

Program EVALPLOT
(Version 2018-1)

by

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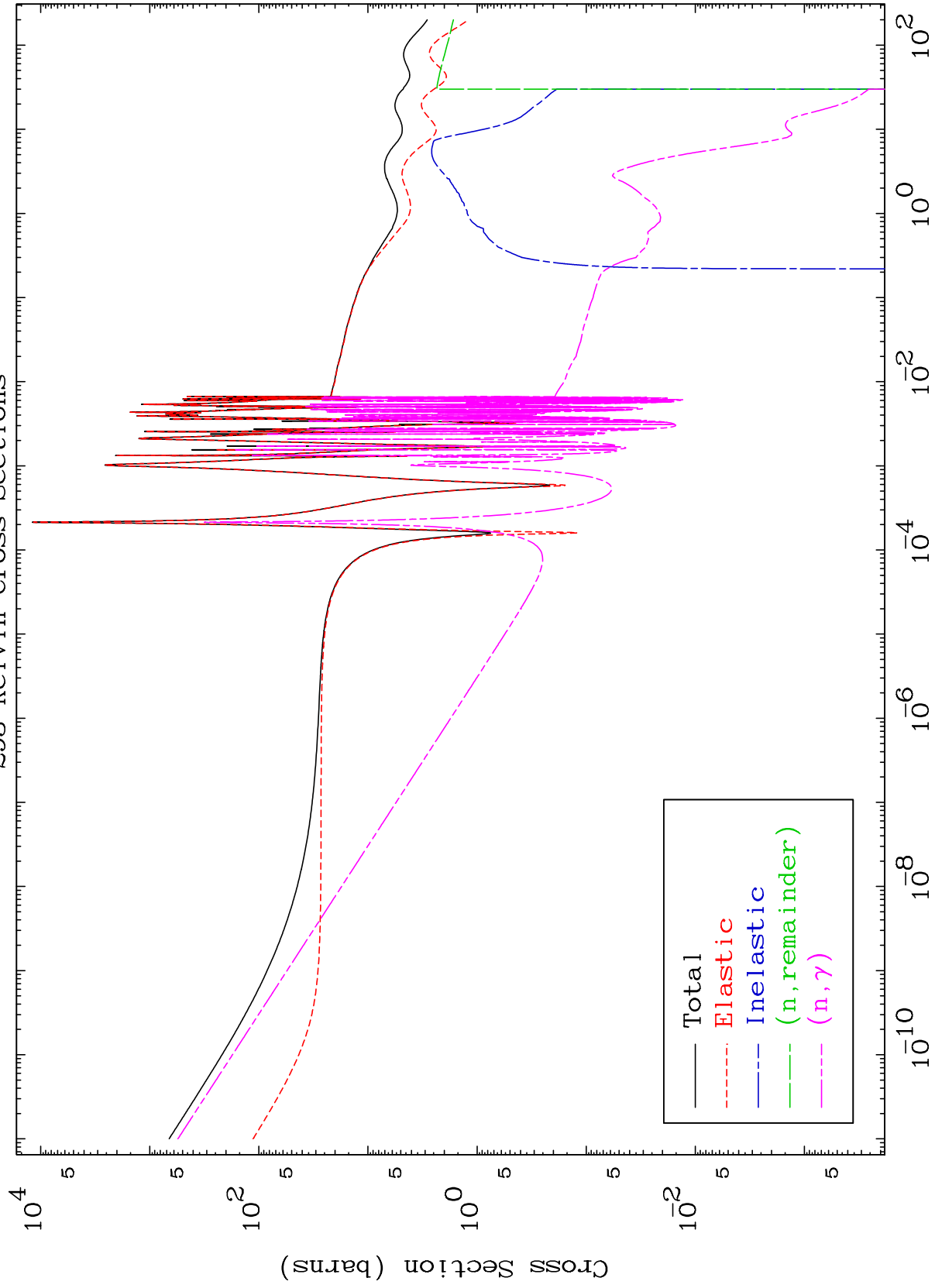
Press Mouse Button to Start

MAT 7655

Major

293 Kelvin Cross Sections

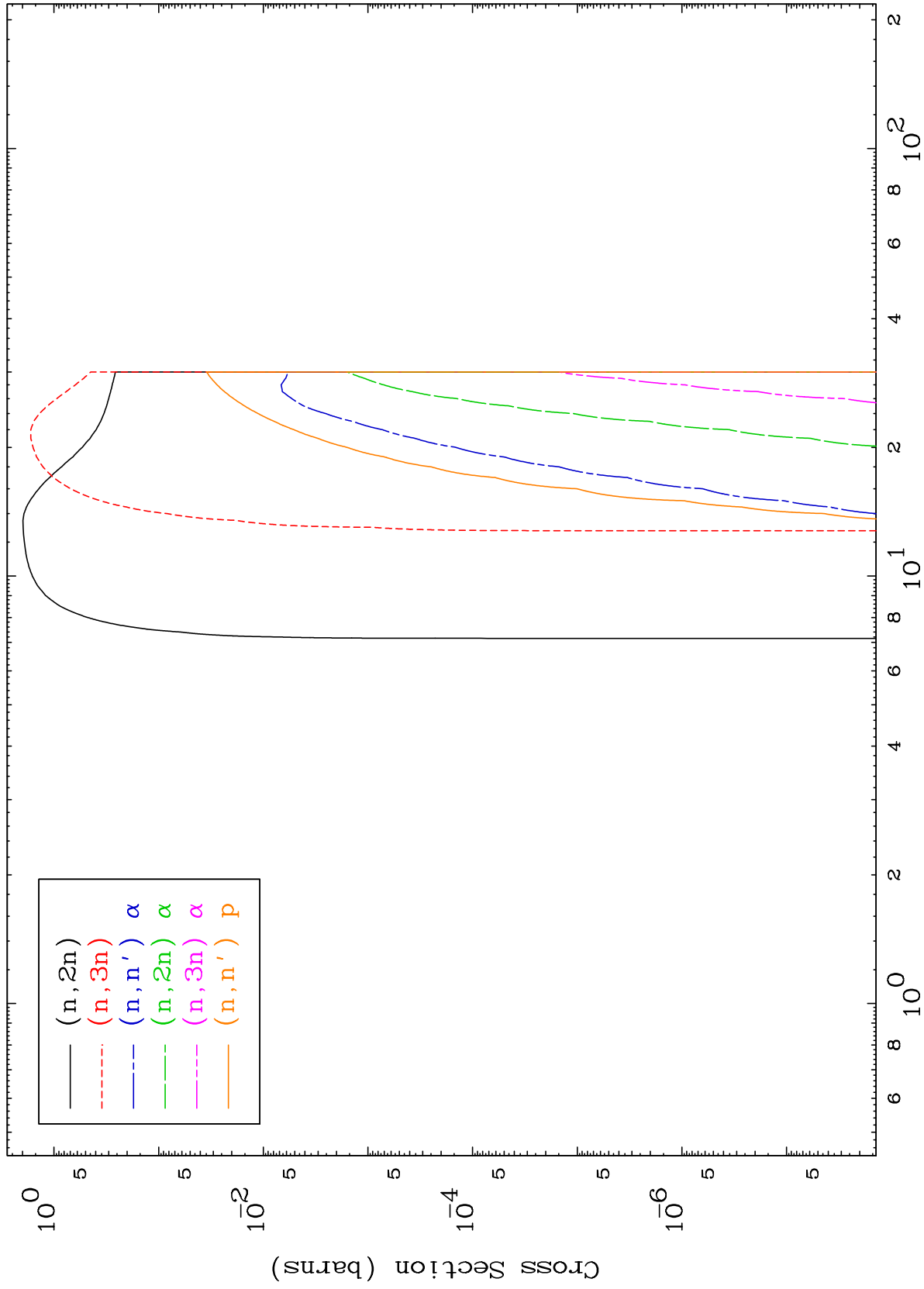
76-Os-194



MAT 7655

Neutron Production
293 Kelvin Cross Sections

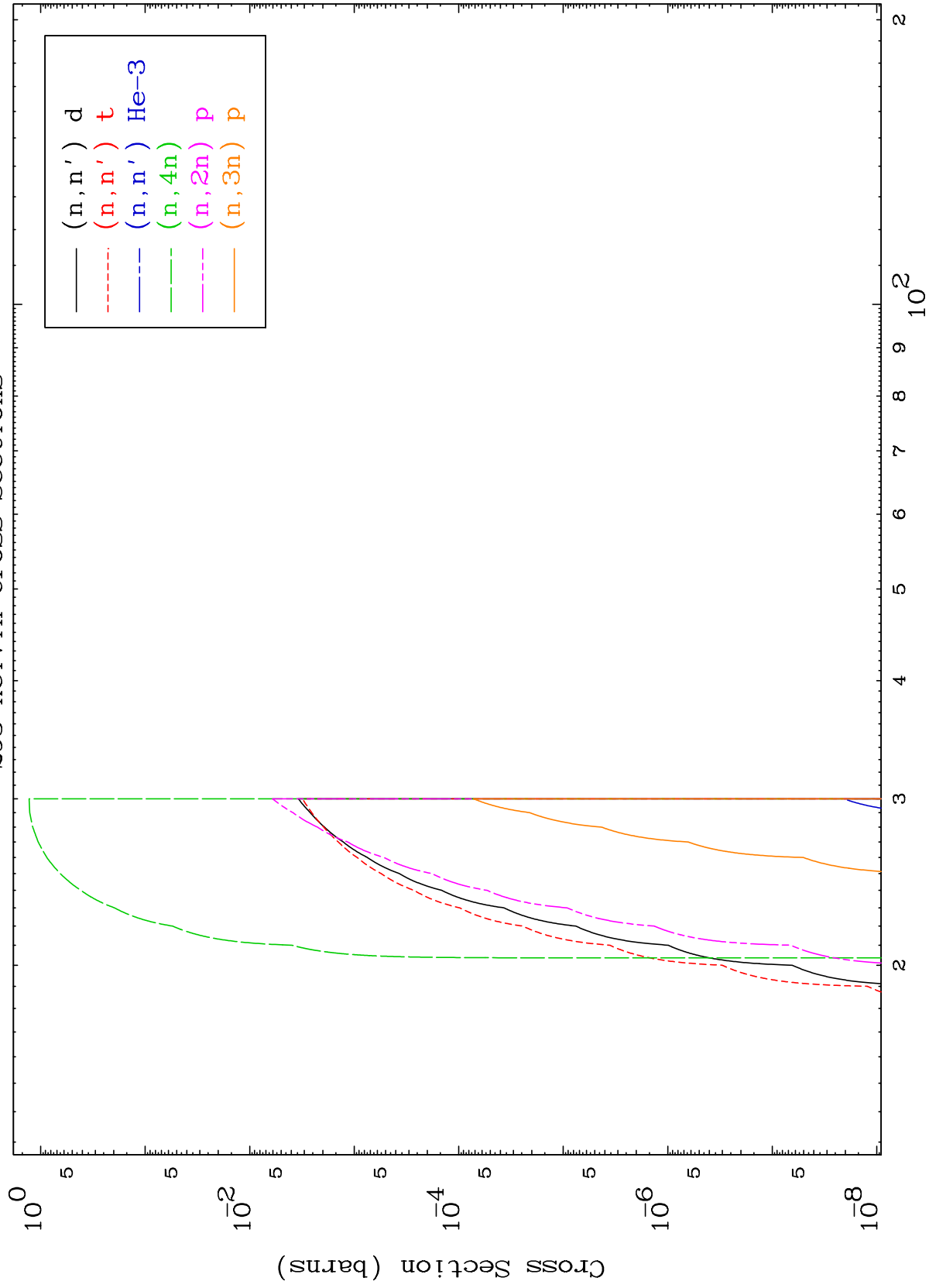
76-Os-194



2

Incident Energy (MeV)

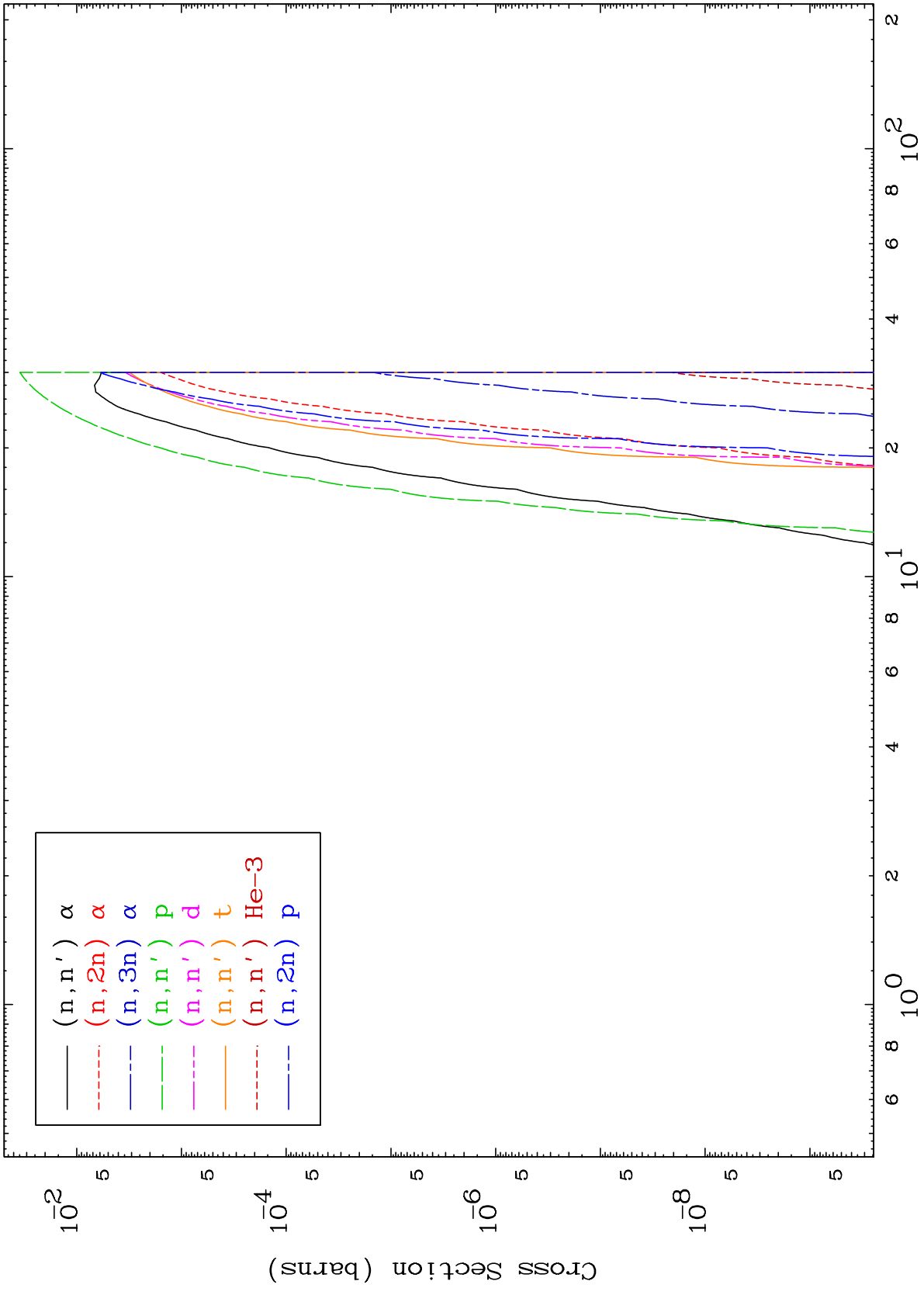
76-Os-194



MAT 7655

293 Kelvin Cross Sections

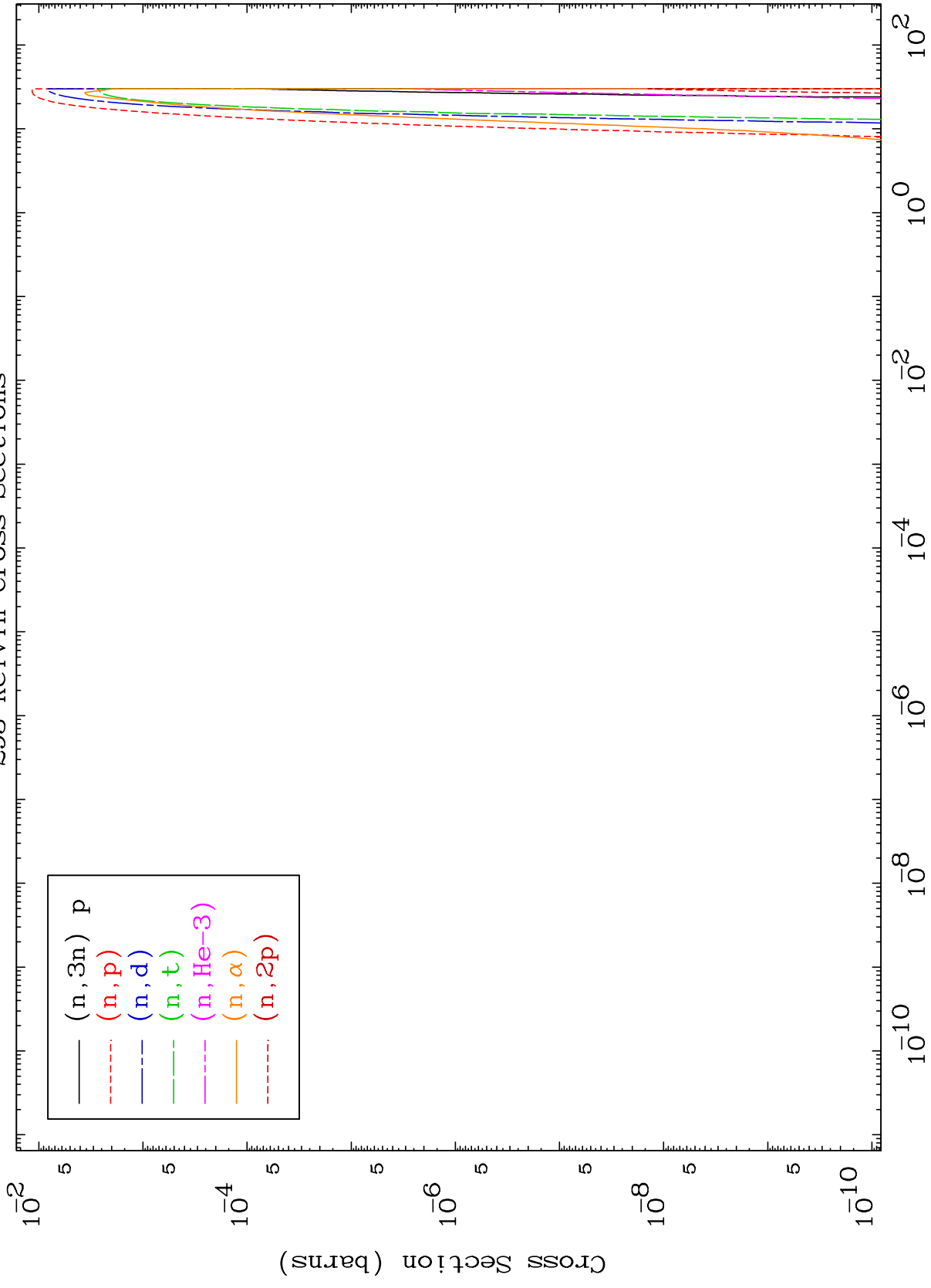
76-Os-194



MAT 7655

293 Kelvin Cross Sections

76-Os-194



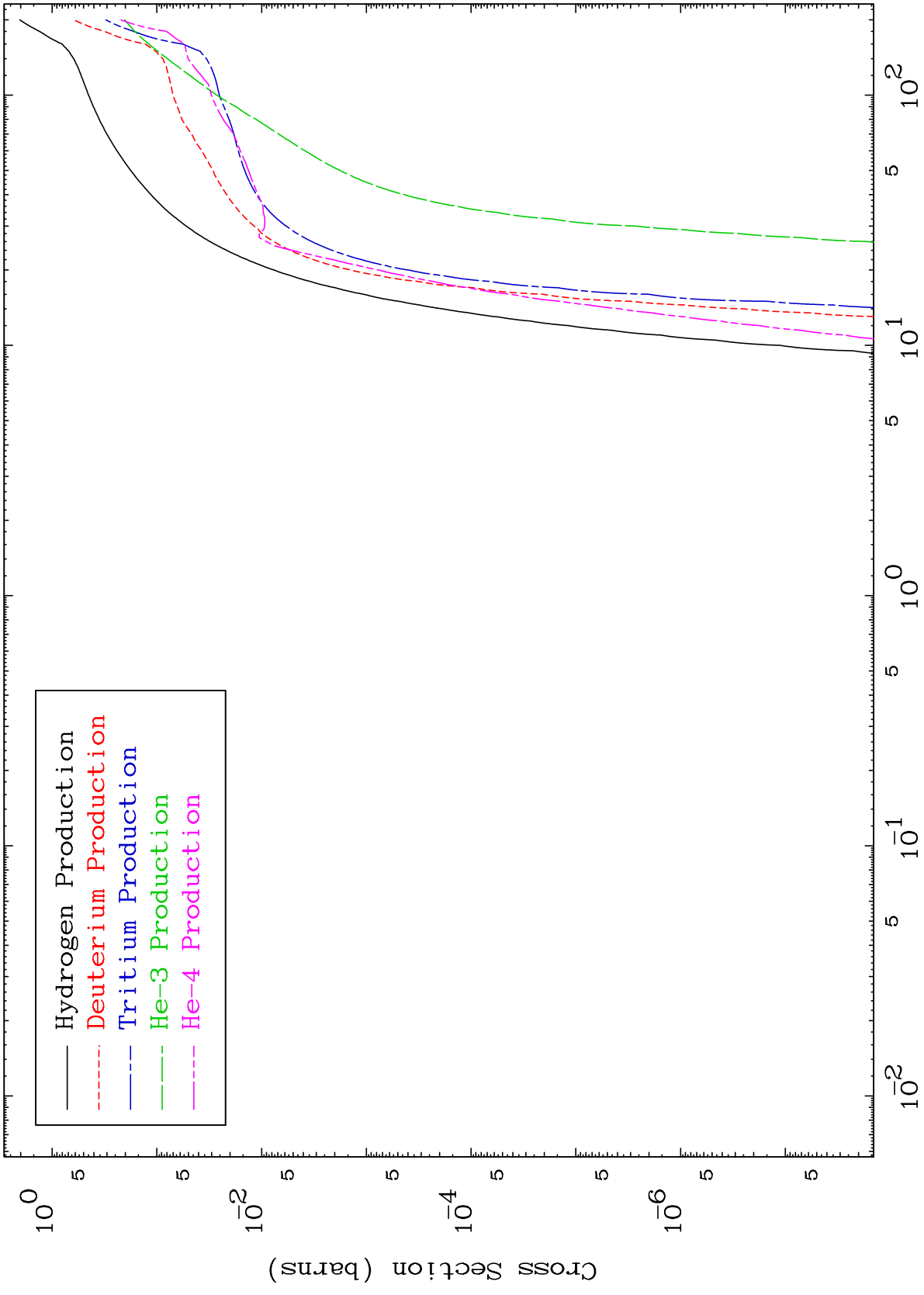
5

76-Os-194

MAT 7655

Particle Production
293 Kelvin Cross Sections

76-Os-194



6

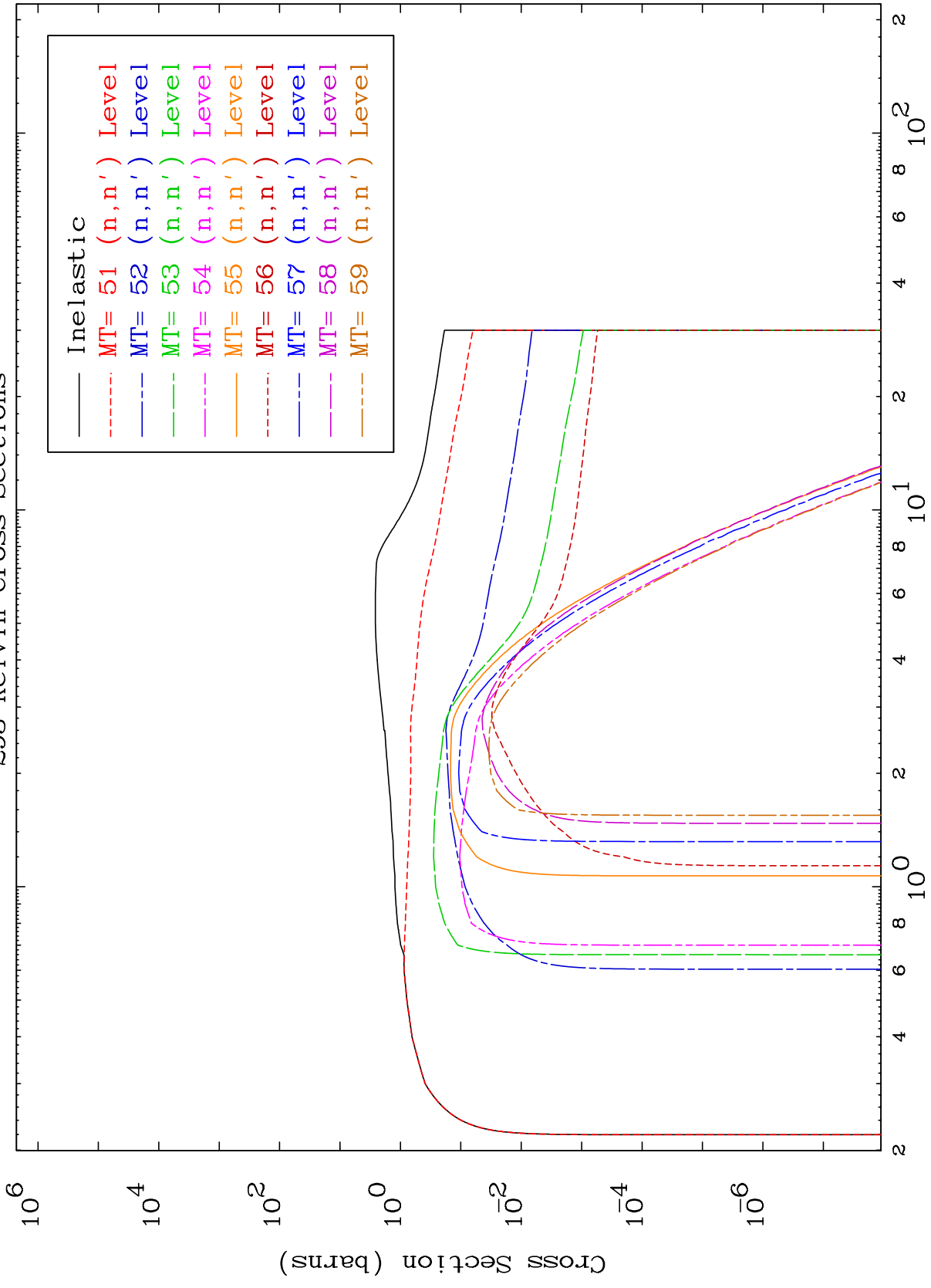
Incident Energy (MeV)

76-Os-194

MAT 7655

(n,n') Level
293 Kelvin Cross Sections

76-Os-194



7

Incident Energy (MeV)

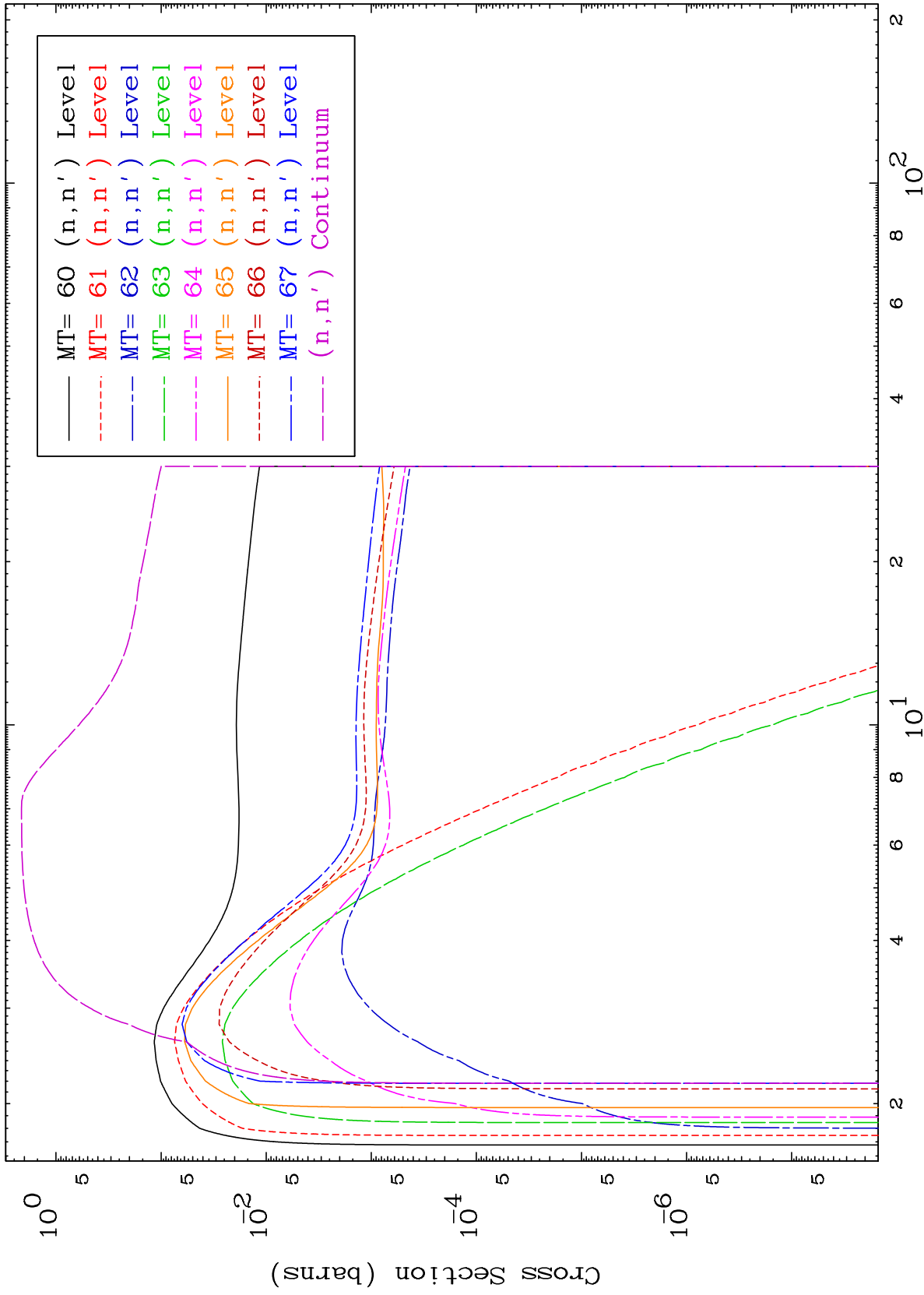
76-Os-194

MAT 7655

(n,n') Level

76-Os-194

293 Kelvin Cross Sections



8

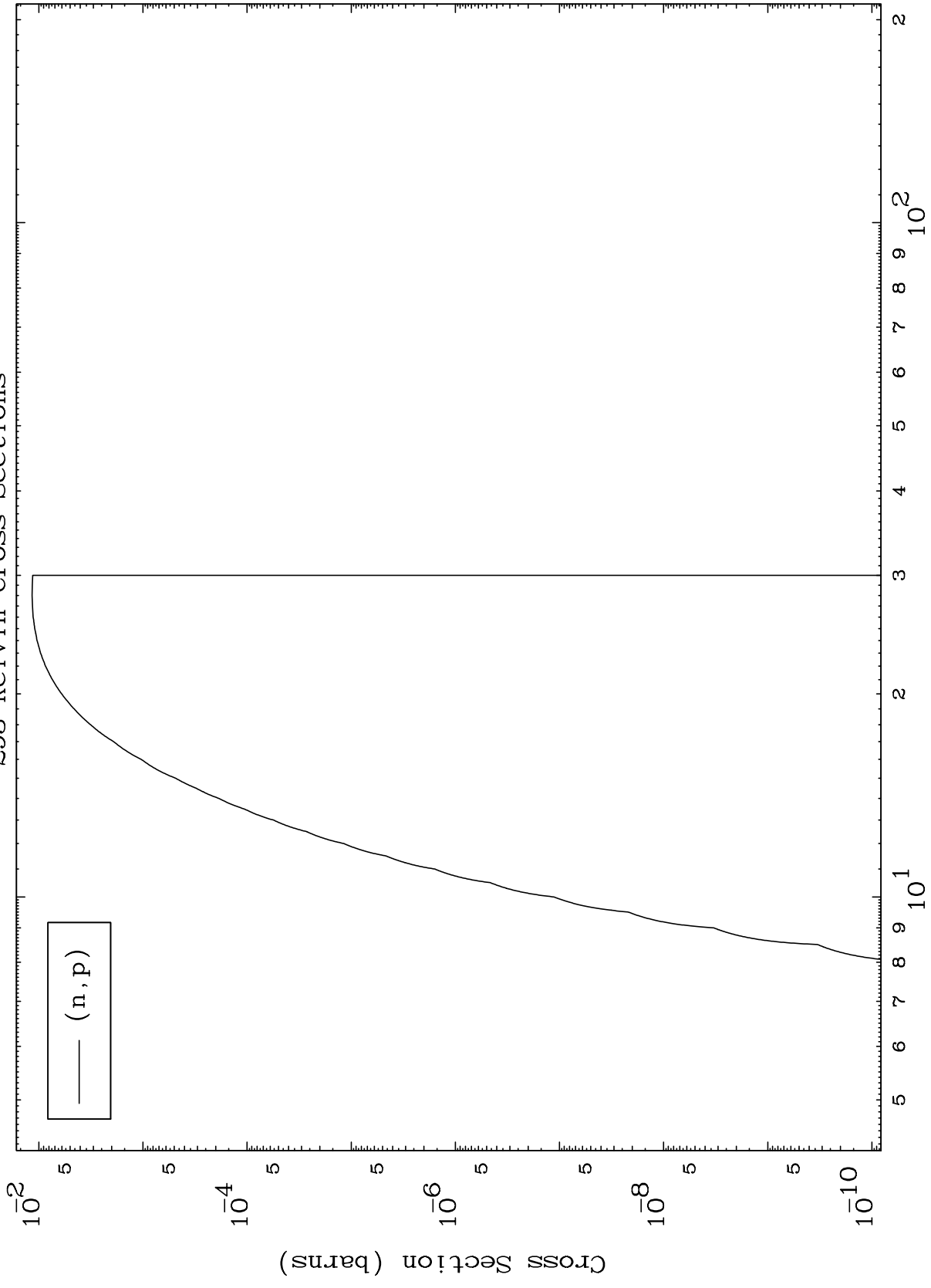
Incident Energy (MeV)

76-Os-194

MAT 7655

(n,p) Levels
293 Kelvin Cross Sections

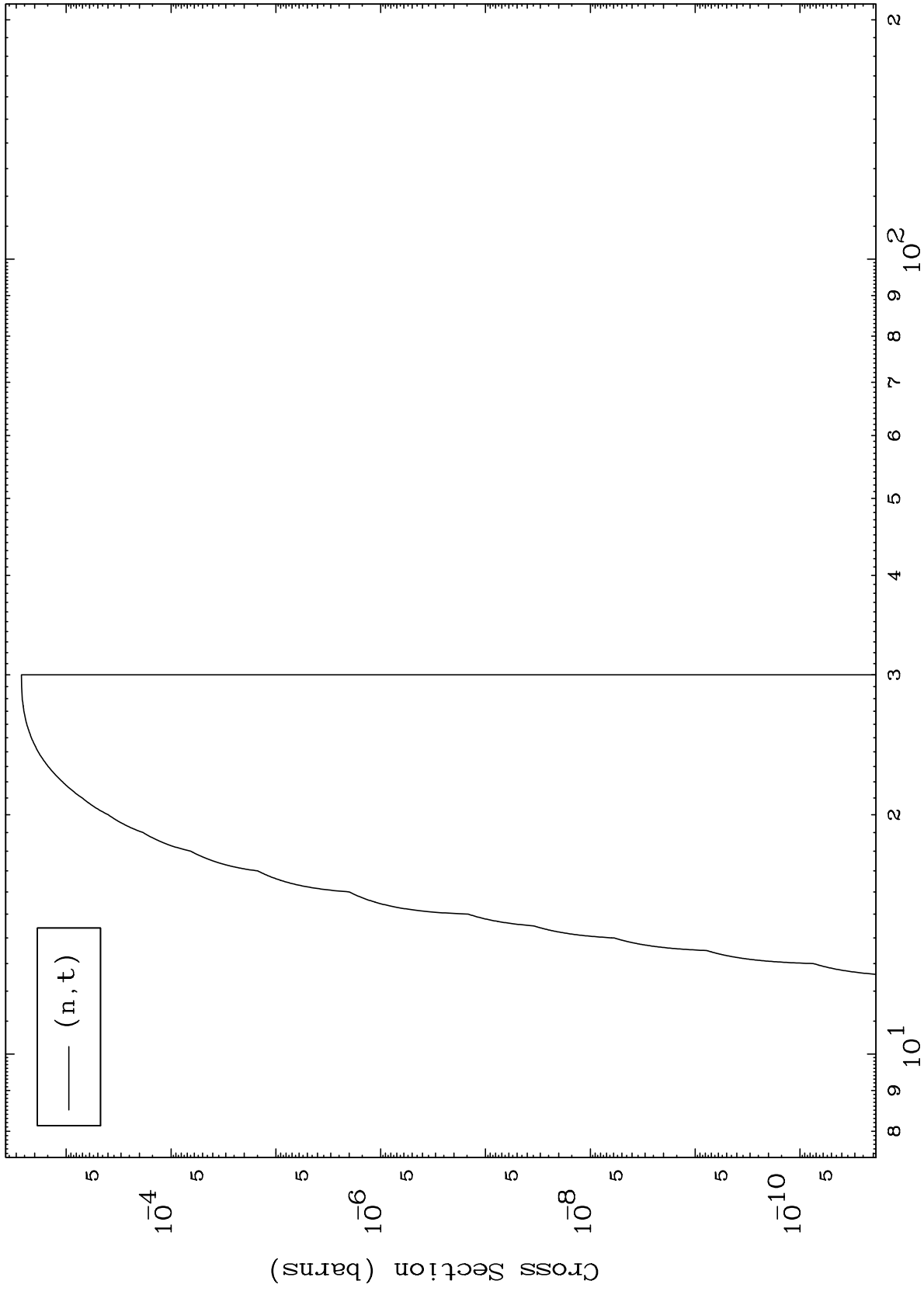
76-Os-194



MAT 7655

(n,t) Levels
293 Kelvin Cross Sections

76-Os-194



11

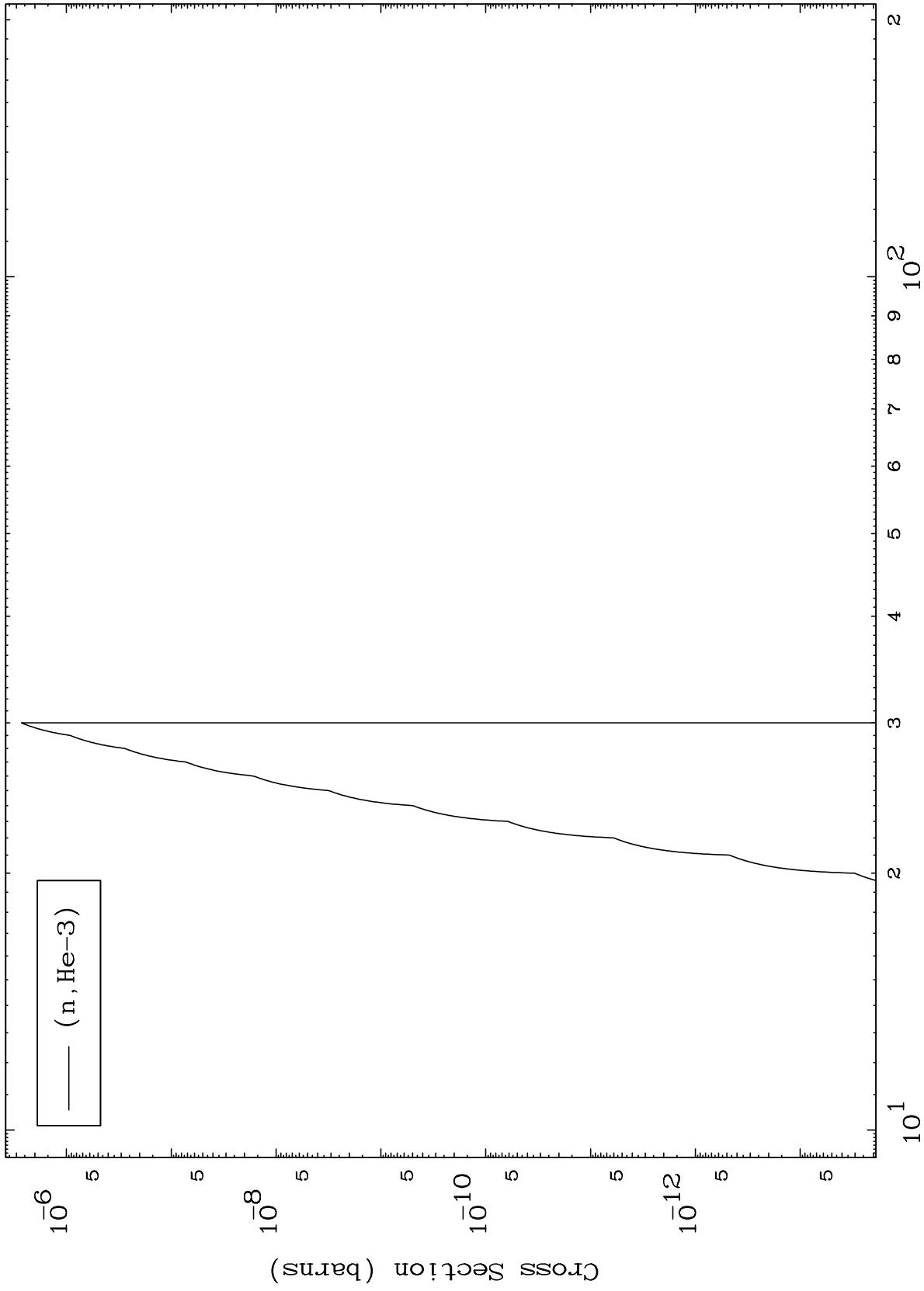
Incident Energy (MeV)

