

Program EVALPLOT
(Version 2018-1)

by

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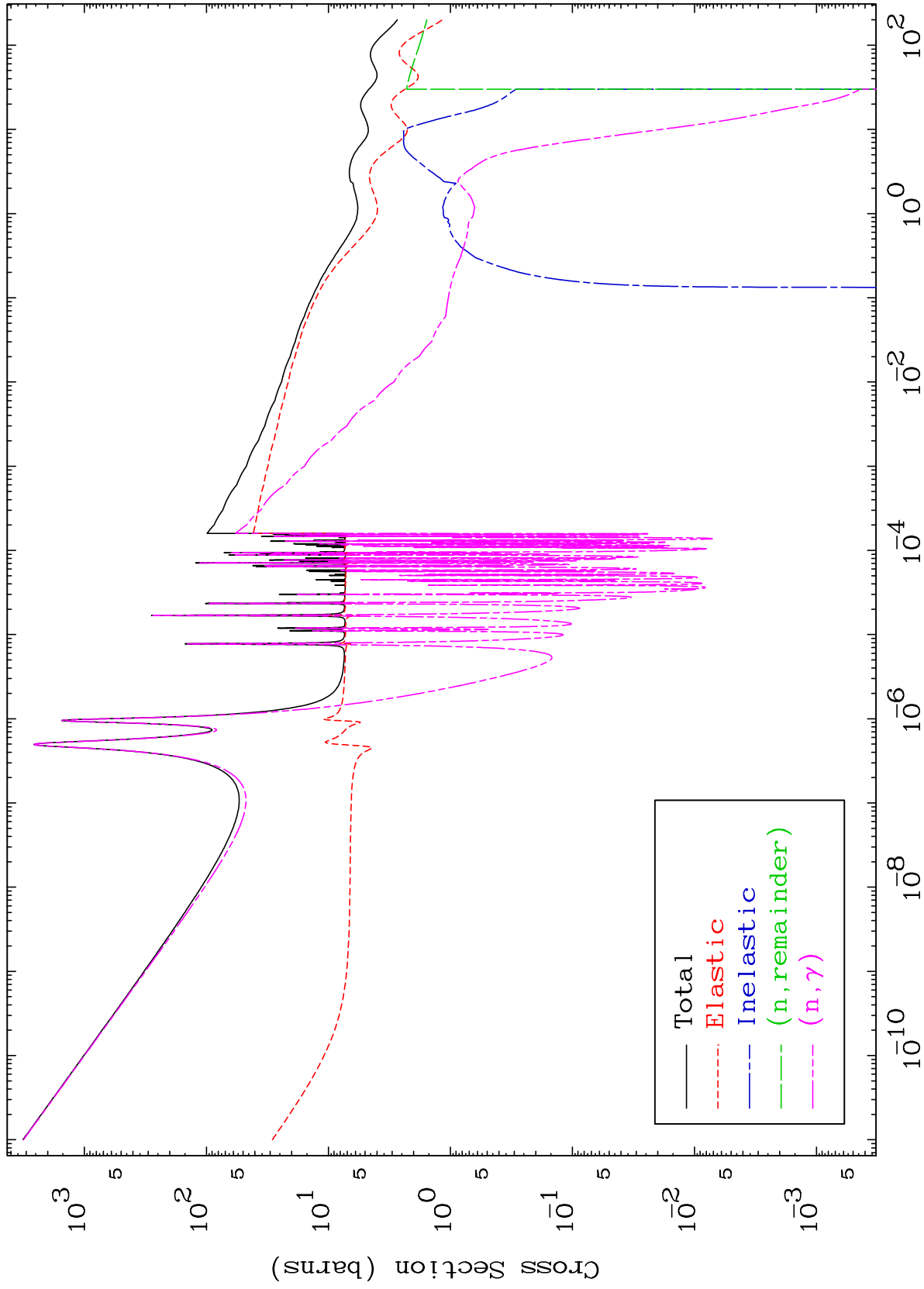
Press Mouse Button to Start

MAT 7613

Major

293 Kelvin Cross Sections

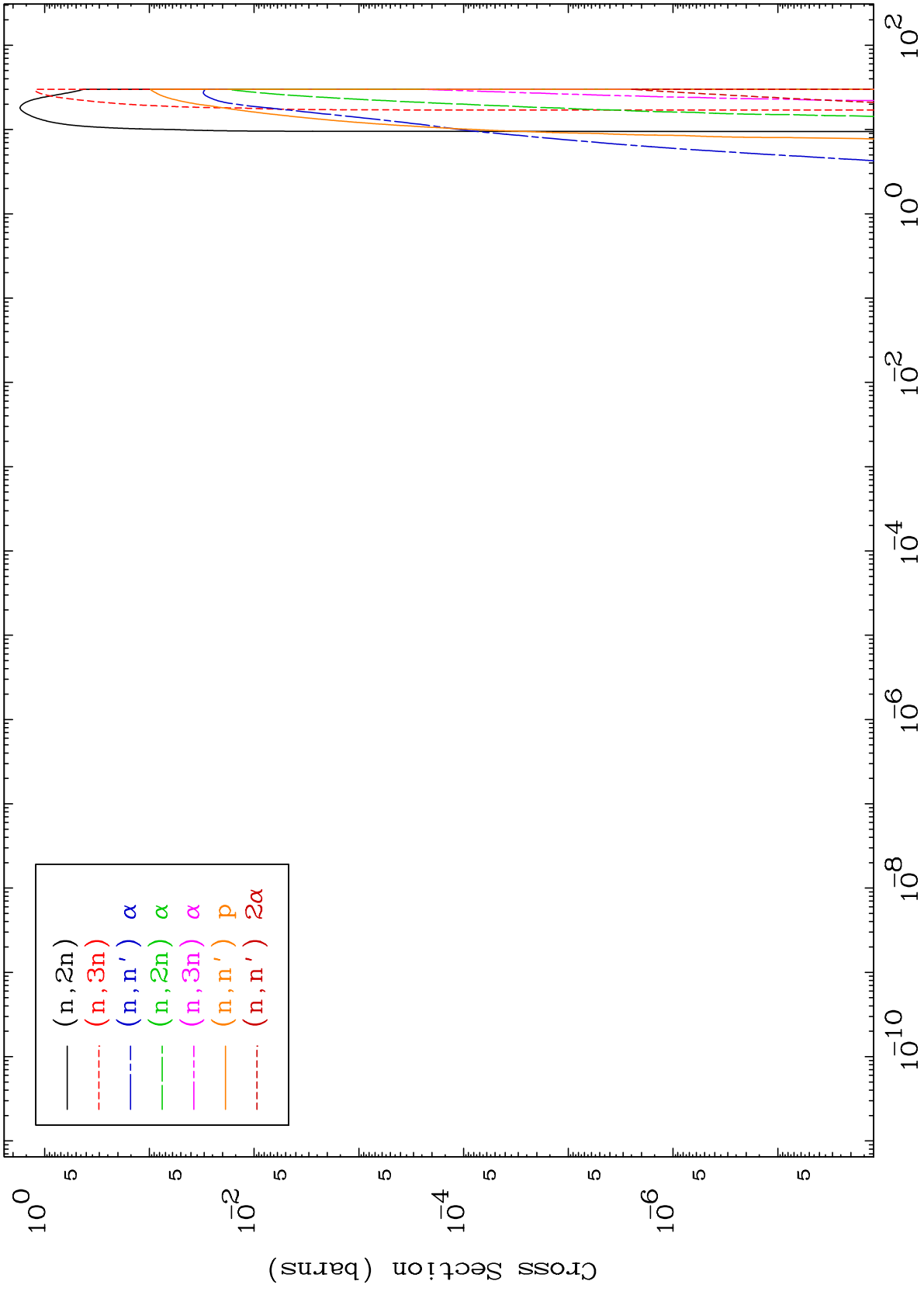
76-Os-180



MAT 7613

Neutron Production
293 Kelvin Cross Sections

76-Os-180

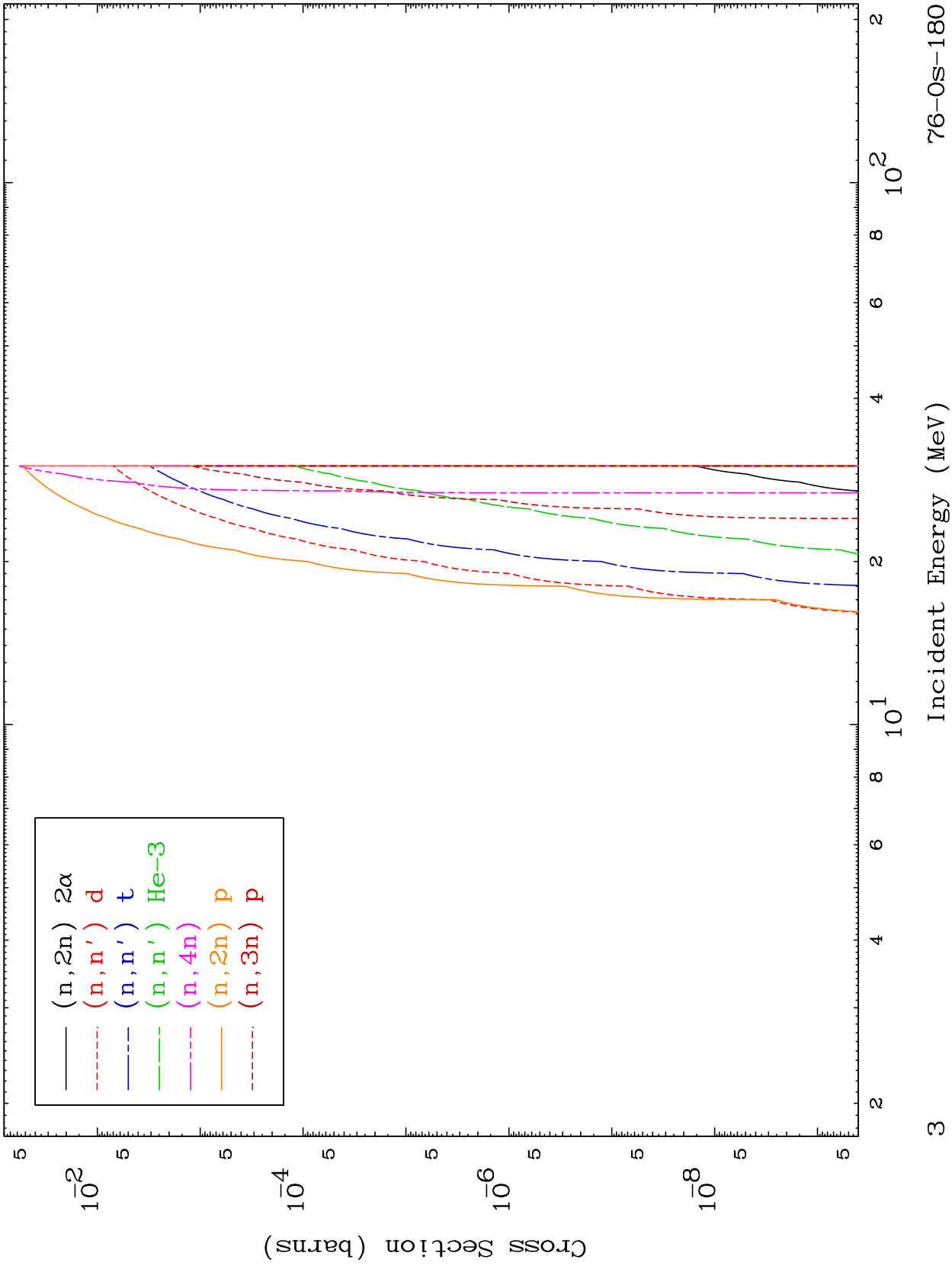


76-Os-180

MAT 7613

Neutron Production
293 Kelvin Cross Sections

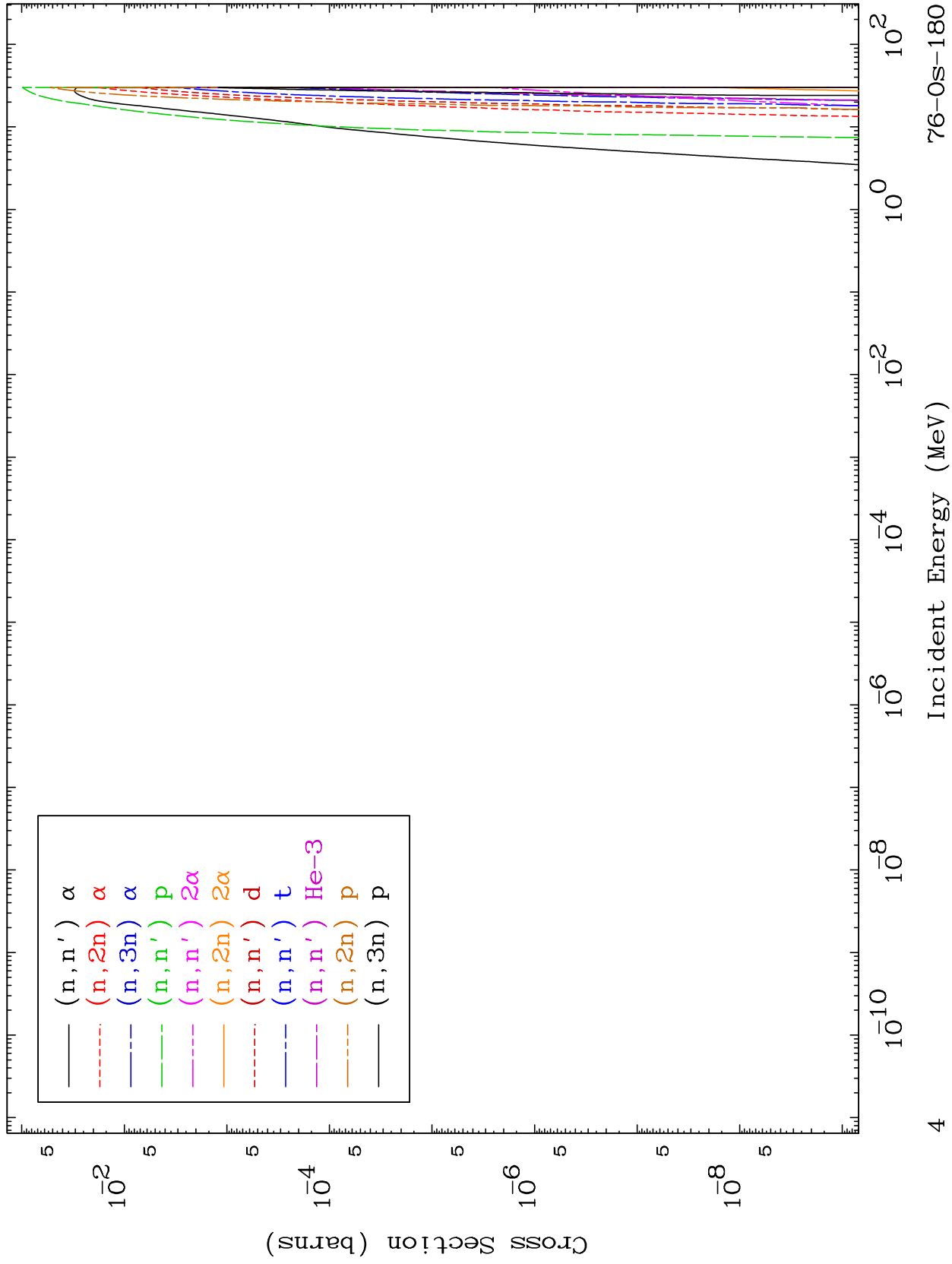
76-Os-180



MAT 7613

293 Kelvin Cross Sections

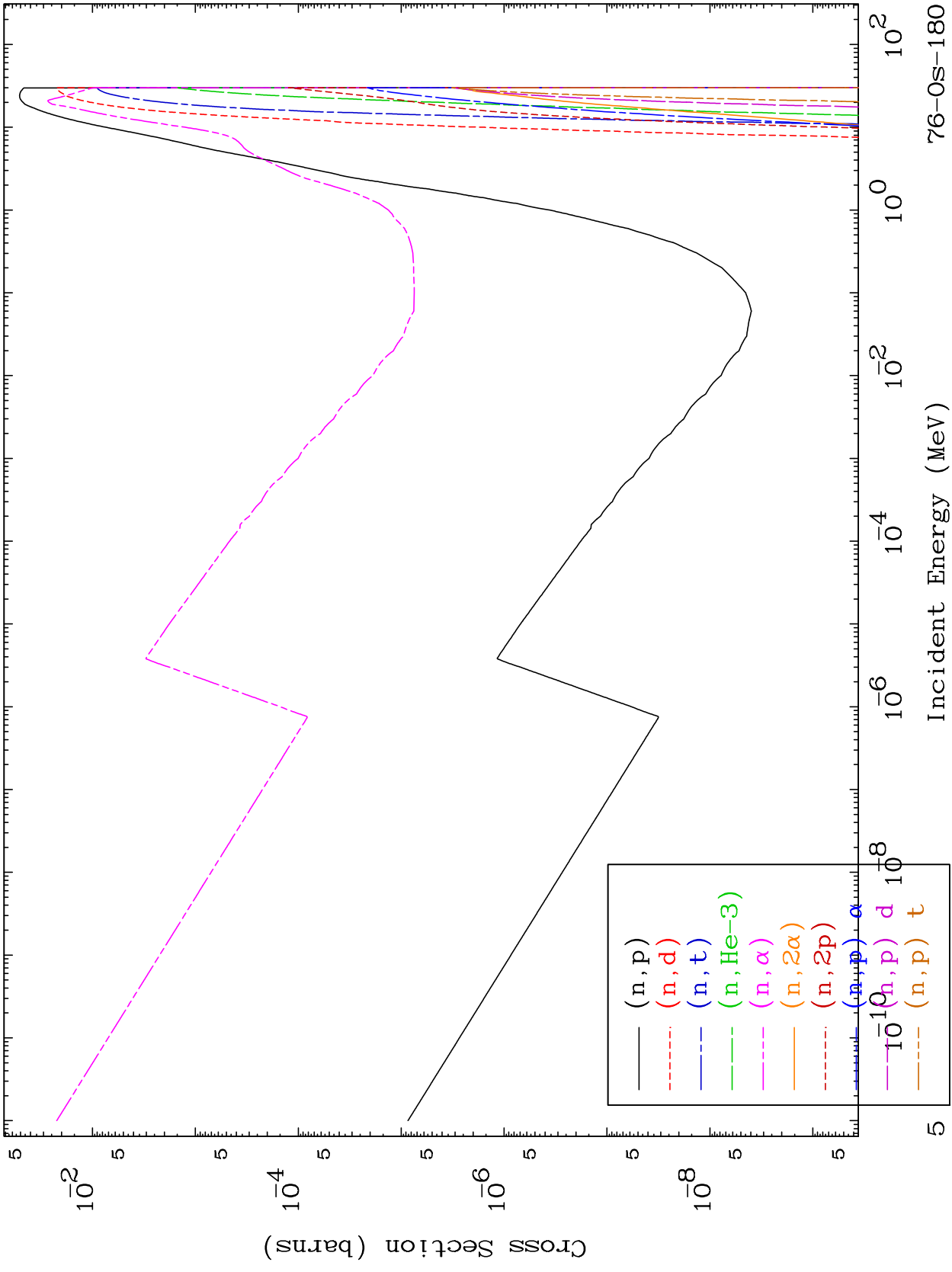
76-Os-180



MAT 7613

Charged Particle
293 Kelvin Cross Sections

76-Os-180

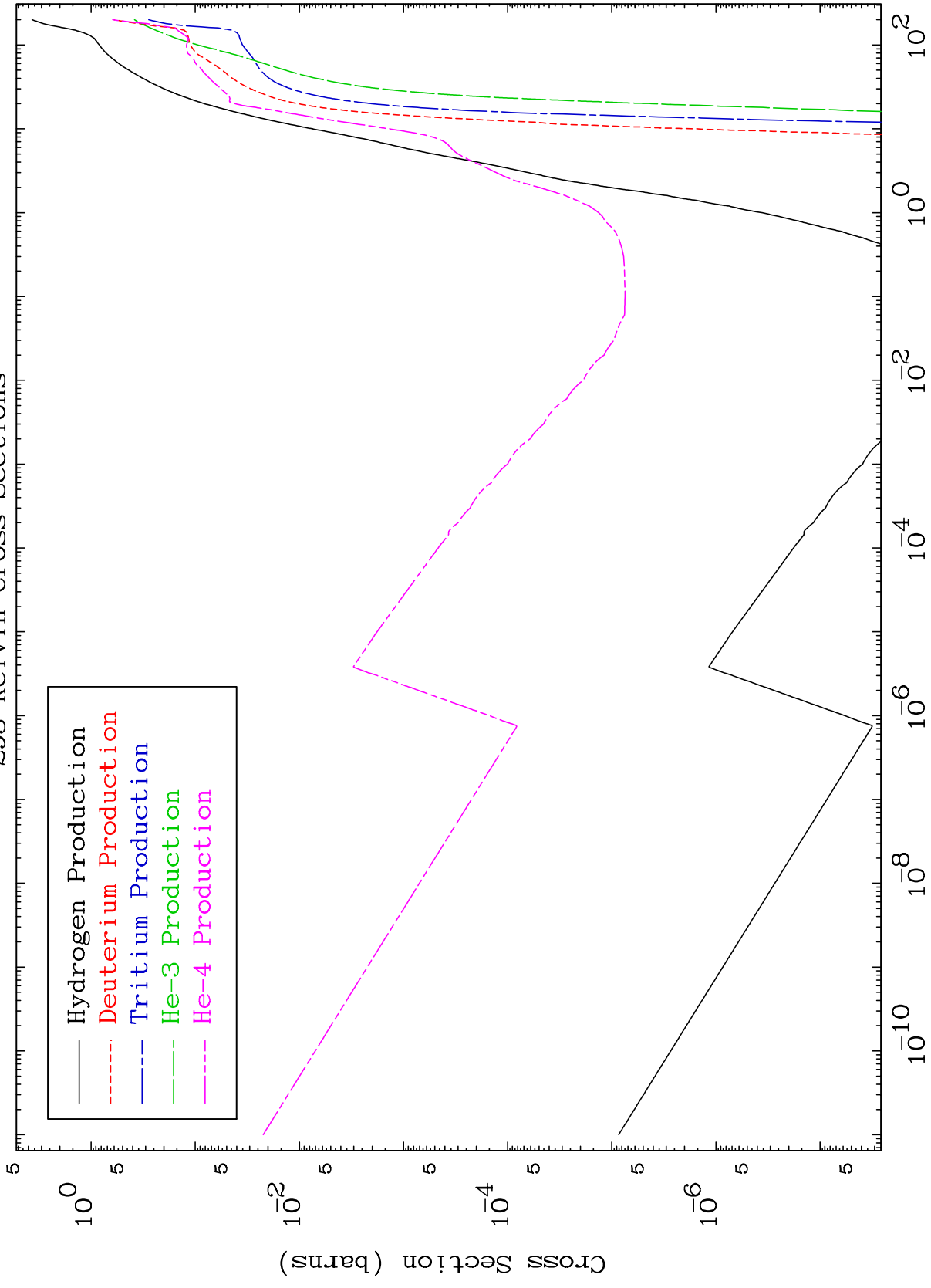


76-Os-180

MAT 7613

Particle Production
293 Kelvin Cross Sections

76-Os-180



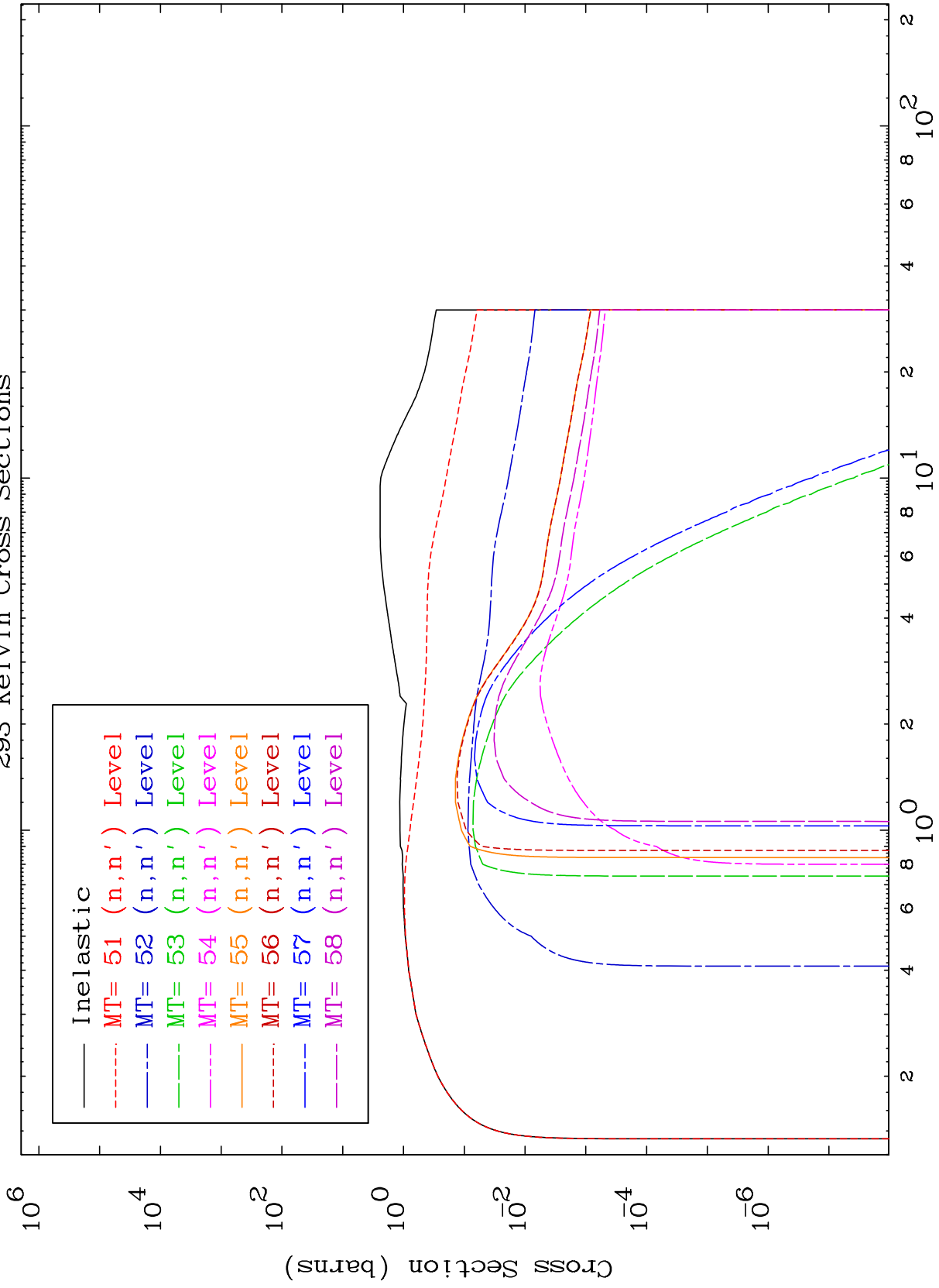
6

76-Os-180

MAT 7613

(n,n') Level
293 Kelvin Cross Sections

76-Os-180

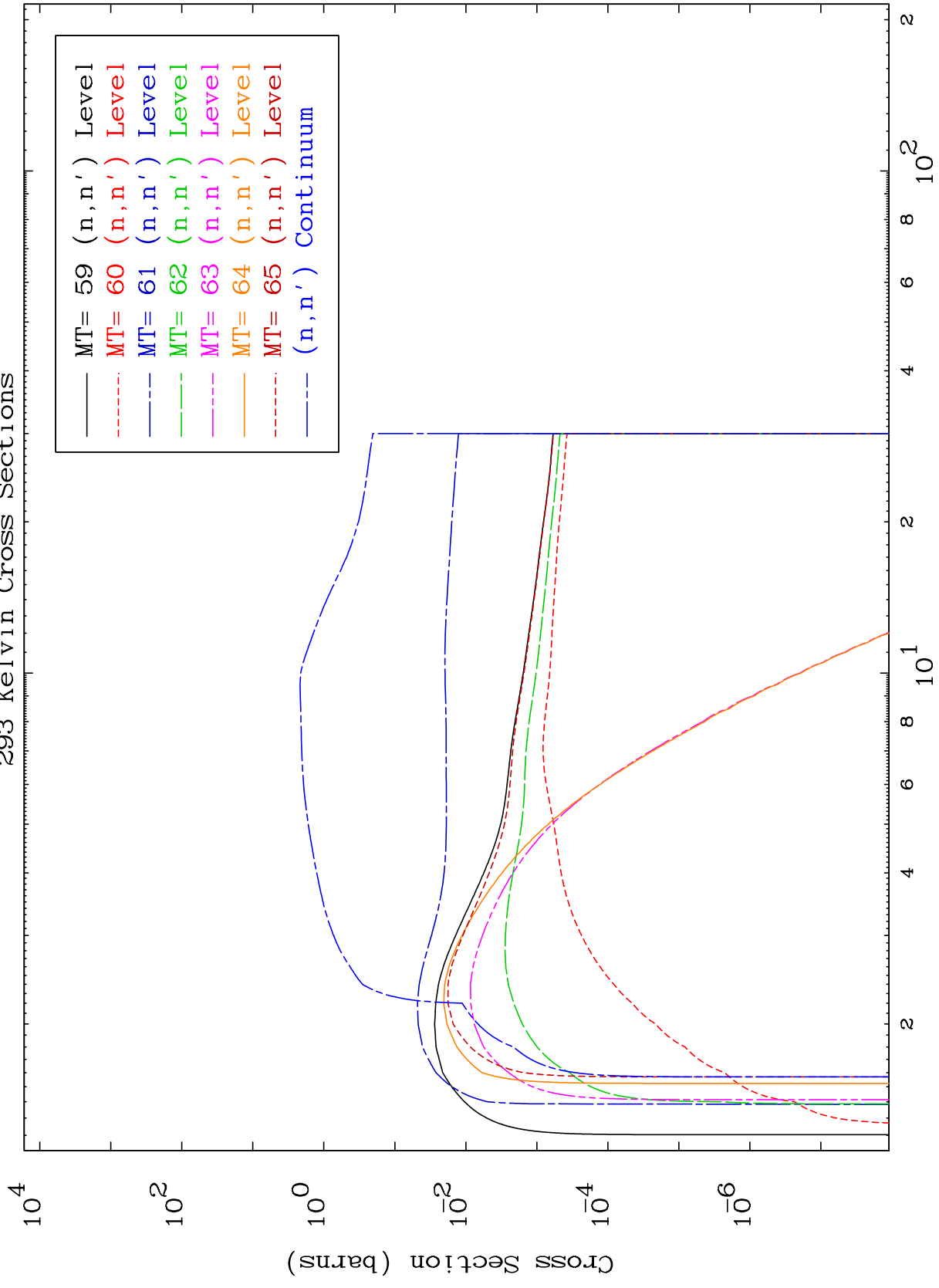


MAT 7613

(n,n') Level

76-Os-180

293 Kelvin Cross Sections



8

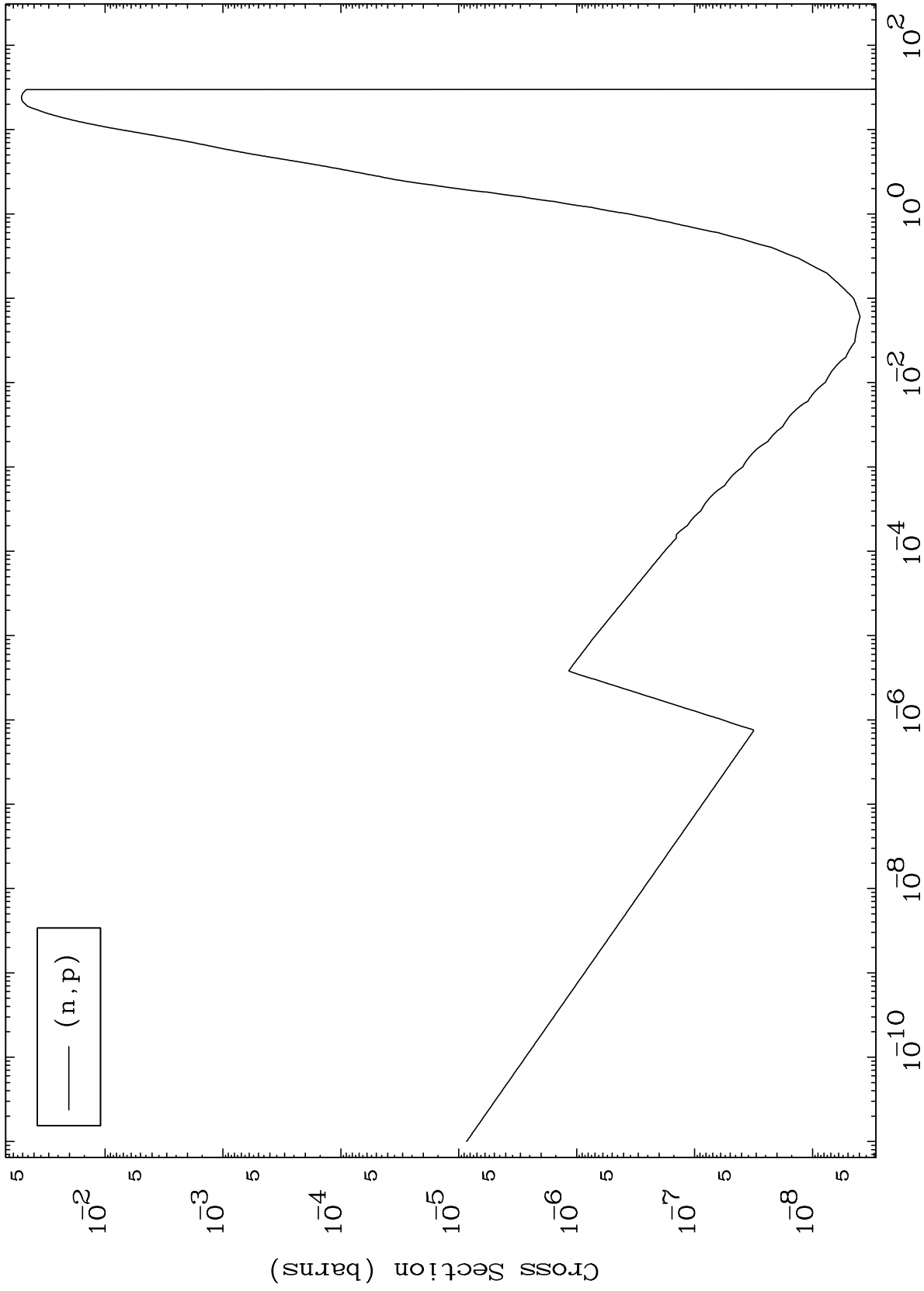
Incident Energy (MeV)

