

Program EVALPLOT  
(Version 2017-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

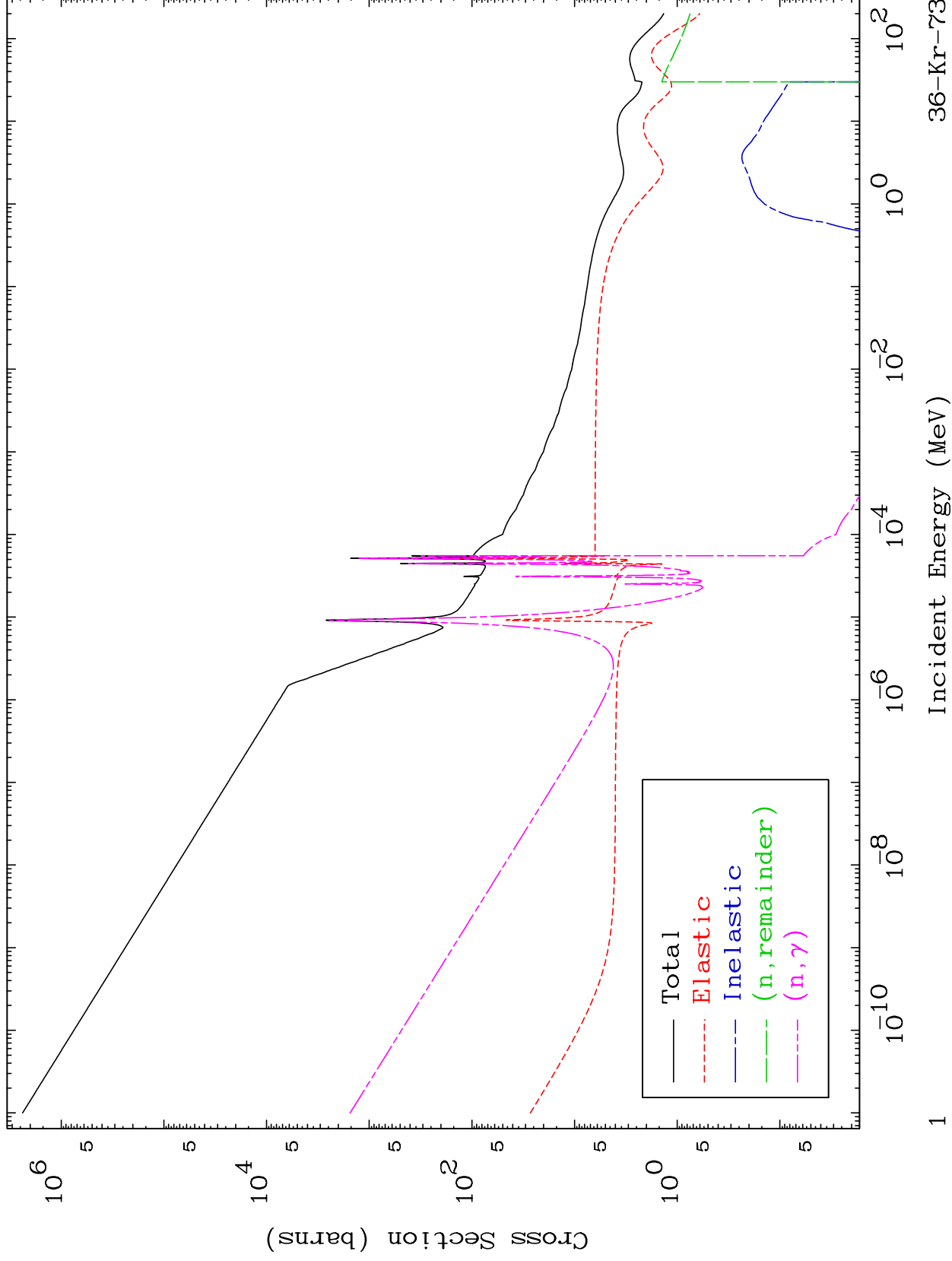
Press Mouse Button to Start

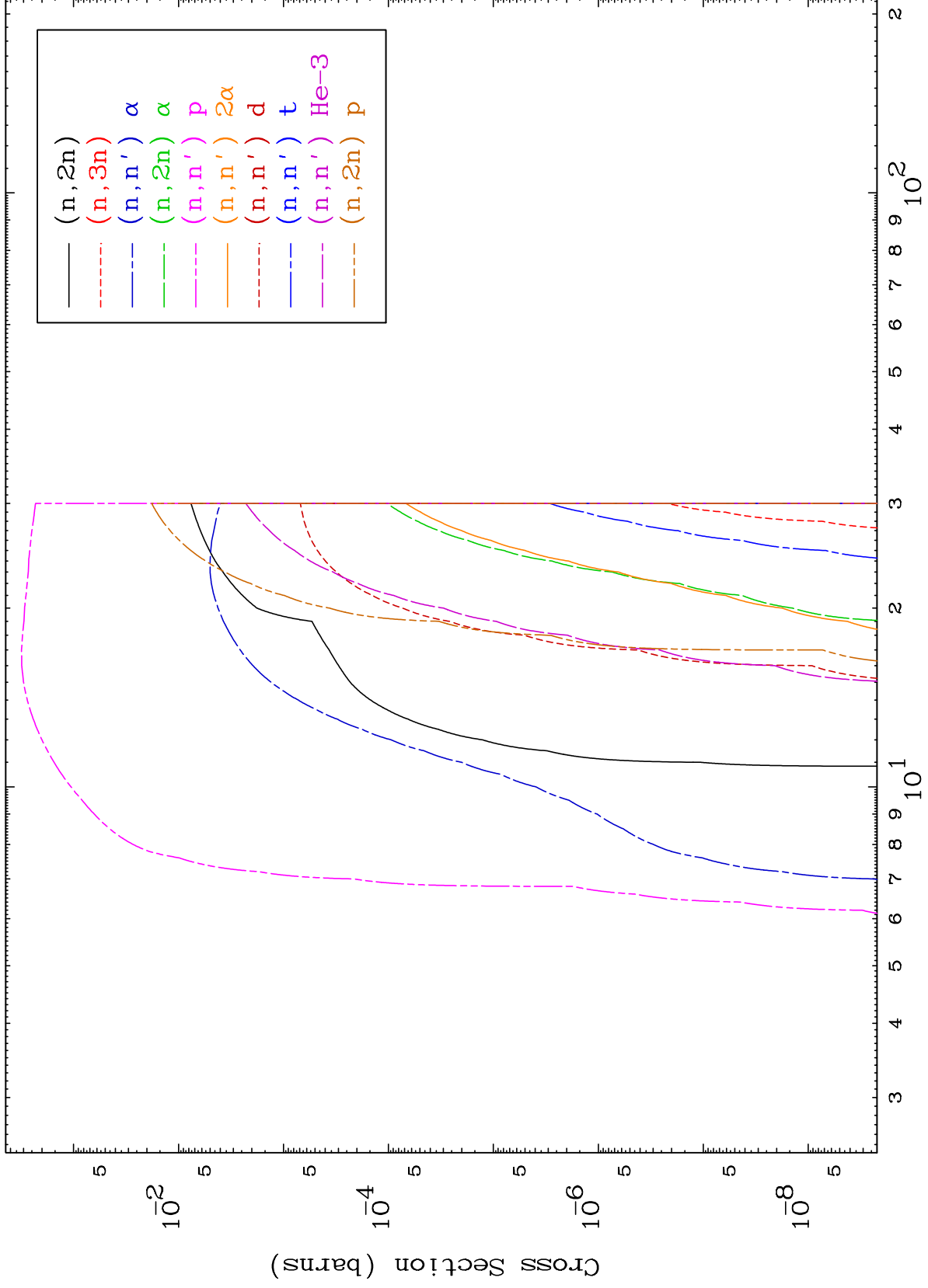
MAT 3610

Major

293 Kelvin Cross Sections

36-Kr-73

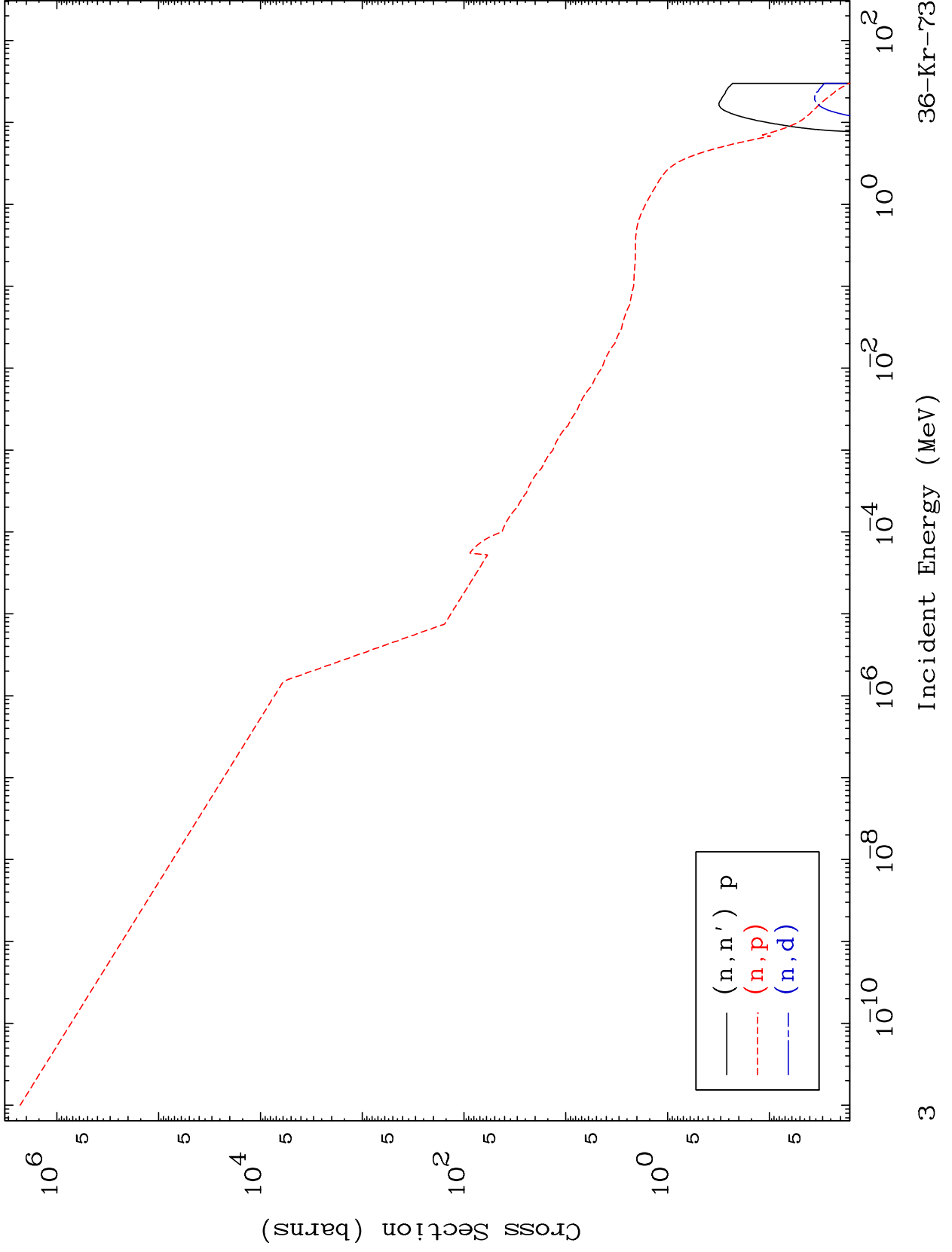


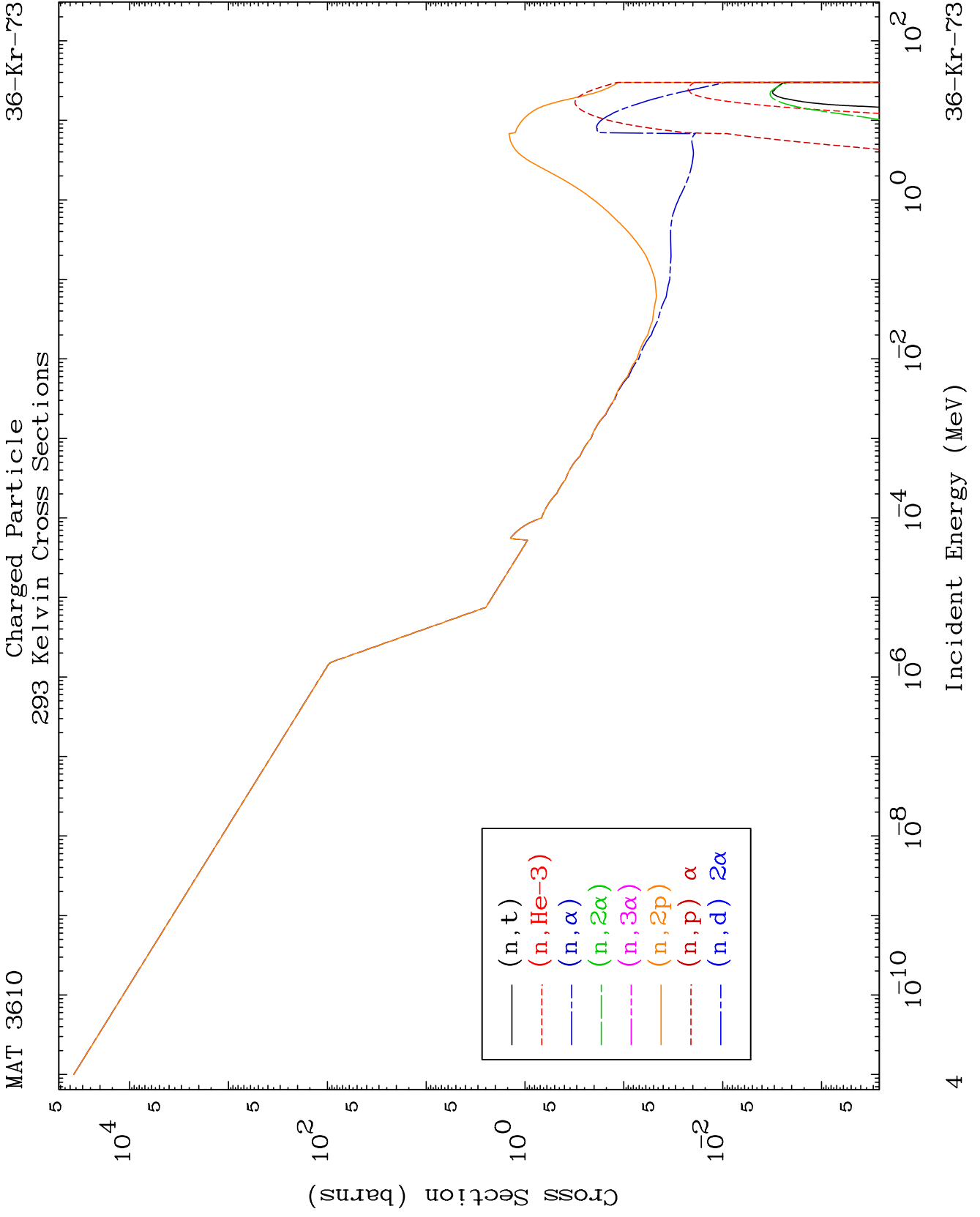


