

Program EVALPLOT
(Version 2018-1)

by

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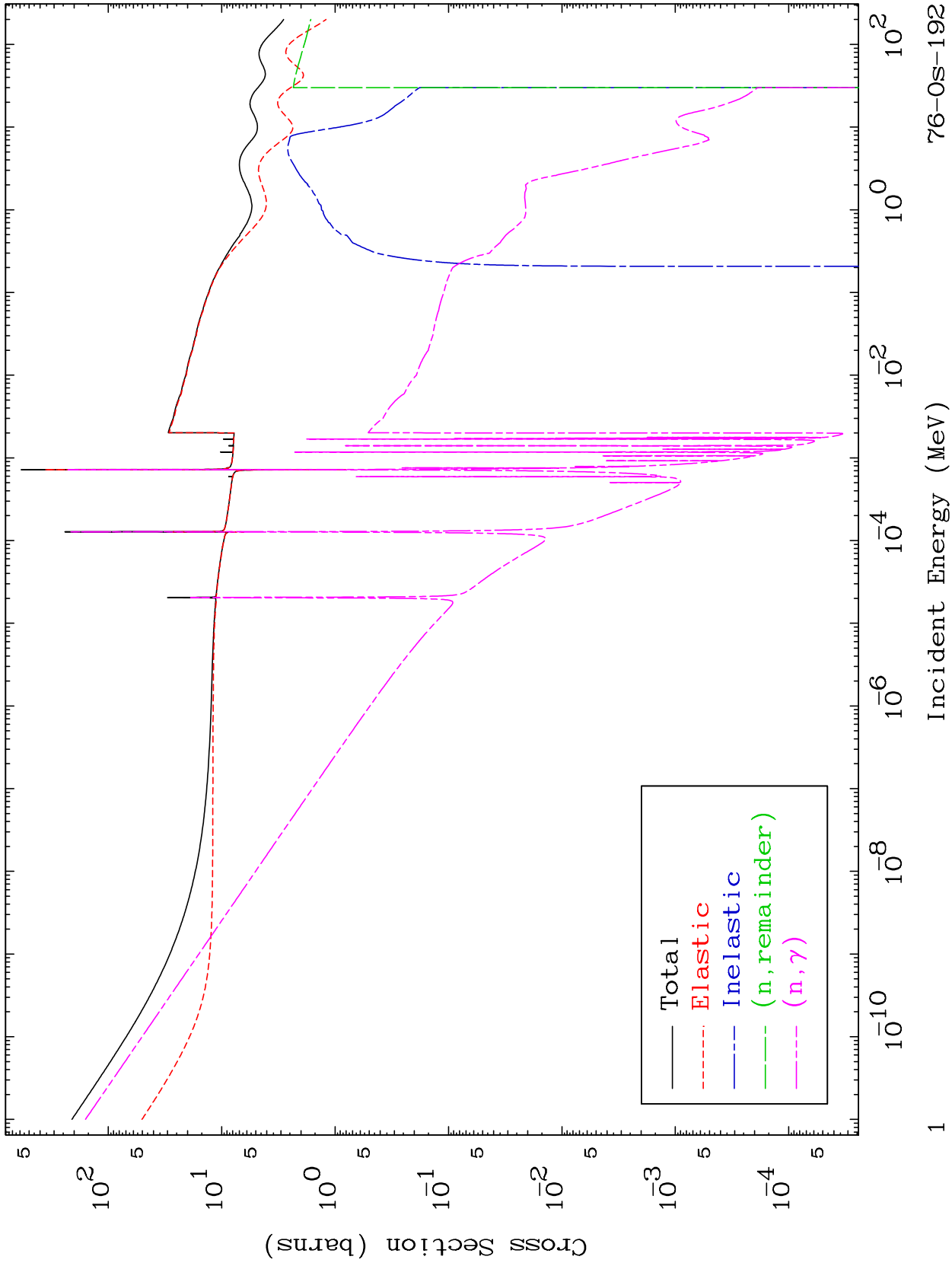
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7649

Major
293 Kelvin Cross Sections

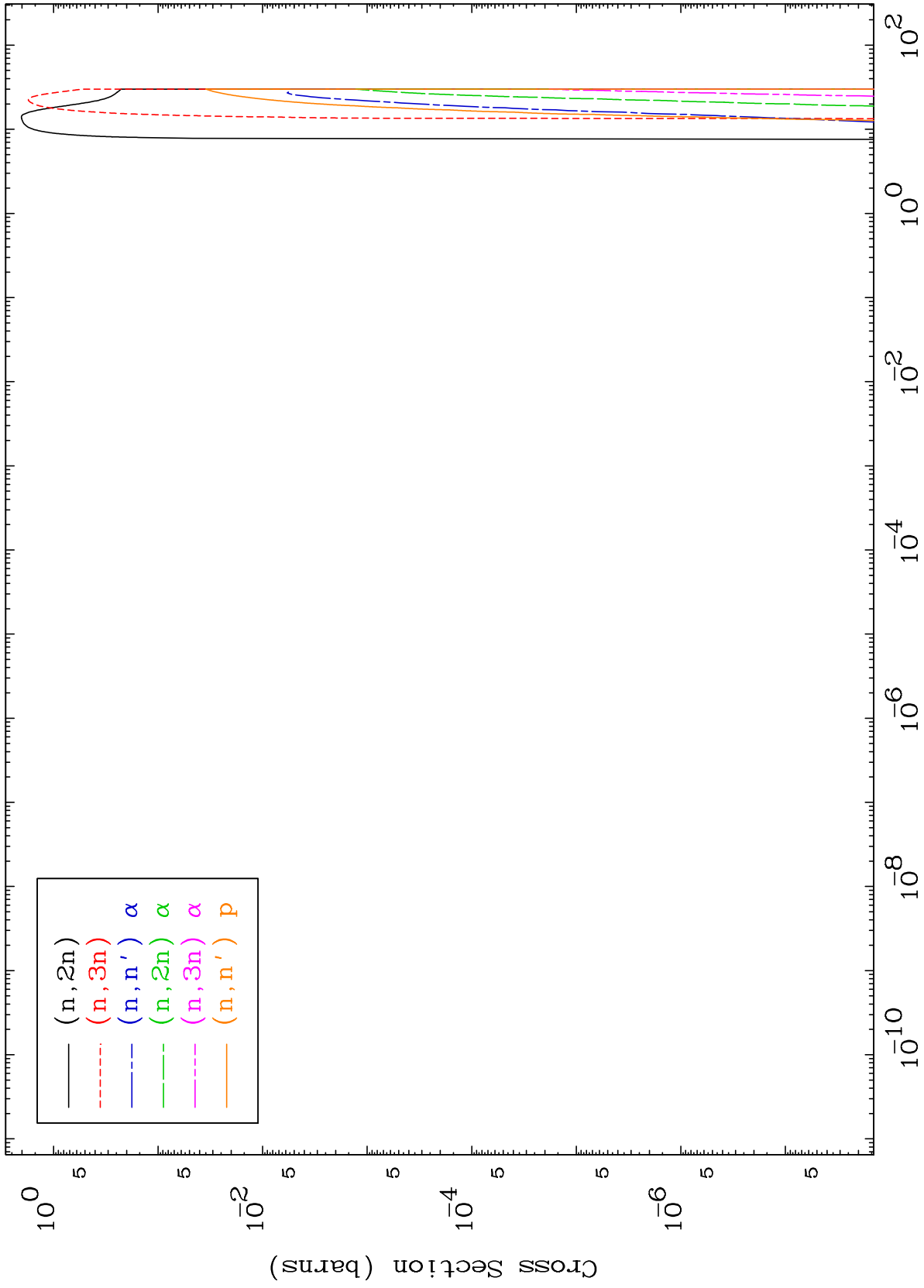
76-Os-192



MAT 7649

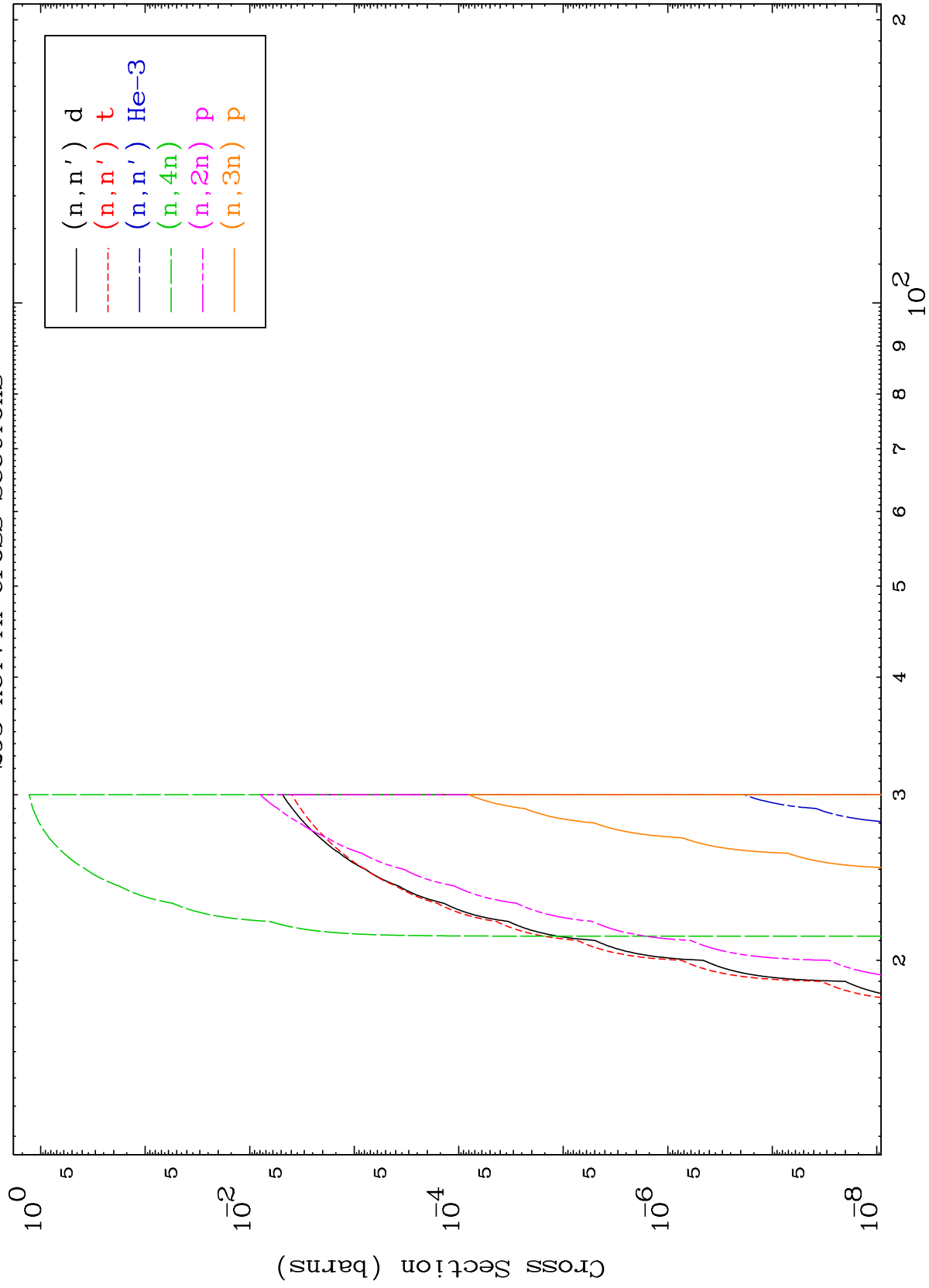
Neutron Production
293 Kelvin Cross Sections

76-Os-192



2

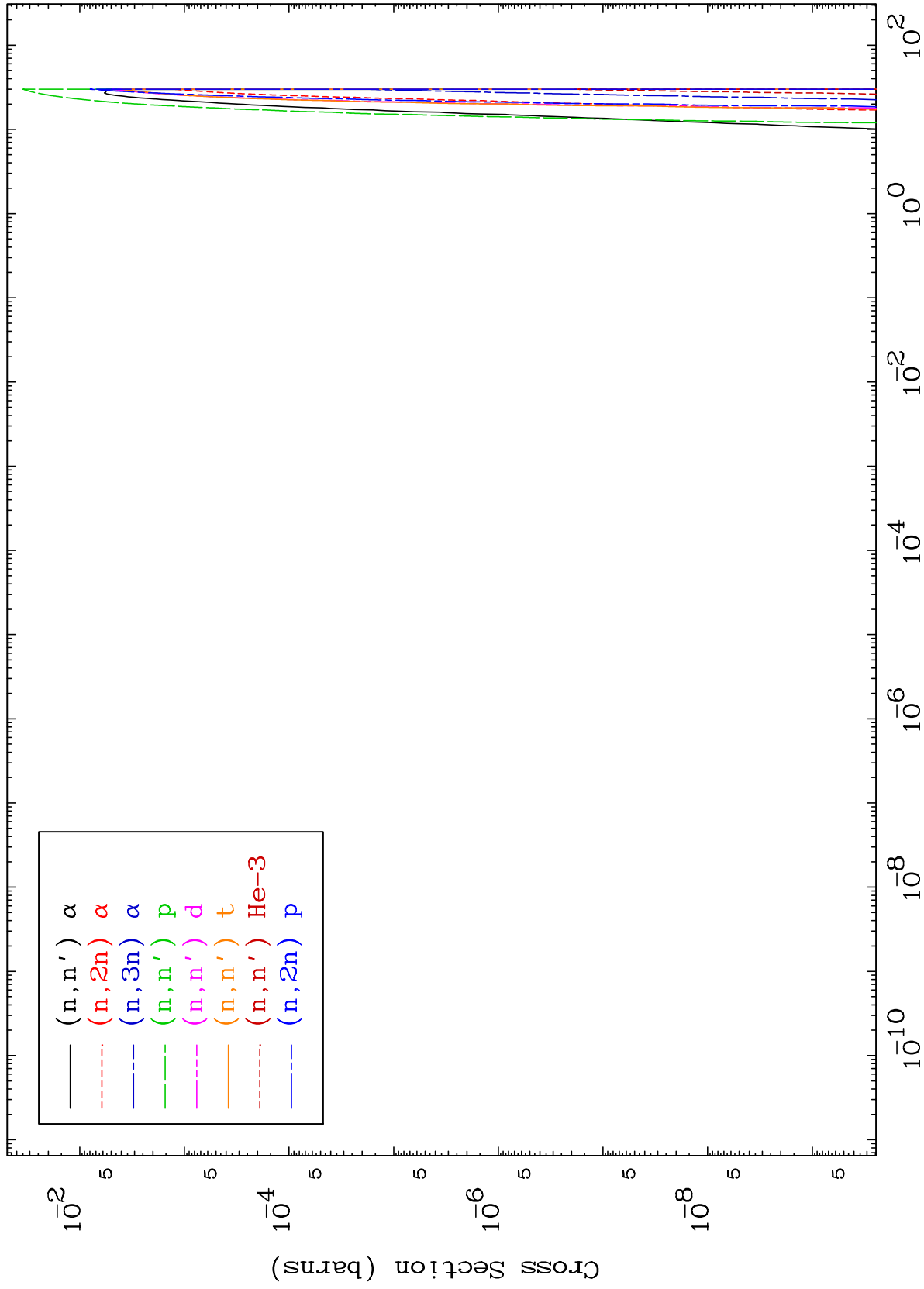
76-Os-192



MAT 7649

293 Kelvin Cross Sections

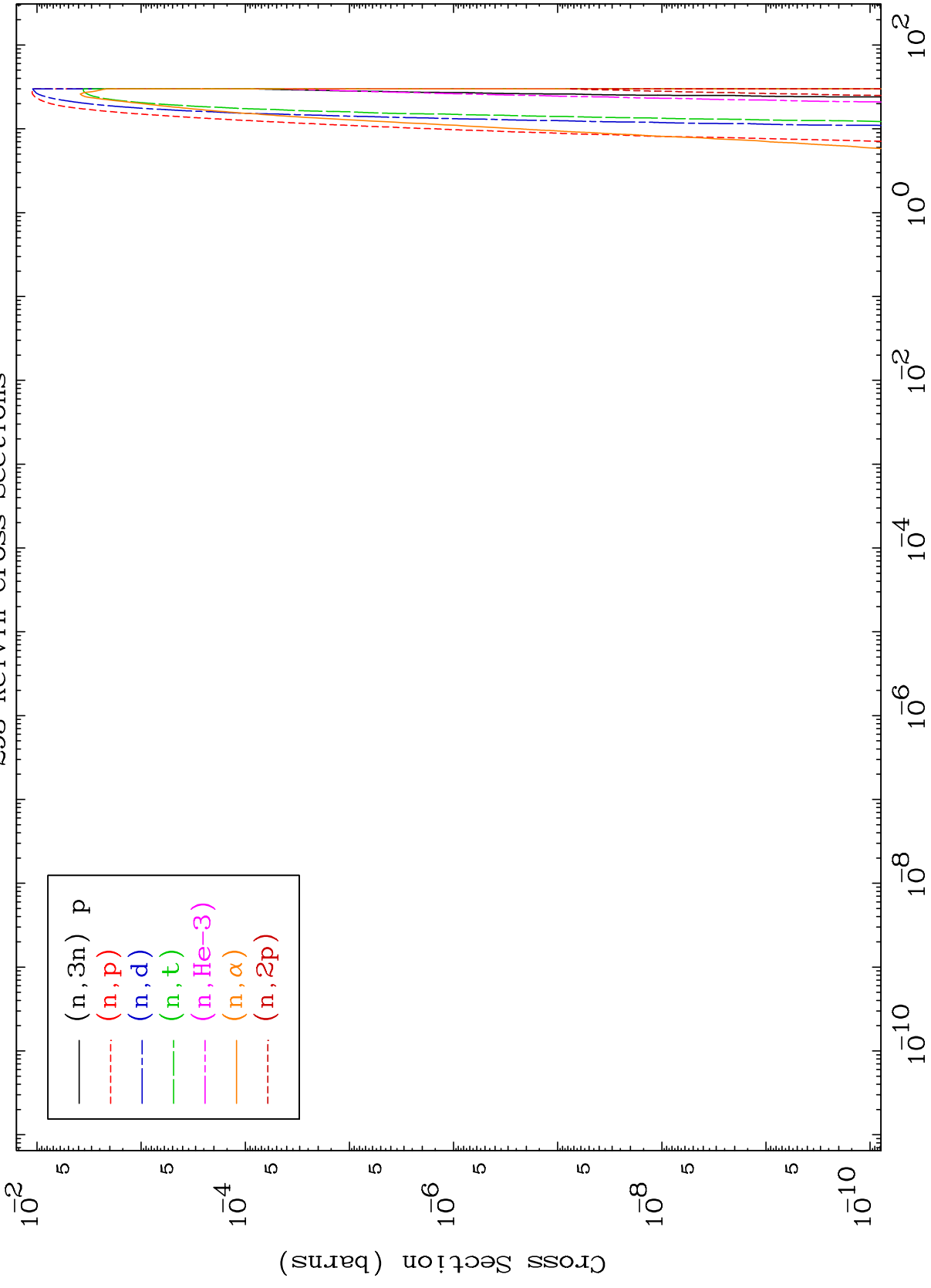
76-Os-192



MAT 7649

293 Kelvin Cross Sections

76-Os-192



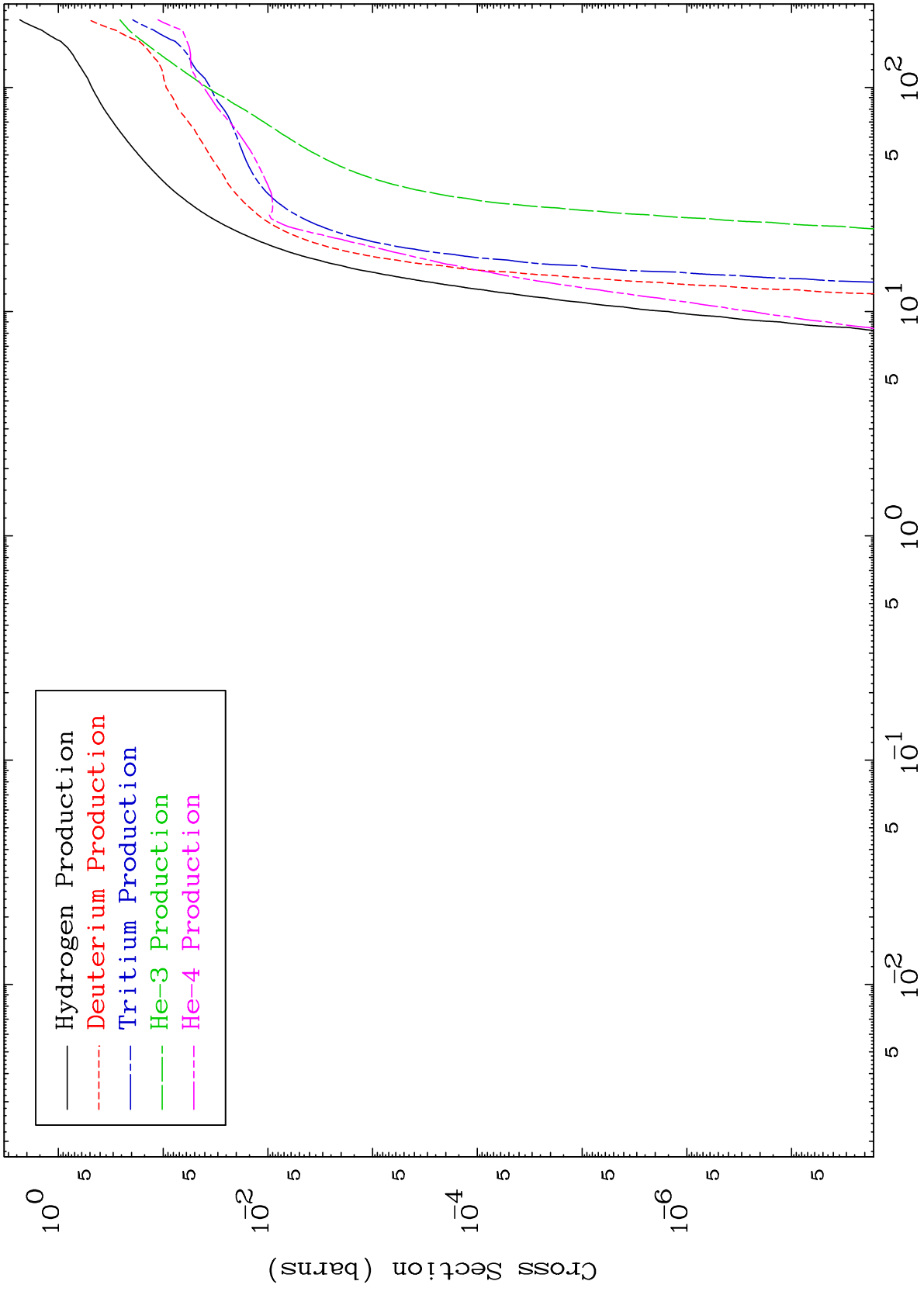
5

76-Os-192

MAT 7649

Particle Production
293 Kelvin Cross Sections

76-0s-192



6

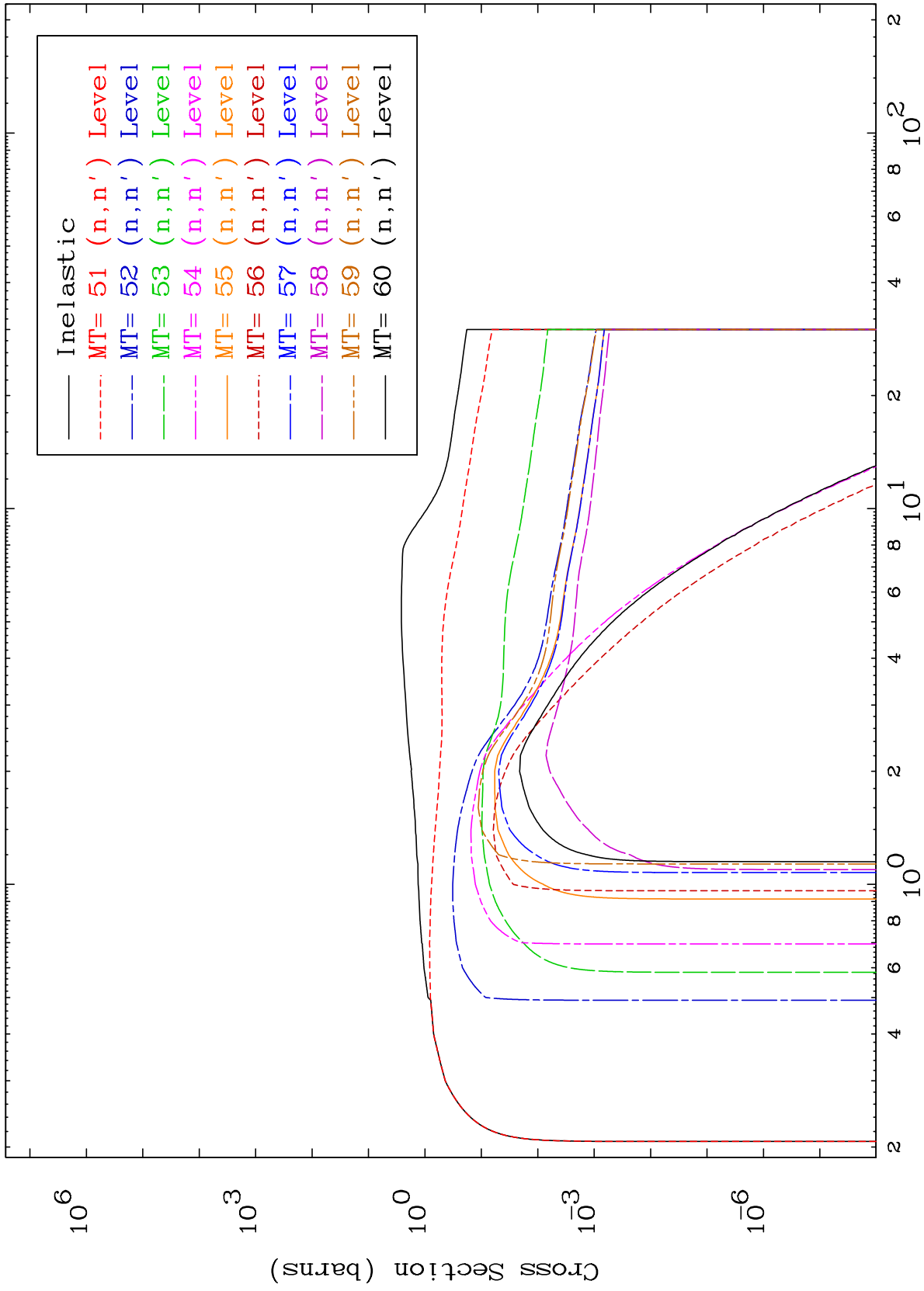
Incident Energy (MeV)

76-0s-192

MAT 7649

(n,n') Level
293 Kelvin Cross Sections

76-Os-192



7

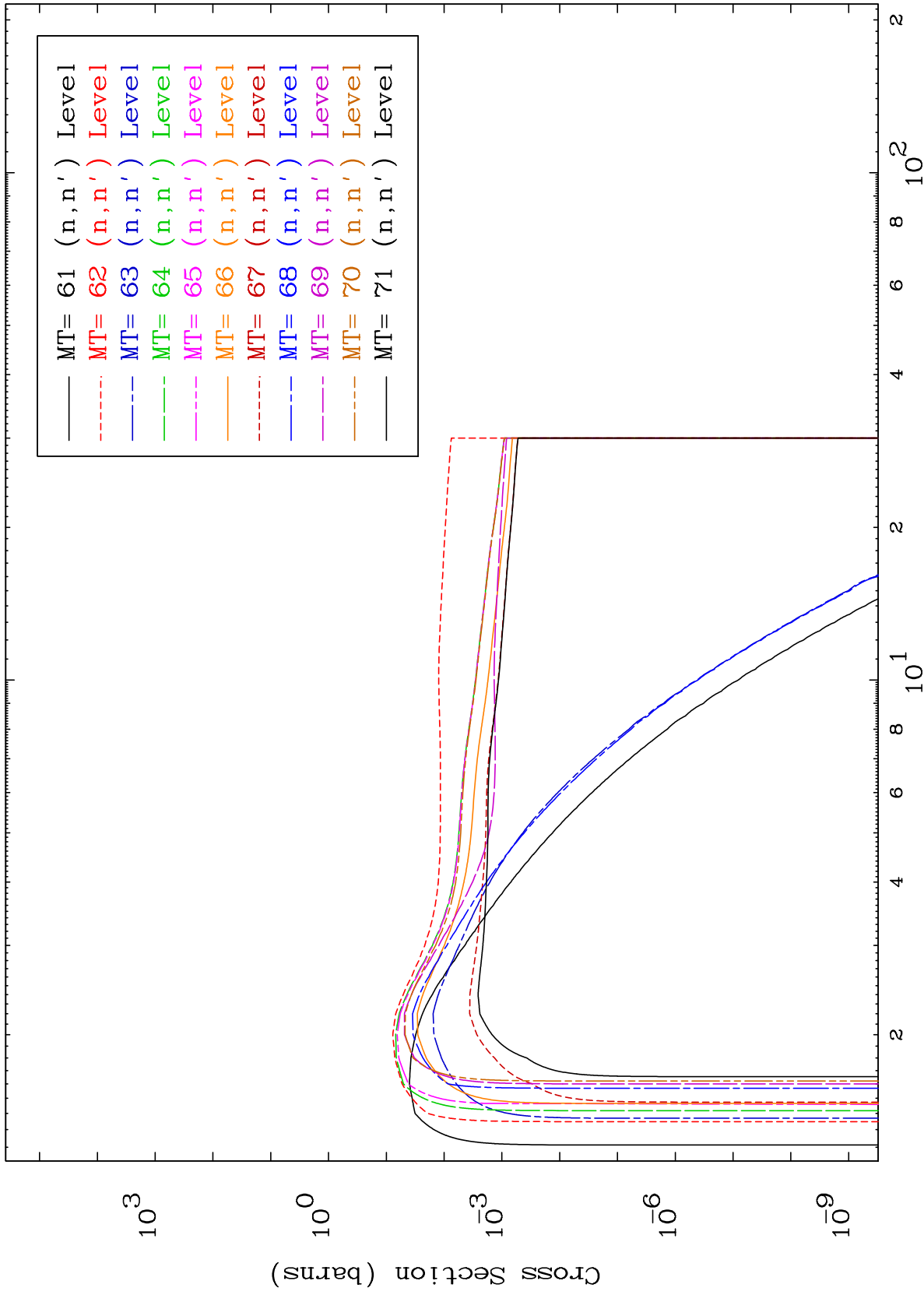
Incident Energy (MeV)

76-Os-192

MAT 7649

(n,n') Level
293 Kelvin Cross Sections

76-Os-192



8

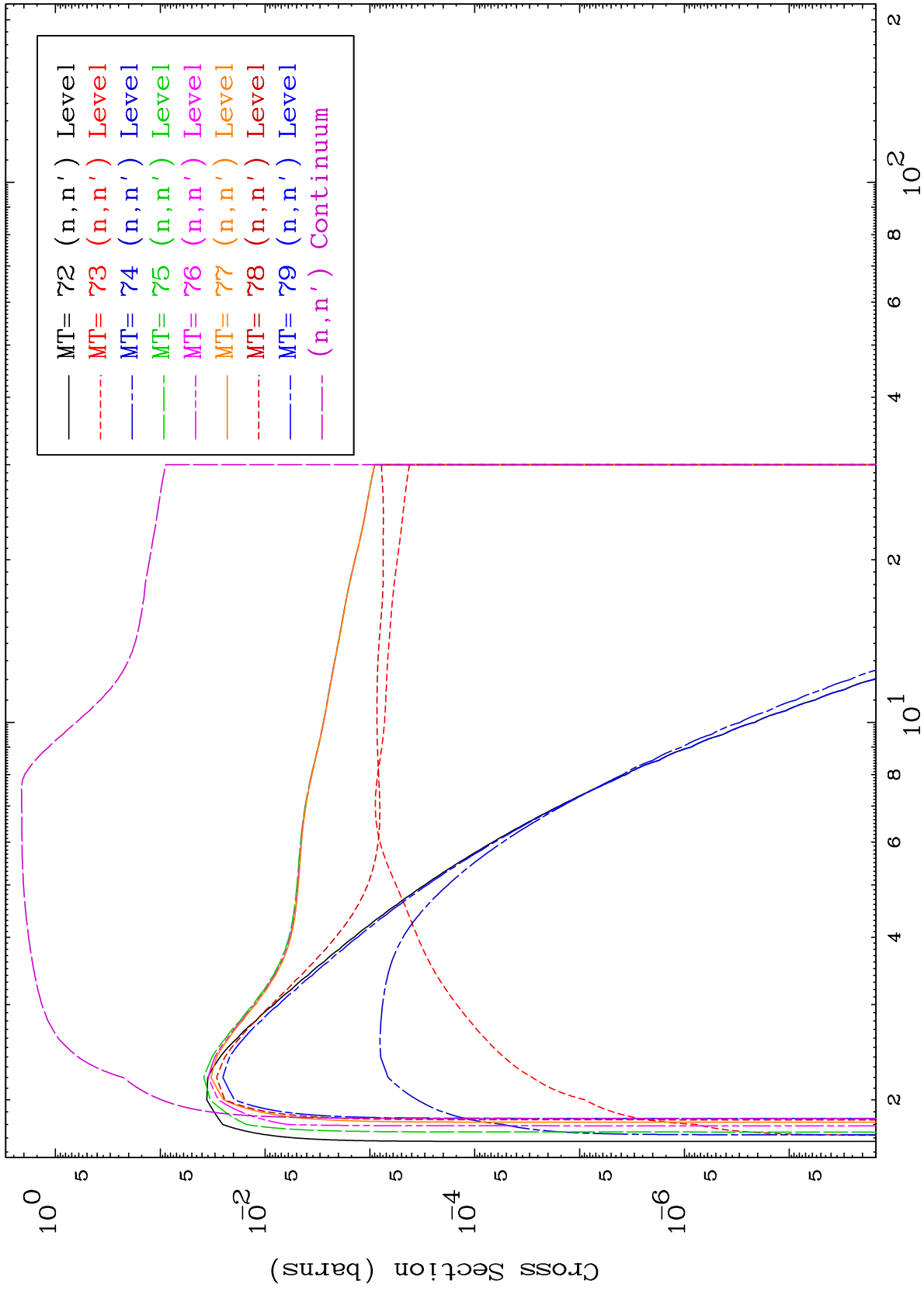
Incident Energy (MeV)

76-Os-192

MAT 7649

(n,n') Level
293 Kelvin Cross Sections

76-Os-192



9

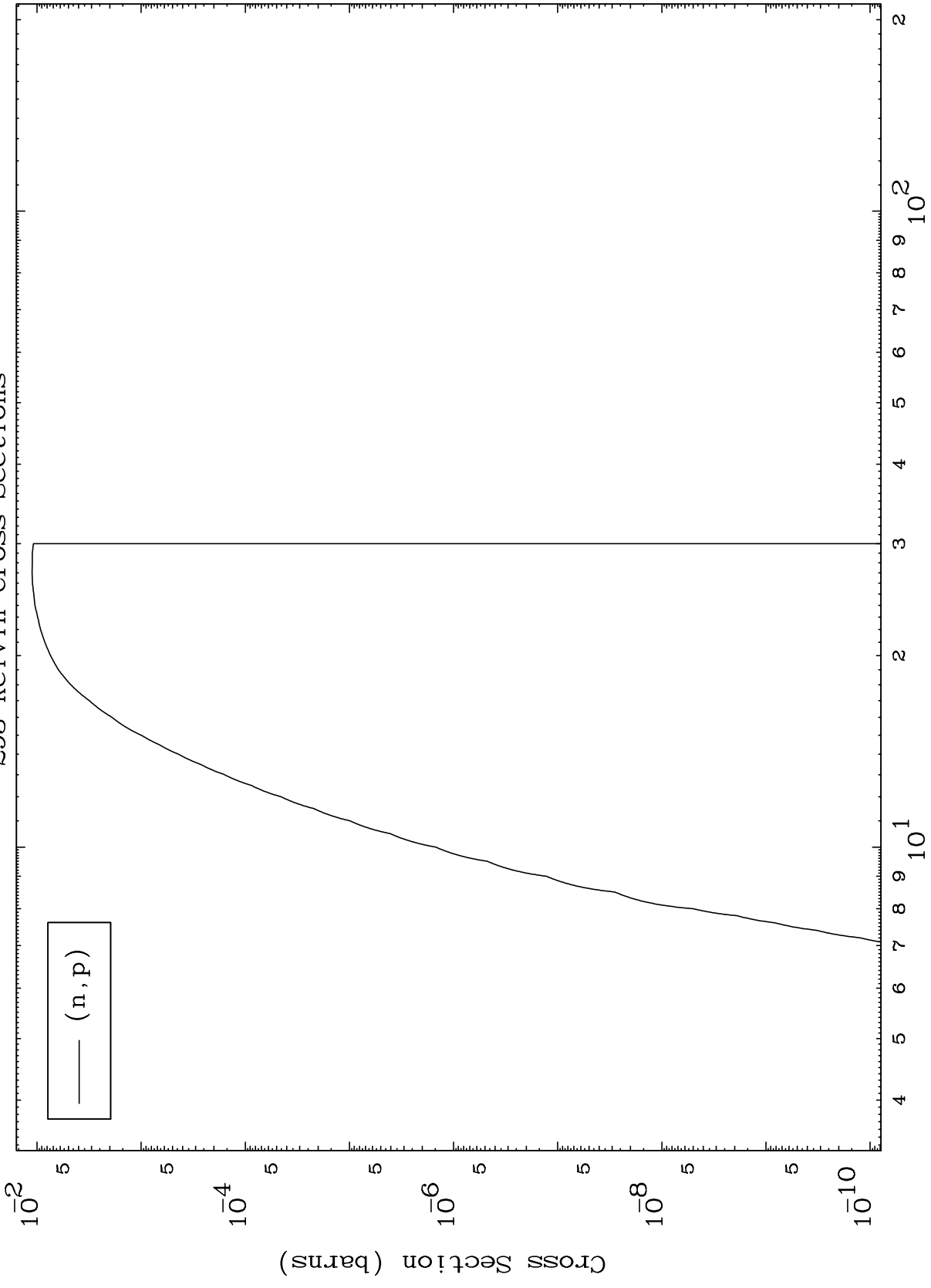
Incident Energy (MeV)

76-Os-192

MAT 7649

(n,p) Levels
293 Kelvin Cross Sections

76-0s-192



10

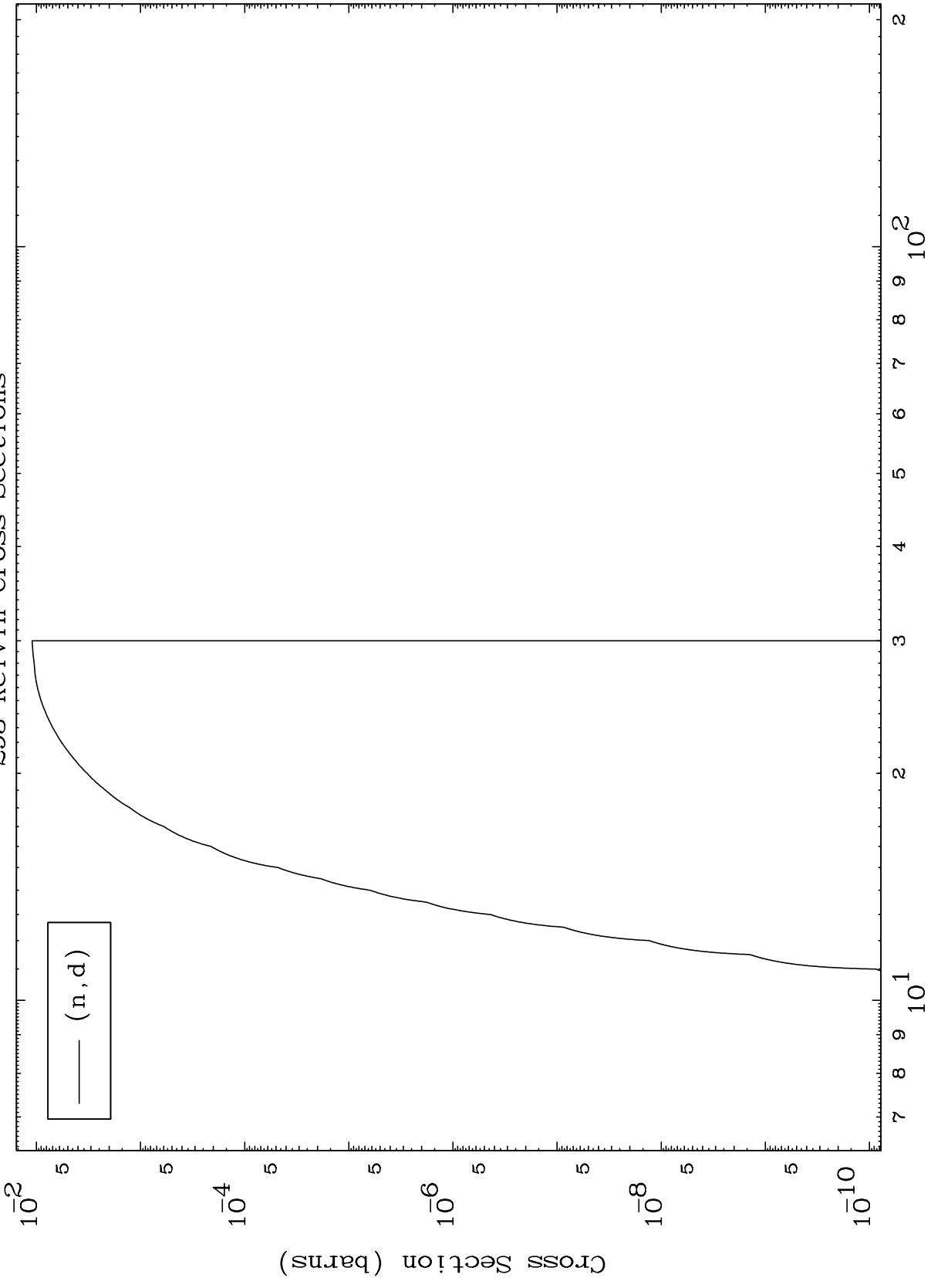
Incident Energy (MeV)

76-0s-192

MAT 7649

(n,d) Levels
293 Kelvin Cross Sections

76-0s-192



11

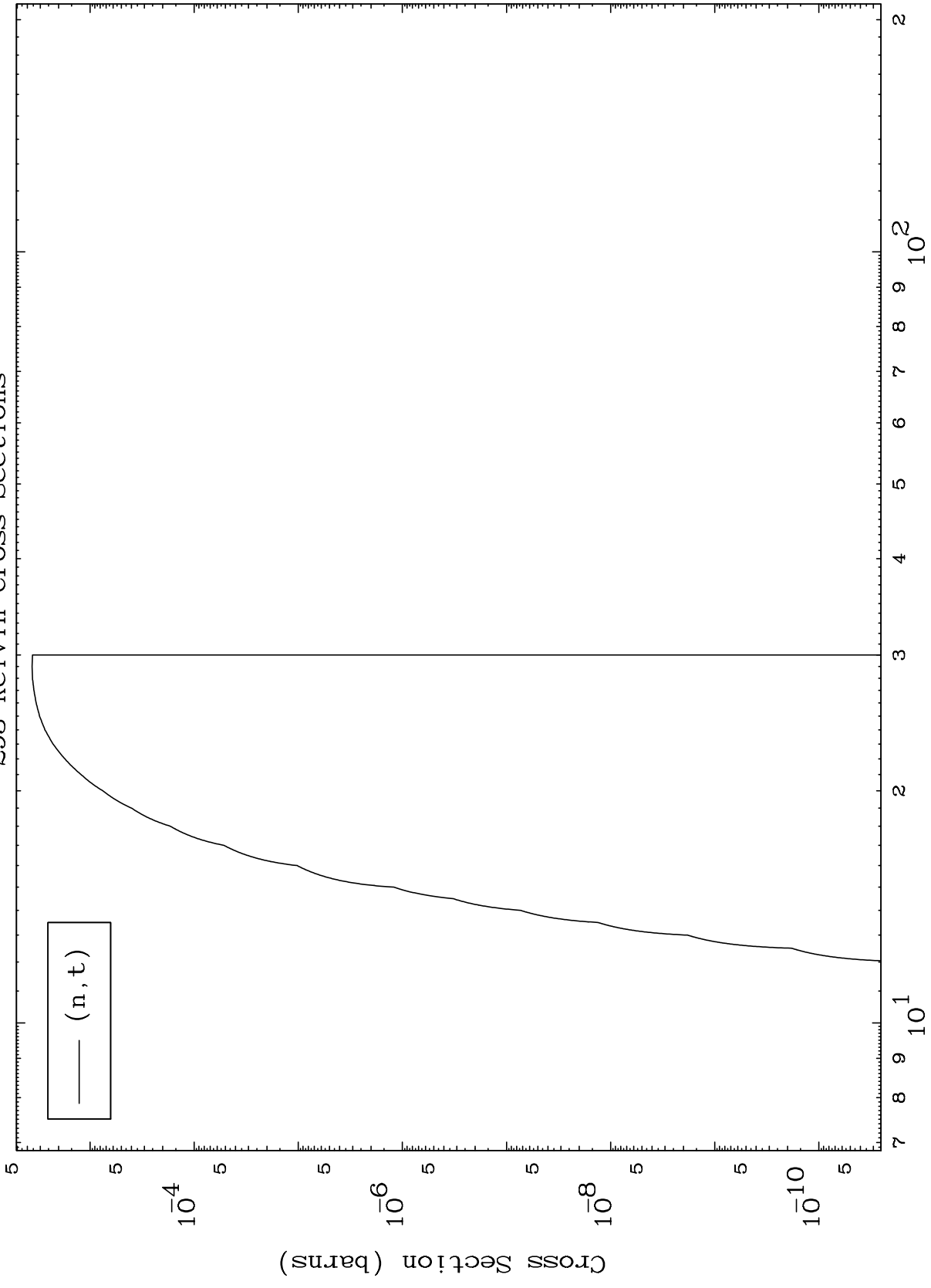
Incident Energy (MeV)

76-0s-192

MAT 7649

(n,t) Levels
293 Kelvin Cross Sections

76-0s-192



12

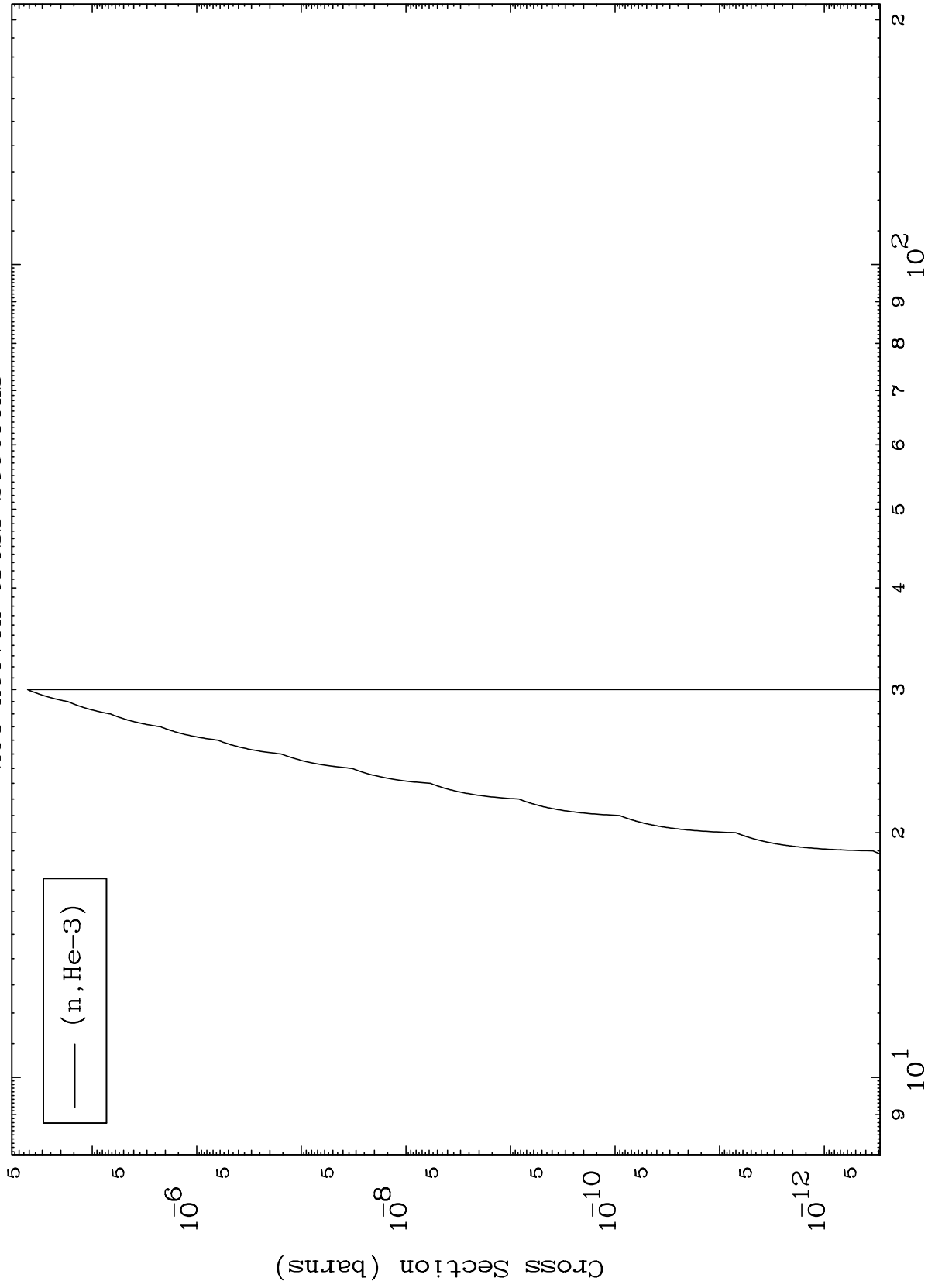
Incident Energy (MeV)

76-0s-192

MAT 7649

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-192



13

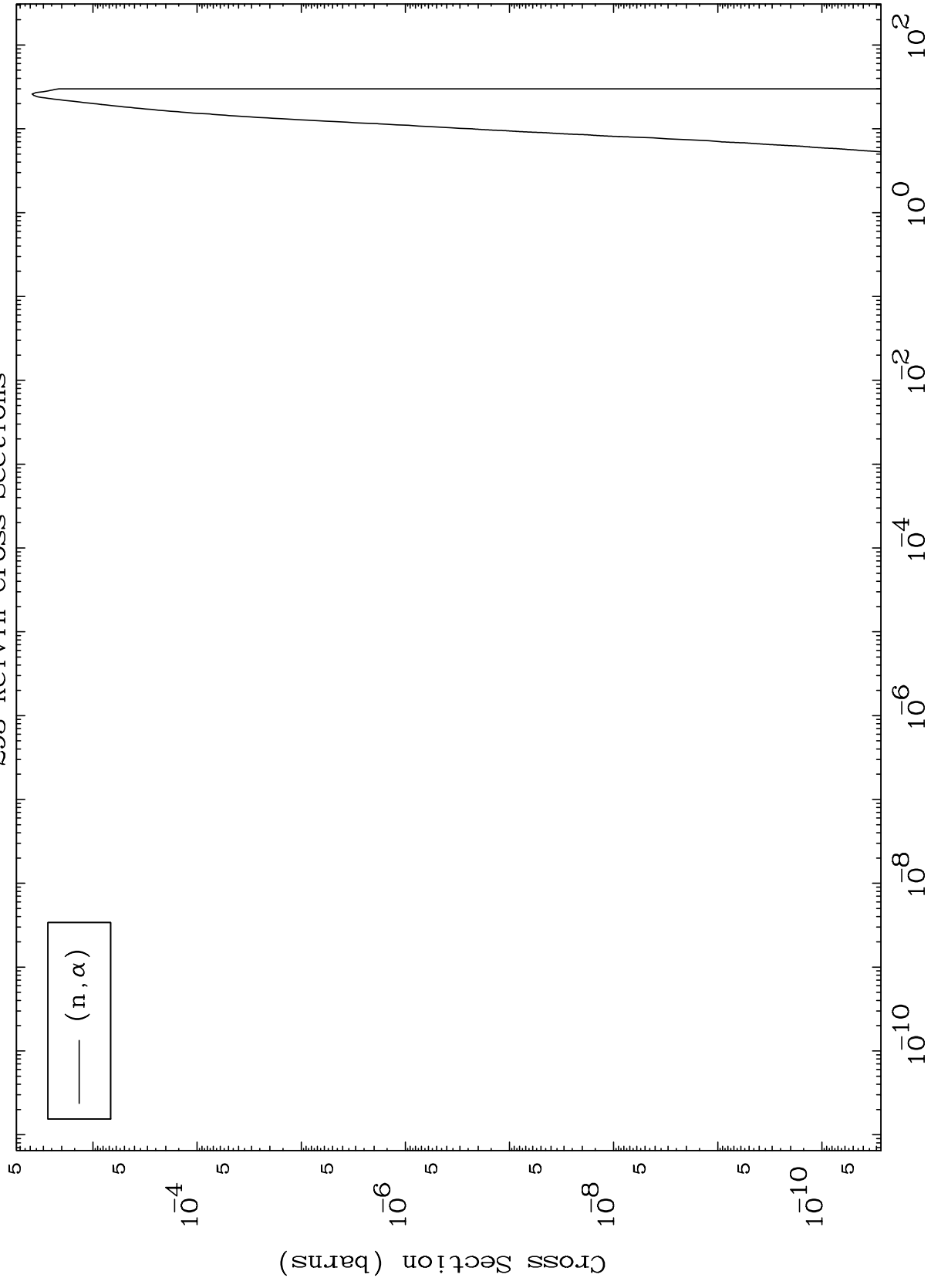
Incident Energy (MeV)

76-Os-192

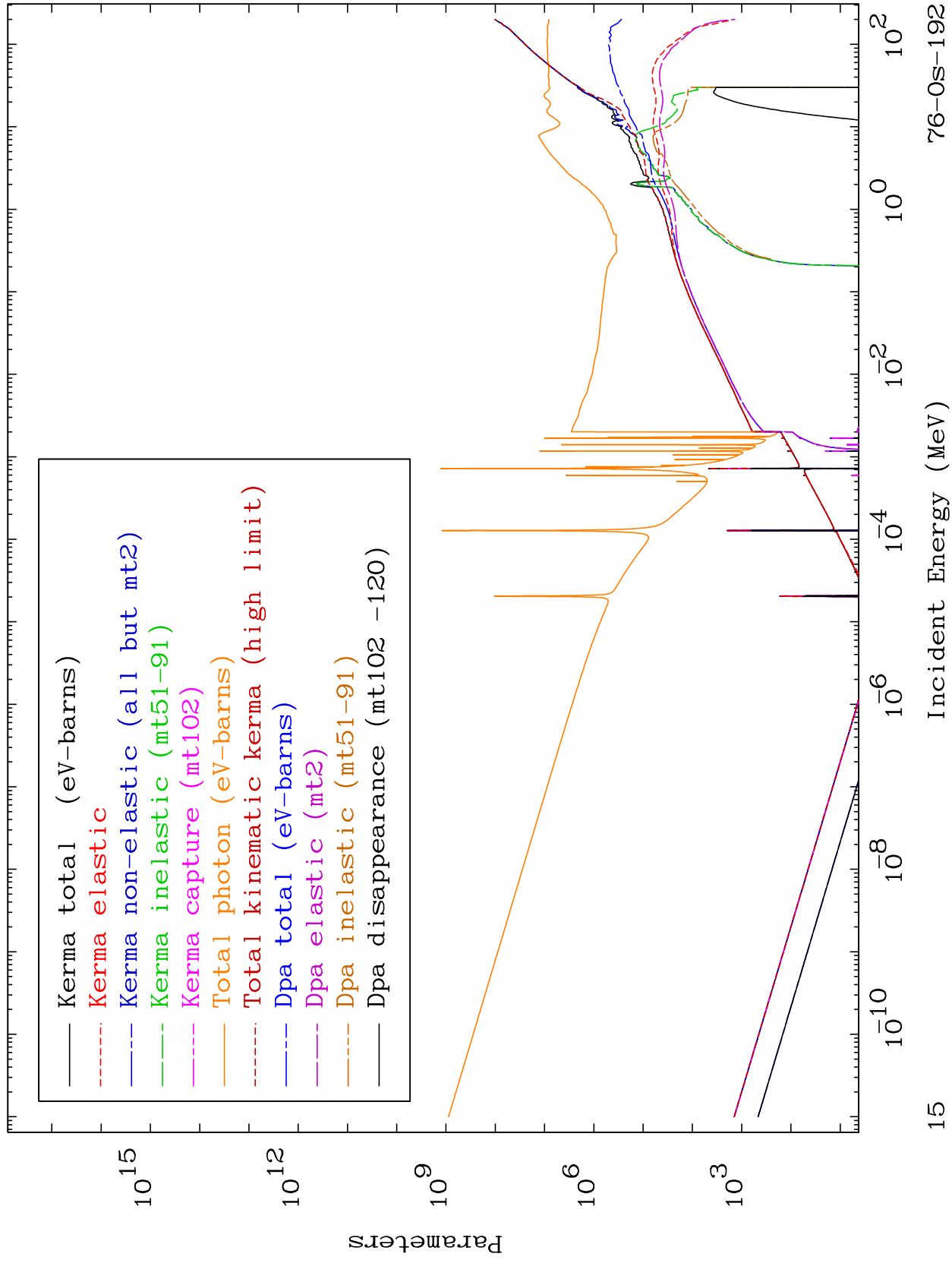
MAT 7649

(n,α) Levels
293 Kelvin Cross Sections

76-Os-192



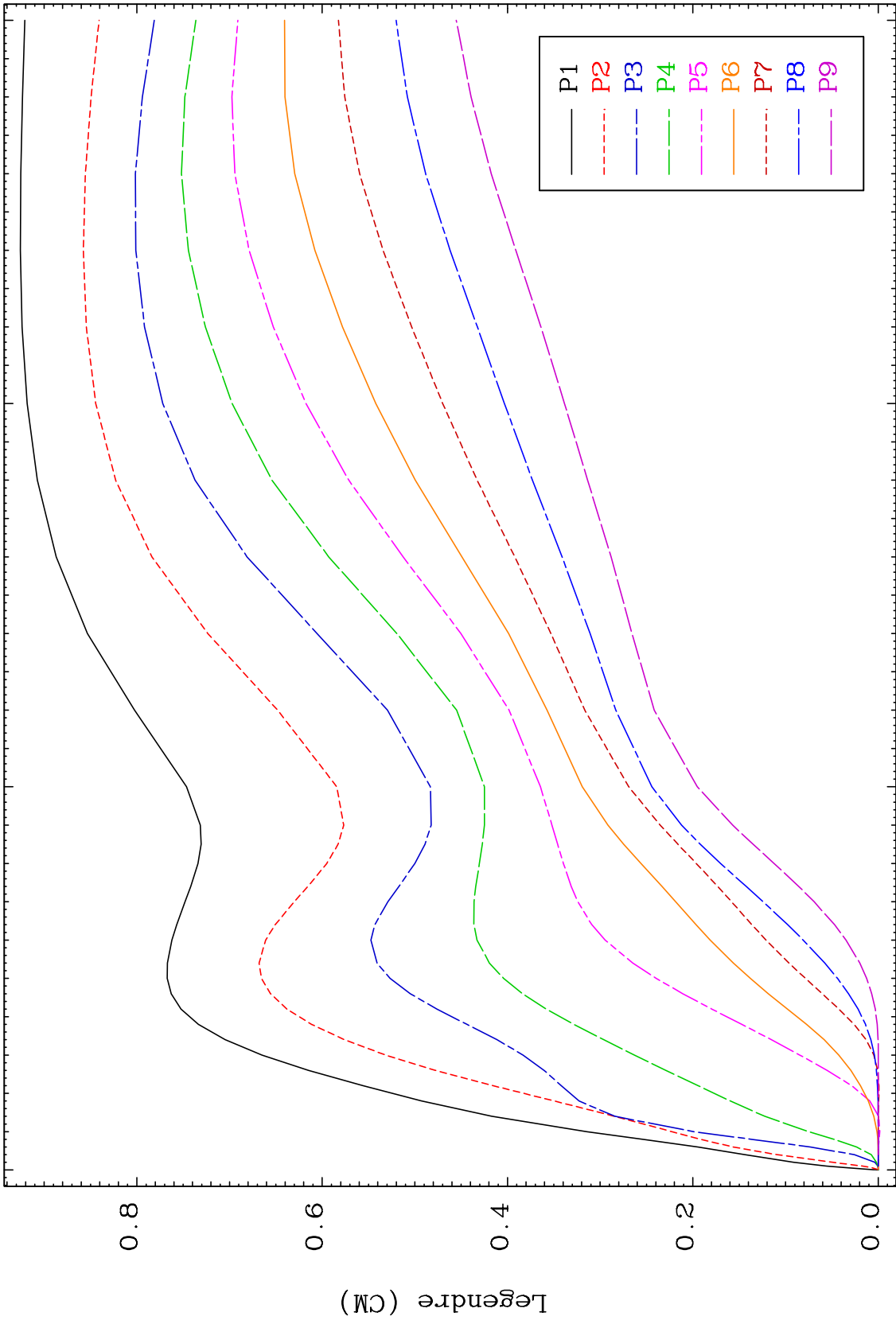
76-Os-192



MAT 7649

Elastic Legendre Coefficients

76-Os-192



16

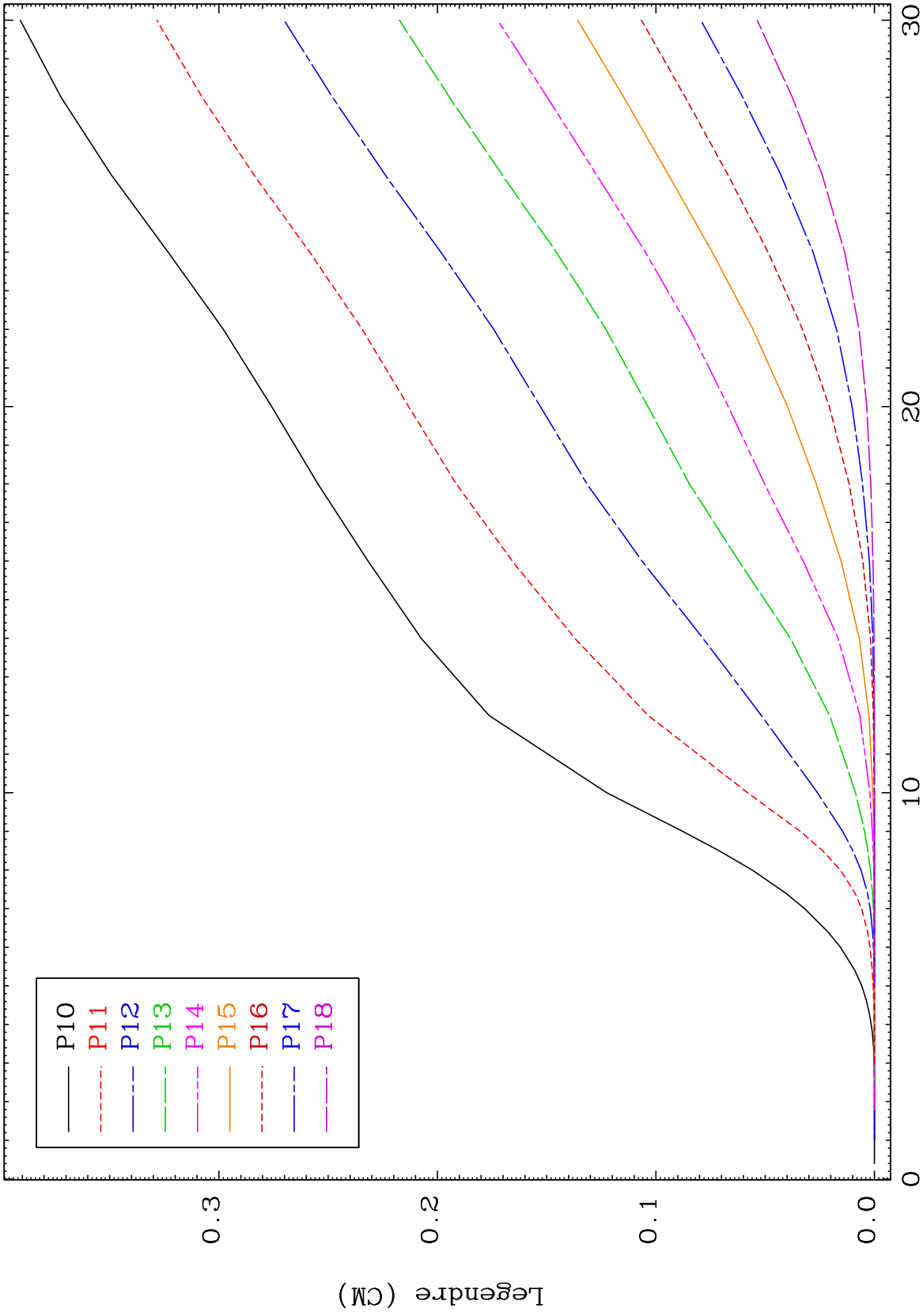
Incident Energy (MeV)