76-Os-180

MAT 7613

(n,p) Levels
293 Kelvin Cross Sections

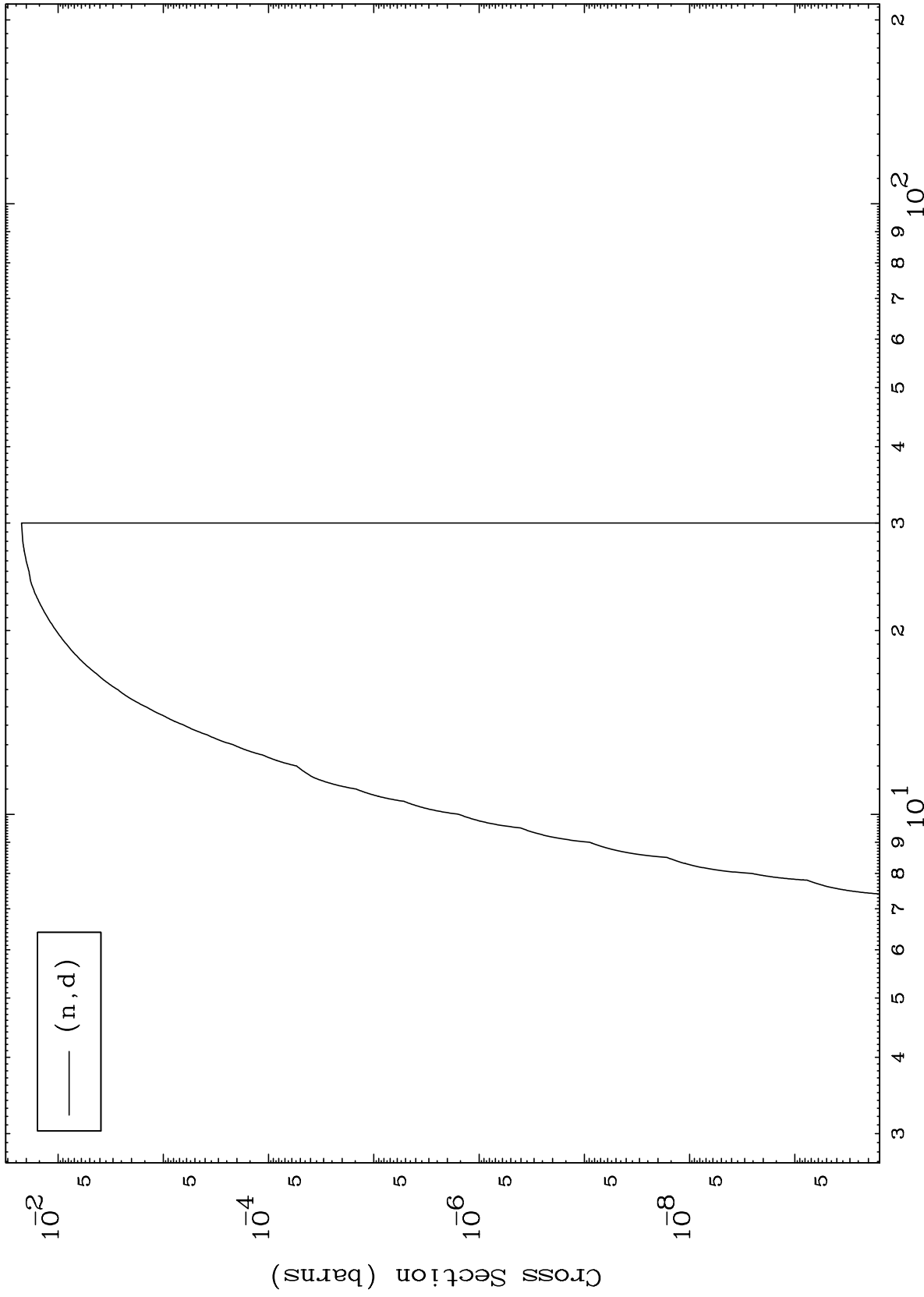
76-Os-180



MAT 7613

(n,d) Levels
293 Kelvin Cross Sections

76-Os-180



10

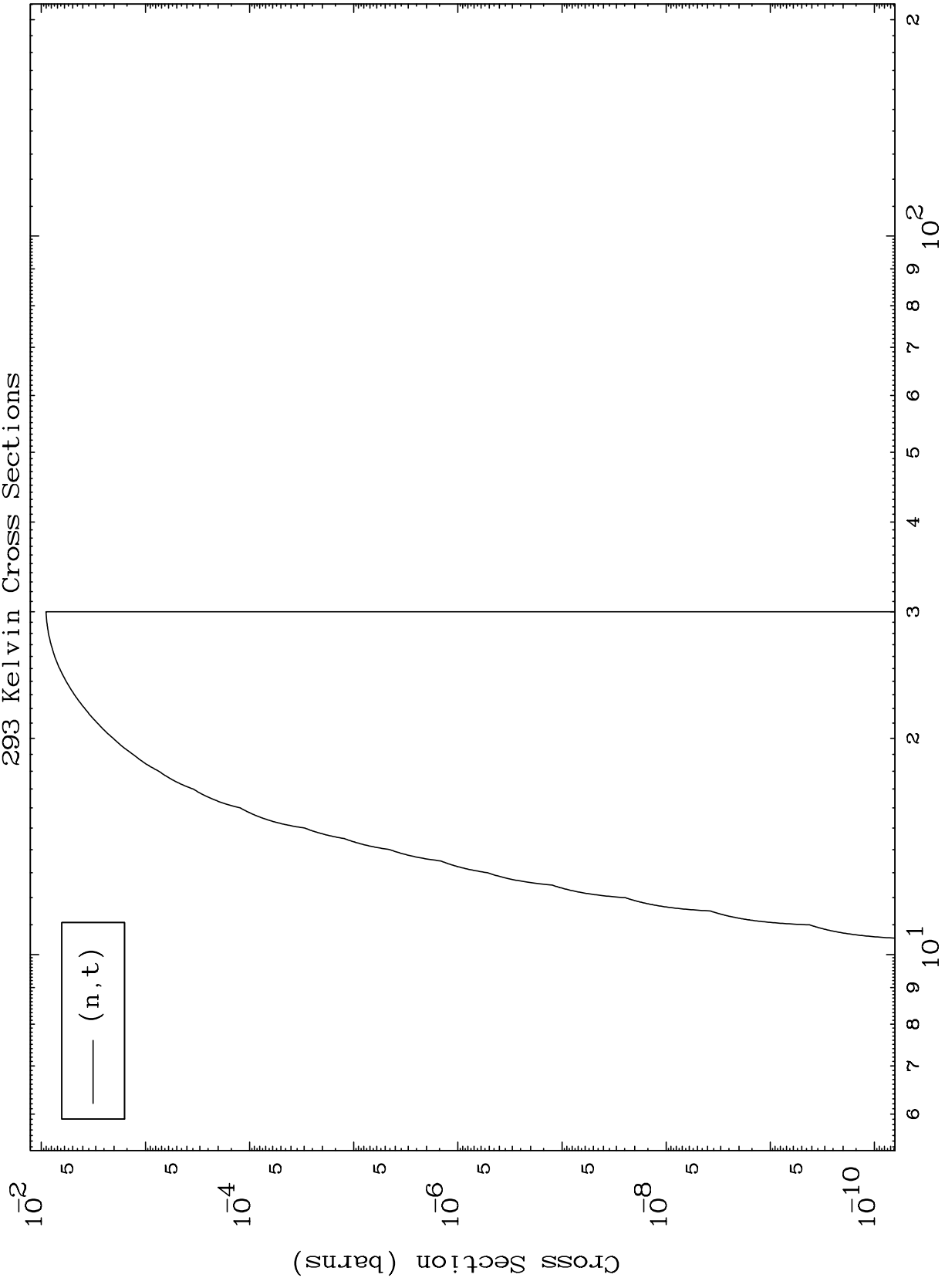
Incident Energy (MeV)

76-Os-180

MAT 7613

(n,t) Levels
293 Kelvin Cross Sections

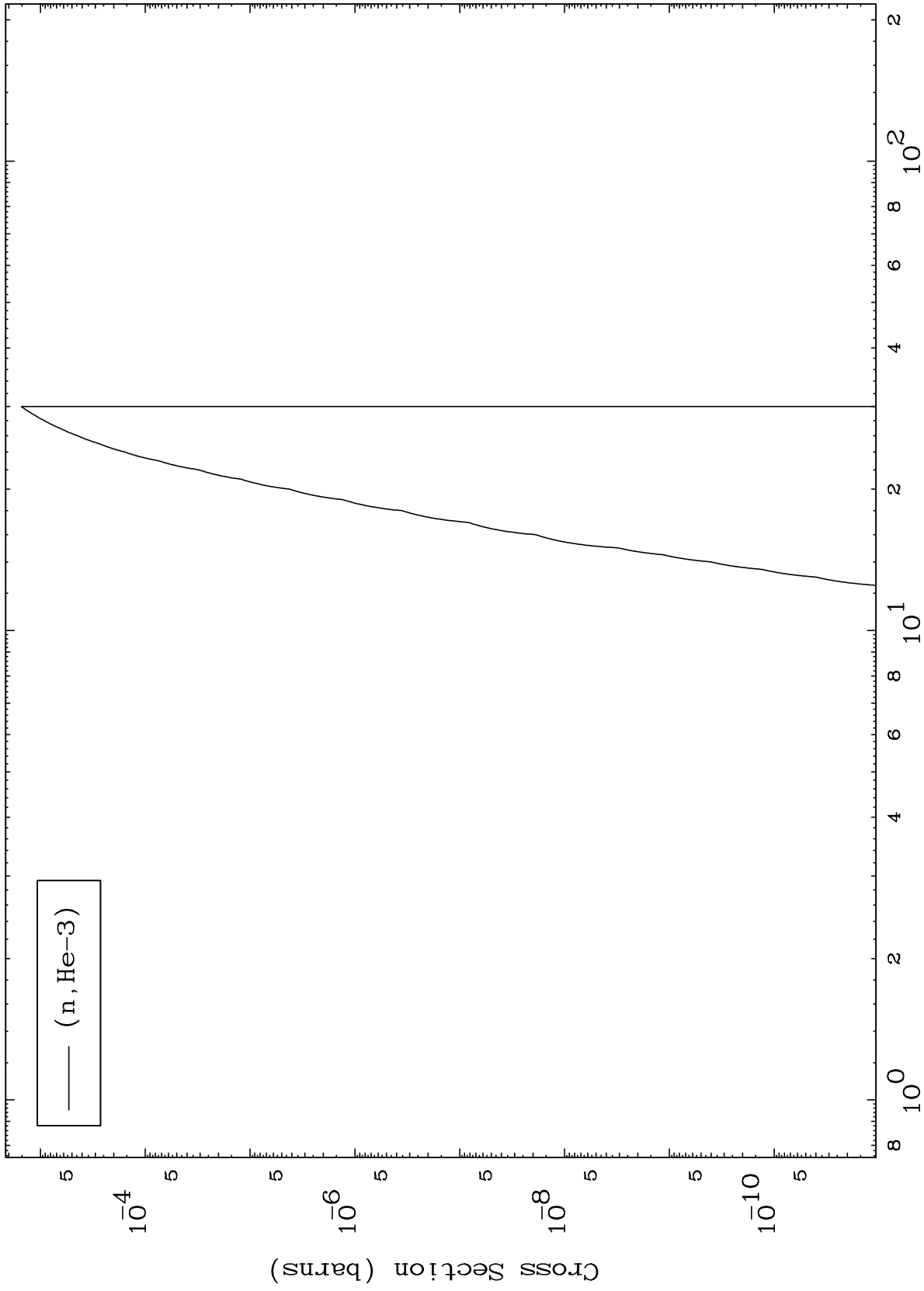
76-Os-180



MAT 7613

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-180



12

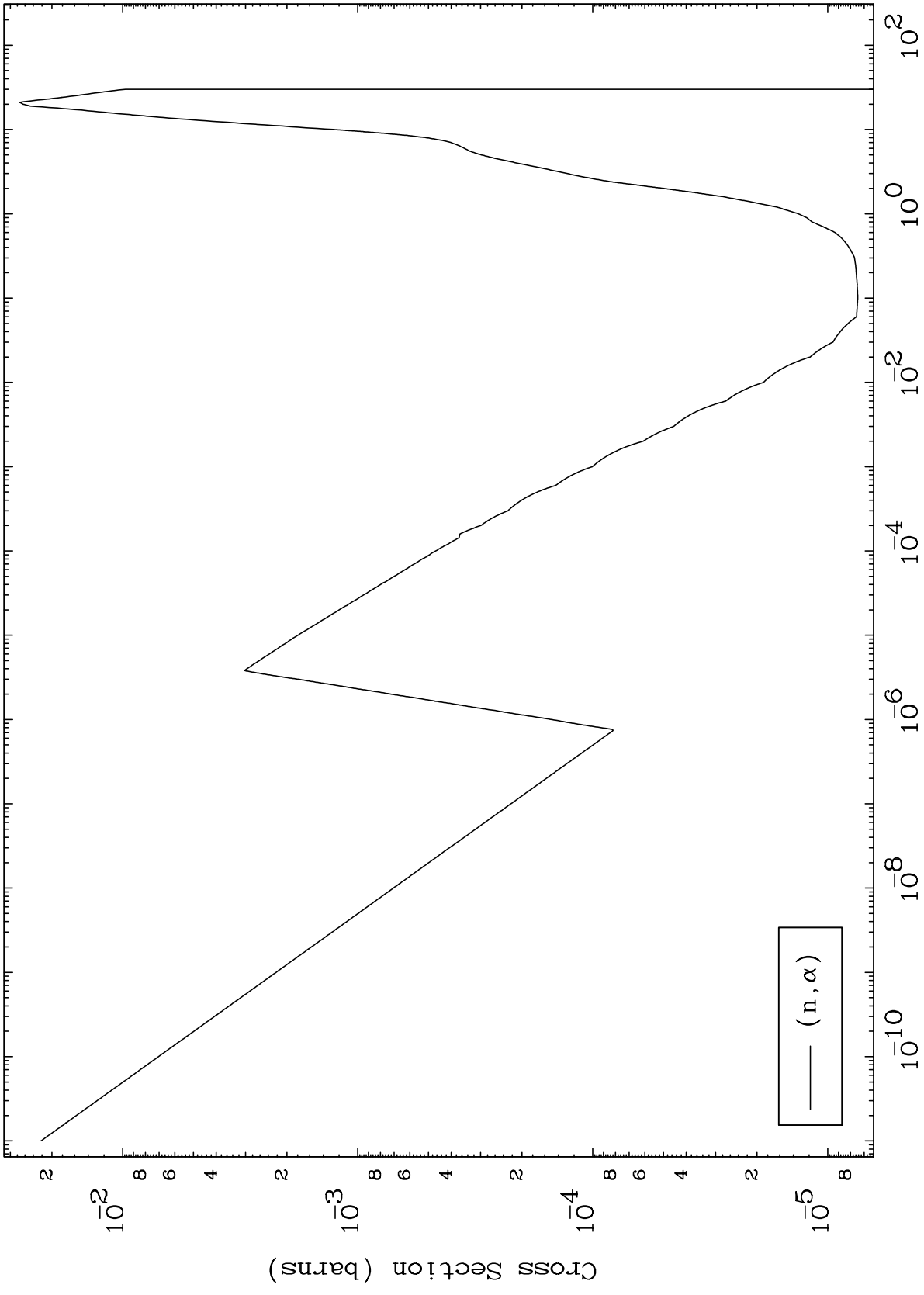
Incident Energy (MeV)

76-Os-180

MAT 7613

(n,α) Levels
293 Kelvin Cross Sections

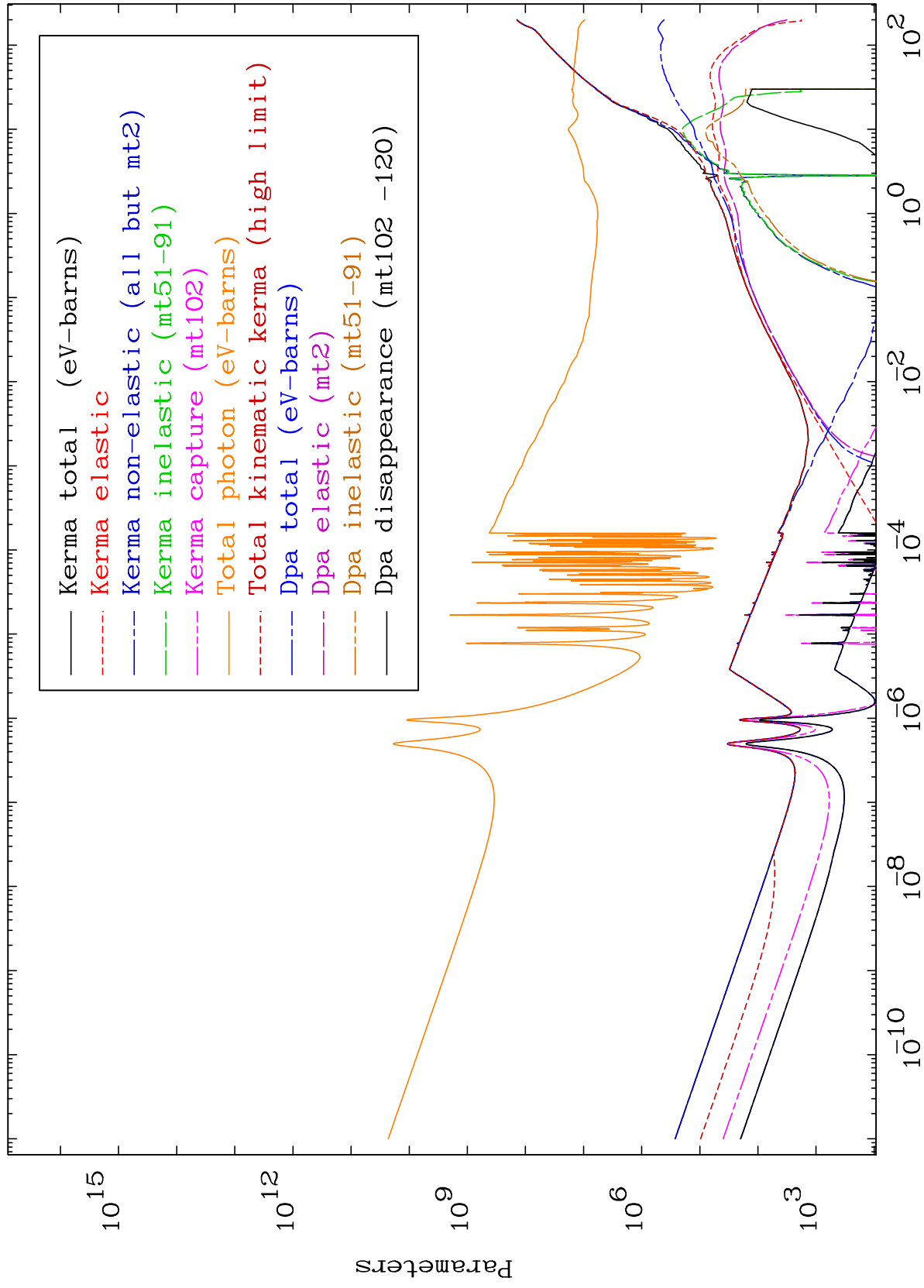
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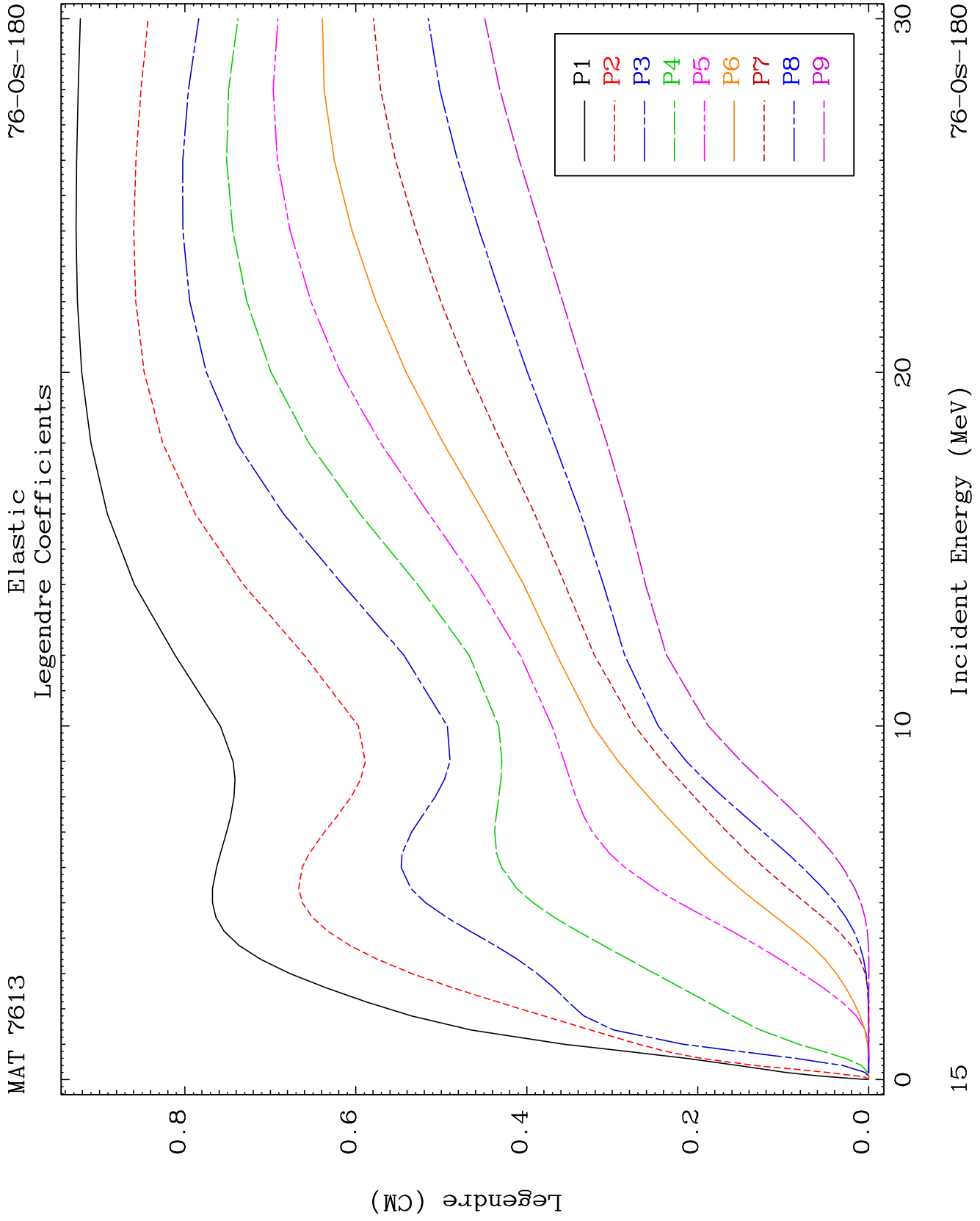


13

Incident Energy (MeV)

76-Os-180

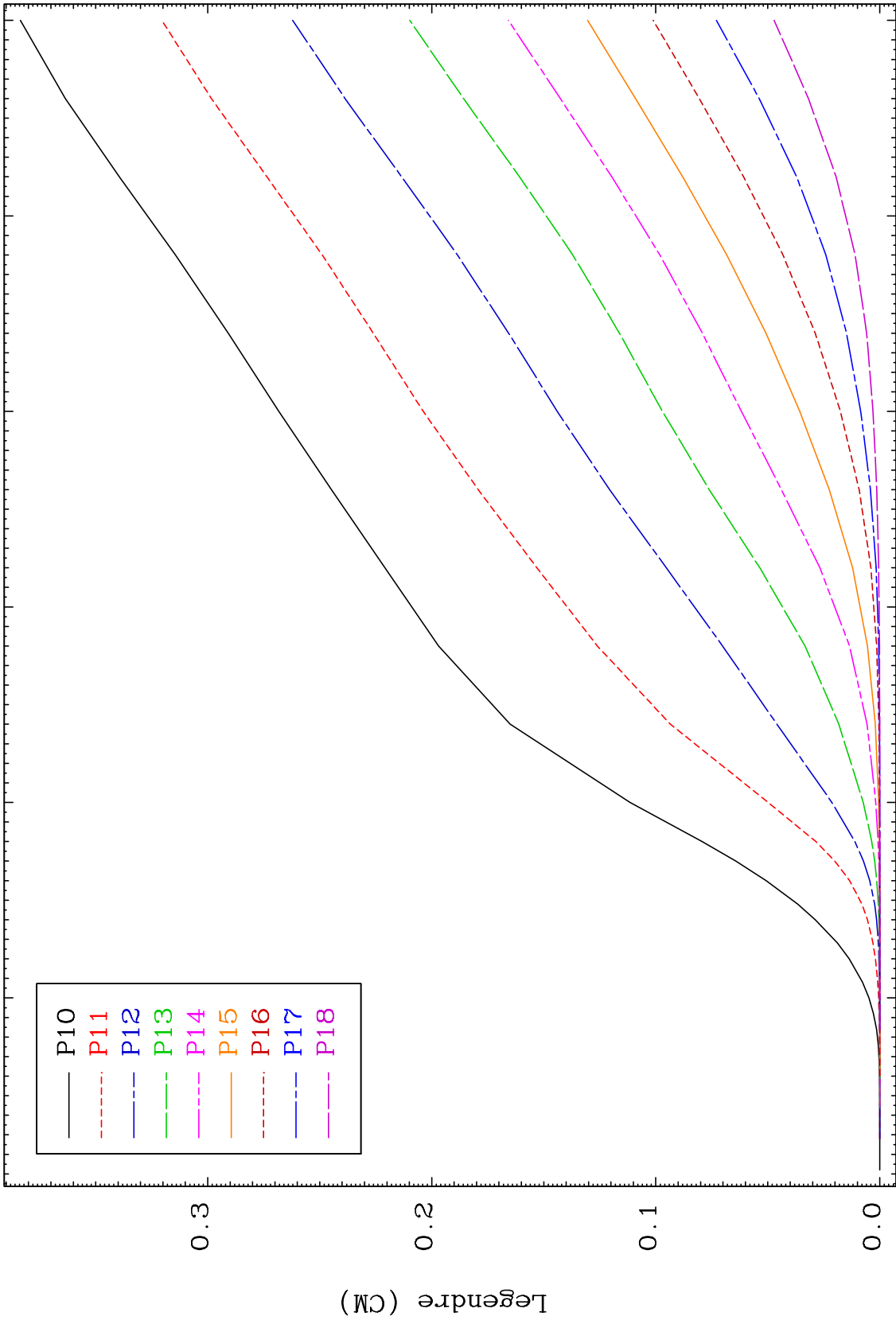




MAT 7613

Elastic Legendre Coefficients

76-Os-180



16

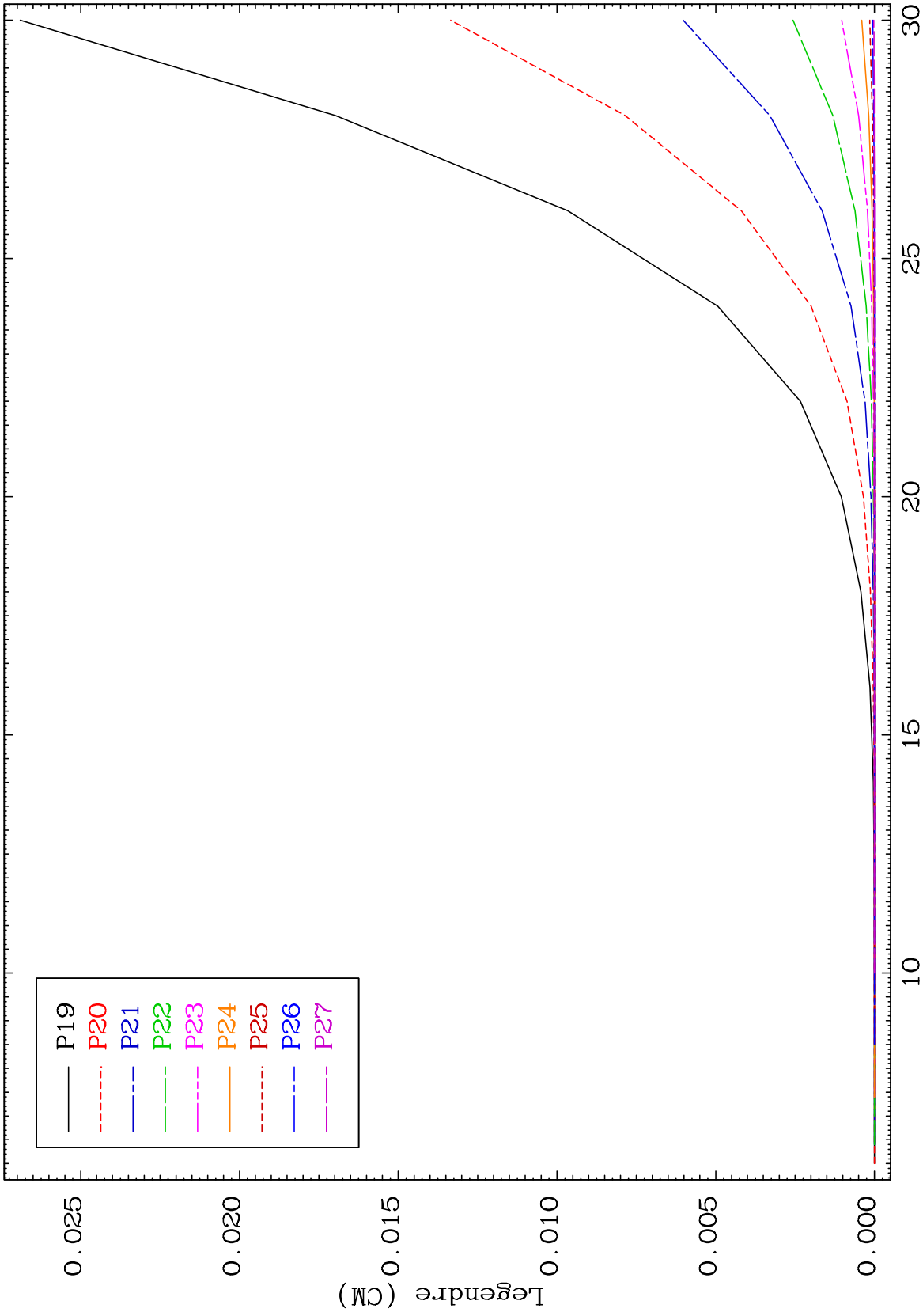
Incident Energy (MeV)

76-Os-180

MAT 7613

Elastic Legendre Coefficients

76-Os-180



17

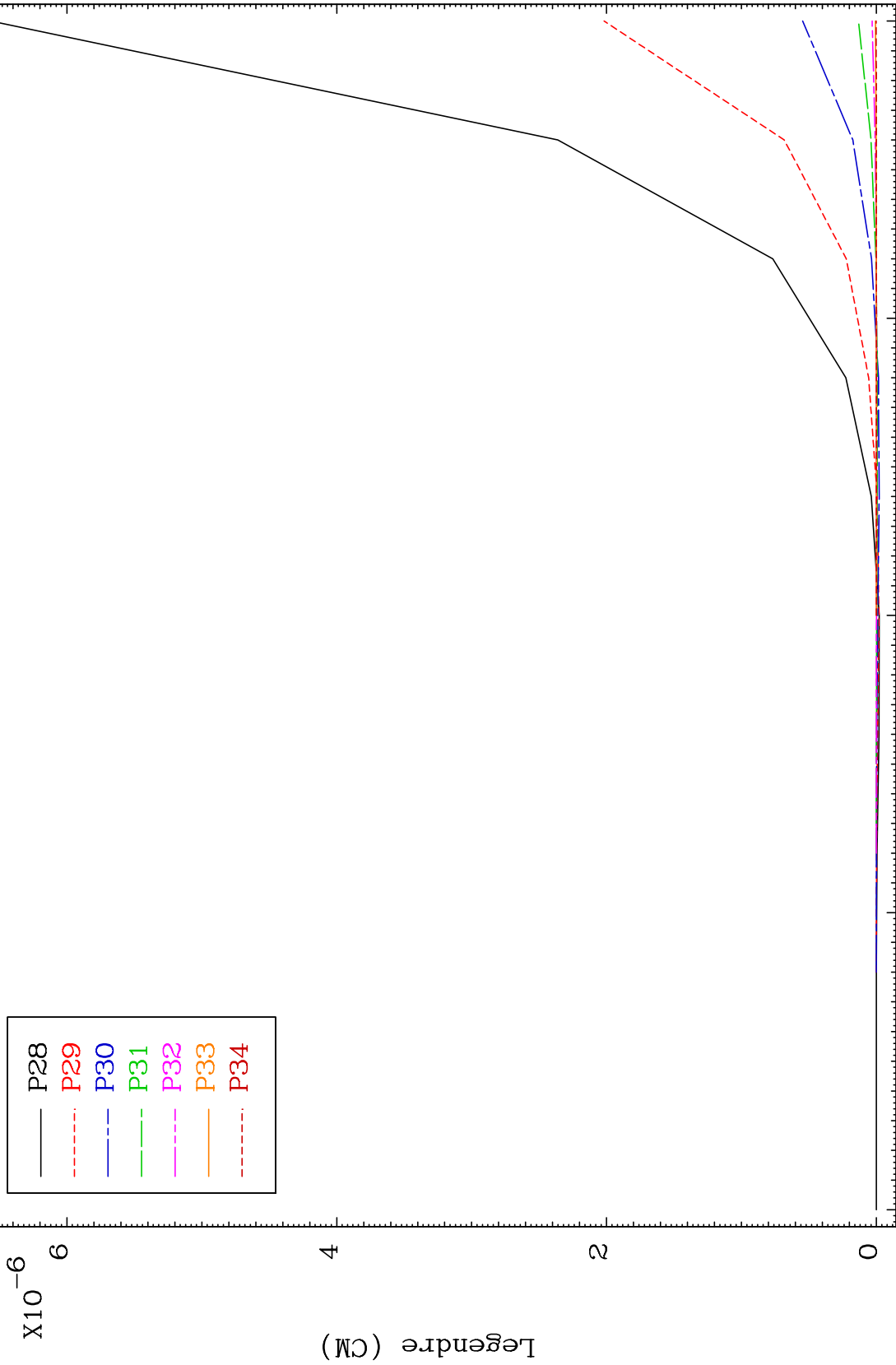
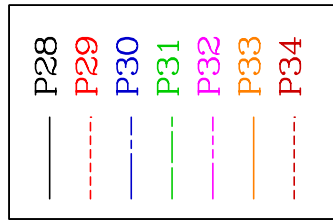
Incident Energy (MeV)

76-Os-180

MAT 7613

Elastic Legendre Coefficients

76-Os-180



10

15

20

25

30

Incident Energy (MeV)

76-Os-180

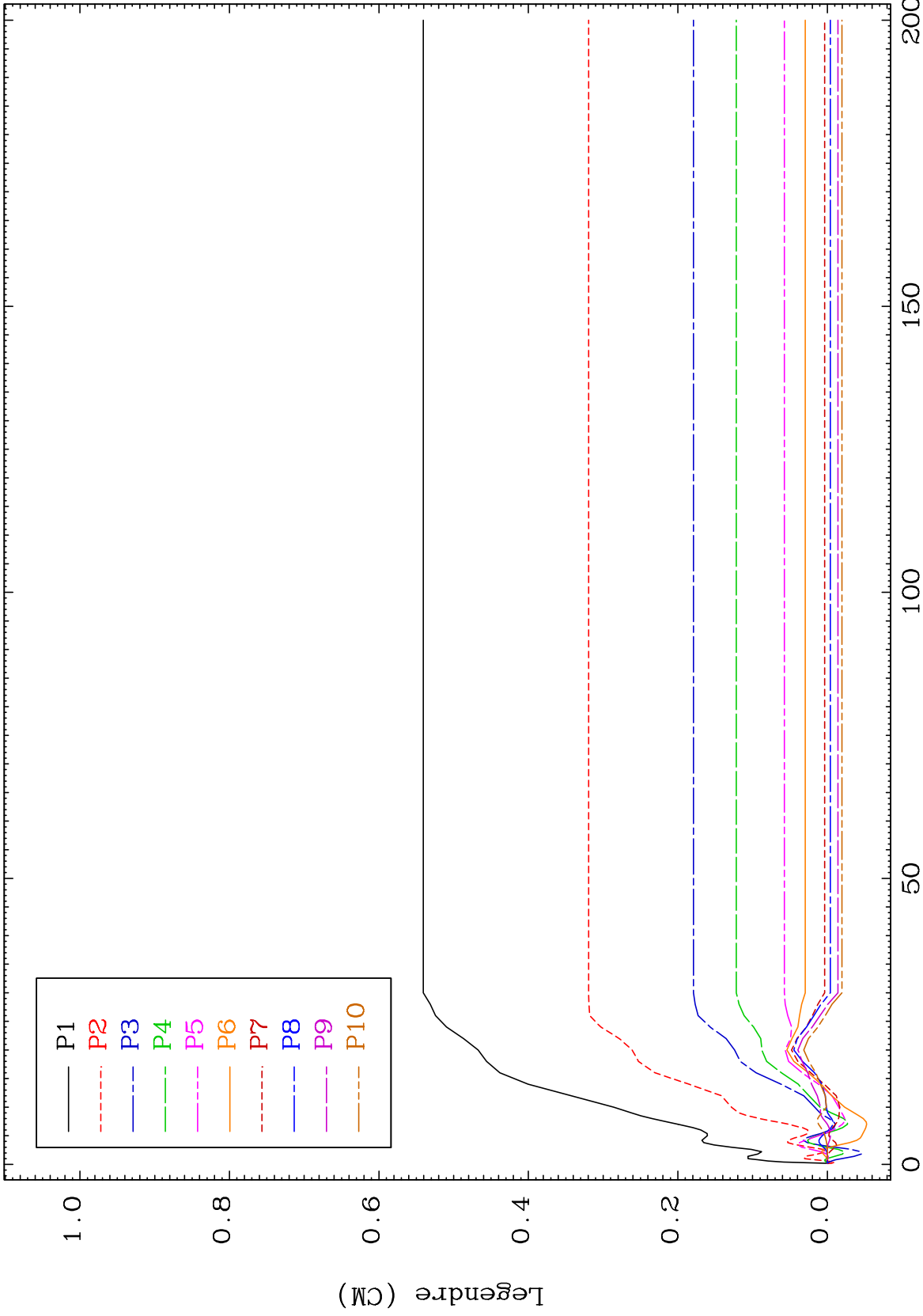
Legendre (CM)