MAT 3610

Charged Particle  
293 Kelvin Cross Sections

36-Kr-73

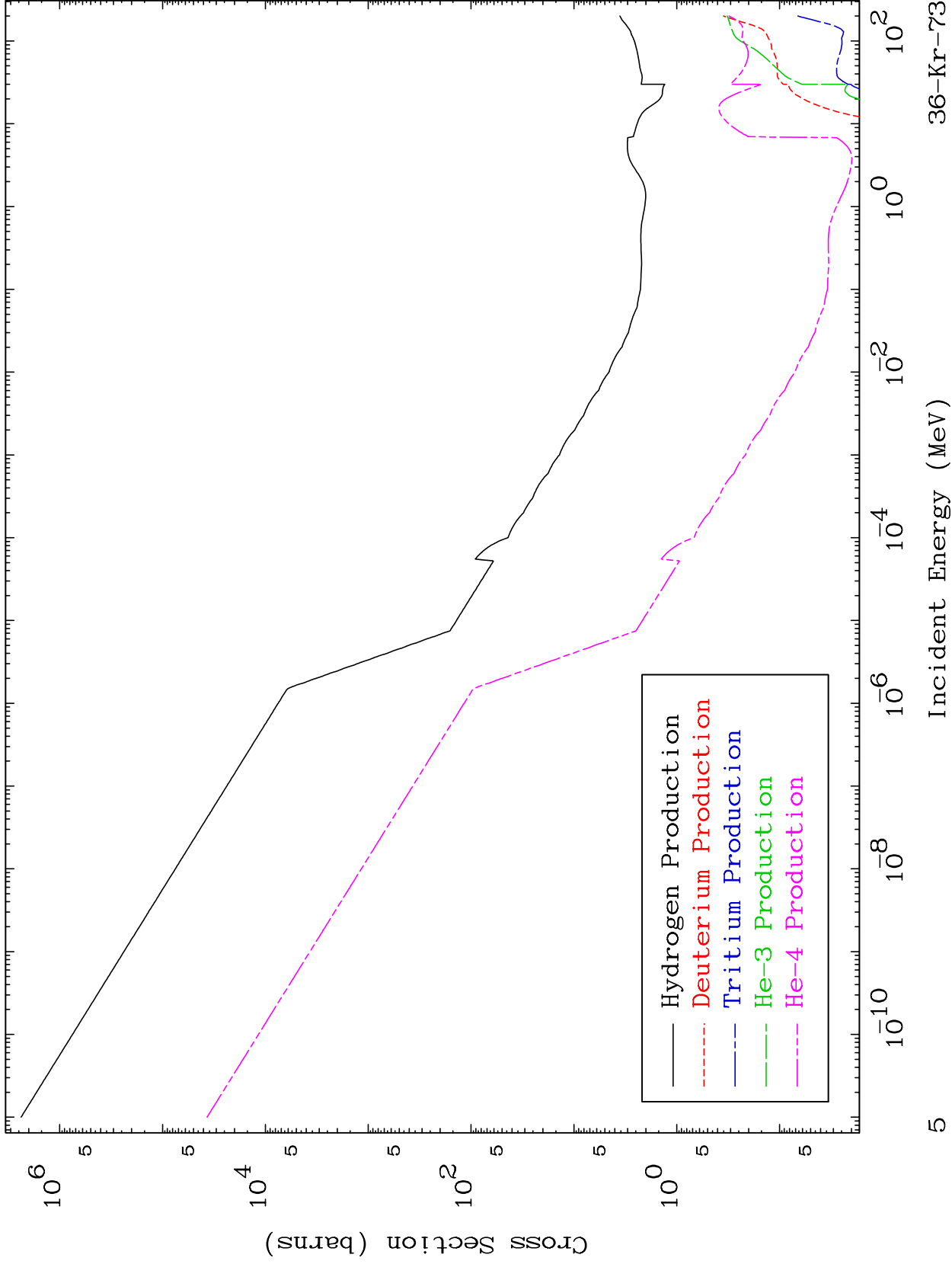




MAT 3610

Particle Production  
293 Kelvin Cross Sections

36-Kr-73

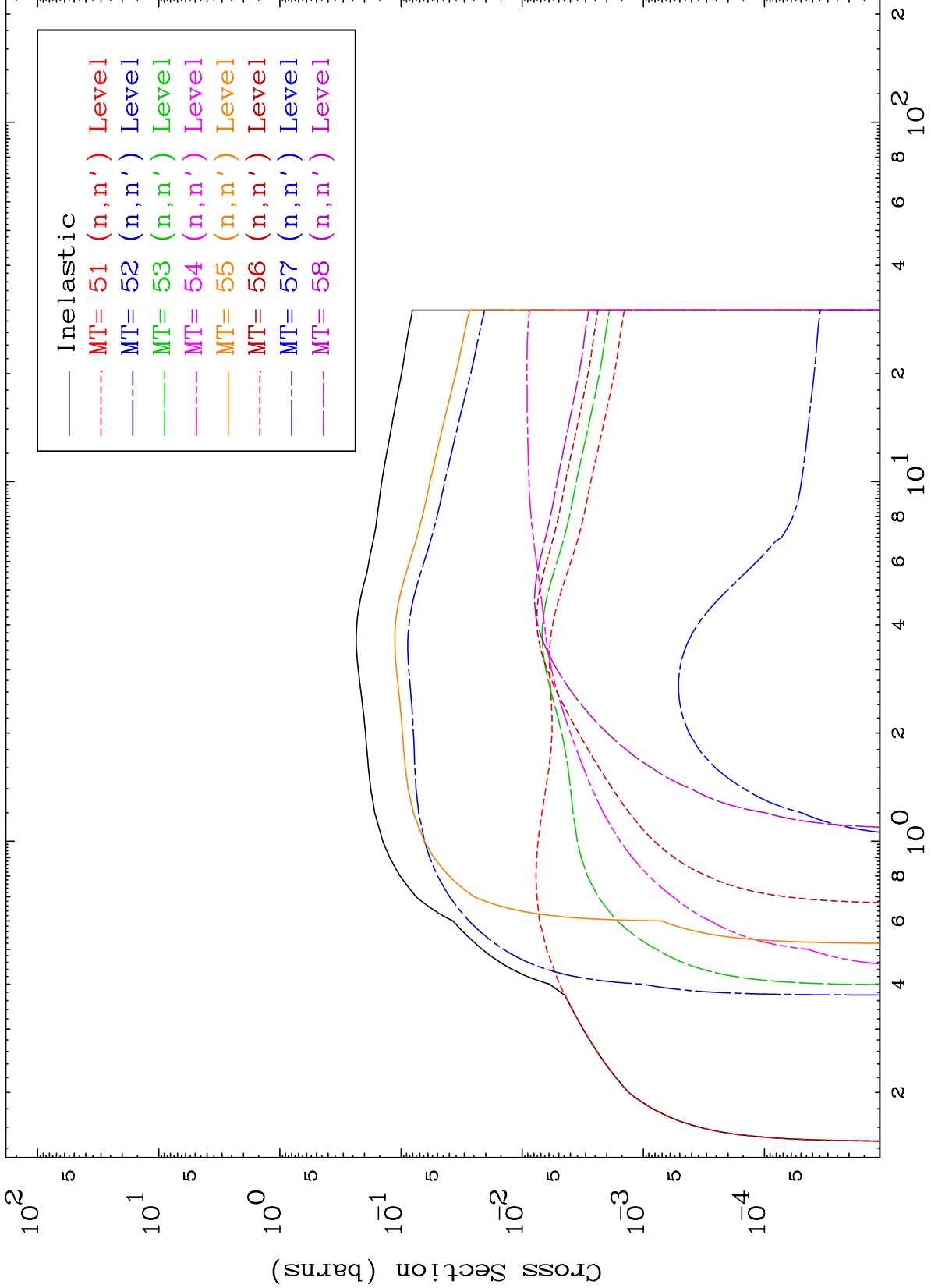


MAT 3610

(n,n') Level

36-Kr-73

293 Kelvin Cross Sections



6

Incident Energy (MeV)