76-Os-192

MAT 7649

Elastic Legendre Coefficients

76-Os-192



17

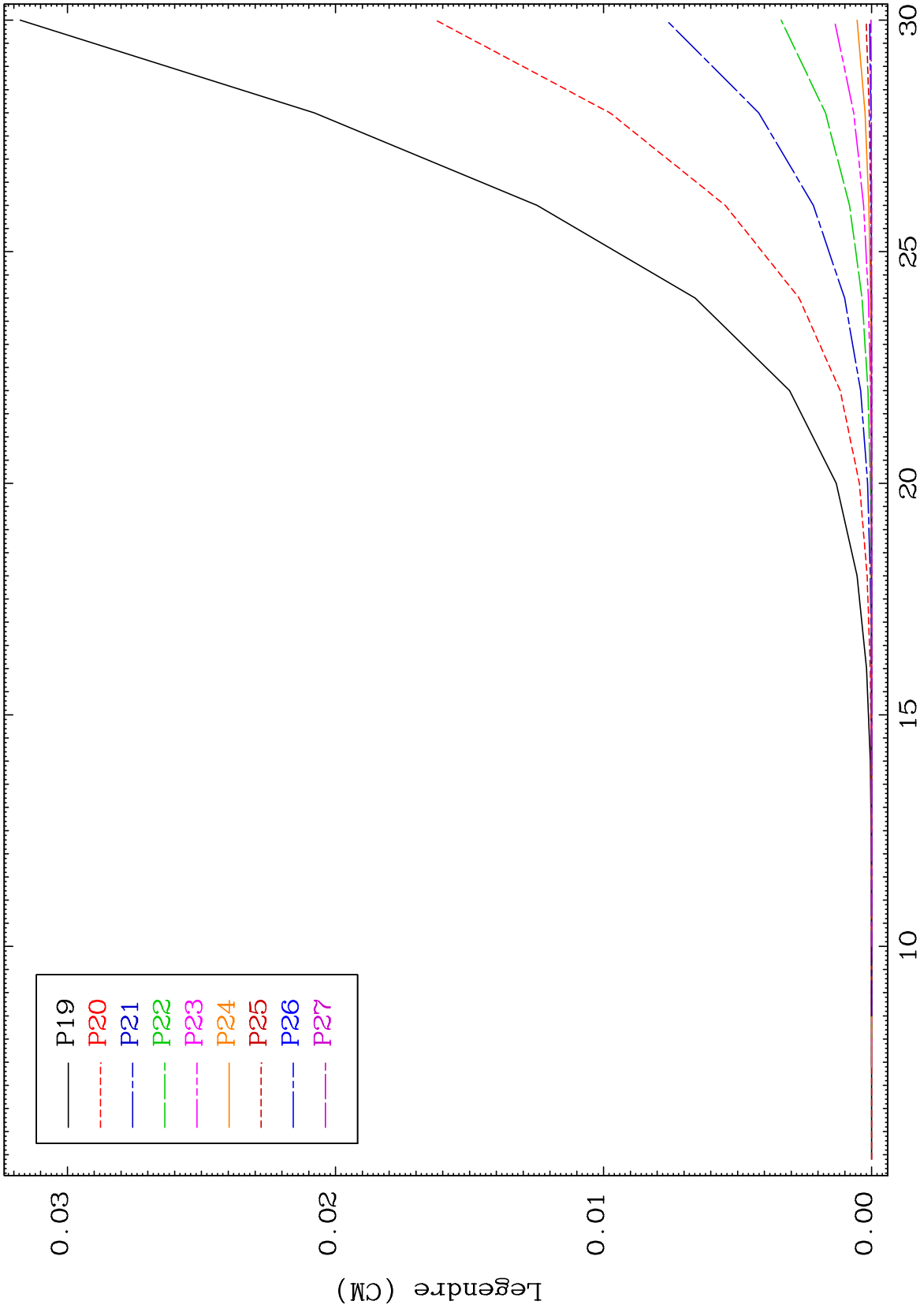
Incident Energy (MeV)

76-Os-192

MAT 7649

Elastic Legendre Coefficients

76-0s-192



18

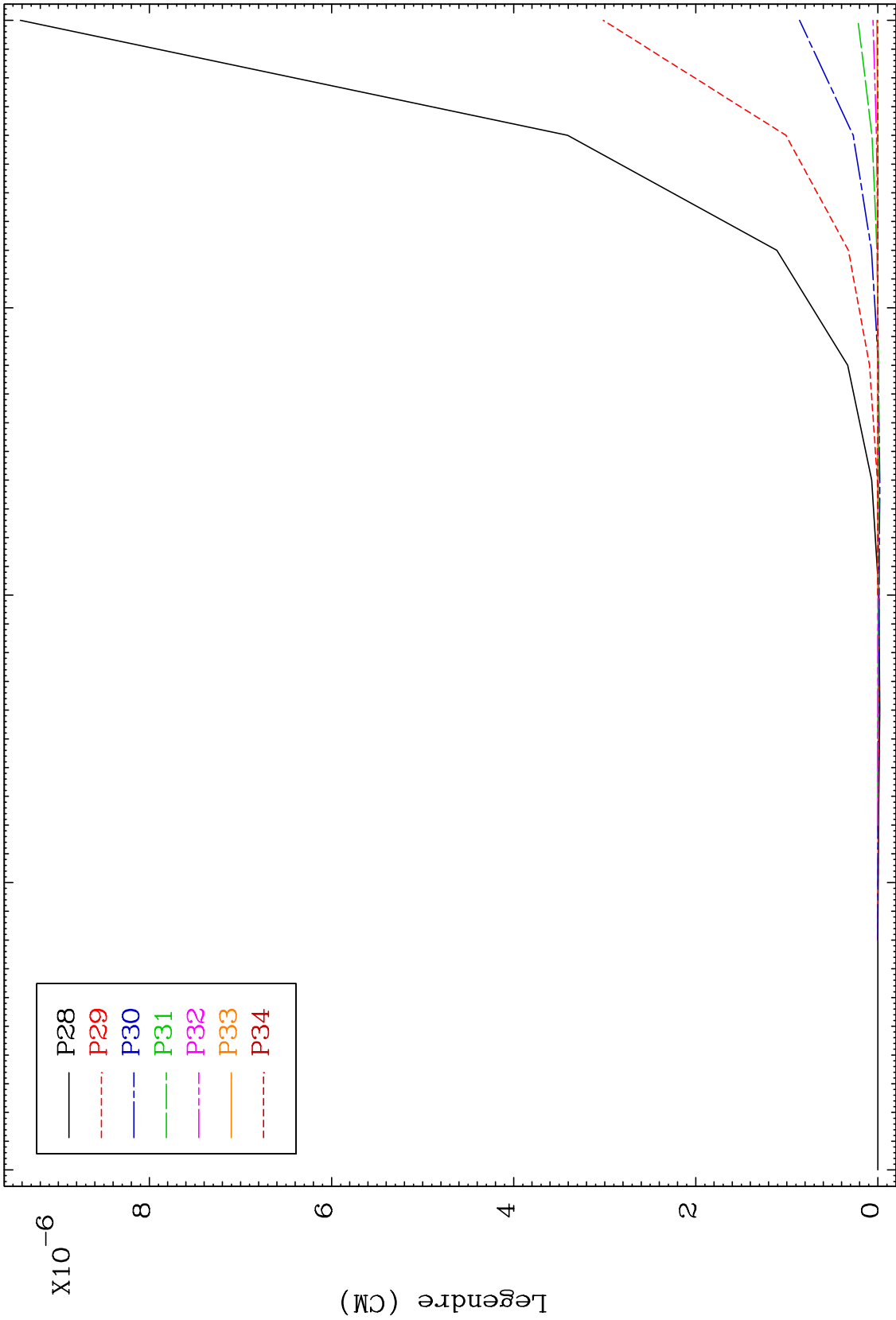
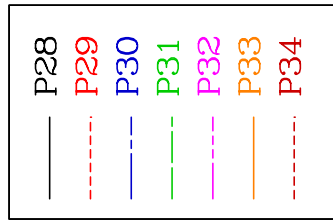
Incident Energy (MeV)

76-0s-192

MAT 7649

Elastic Legendre Coefficients

76-Os-192



19

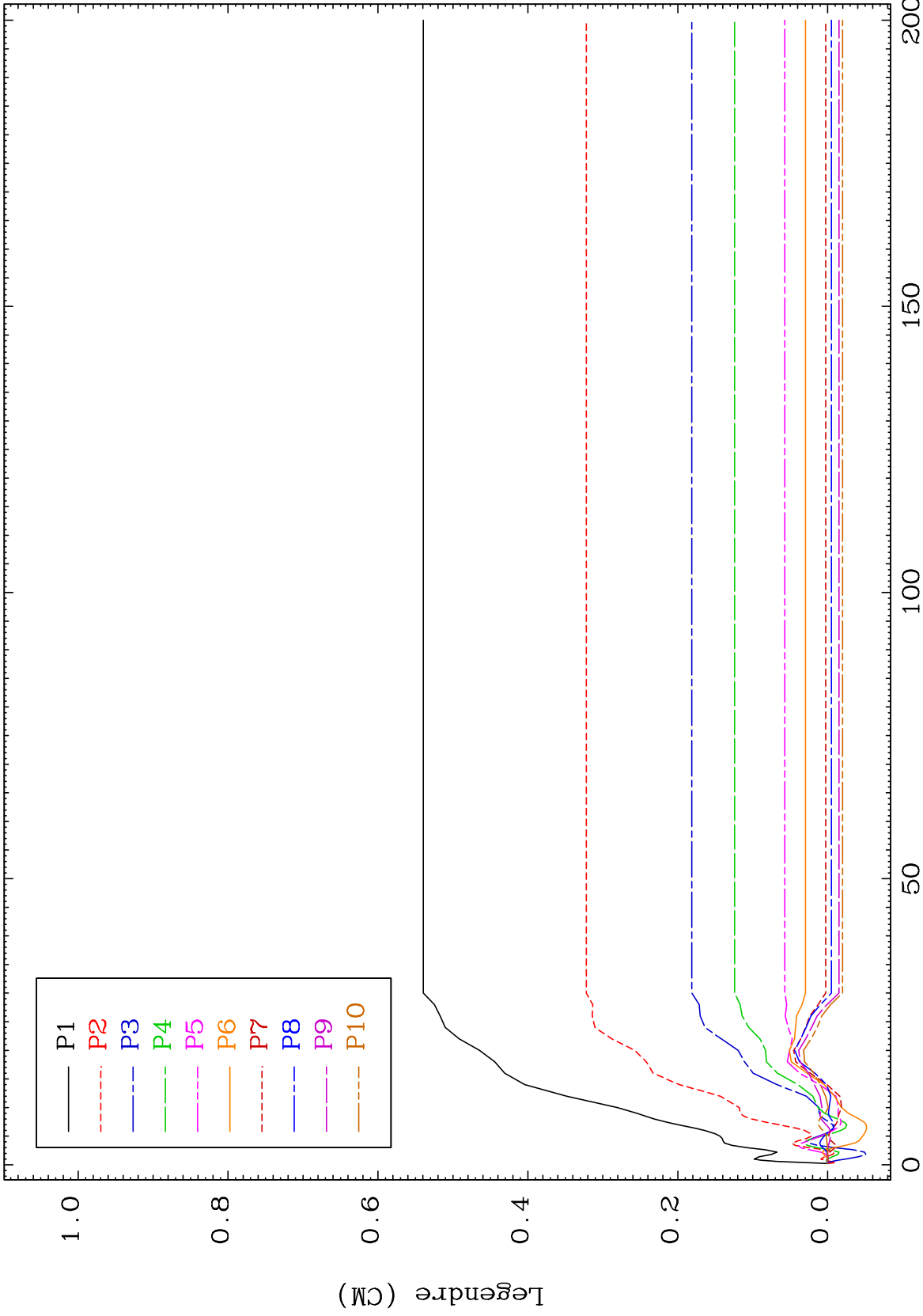
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-0s-192



76-0s-192

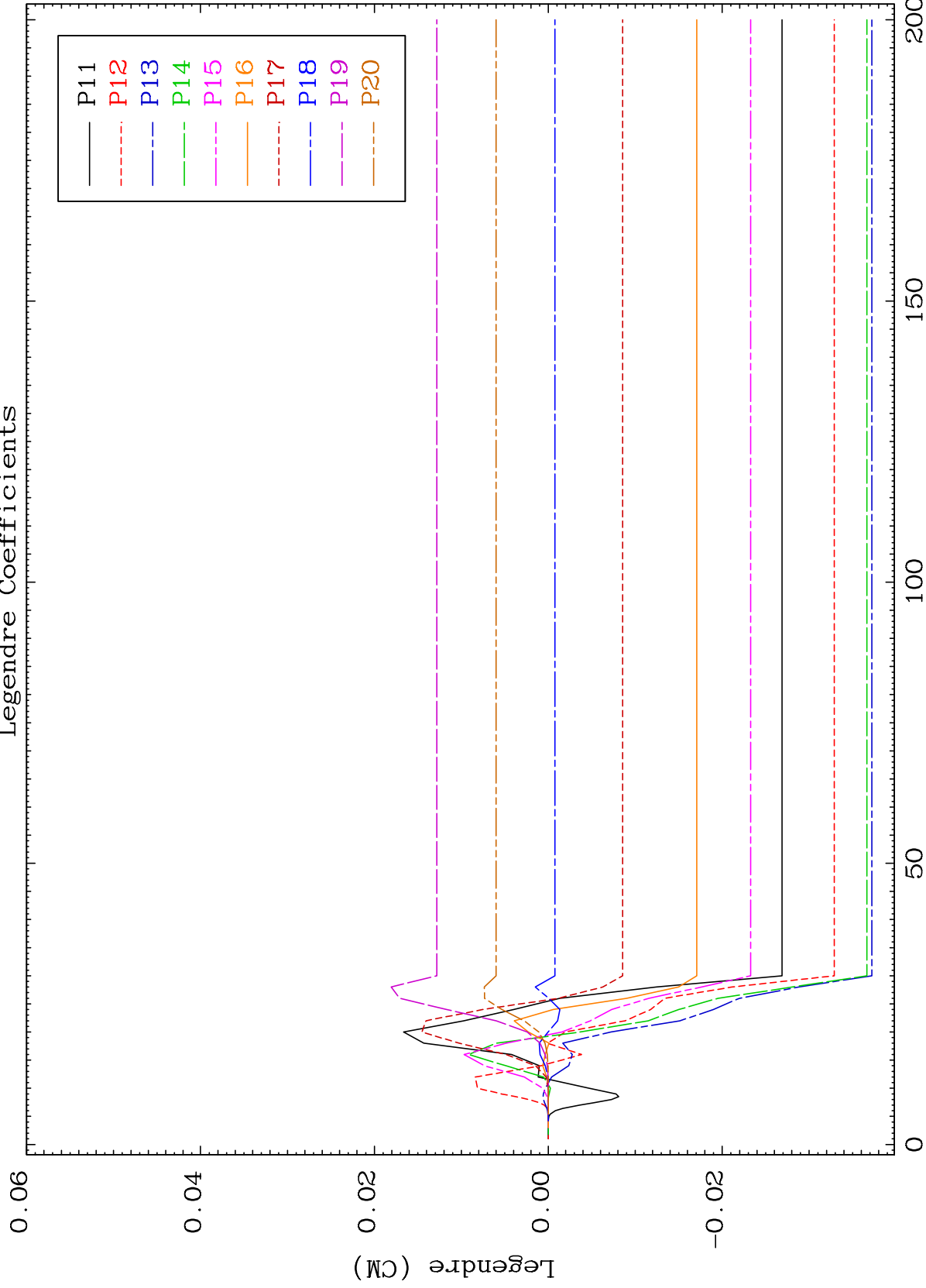
Incident Energy (MeV)

20

MAT 7649

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

76-Os-192



21

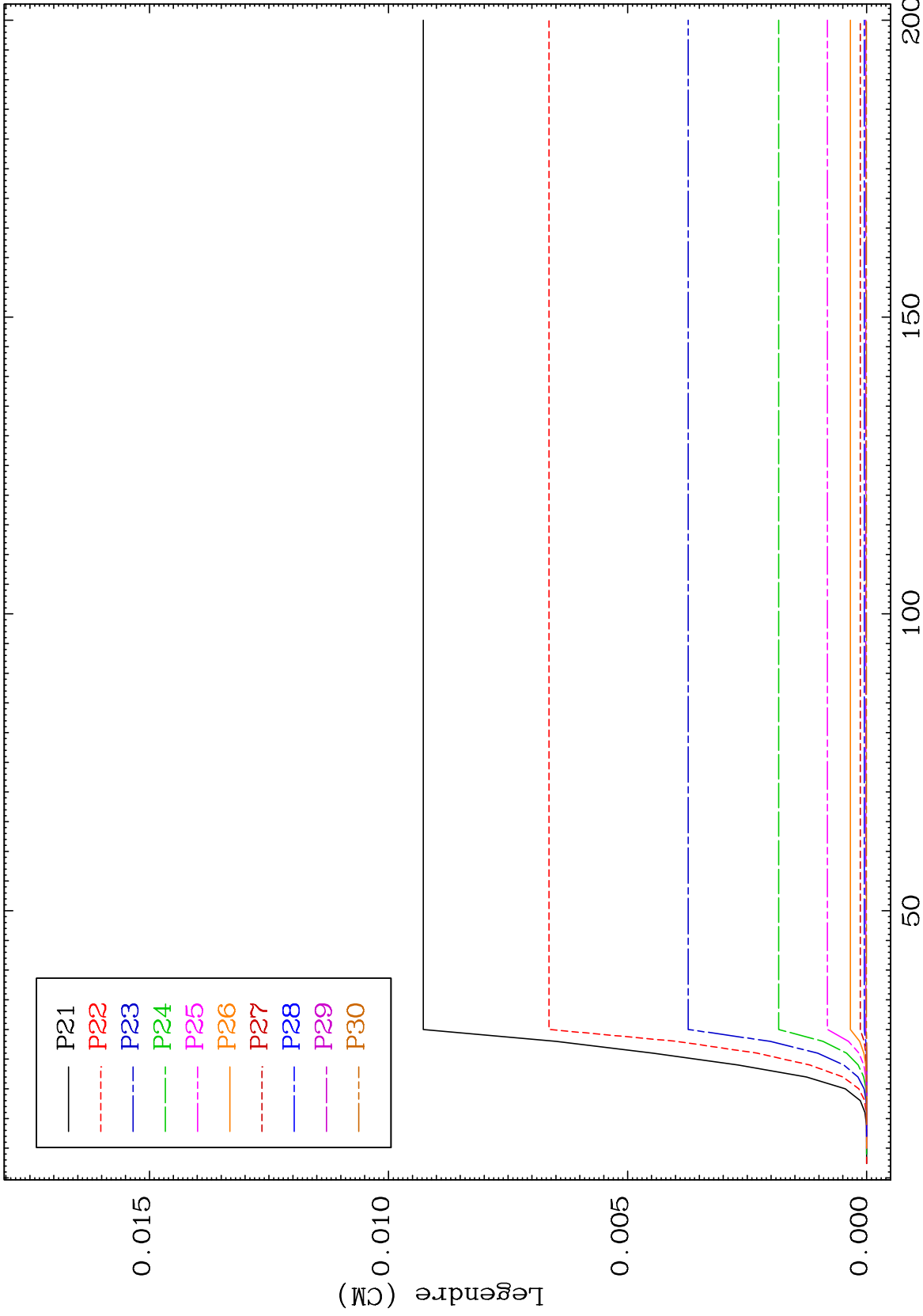
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-0s-192



22

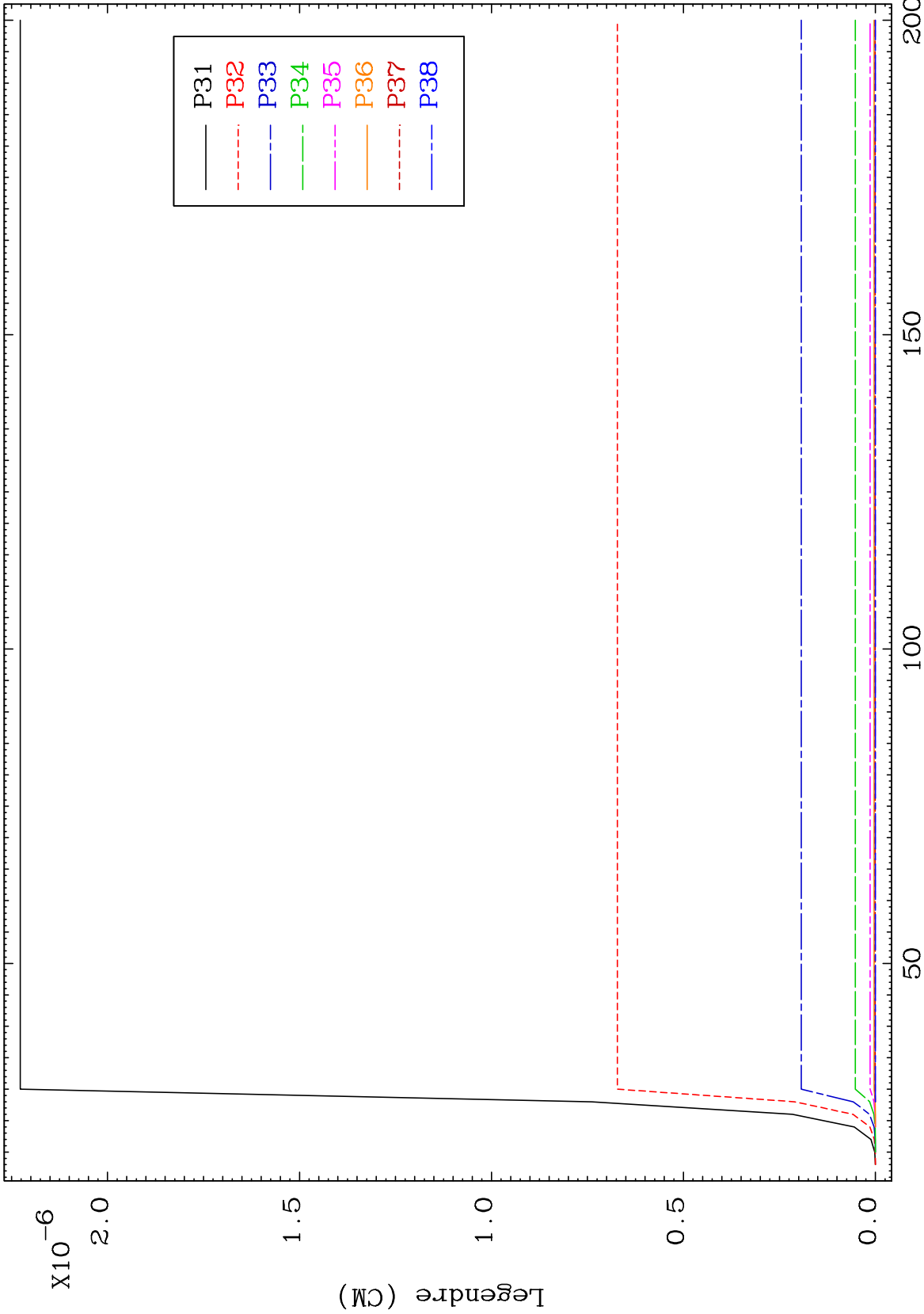
Incident Energy (MeV)

76-0s-192

MAT 7649

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

76-Os-192



23

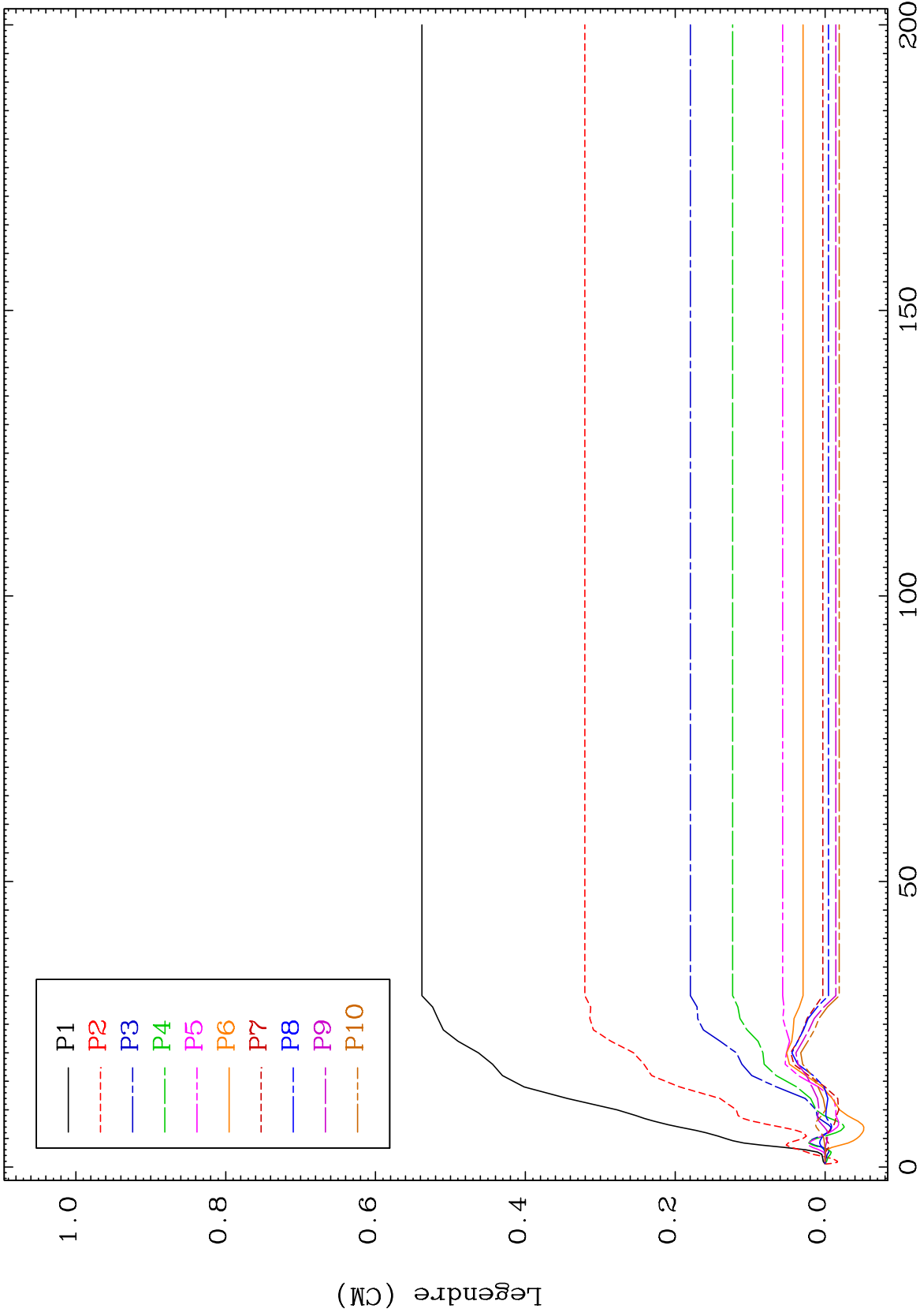
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-0s-192



24

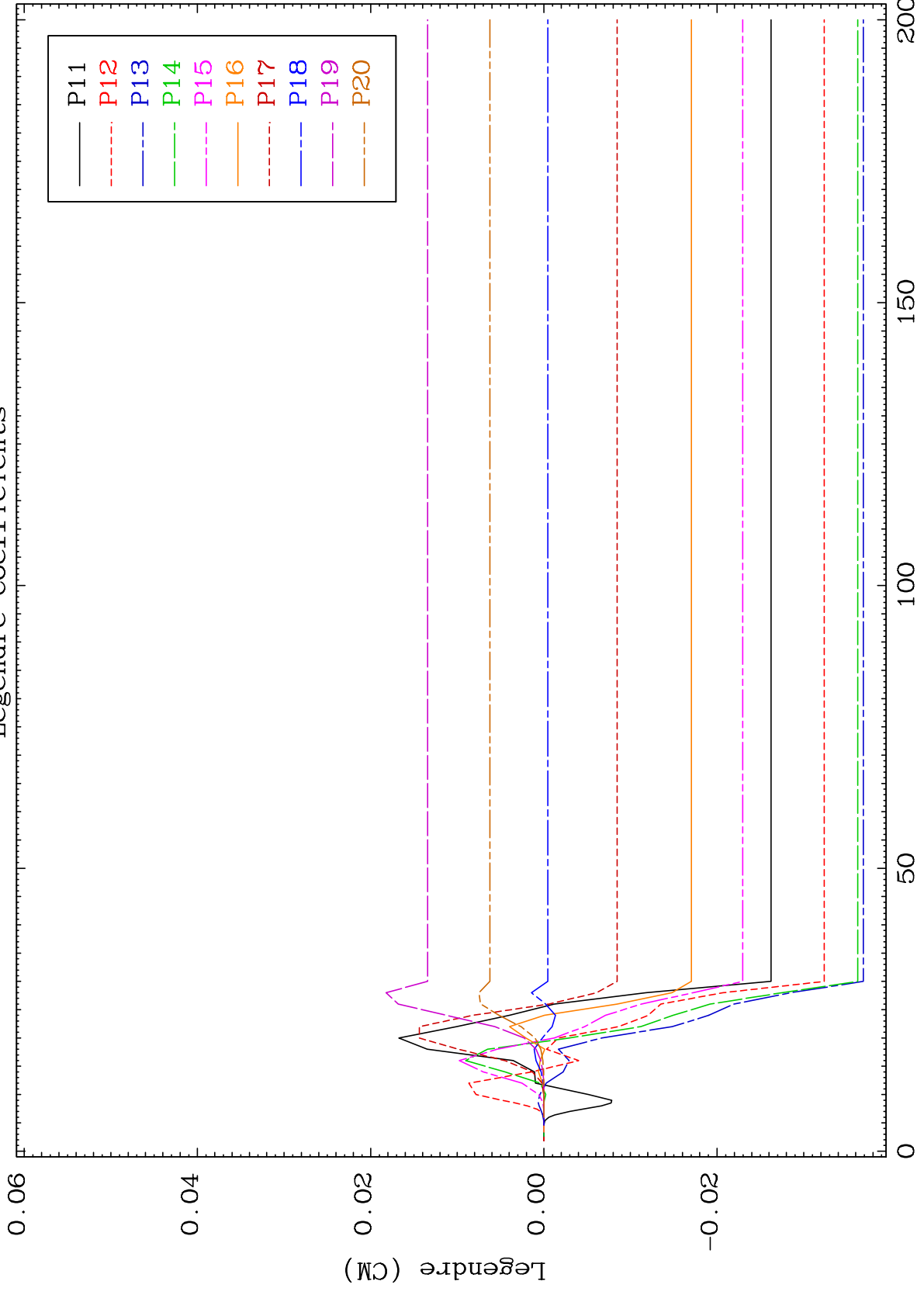
Incident Energy (MeV)

76-0s-192

MAT 7649

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

76-Os-192



25

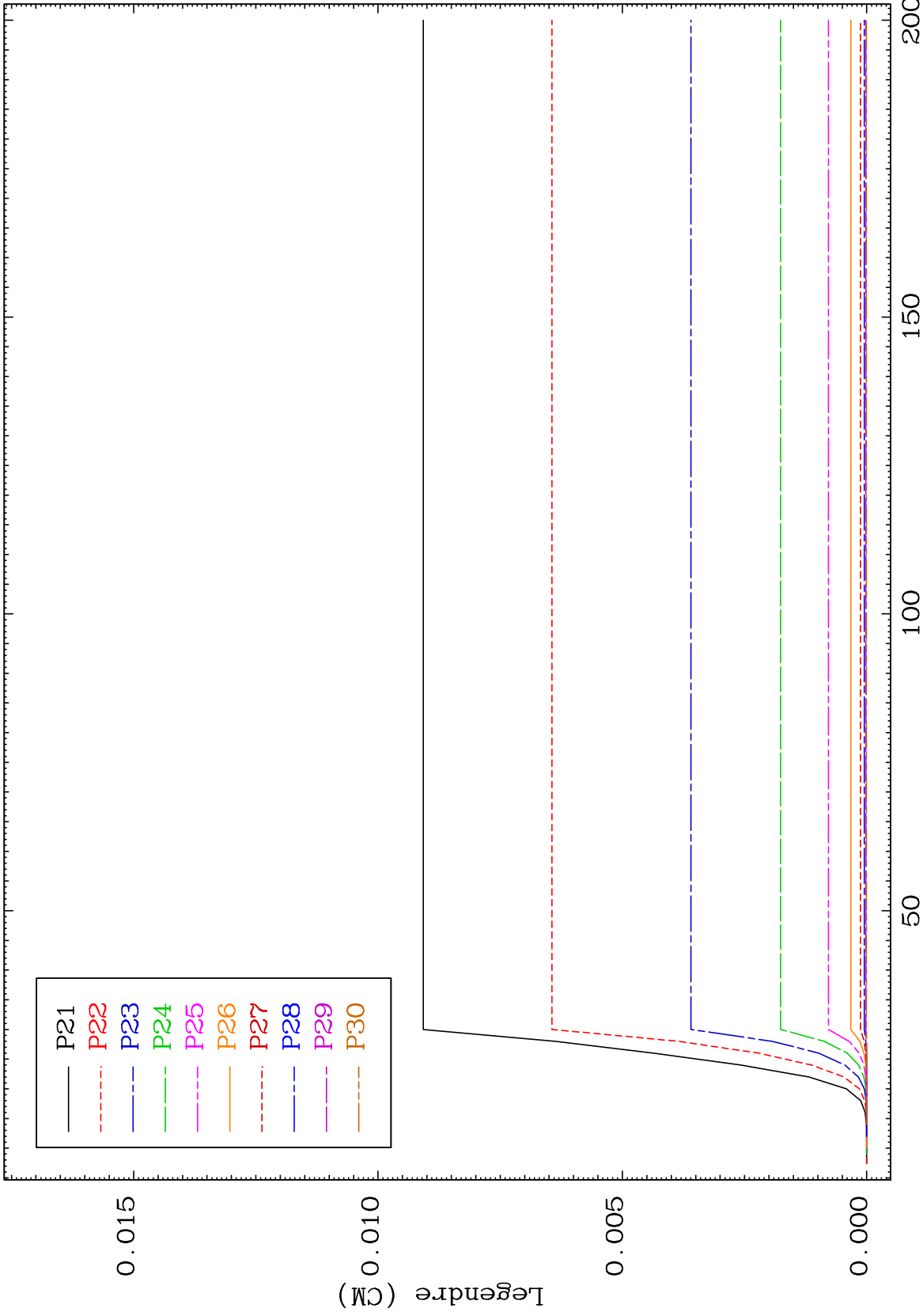
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-0s-192



26

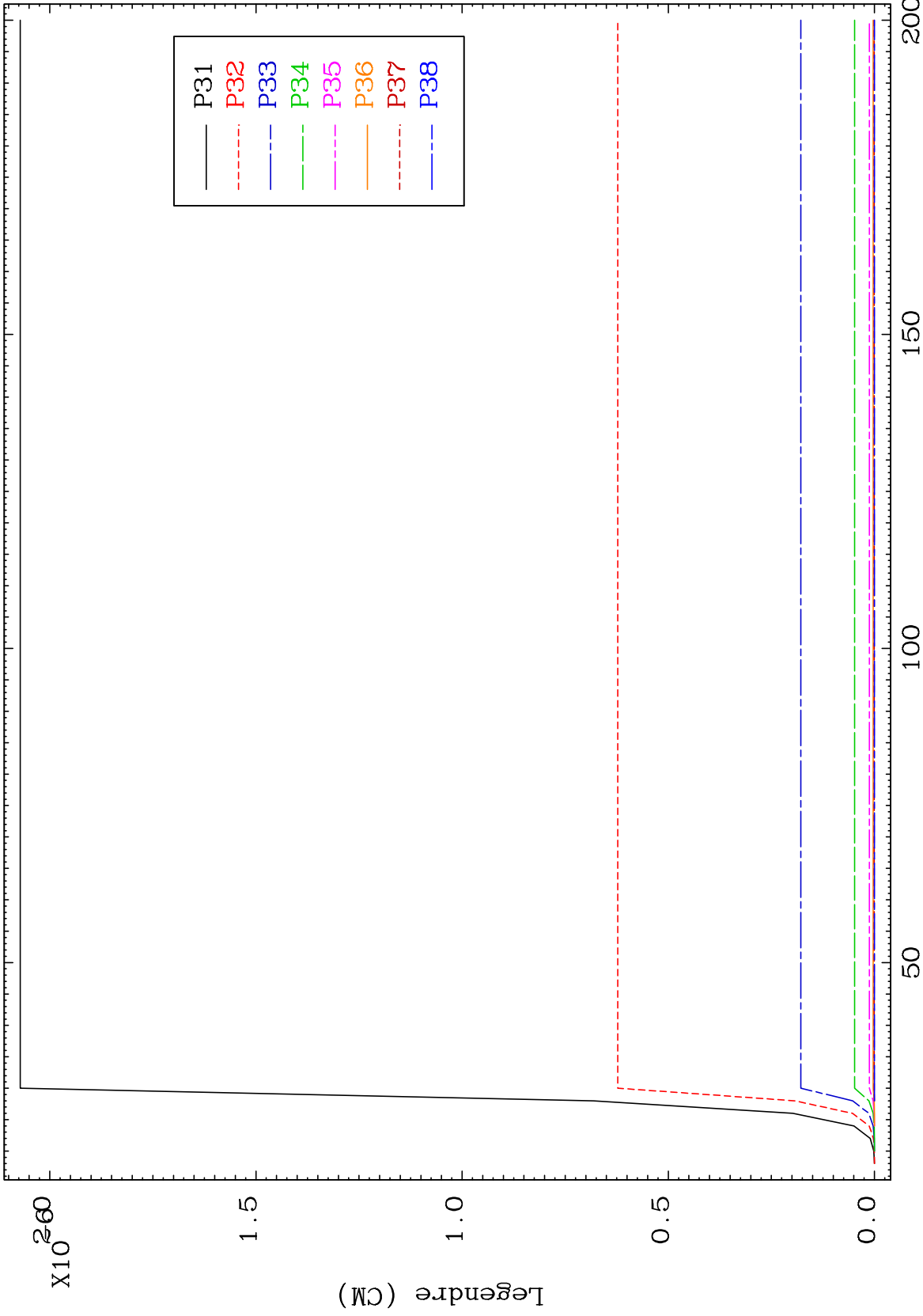
Incident Energy (MeV)

76-0s-192

MAT 7649

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

76-Os-192



27

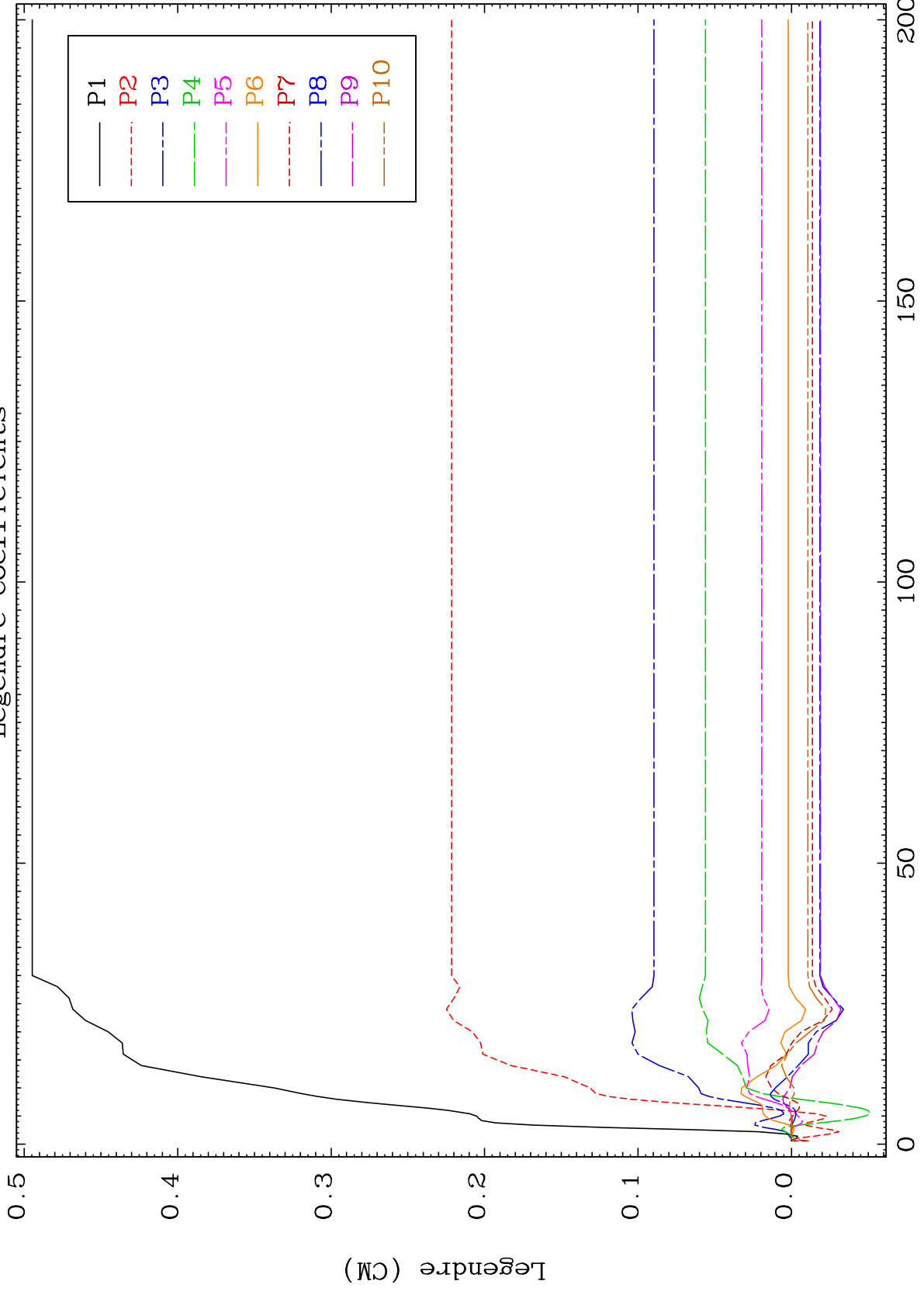
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



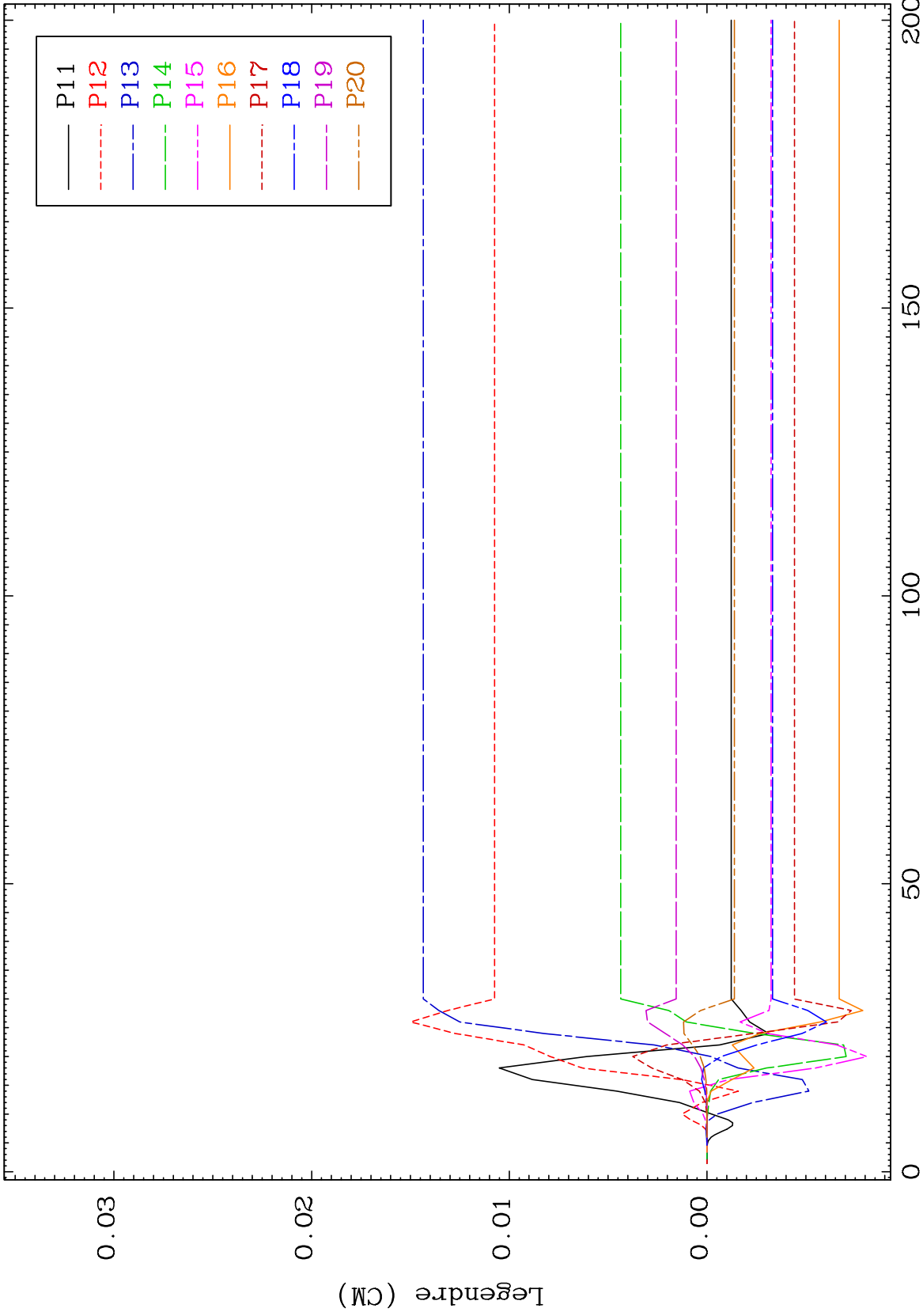
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76-Os-192

MAT 7649

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

76-Os-192



29

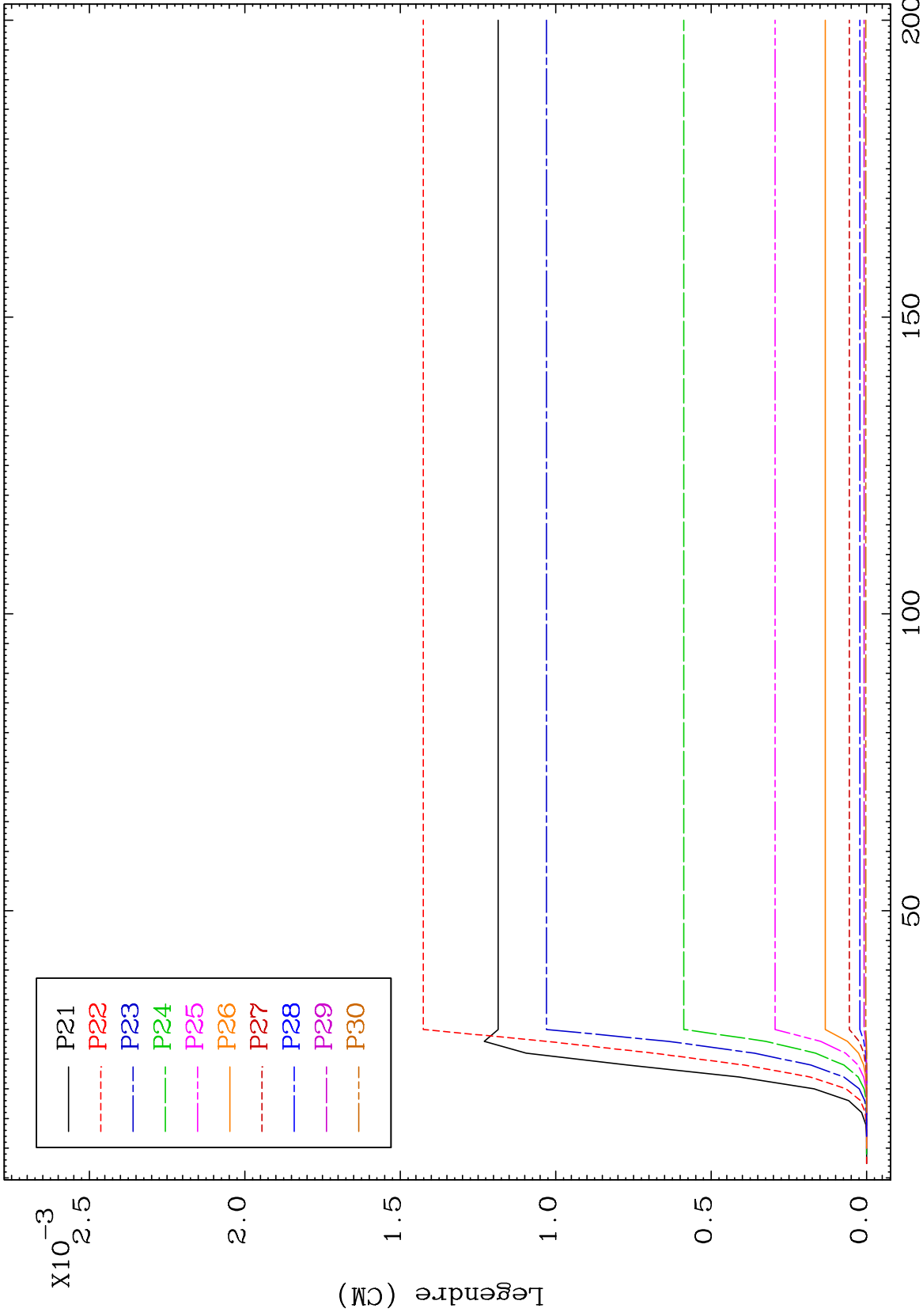
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-0s-192



30

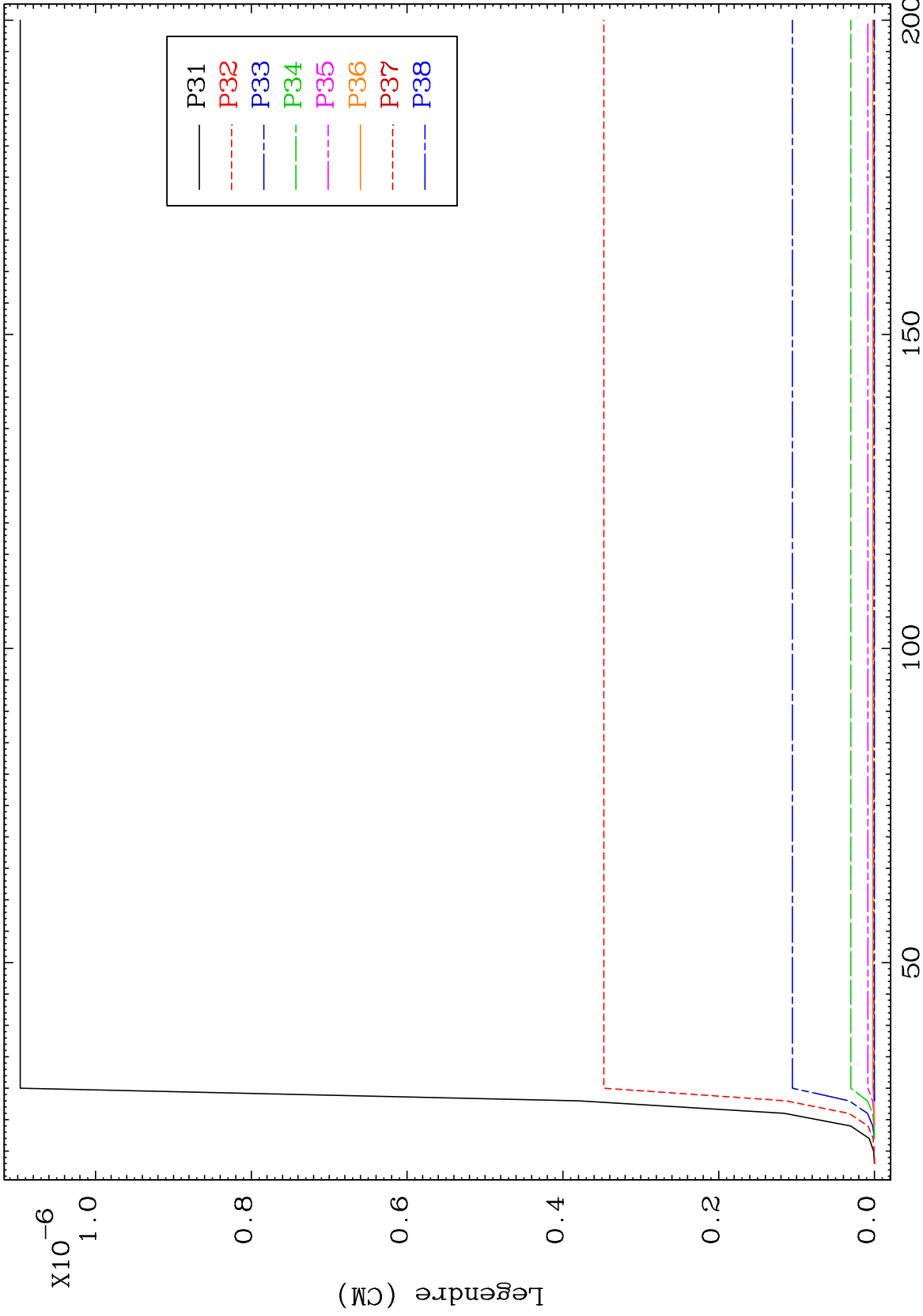
Incident Energy (MeV)

76-0s-192

MAT 7649

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

76-Os-192



31

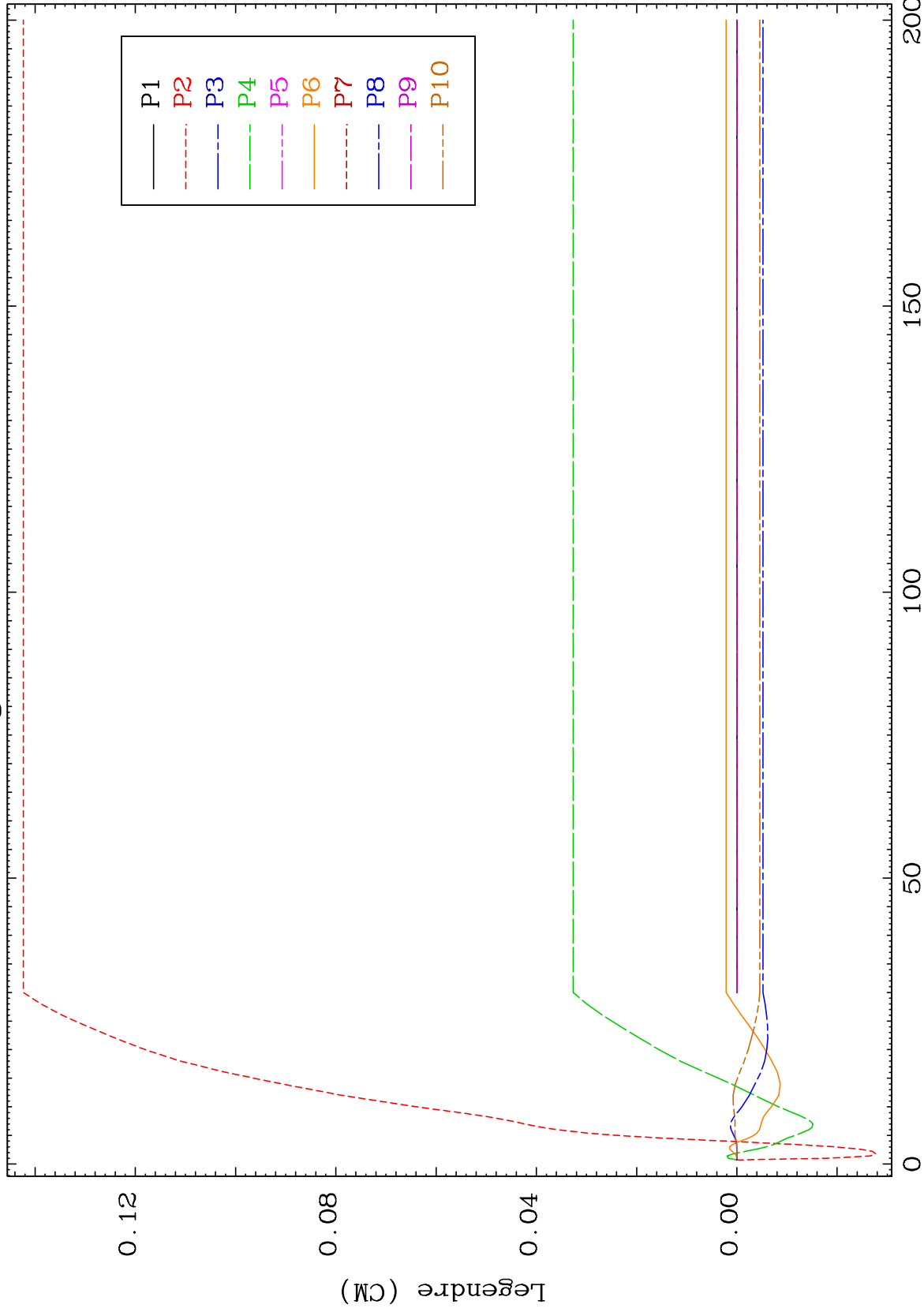
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



32

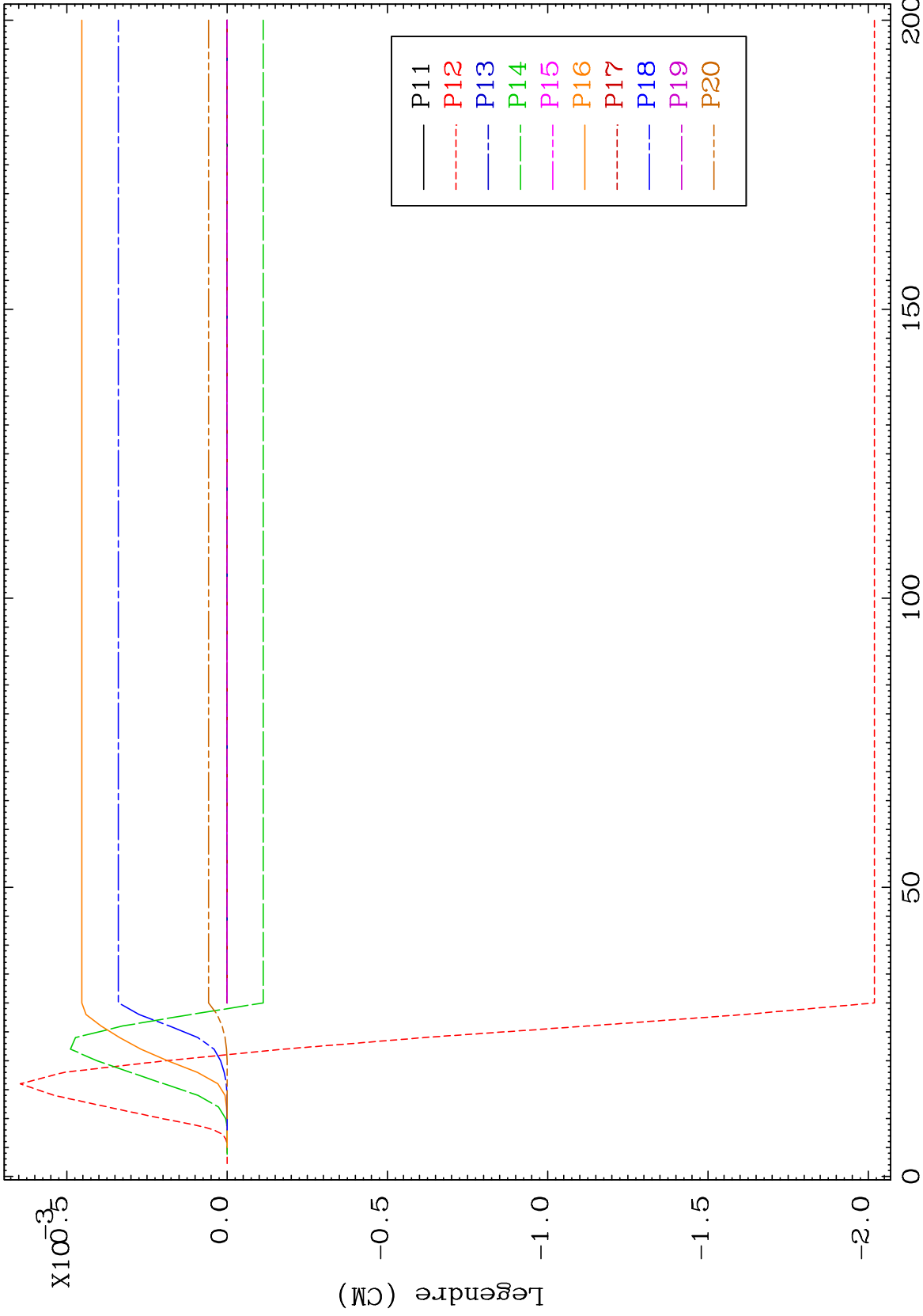
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



