

Program EVALPLOT
(Version 2018-1)

by

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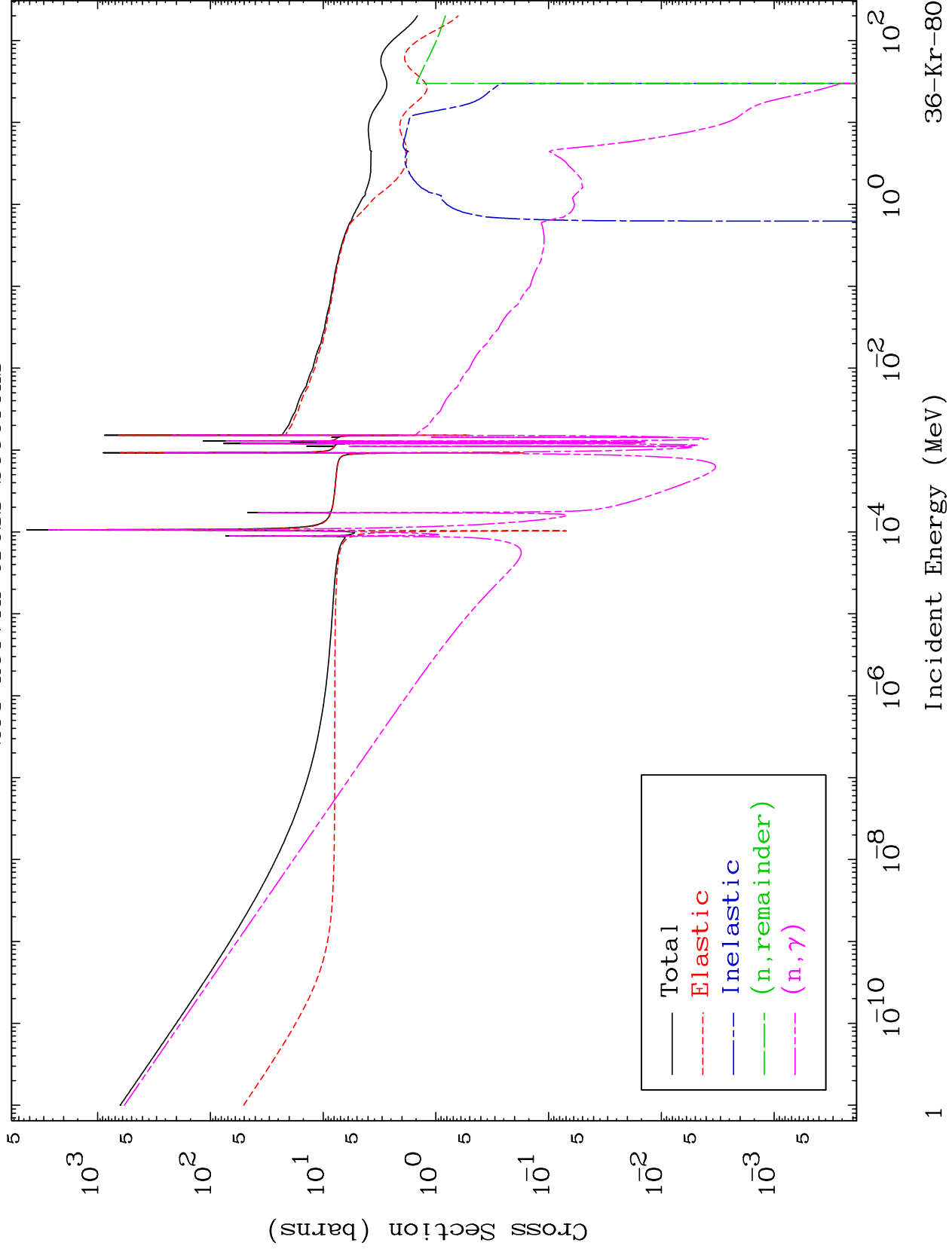
Press Mouse Button to Start

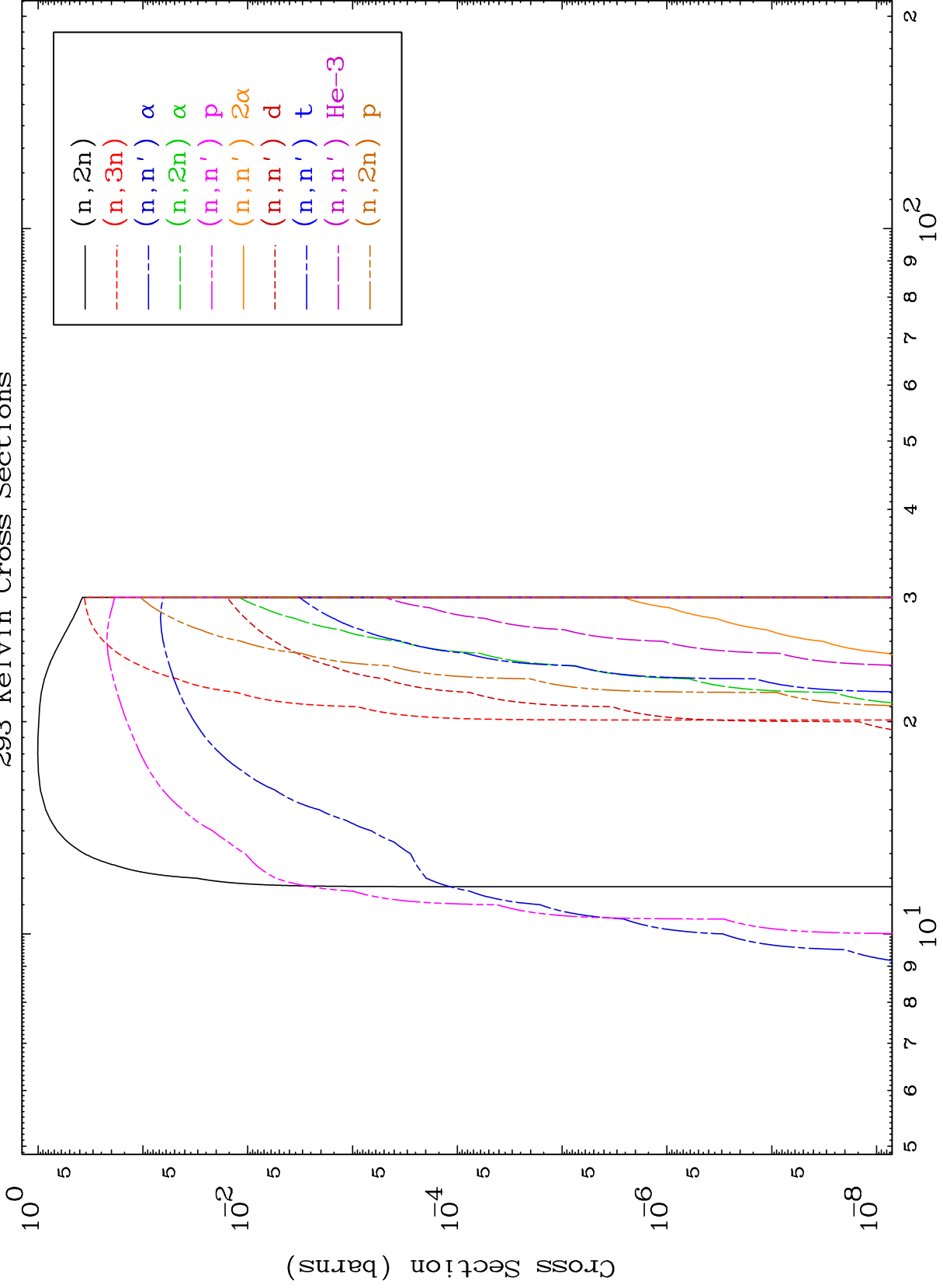
MAT 3631

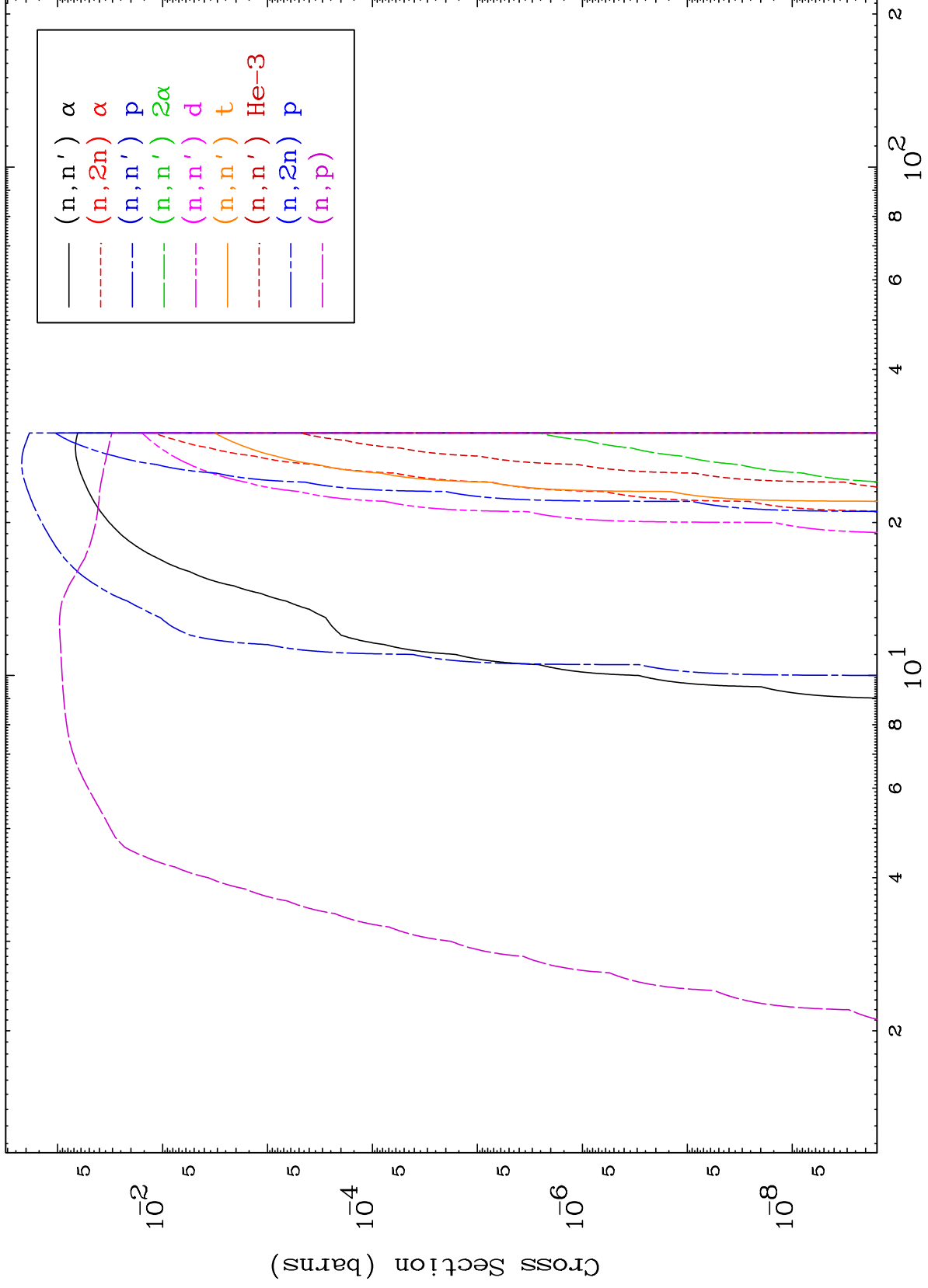
Major

293 Kelvin Cross Sections

36-Kr-80



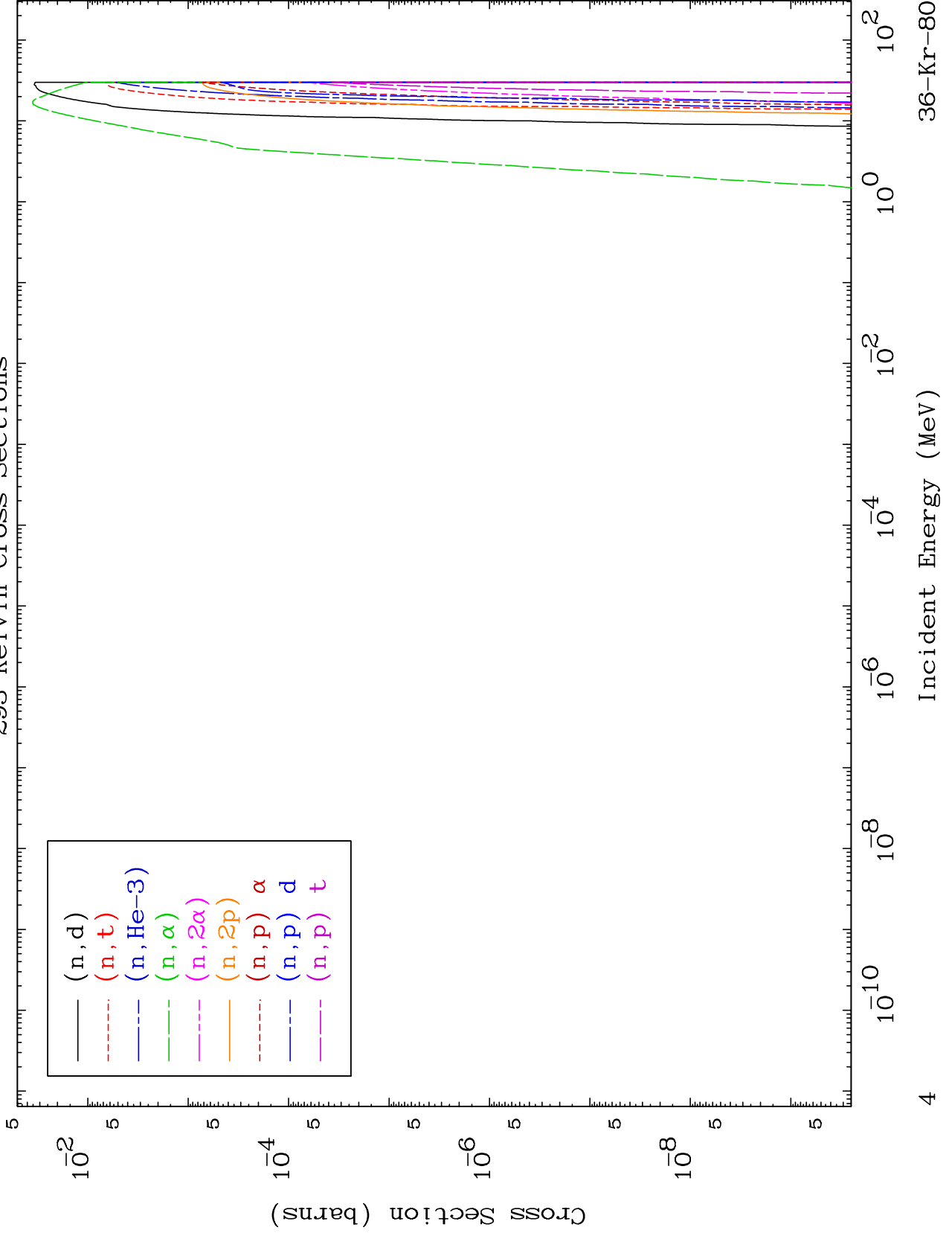




MAT 3631

Charged Particle
293 Kelvin Cross Sections

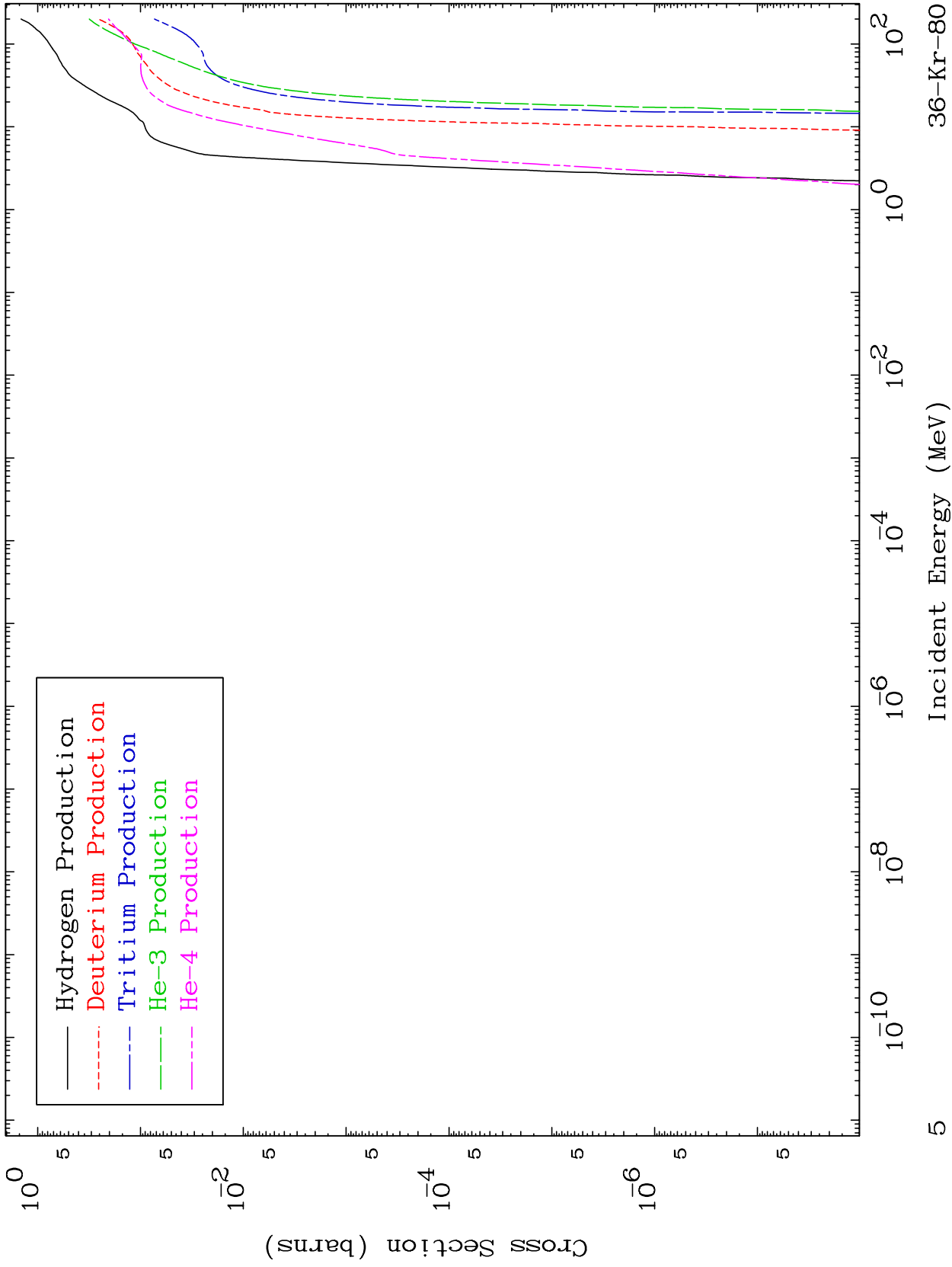
36-Kr-80



MAT 3631

Particle Production
293 Kelvin Cross Sections

36-Kr-80

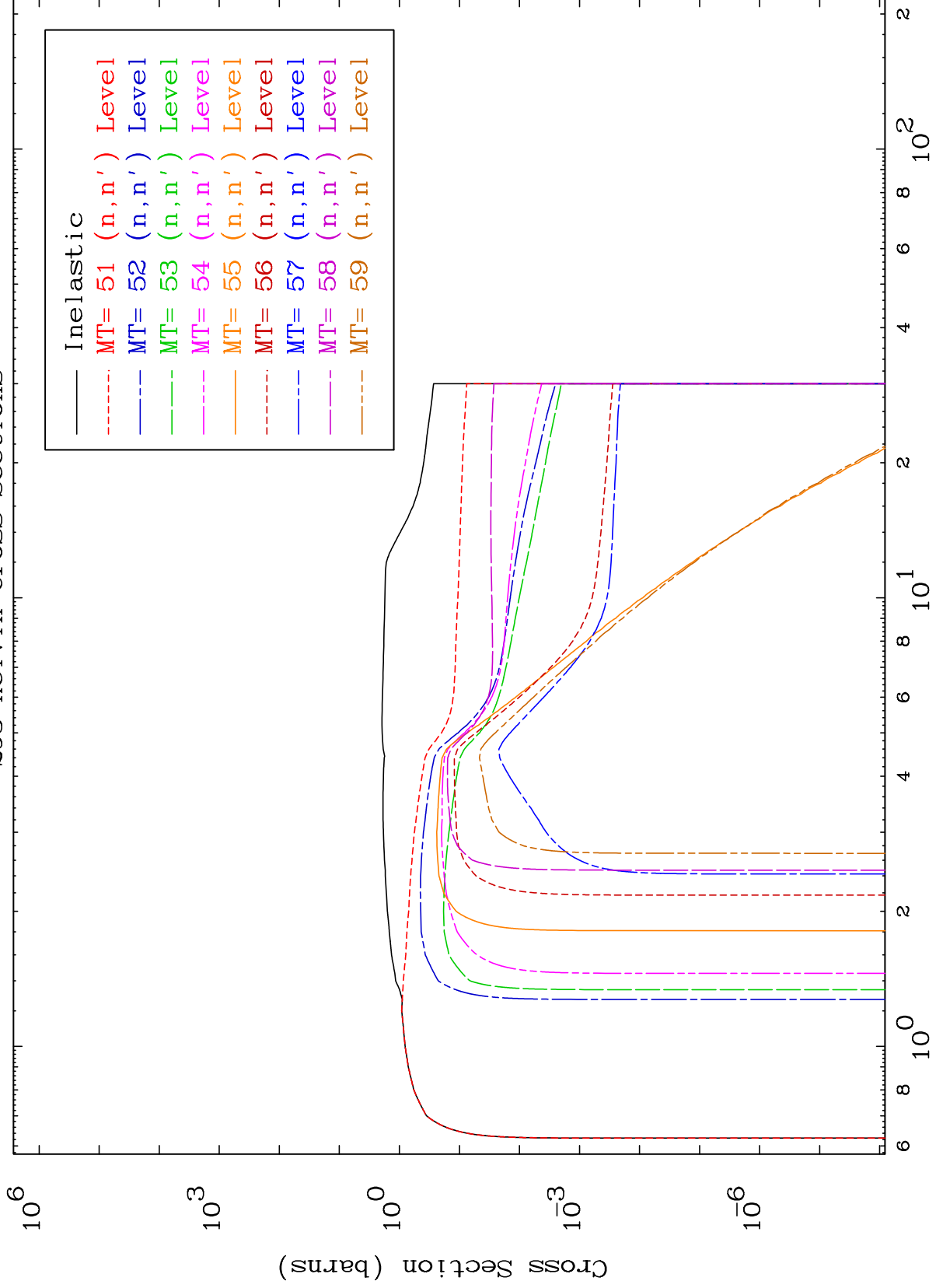


MAT 3631

(n,n') Level

36-Kr-80

293 Kelvin Cross Sections



6

Incident Energy (MeV)

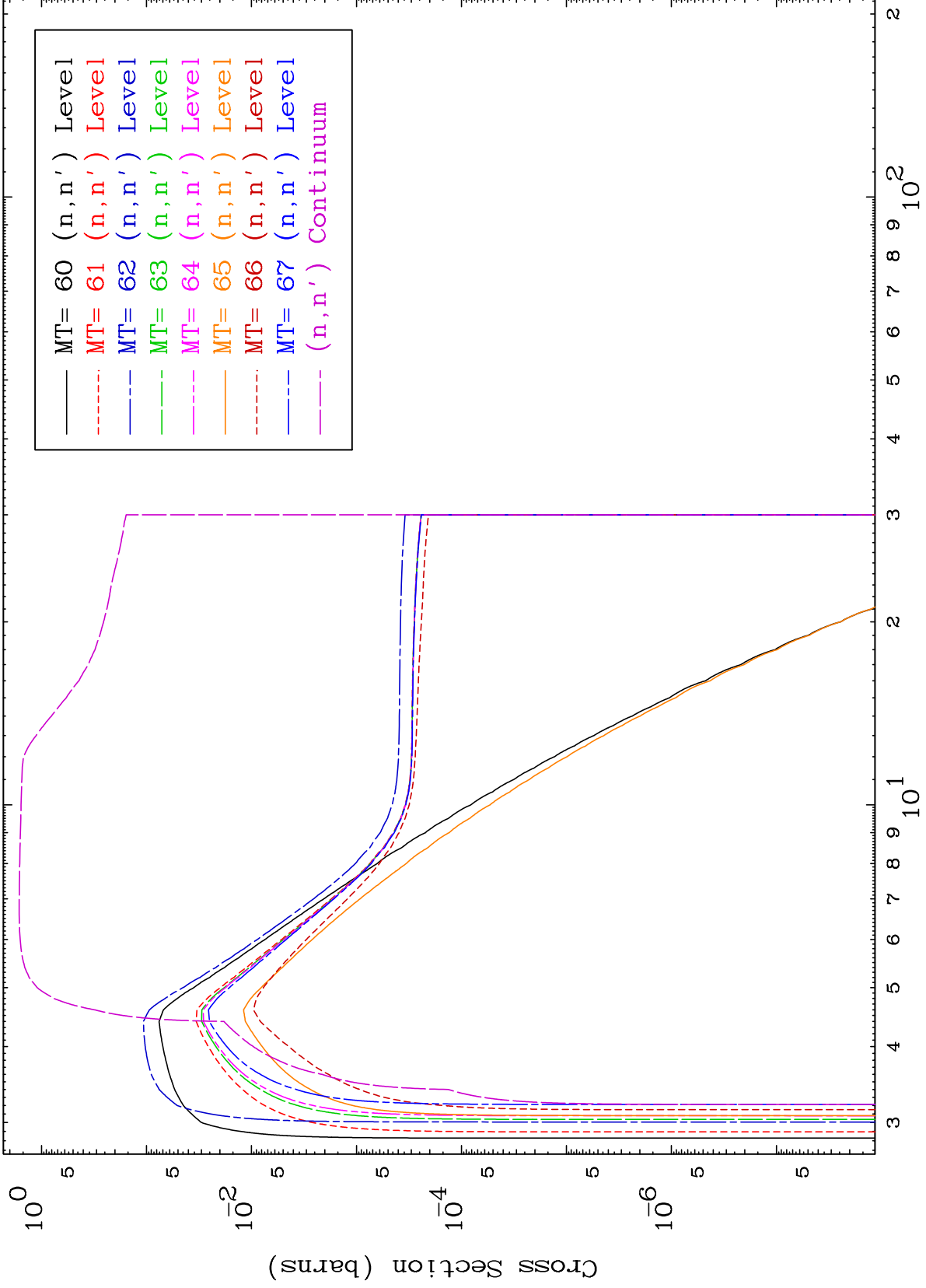
36-Kr-80

MAT 3631

(n,n') Level

36-Kr-80

293 Kelvin Cross Sections



7

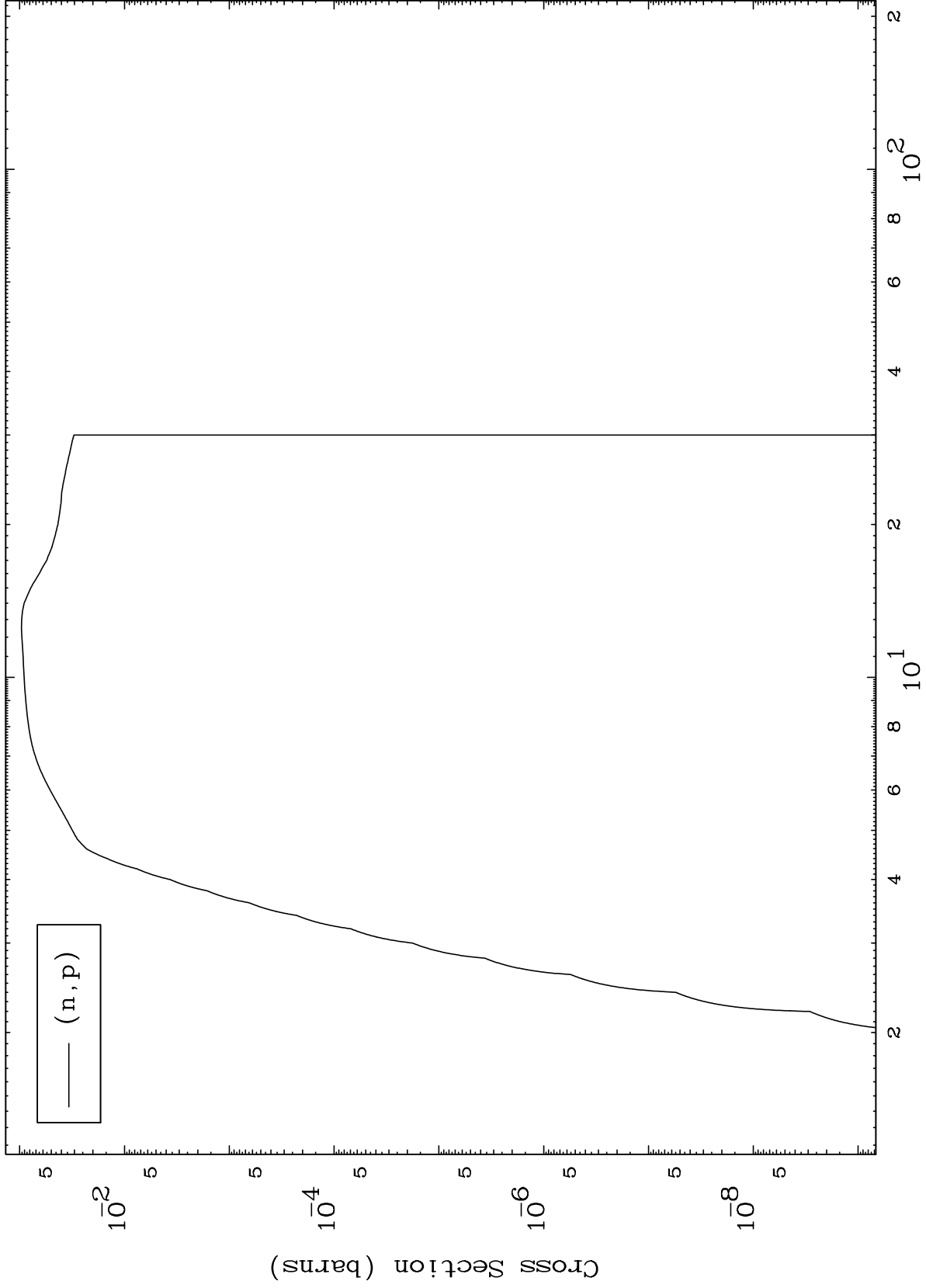
Incident Energy (MeV)

36-Kr-80

MAT 3631

(n,p) Levels
293 Kelvin Cross Sections

36-Kr-80



8

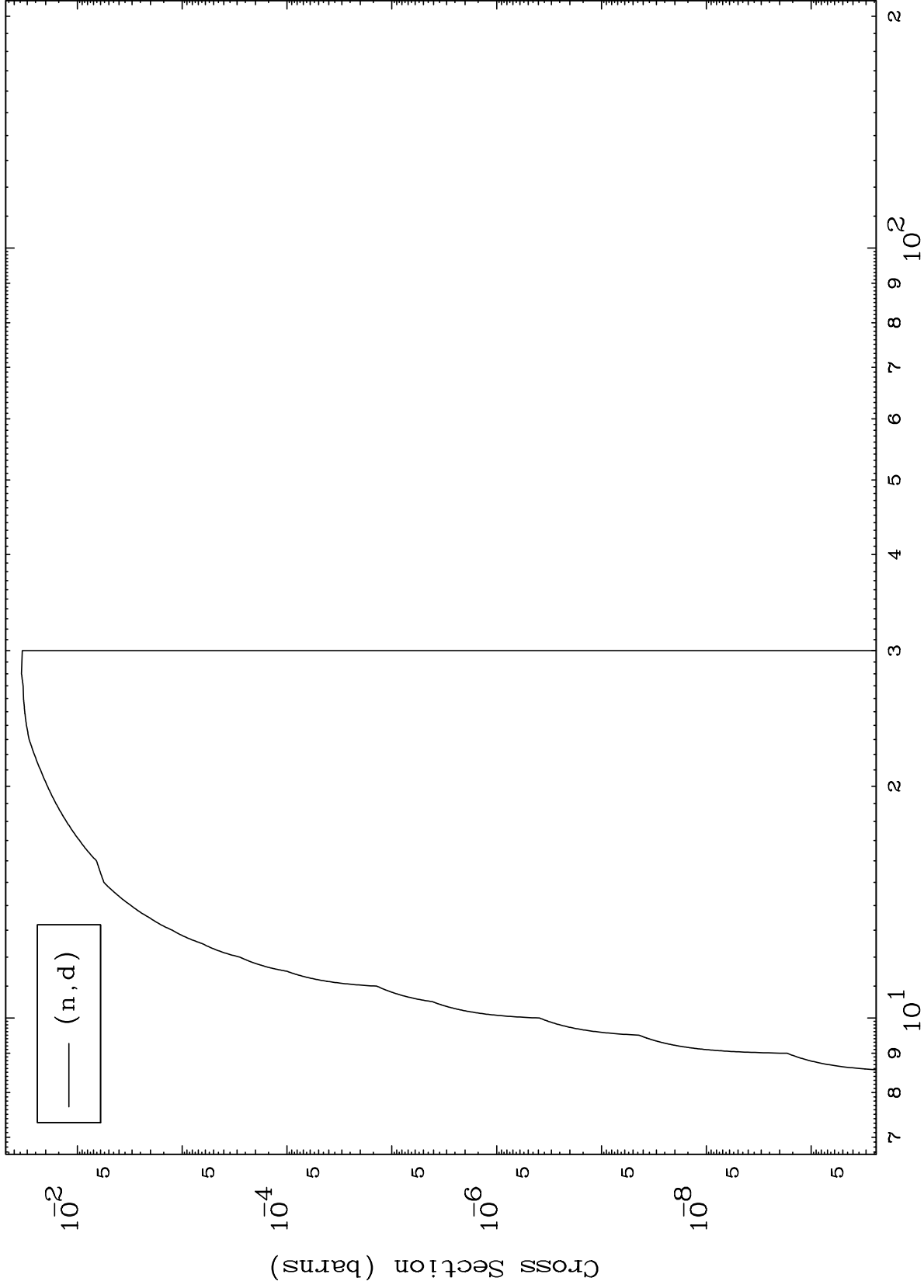
Incident Energy (MeV)

36-Kr-80

MAT 3631

(n,d) Levels
293 Kelvin Cross Sections

36-Kr-80



9

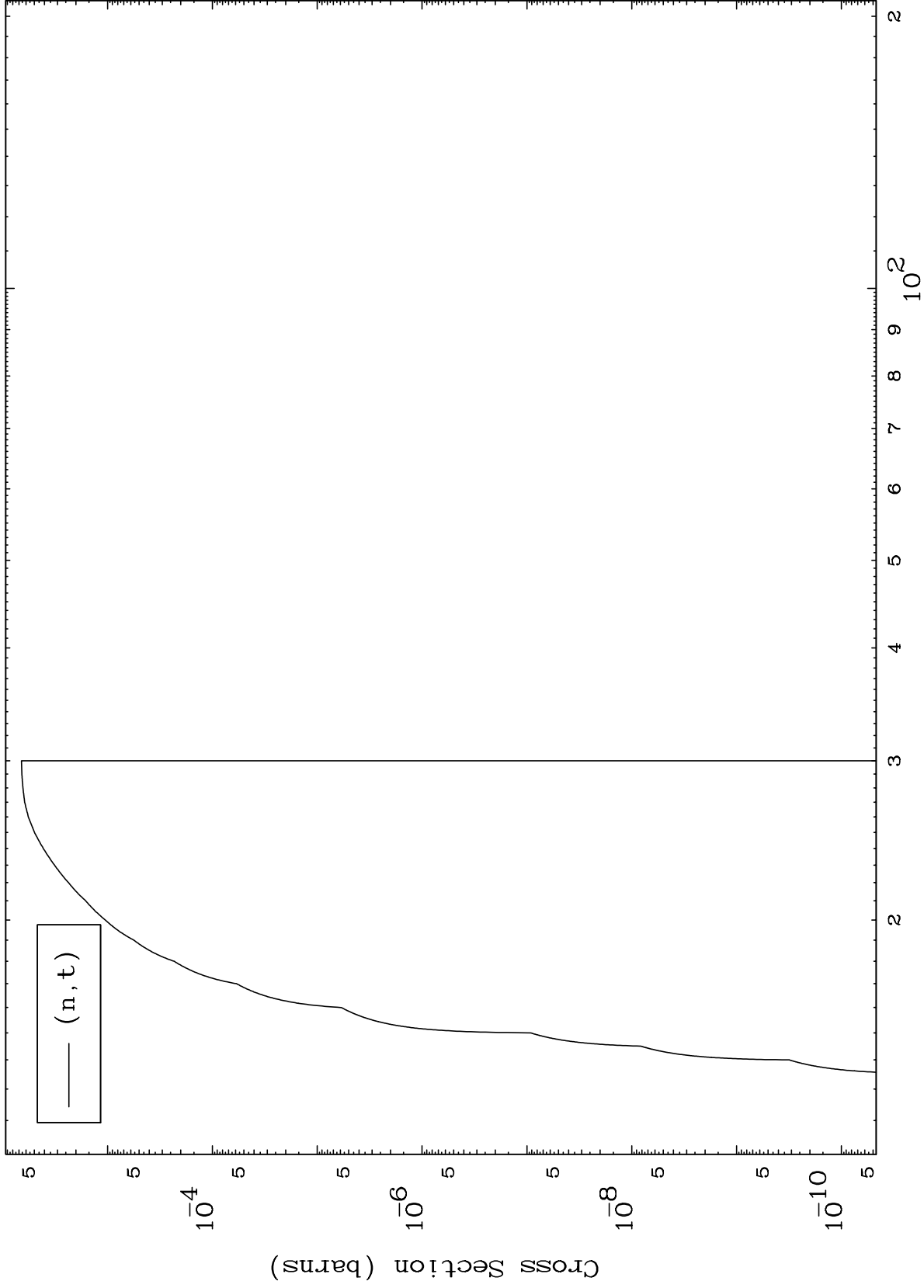
Incident Energy (MeV)

