

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

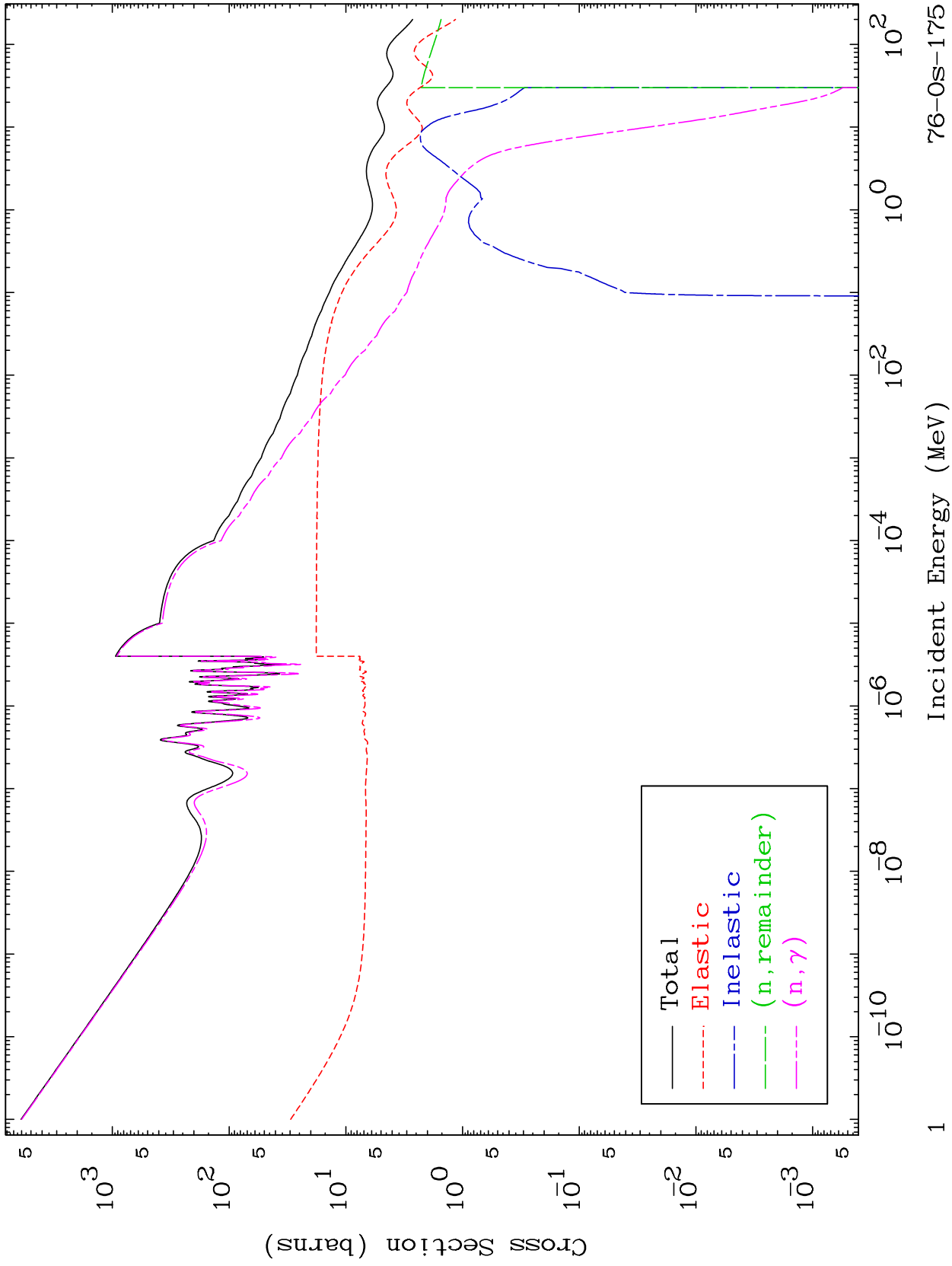
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7598

Major
293 Kelvin Cross Sections

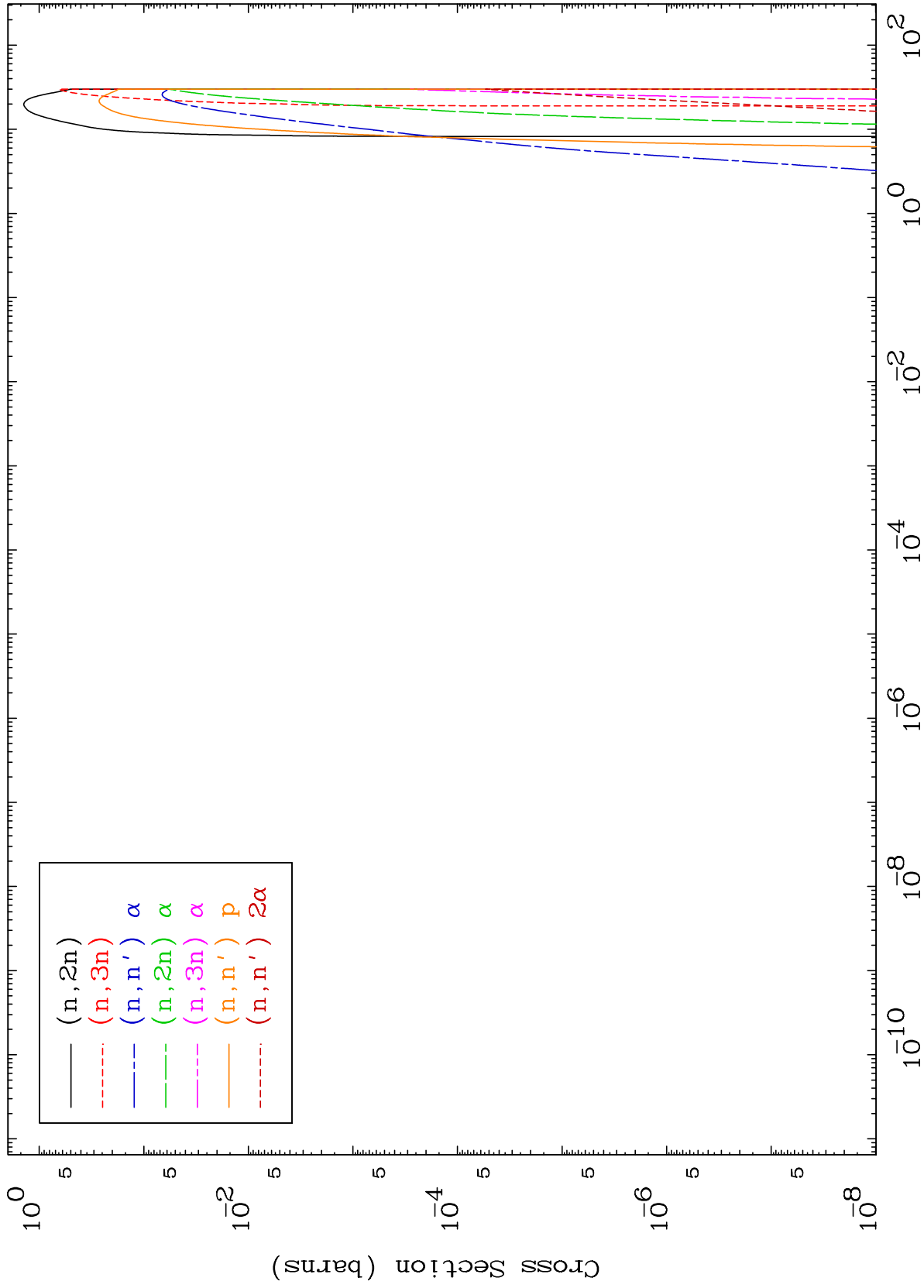
76-Os-175



MAT 7598

Neutron Production
293 Kelvin Cross Sections

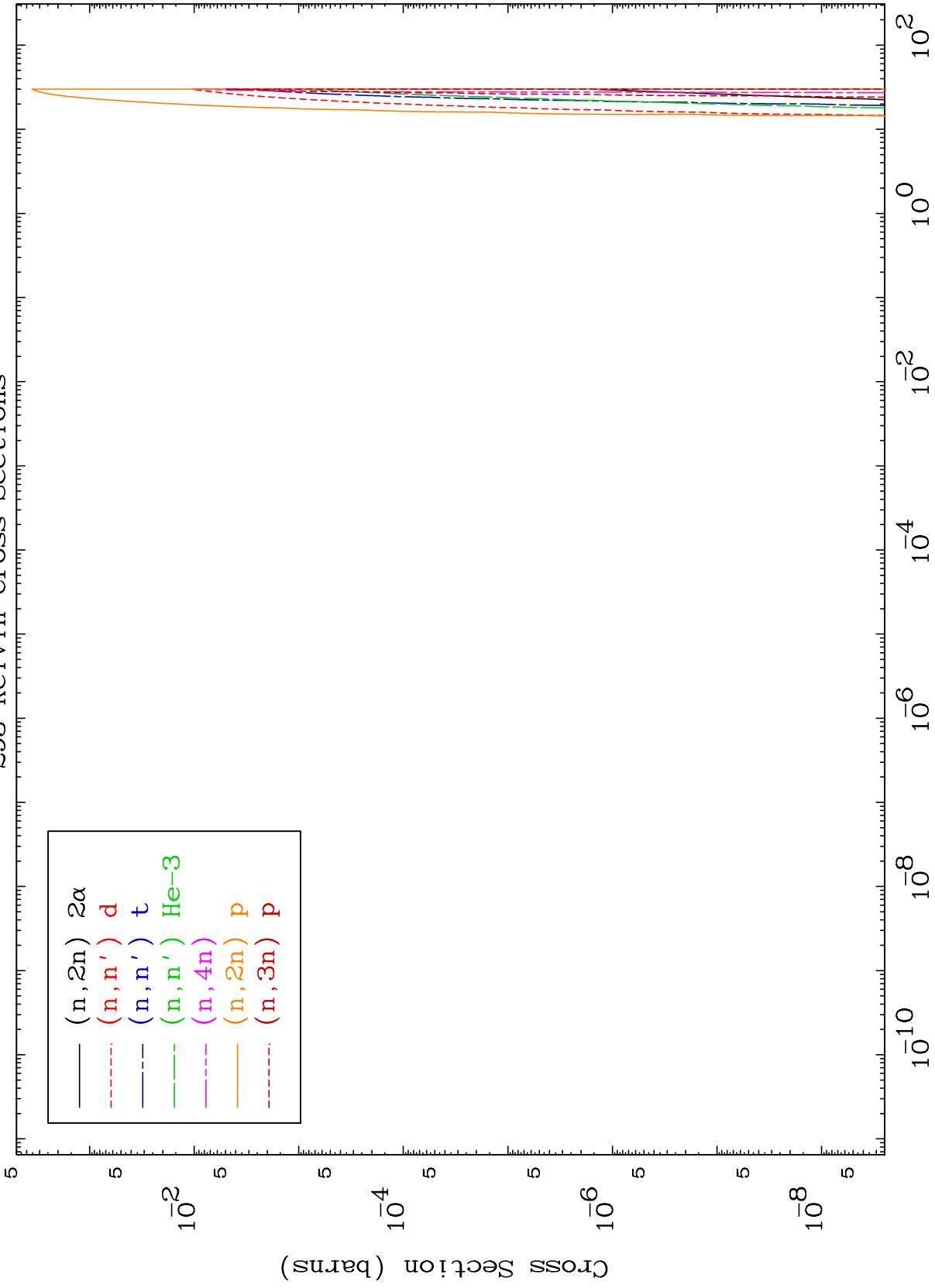
76-Os-175



MAT 7598

Neutron Production
293 Kelvin Cross Sections

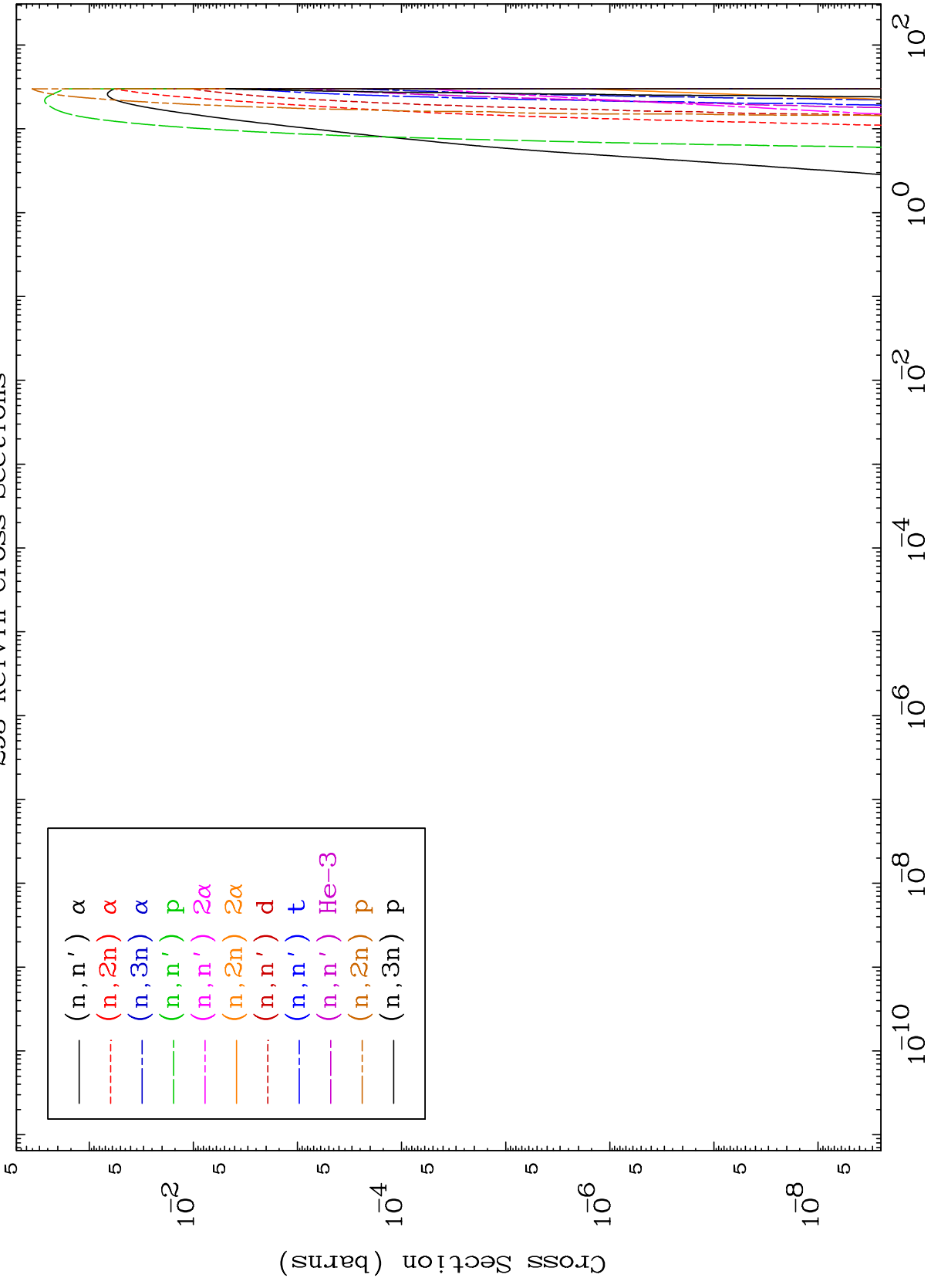
76-Os-175



MAT 7598

293 Kelvin Cross Sections

76-Os-175



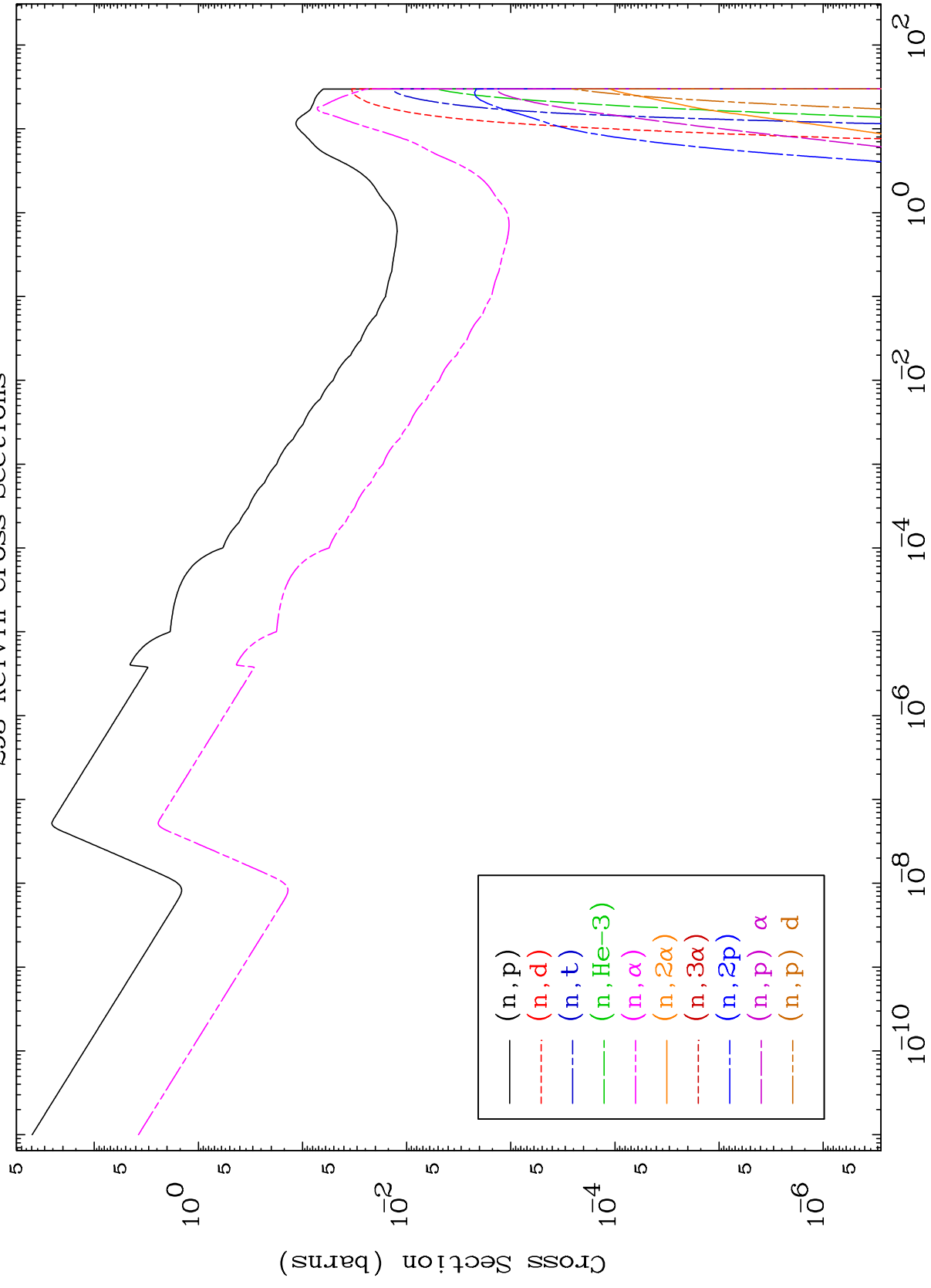
76-Os-175

Incident Energy (MeV)

MAT 7598

293 Kelvin Cross Sections

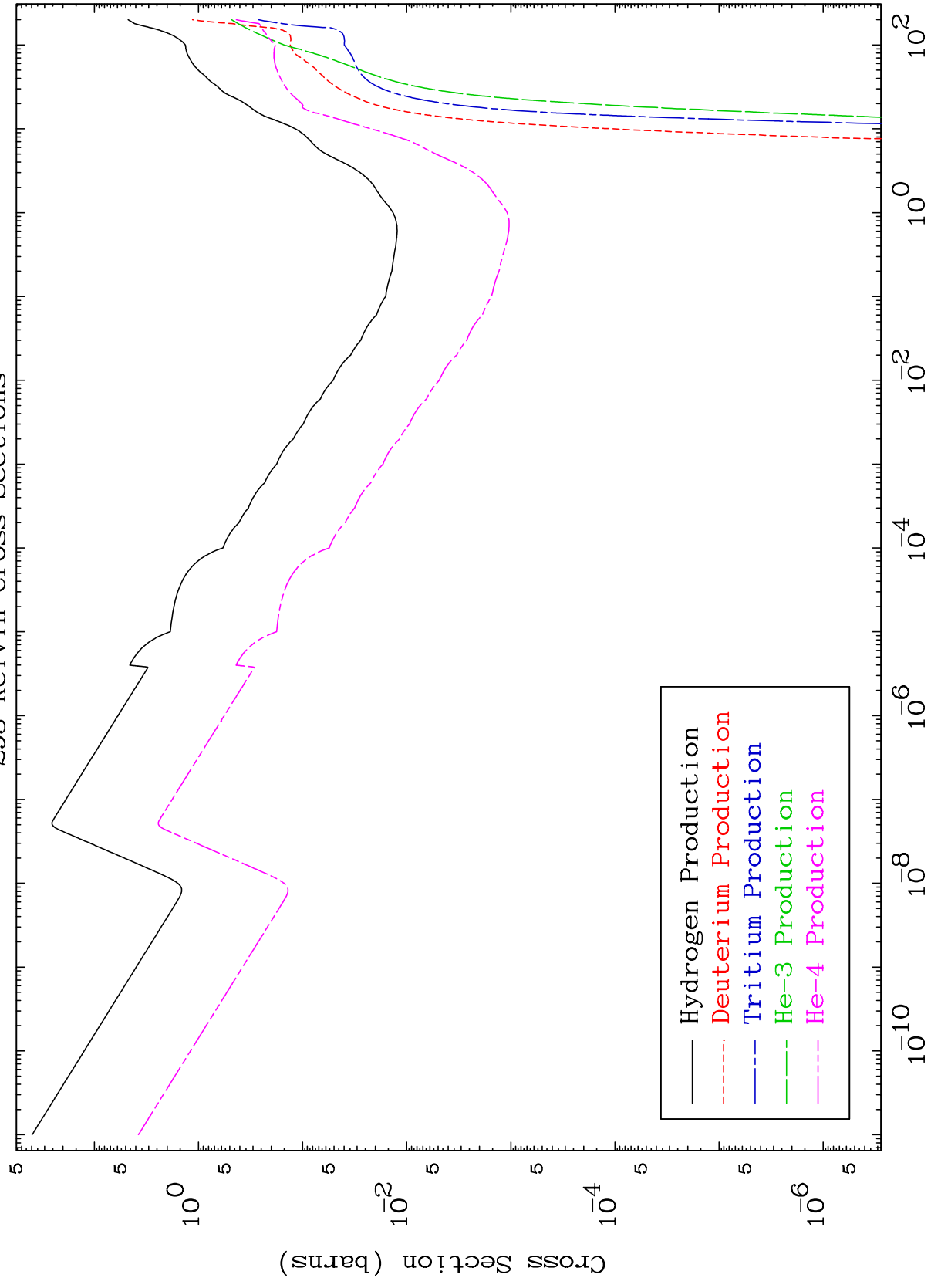
76-Os-175



MAT 7598

Particle Production
293 Kelvin Cross Sections

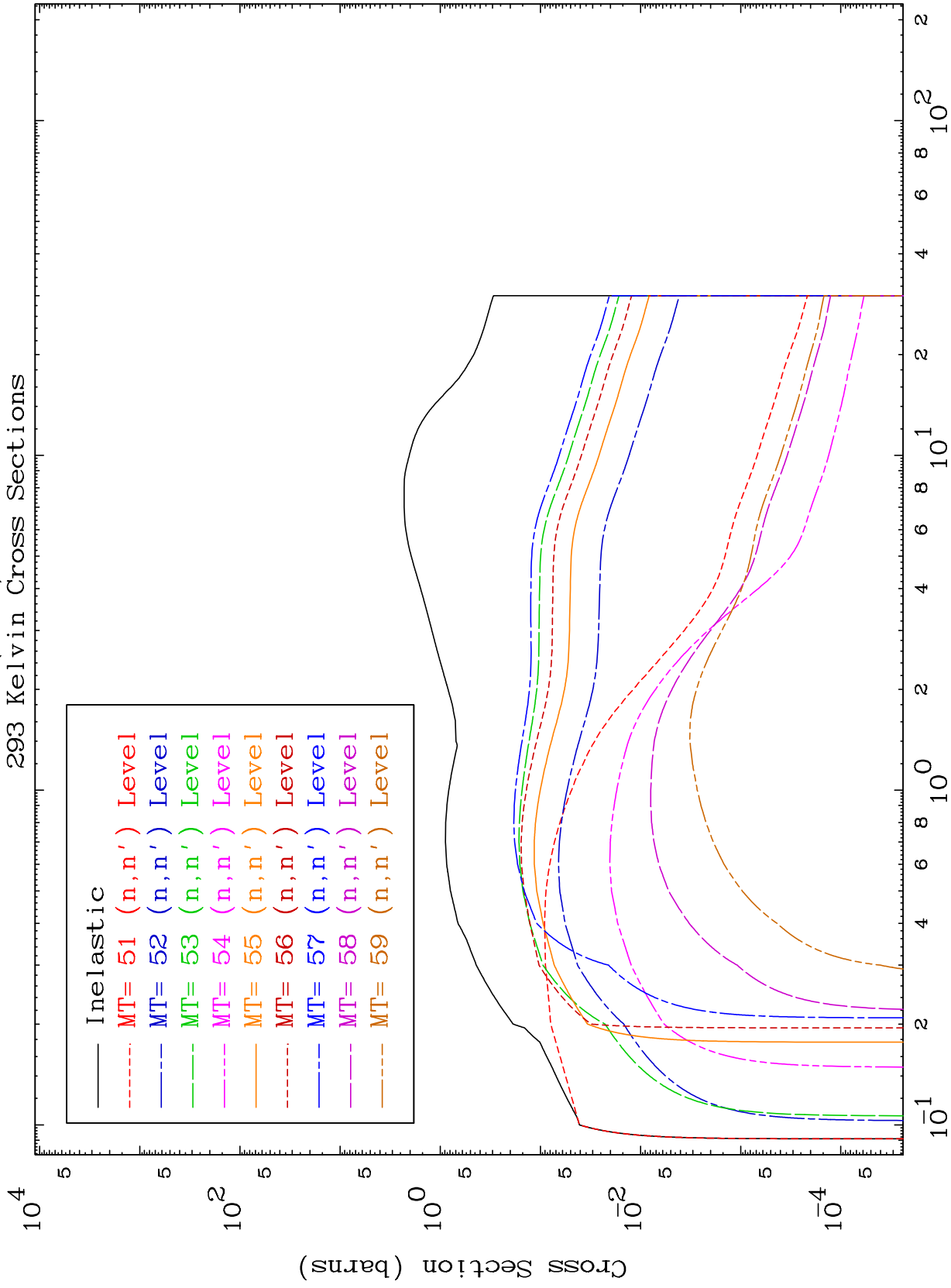
76-Os-175



MAT 7598

293 Kelvin Cross Sections

76-Os-175



7

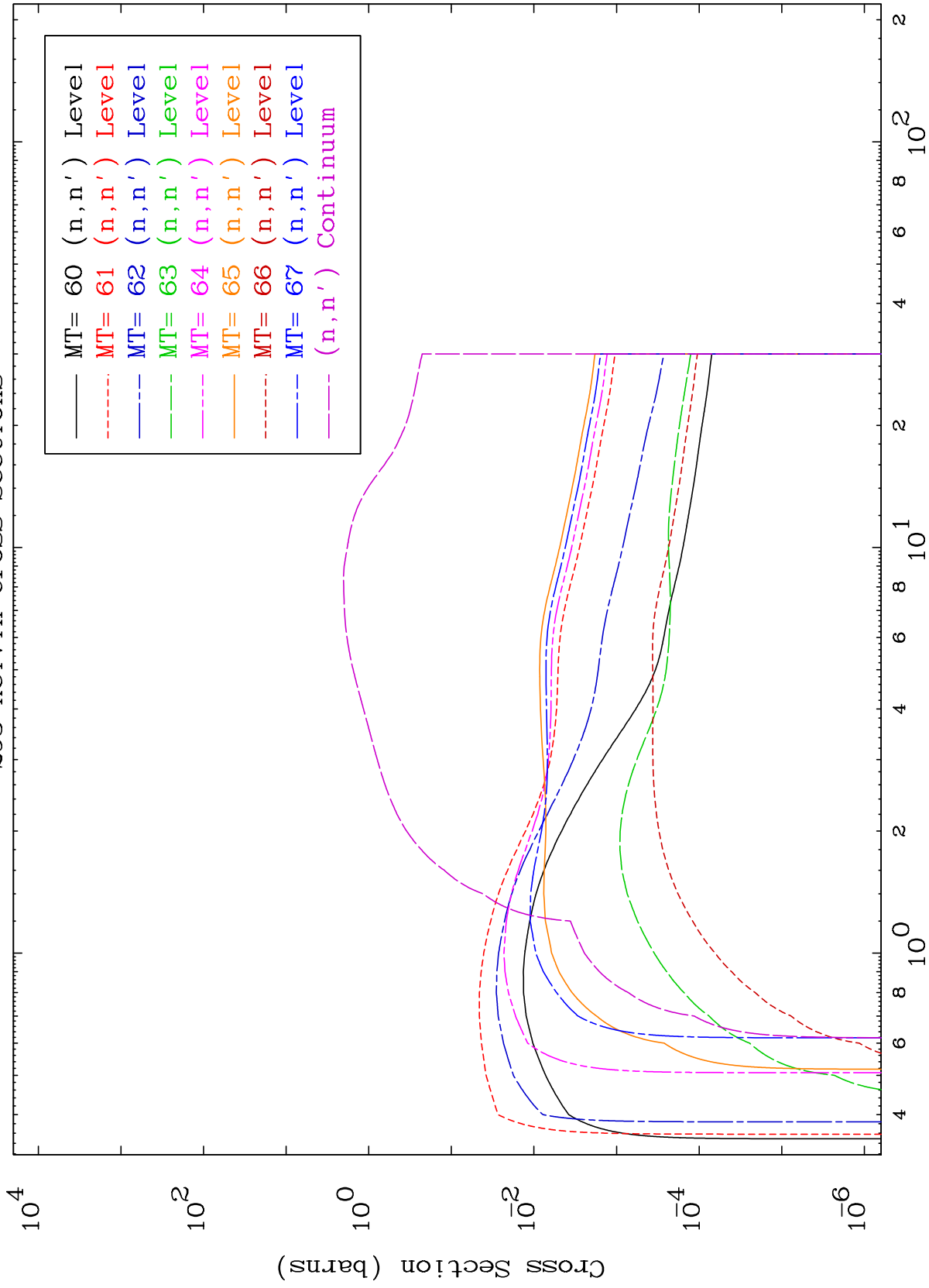
Incident Energy (MeV)

76-Os-175

MAT 7598

(n,n') Level
293 Kelvin Cross Sections

76-Os-175



8

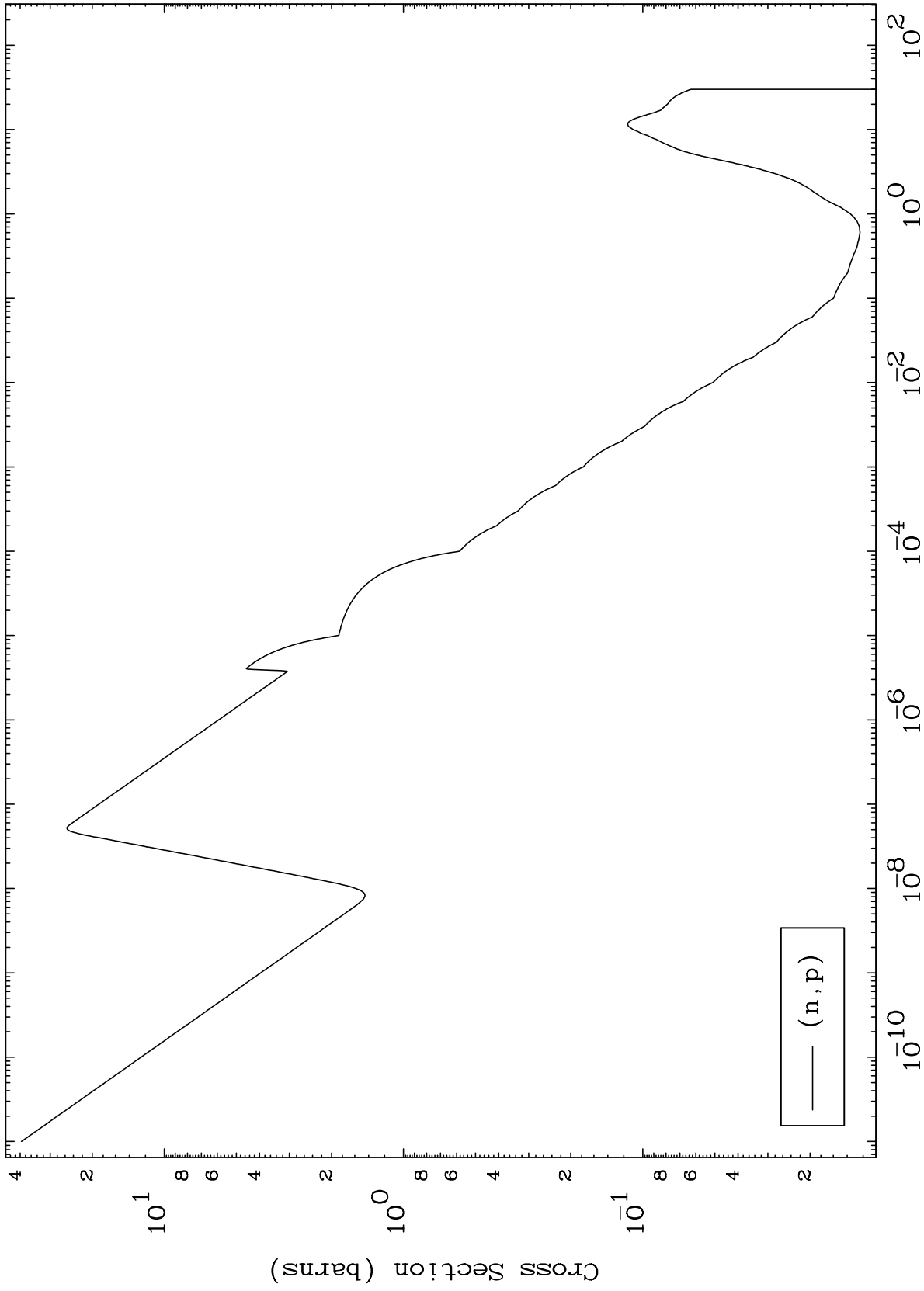
Incident Energy (MeV)

76-Os-175

MAT 7598

(n,p) Levels
293 Kelvin Cross Sections

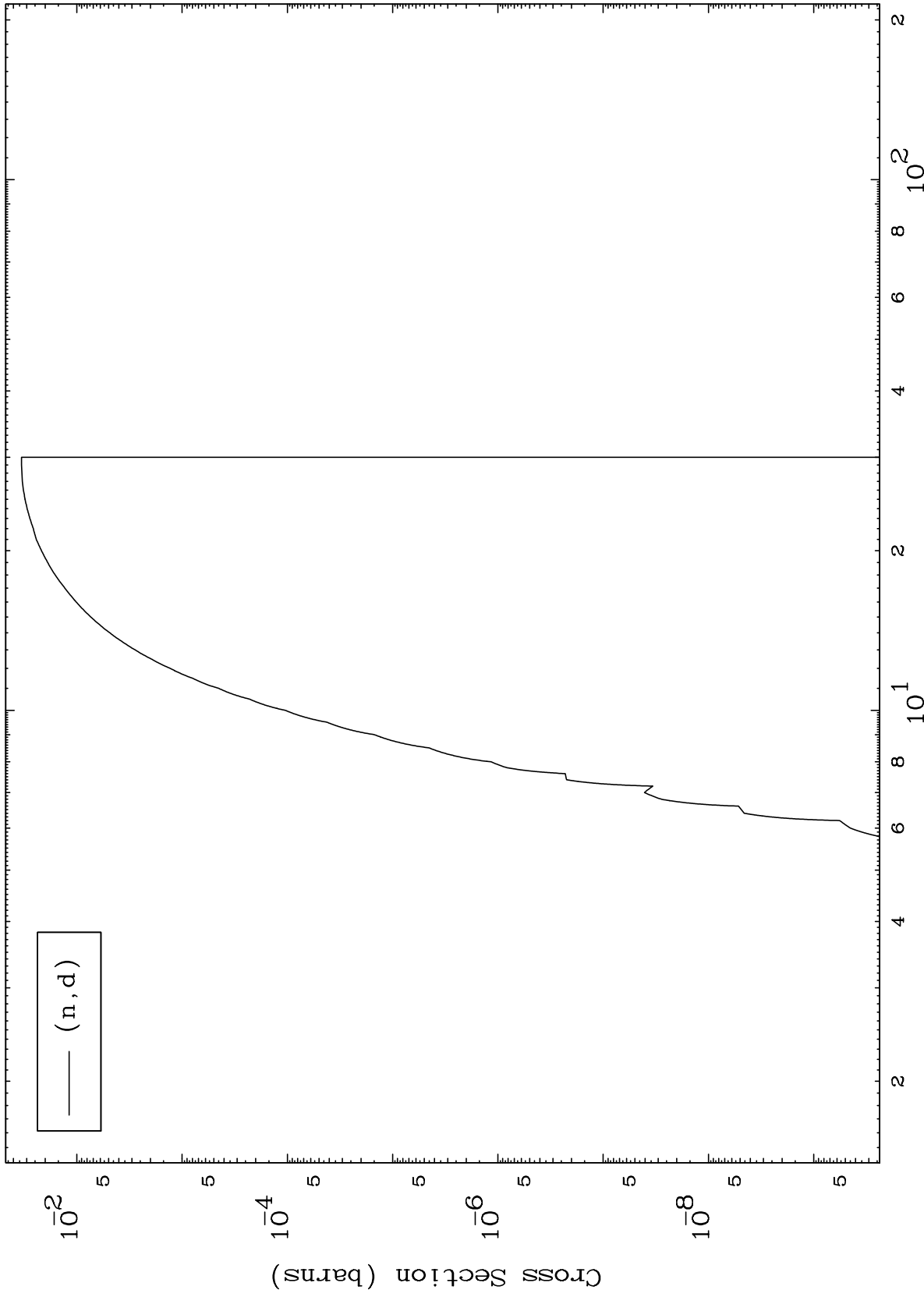
76-Os-175



MAT 7598

(n,d) Levels
293 Kelvin Cross Sections

76-Os-175



10

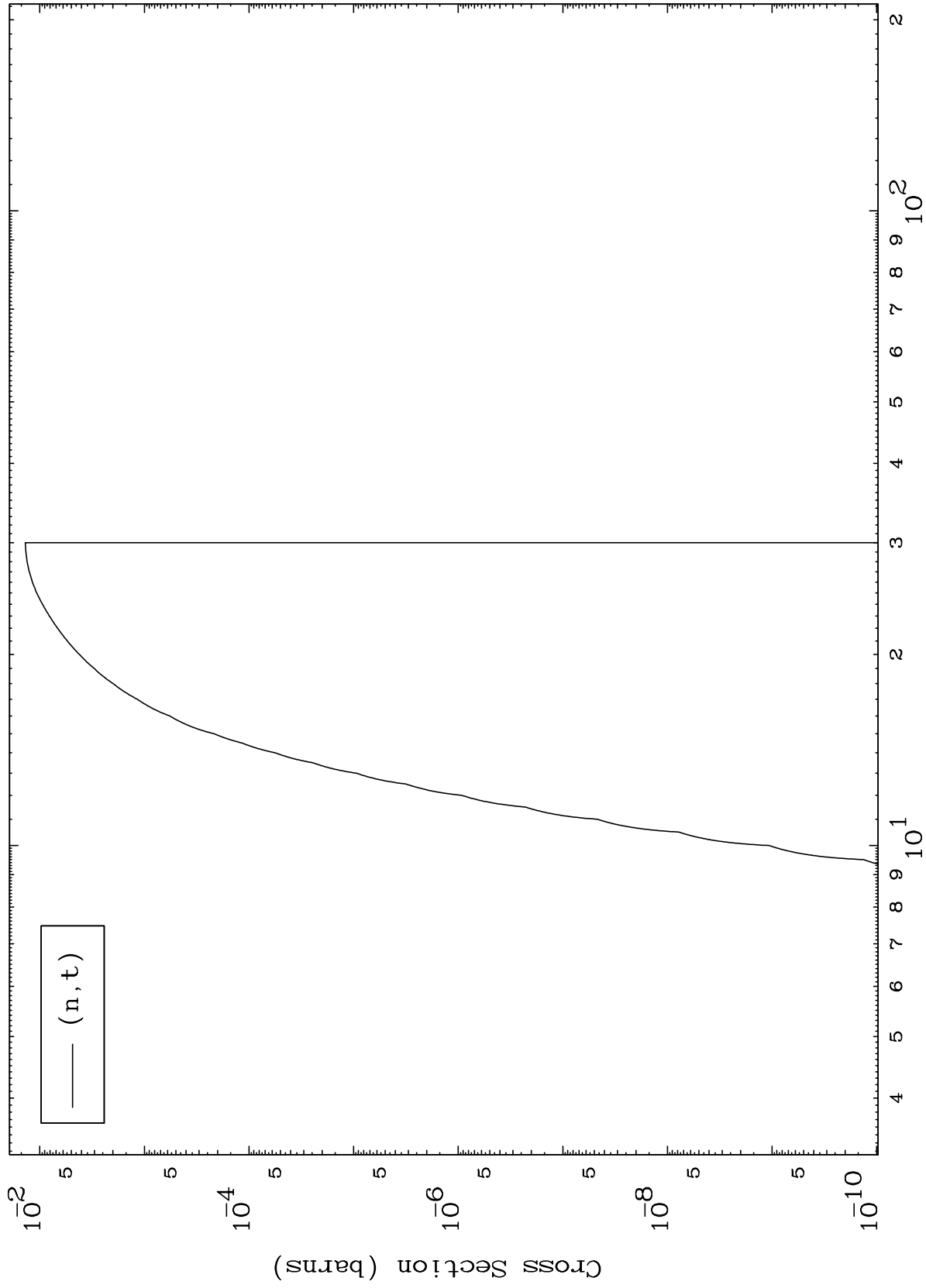
Incident Energy (MeV)

