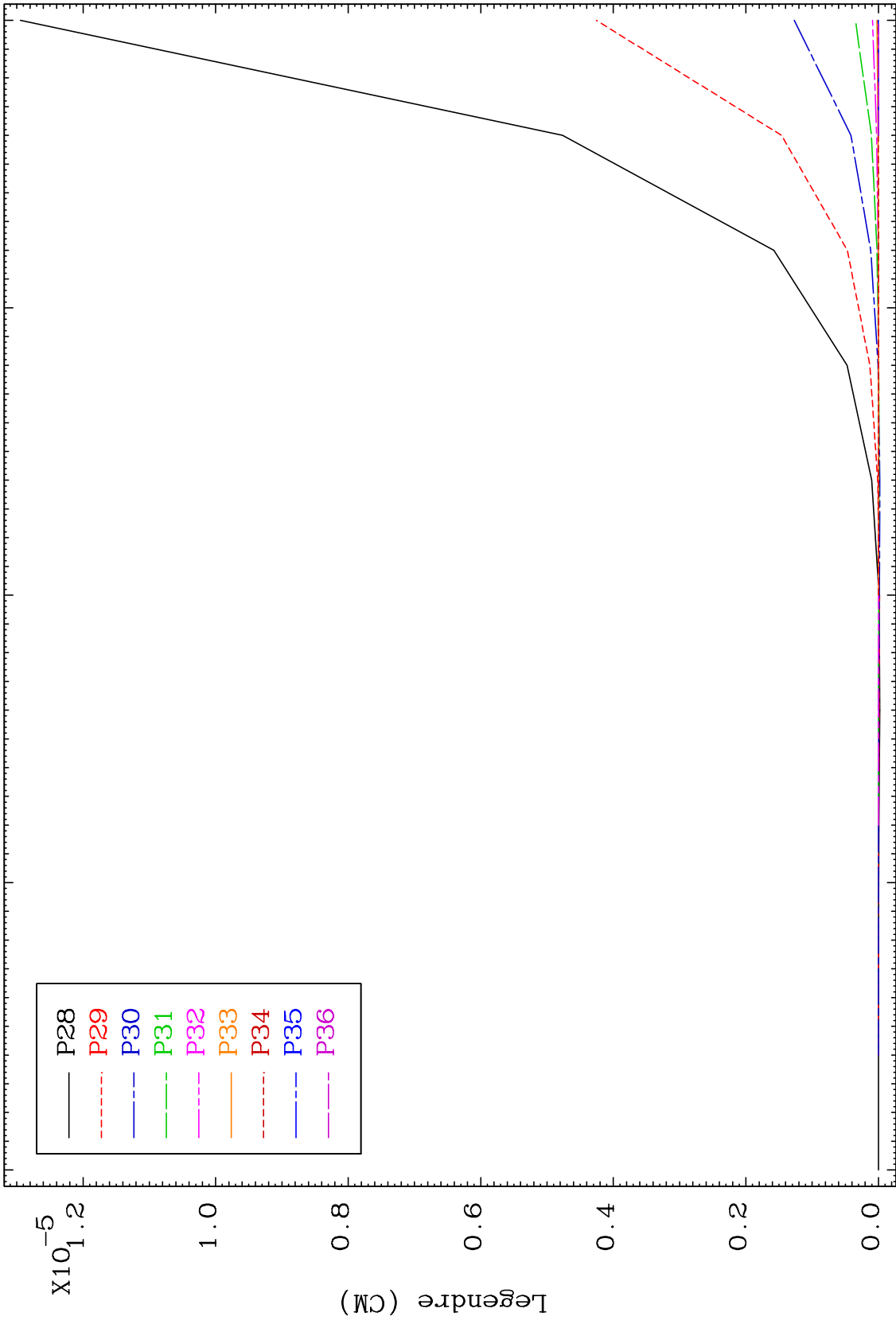
Incident Energy (MeV)

76-Os-190

MAT 7643

Elastic Legendre Coefficients

76-0s-190



19

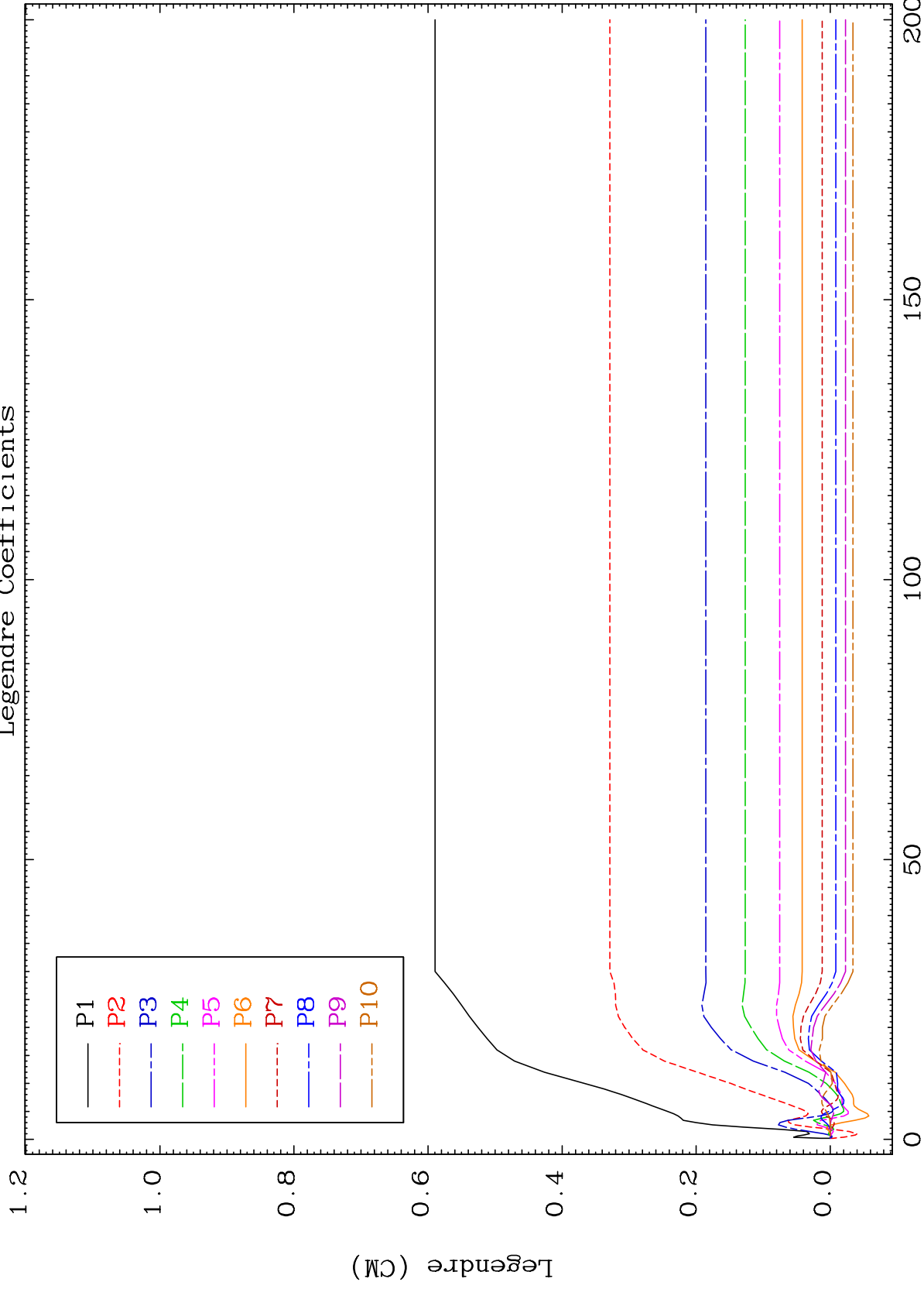
Incident Energy (MeV)

76-0s-190

MAT 7643

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

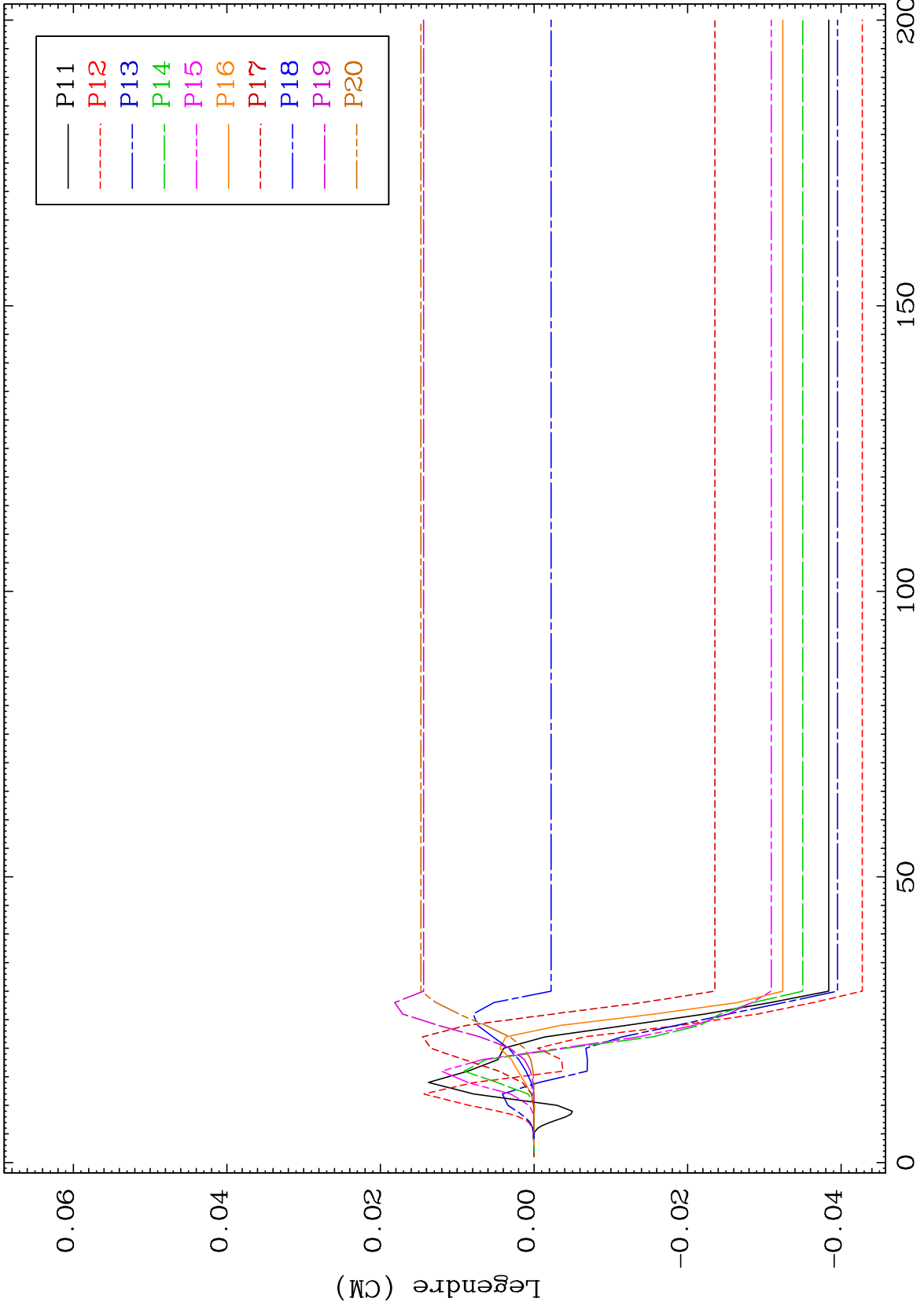
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MAT 7643

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

76-Os-190



21

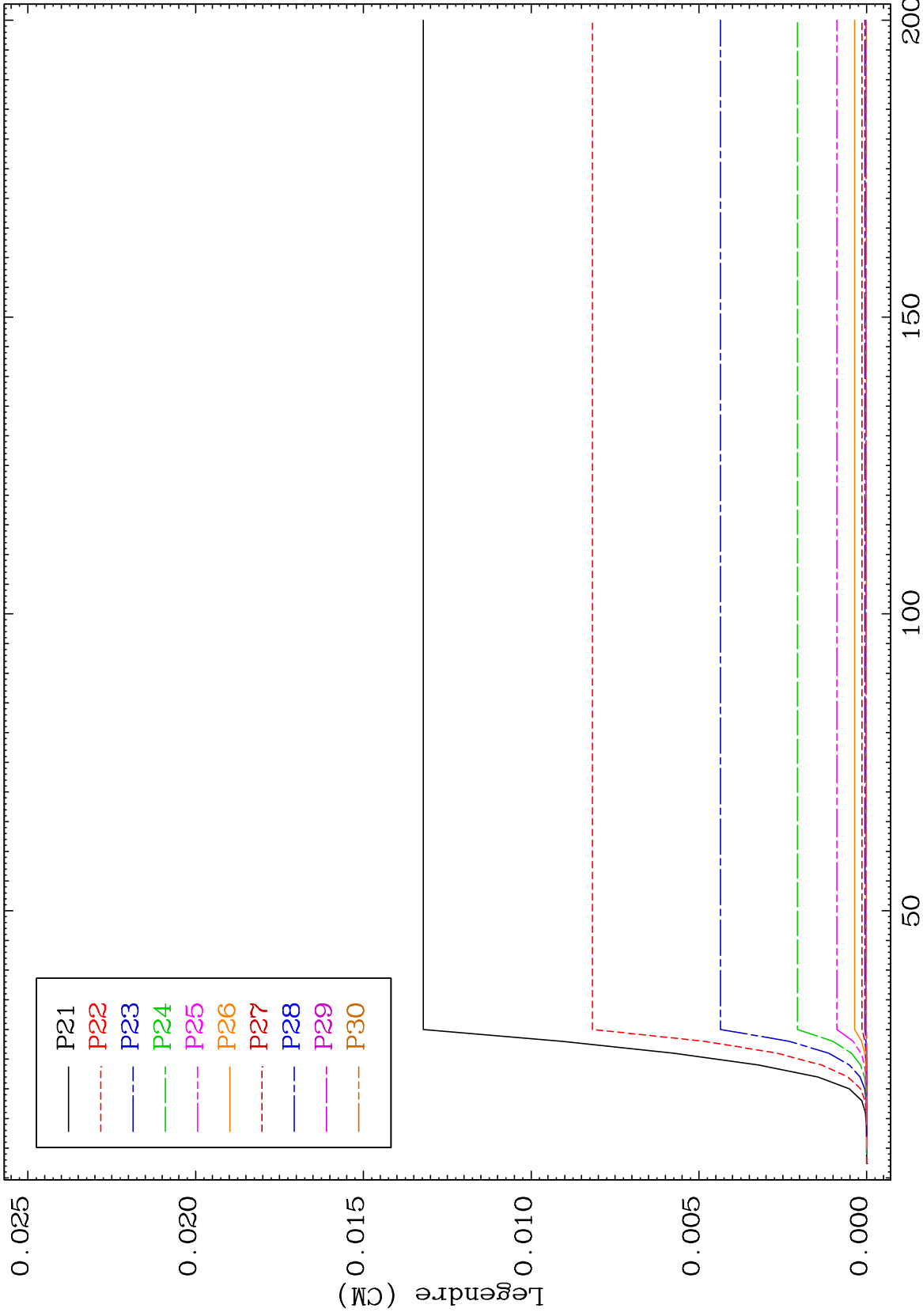
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



22

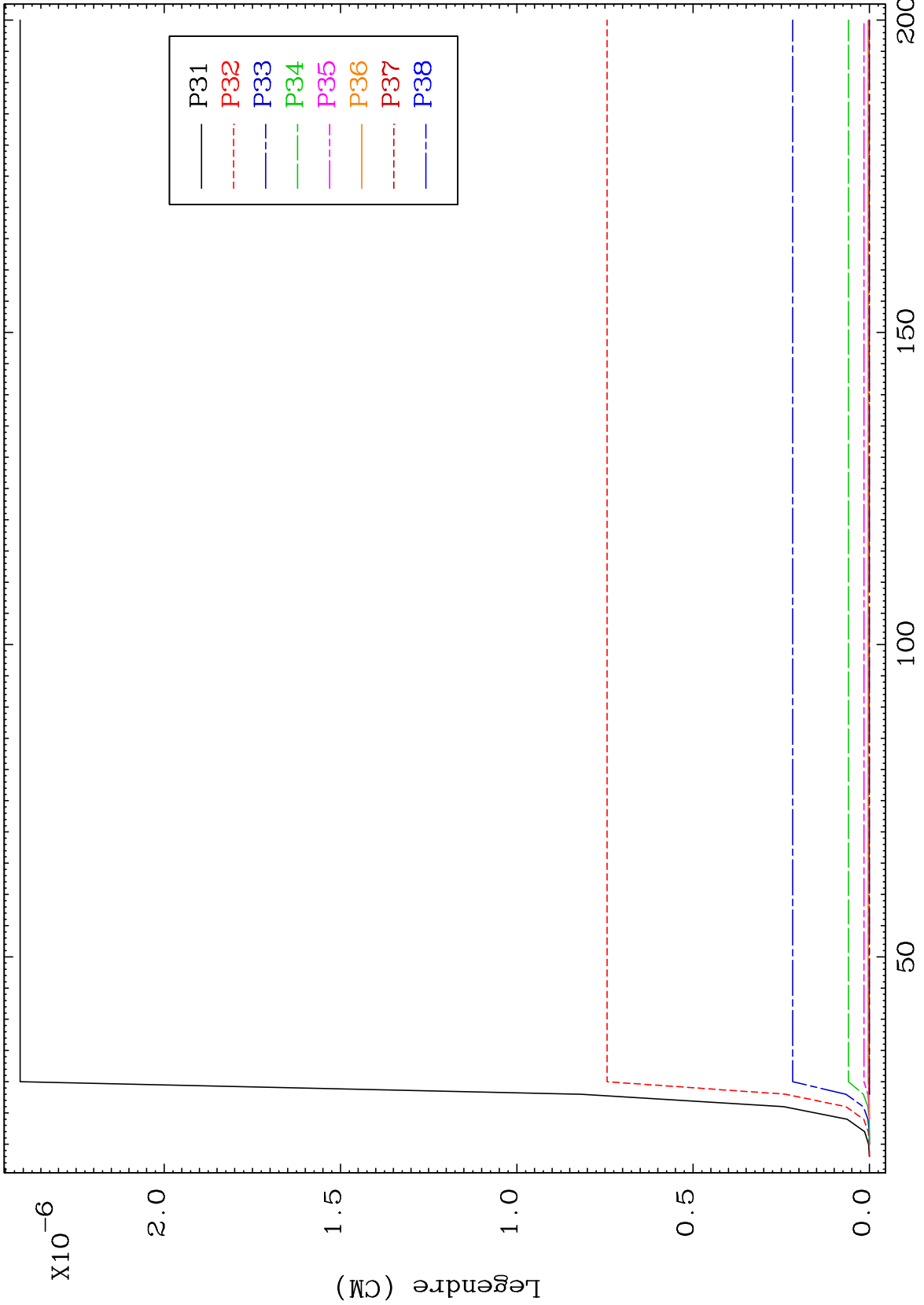
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



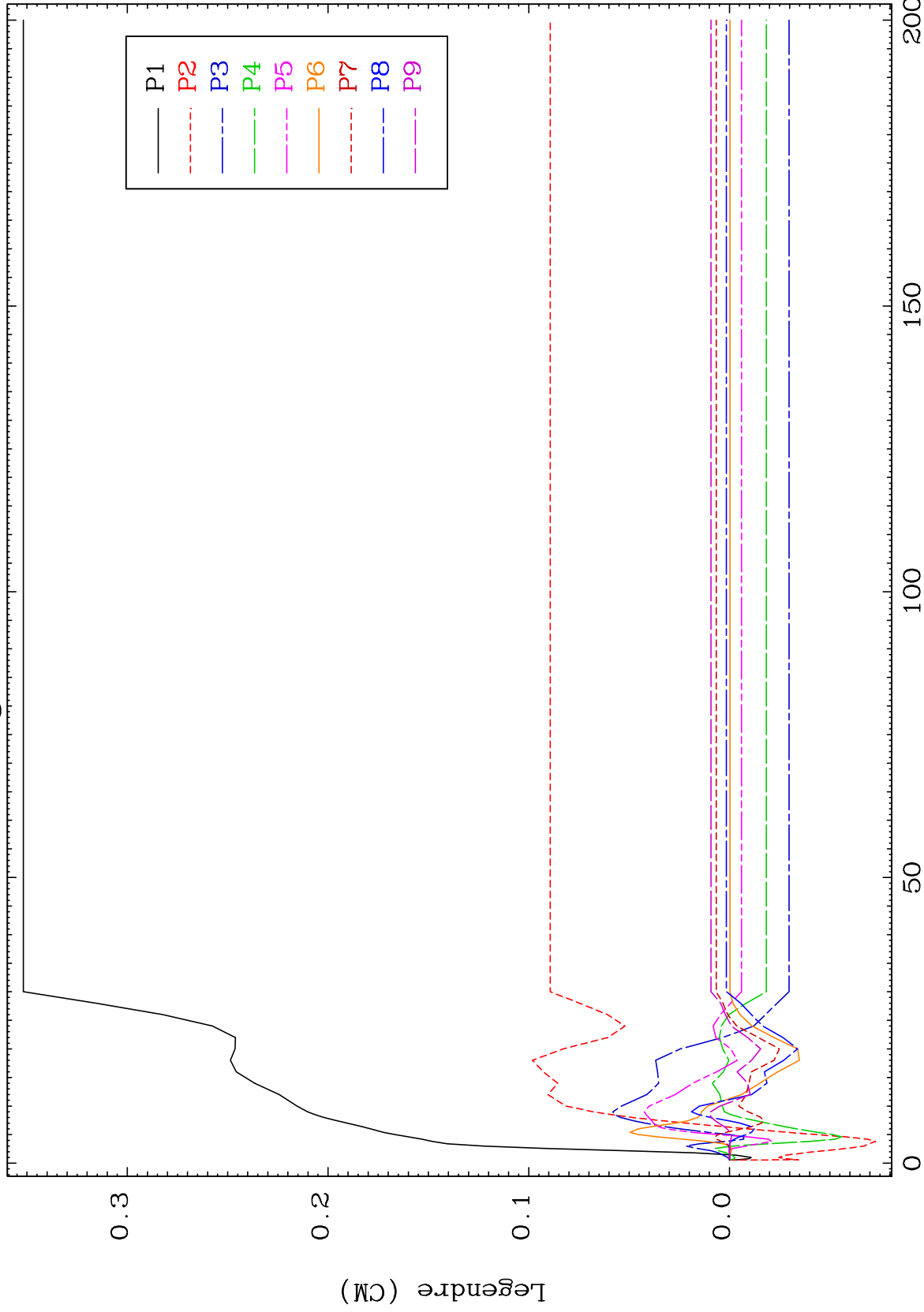
23

76-Os-190

MAT 7643

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

76-Os-190



24

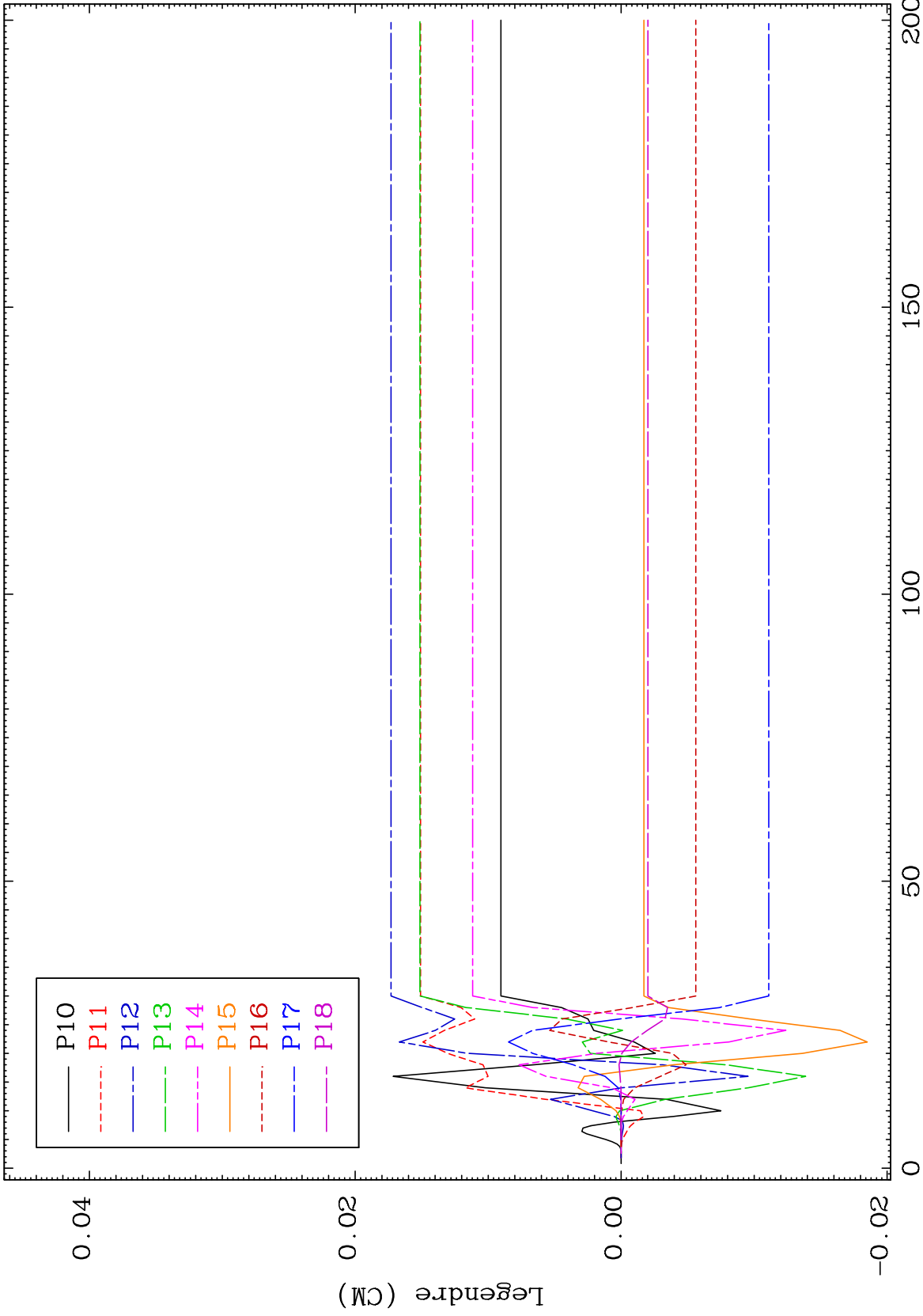
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-0s-190



25

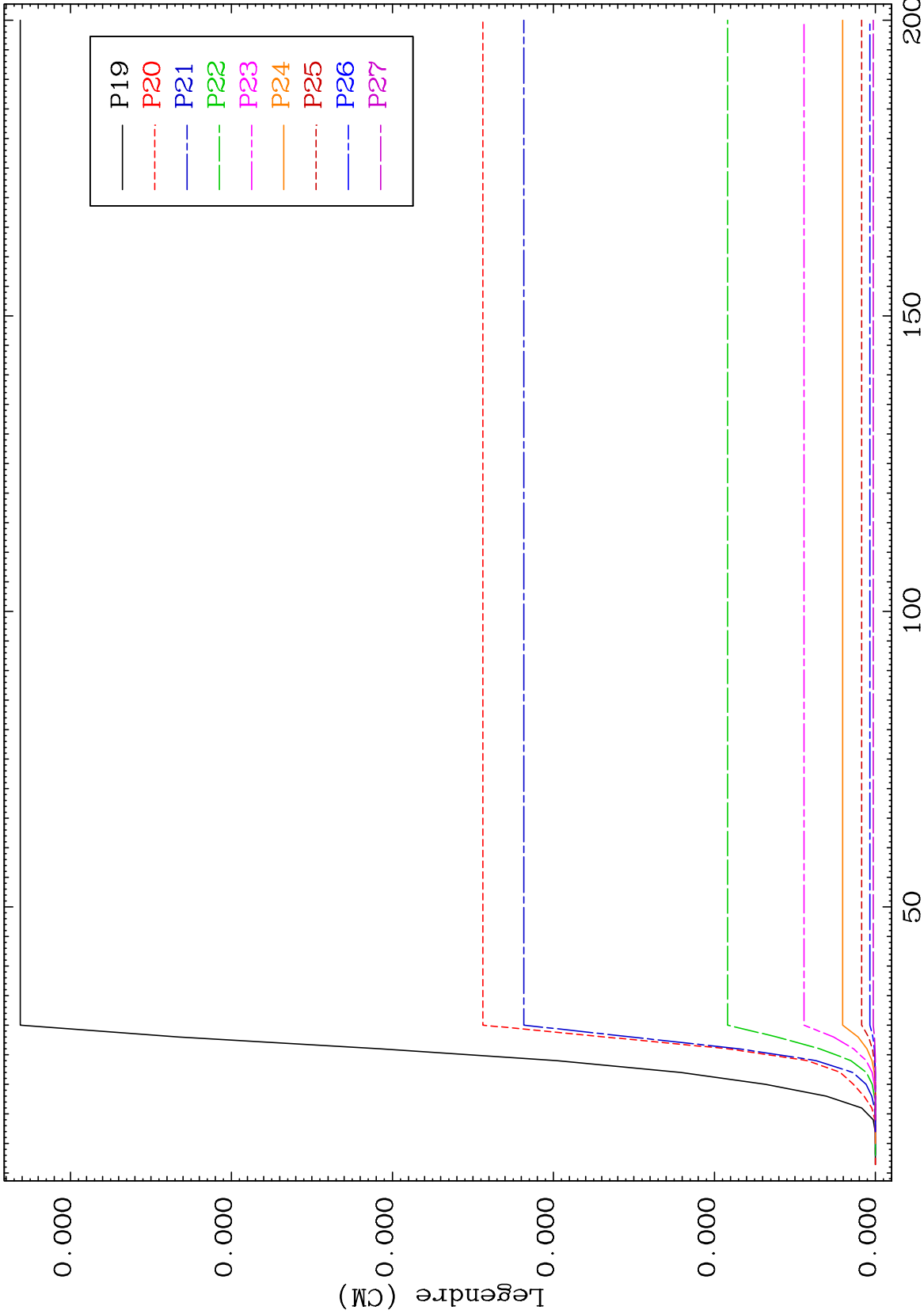
Incident Energy (MeV)

76-0s-190

MAT 7643

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

76-Os-190



26

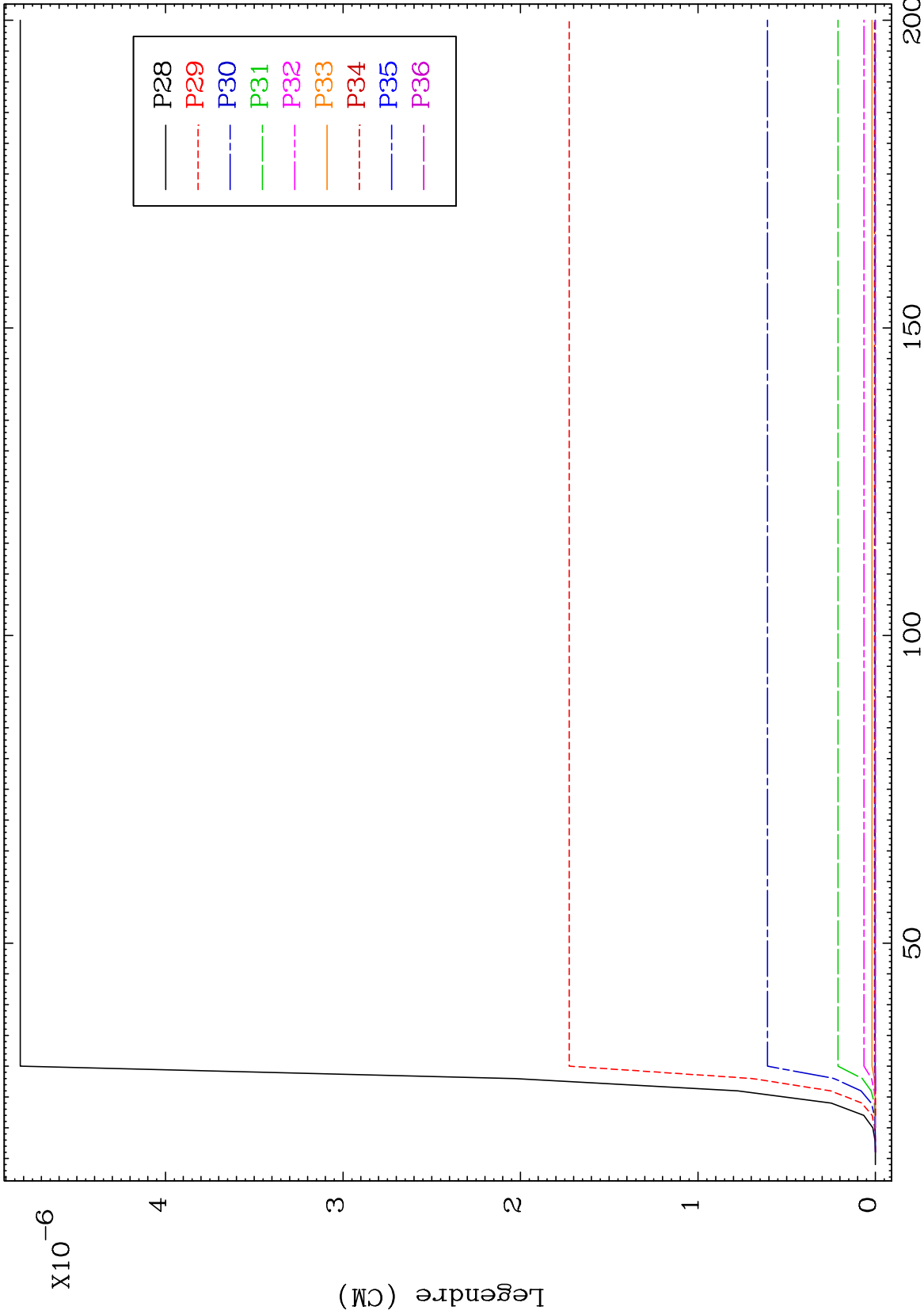
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



27

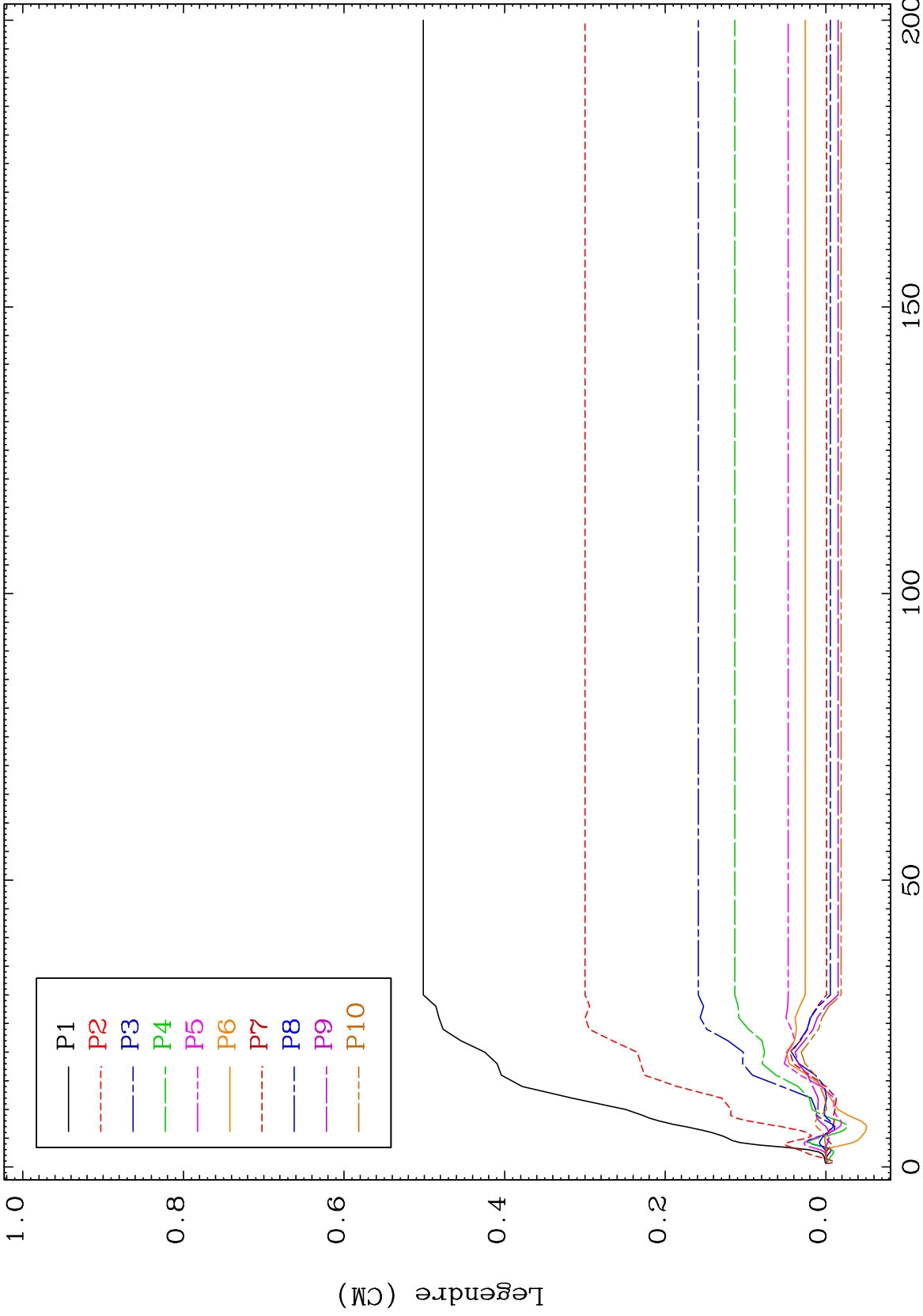
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



28

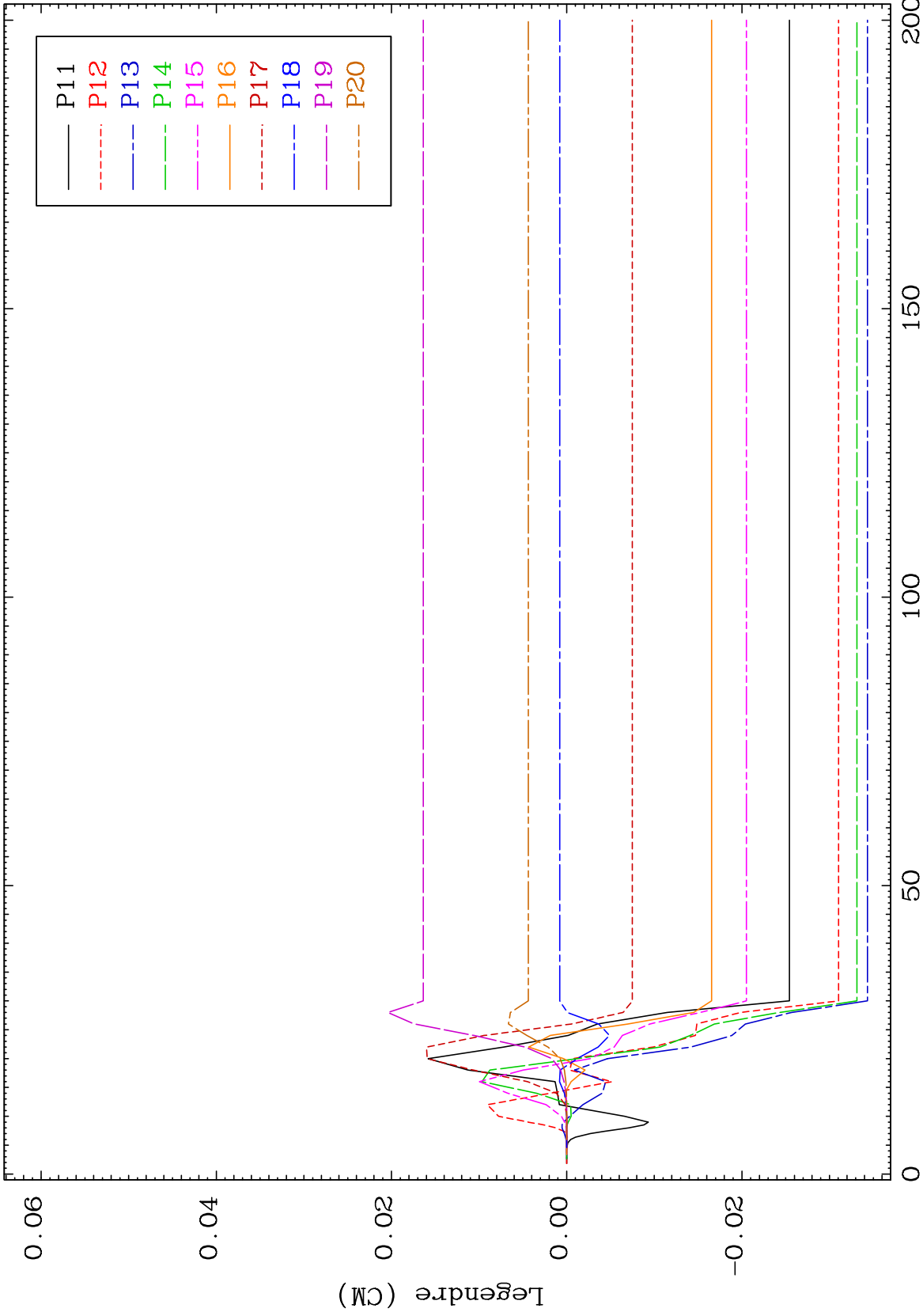
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



29

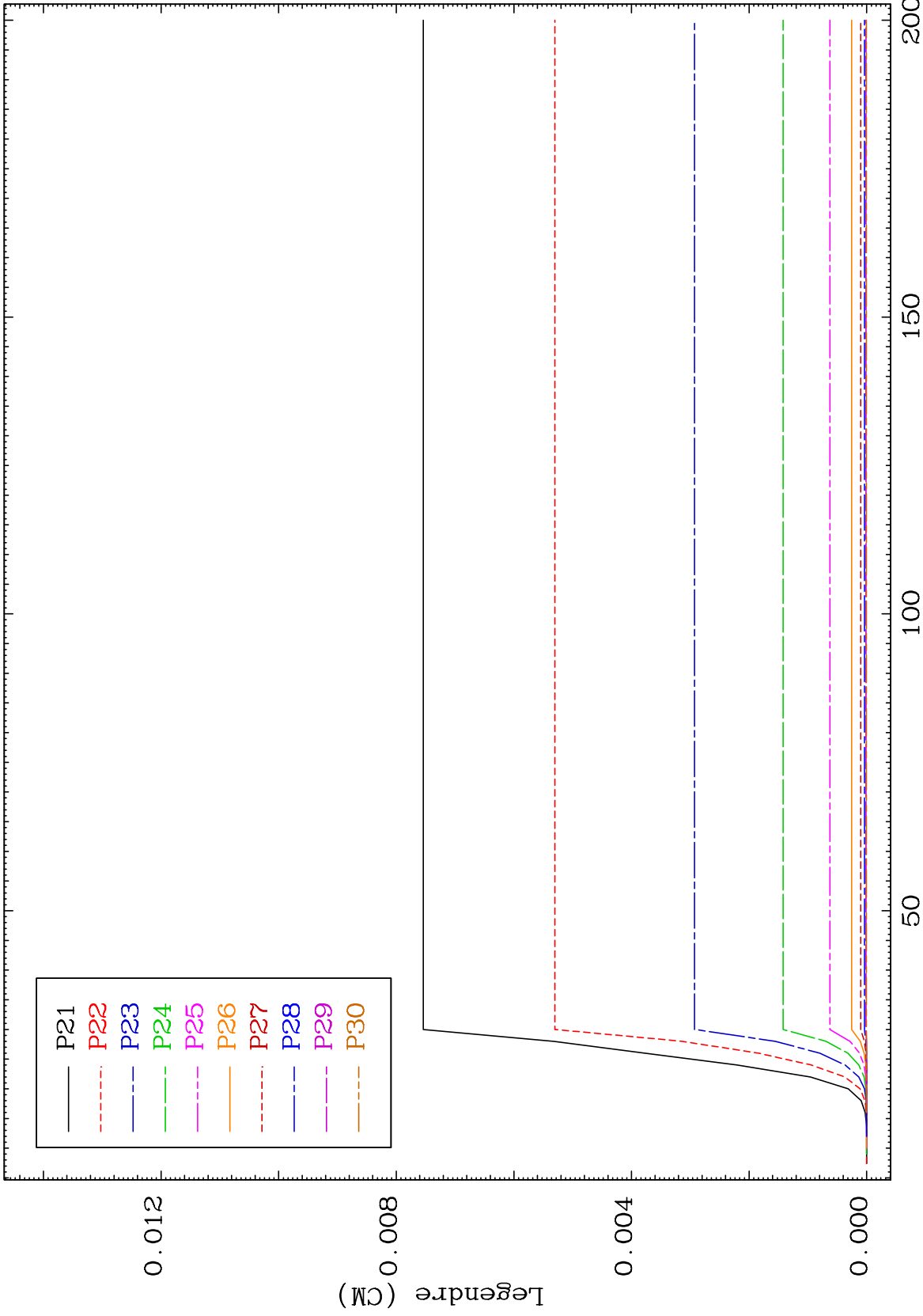
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-0s-190



30

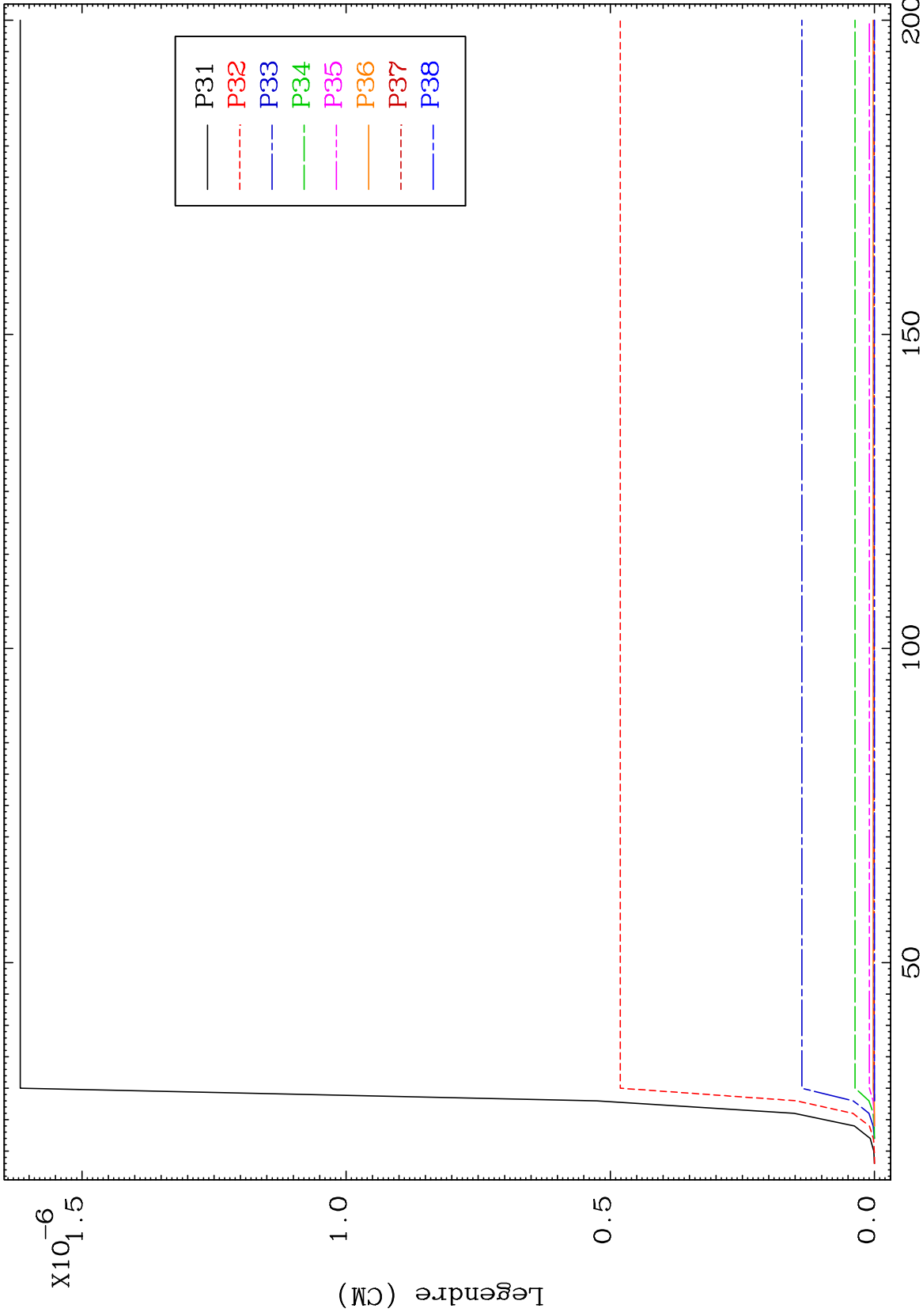
Incident Energy (MeV)

76-0s-190

MAT 7643

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

76-Os-190



31

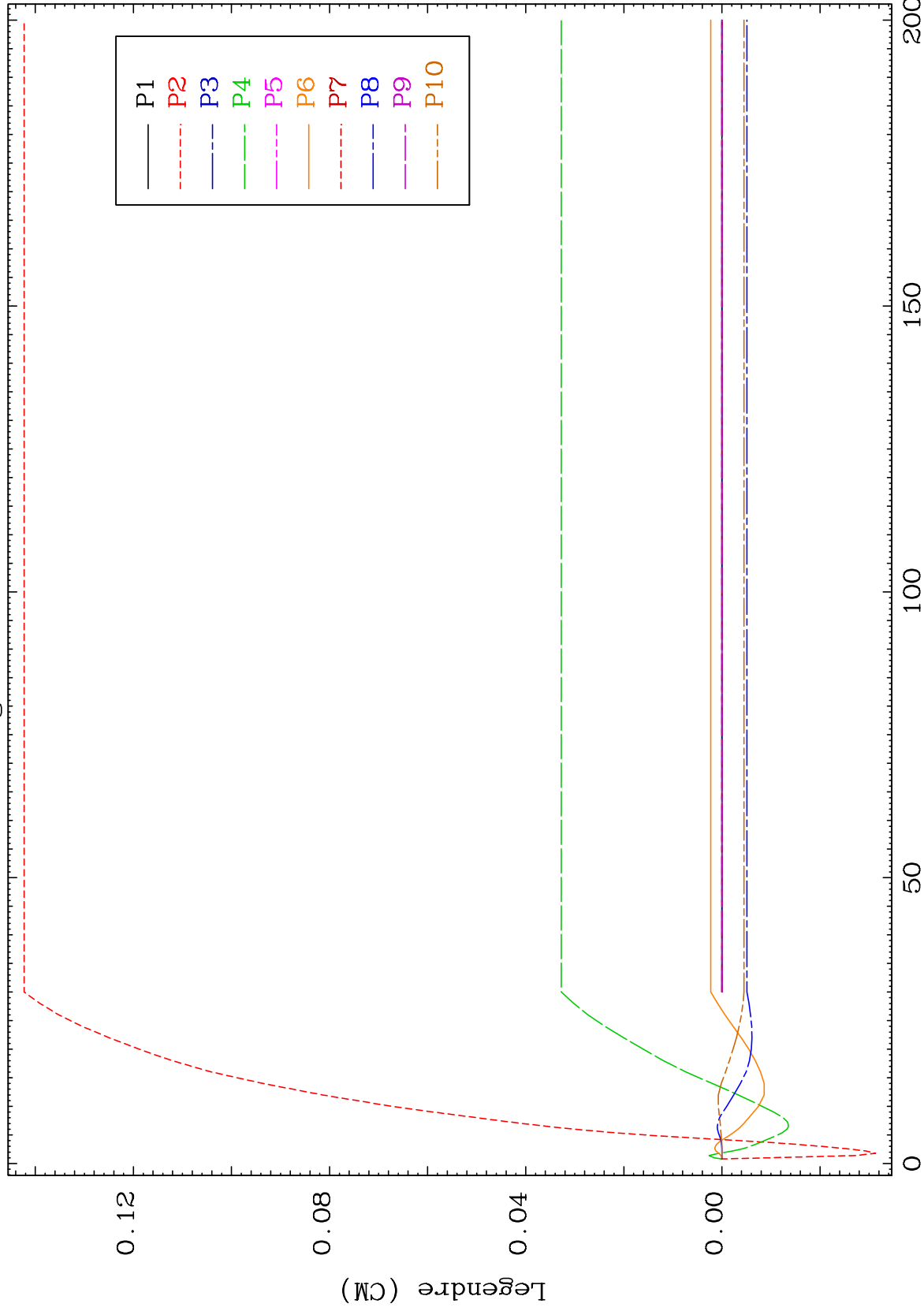
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



