

Program EVALPLOT
(Version 2018-1)

by

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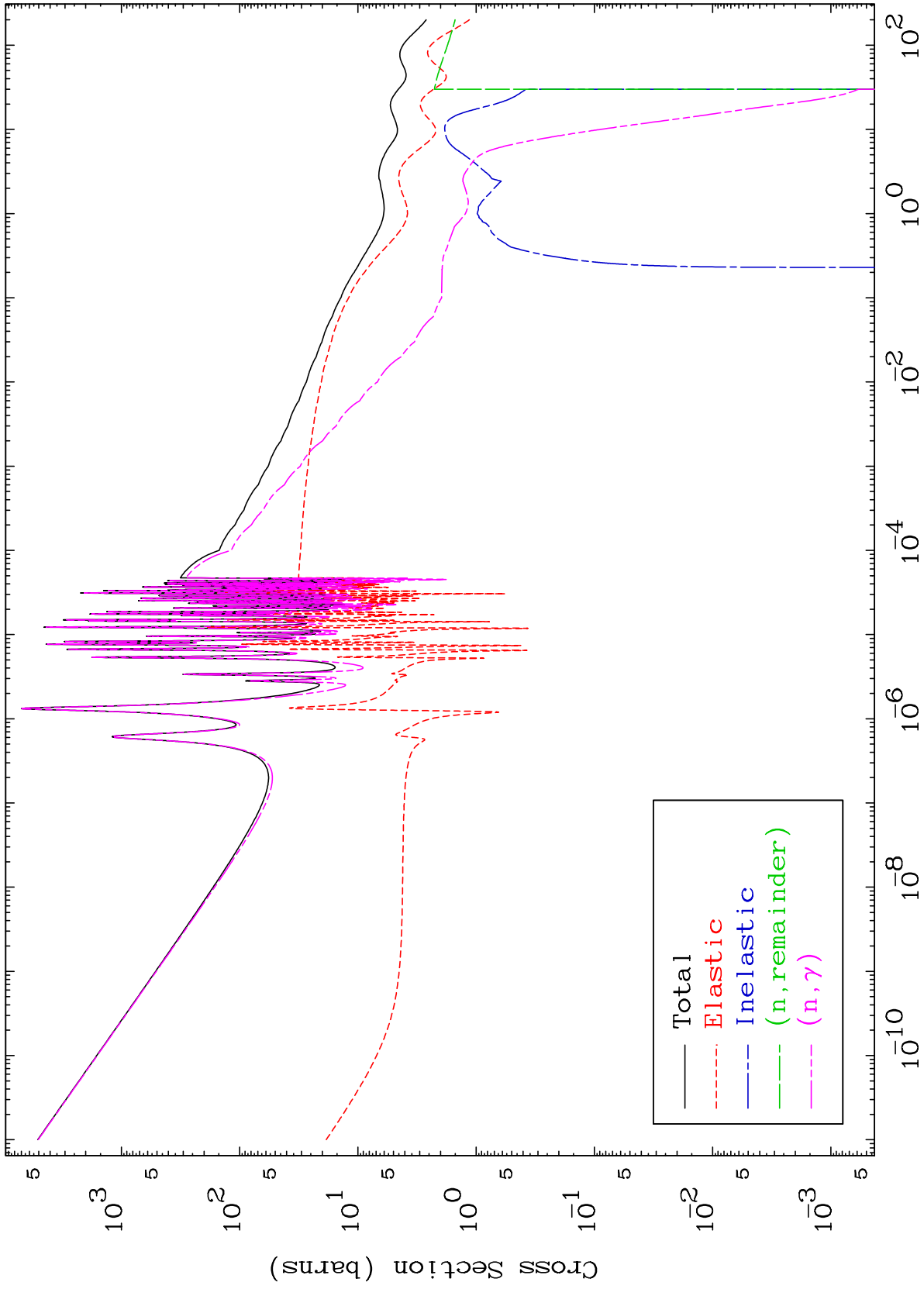
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7589

Major
293 Kelvin Cross Sections

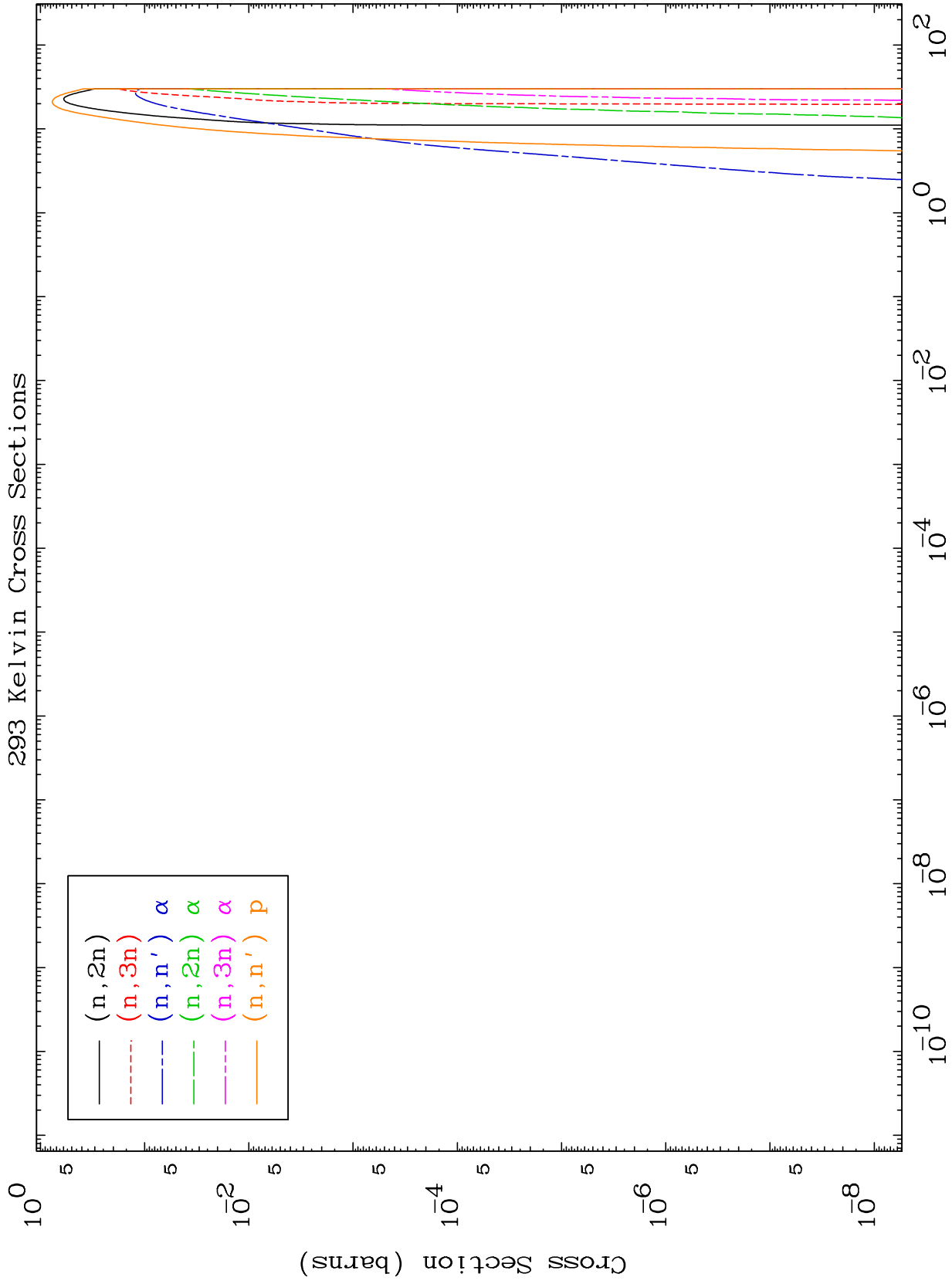
76-Os-172



MAT 7589

Neutron Production
293 Kelvin Cross Sections

76-Os-172



2

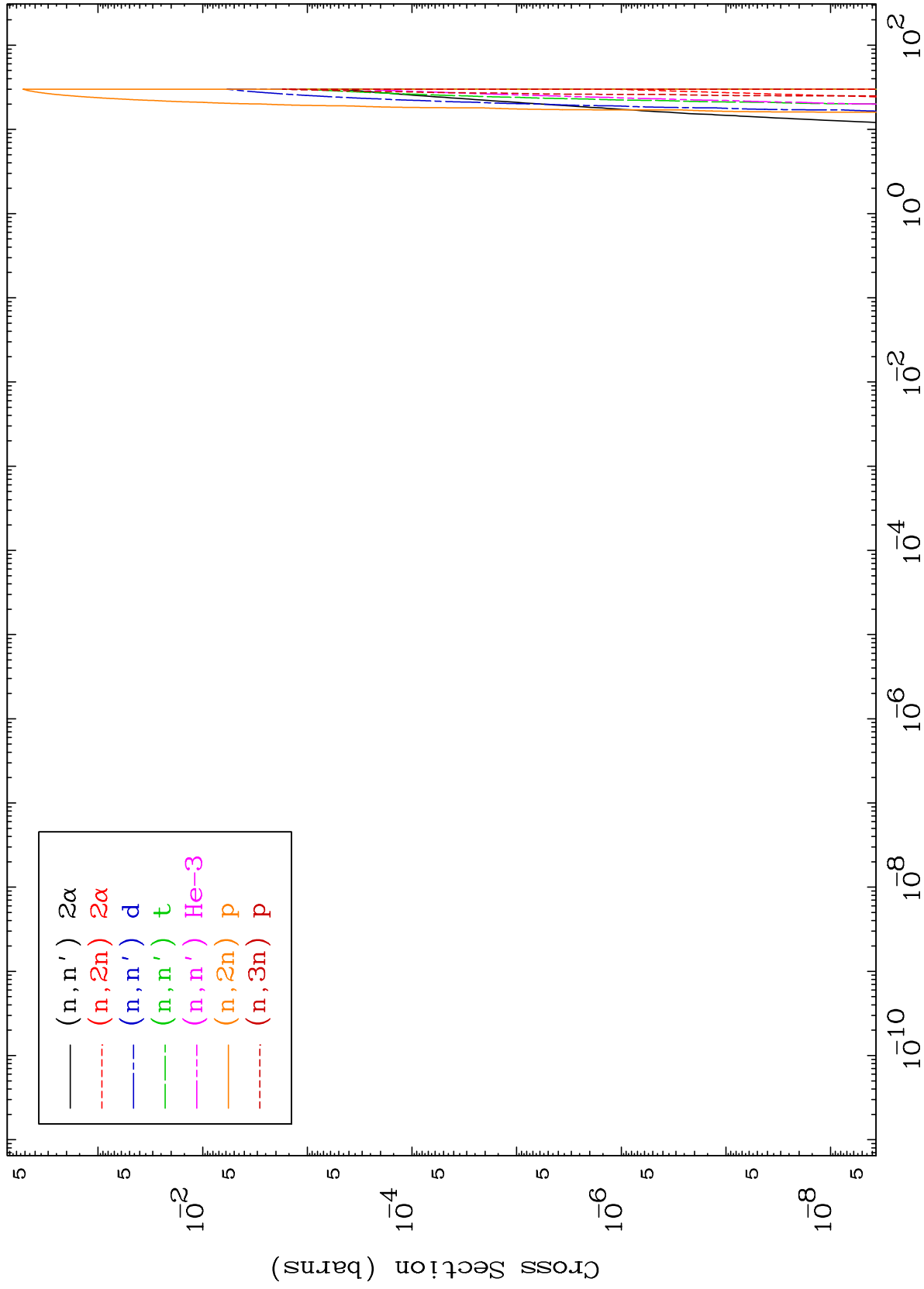
Incident Energy (MeV)

76-Os-172

MAT 7589

Neutron Production
293 Kelvin Cross Sections

76-Os-172

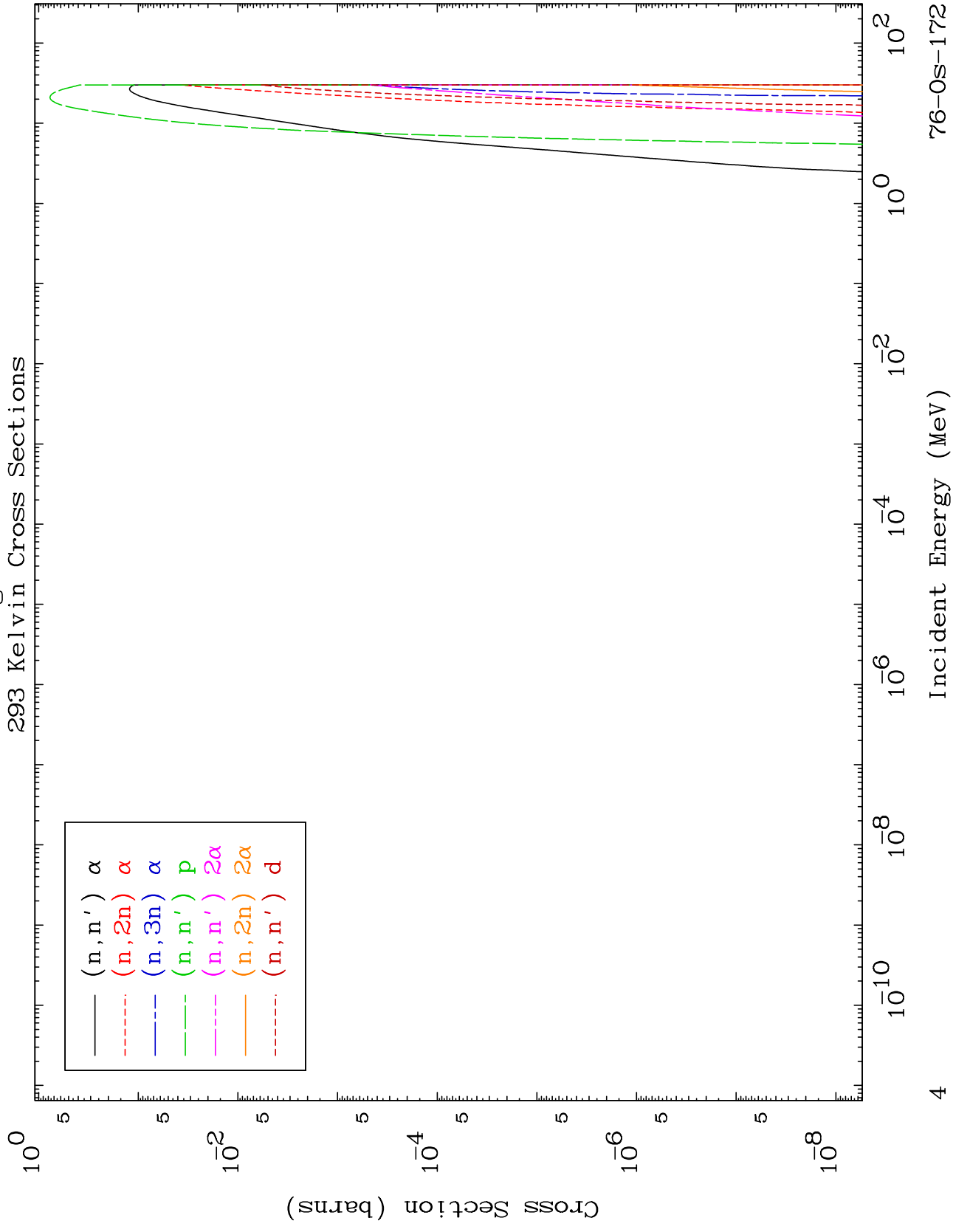


76-Os-172

MAT 7589

293 Kelvin Cross Sections

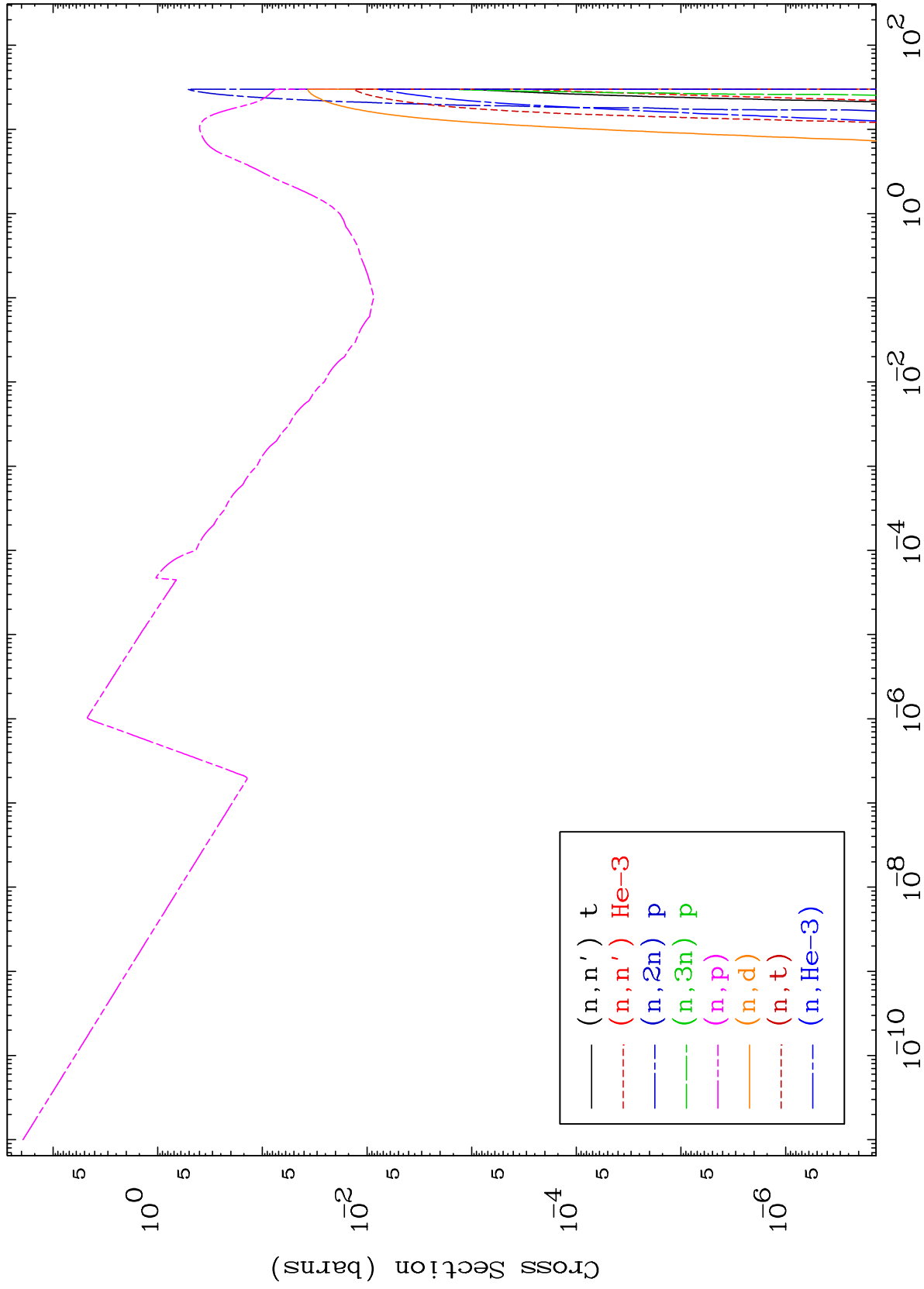
76-Os-172



MAT 7589

Charged Particle
293 Kelvin Cross Sections

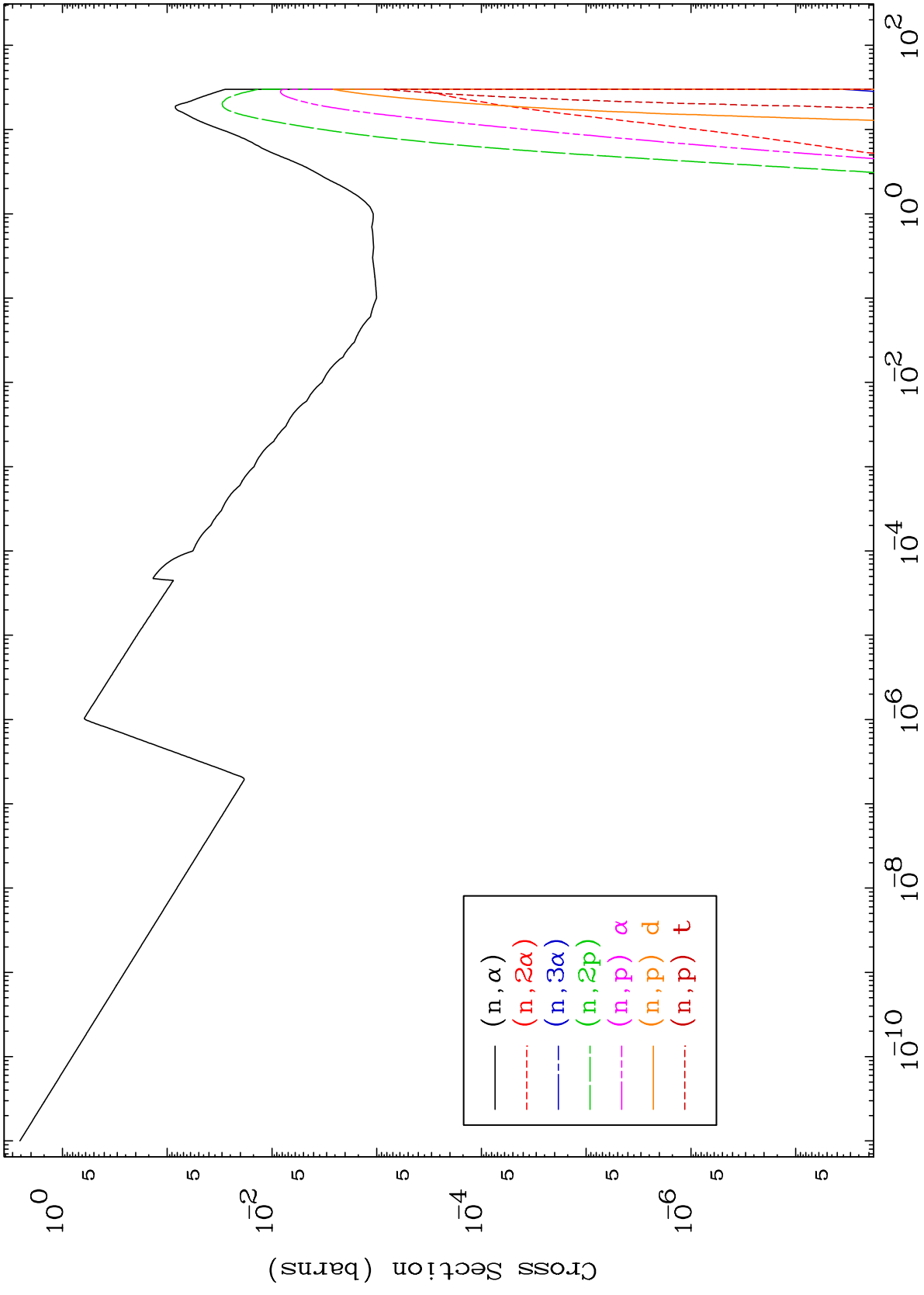
76-Os-172



MAT 7589

Charged Particle
293 Kelvin Cross Sections

76-Os-172

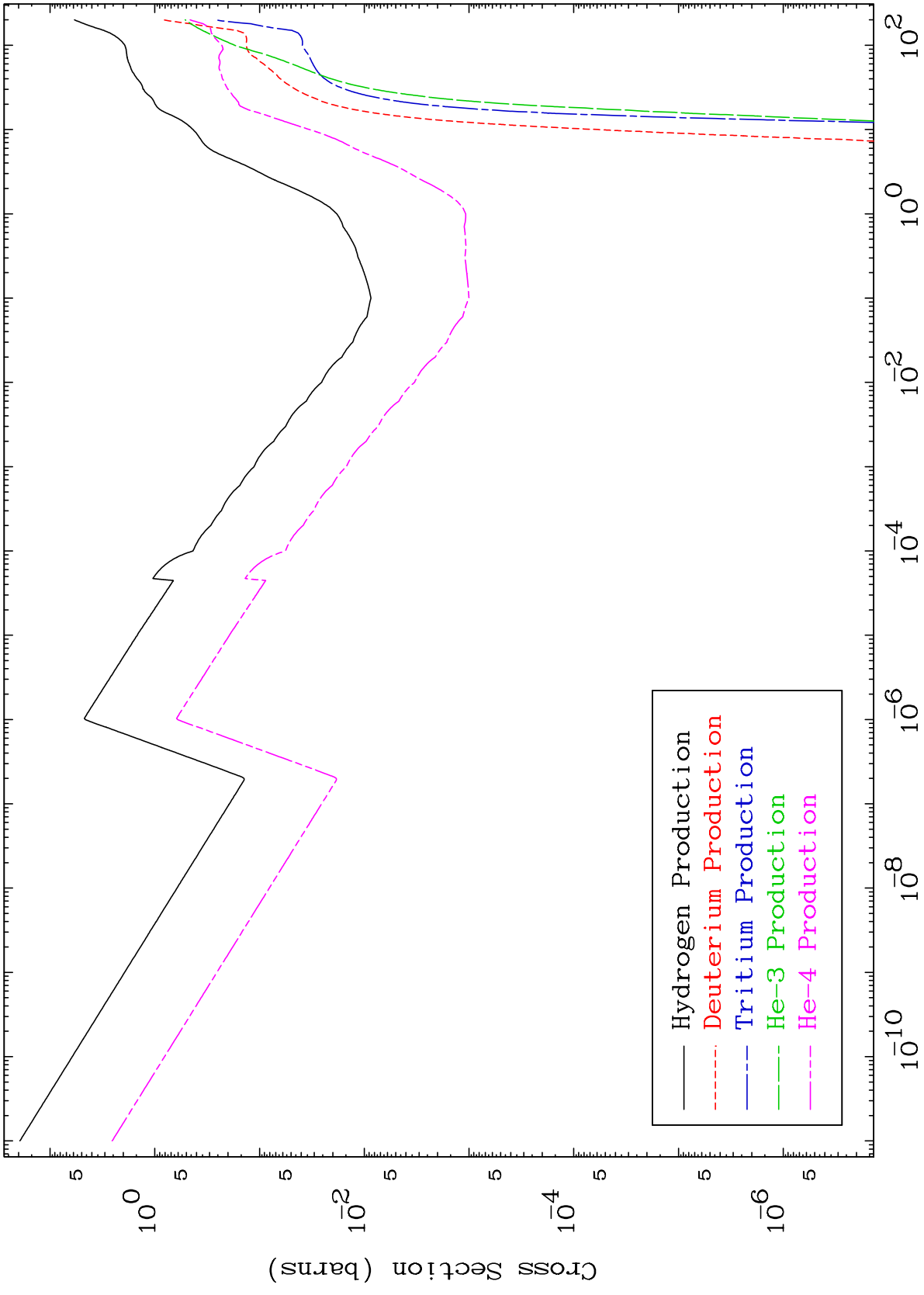


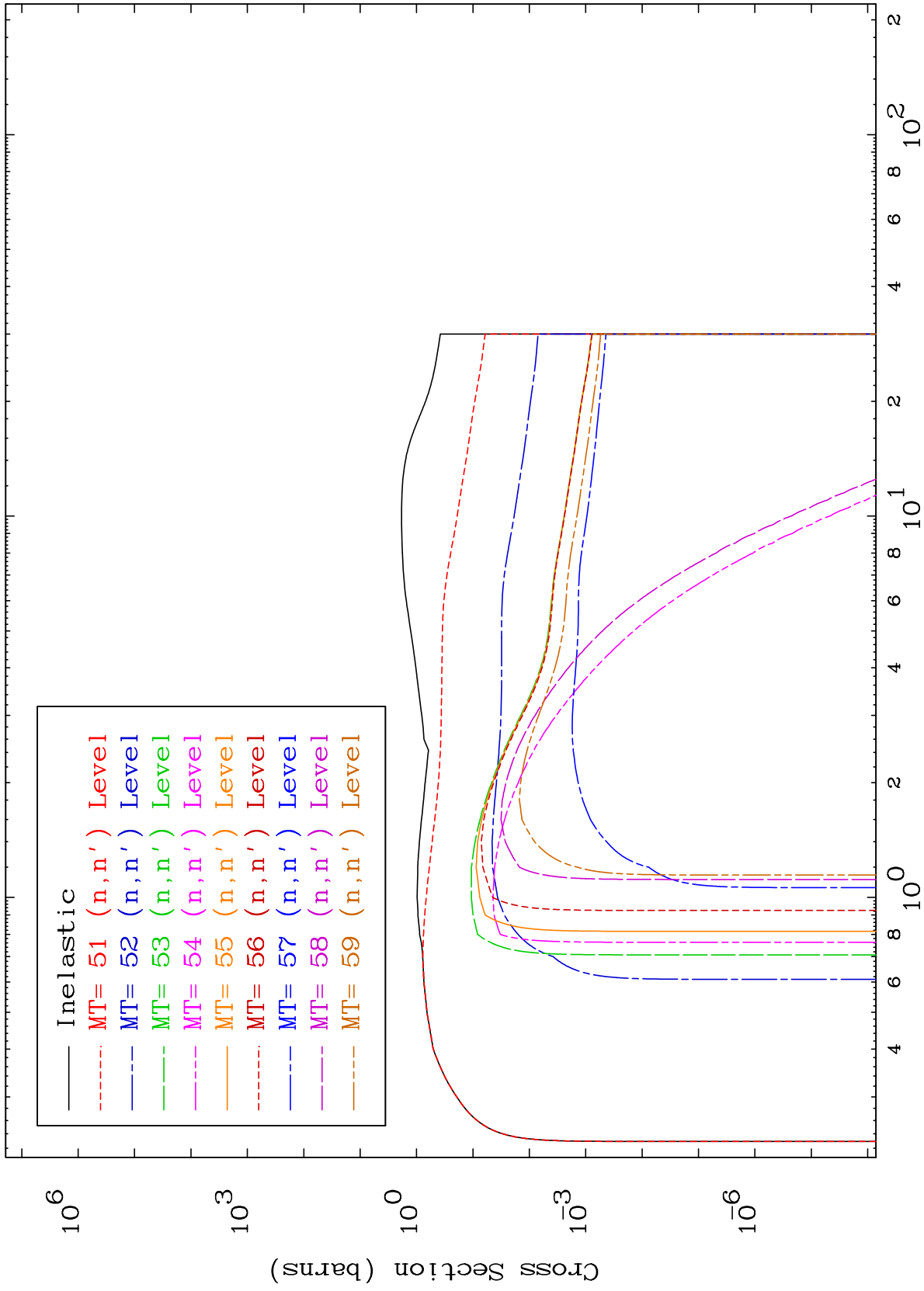
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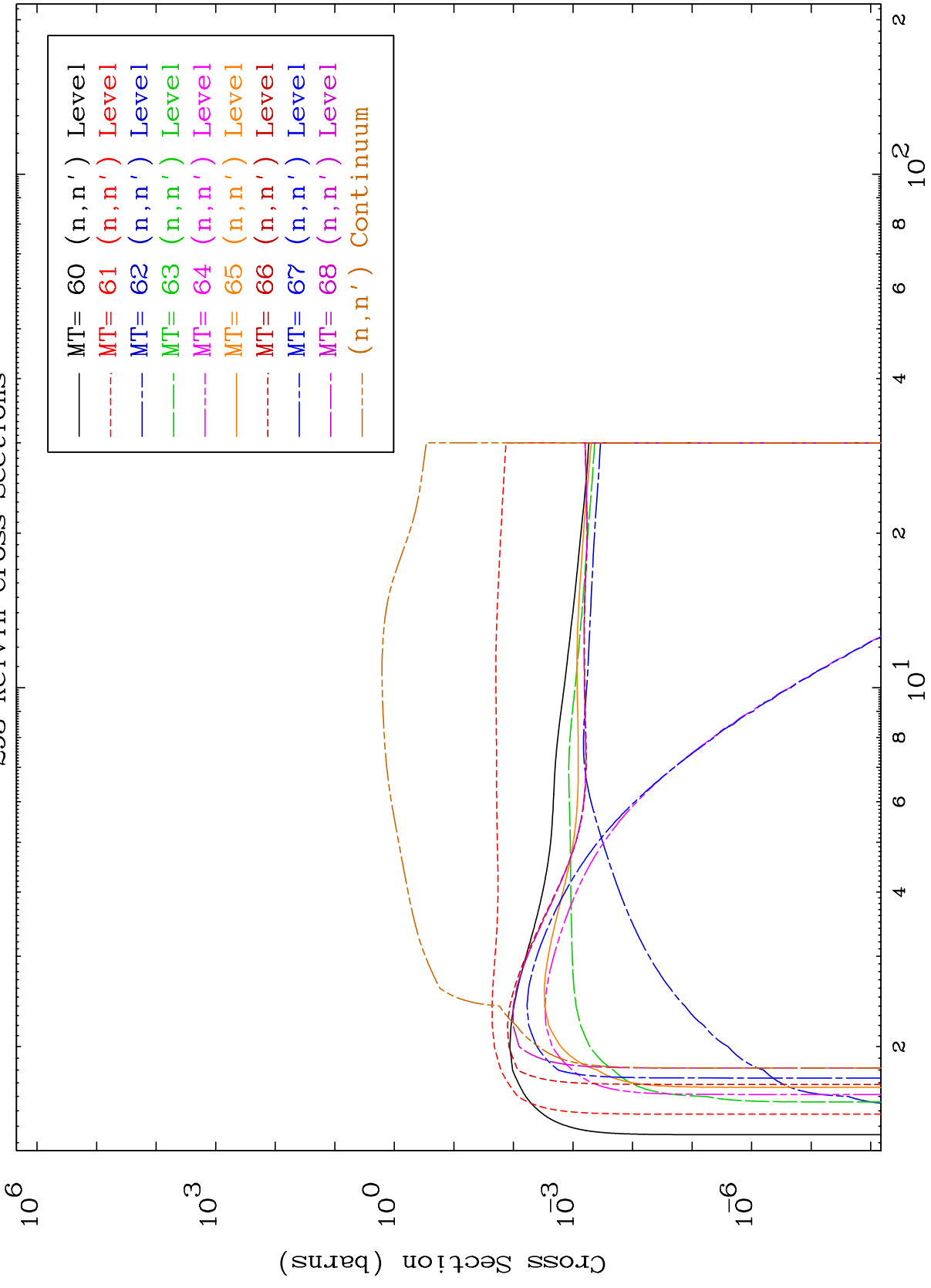
MAT 7589

Particle Production
293 Kelvin Cross Sections

76-Os-172



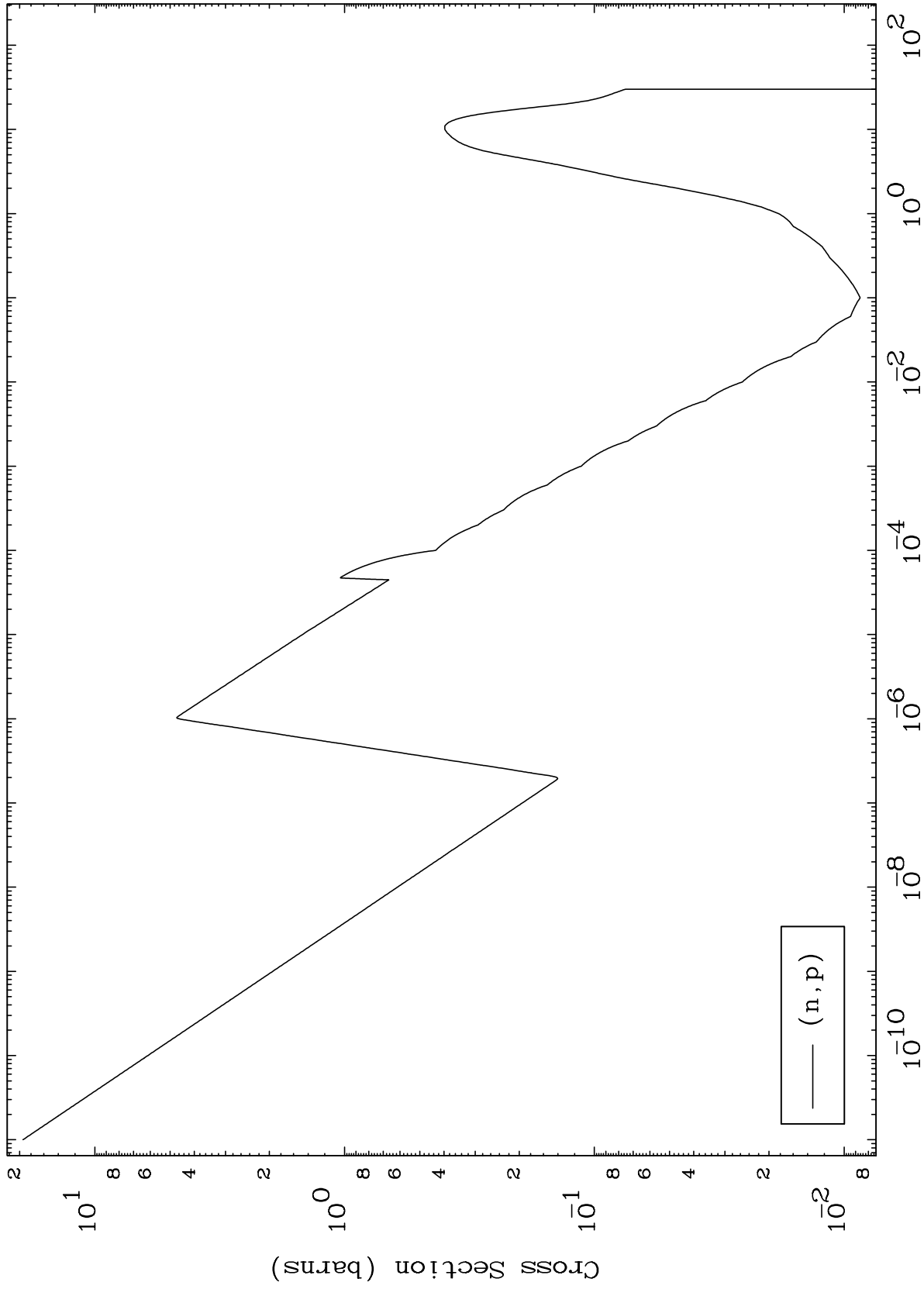




MAT 7589

(n,p) Levels
293 Kelvin Cross Sections

76-Os-172



10

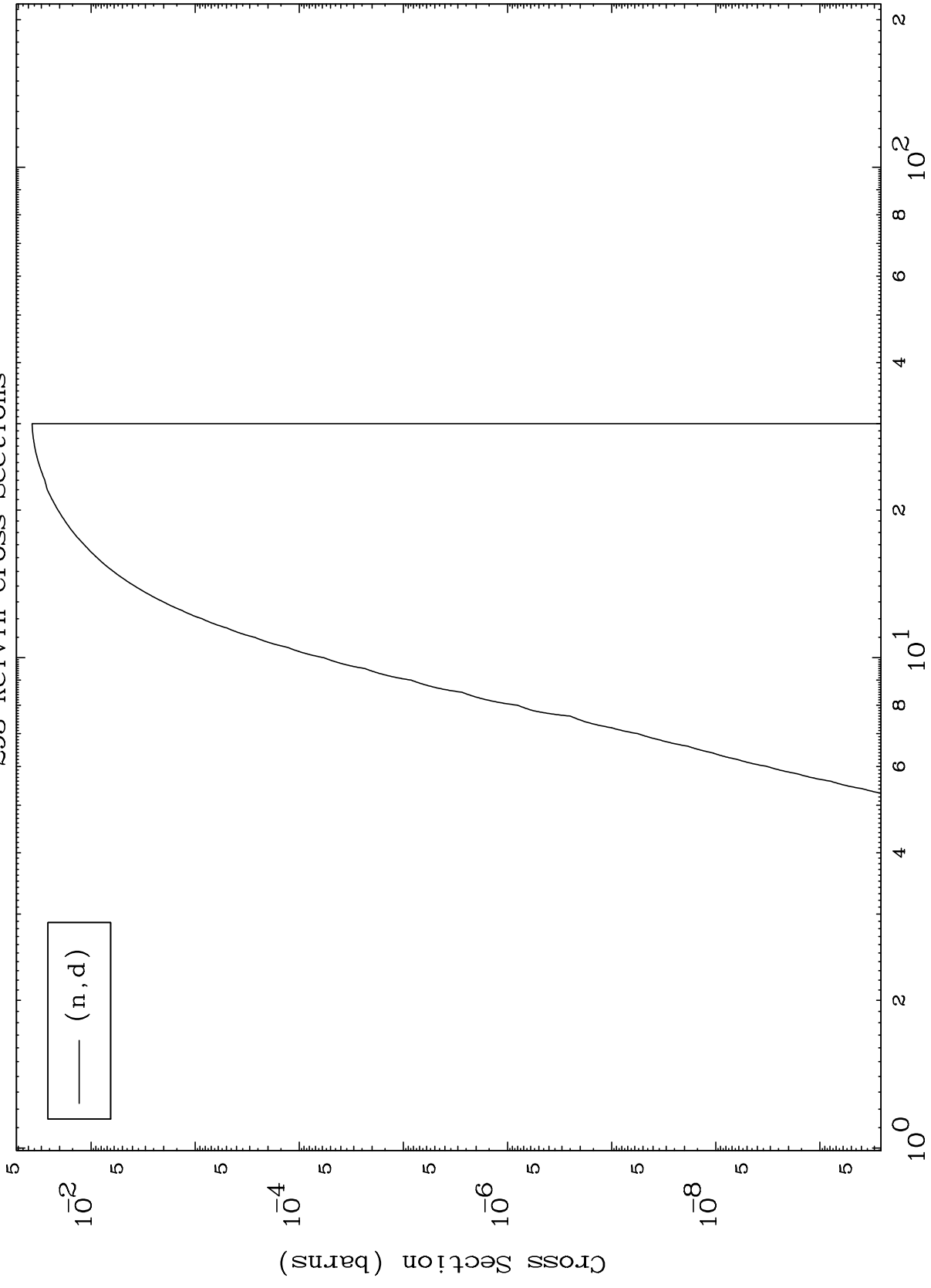
Incident Energy (MeV)