36-Kr-80

MAT 3631

(n,t) Levels
293 Kelvin Cross Sections

36-Kr-80



10

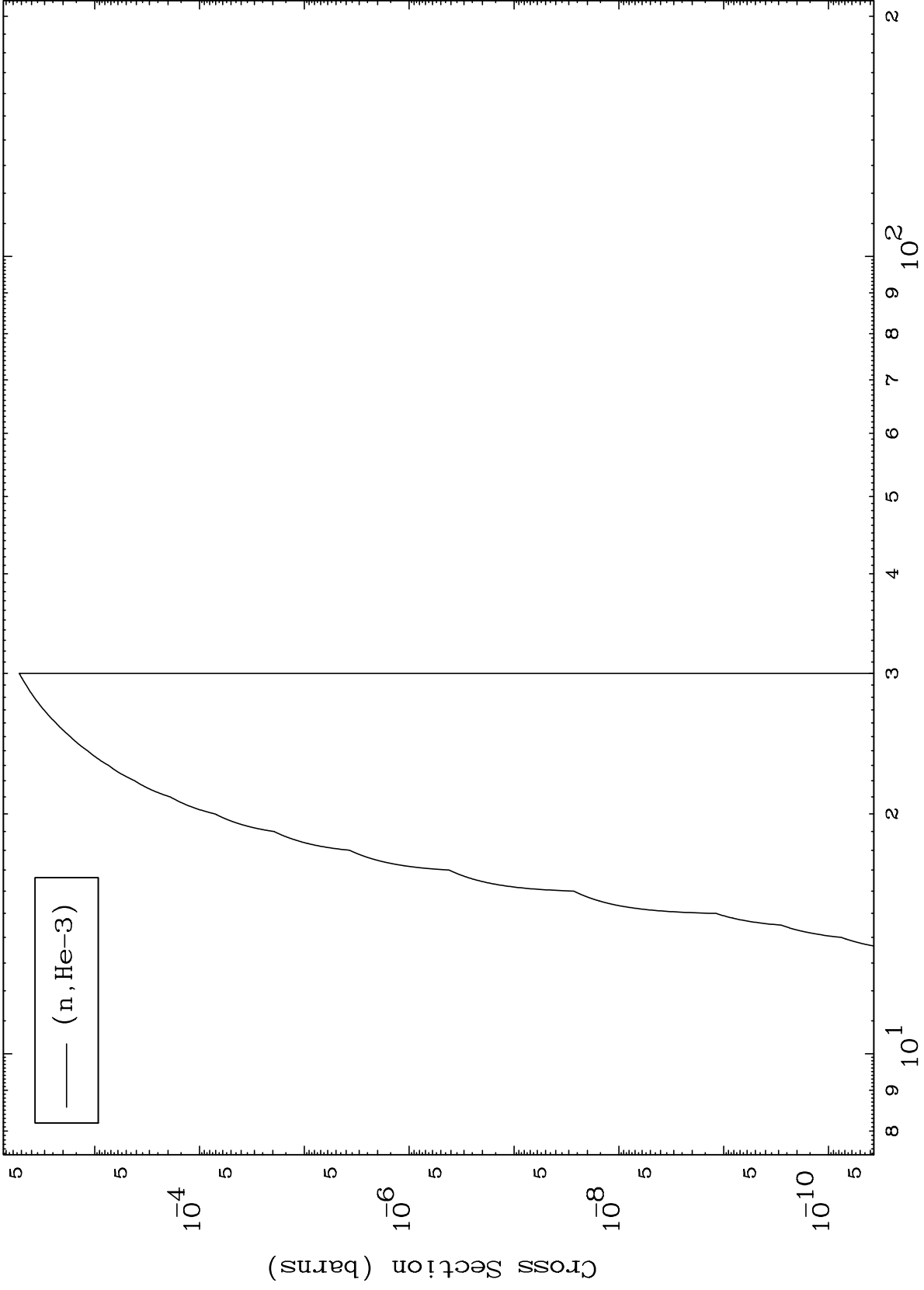
Incident Energy (MeV)

36-Kr-80

MAT 3631

(n,He3) Levels
293 Kelvin Cross Sections

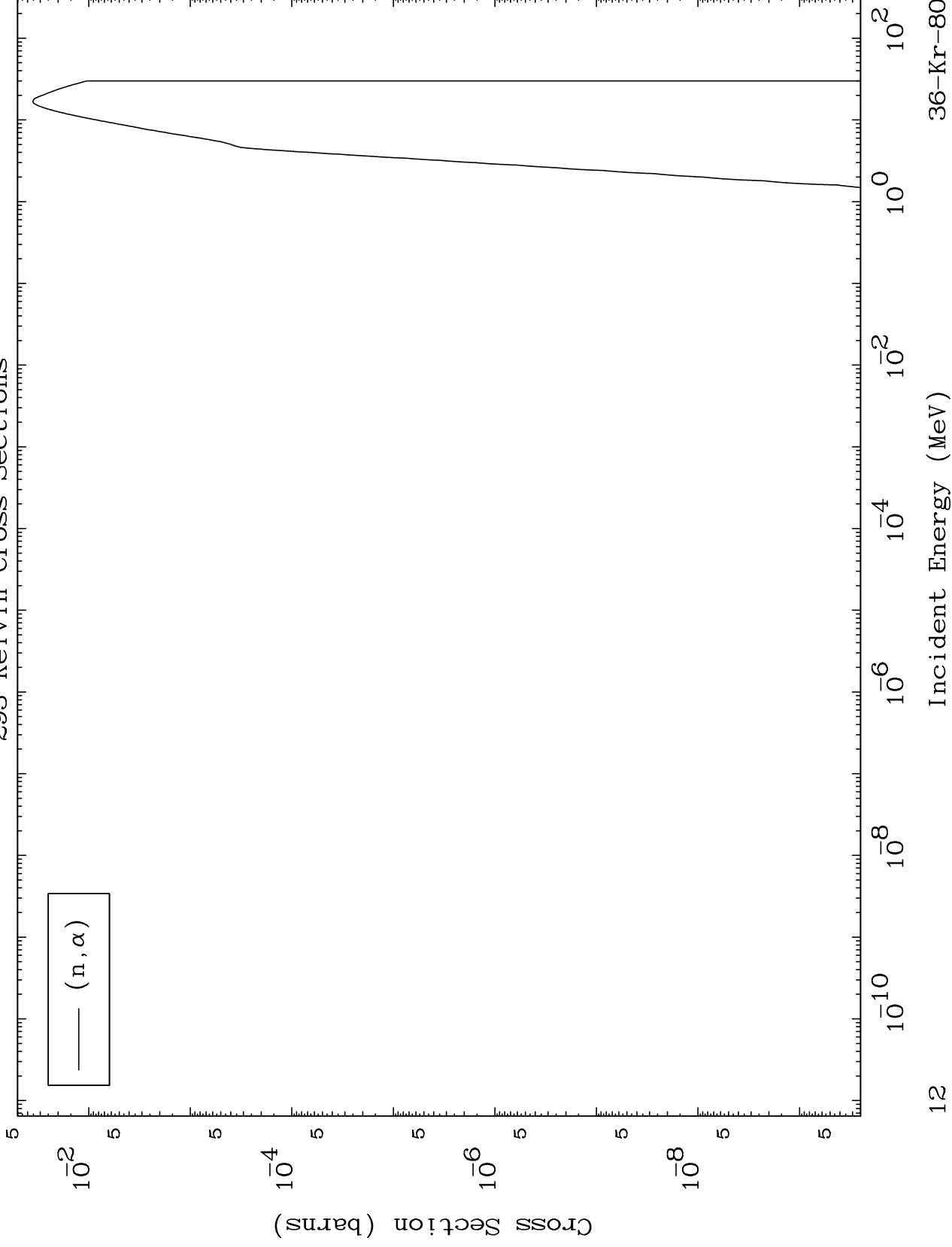
36-Kr-80

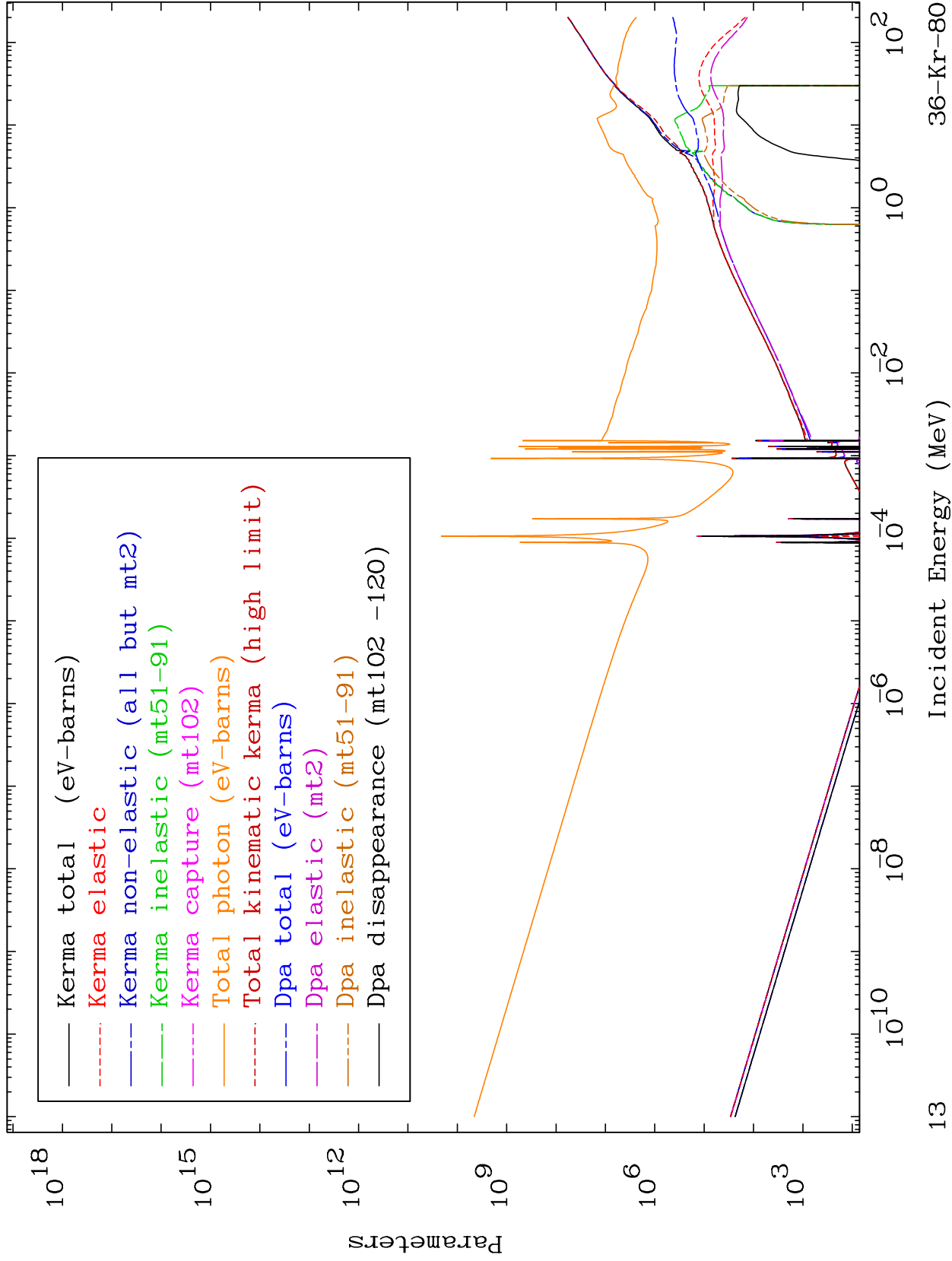


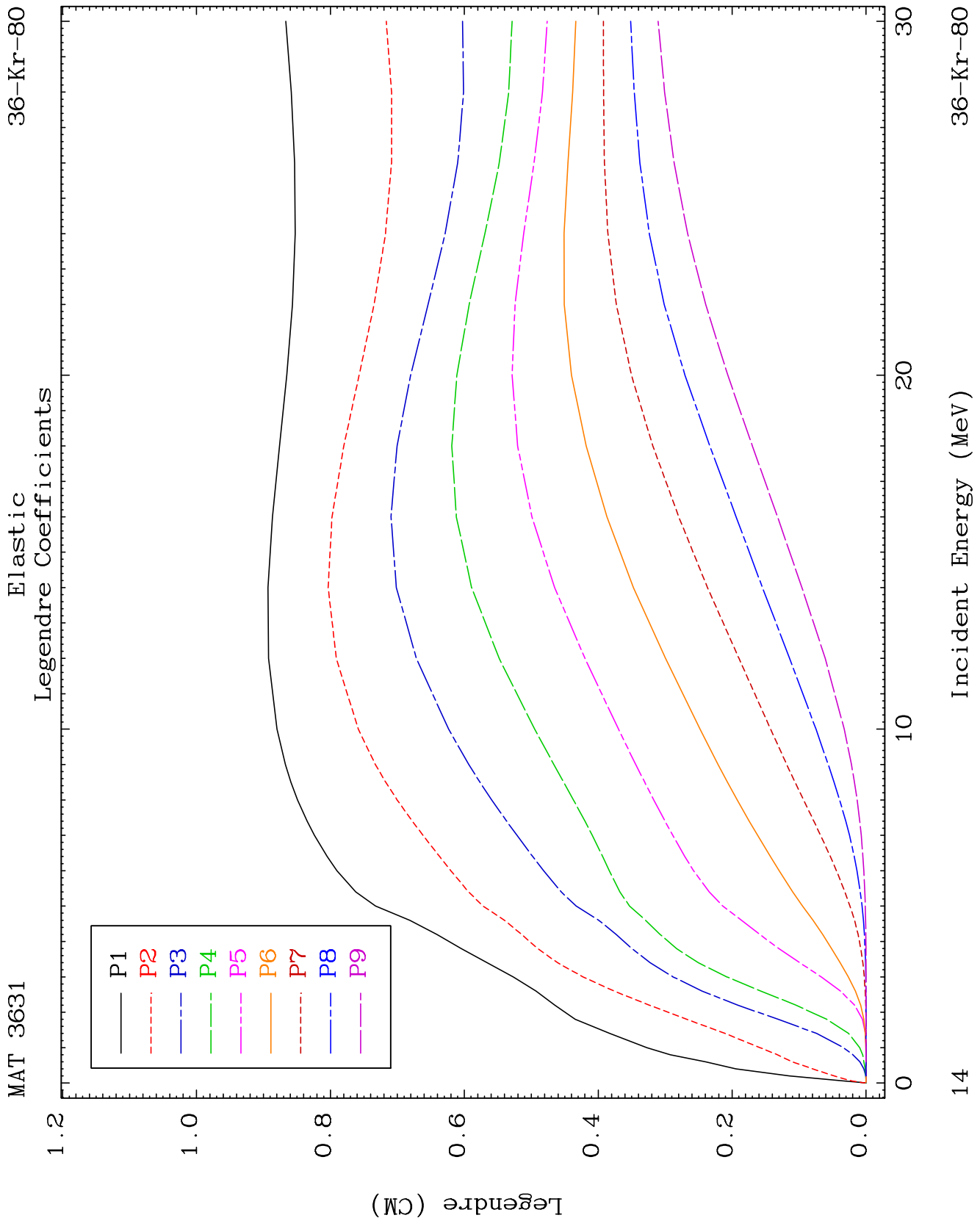
MAT 3631

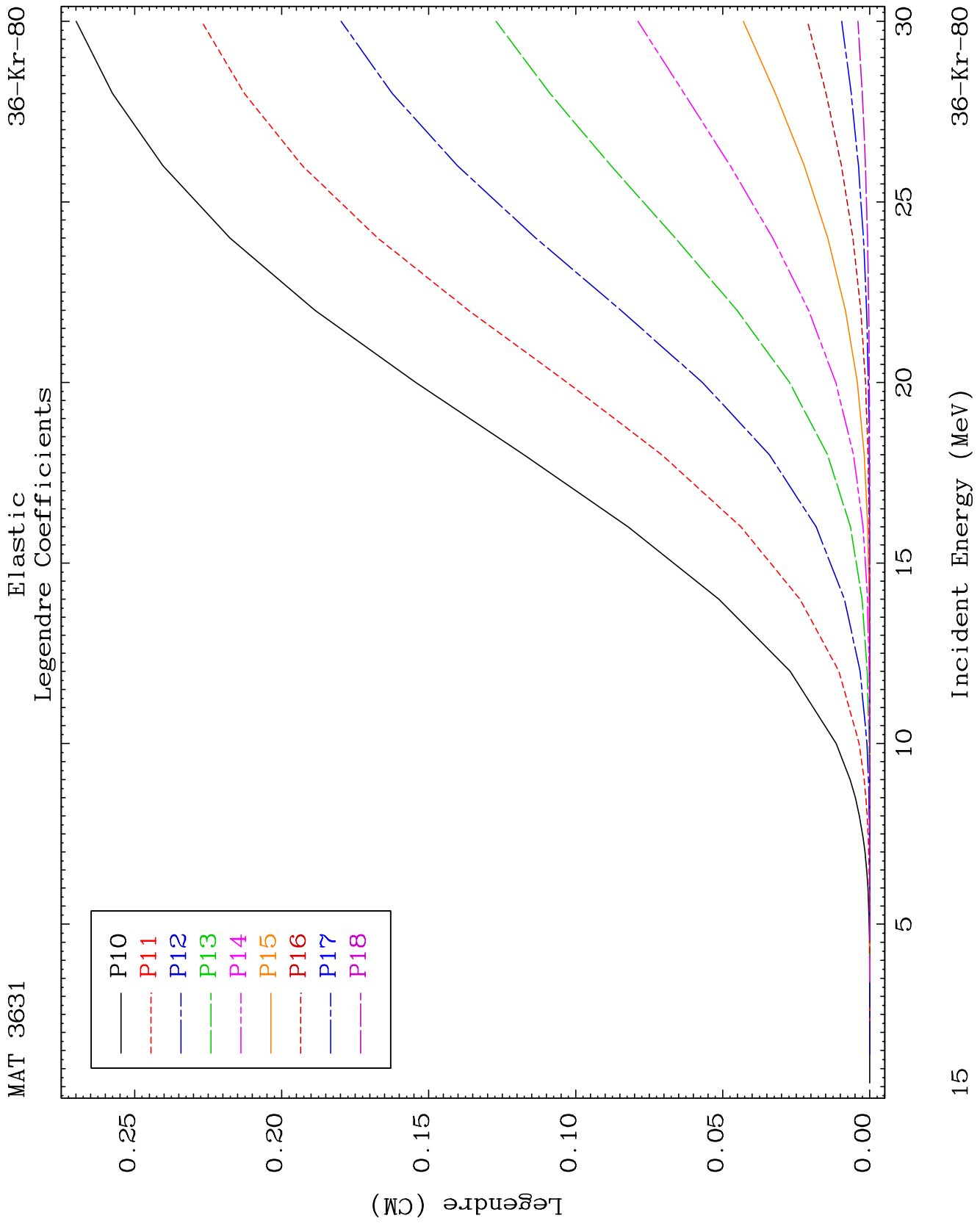
(n, α) Levels
293 Kelvin Cross Sections

36-Kr-80





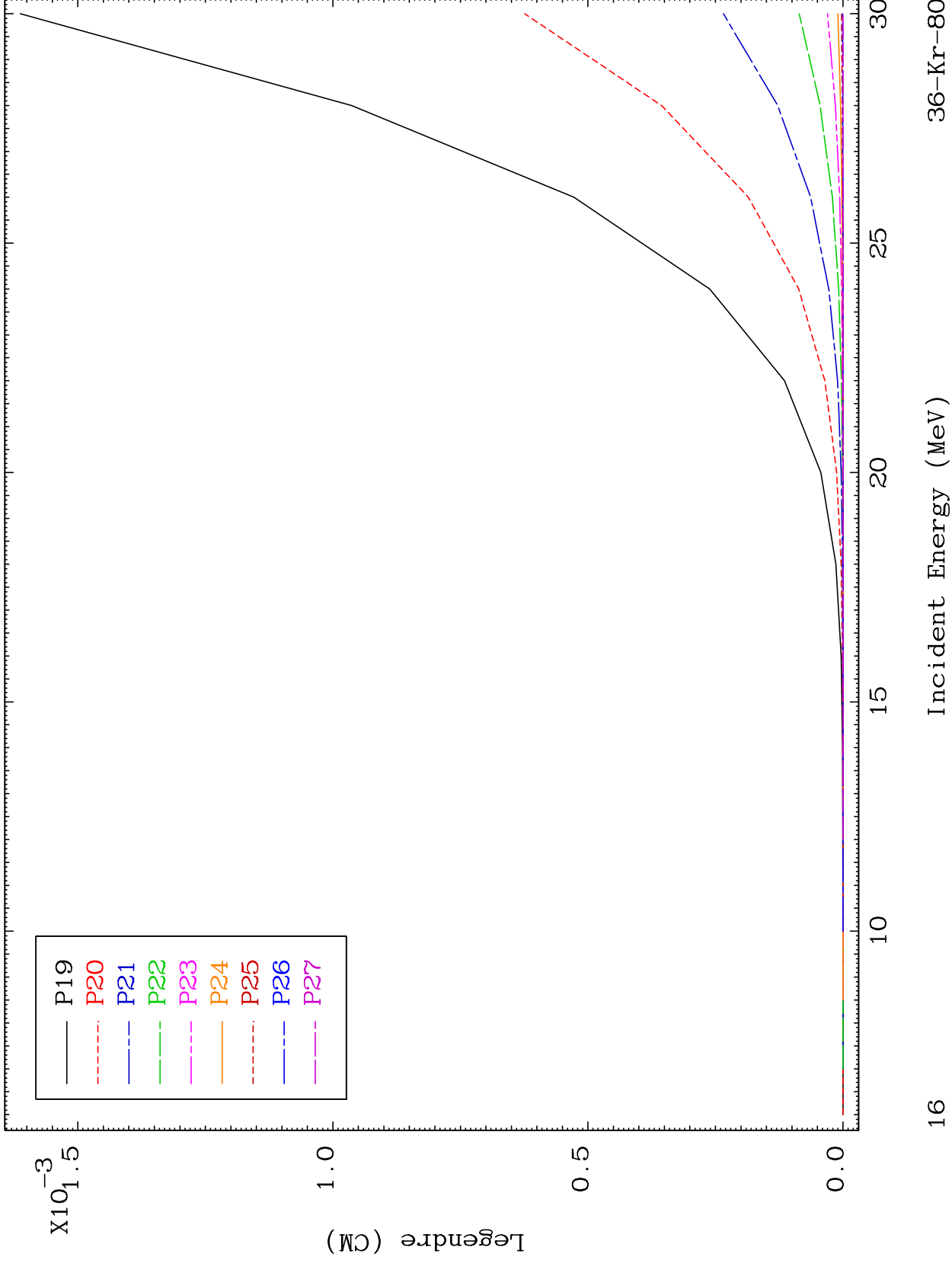




MAT 3631

Elastic
Legendre Coefficients

36-Kr-80



16

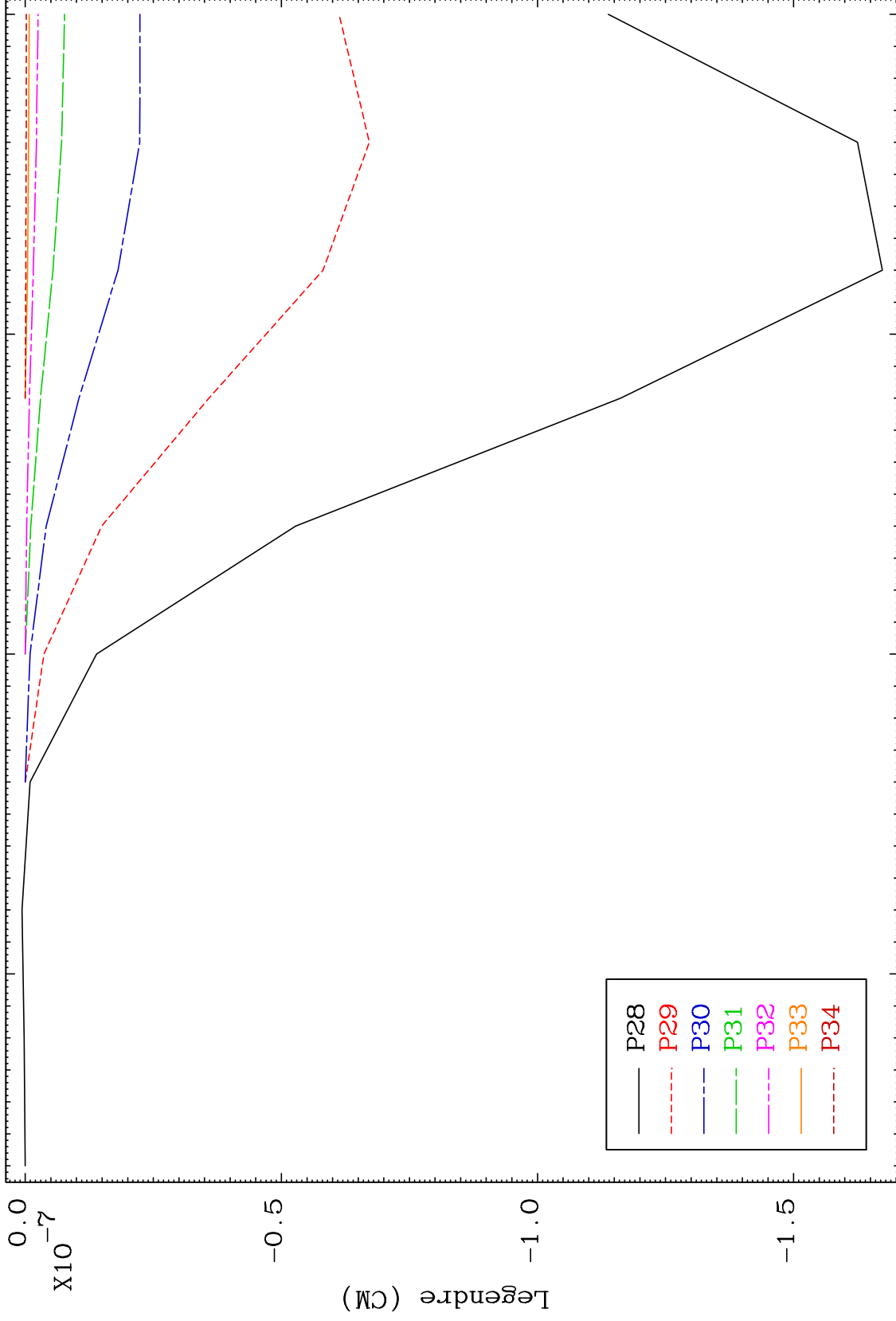
Incident Energy (MeV)

36-Kr-80

MAT 3631

36-Kr-80

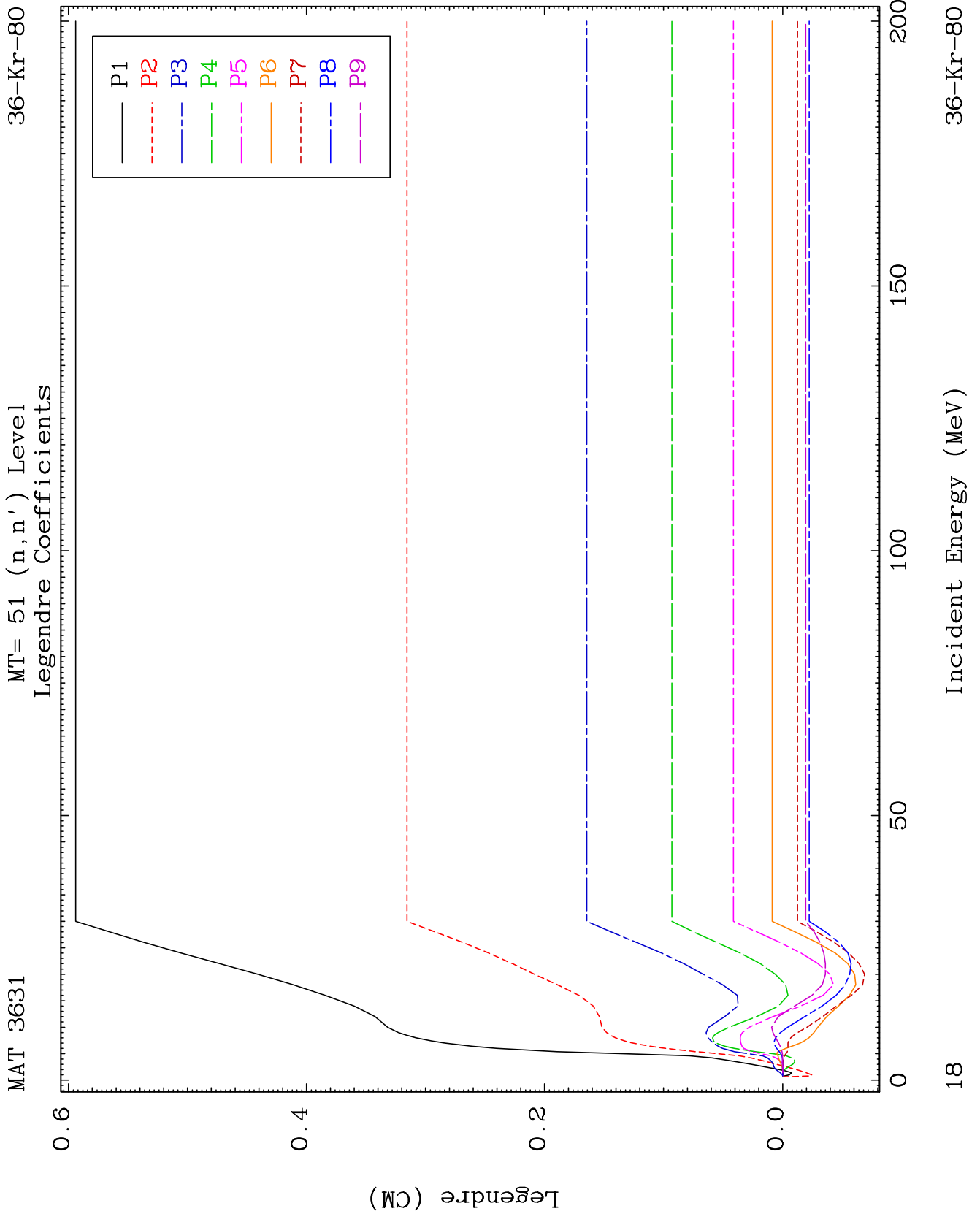
Elastic Legendre Coefficients



17

Incident Energy (MeV)

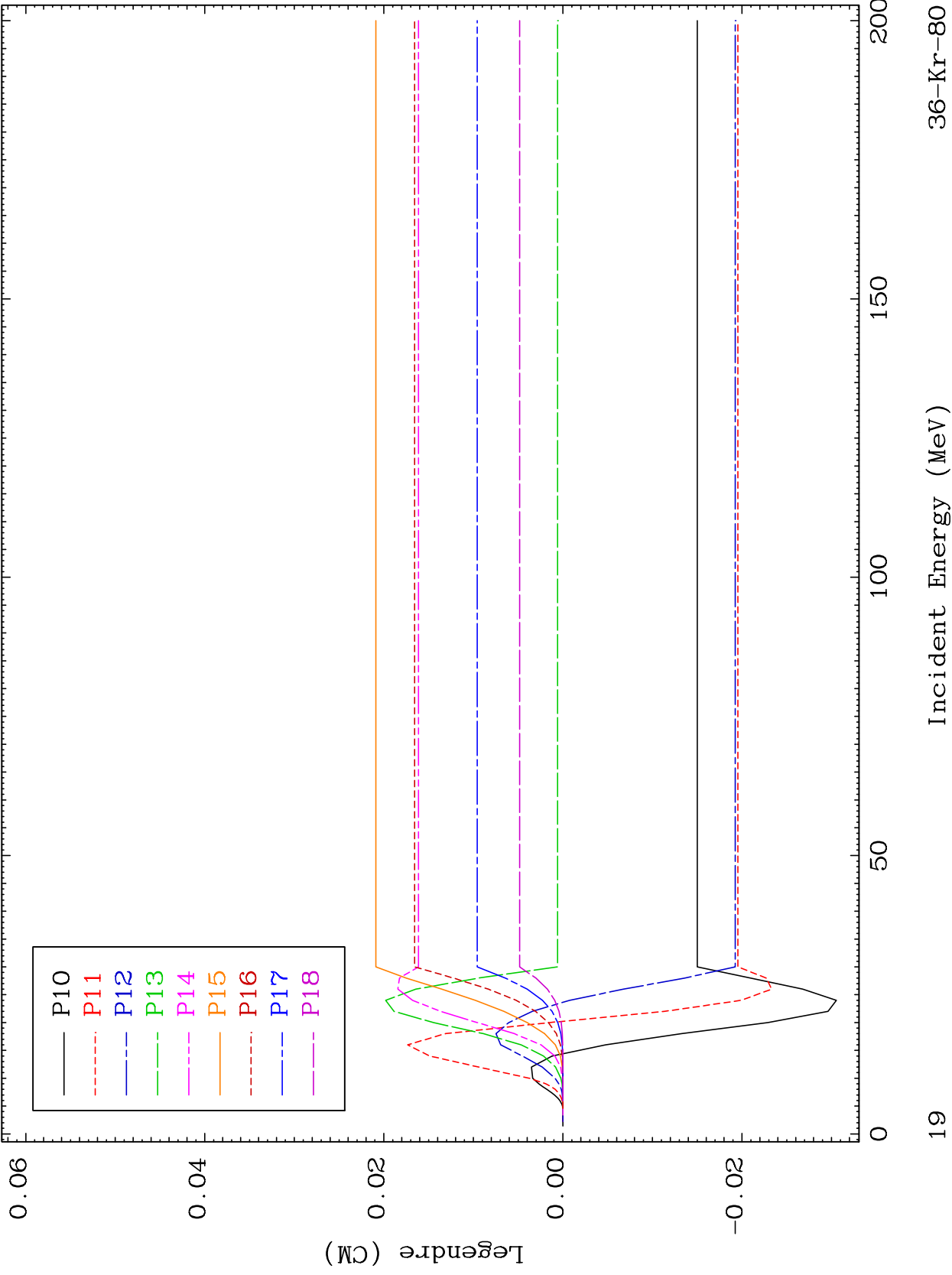
36-Kr-80



MAT 3631

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

36-Kr-80



19

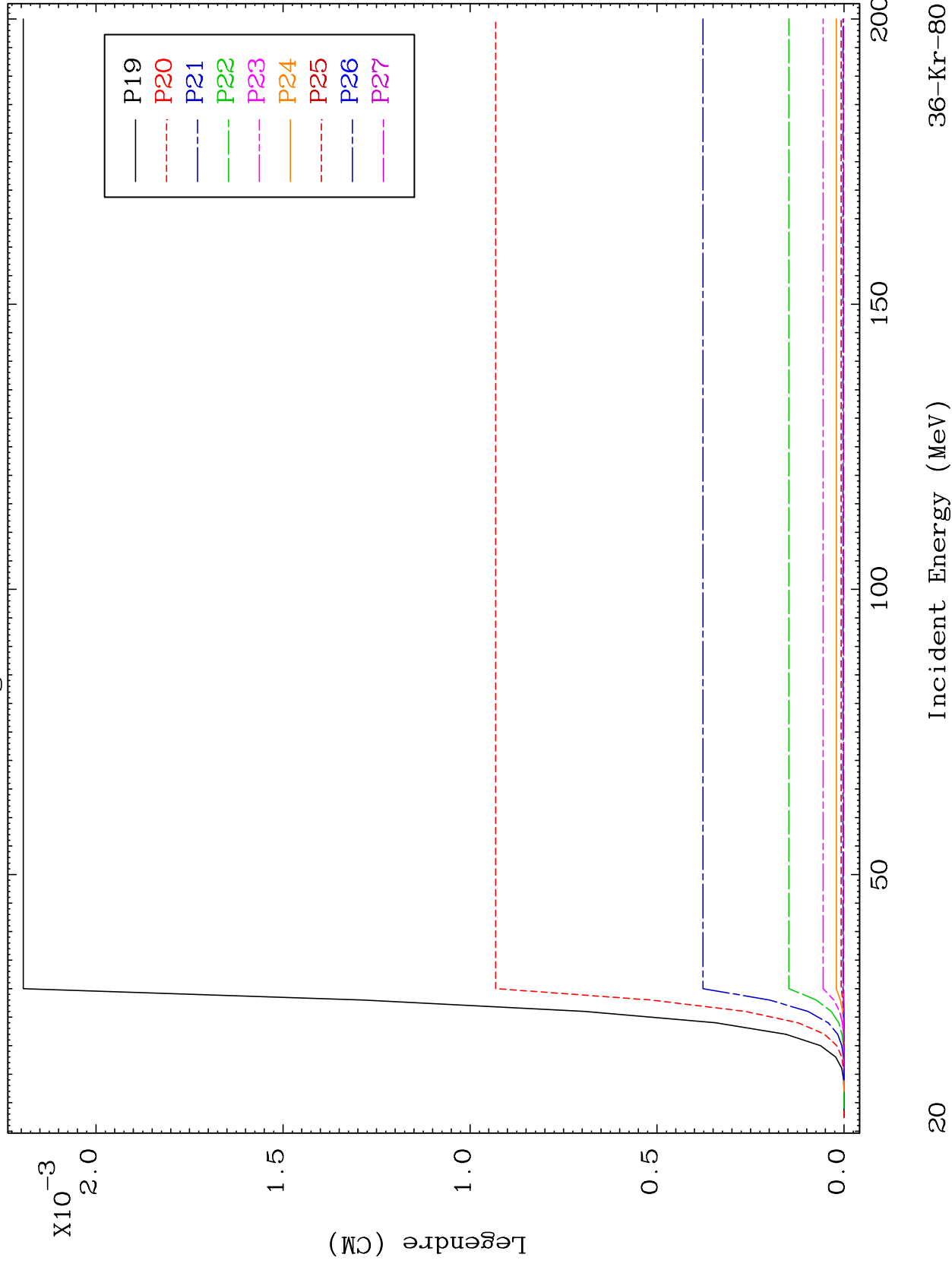
Incident Energy (MeV)