32

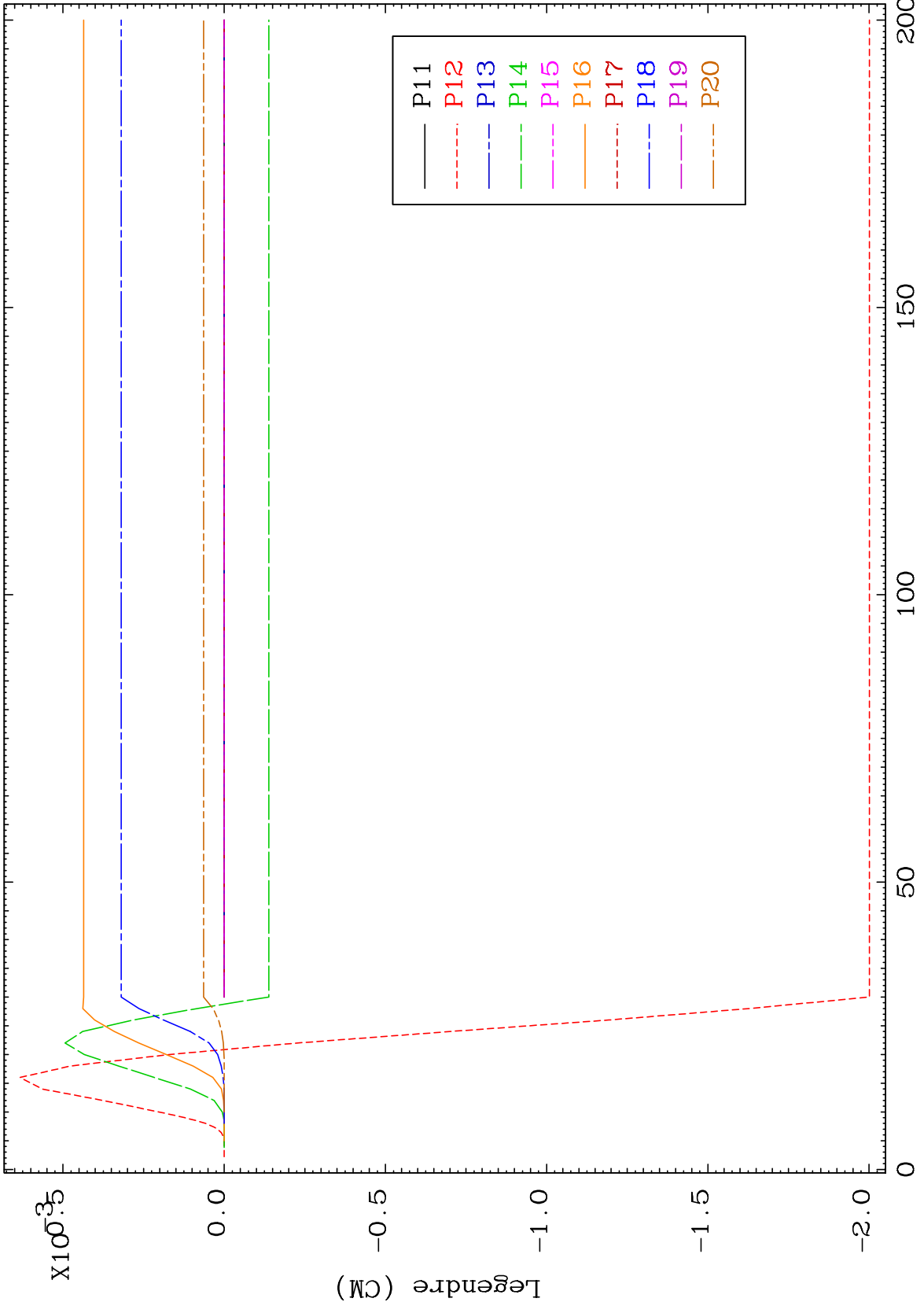
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



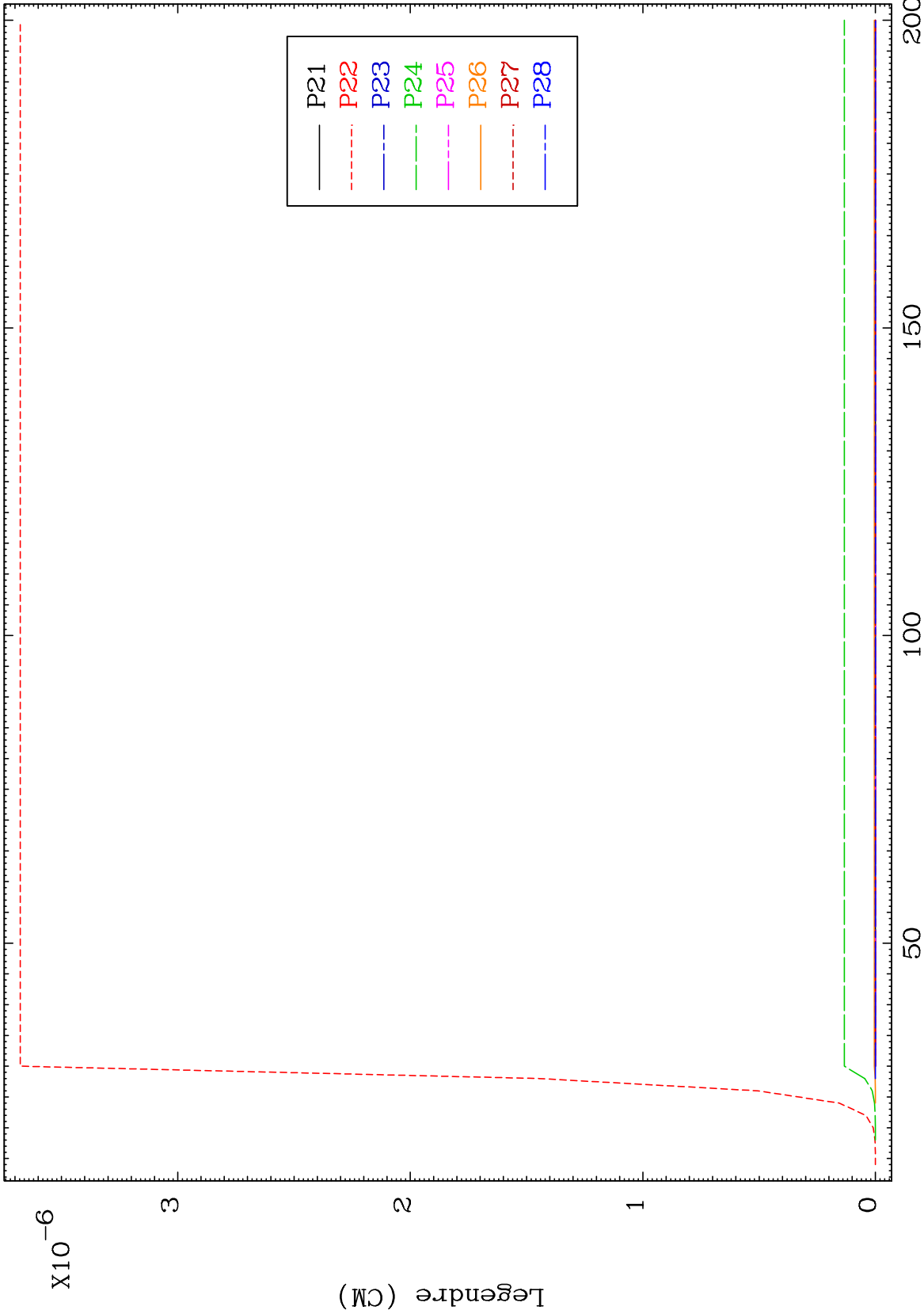
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76-Os-190

MAT 7643

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

76-Os-190

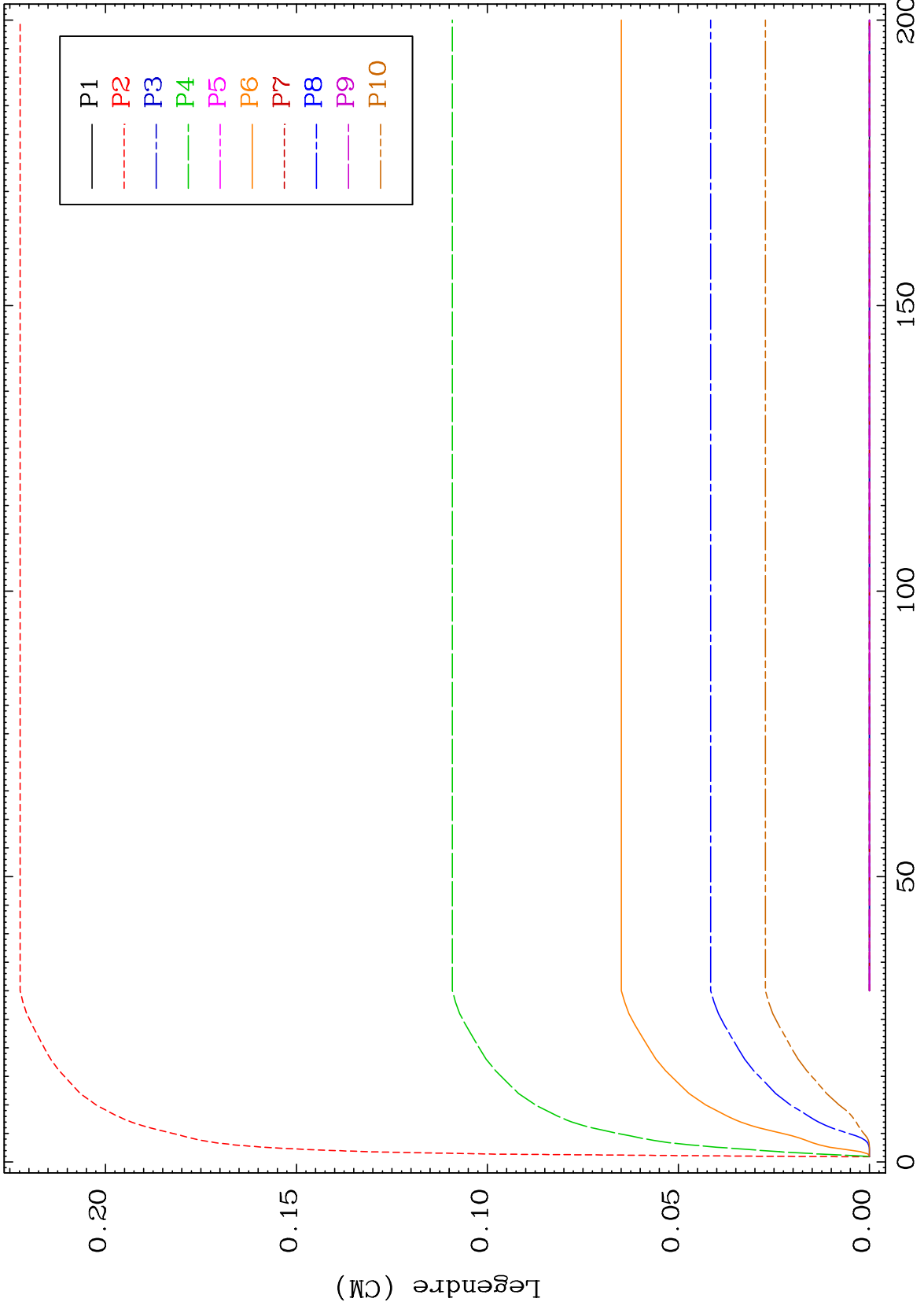


34

Incident Energy (MeV)

76-Os-190

MAT 7643 MT= 55 (n,n') Level Legendre Coefficients 76-Os-190

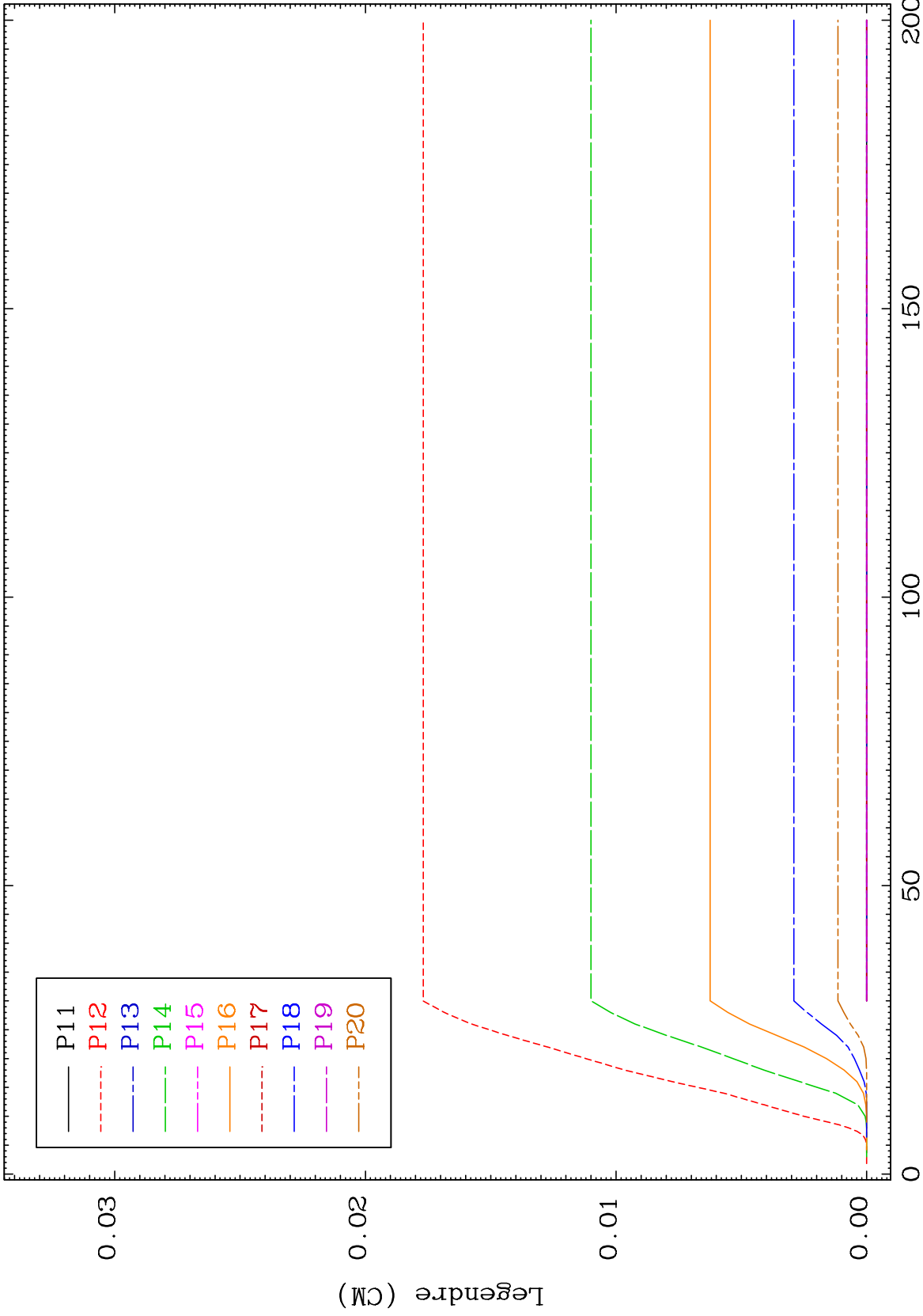


Incident Energy (MeV) 76-Os-190

MAT 7643

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

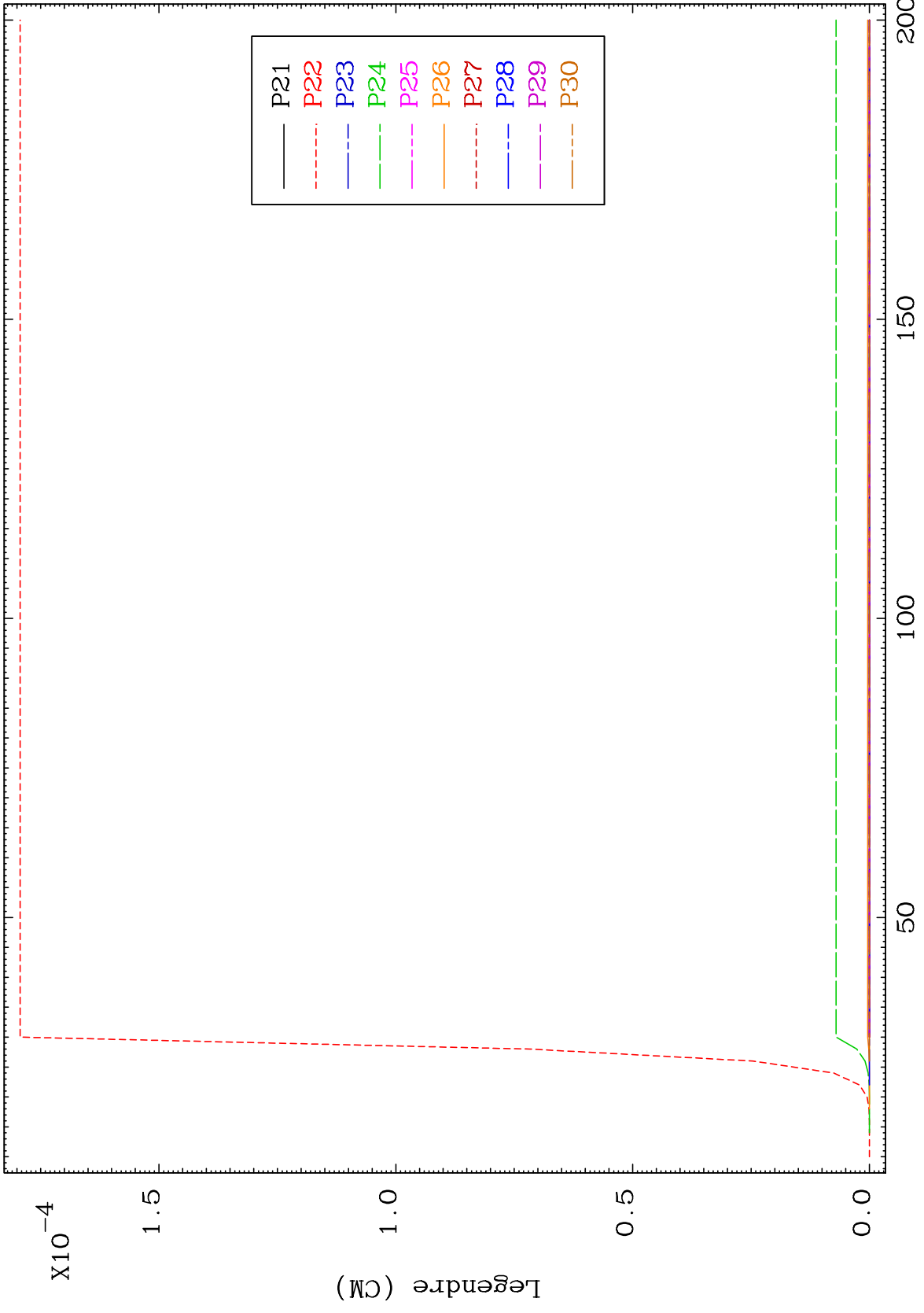
76-0s-190



36

76-0s-190

MAT 7643 MT= 55 (n,n') Level Legendre Coefficients 76-Os-190



37

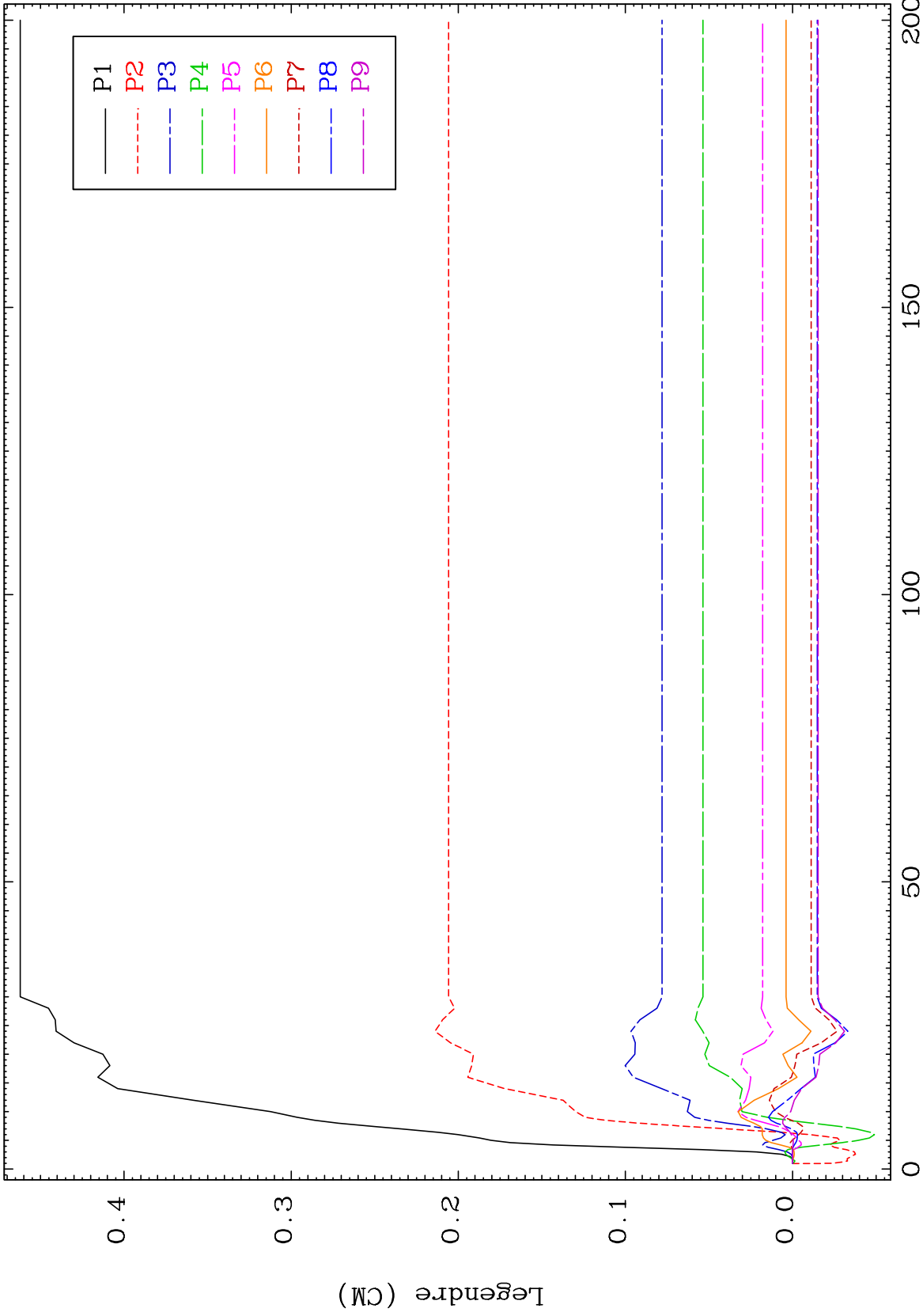
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



38

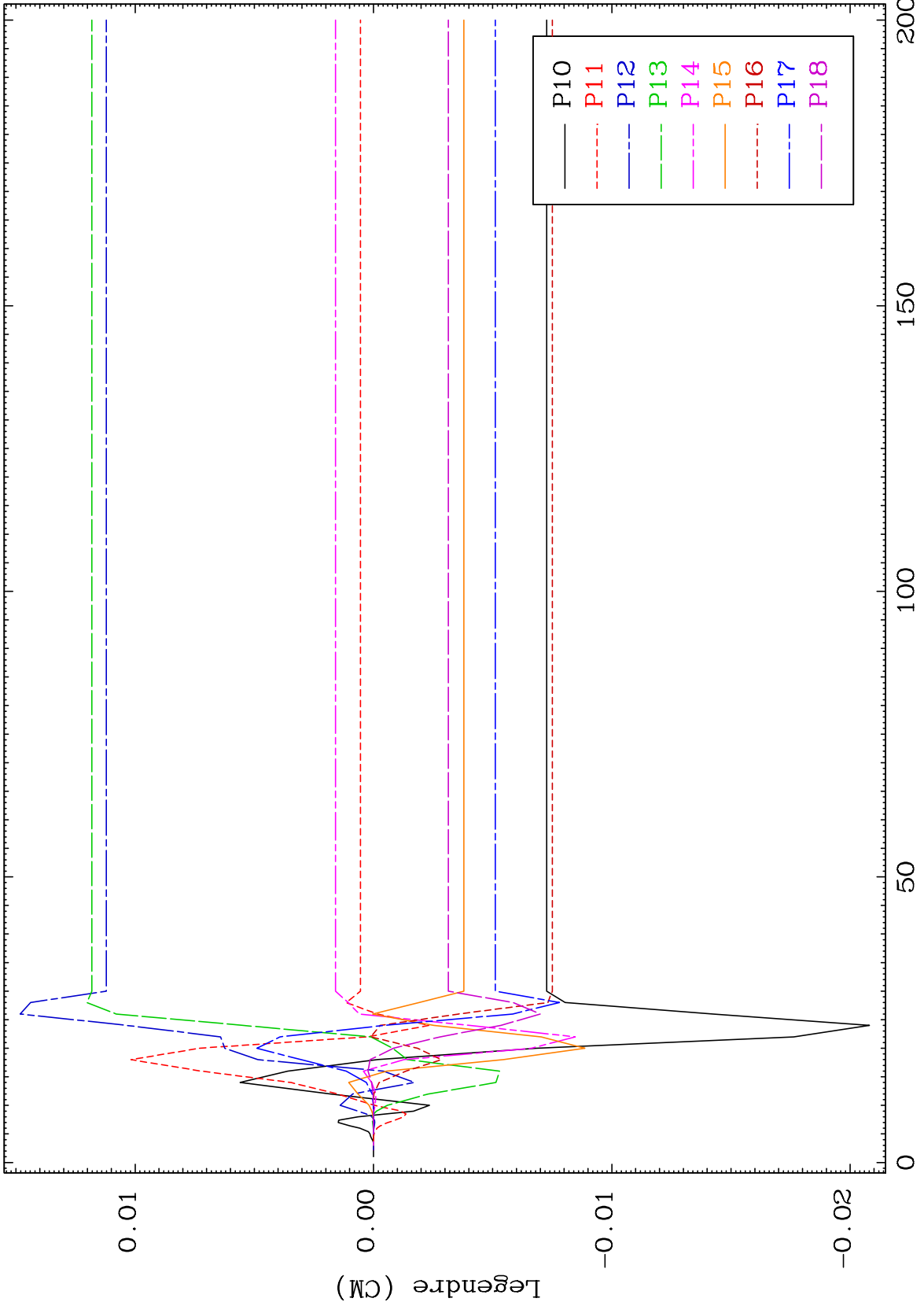
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



39

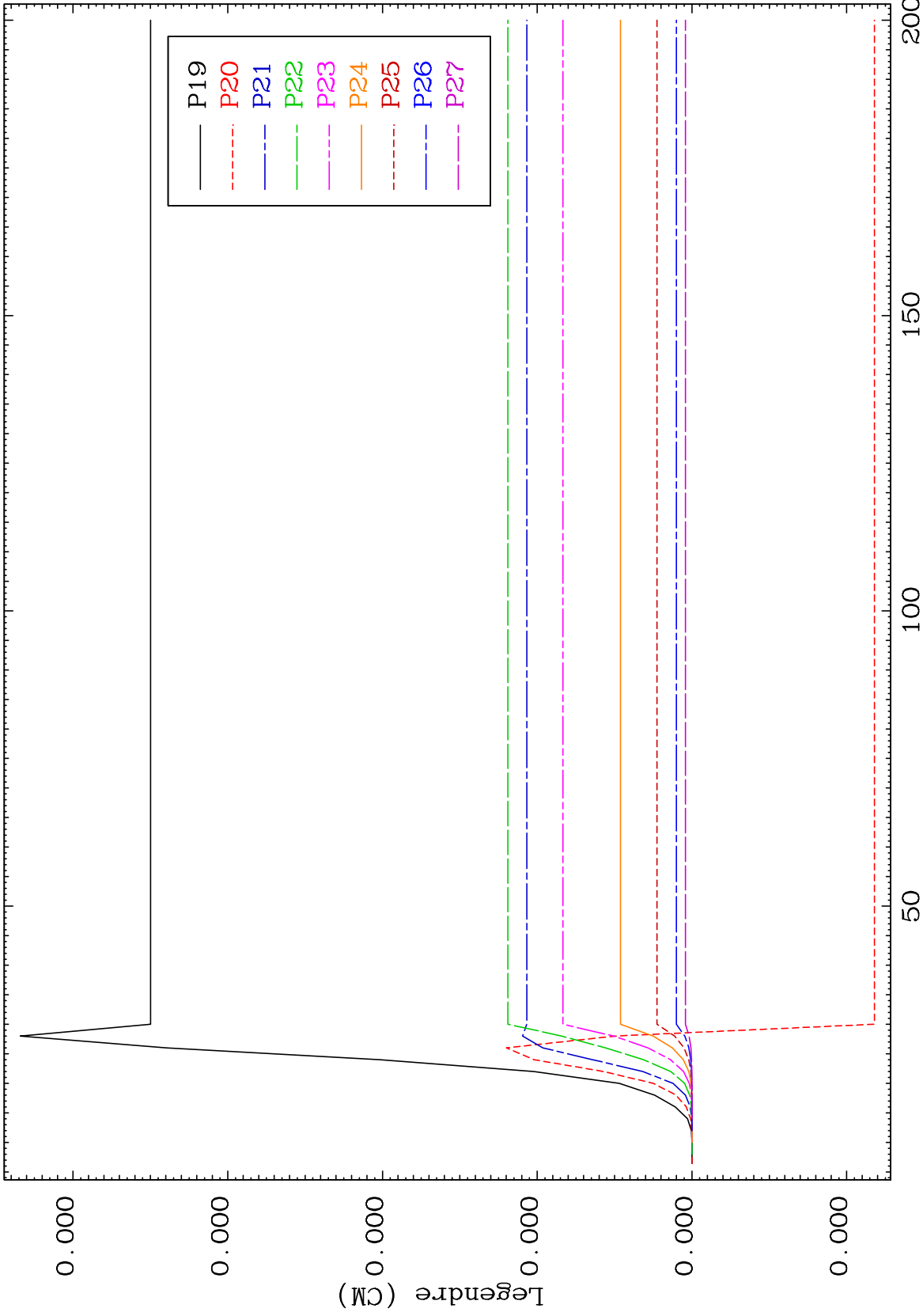
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



40

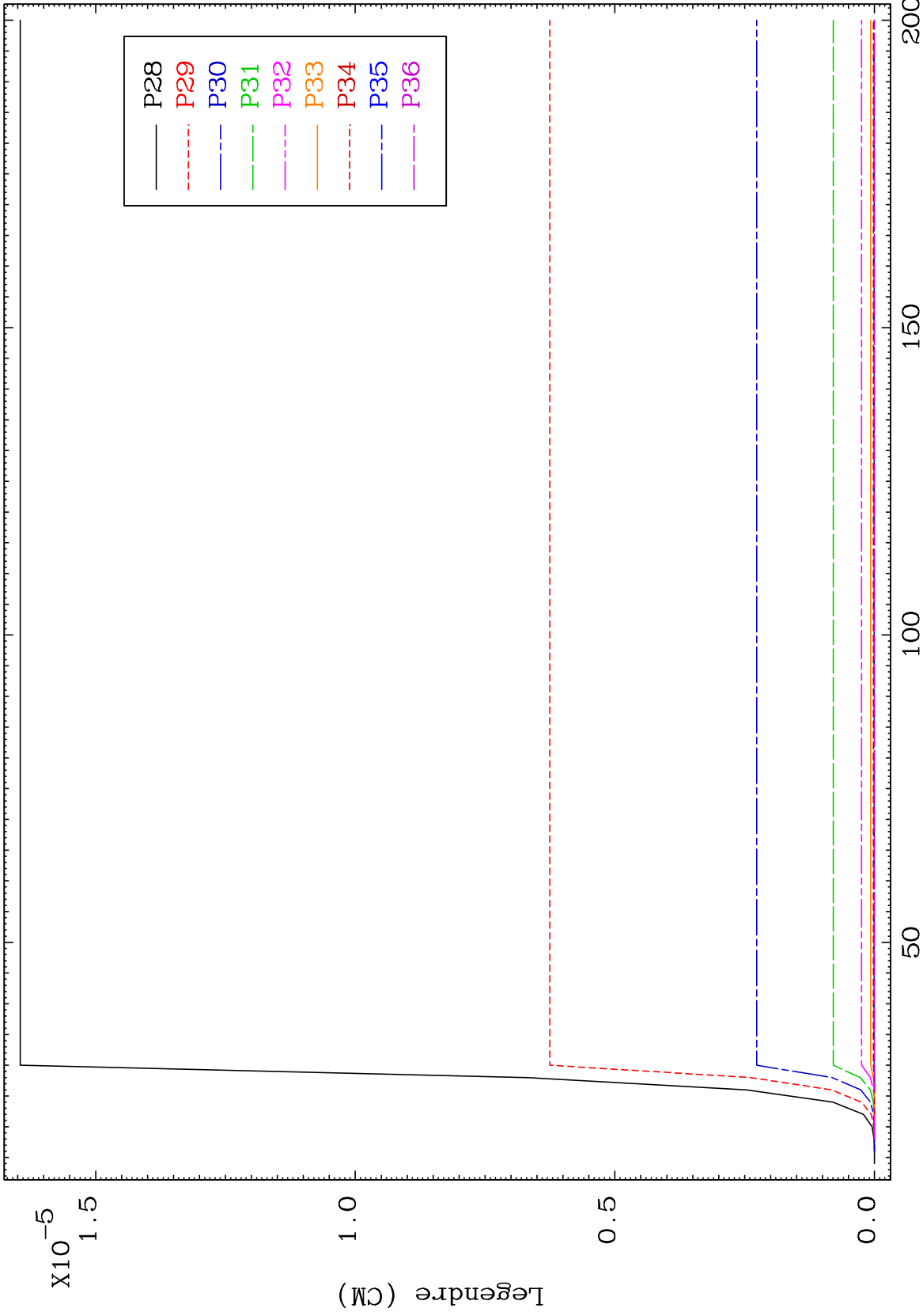
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



41

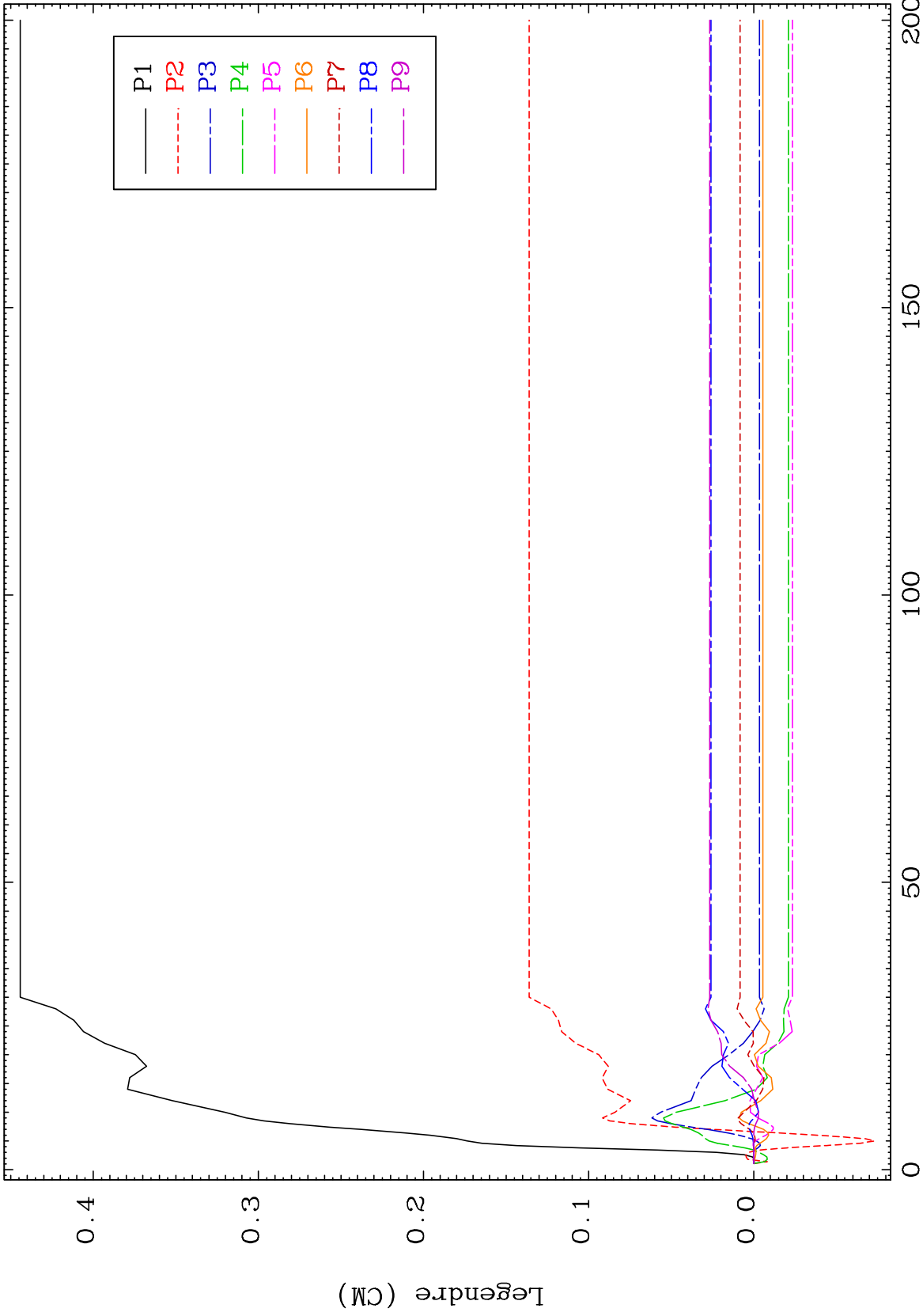
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



42

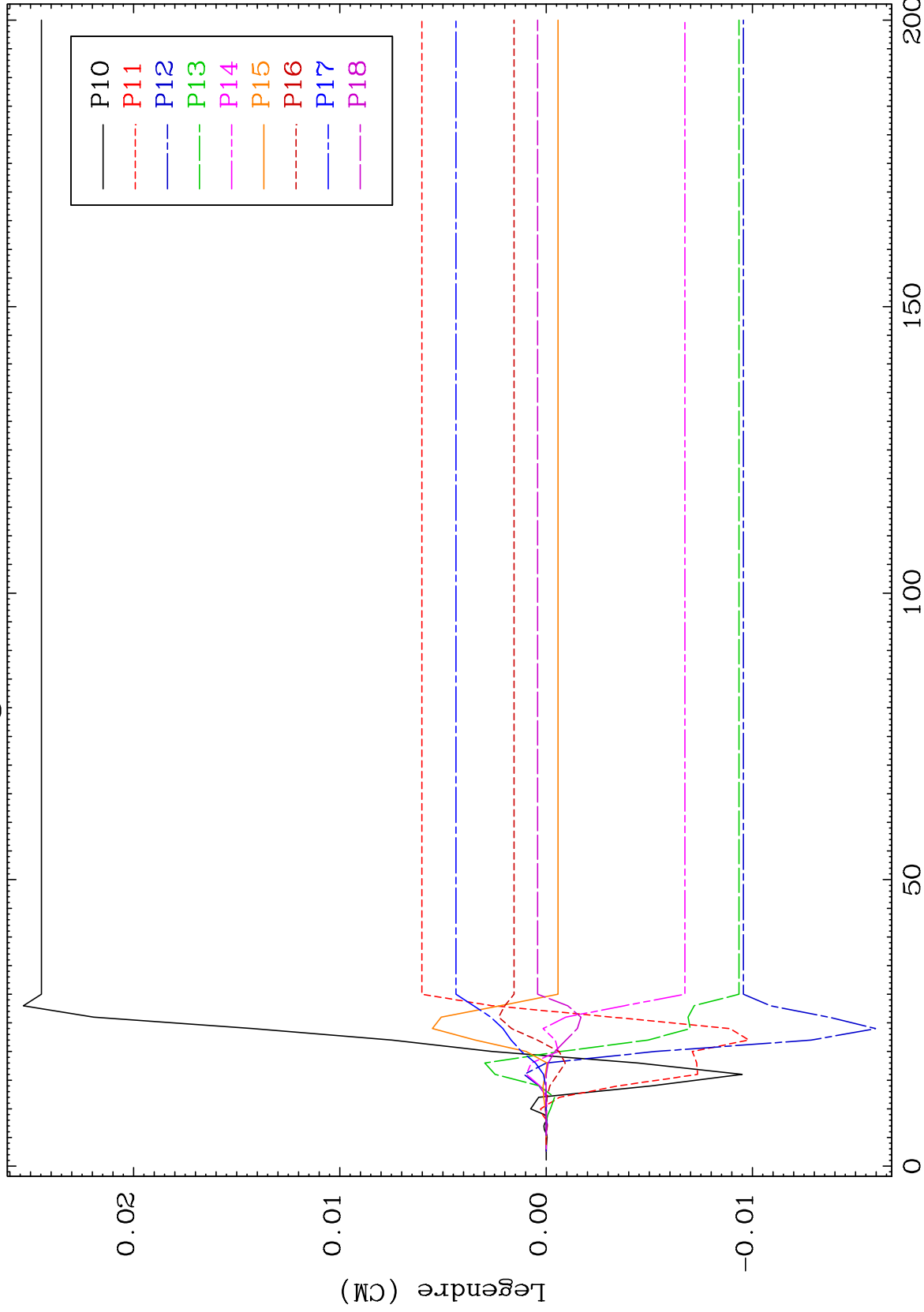
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



43

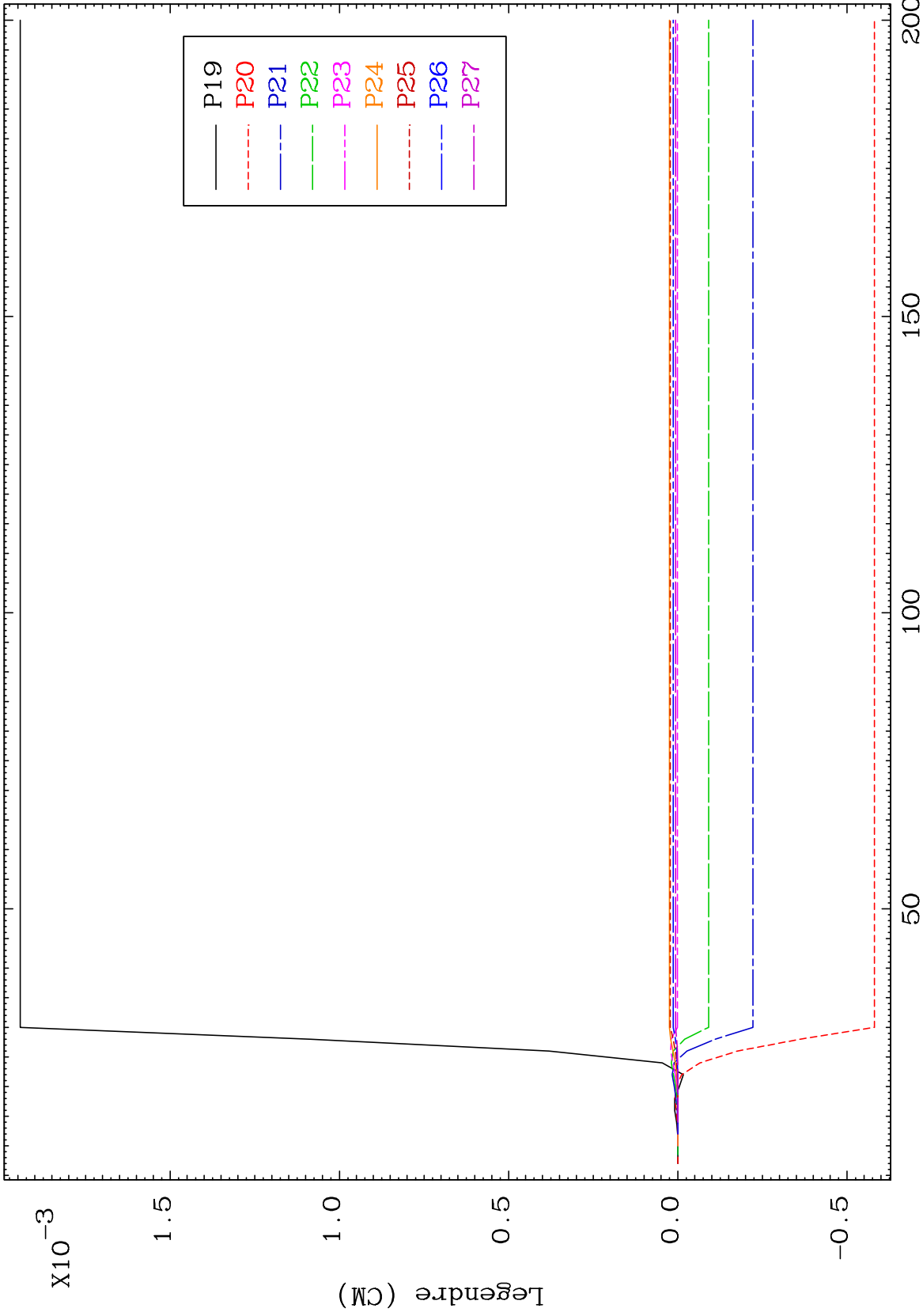
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



44

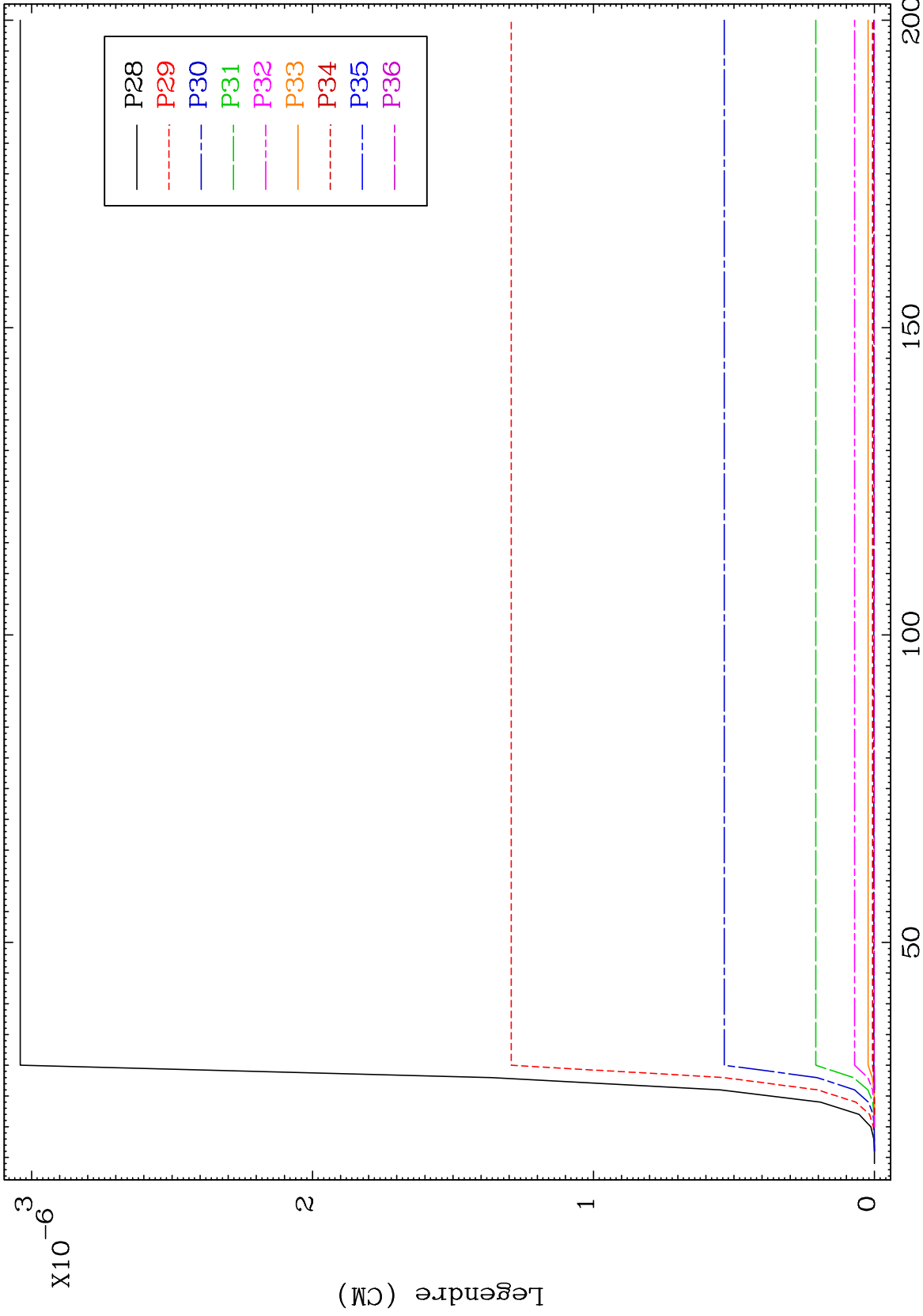
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



45

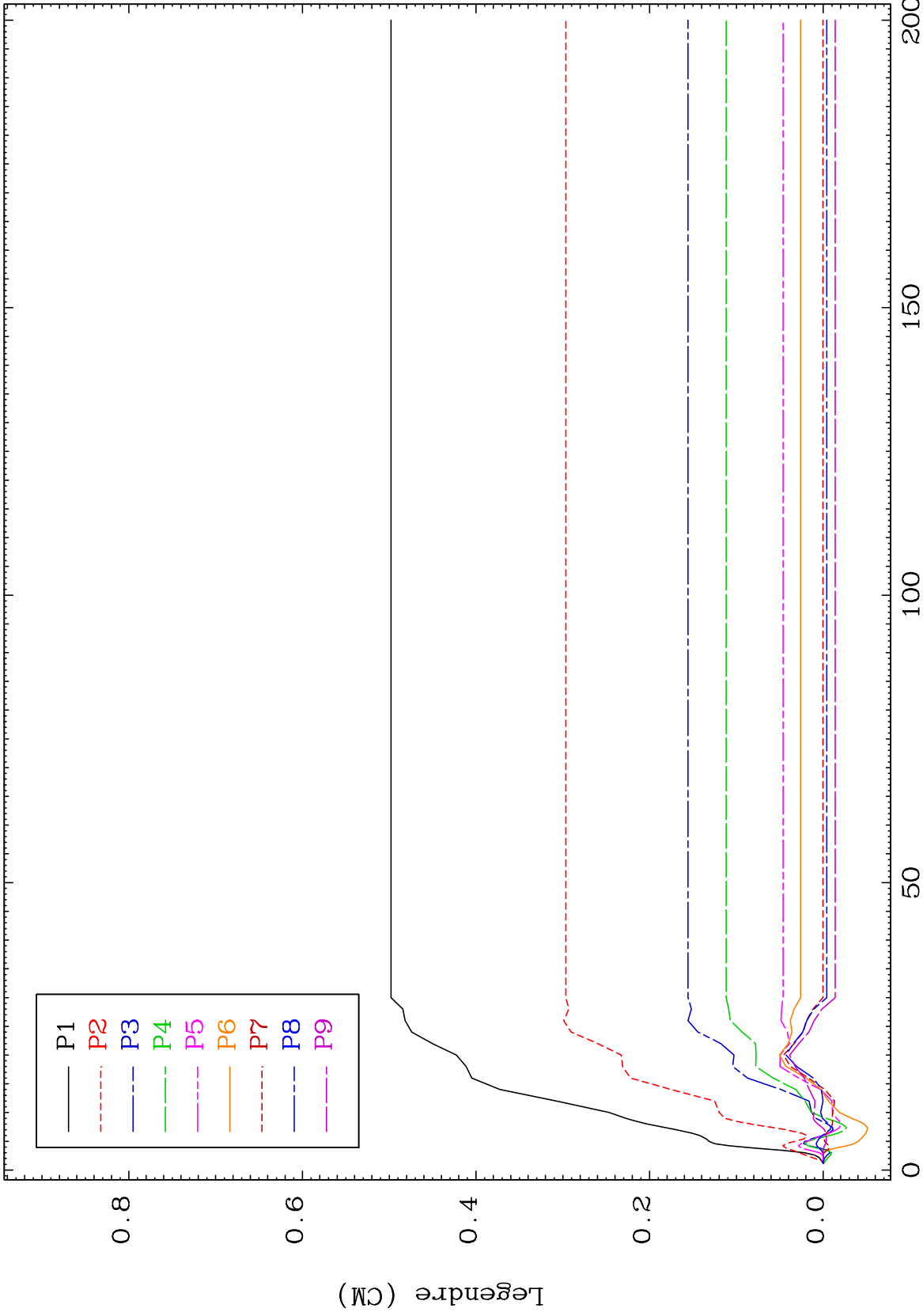
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



46

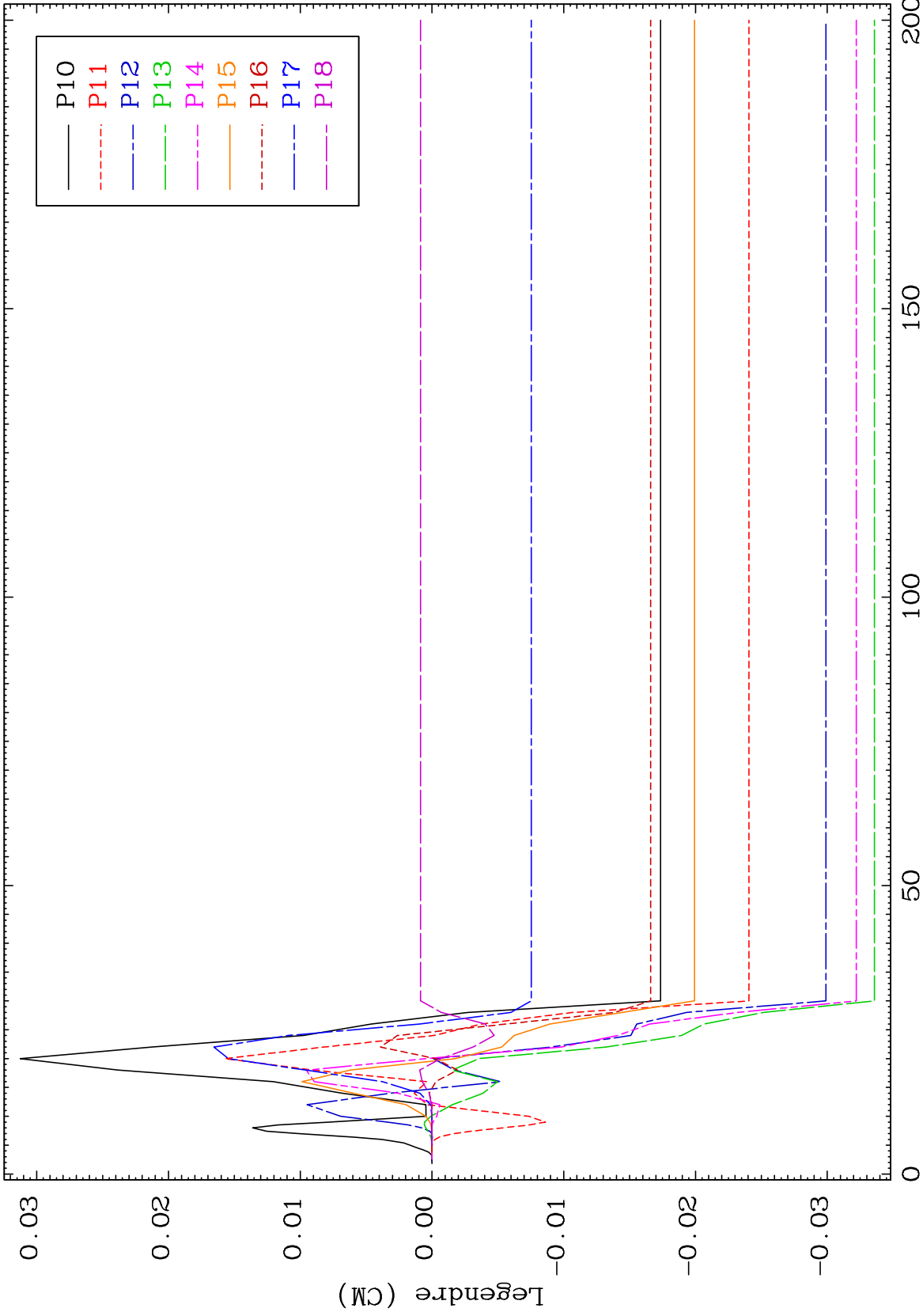
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190

