

Program EVALPLOT
(Version 2021-1)

by

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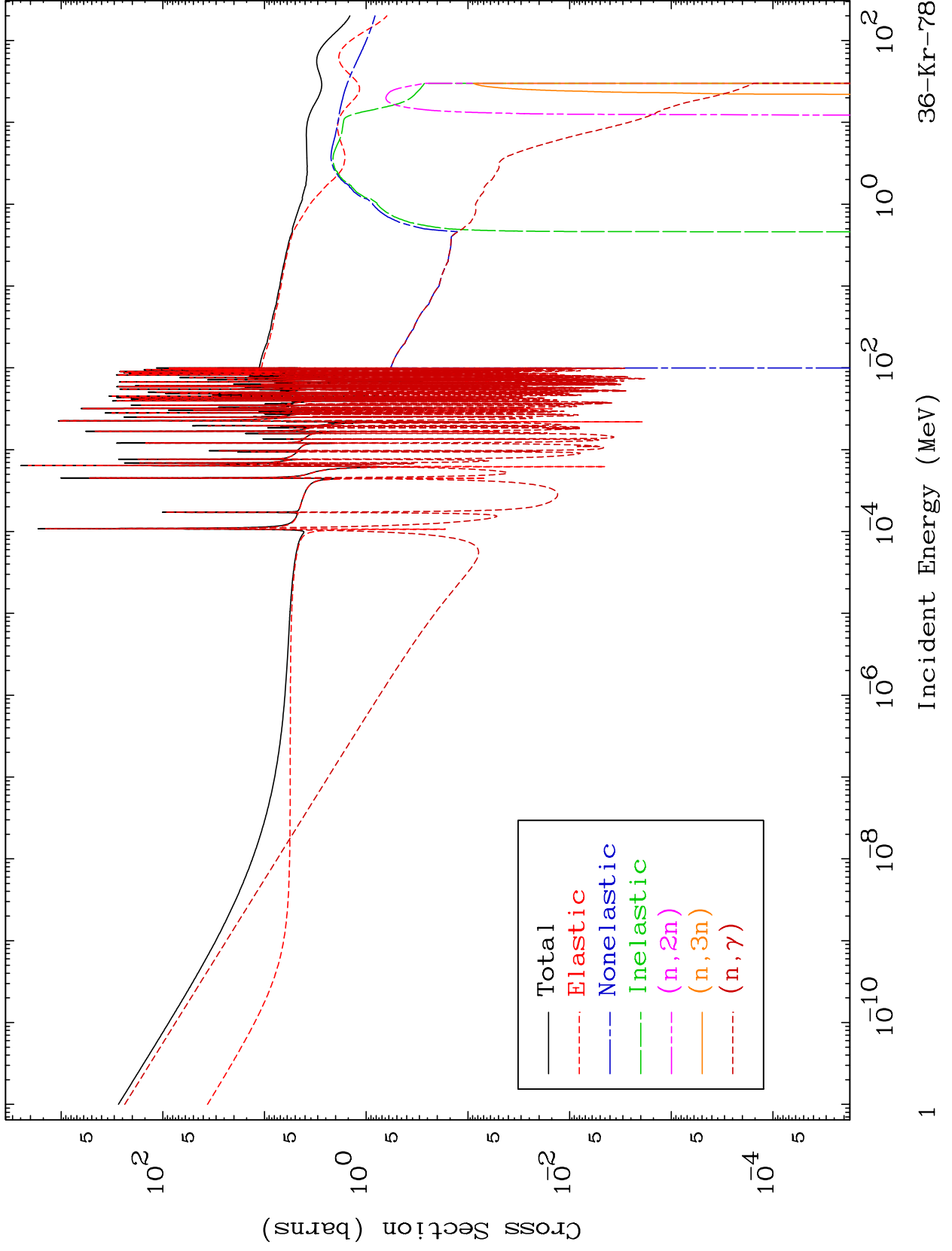
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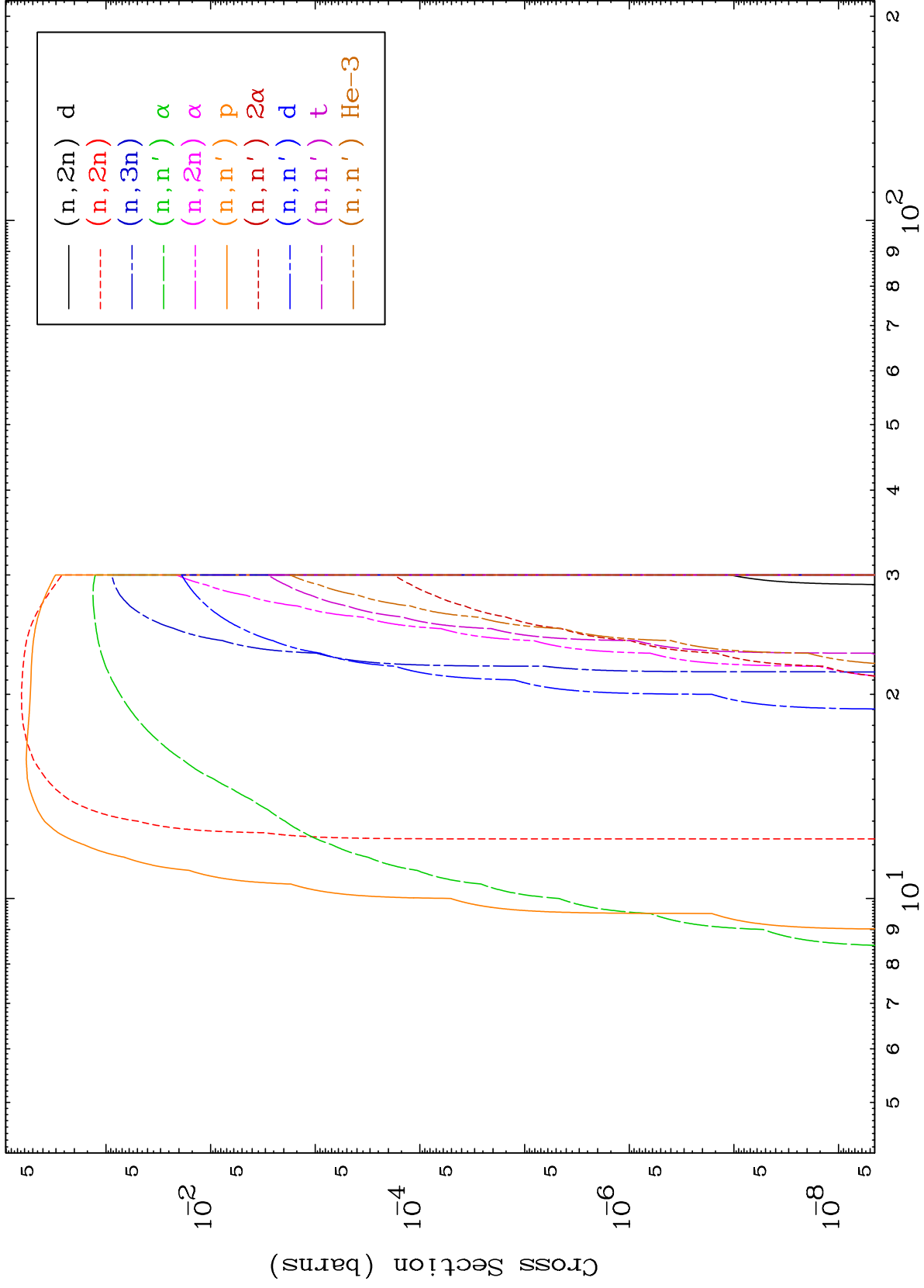
Press Mouse Button to Start

MAT 3625

Neutron Major
293 Kelvin Cross Sections

36-Kr-78

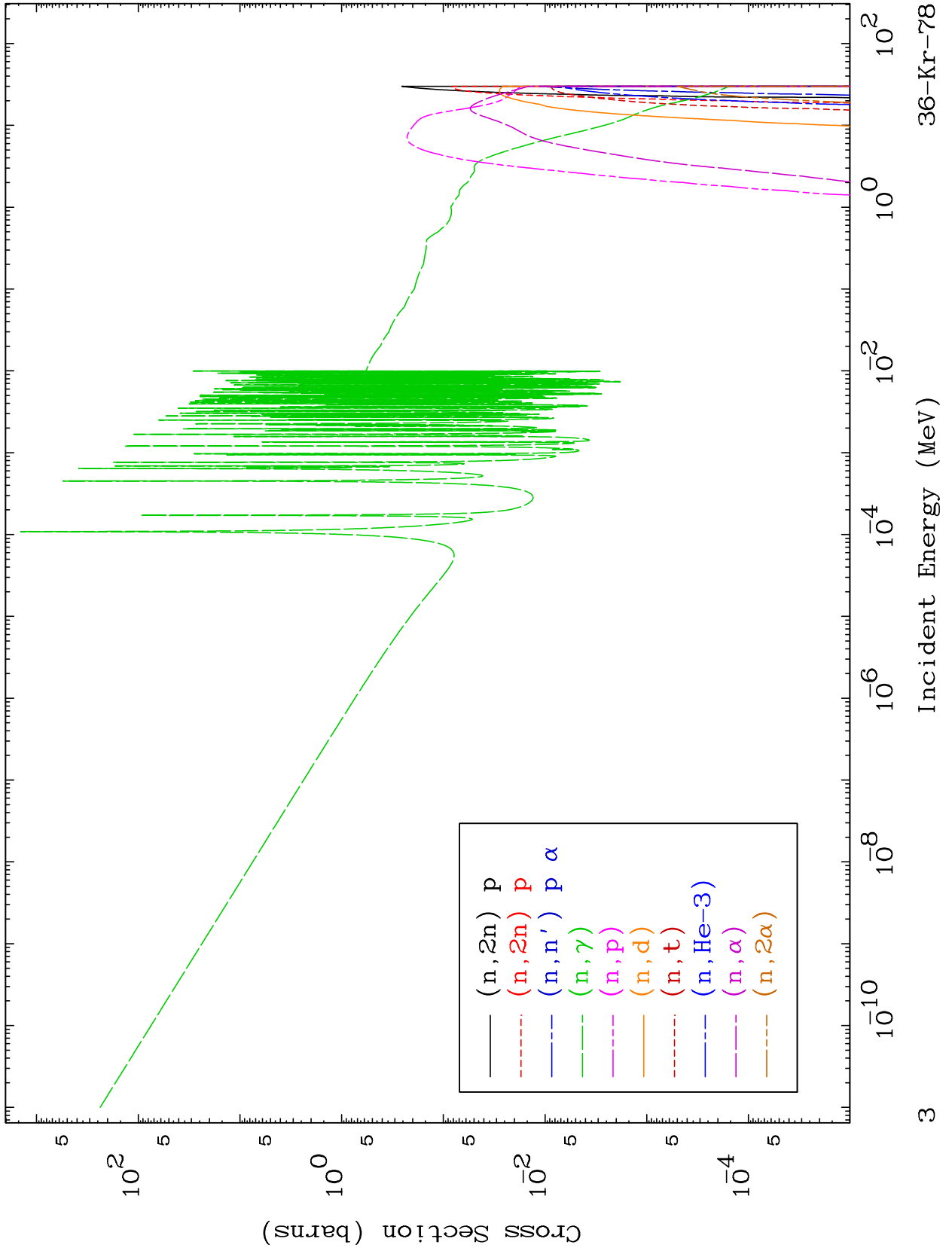




MAT 3625

Neutron Absorption
293 Kelvin Cross Sections

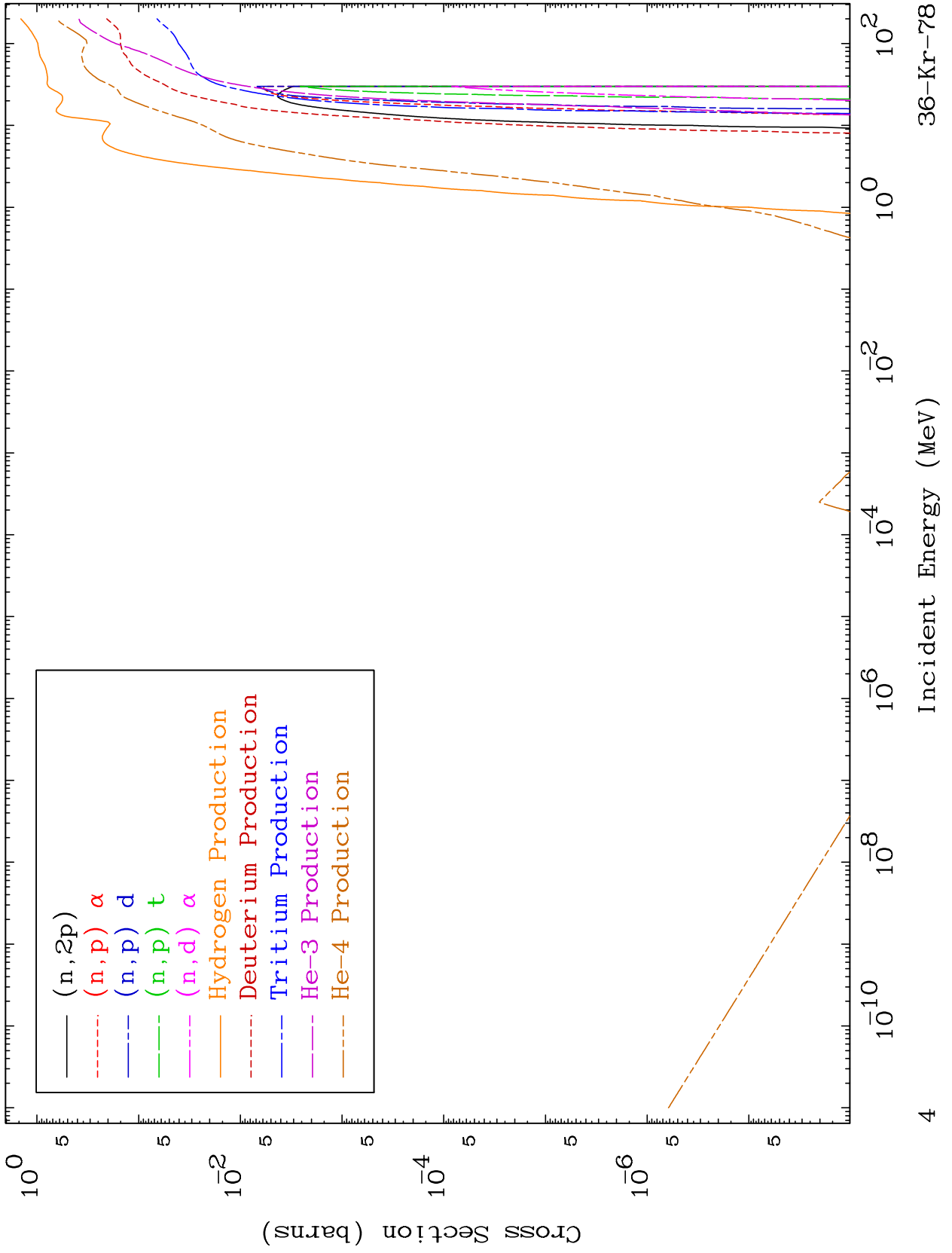
36-Kr-78



MAT 3625

Neutron Absorption
293 Kelvin Cross Sections

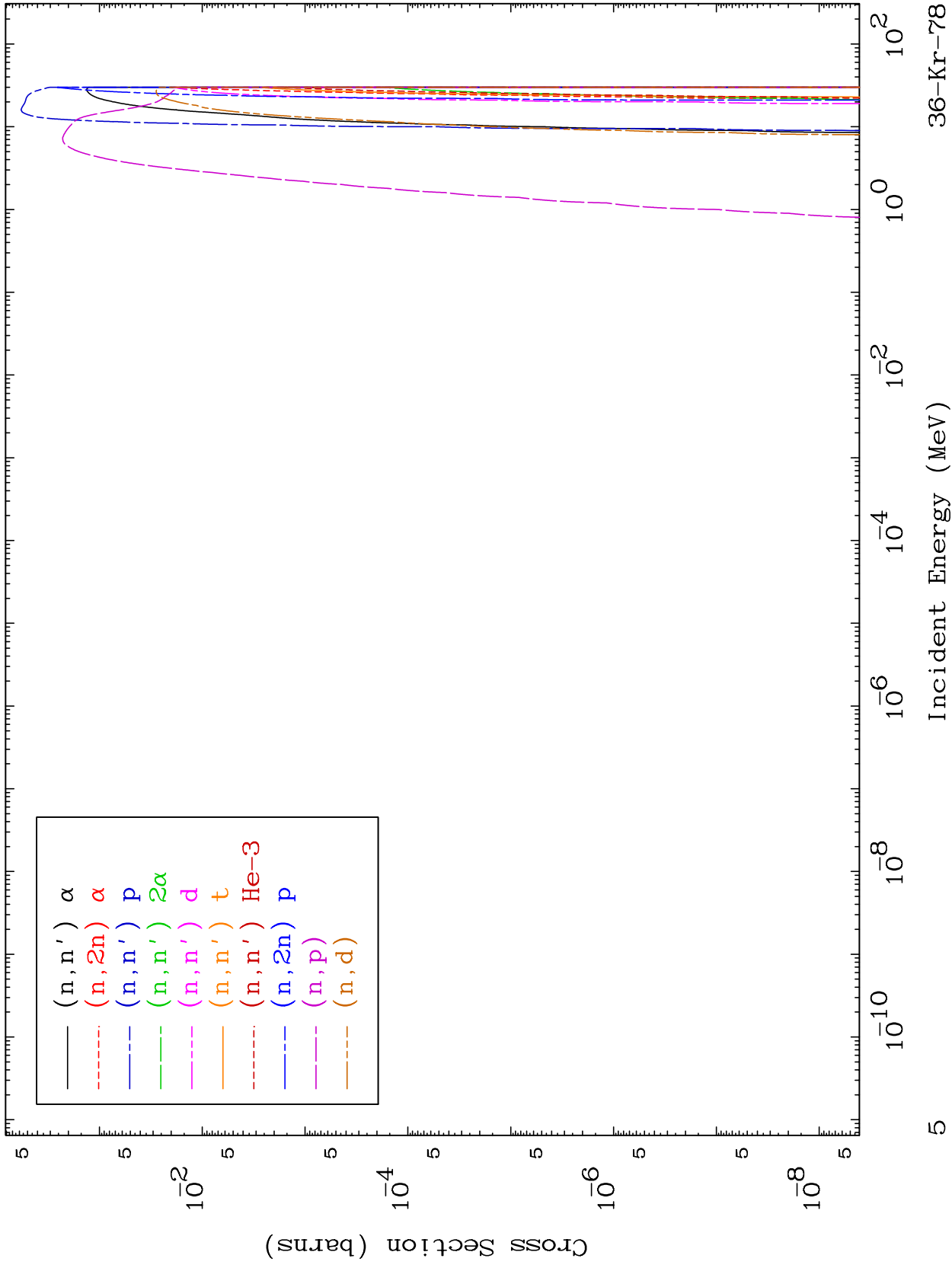
36-Kr-78



MAT 3625

Charged Particle
293 Kelvin Cross Sections

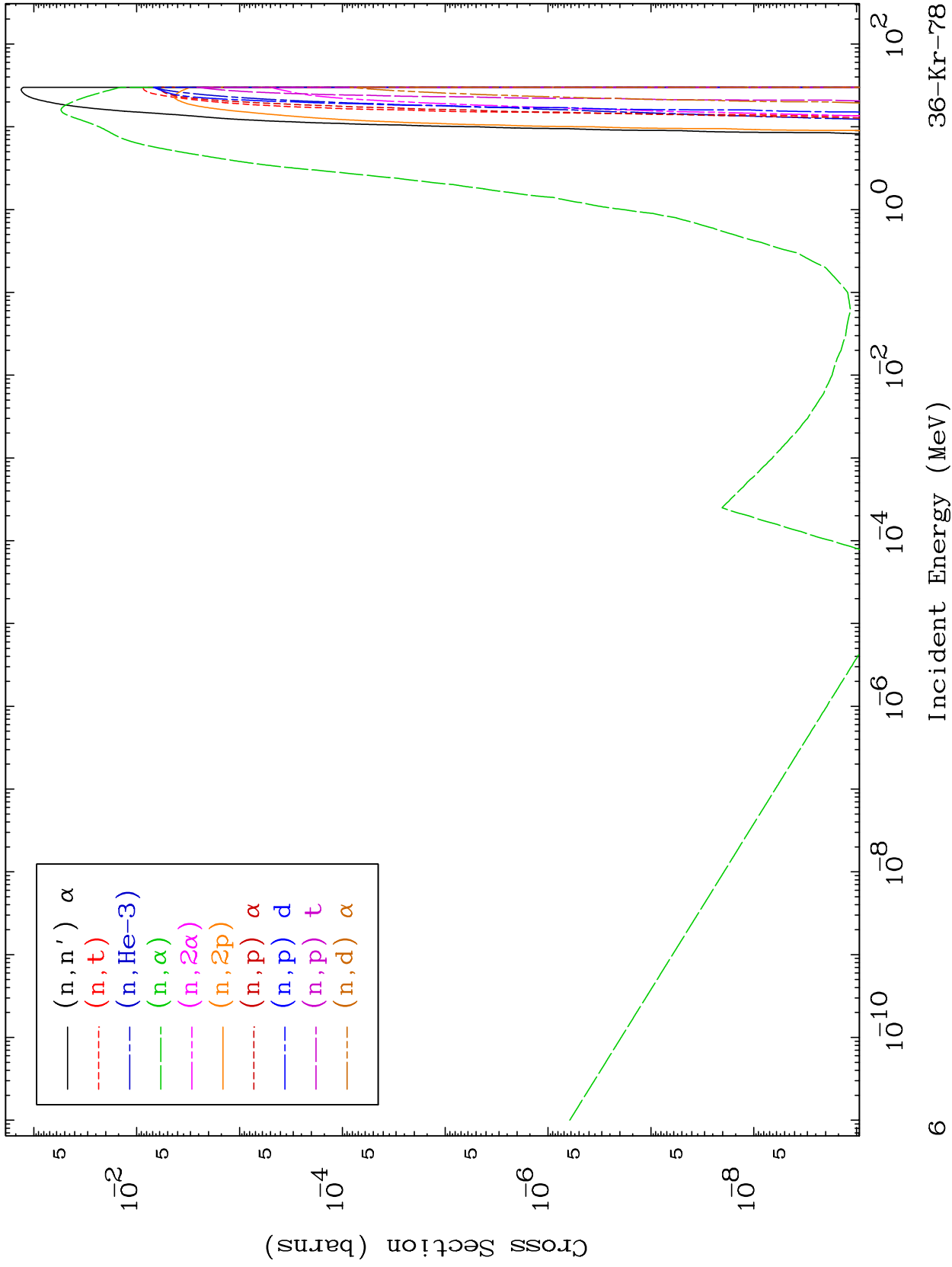
36-Kr-78



MAT 3625

Charged Particle
293 Kelvin Cross Sections

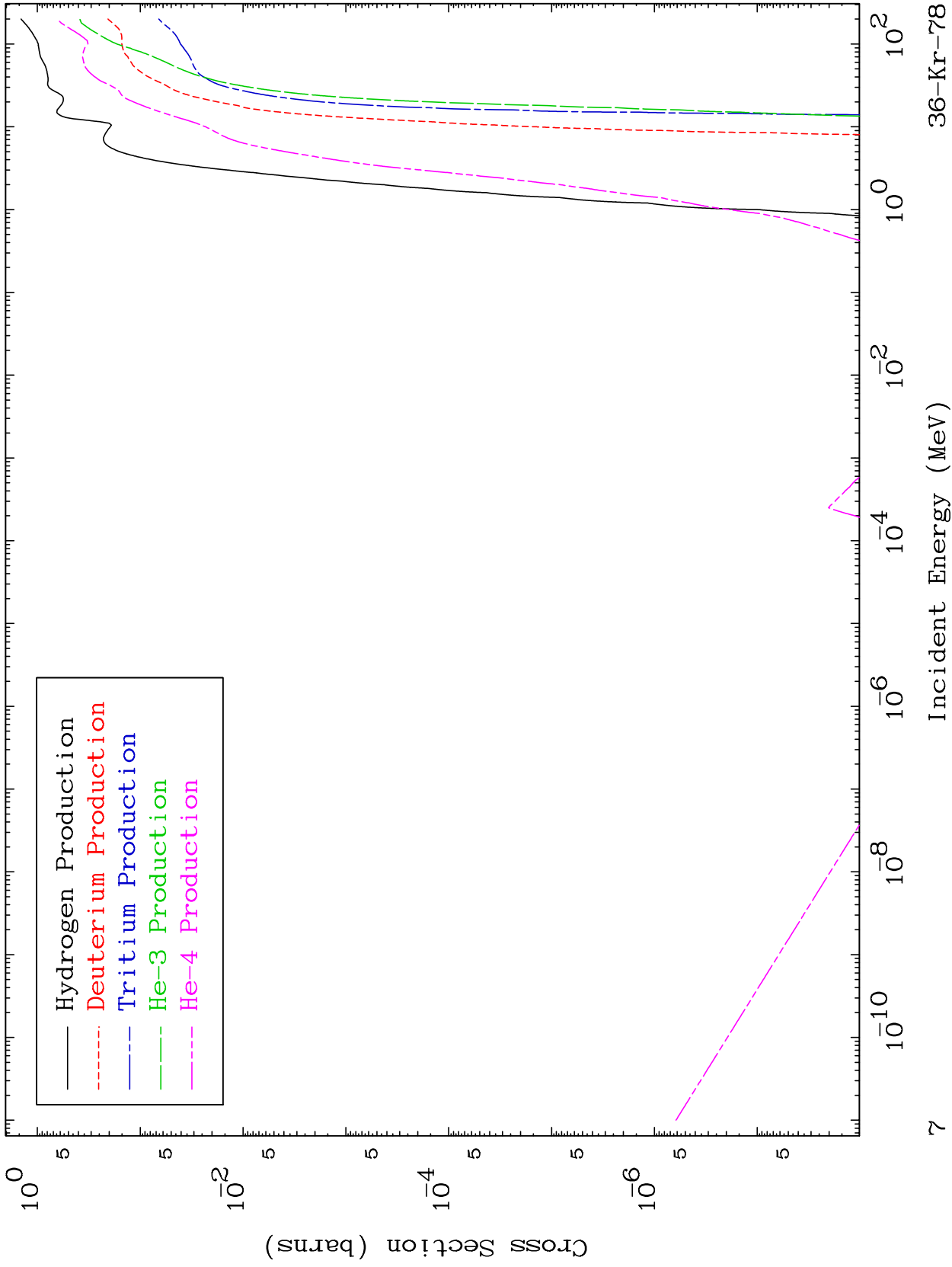
36-Kr-78



MAT 3625

Particle Production
293 Kelvin Cross Sections

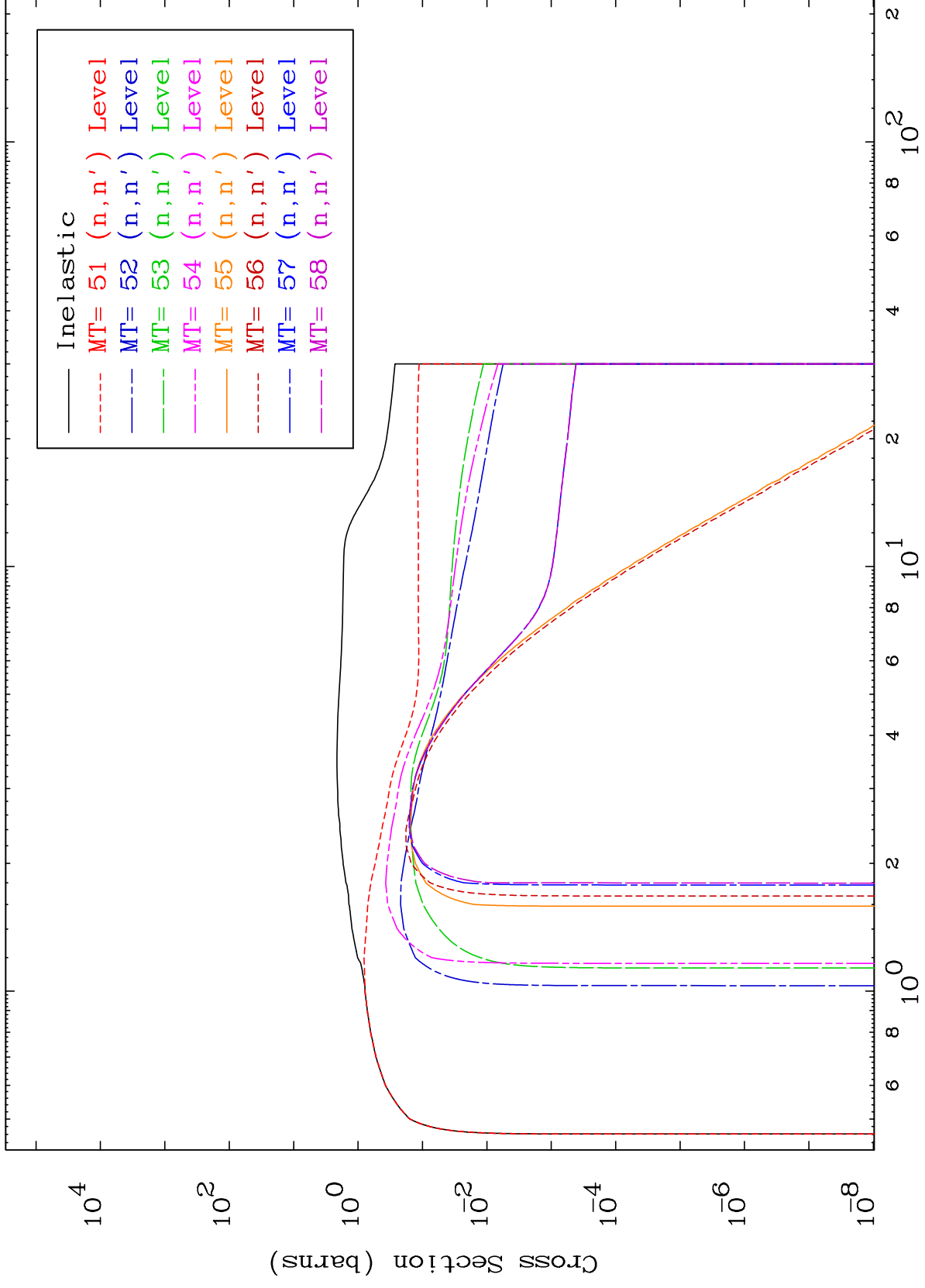
36-Kr-78



MAT 3625

(n,n') Levels
293 Kelvin Cross Sections

36-Kr-78



8

Incident Energy (MeV)

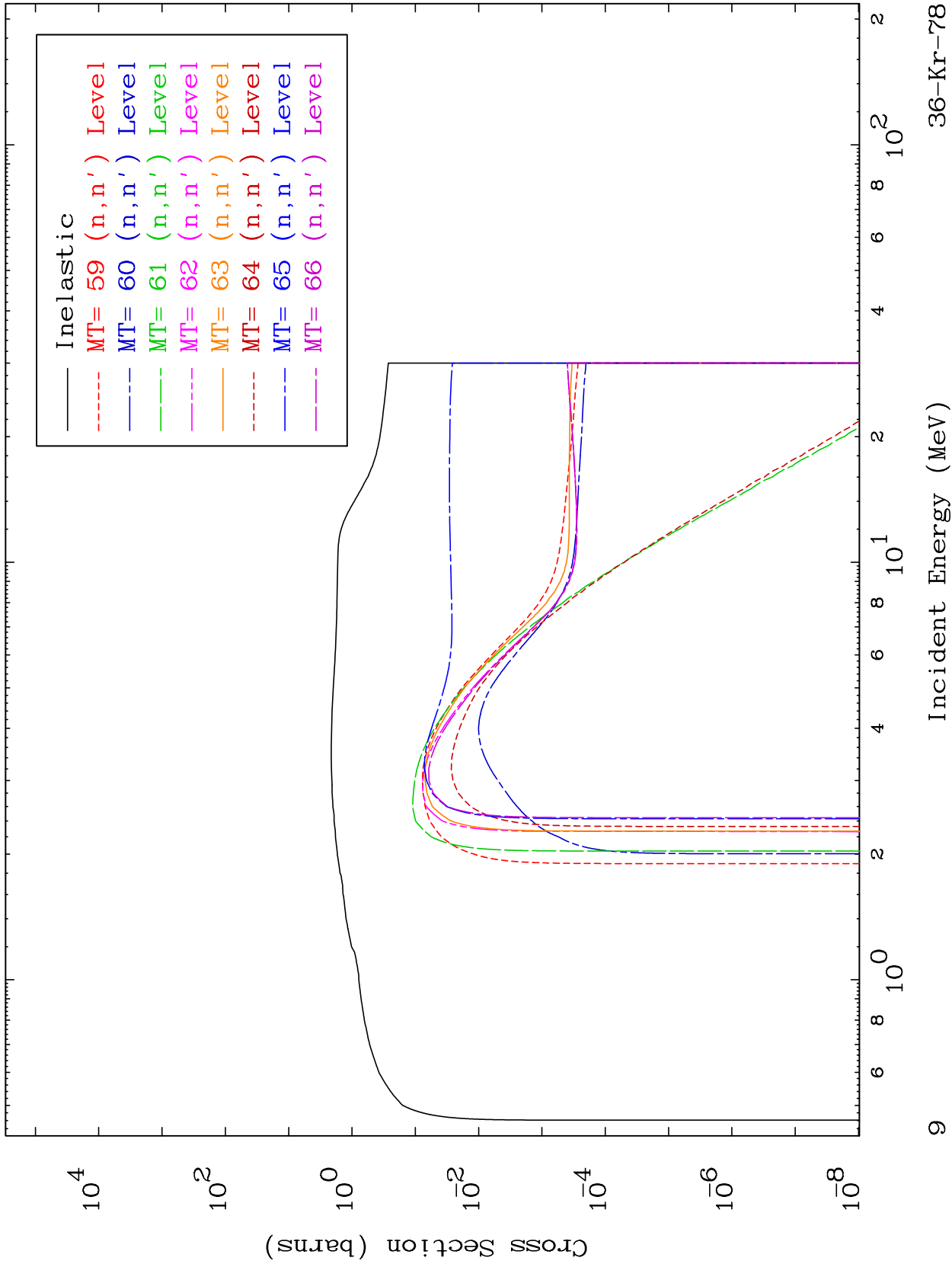
36-Kr-78

MAT 3625

(n,n') Levels

36-Kr-78

293 Kelvin Cross Sections

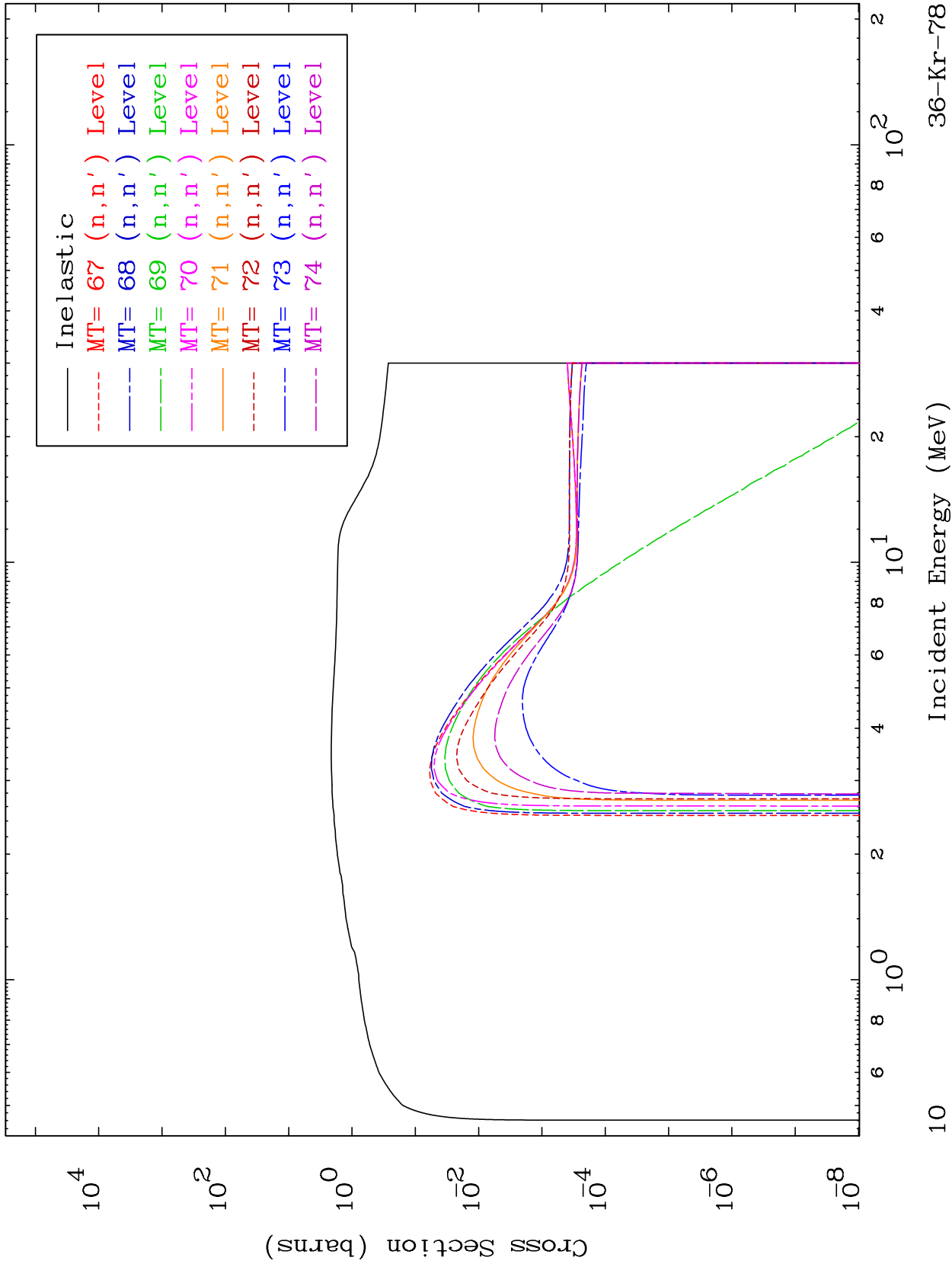


MAT 3625

(n,n') Levels

36-Kr-78

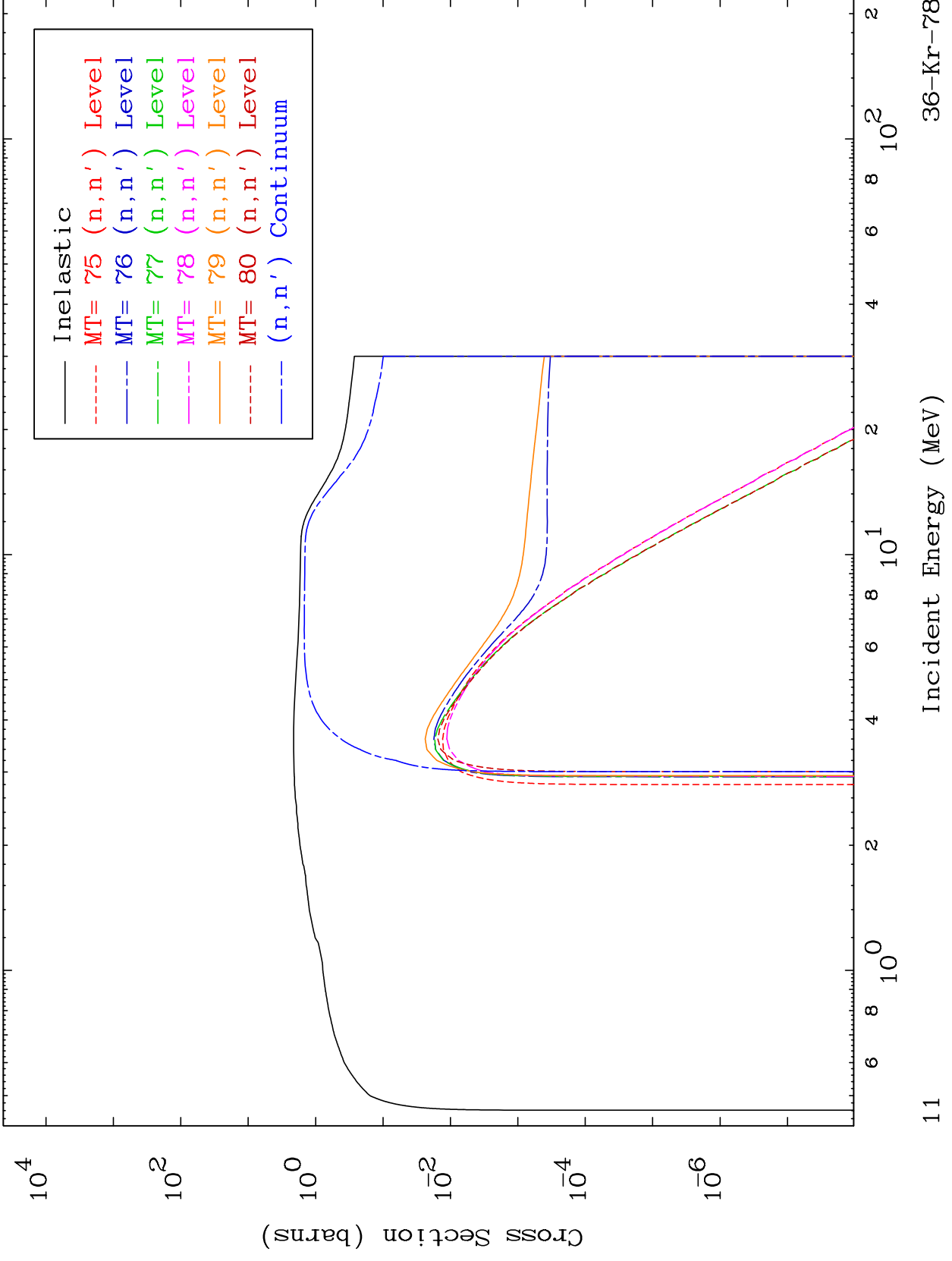
293 Kelvin Cross Sections



10

Incident Energy (MeV)

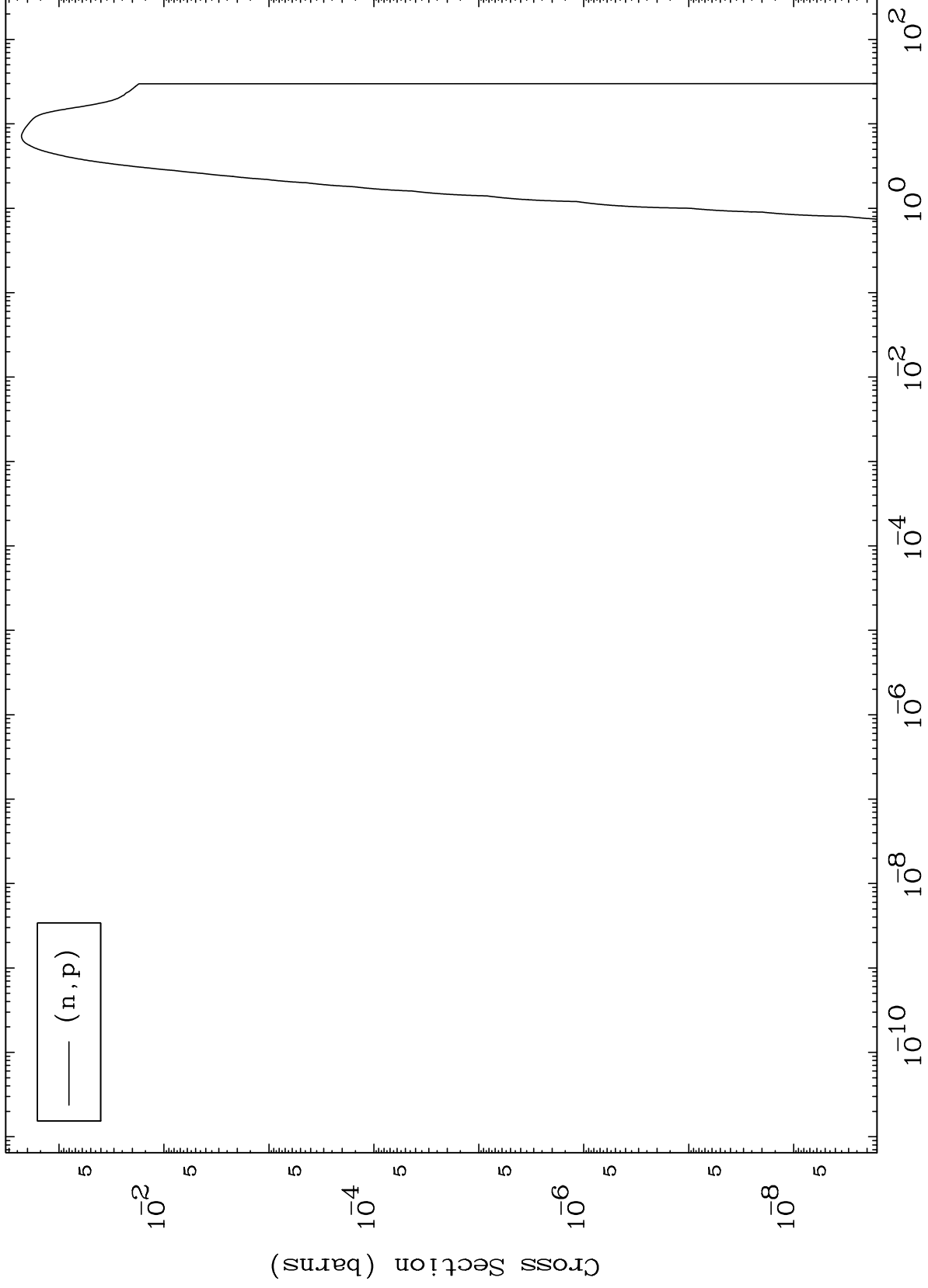
36-Kr-78



MAT 3625

(n,p) Levels
293 Kelvin Cross Sections

36-Kr-78



12

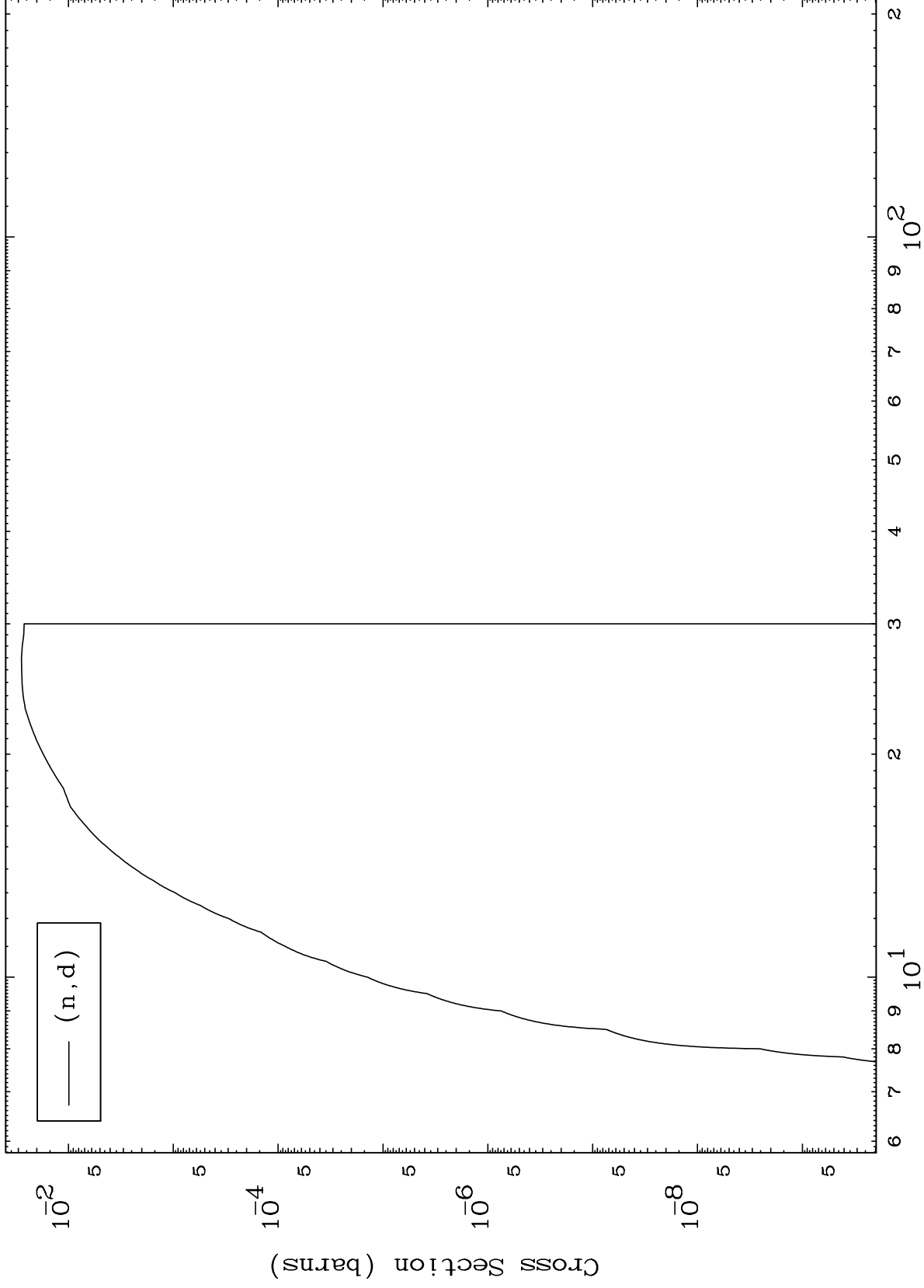
Incident Energy (MeV)

36-Kr-78

MAT 3625

(n,d) Levels
293 Kelvin Cross Sections

36-Kr-78



13

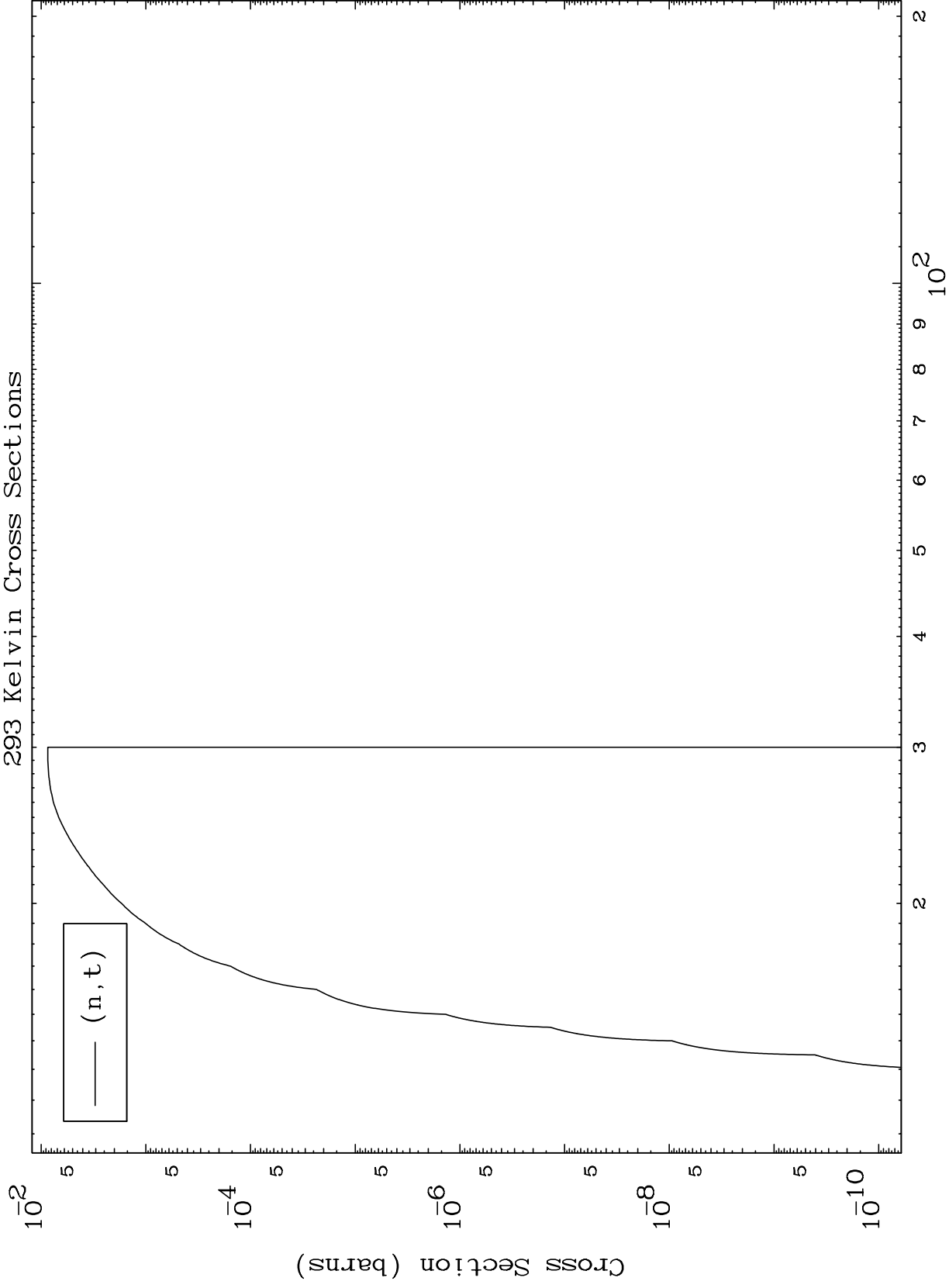
Incident Energy (MeV)

36-Kr-78

MAT 3625

(n,t) Levels
293 Kelvin Cross Sections

36-Kr-78



14

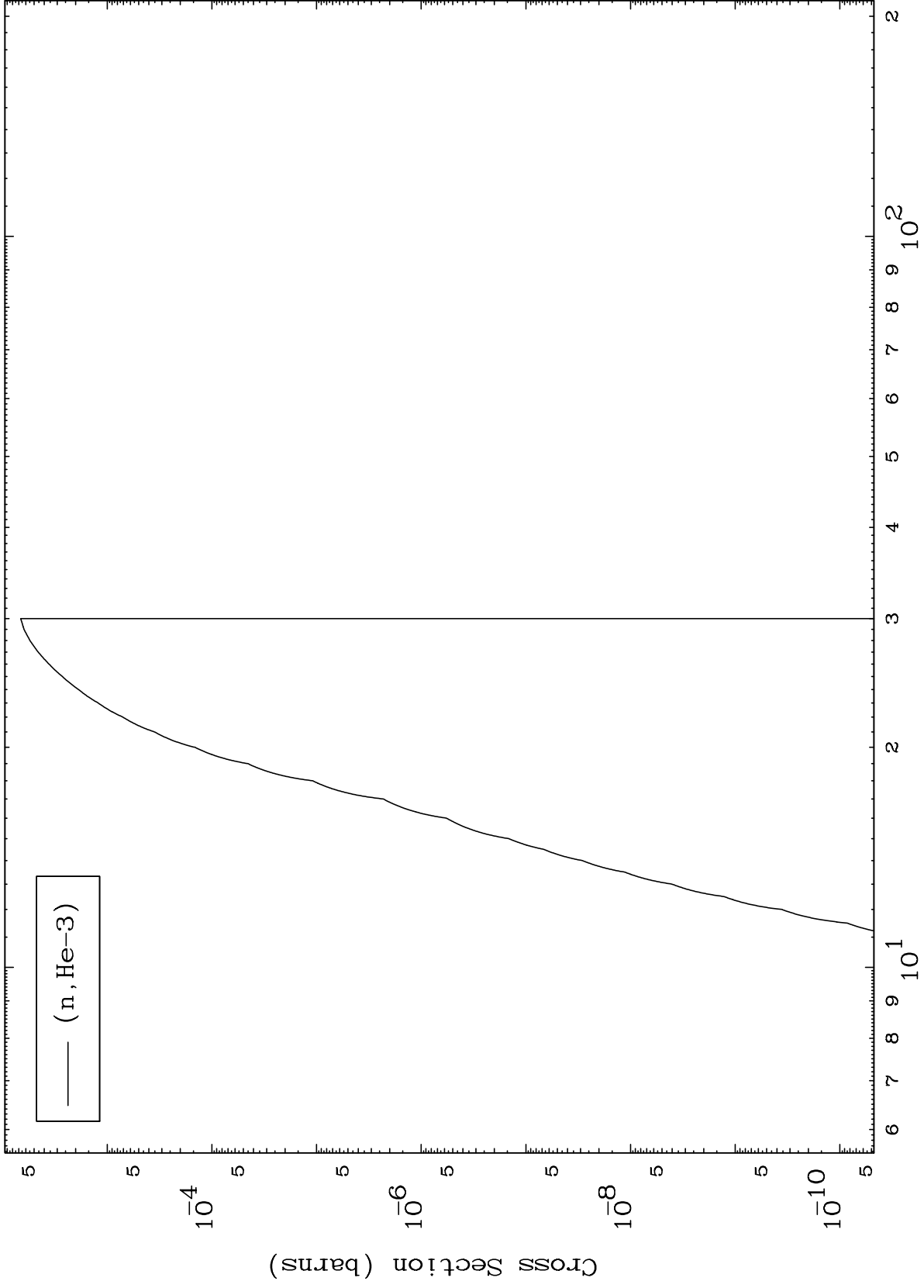
Incident Energy (MeV)