36-Kr-80

MAT 3631

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

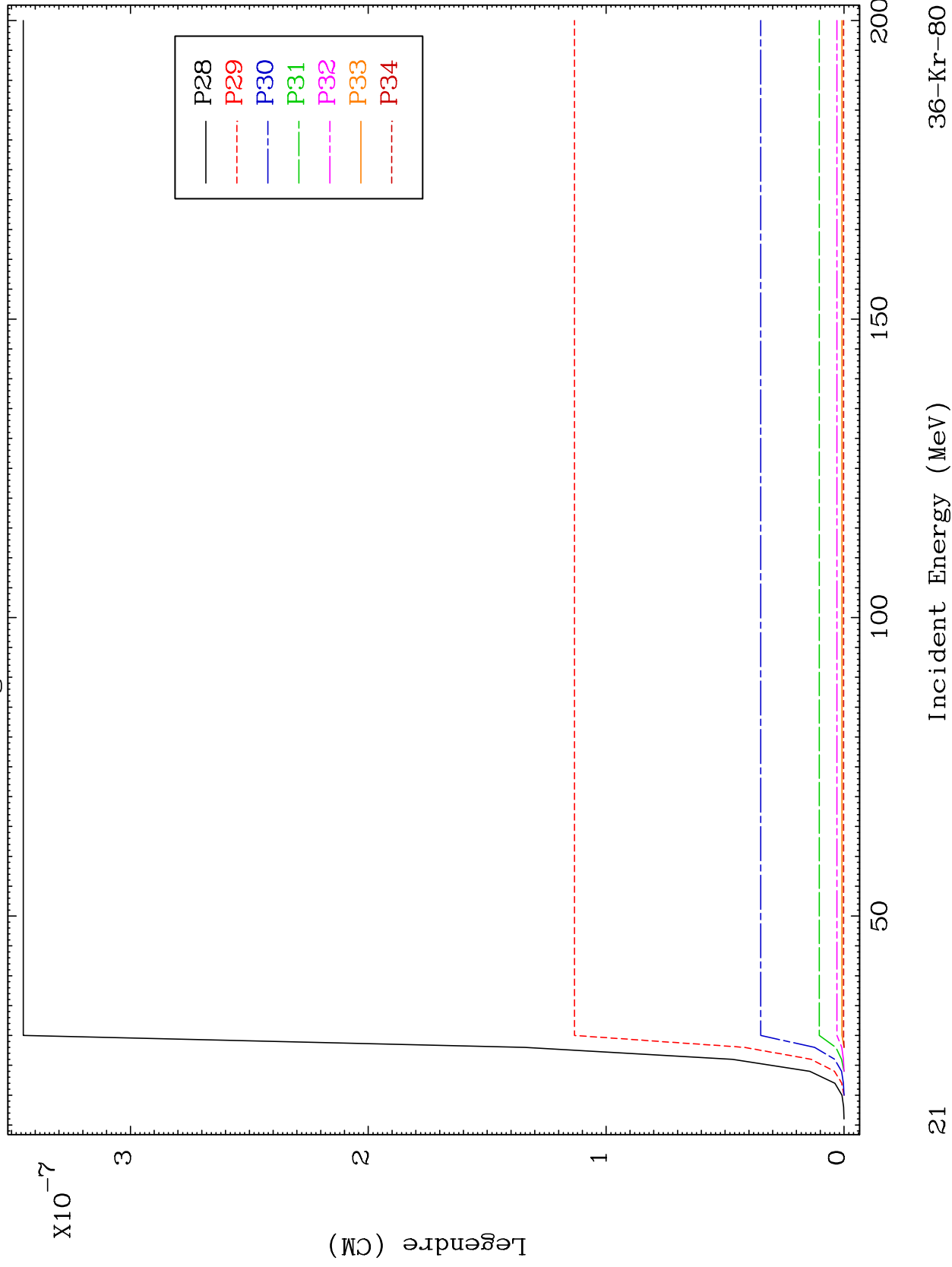
36-Kr-80



MAT 3631

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

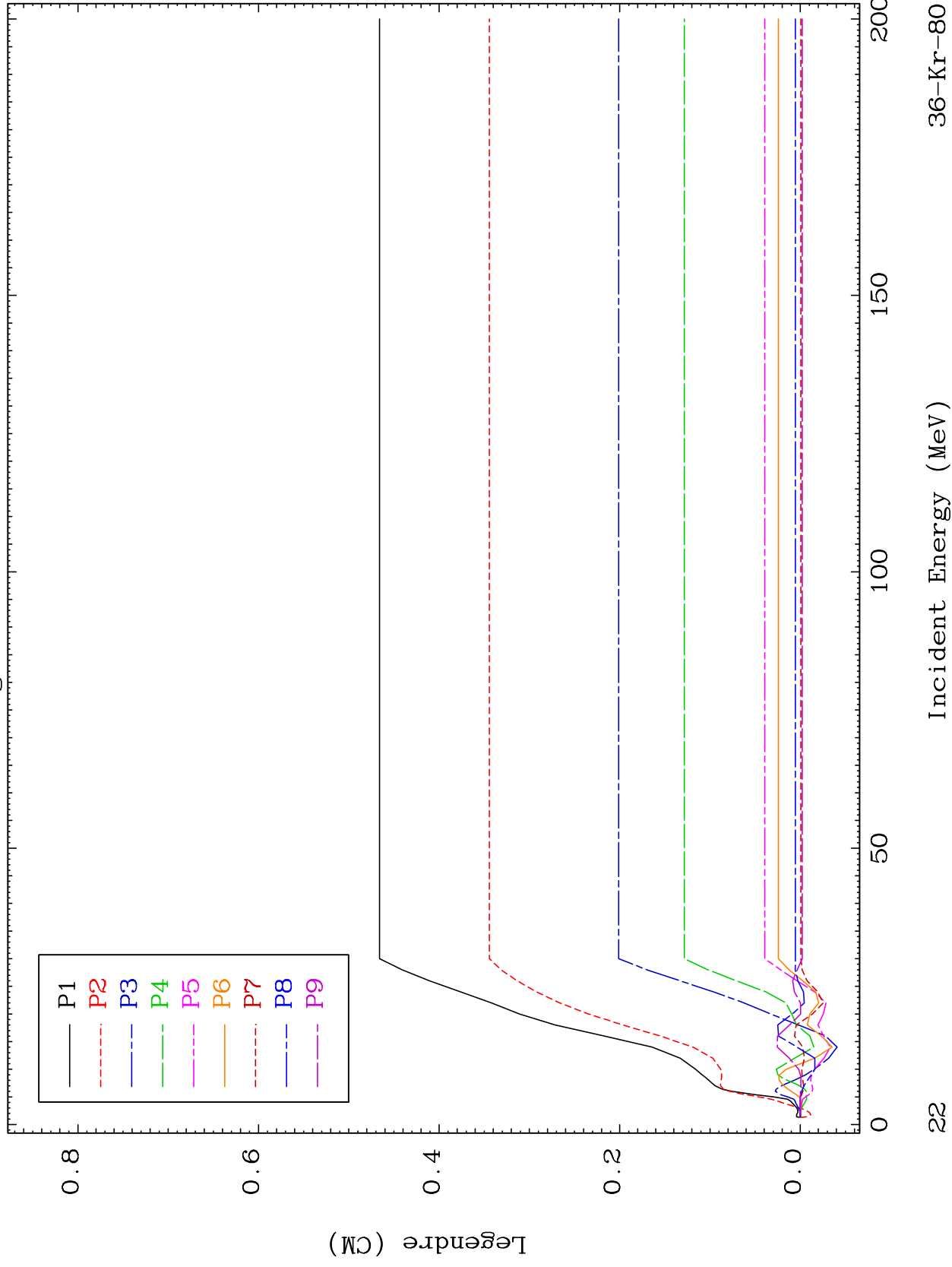
36-Kr-80



MAT 3631

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

36-Kr-80

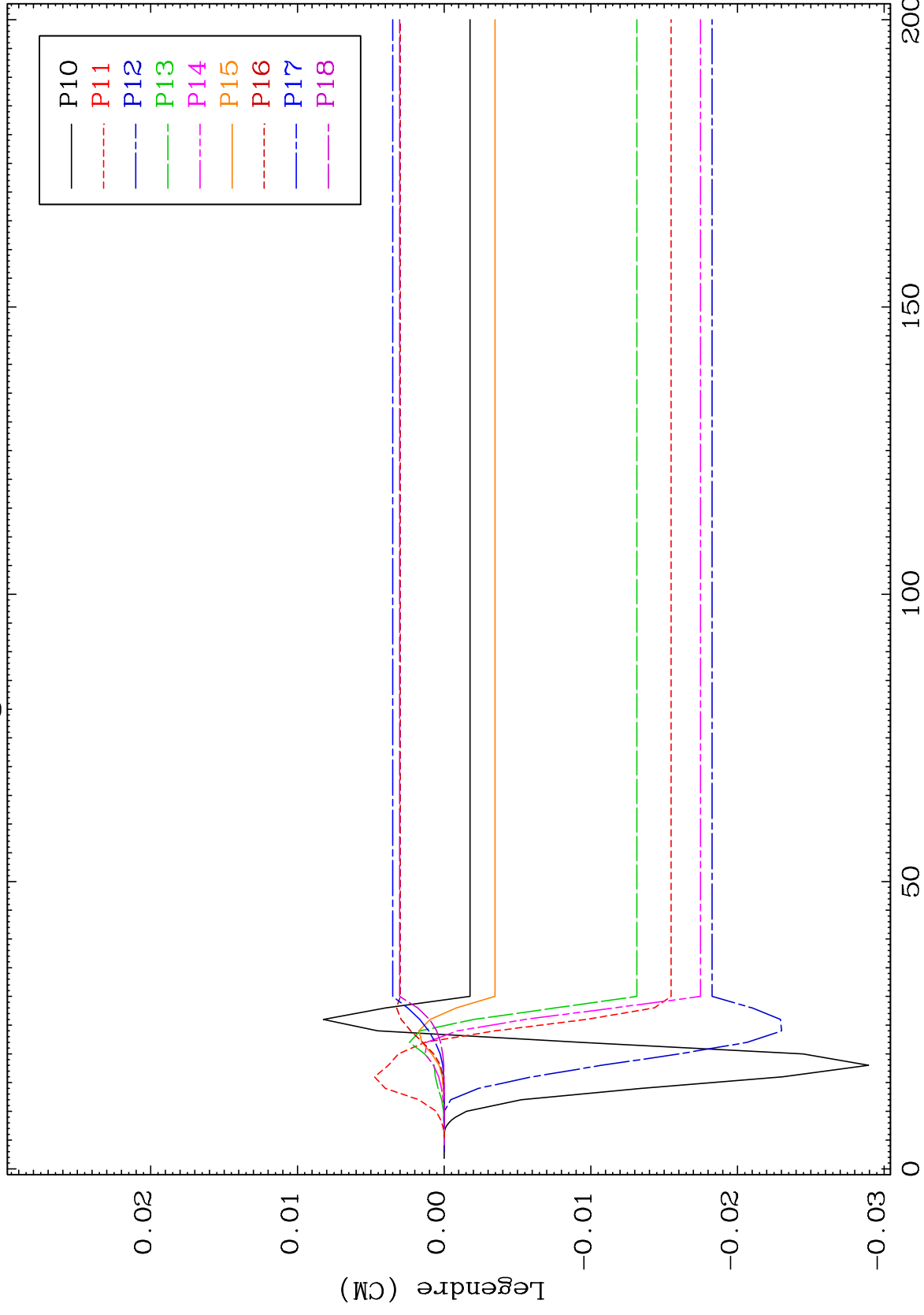


22

MAT 3631

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

36-Kr-80



23

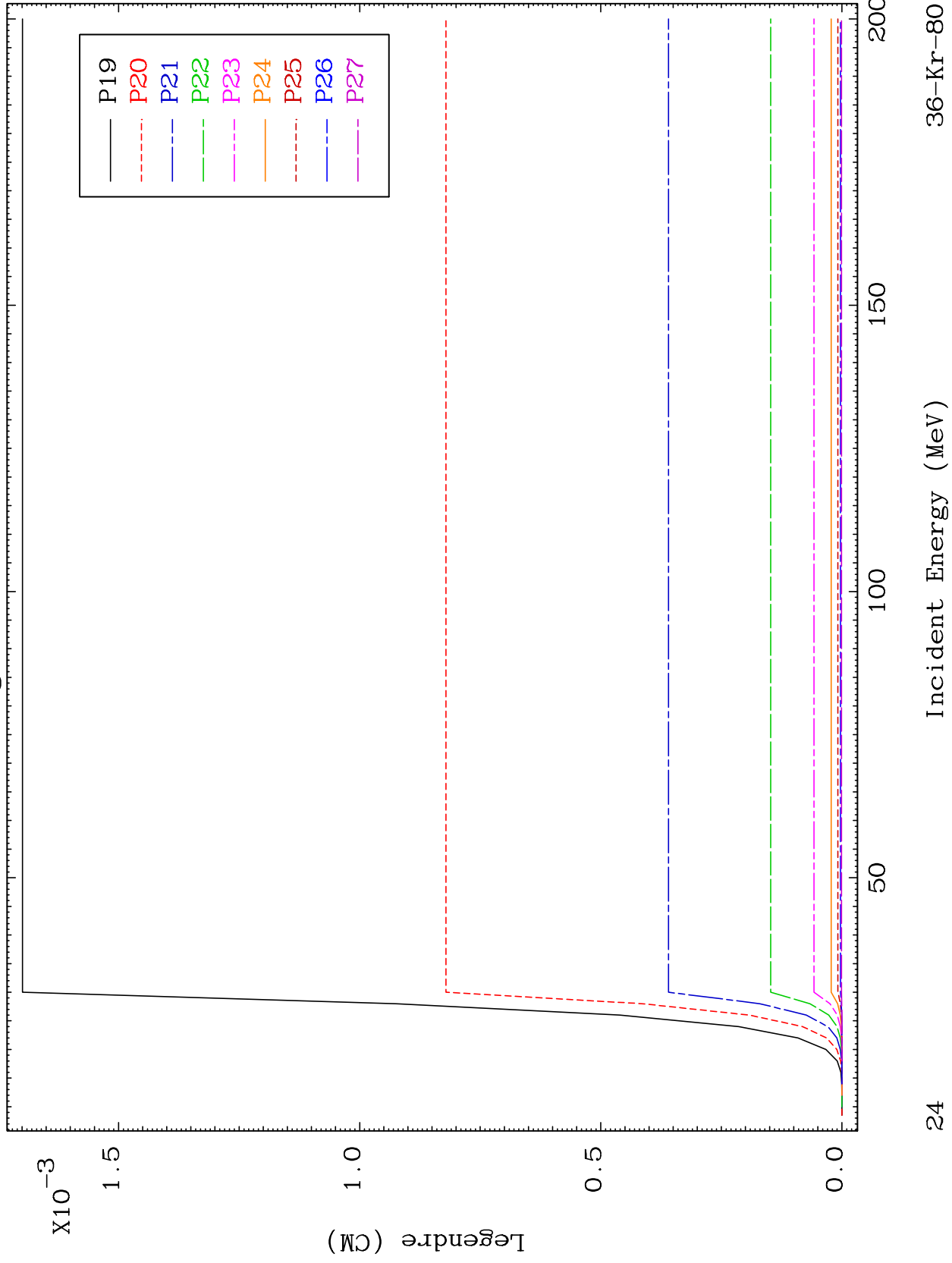
Incident Energy (MeV)

36-Kr-80

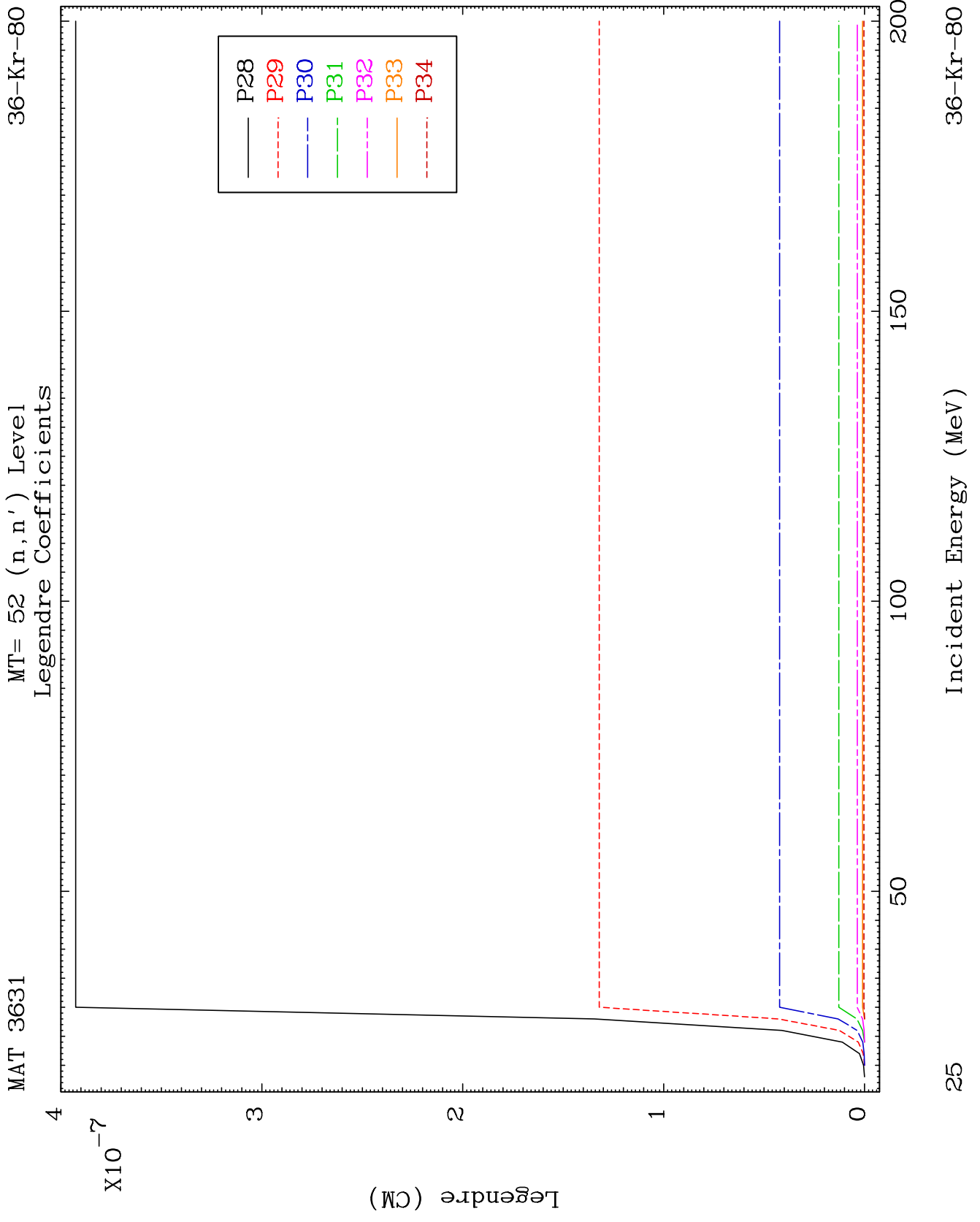
MAT 3631

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

36-Kr-80



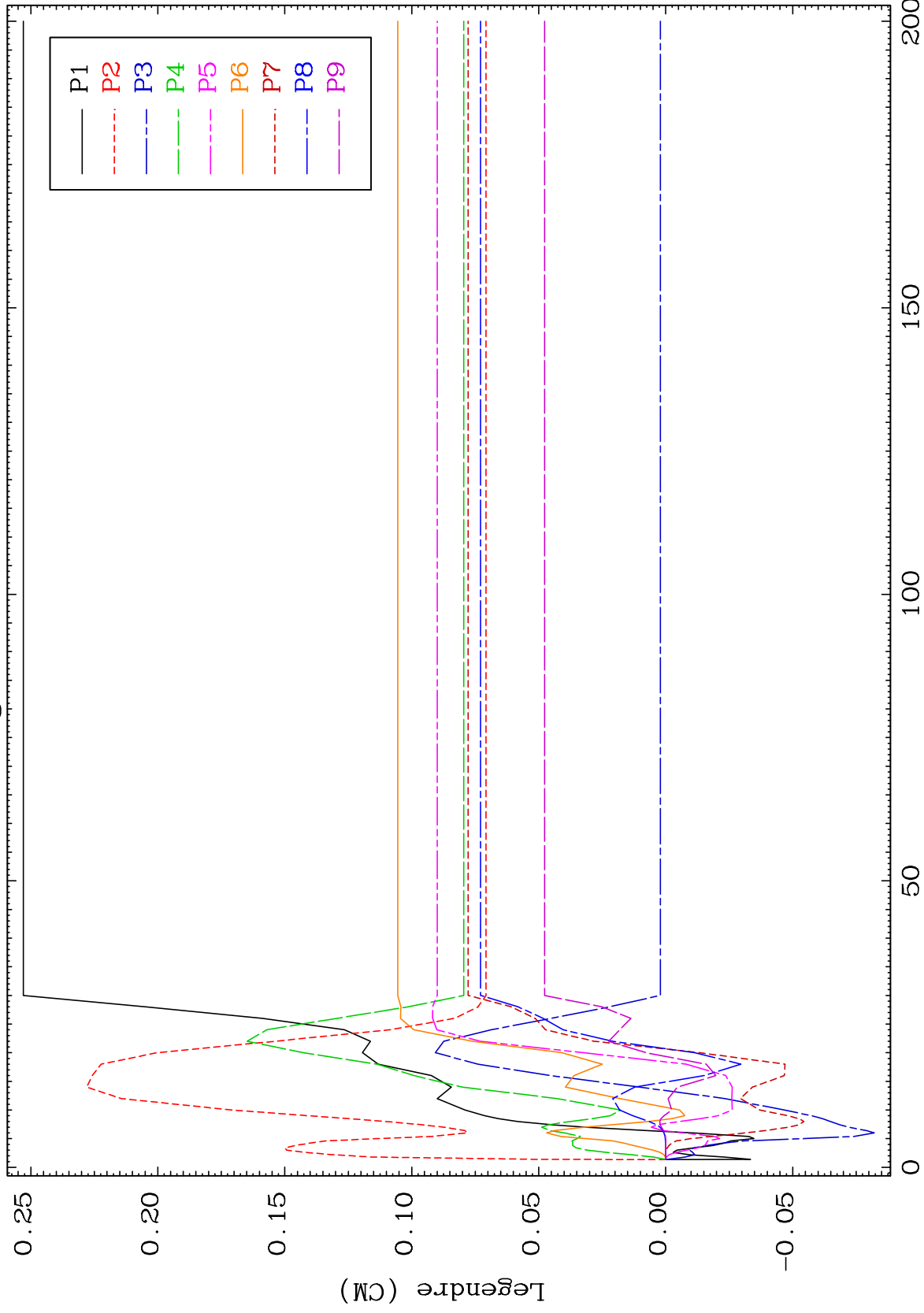
24



MAT 3631

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

36-Kr-80



26

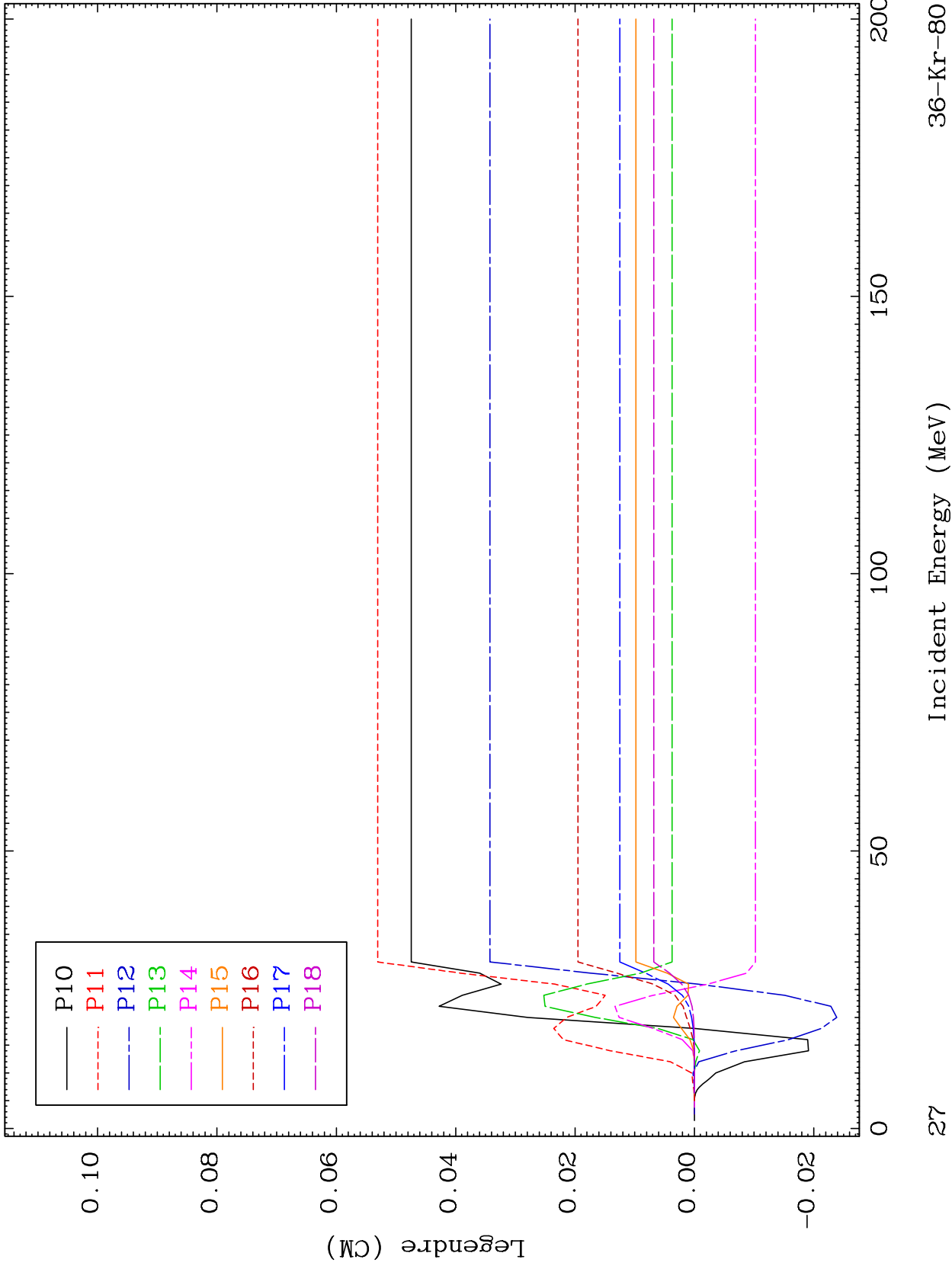
Incident Energy (MeV)

36-Kr-80

MAT 3631

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

36-Kr-80



27

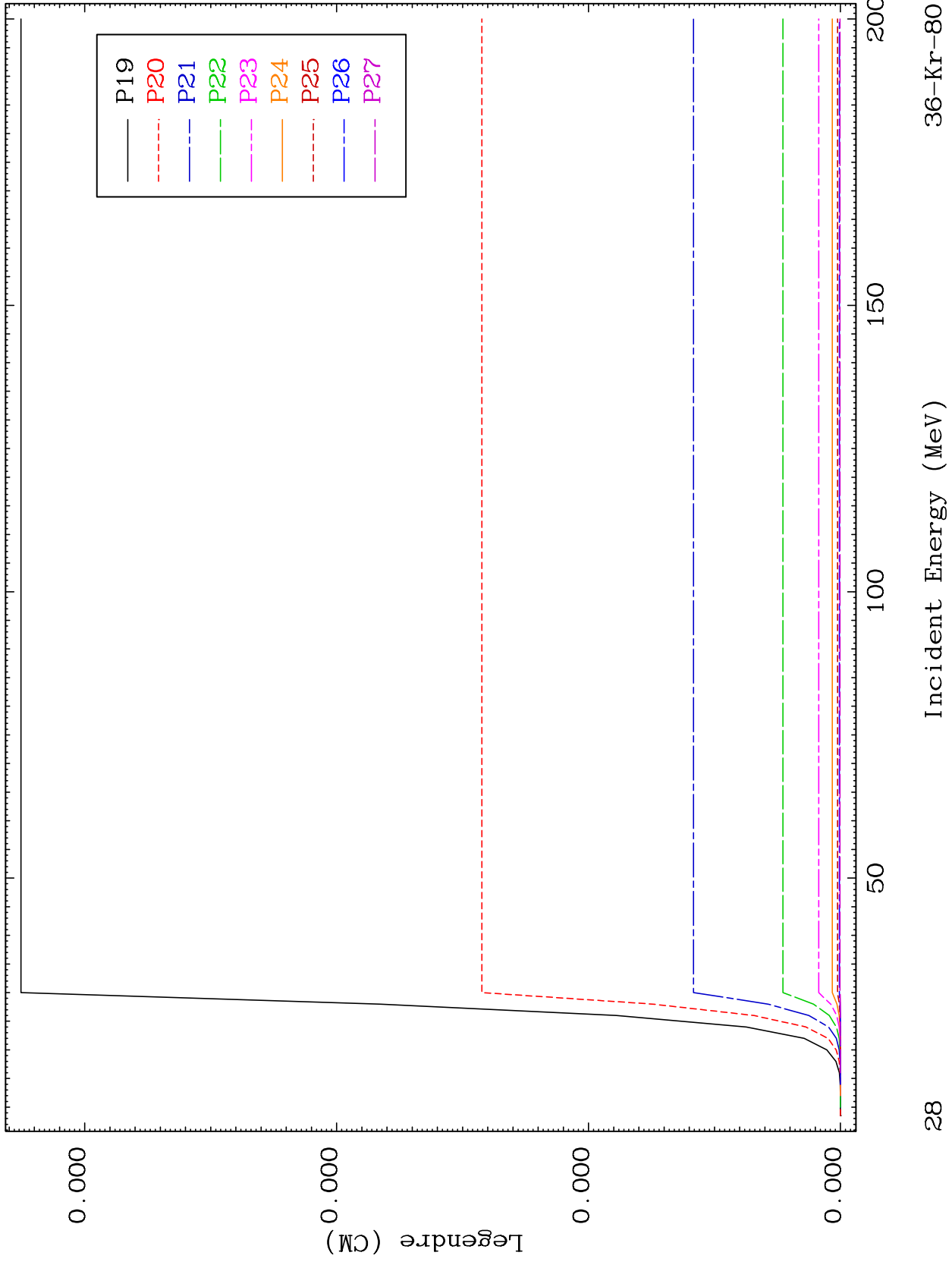
Incident Energy (MeV)

36-Kr-80

MAT 3631

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

36-Kr-80



28

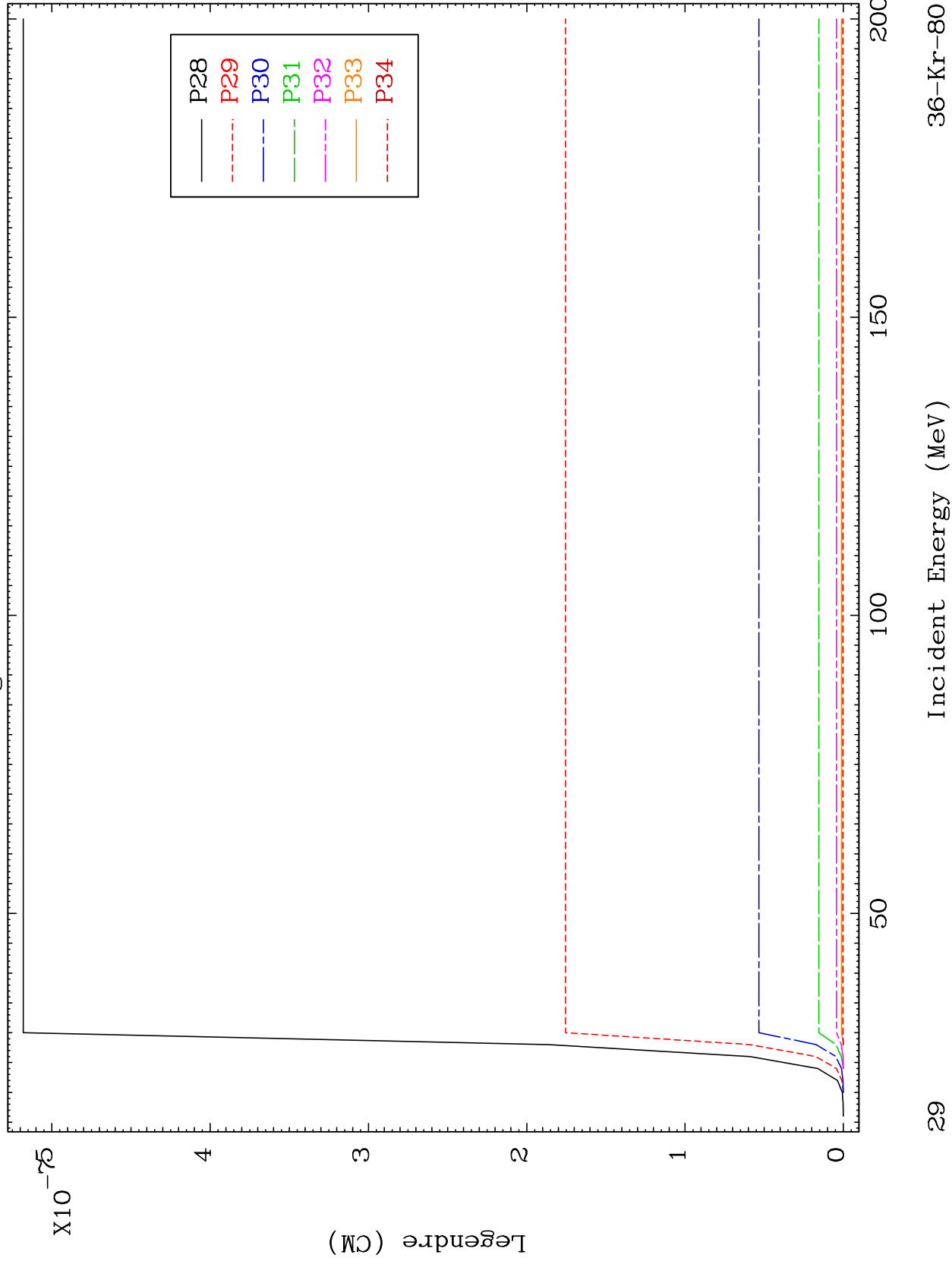
Incident Energy (MeV)