76-Os-172

MAT 7589

(n,d) Levels
293 Kelvin Cross Sections

76-Os-172



11

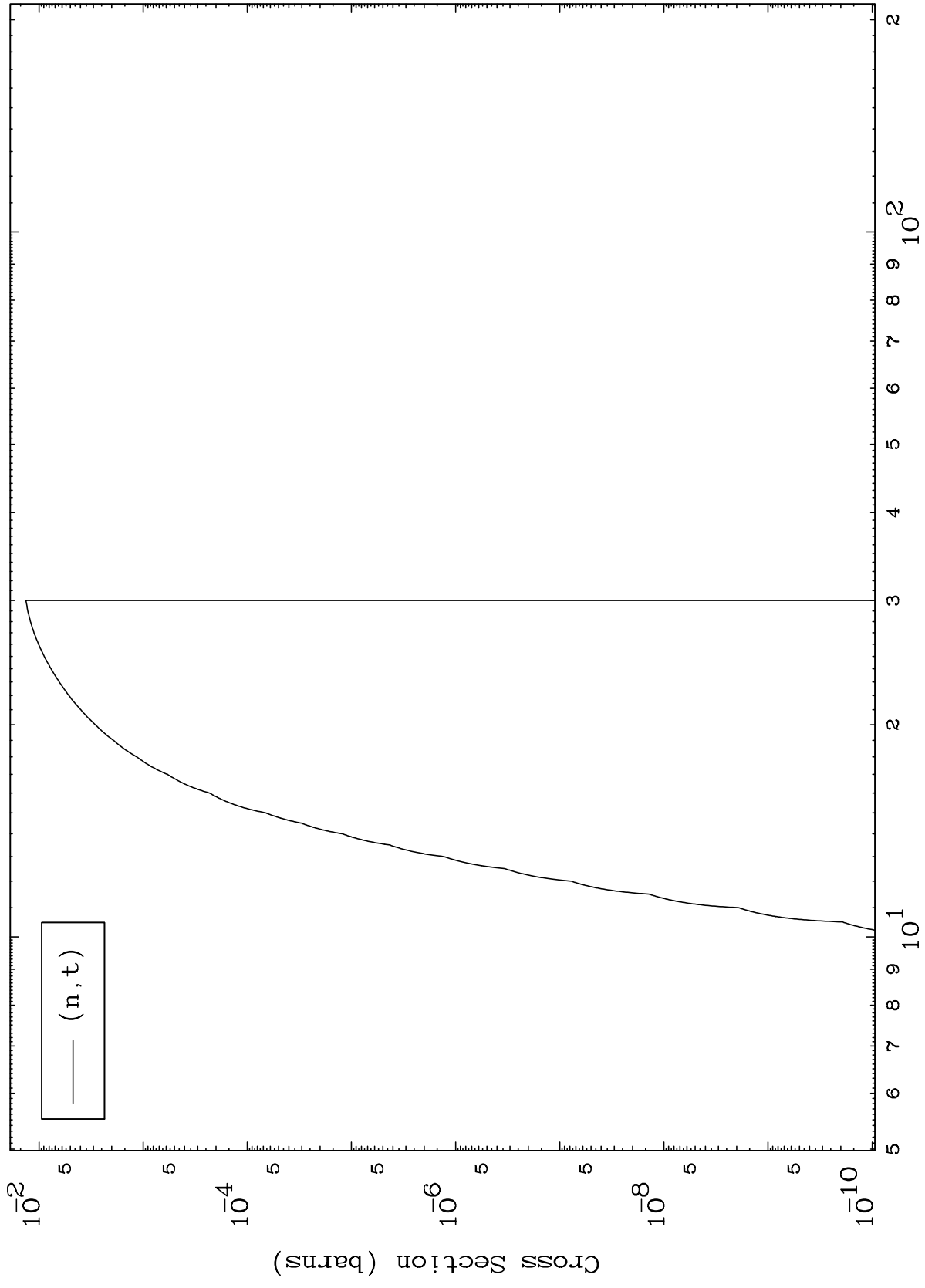
Incident Energy (MeV)

76-Os-172

MAT 7589

(n,t) Levels
293 Kelvin Cross Sections

76-Os-172



12

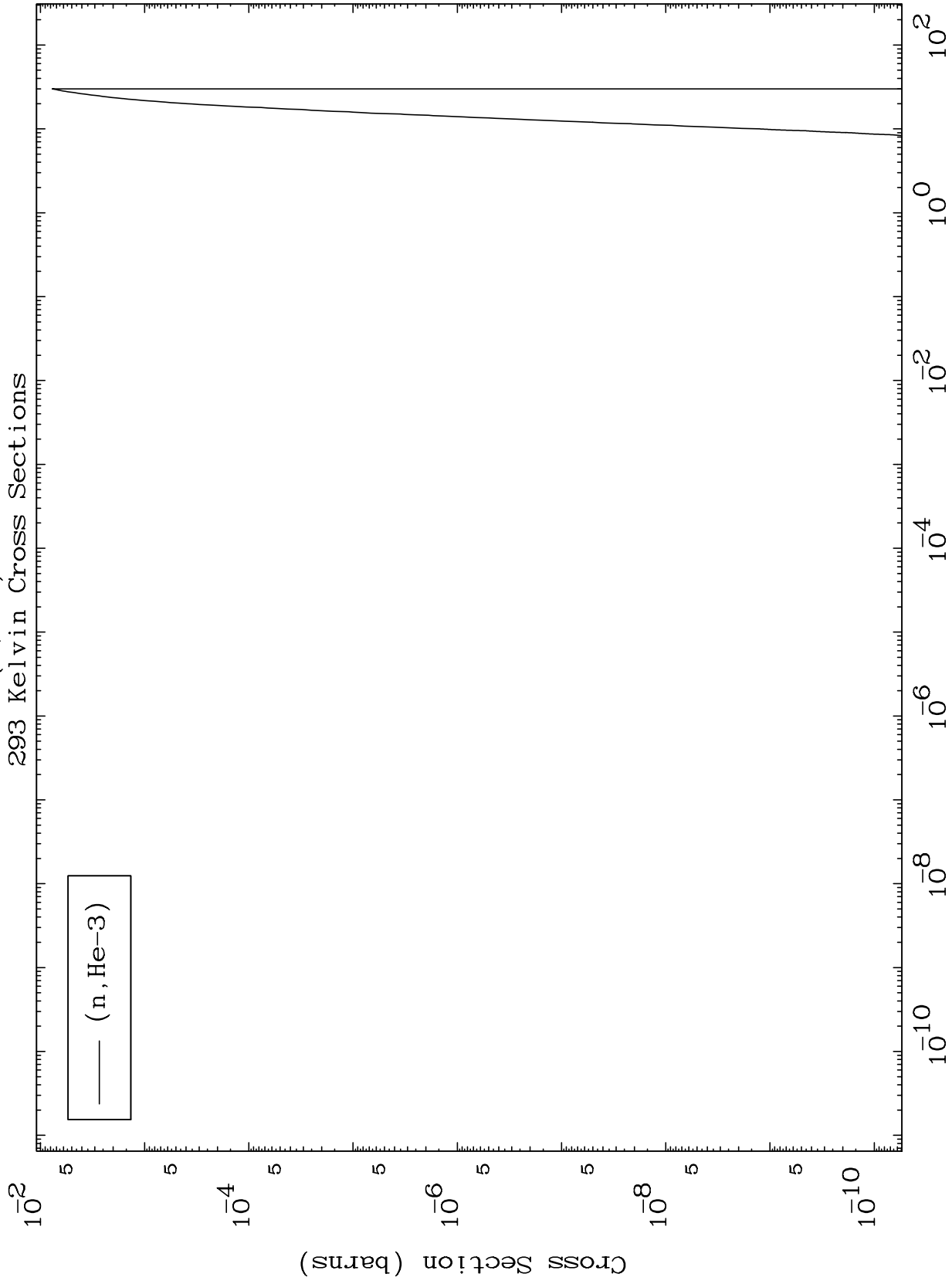
Incident Energy (MeV)

76-Os-172

MAT 7589

(n,He3) Levels
293 Kelvin Cross Sections

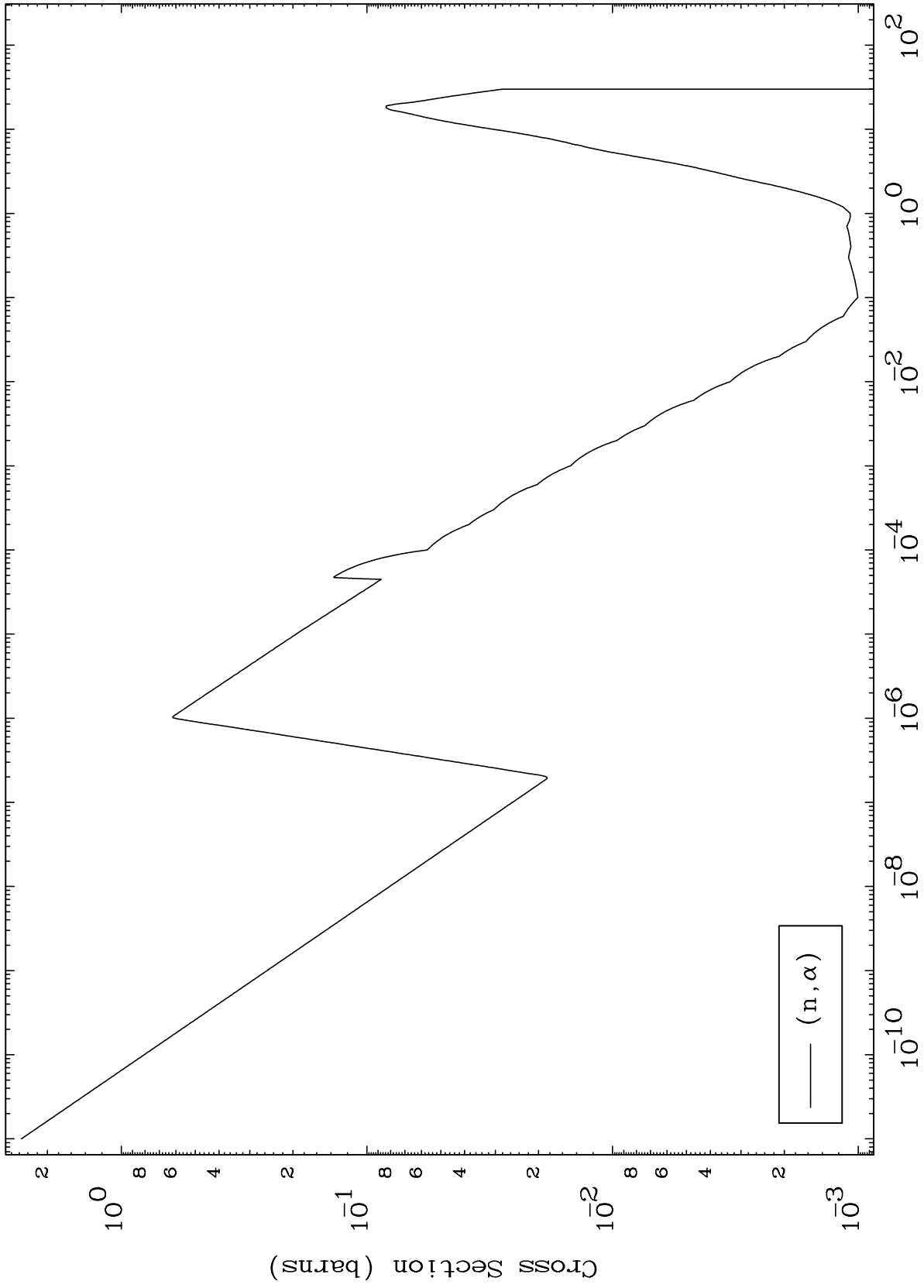
76-Os-172

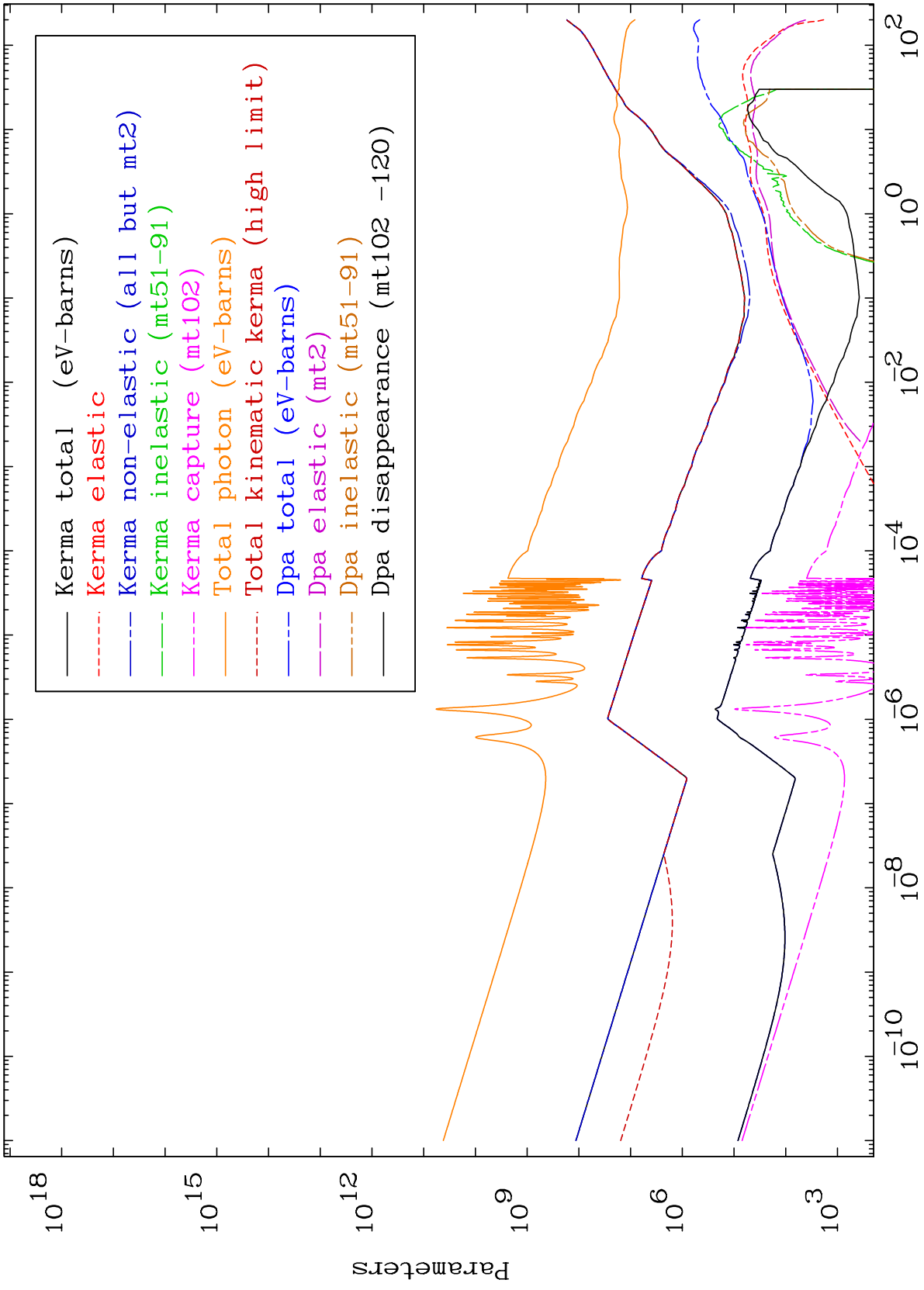


MAT 7589

(n,α) Levels
293 Kelvin Cross Sections

76-Os-172

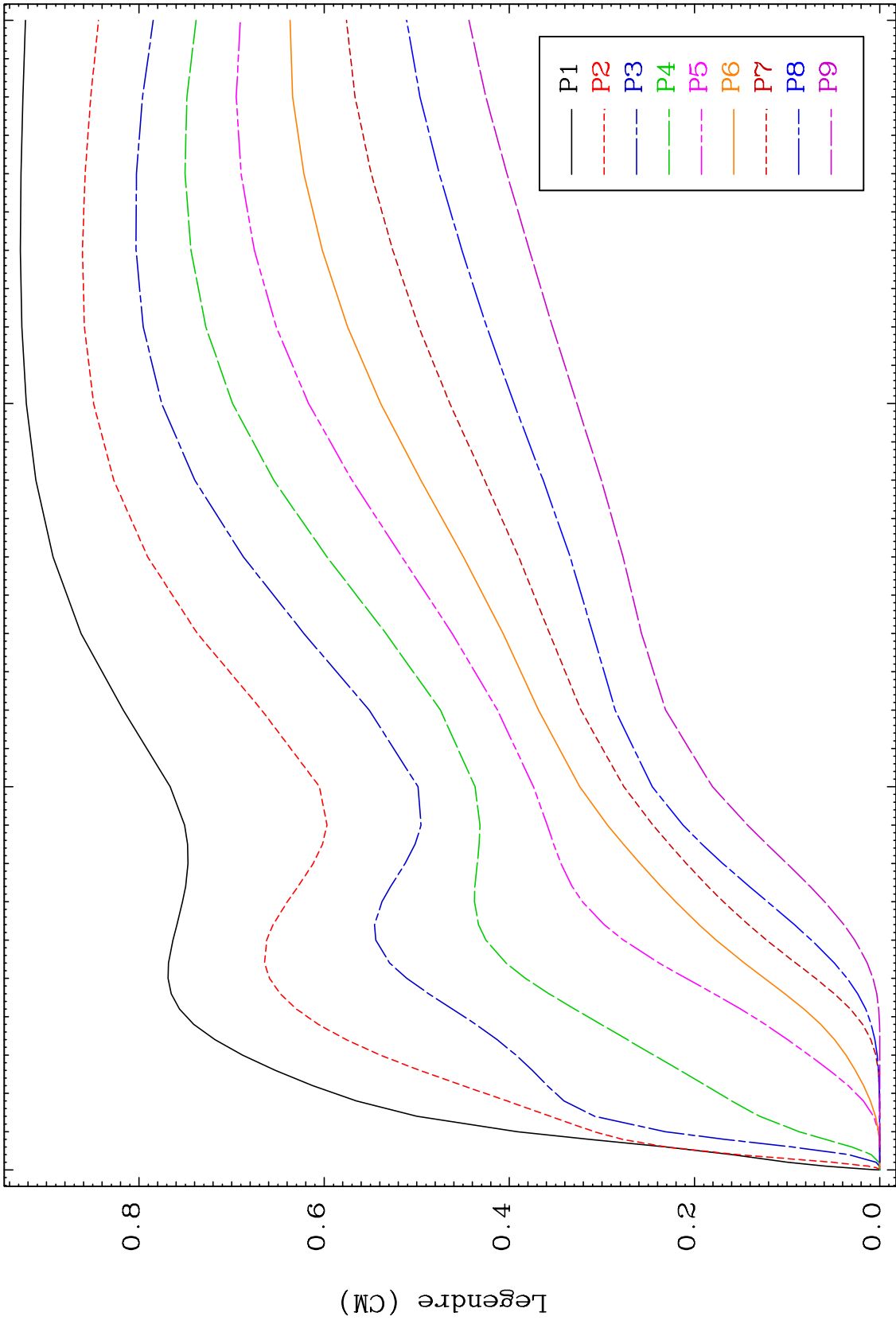




MAT 7589

Elastic Legendre Coefficients

76-Os-172



16

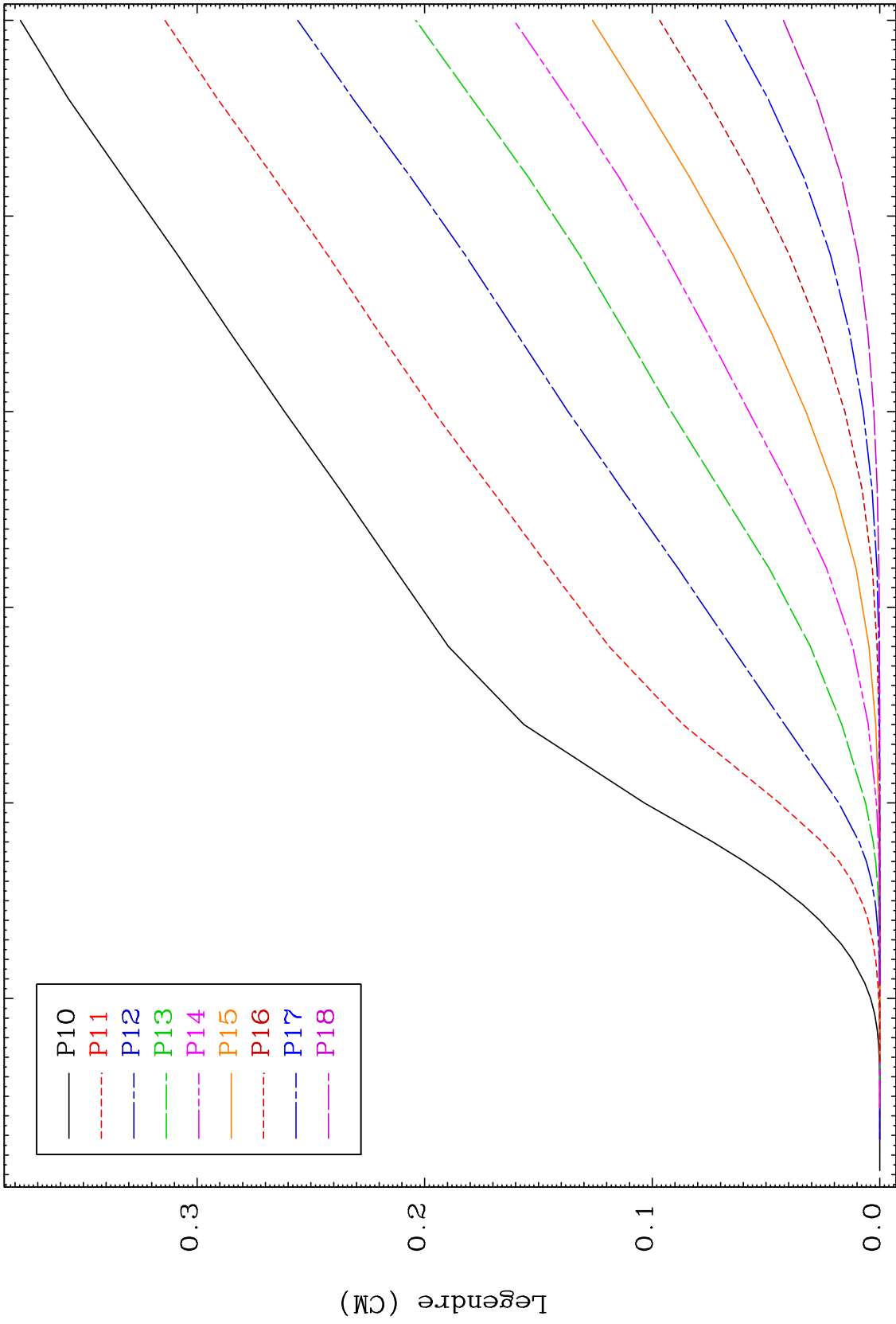
Incident Energy (MeV)

76-Os-172

MAT 7589

Elastic Legendre Coefficients

76-Os-172



17

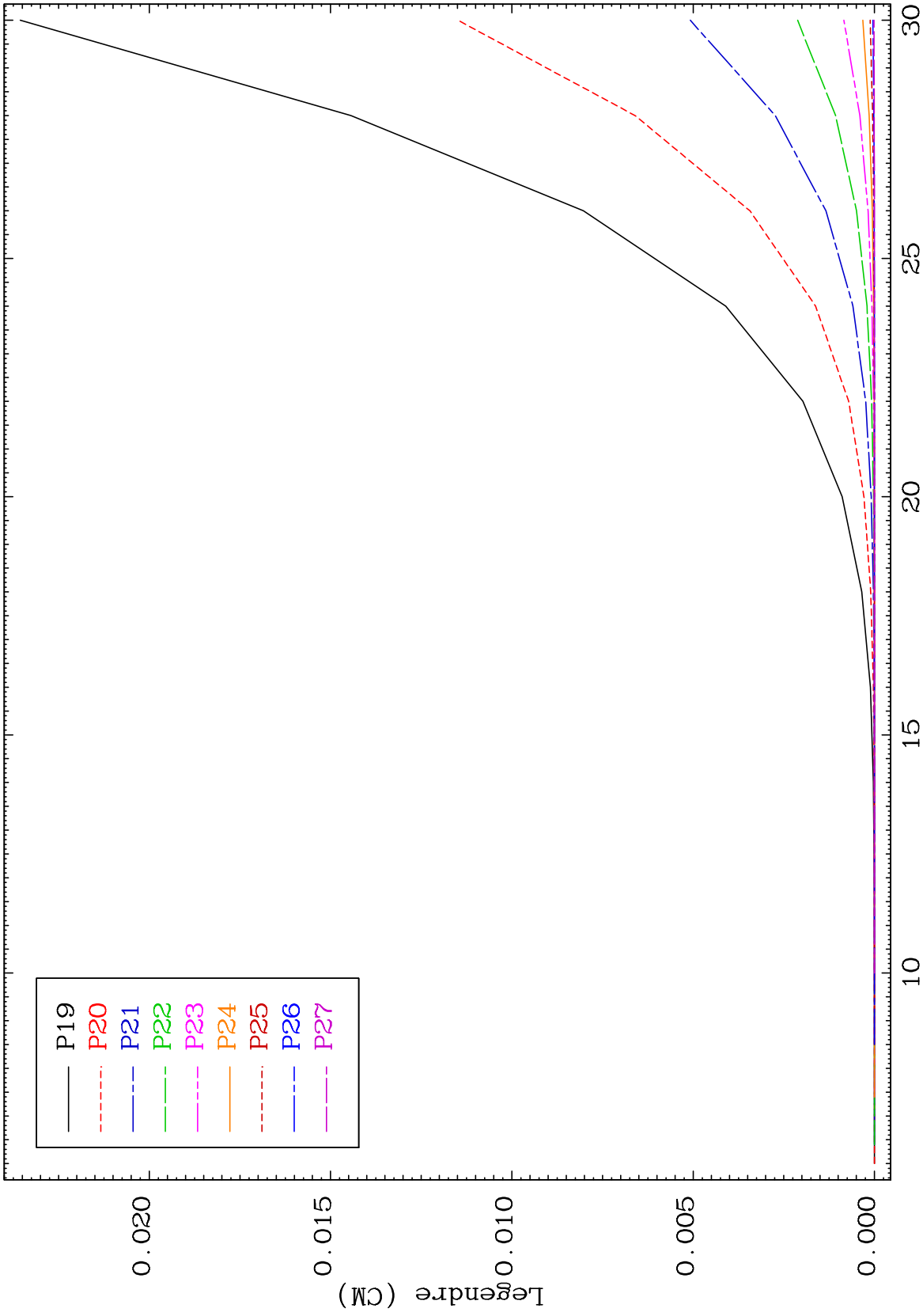
Incident Energy (MeV)

76-Os-172

MAT 7589

Elastic Legendre Coefficients

76-Os-172



18

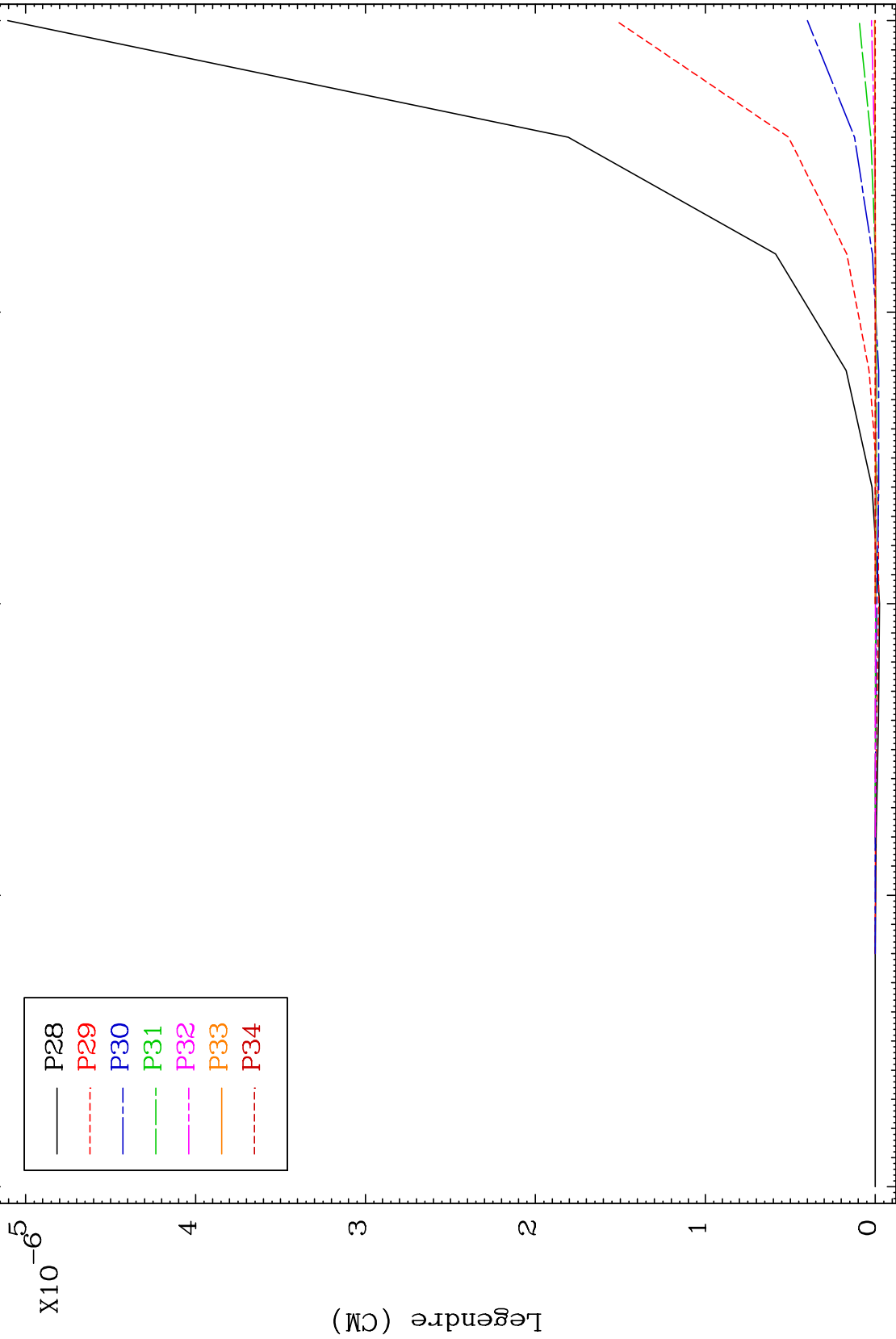
Incident Energy (MeV)

76-Os-172

MAT 7589

Elastic Legendre Coefficients

76-Os-172



19

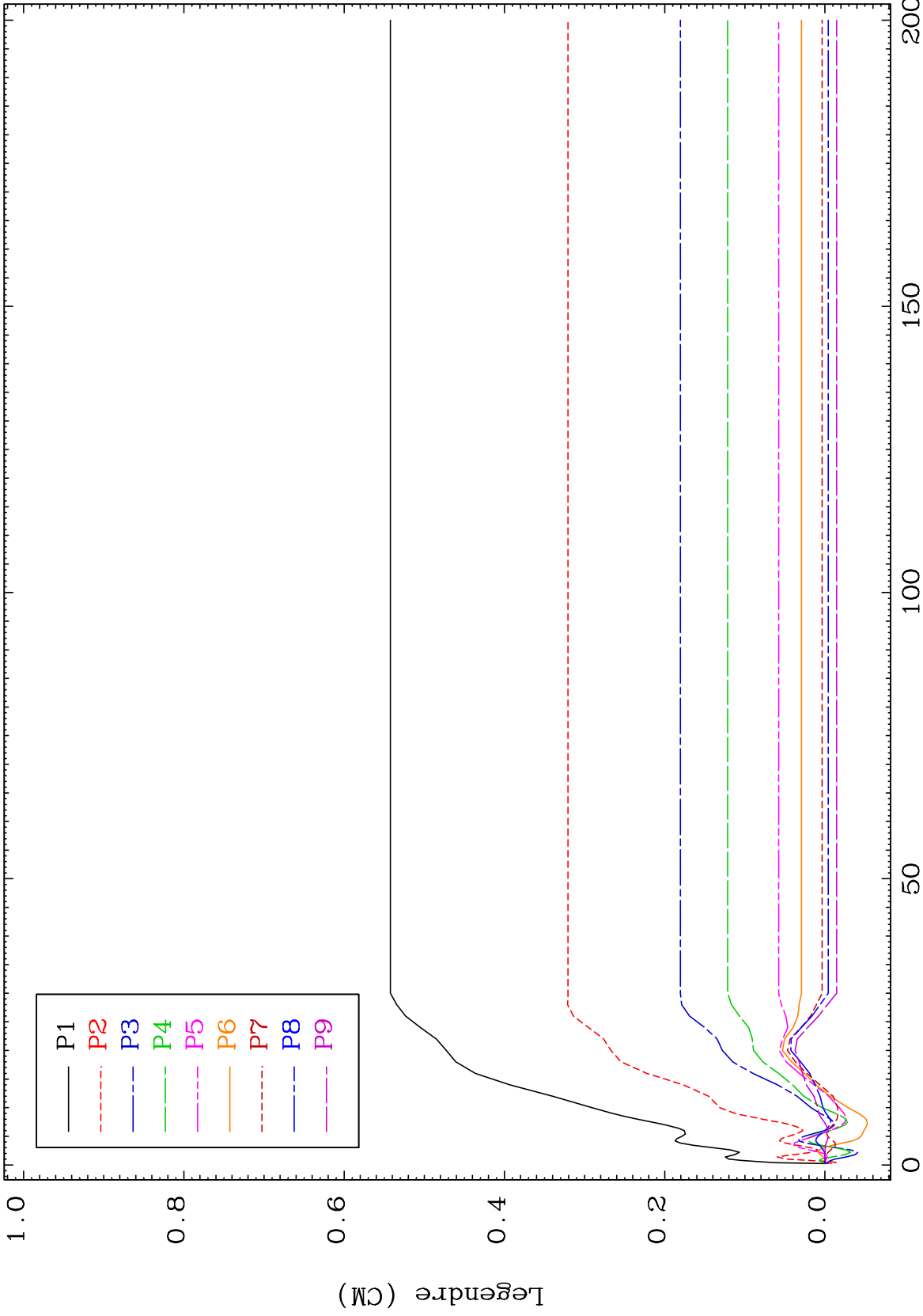
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



0

50

100

150

200

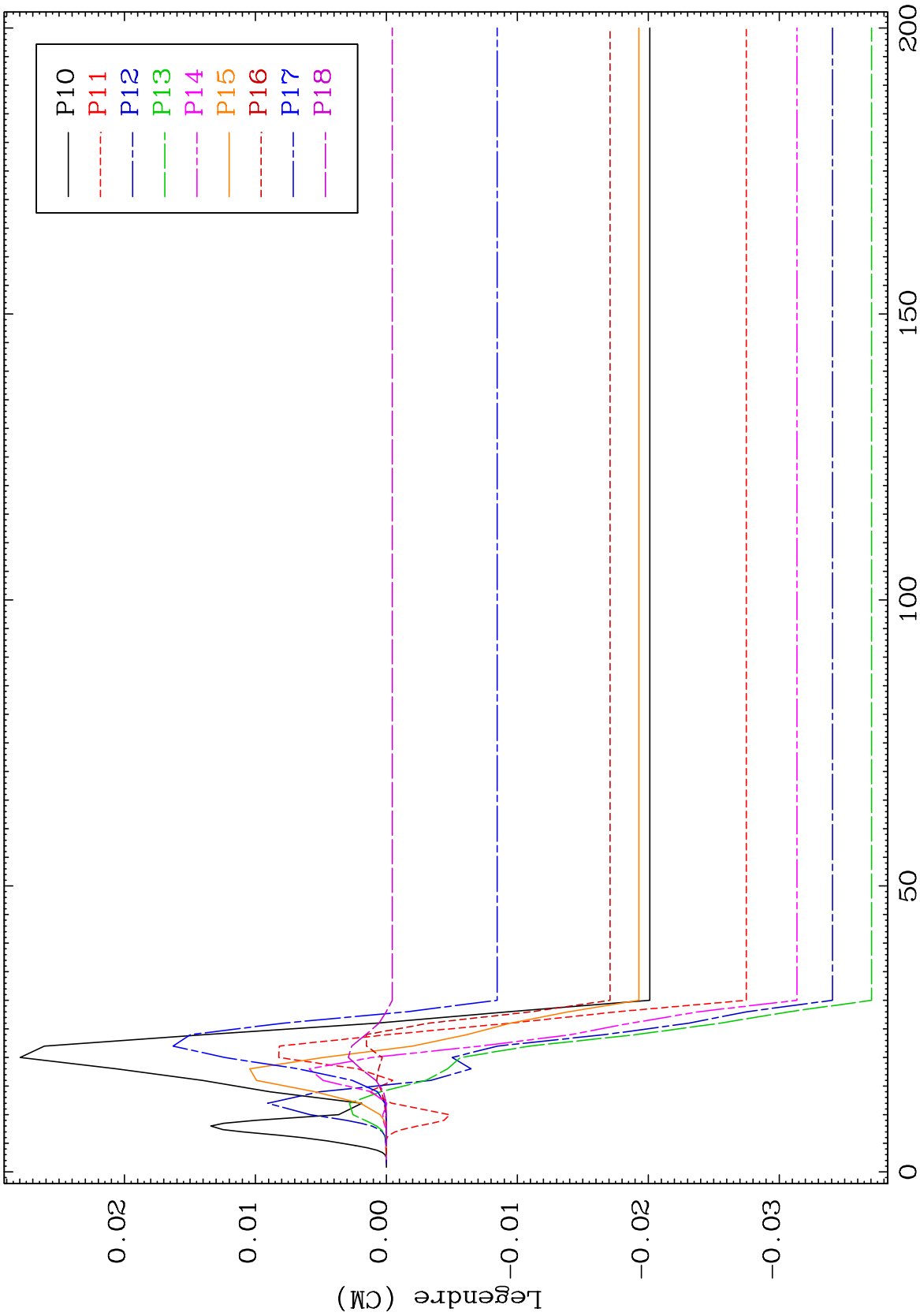
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



21

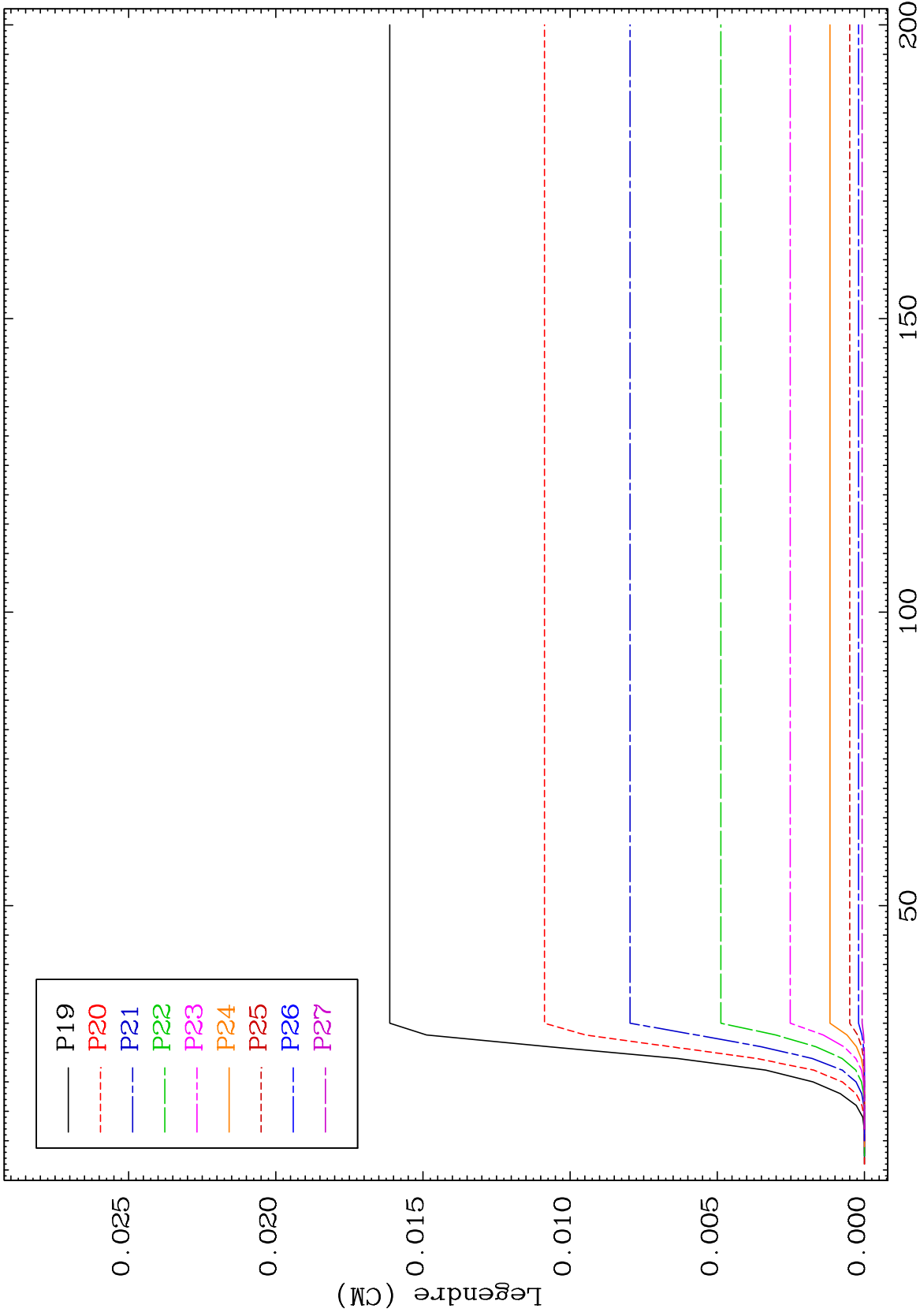
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



22

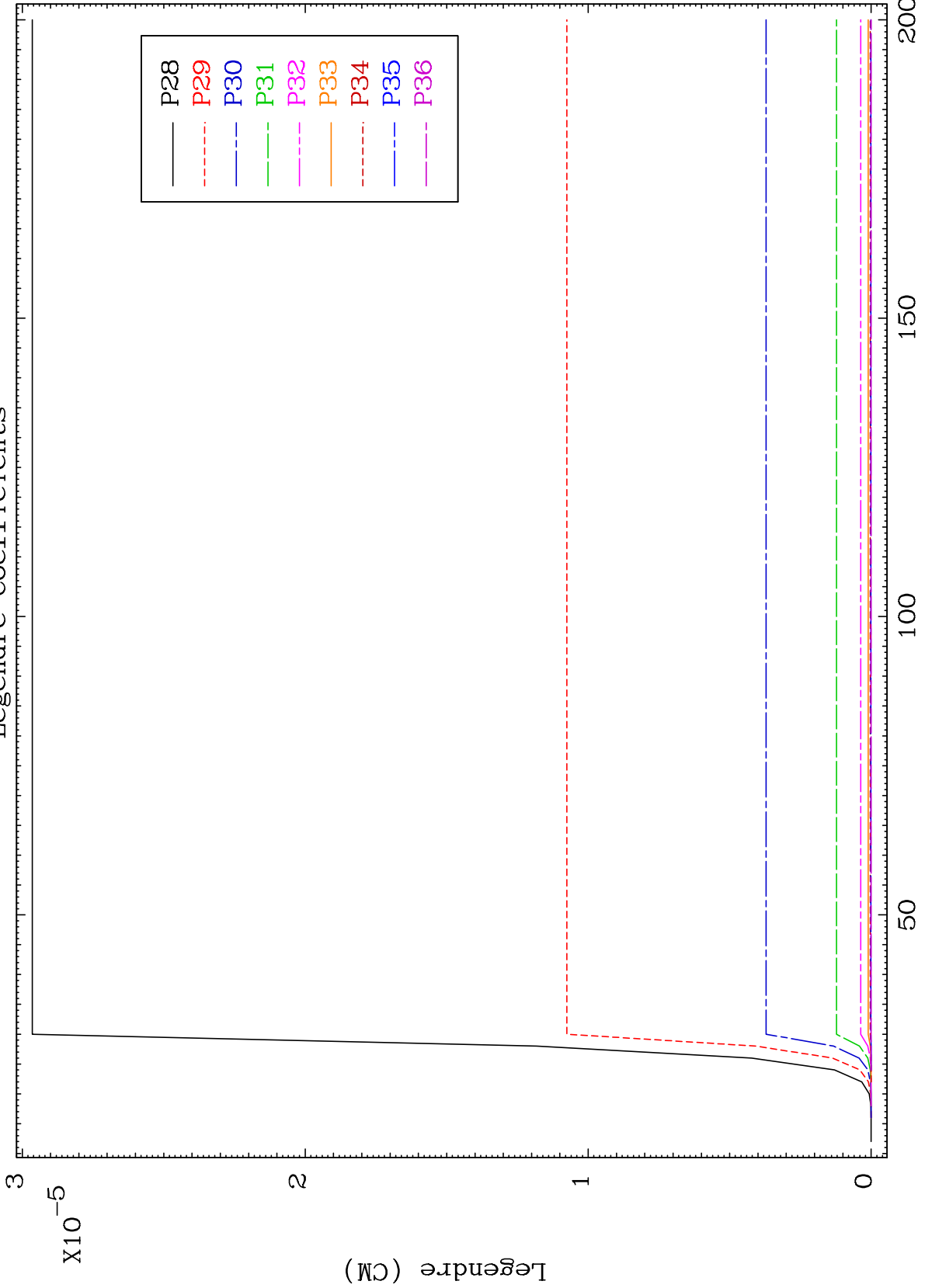
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