36-Kr-78

MAT 3625

(n,He3) Levels
293 Kelvin Cross Sections

36-Kr-78



15

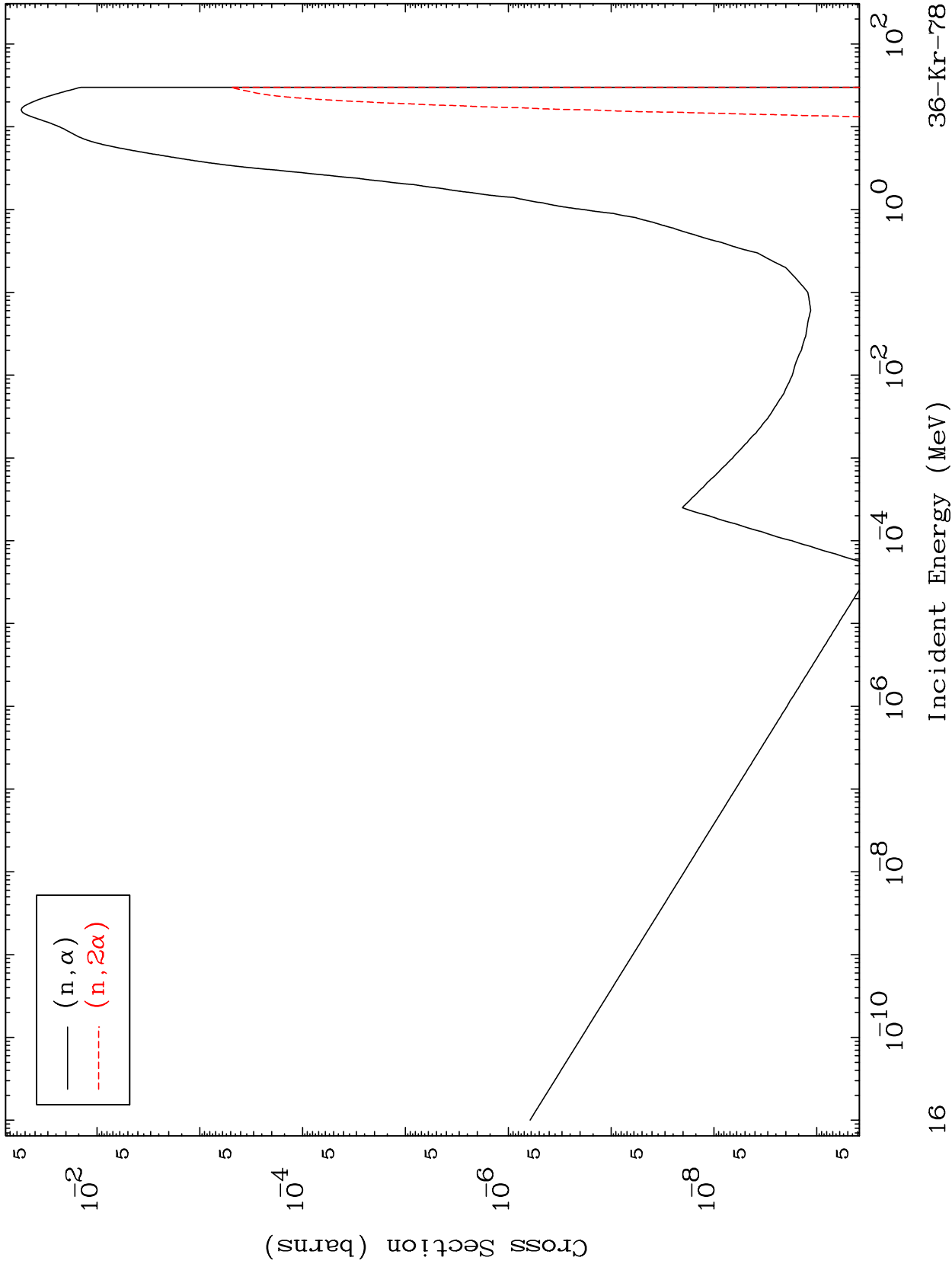
Incident Energy (MeV)

36-Kr-78

MAT 3625

(n, α) Levels
293 Kelvin Cross Sections

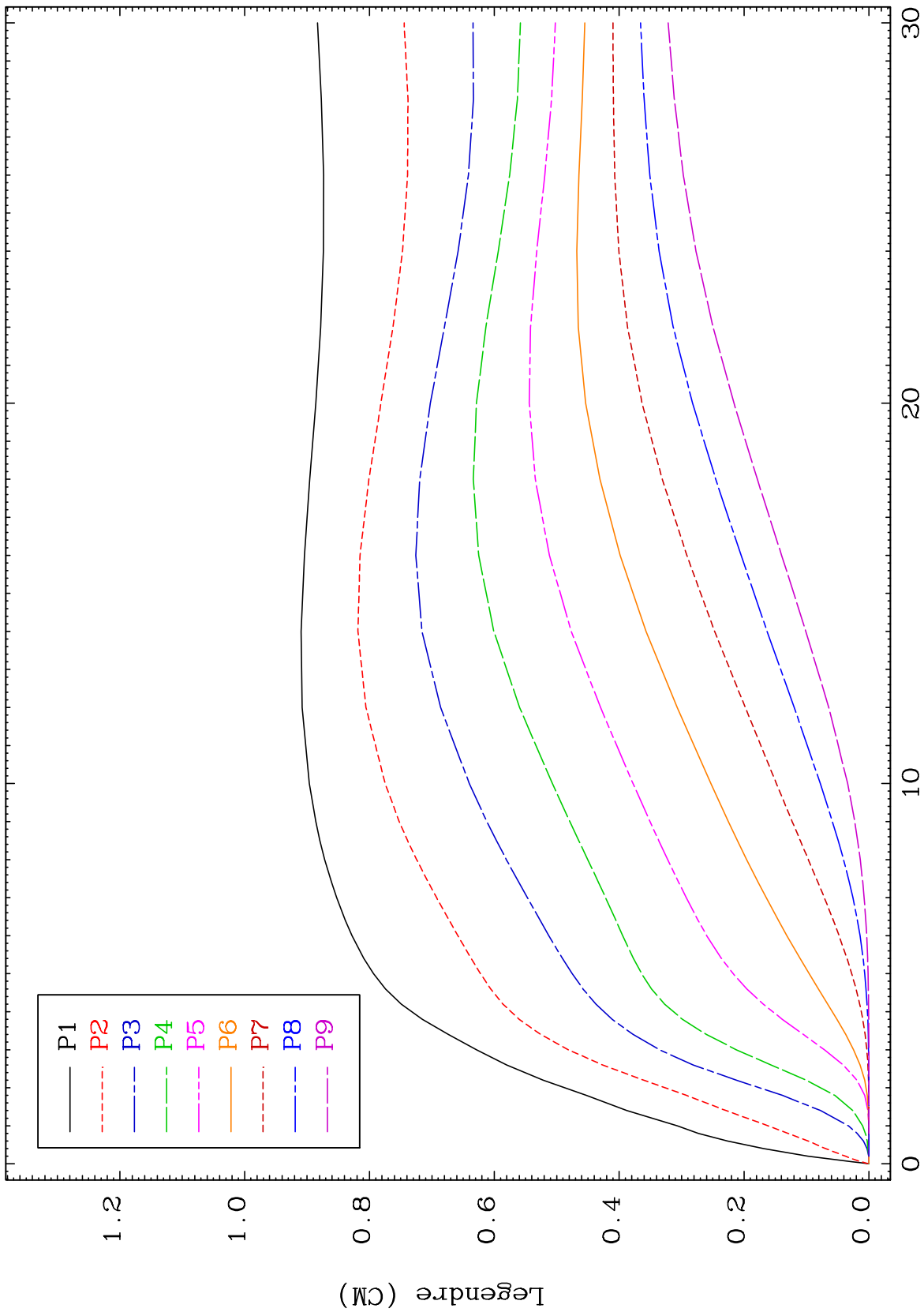
36-Kr-78



MAT 3625

Elastic Legendre Coefficients

36-Kr-78



17

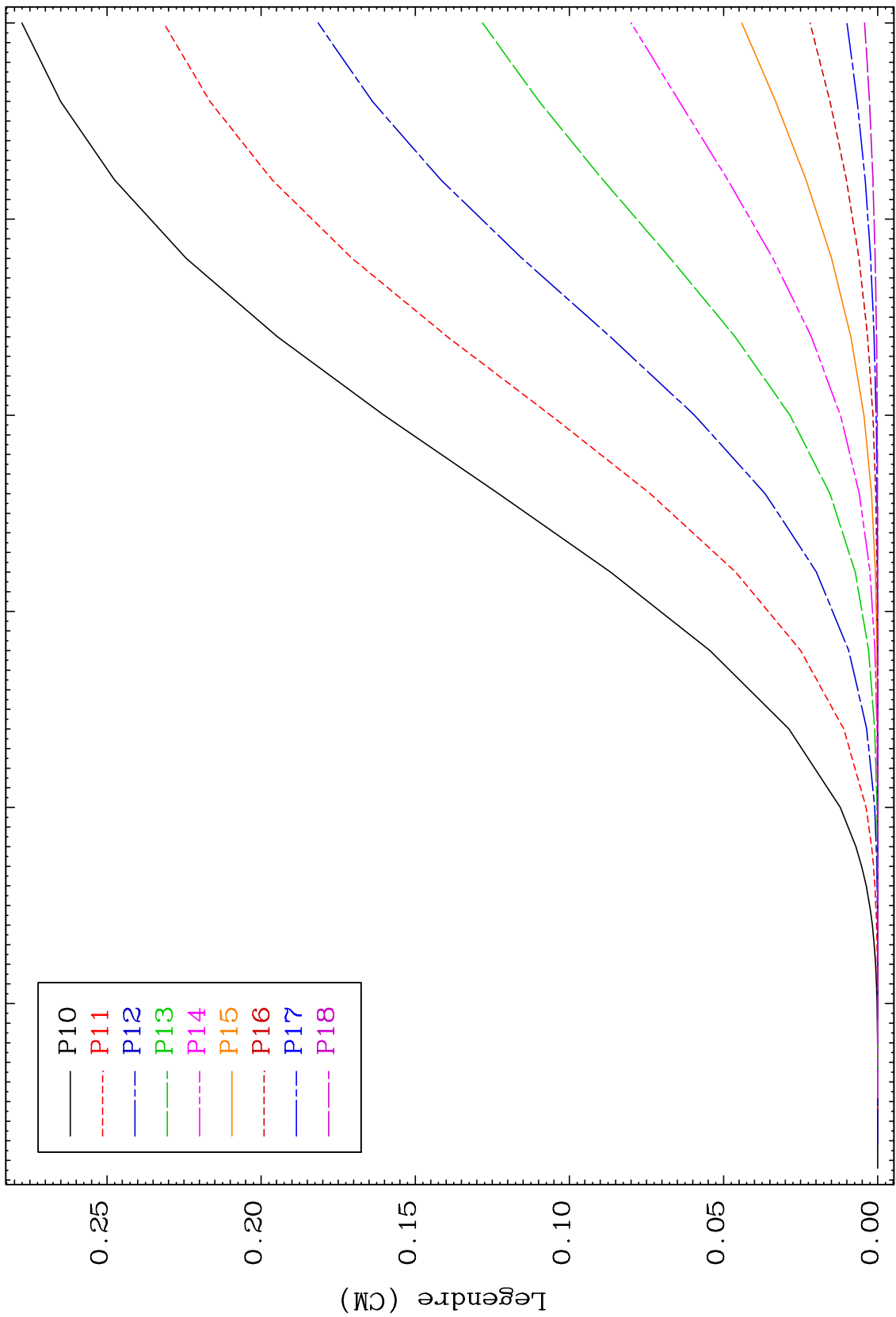
Incident Energy (MeV)

36-Kr-78

MAT 3625

Elastic Legendre Coefficients

³⁶Kr-78



18

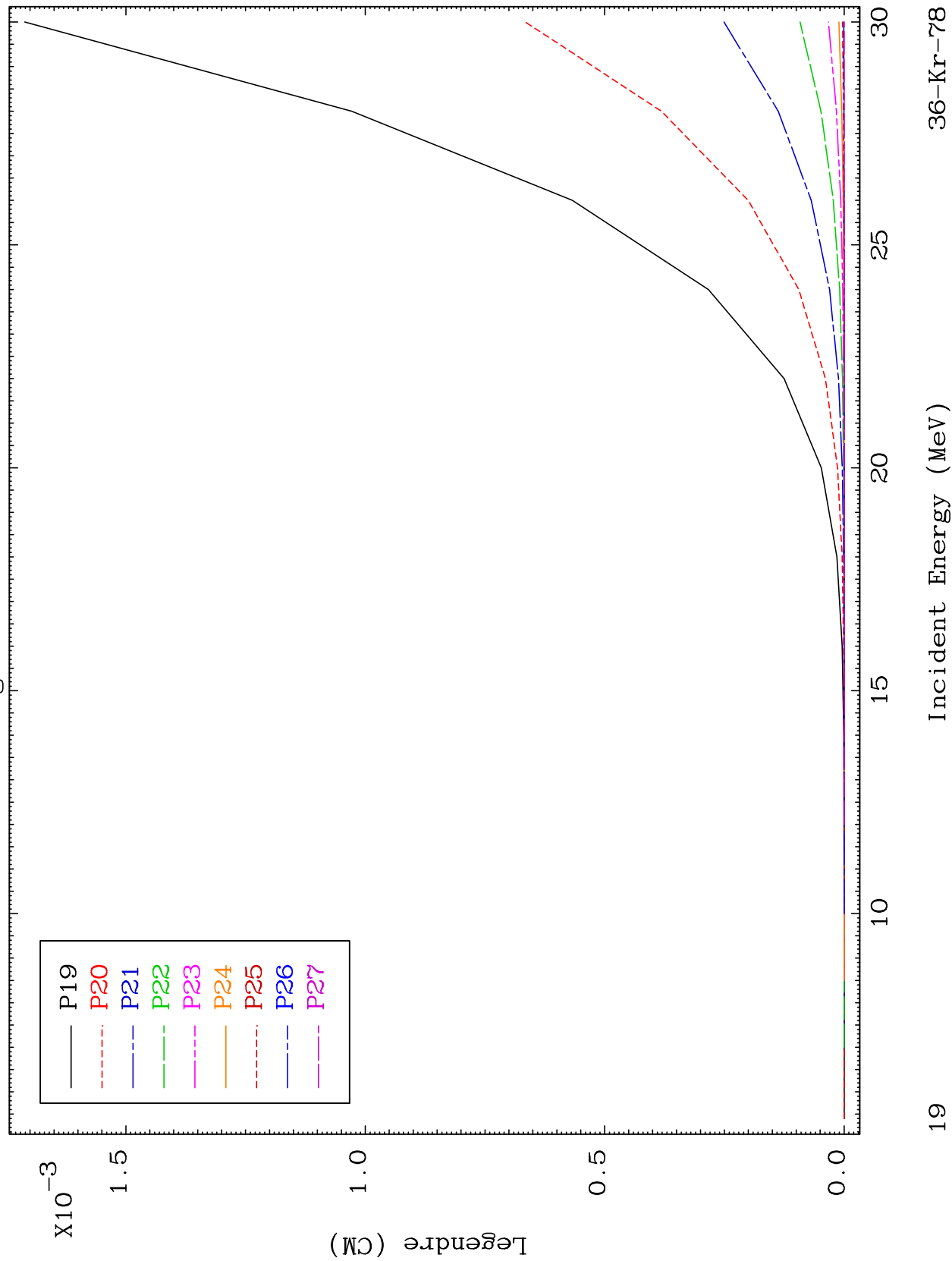
Incident Energy (MeV)

³⁶Kr-78

MAT 3625

Elastic Legendre Coefficients

36-Kr-78



19

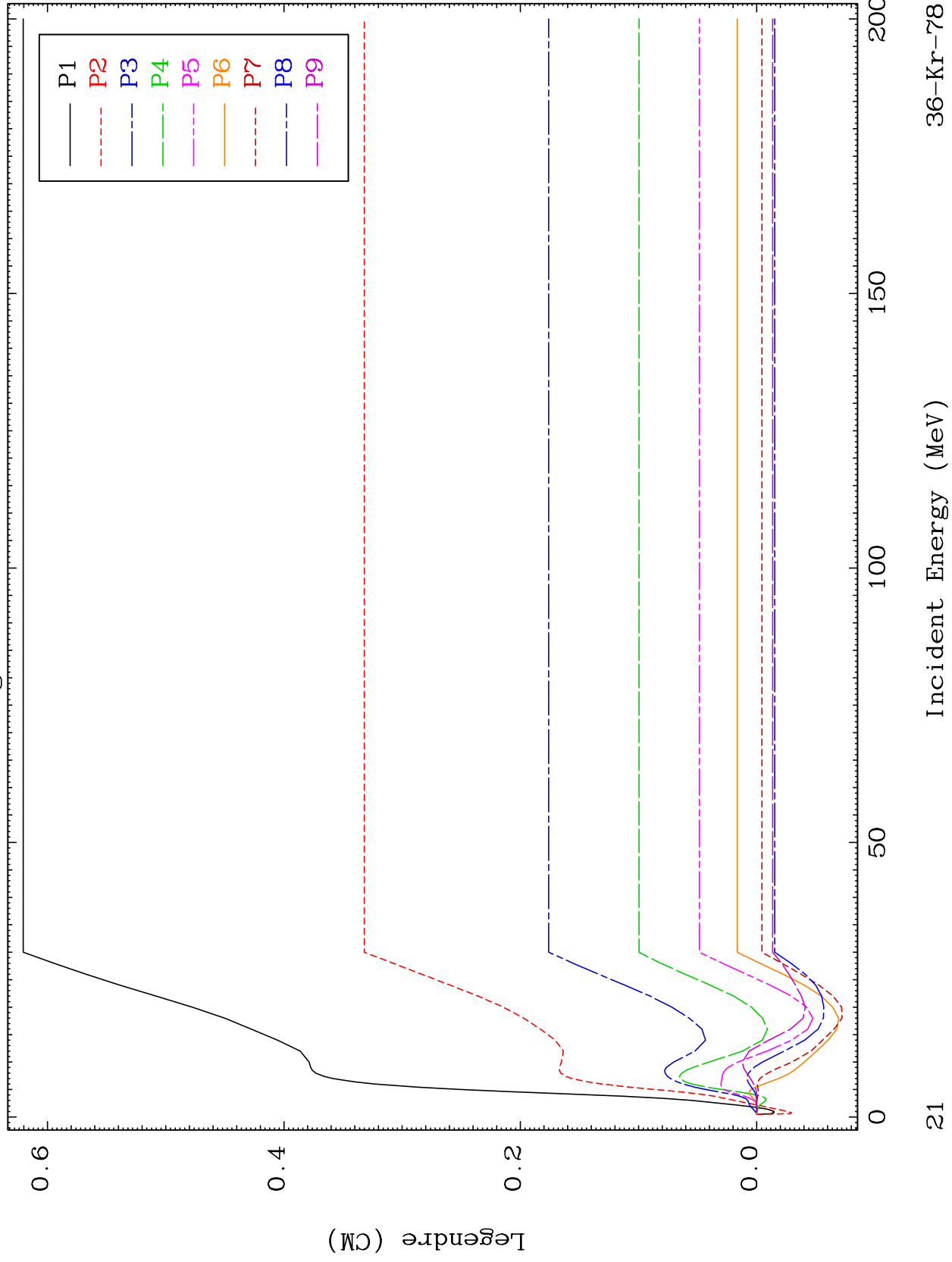
Incident Energy (MeV)

36-Kr-78

MAT 3625

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

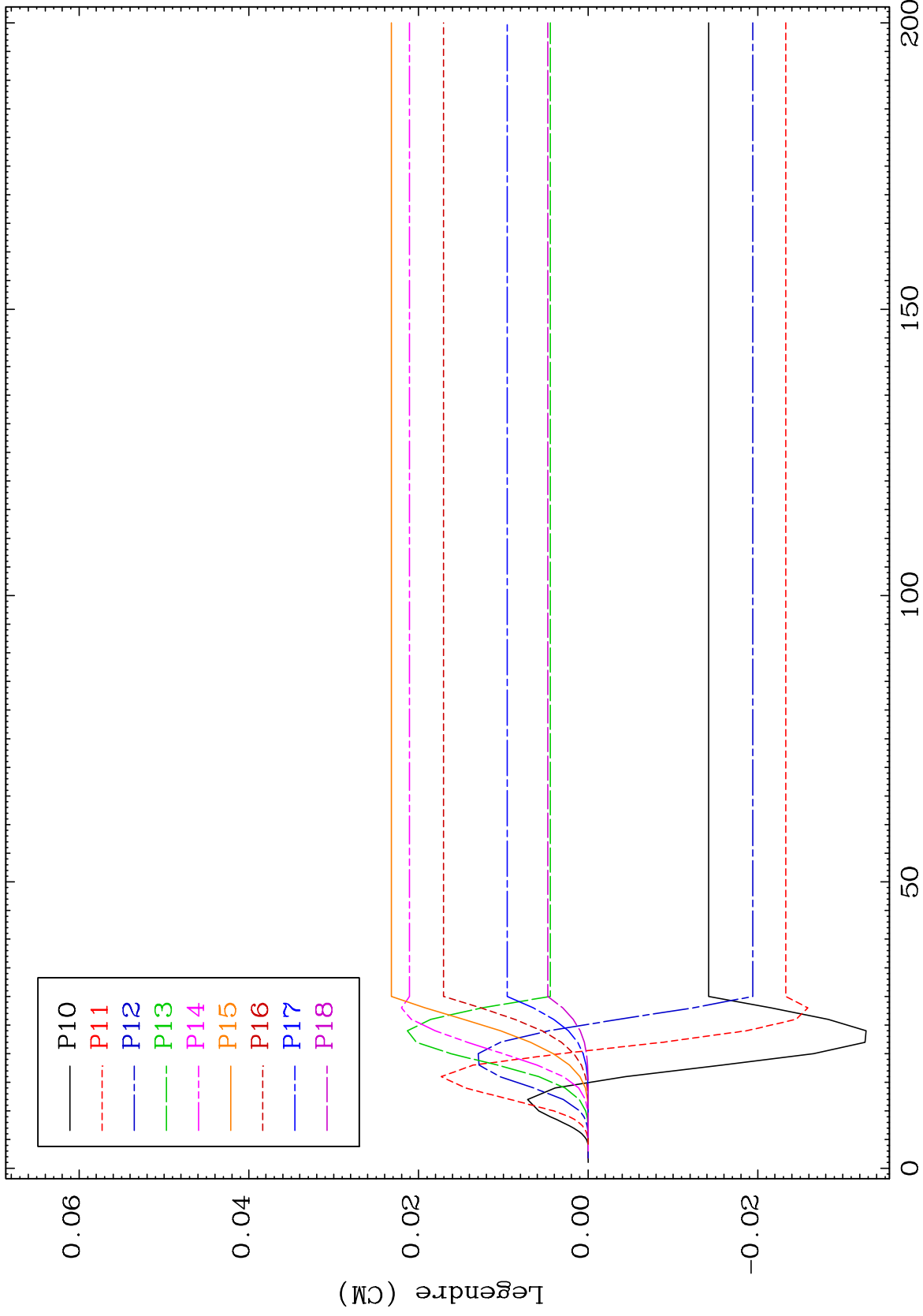
36-Kr-78



MAT 3625

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

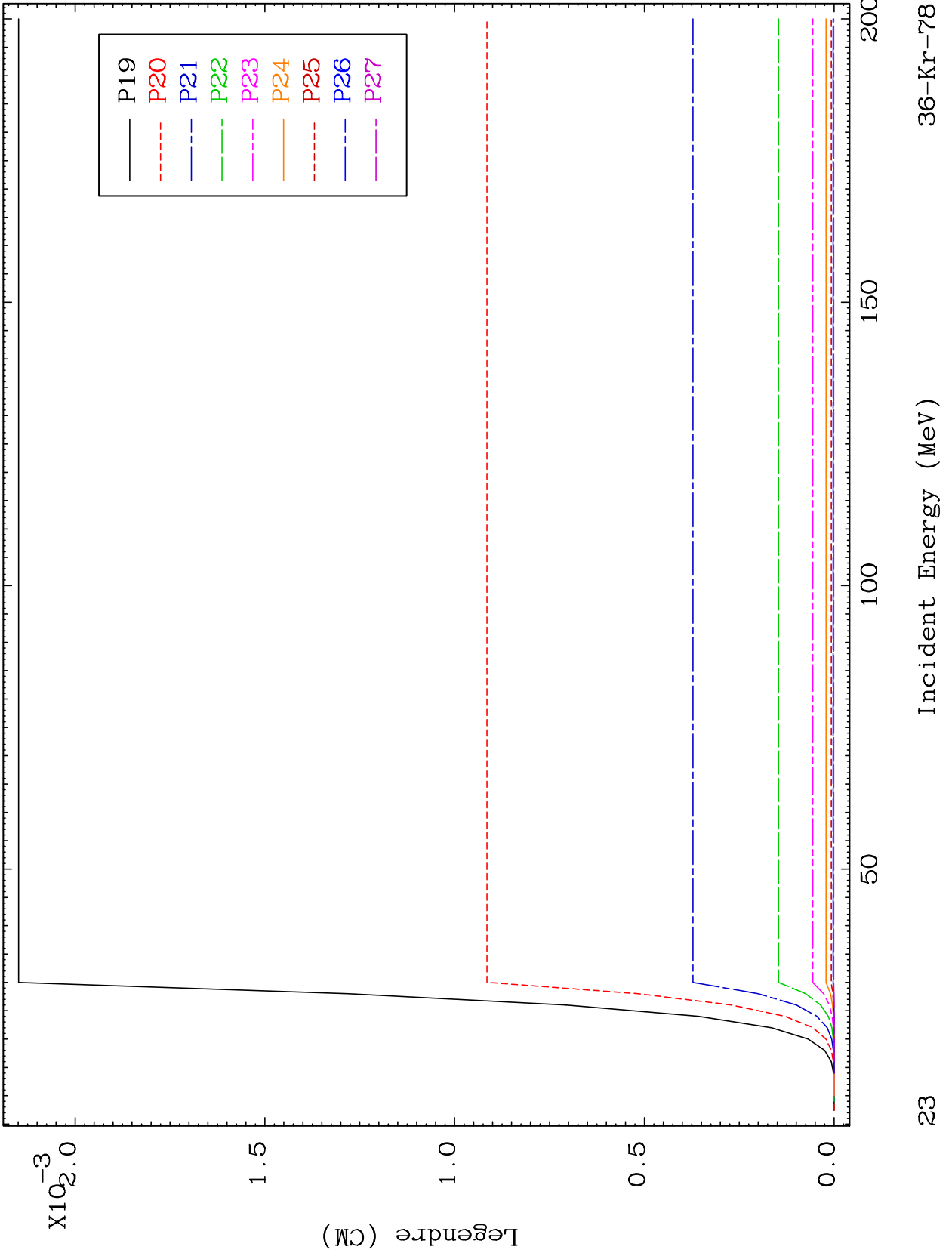
36-Kr-78



22

Incident Energy (MeV)

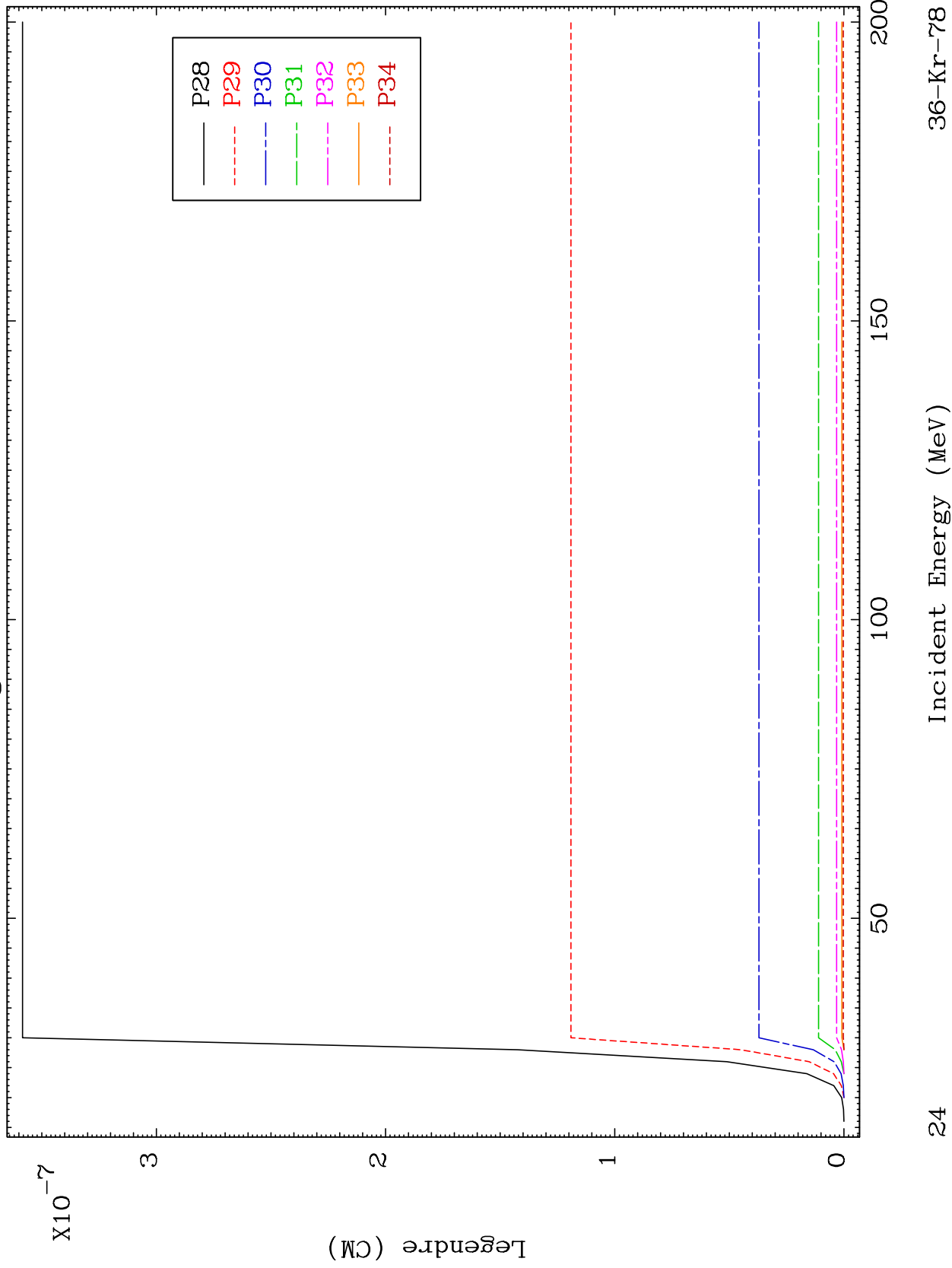
36-Kr-78



MAT 3625

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

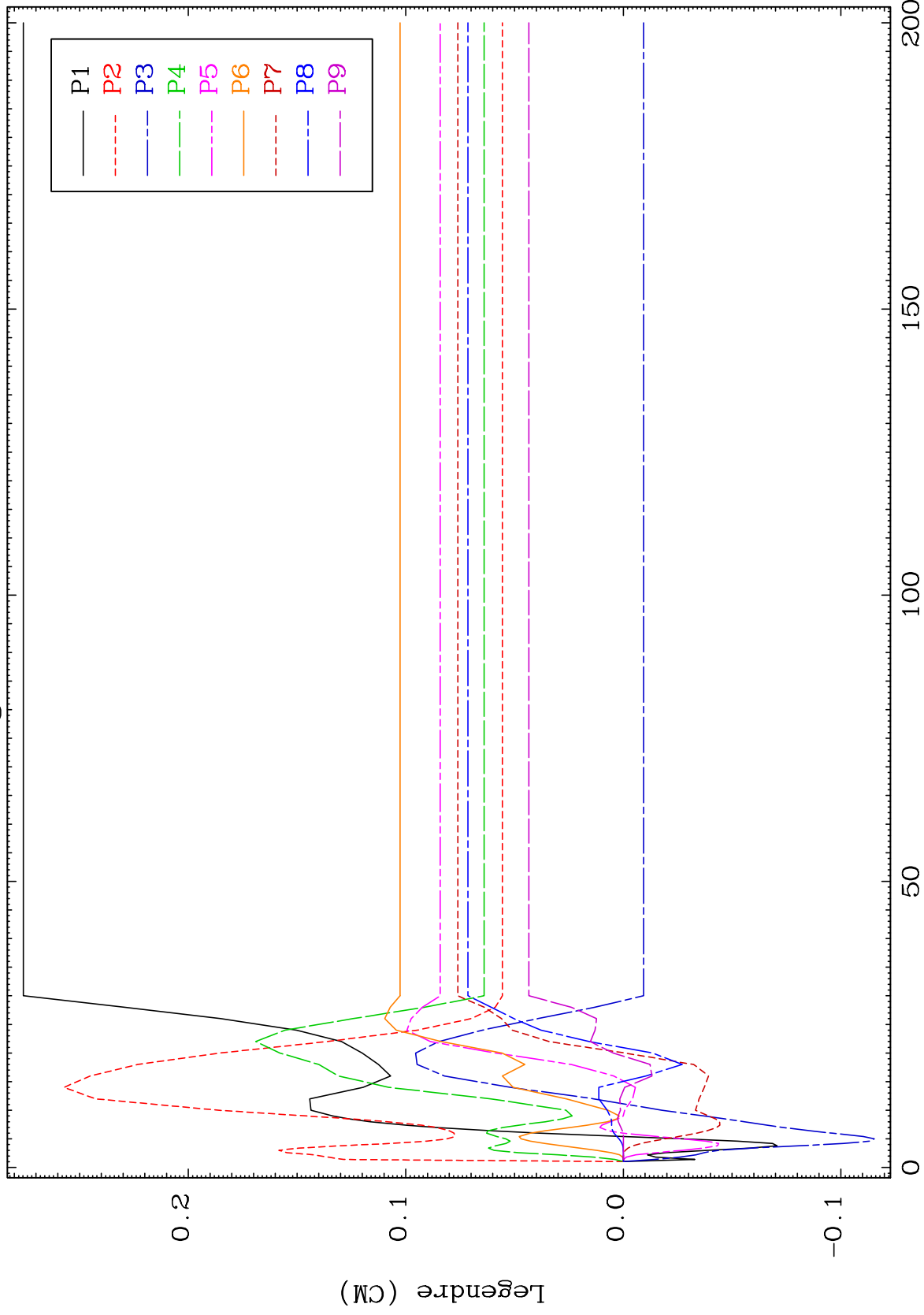
36-Kr-78



MAT 3625

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

36-Kr-78



36-Kr-78

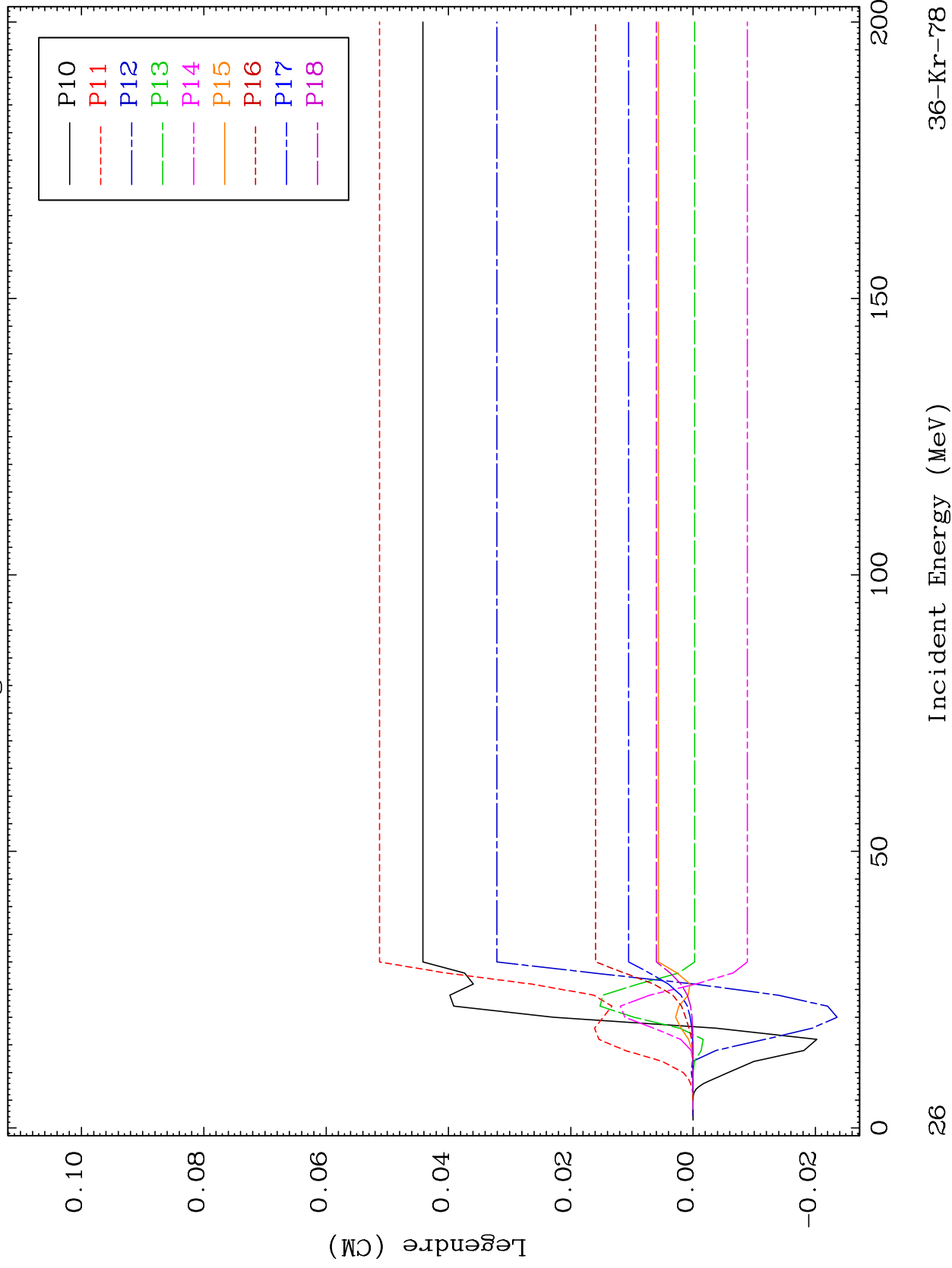
Incident Energy (MeV)

25

MAT 3625

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

36-Kr-78



36-Kr-78

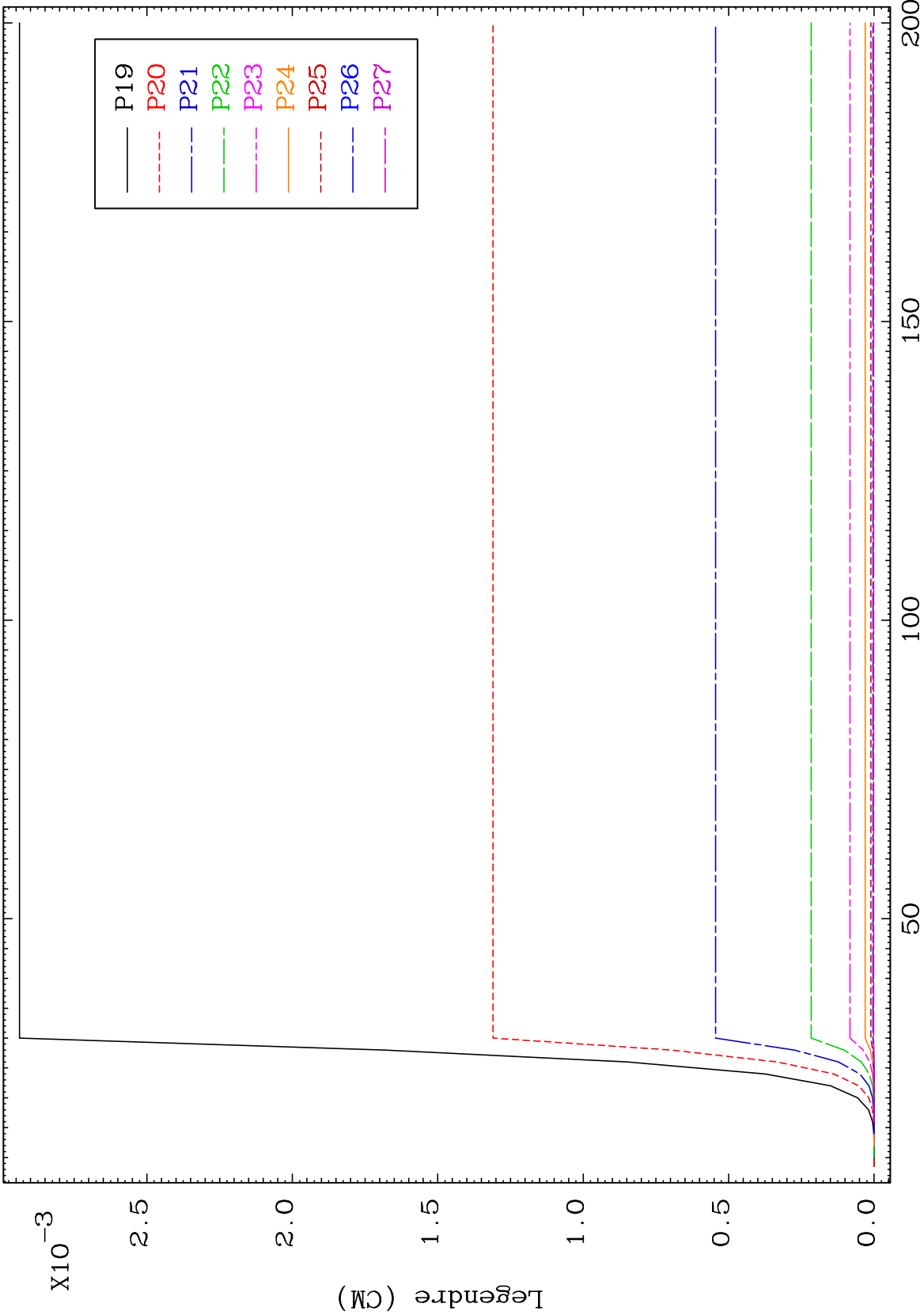
Incident Energy (MeV)

26

MAT 3625

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

36-Kr-78



27

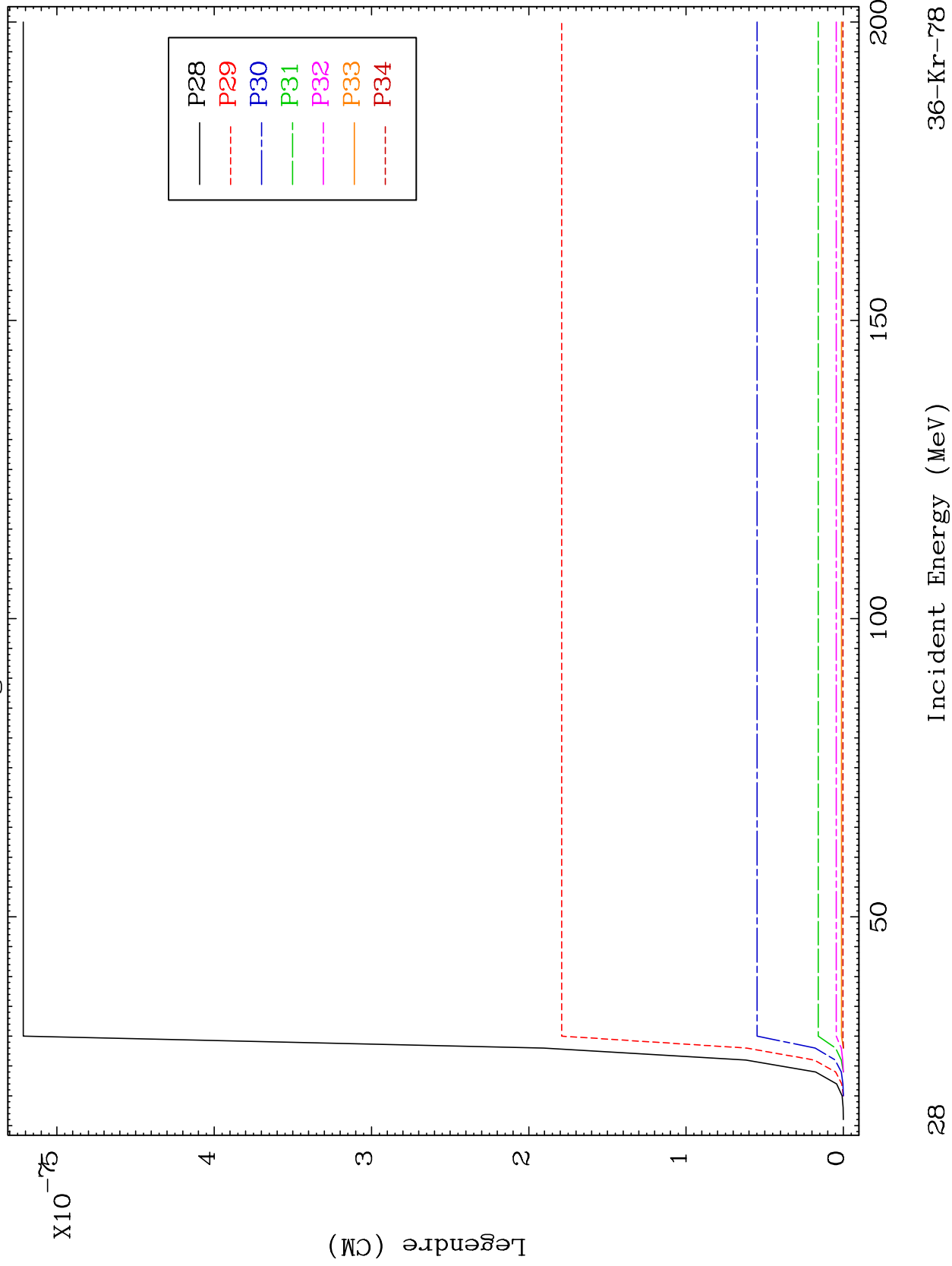
Incident Energy (MeV)

36-Kr-78

MAT 3625

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

36-Kr-78



28

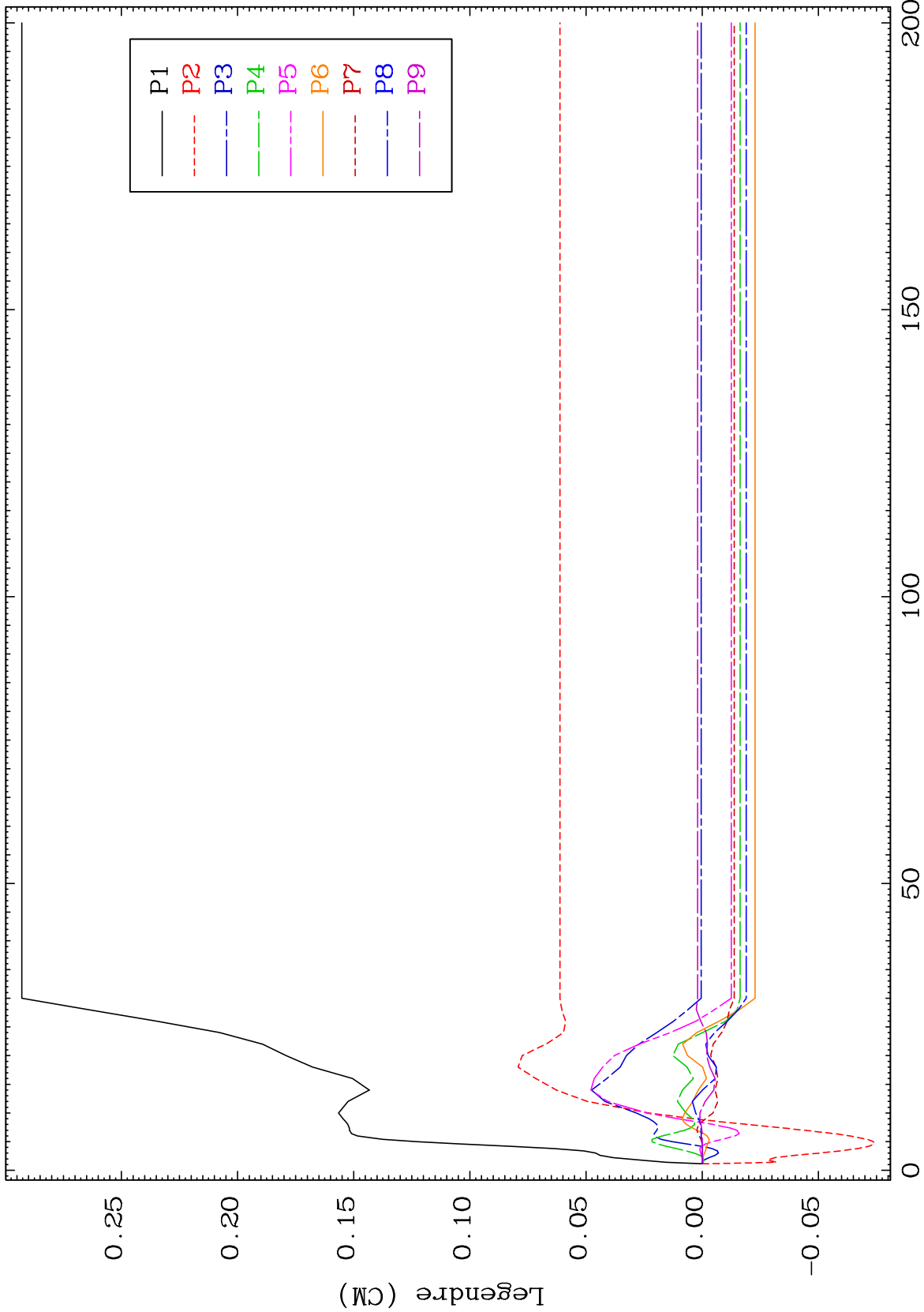
Incident Energy (MeV)

36-Kr-78

MAT 3625

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

36-Kr-78



29

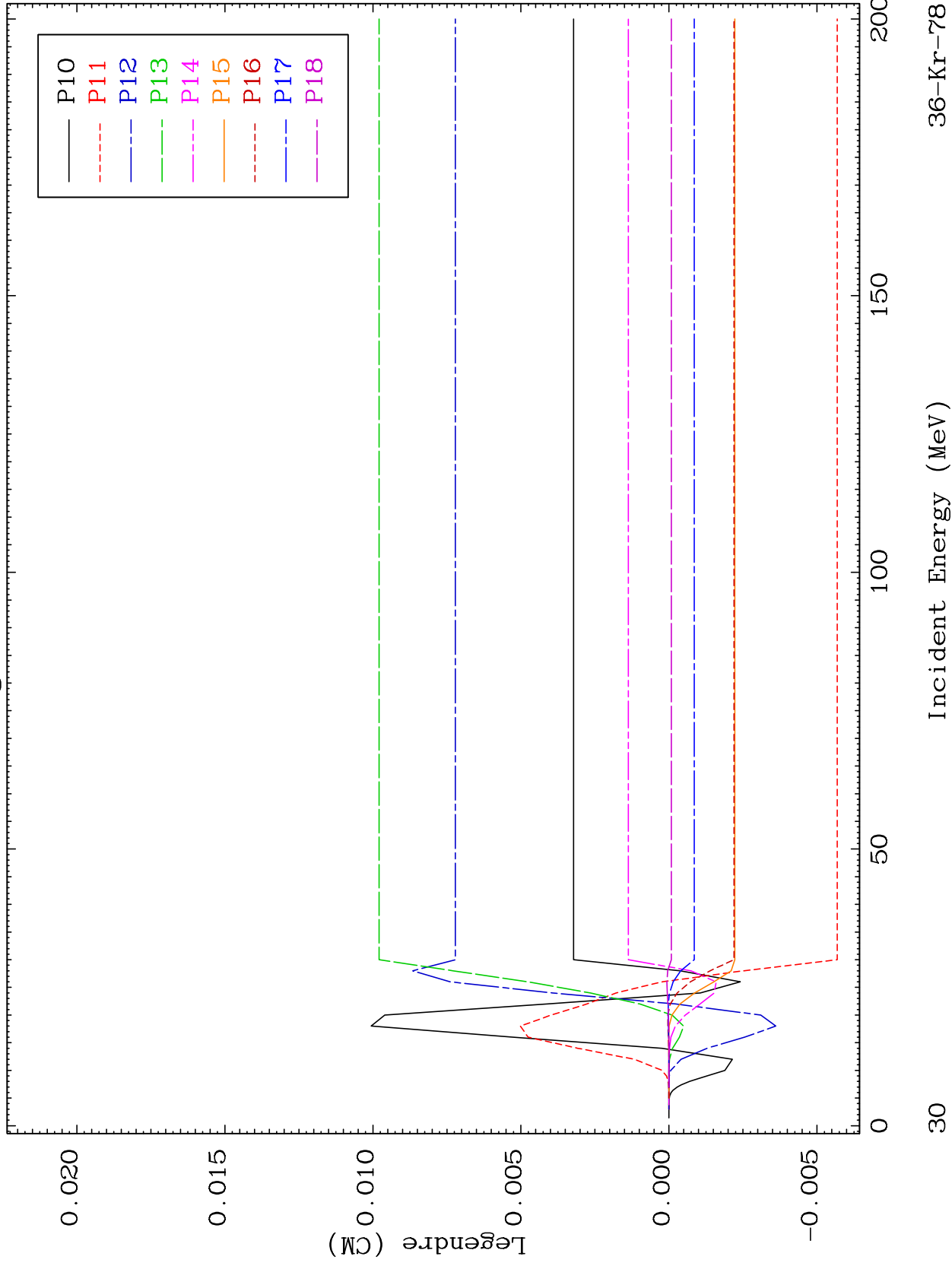
Incident Energy (MeV)

36-Kr-78

MAT 3625

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

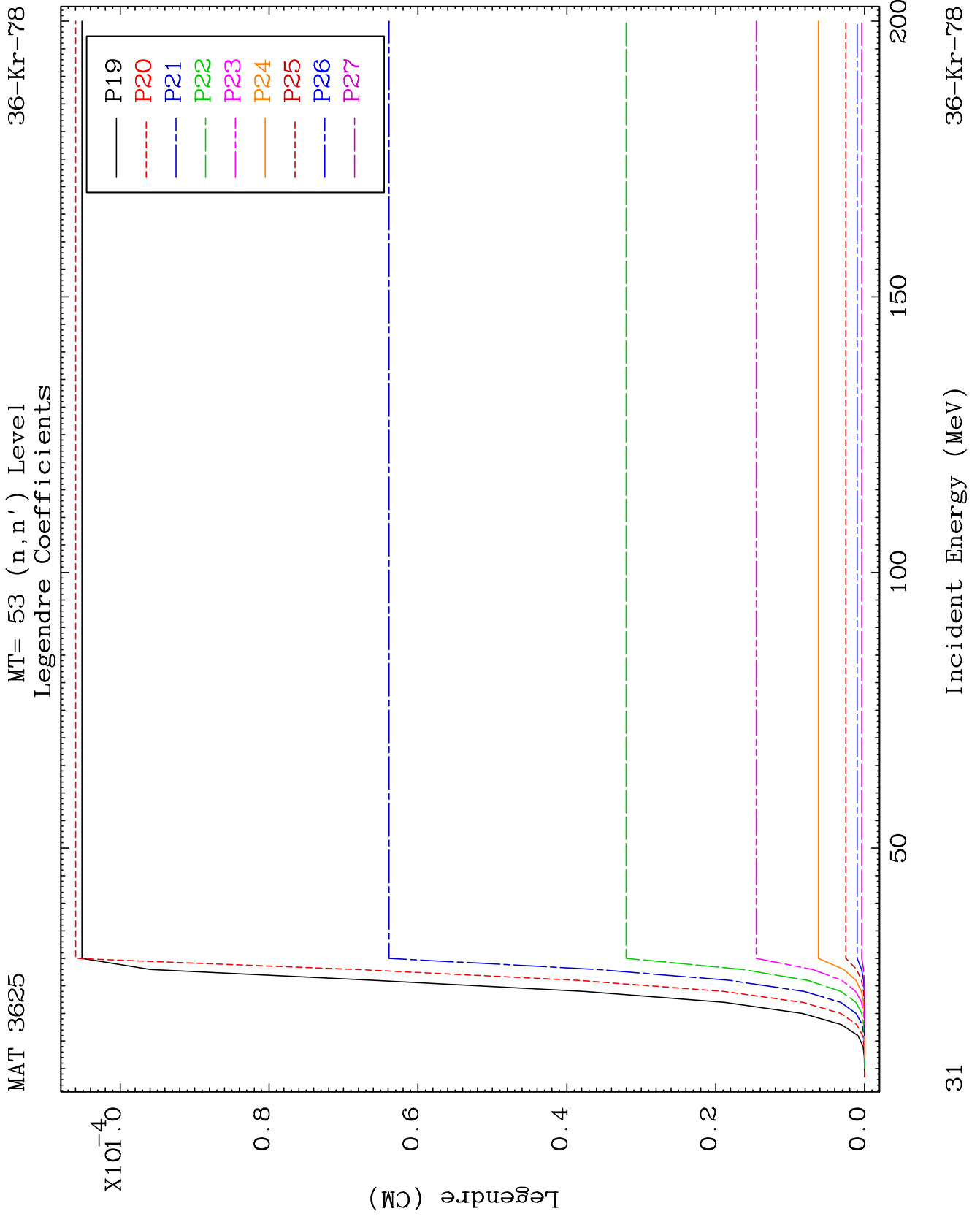
36-Kr-78



36-Kr-78

Incident Energy (MeV)