76-Os-175

MAT 7598

(n,t) Levels
293 Kelvin Cross Sections

76-Os-175



11

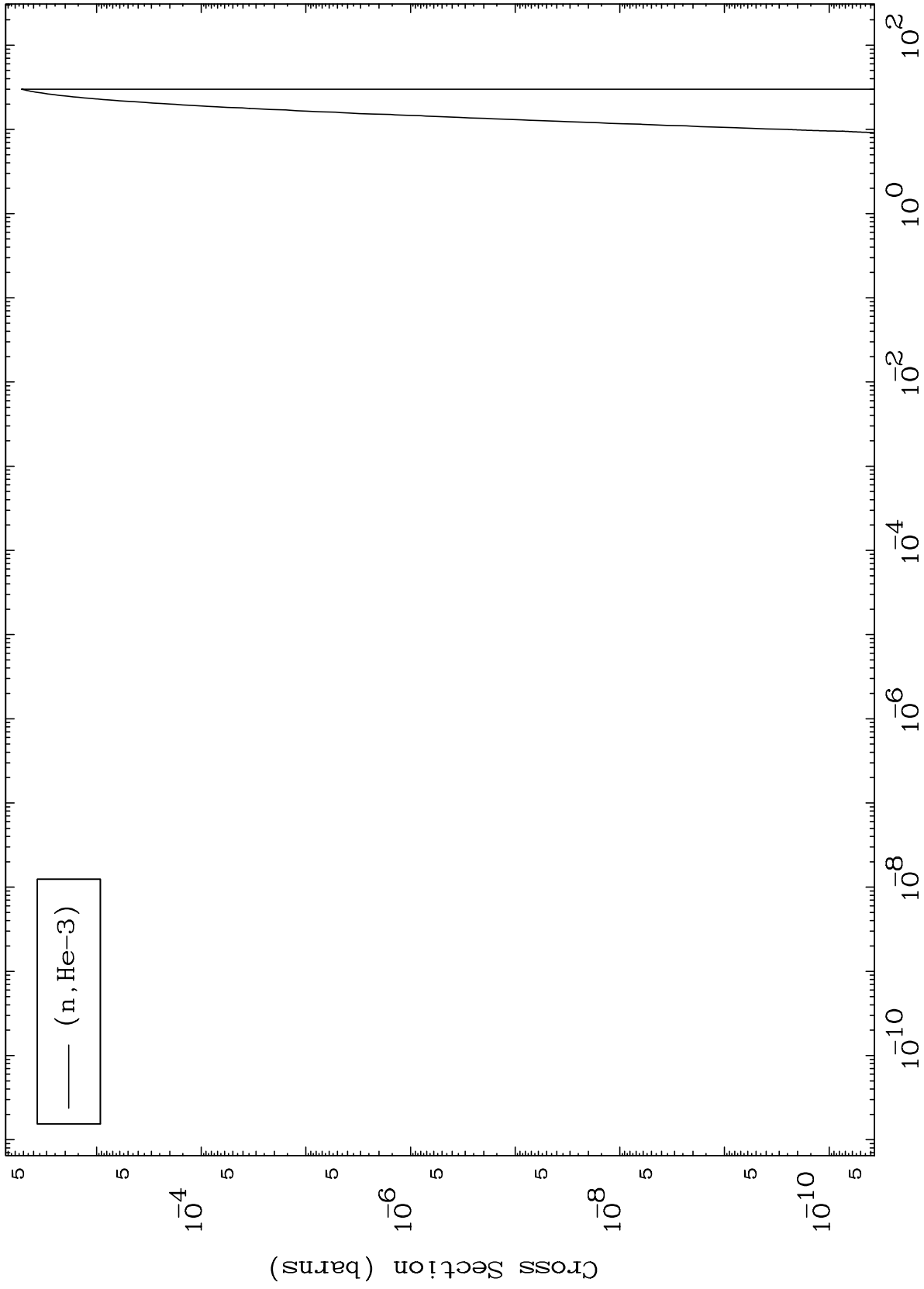
Incident Energy (MeV)

76-Os-175

MAT 7598

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-175



12

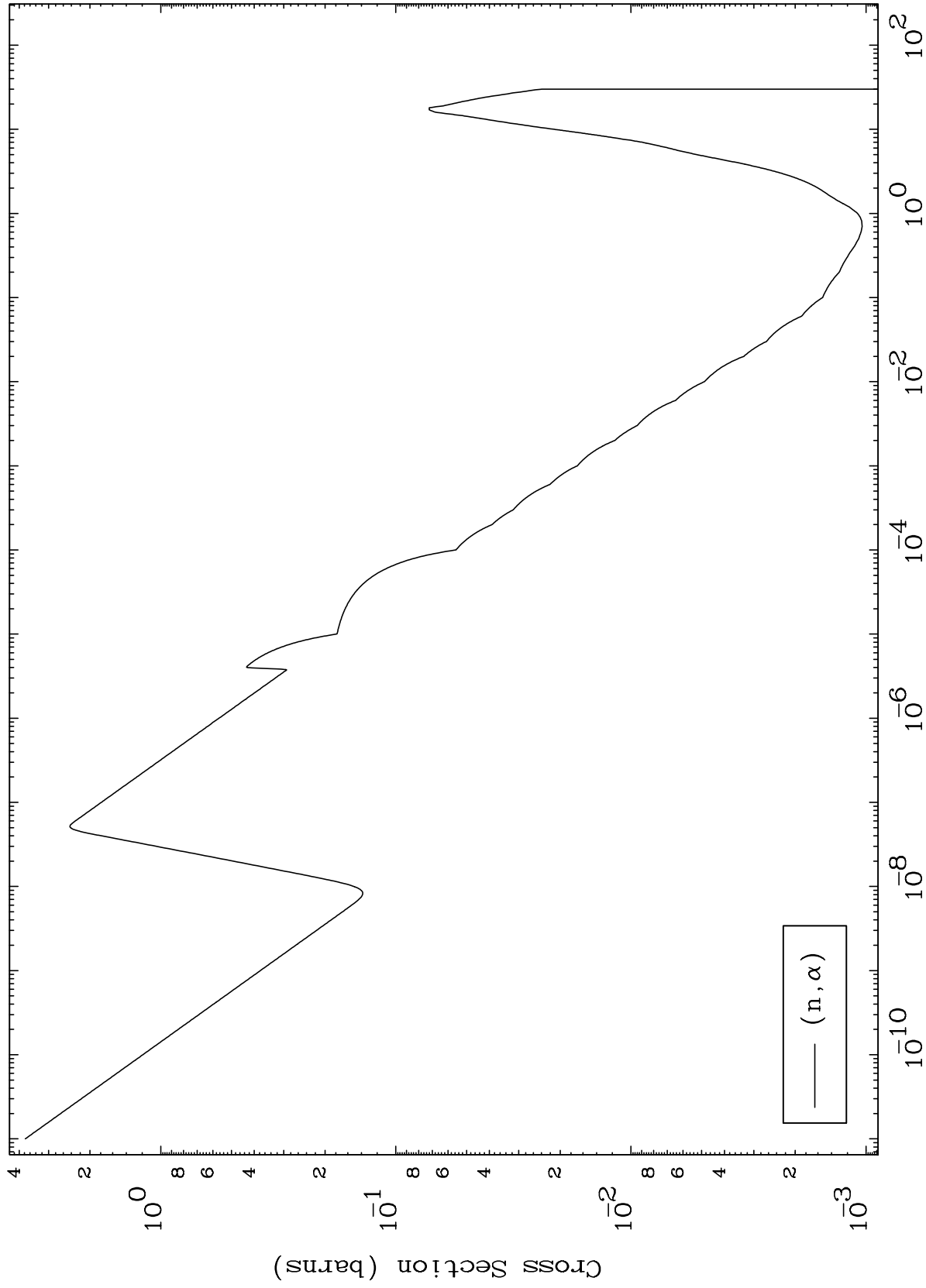
Incident Energy (MeV)

76-Os-175

MAT 7598

(n, α) Levels
293 Kelvin Cross Sections

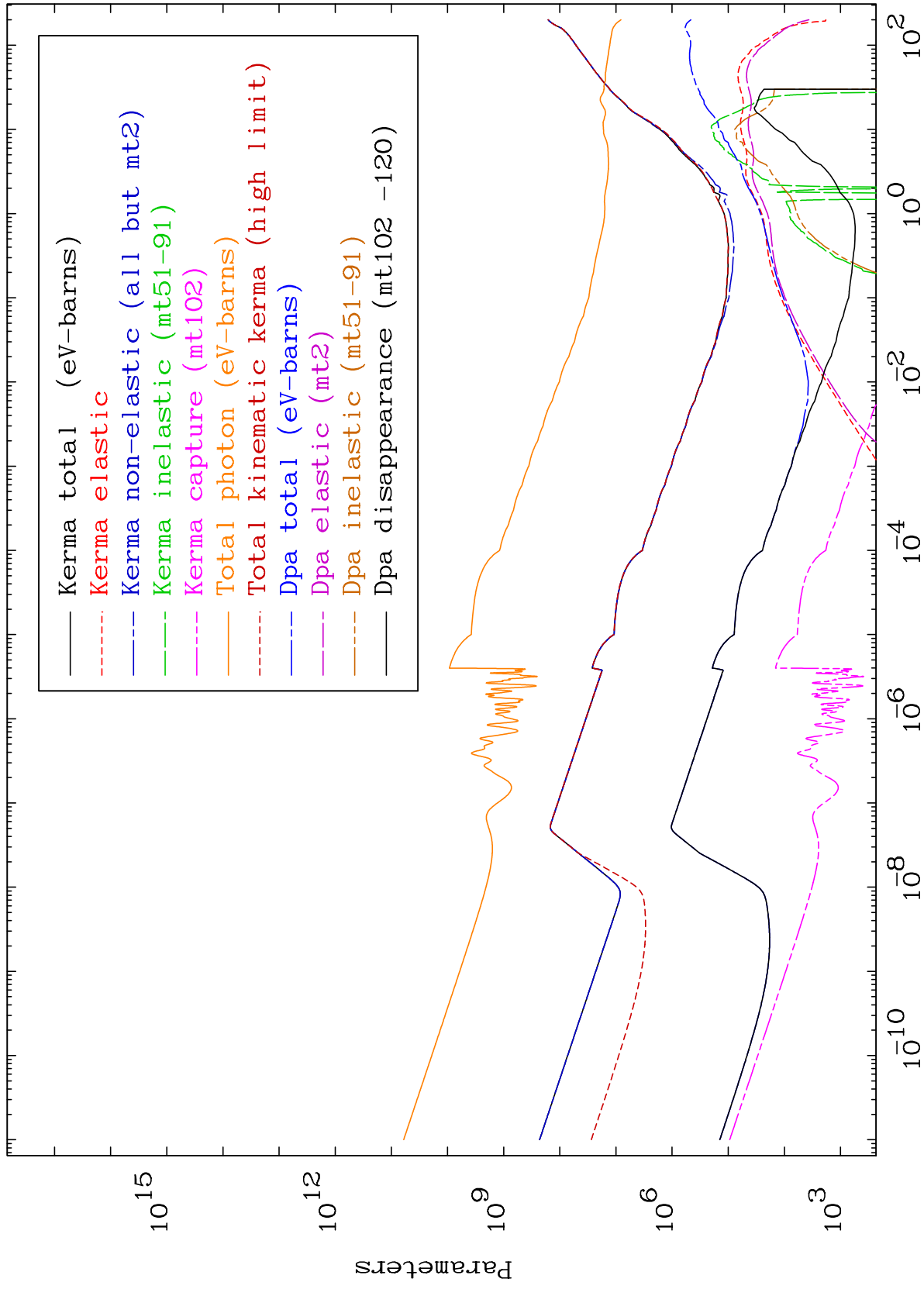
76-Os-175

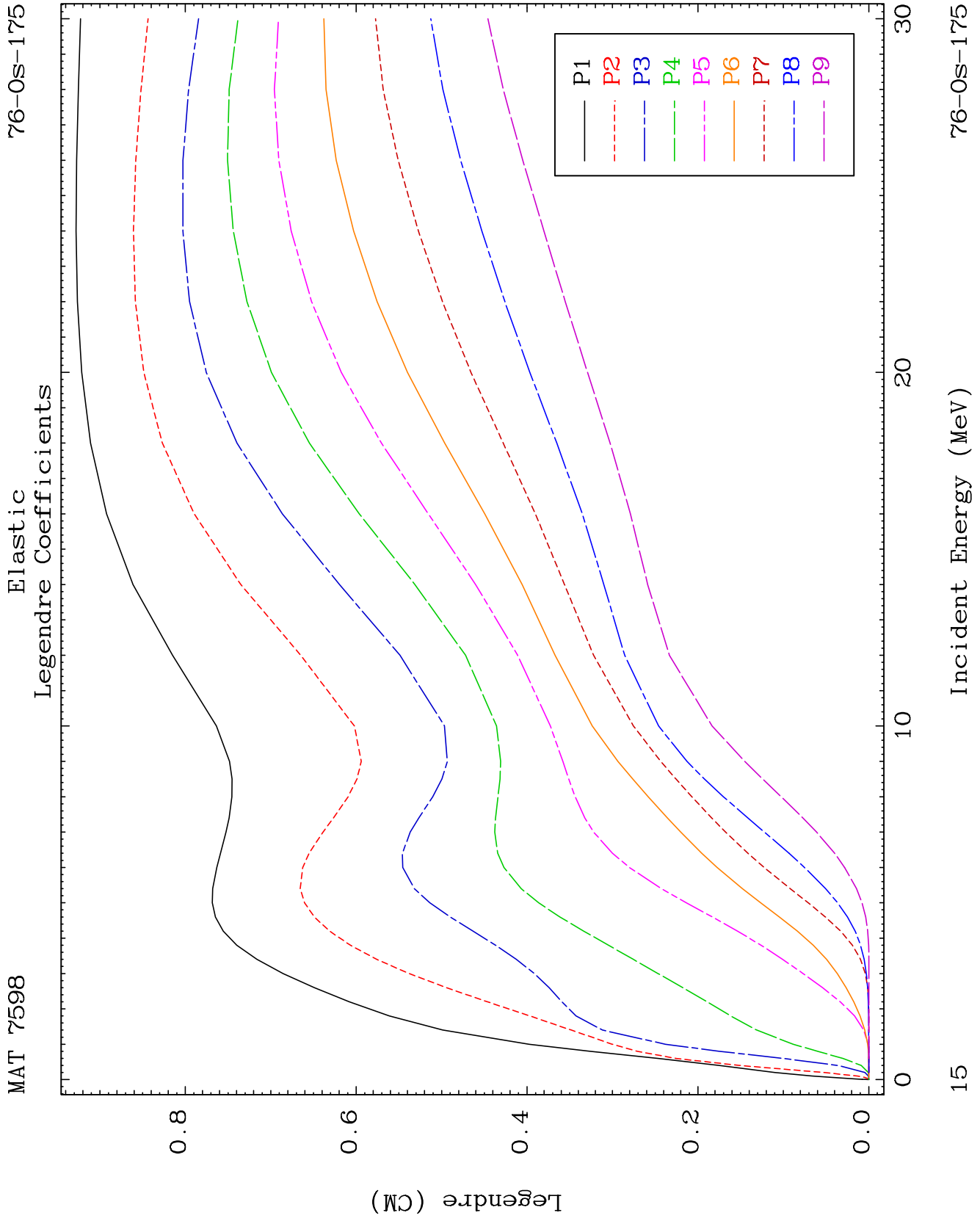


13

Incident Energy (MeV)

76-Os-175

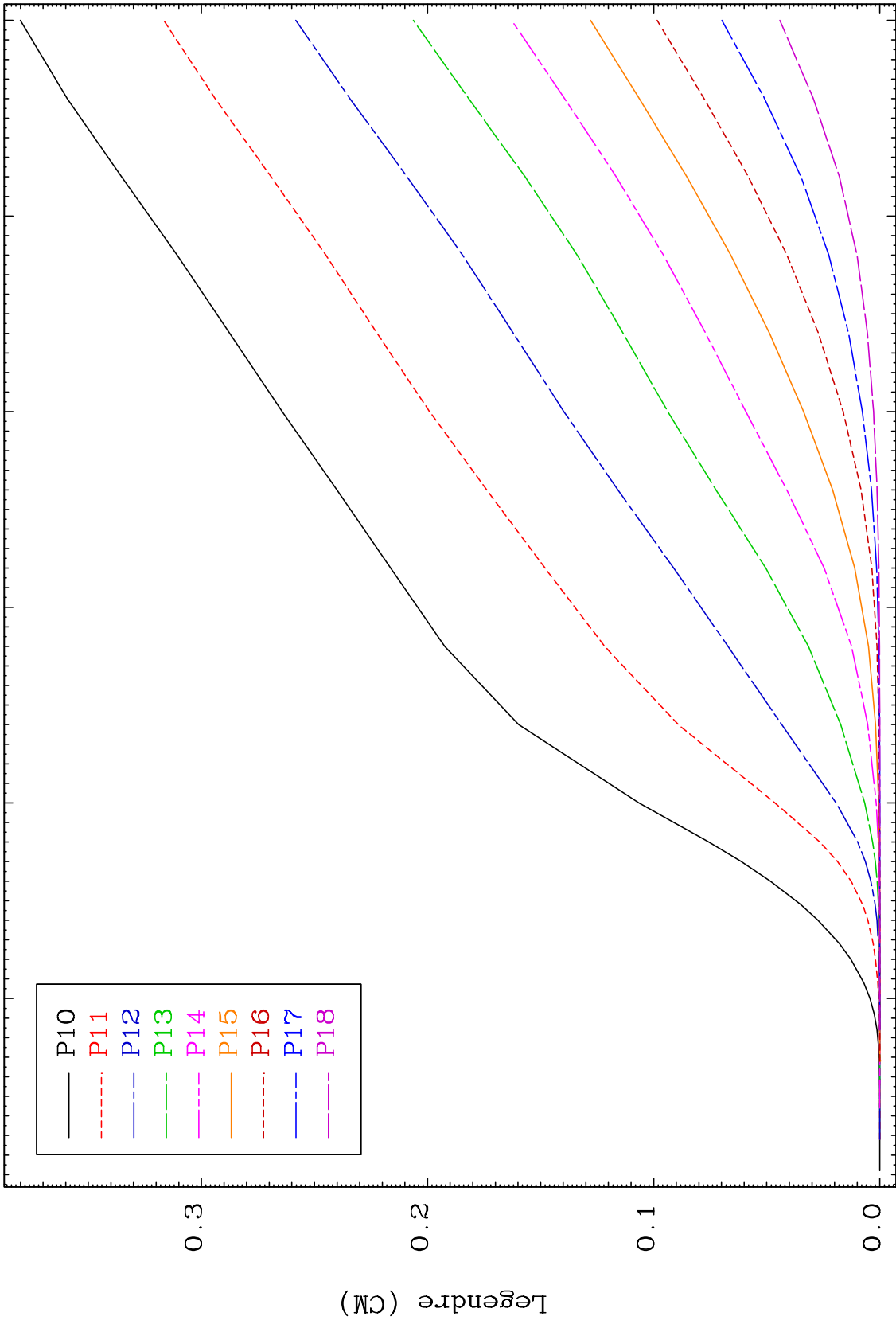




MAT 7598

Elastic Legendre Coefficients

76-Os-175



16

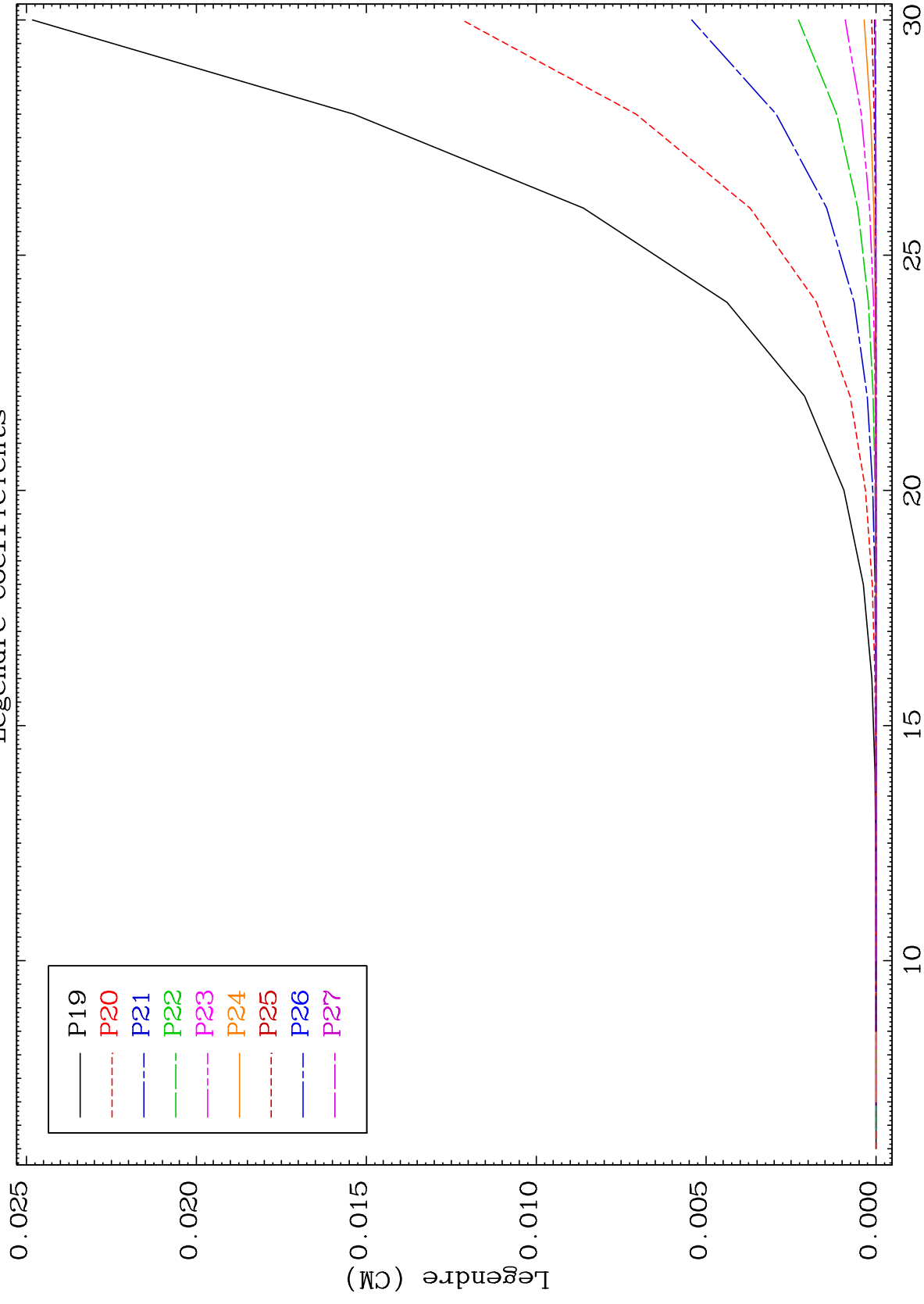
Incident Energy (MeV)

76-Os-175

MAT 7598

Elastic Legendre Coefficients

76-Os-175



17

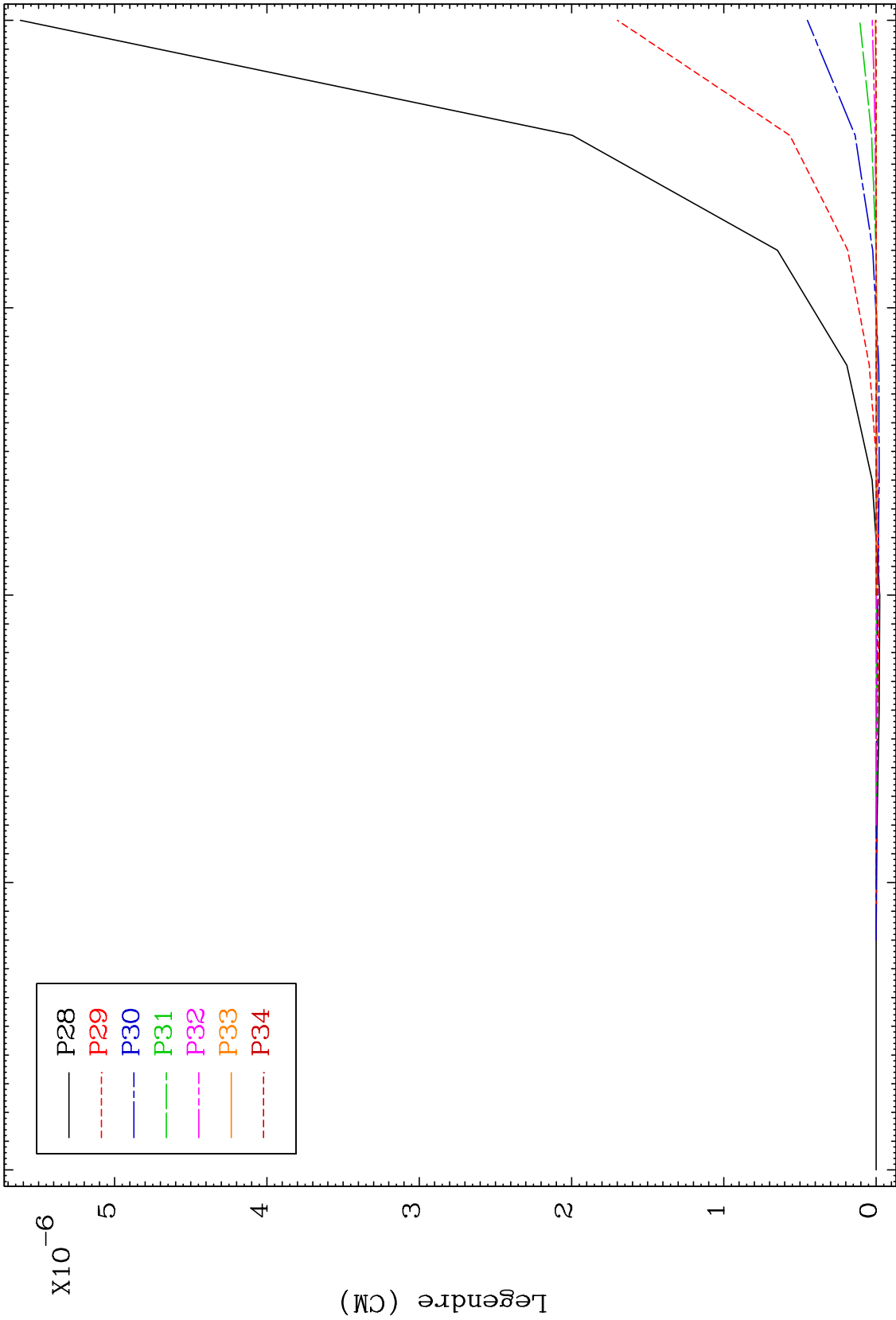
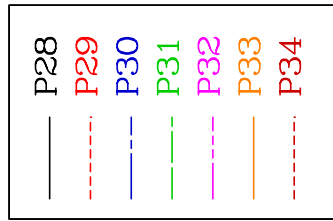
Incident Energy (MeV)

76-Os-175

MAT 7598

Elastic Legendre Coefficients

76-Os-175



18

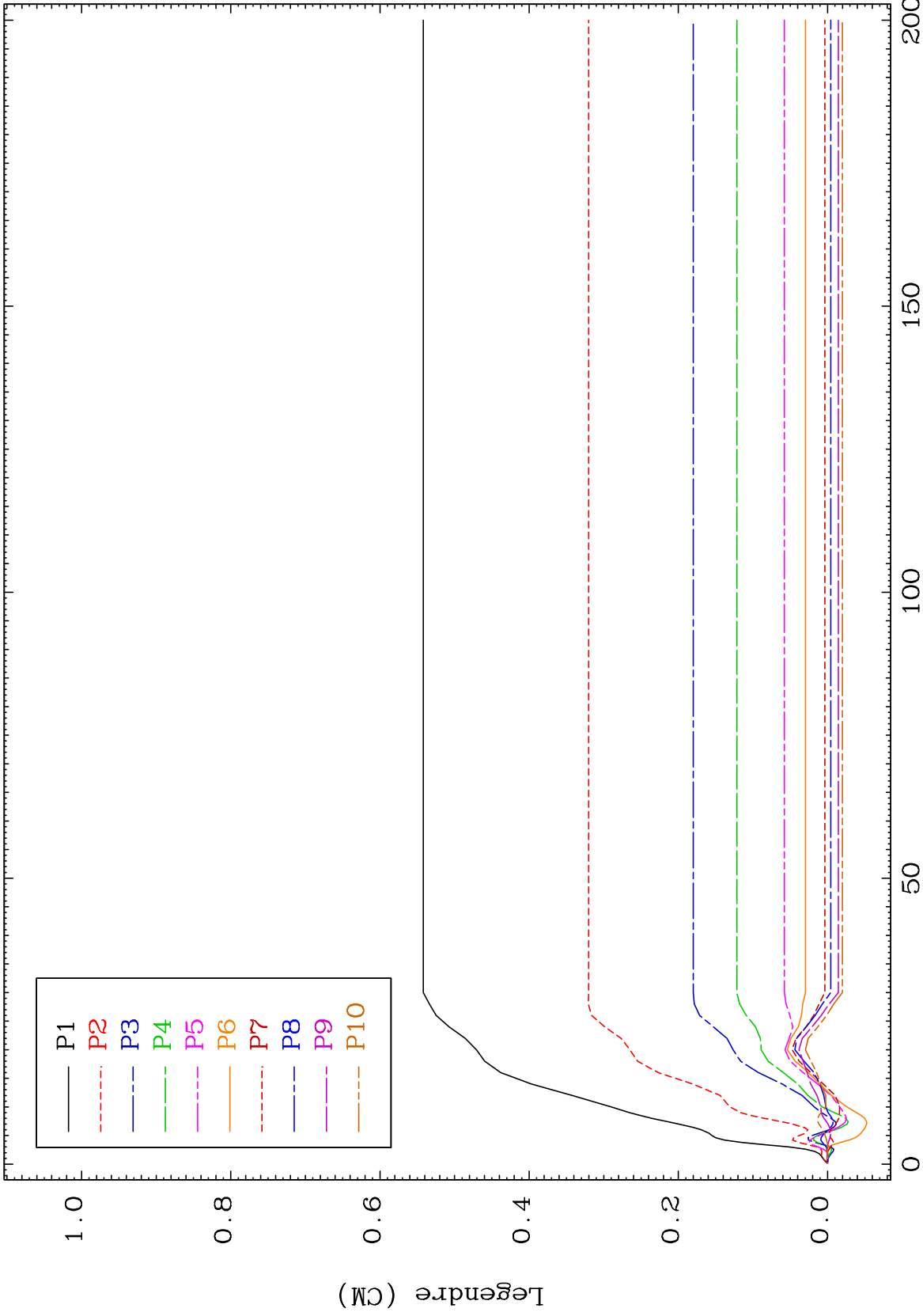
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



19

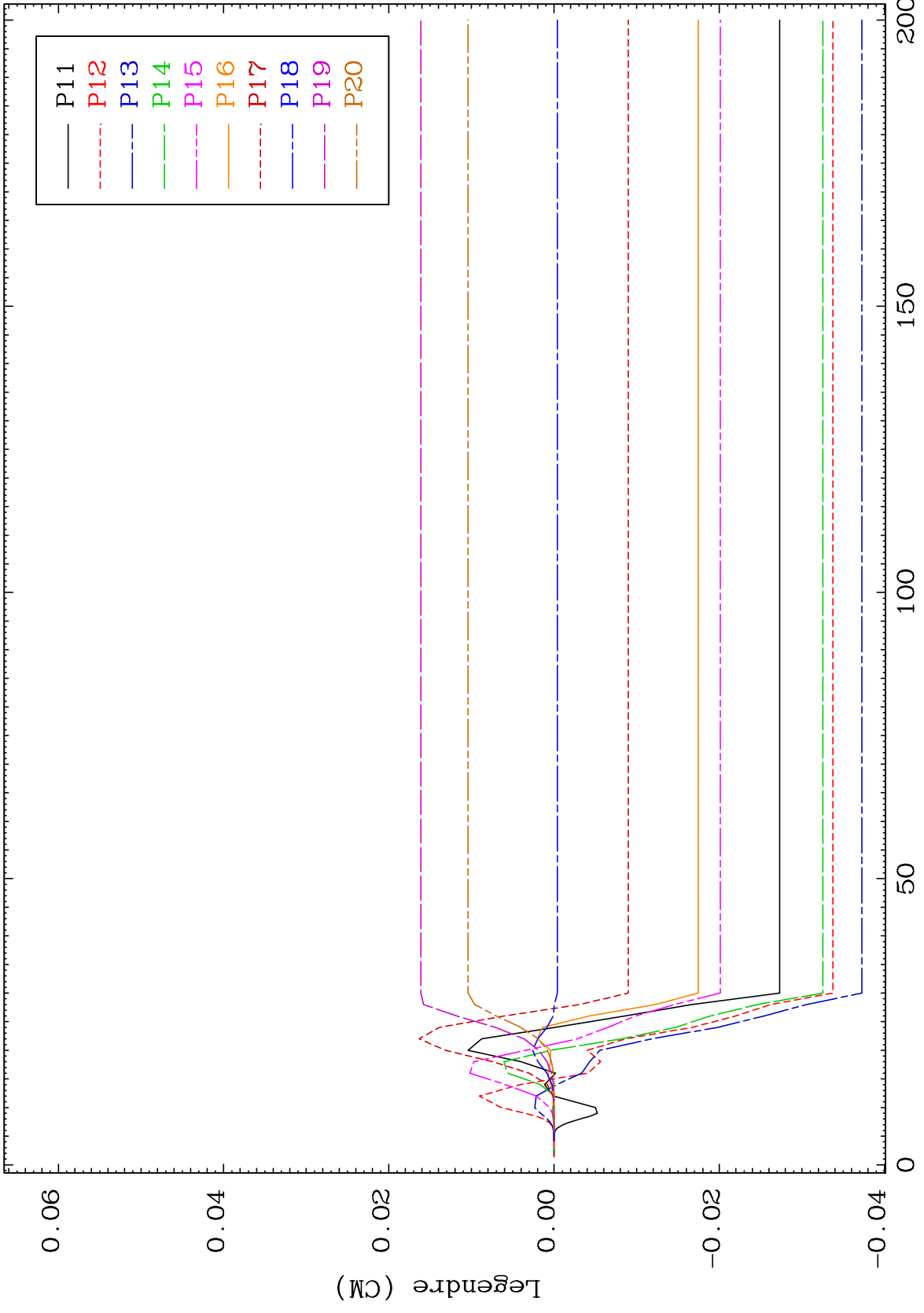
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



20

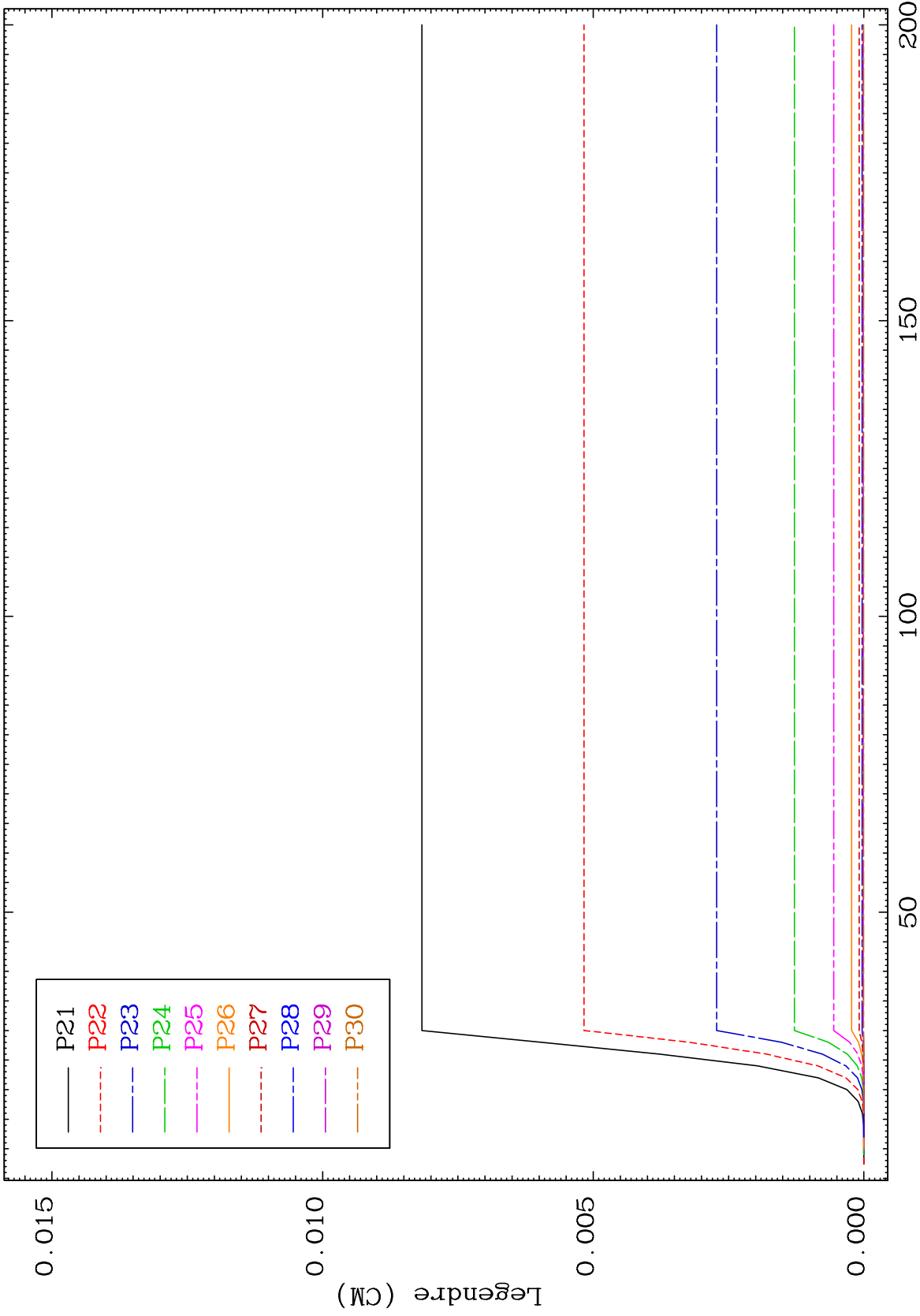
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



21

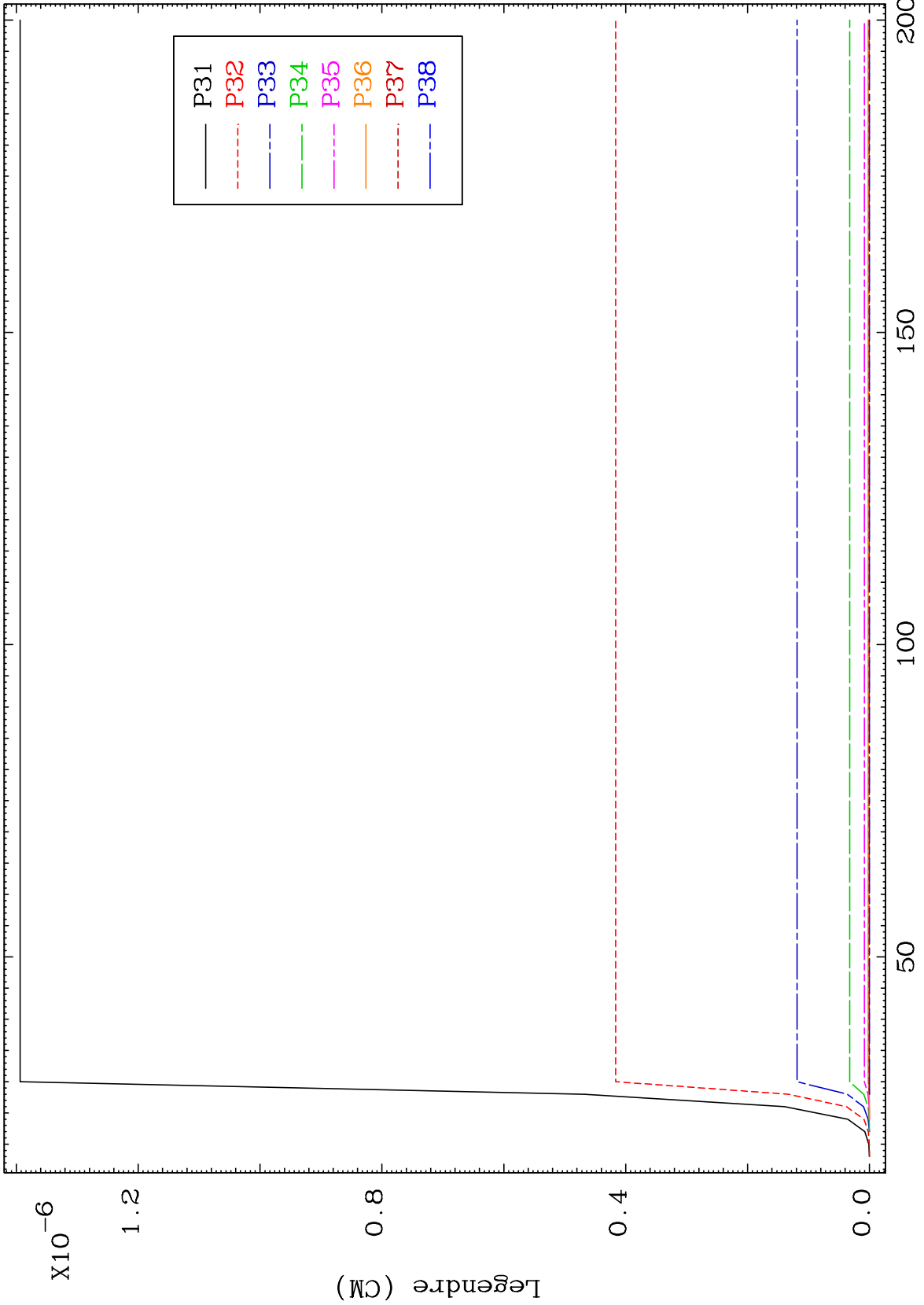
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