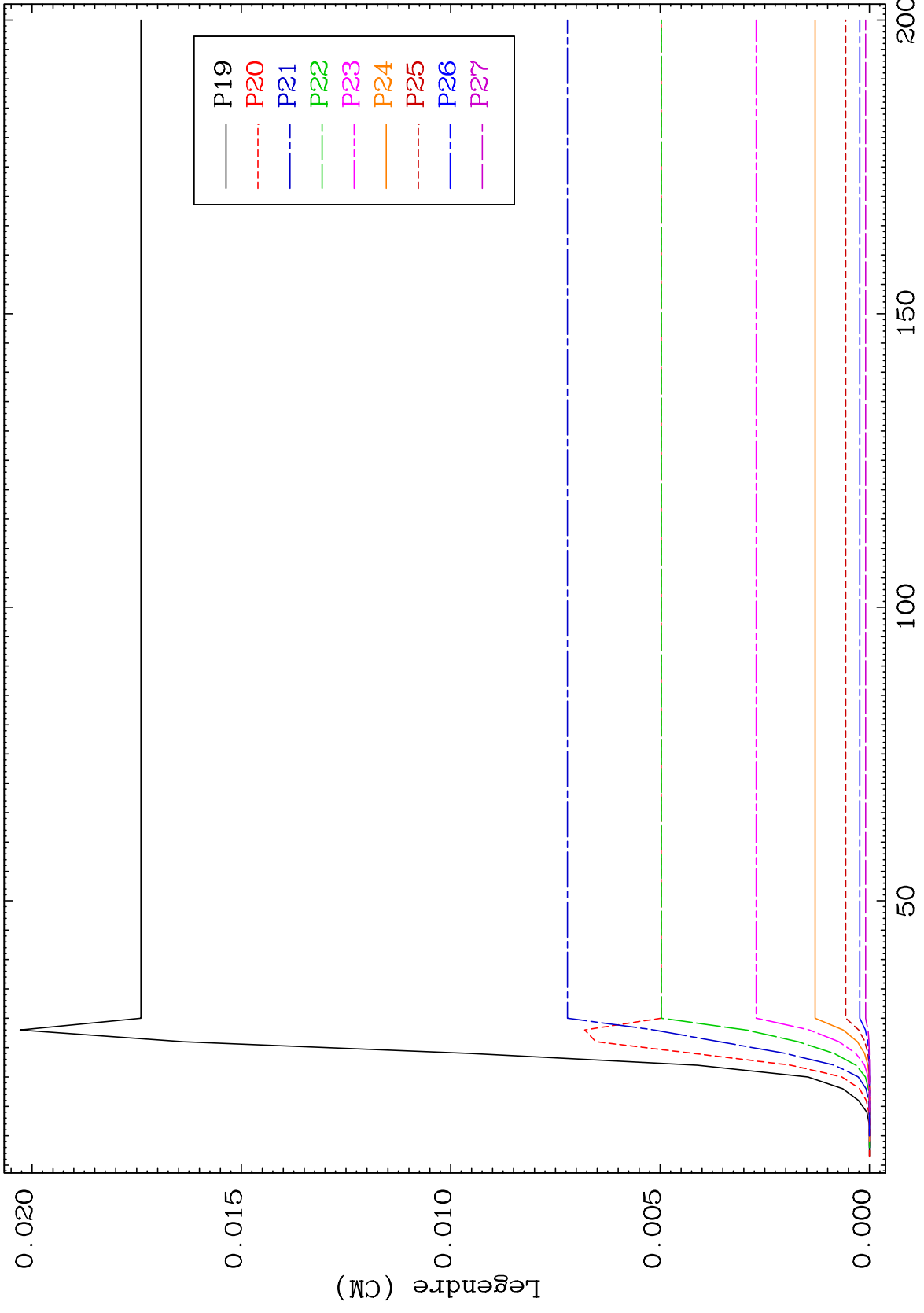


47

Incident Energy (MeV)

76-Os-190

MAT 7643 MT= 58 (n,n') Level Legendre Coefficients 76-Os-190

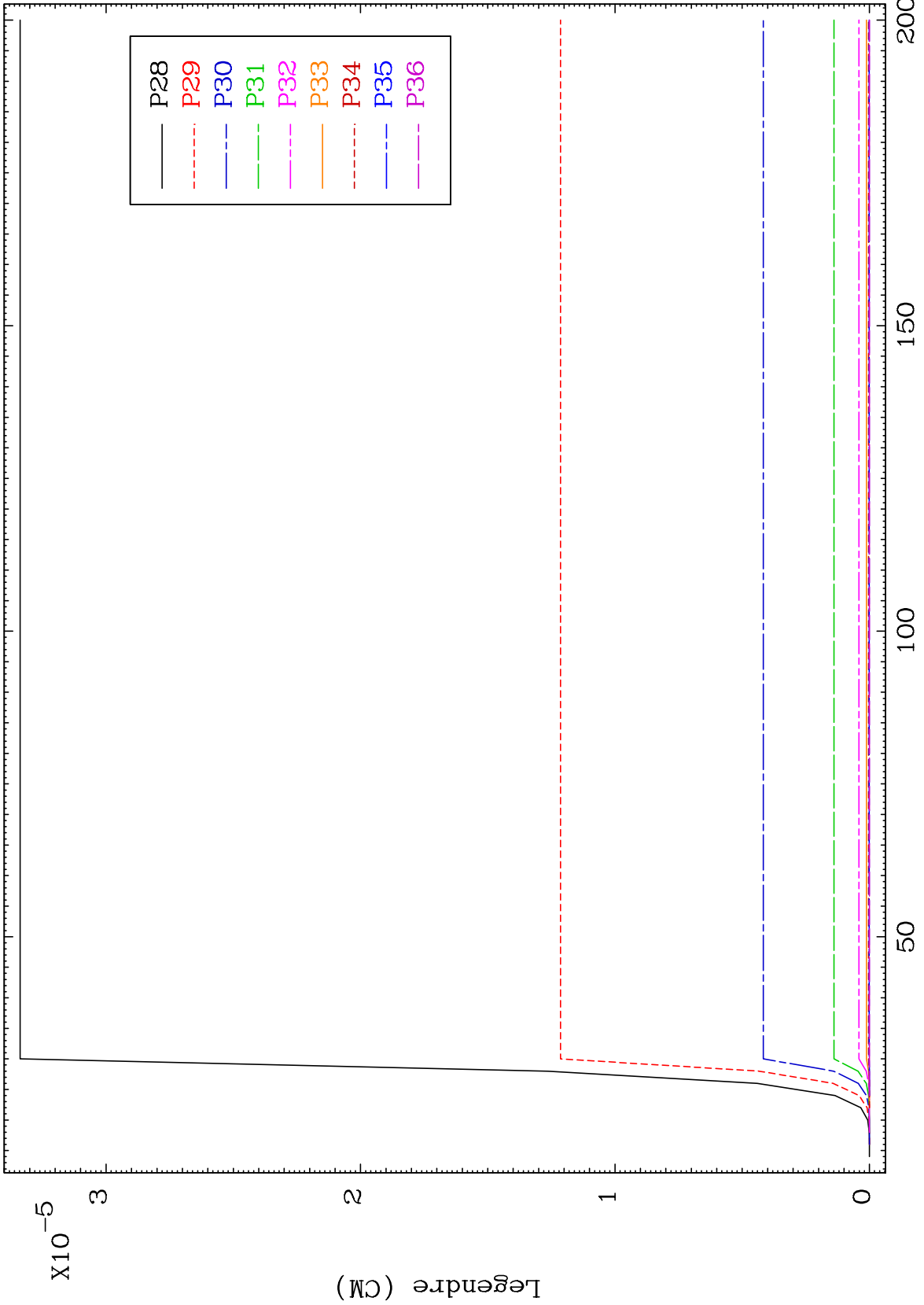


48 76-Os-190

MAT 7643

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

76-Os-190

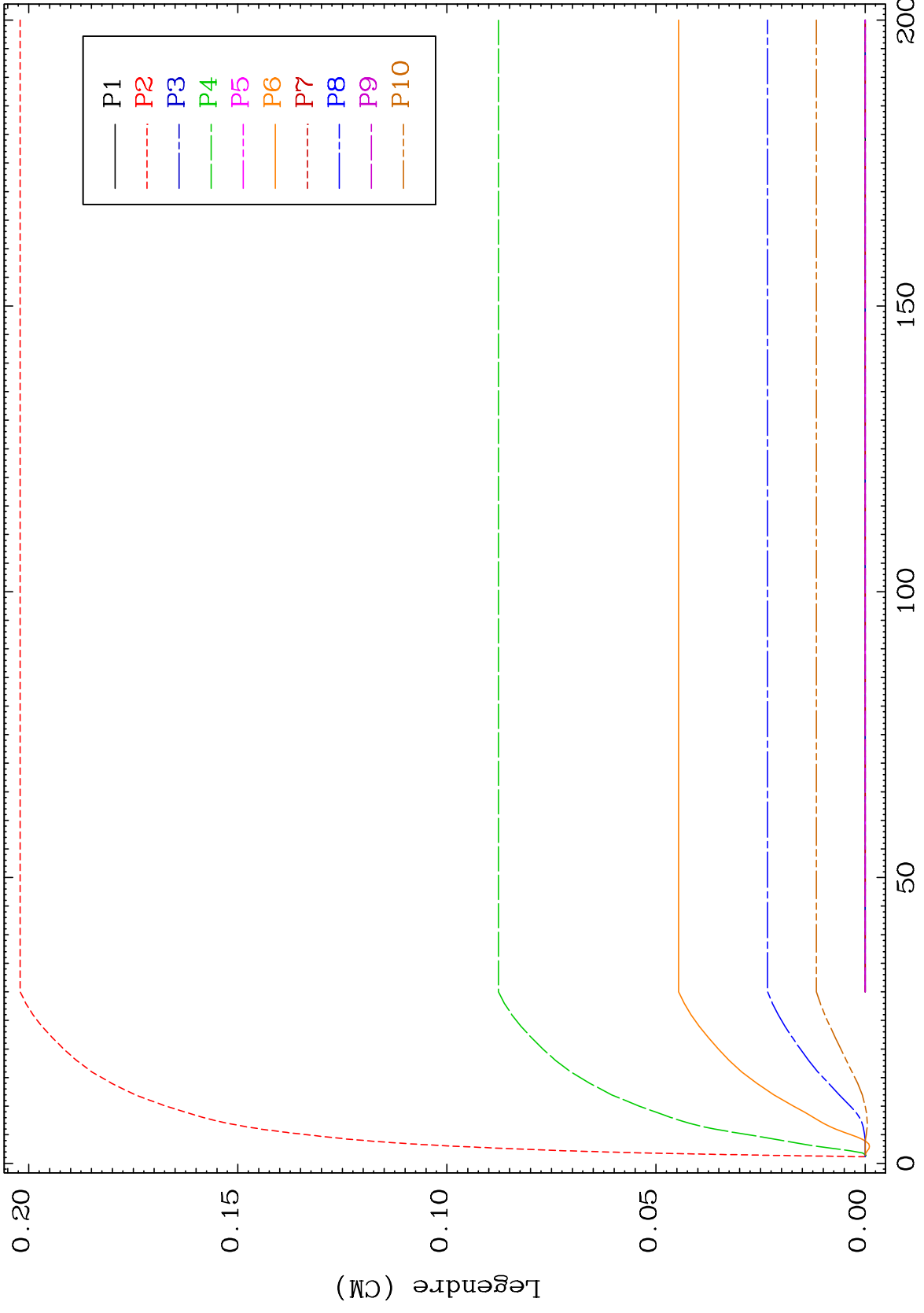


49

Incident Energy (MeV)

76-Os-190

MAT 7643 MT= 59 (n,n') Level Legendre Coefficients 76-Os-190

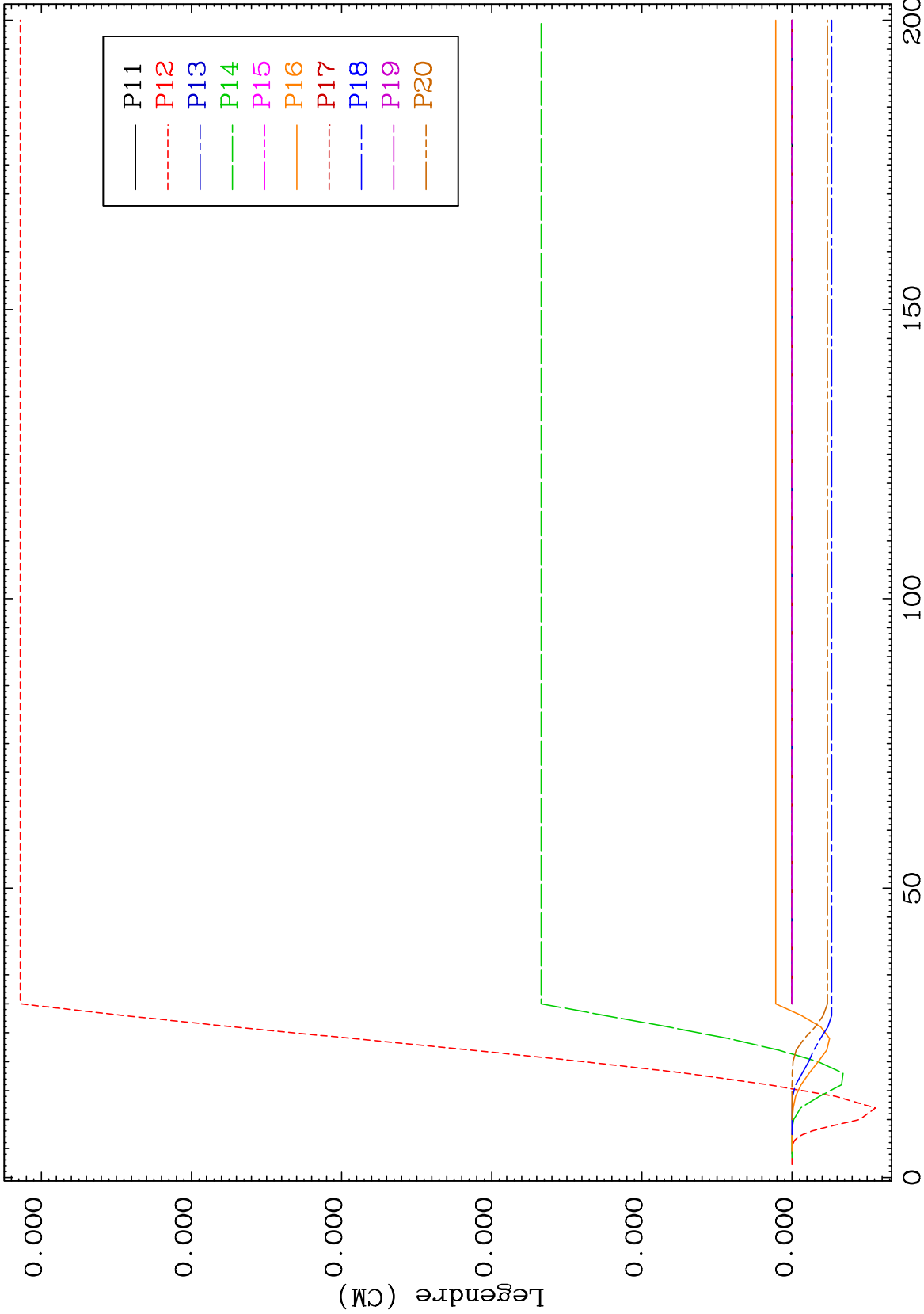


76-Os-190 Incident Energy (MeV)

MAT 7643

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

76-Os-190

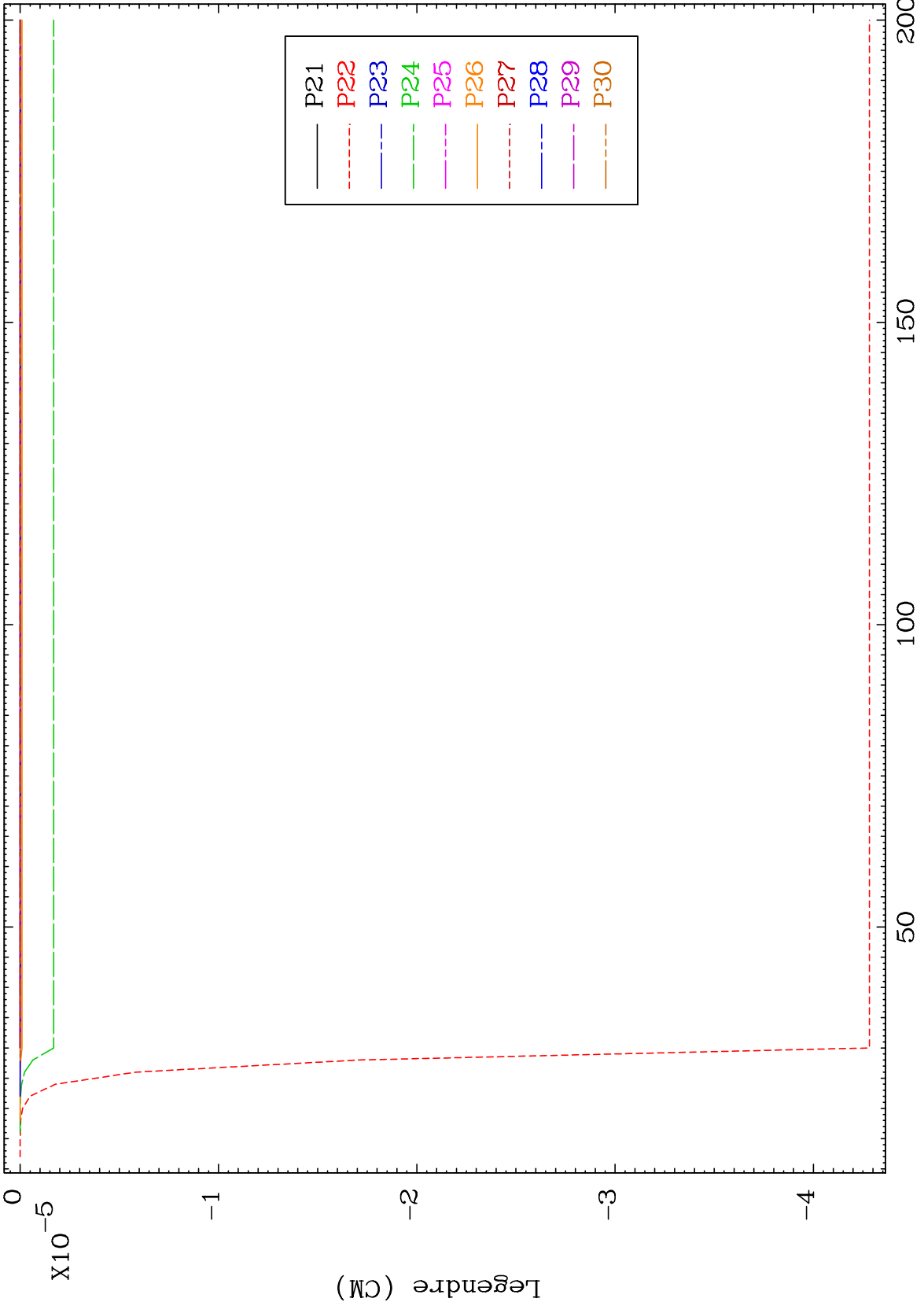


51

Incident Energy (MeV)

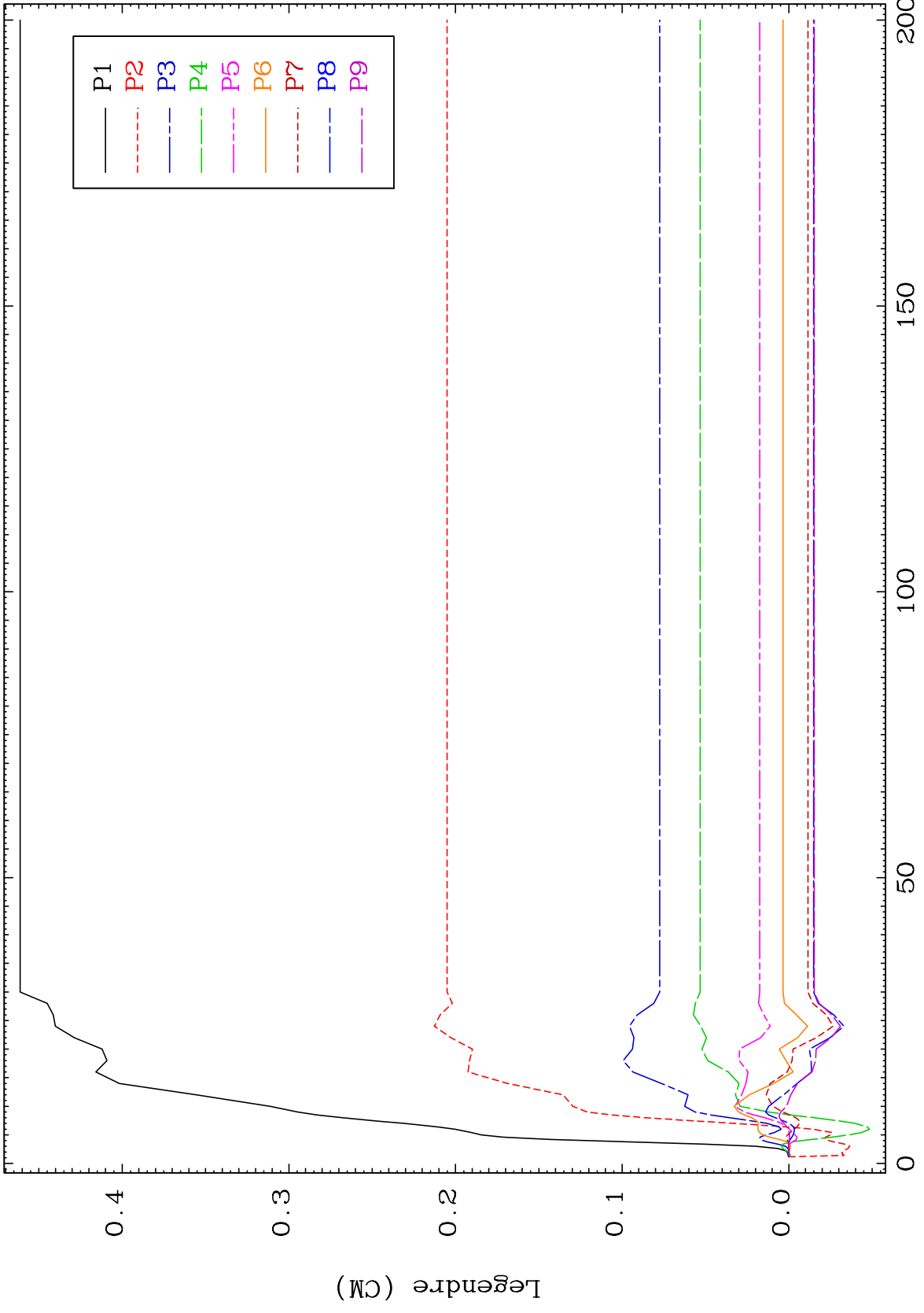
76-Os-190

MAT 7643 MT= 59 (n,n') Level Legendre Coefficients 76-Os-190



52 76-Os-190

MAT 7643 MT= 60 (n,n') Level Legendre Coefficients 76-Os-190

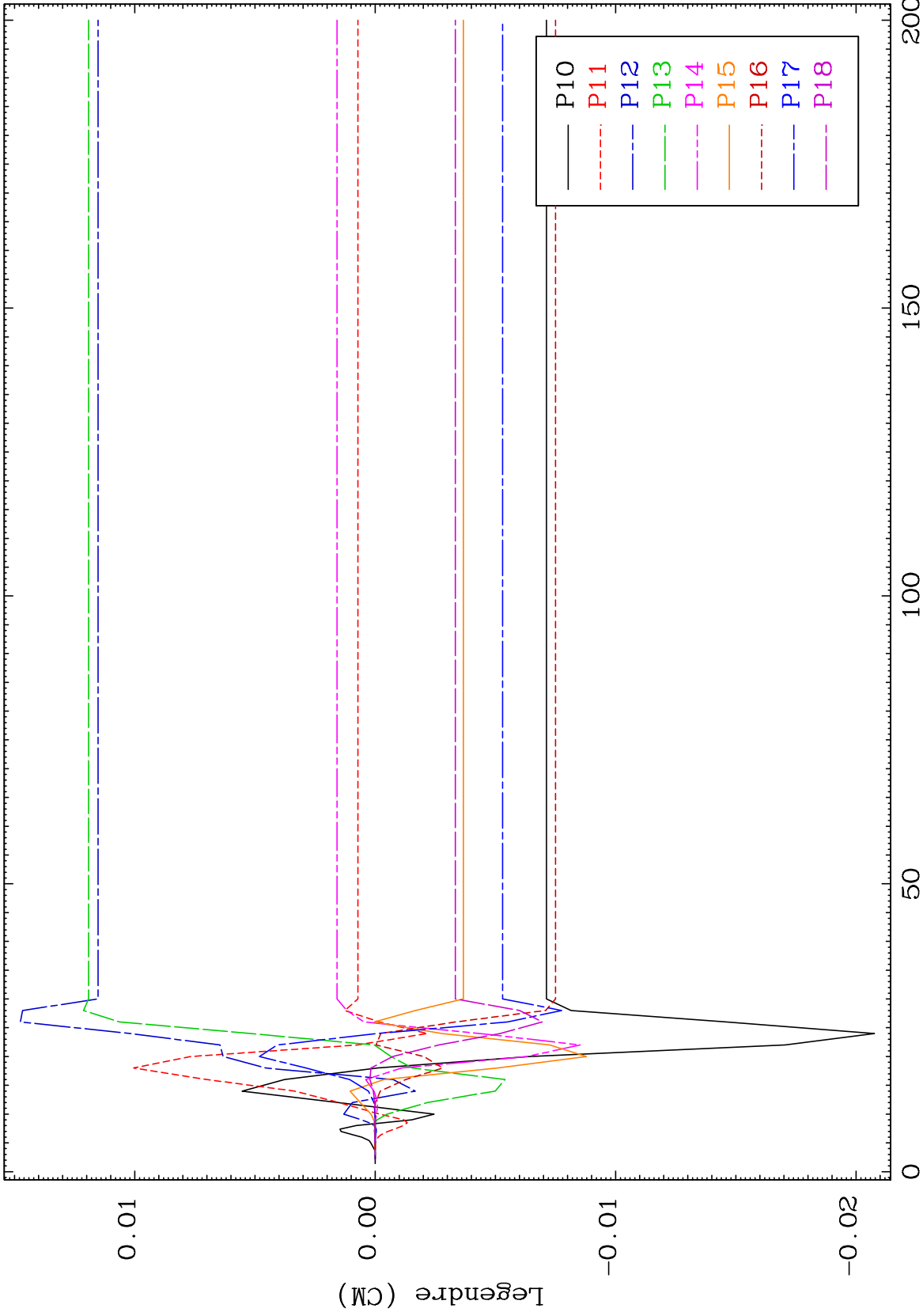


53 76-Os-190

MAT 7643

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

76-Os-190



54

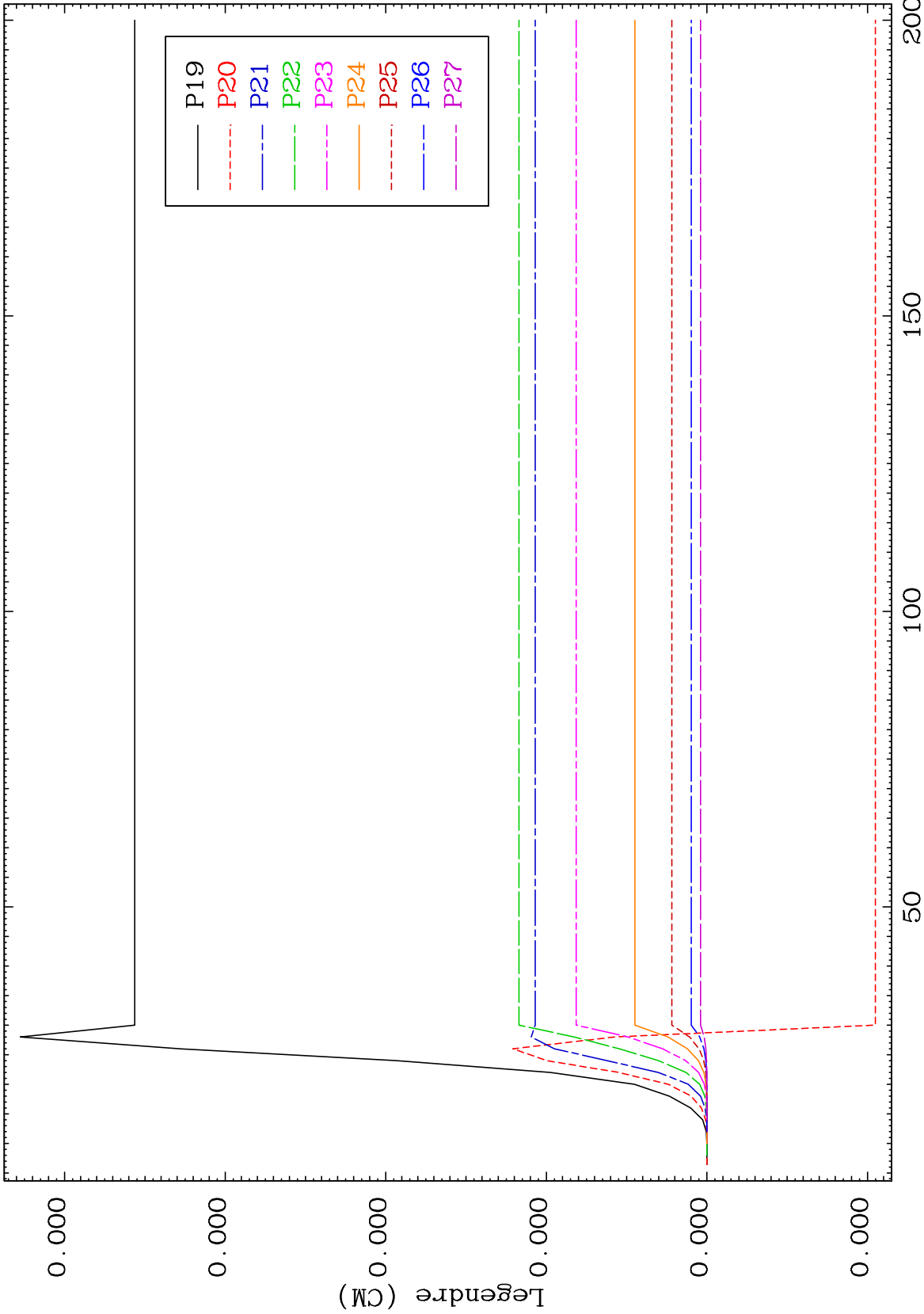
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



55

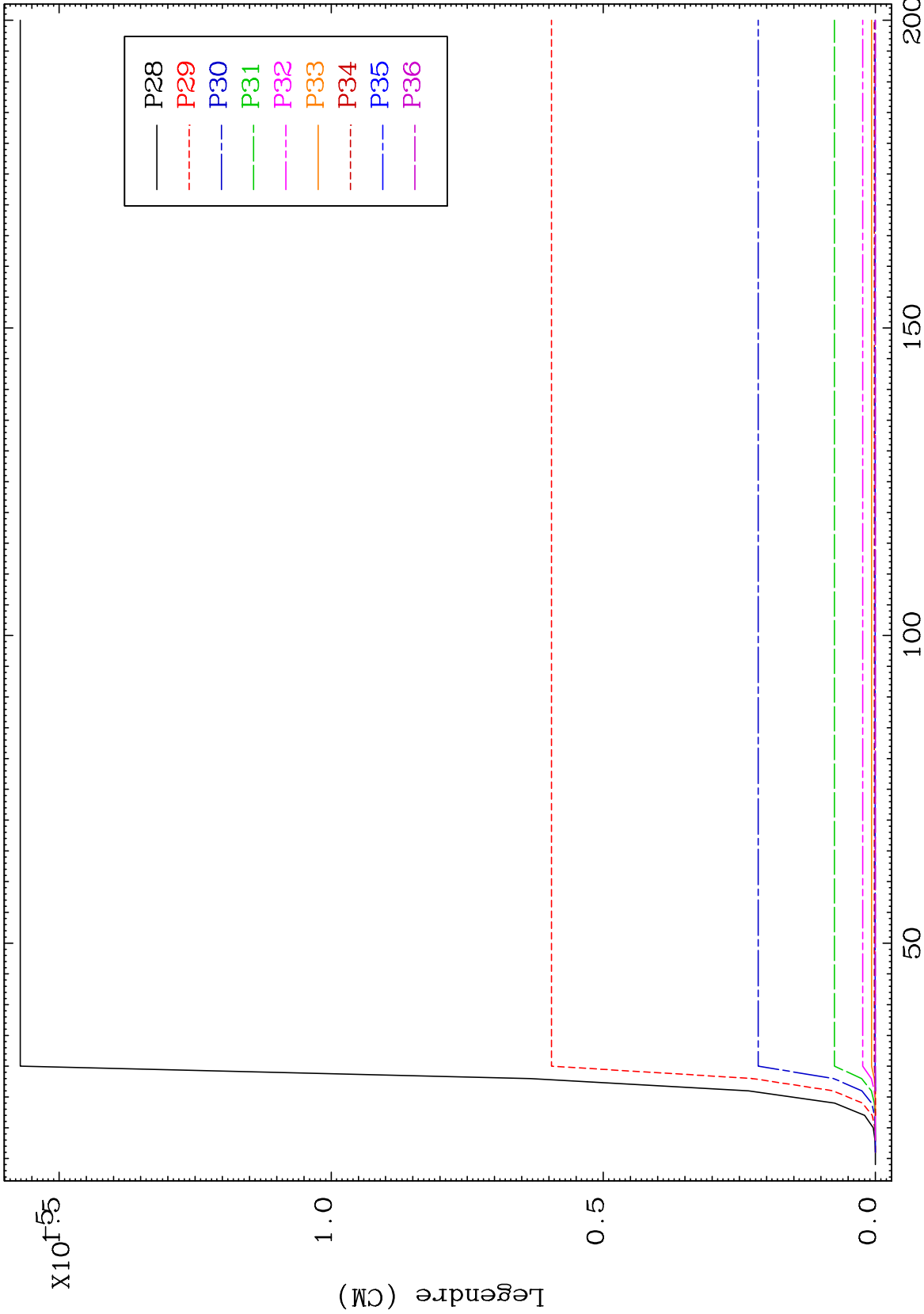
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



56

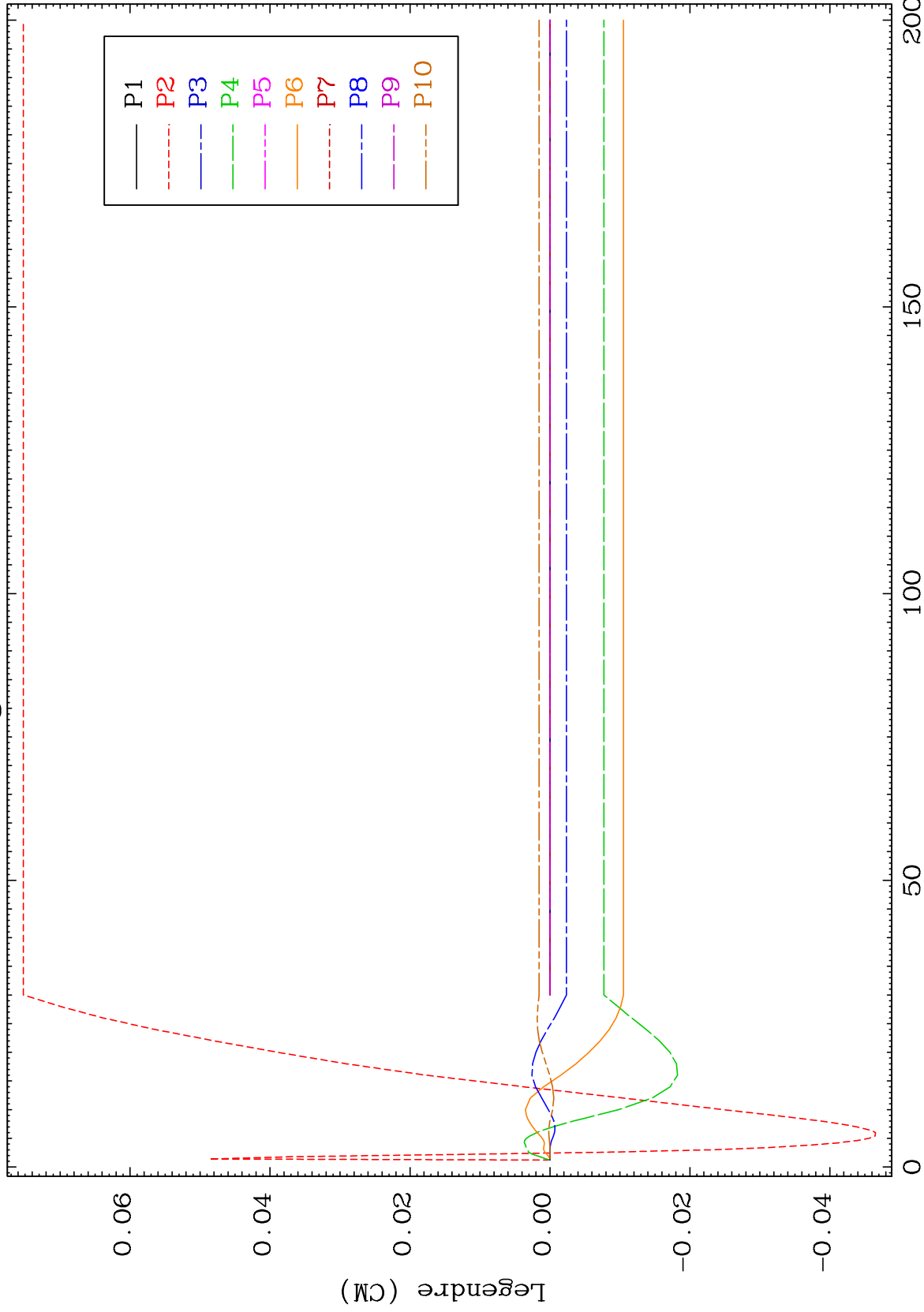
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190

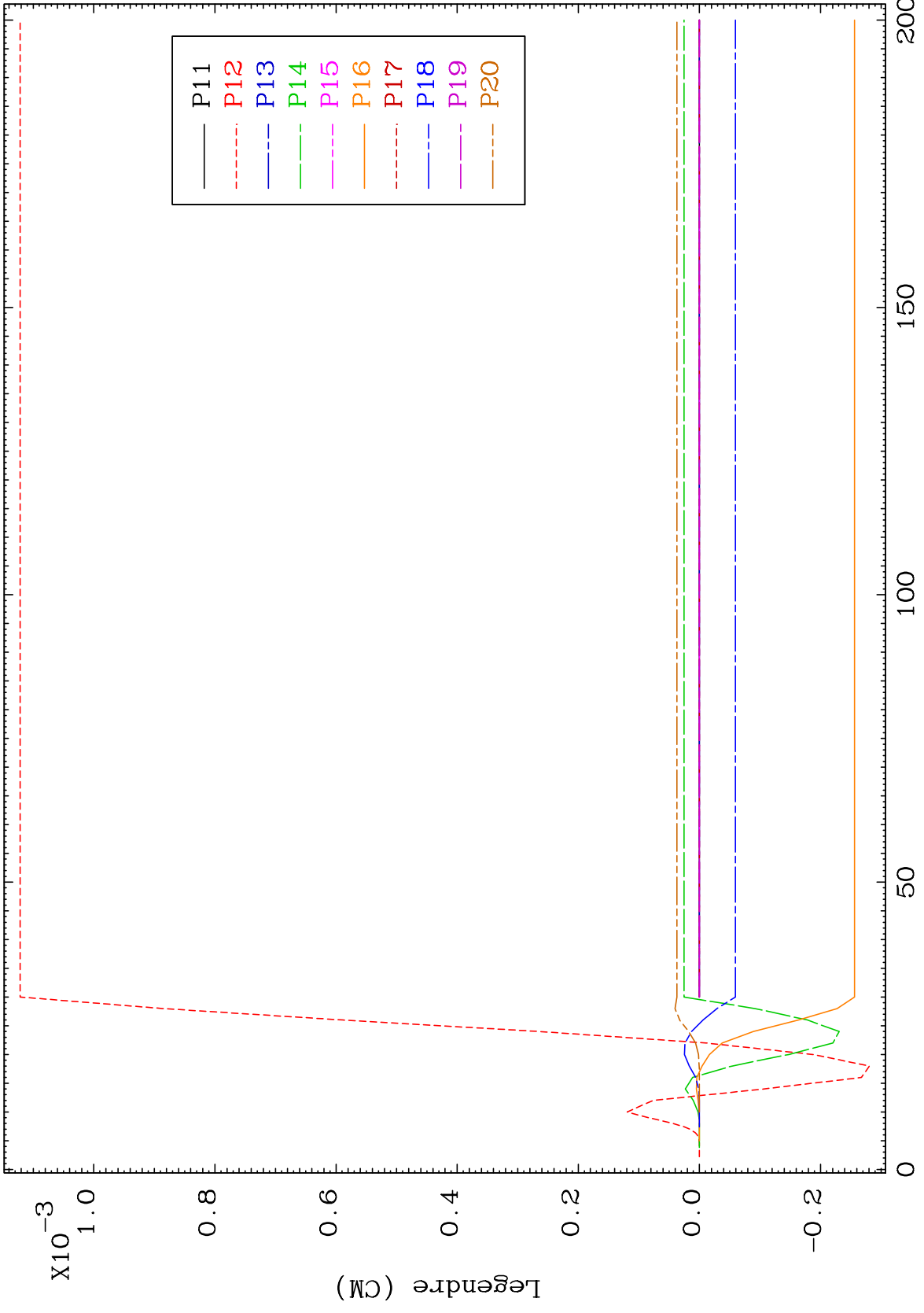


57

Incident Energy (MeV)

76-Os-190

MAT 7643 MT= 61 (n,n') Level Legendre Coefficients 76-Os-190

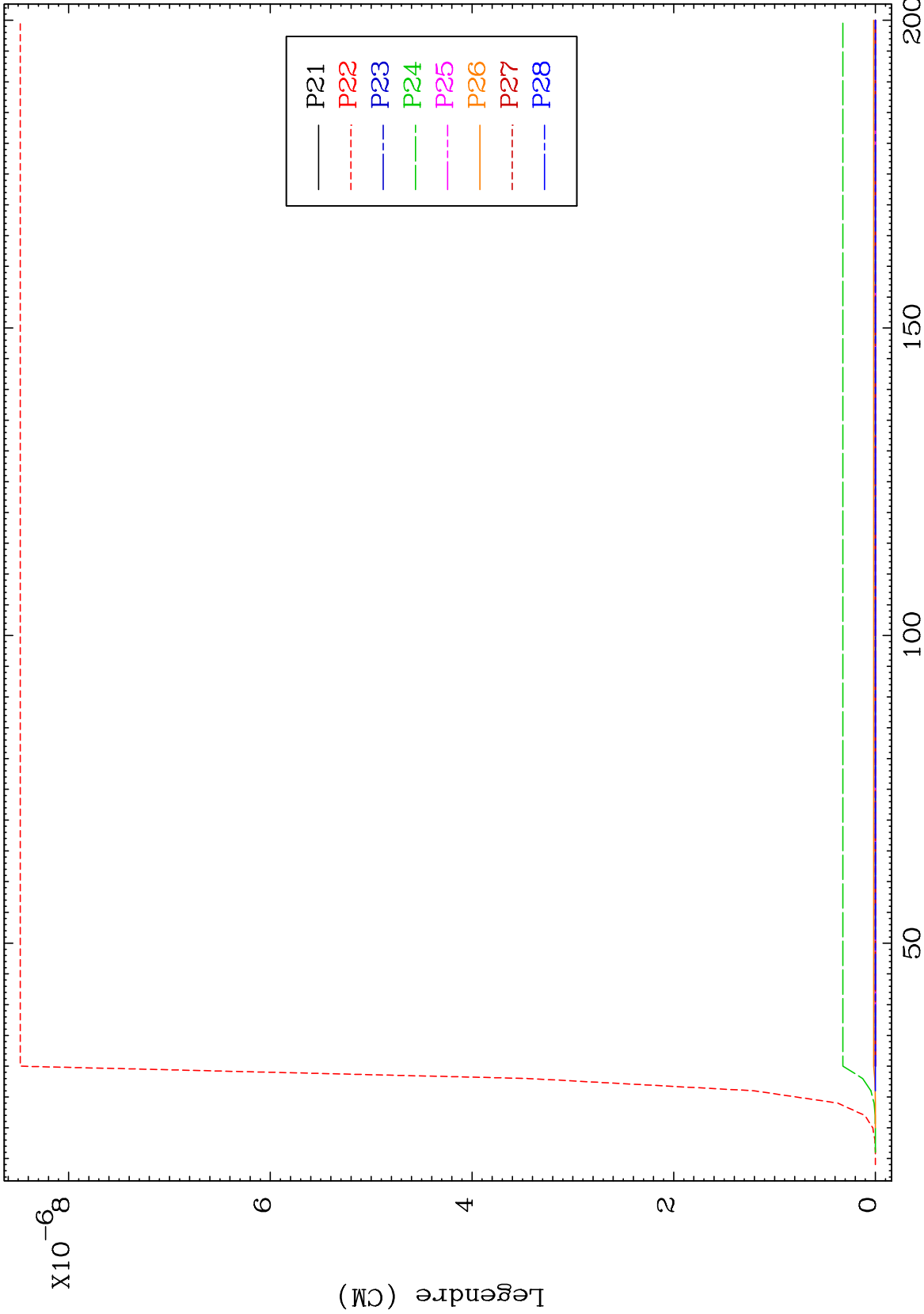


58 76-Os-190

MAT 7643

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

76-Os-190



59

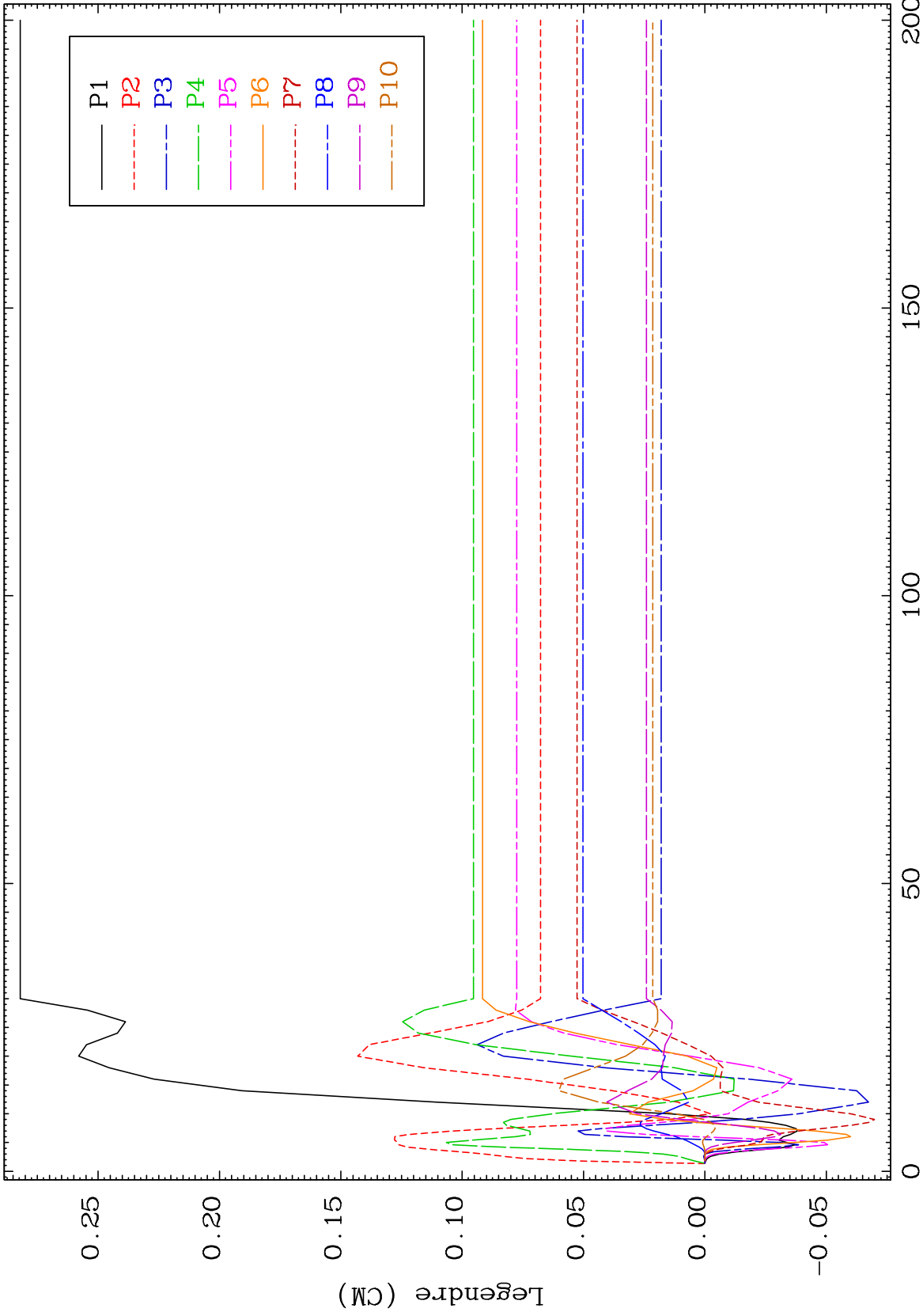
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



76-Os-190

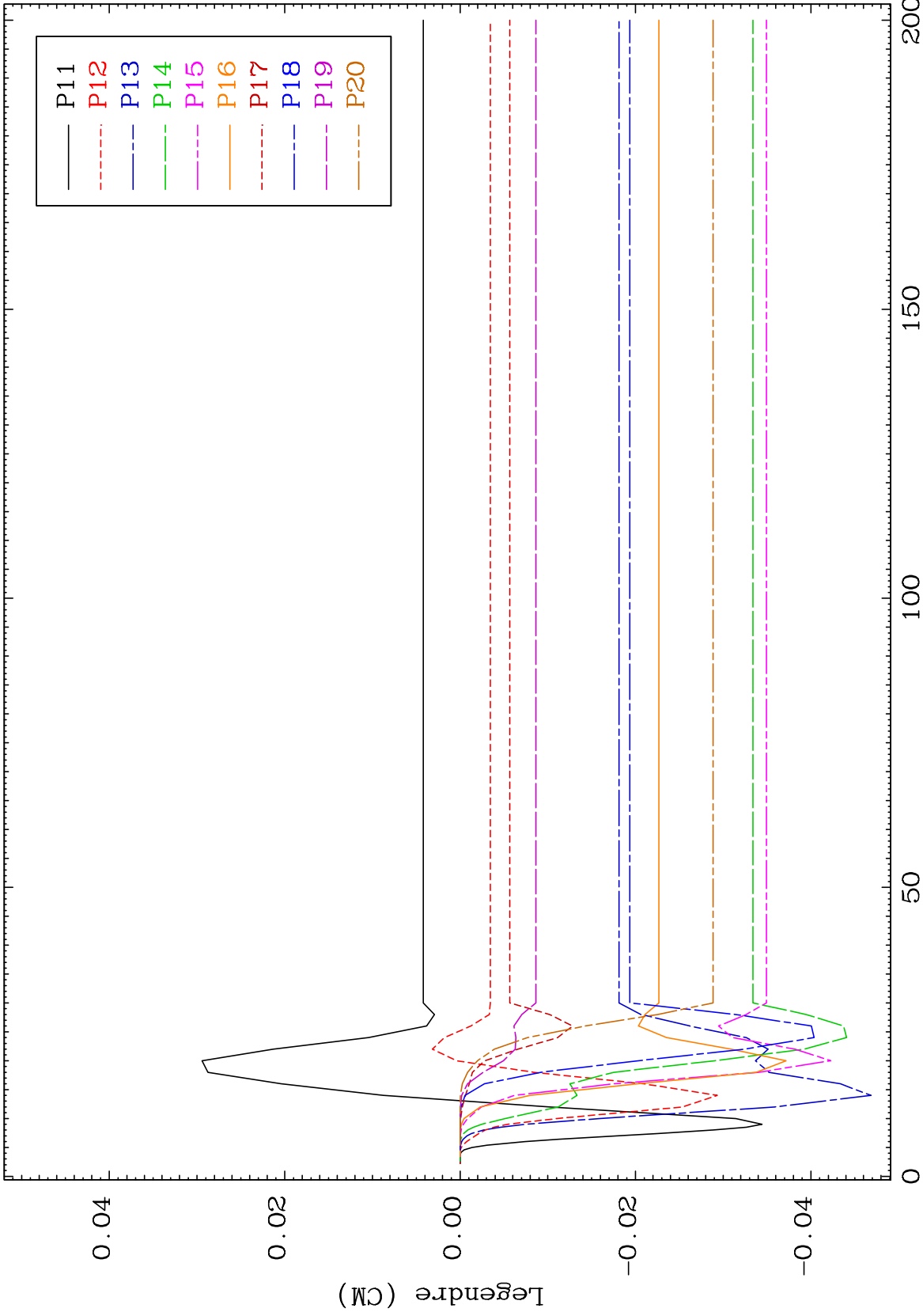
Incident Energy (MeV)