76-Os-194

MAT 7655

(n,He3) Levels
293 Kelvin Cross Sections

76-0s-194



12

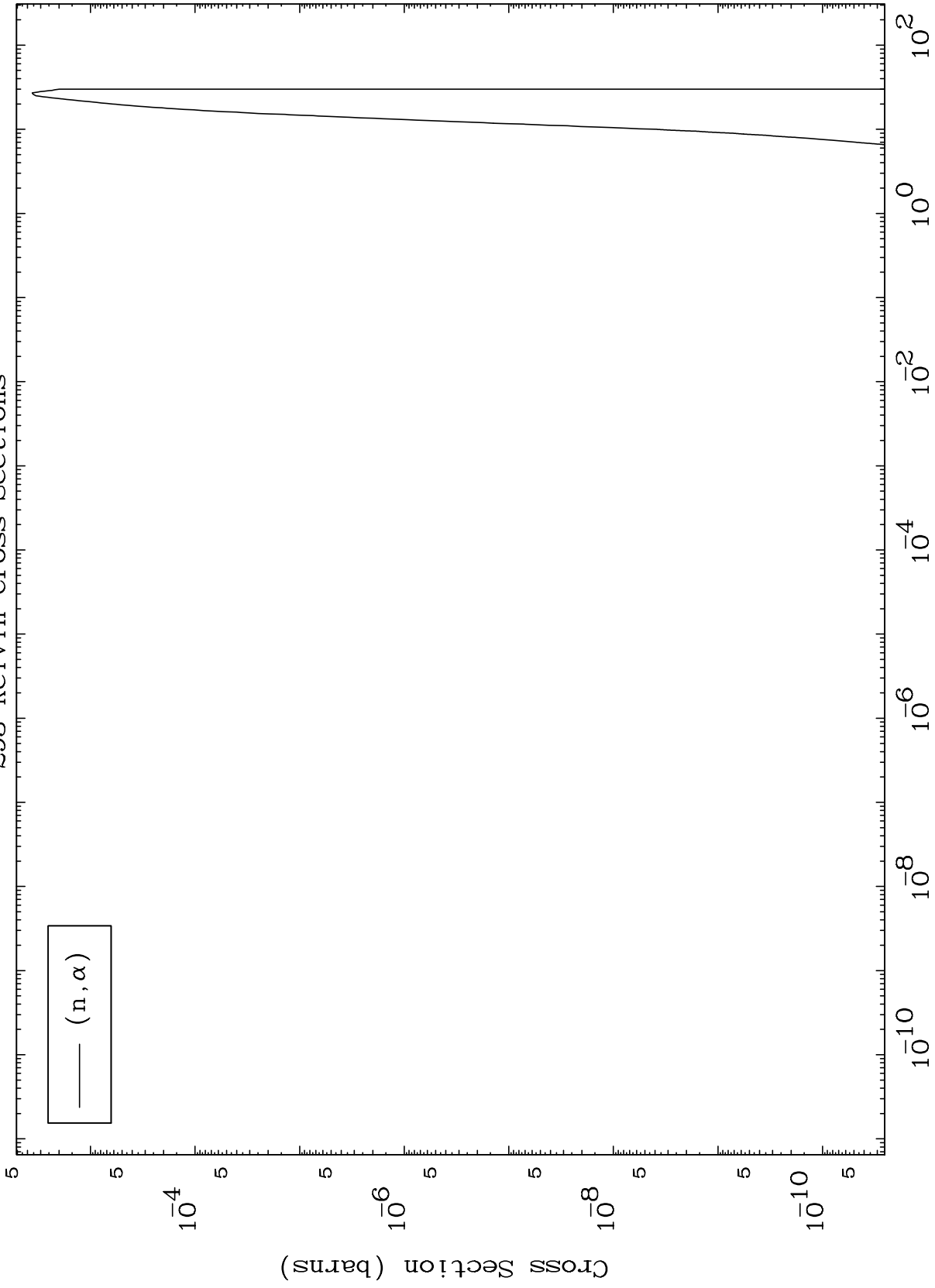
Incident Energy (MeV)

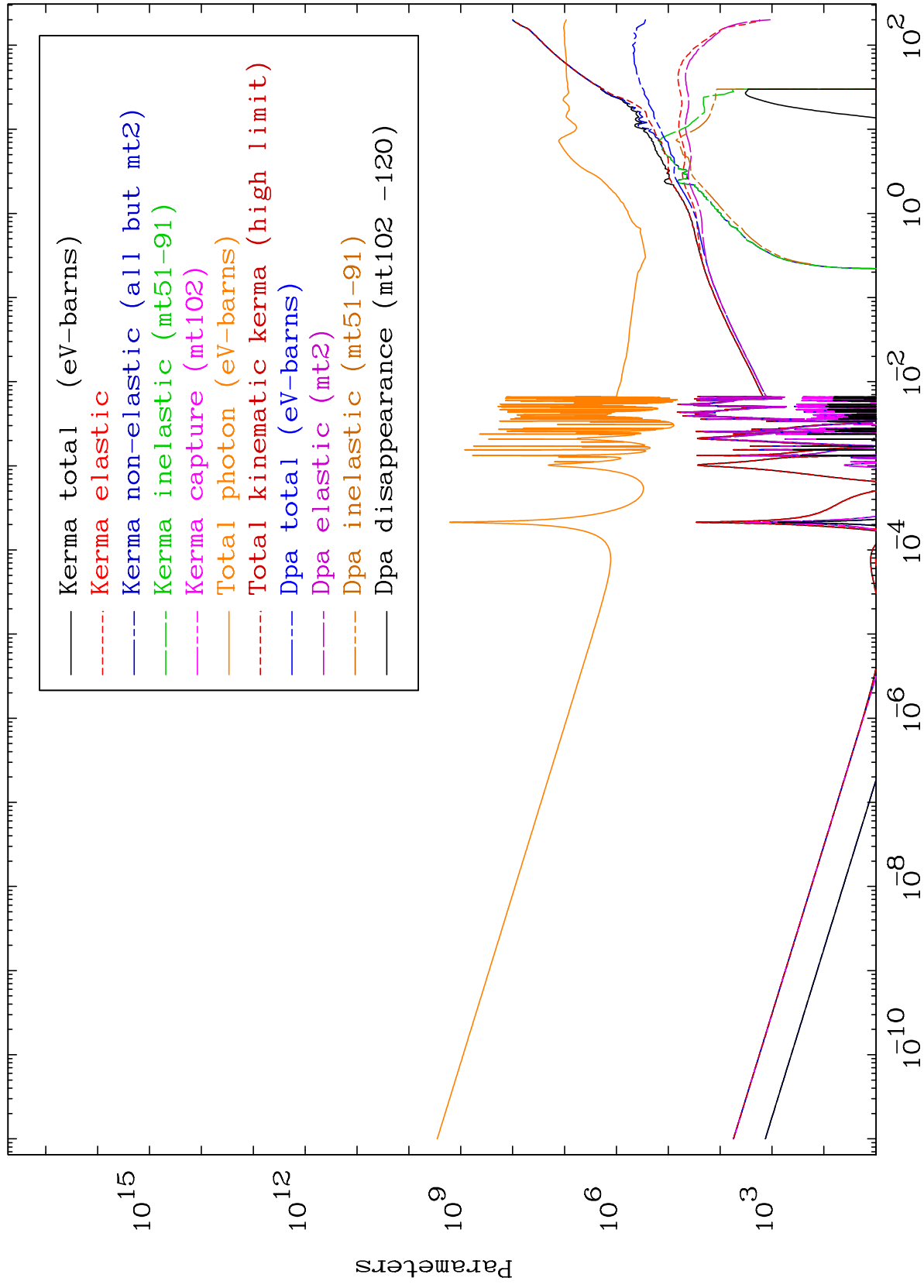
76-0s-194

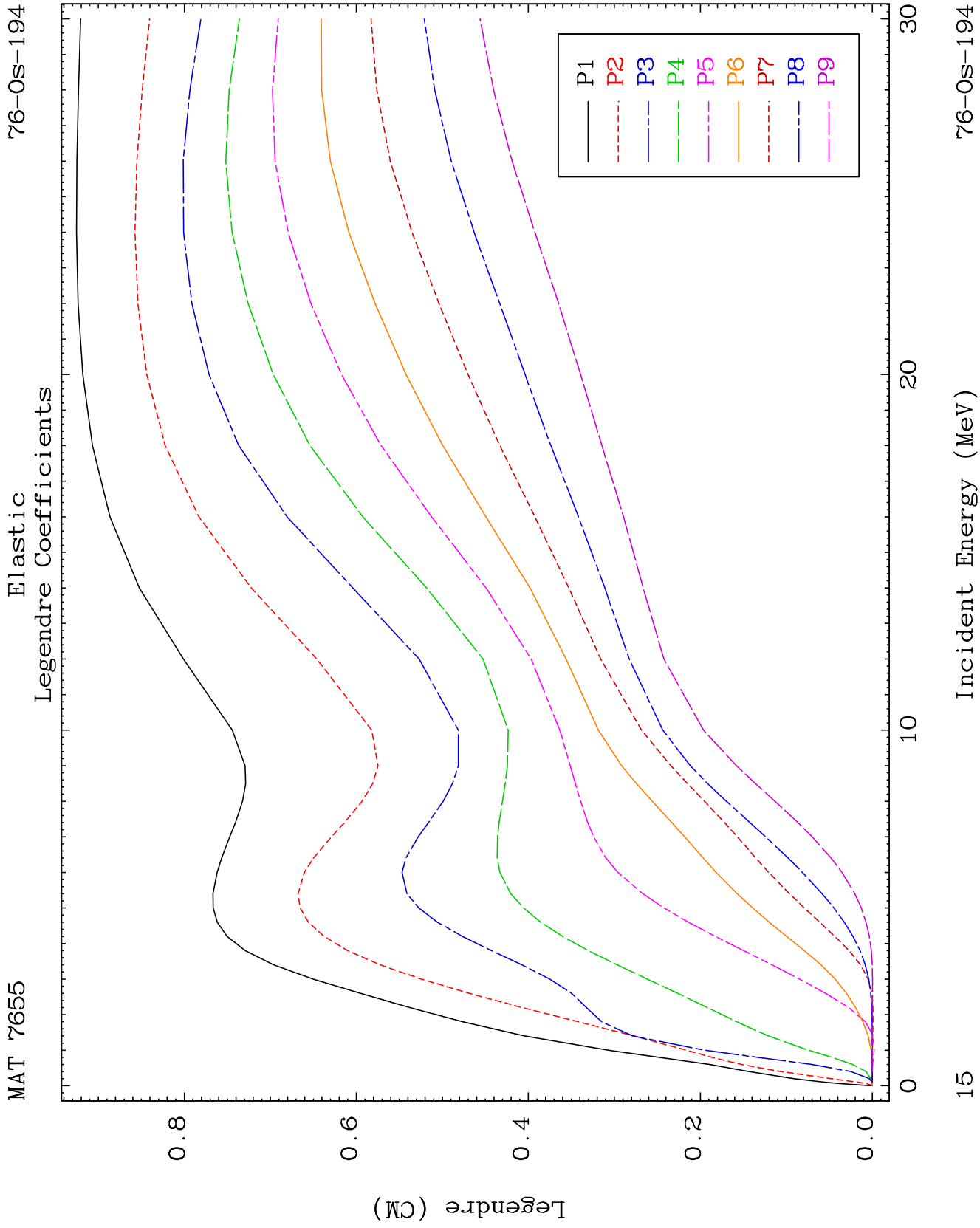
MAT 7655

(n,α) Levels
293 Kelvin Cross Sections

76-Os-194



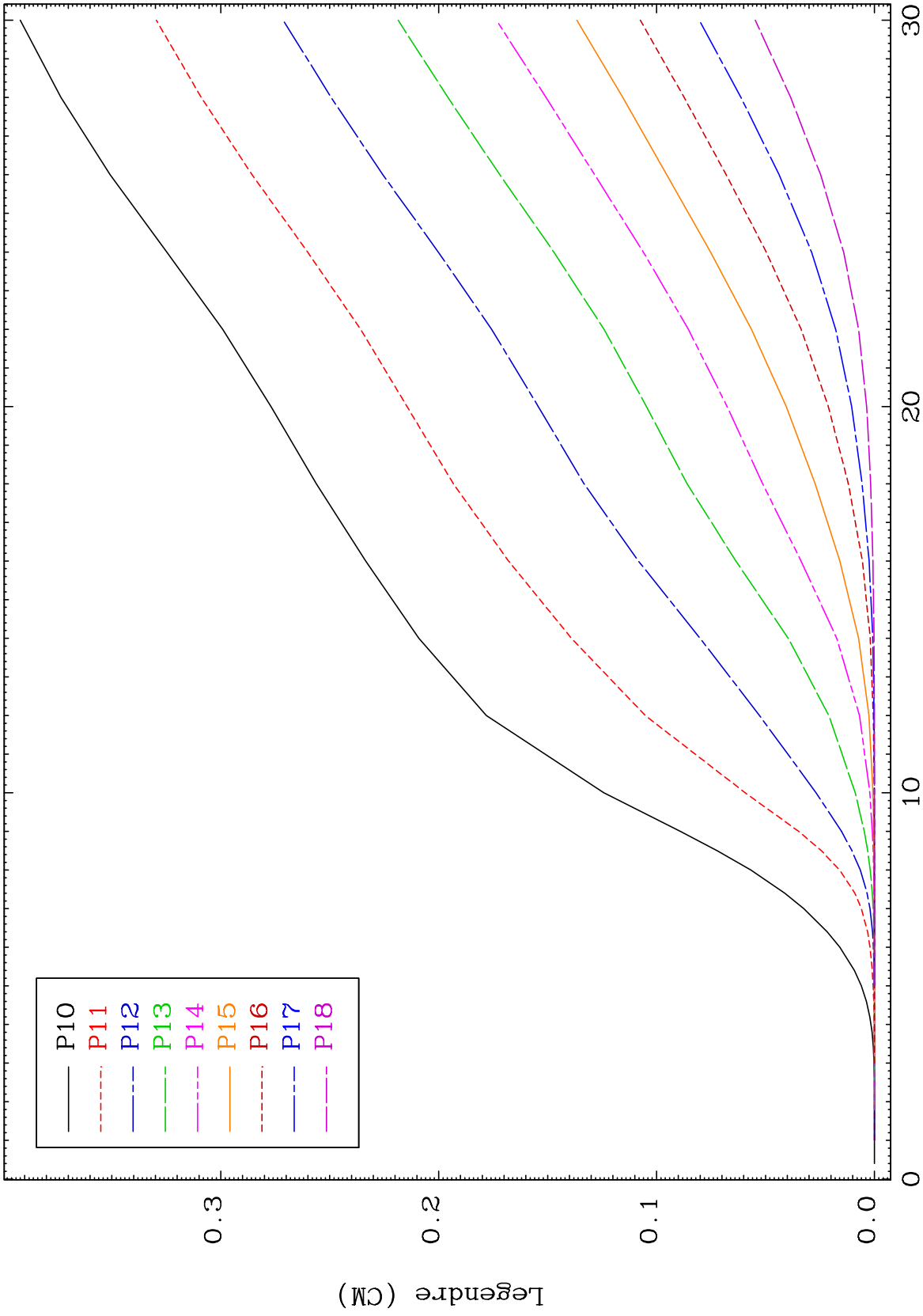




MAT 7655

Elastic Legendre Coefficients

76-Os-194



16

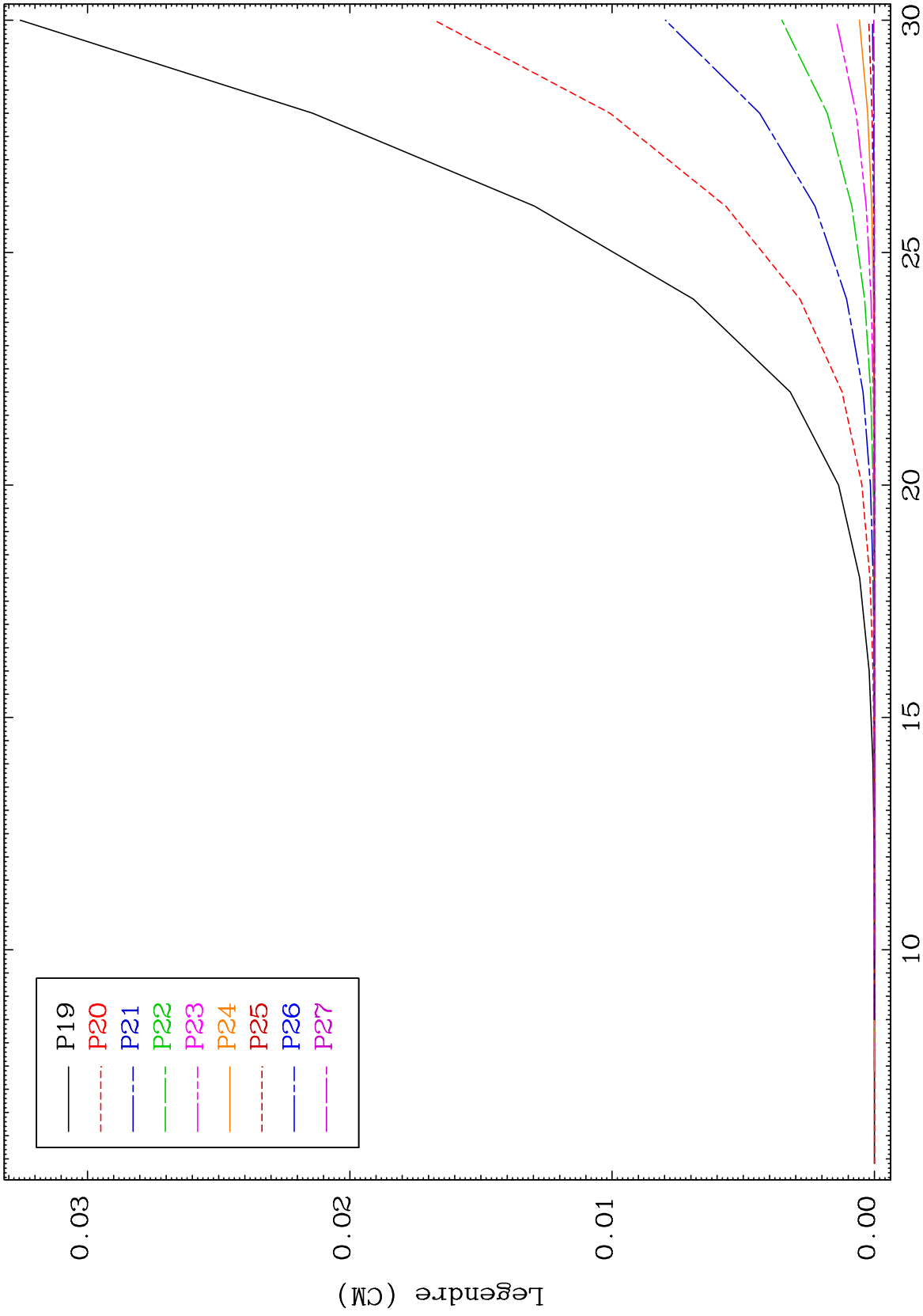
Incident Energy (MeV)

76-Os-194

MAT 7655

Elastic Legendre Coefficients

76-Os-194



17

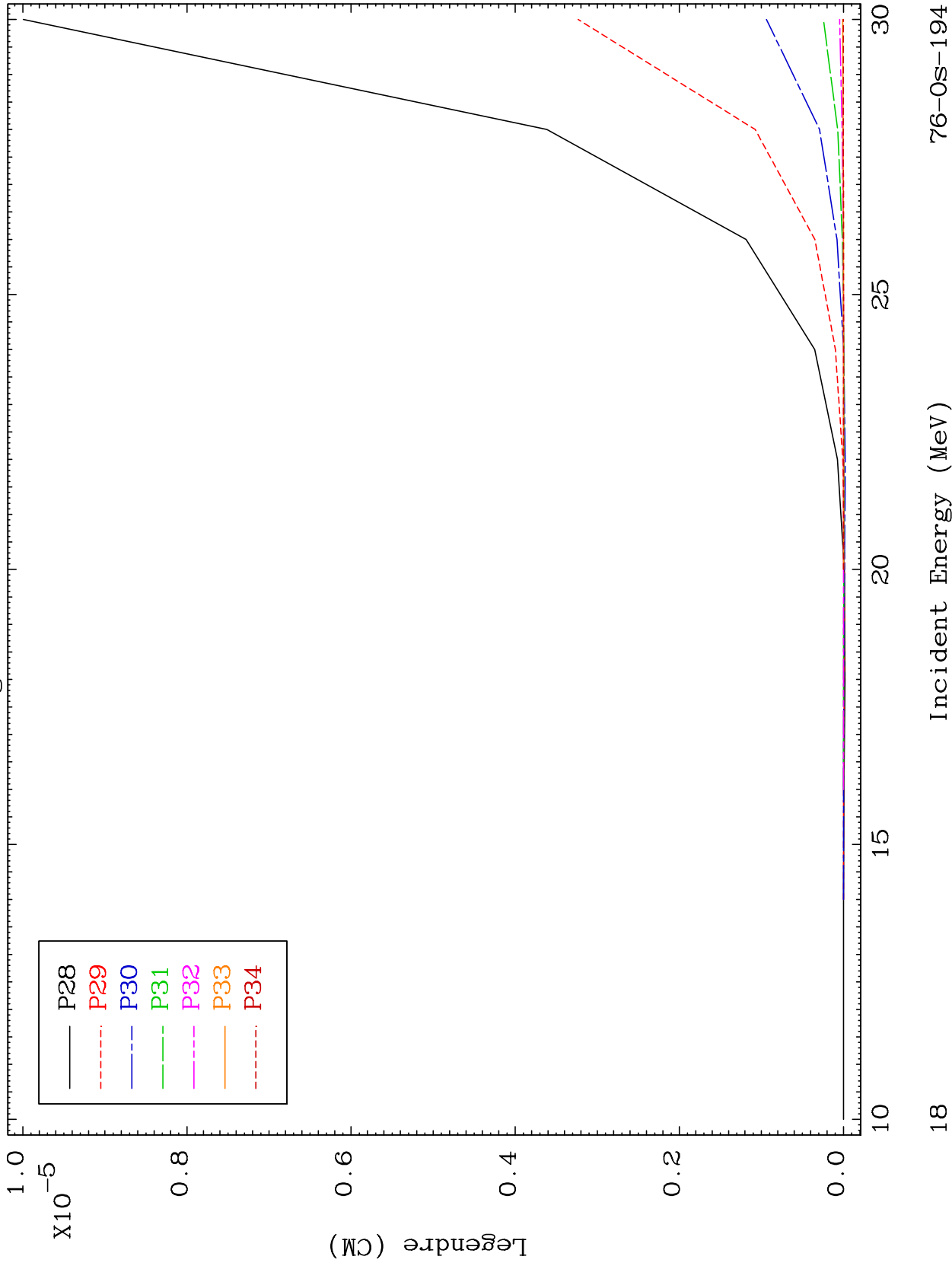
Incident Energy (MeV)

76-Os-194

MAT 7655

Elastic Legendre Coefficients

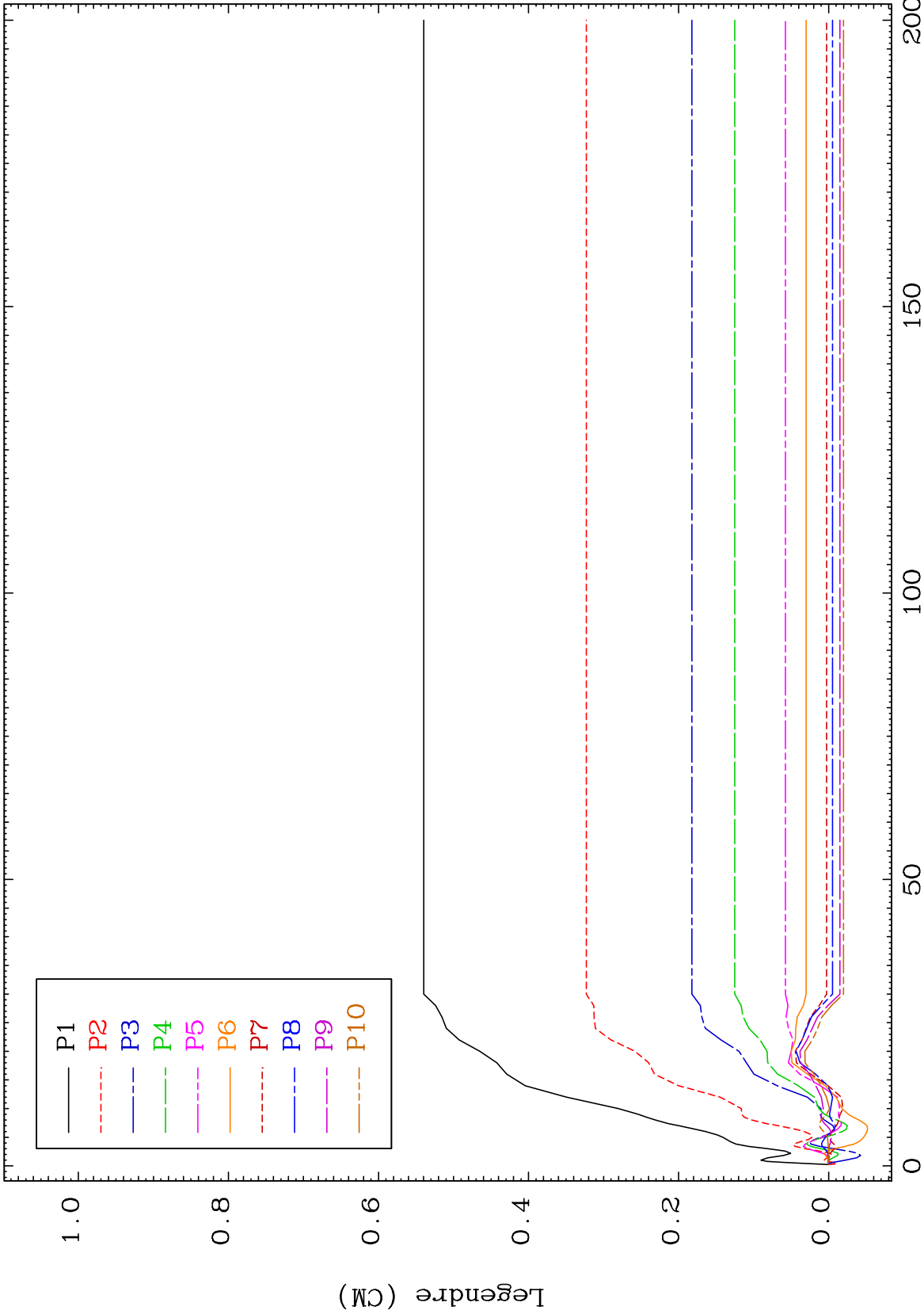
76-Os-194



MAT 7655

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

76-Os-194



19

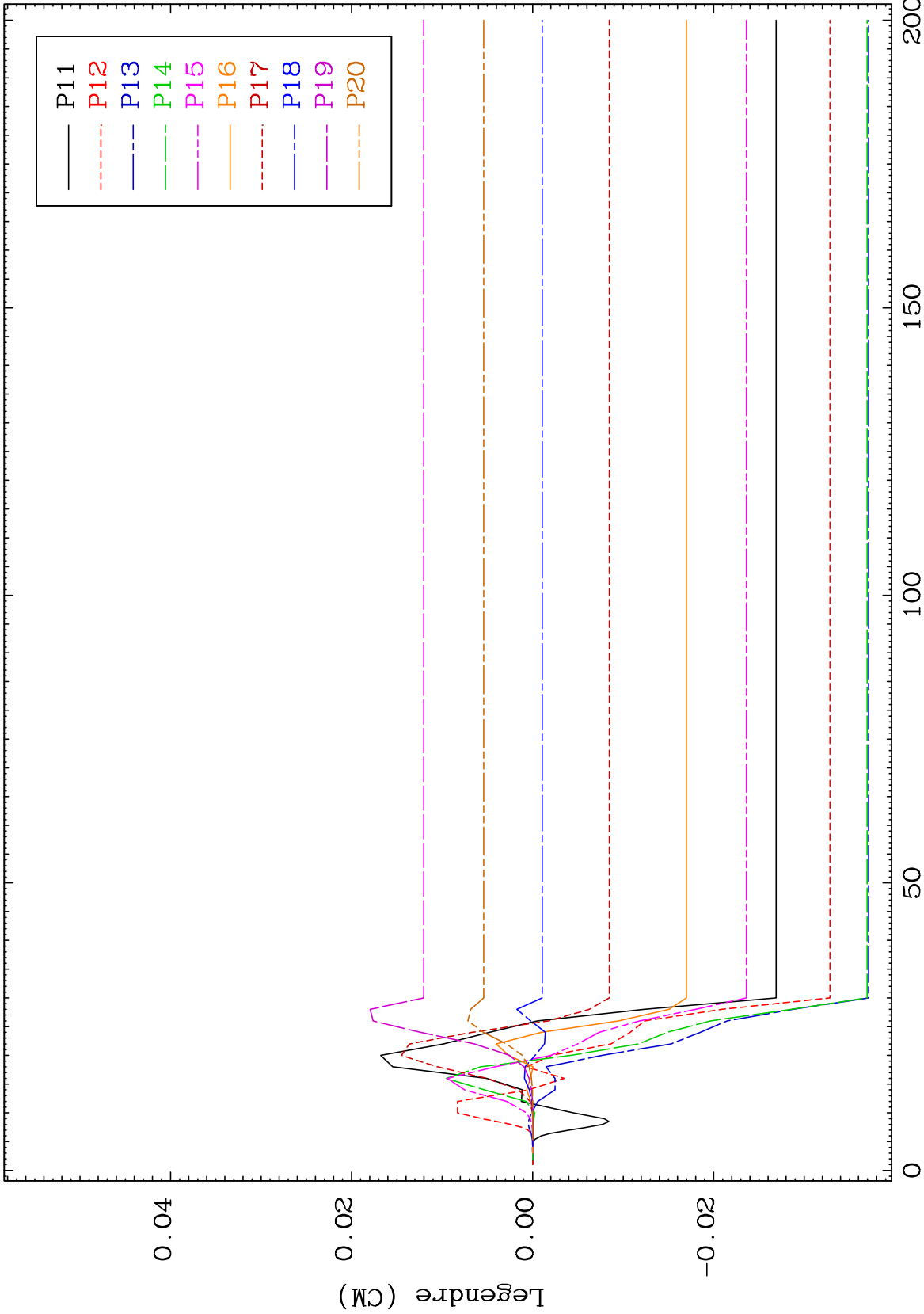
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194



20

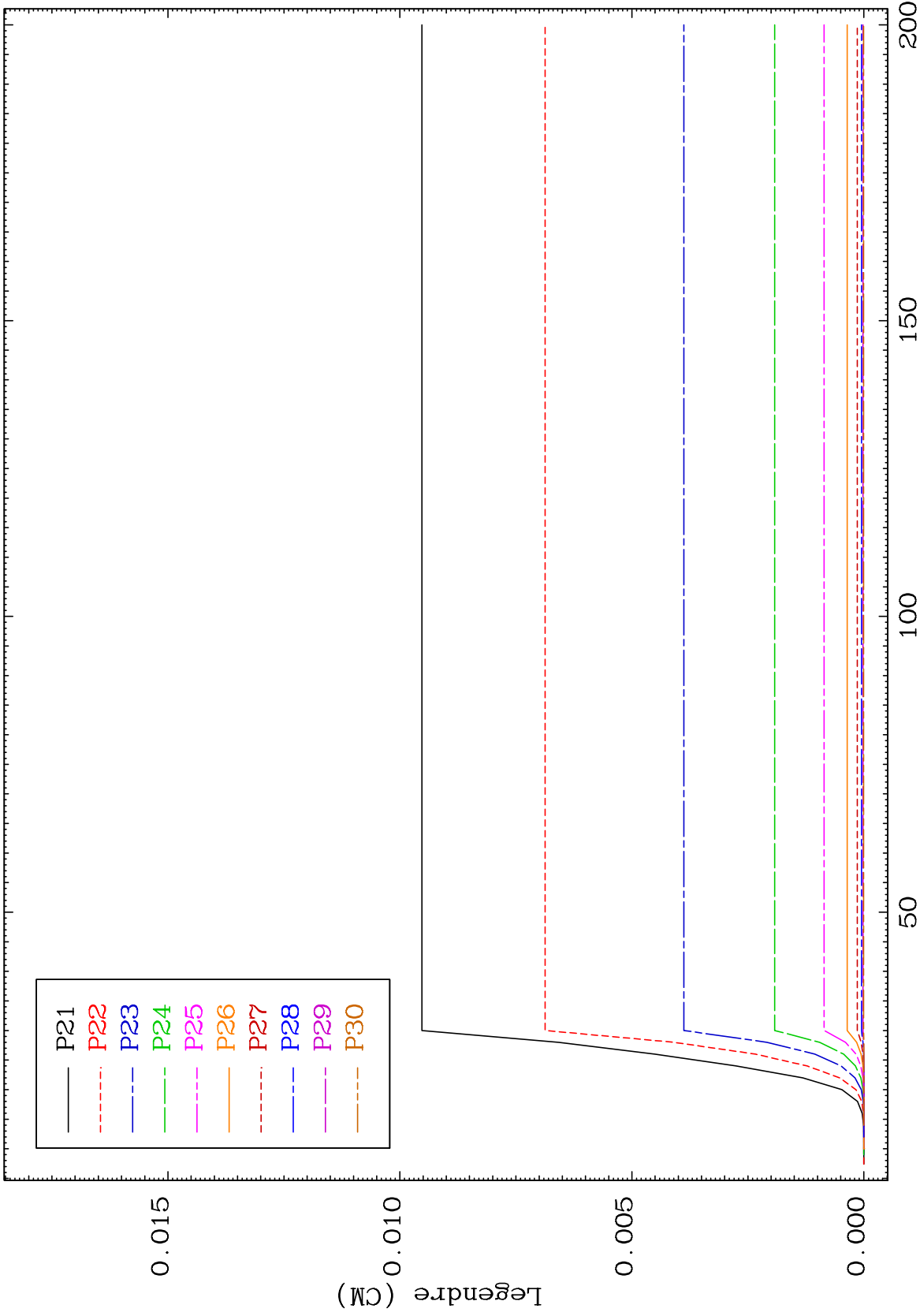
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194