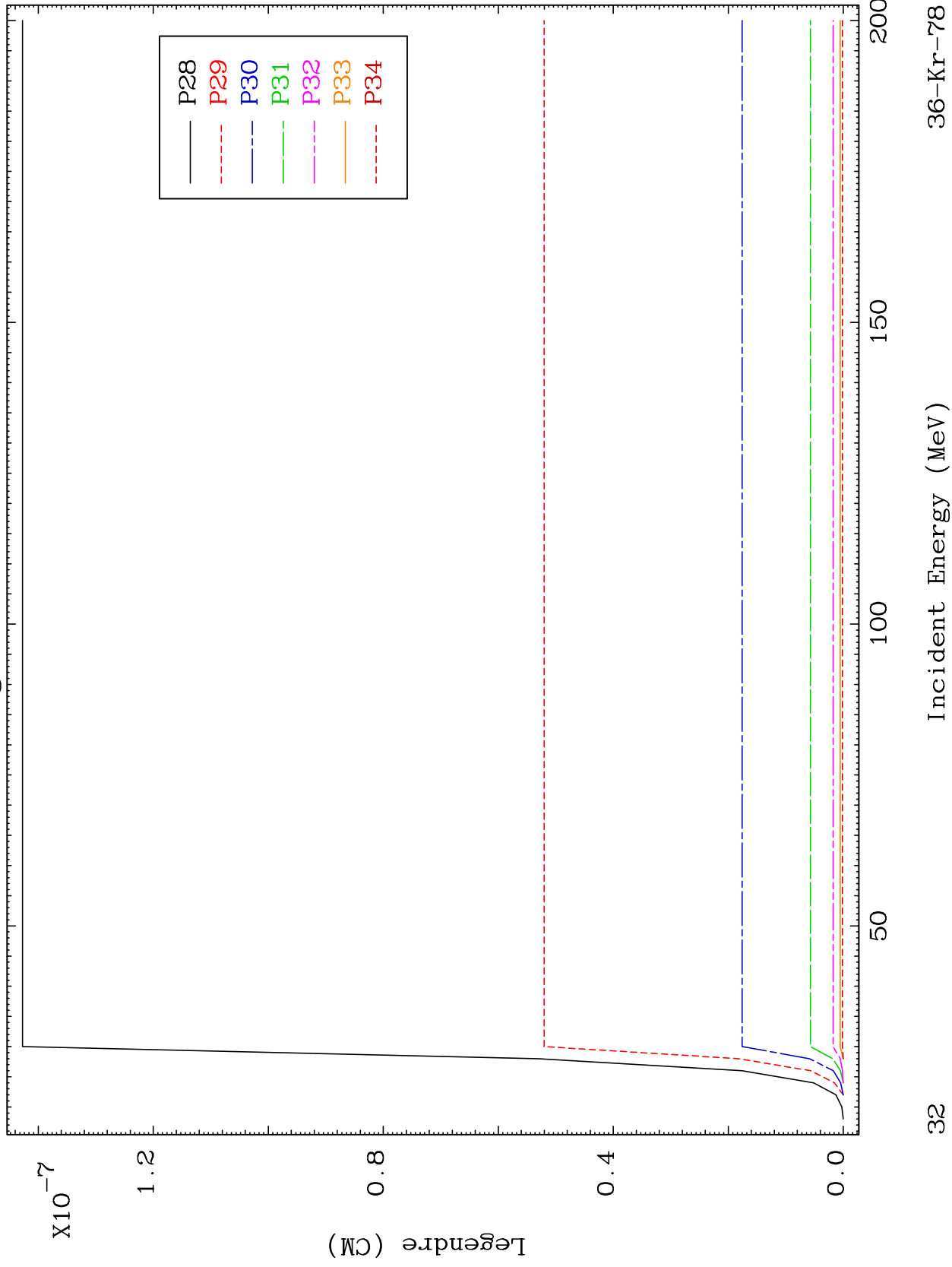
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MAT 3625

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

36-Kr-78



32

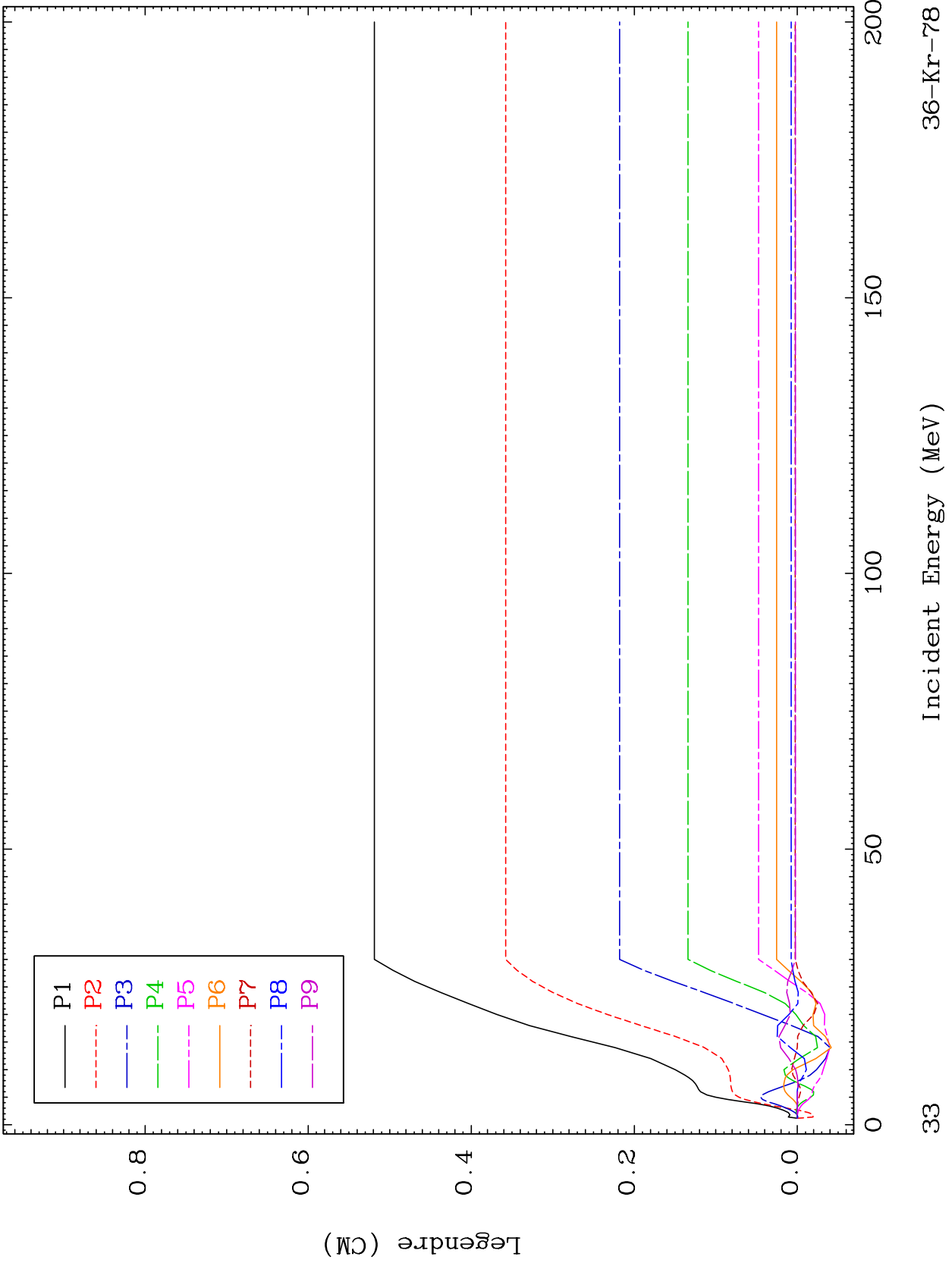
Incident Energy (MeV)

36-Kr-78

MAT 3625

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

36-Kr-78



36-Kr-78

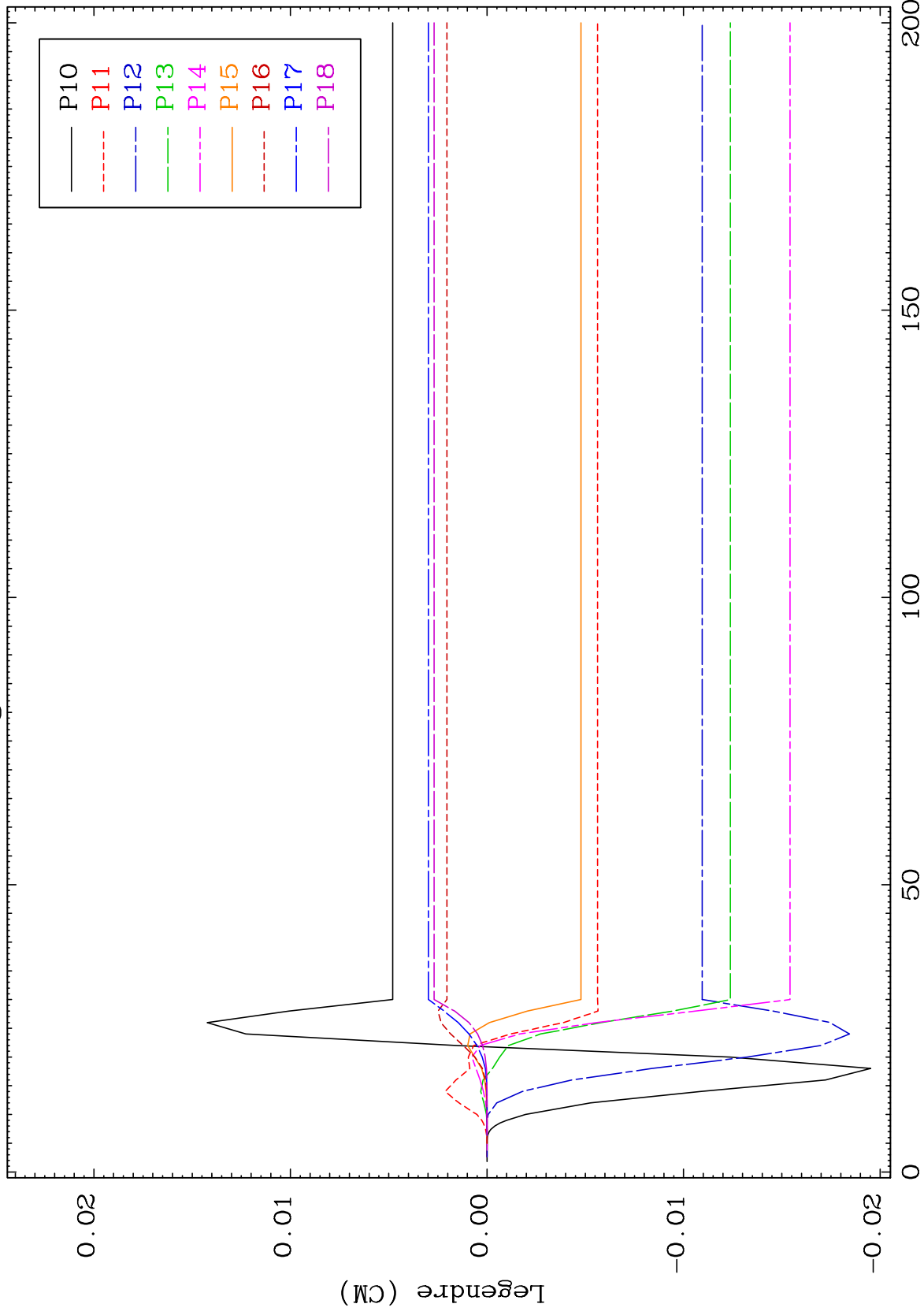
Incident Energy (MeV)

33

MAT 3625

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

36-Kr-78



34

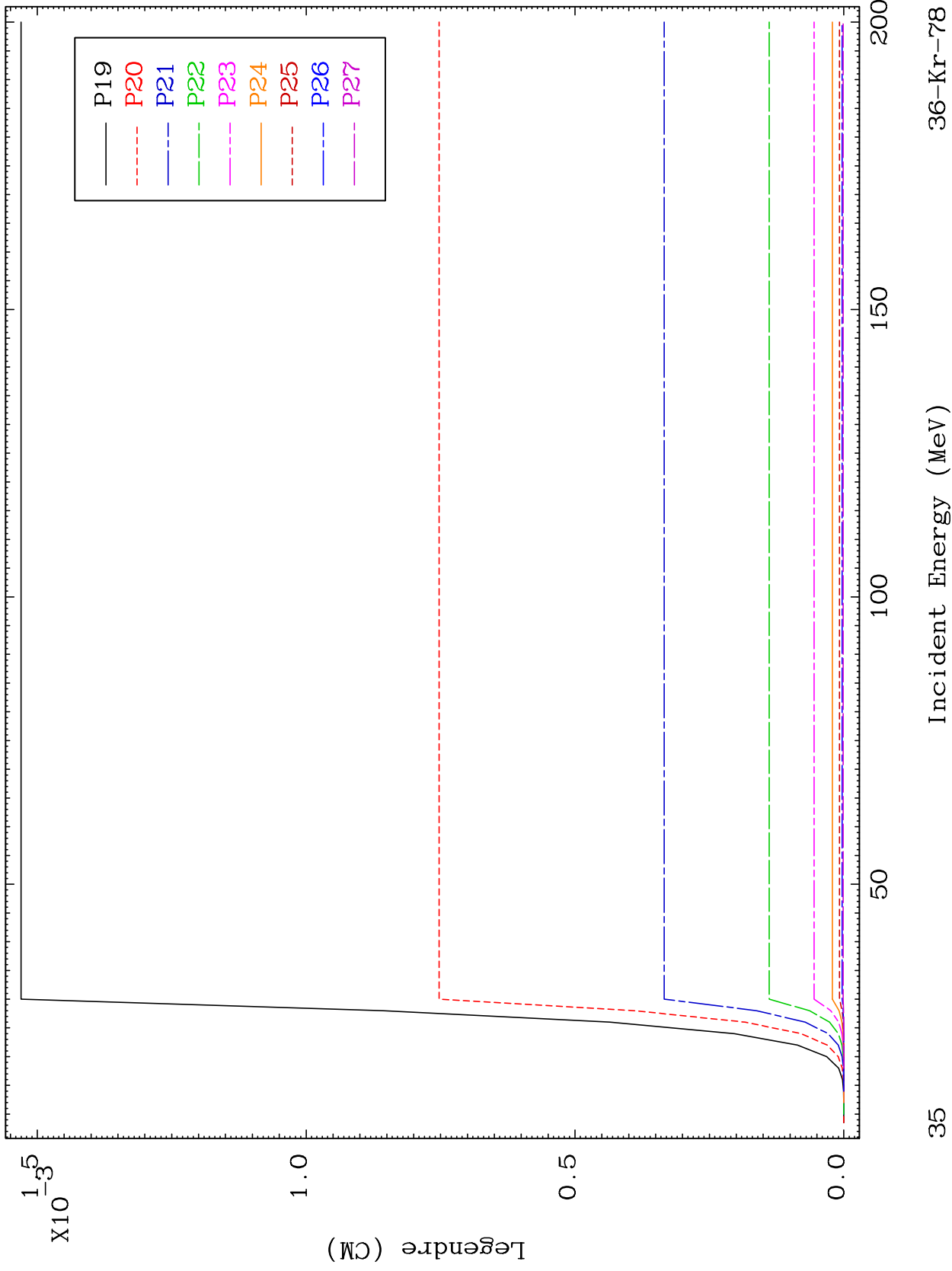
Incident Energy (MeV)

36-Kr-78

MAT 3625

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

36-Kr-78



35

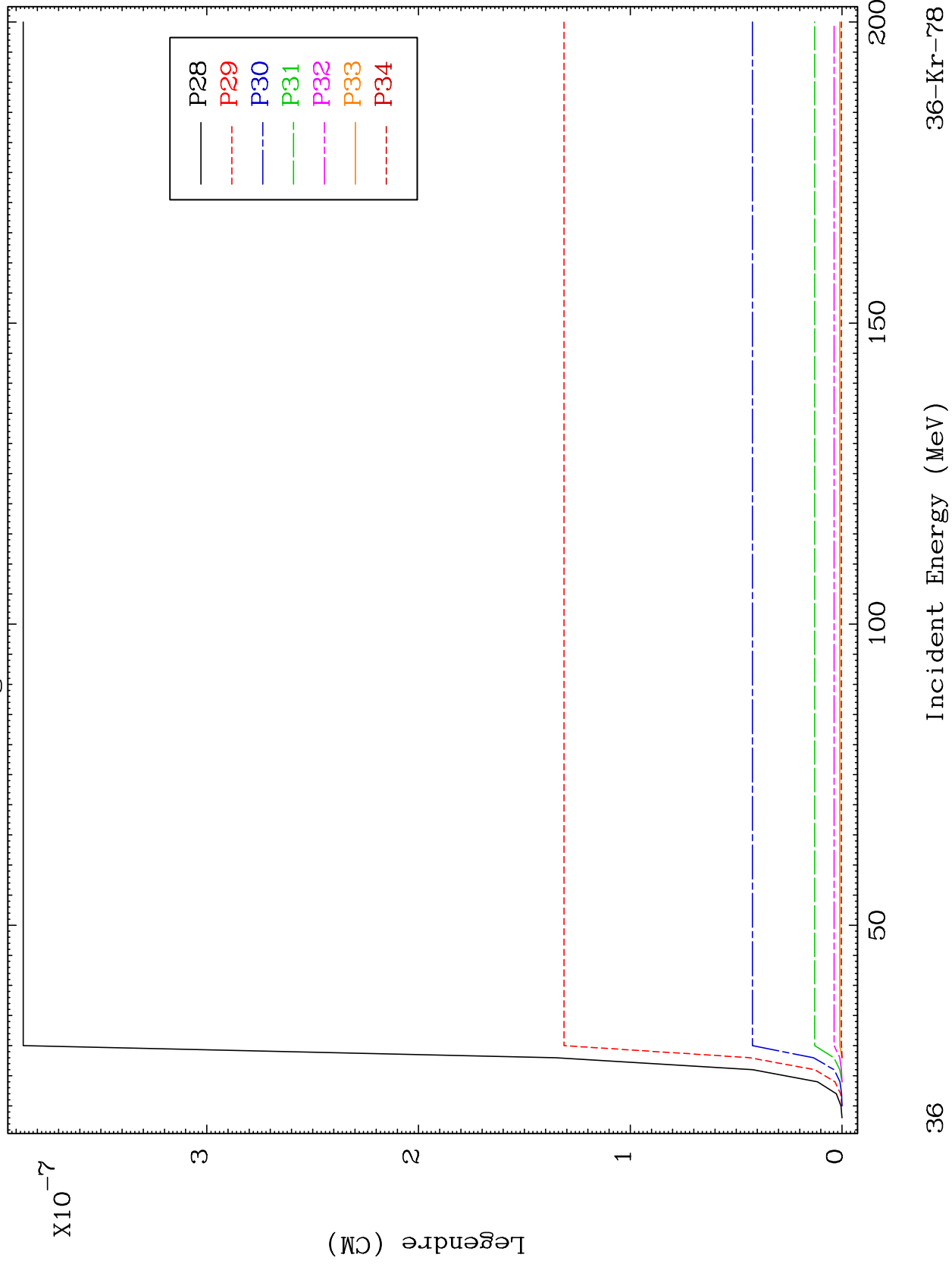
Incident Energy (MeV)

36-Kr-78

MAT 3625

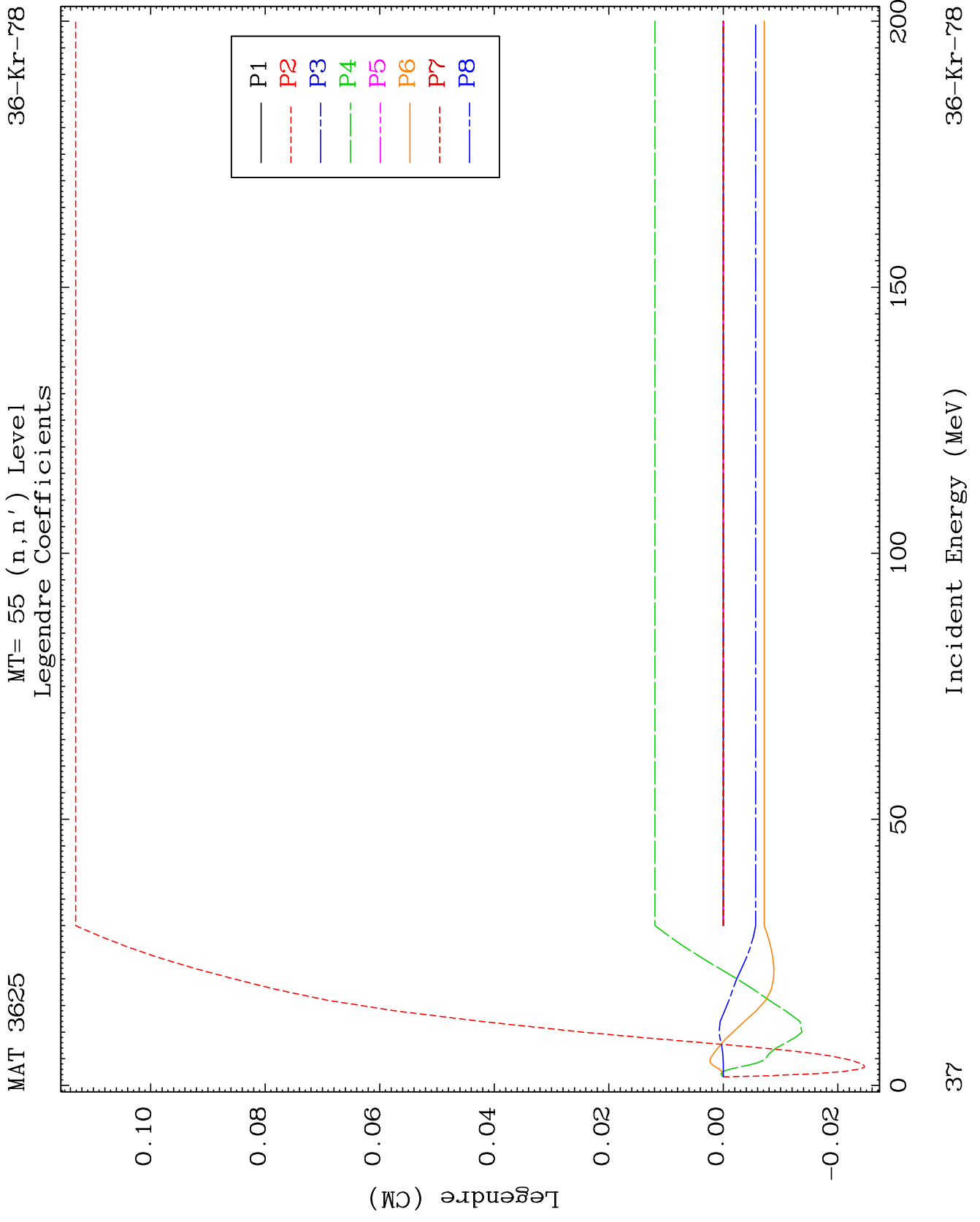
MT= 54 (n,n') Level
Legendre Coefficients

36-Kr-78



36

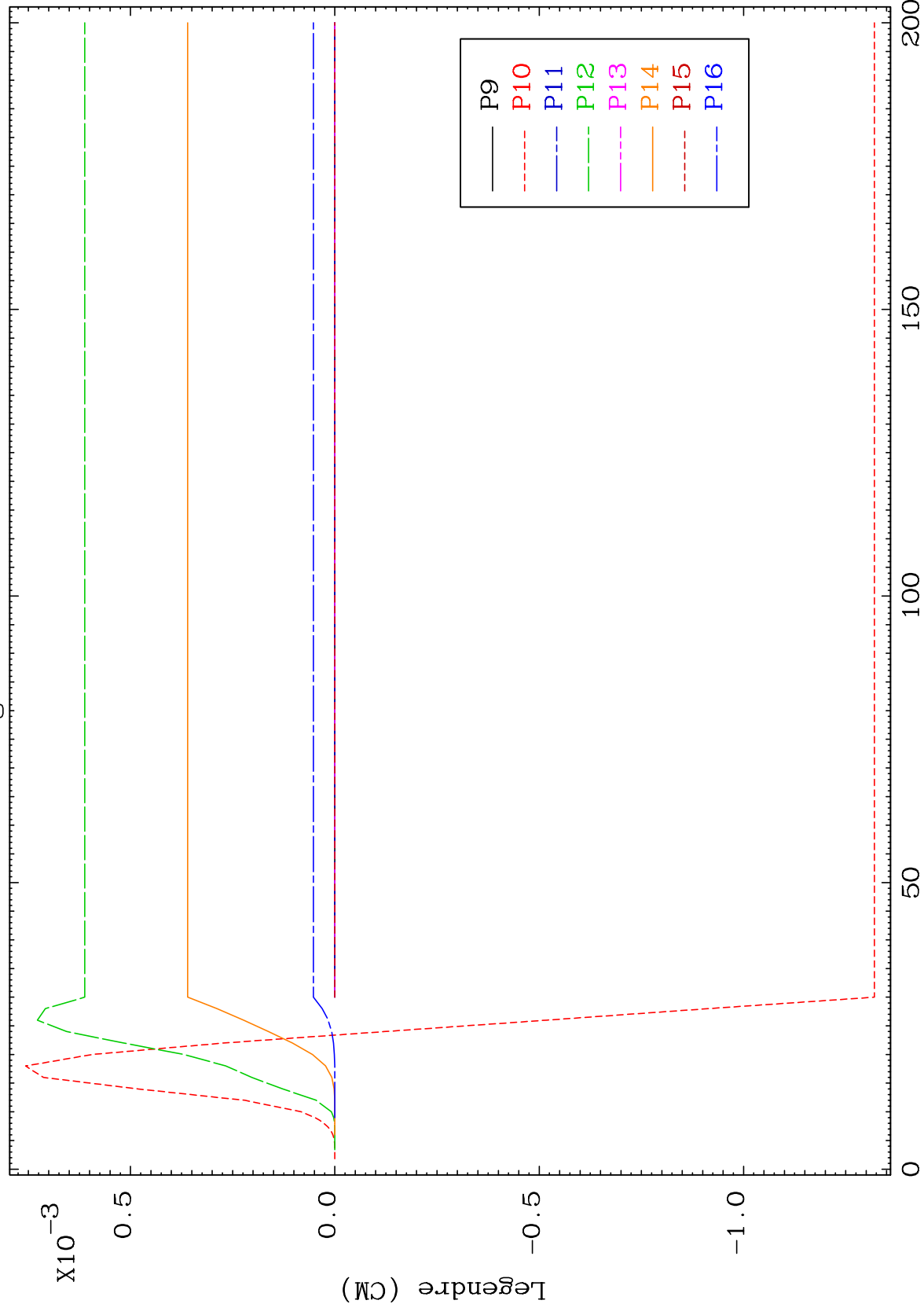
36-Kr-78



MAT 3625

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

36-Kr-78



38

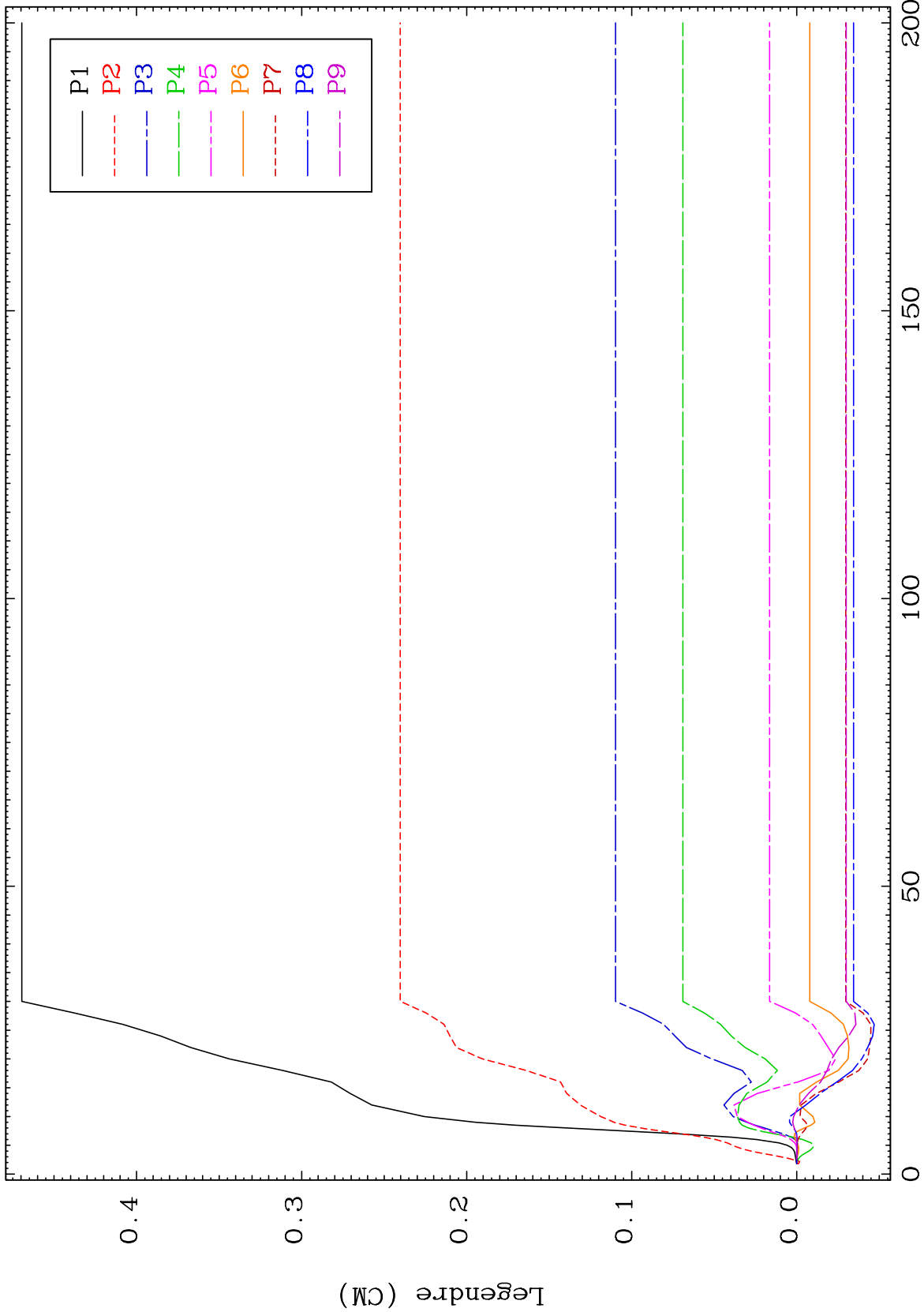
Incident Energy (MeV)

36-Kr-78

MAT 3625

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

36-Kr-78



43

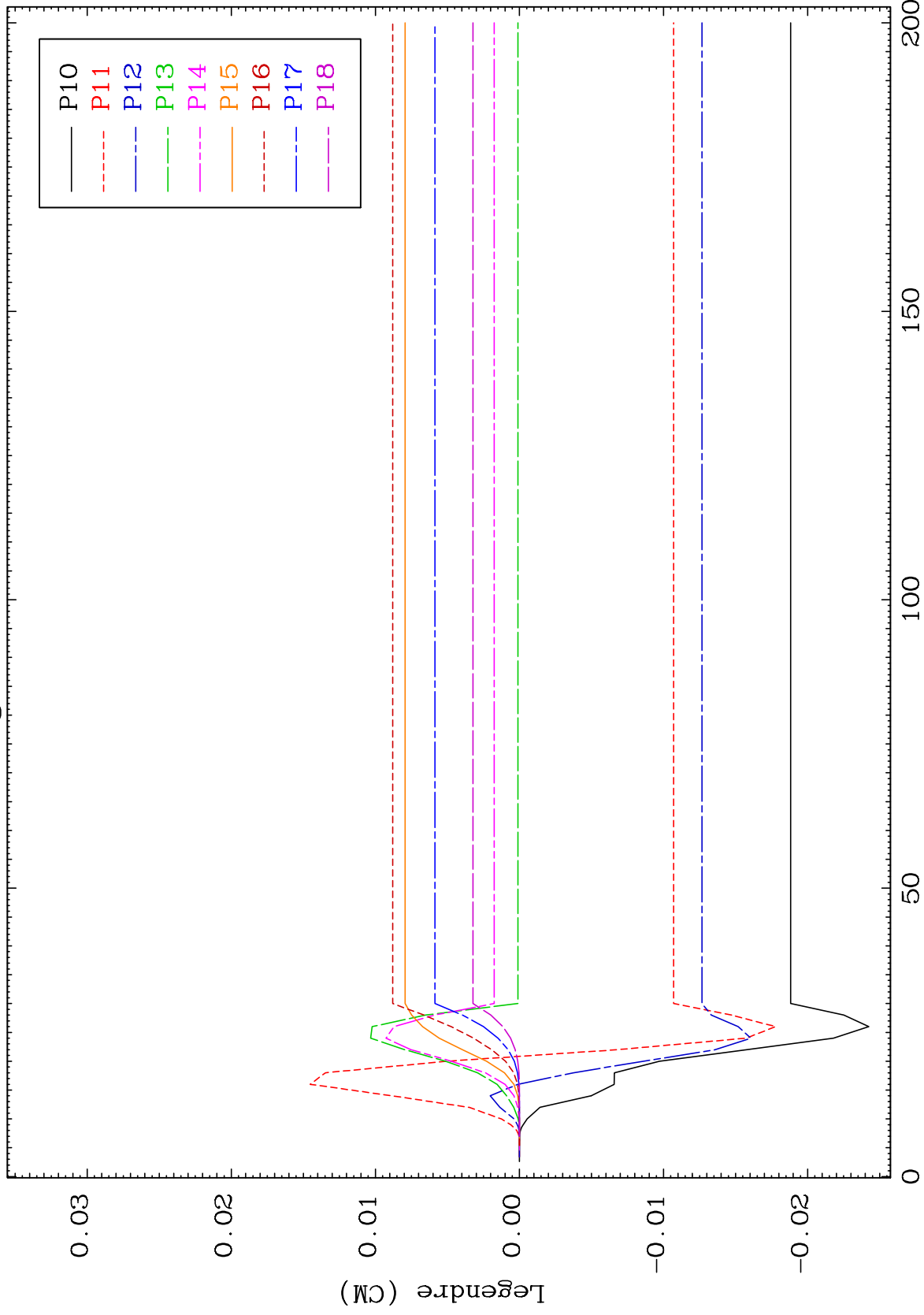
Incident Energy (MeV)

36-Kr-78

MAT 3625

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

36-Kr-78



44

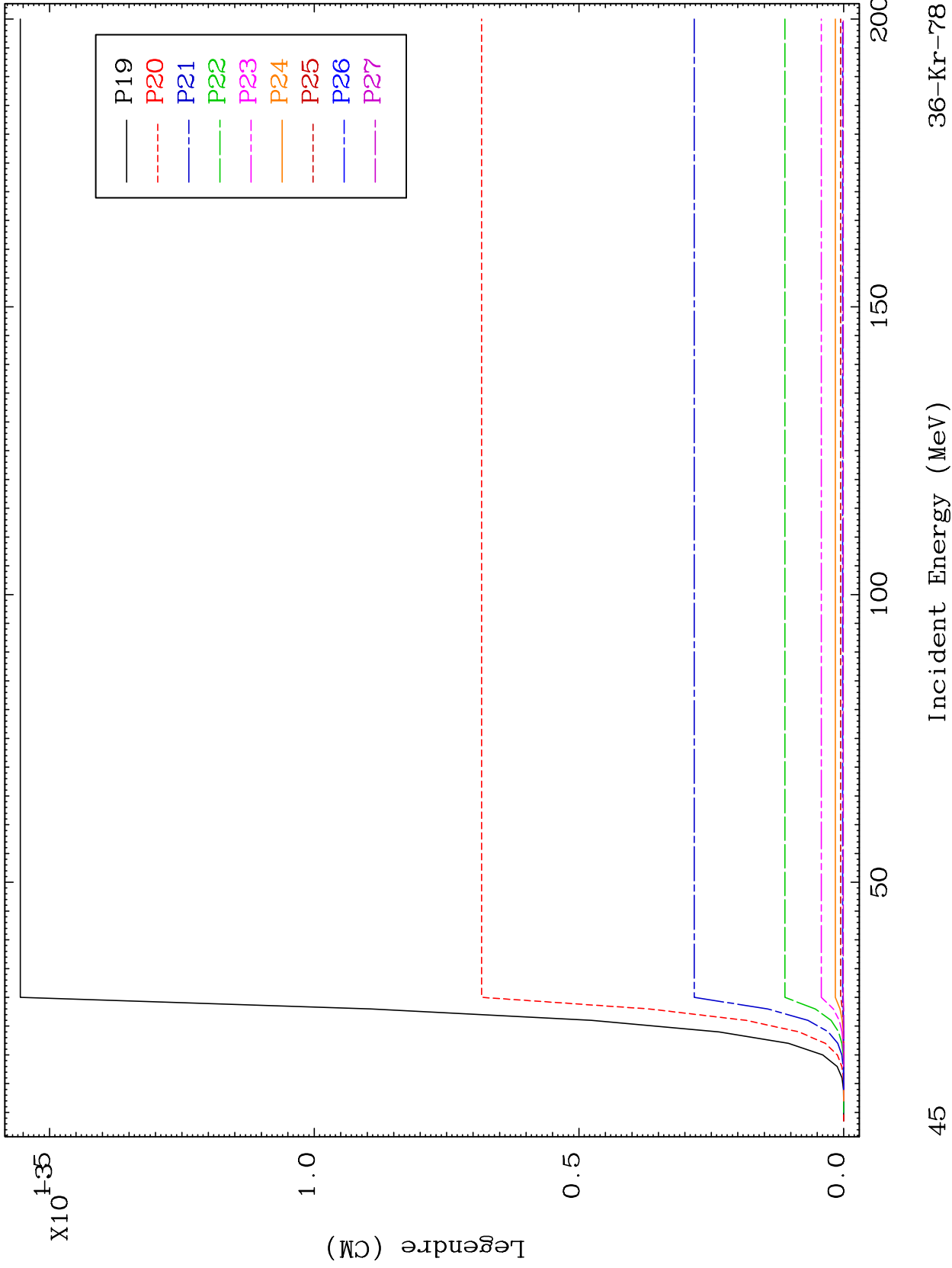
Incident Energy (MeV)

36-Kr-78

MAT 3625

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

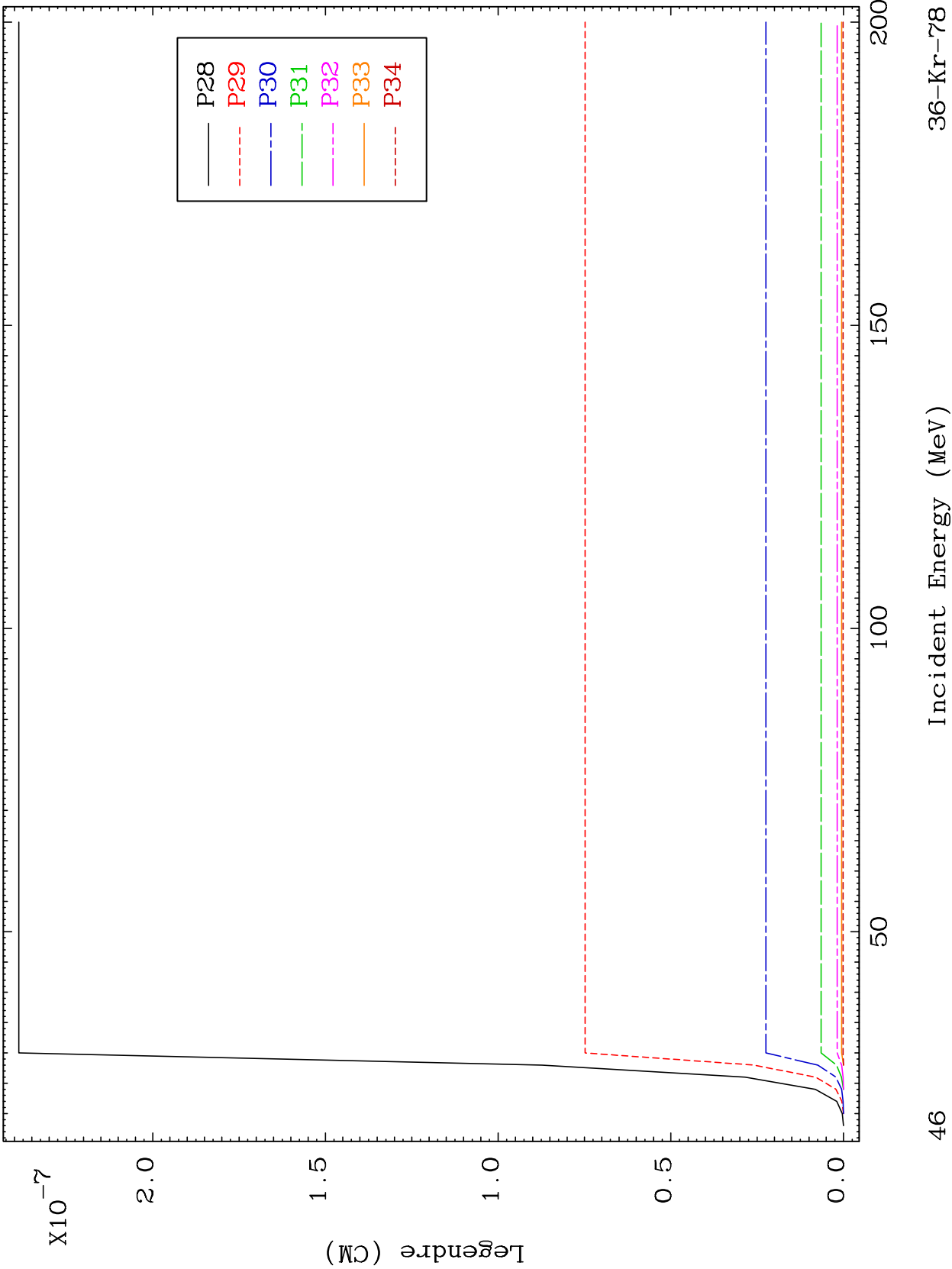
36-Kr-78



MAT 3625

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

36-Kr-78



46

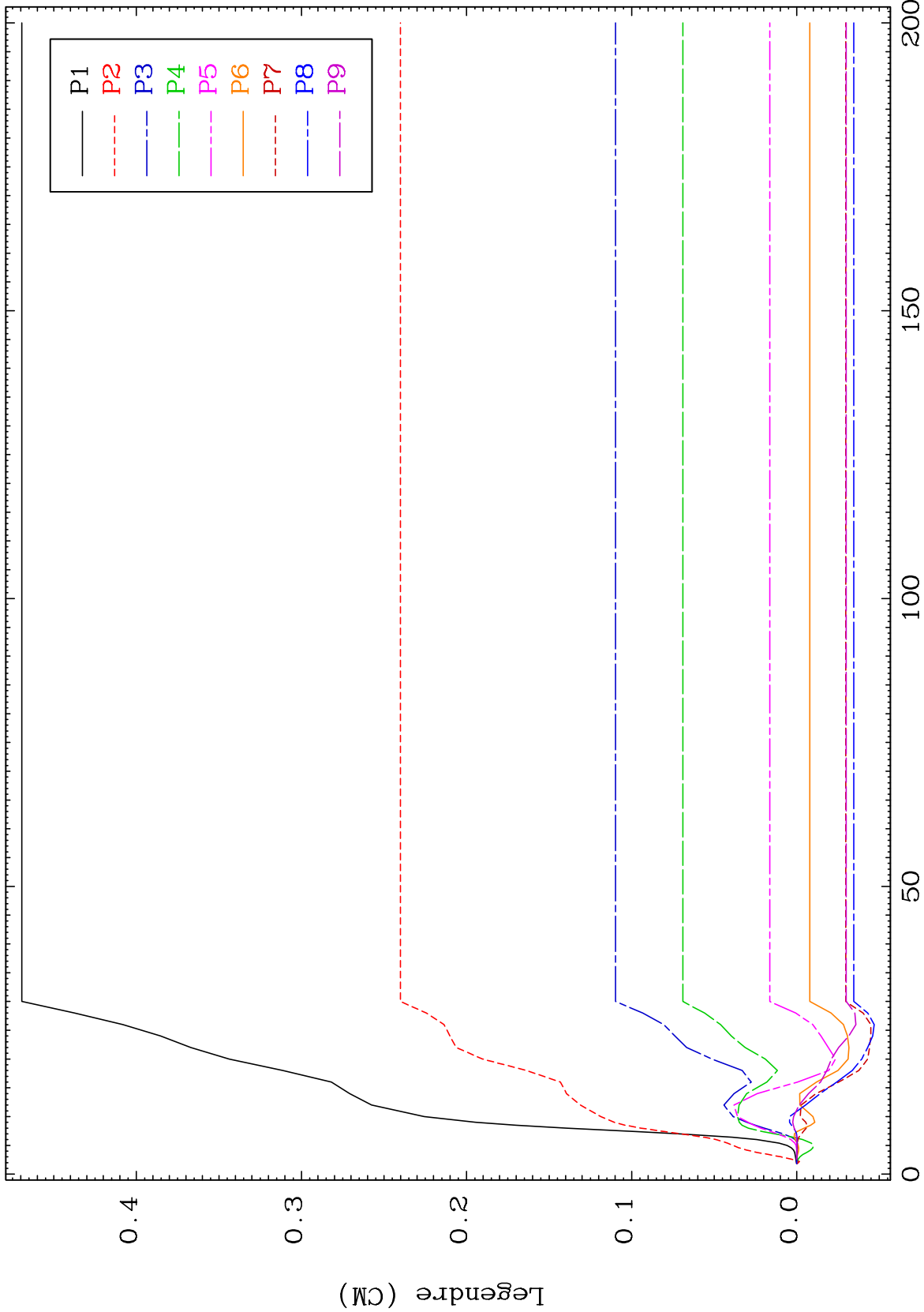
Incident Energy (MeV)

36-Kr-78

MAT 3625

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

36-Kr-78



47

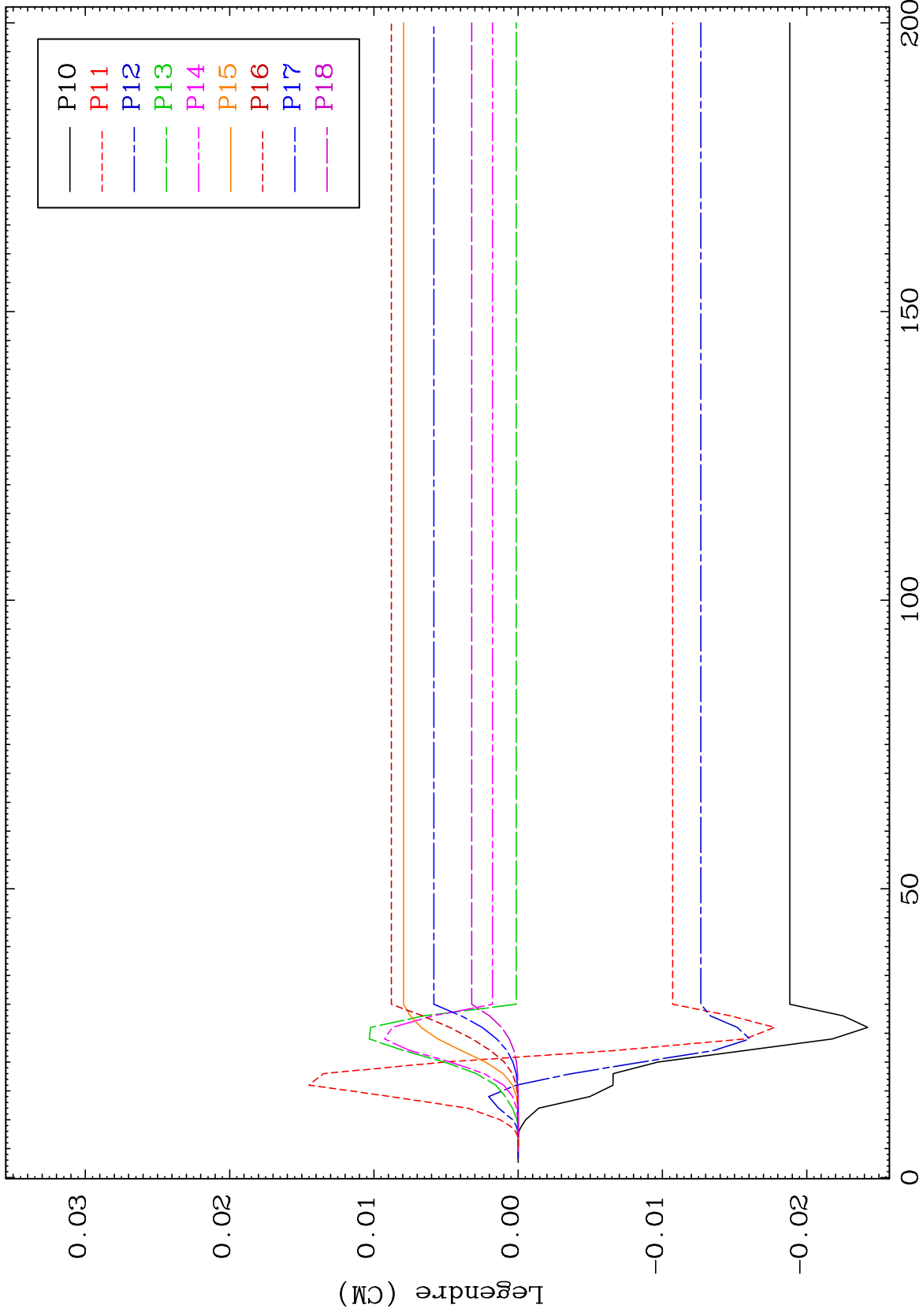
Incident Energy (MeV)

36-Kr-78

MAT 3625

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

36-Kr-78



48

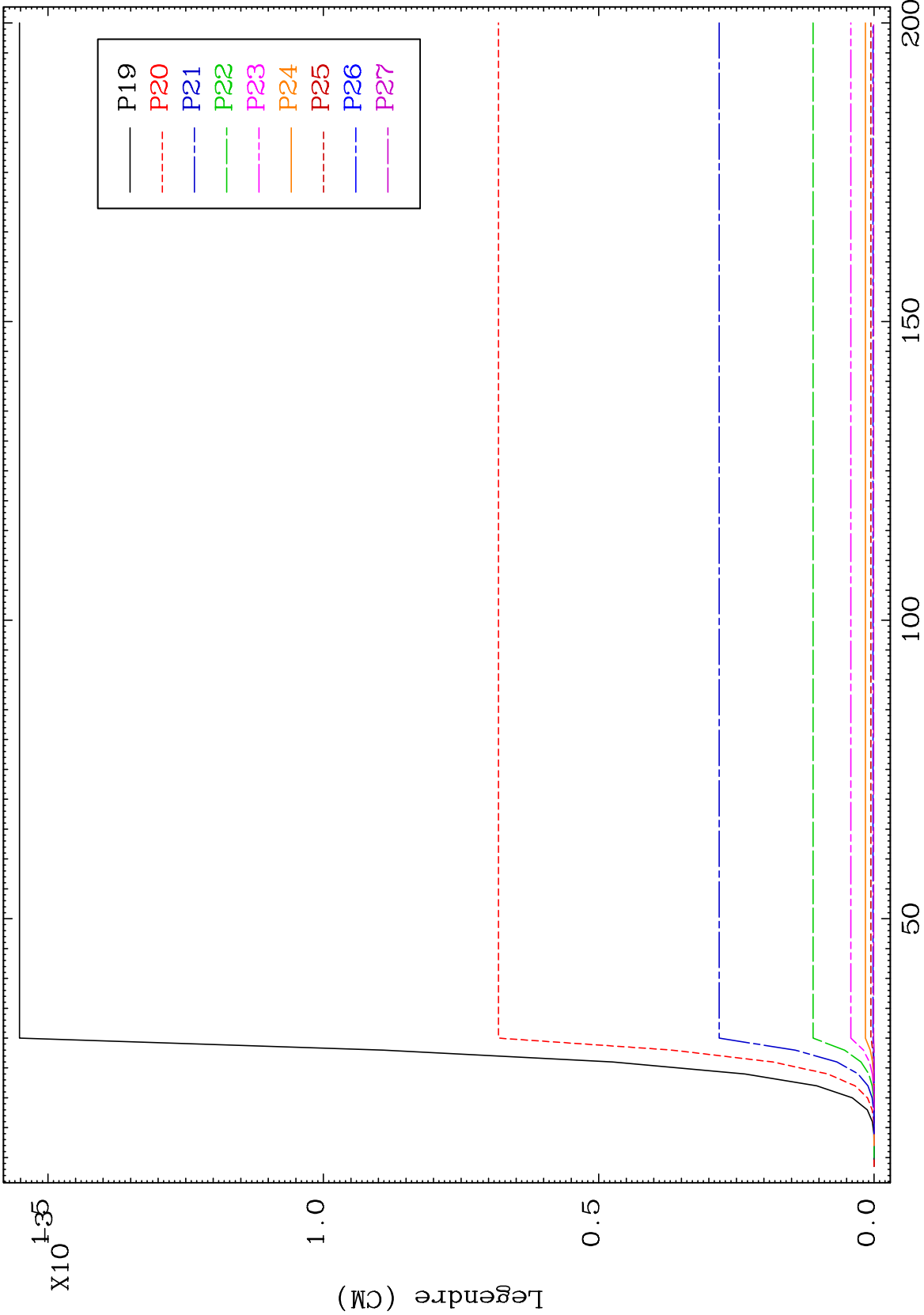
Incident Energy (MeV)

36-Kr-78

MAT 3625

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

36-Kr-78



49

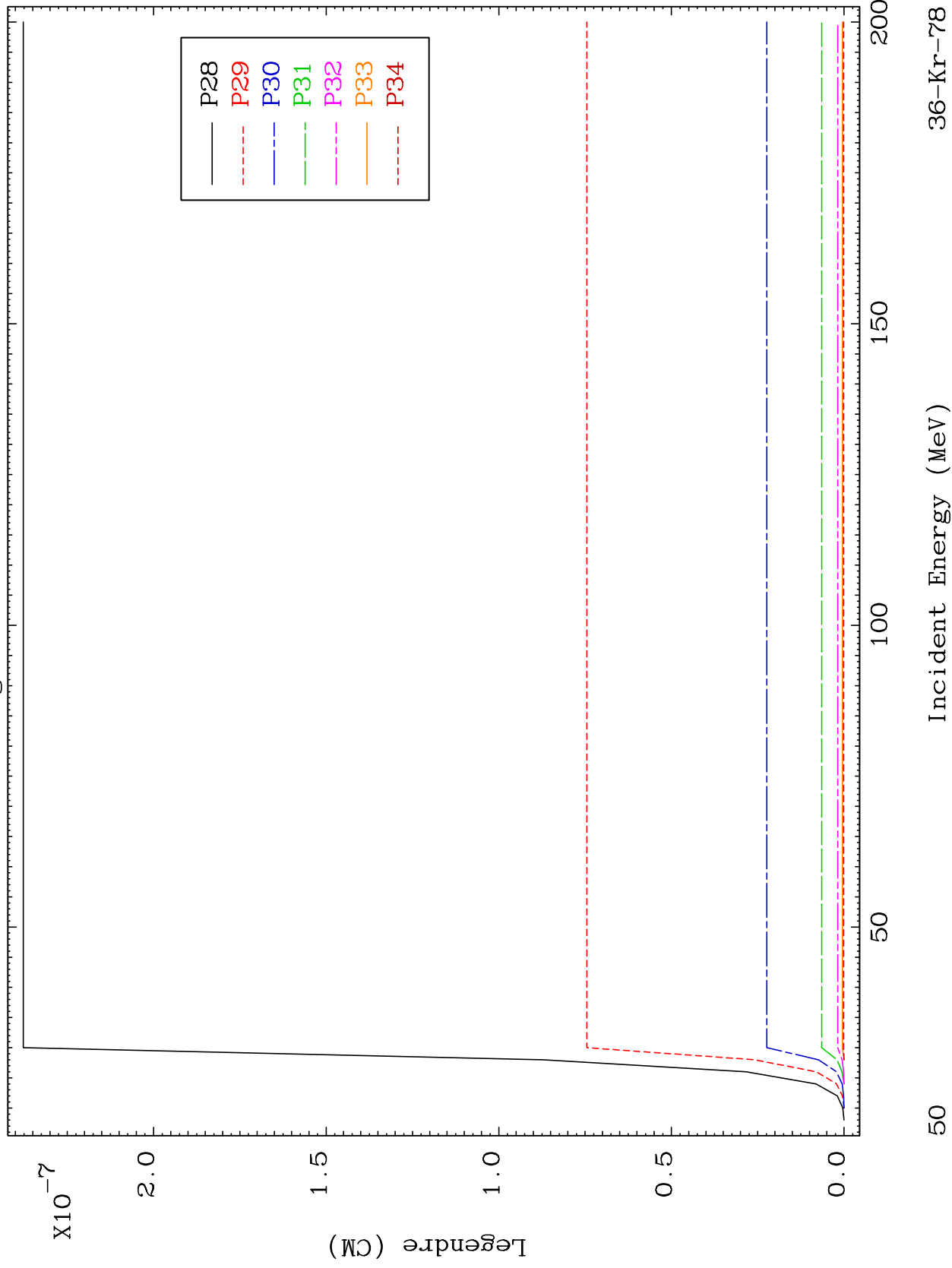
Incident Energy (MeV)