60

MAT 7643

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

76-Os-190

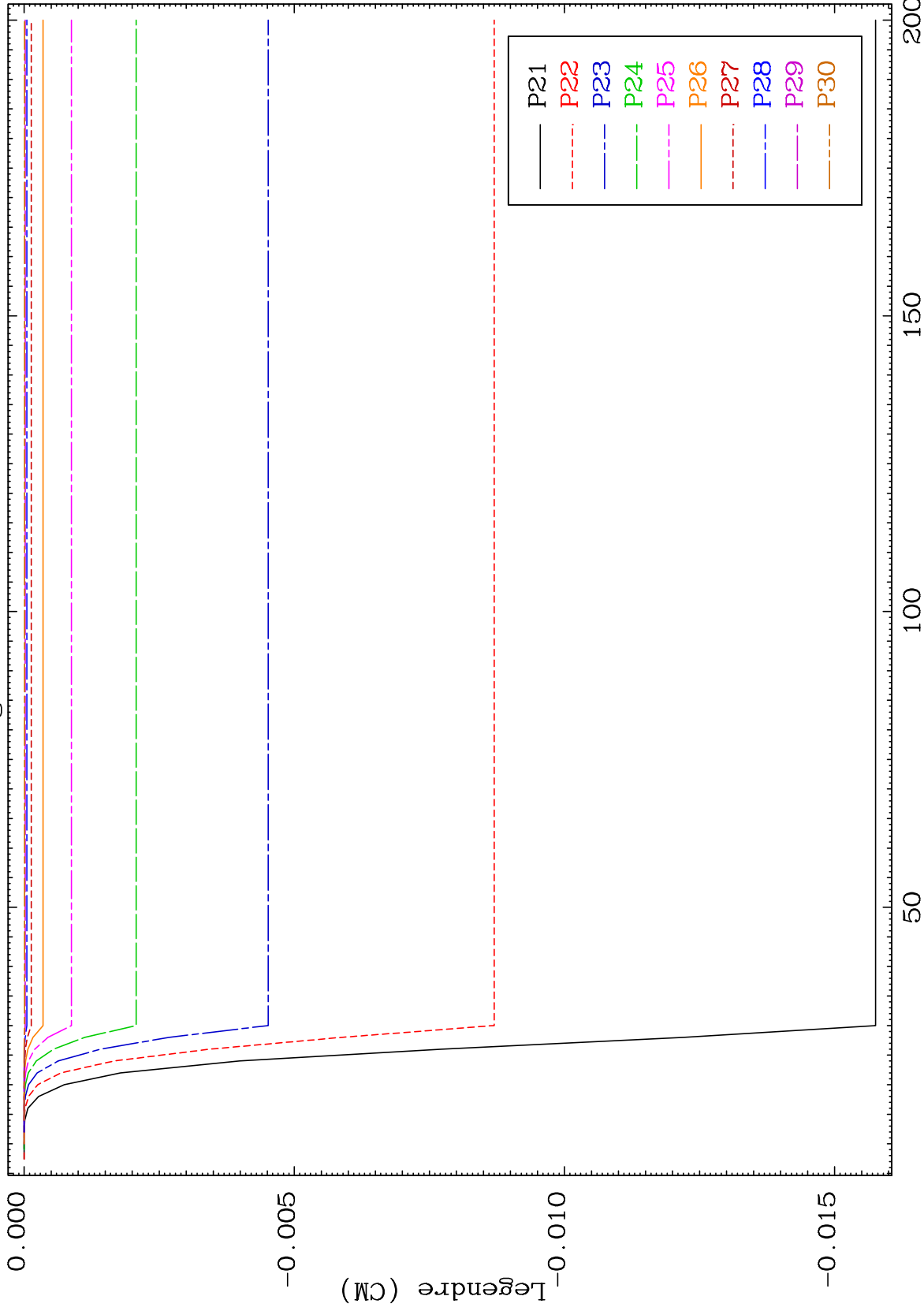


61

Incident Energy (MeV)

76-Os-190

MAT 7643 MT= 62 (n,n') Level Legendre Coefficients 76-Os-190

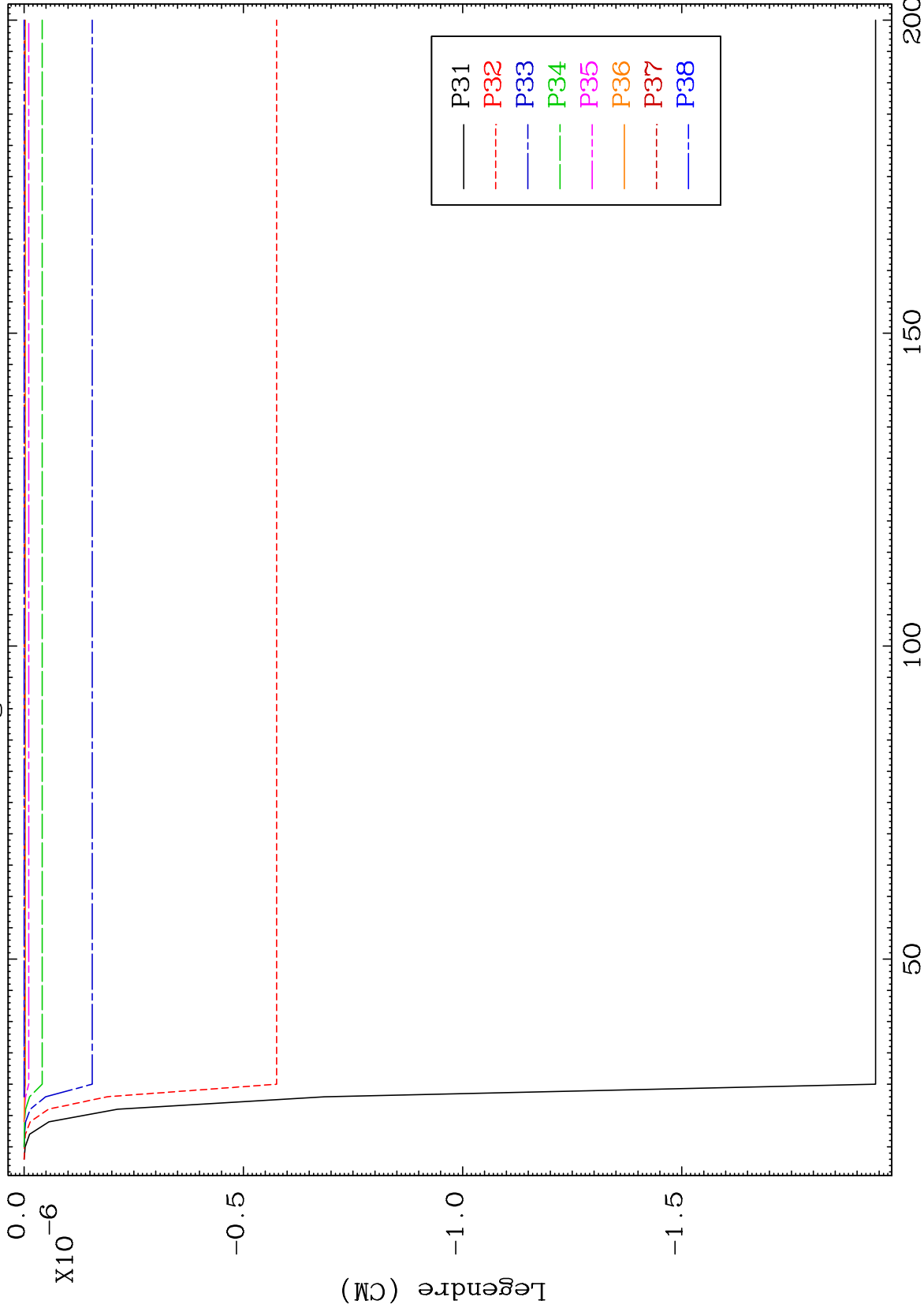


62 Incident Energy (MeV) 76-Os-190

MAT 7643

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

76-Os-190



63

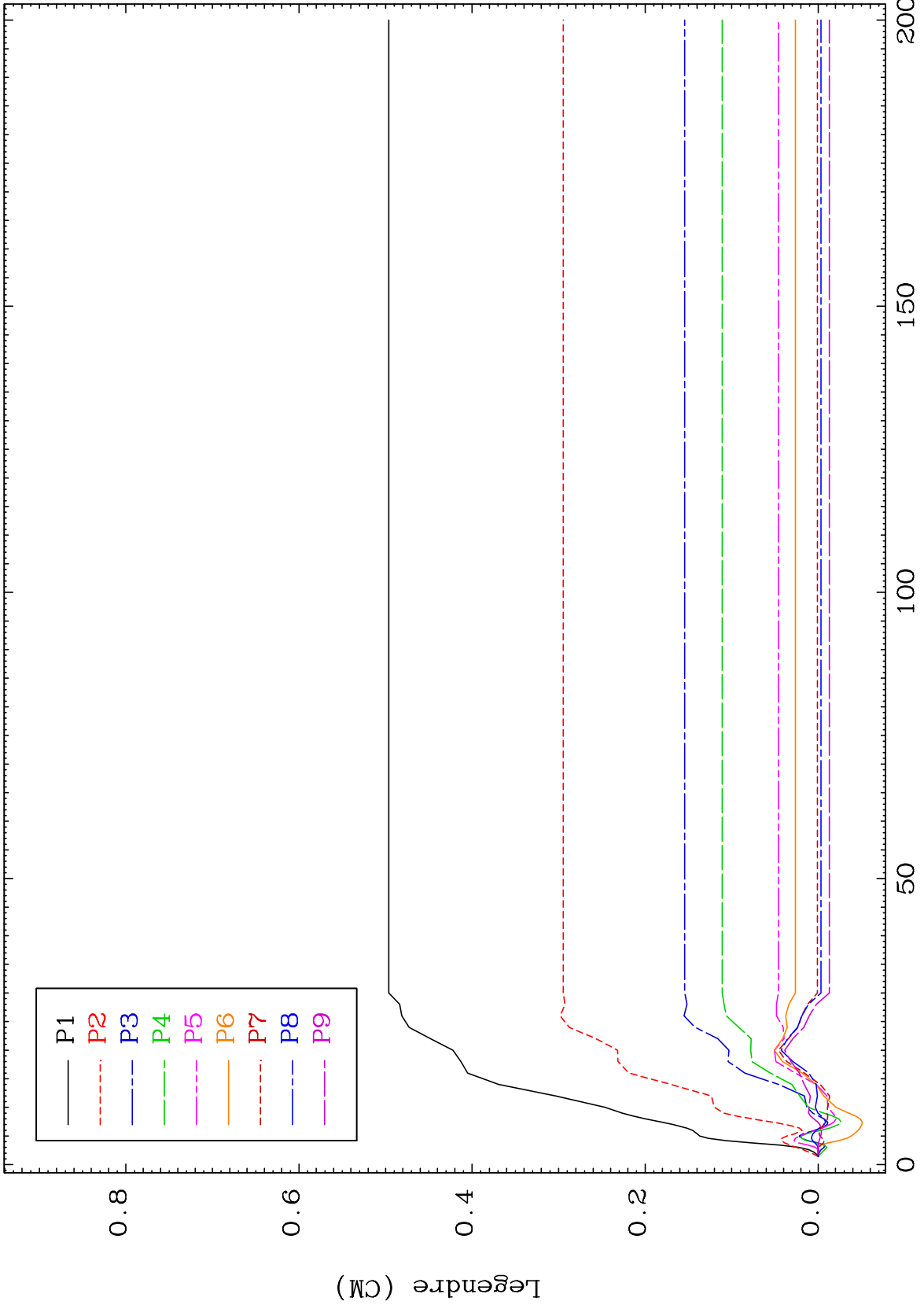
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



64

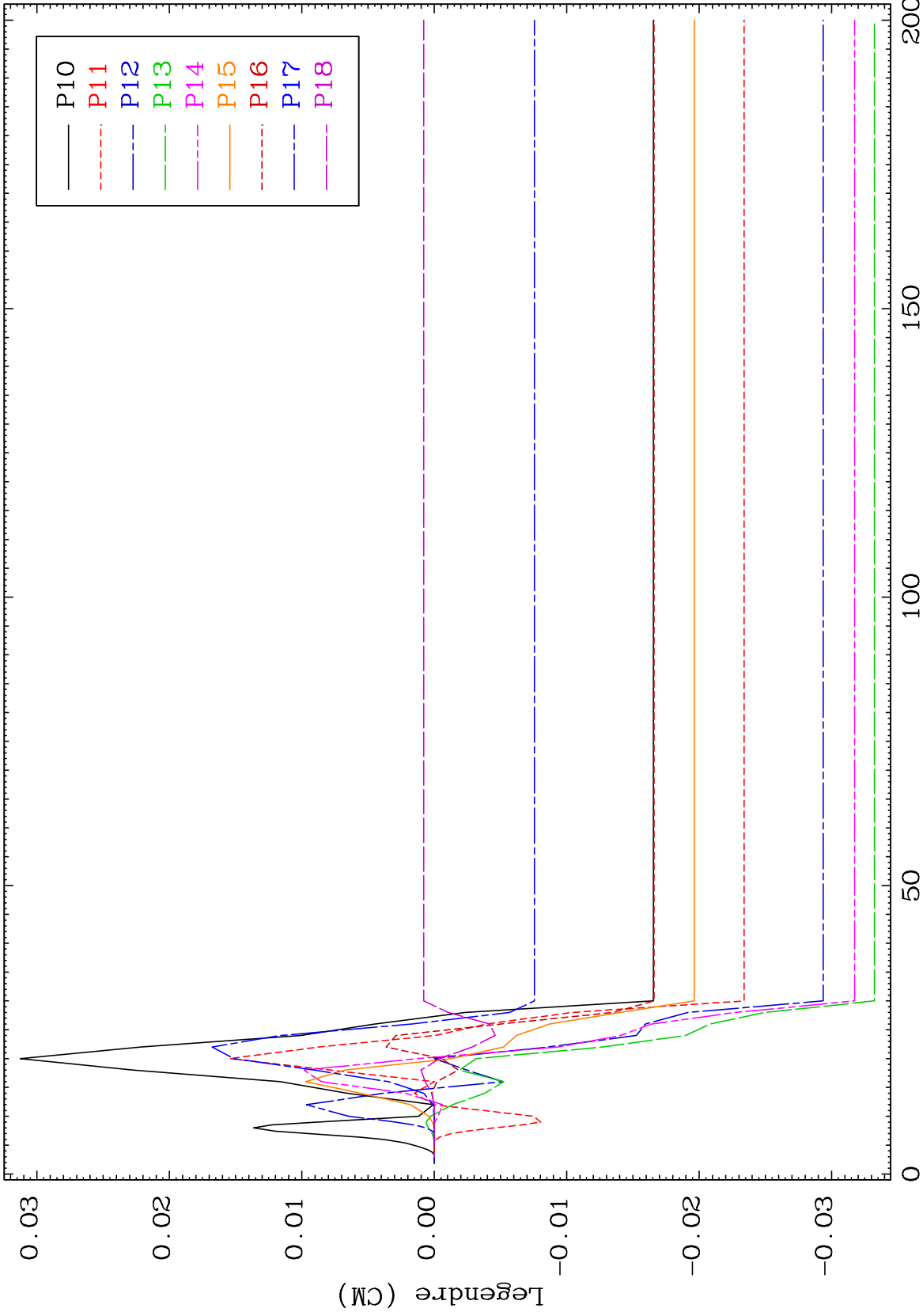
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



65

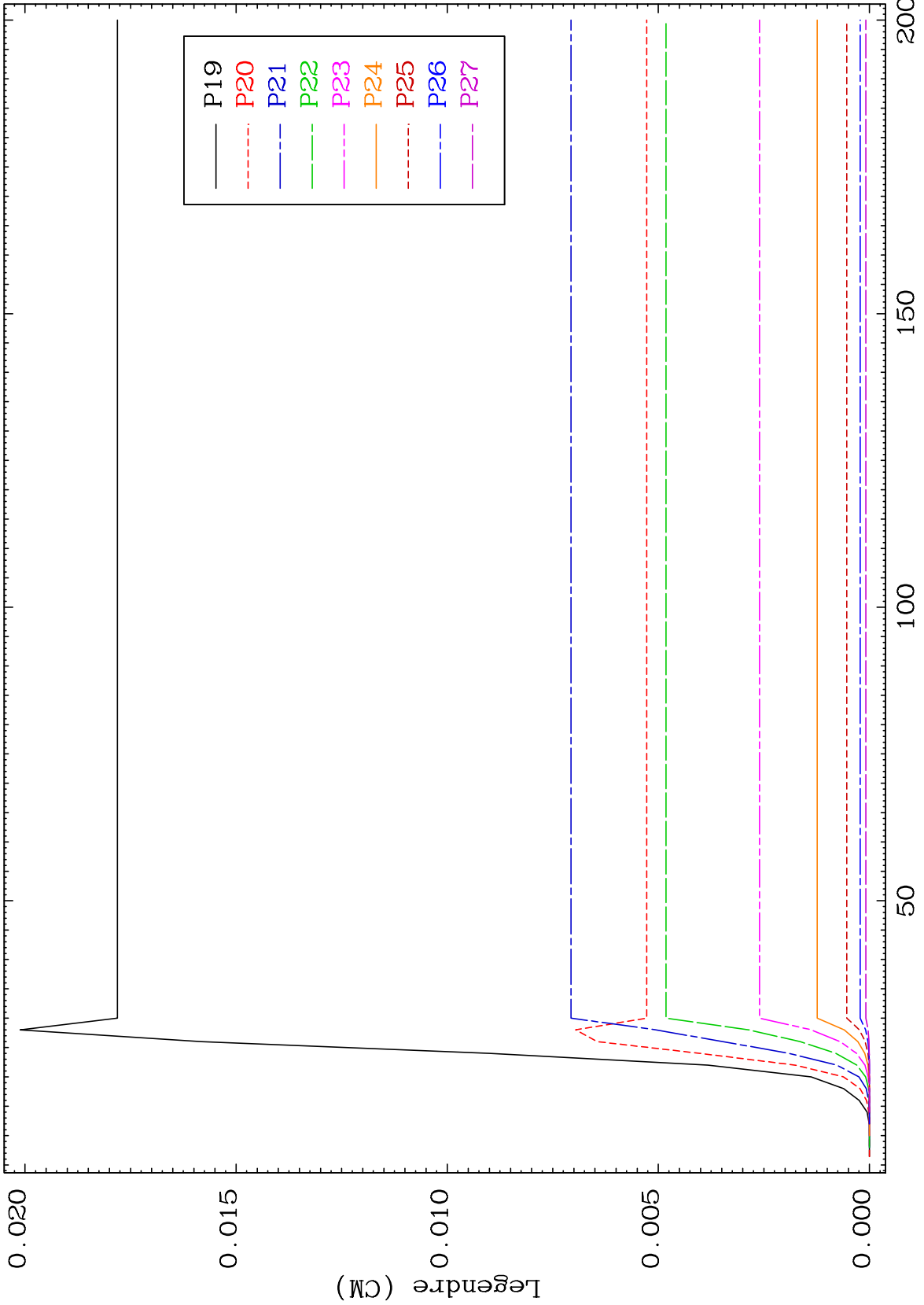
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



66

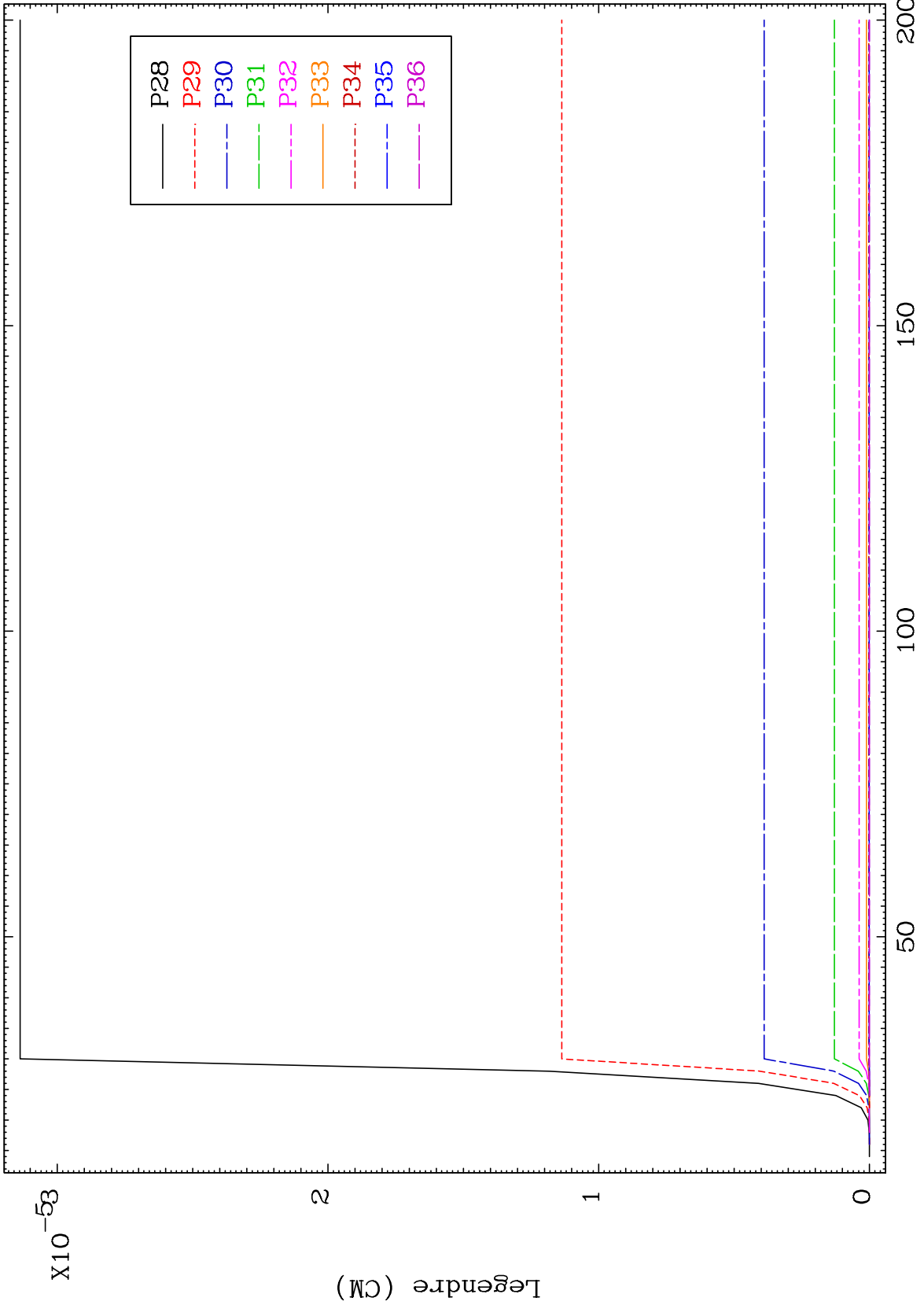
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



67

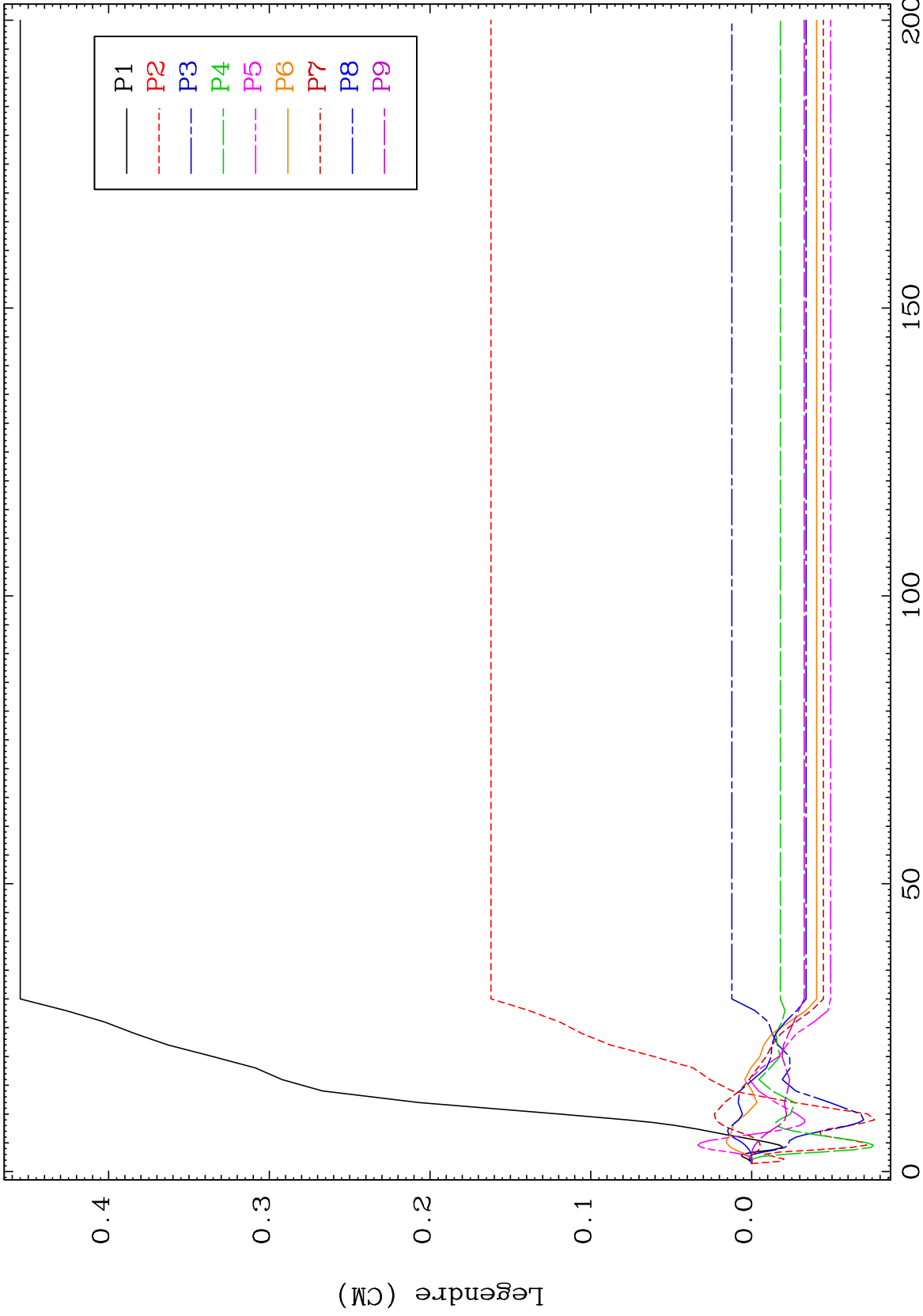
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



68

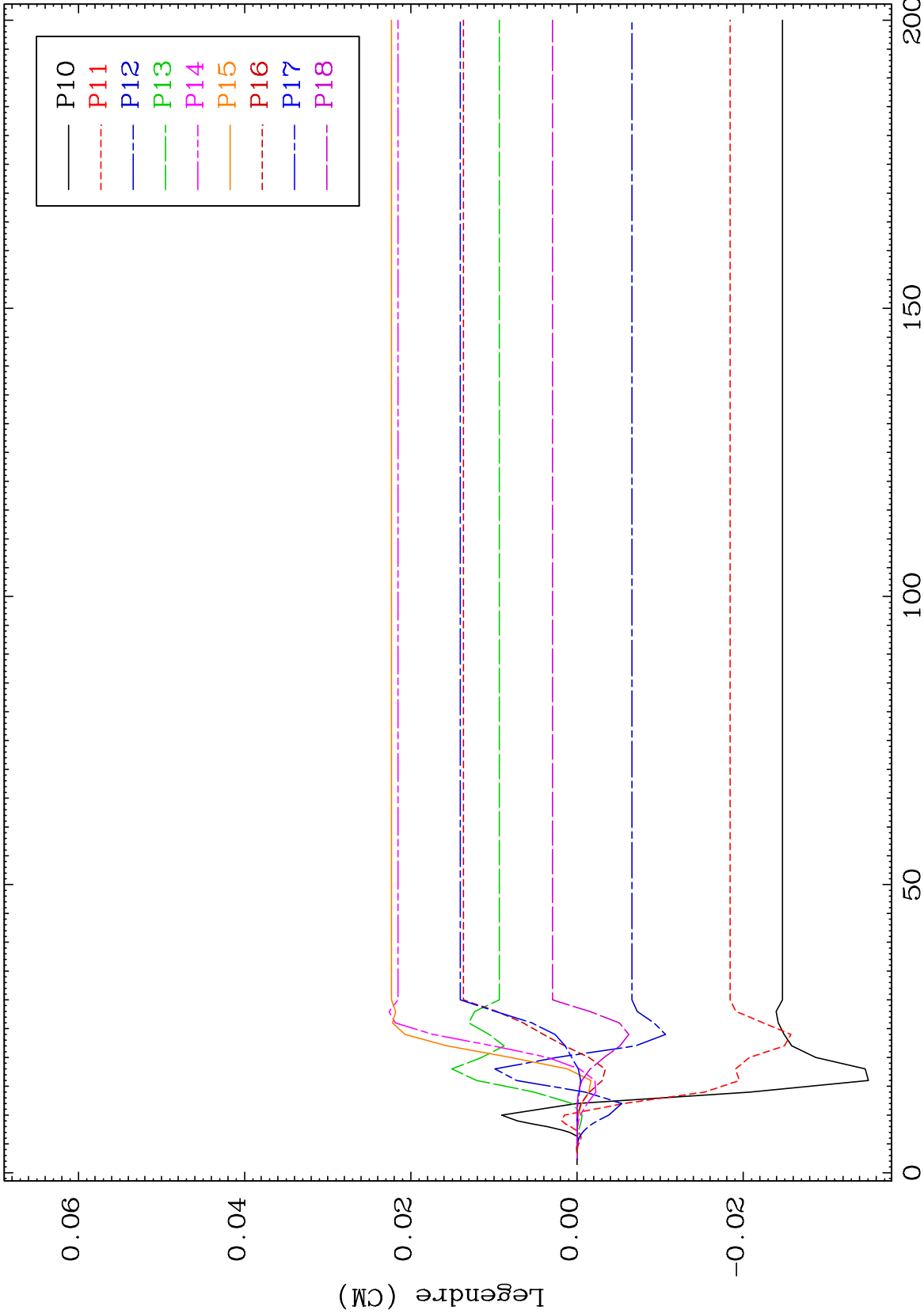
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



69

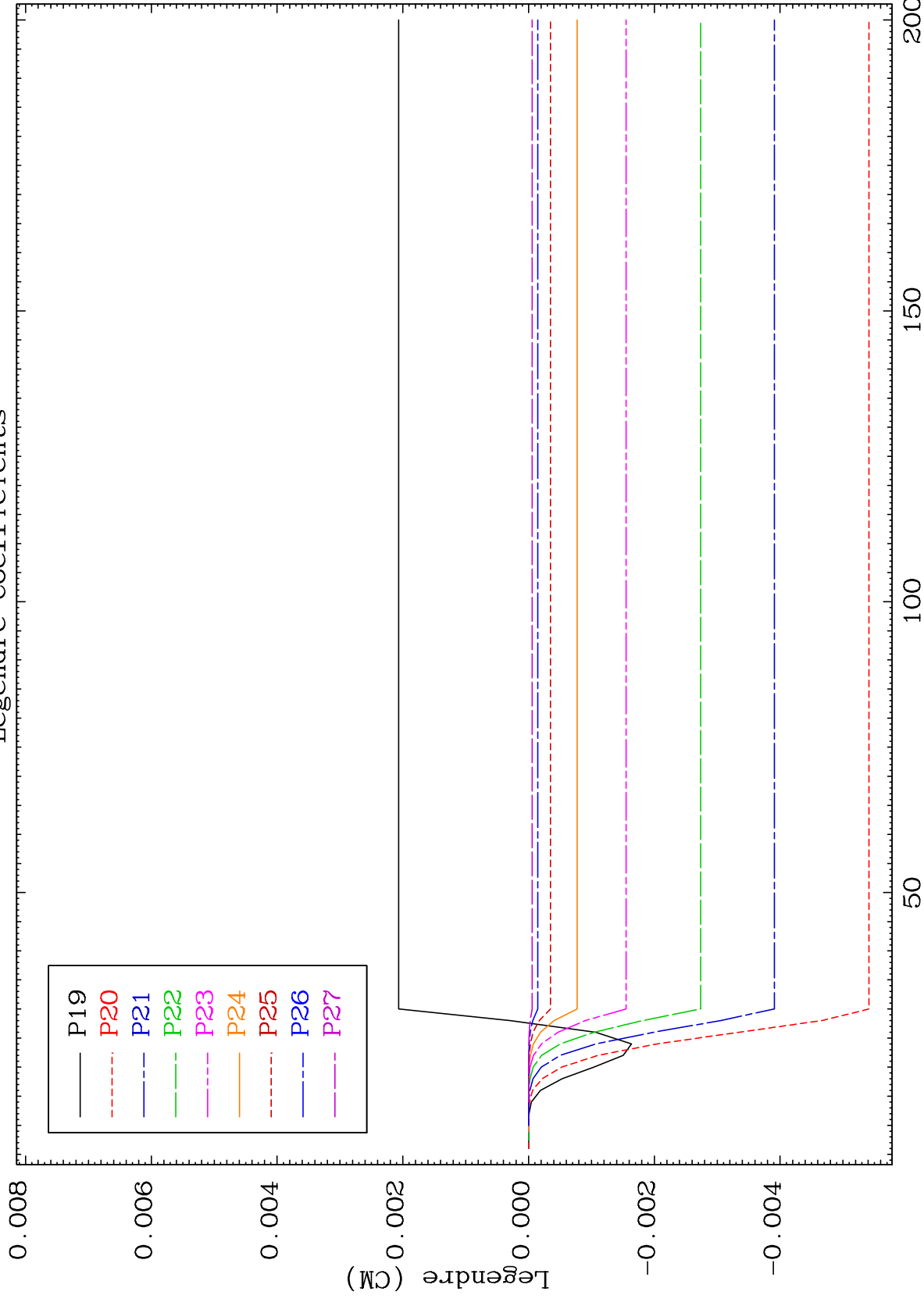
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



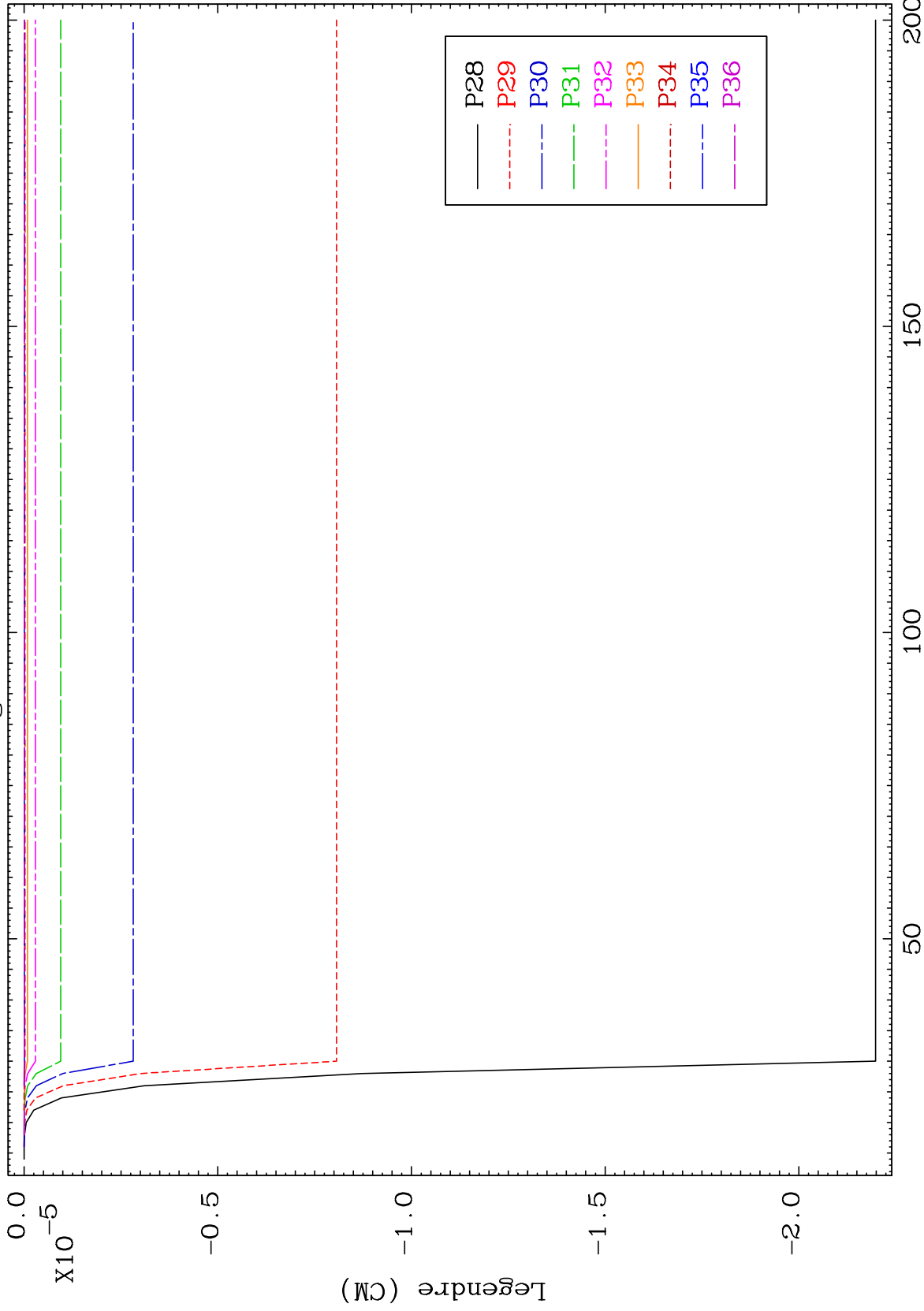
70

Incident Energy (MeV)

76-Os-190

MAT 7643 MT= 64 (n,n') Level 76-Os-190

Legendre Coefficients



71

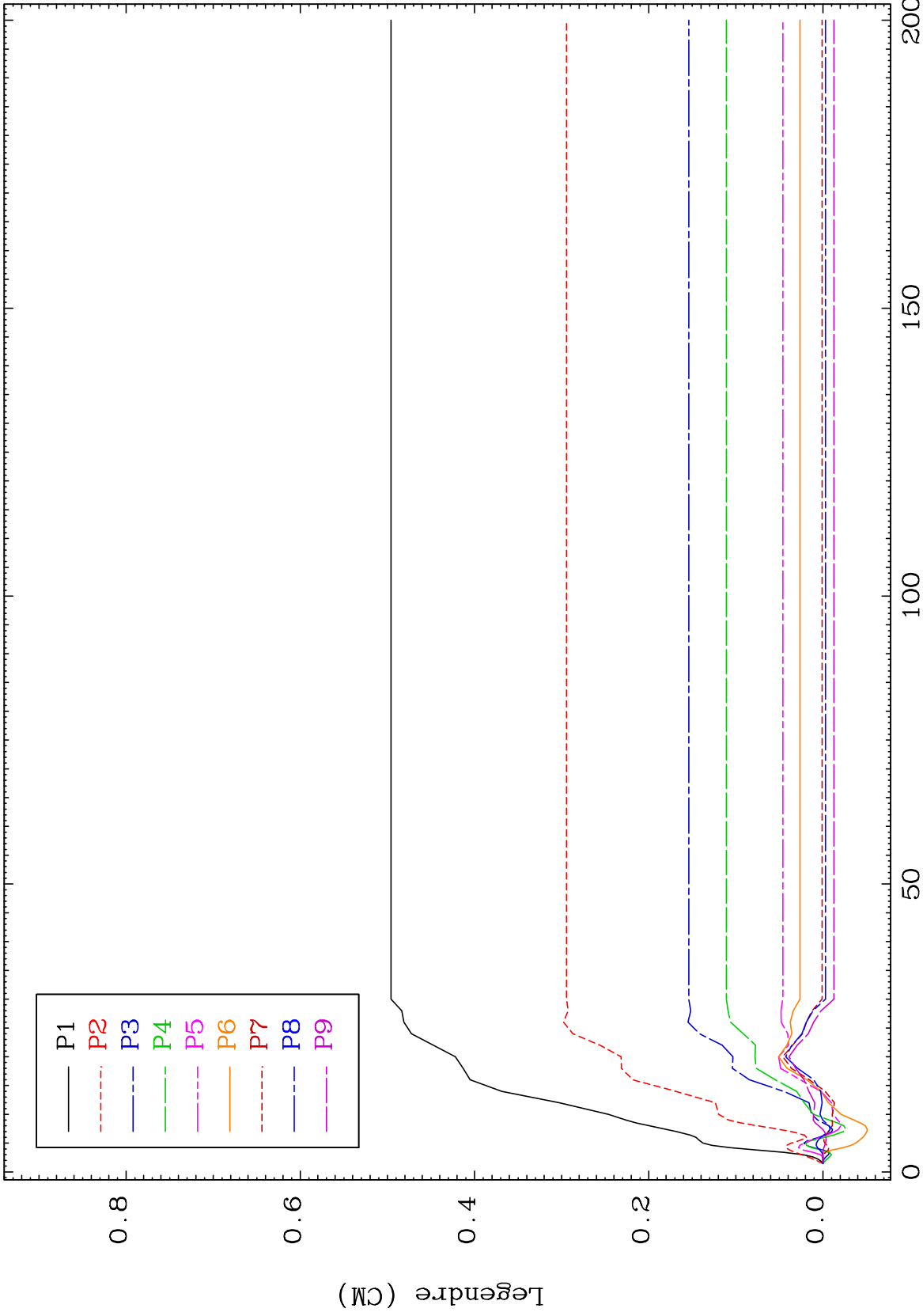
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



72

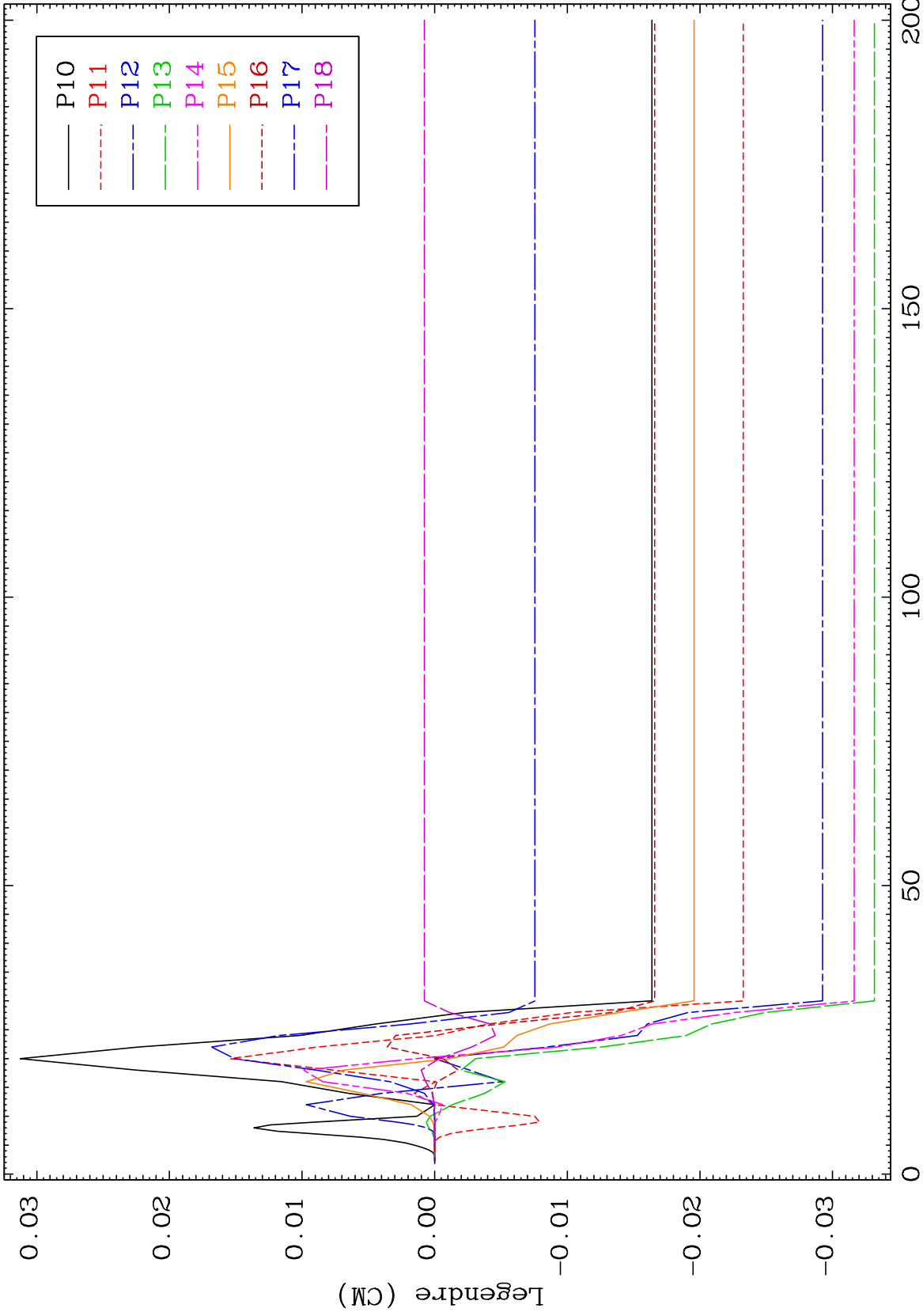
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190

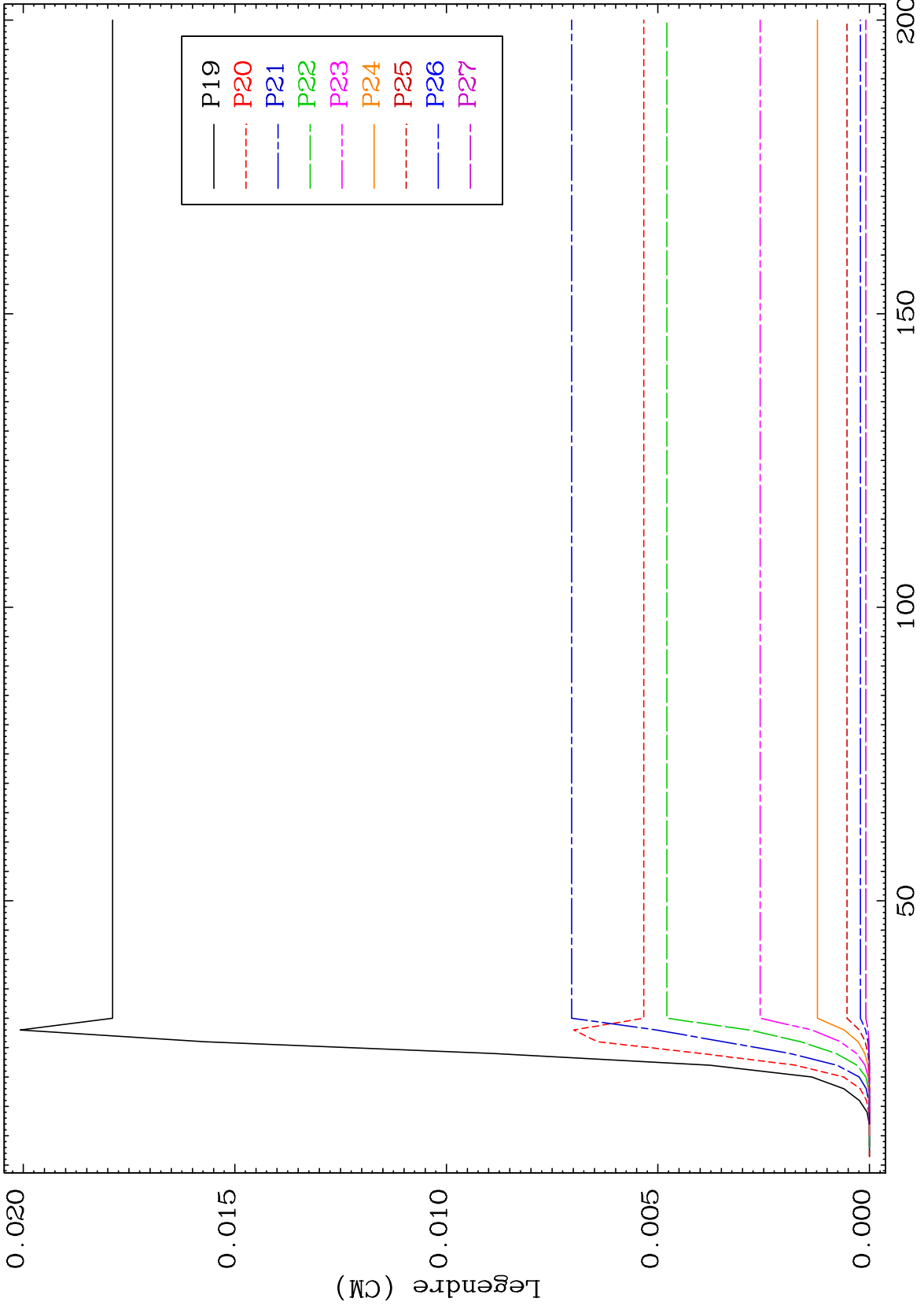


73

Incident Energy (MeV)

76-Os-190

MAT 7643 MT= 65 (n,n') Level Legendre Coefficients 76-Os-190

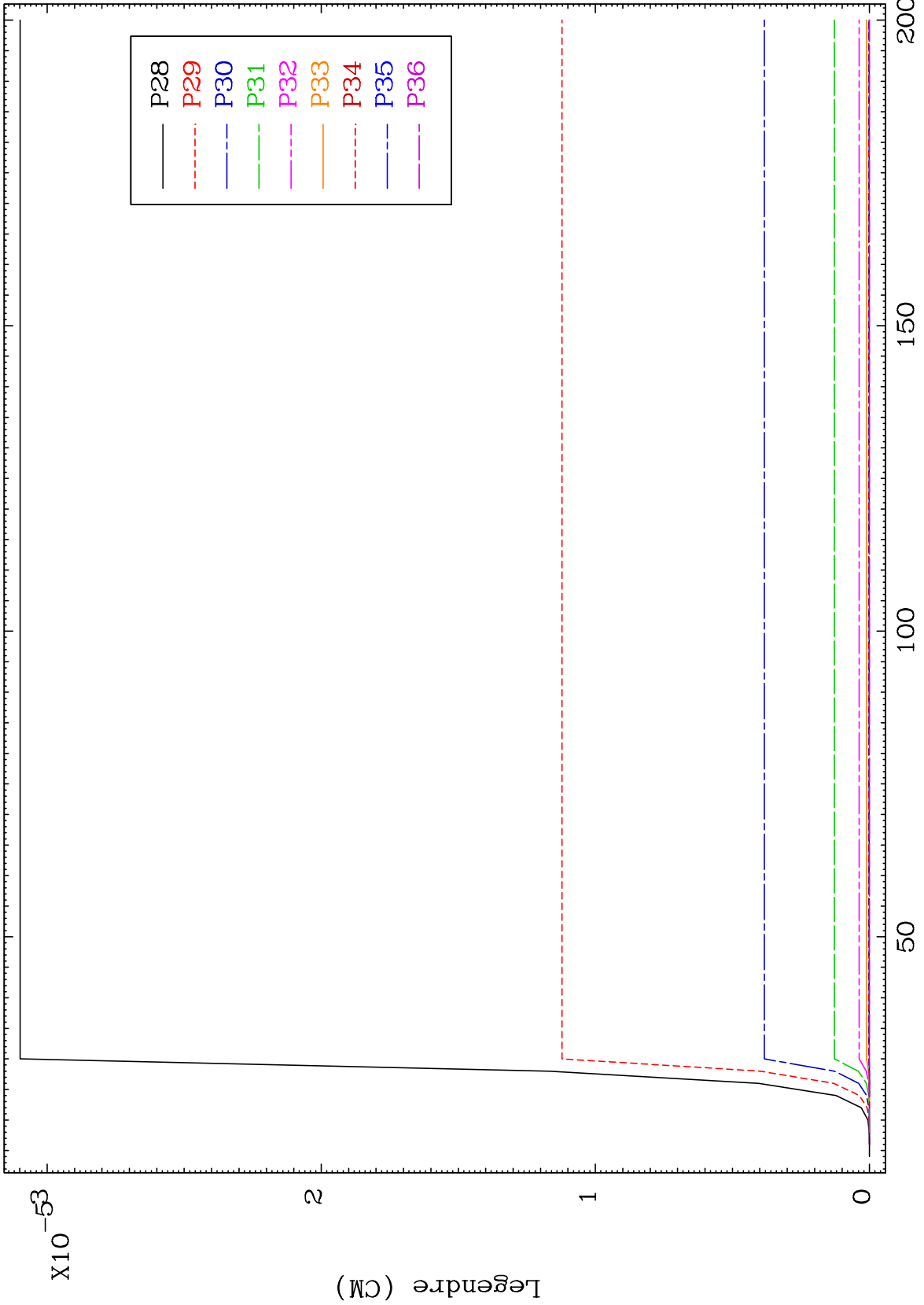


74 76-Os-190

MAT 7643

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

76-Os-190



75

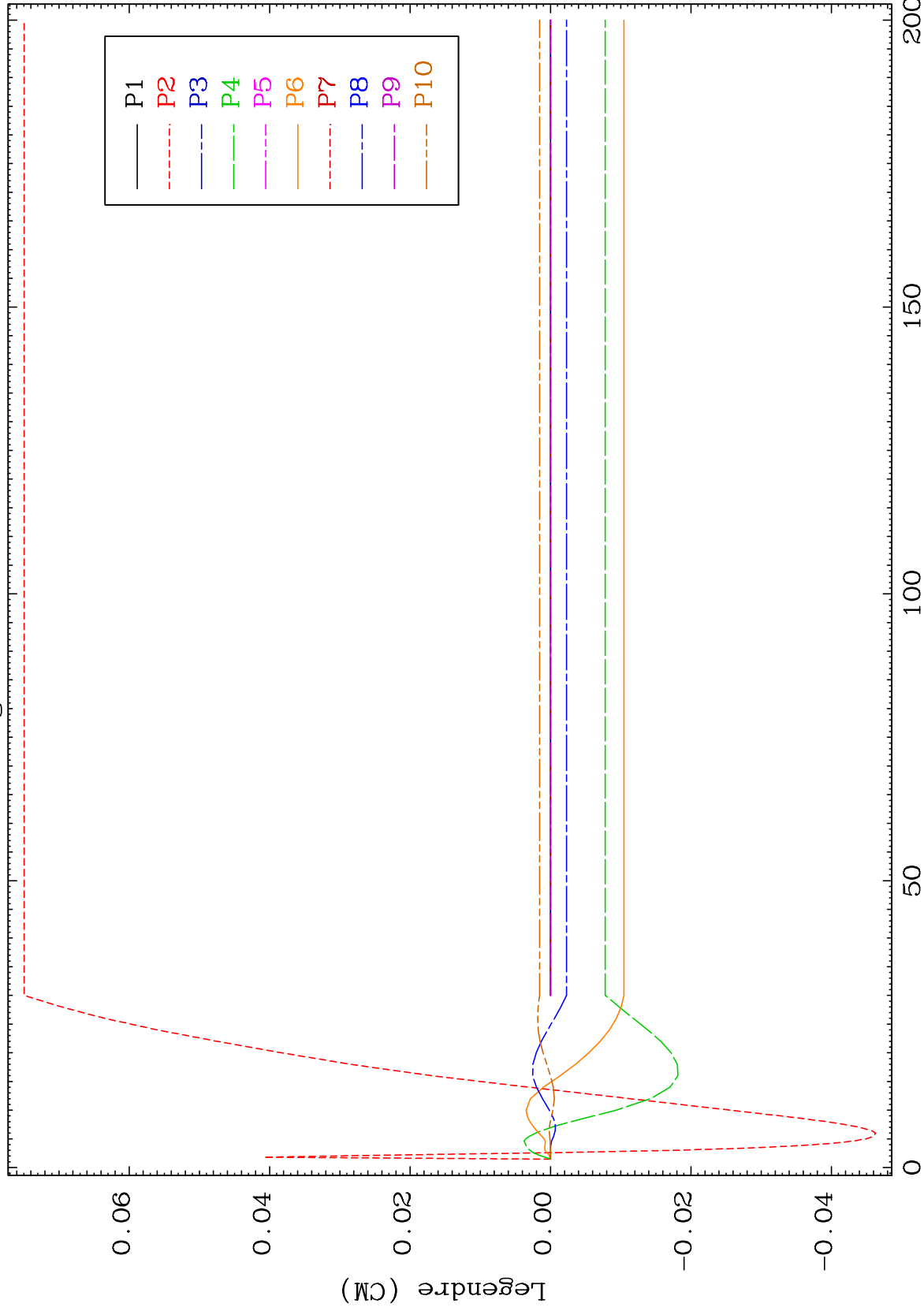
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