36-Kr-80

MAT 3631

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

36-Kr-80

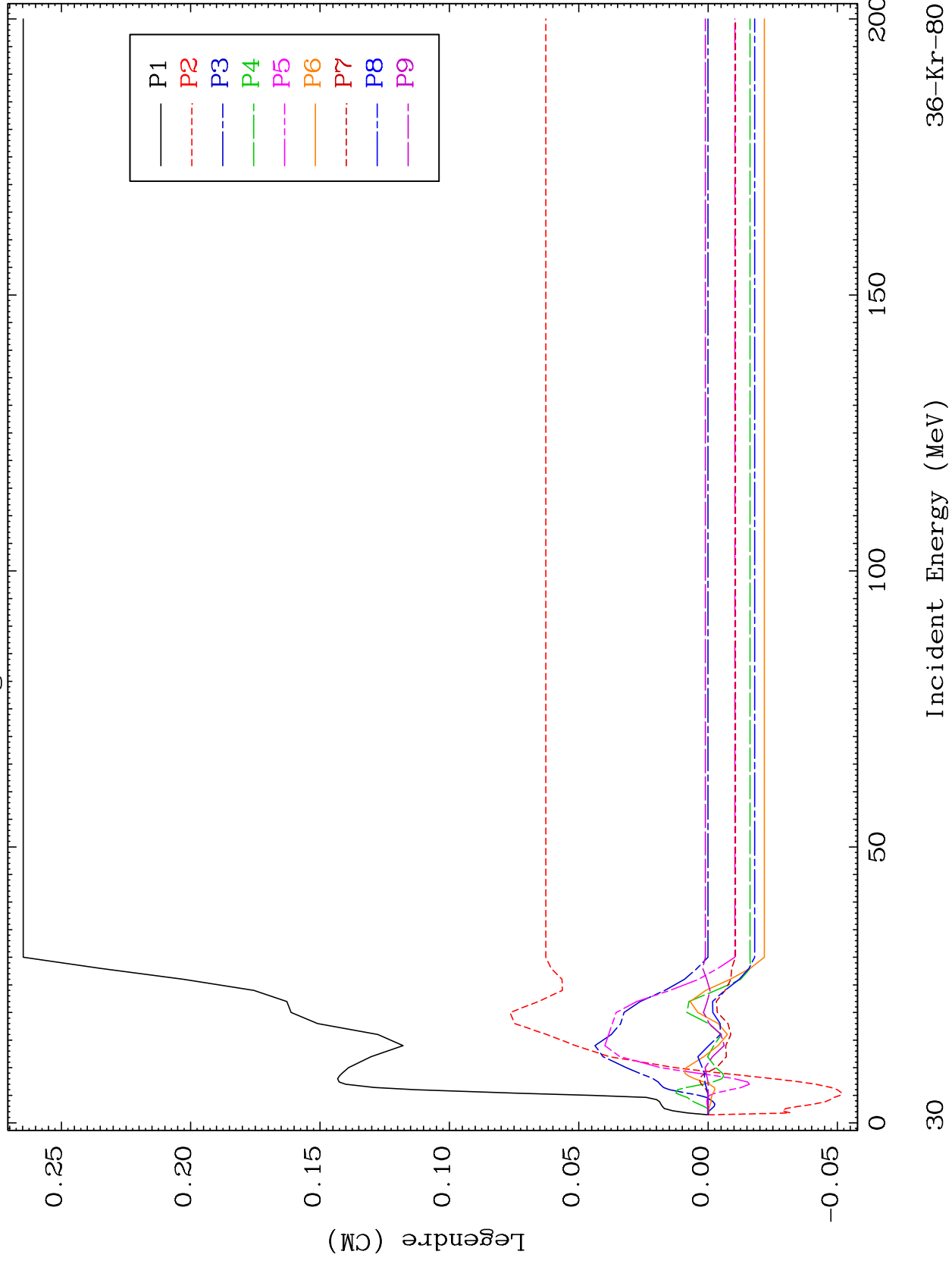


29

MAT 3631

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

36-Kr-80

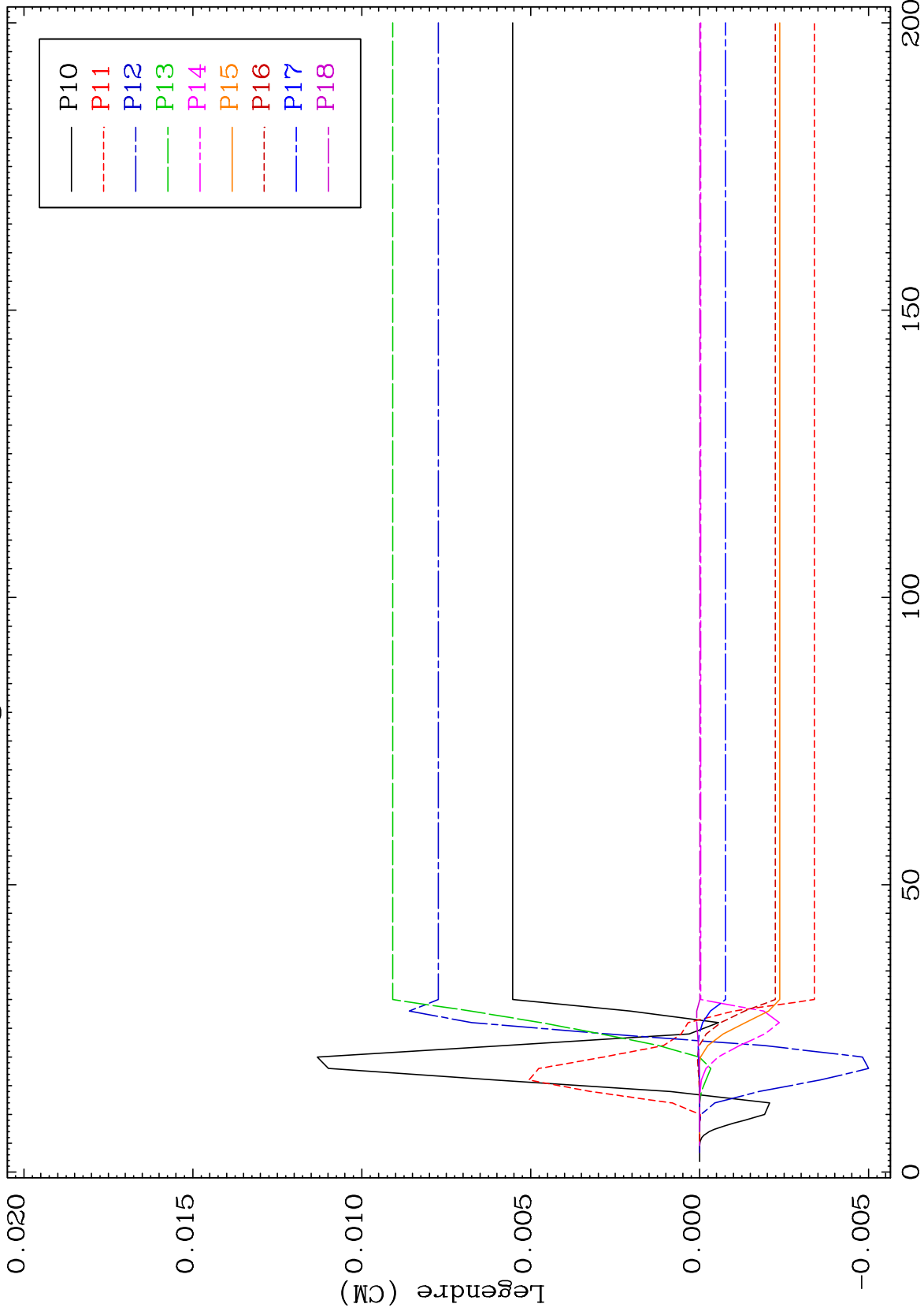


36-Kr-80

MAT 3631

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

36-Kr-80



31

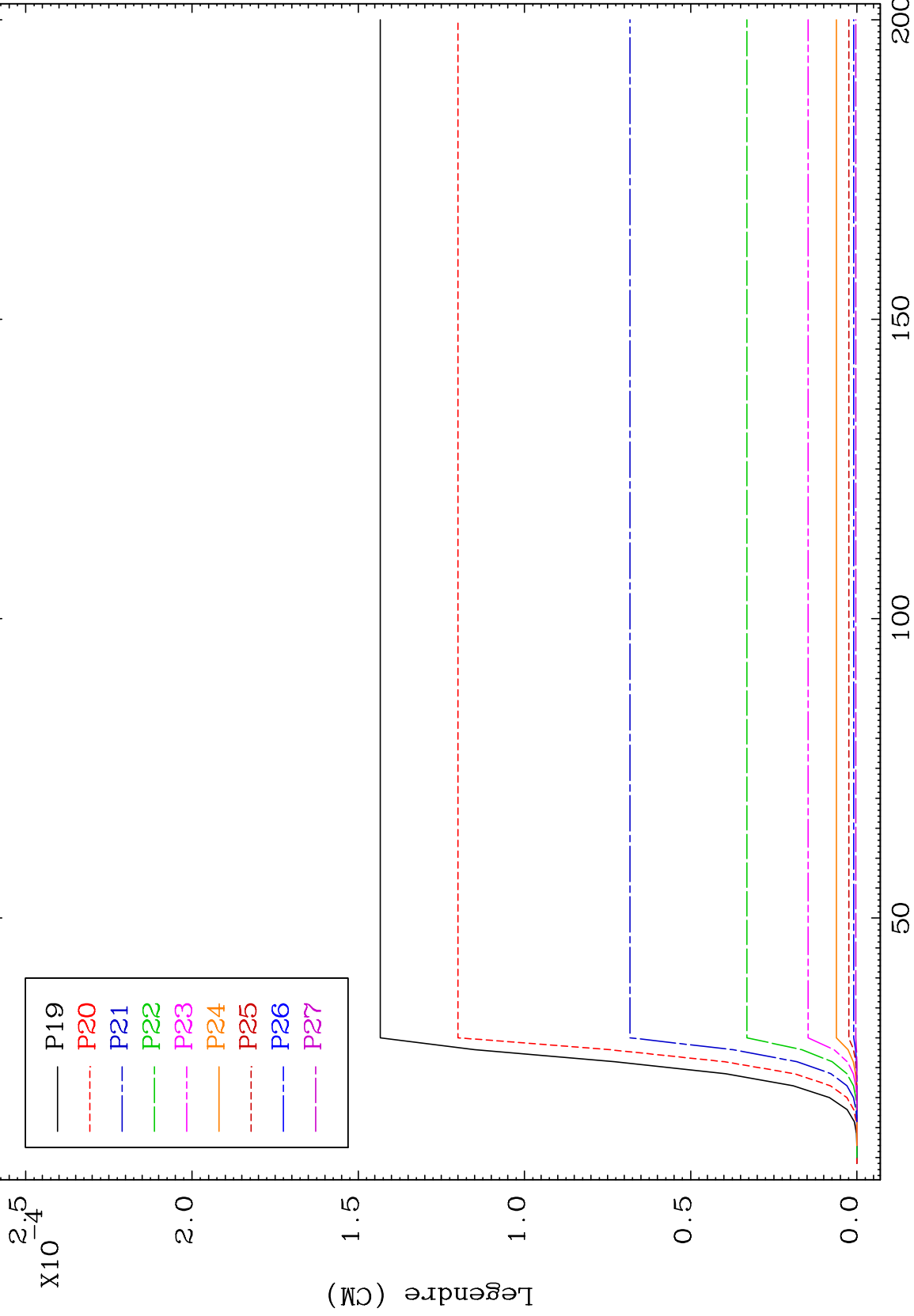
Incident Energy (MeV)

36-Kr-80

MAT 3631

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

36-Kr-80



32

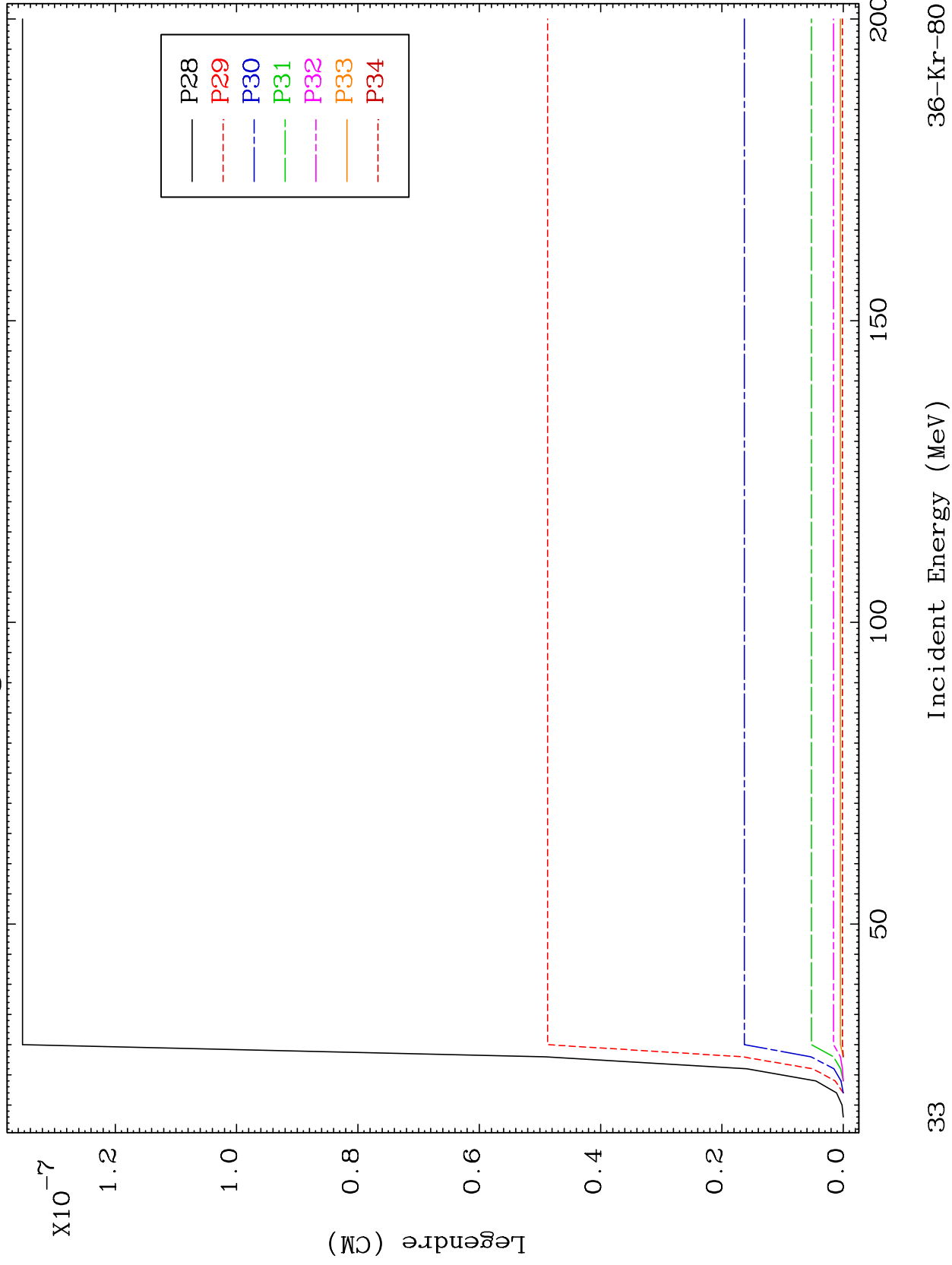
Incident Energy (MeV)

36-Kr-80

MAT 3631

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

36-Kr-80



33

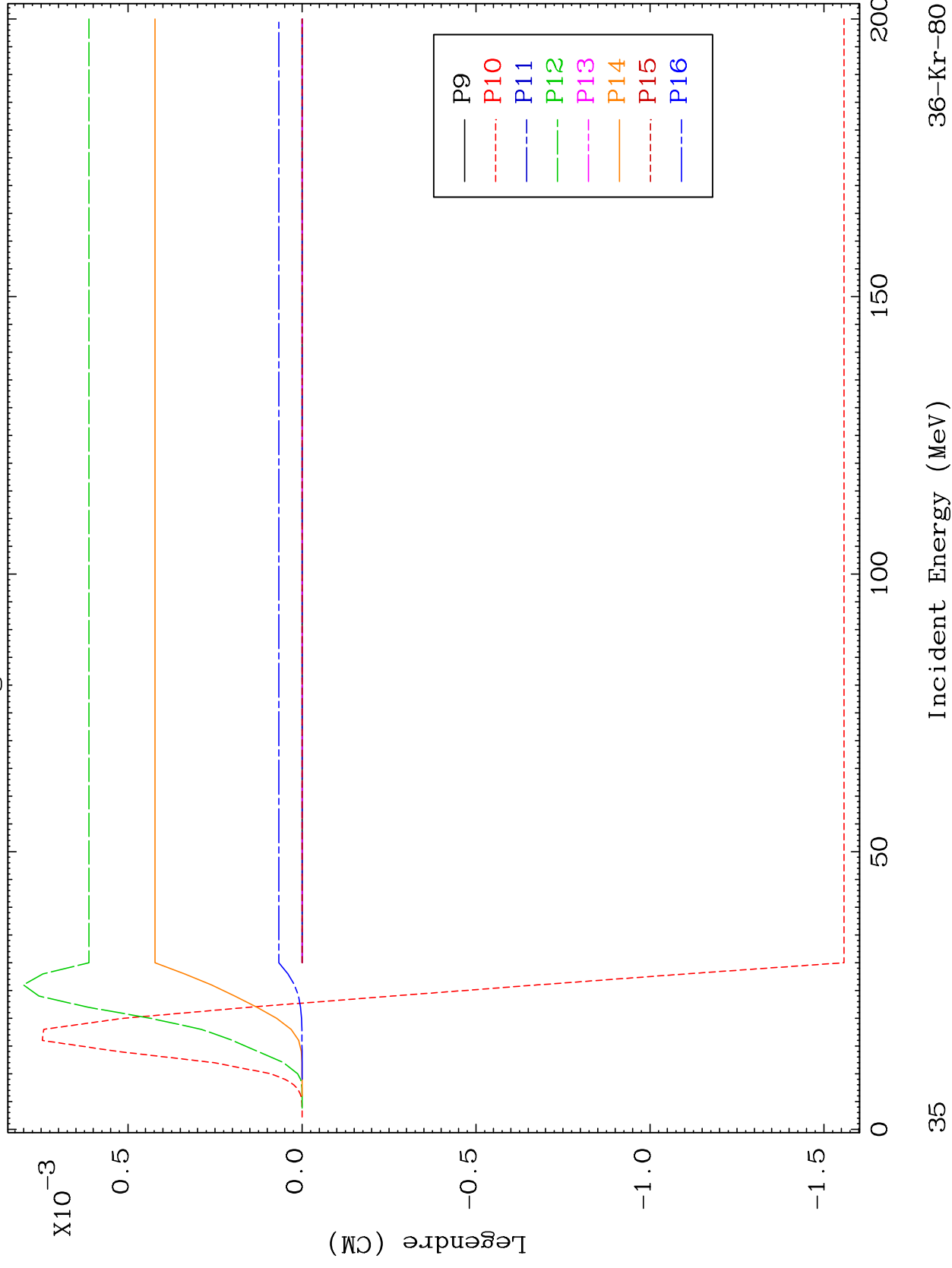
Incident Energy (MeV)

36-Kr-80

MAT 3631

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

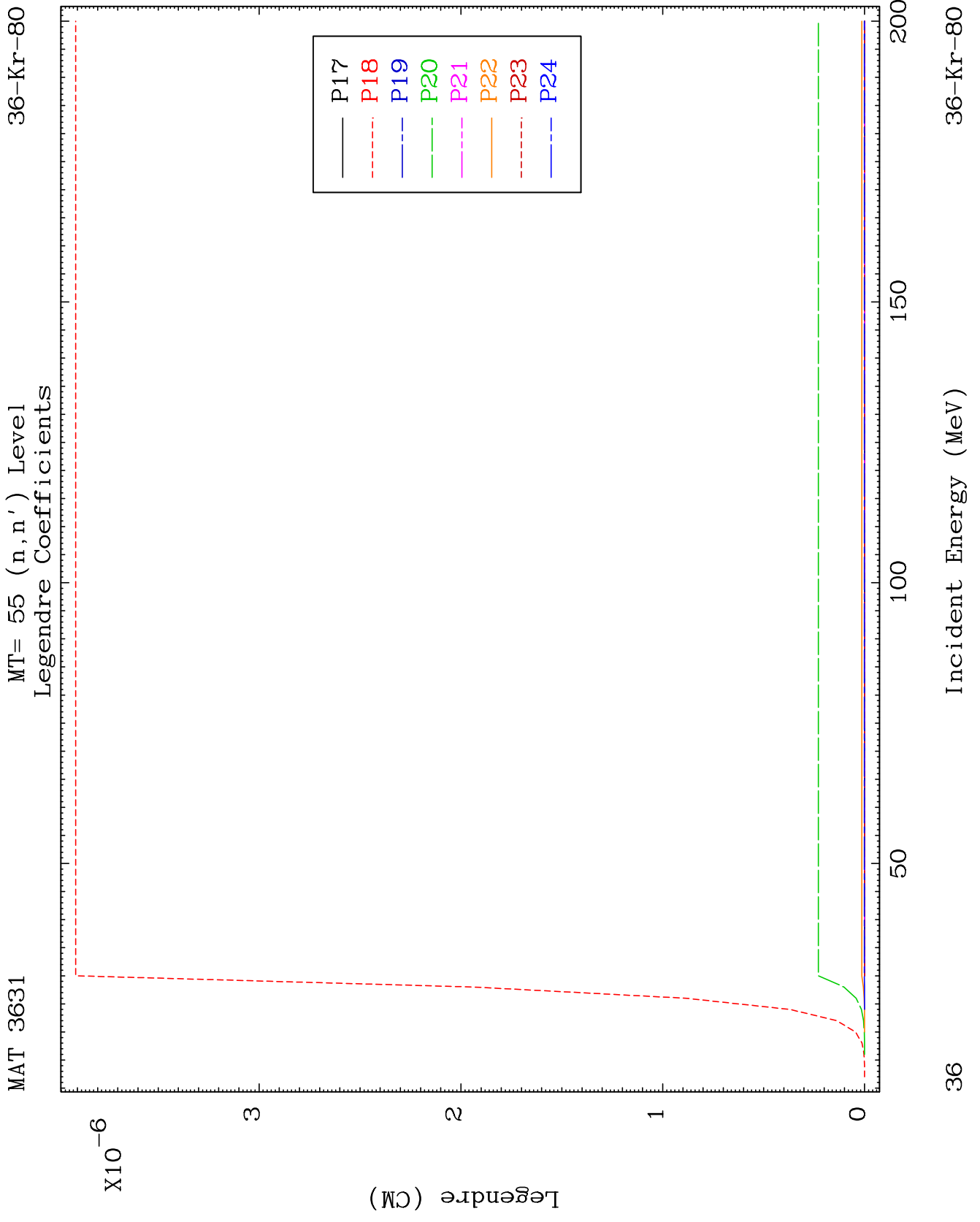
36-Kr-80



36-Kr-80

Incident Energy (MeV)

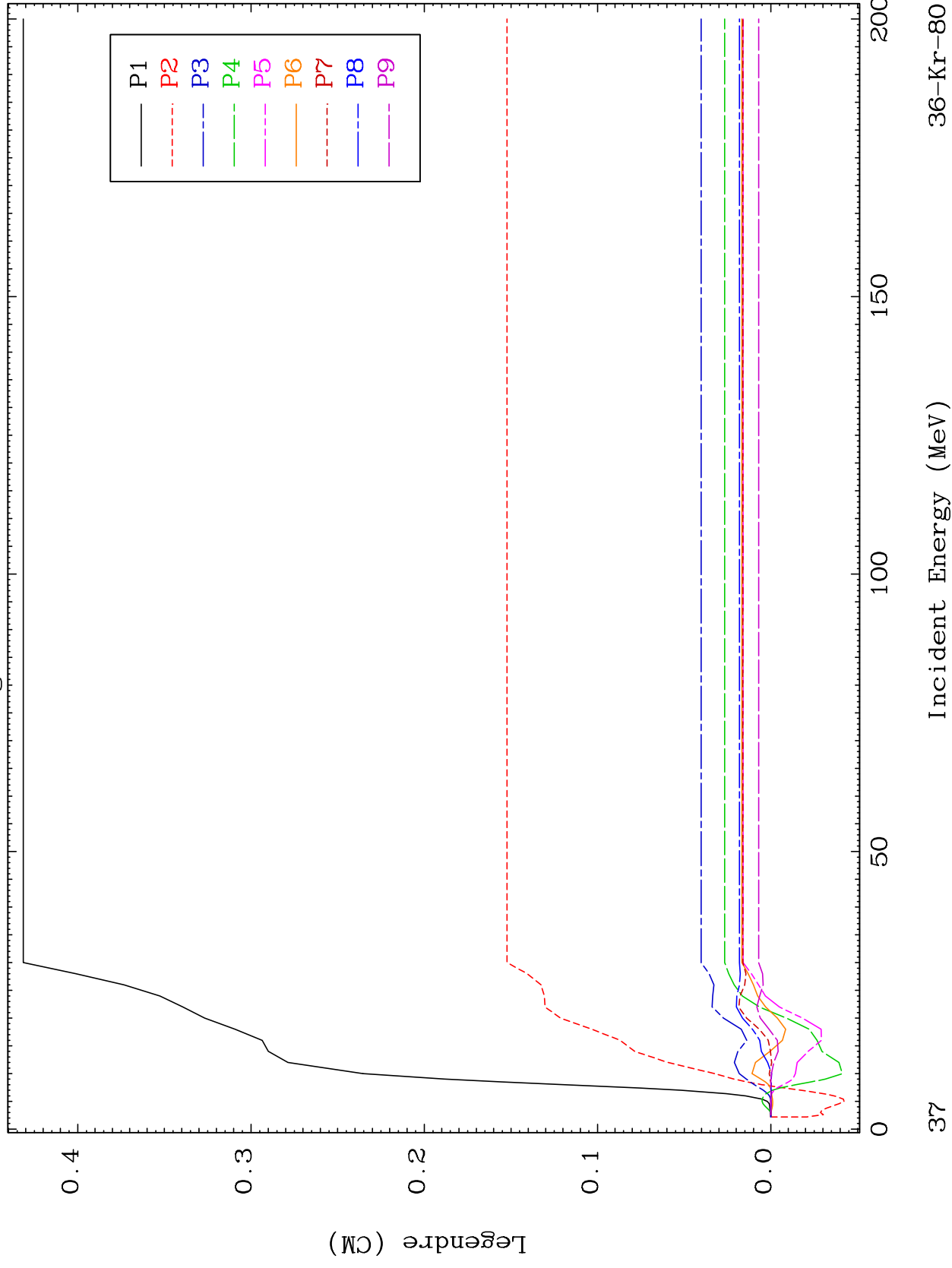
35



MAT 3631

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

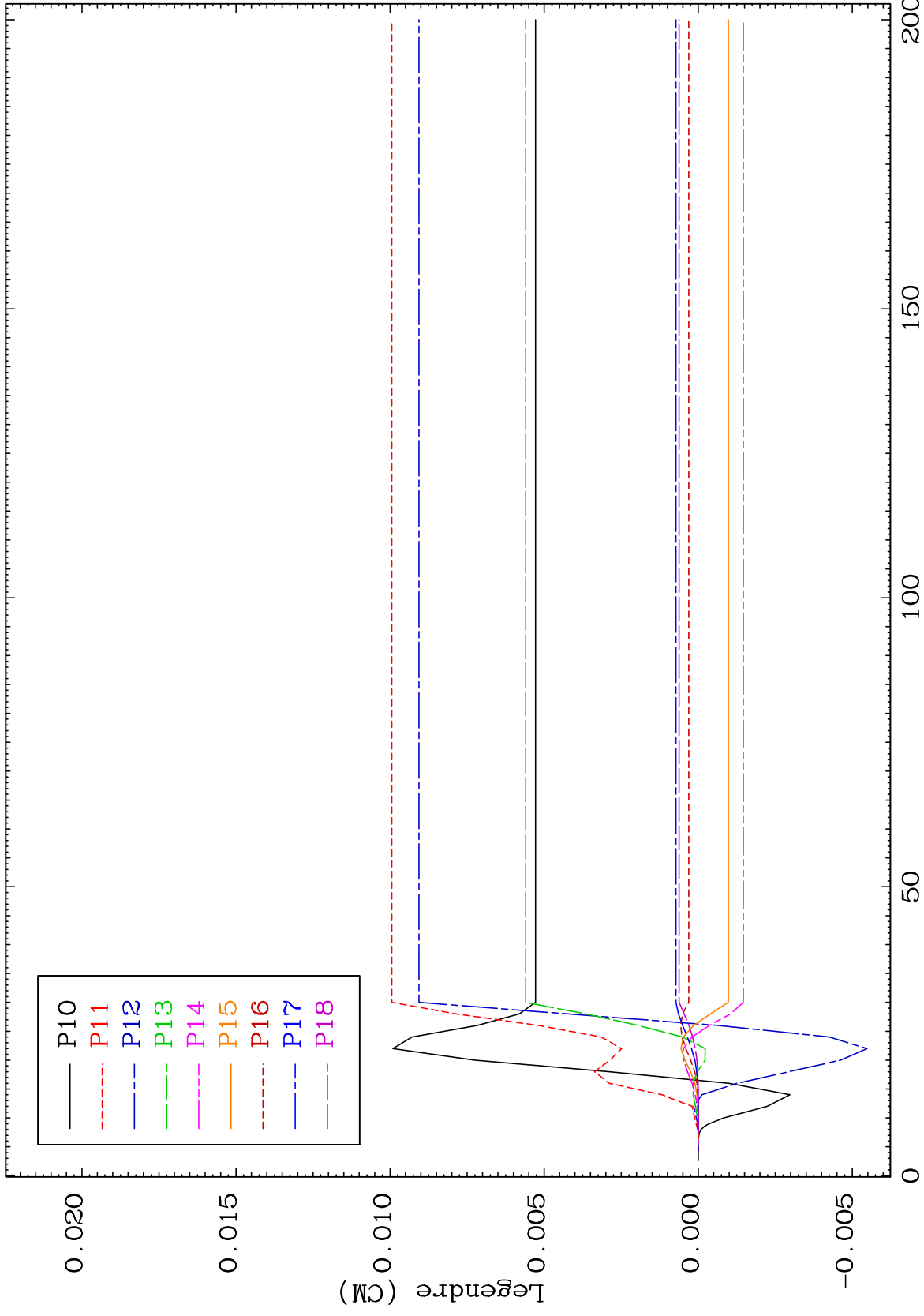
36-Kr-80



MAT 3631

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

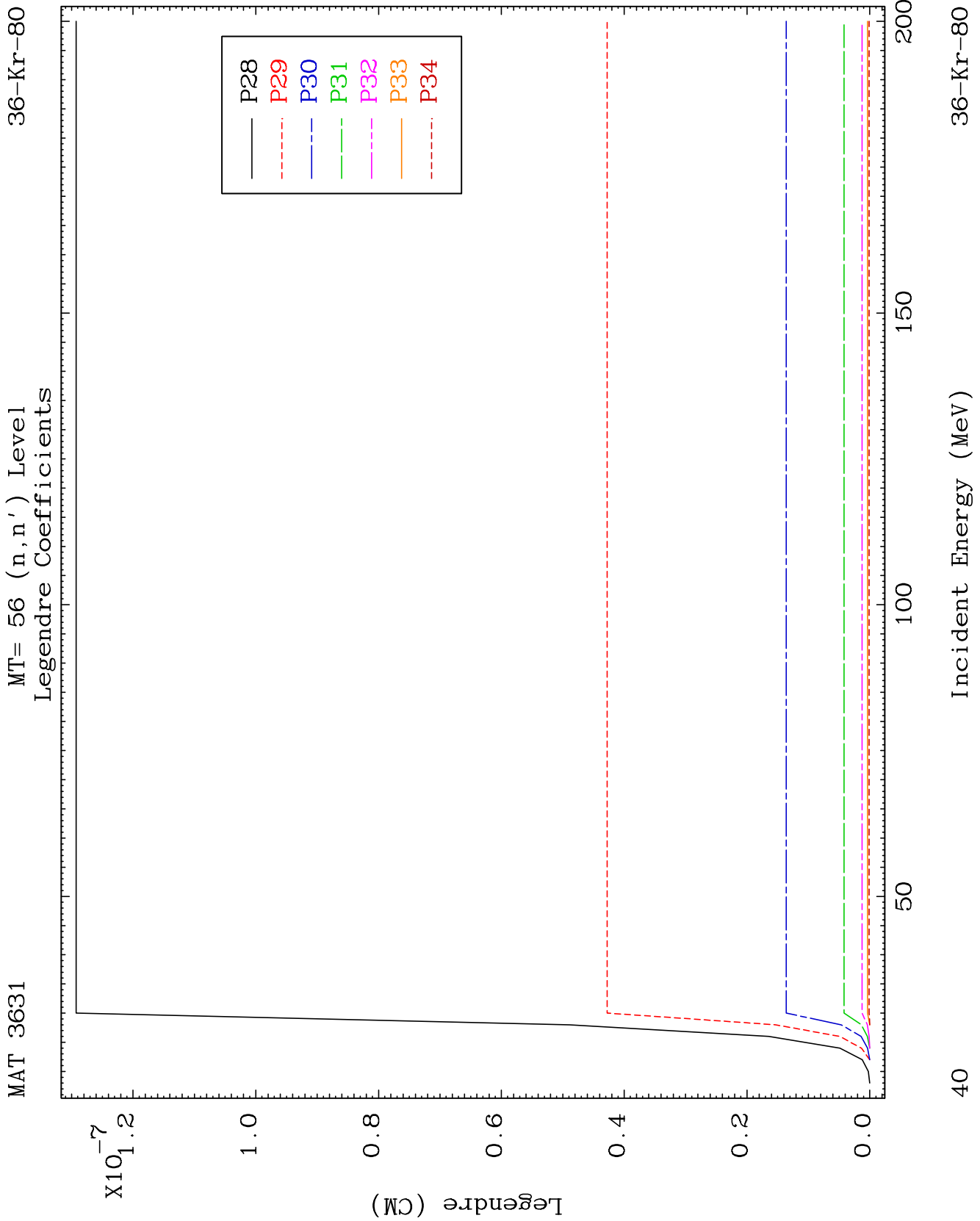
36-Kr-80



38

Incident Energy (MeV)

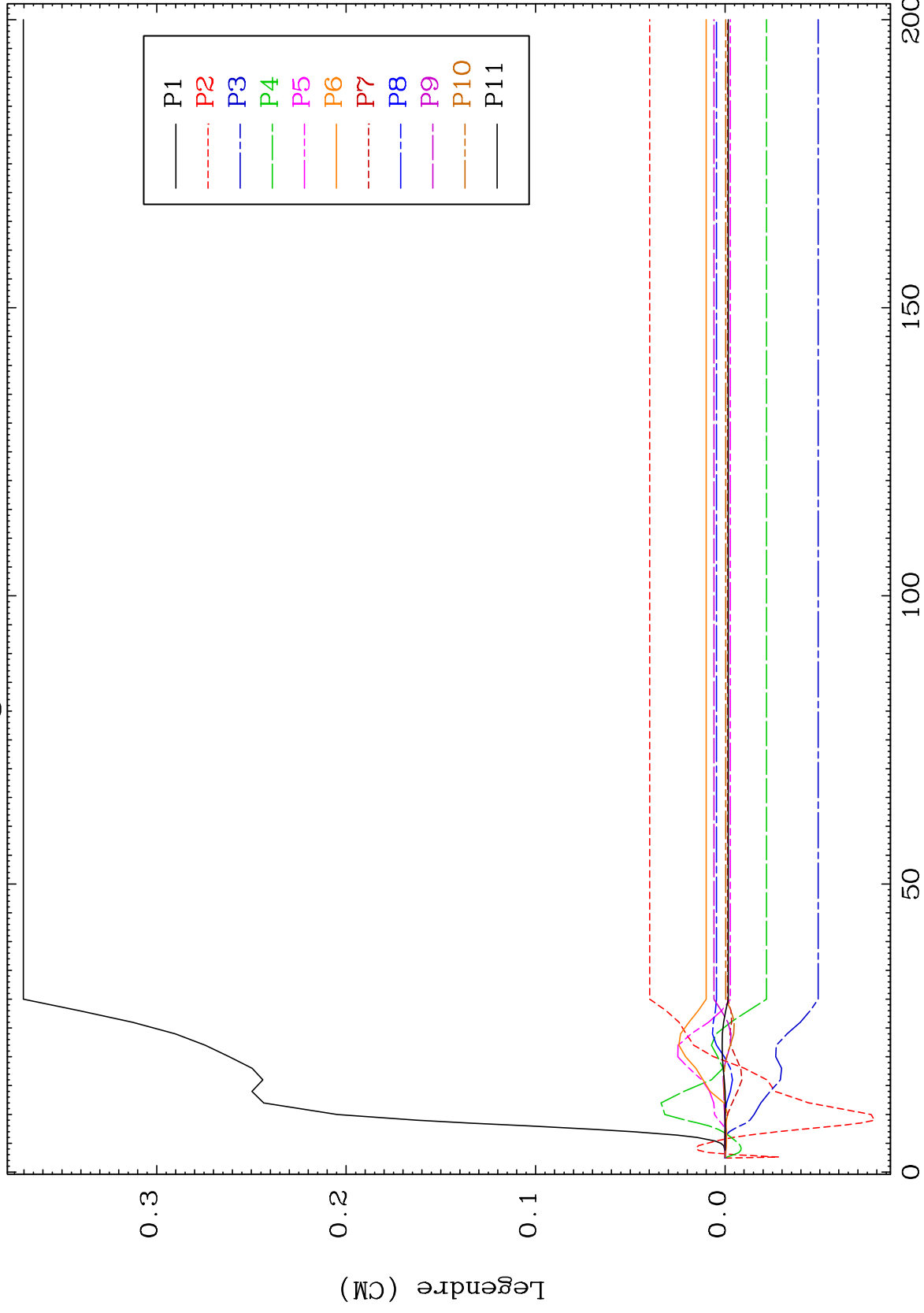
36-Kr-80



MAT 3631

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

36-Kr-80



41

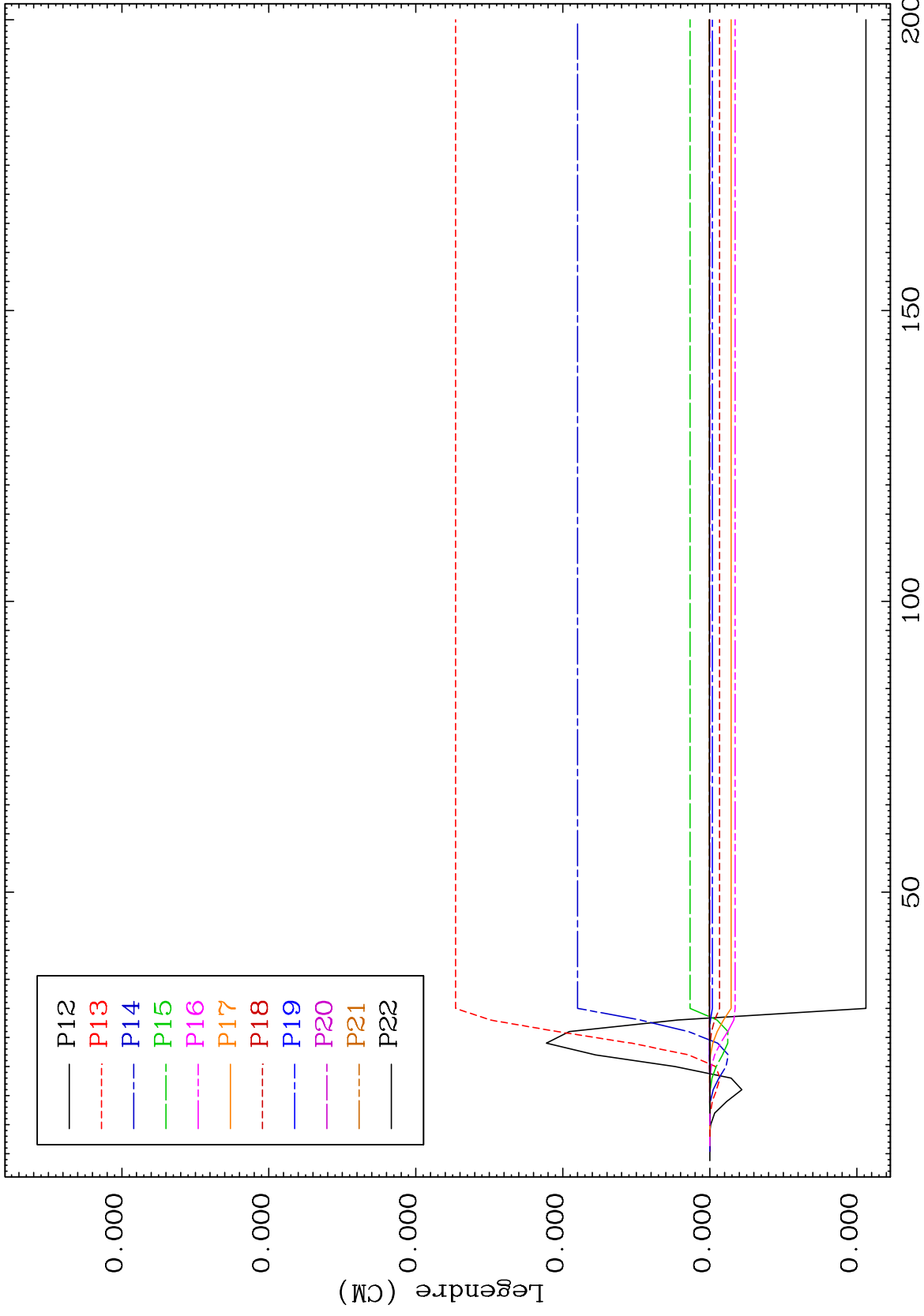
Incident Energy (MeV)