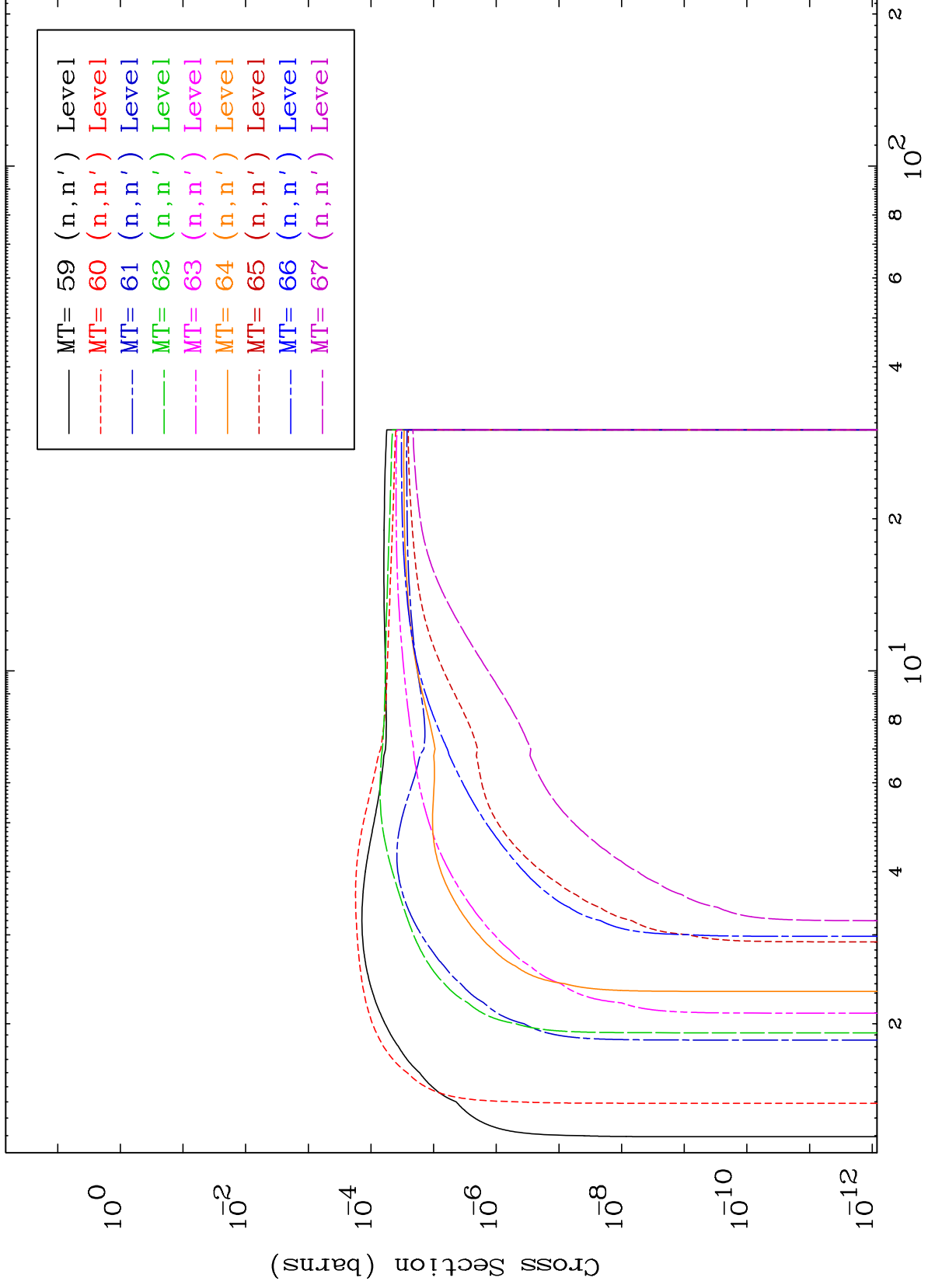
36-Kr-73

MAT 3610

(n,n') Level

293 Kelvin Cross Sections

36-Kr-73



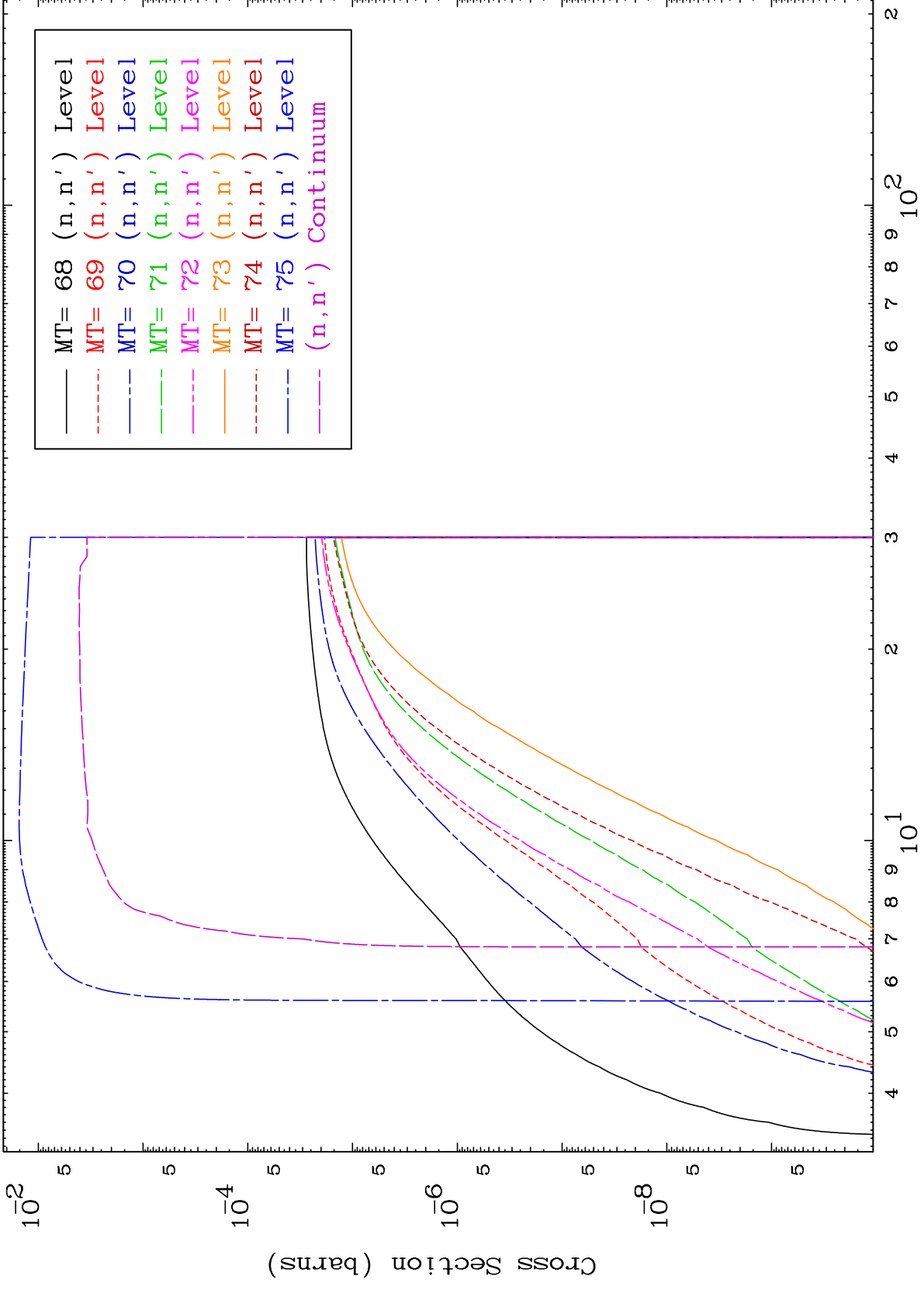


MAT 3610

(n,n') Level

36-Kr-73

293 Kelvin Cross Sections



8

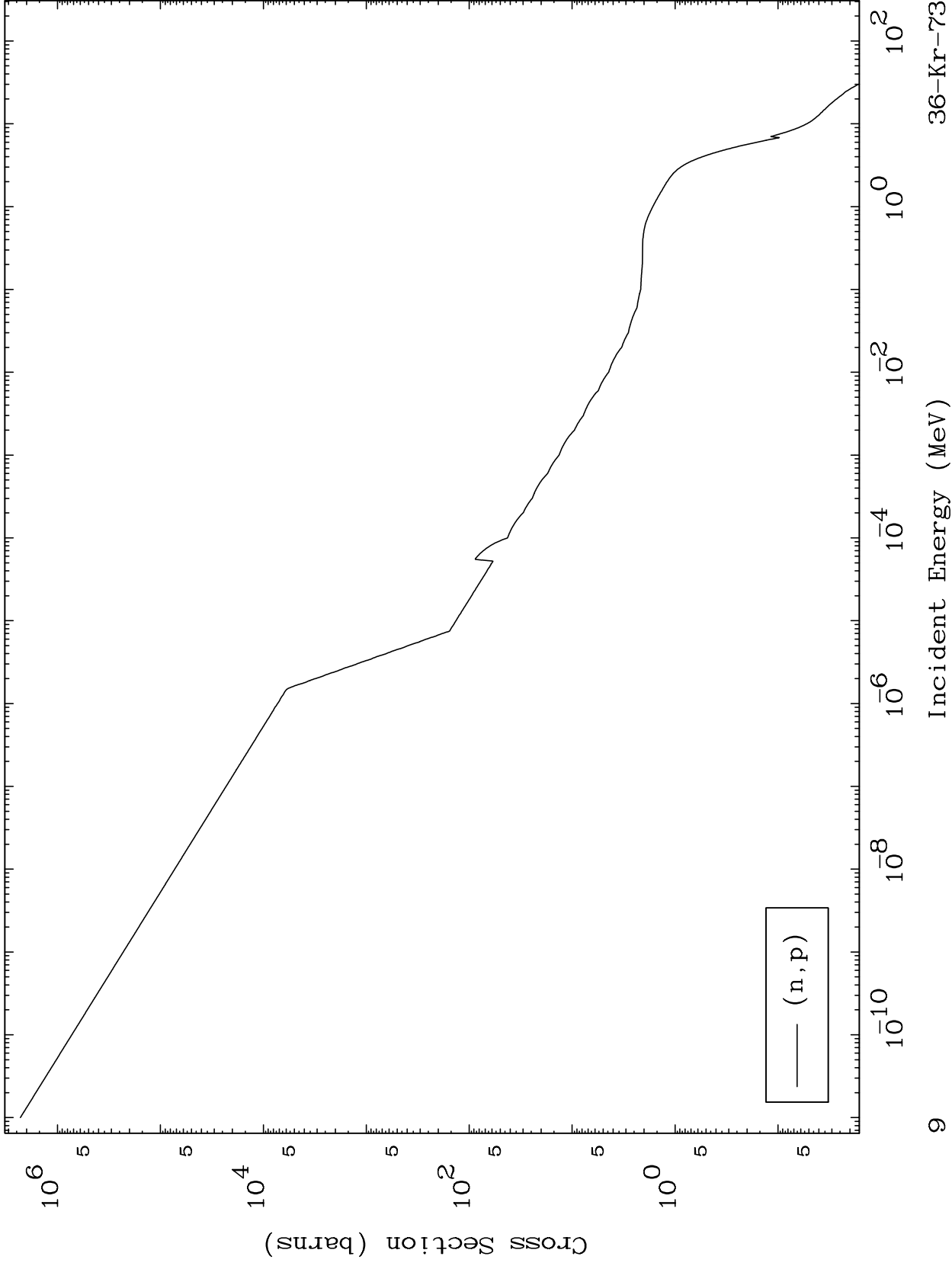
Incident Energy (MeV)

