

Program EVALPLOT
(Version 2021-1)

by

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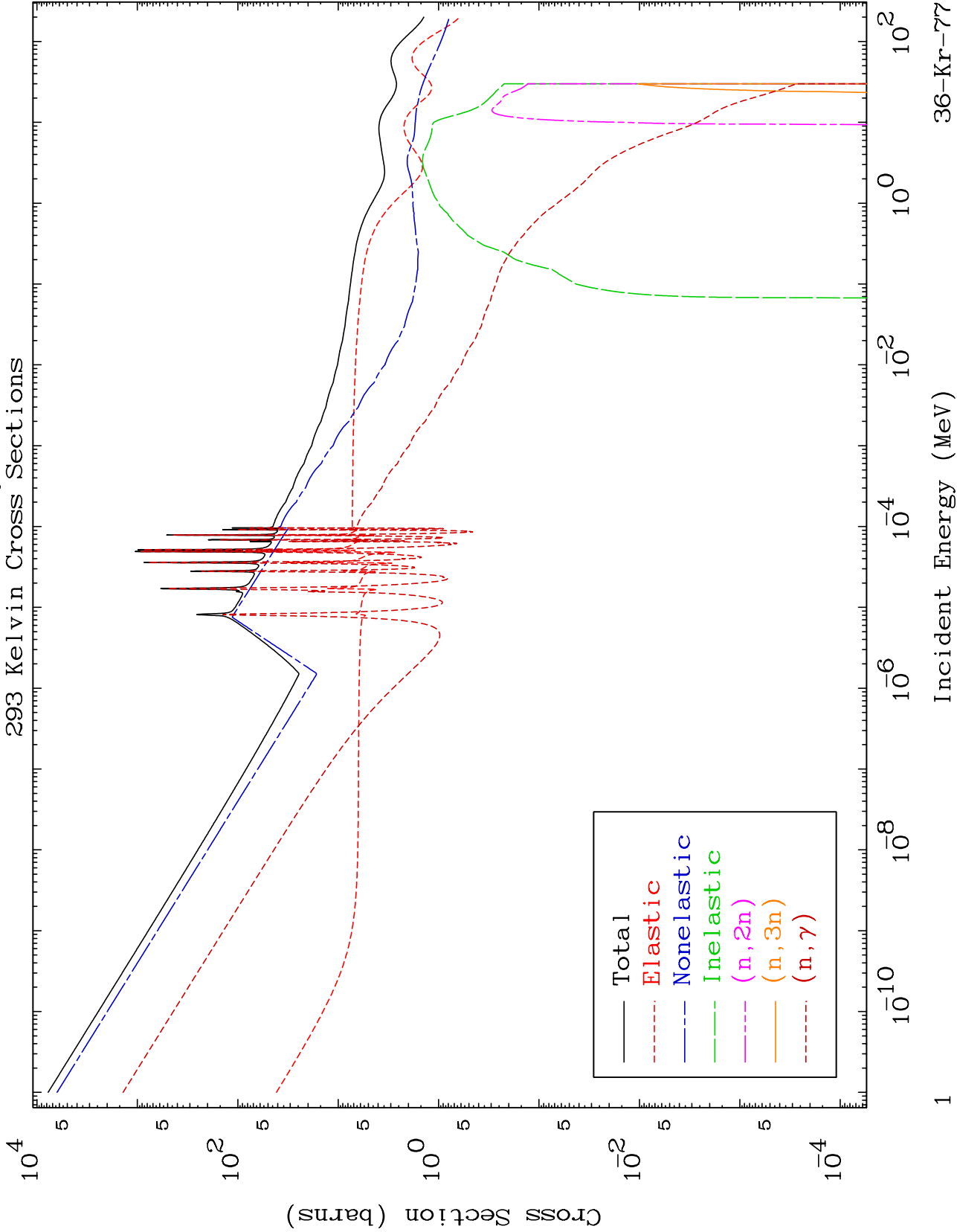
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Press Mouse Button to Start

MAT 3622

Neutron Major
293 Kelvin Cross Sections

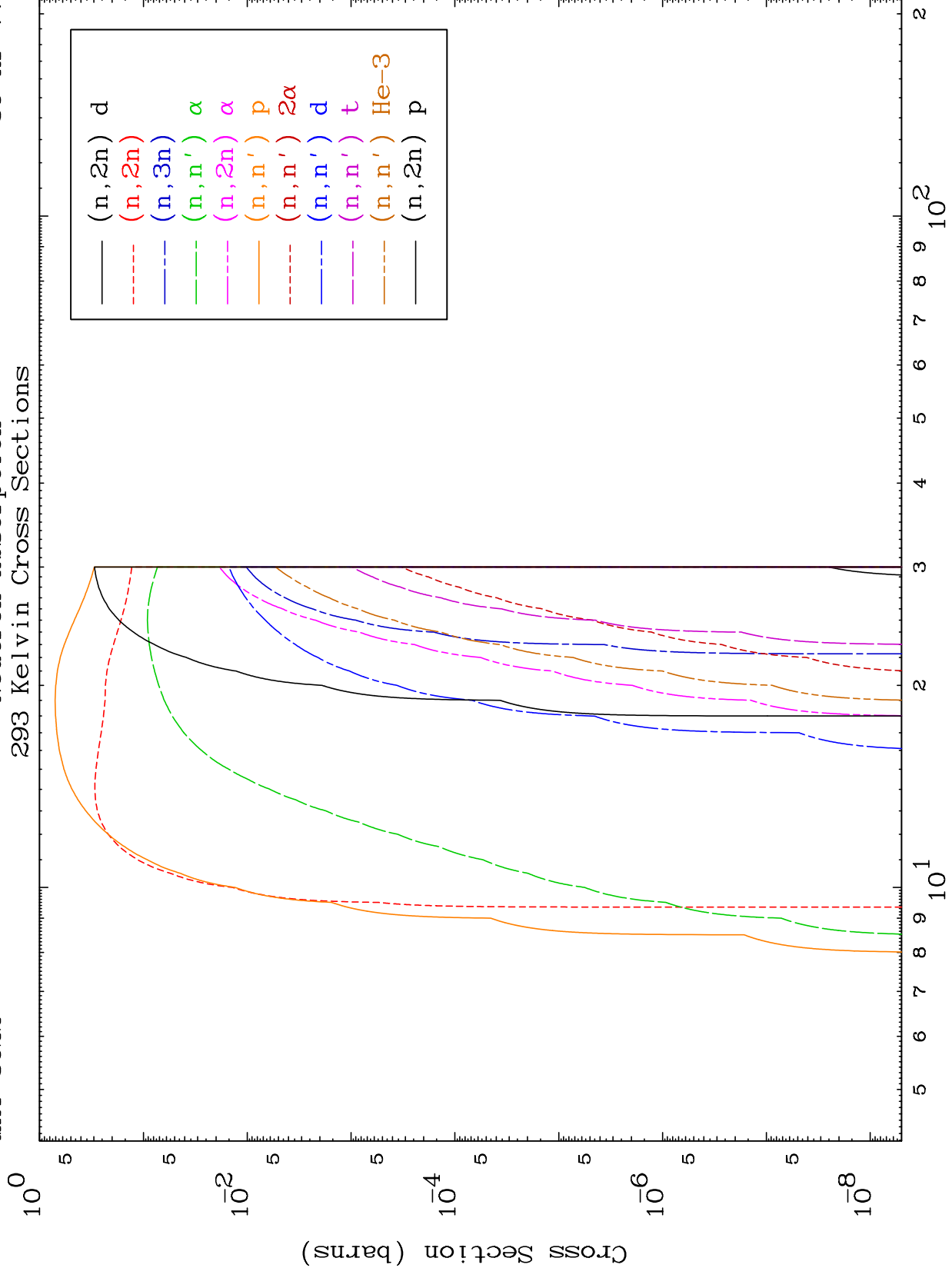
36-Kr-77



36-Kr-77

Incident Energy (MeV)

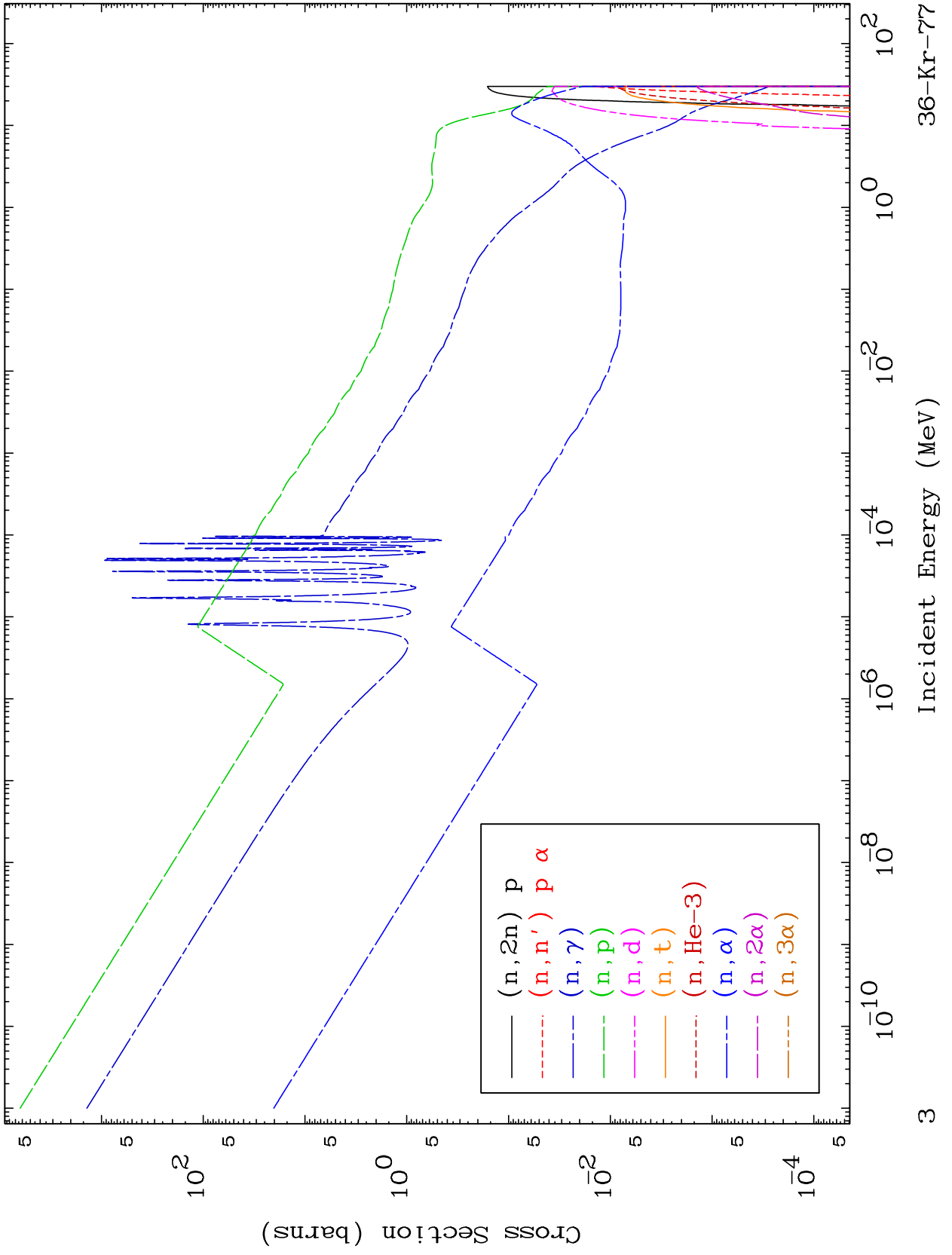
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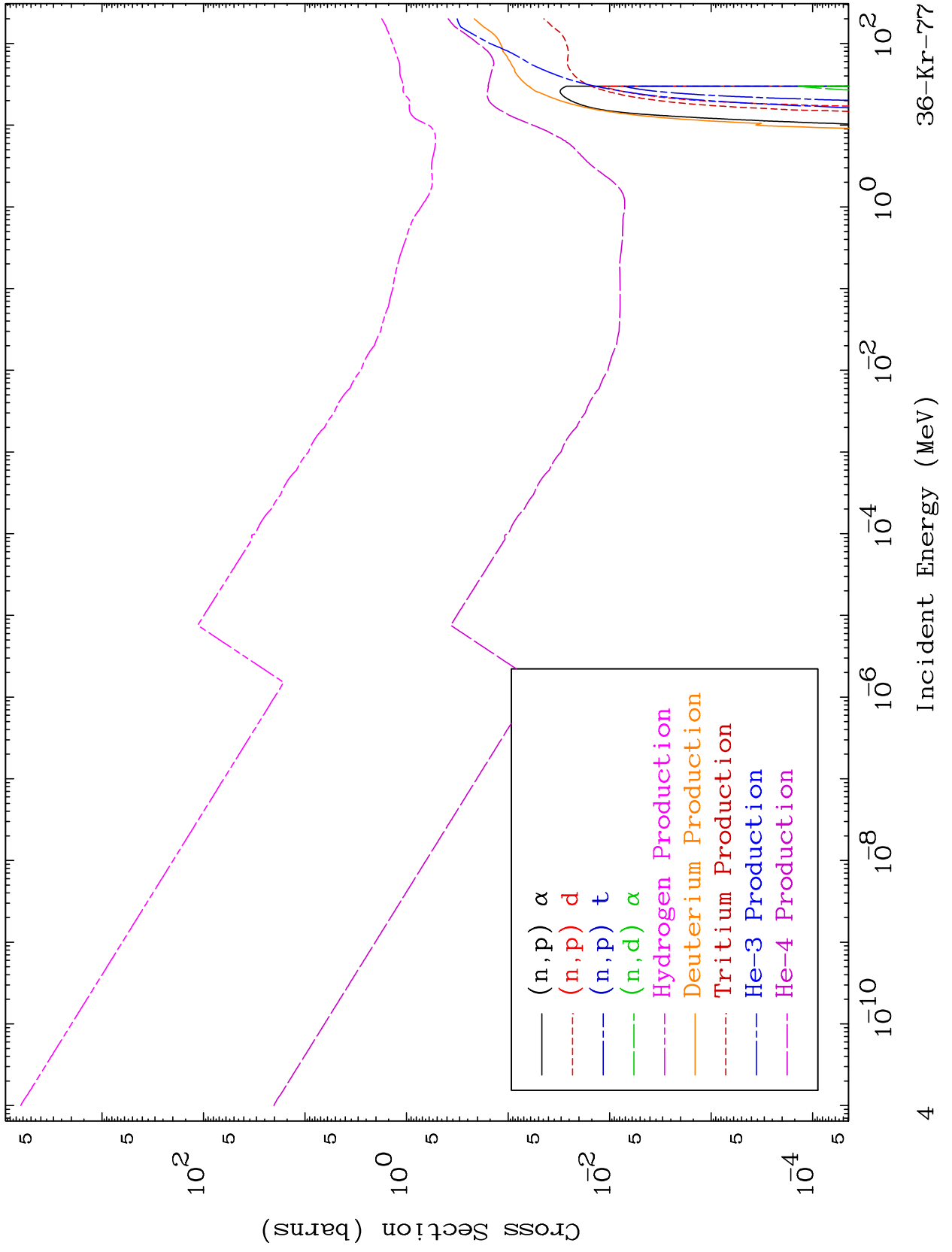


MAT 3622

Neutron Absorption
293 Kelvin Cross Sections

36-Kr-77

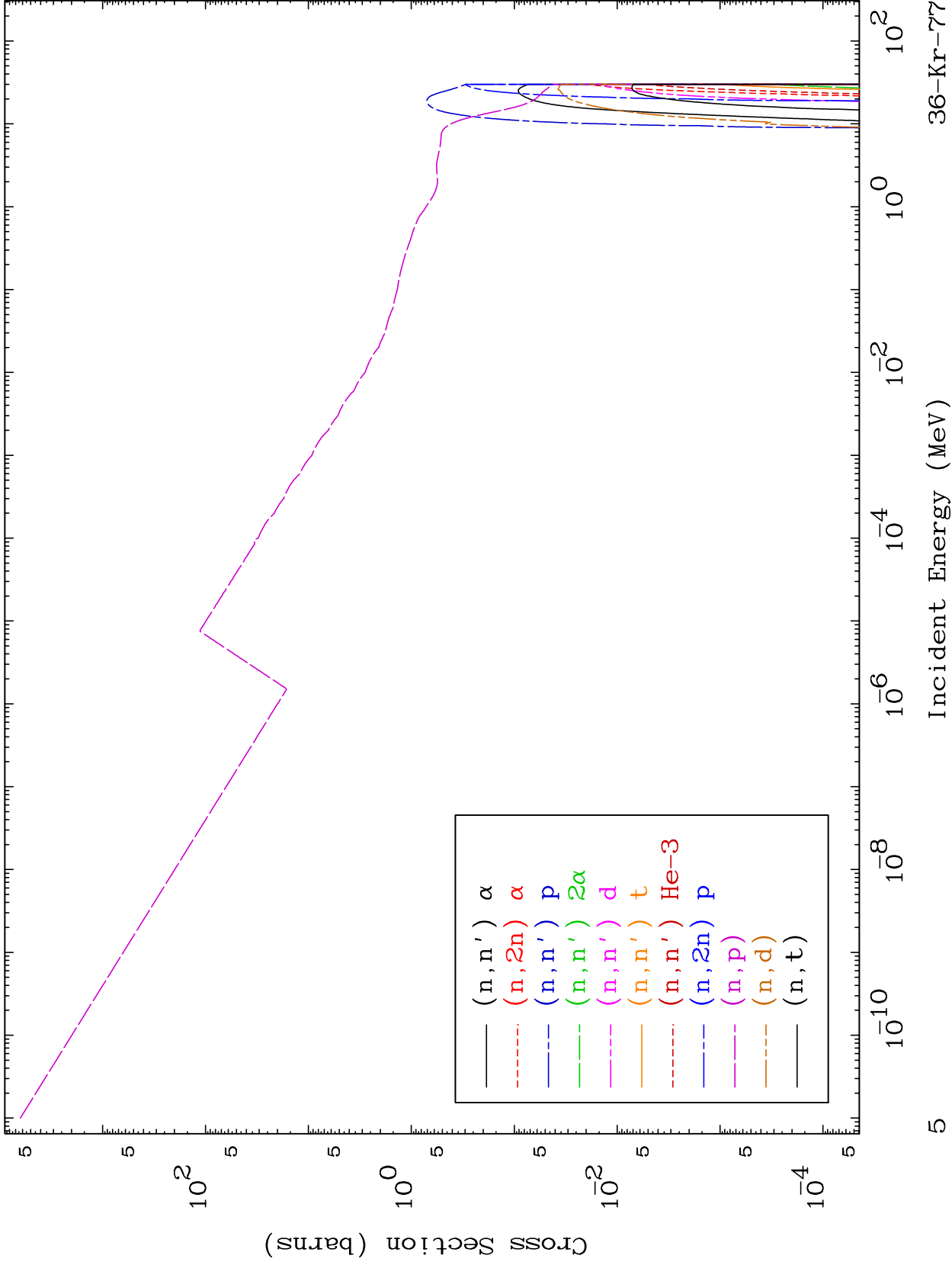




MAT 3622

Charged Particle
293 Kelvin Cross Sections

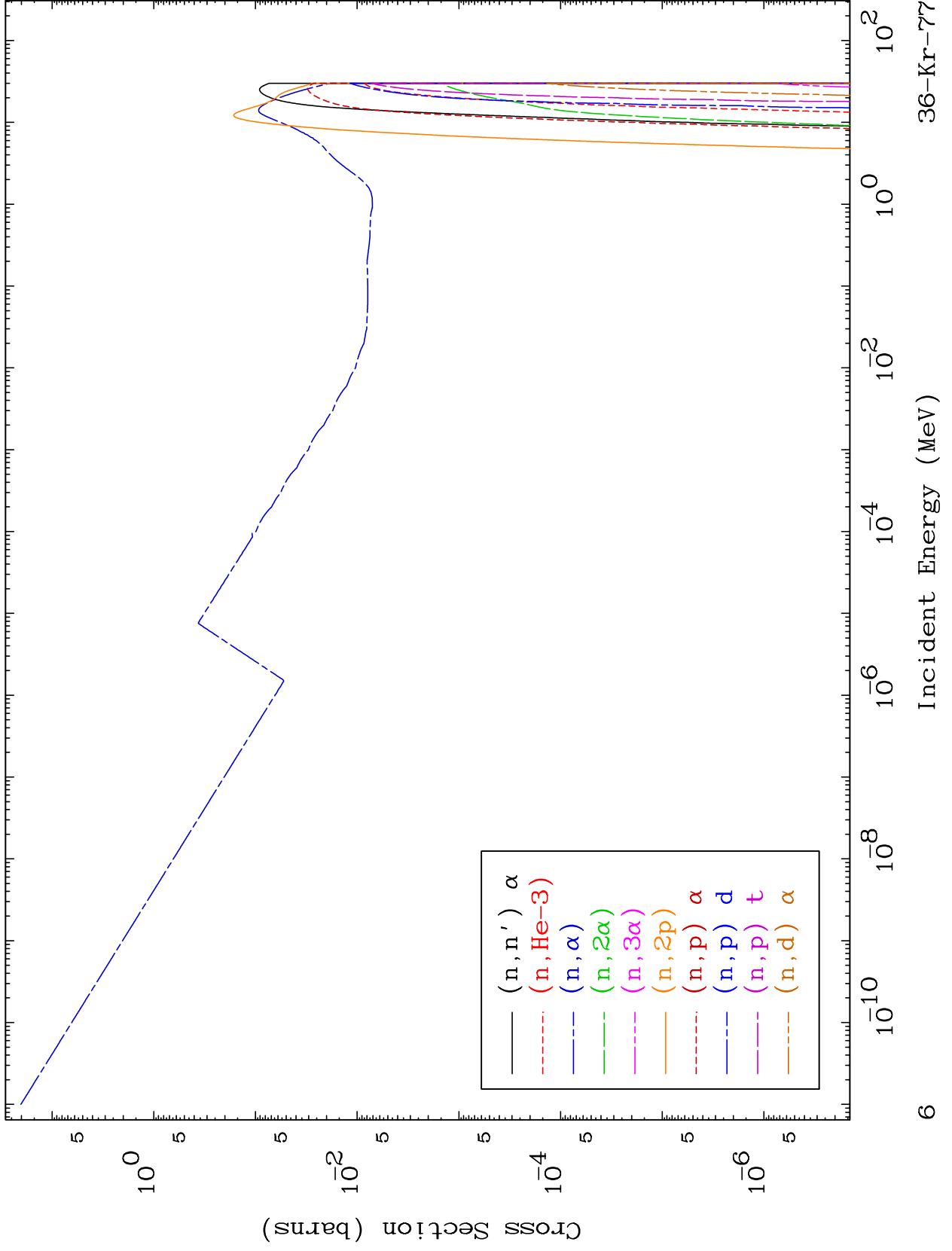
36-Kr-77



MAT 3622

Charged Particle
293 Kelvin Cross Sections

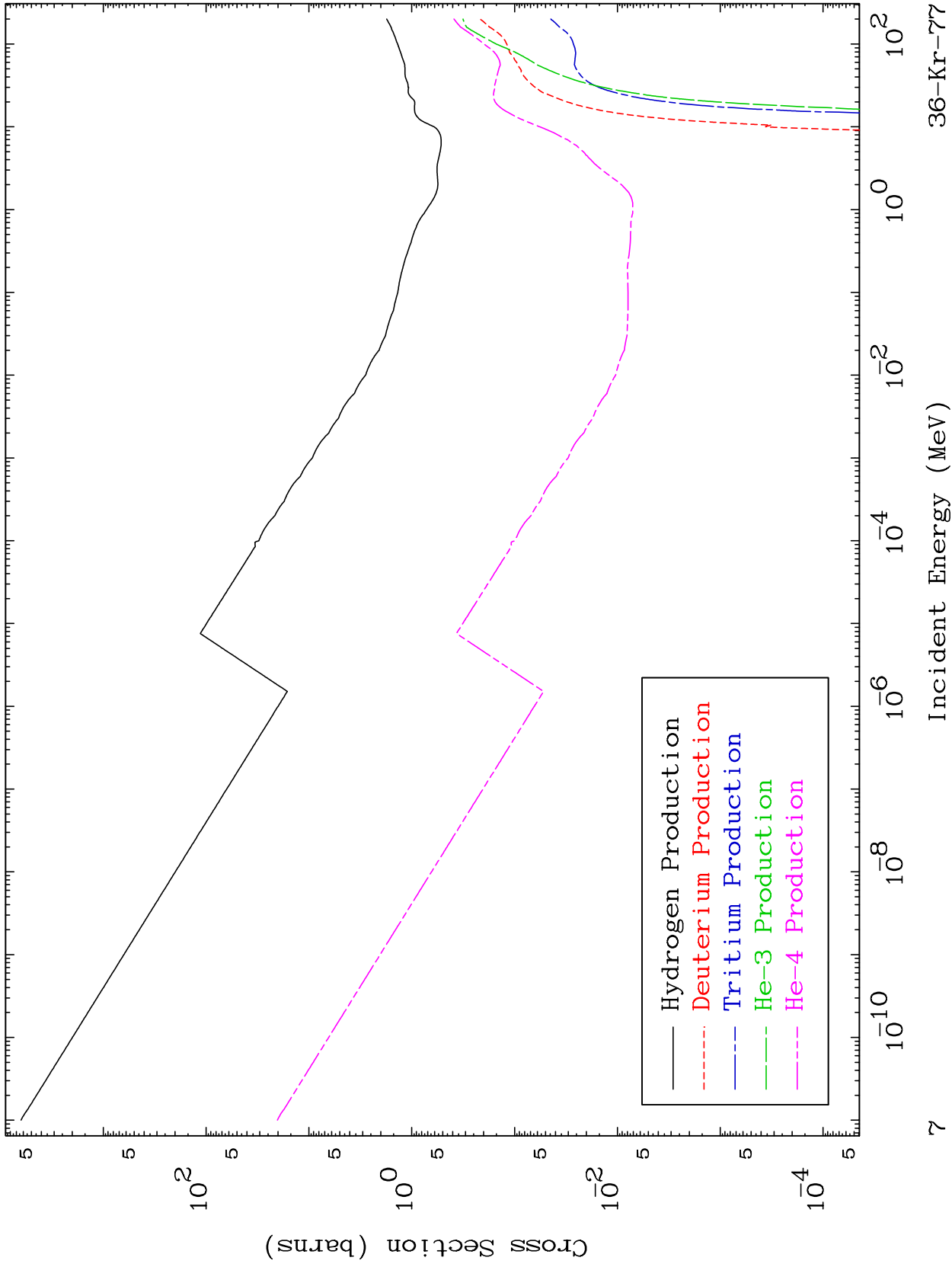
36-Kr-77

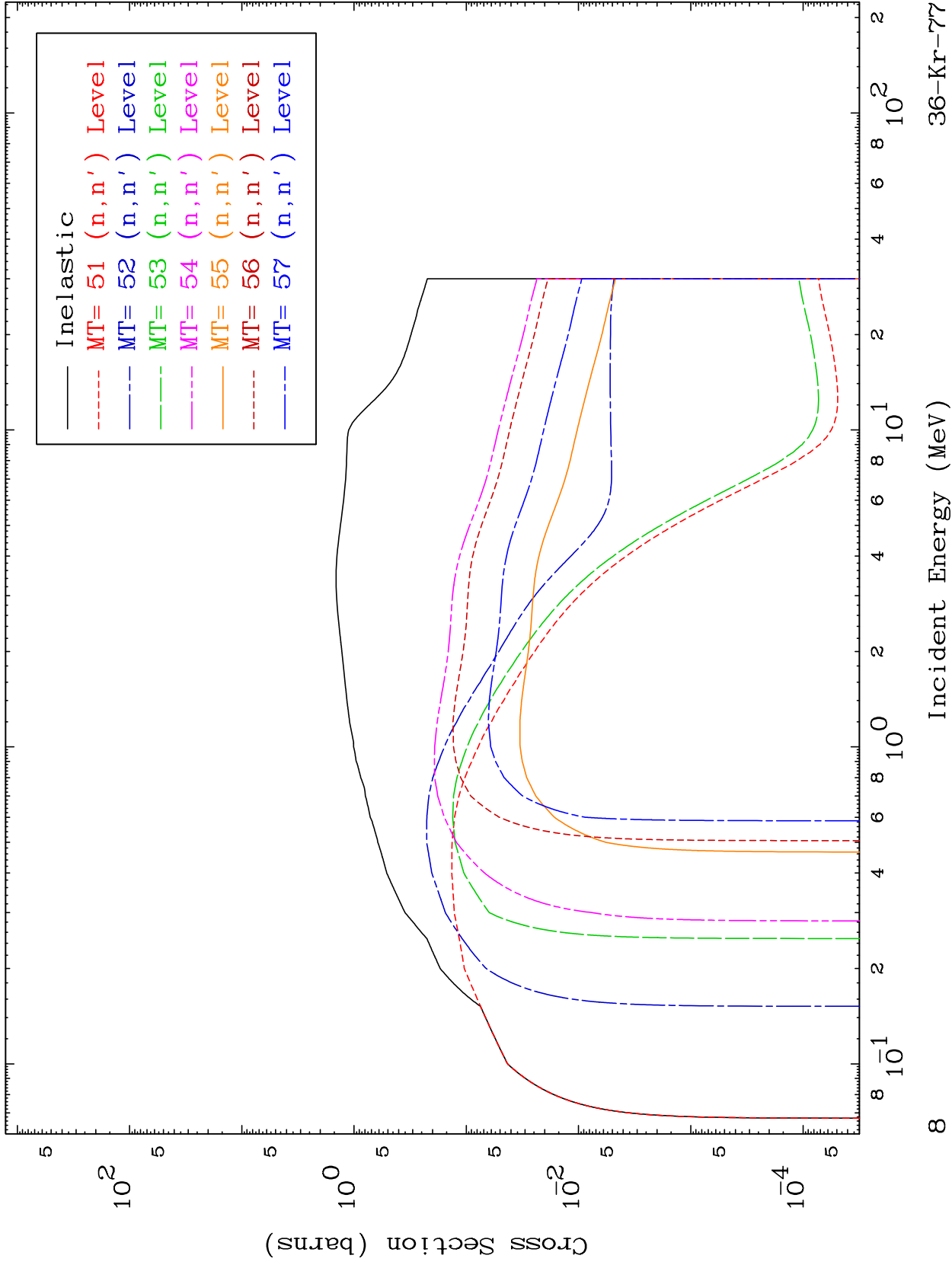


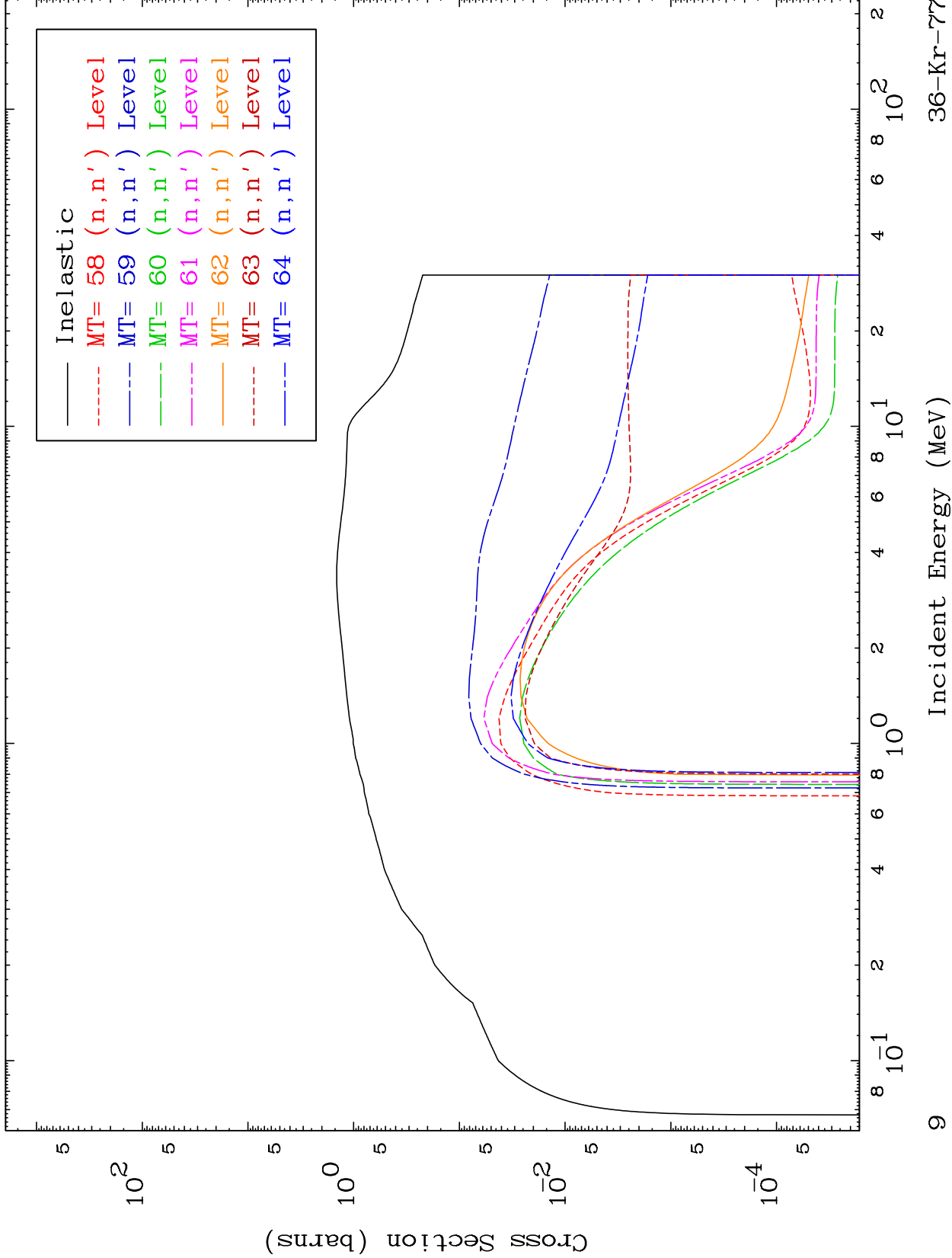
MAT 3622

Particle Production
293 Kelvin Cross Sections

36-Kr-77



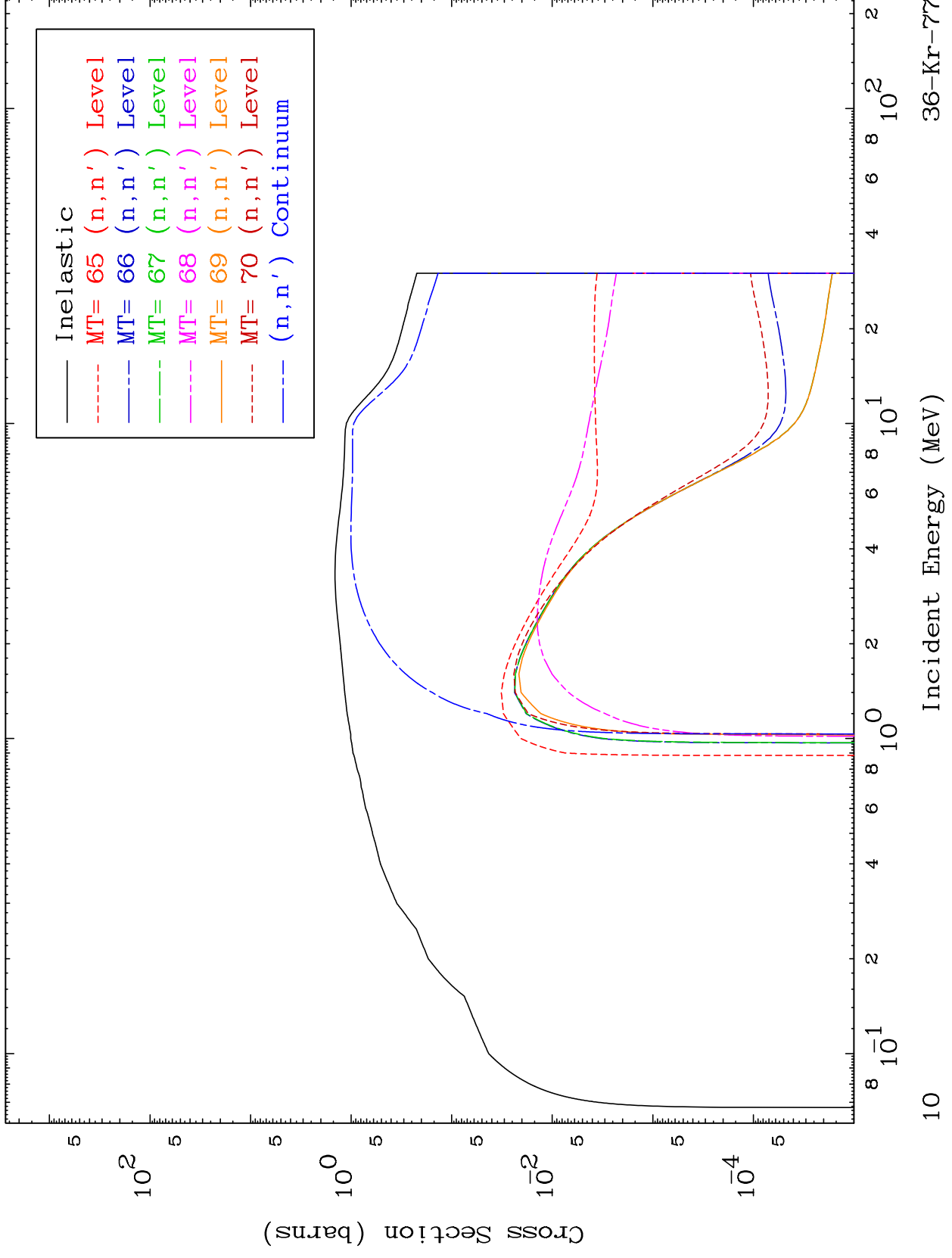




MAT 3622

(n,n') Levels
293 Kelvin Cross Sections

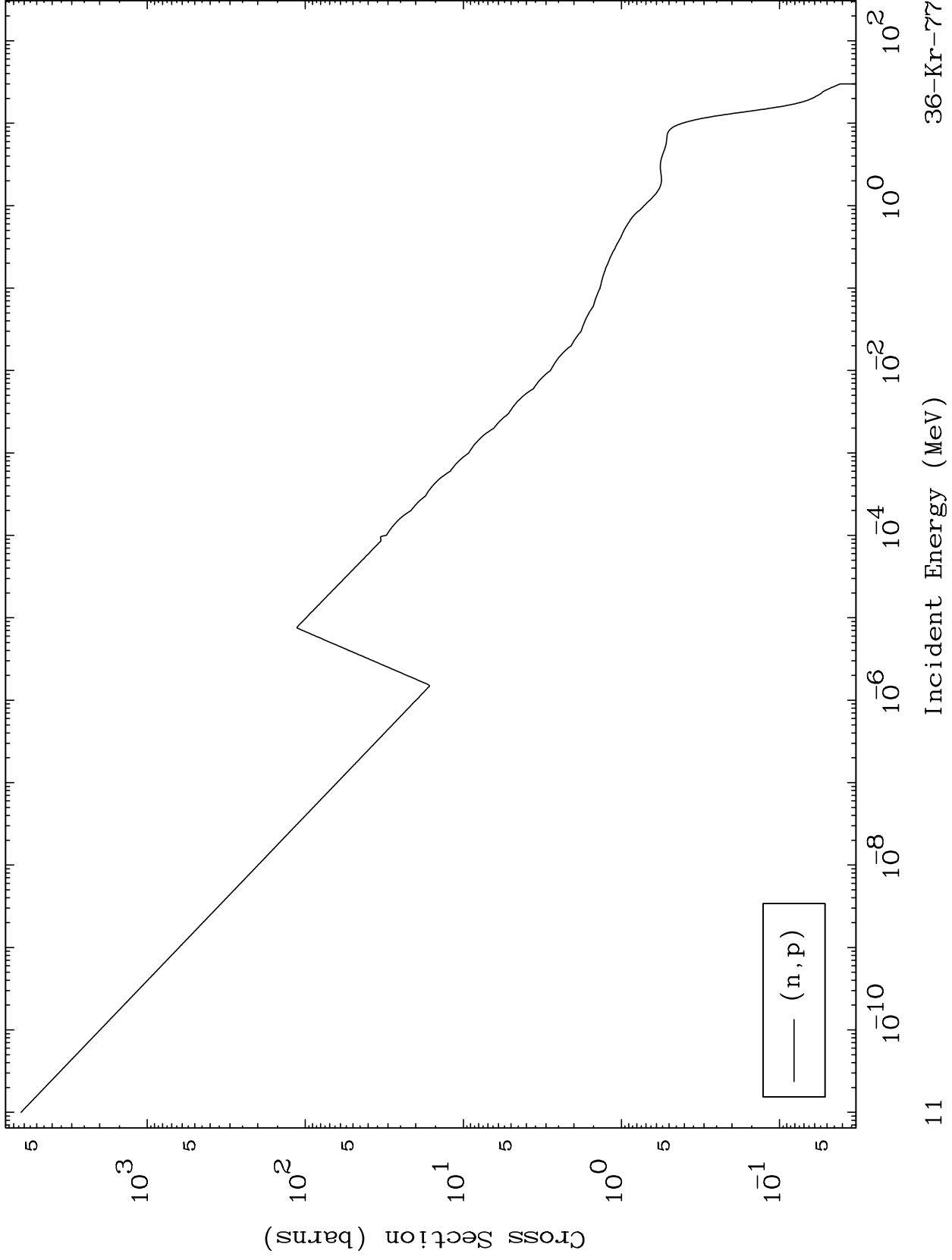
36-Kr-77



MAT 3622

(n,p) Levels
293 Kelvin Cross Sections

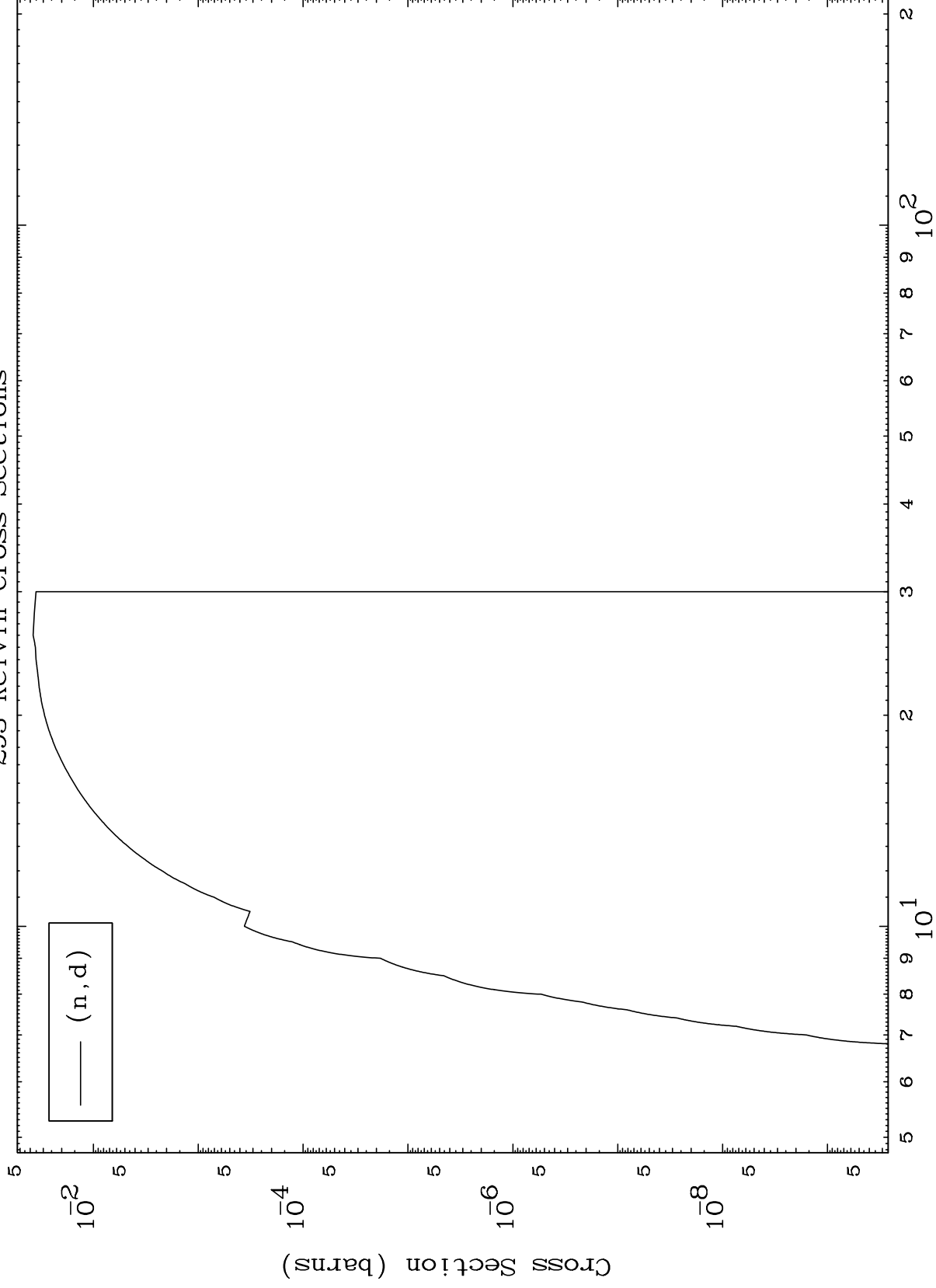
36-Kr-77



MAT 3622

(n,d) Levels
293 Kelvin Cross Sections

36-Kr-77



12

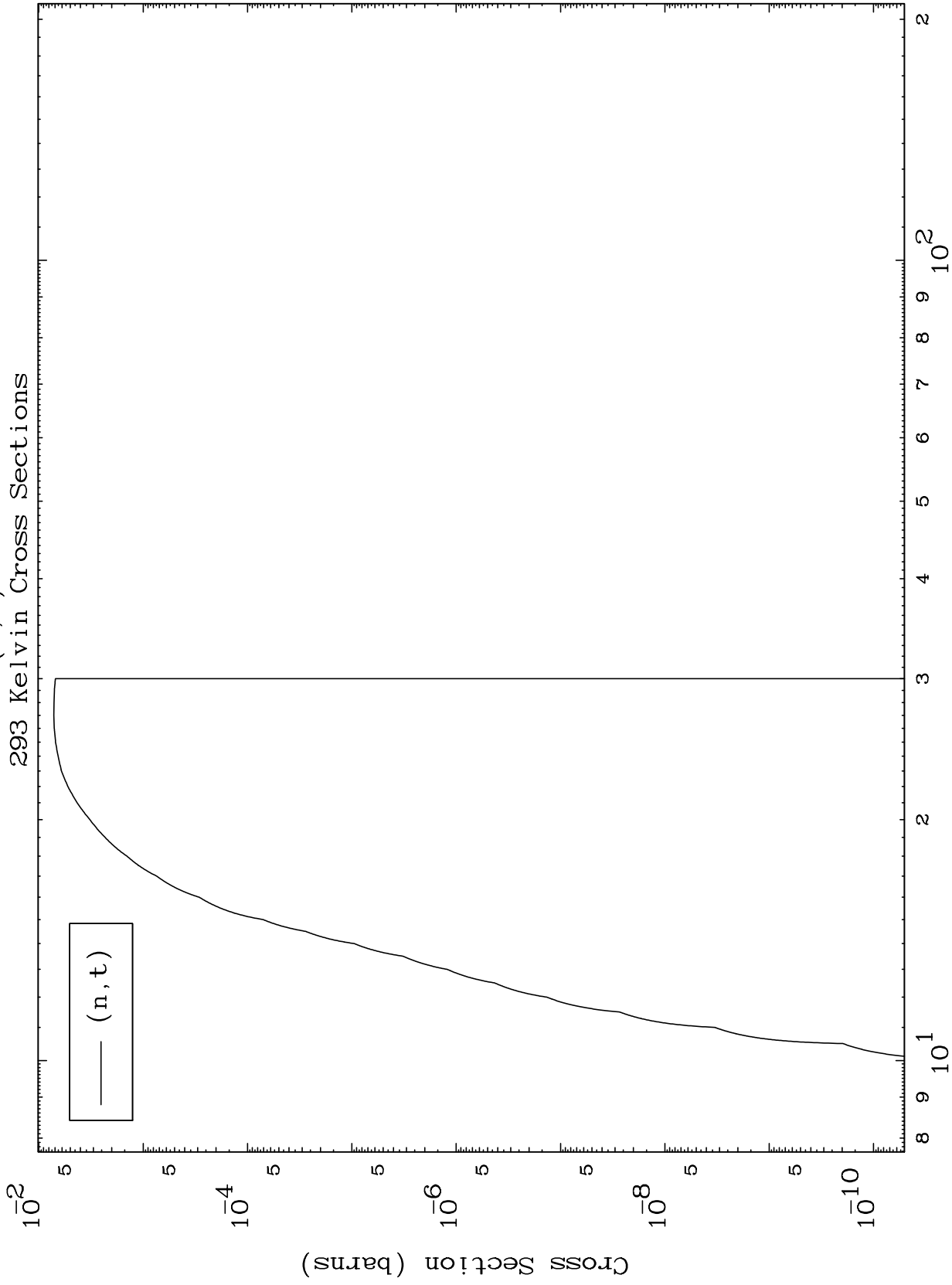
Incident Energy (MeV)