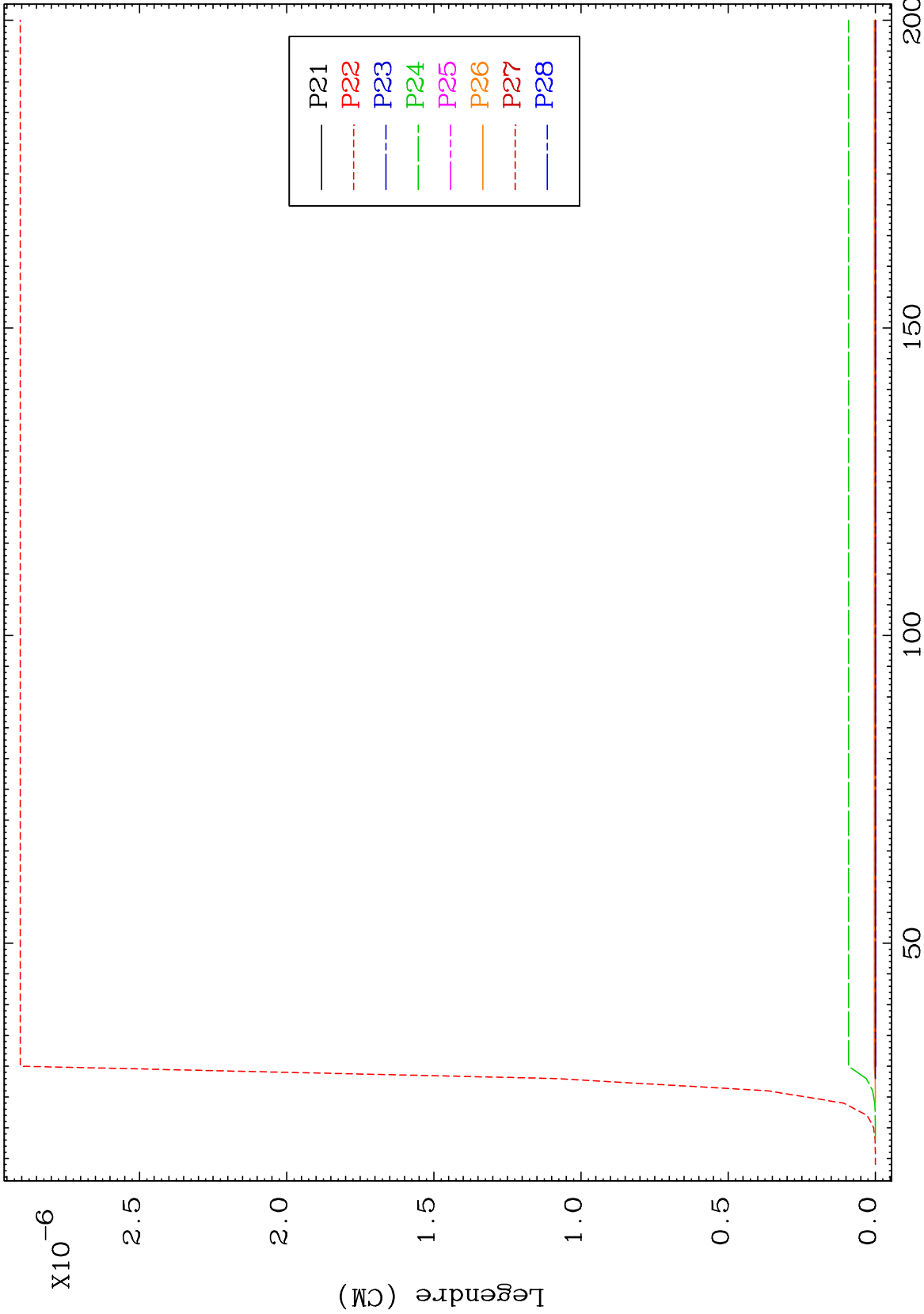
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76-Os-192

MAT 7649

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

76-Os-192



34

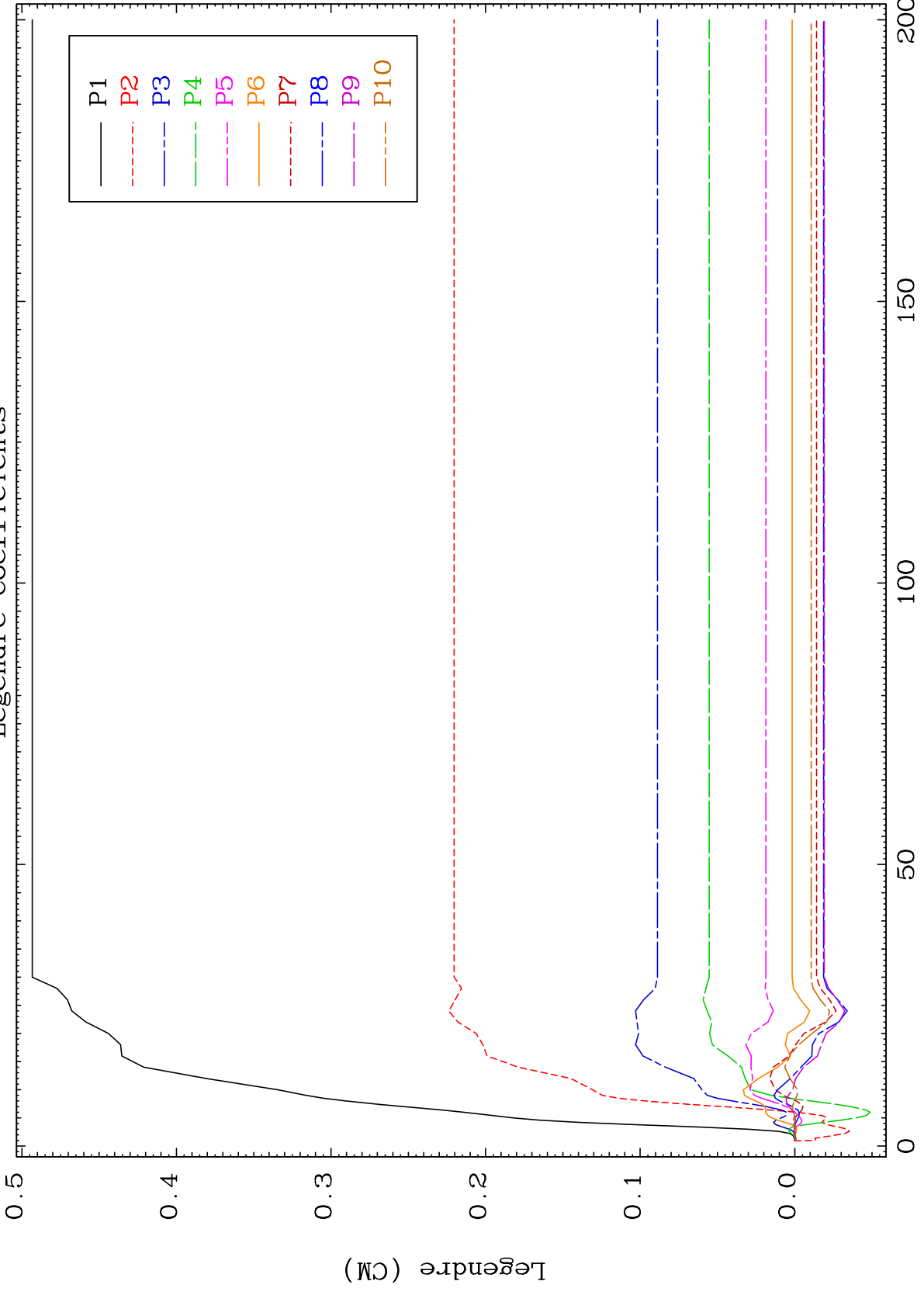
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



35

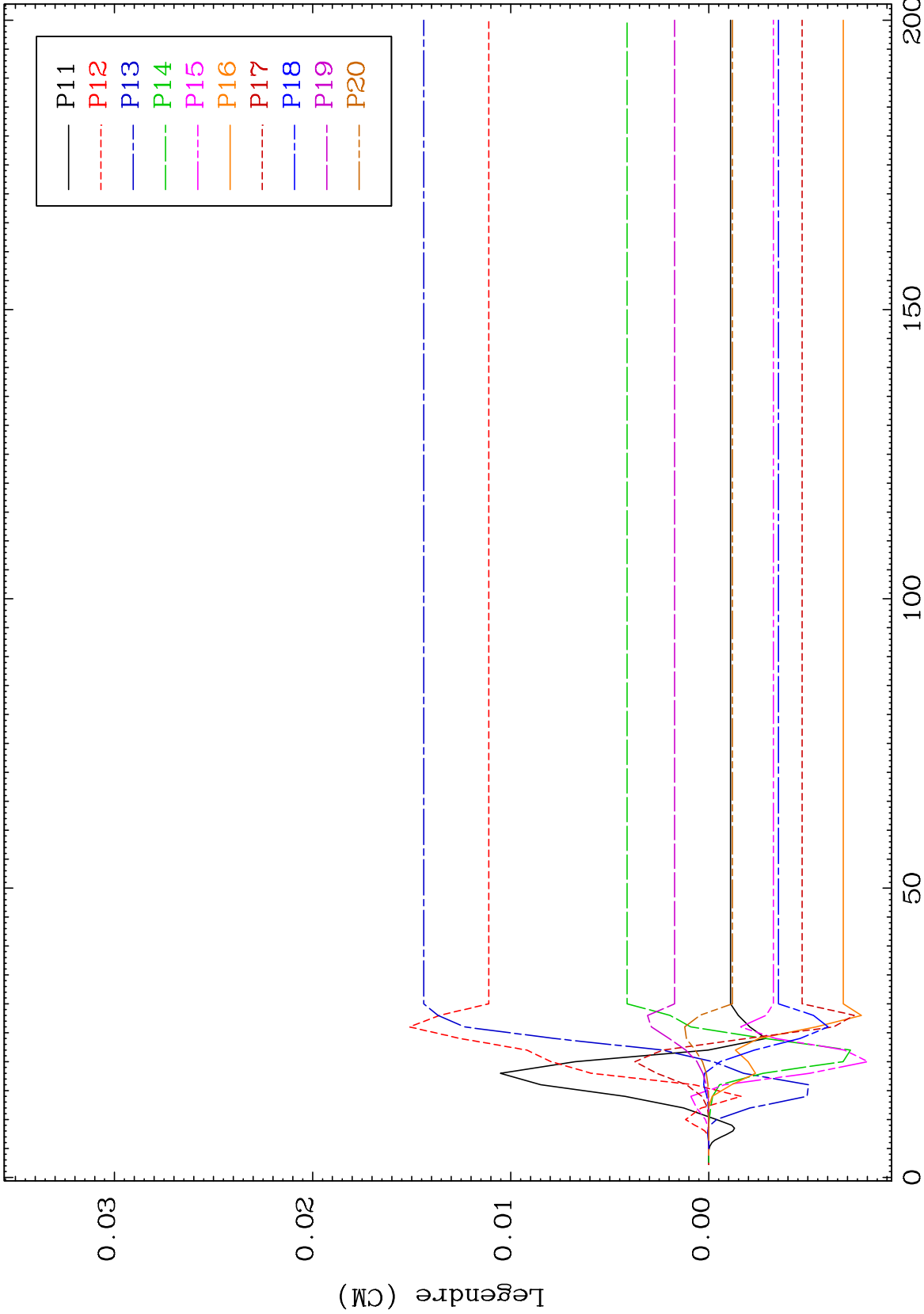
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



36

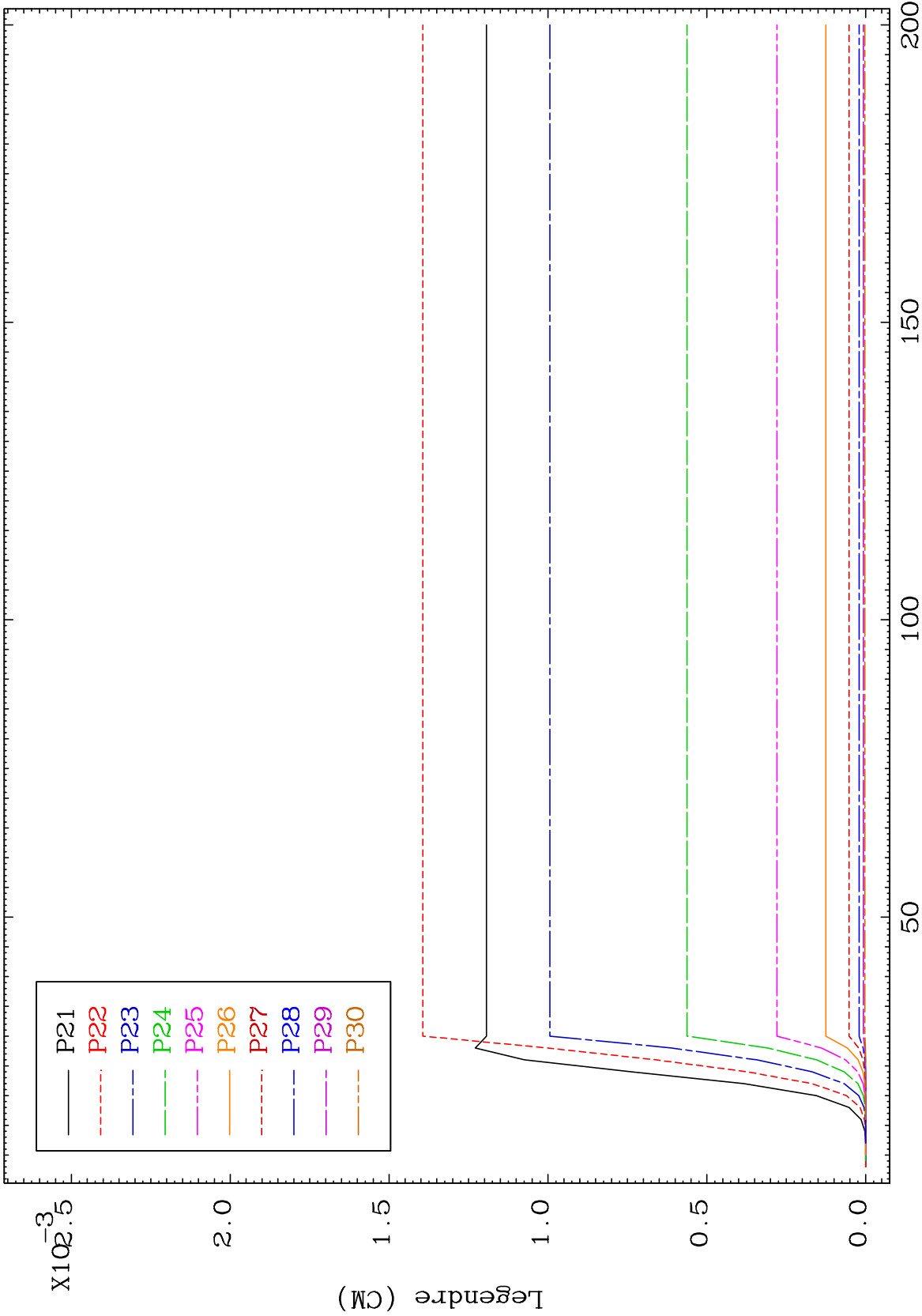
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-0s-192



37

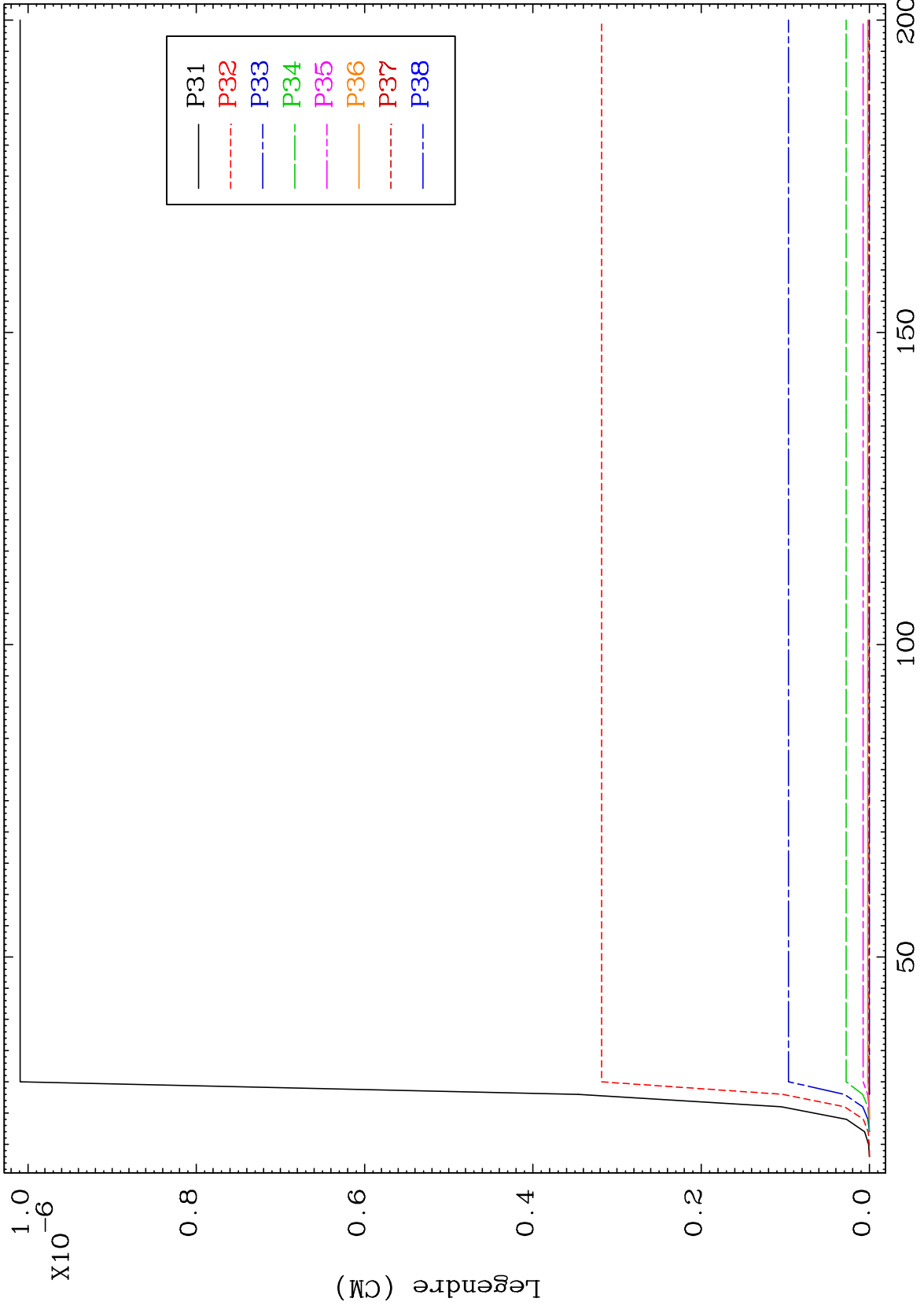
Incident Energy (MeV)

76-0s-192

MAT 7649

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

76-Os-192



38

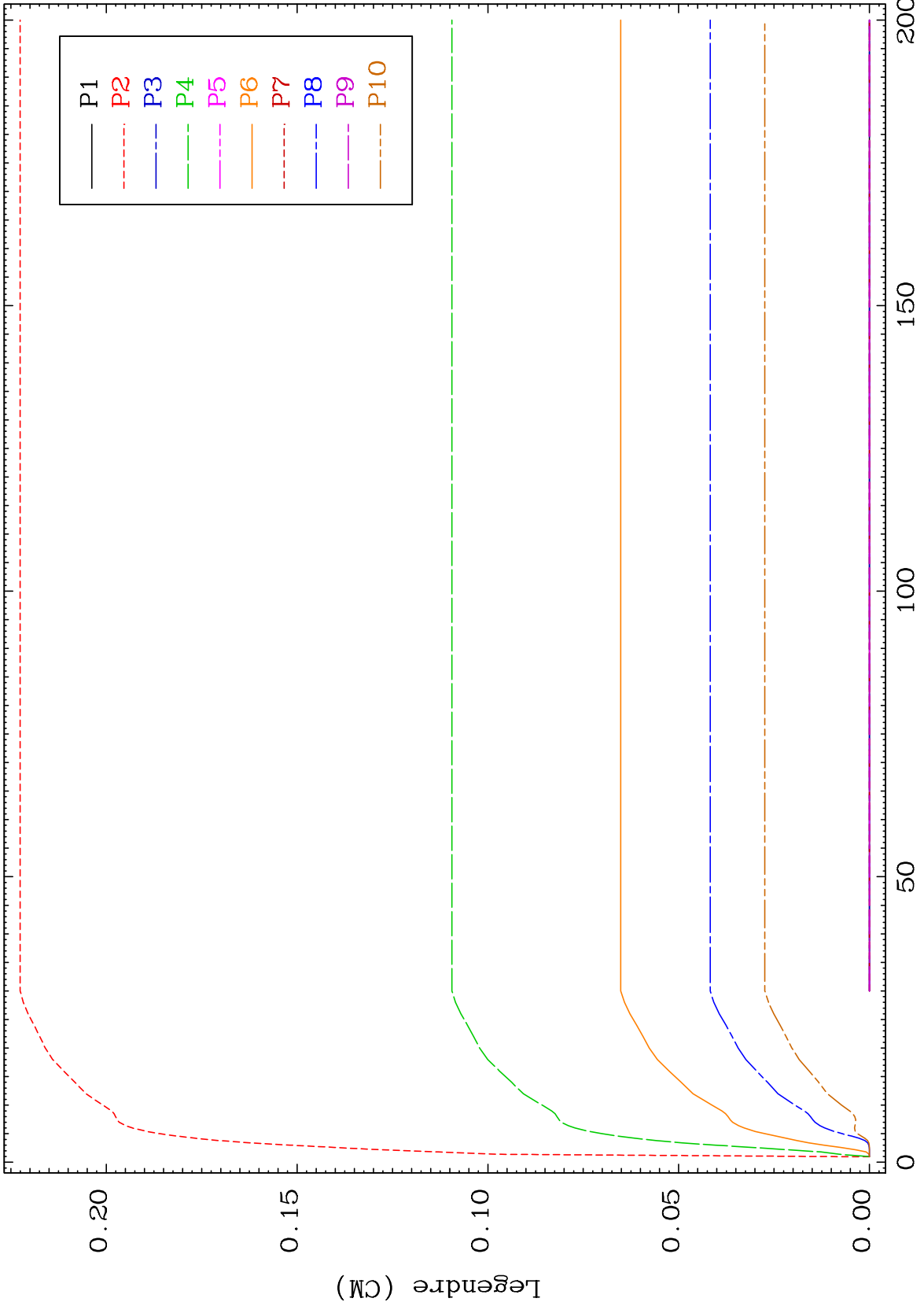
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



39

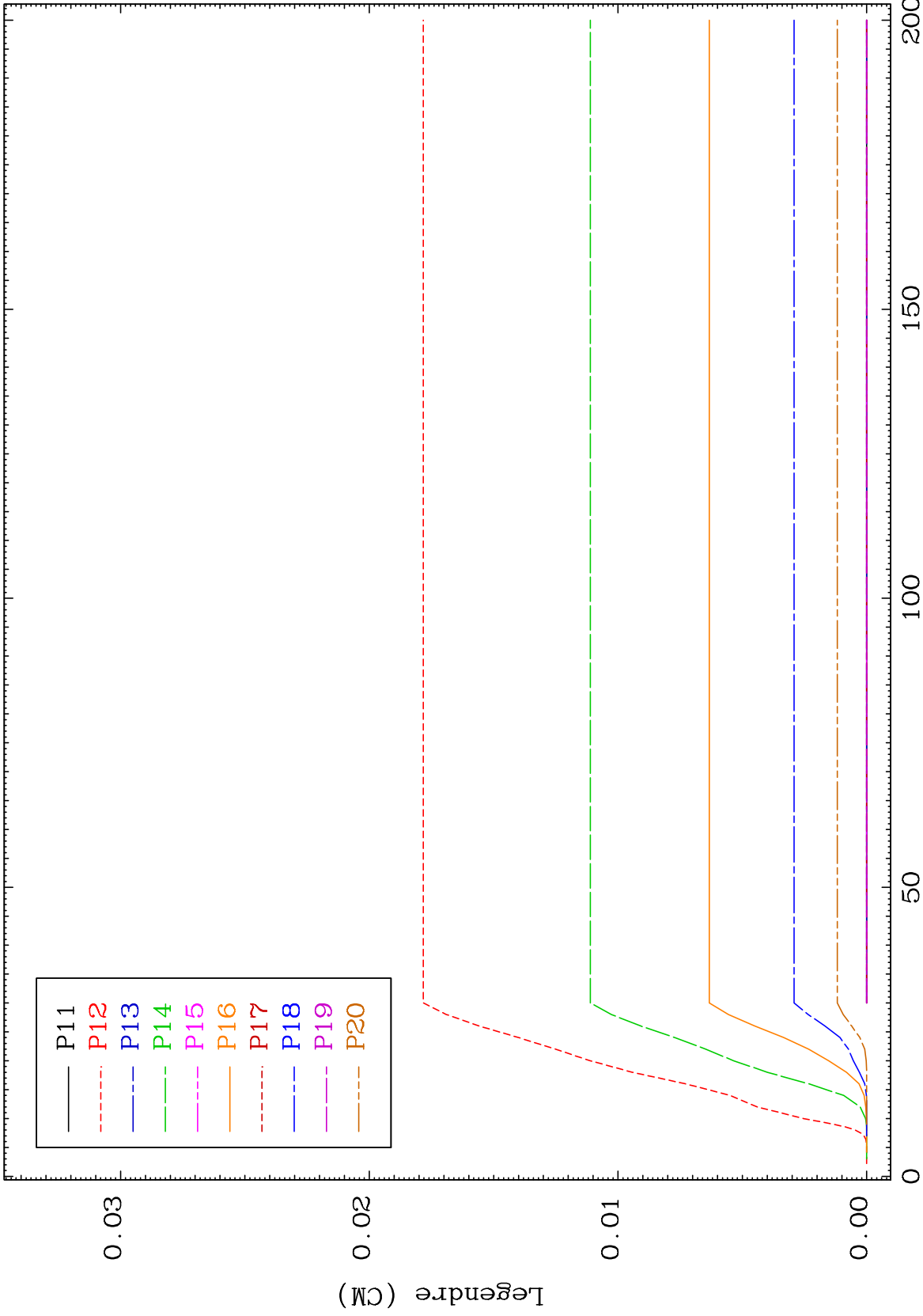
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-0s-192



40

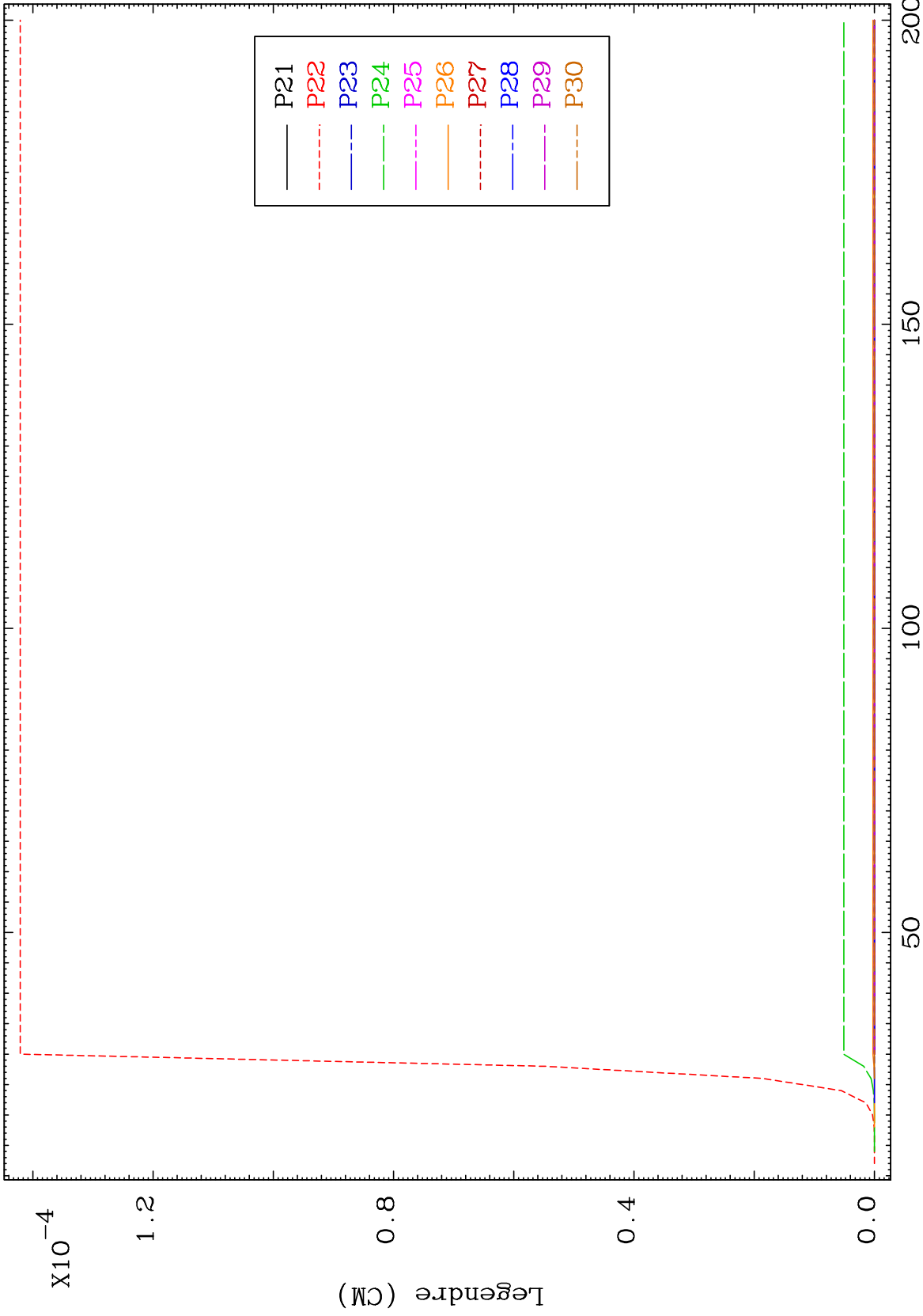
Incident Energy (MeV)

76-0s-192

MAT 7649

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

76-Os-192

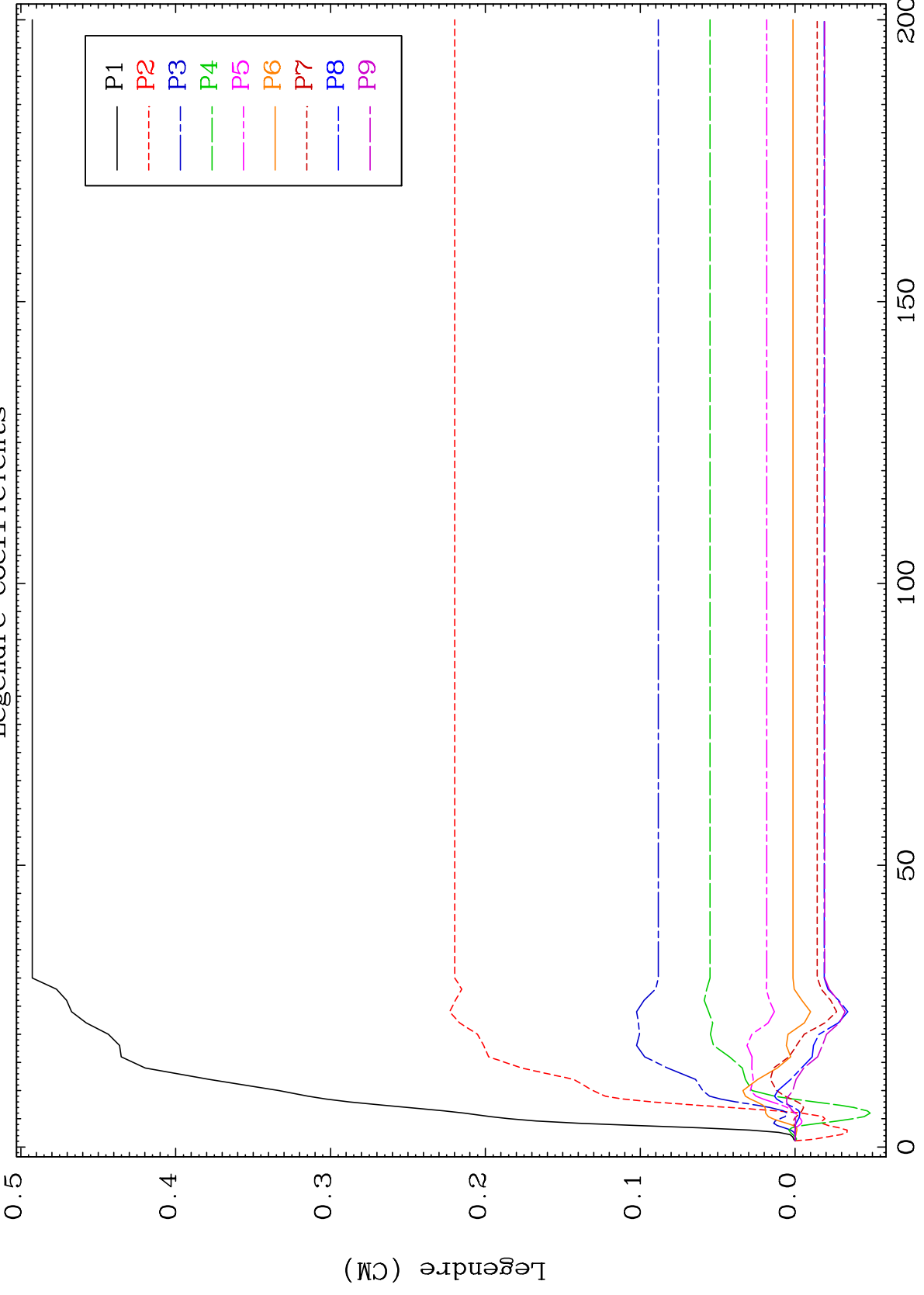


41

Incident Energy (MeV)

76-Os-192

MAT 7649 MT= 57 (n,n') Level Legendre Coefficients 76-Os-192

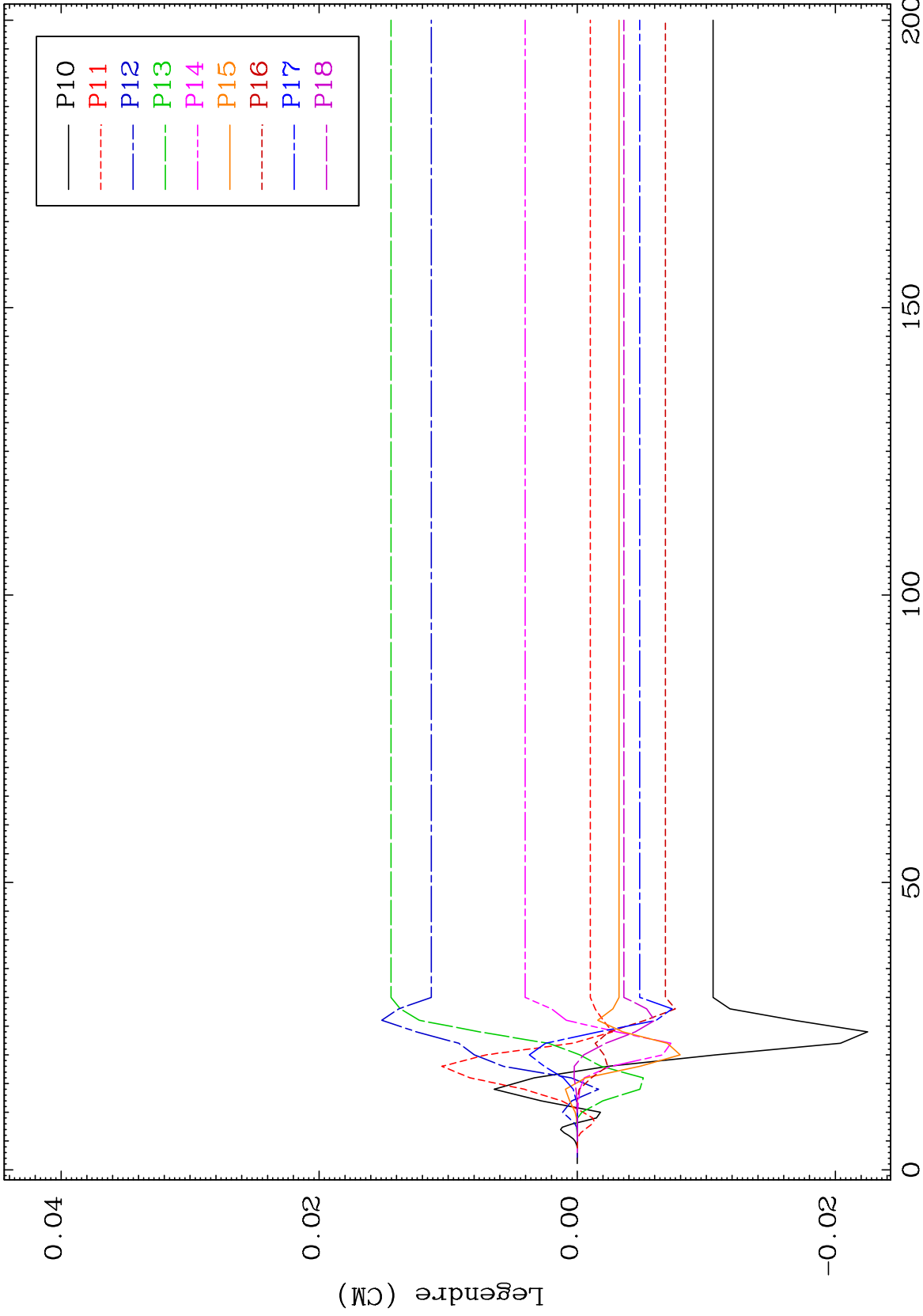


42 76-Os-192

MAT 7649

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

76-Os-192



43

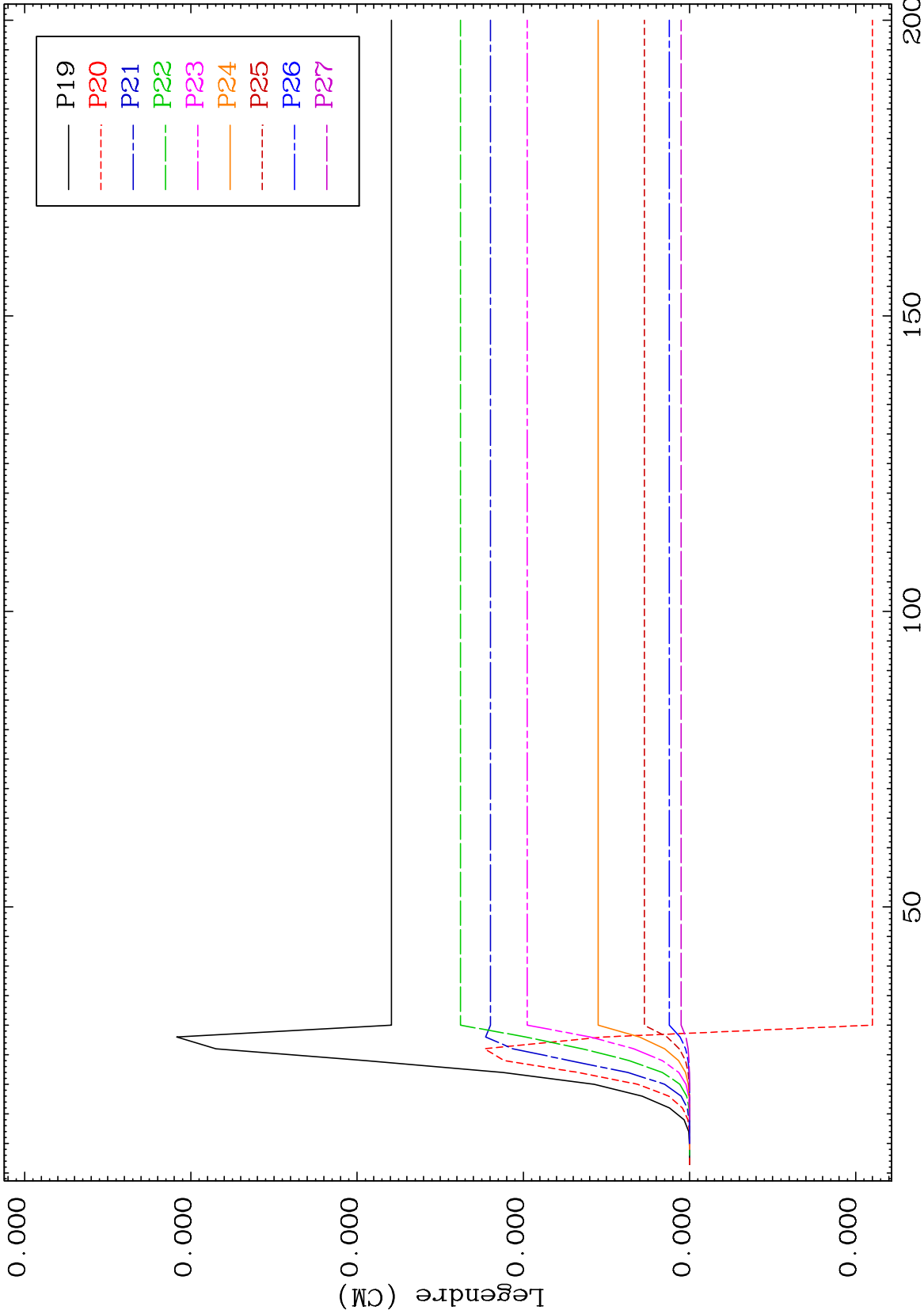
Incident Energy (MeV)

76-Os-192

MAT 7649

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

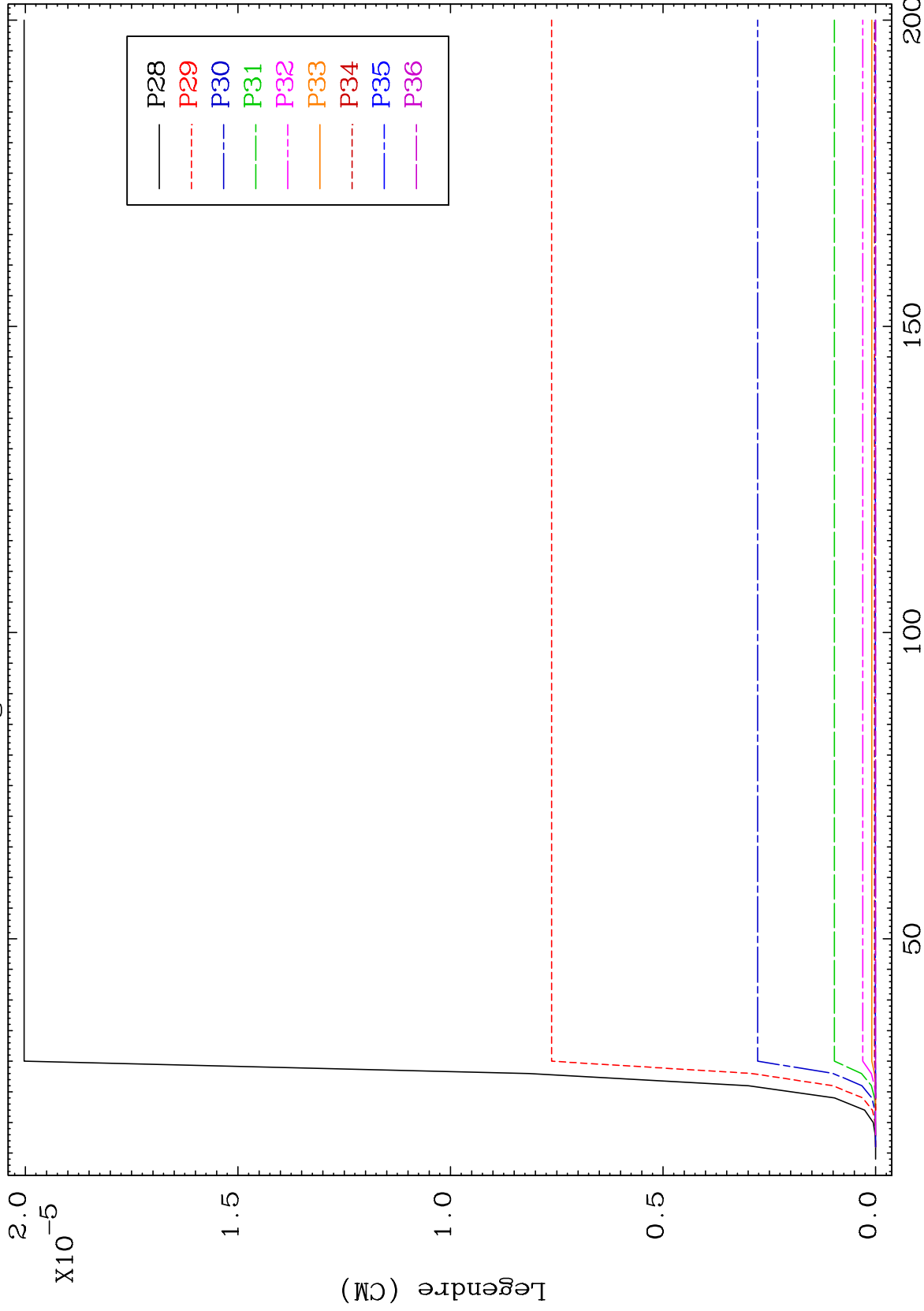
76-Os-192



MAT 7649

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

76-Os-192



45

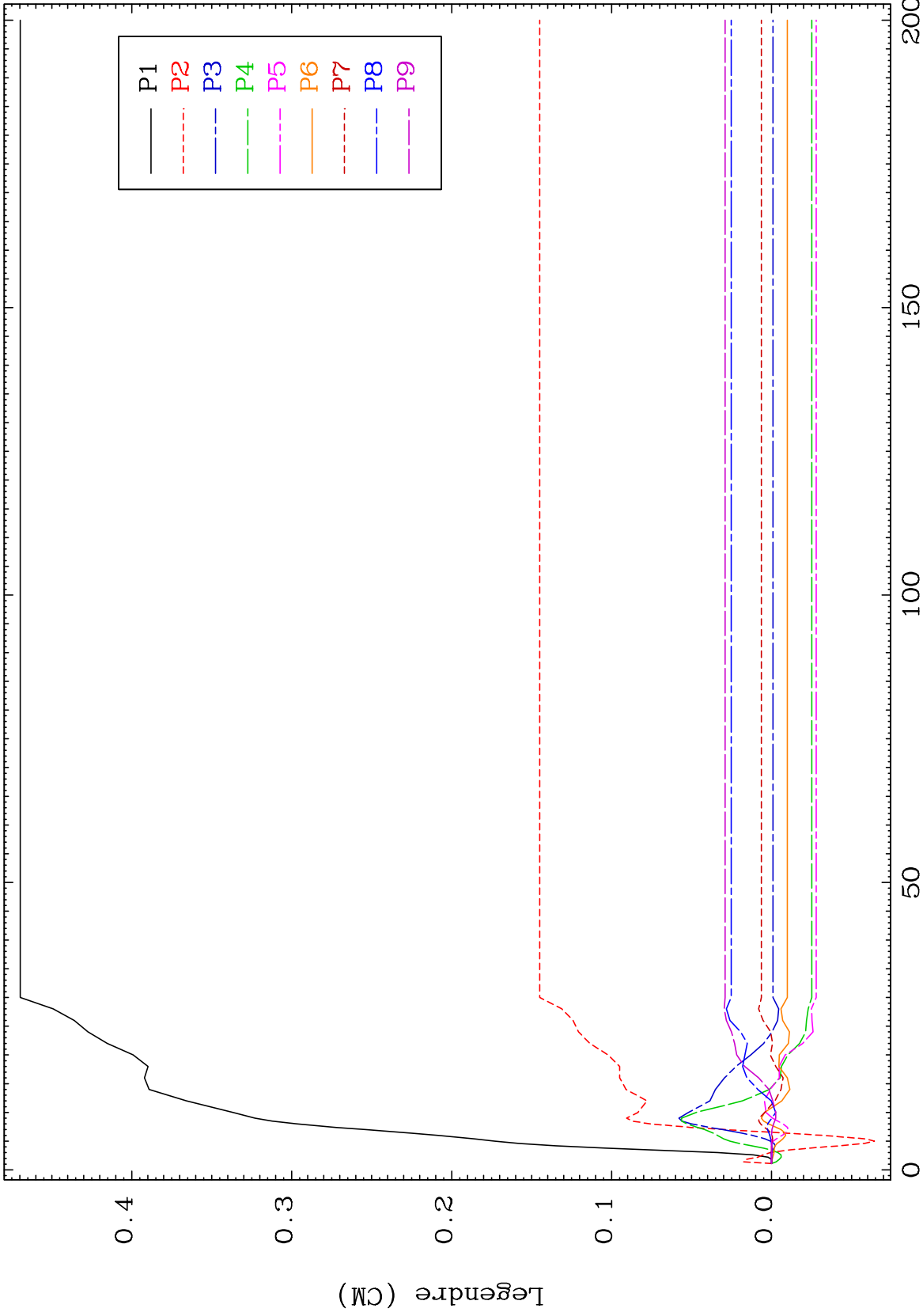
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



46

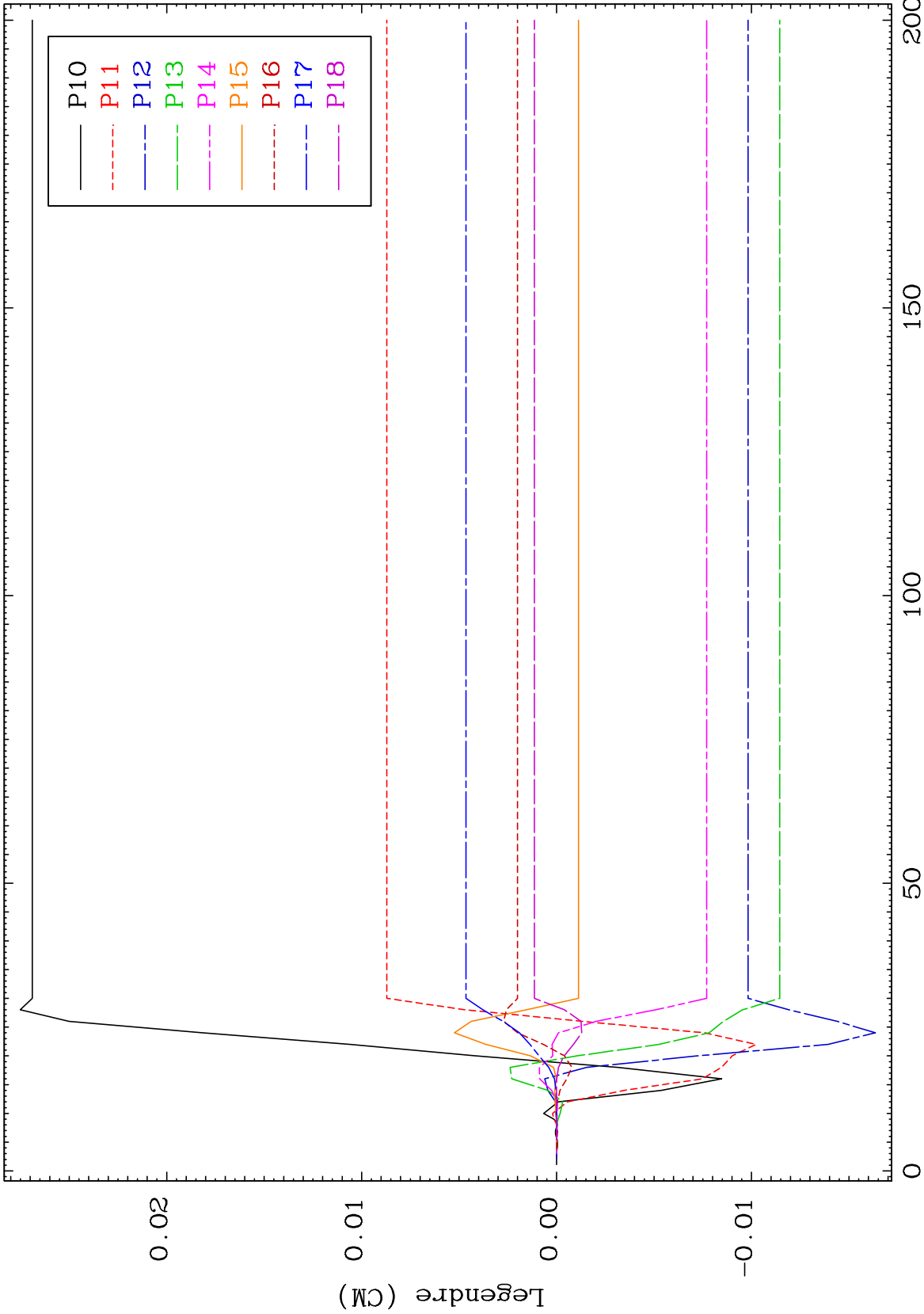
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



47

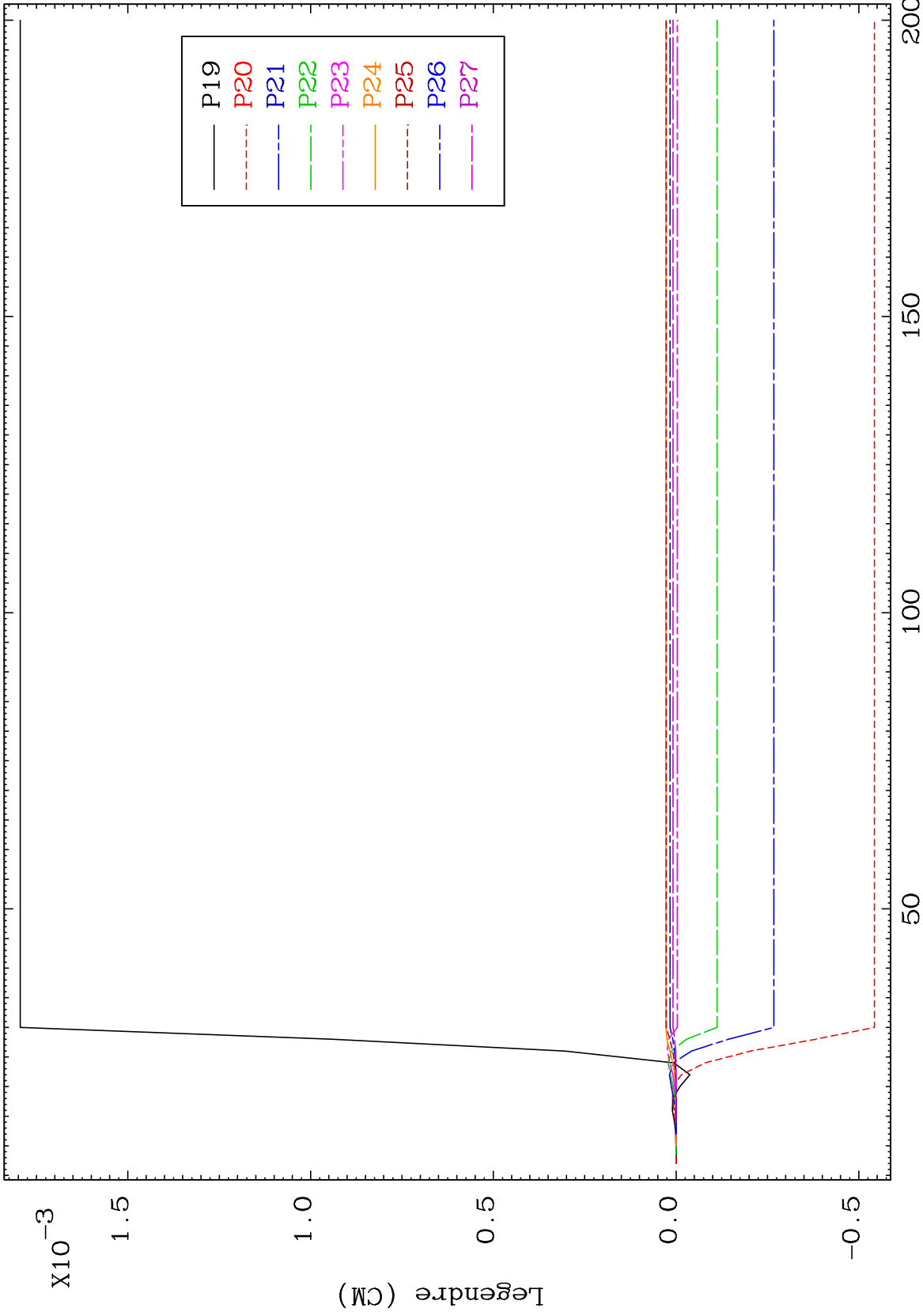
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



48

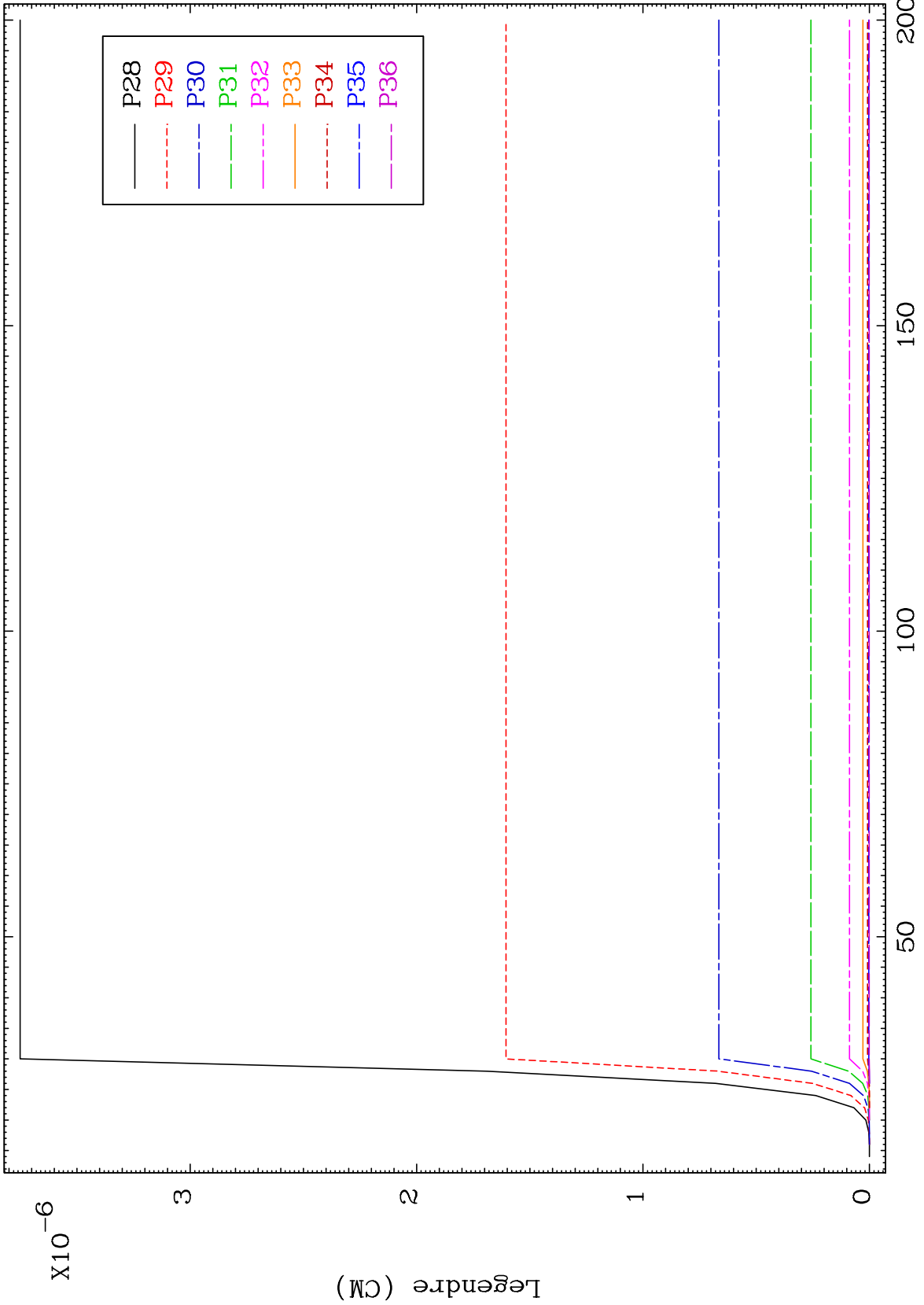
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



49

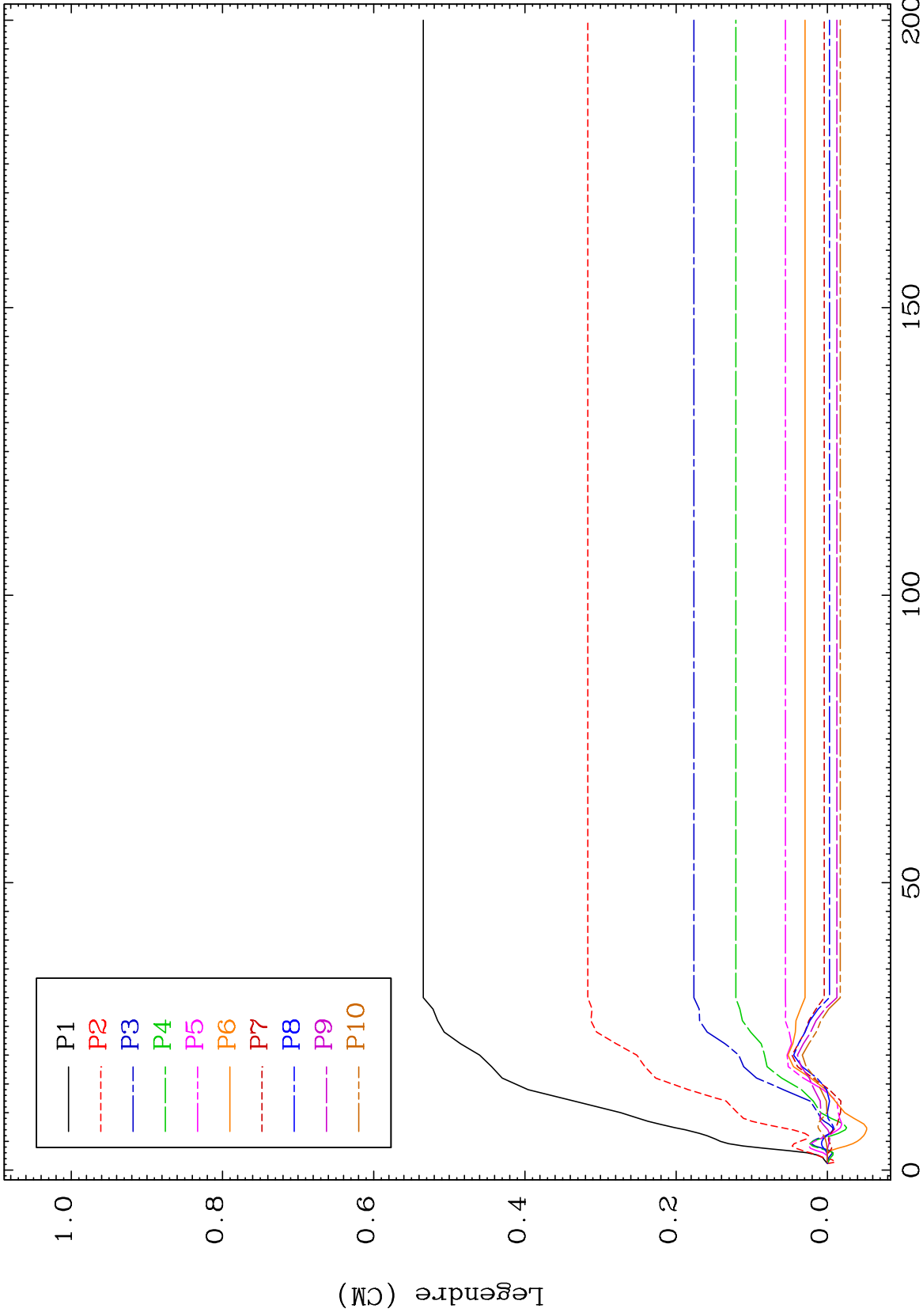
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-0s-192