36-Kr-73

MAT 3610

(n,p) Levels  
293 Kelvin Cross Sections

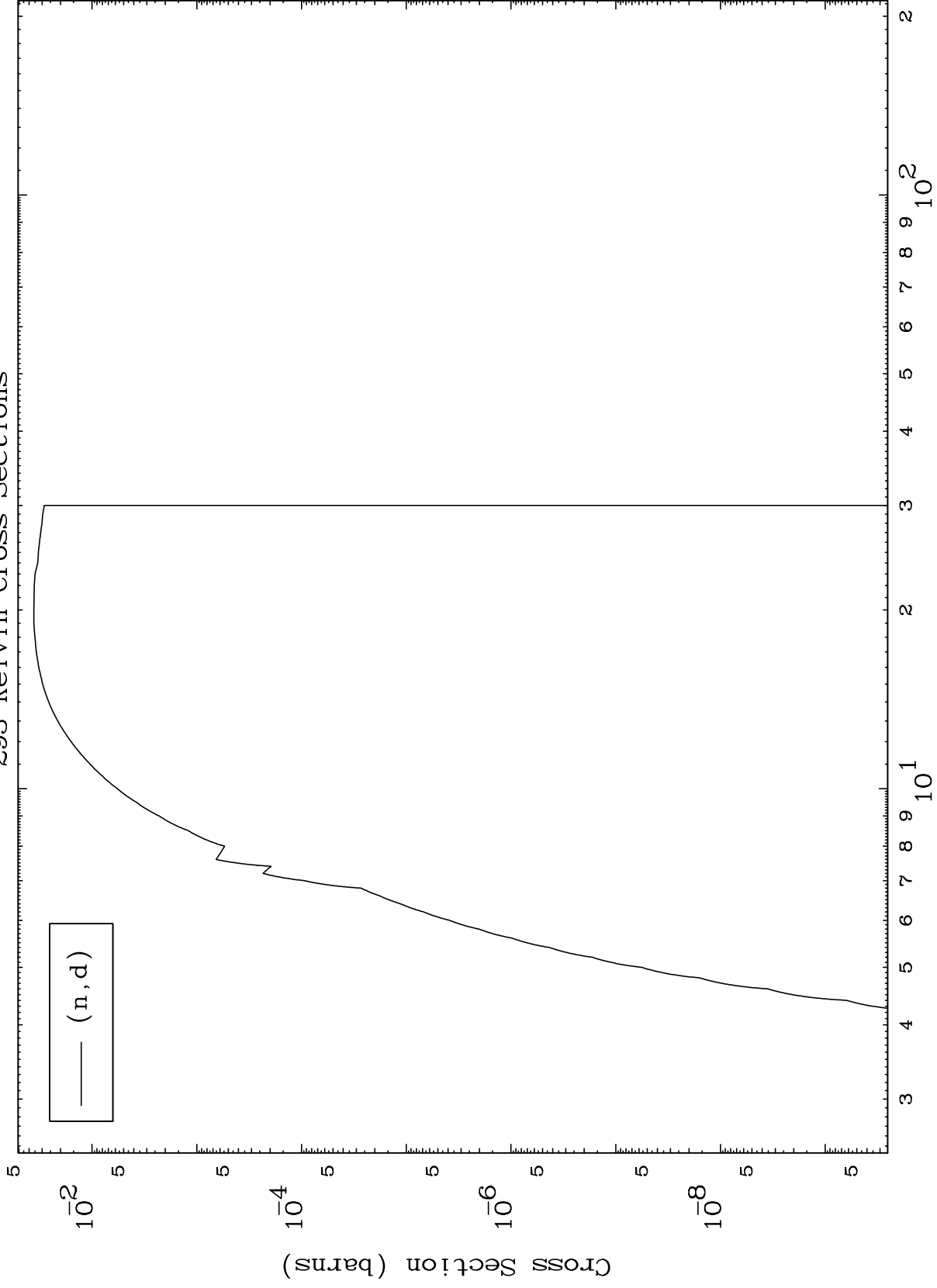
36-Kr-73



MAT 3610

(n,d) Levels  
293 Kelvin Cross Sections

36-Kr-73



10

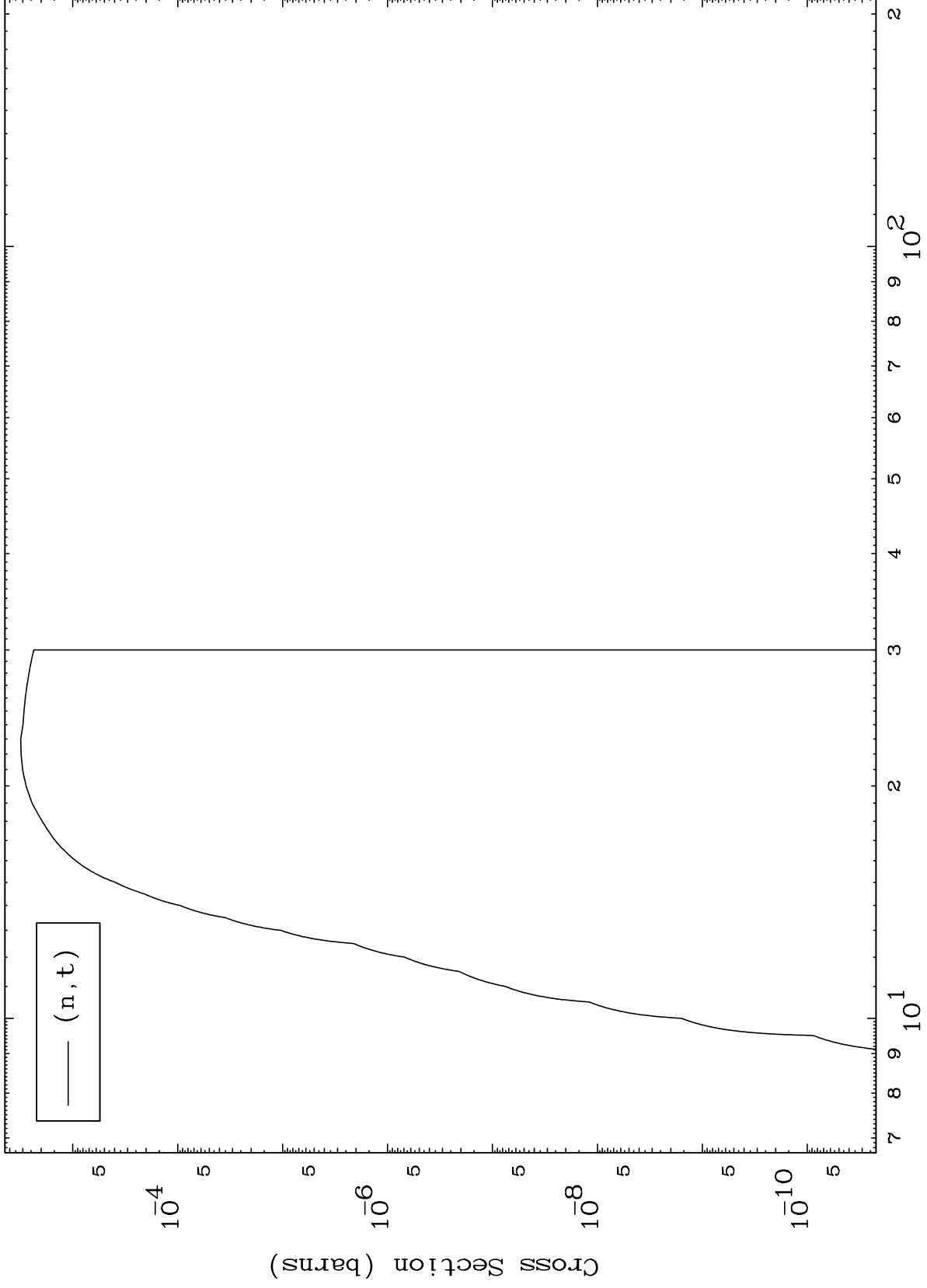
Incident Energy (MeV)