36-Kr-77

MAT 3622

(n,t) Levels
293 Kelvin Cross Sections

36-Kr-77



Incident Energy (MeV)

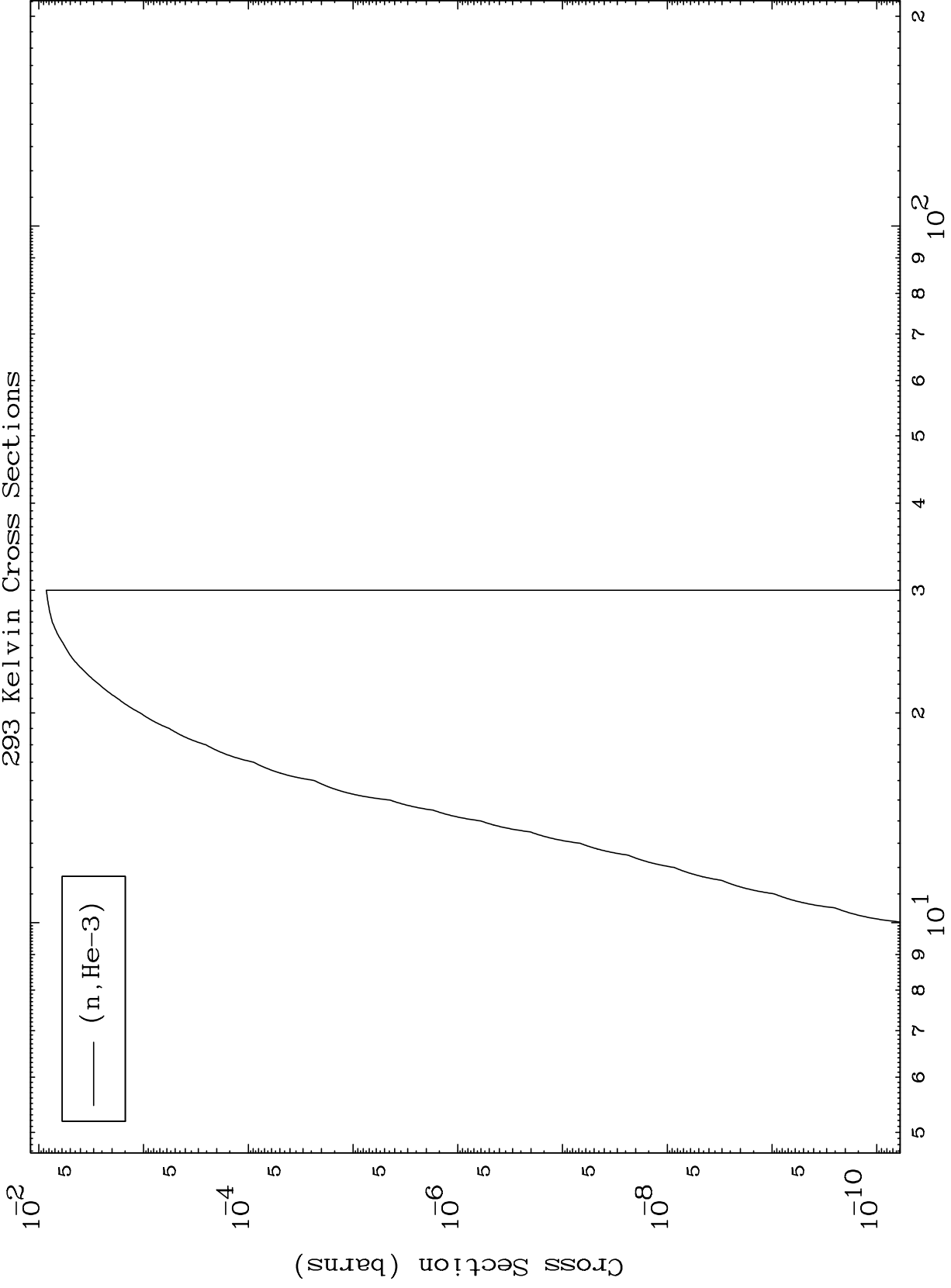
36-Kr-77

13

MAT 3622

(n,He3) Levels
293 Kelvin Cross Sections

36-Kr-77



14

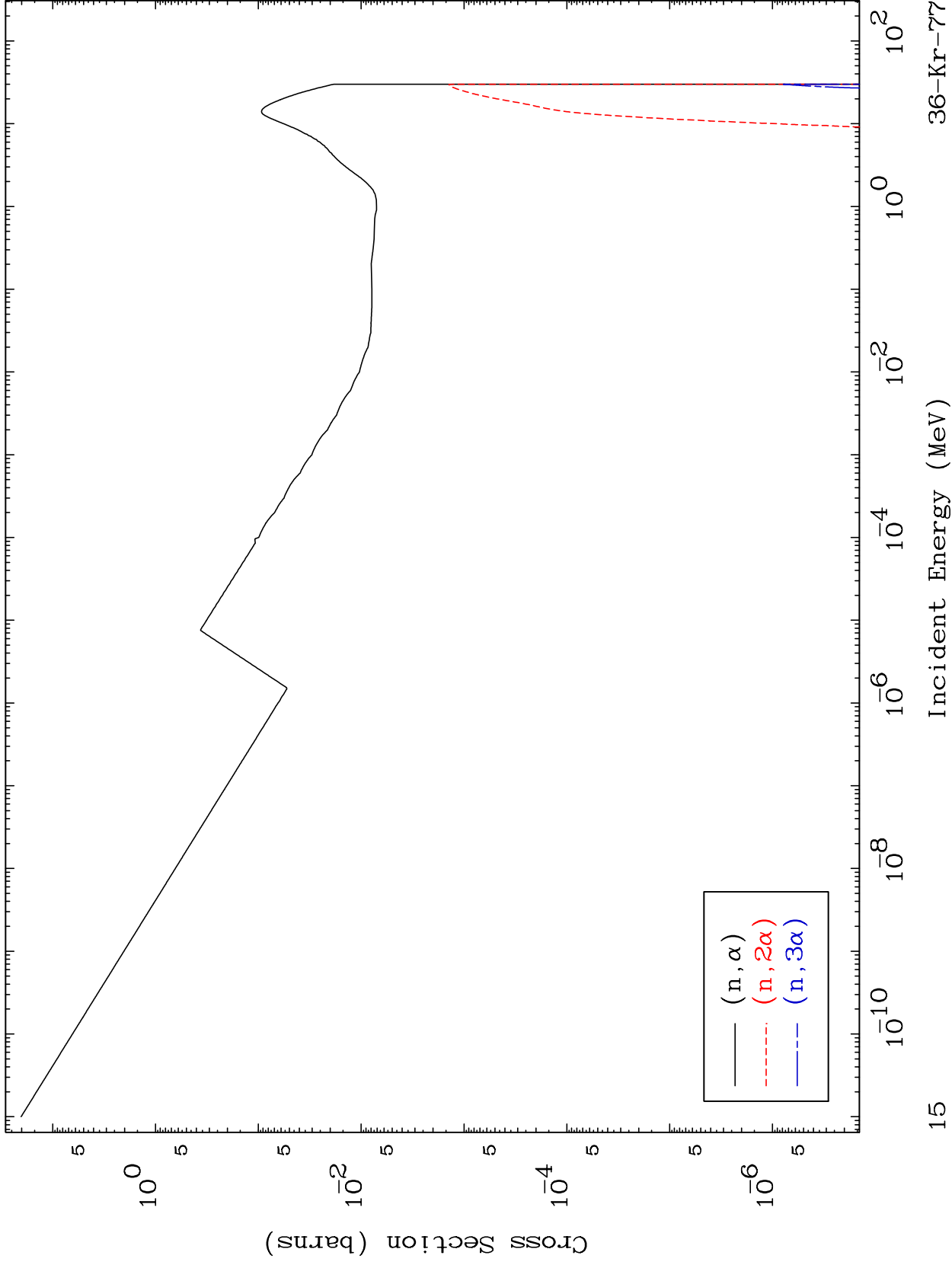
Incident Energy (MeV)

36-Kr-77

MAT 3622

(n, α) Levels
293 Kelvin Cross Sections

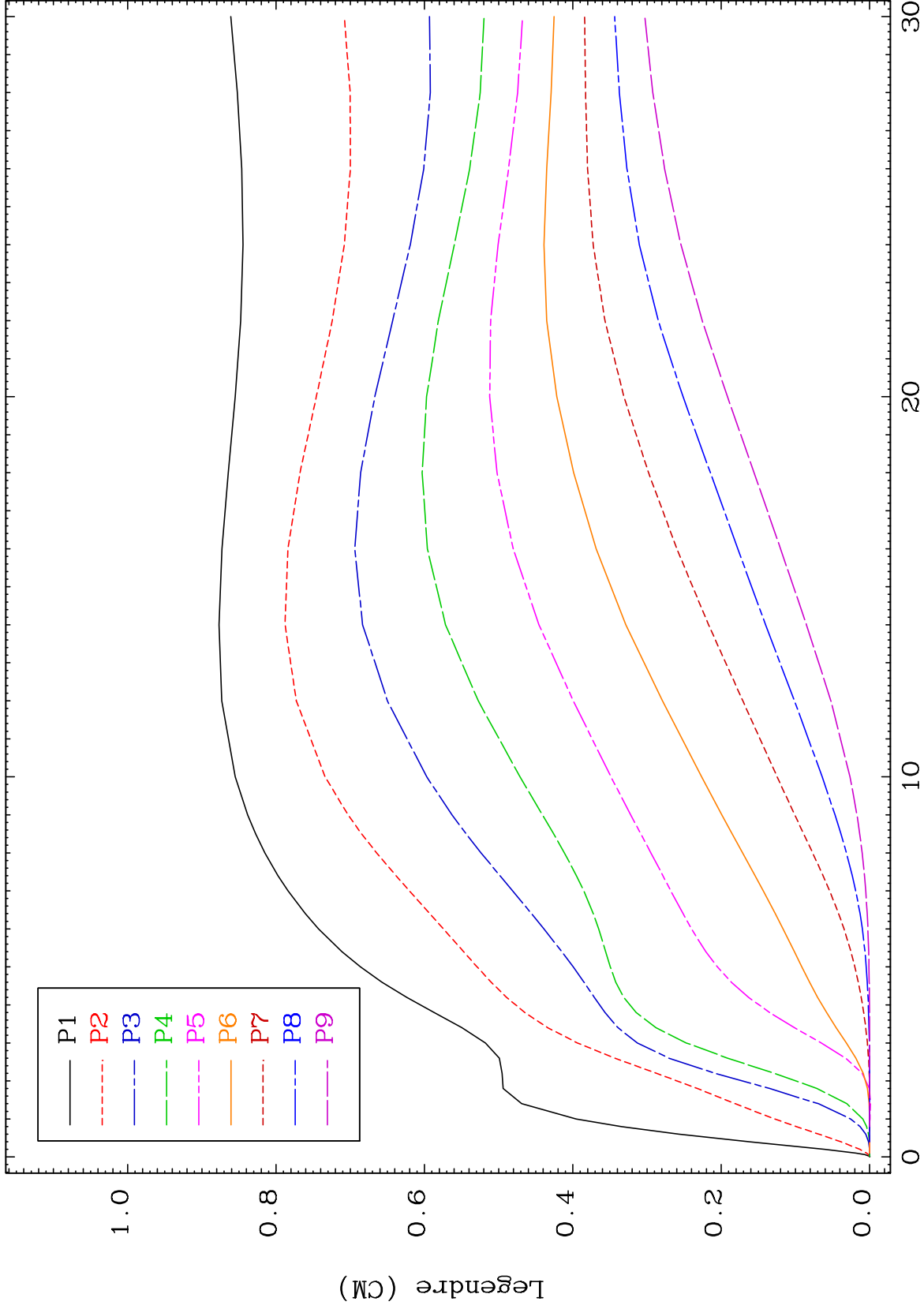
36-Kr-77



MAT 3622

Elastic Legendre Coefficients

³⁶Kr-77



16

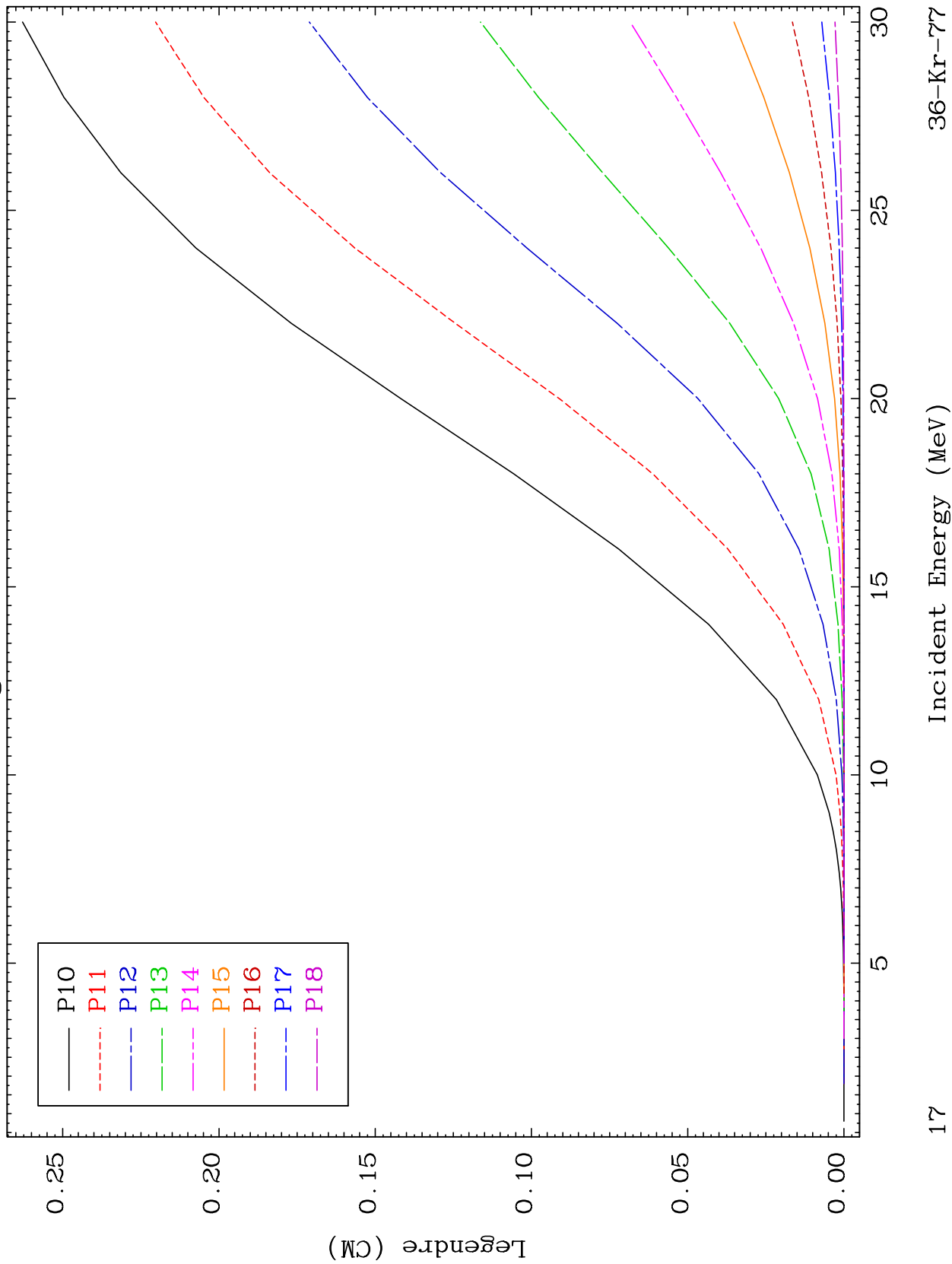
Incident Energy (MeV)

³⁶Kr-77

MAT 3622

Elastic Legendre Coefficients

³⁶Kr-77

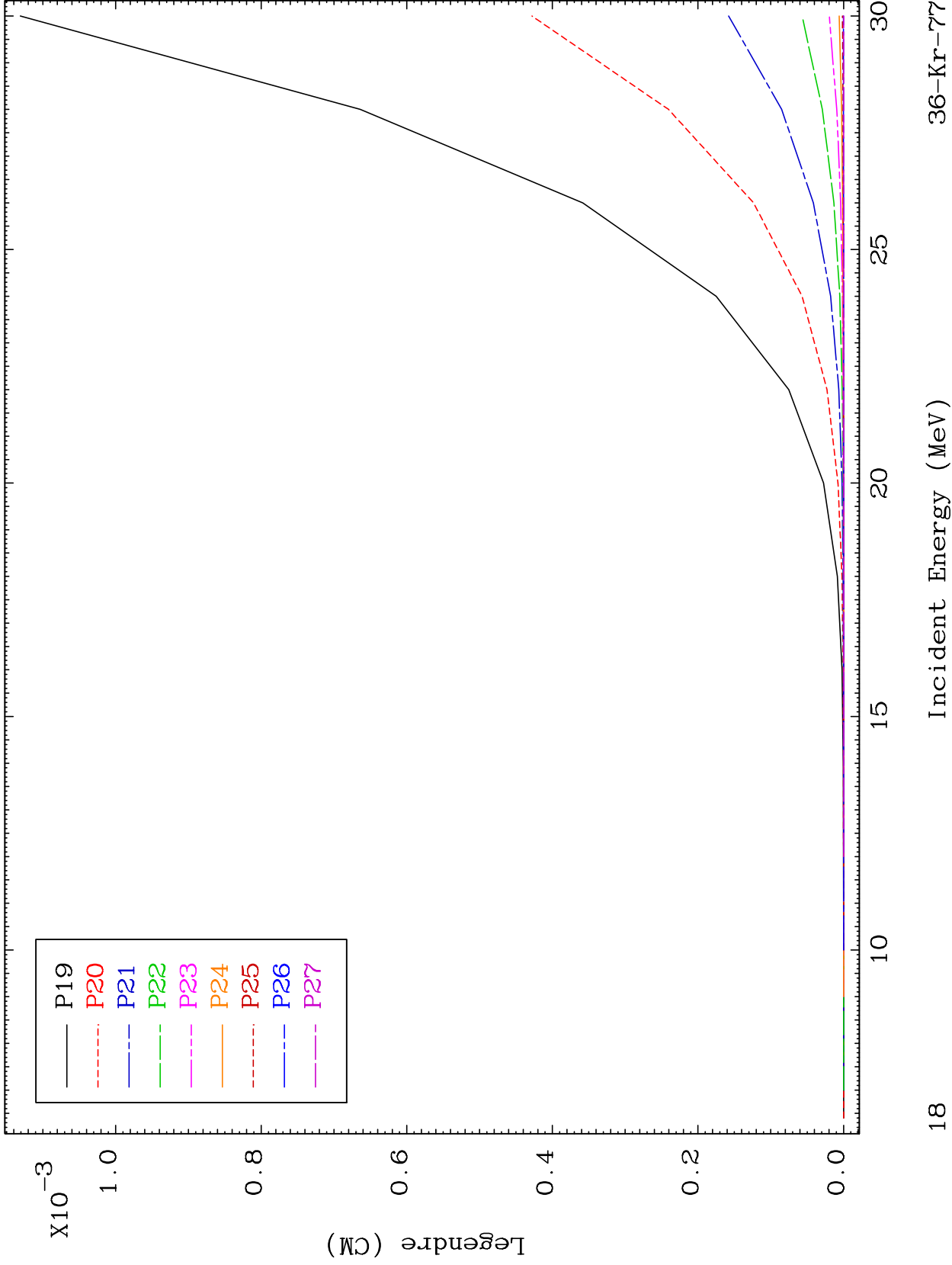


17

MAT 3622

Elastic Legendre Coefficients

36-Kr-77



18

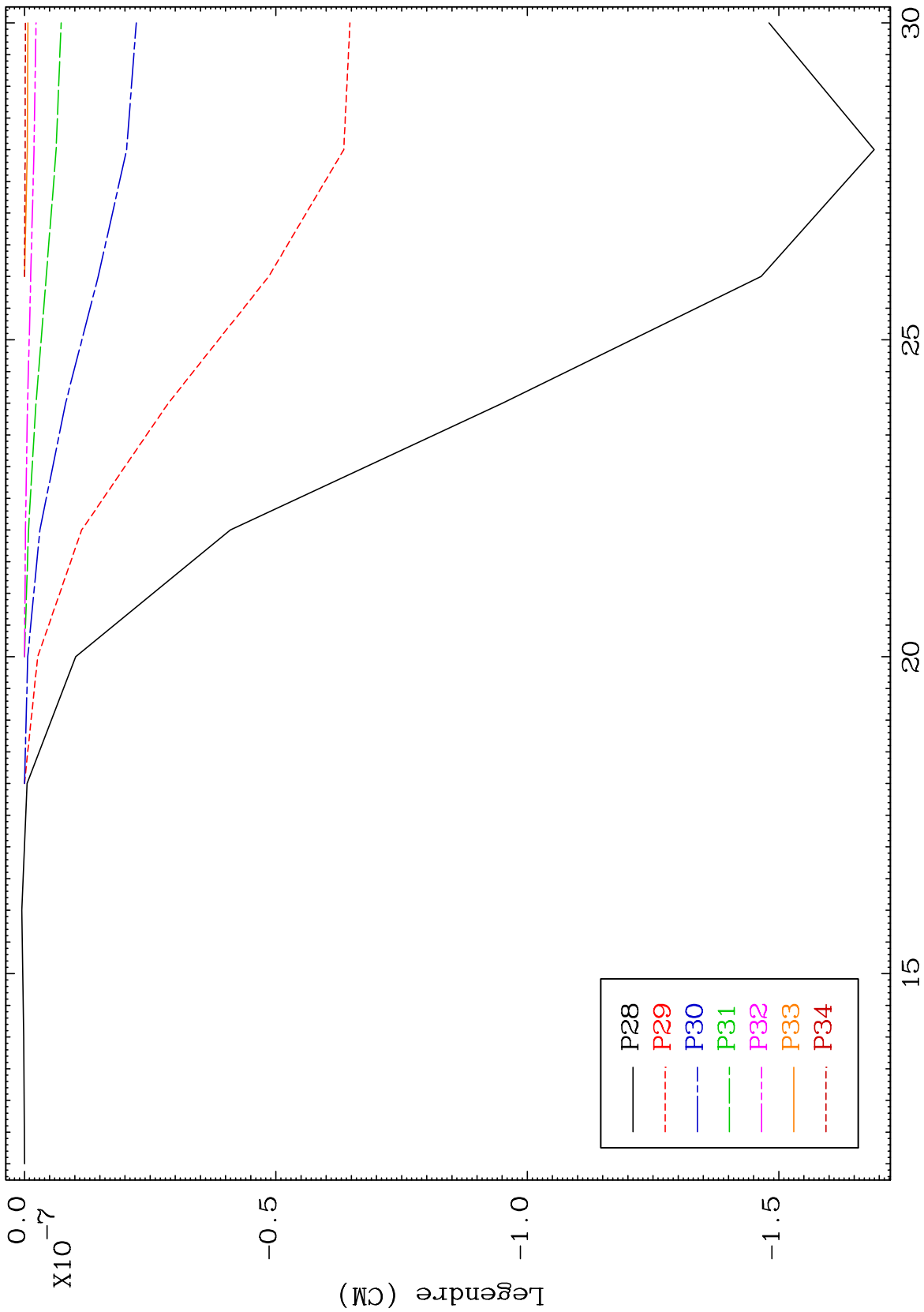
Incident Energy (MeV)

36-Kr-77

MAT 3622

36-Kr-77

Elastic Legendre Coefficients



19

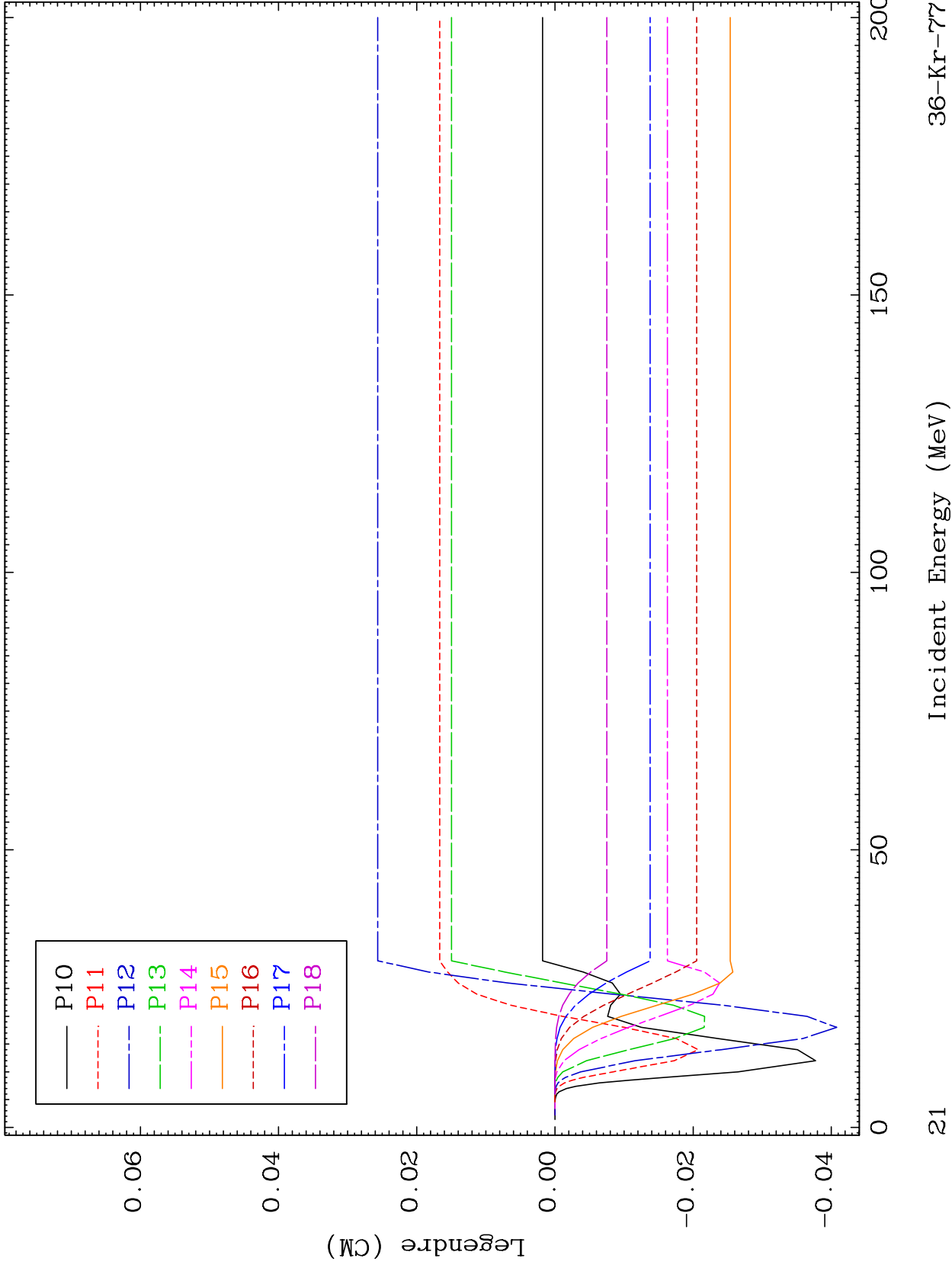
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

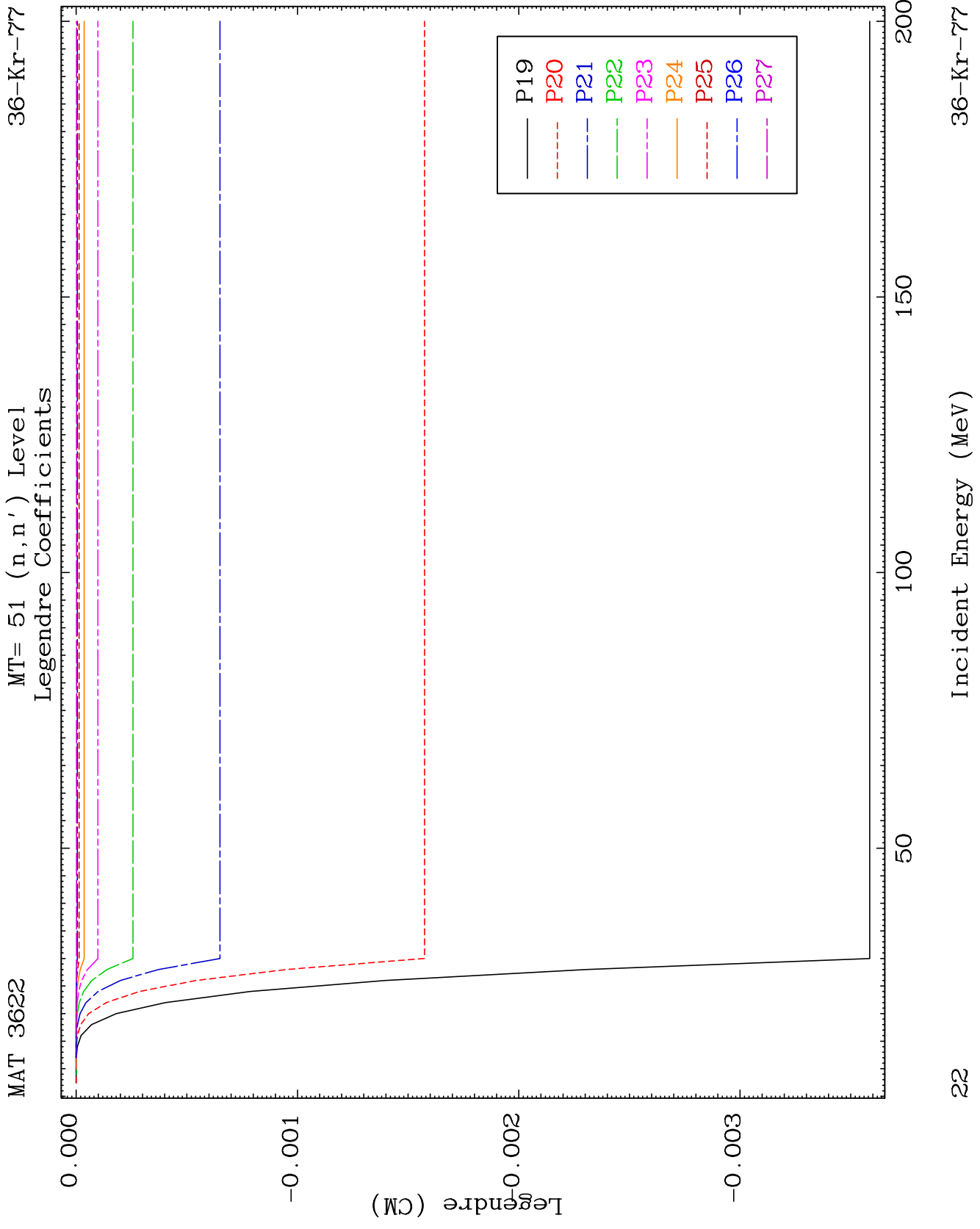
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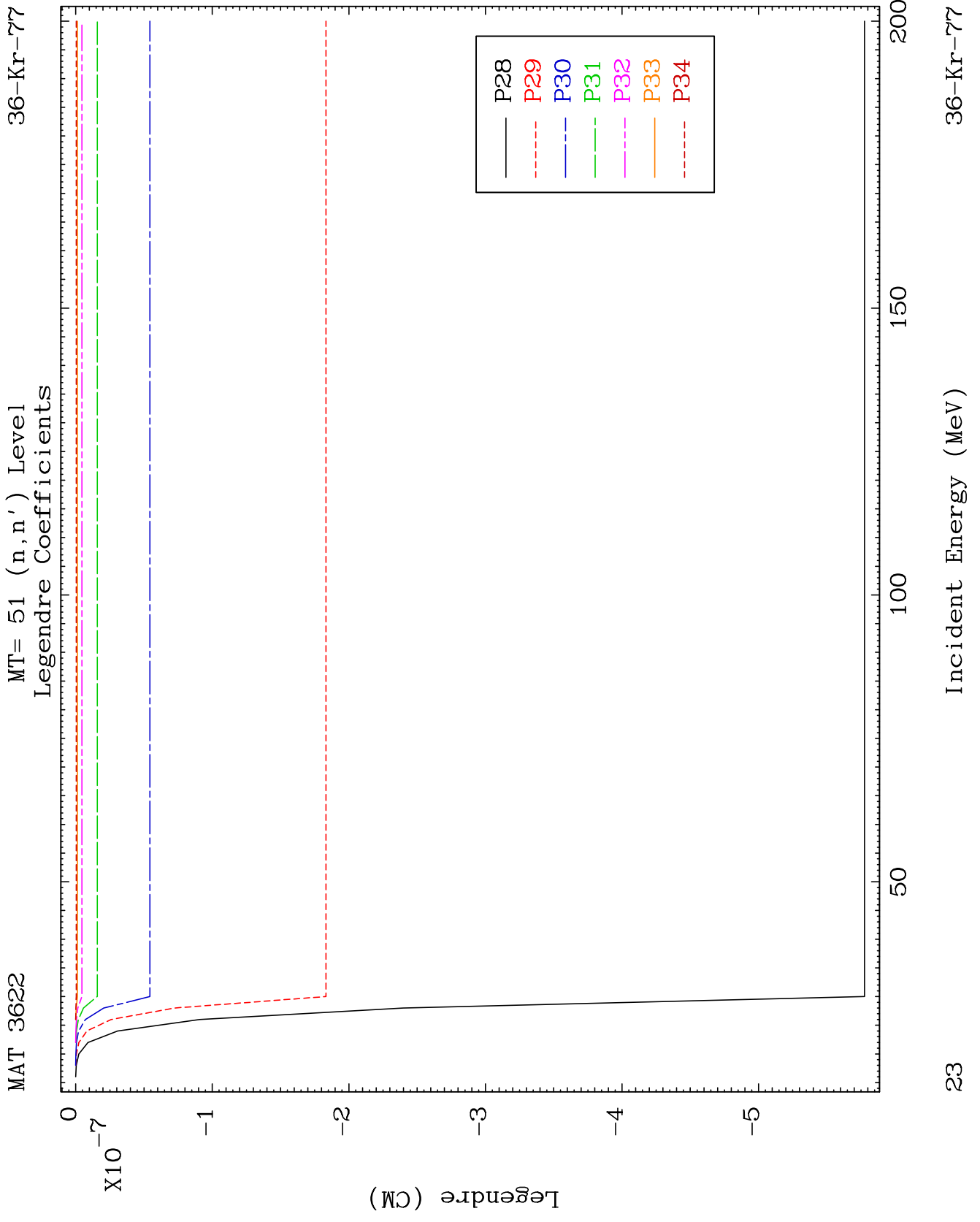


21

Incident Energy (MeV)

36-Kr-77

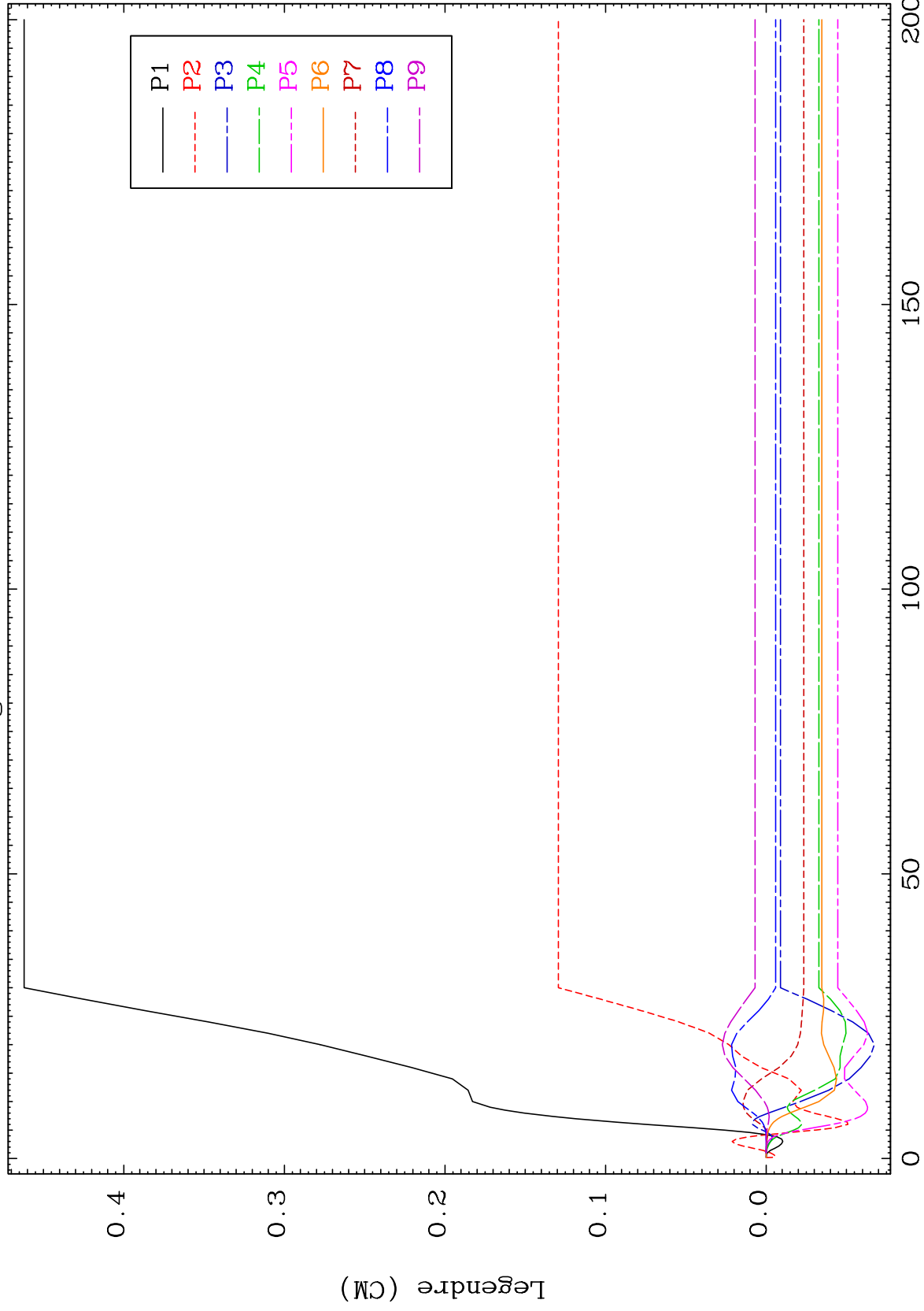




MAT 3622

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

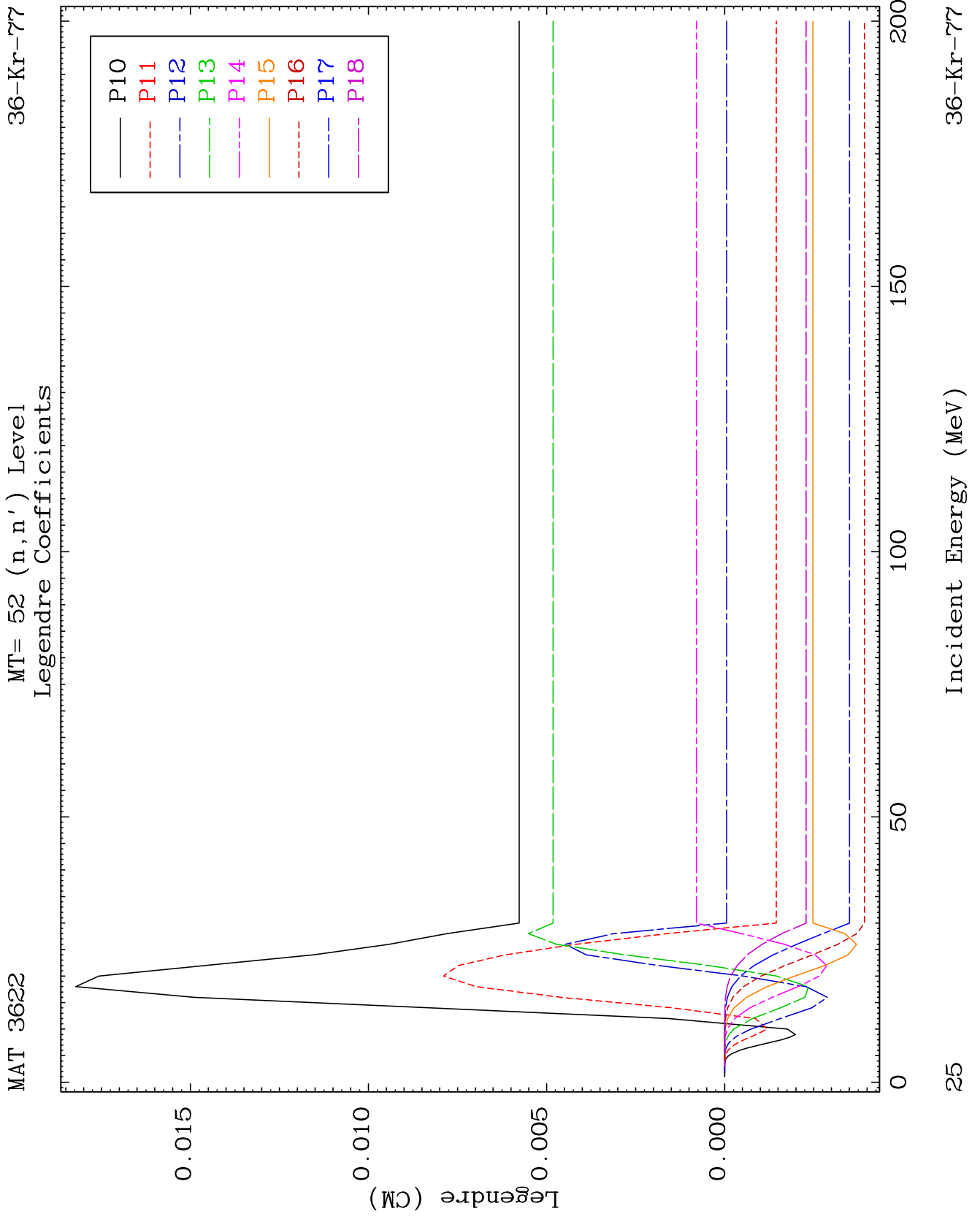
36-Kr-77



24

Incident Energy (MeV)

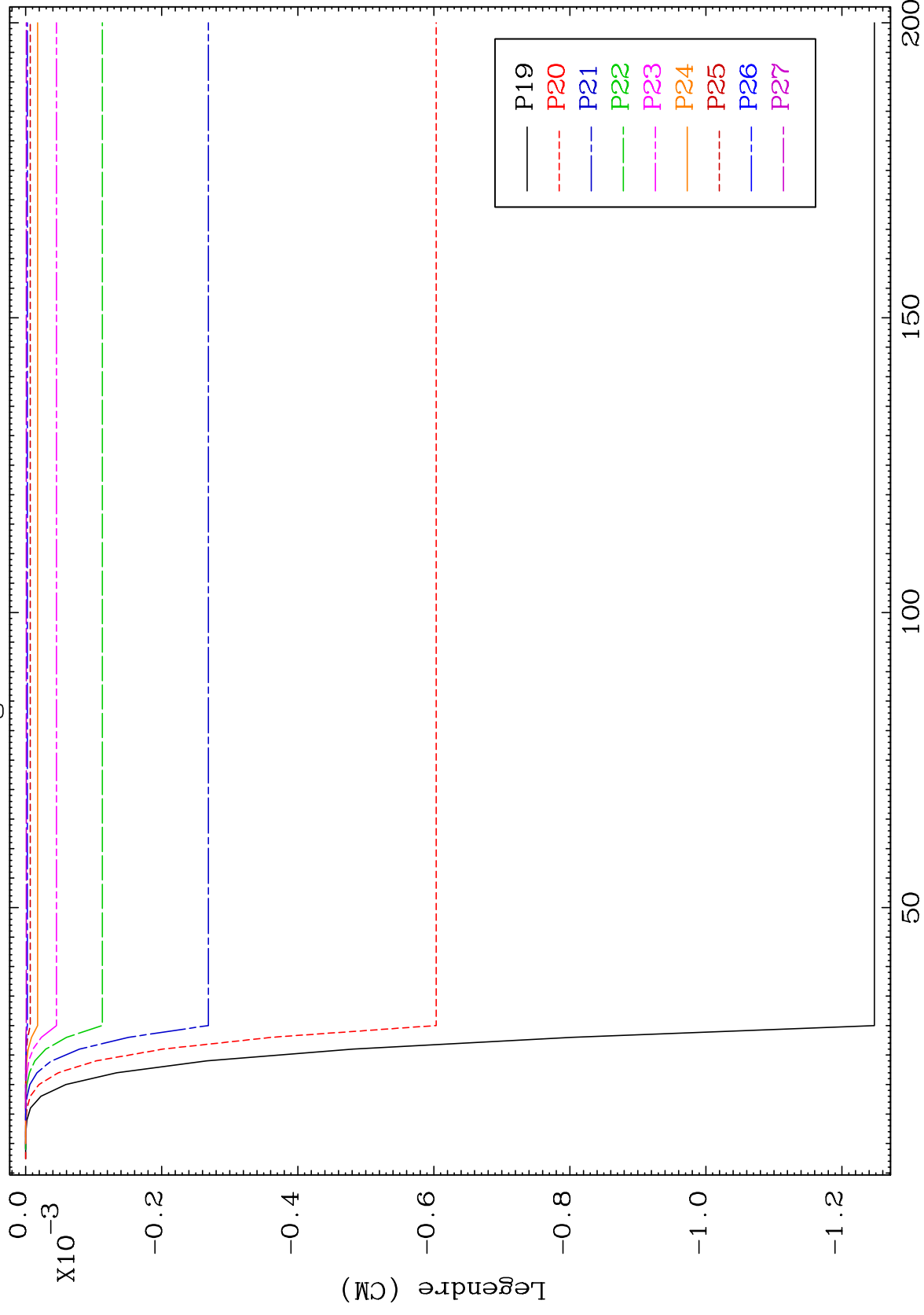
36-Kr-77



MAT 3622

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

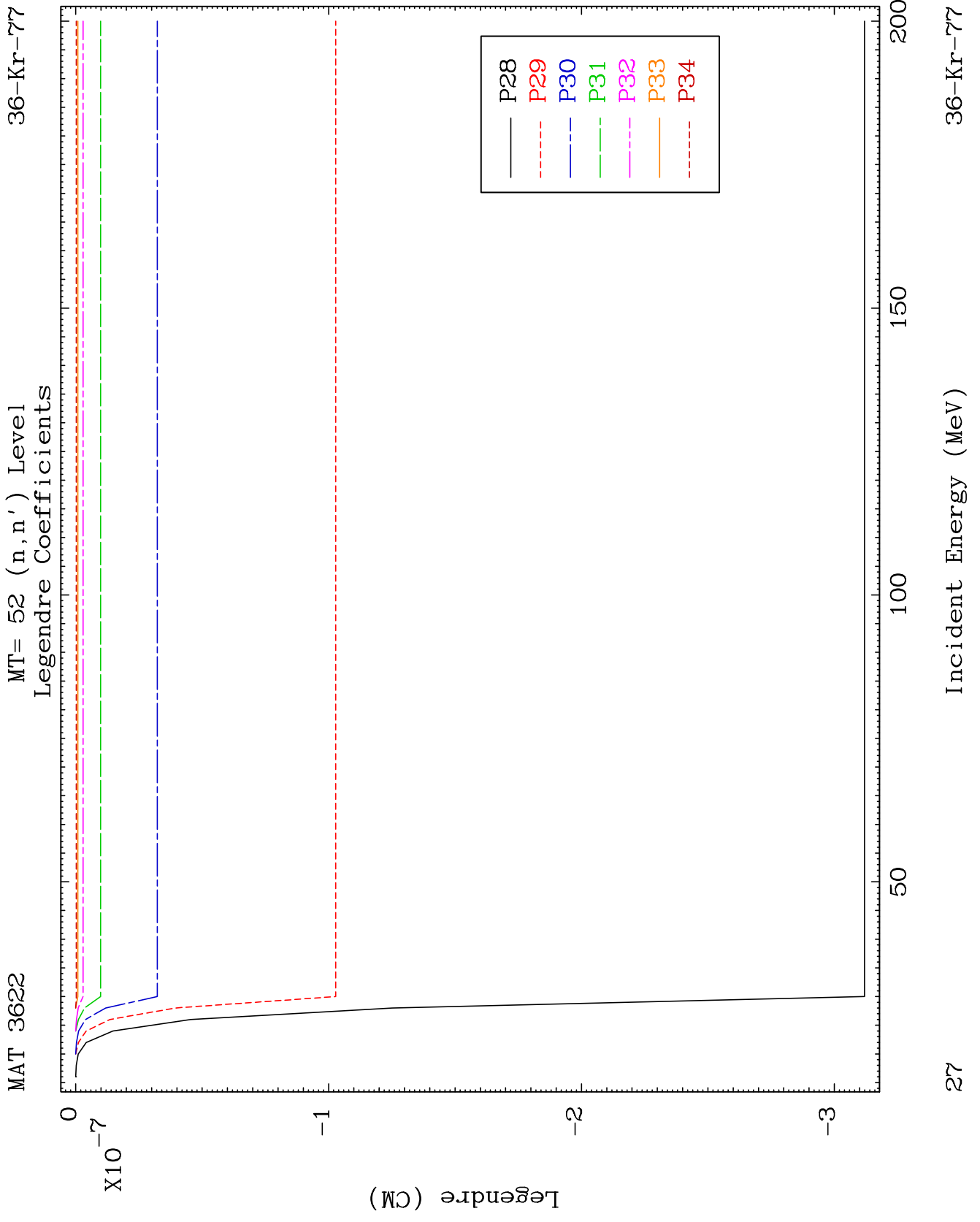
36-Kr-77



26

Incident Energy (MeV)