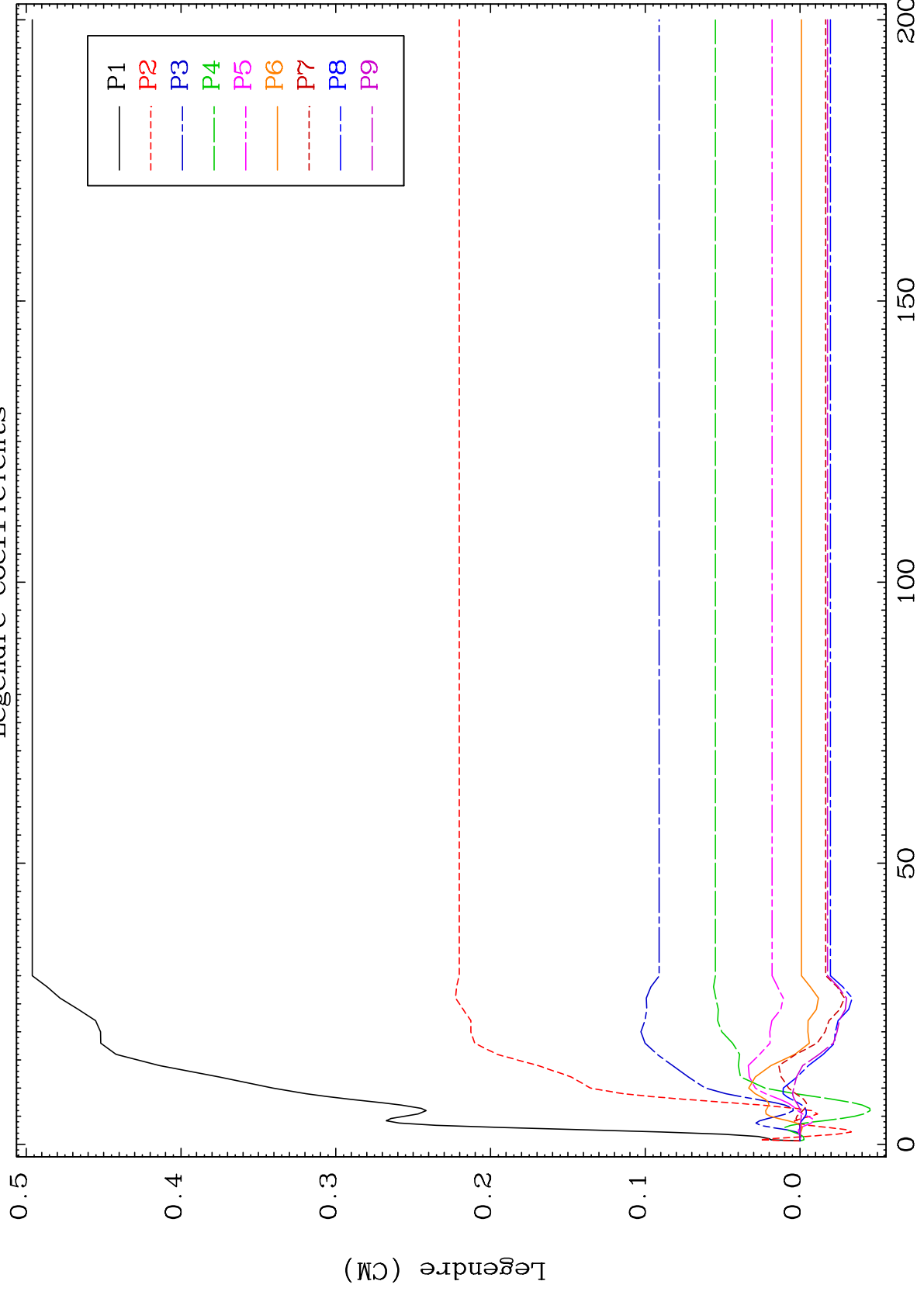
23

76-Os-172

MAT 7589

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

76-Os-172



24

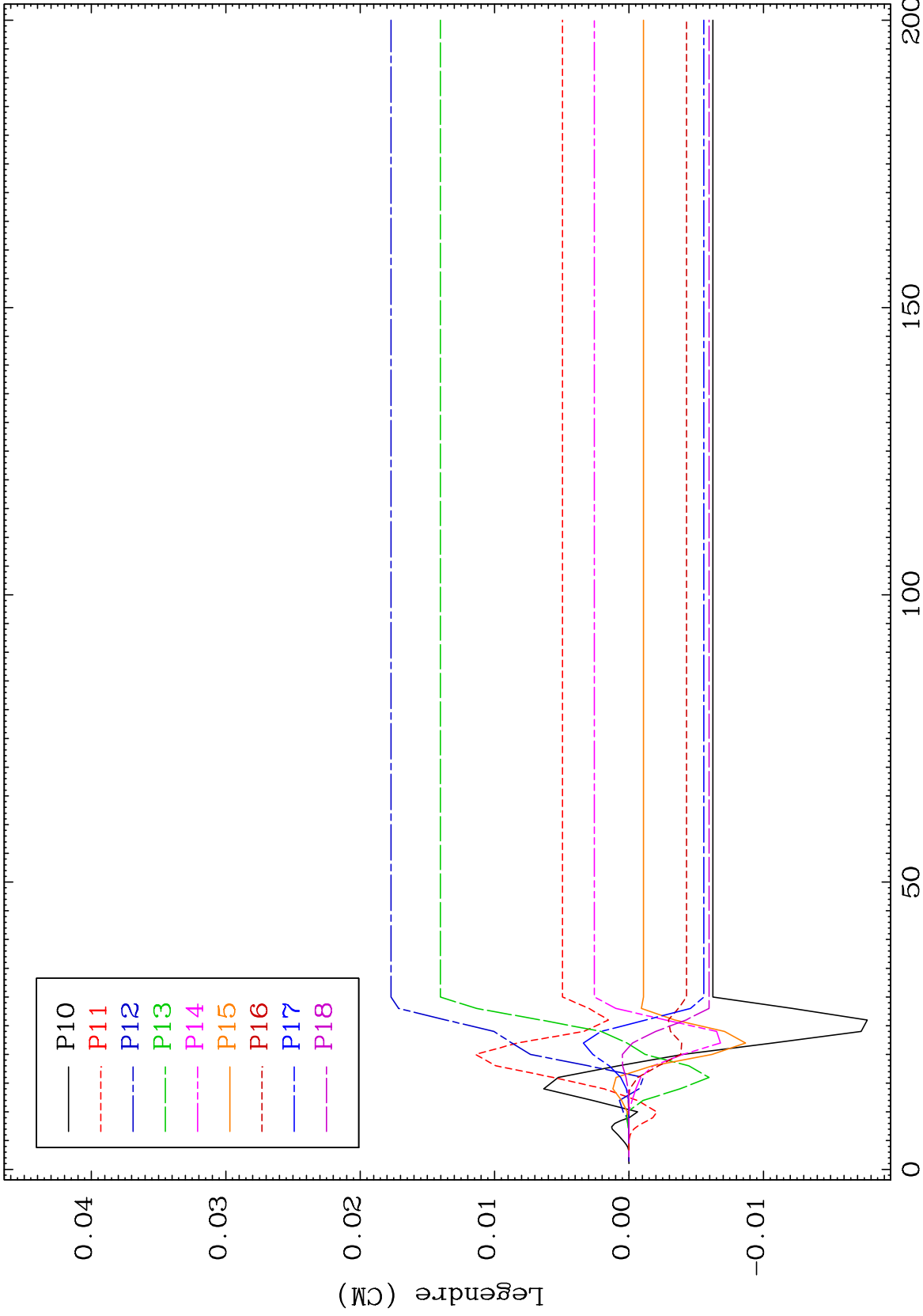
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



25

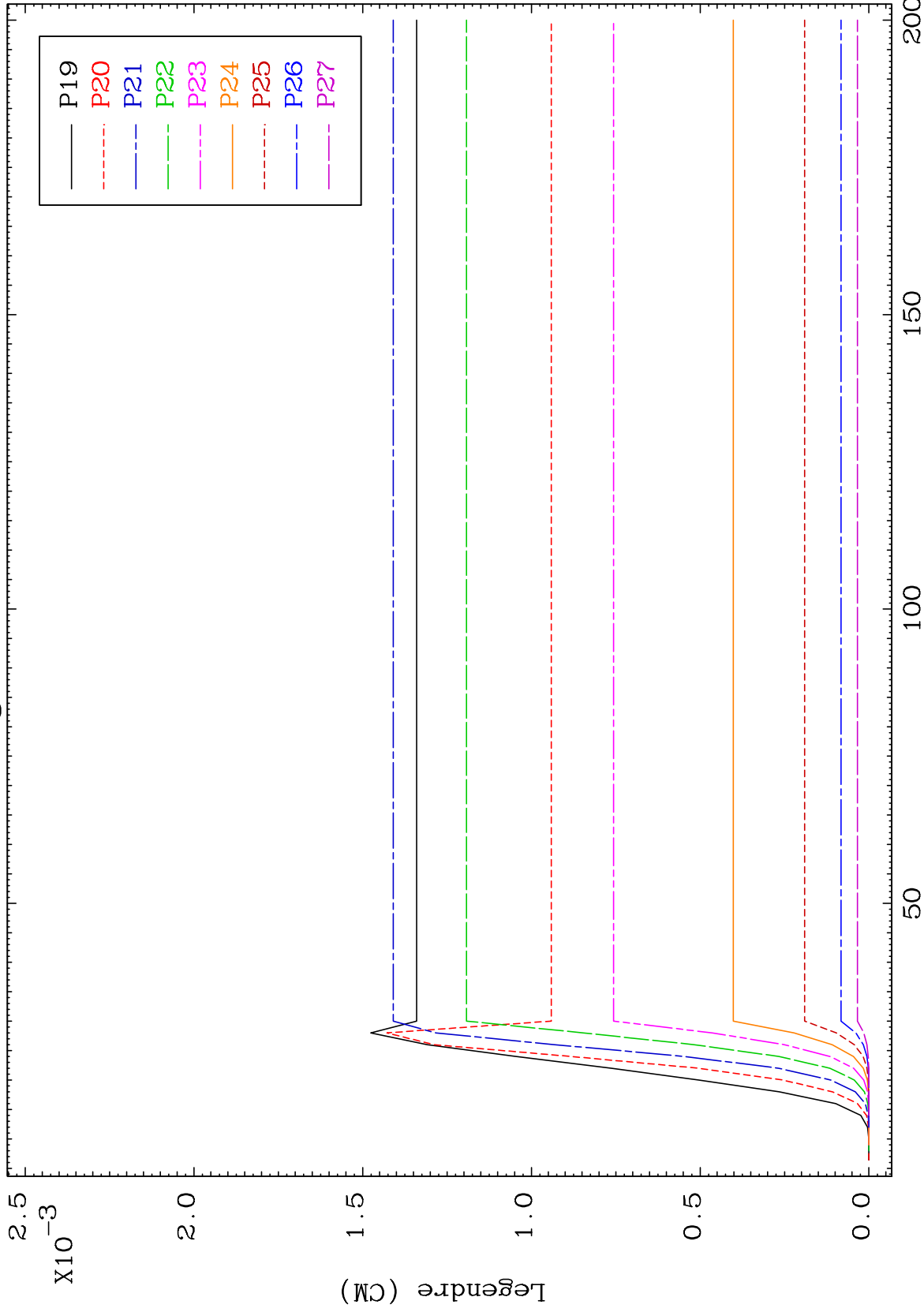
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



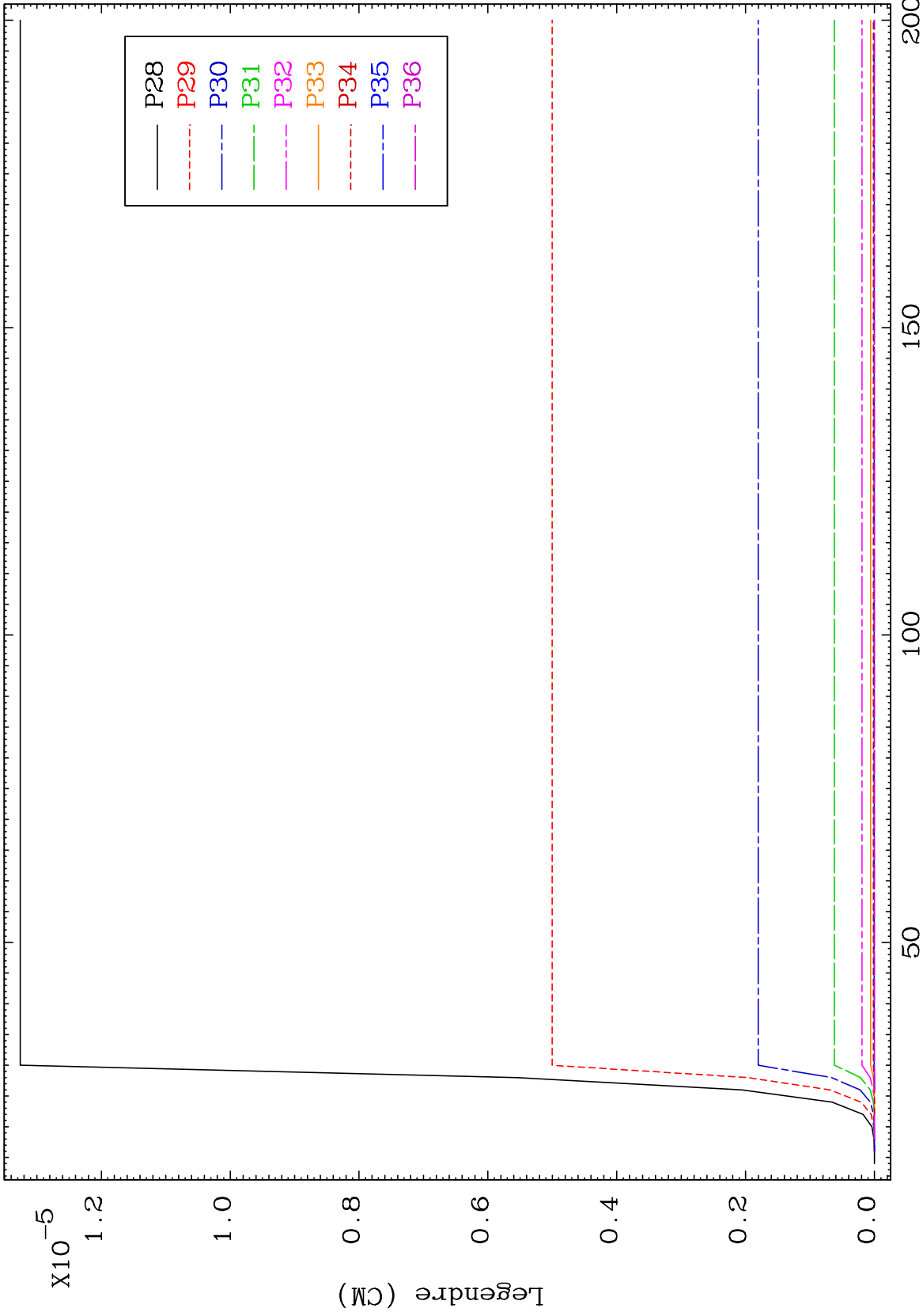
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76-Os-172

MAT 7589

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

76-Os-172



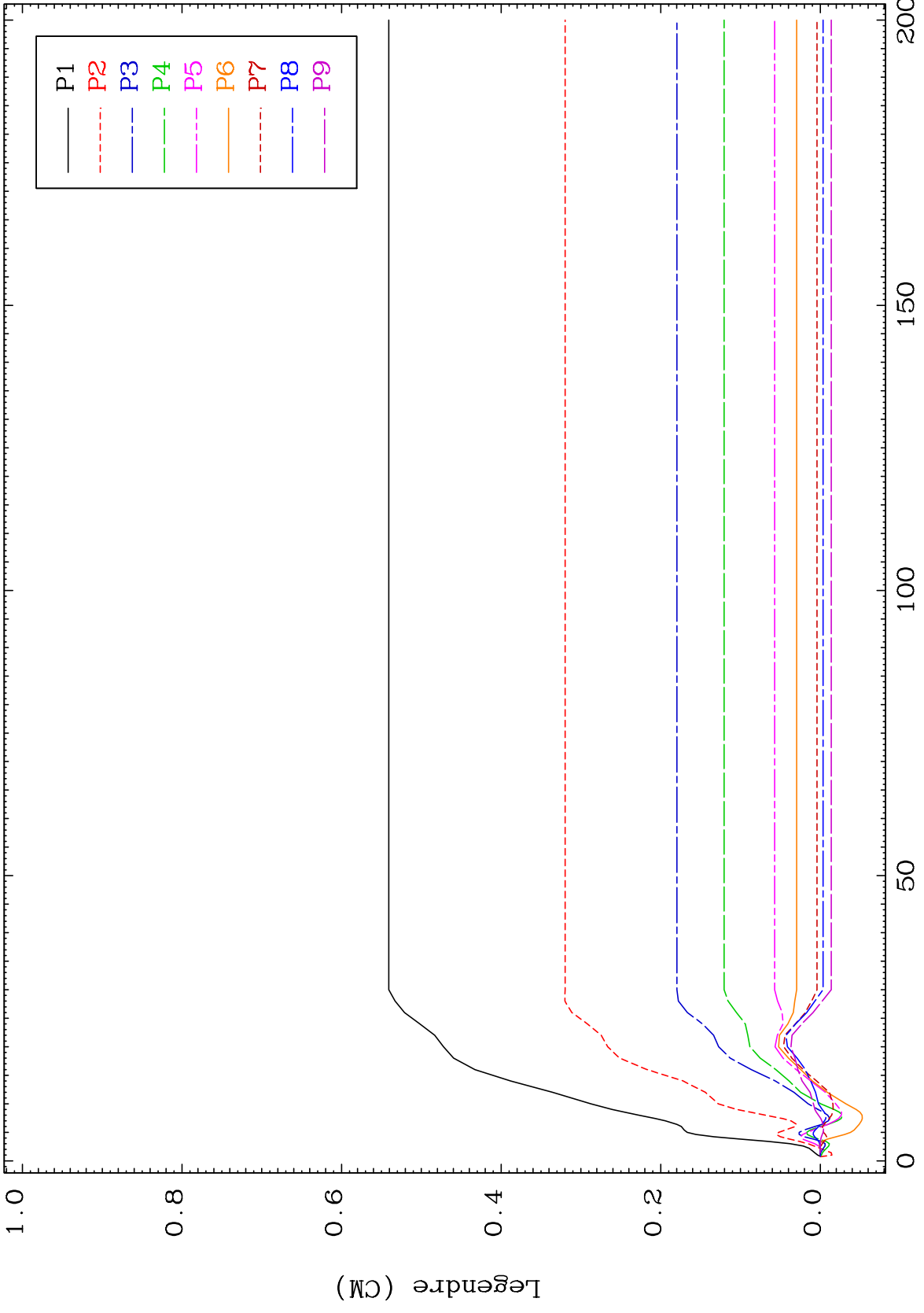
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76-Os-172

MAT 7589

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

76-Os-172



28

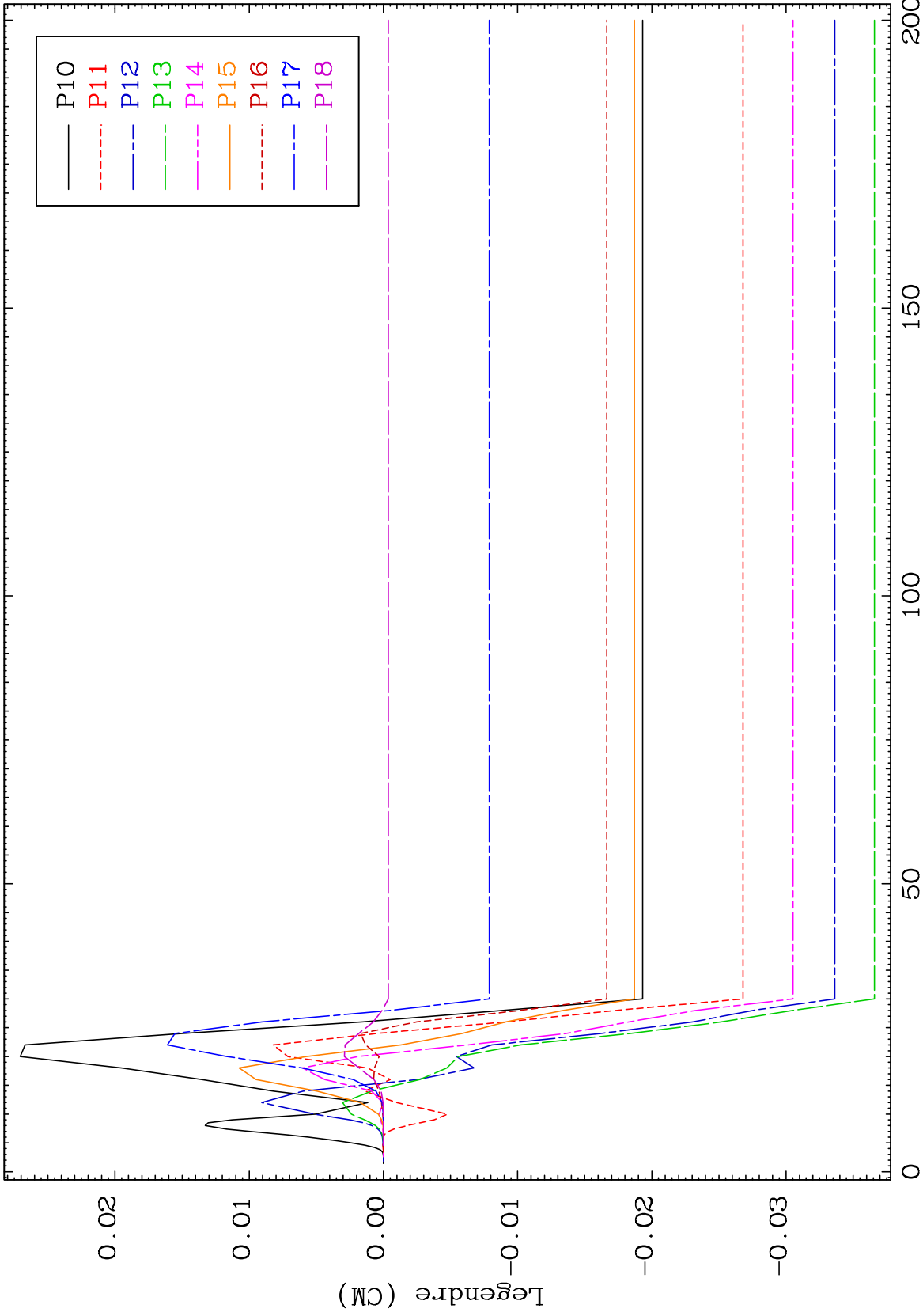
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



29

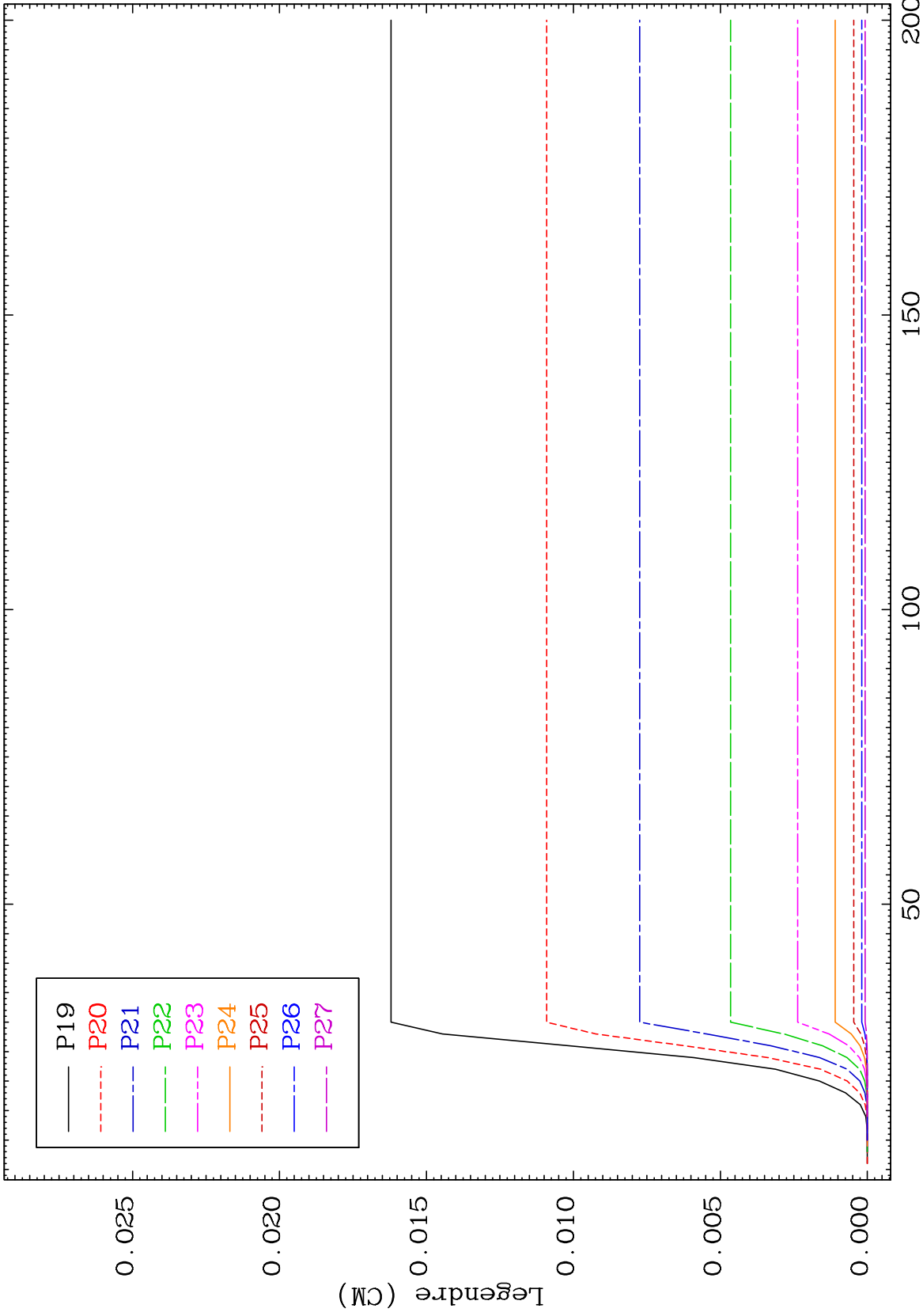
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



30

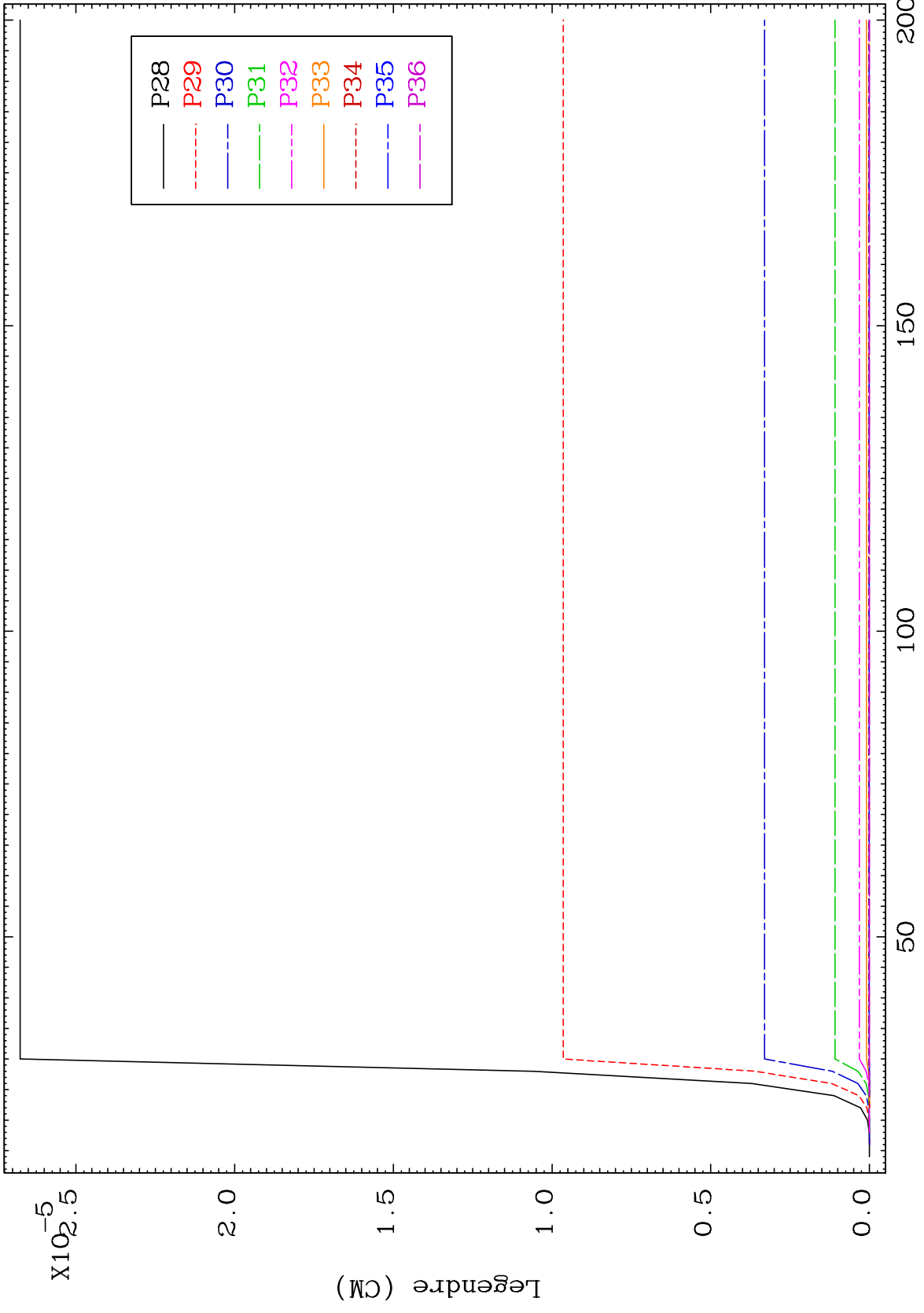
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



31

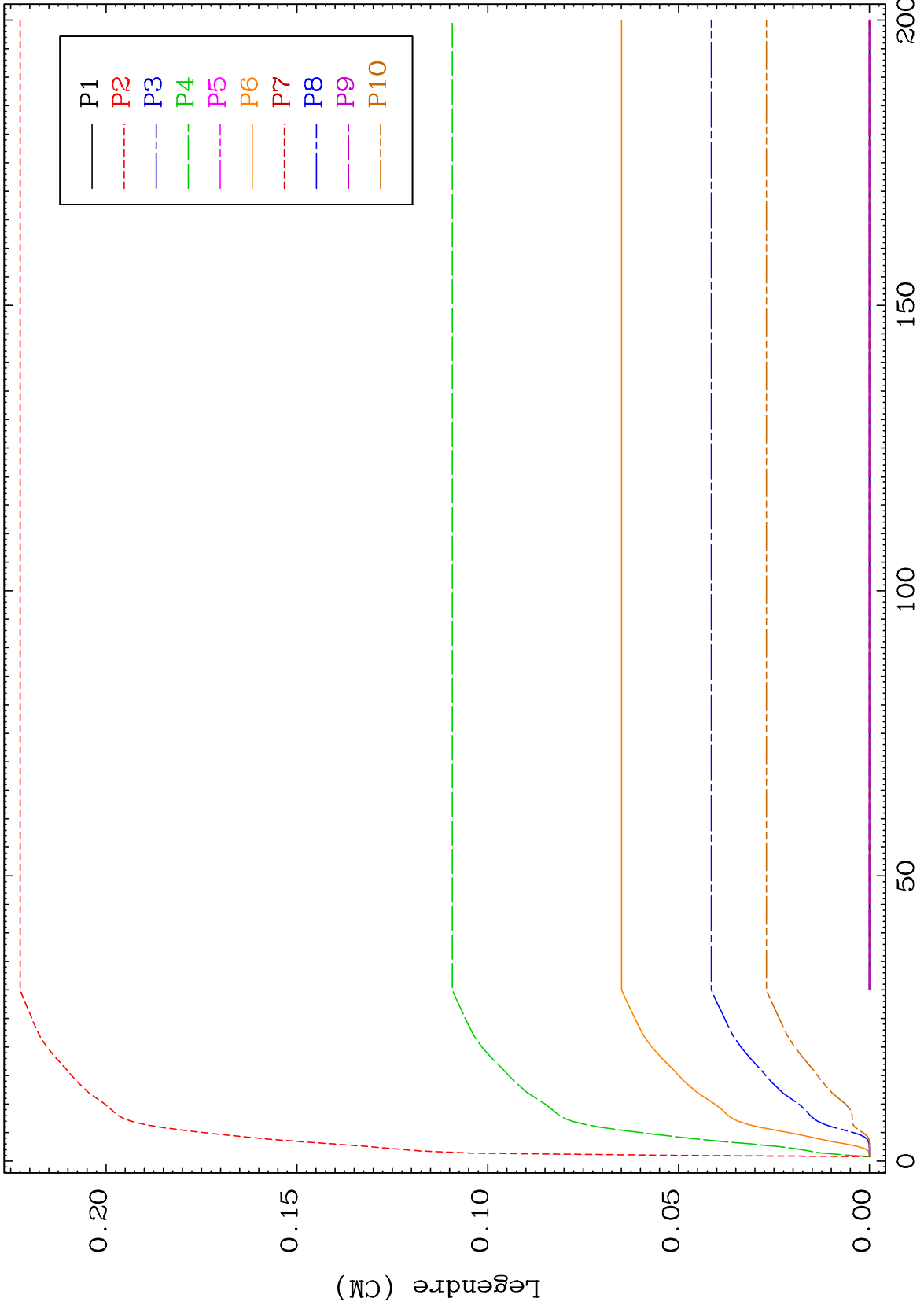
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



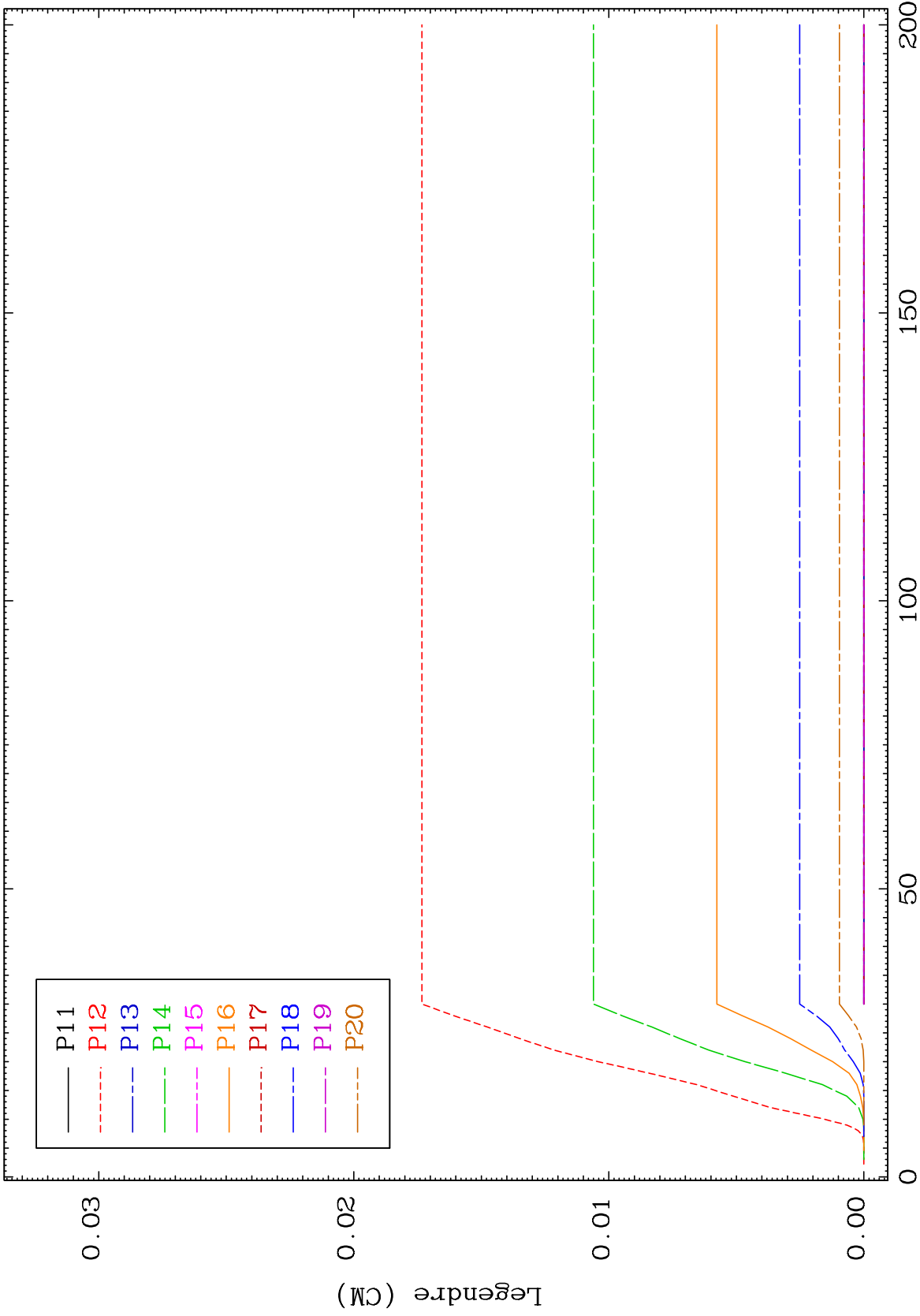
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76-Os-172

MAT 7589

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

76-Os-172



33

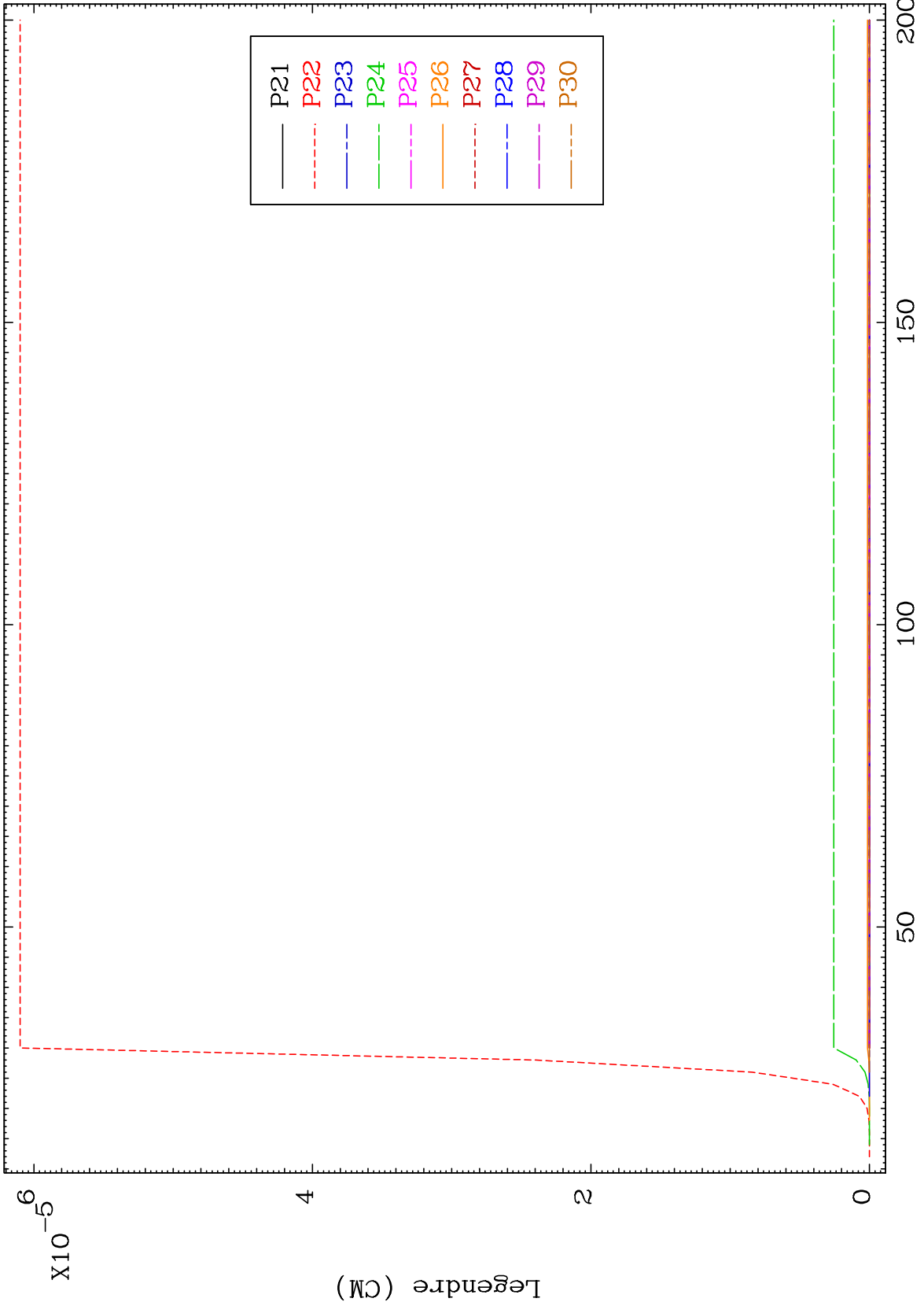
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