36-Kr-73

MAT 3610

(n,t) Levels  
293 Kelvin Cross Sections

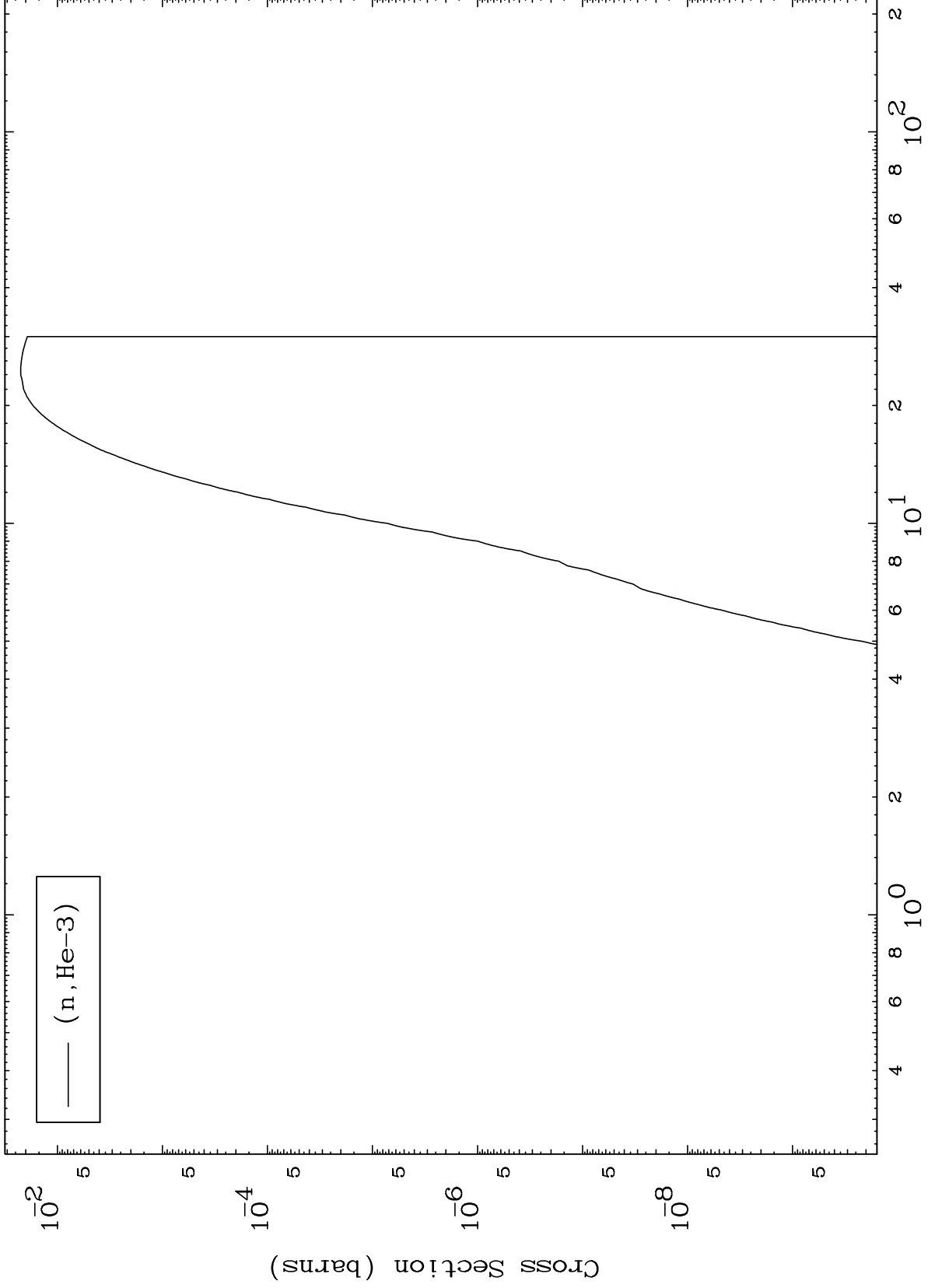
36-Kr-73



MAT 3610

(n,He3) Levels  
293 Kelvin Cross Sections

36-Kr-73



12

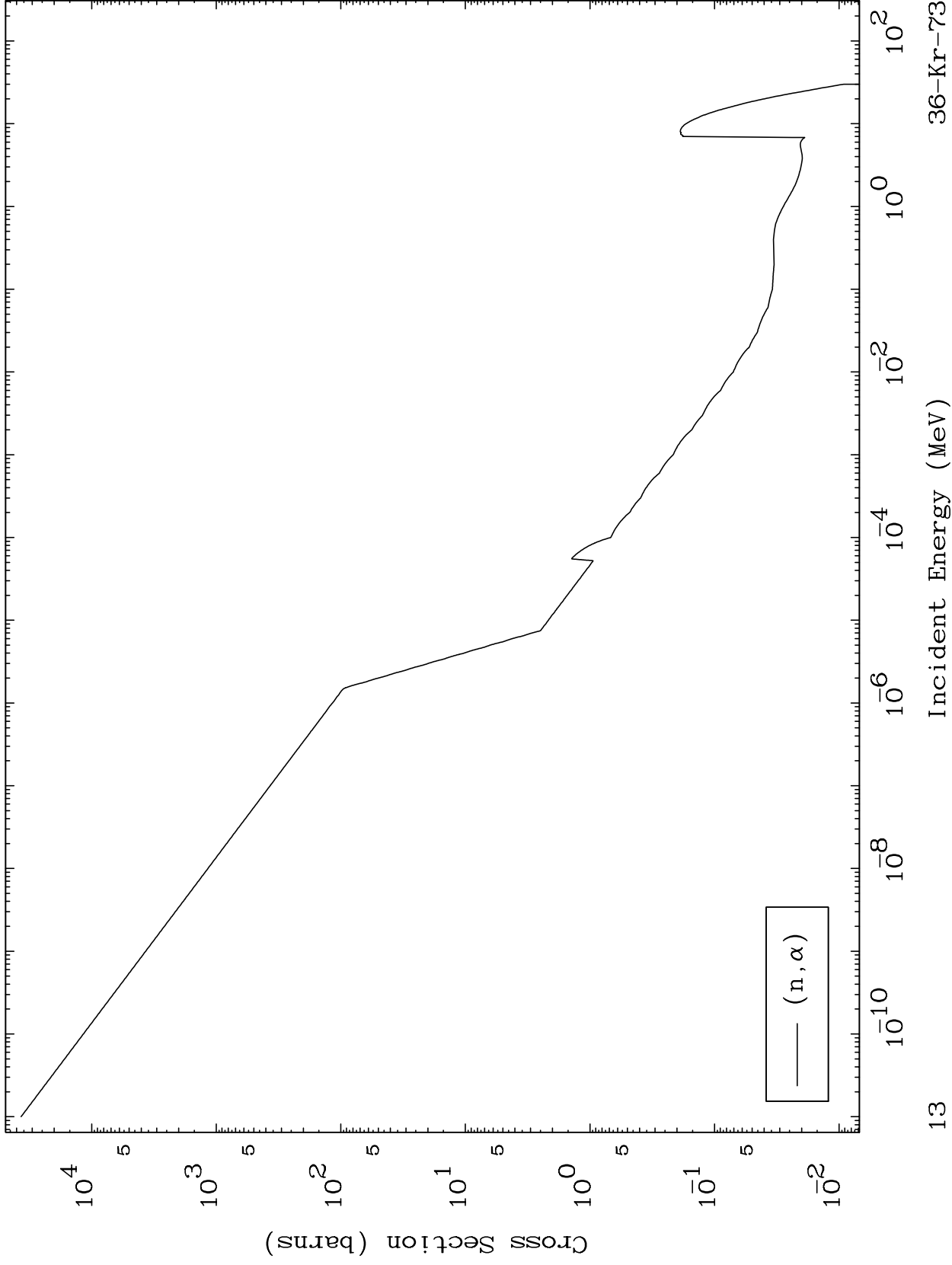
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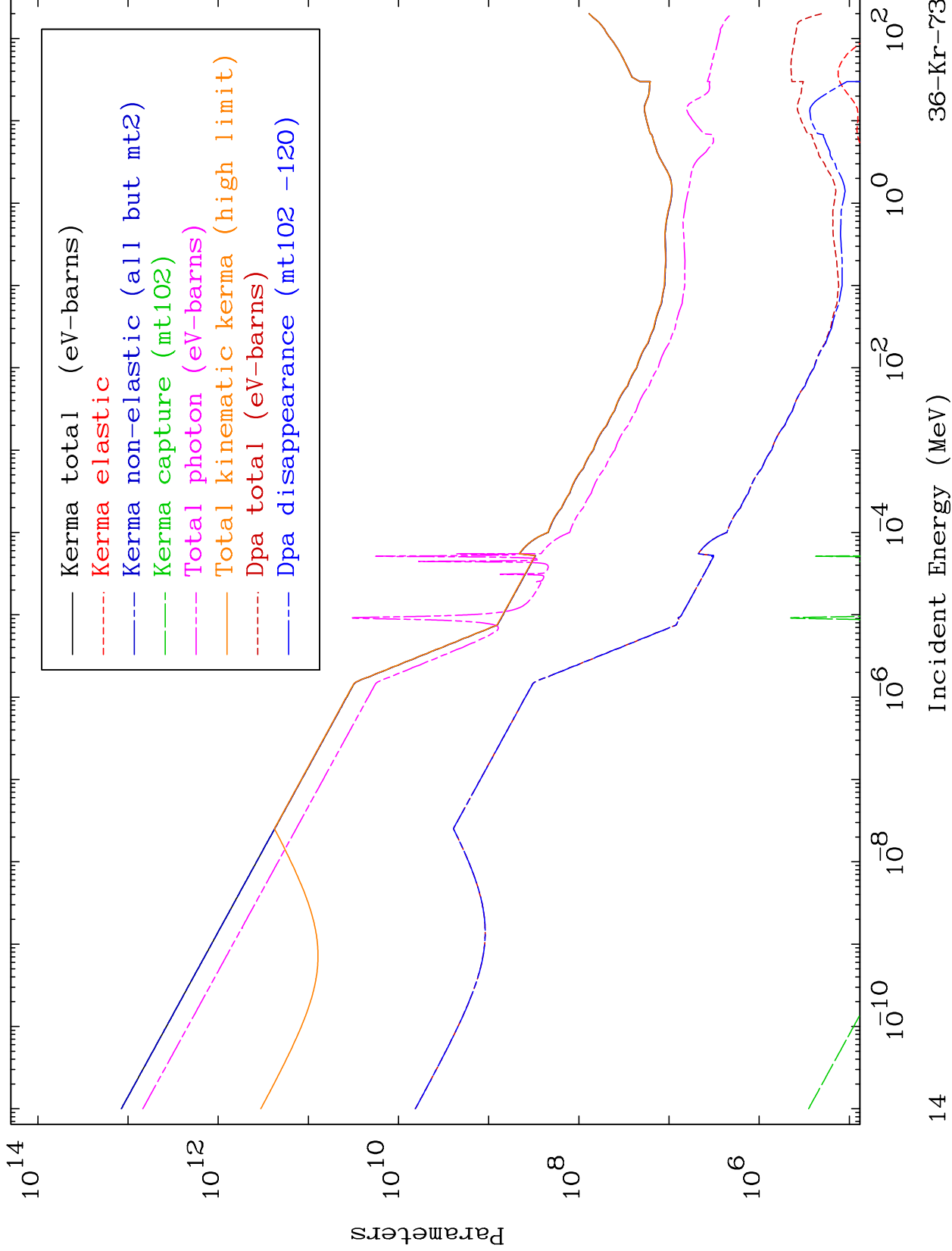
36-Kr-73

MAT 3610

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

36-Kr-73

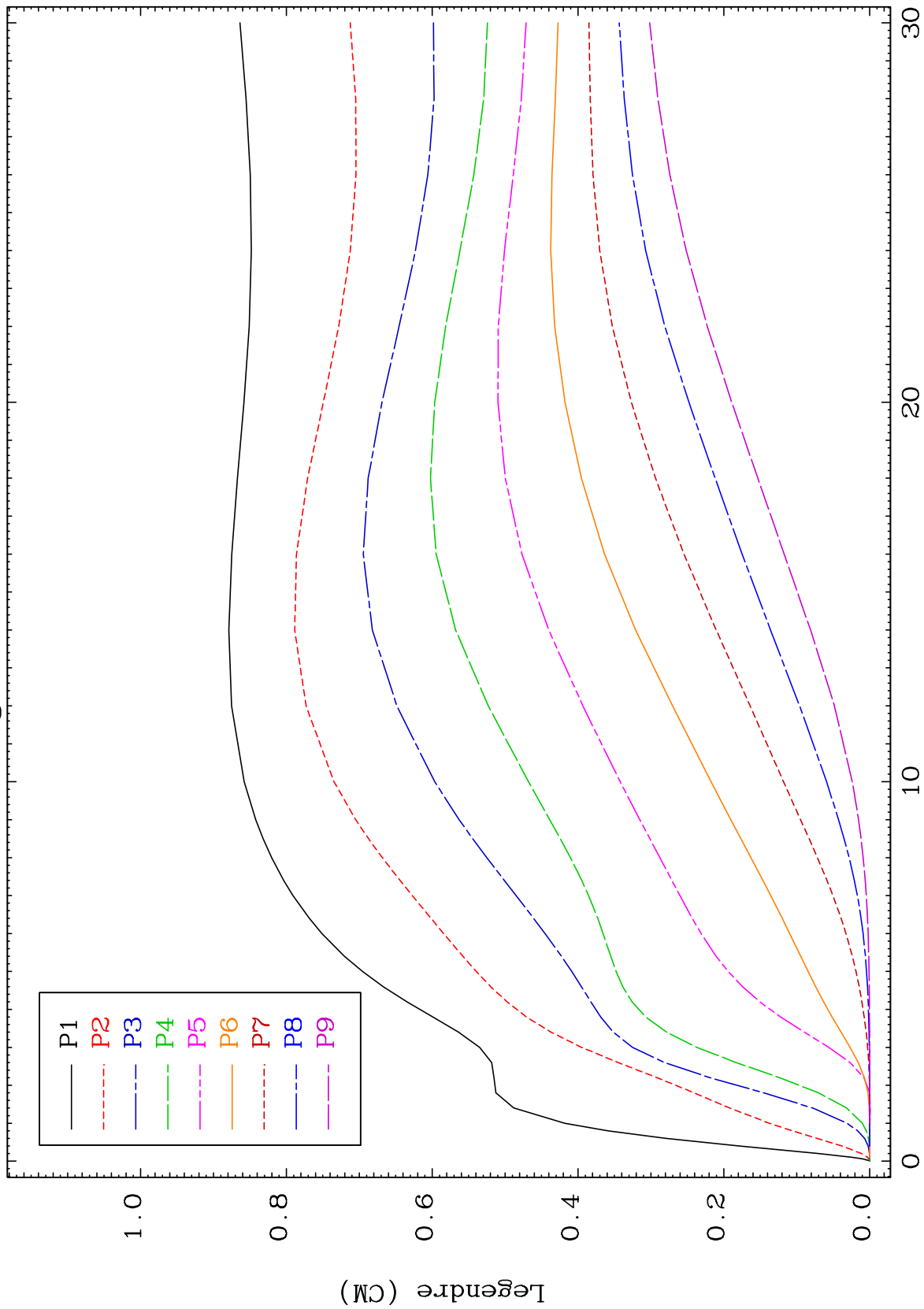




MAT 3610

Elastic Legendre Coefficients

<sup>36</sup>Kr-73

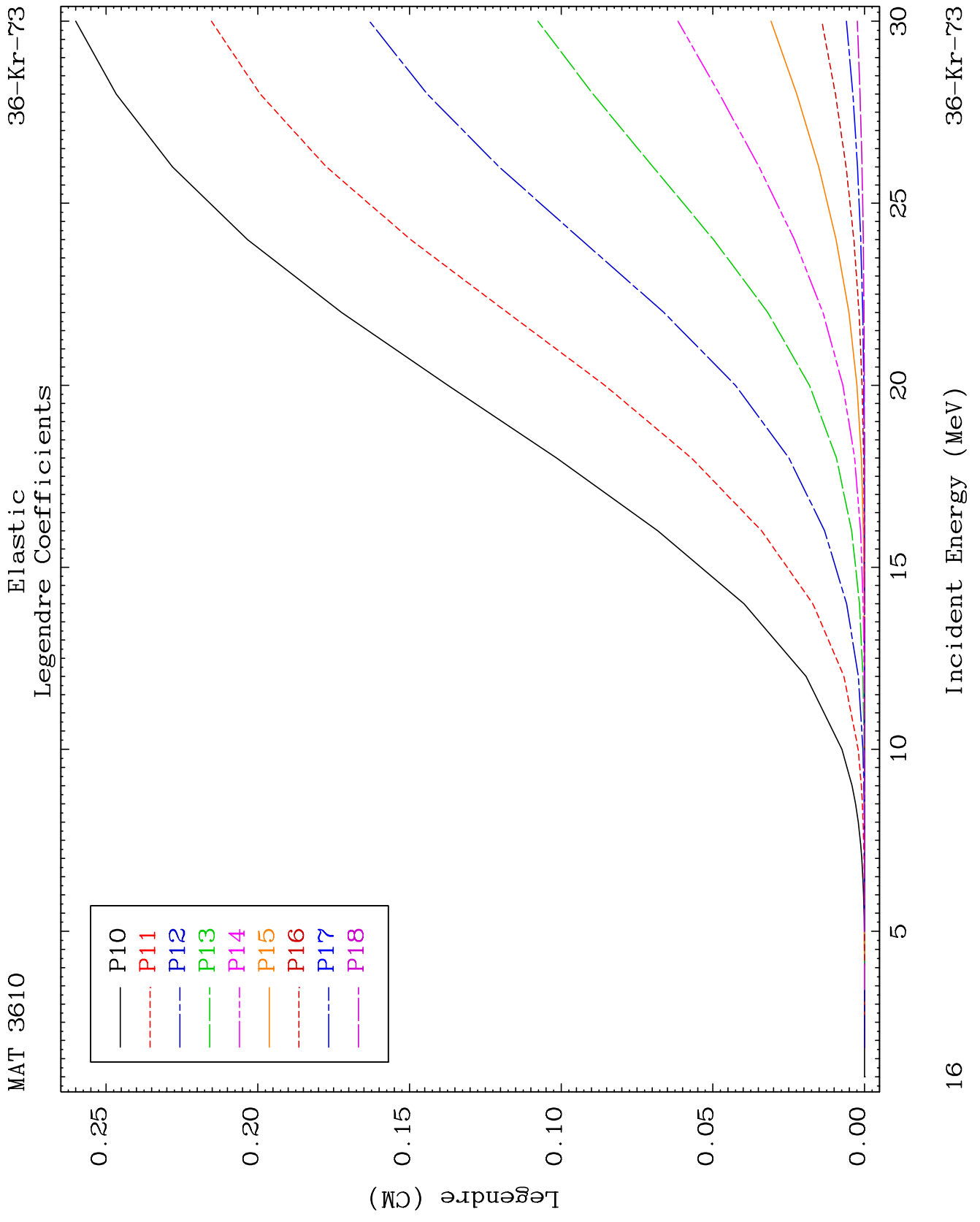


15

Incident Energy (MeV)