36-Kr-78

MAT 3625

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

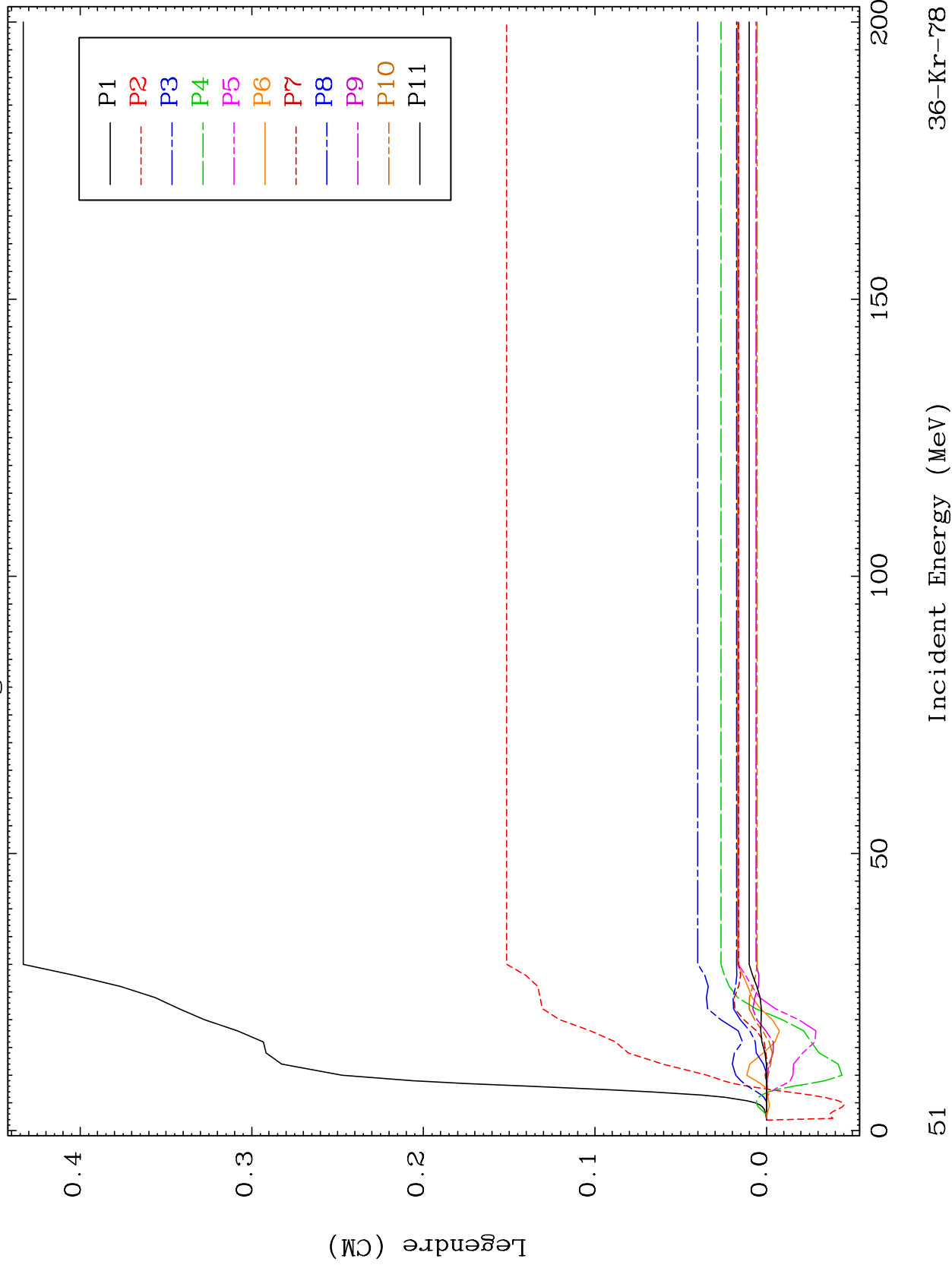
36-Kr-78



MAT 3625

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

36-Kr-78



51

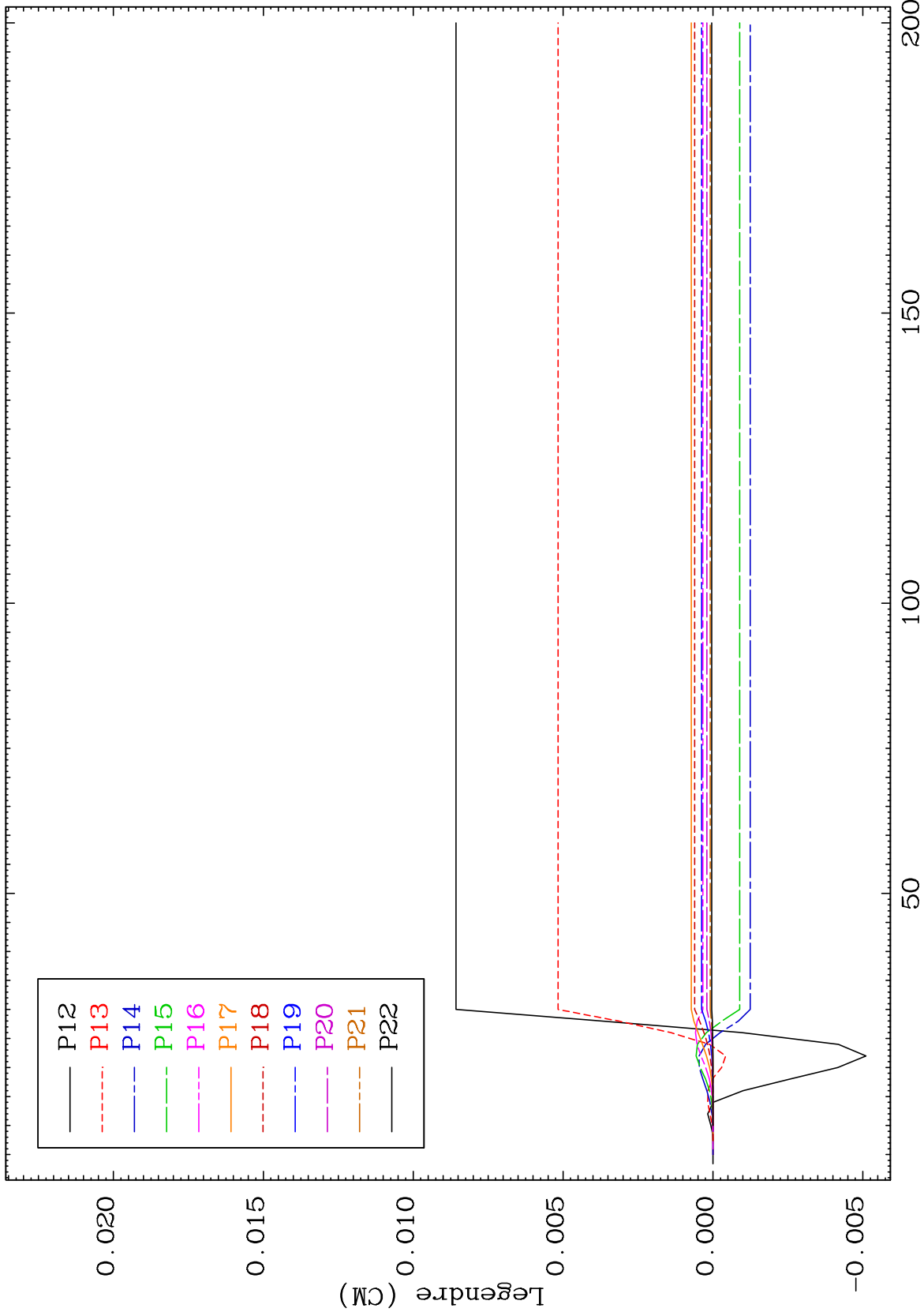
Incident Energy (MeV)

36-Kr-78

MAT 3625

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

36-Kr-78



52

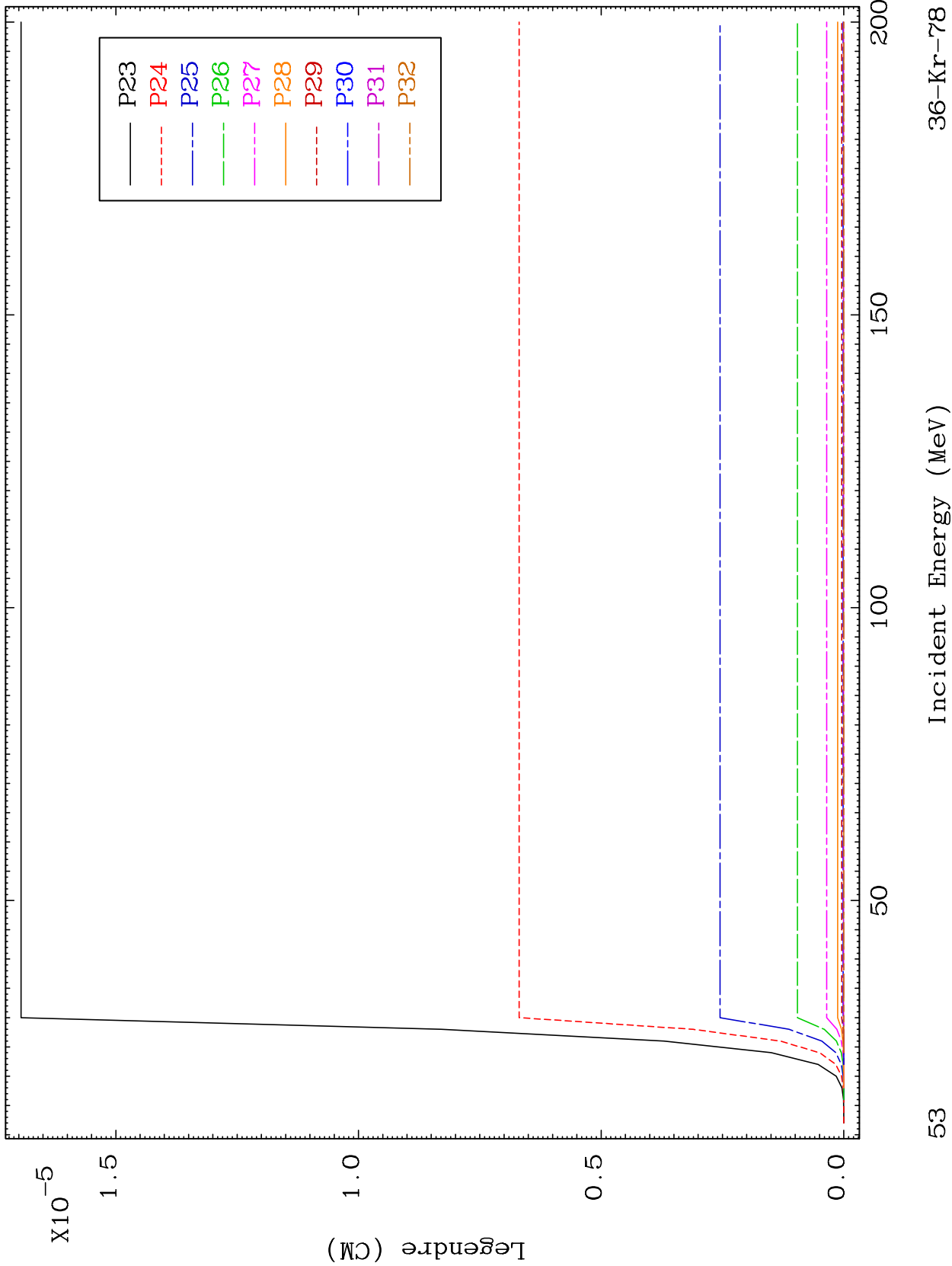
Incident Energy (MeV)

36-Kr-78

MAT 3625

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

36-Kr-78



53

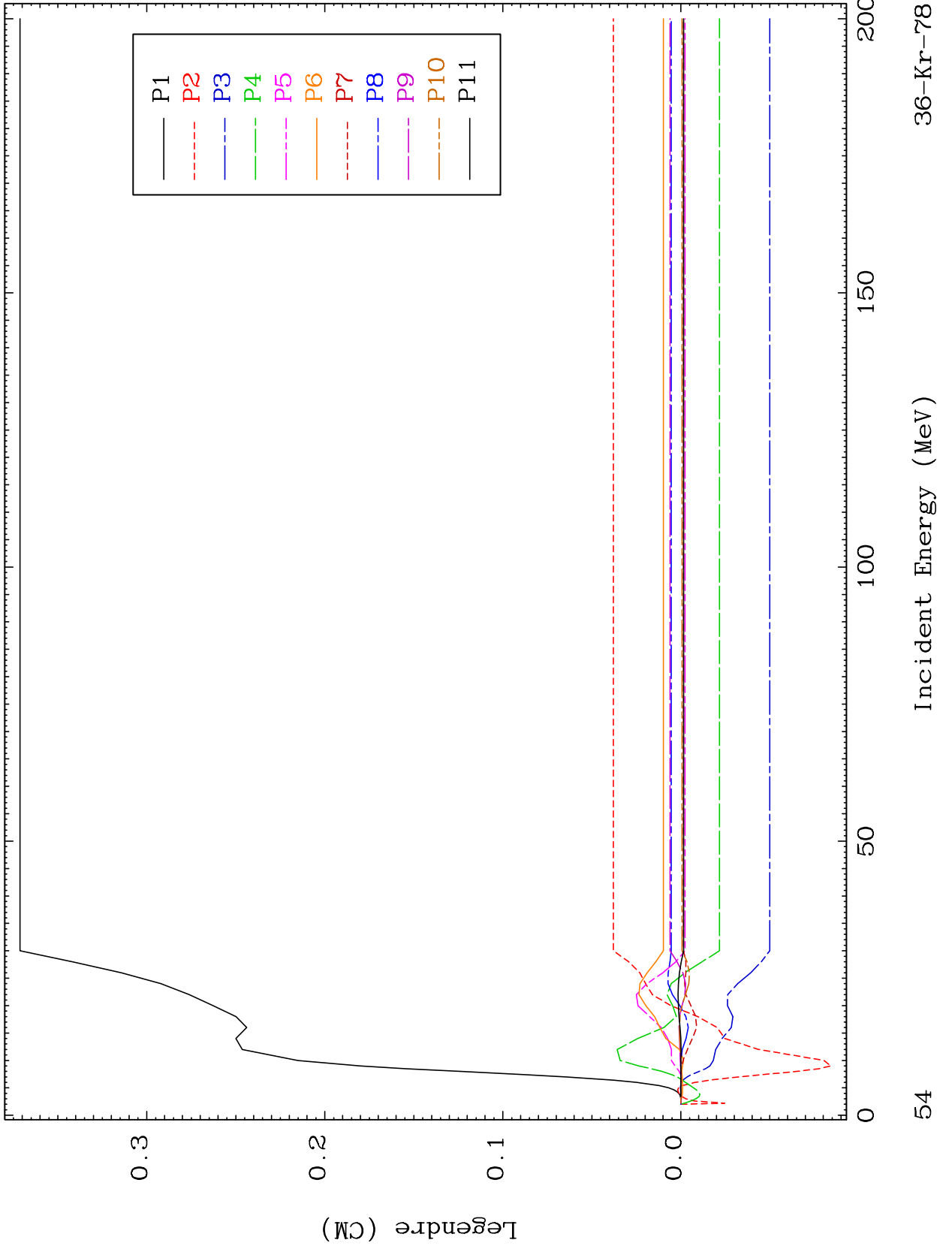
Incident Energy (MeV)

36-Kr-78

MAT 3625

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

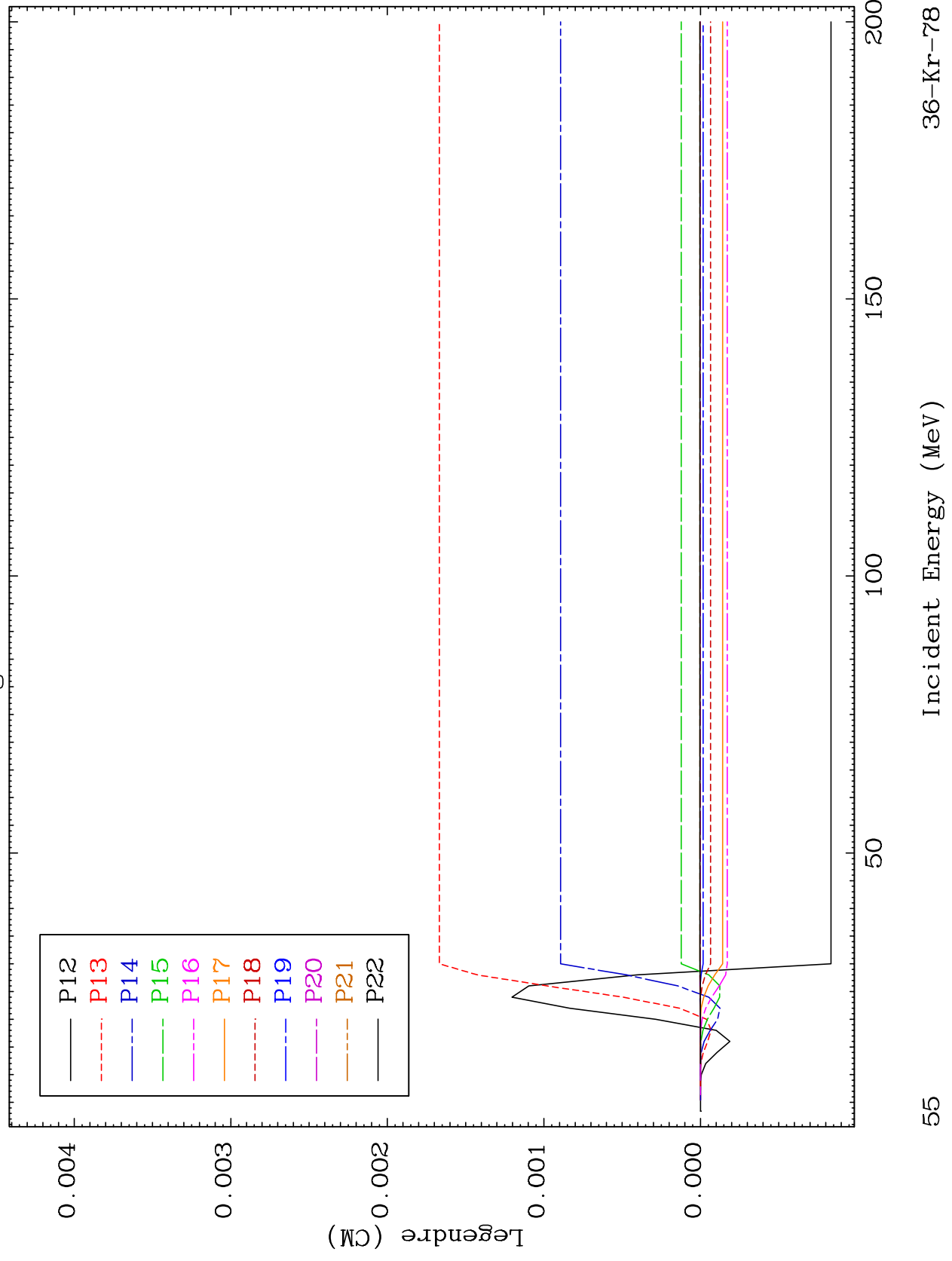
36-Kr-78



54

Incident Energy (MeV)

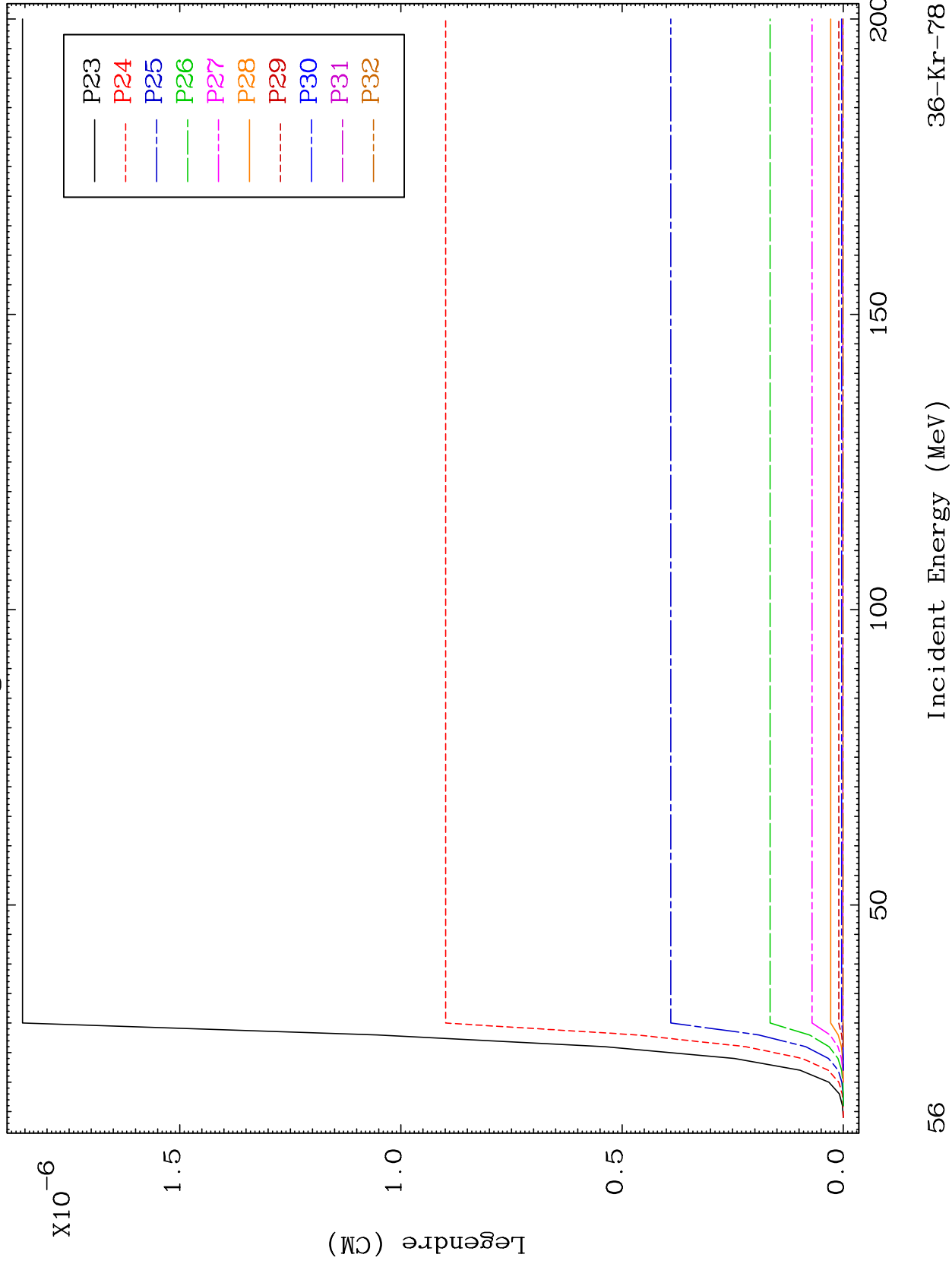
36-Kr-78



MAT 3625

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

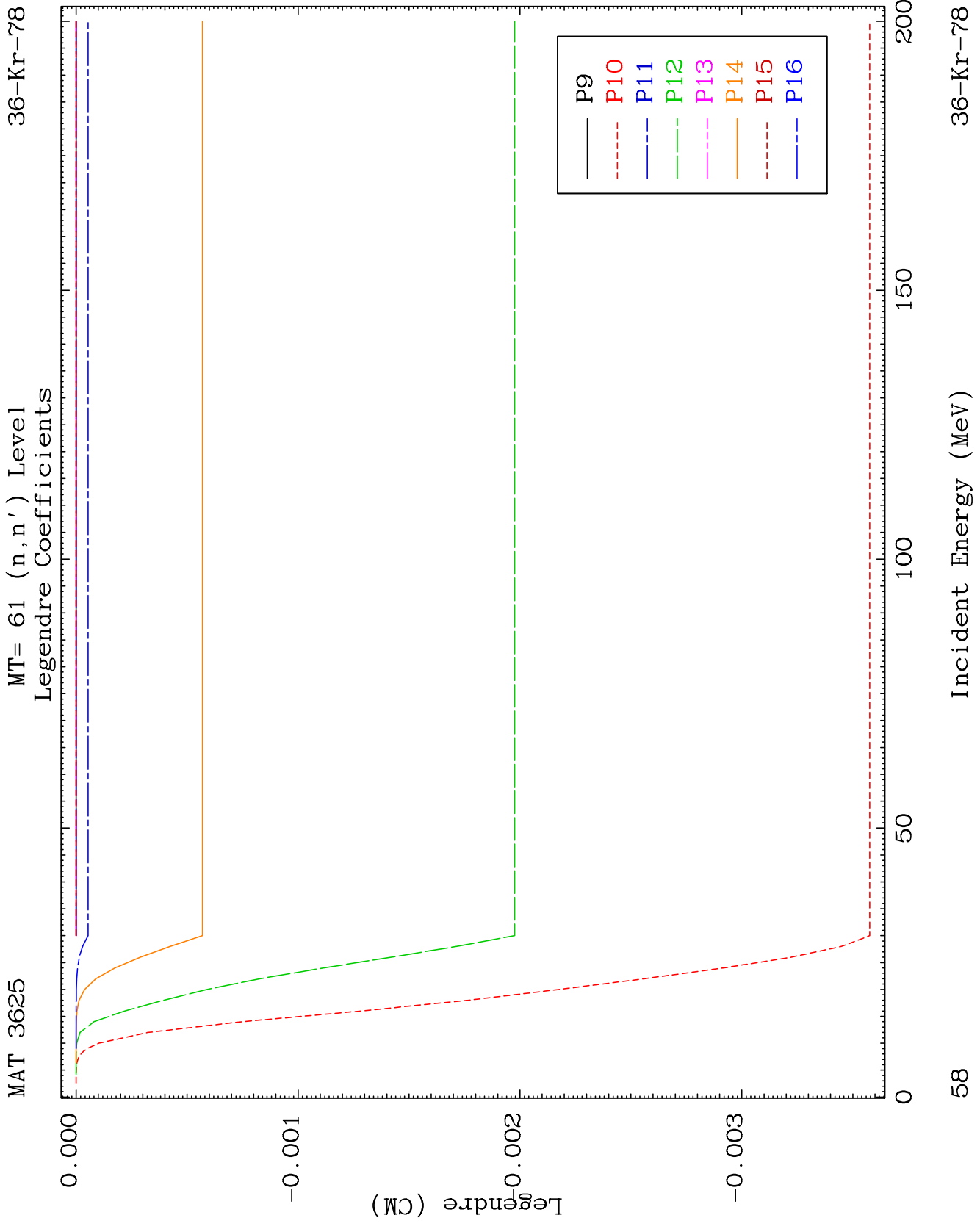
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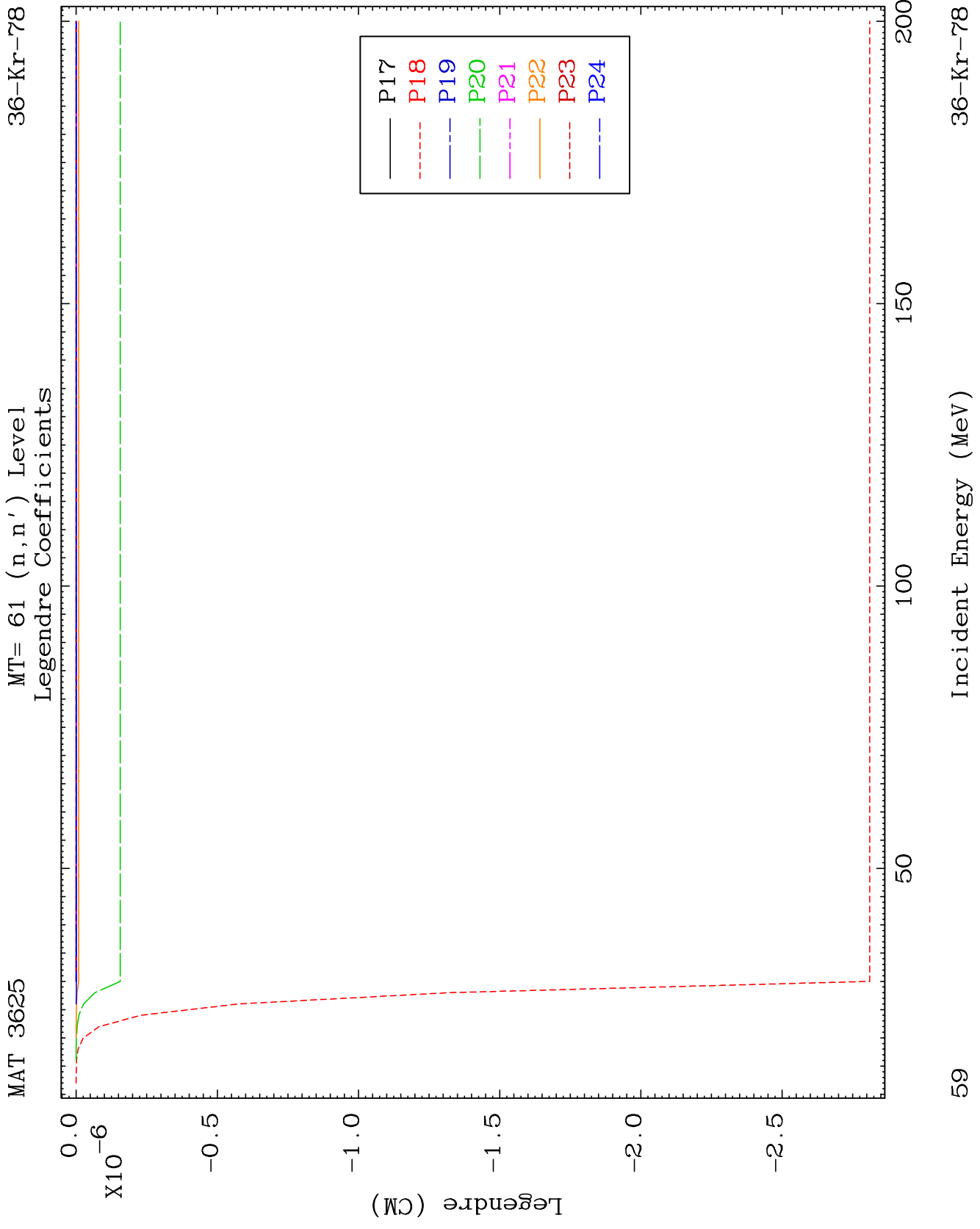


56

Incident Energy (MeV)

36-Kr-78

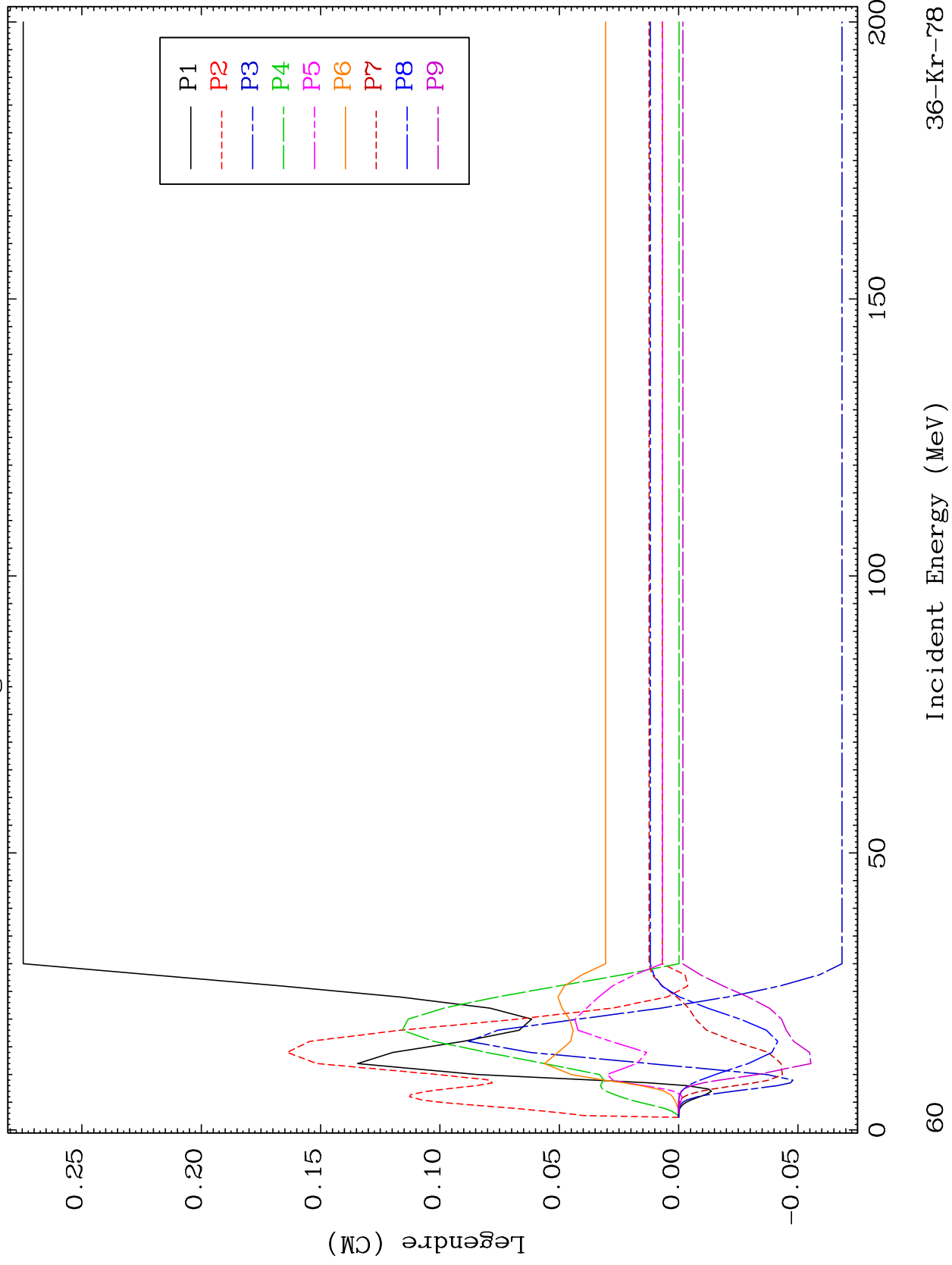




MAT 3625

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

36-Kr-78



36-Kr-78

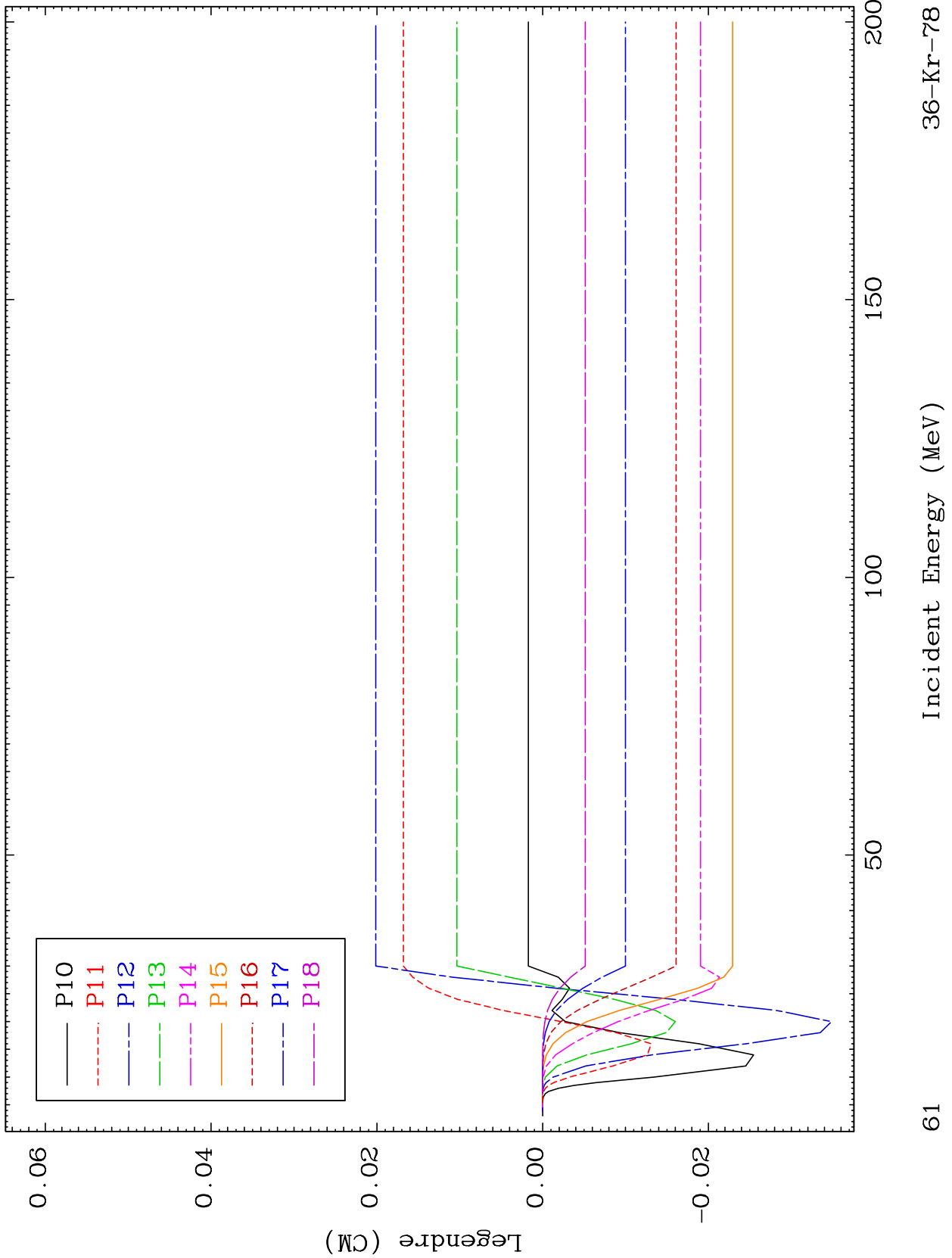
Incident Energy (MeV)

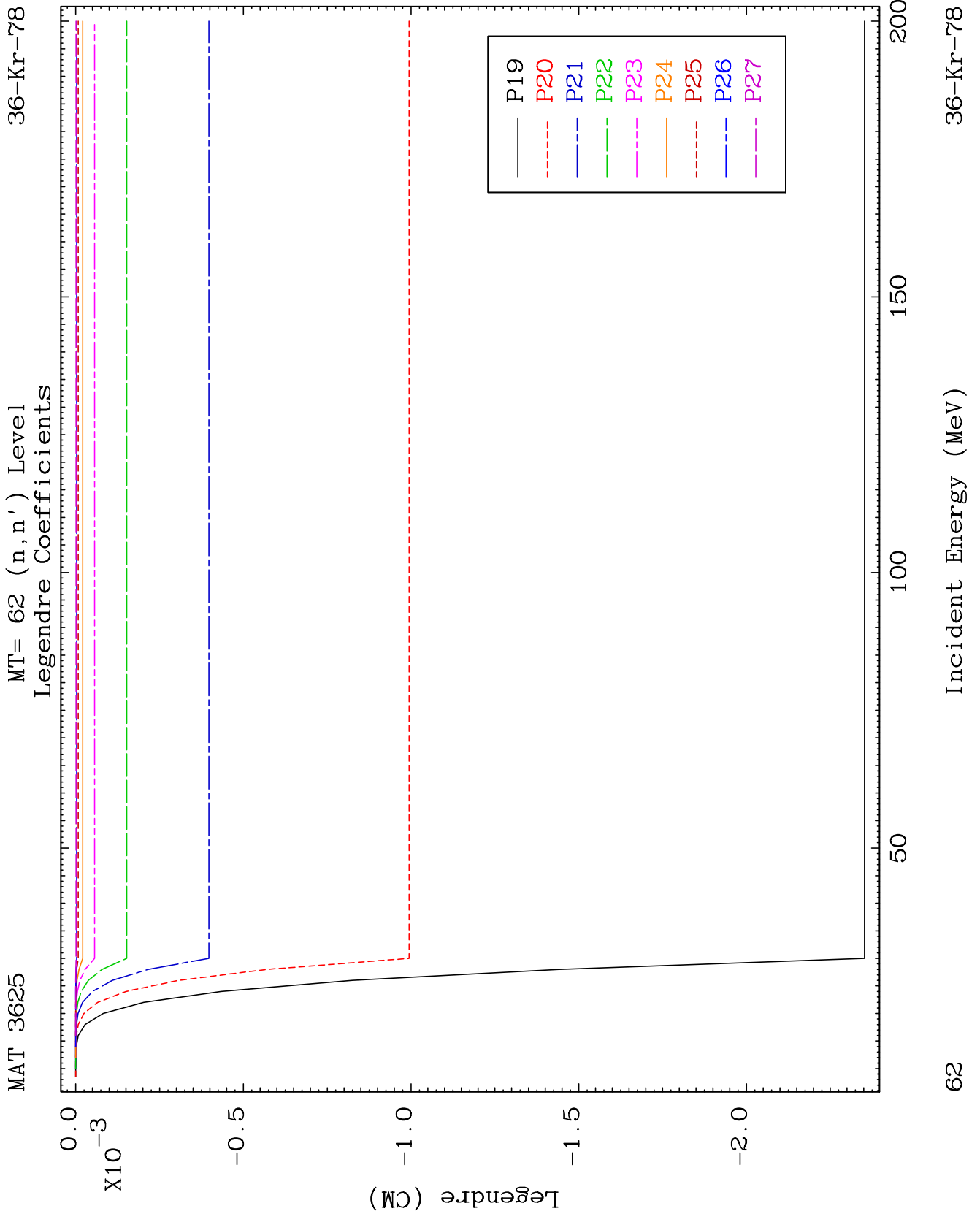
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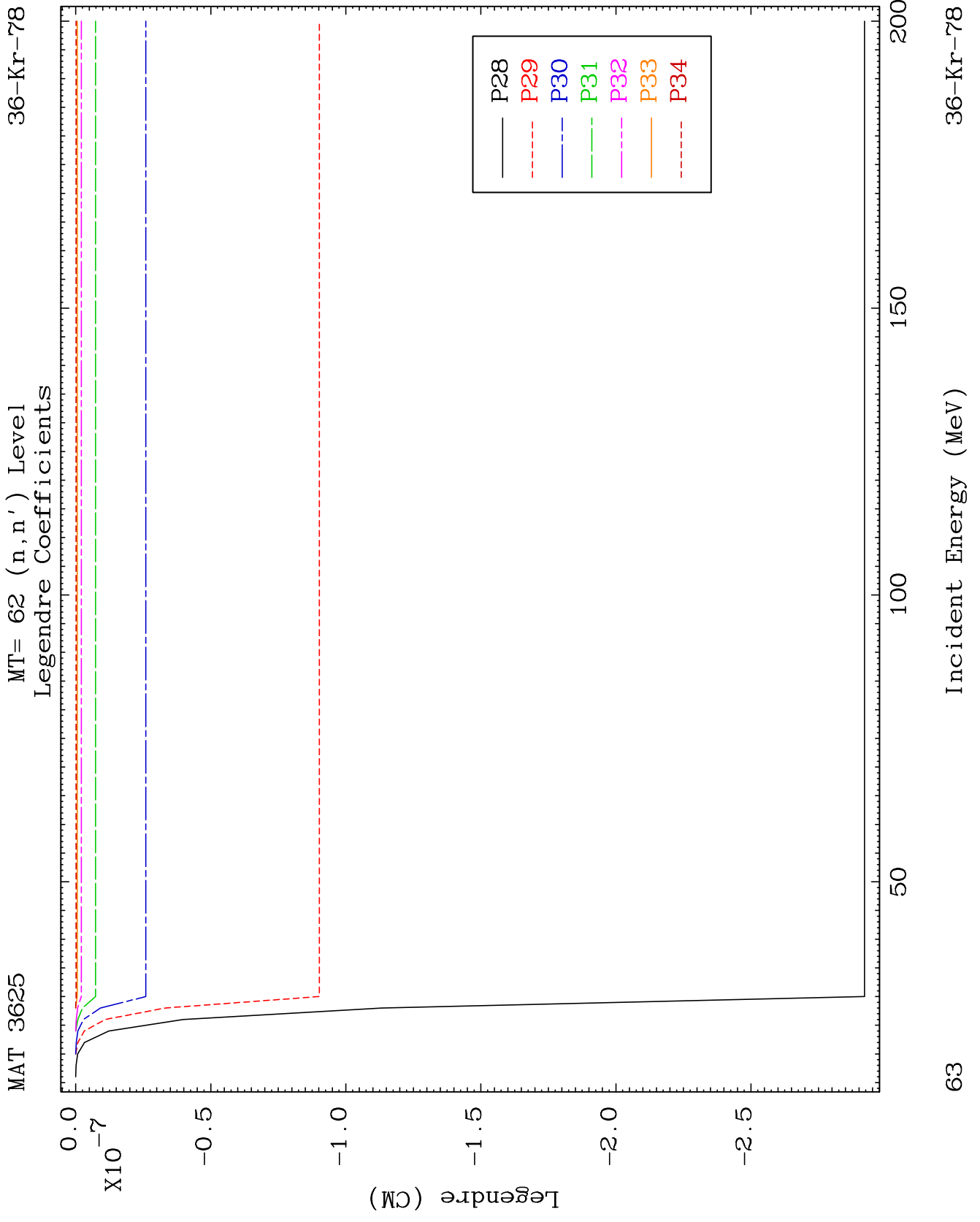
MAT 3625

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

36-Kr-78



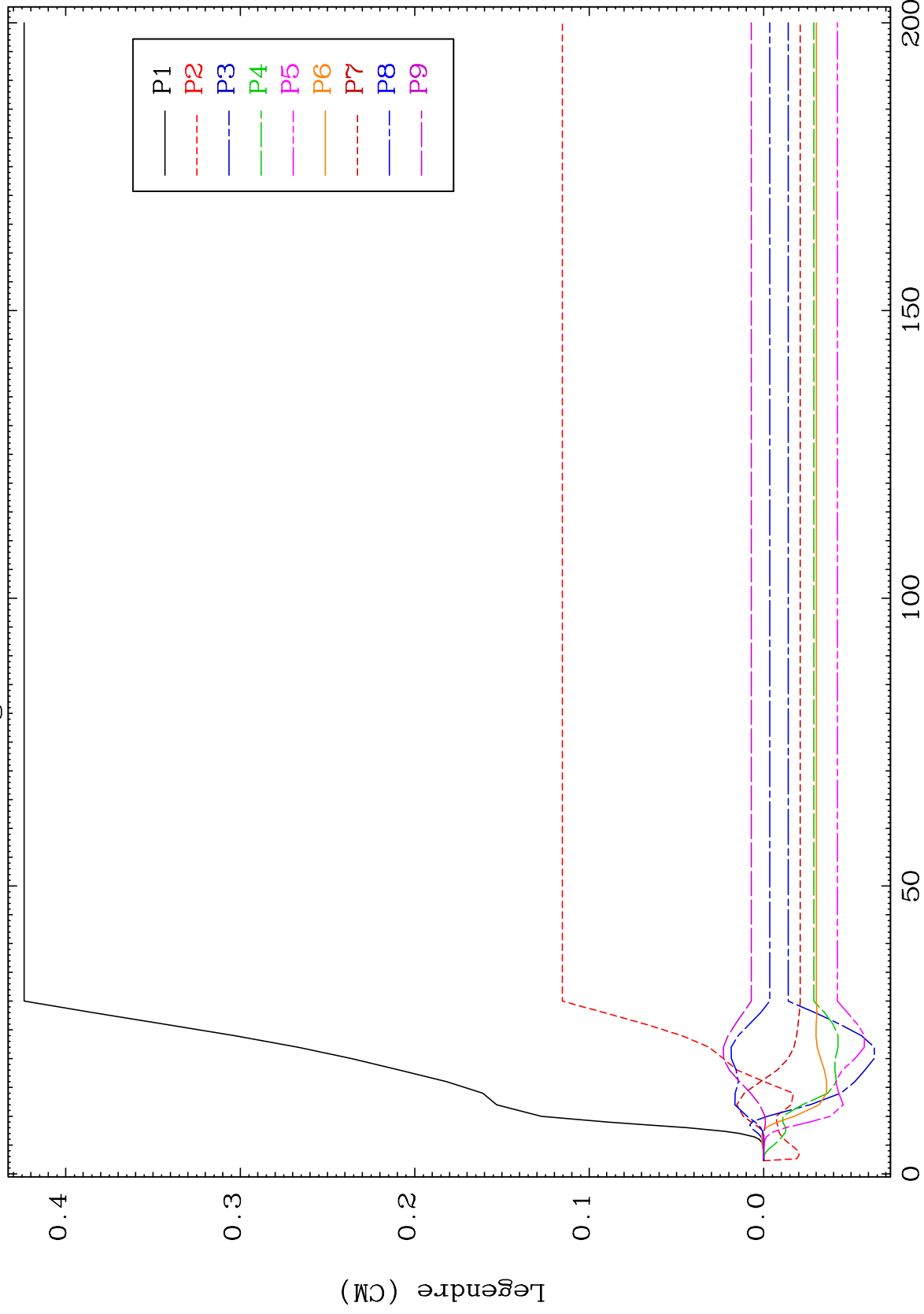




MAT 3625

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

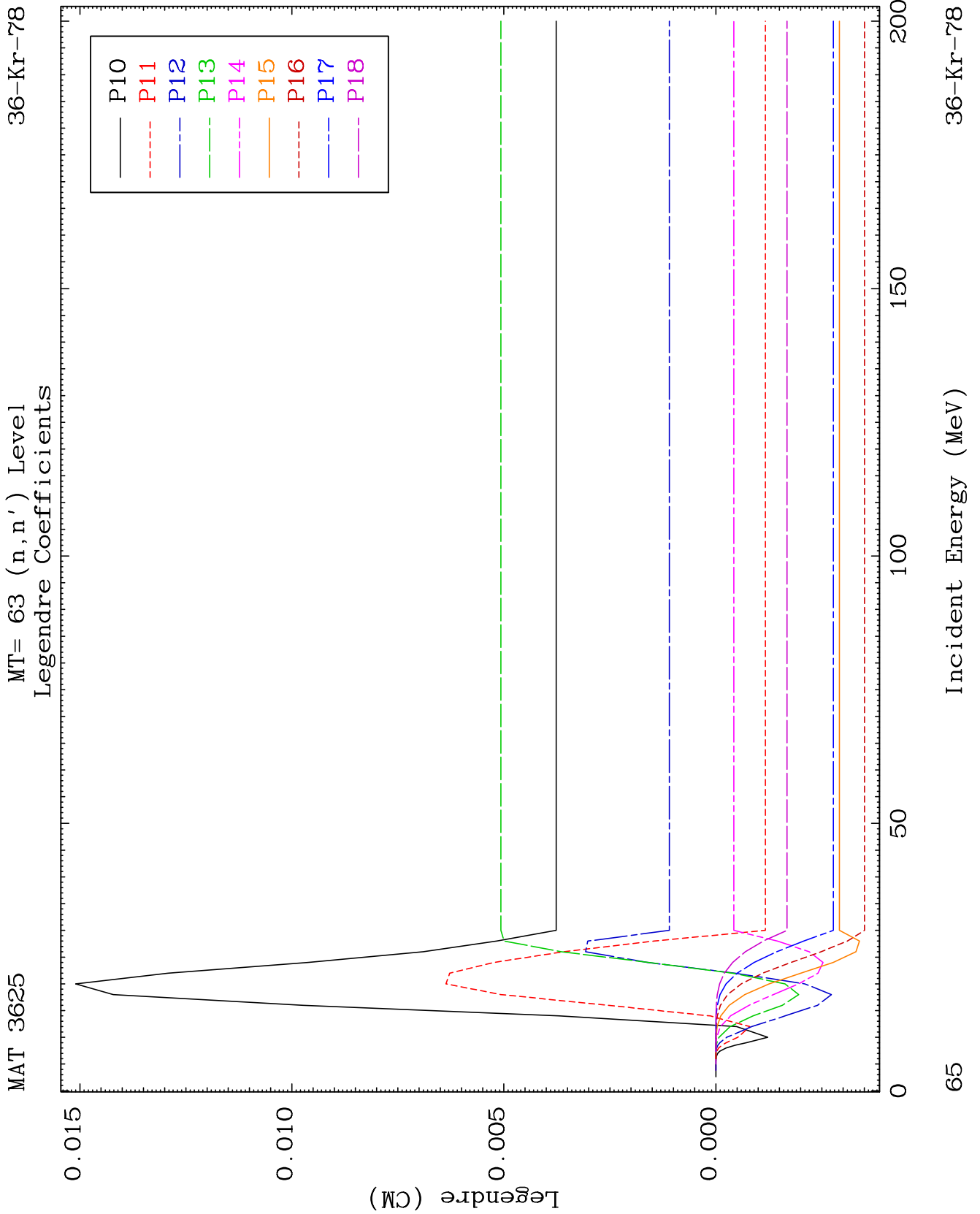
36-Kr-78

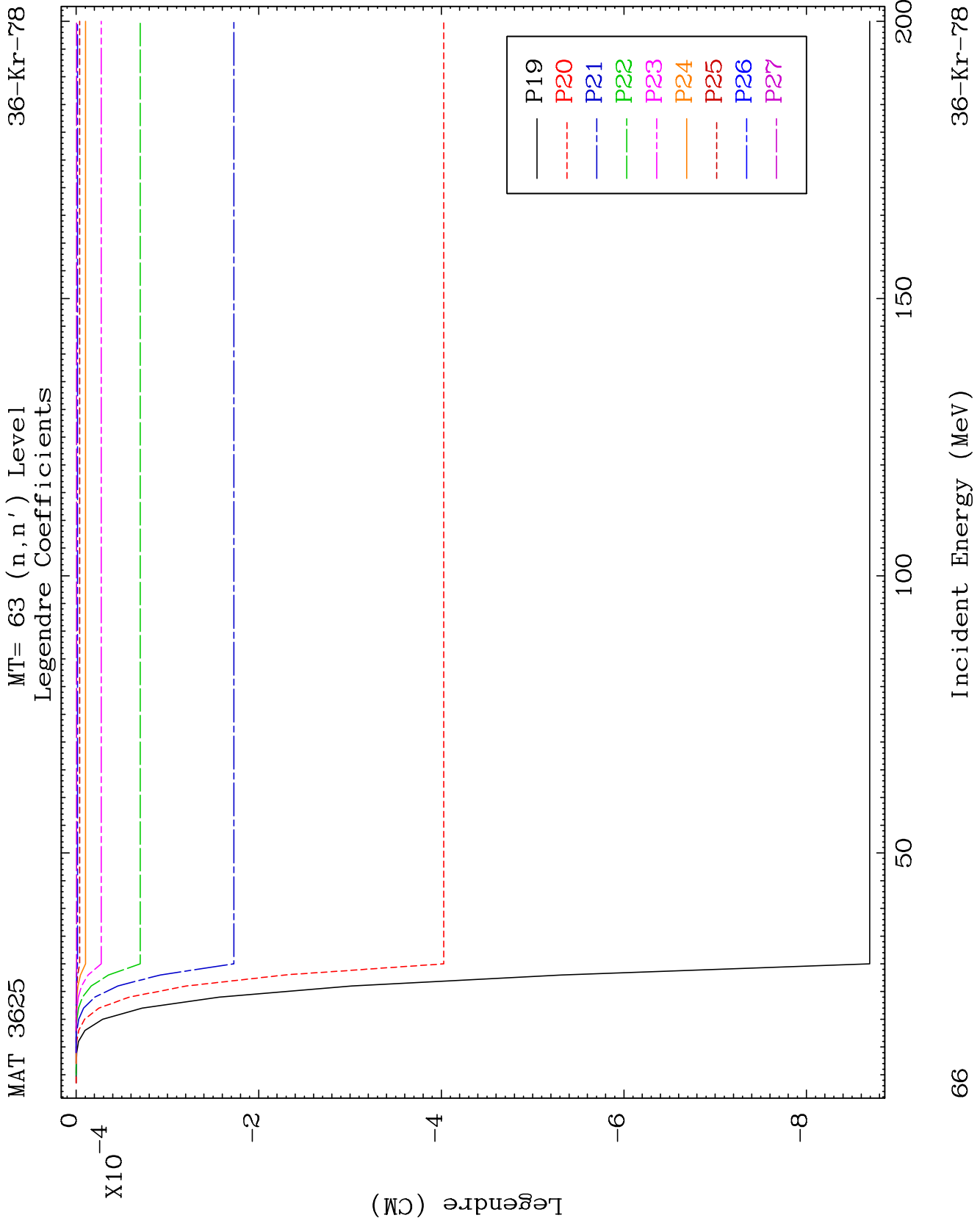


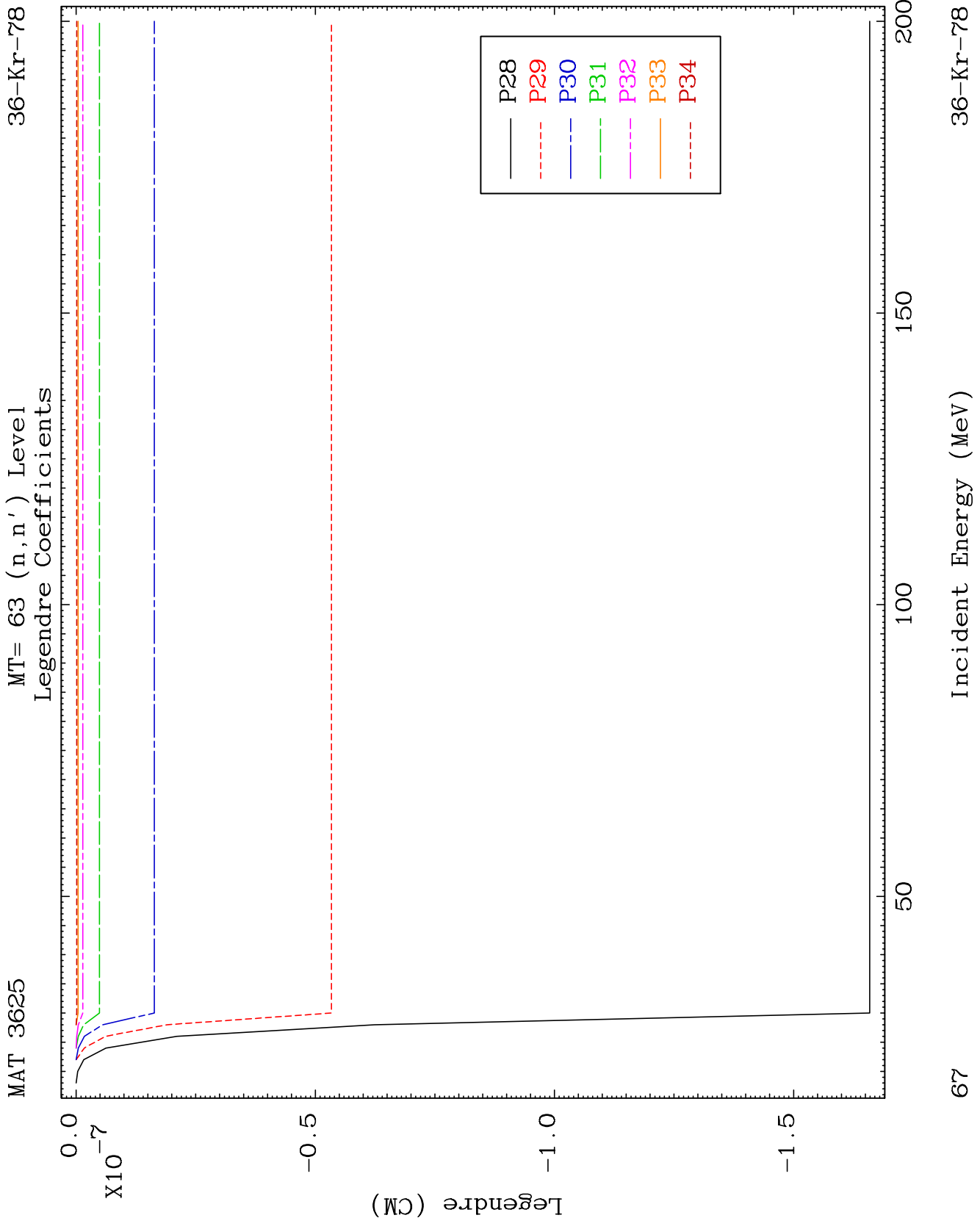
64

Incident Energy (MeV)