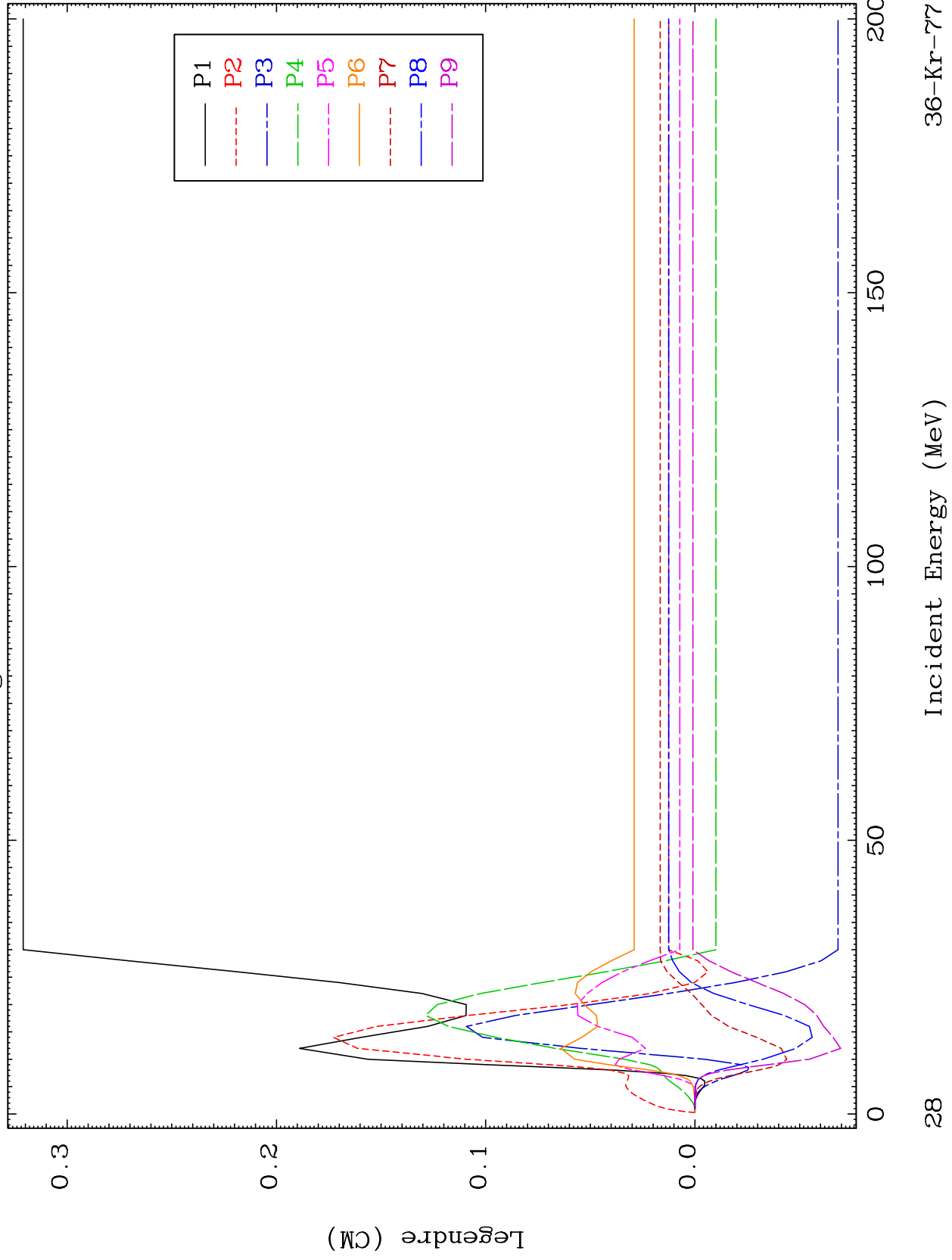
36-Kr-77



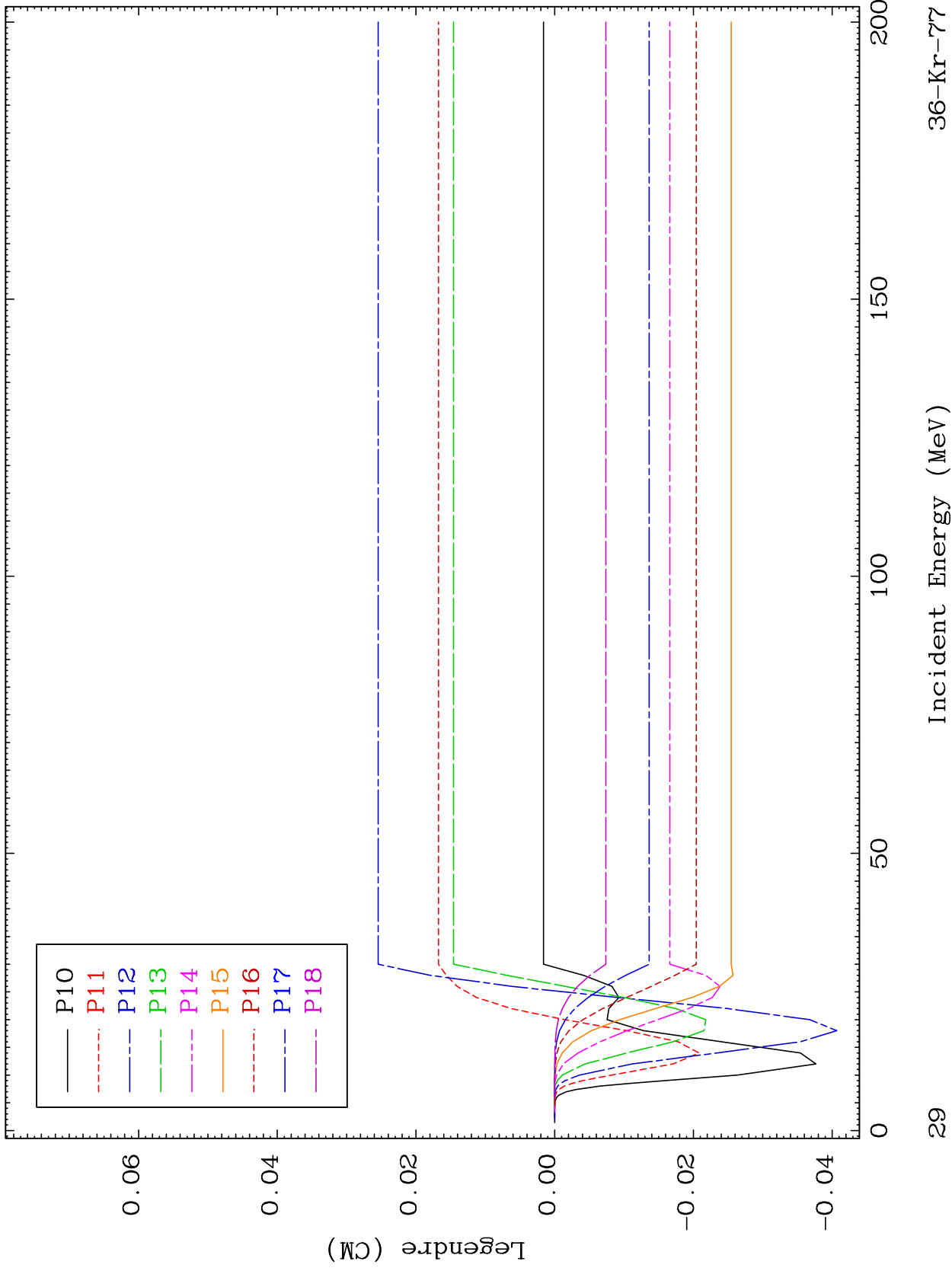
MAT 3622

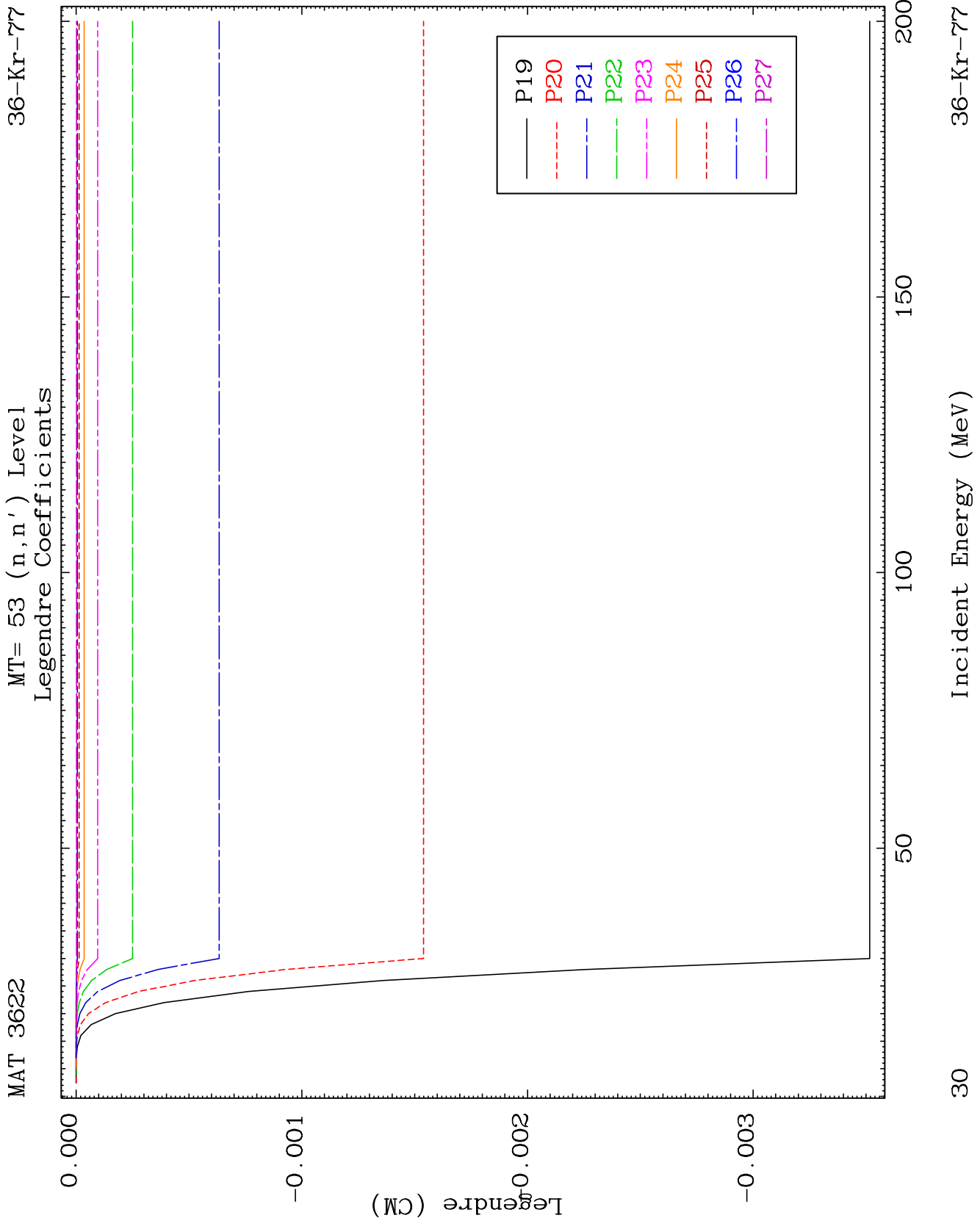
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Legendre Coefficients

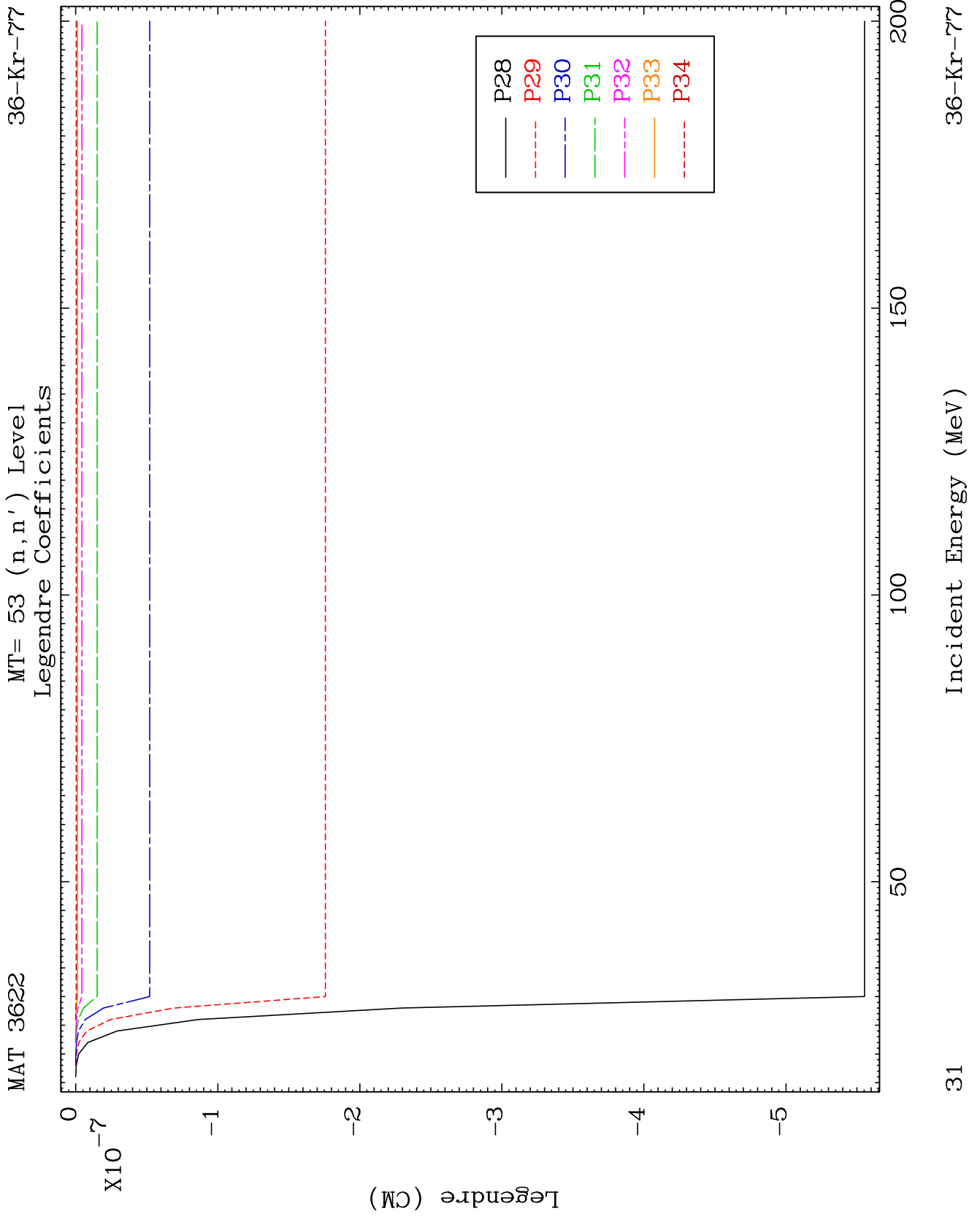
36-Kr-77



28



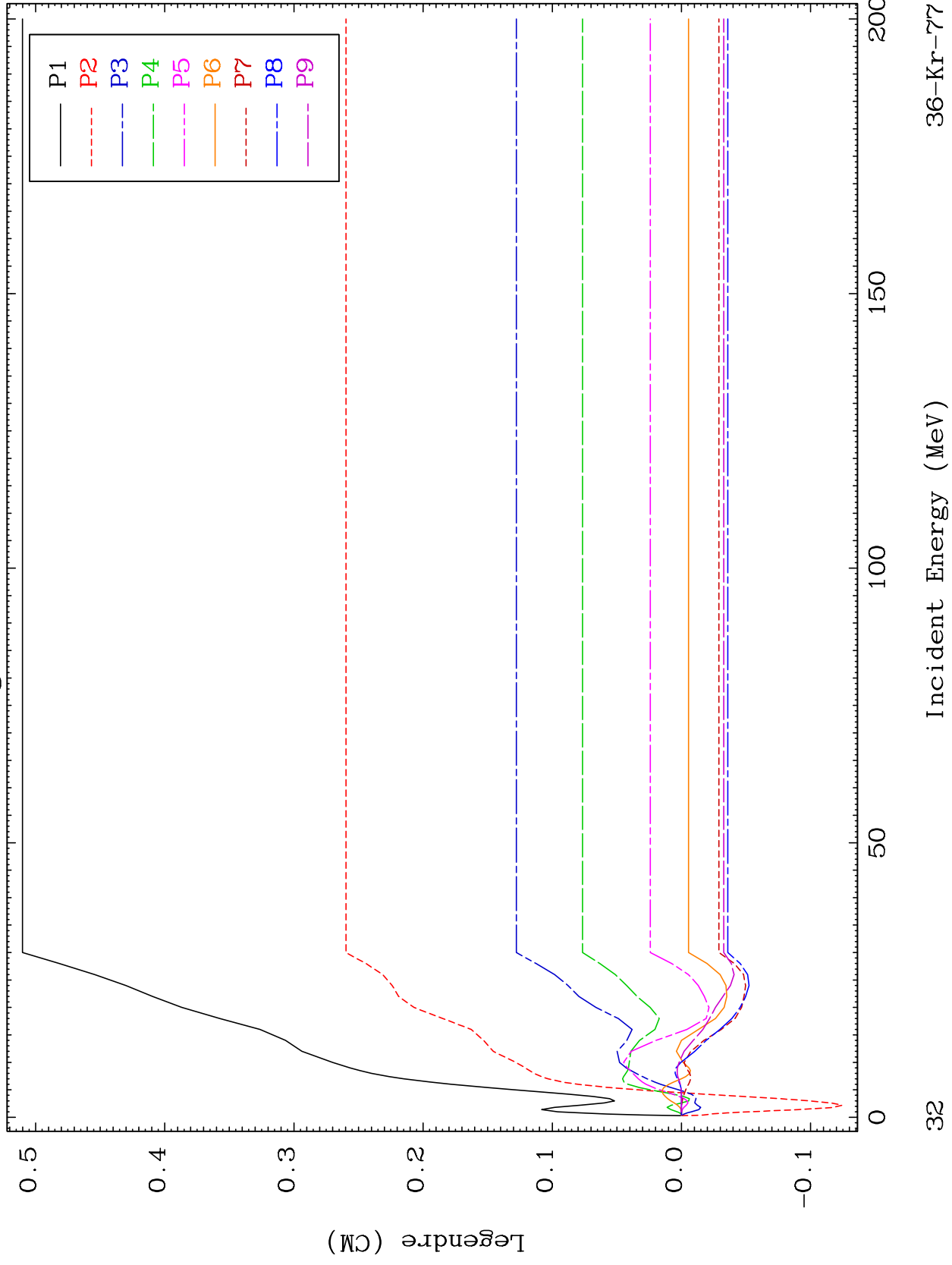




MAT 3622

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

36-Kr-77



36-Kr-77

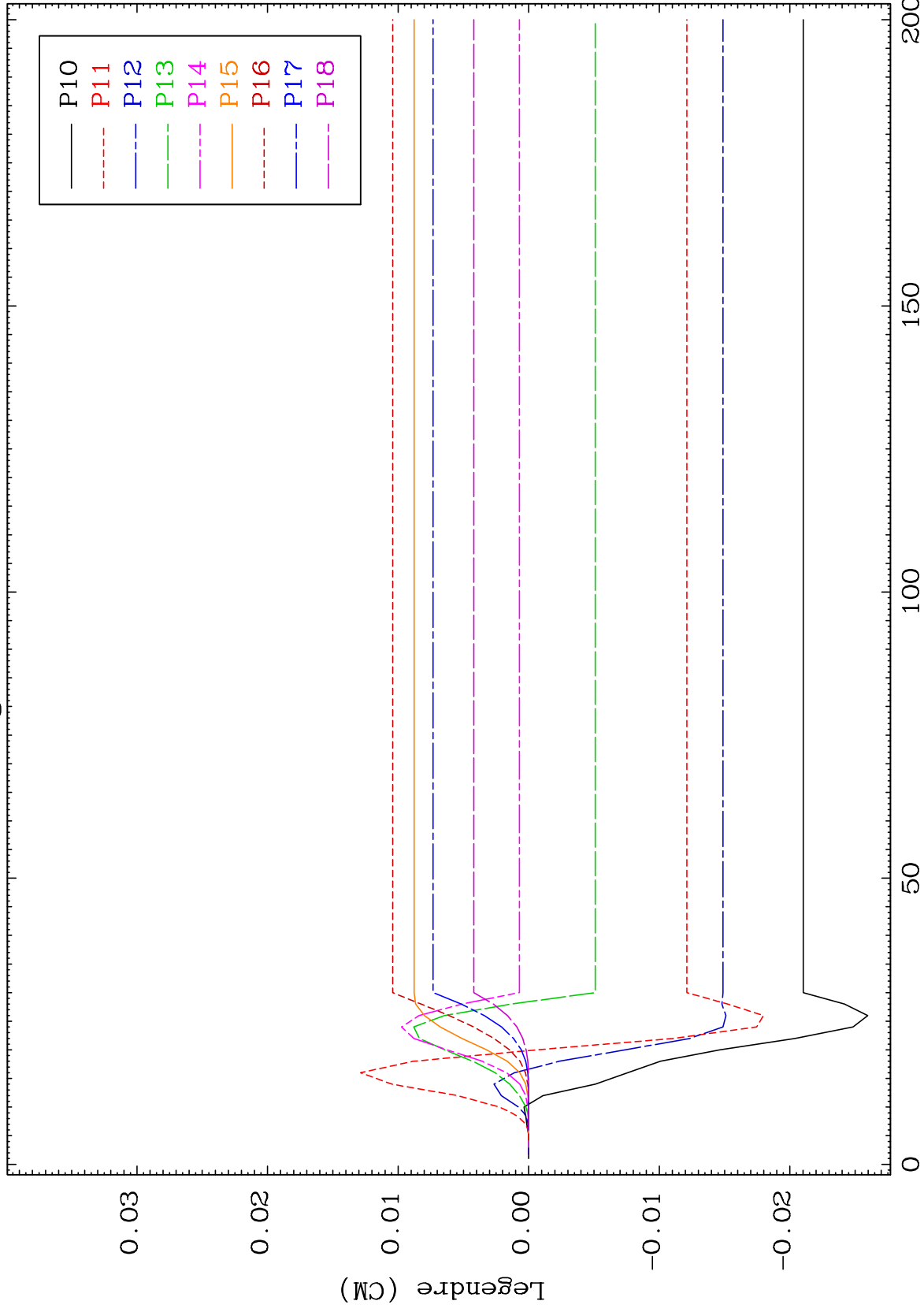
Incident Energy (MeV)

32

MAT 3622

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

36-Kr-77



33

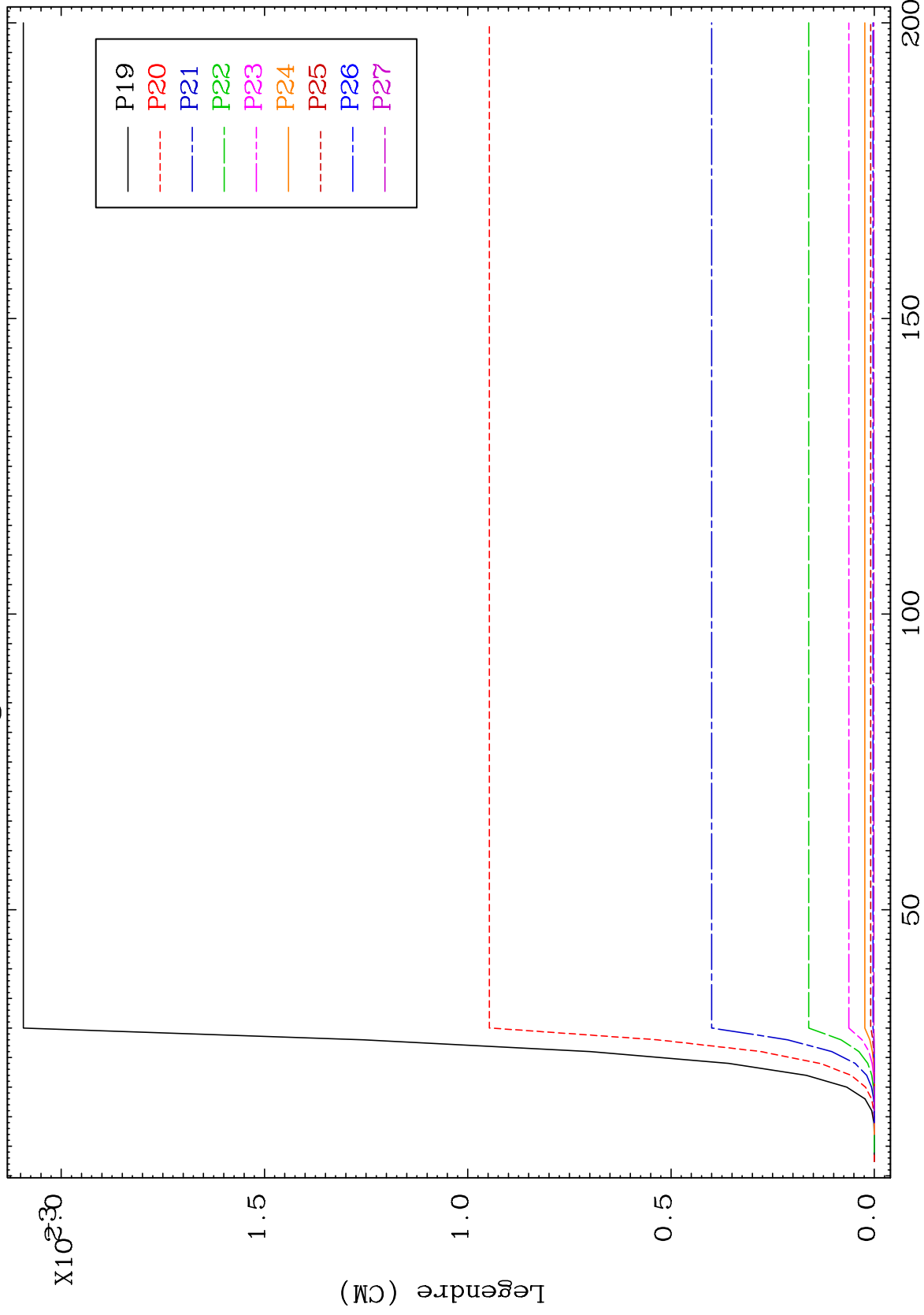
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



34

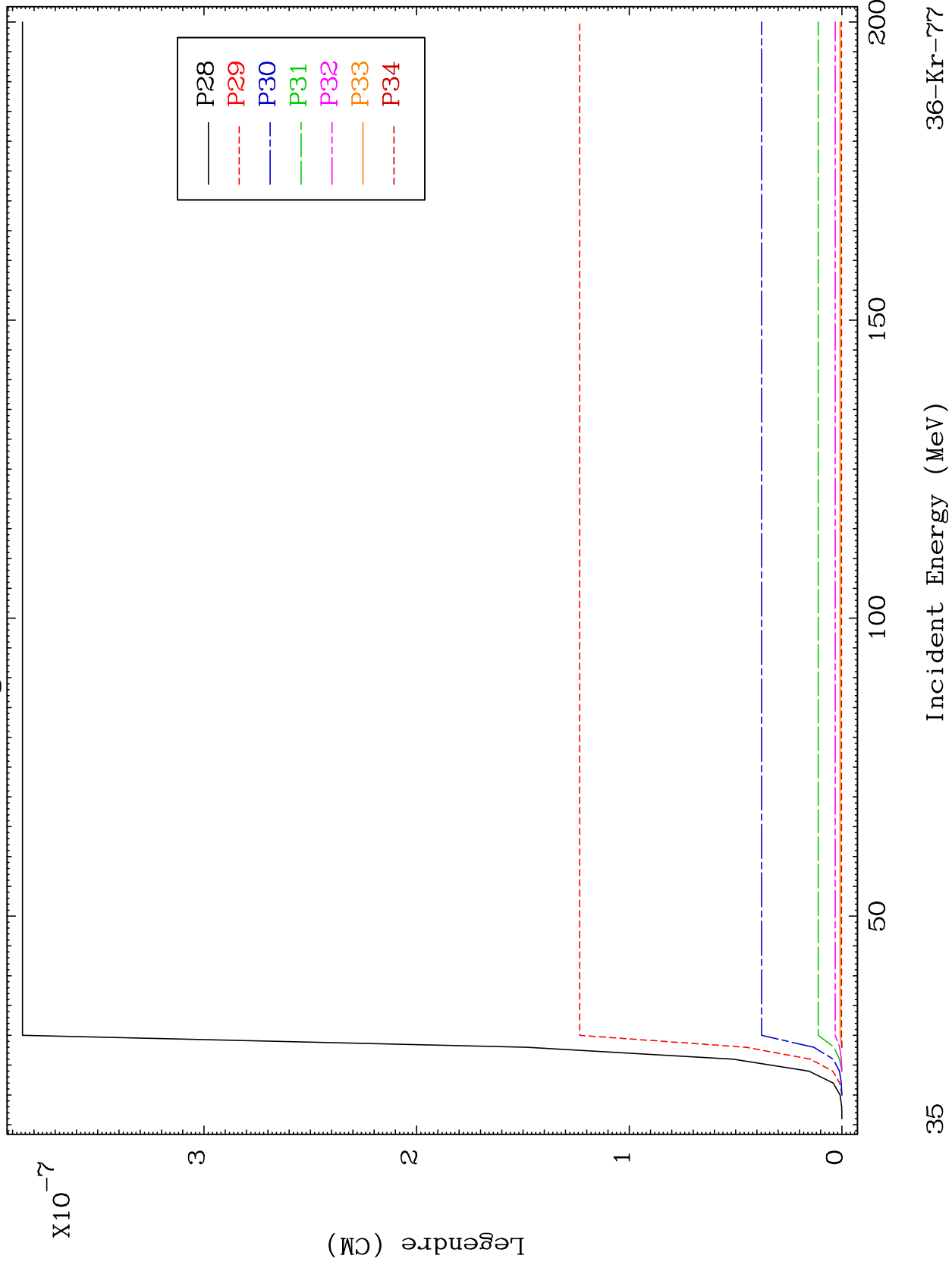
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



35

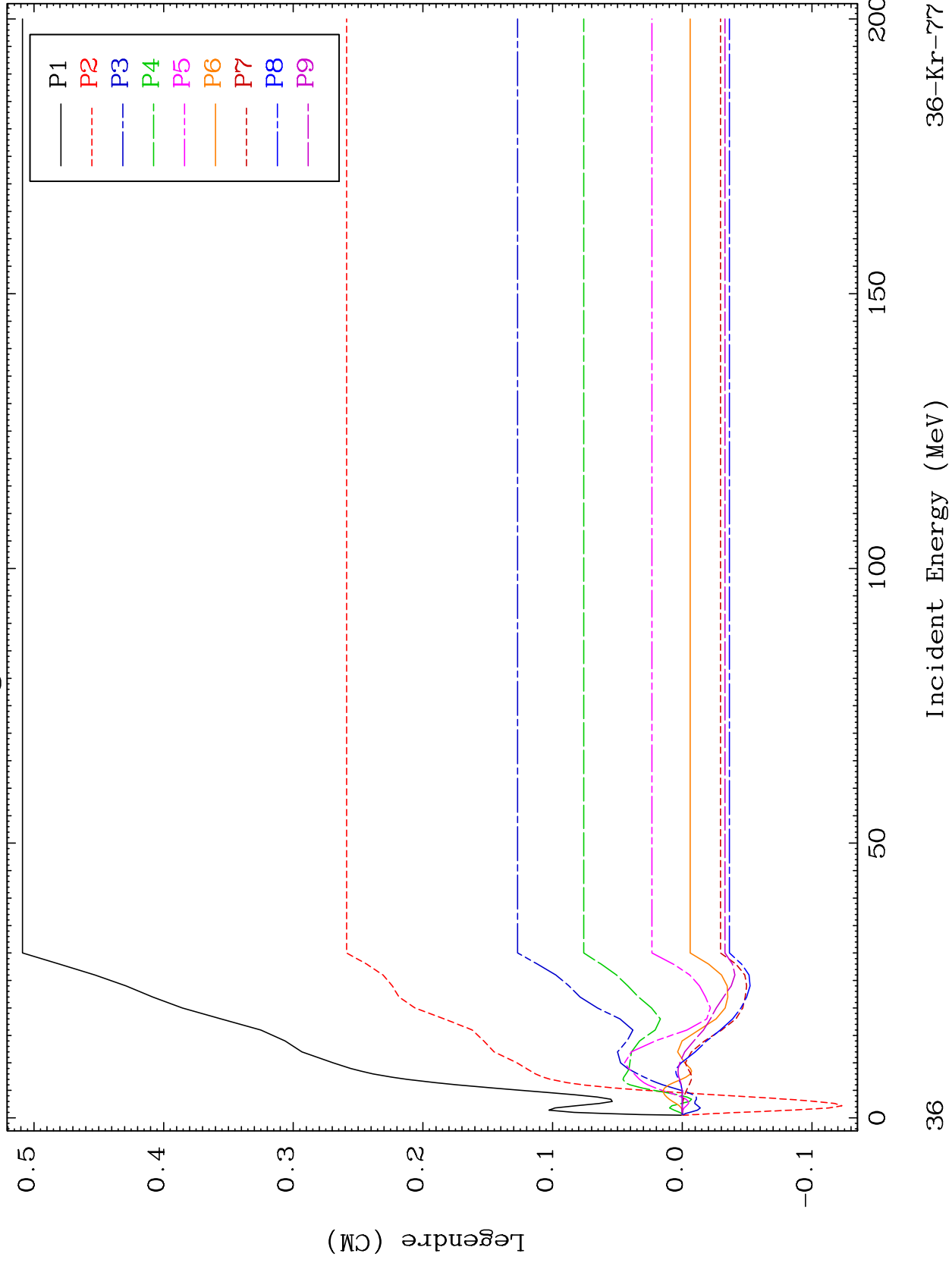
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



36-Kr-77

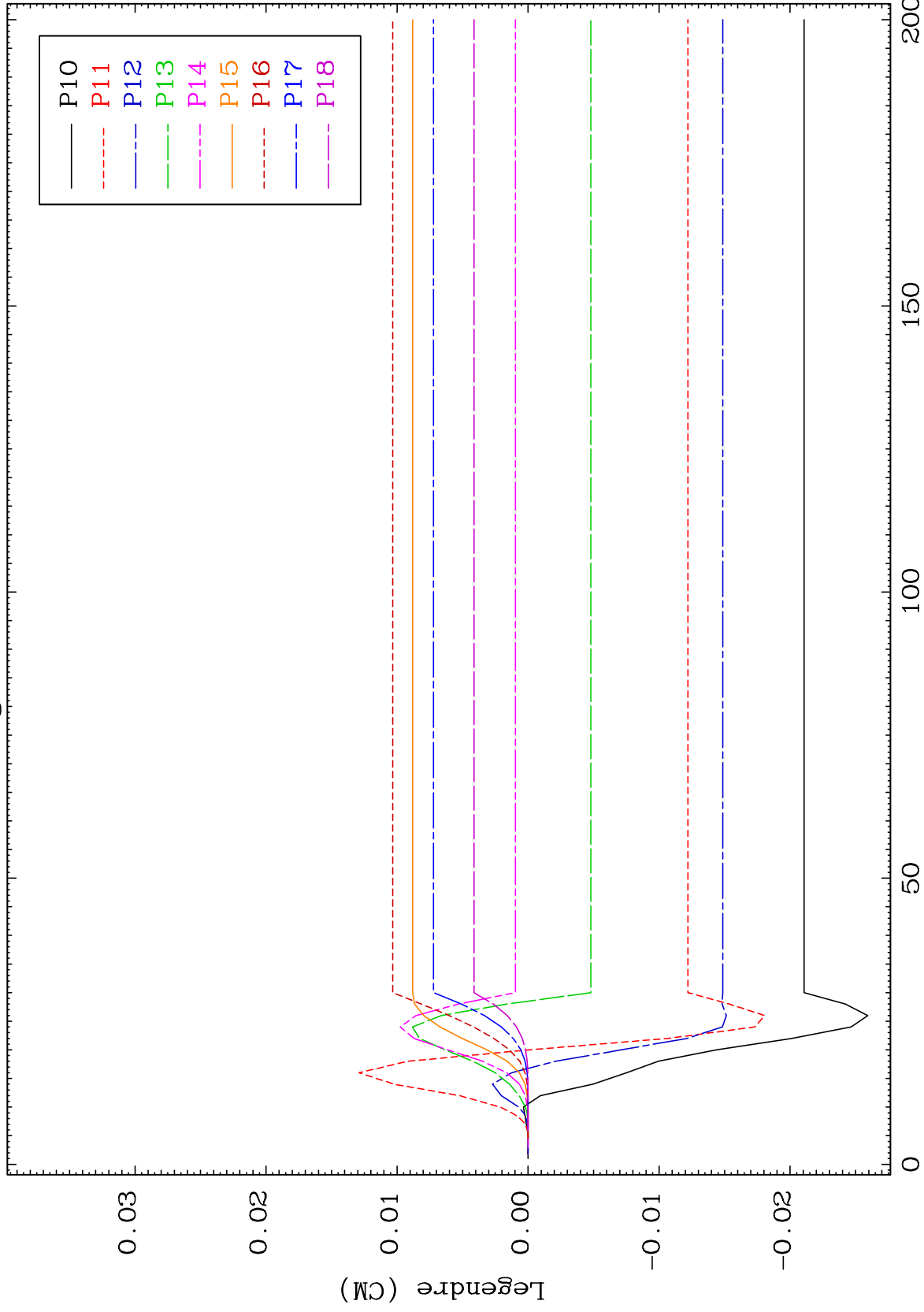
Incident Energy (MeV)

36

MAT 3622

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

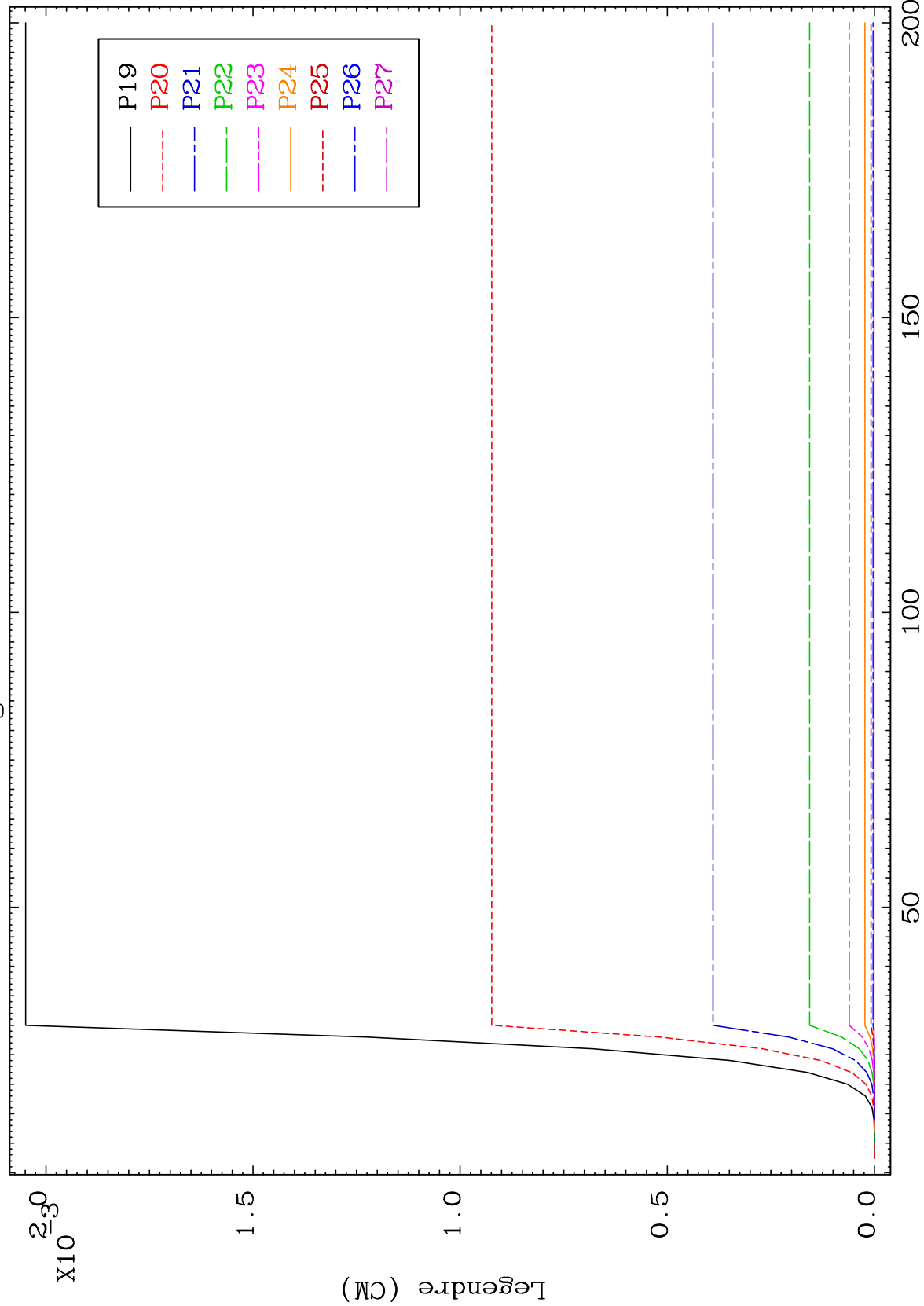
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37

Incident Energy (MeV)

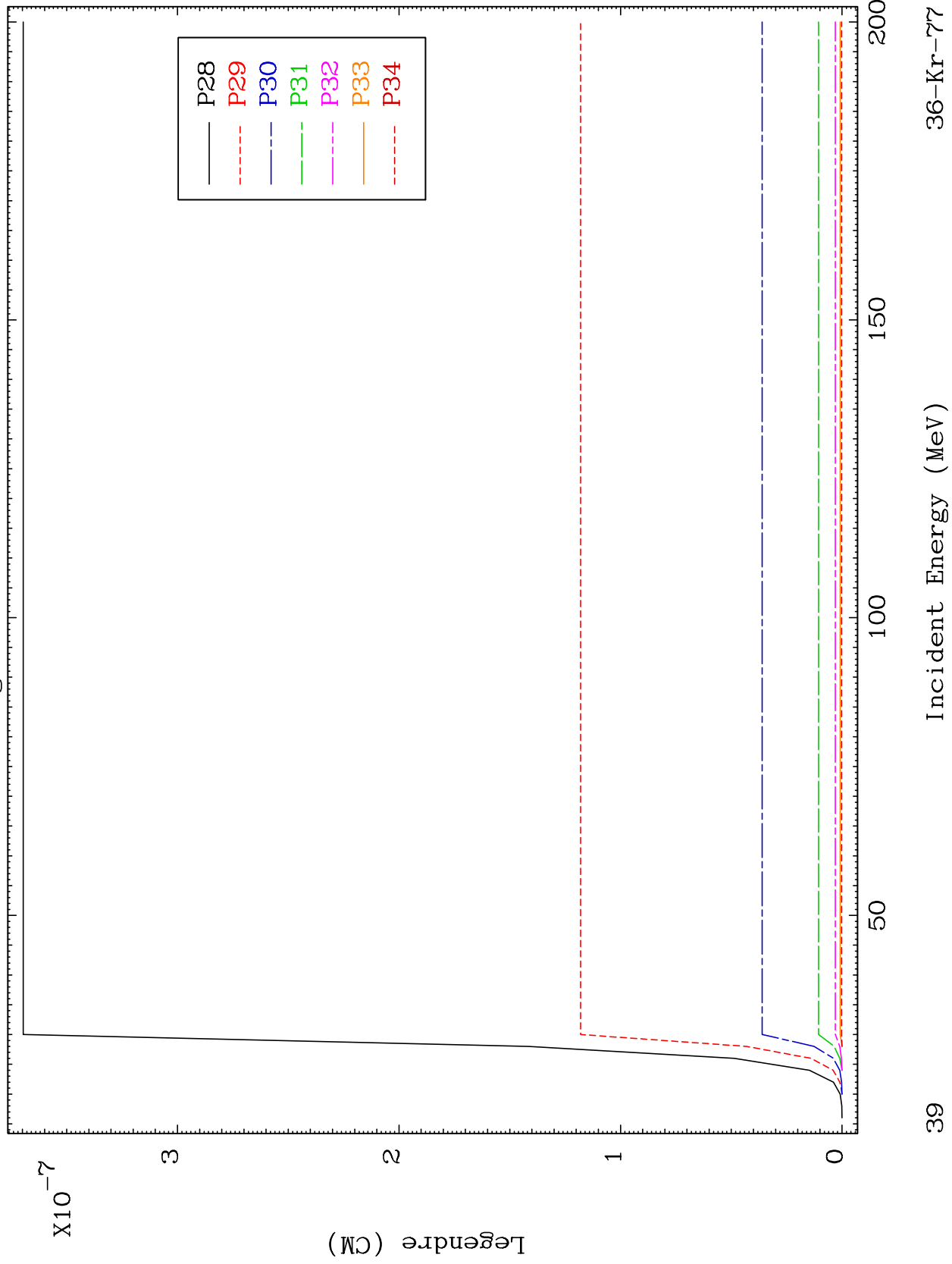
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MAT 3622