34

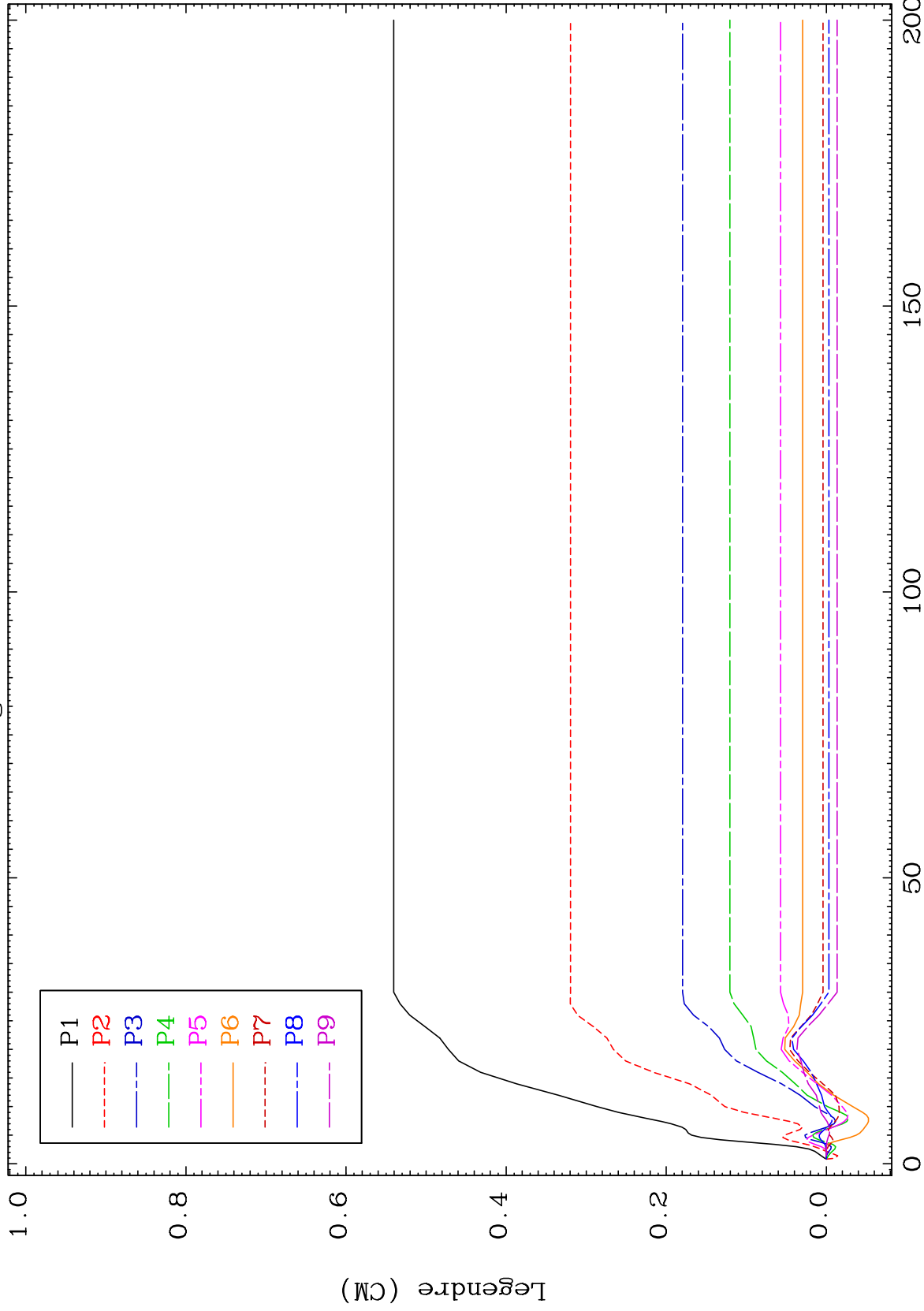
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



35

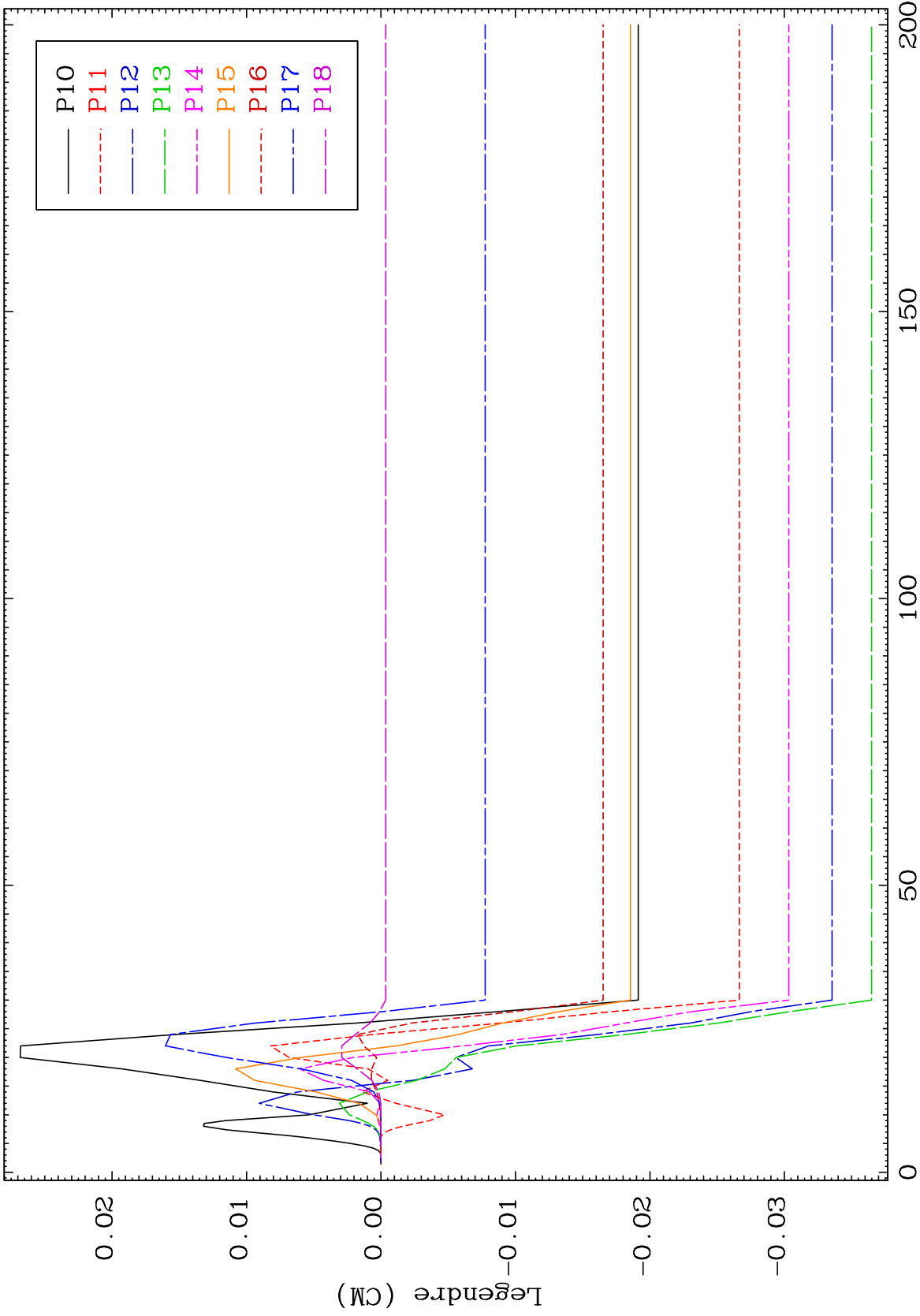
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



36

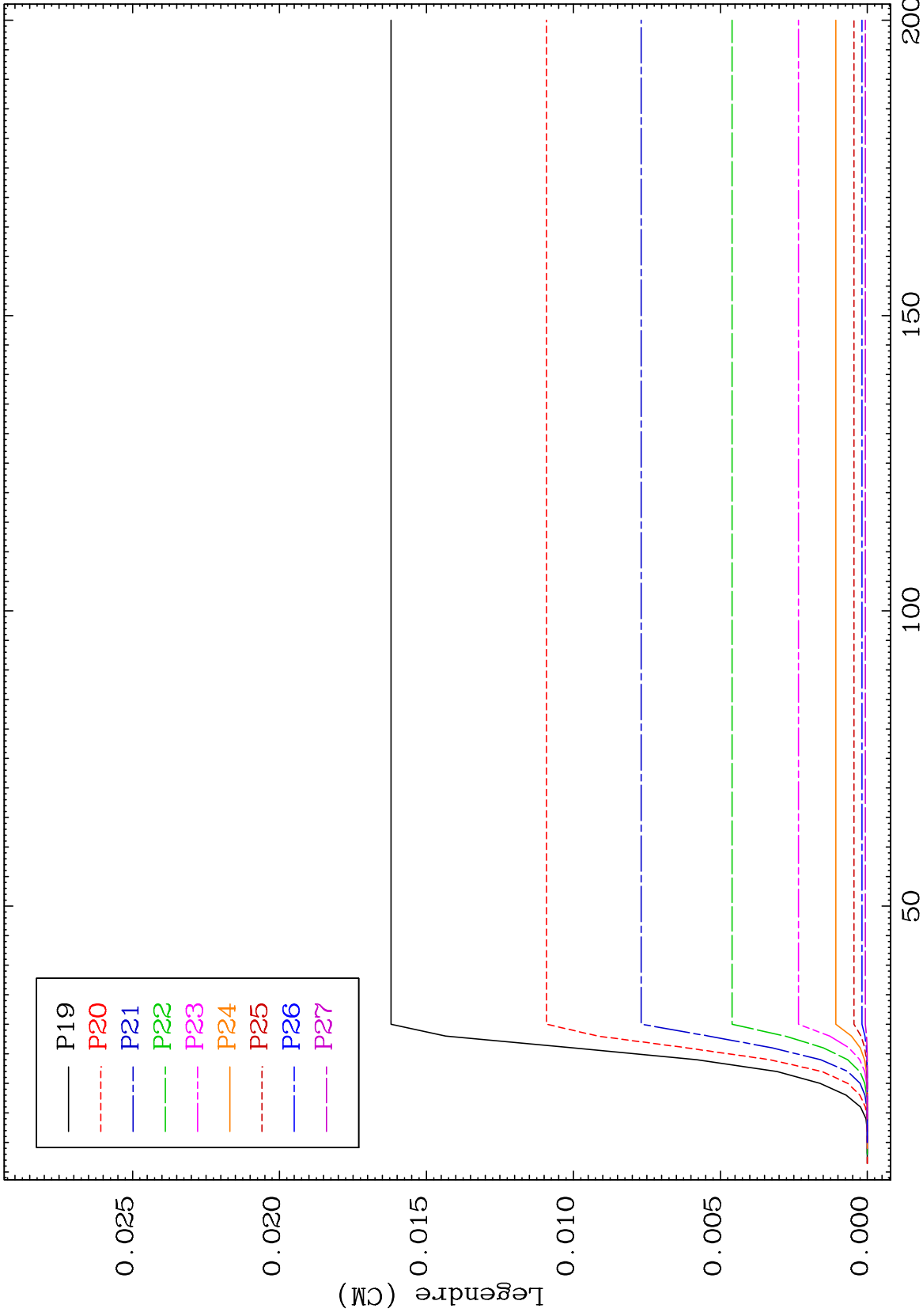
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



37

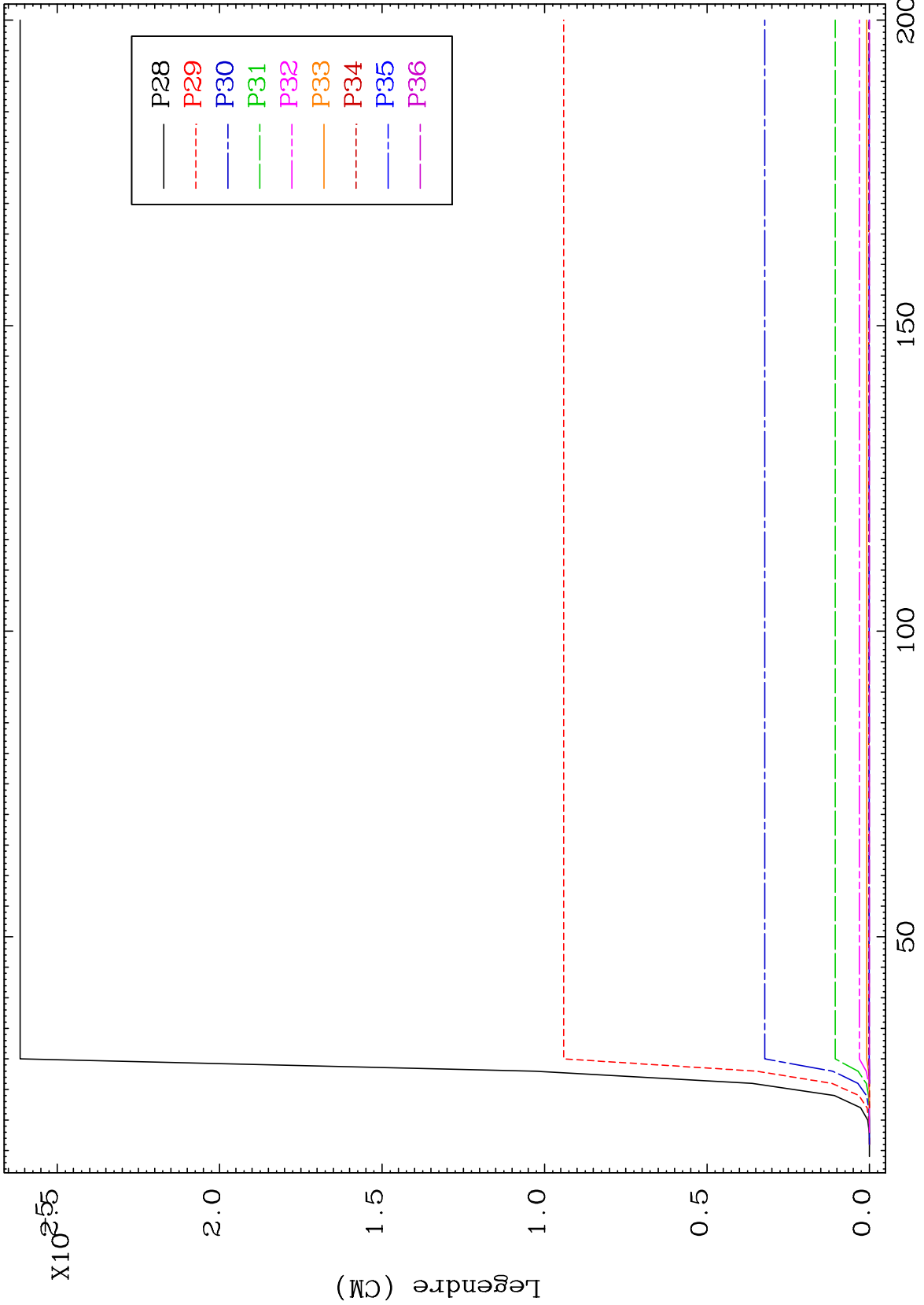
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



38

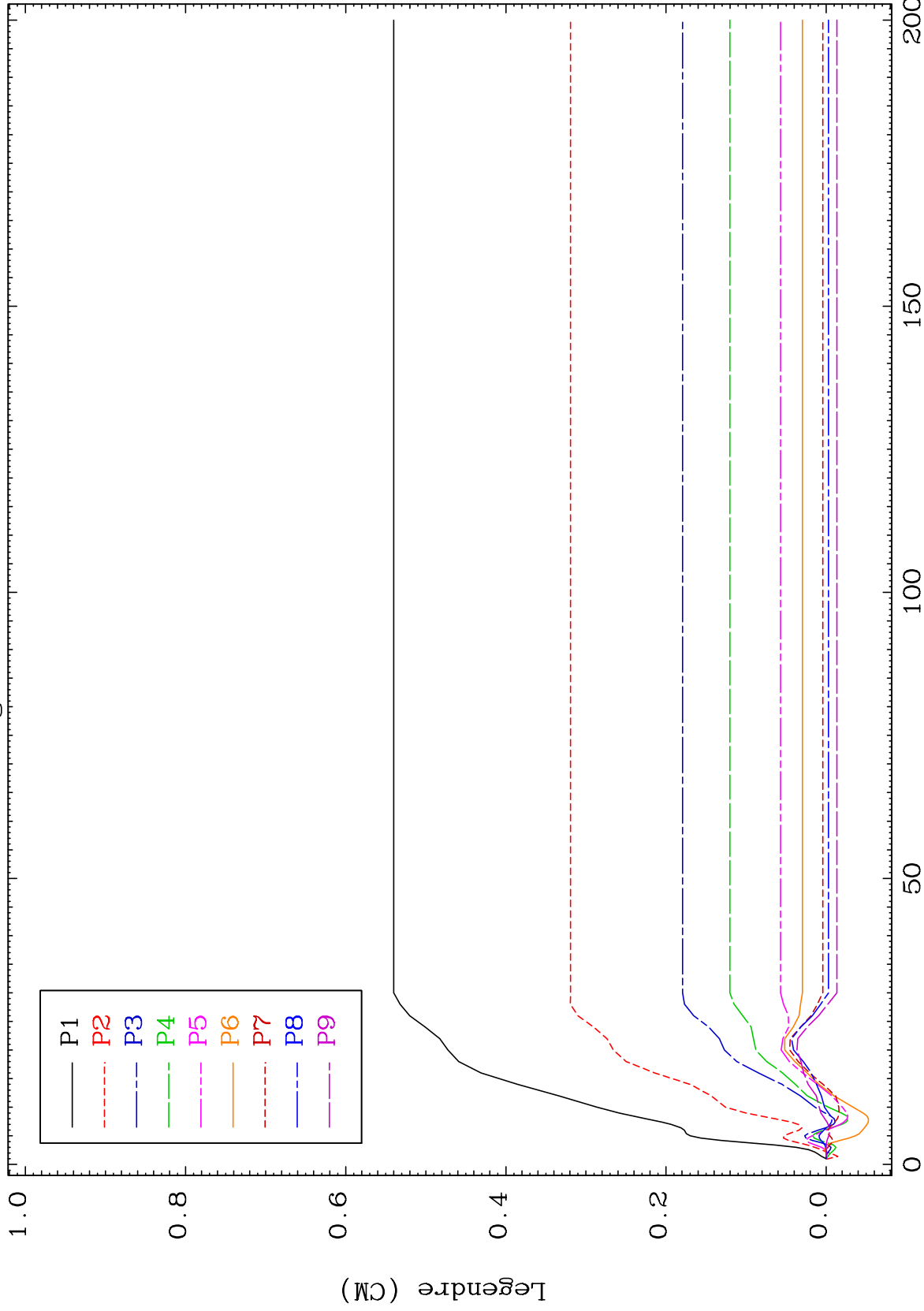
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



39

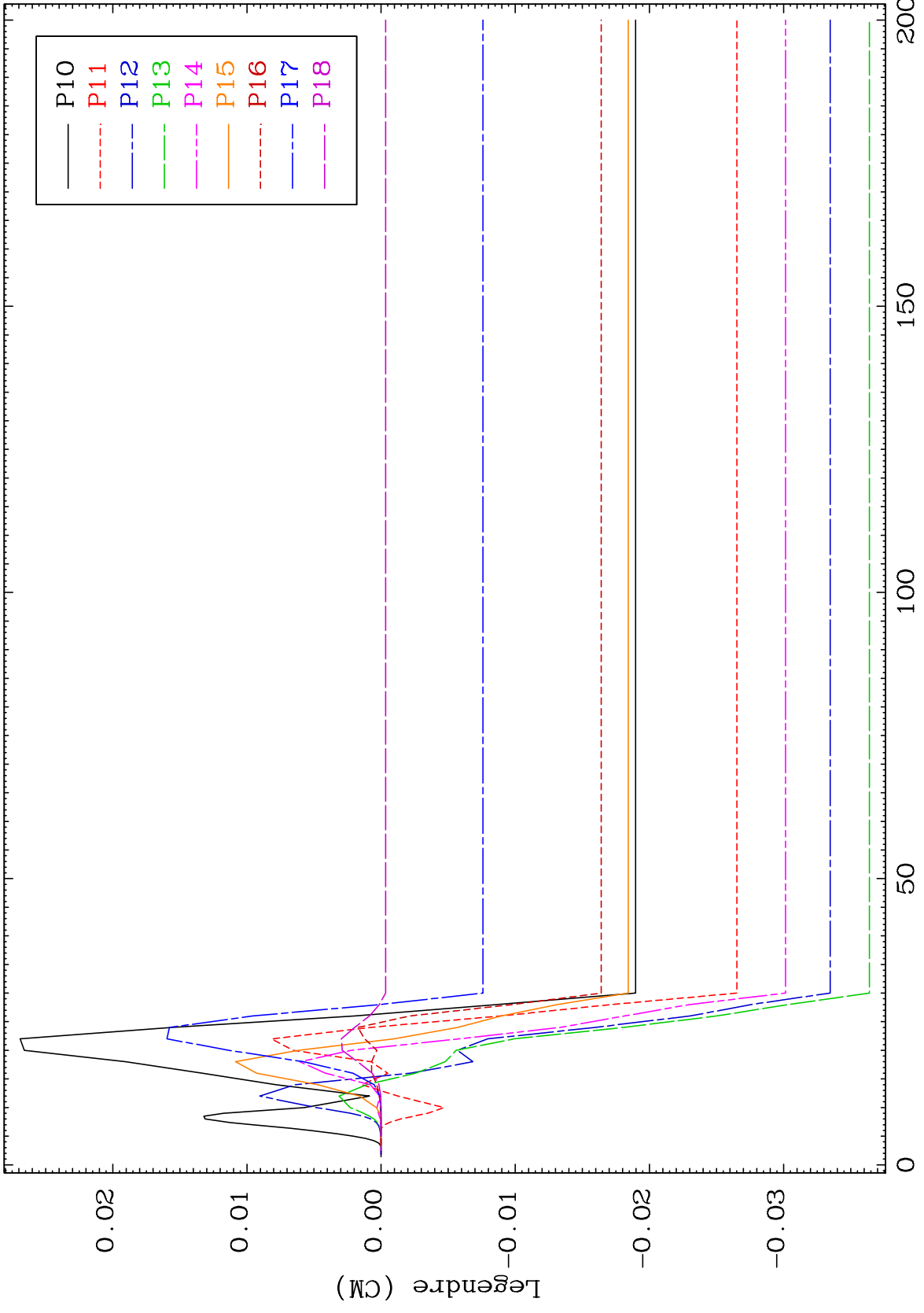
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



40

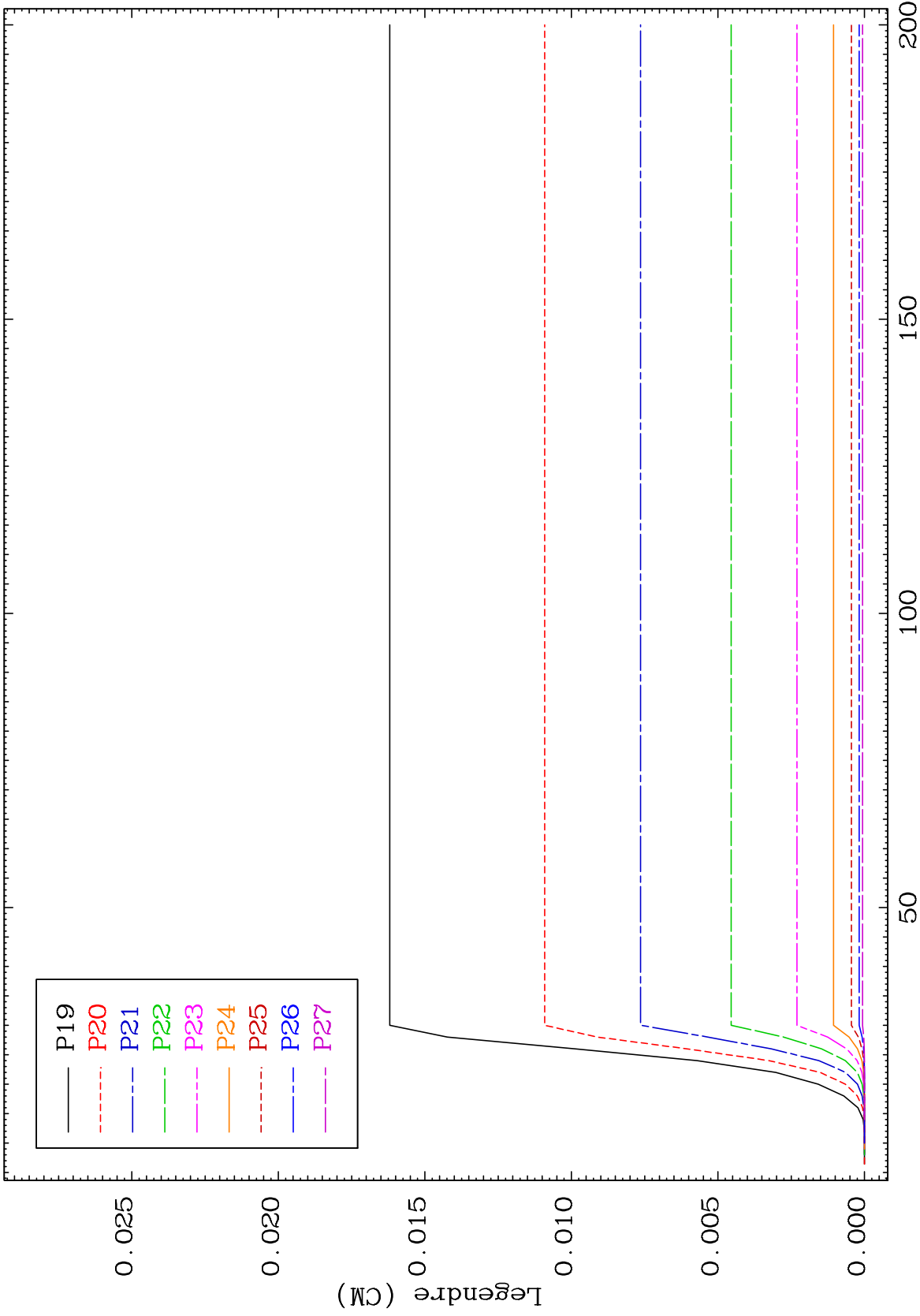
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



41

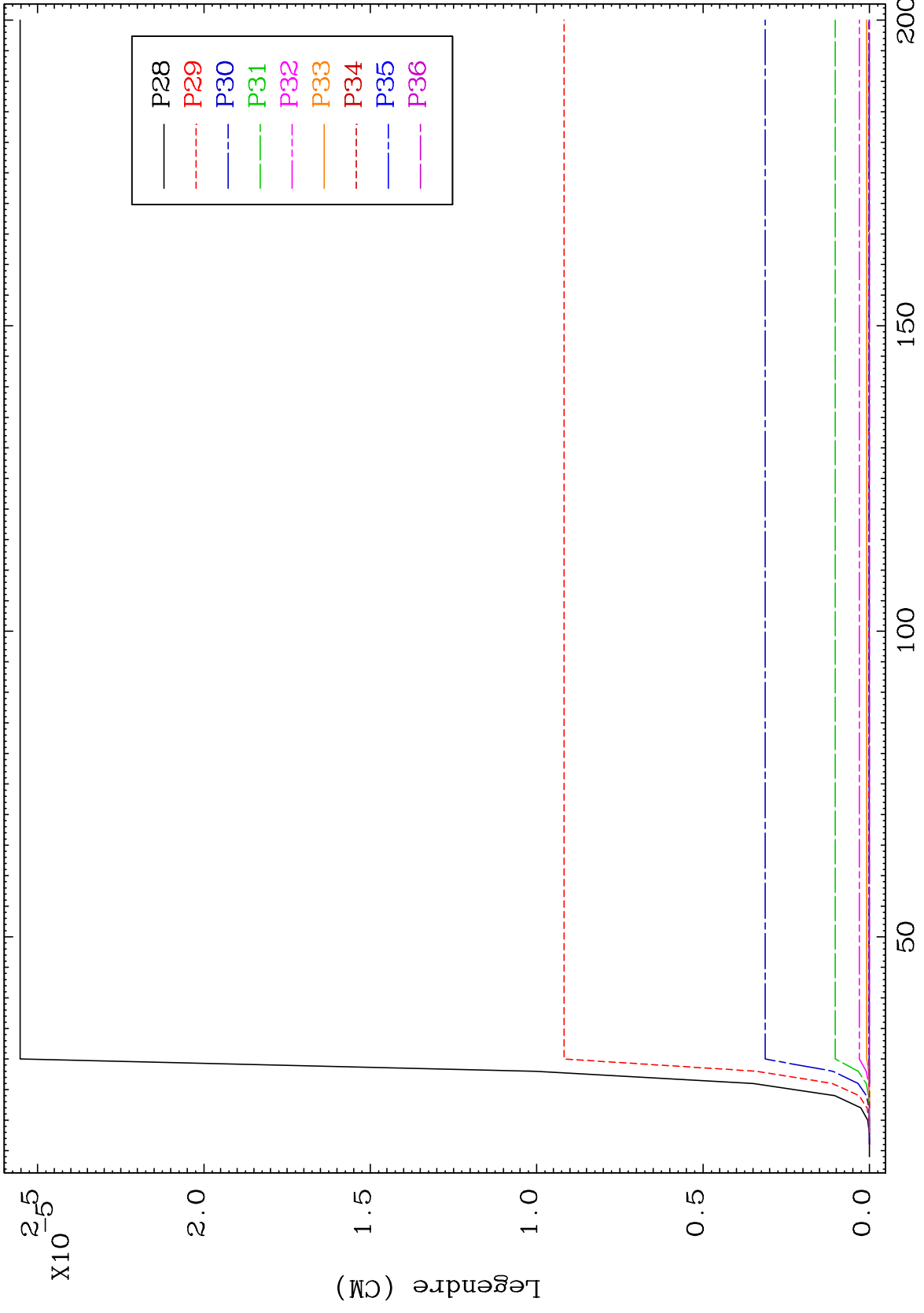
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



42

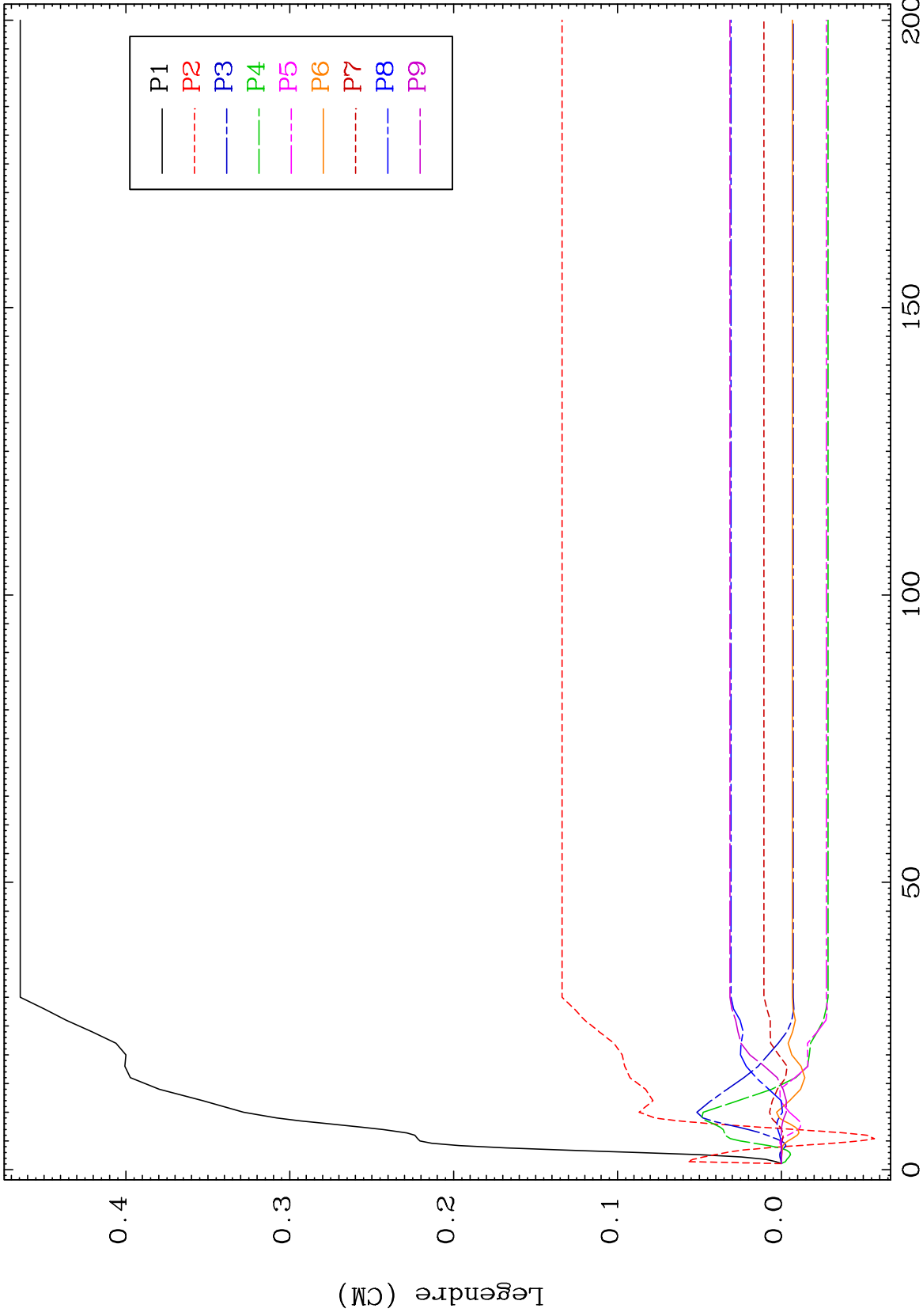
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



43

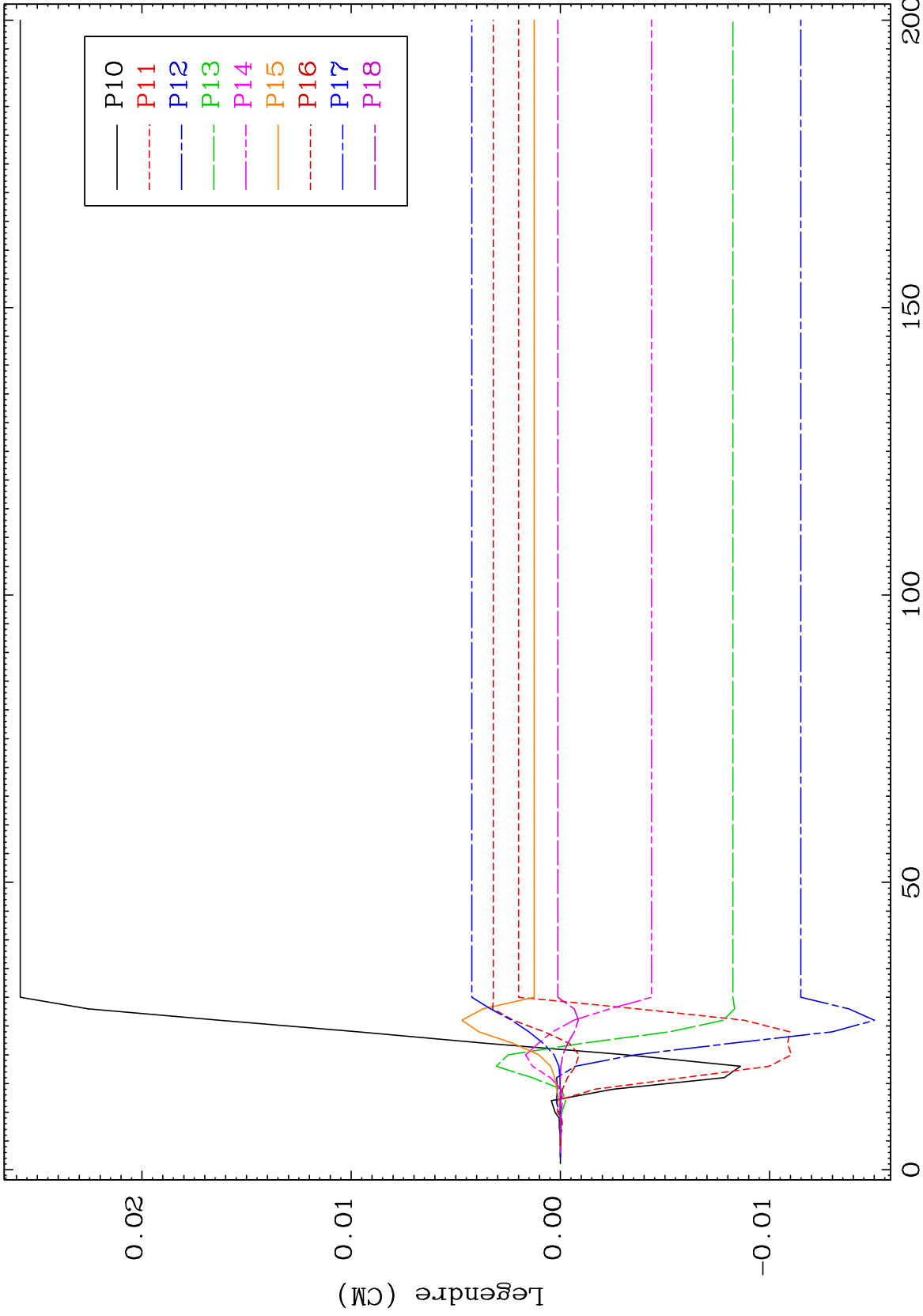
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



44

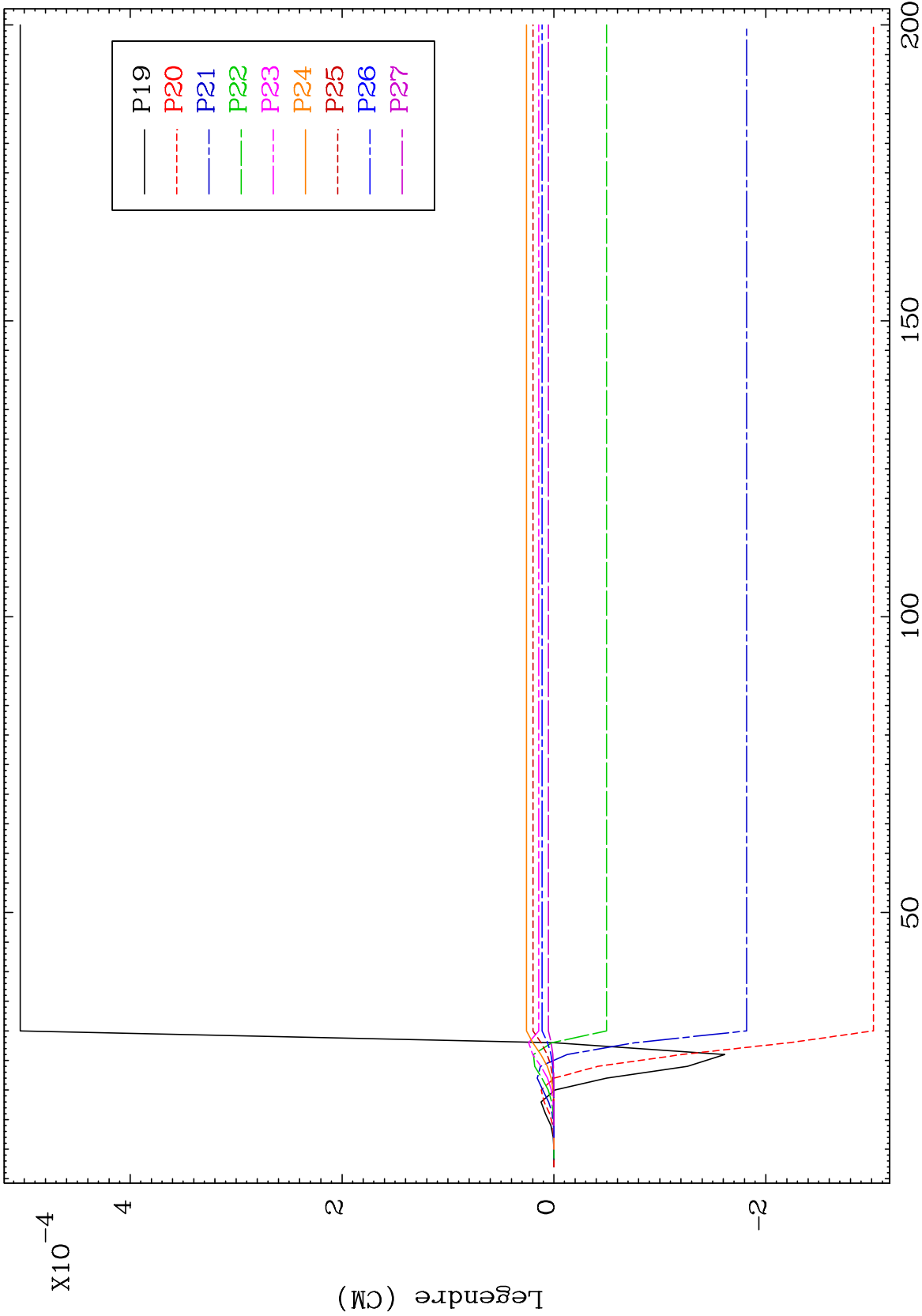
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