21

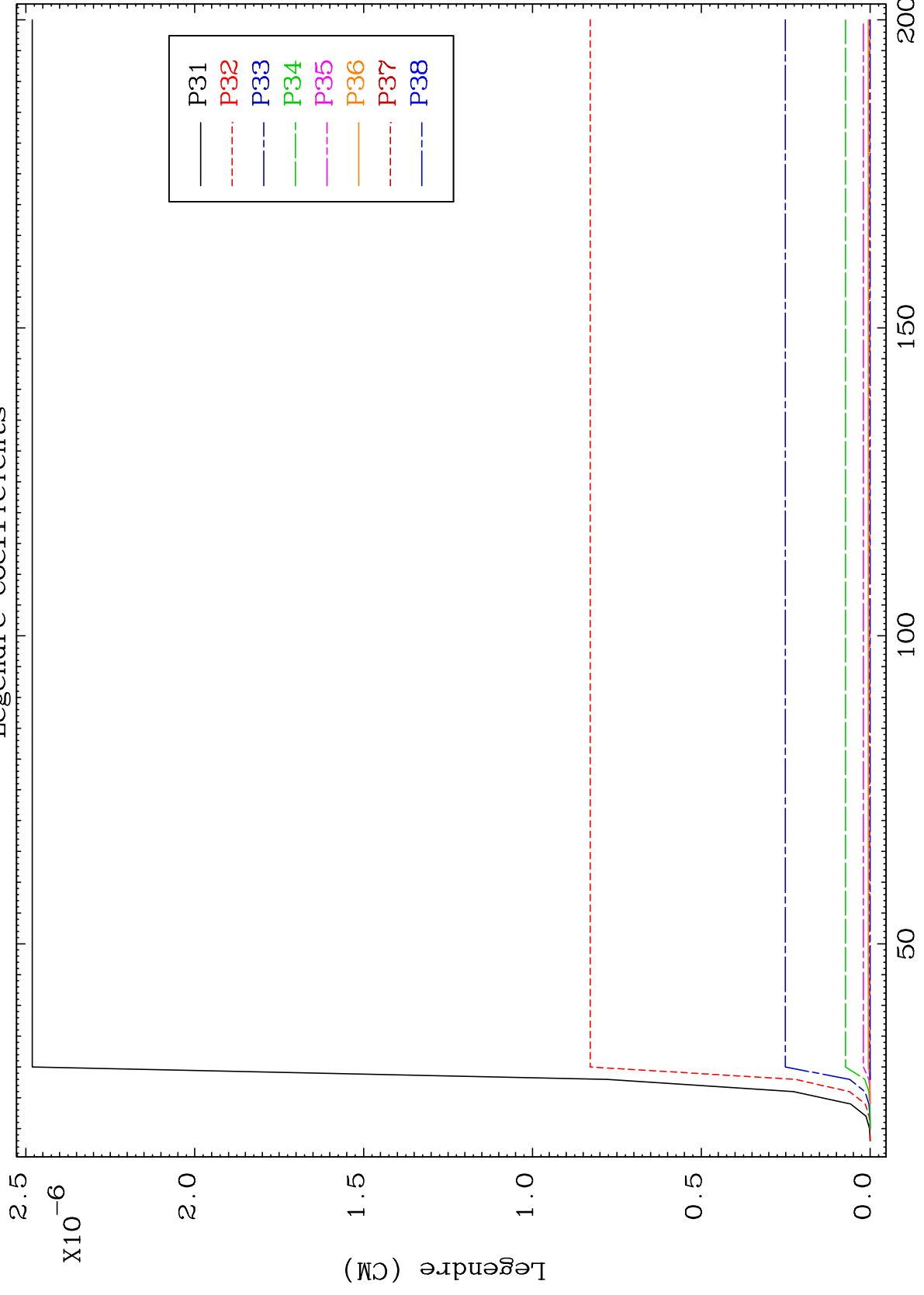
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194



22

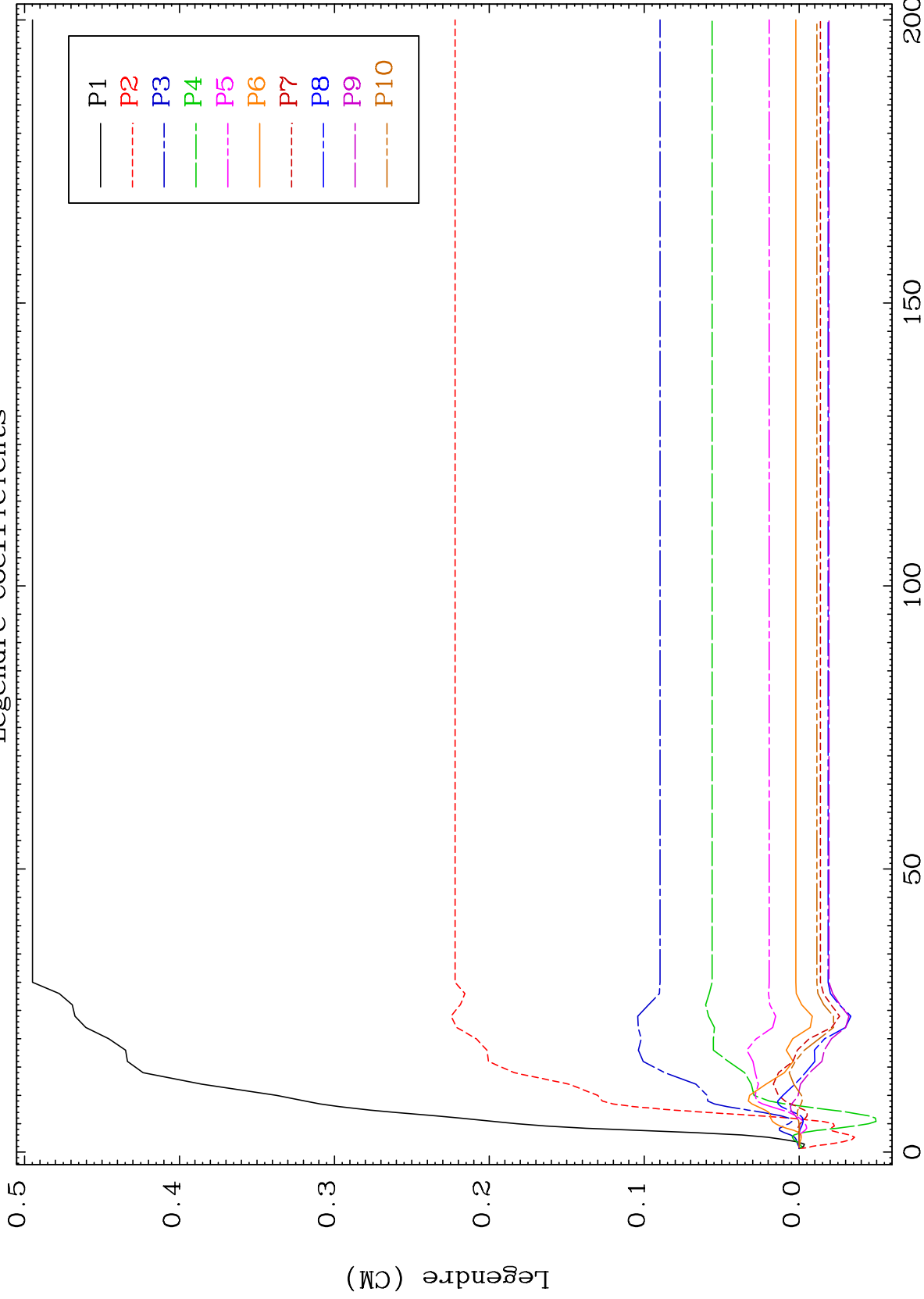
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194



23

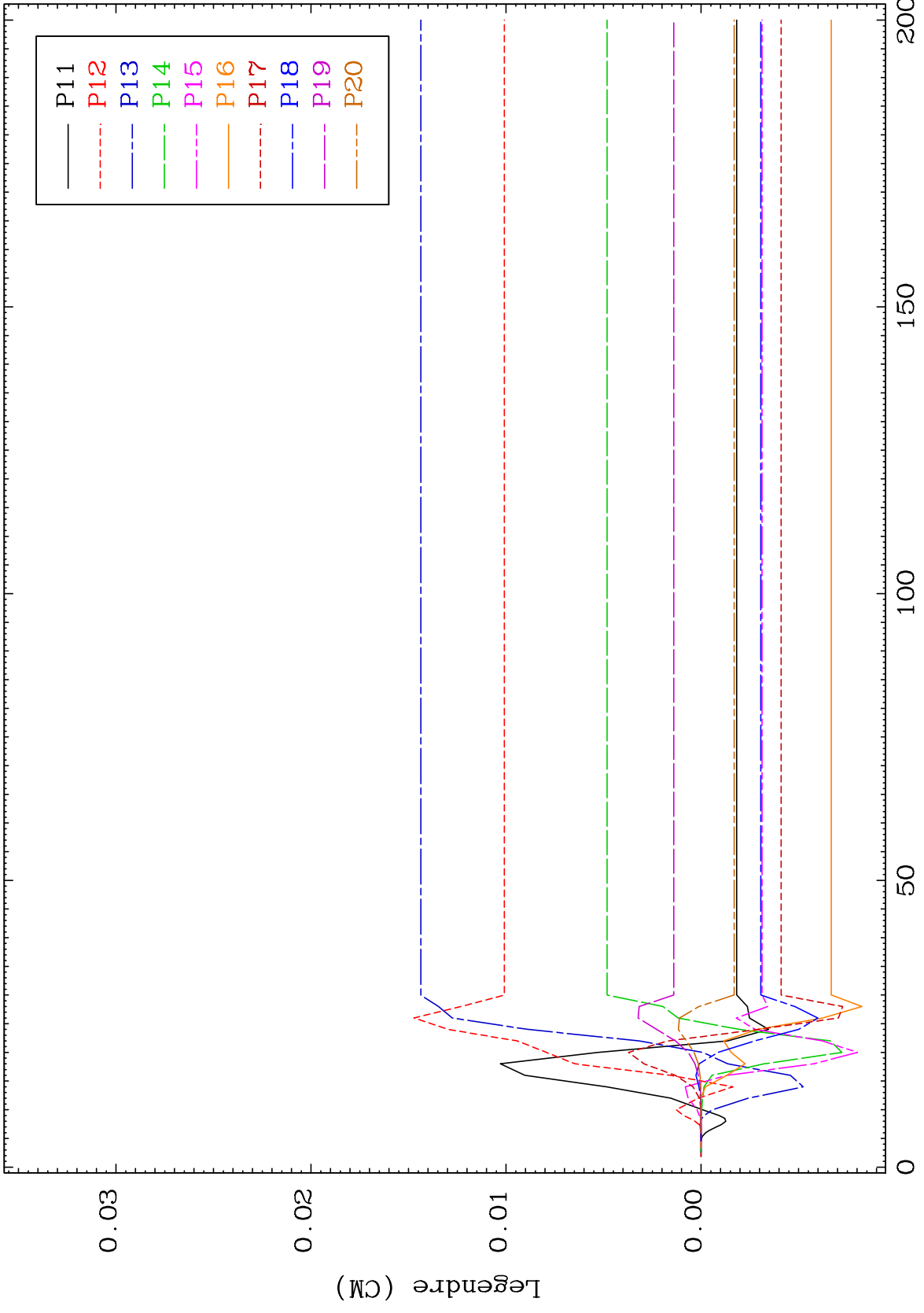
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194



24

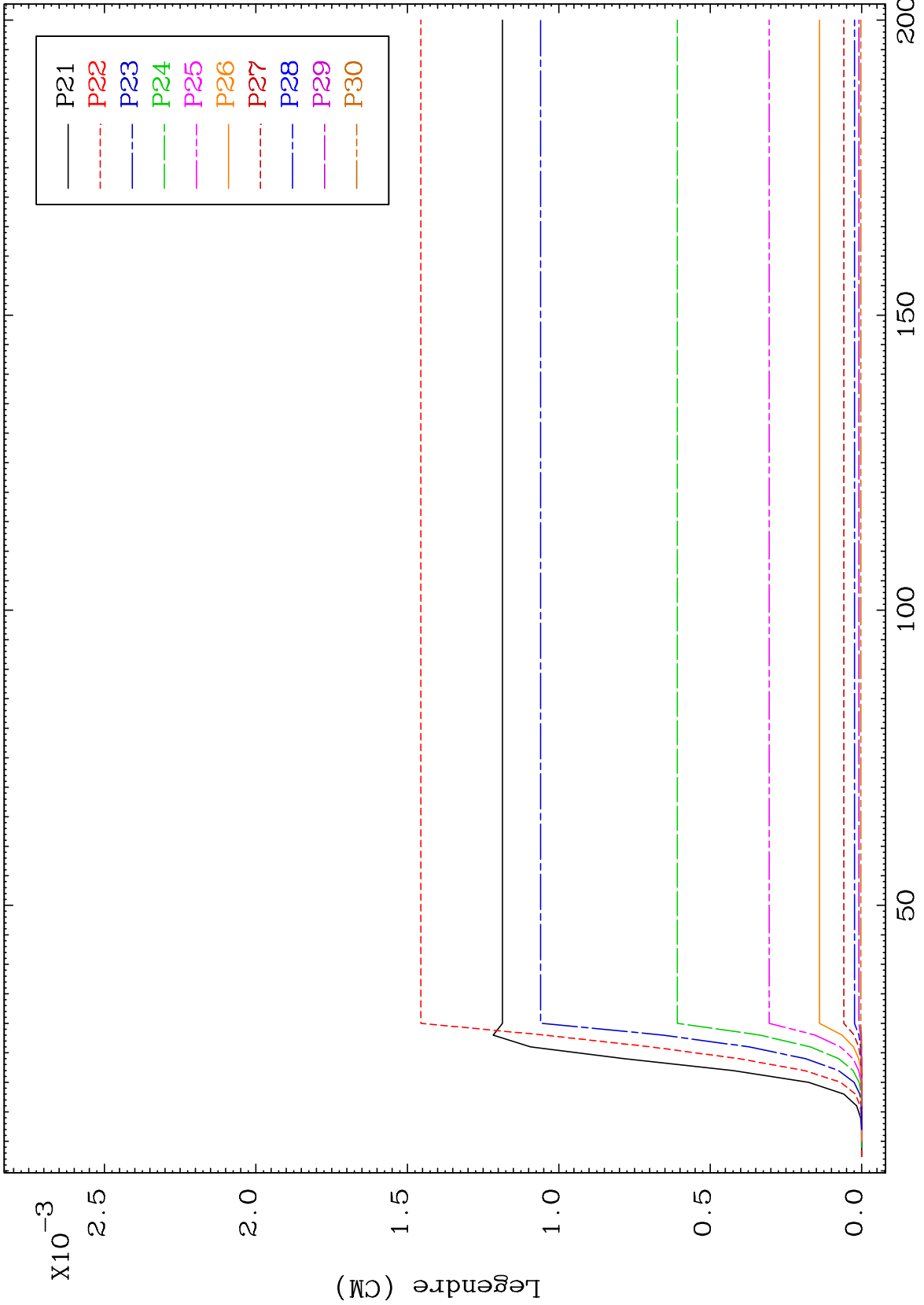
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194



25

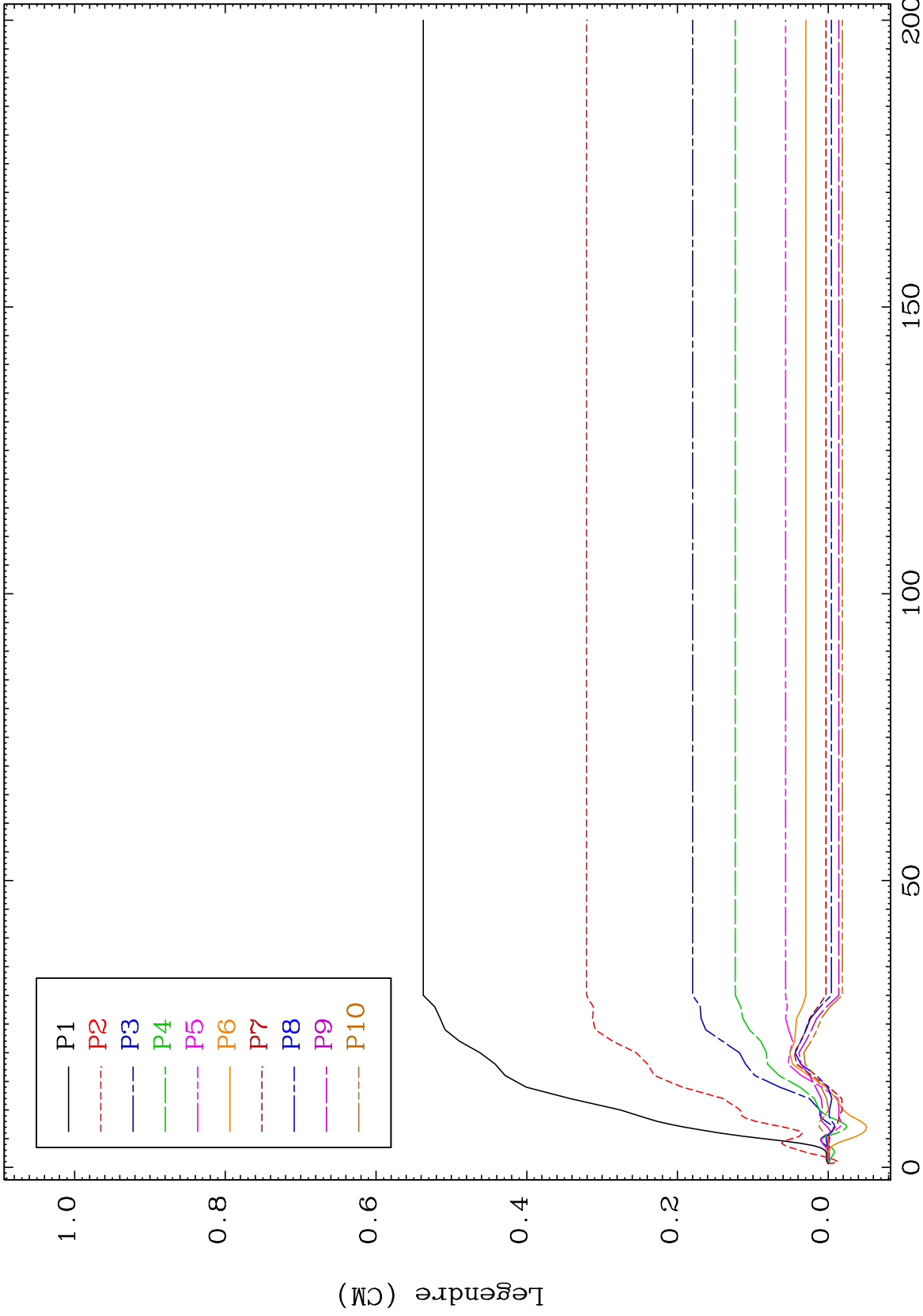
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194



27

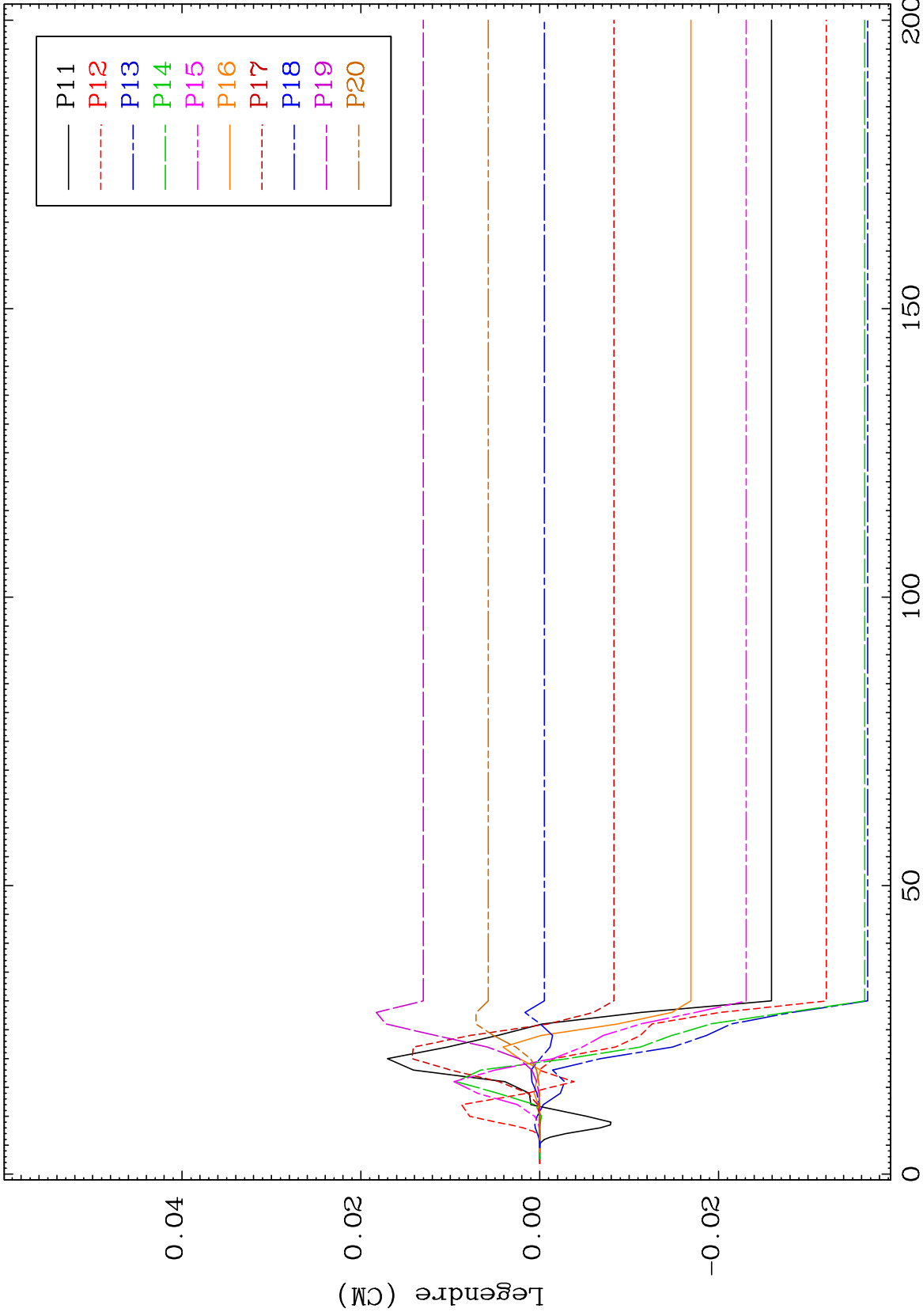
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194



28

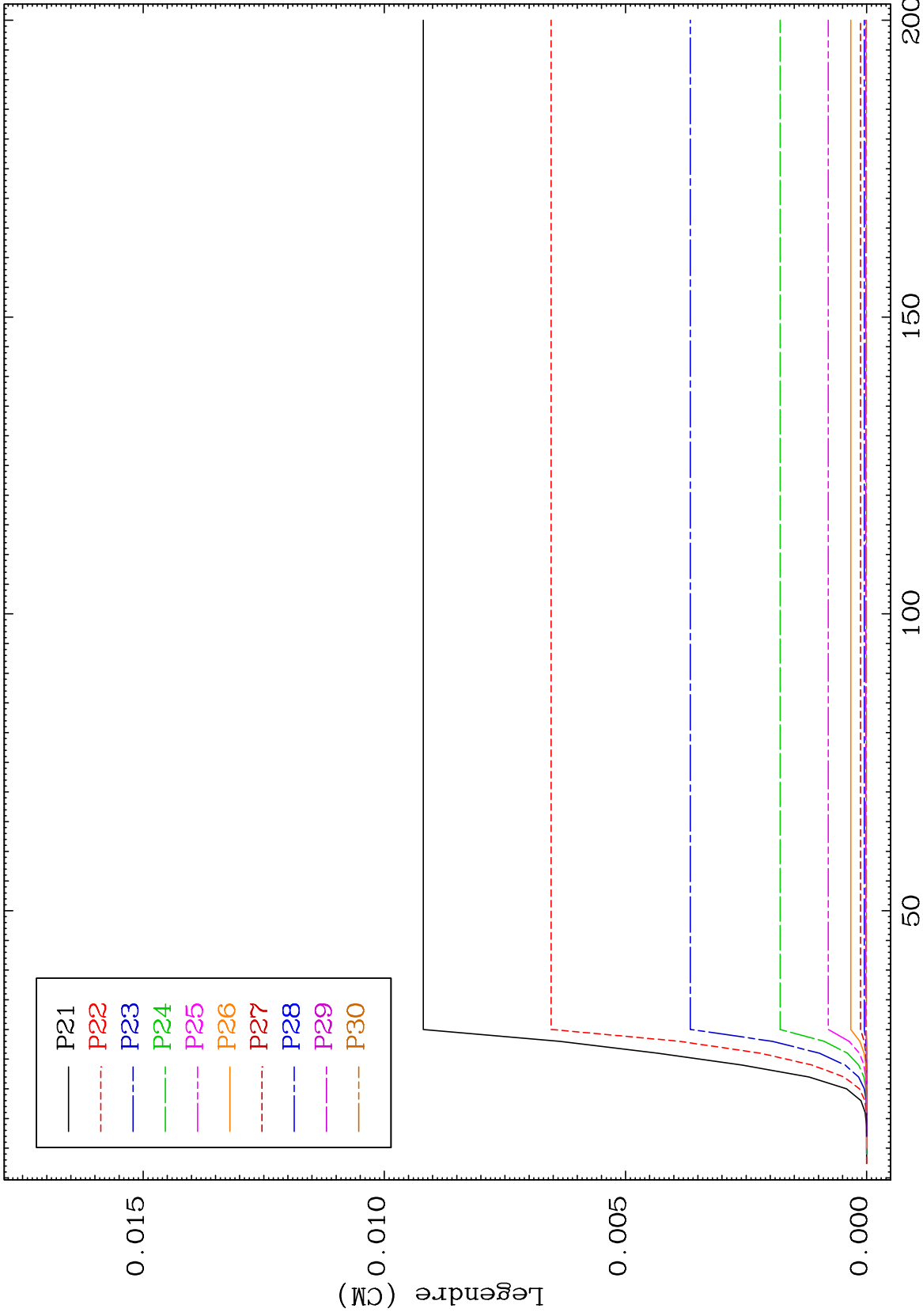
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194



29

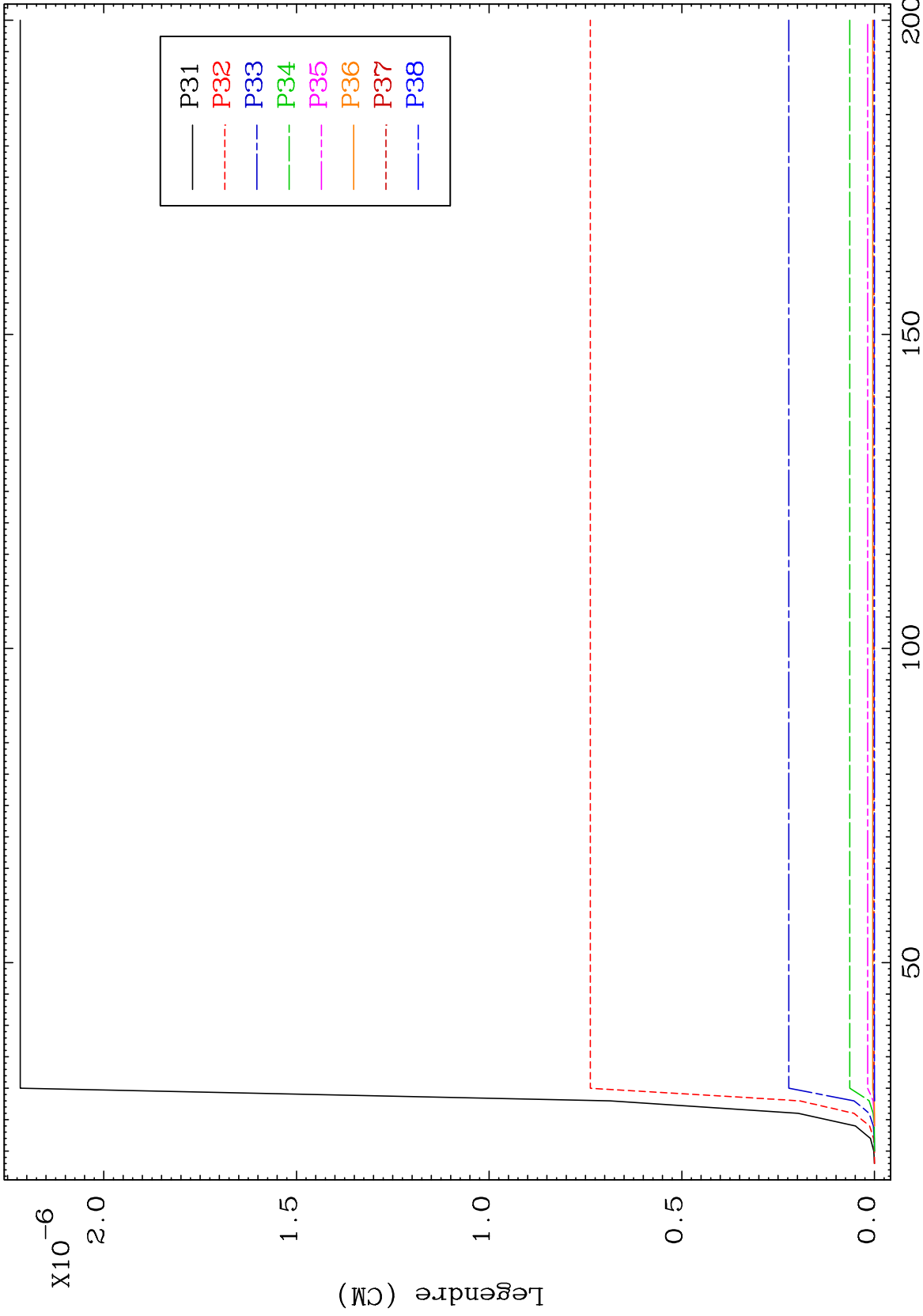
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194



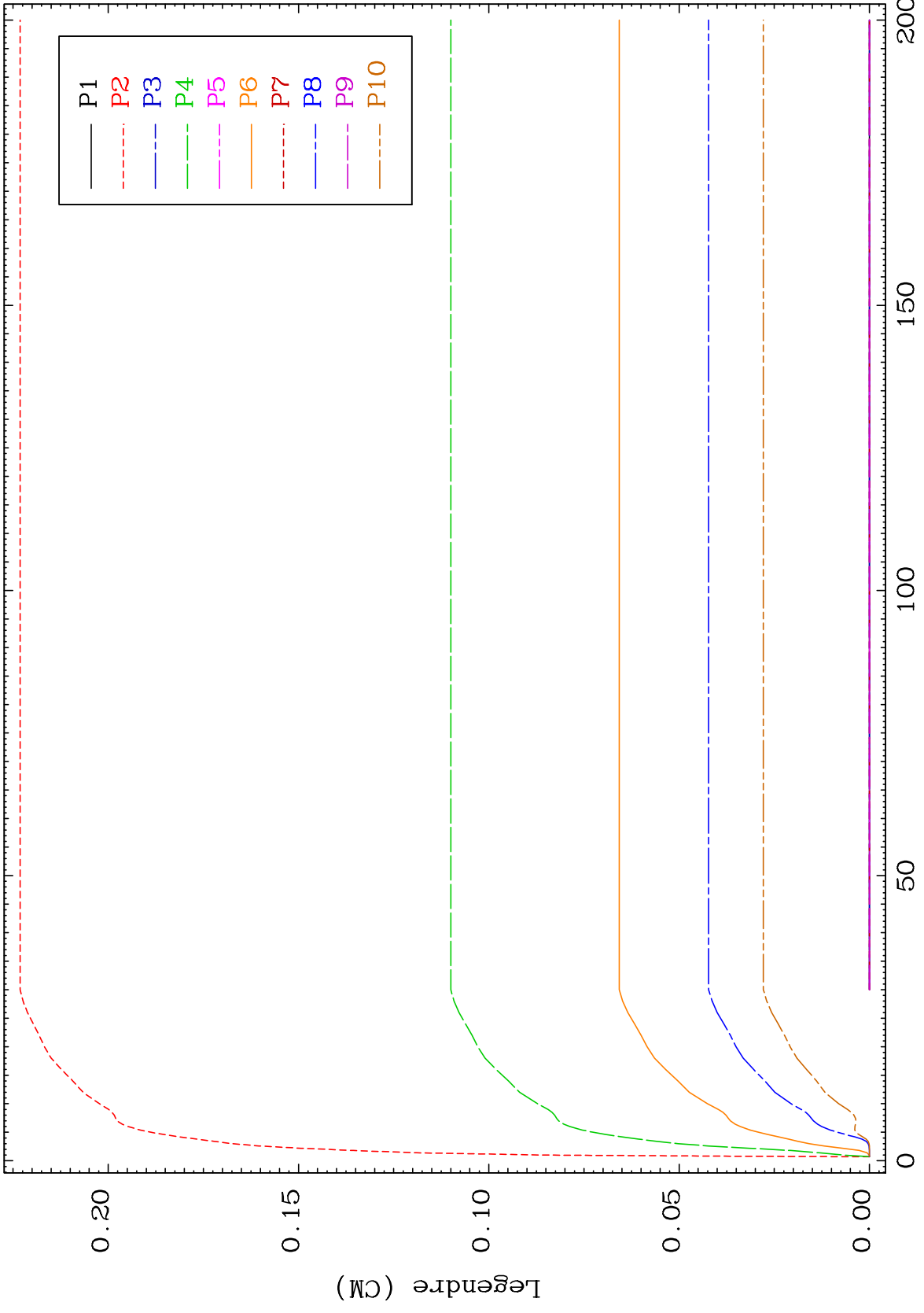
30

Incident Energy (MeV)

150

76-Os-194

MAT 7655 MT= 54 (n,n') Level Legendre Coefficients 76-Os-194

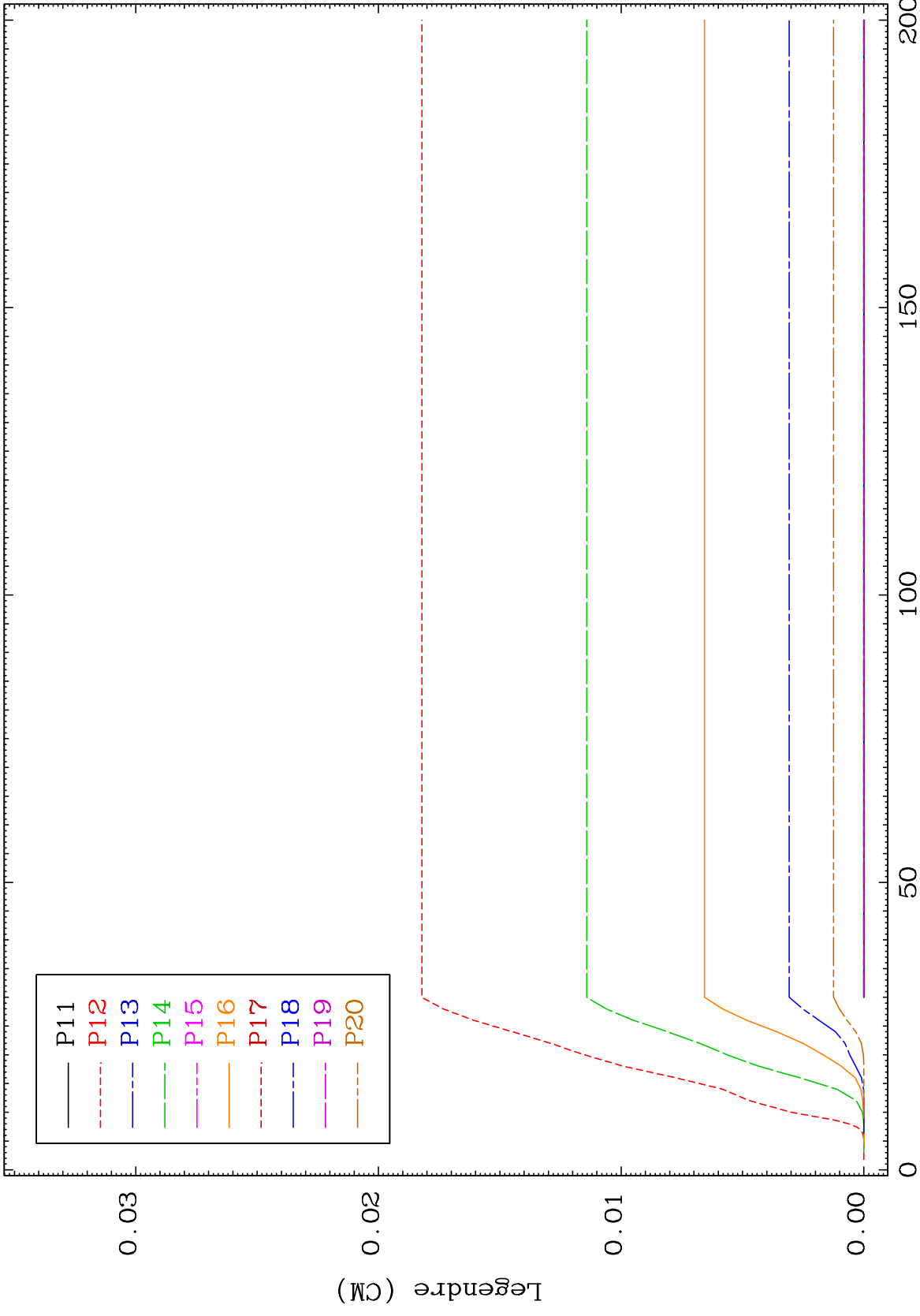


31 76-Os-194

MAT 7655

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

76-Os-194

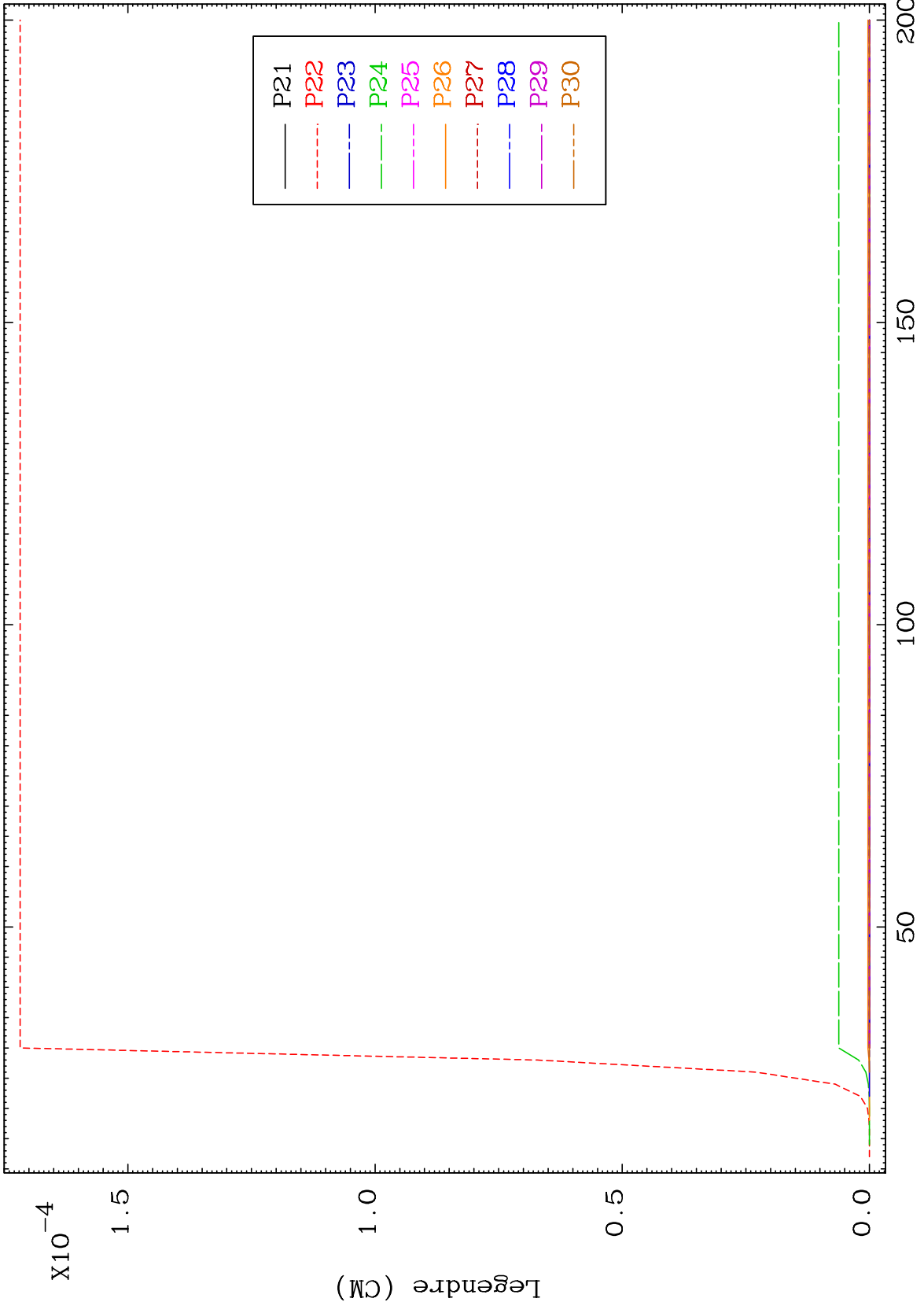


32

Incident Energy (MeV)