10^{-6}

MAT 7613

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

76-Os-180



19

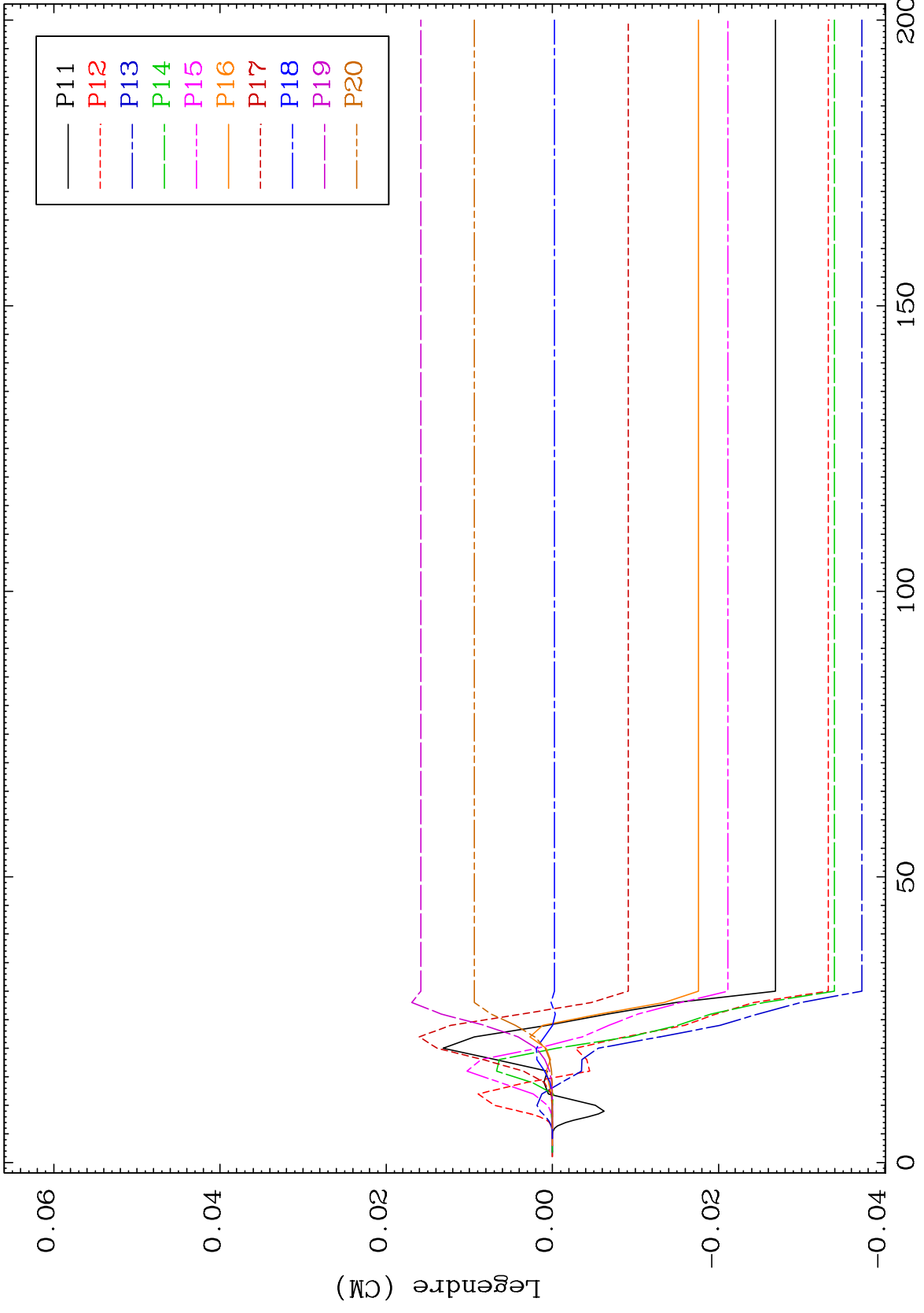
Incident Energy (MeV)

76-Os-180

MAT 7613

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

76-Os-180



20

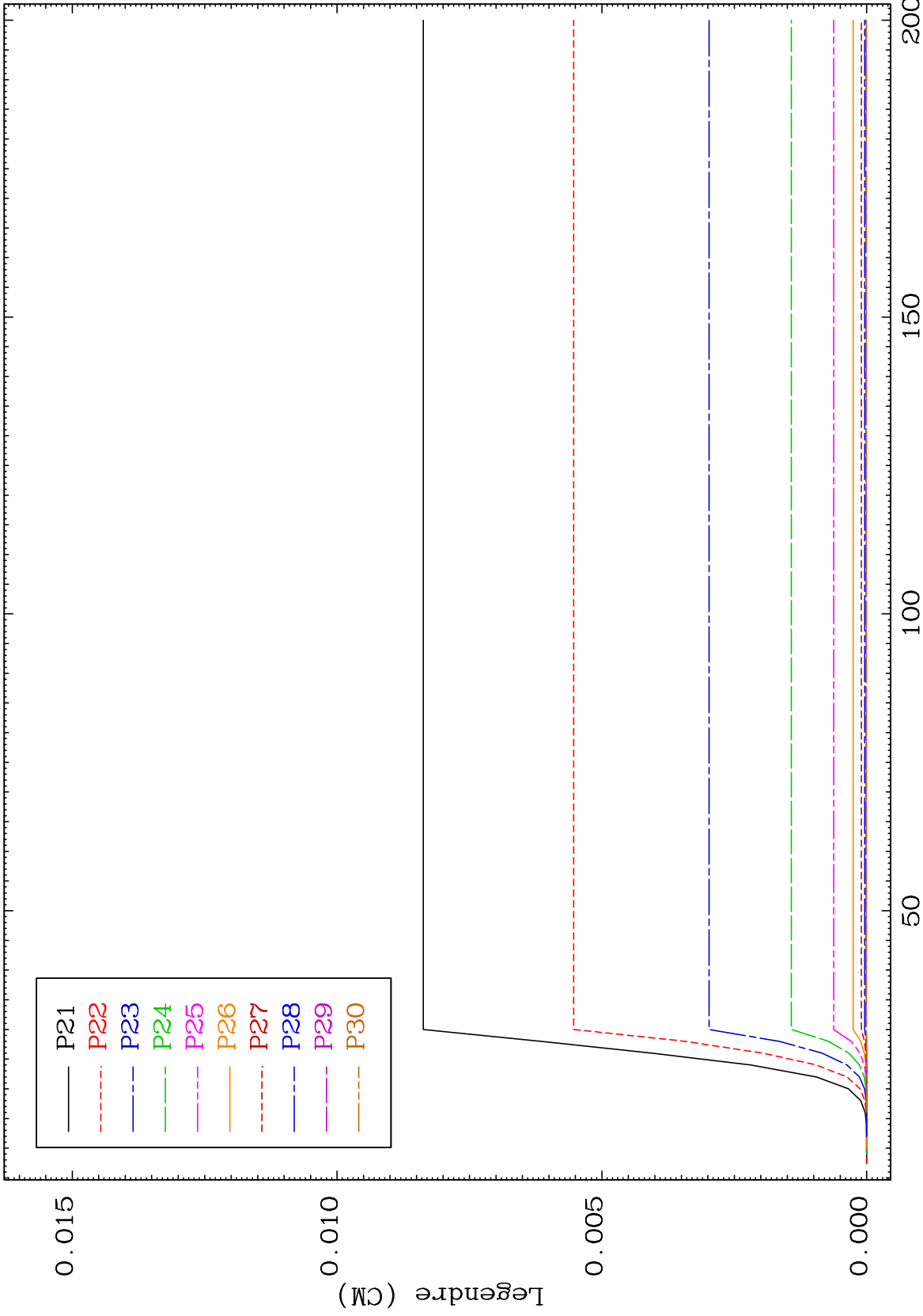
Incident Energy (MeV)

76-Os-180

MAT 7613

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

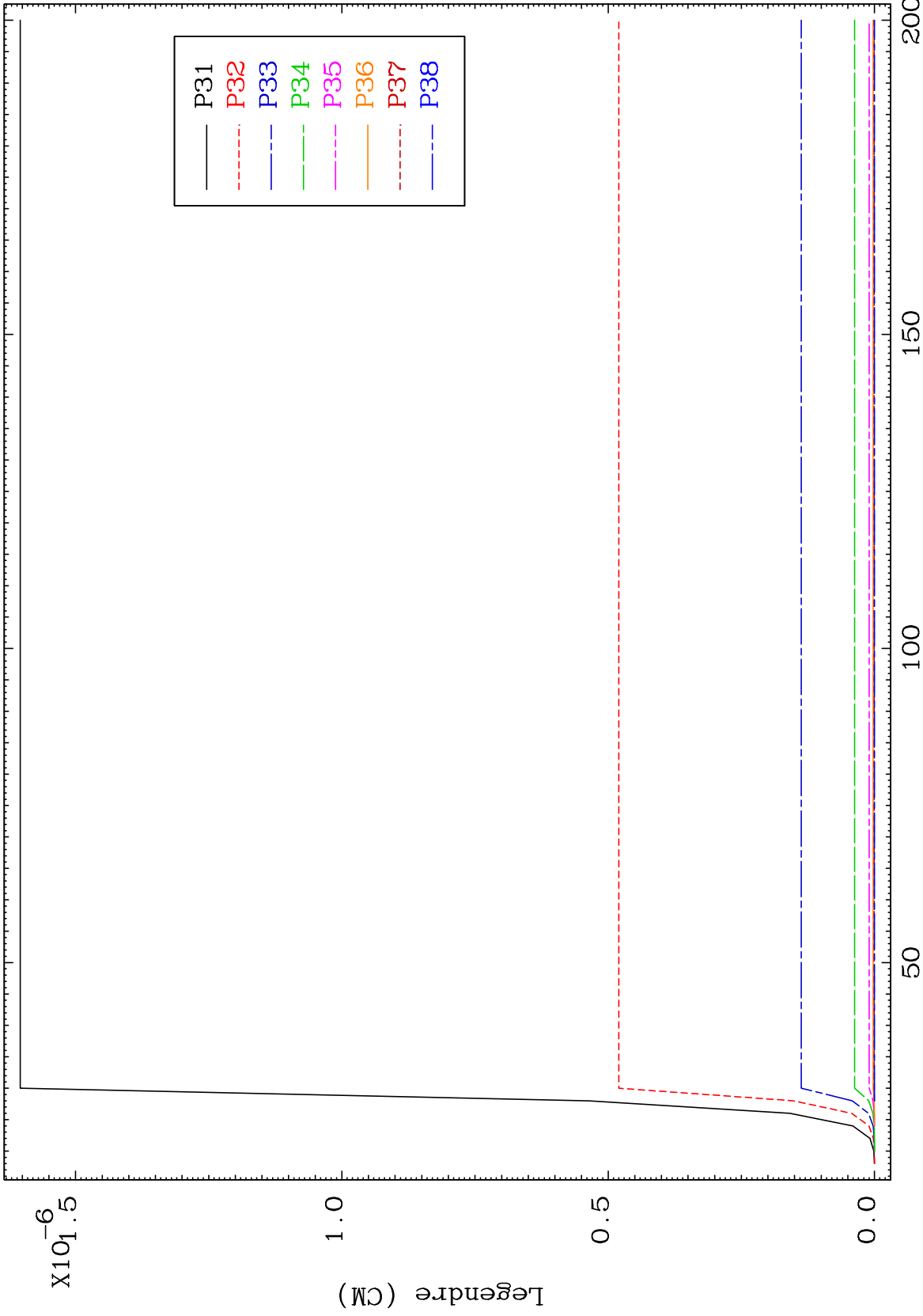
76-Os-180



MAT 7613

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

76-Os-180



22

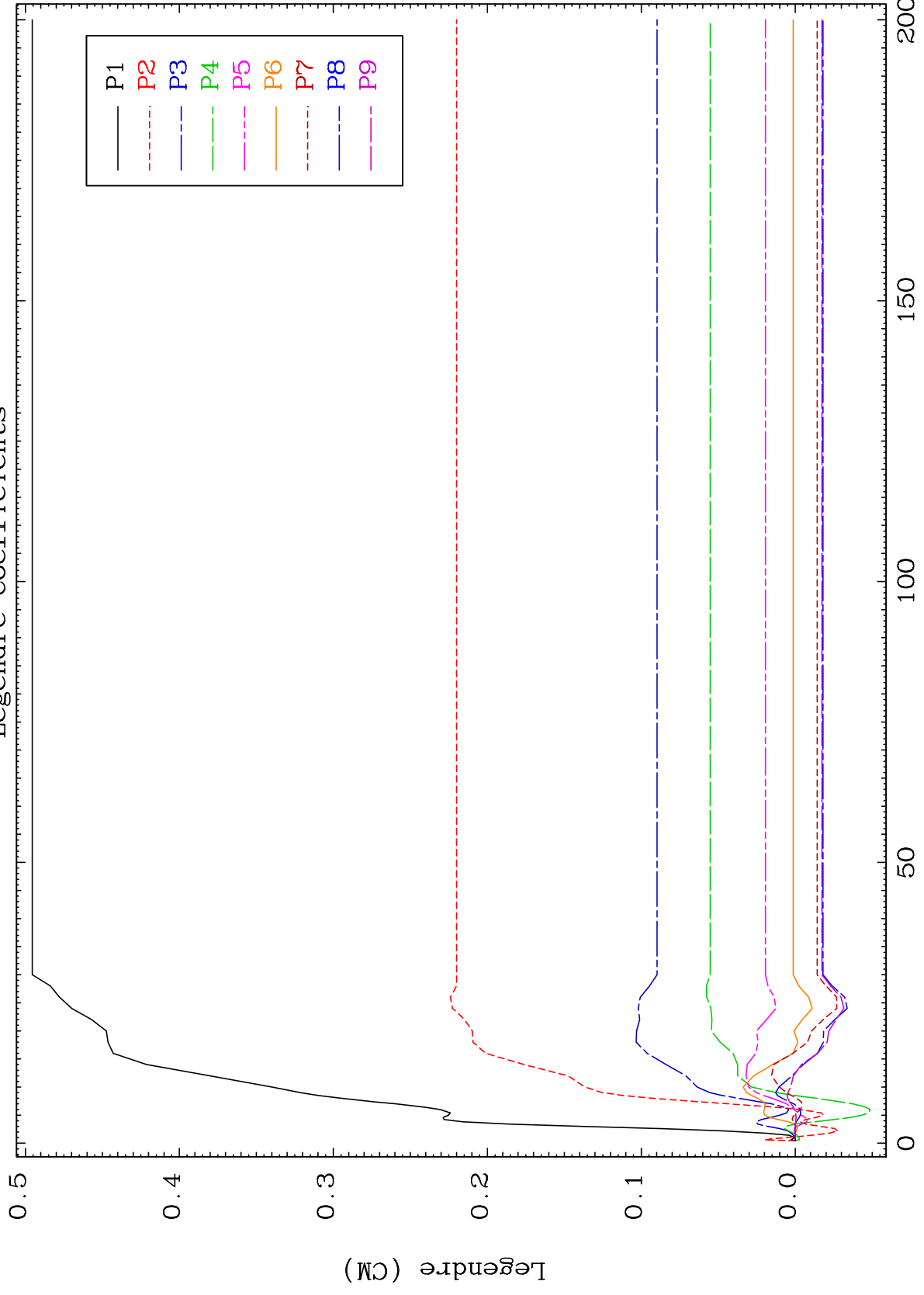
Incident Energy (MeV)

76-Os-180

MAT 7613

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

76-Os-180

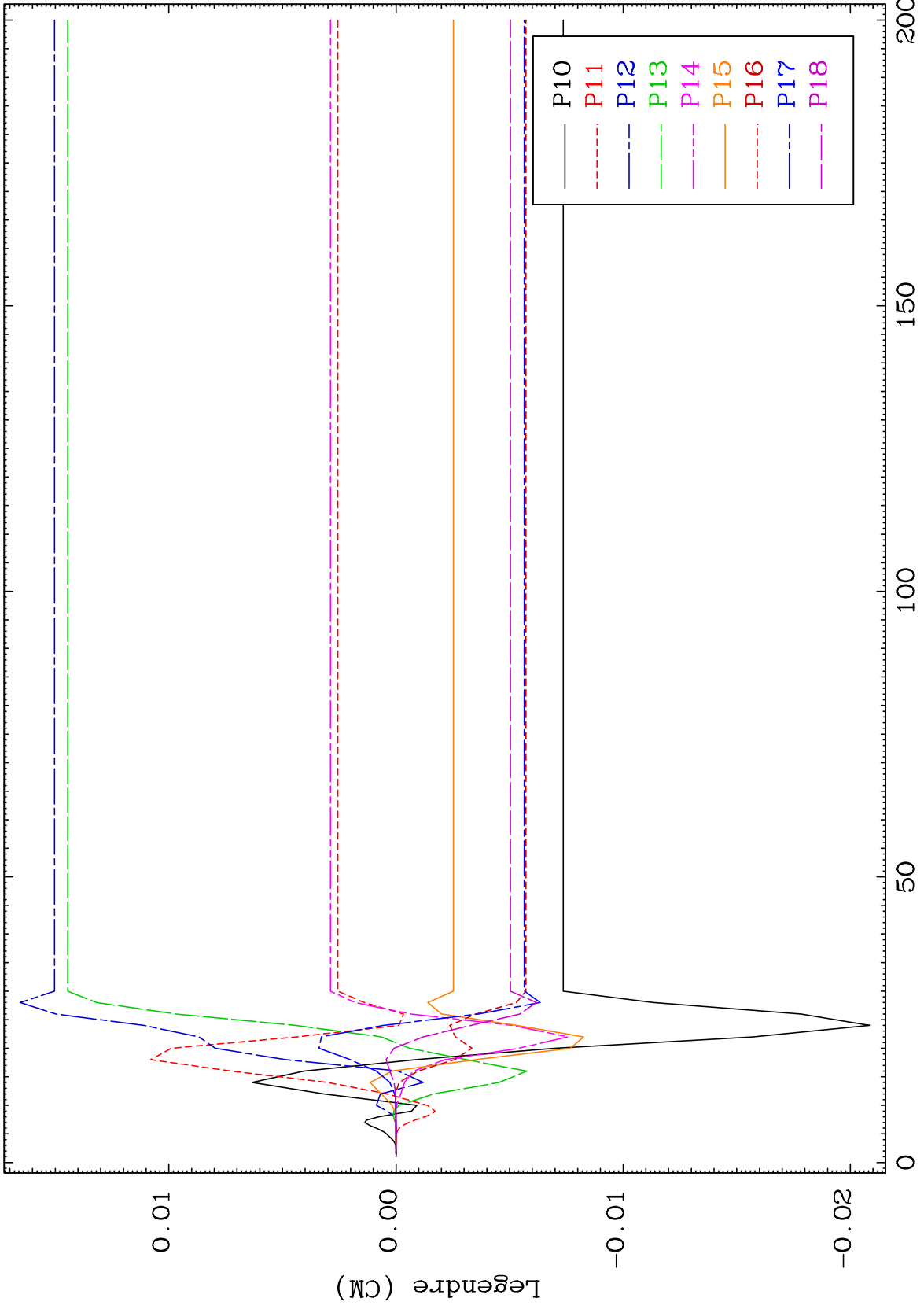


23

Incident Energy (MeV)

76-Os-180

MAT 7613 MT= 52 (n,n') Level Legendre Coefficients 76-Os-180

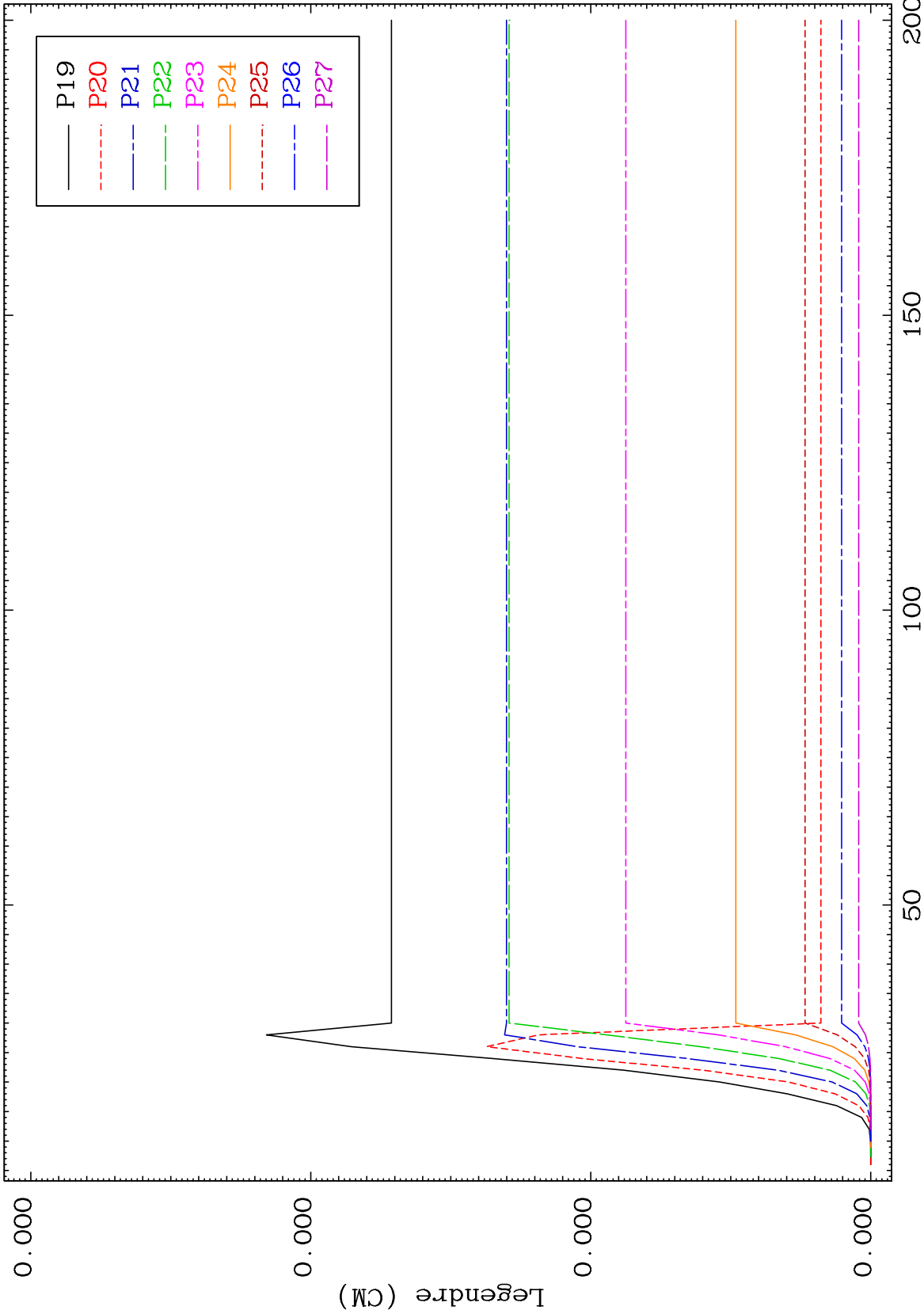


24 76-Os-180

MAT 7613

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

76-Os-180



25

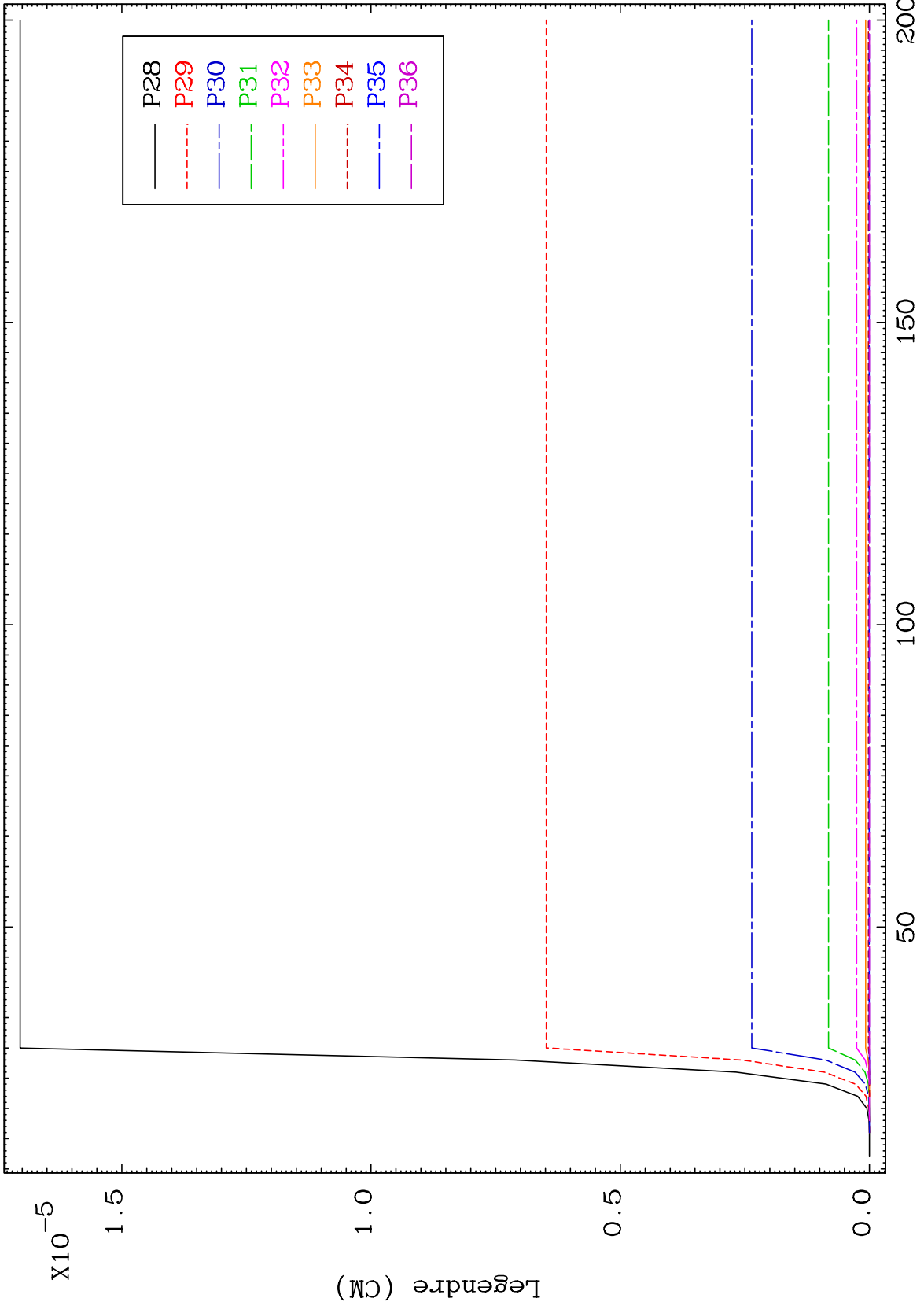
Incident Energy (MeV)

76-Os-180

MAT 7613

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

76-Os-180

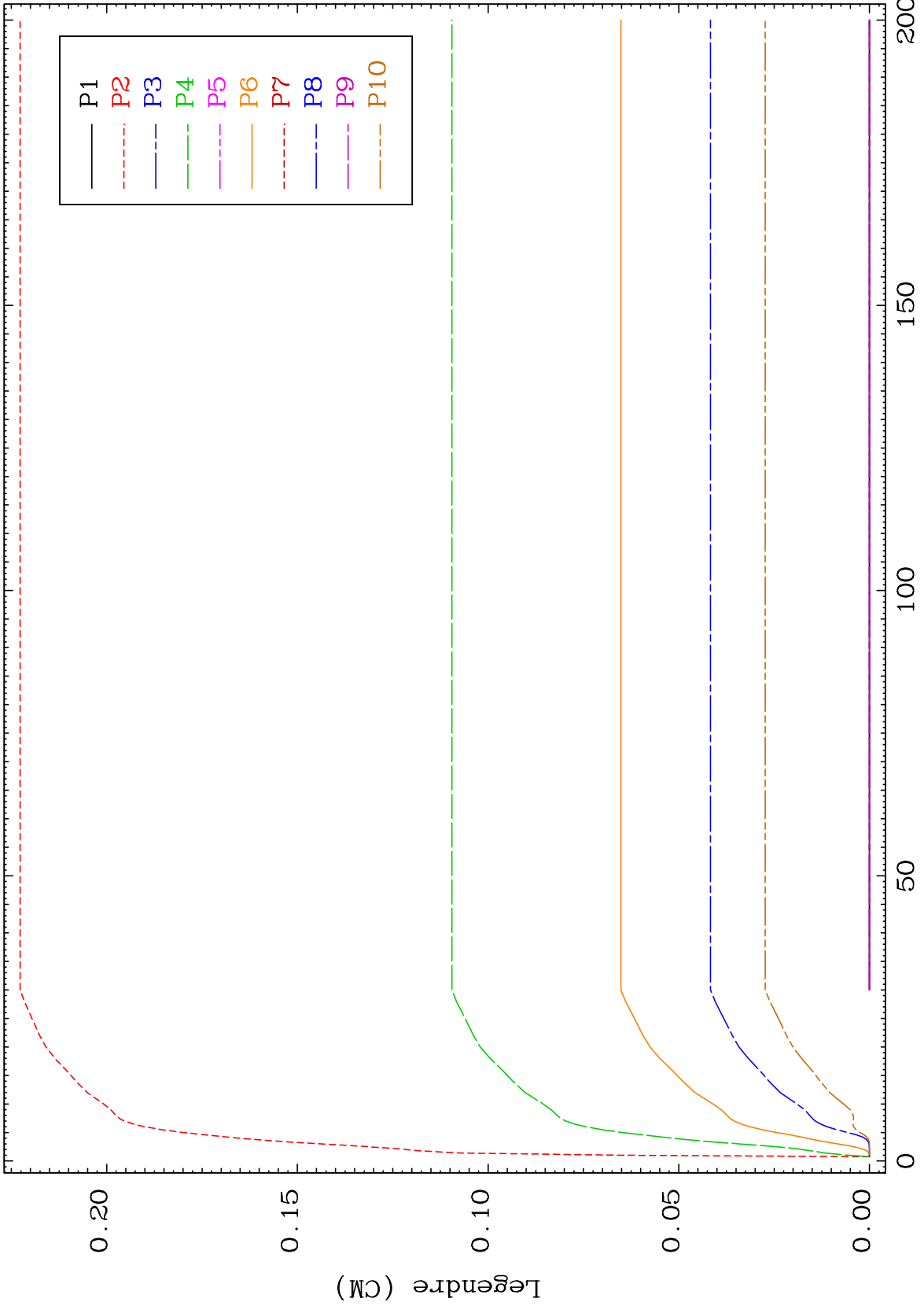


26

Incident Energy (MeV)

76-Os-180

MAT 7613 MT= 53 (n,n') Level Legendre Coefficients 76-Os-180

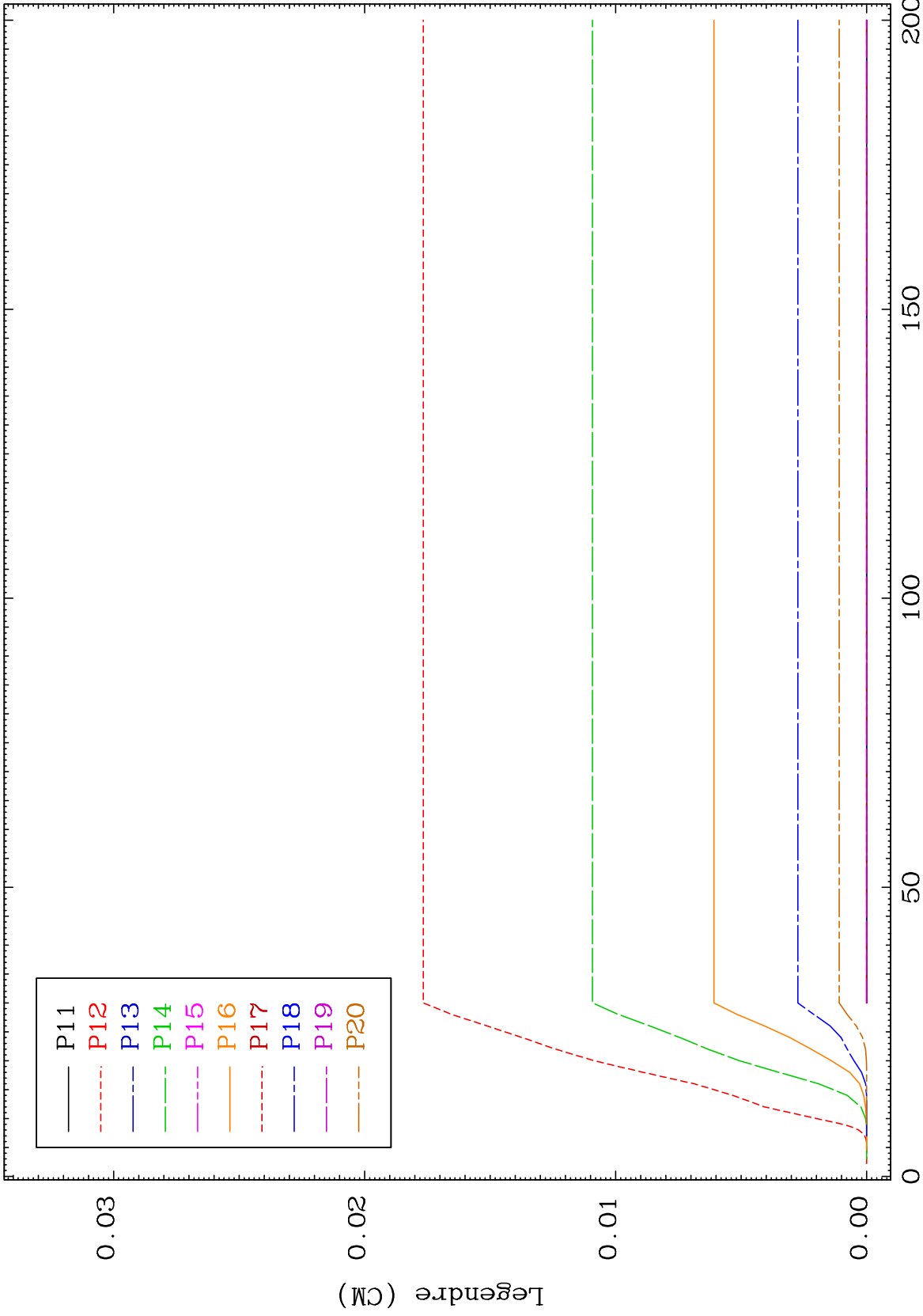


27 Incident Energy (MeV) 76-Os-180

MAT 7613

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

76-Os-180

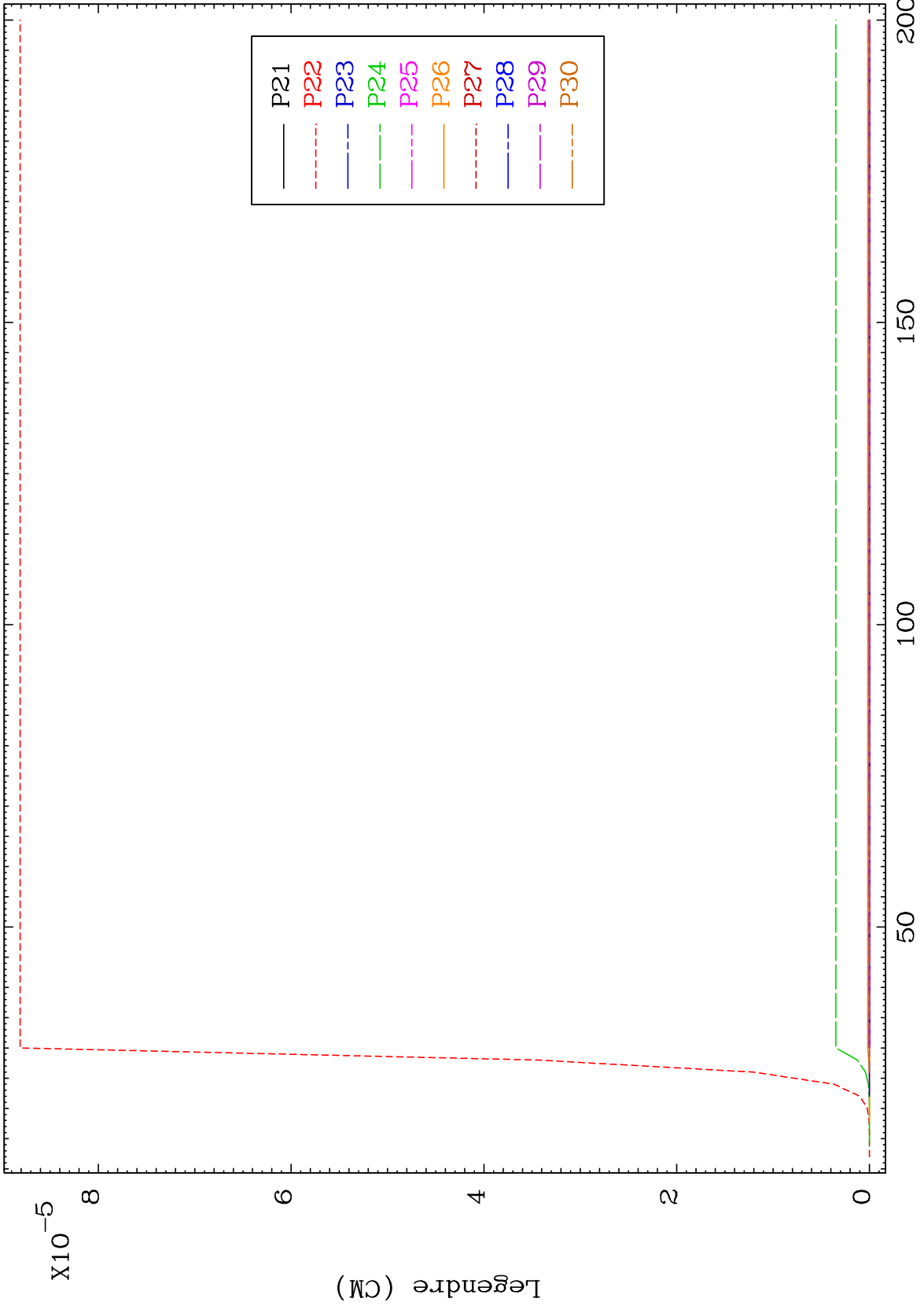


28

Incident Energy (MeV)