36-Kr-78



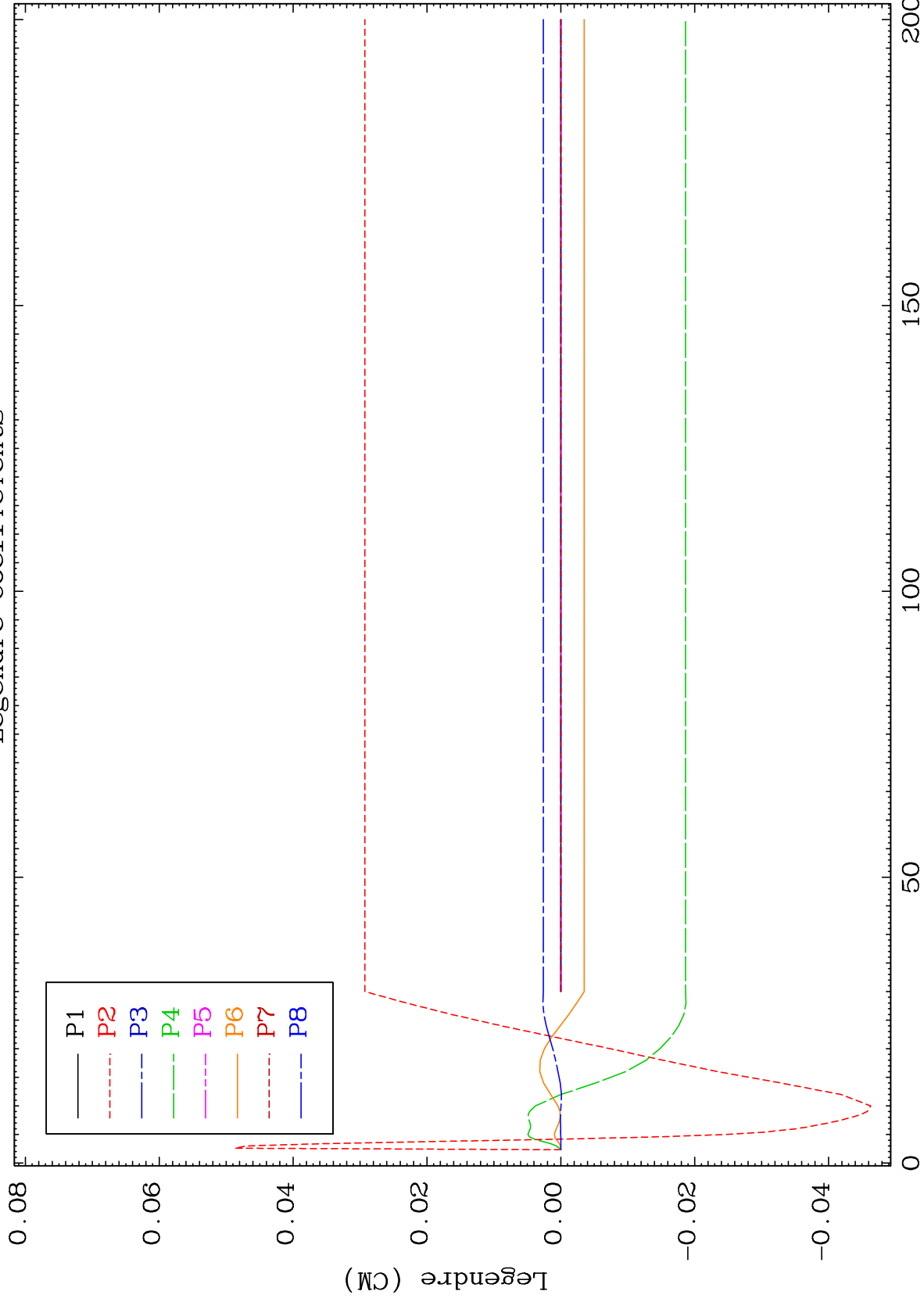




MAT 3625

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

36-Kr-78



68

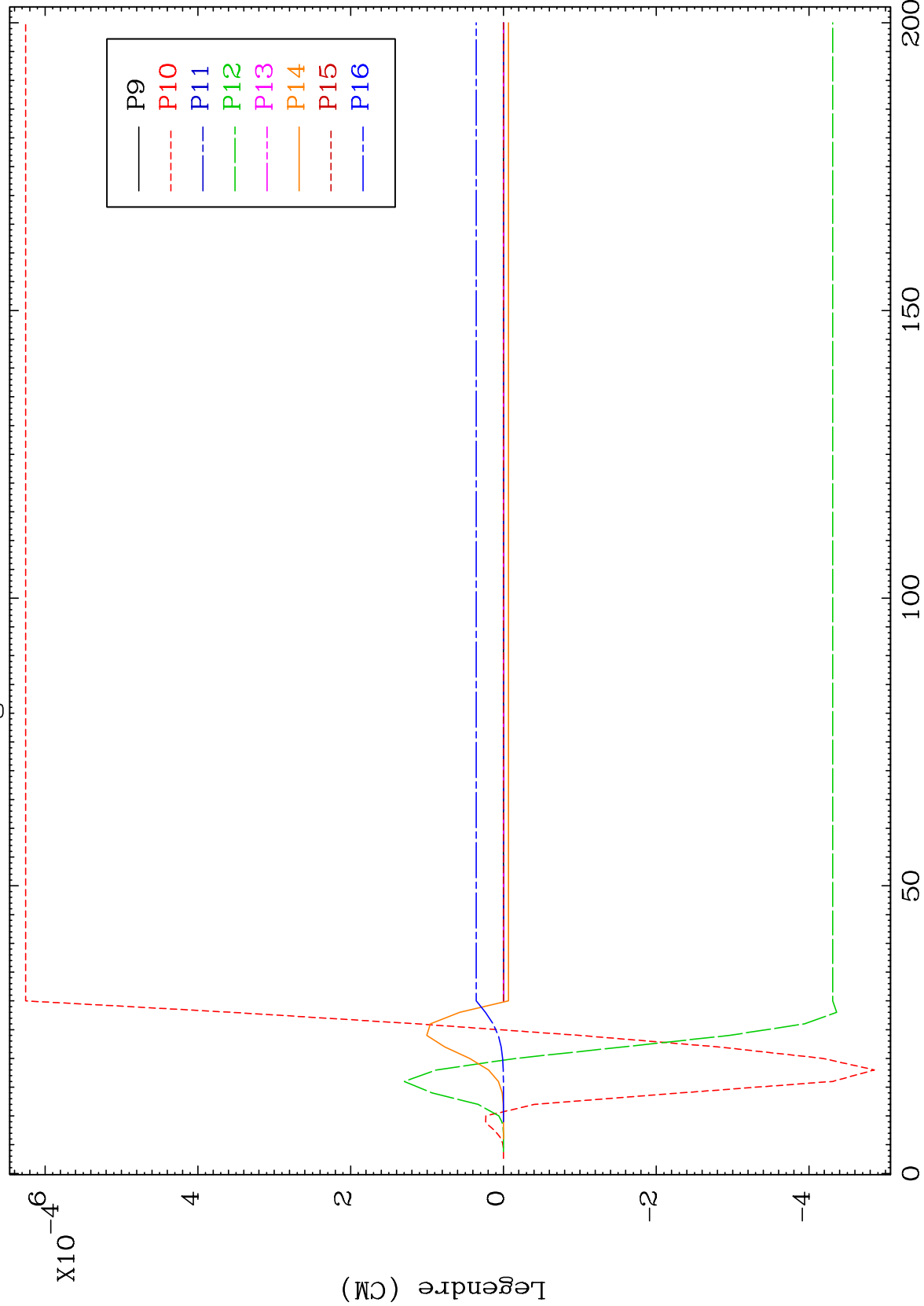
Incident Energy (MeV)

36-Kr-78

MAT 3625

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

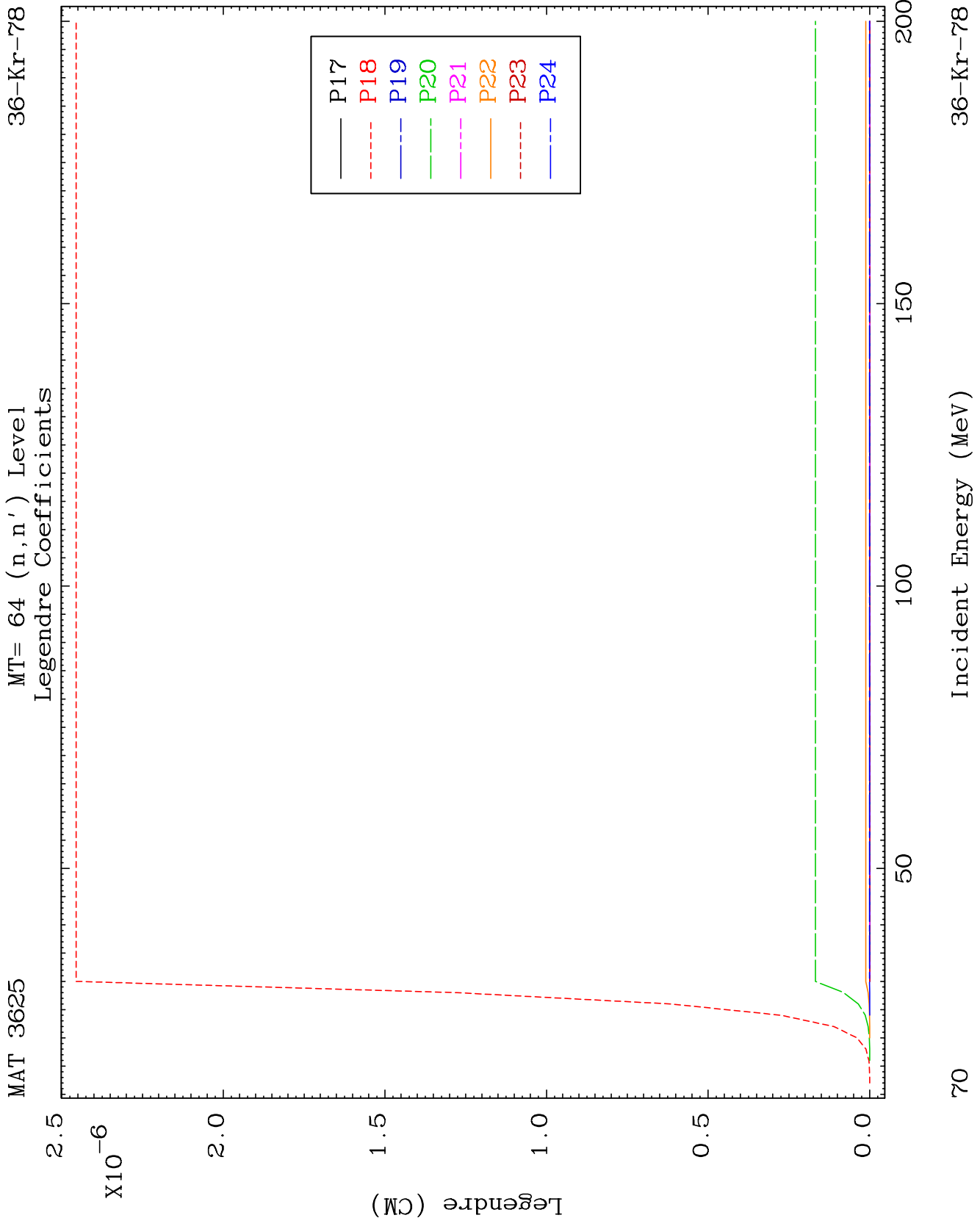
36-Kr-78



69

Incident Energy (MeV)

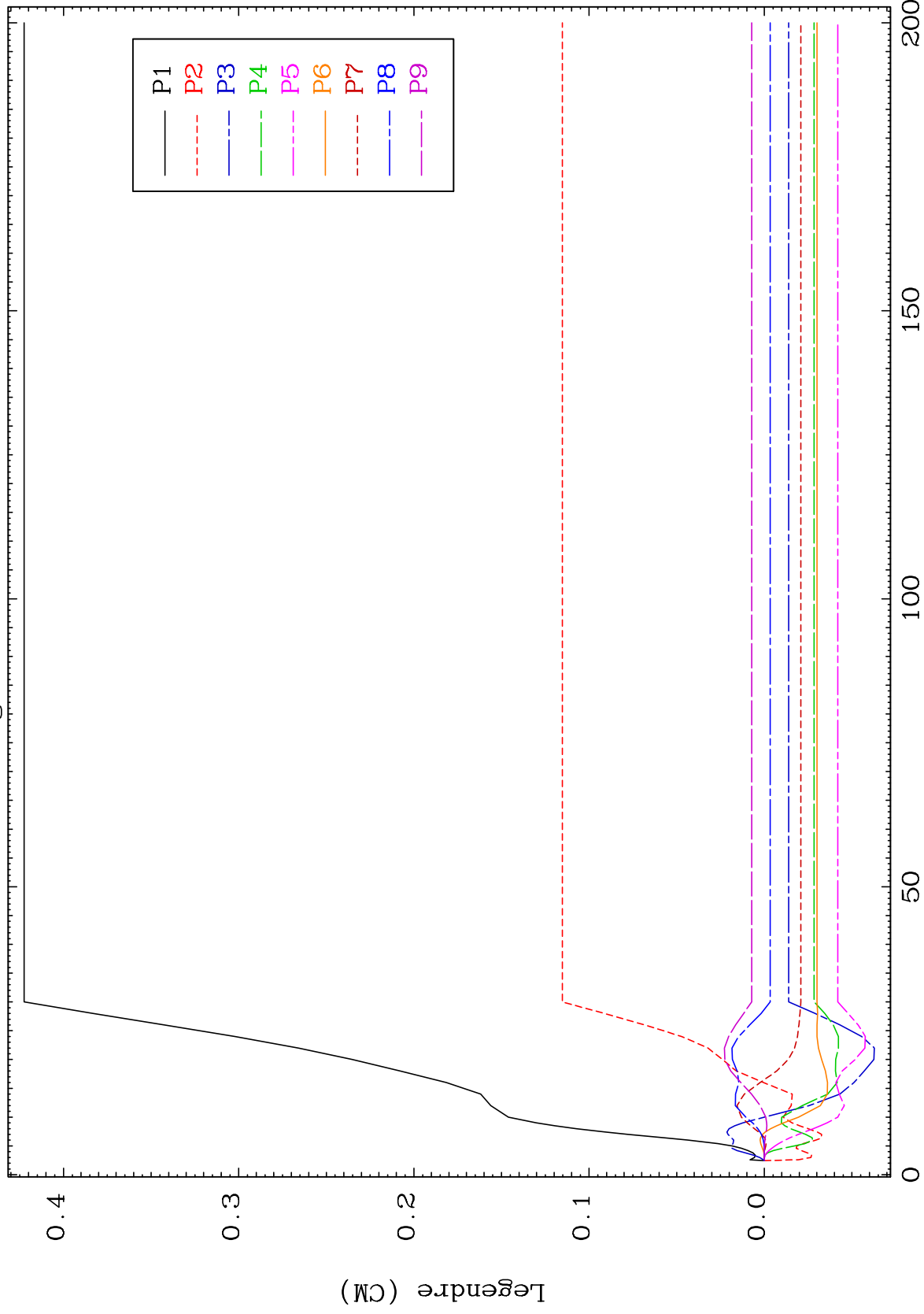
36-Kr-78



MAT 3625

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

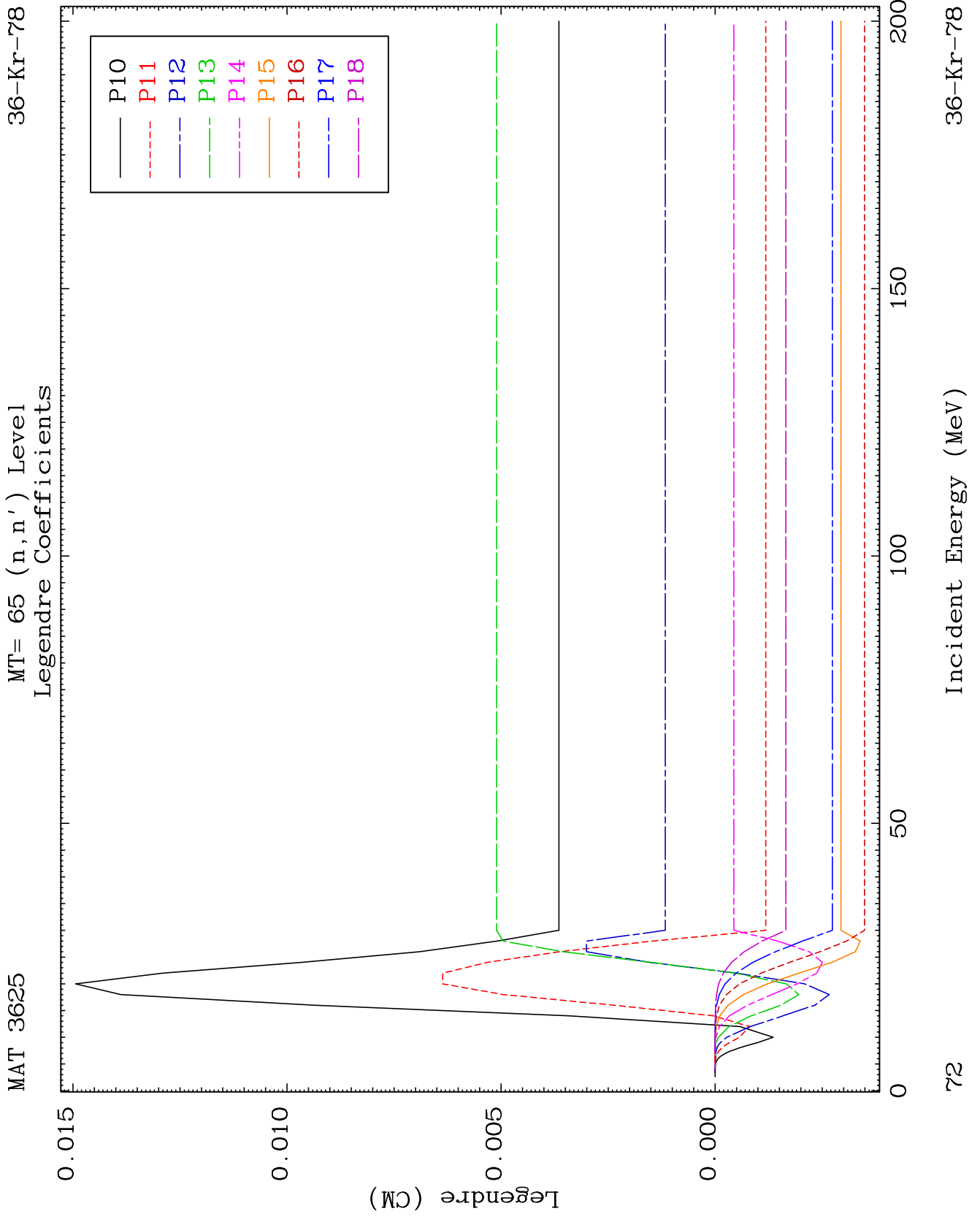
36-Kr-78

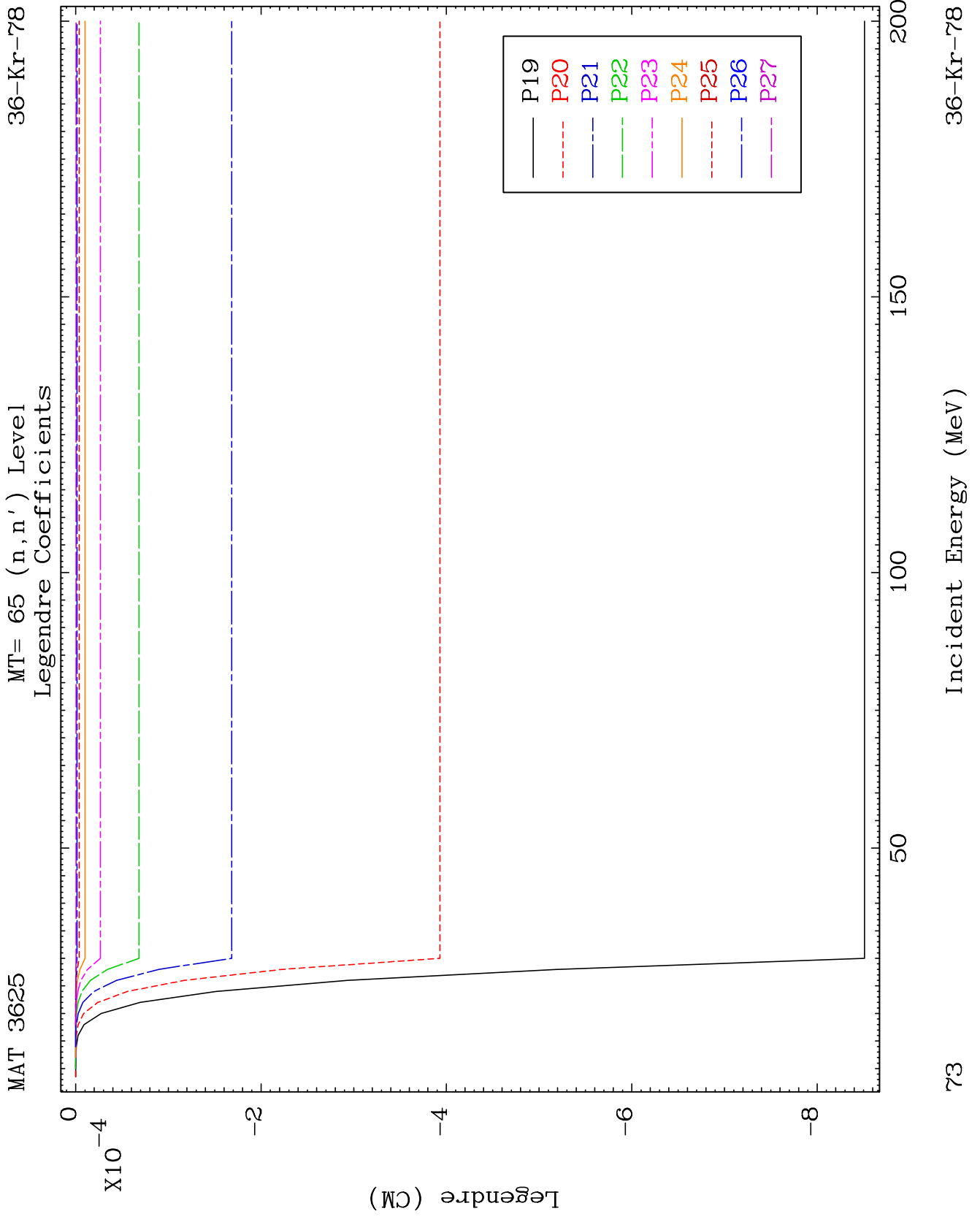


71

Incident Energy (MeV)

36-Kr-78

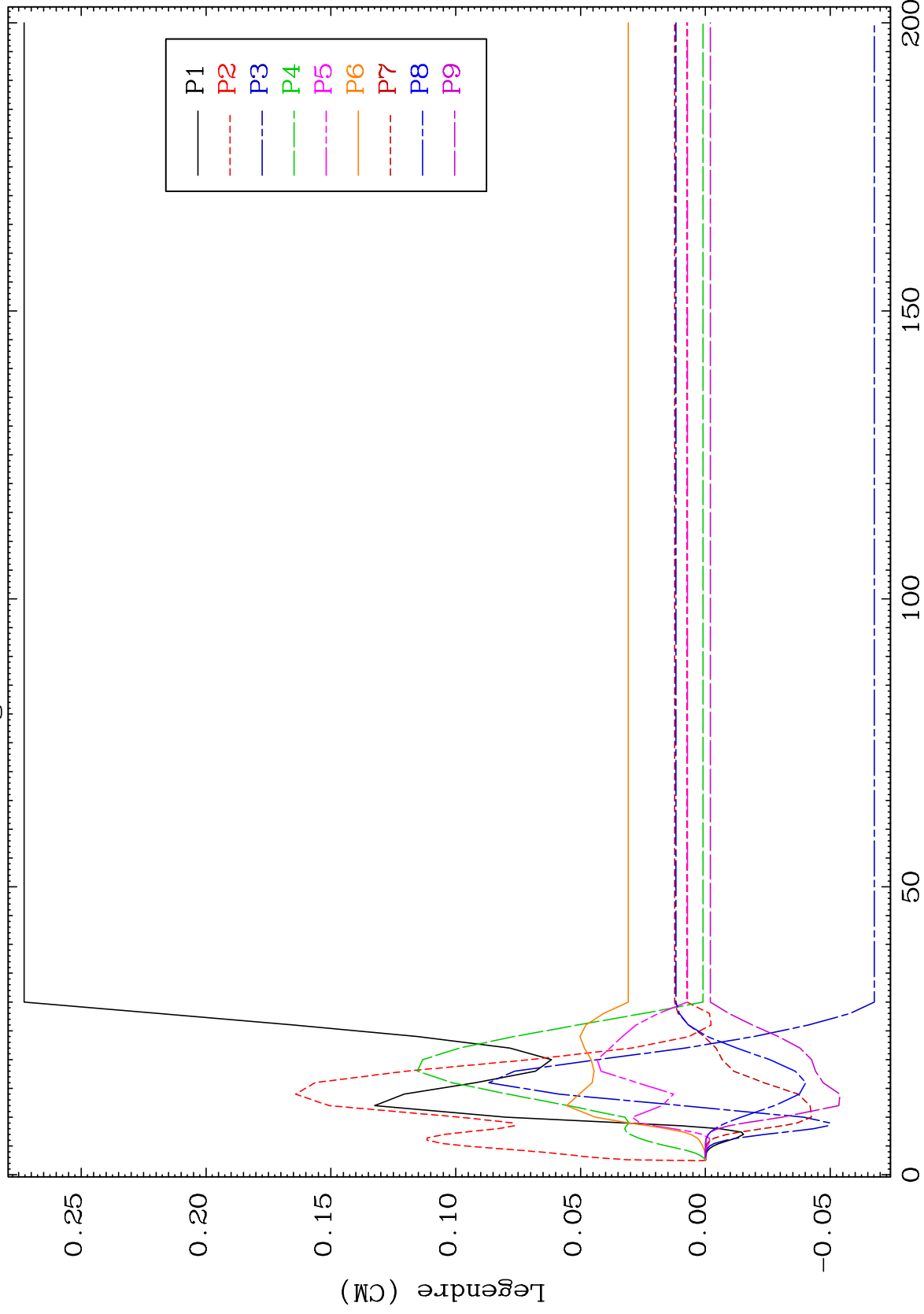




MAT 3625

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

36-Kr-78



75

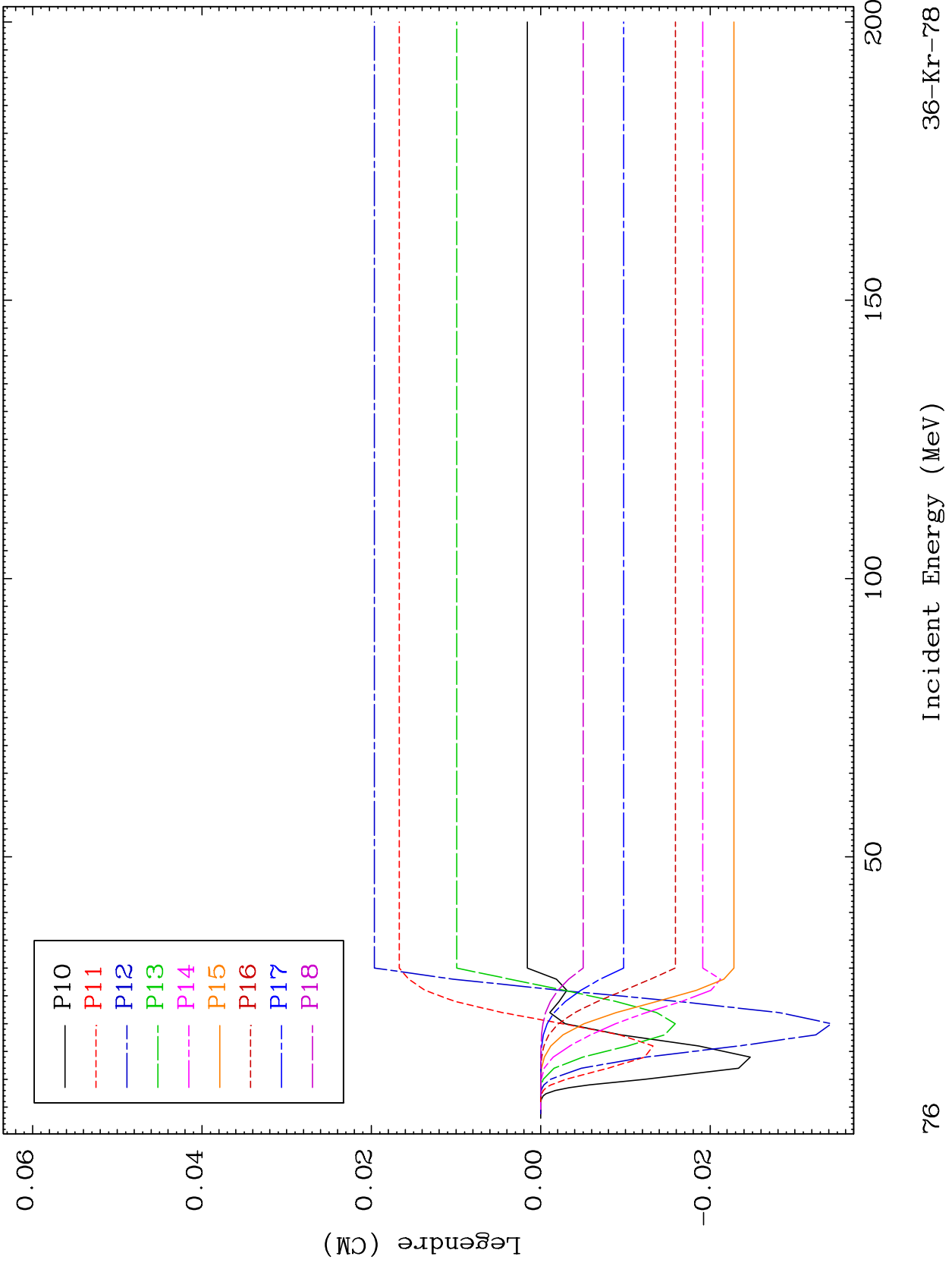
Incident Energy (MeV)

36-Kr-78

MAT 3625

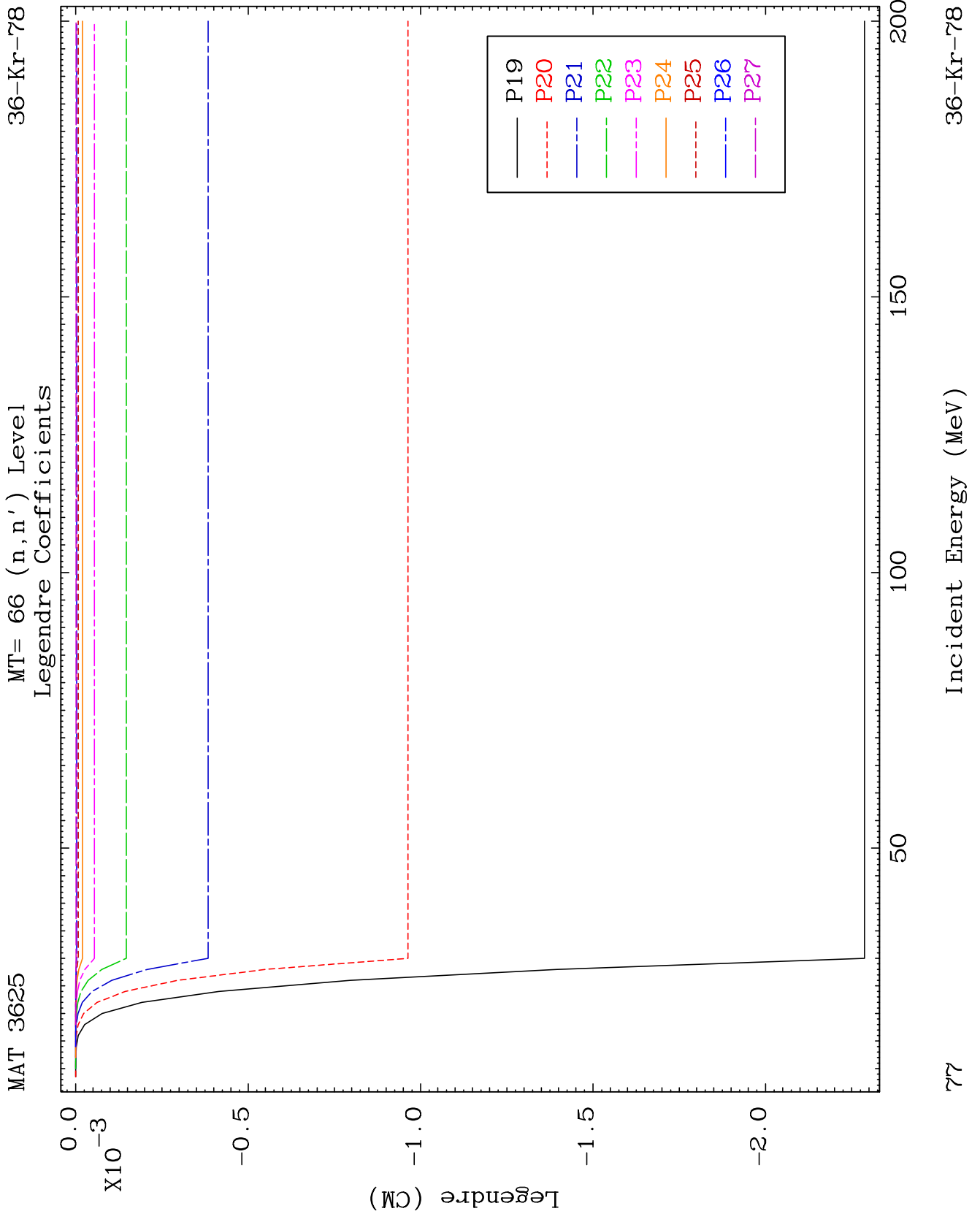
MT= 66 (n,n') Level
Legendre Coefficients

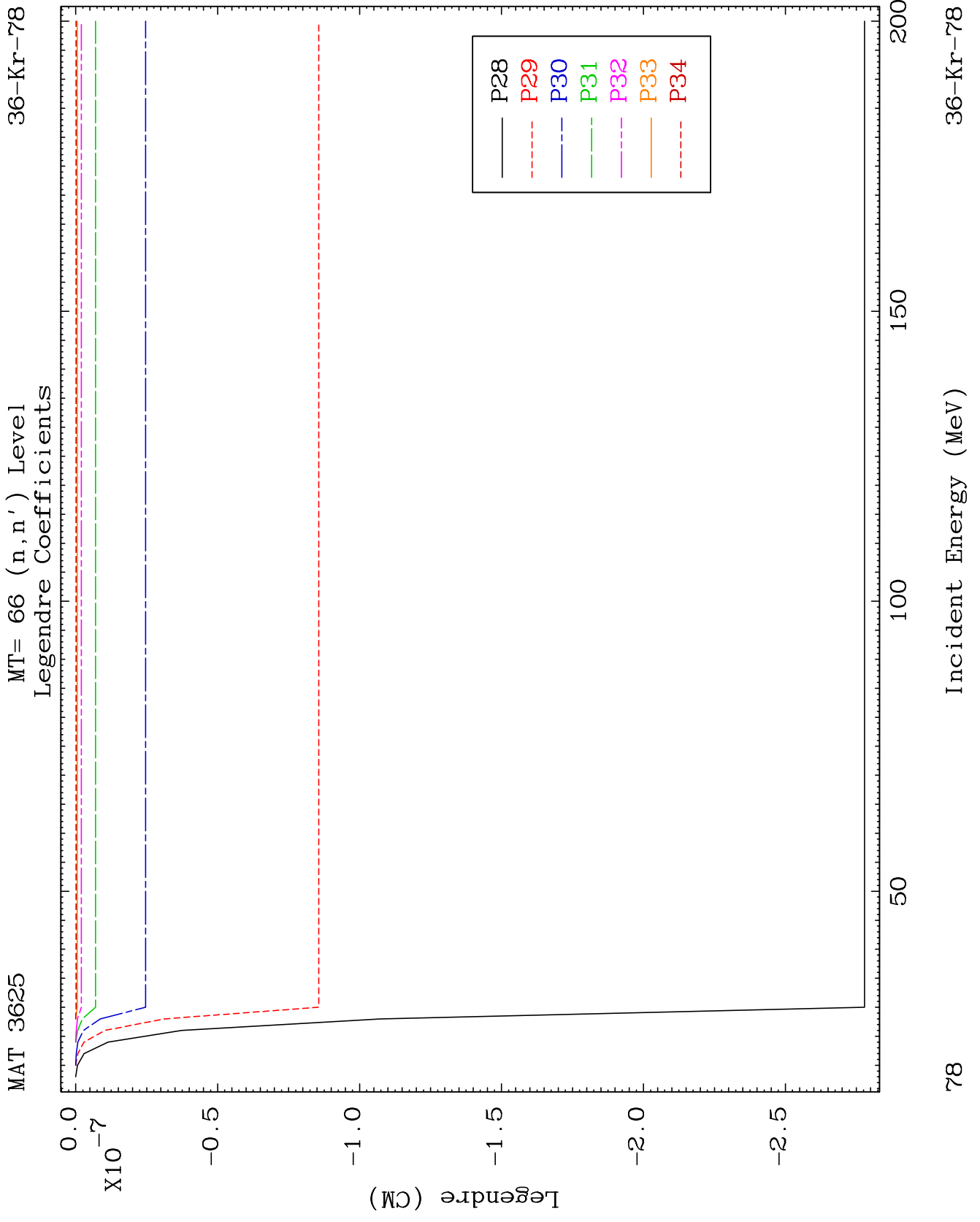
36-Kr-78



76

36-Kr-78

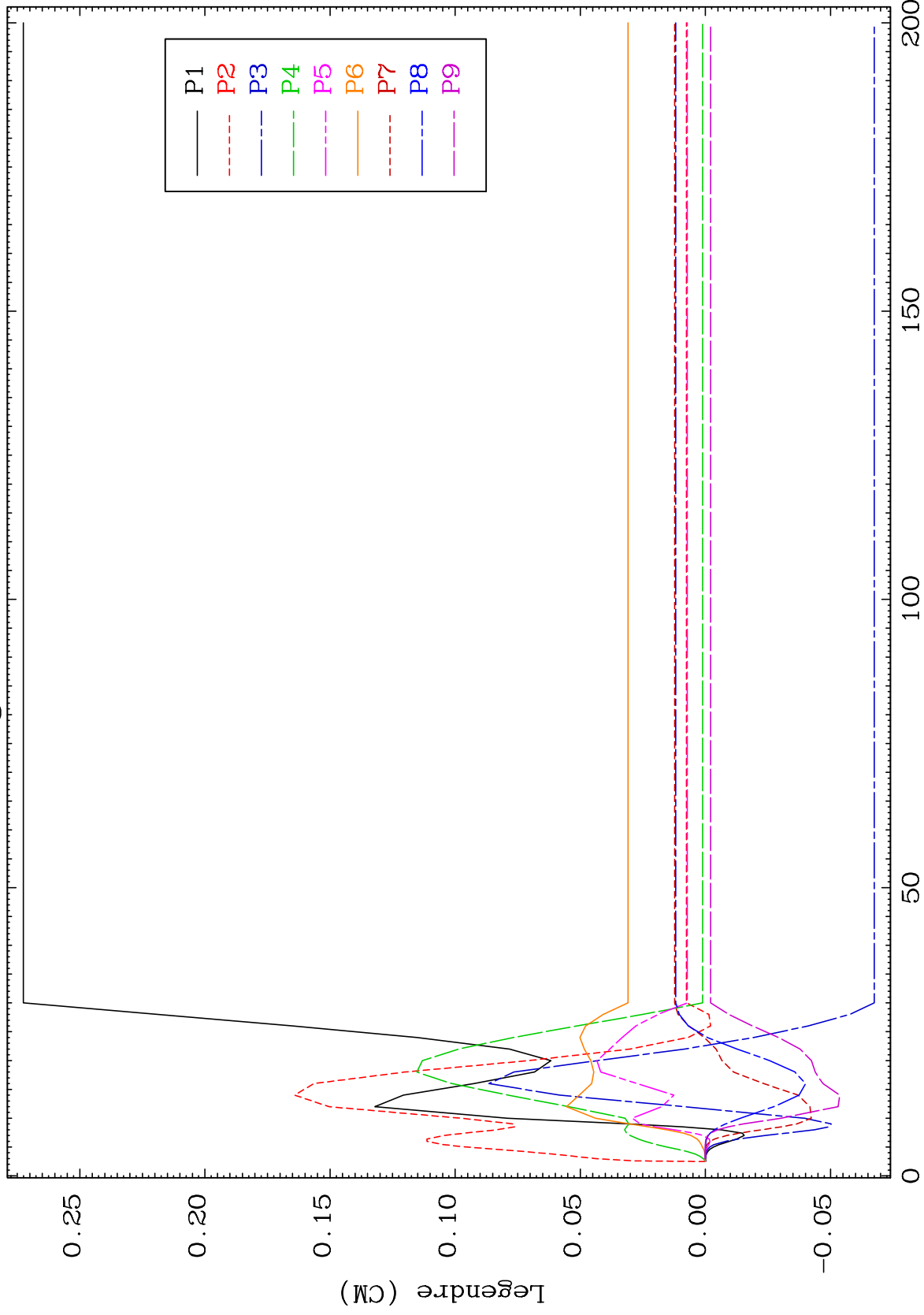




MAT 3625

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

36-Kr-78



79

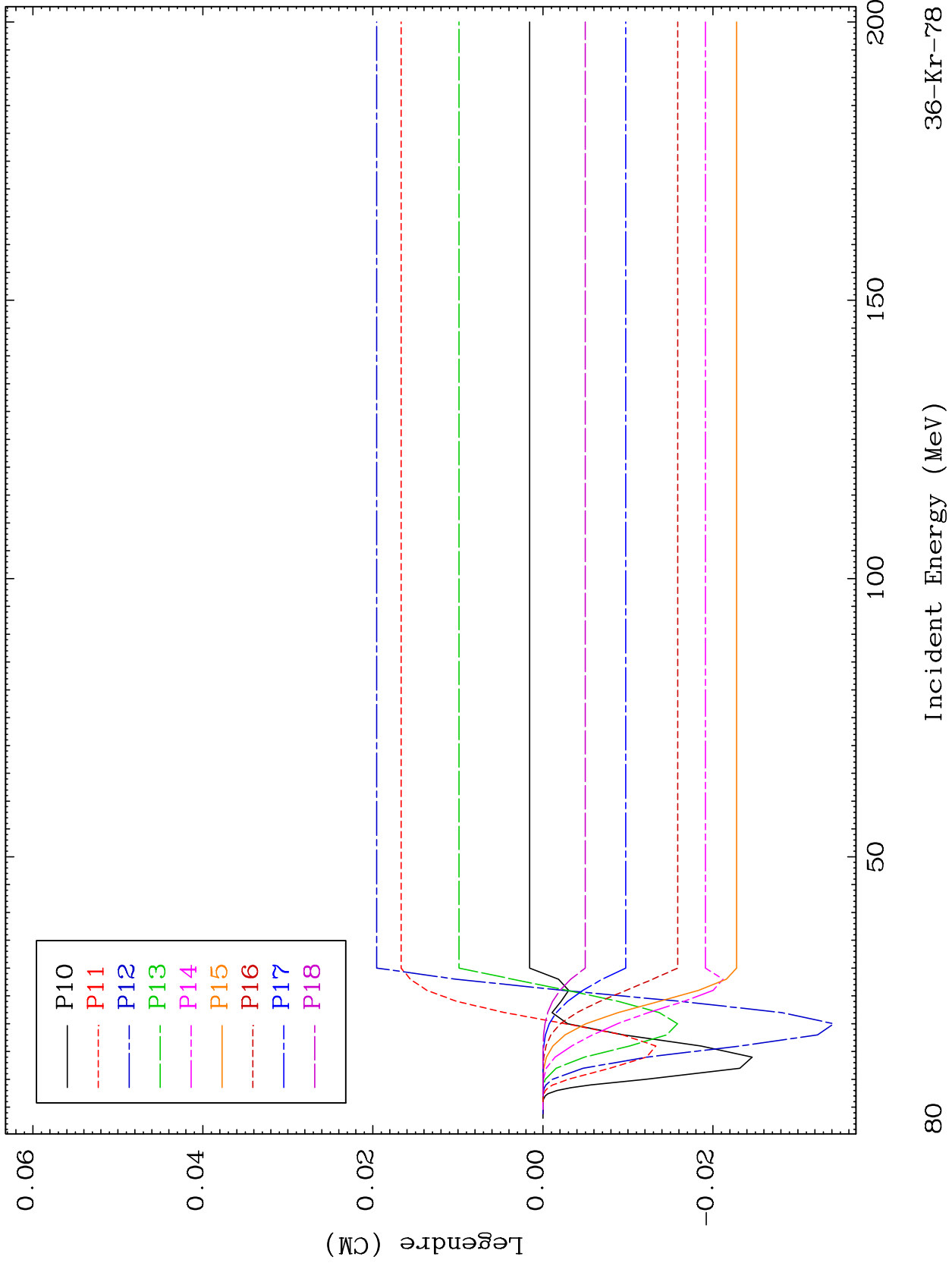
Incident Energy (MeV)

36-Kr-78

MAT 3625

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

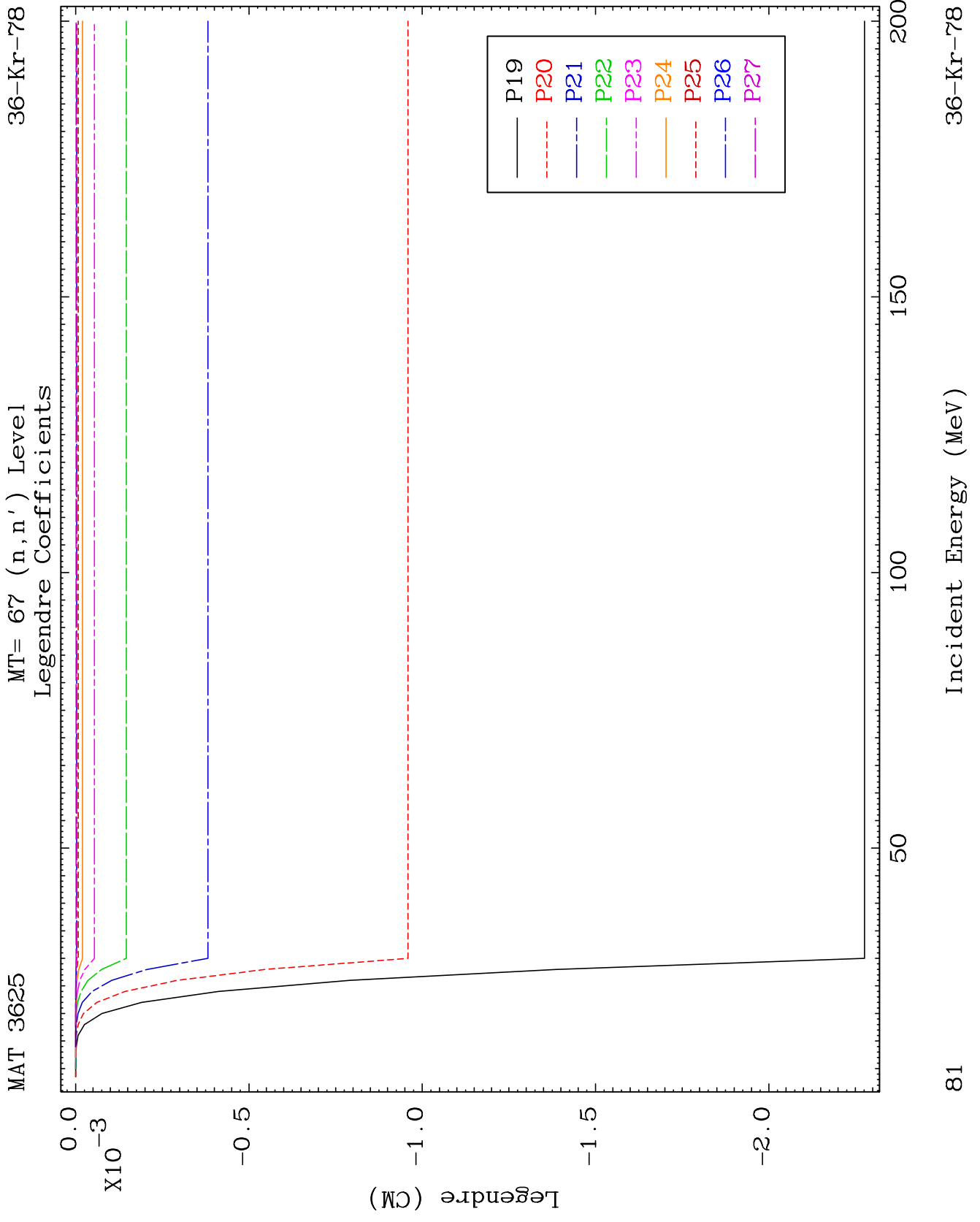
36-Kr-78

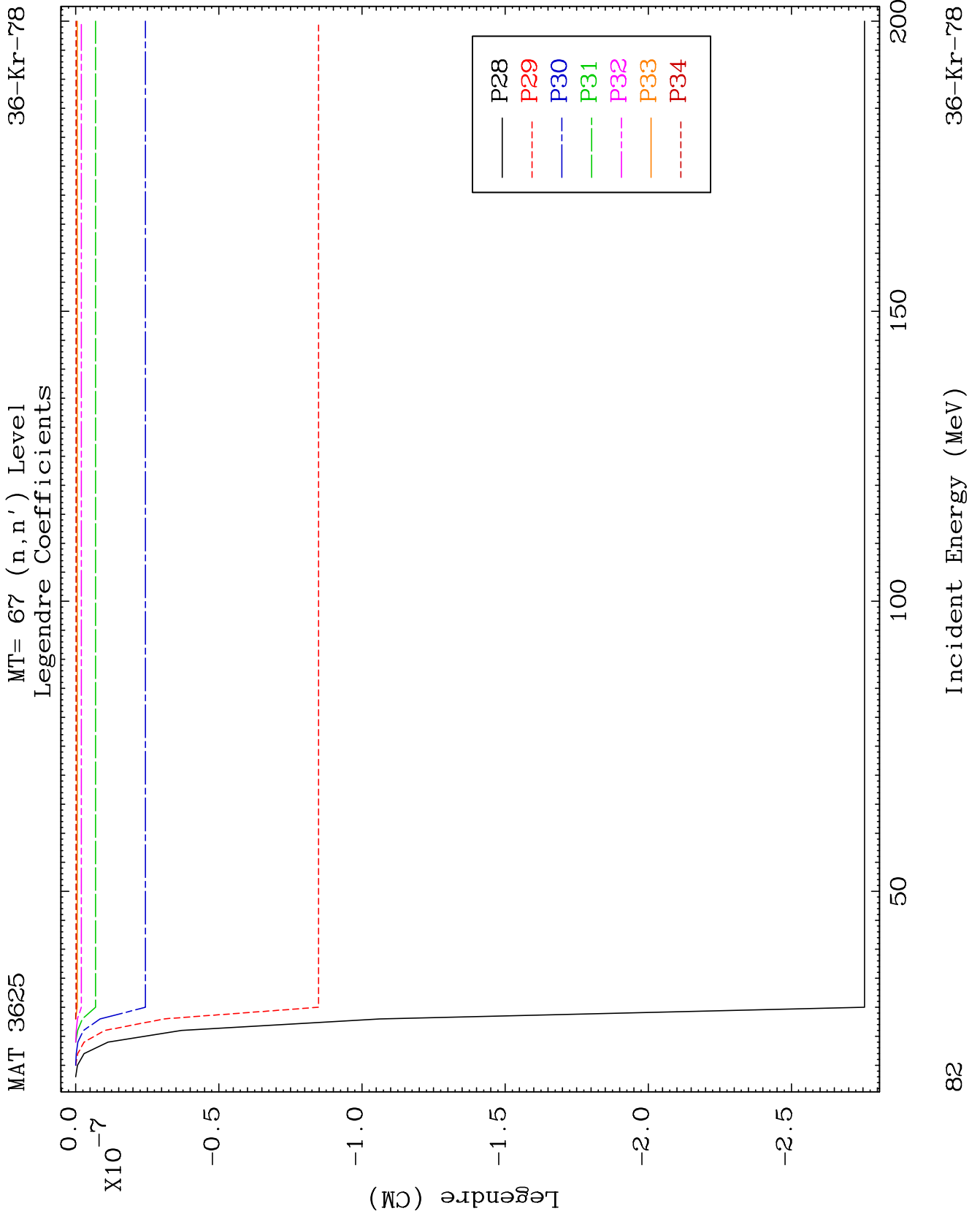


36-Kr-78

Incident Energy (MeV)

80

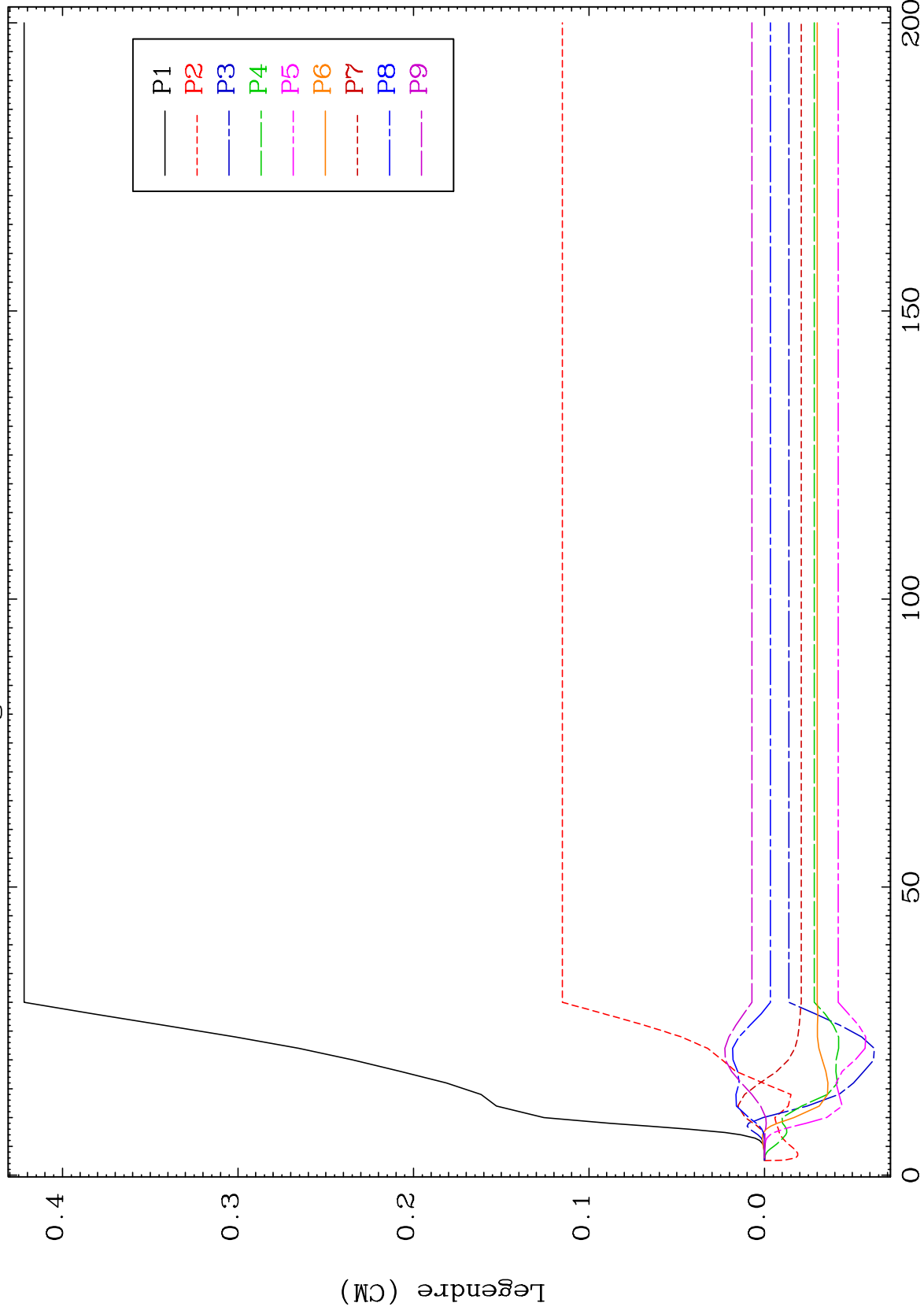




MAT 3625

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

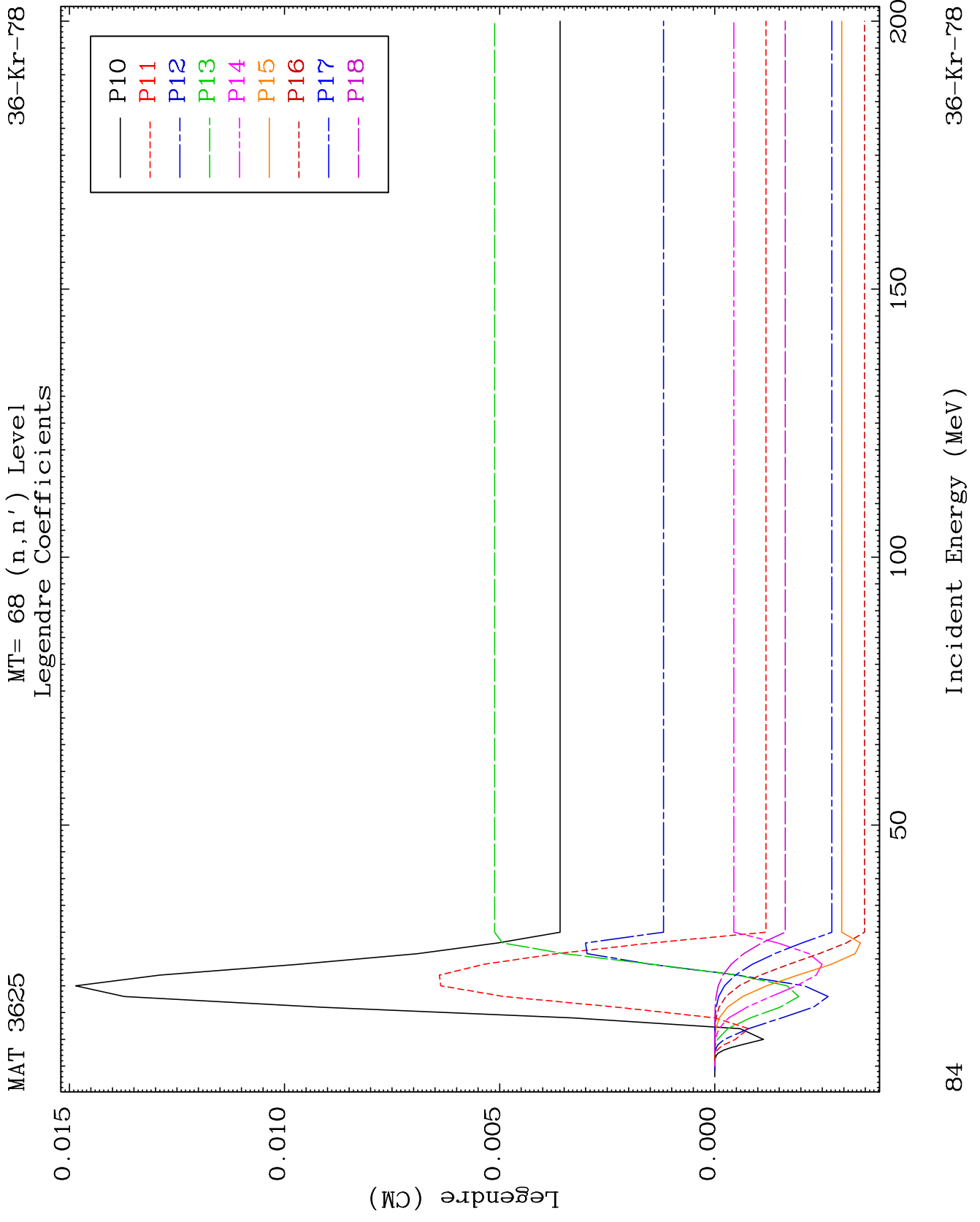
36-Kr-78



83

Incident Energy (MeV)