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

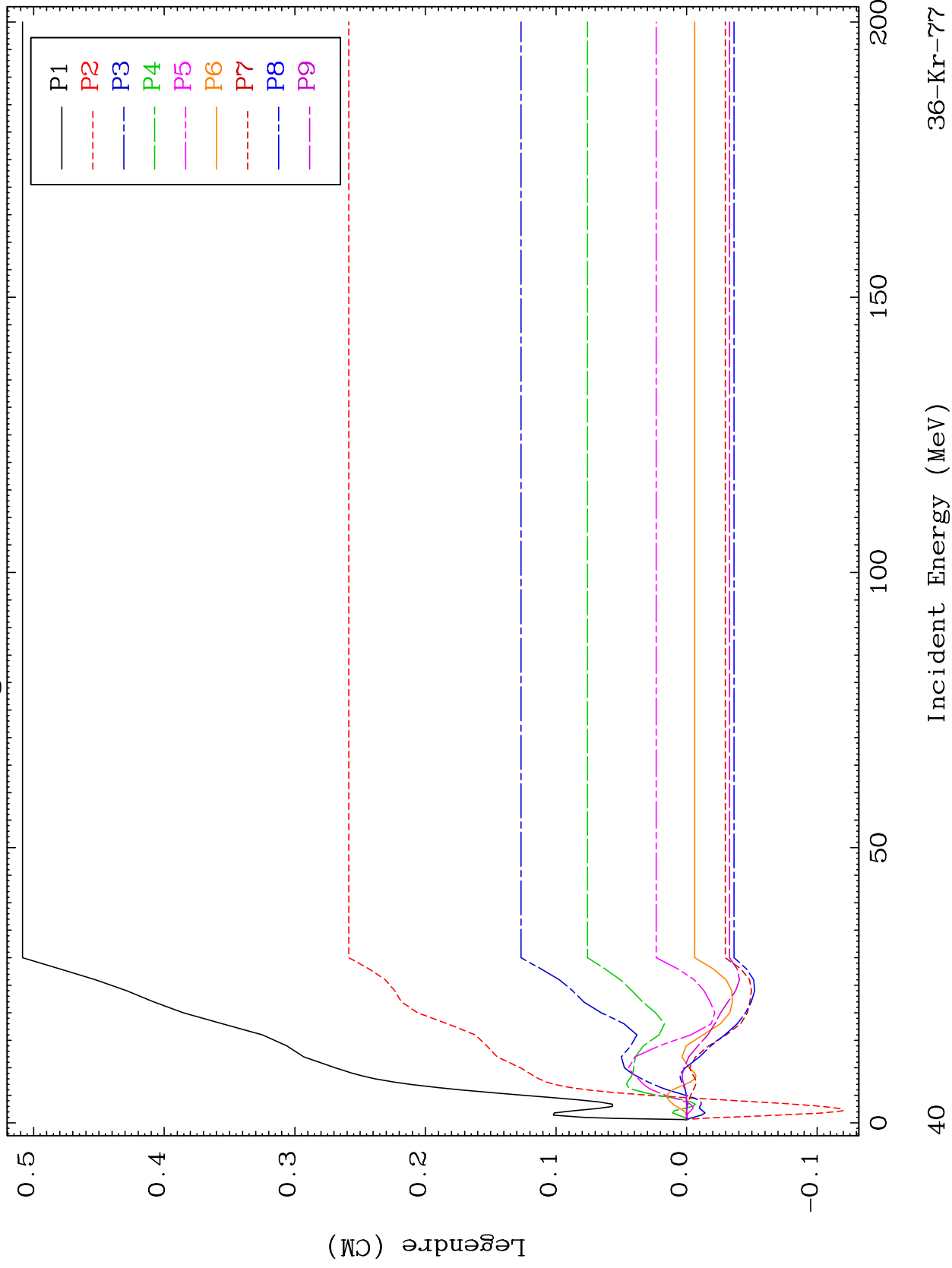
36-Kr-77



MAT 3622

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

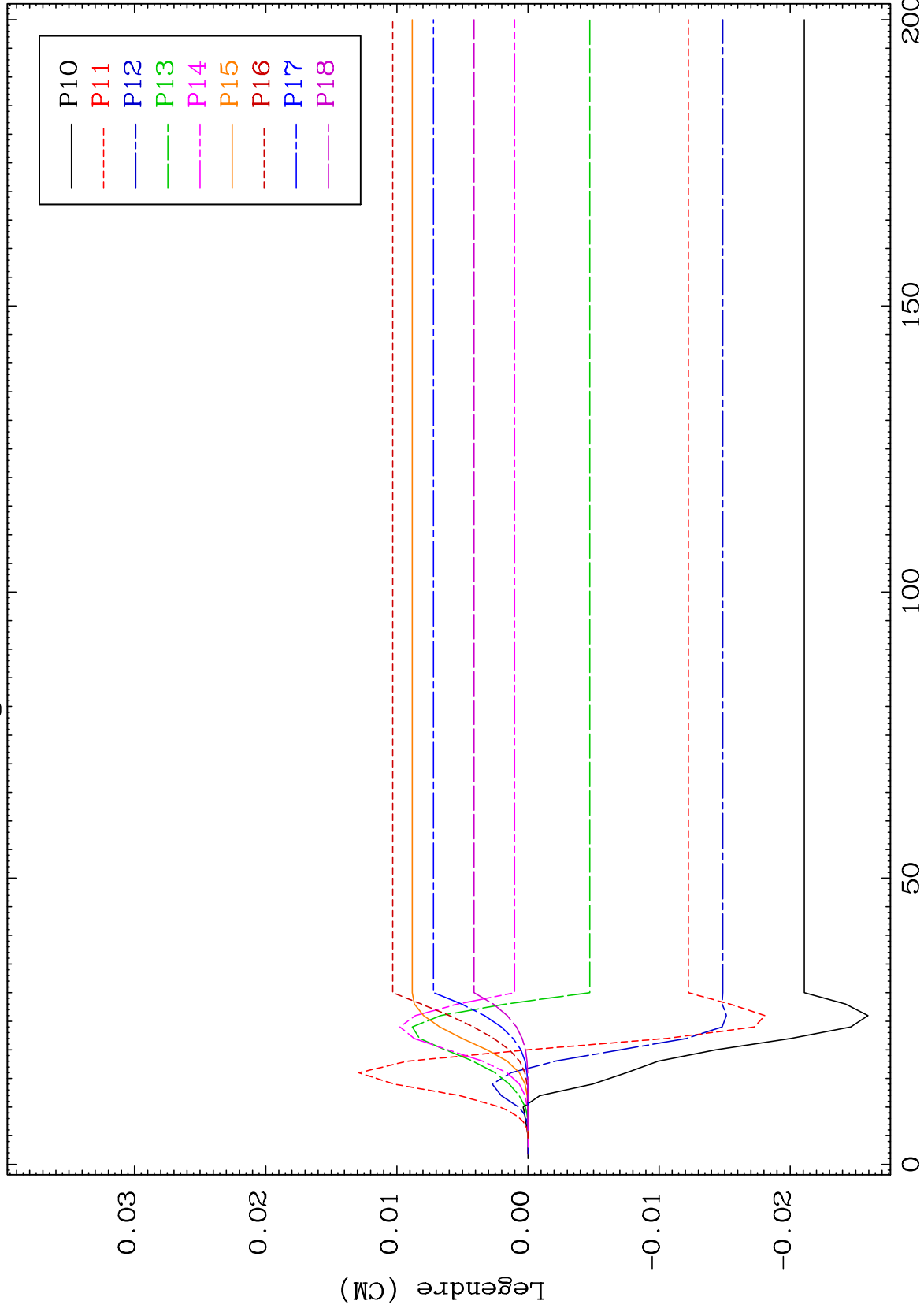
36-Kr-77



MAT 3622

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

36-Kr-77



41

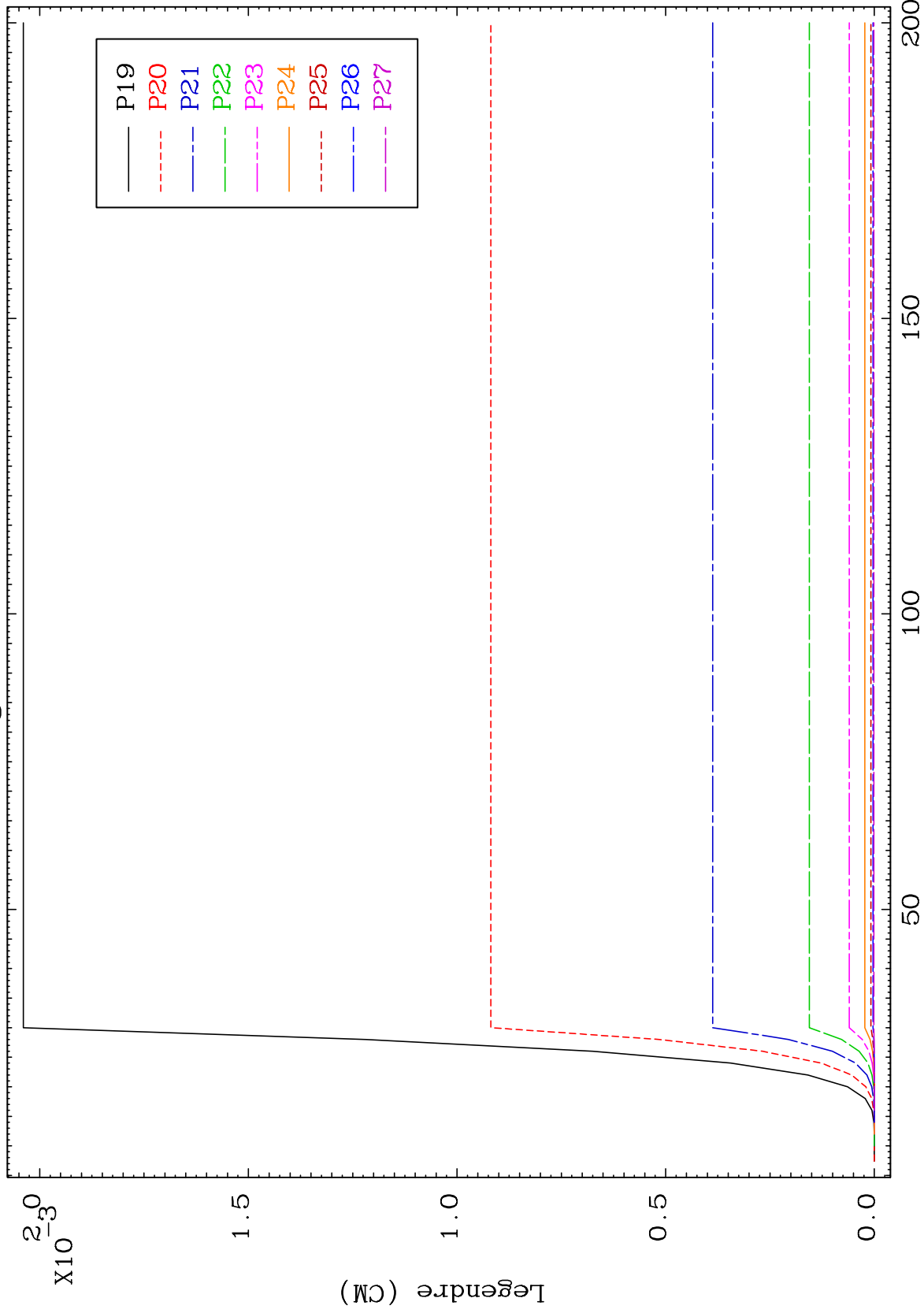
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



42

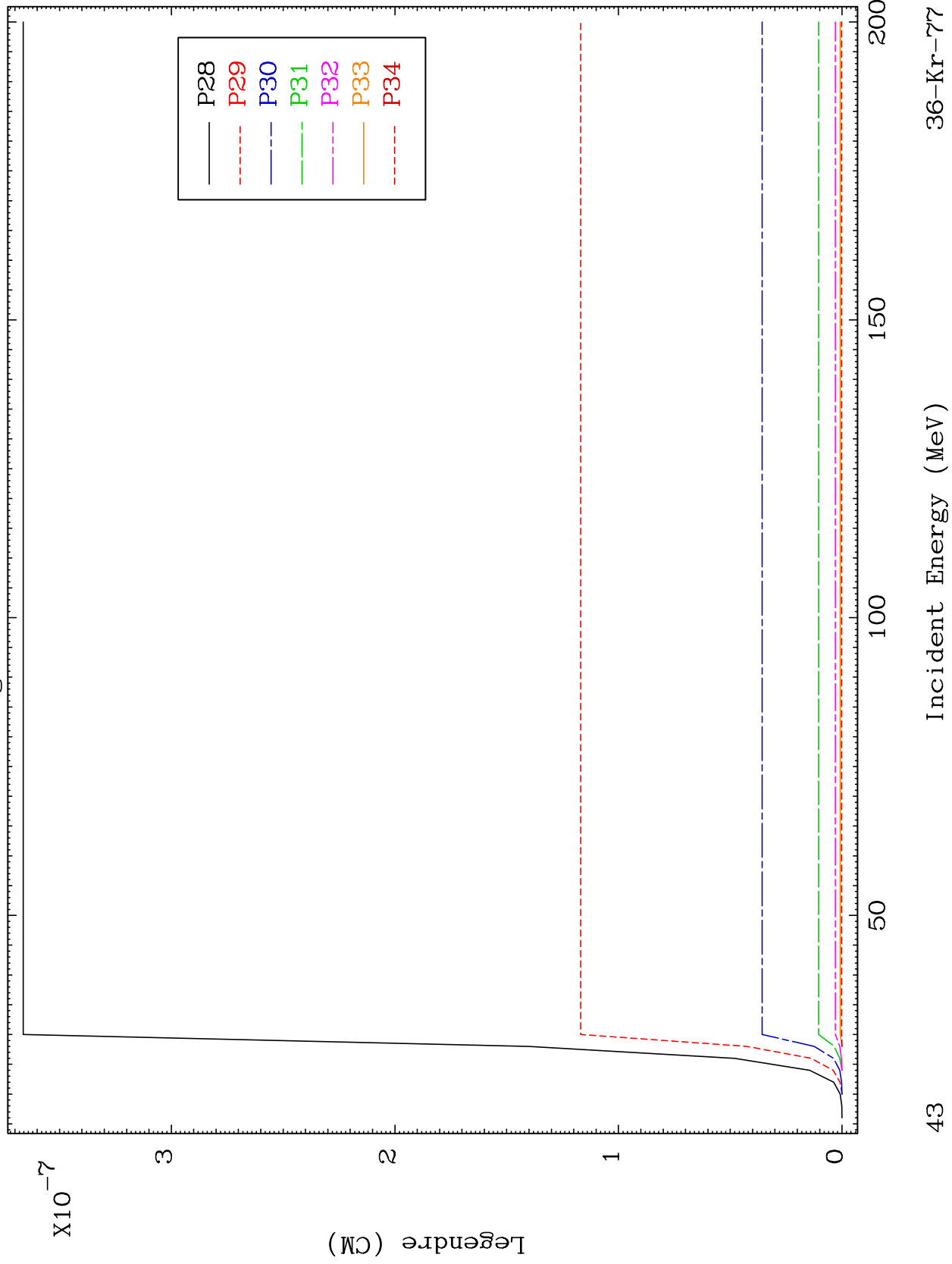
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

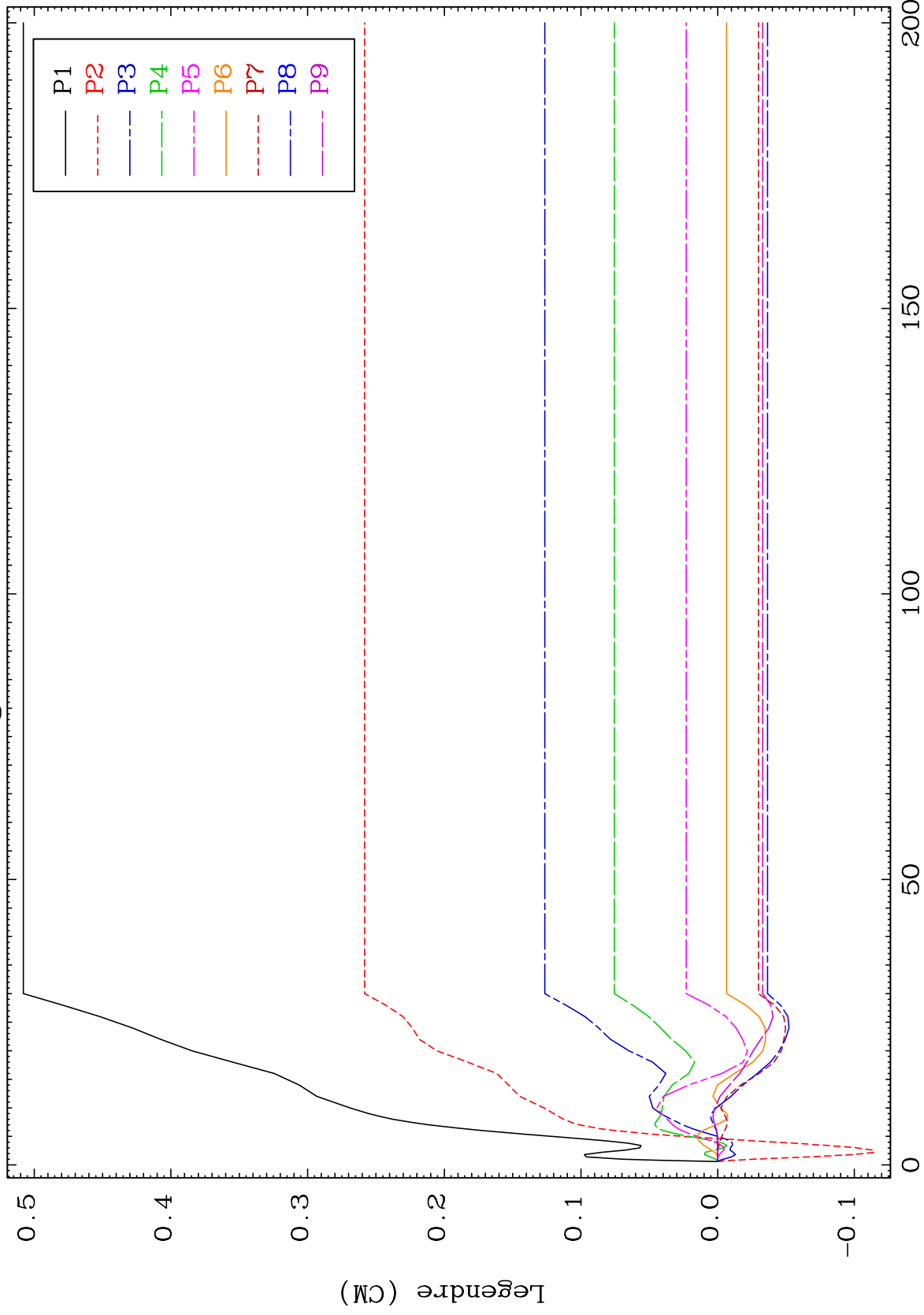
36-Kr-77



MAT 3622

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

36-Kr-77



44

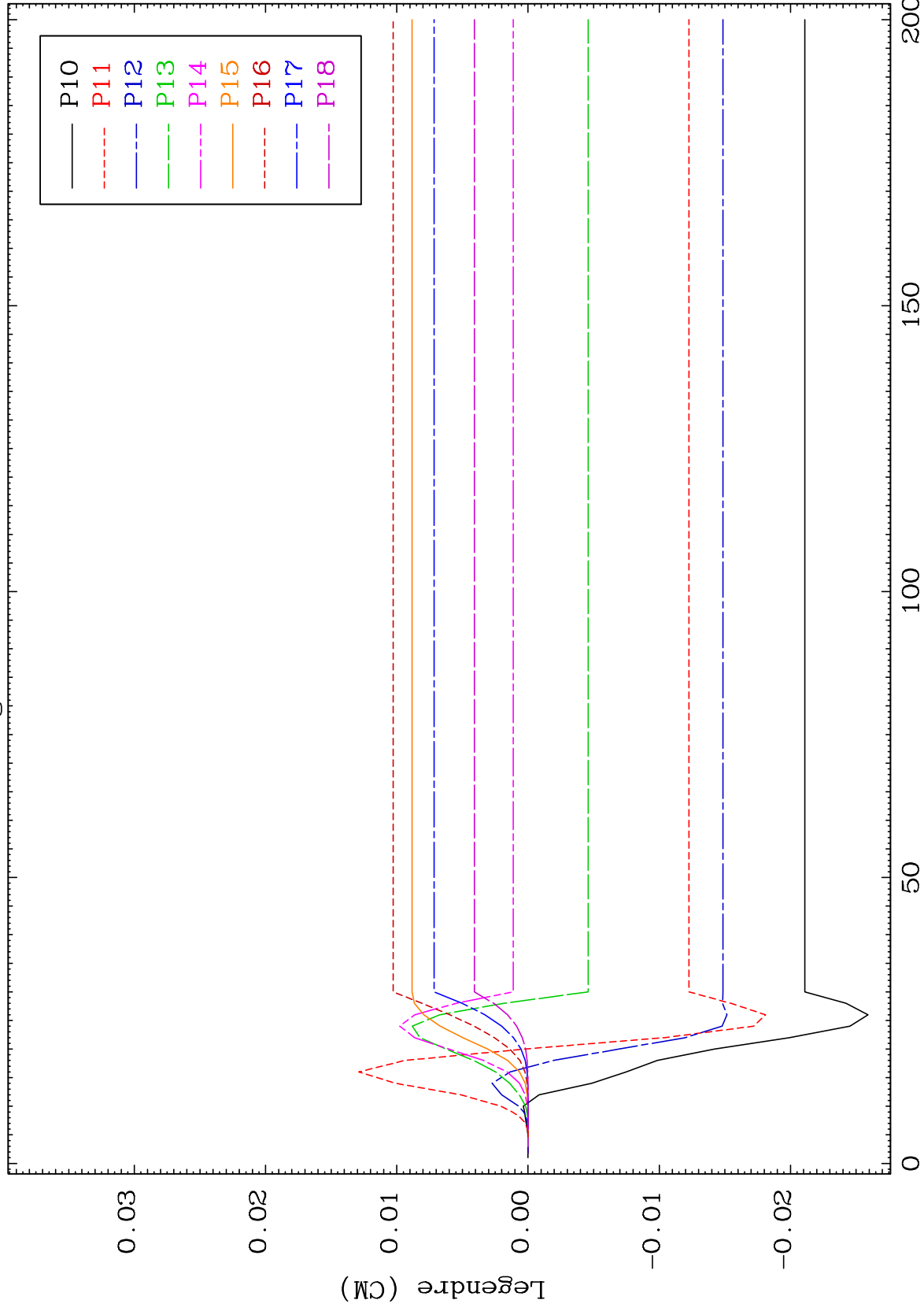
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



45

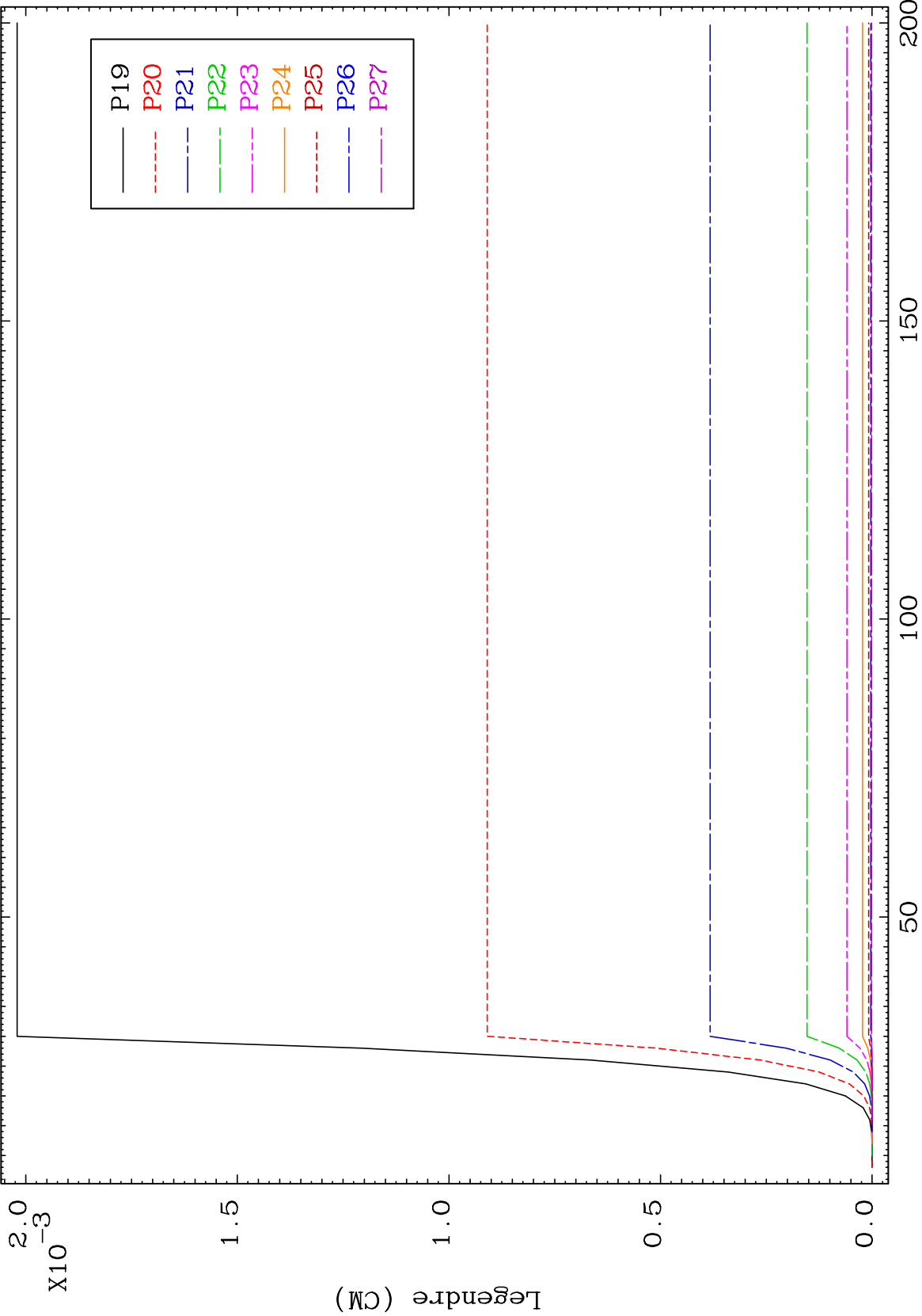
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



46

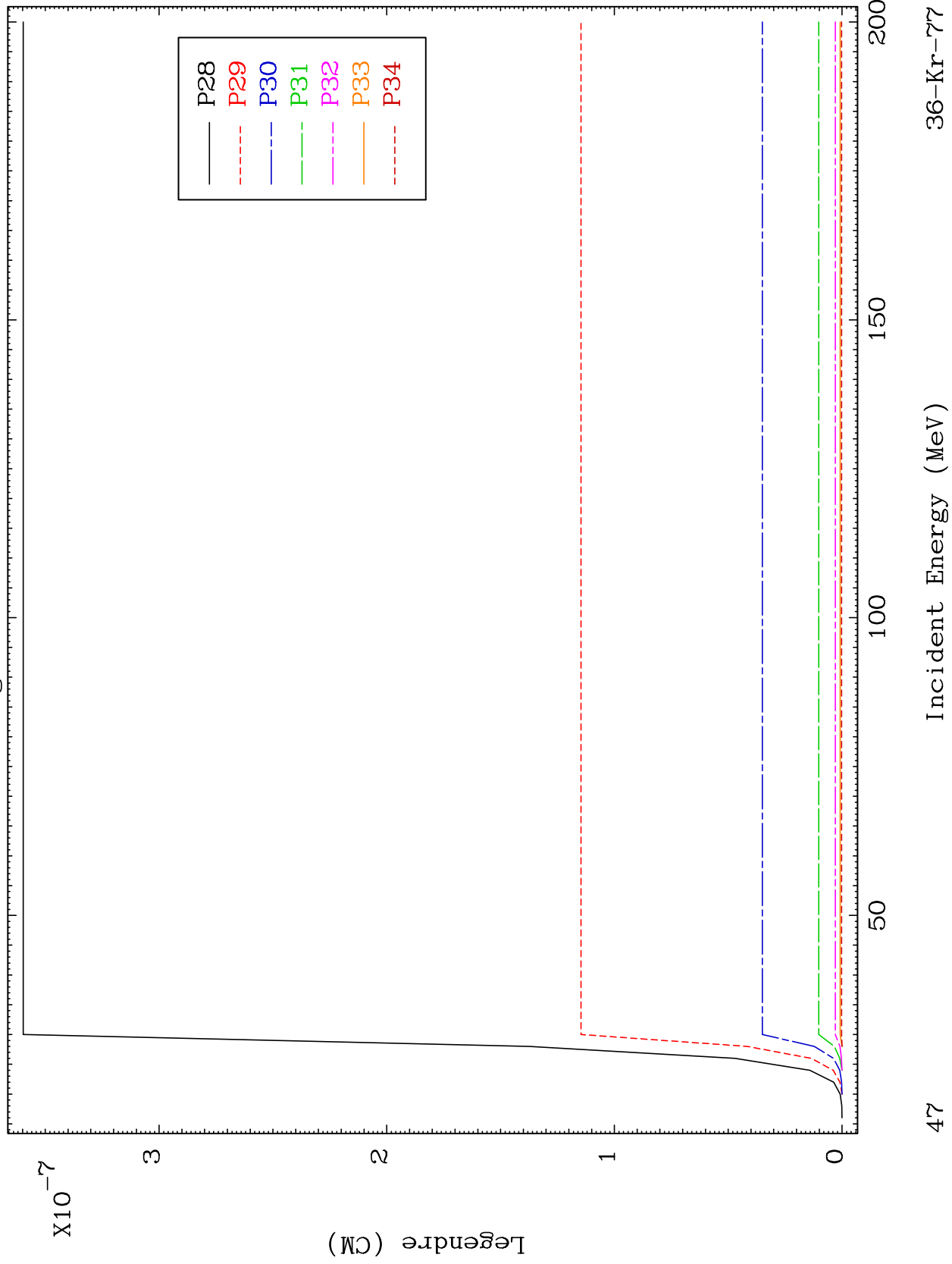
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

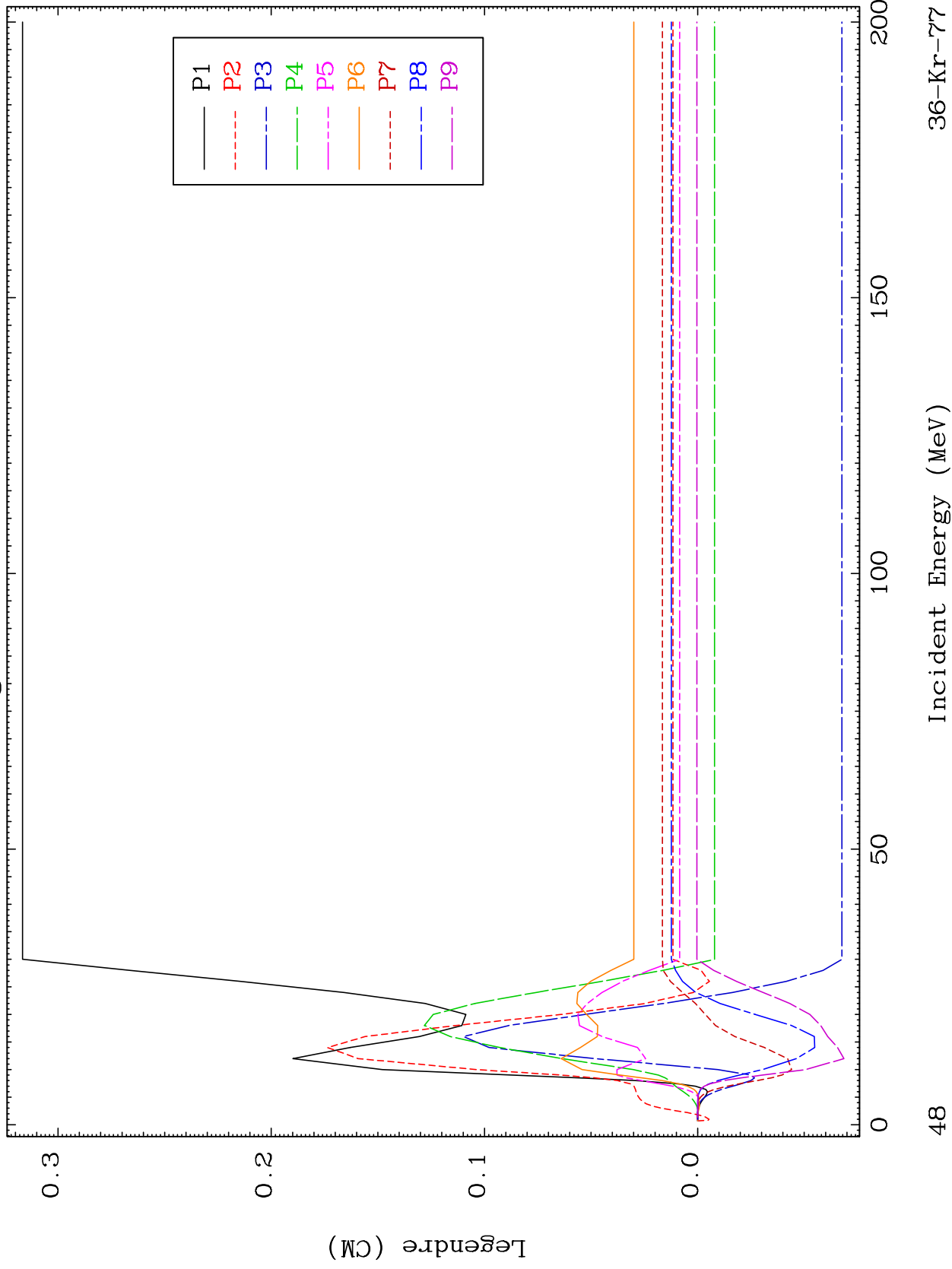
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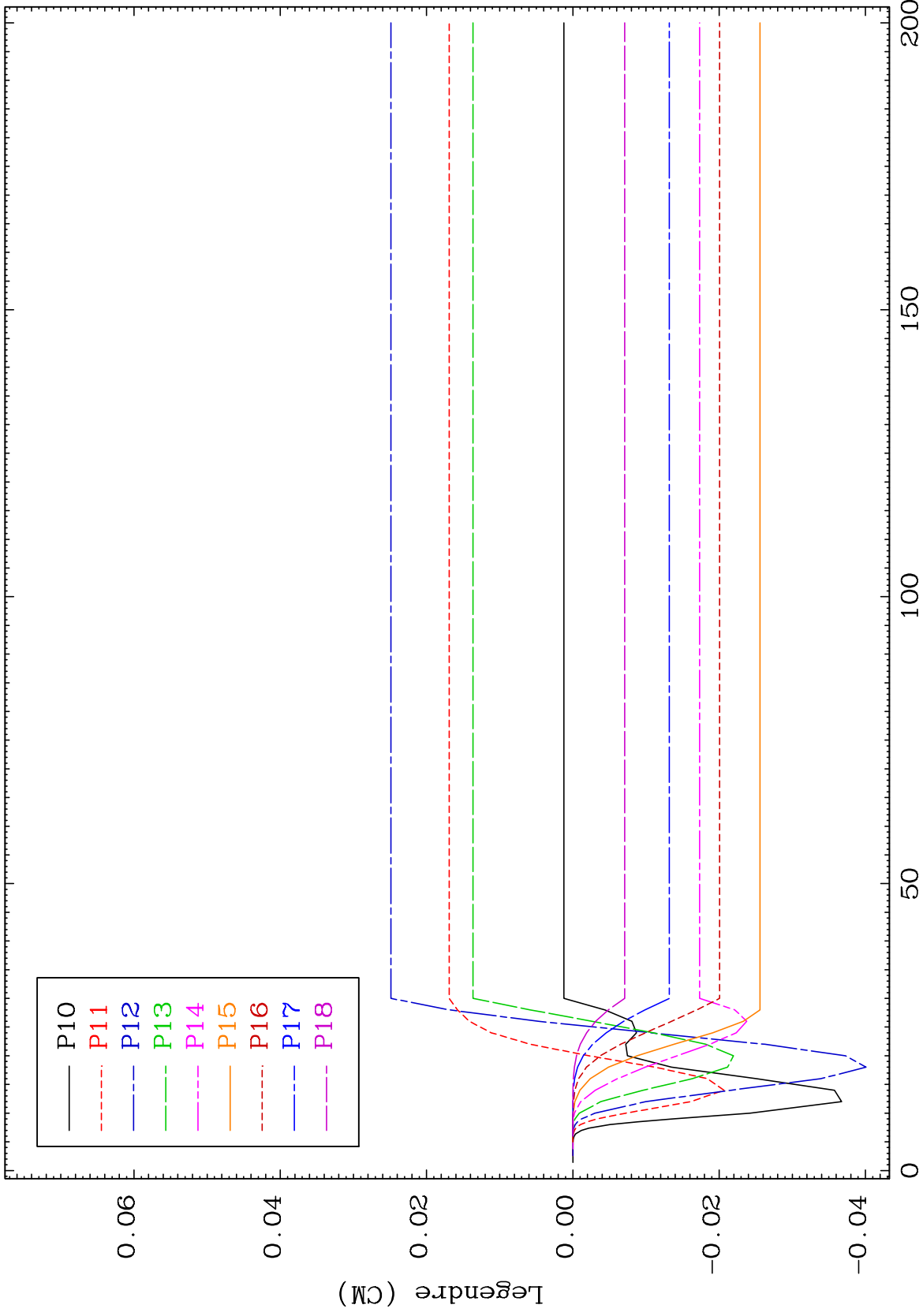


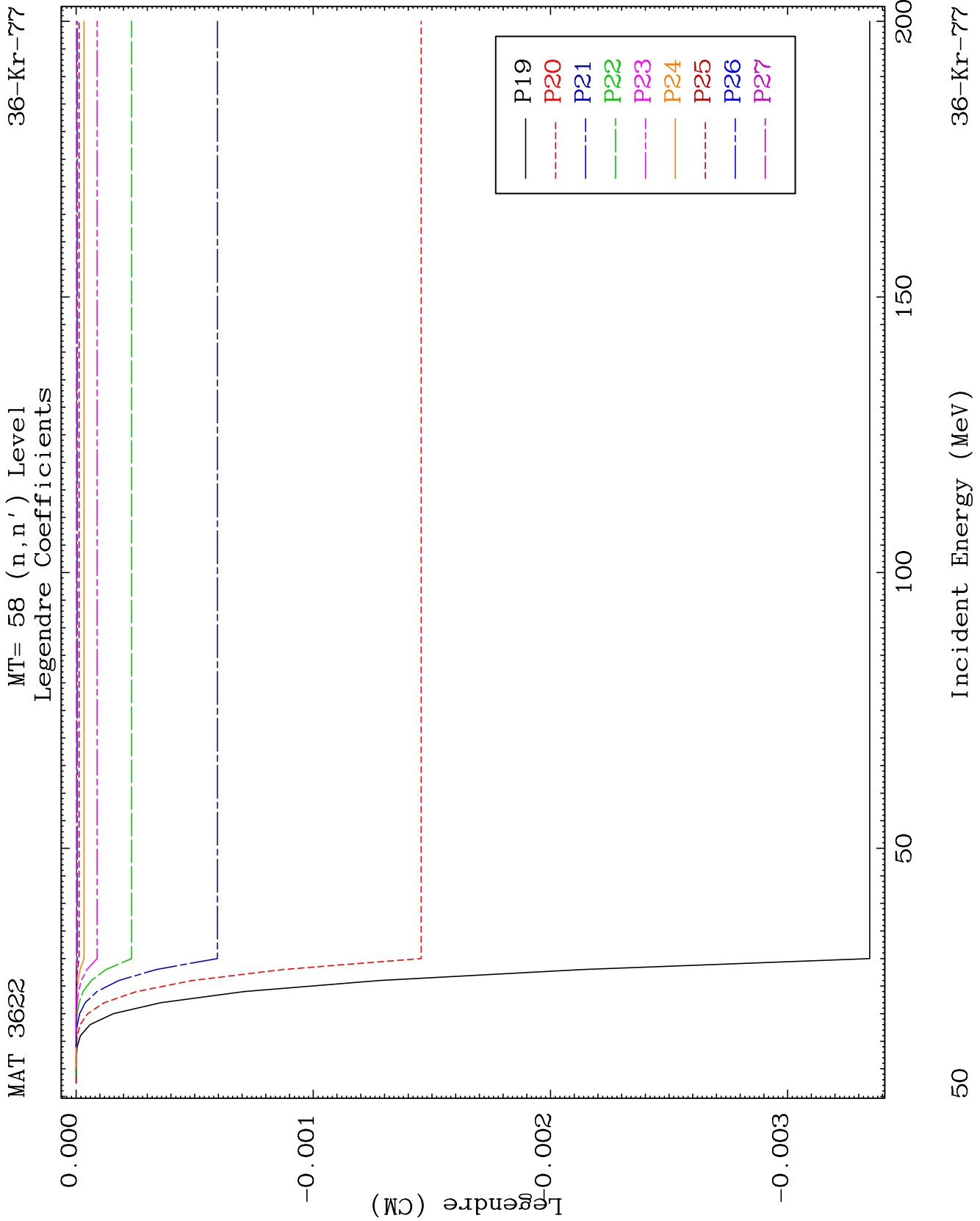
MAT 3622

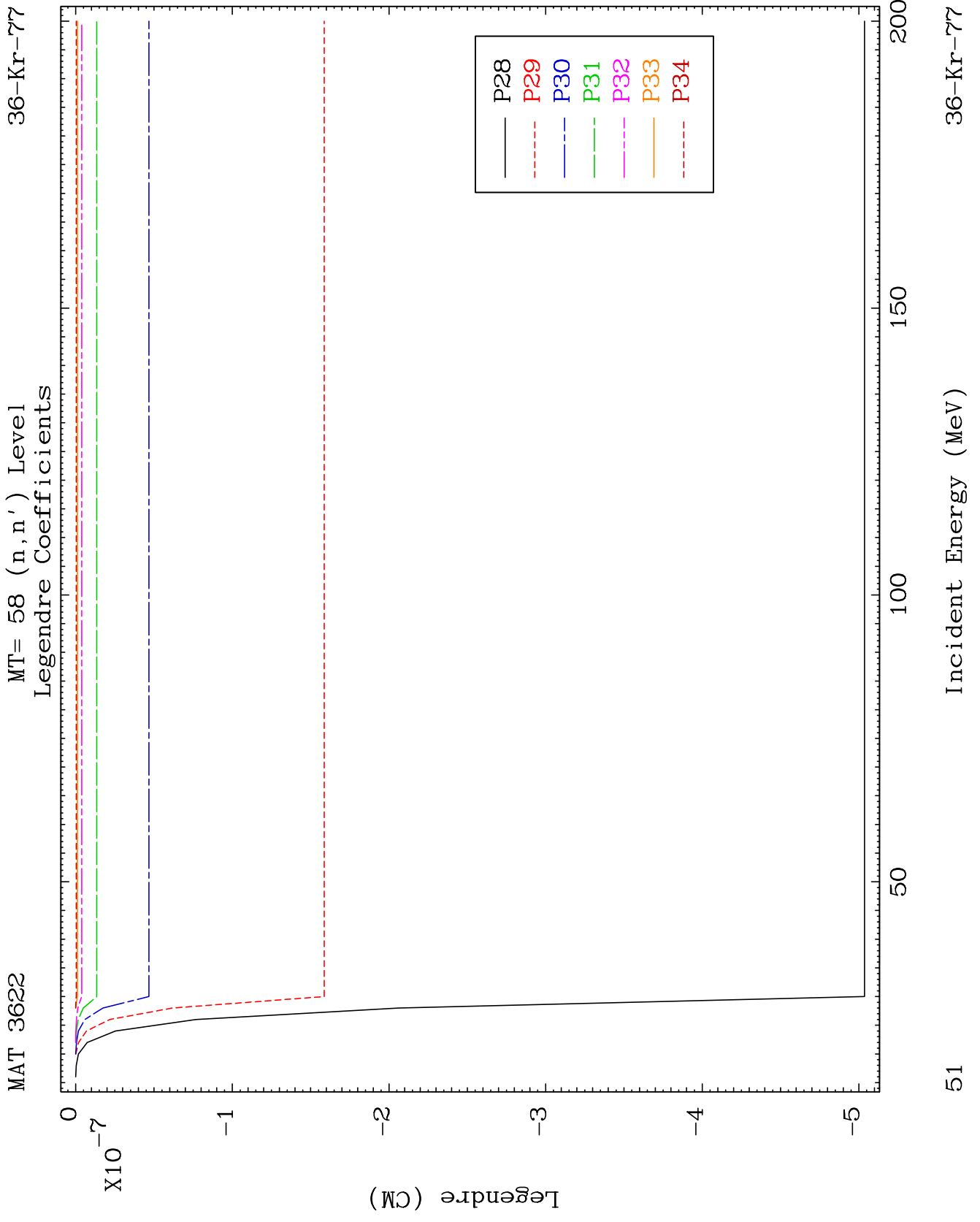
MT= 58 (n,n') Level
Legendre Coefficients