50

Incident Energy (MeV)

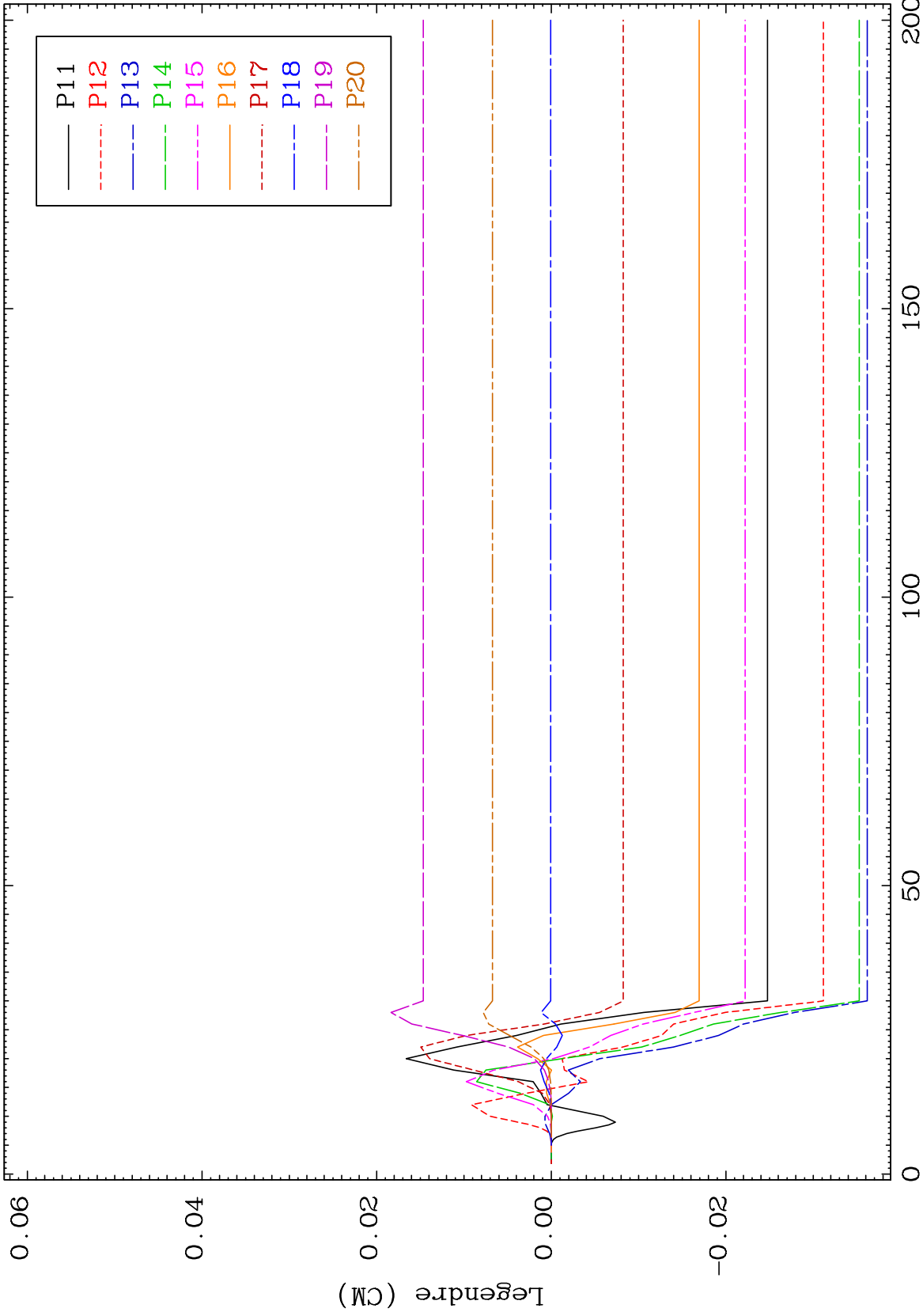
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76-0s-192

MAT 7649

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

76-Os-192



51

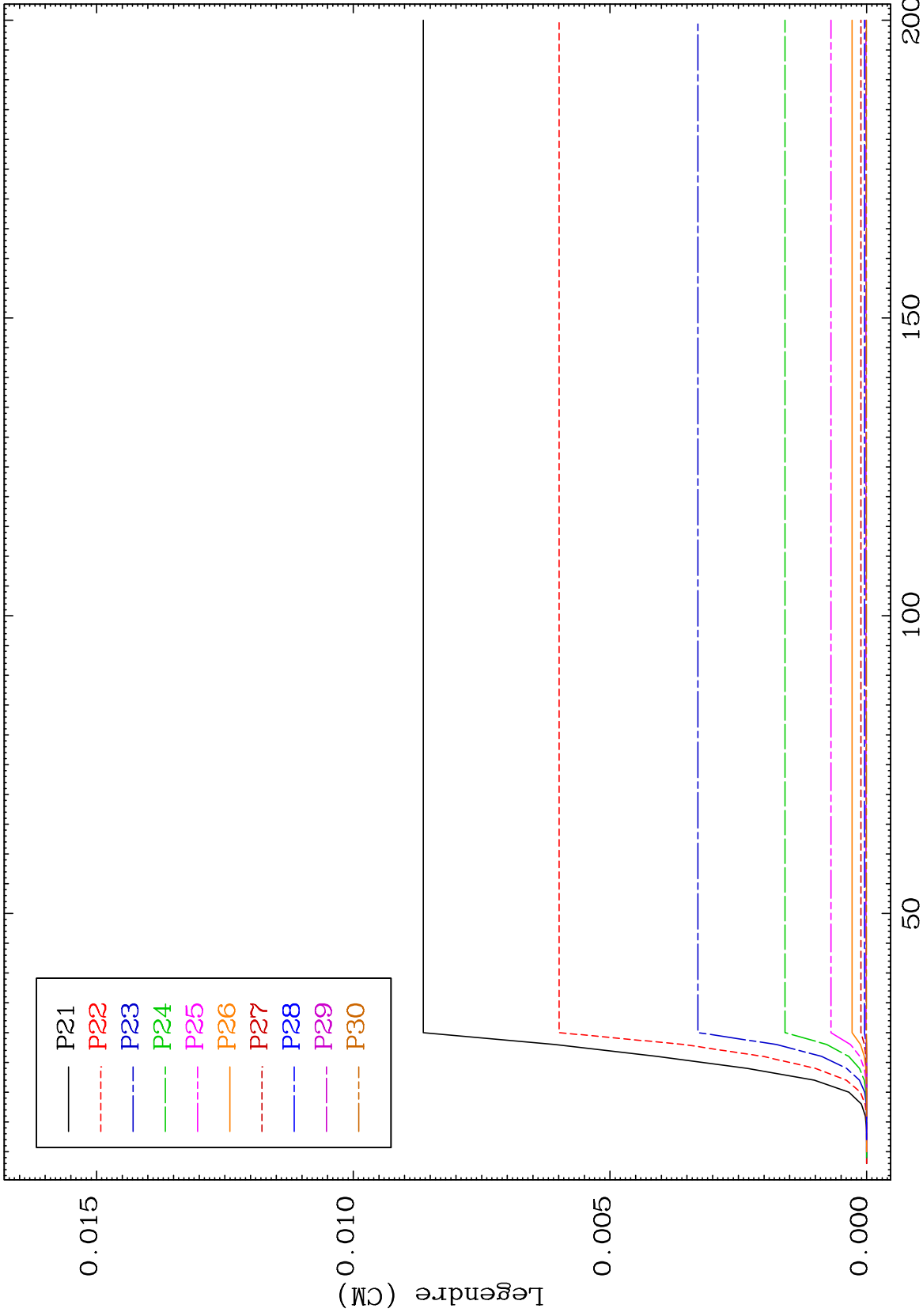
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



52

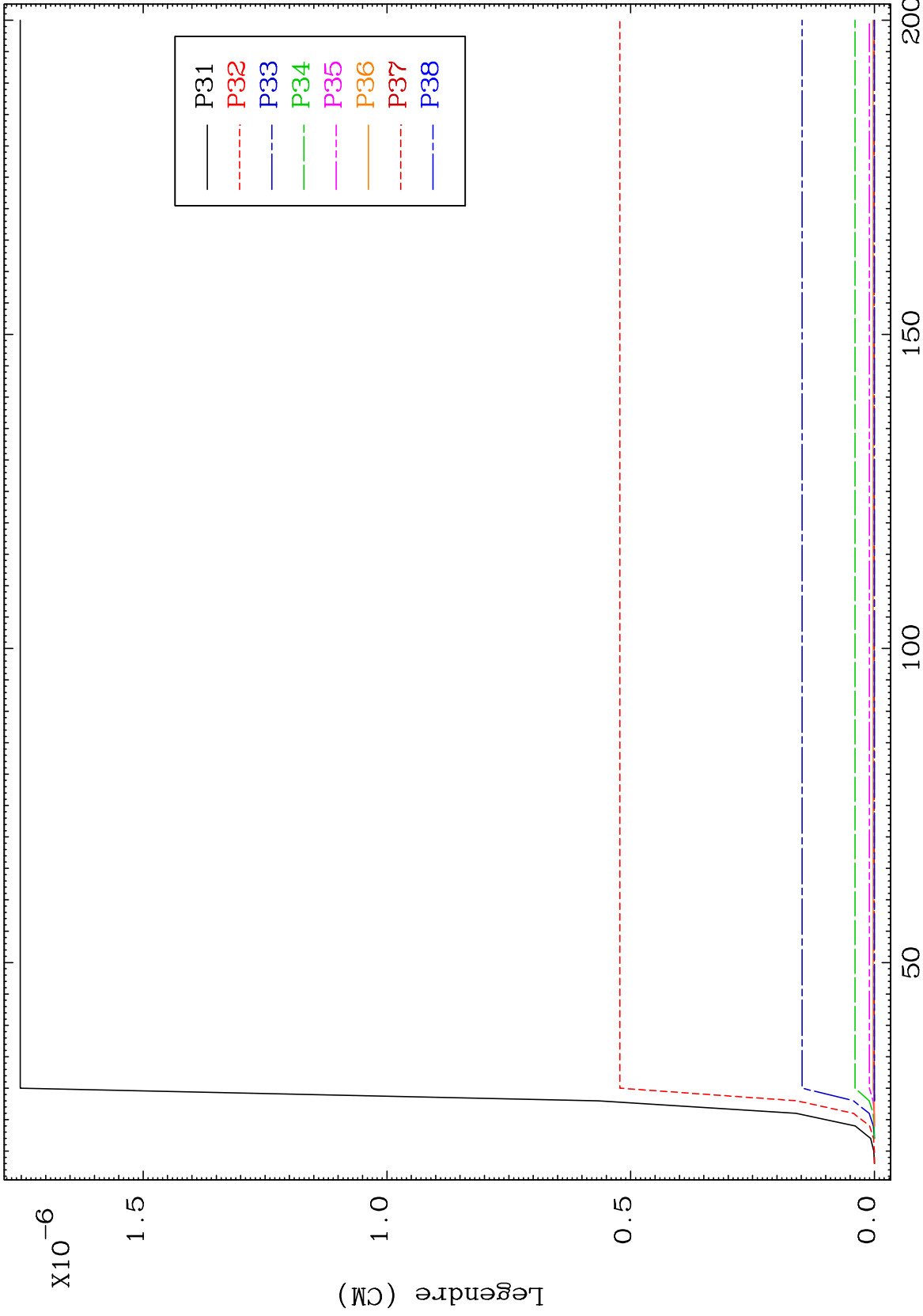
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



53

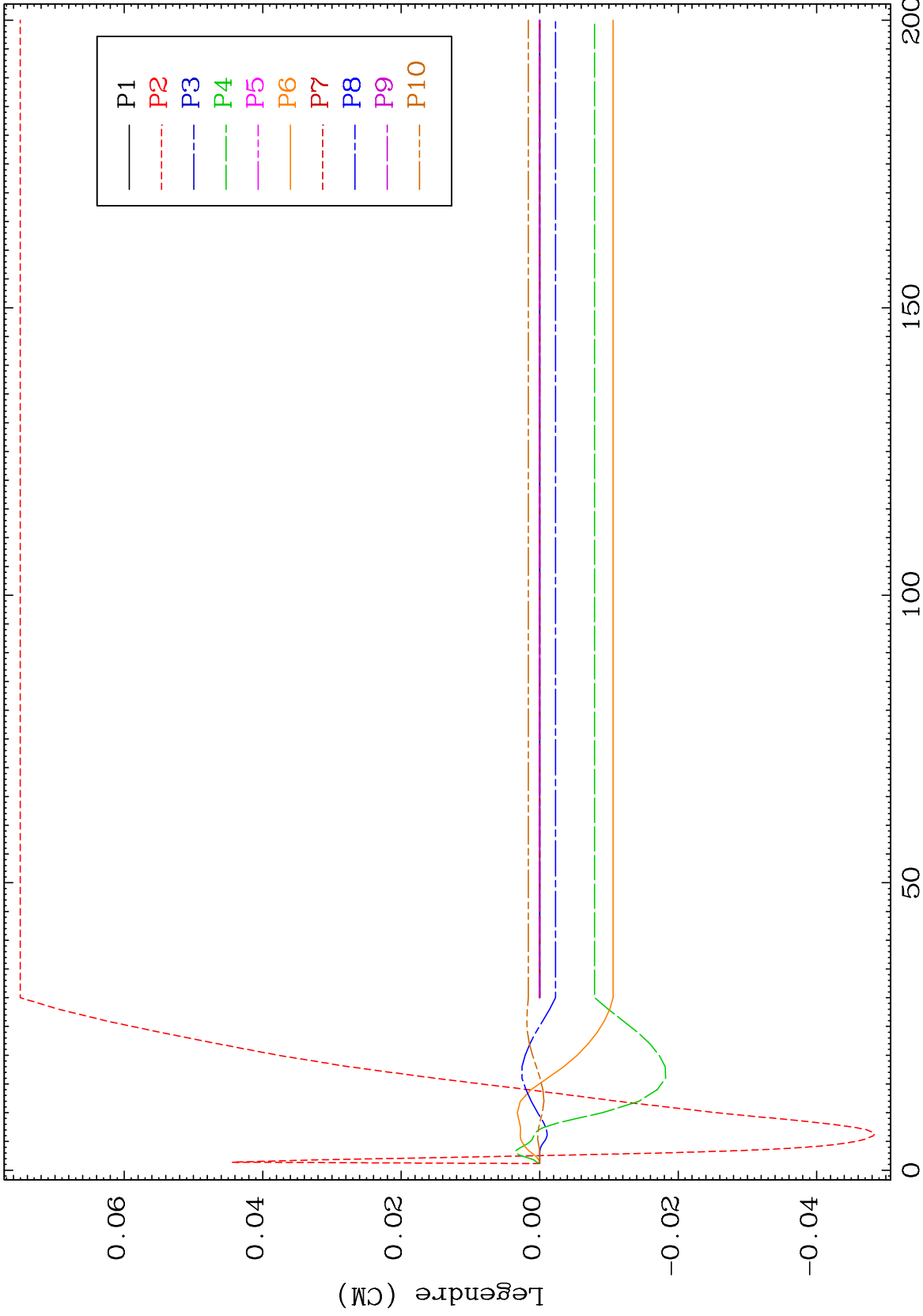
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



54

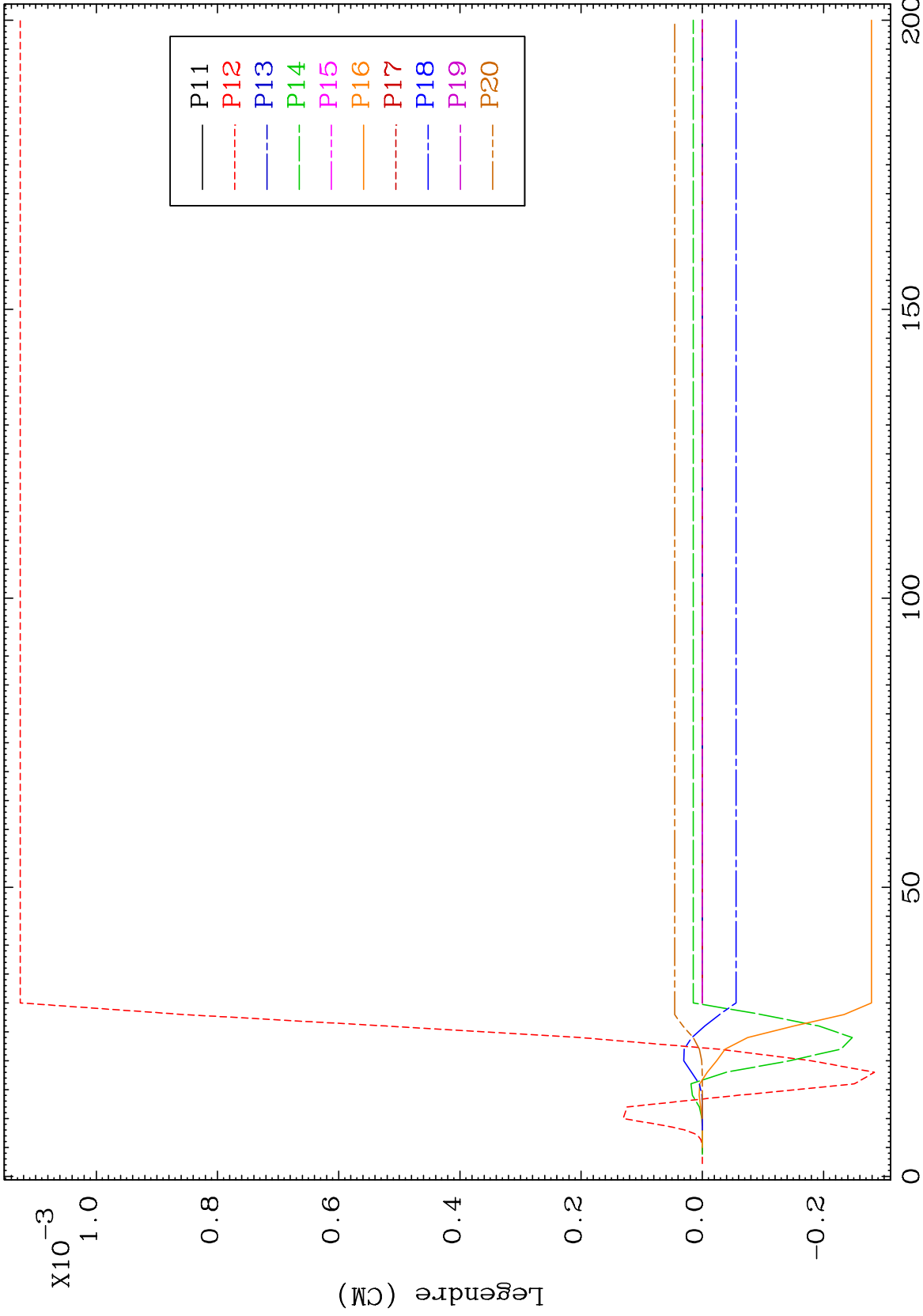
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



55

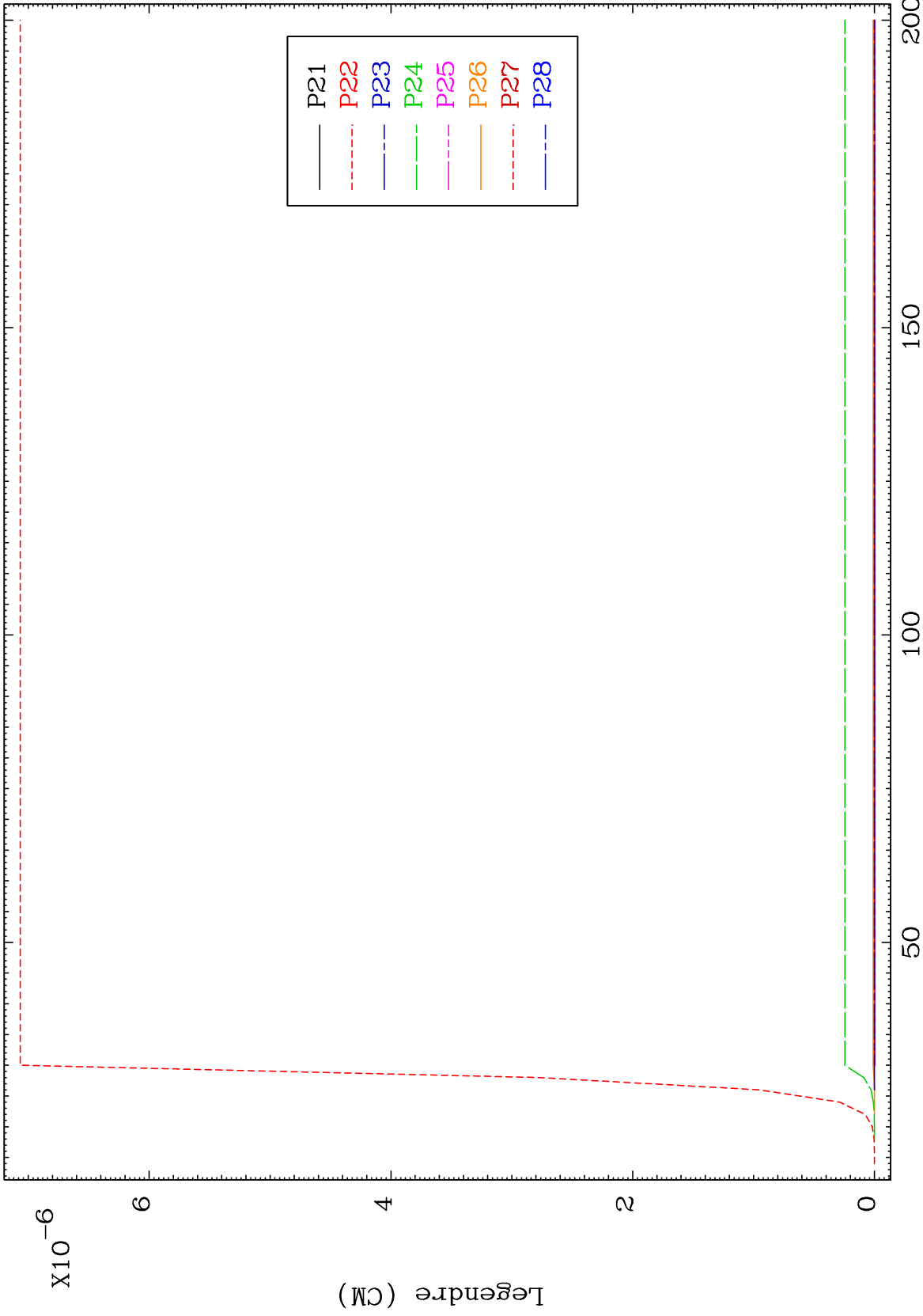
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



56

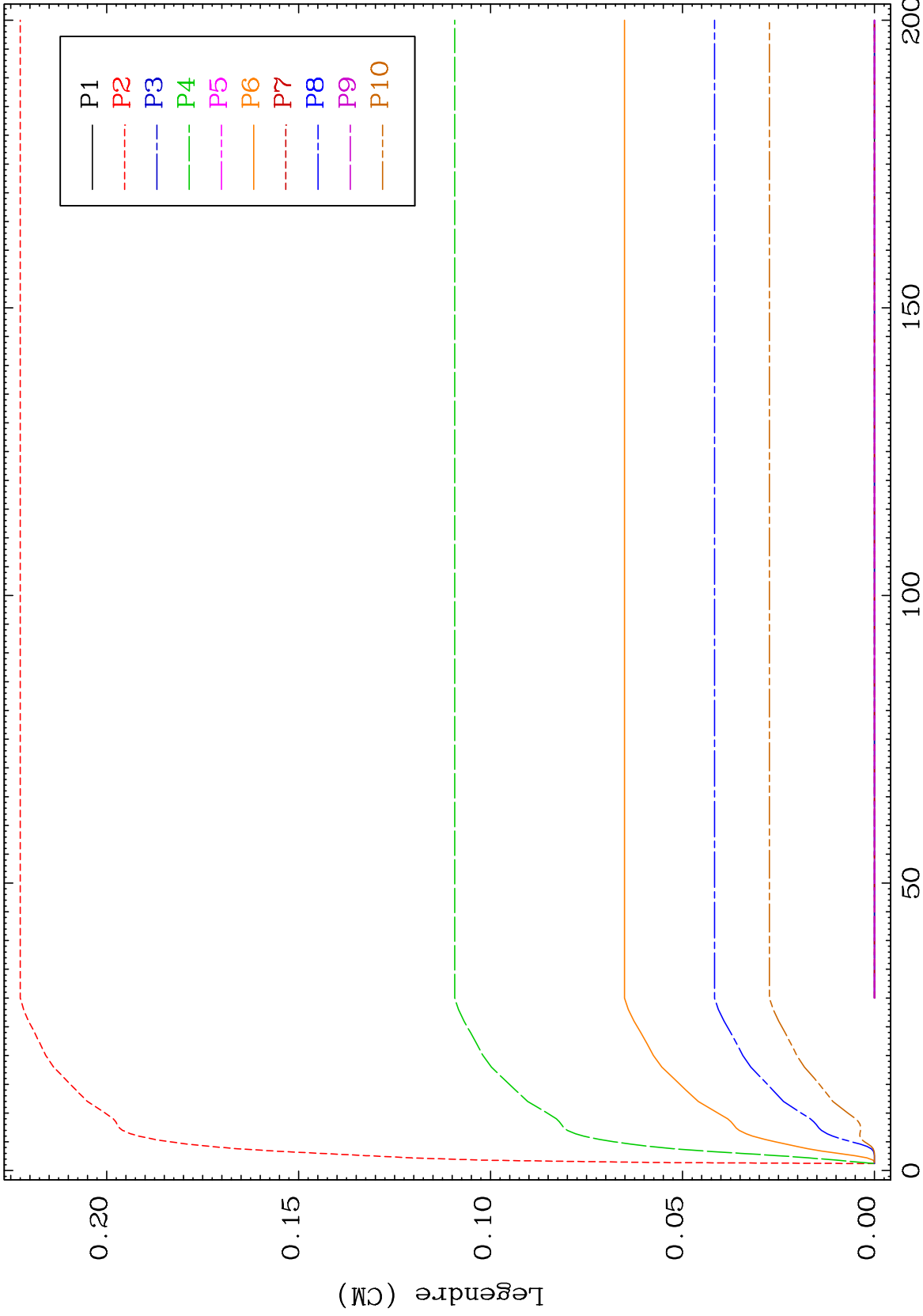
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



57

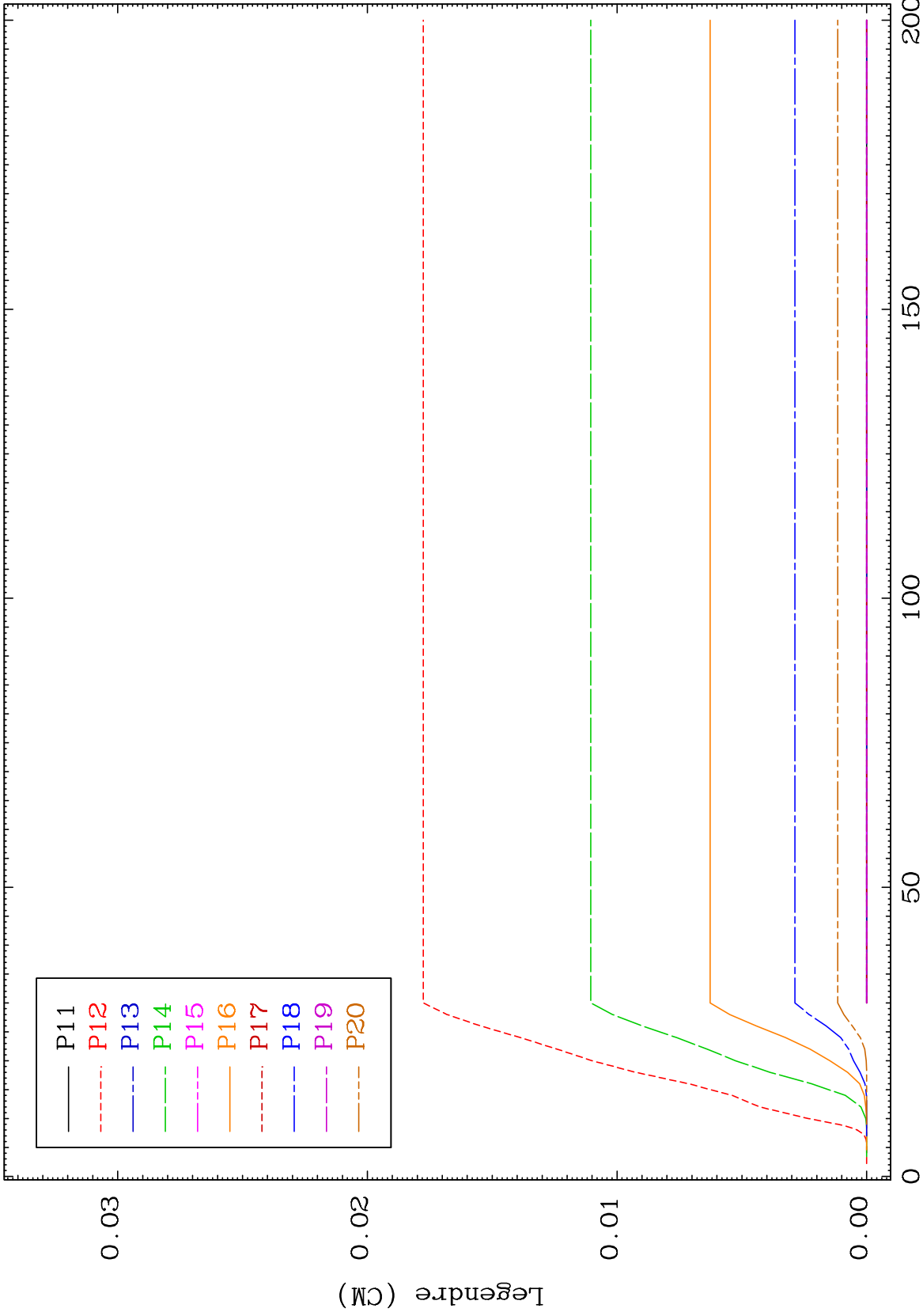
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-0s-192



58

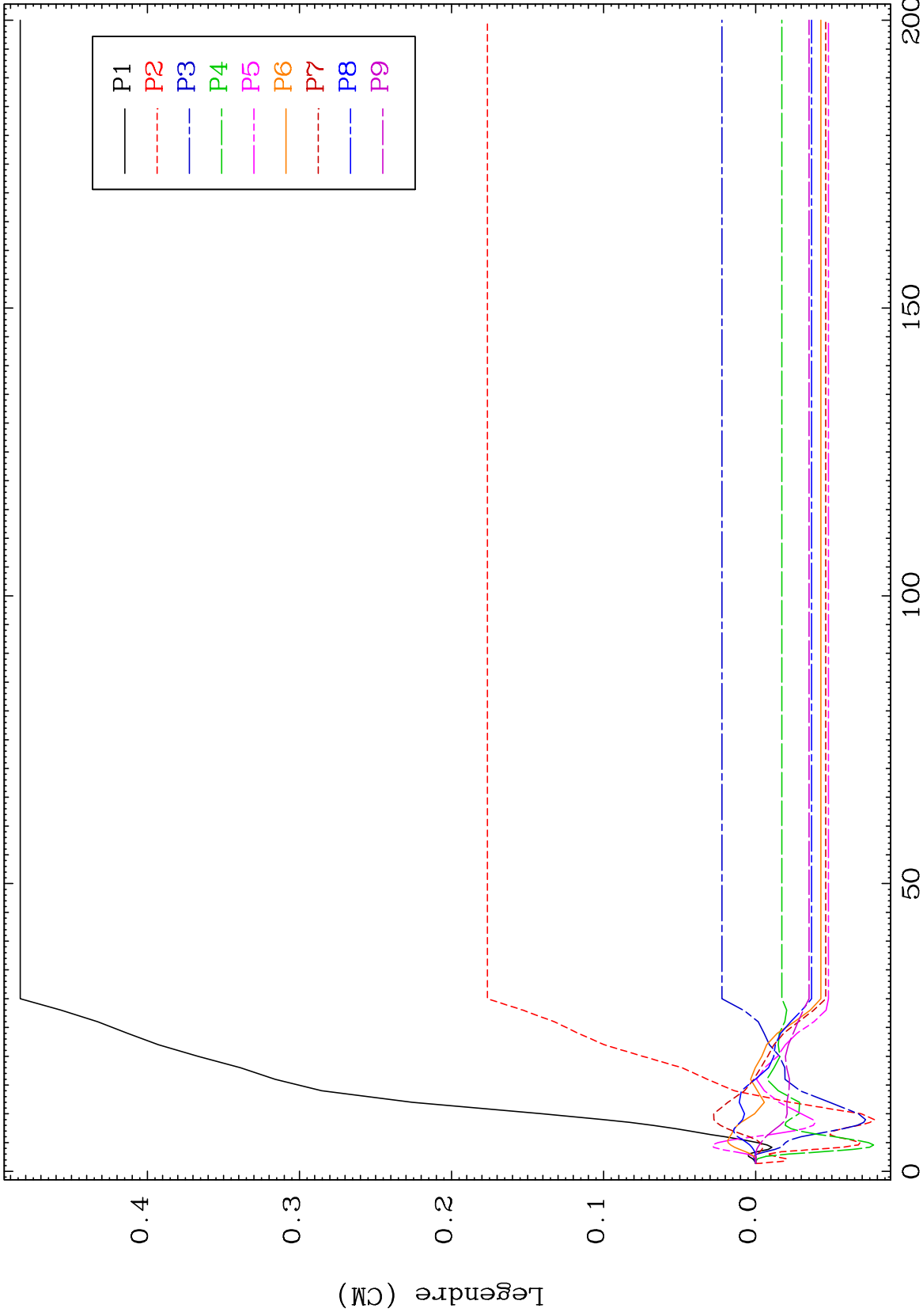
Incident Energy (MeV)

76-0s-192

MAT 7649

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

76-Os-192



76-Os-192

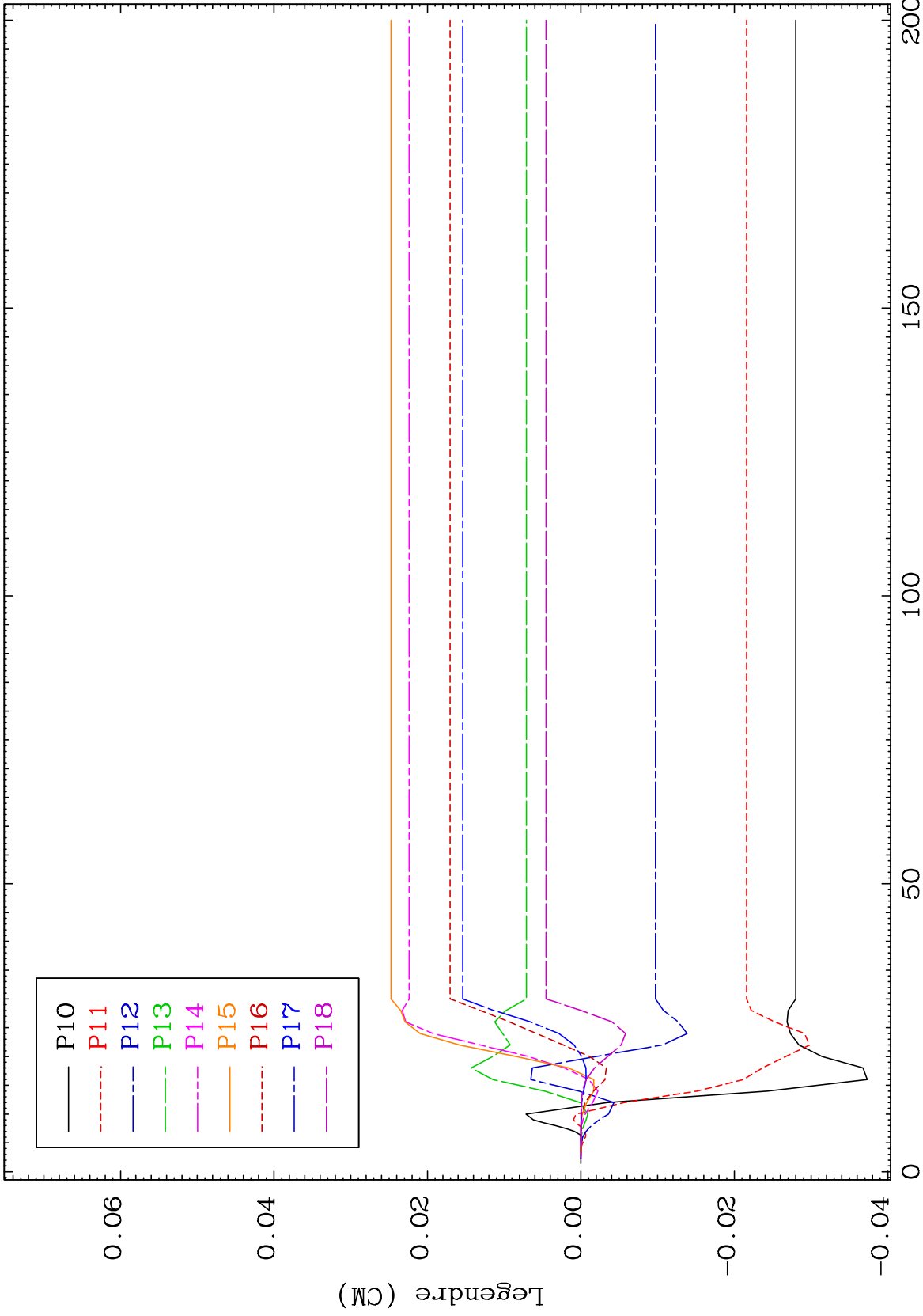
Incident Energy (MeV)

60

MAT 7649

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

76-Os-192



61

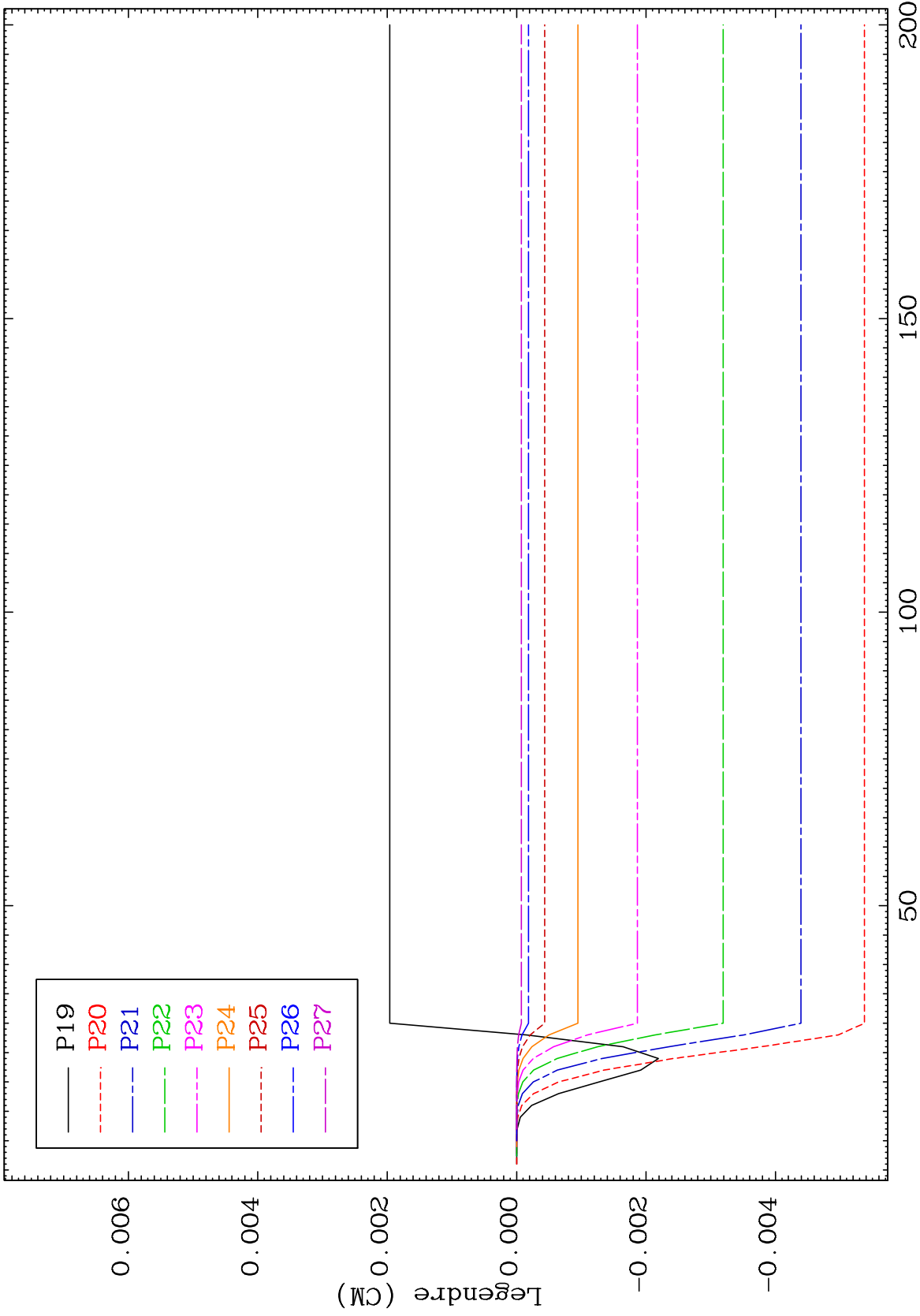
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



62

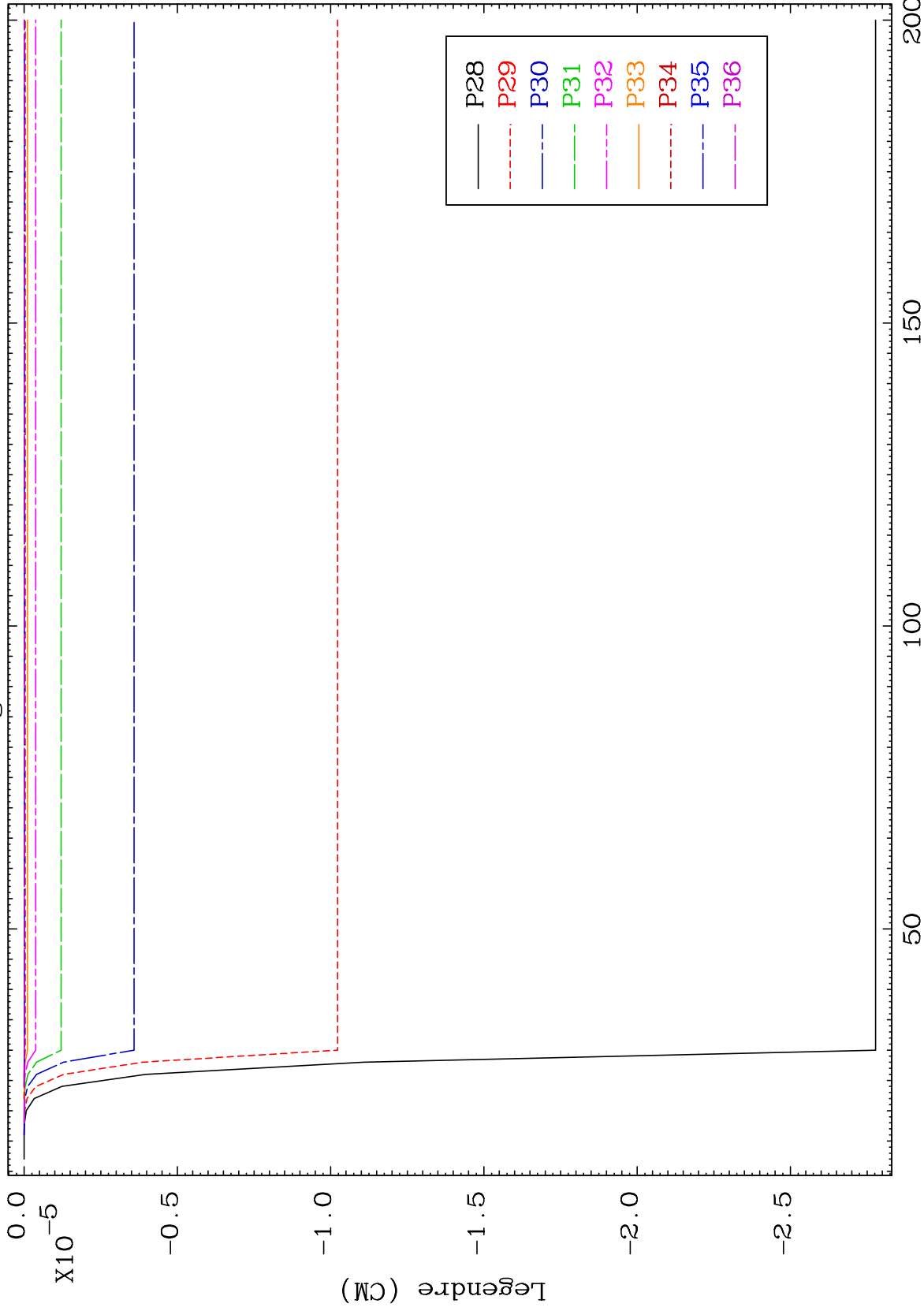
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



76-Os-192

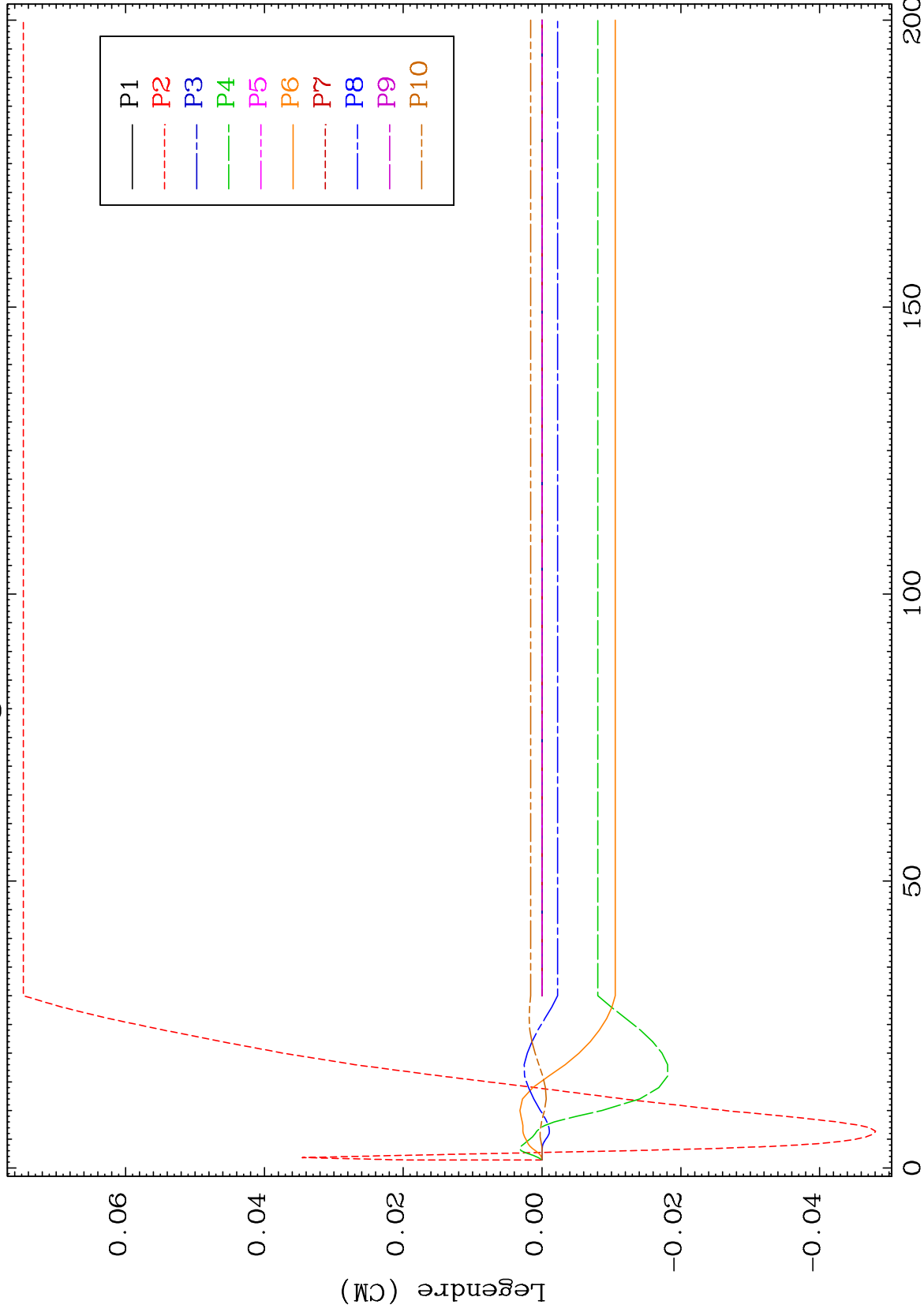
Incident Energy (MeV)

63

MAT 7649

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

76-Os-192



64

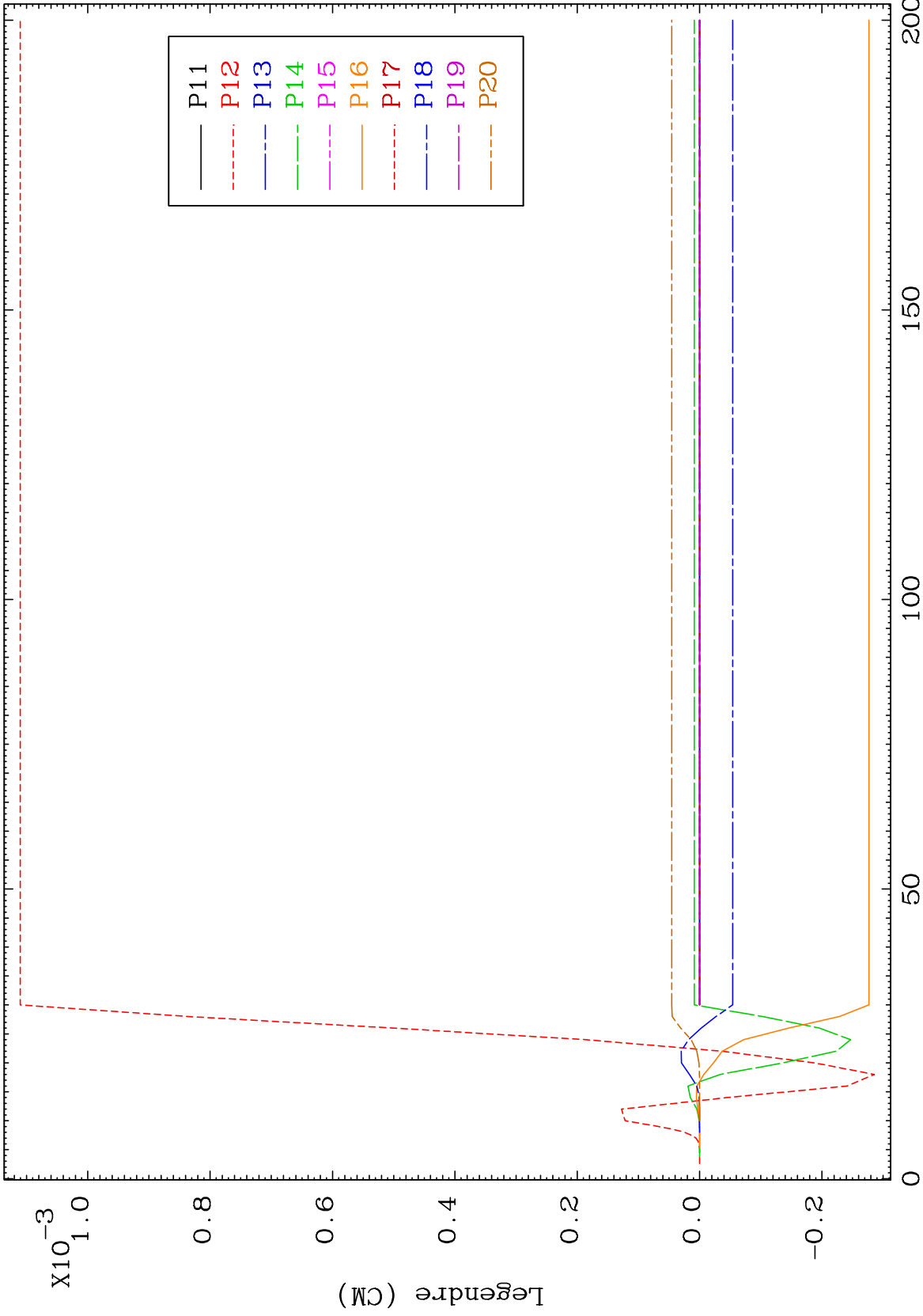
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



65

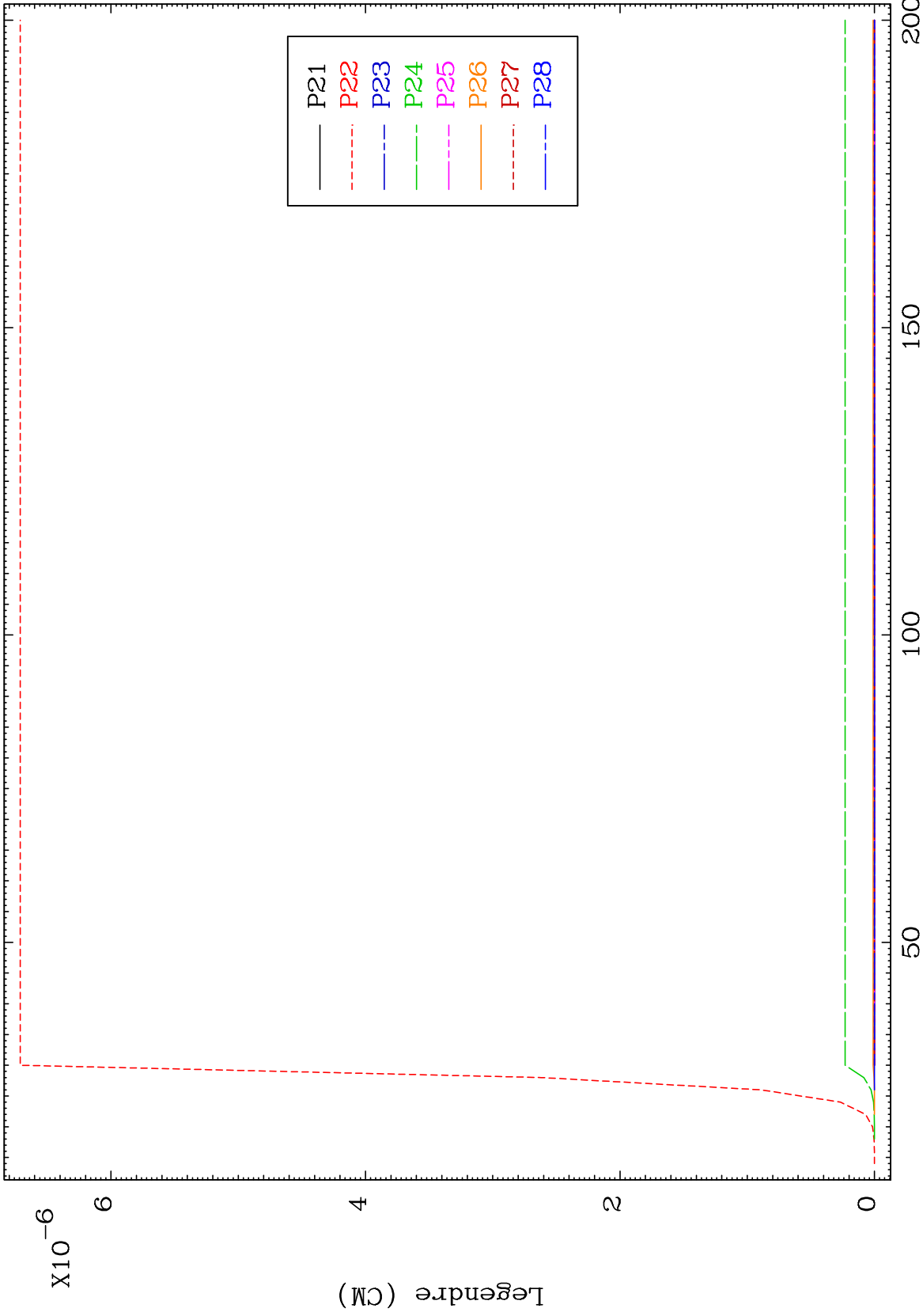
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



66

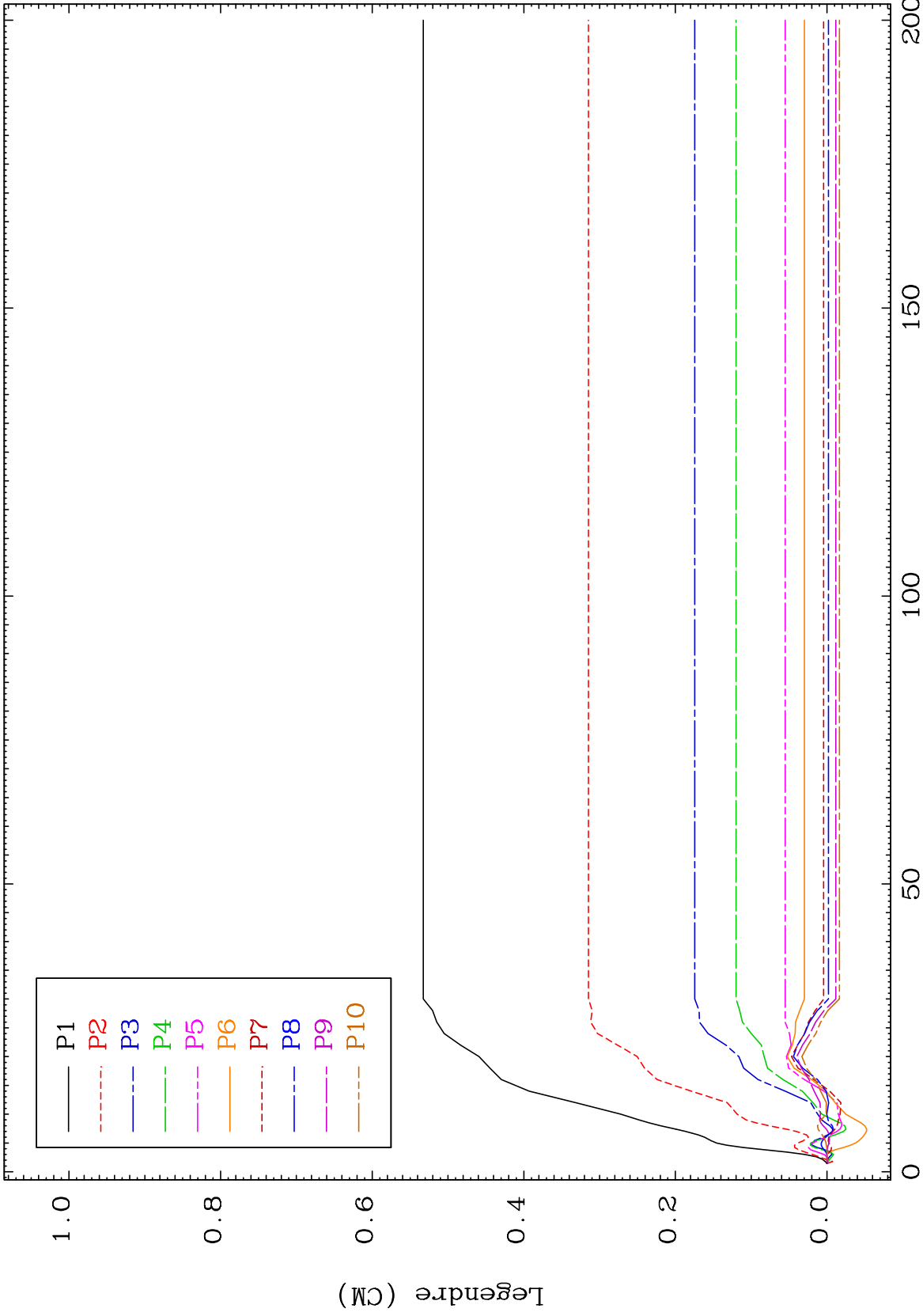
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-0s-192