76-Os-180

MAT 7613 MT= 53 (n,n') Level Legendre Coefficients 76-Os-180

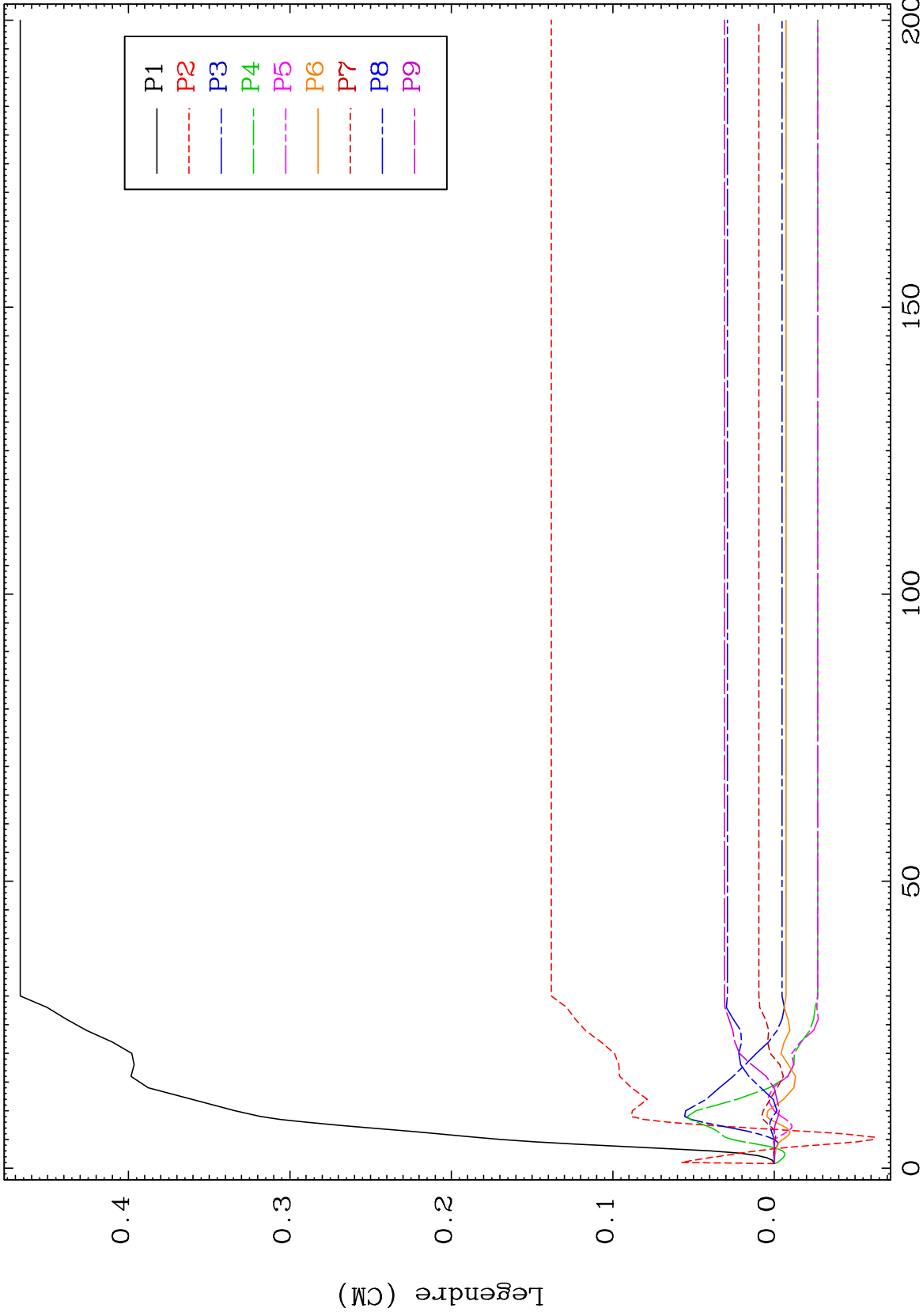


29 Incident Energy (MeV) 76-Os-180

MAT 7613

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

76-Os-180



76-Os-180

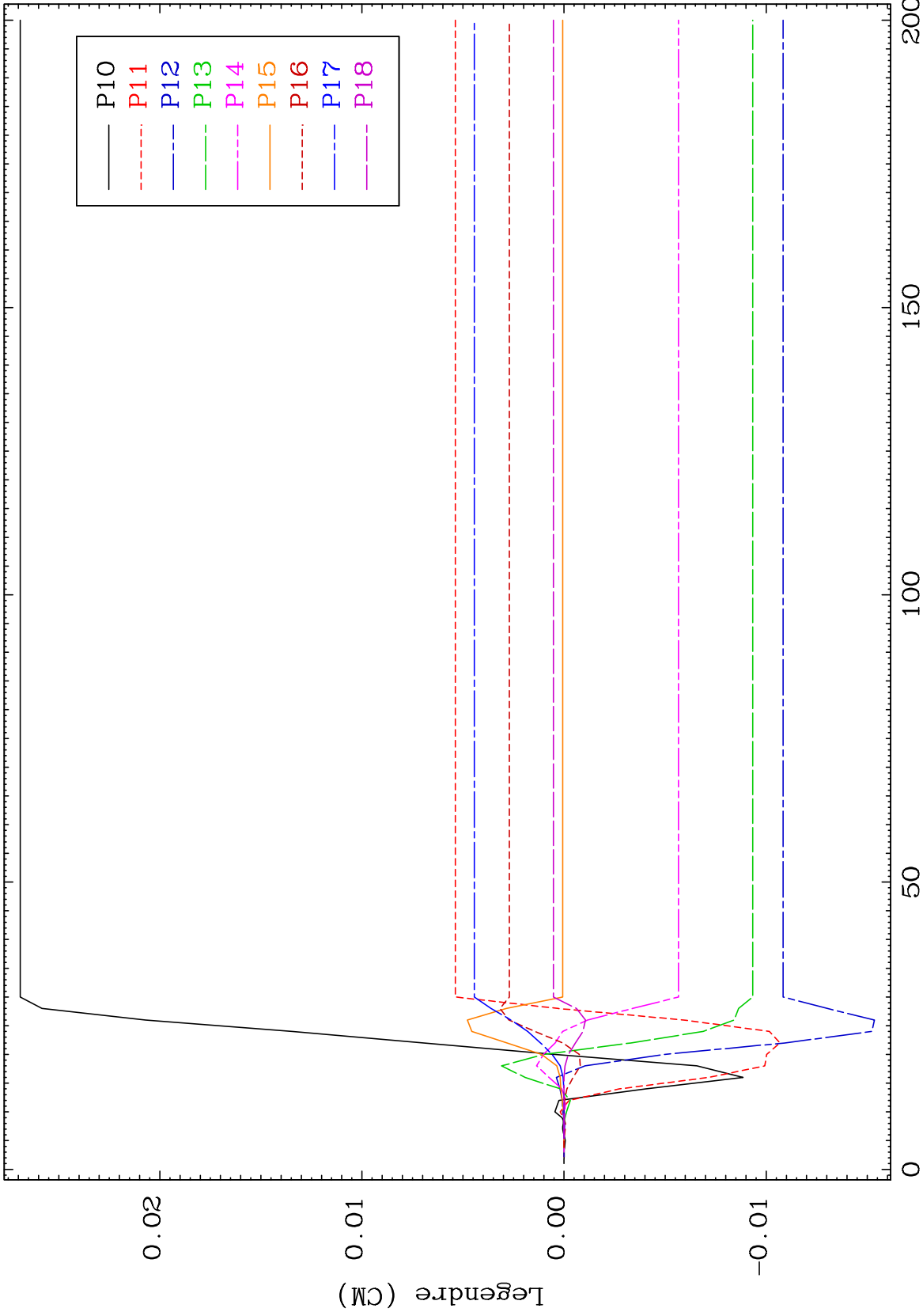
Incident Energy (MeV)

30

MAT 7613

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

76-Os-180



31

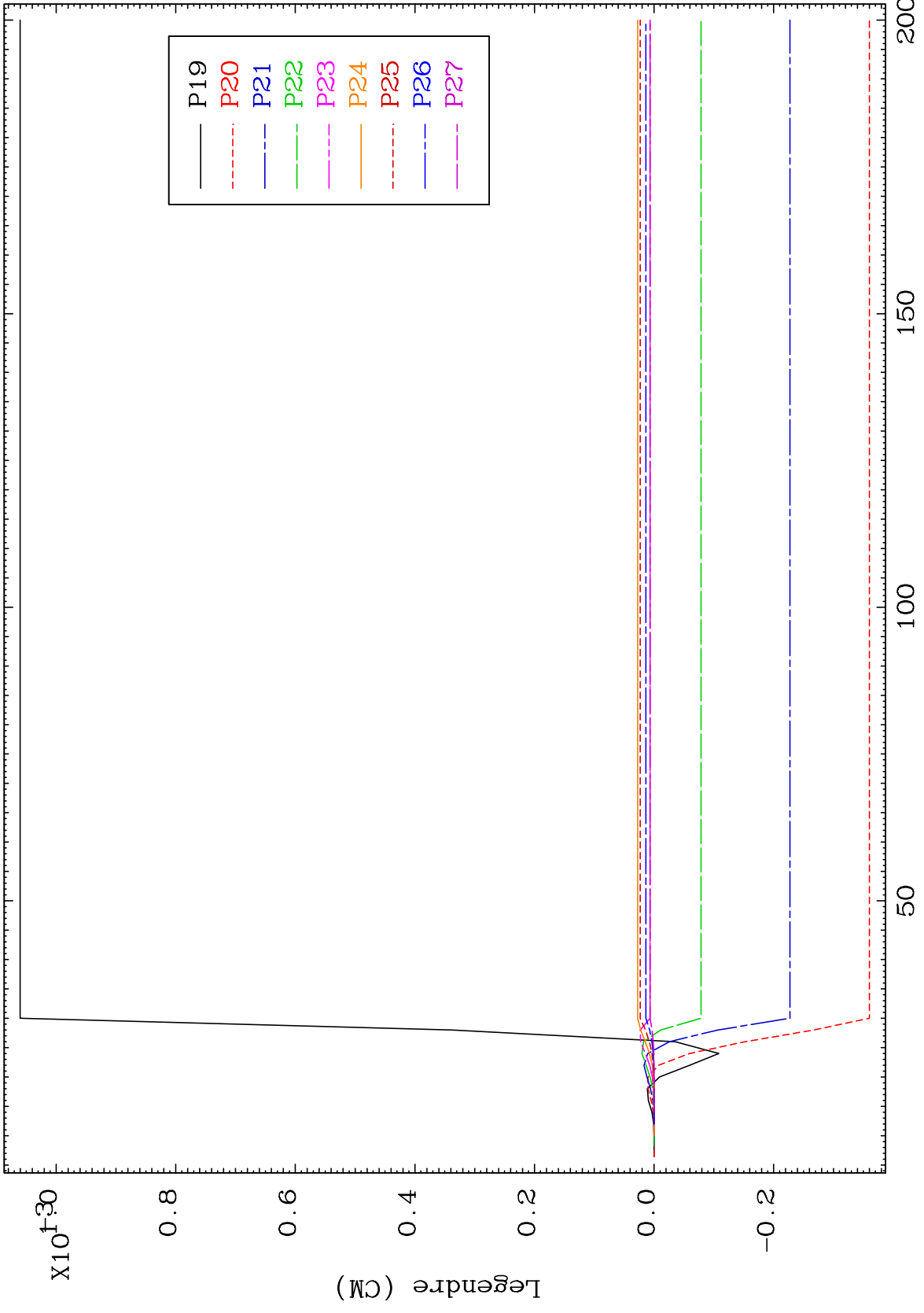
Incident Energy (MeV)

76-Os-180

MAT 7613

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

76-Os-180



32

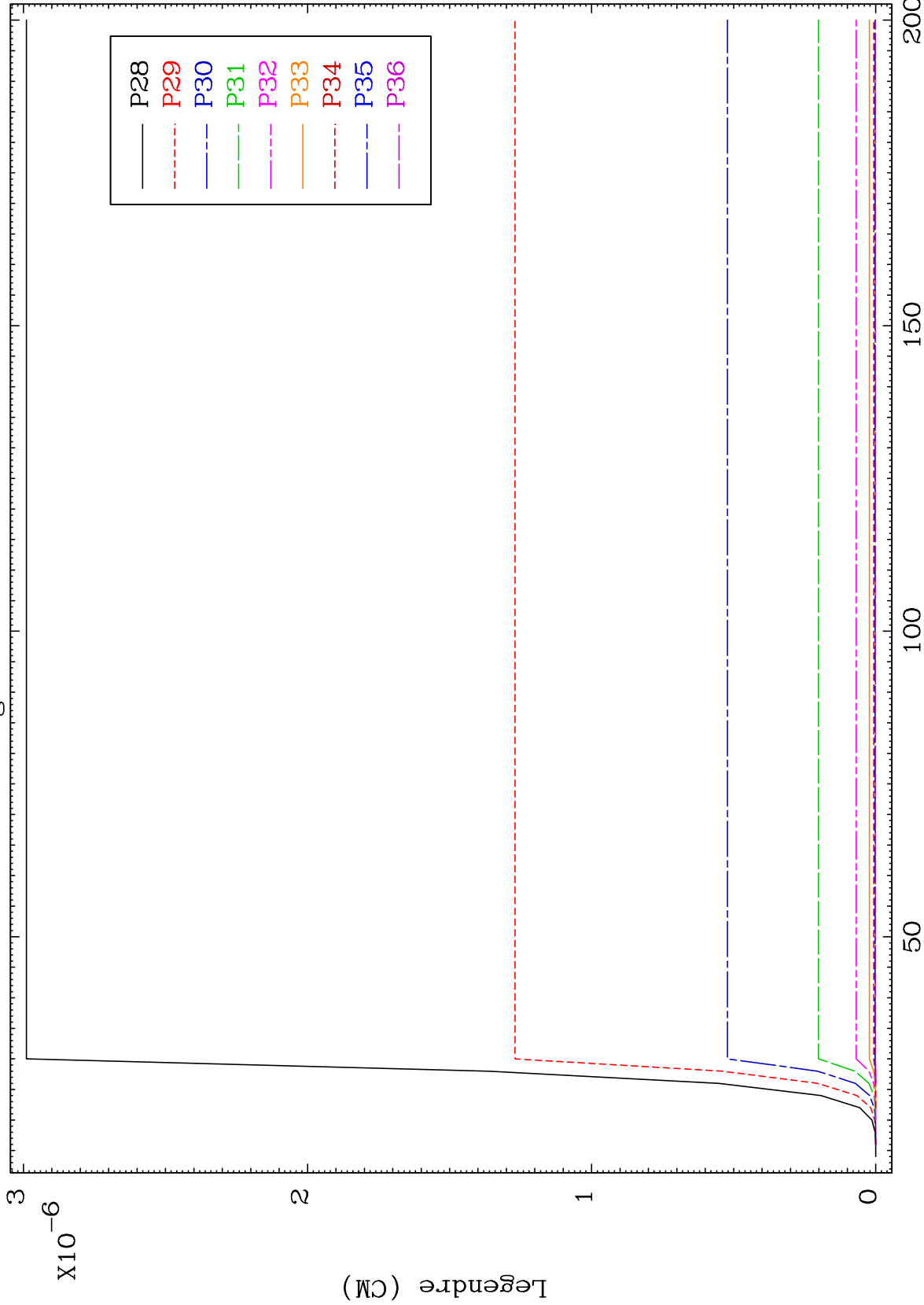
Incident Energy (MeV)

76-Os-180

MAT 7613

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

76-Os-180



33

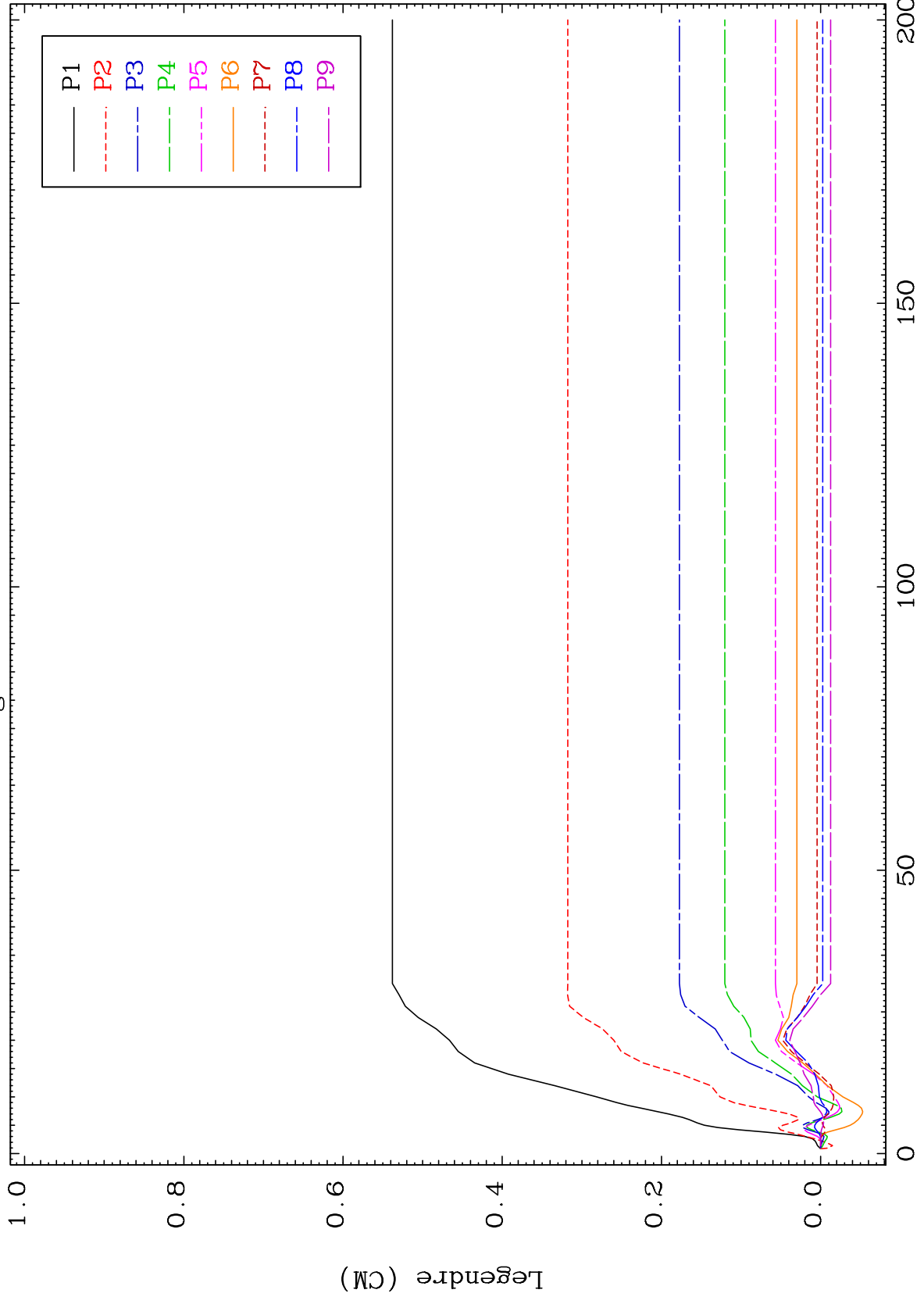
Incident Energy (MeV)

76-Os-180

MAT 7613

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

76-Os-180

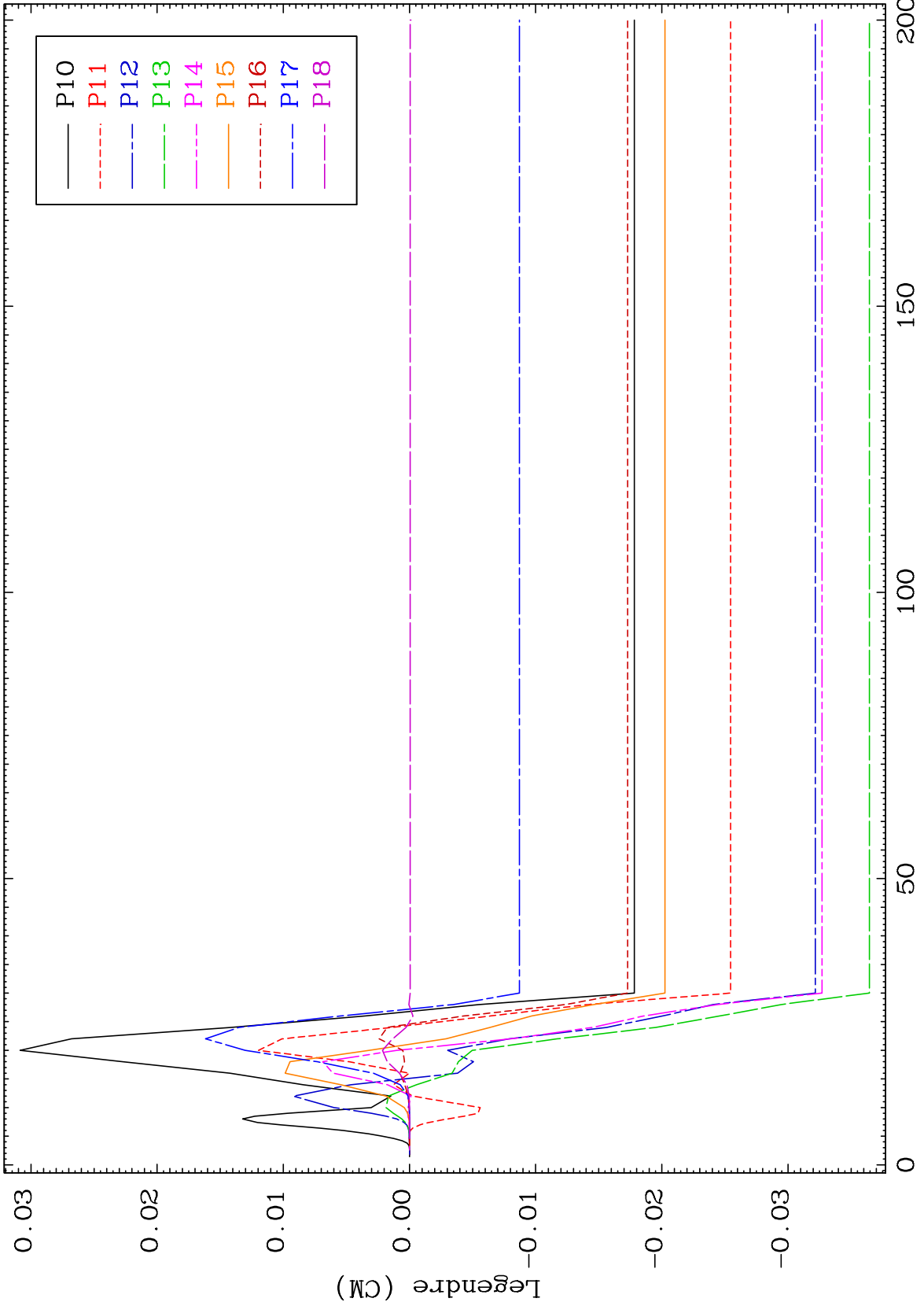


34

Incident Energy (MeV)

76-Os-180

MAT 7613 MT= 55 (n,n') Level Legendre Coefficients 76-Os-180

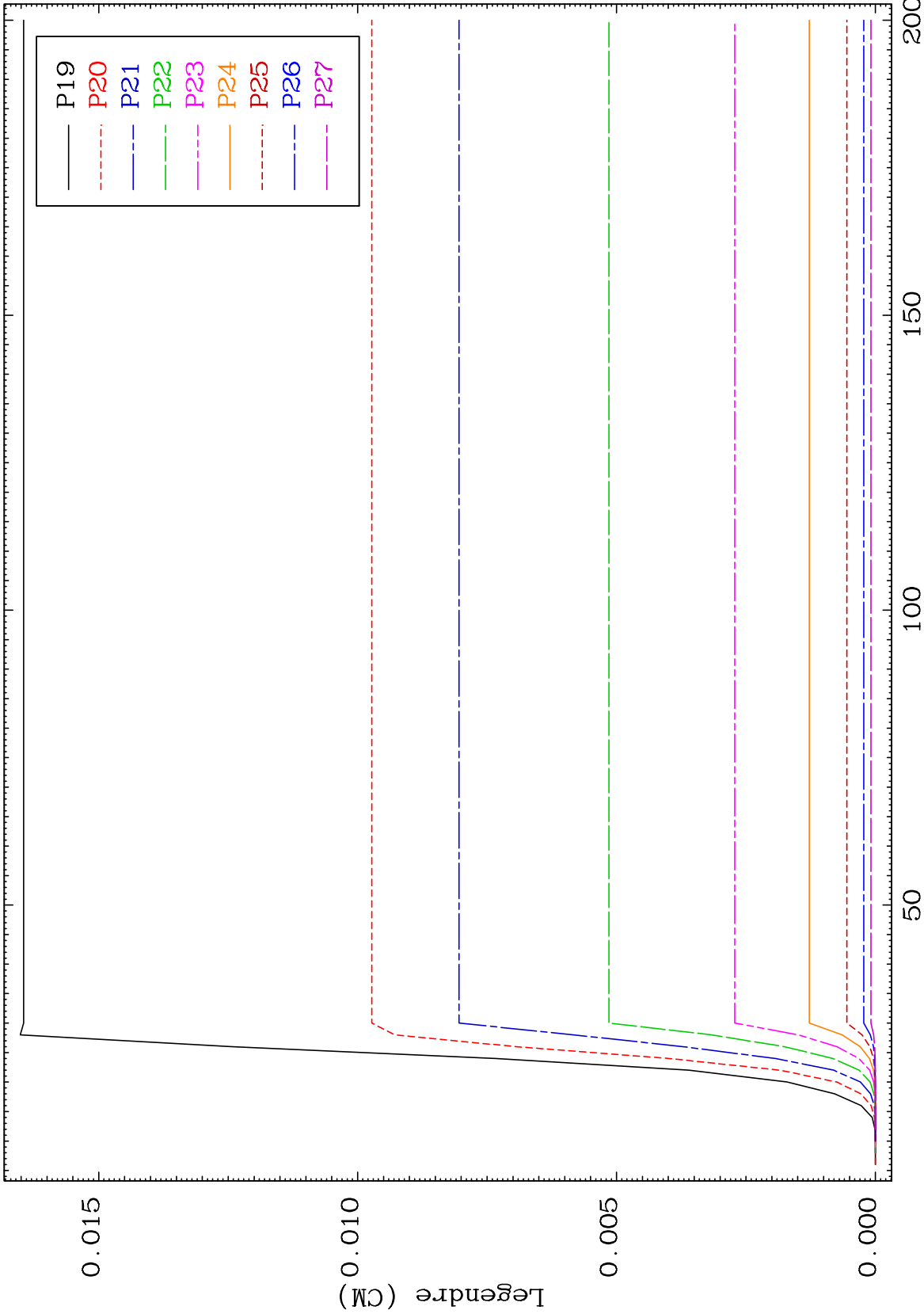


35 Incident Energy (MeV) 76-Os-180

MAT 7613

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

76-Os-180



36

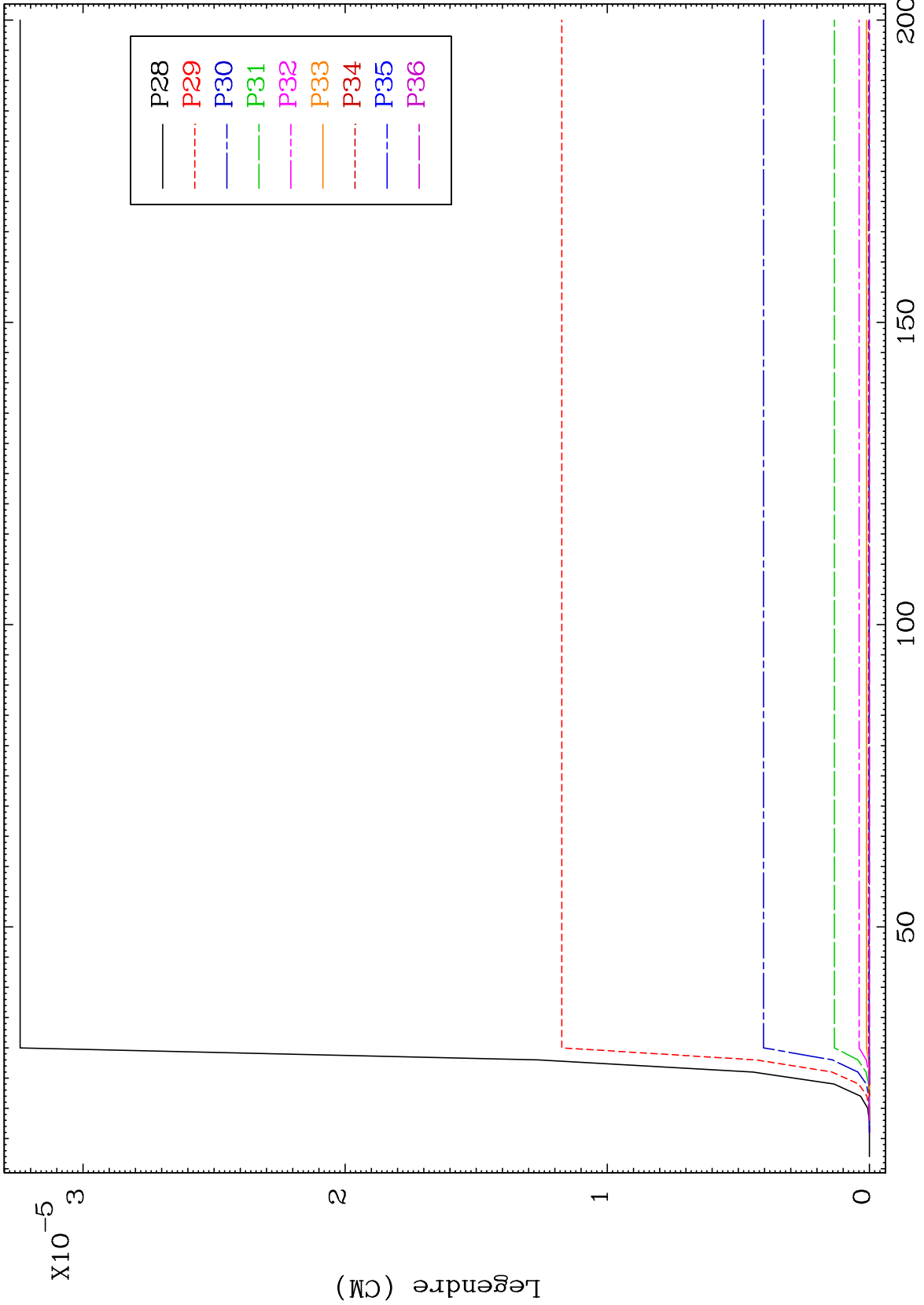
Incident Energy (MeV)

76-Os-180

MAT 7613

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

76-Os-180



37

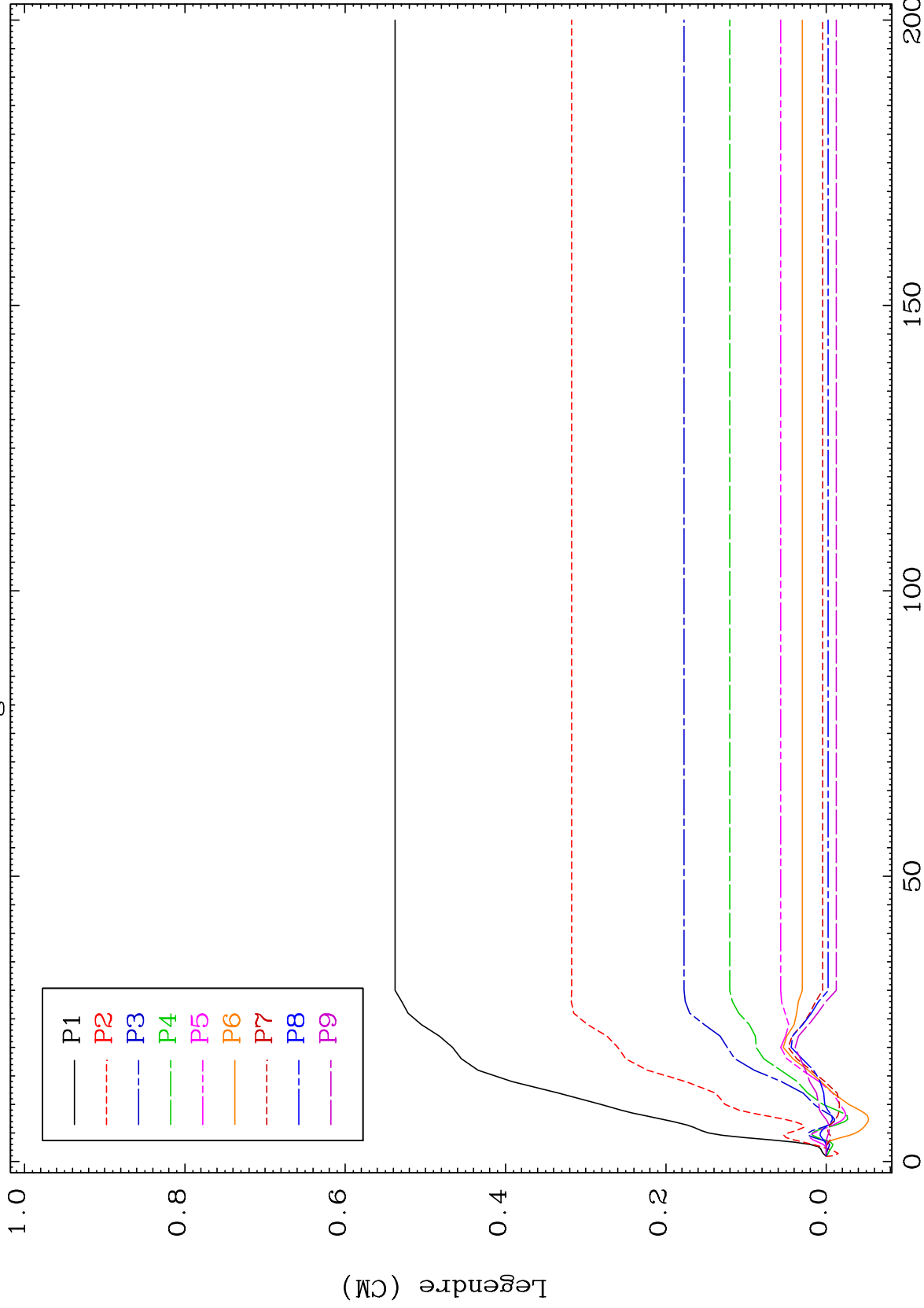
Incident Energy (MeV)

76-Os-180

MAT 7613

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

76-Os-180

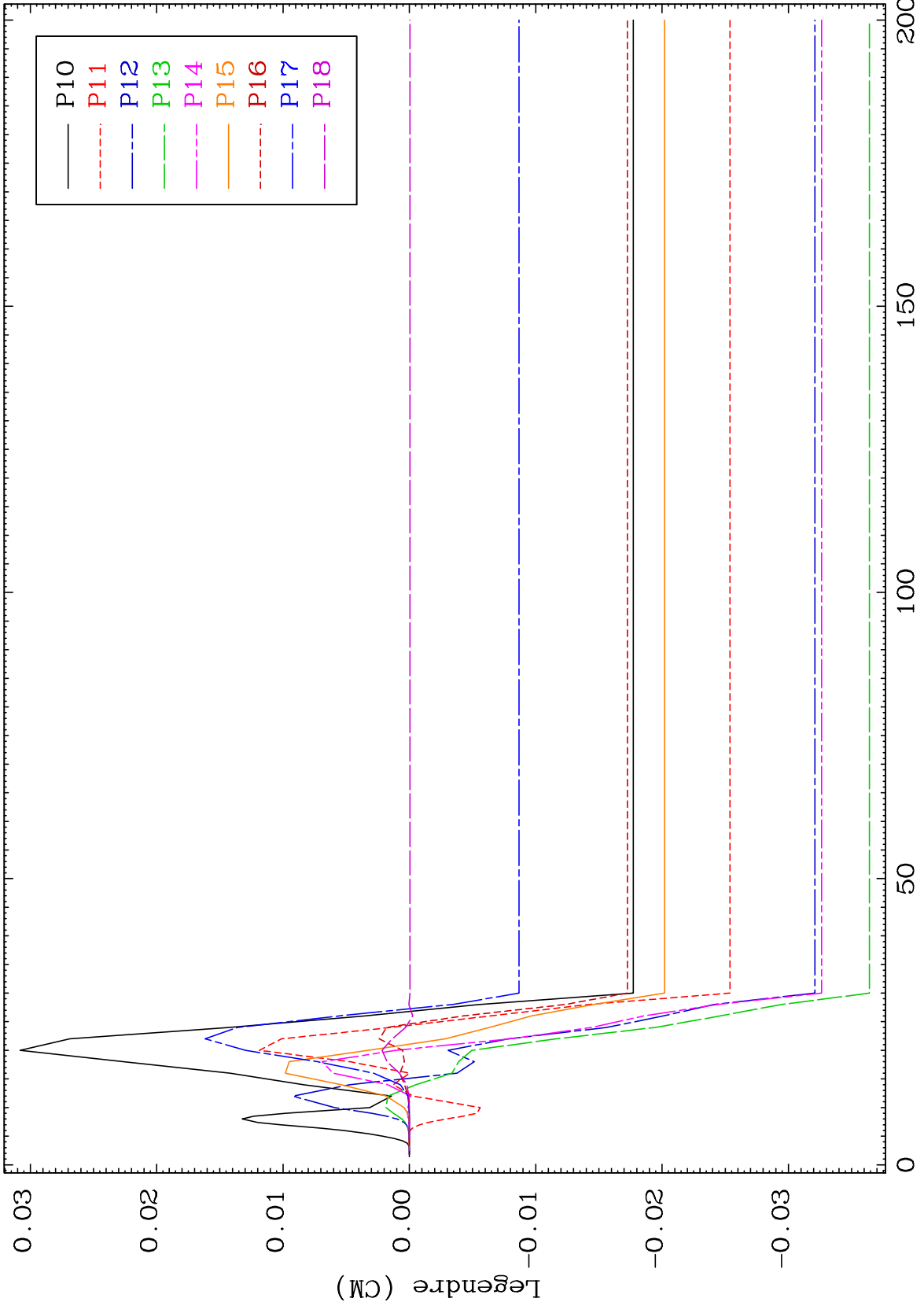


38

Incident Energy (MeV)