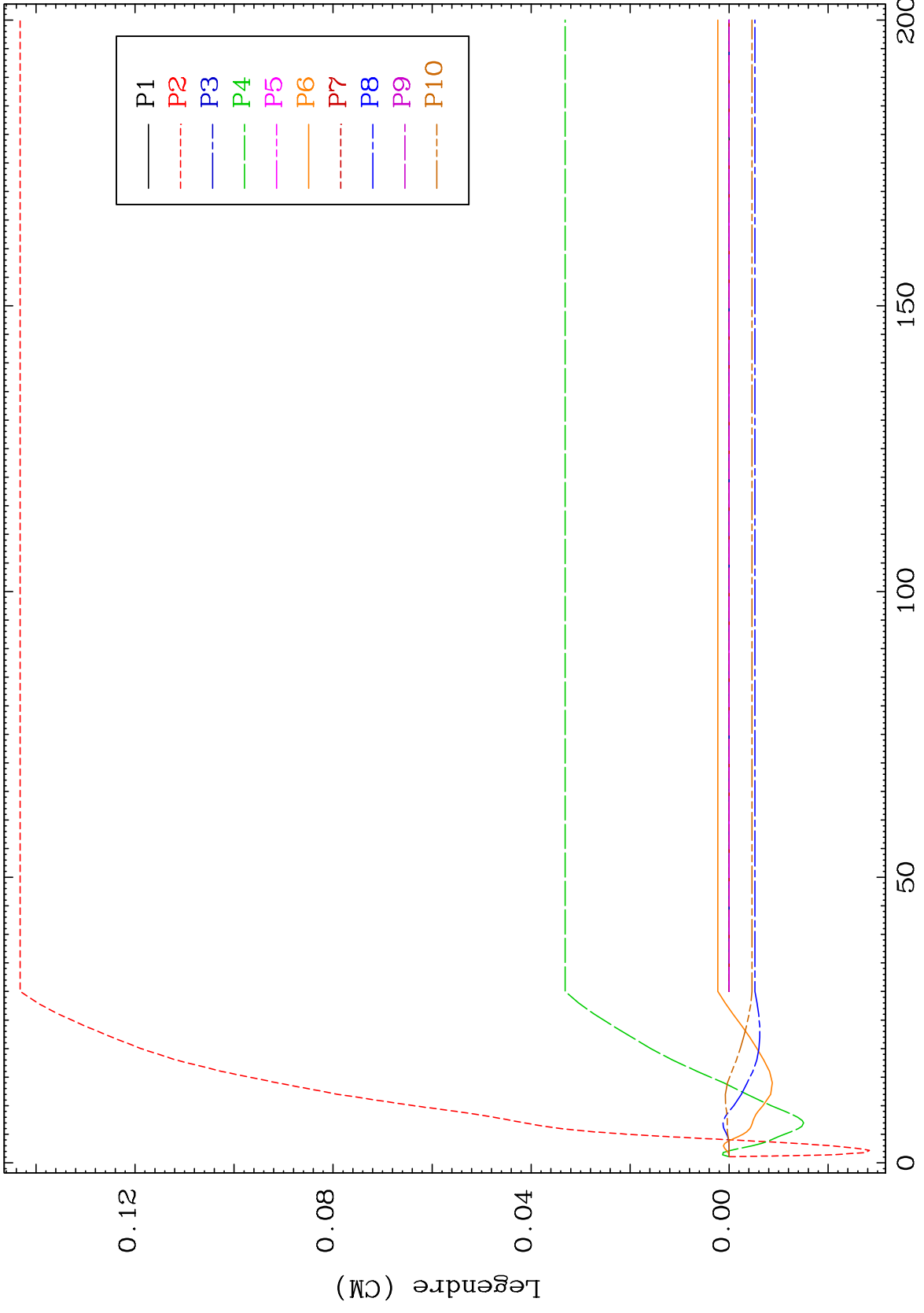
76-Os-194

MAT 7655 MT= 54 (n,n') Level Legendre Coefficients 76-Os-194



33 76-Os-194

MAT 7655 MT= 55 (n,n') Level Legendre Coefficients 76-Os-194

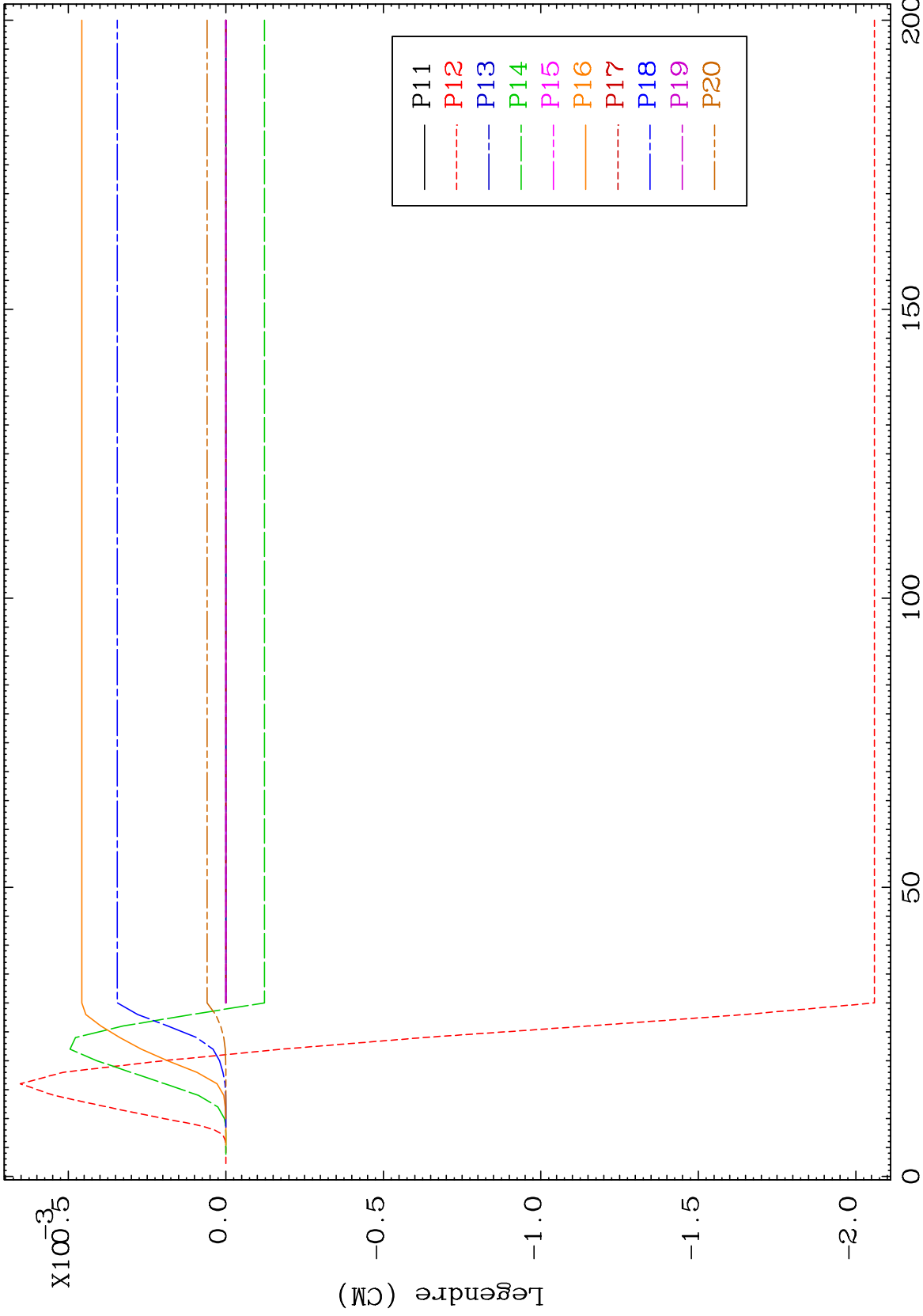


34 76-Os-194

MAT 7655

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

76-Os-194

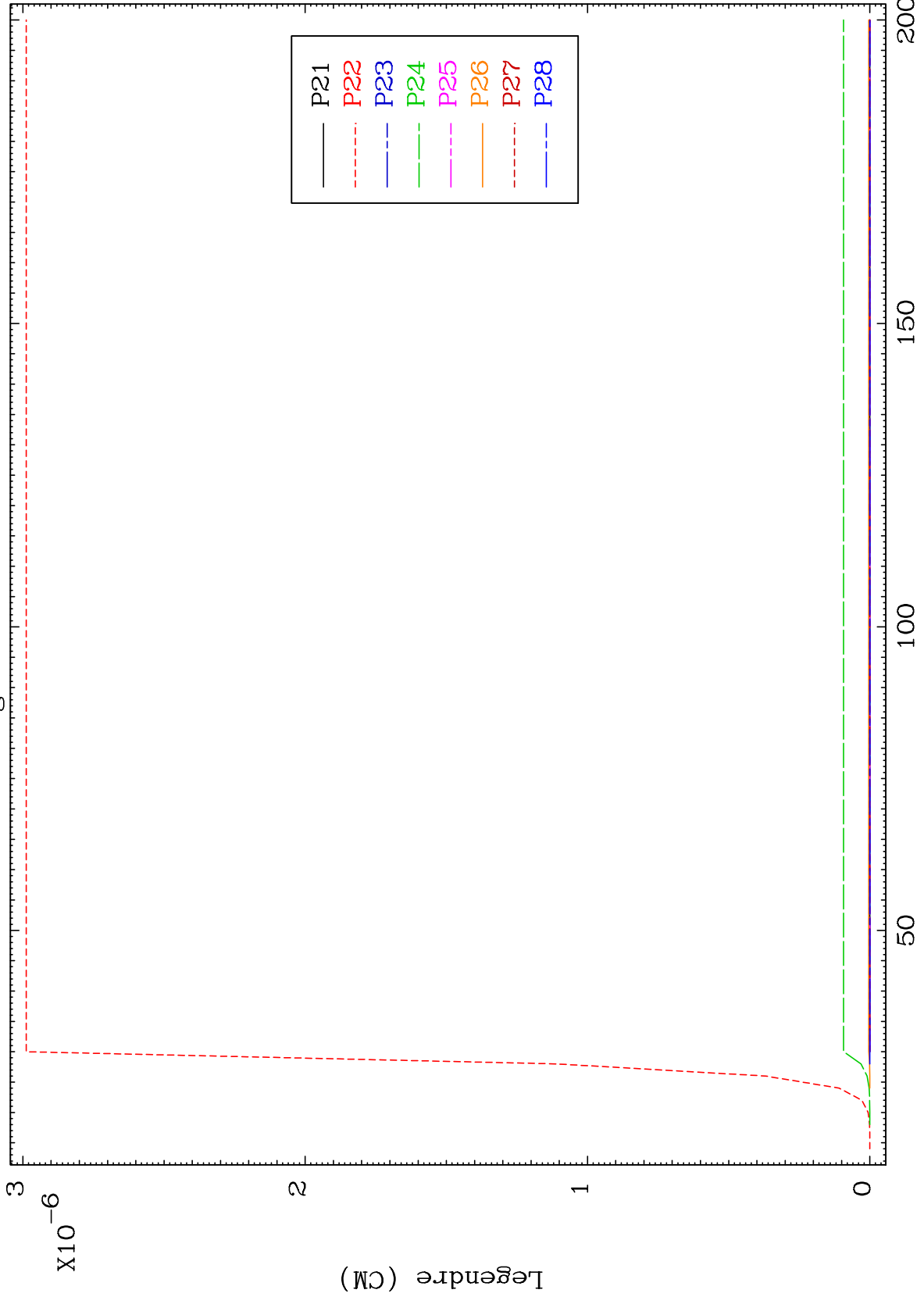


35

Incident Energy (MeV)

76-Os-194

MAT 7655 MT= 55 (n,n') Level Legendre Coefficients 76-Os-194

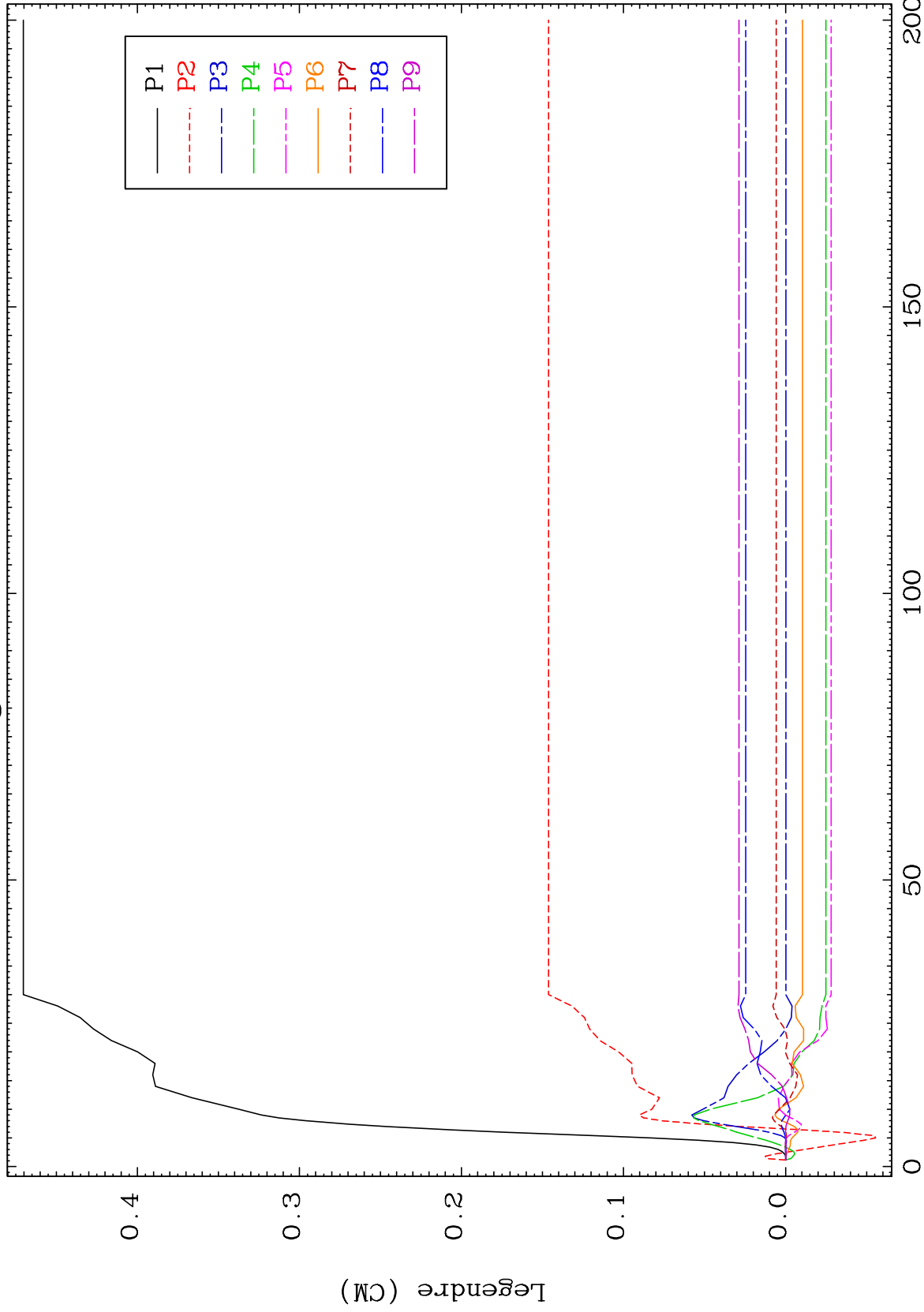


36 Incident Energy (MeV) 76-Os-194

MAT 7655

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

76-Os-194



37

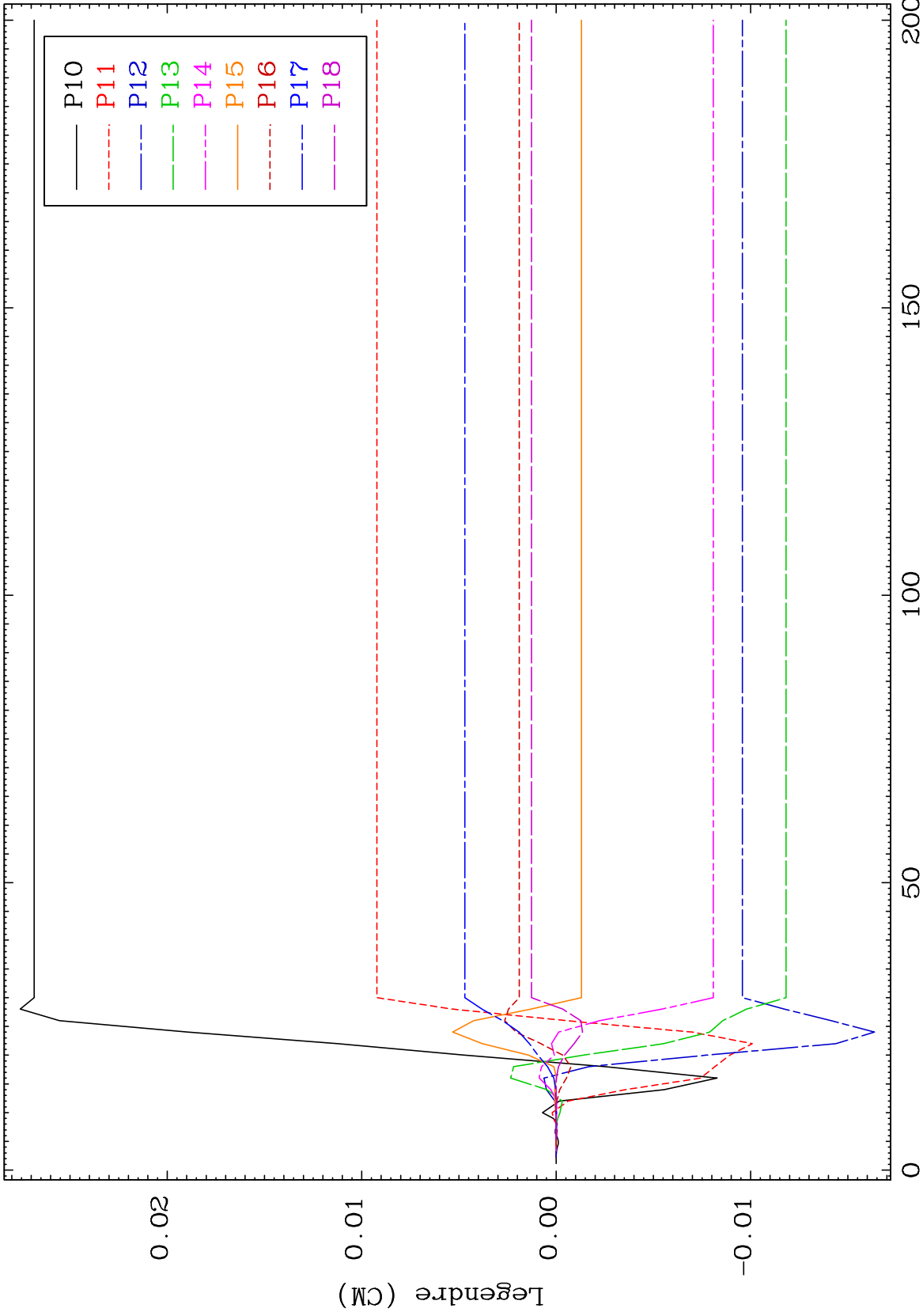
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194



38

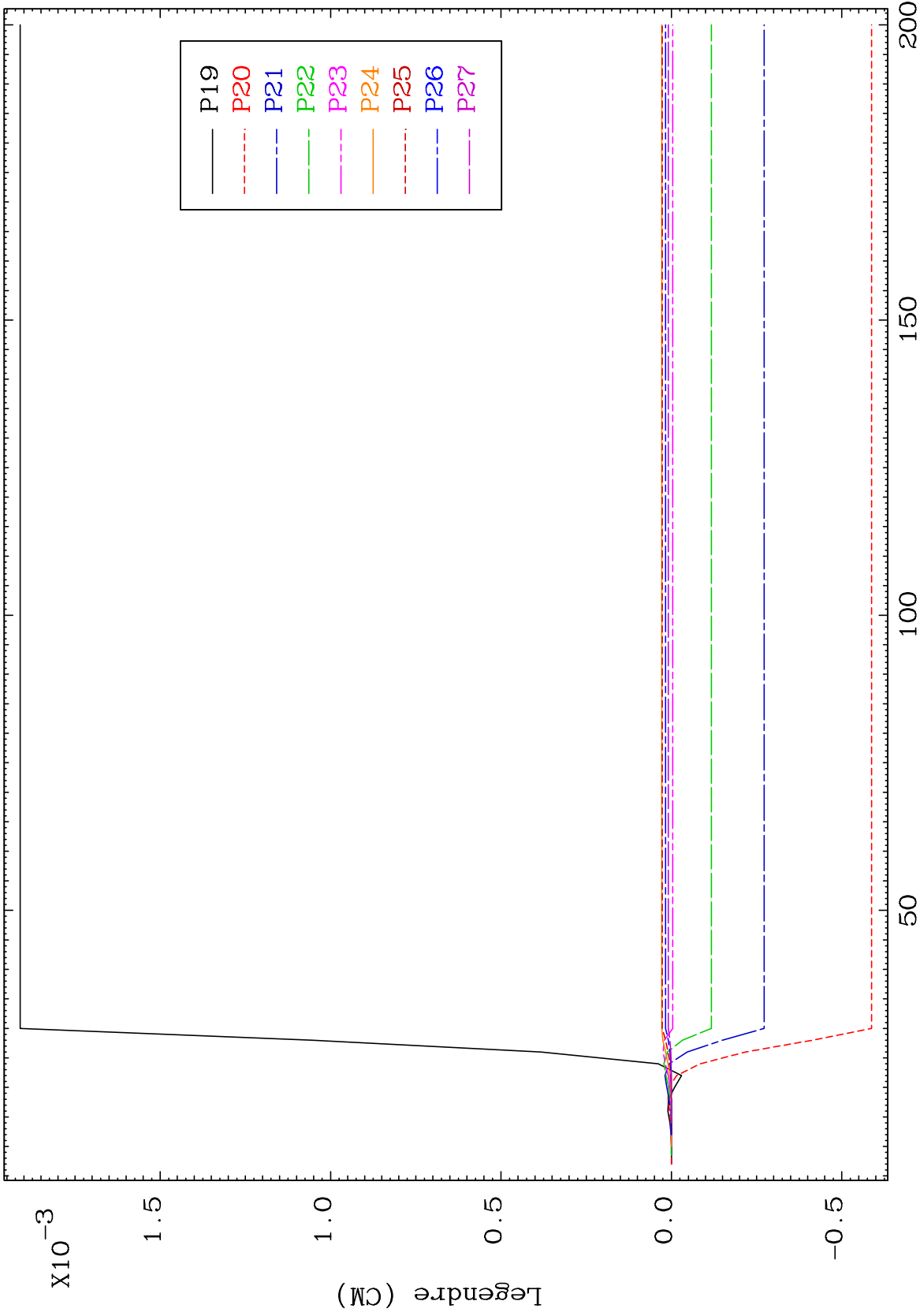
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194



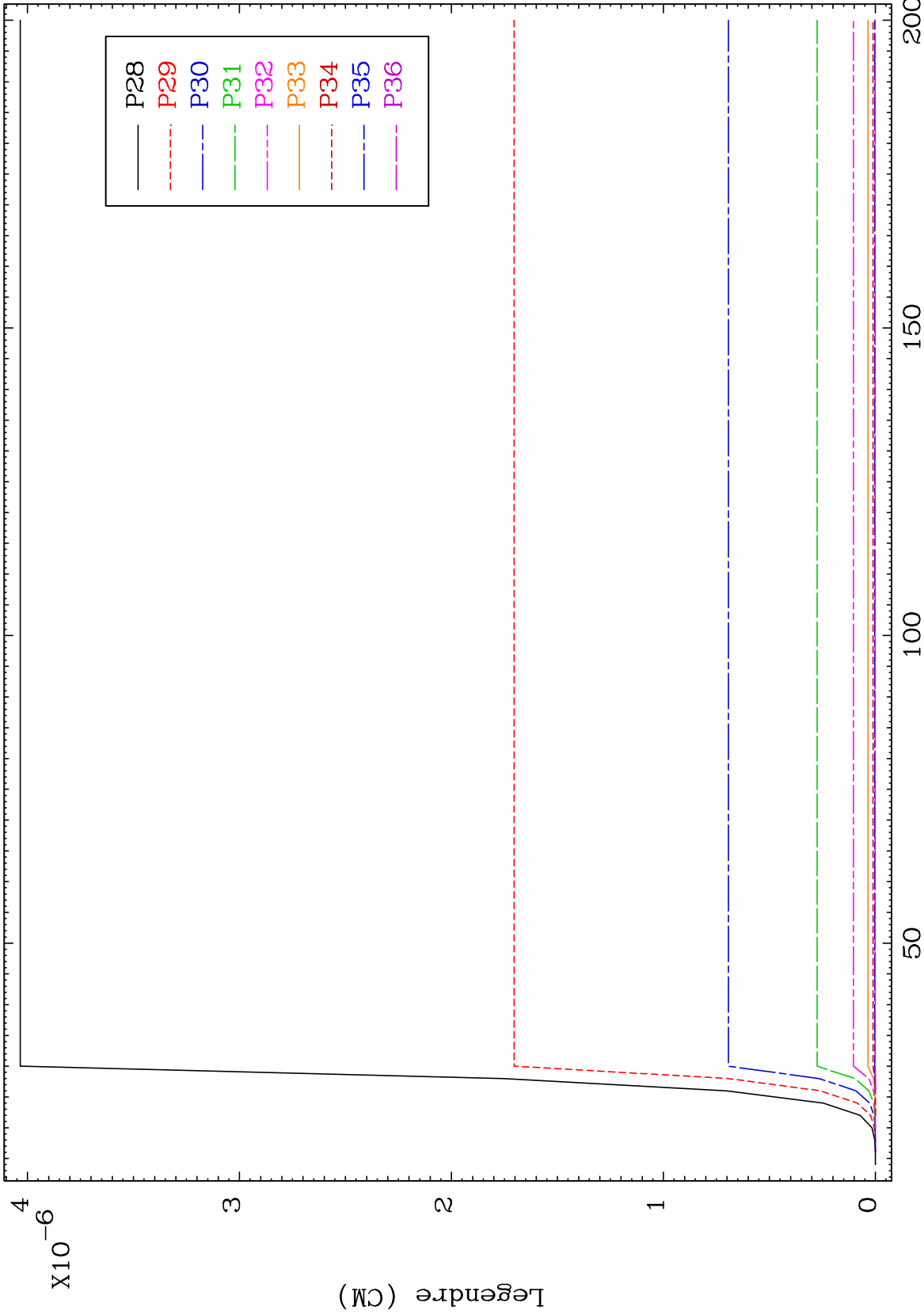
39

76-Os-194

MAT 7655

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

76-Os-194

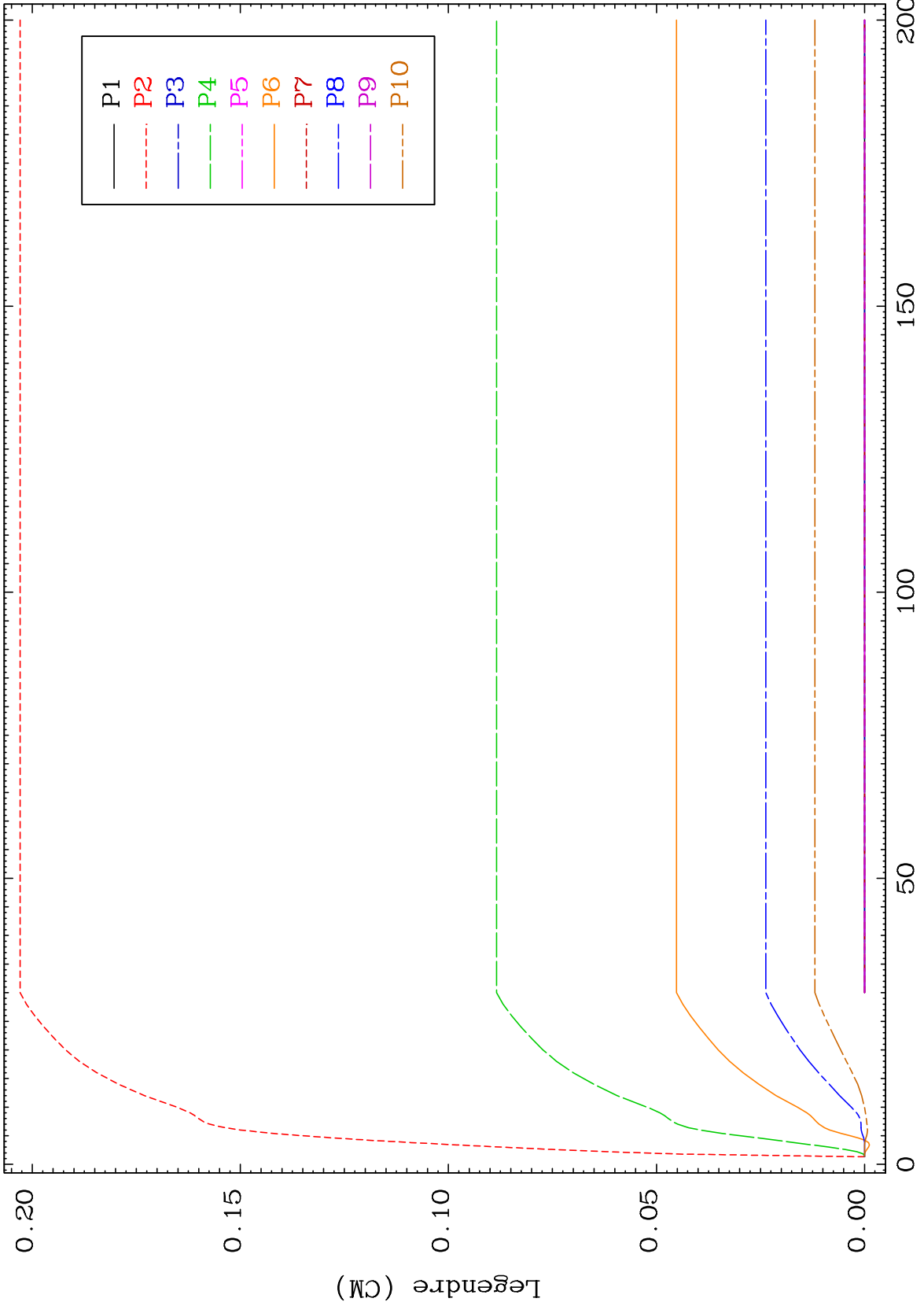


40

Incident Energy (MeV)

76-Os-194

MAT 7655 MT= 57 (n,n') Level Legendre Coefficients 76-Os-194

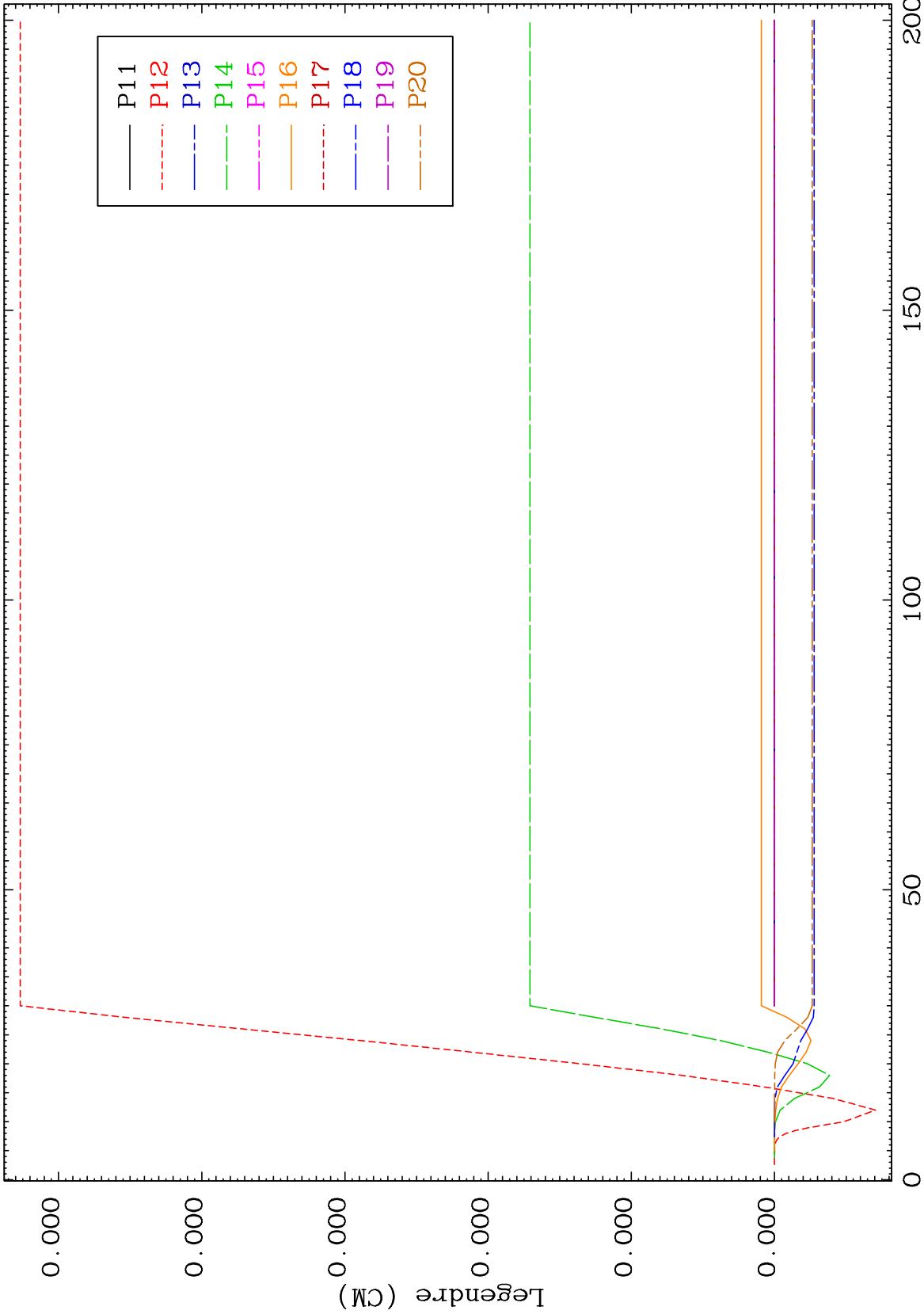


41 76-Os-194

MAT 7655

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

76-Os-194



42

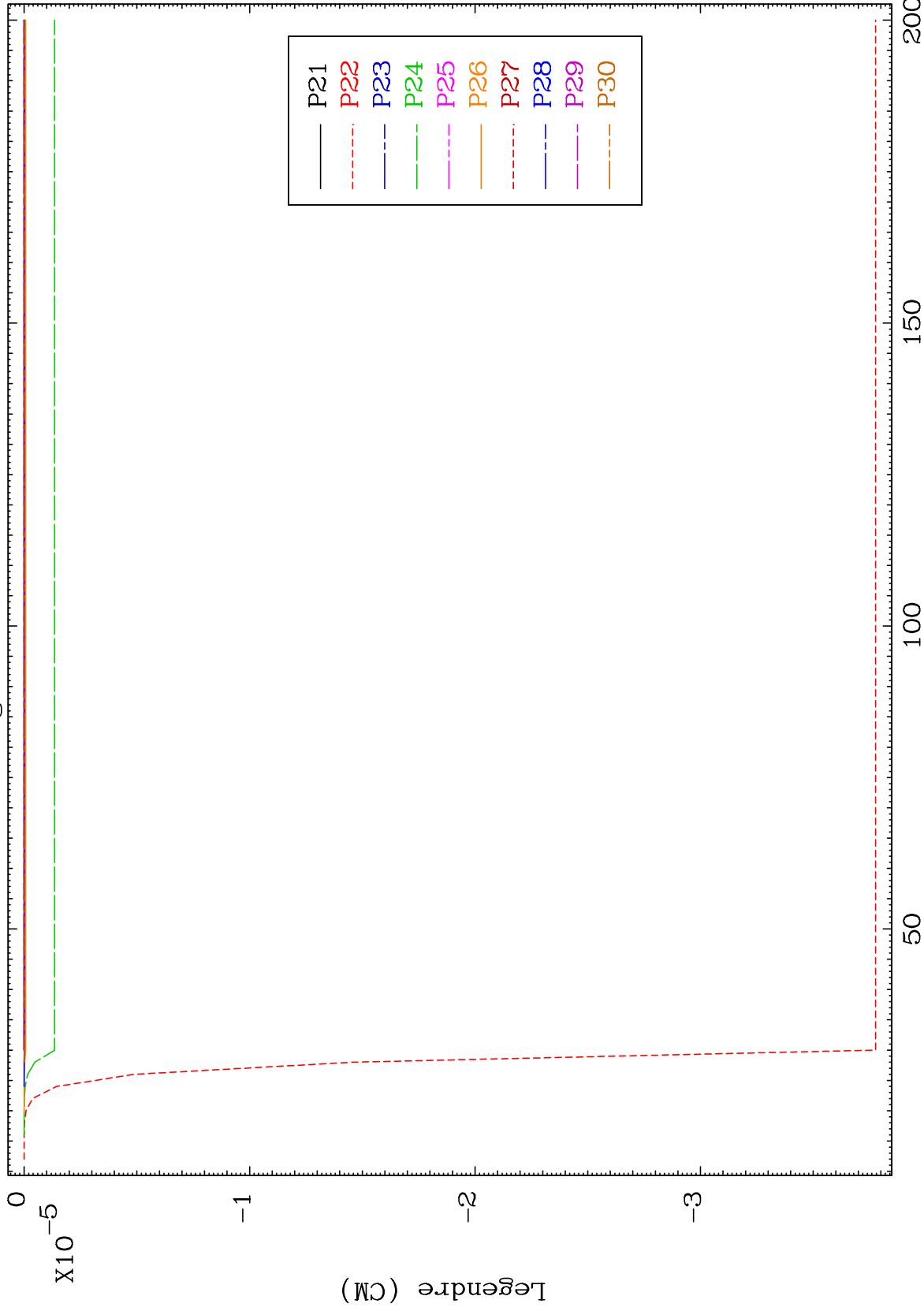
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194