36-Kr-80

MAT 3631

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

36-Kr-80



42

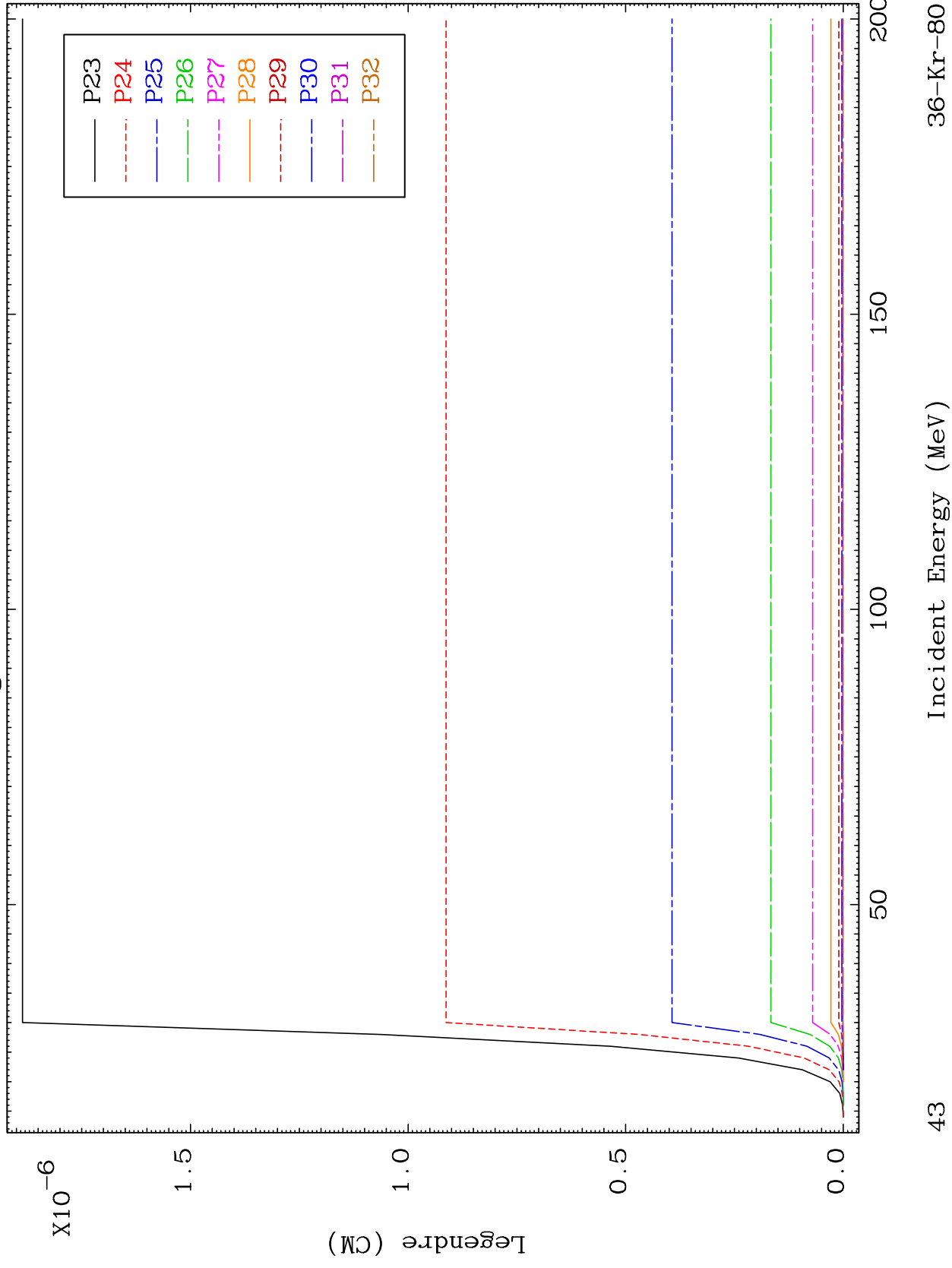
Incident Energy (MeV)

36-Kr-80

MAT 3631

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

36-Kr-80



43

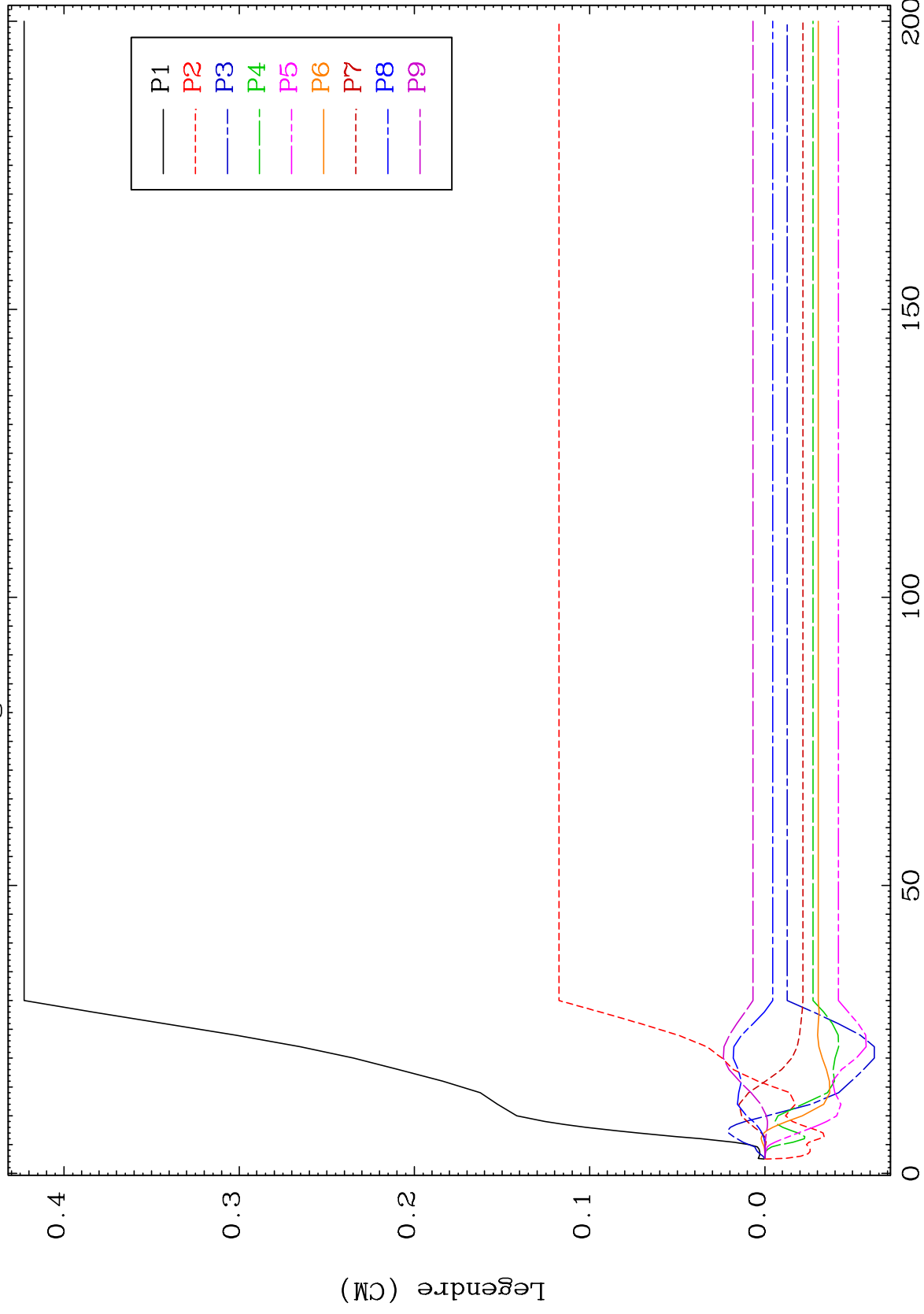
Incident Energy (MeV)

36-Kr-80

MAT 3631

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

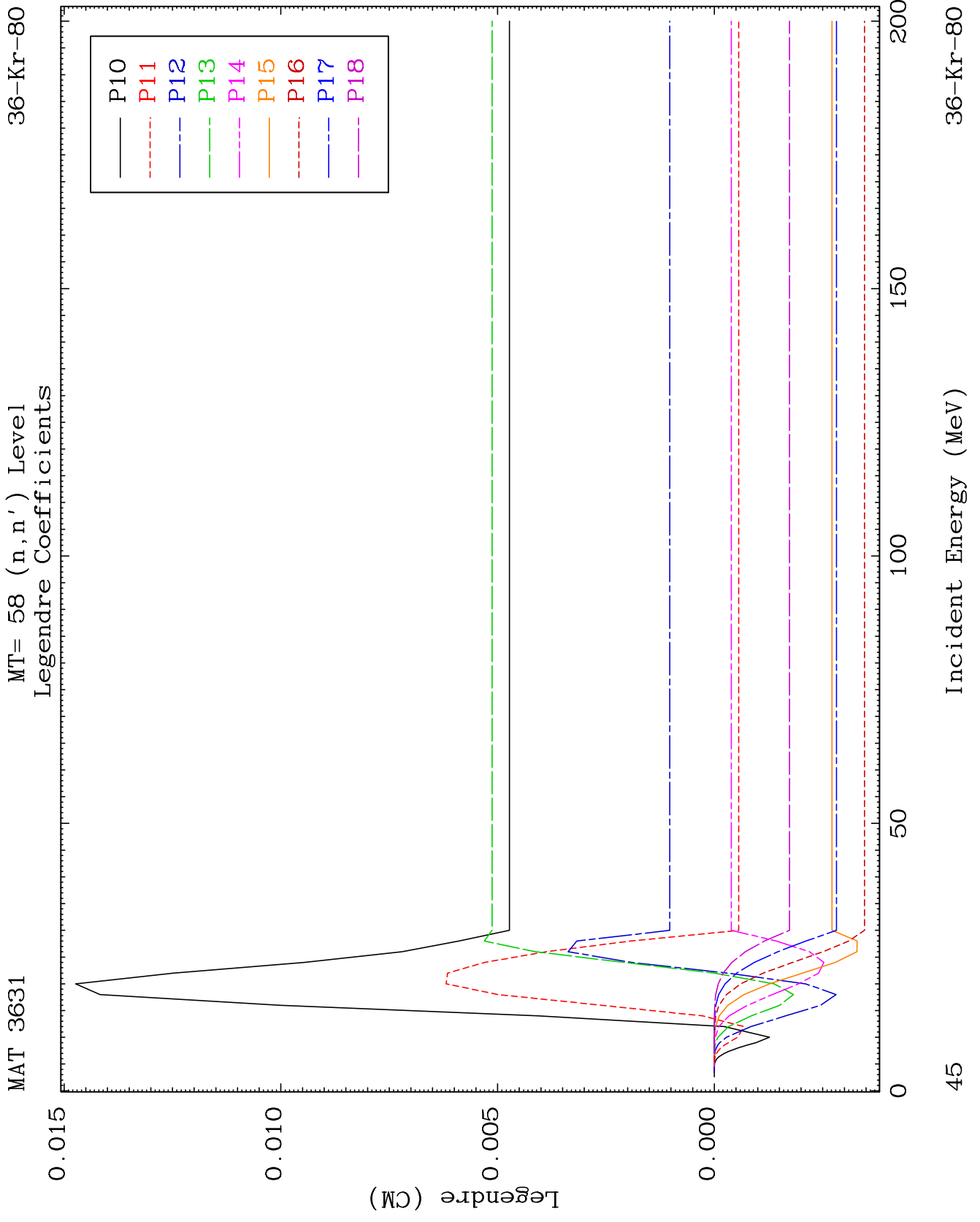
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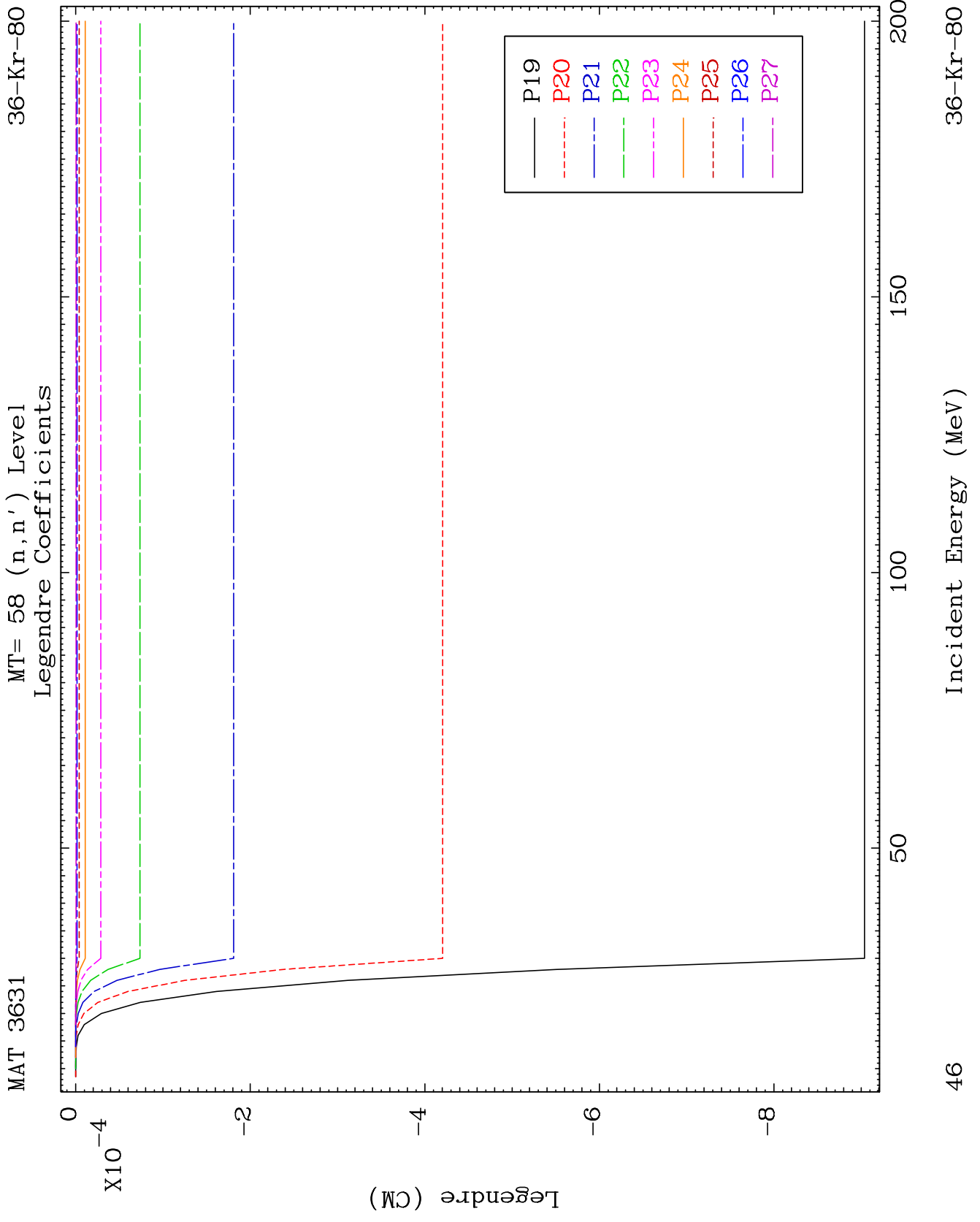


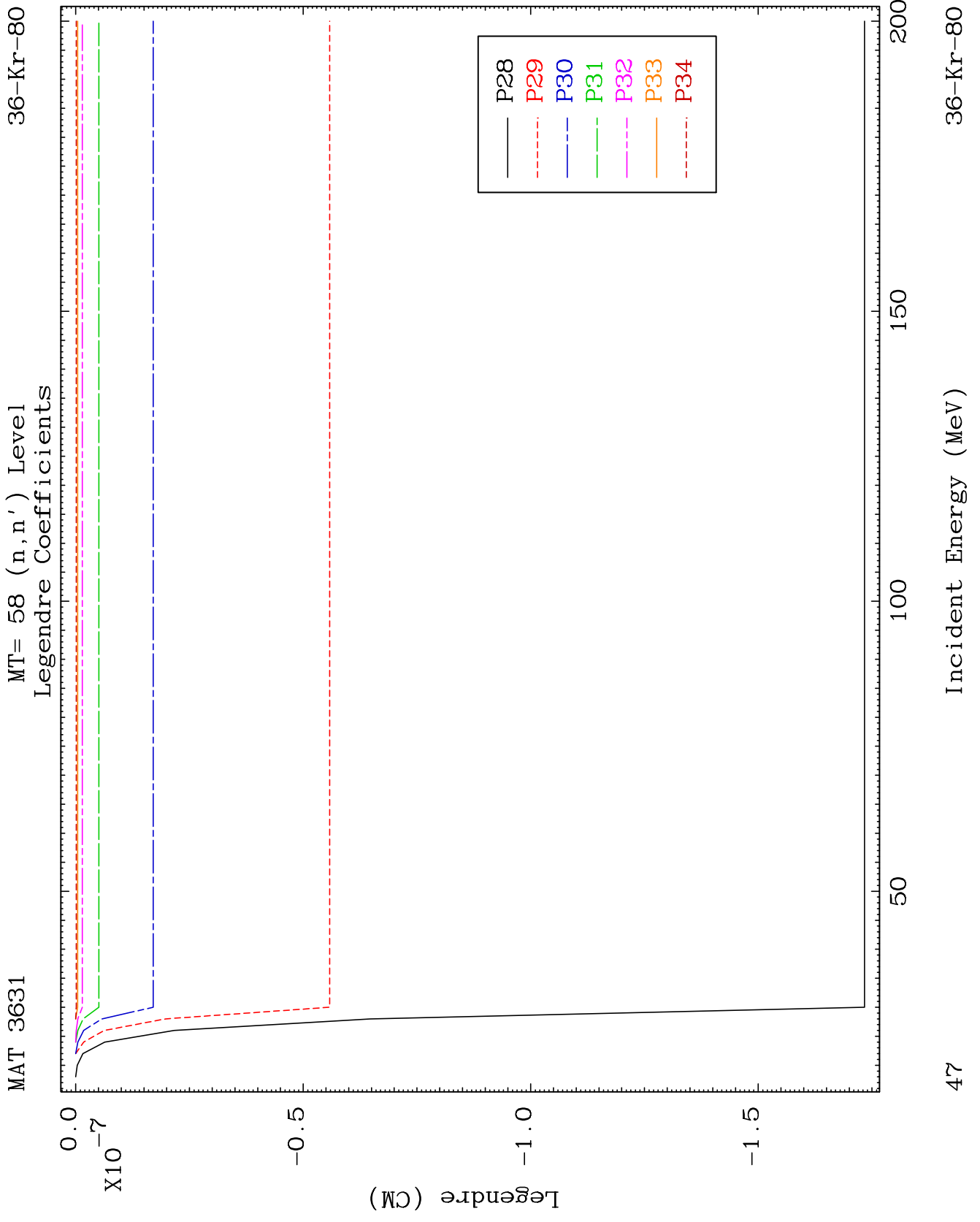
44

Incident Energy (MeV)

36-Kr-80



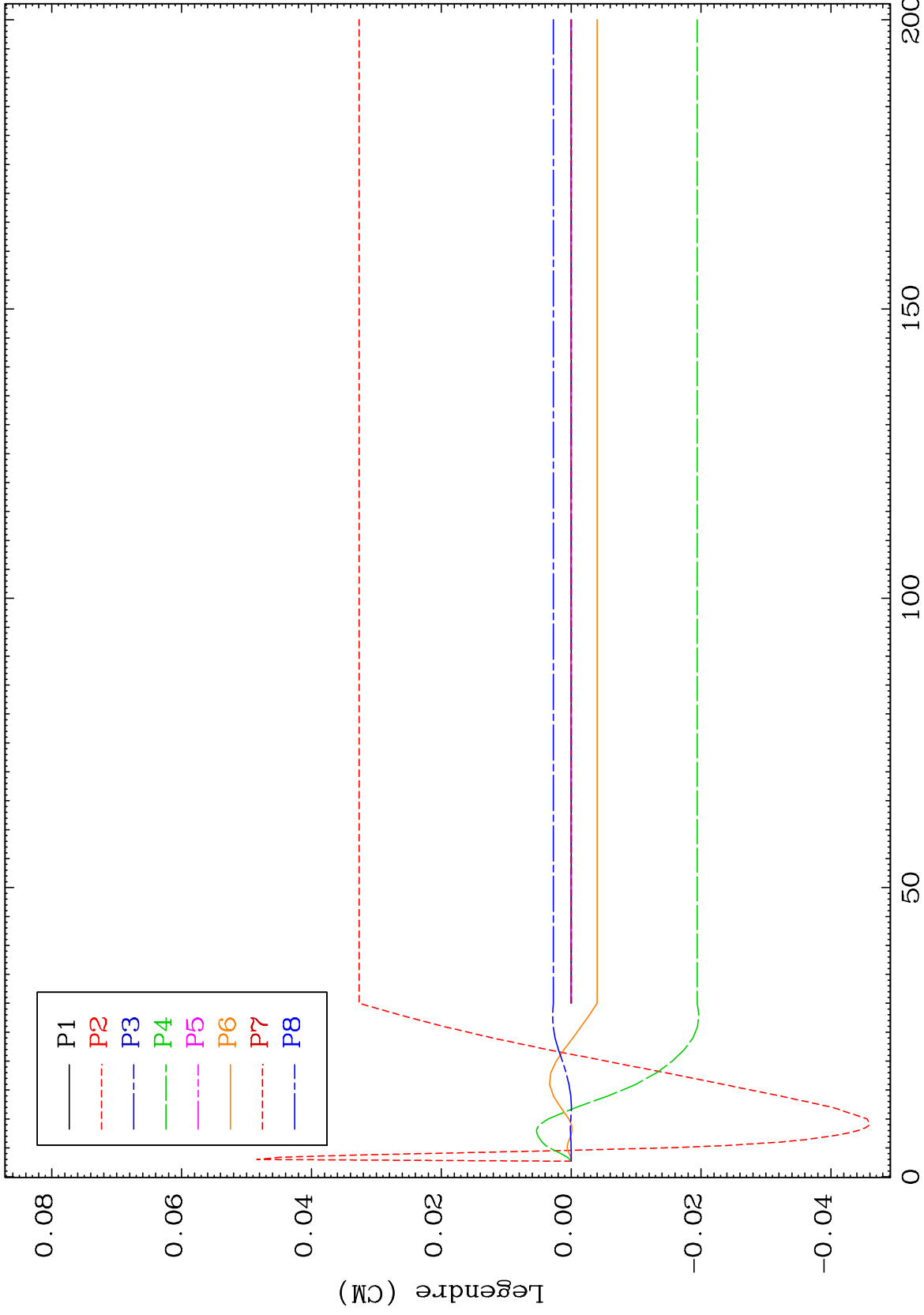




MAT 3631

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

36-Kr-80



48

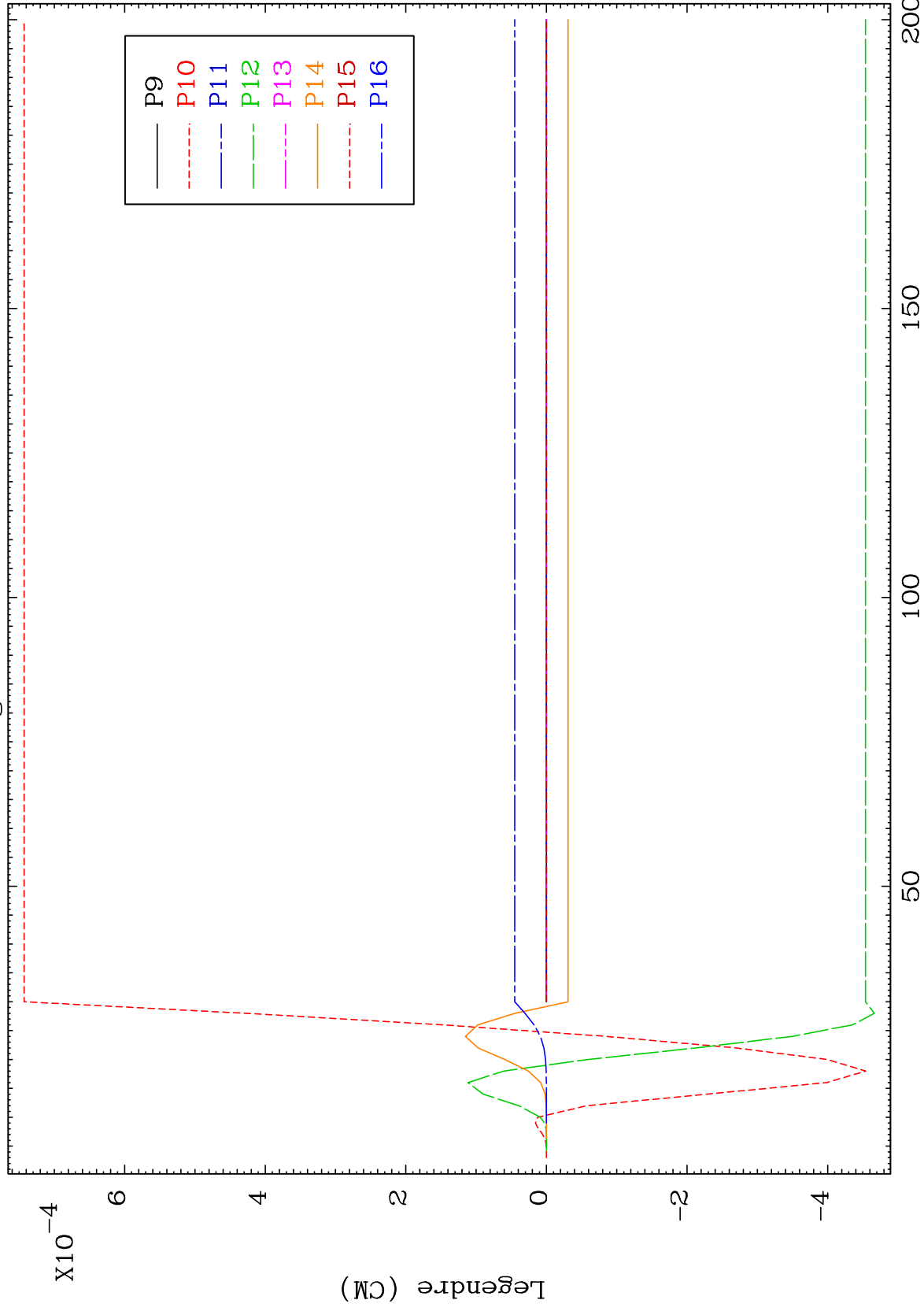
Incident Energy (MeV)

36-Kr-80

MAT 3631

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

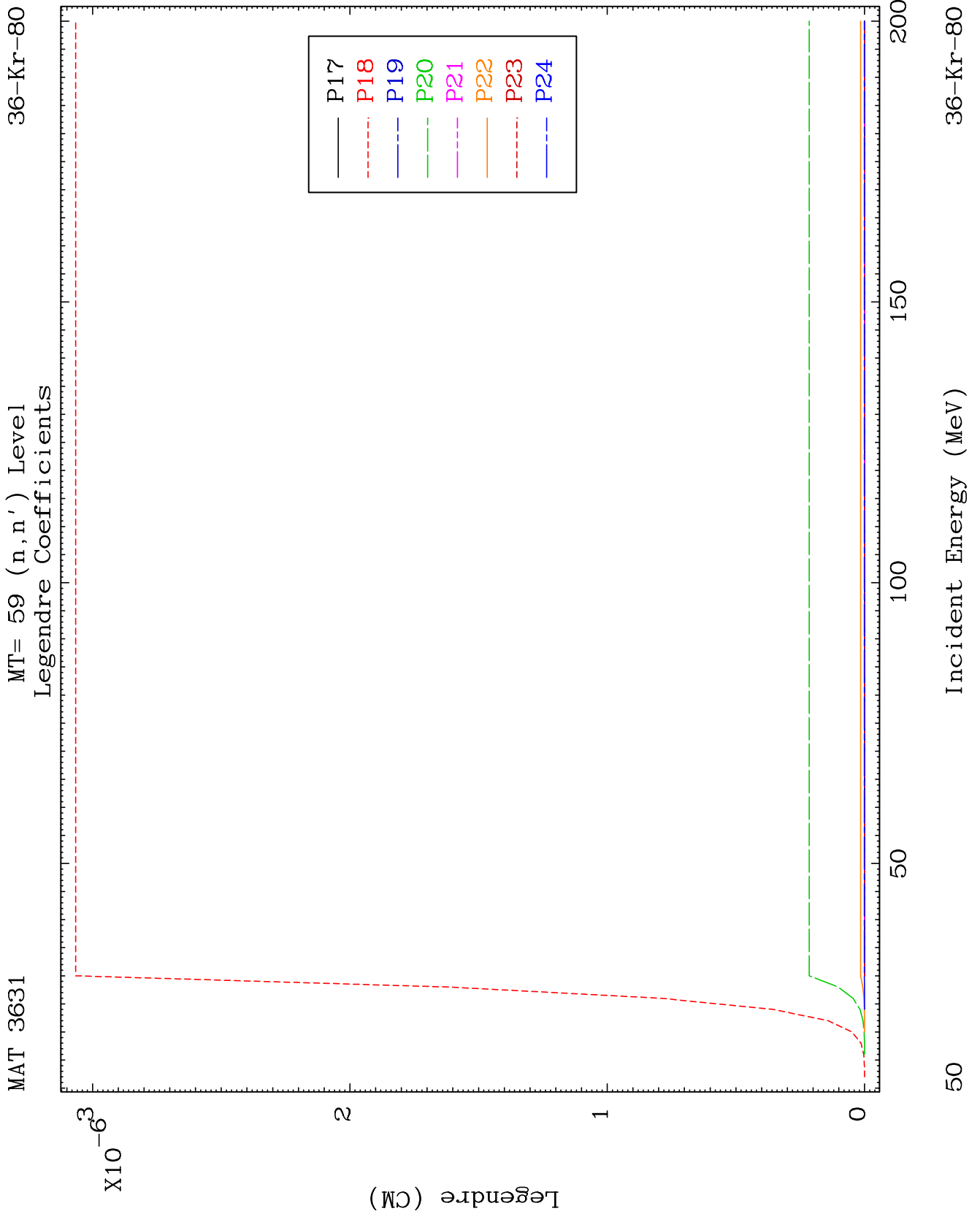
36-Kr-80

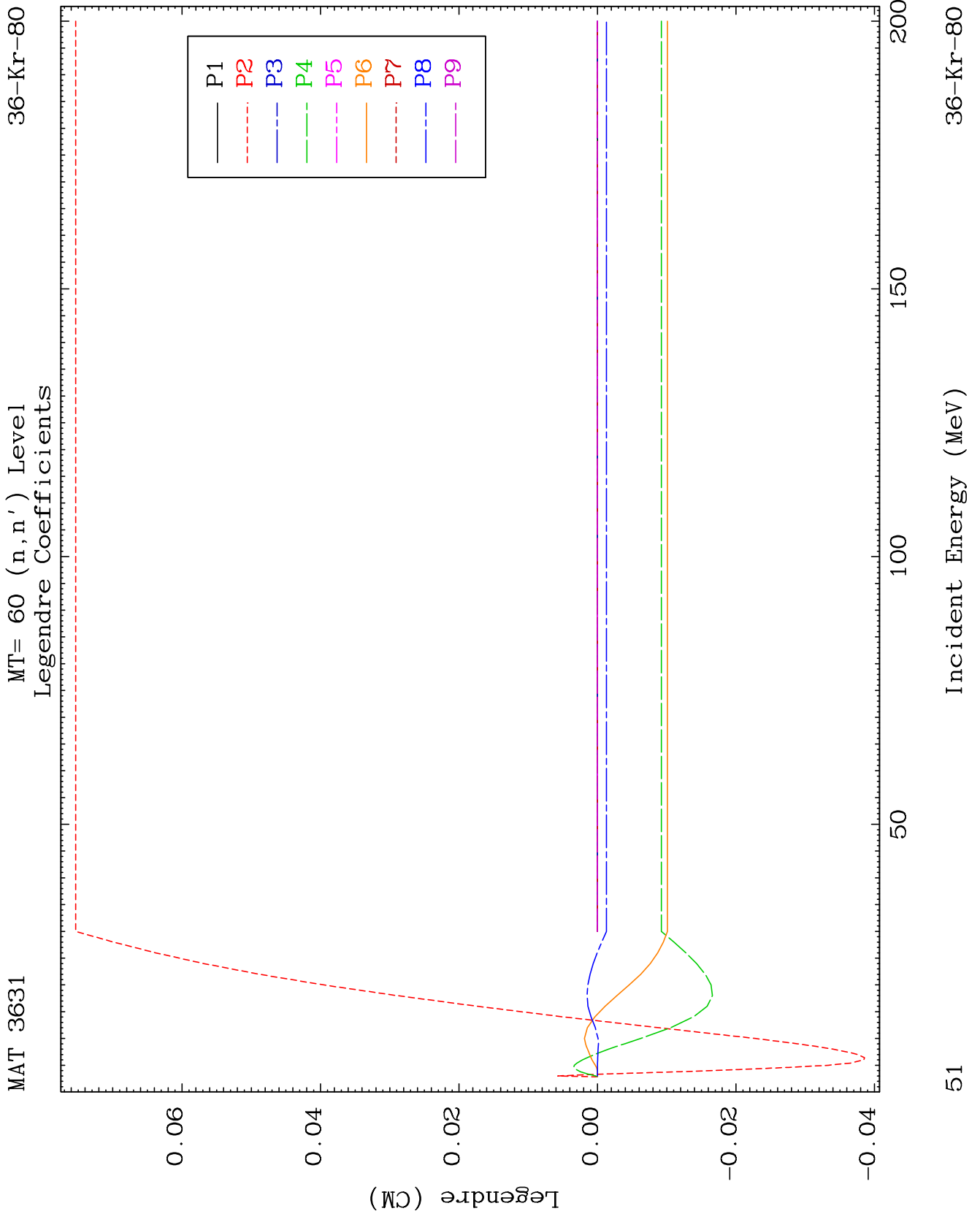


49

Incident Energy (MeV)

36-Kr-80

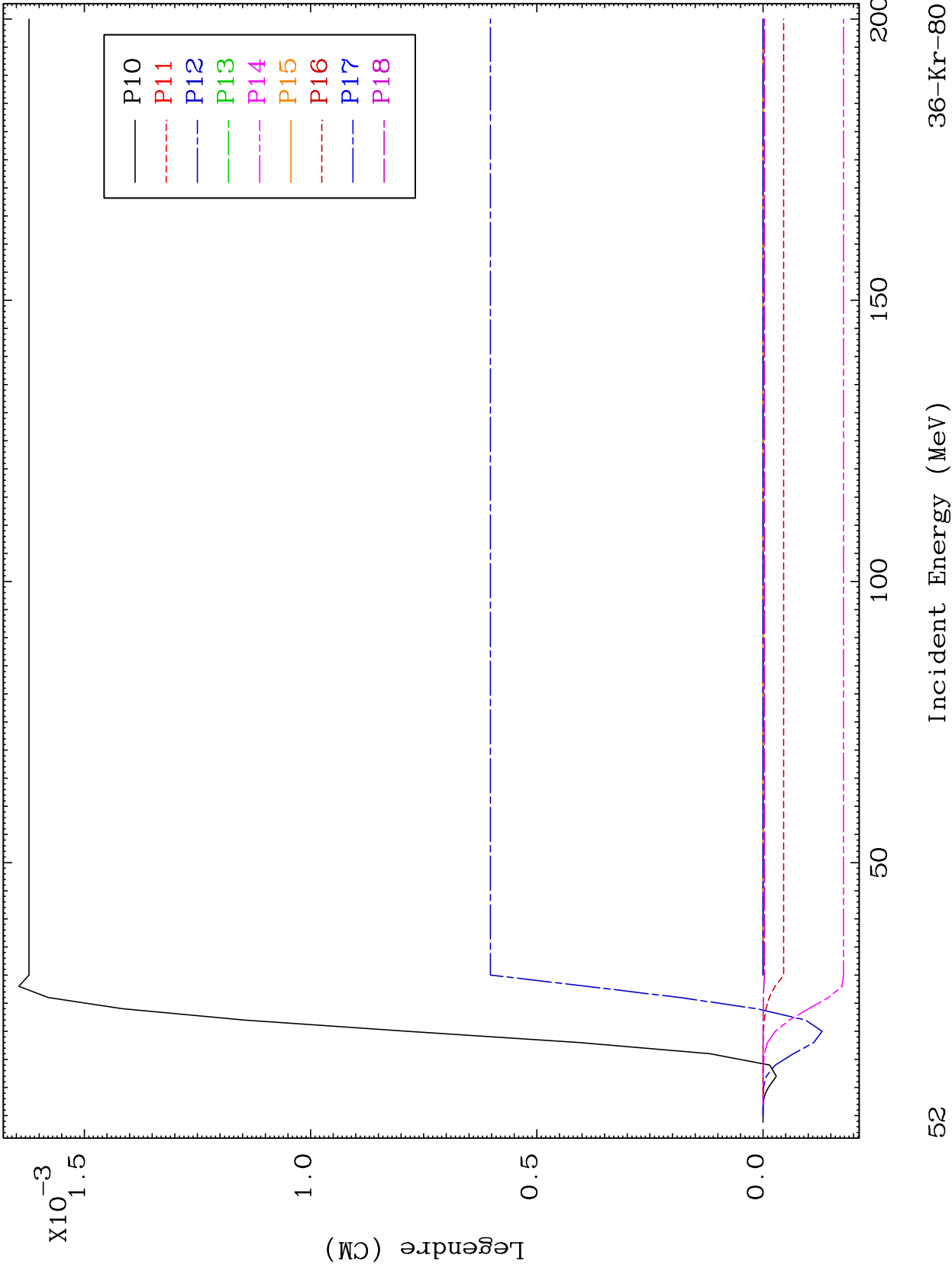




MAT 3631

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

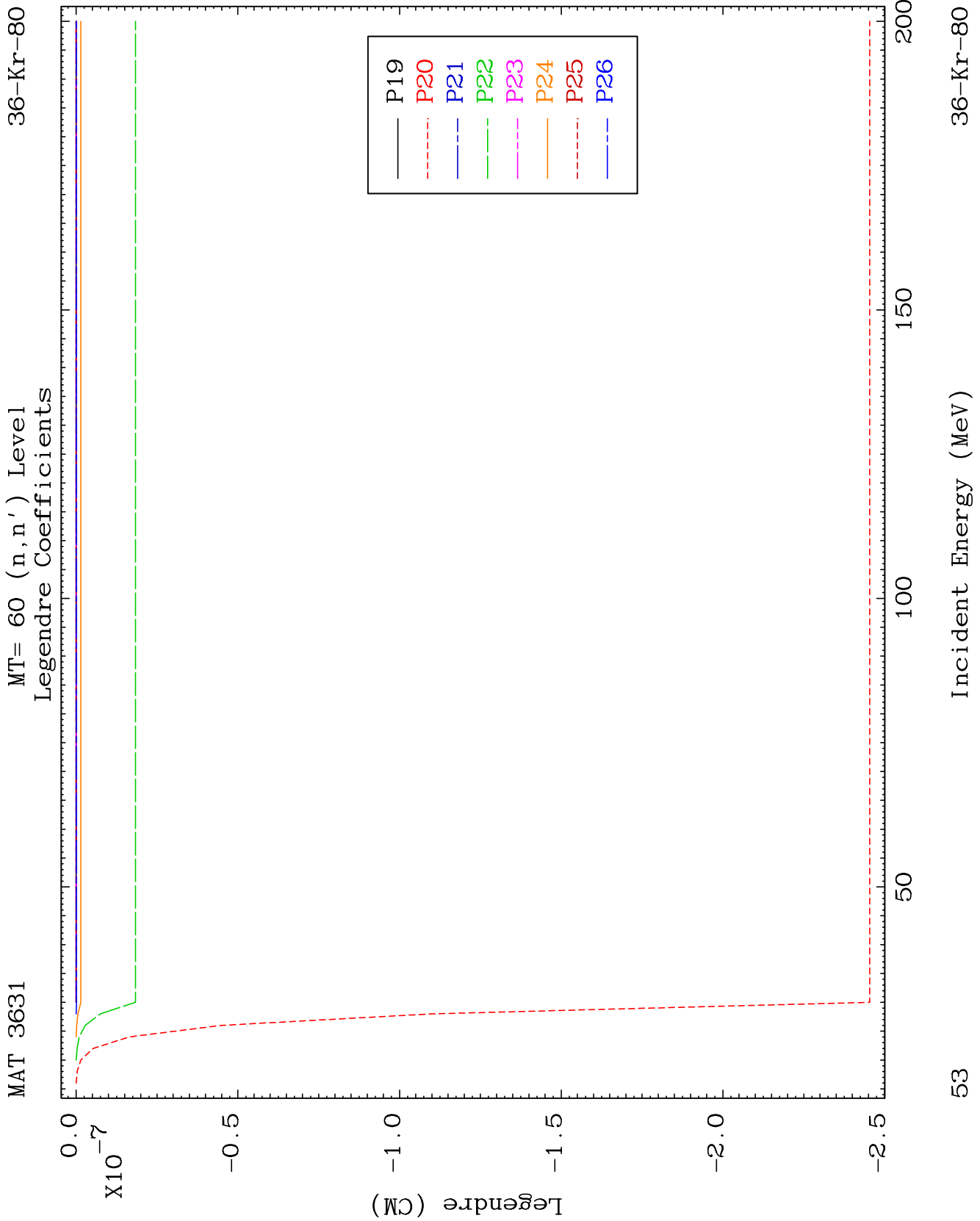
36-Kr-80



52

Incident Energy (MeV)