76-Os-180

MAT 7613 MT= 56 (n,n') Level Legendre Coefficients 76-Os-180

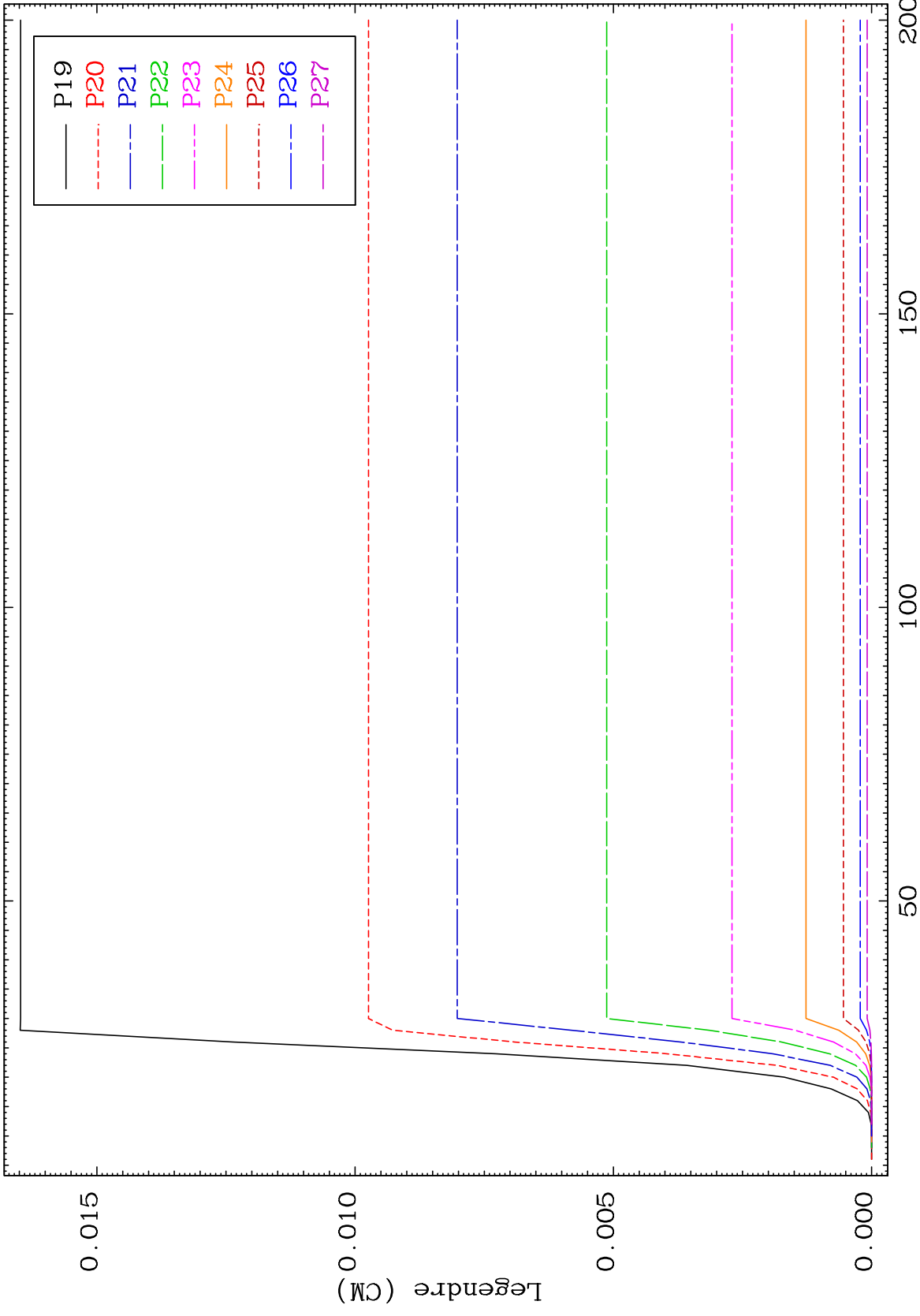


39 76-Os-180

MAT 7613

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

76-Os-180



40

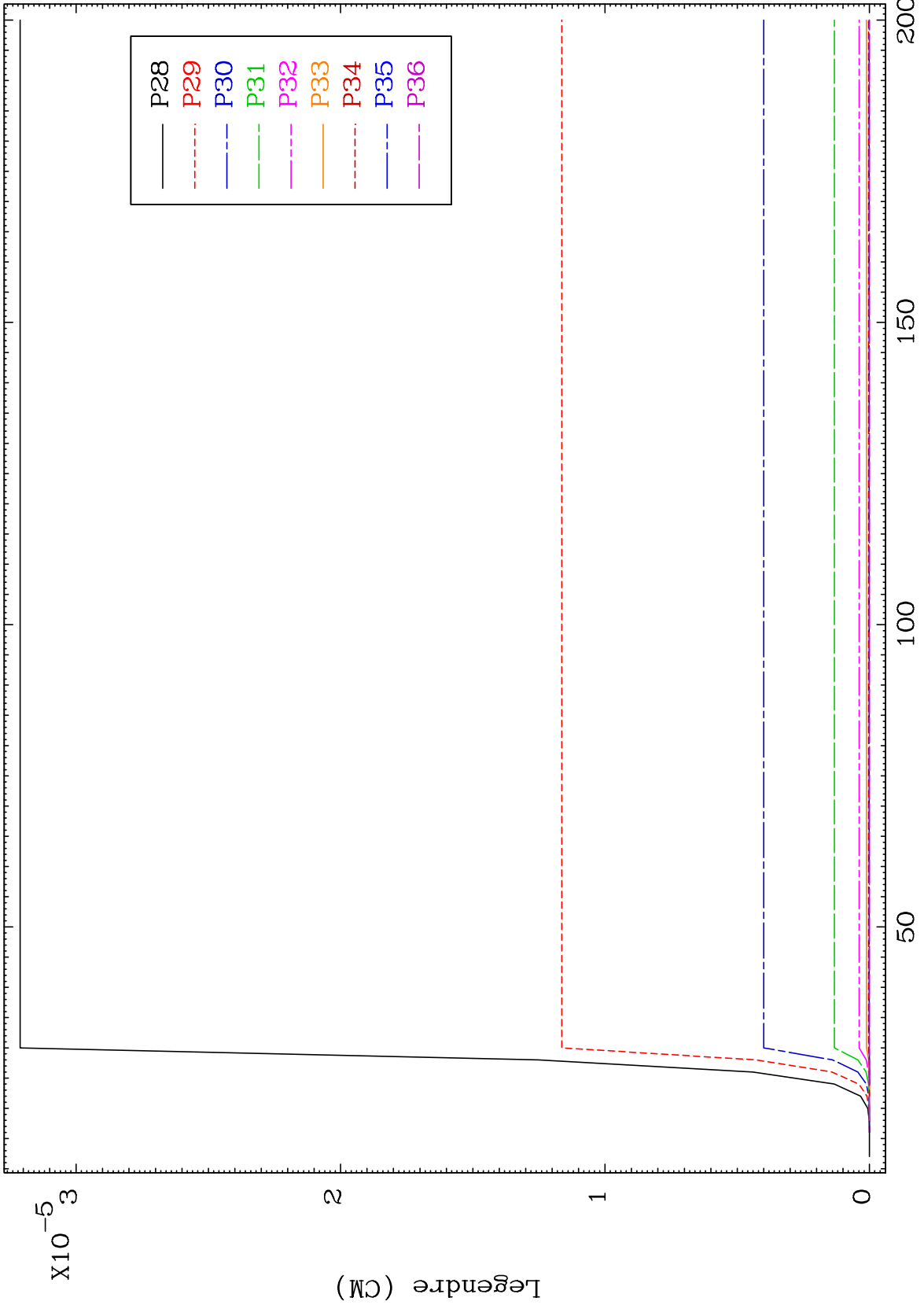
Incident Energy (MeV)

76-Os-180

MAT 7613

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

76-Os-180



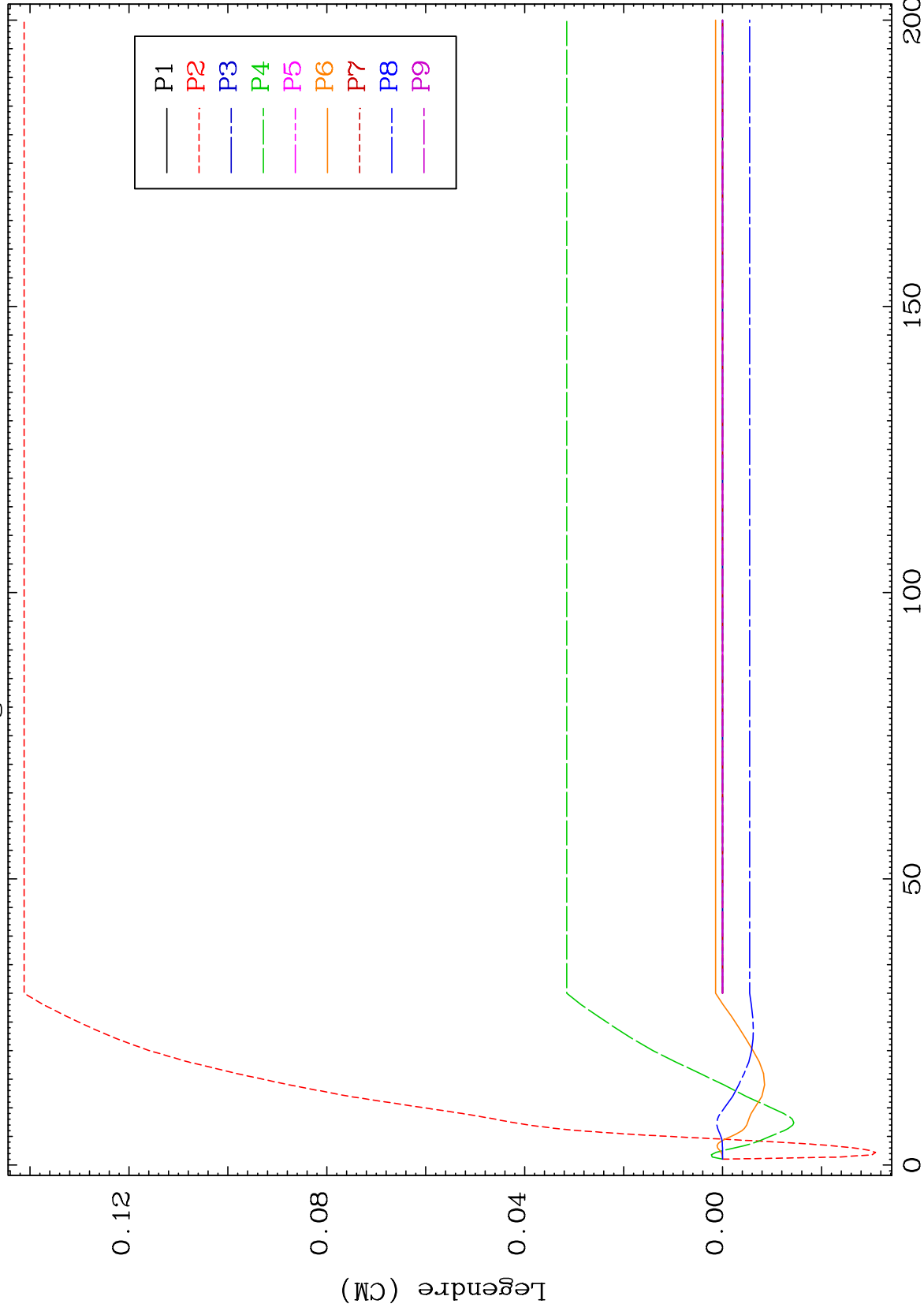
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76-Os-180

MAT 7613

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

76-Os-180



42

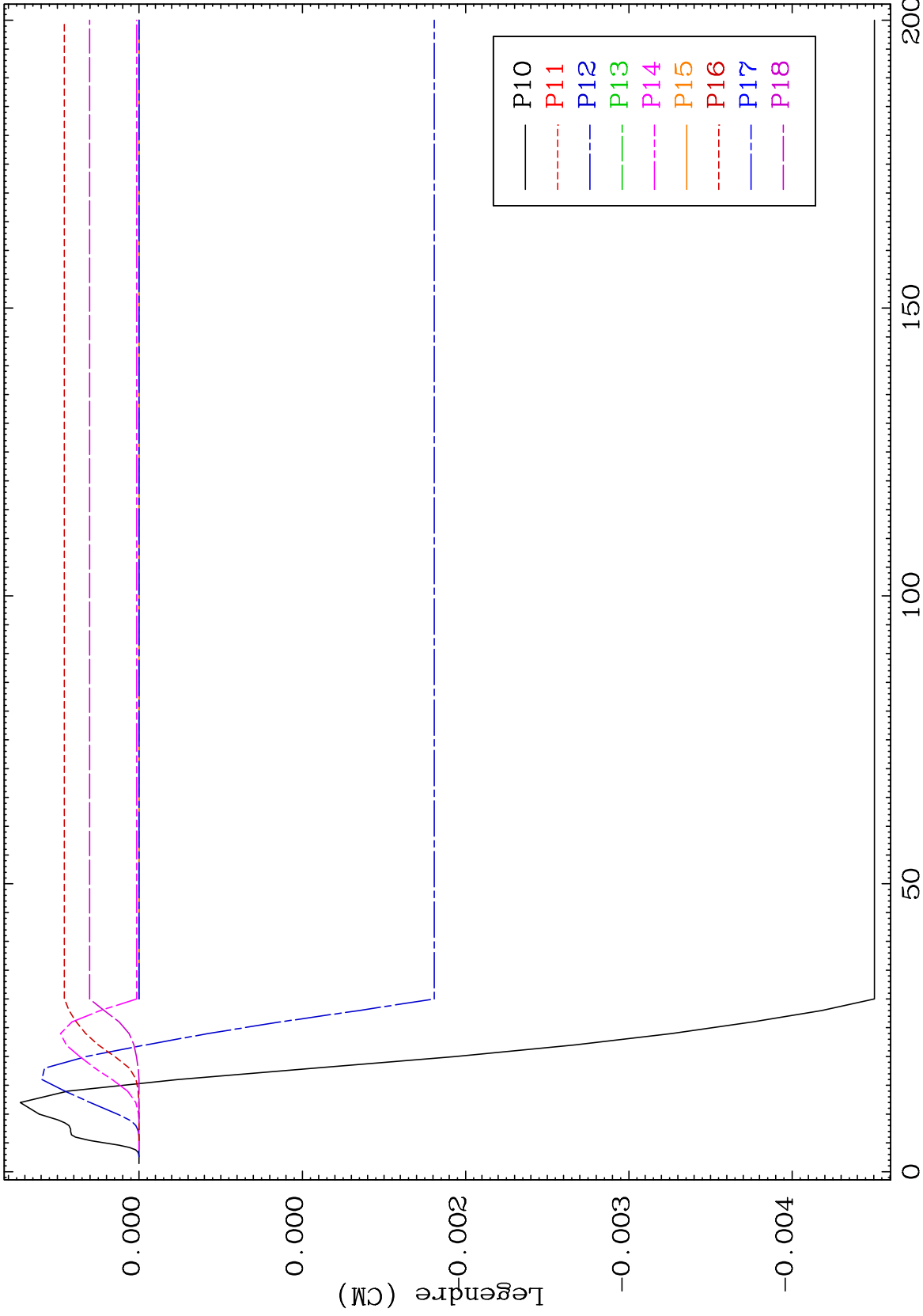
Incident Energy (MeV)

76-Os-180

MAT 7613

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

76-Os-180

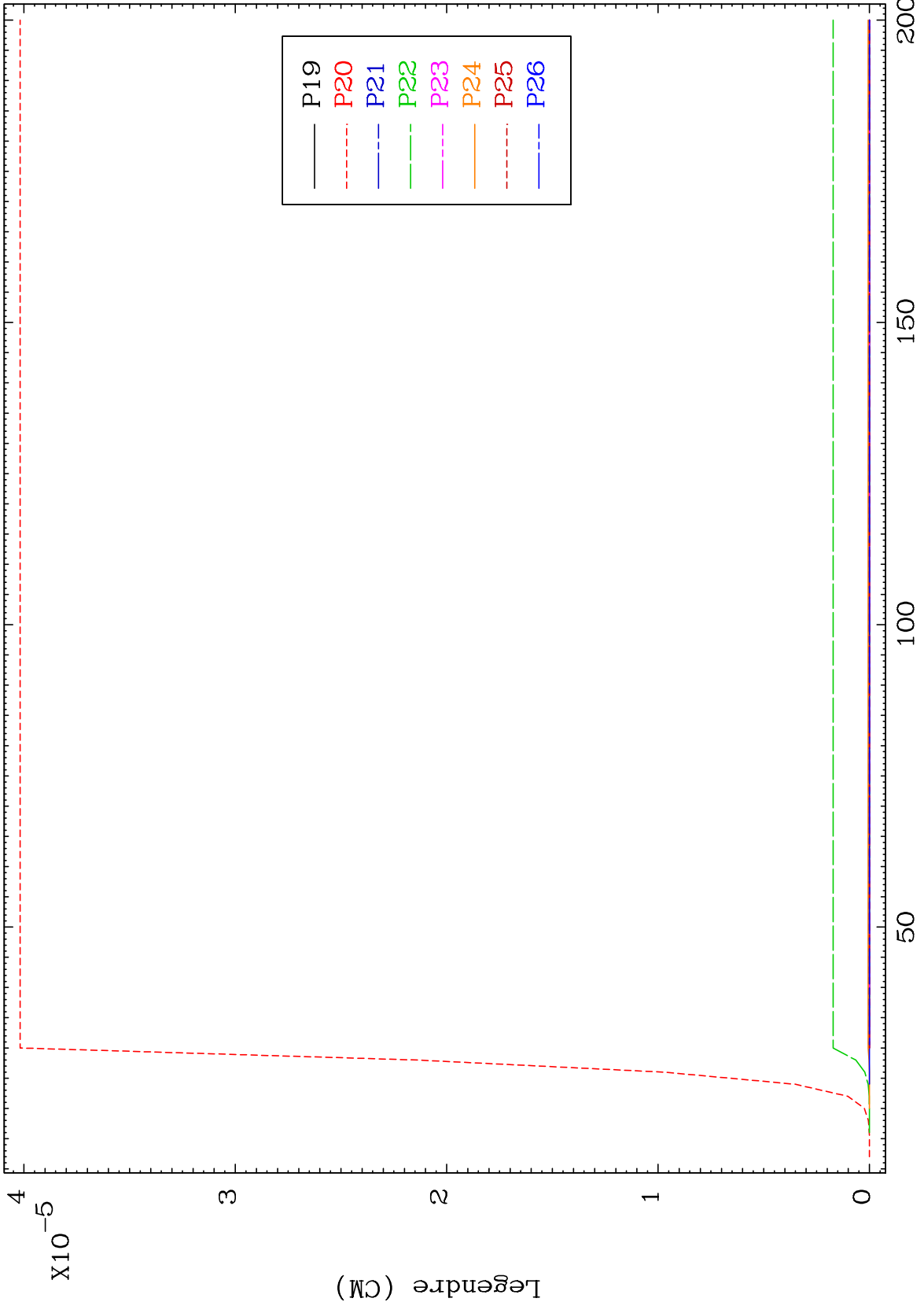


43

Incident Energy (MeV)

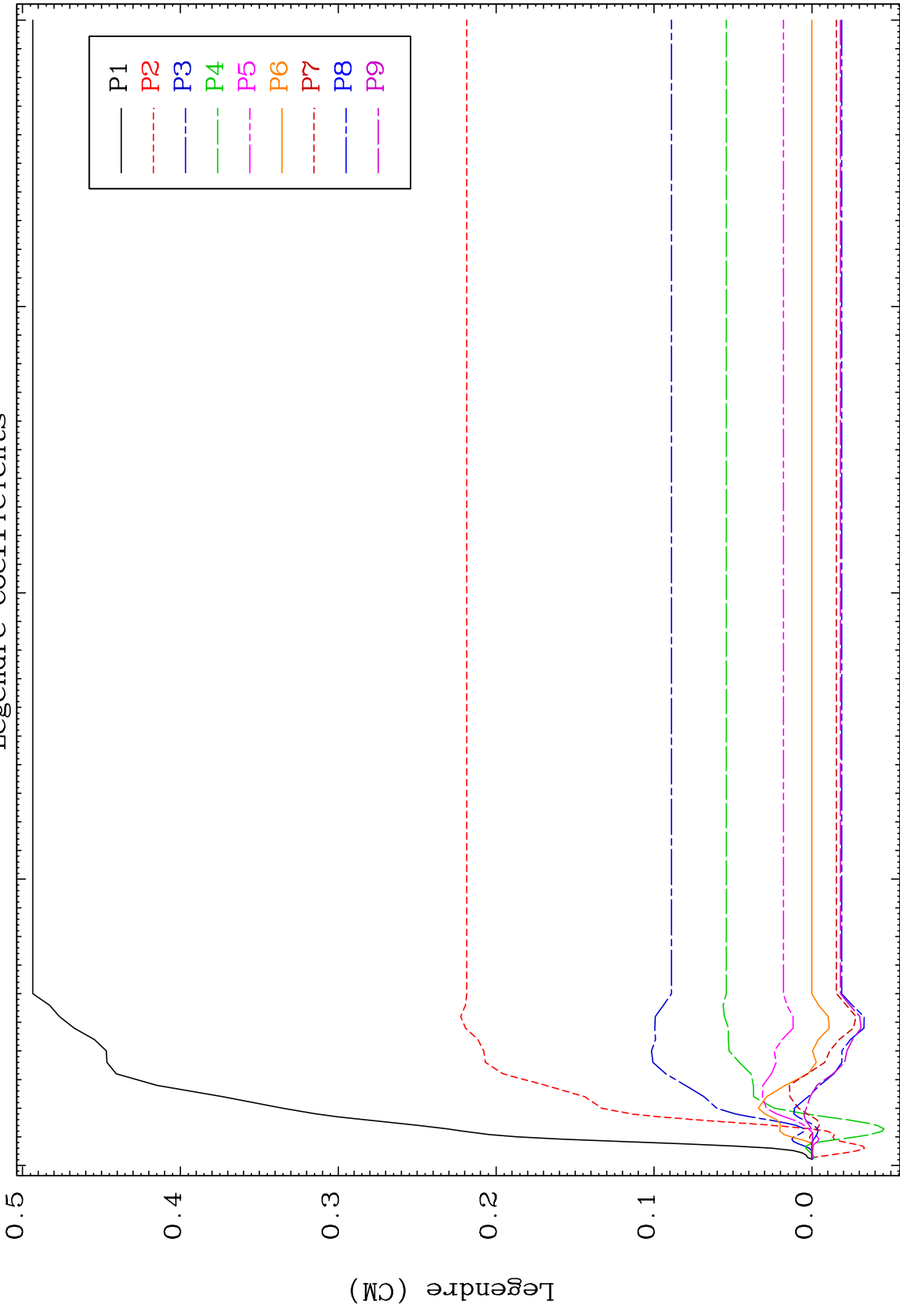
76-Os-180

MAT 7613 MT= 57 (n,n') Level Legendre Coefficients 76-Os-180



44 Incident Energy (MeV) 76-Os-180

MAT 7613 MT= 58 (n,n') Level Legendre Coefficients 76-Os-180

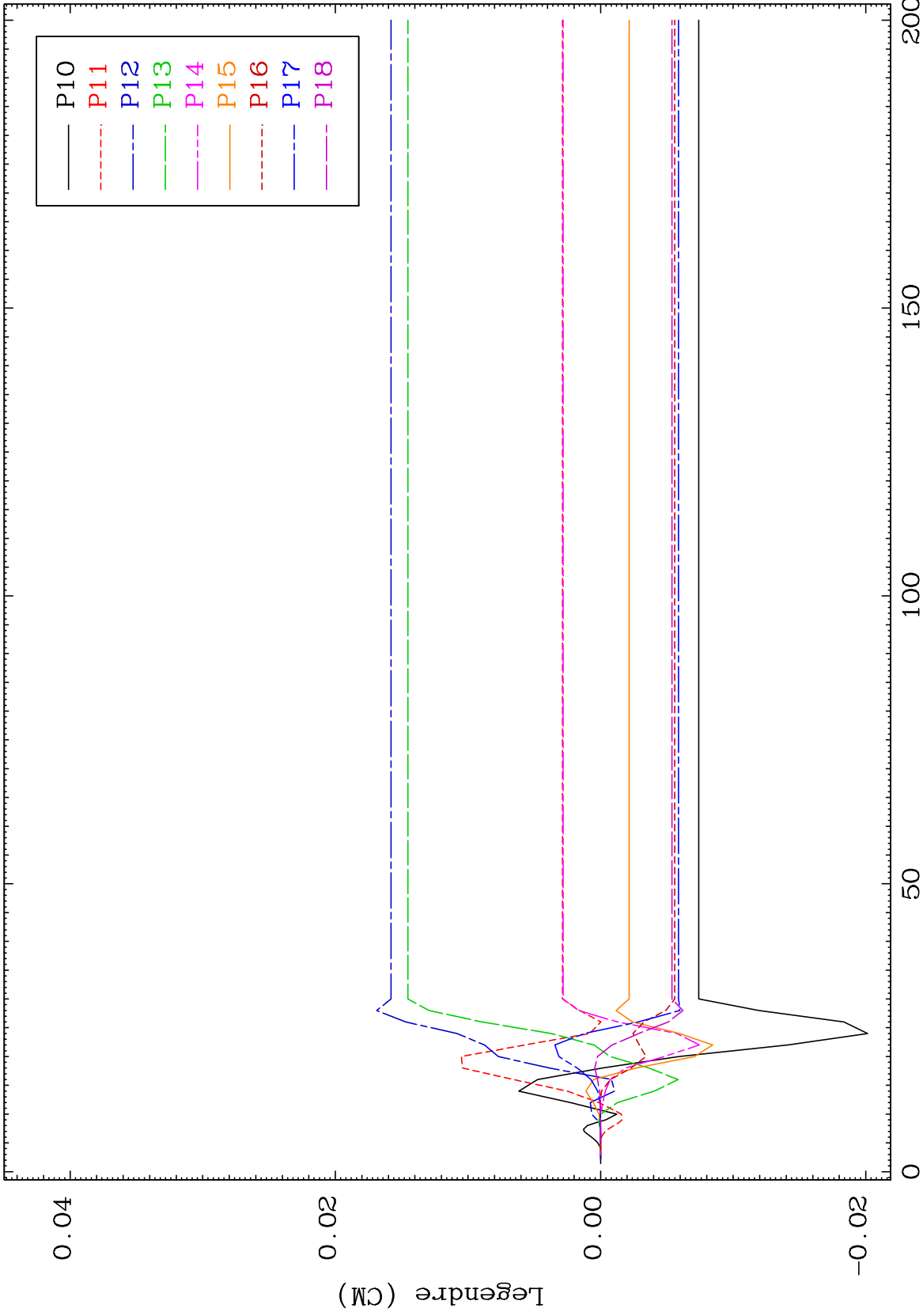


Incident Energy (MeV) 76-Os-180

MAT 7613

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

76-Os-180



46

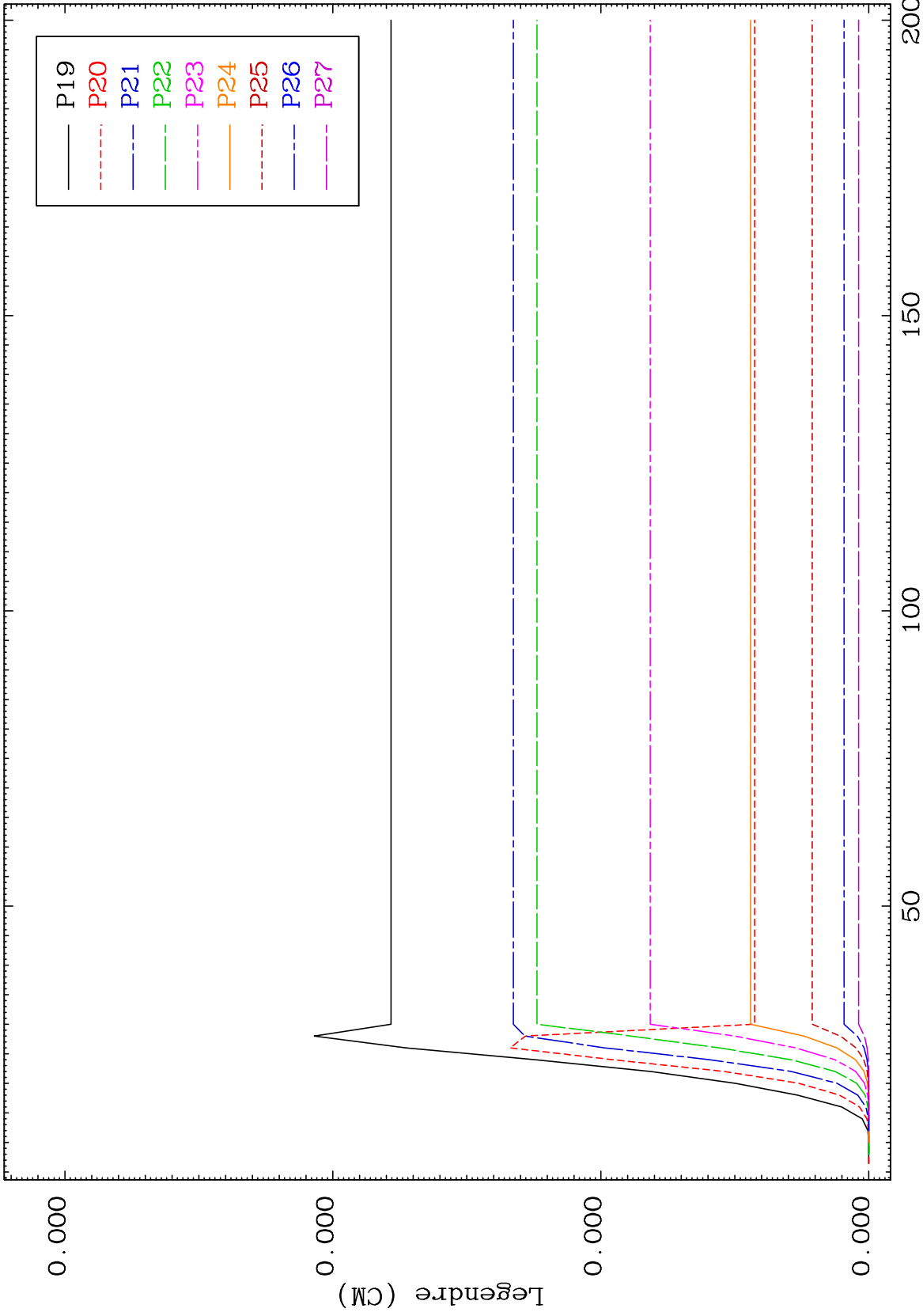
Incident Energy (MeV)