<sup>36</sup>Kr-73

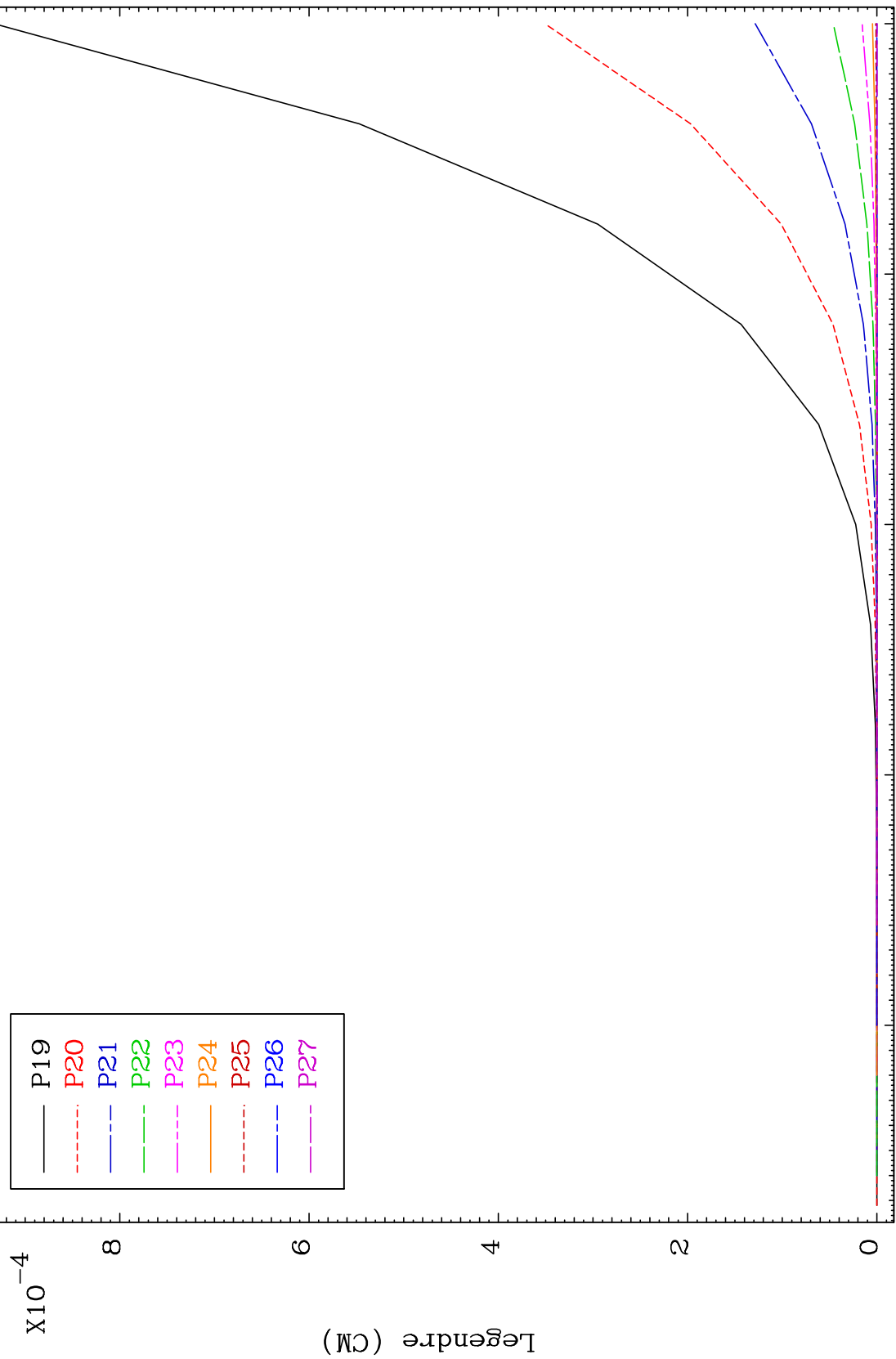
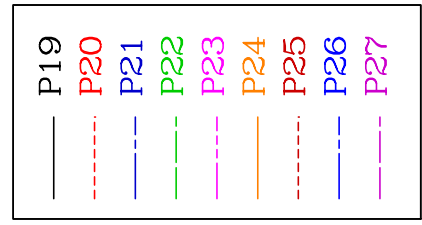




MAT 3610

### Elastic Legendre Coefficients

36-Kr-73



17

Incident Energy (MeV)

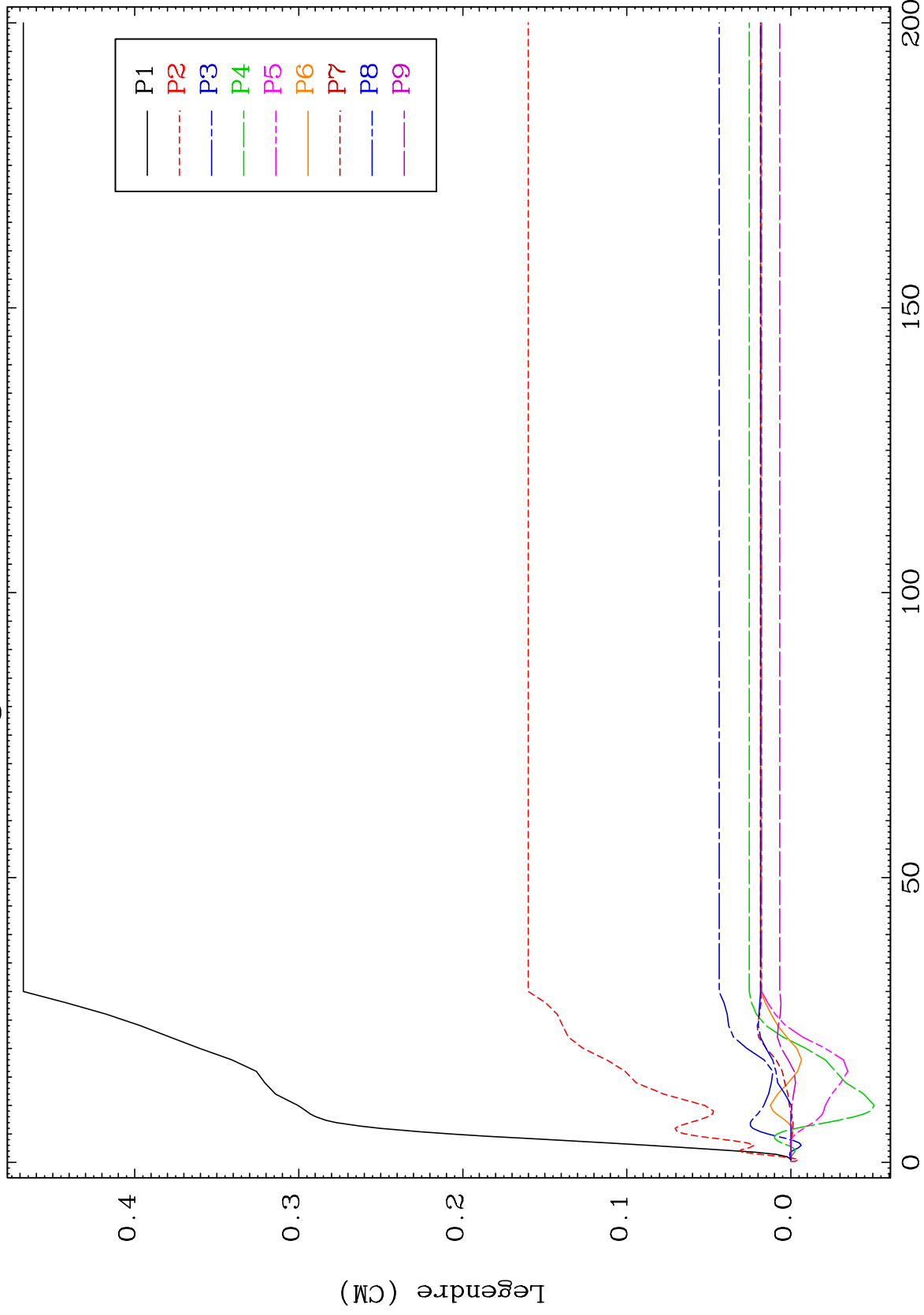
36-Kr-73



MAT 3610

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

36-Kr-73



19

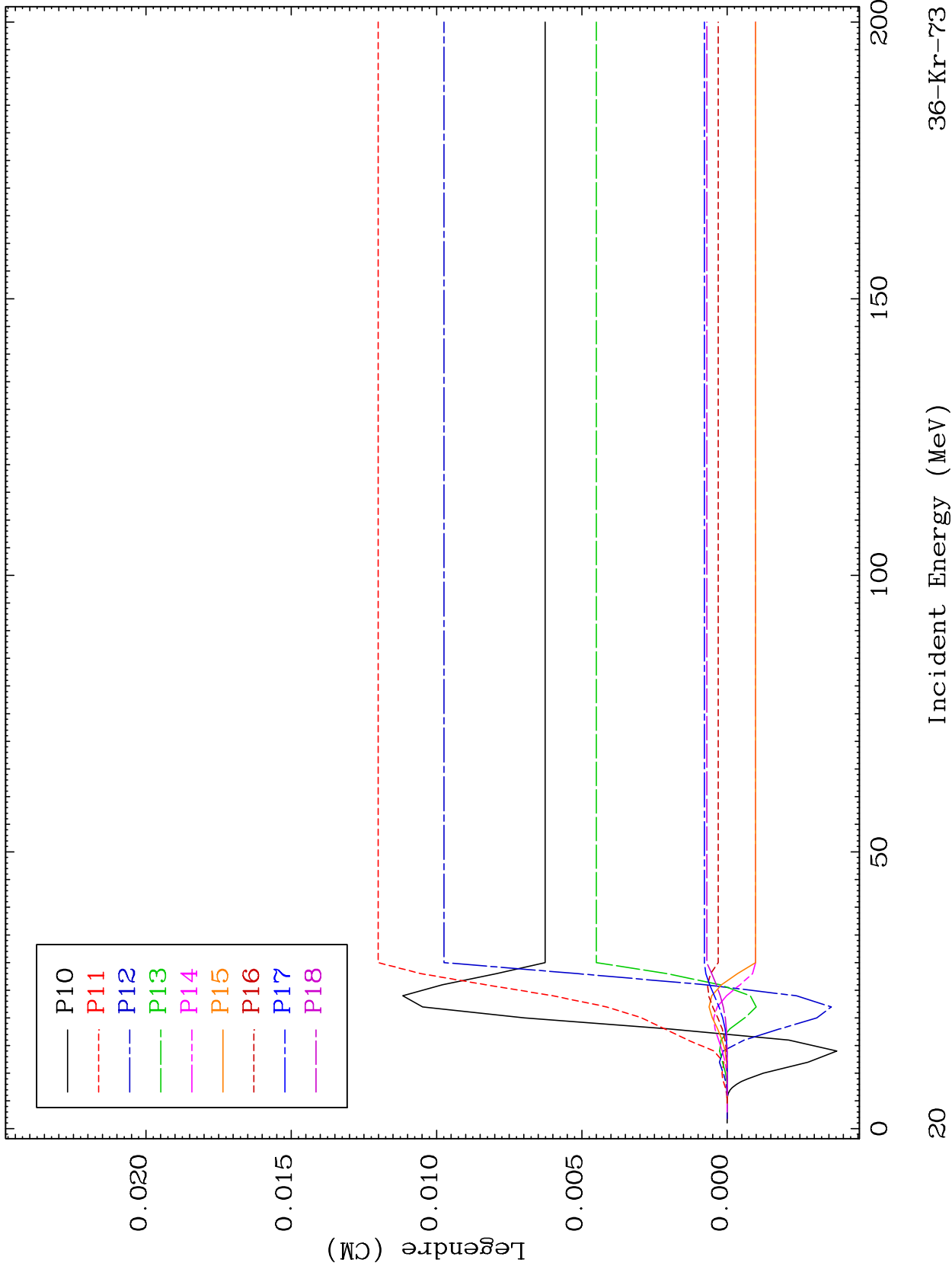
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