45

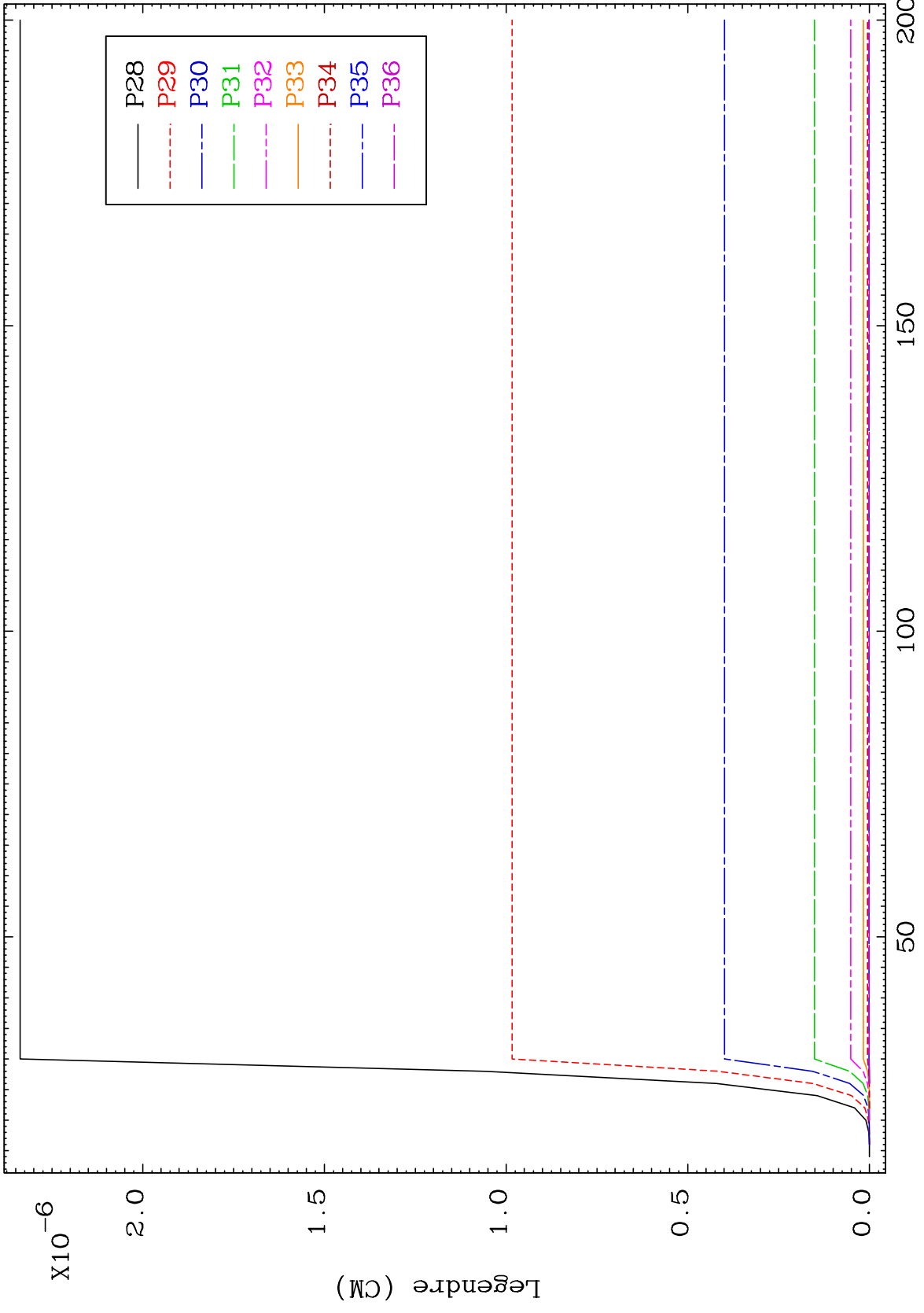
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



46

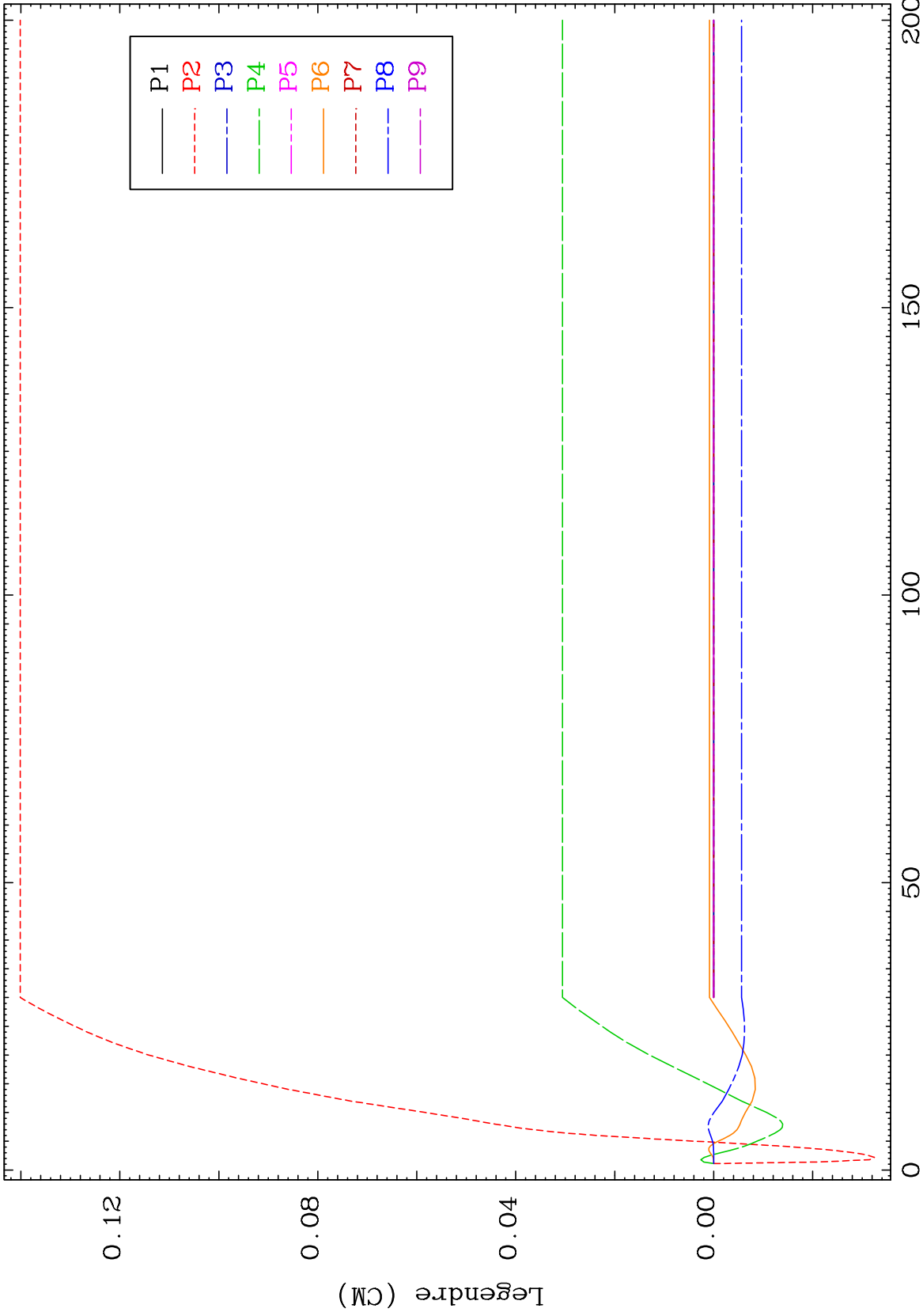
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



47

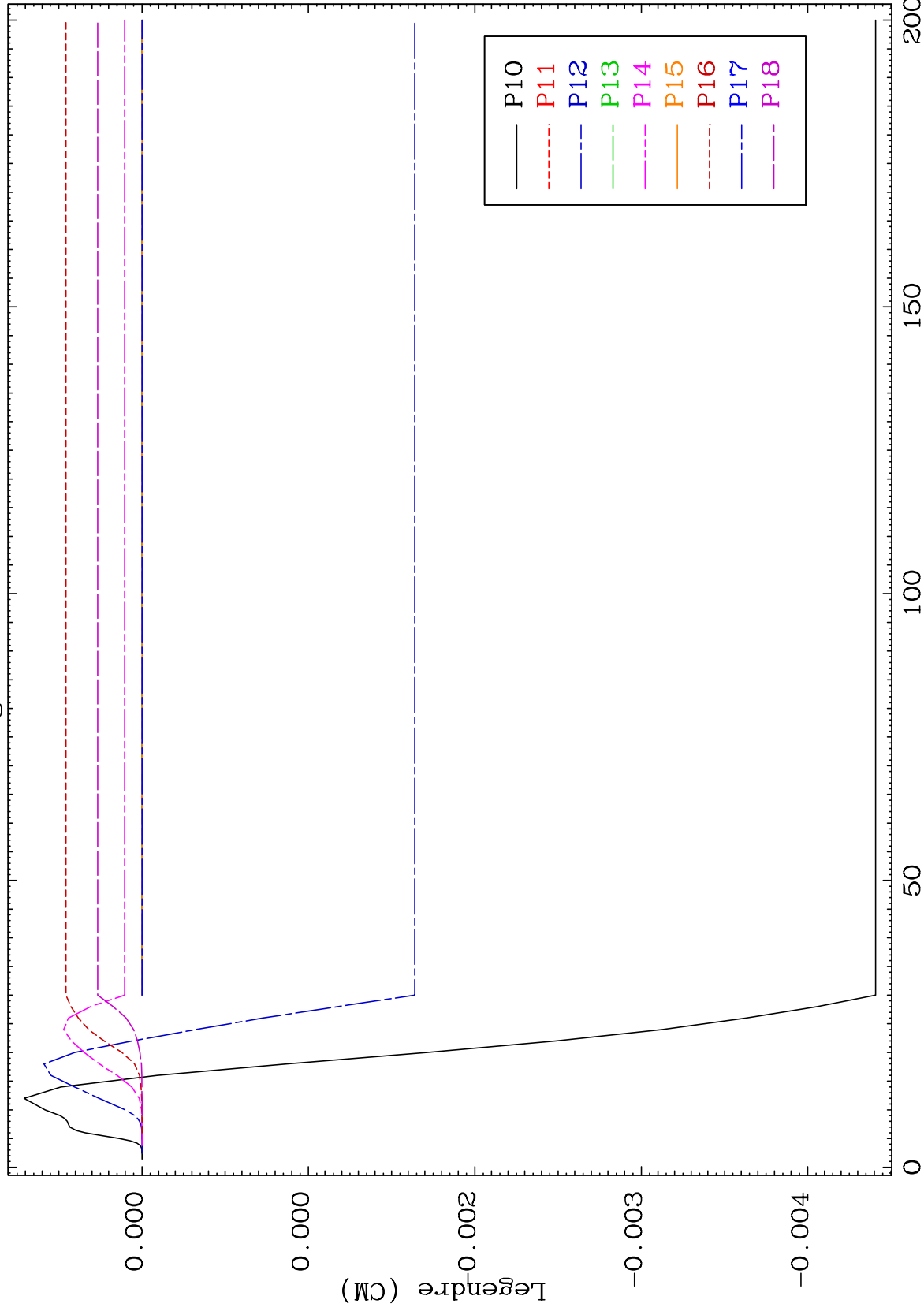
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



48

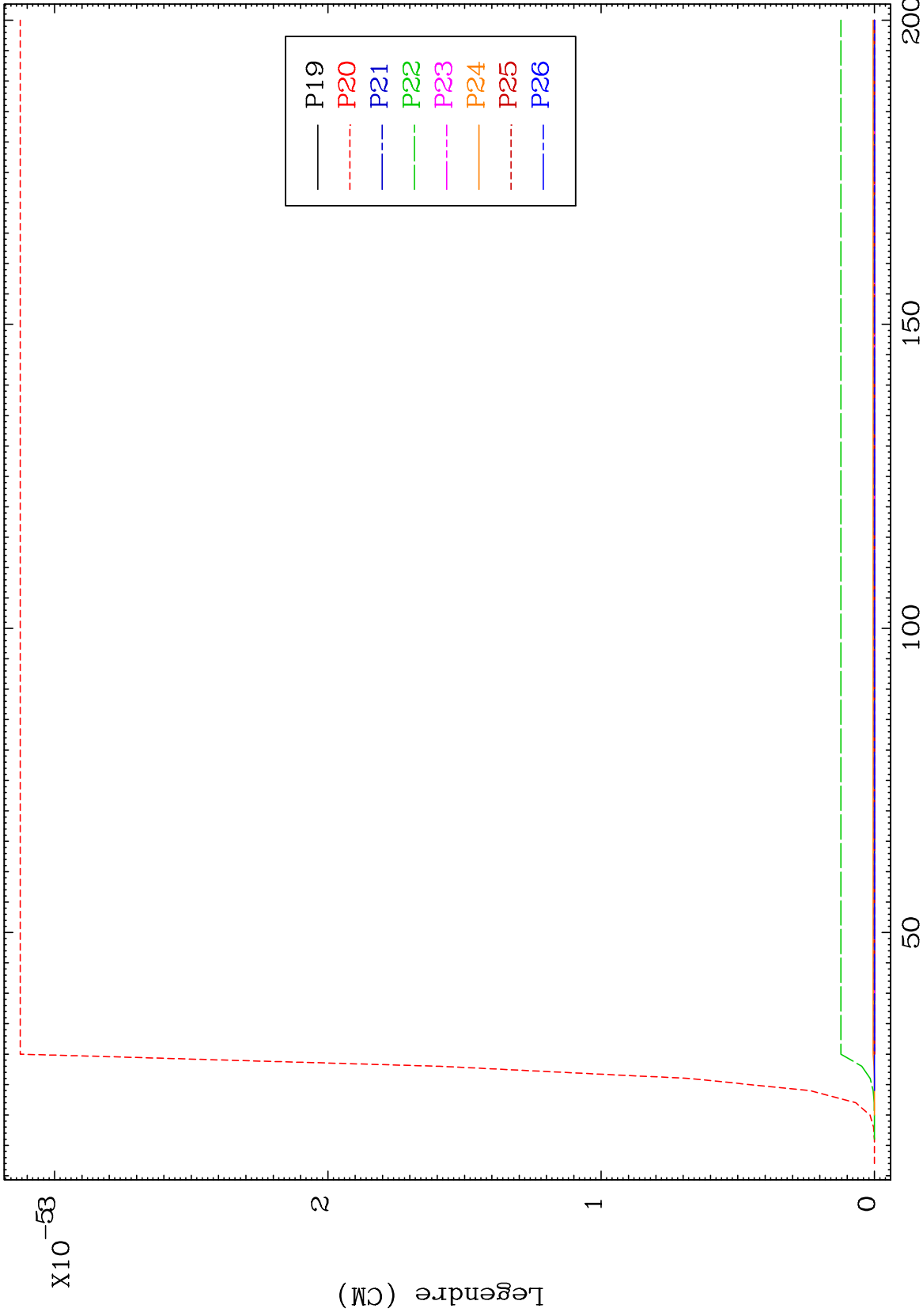
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



49

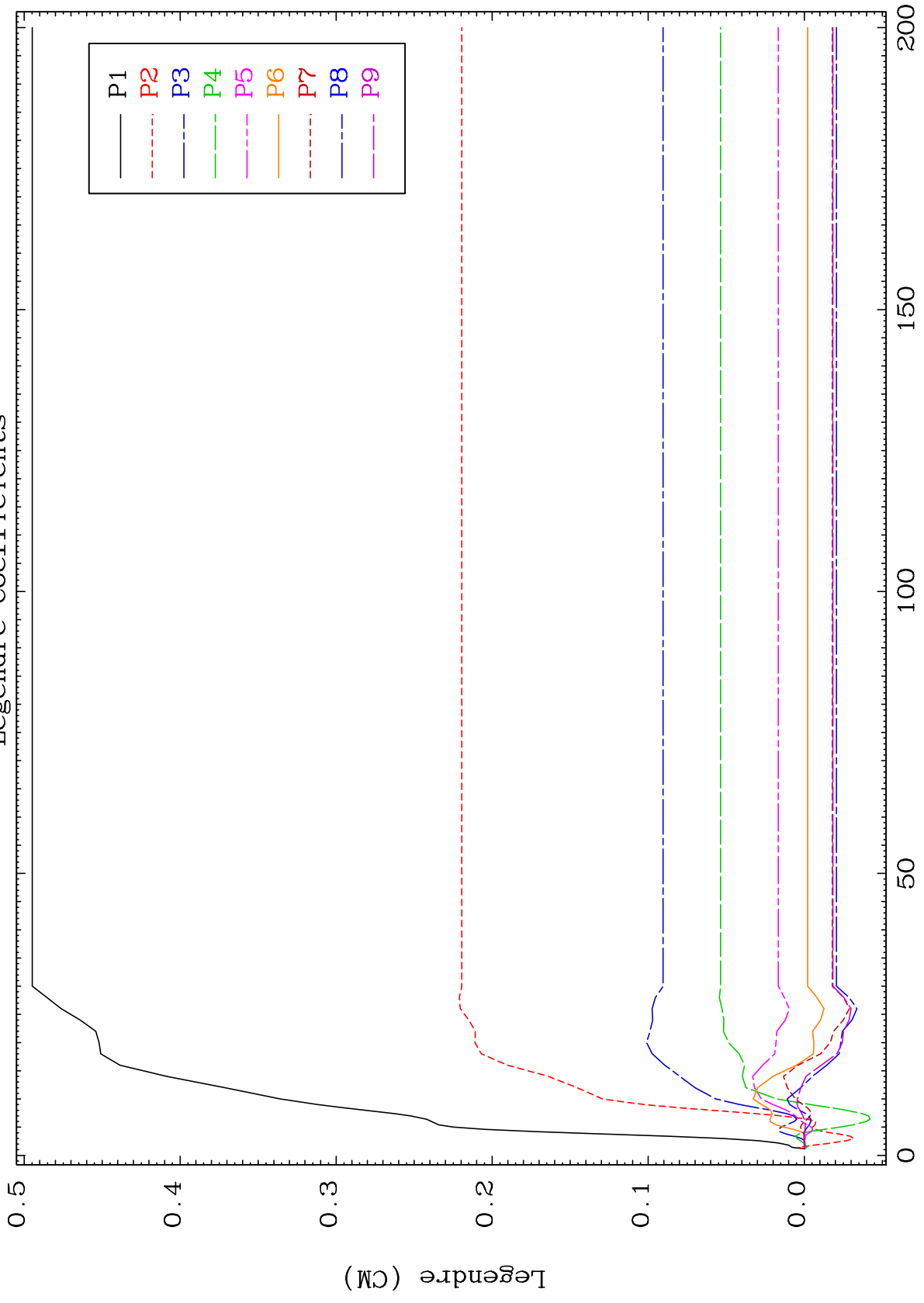
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



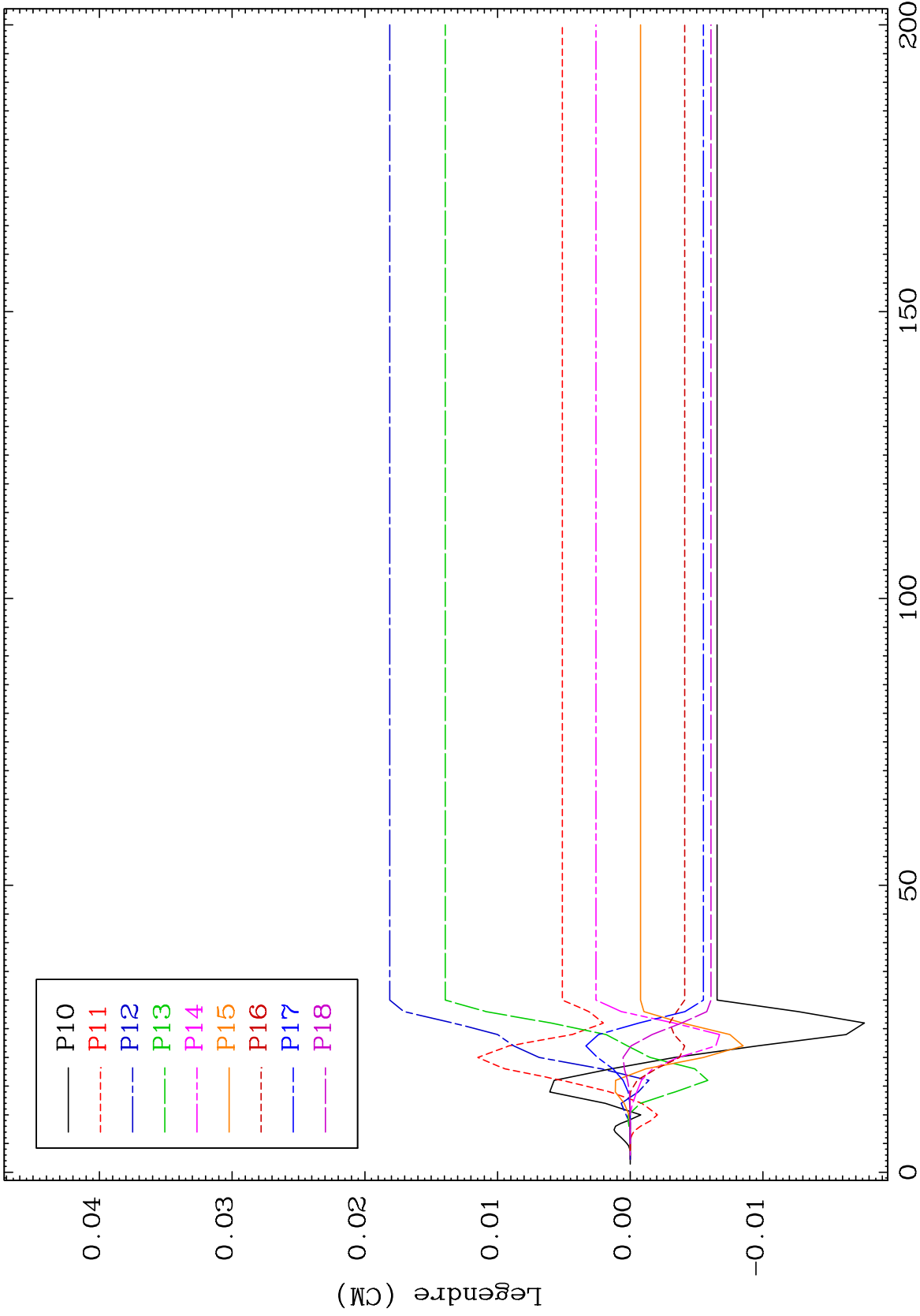
76-Os-172

Incident Energy (MeV)

MAT 7589

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

76-Os-172



51

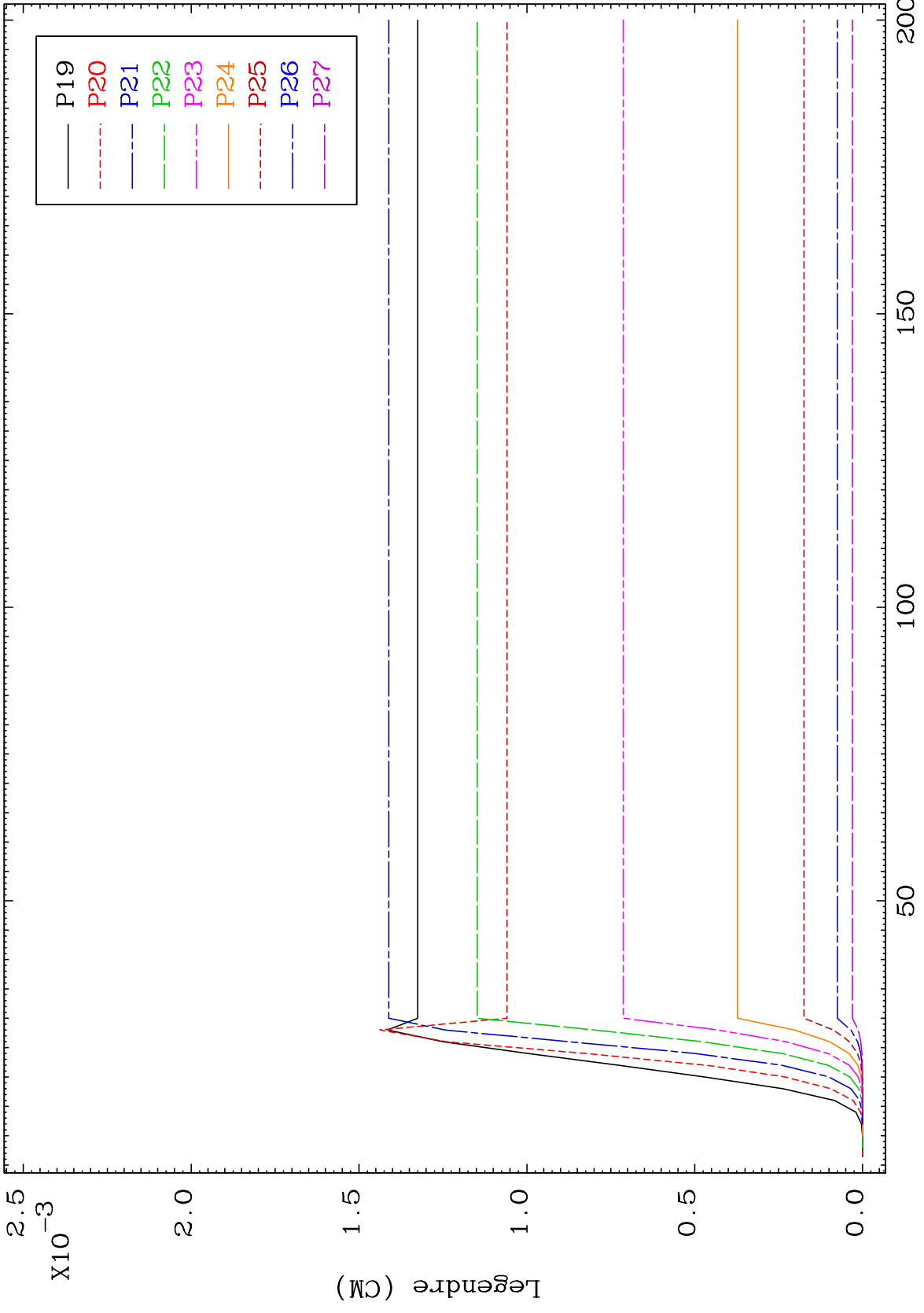
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



52

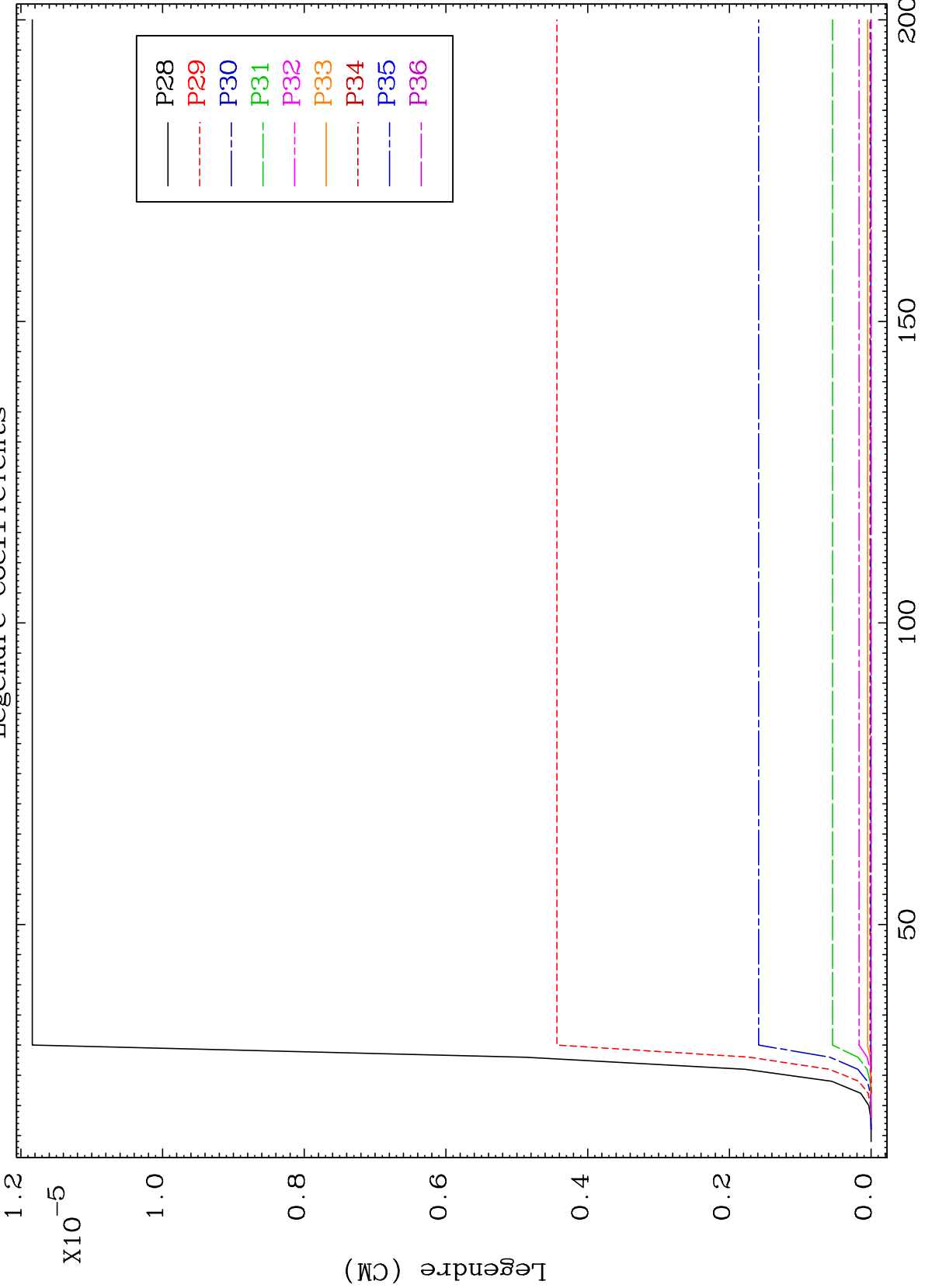
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172

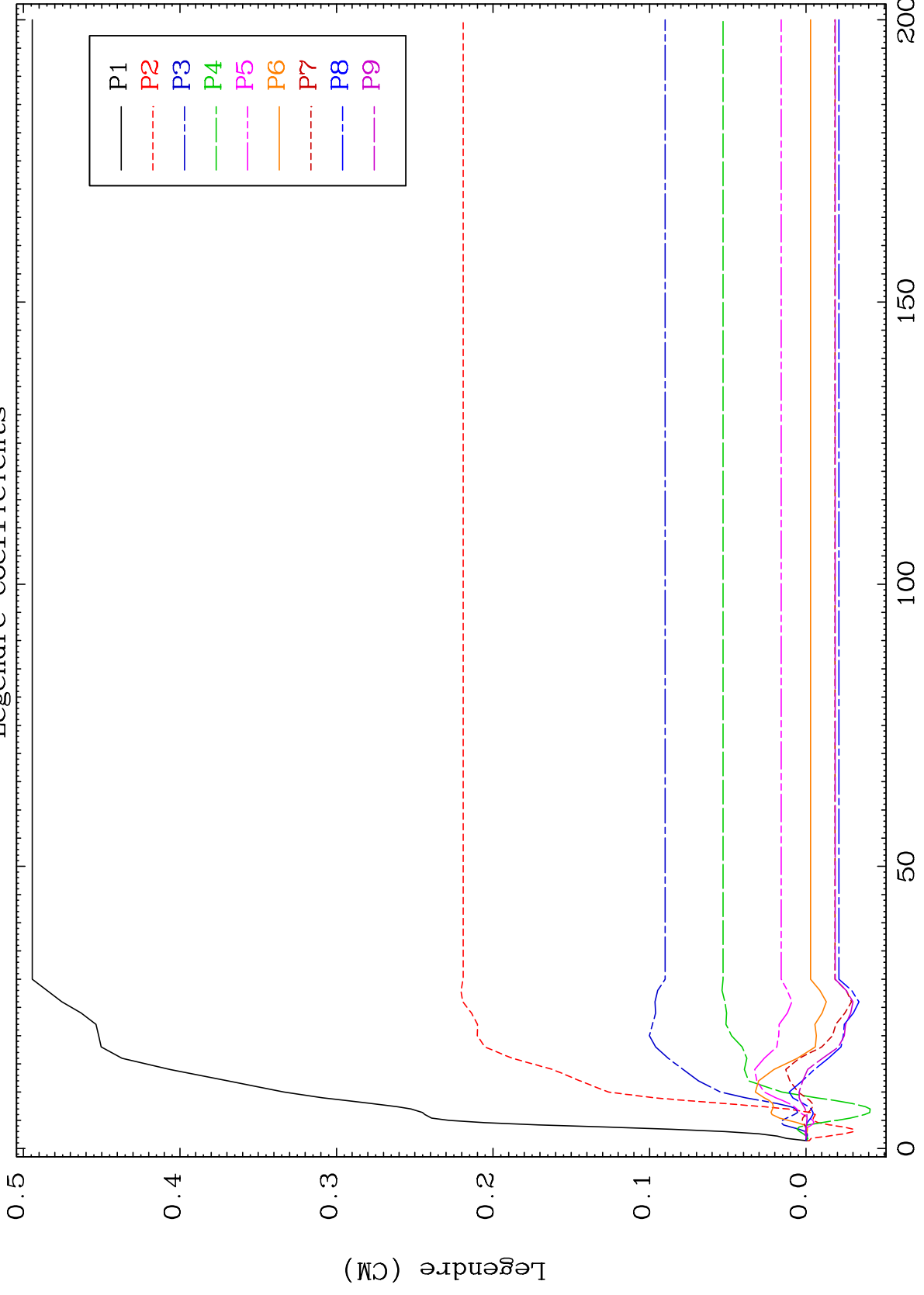


53

Incident Energy (MeV)

76-Os-172

MAT 7589 MT= 60 (n,n') Level Legendre Coefficients 76-Os-172

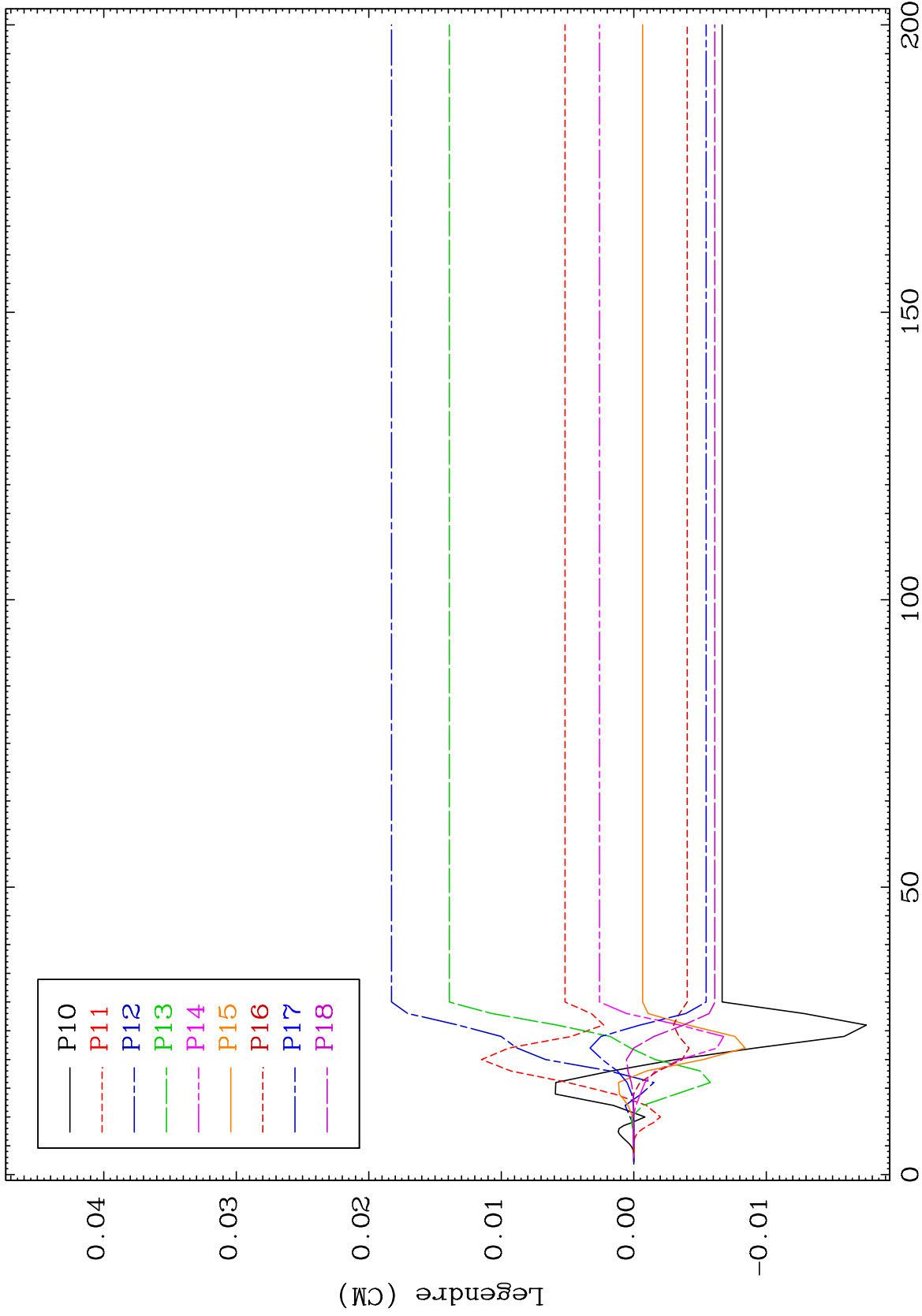


54 76-Os-172

MAT 7589

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

76-Os-172



55

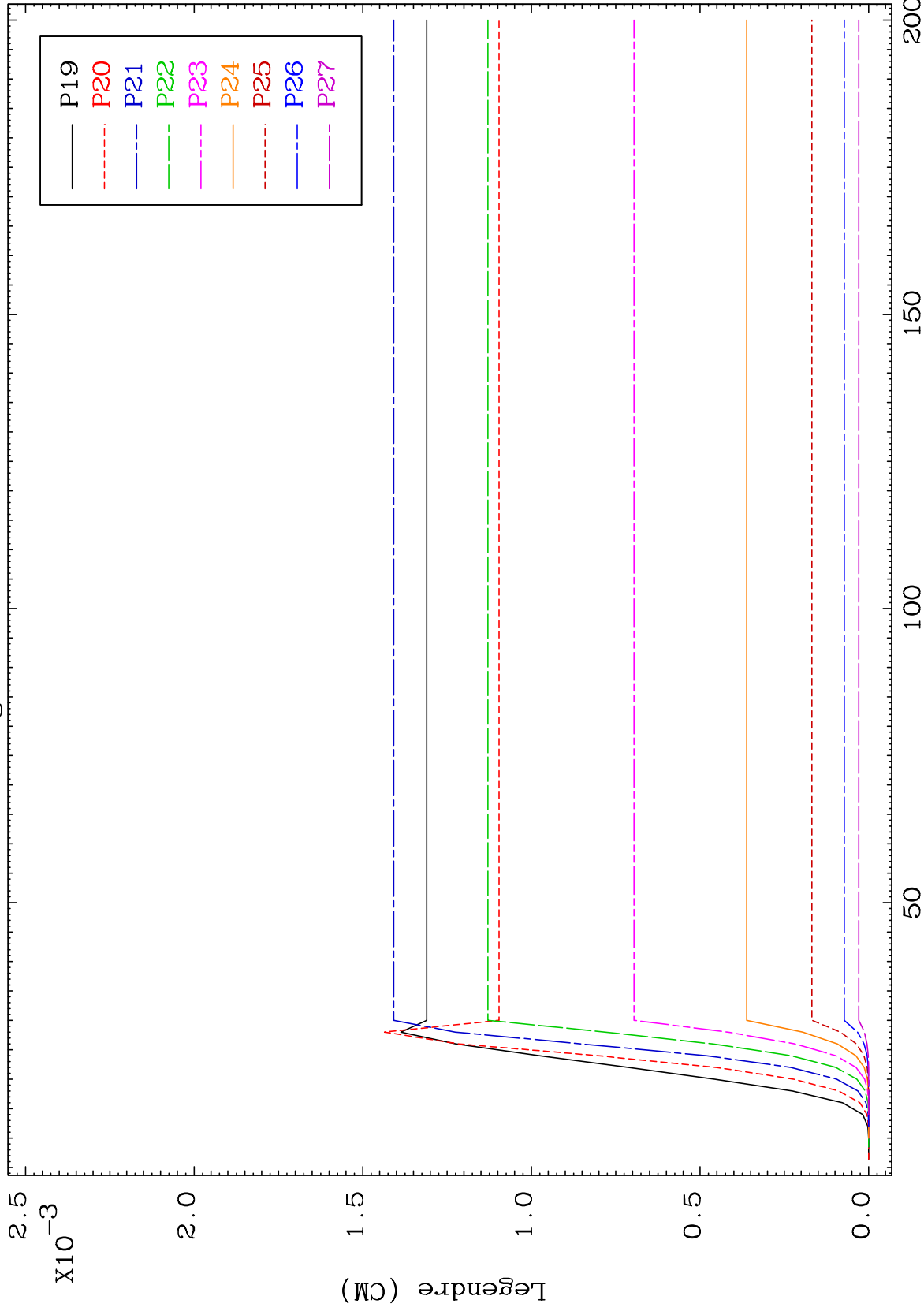
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



56

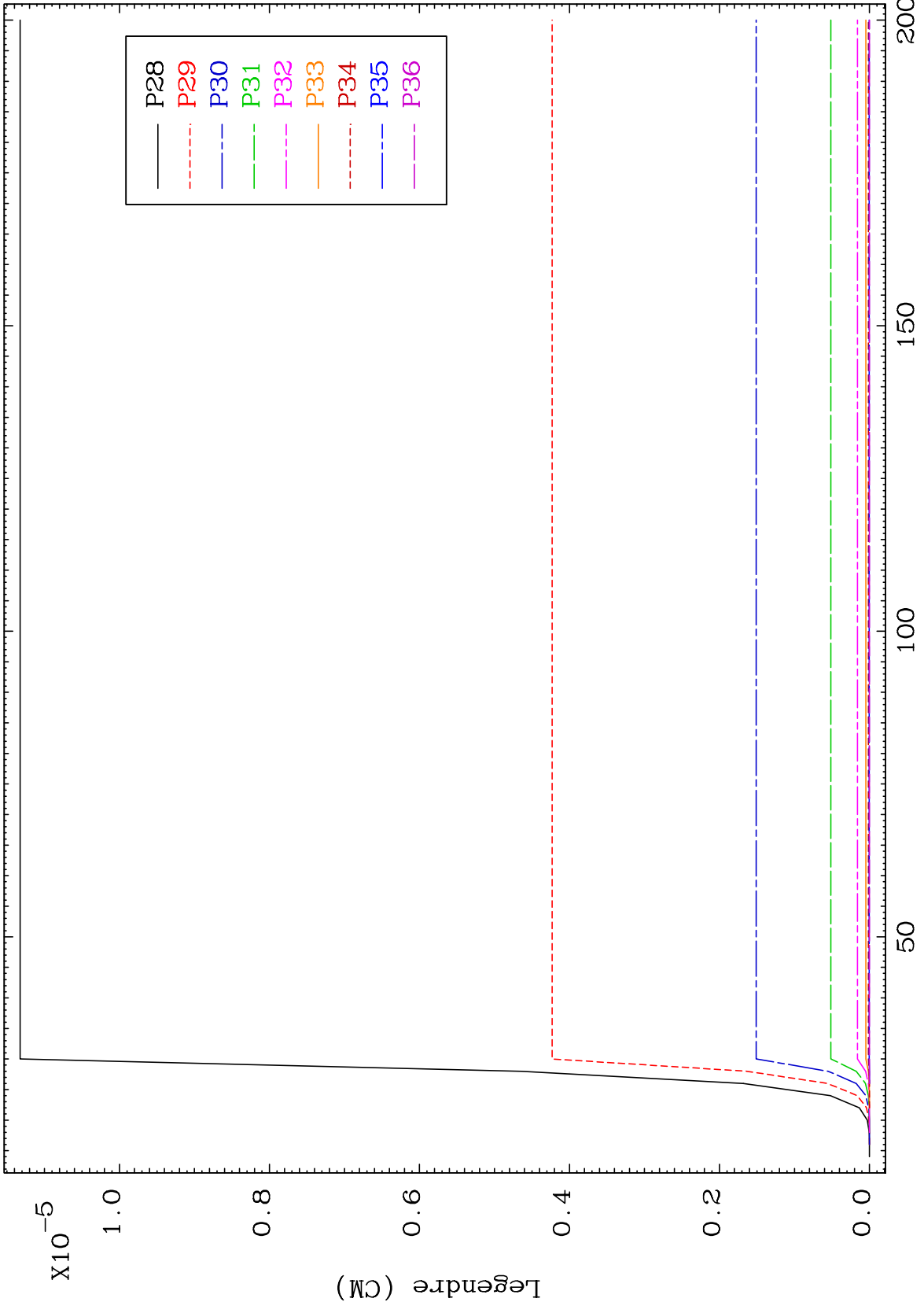
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