76

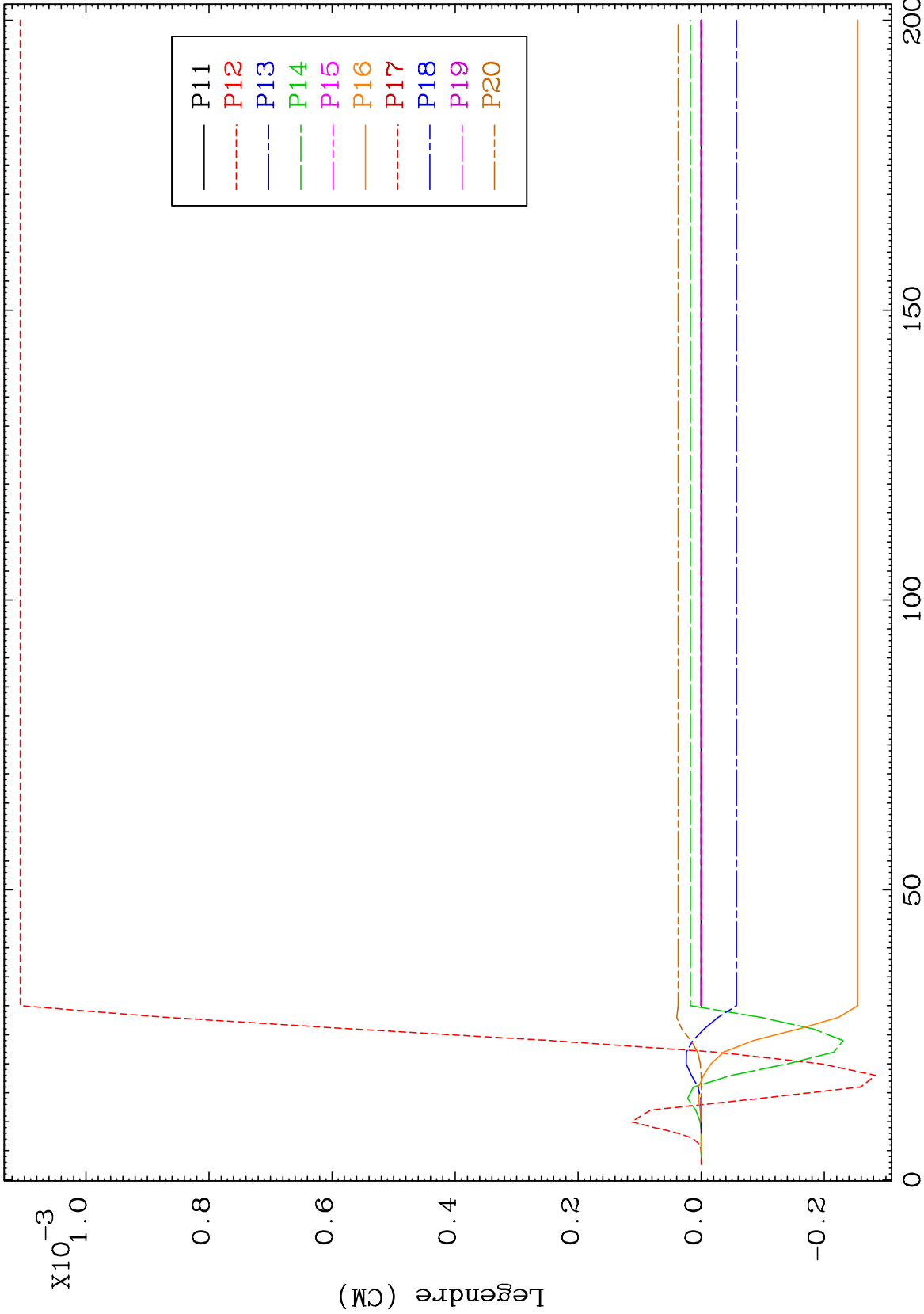
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190

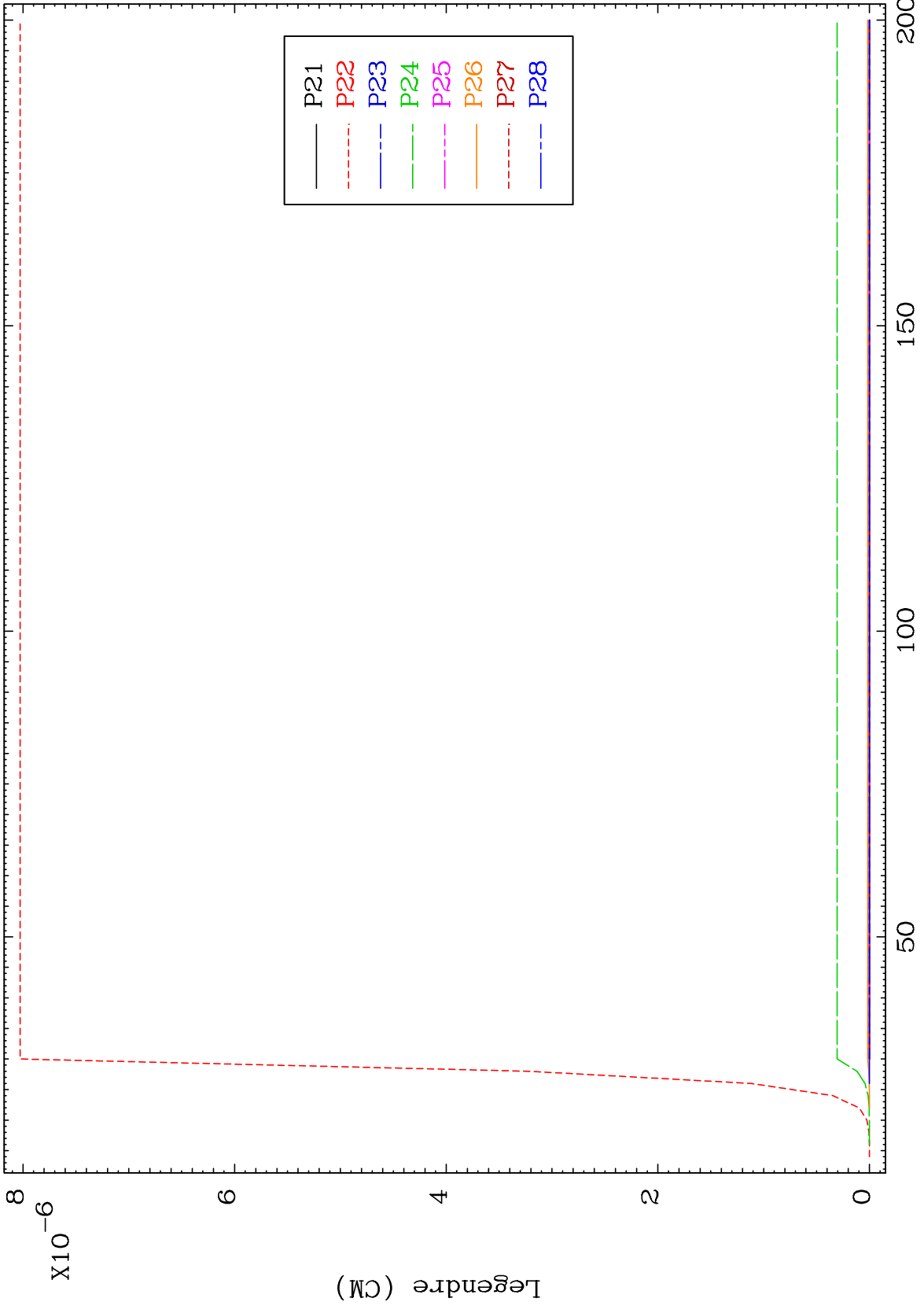


77

Incident Energy (MeV)

76-Os-190

MAT 7643 MT= 66 (n,n') Level Legendre Coefficients 76-Os-190

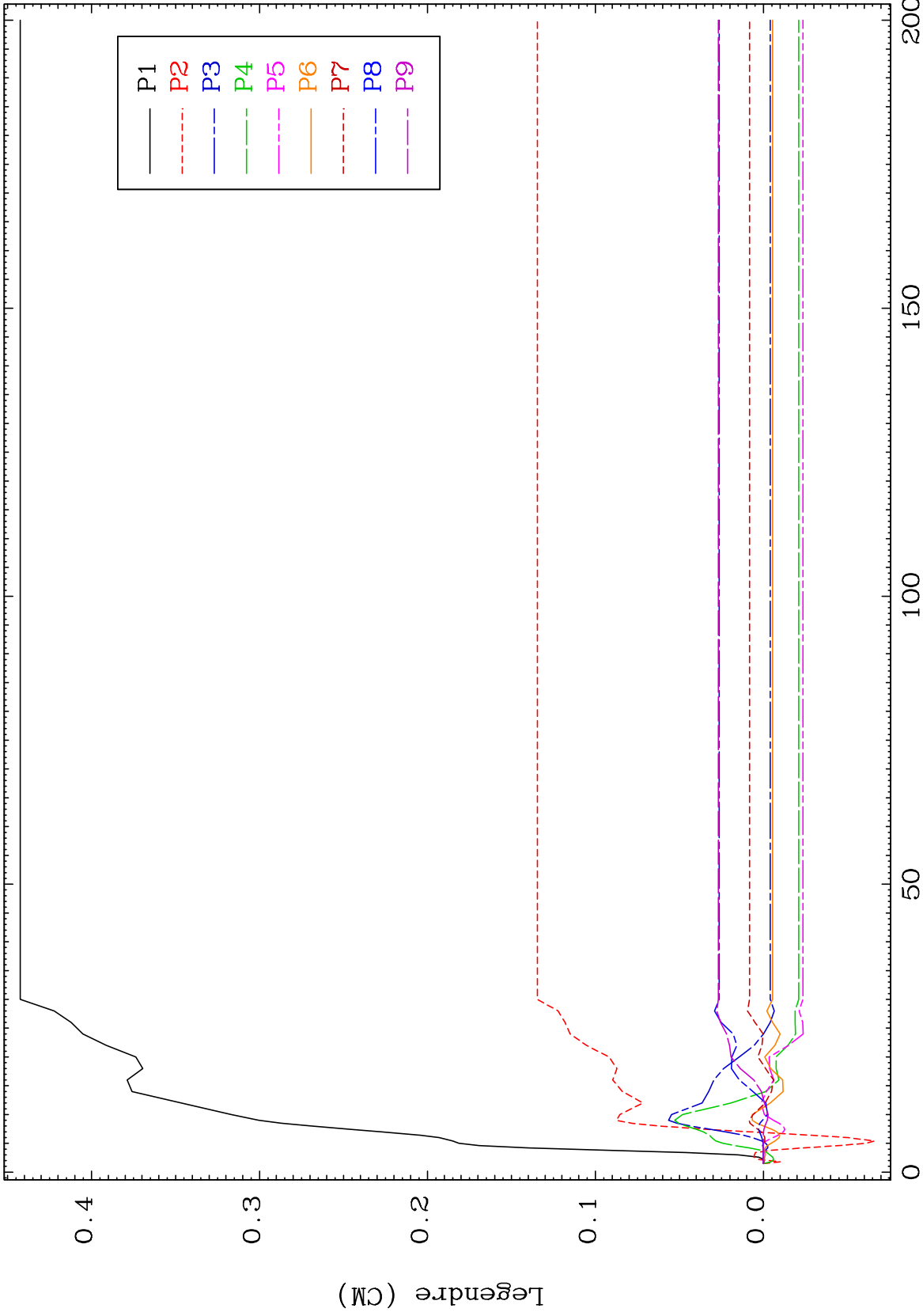


78 76-Os-190

MAT 7643

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

76-Os-190



79

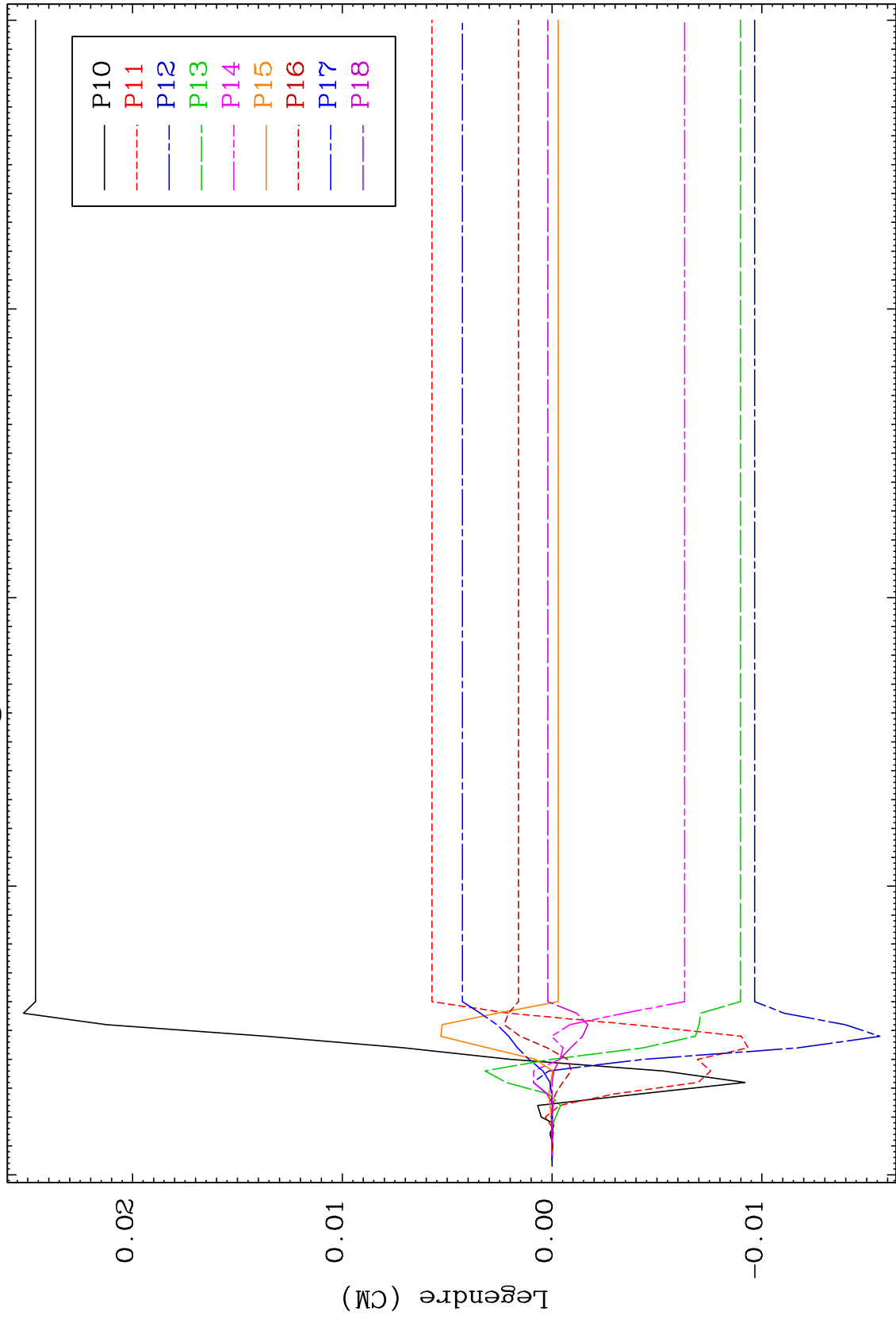
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



80

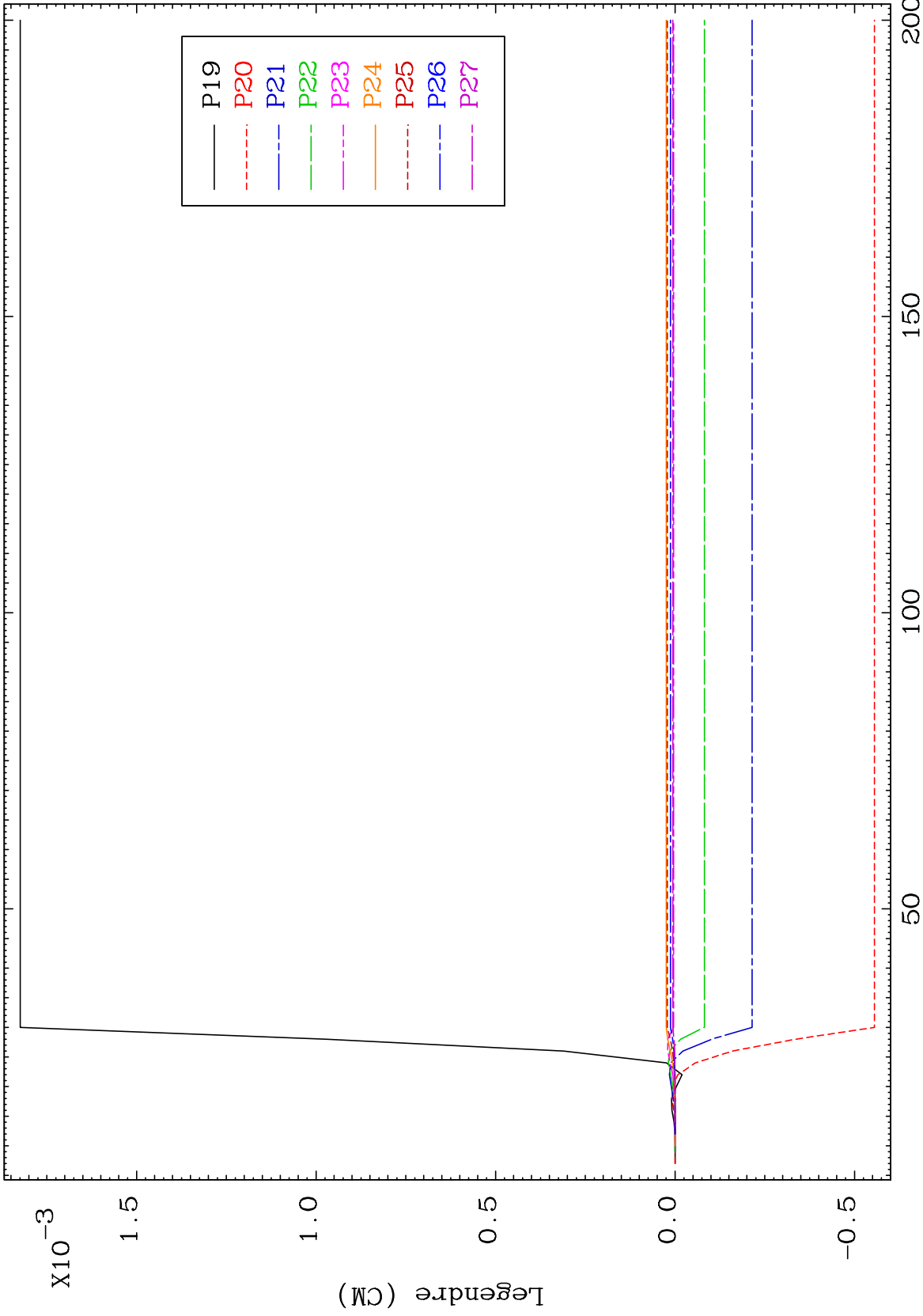
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



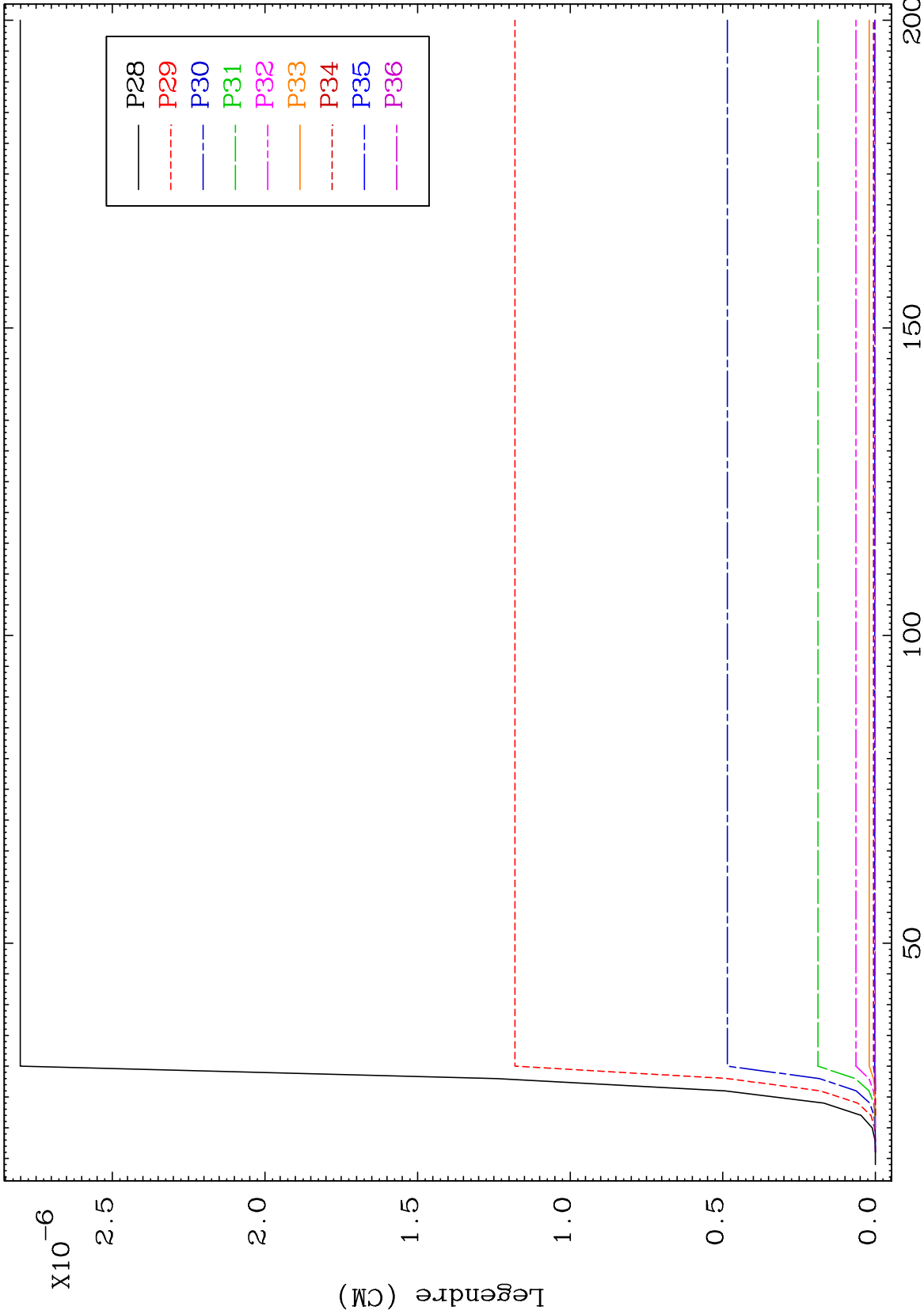
81

76-Os-190

MAT 7643

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

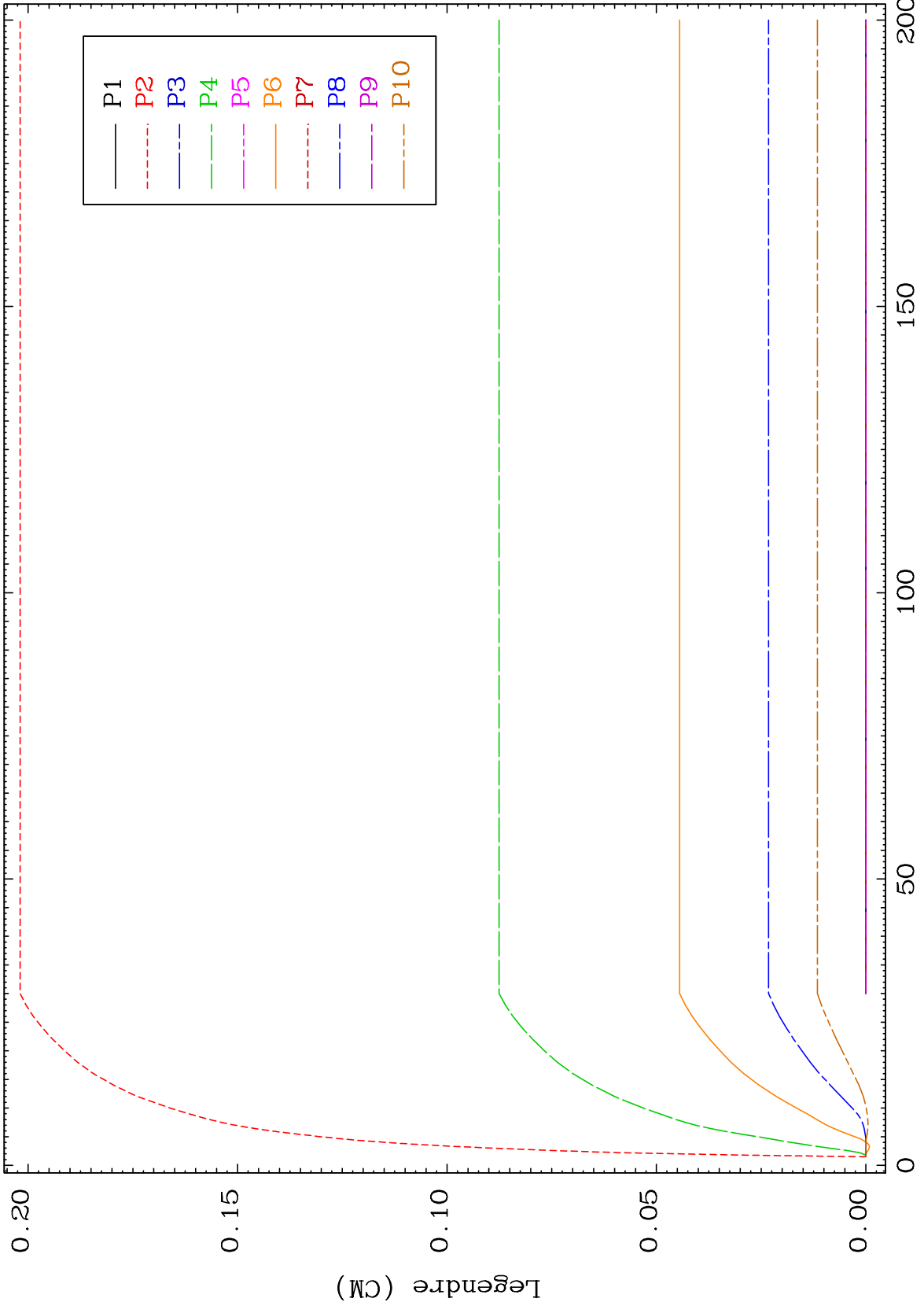
76-Os-190



82

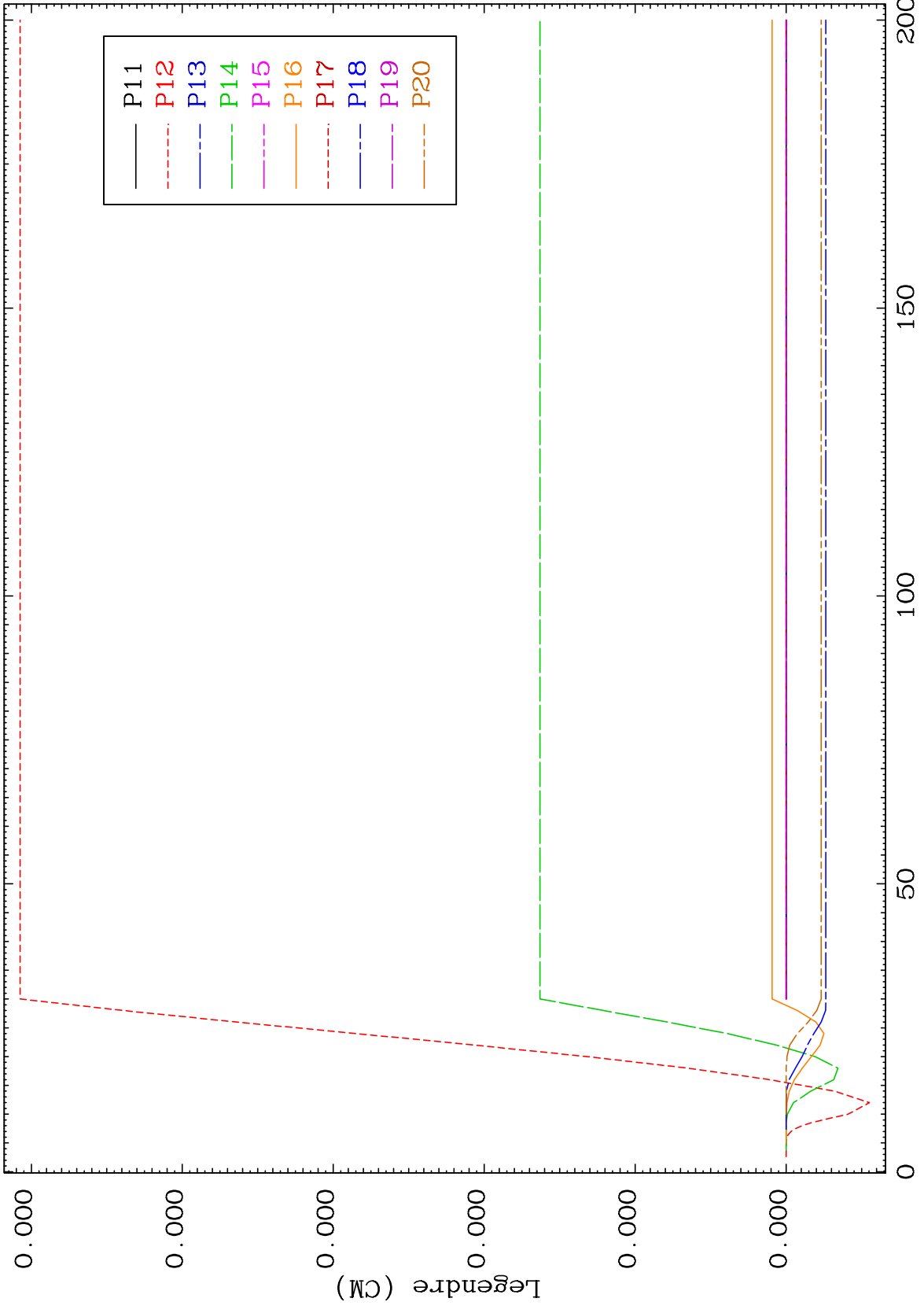
76-Os-190

MAT 7643 MT= 68 (n,n') Level Legendre Coefficients 76-Os-190



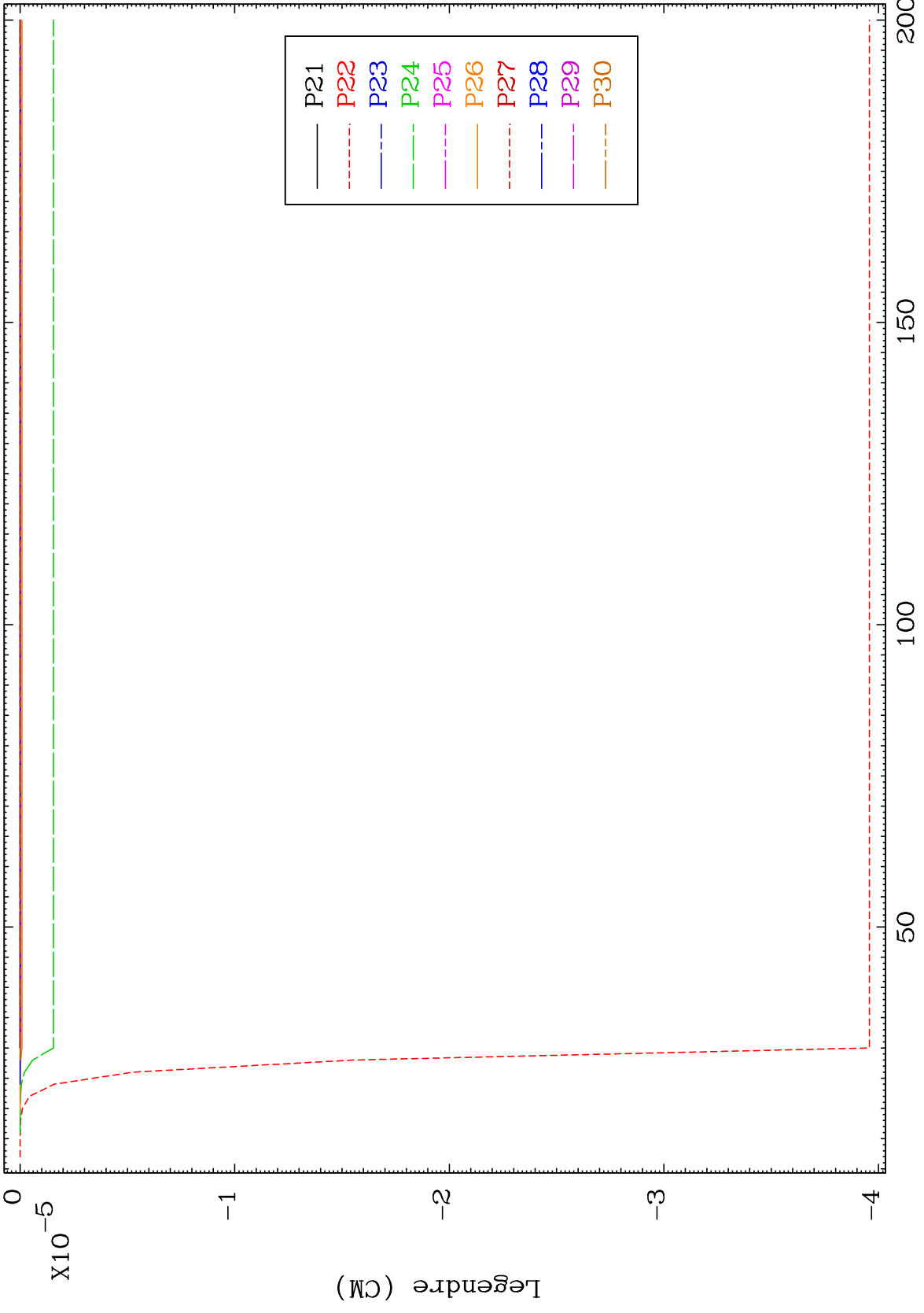
83 Incident Energy (MeV) 76-Os-190

MAT 7643 MT= 68 (n,n') Level Legendre Coefficients 76-Os-190



84 76-Os-190

MAT 7643 MT= 68 (n,n') Level Legendre Coefficients 76-Os-190

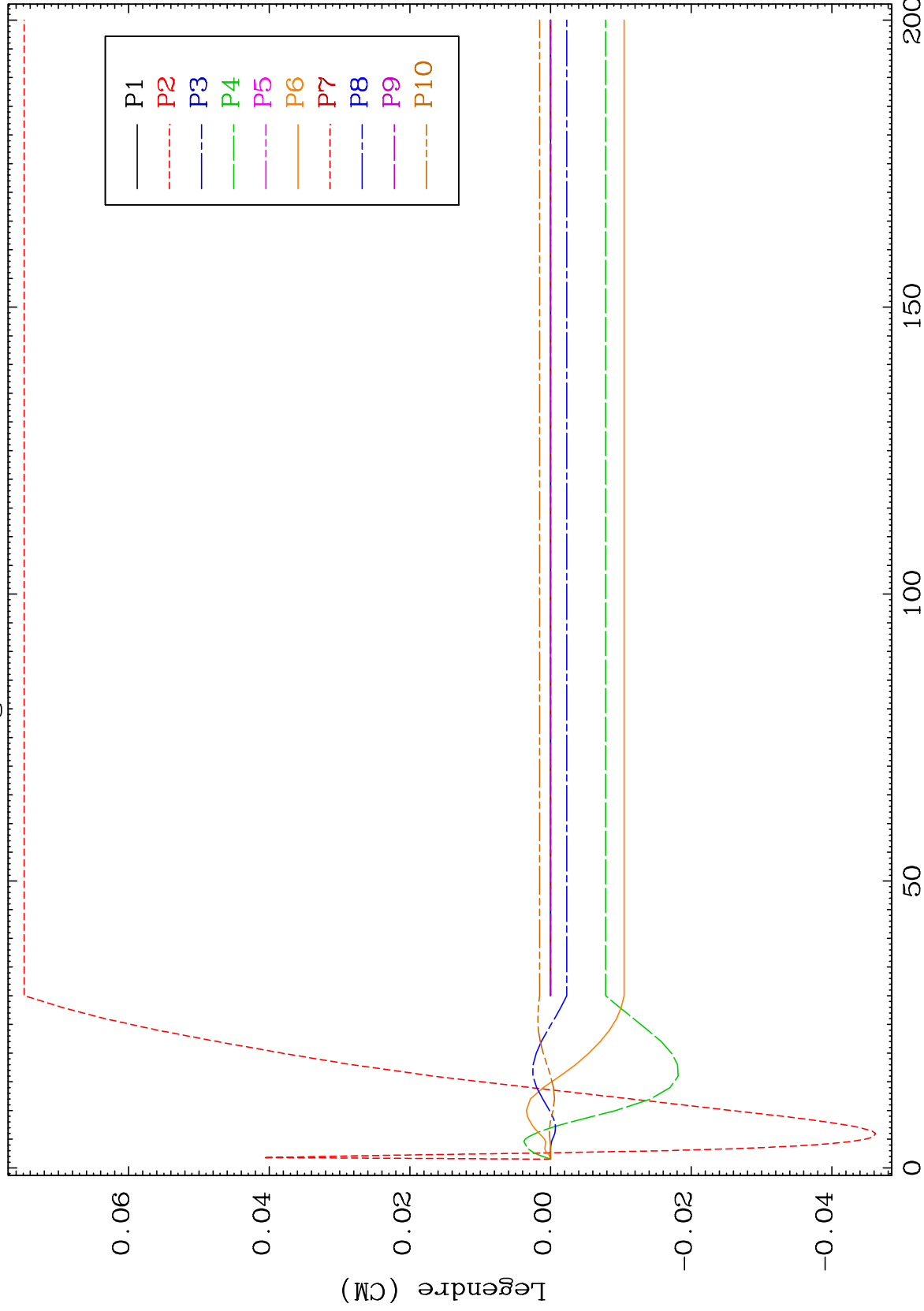


85 Incident Energy (MeV) 76-Os-190

MAT 7643

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

76-Os-190



86

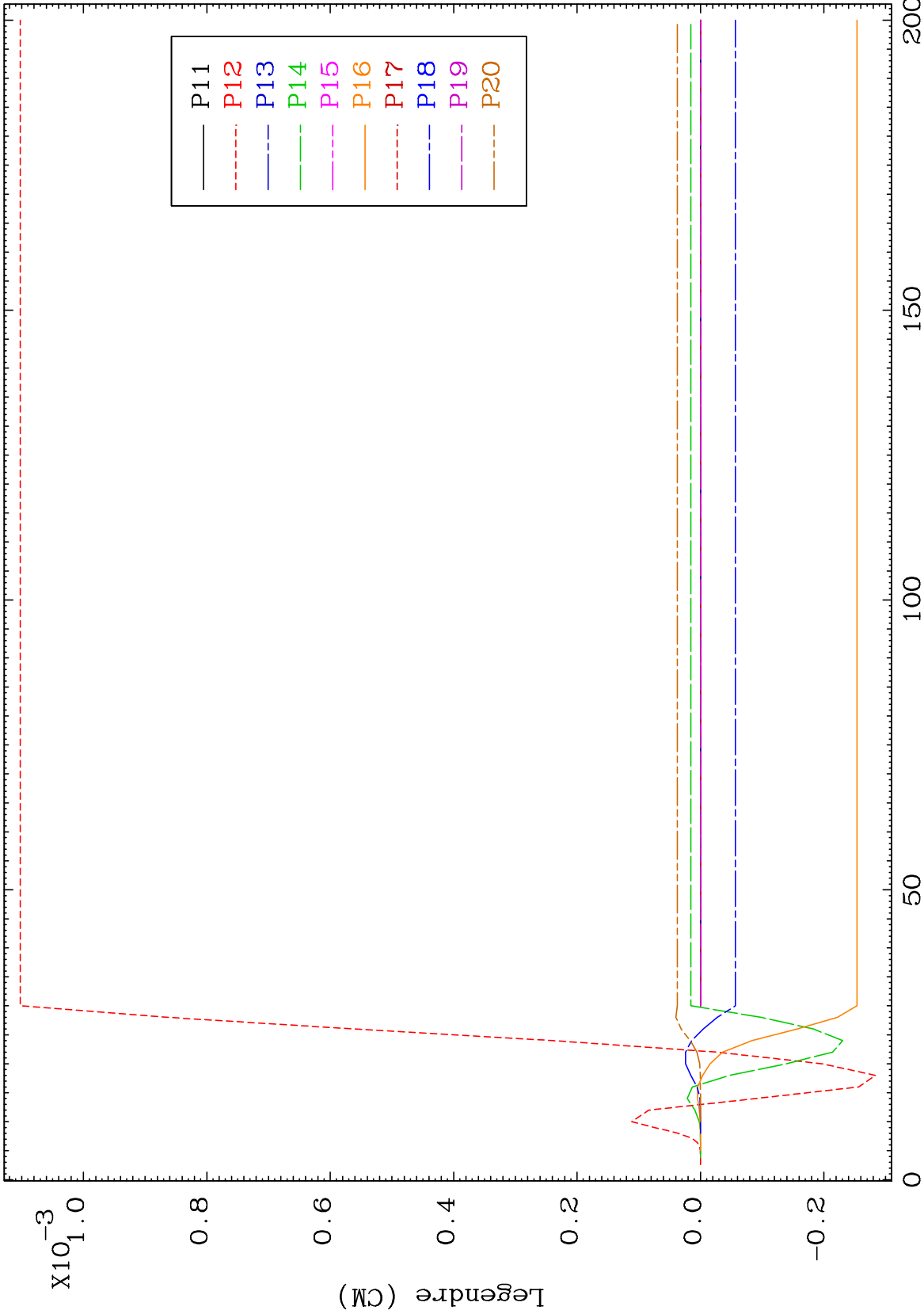
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190

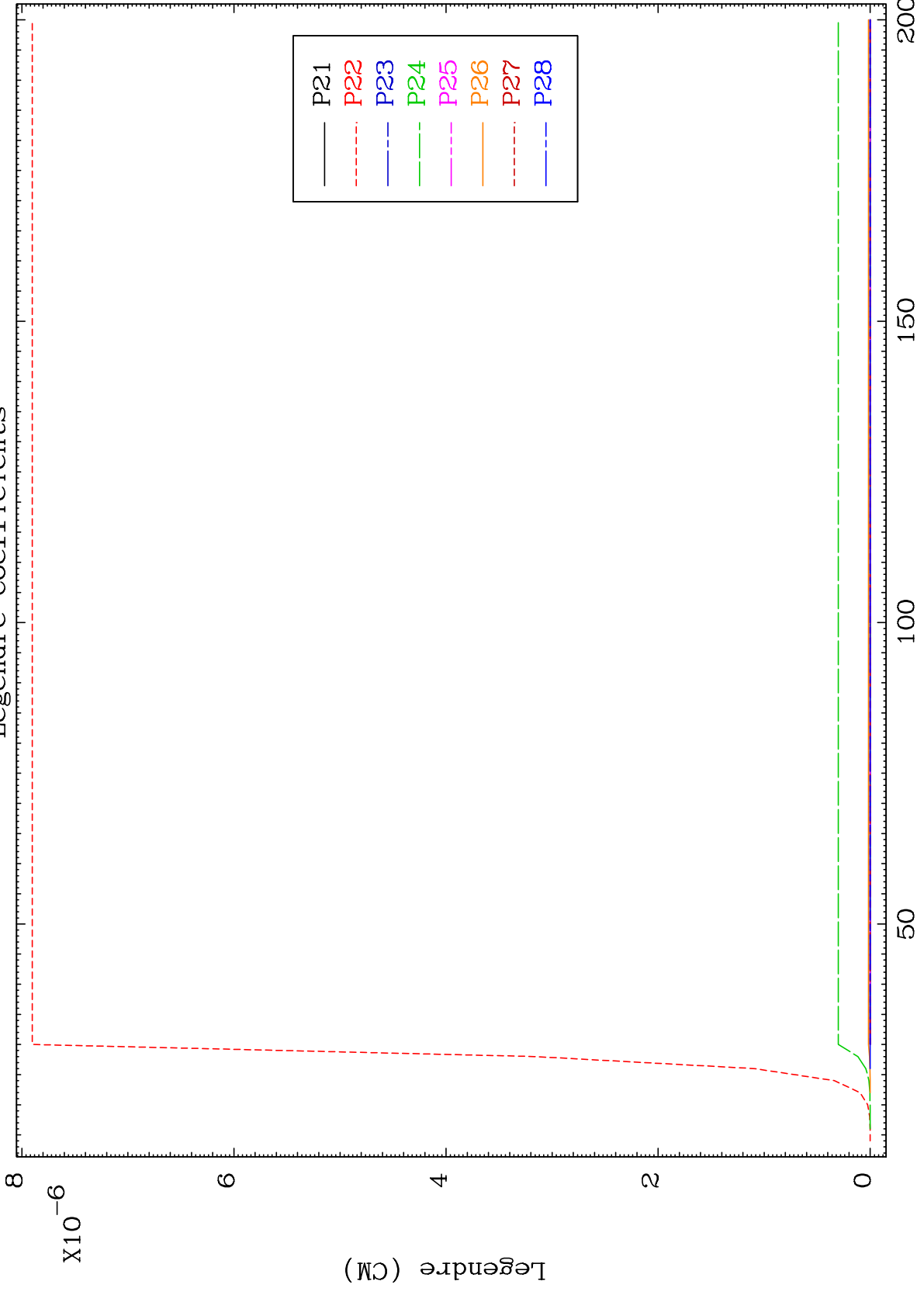


87

Incident Energy (MeV)

76-Os-190

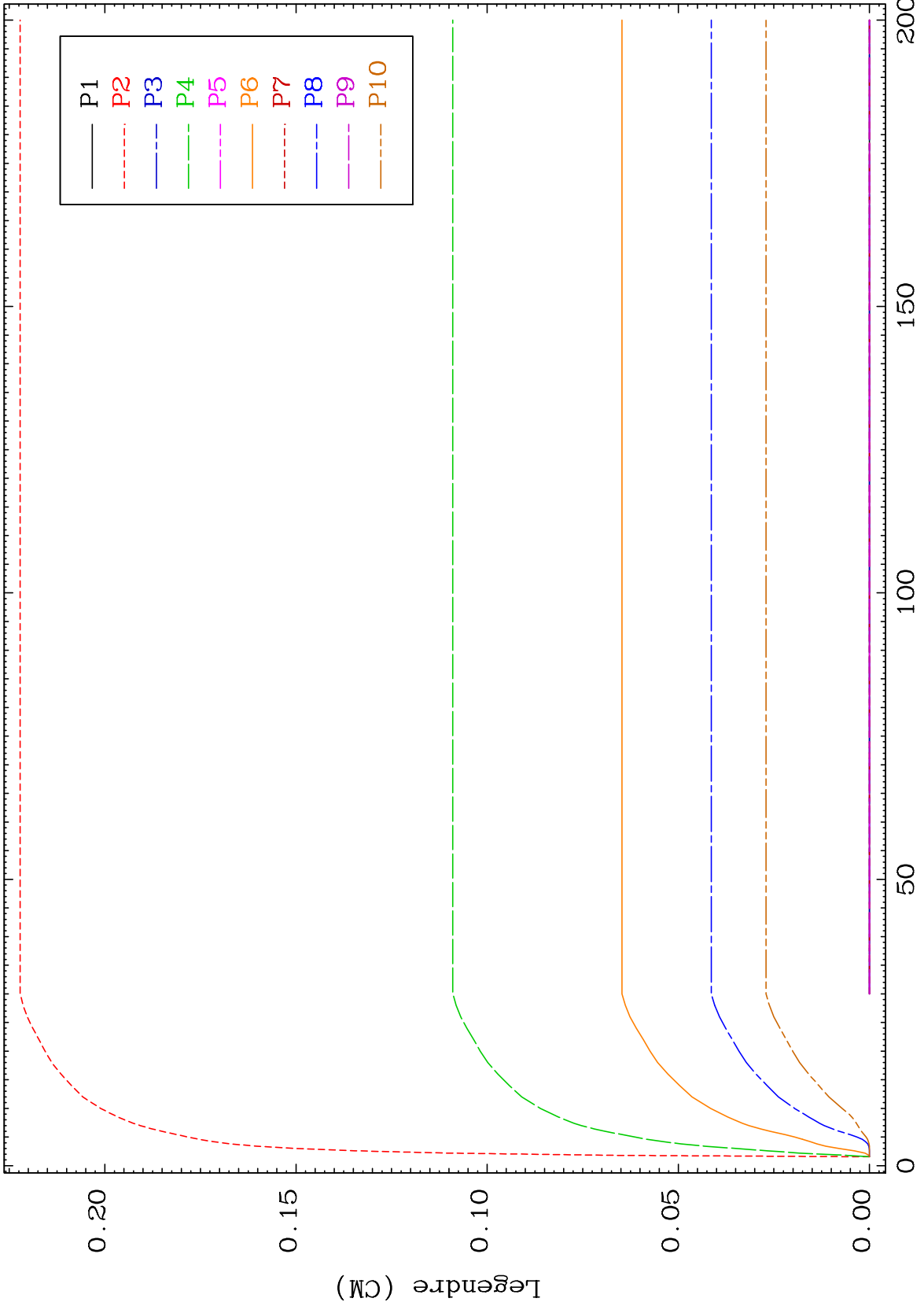
MAT 7643 MT= 69 (n,n') Level Legendre Coefficients 76-Os-190