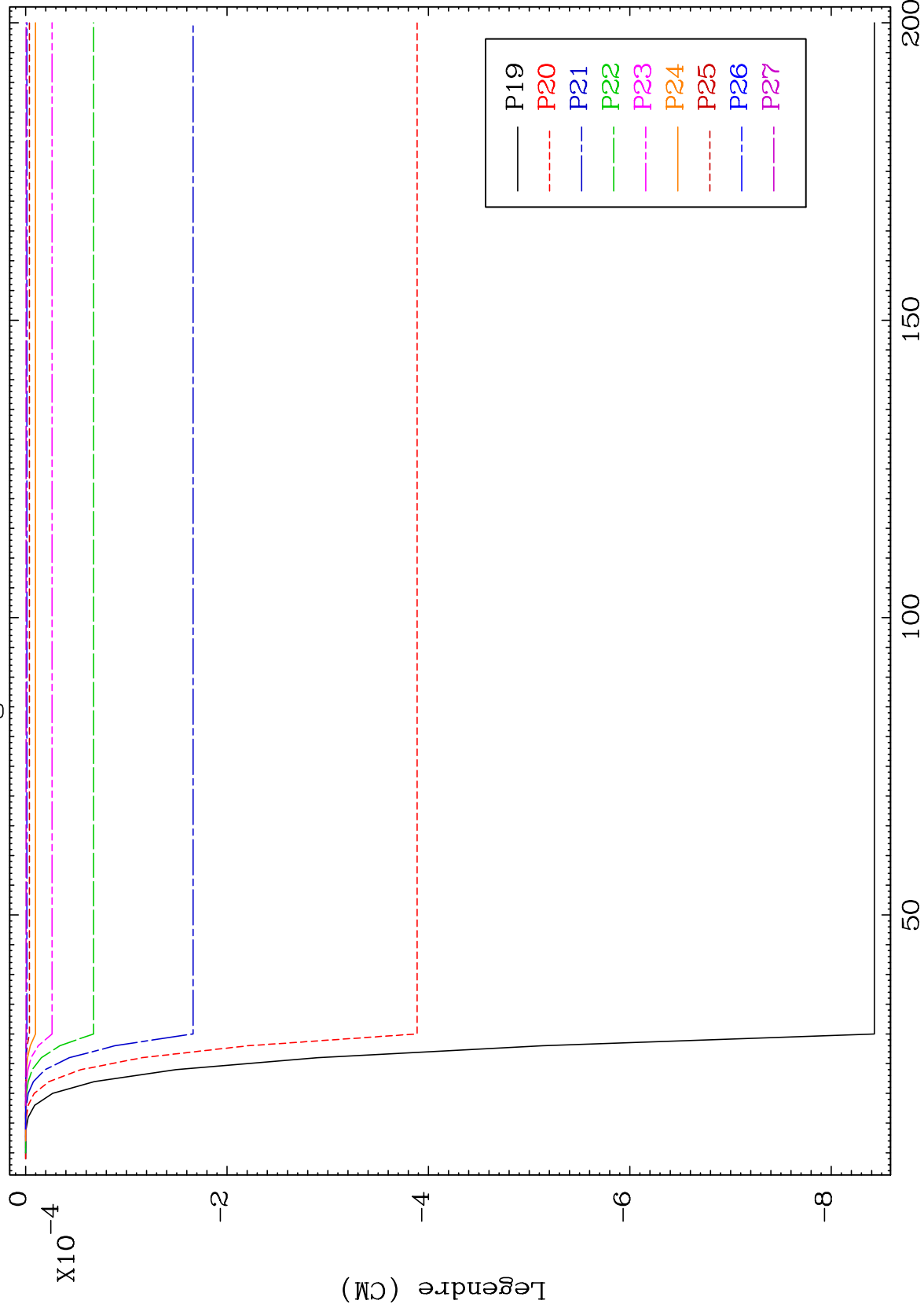
36-Kr-78



MAT 3625

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

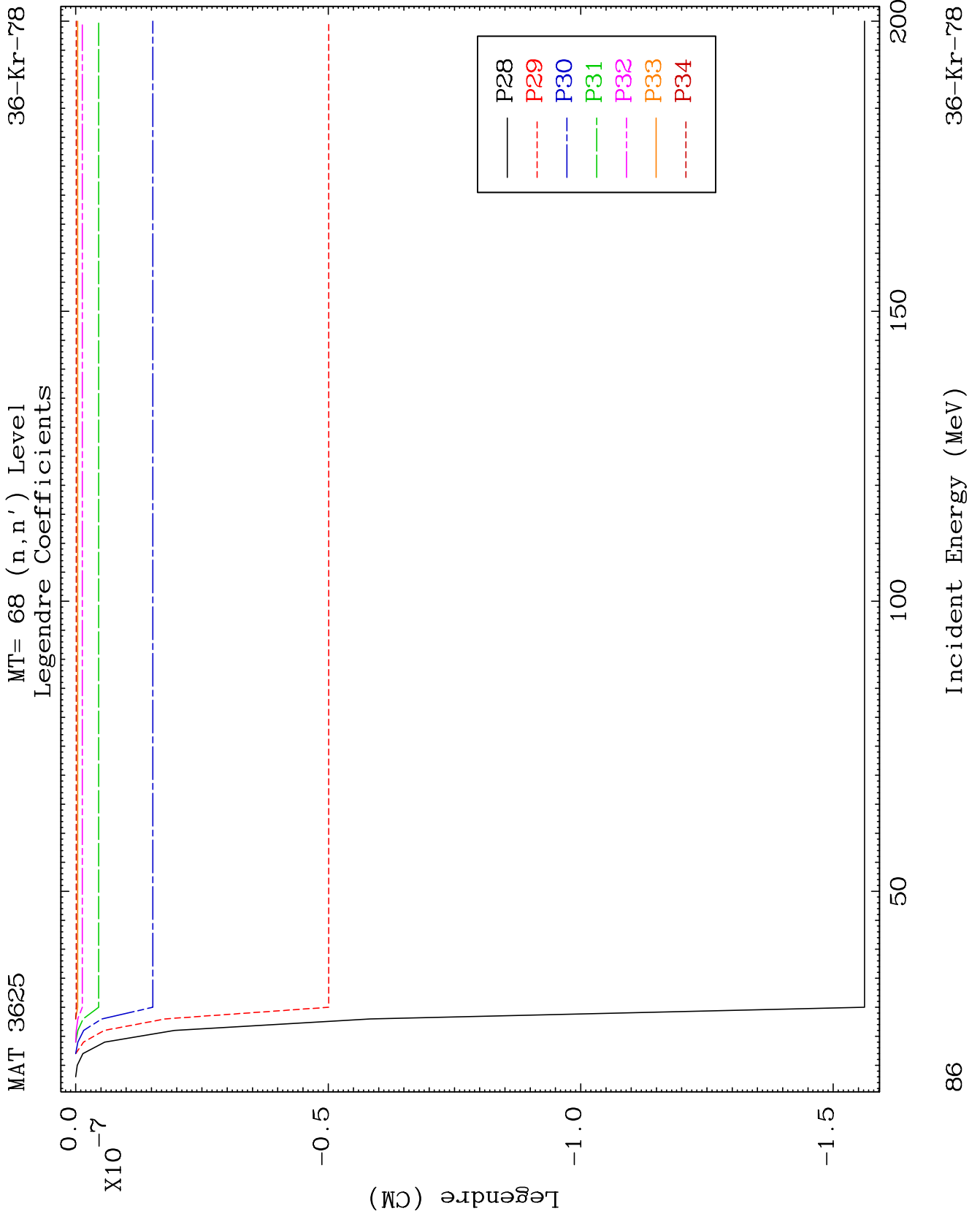
36-Kr-78



36-Kr-78

Incident Energy (MeV)

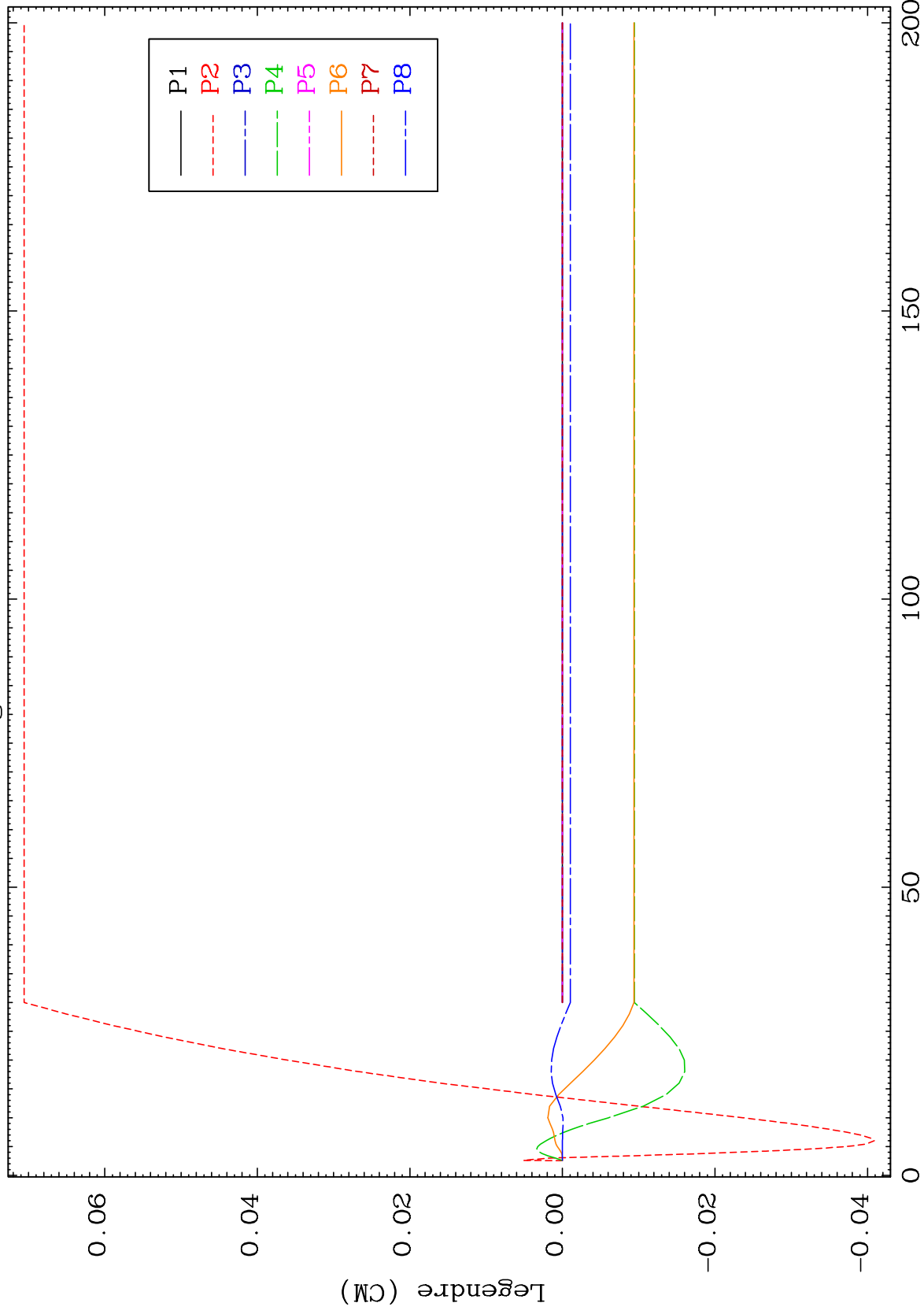
85



MAT 3625

MT= 69 (n,n') Level
Legendre Coefficients

36-Kr-78



87

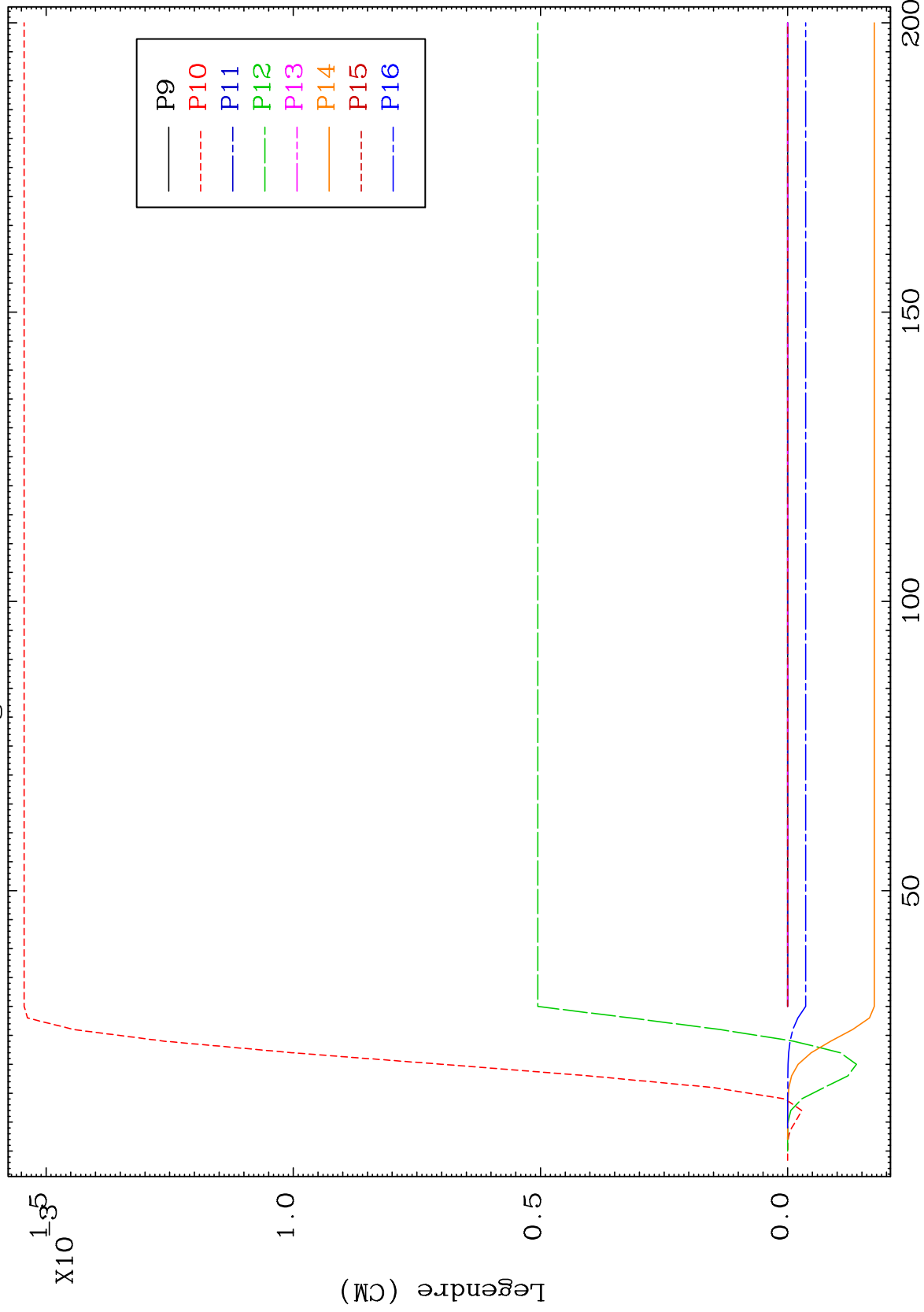
Incident Energy (MeV)

36-Kr-78

MAT 3625

MT= 69 (n,n') Level
Legendre Coefficients

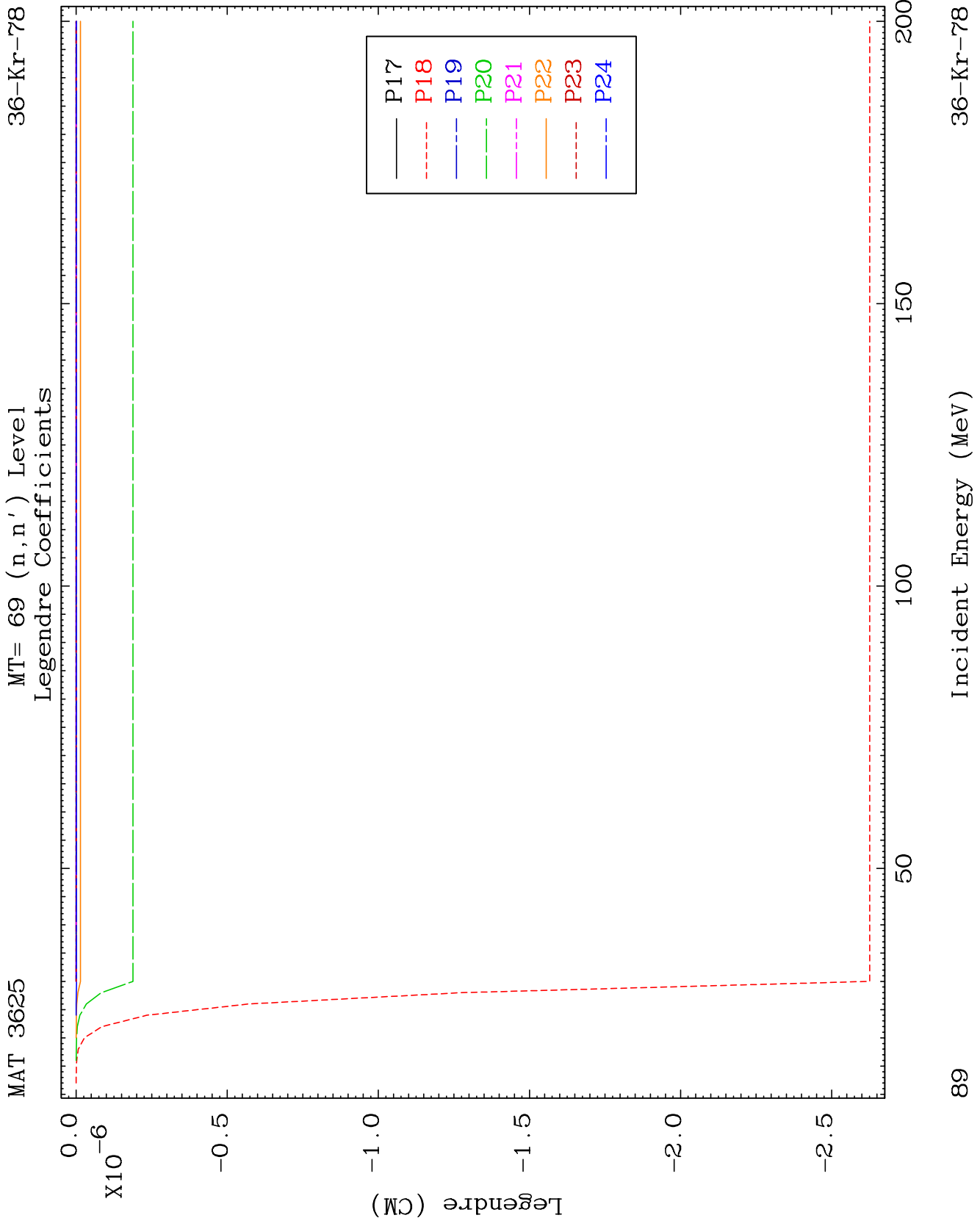
36-Kr-78



88

Incident Energy (MeV)

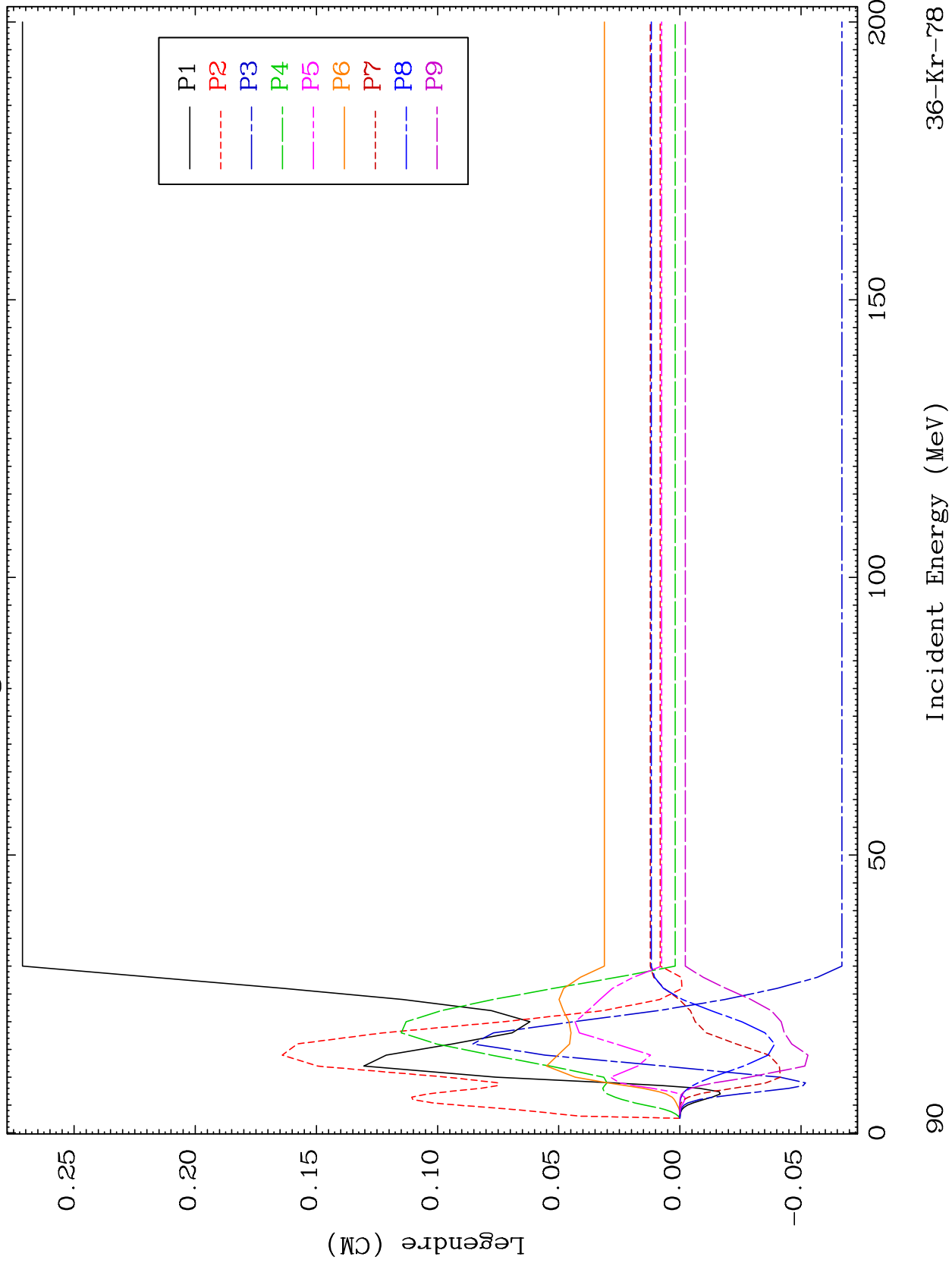
36-Kr-78



MAT 3625

MT= 70 (n,n') Level
Legendre Coefficients

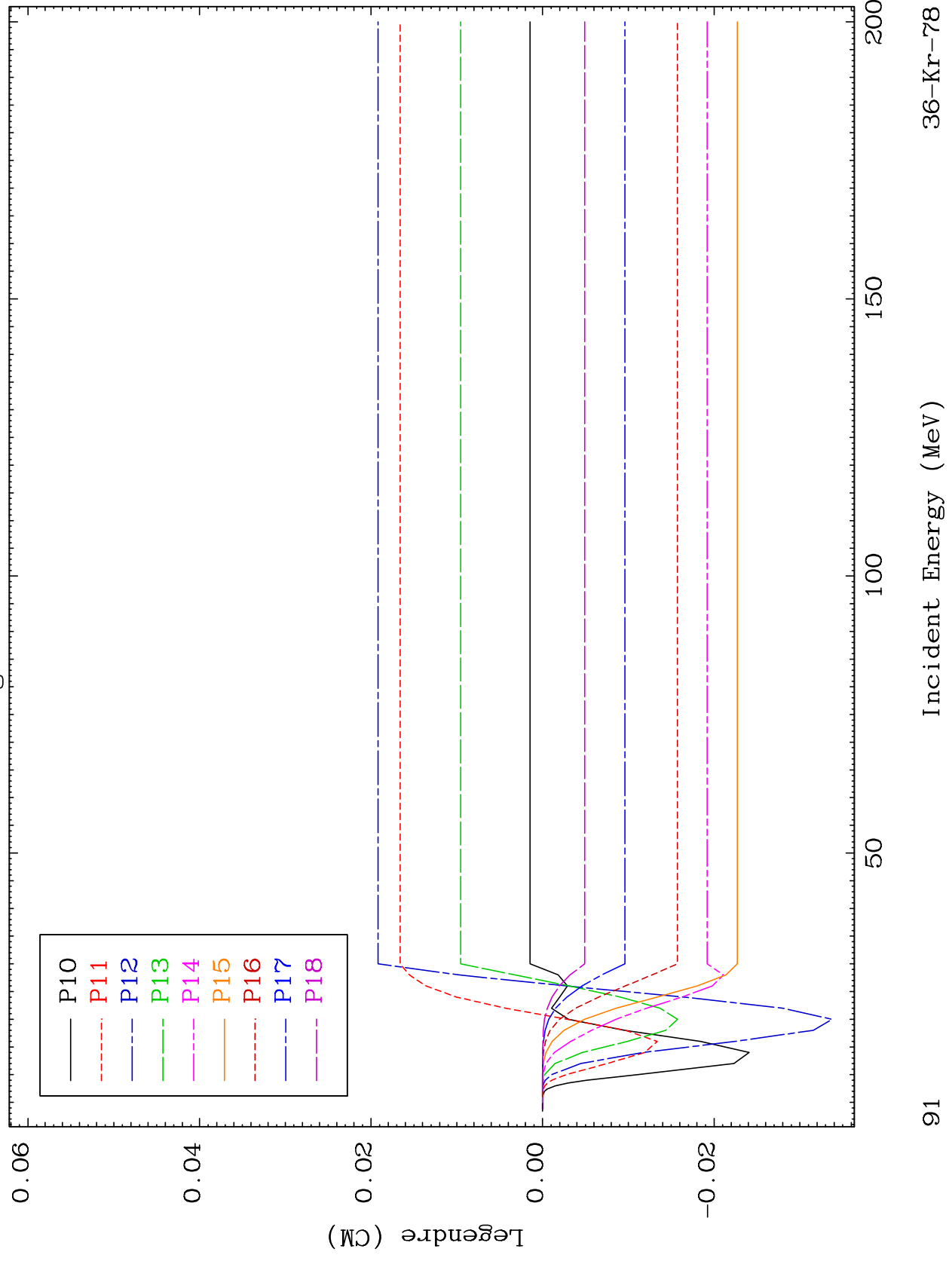
36-Kr-78

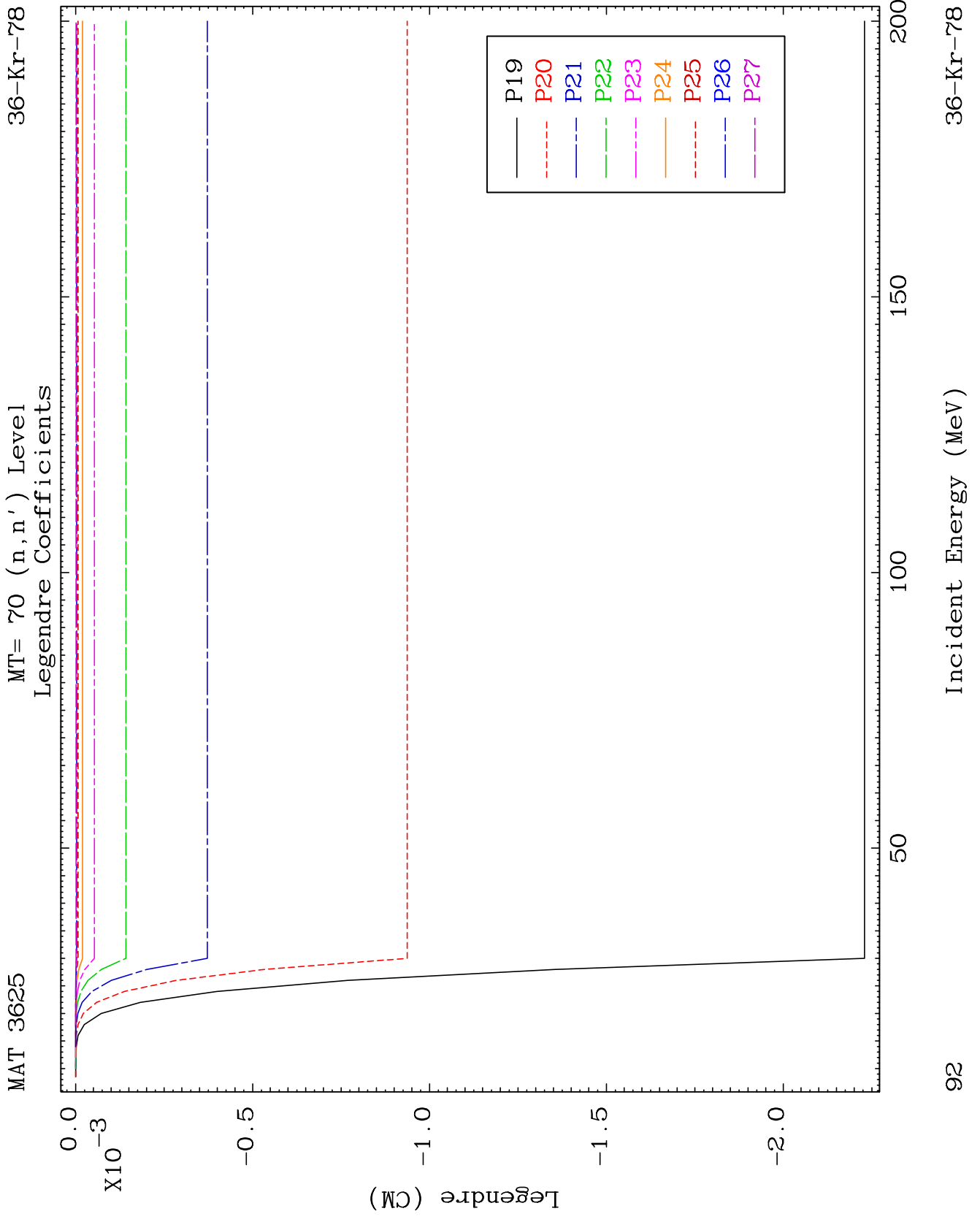


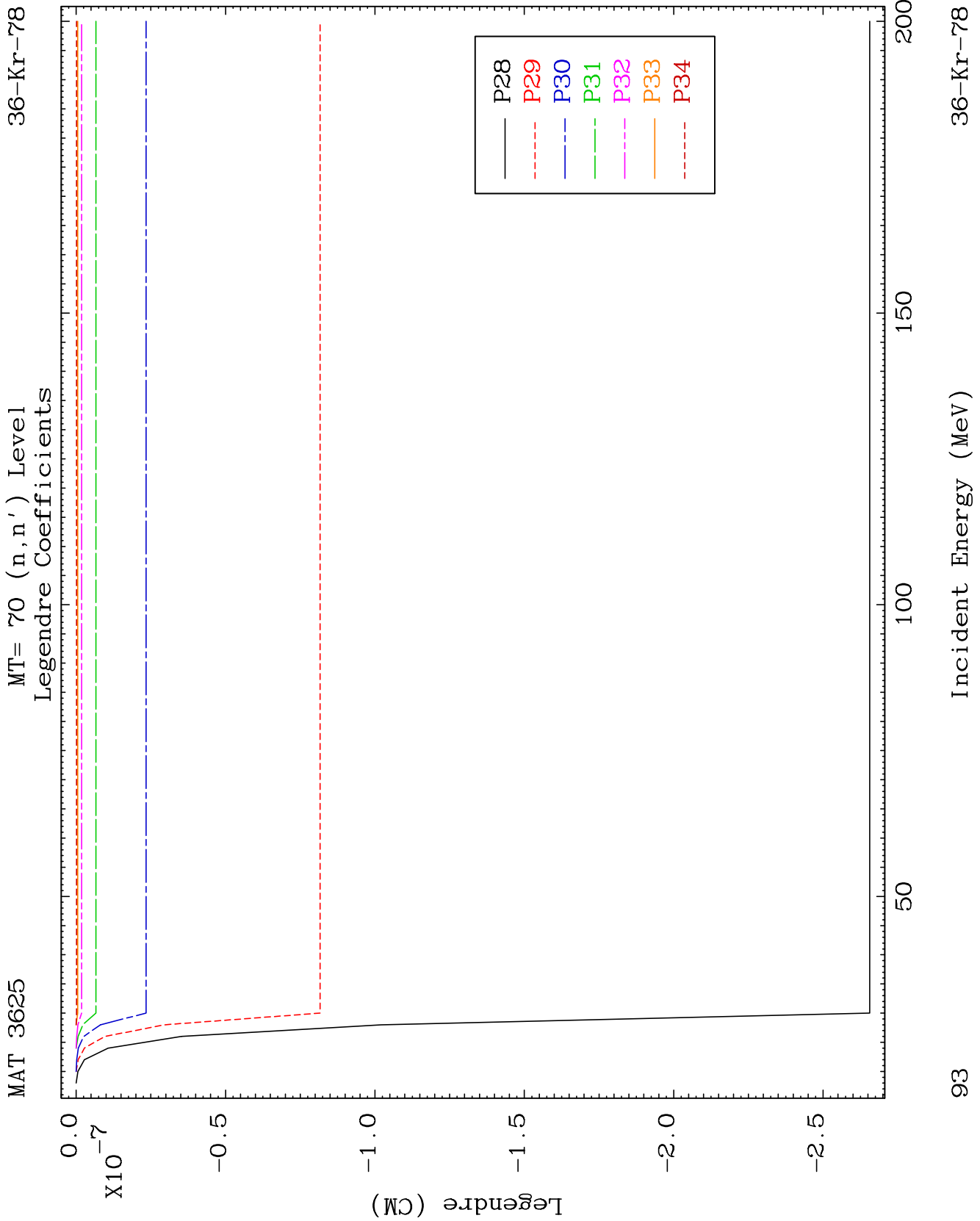
36-Kr-78

Incident Energy (MeV)

90



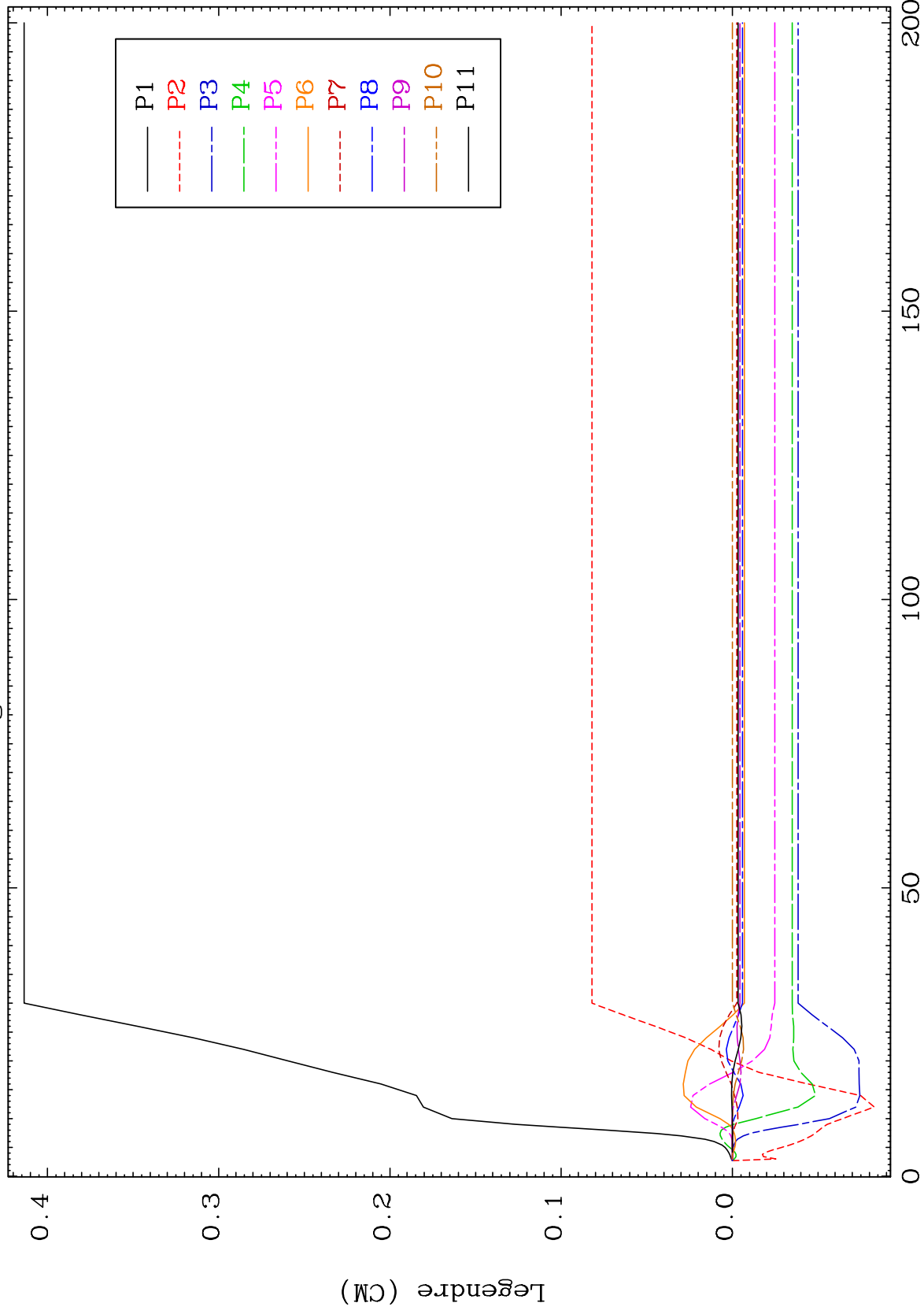




MAT 3625

MT= 71 (n,n') Level
Legendre Coefficients

36-Kr-78



94

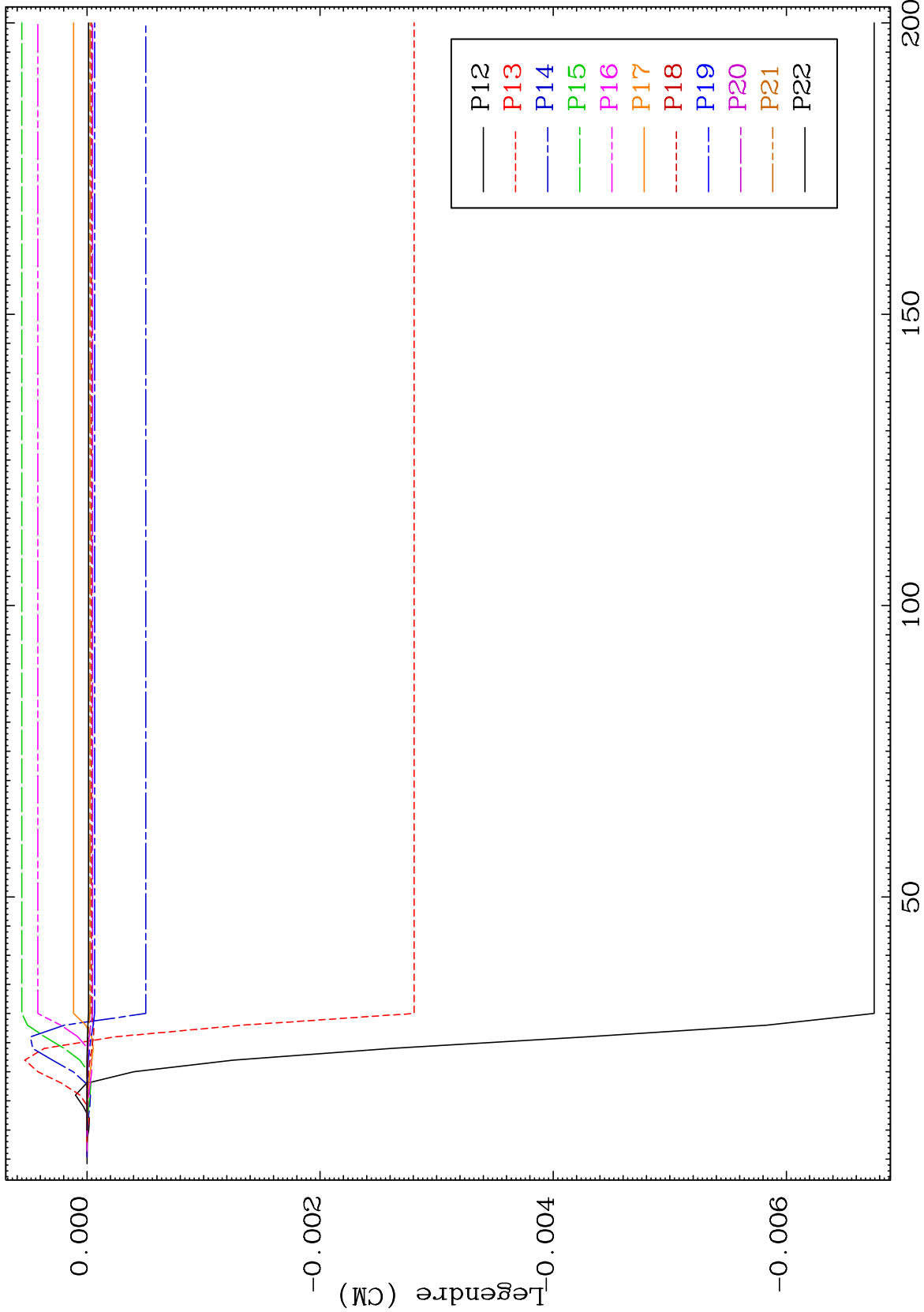
Incident Energy (MeV)

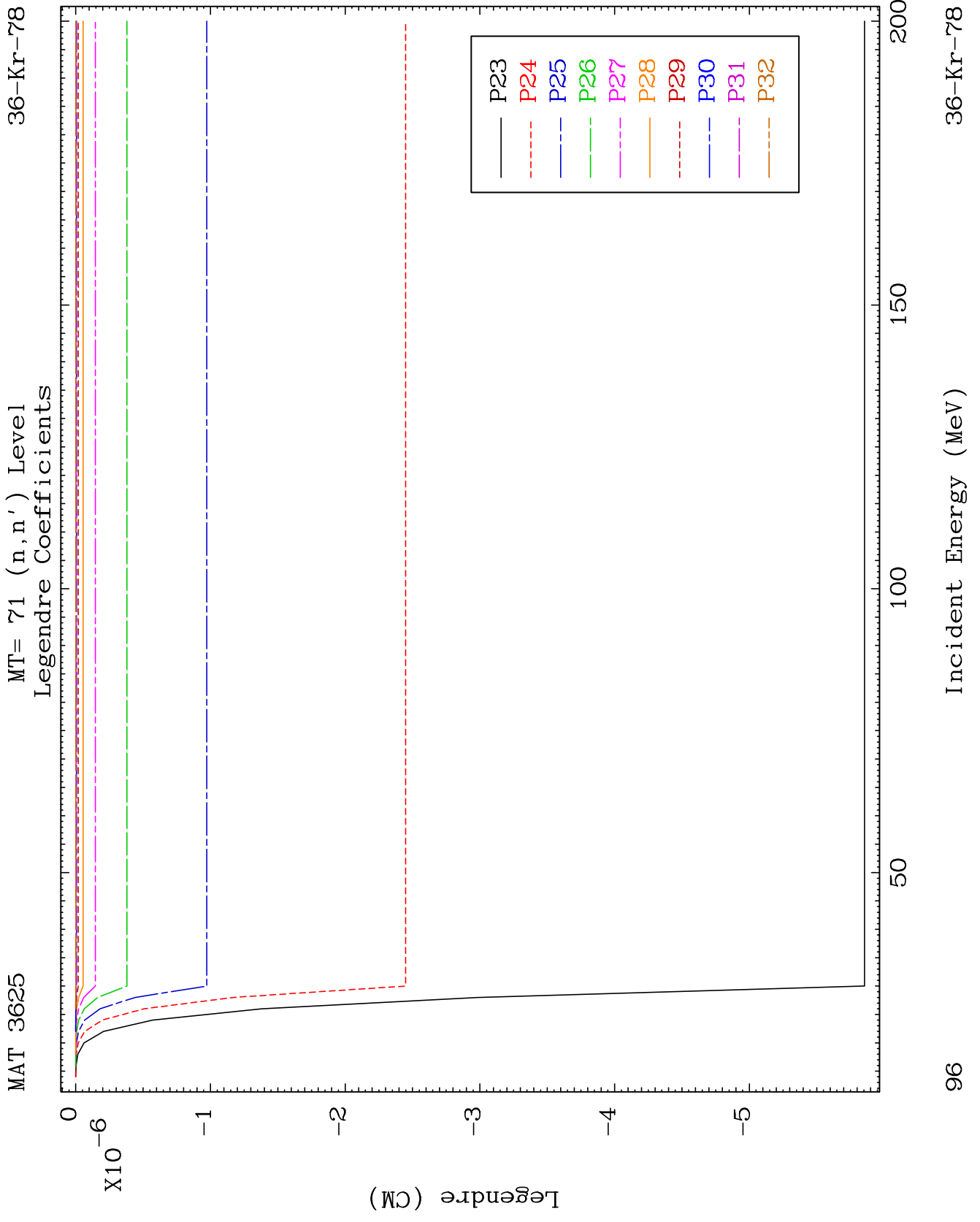
36-Kr-78

MAT 3625

MT= 71 (n,n') Level
Legendre Coefficients

36-Kr-78

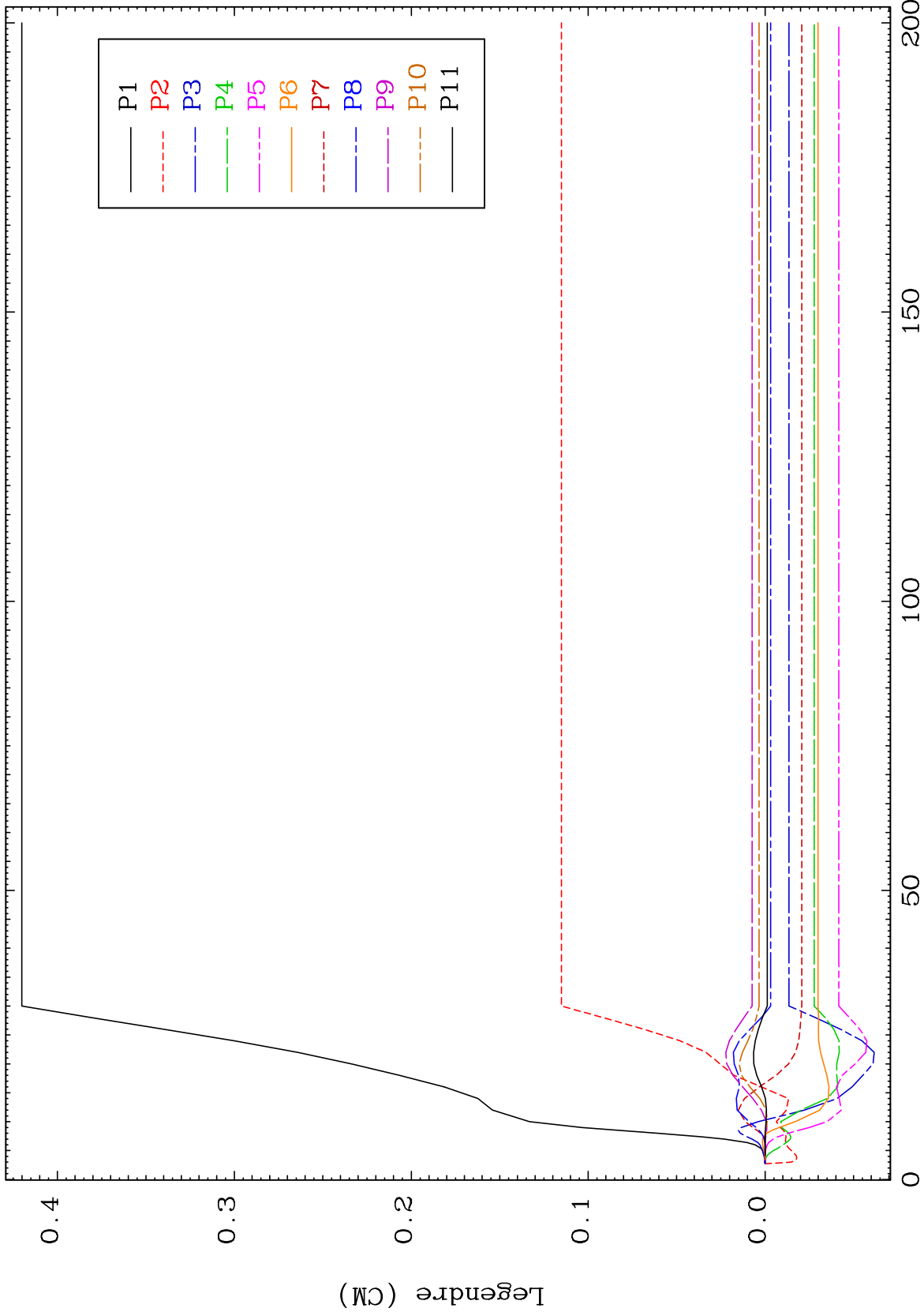




MAT 3625

MT= 72 (n,n') Level
Legendre Coefficients

36-Kr-78



97

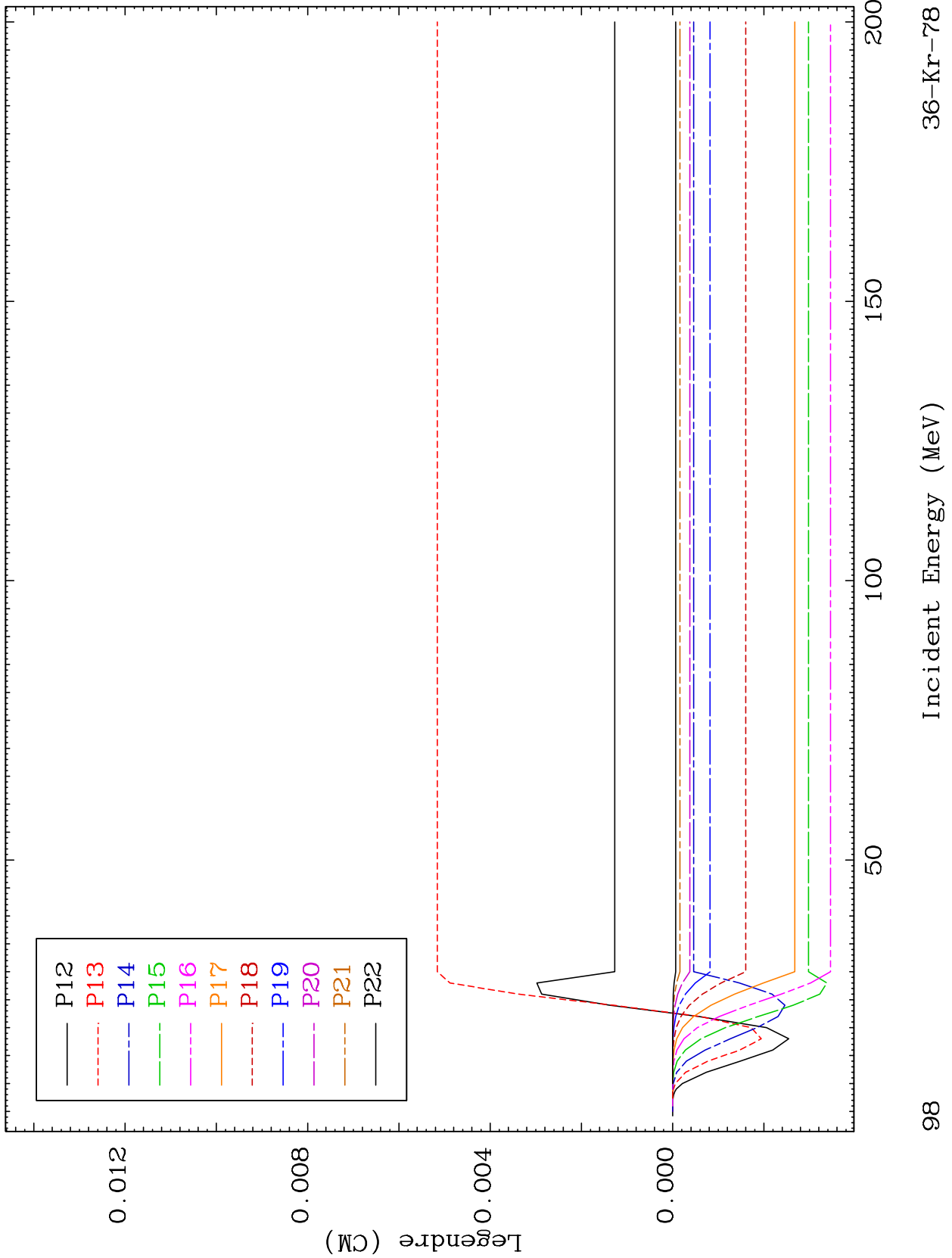
Incident Energy (MeV)