22

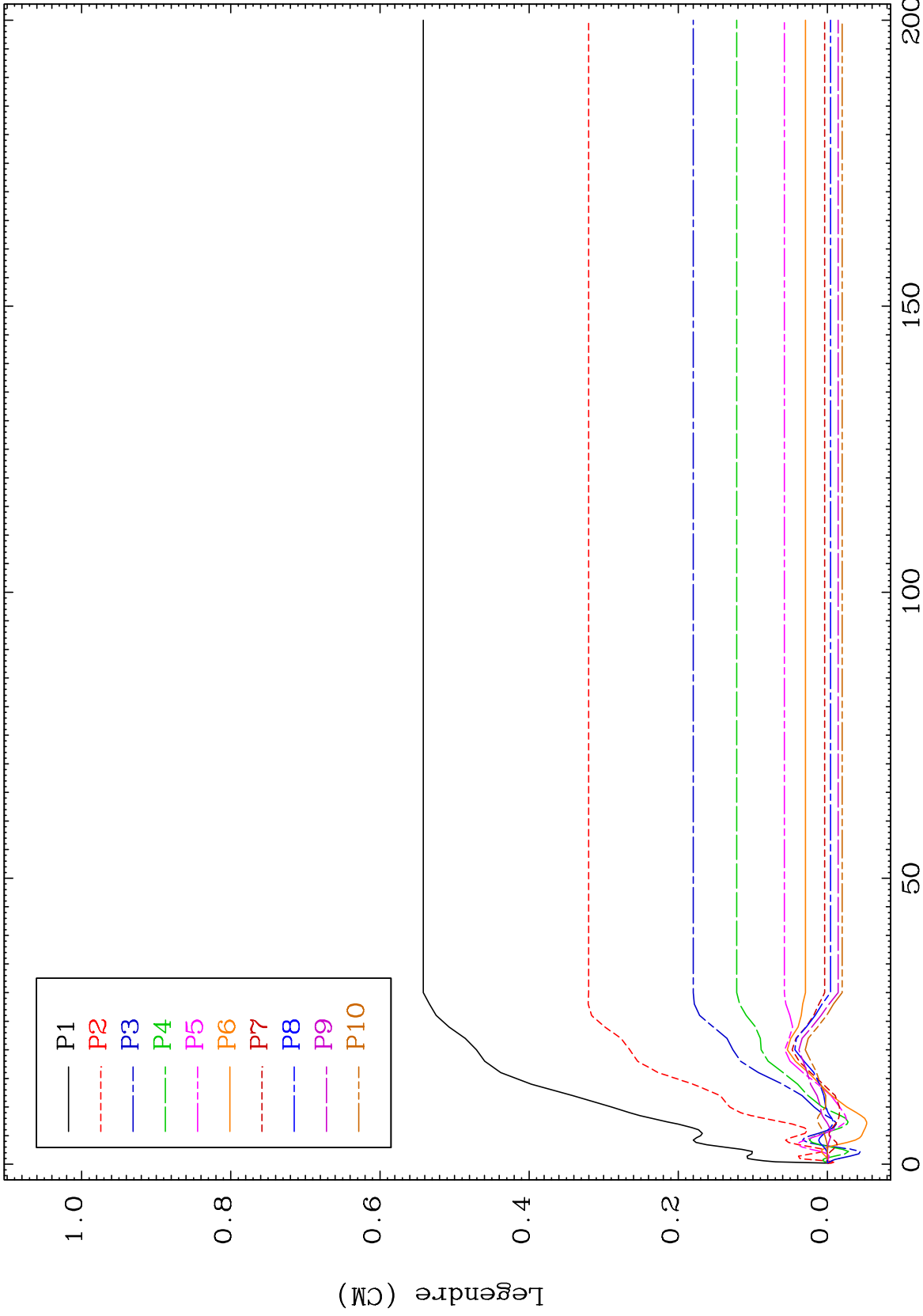
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



23

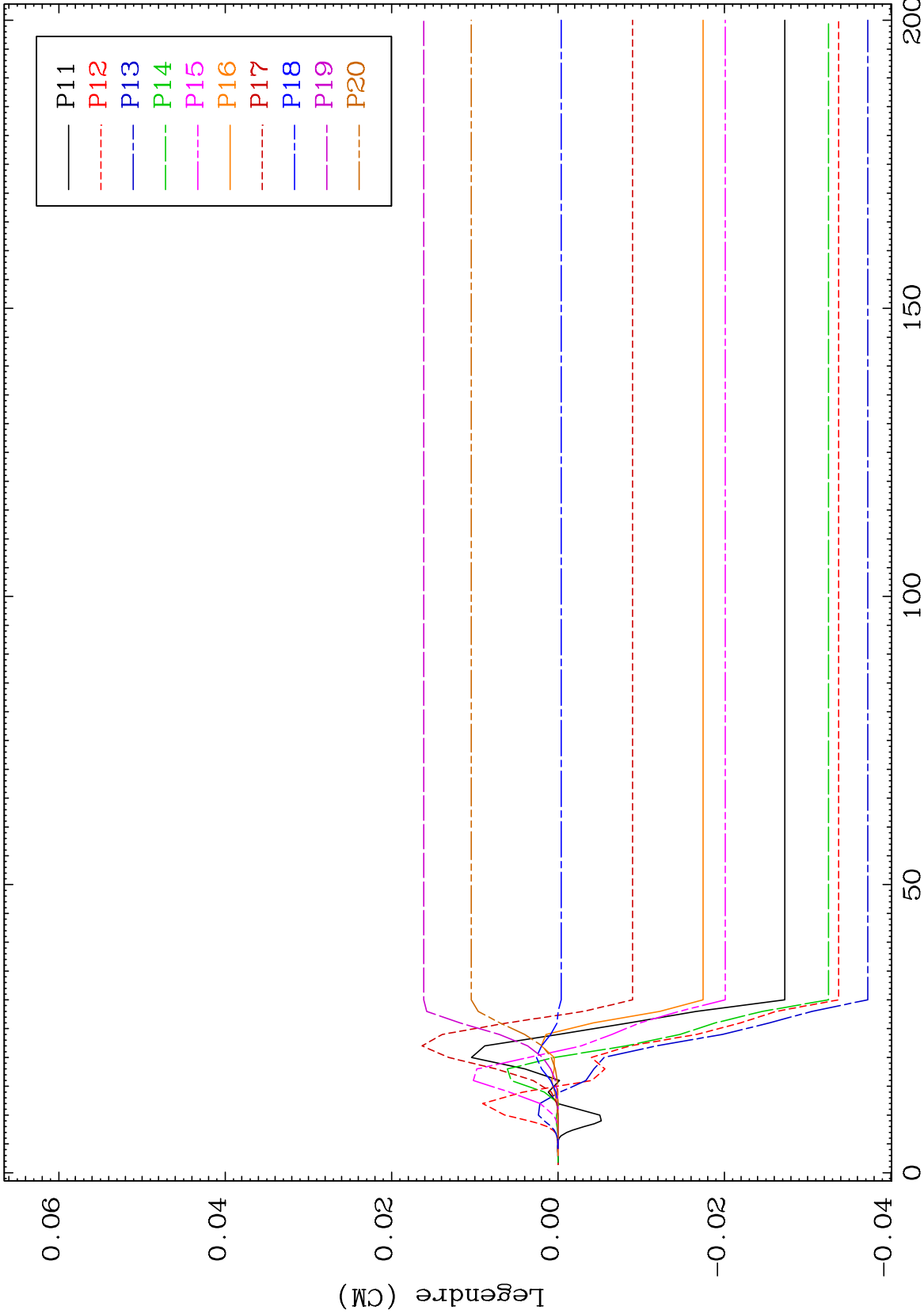
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



24

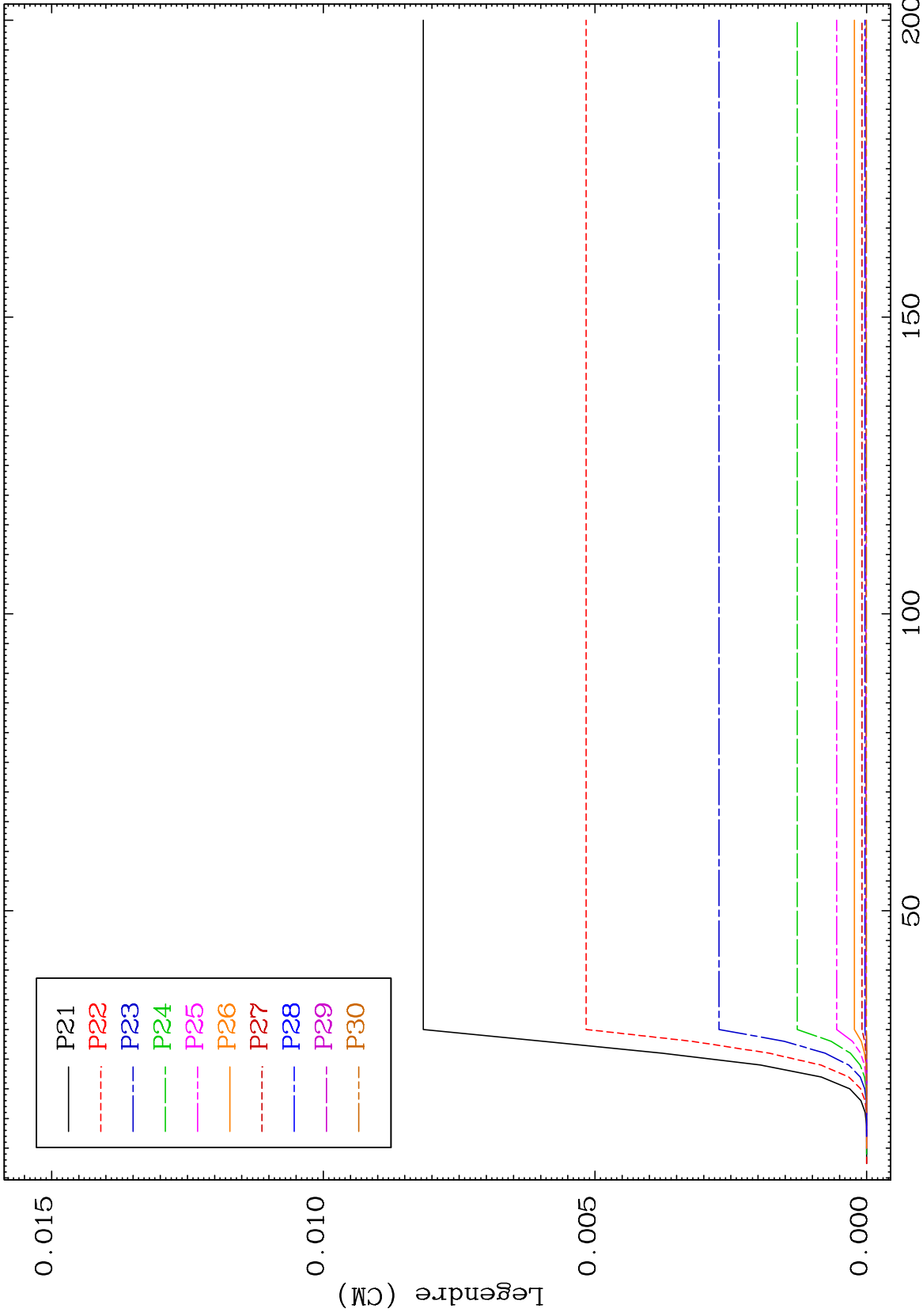
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



25

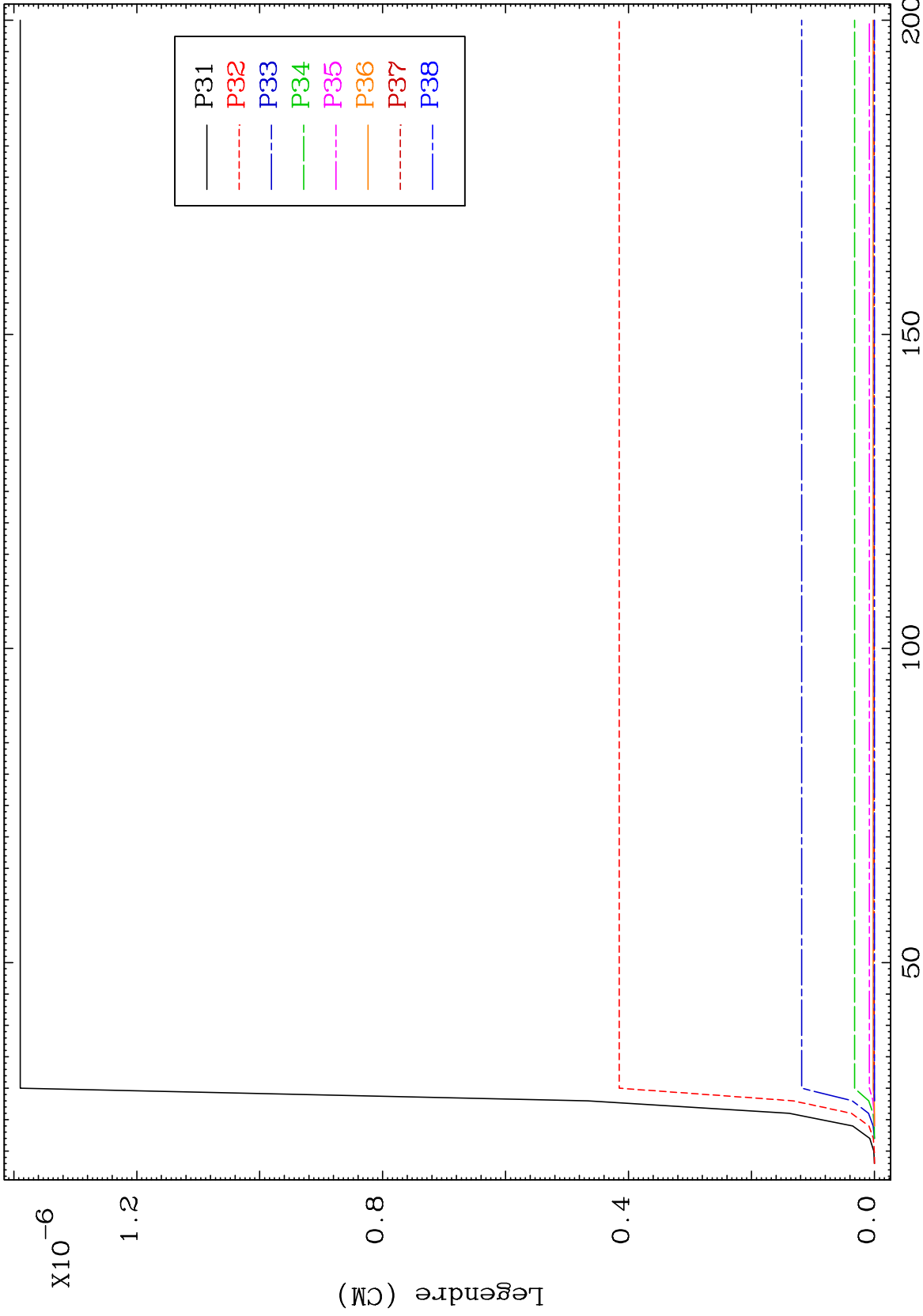
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



26

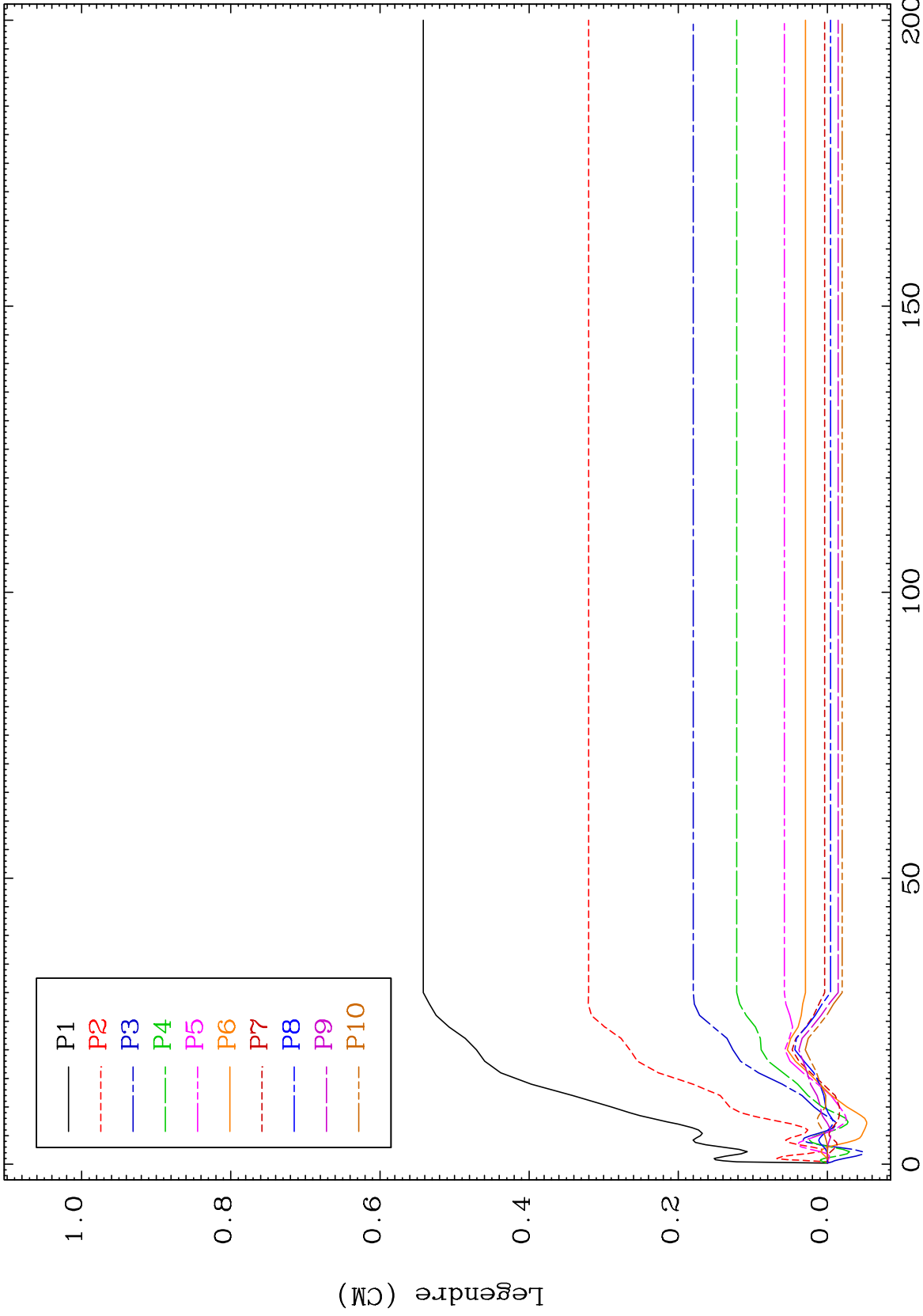
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



27

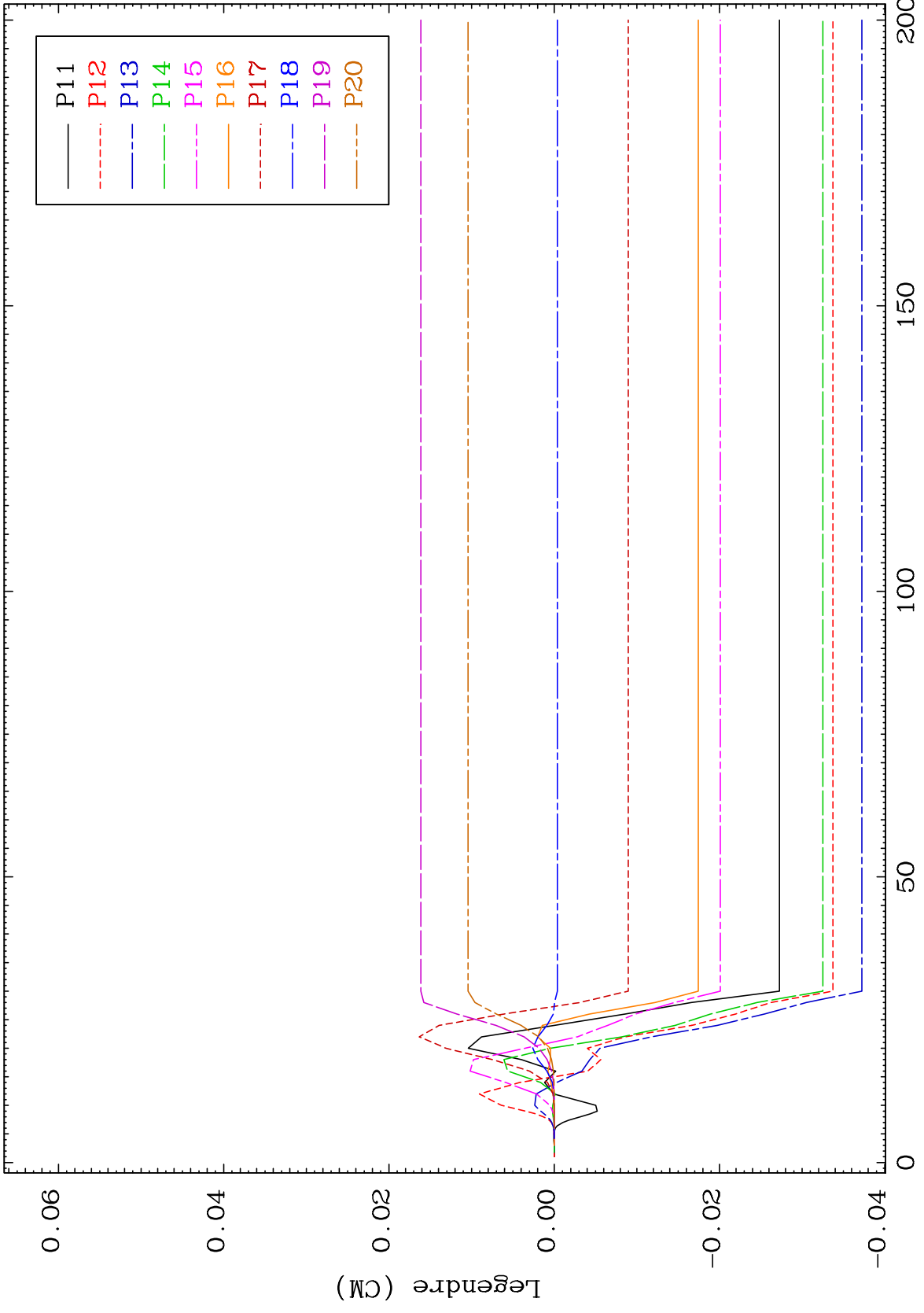
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



28

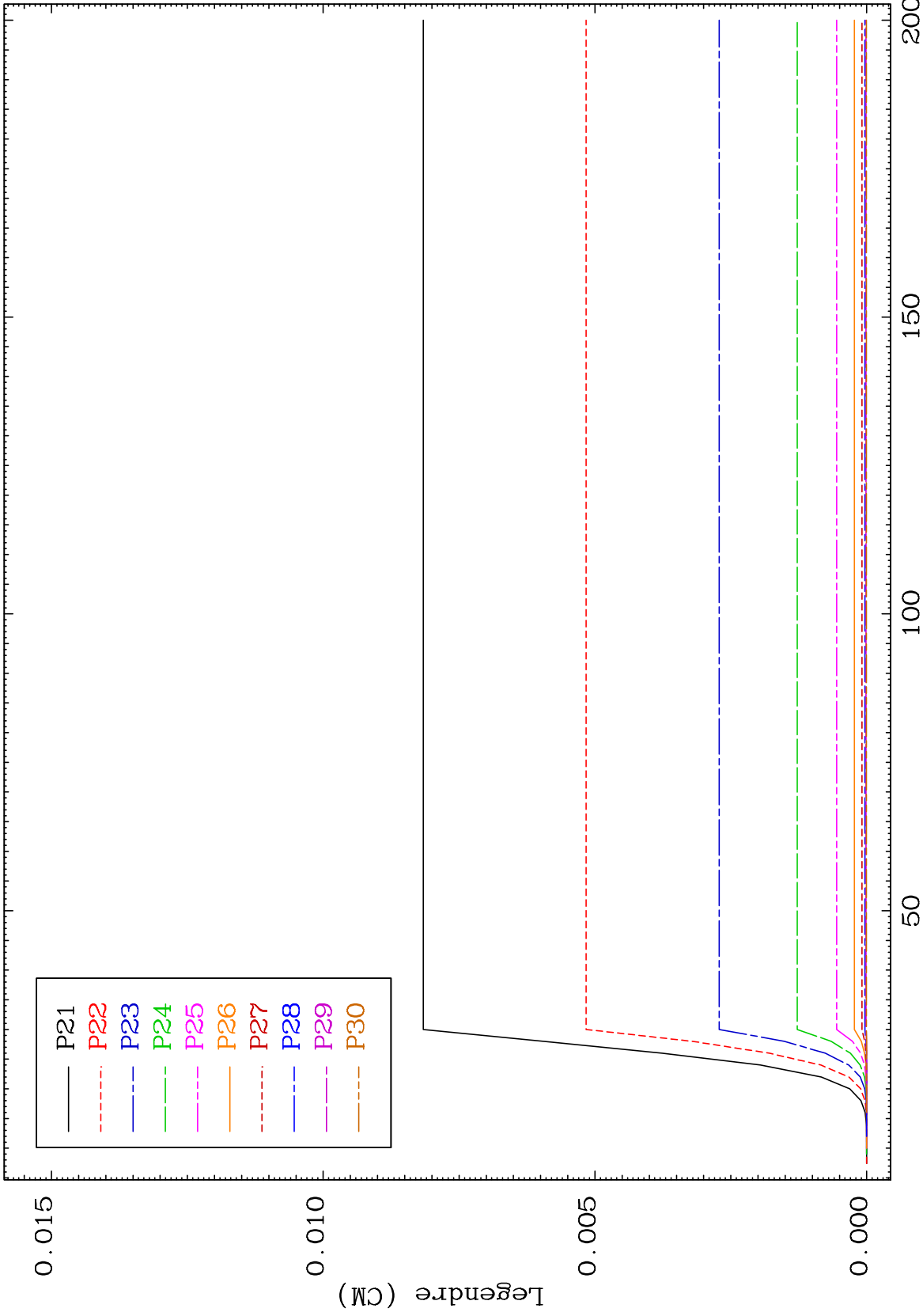
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



29

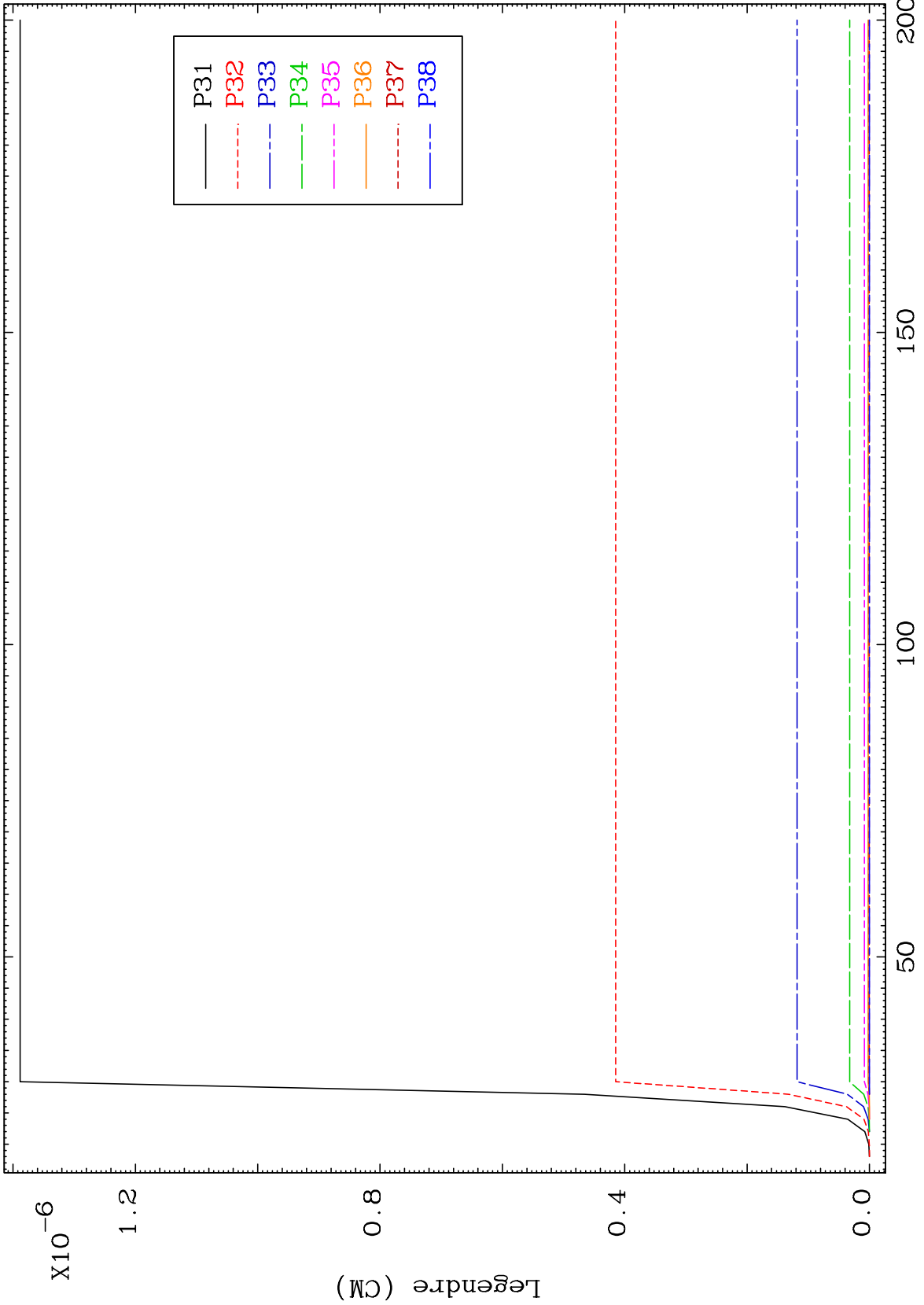
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



30

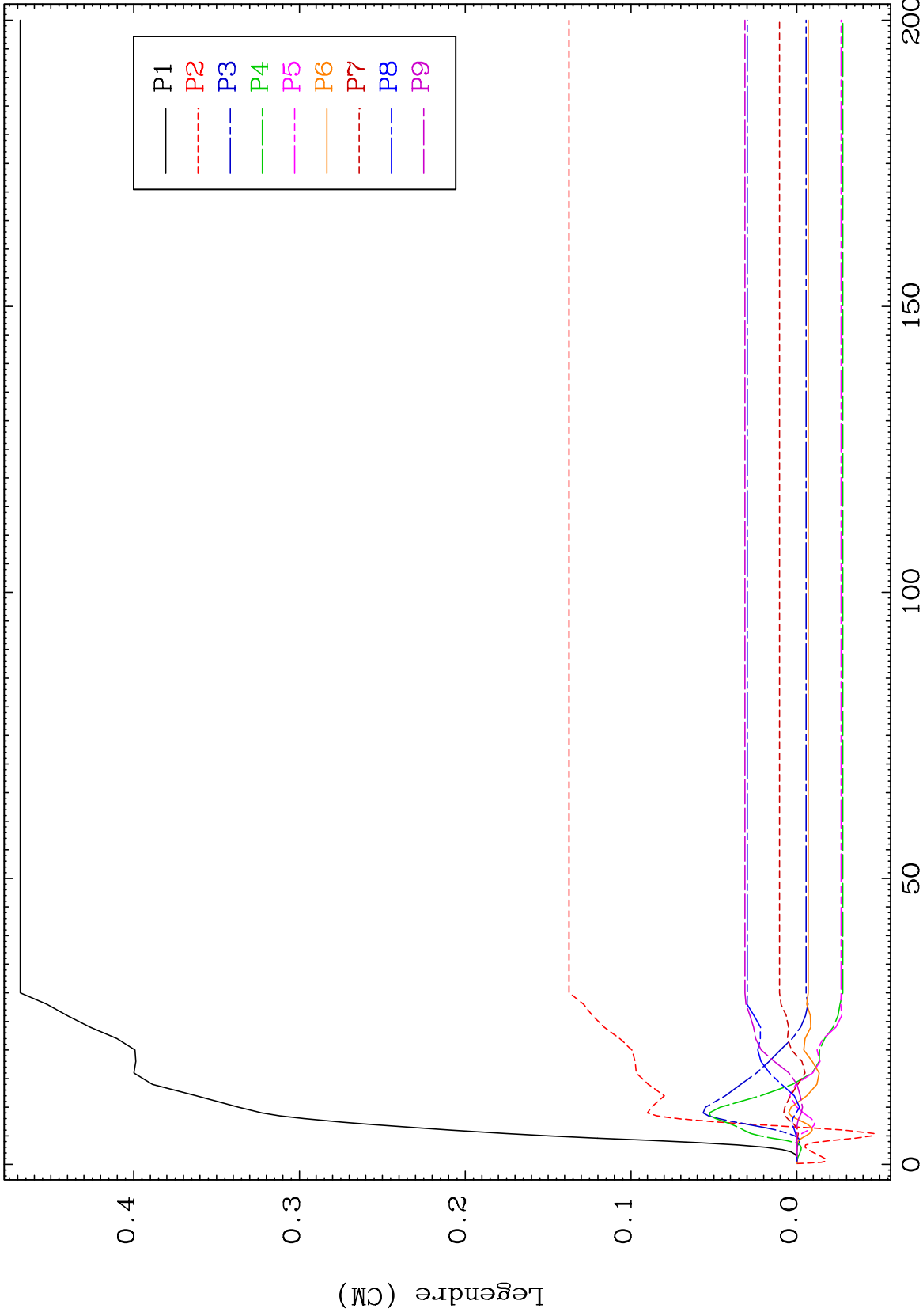
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



31

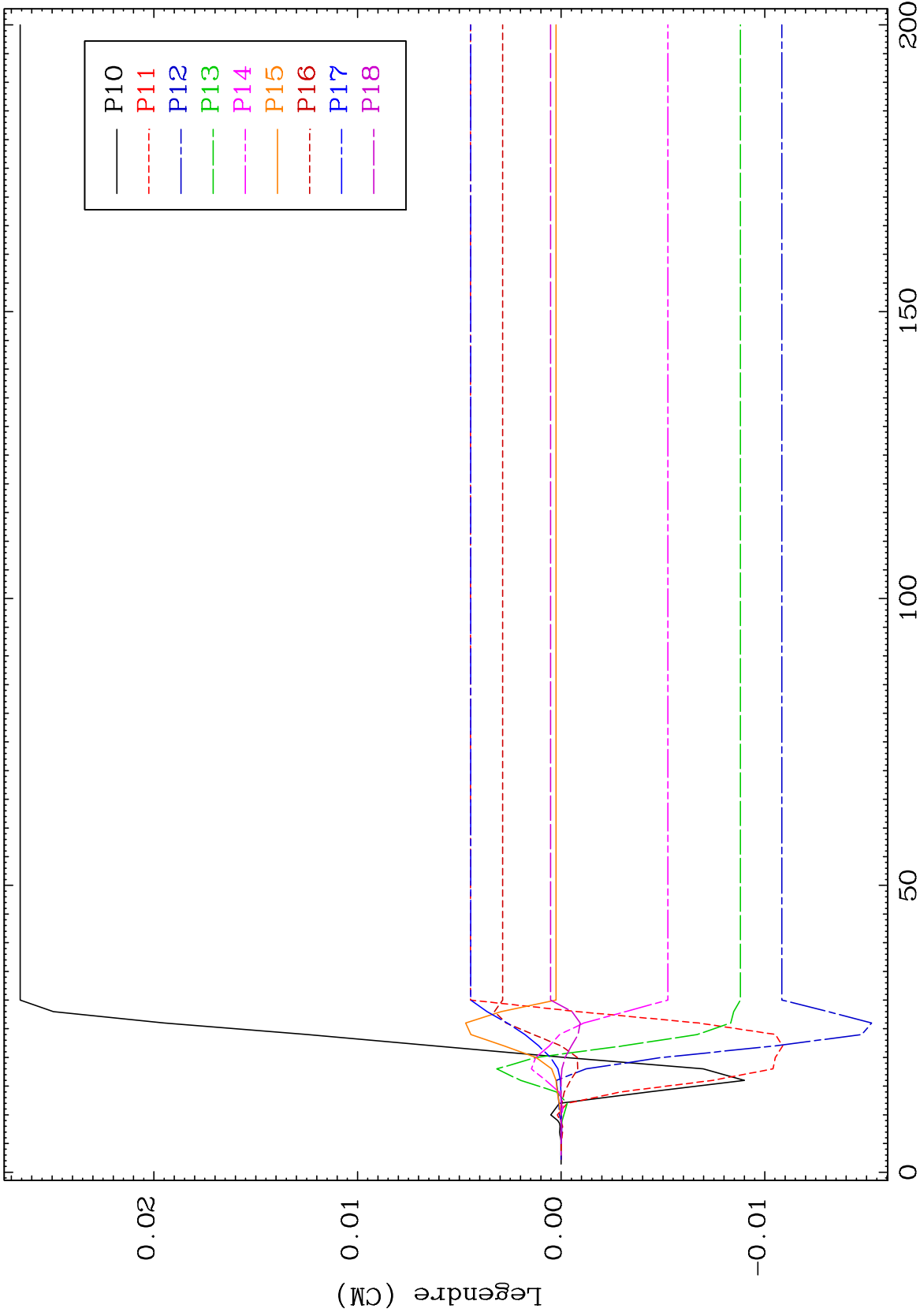
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



32

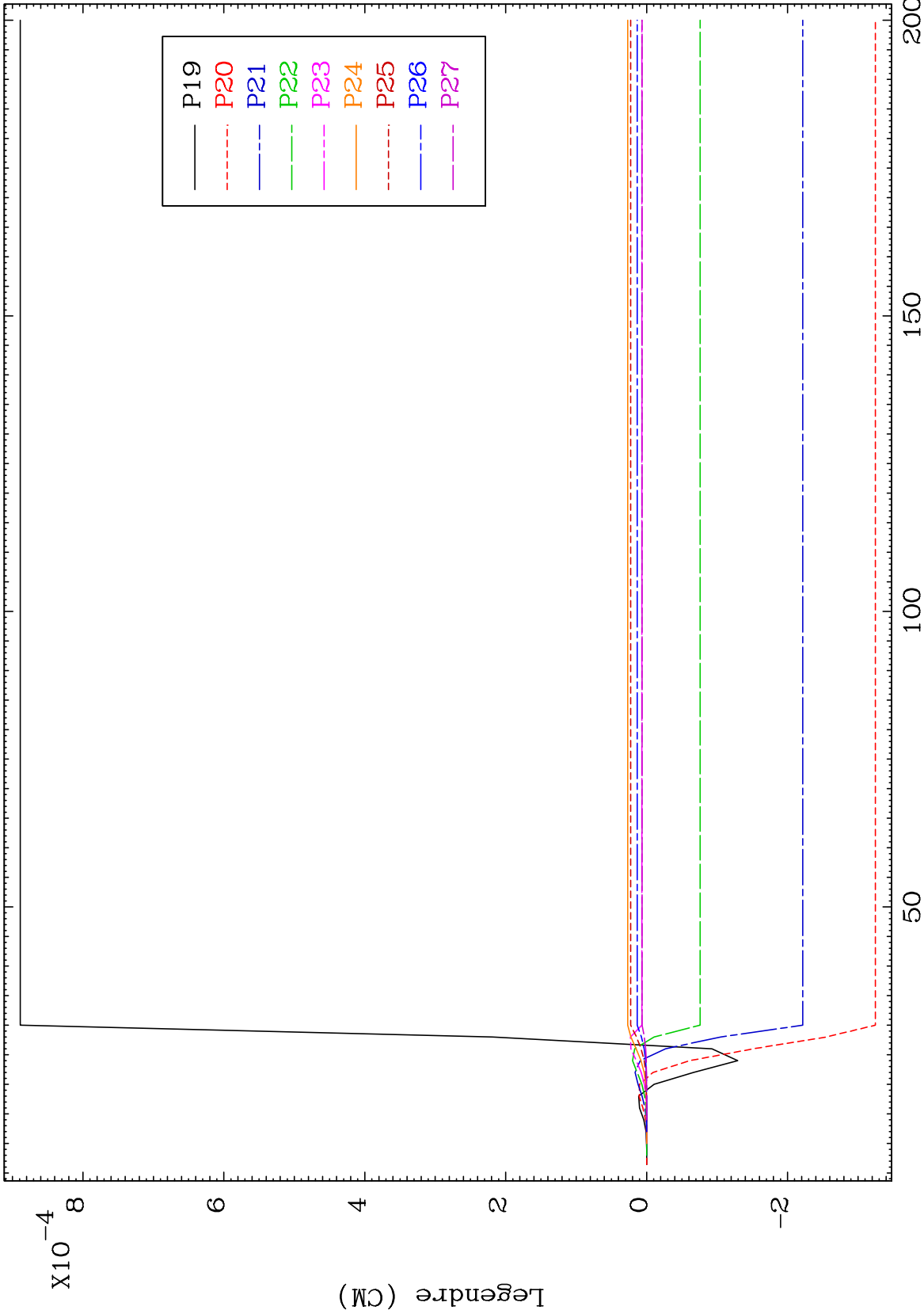
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