43

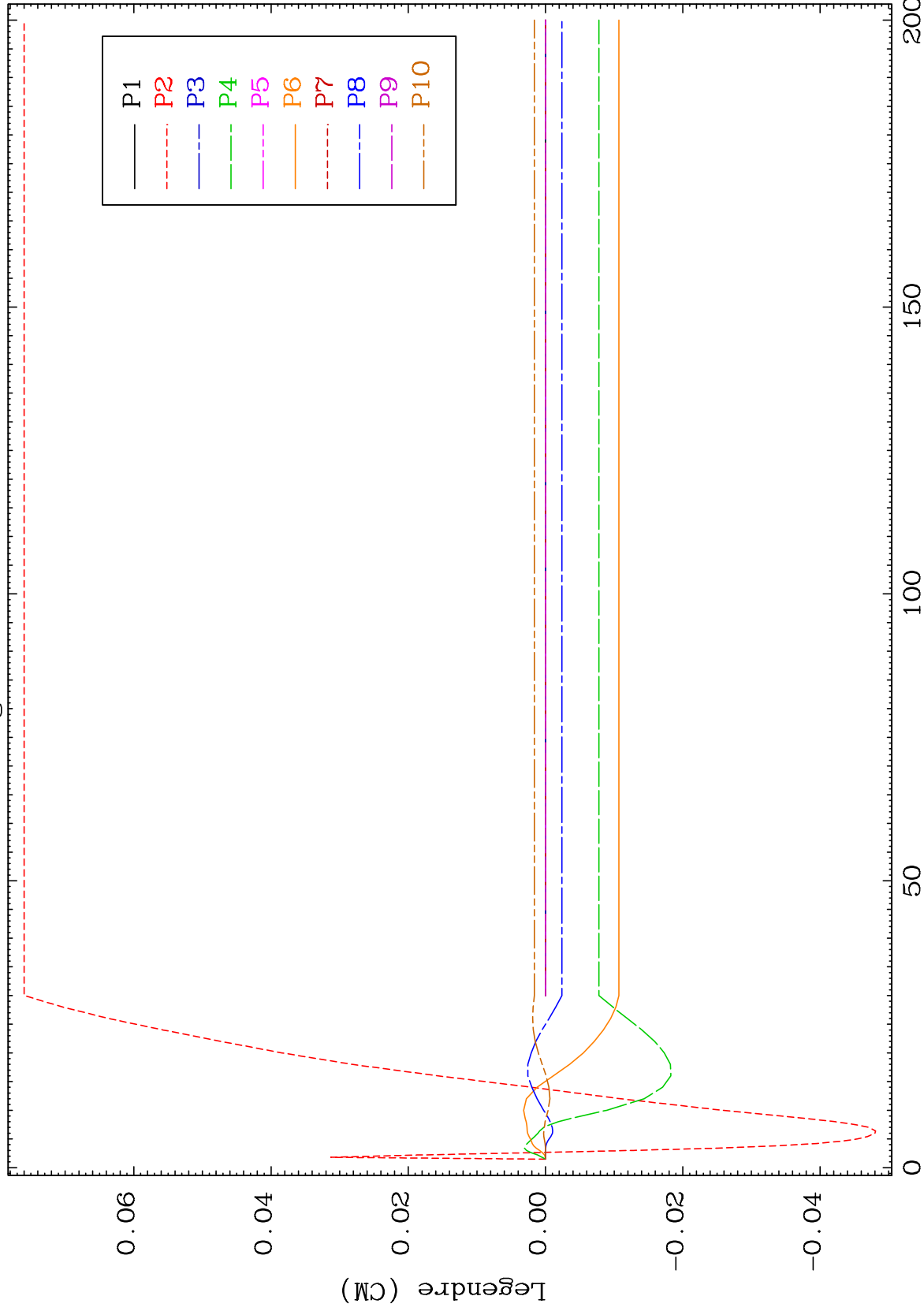
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194



44

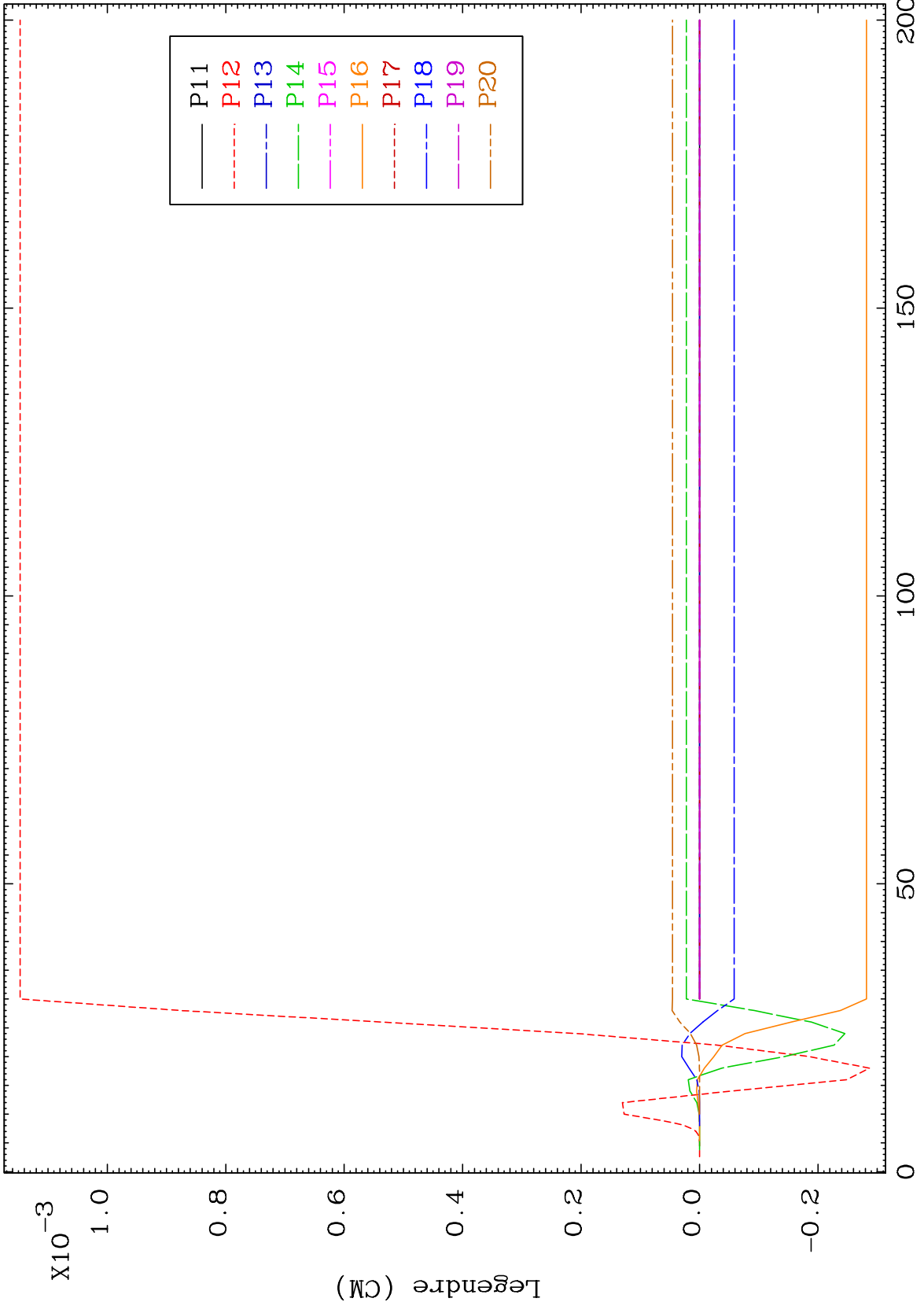
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194



45

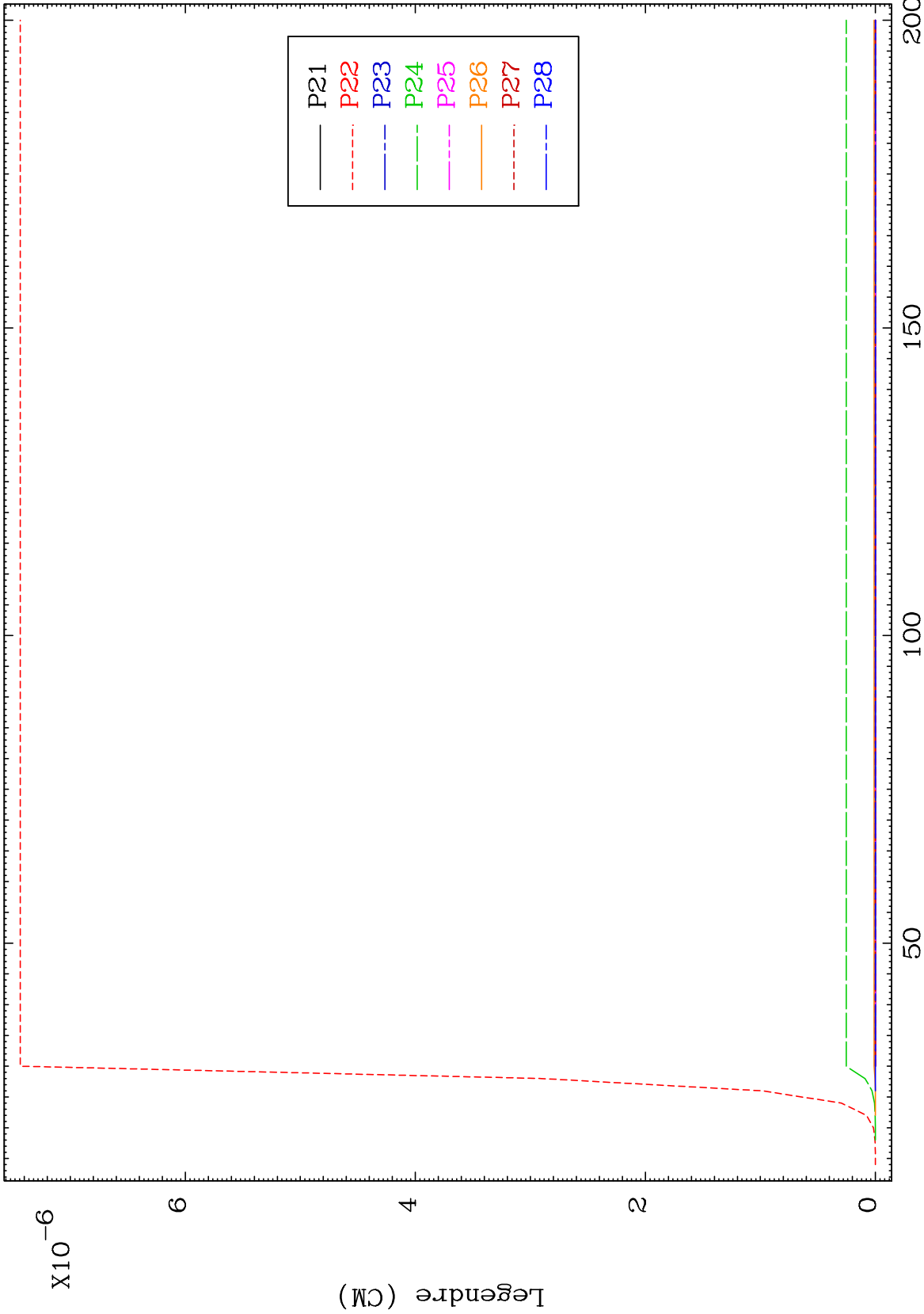
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194

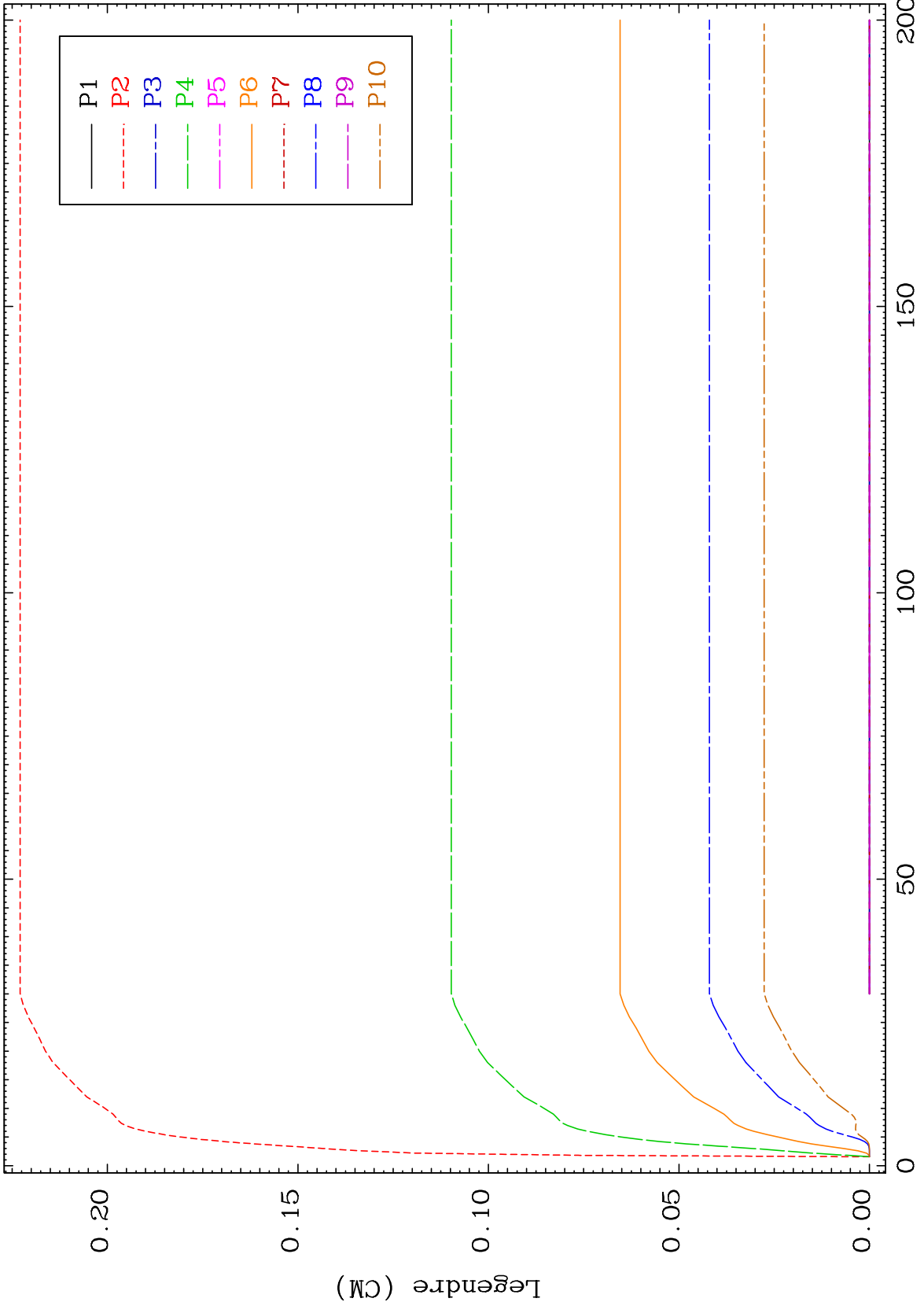


46

Incident Energy (MeV)

76-Os-194

MAT 7655 MT= 59 (n,n') Level Legendre Coefficients 76-Os-194

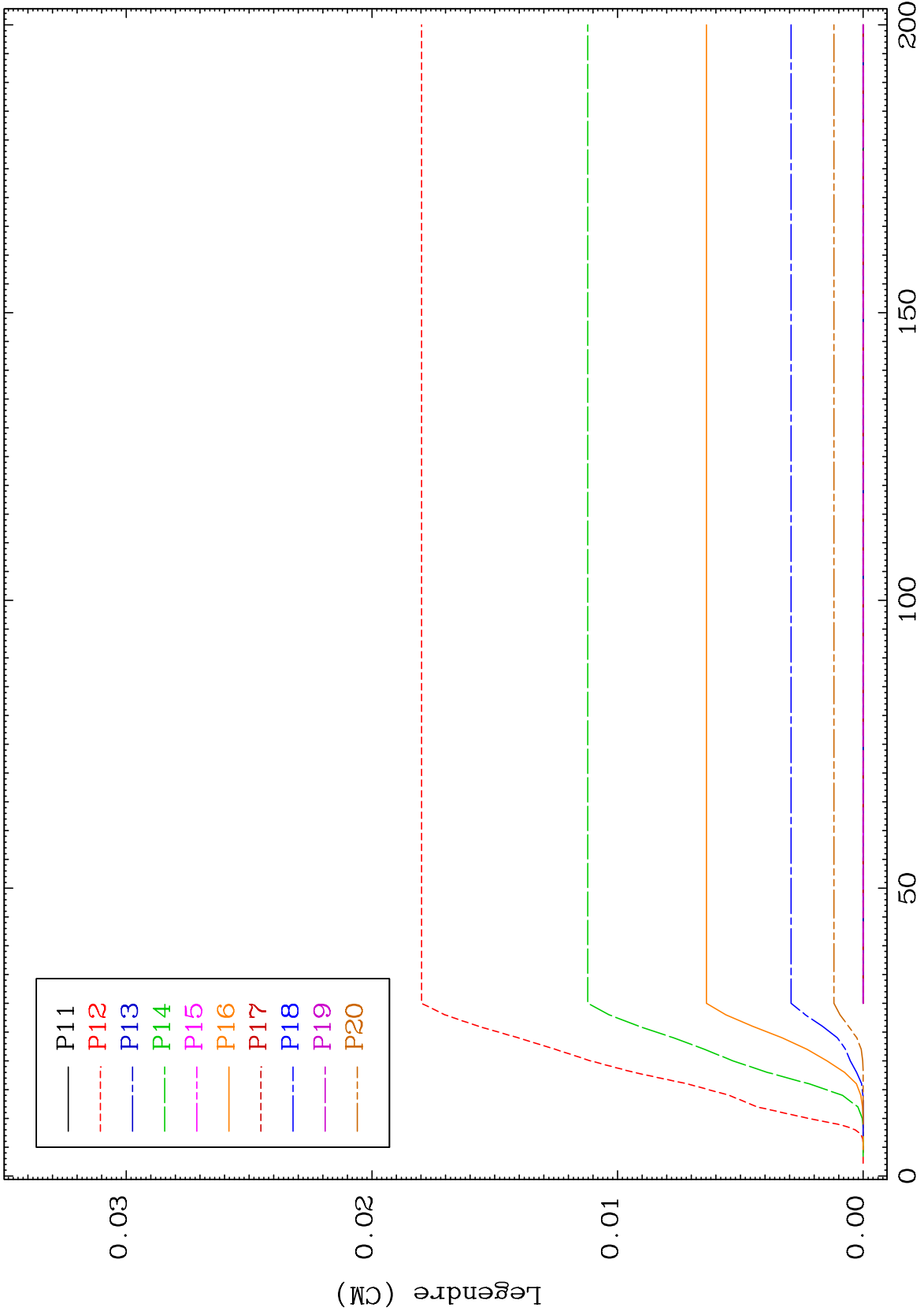


47 76-Os-194

MAT 7655

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

76-Os-194

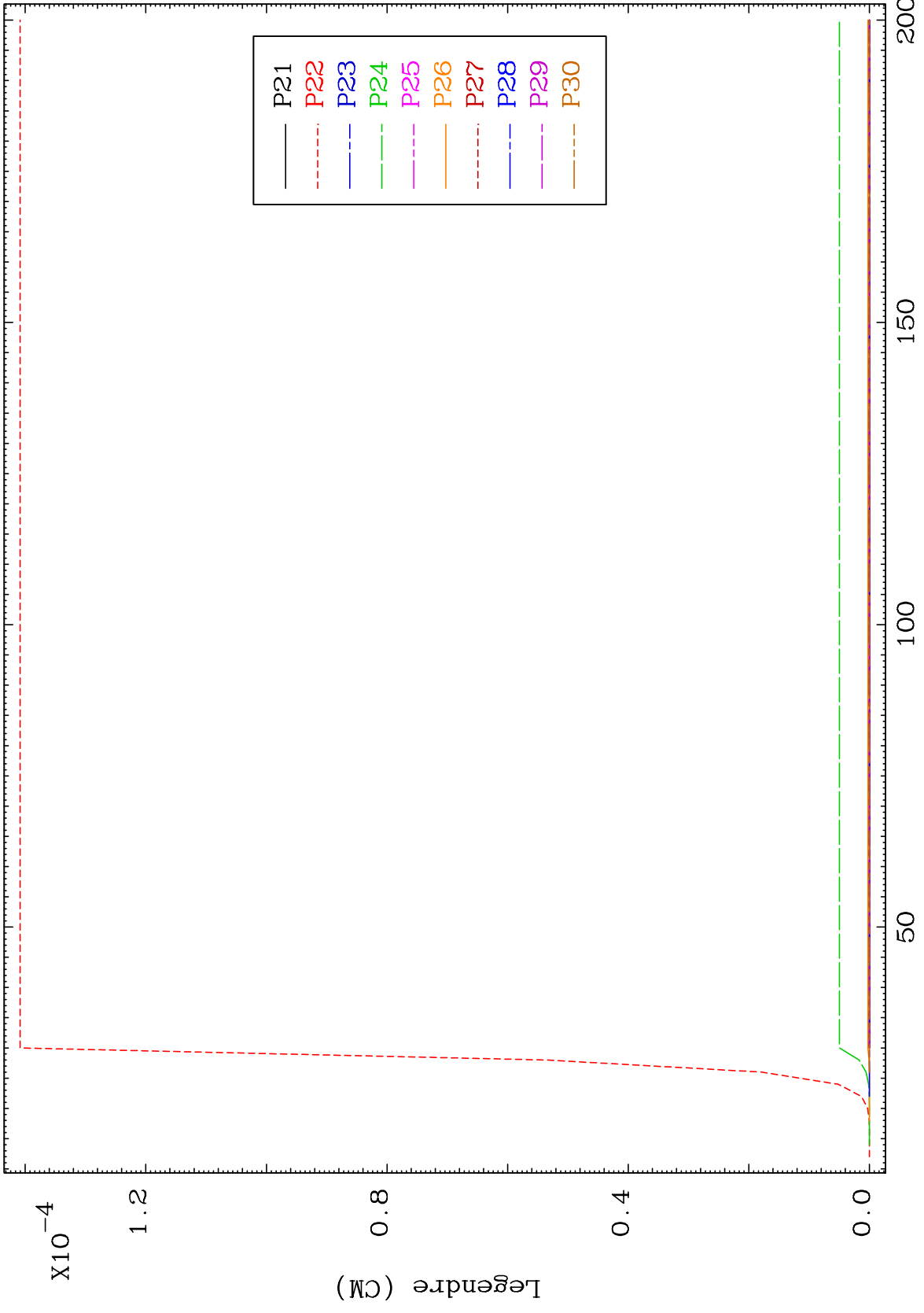


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Incident Energy (MeV)

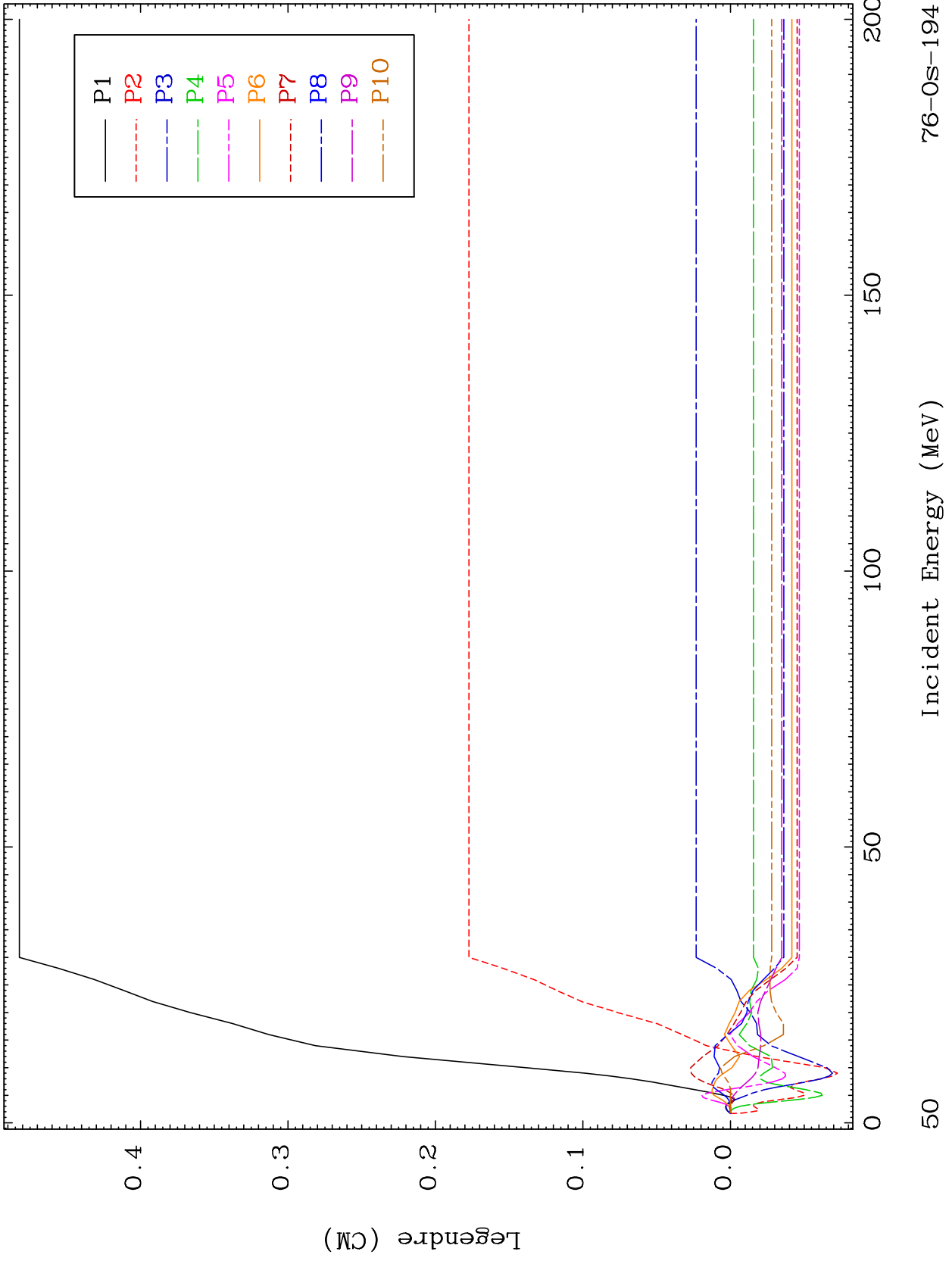
76-Os-194

MAT 7655 MT= 59 (n,n') Level Legendre Coefficients 76-Os-194



49 Incident Energy (MeV) 76-Os-194

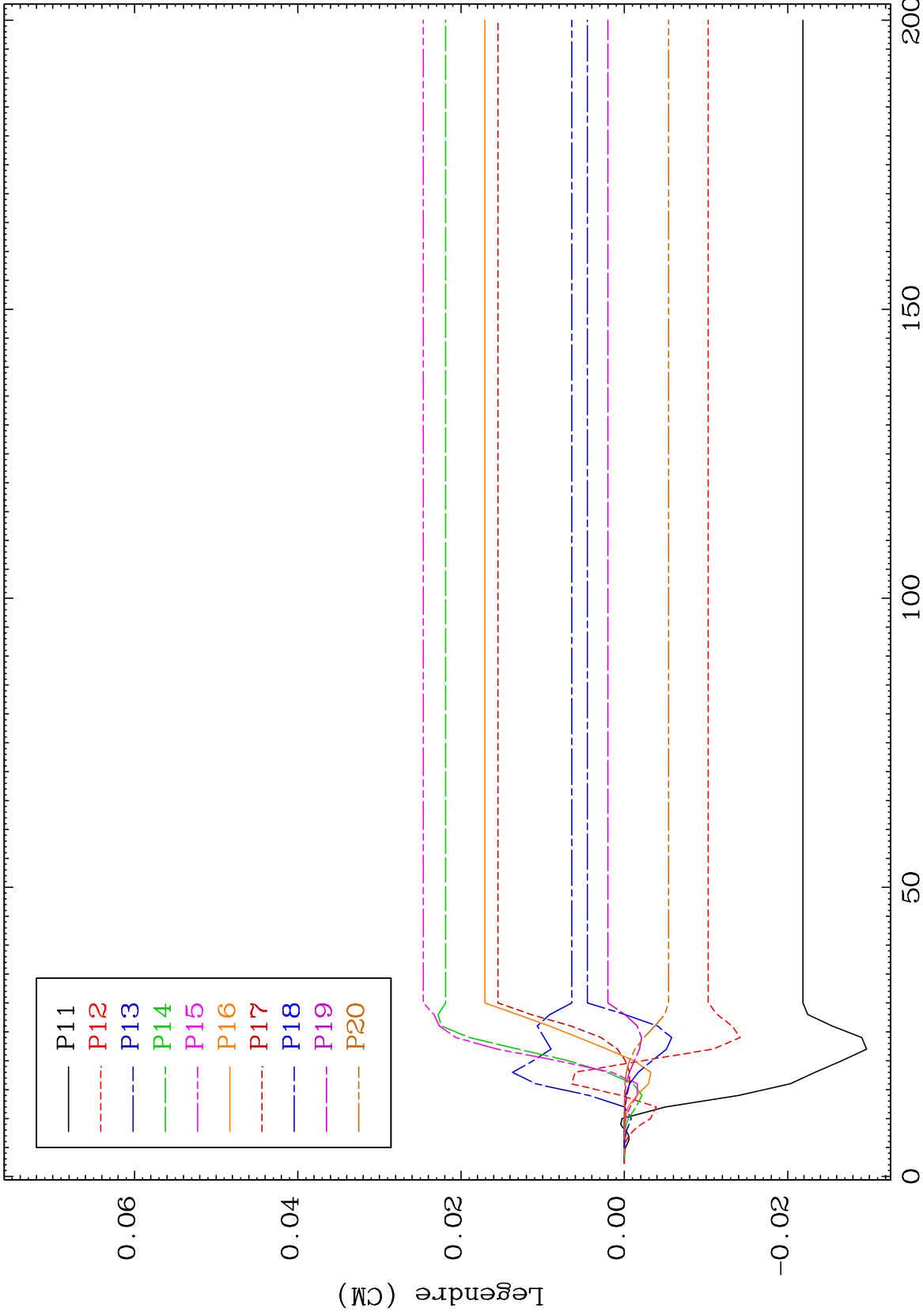
MAT 7655 MT= 60 (n,n') Level Legendre Coefficients 76-Os-194



MAT 7655

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

76-Os-194

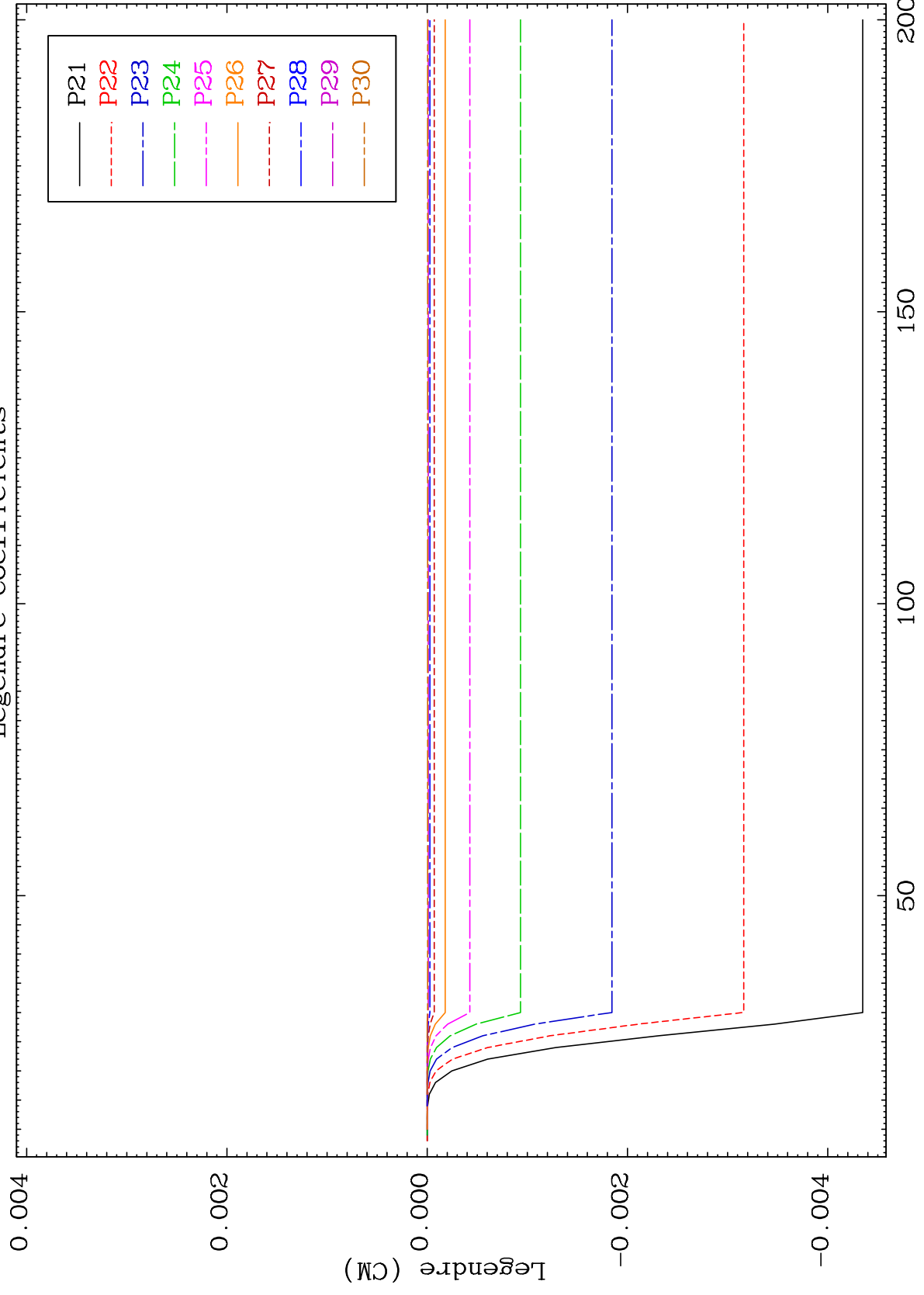


51

Incident Energy (MeV)

76-Os-194

MAT 7655 MT= 60 (n,n') Level Legendre Coefficients 76-Os-194

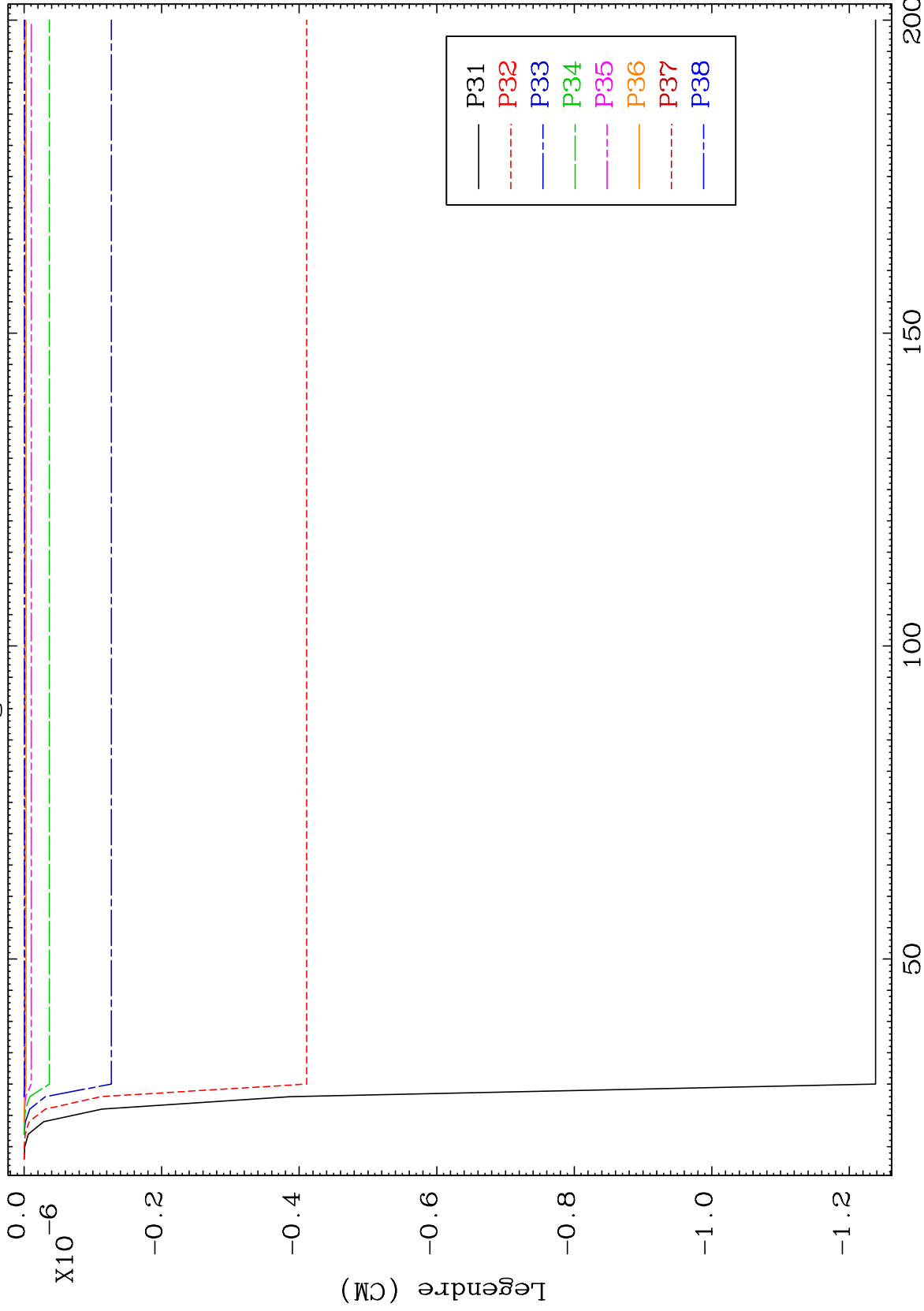


52 76-Os-194

MAT 7655

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

76-Os-194



76-Os-194

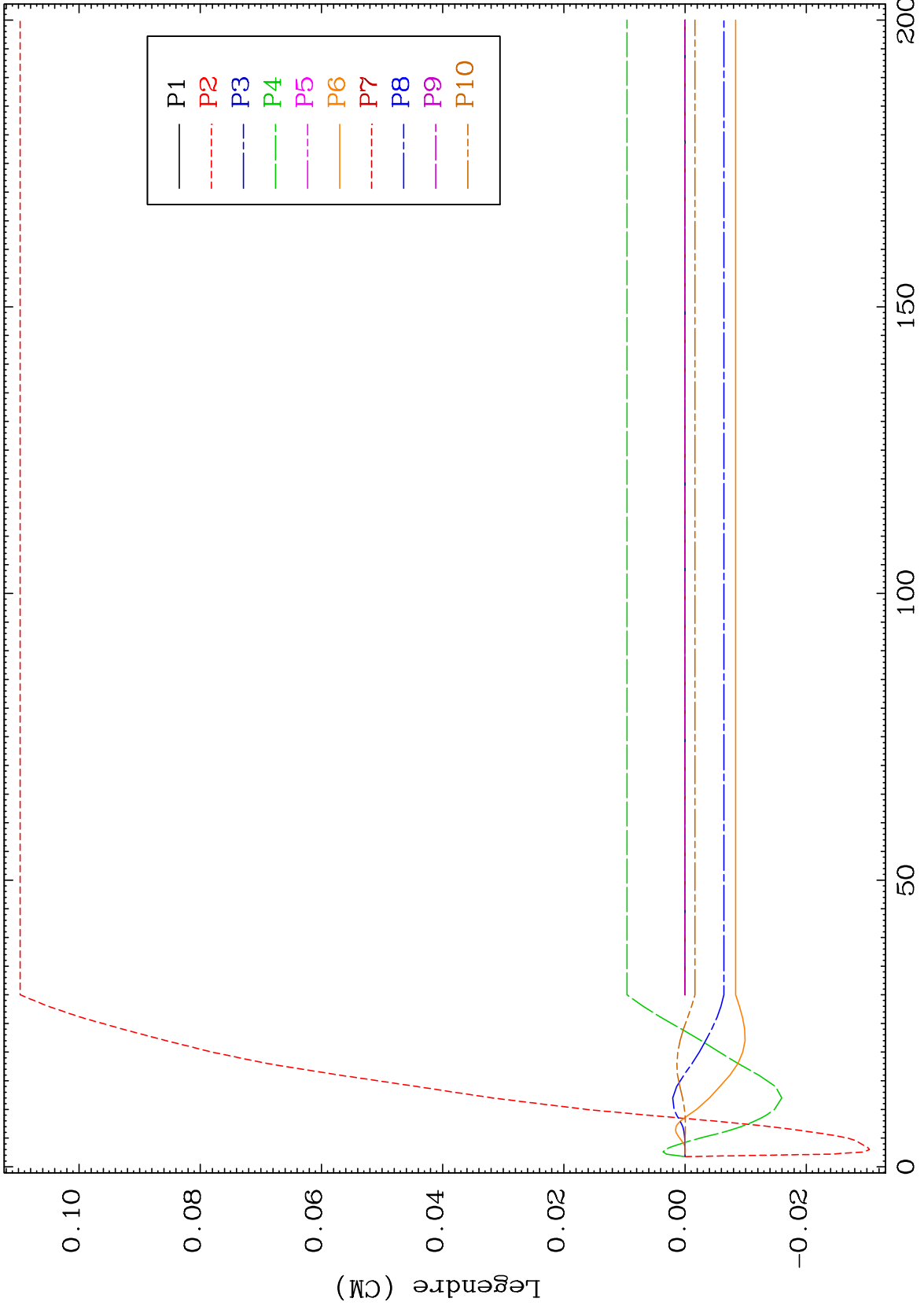
Incident Energy (MeV)