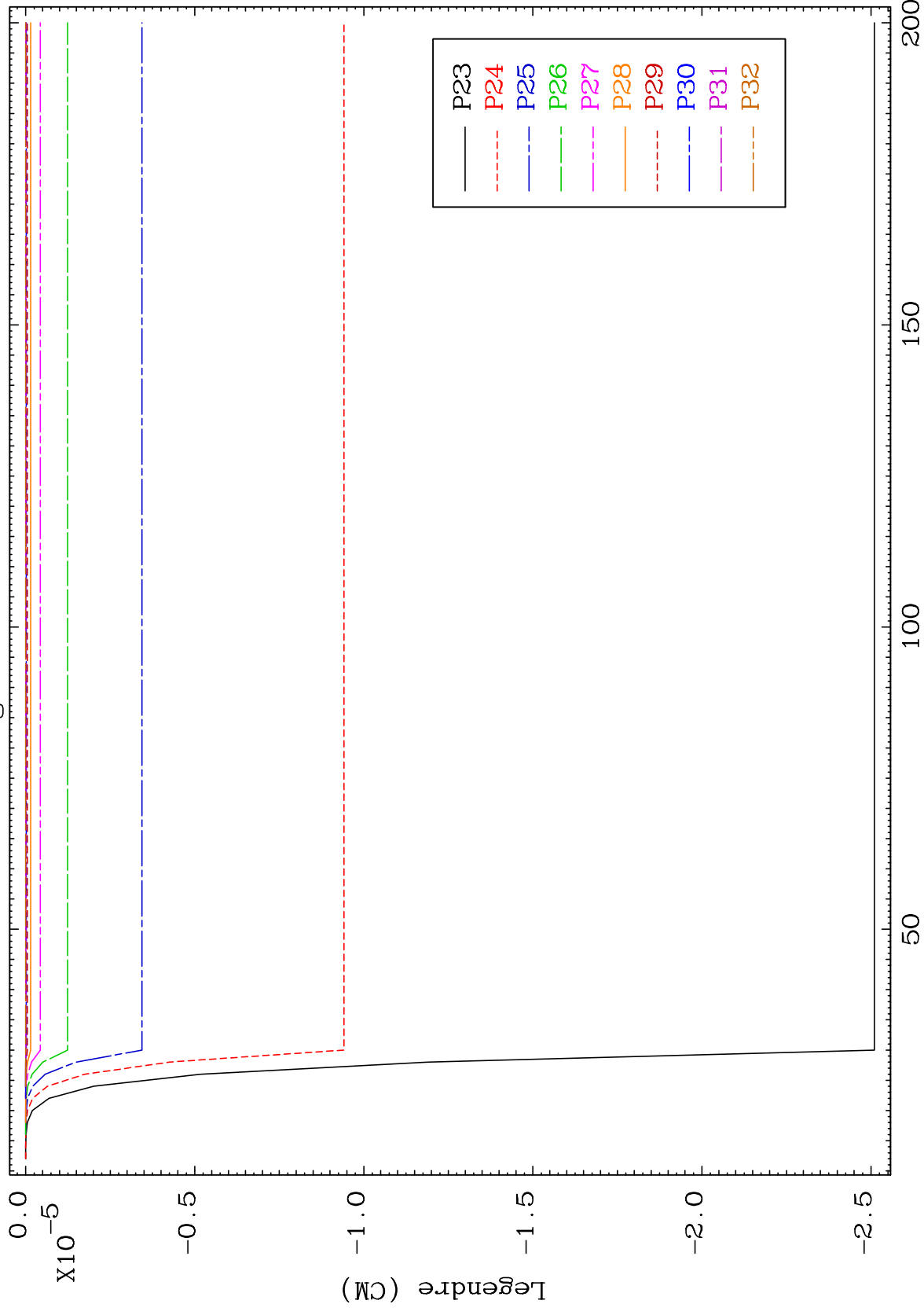
36-Kr-78

MAT 3625

MT= 72 (n,n') Level
Legendre Coefficients

36-Kr-78

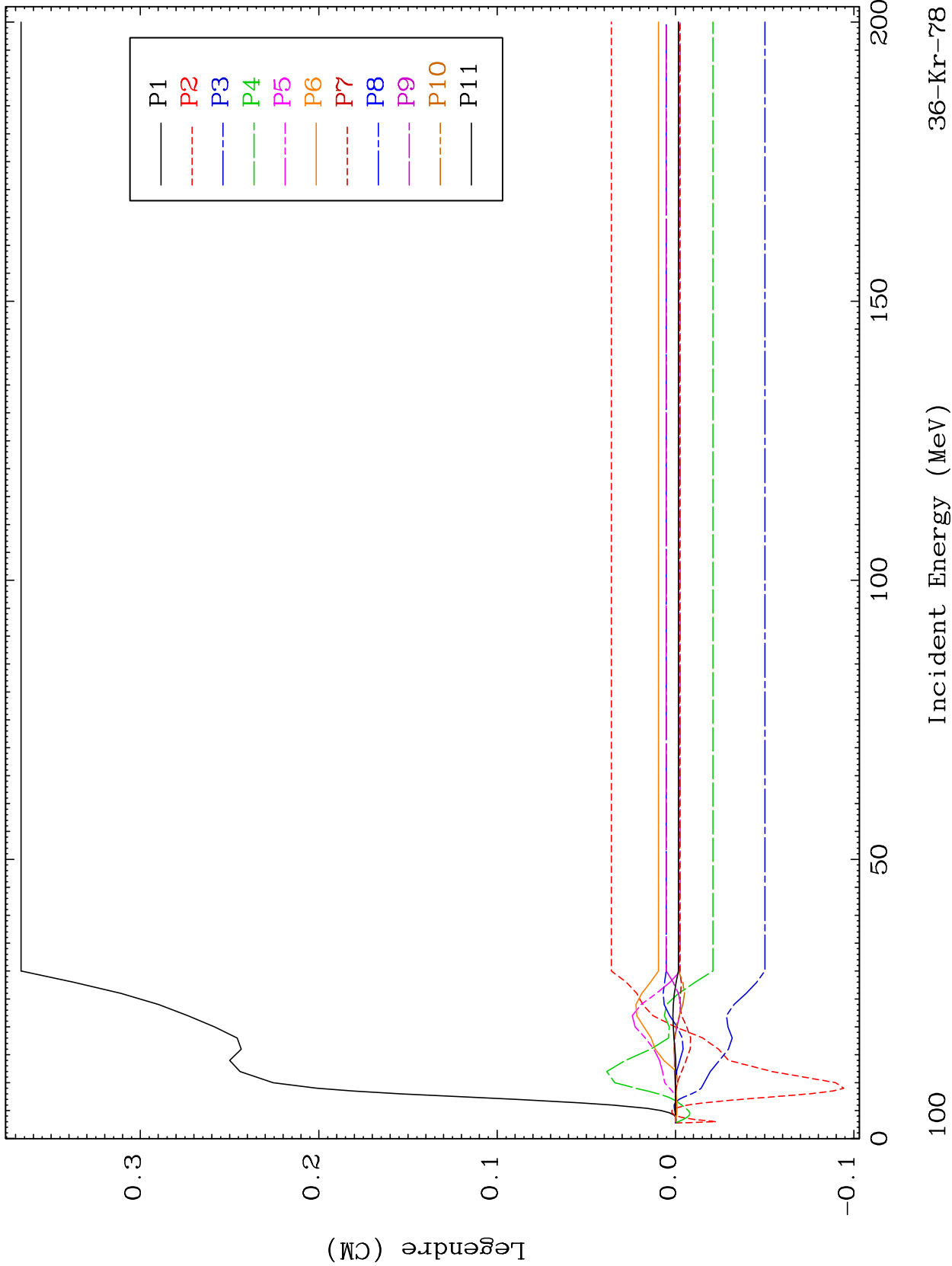




MAT 3625

MT= 73 (n,n') Level
Legendre Coefficients

36-Kr-78

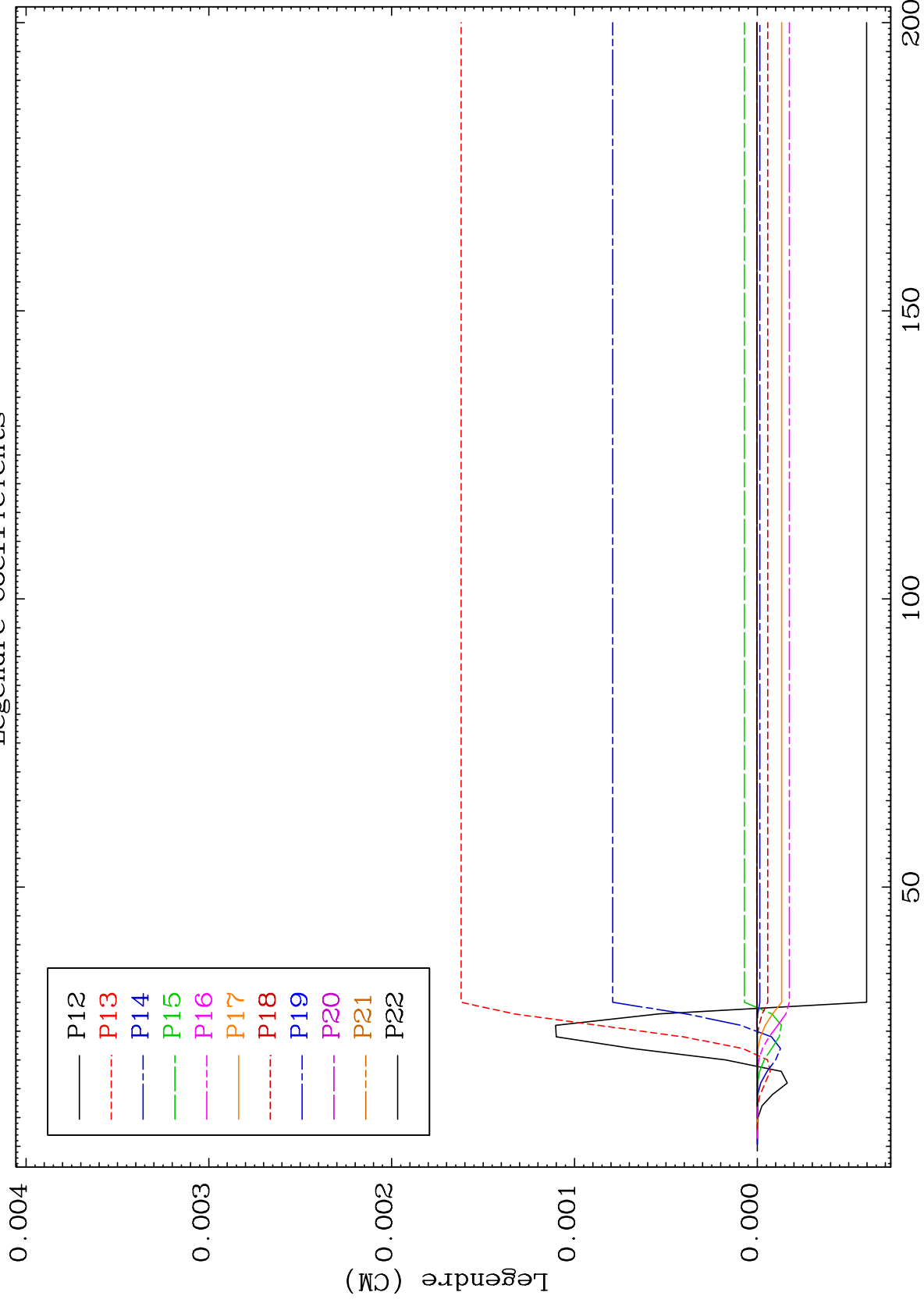


36-Kr-78

MAT 3625

MT= 73 (n,n') Level
Legendre Coefficients

36-Kr-78



101

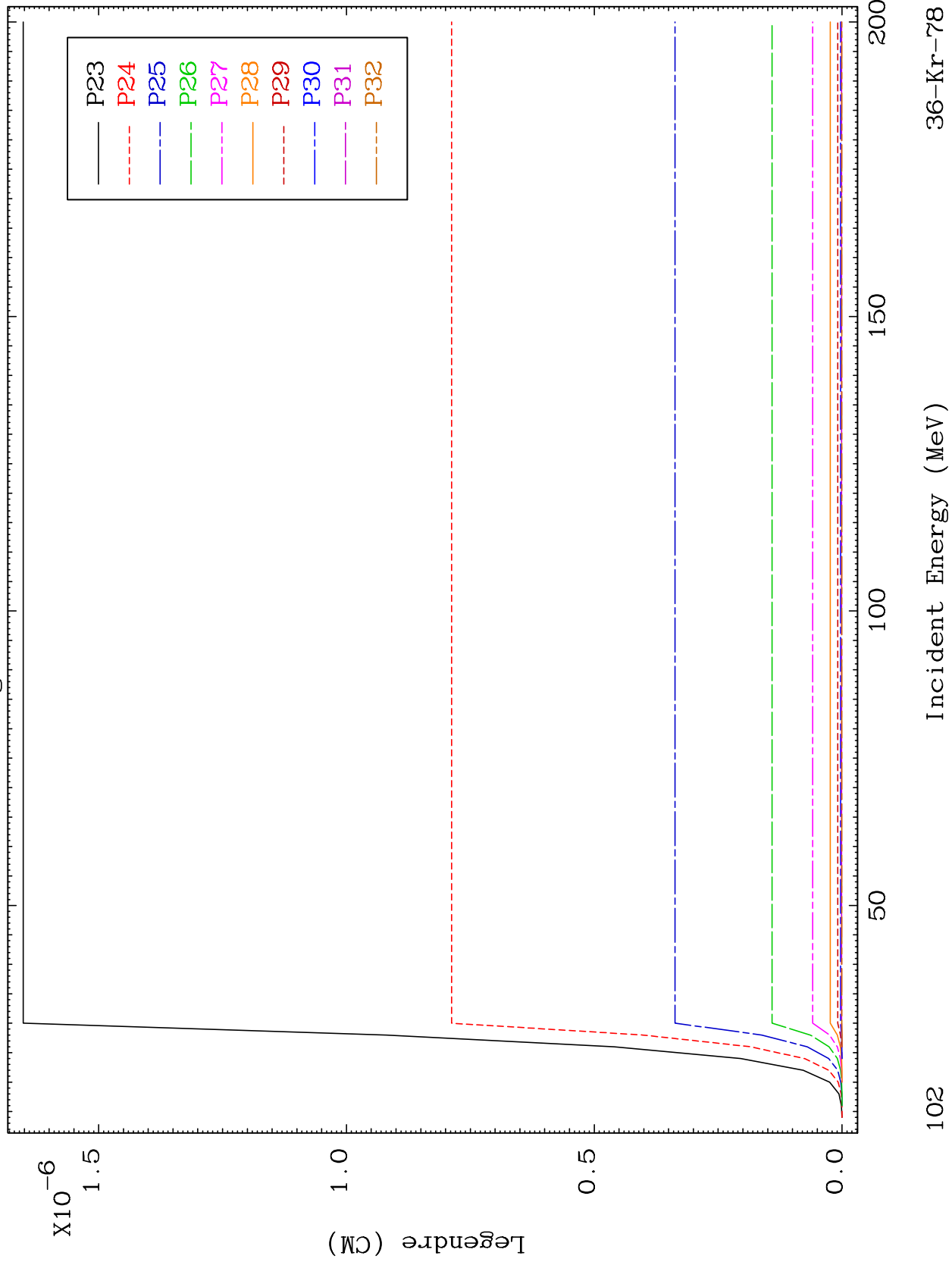
Incident Energy (MeV)

36-Kr-78

MAT 3625

MT= 73 (n,n') Level
Legendre Coefficients

36-Kr-78



102

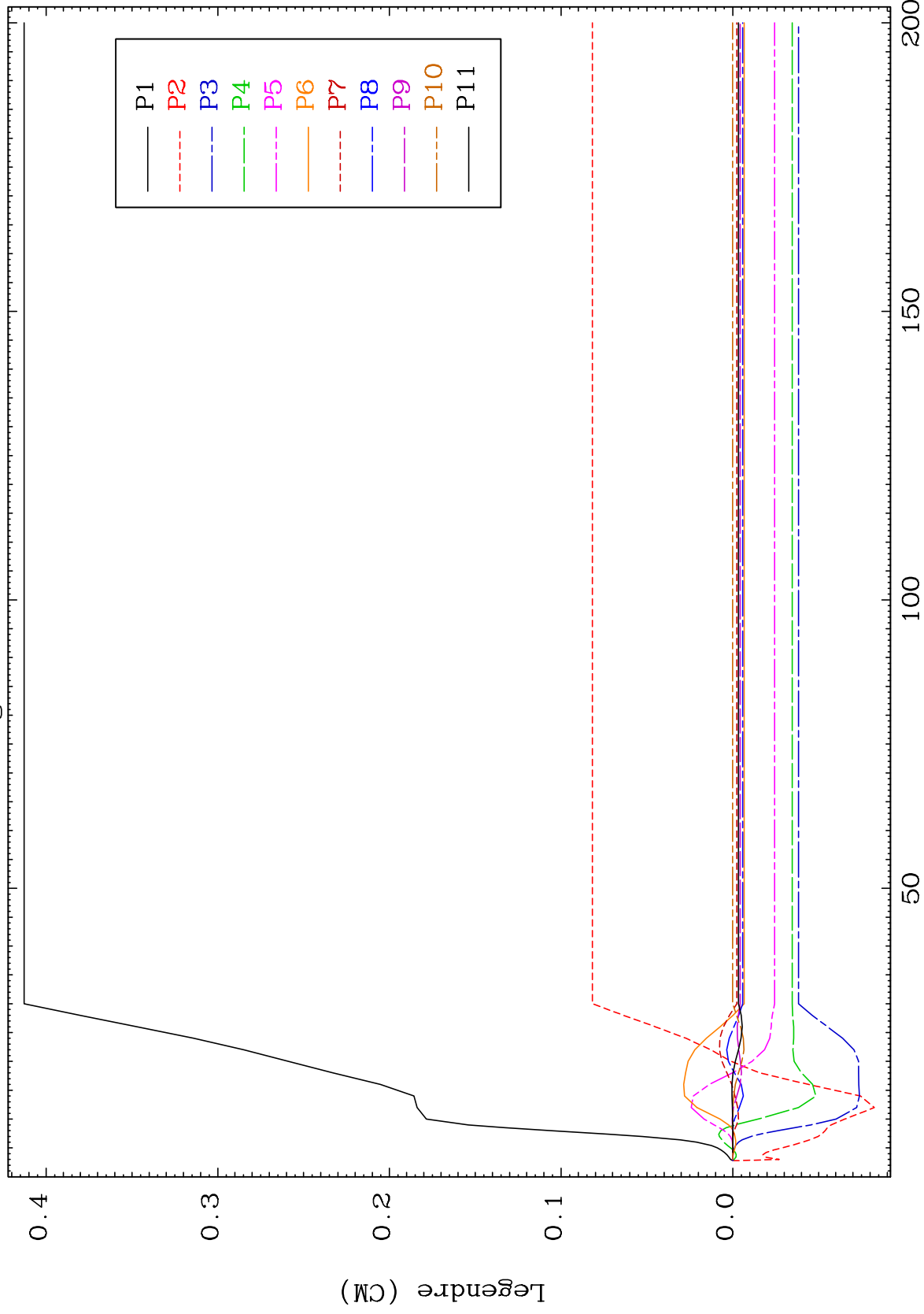
Incident Energy (MeV)

36-Kr-78

MAT 3625

MT= 74 (n,n') Level
Legendre Coefficients

36-Kr-78



103

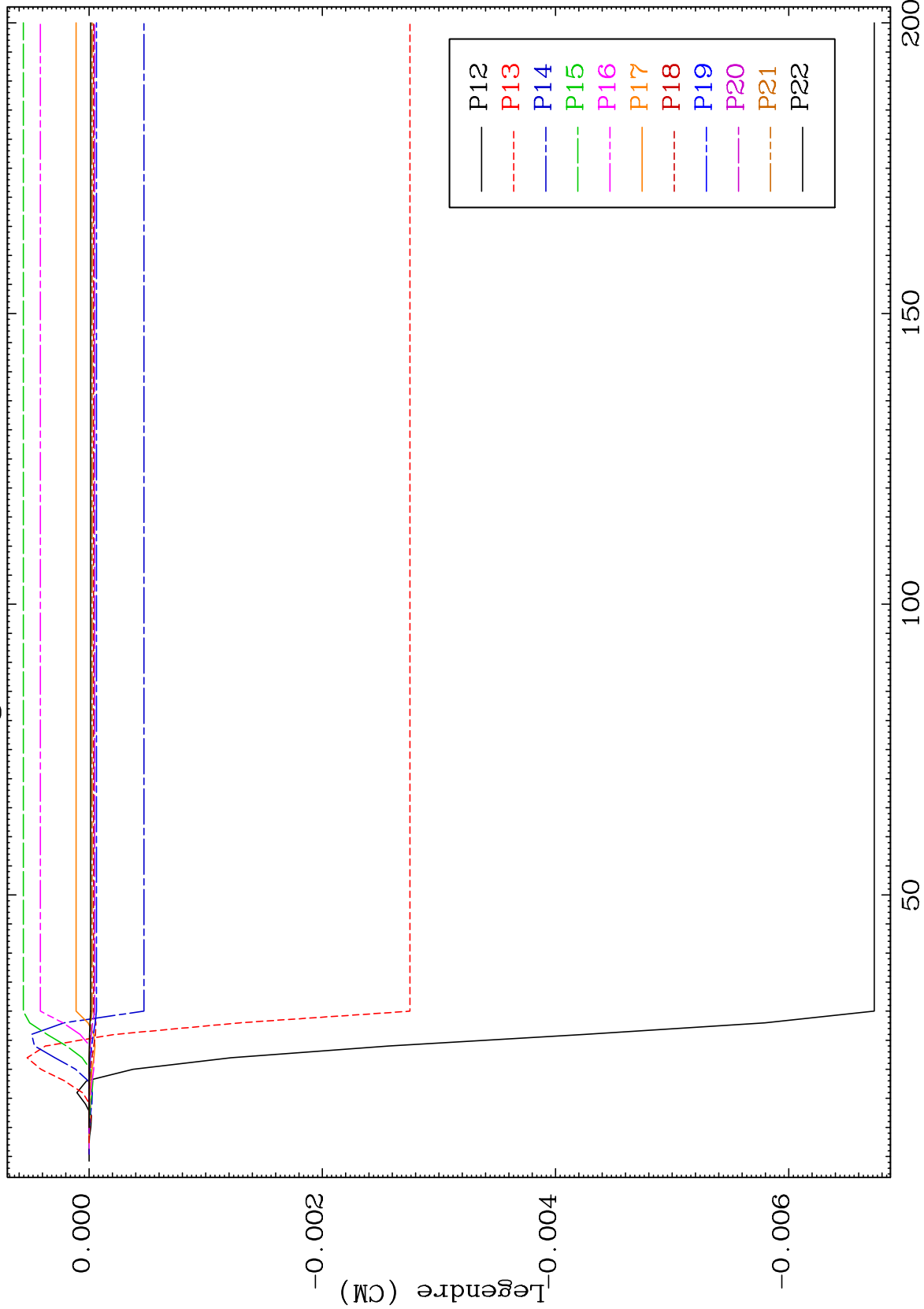
Incident Energy (MeV)

36-Kr-78

MAT 3625

MT= 74 (n,n') Level
Legendre Coefficients

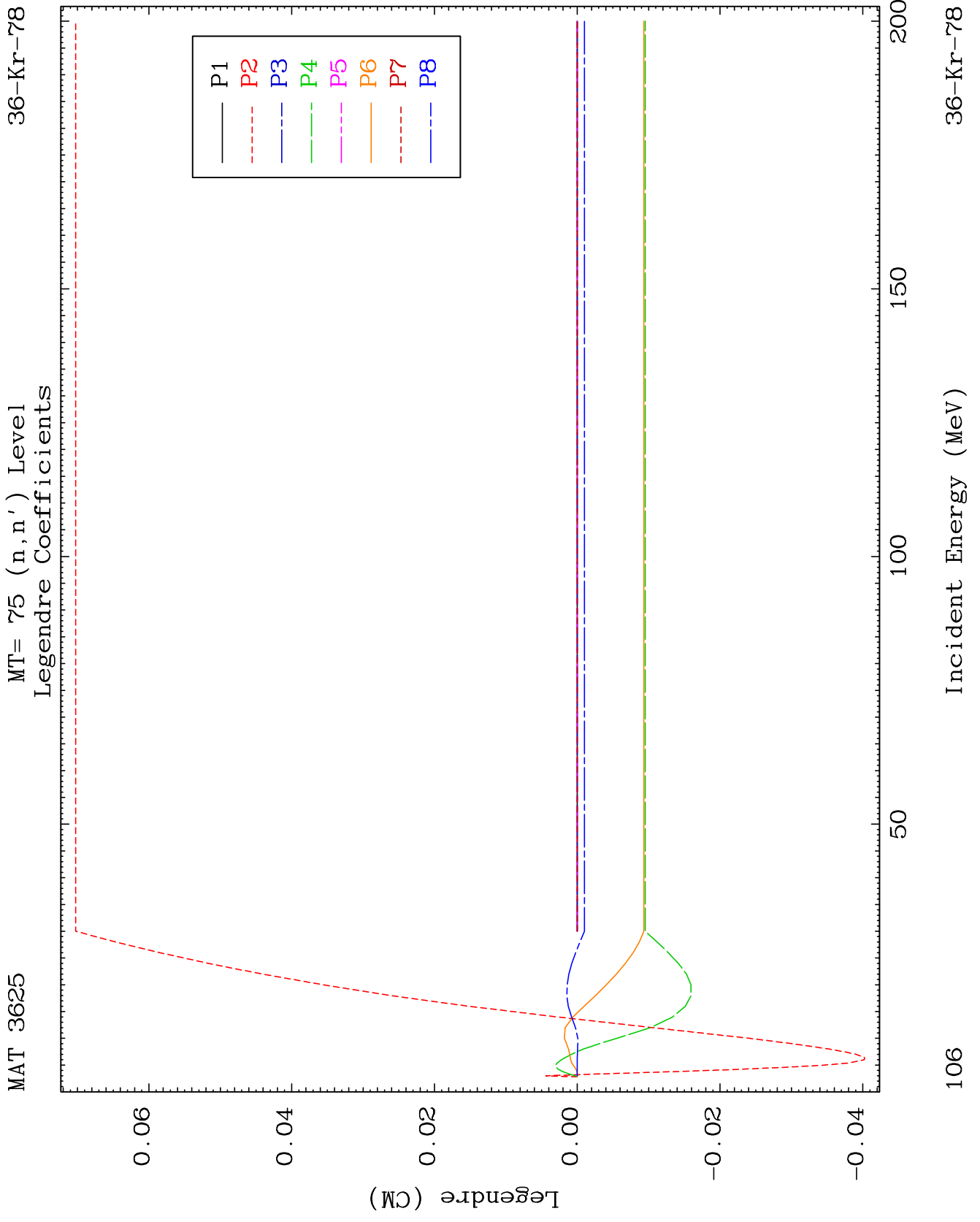
36-Kr-78



104

Incident Energy (MeV)

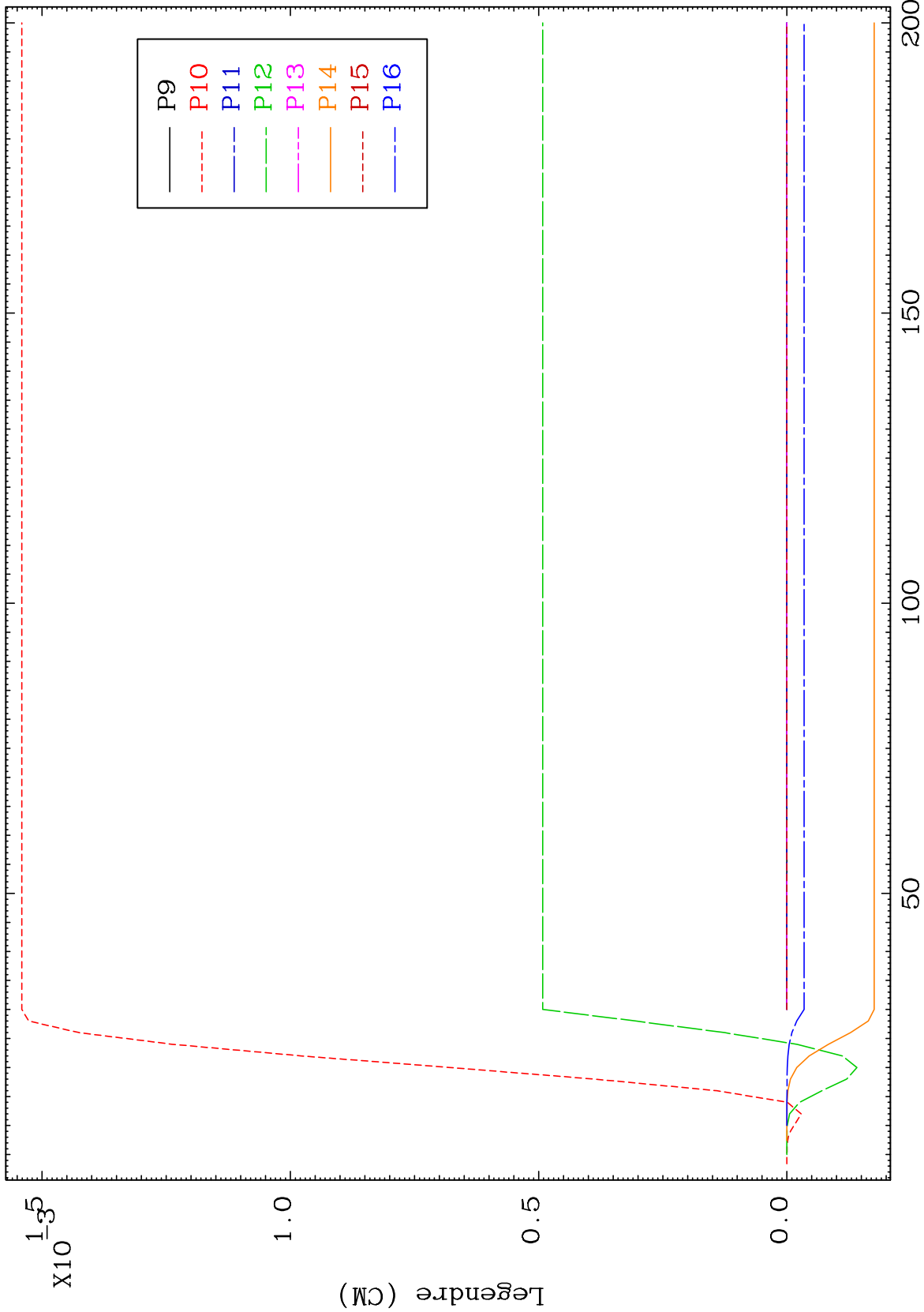
36-Kr-78



MAT 3625

MT= 75 (n,n') Level
Legendre Coefficients

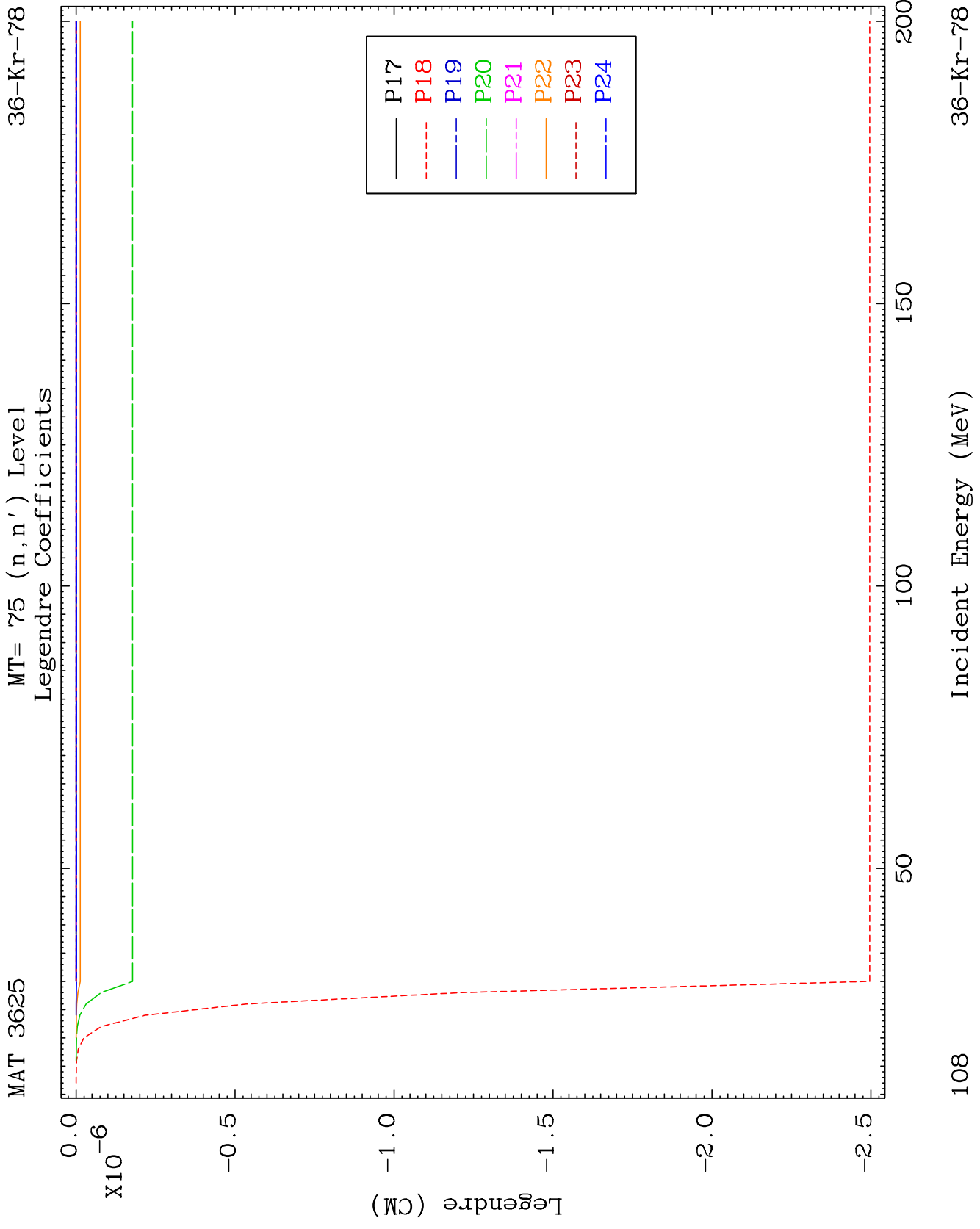
36-Kr-78



107

Incident Energy (MeV)

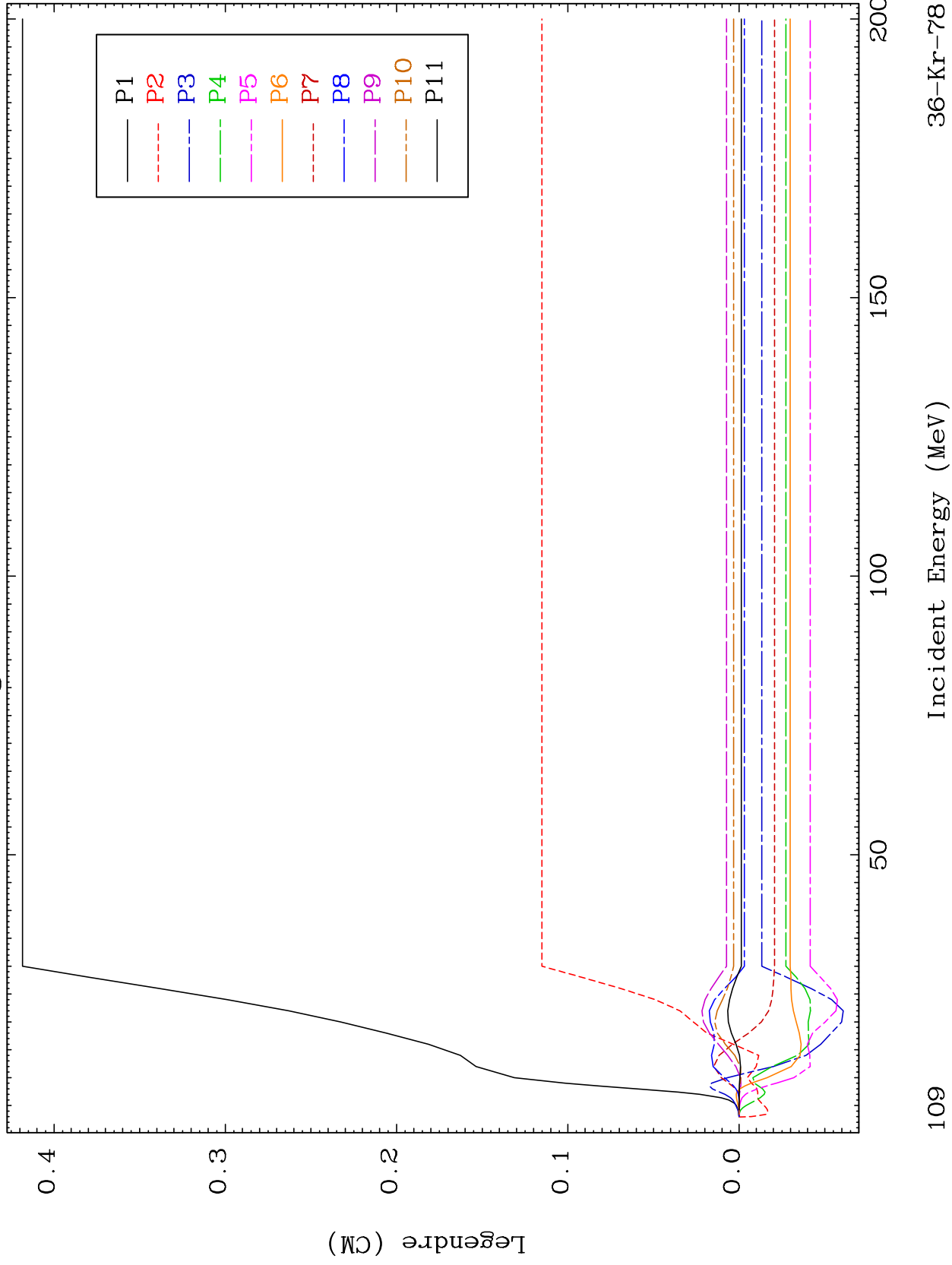
36-Kr-78



MAT 3625

MT= 76 (n,n') Level
Legendre Coefficients

36-Kr-78



109

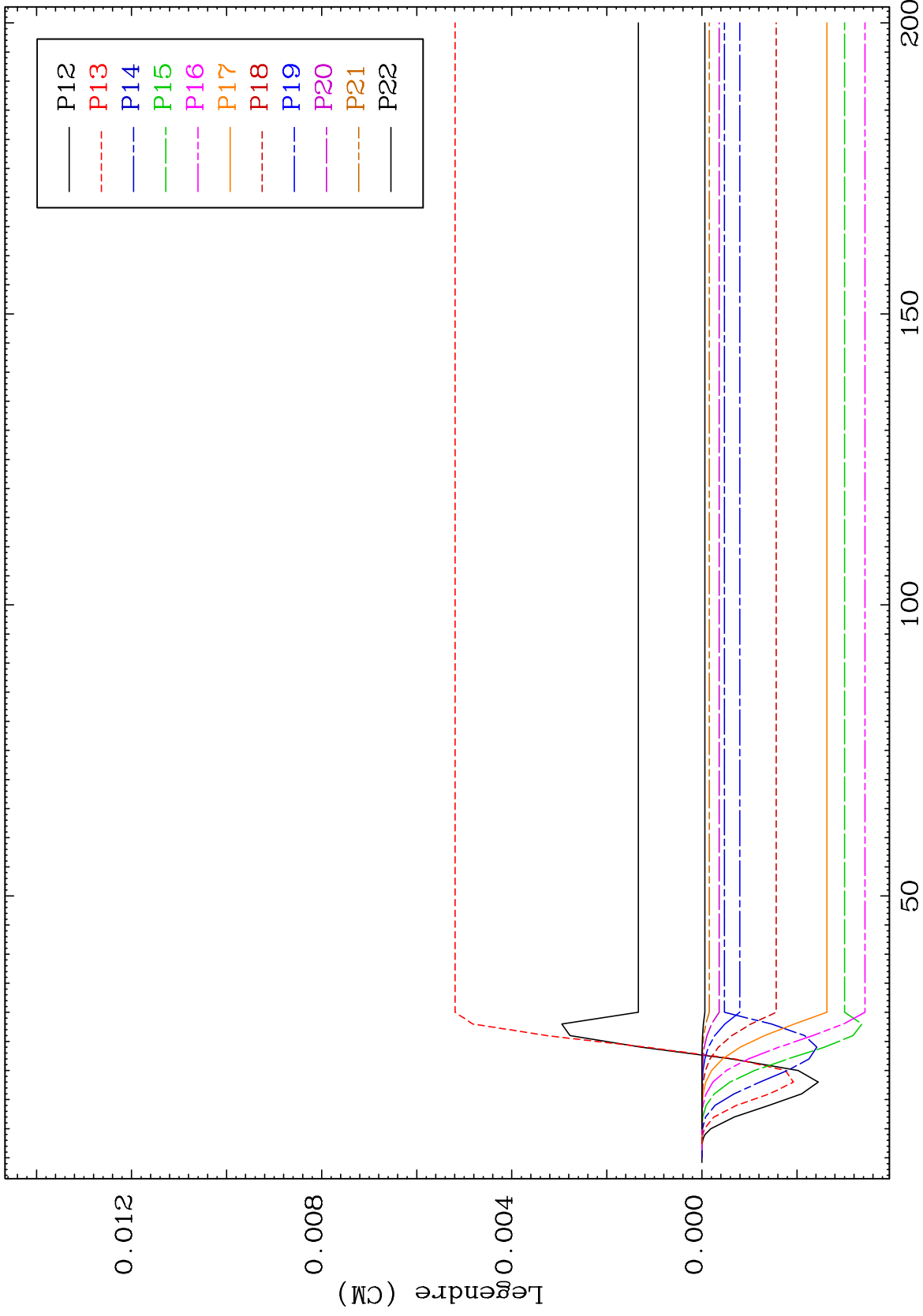
Incident Energy (MeV)

36-Kr-78

MAT 3625

MT= 76 (n,n') Level
Legendre Coefficients

36-Kr-78



110

Incident Energy (MeV)

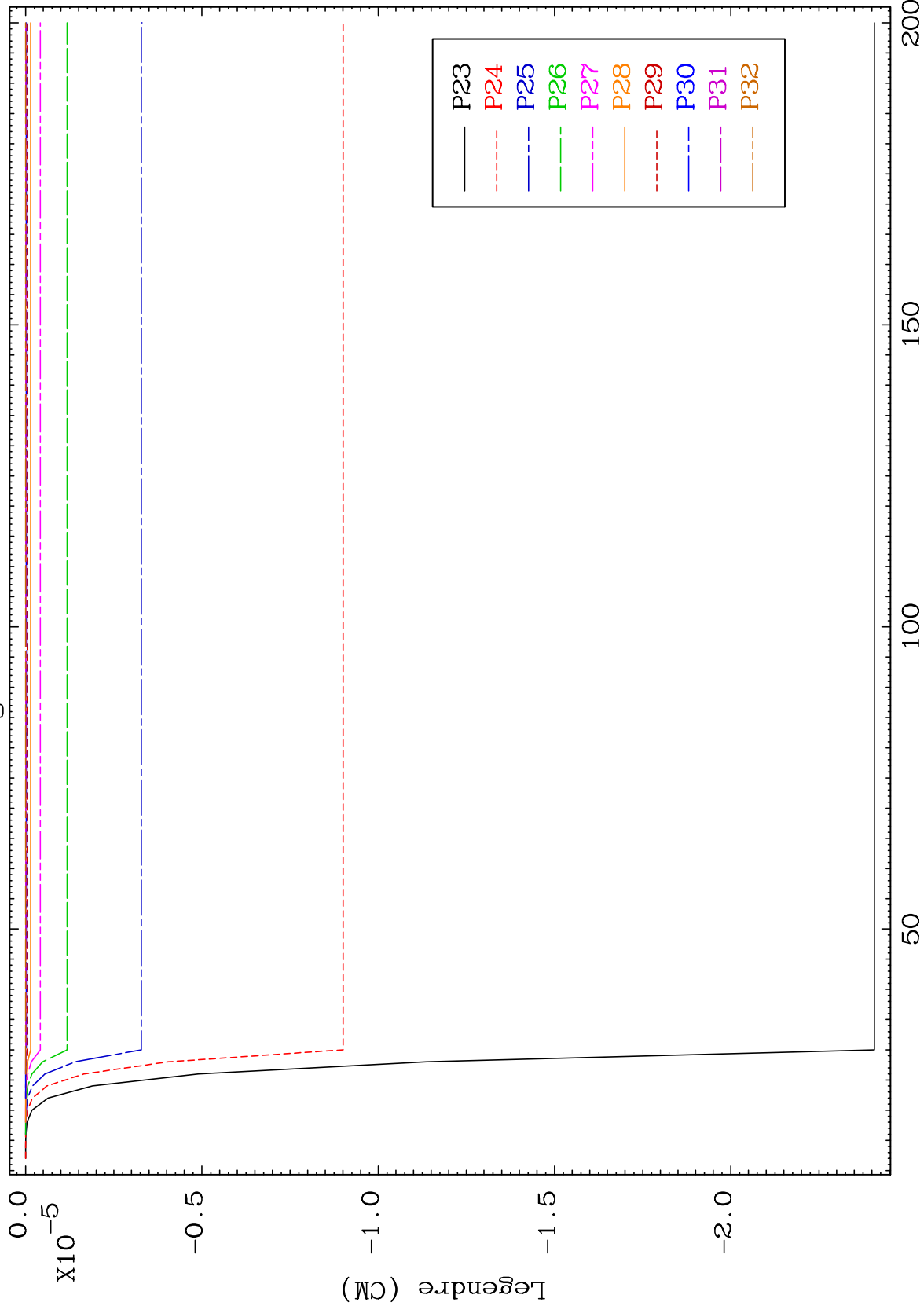
36-Kr-78

MAT 3625

MT= 76 (n,n') Level

36-Kr-78

Legendre Coefficients



36-Kr-78

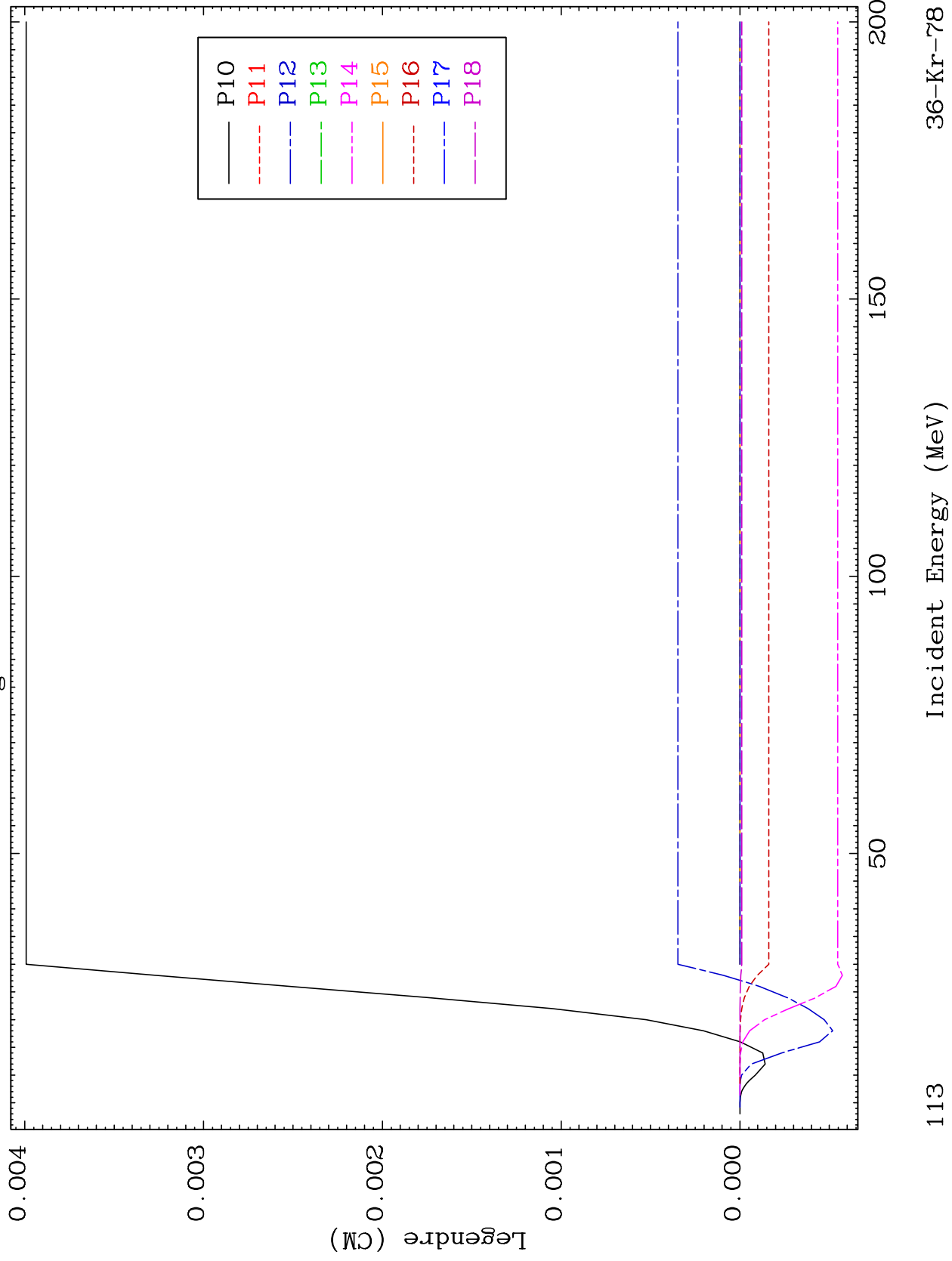
Incident Energy (MeV)

111

MAT 3625

MT= 77 (n,n') Level
Legendre Coefficients

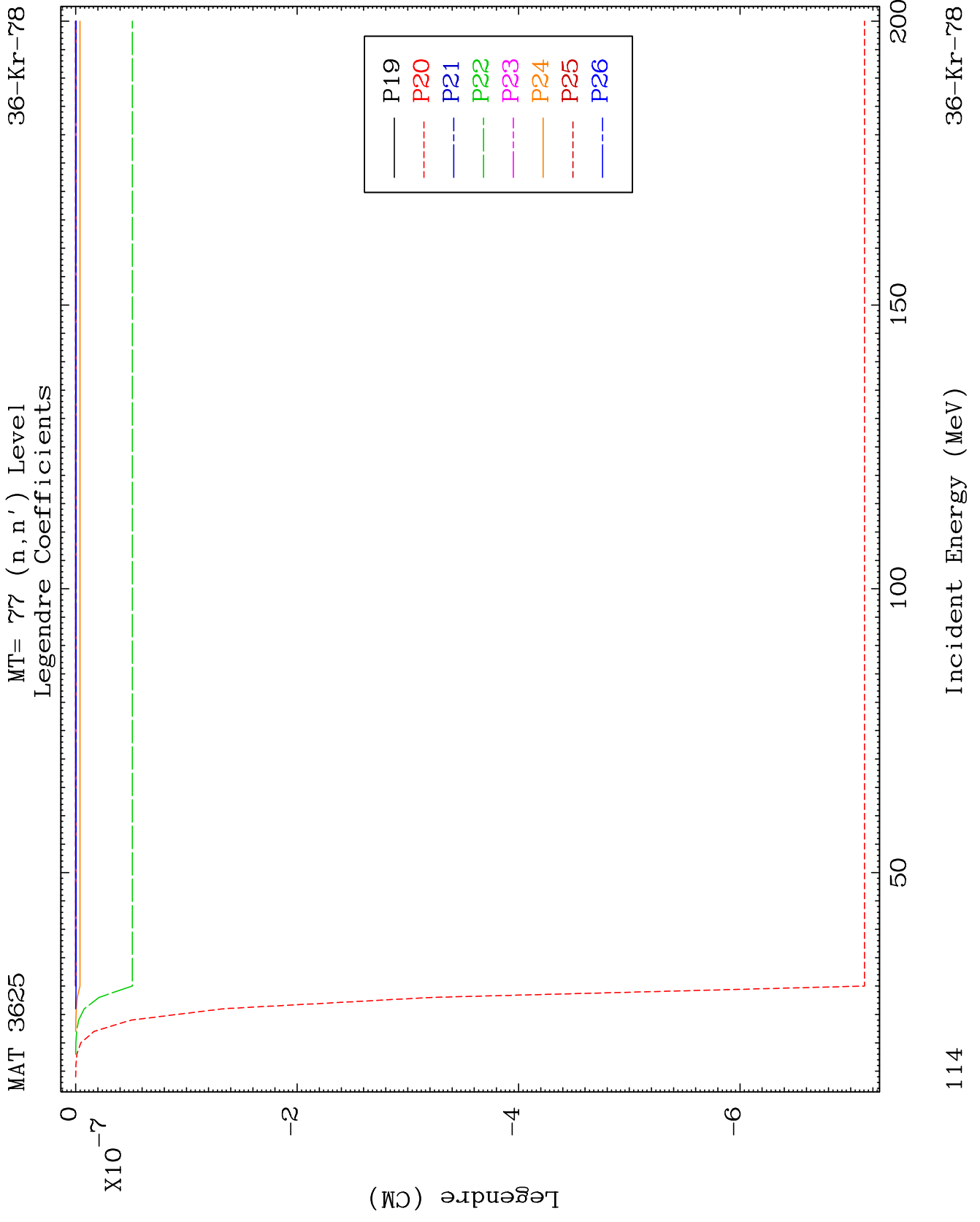
36-Kr-78

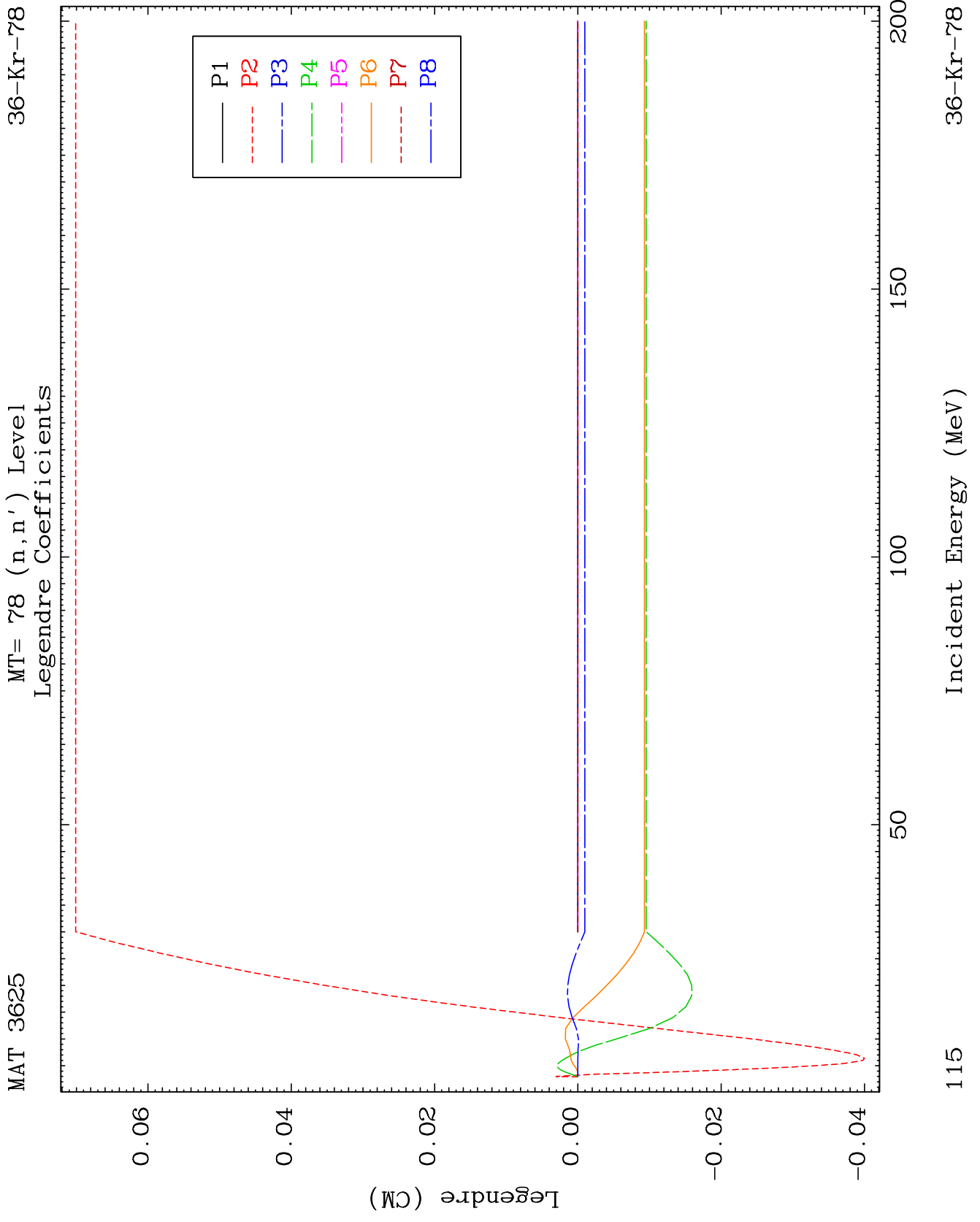


113

Incident Energy (MeV)