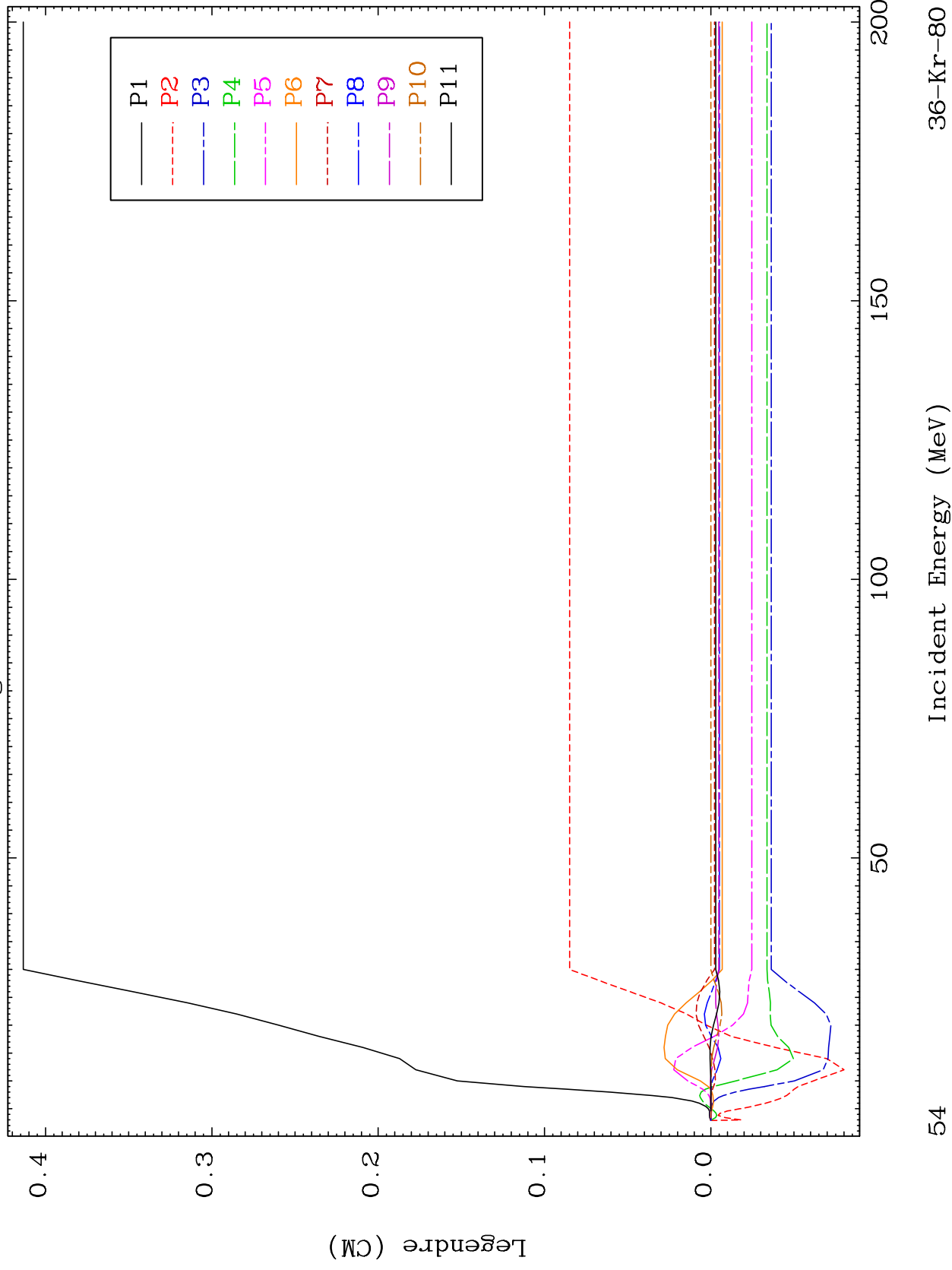
36-Kr-80



MAT 3631

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

36-Kr-80



54

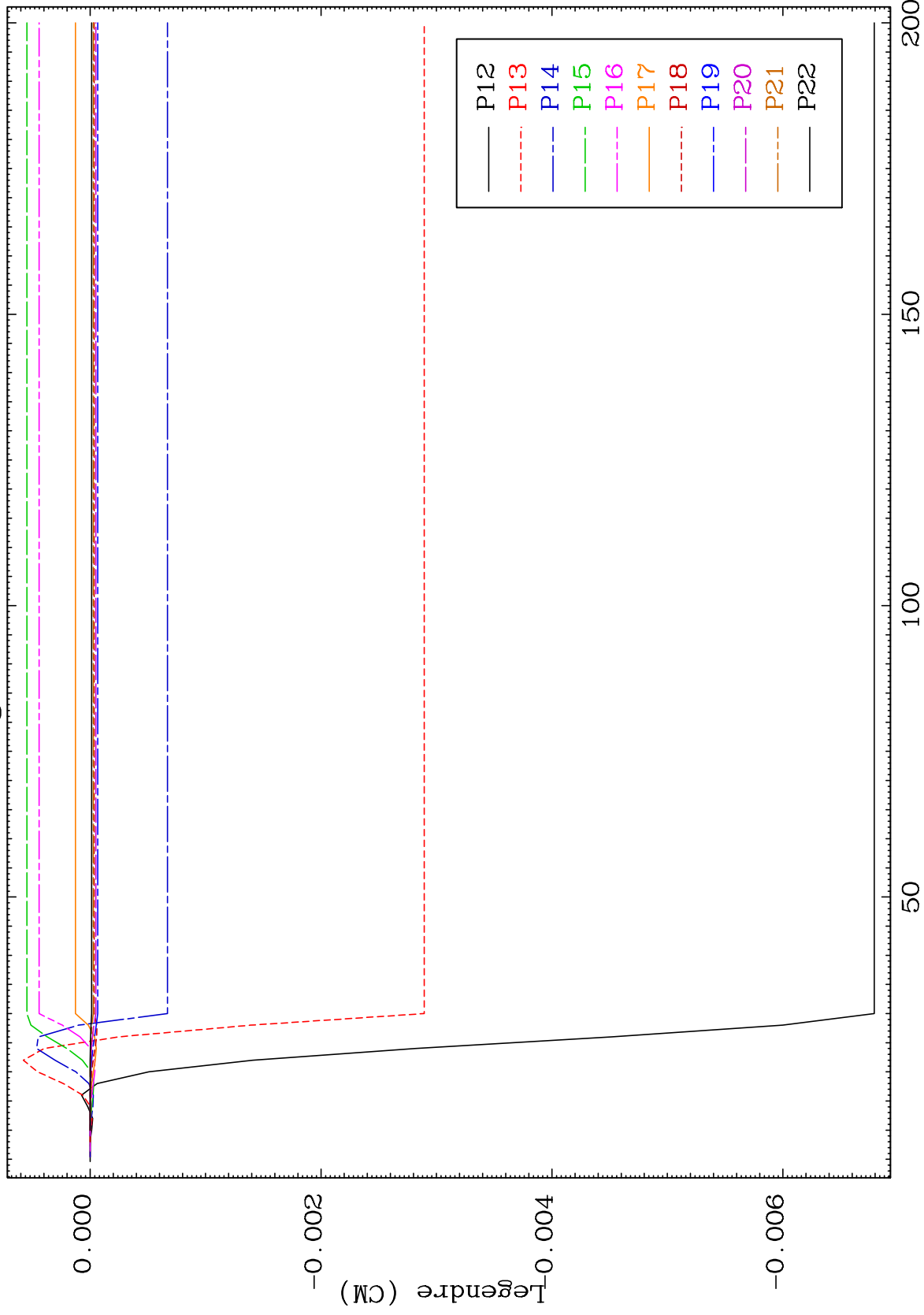
Incident Energy (MeV)

36-Kr-80

MAT 3631

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

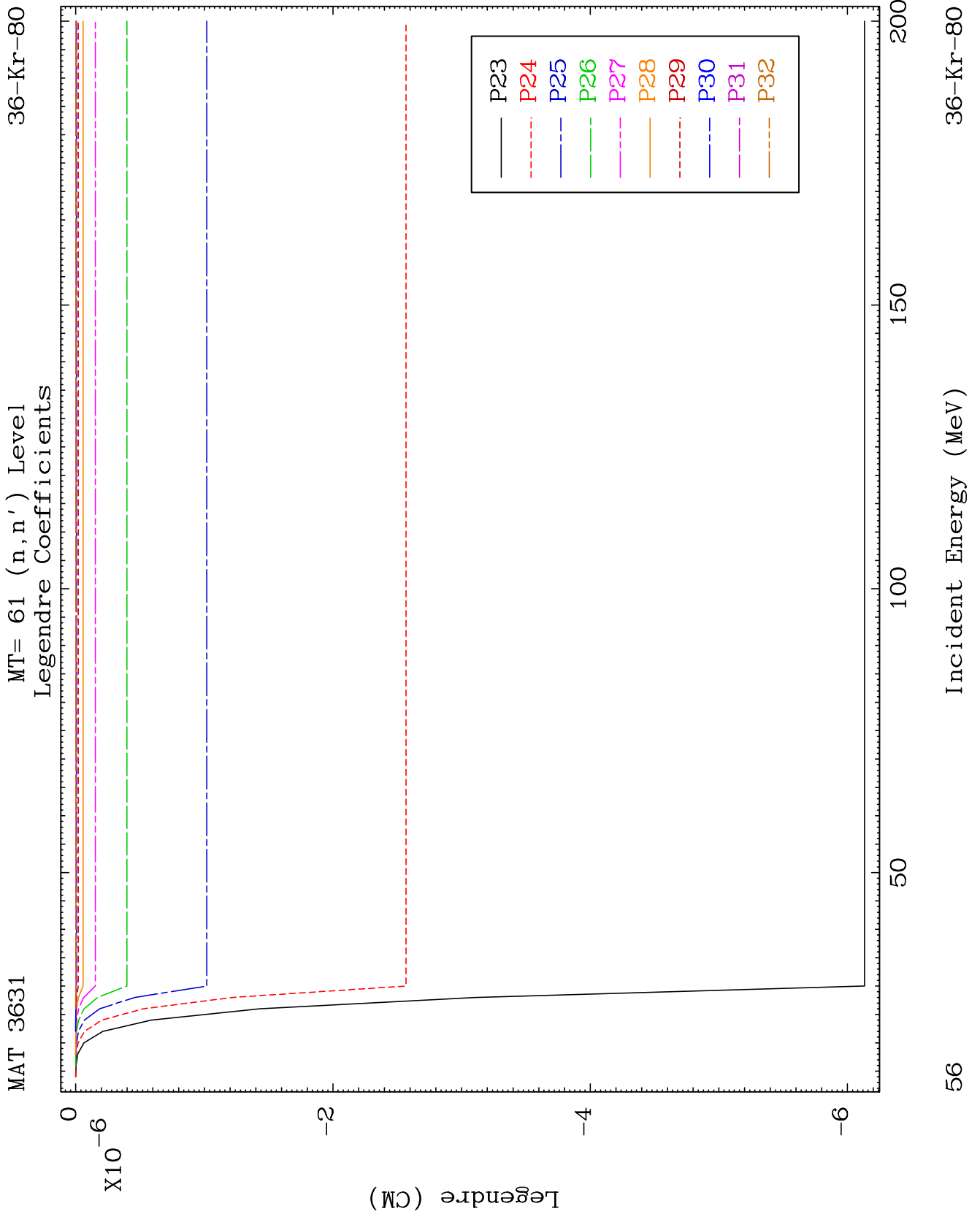
36-Kr-80



55

Incident Energy (MeV)

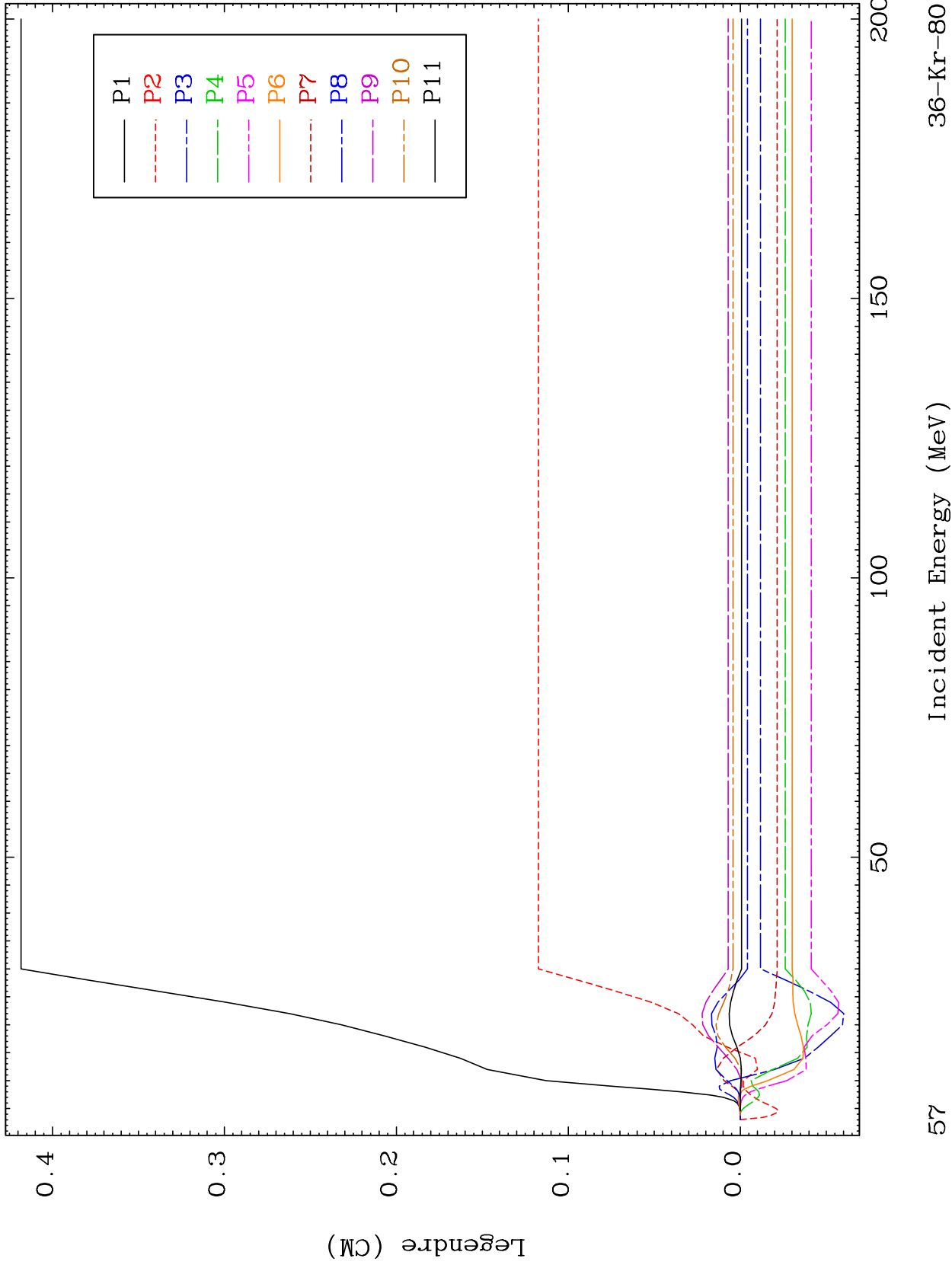
36-Kr-80



MAT 3631

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

36-Kr-80



57

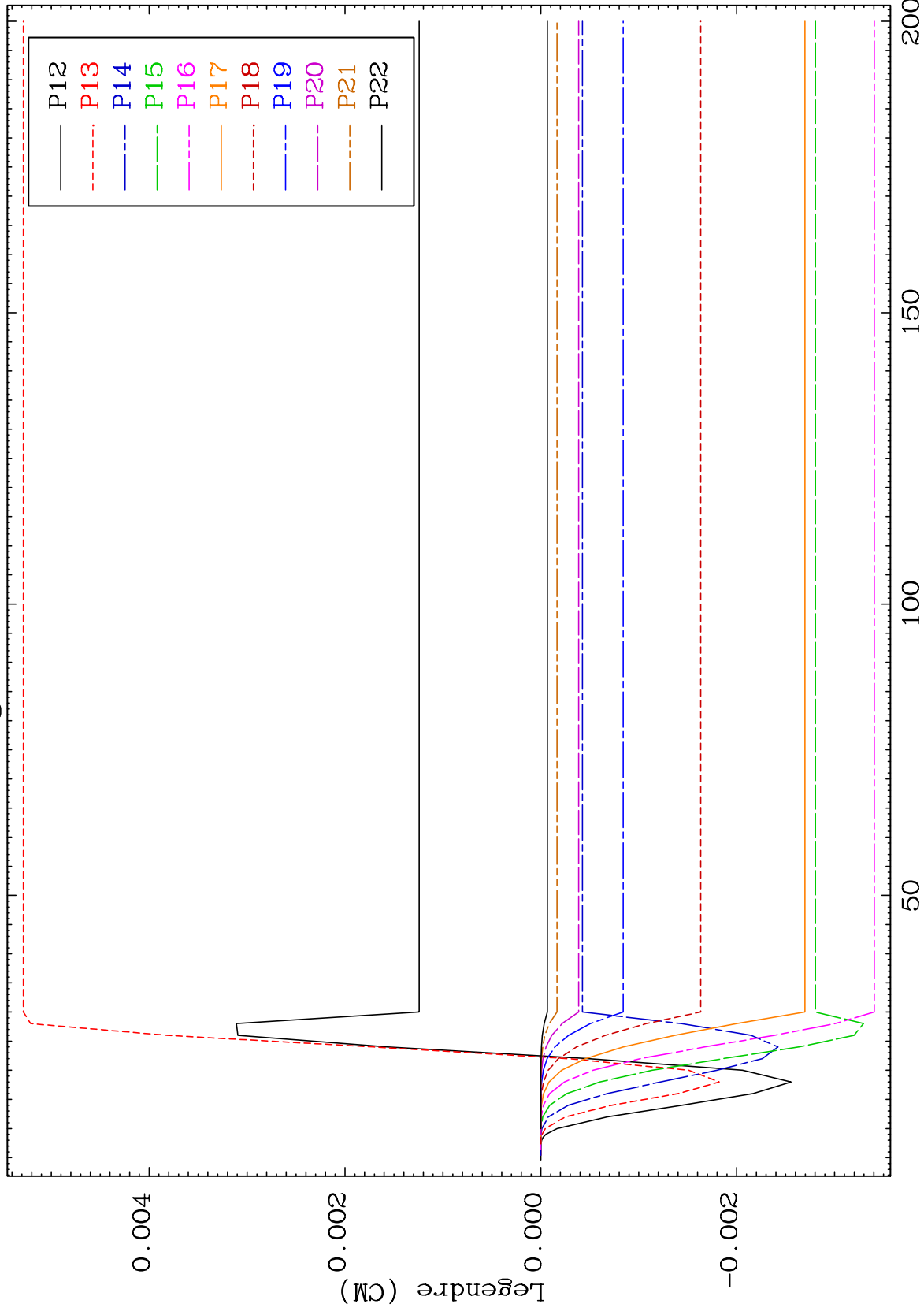
Incident Energy (MeV)

36-Kr-80

MAT 3631

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

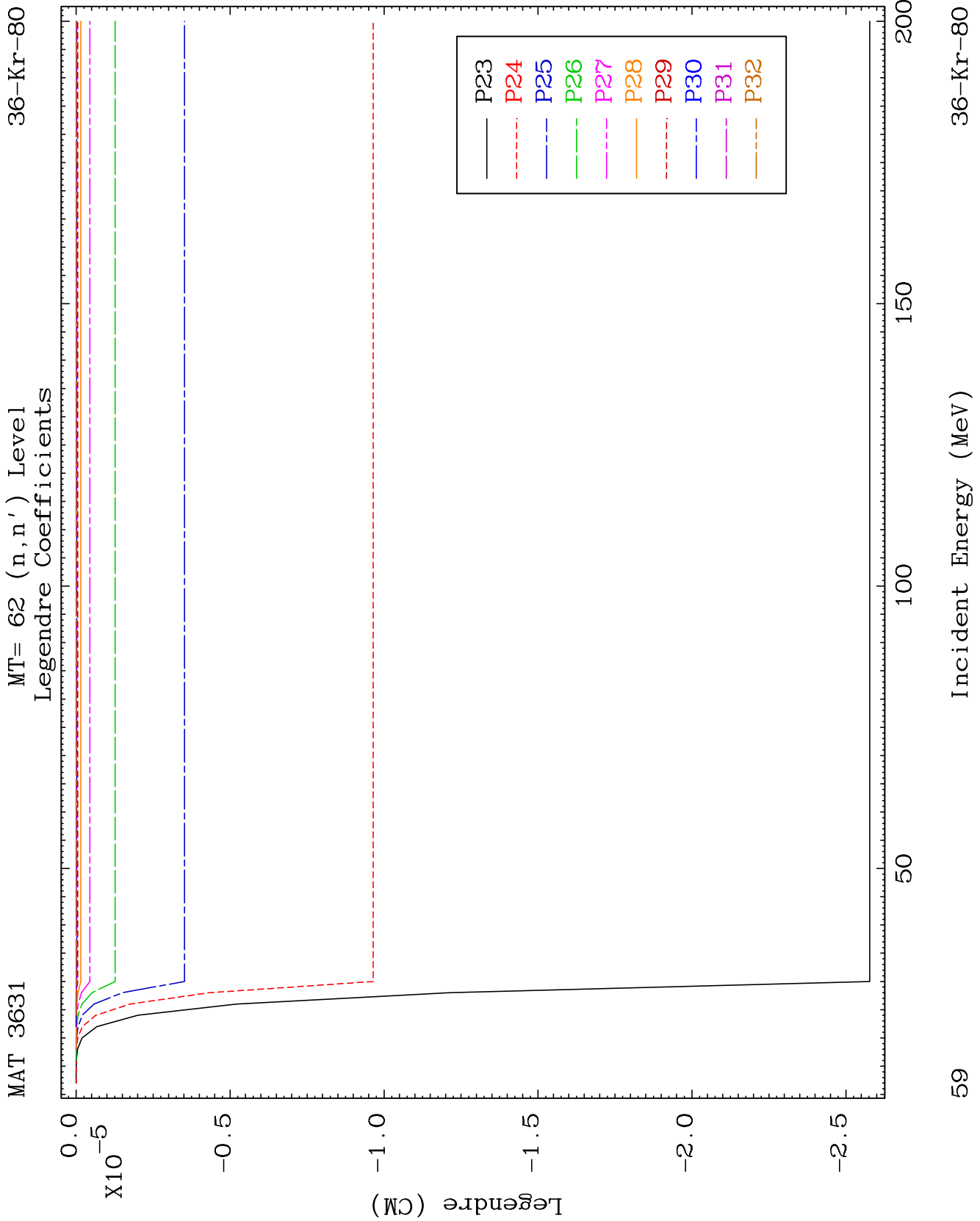
36-Kr-80



58

Incident Energy (MeV)

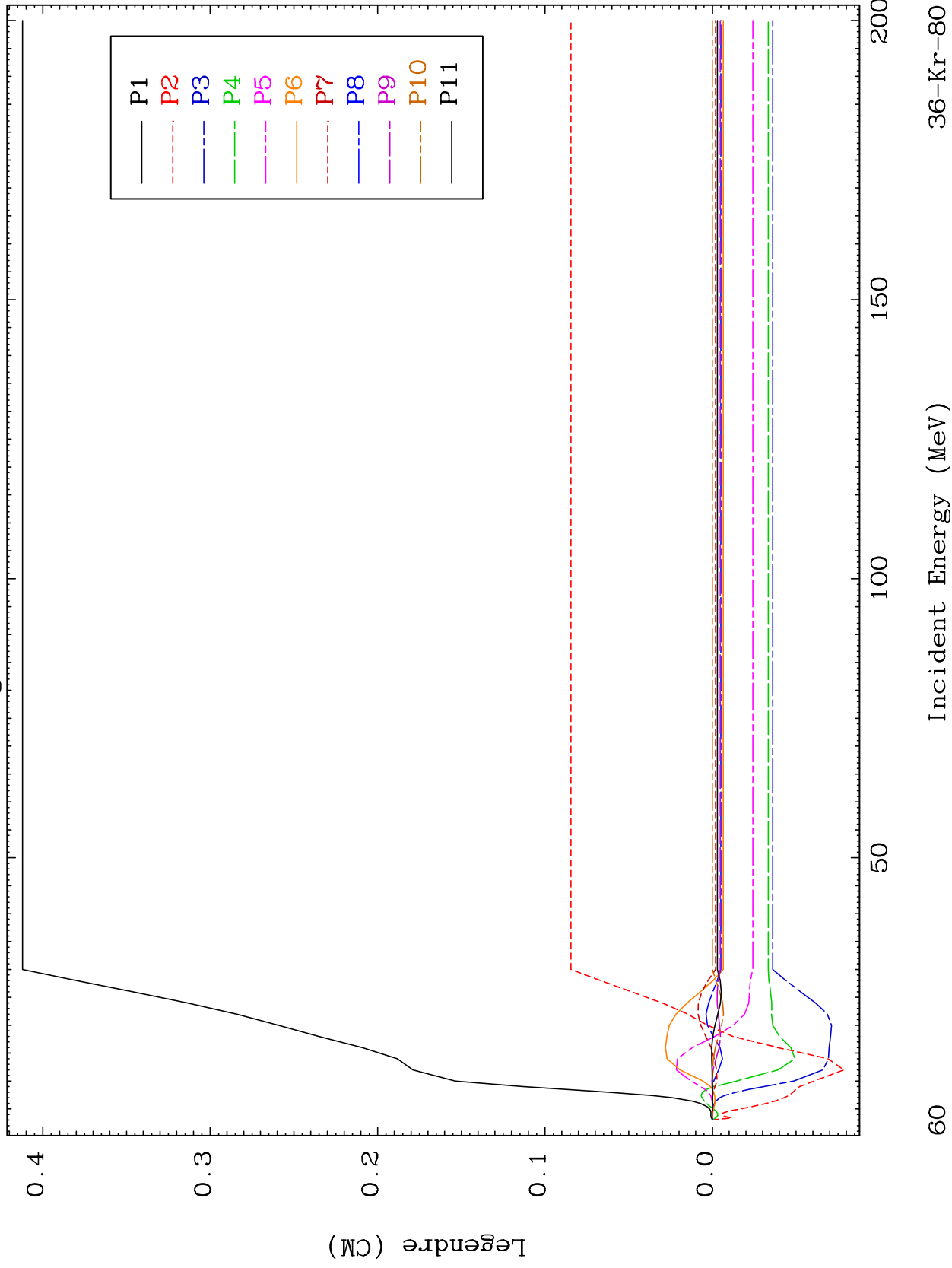
36-Kr-80



MAT 3631

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

36-Kr-80



36-Kr-80

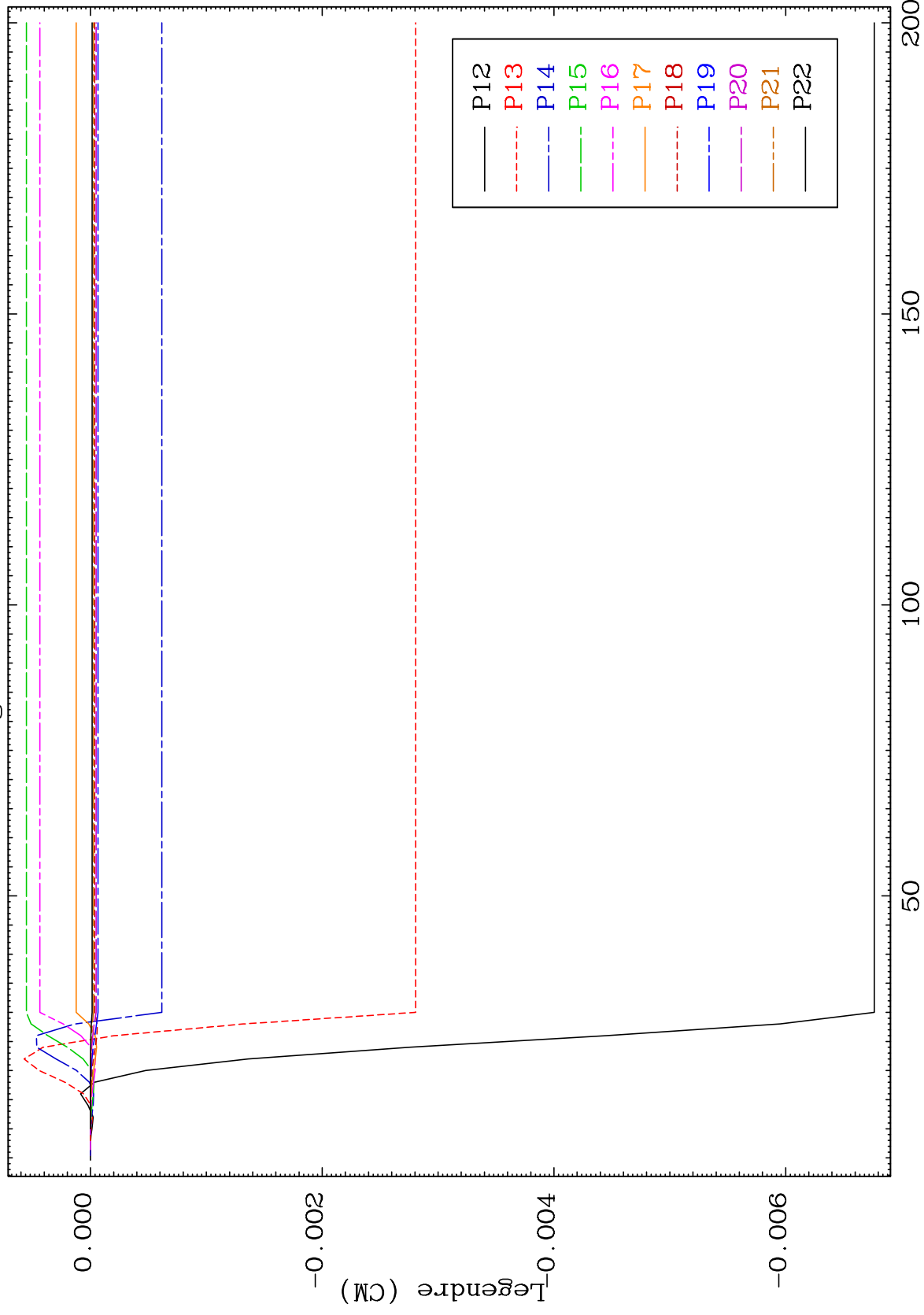
Incident Energy (MeV)

60

MAT 3631

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

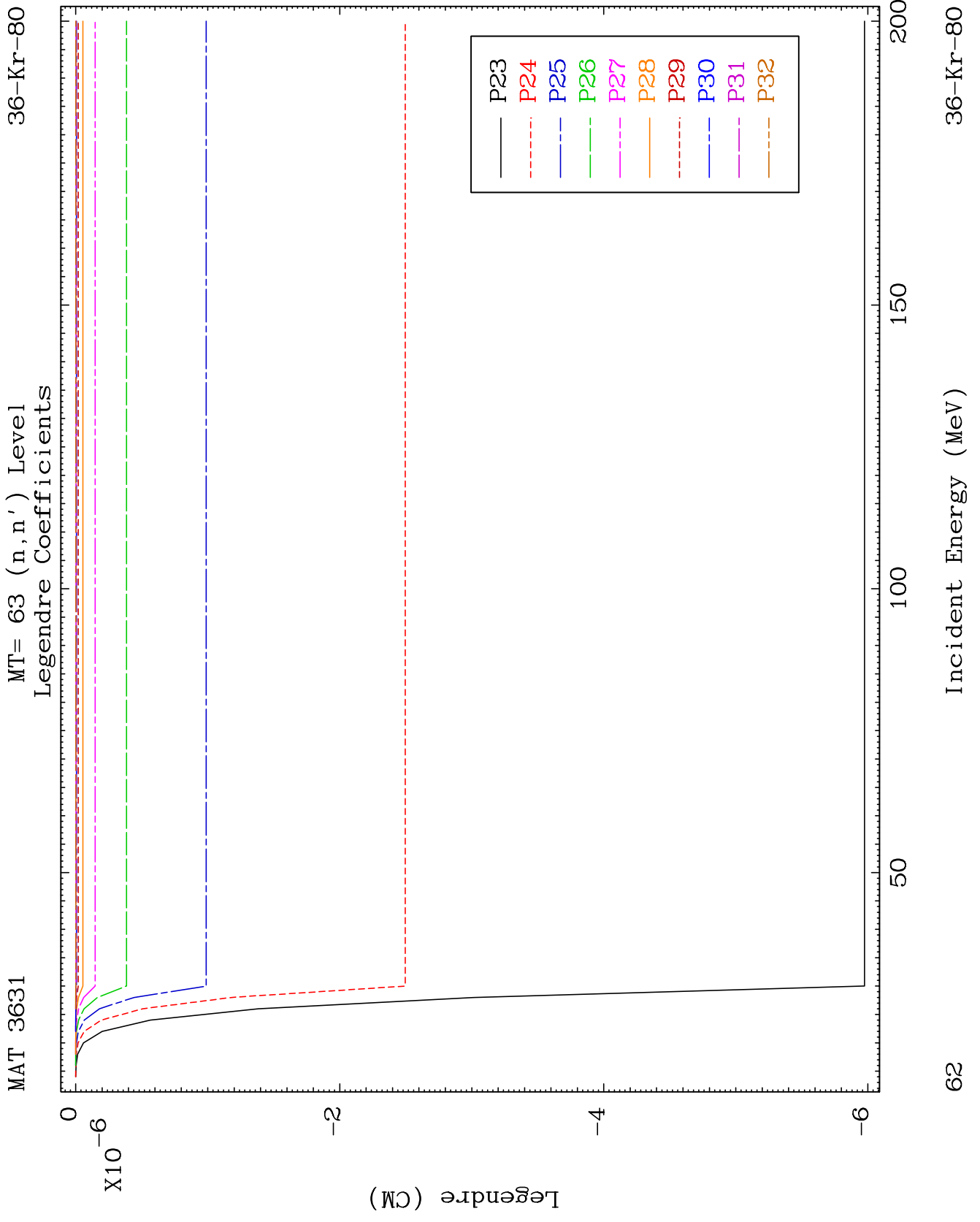
36-Kr-80



61

Incident Energy (MeV)