53

MAT 7655

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

76-Os-194



54

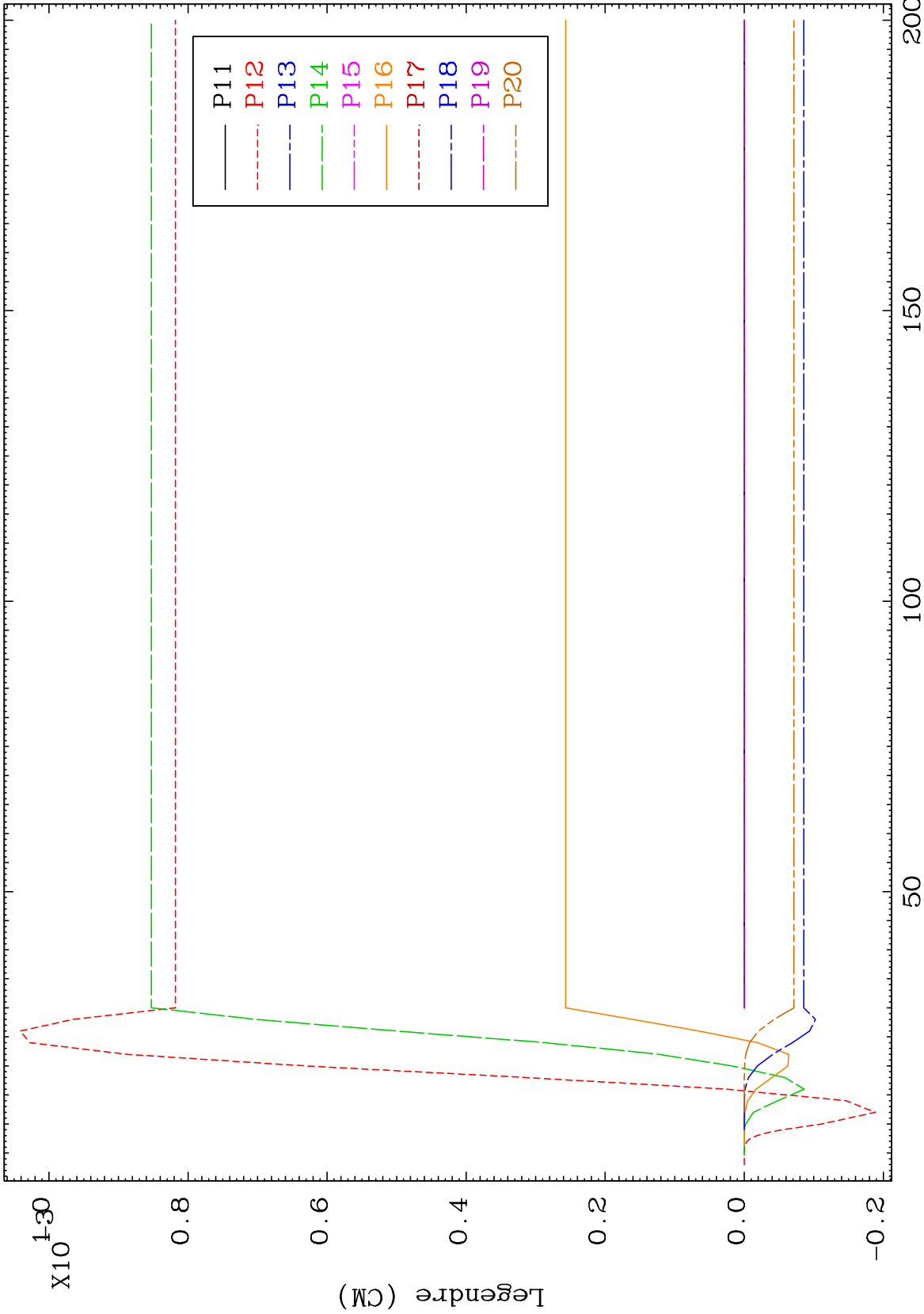
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194



55

Incident Energy (MeV)

76-Os-194

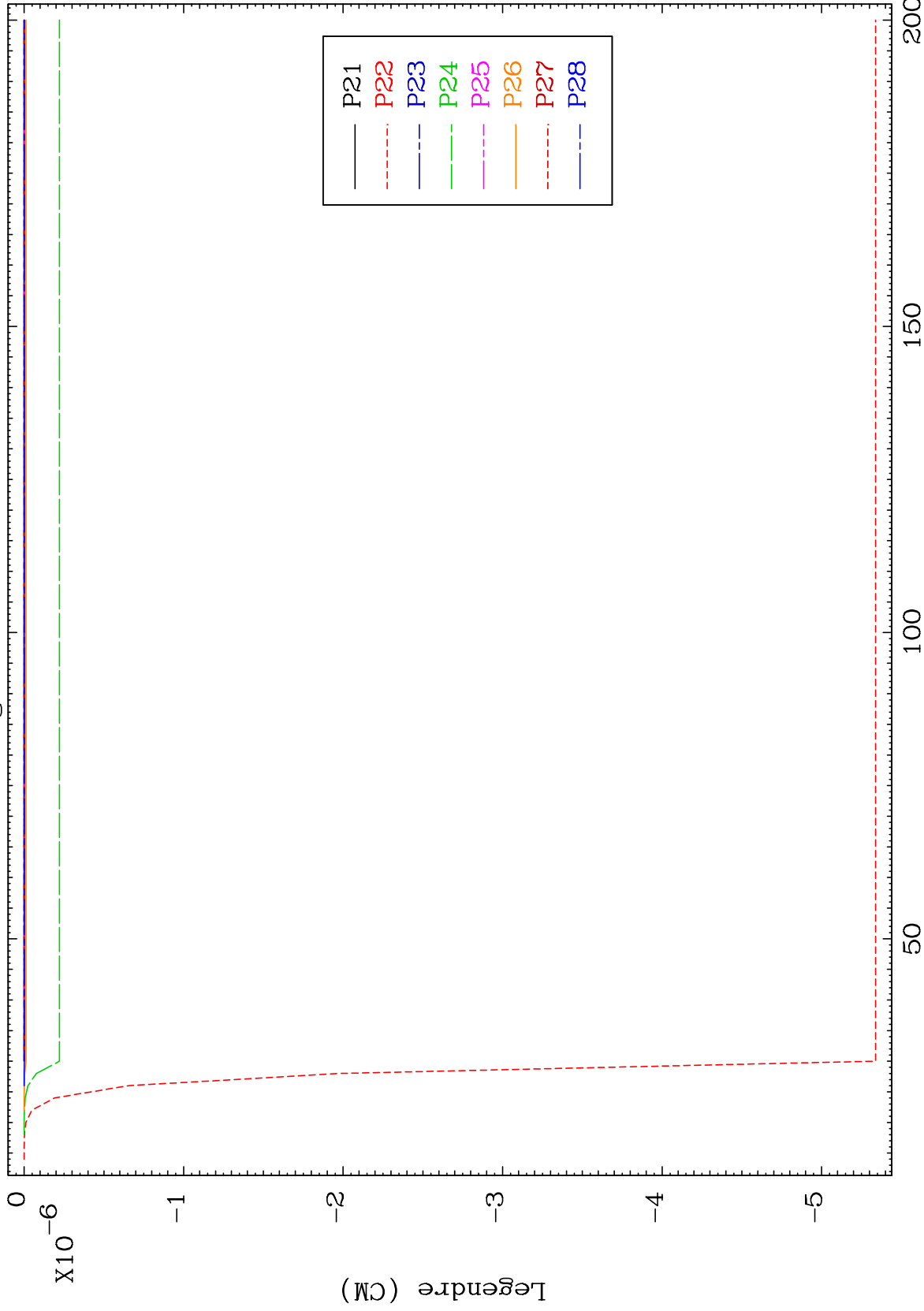
MAT 7655

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

76-Os-194

Incident Energy (MeV)

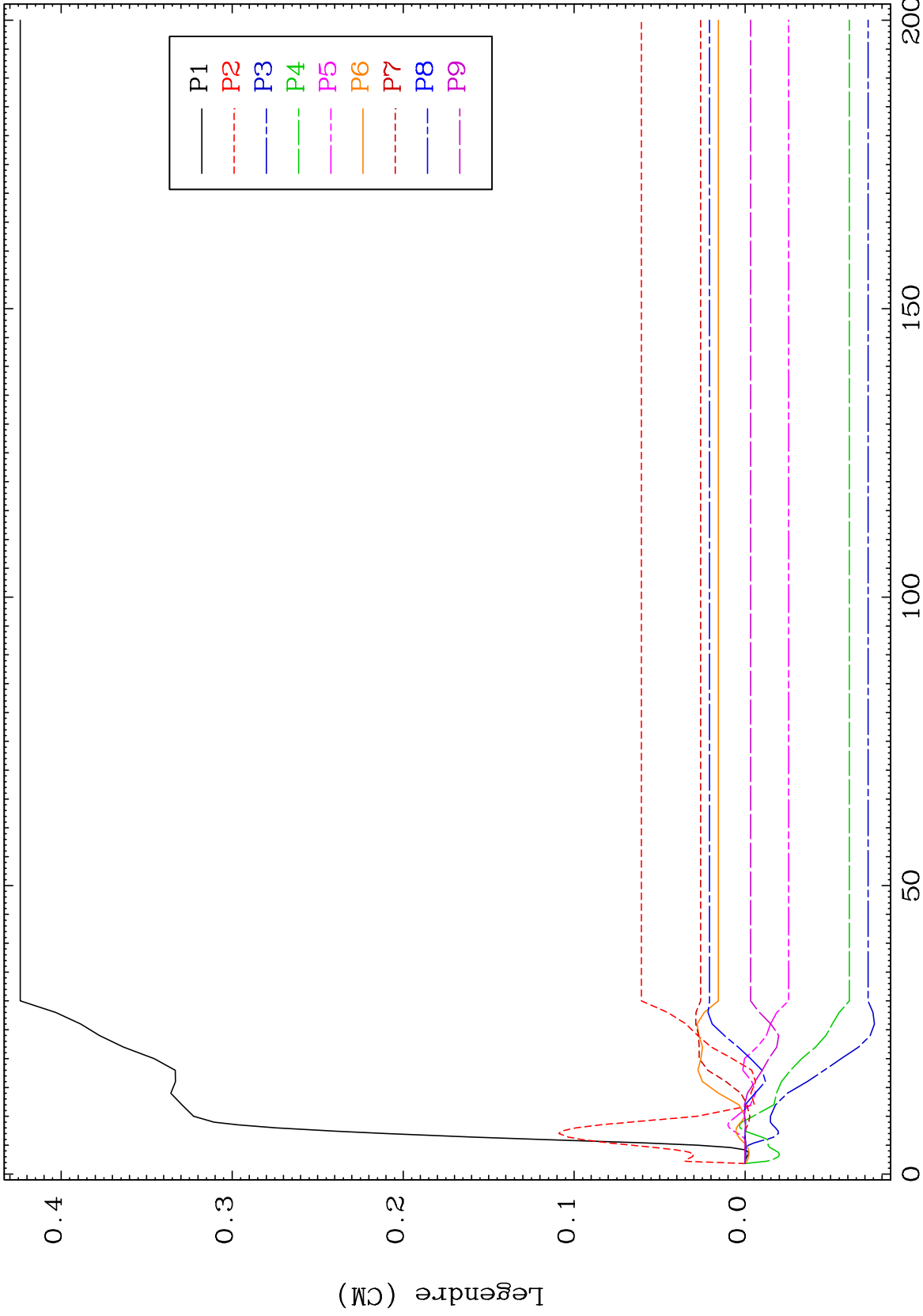
56



MAT 7655

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

76-Os-194



57

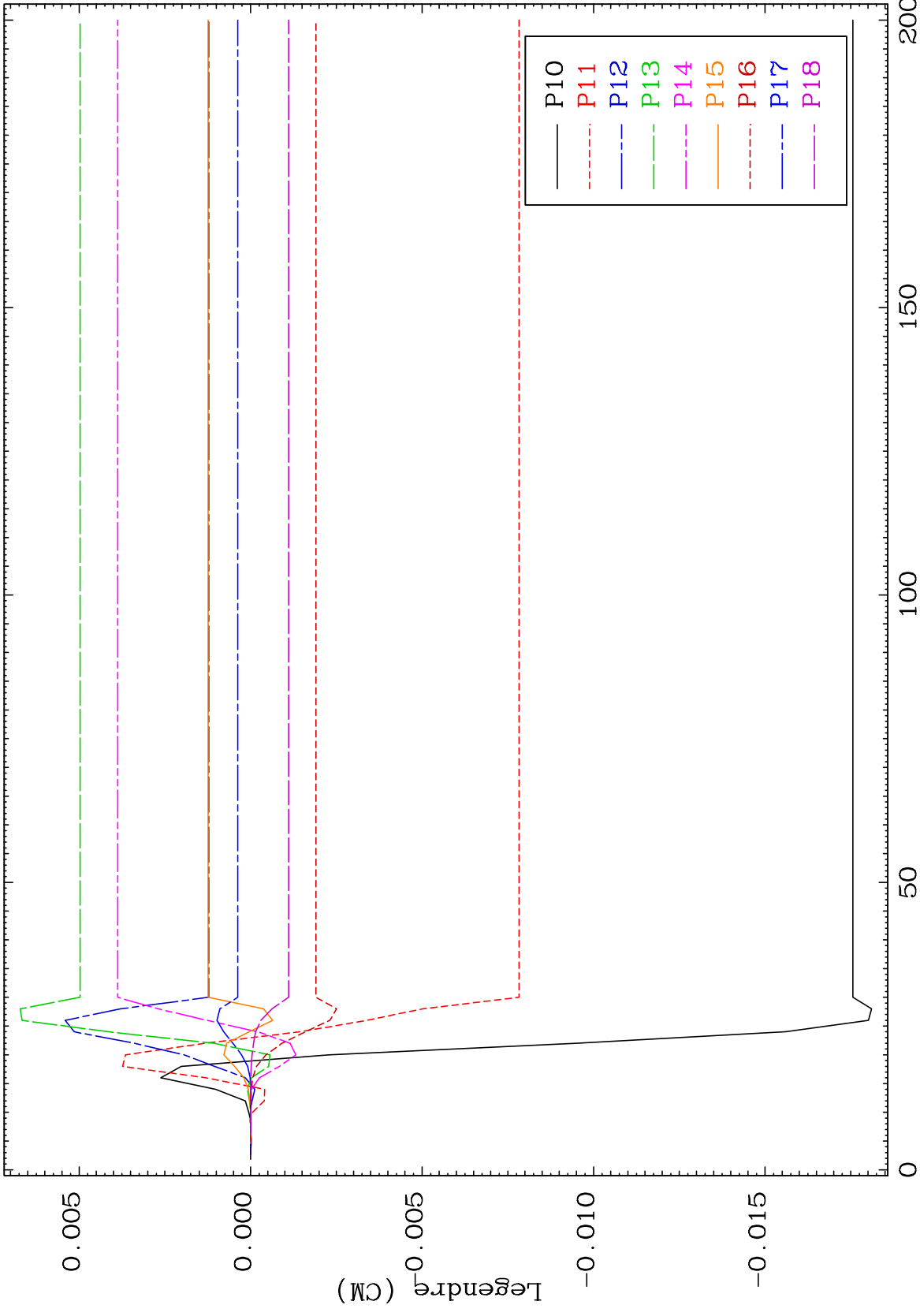
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194



58

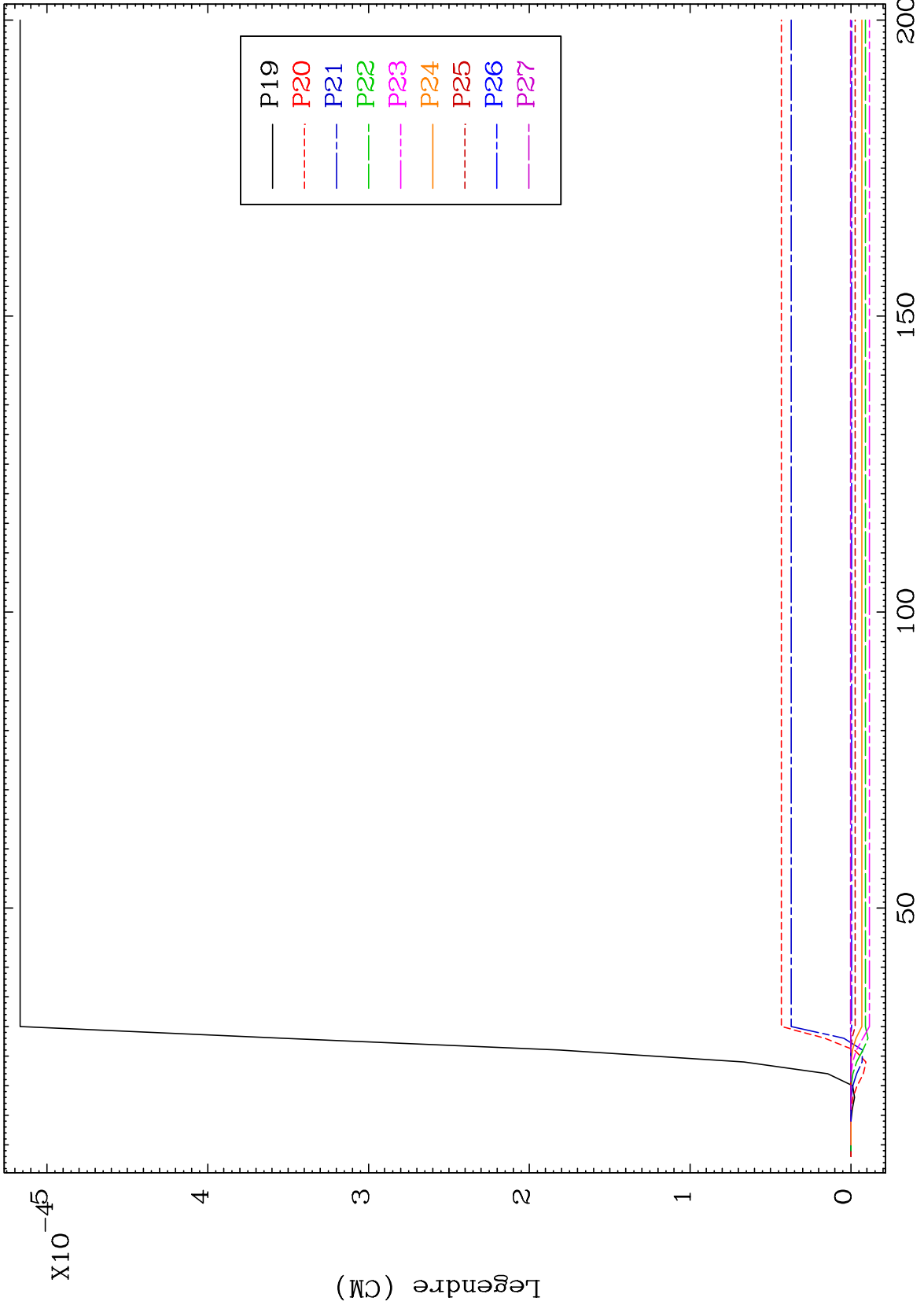
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194



59

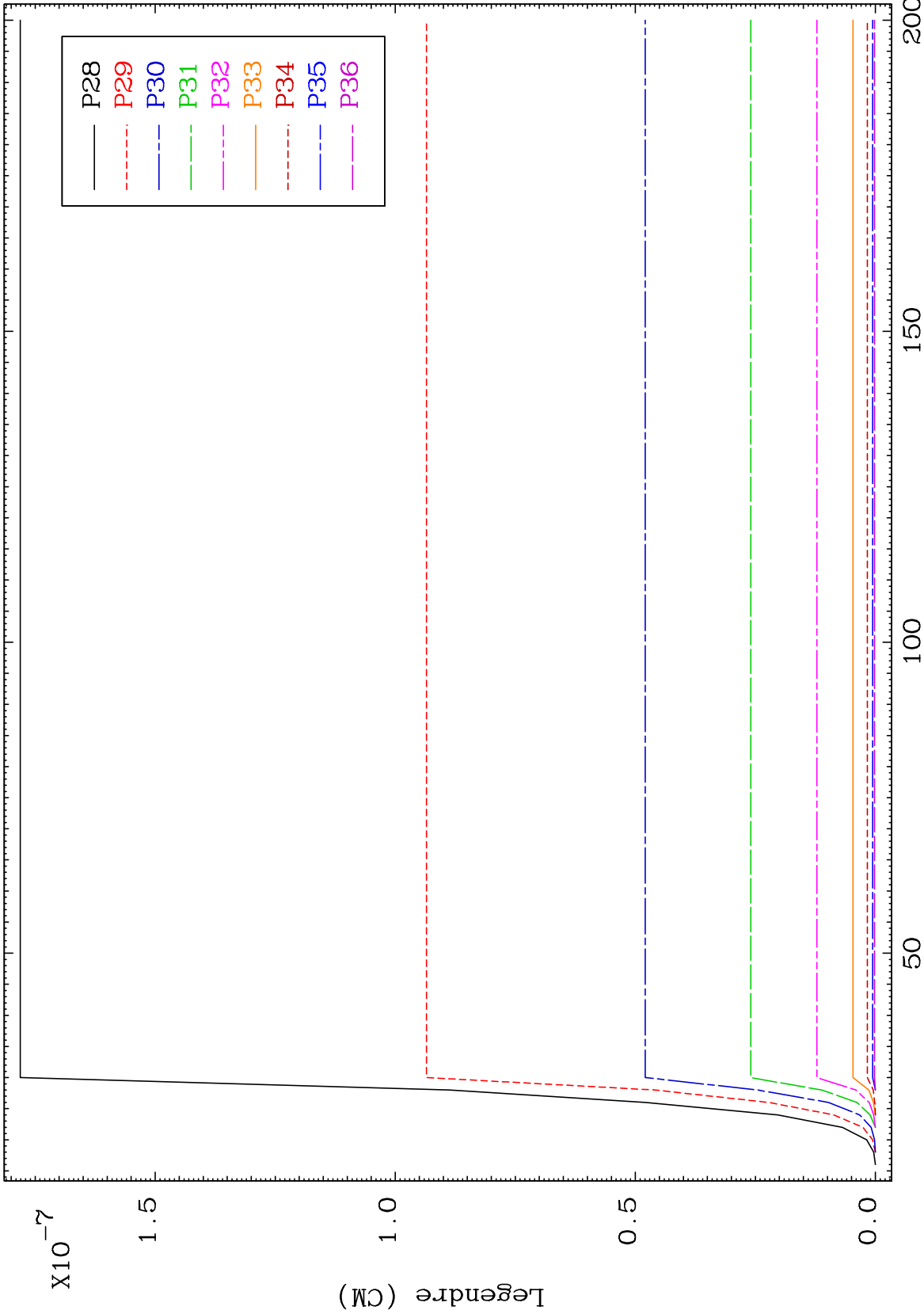
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194

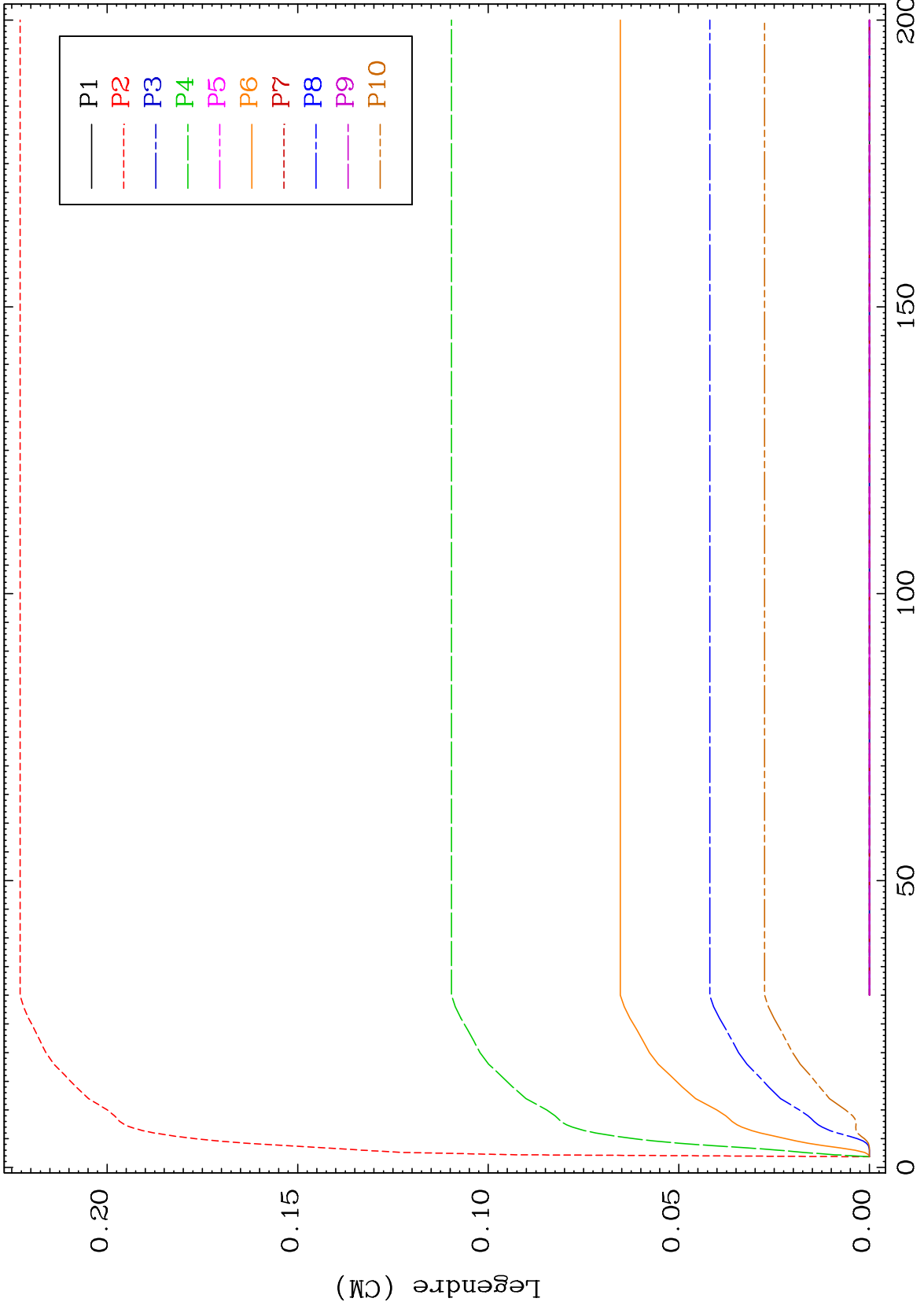


60

Incident Energy (MeV)

76-Os-194

MAT 7655 MT= 63 (n,n') Level Legendre Coefficients 76-Os-194

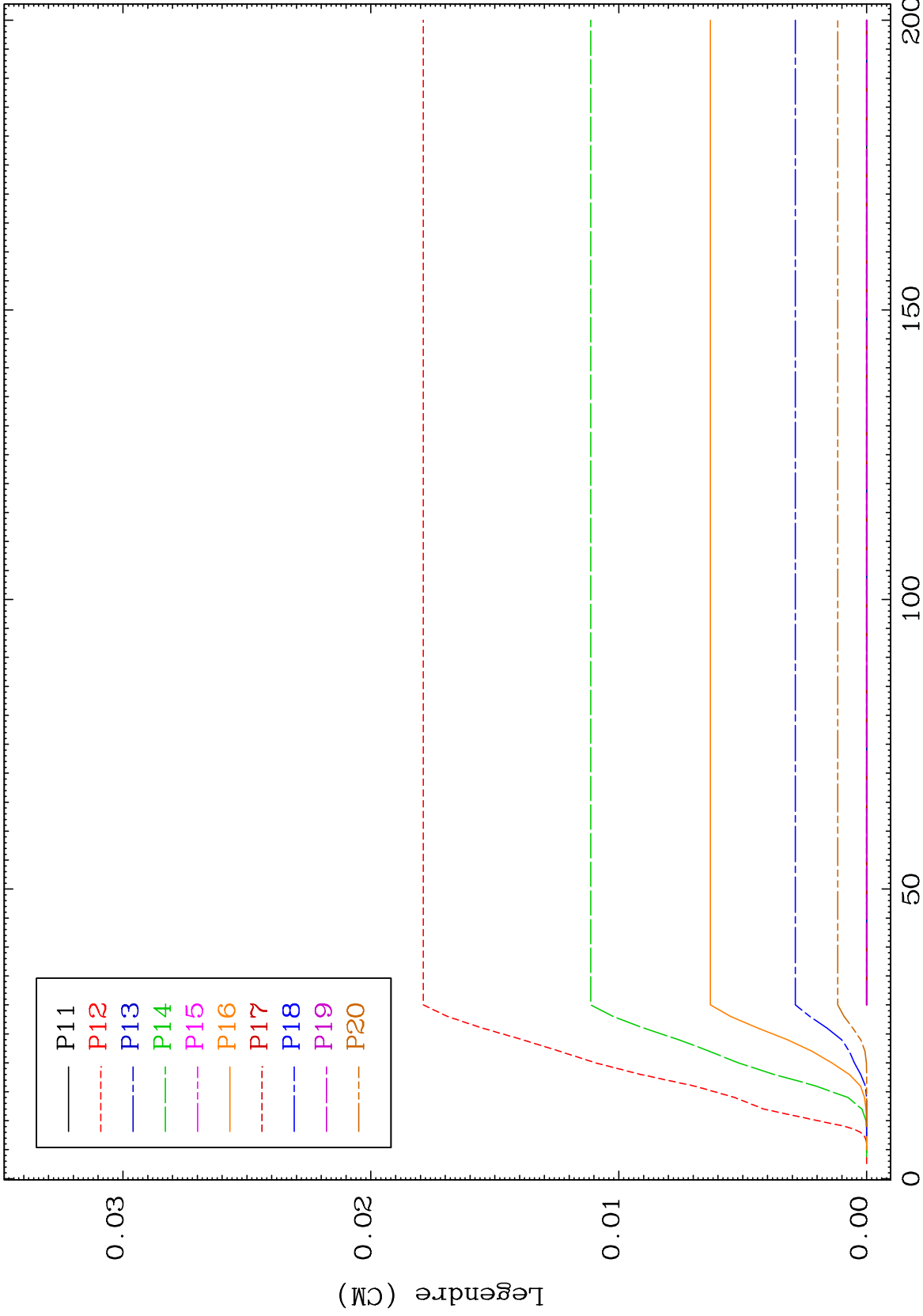


61 76-Os-194

MAT 7655

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

76-Os-194

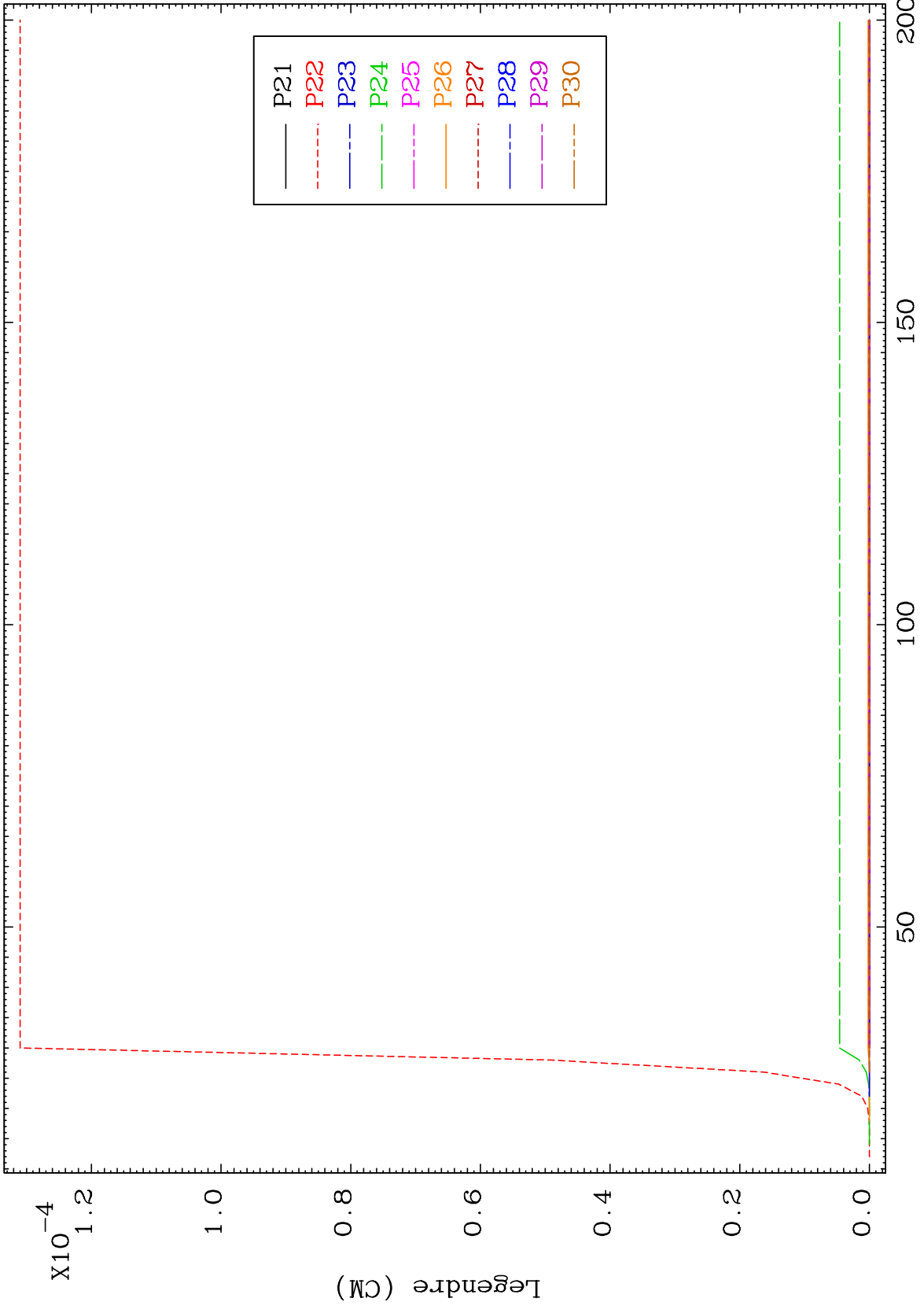


62

Incident Energy (MeV)