76-Os-180

MAT 7613

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

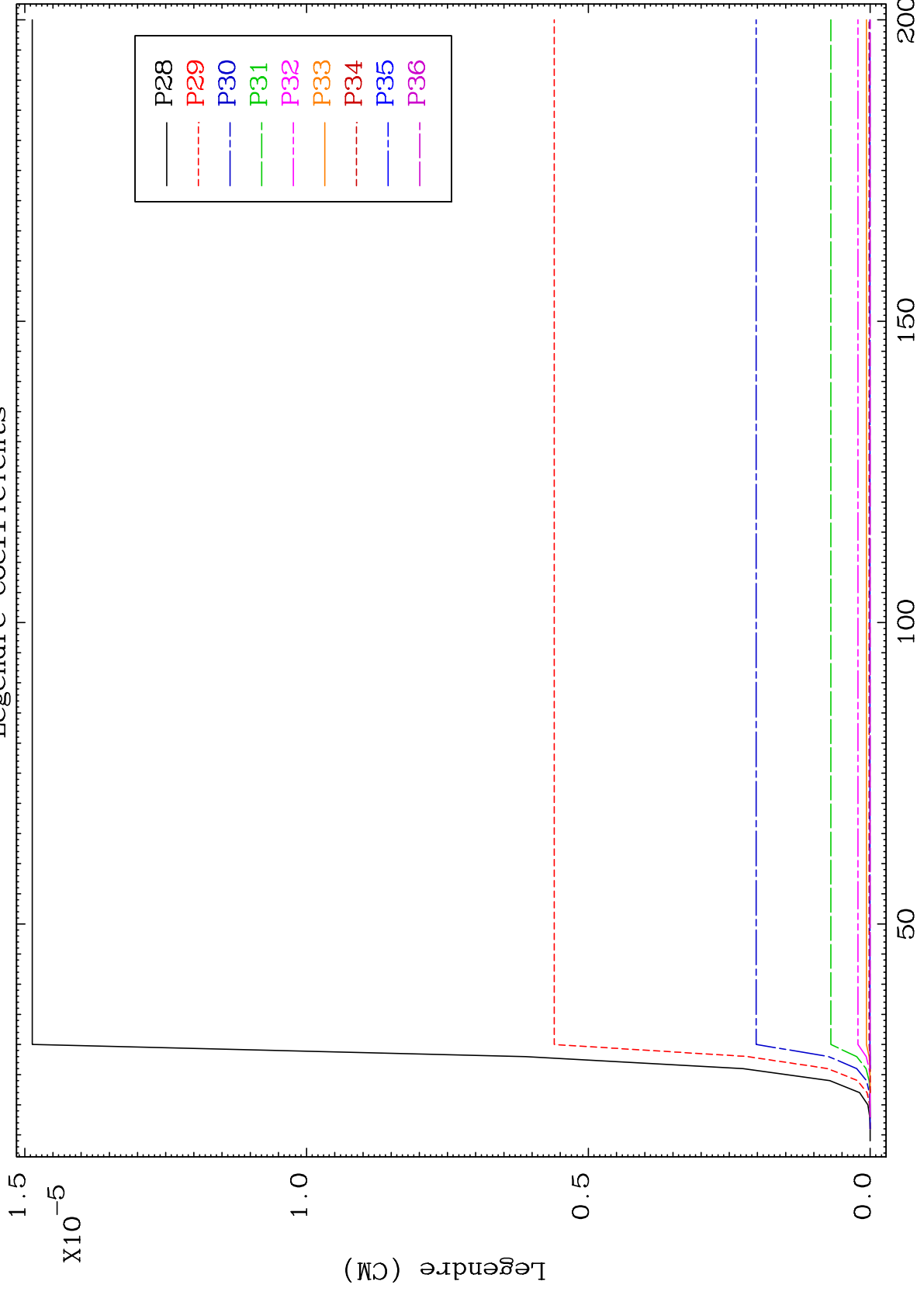
76-Os-180



47

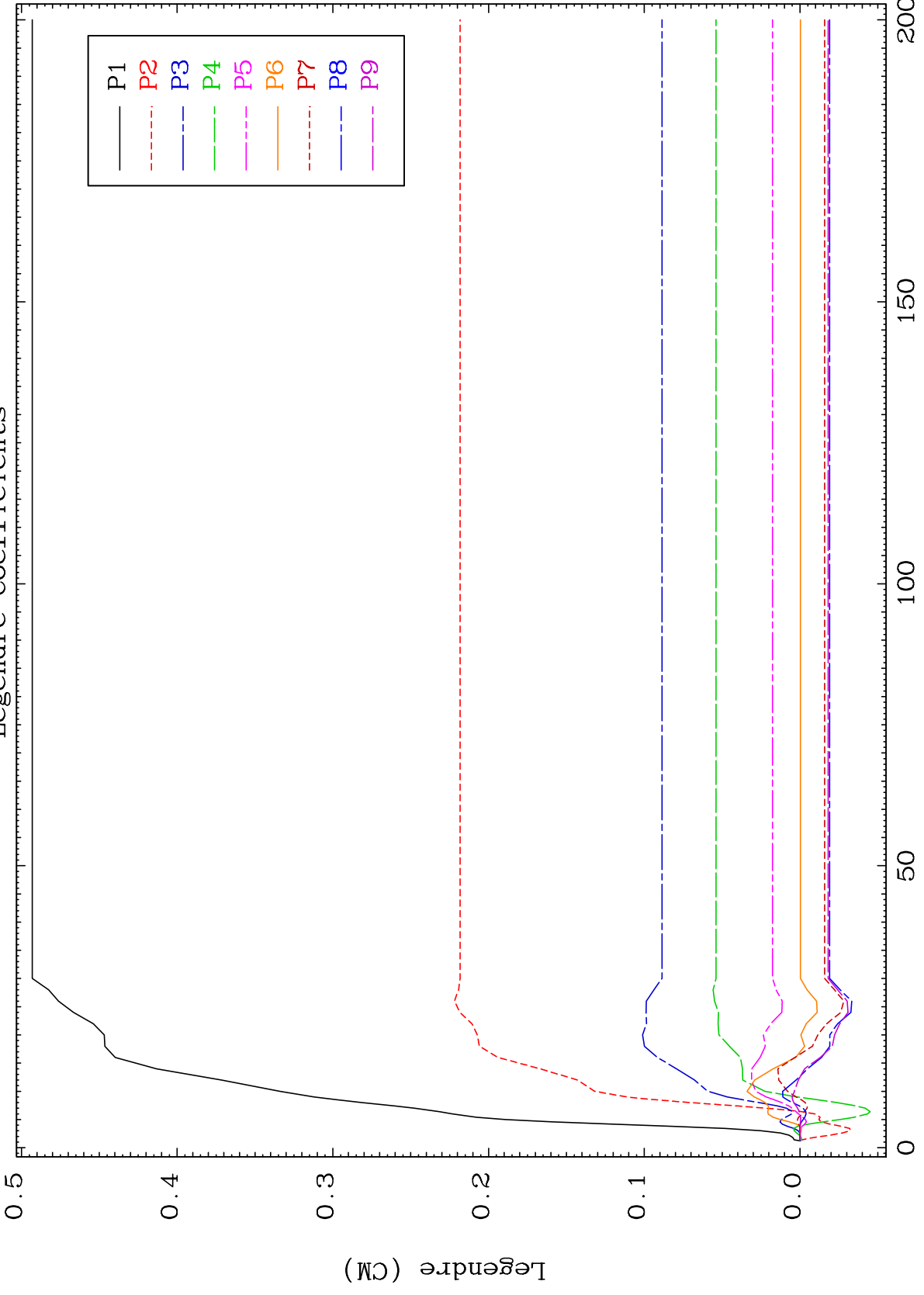
76-Os-180

MAT 7613 MT= 58 (n,n') Level Legendre Coefficients 76-Os-180



48 Incident Energy (MeV) 76-Os-180

MAT 7613 MT= 59 (n,n') Level Legendre Coefficients 76-Os-180

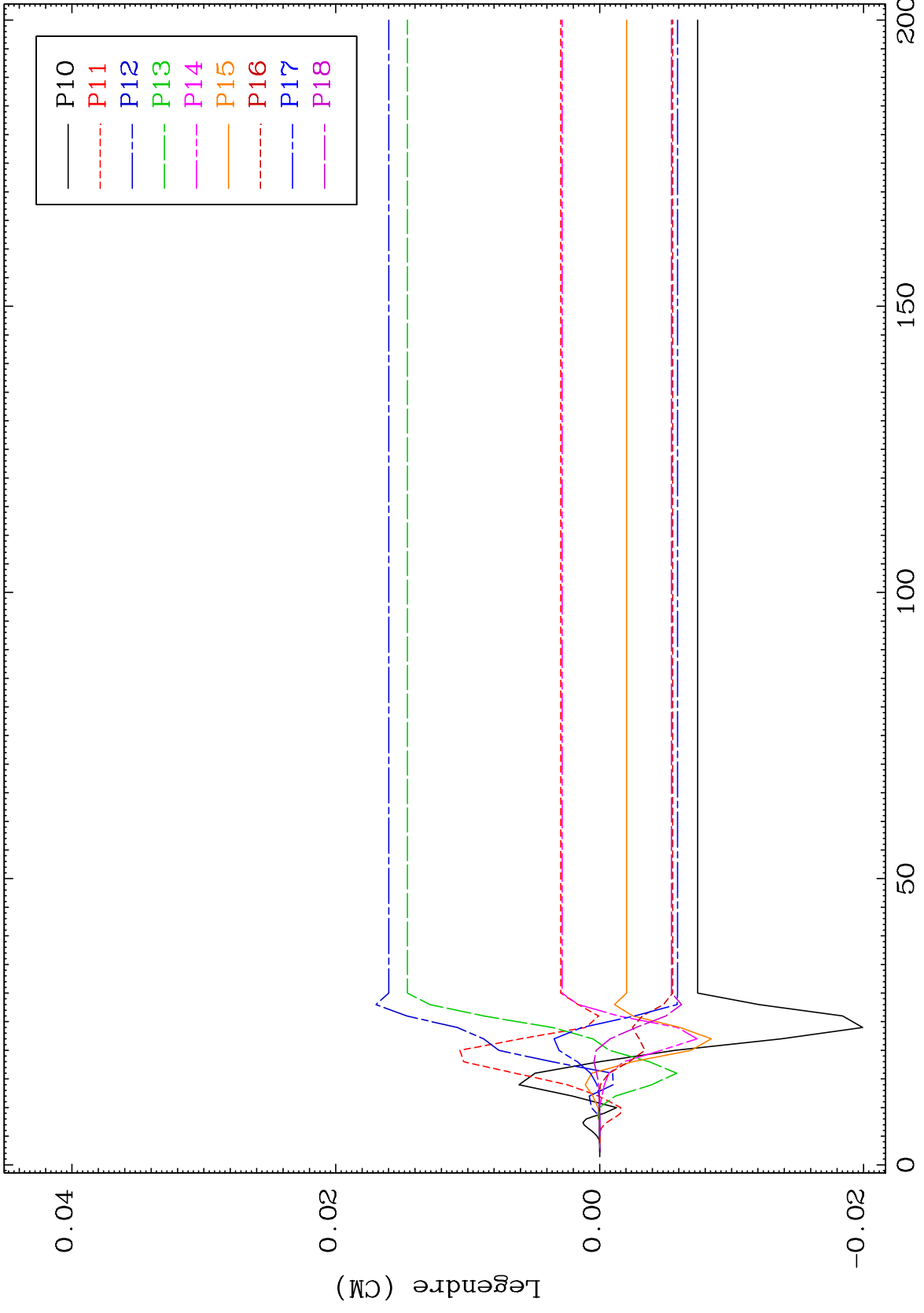


49 Incident Energy (MeV) 76-Os-180

MAT 7613

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

76-Os-180



50

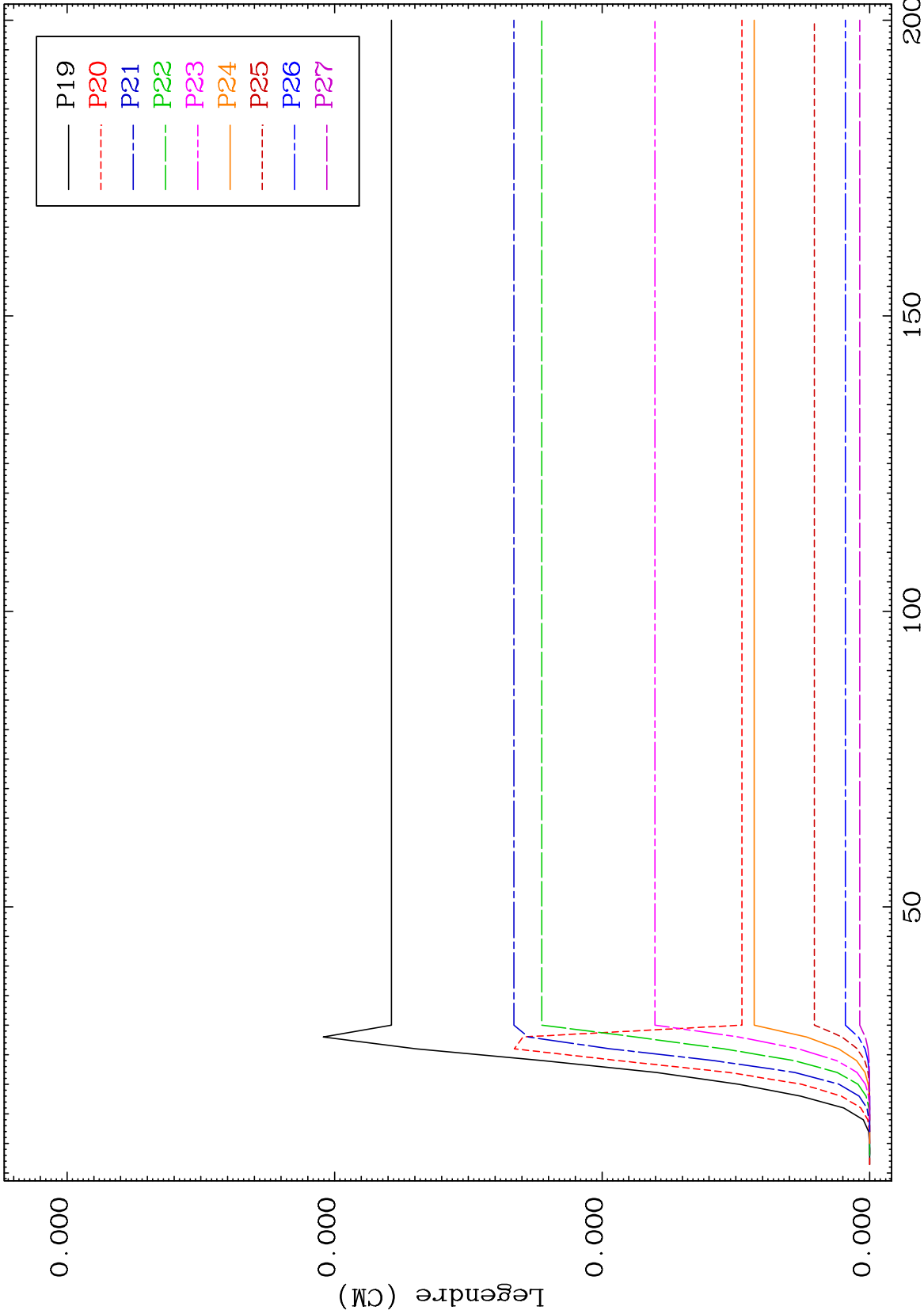
Incident Energy (MeV)

76-Os-180

MAT 7613

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

76-Os-180



51

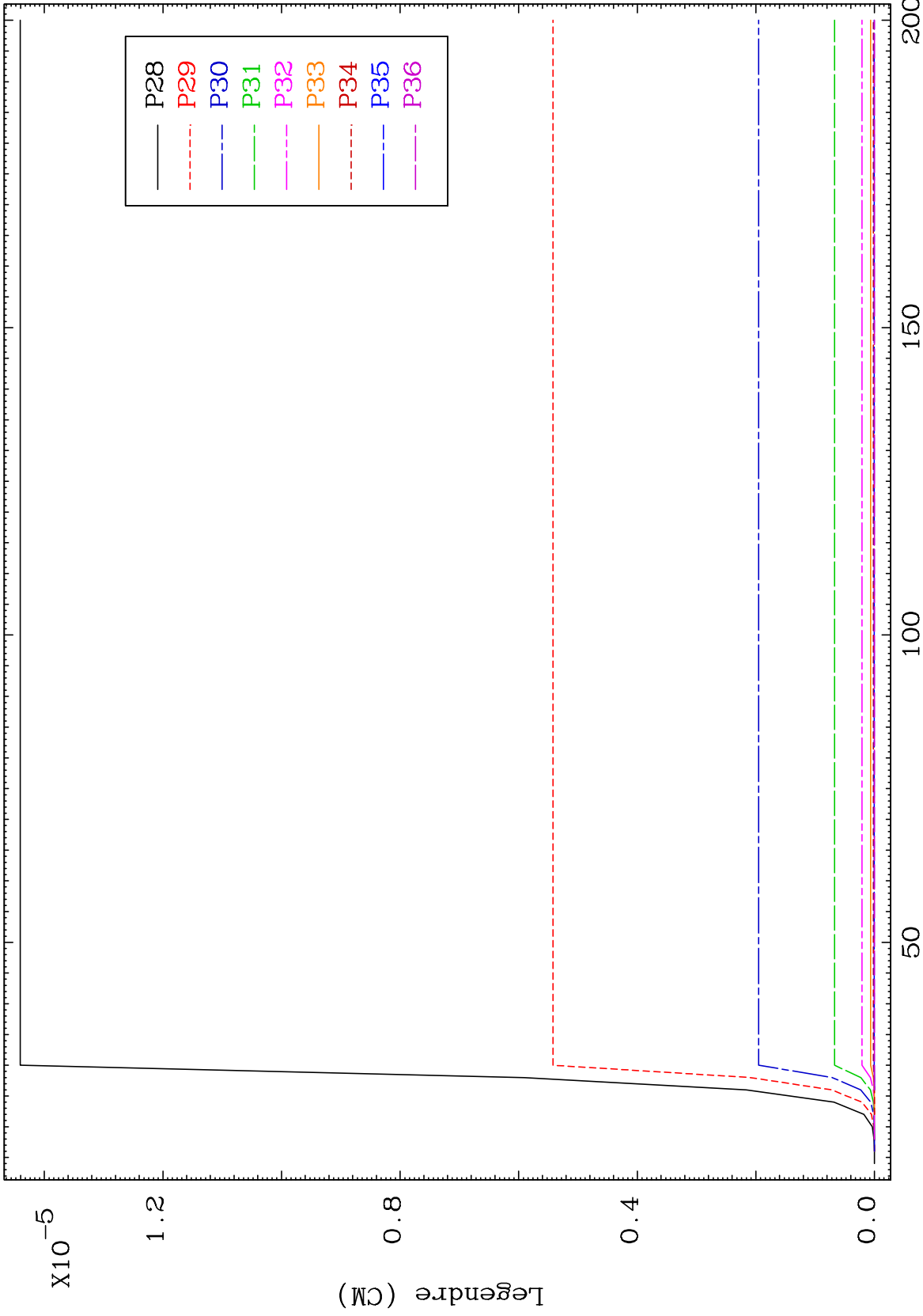
Incident Energy (MeV)

76-Os-180

MAT 7613

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

76-Os-180



52

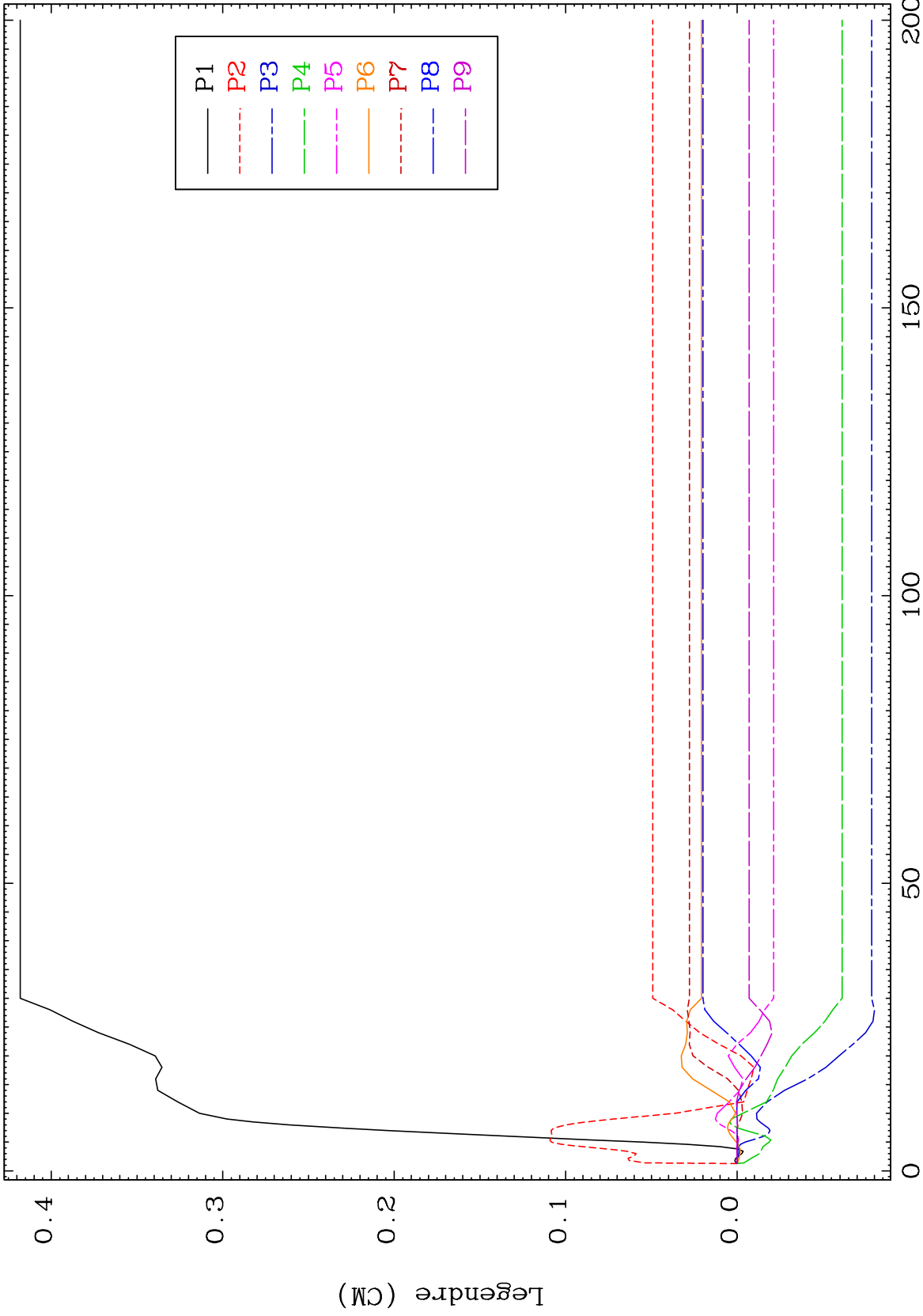
Incident Energy (MeV)

76-Os-180

MAT 7613

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

76-Os-180

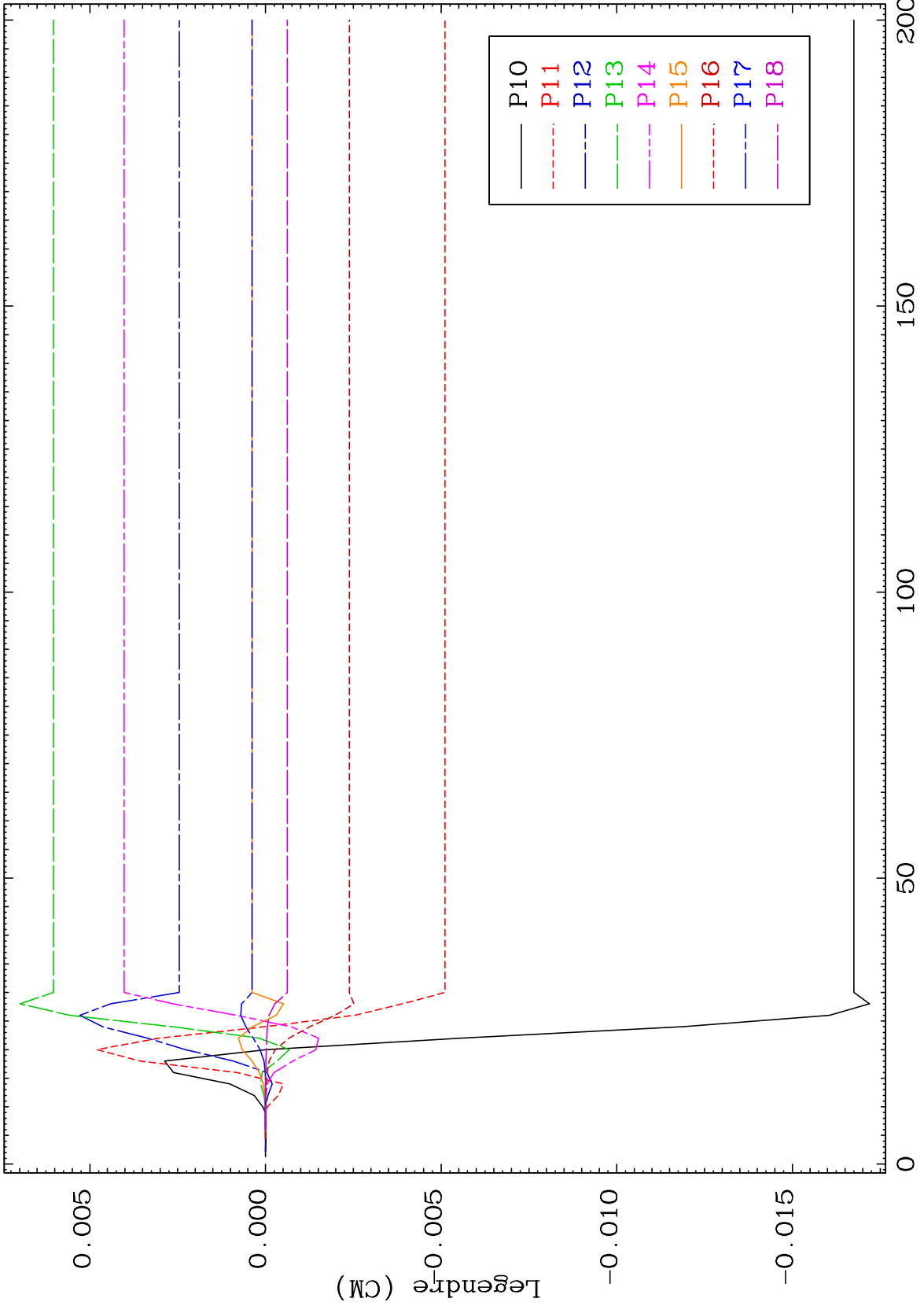


53

Incident Energy (MeV)

76-Os-180

MAT 7613 MT= 60 (n,n') Level Legendre Coefficients 76-Os-180

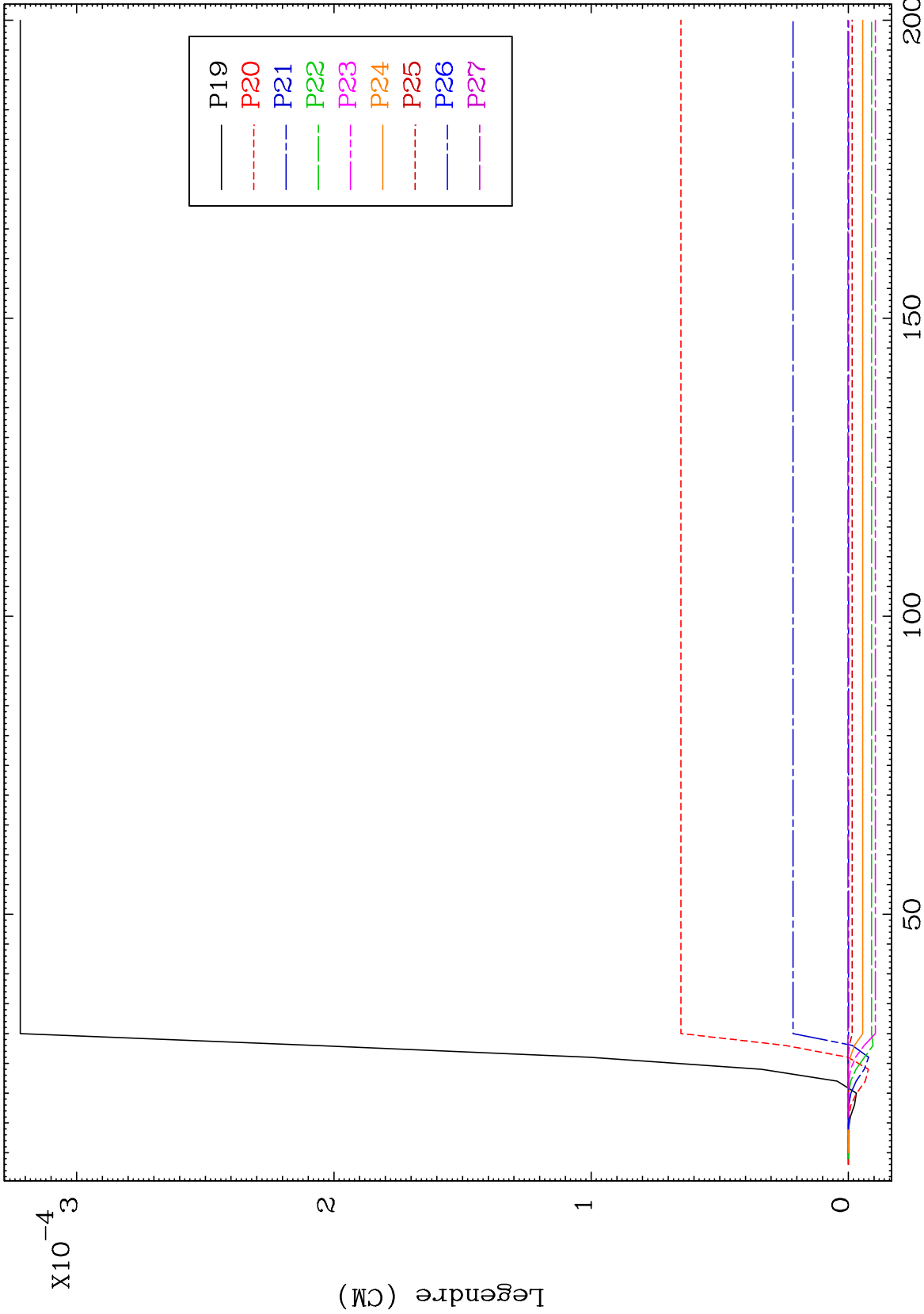


54 76-Os-180

MAT 7613

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

76-Os-180



55

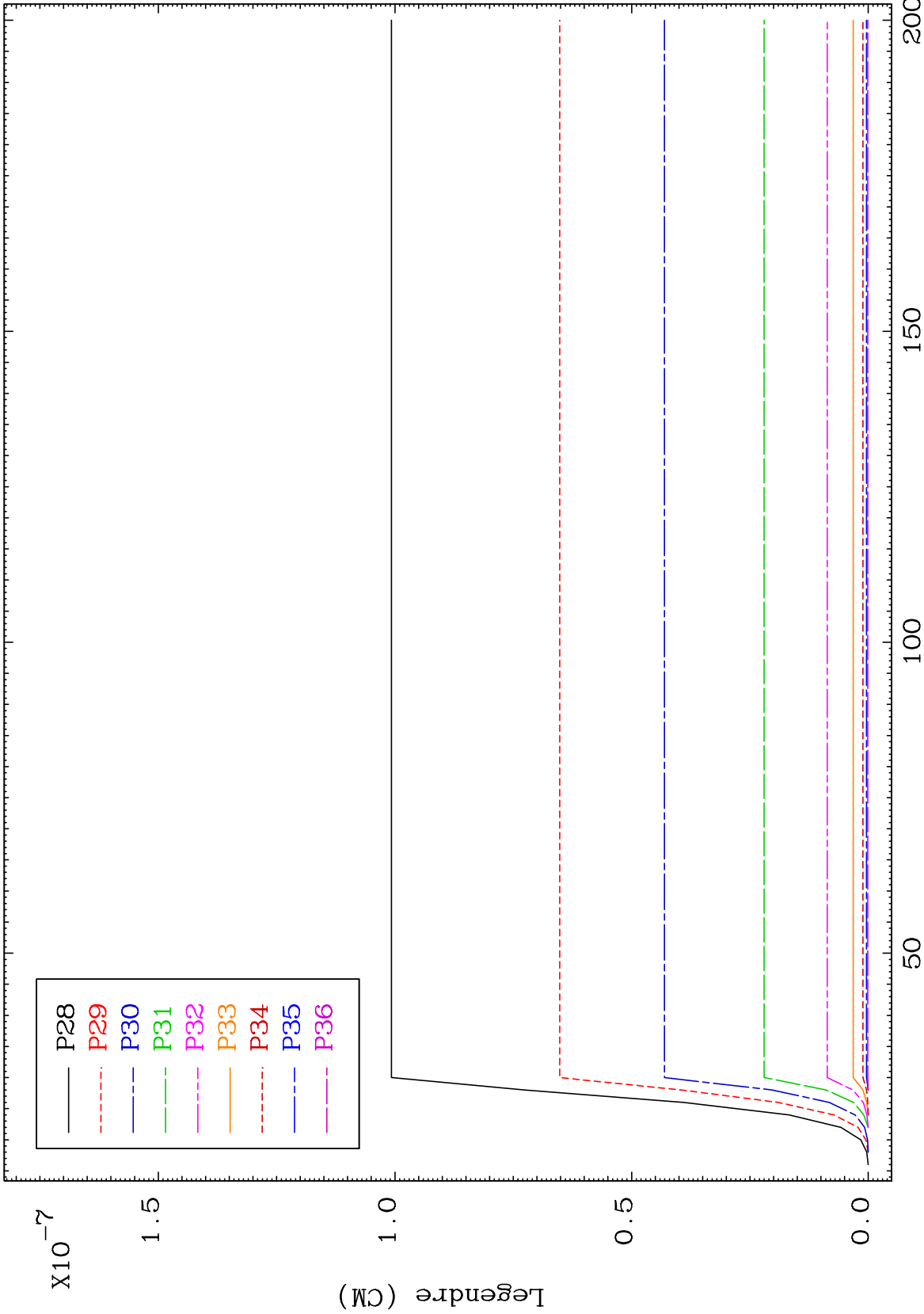
Incident Energy (MeV)

76-Os-180

MAT 7613

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

76-Os-180



56

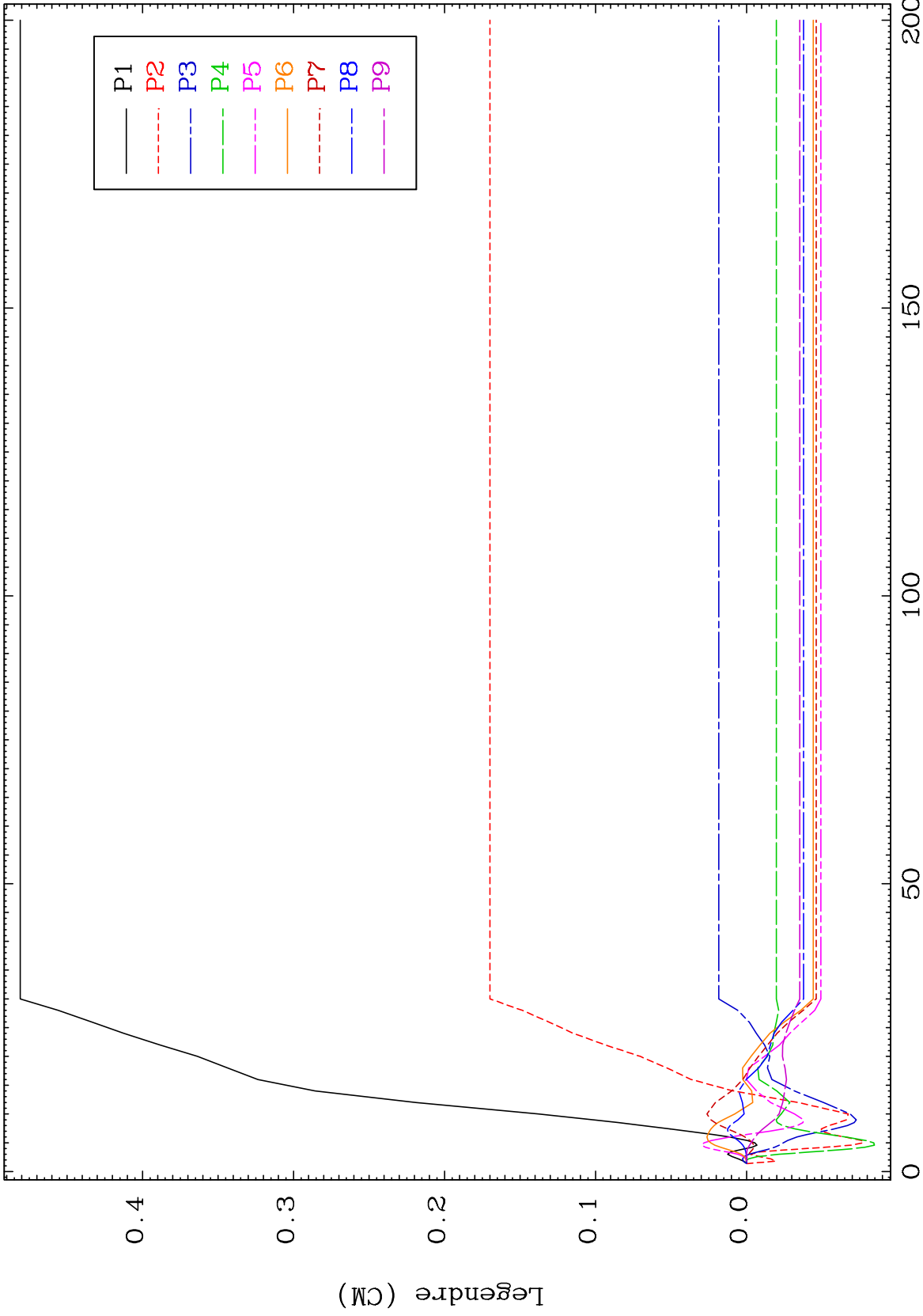
Incident Energy (MeV)

76-Os-180

MAT 7613

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

76-Os-180



57

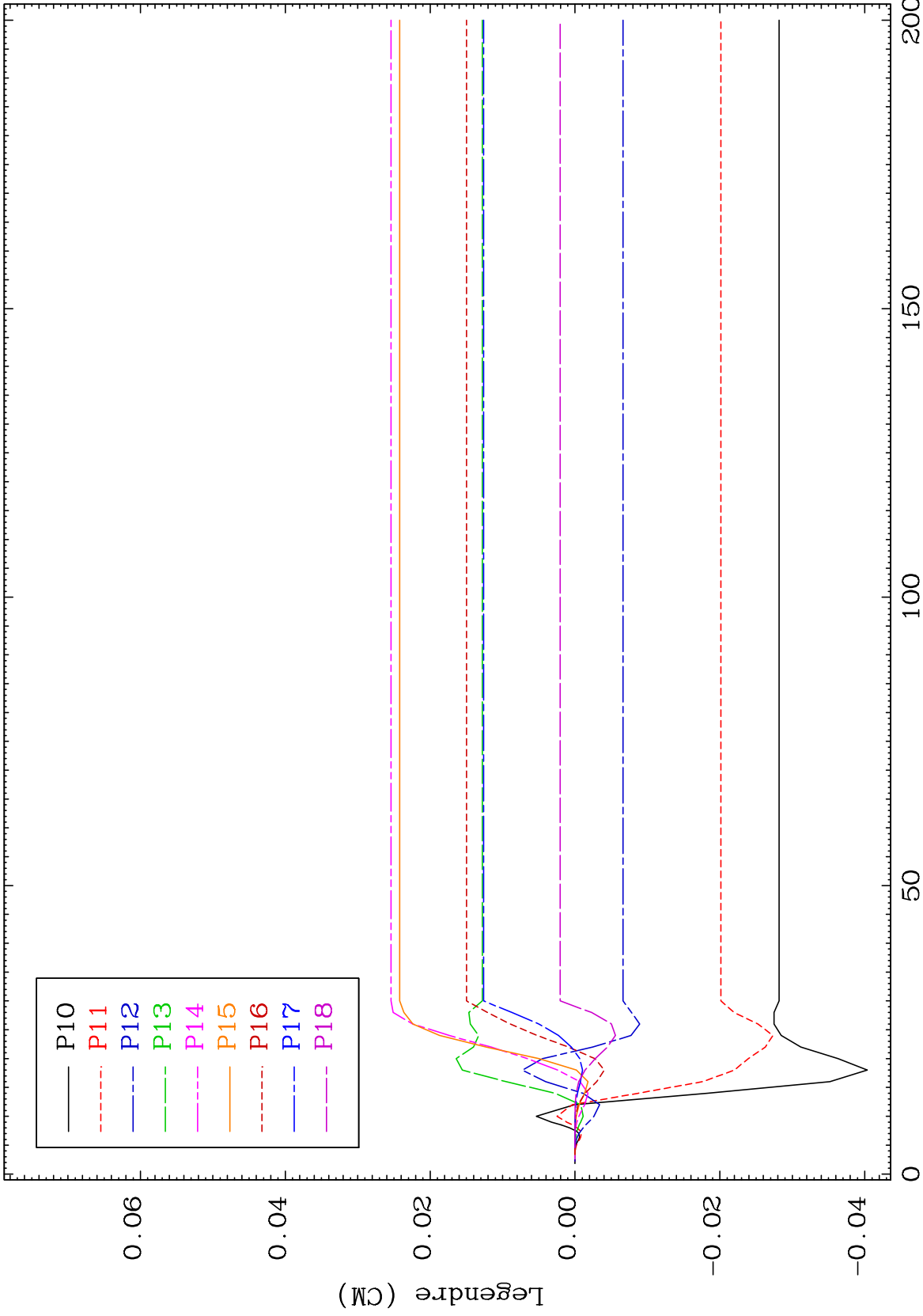
Incident Energy (MeV)

76-Os-180

MAT 7613

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

76-Os-180



58

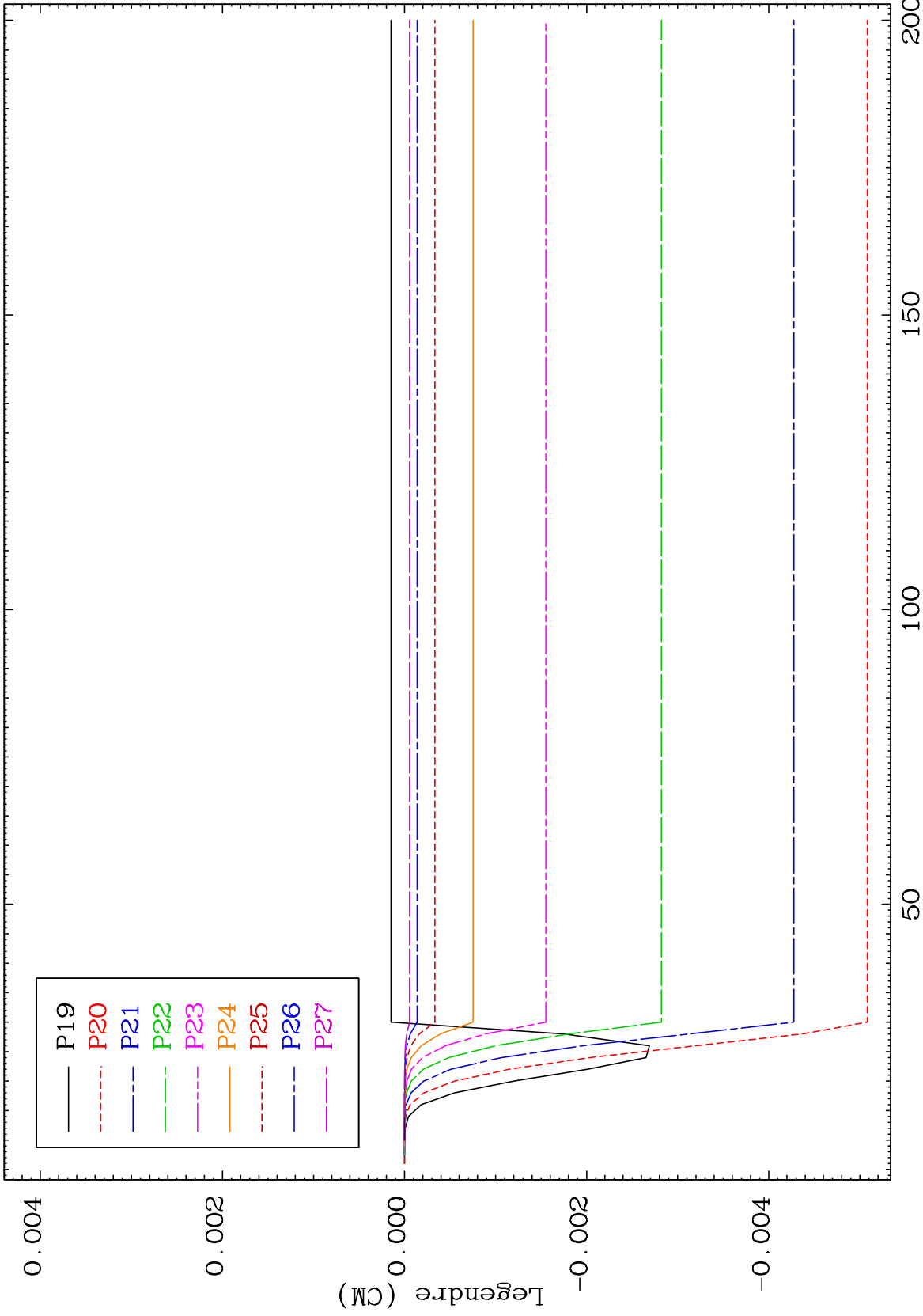
Incident Energy (MeV)