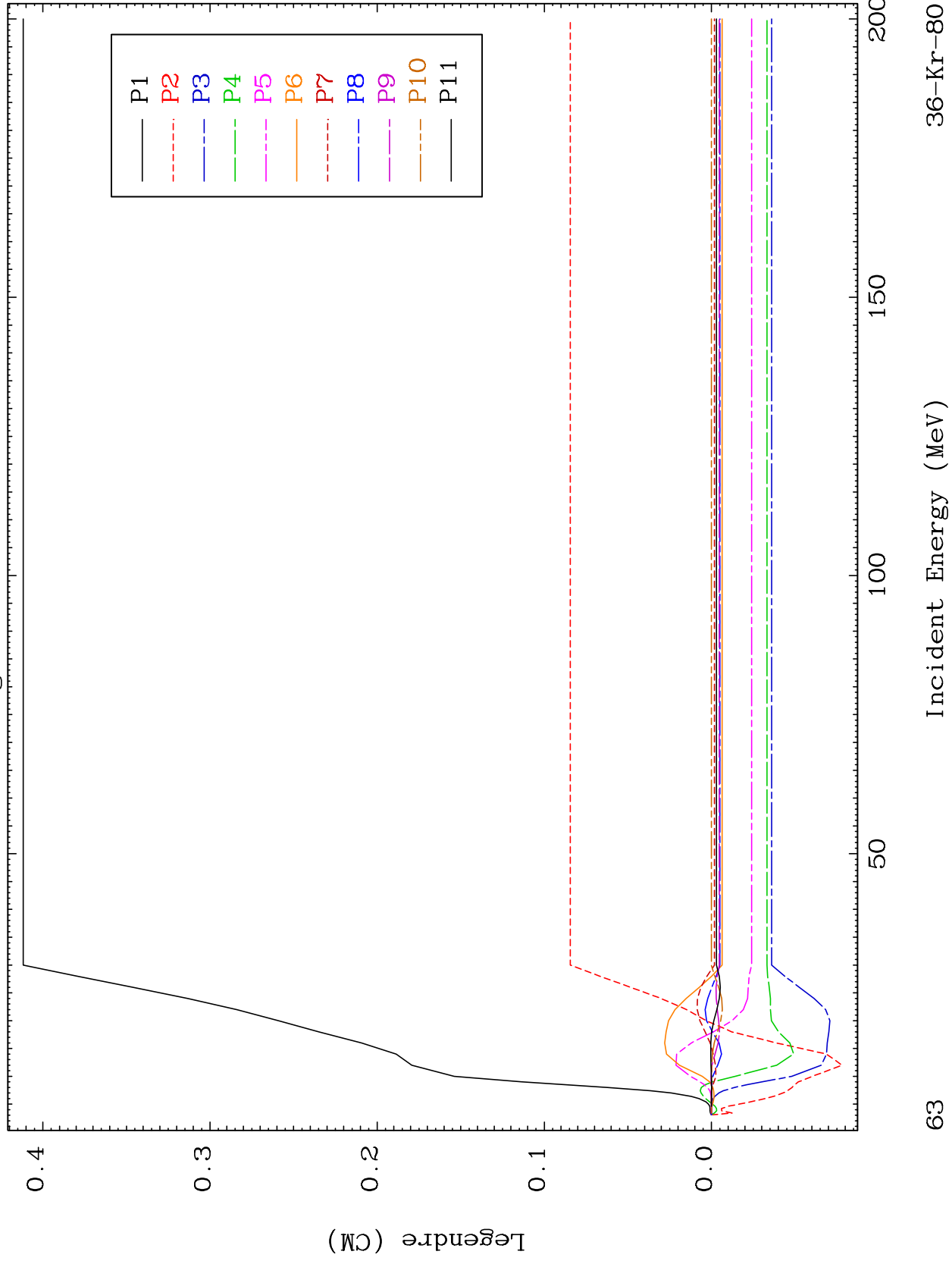
36-Kr-80



MAT 3631

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

36-Kr-80



63

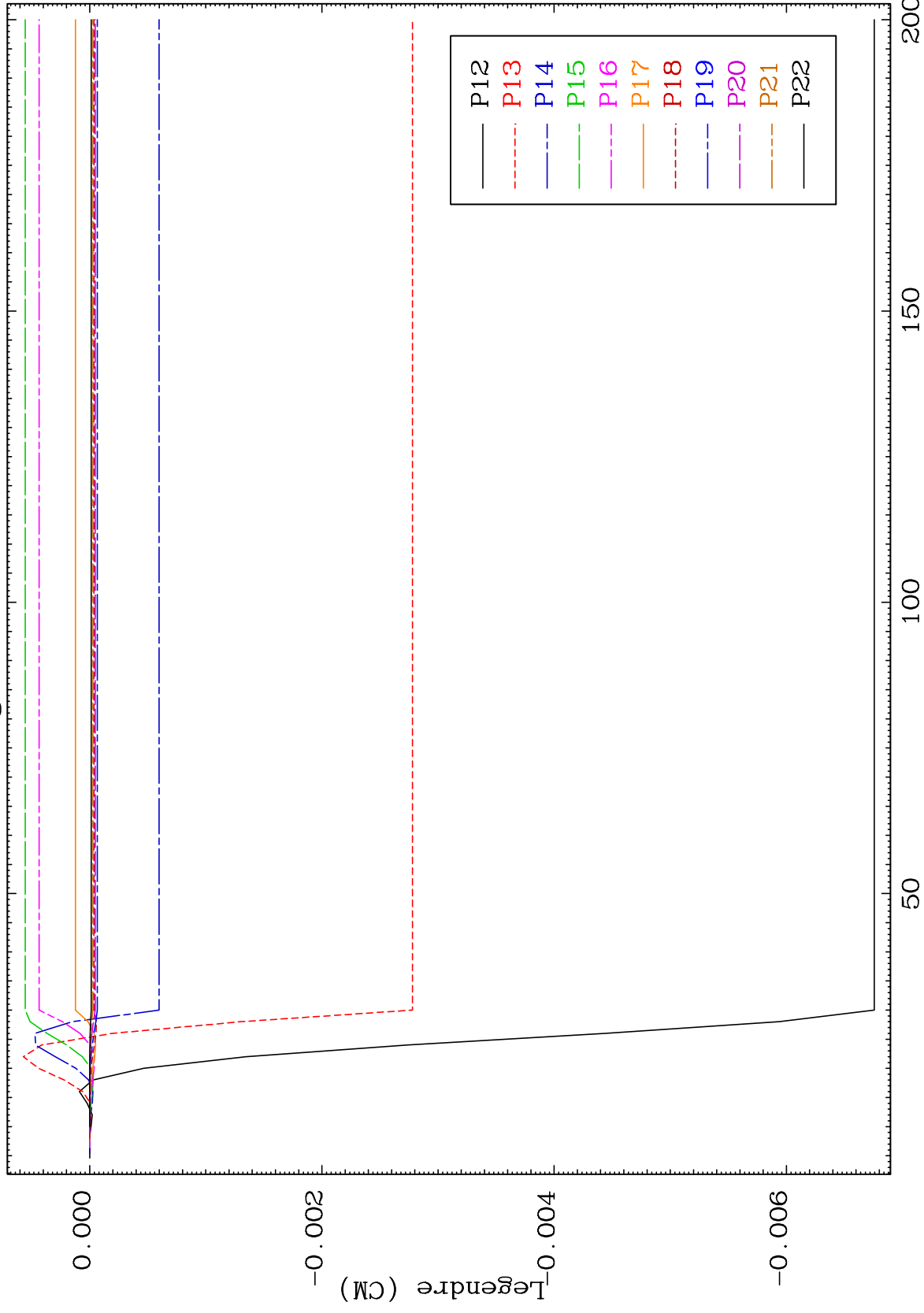
Incident Energy (MeV)

36-Kr-80

MAT 3631

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

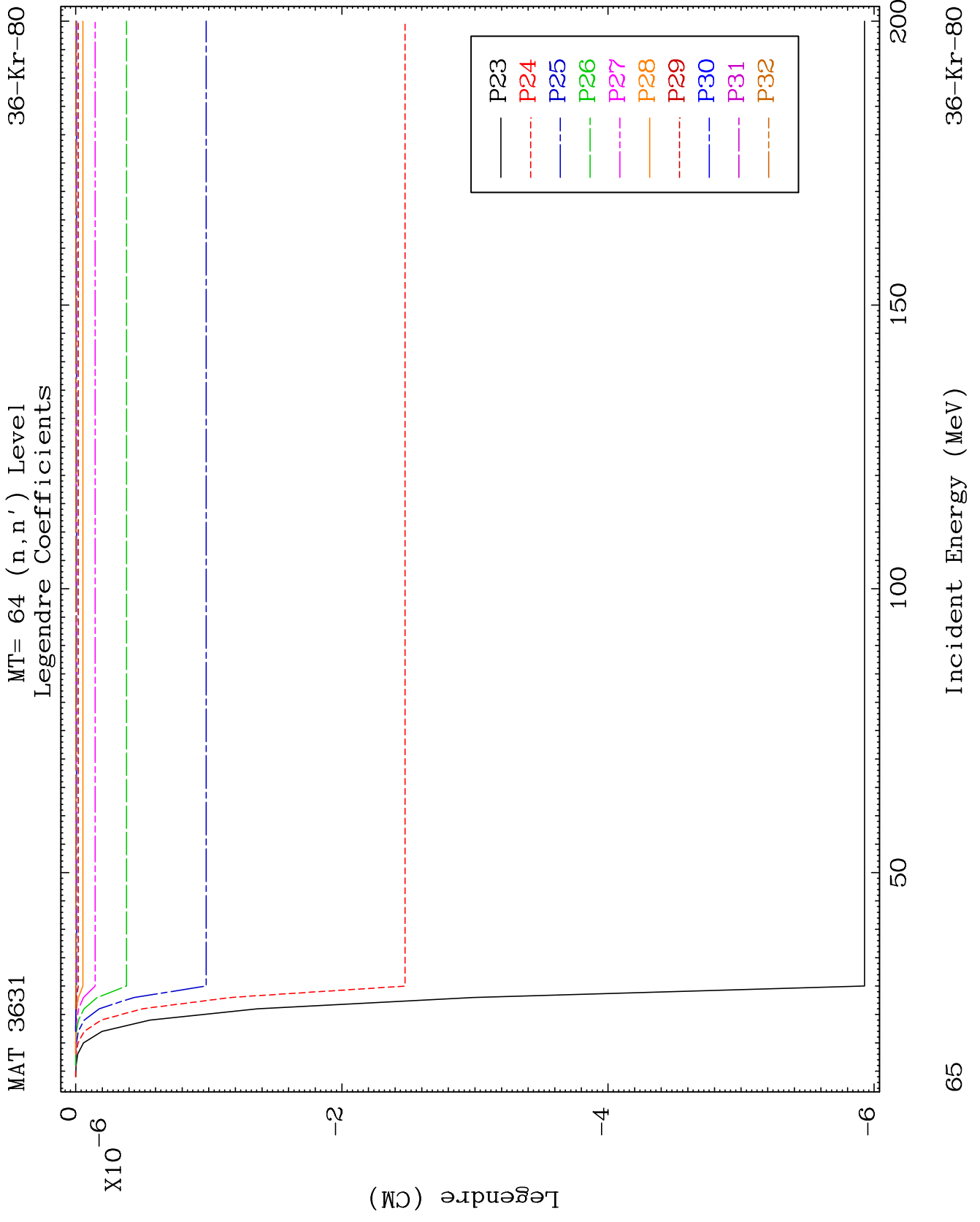
36-Kr-80



64

Incident Energy (MeV)

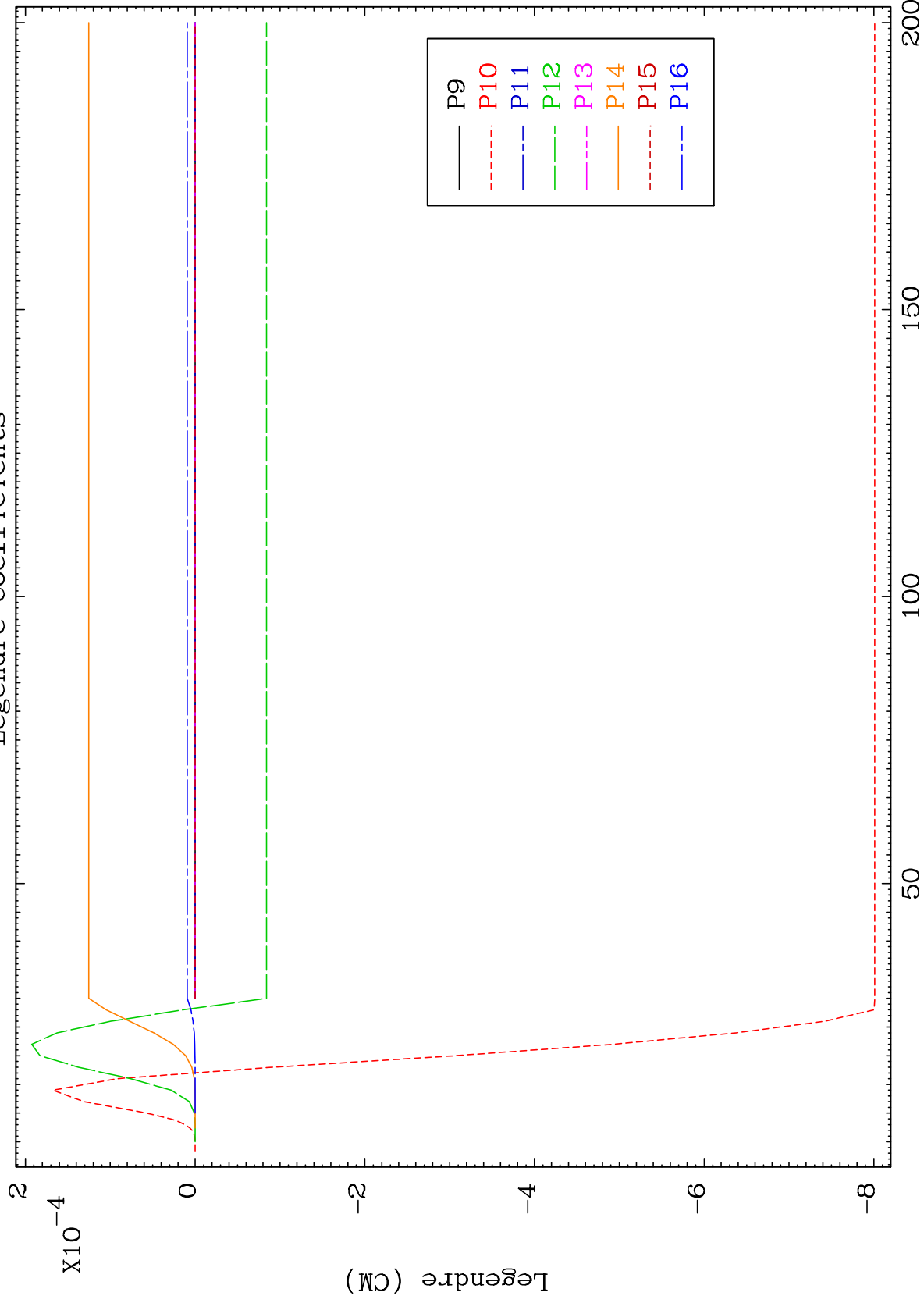
36-Kr-80



MAT 3631

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

36-Kr-80



67

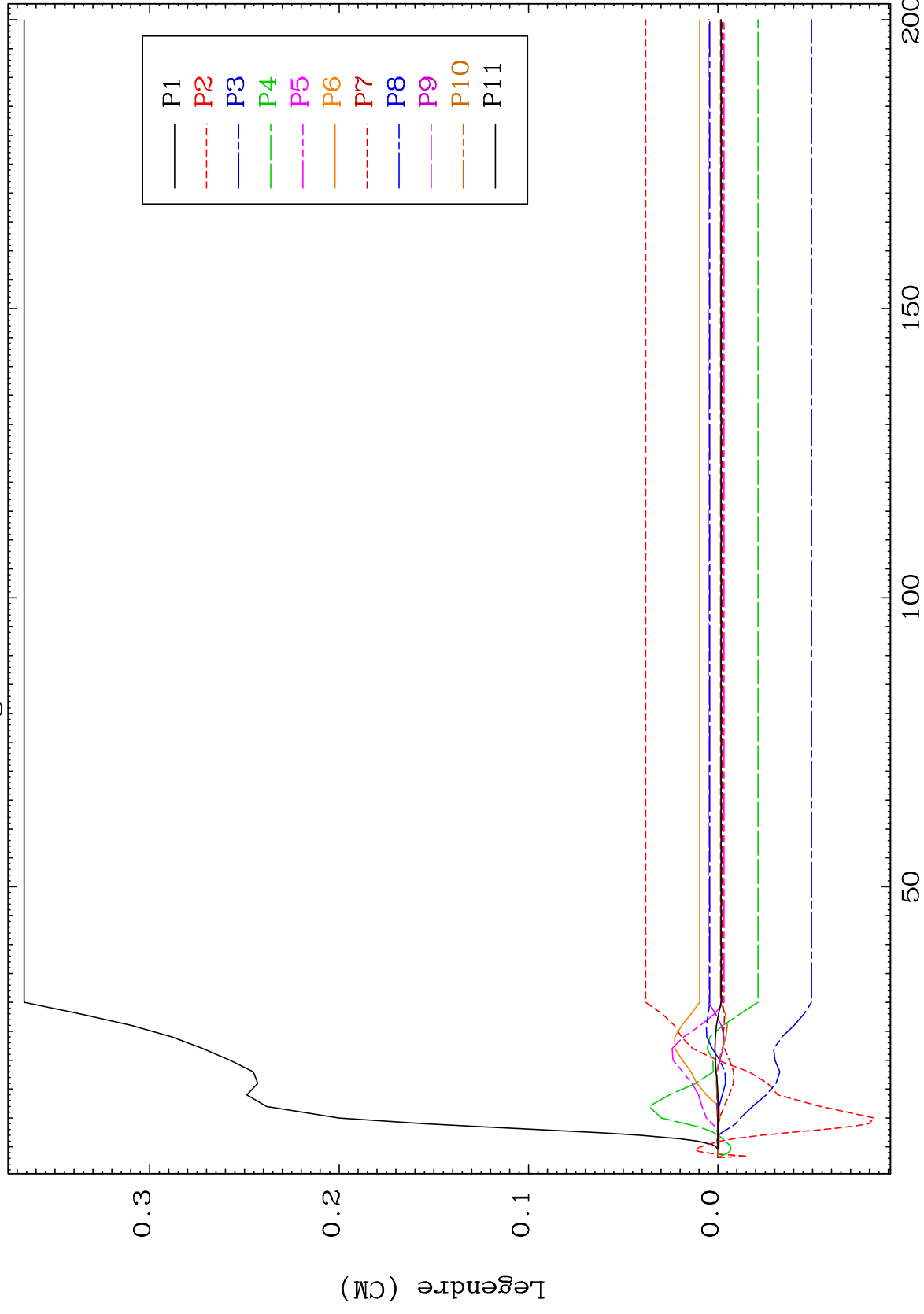
Incident Energy (MeV)

36-Kr-80

MAT 3631

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

36-Kr-80



69

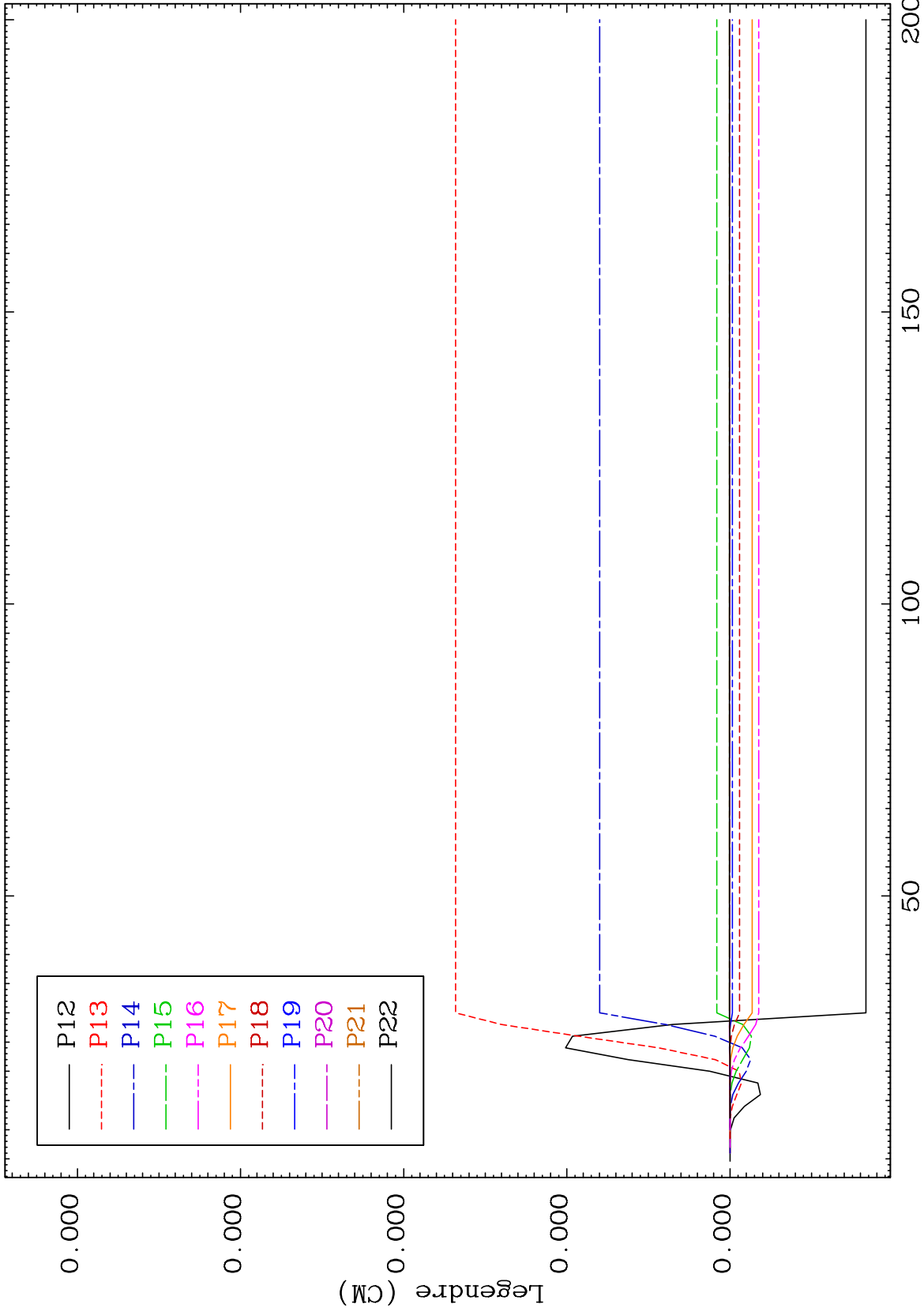
Incident Energy (MeV)

36-Kr-80

MAT 3631

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

36-Kr-80



70

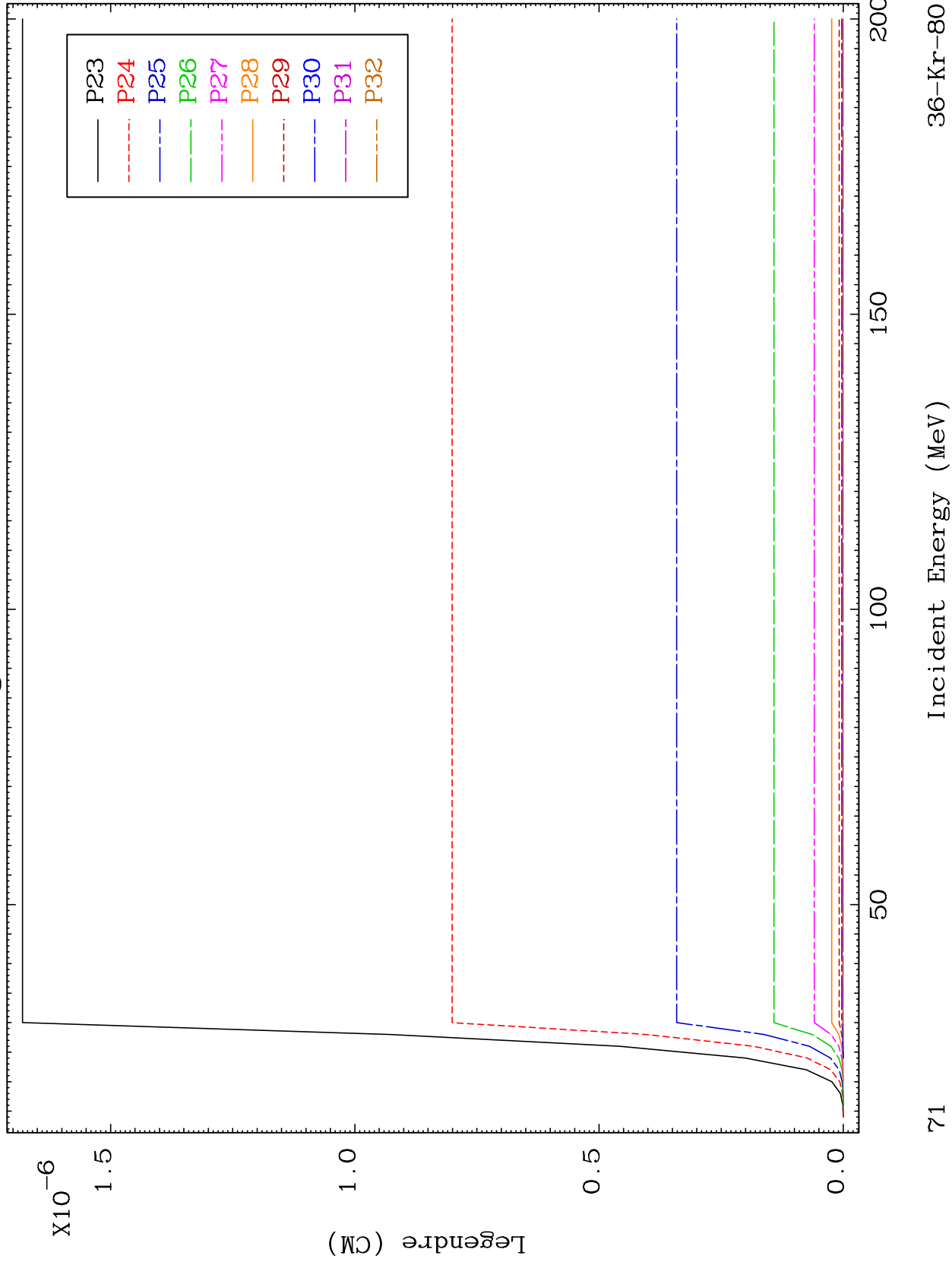
Incident Energy (MeV)

36-Kr-80

MAT 3631

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

36-Kr-80



71

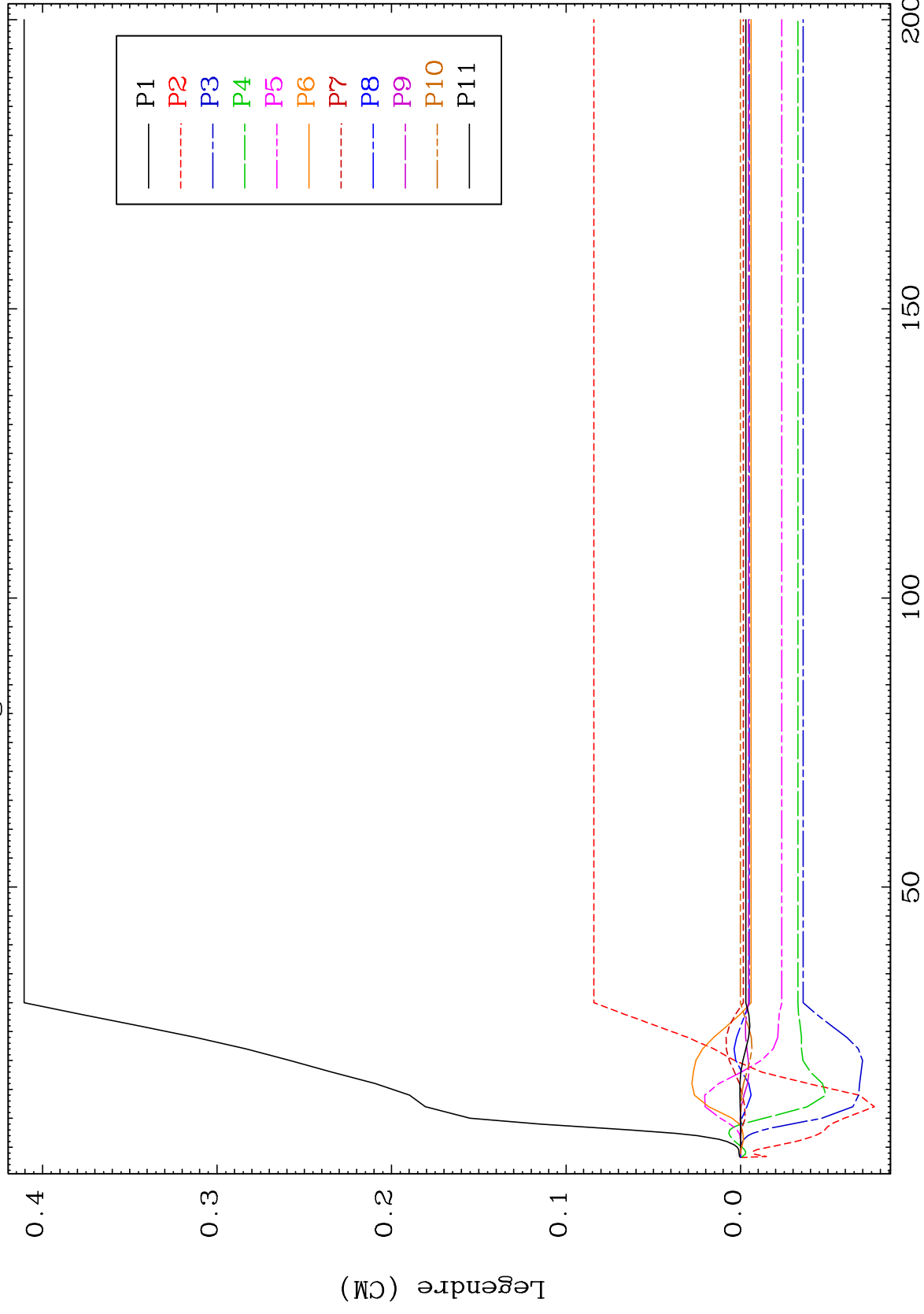
Incident Energy (MeV)

36-Kr-80

MAT 3631

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

36-Kr-80



72

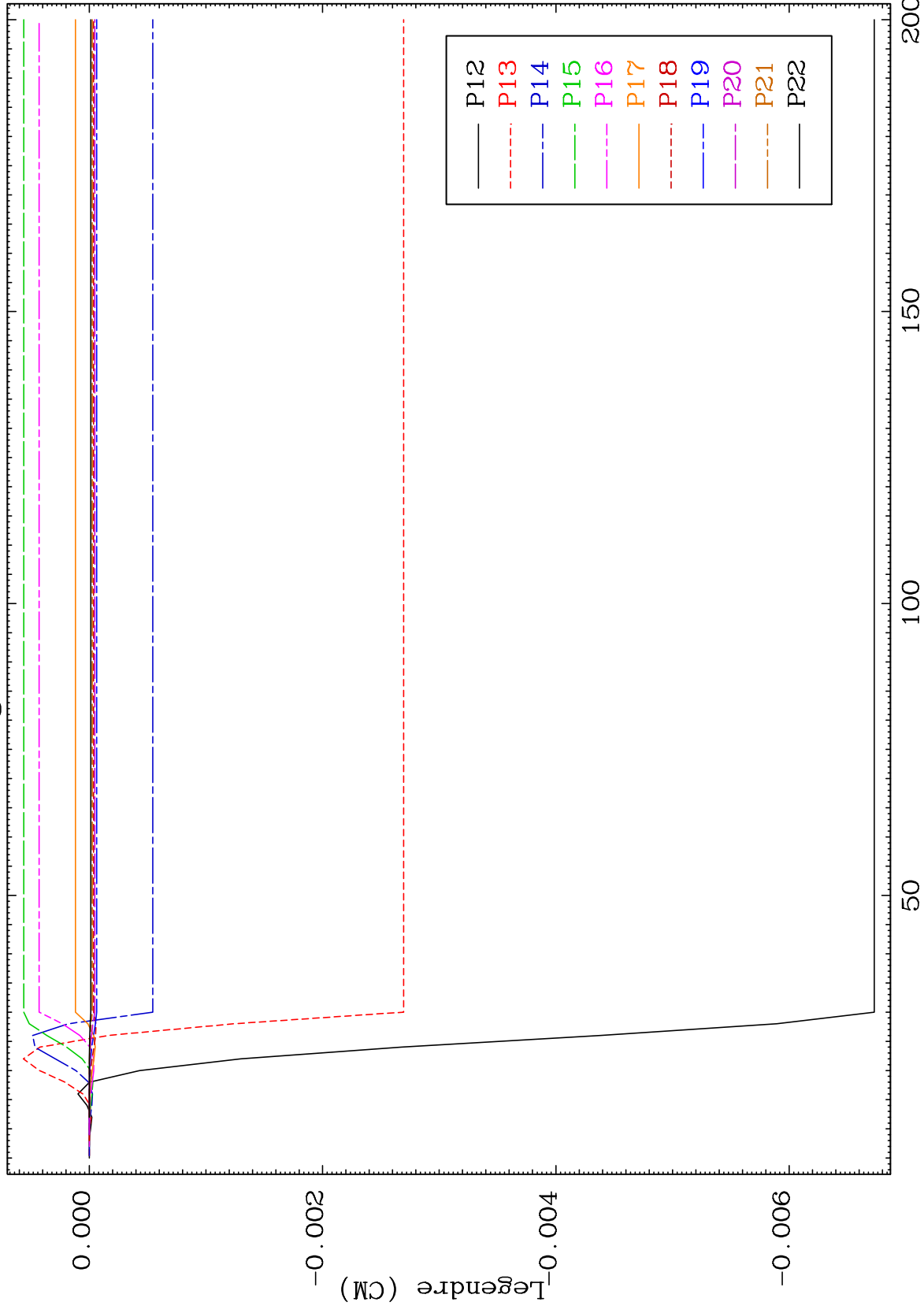
Incident Energy (MeV)

36-Kr-80

MAT 3631

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

36-Kr-80



73

Incident Energy (MeV)

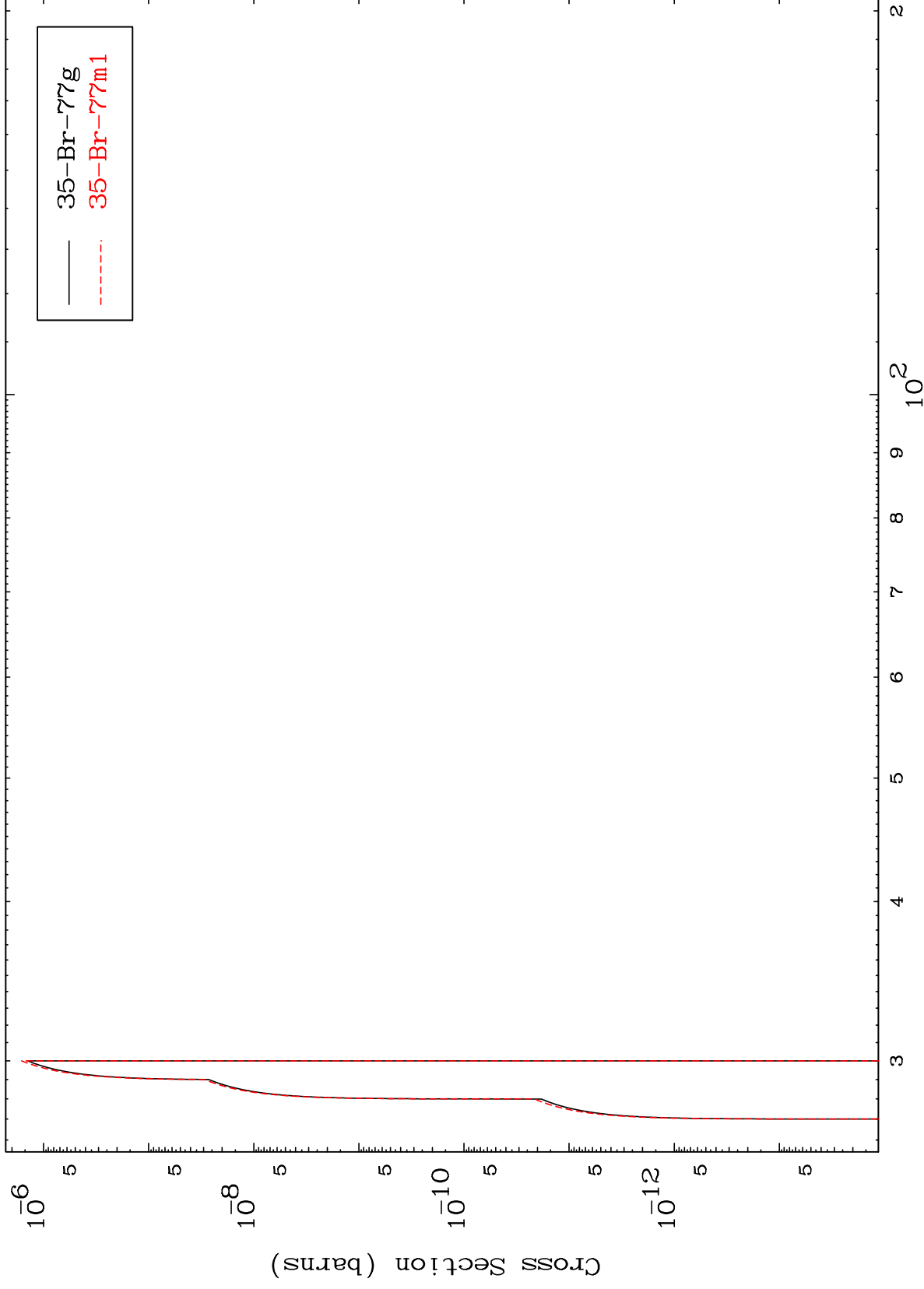
36-Kr-80

MAT 3631

(n,2n) d

36-Kr-80

Radionuclide Production Cross Section



75

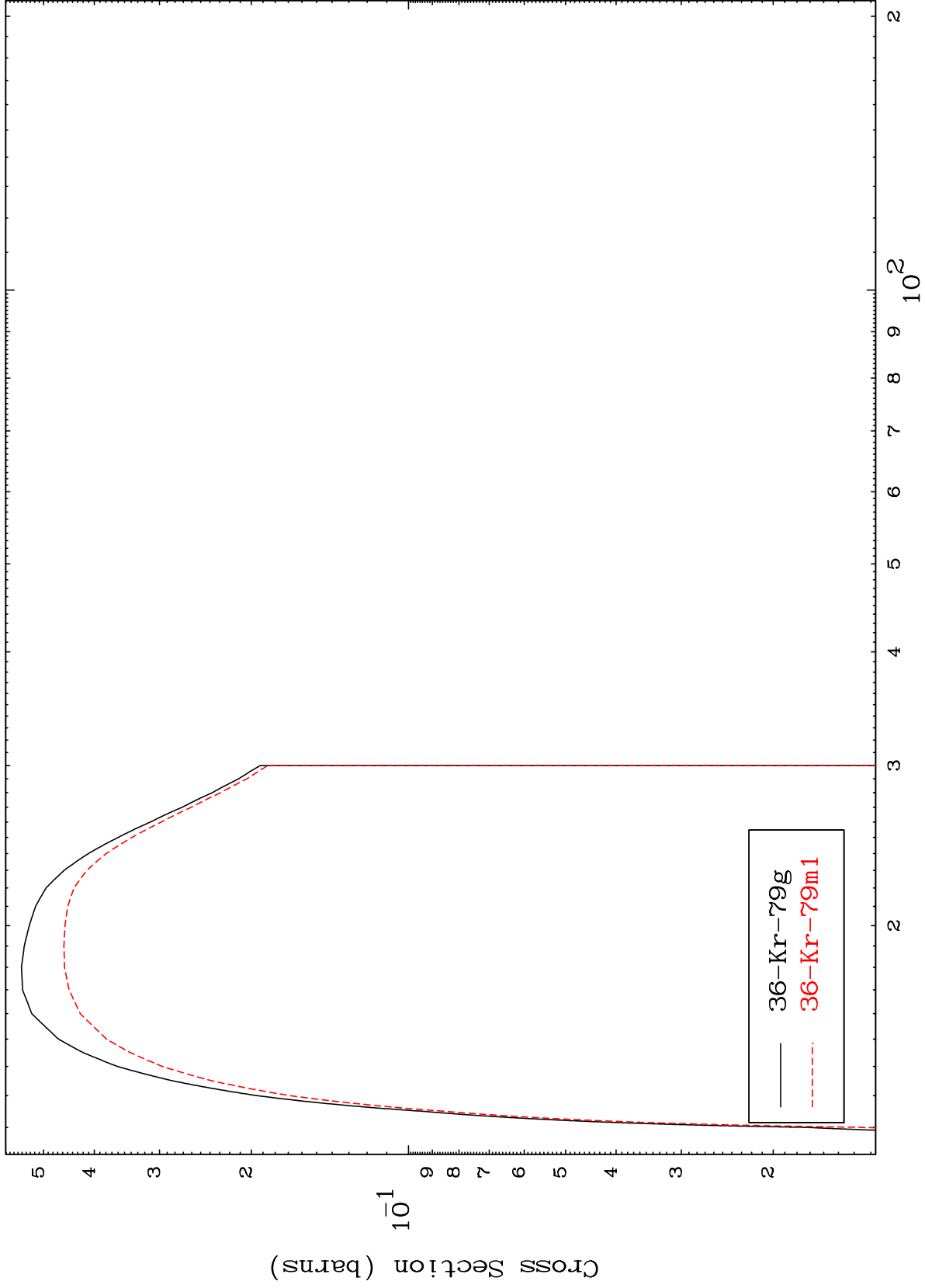
Incident Energy (MeV)