76-Os-194

MAT 7655 MT= 63 (n,n') Level Legendre Coefficients 76-Os-194

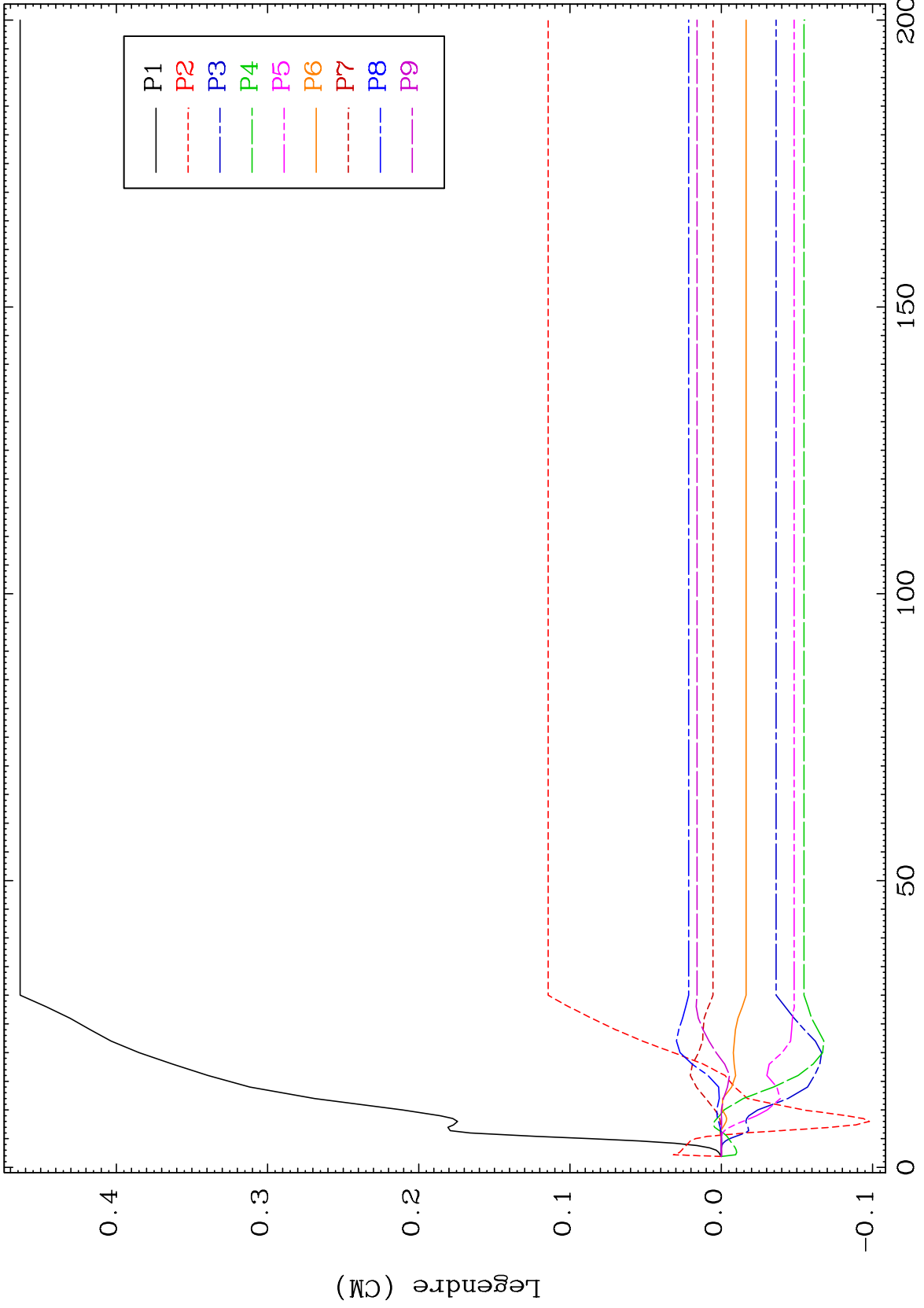


63 76-Os-194

MAT 7655

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

76-Os-194



64

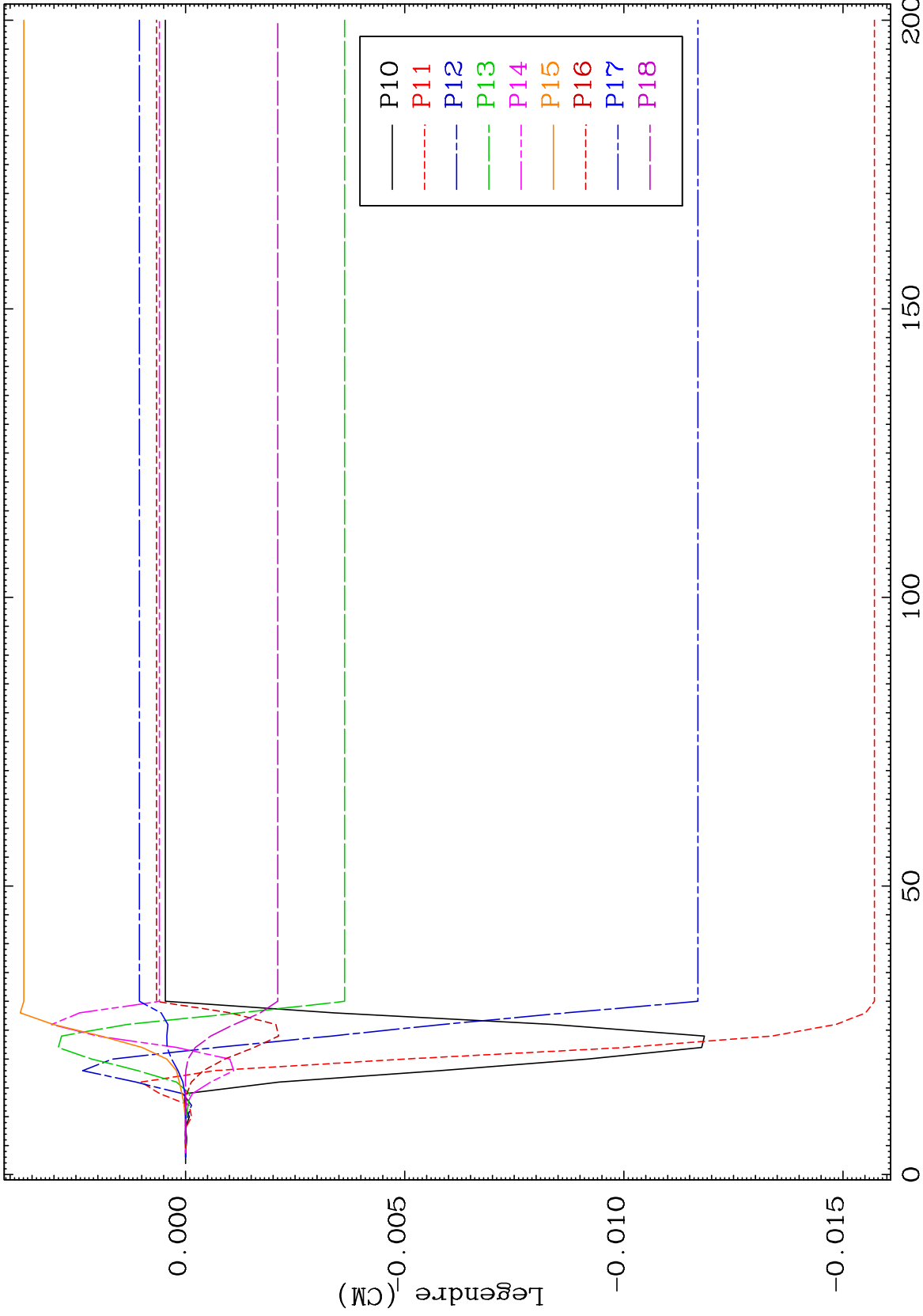
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194



65

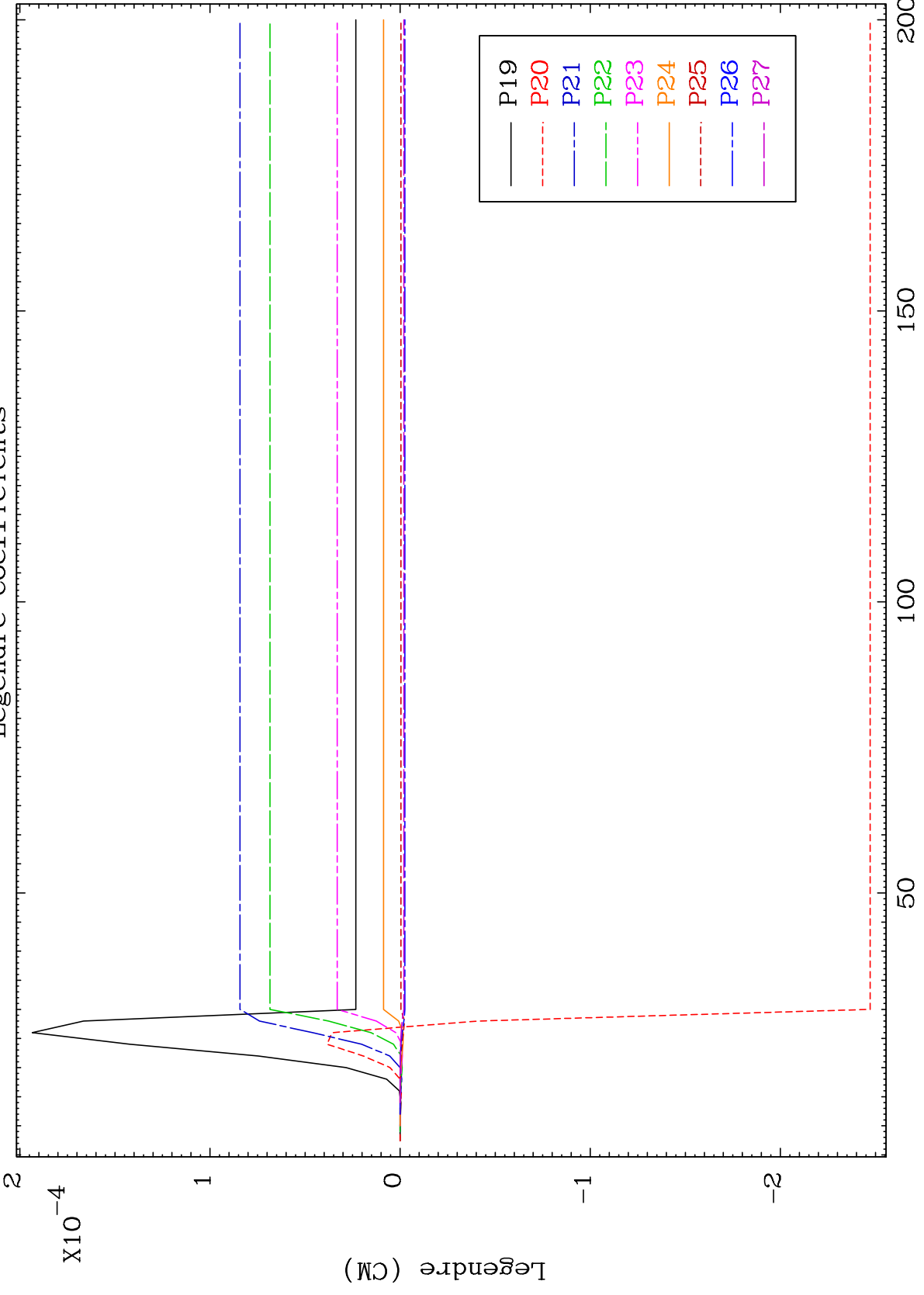
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194



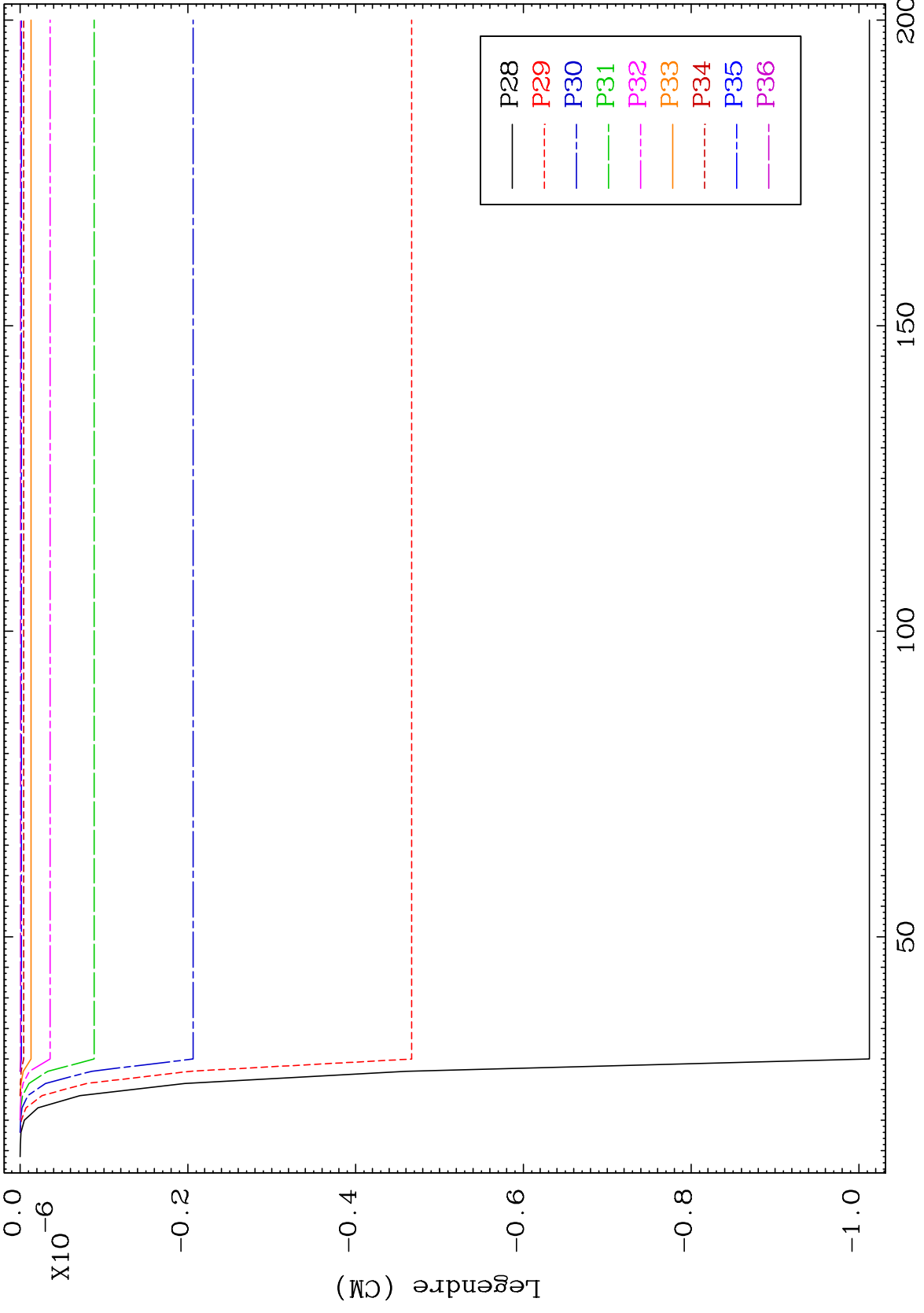
66

Incident Energy (MeV)

76-Os-194

MAT 7655 MT= 64 (n,n') Level 76-Os-194

Legendre Coefficients

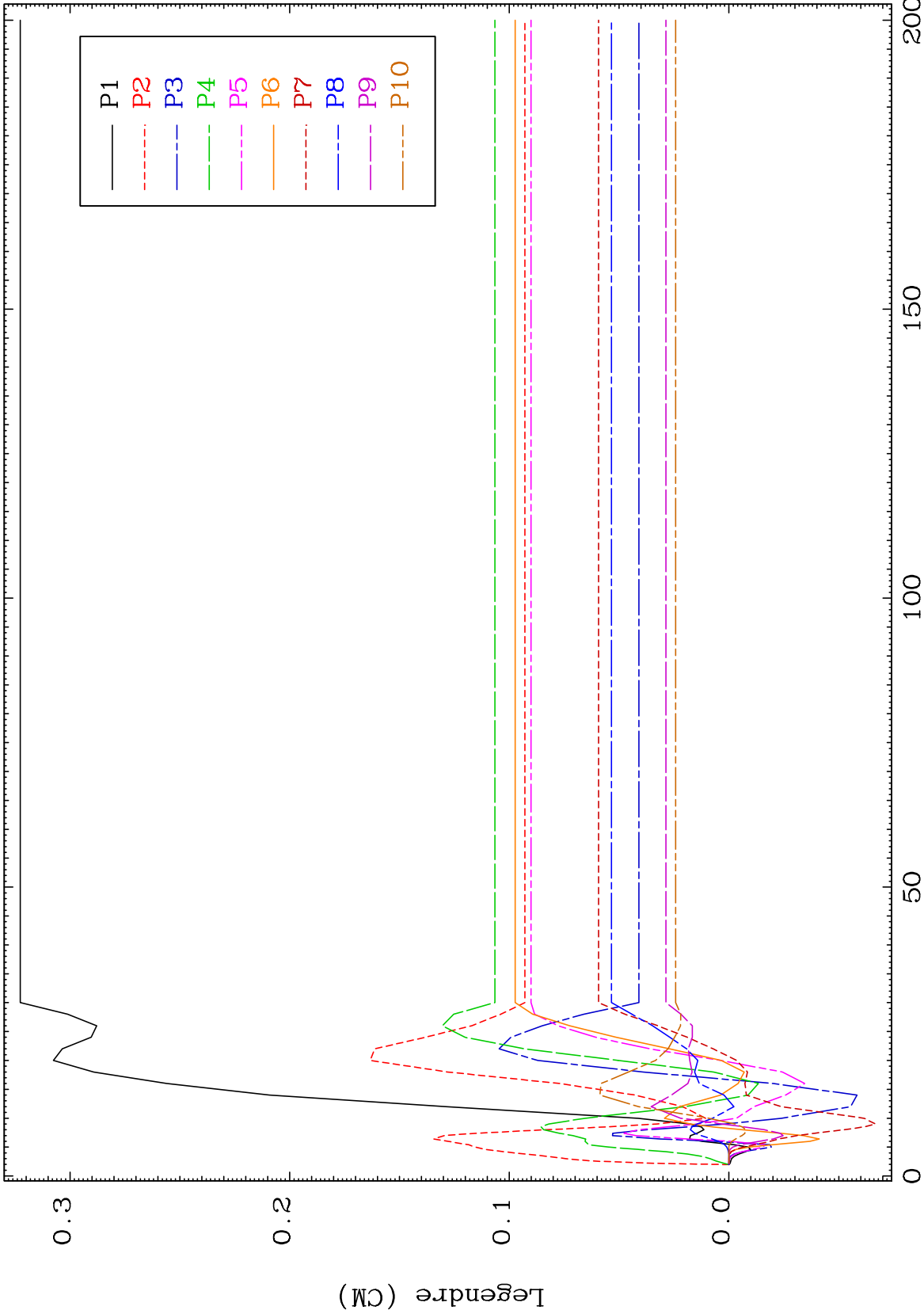


67 76-Os-194

MAT 7655

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

76-Os-194



68

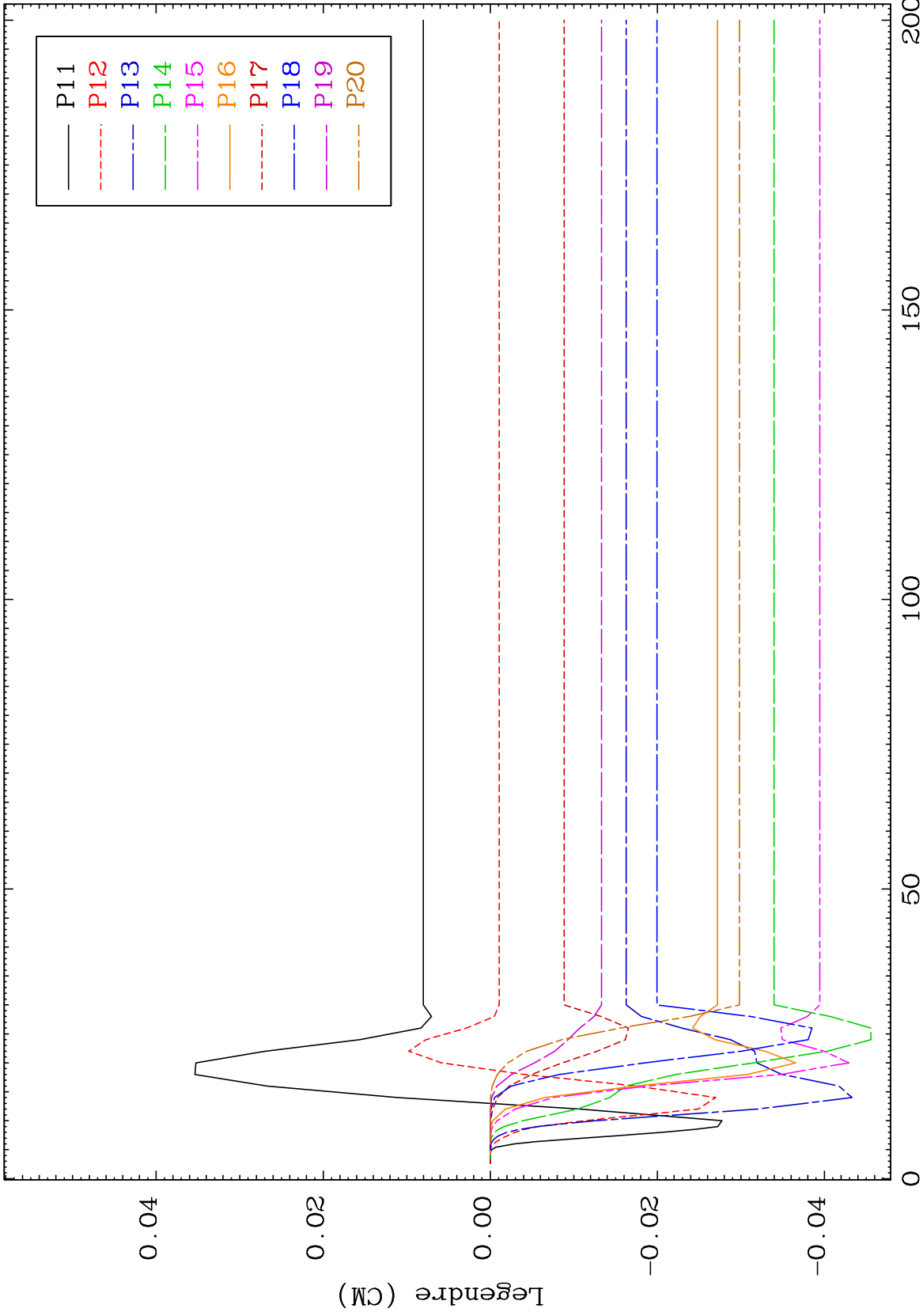
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194



69

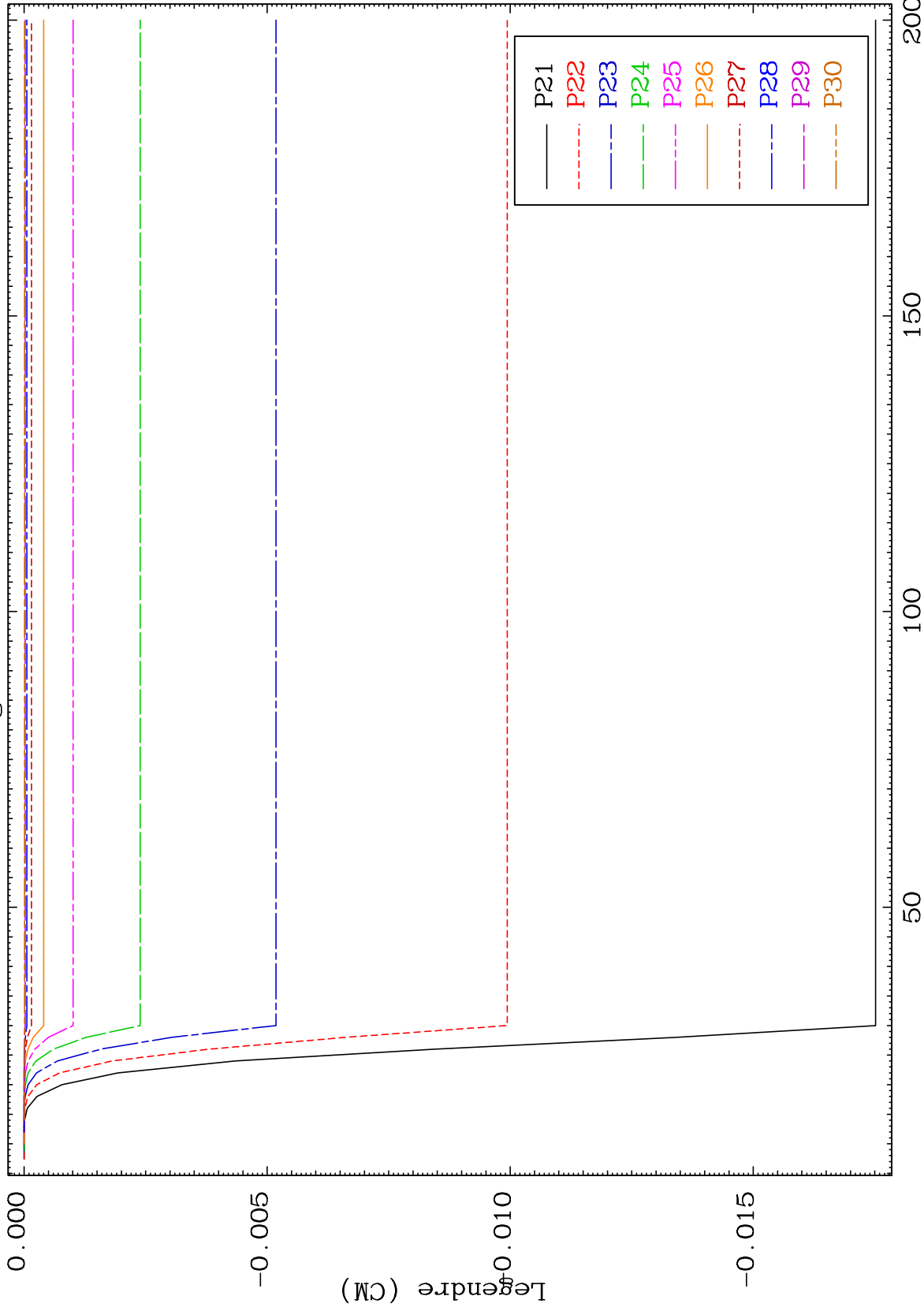
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194



76-Os-194

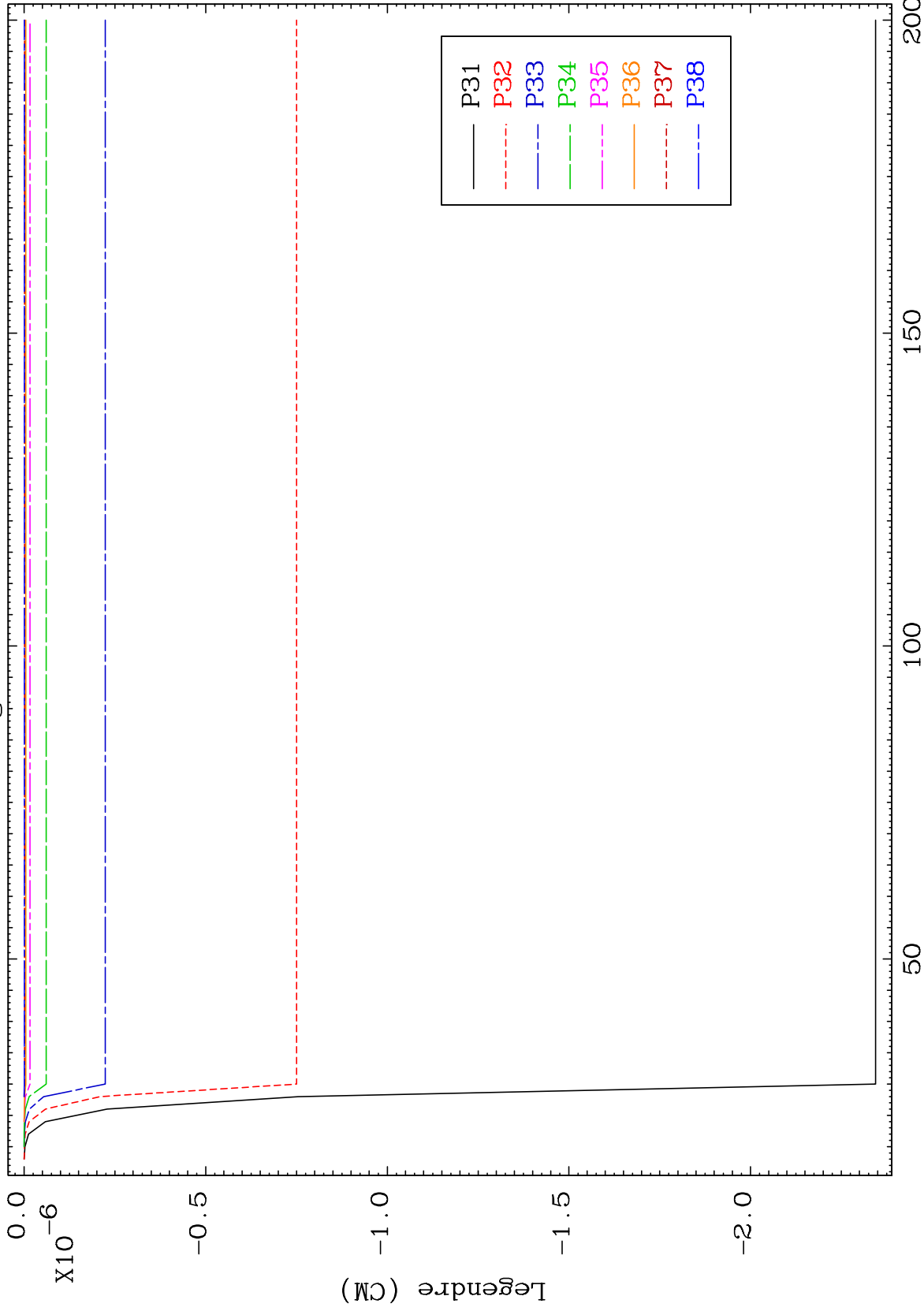
Incident Energy (MeV)

70

MAT 7655

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

76-Os-194



76-Os-194

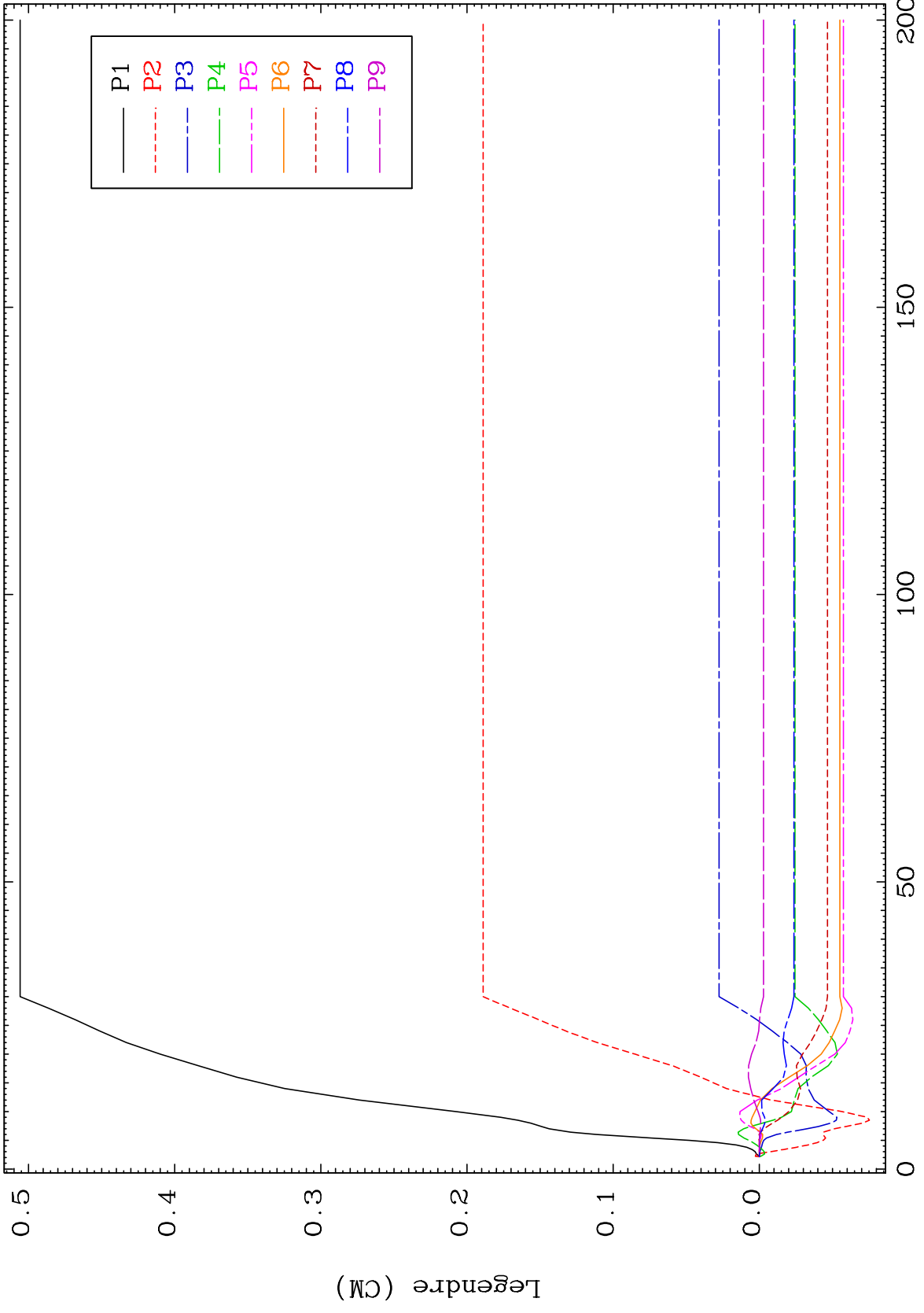
Incident Energy (MeV)

71

MAT 7655

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

76-Os-194



72

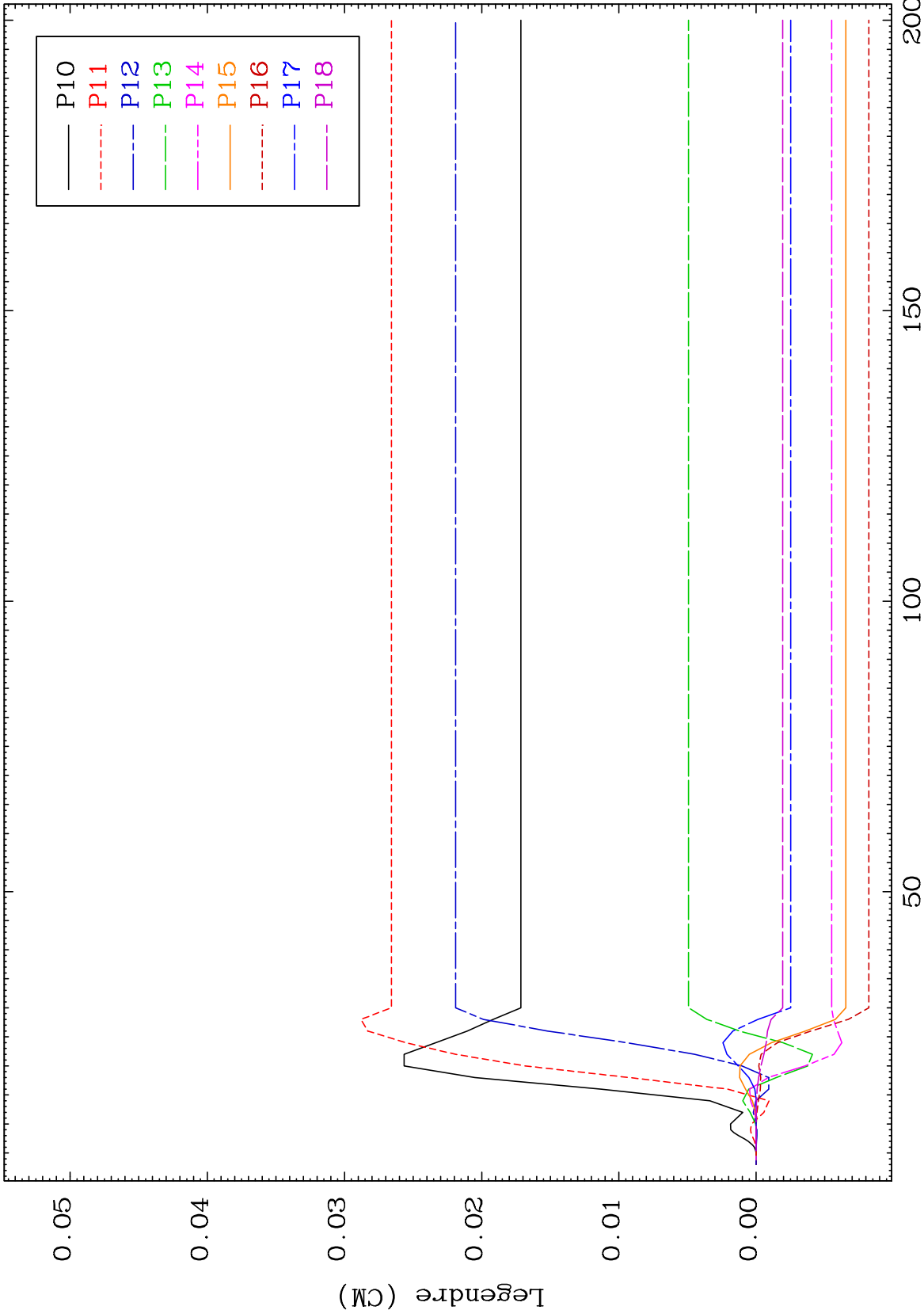
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194