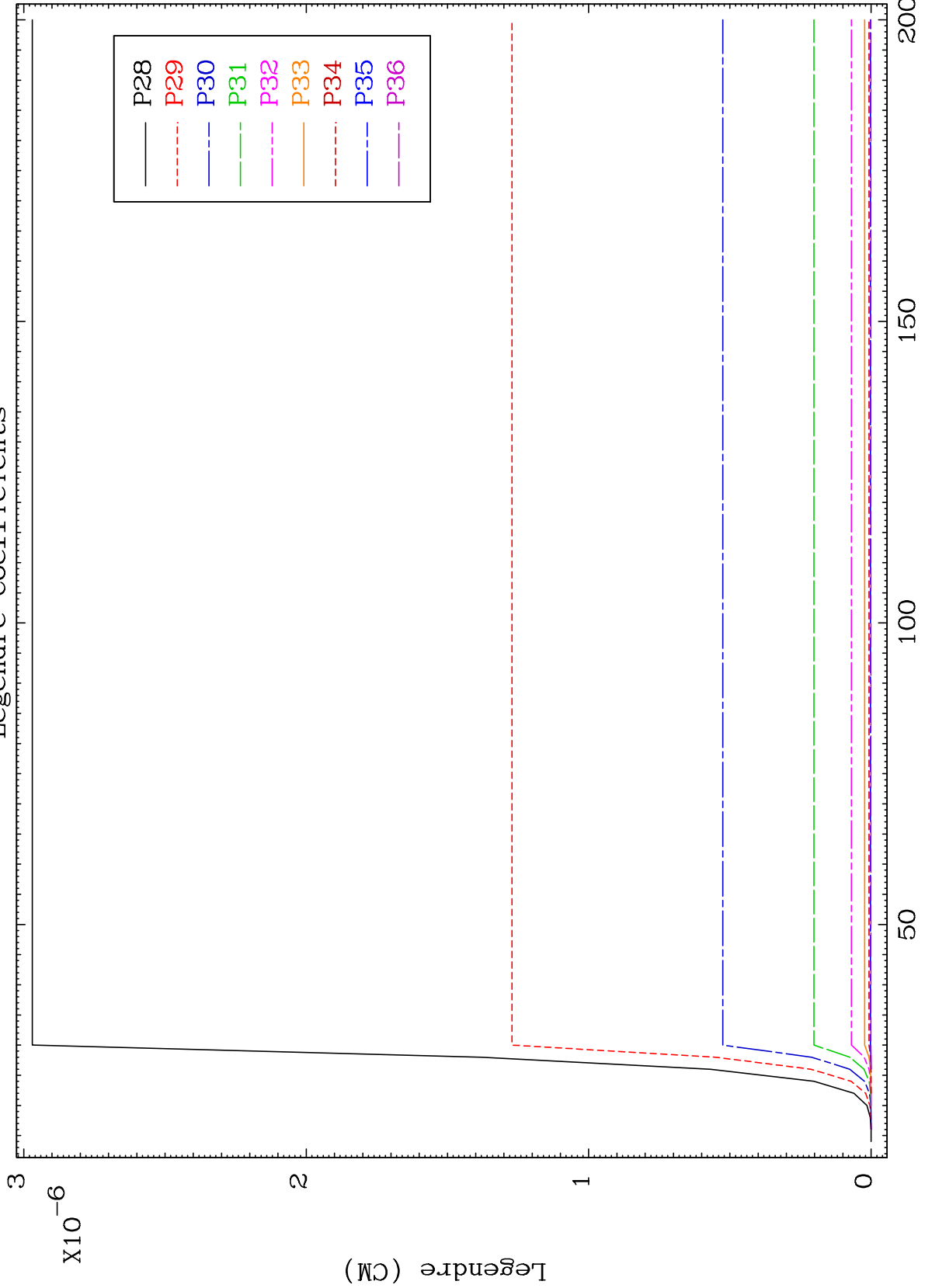
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76-Os-175

MAT 7598

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

76-Os-175



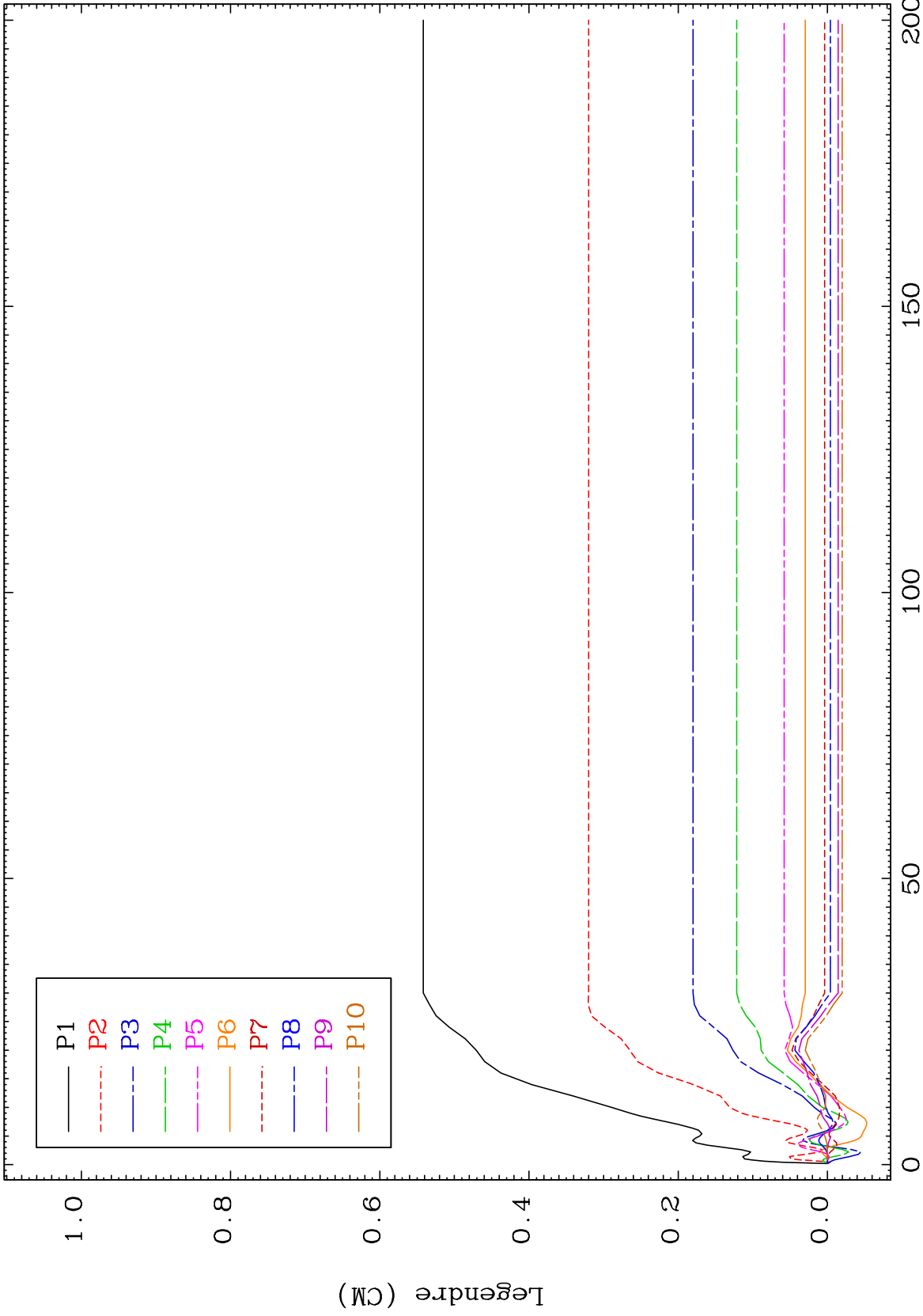
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76-Os-175

MAT 7598

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

76-Os-175



35

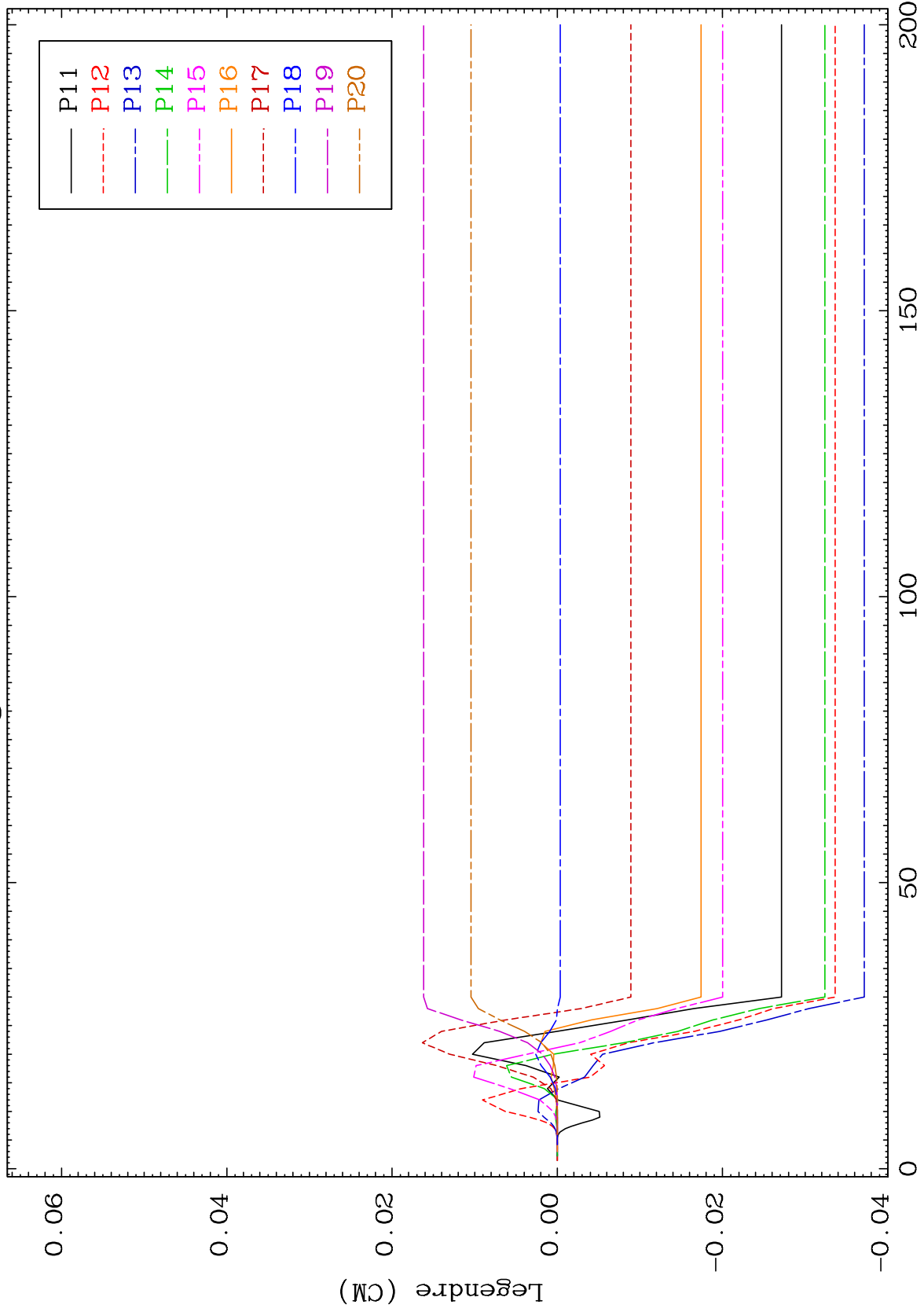
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



36

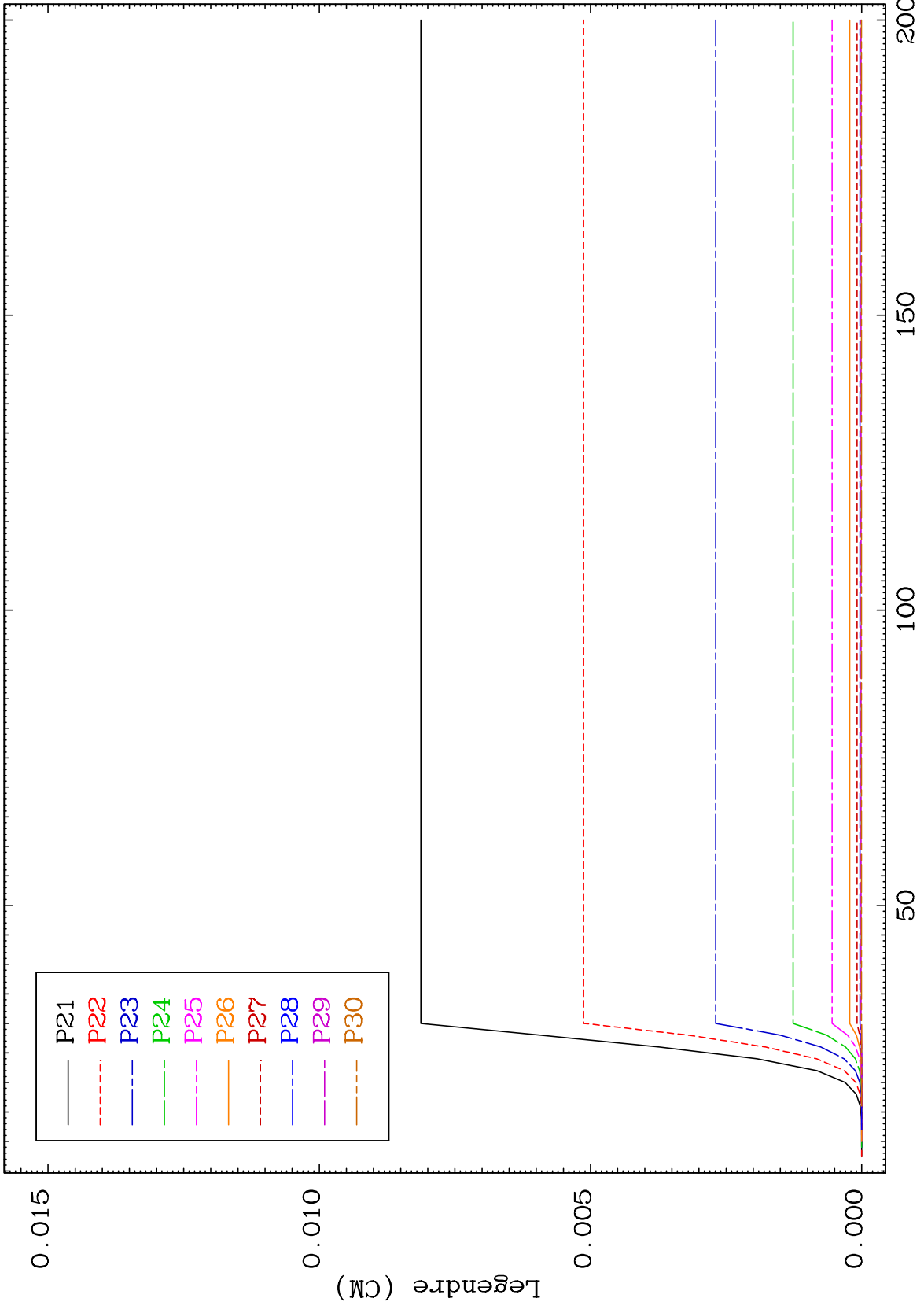
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



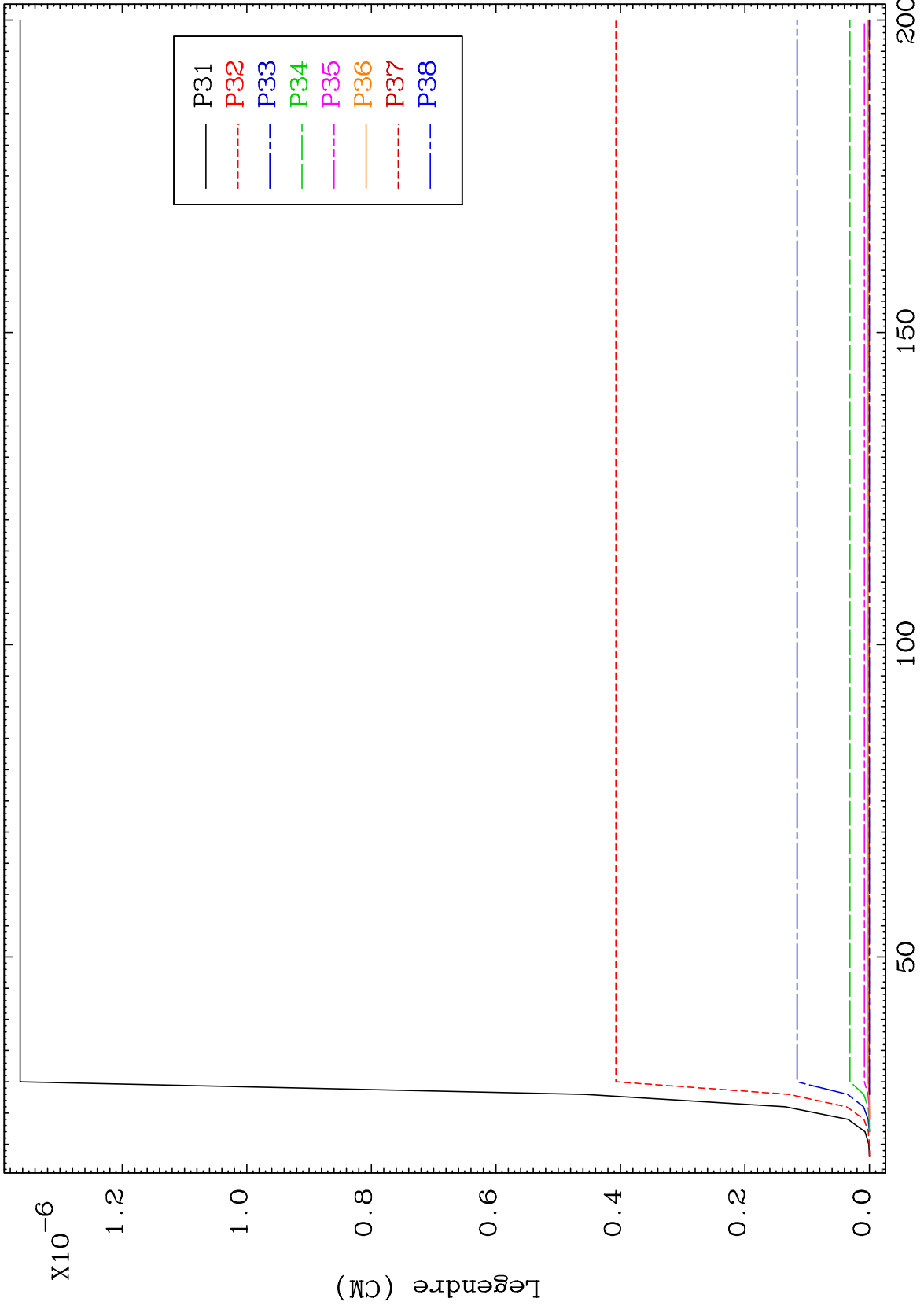
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76-Os-175

MAT 7598

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

76-Os-175



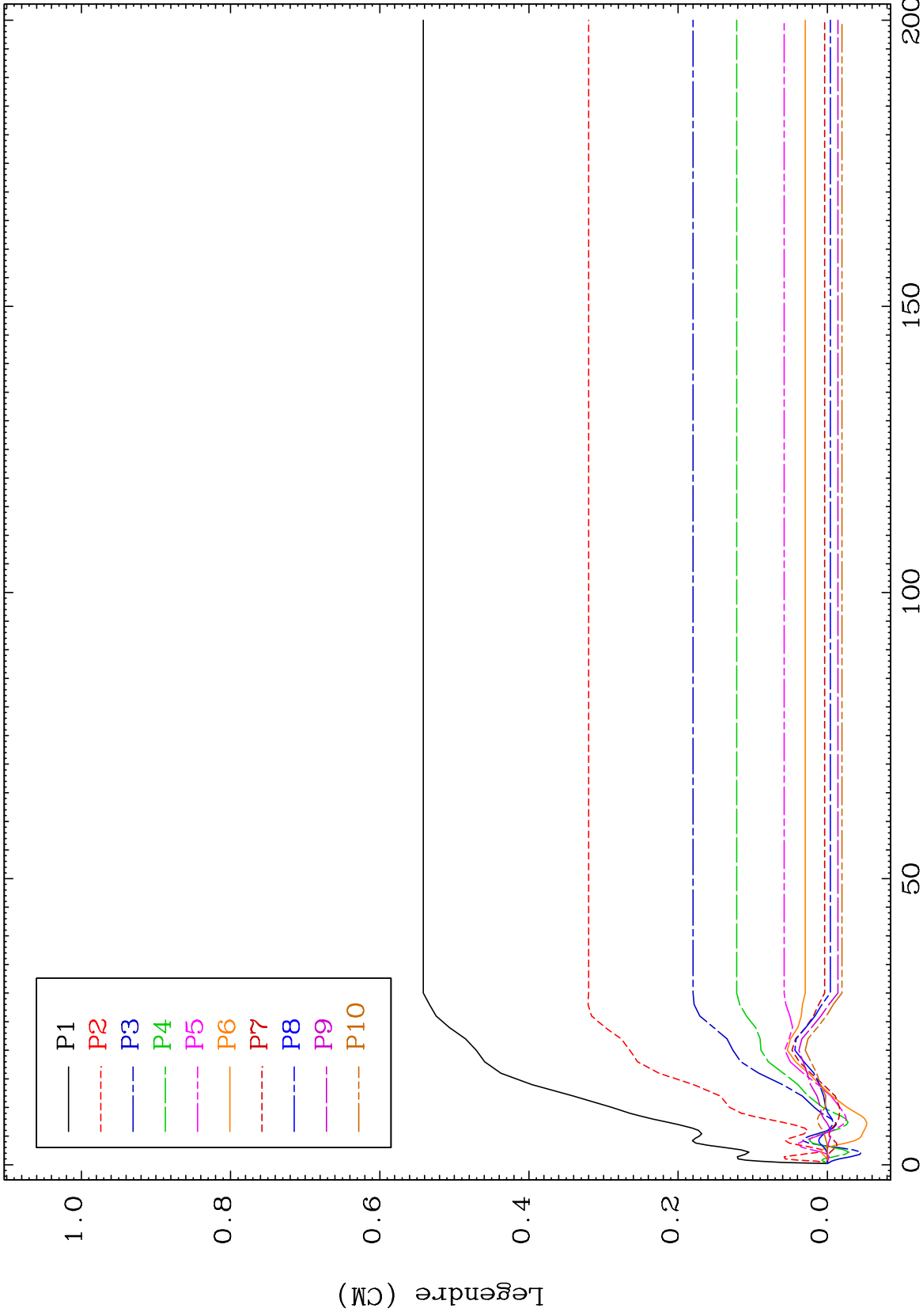
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76-Os-175

MAT 7598

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

76-Os-175



39

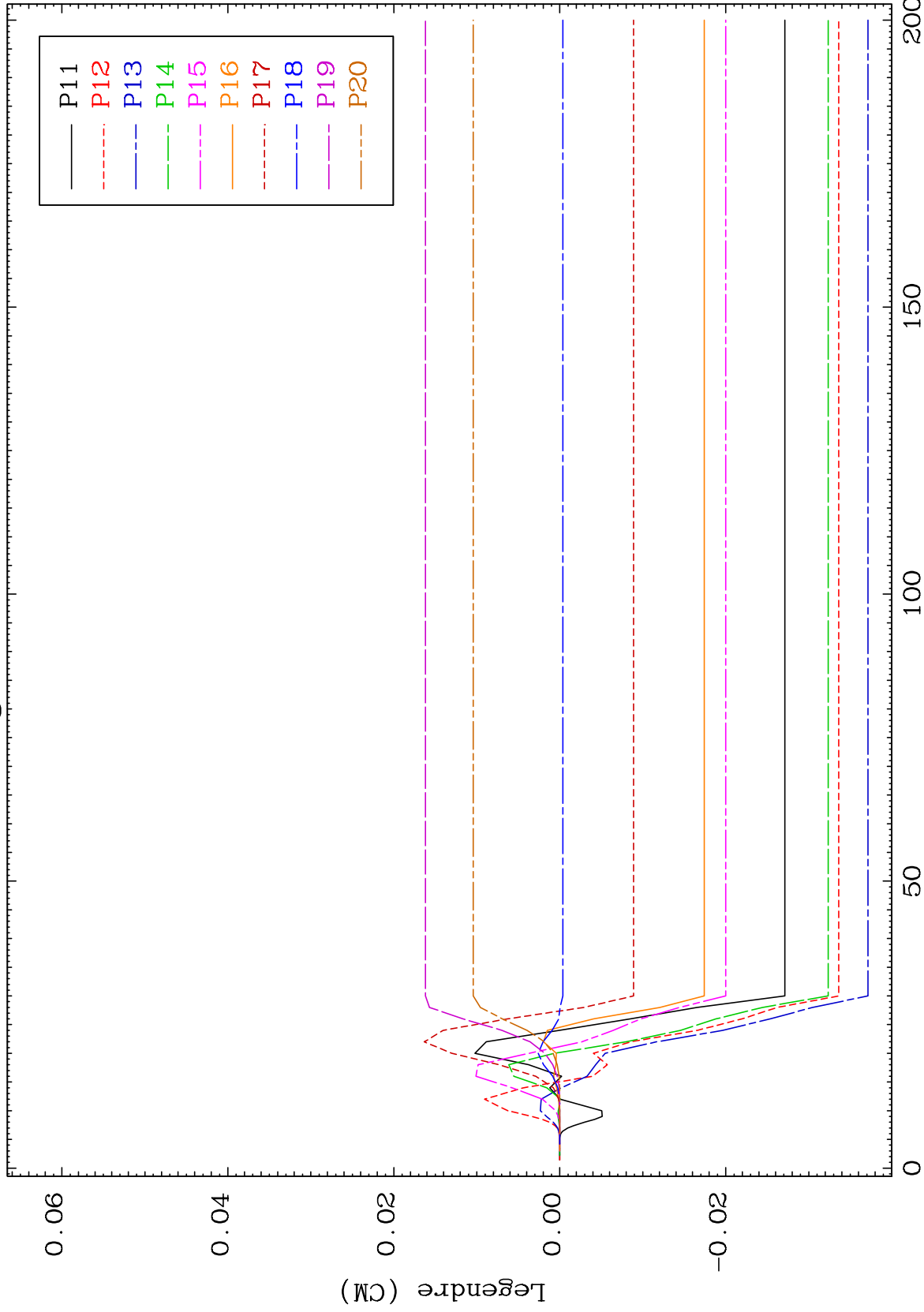
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



40

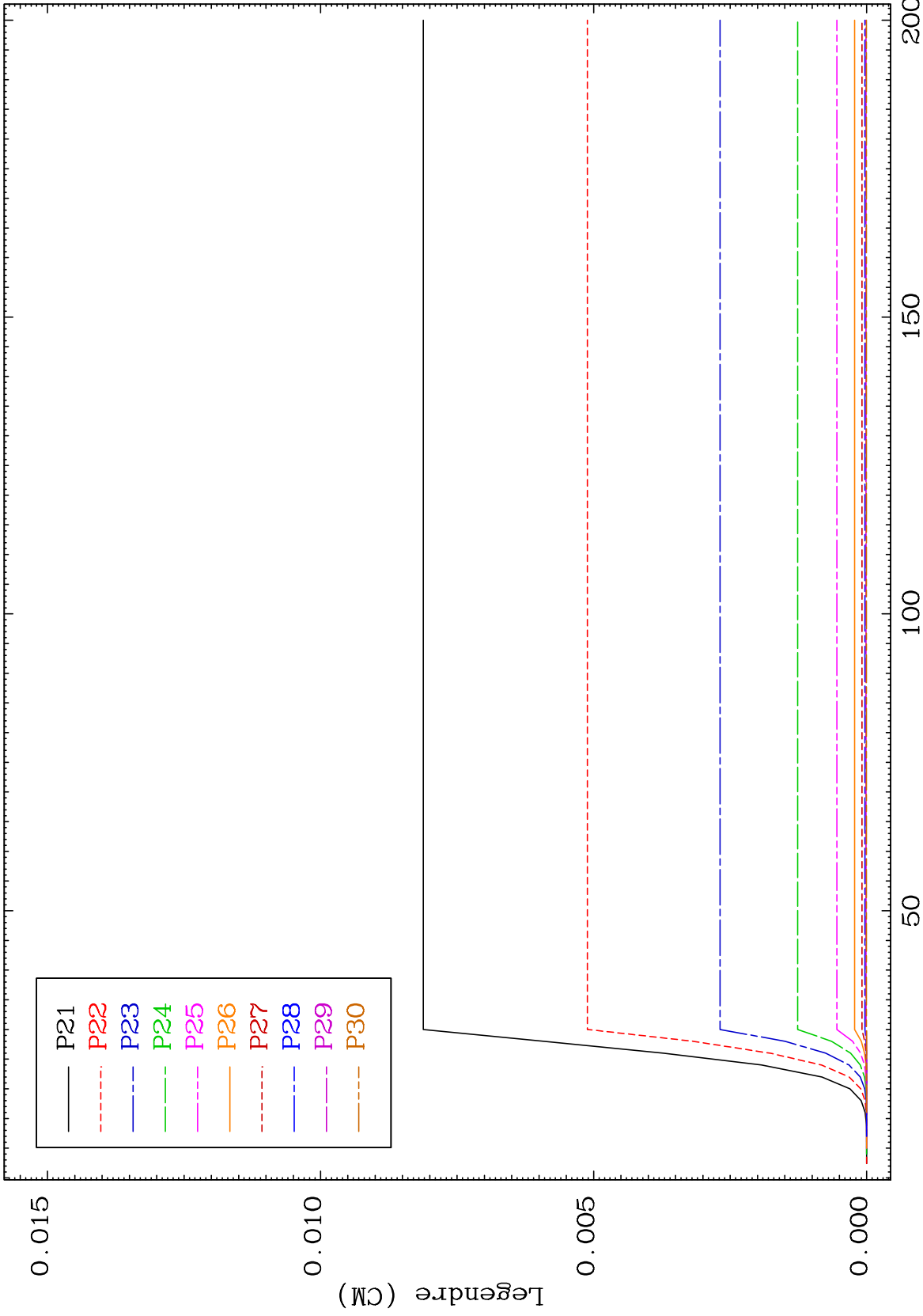
Incident Energy (MeV)

76-Os-175

MAT 7598

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

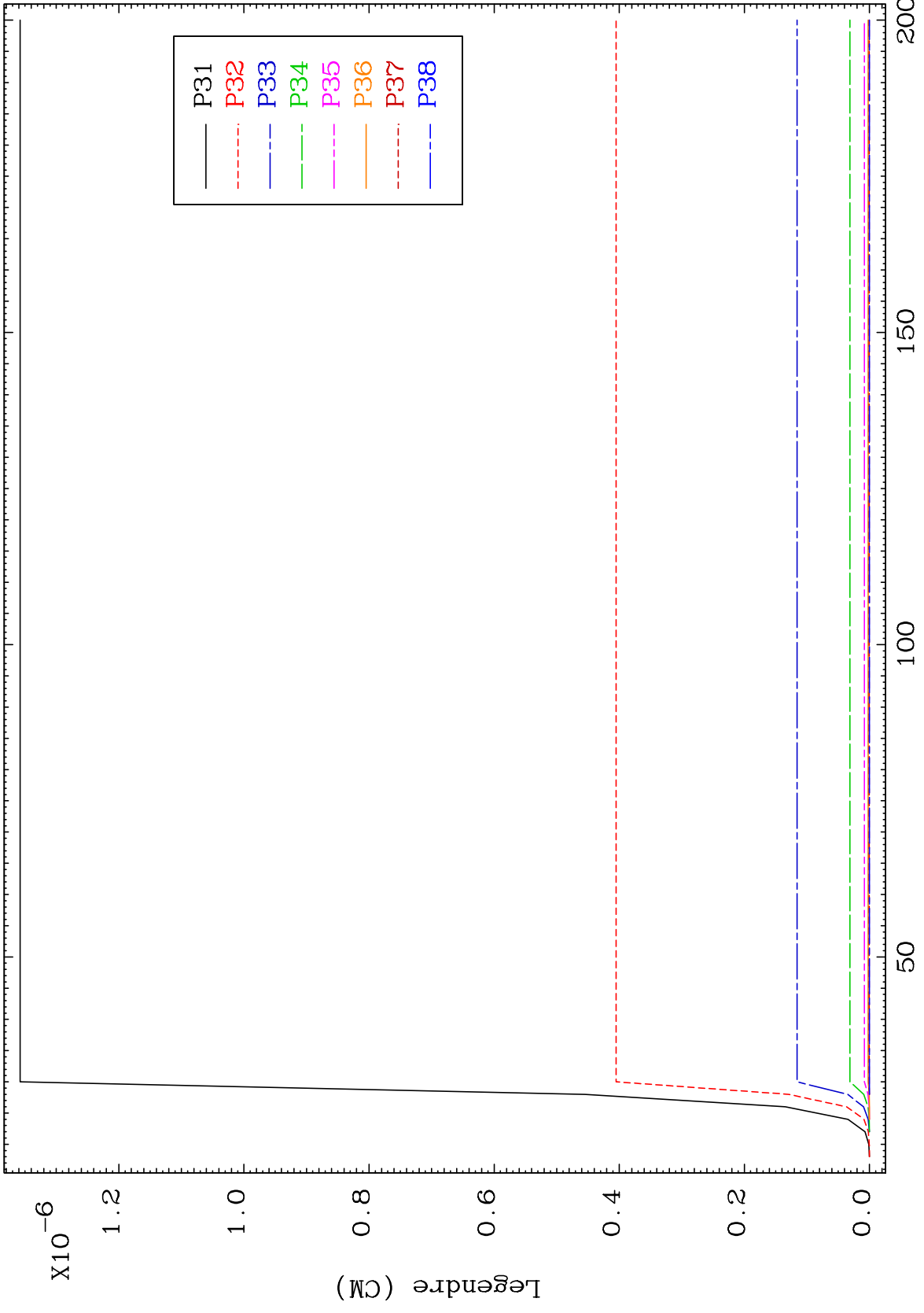
76-Os-175



MAT 7598

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

76-Os-175



42

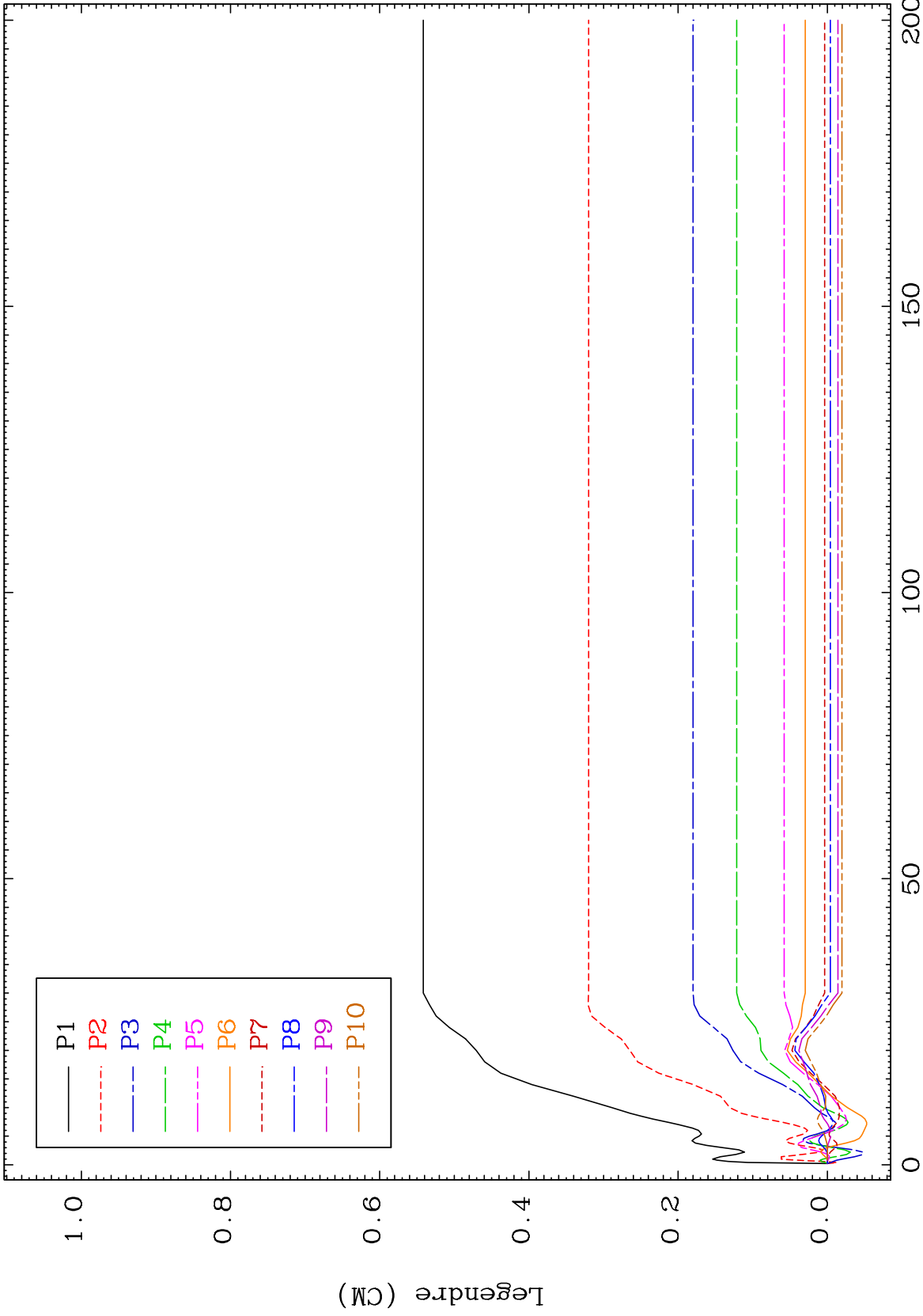
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



43

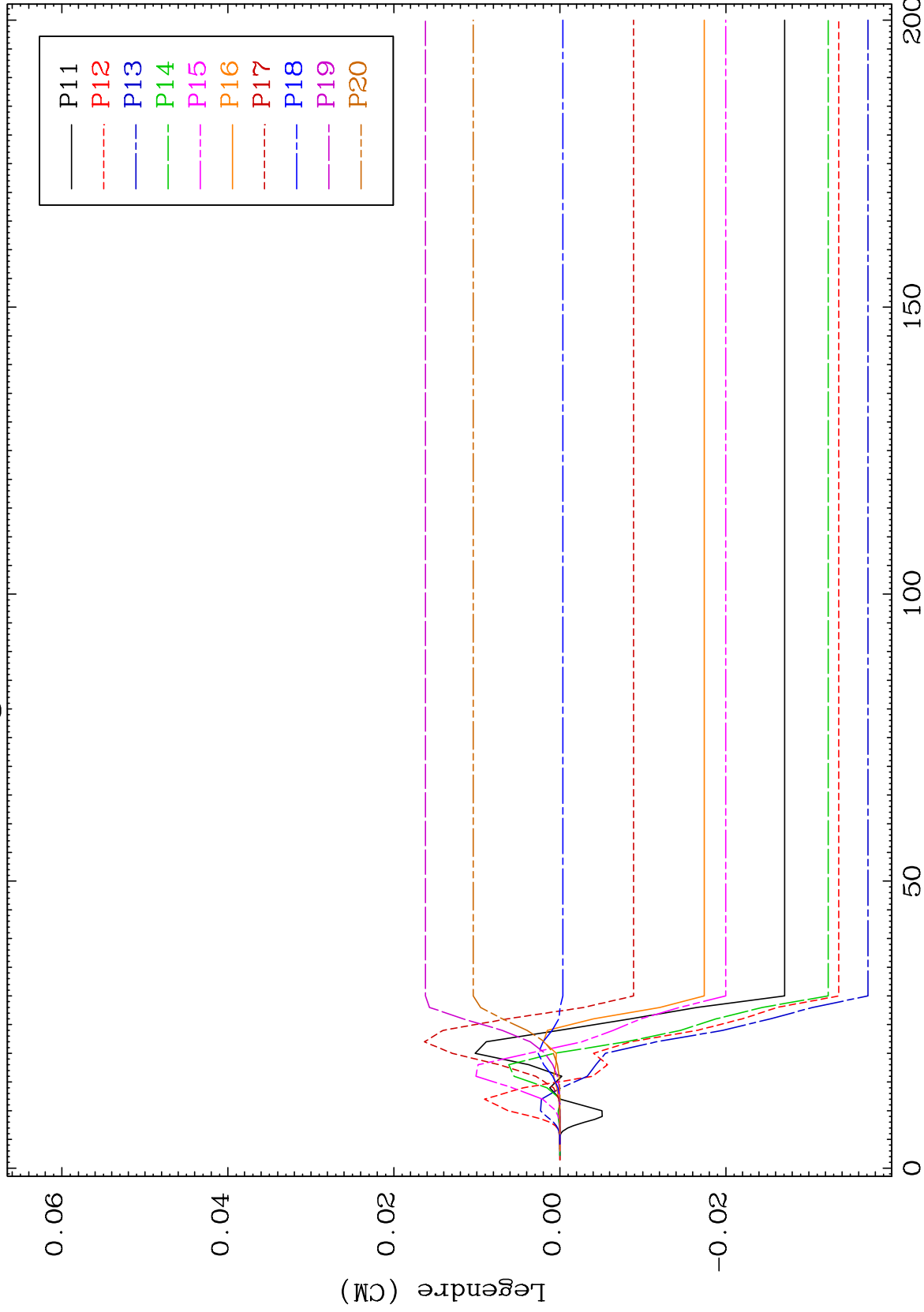
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