36-Kr-78

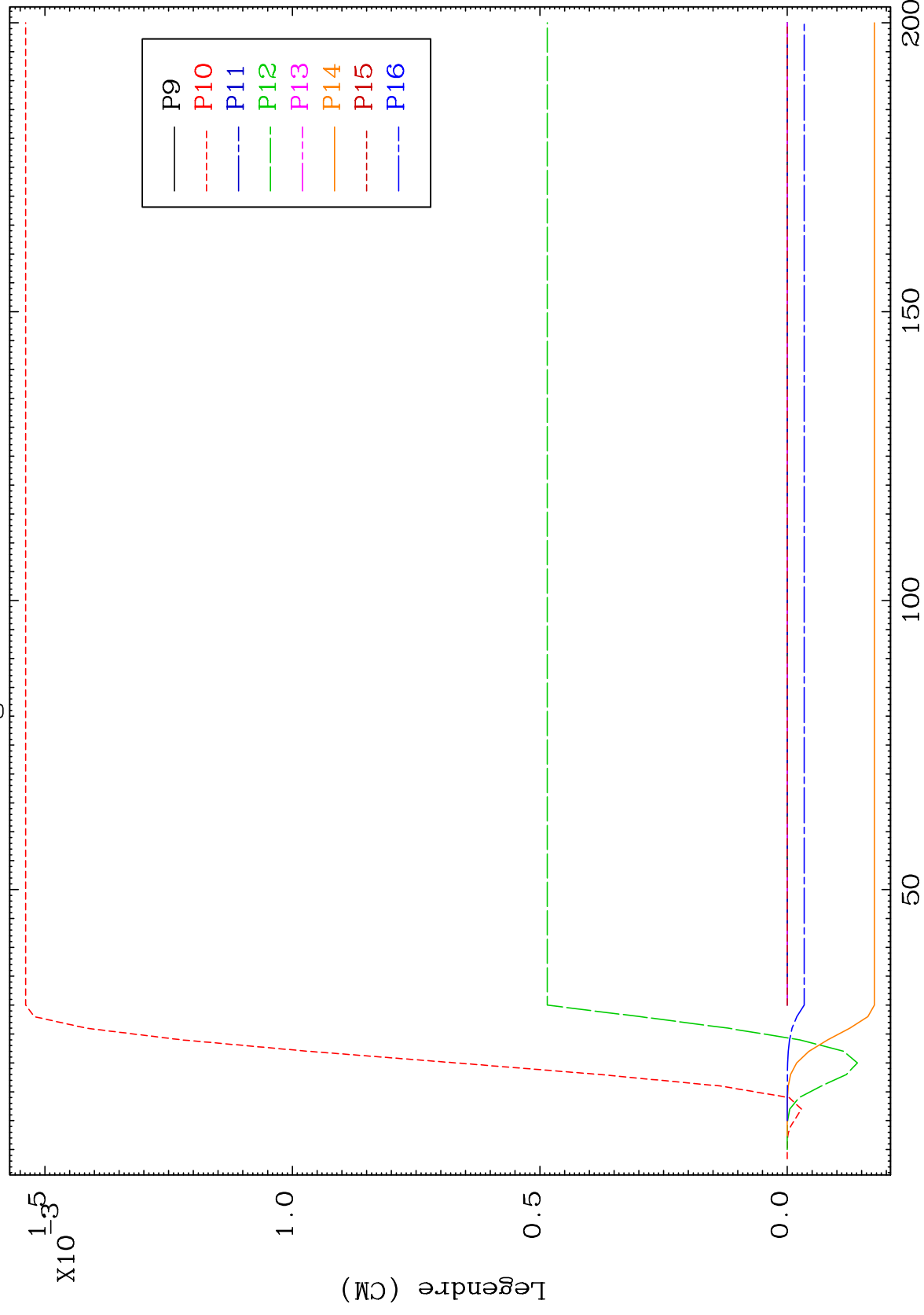




MAT 3625

MT= 78 (n,n') Level
Legendre Coefficients

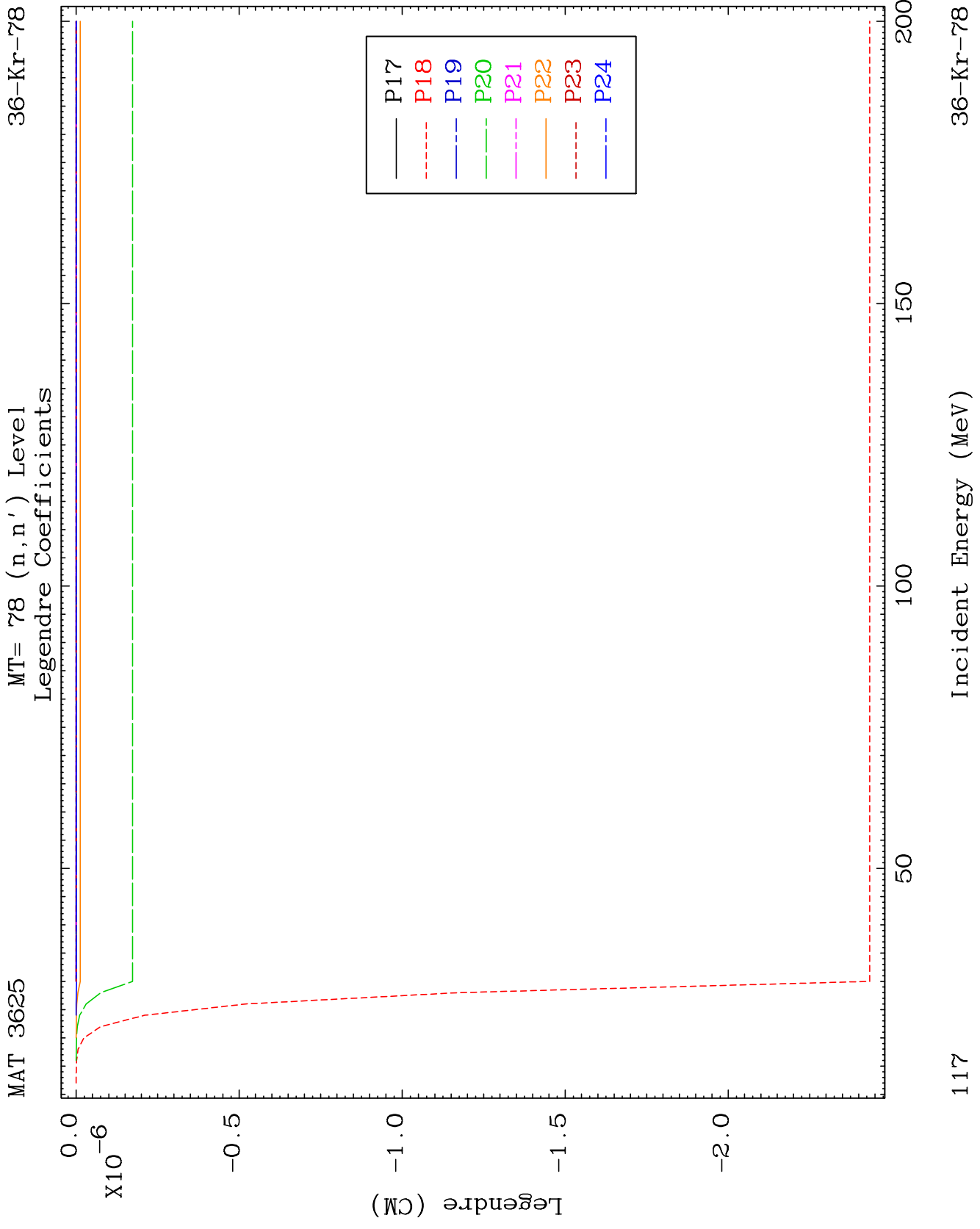
36-Kr-78



116

Incident Energy (MeV)

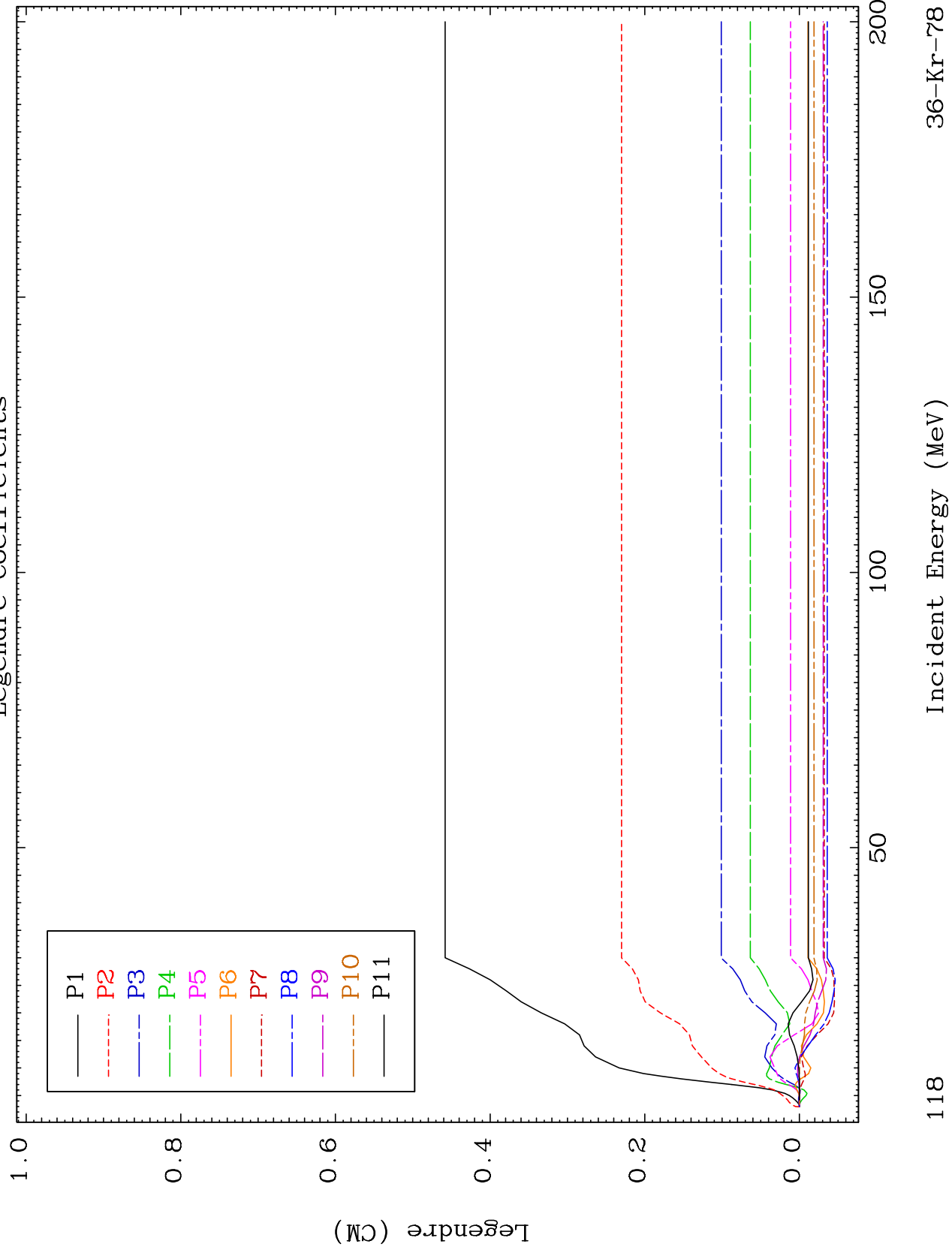
36-Kr-78



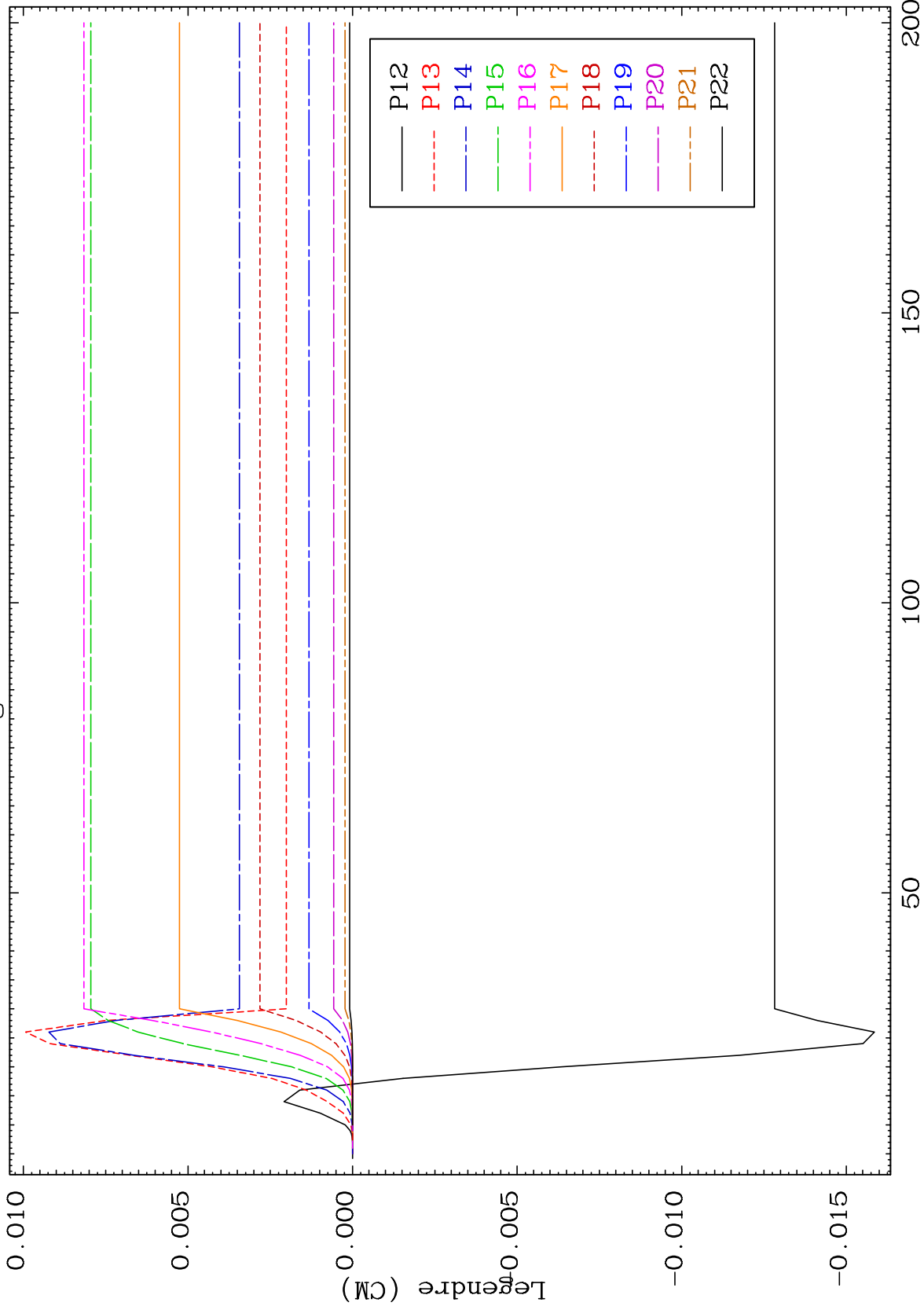
MAT 3625

MT= 79 (n,n') Level
Legendre Coefficients

36-Kr-78



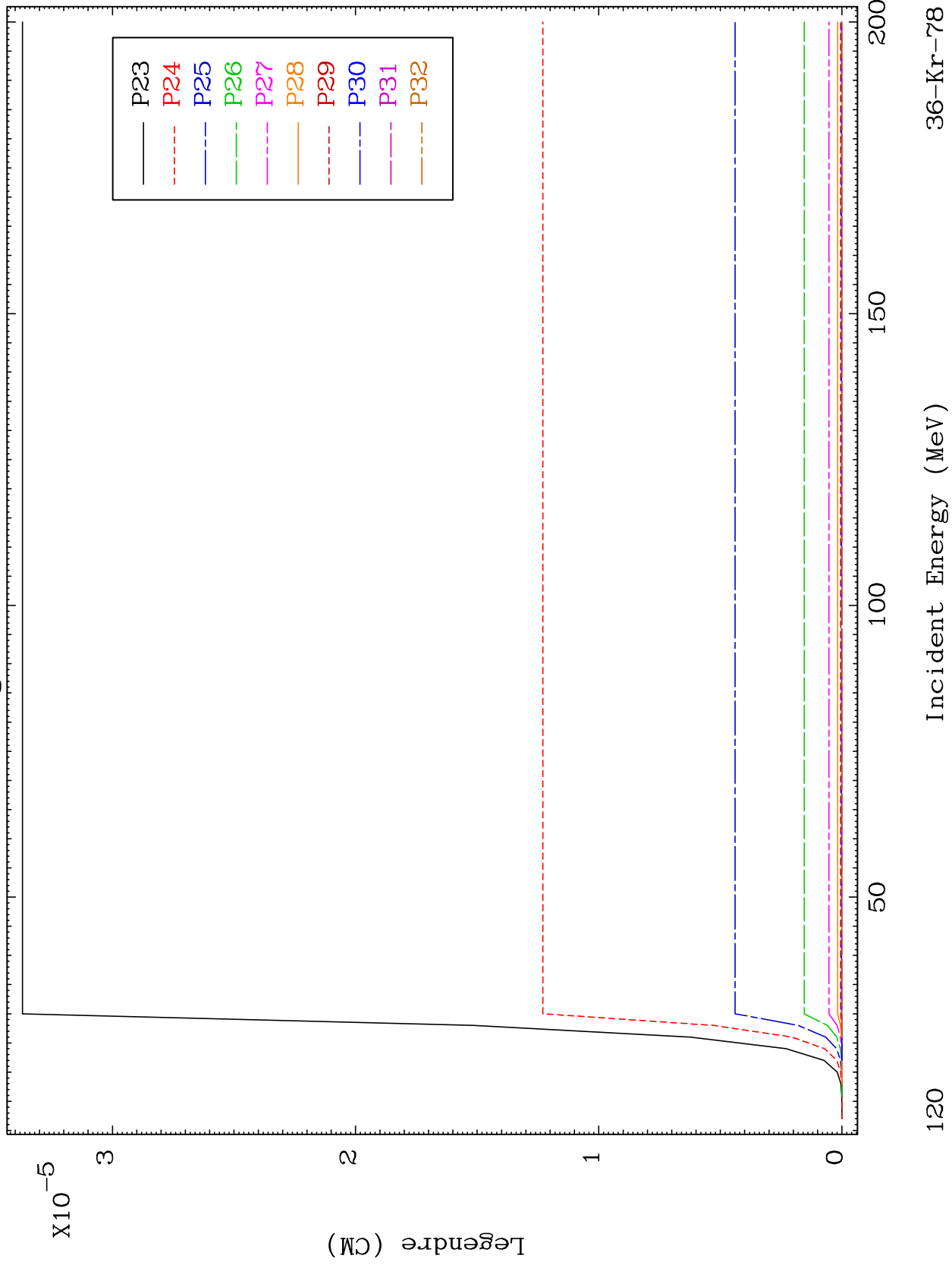
MAT 3625 MT= 79 (n,n') Level Legendre Coefficients 36-Kr-78

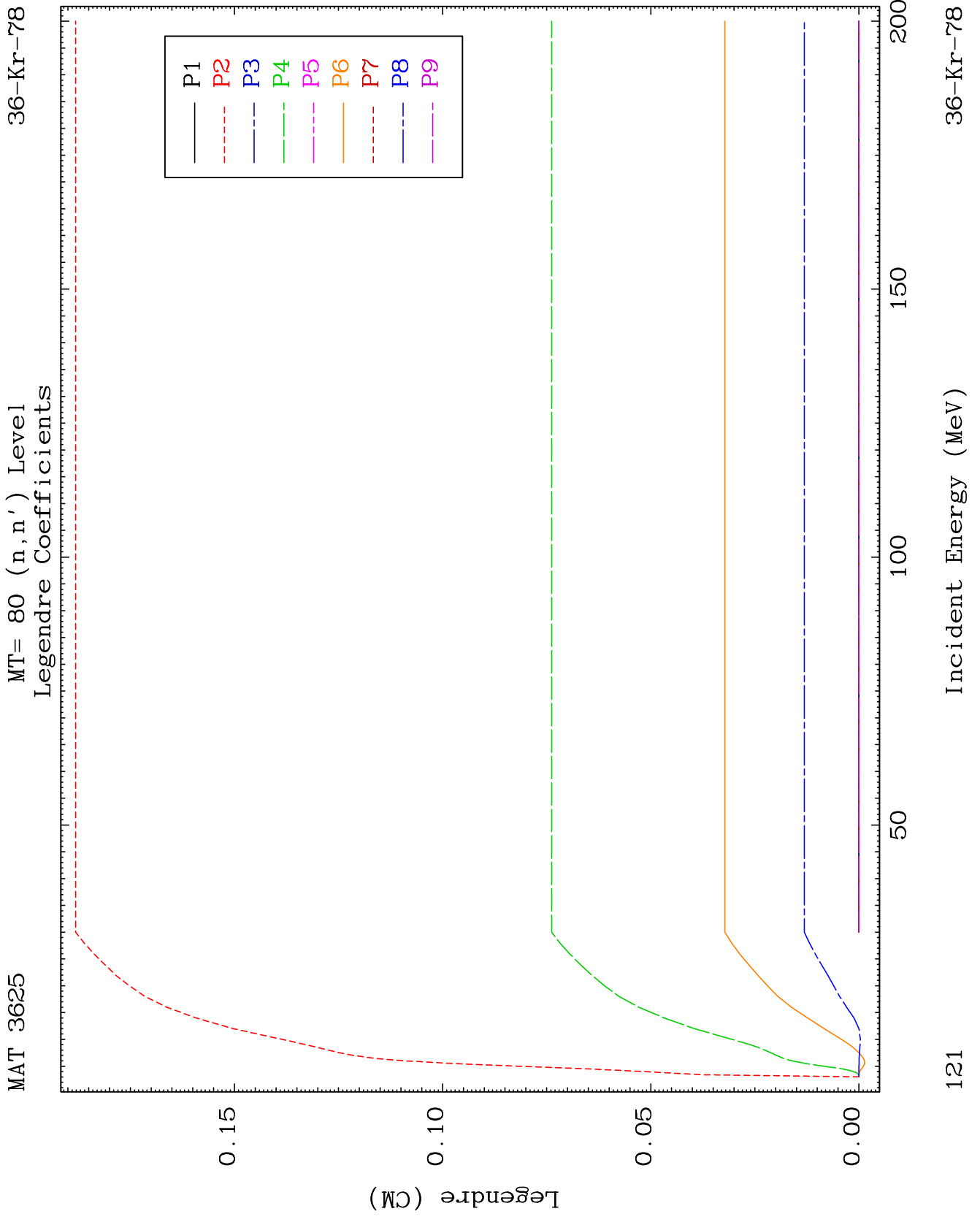


MAT 3625

MT= 79 (n,n') Level
Legendre Coefficients

36-Kr-78

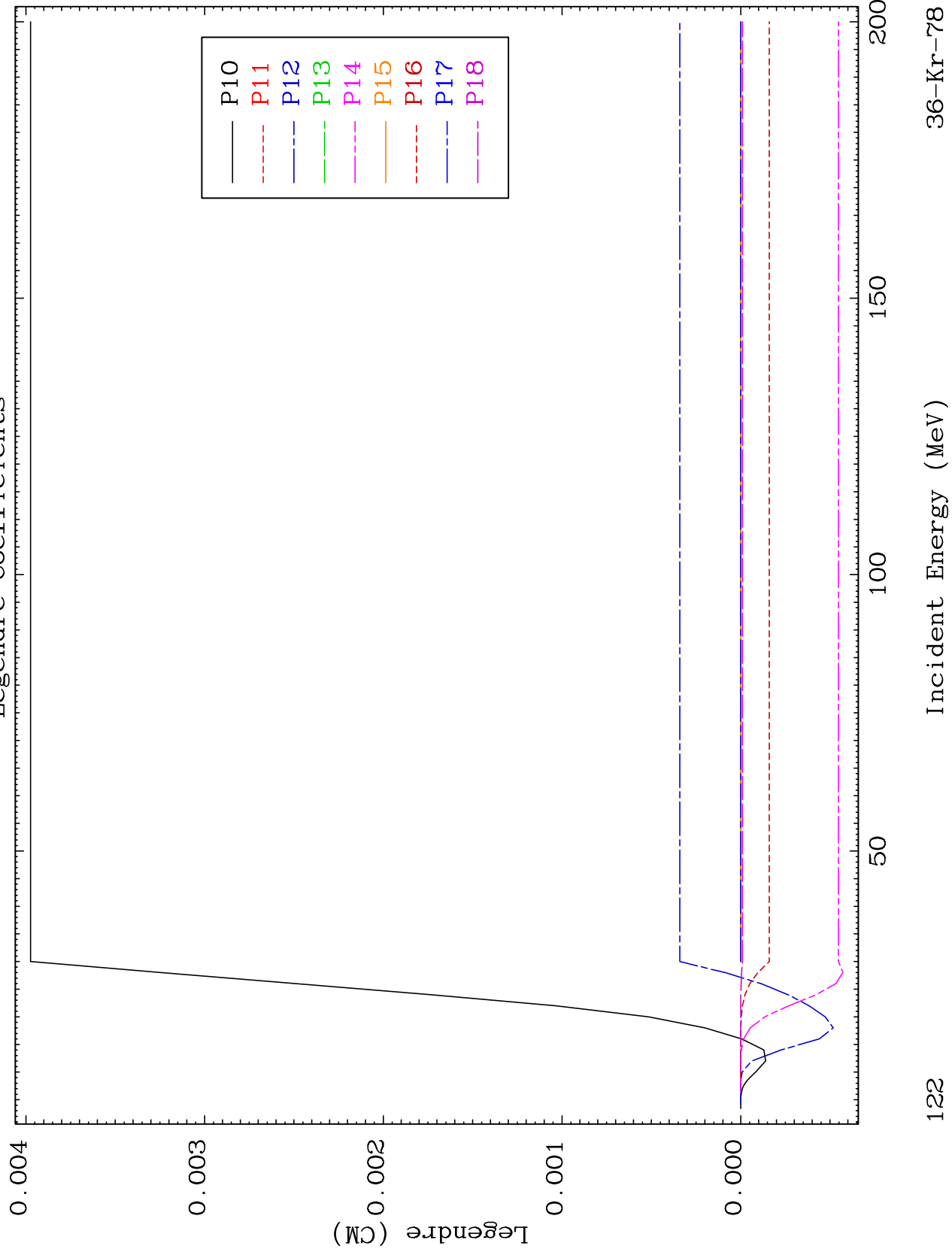




MAT 3625

MT= 80 (n,n') Level
Legendre Coefficients

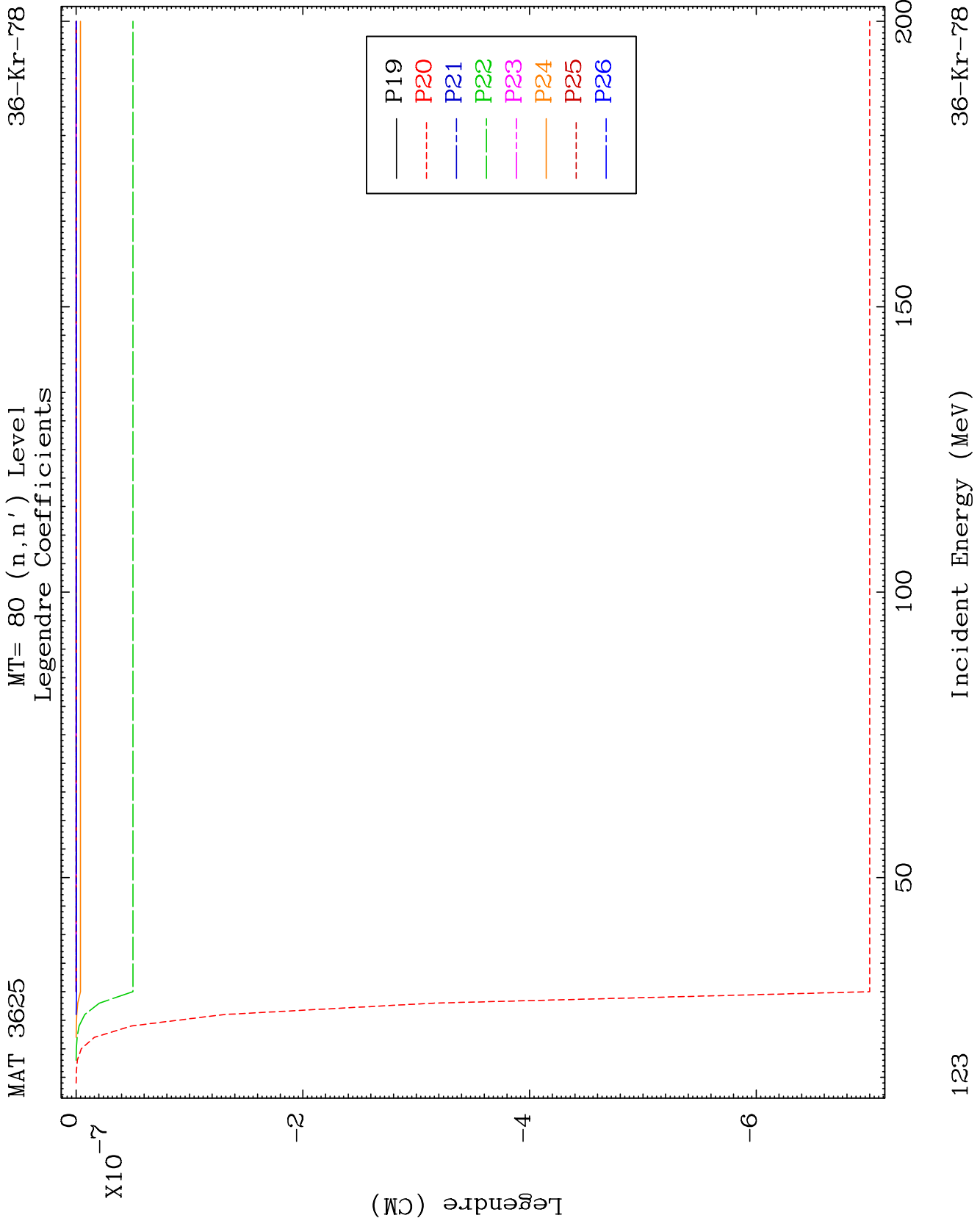
36-Kr-78



122

Incident Energy (MeV)

36-Kr-78

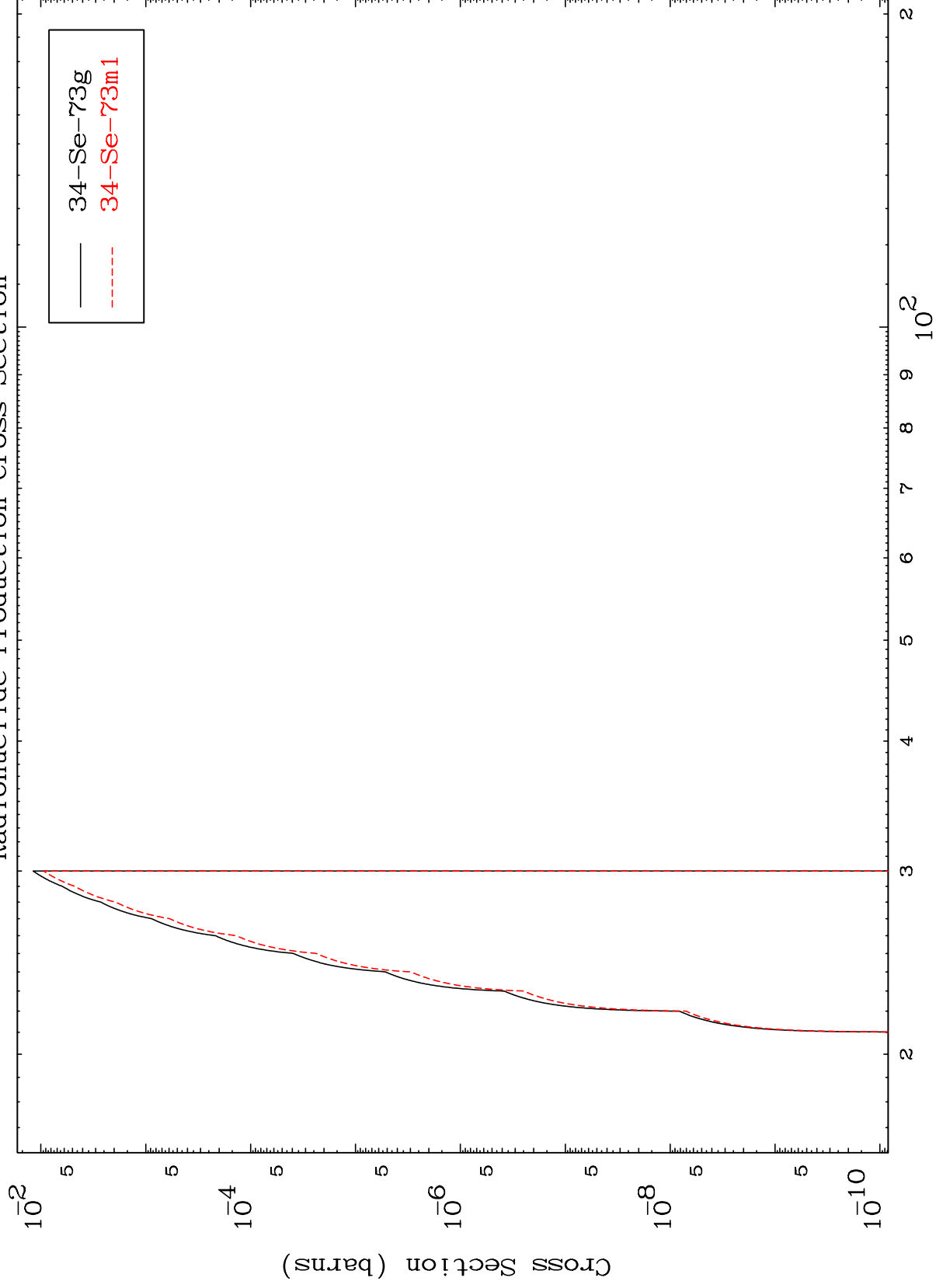


MAT 3625

$(n,2n) \alpha$

36-Kr-78

Radionuclide Production Cross Section



124

Incident Energy (MeV)

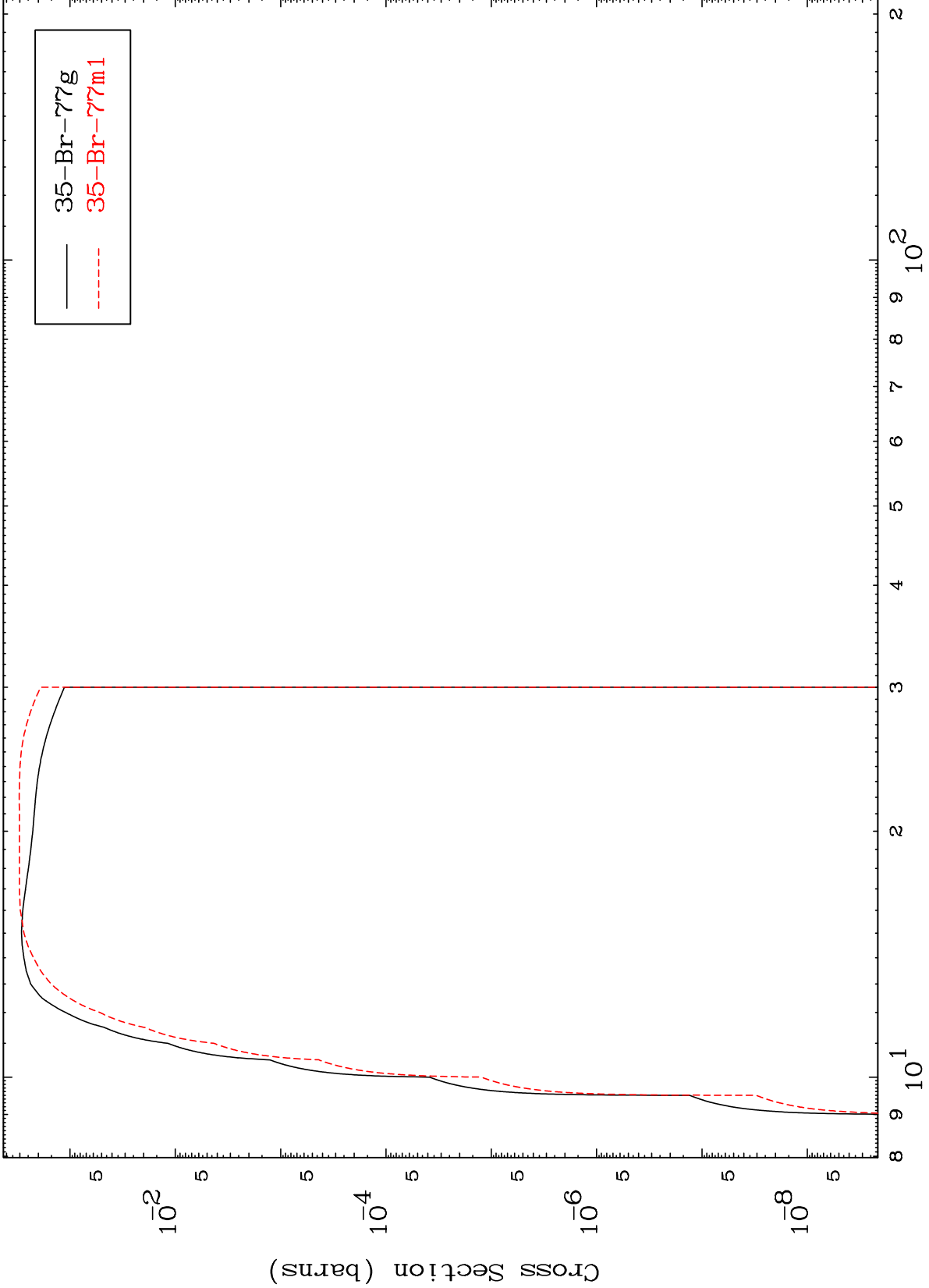
36-Kr-78

MAT 3625

(n,n') p

36-Kr-78

Radionuclide Production Cross Section

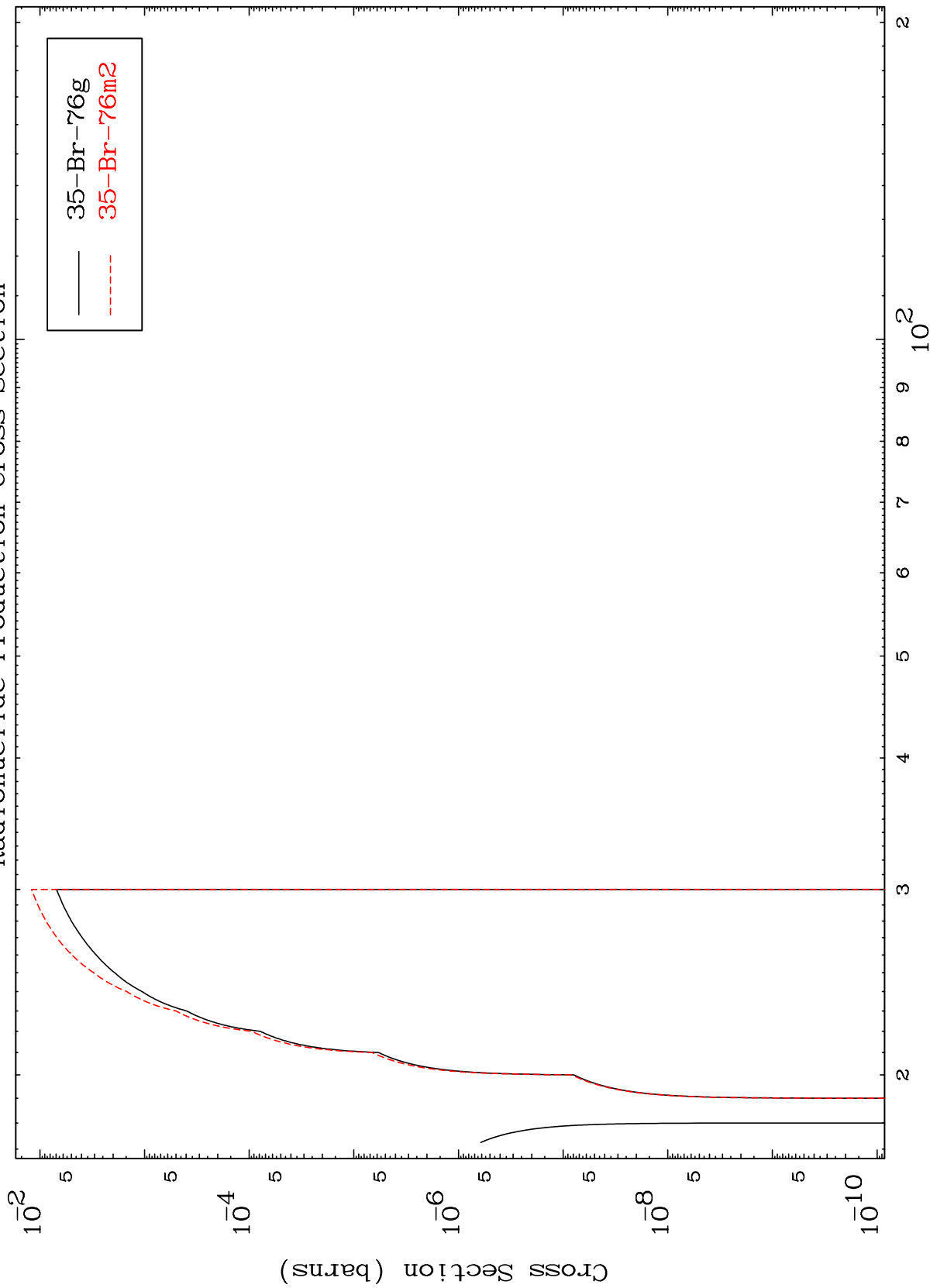


125

Incident Energy (MeV)

36-Kr-78

Radionuclide Production Cross Section

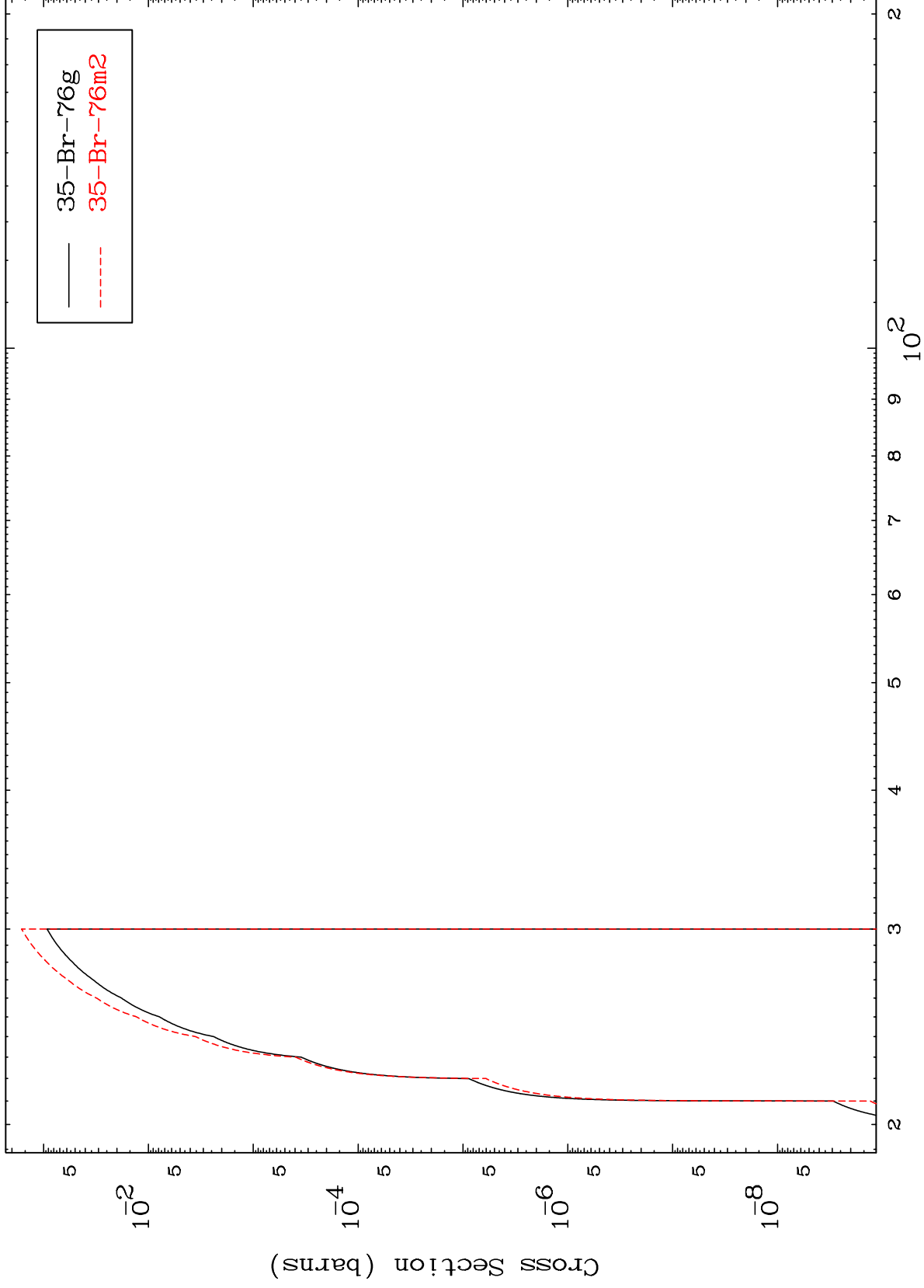


MAT 3625

(n,2n) p

36-Kr-78

Radionuclide Production Cross Section



127

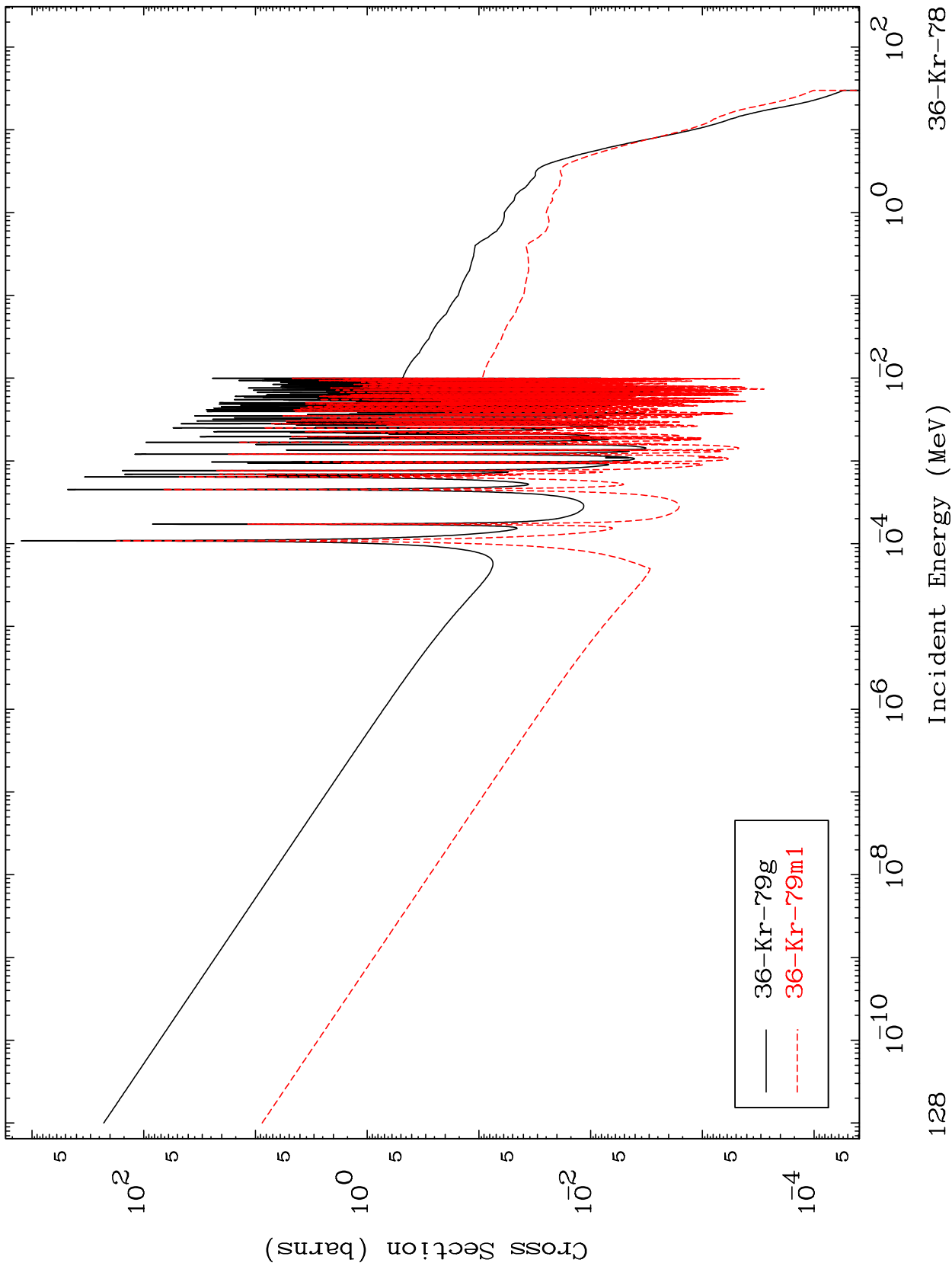
Incident Energy (MeV)

36-Kr-78

MAT 3625

36-Kr-78

(n, γ)
Radionuclide Production Cross Section



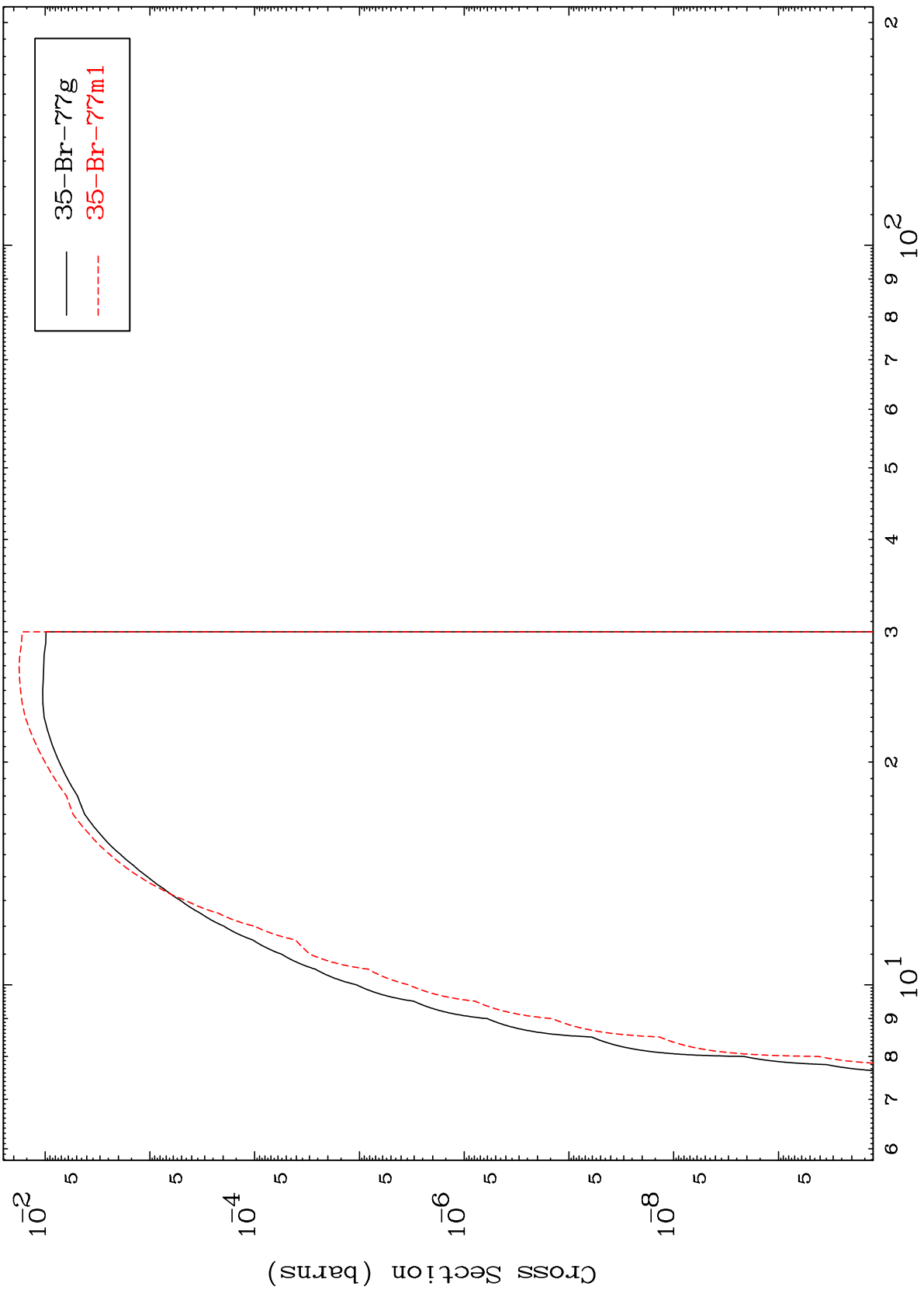
128

36-Kr-78

MAT 3625

36-Kr-78

(n,d)
Radionuclide Production Cross Section



129

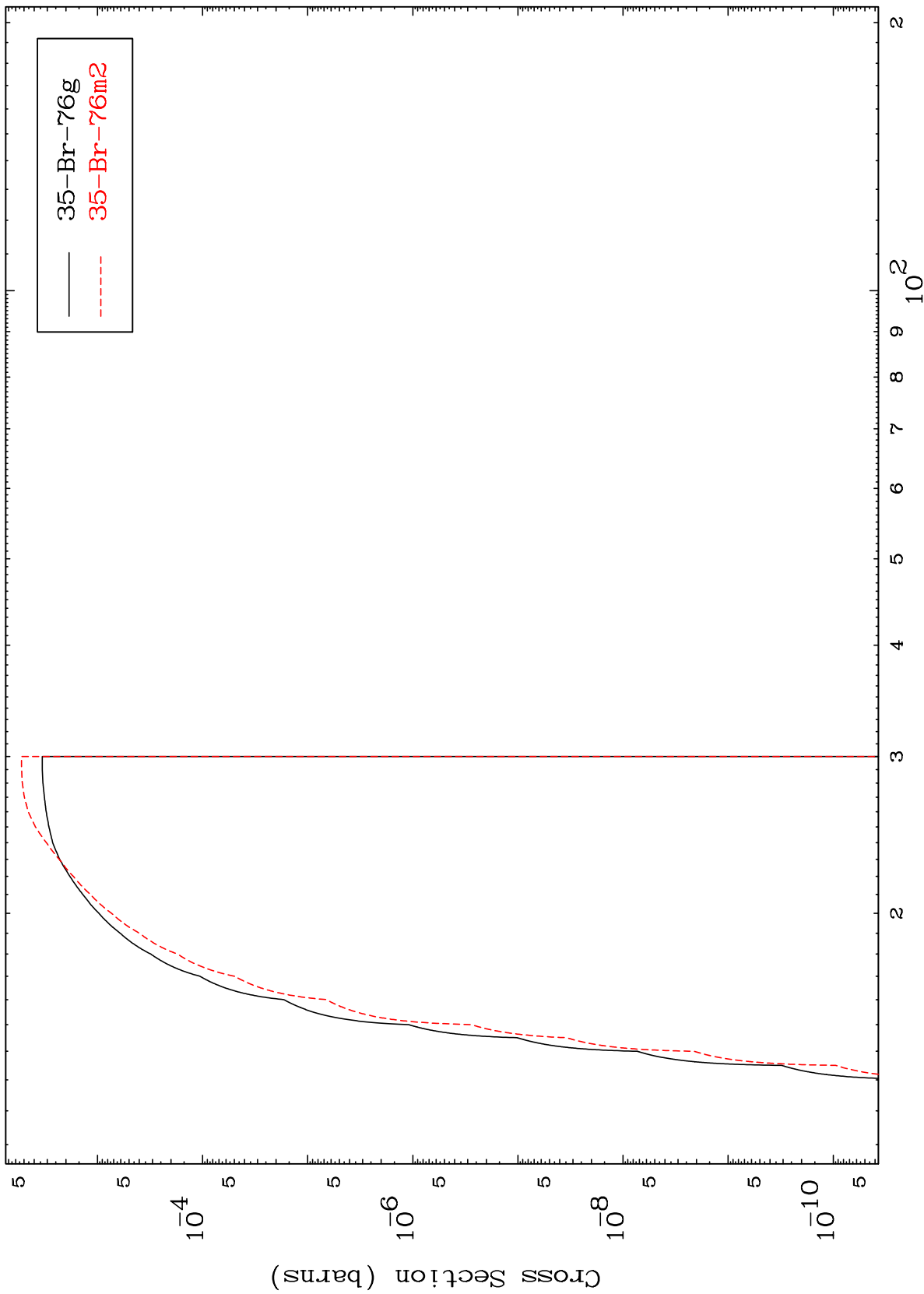
Incident Energy (MeV)

36-Kr-78

MAT 3625

36-Kr-78

(n, t)
Radionuclide Production Cross Section



130

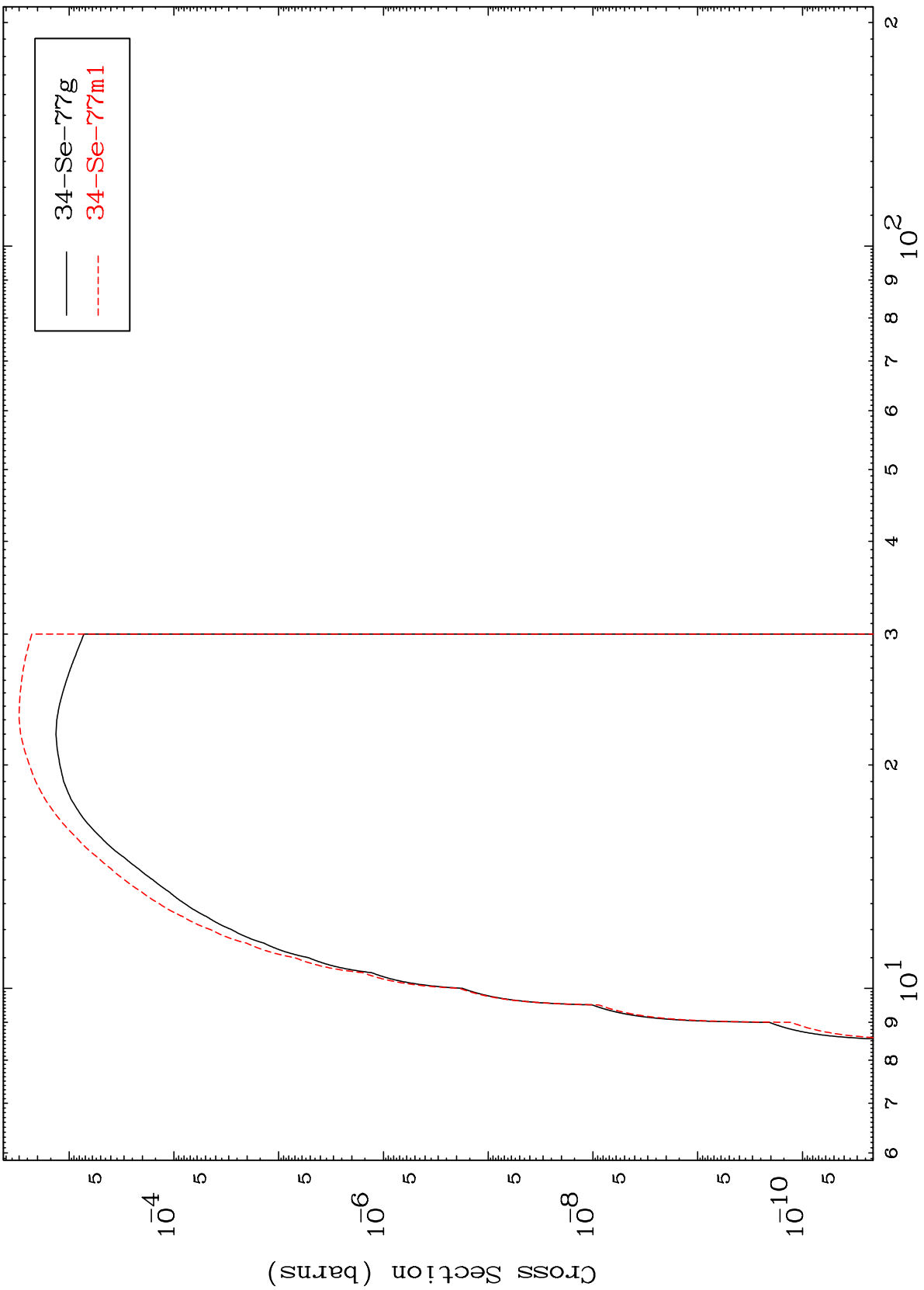
Incident Energy (MeV)

36-Kr-78

MAT 3625

36-Kr-78

(n,2p)
Radionuclide Production Cross Section



131

Incident Energy (MeV)

36-Kr-78