57

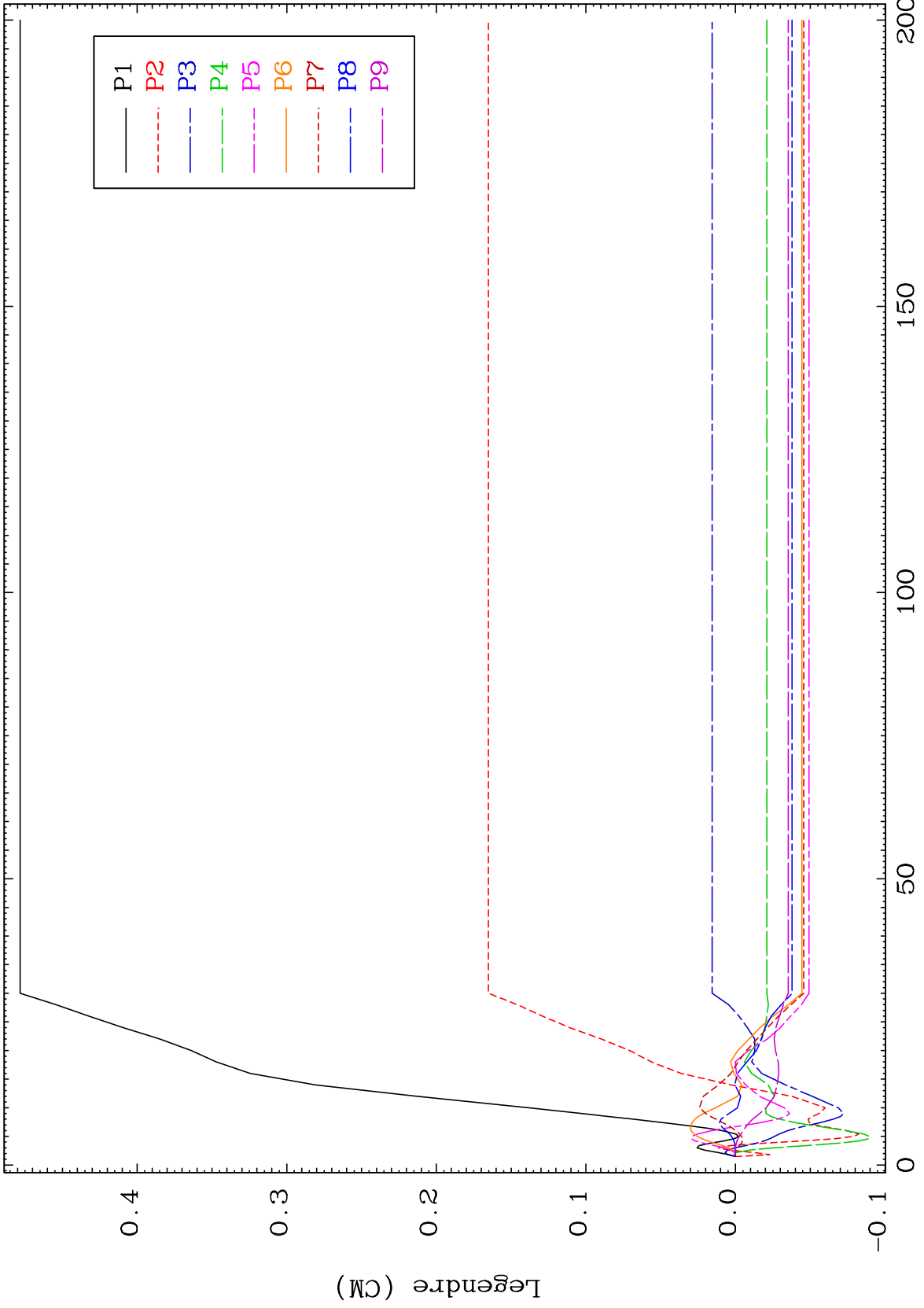
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



58

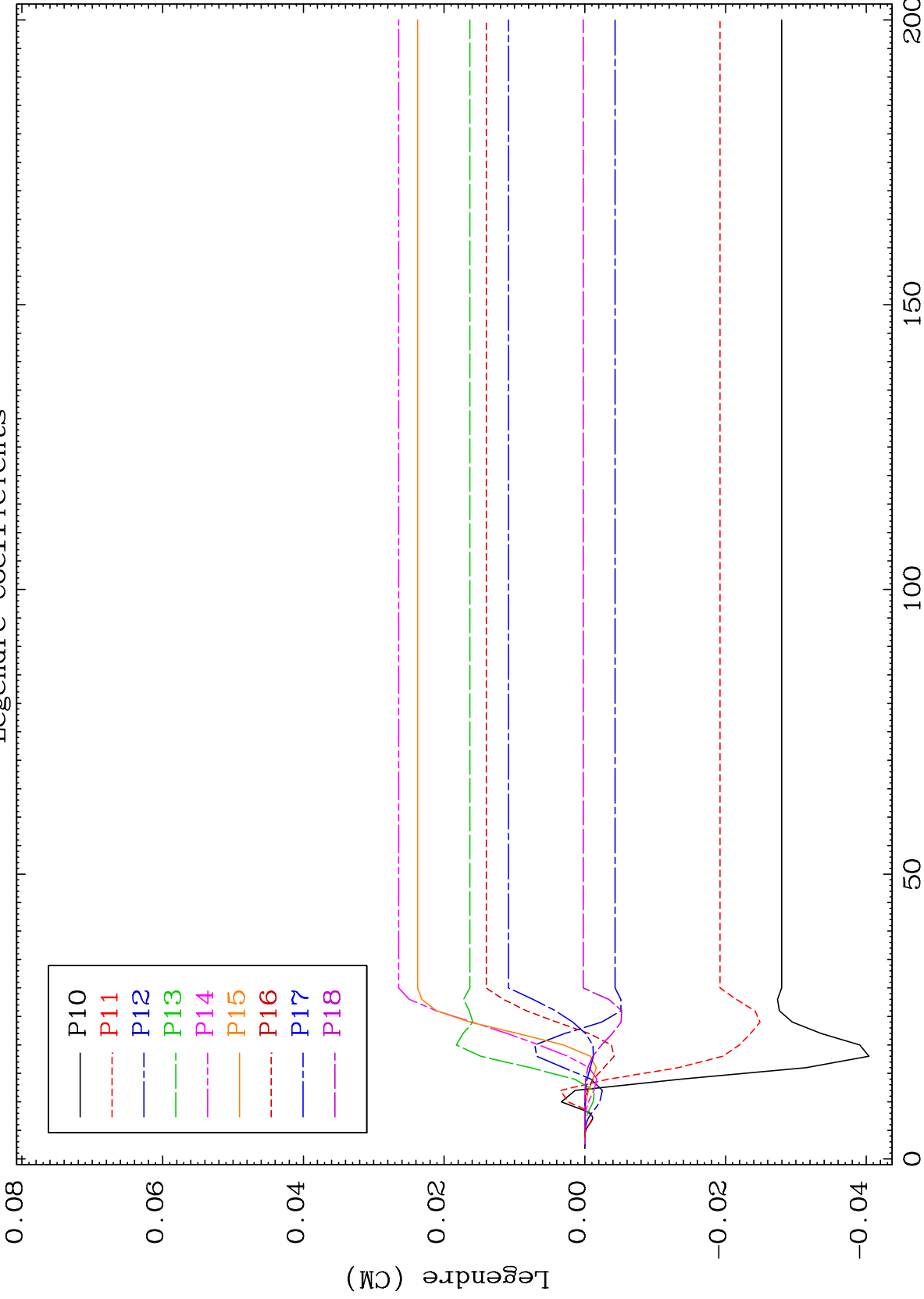
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



59

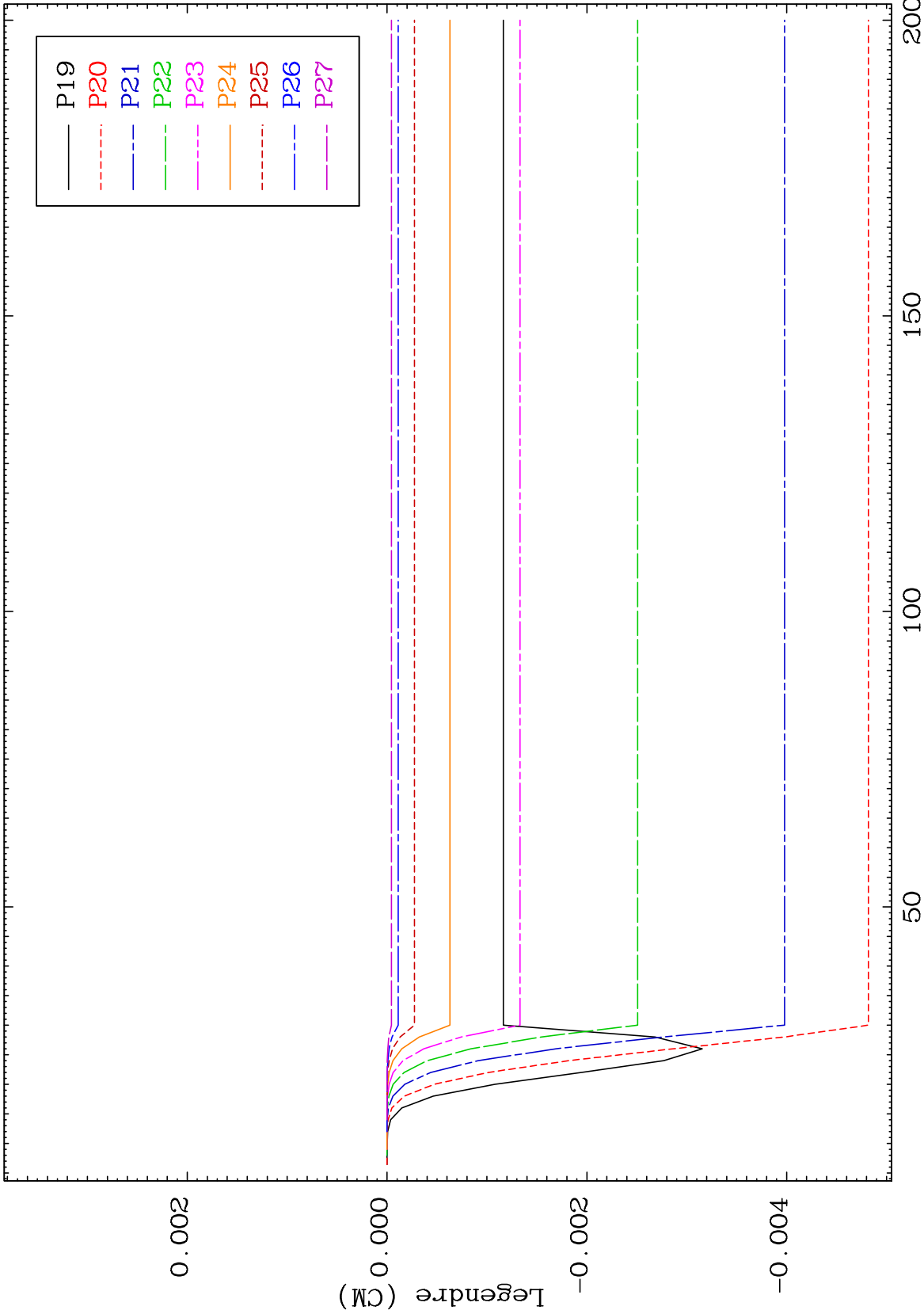
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



60

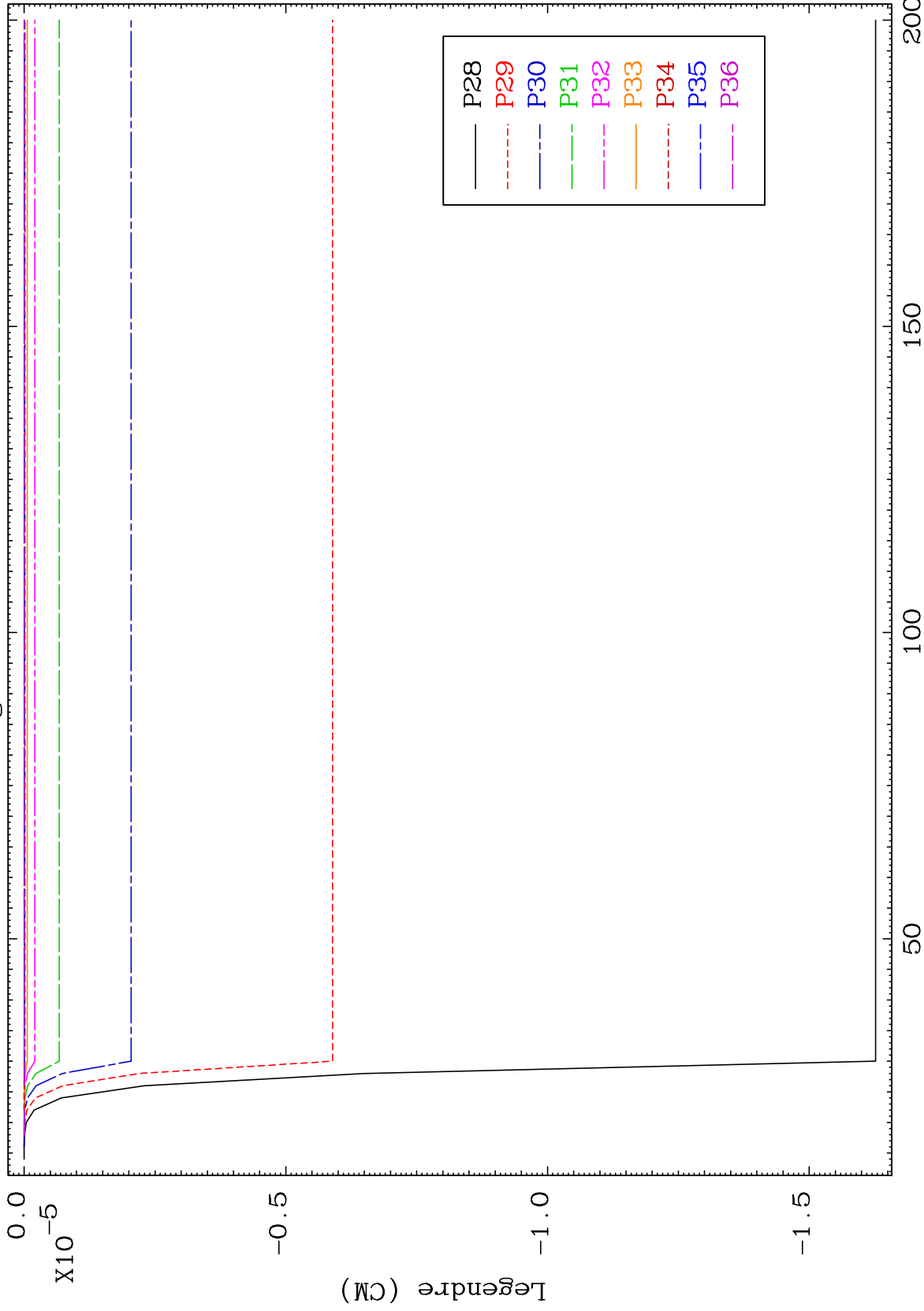
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



61

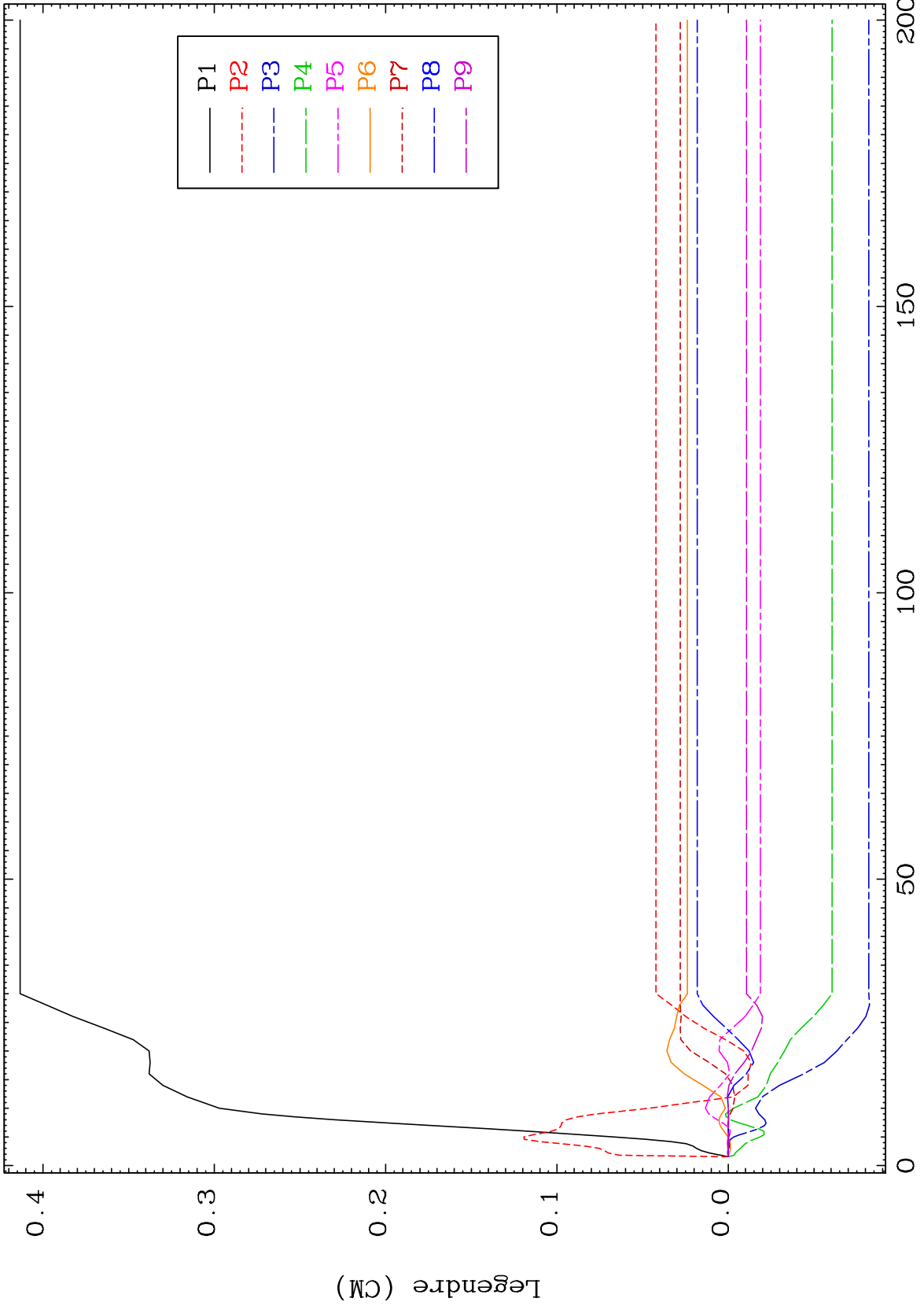
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



62

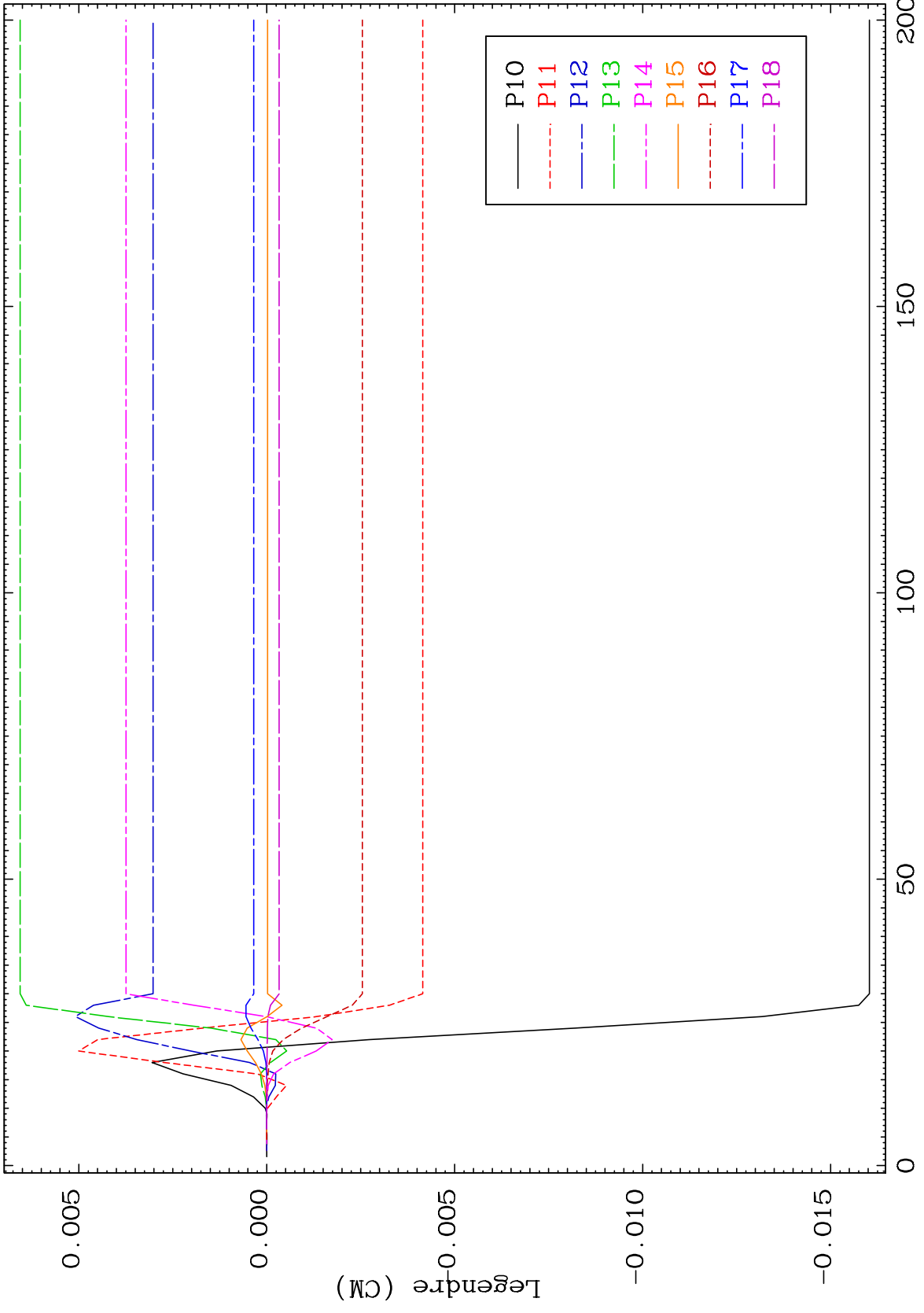
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



63

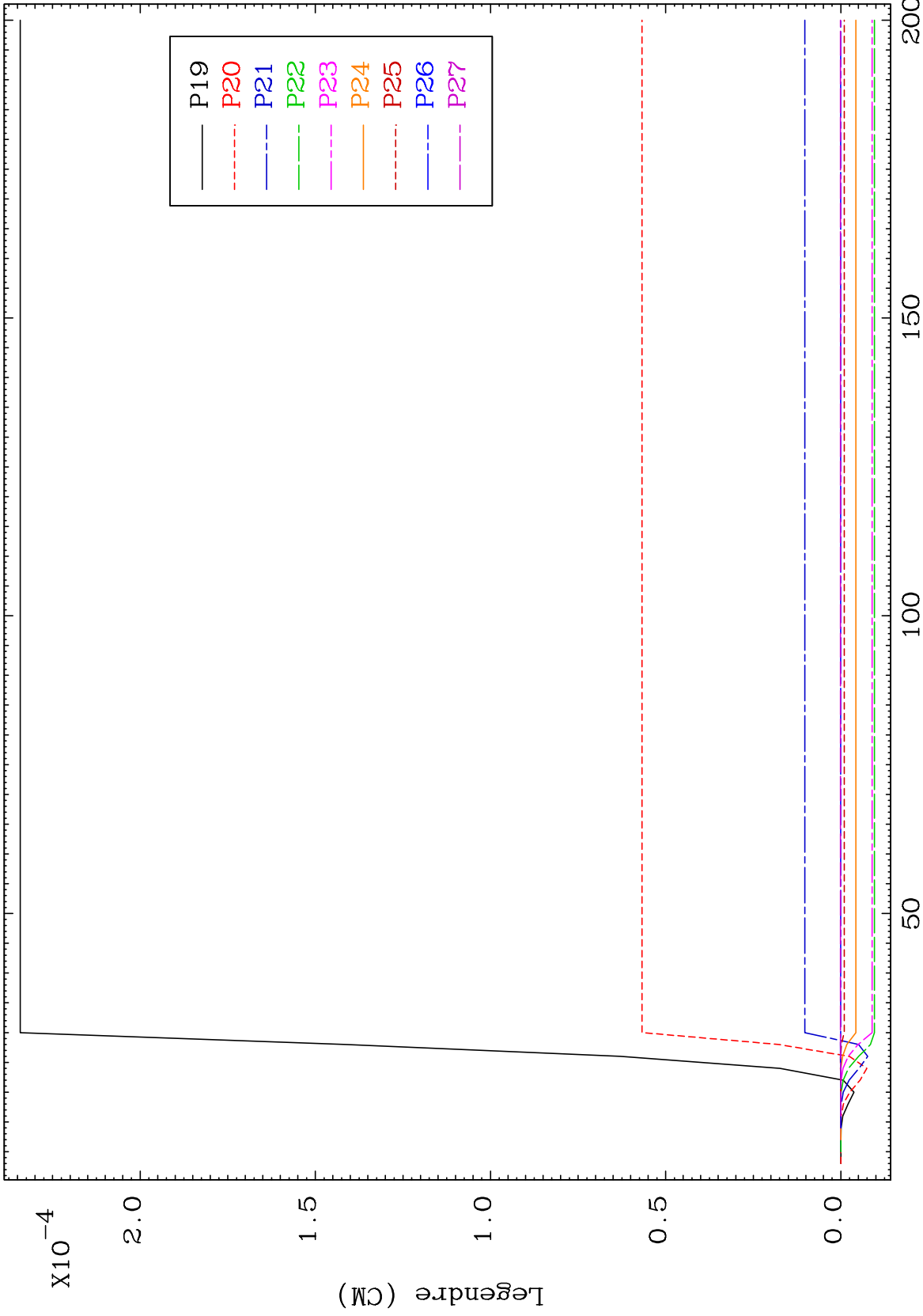
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



64

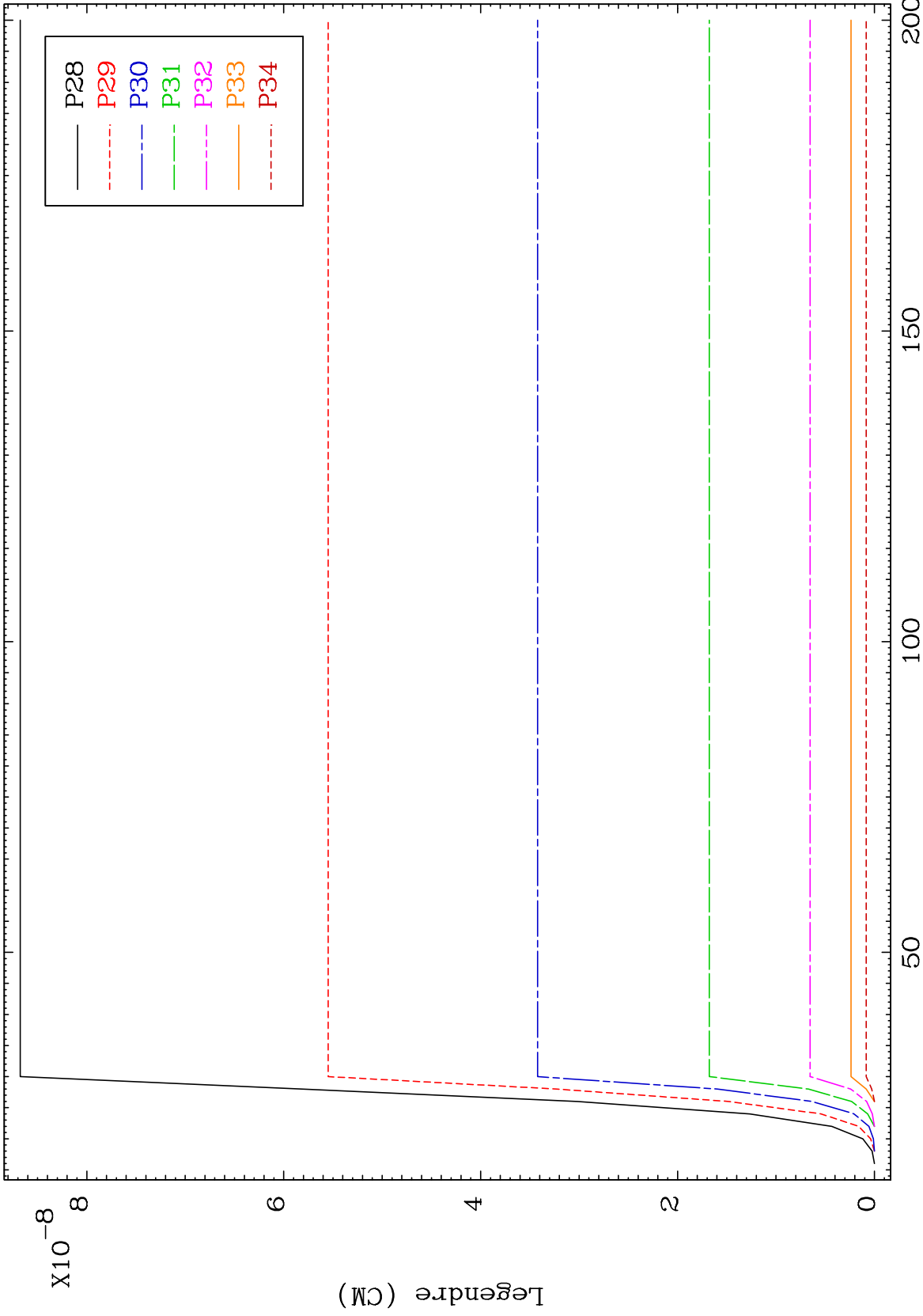
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



65

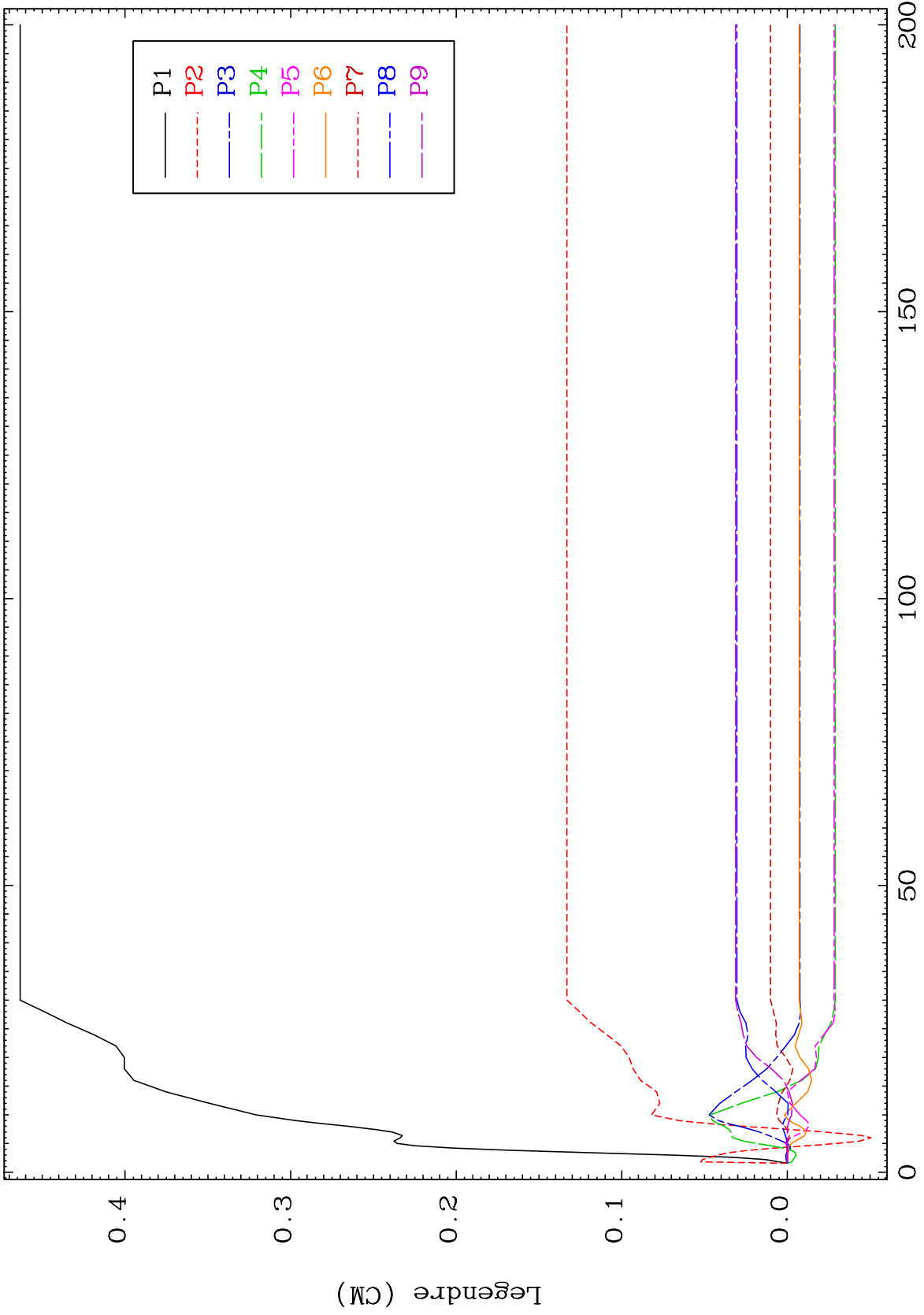
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



66

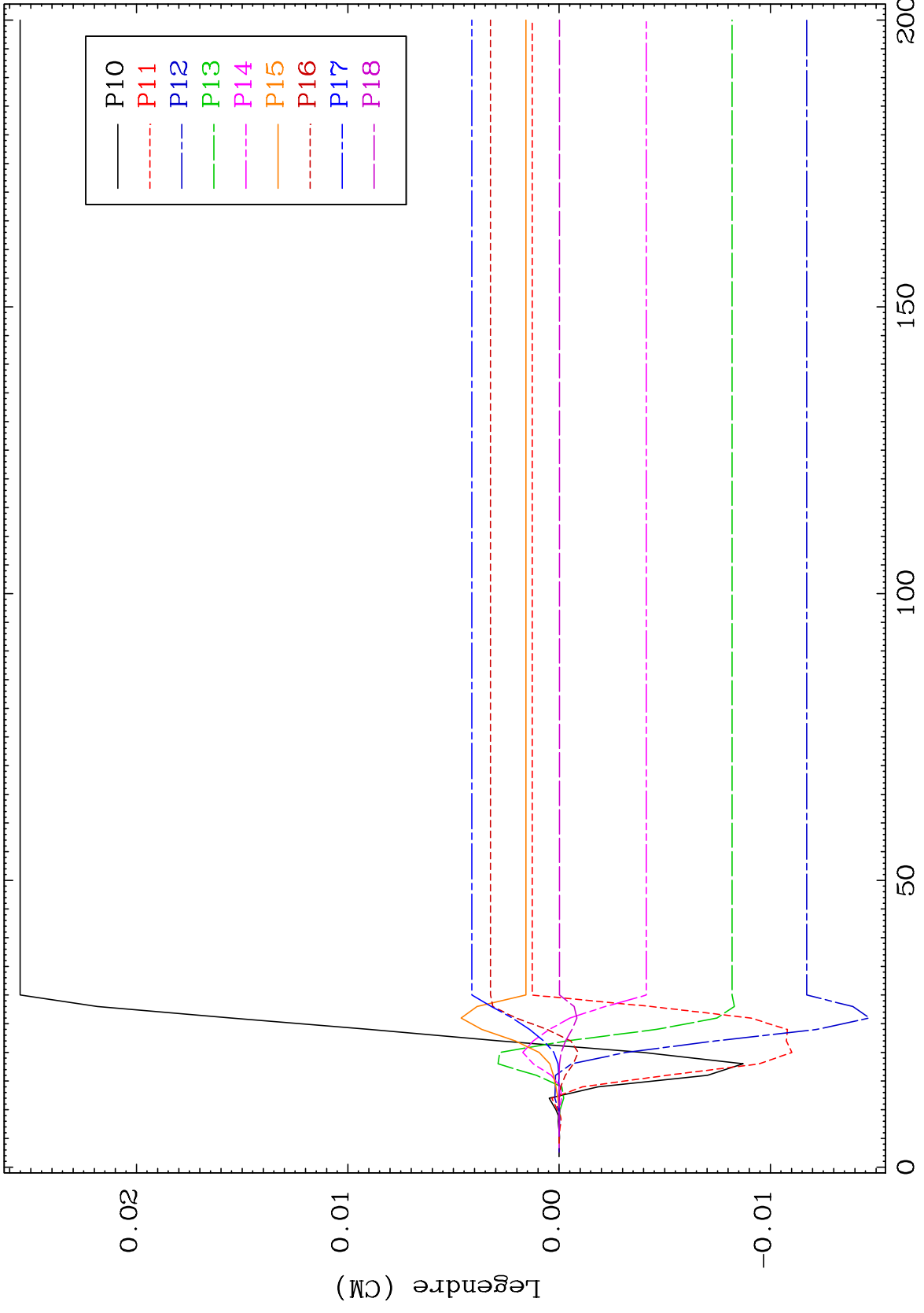
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



67

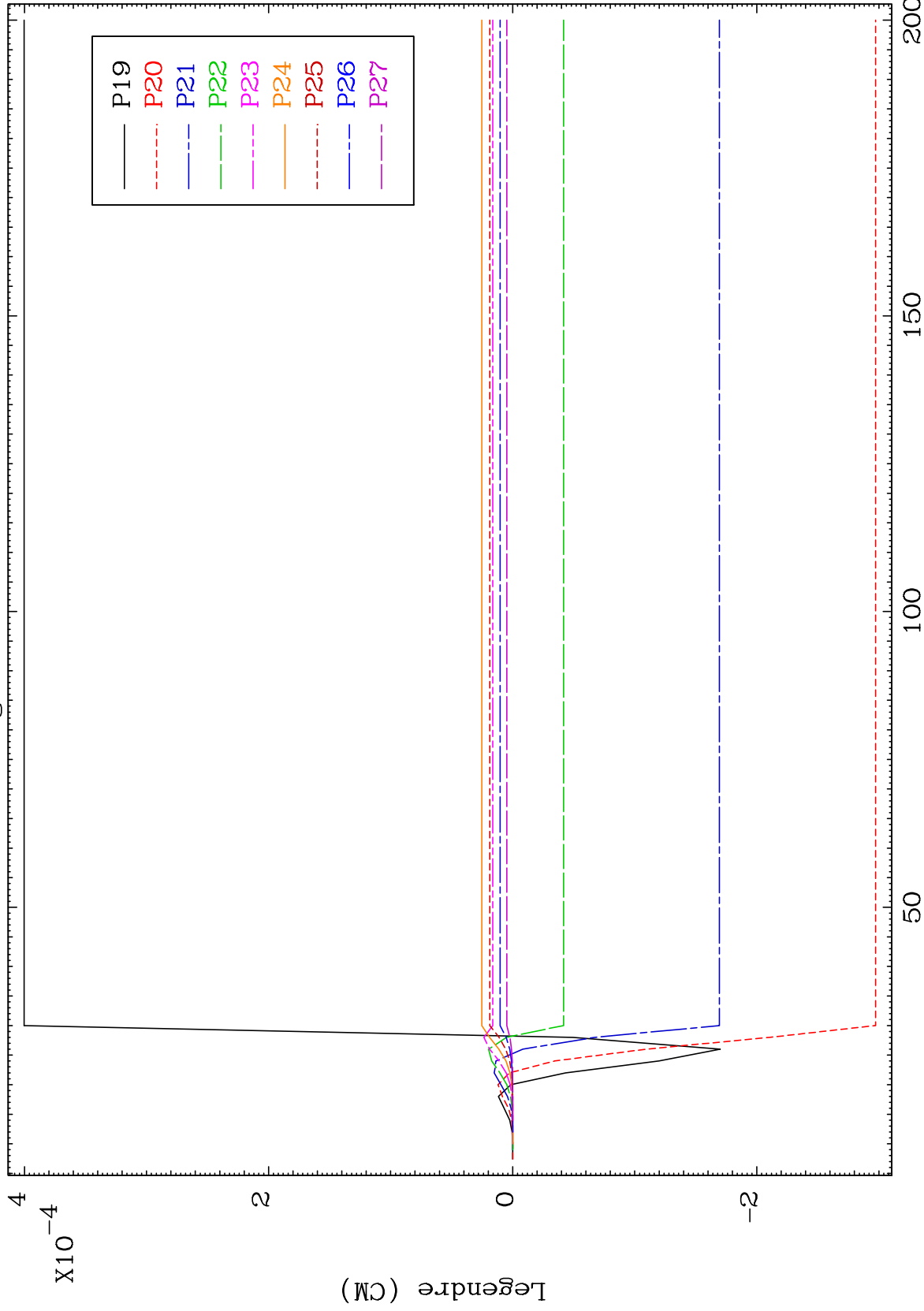
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