44

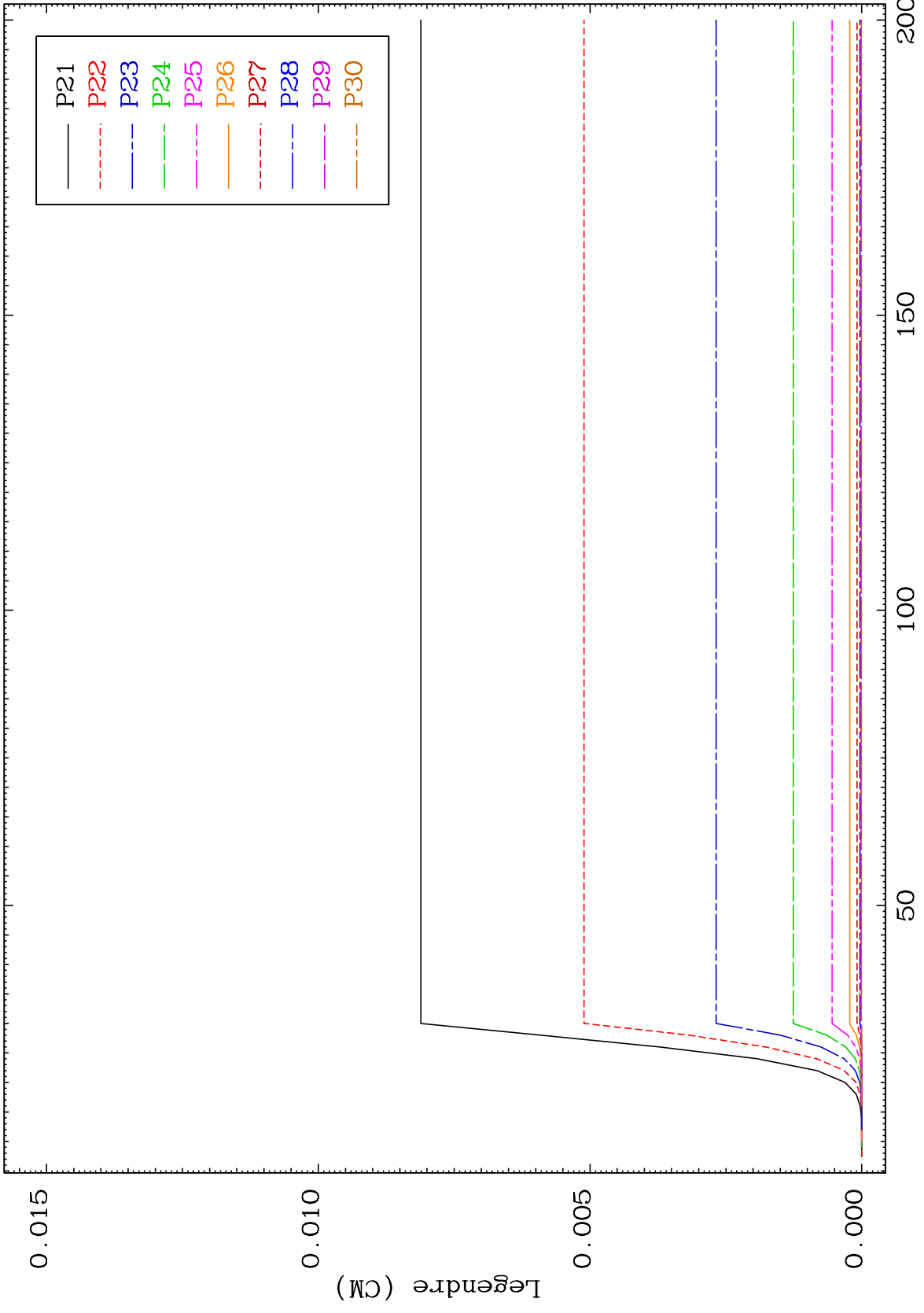
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



45

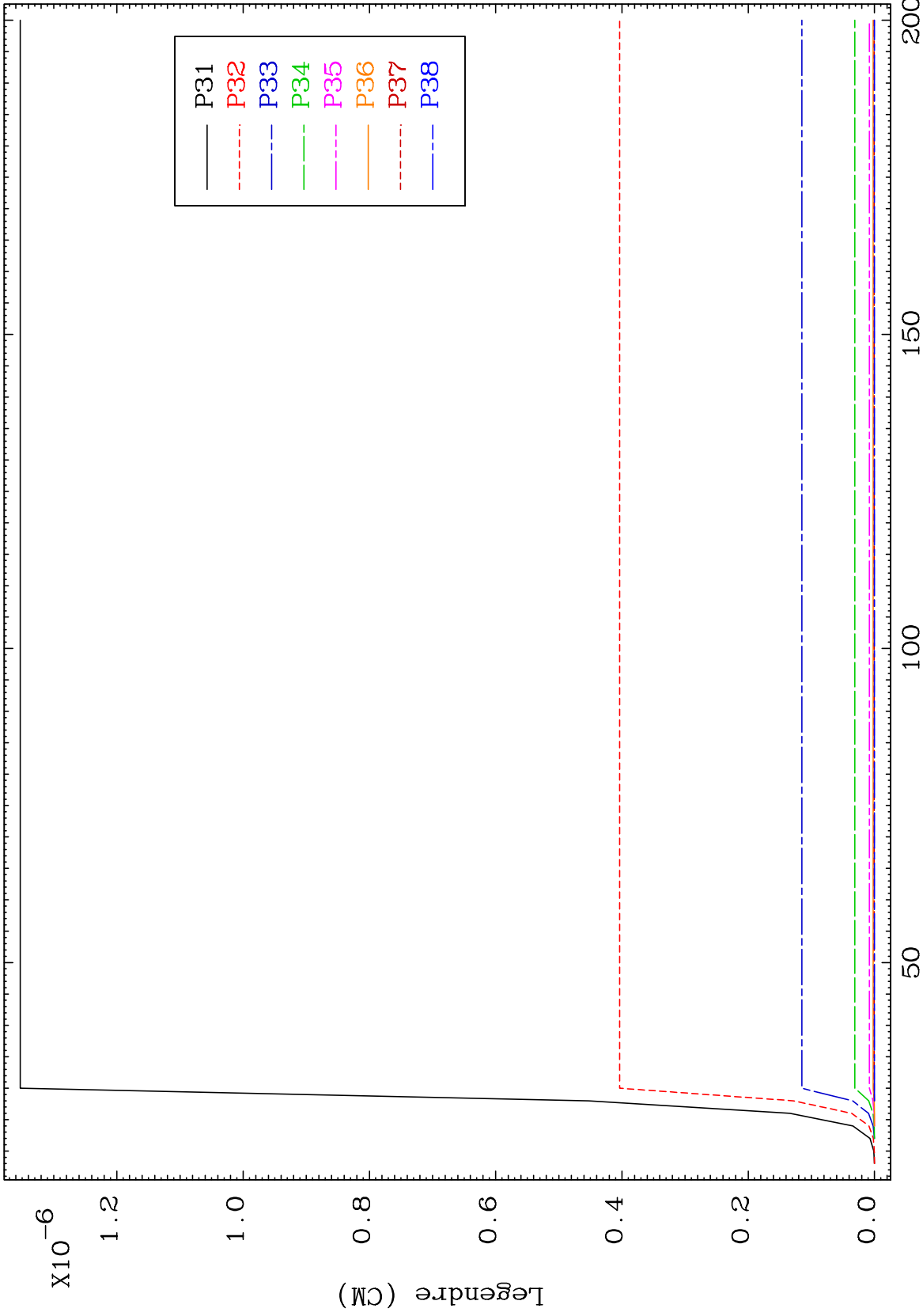
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



46

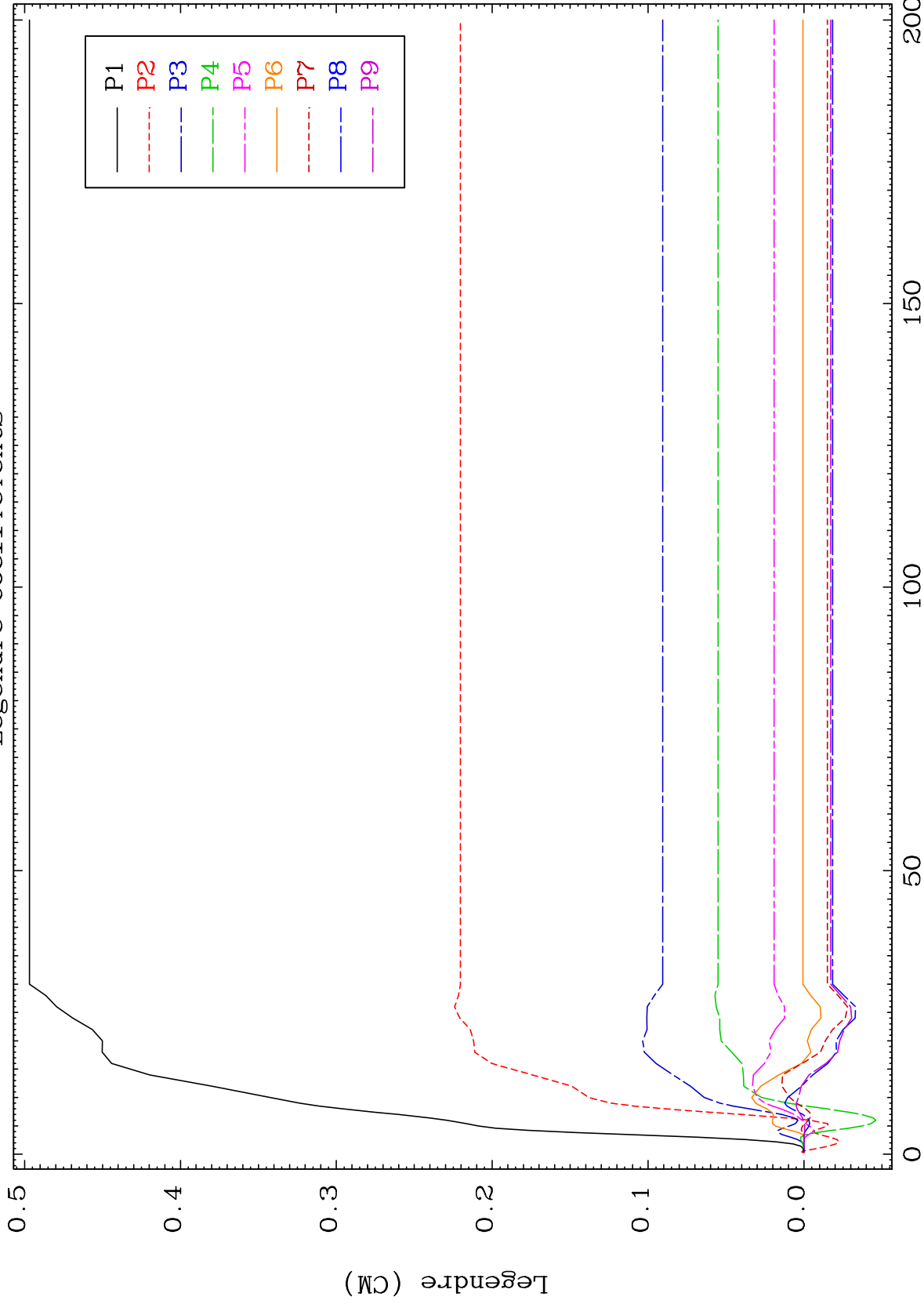
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



47

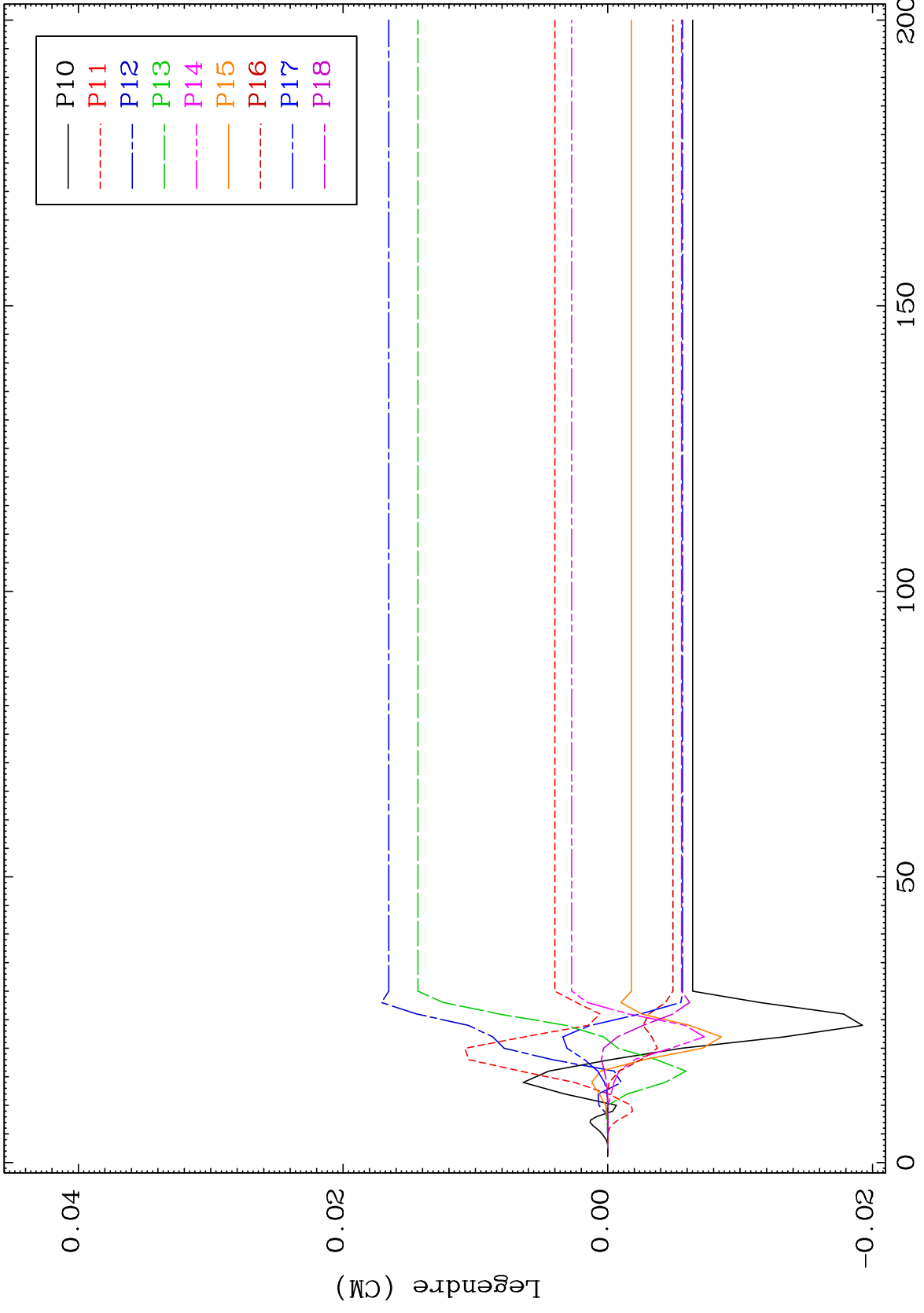
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



48

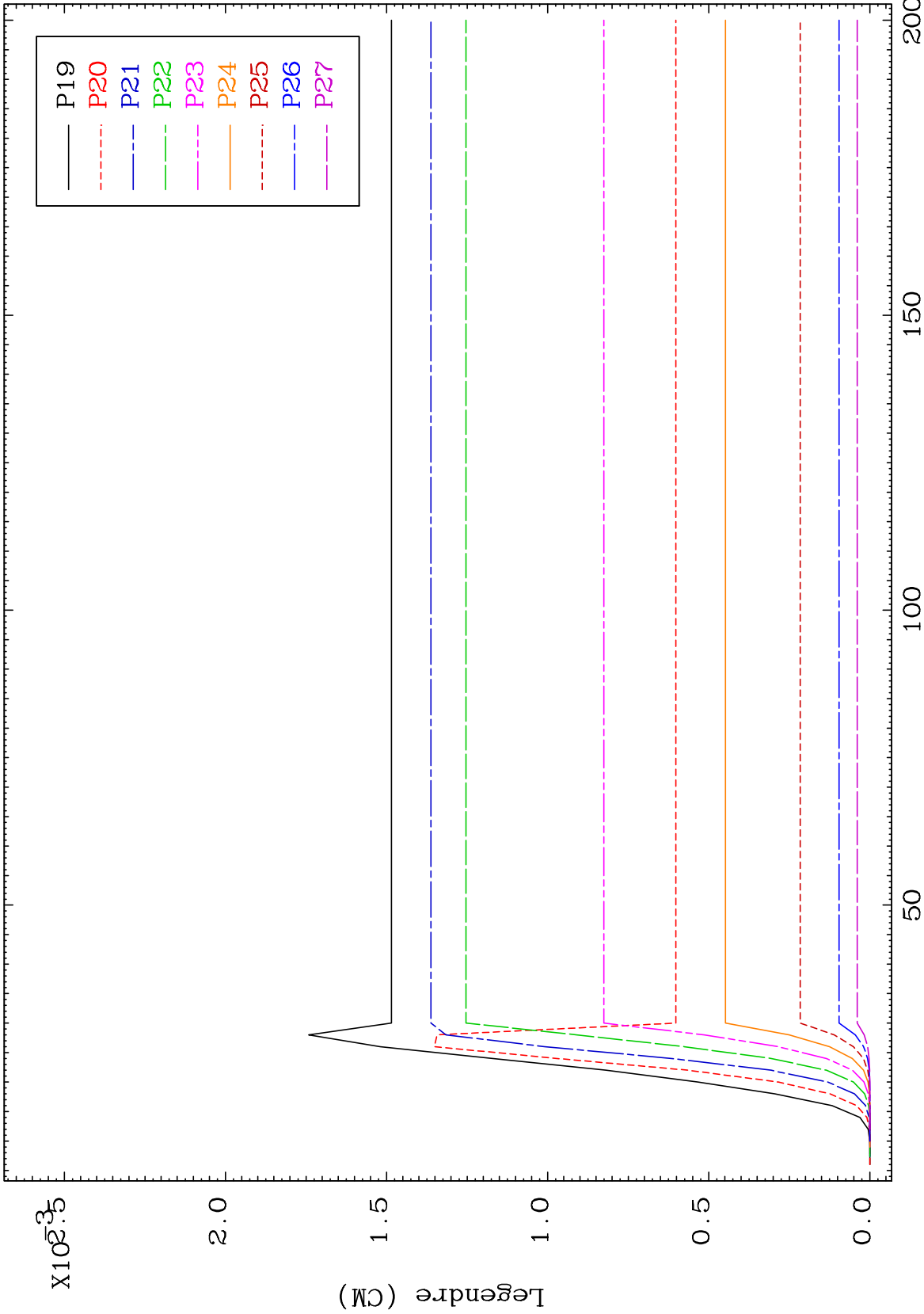
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



49

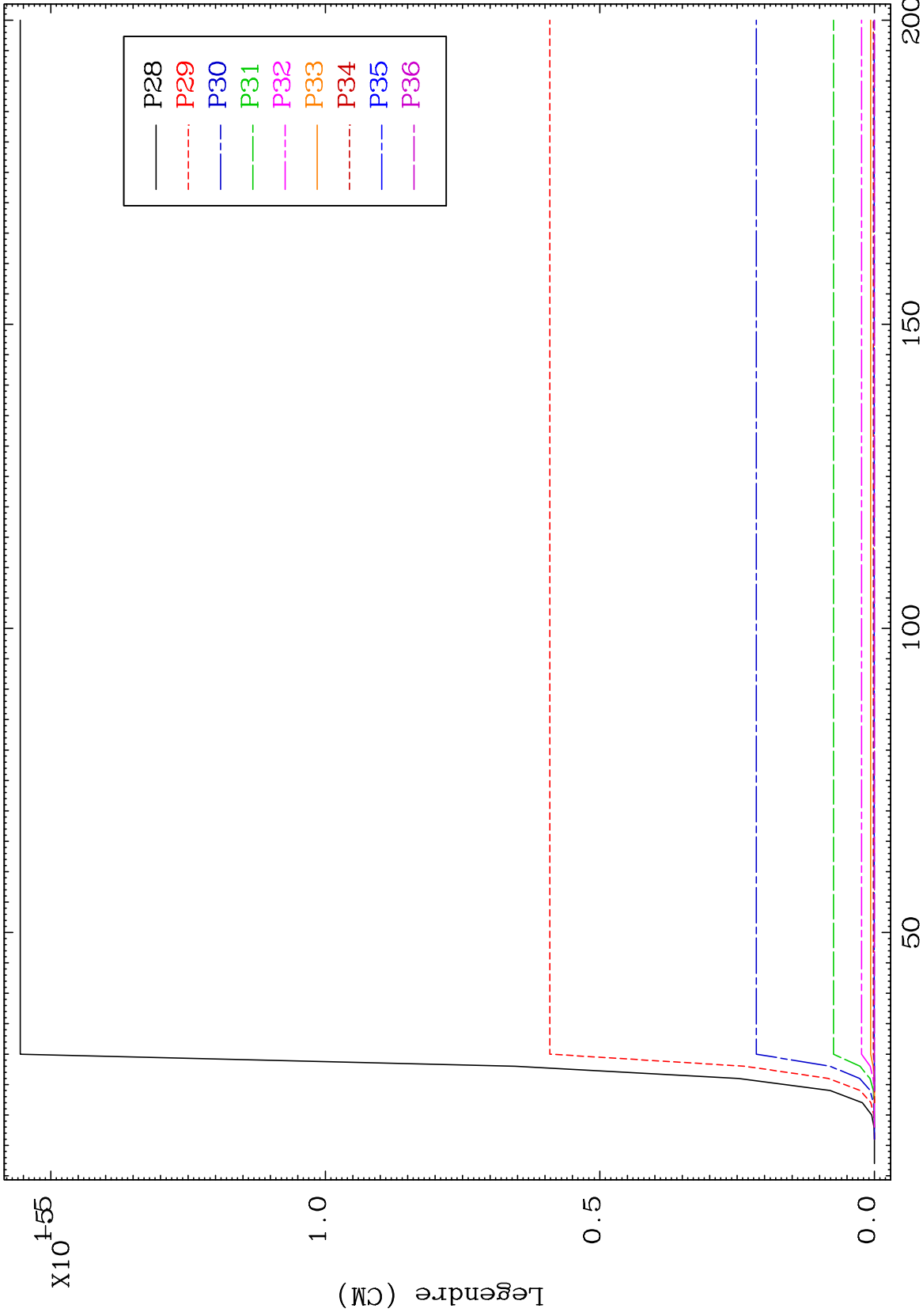
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



50

50

100

150

200

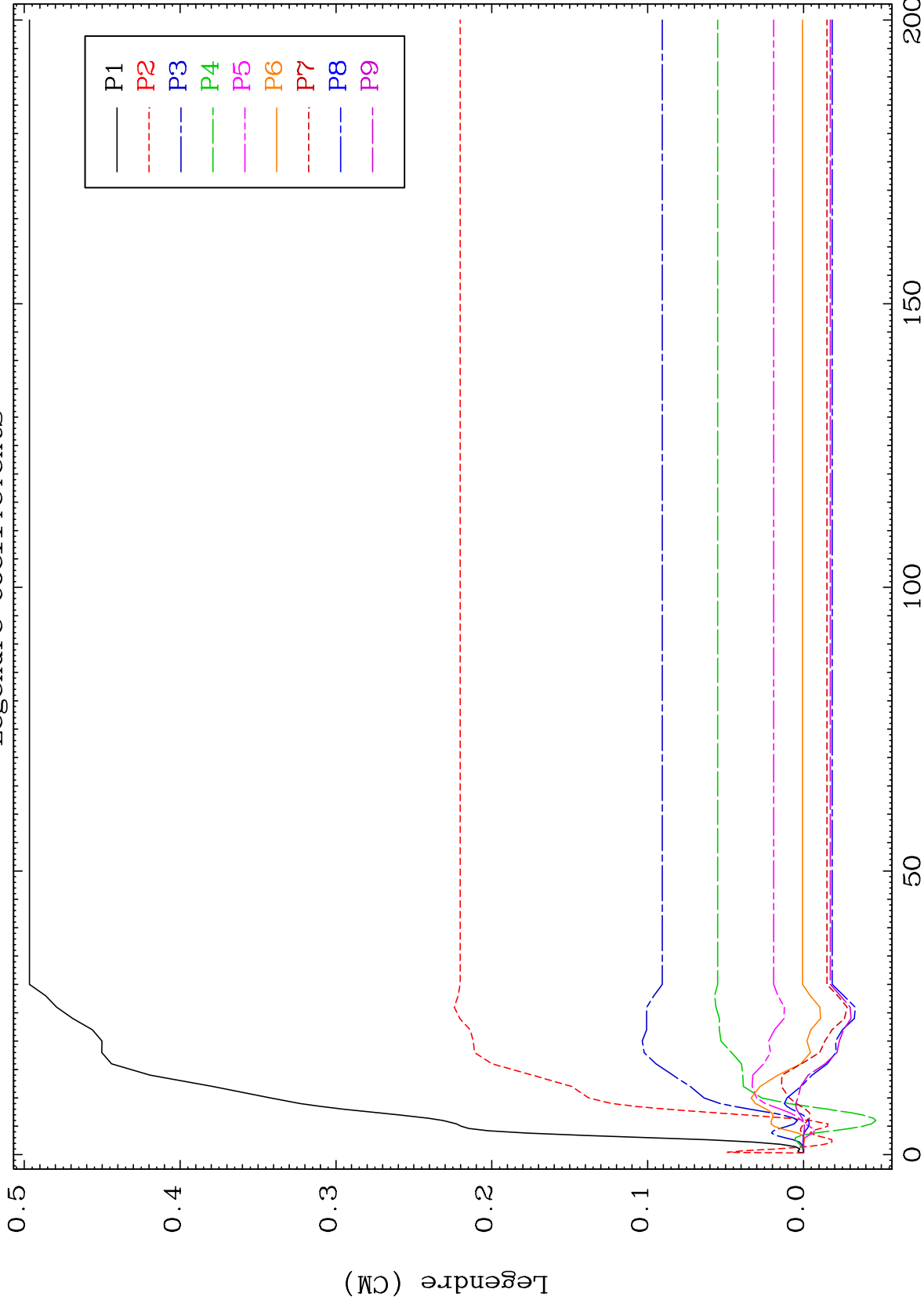
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



51

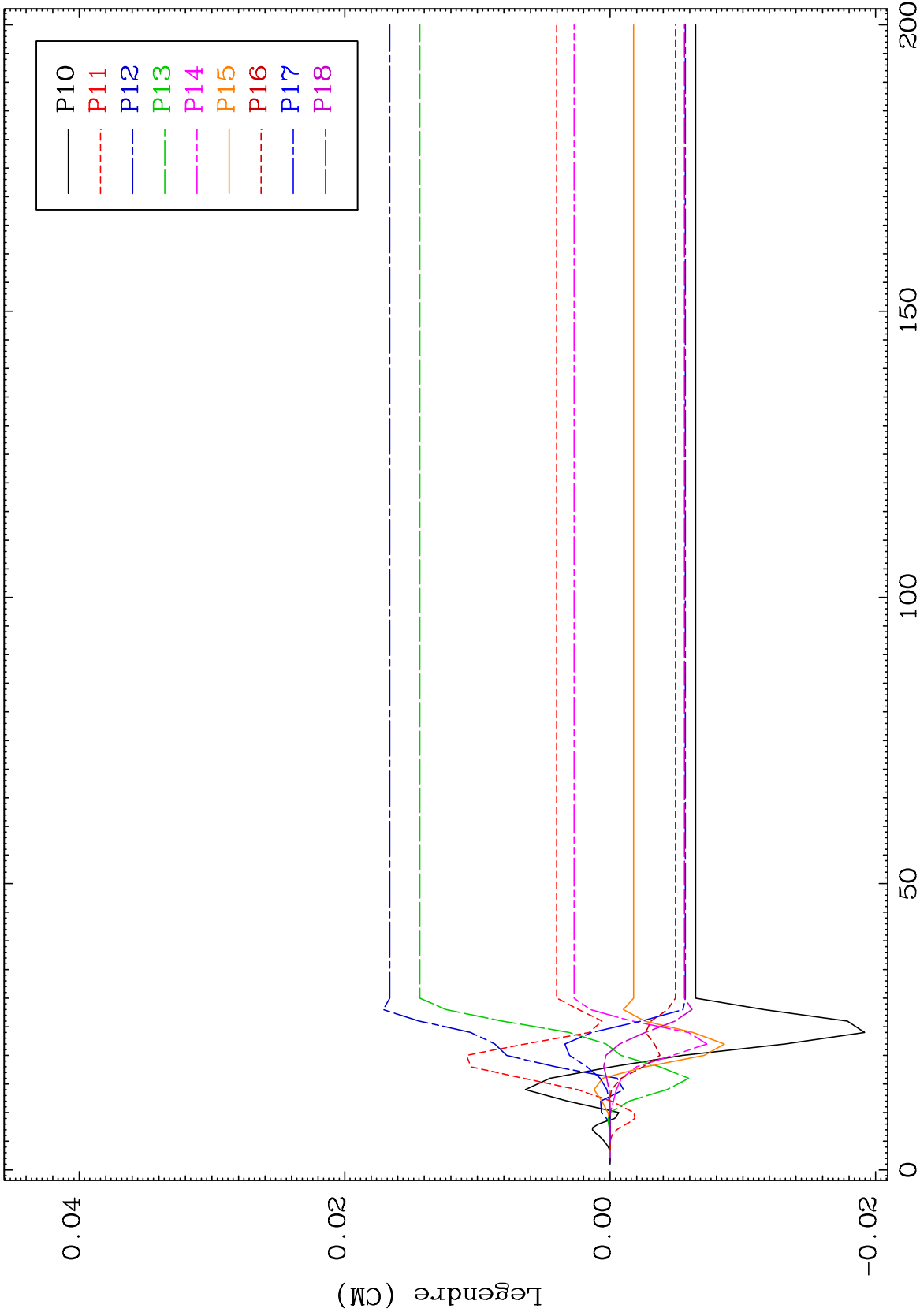
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



52

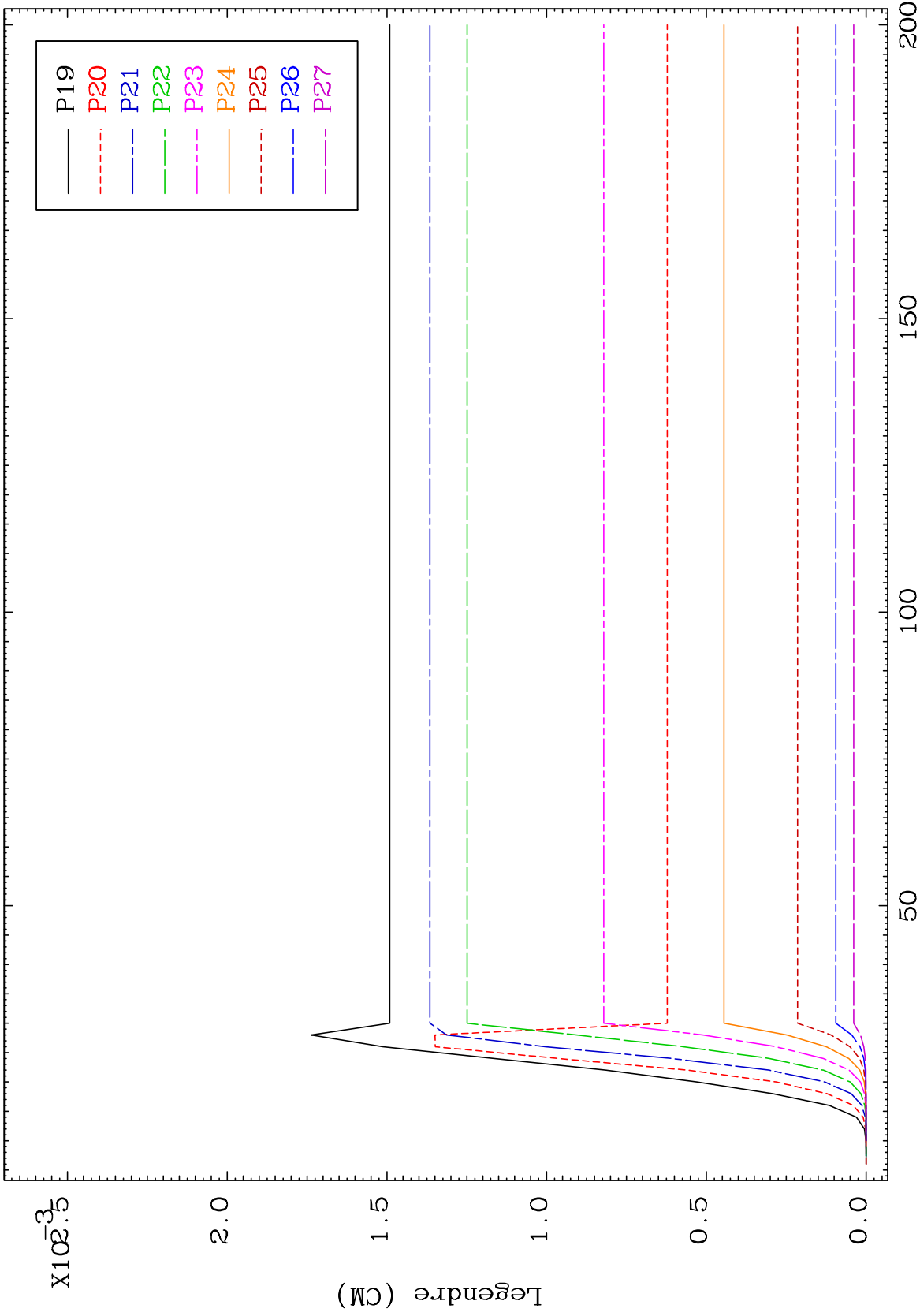
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



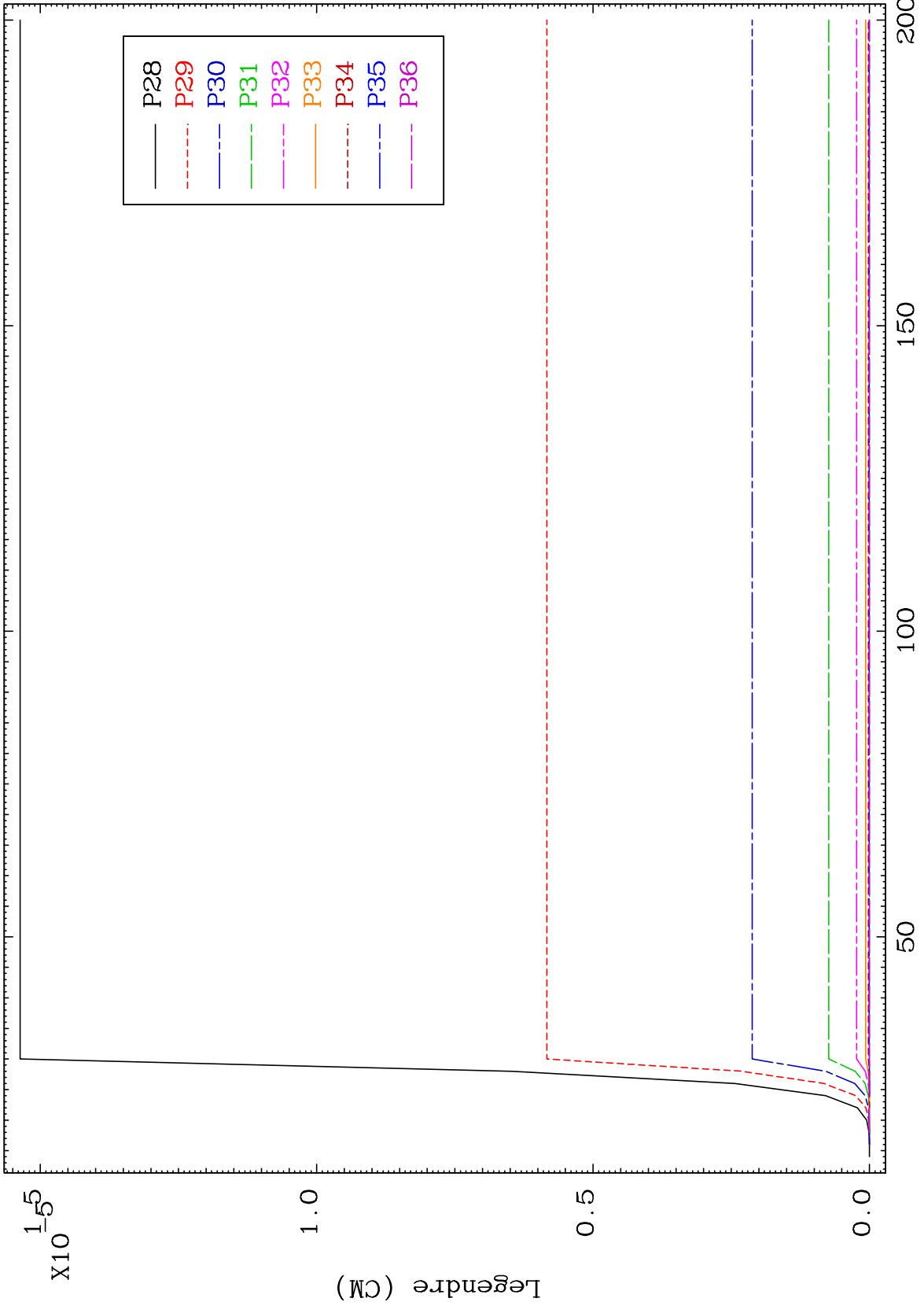
53

76-Os-175

MAT 7598

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

76-Os-175



54

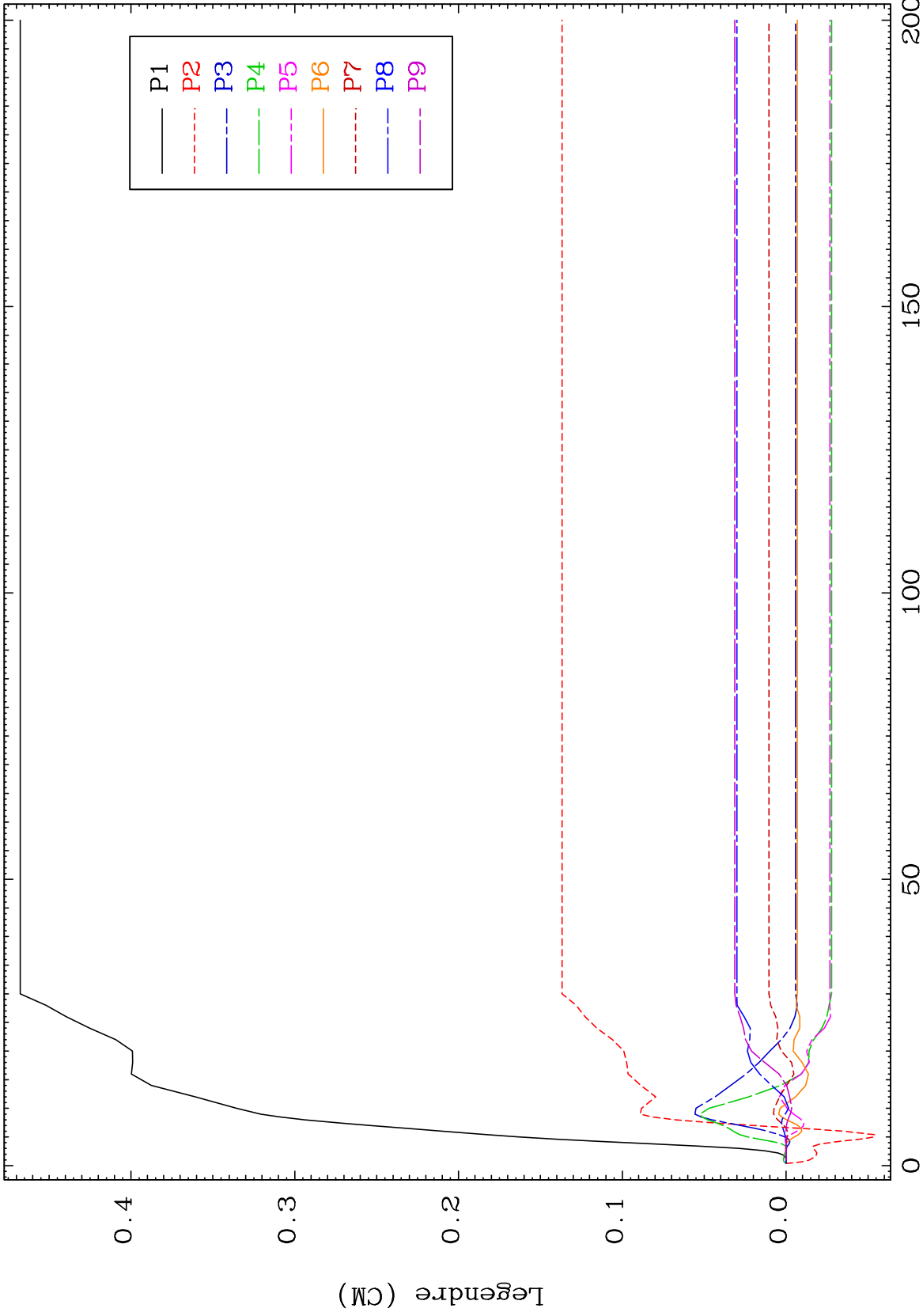
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



55

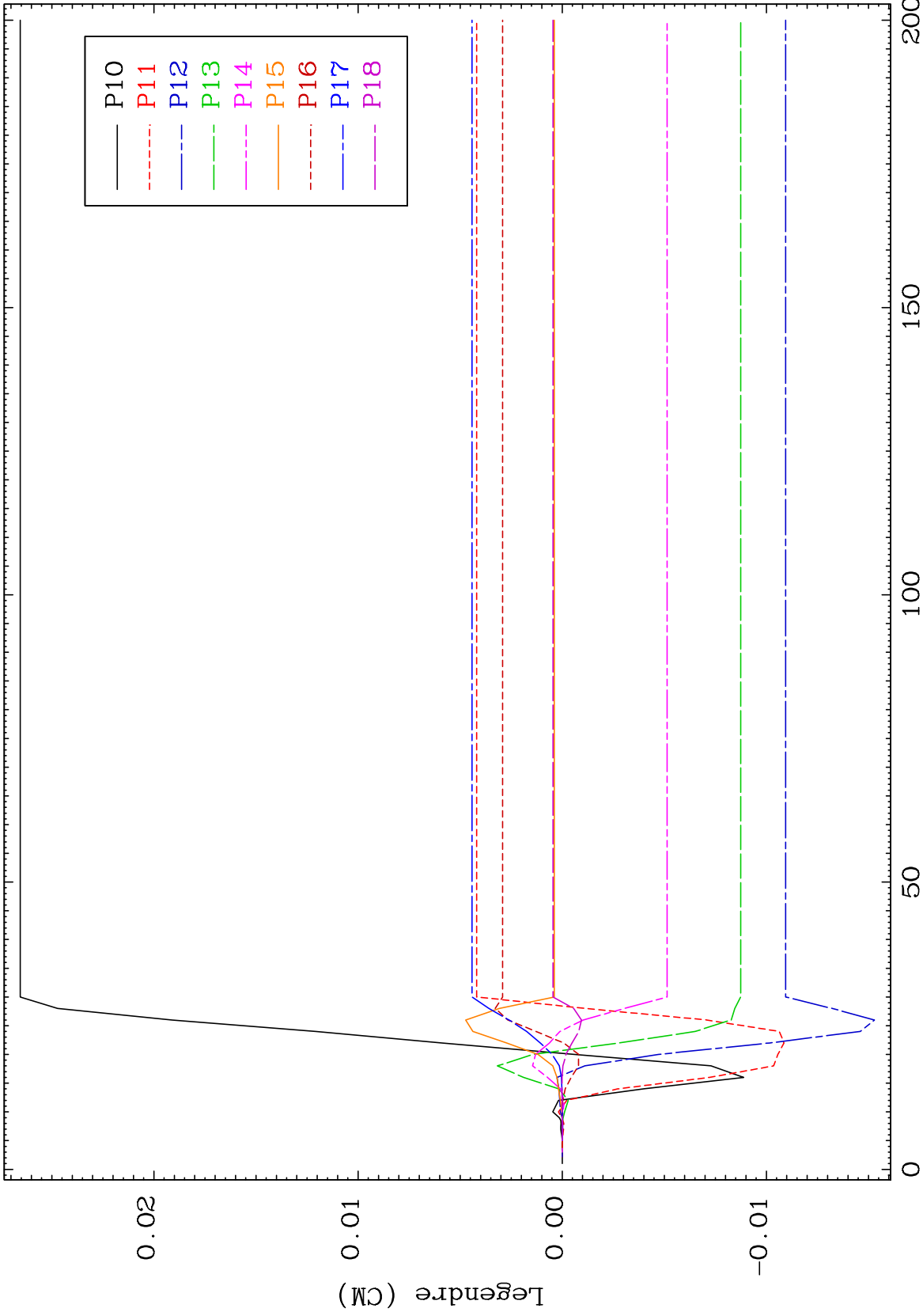
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