76-Os-180

MAT 7613

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

76-Os-180

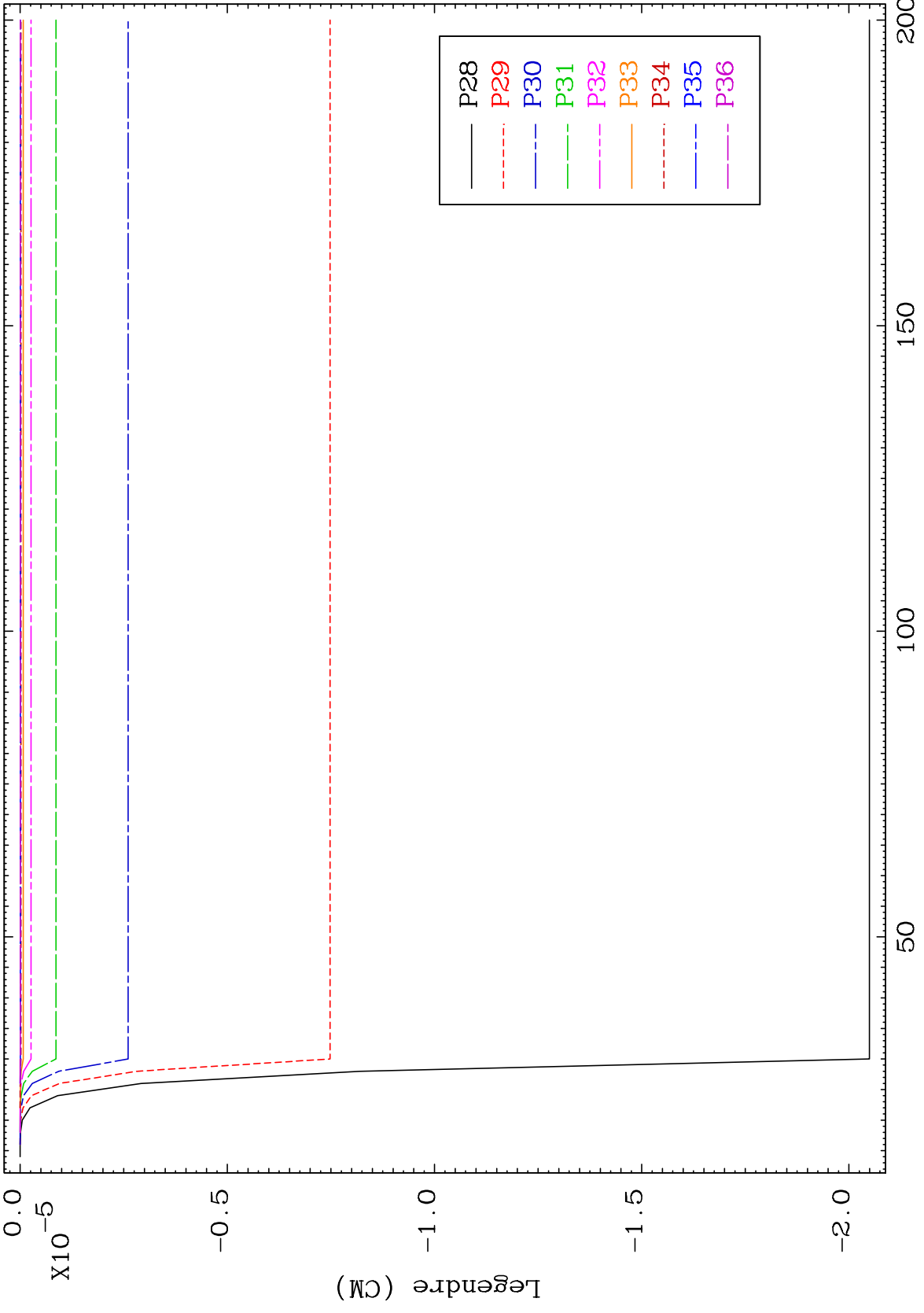


59

Incident Energy (MeV)

76-Os-180

MAT 7613 MT= 61 (n,n') Level Legendre Coefficients 76-Os-180

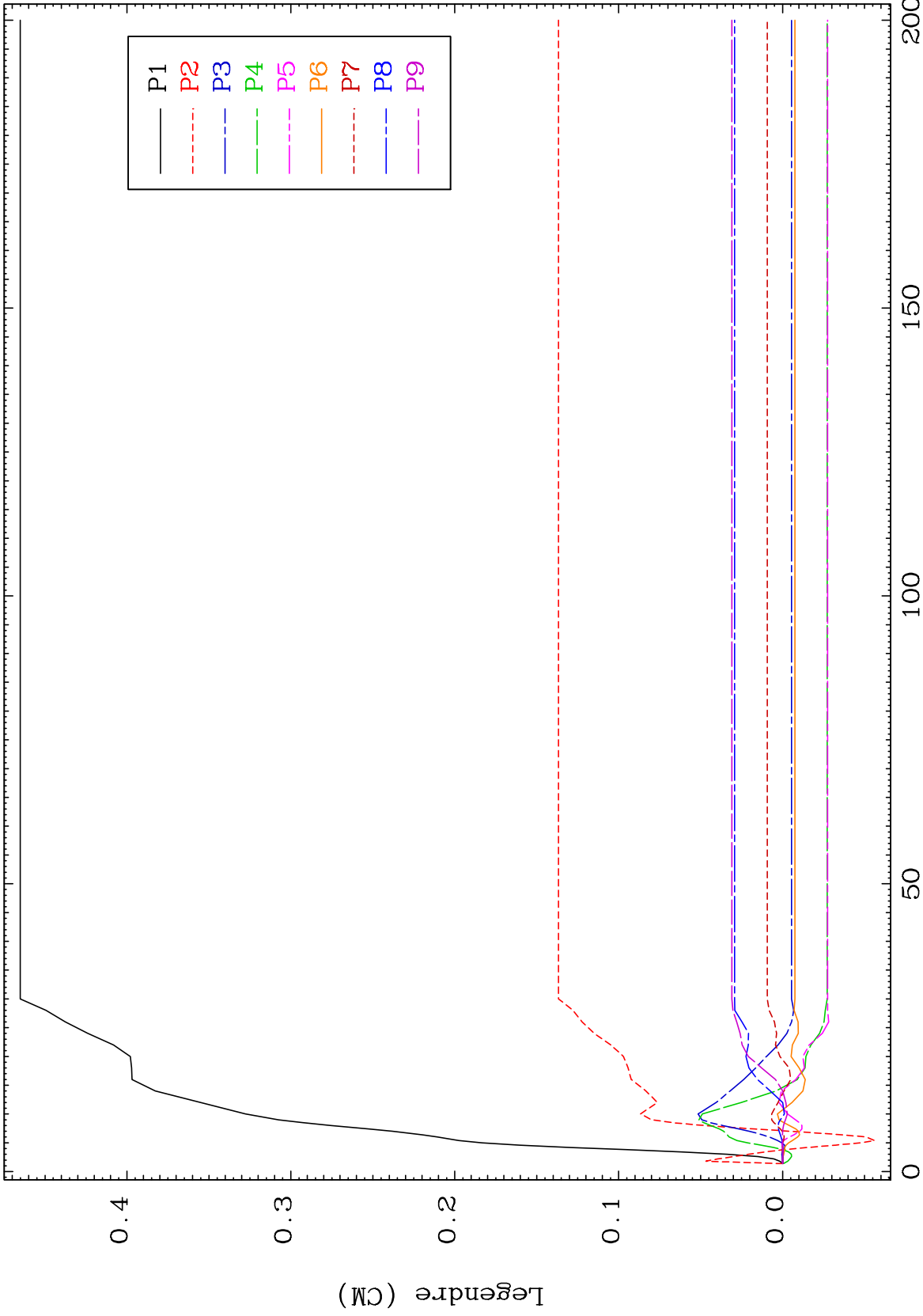


60 50 100 150 200 Incident Energy (MeV) 76-Os-180

MAT 7613

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

76-Os-180

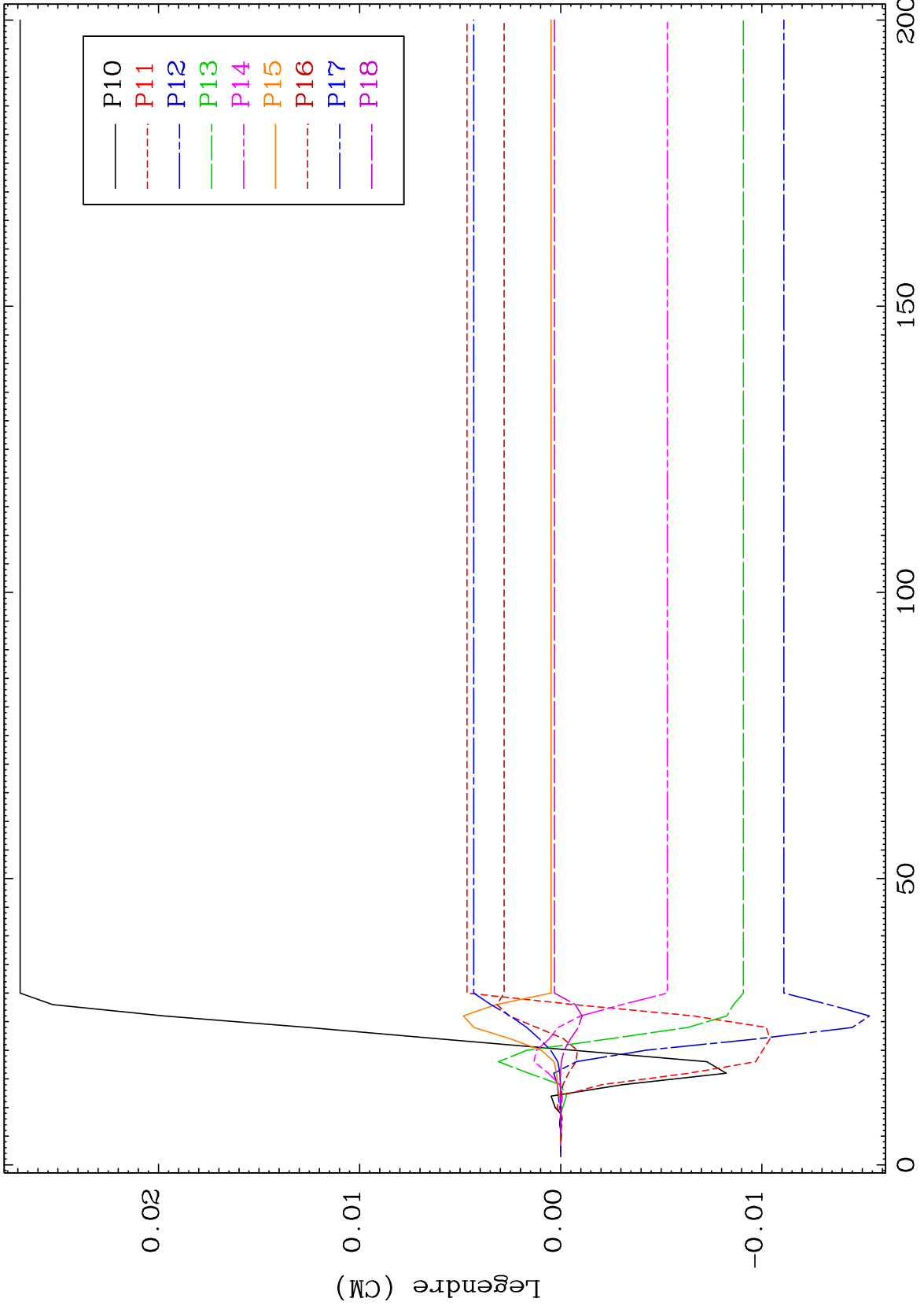


61

Incident Energy (MeV)

76-Os-180

MAT 7613 MT= 62 (n,n') Level Legendre Coefficients 76-Os-180

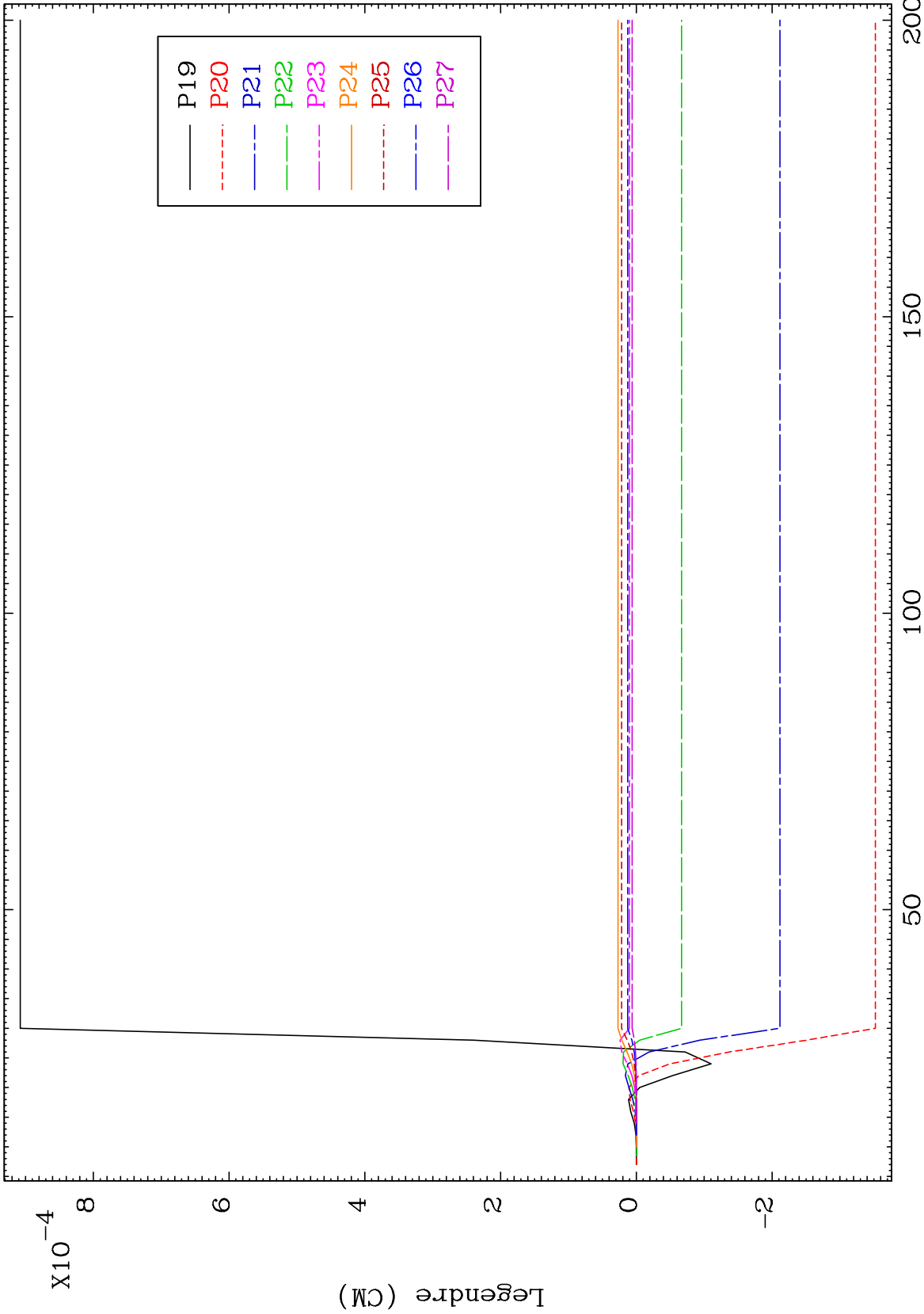


62 76-Os-180

MAT 7613

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

76-Os-180



63

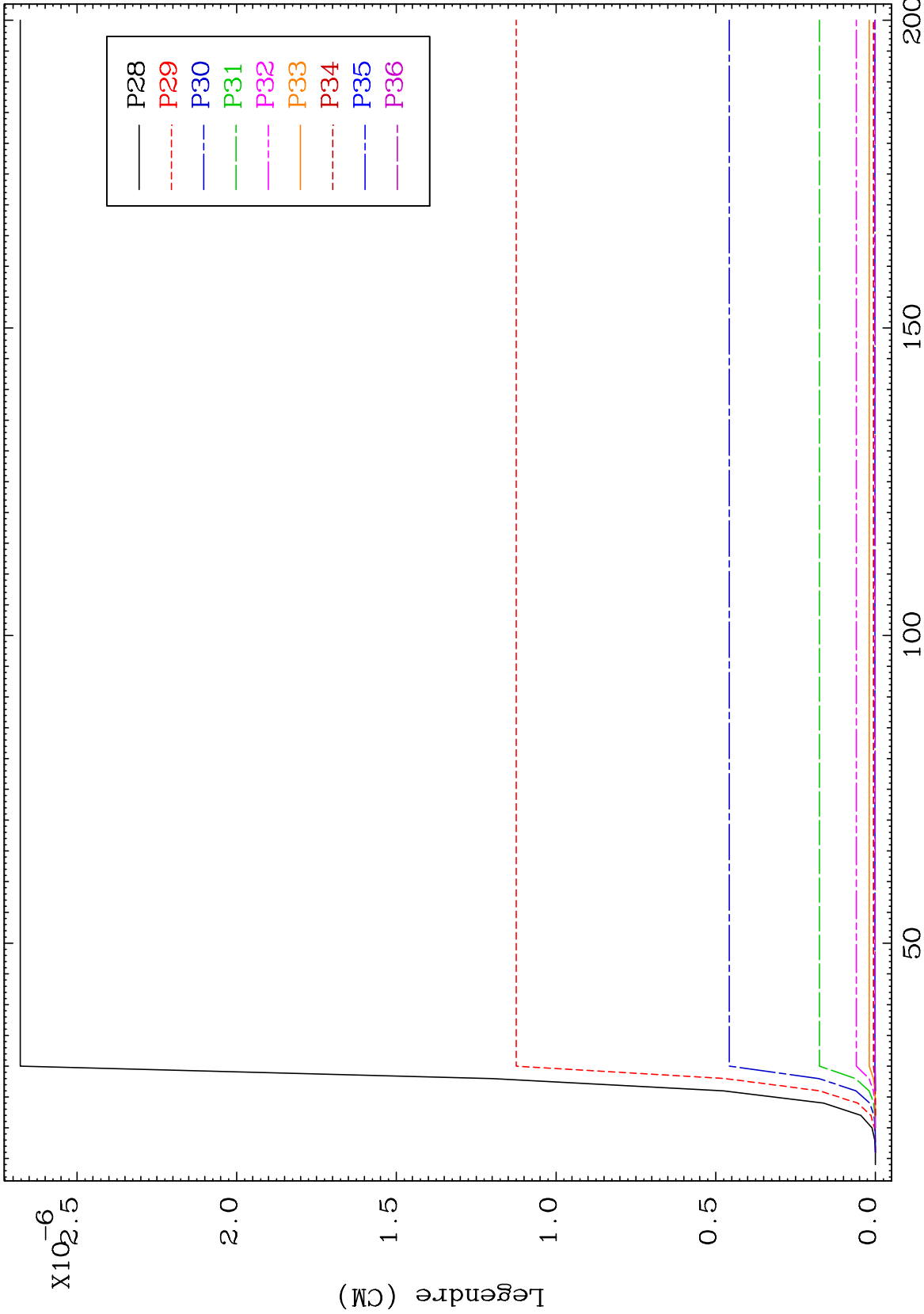
Incident Energy (MeV)

76-Os-180

MAT 7613

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

76-Os-180



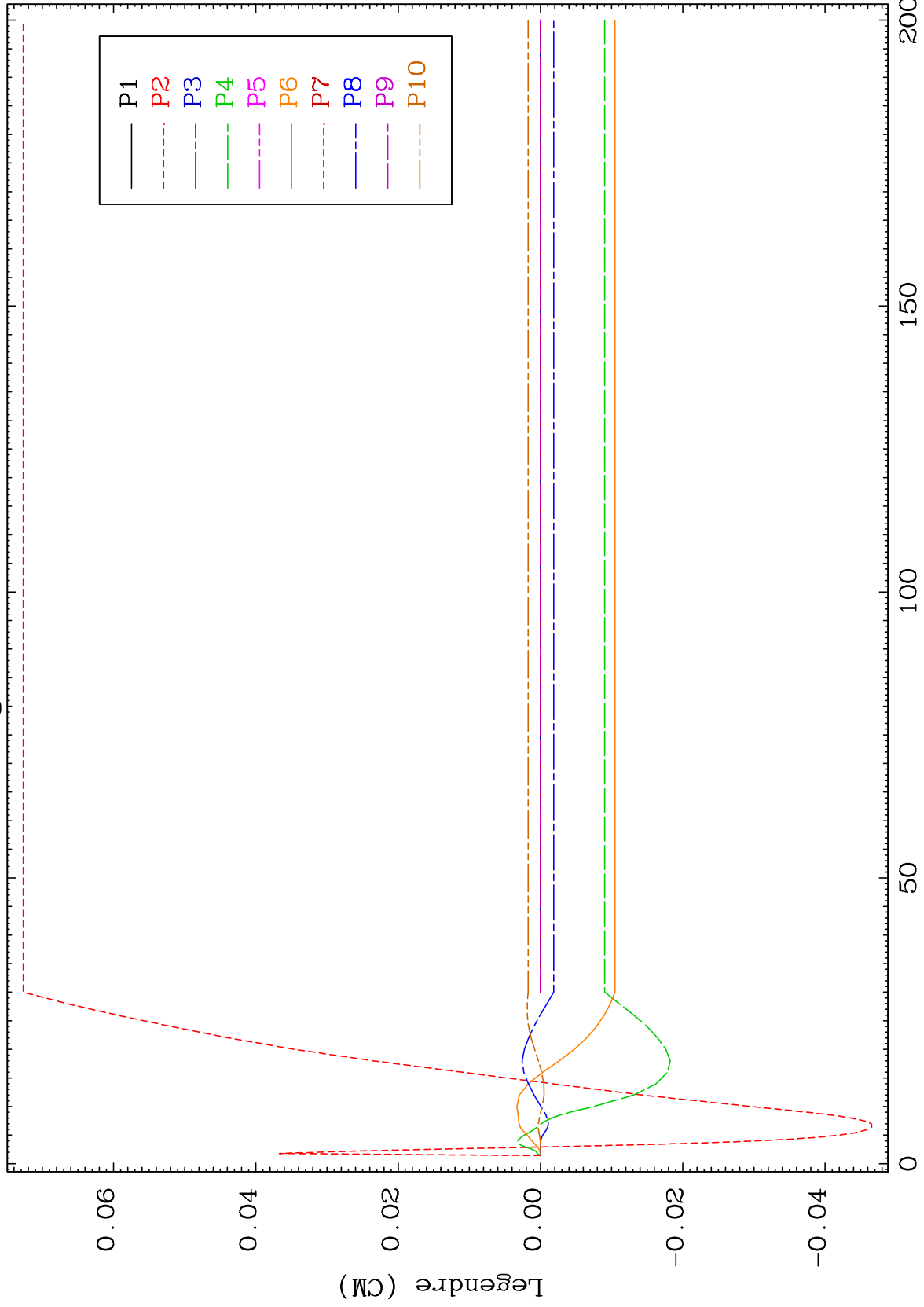
64

76-Os-180

MAT 7613

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

76-Os-180

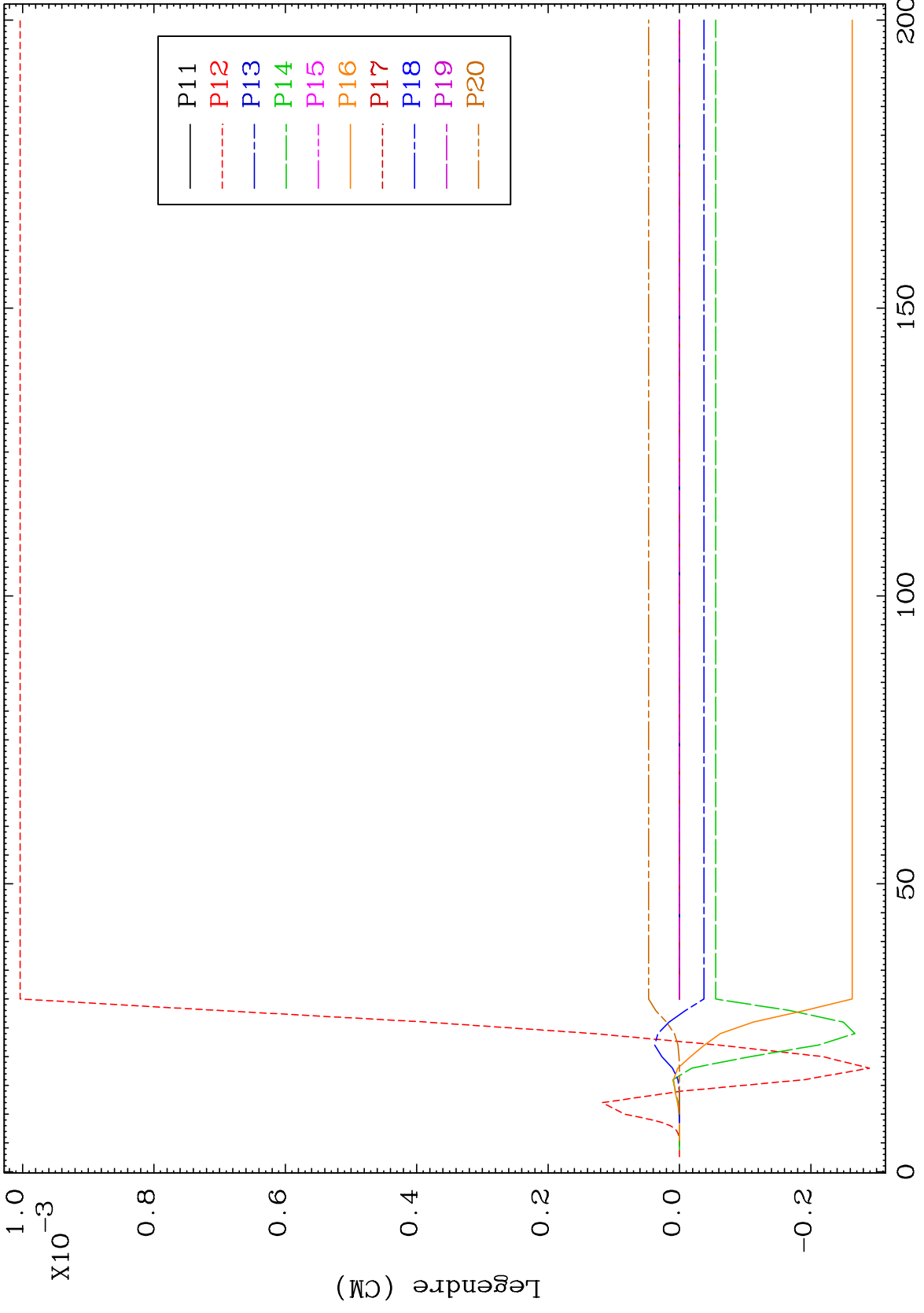


65

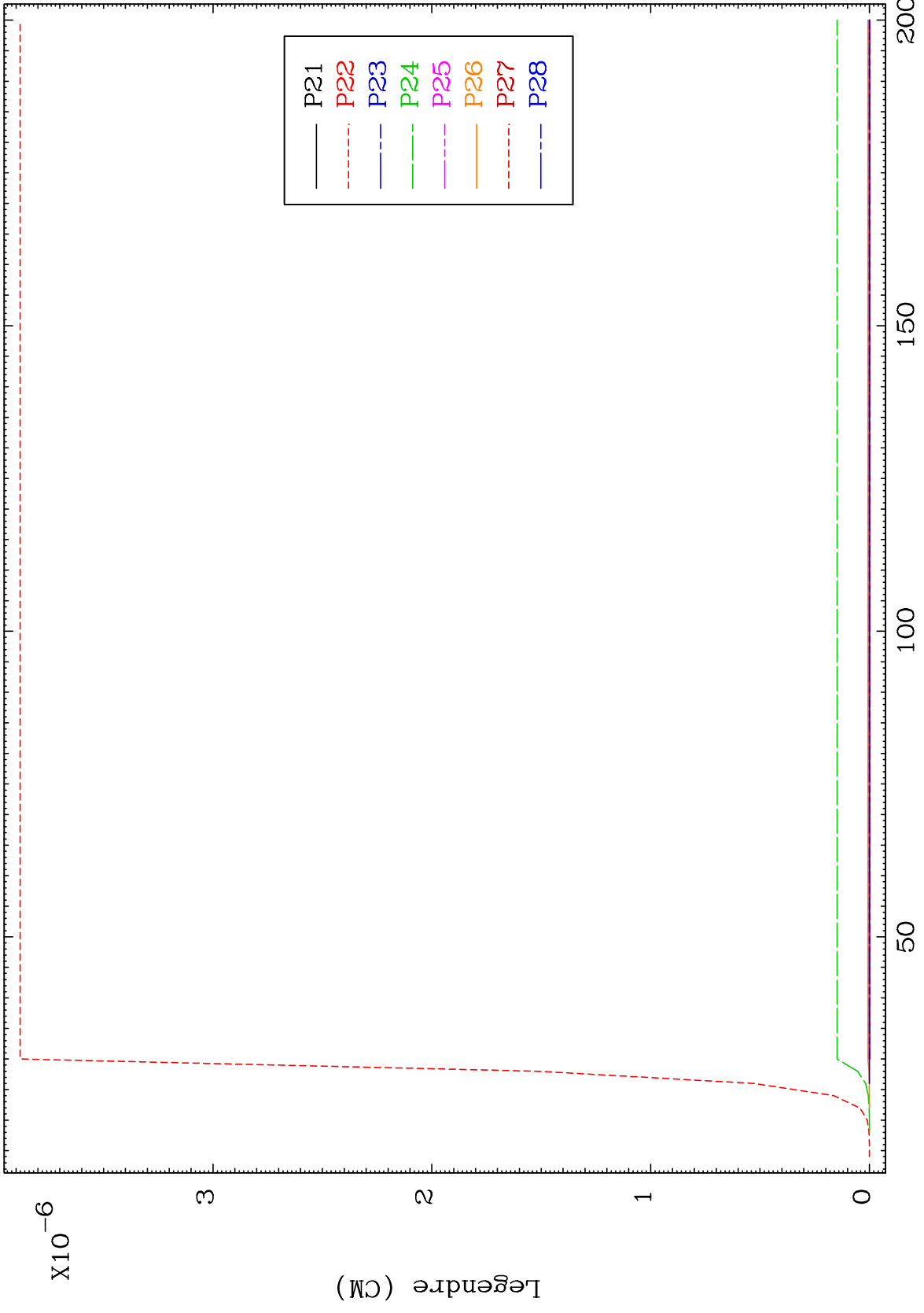
Incident Energy (MeV)