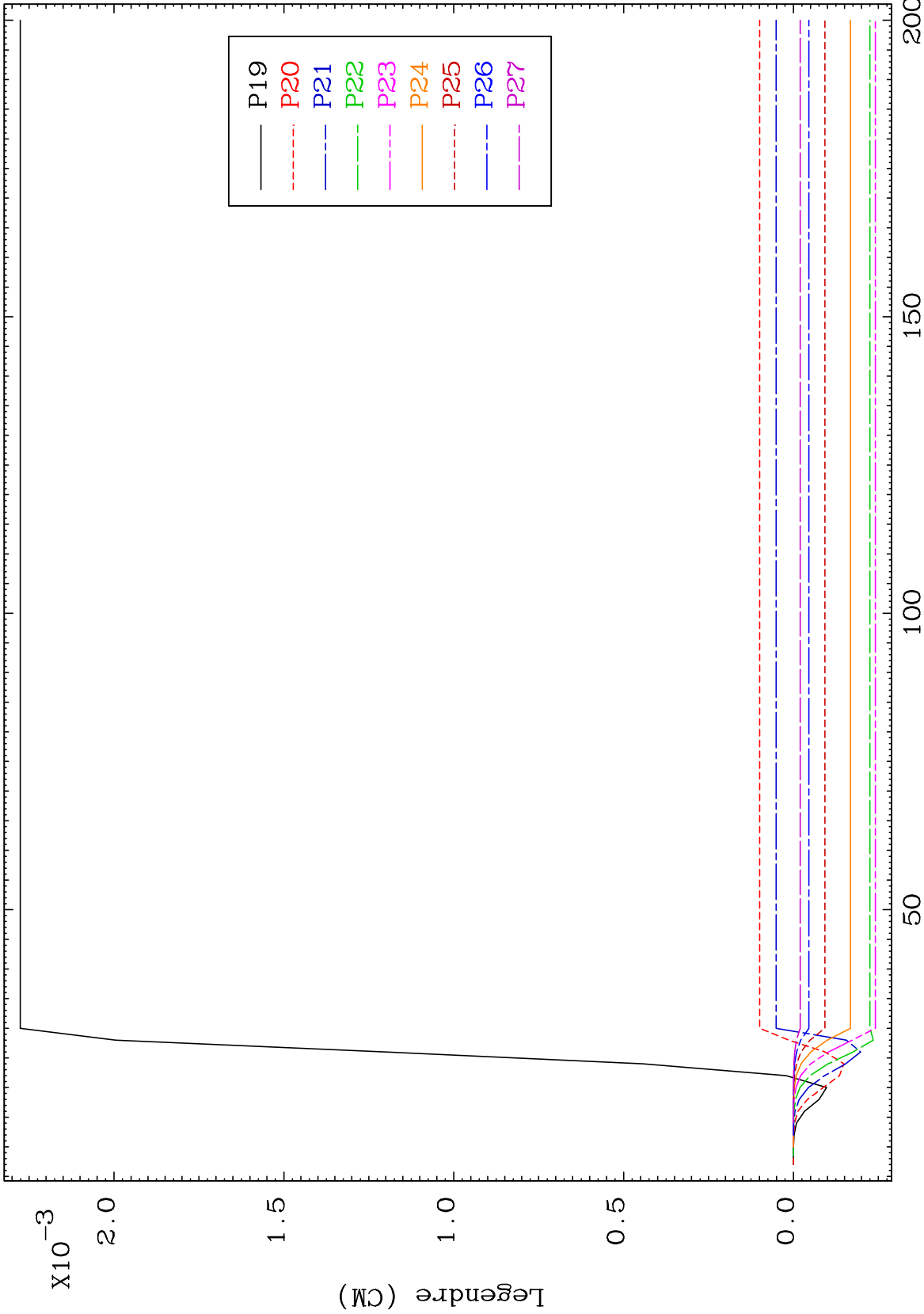
73

76-Os-194

MAT 7655

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

76-Os-194

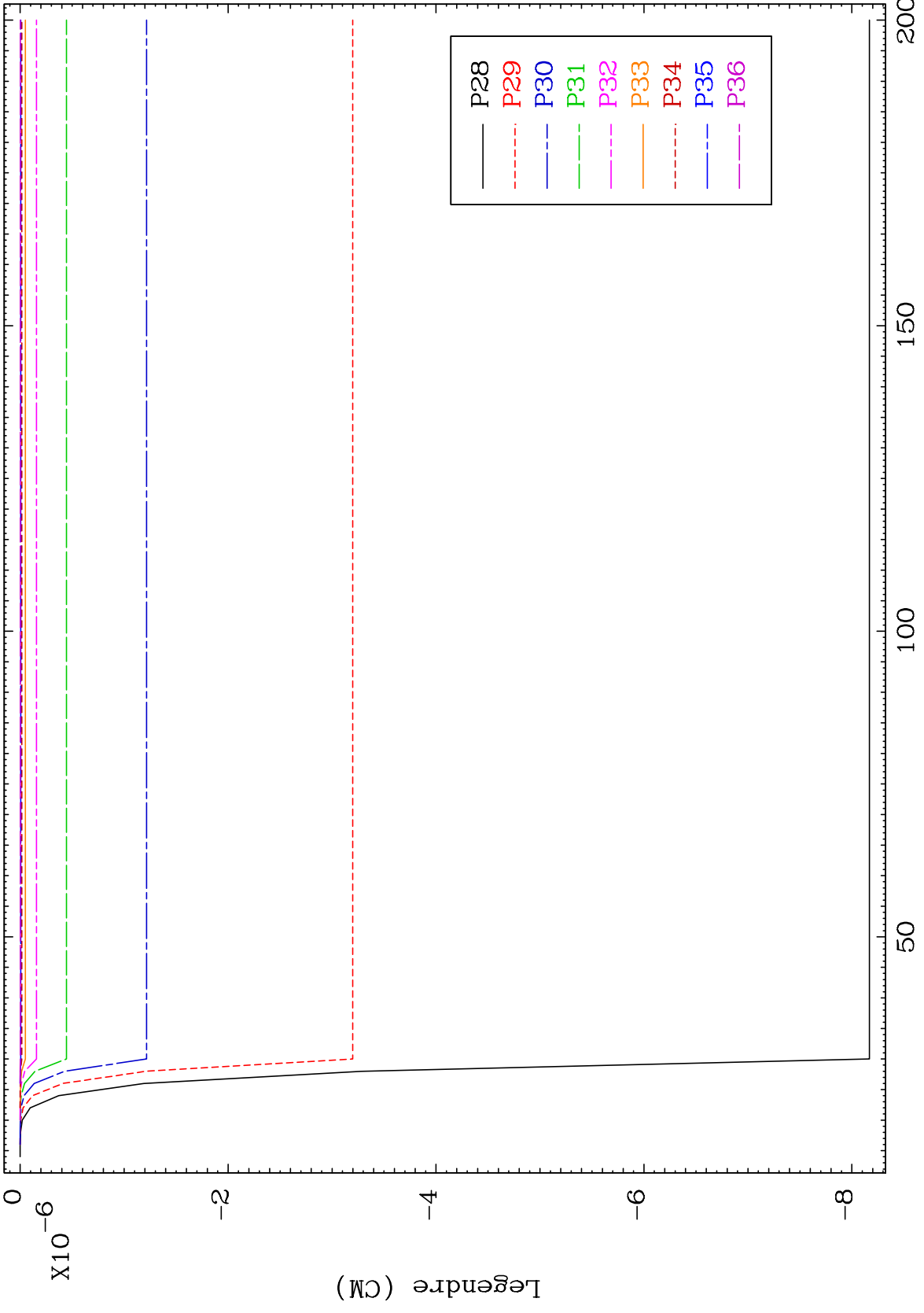


74

76-Os-194

MAT 7655 MT= 66 (n,n') Level 76-Os-194

Legendre Coefficients

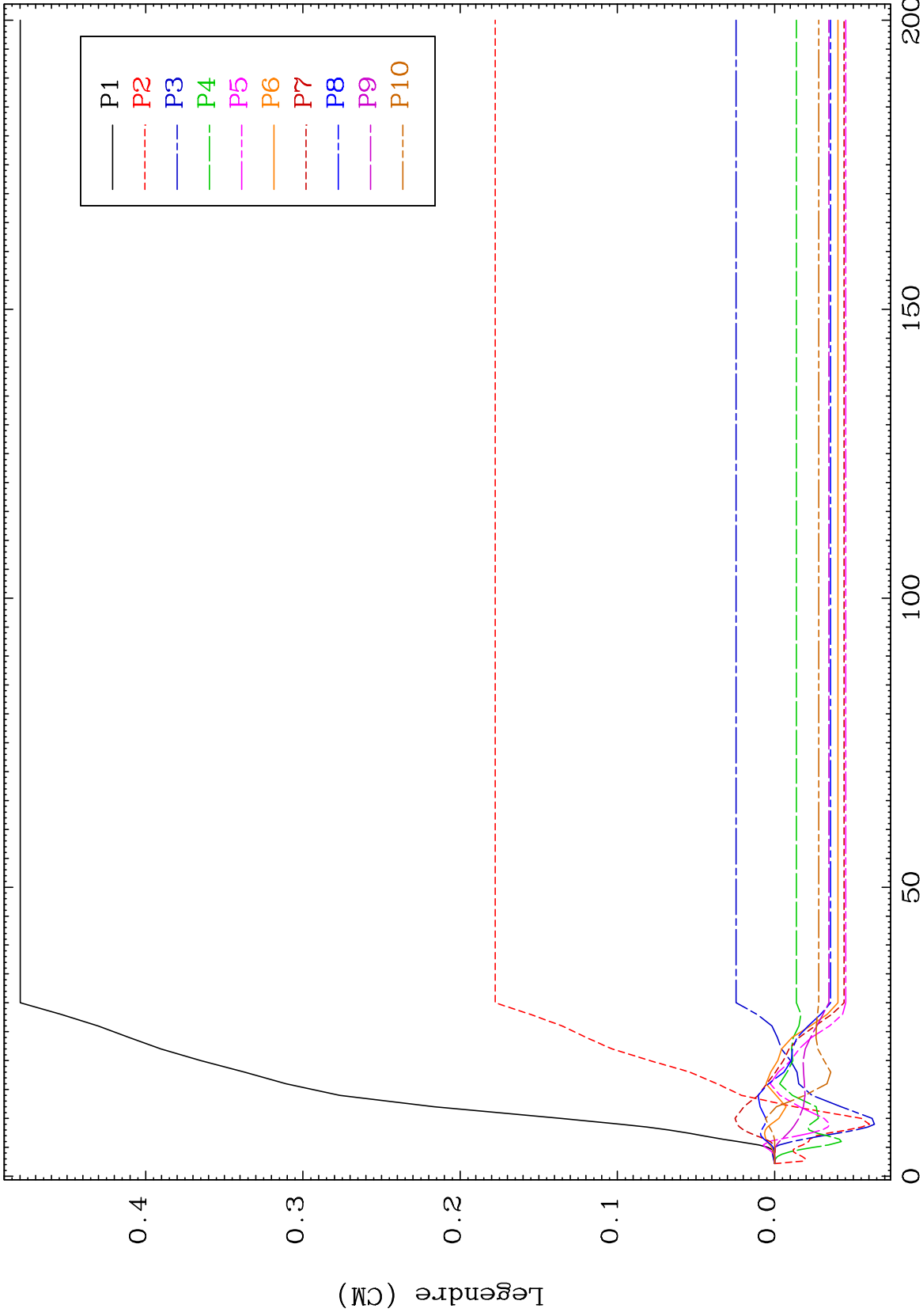


75 76-Os-194

MAT 7655

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

76-Os-194



76

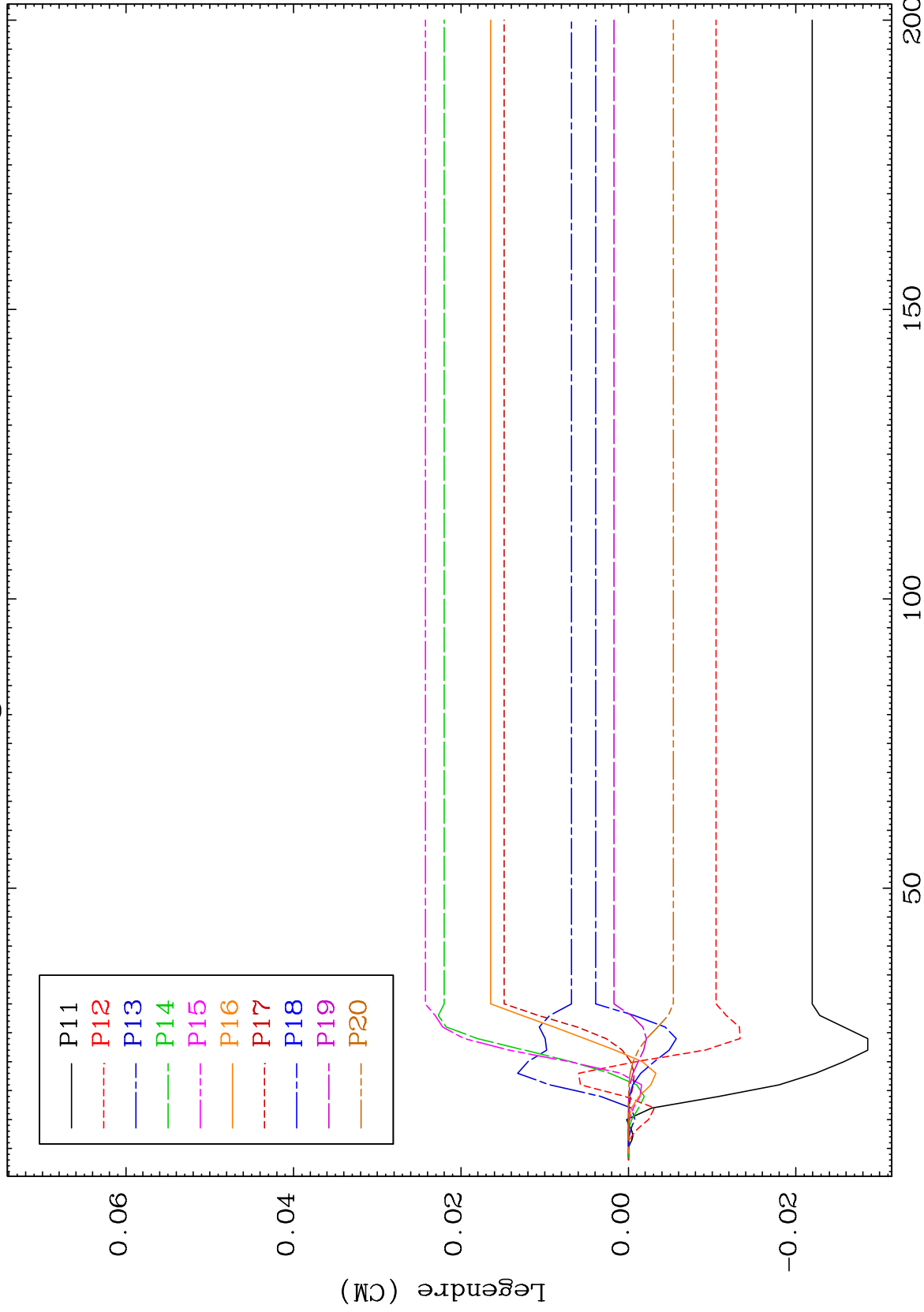
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-Os-194

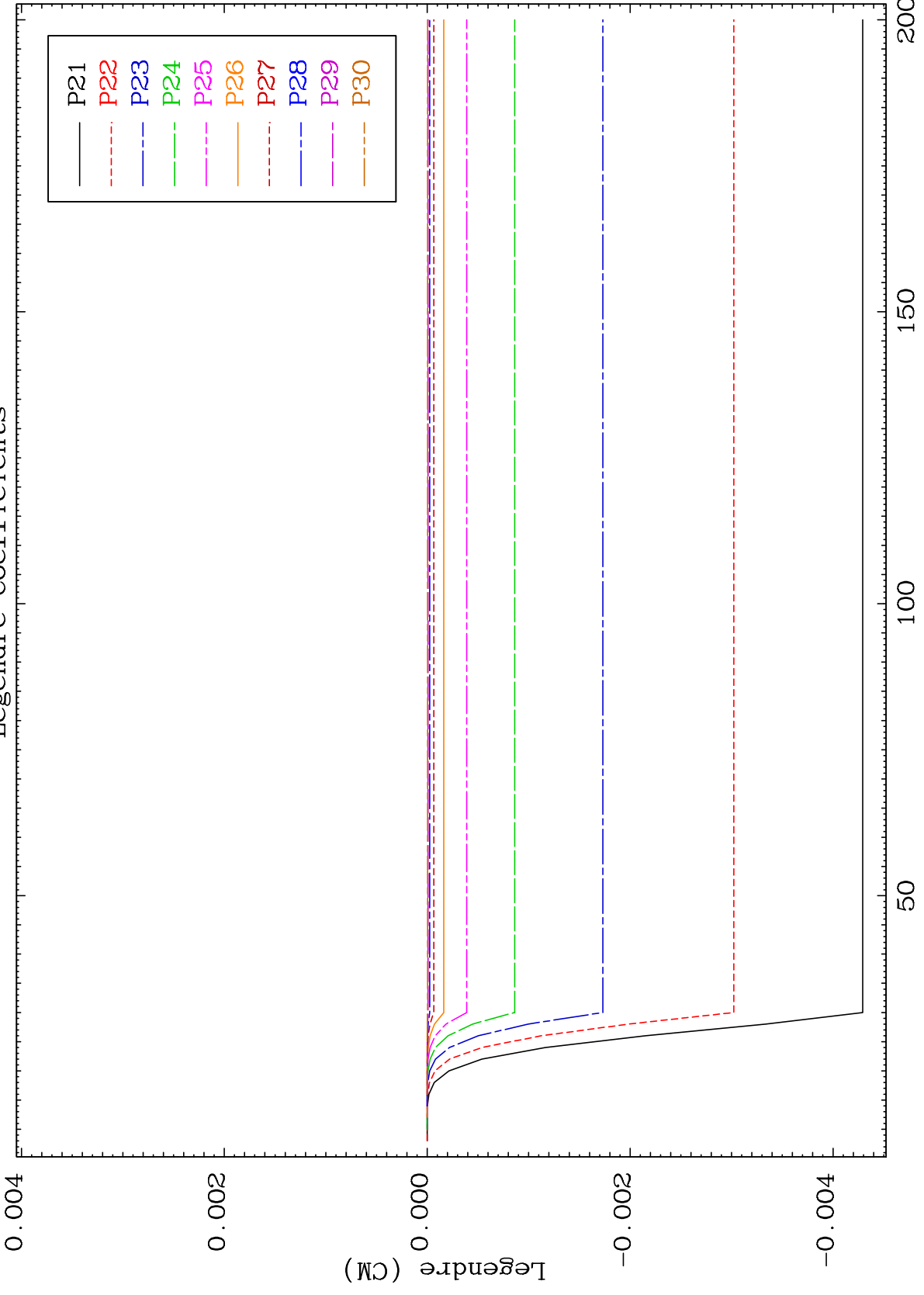


77

Incident Energy (MeV)

76-Os-194

MAT 7655 MT= 67 (n,n') Level Legendre Coefficients 76-0s-194



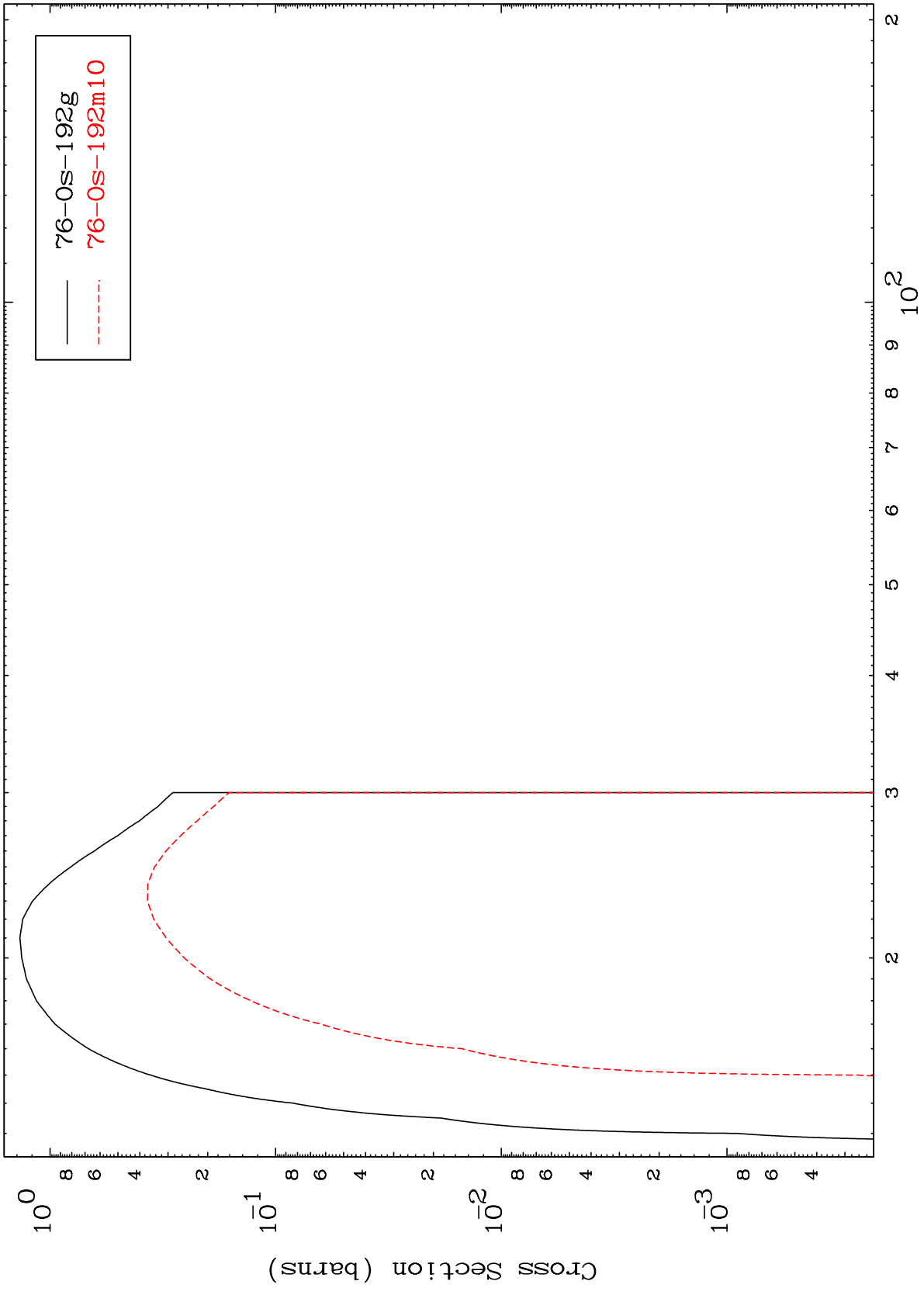
78 76-0s-194

MAT 7655

(n,3n)

76-Os-194

Radionuclide Production Cross Section



80

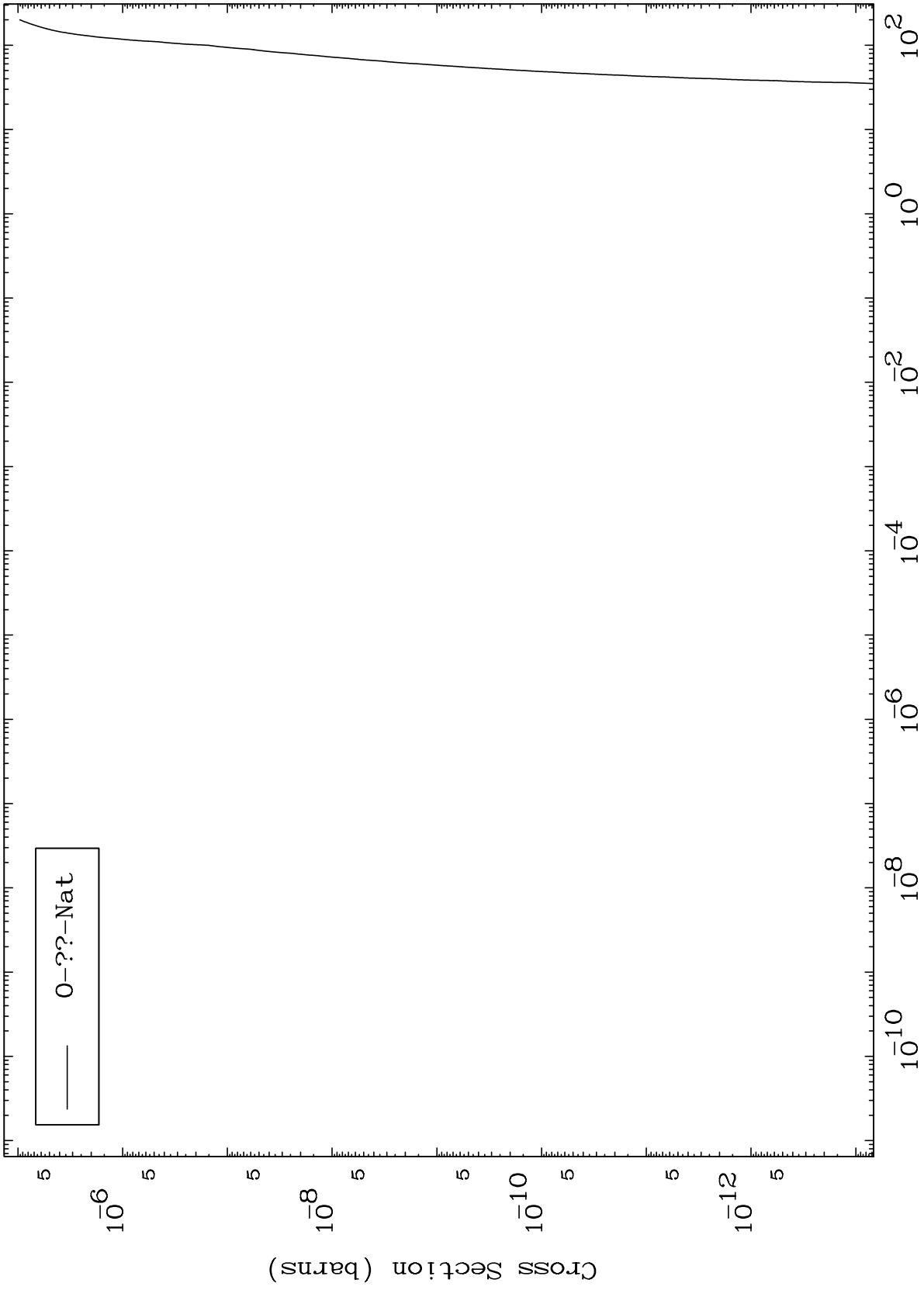
Incident Energy (MeV)

76-Os-194

MAT 7655

Fission
Radionuclide Production Cross Section

76-0s-194



81

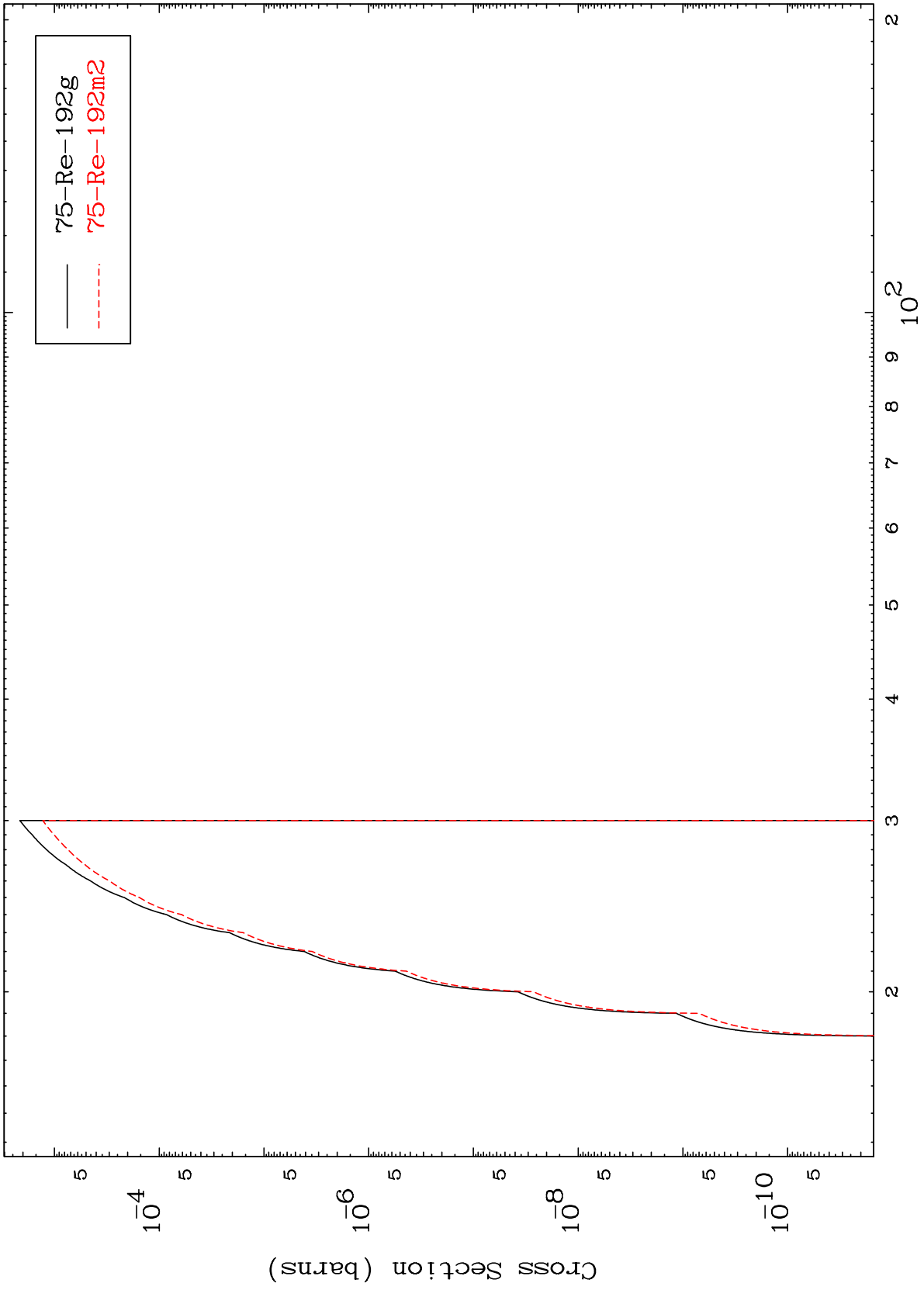
76-0s-194

MAT 7655

(n,n') d

76-Os-194

Radionuclide Production Cross Section



82

Incident Energy (MeV)

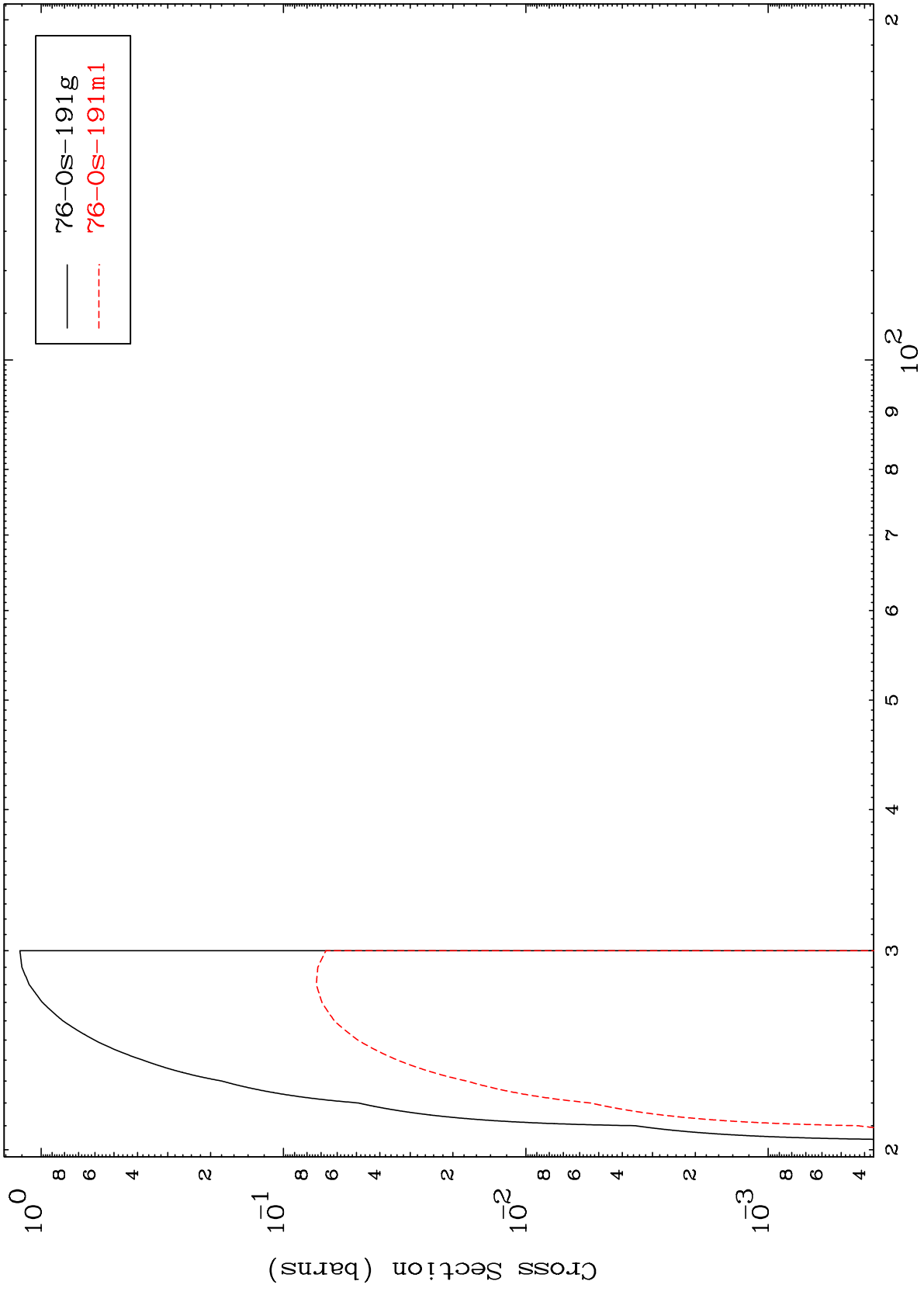
76-Os-194

MAT 7655

(n,4n)

76-Os-194

Radionuclide Production Cross Section



76-Os-191g
76-Os-191m1

83

Incident Energy (MeV)

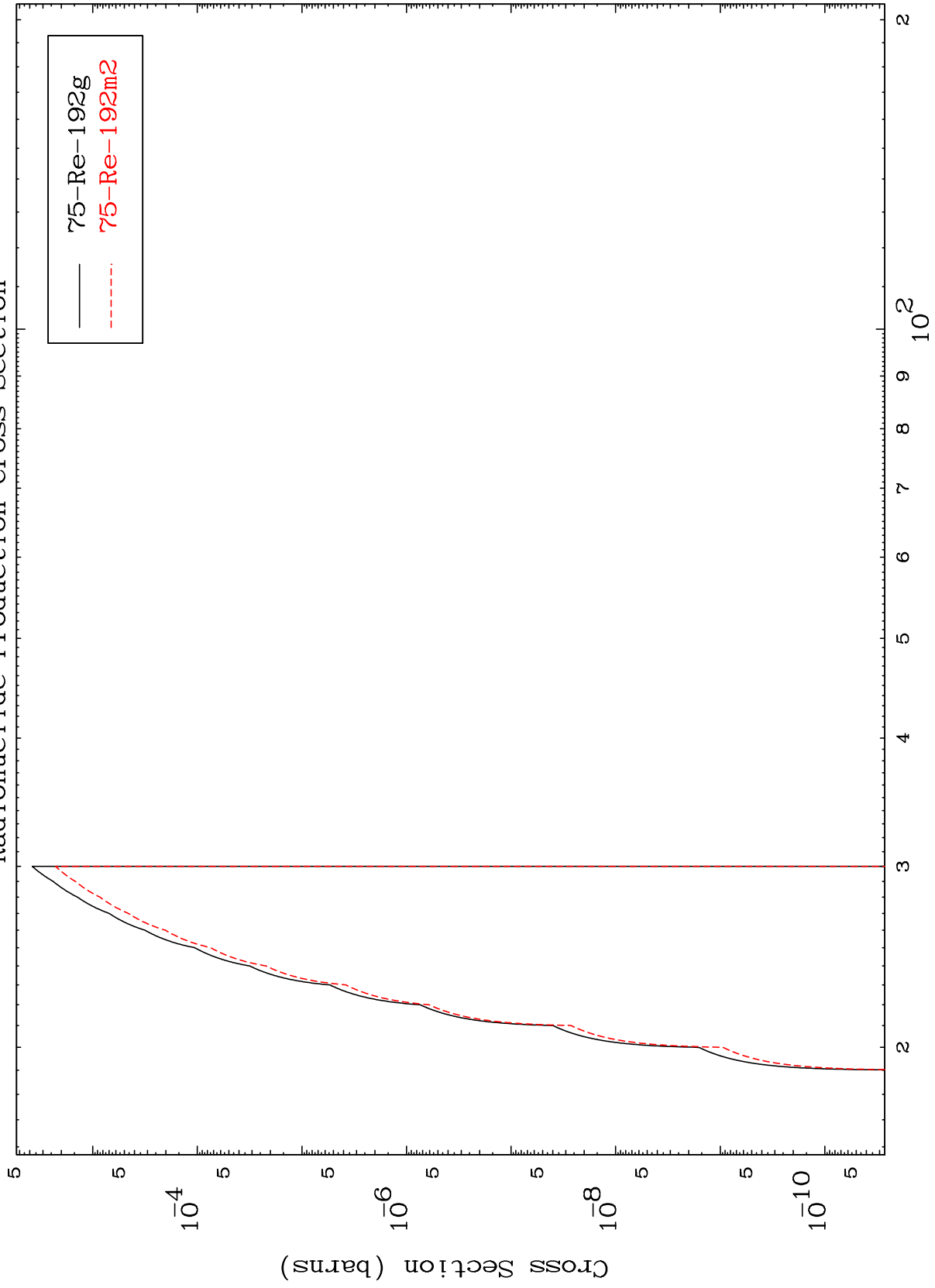
76-Os-194

MAT 7655

(n,2n) p

76-Os-194

Radionuclide Production Cross Section



84

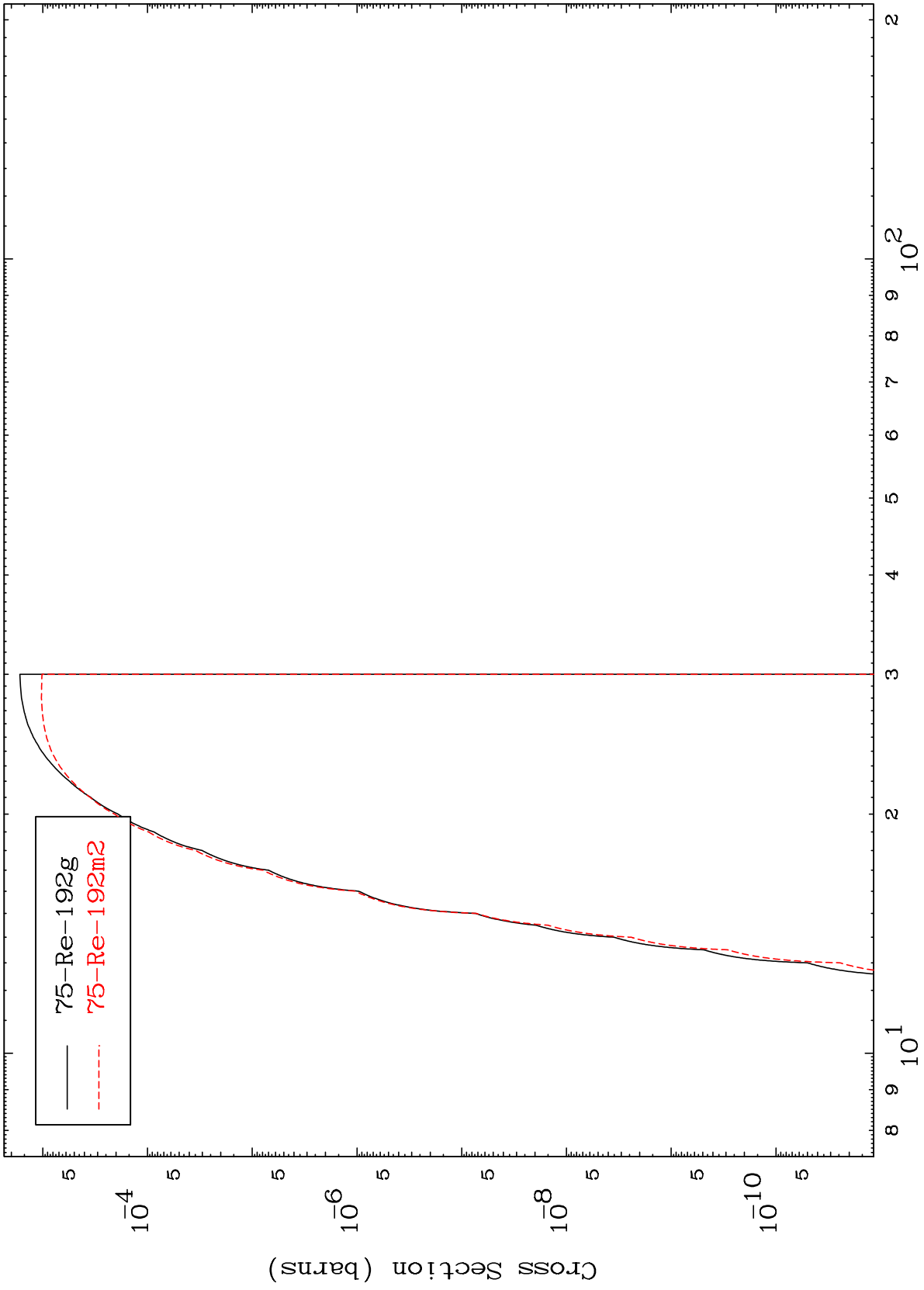
Incident Energy (MeV)

76-Os-194

MAT 7655

76-0s-194

(n, t)
Radionuclide Production Cross Section



85

76-0s-194