MAT 7643

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

76-Os-190



89

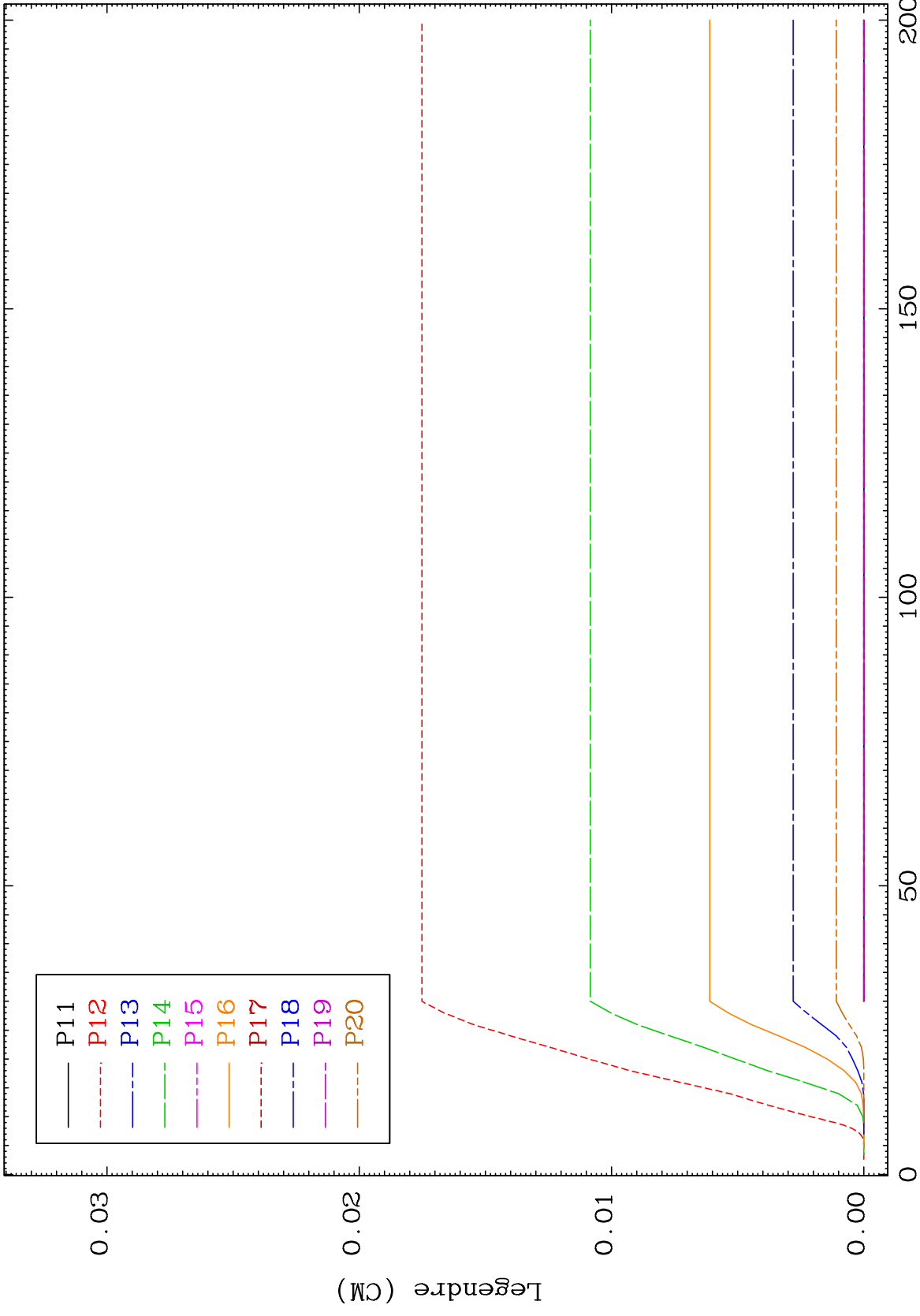
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-0s-190

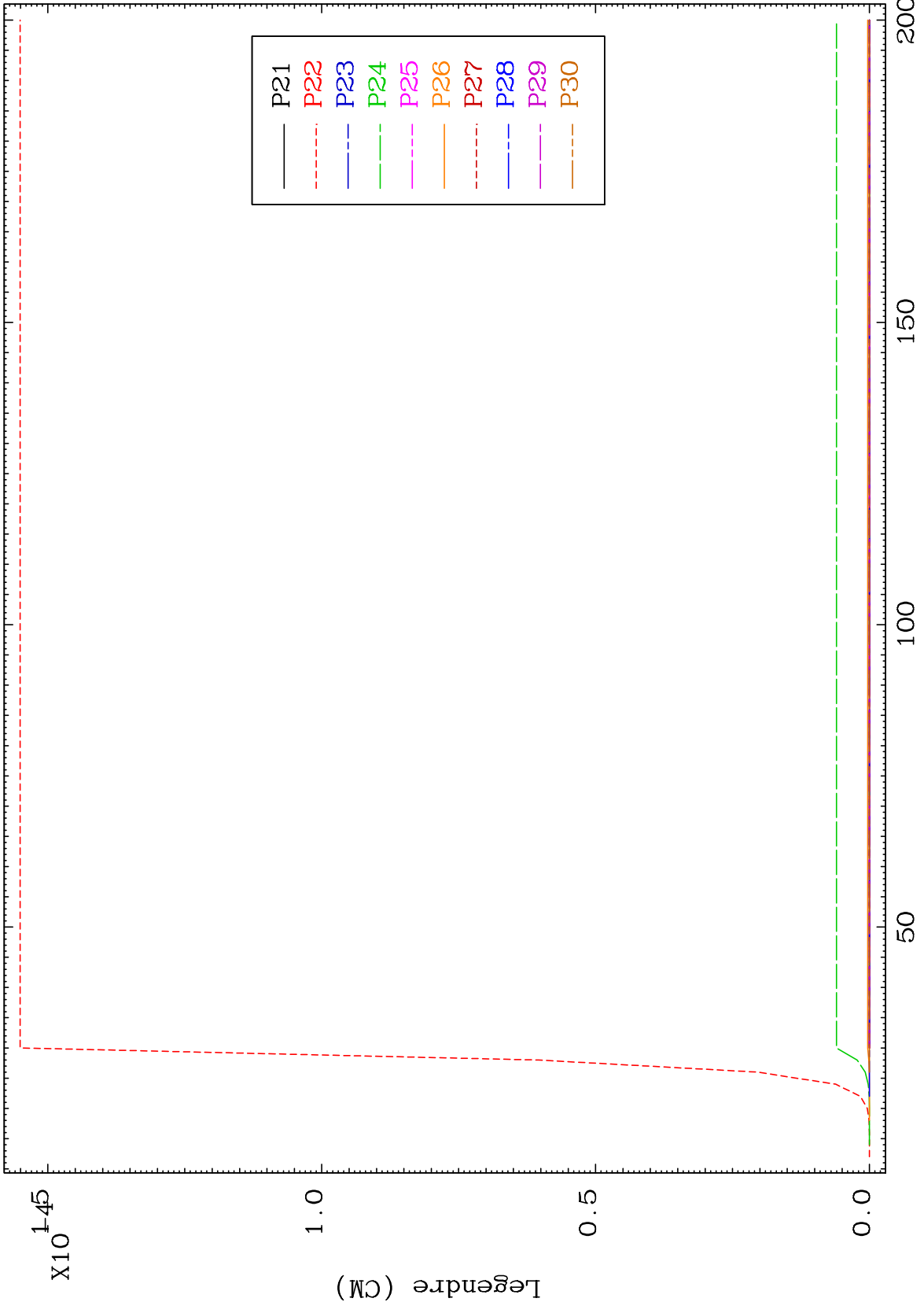


90

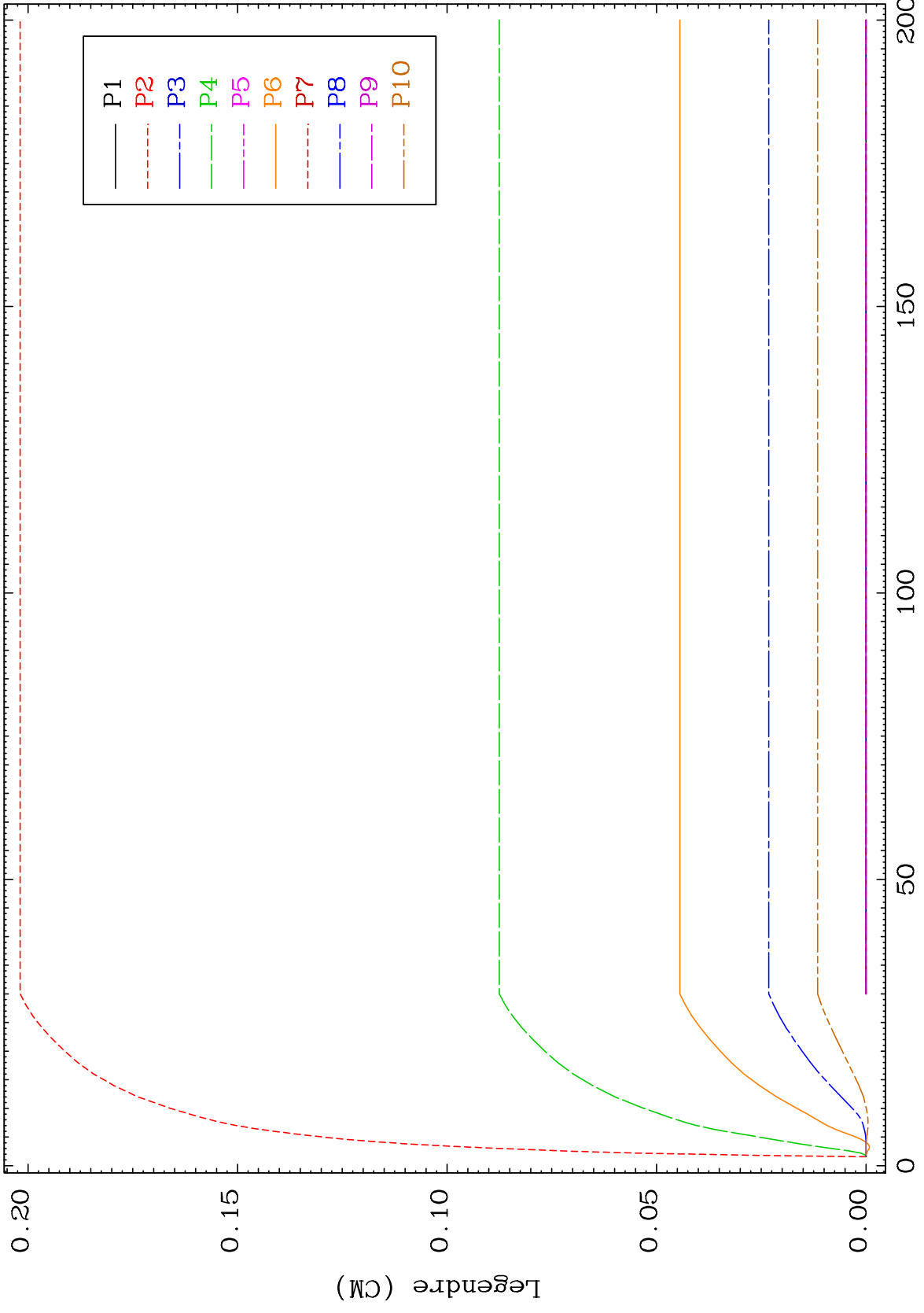
Incident Energy (MeV)

76-0s-190

MAT 7643 MT= 70 (n,n') Level Legendre Coefficients 76-Os-190



MAT 7643 MT= 71 (n,n') Level Legendre Coefficients 76-Os-190

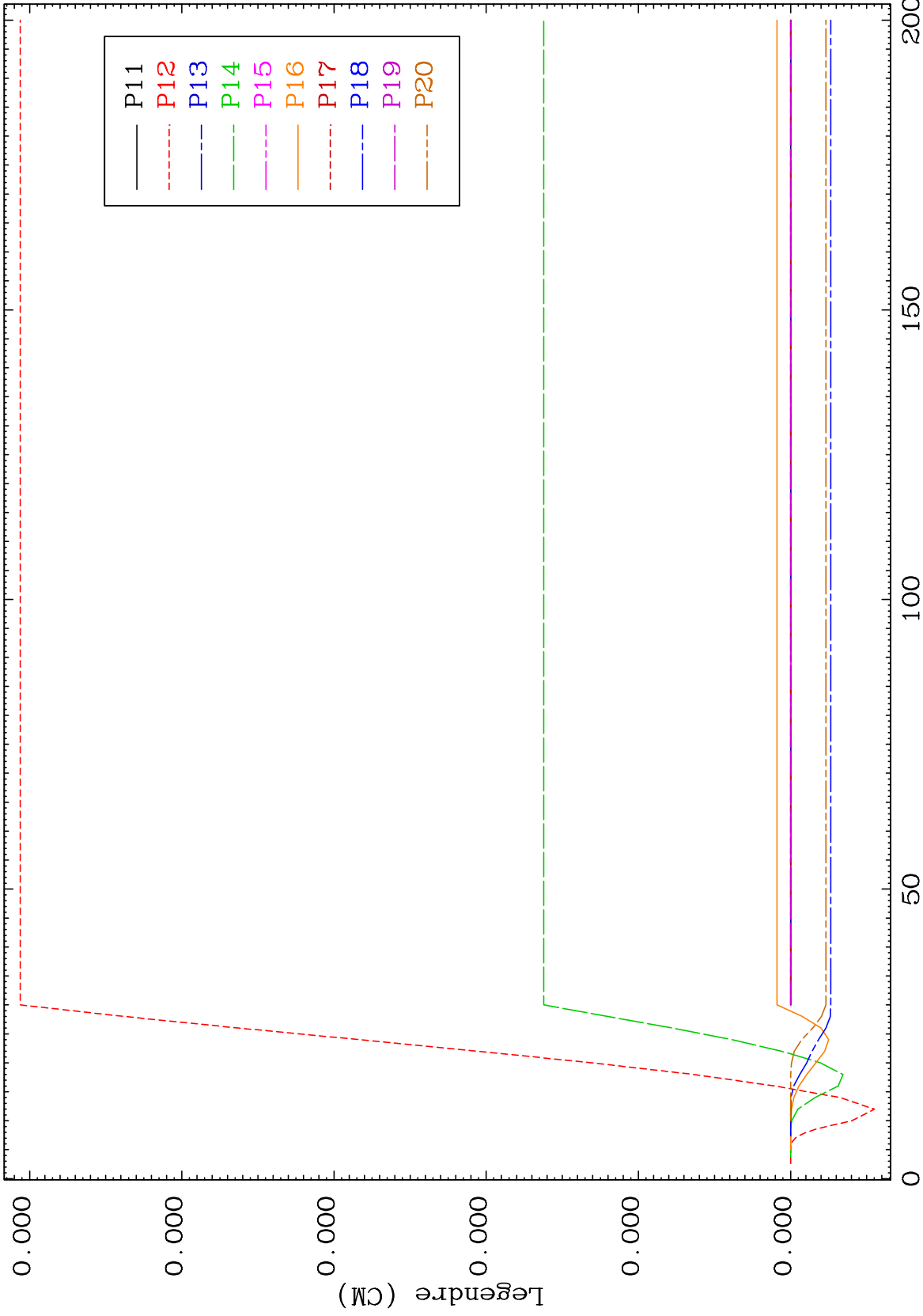


92 76-Os-190

MAT 7643

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

76-Os-190



93

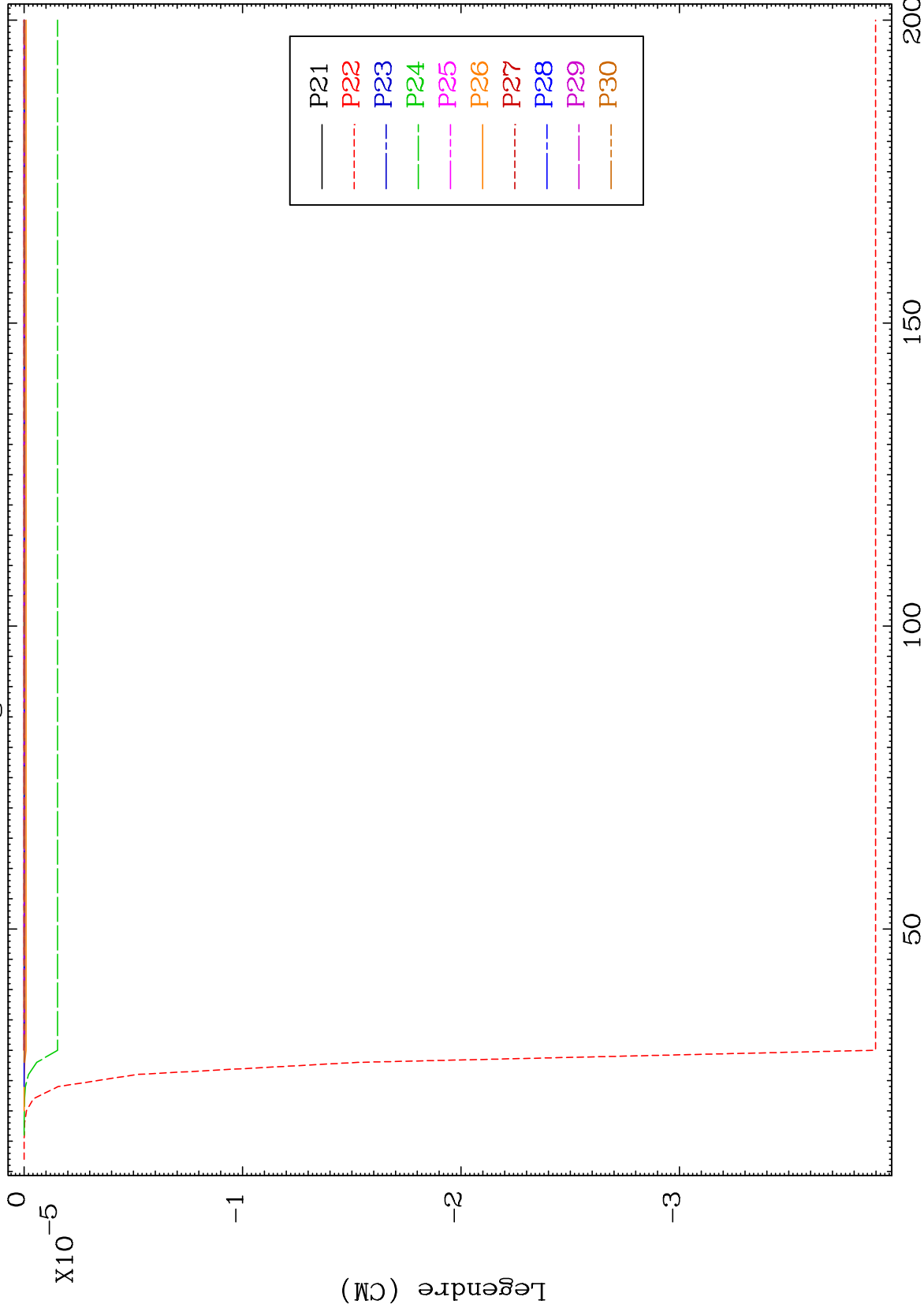
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



94

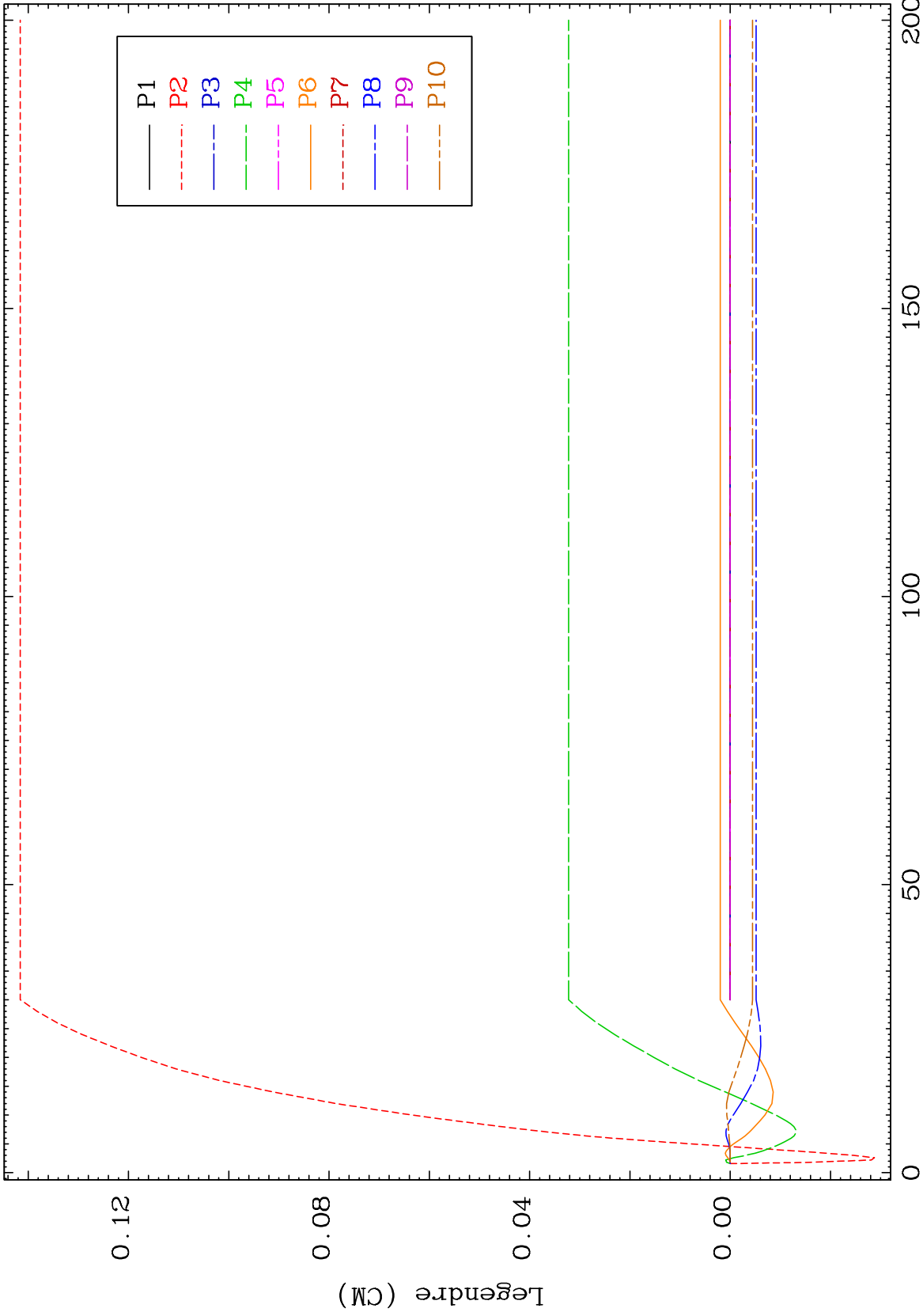
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



95

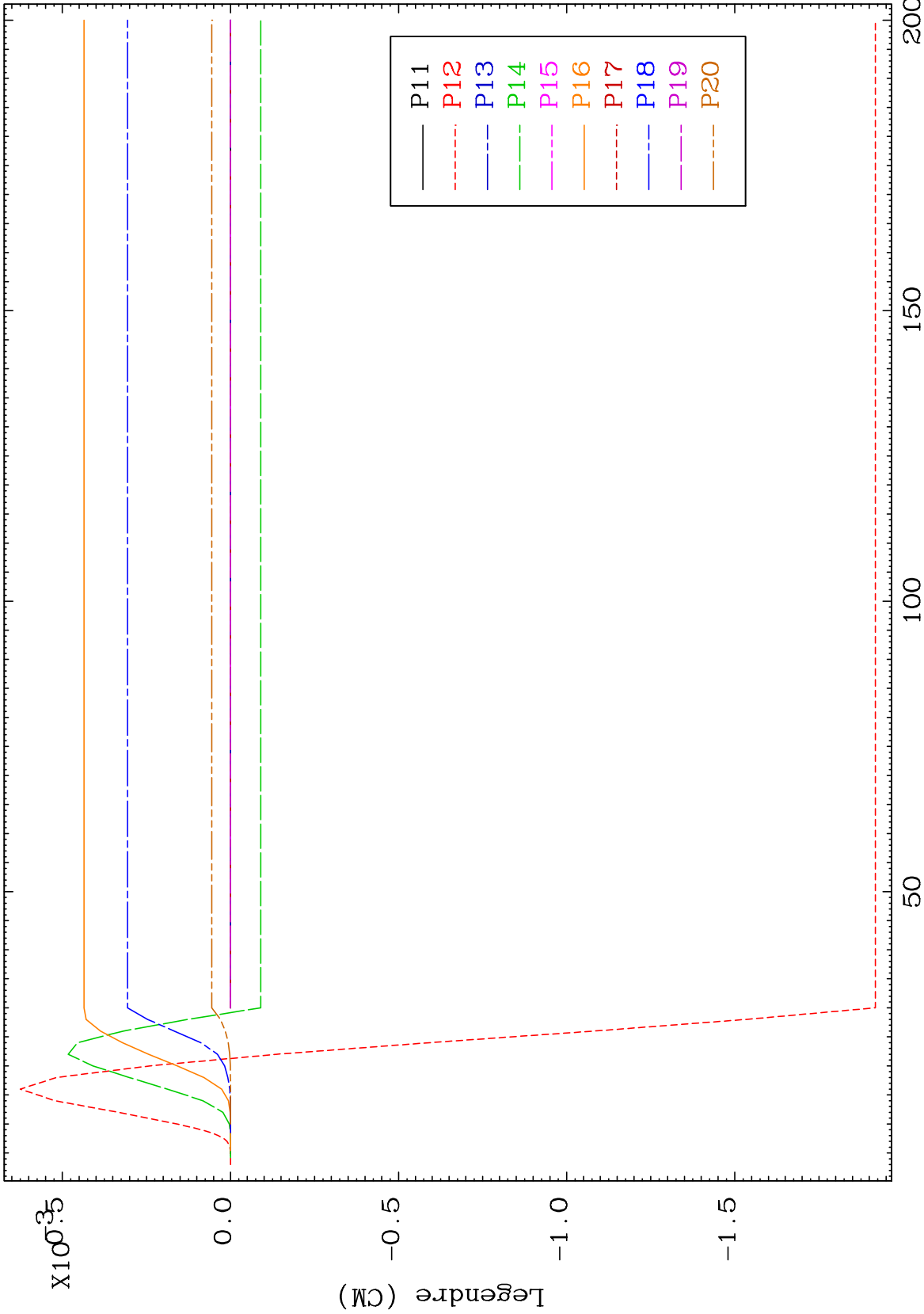
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



96

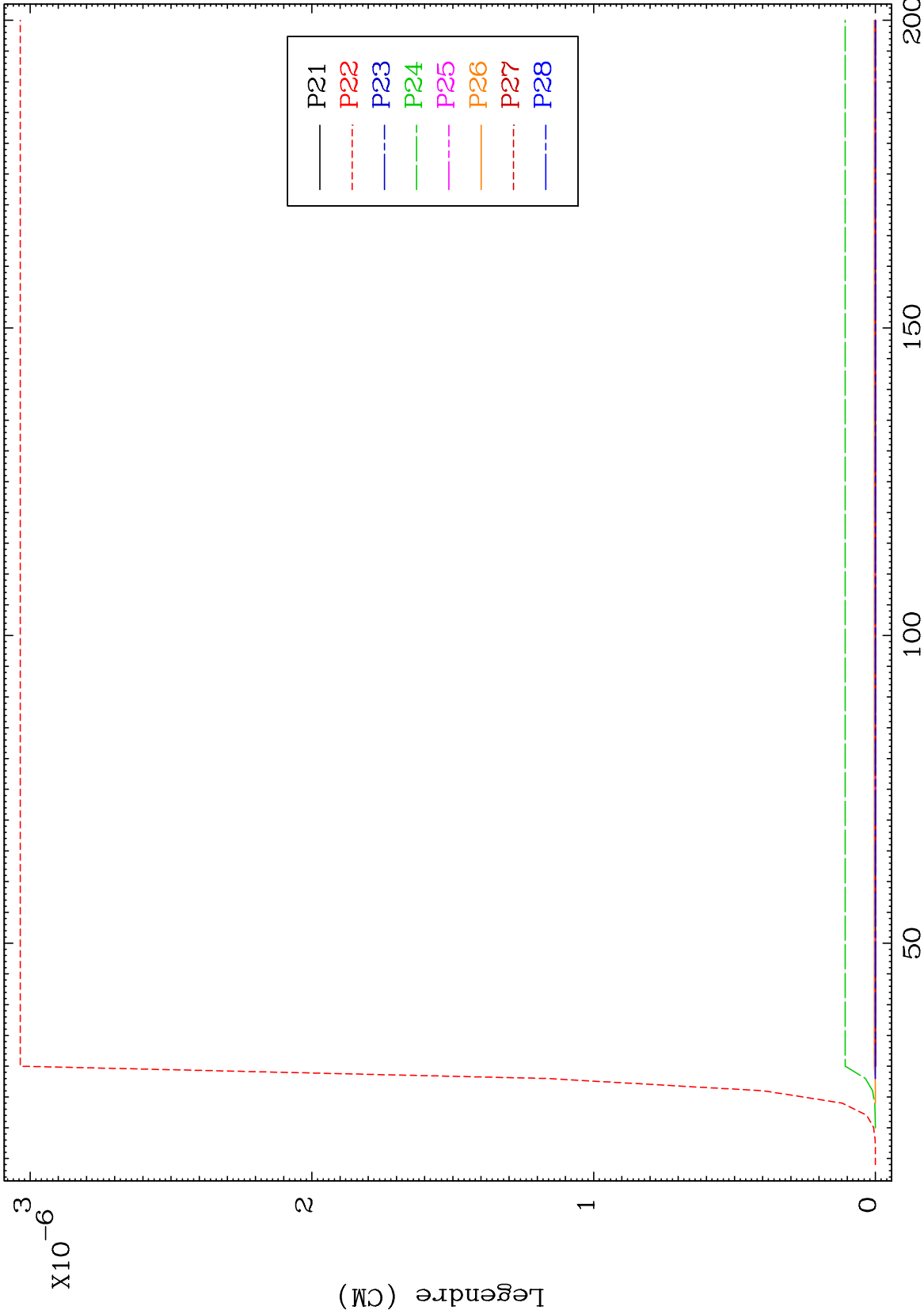
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



97

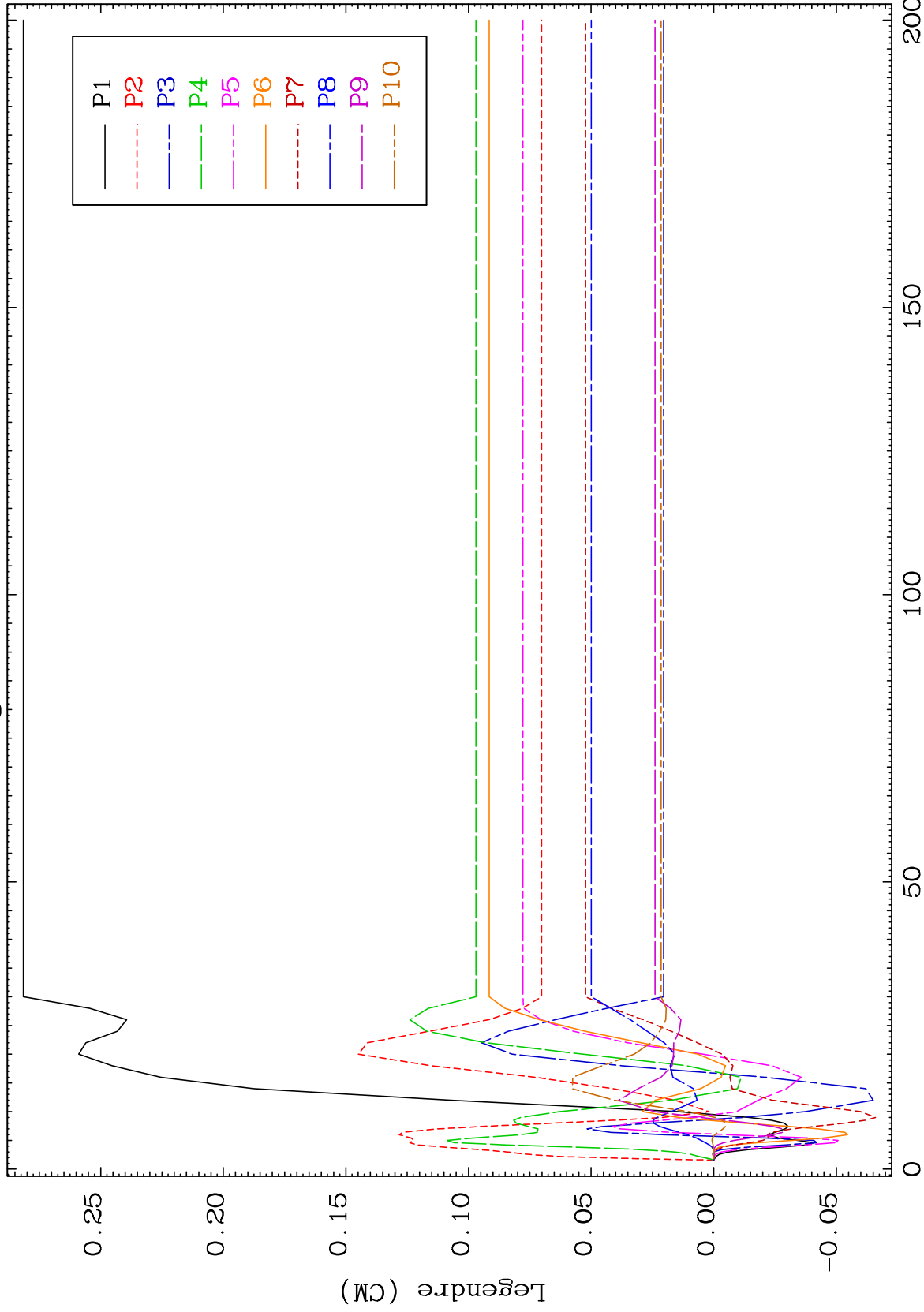
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



98

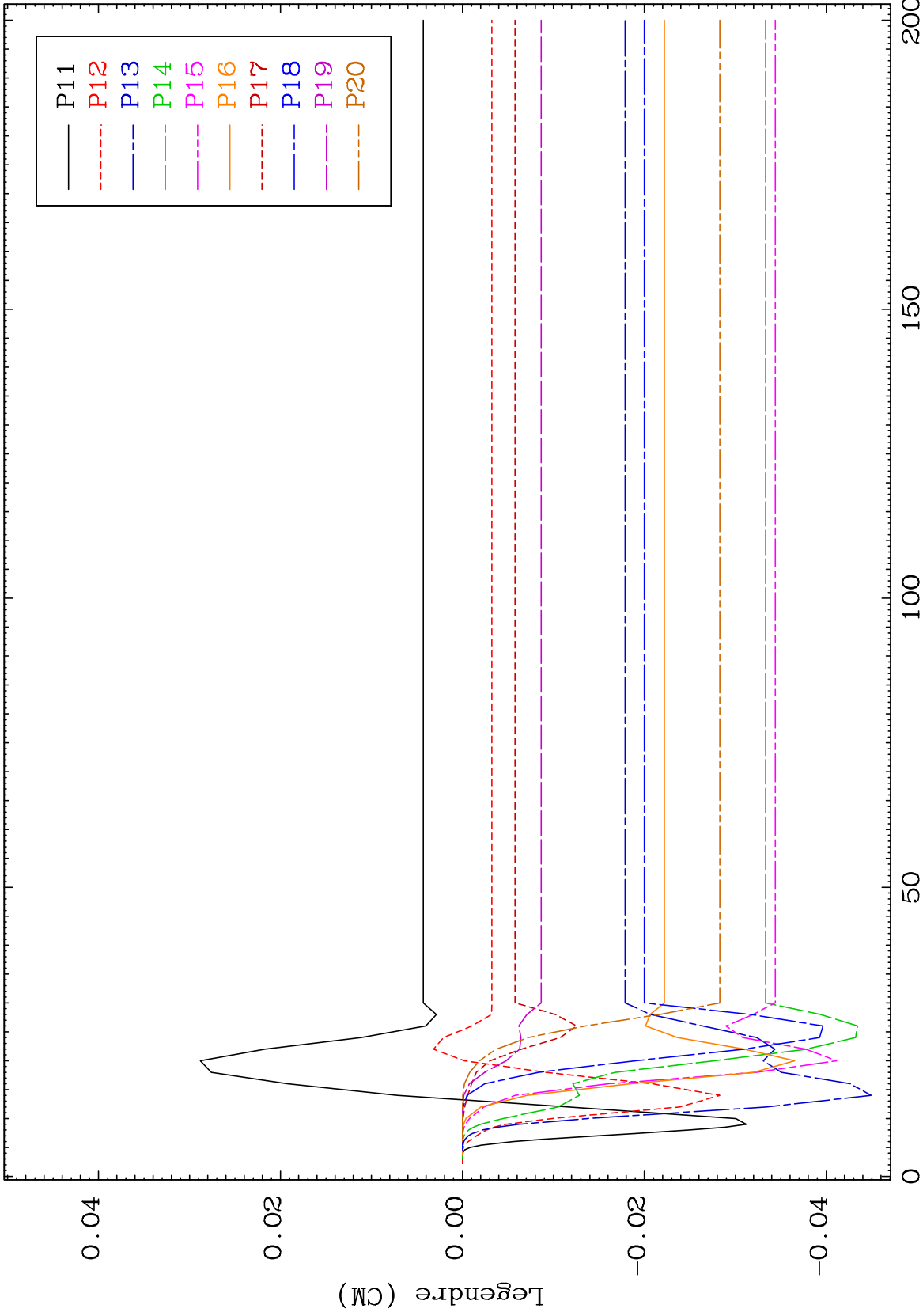
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190

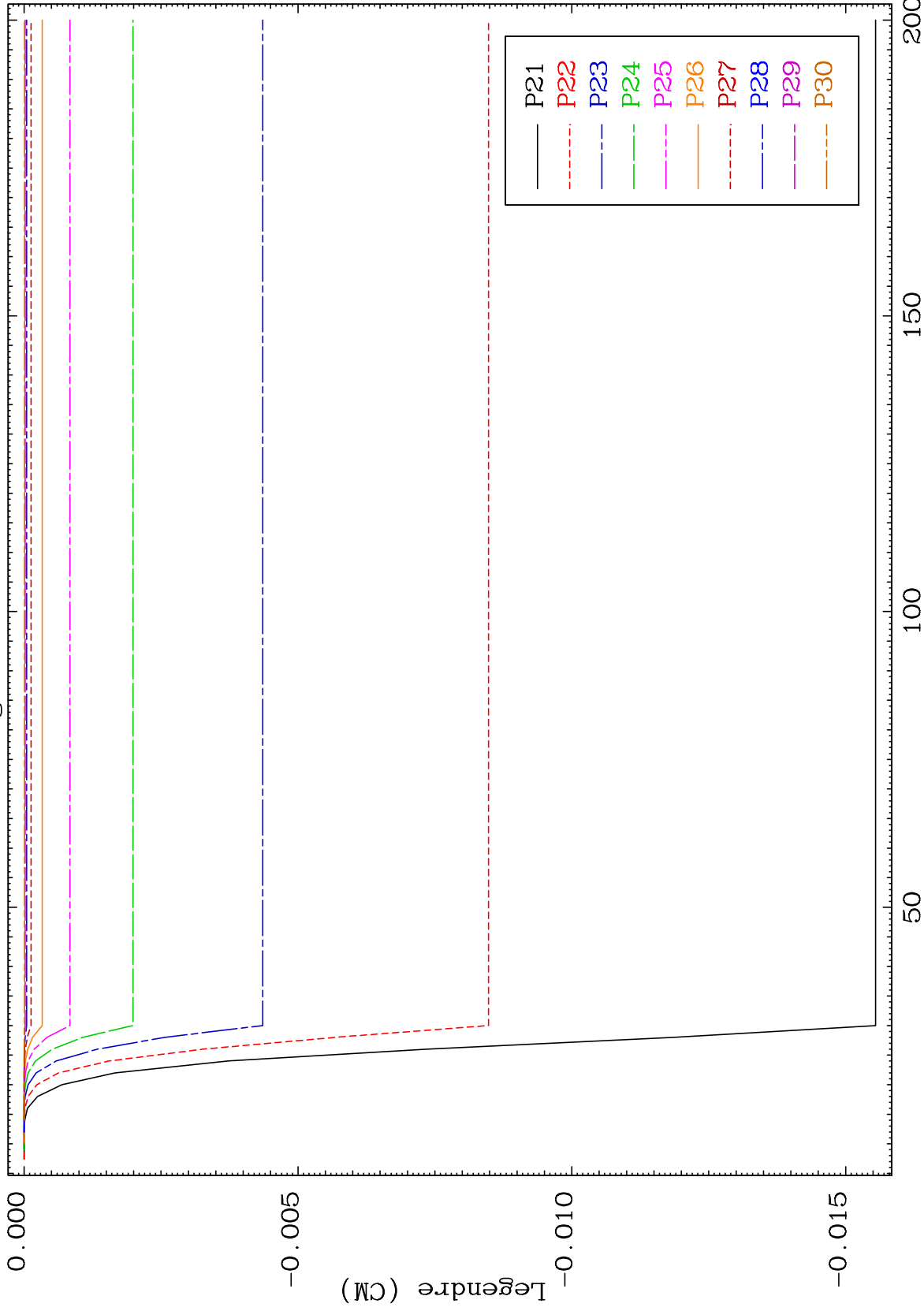


99

Incident Energy (MeV)

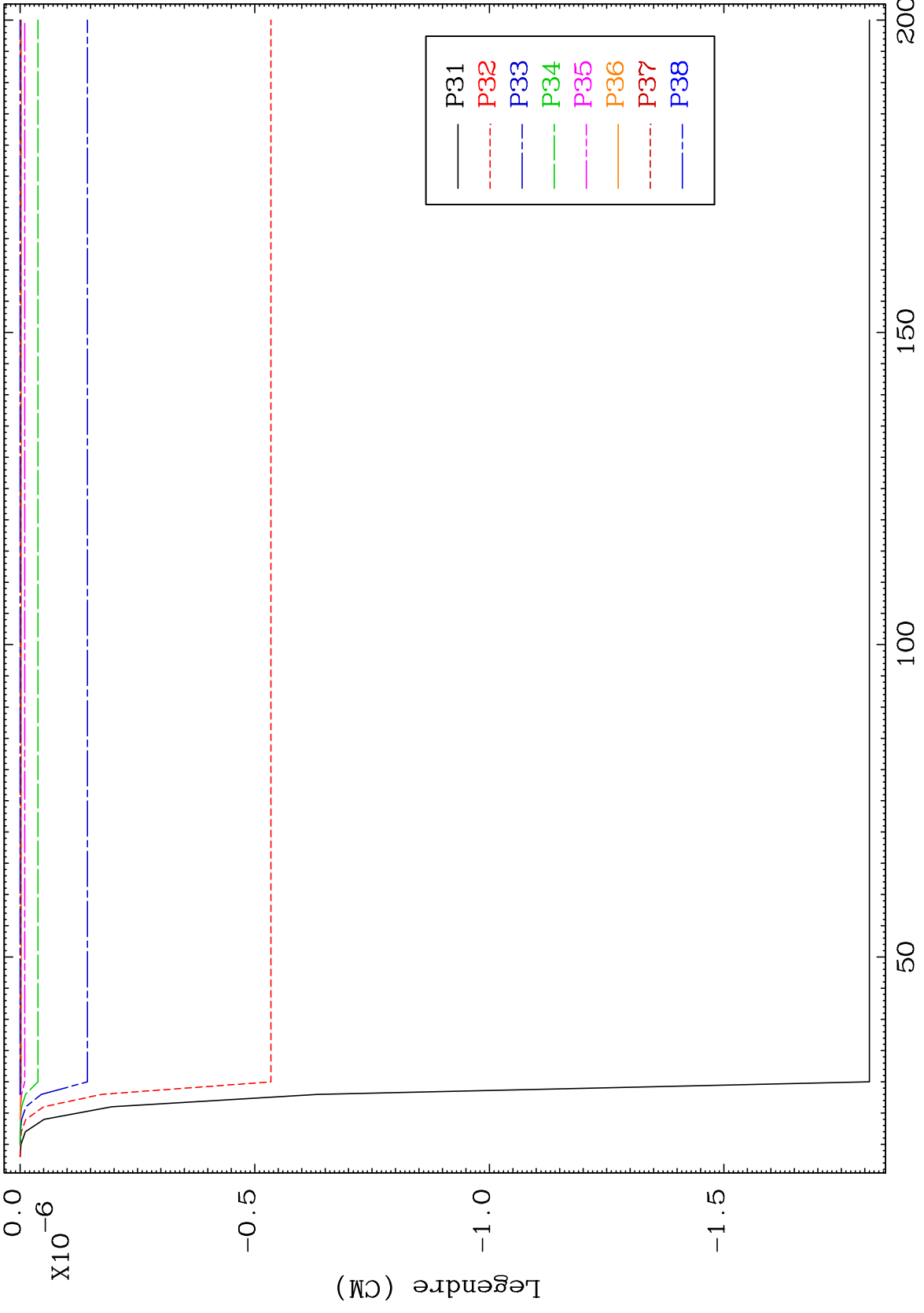
76-Os-190

MAT 7643 MT= 73 (n,n') Level Legendre Coefficients 76-Os-190



100 50 100 150 200 Incident Energy (MeV) 76-Os-190

MAT 7643 MT= 73 (n,n') Level Legendre Coefficients 76-Os-190

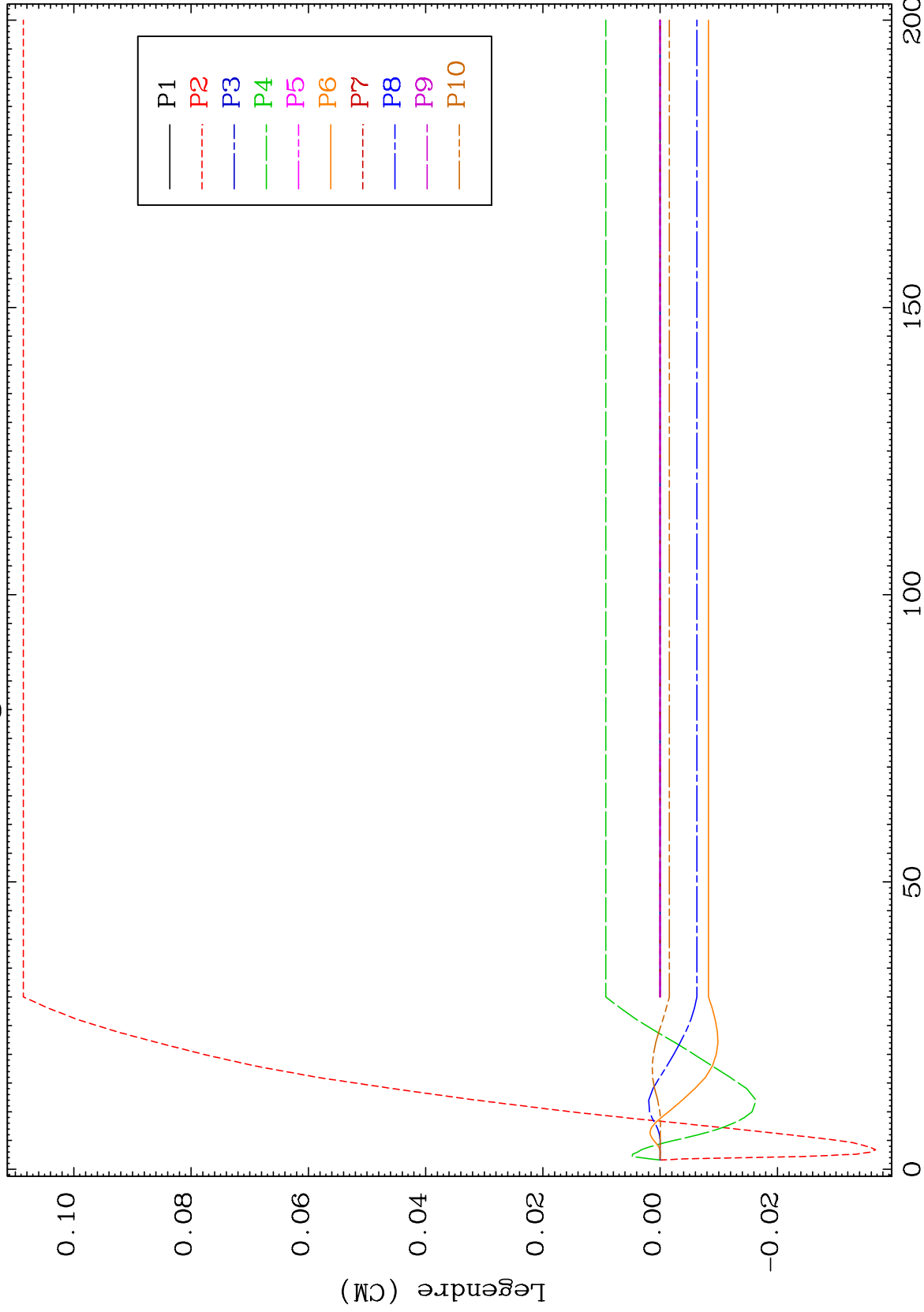


101 76-Os-190

MAT 7643

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

76-Os-190



76-Os-190

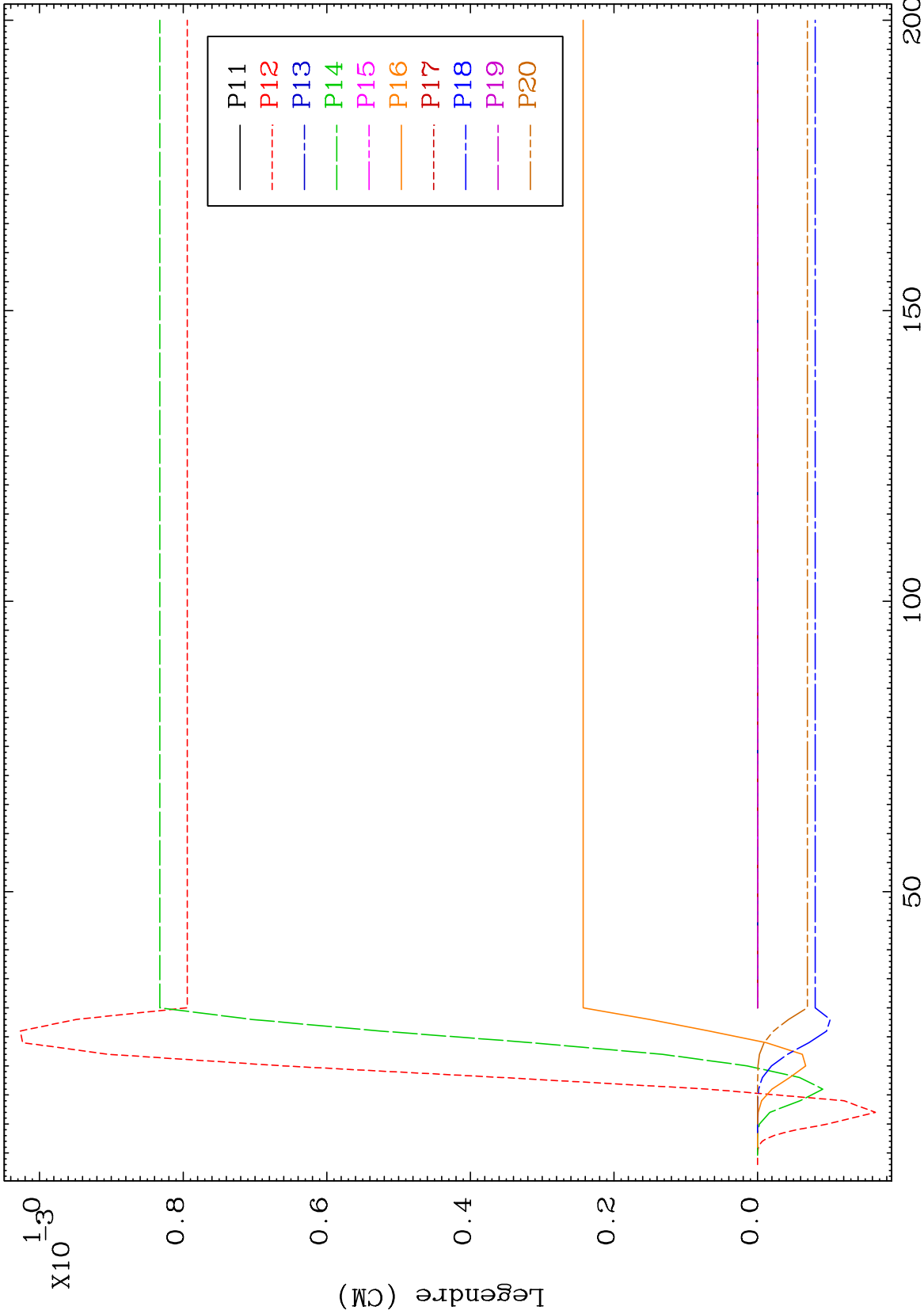
Incident Energy (MeV)