56

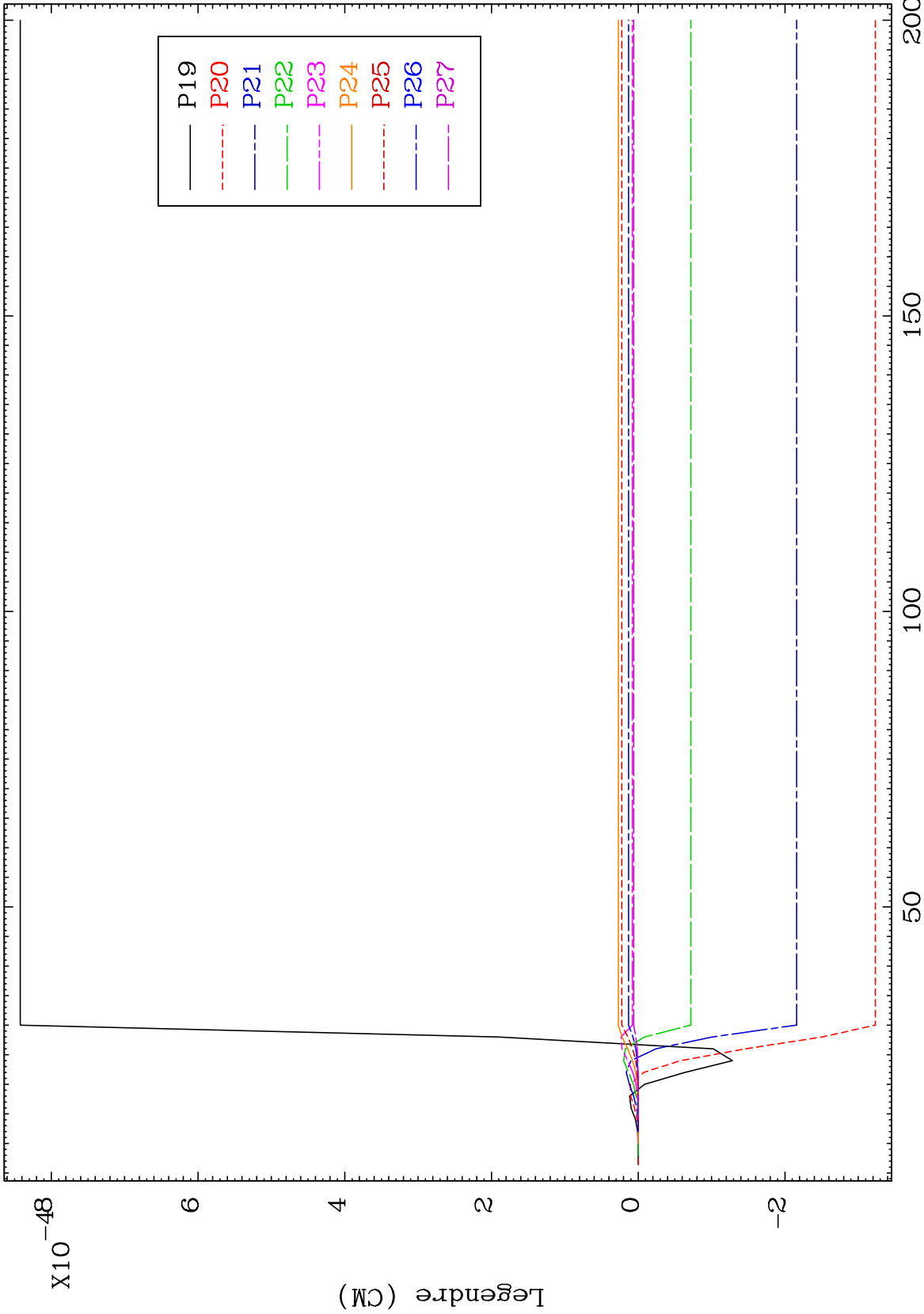
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



57

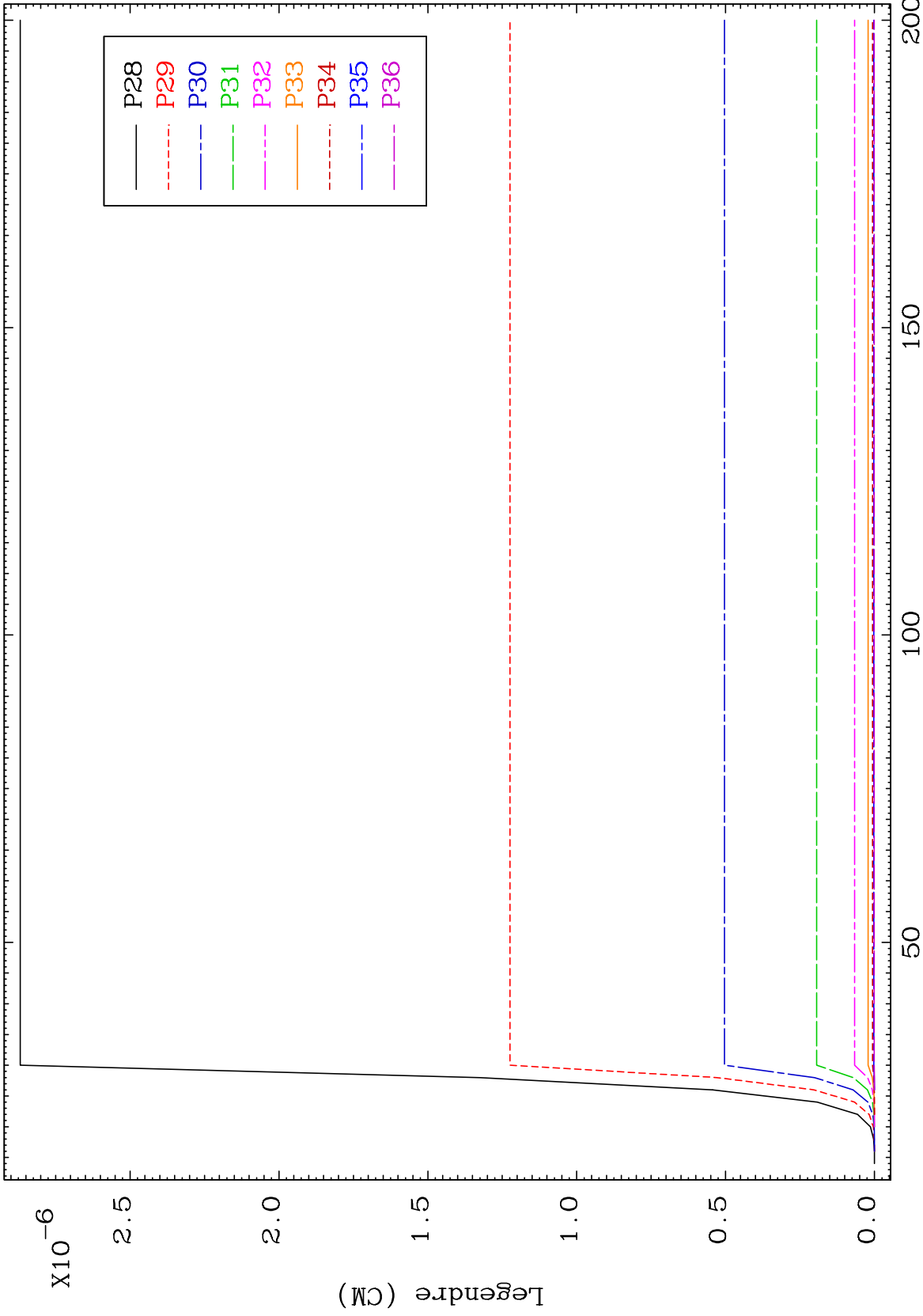
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



58

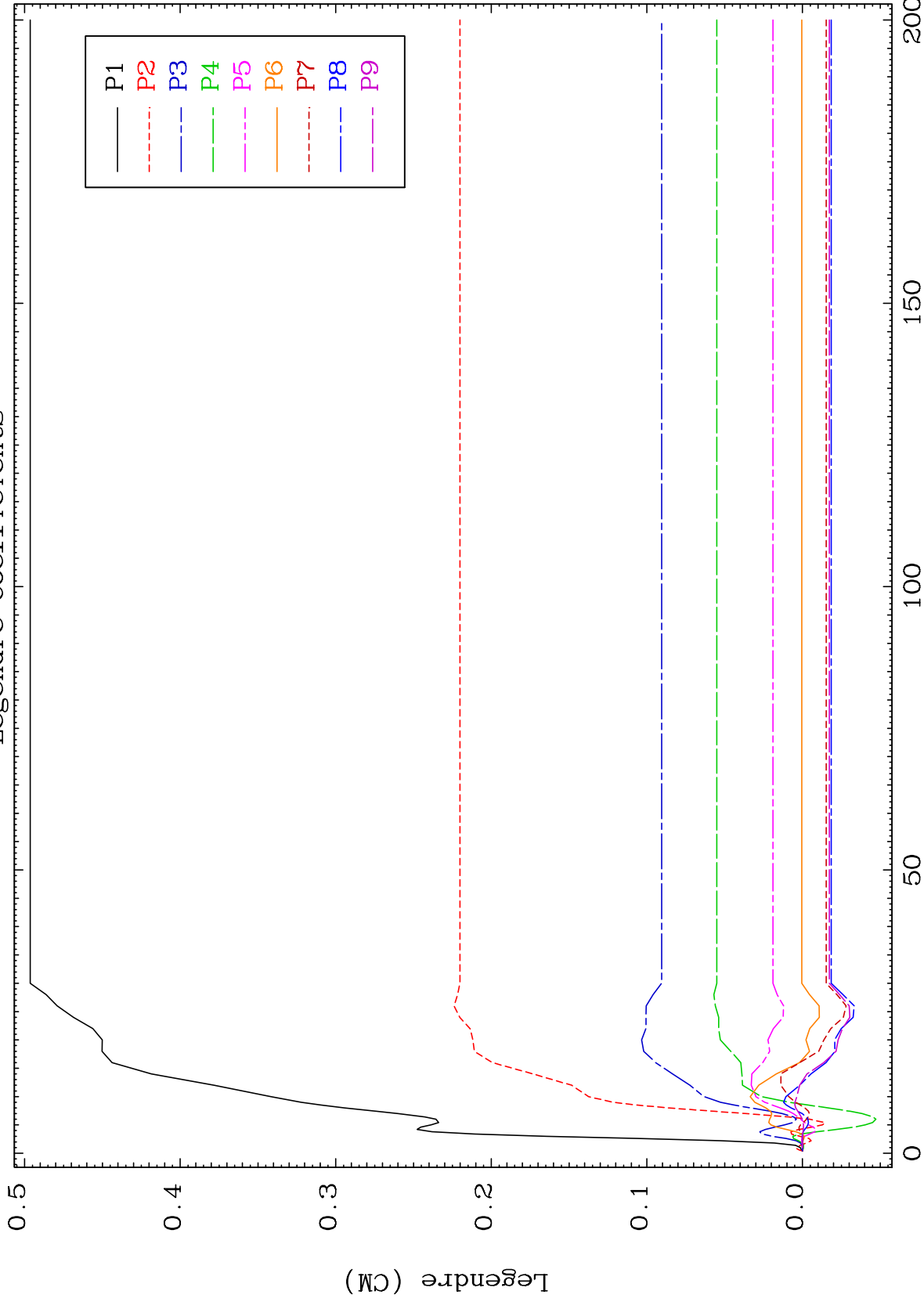
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



59

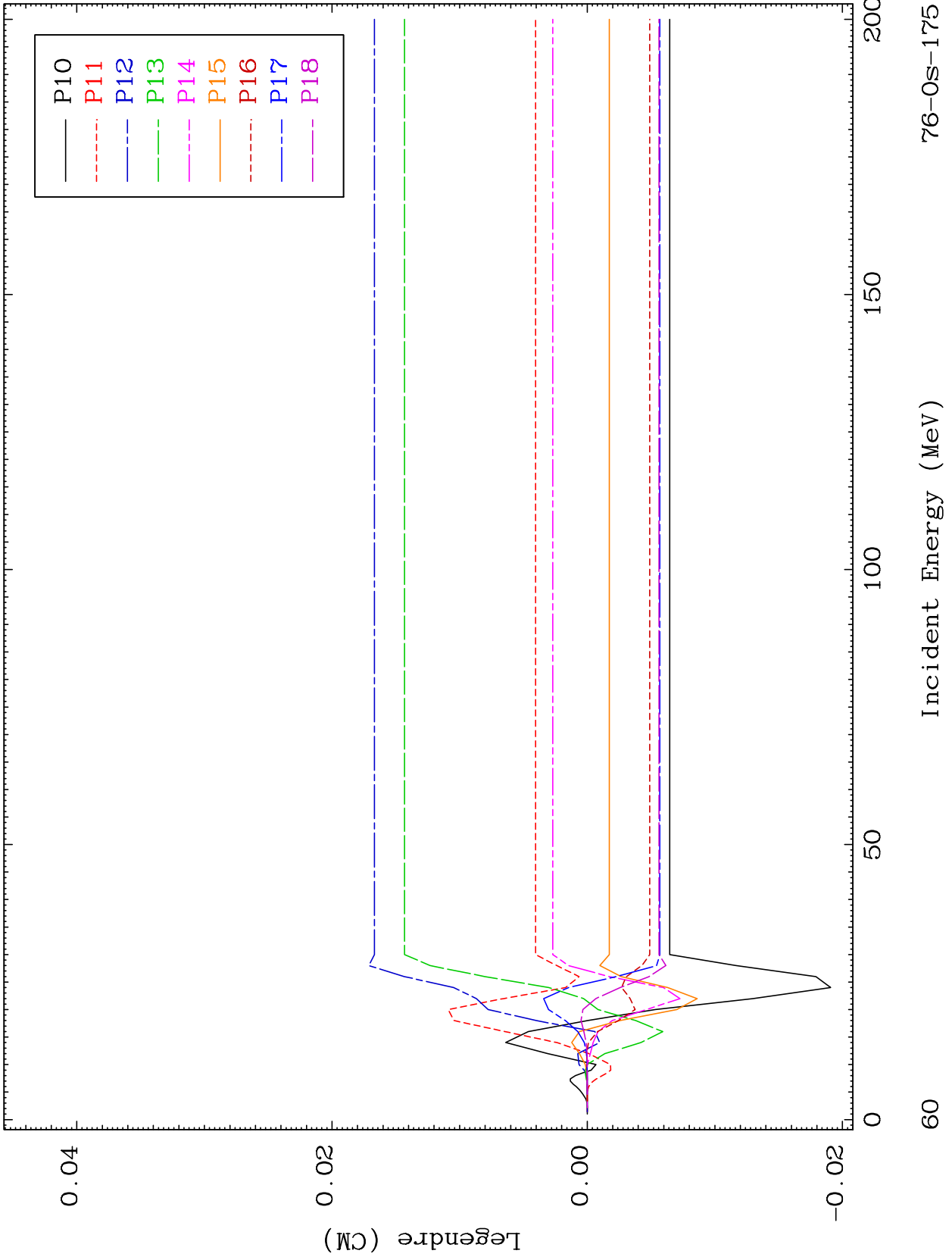
Incident Energy (MeV)

76-Os-175

MAT 7598

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

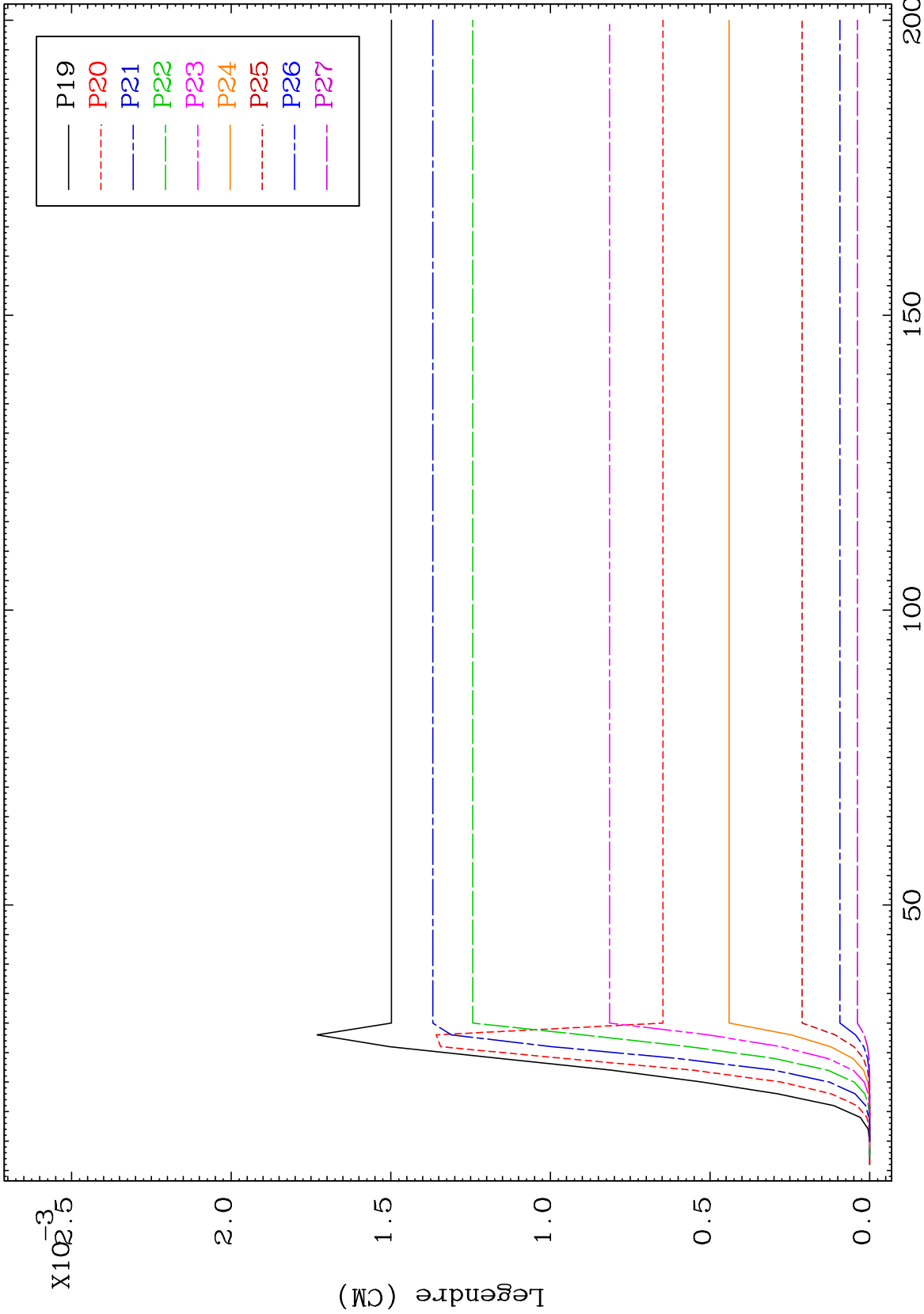
76-Os-175



MAT 7598

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

76-Os-175



61

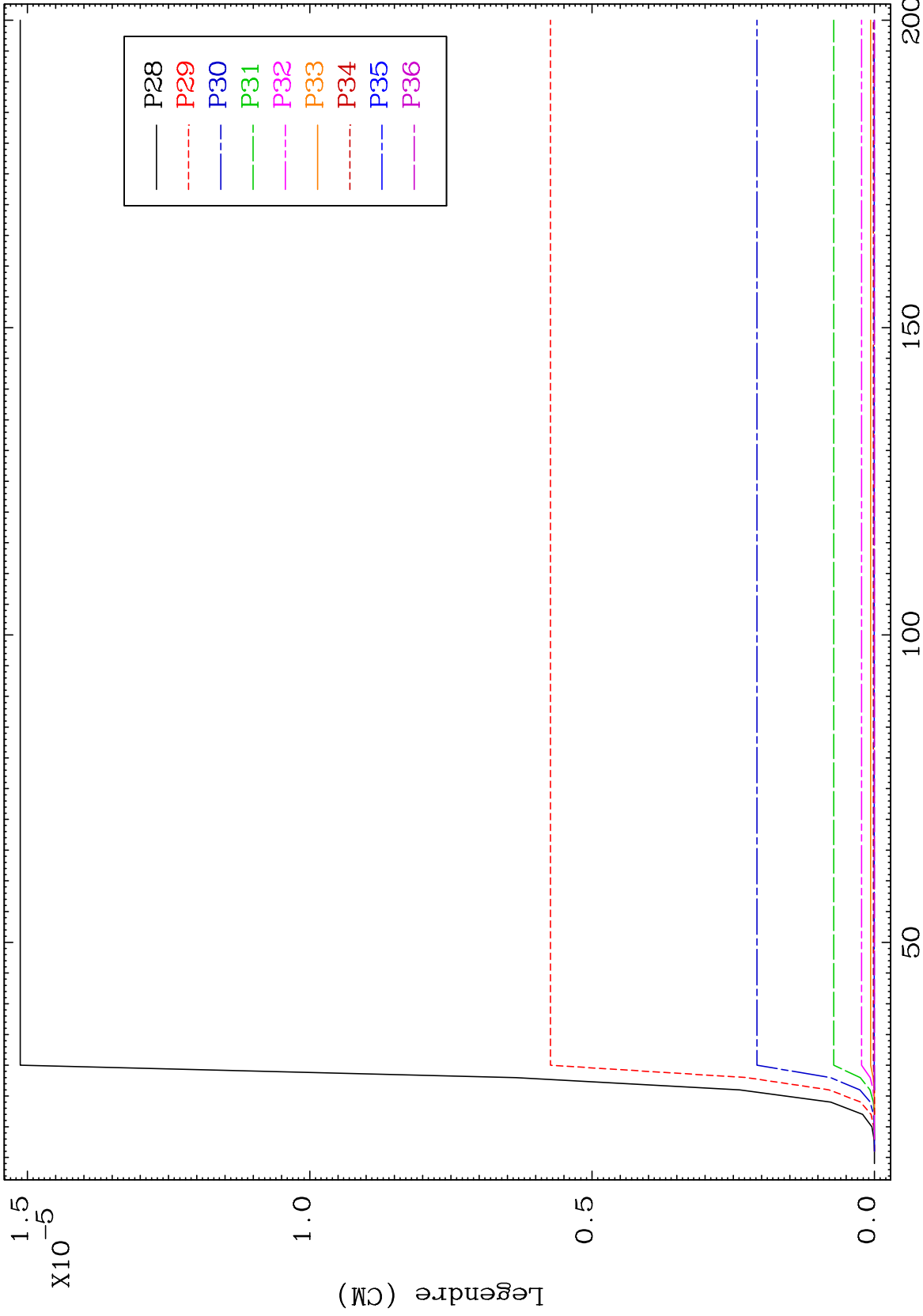
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



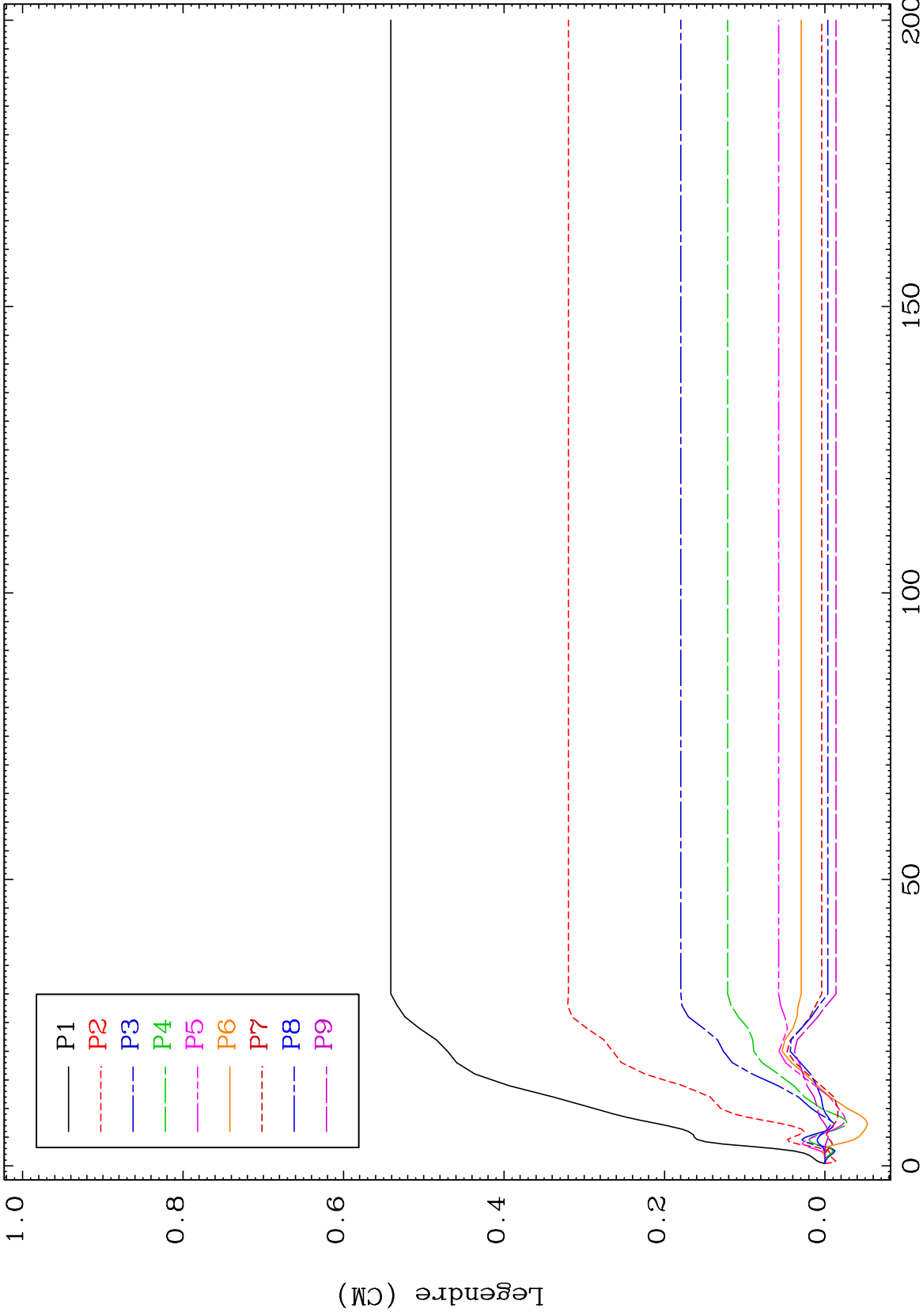
62

76-Os-175

MAT 7598

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

76-Os-175

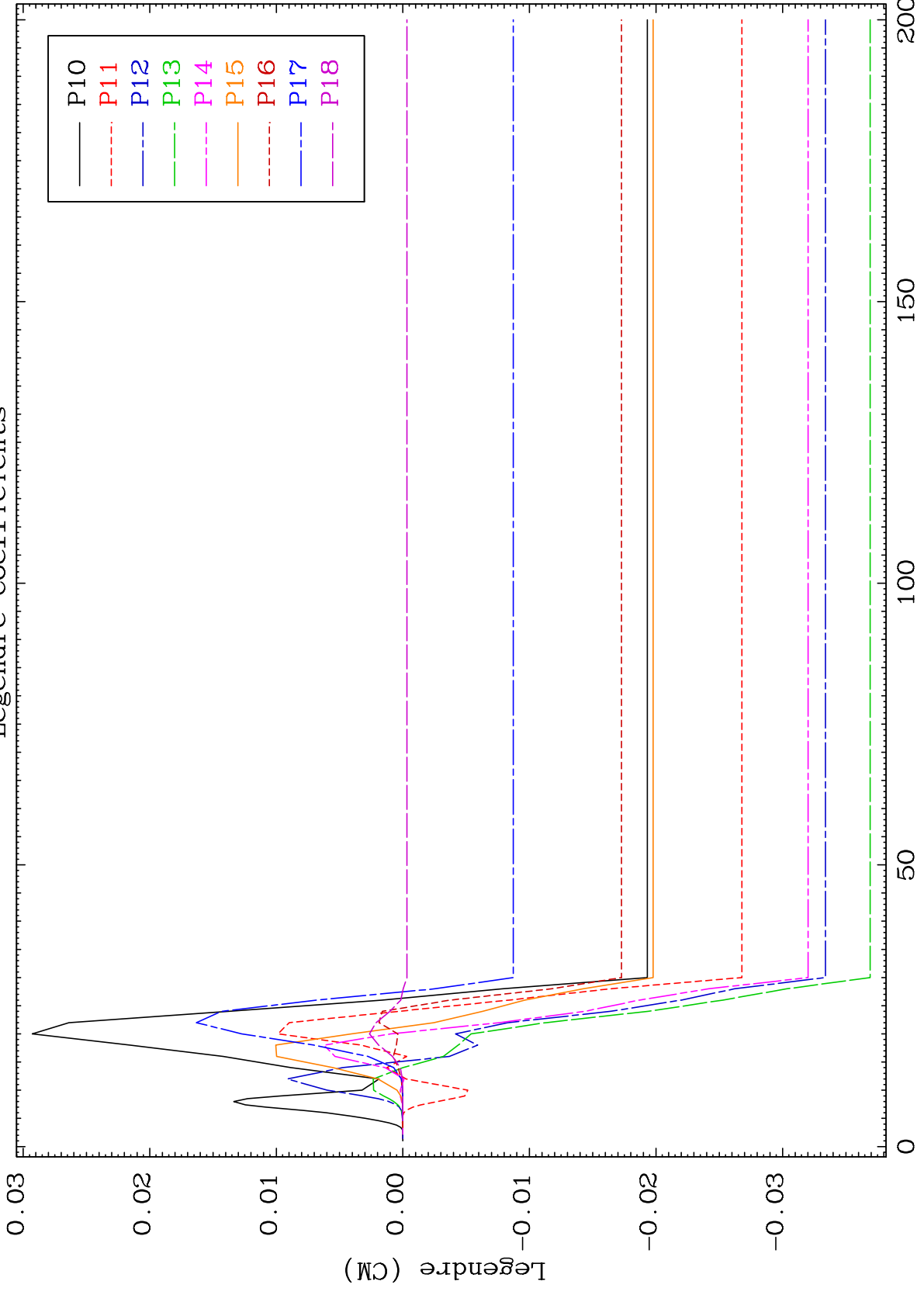


63

Incident Energy (MeV)

76-Os-175

MAT 7598 MT= 62 (n,n') Level Legendre Coefficients 76-Os-175

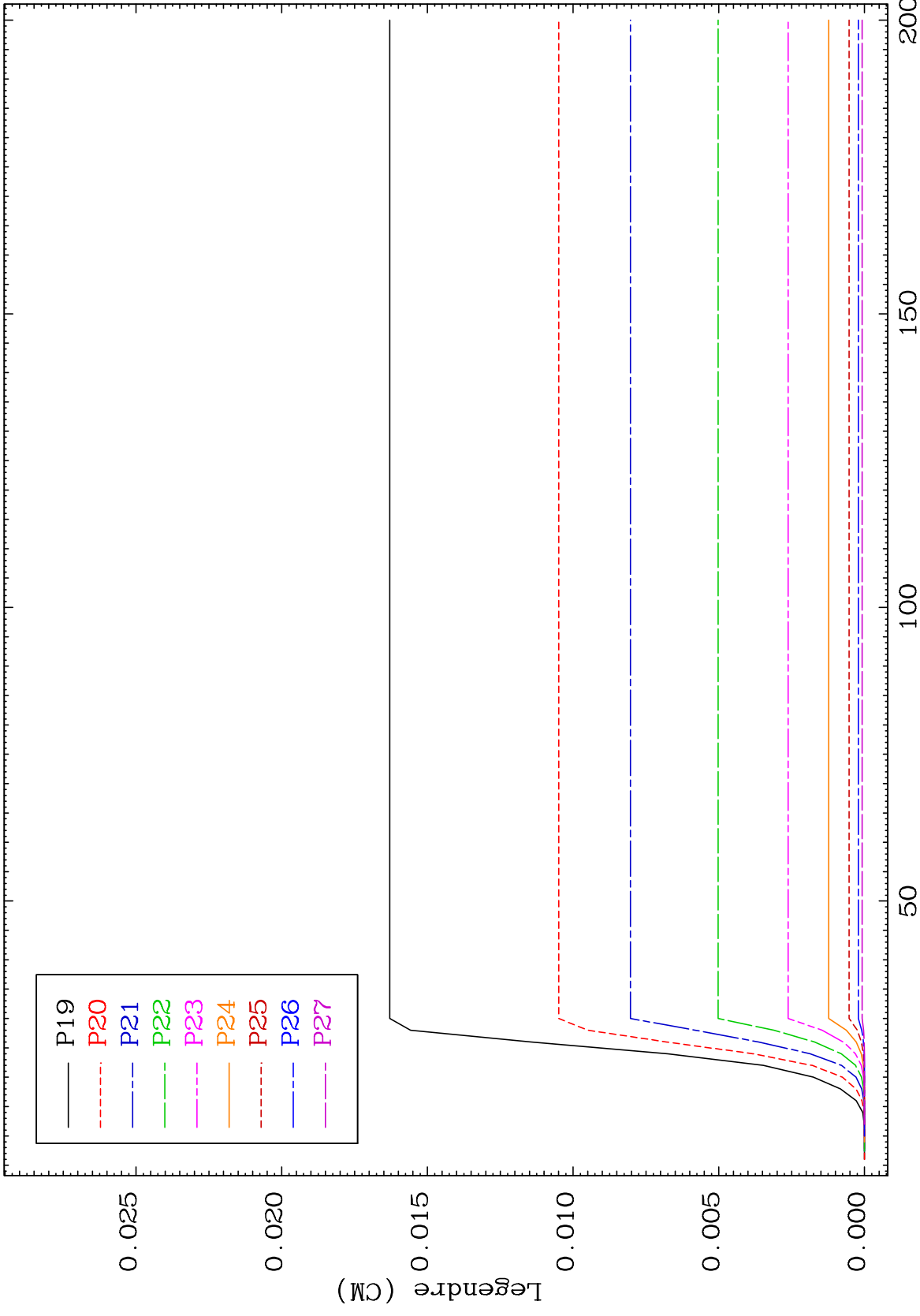


64 76-Os-175

MAT 7598

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

76-Os-175



65

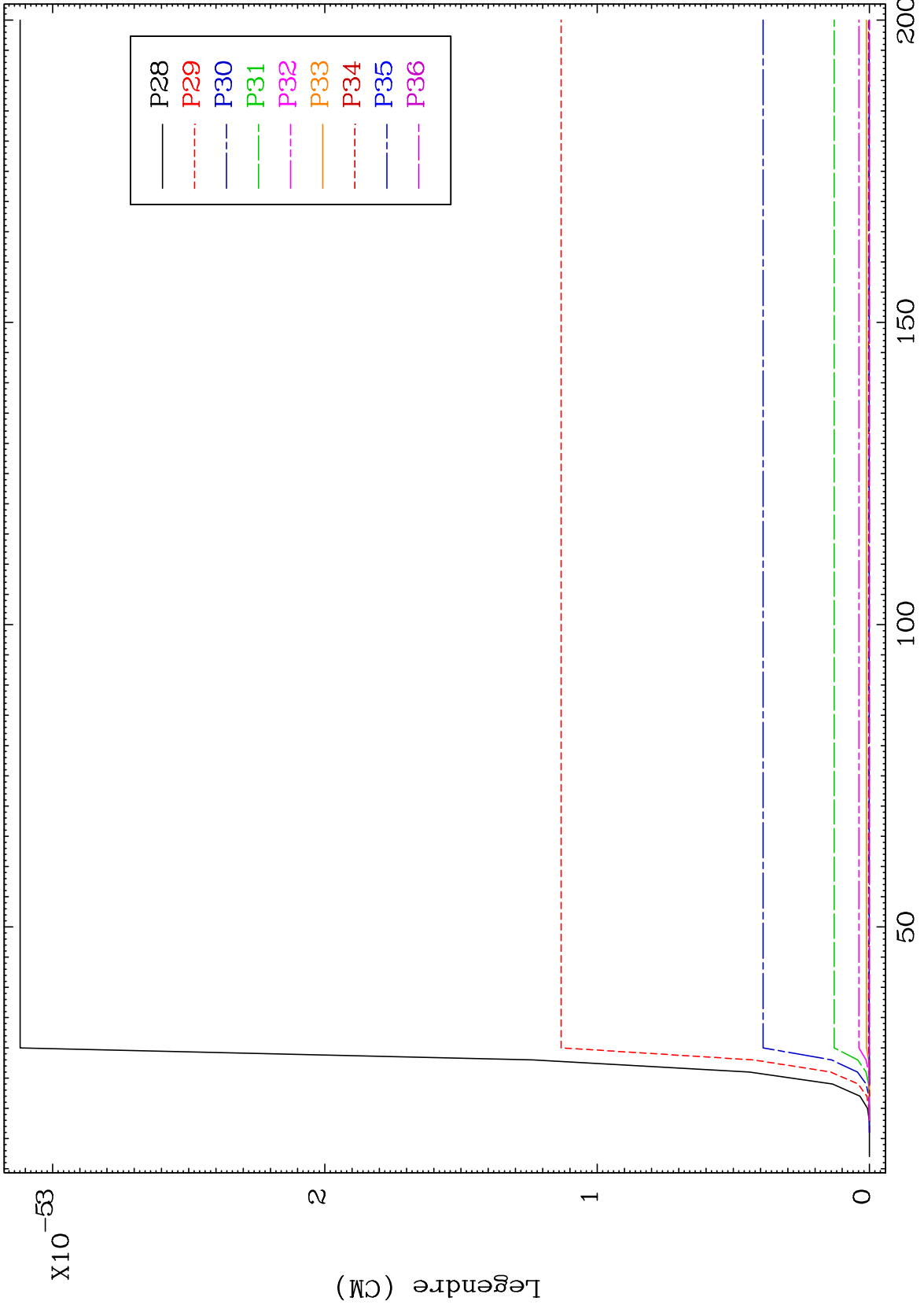
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



66

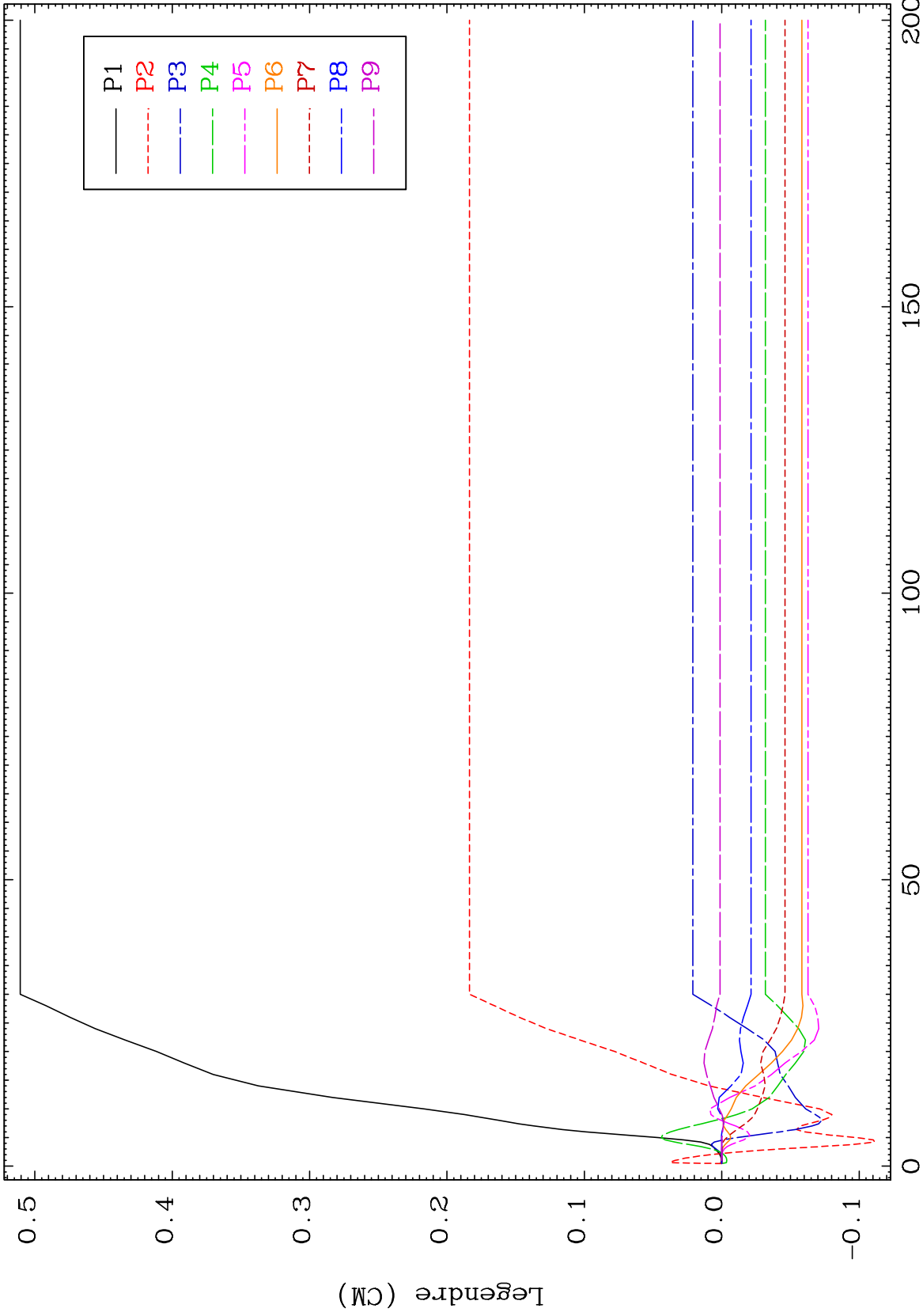
Incident Energy (MeV)