68

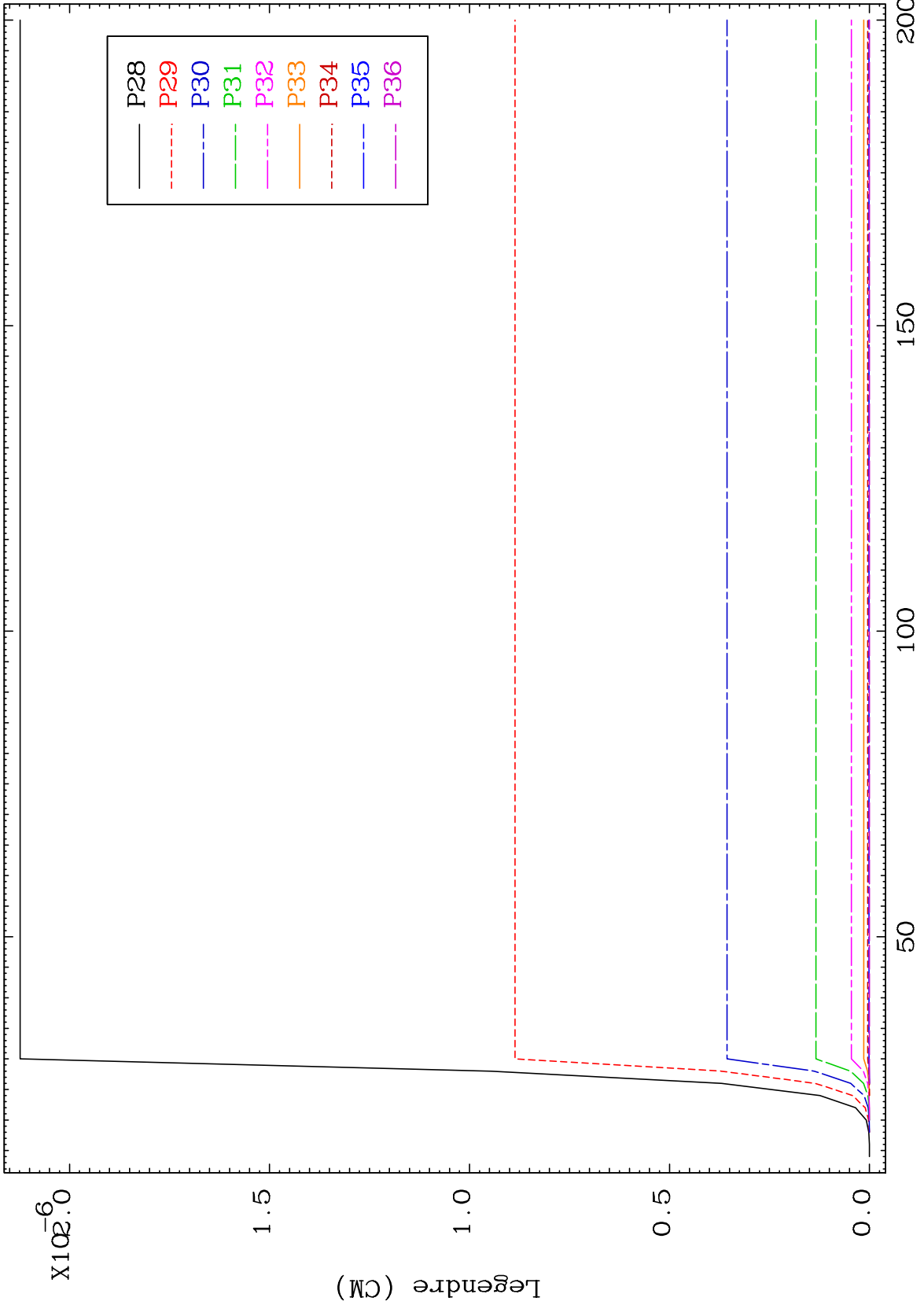
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



69

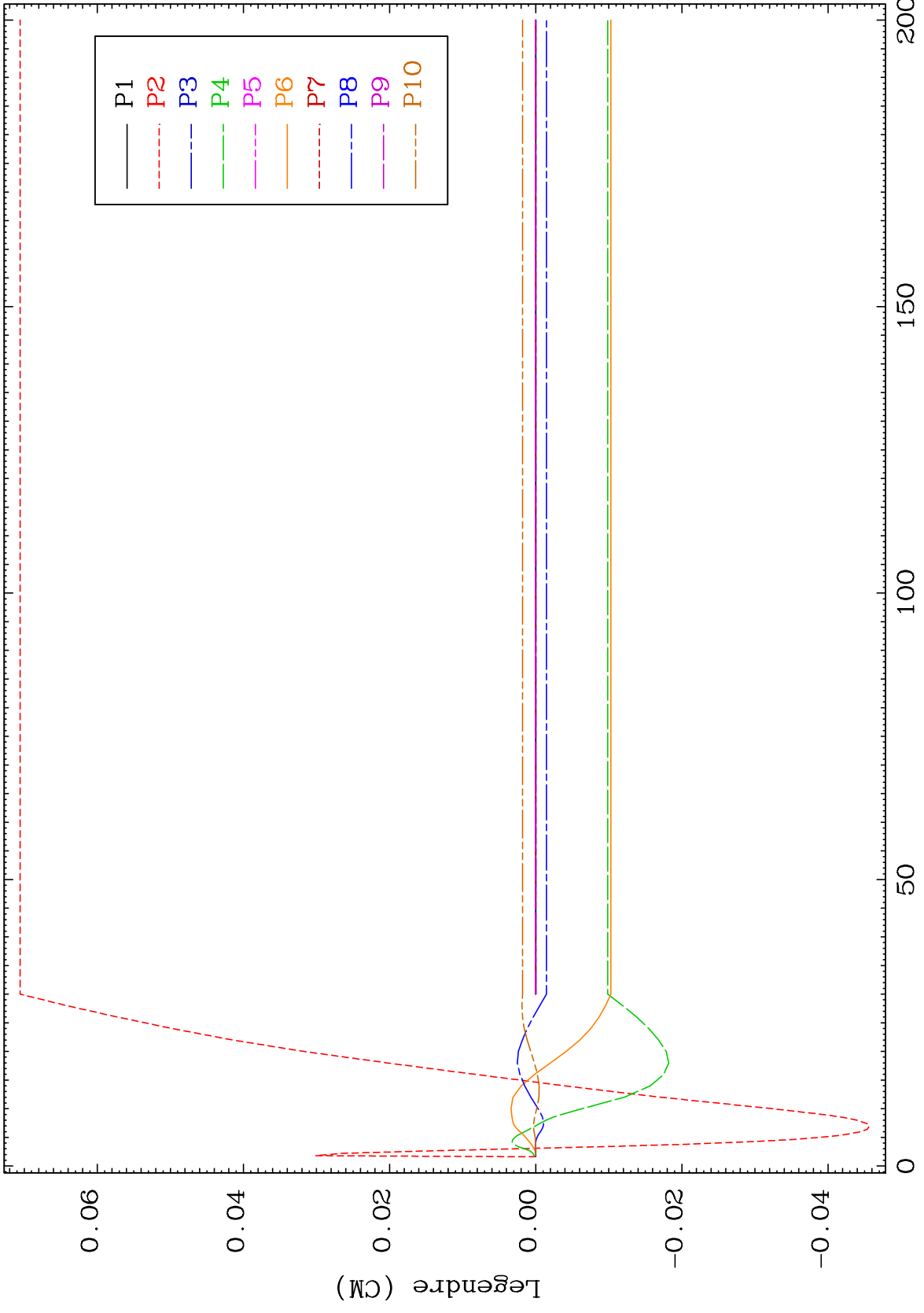
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



70

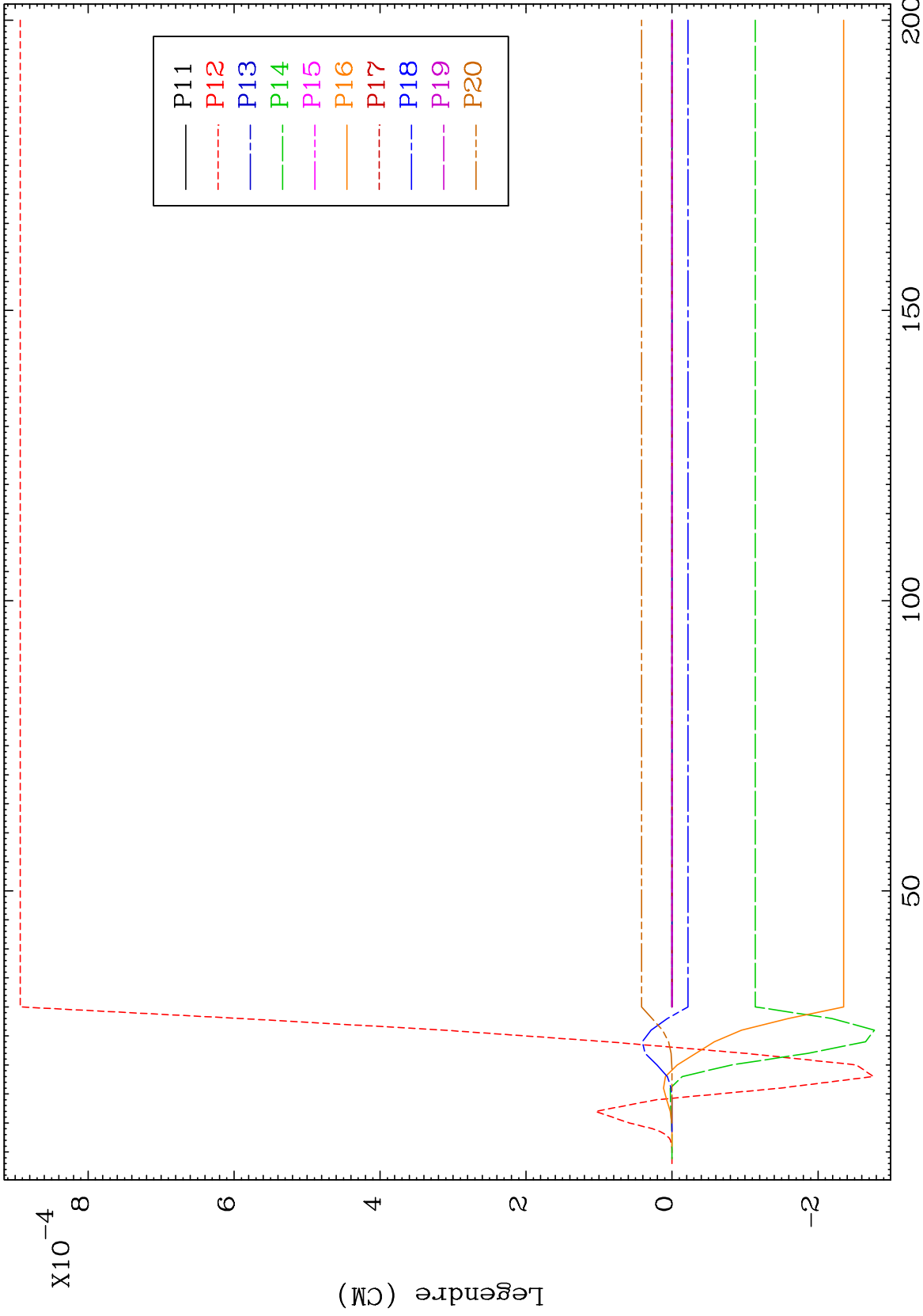
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



71

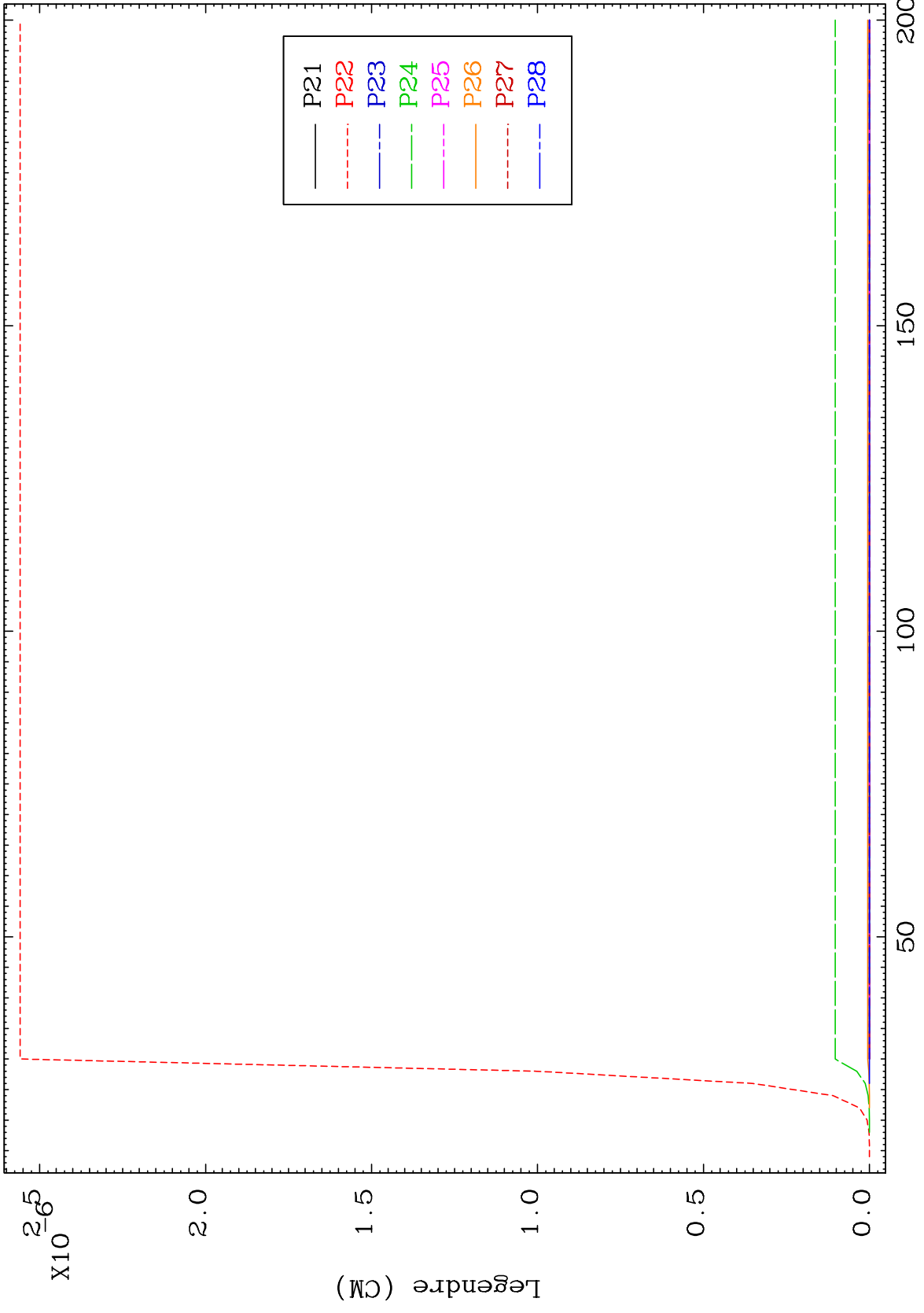
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



72

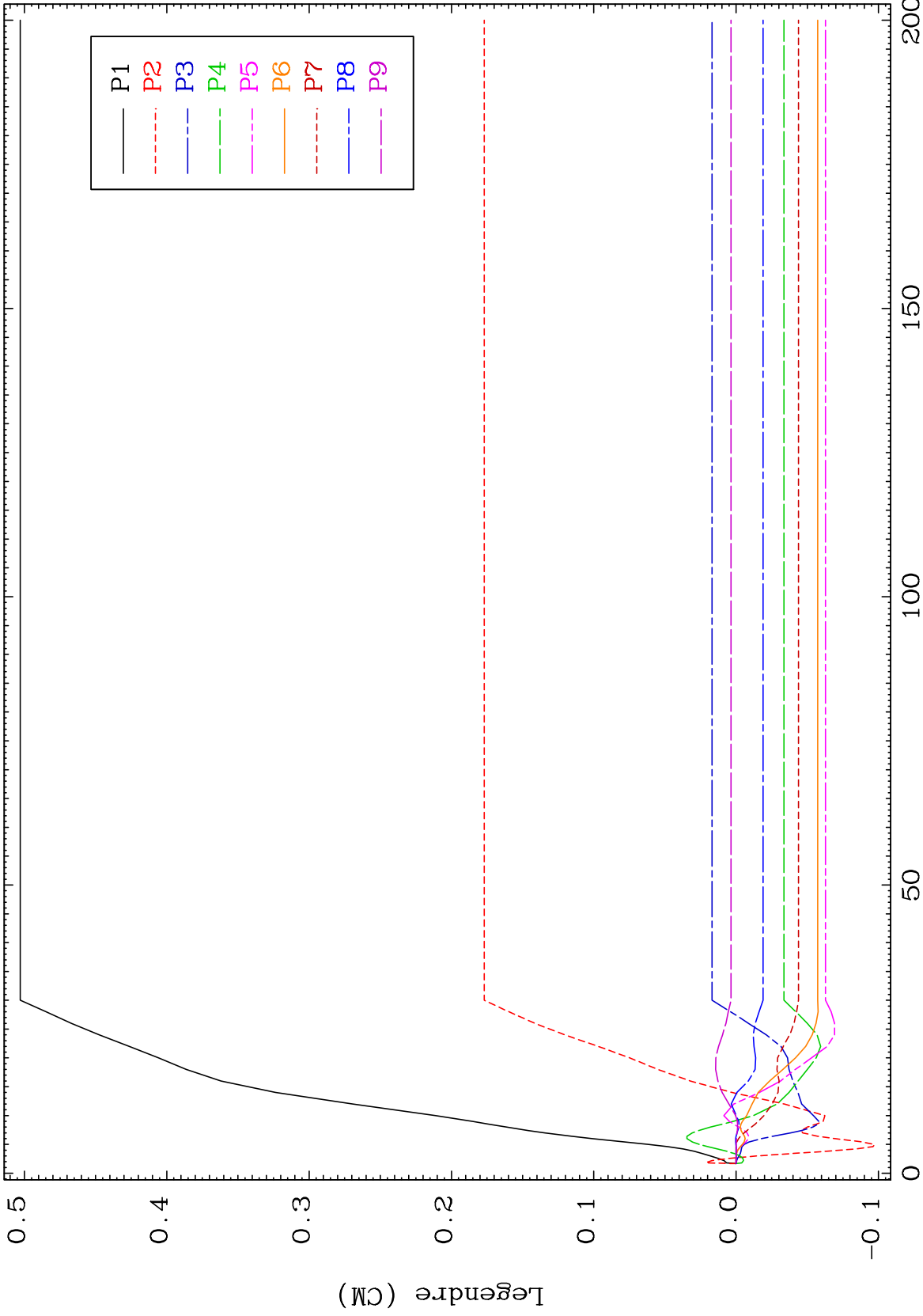
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



73

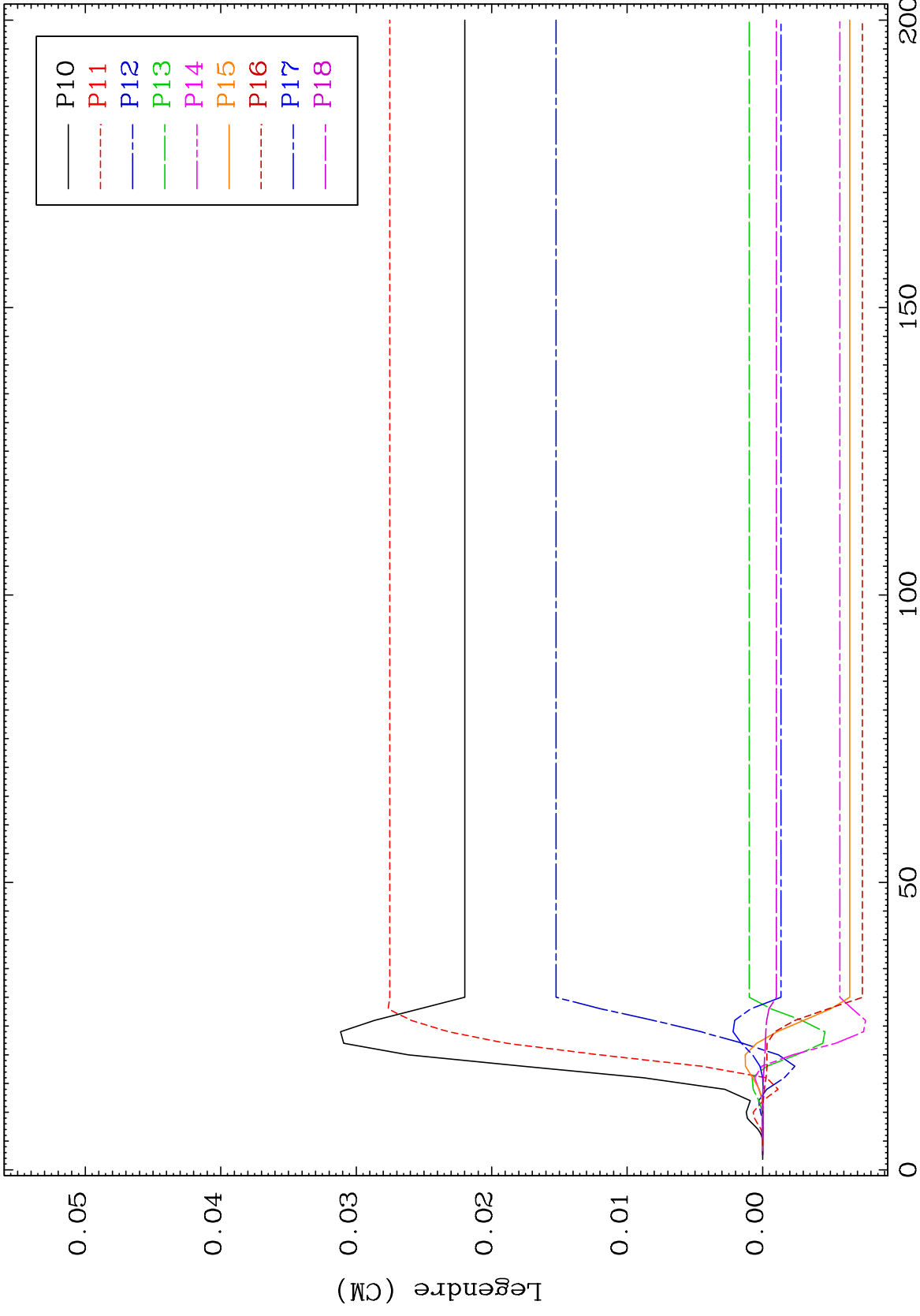
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



74

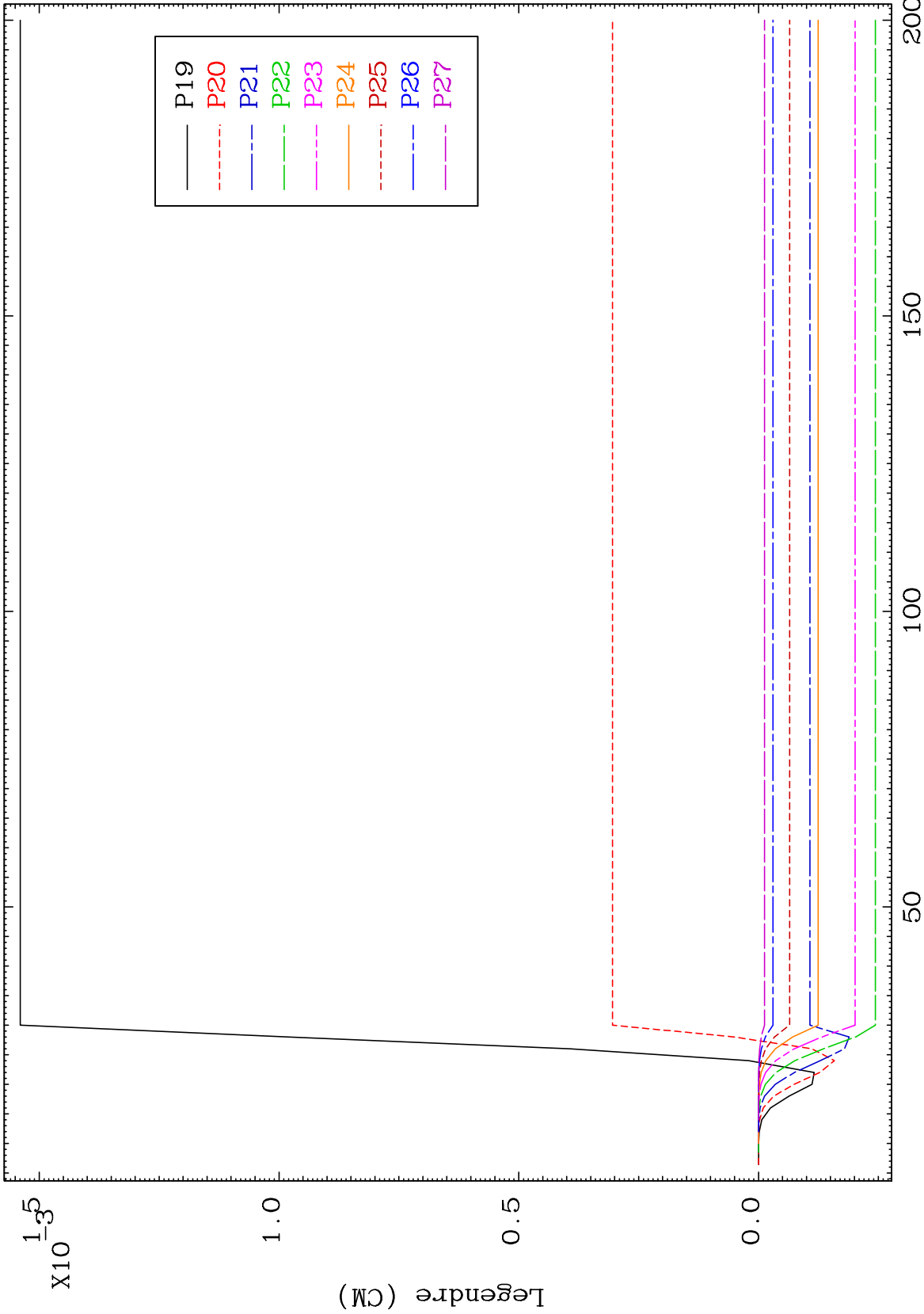
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



75

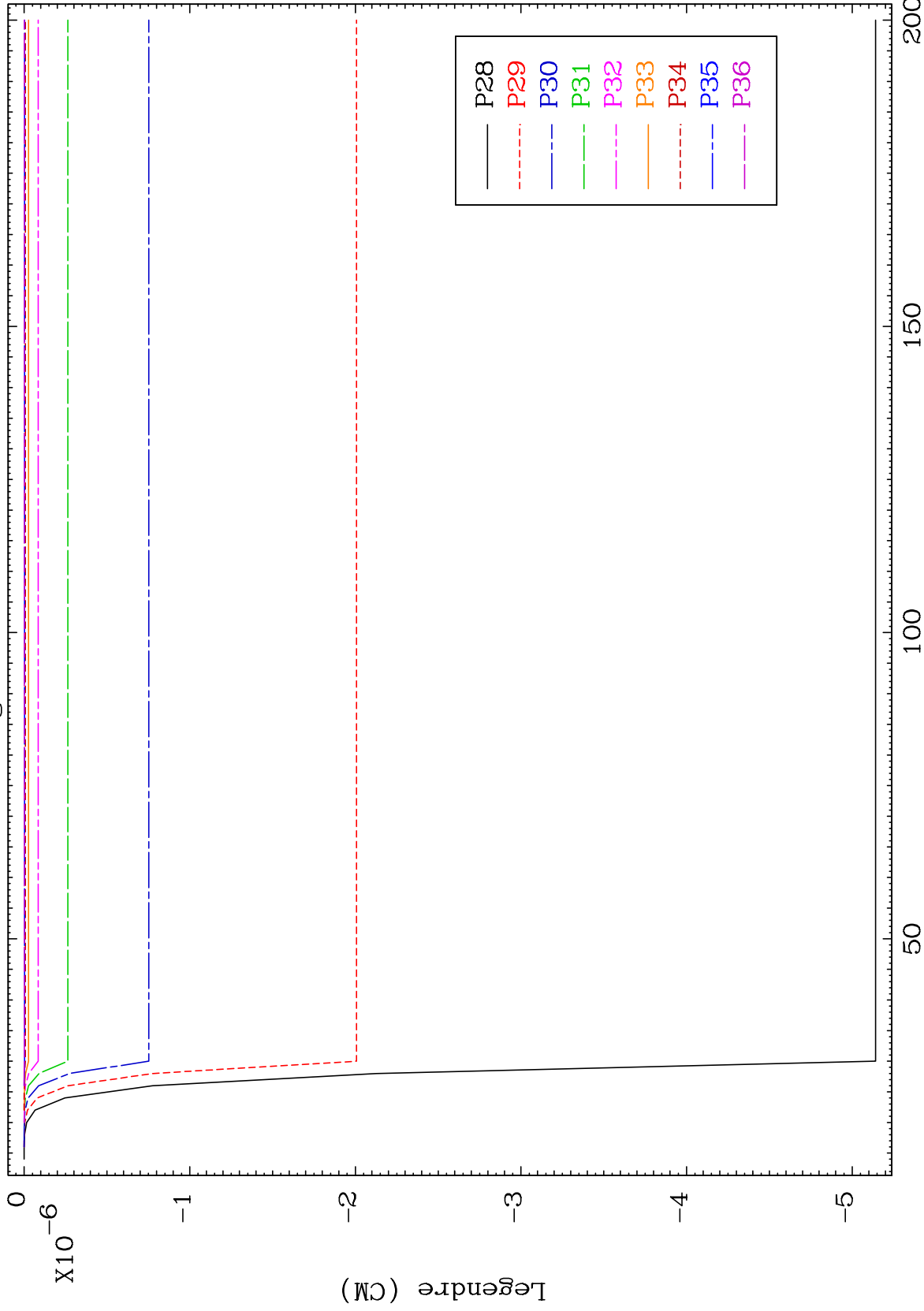
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



76-Os-172

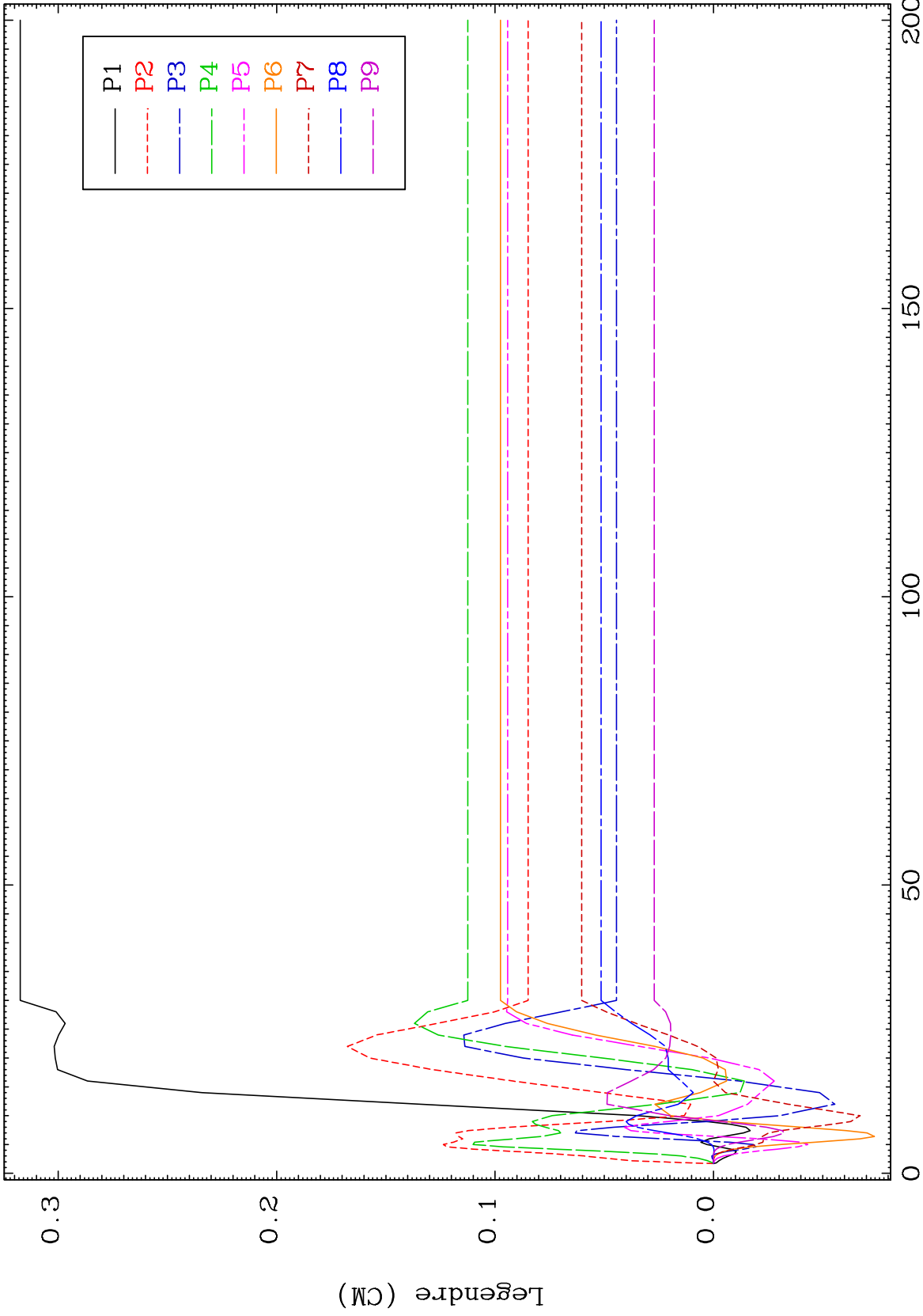
Incident Energy (MeV)

76

MAT 7589

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

76-Os-172



77

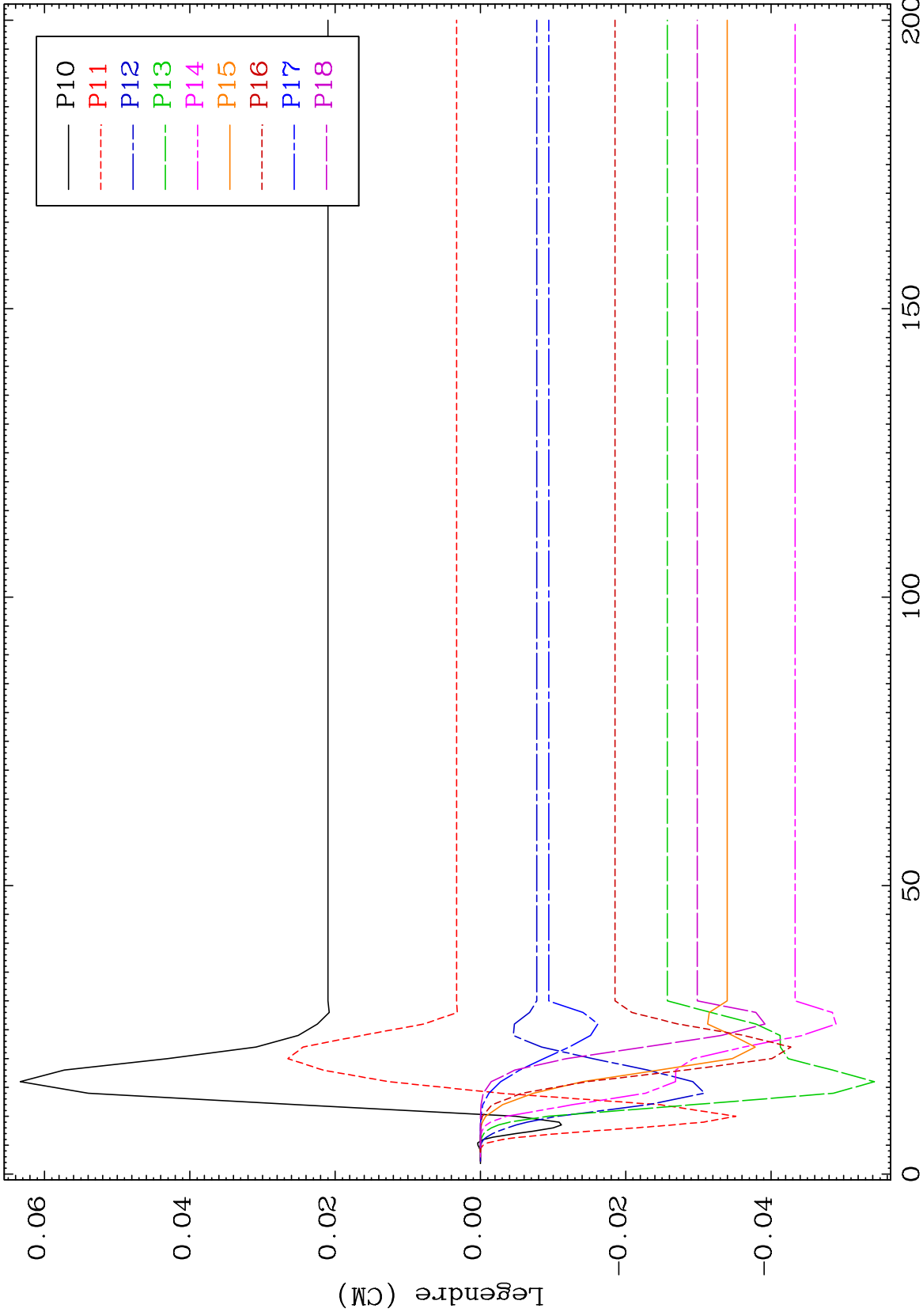
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



78

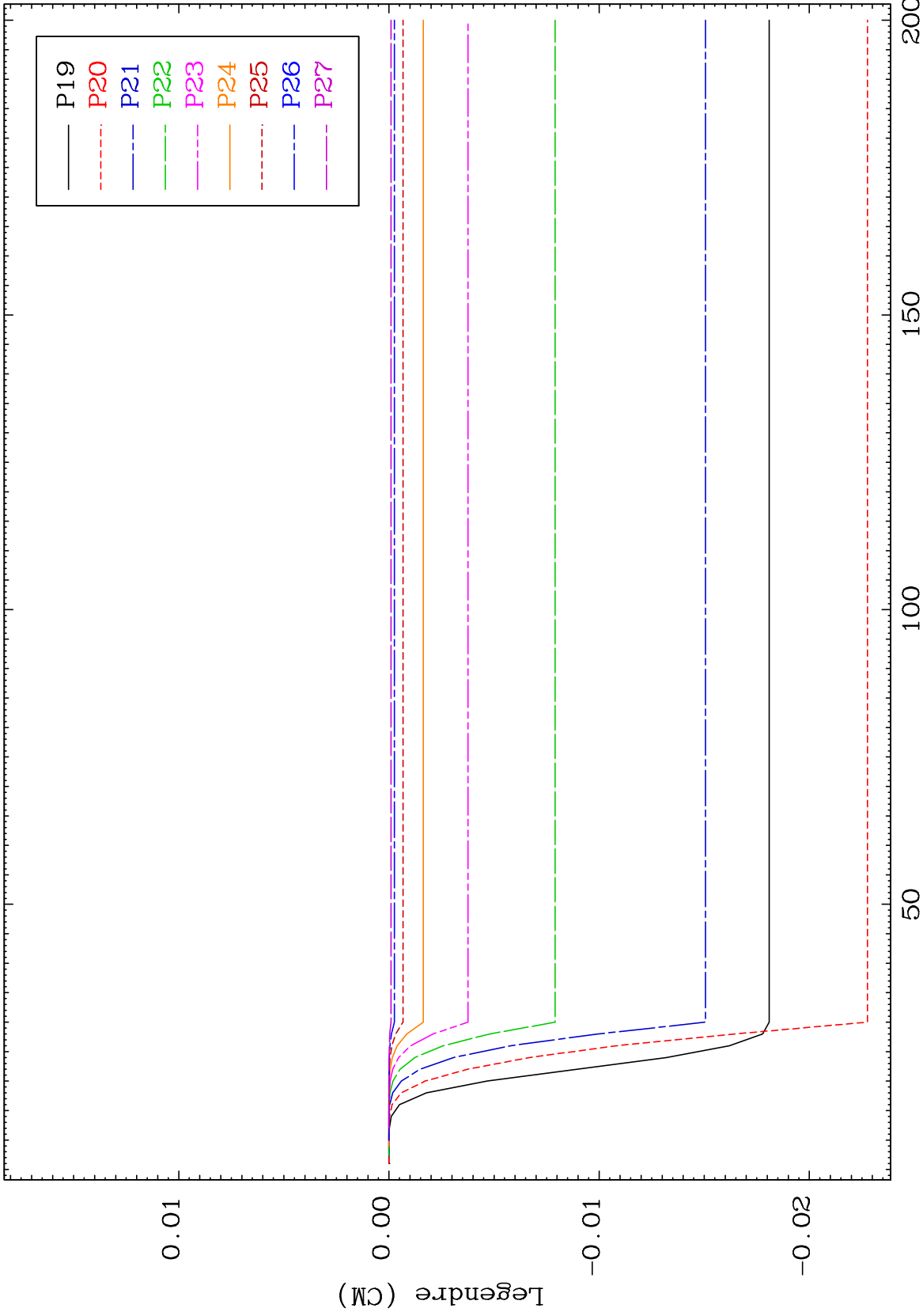
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



79

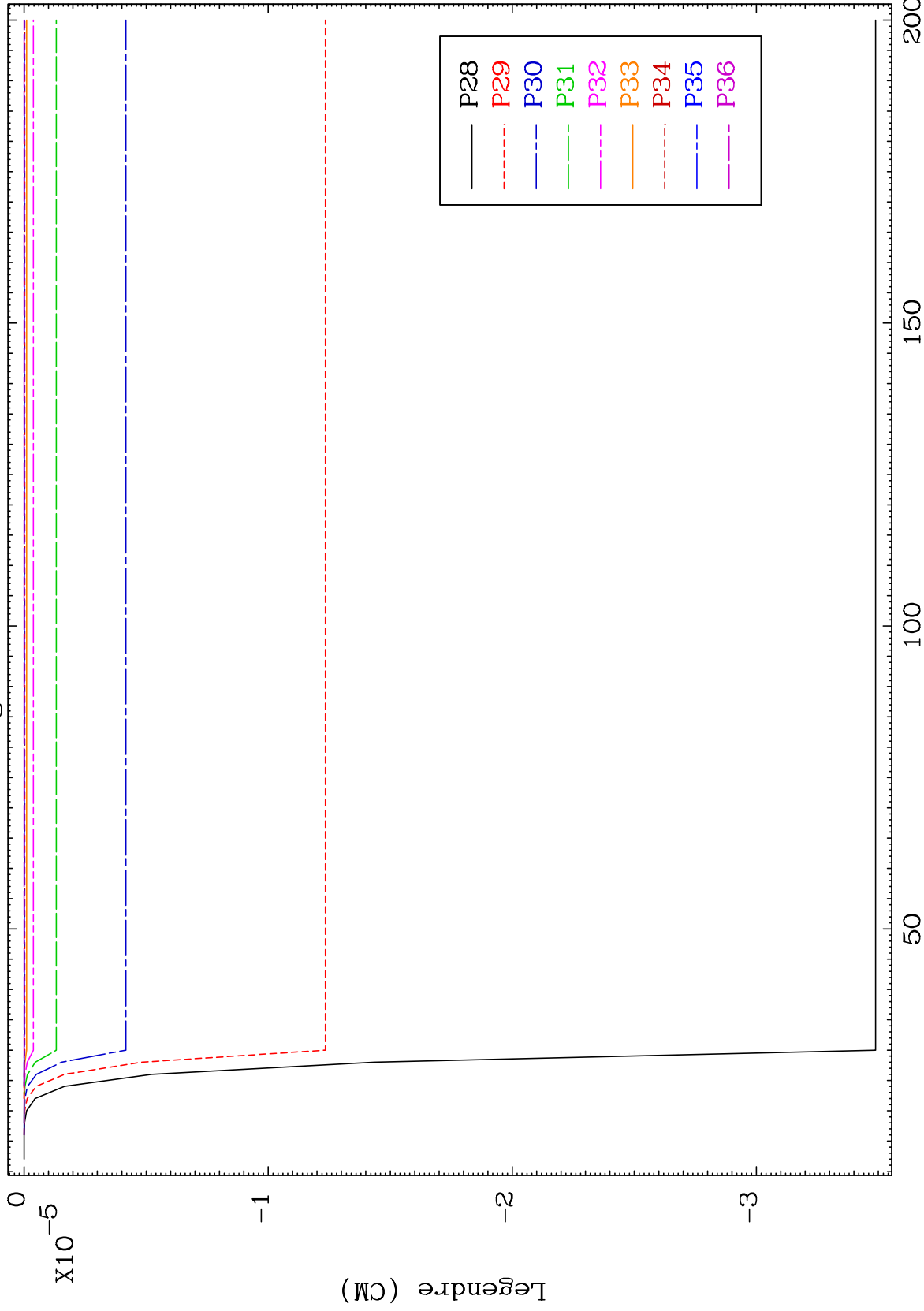
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