67

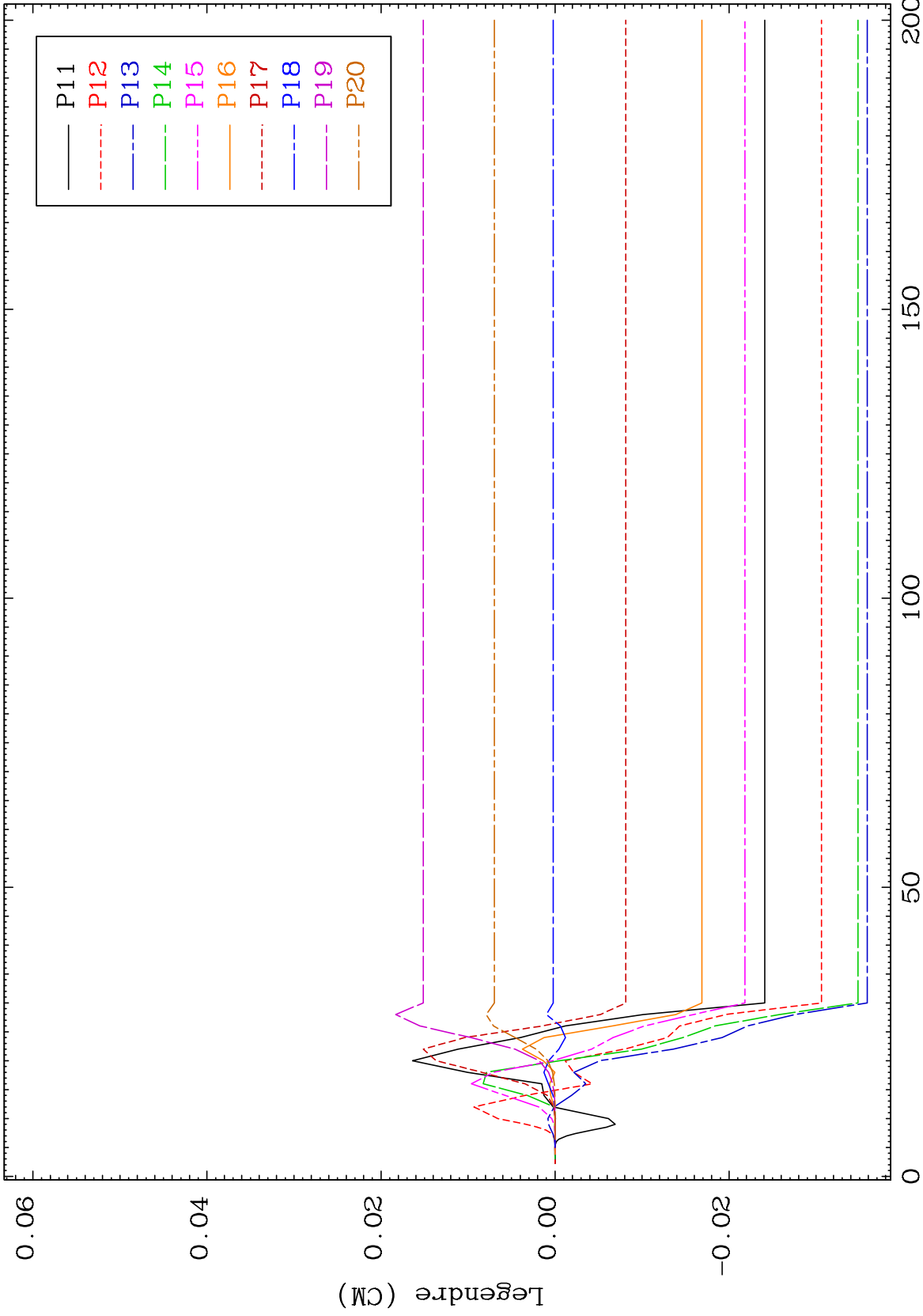
Incident Energy (MeV)

76-0s-192

MAT 7649

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

76-Os-192



68

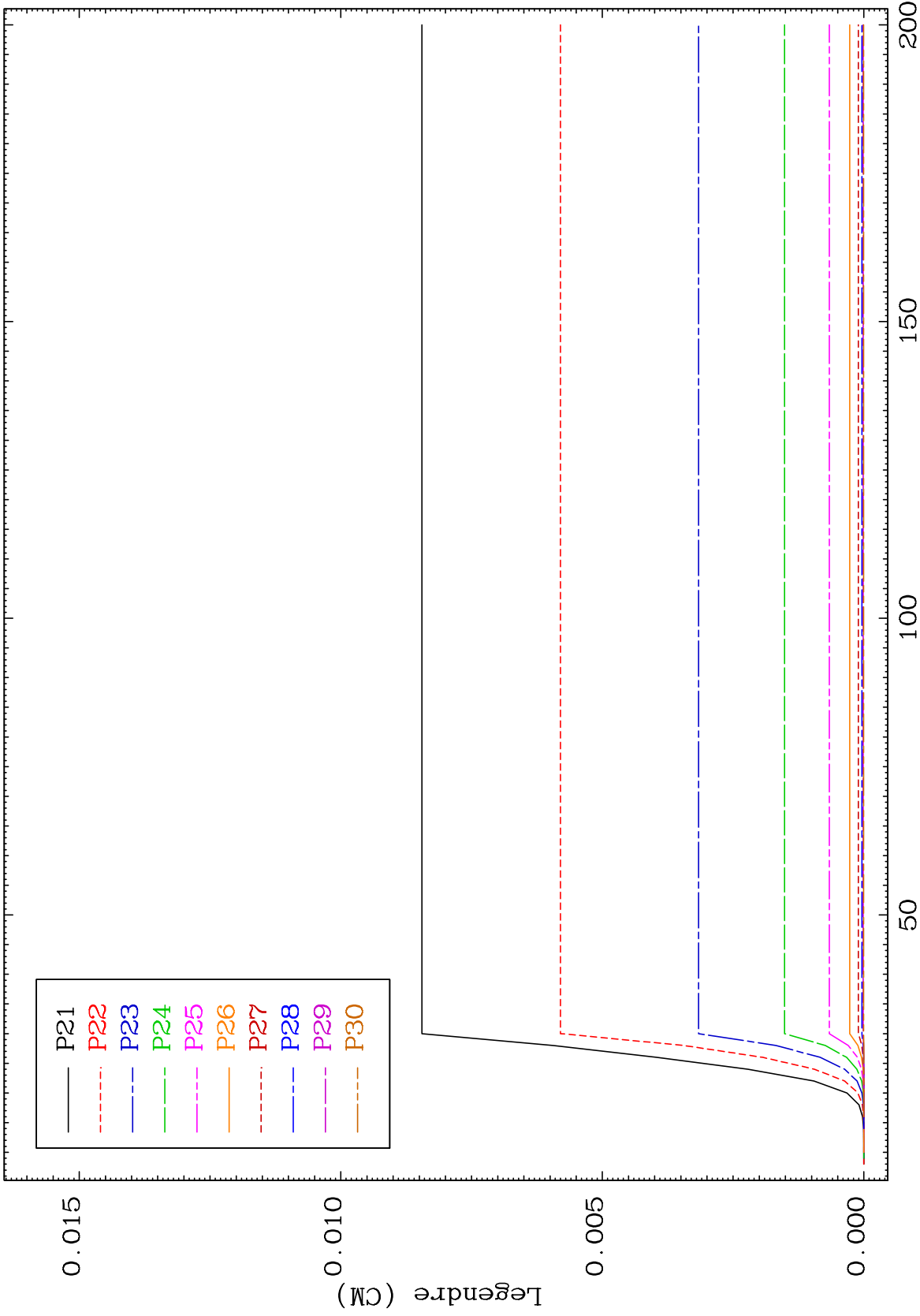
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



69

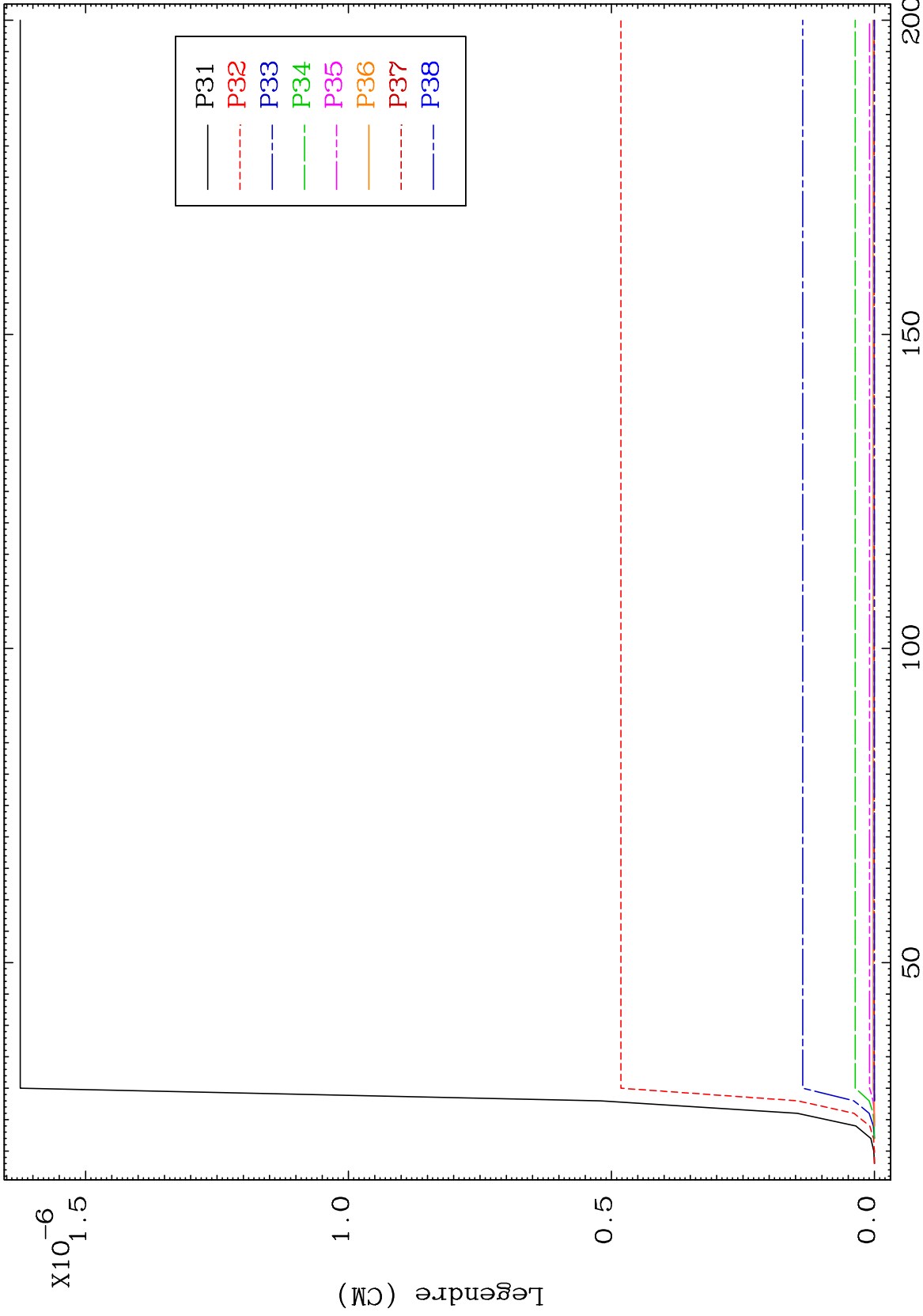
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



70

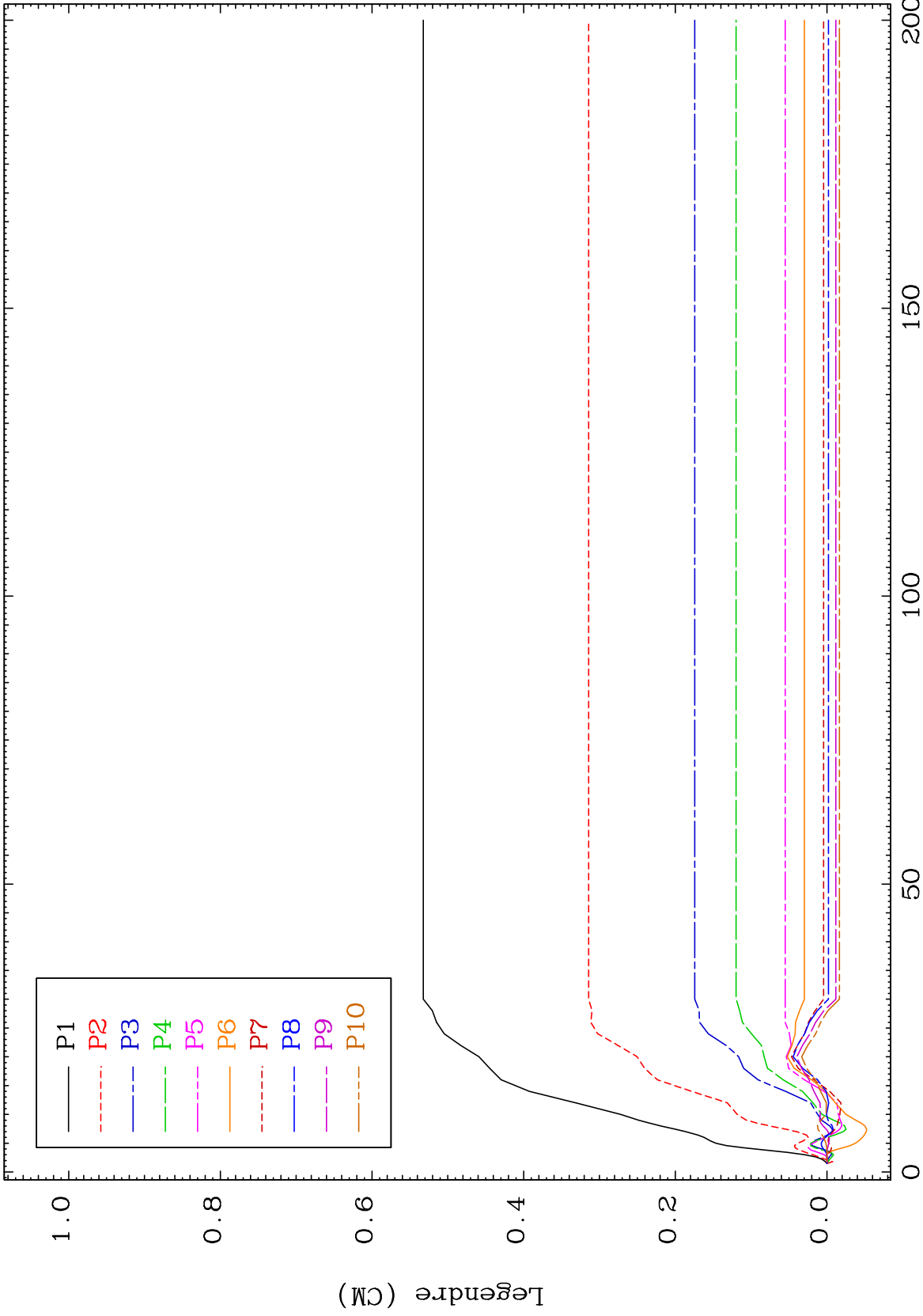
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



71

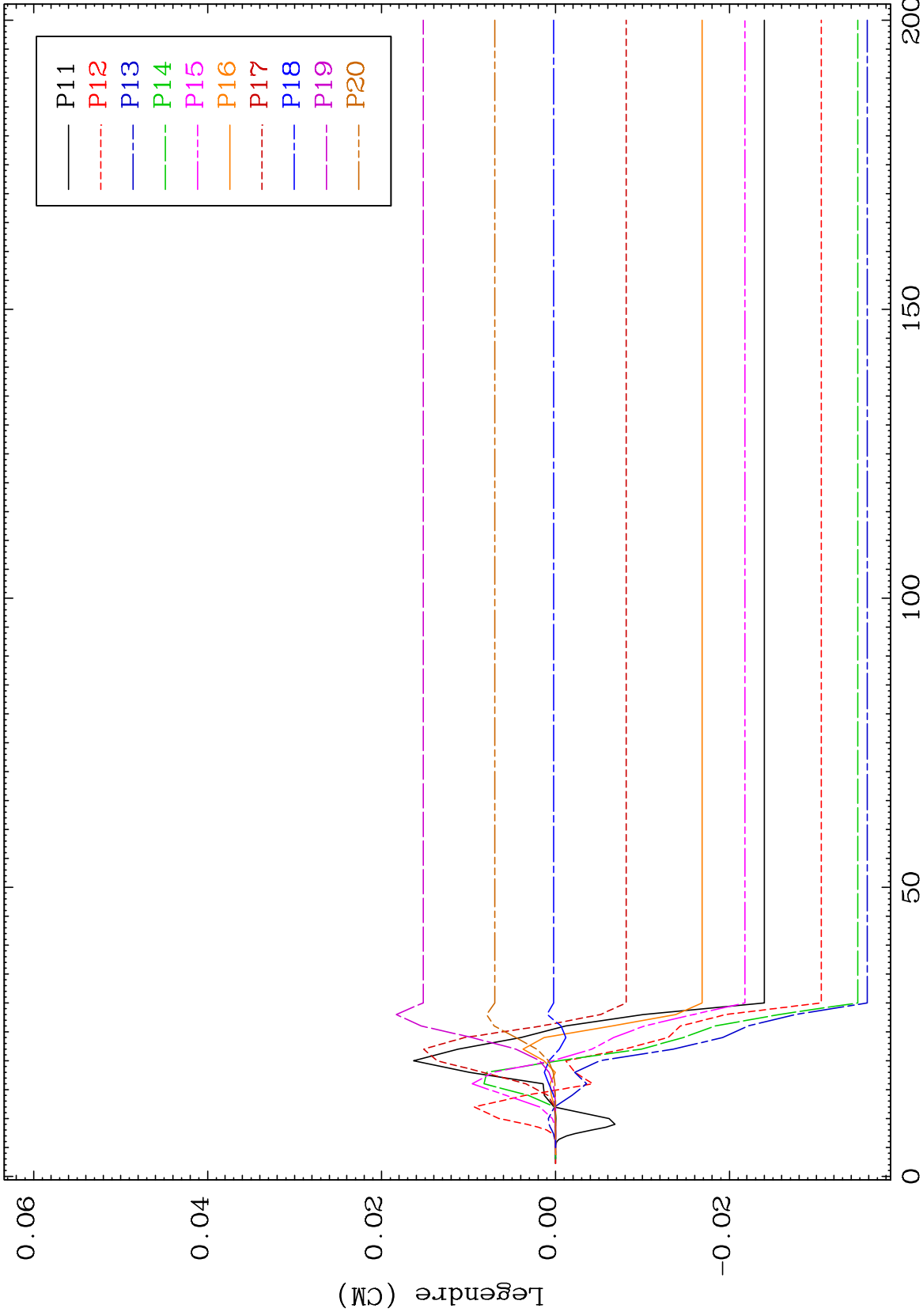
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



72

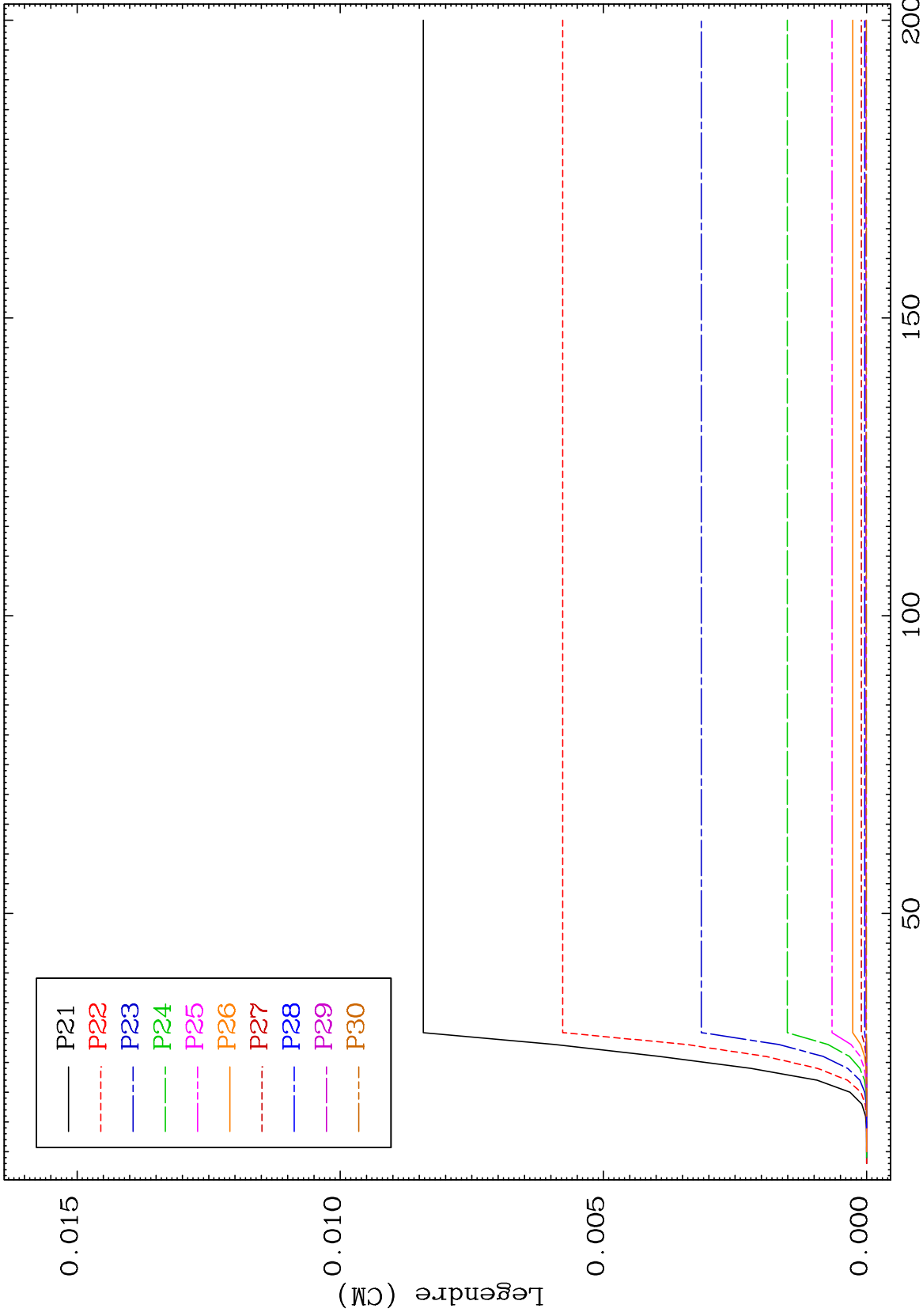
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



73

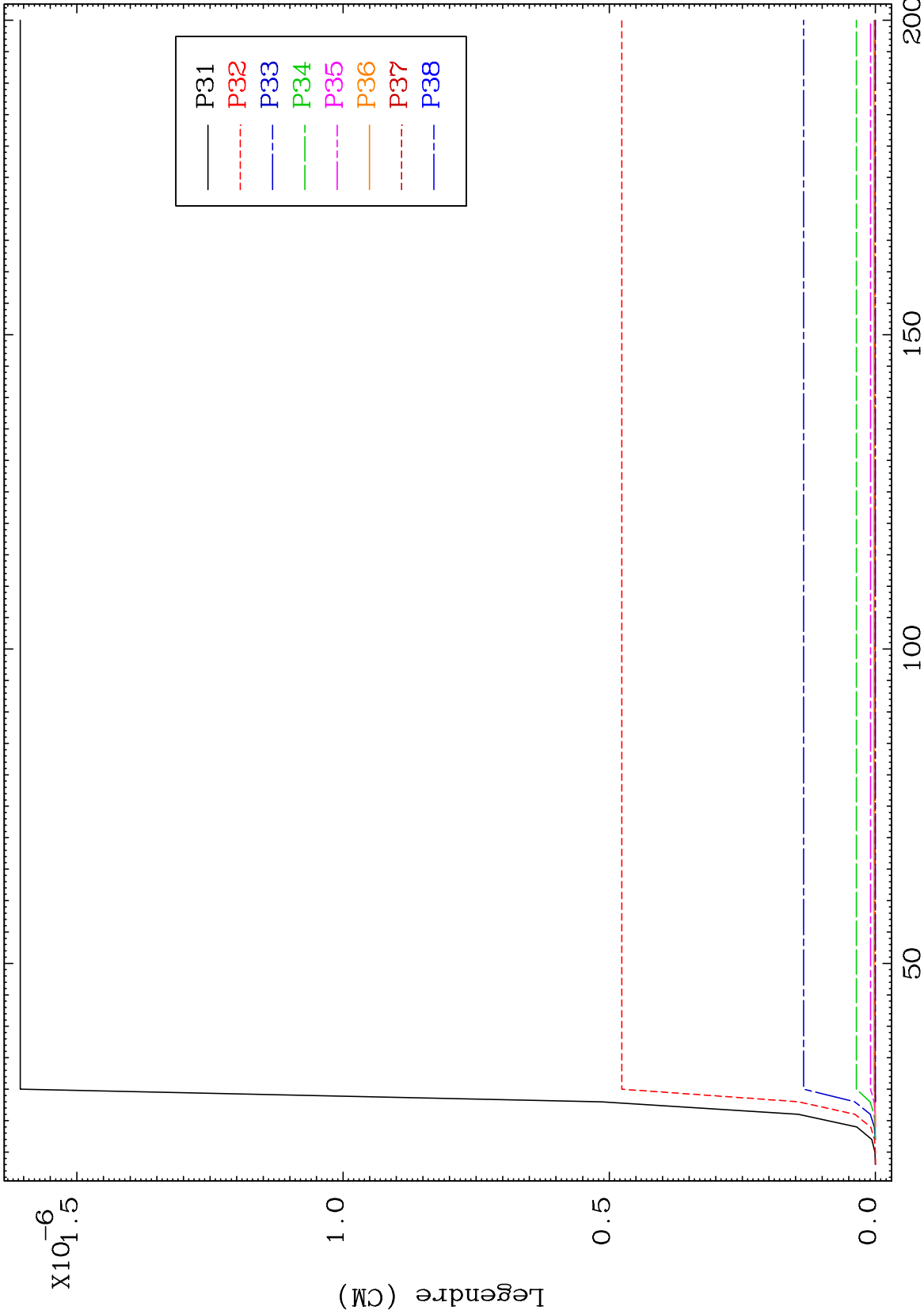
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192

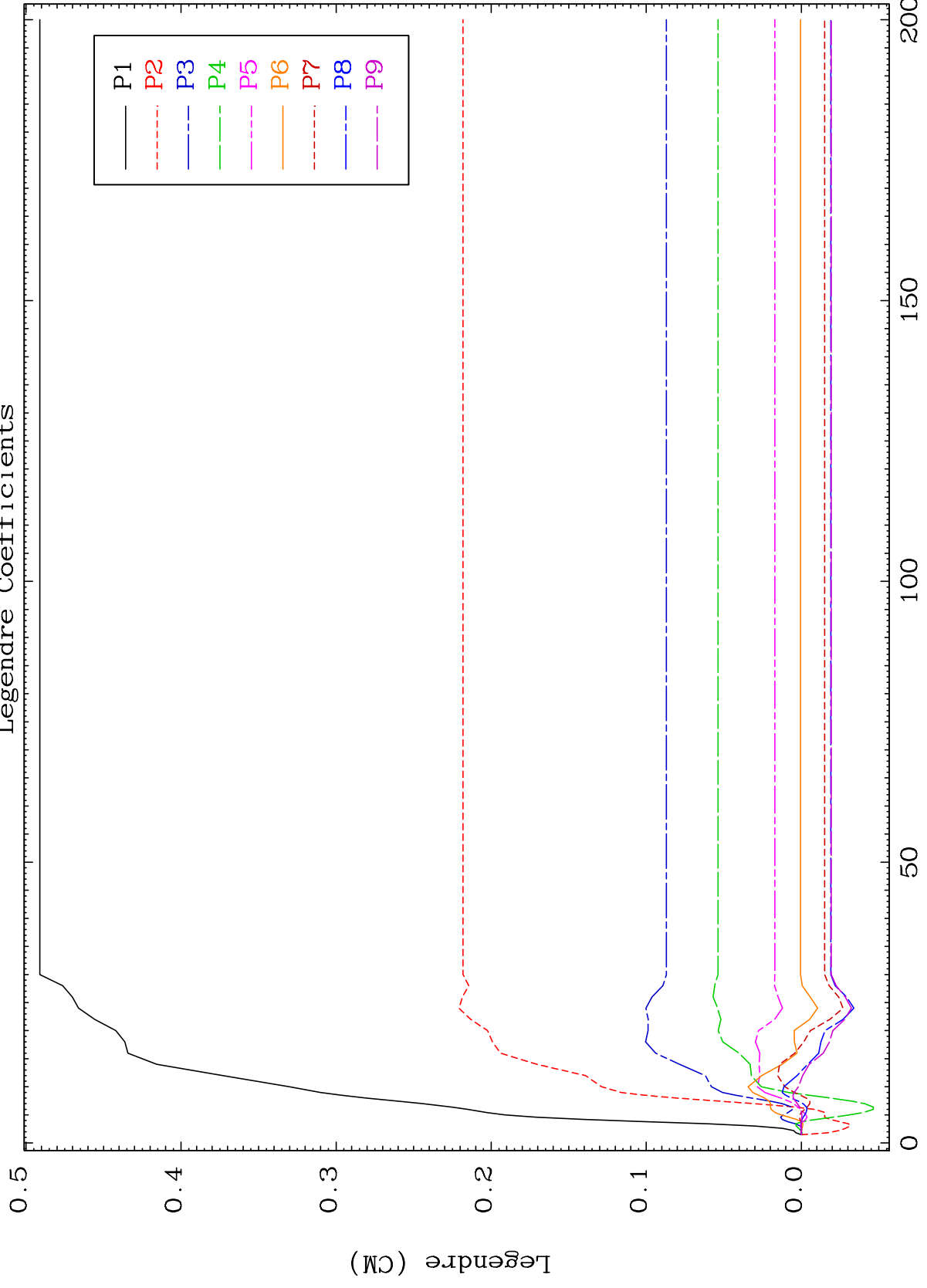


74

Incident Energy (MeV)

76-Os-192

MAT 7649 MT= 66 (n,n') Level Legendre Coefficients 76-Os-192

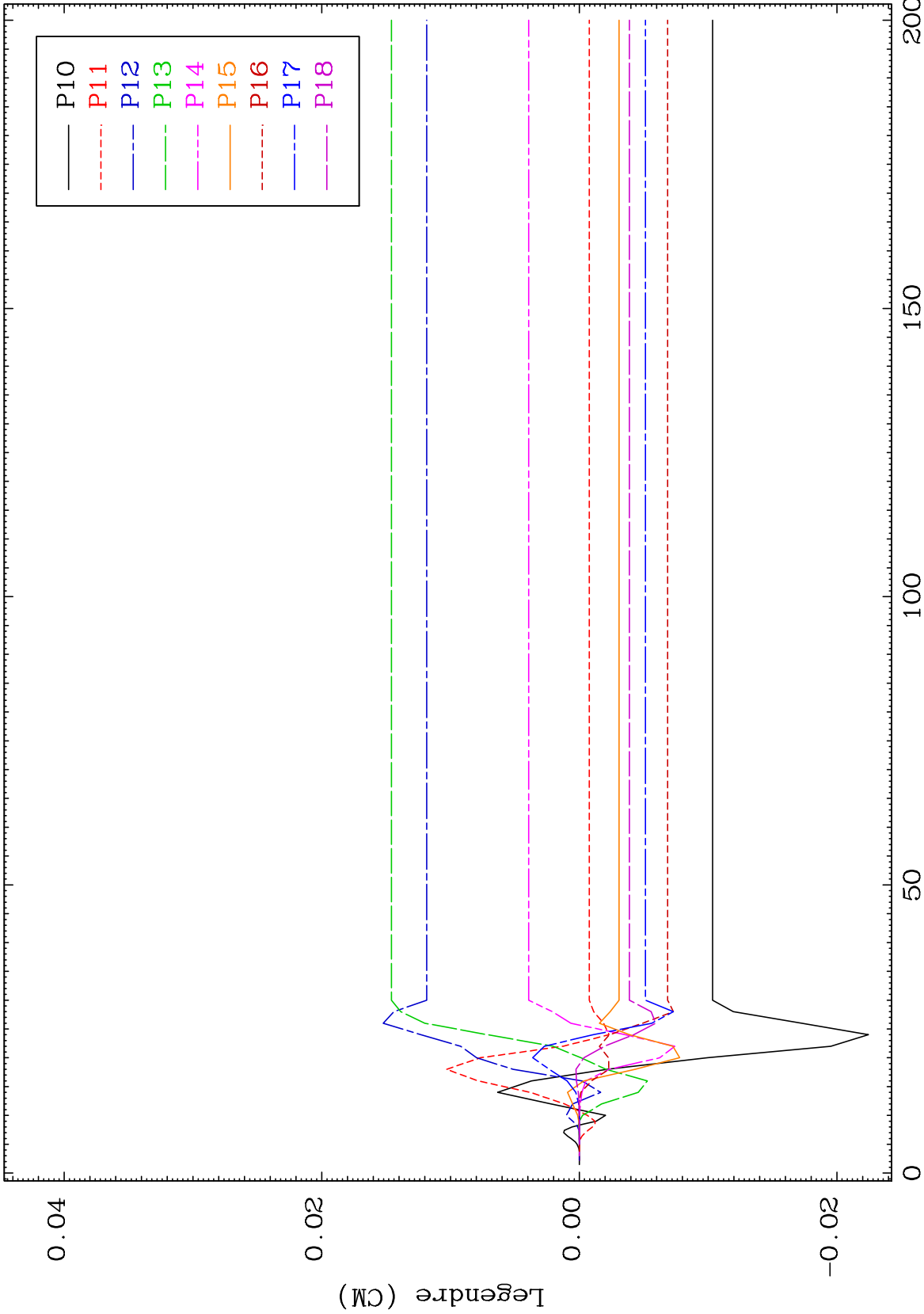


75 76-Os-192 Incident Energy (MeV) 200

MAT 7649

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

76-Os-192



76

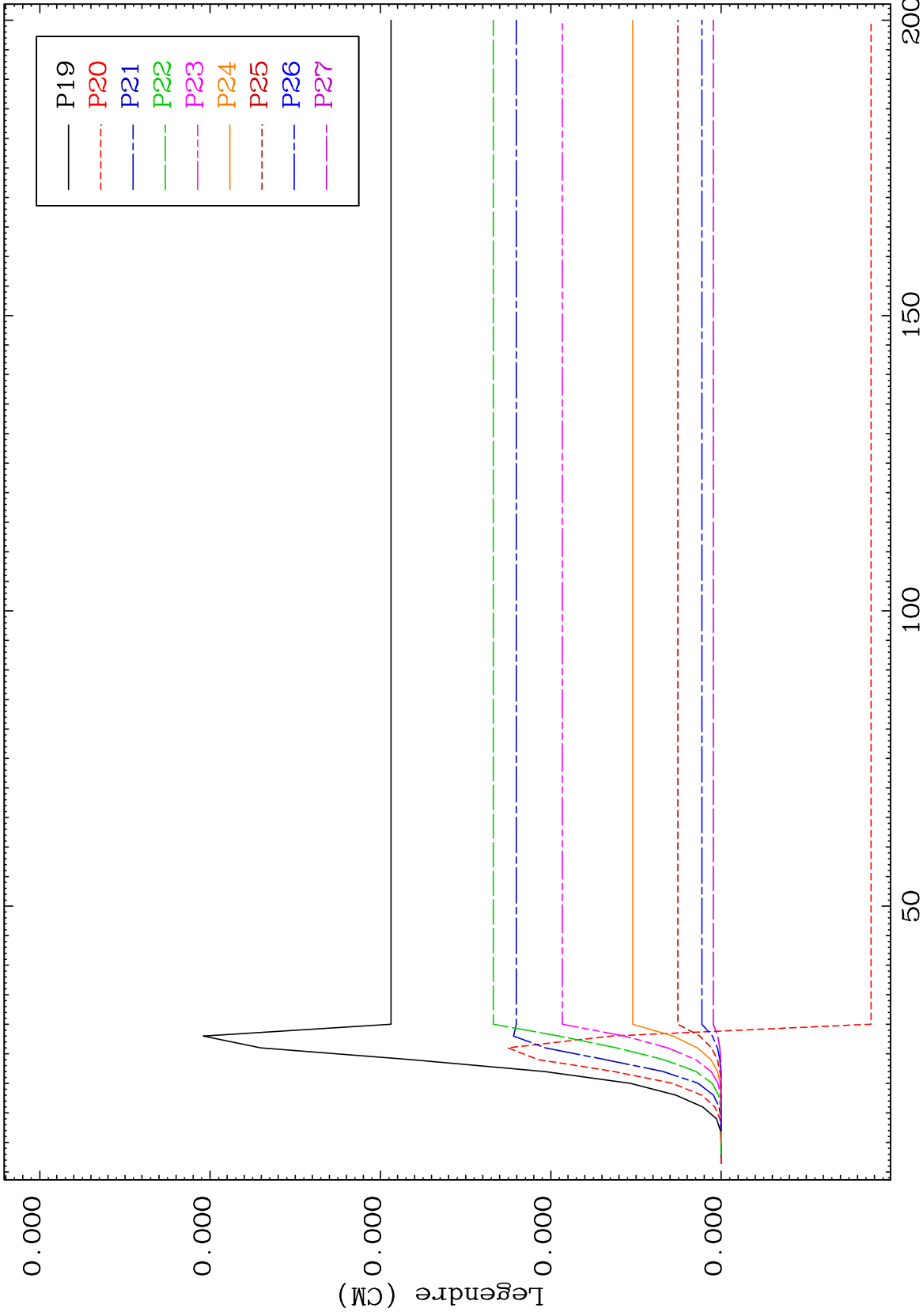
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



77

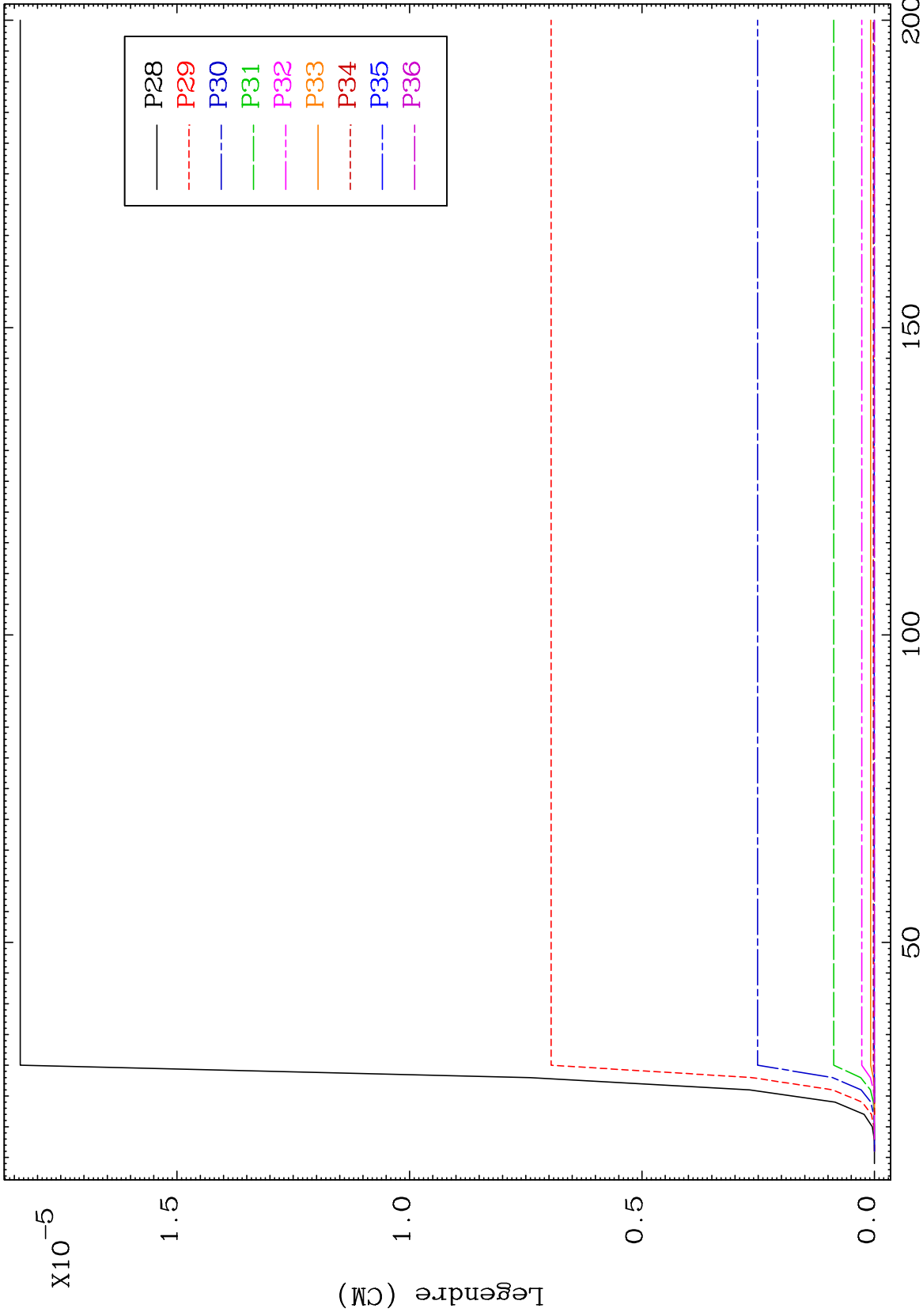
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



78

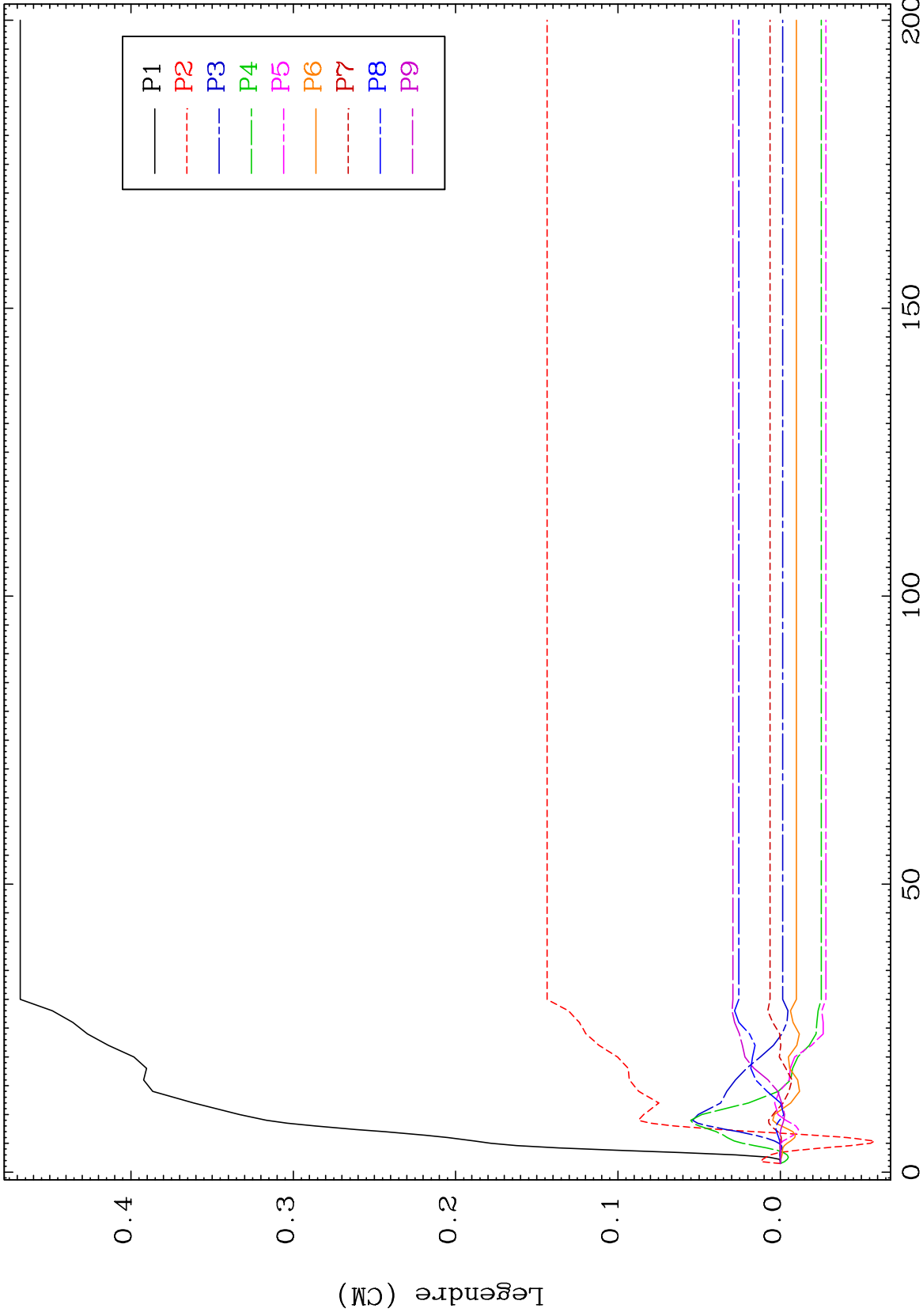
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



79

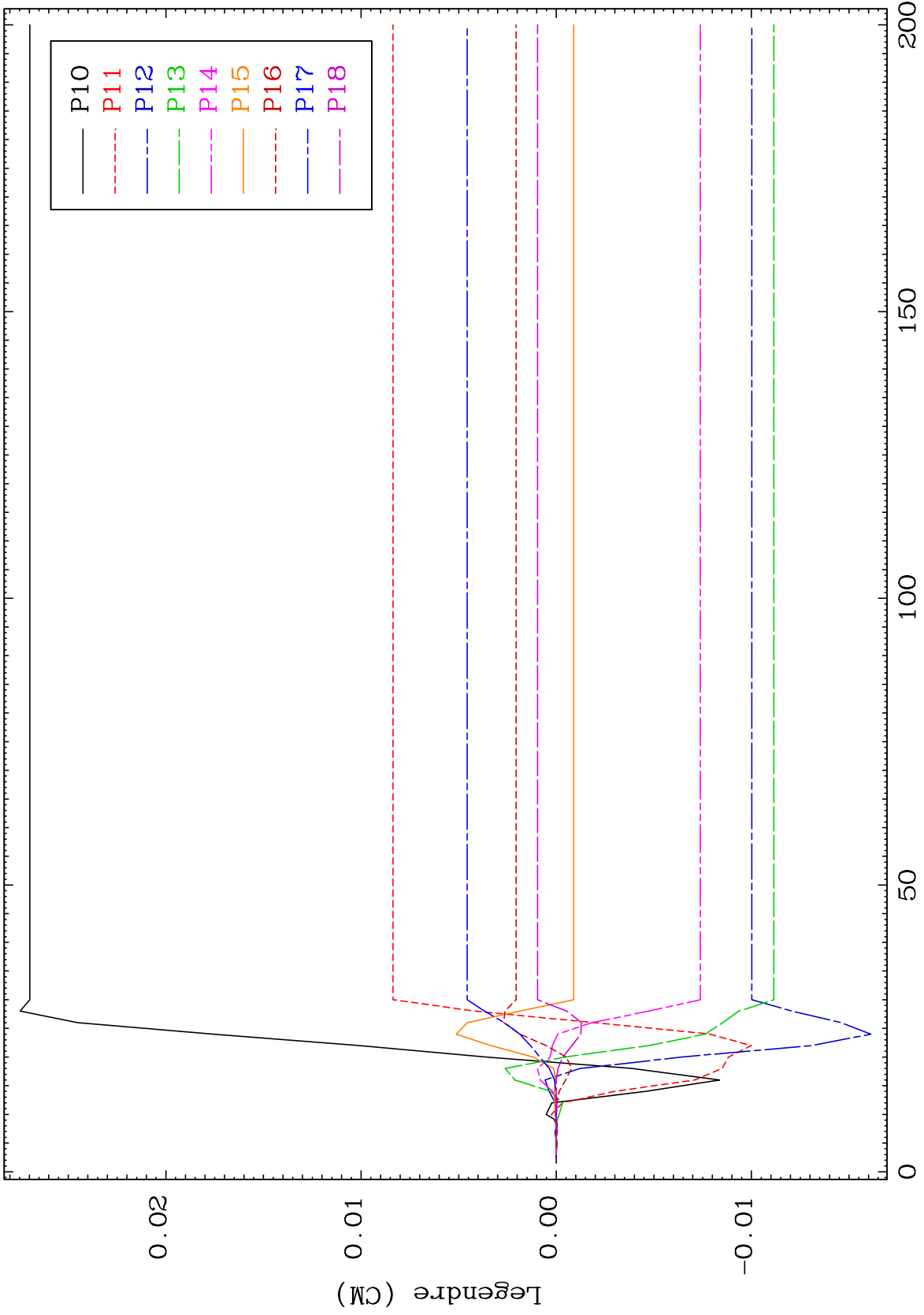
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



80

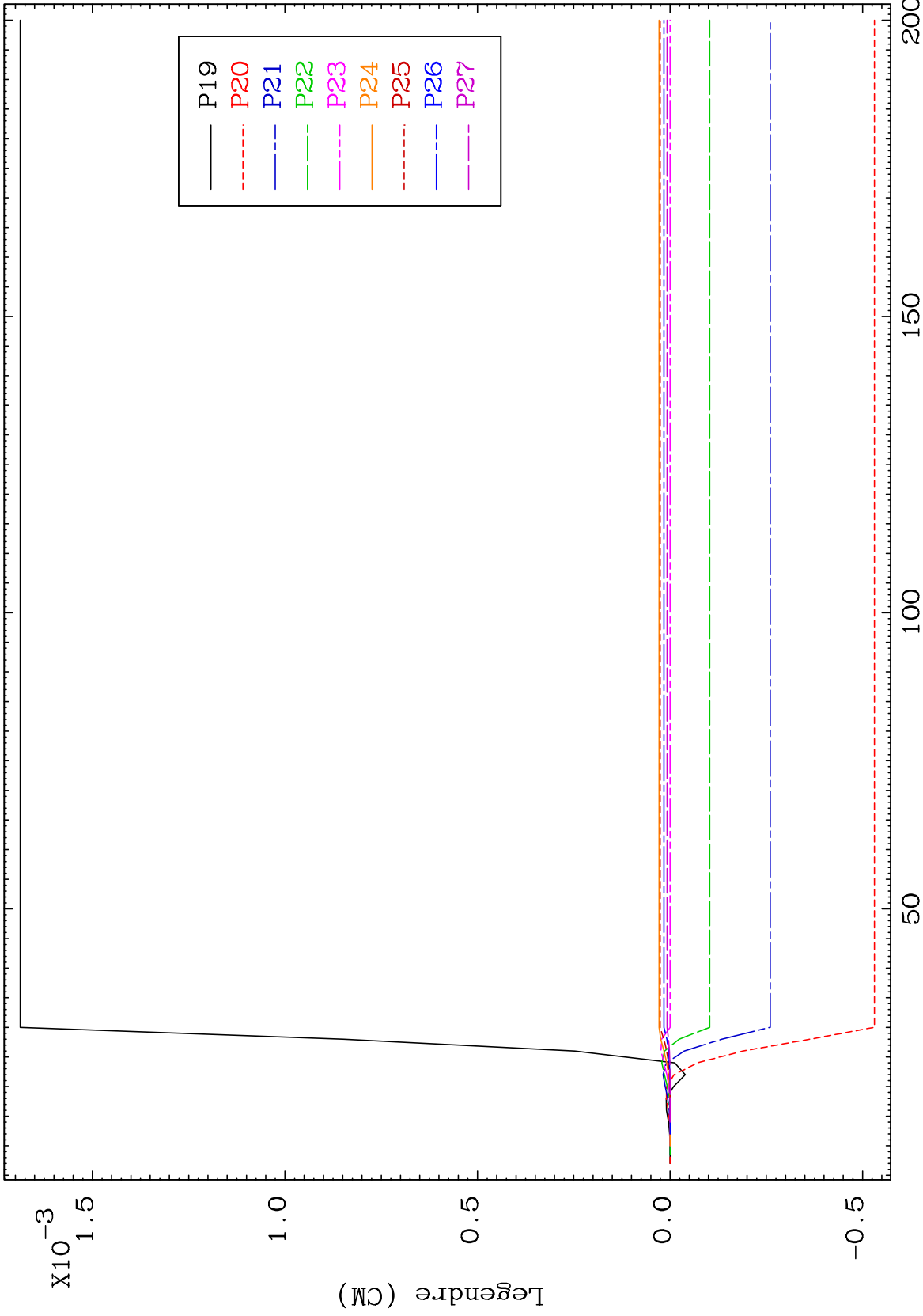
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



81

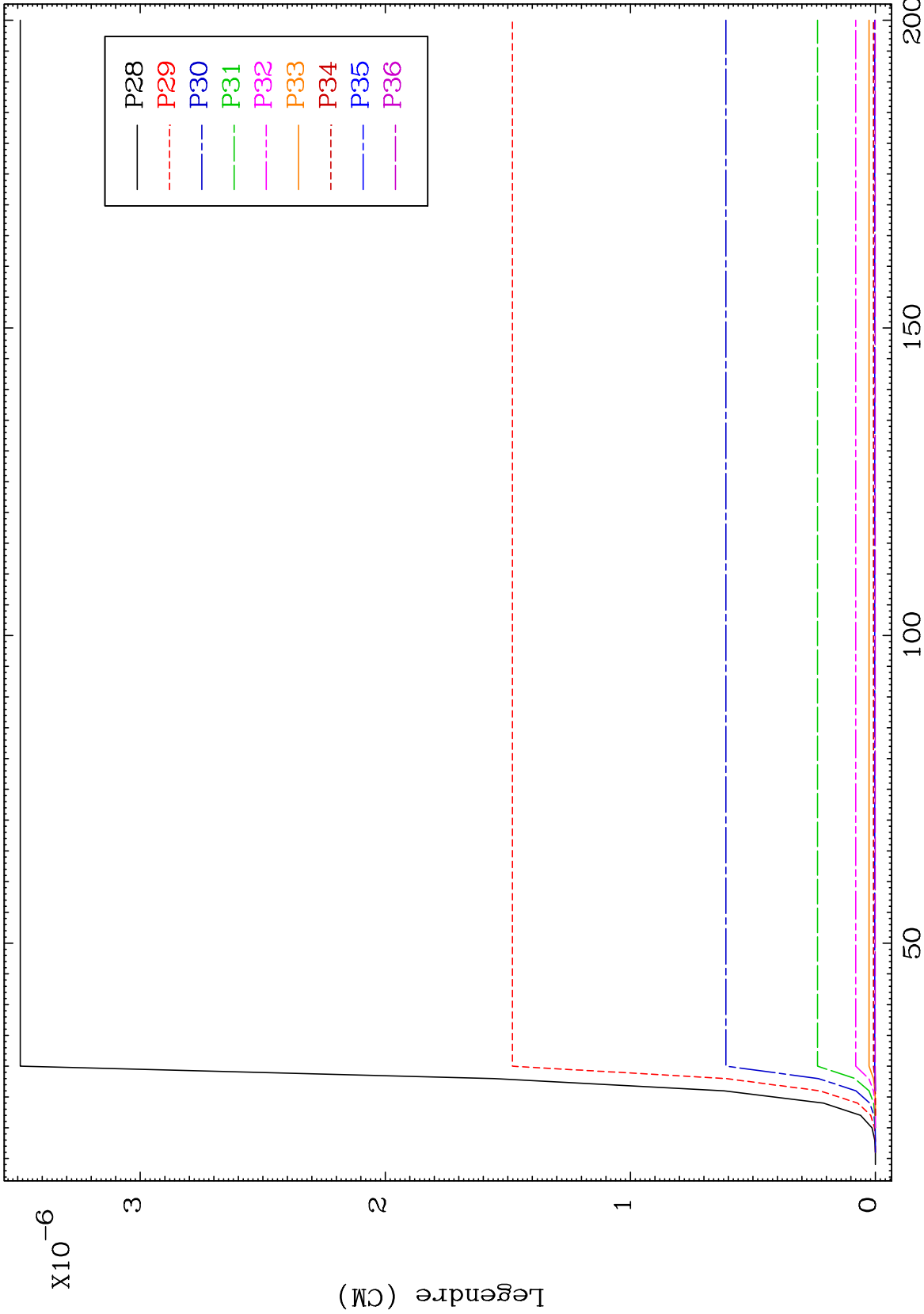
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



82

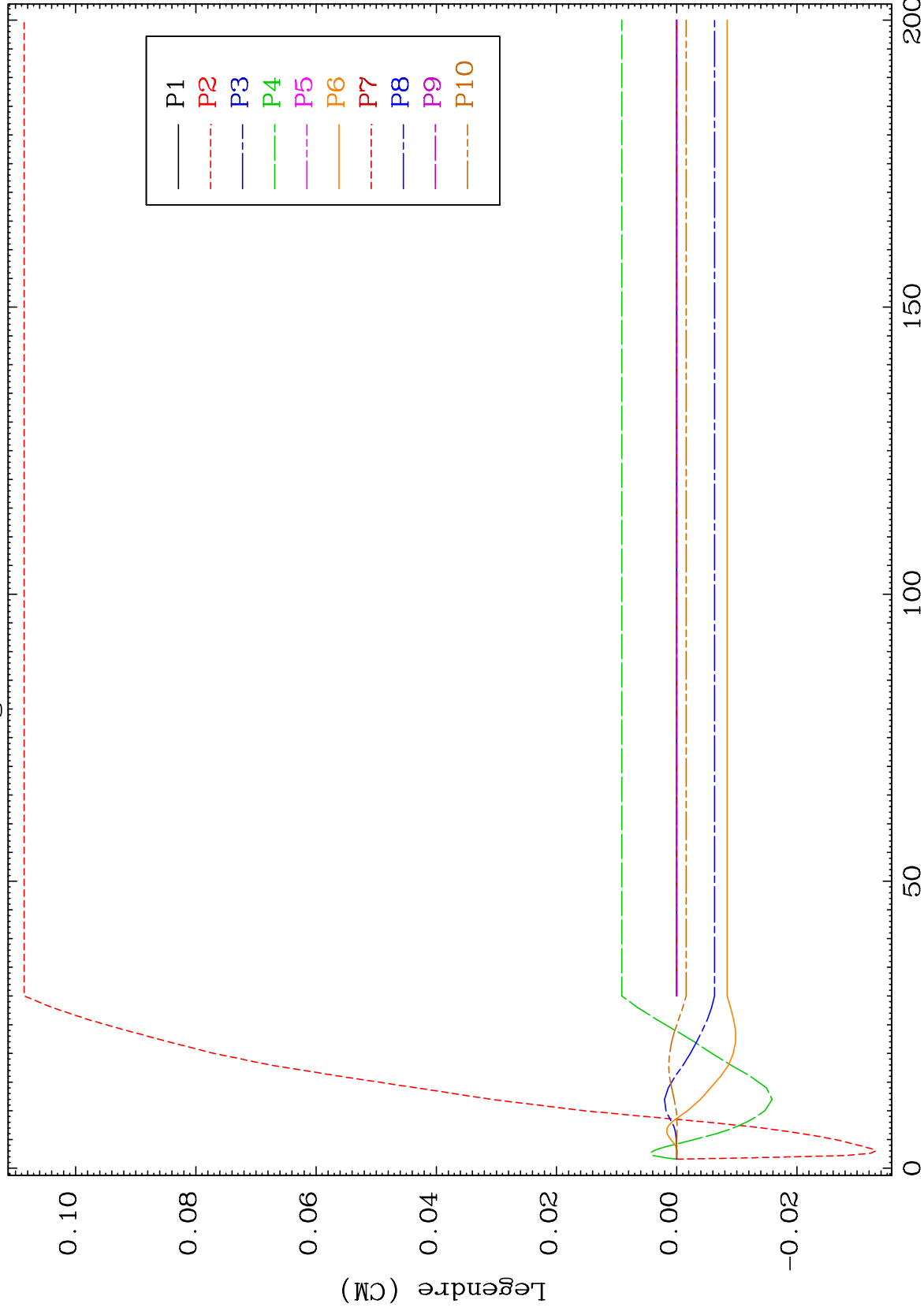
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



83

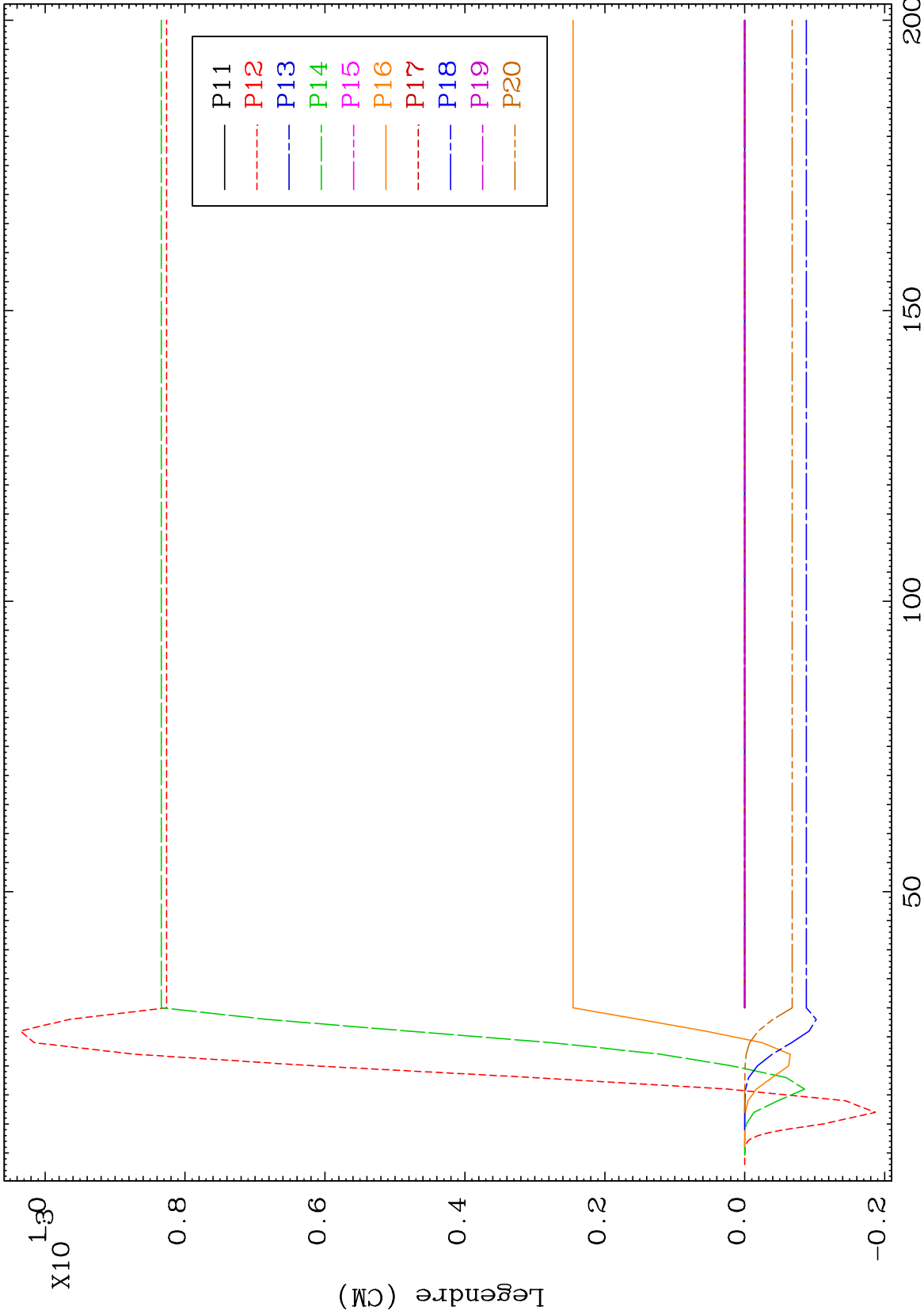
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192