76-Os-175

MAT 7598

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

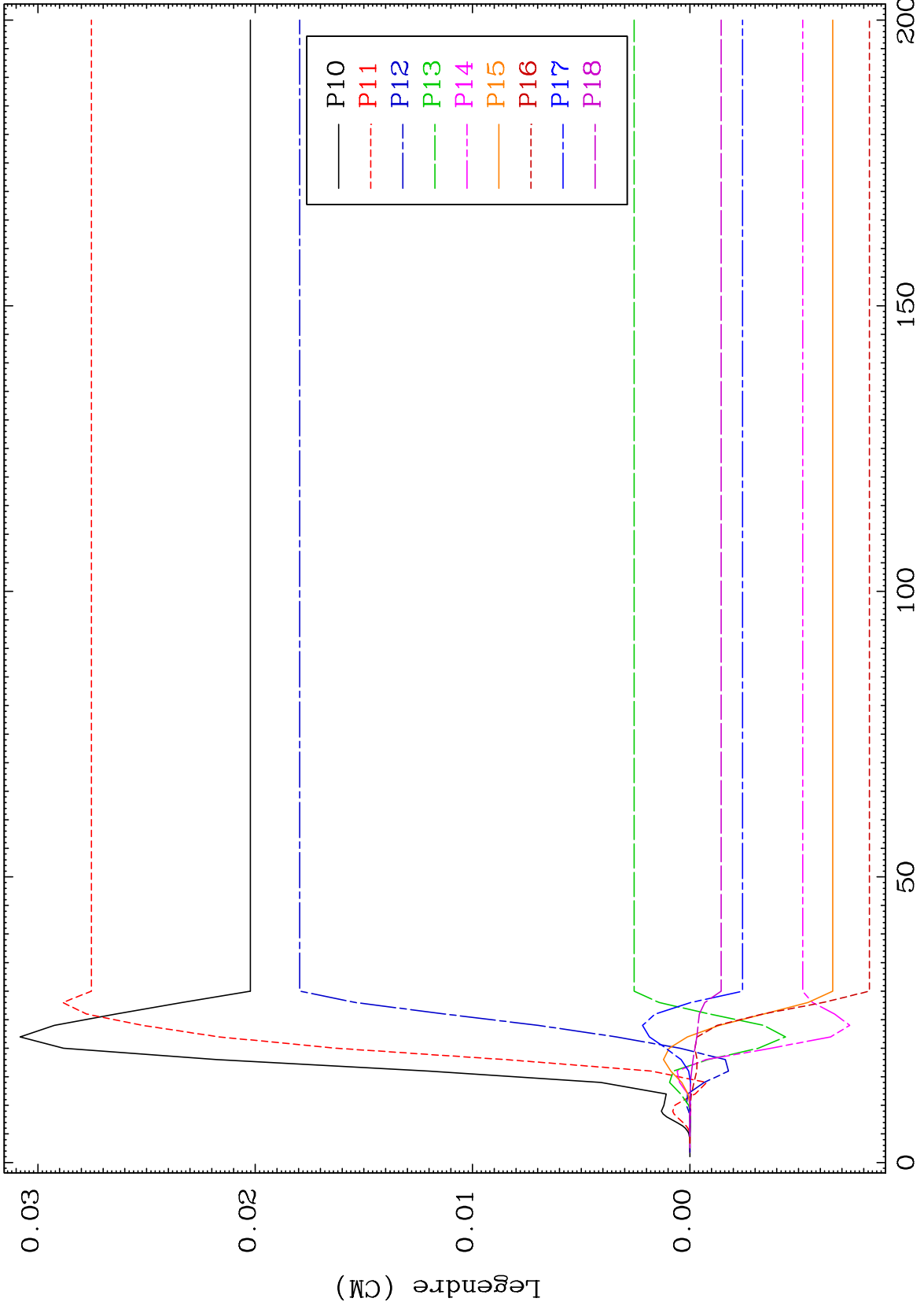
76-Os-175



67

76-Os-175

MAT 7598 MT= 63 (n,n') Level Legendre Coefficients 76-Os-175

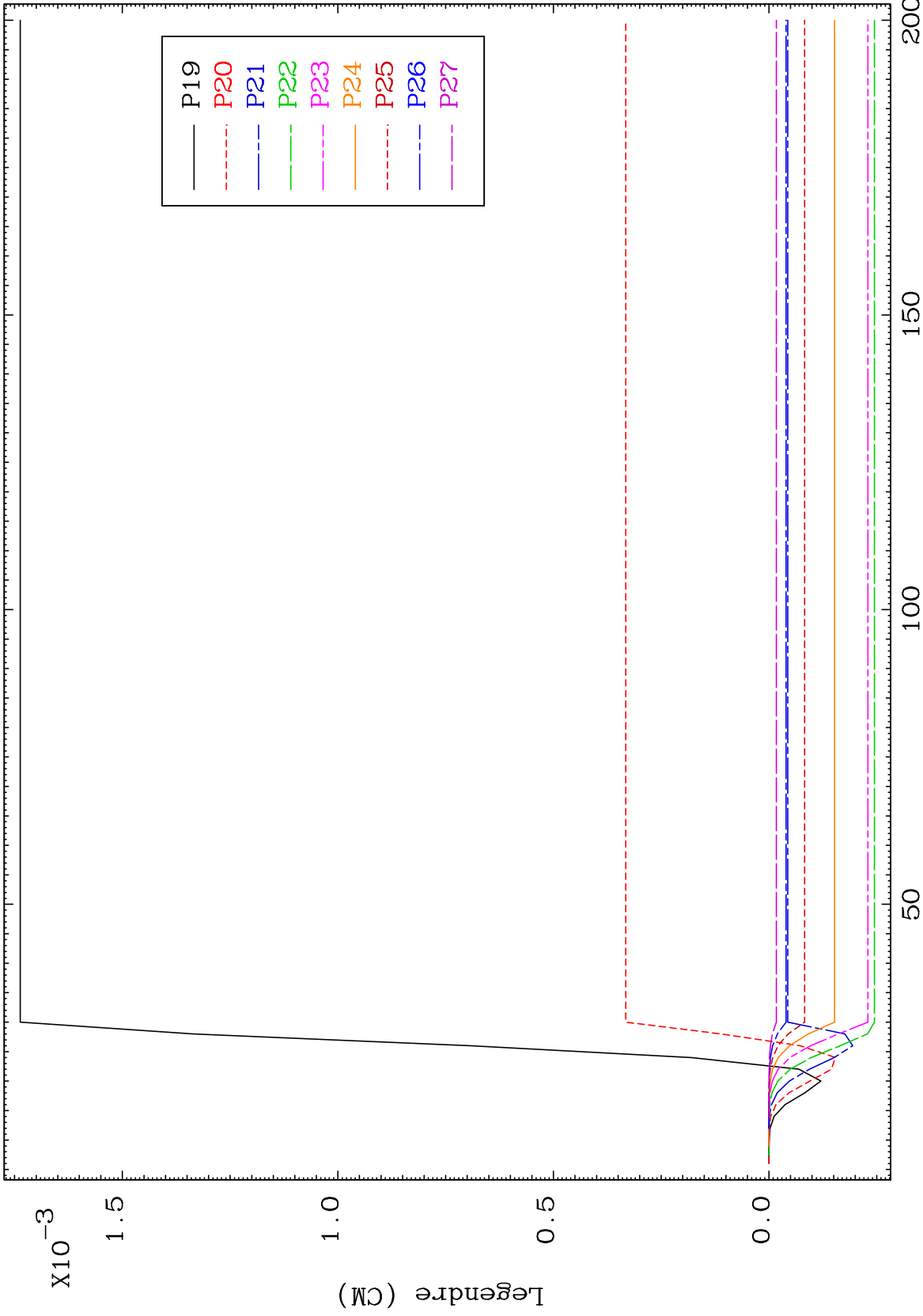


68 76-Os-175

MAT 7598

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

76-Os-175

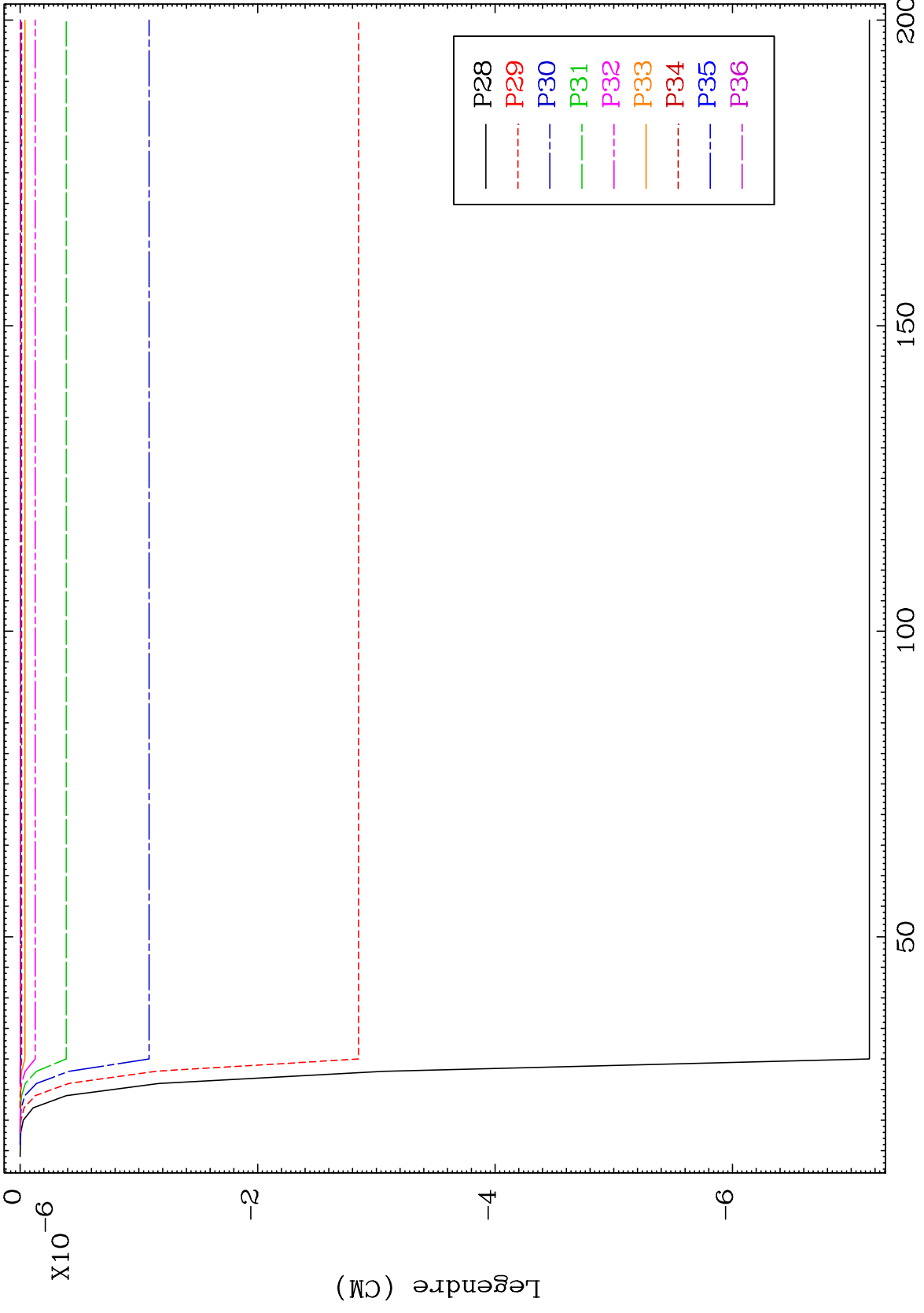


69

Incident Energy (MeV)

76-Os-175

MAT 7598 MT= 63 (n,n') Level Legendre Coefficients 76-Os-175

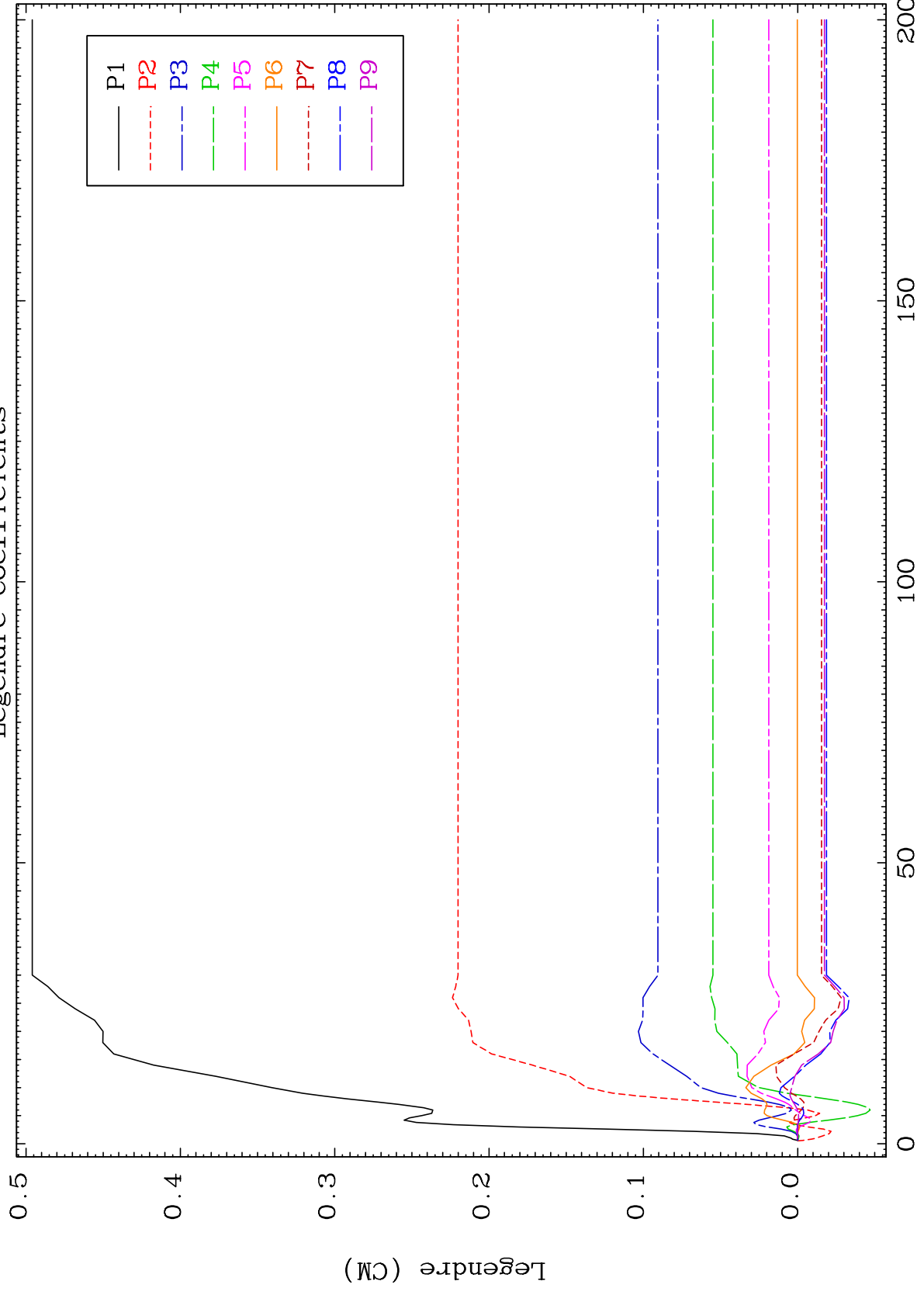


76-Os-175

MAT 7598

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

76-Os-175



71

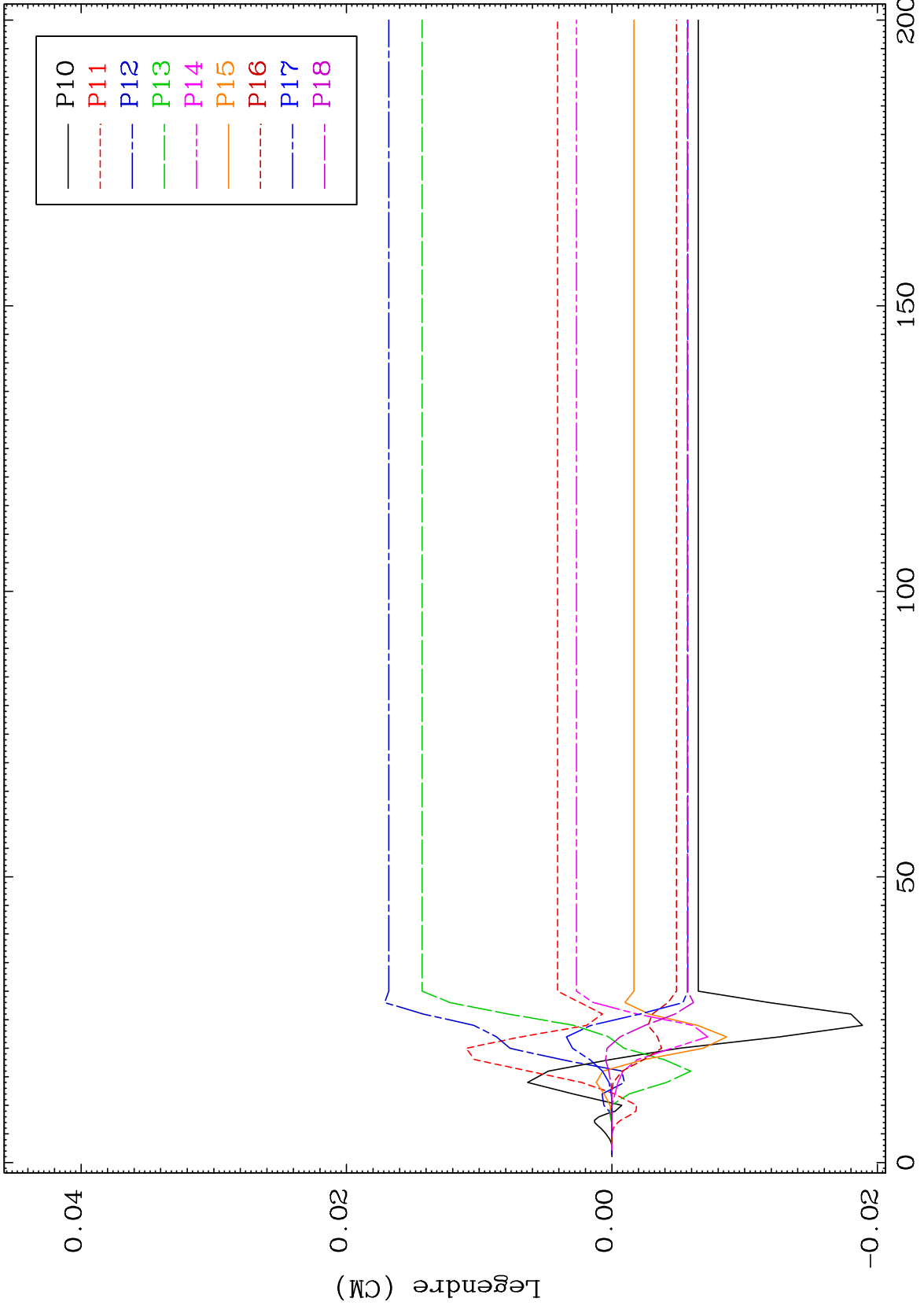
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



72

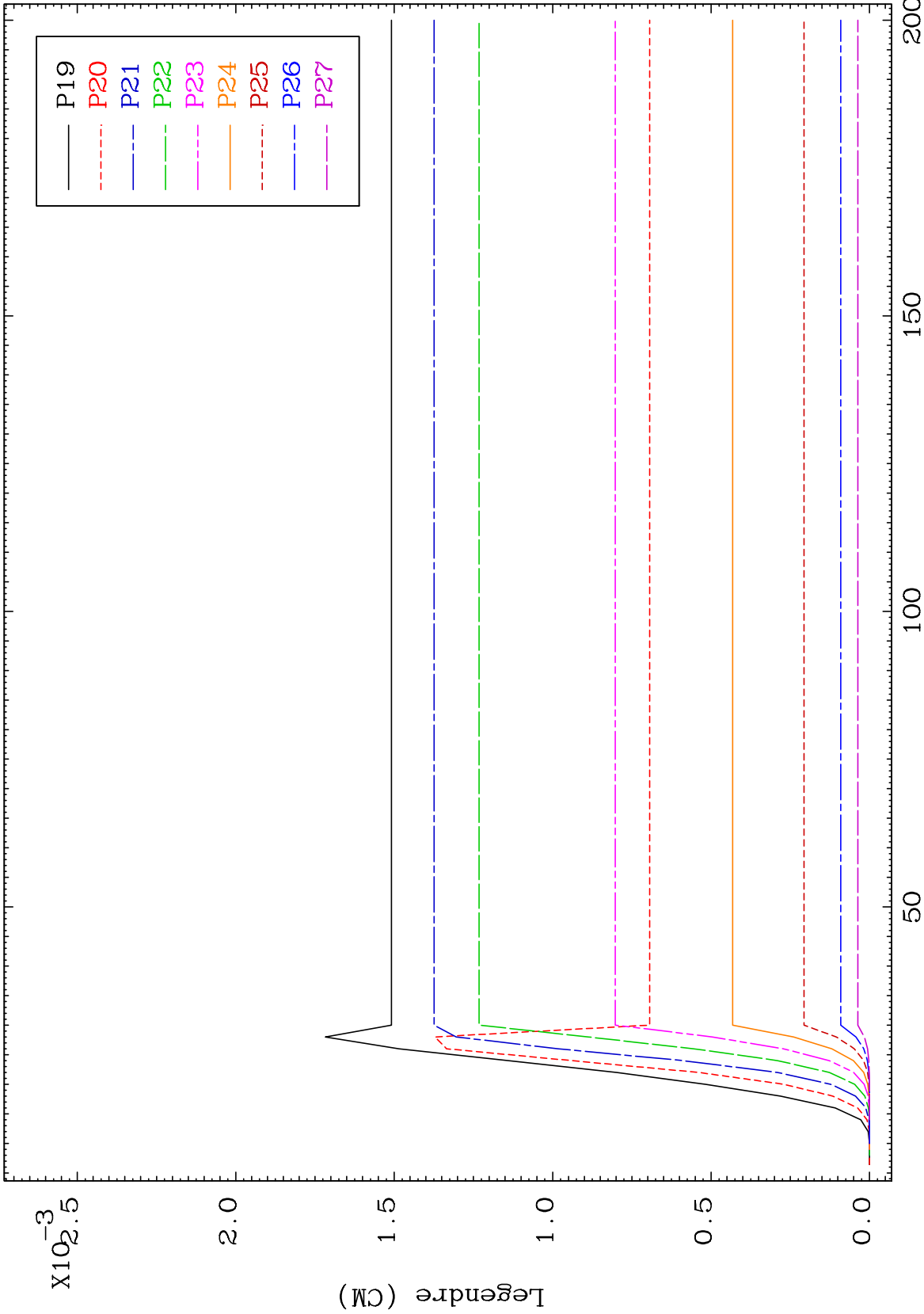
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



73

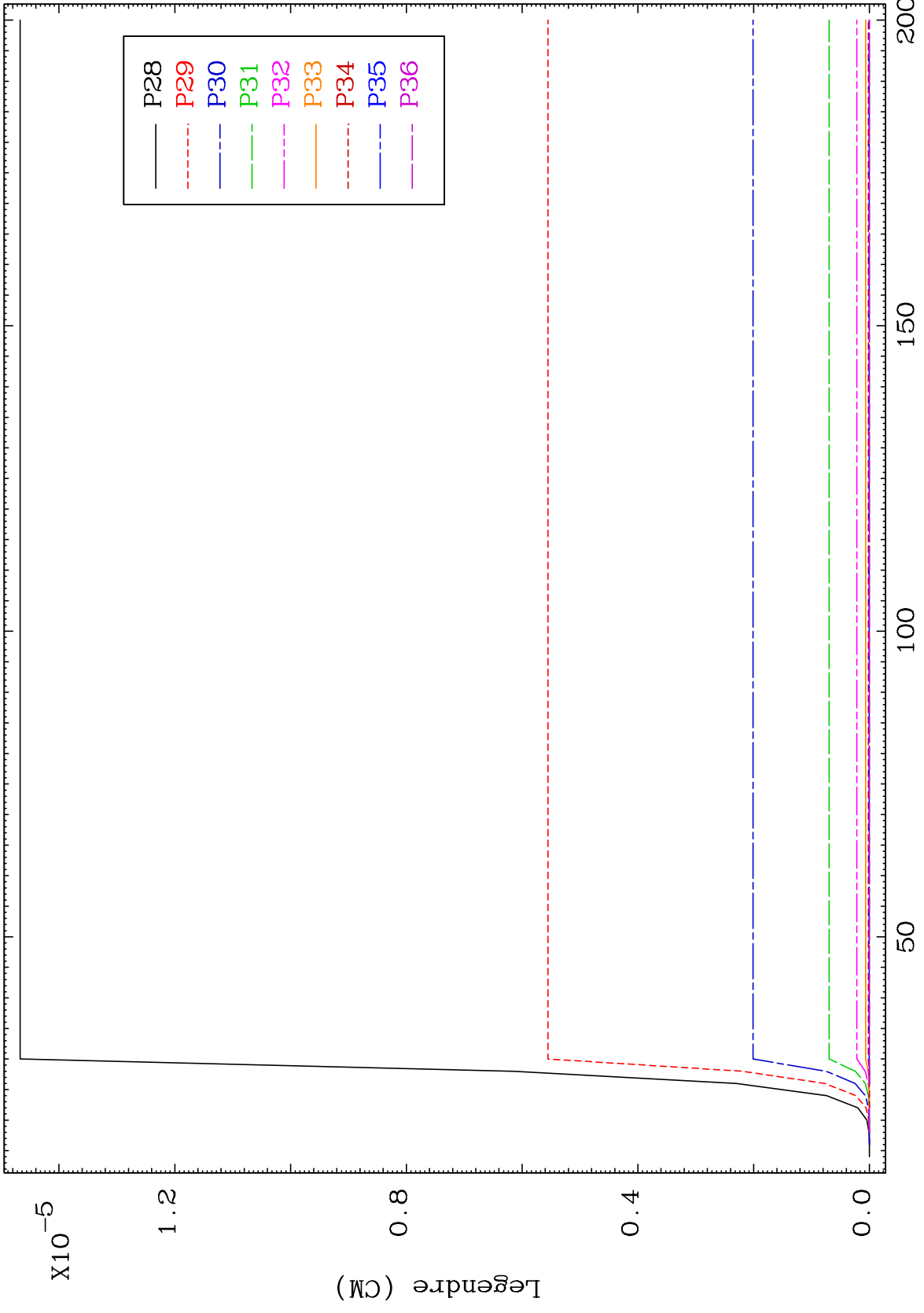
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175

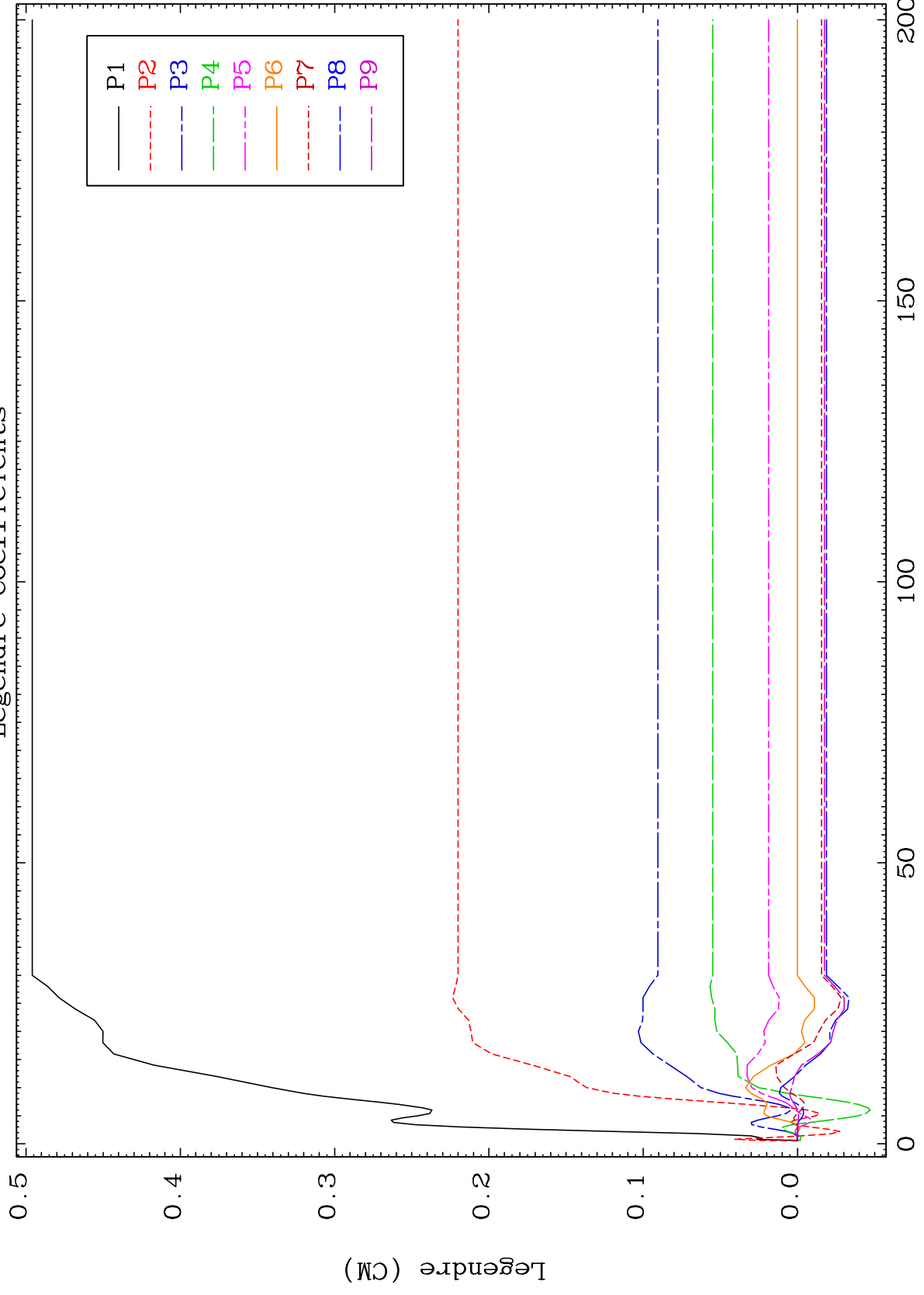


74

Incident Energy (MeV)

76-Os-175

MAT 7598 MT= 65 (n,n') Level Legendre Coefficients 76-Os-175

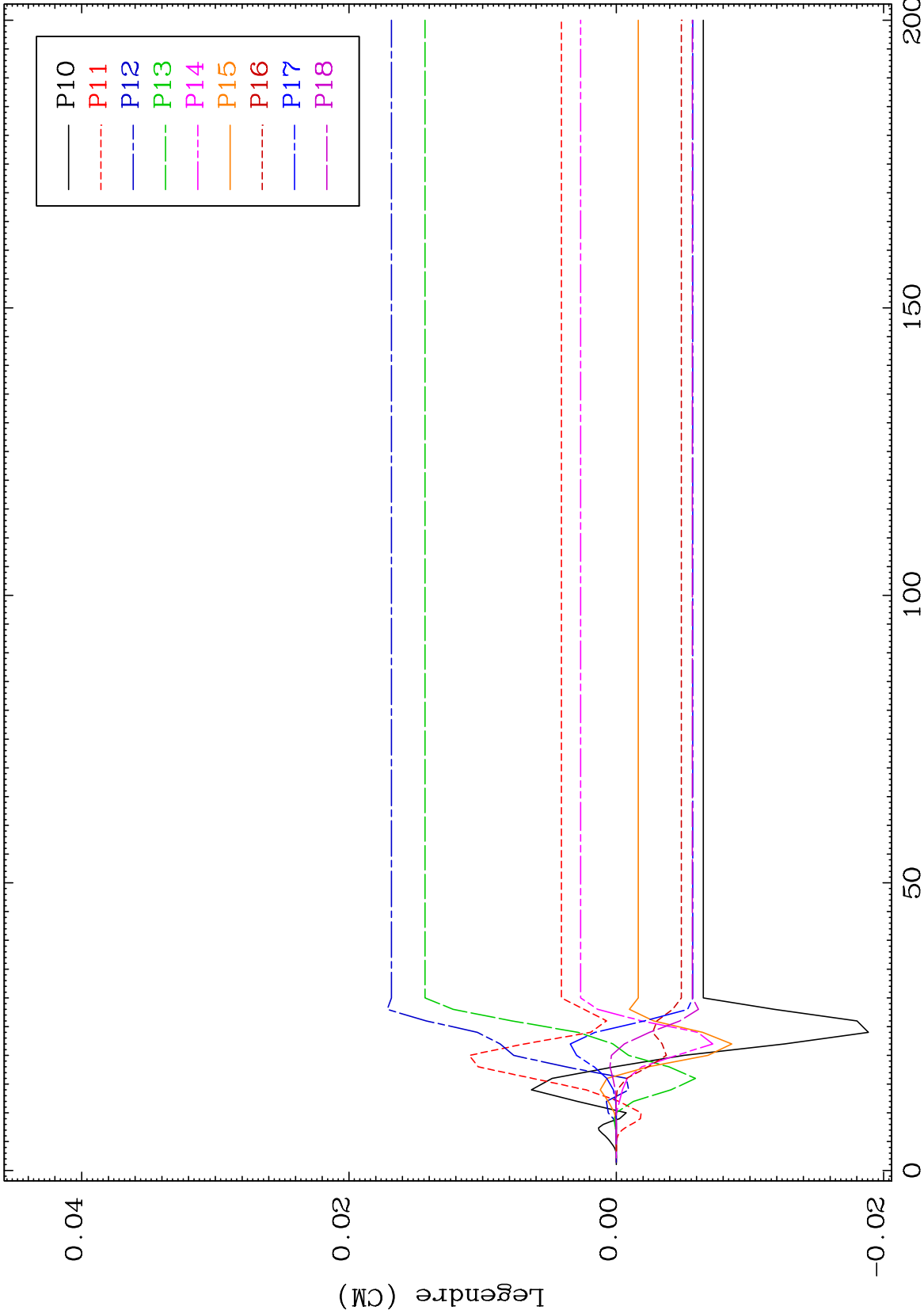


75 Incident Energy (MeV) 76-Os-175

MAT 7598

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

76-Os-175



76

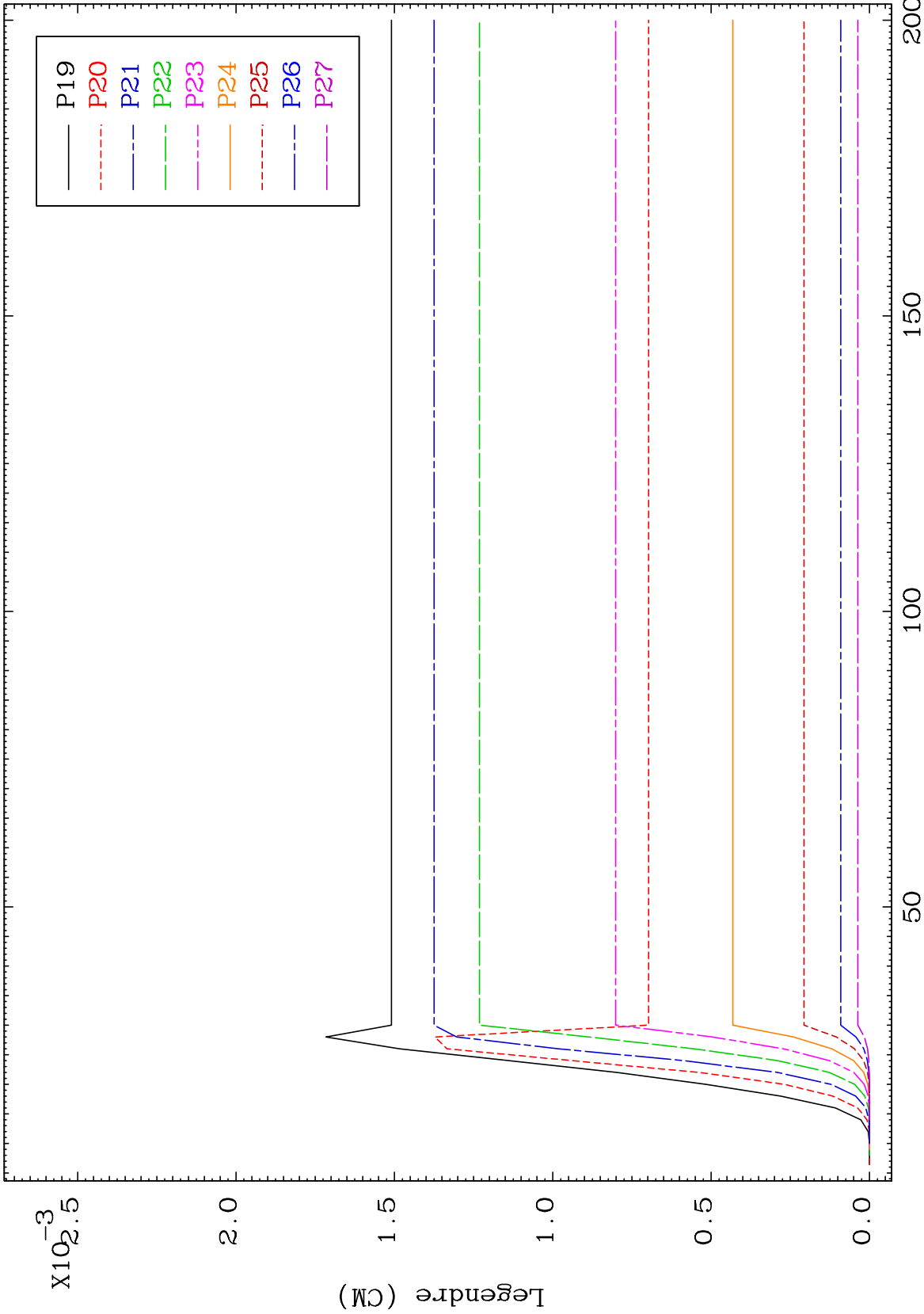
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



77

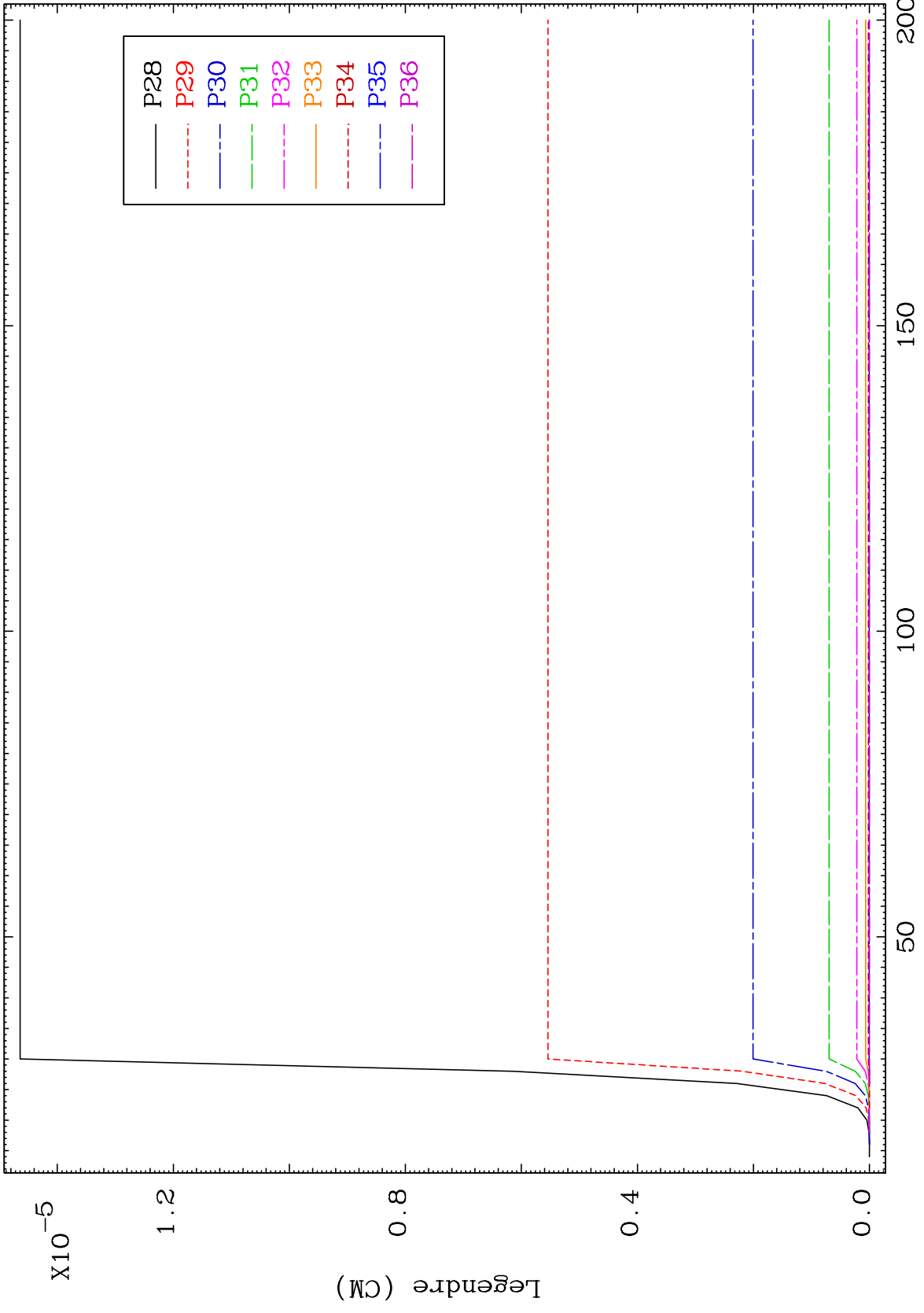
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