76-Os-180

MAT 7613 MT= 63 (n,n') Level Legendre Coefficients 76-Os-180

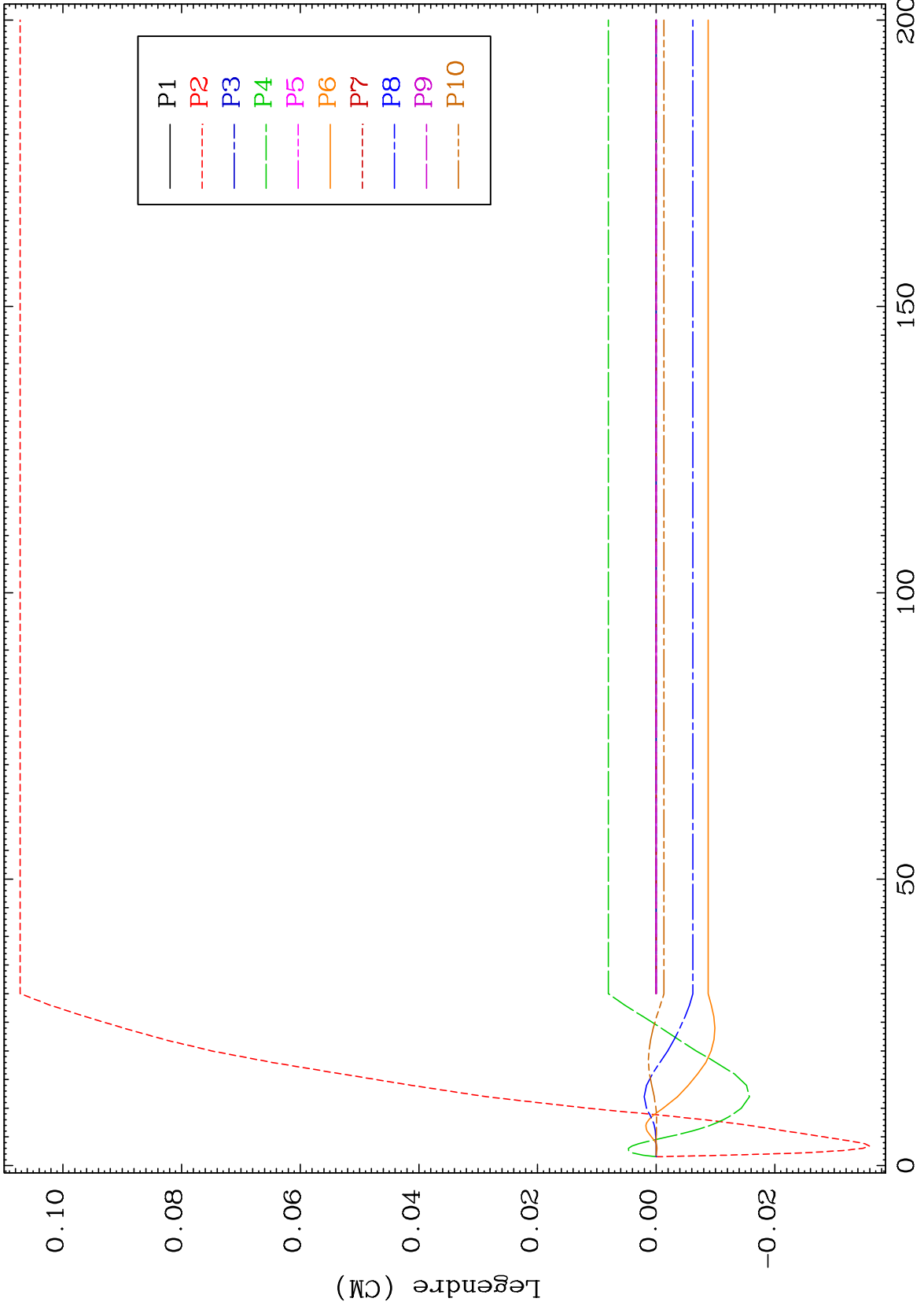


MAT 7613 MT= 63 (n,n') Level Legendre Coefficients 76-Os-180



67 76-Os-180

MAT 7613 MT= 64 (n,n') Level Legendre Coefficients 76-Os-180

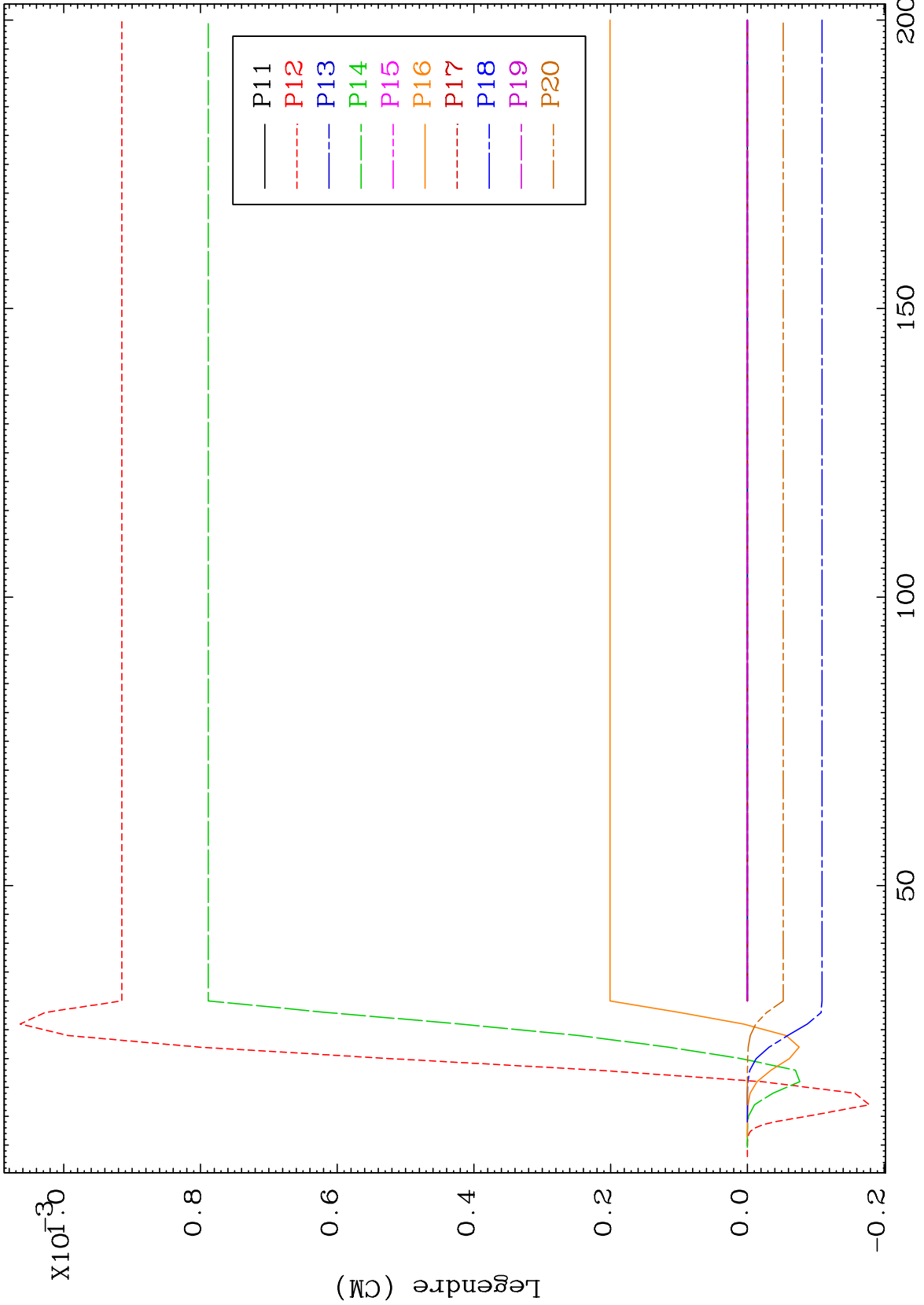


68 76-Os-180

MAT 7613

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

76-Os-180

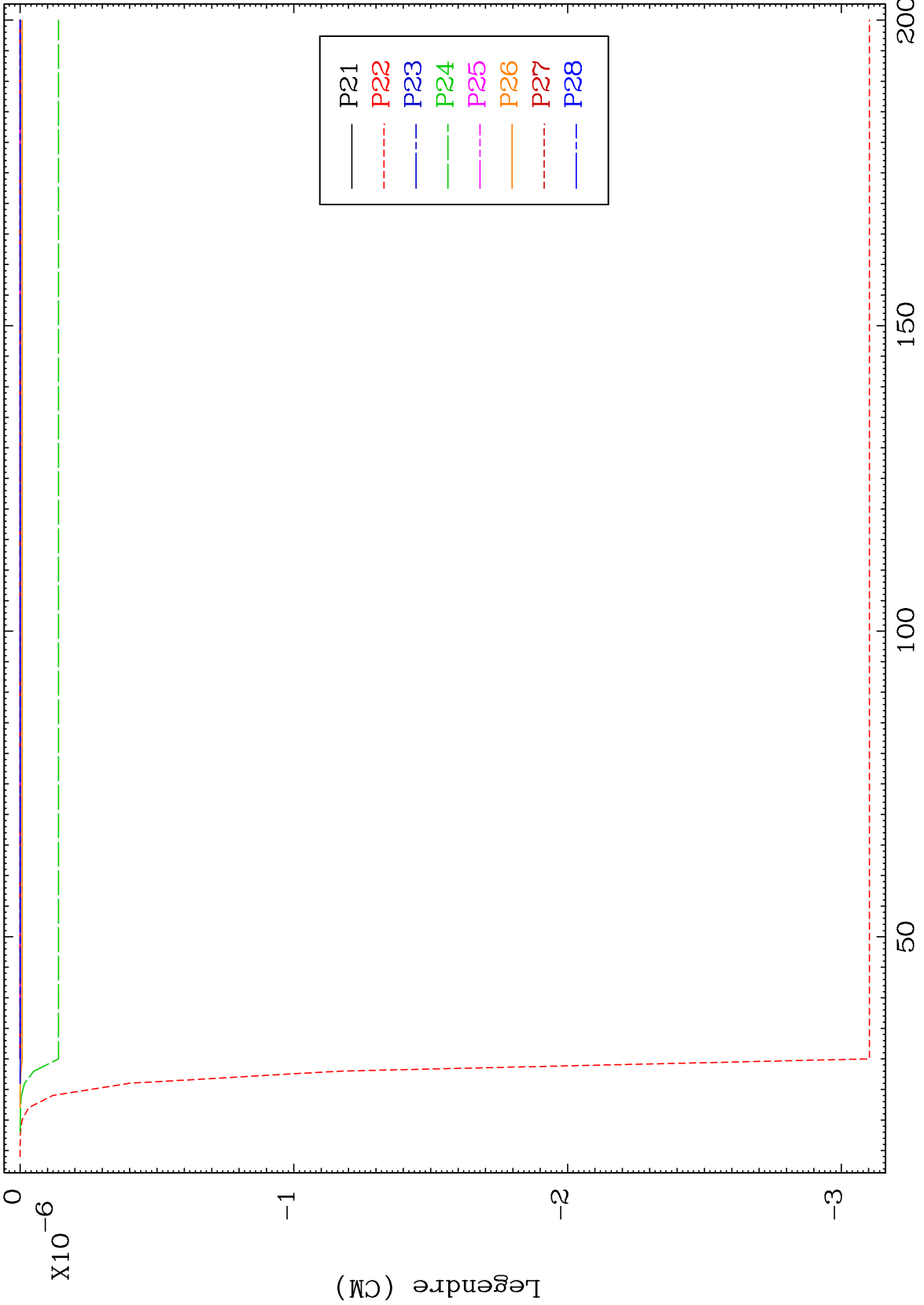


69

Incident Energy (MeV)

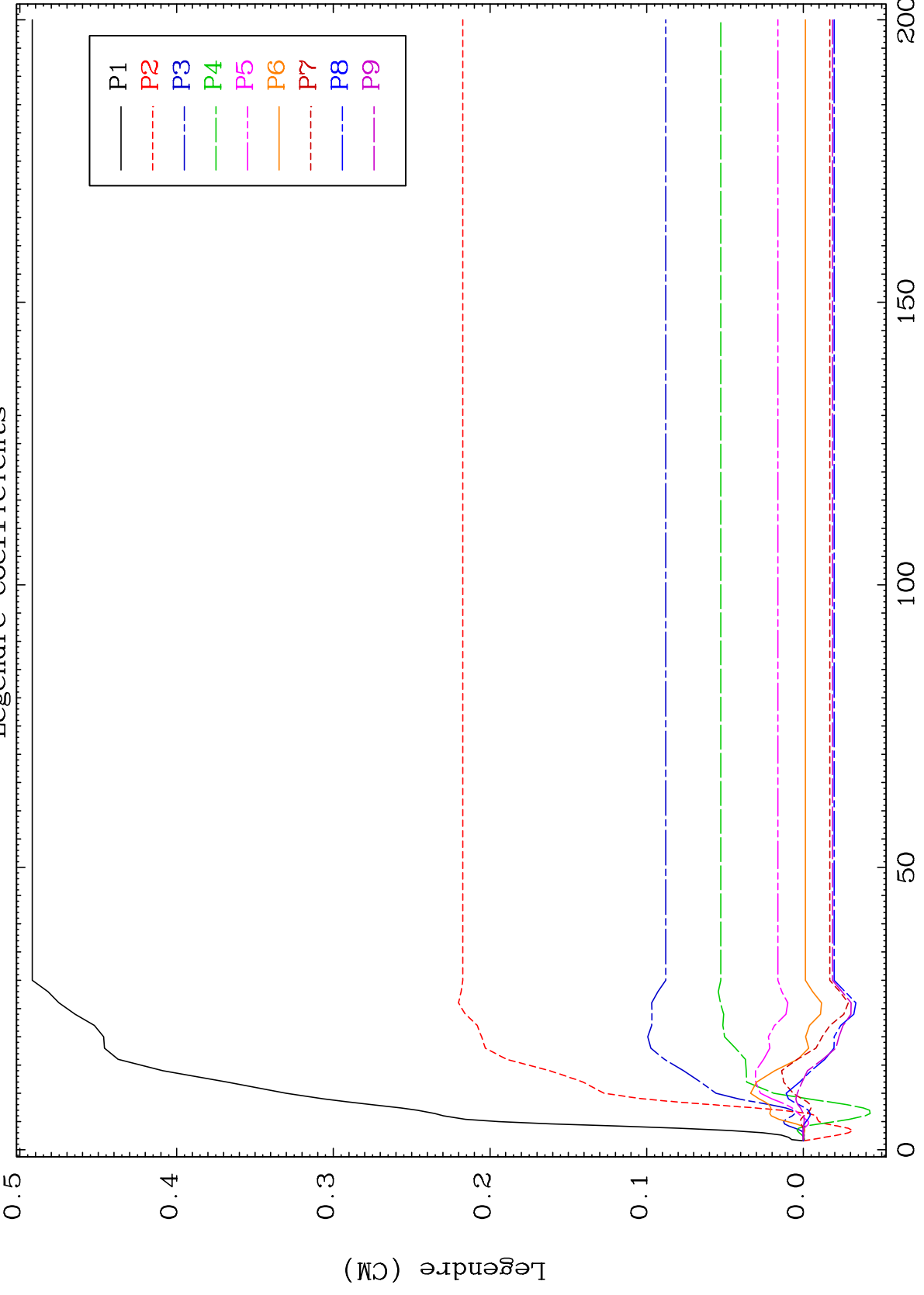
76-Os-180

MAT 7613 MT= 64 (n,n') Level Legendre Coefficients 76-Os-180



76-Os-180 Incident Energy (MeV)

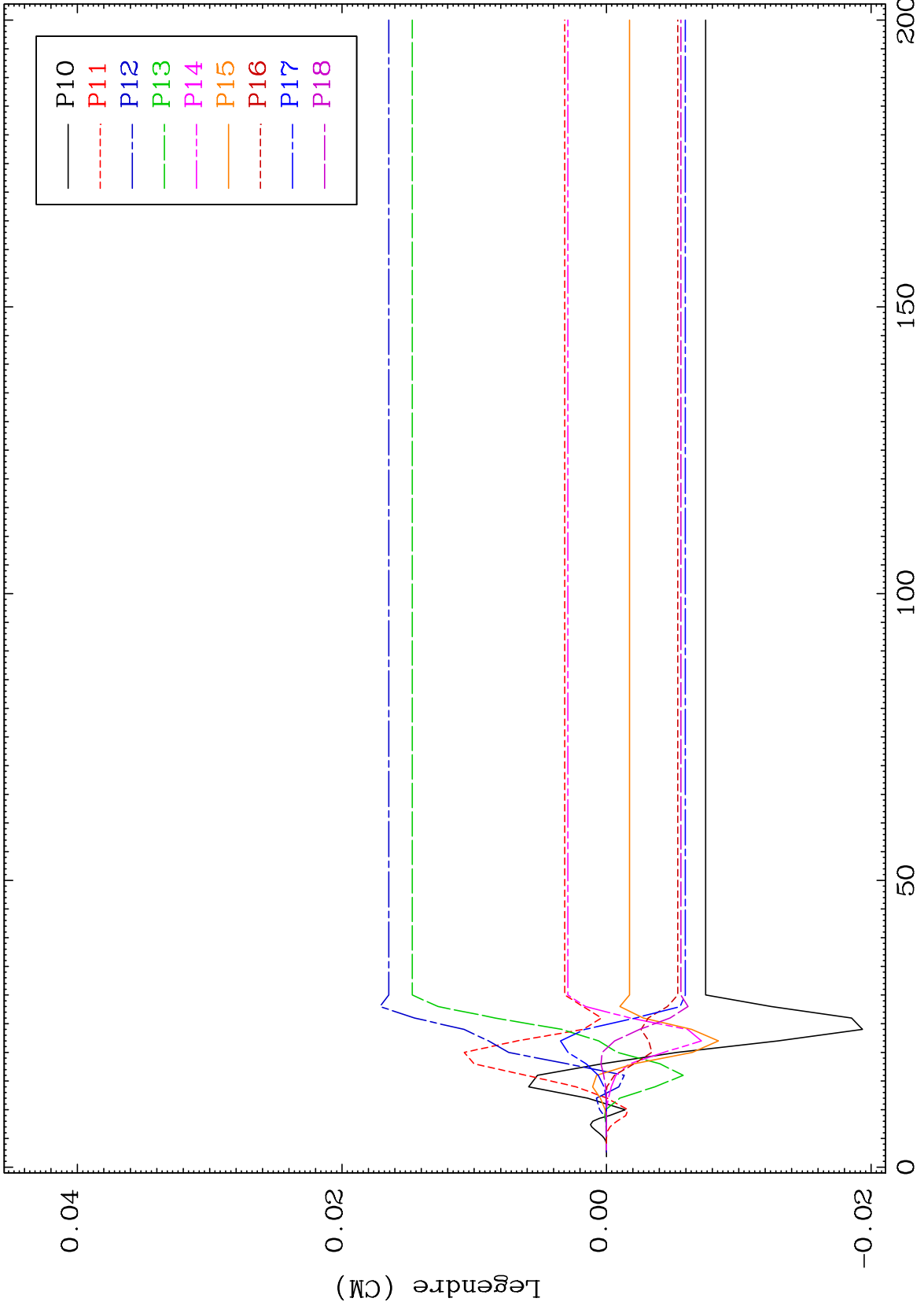
MAT 7613 MT= 65 (n,n') Level Legendre Coefficients 76-Os-180



MAT 7613

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

76-Os-180



72

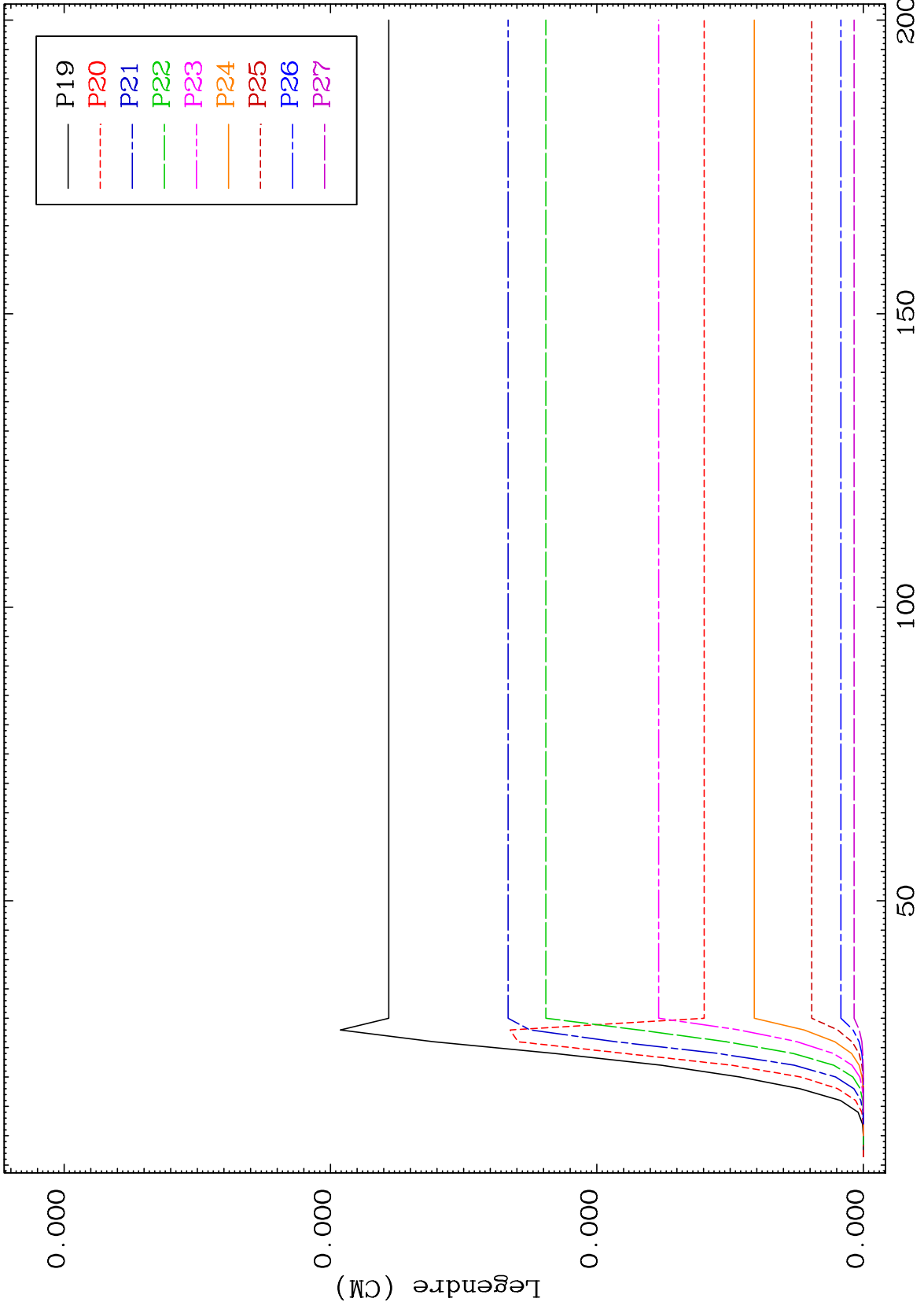
Incident Energy (MeV)

76-Os-180

MAT 7613

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

76-Os-180



73

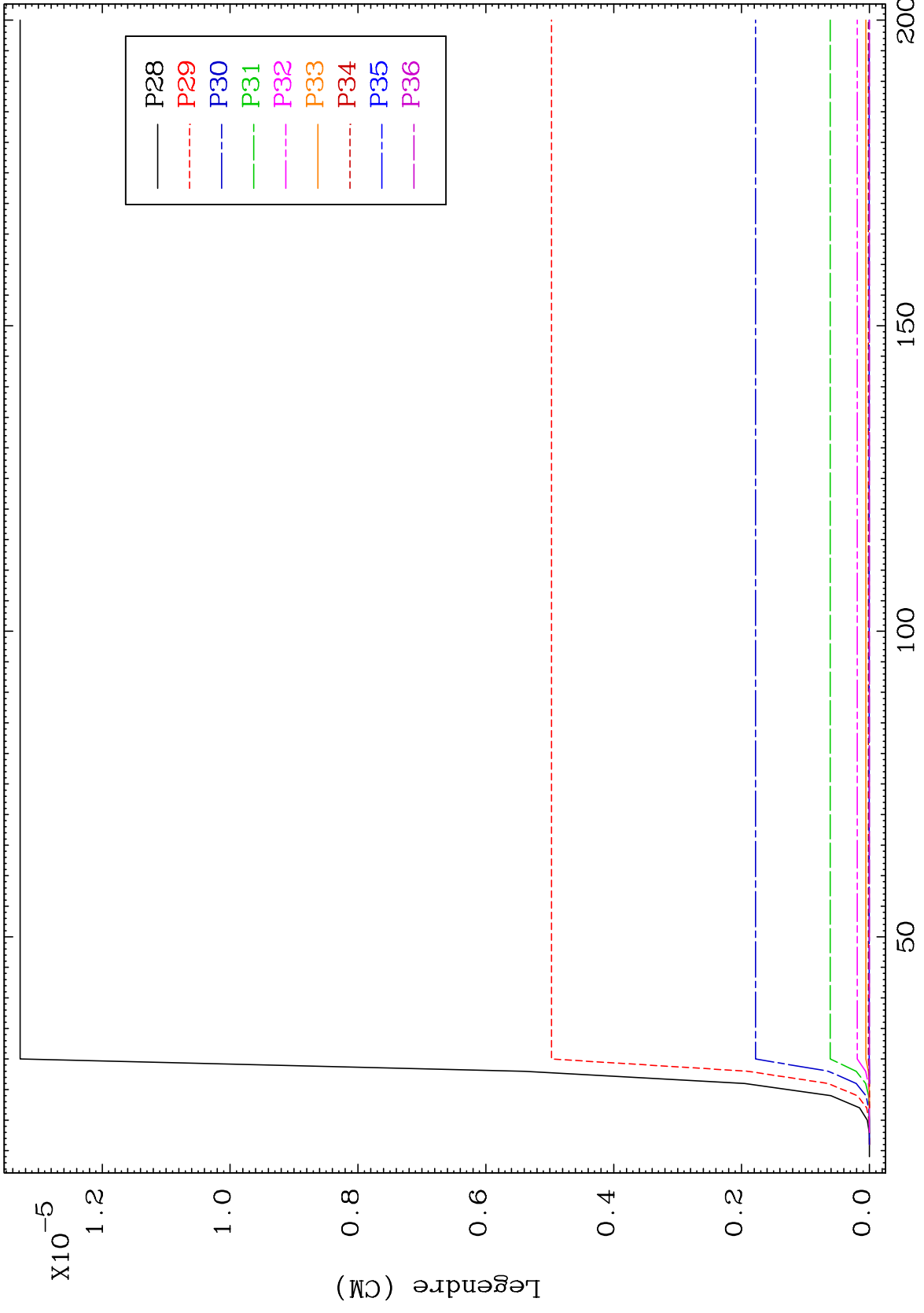
Incident Energy (MeV)

76-Os-180

MAT 7613

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

76-Os-180



74

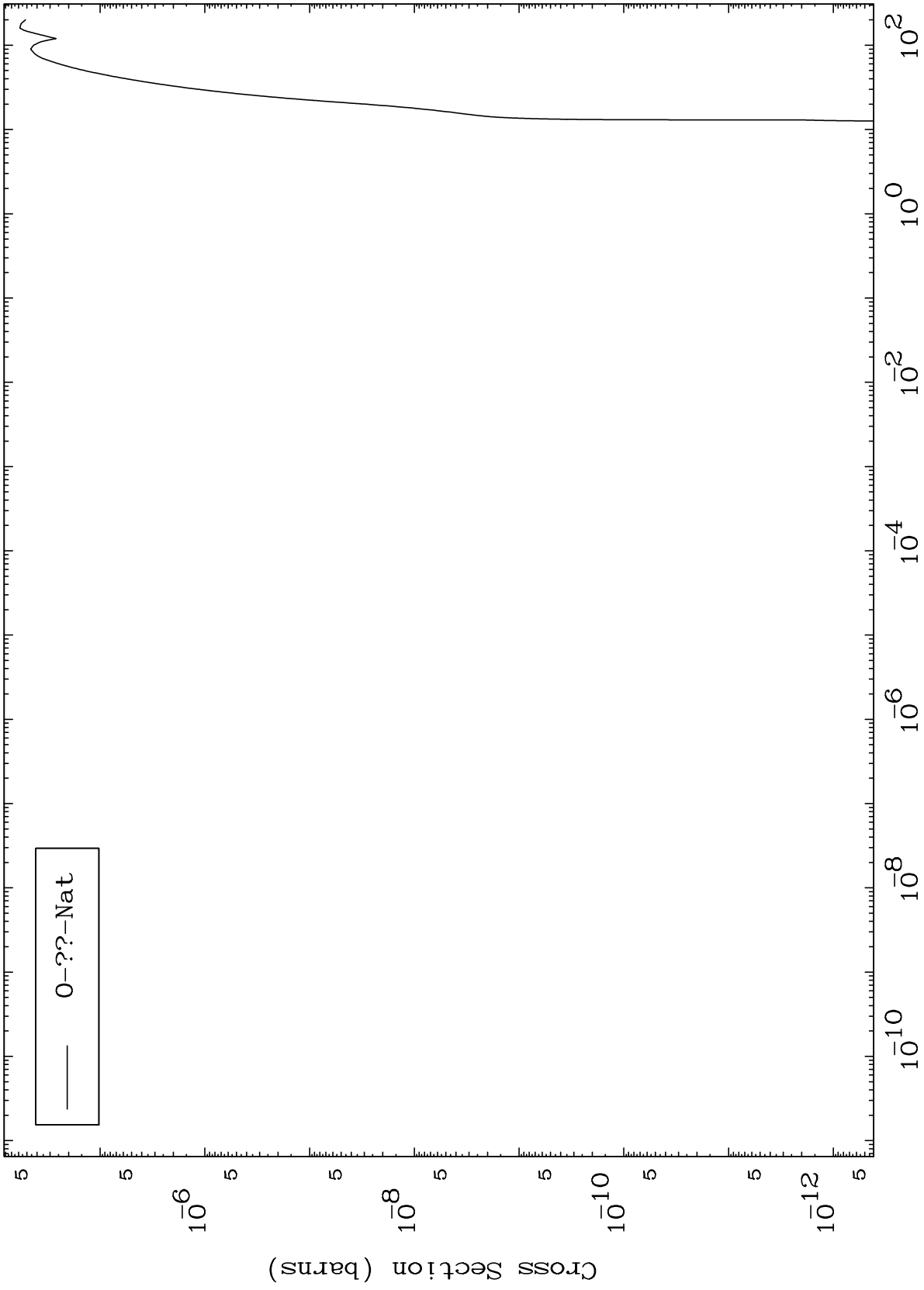
Incident Energy (MeV)

76-Os-180

MAT 7613

Fission
Radionuclide Production Cross Section

76-Os-180



75

Incident Energy (MeV)

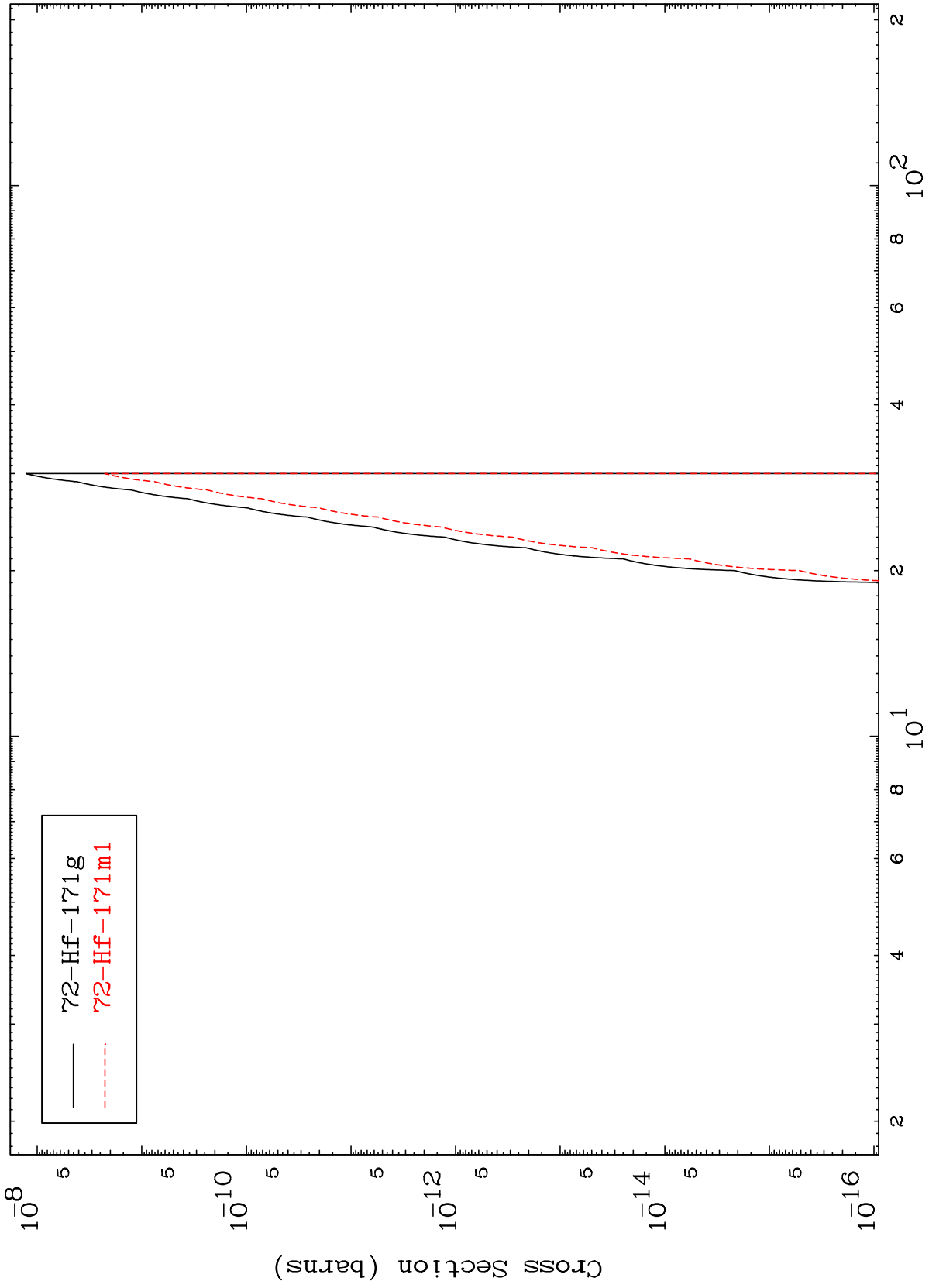
76-Os-180

MAT 7613

(n,2n) 2α

76-Os-180

Radionuclide Production Cross Section



76

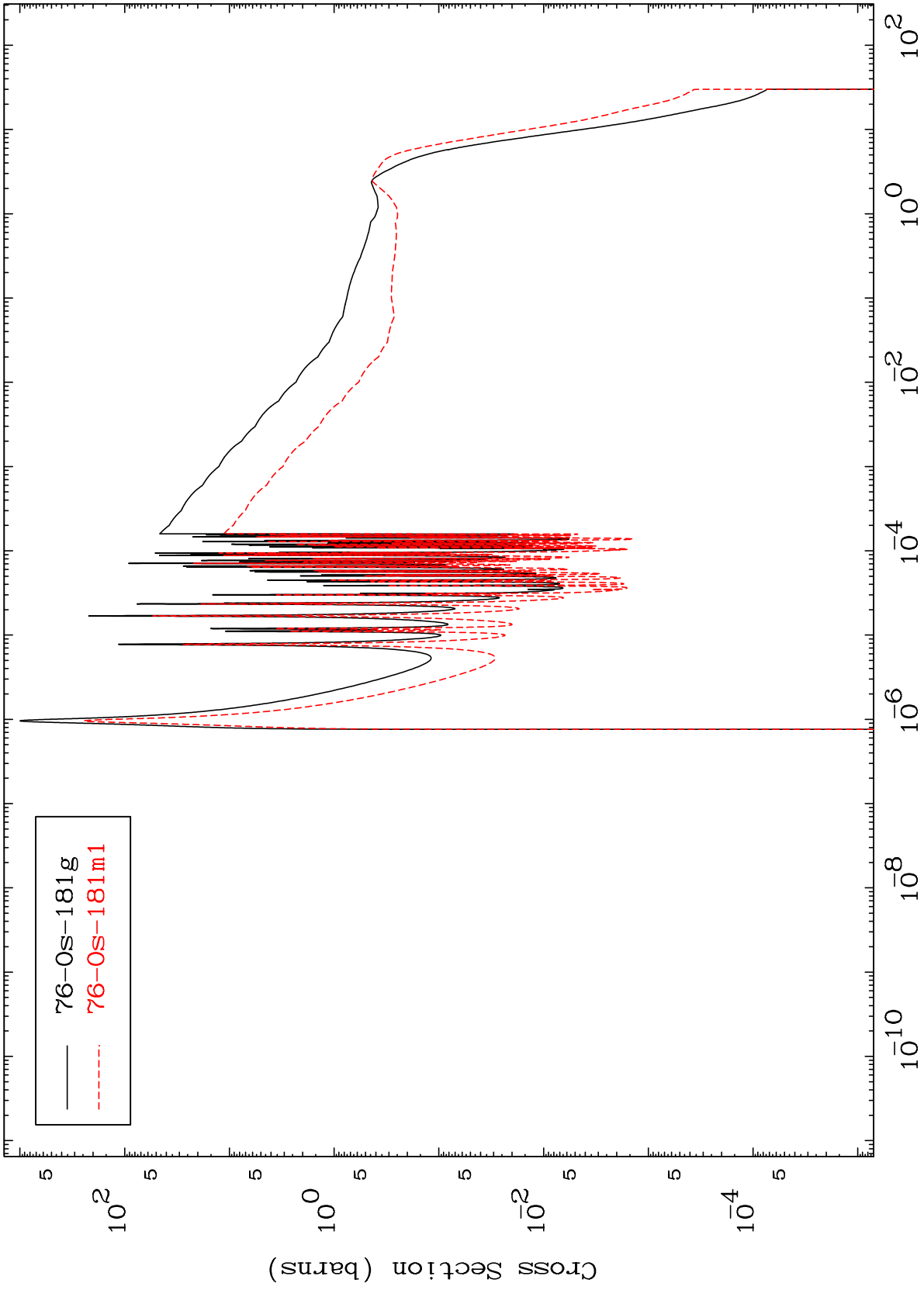
Incident Energy (MeV)

76-Os-180

MAT 7613

Radionuclide Production Cross Section
(n, γ)

76-0s-180



77

Incident Energy (MeV)

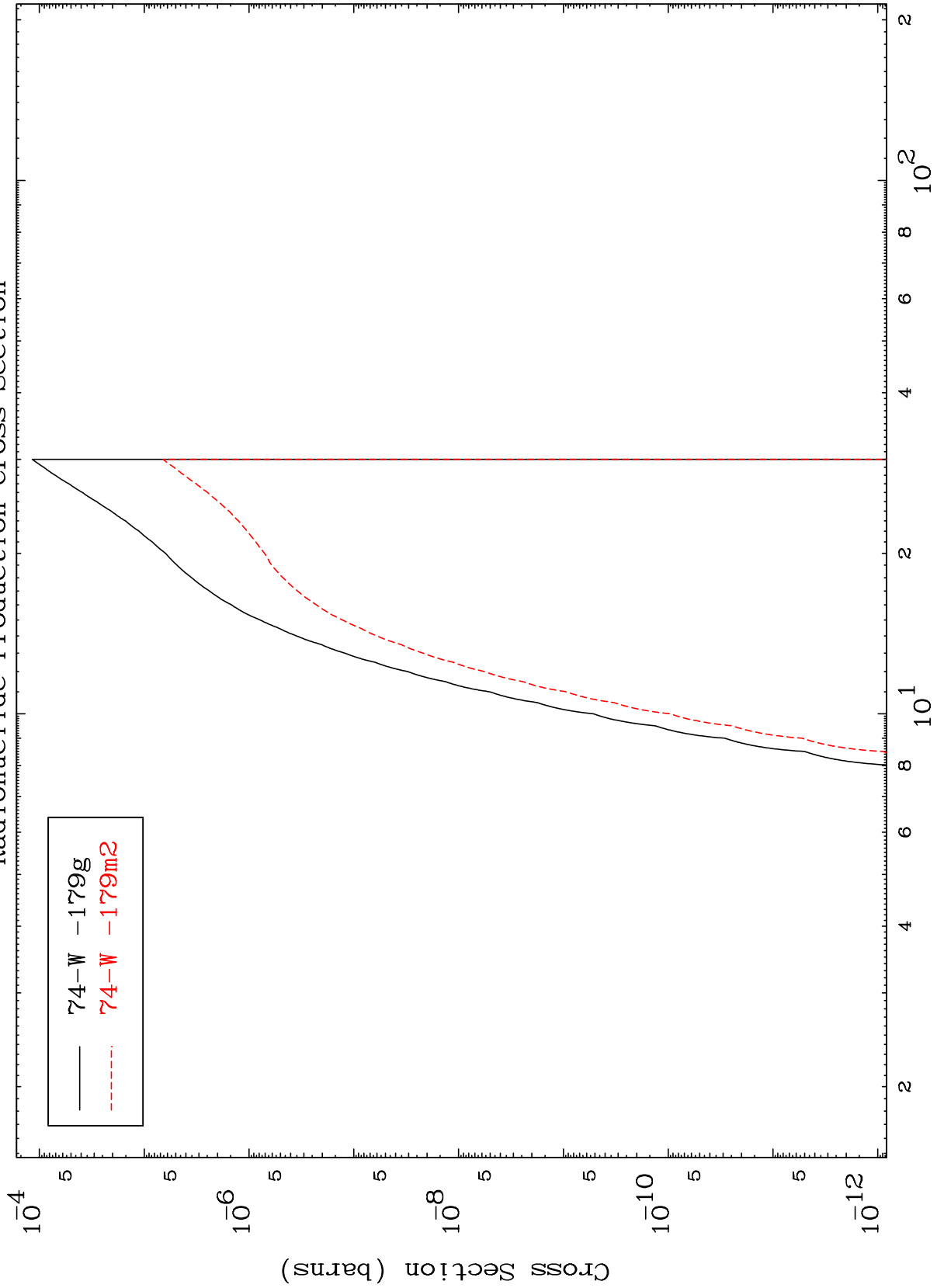
76-0s-180

MAT 7613

(n,2p)

76-Os-180

Radionuclide Production Cross Section



74-W -179g
74-W -179m2

78

Incident Energy (MeV)

76-Os-180