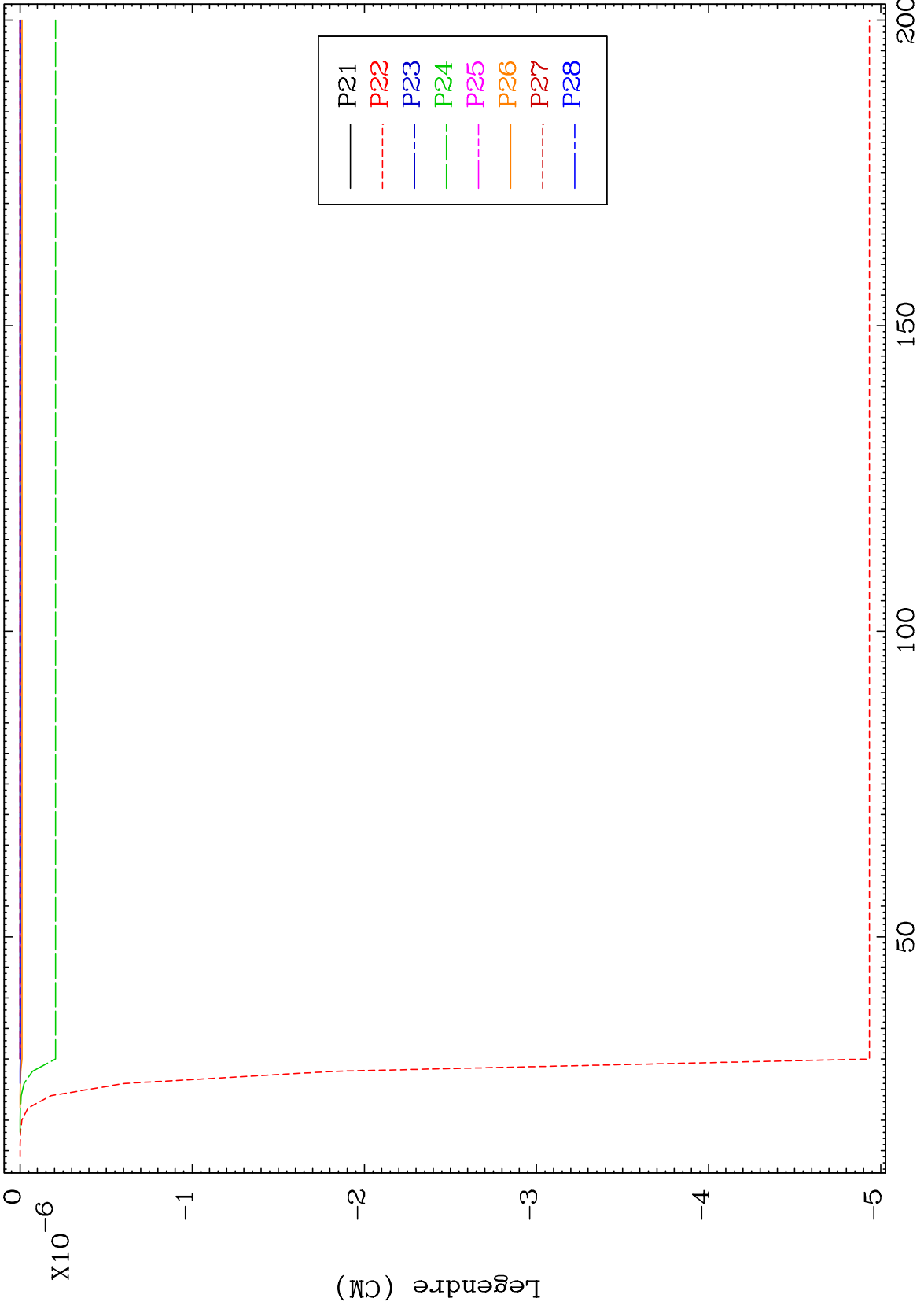


84

Incident Energy (MeV)

76-Os-192

MAT 7649 MT= 68 (n,n') Level Legendre Coefficients 76-Os-192

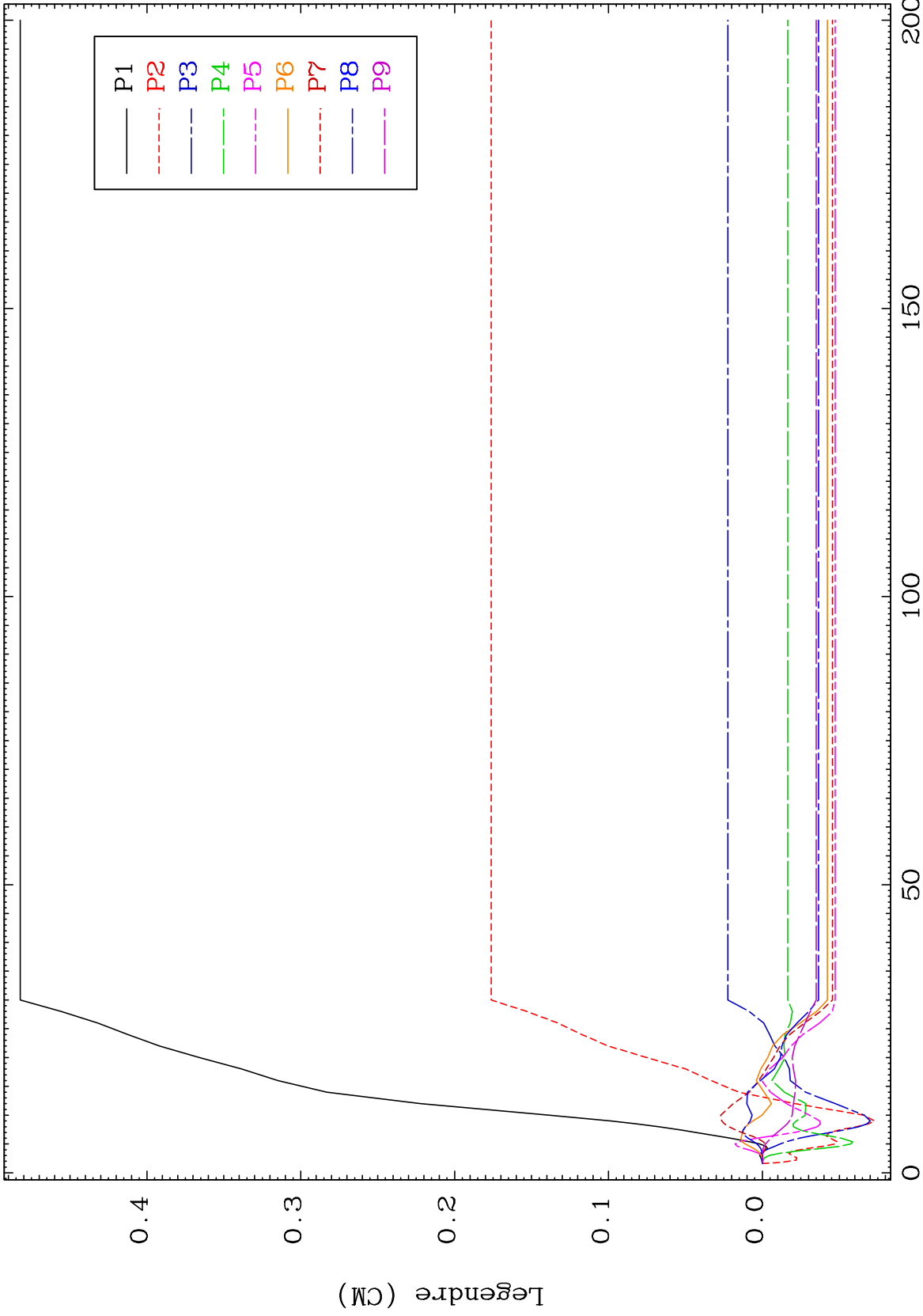


85 76-Os-192

MAT 7649

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

76-Os-192



86

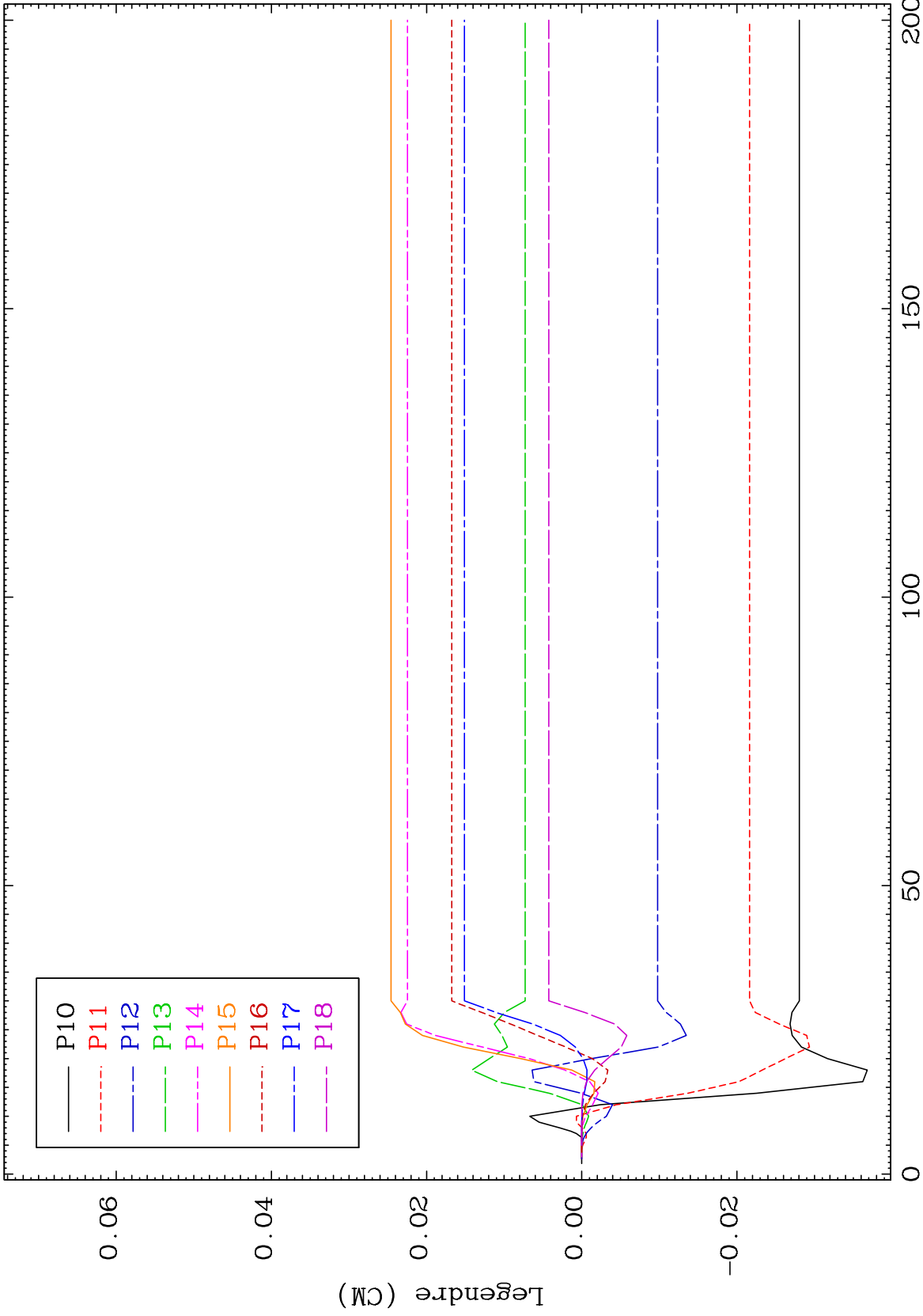
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



87

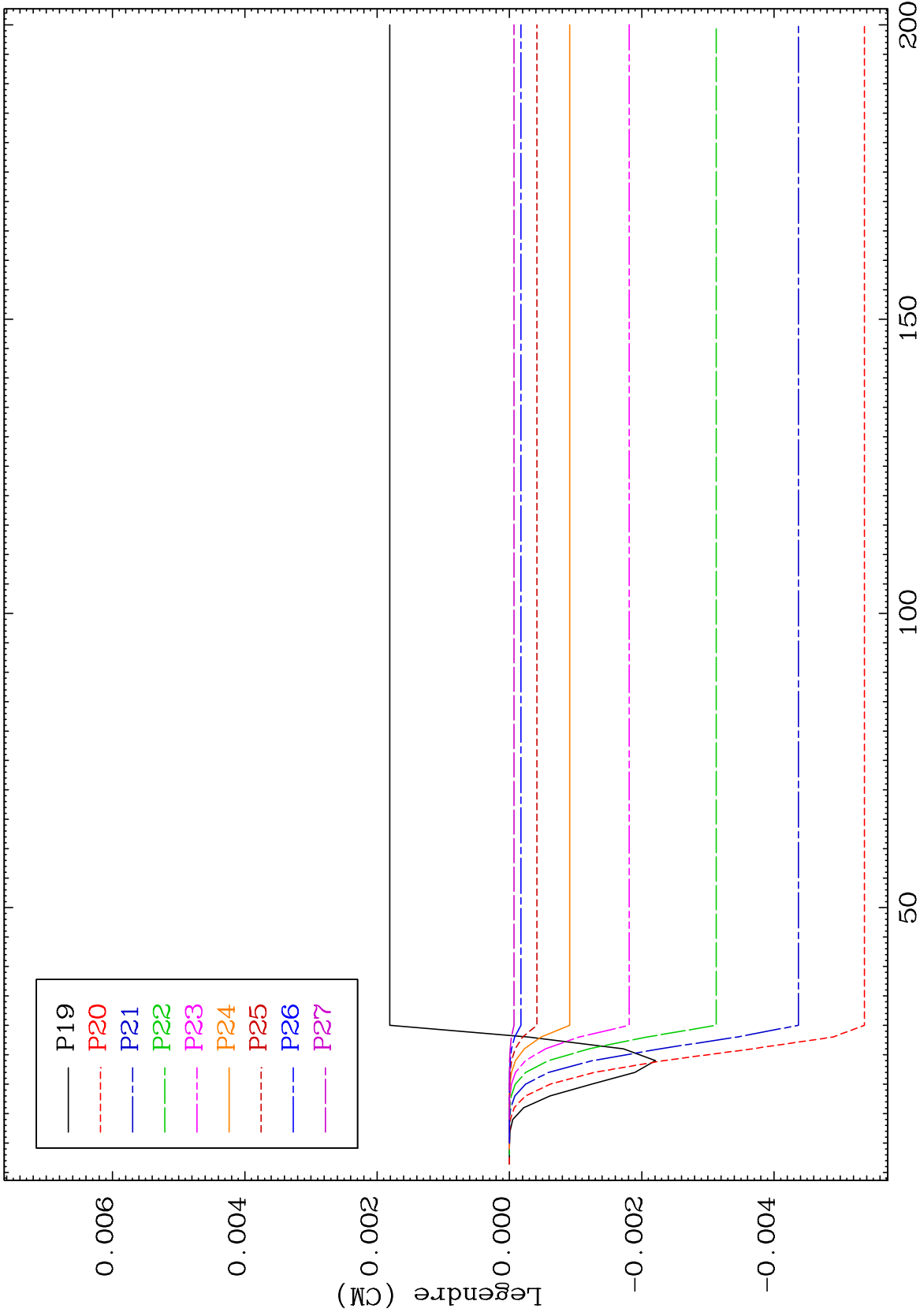
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



88

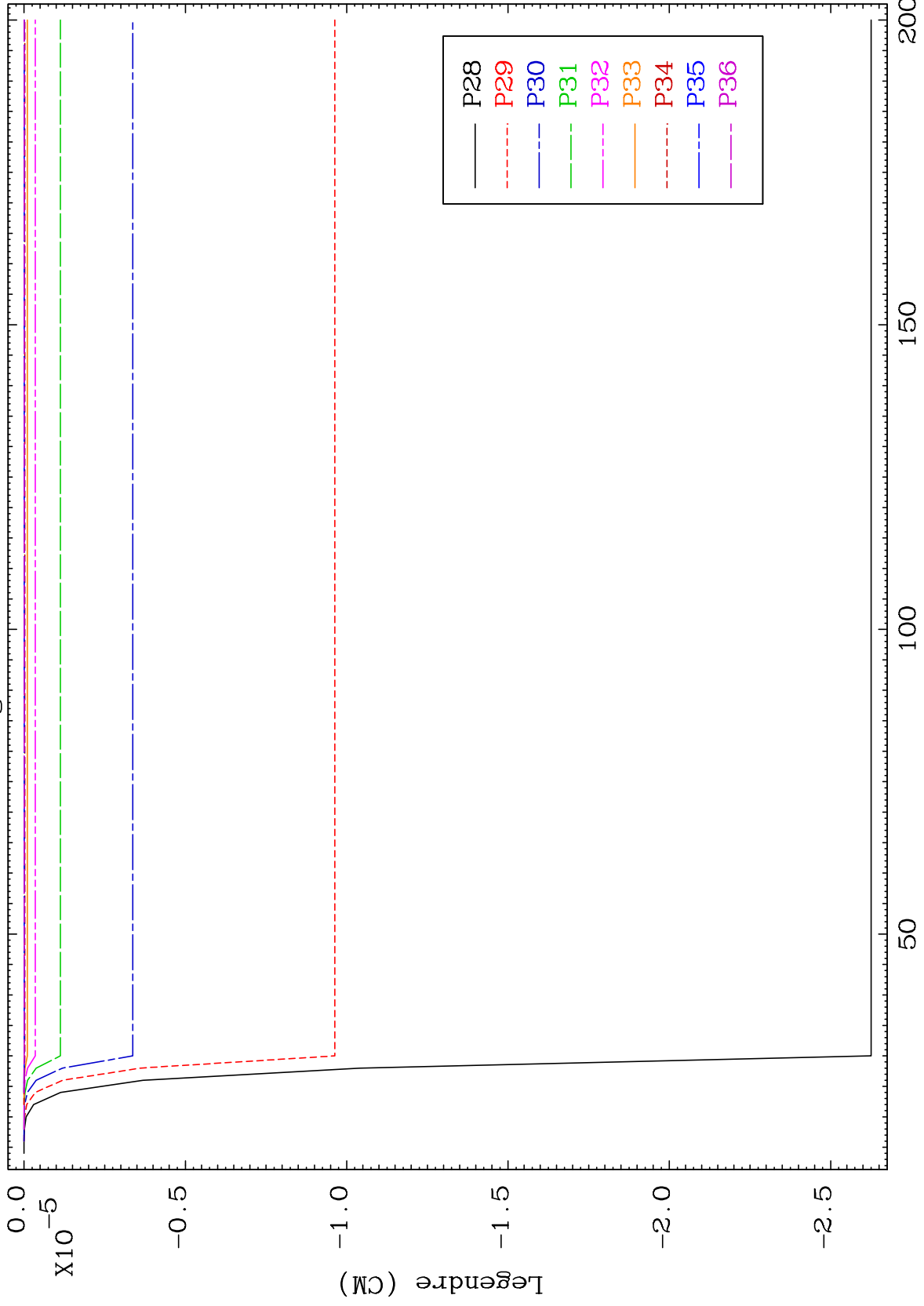
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



76-Os-192

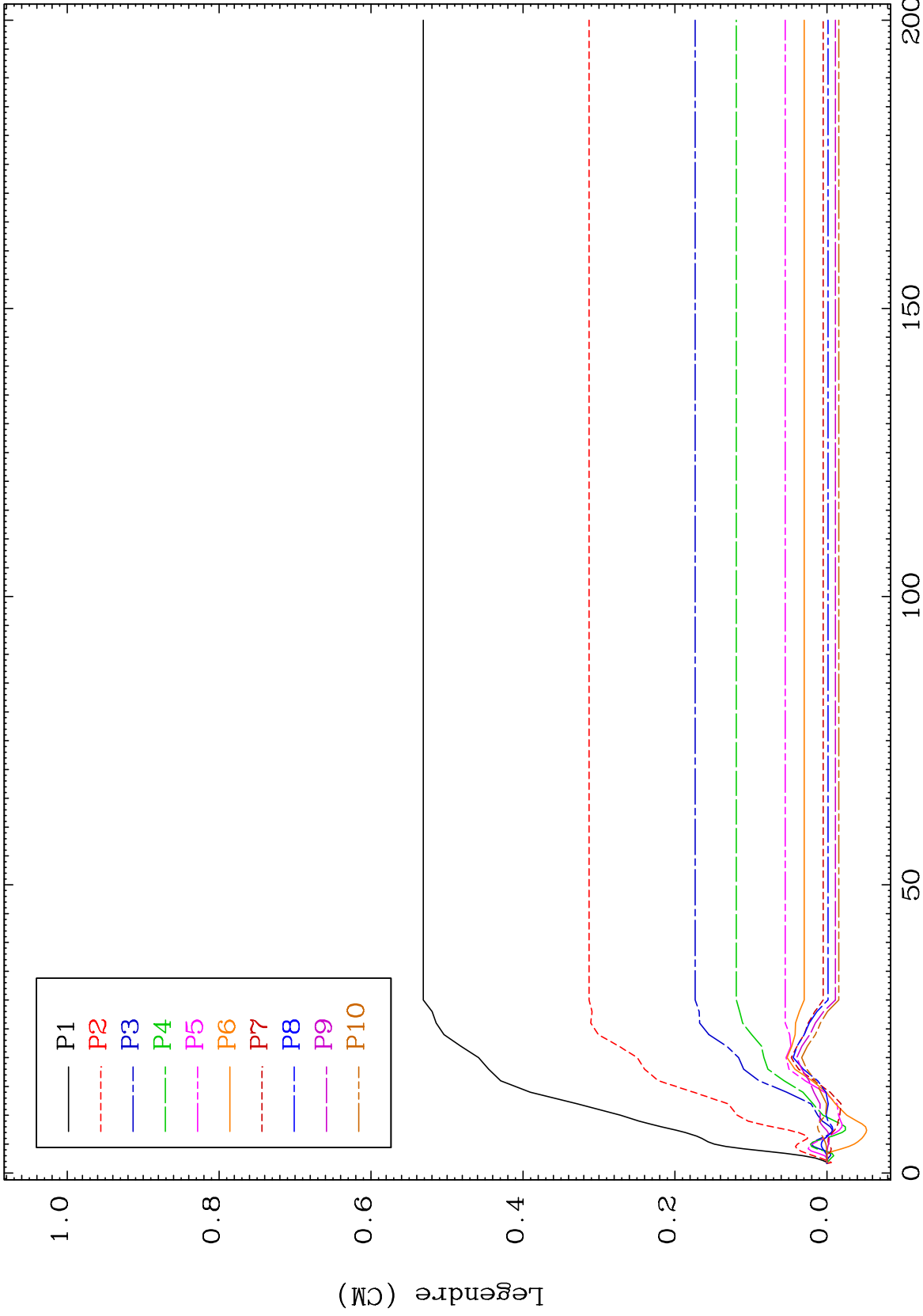
Incident Energy (MeV)

89

MAT 7649

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

76-0s-192



90

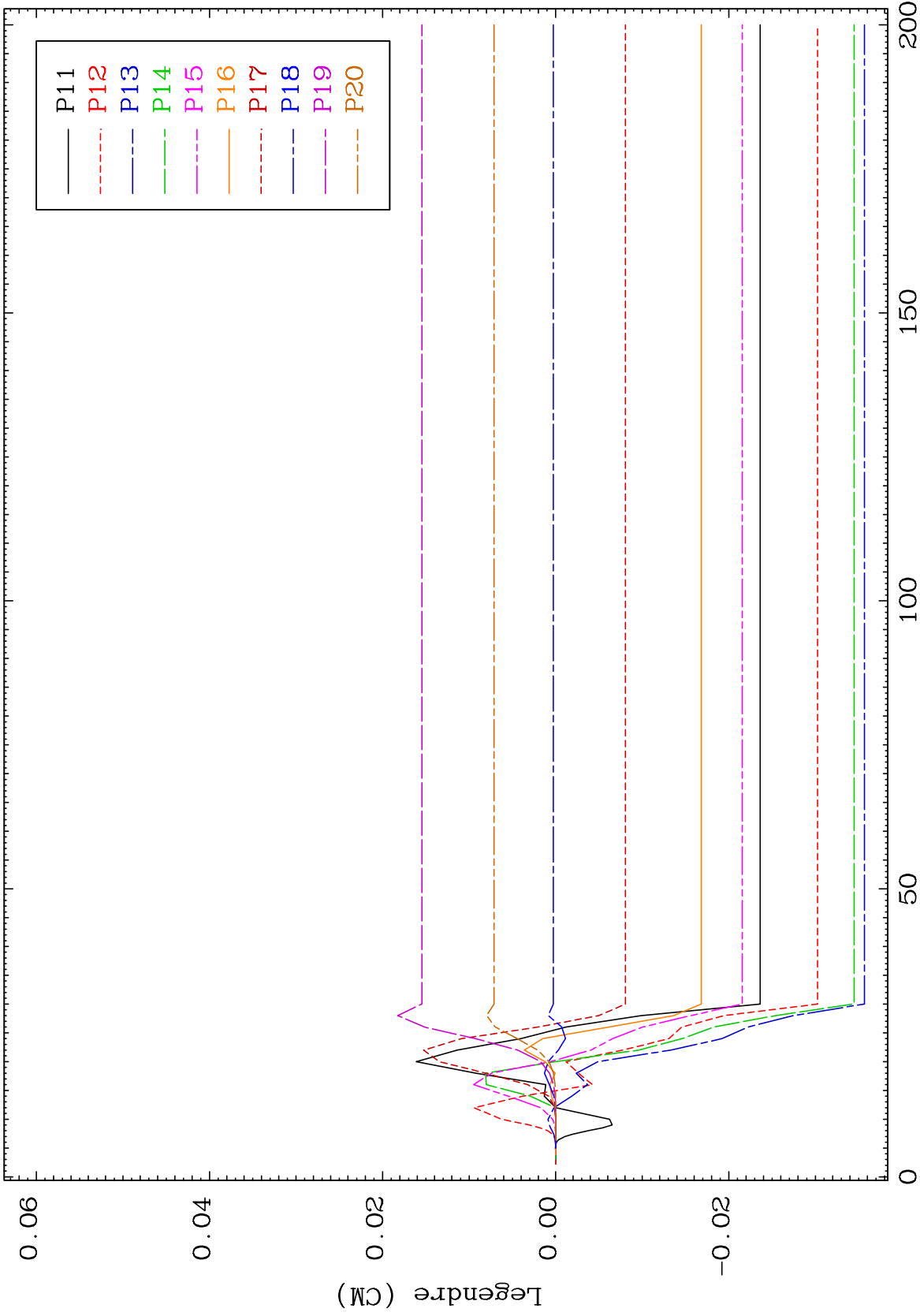
Incident Energy (MeV)

76-0s-192

MAT 7649

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

76-Os-192



91

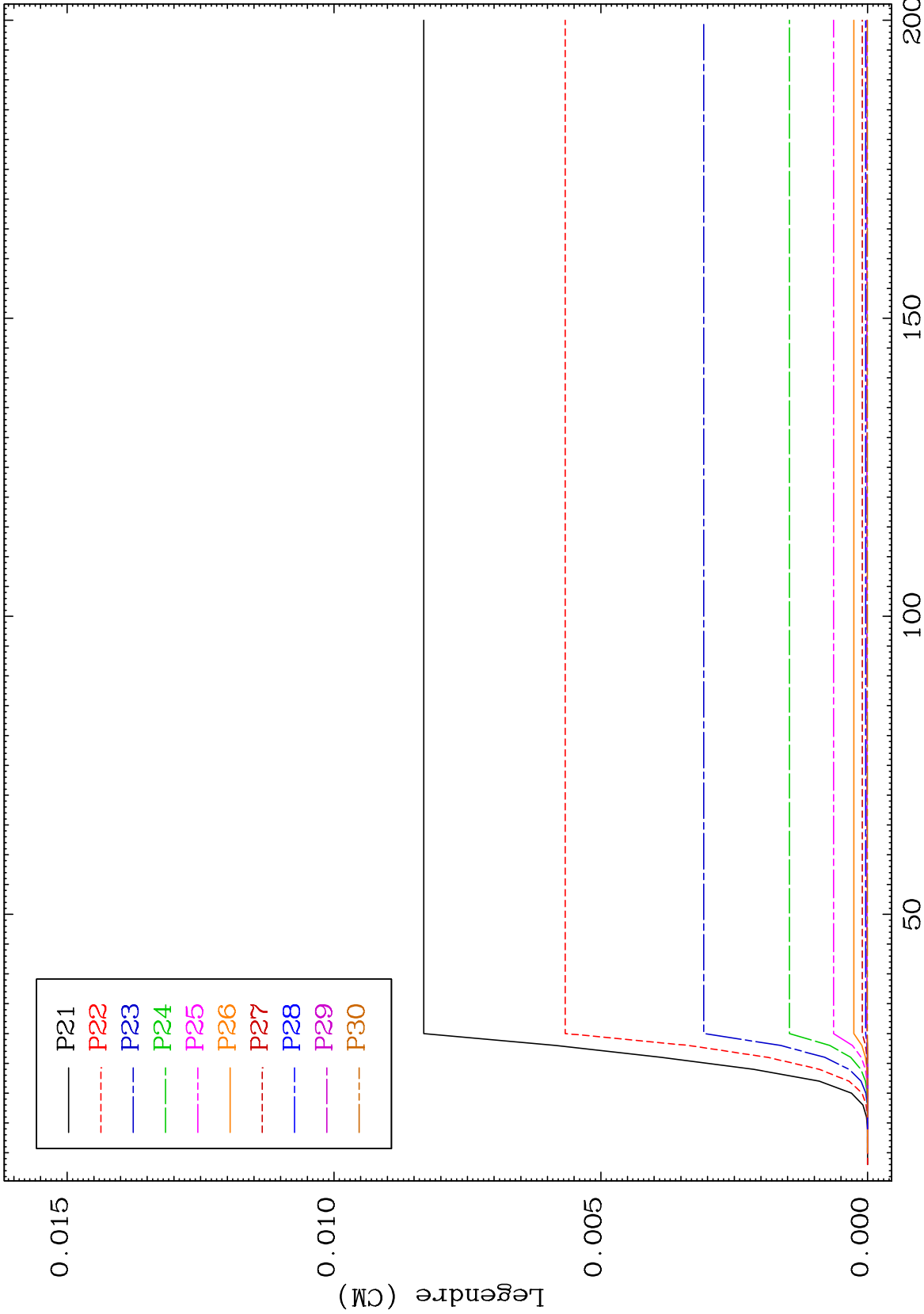
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



92

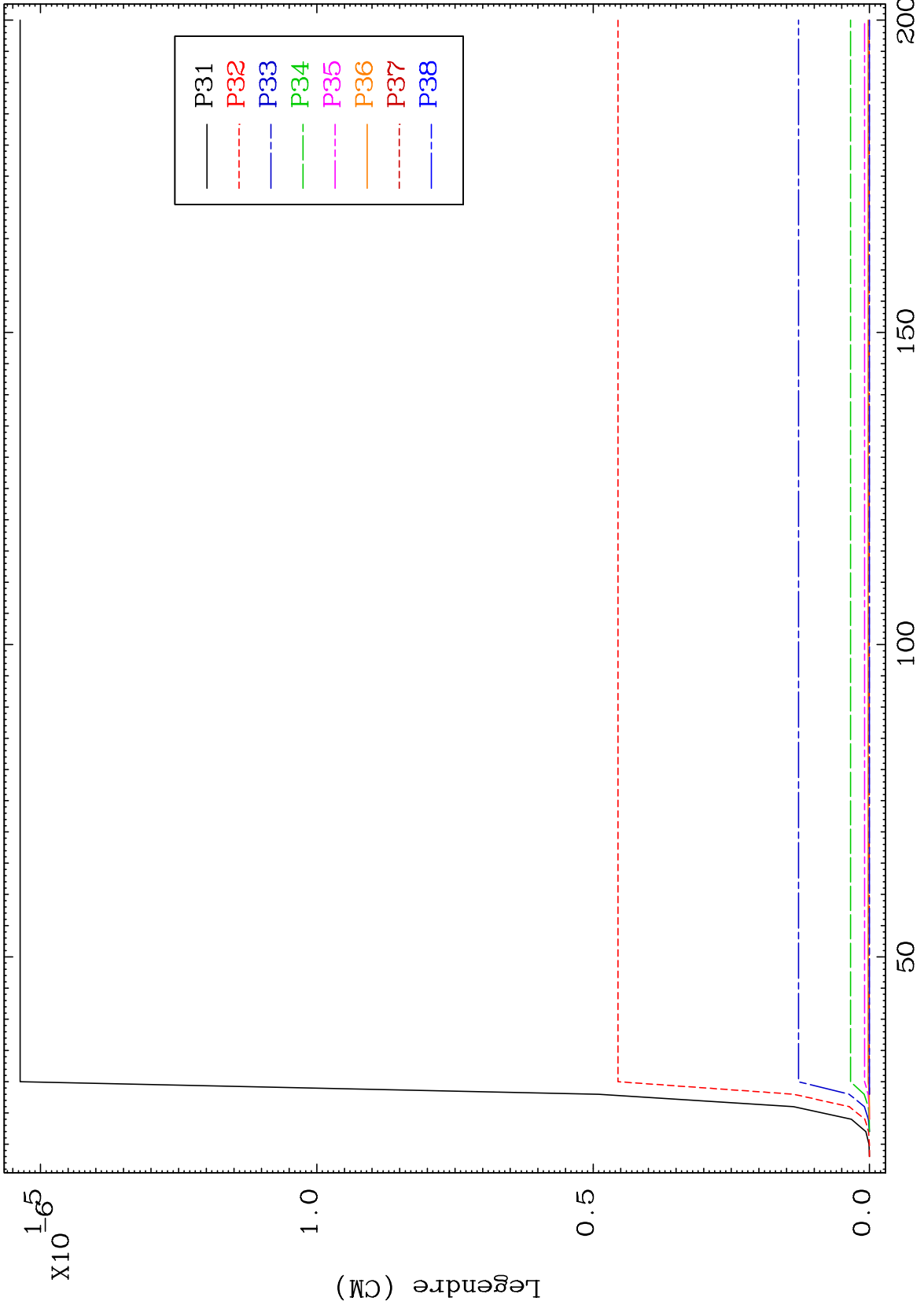
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



93

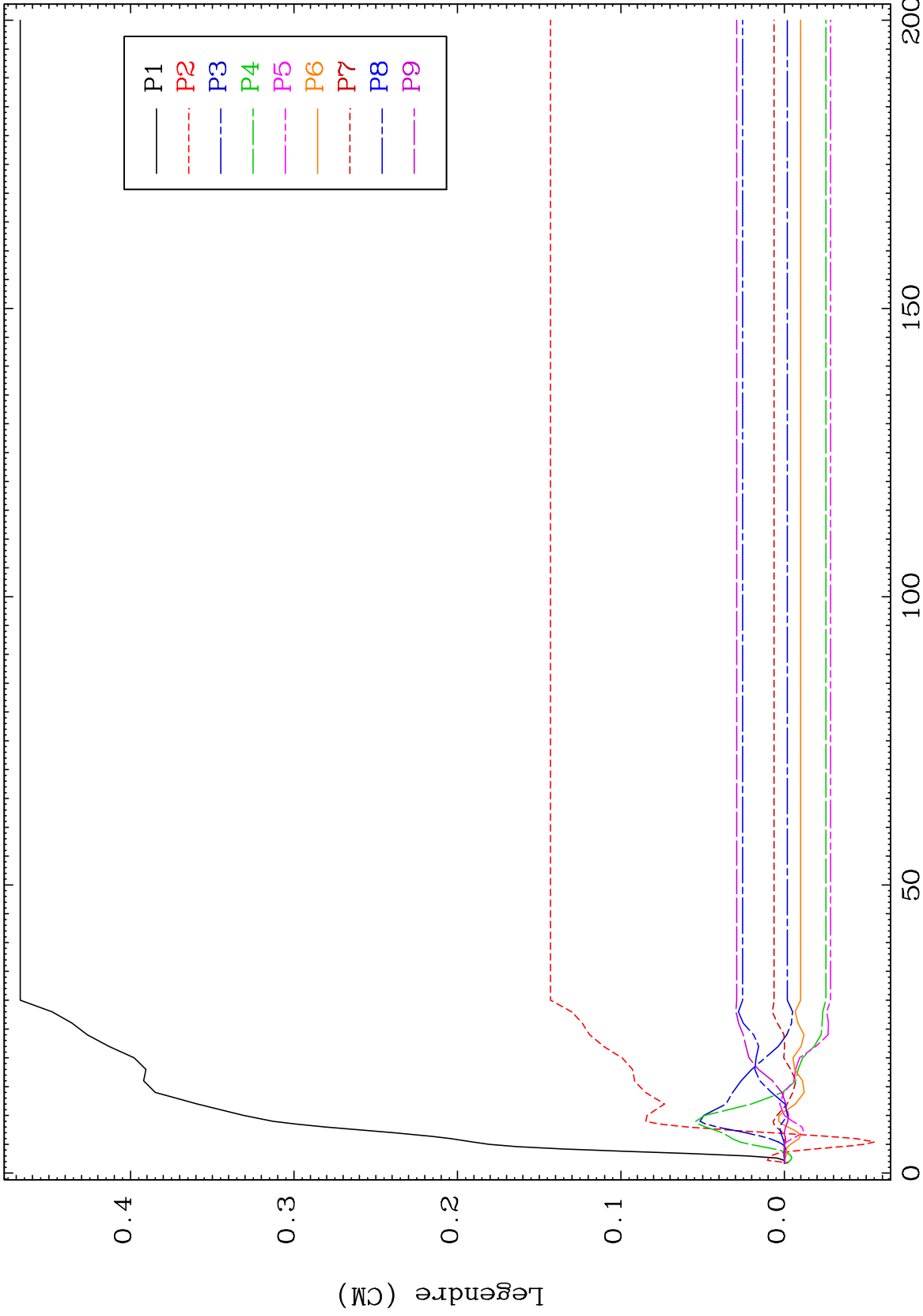
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



94

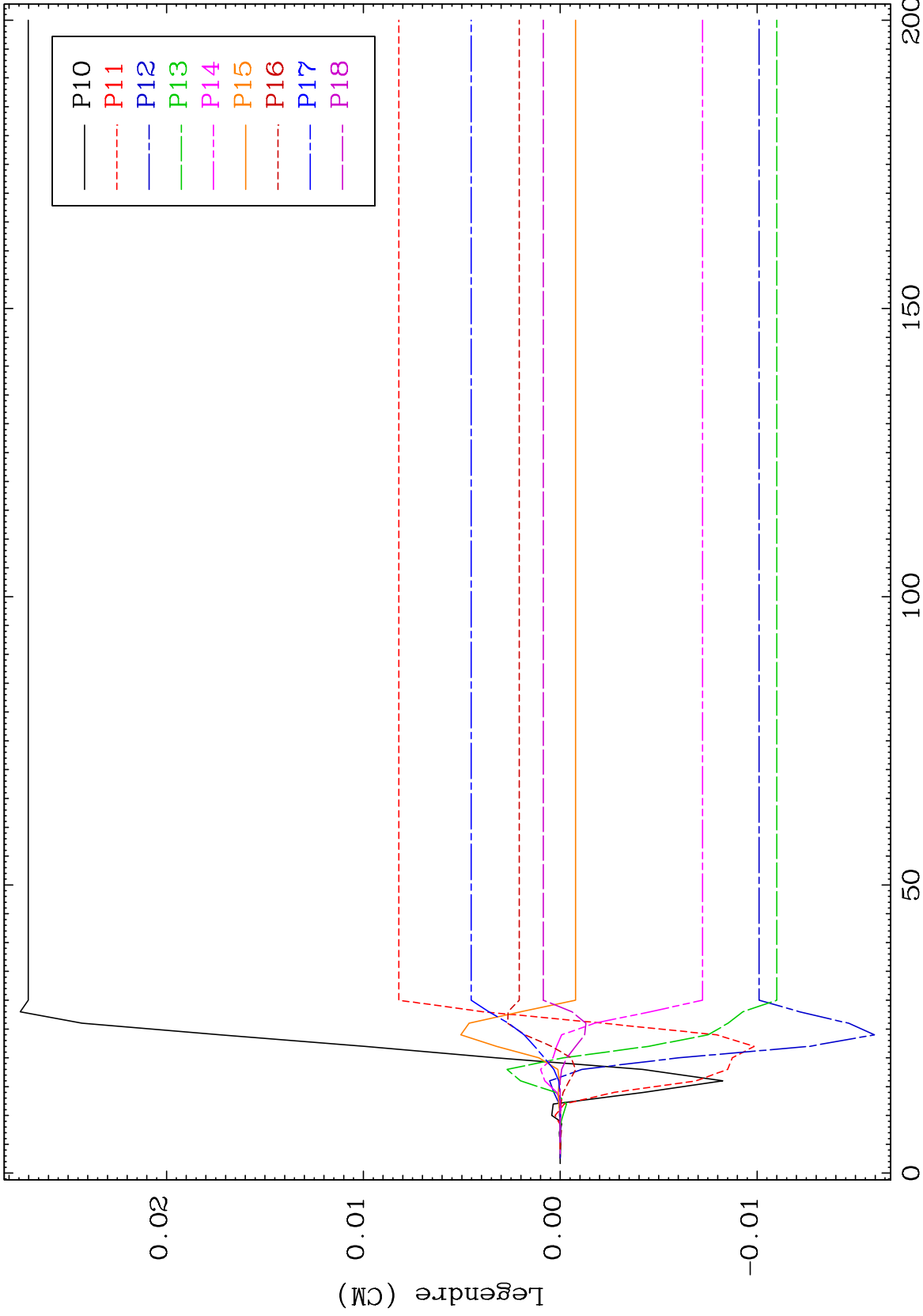
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



95

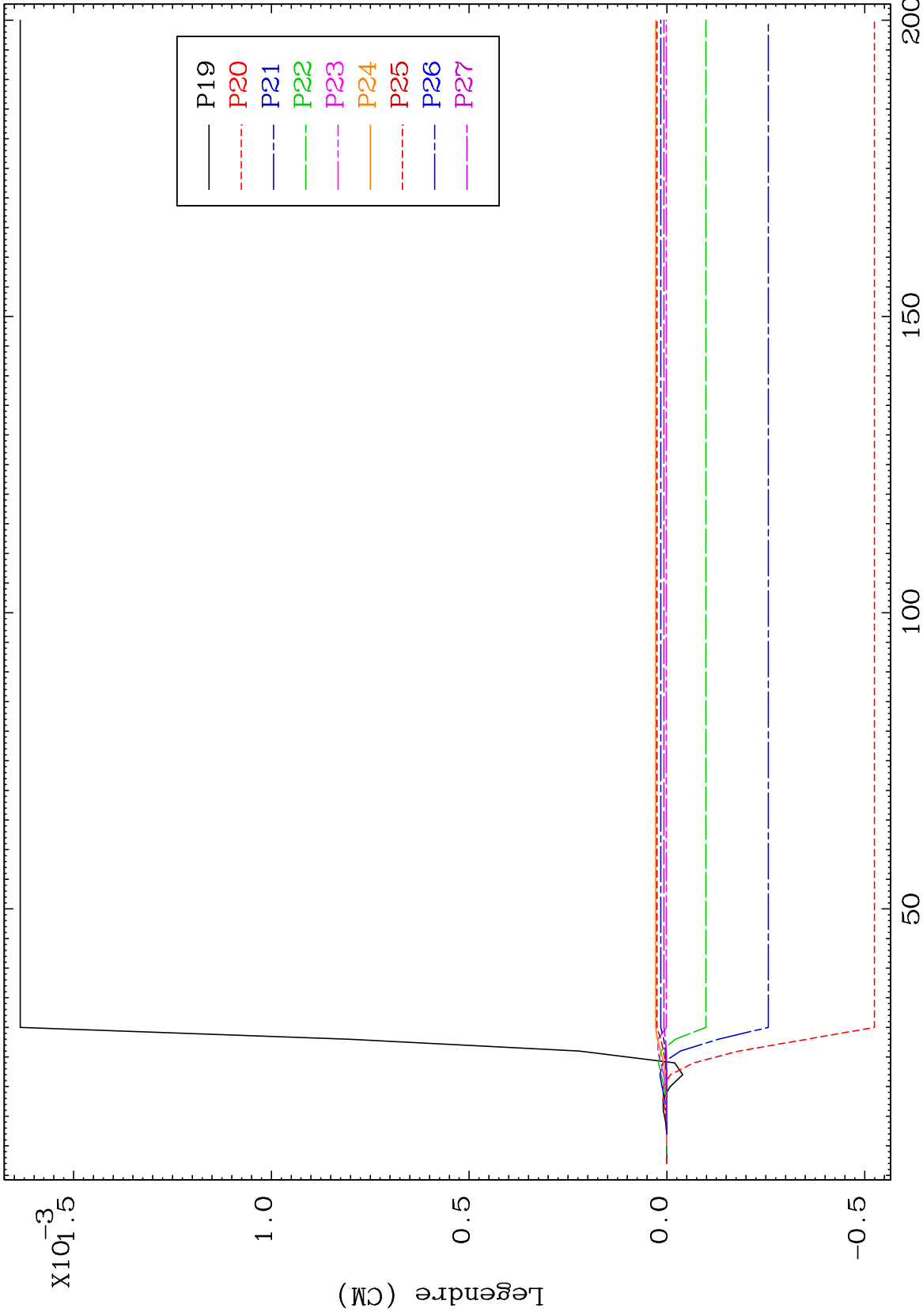
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



96

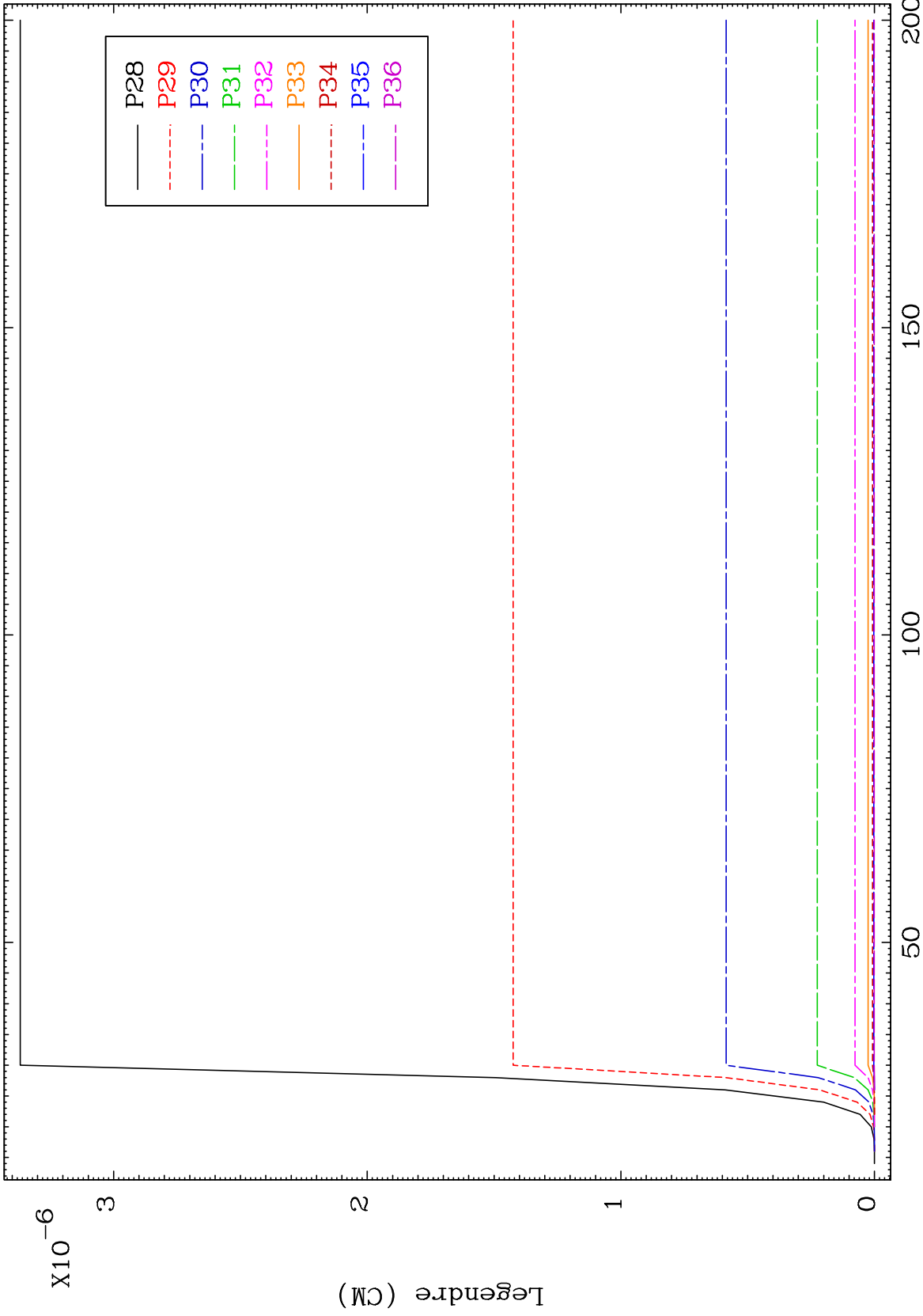
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



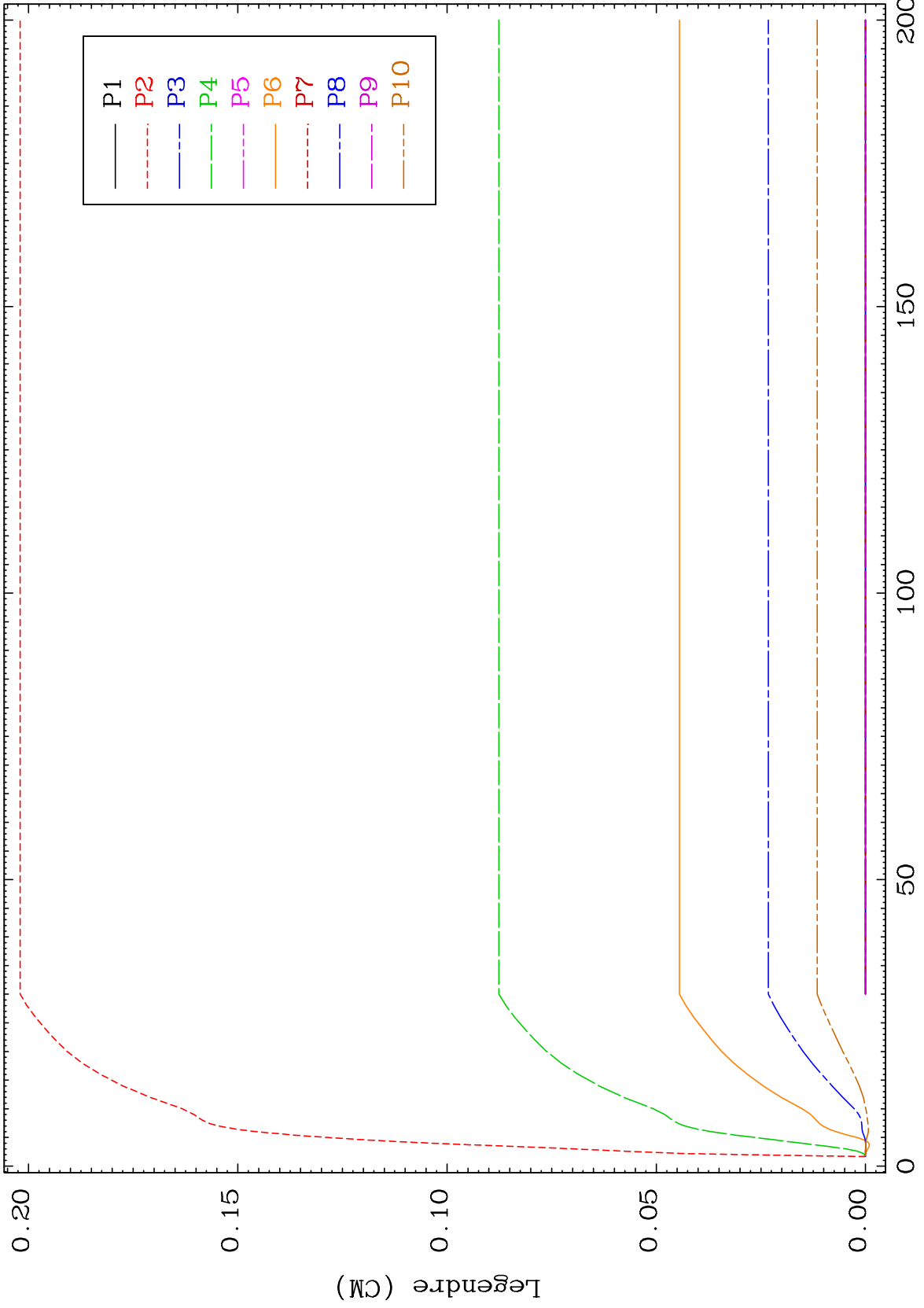
97

76-Os-192

MAT 7649

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

76-Os-192



98

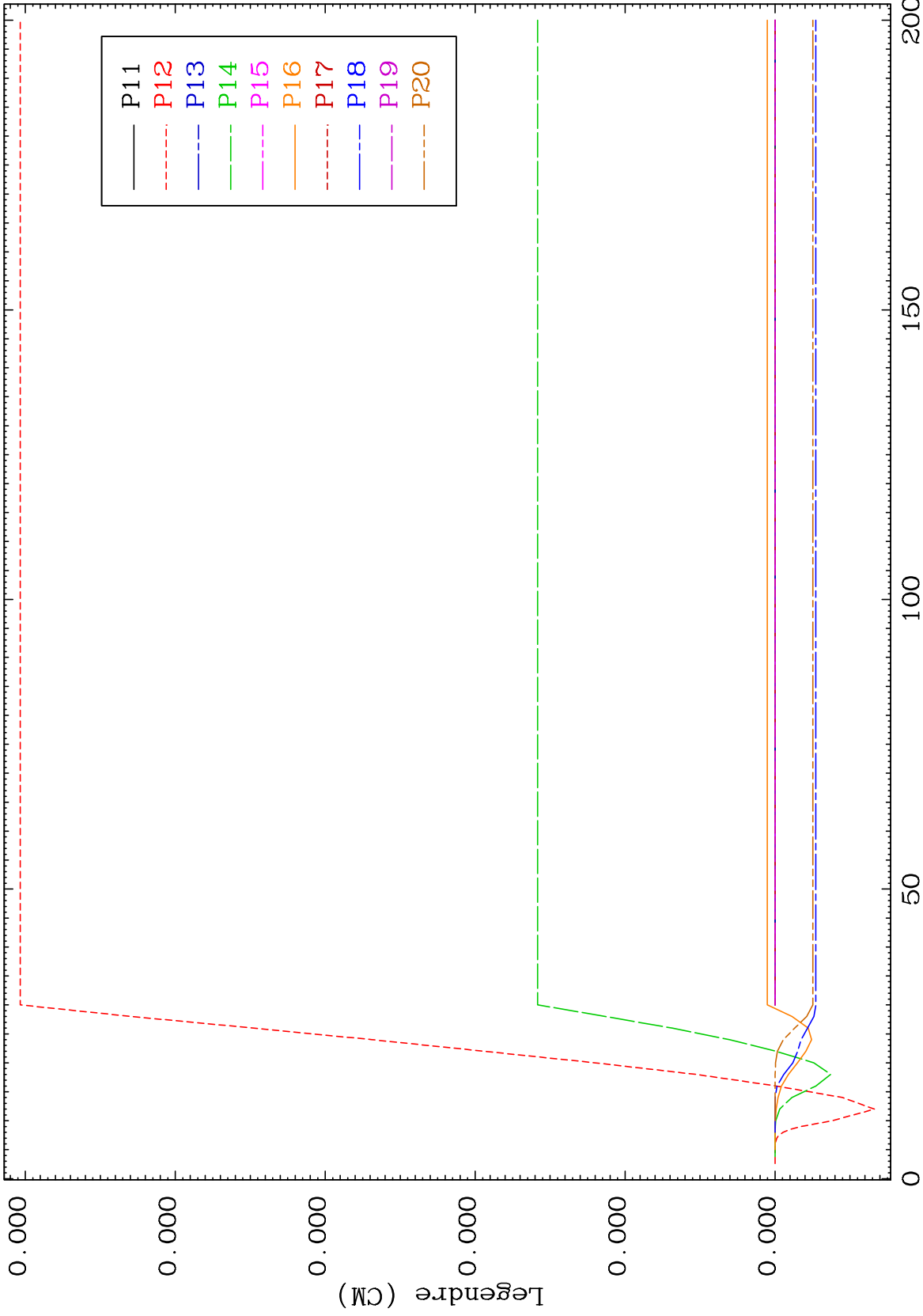
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



99

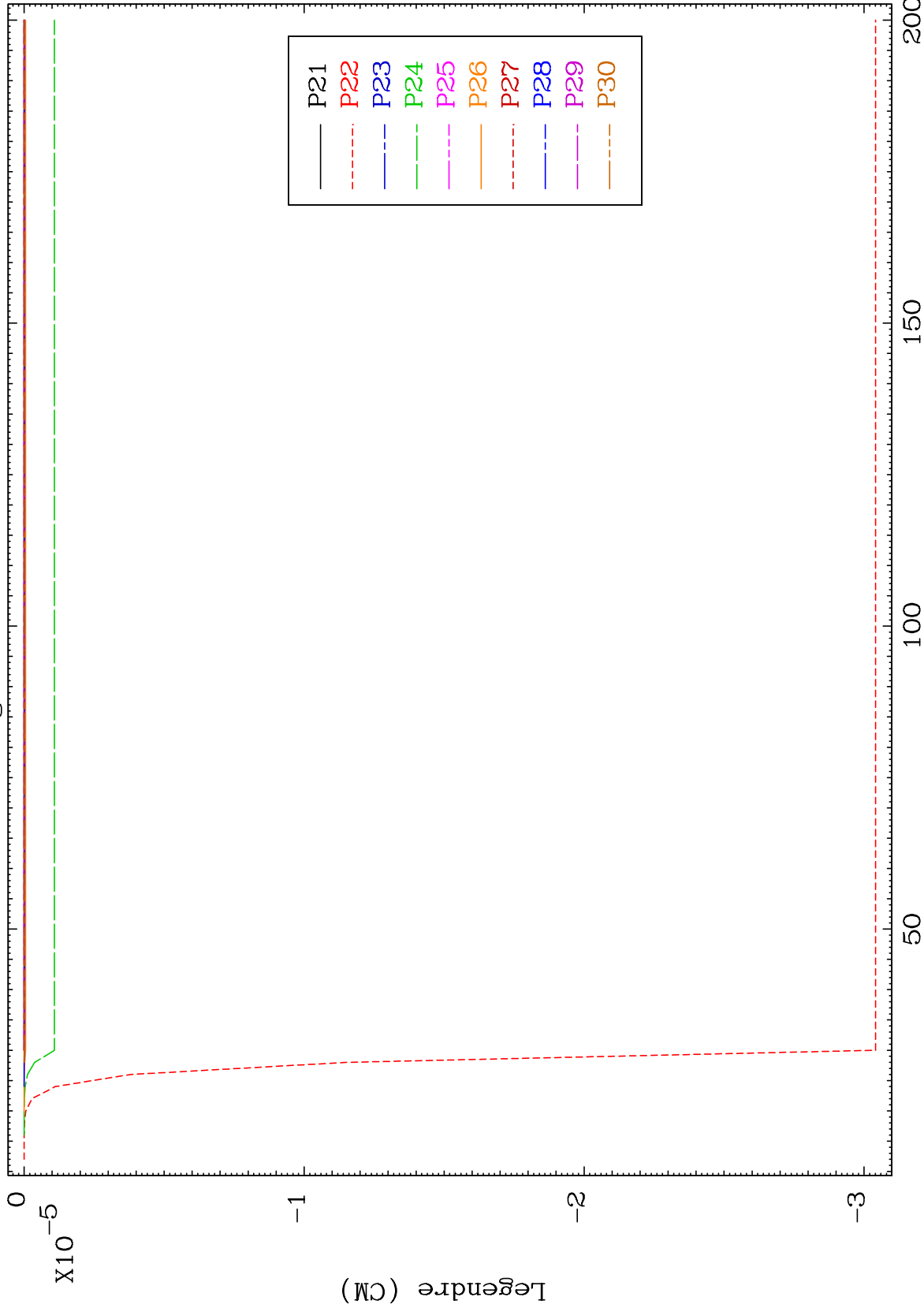
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



100

50

100

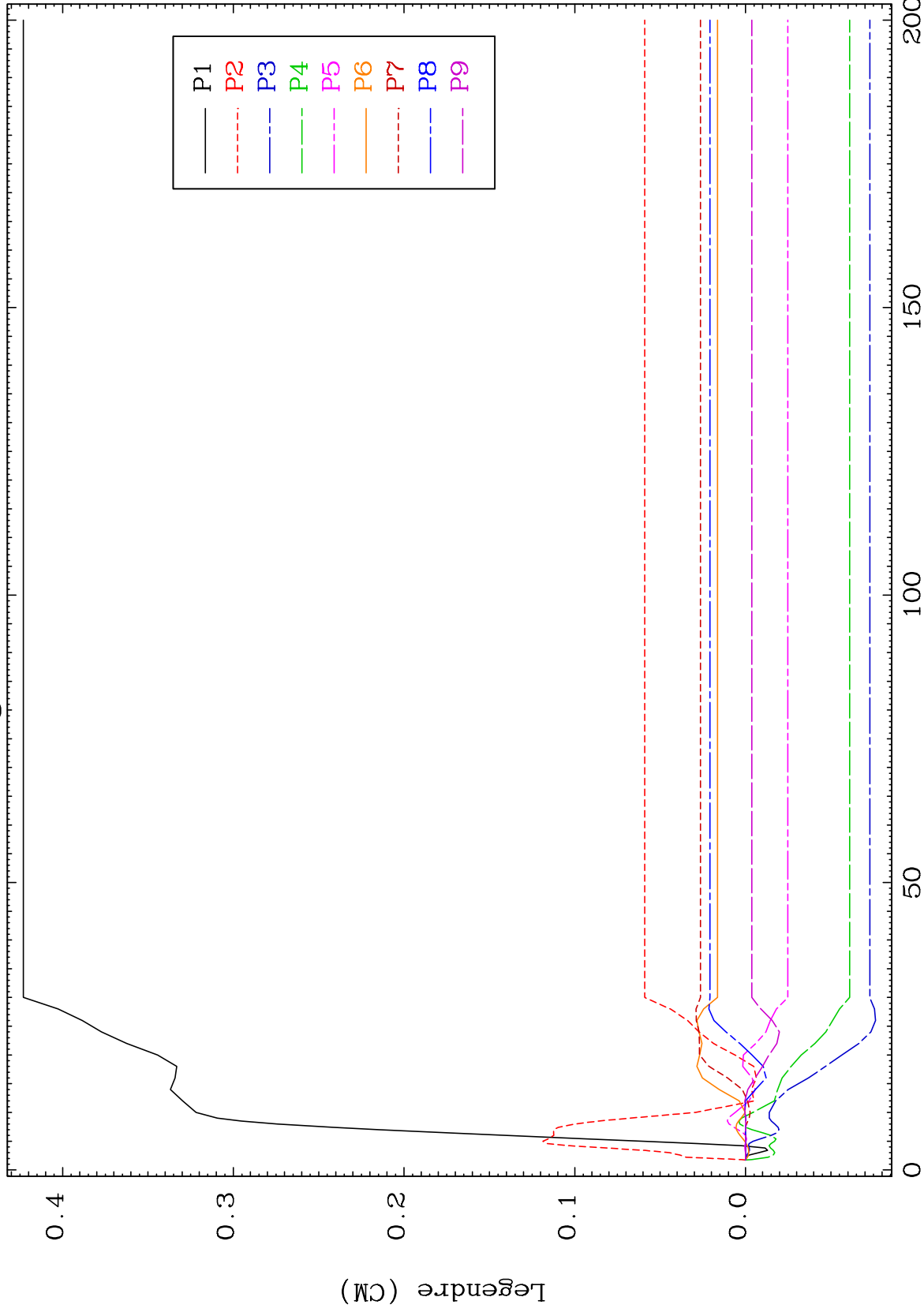
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