76-Os-172

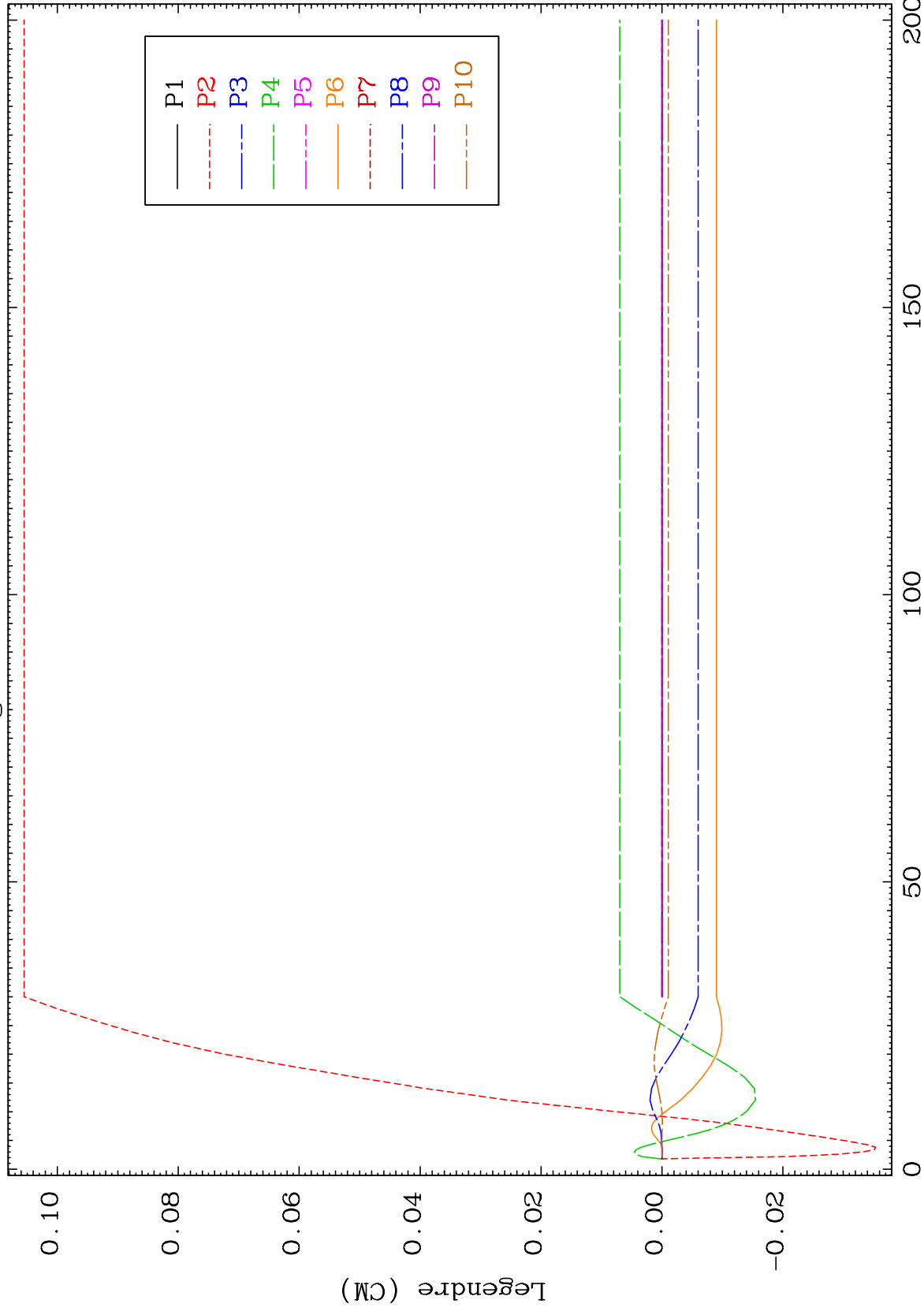
Incident Energy (MeV)

80

MAT 7589

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

76-Os-172



81

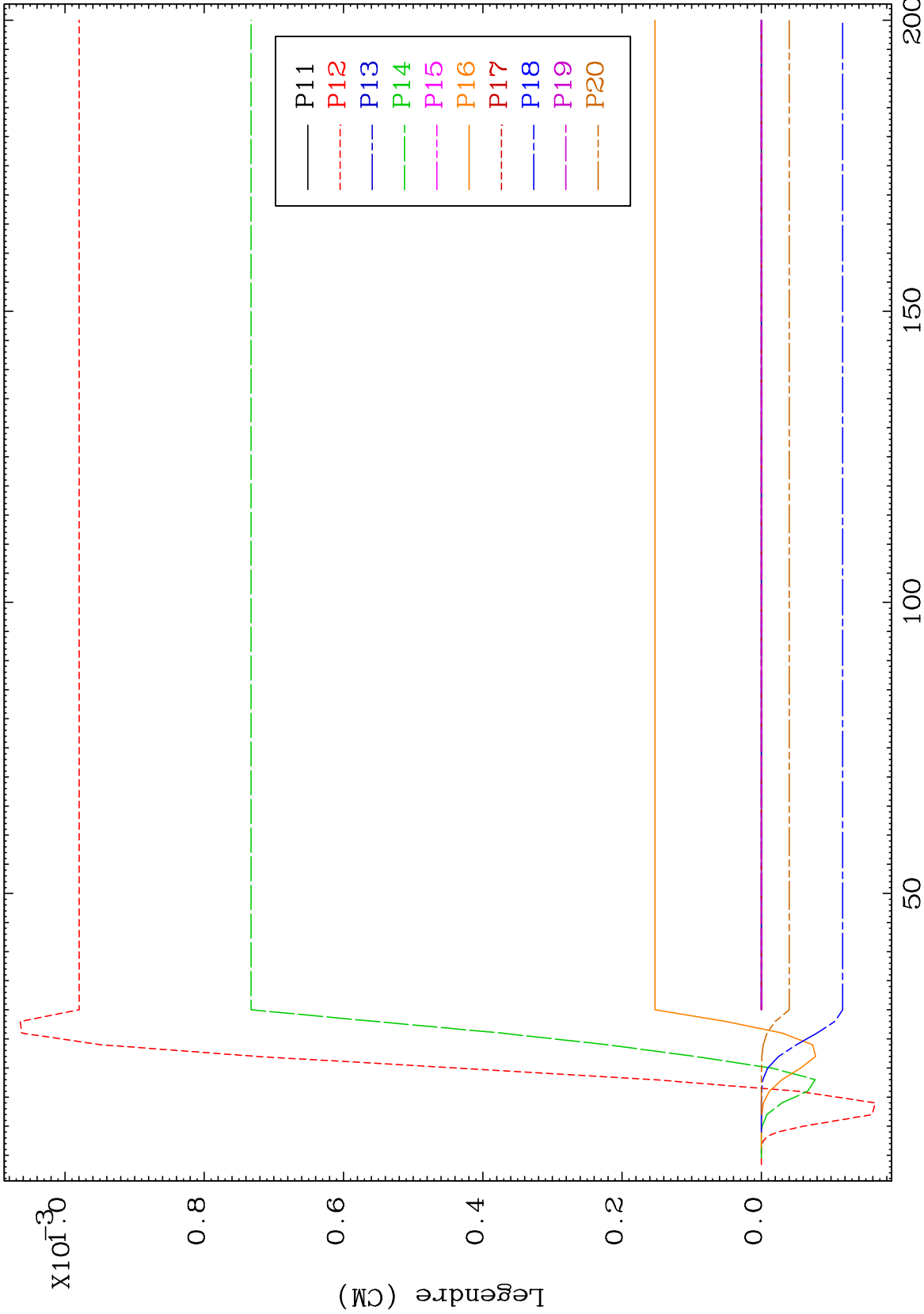
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



82

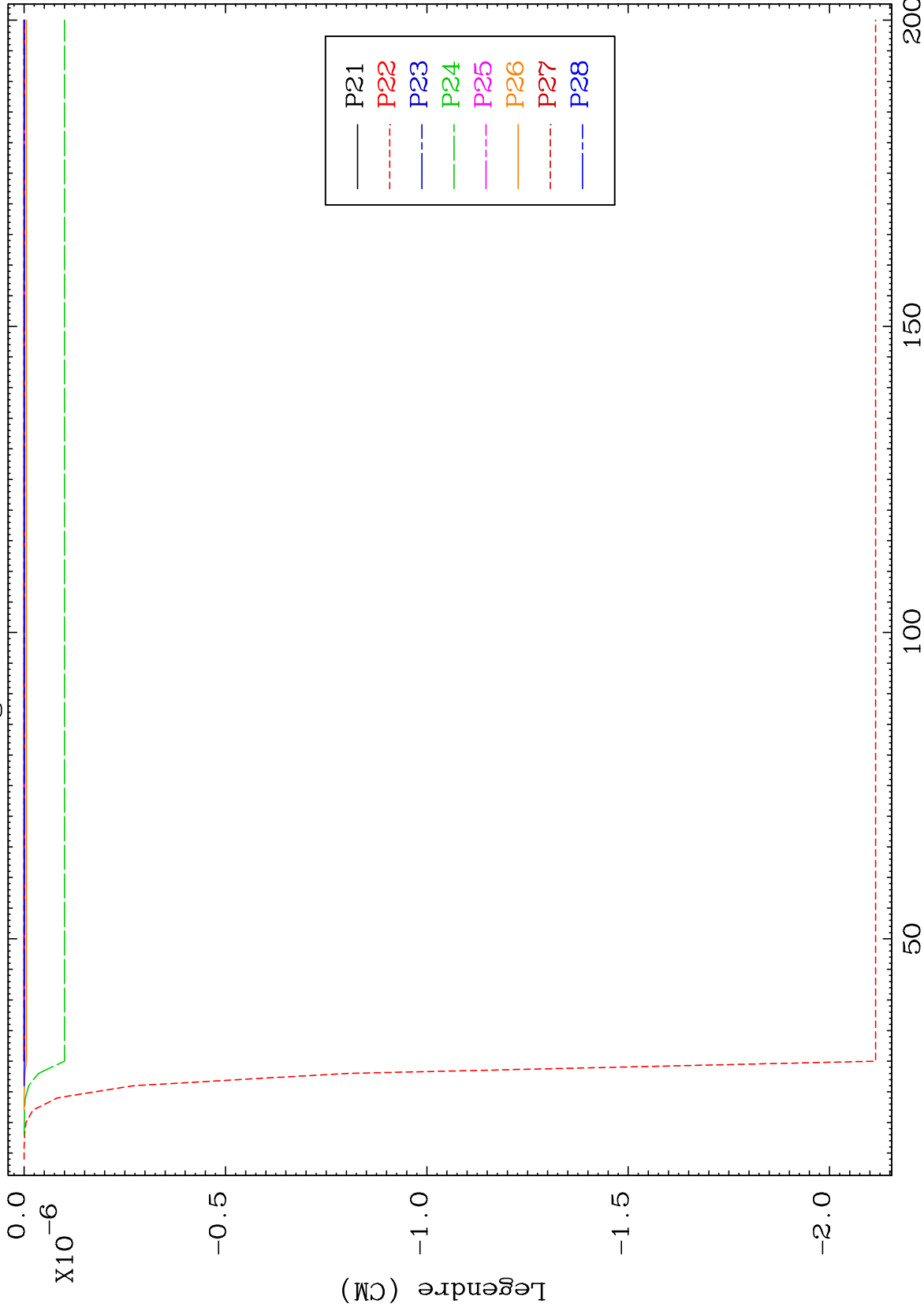
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



83

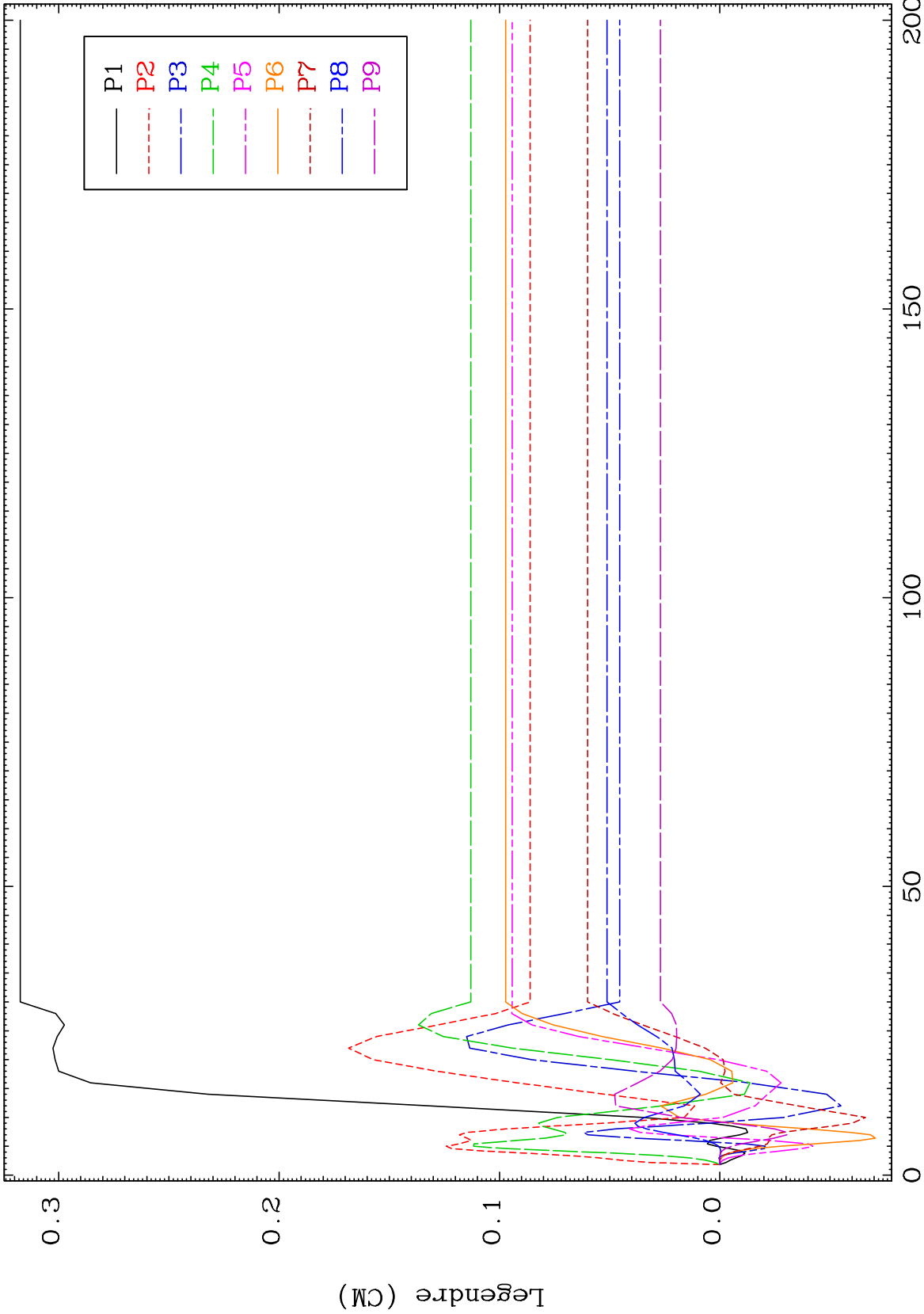
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172

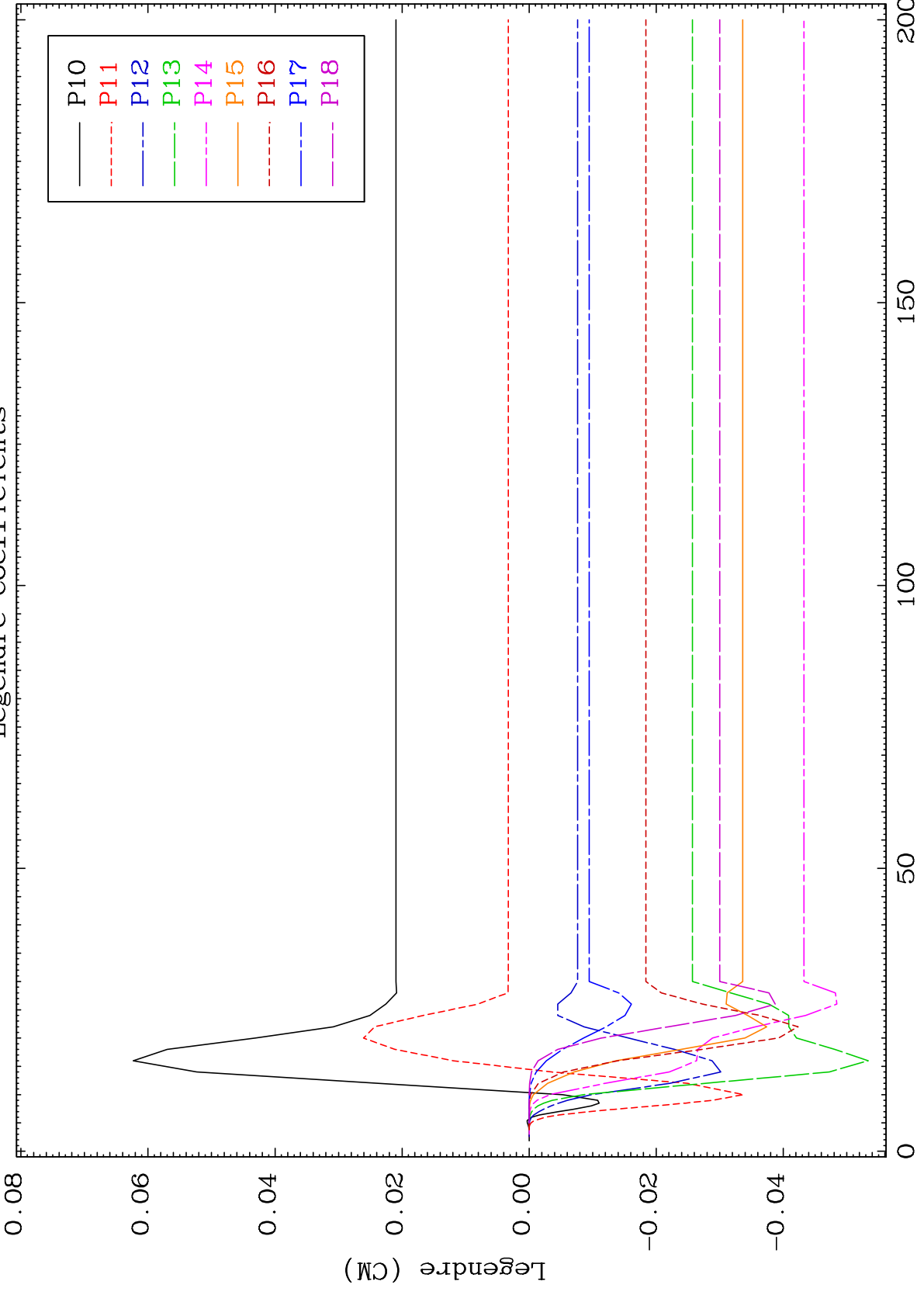


84

Incident Energy (MeV)

76-Os-172

MAT 7589 MT= 68 (n,n') Level Legendre Coefficients 76-Os-172

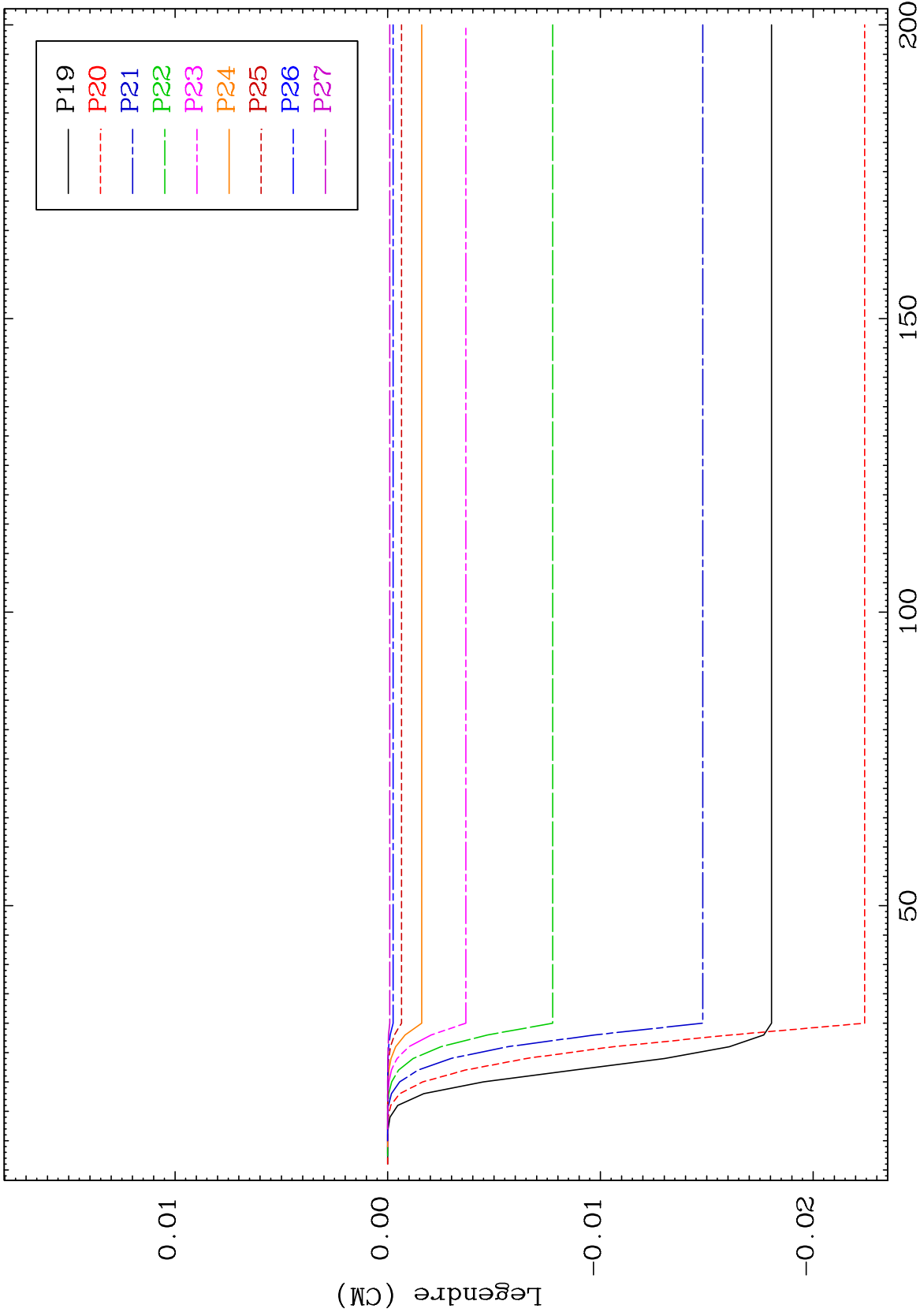


85 Incident Energy (MeV) 76-Os-172

MAT 7589

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

76-Os-172



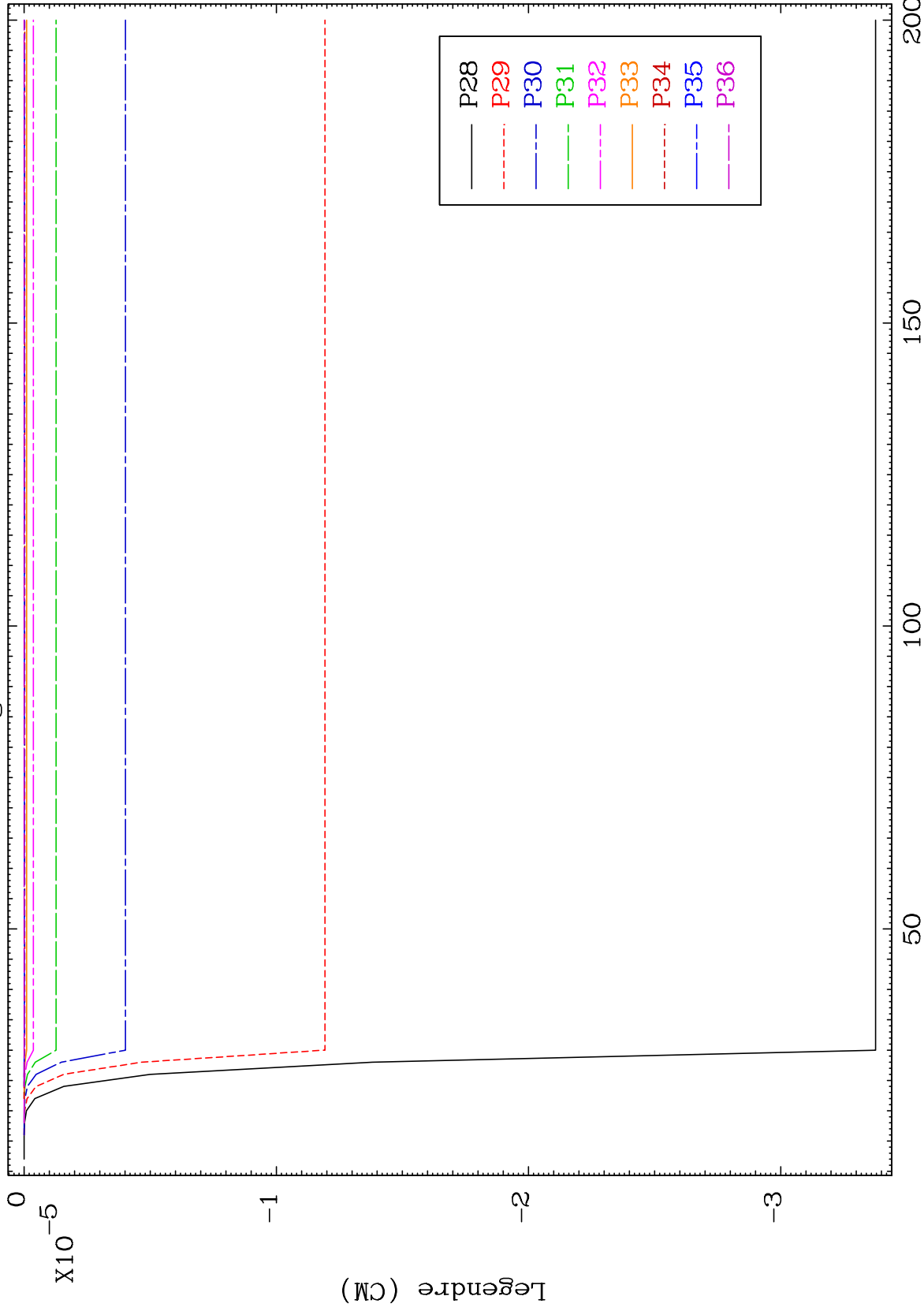
86

Incident Energy (MeV)

76-Os-172

MAT 7589 MT= 68 (n,n') Level 76-Os-172

Legendre Coefficients



87

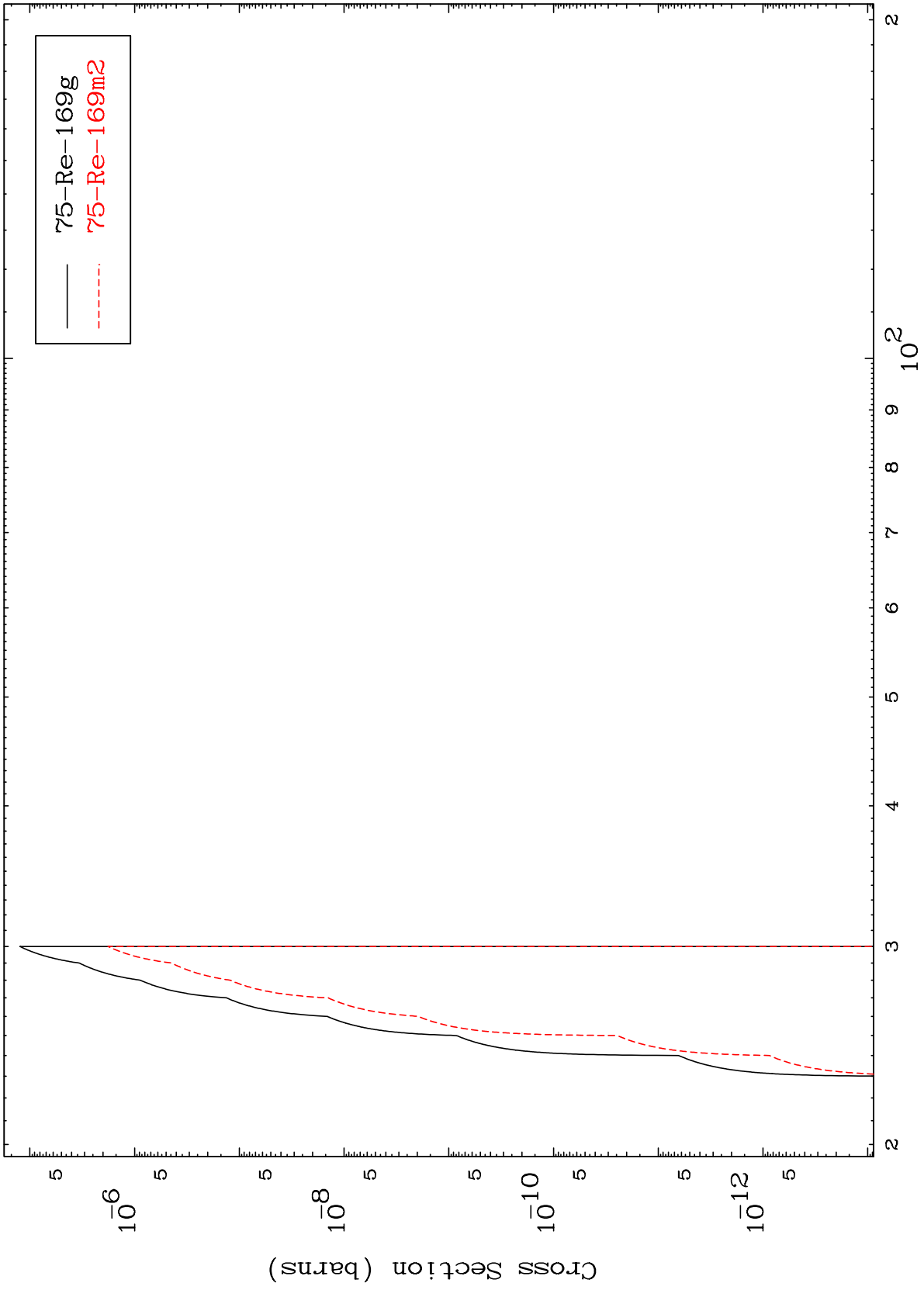
76-Os-172

MAT 7589

(n,2n) d

76-Os-172

Radionuclide Production Cross Section



88

Incident Energy (MeV)

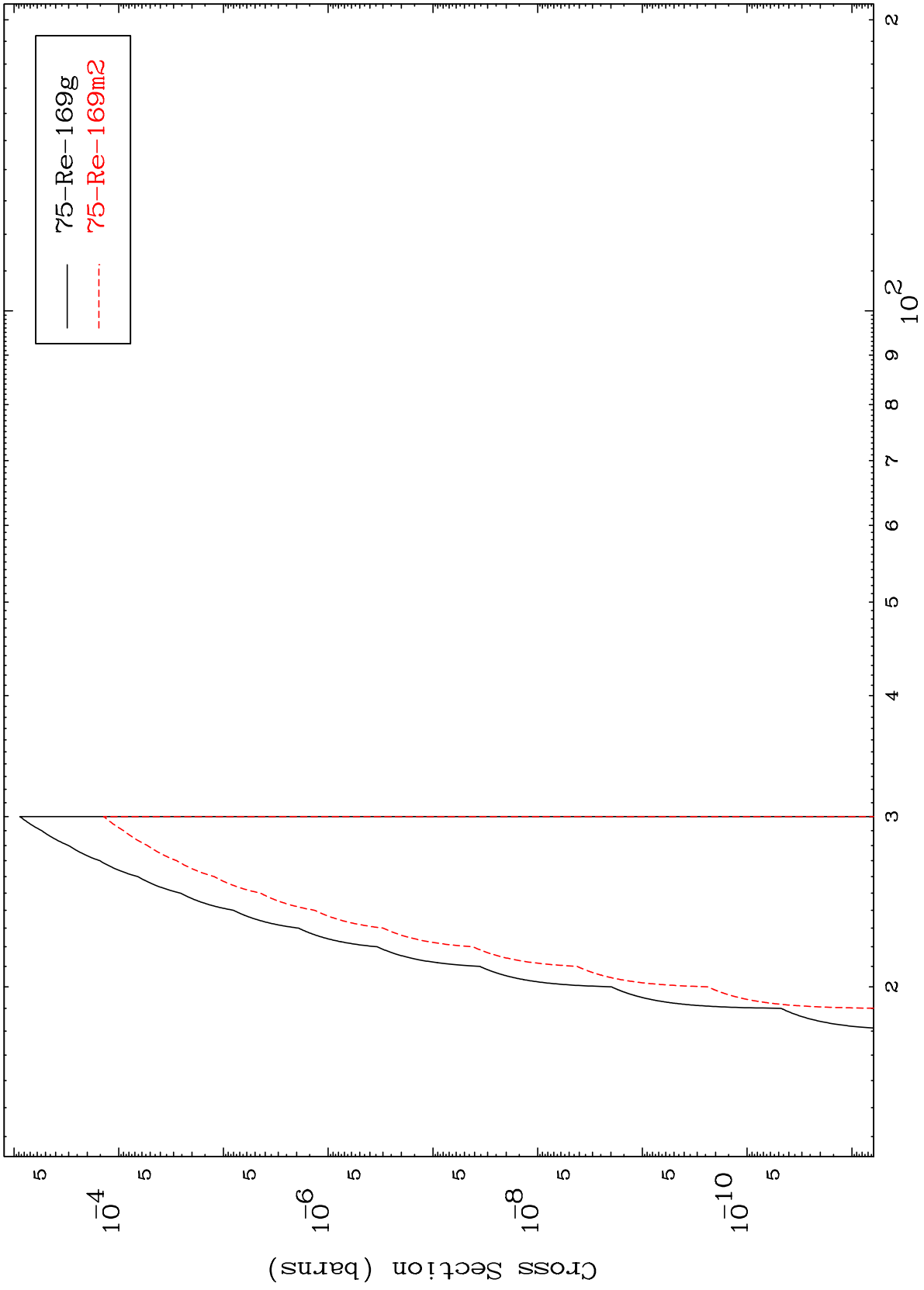
76-Os-172

MAT 7589

(n,n') t

76-Os-172

Radionuclide Production Cross Section



89

Incident Energy (MeV)

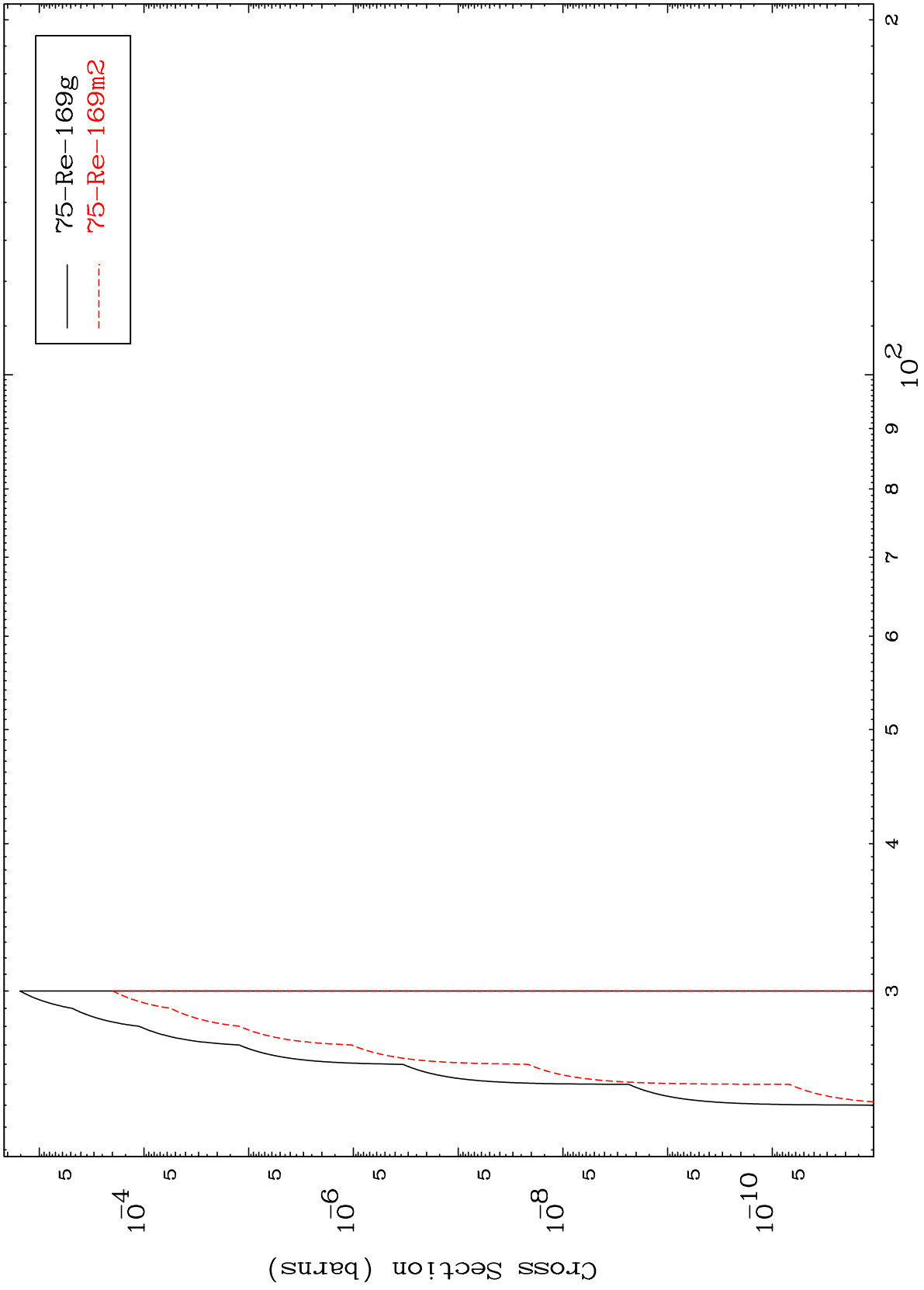
76-Os-172

MAT 7589

(n,3n) p

76-Os-172

Radionuclide Production Cross Section



90

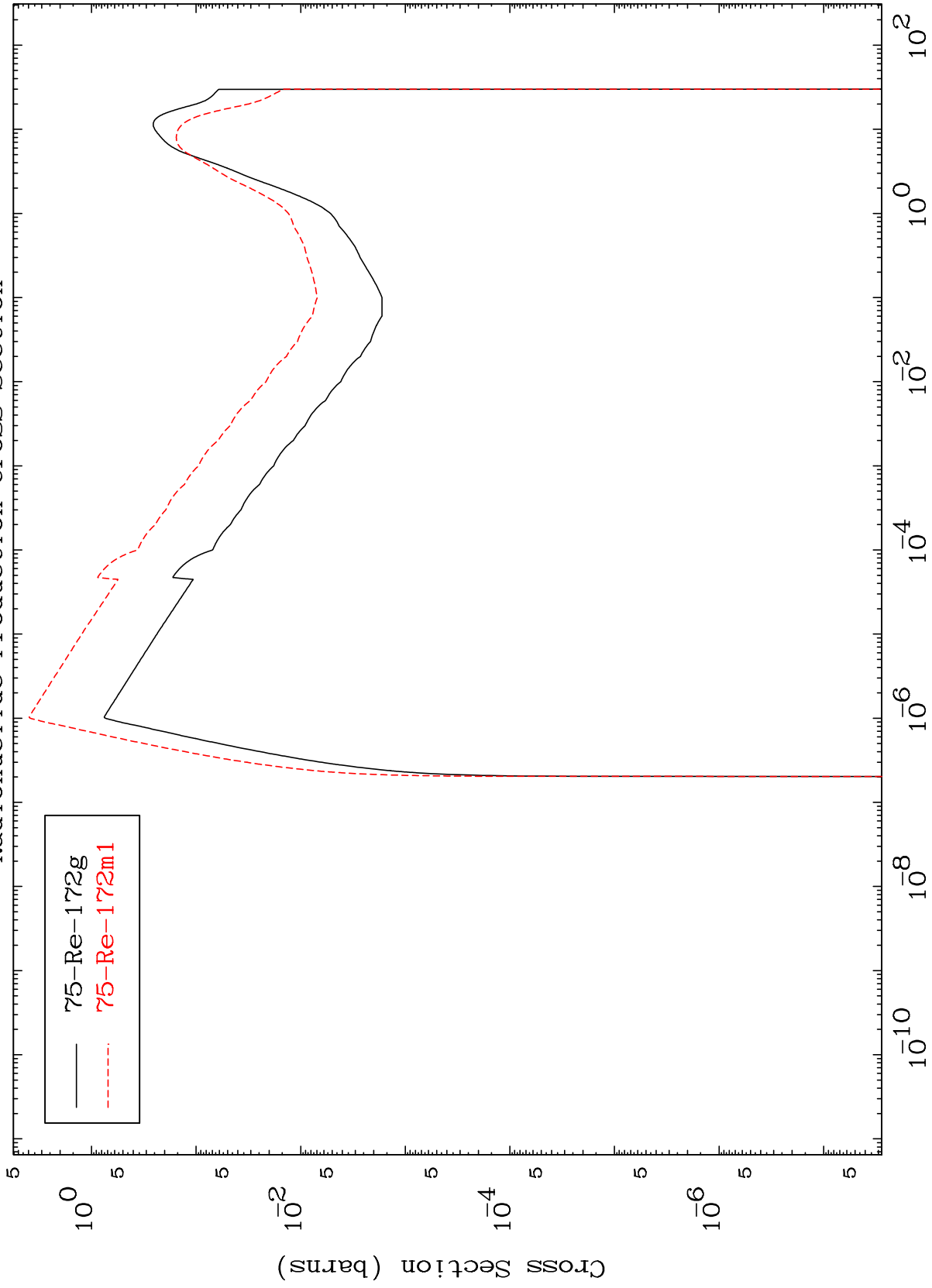
Incident Energy (MeV)

76-Os-172

MAT 7589

76-Os-172

Radionuclide Production Cross Section (n,p)



91

76-Os-172