102

MAT 7643

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

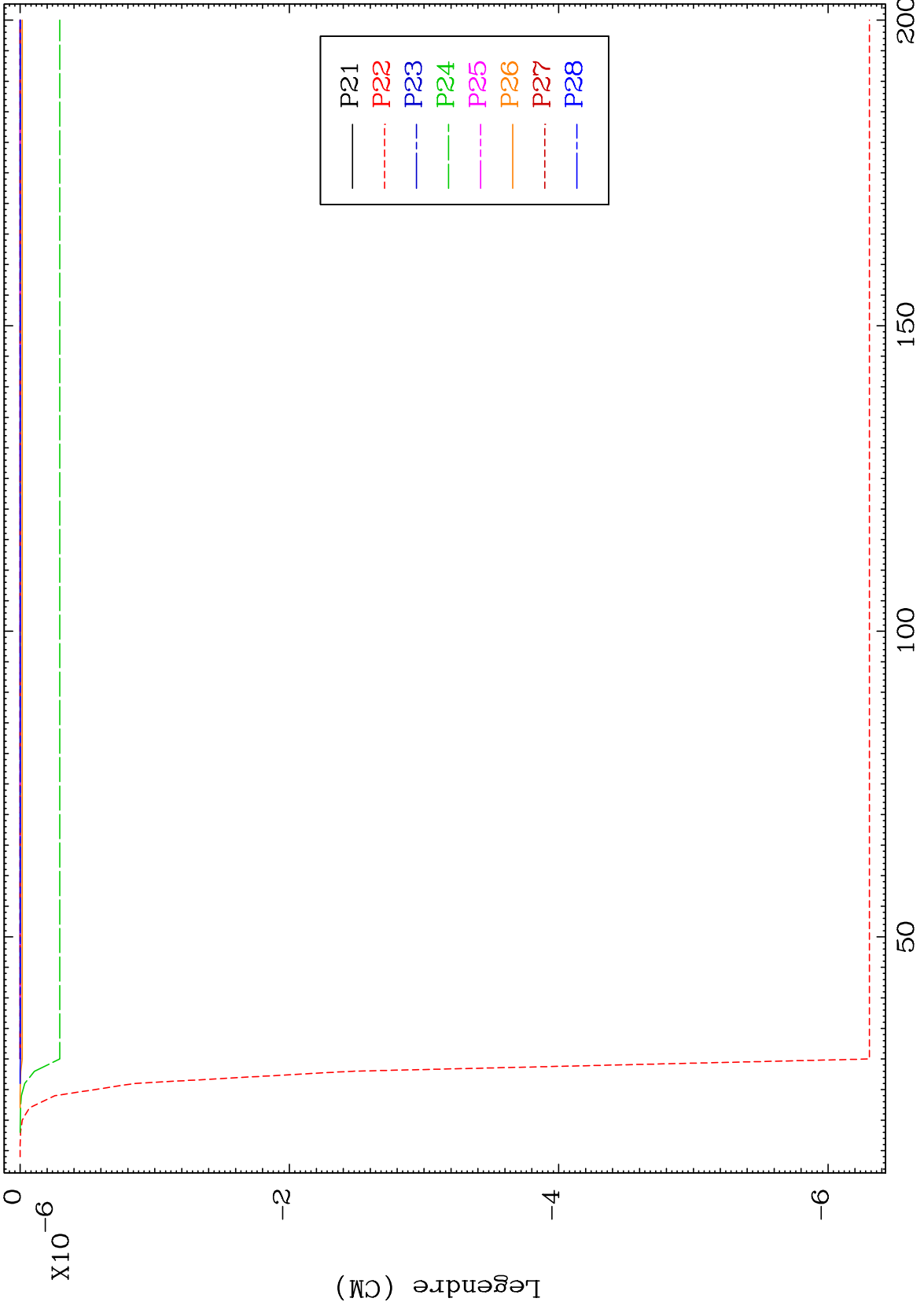
76-Os-190



103

76-Os-190

MAT 7643 MT= 74 (n,n') Level Legendre Coefficients 76-Os-190

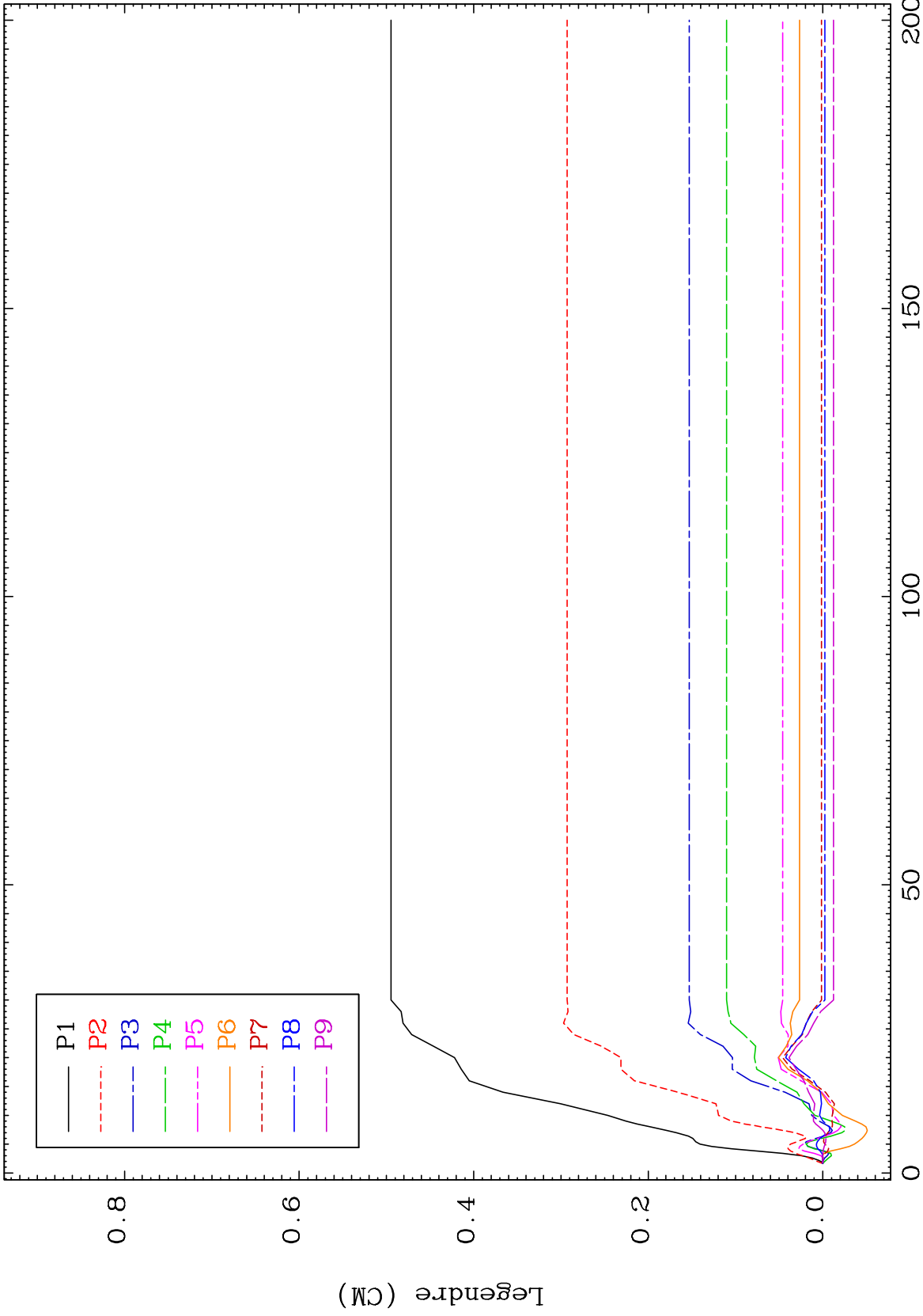


104 76-Os-190

MAT 7643

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

76-Os-190



105

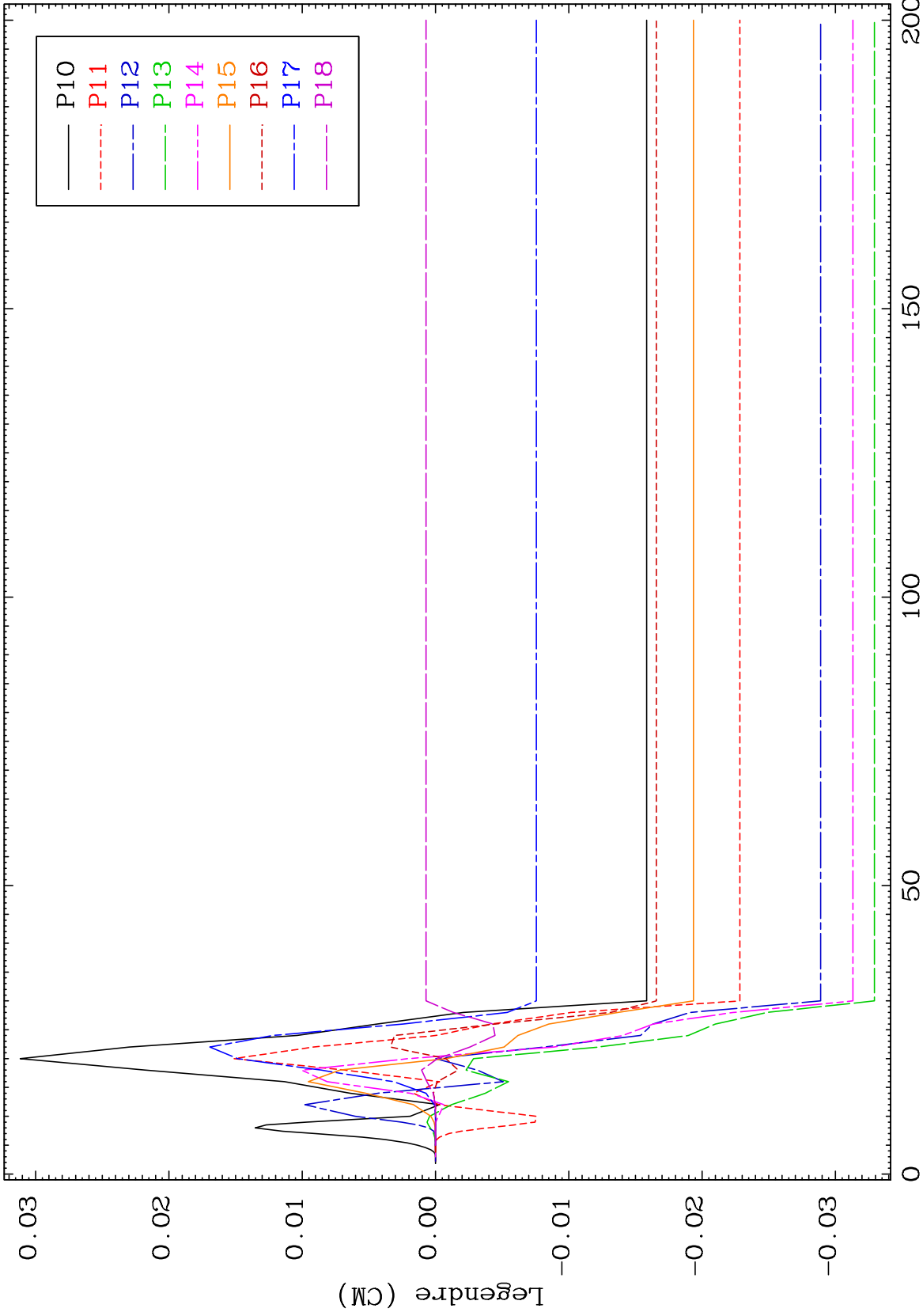
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190

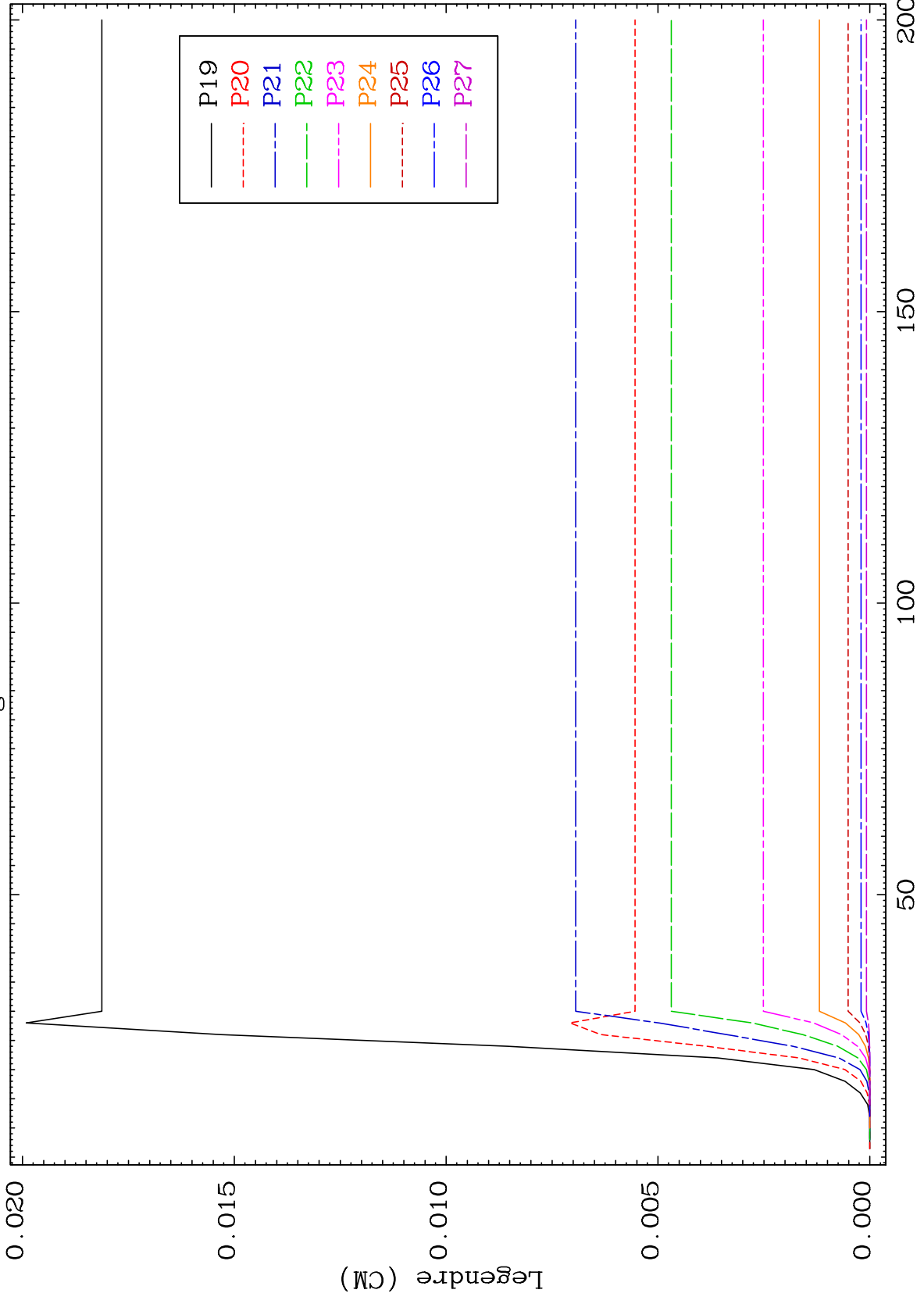


106

Incident Energy (MeV)

76-Os-190

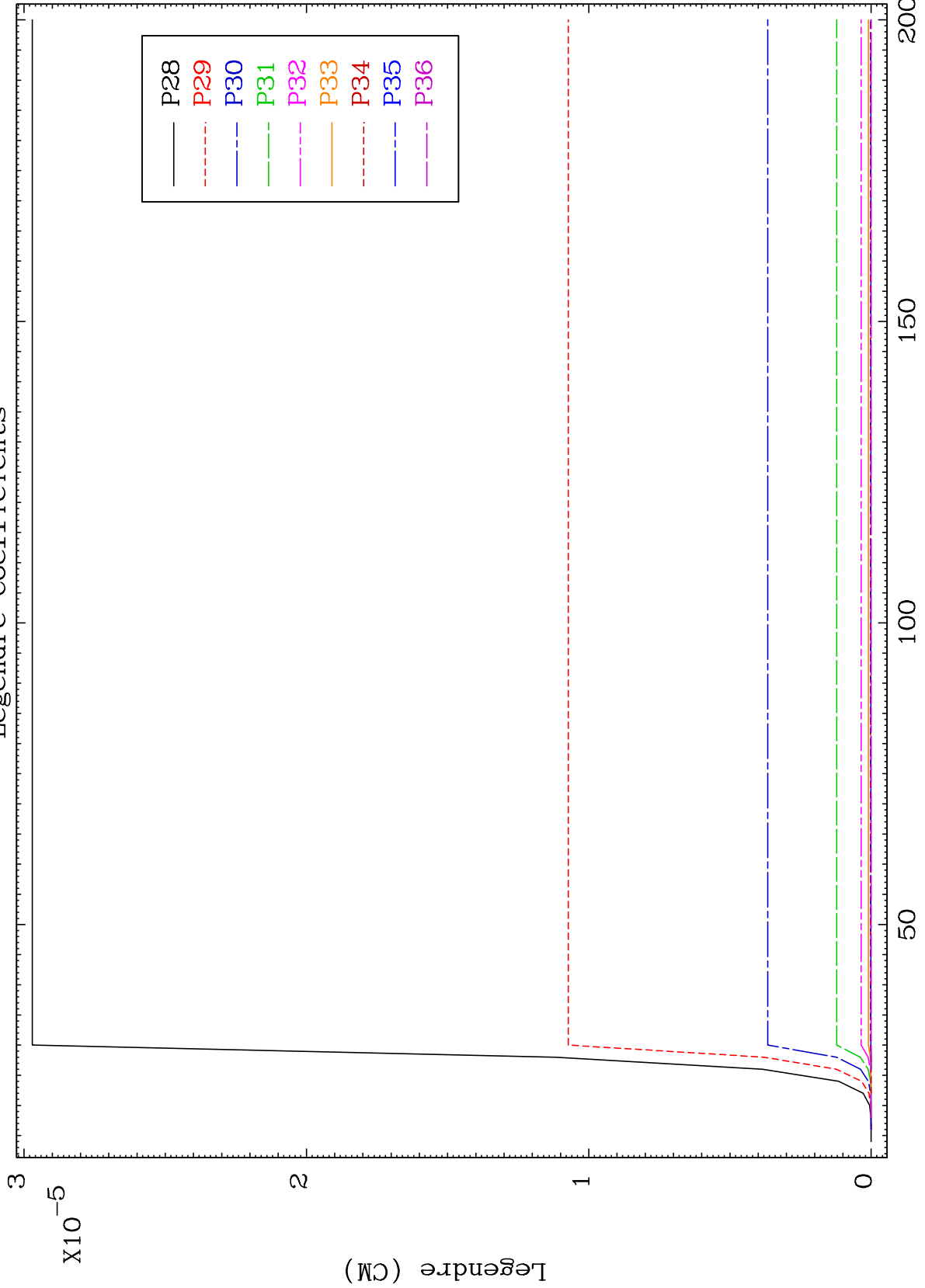
MAT 7643 MT= 75 (n,n') Level Legendre Coefficients 76-Os-190



MAT 7643

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

76-Os-190



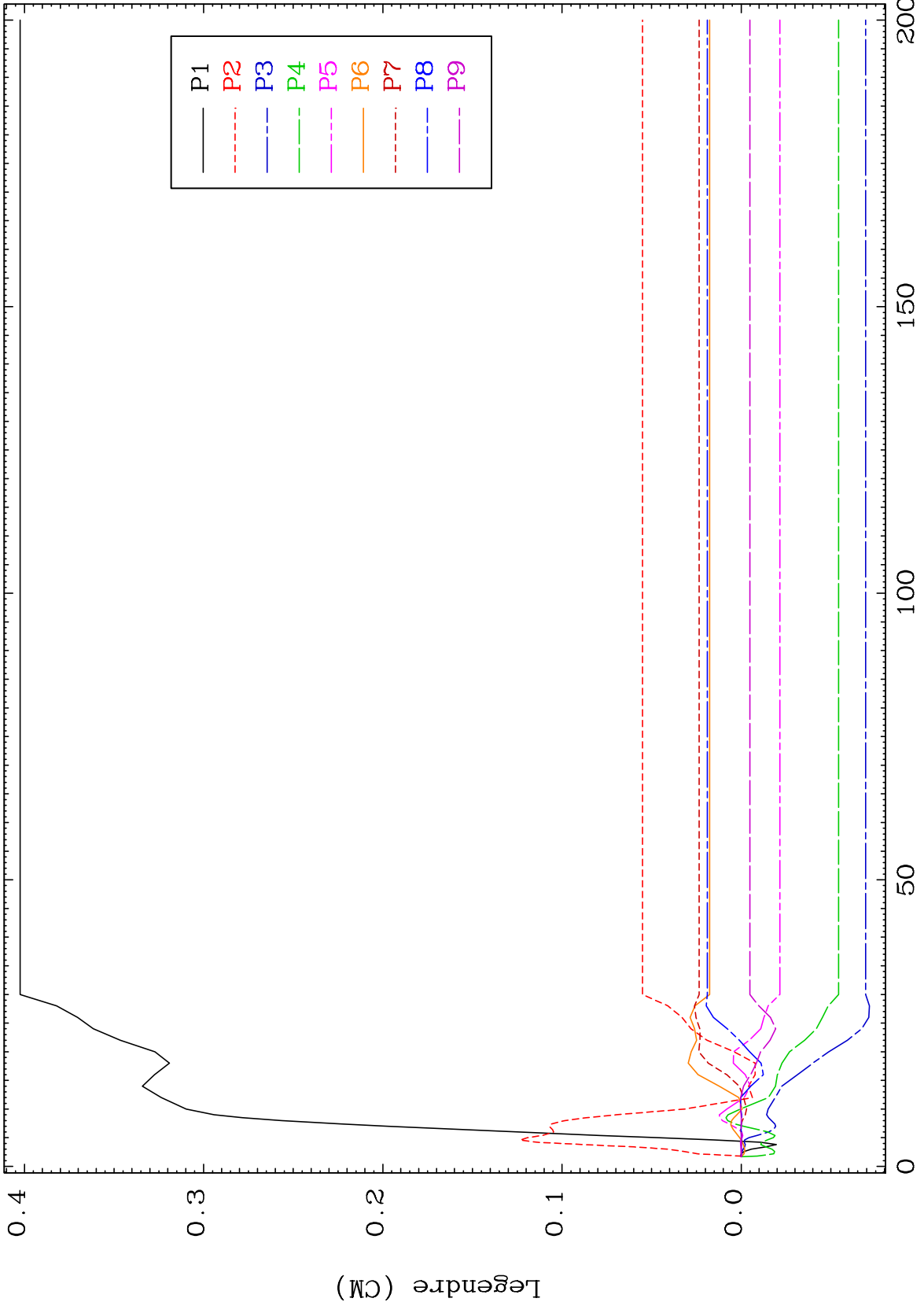
108

76-Os-190

MAT 7643

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

76-Os-190



109

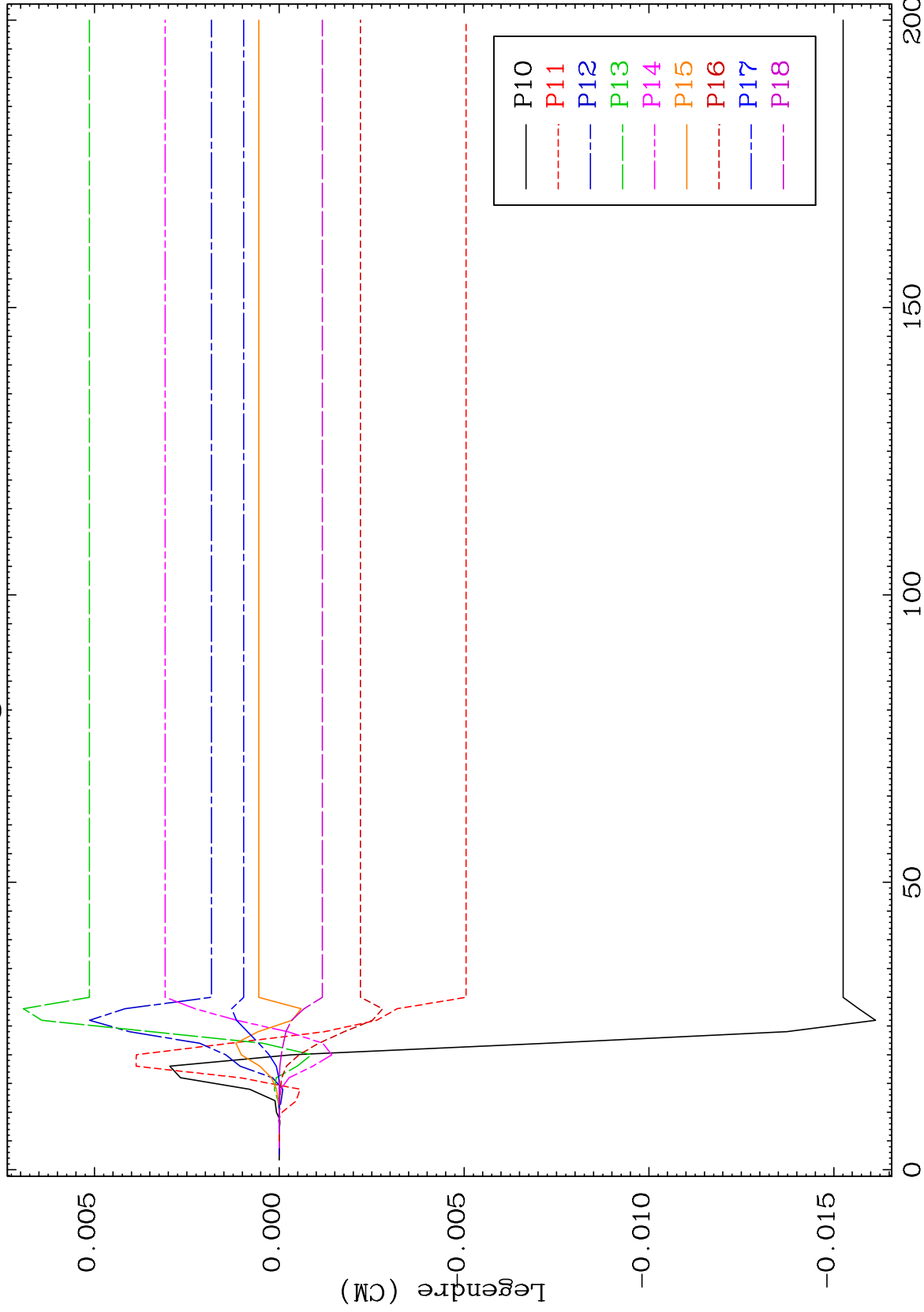
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



110

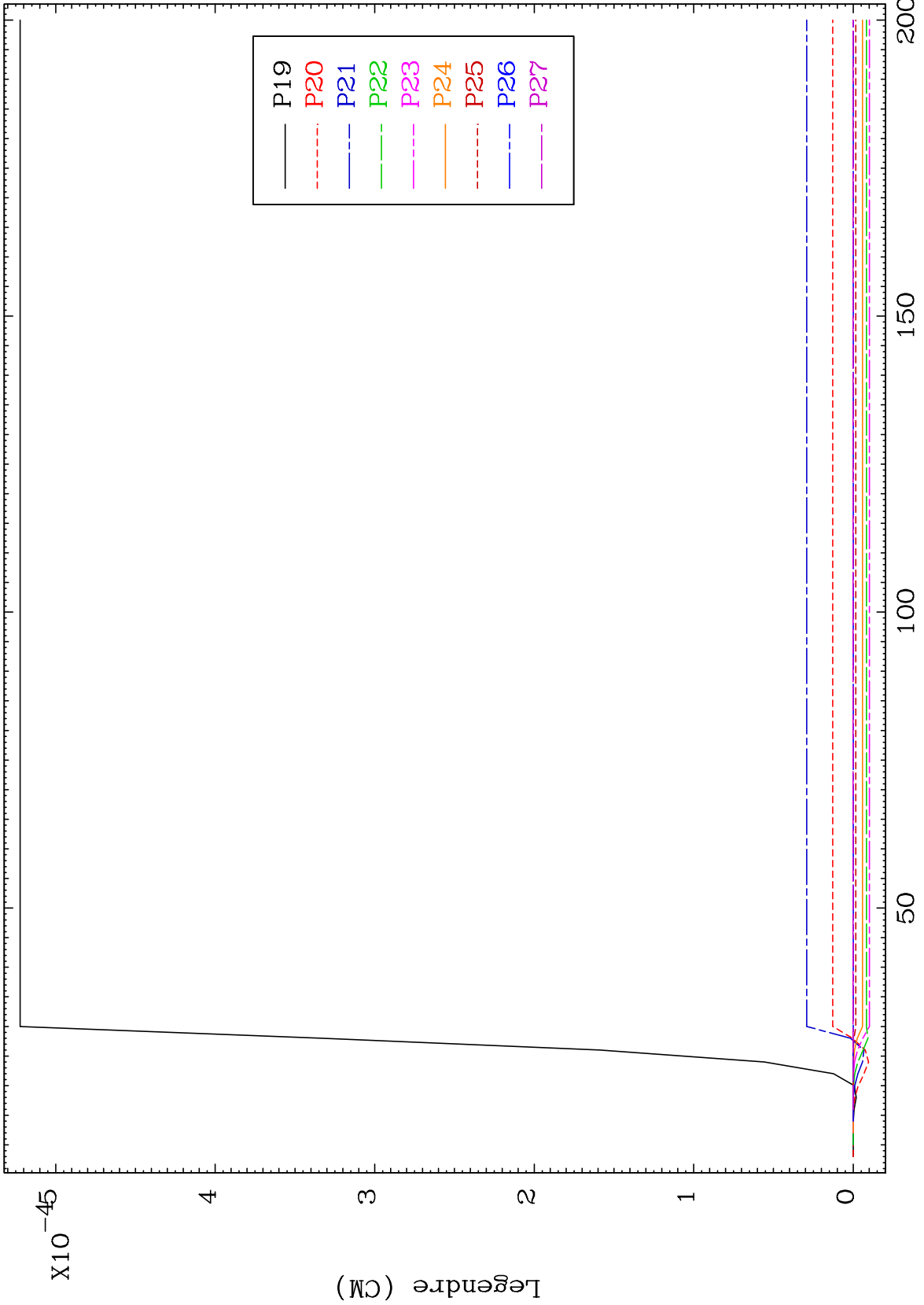
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



111

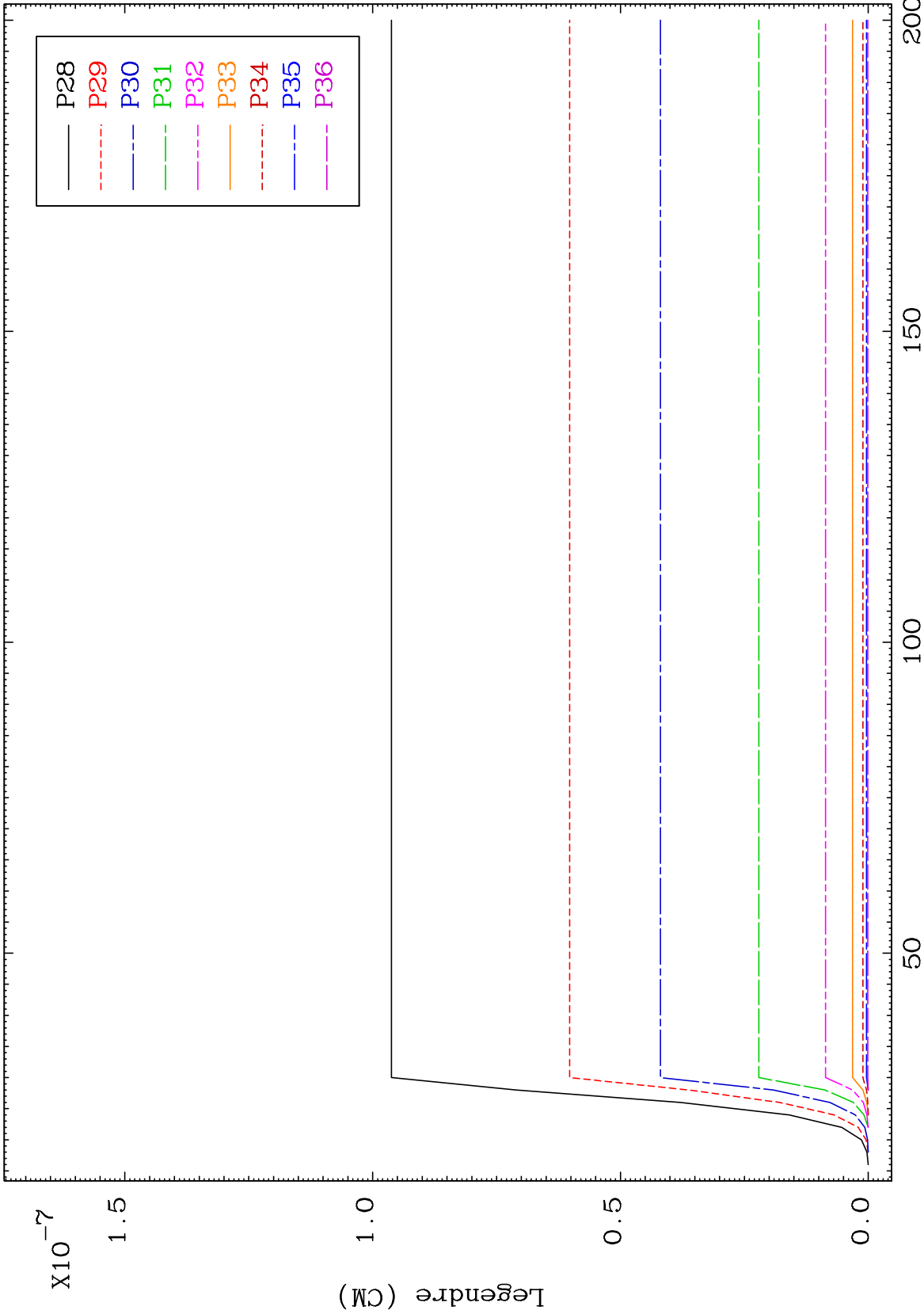
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



112

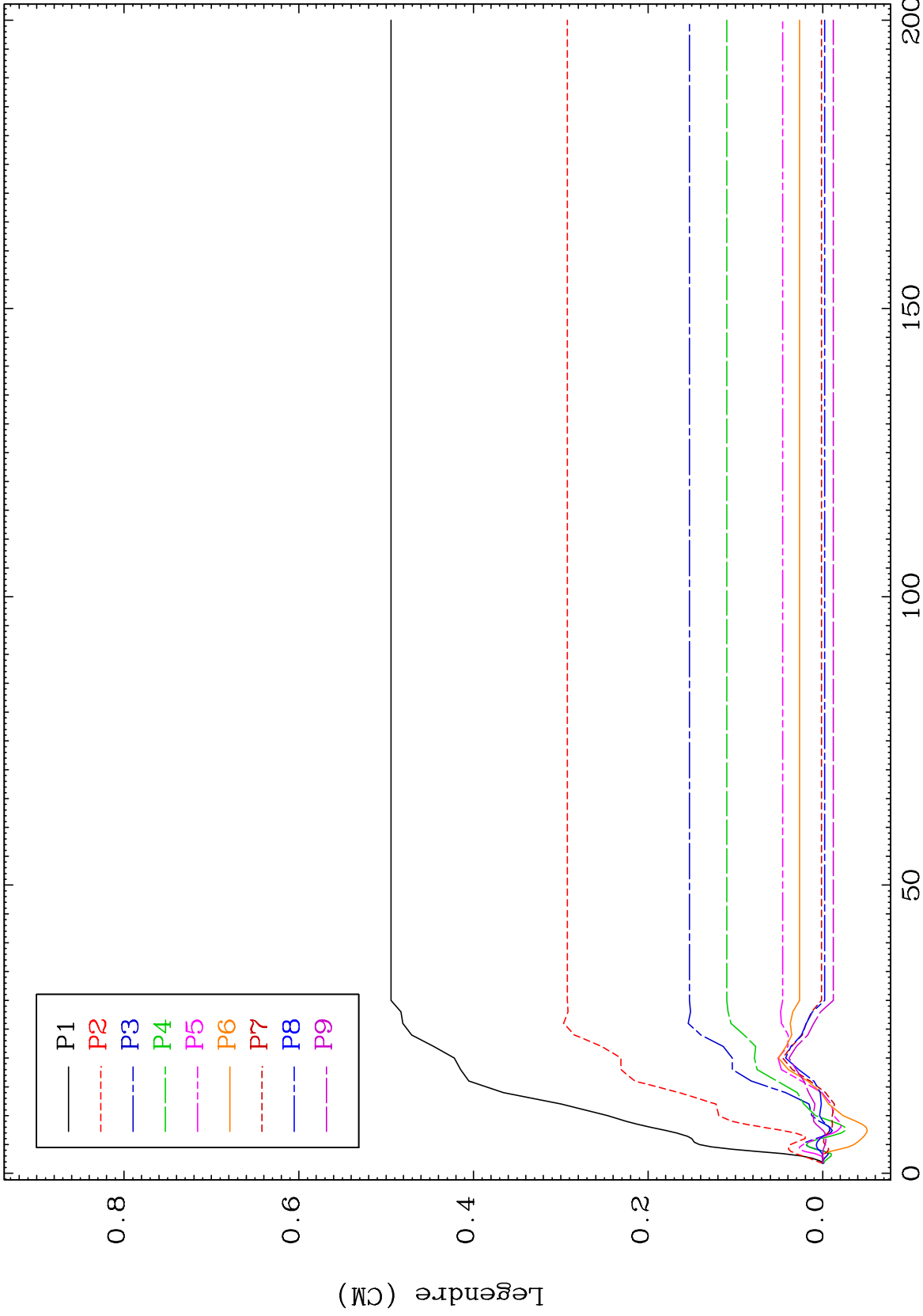
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190



113

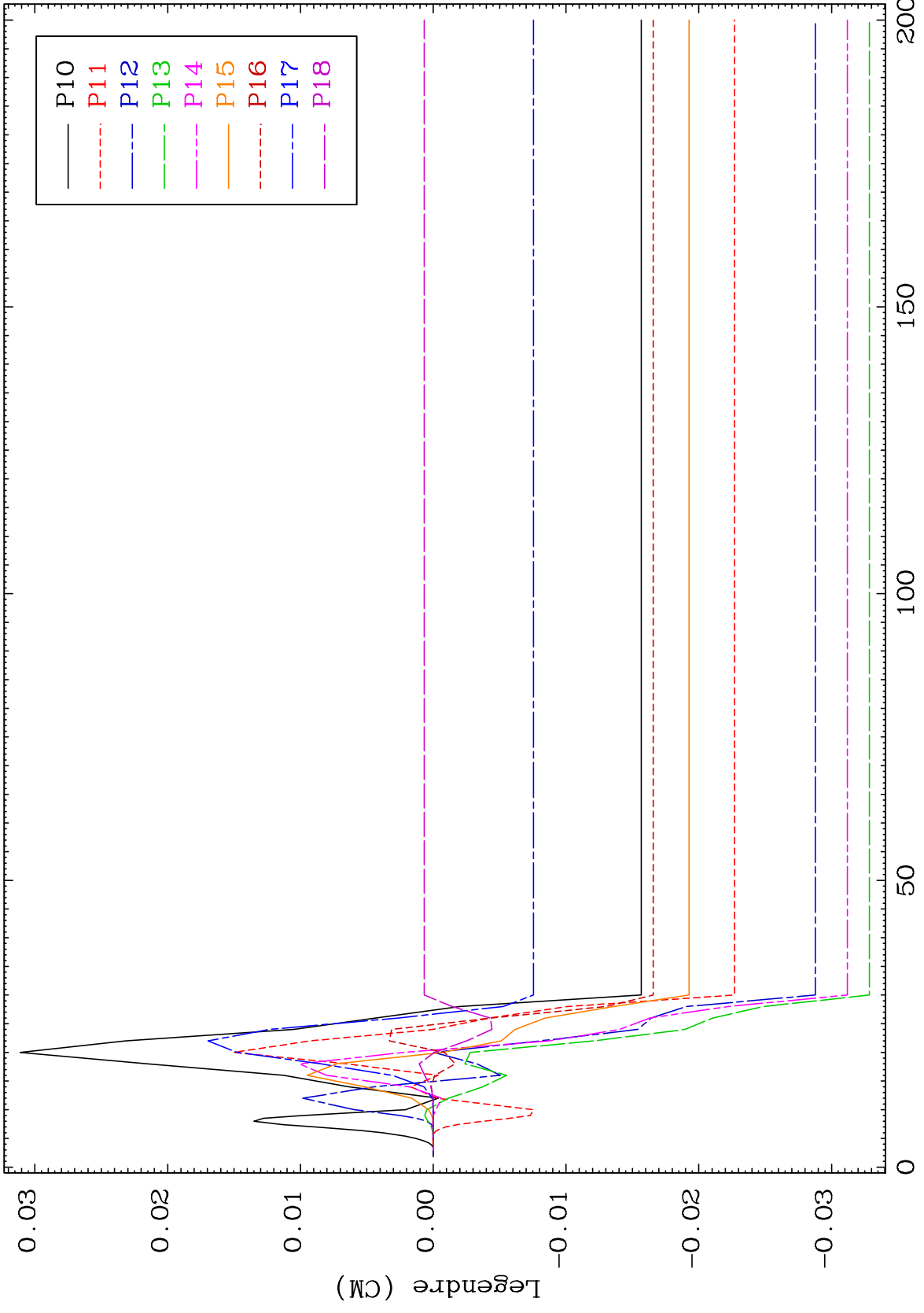
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-Os-190

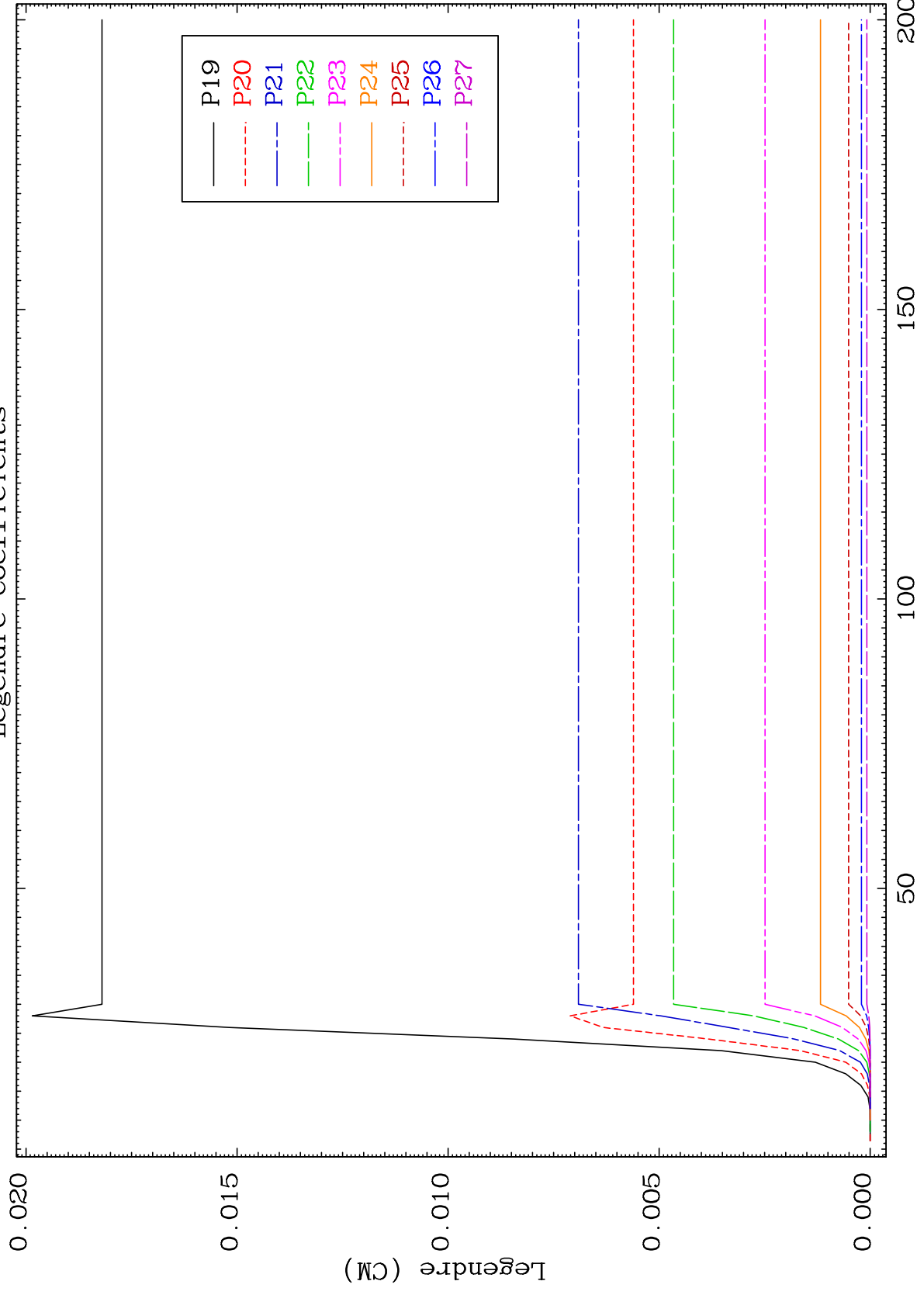


114

Incident Energy (MeV)

76-Os-190

MAT 7643 MT= 77 (n,n') Level Legendre Coefficients 76-Os-190

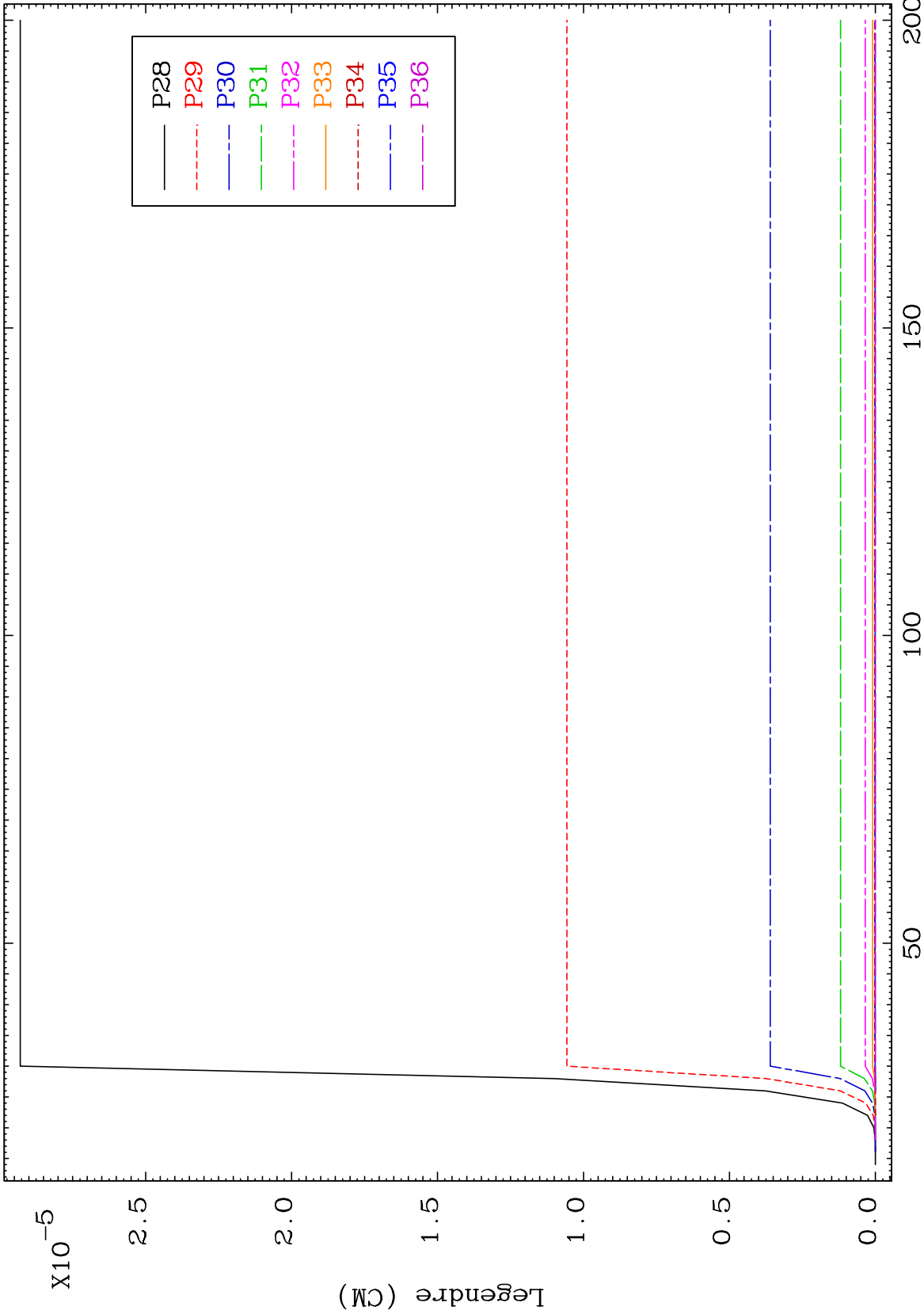


115 76-Os-190

MAT 7643

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

76-Os-190



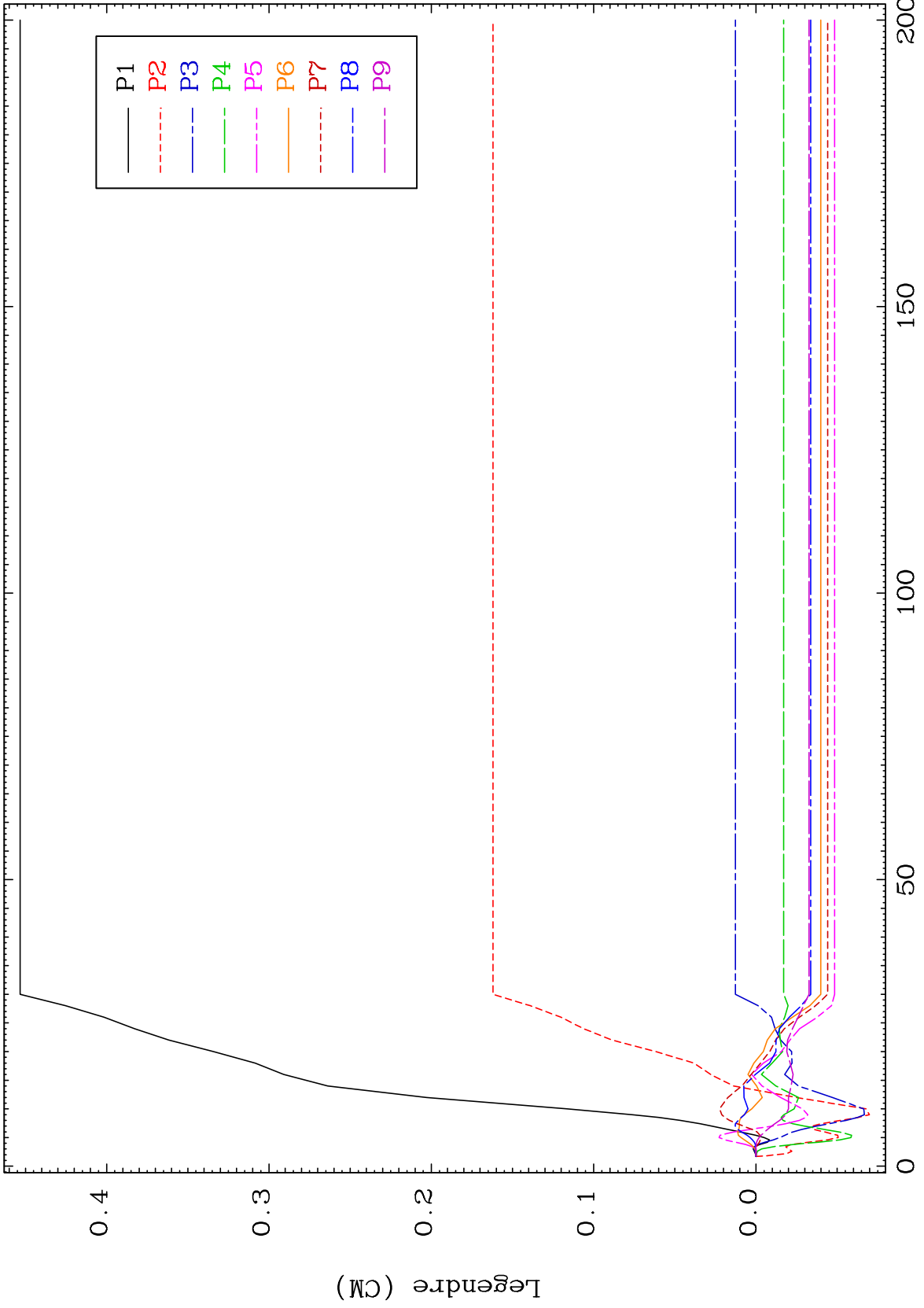
116

76-Os-190

MAT 7643

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

76-Os-190



76-Os-190

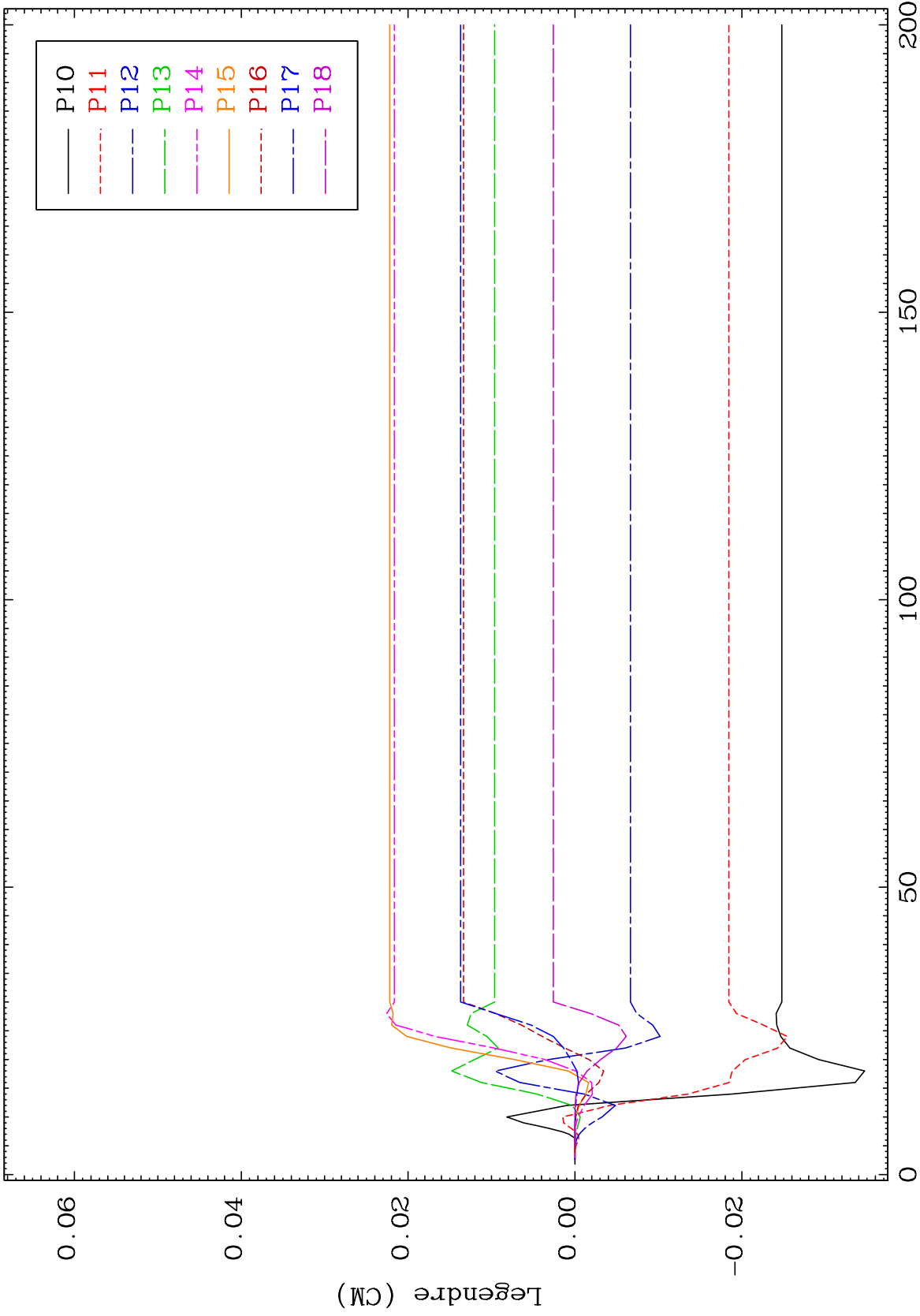
Incident Energy (MeV)