36-Kr-77





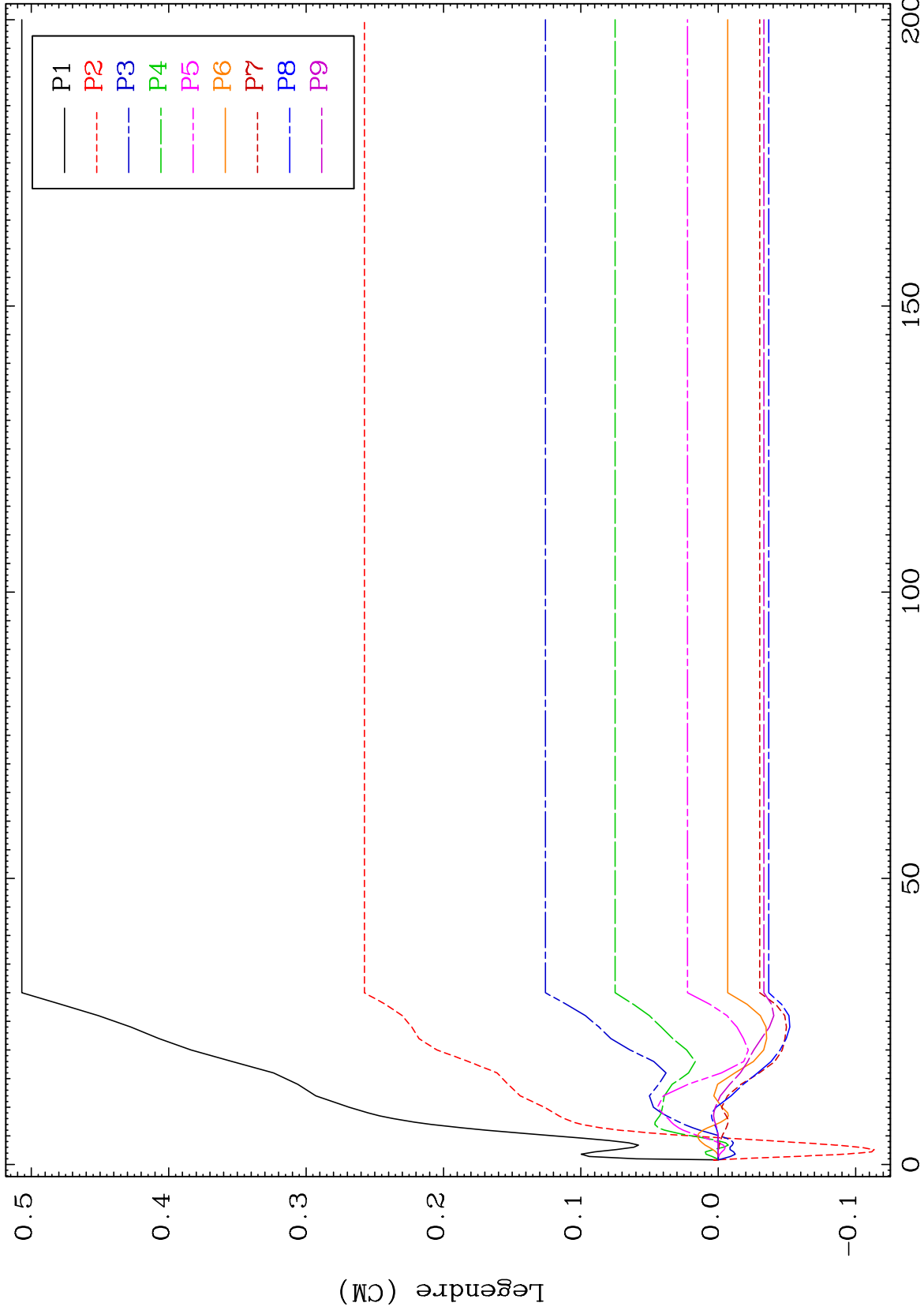




MAT 3622

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

36-Kr-77



36-Kr-77

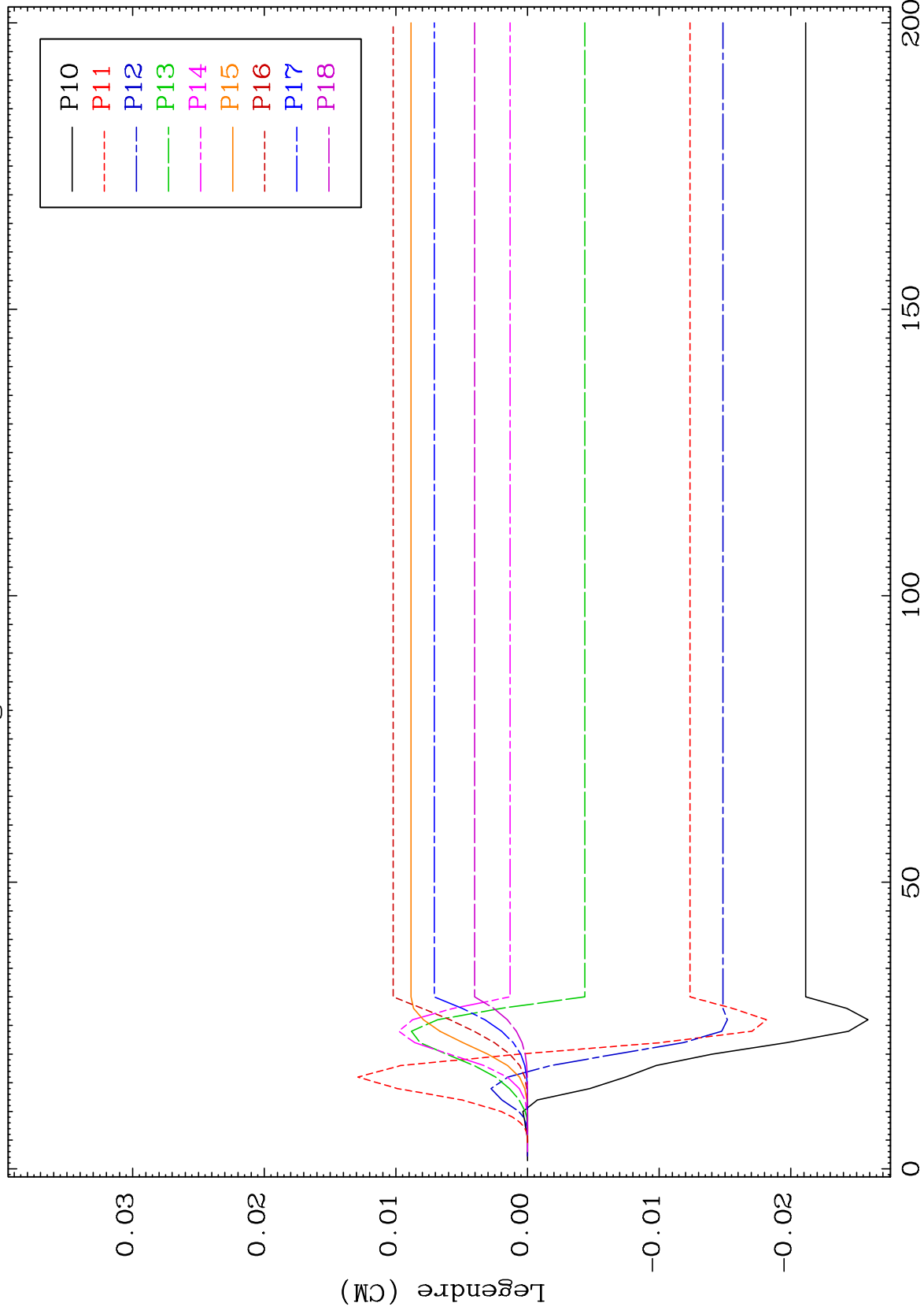
Incident Energy (MeV)

52

MAT 3622

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

36-Kr-77



53

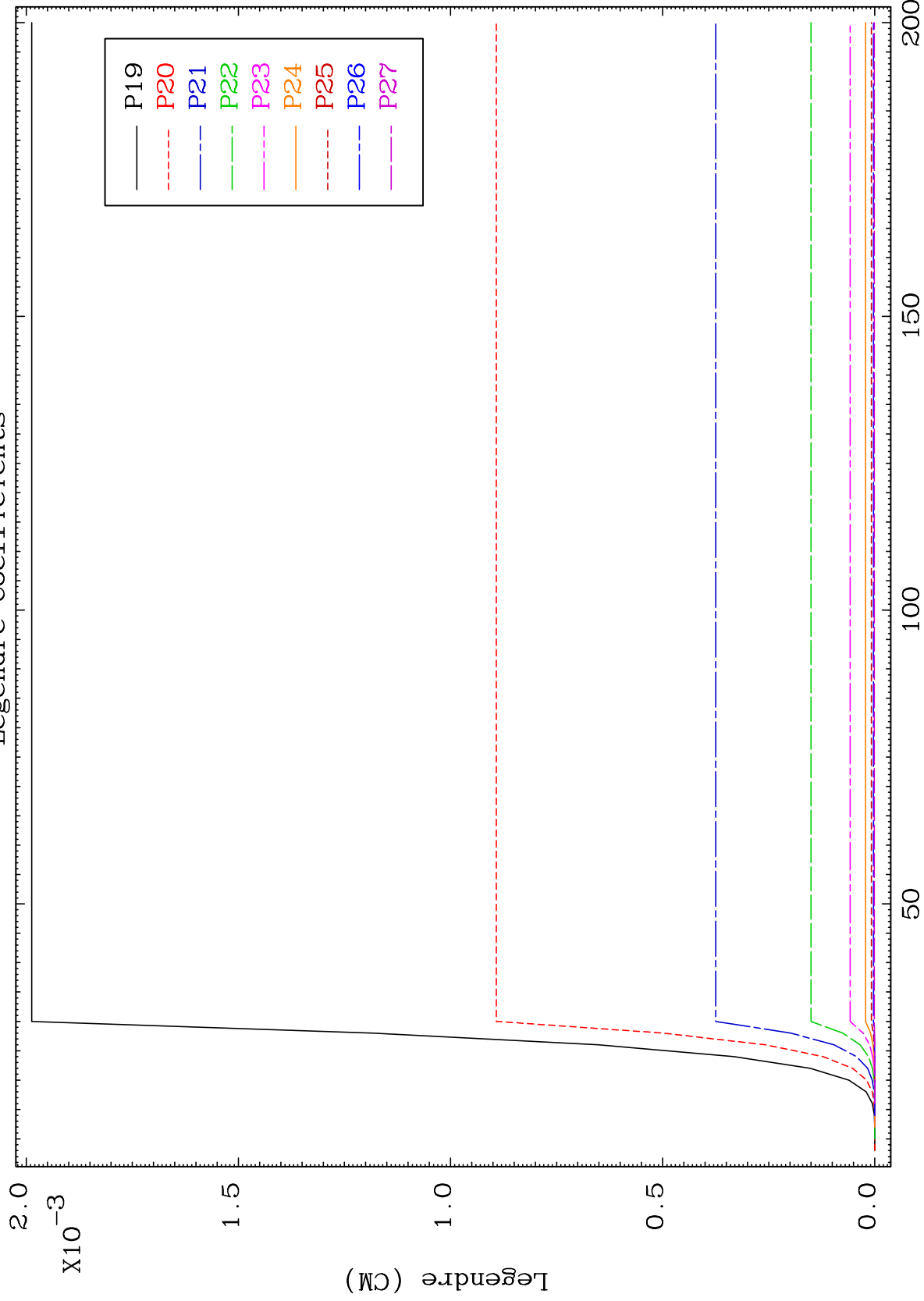
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



54

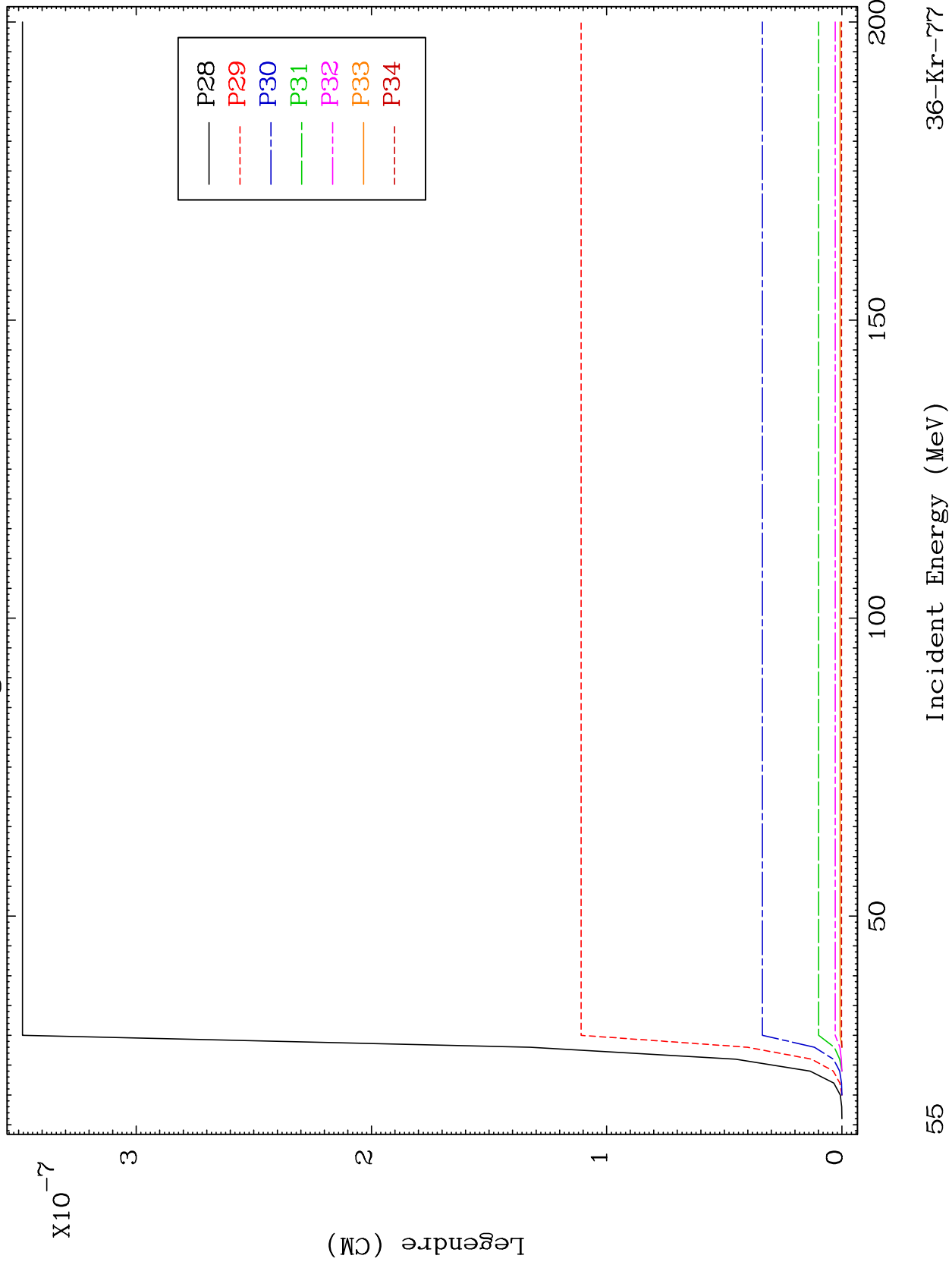
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

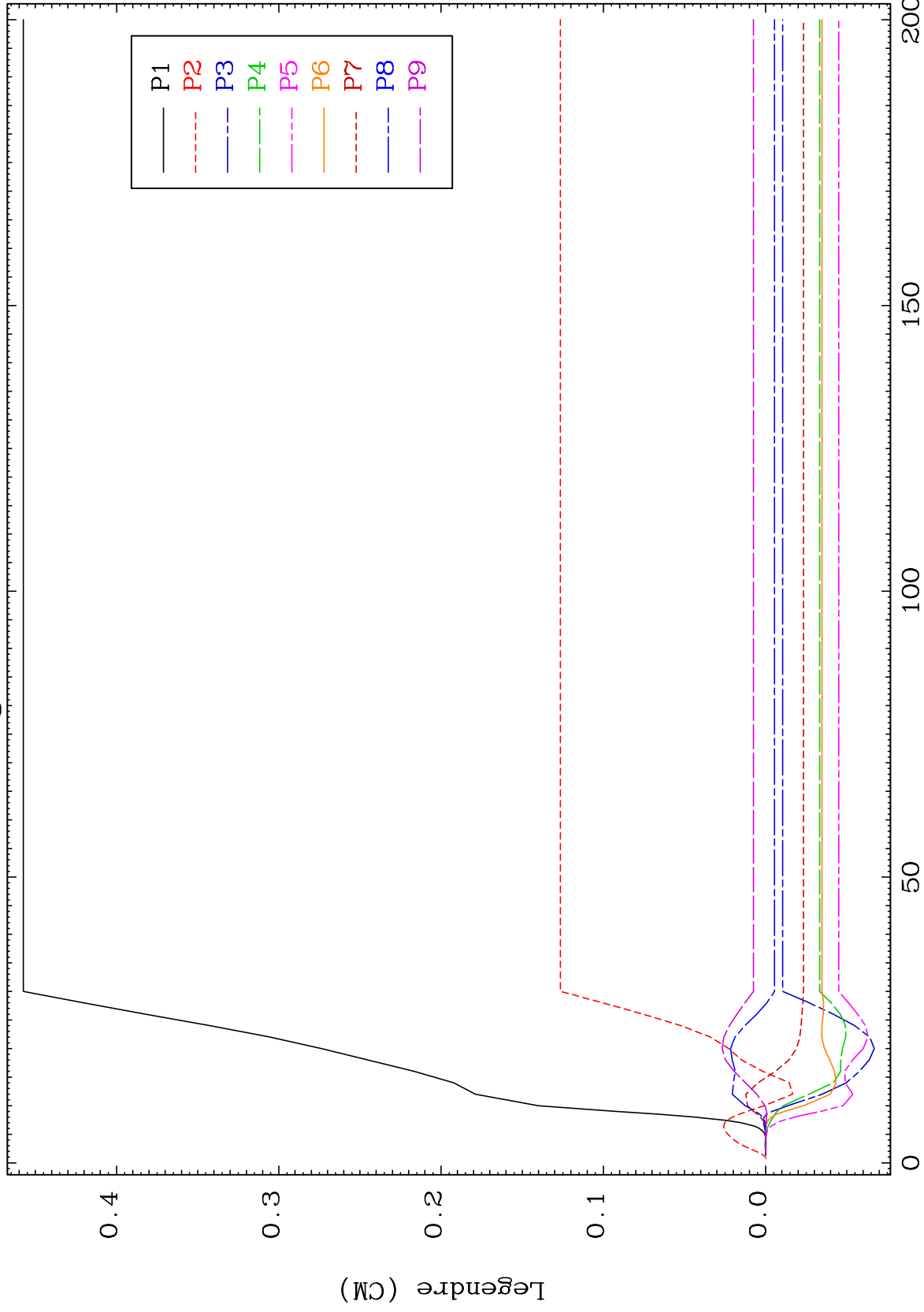
36-Kr-77



MAT 3622

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

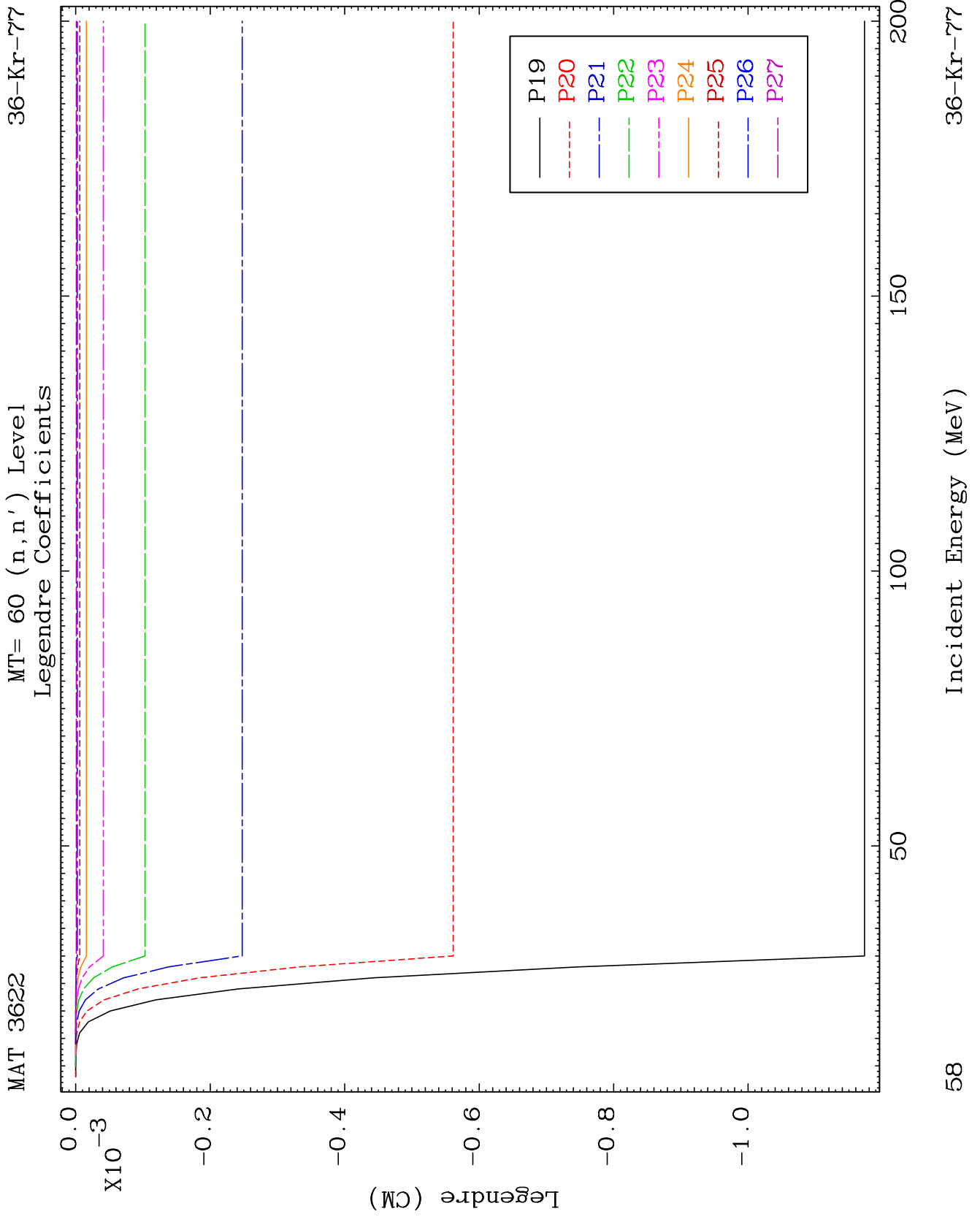
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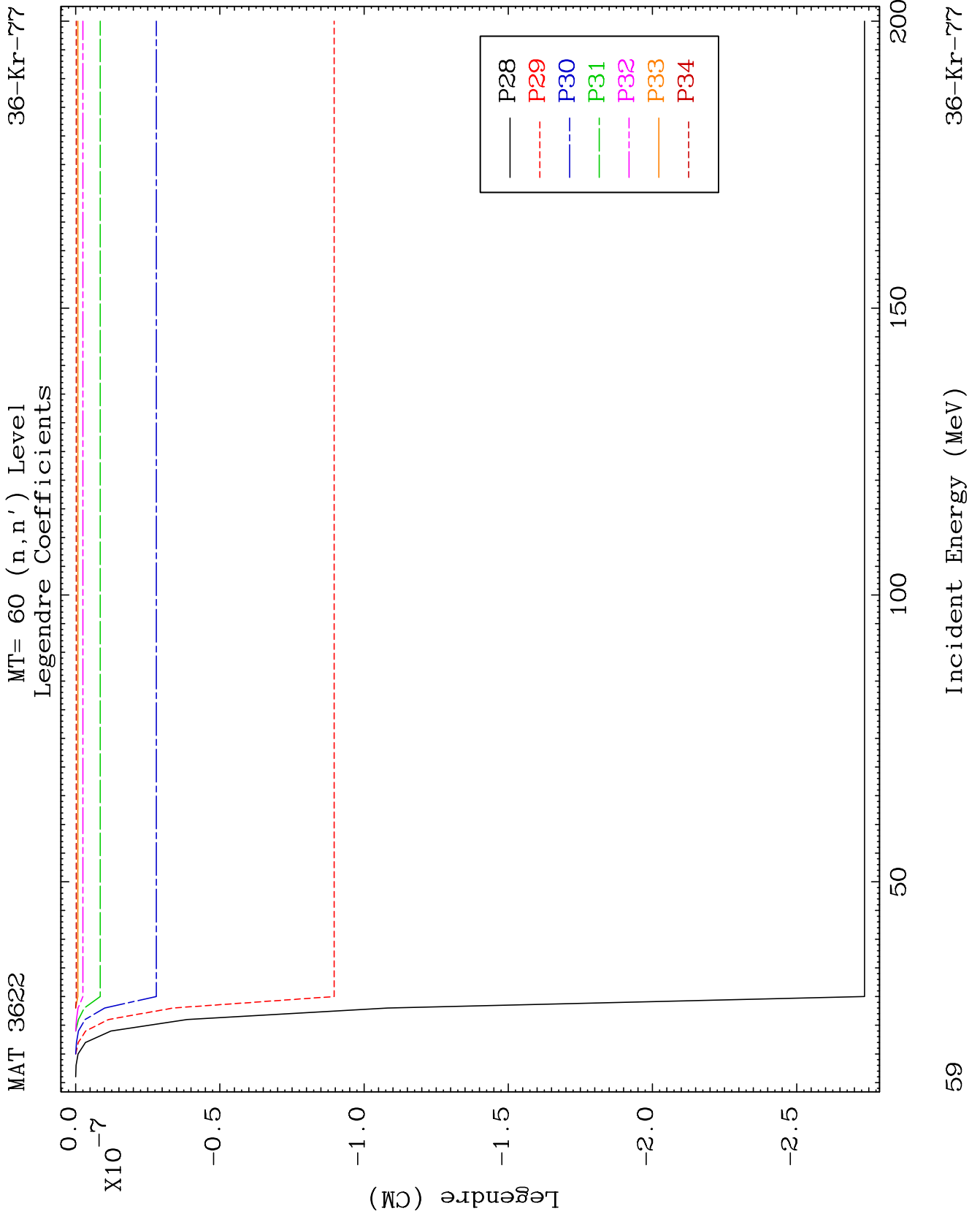


56

Incident Energy (MeV)

36-Kr-77

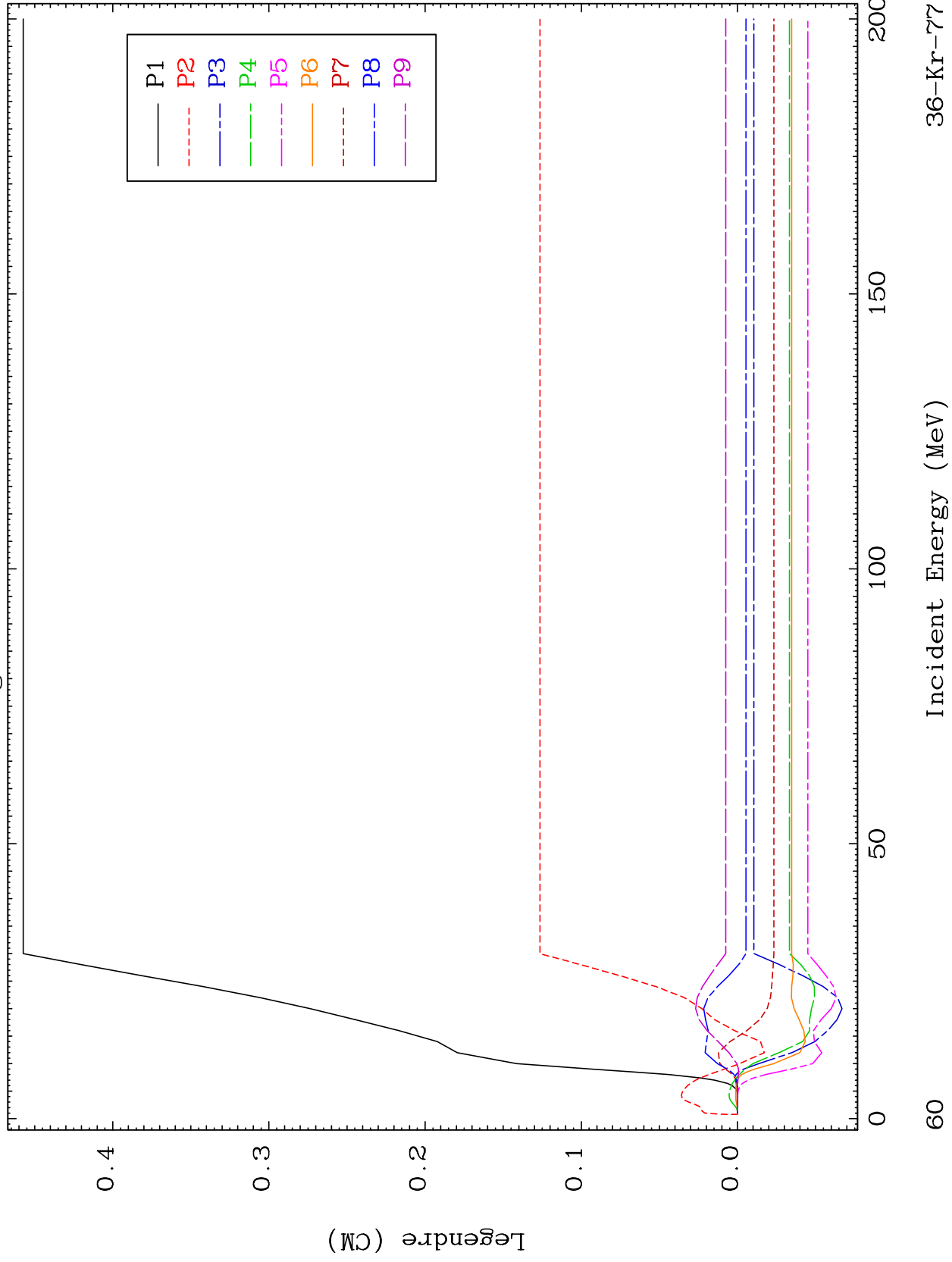




MAT 3622

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

36-Kr-77



36-Kr-77

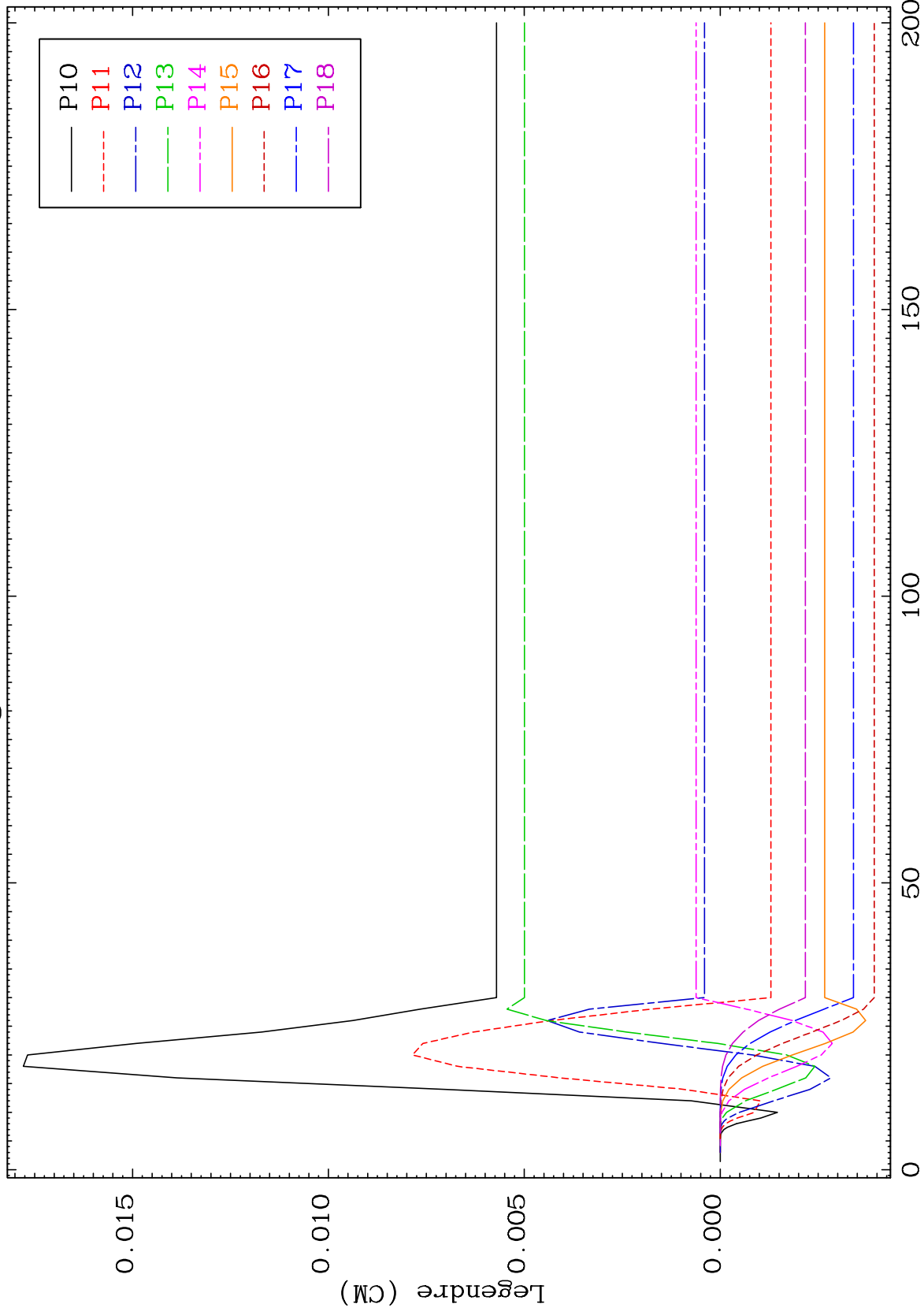
Incident Energy (MeV)

60

MAT 3622

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

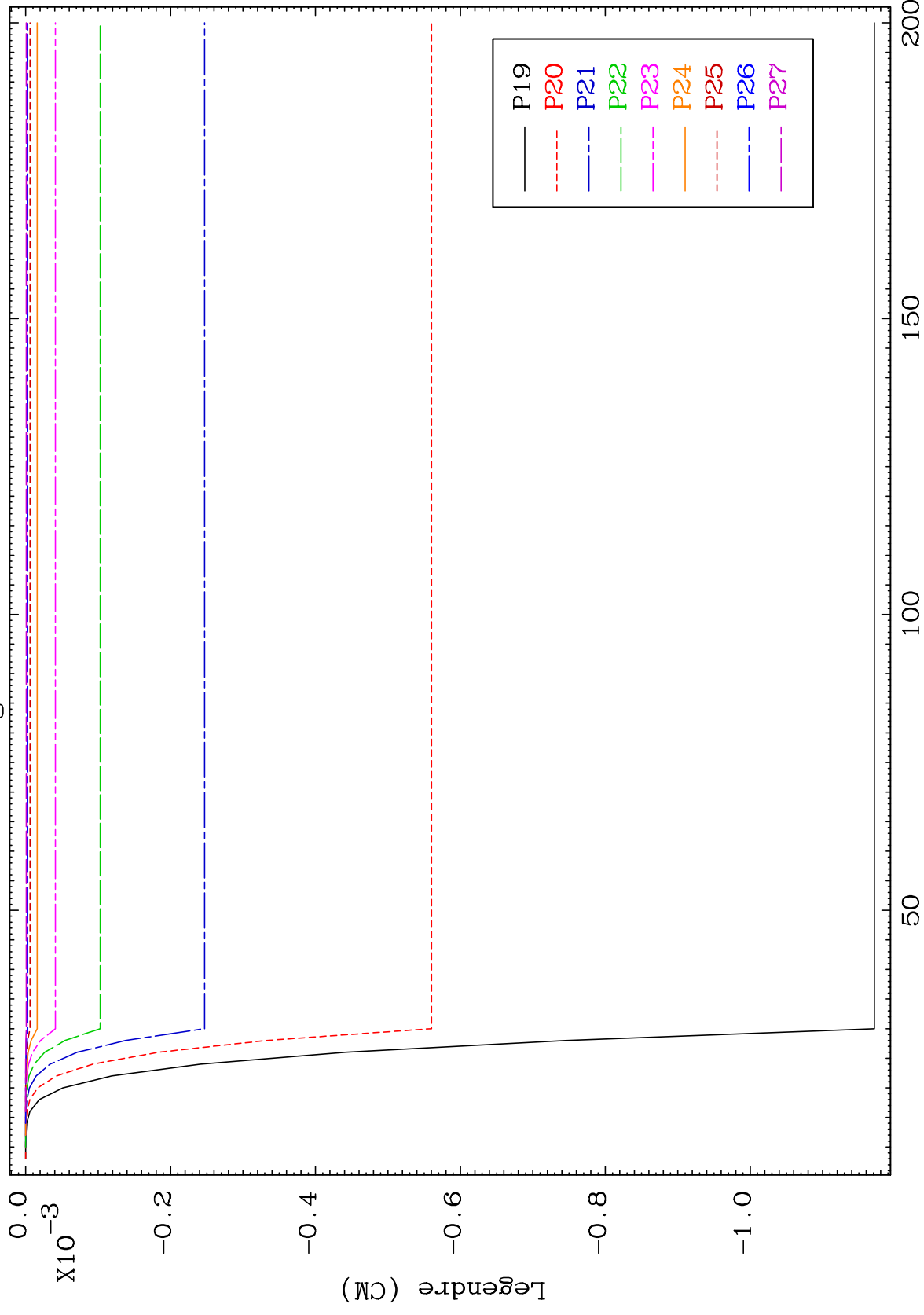
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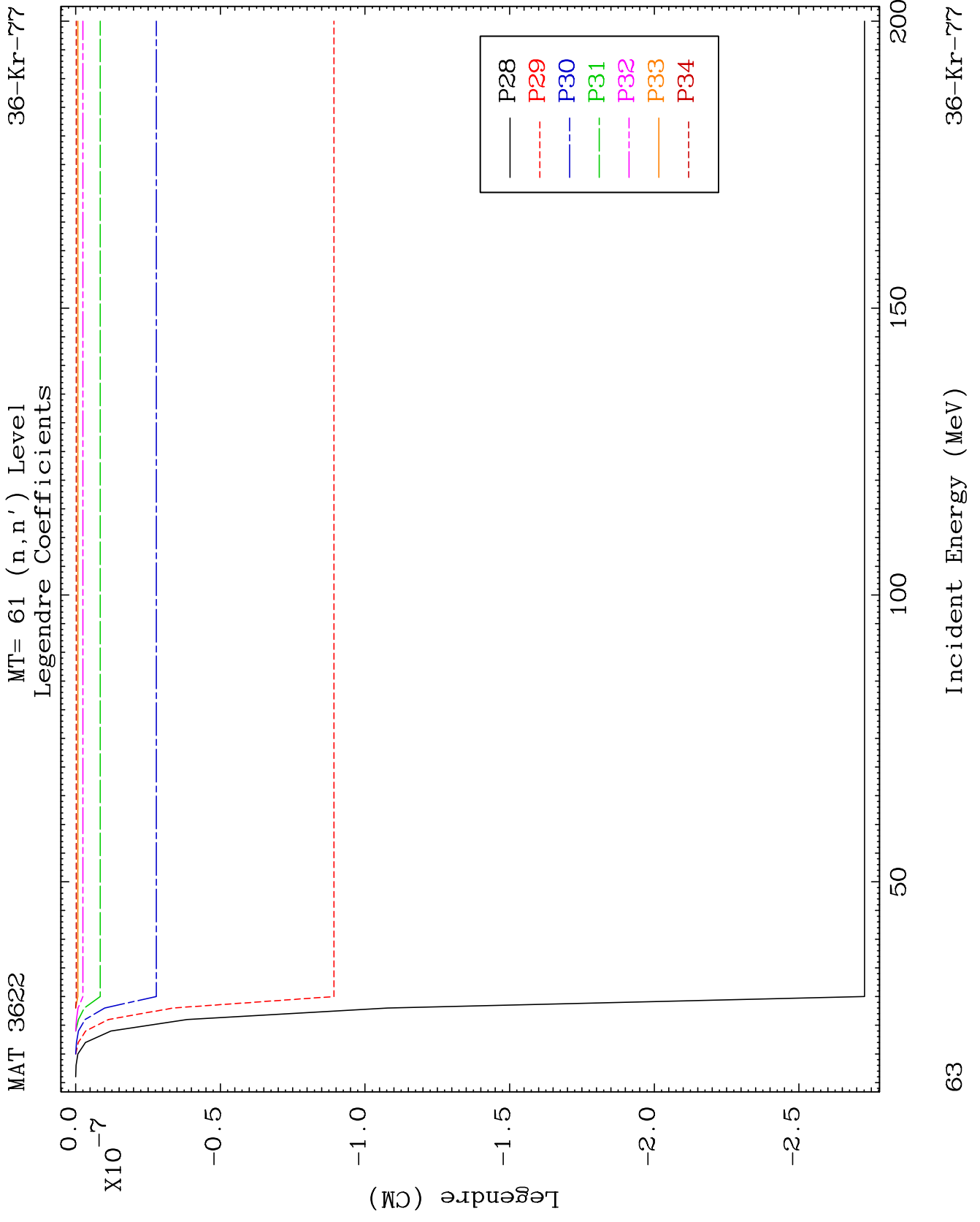


61

Incident Energy (MeV)

36-Kr-77

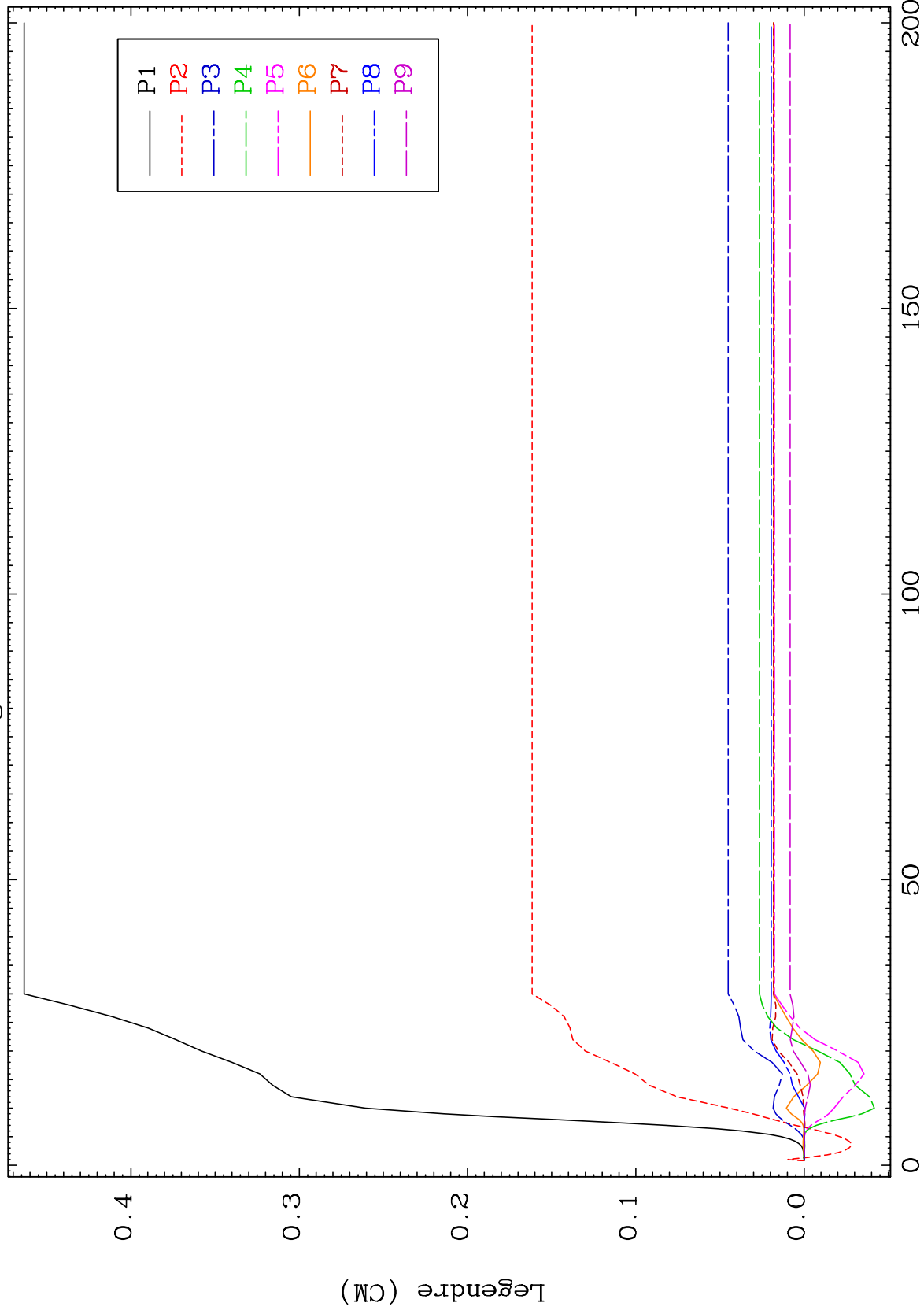




MAT 3622

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

36-Kr-77



64

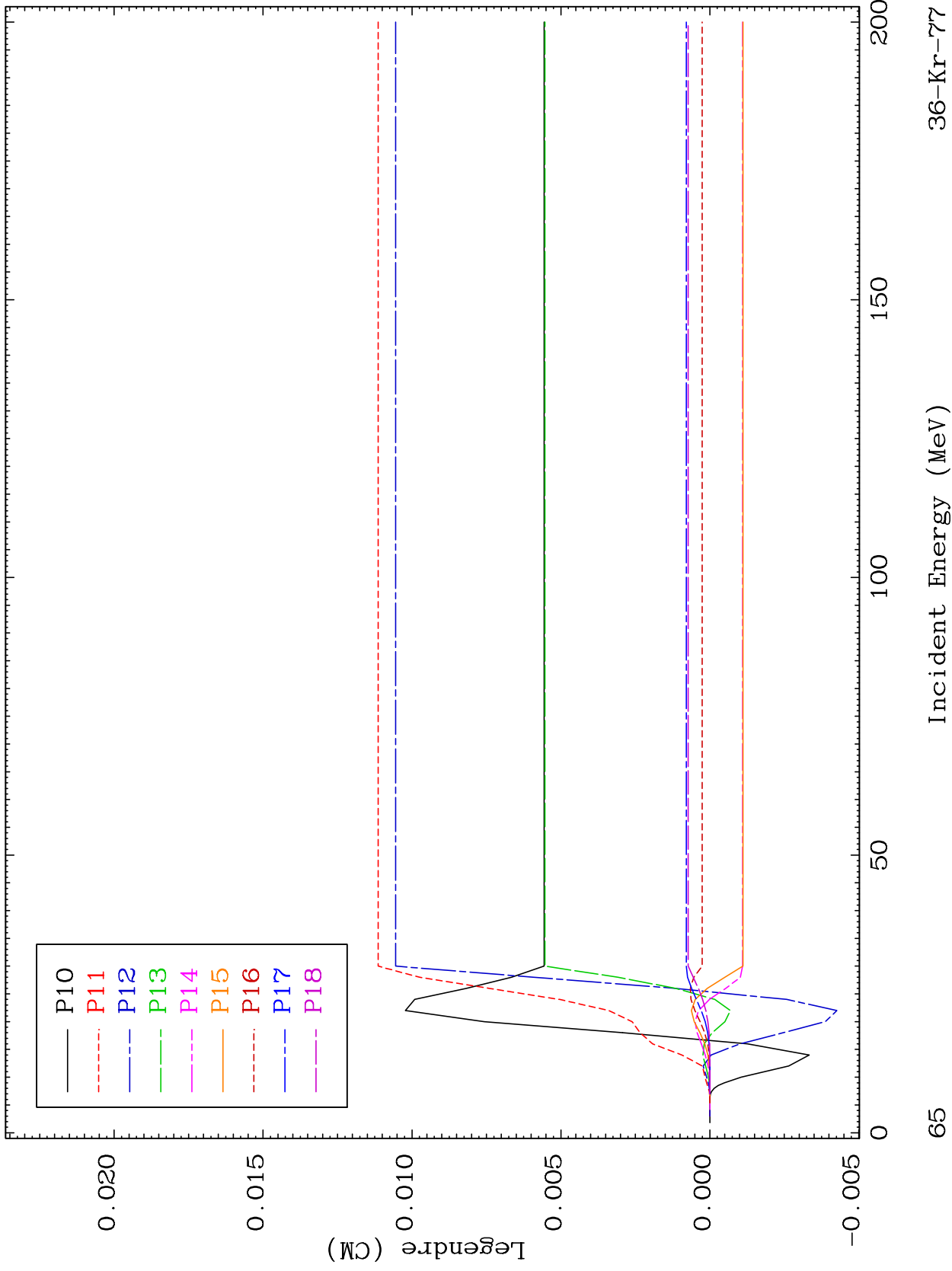
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