36-Kr-80

MAT 3631

³⁶Kr-80

(n,2n)
Radionuclide Production Cross Section



76

Incident Energy (MeV)

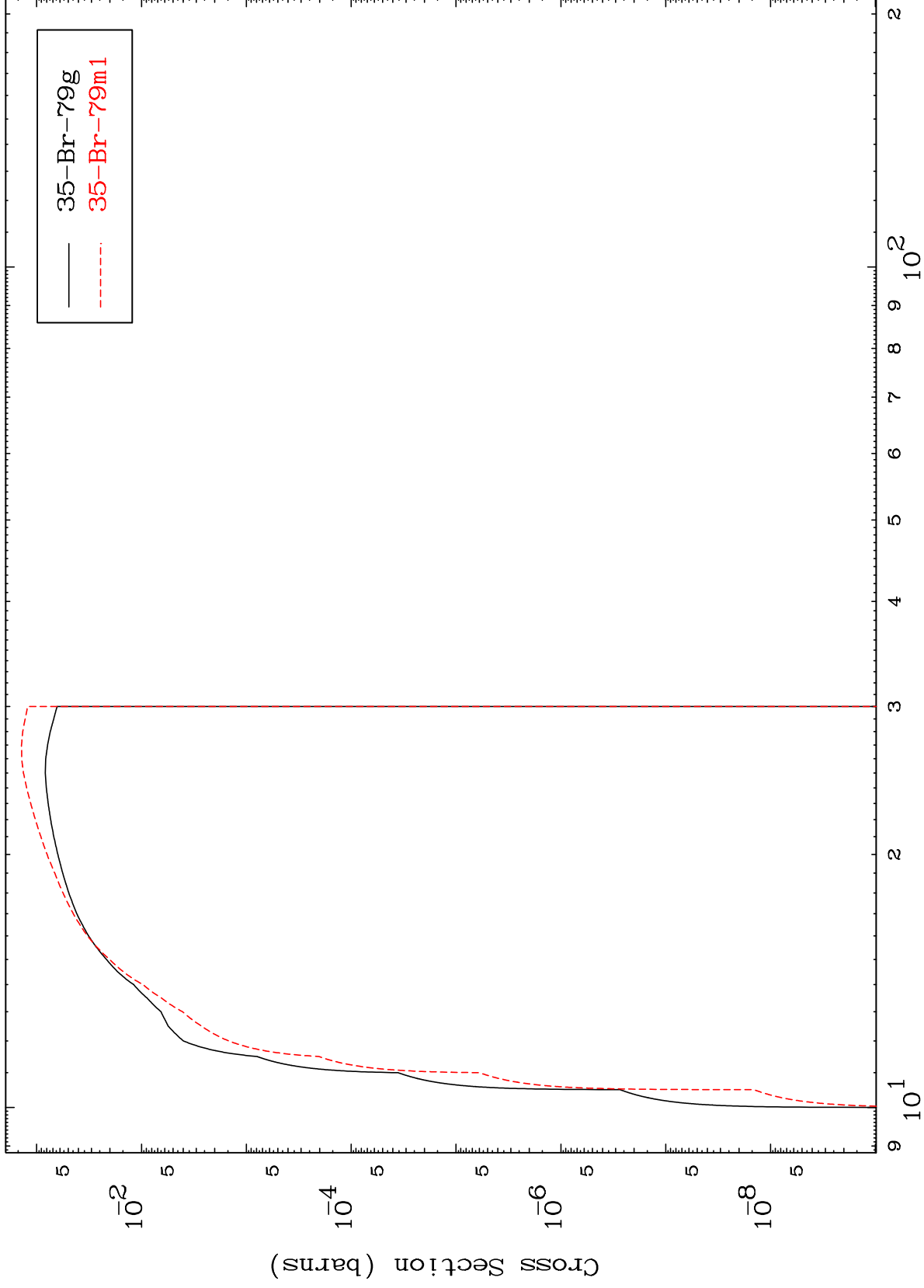
³⁶Kr-80

MAT 3631

(n,n') p

36-Kr-80

Radionuclide Production Cross Section



77

Incident Energy (MeV)

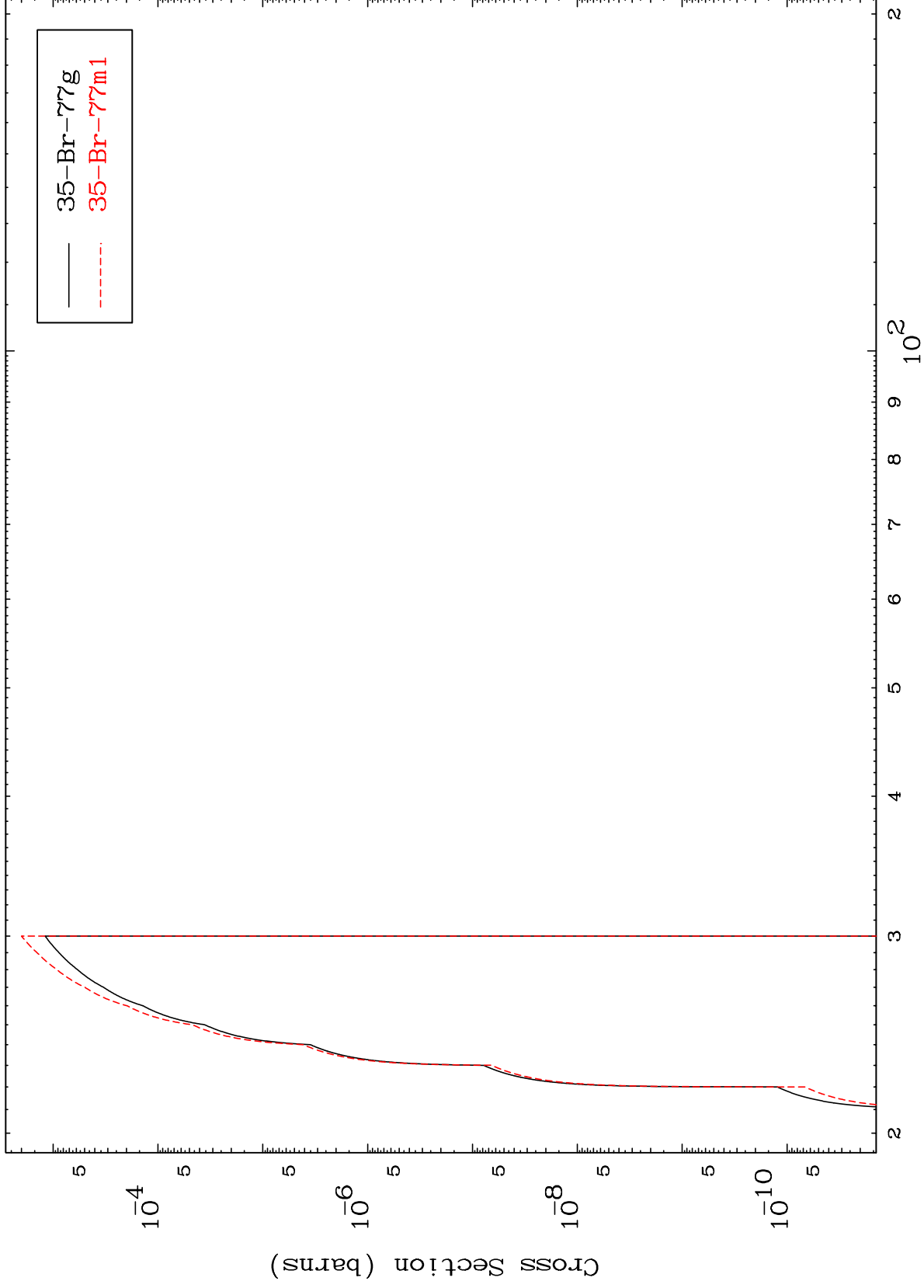
36-Kr-80

MAT 3631

(n,n') t

36-Kr-80

Radionuclide Production Cross Section



78

Incident Energy (MeV)

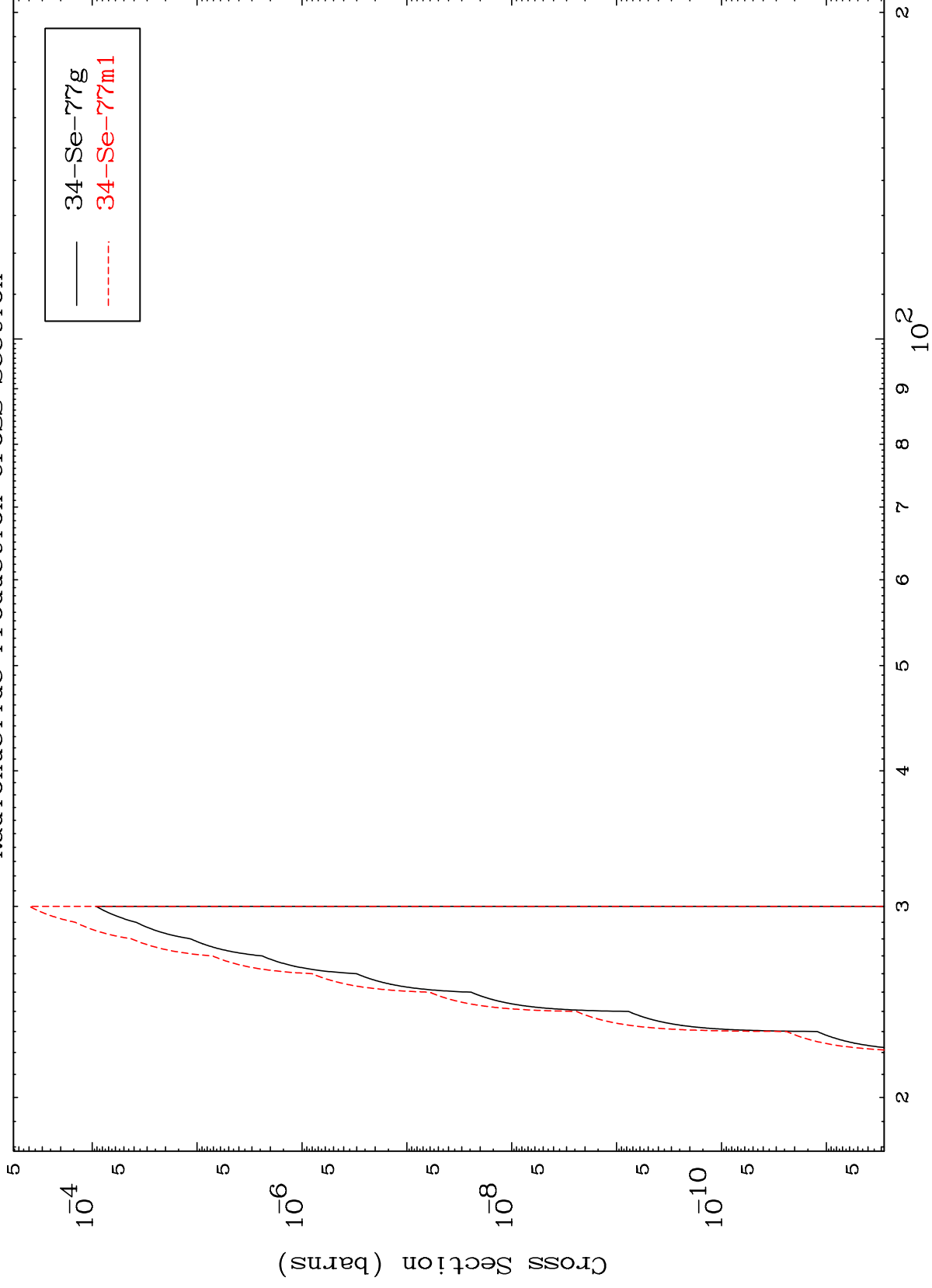
36-Kr-80

MAT 3631

(n,n') He-3

36-Kr-80

Radionuclide Production Cross Section



79

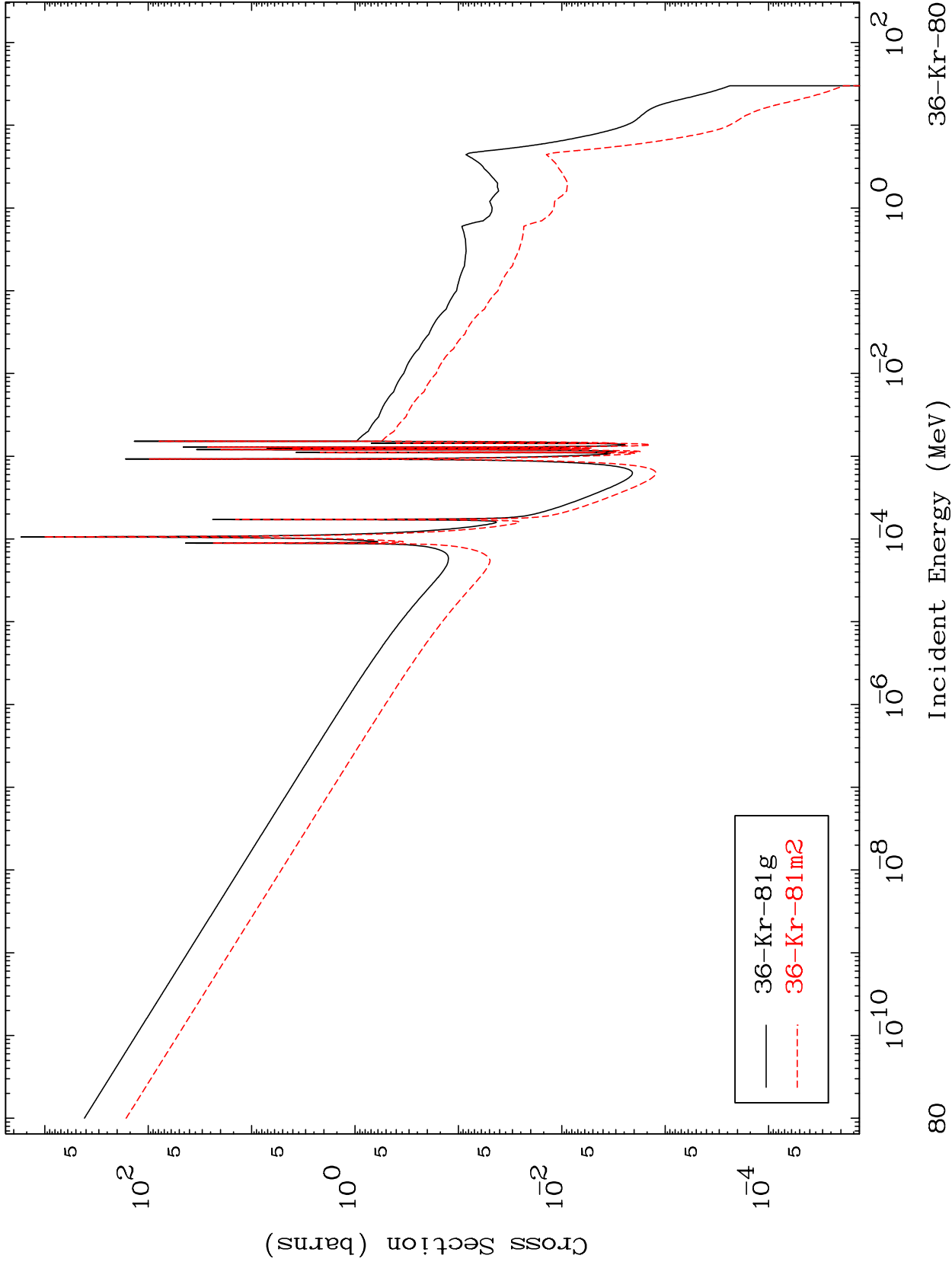
Incident Energy (MeV)

36-Kr-80

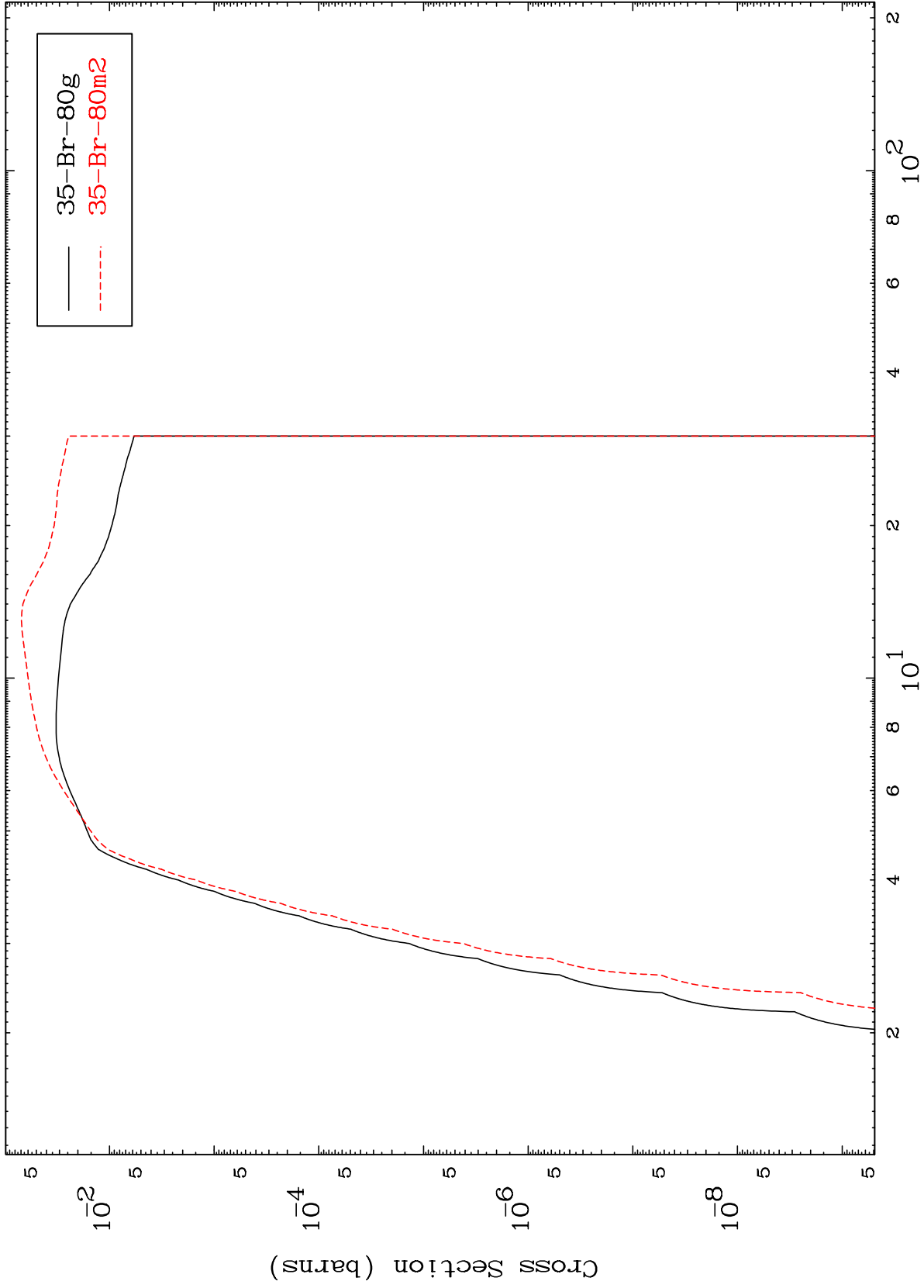
MAT 3631

36-Kr-80

(n, γ)
Radionuclide Production Cross Section



(n,p)
Radionuclide Production Cross Section

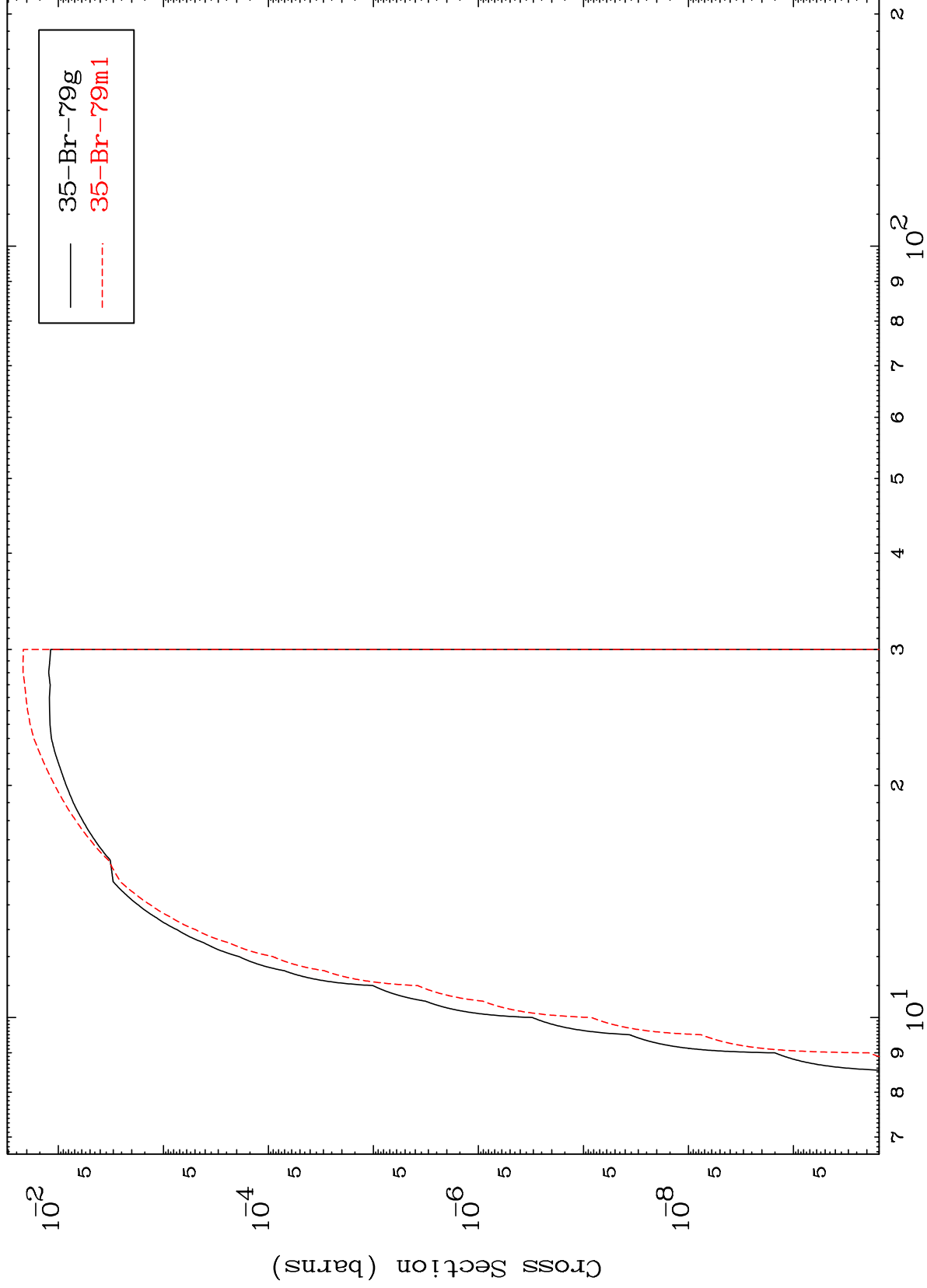


MAT 3631

(n,d)

³⁶Kr-80

Radionuclide Production Cross Section



82

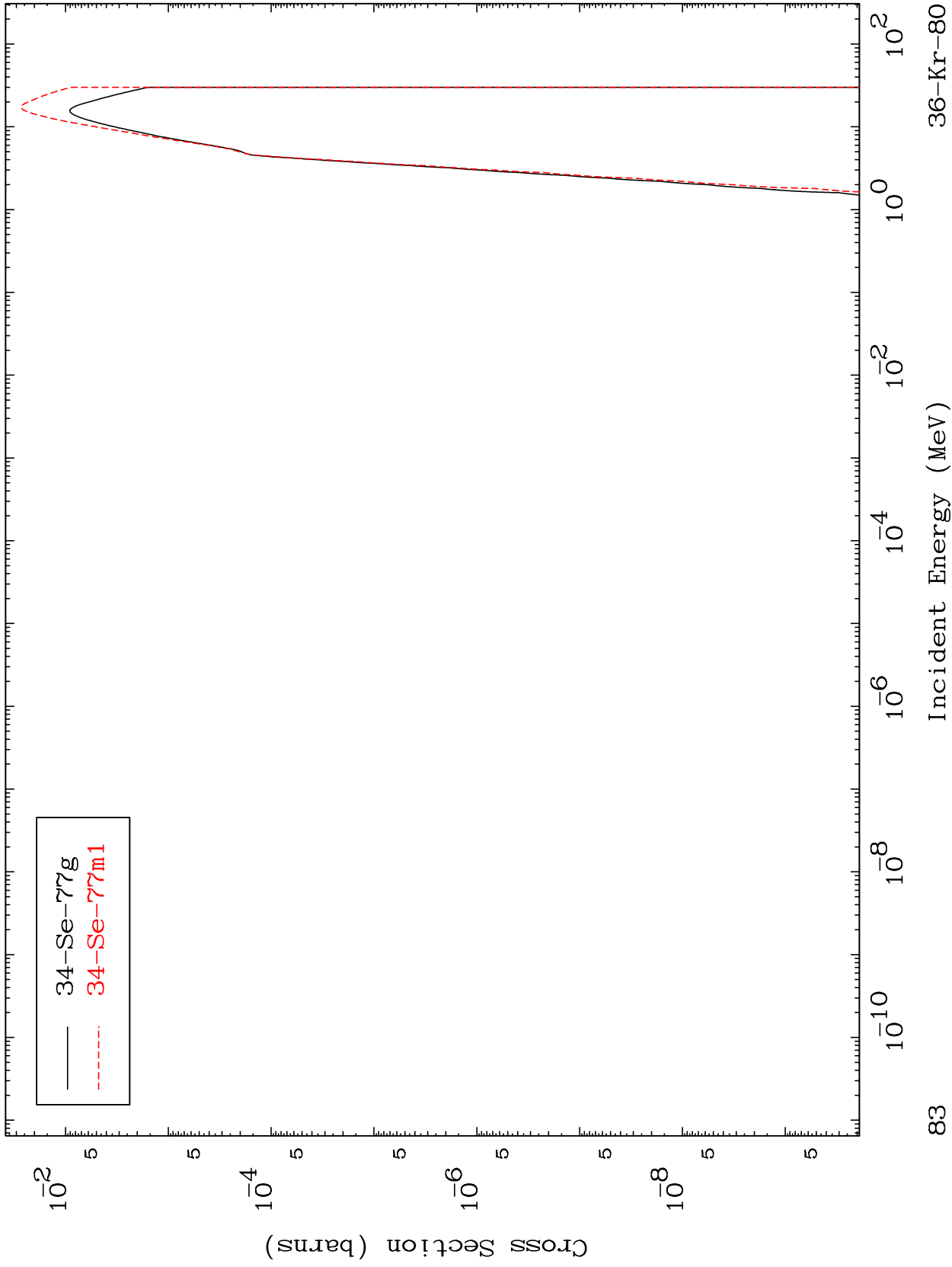
Incident Energy (MeV)

³⁶Kr-80

MAT 3631

36-Kr-80

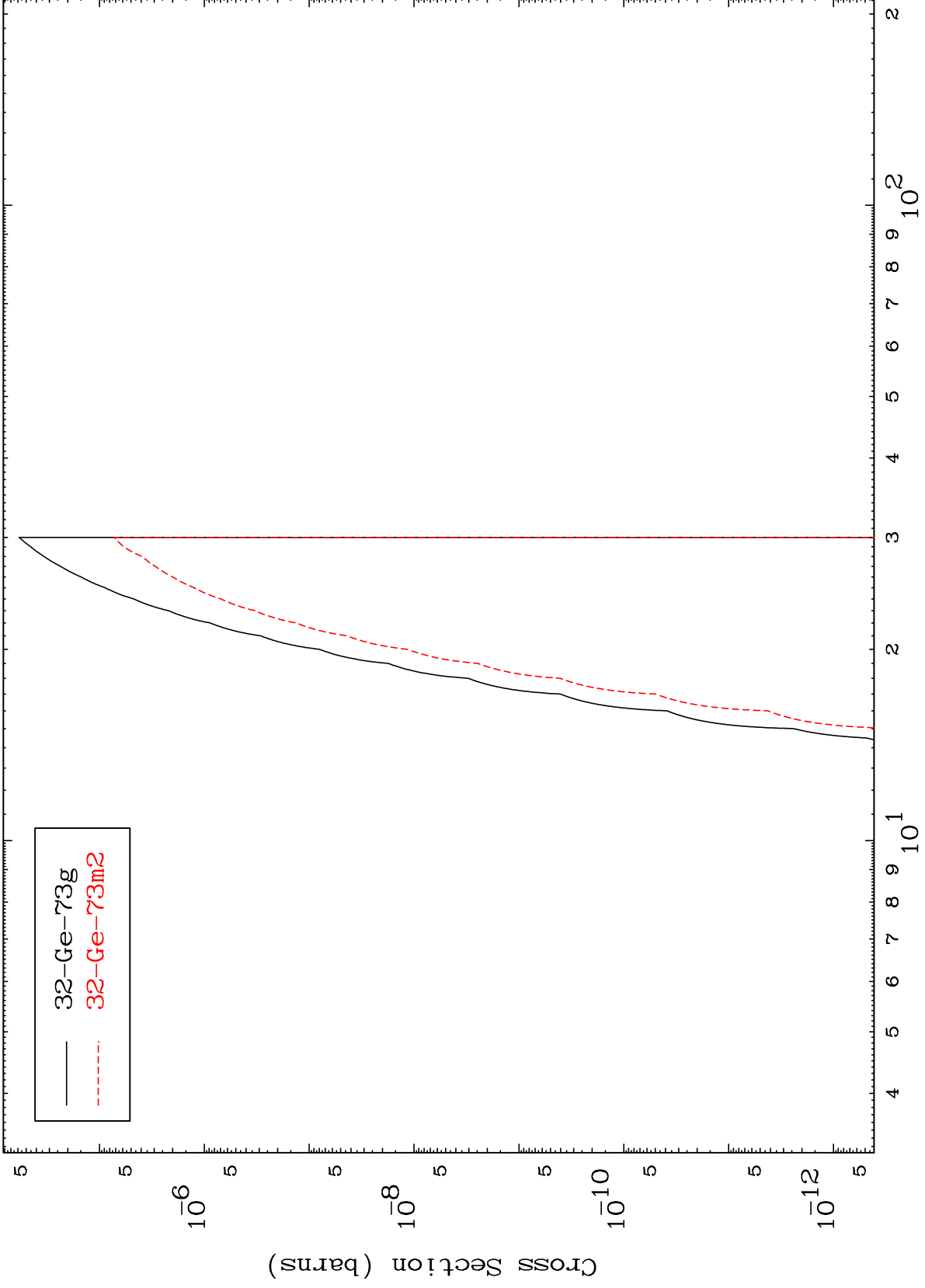
(n, α)
Radionuclide Production Cross Section



MAT 3631

36-Kr-80

(n,2α)
Radionuclide Production Cross Section



84

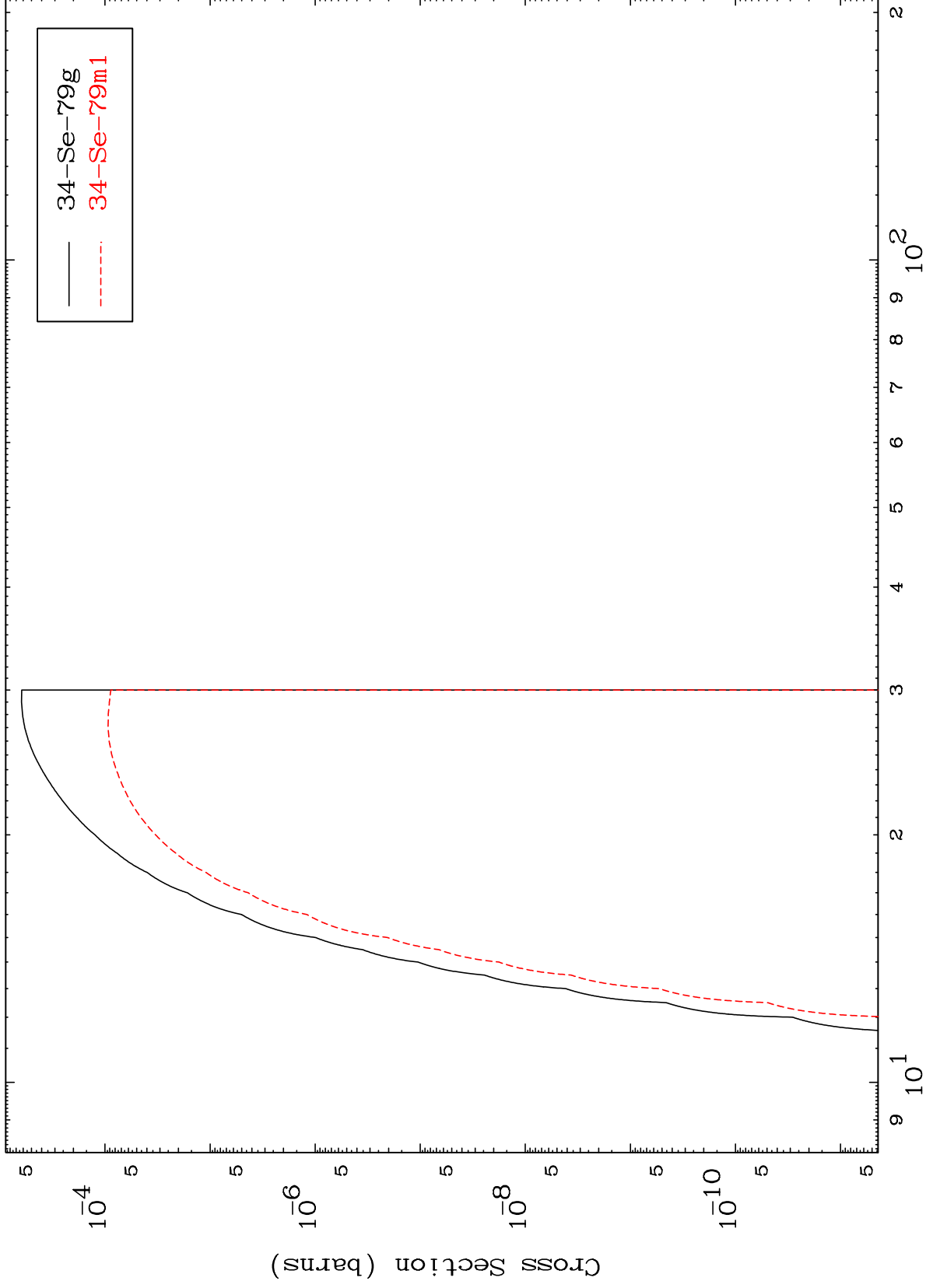
Incident Energy (MeV)

36-Kr-80

MAT 3631

36-Kr-80

(n,2p)
Radionuclide Production Cross Section



85

Incident Energy (MeV)

36-Kr-80

Radionuclide Production Cross Section