36-Kr-73



36-Kr-73

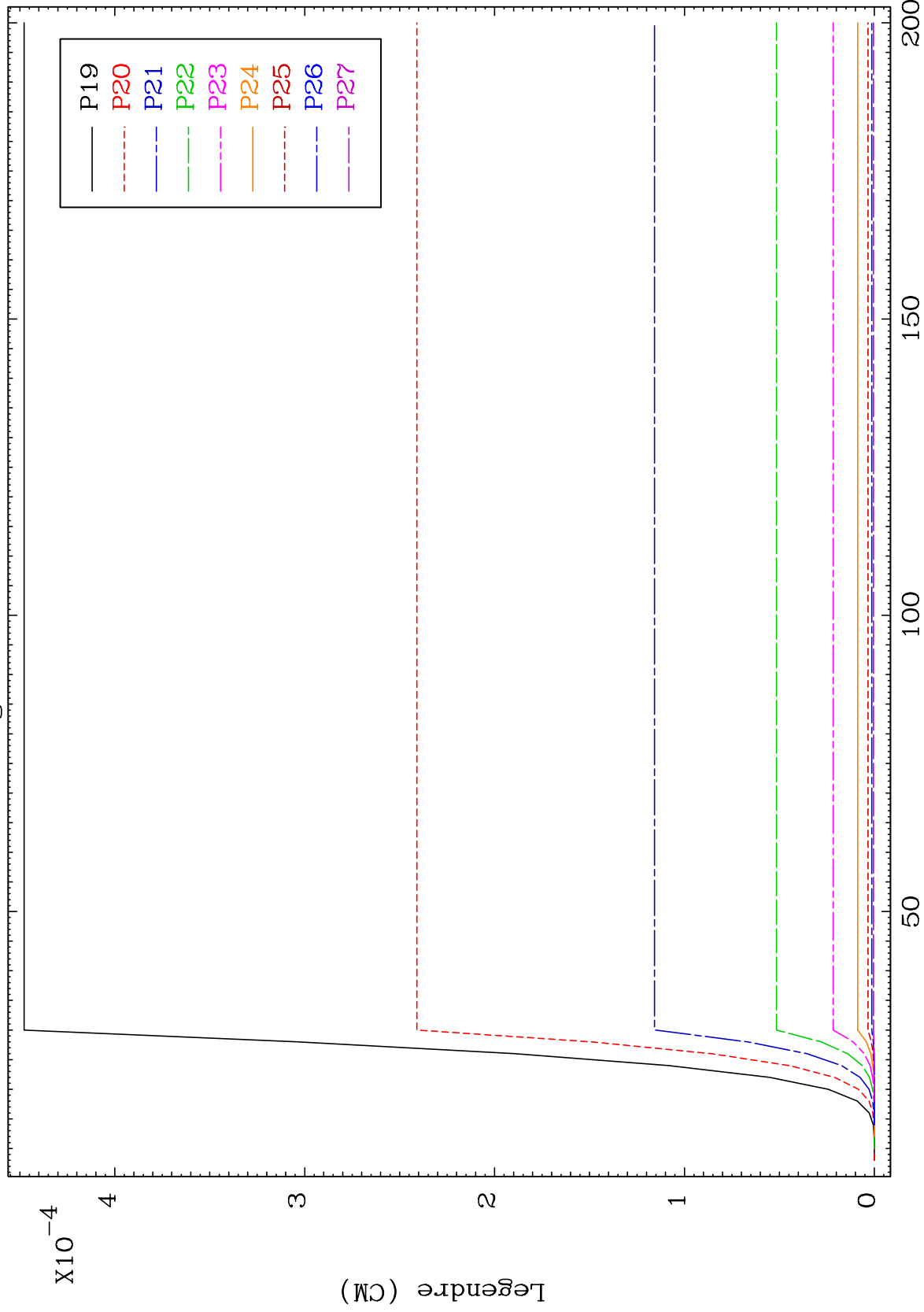
Incident Energy (MeV)

20

MAT 3610

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

36-Kr-73



21

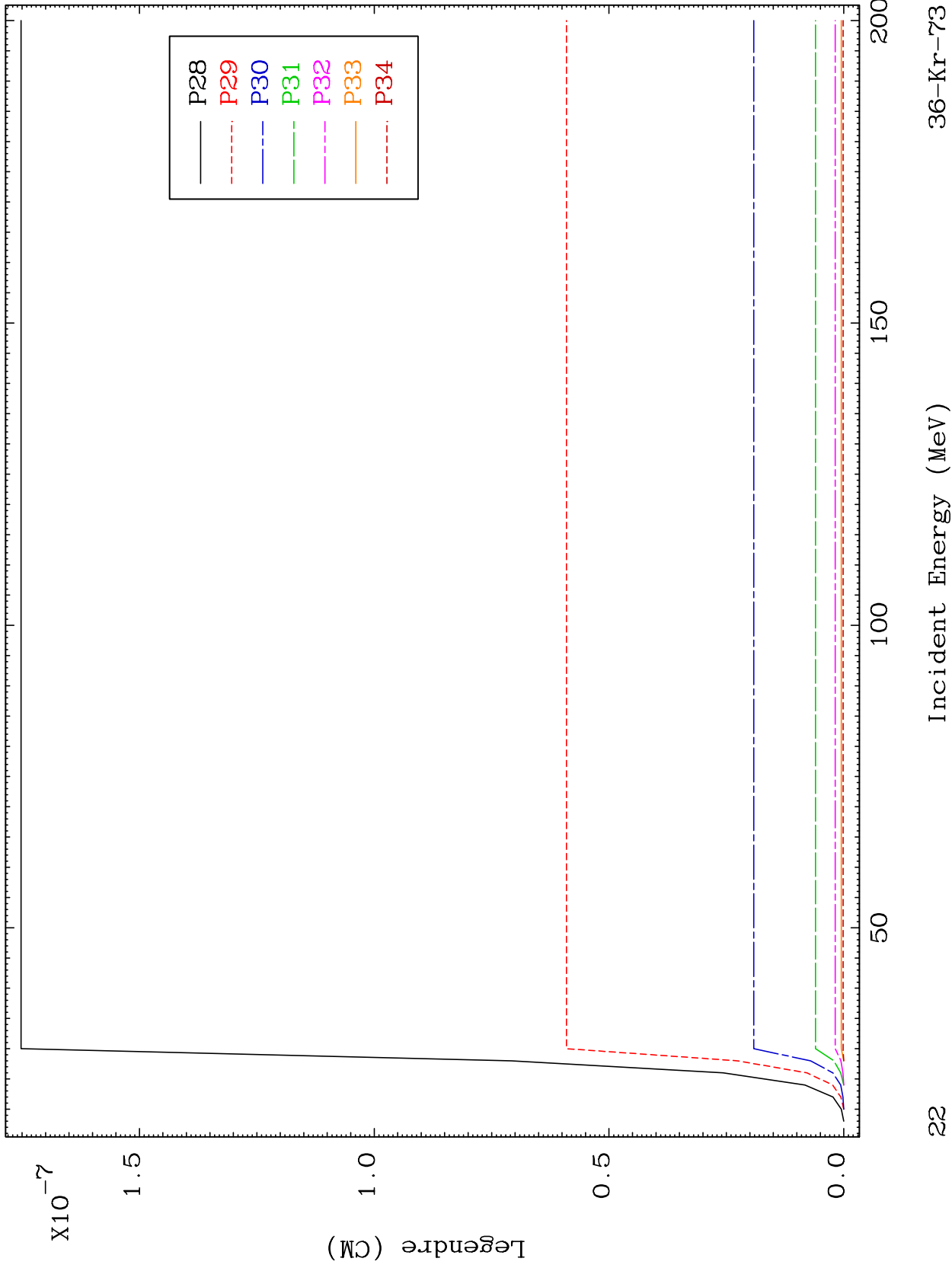
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

36-Kr-73



22

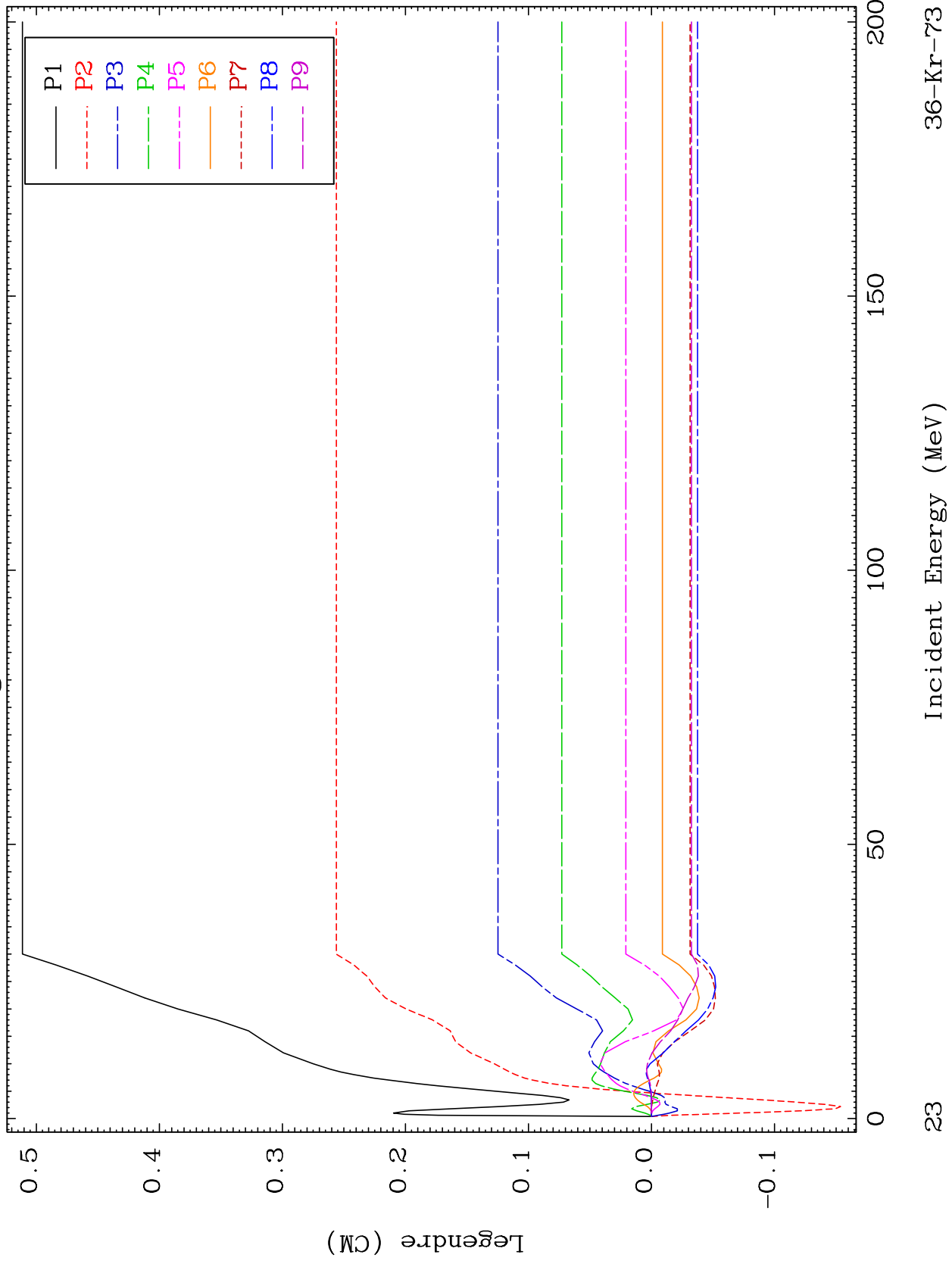
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

36-Kr-73



36-Kr-73

Incident Energy (MeV)