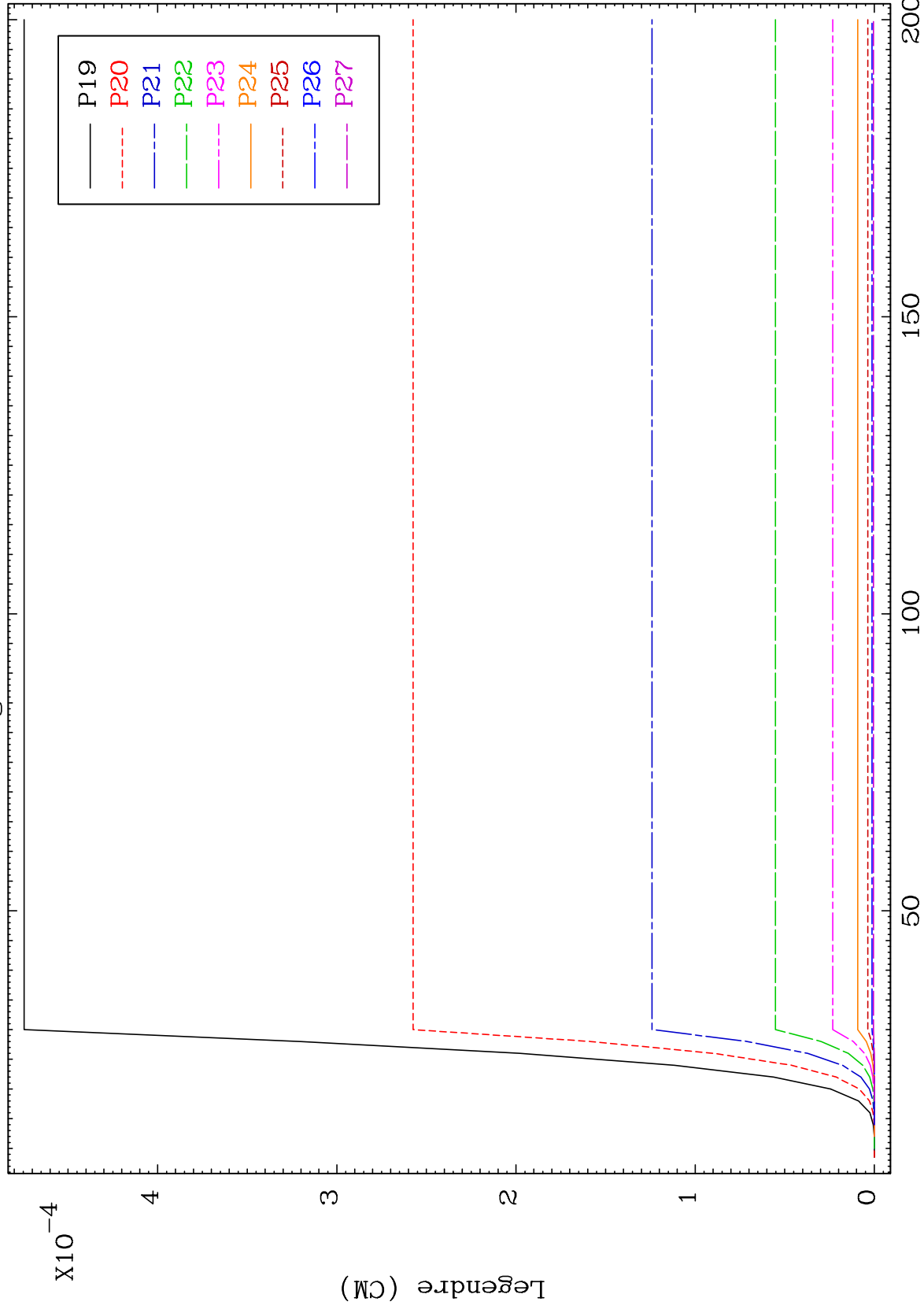
36-Kr-77



MAT 3622

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

36-Kr-77



66

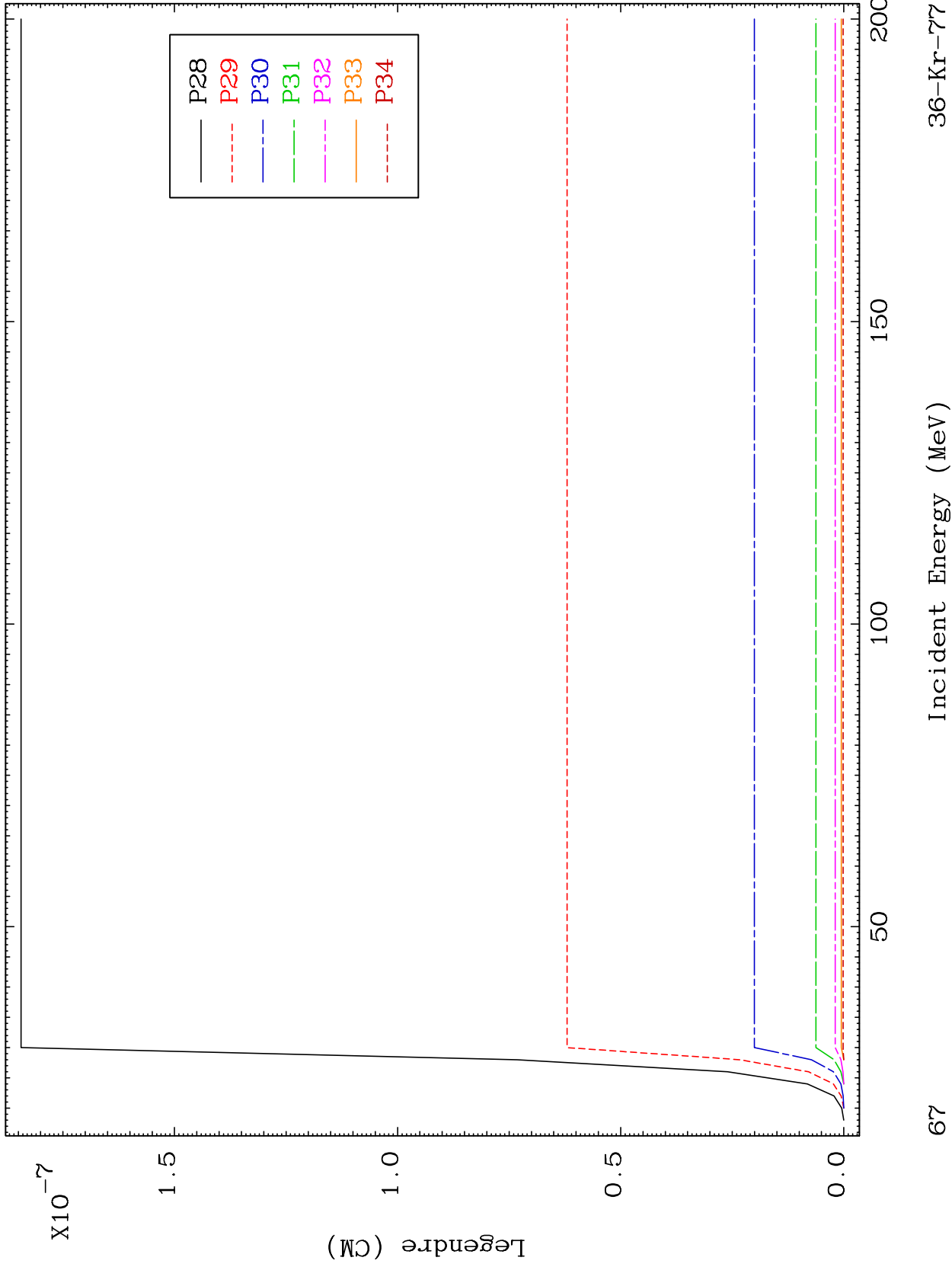
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

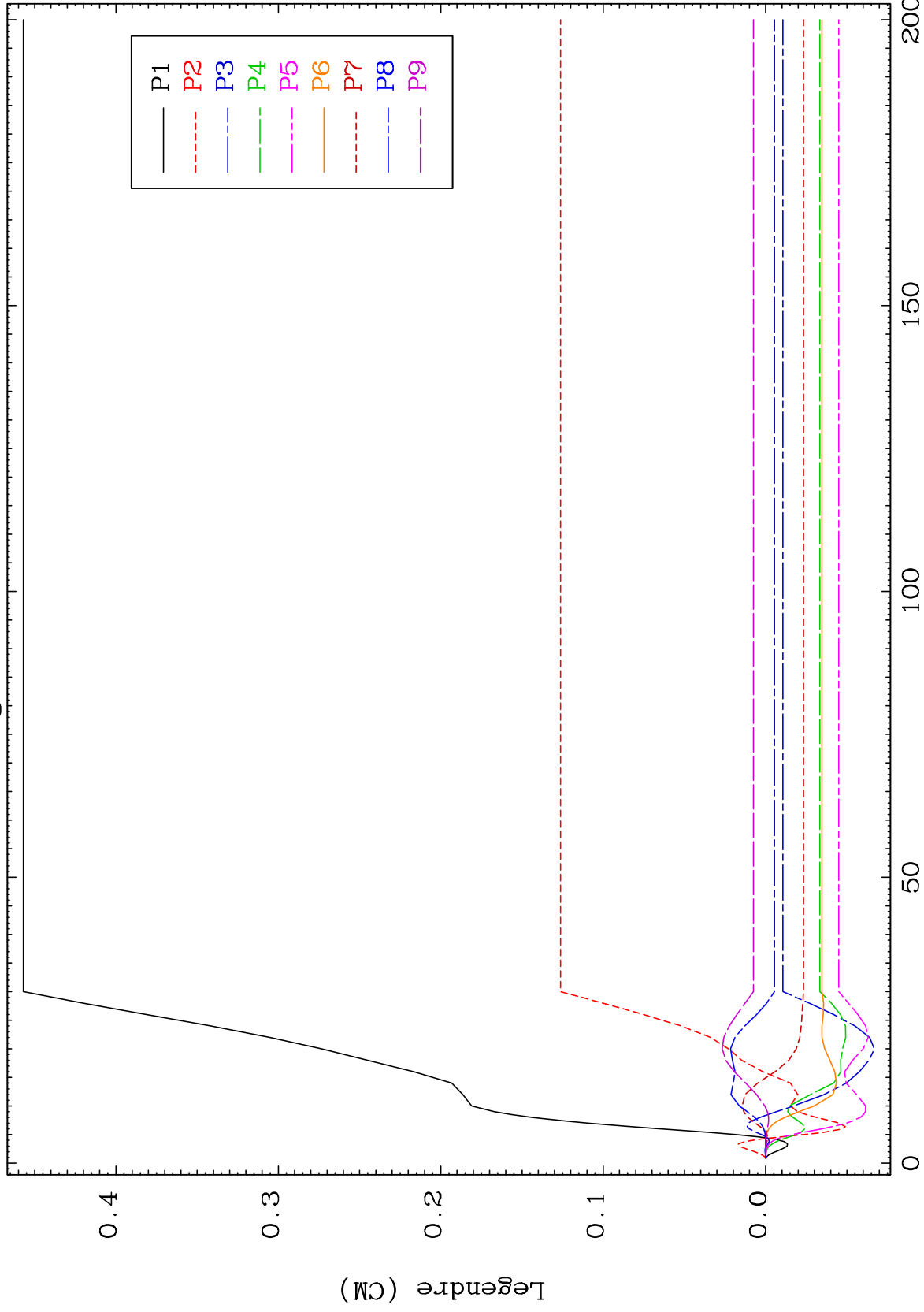
36-Kr-77



MAT 3622

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

36-Kr-77



36-Kr-77

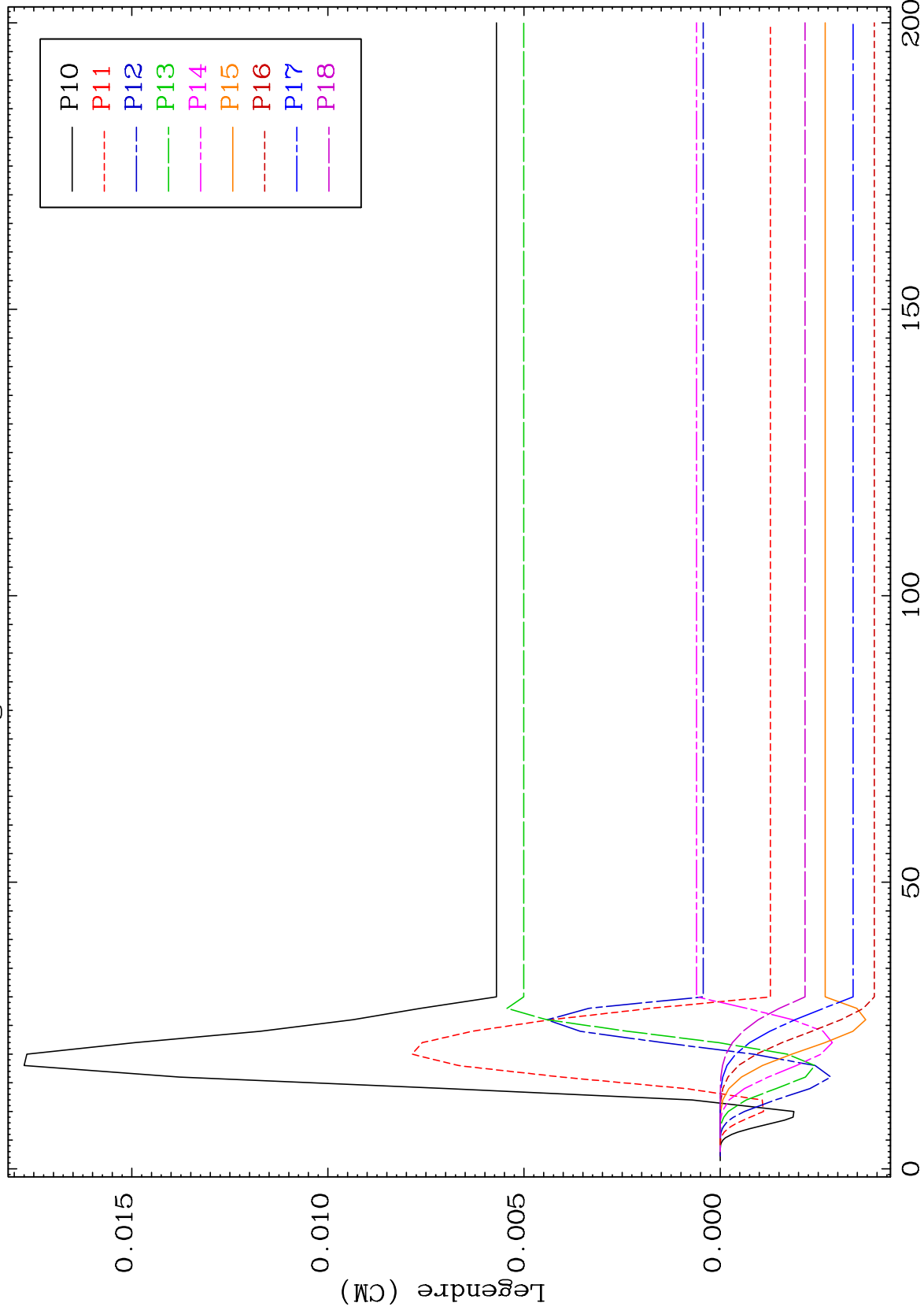
Incident Energy (MeV)

68

MAT 3622

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

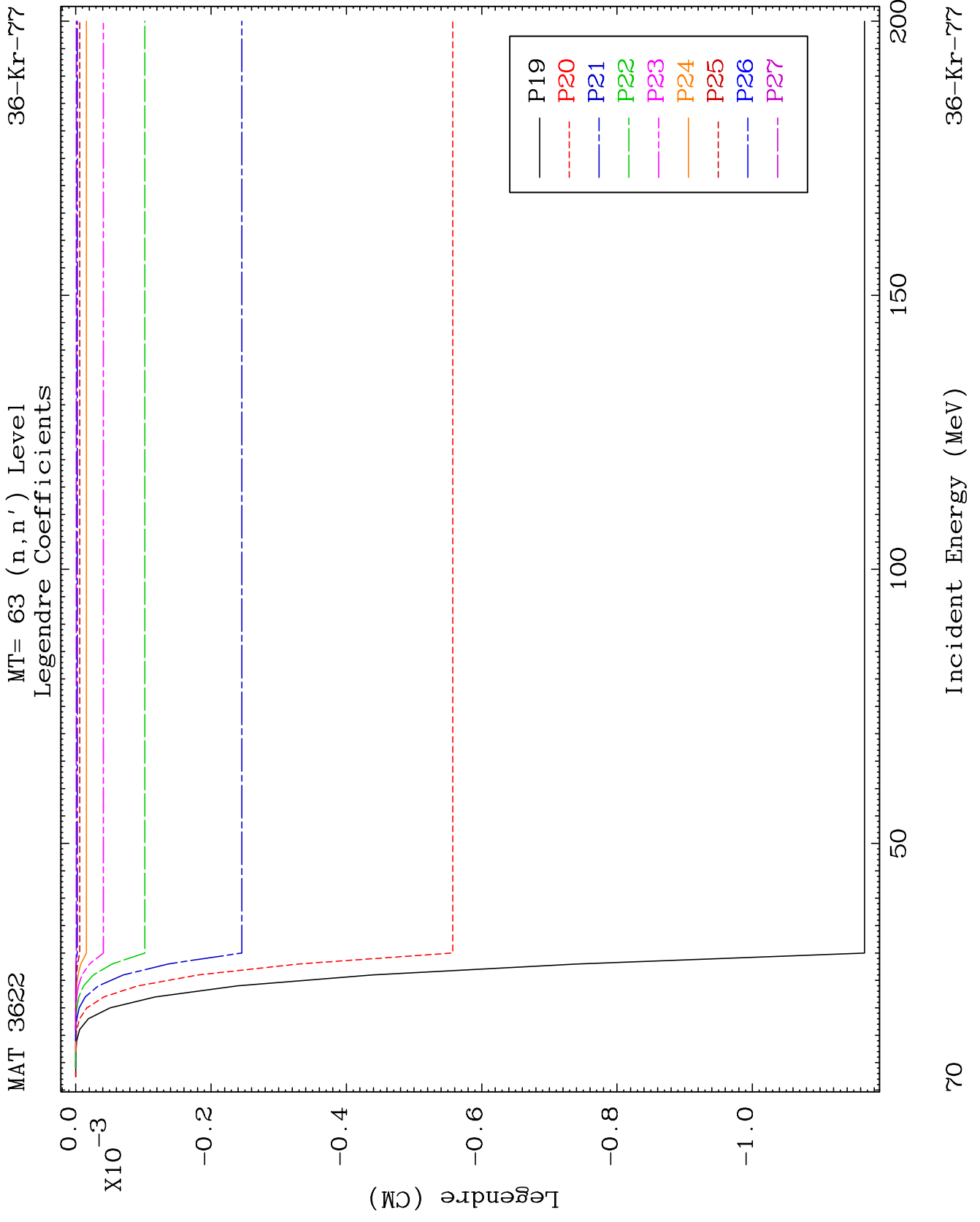
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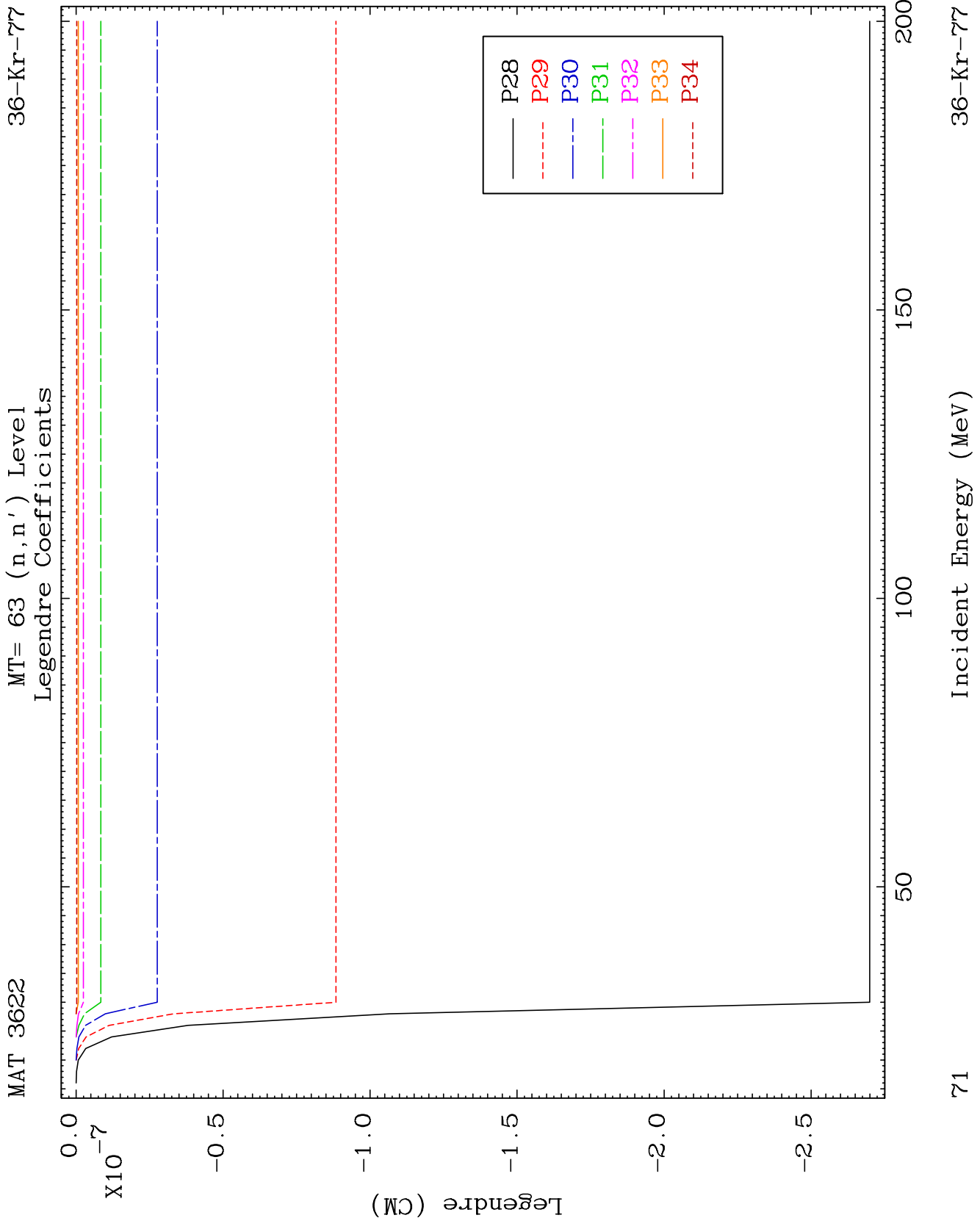


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Incident Energy (MeV)

36-Kr-77

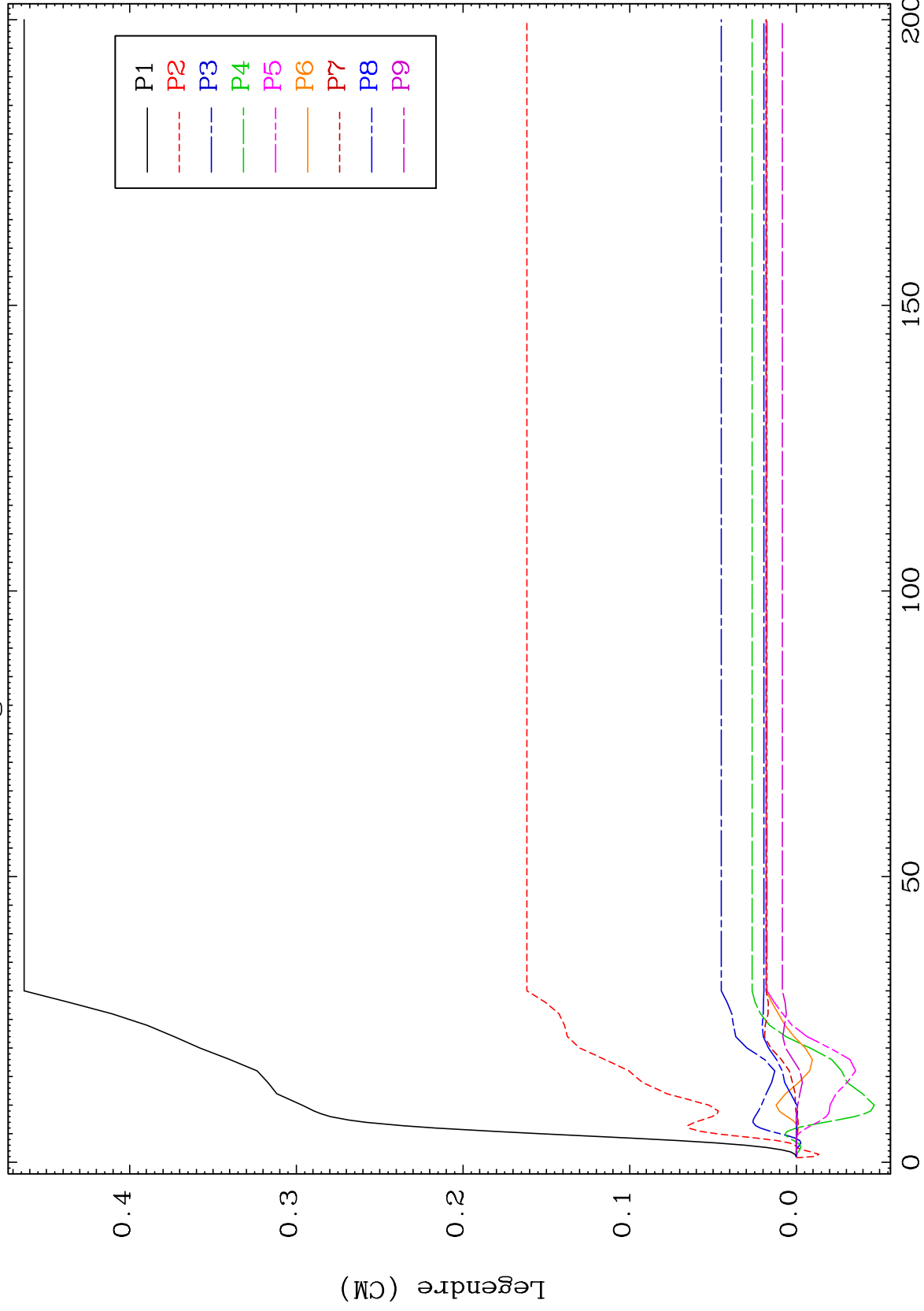




MAT 3622

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

36-Kr-77



36-Kr-77

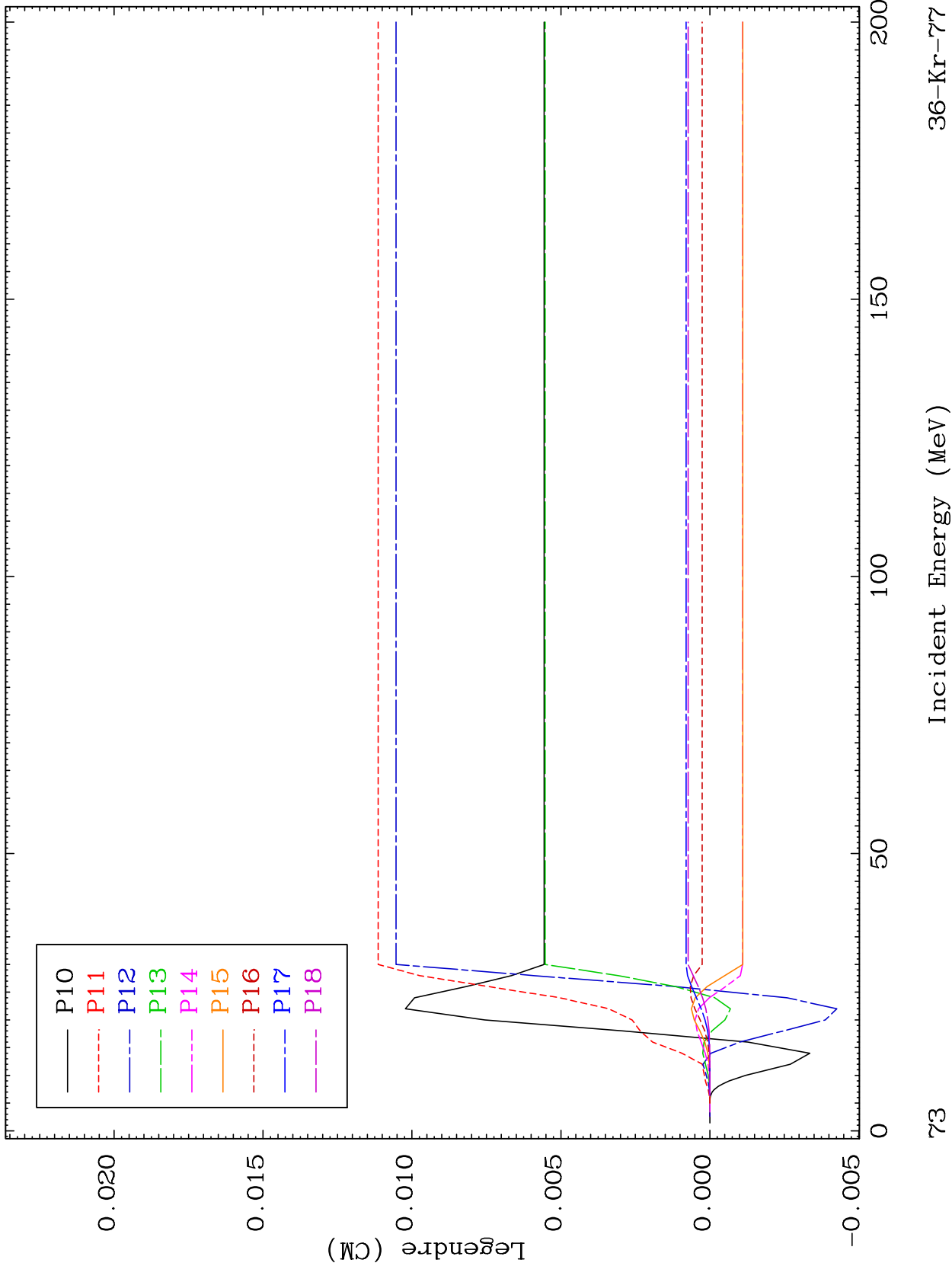
Incident Energy (MeV)

72

MAT 3622

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

36-Kr-77



73

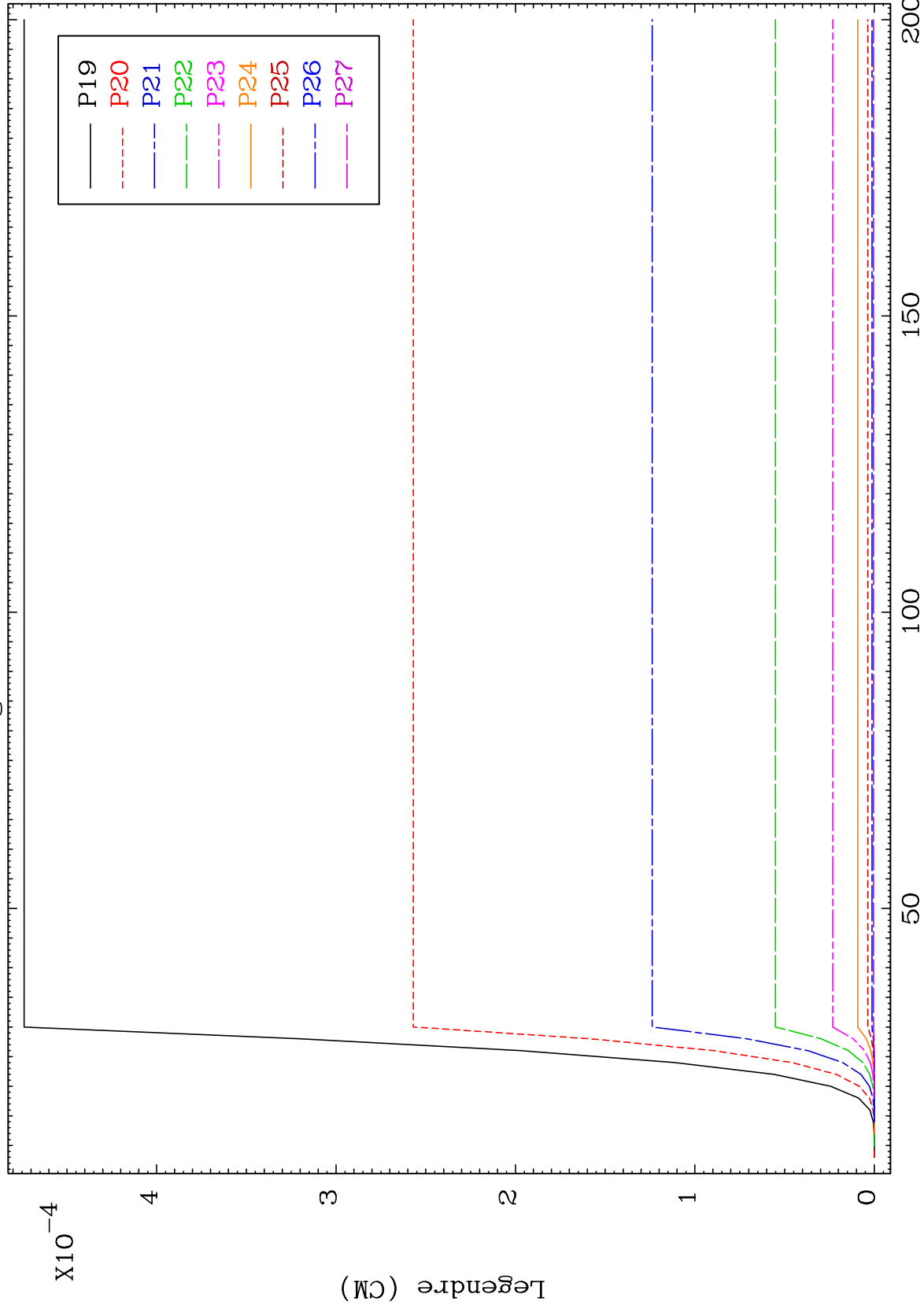
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



74

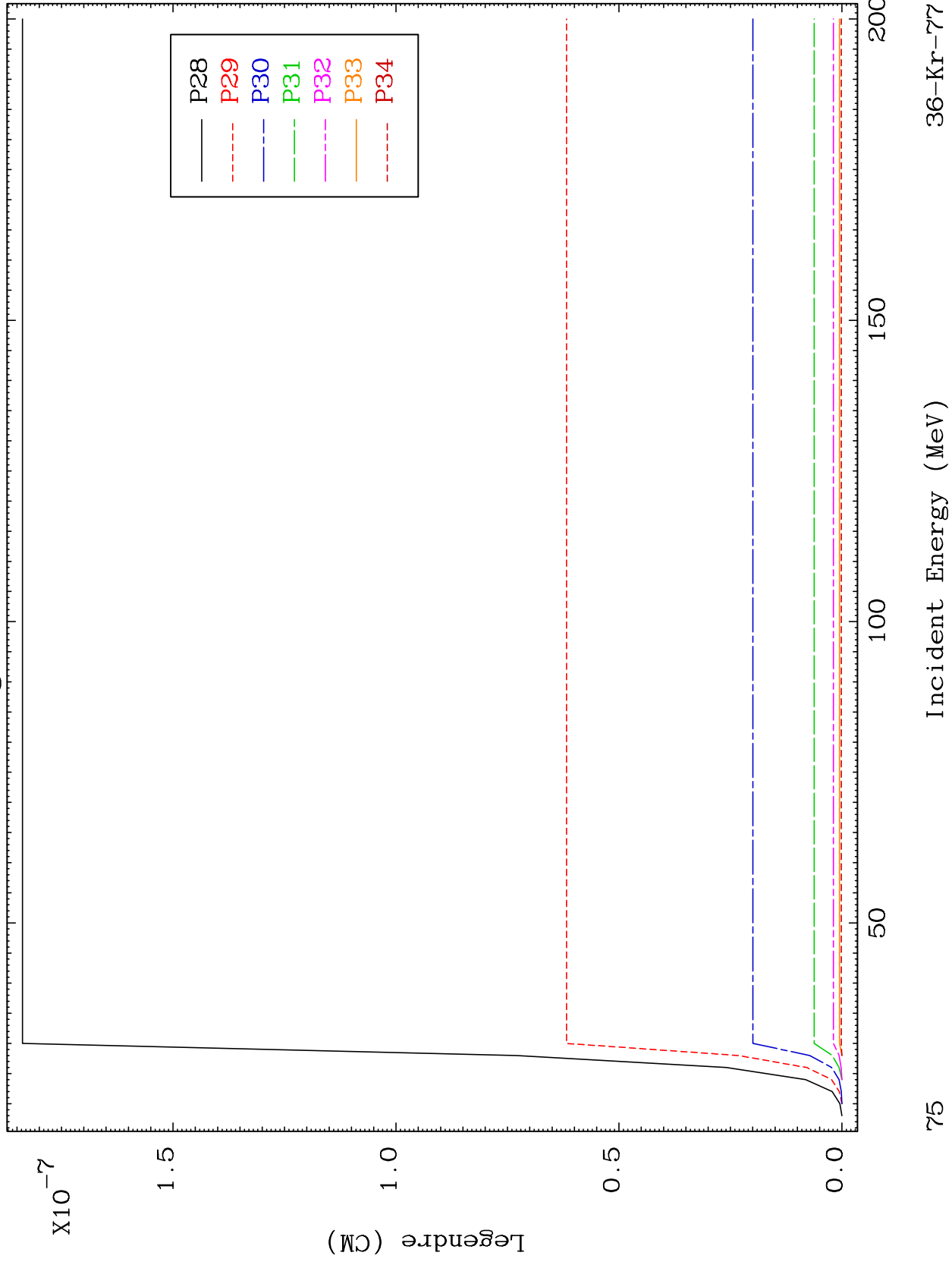
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



75

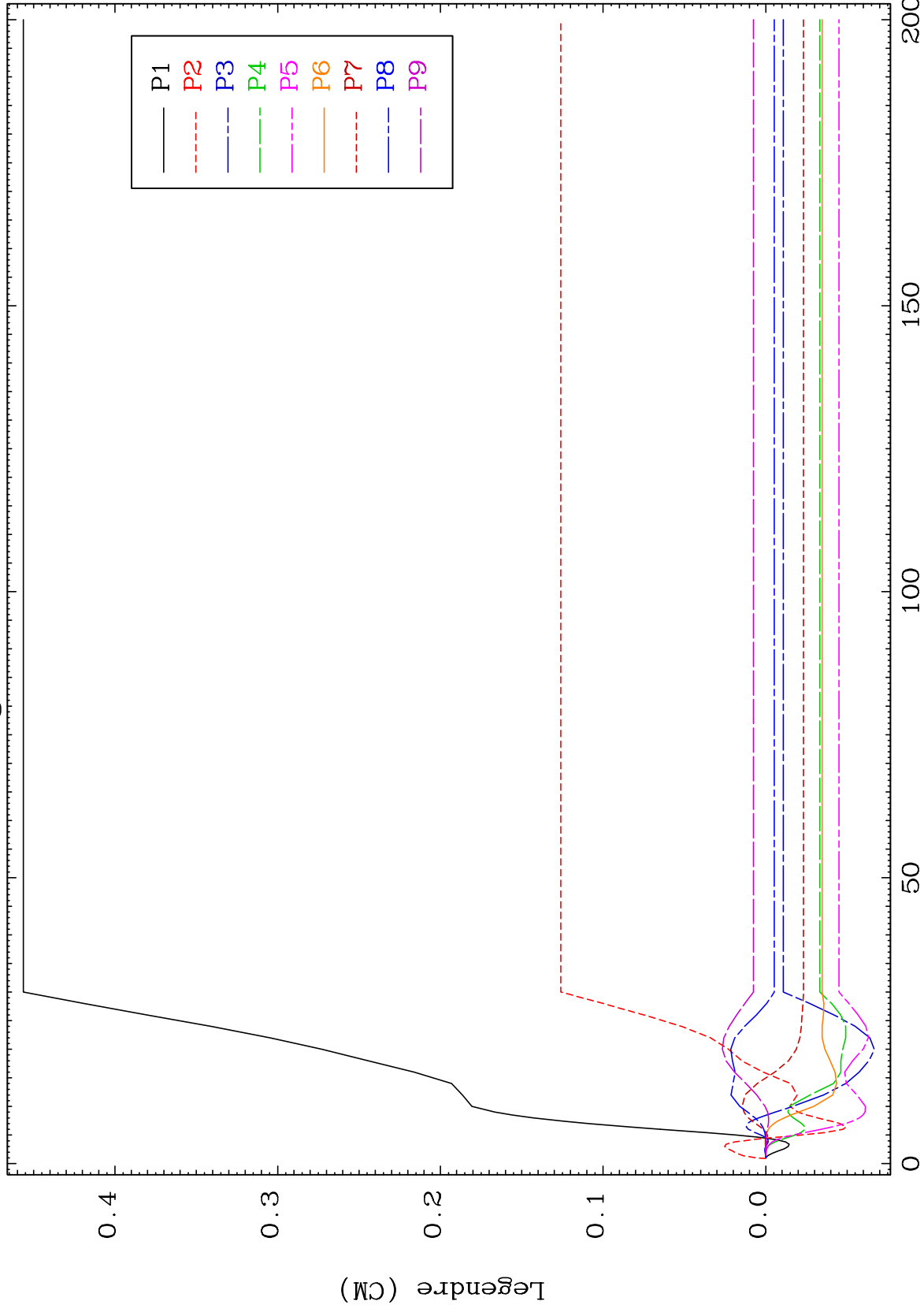
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

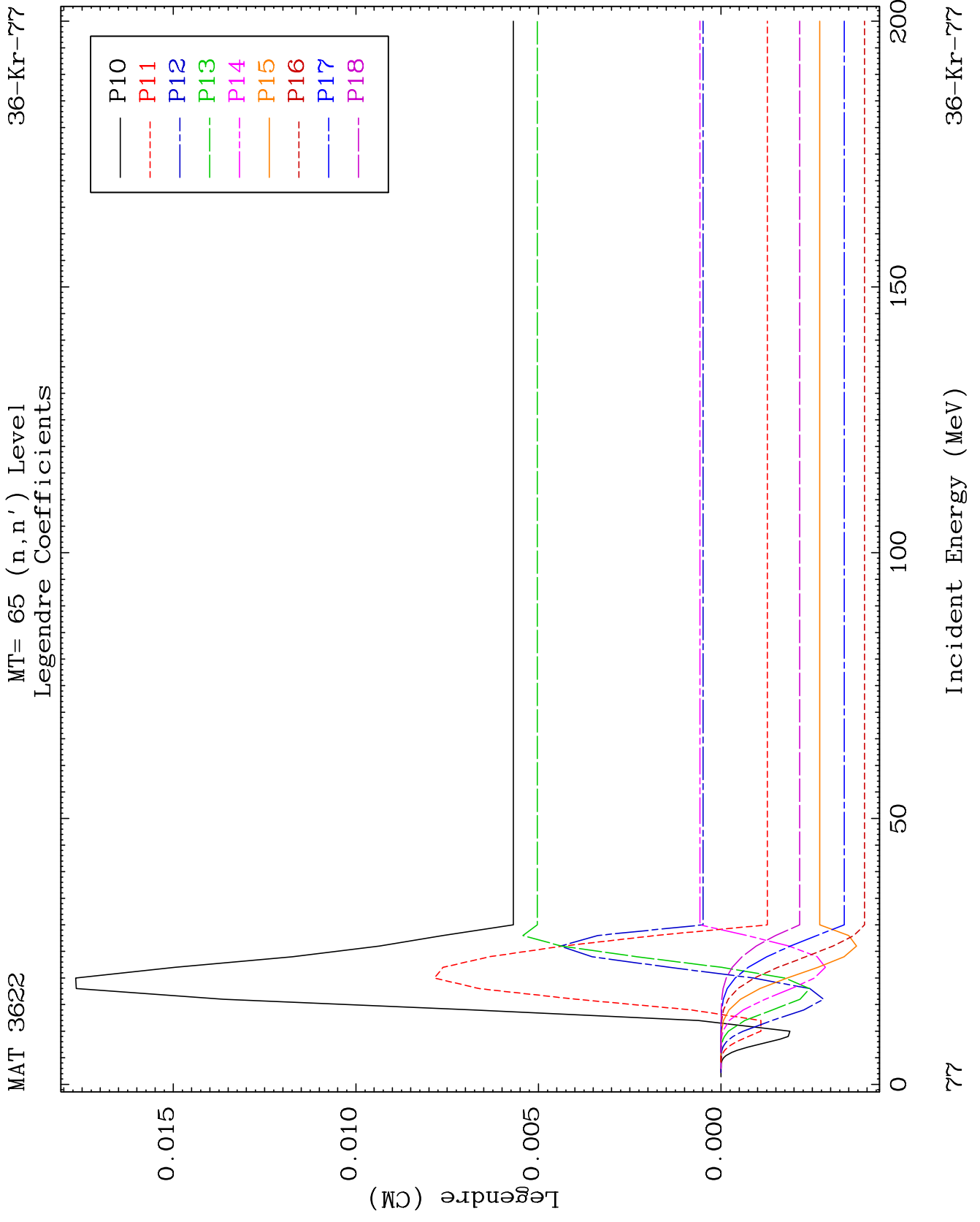
36-Kr-77

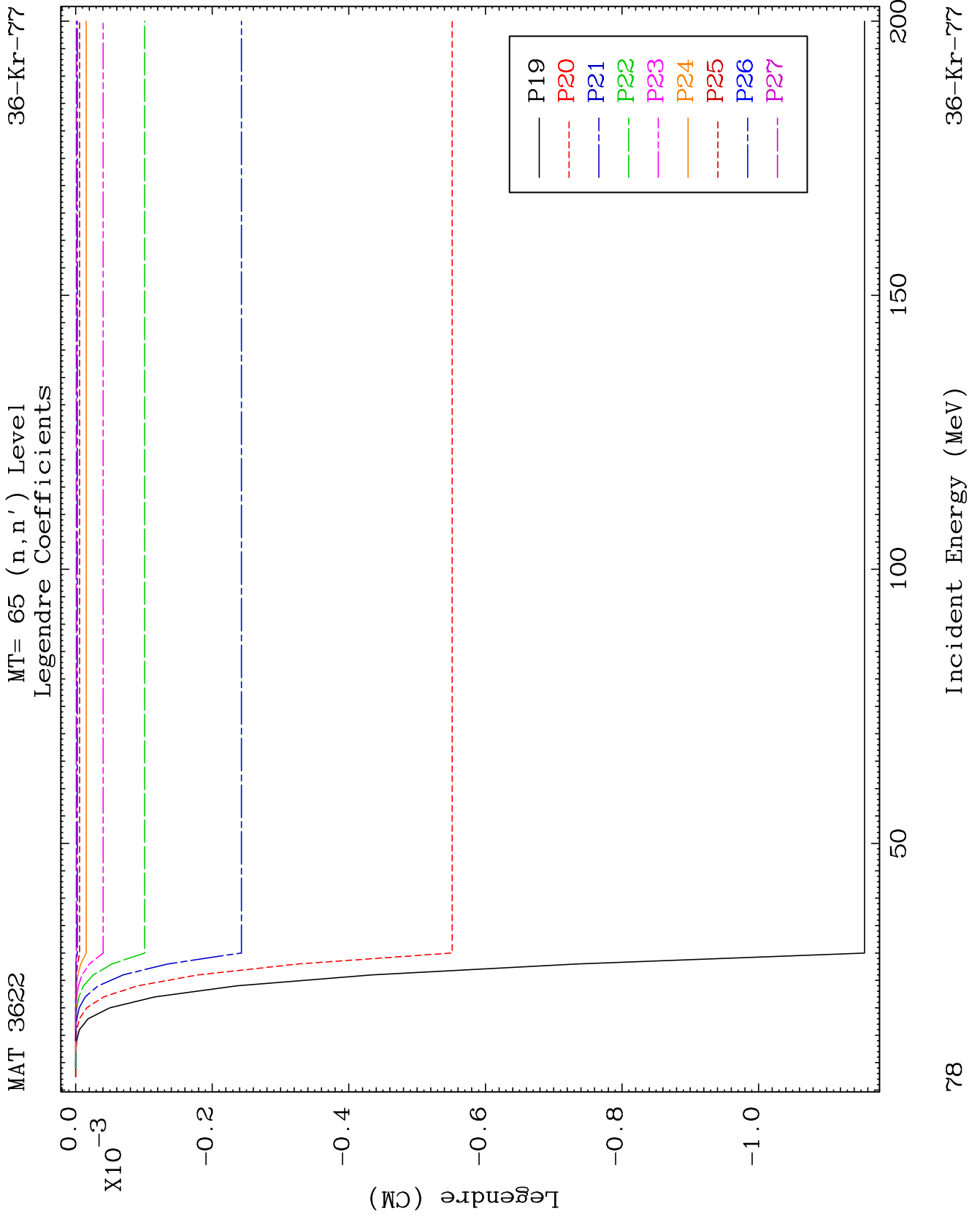


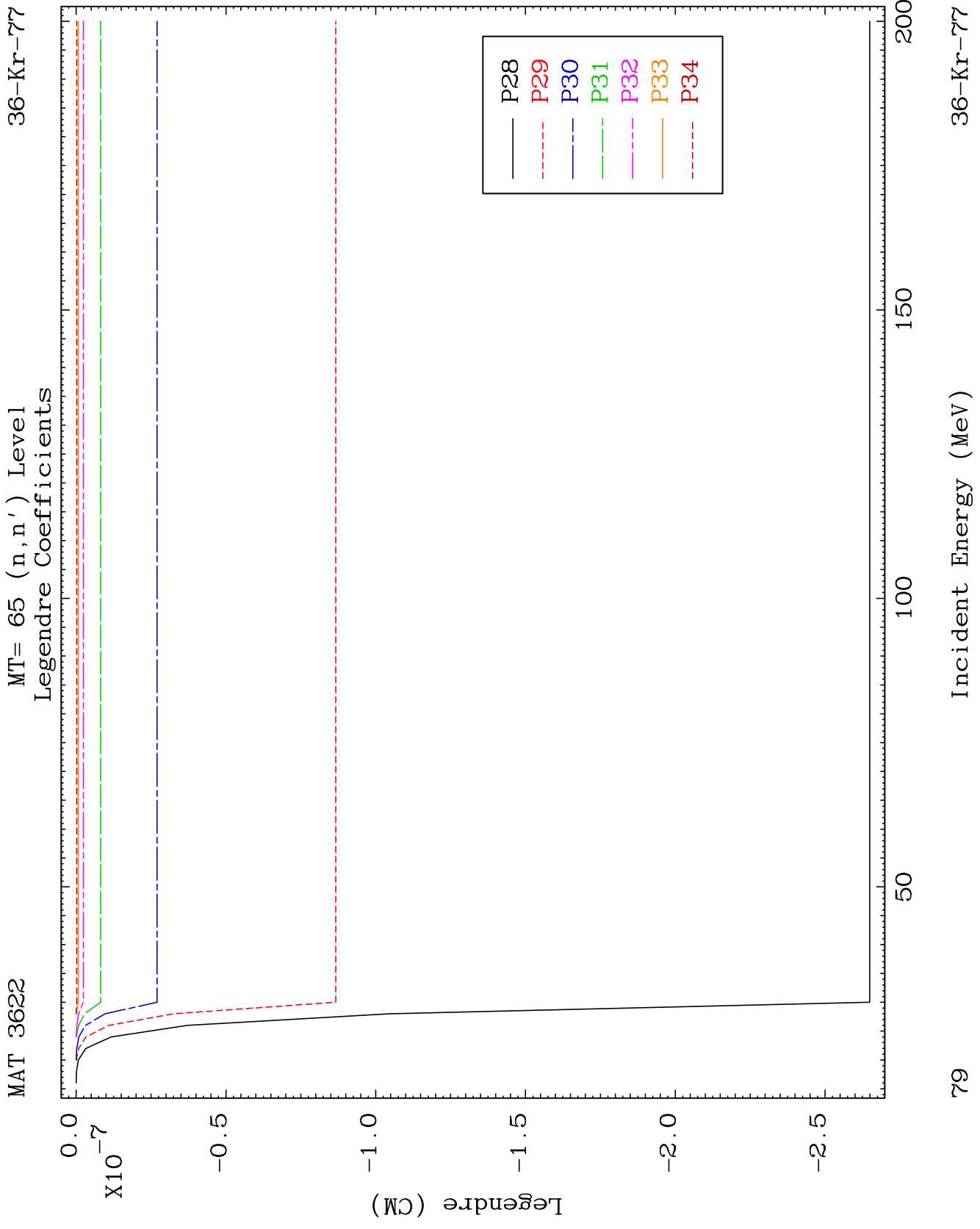
76

Incident Energy (MeV)