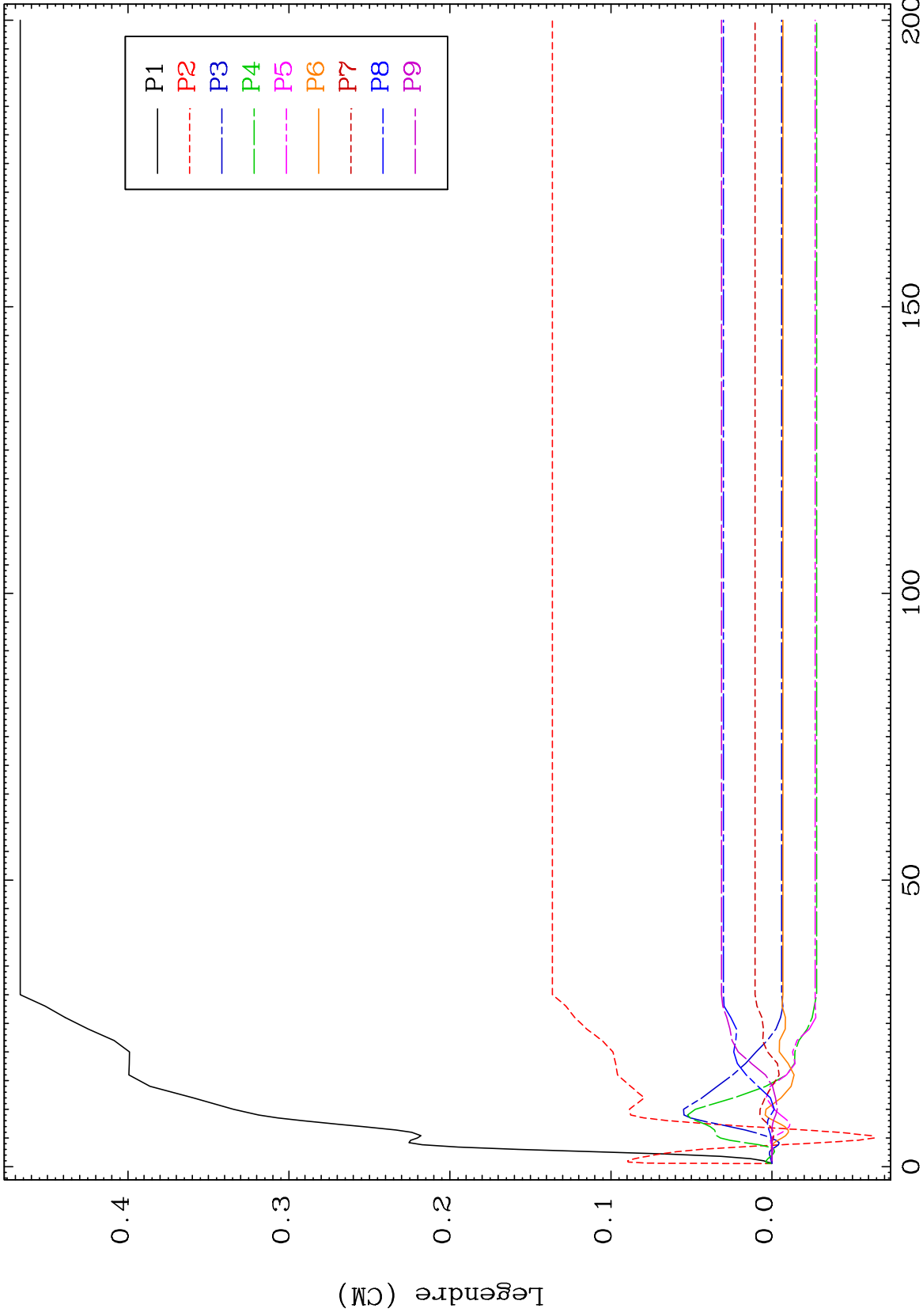
78

76-Os-175

MAT 7598

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

76-Os-175



79

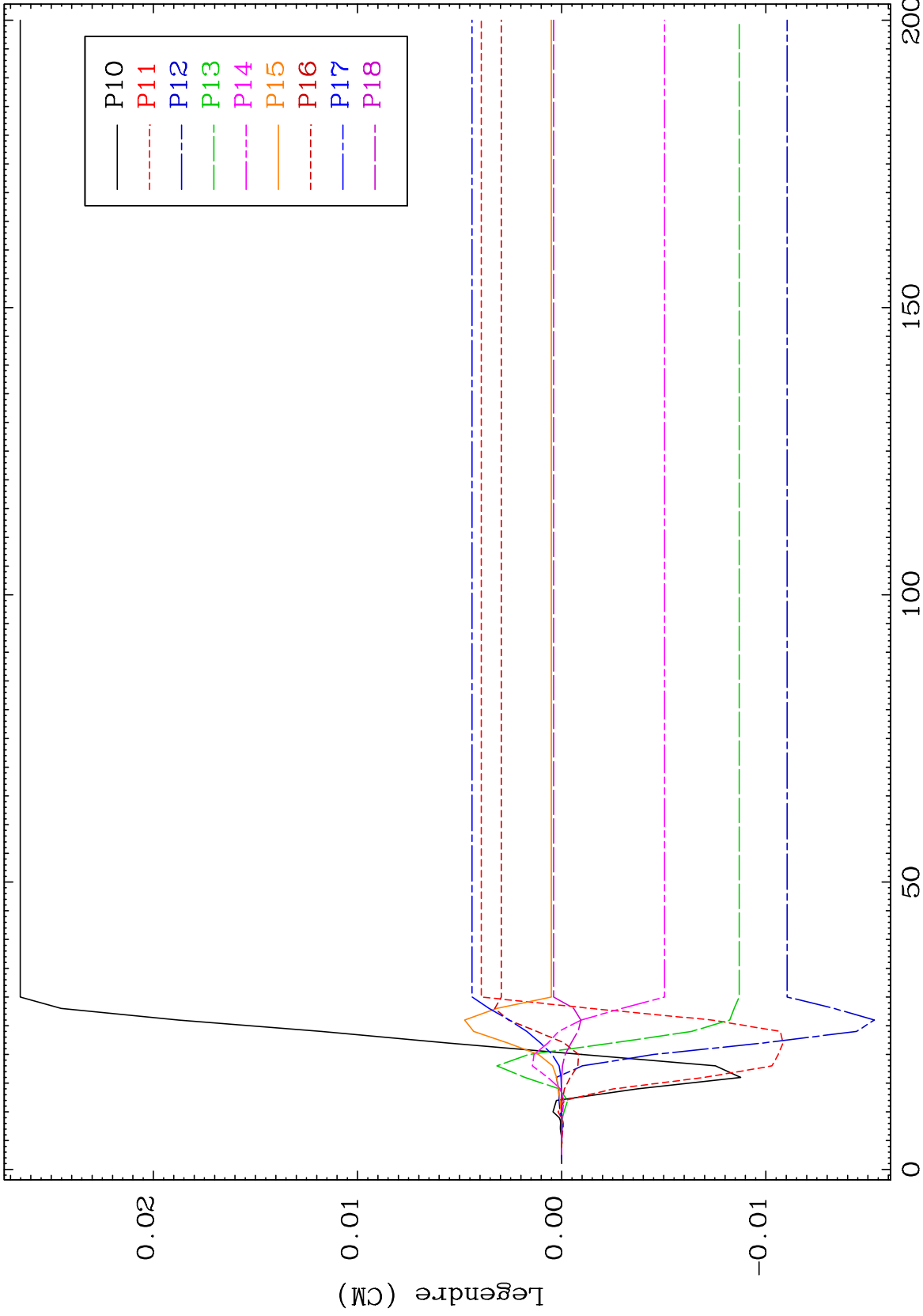
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



80

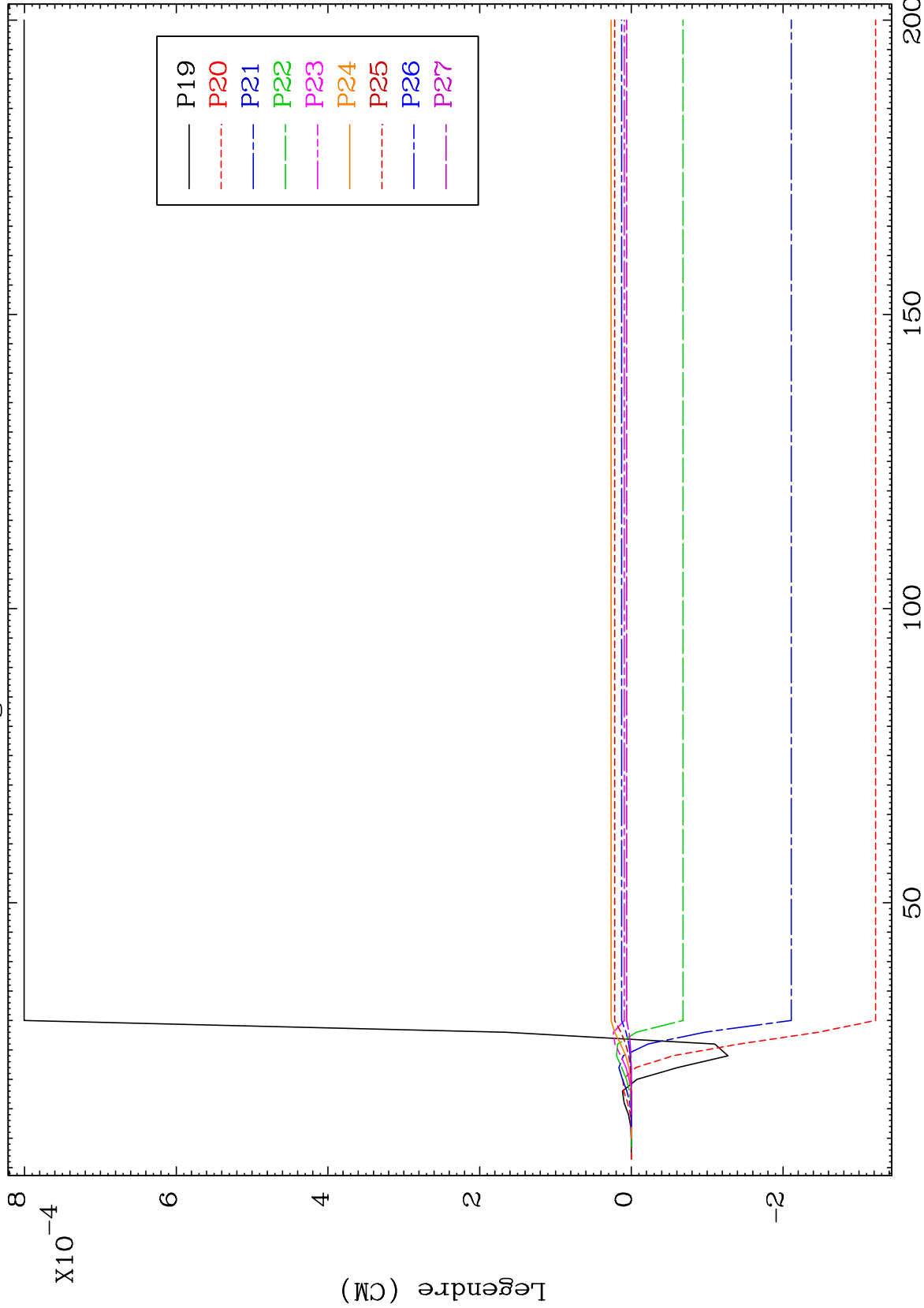
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



81

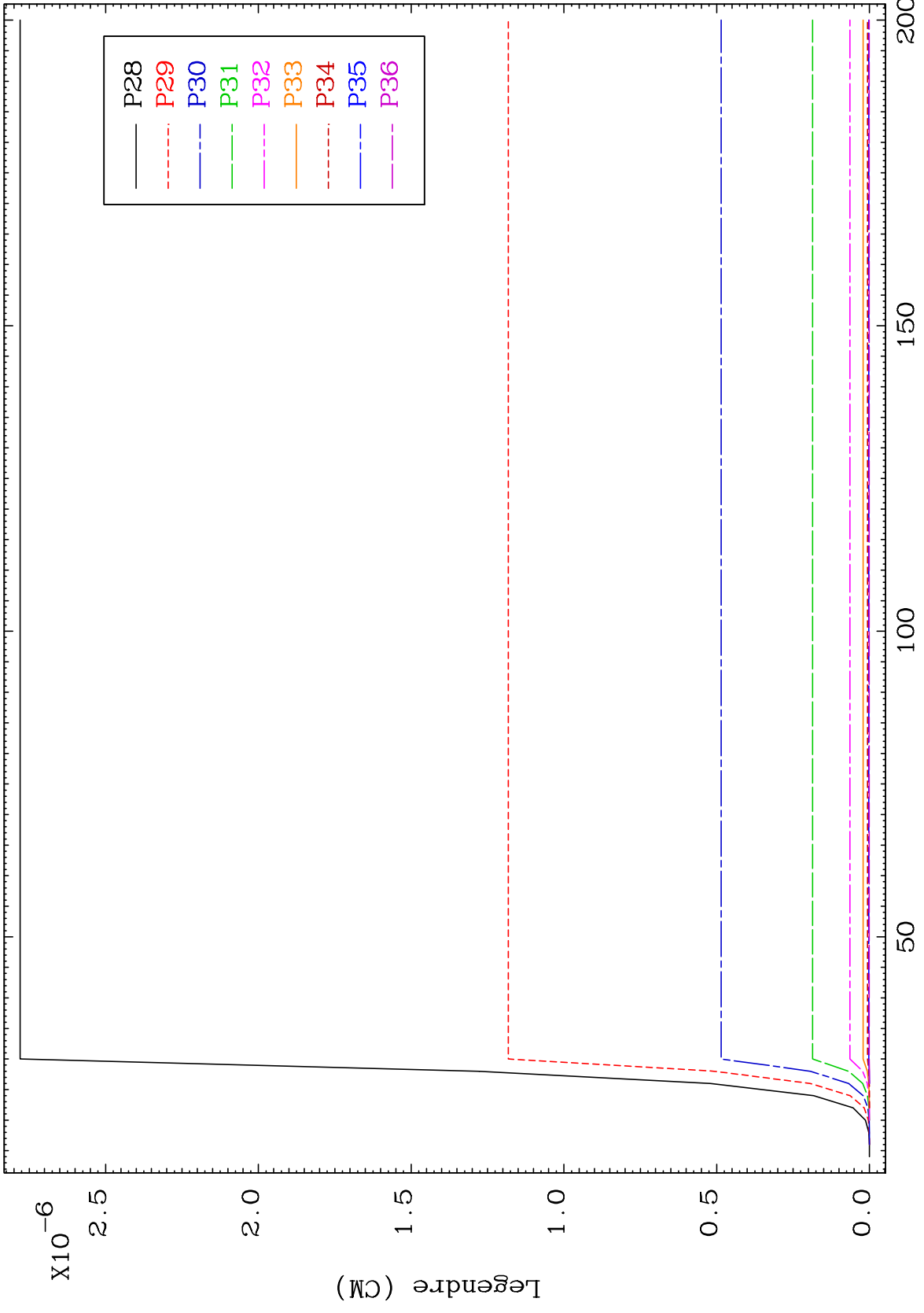
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



82

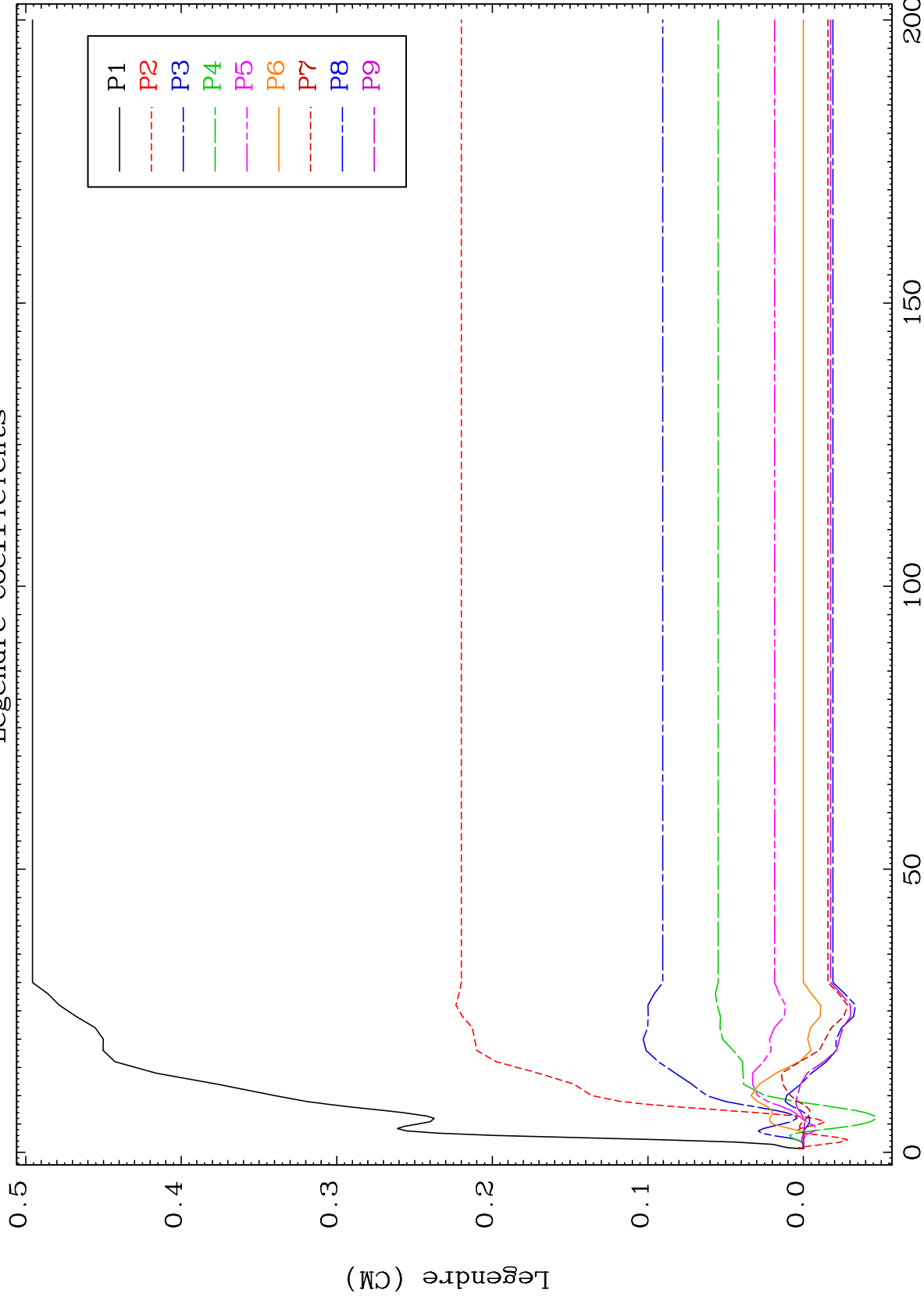
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



76-Os-175

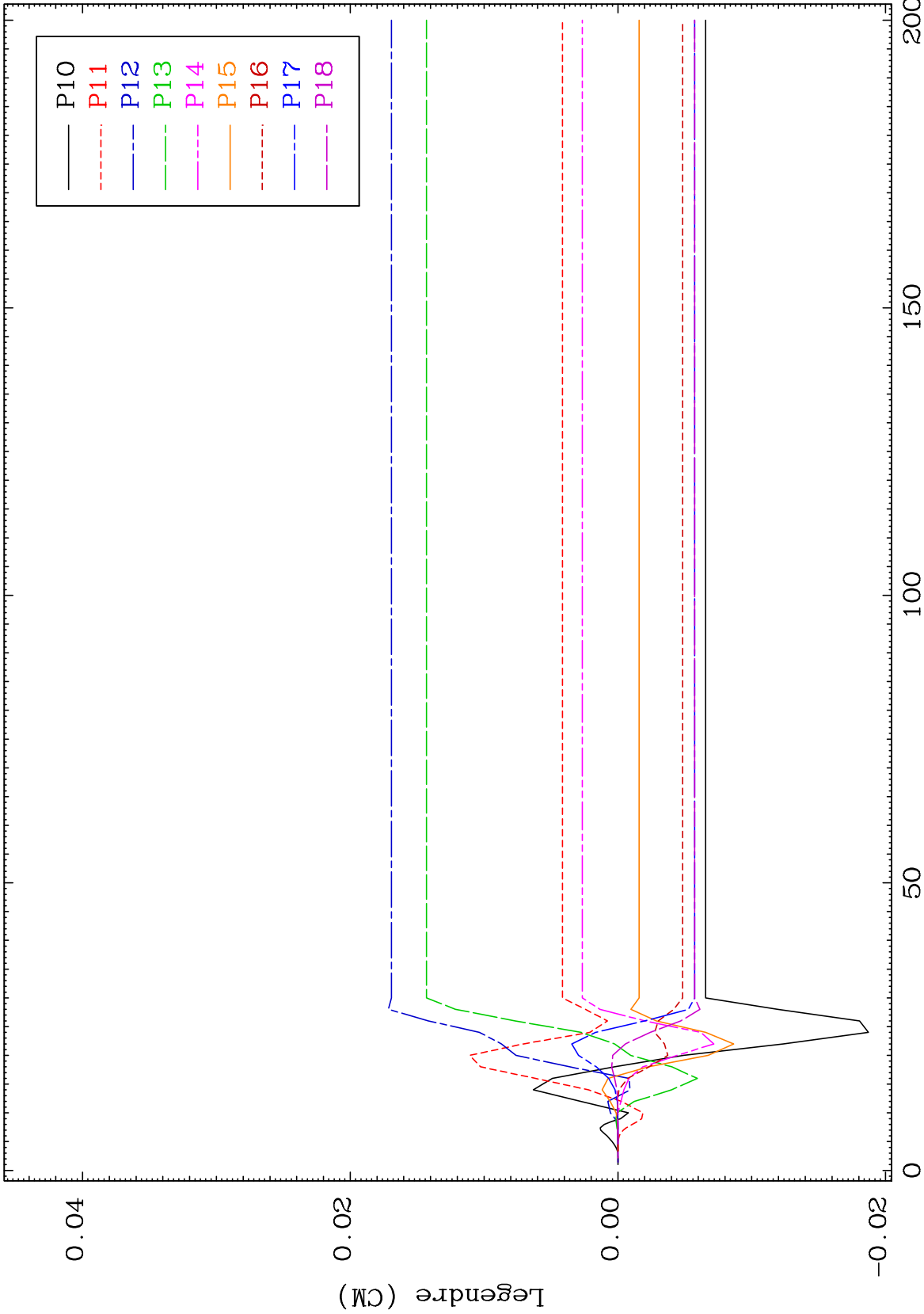
Incident Energy (MeV)

83

MAT 7598

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

76-Os-175



84

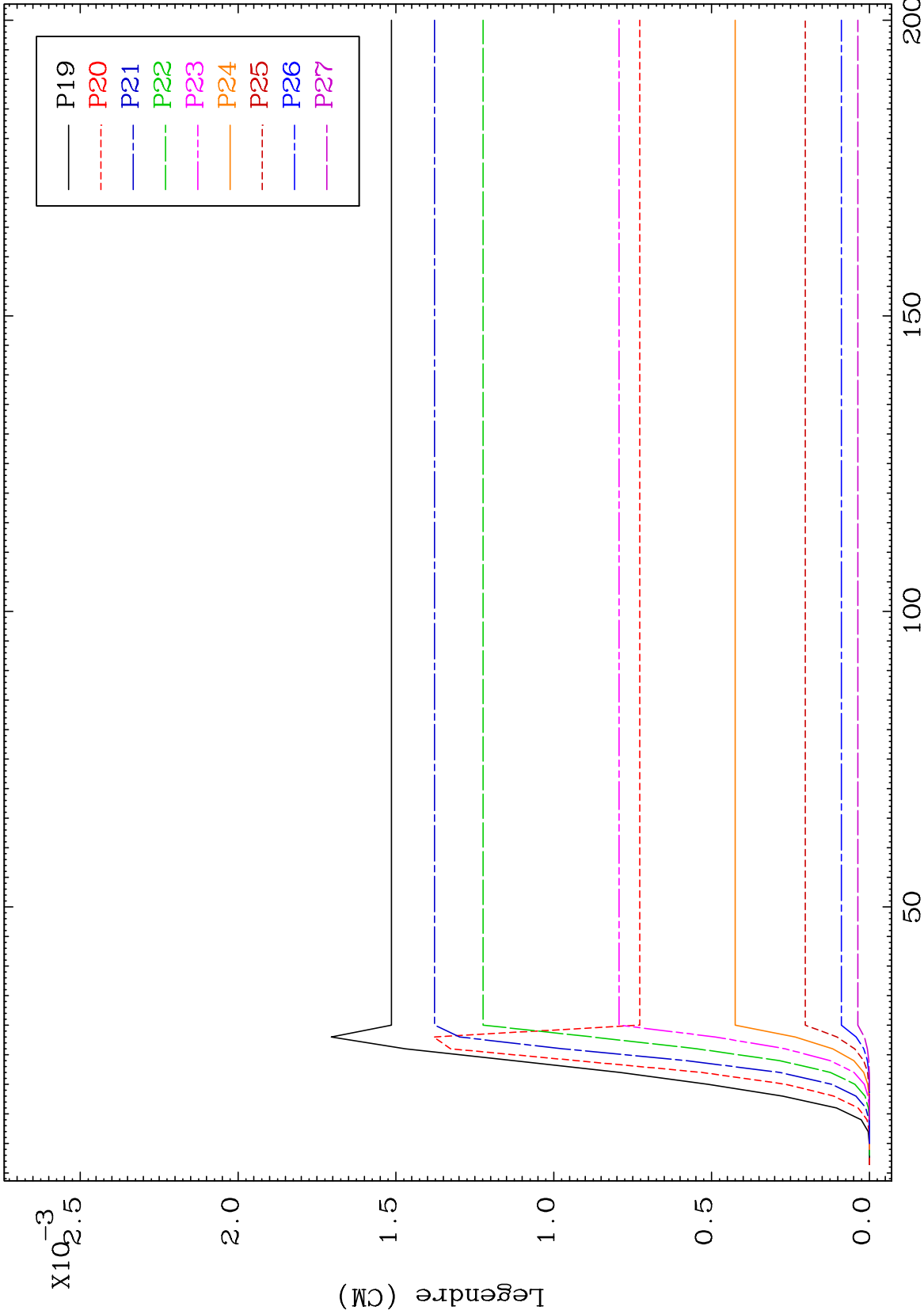
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



85

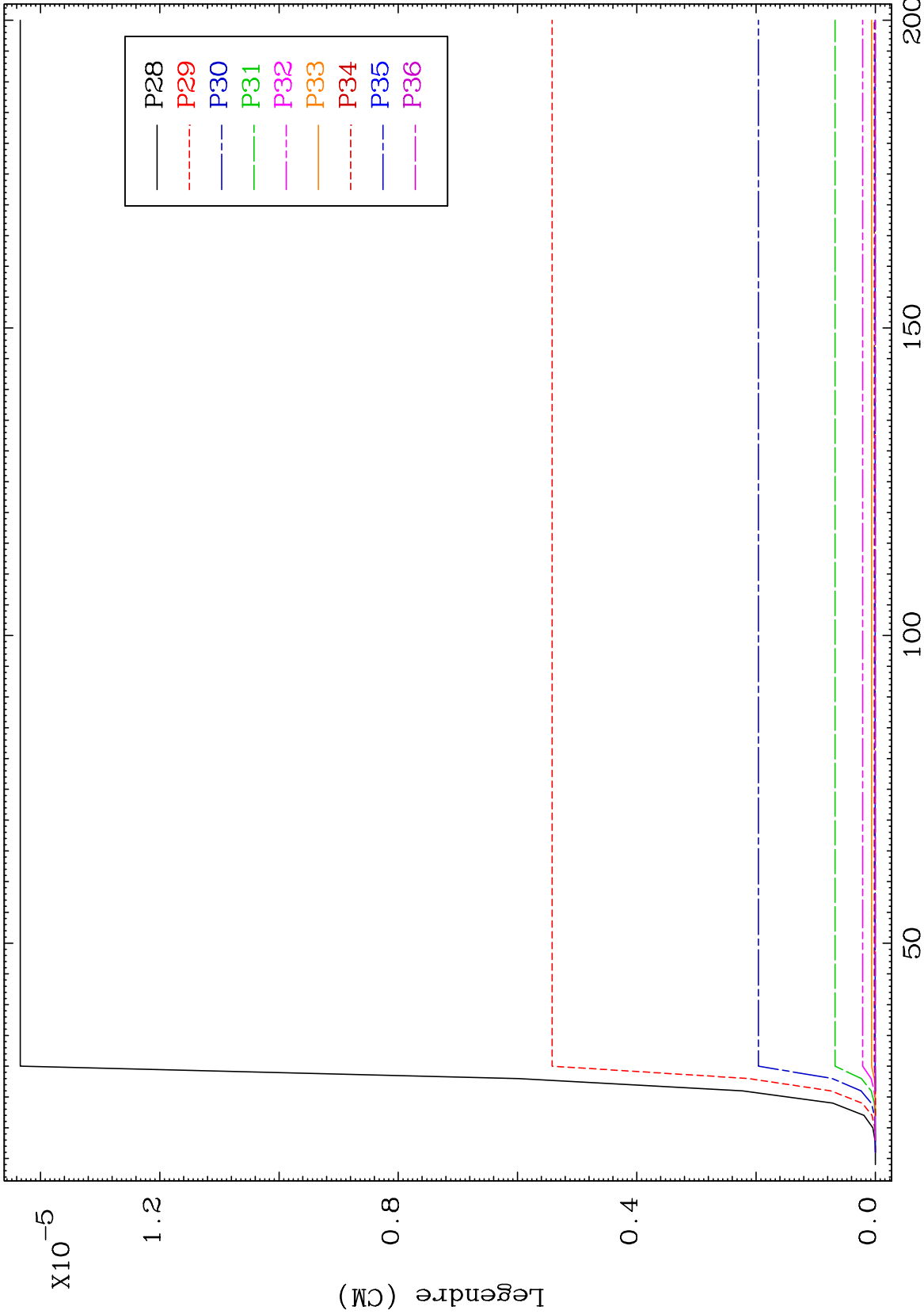
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



86

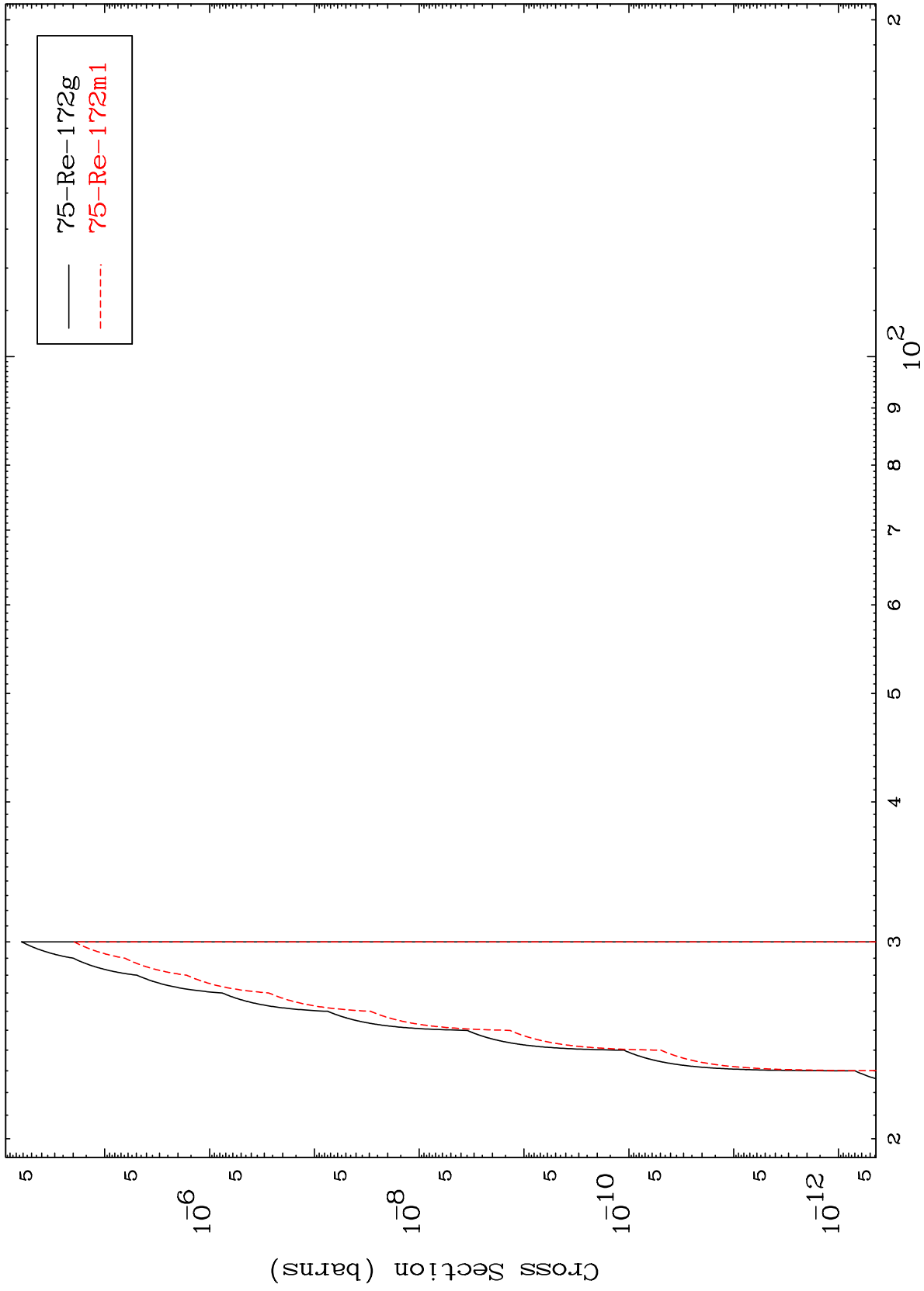
76-Os-175

MAT 7598

(n,2n) d

76-Os-175

Radionuclide Production Cross Section



87

Incident Energy (MeV)

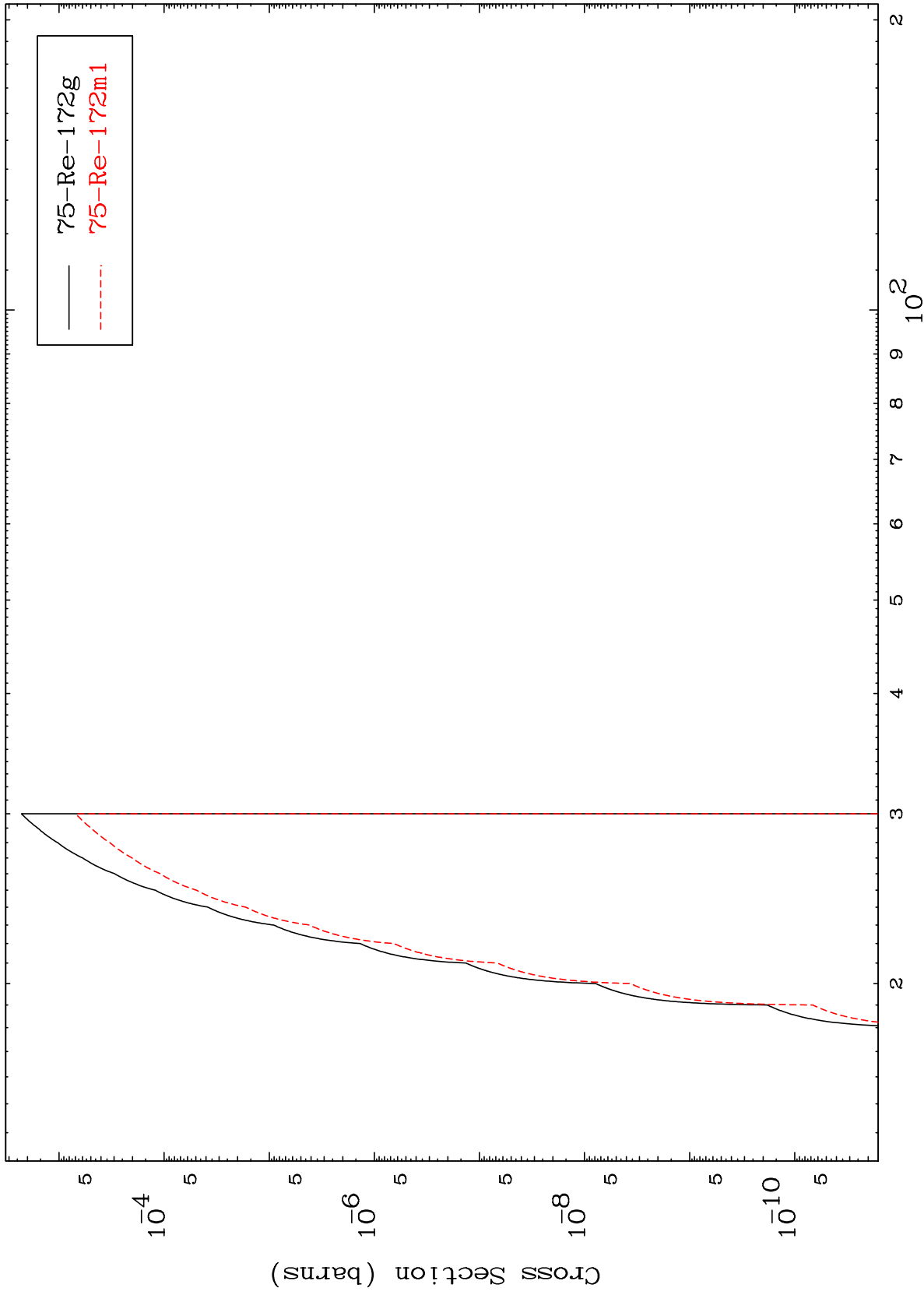
76-Os-175

MAT 7598

(n,n') t

76-Os-175

Radionuclide Production Cross Section



88

Incident Energy (MeV)

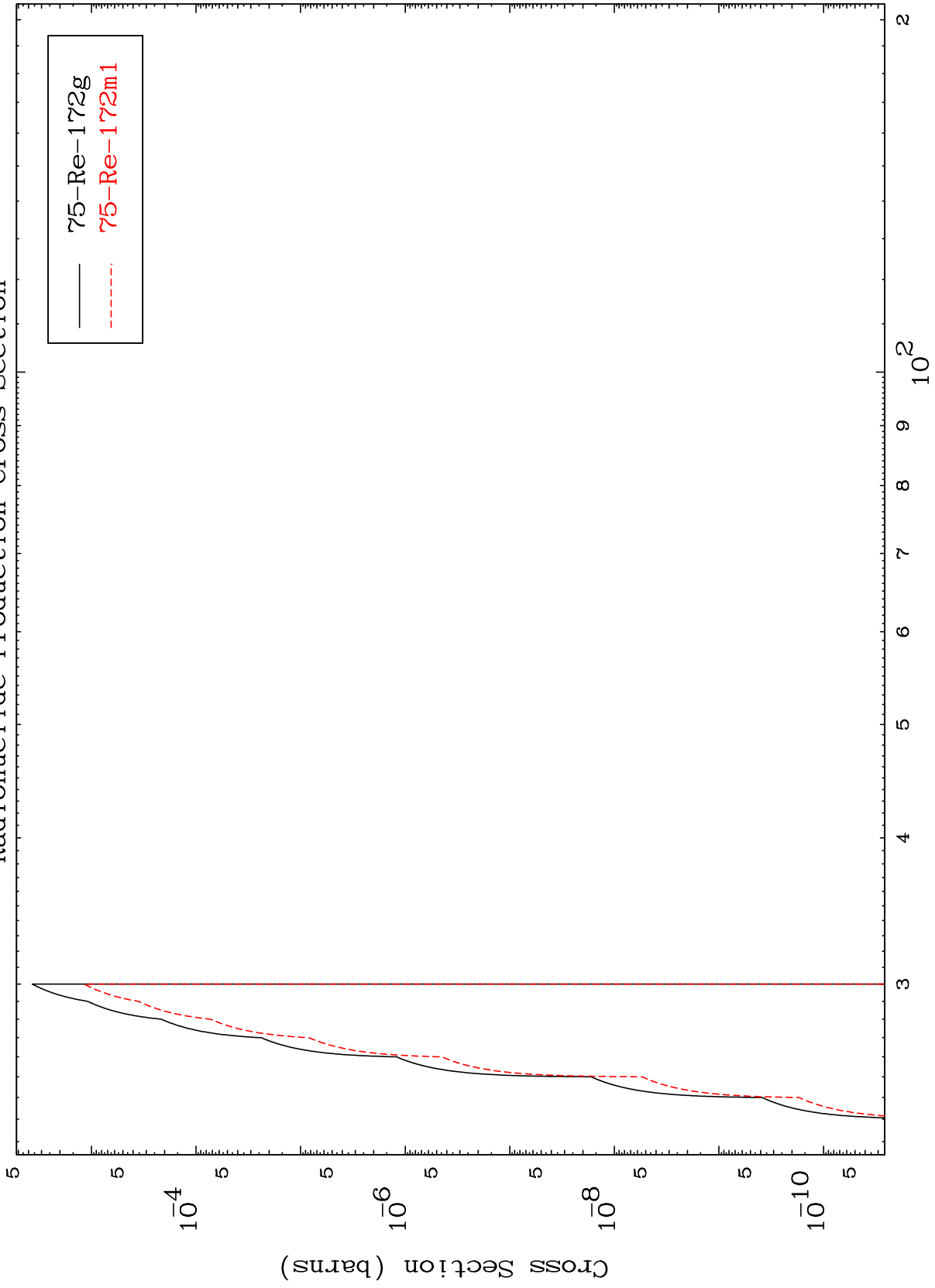
76-Os-175

MAT 7598

(n,3n) p

76-Os-175

Radionuclide Production Cross Section



89

Incident Energy (MeV)

76-Os-175