117

MAT 7643

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

76-Os-190



118

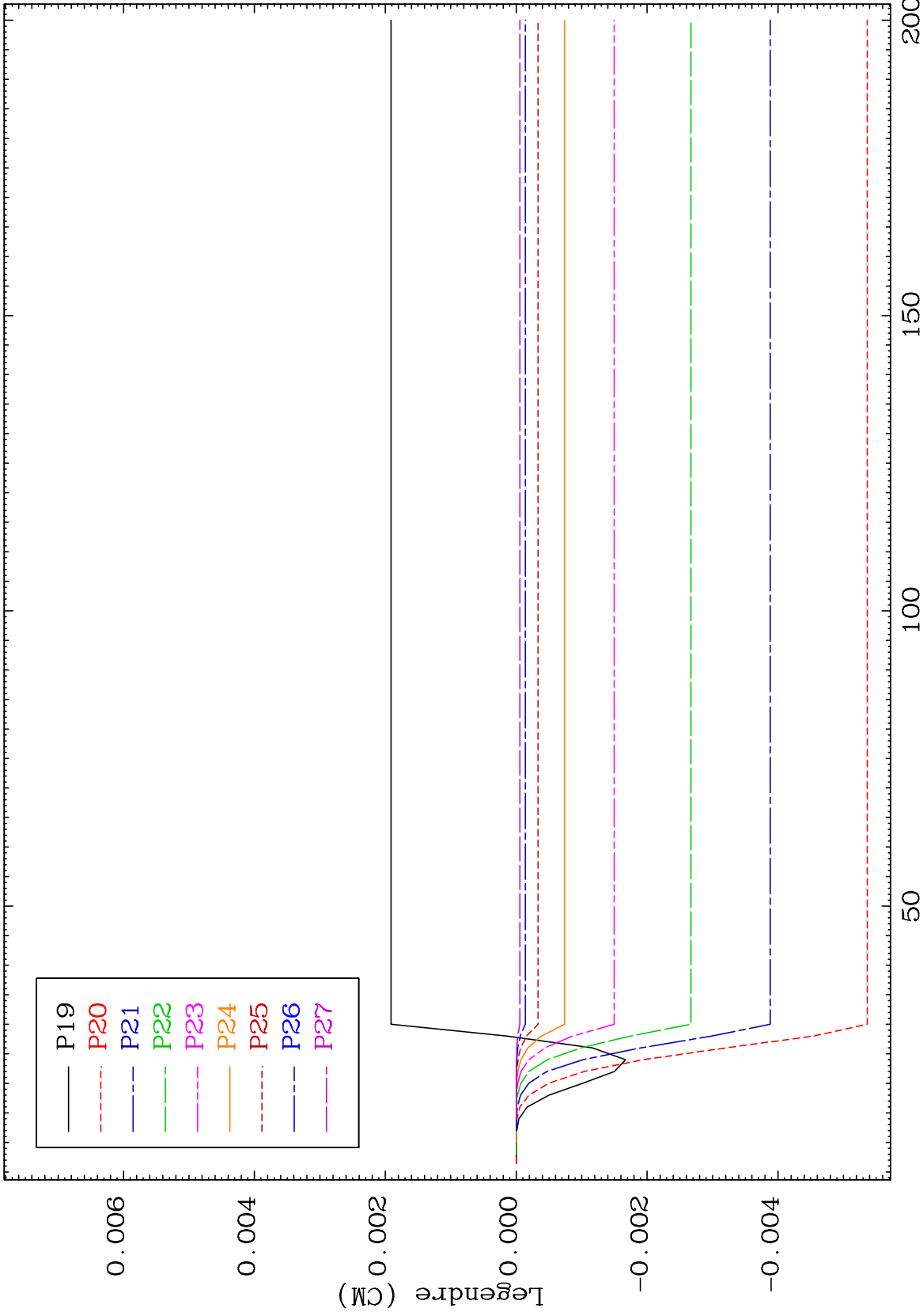
Incident Energy (MeV)

76-Os-190

MAT 7643

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

76-0s-190

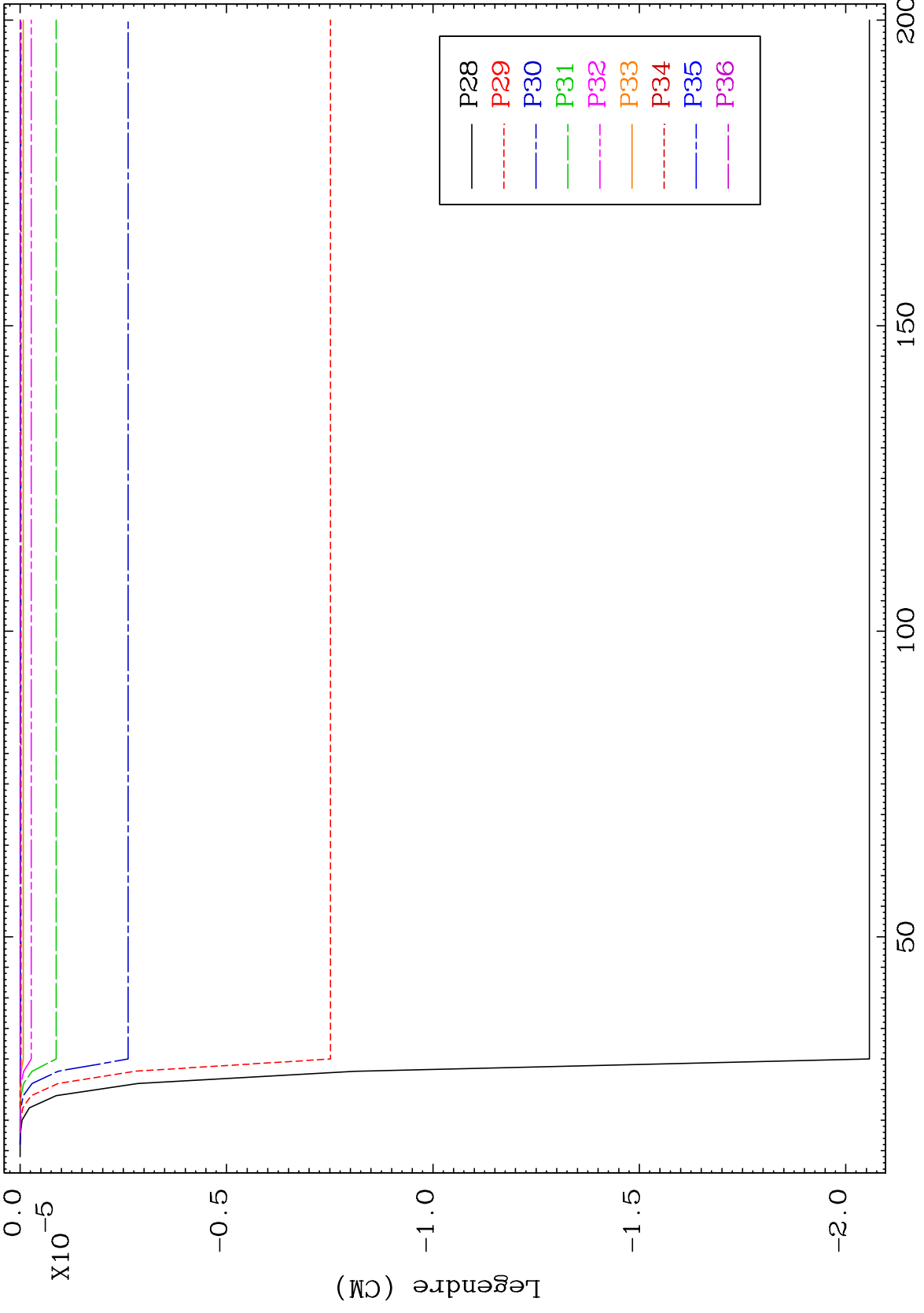


119

Incident Energy (MeV)

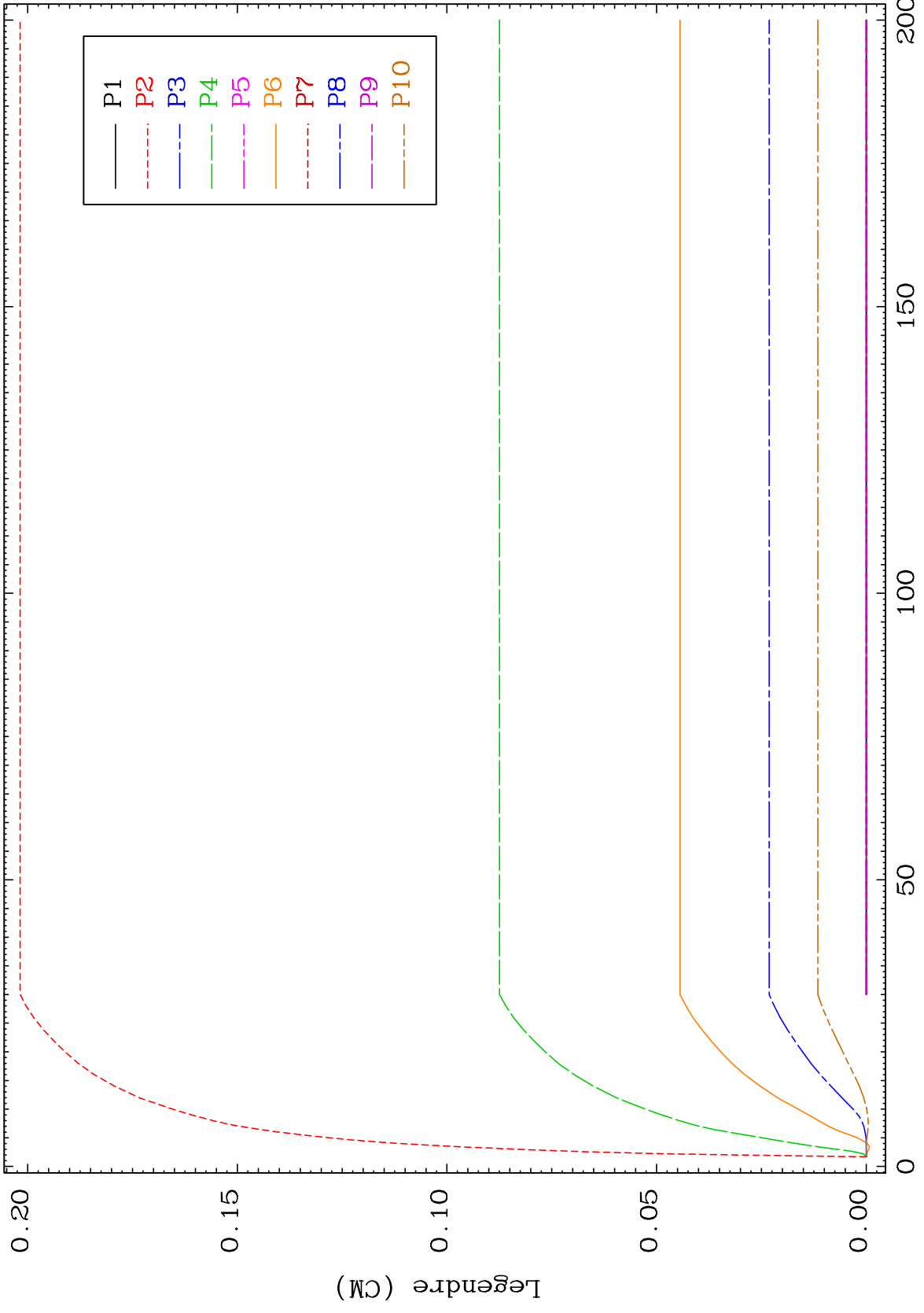
76-0s-190

MAT 7643 MT= 78 (n,n') Level Legendre Coefficients 76-Os-190



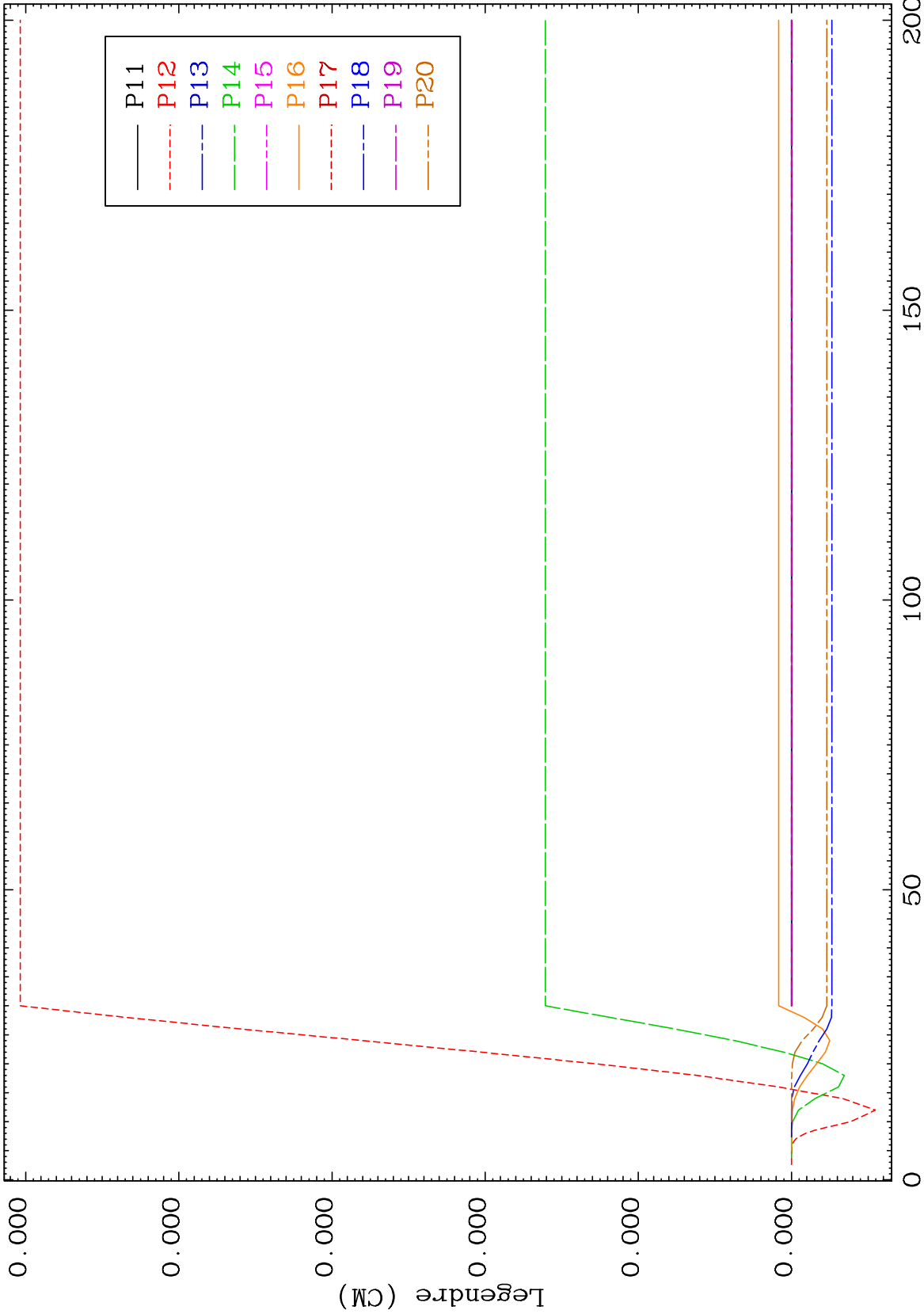
120 Incident Energy (MeV) 76-Os-190

MAT 7643 MT= 79 (n,n') Level Legendre Coefficients 76-Os-190



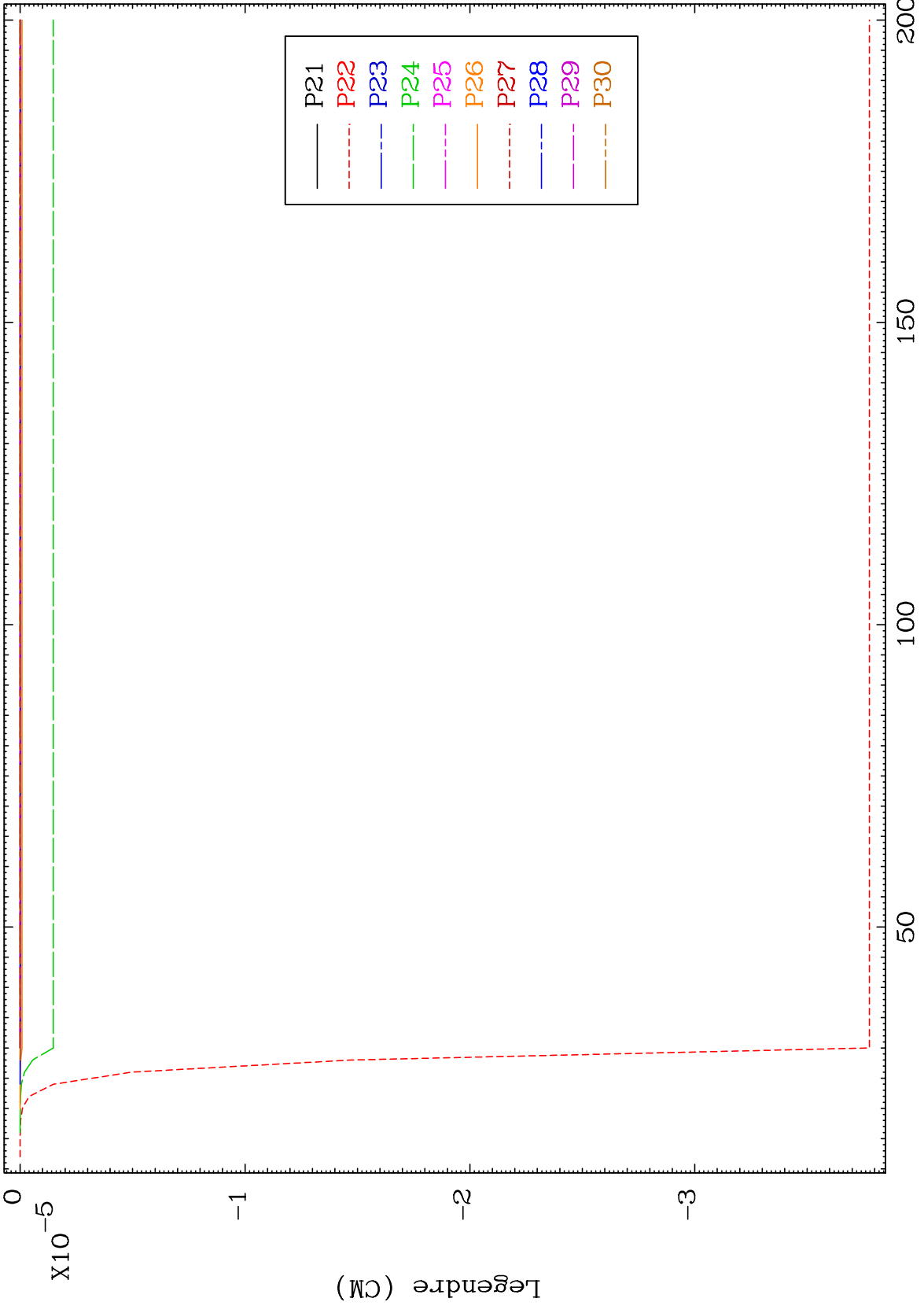
121 Incident Energy (MeV) 76-Os-190

MAT 7643 MT= 79 (n,n') Level Legendre Coefficients 76-Os-190



122 Incident Energy (MeV) 76-Os-190

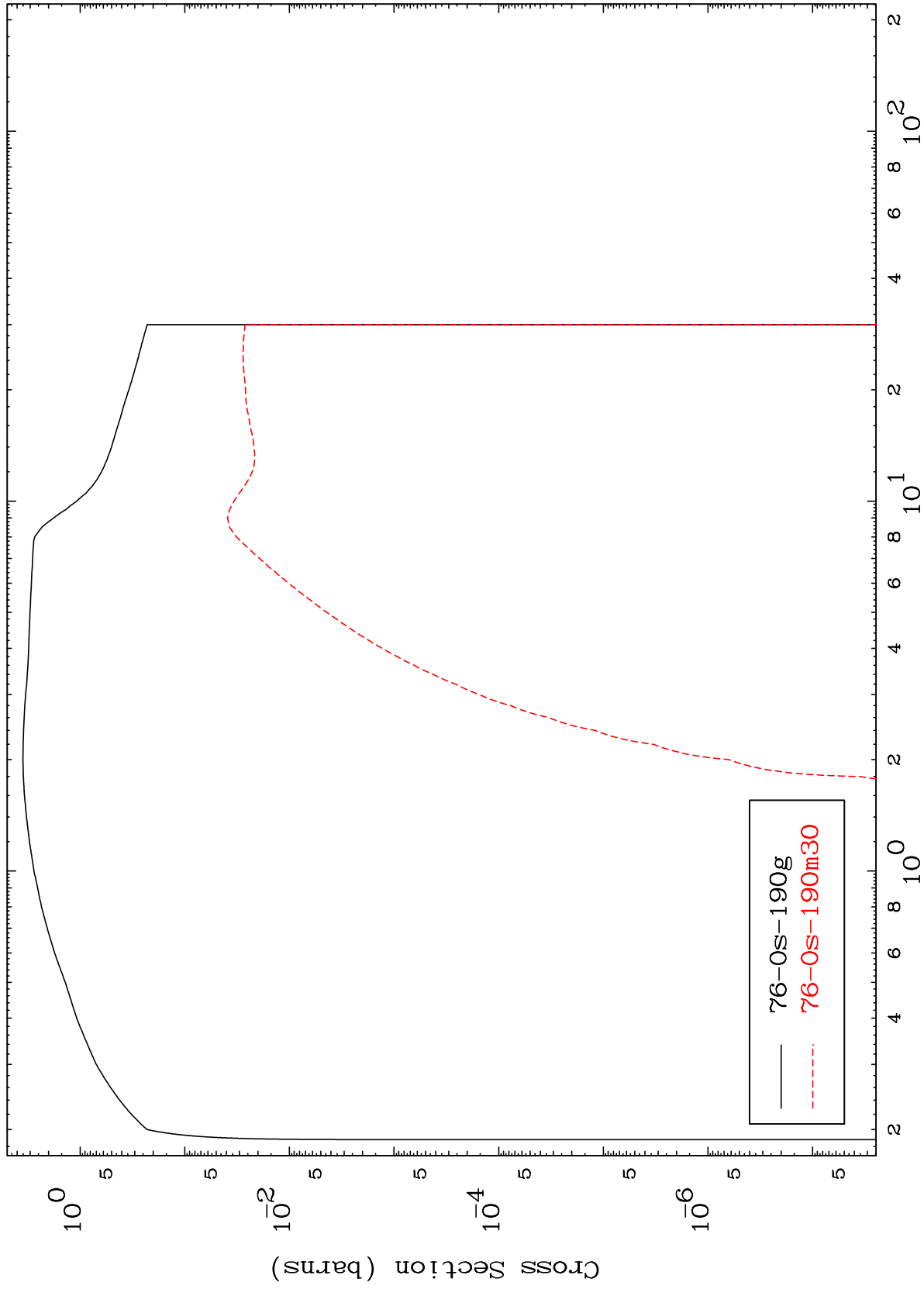
MAT 7643 MT= 79 (n,n') Level Legendre Coefficients 76-Os-190



MAT 7643

Inelastic
Radionuclide Production Cross Section

76-Os-190

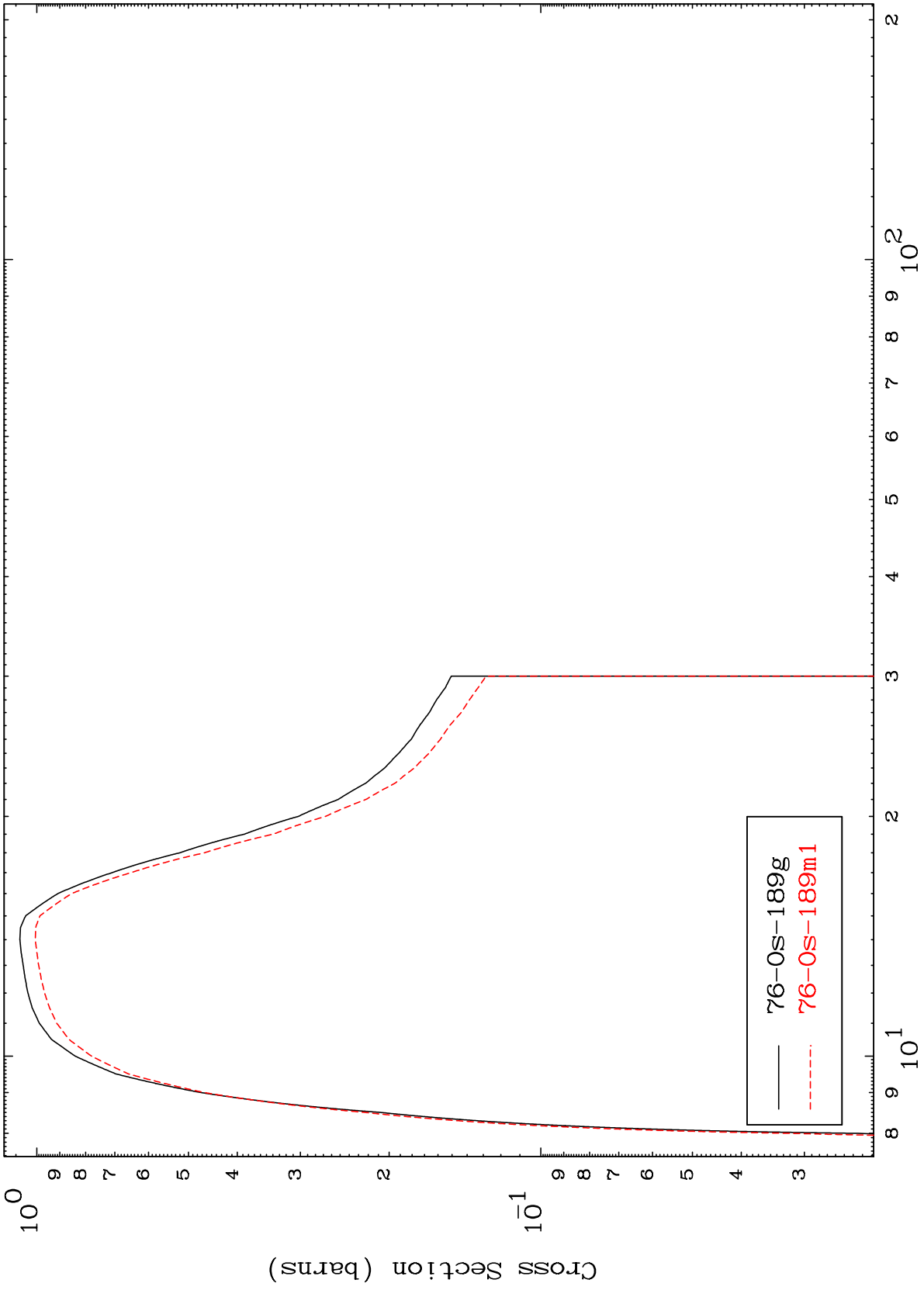


124

MAT 7643

76-Os-190

(n,2n)
Radionuclide Production Cross Section



125

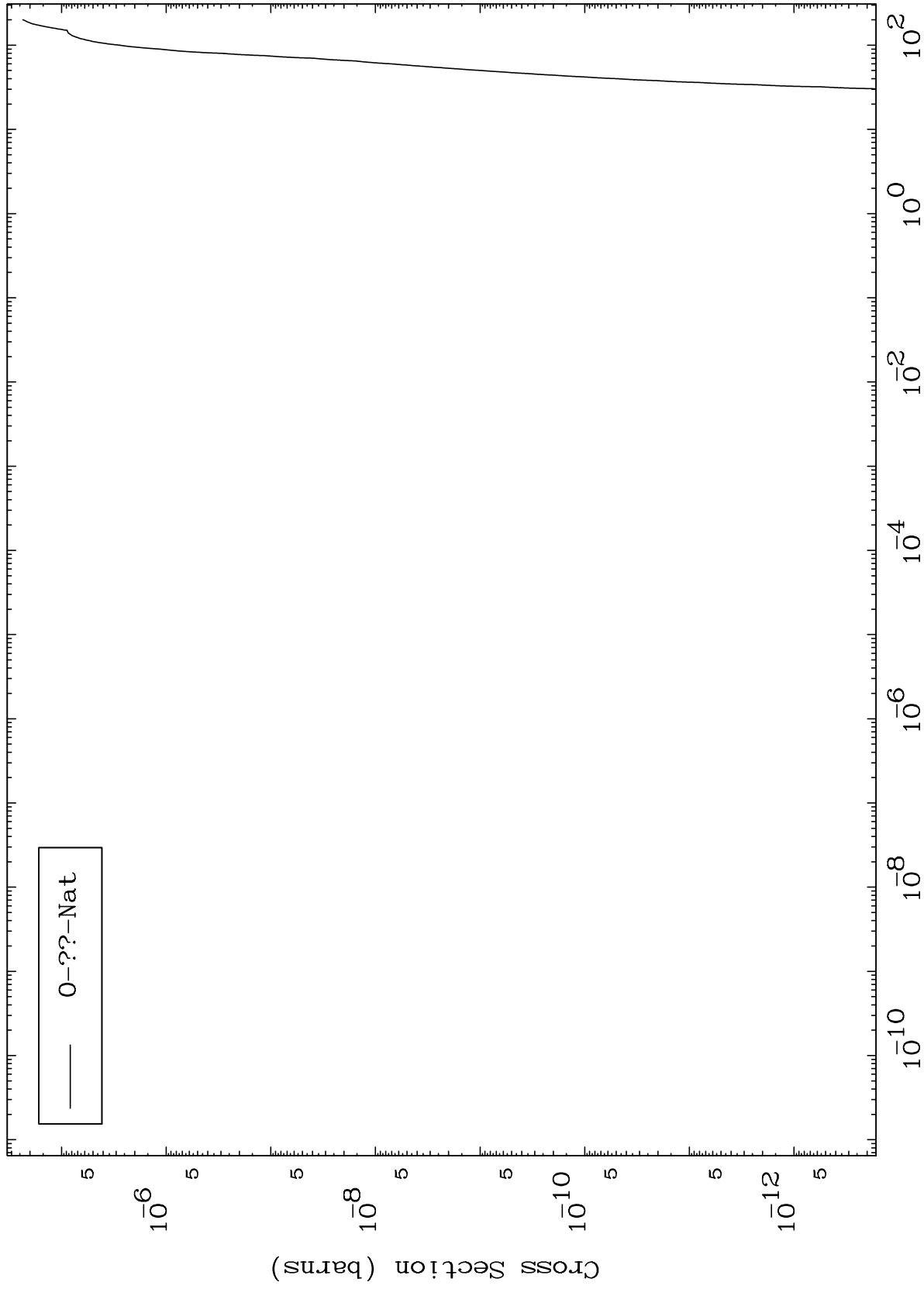
Incident Energy (MeV)

76-Os-190

MAT 7643

Fission
Radionuclide Production Cross Section

76-Os-190



126

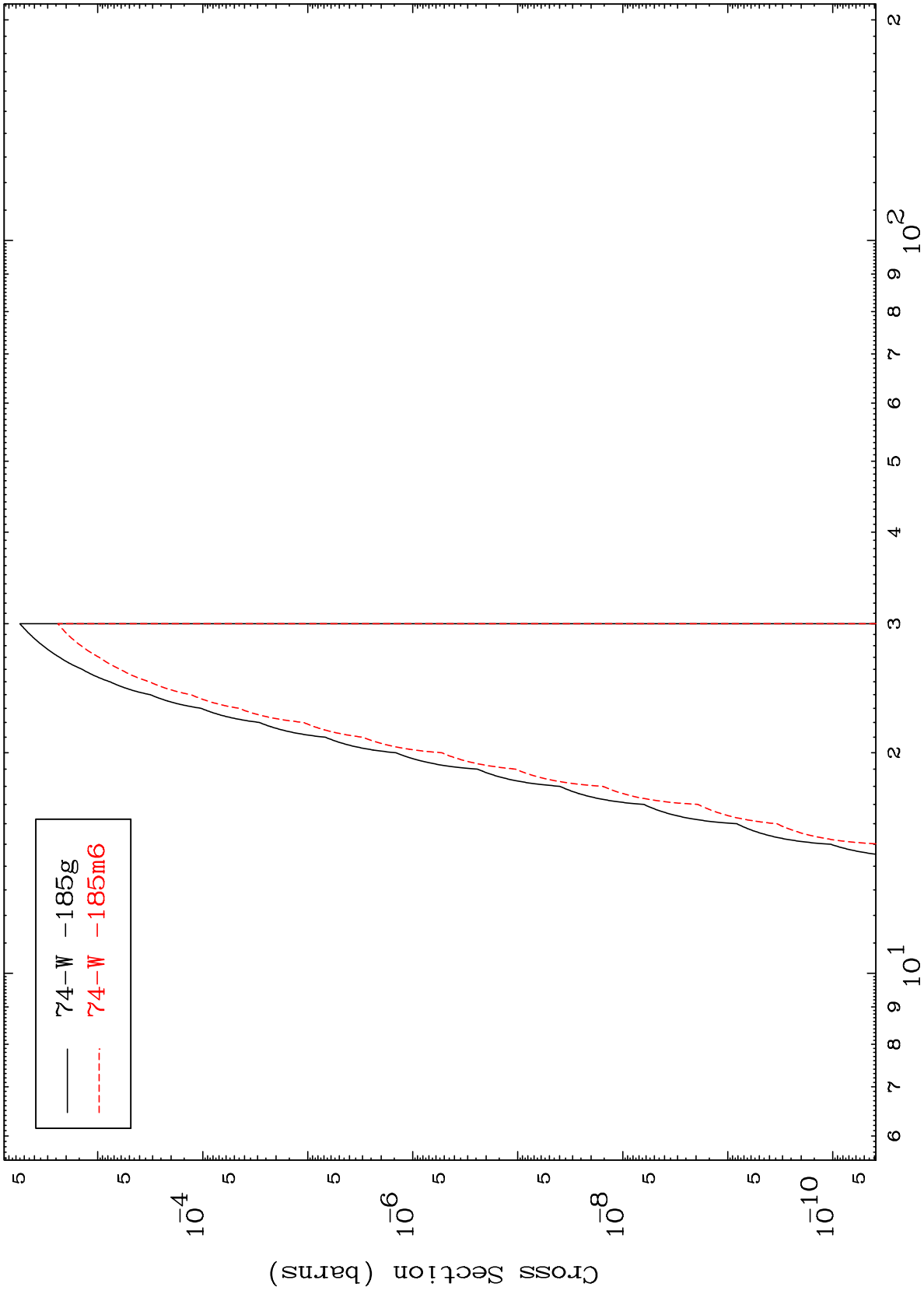
76-Os-190

MAT 7643

(n,2n) α

76-0s-190

Radionuclide Production Cross Section



127

Incident Energy (MeV)

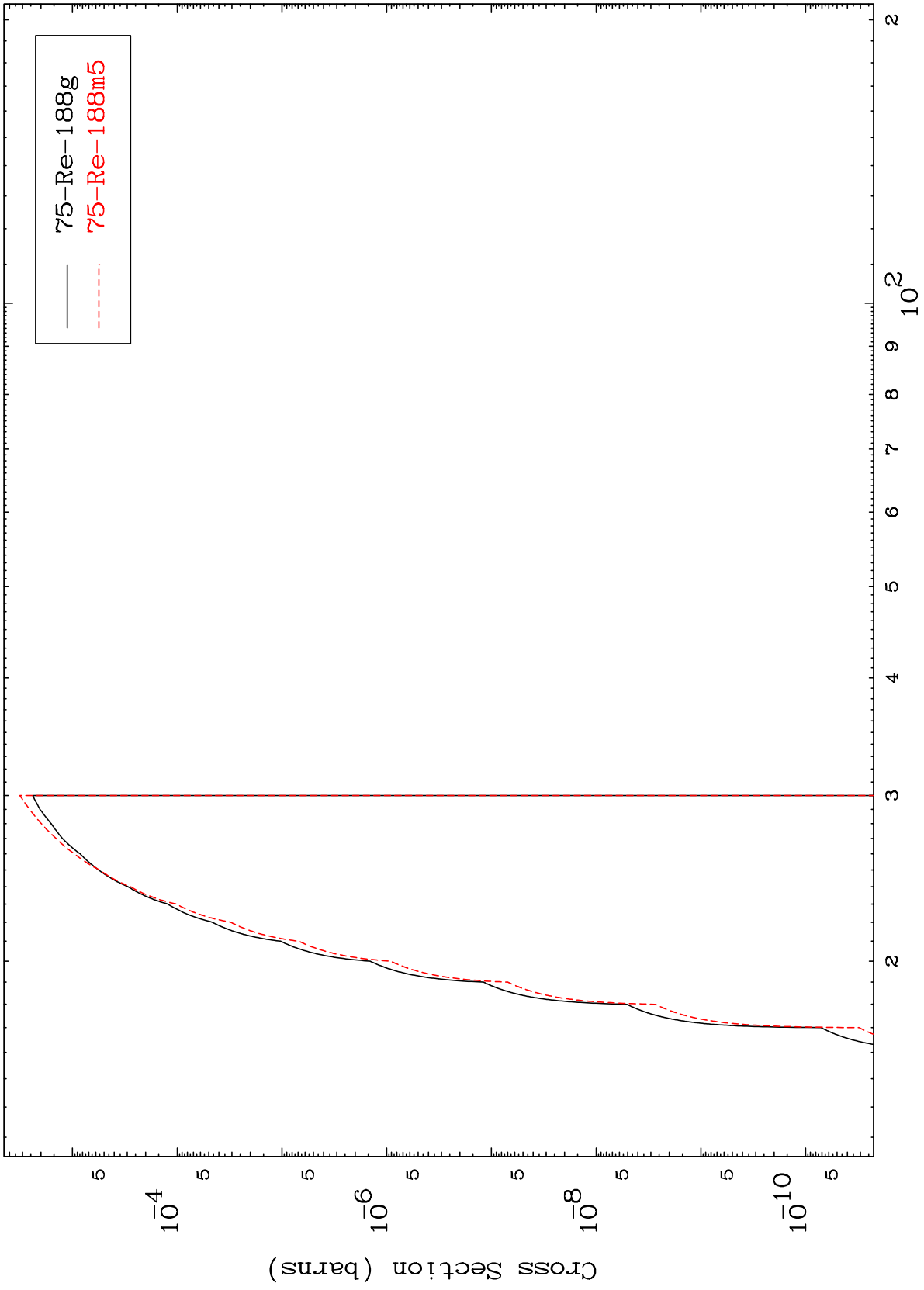
76-0s-190

MAT 7643

(n,n') d

76-Os-190

Radionuclide Production Cross Section



128

Incident Energy (MeV)

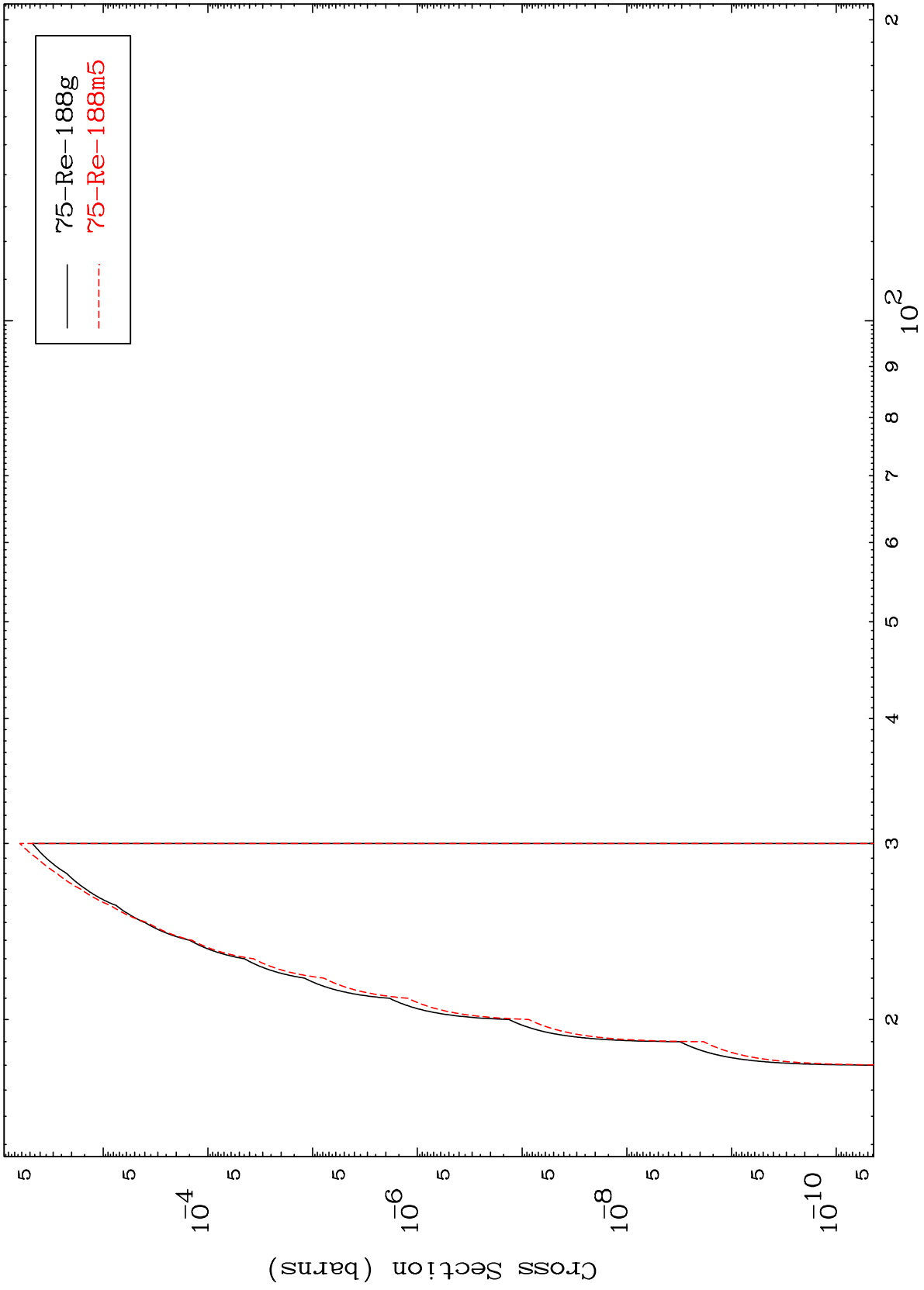
76-Os-190

MAT 7643

(n,2n) p

76-Os-190

Radionuclide Production Cross Section



129

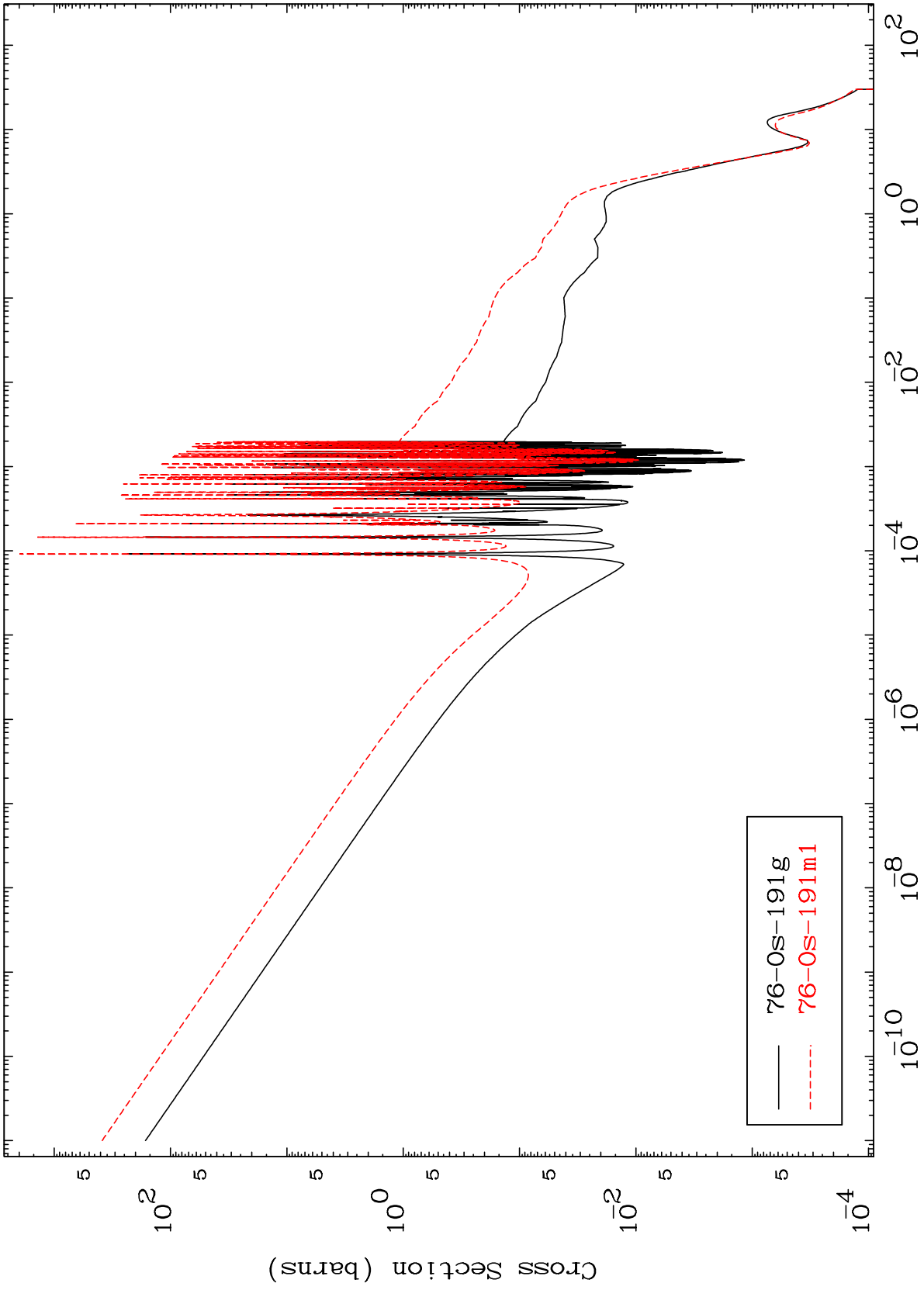
Incident Energy (MeV)

76-Os-190

MAT 7643

76-Os-190

(n,γ)
Radionuclide Production Cross Section



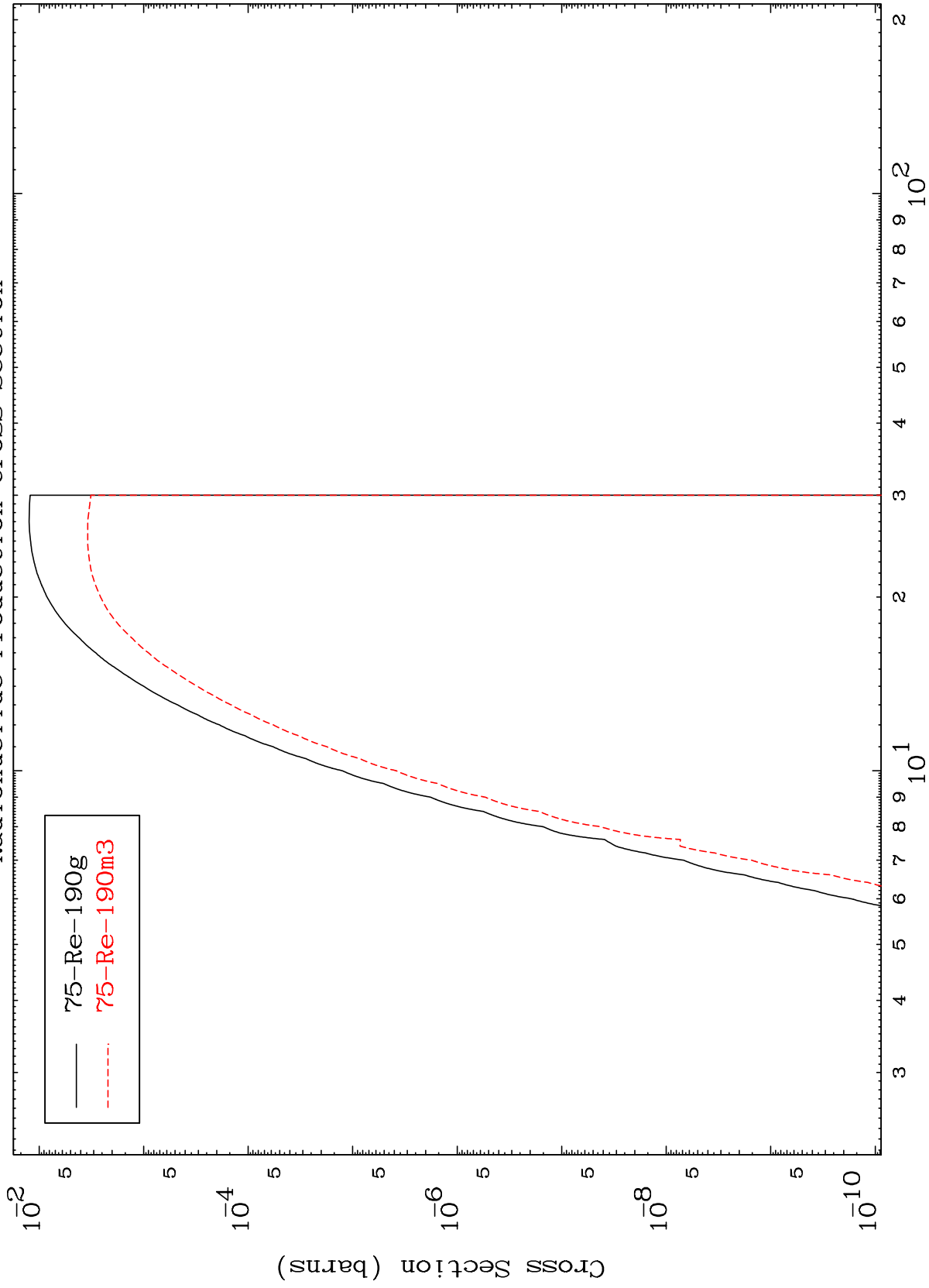
130

76-Os-190

MAT 7643

(n,p)
Radionuclide Production Cross Section

76-0s-190



131

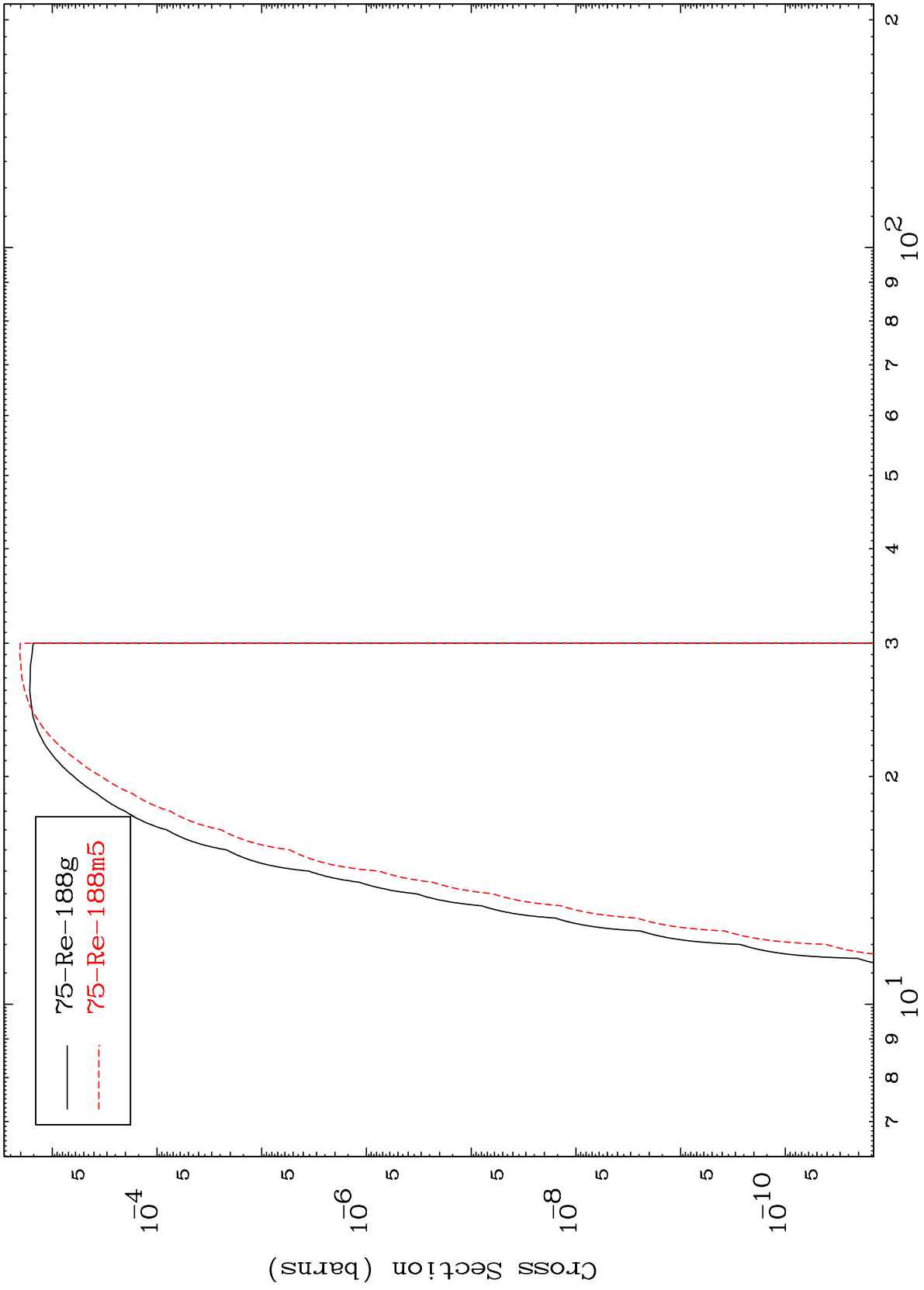
Incident Energy (MeV)

76-0s-190

MAT 7643

(n, t)
Radionuclide Production Cross Section

76-0s-190



132

Incident Energy (MeV)

76-0s-190