101

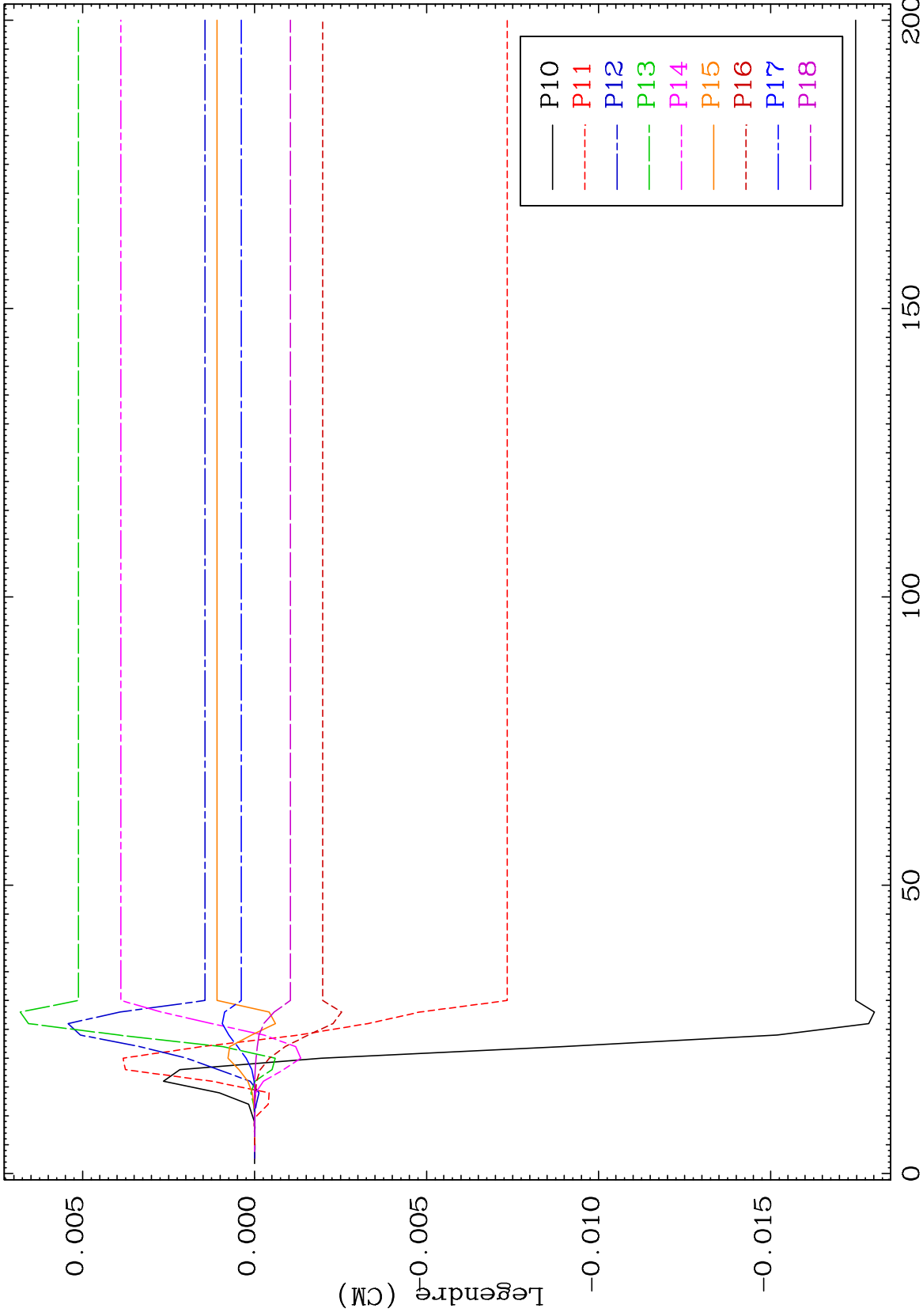
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



102

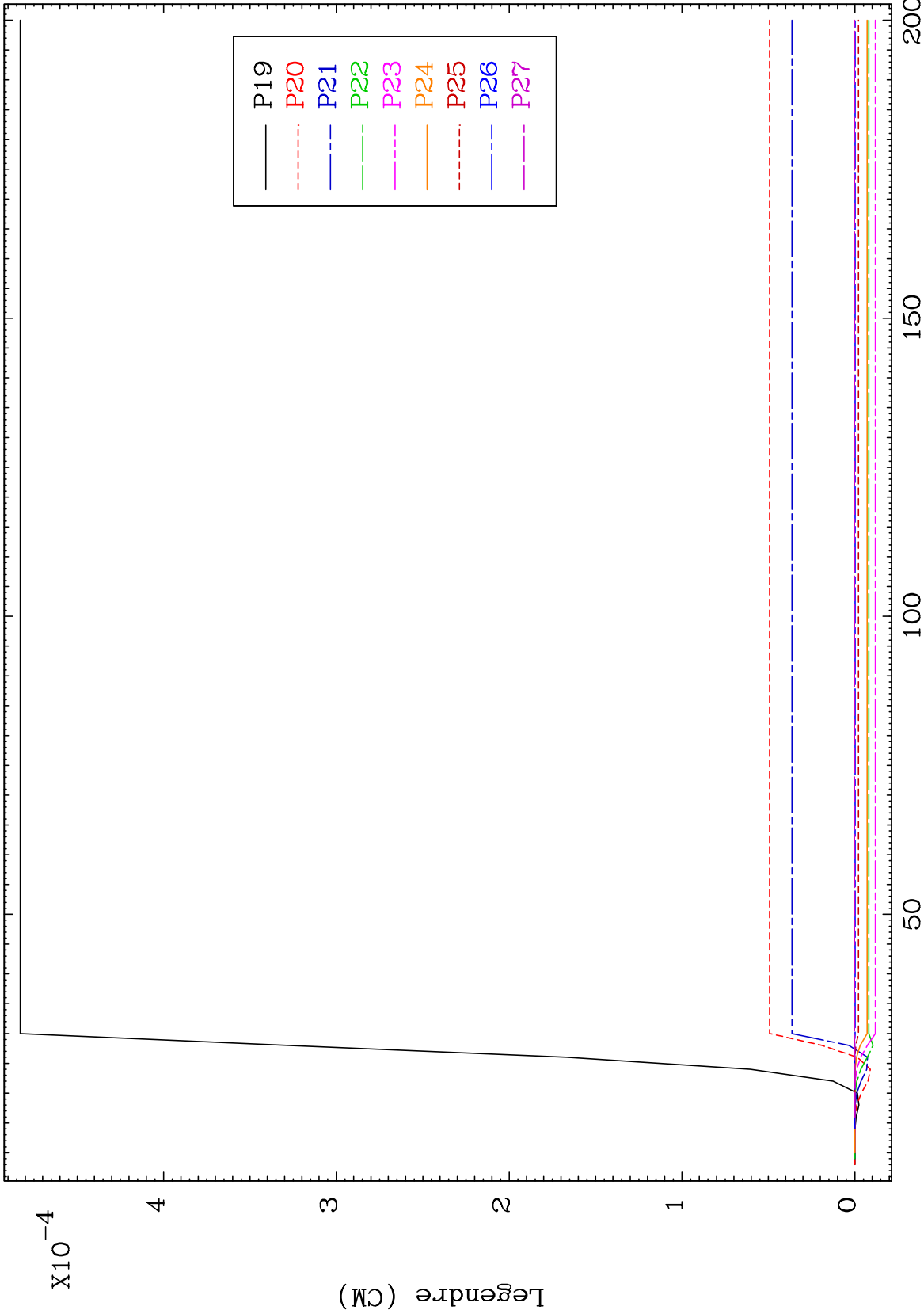
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



103

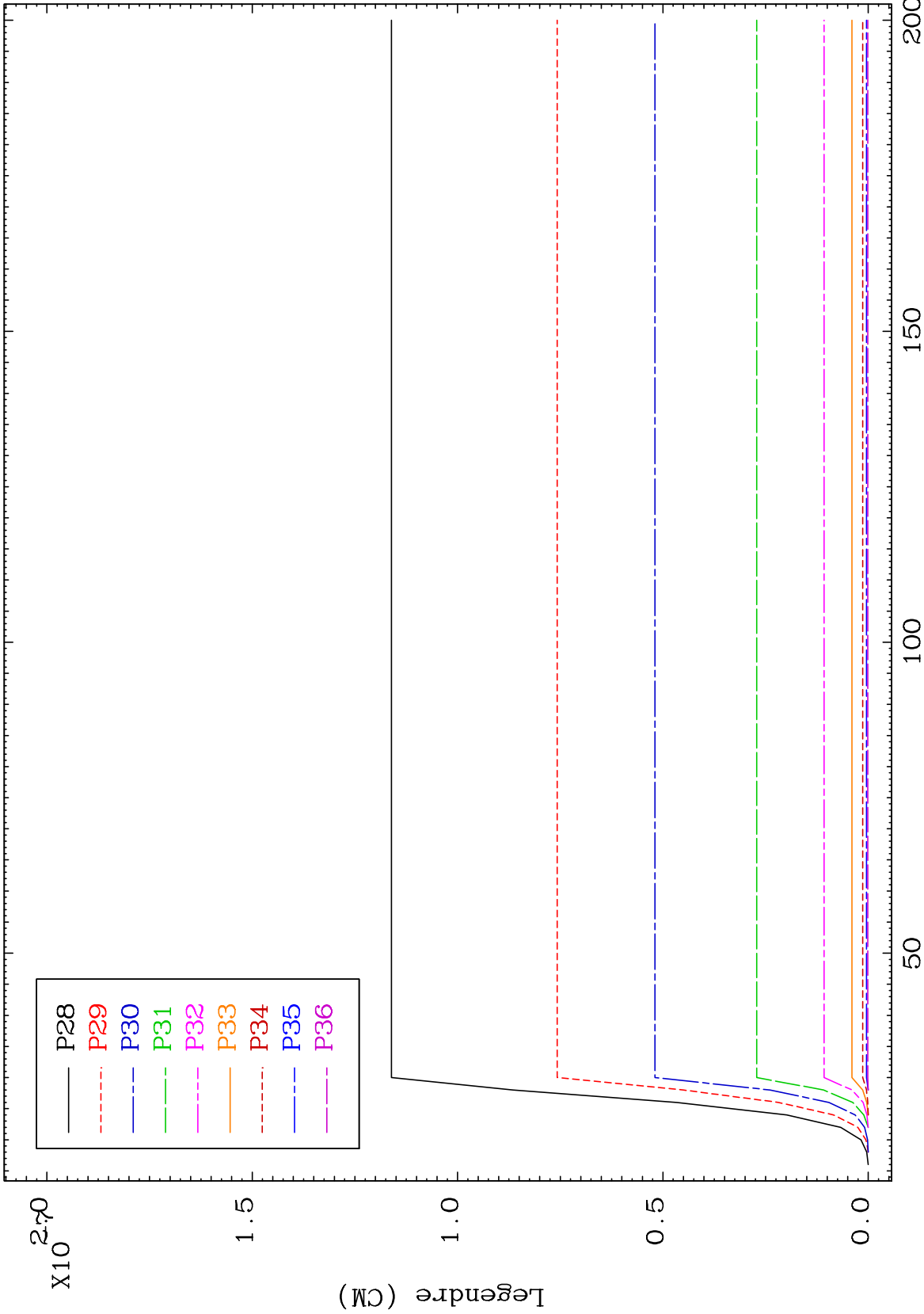
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



104

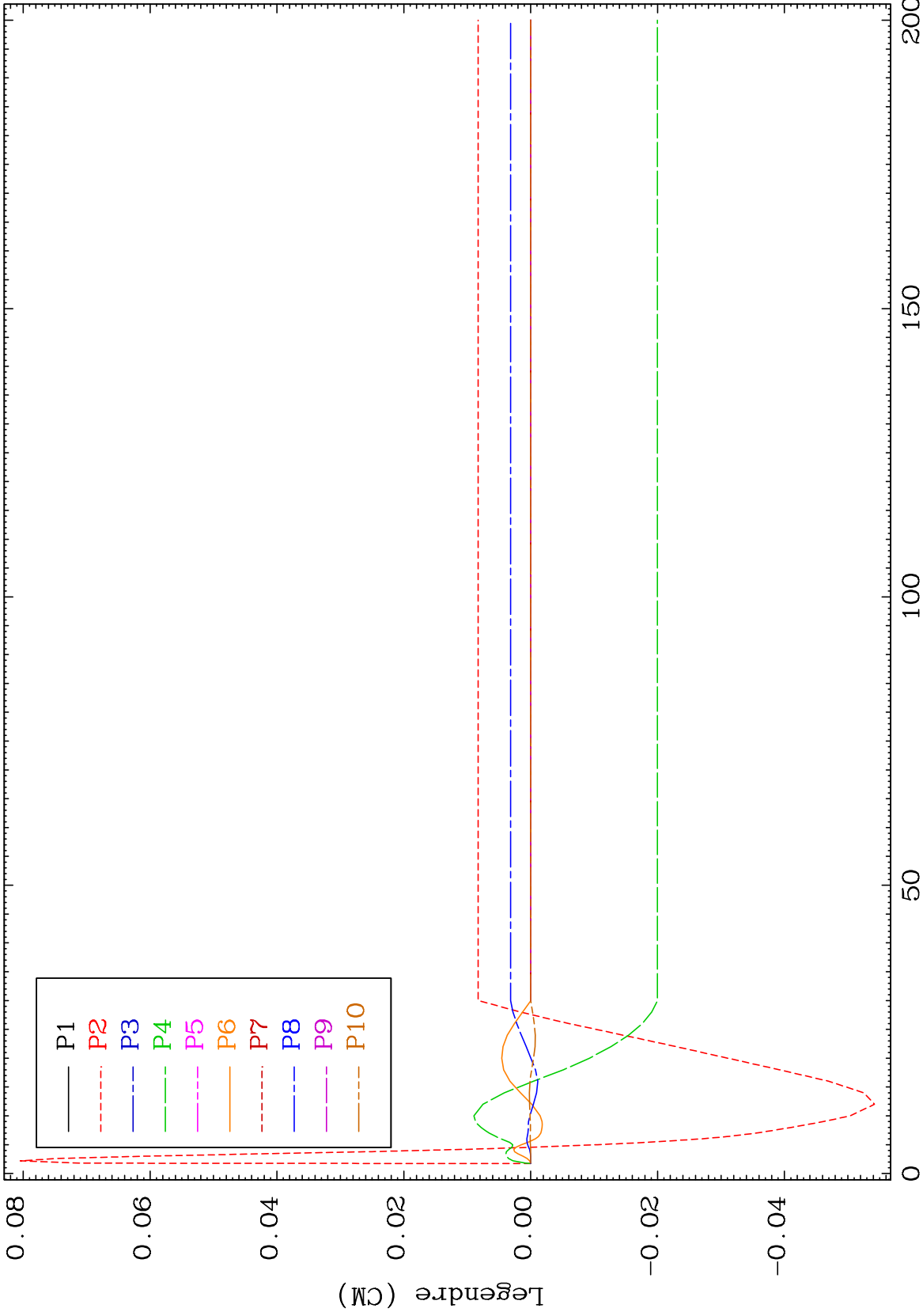
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-0s-192



76-0s-192

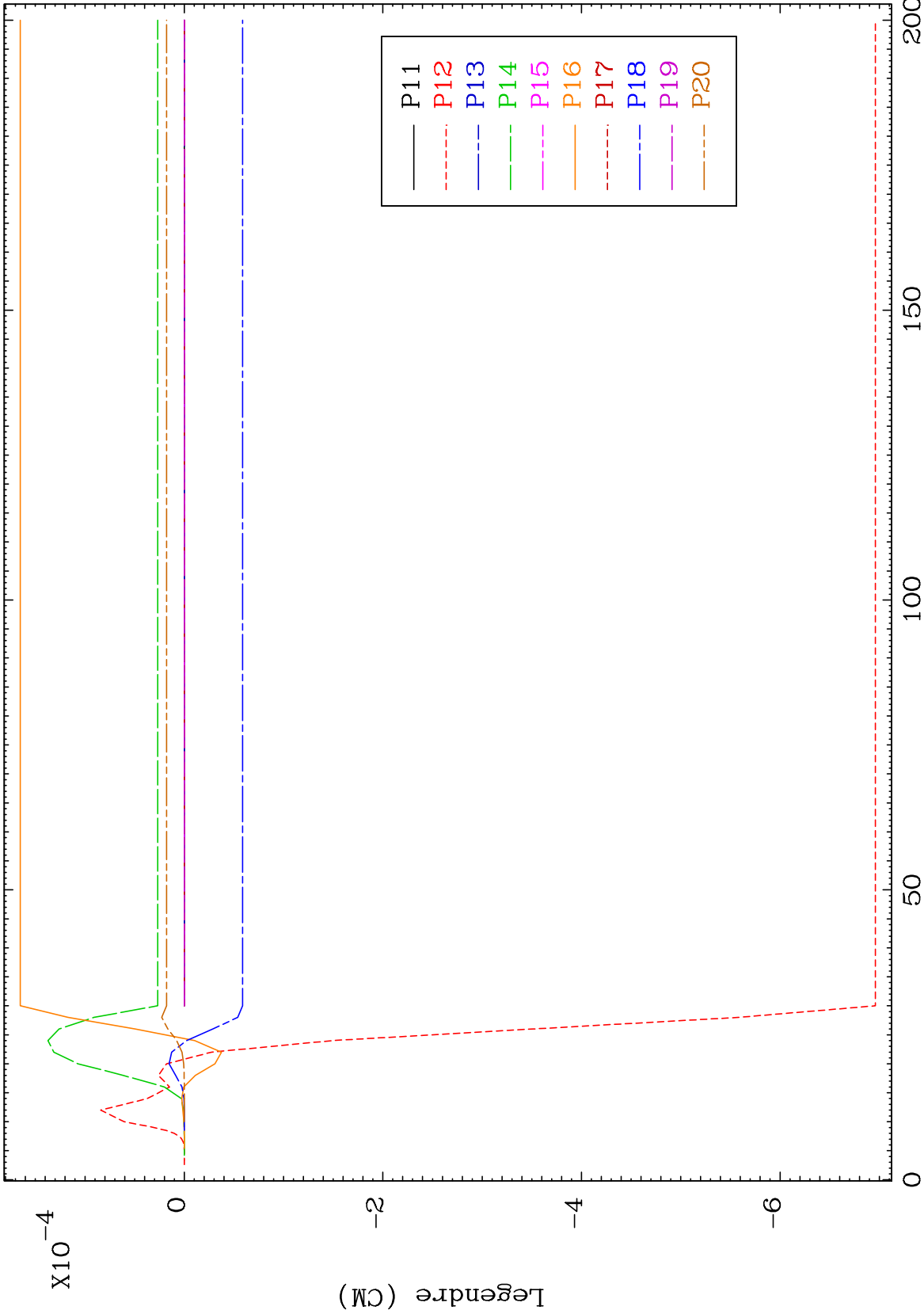
Incident Energy (MeV)

105

MAT 7649

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

76-Os-192



106

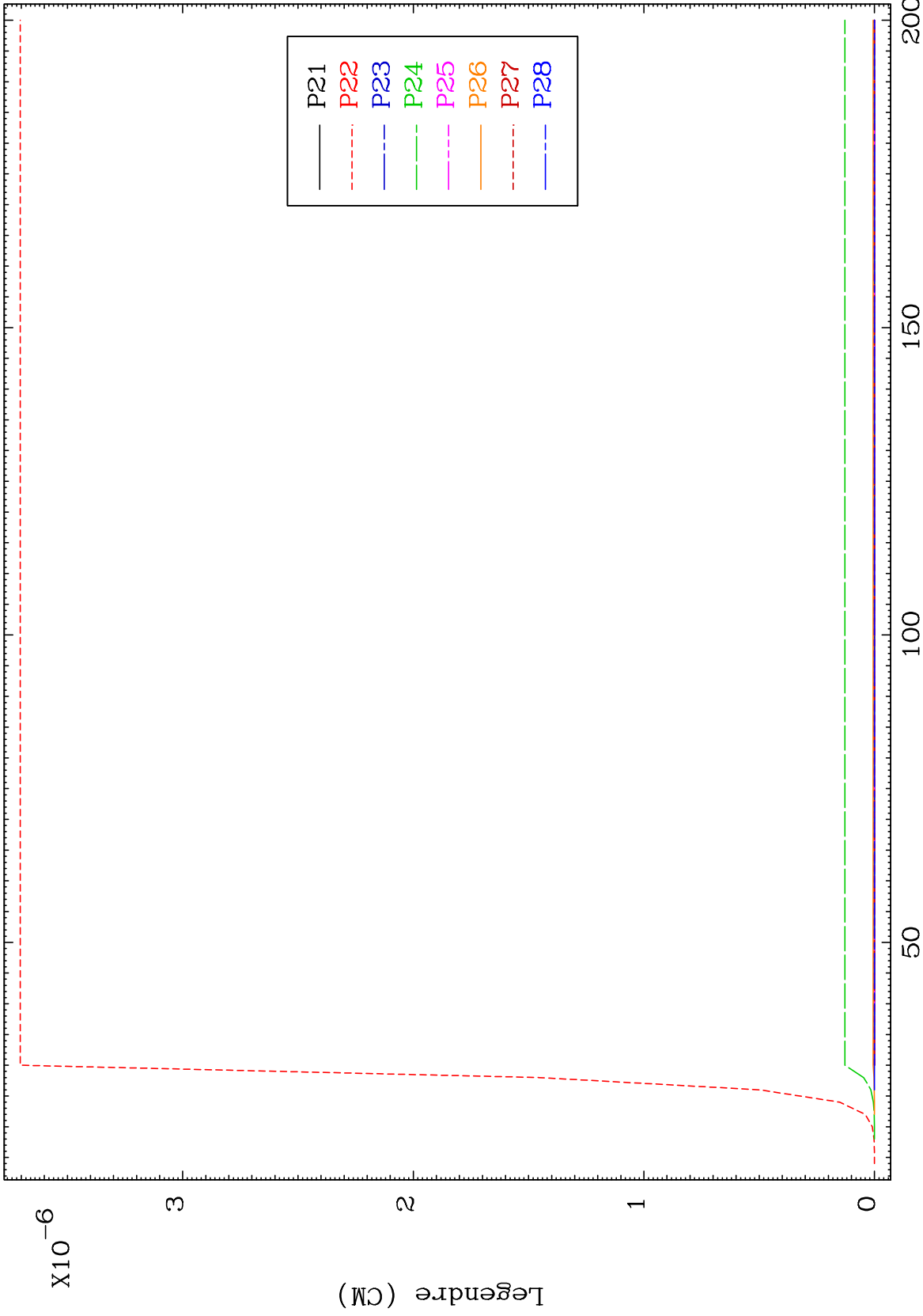
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



107

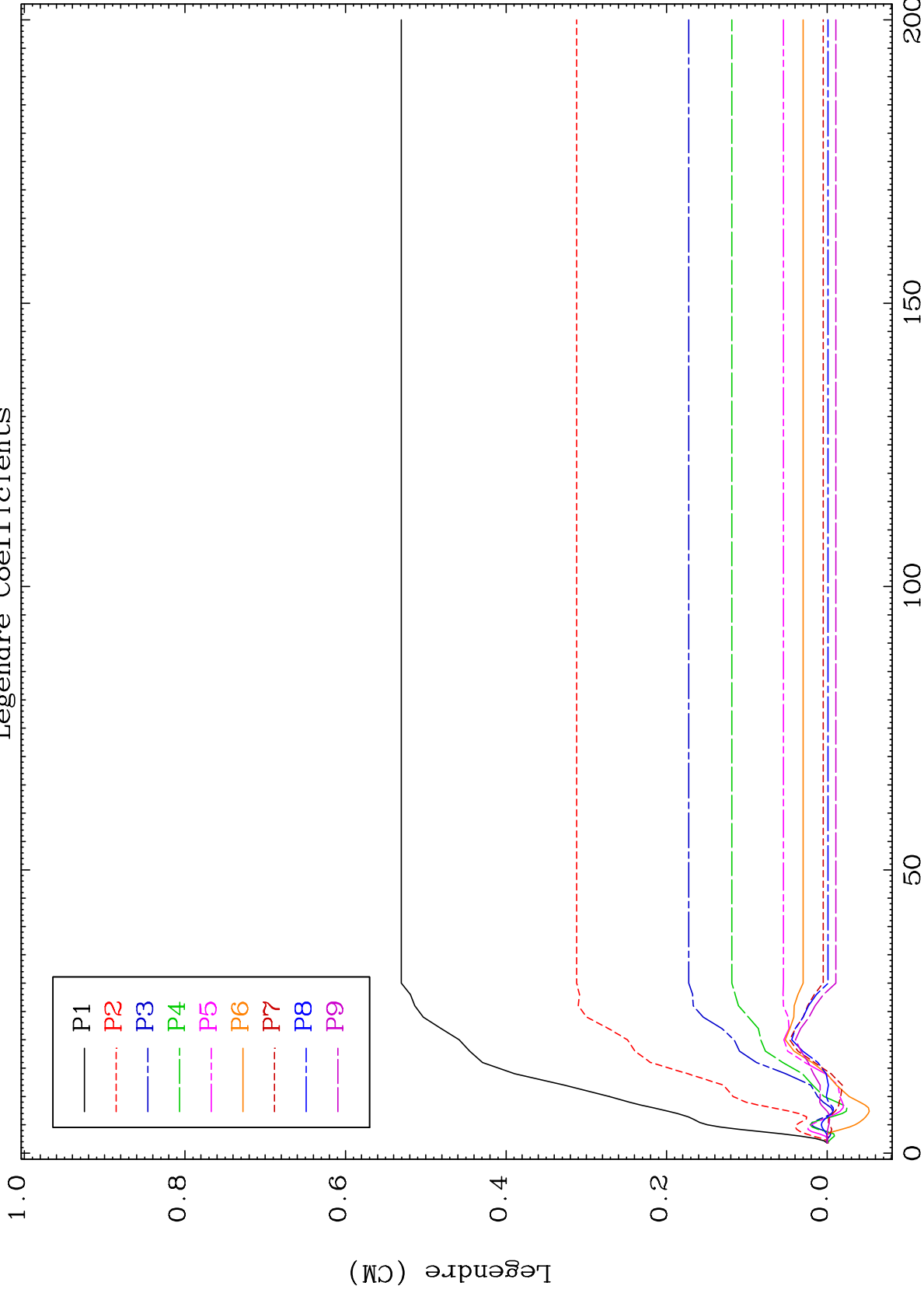
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



108

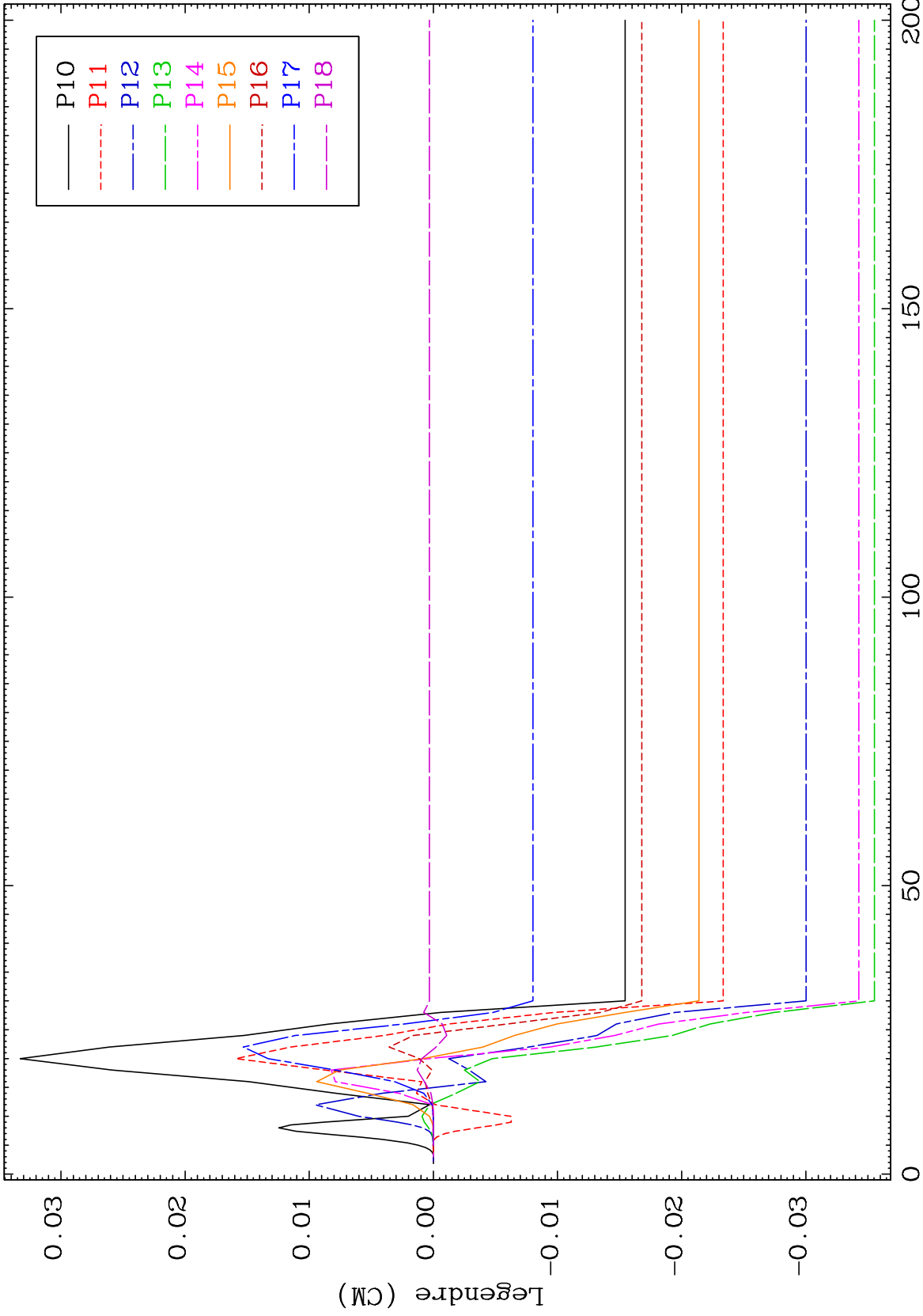
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



109

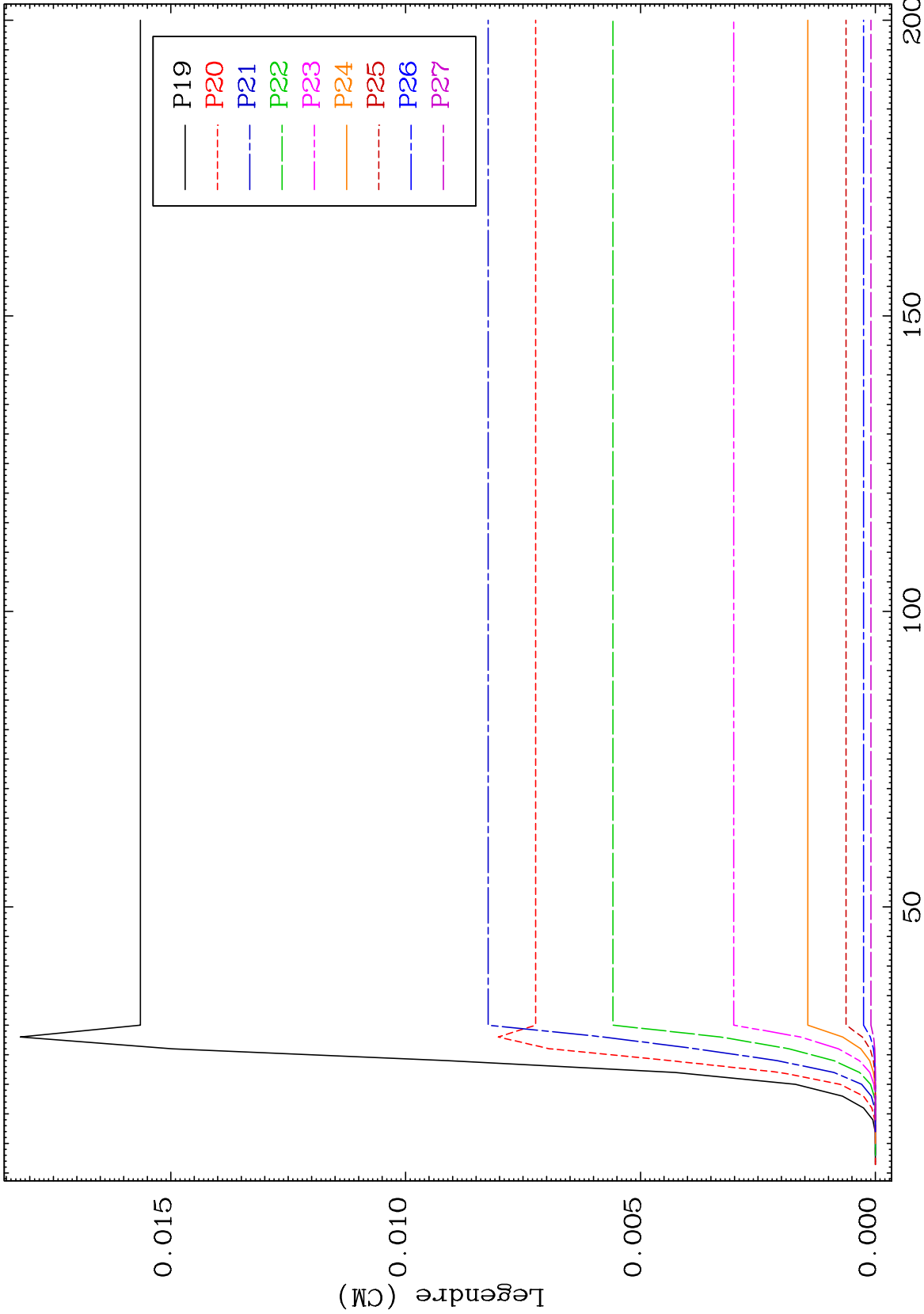
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



110

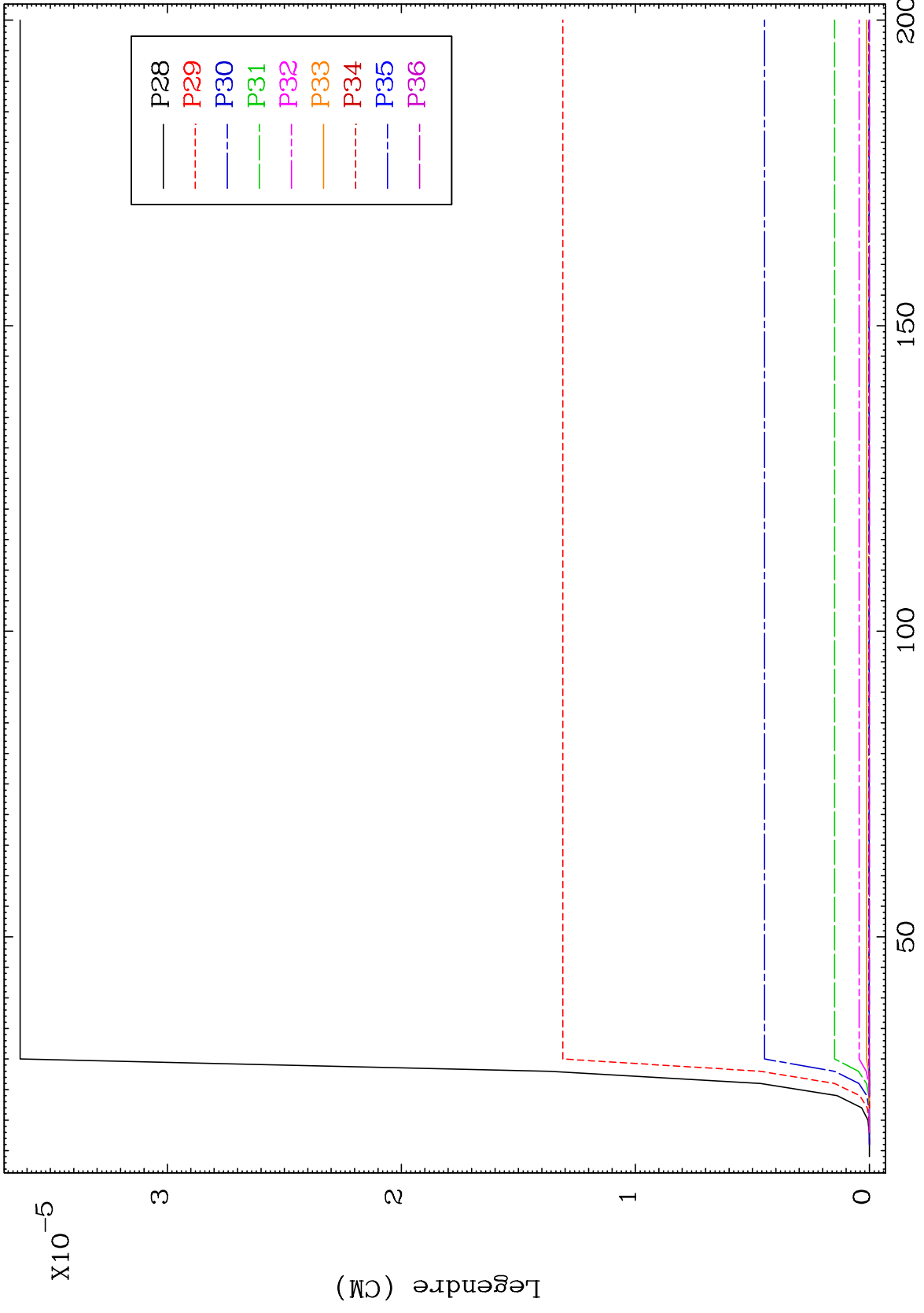
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



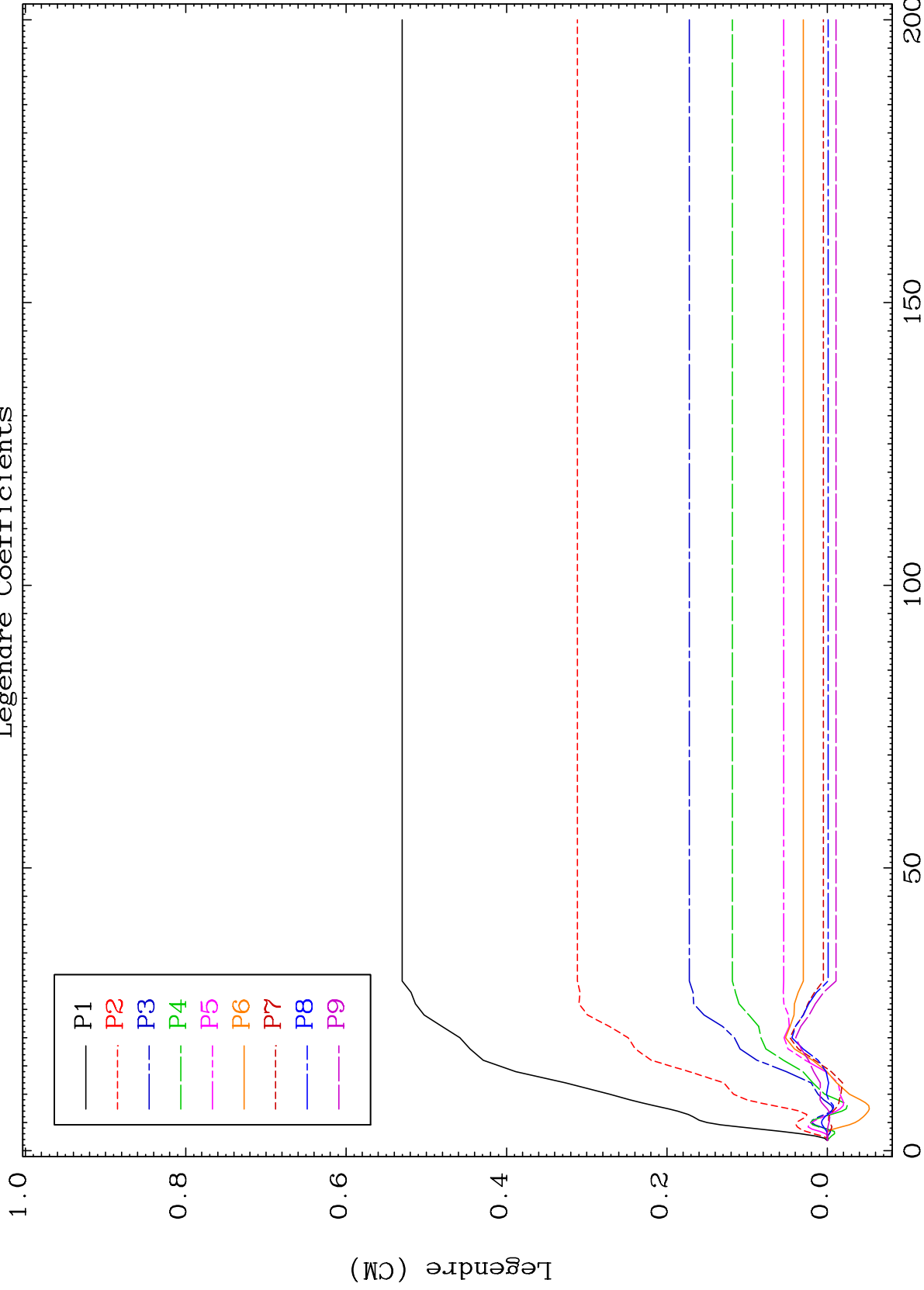
111

76-Os-192

MAT 7649

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

76-Os-192



112

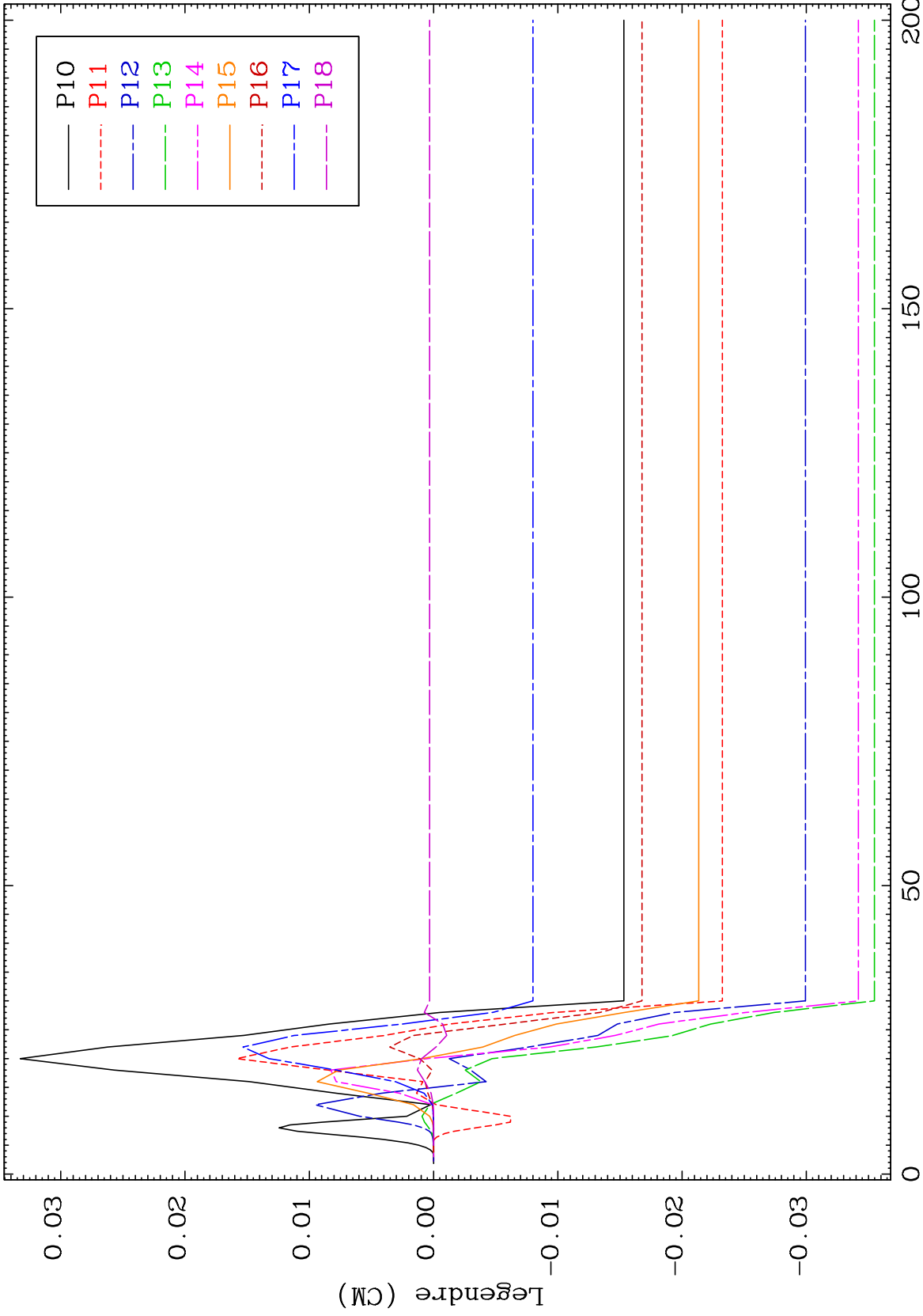
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



113

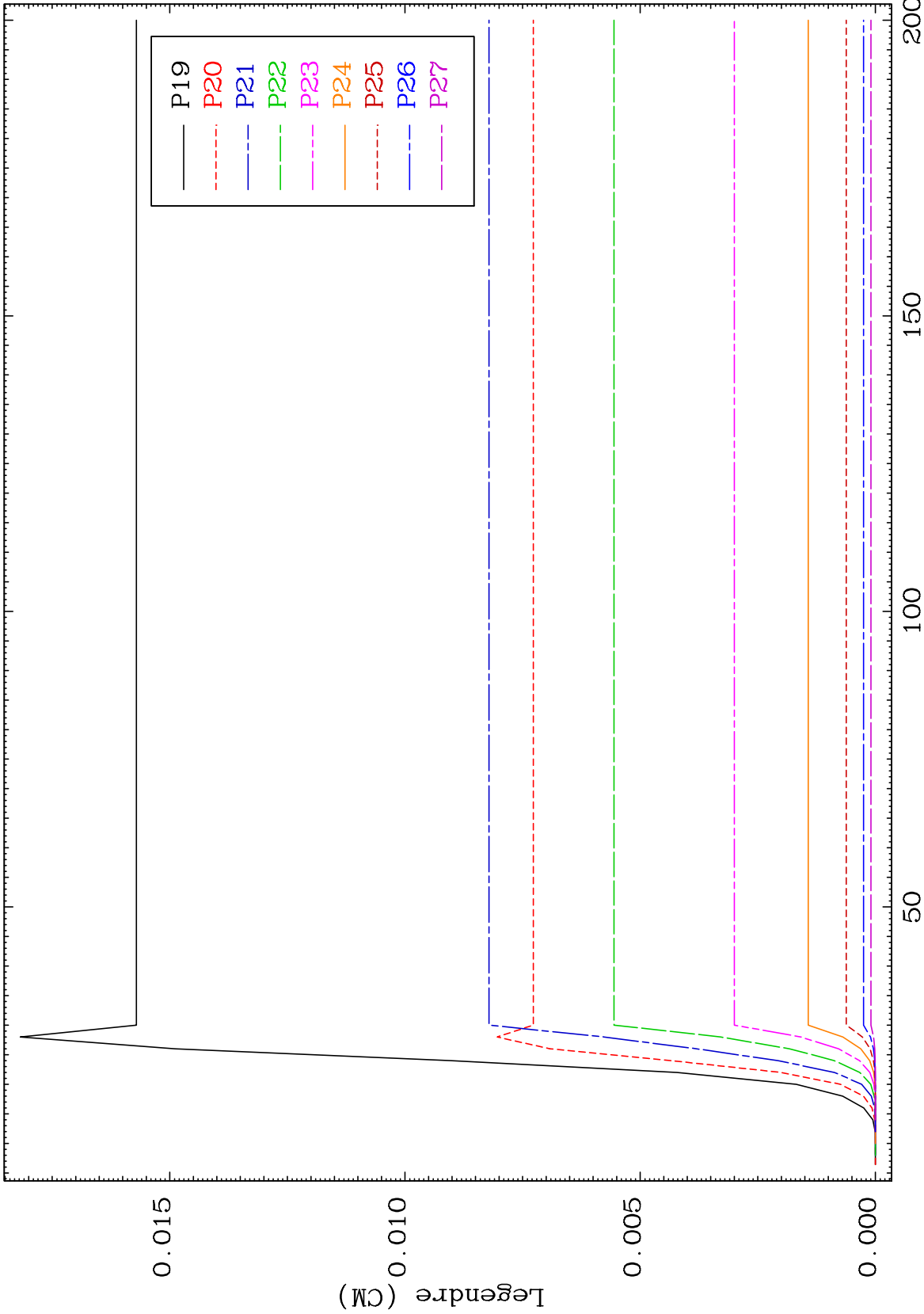
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



114

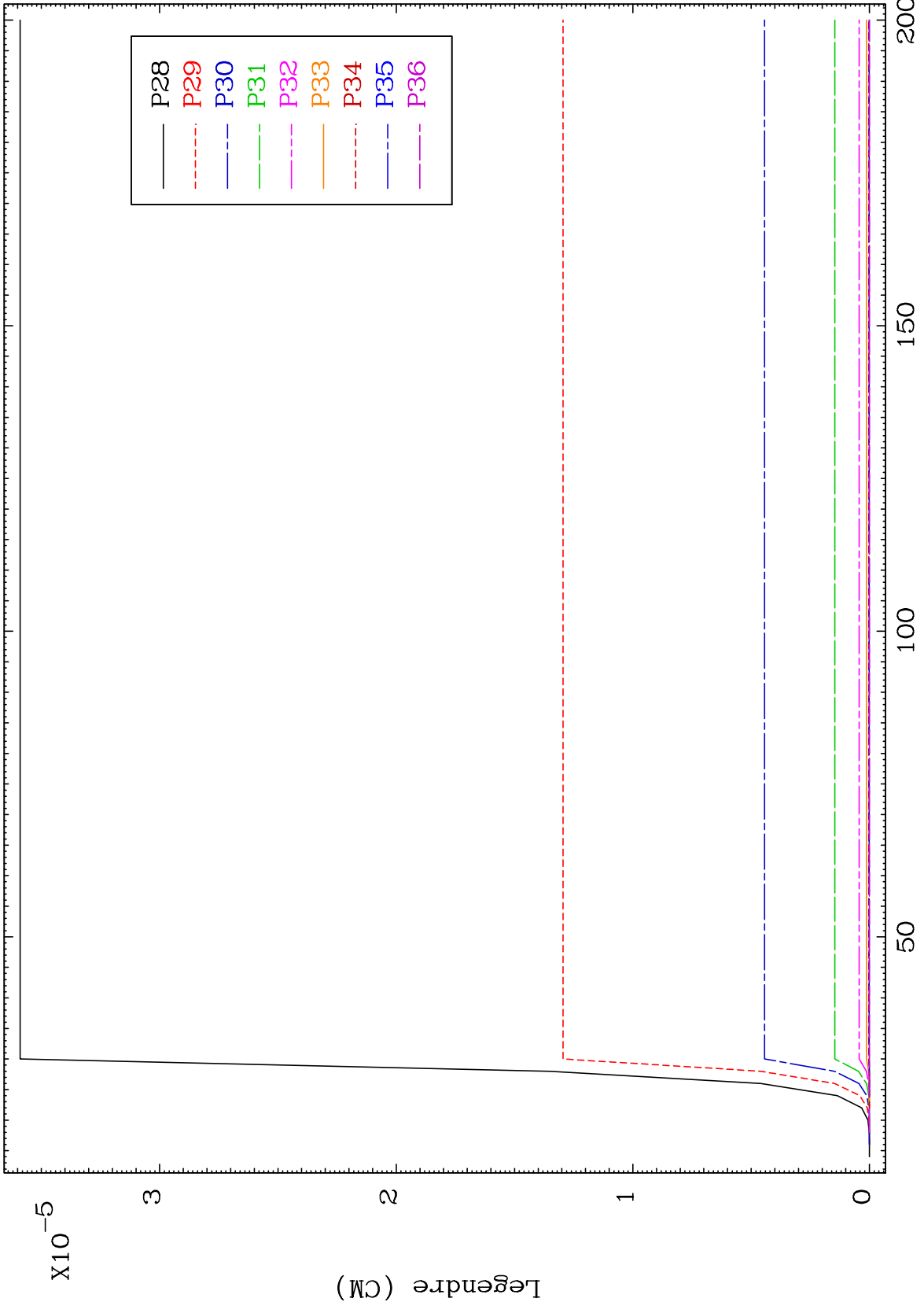
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192

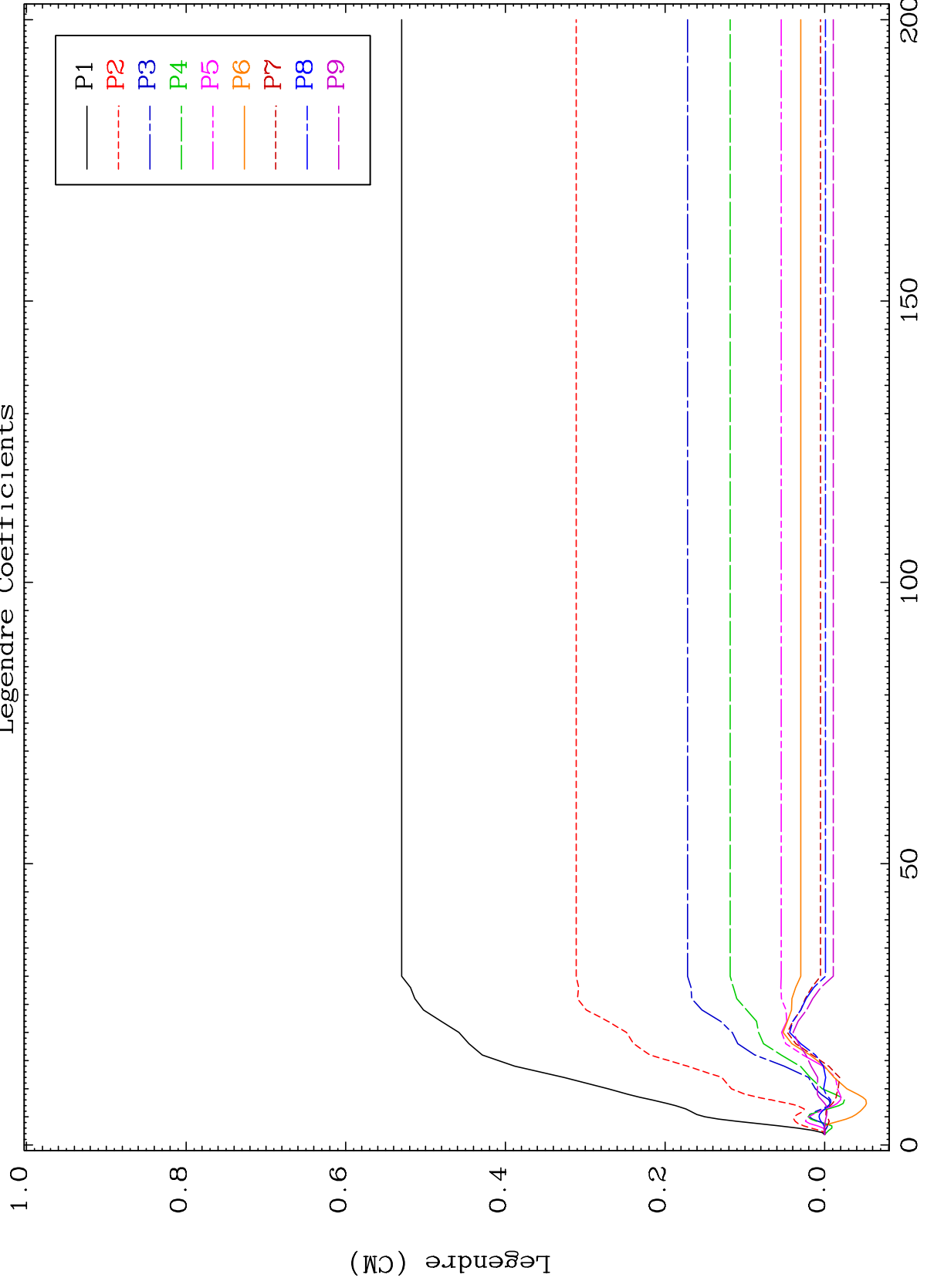


115

Incident Energy (MeV)

76-Os-192

MAT 7649 MT= 77 (n,n') Level Legendre Coefficients 76-Os-192

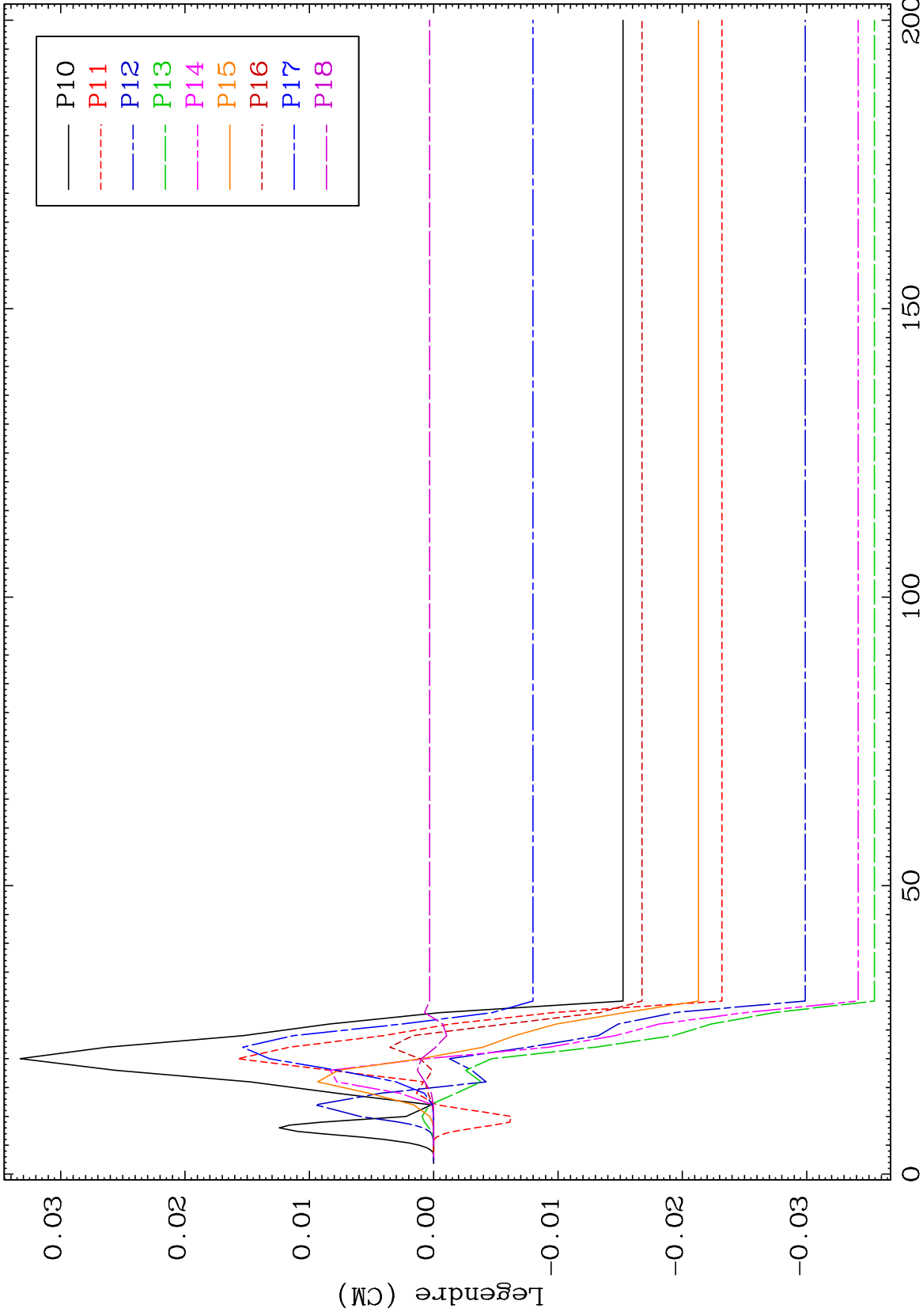


116 Incident Energy (MeV) 76-Os-192

MAT 7649

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

76-Os-192



117

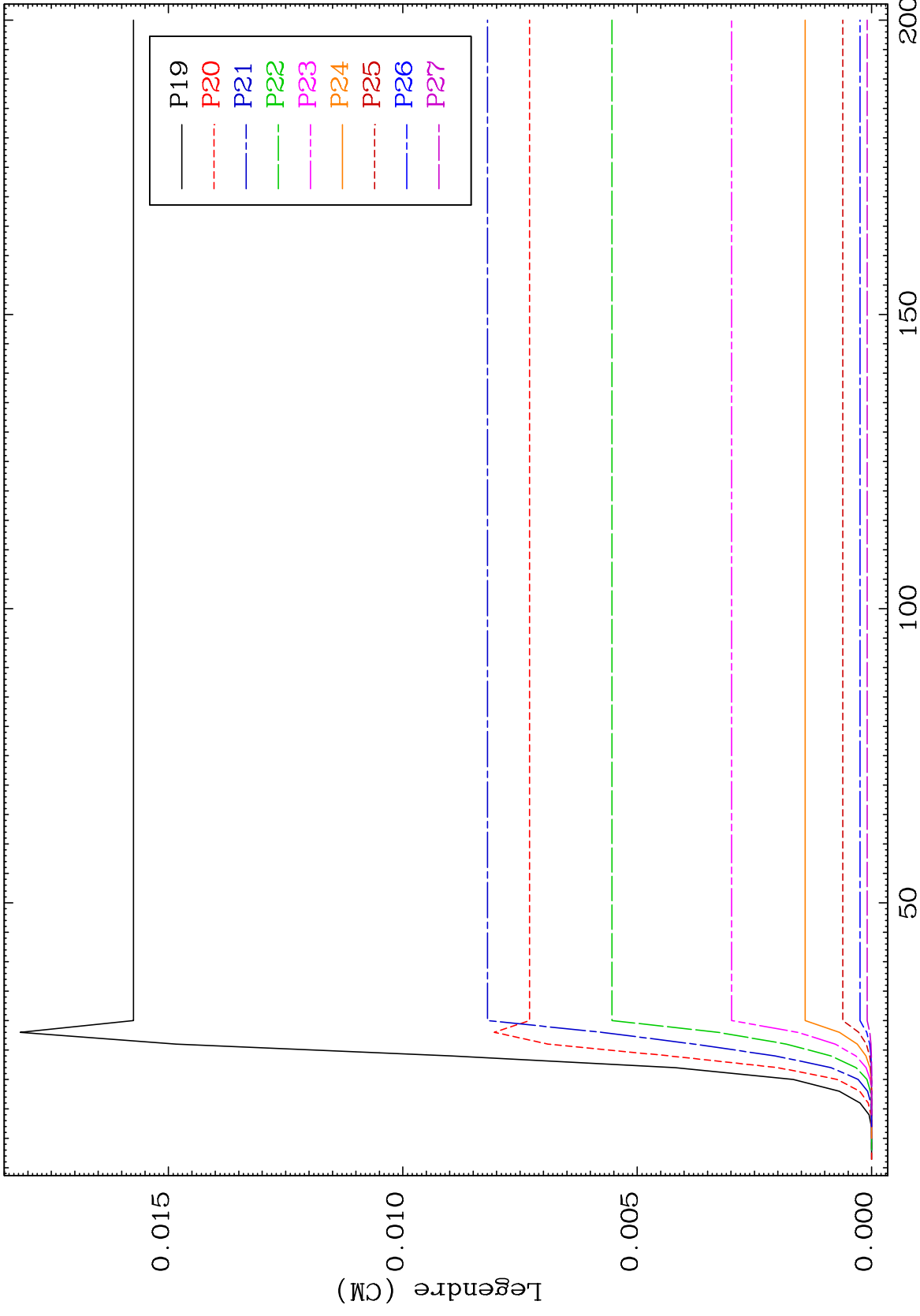
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