36-Kr-77



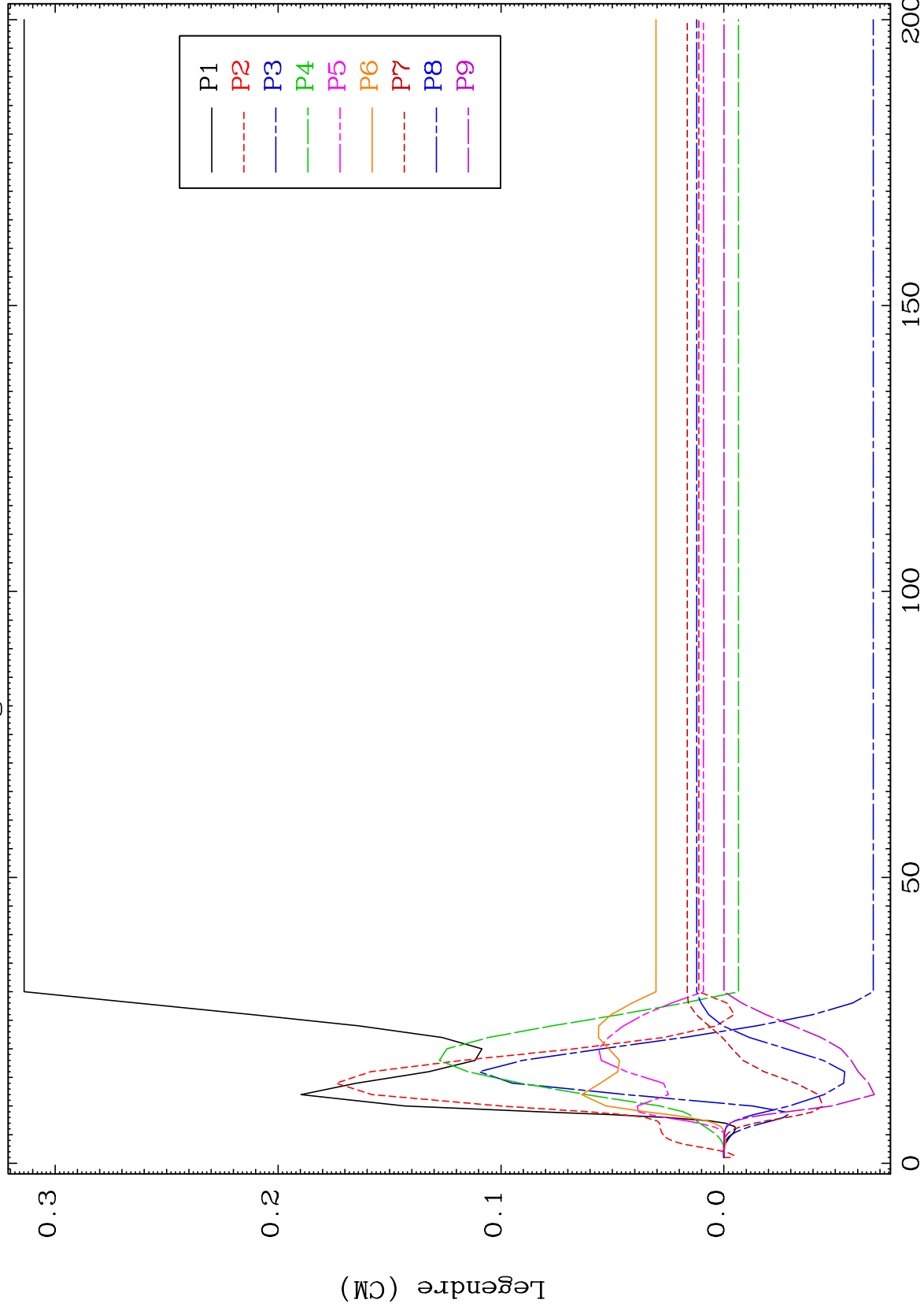




MAT 3622

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

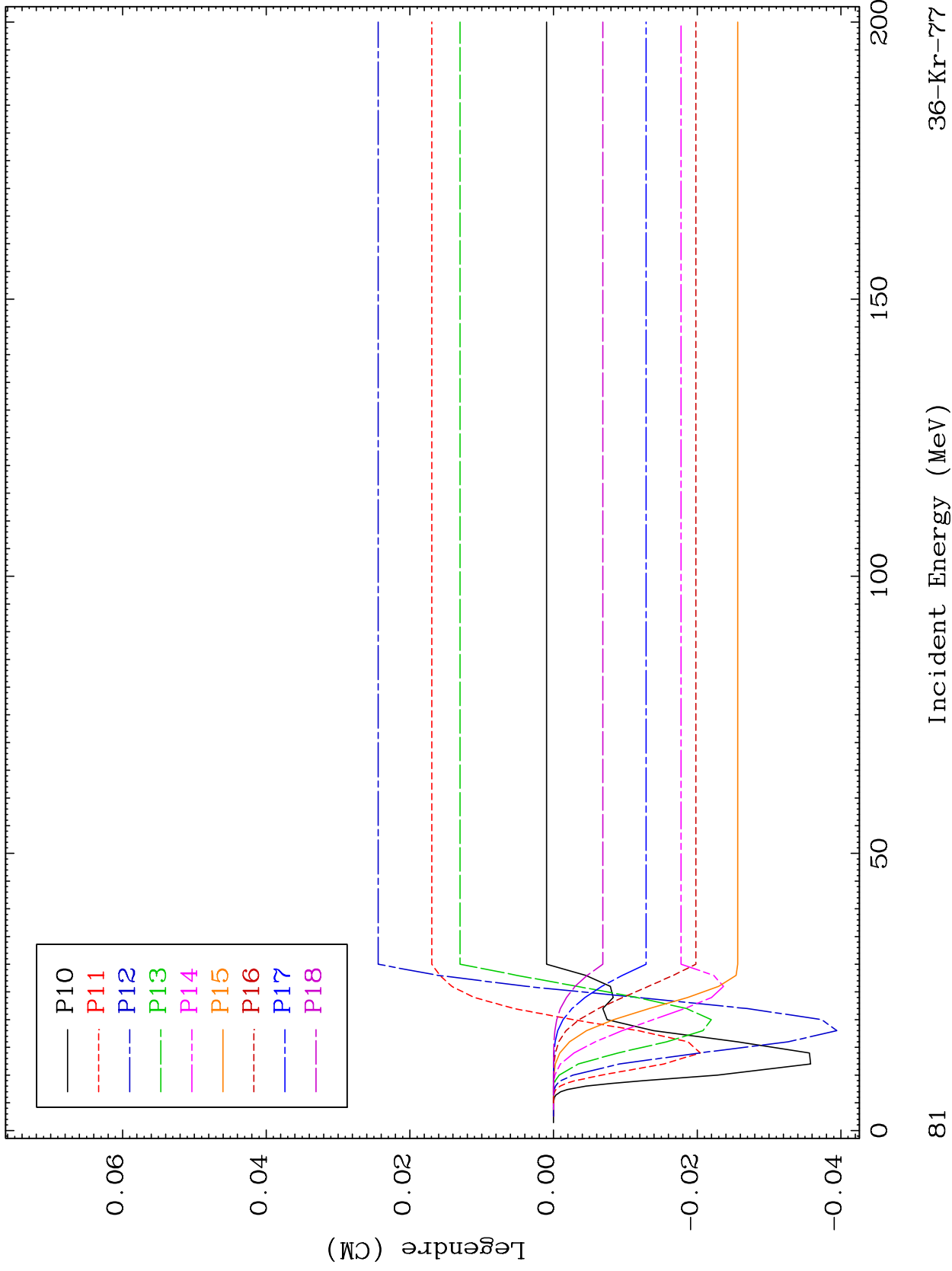
36-Kr-77



36-Kr-77

Incident Energy (MeV)

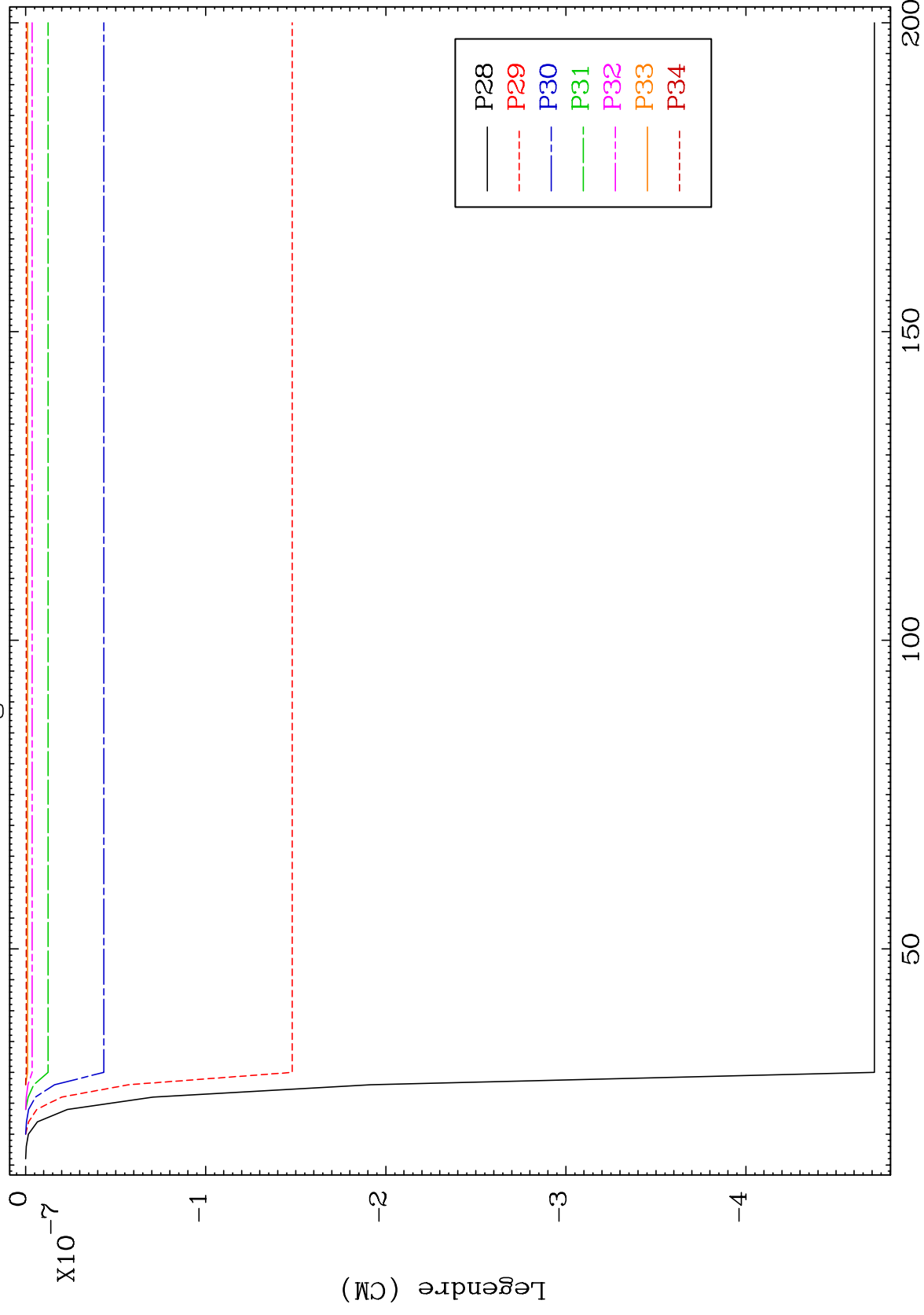
80



MAT 3622

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

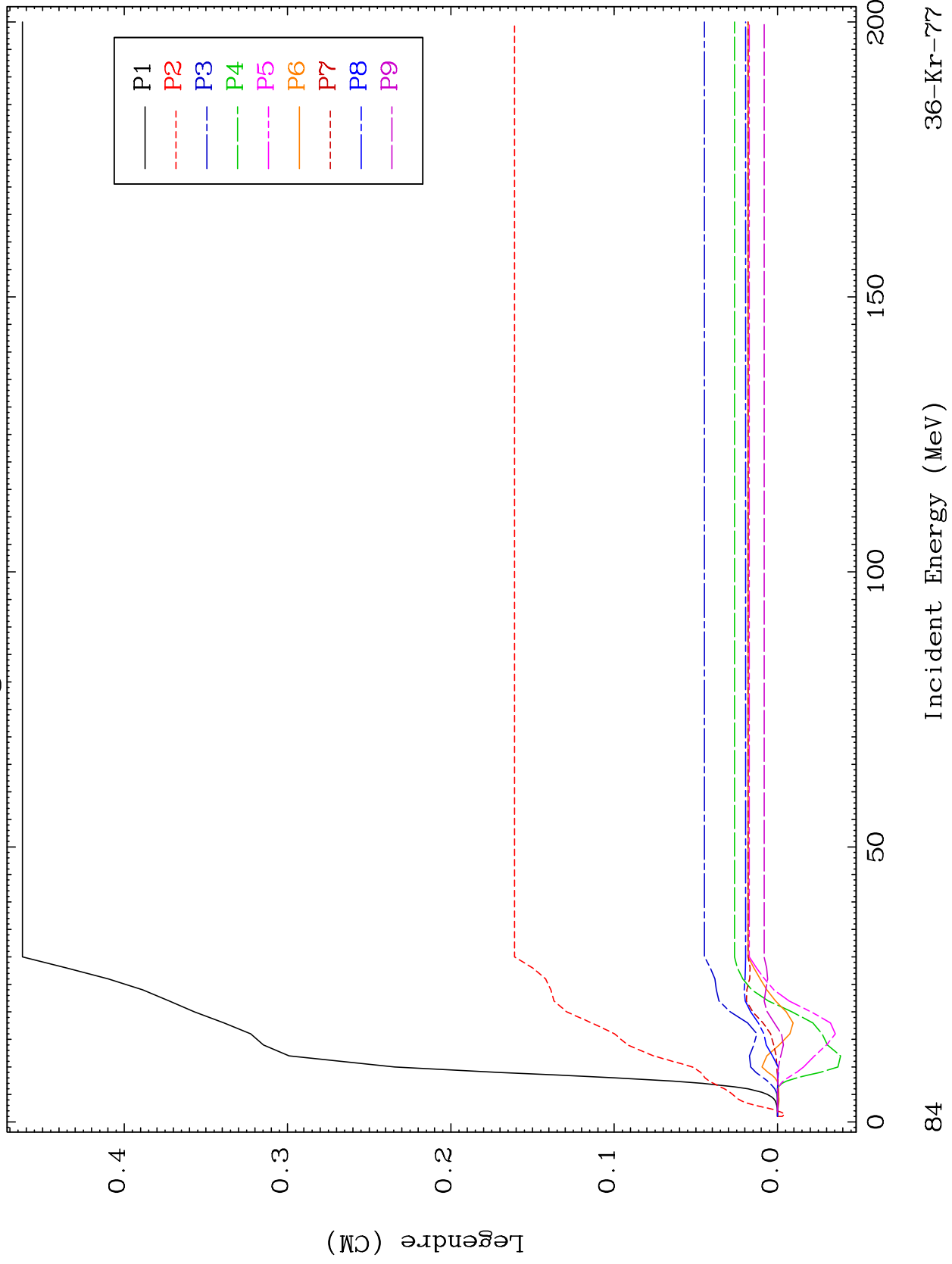
36-Kr-77



MAT 3622

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

36-Kr-77



84

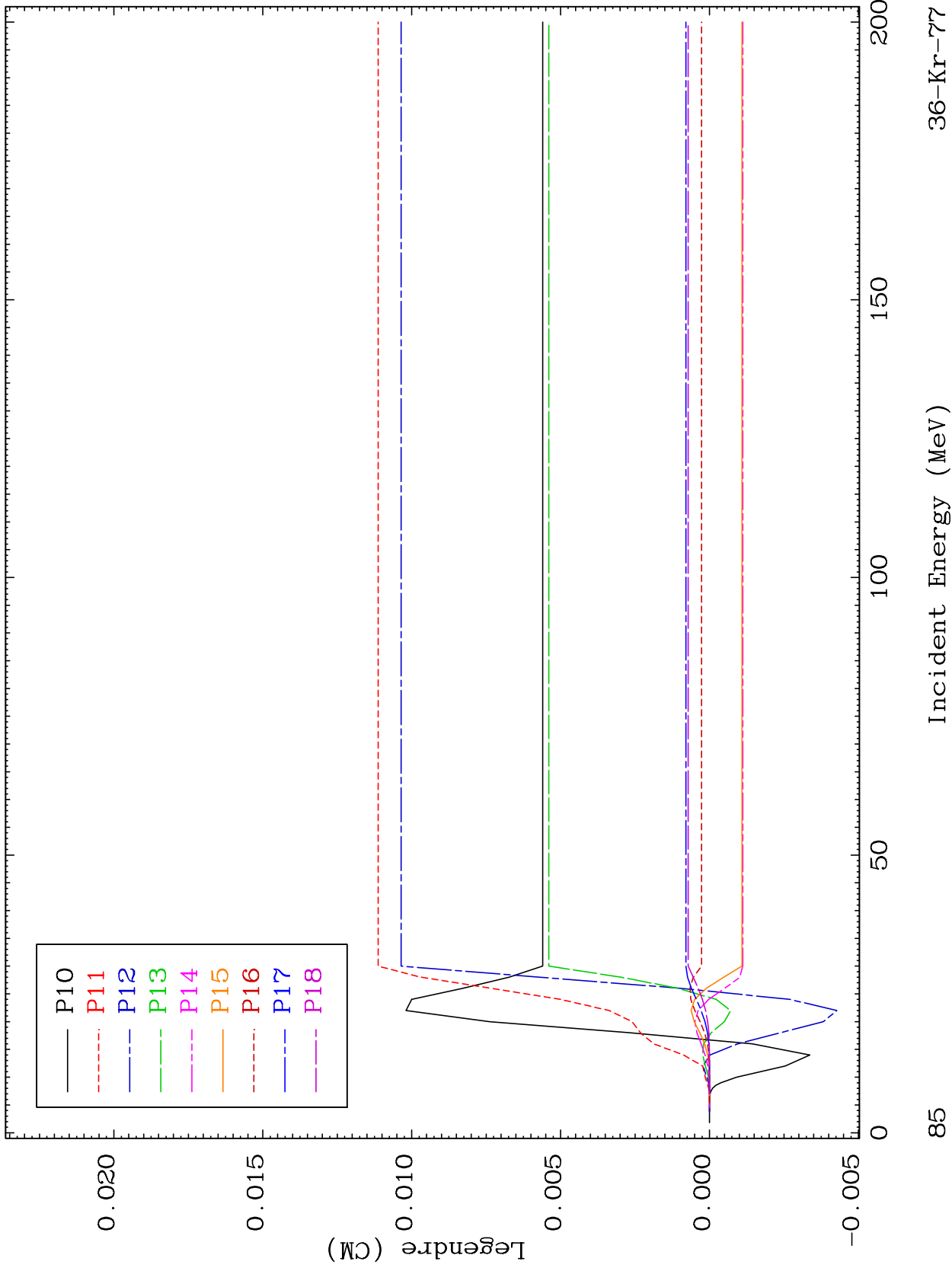
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



85

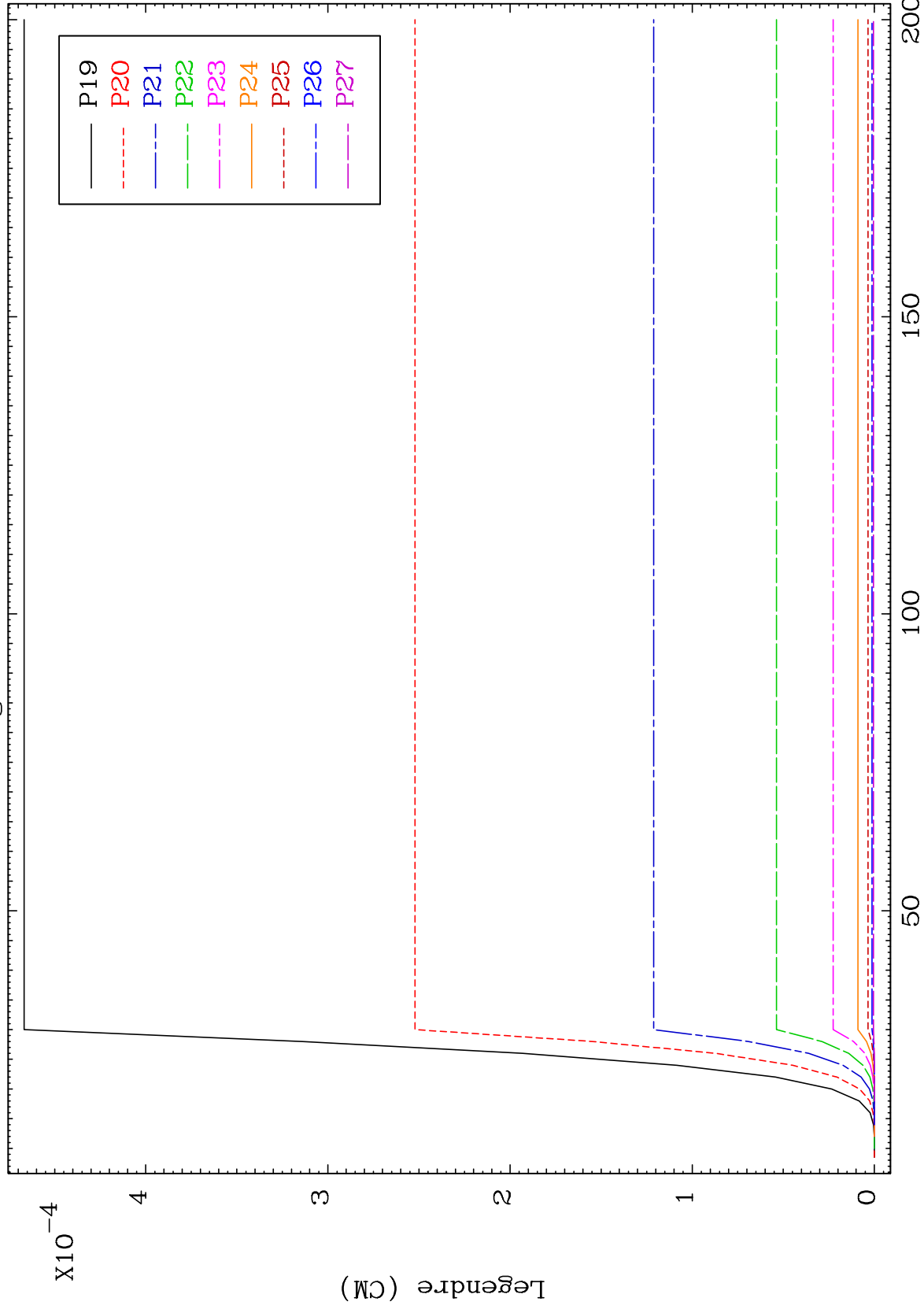
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



86

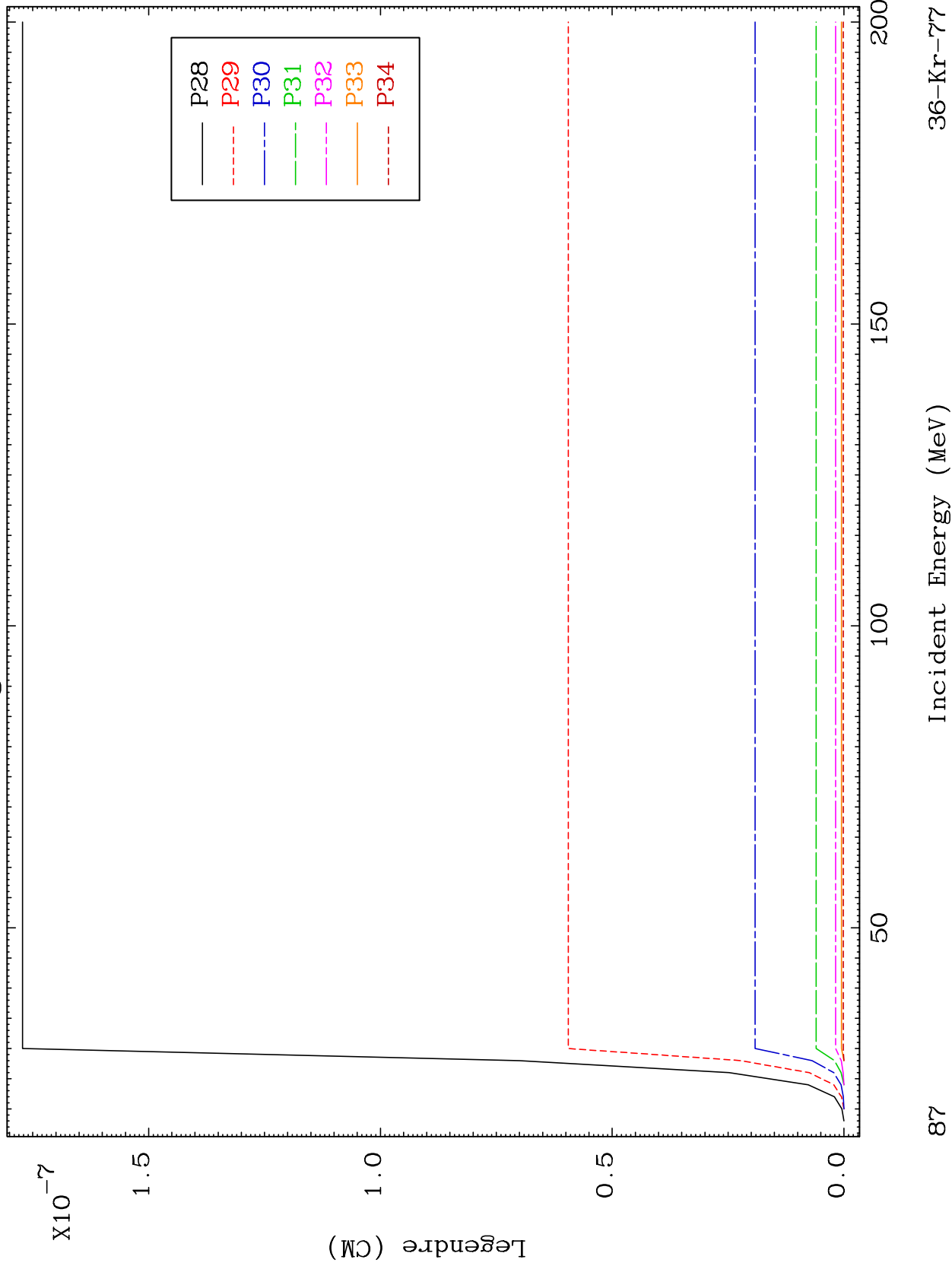
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

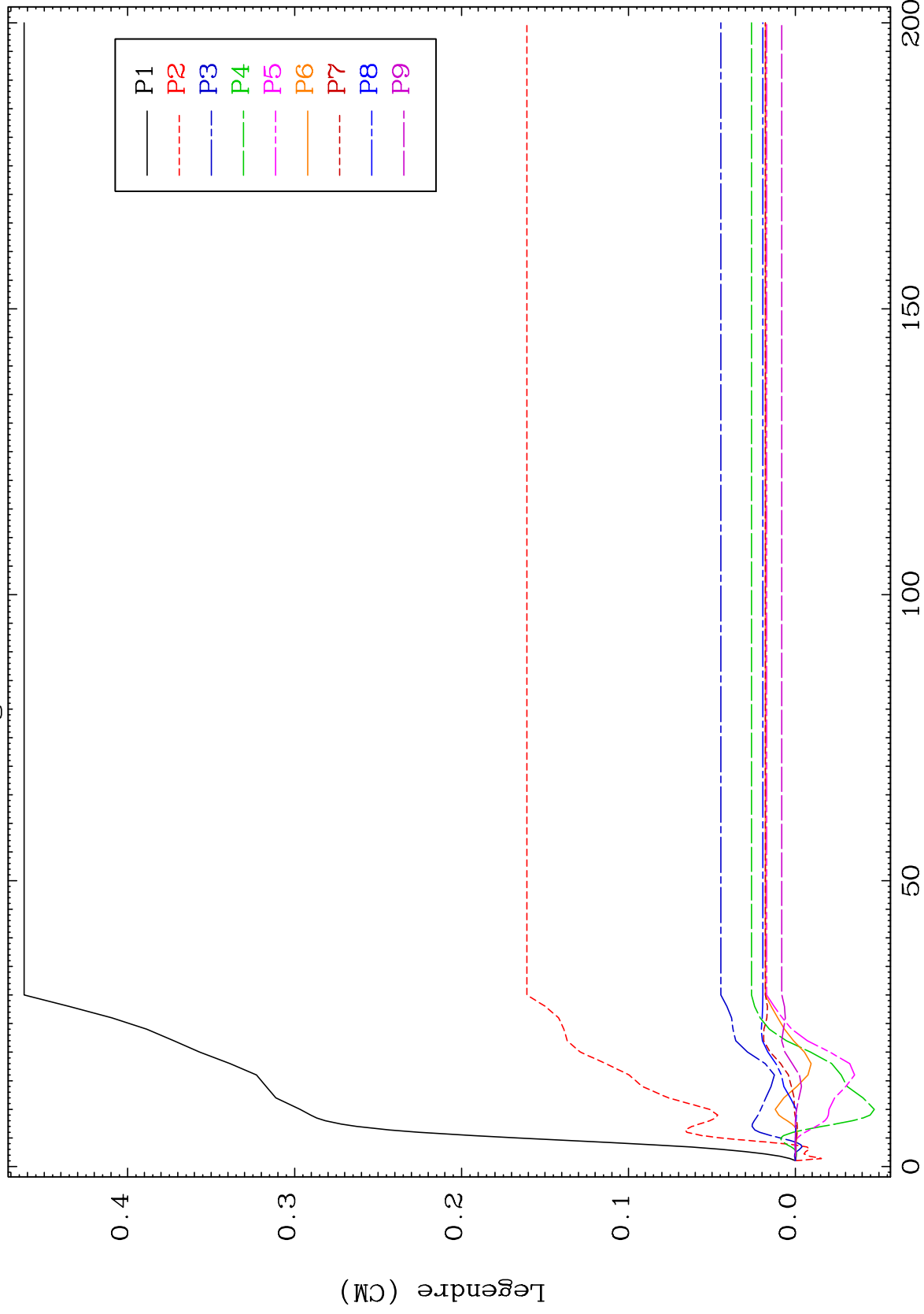
36-Kr-77



MAT 3622

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

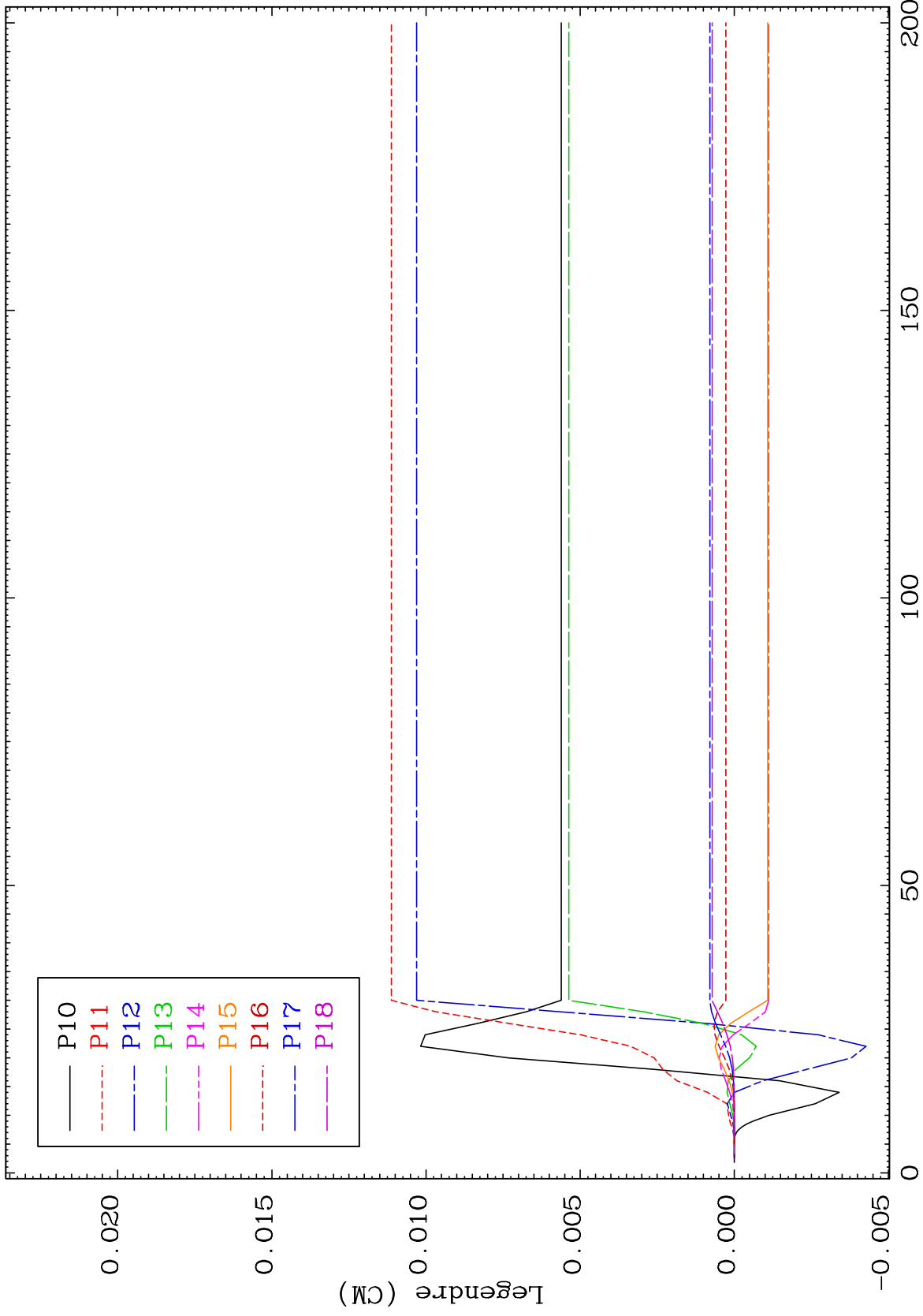
36-Kr-77



88

Incident Energy (MeV)

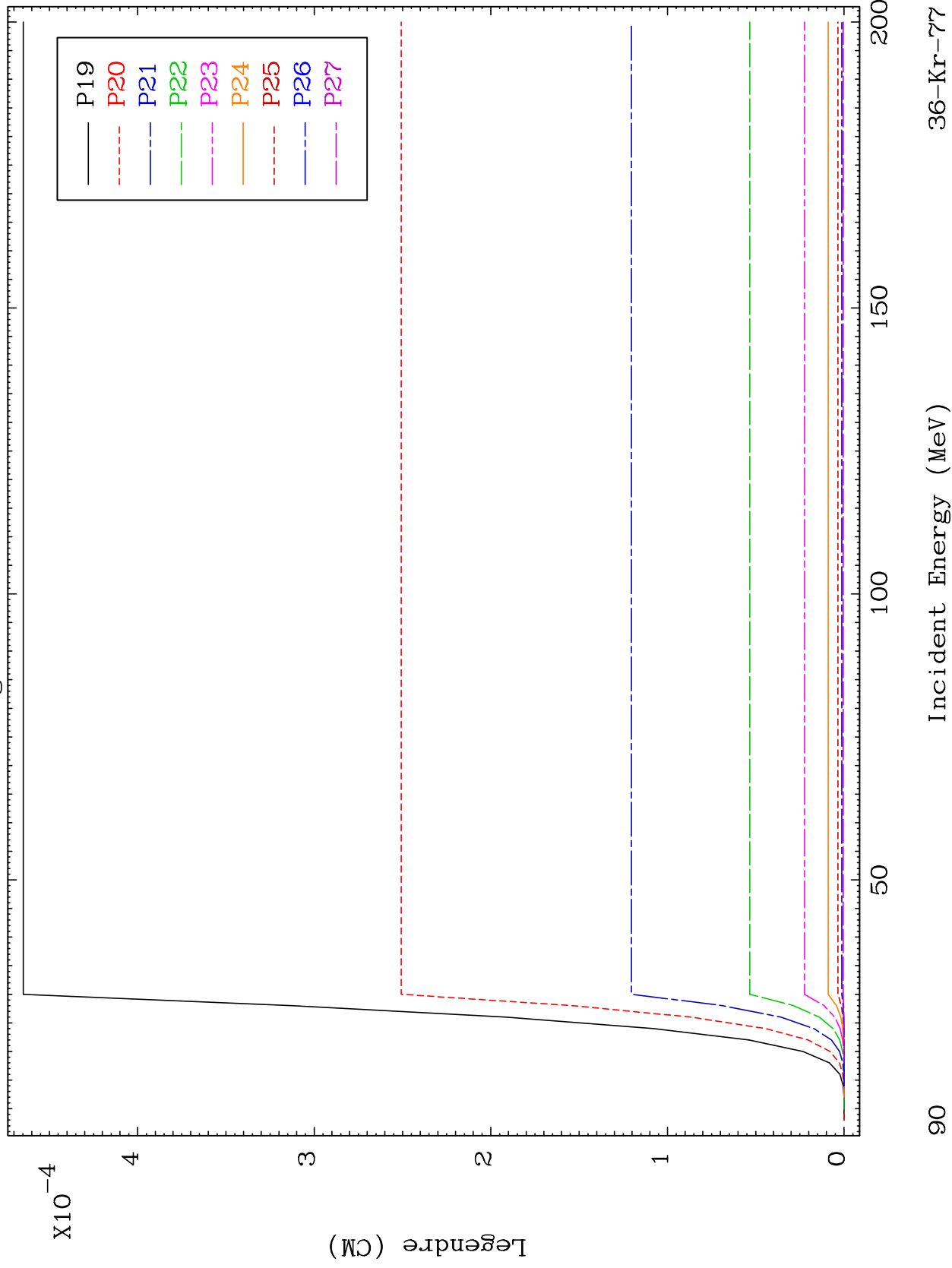
36-Kr-77



MAT 3622

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

36-Kr-77



90

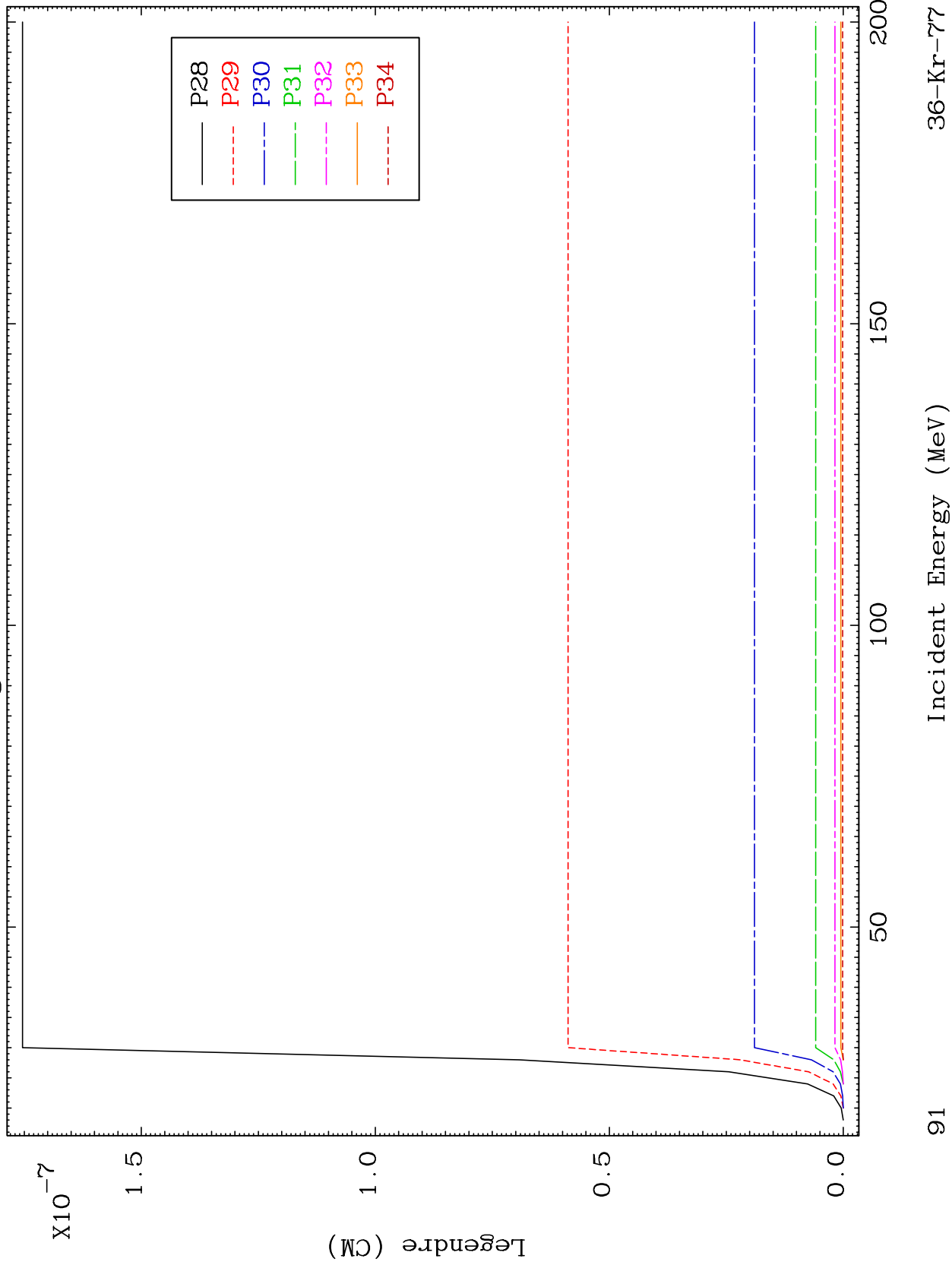
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

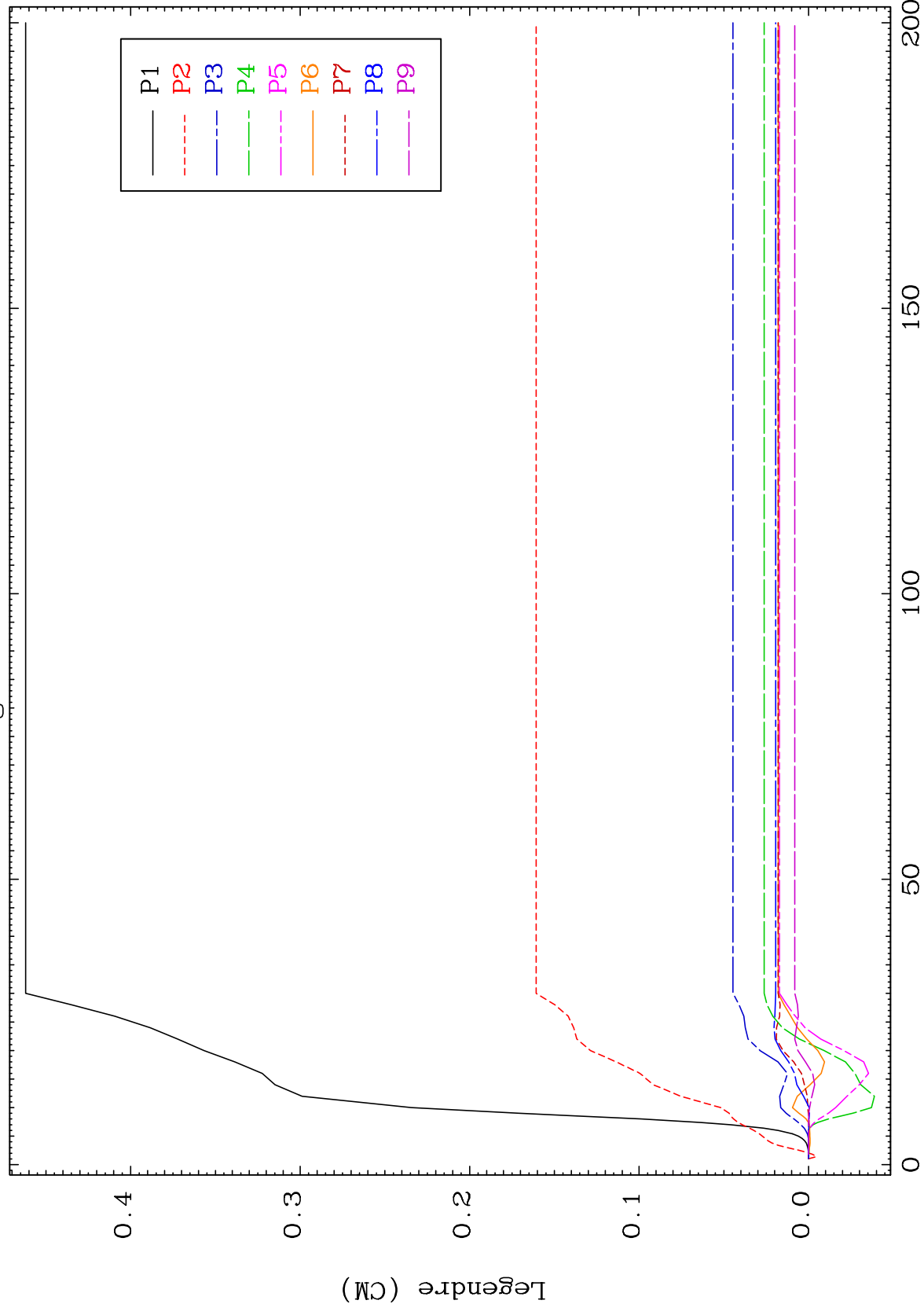
36-Kr-77



MAT 3622

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

36-Kr-77



92

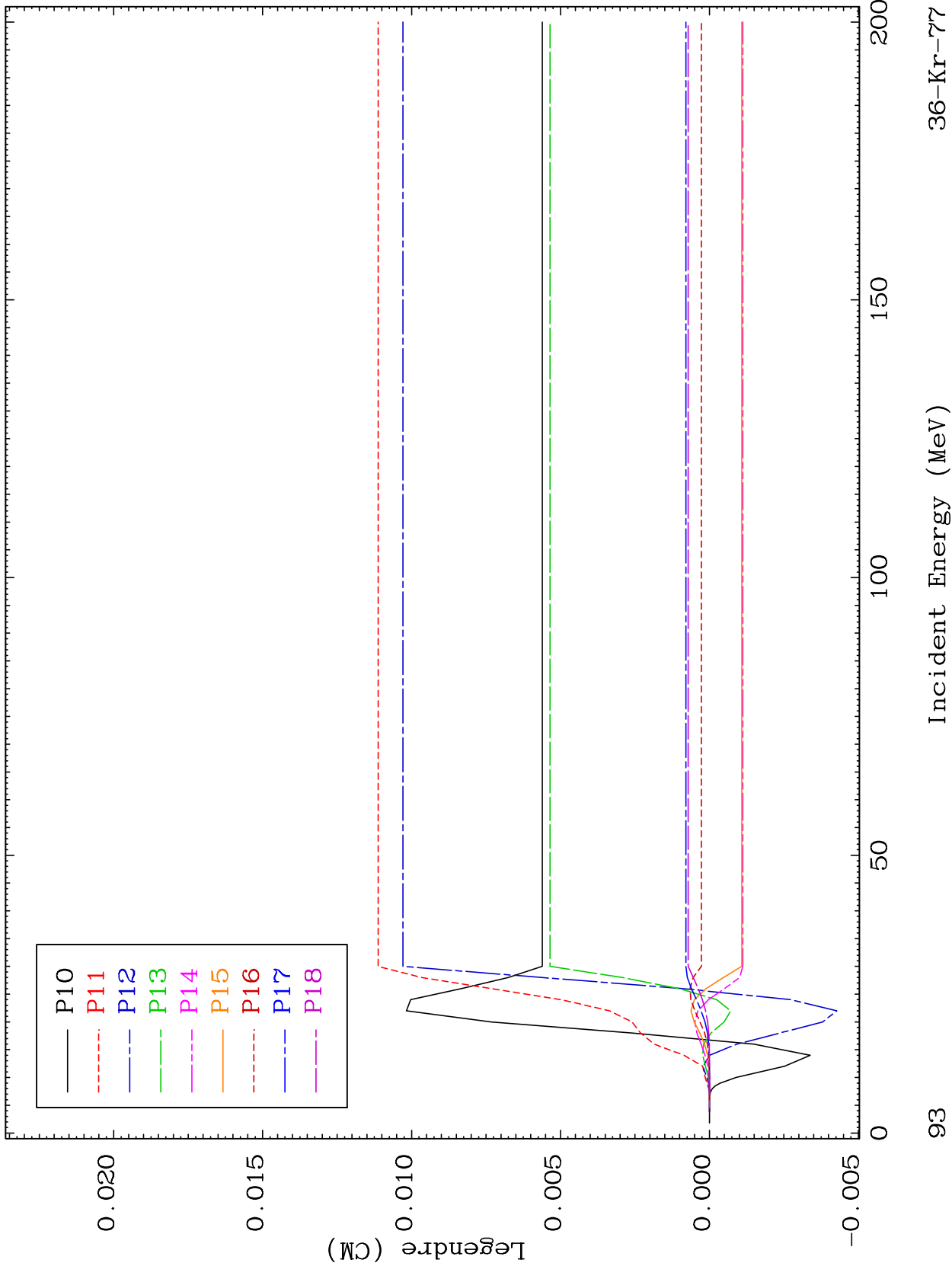
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