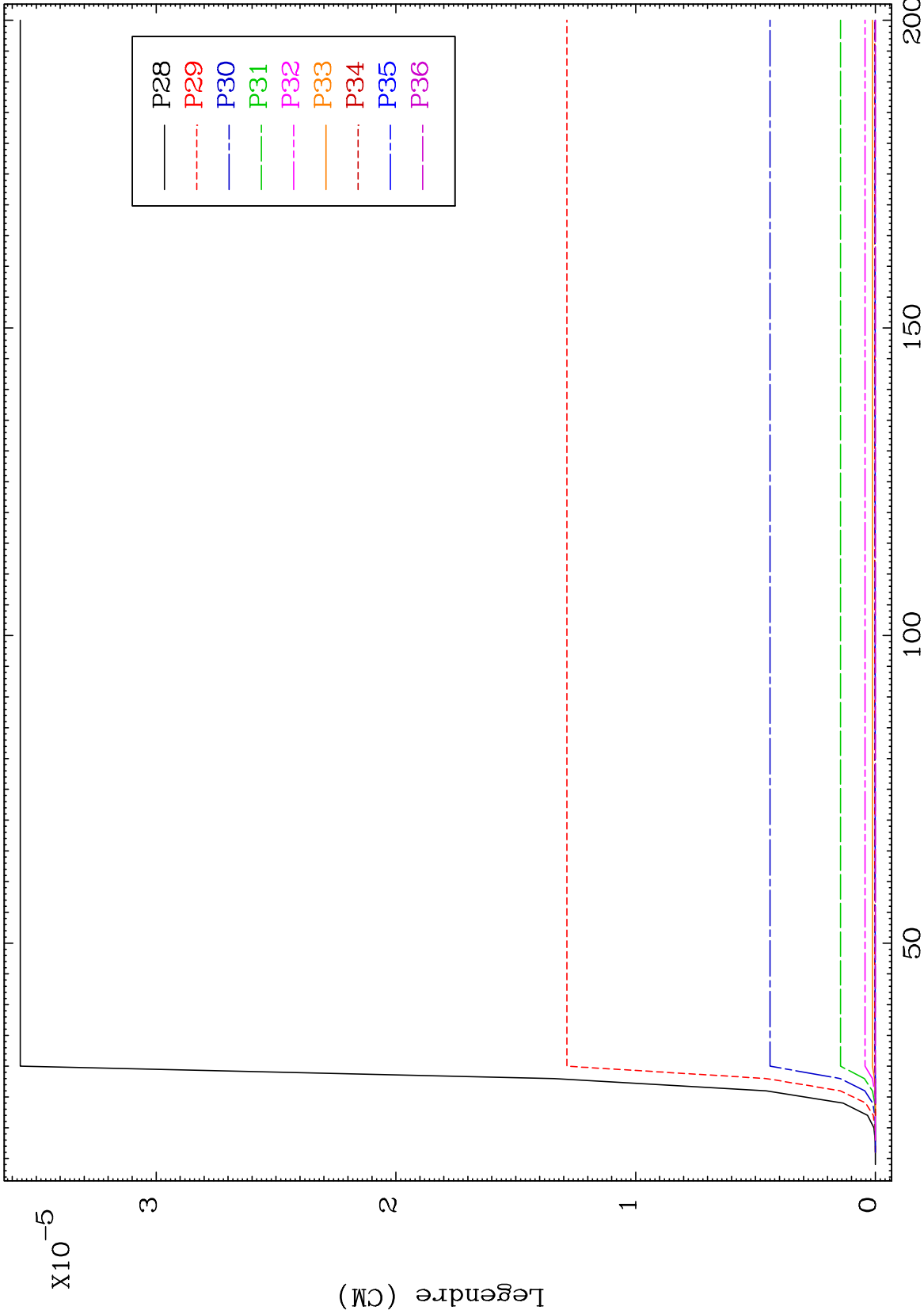
118

76-Os-192

MAT 7649

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

76-Os-192



119

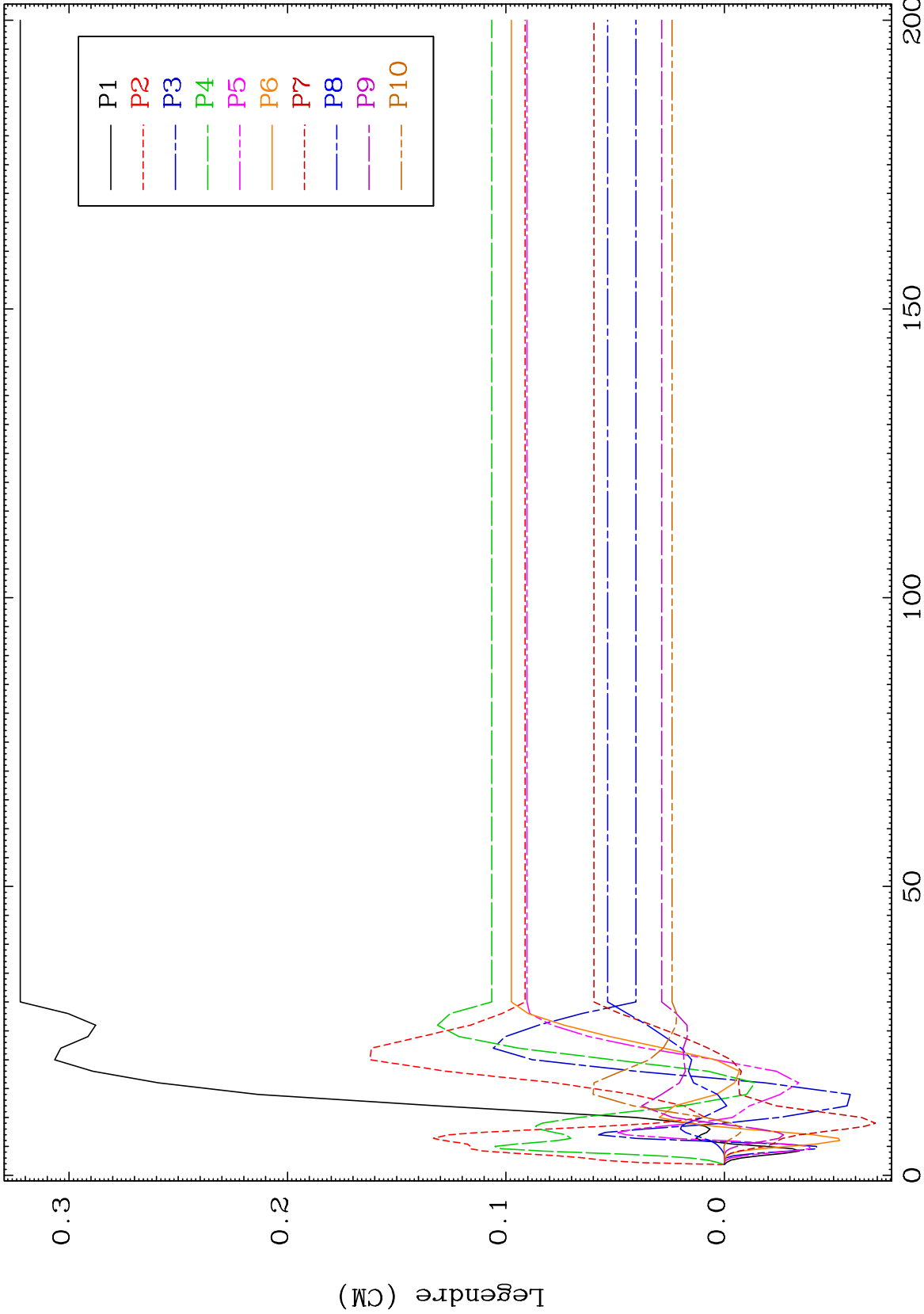
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



76-Os-192

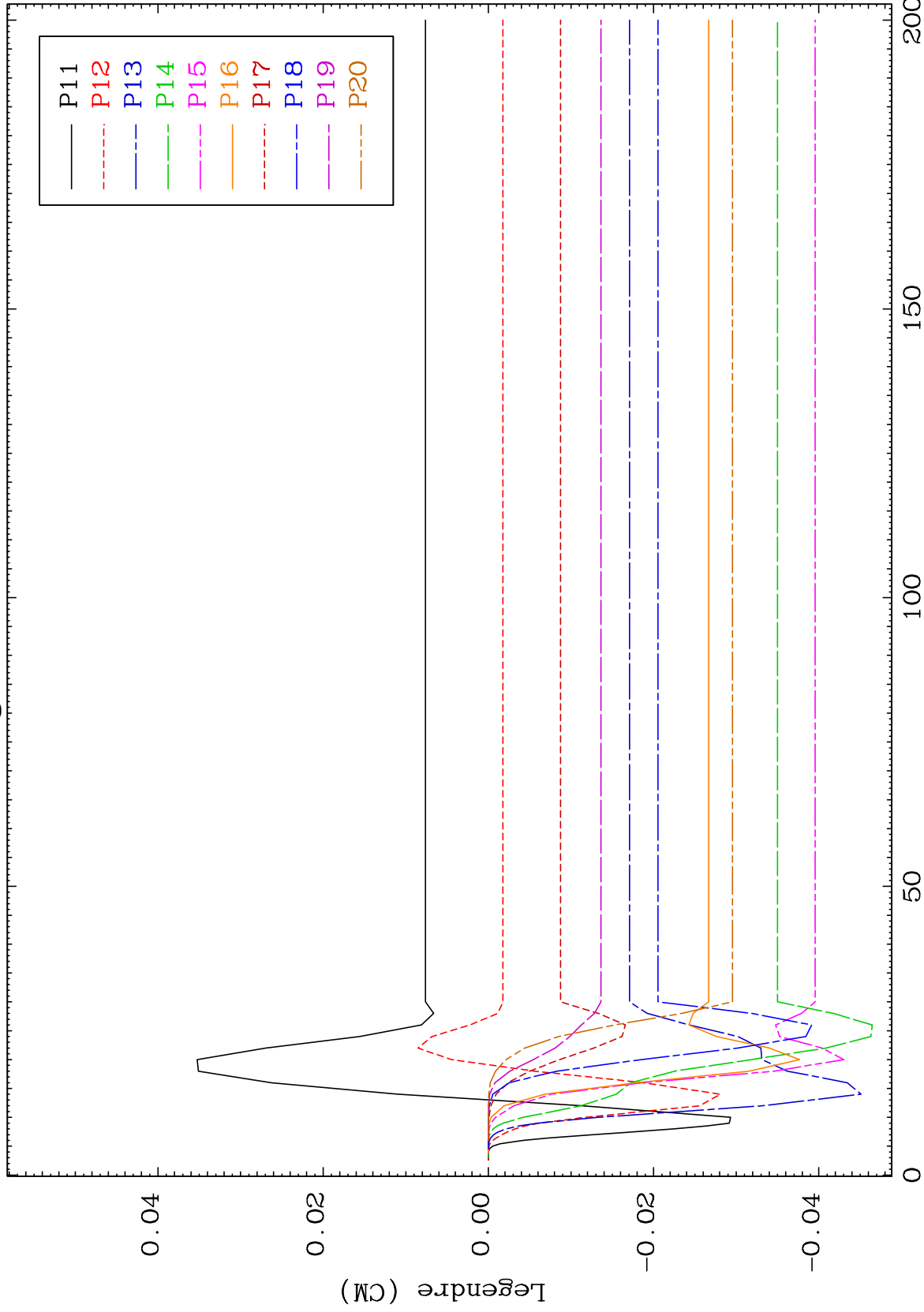
Incident Energy (MeV)

120

MAT 7649

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

76-Os-192



121

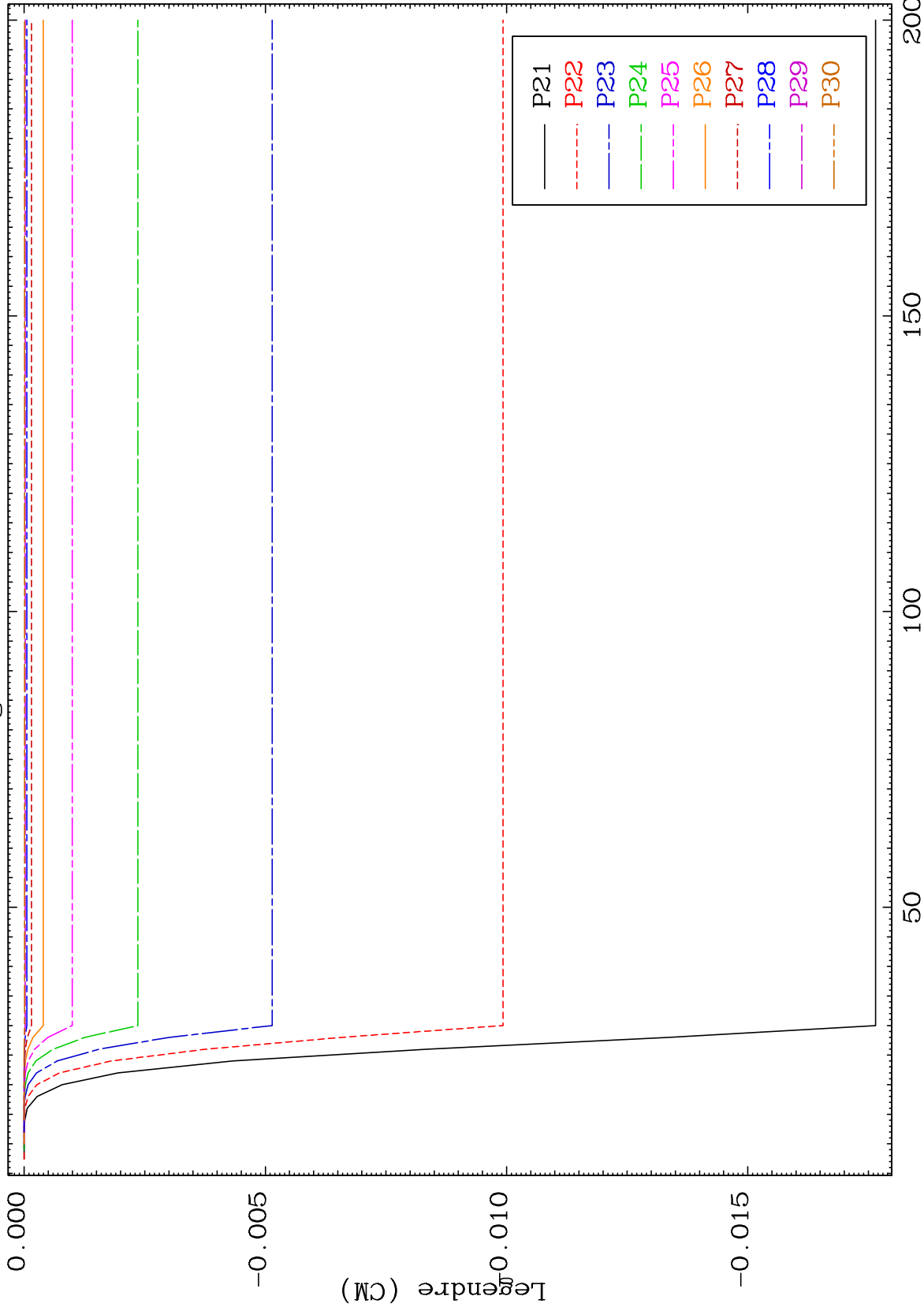
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



122

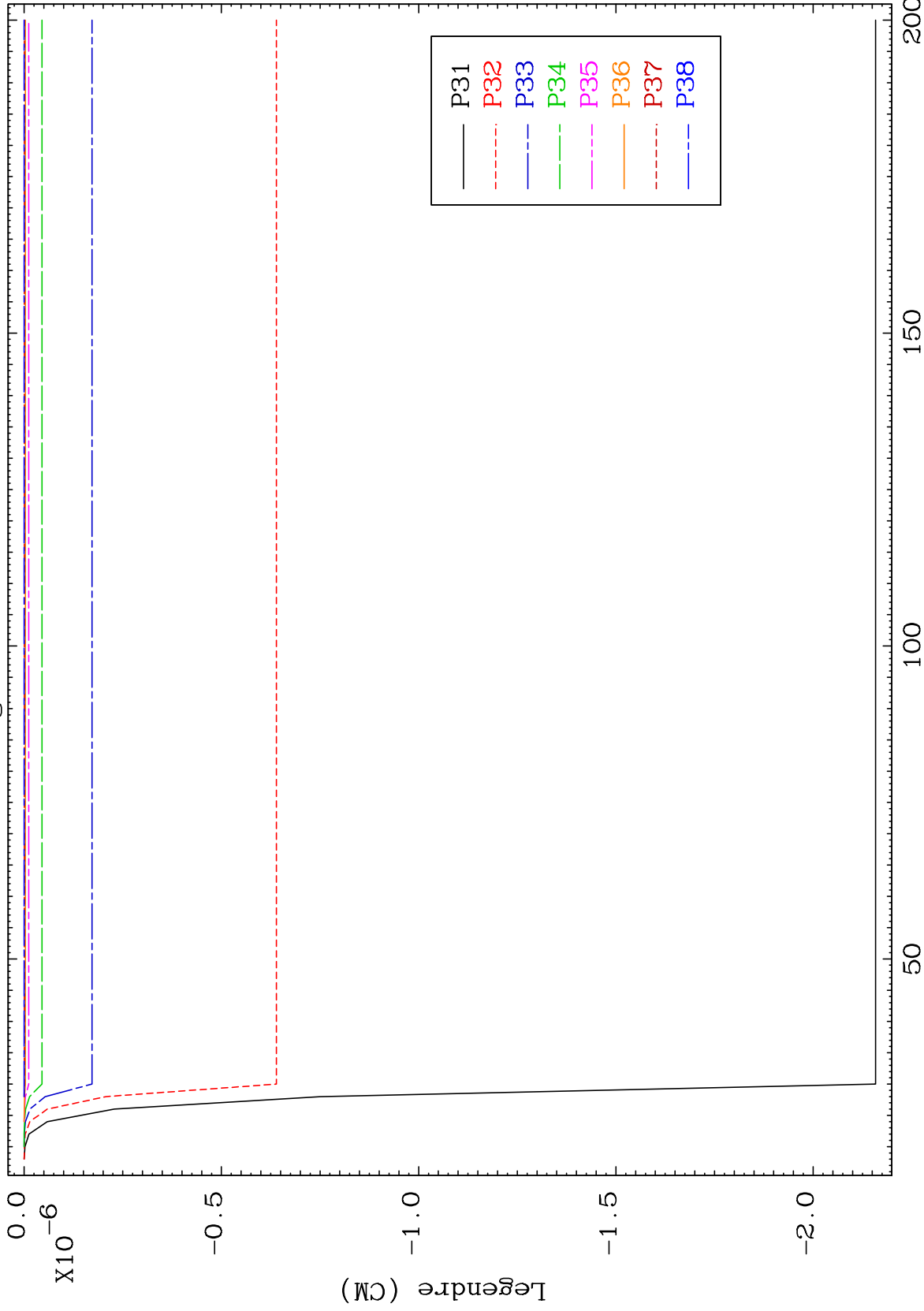
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192

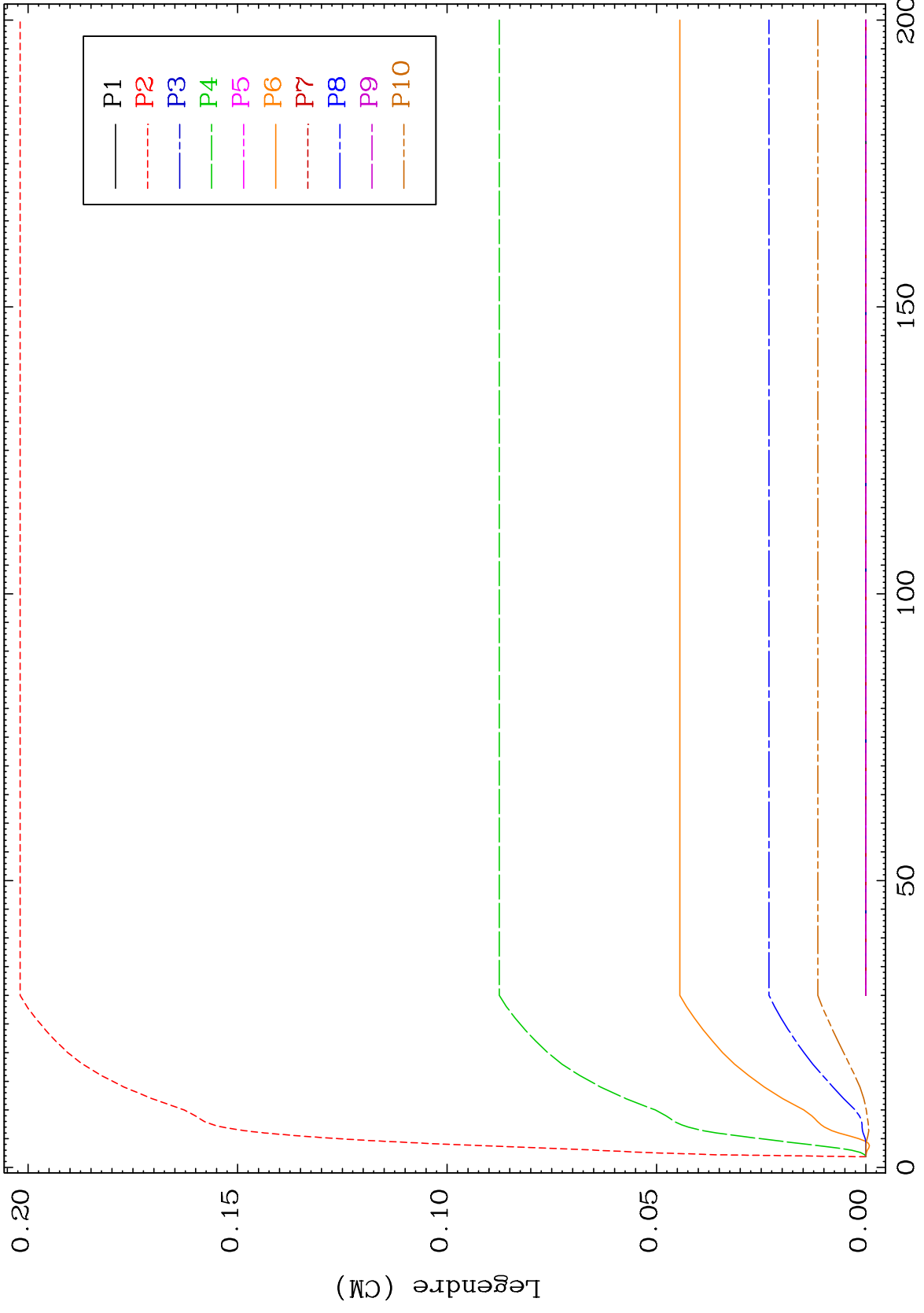


123

Incident Energy (MeV)

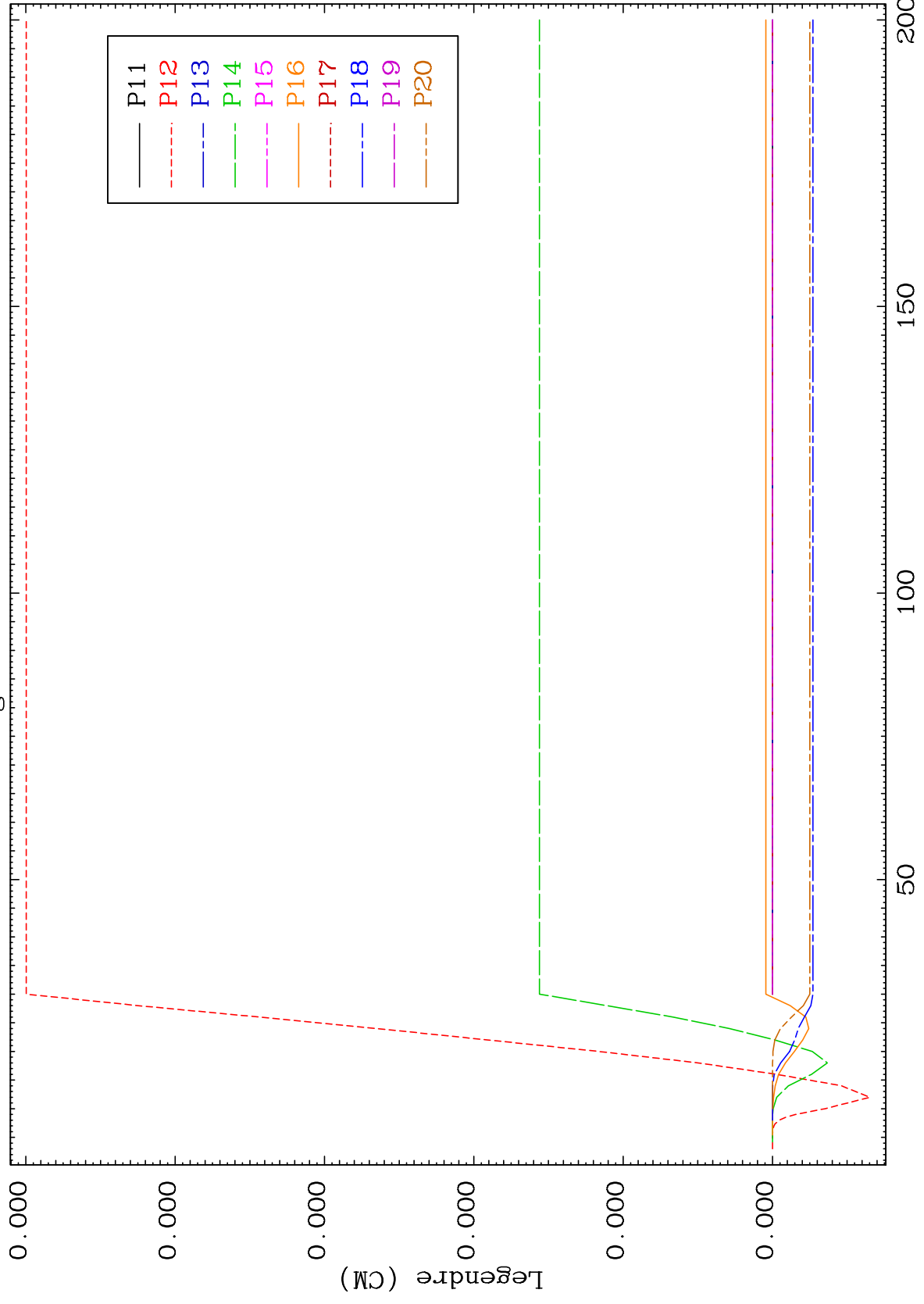
76-Os-192

MAT 7649 MT= 79 (n,n') Level Legendre Coefficients 76-Os-192



124 76-Os-192

MAT 7649 MT= 79 (n,n') Level Legendre Coefficients 76-Os-192

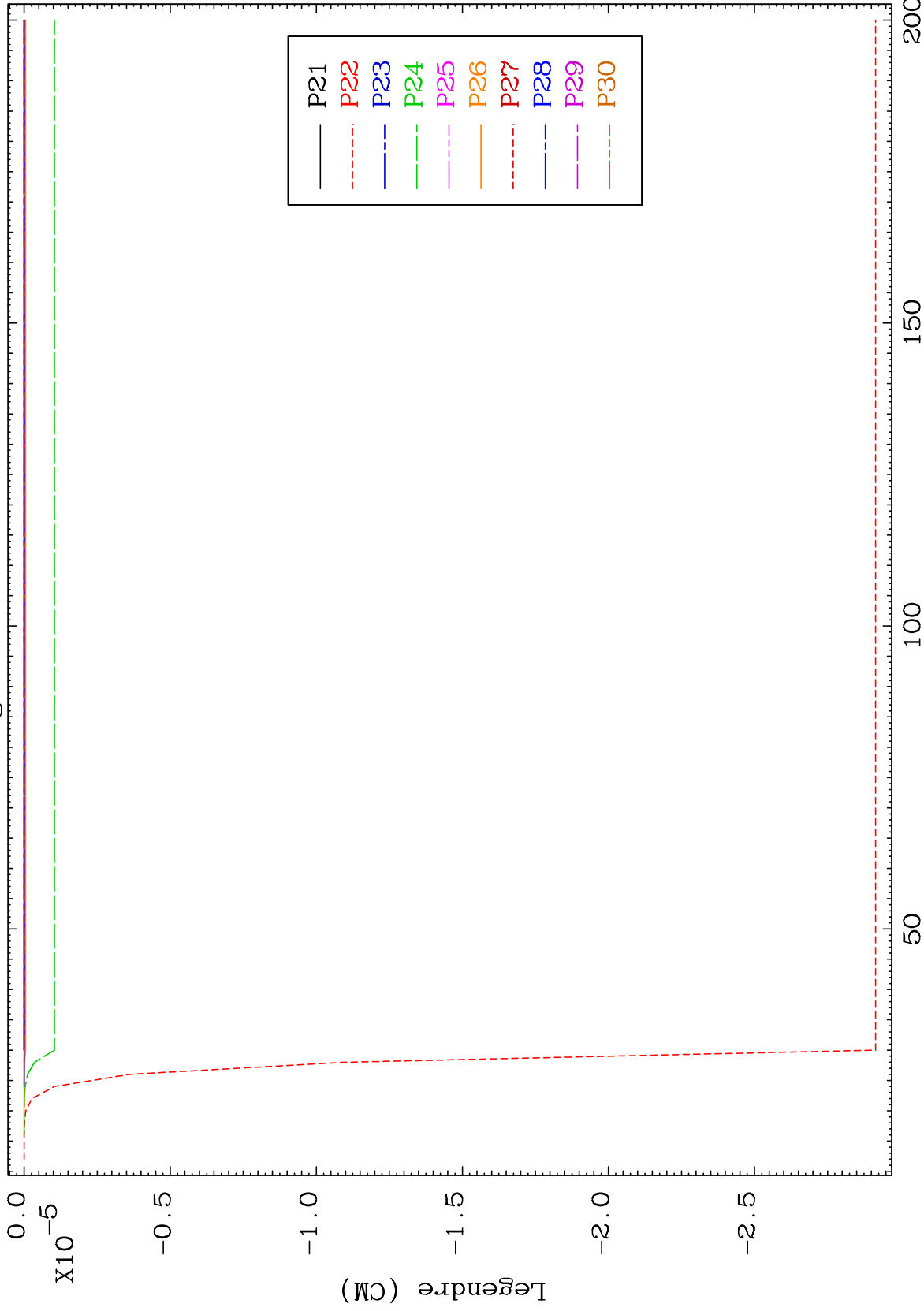


125 Incident Energy (MeV) 76-Os-192

MAT 7649

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

76-Os-192



126

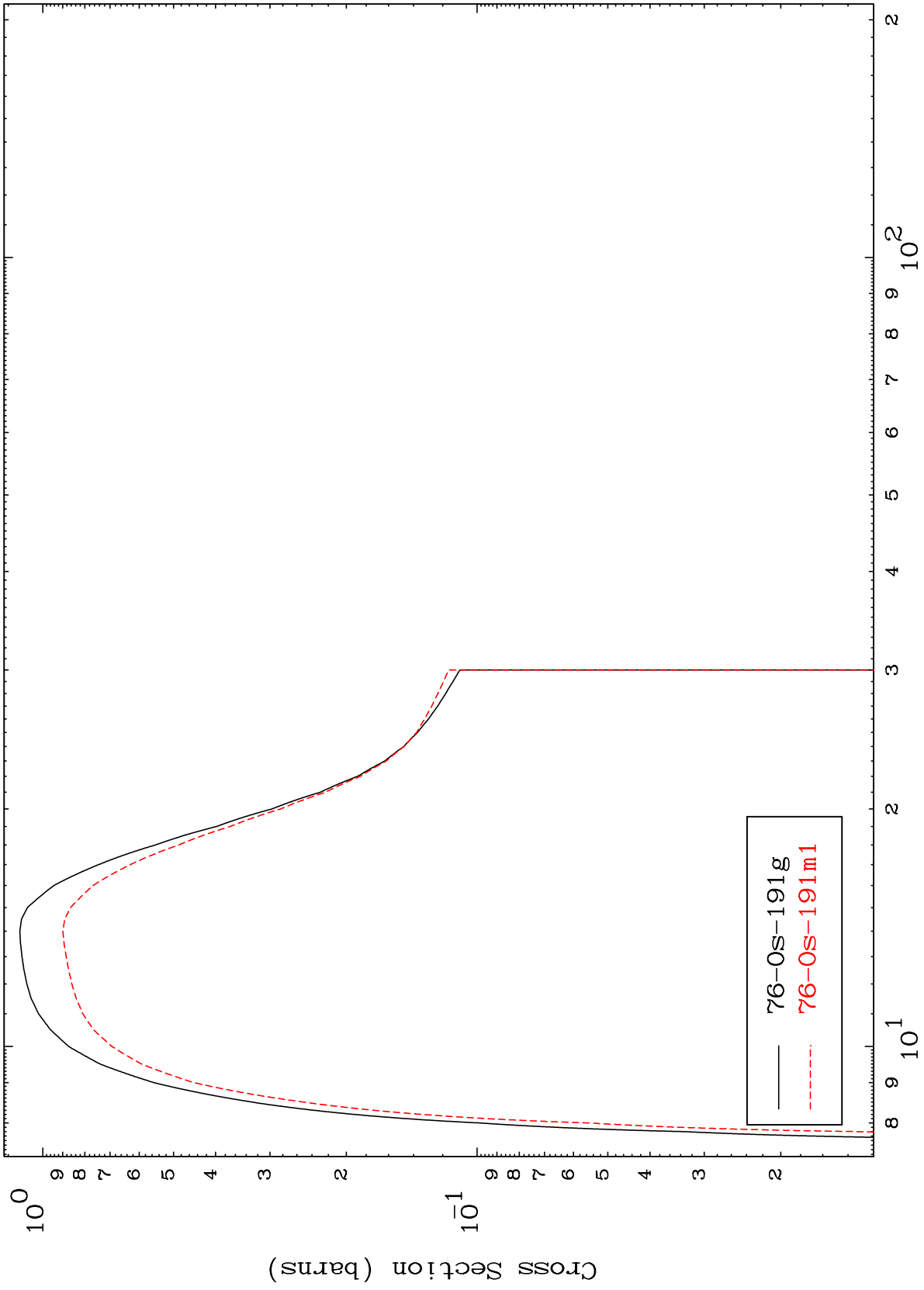
Incident Energy (MeV)

76-Os-192

MAT 7649

76-0s-192

(n,2n)
Radionuclide Production Cross Section



128

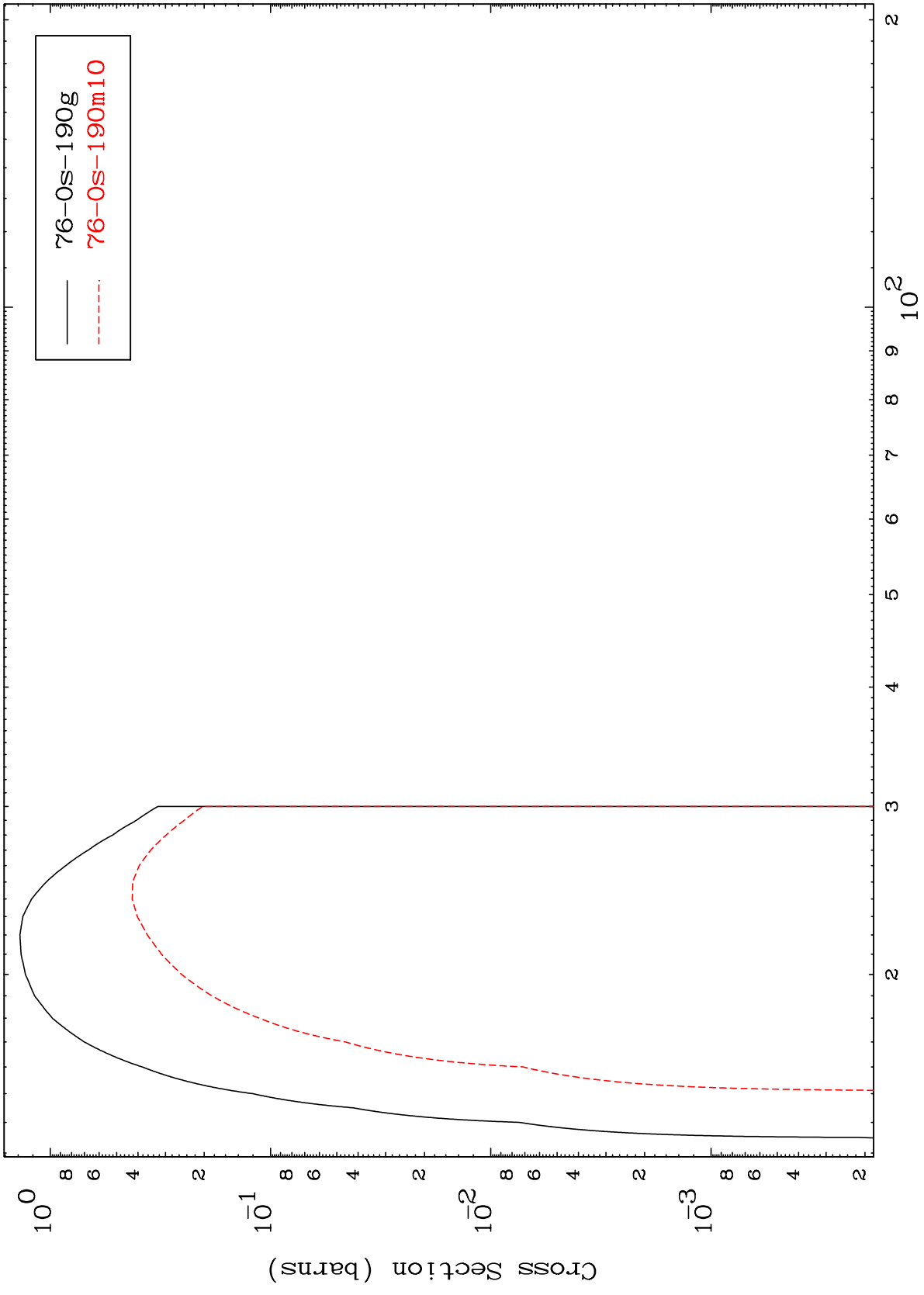
76-0s-192

MAT 7649

(n,3n)

76-Os-192

Radionuclide Production Cross Section



129

Incident Energy (MeV)

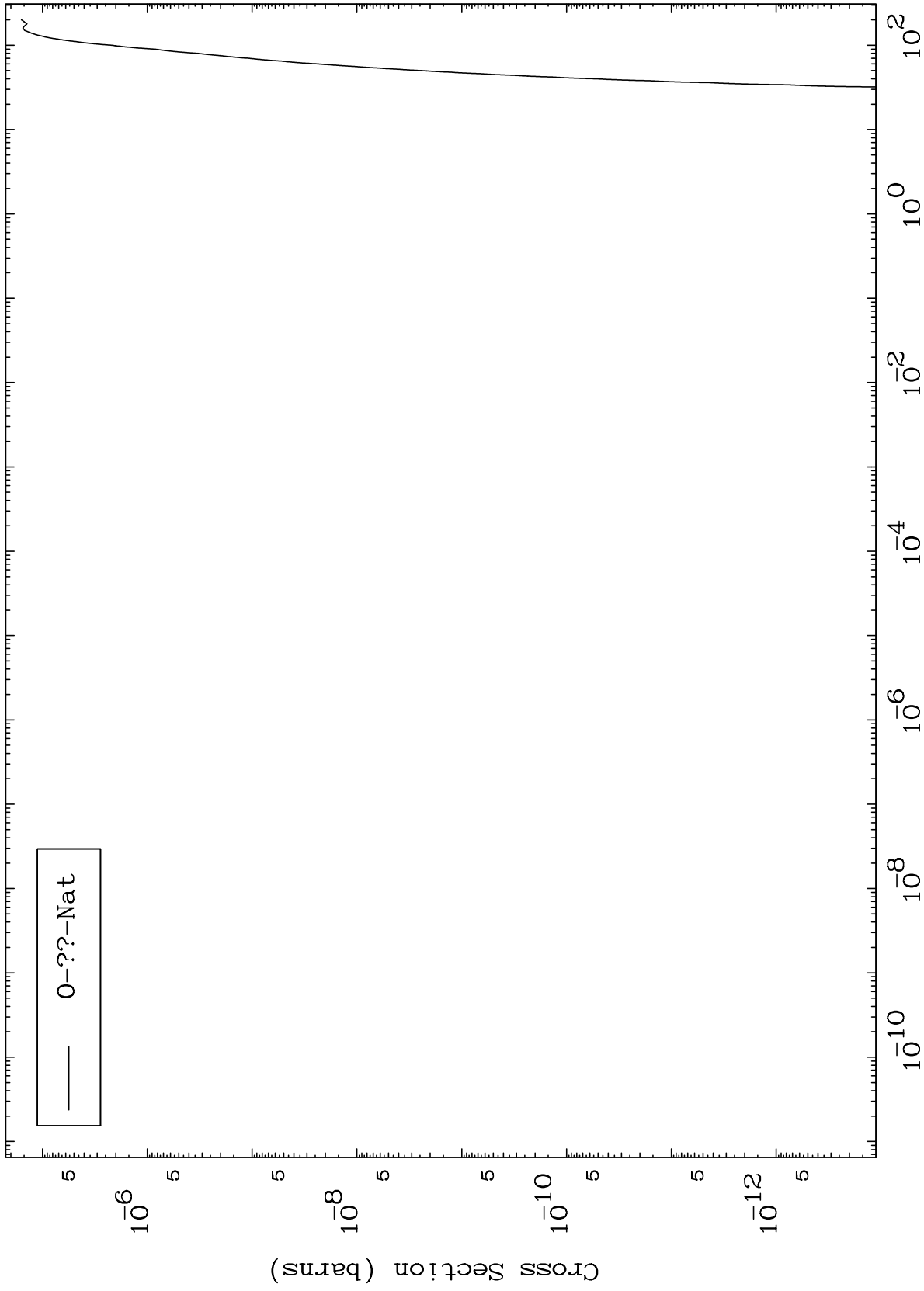
76-Os-192

MAT 7649

Fission

76-0s-192

Radionuclide Production Cross Section



130

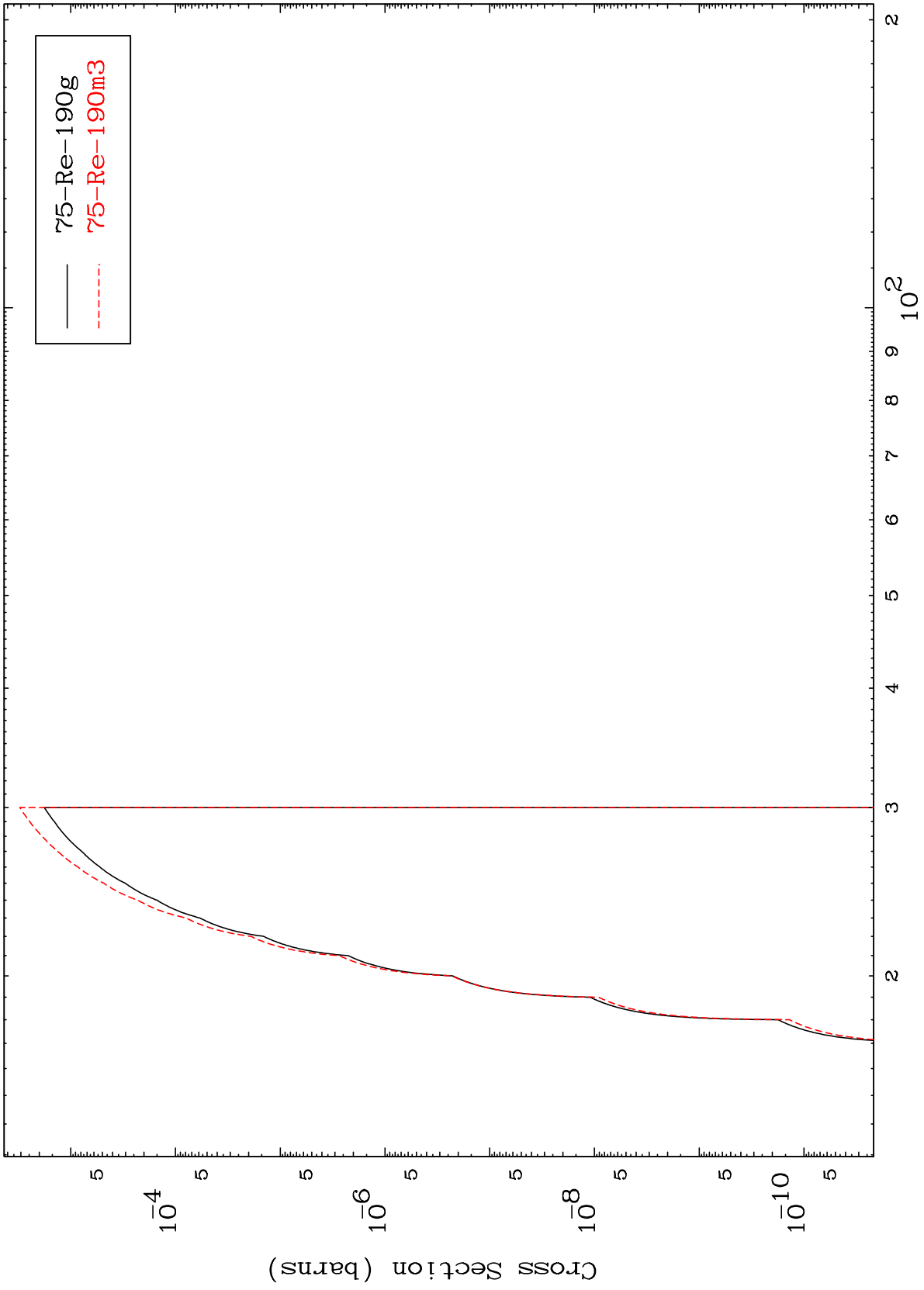
76-0s-192

MAT 7649

(n,n') d

76-Os-192

Radionuclide Production Cross Section



131

Incident Energy (MeV)

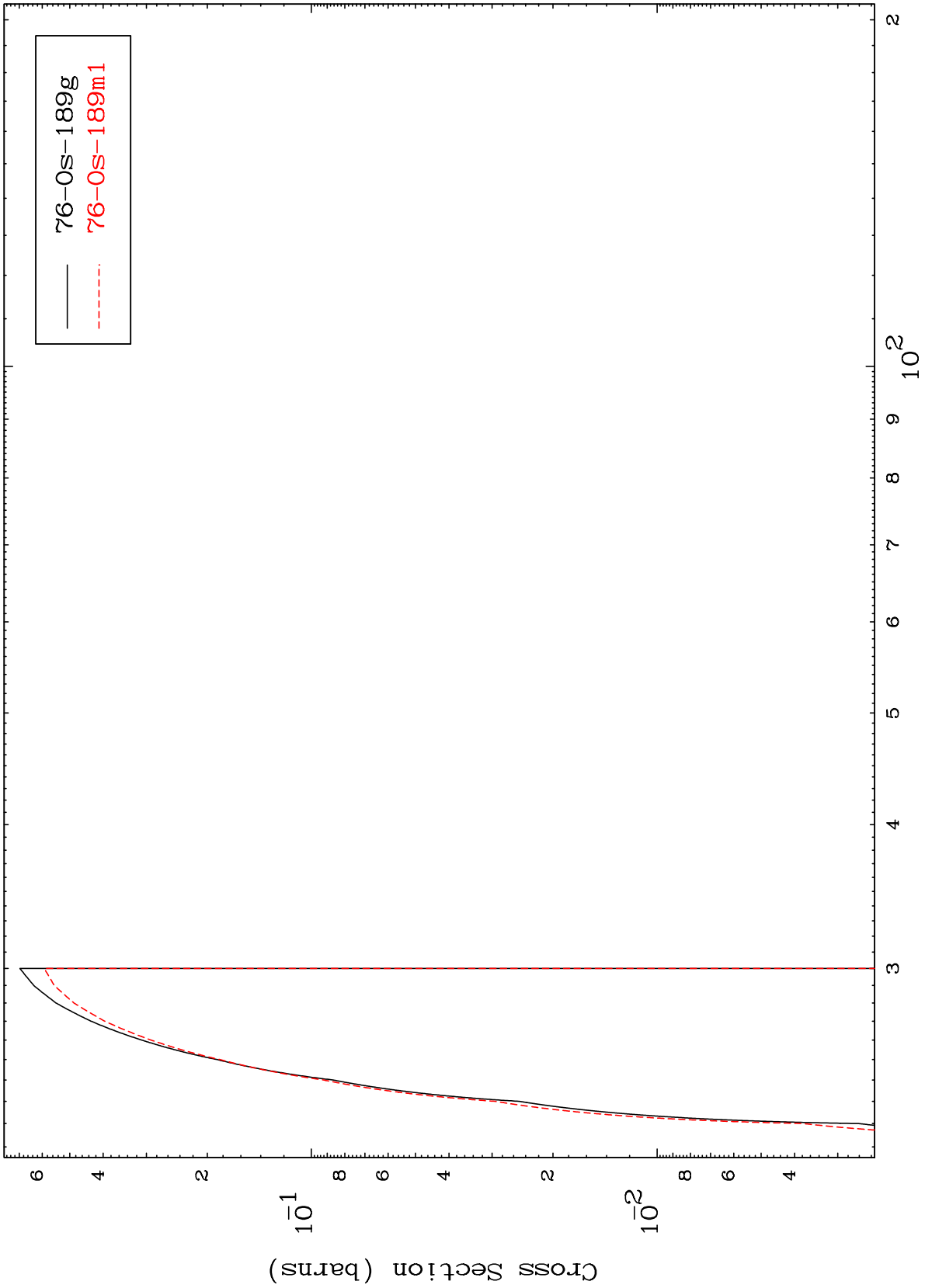
76-Os-192

MAT 7649

(n,4n)

76-Os-192

Radionuclide Production Cross Section



76-Os-189g
76-Os-189m1

132

Incident Energy (MeV)

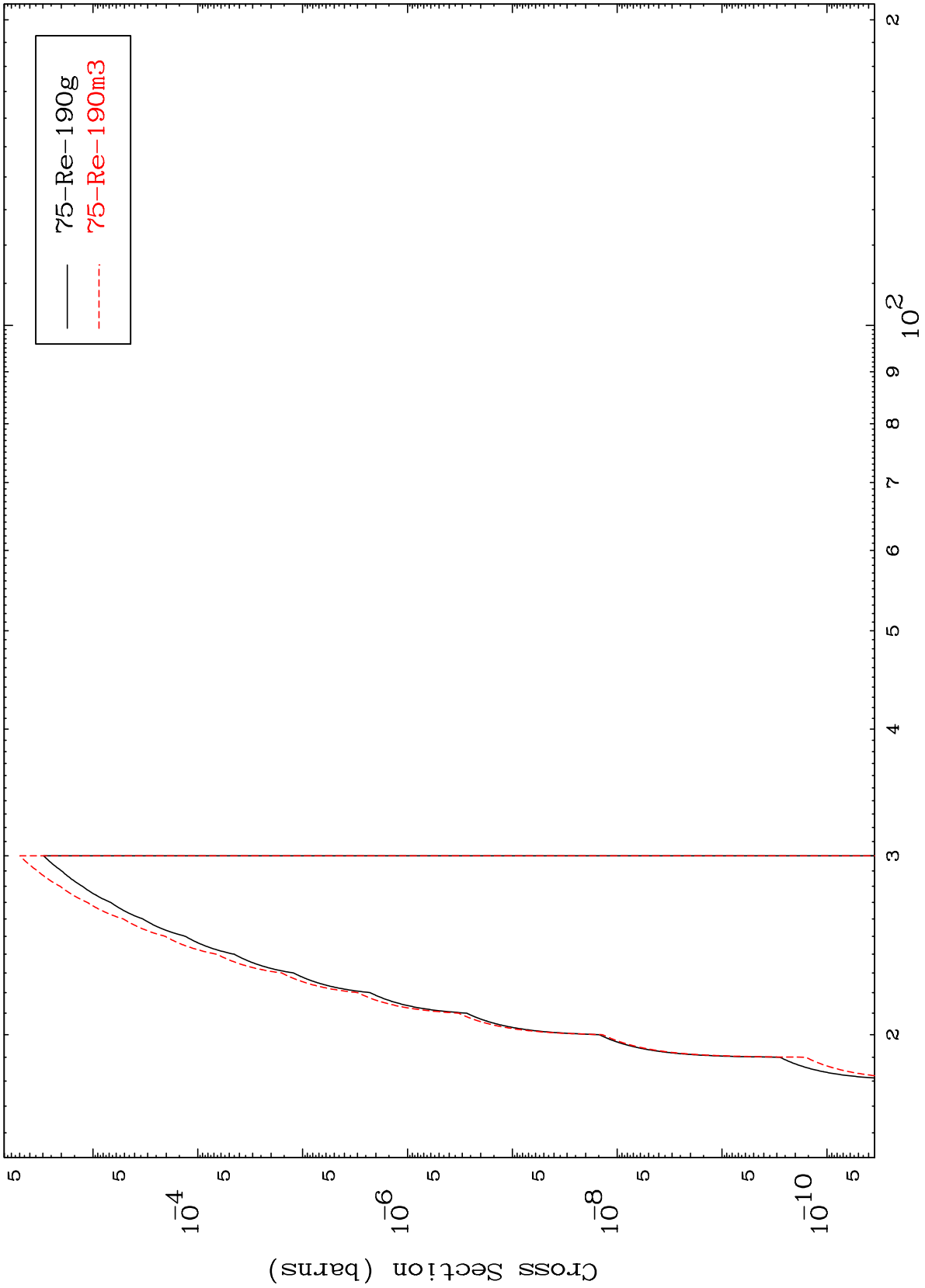
76-Os-192

MAT 7649

(n,2n) p

76-Os-192

Radionuclide Production Cross Section



75-Re-190g
75-Re-190m3

133

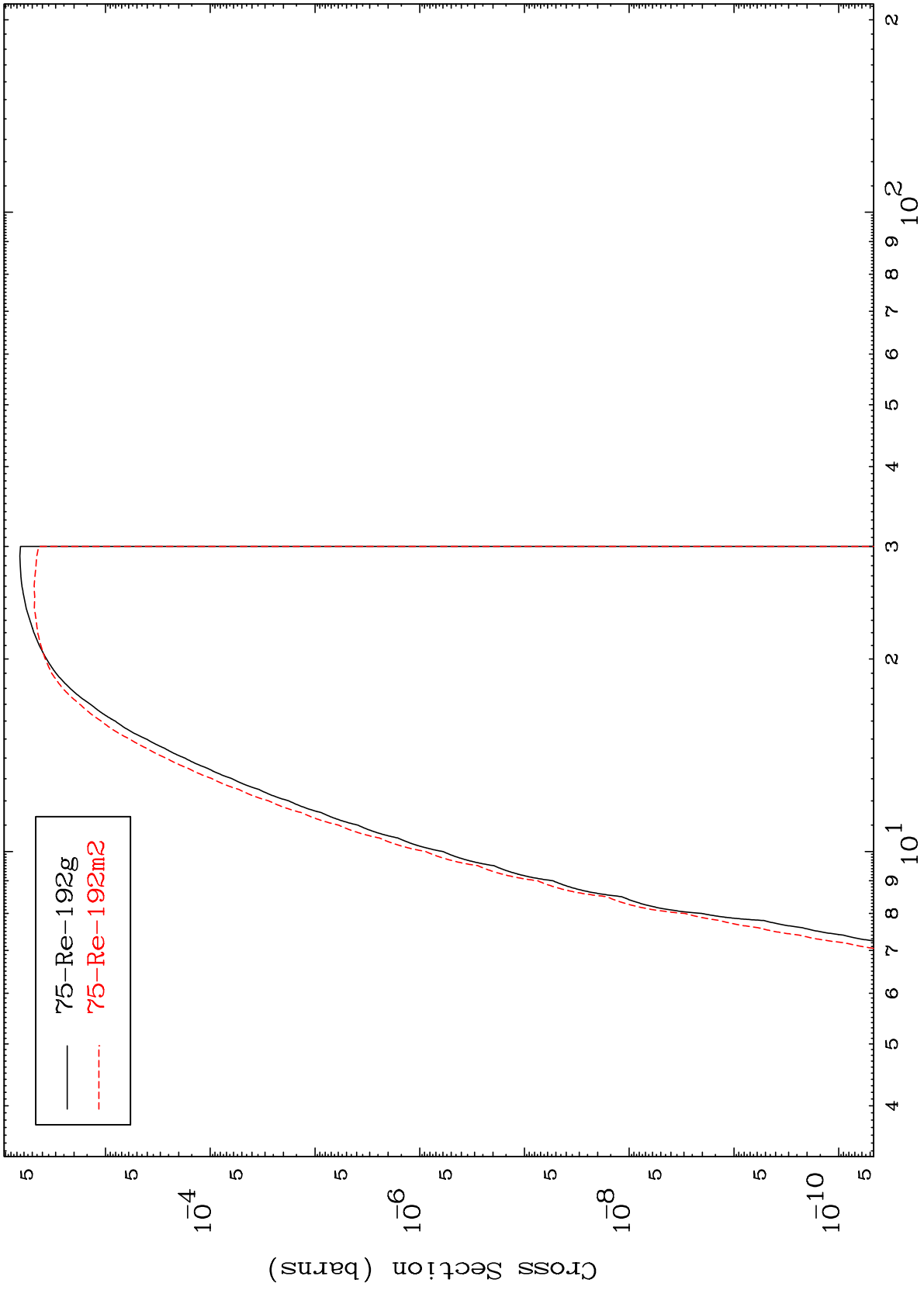
Incident Energy (MeV)

76-Os-192

MAT 7649

76-0s-192

(n,p)
Radionuclide Production Cross Section



134

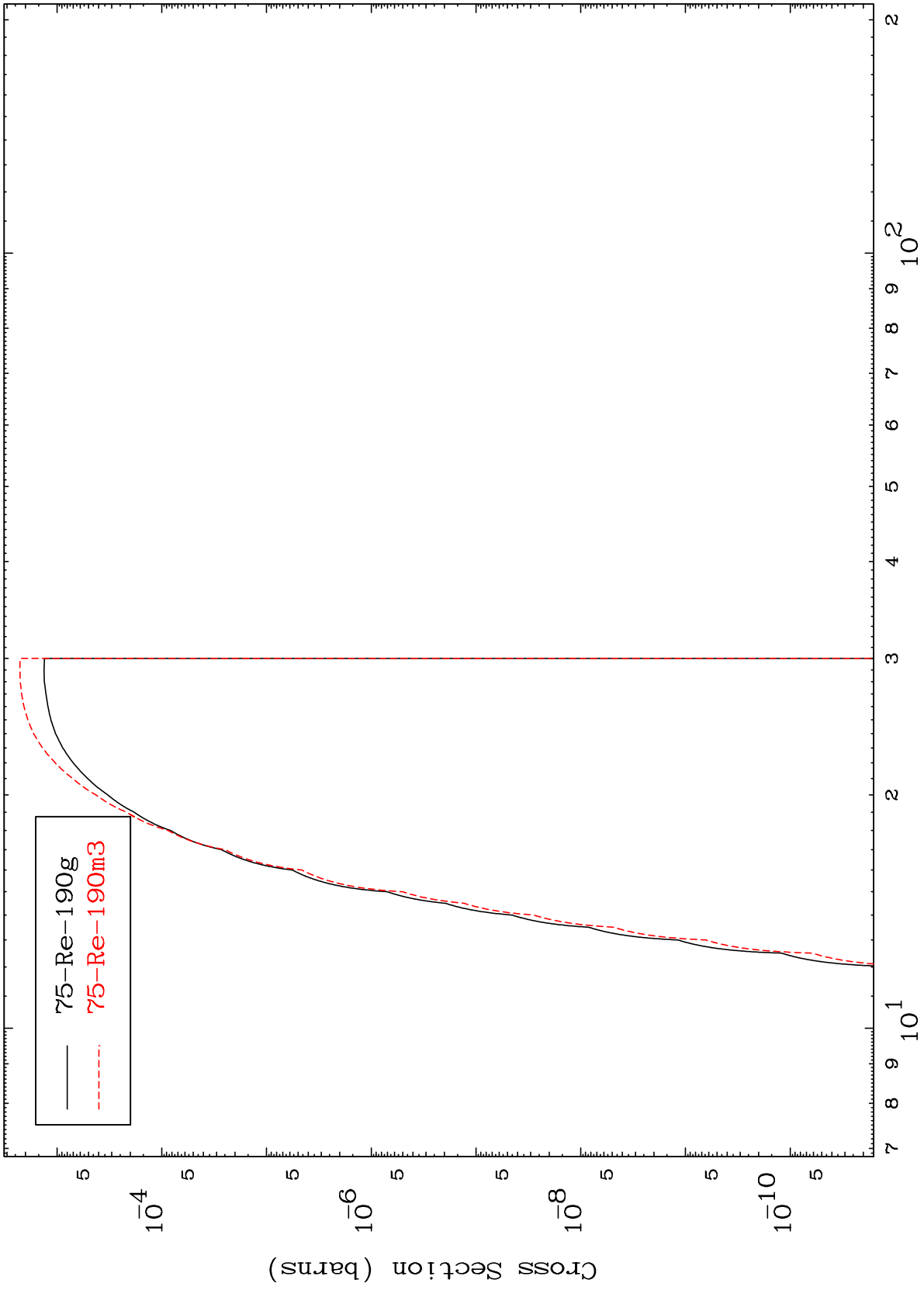
76-0s-192

Incident Energy (MeV)

MAT 7649

76-0s-192

(n, t)
Radionuclide Production Cross Section



135

Incident Energy (MeV)

76-0s-192