93

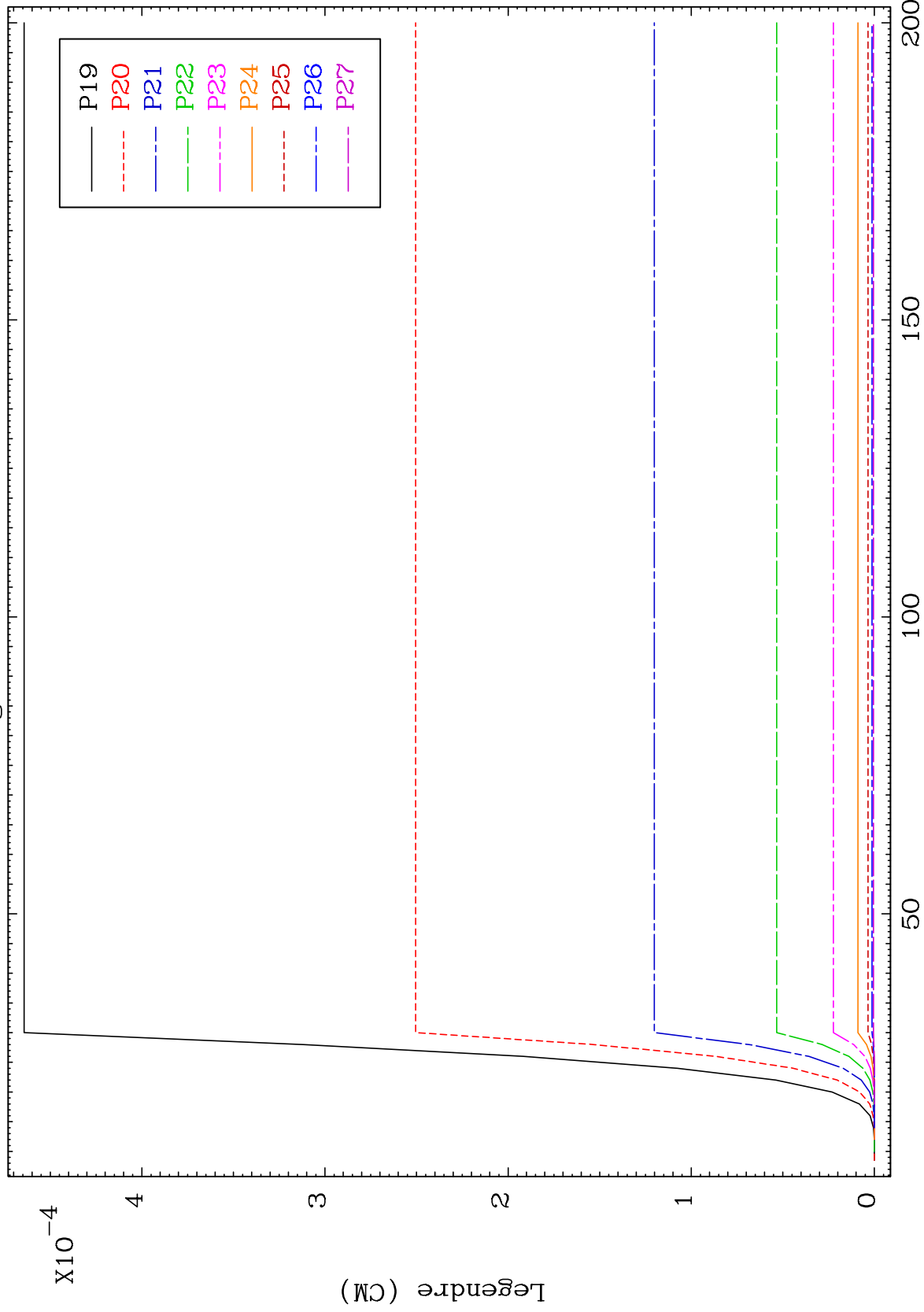
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



94

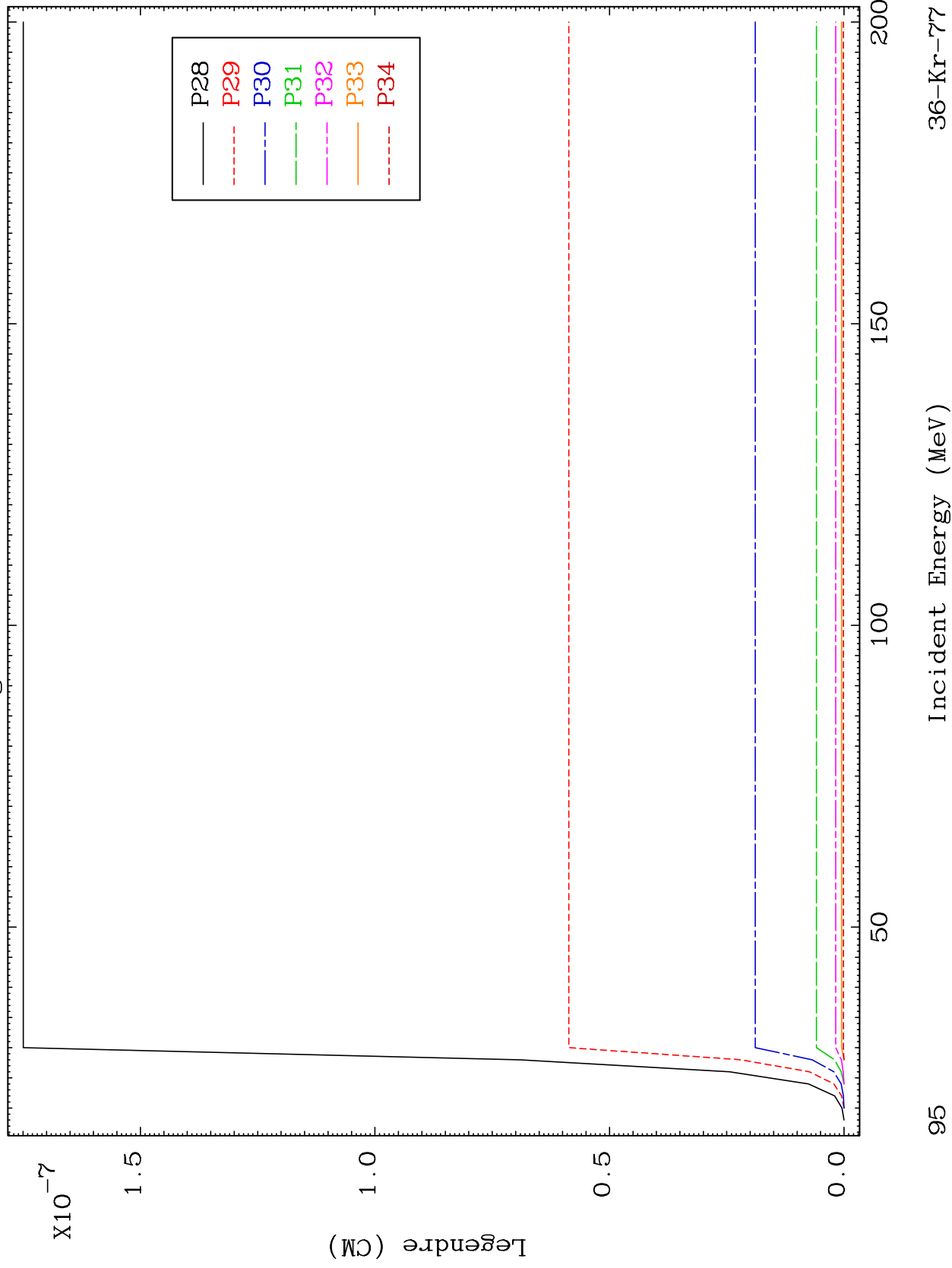
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



95

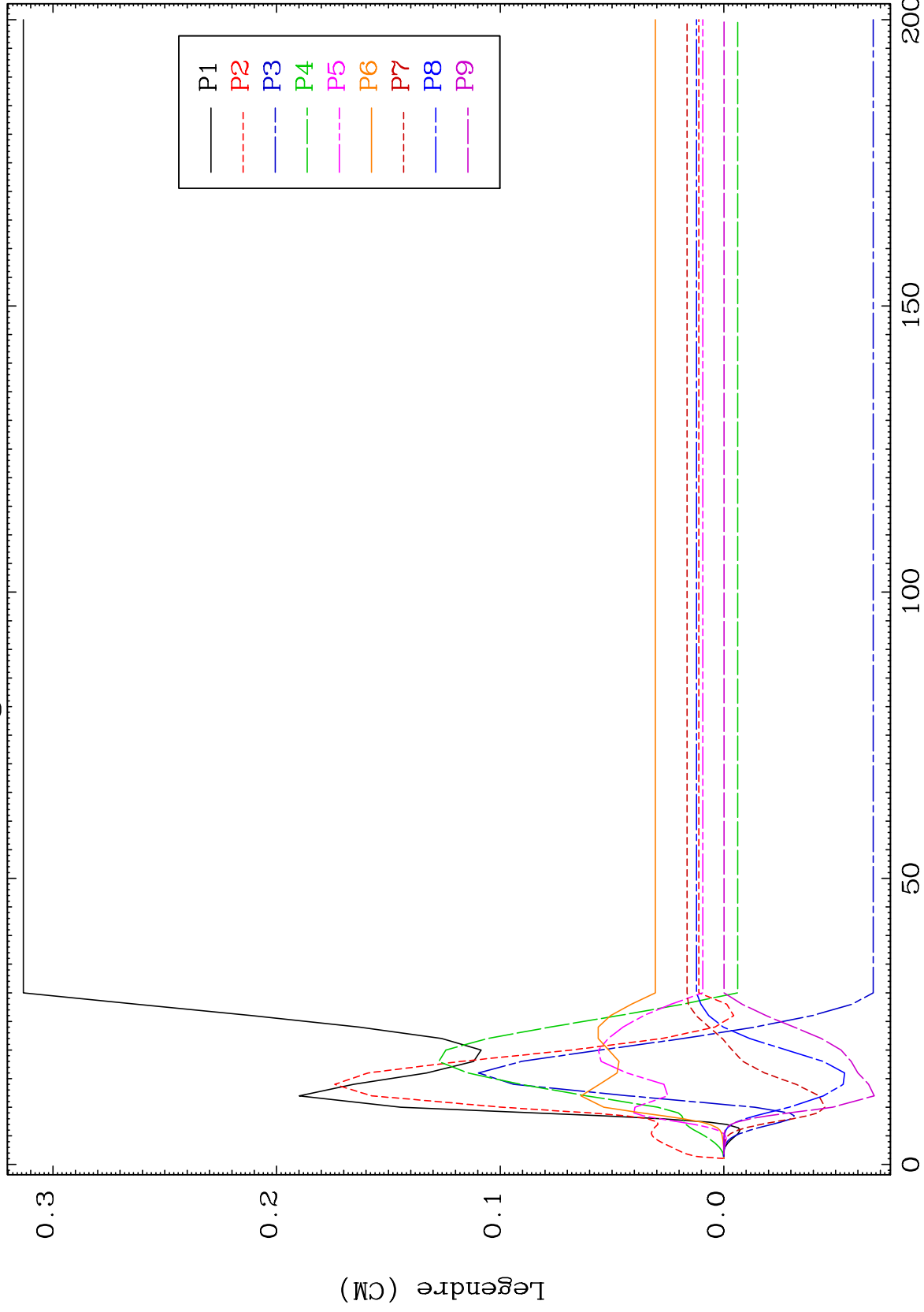
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



96

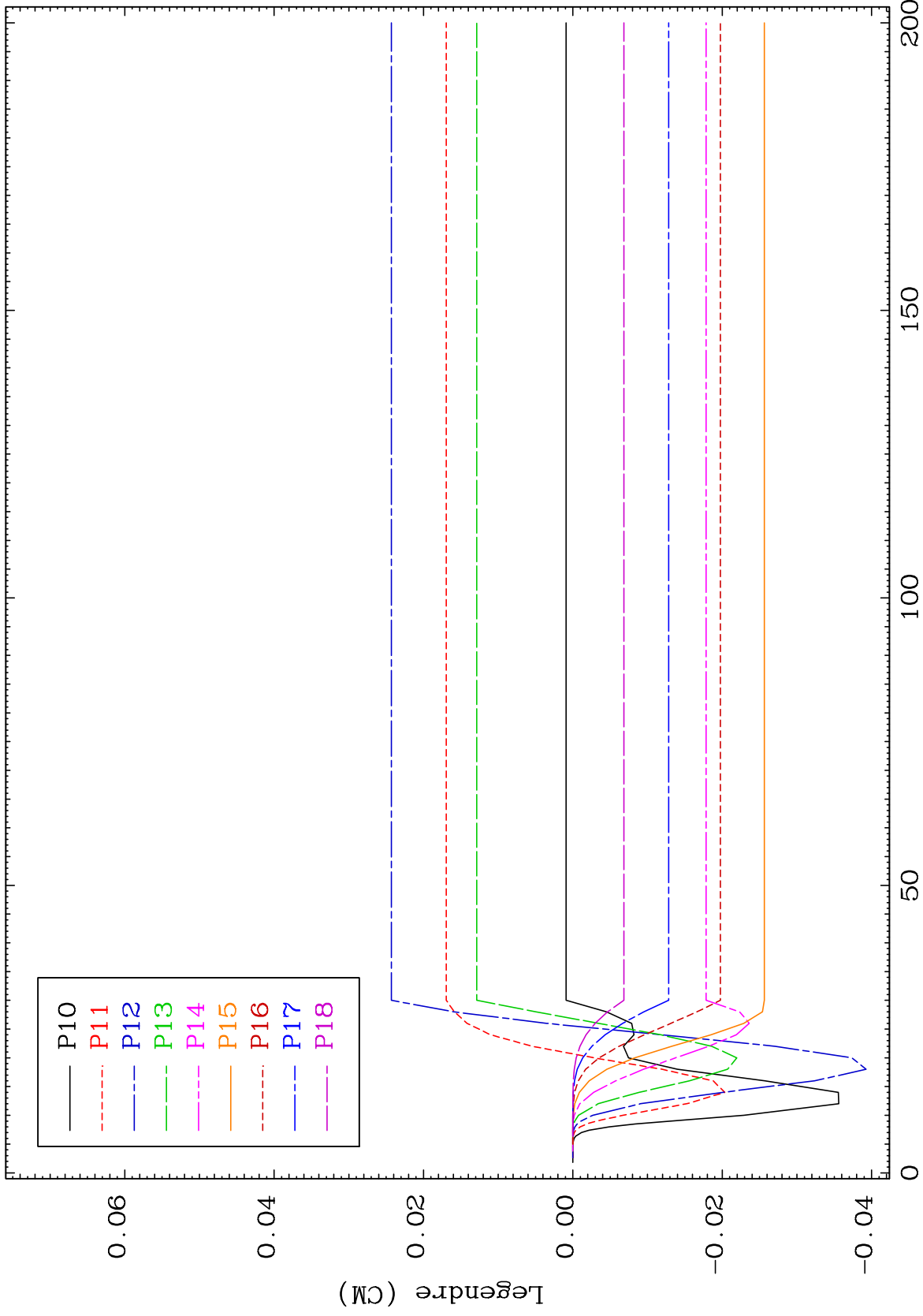
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

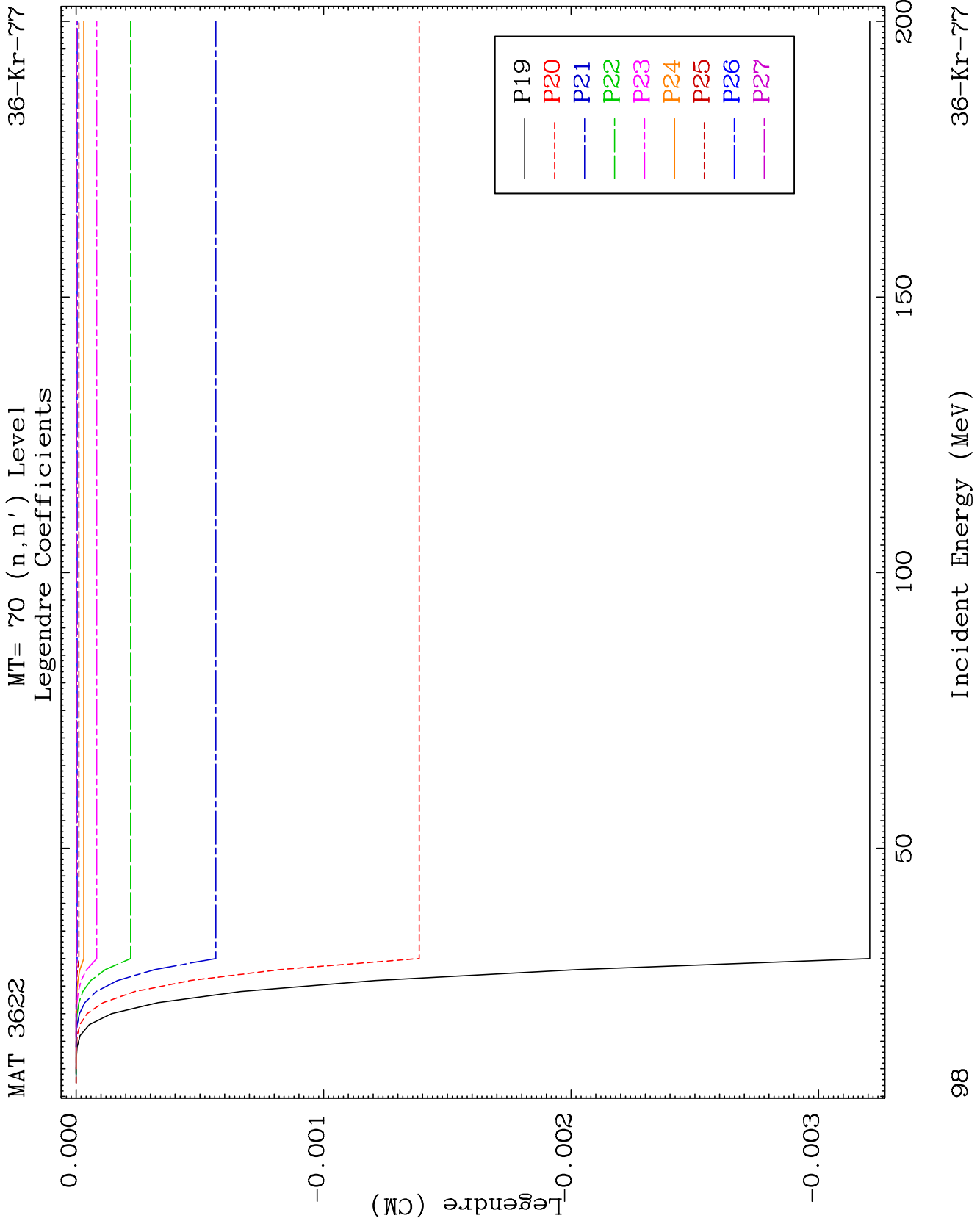
36-Kr-77



97

Incident Energy (MeV)

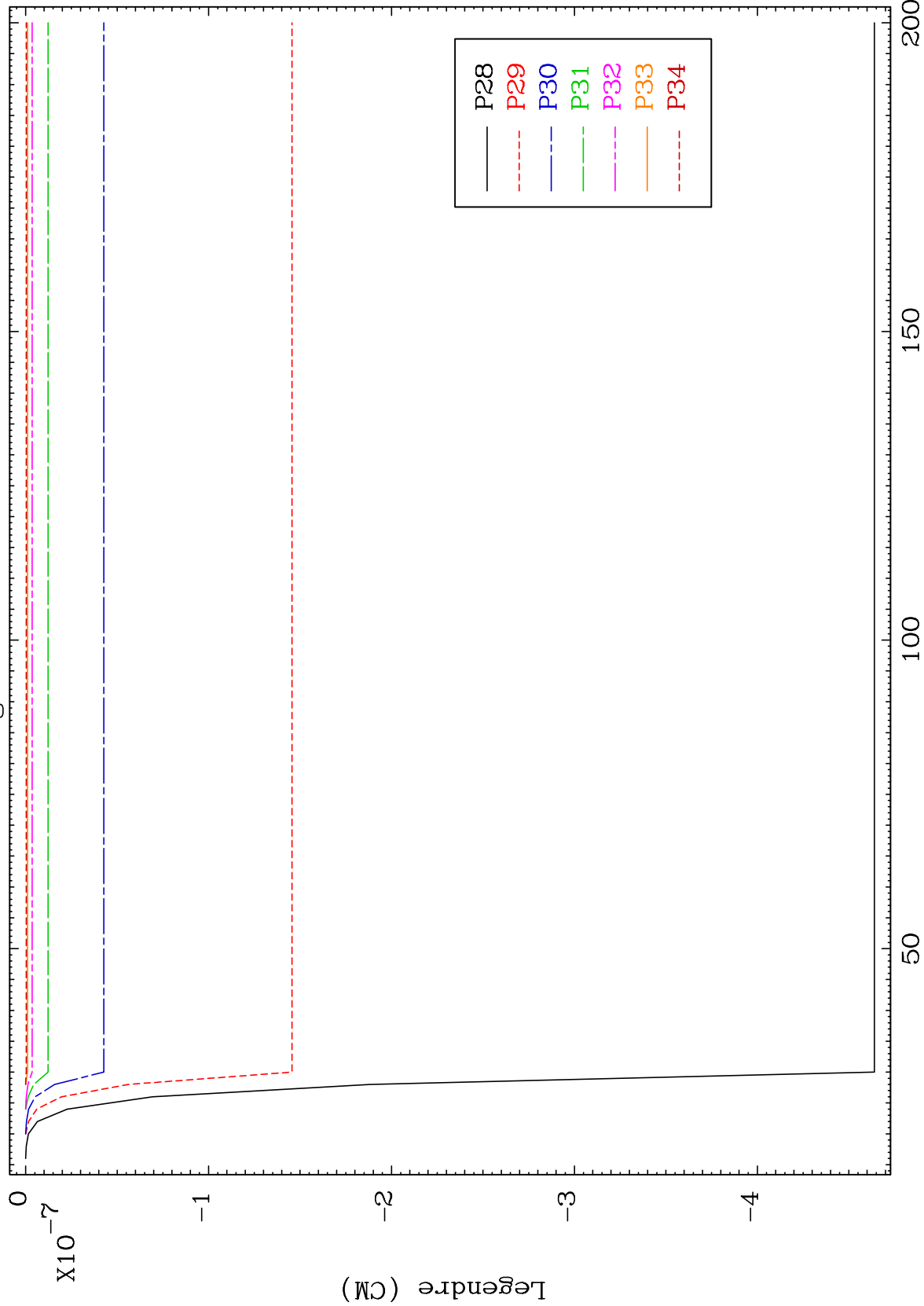
36-Kr-77



MAT 3622

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

36-Kr-77



99

Incident Energy (MeV)

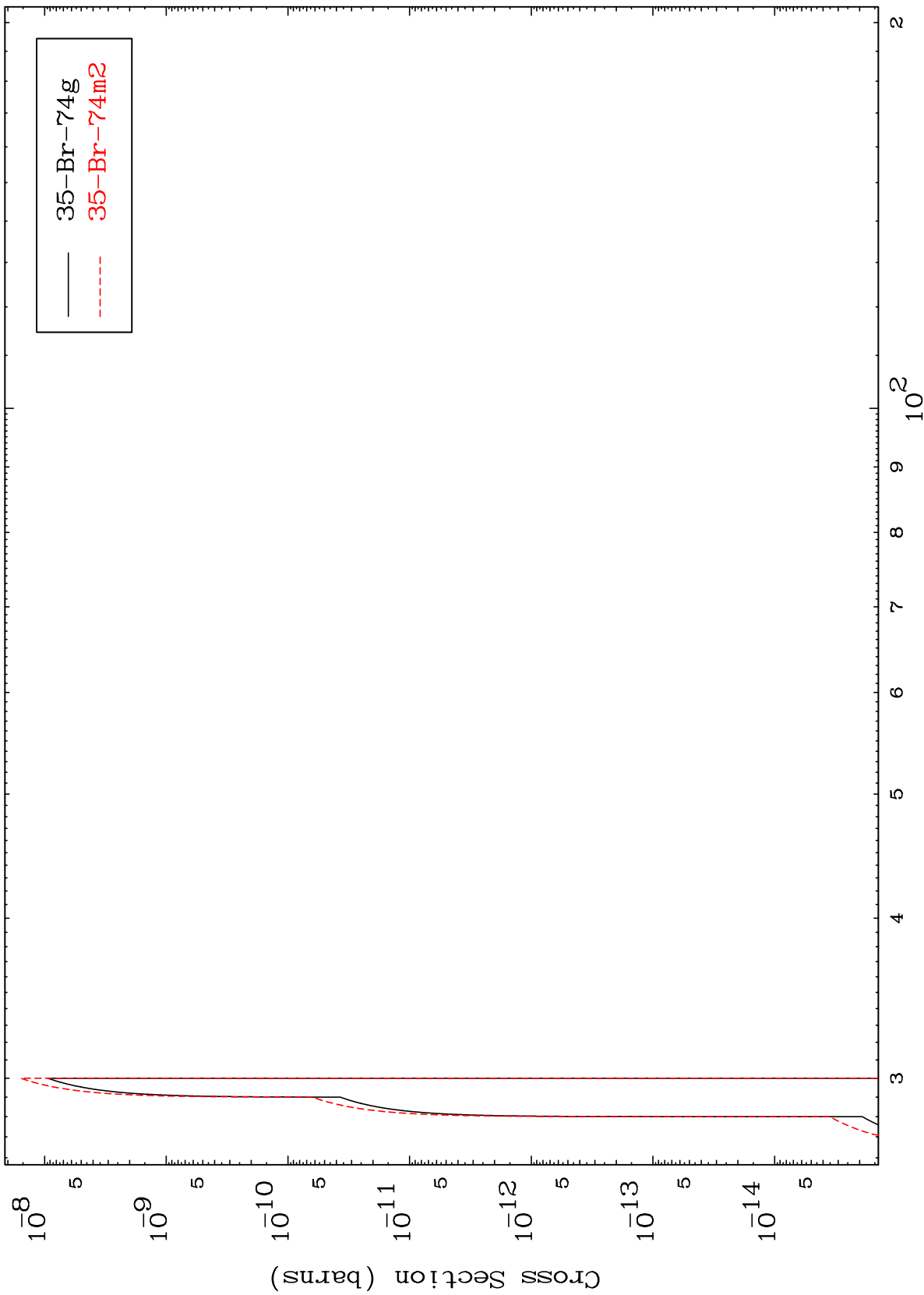
36-Kr-77

MAT 3622

(n,2n) d

36-Kr-77

Radionuclide Production Cross Section



100

Incident Energy (MeV)

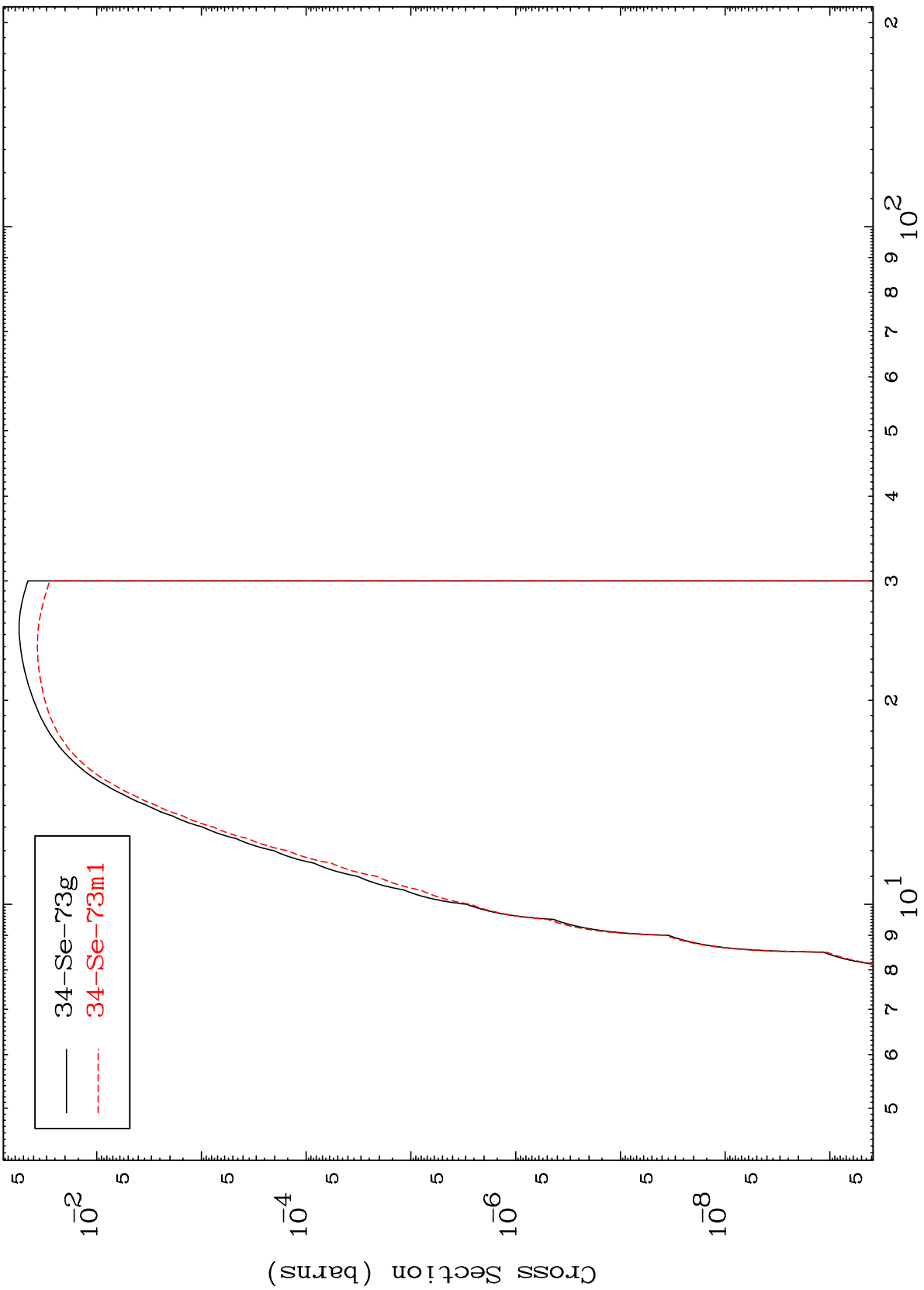
36-Kr-77

MAT 3622

(n, n') α

36-Kr-77

Radionuclide Production Cross Section



101

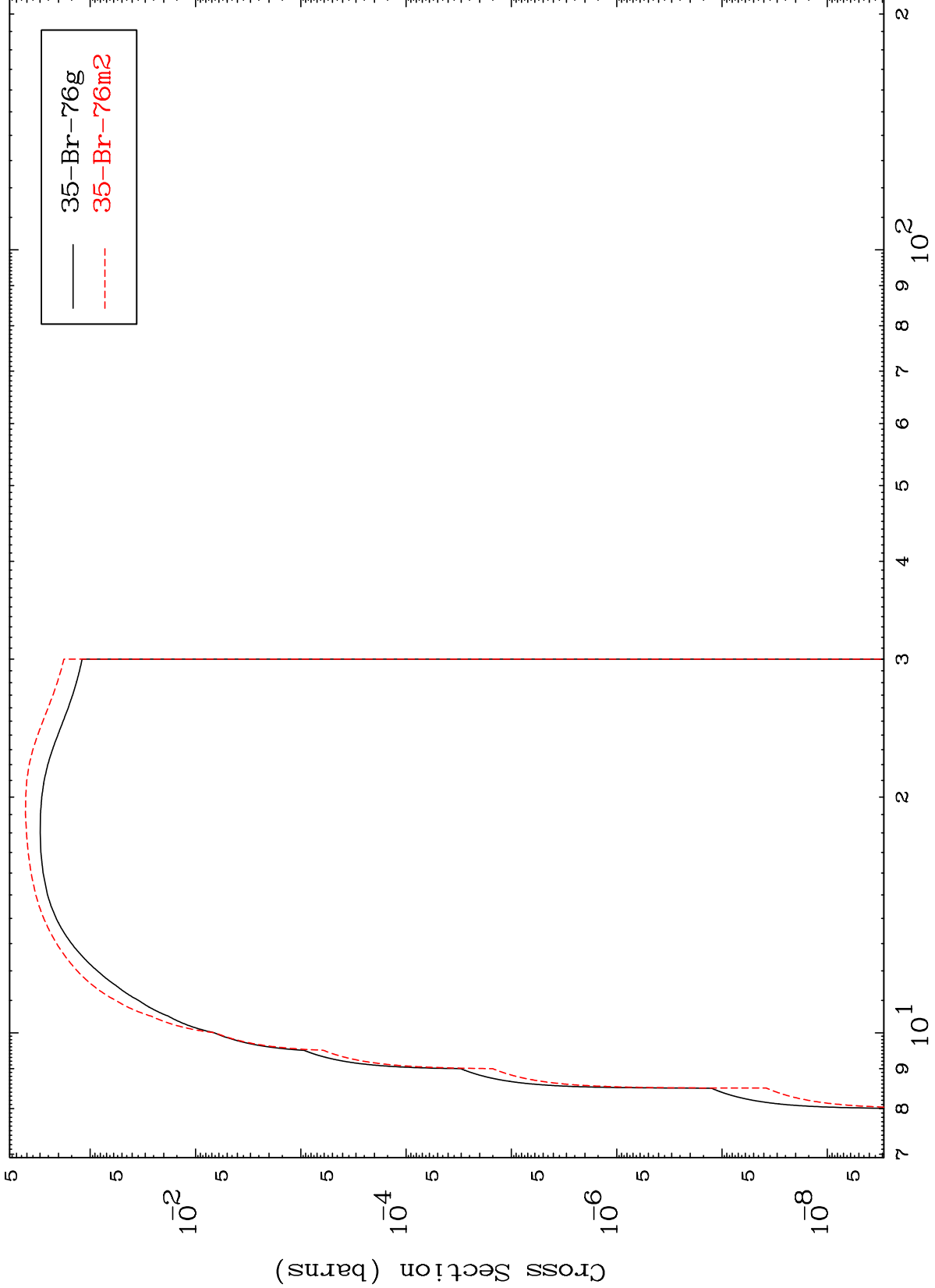
36-Kr-77

MAT 3622

(n,n') p

36-Kr-77

Radionuclide Production Cross Section



102

Incident Energy (MeV)

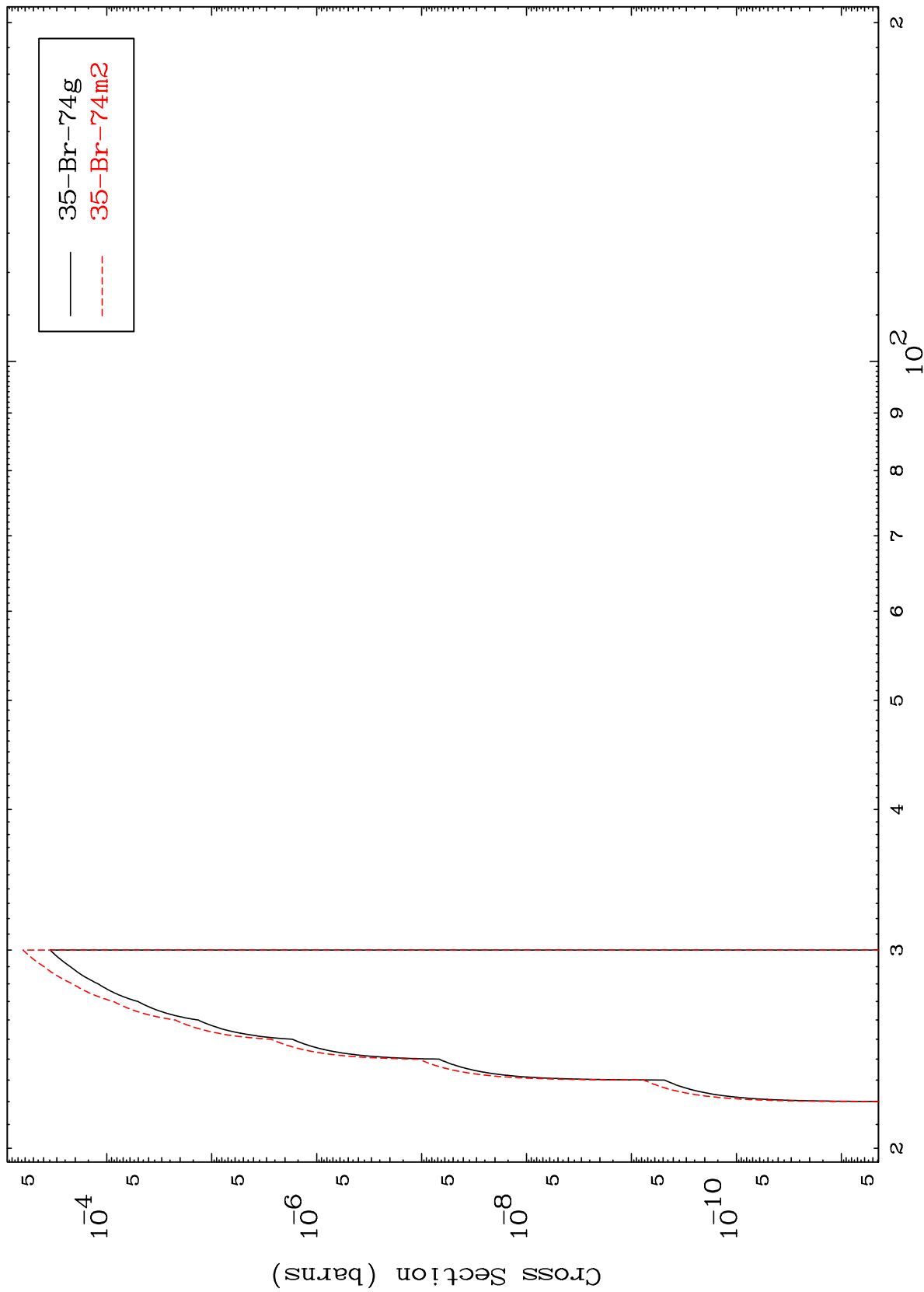
36-Kr-77

MAT 3622

(n,n') t

36-Kr-77

Radionuclide Production Cross Section



103

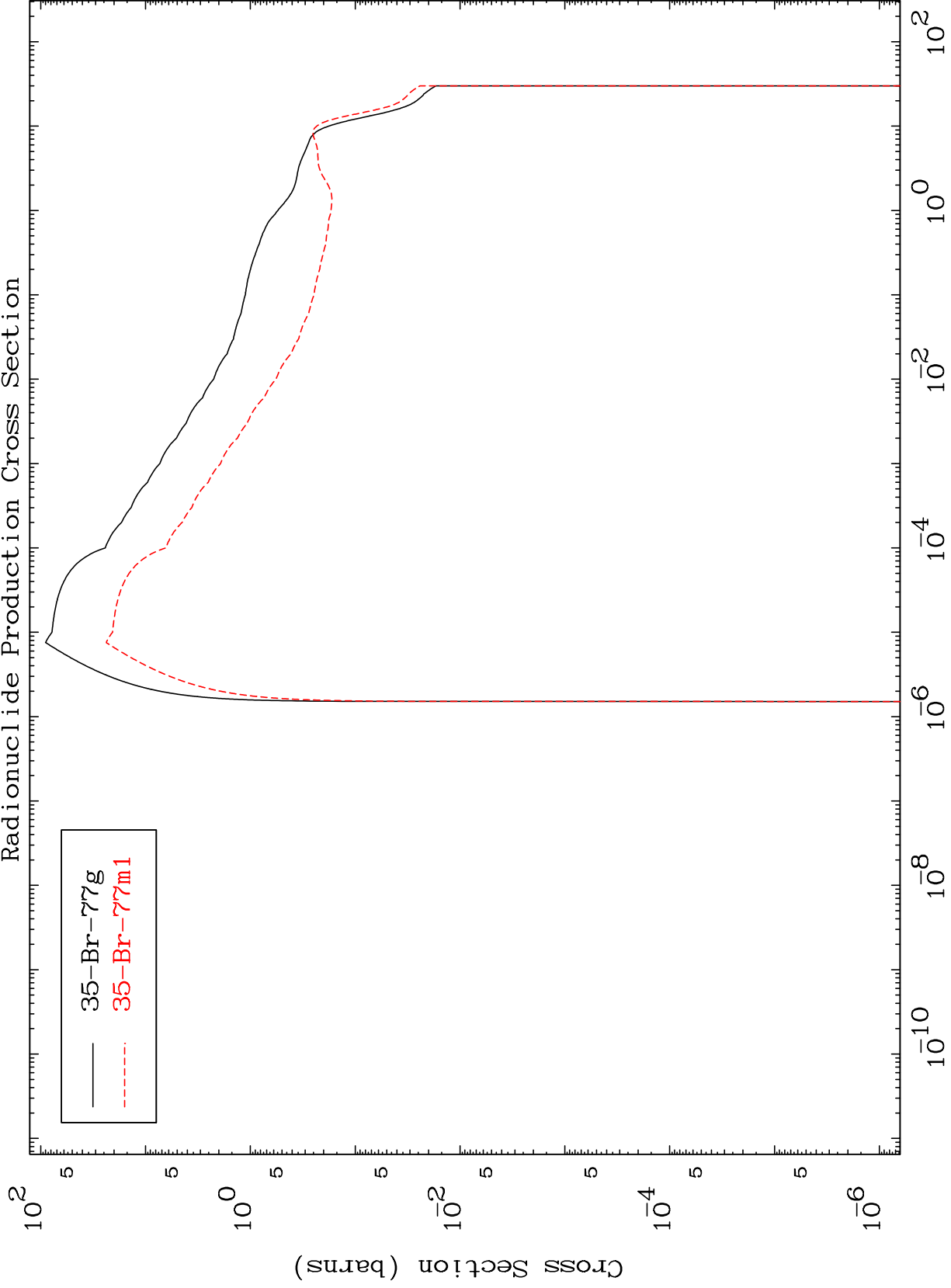
Incident Energy (MeV)

36-Kr-77

MAT 3622

36-Kr-77

(n,p)
Radionuclide Production Cross Section



104

Incident Energy (MeV)

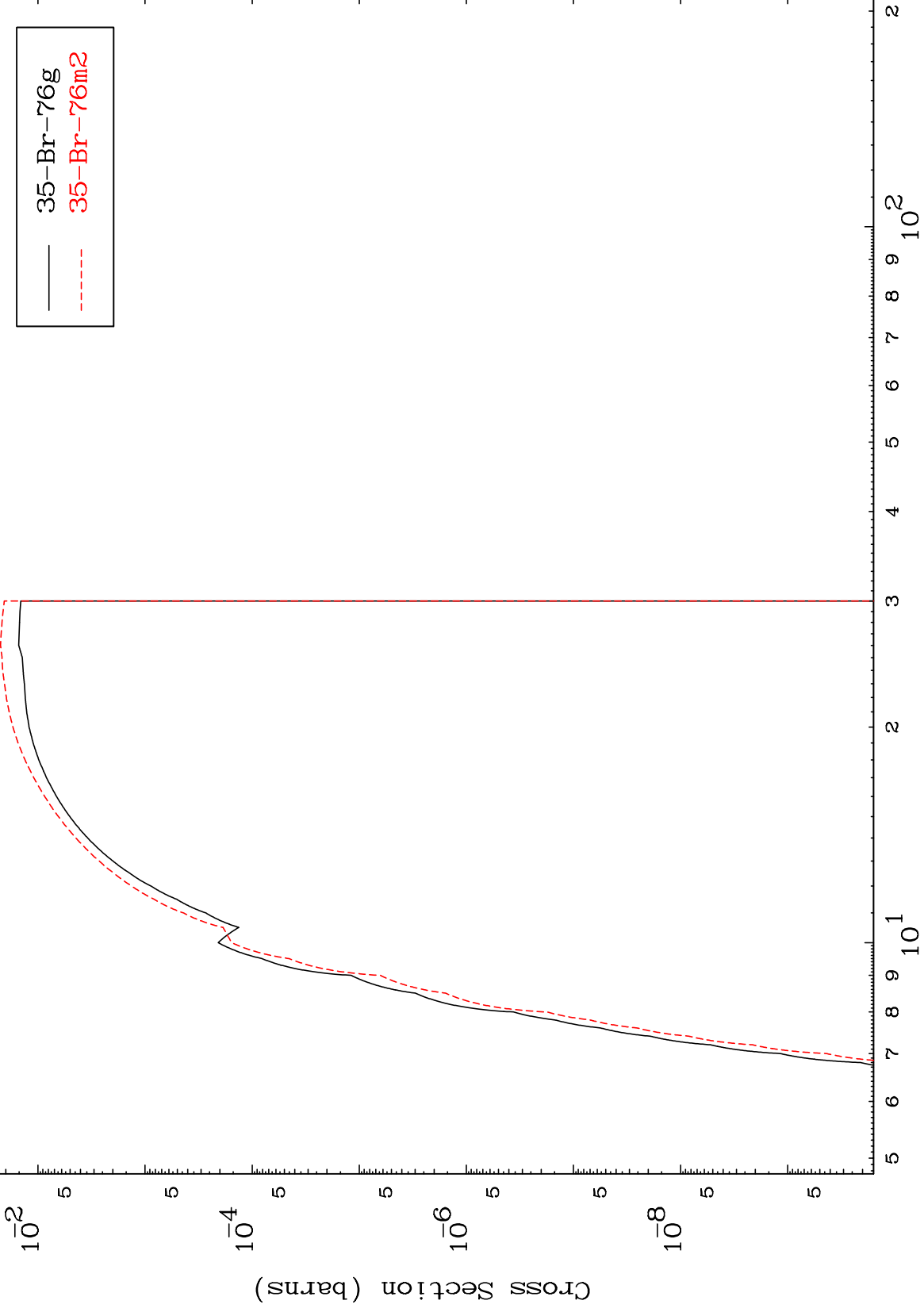
36-Kr-77

MAT 3622

(n,d)

36-Kr-77

Radionuclide Production Cross Section



Incident Energy (MeV)

36-Kr-77

105