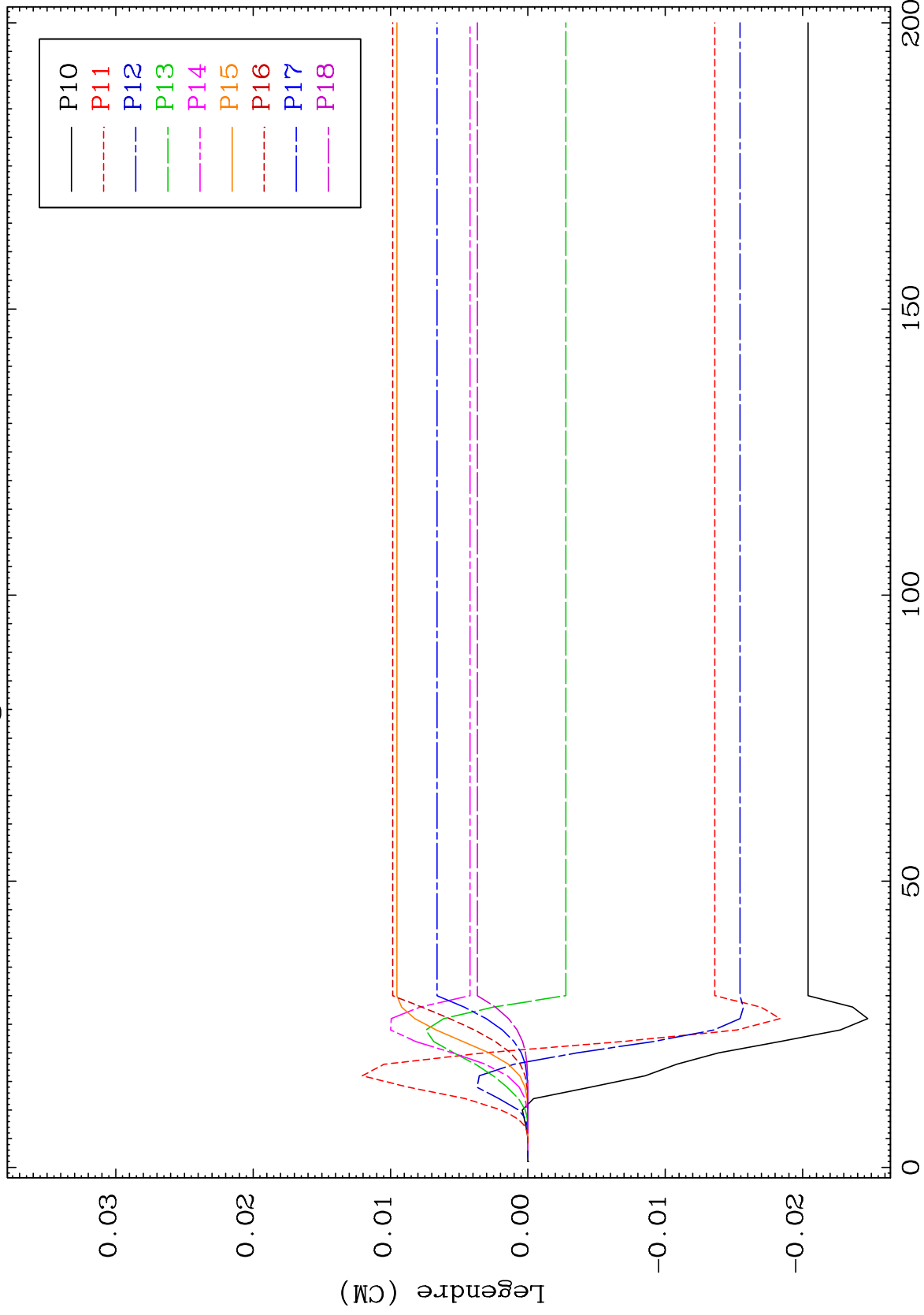
23



MAT 3610

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

36-Kr-73



24

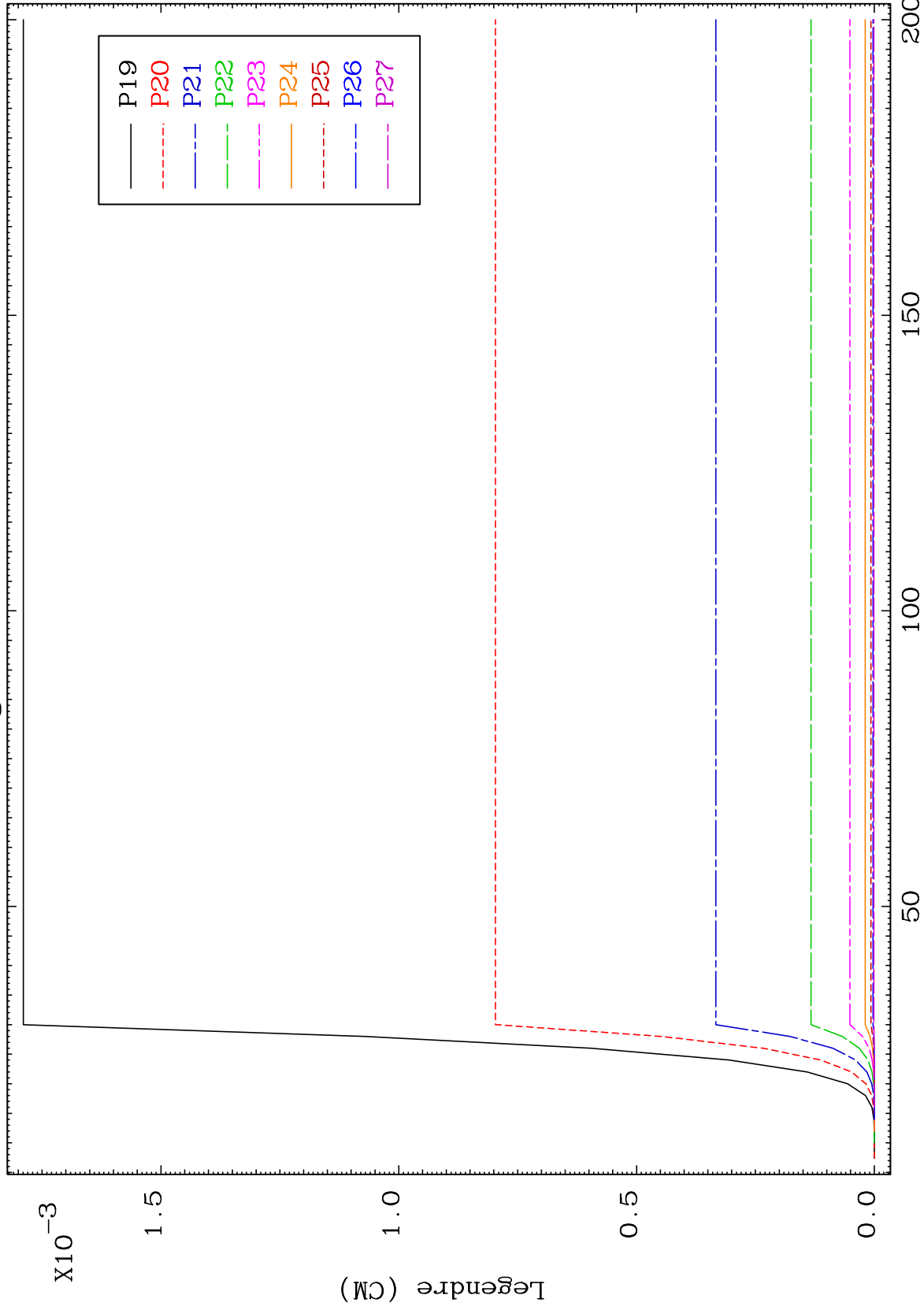
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

36-Kr-73



25

Incident Energy (MeV)

50

100

150

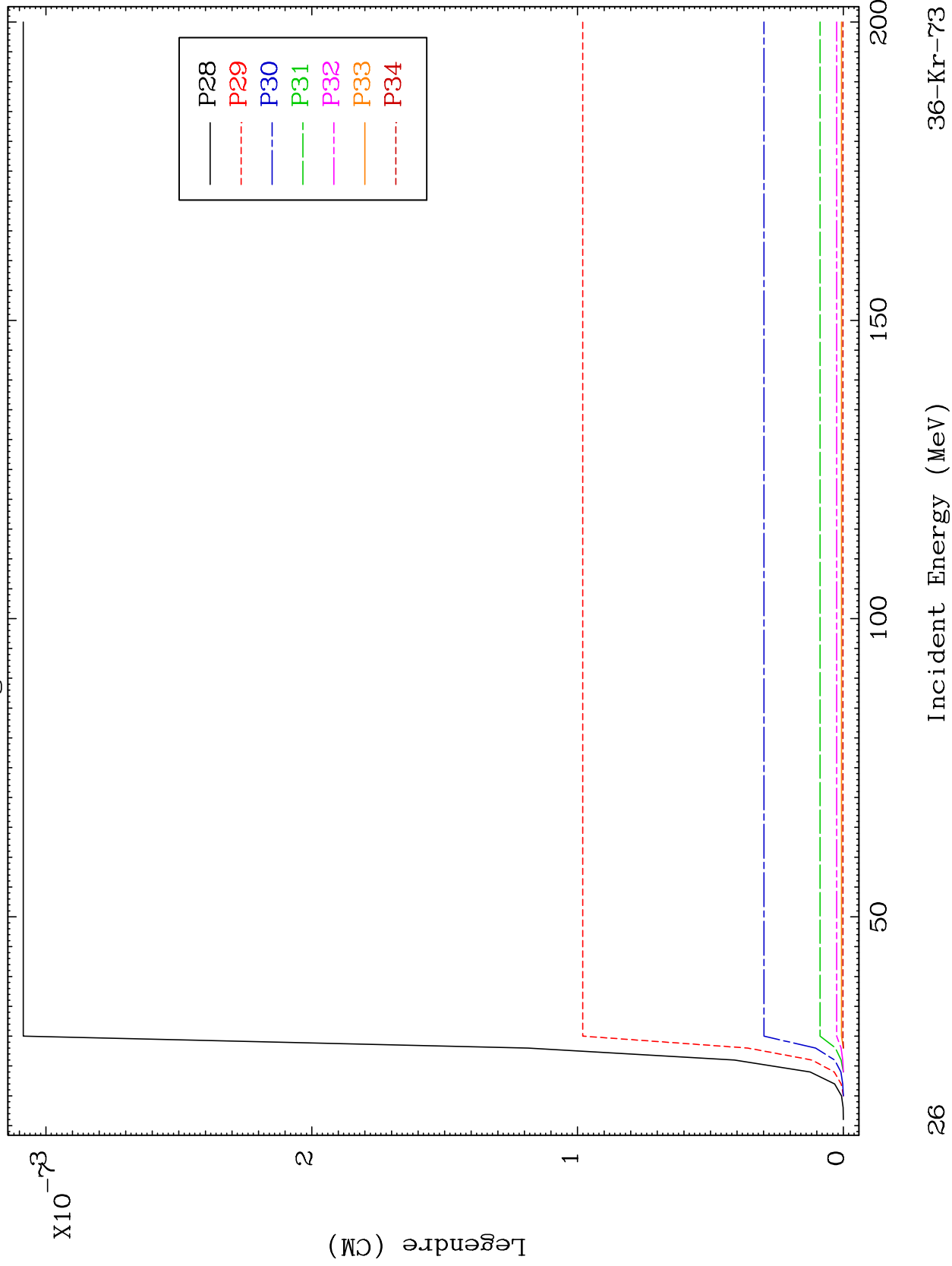
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36-Kr-73

MAT 3610

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

36-Kr-73



26

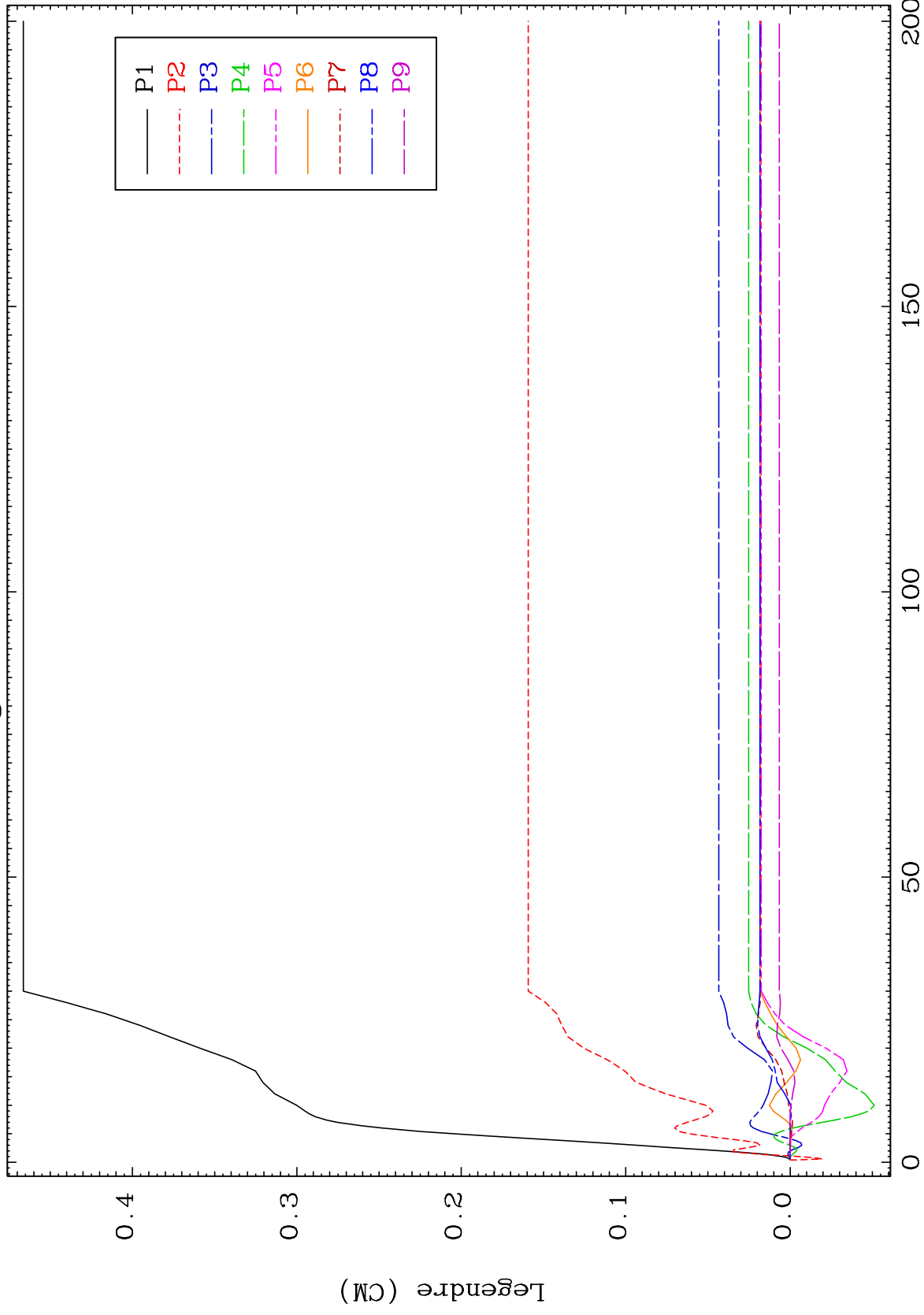
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

36-Kr-73



27

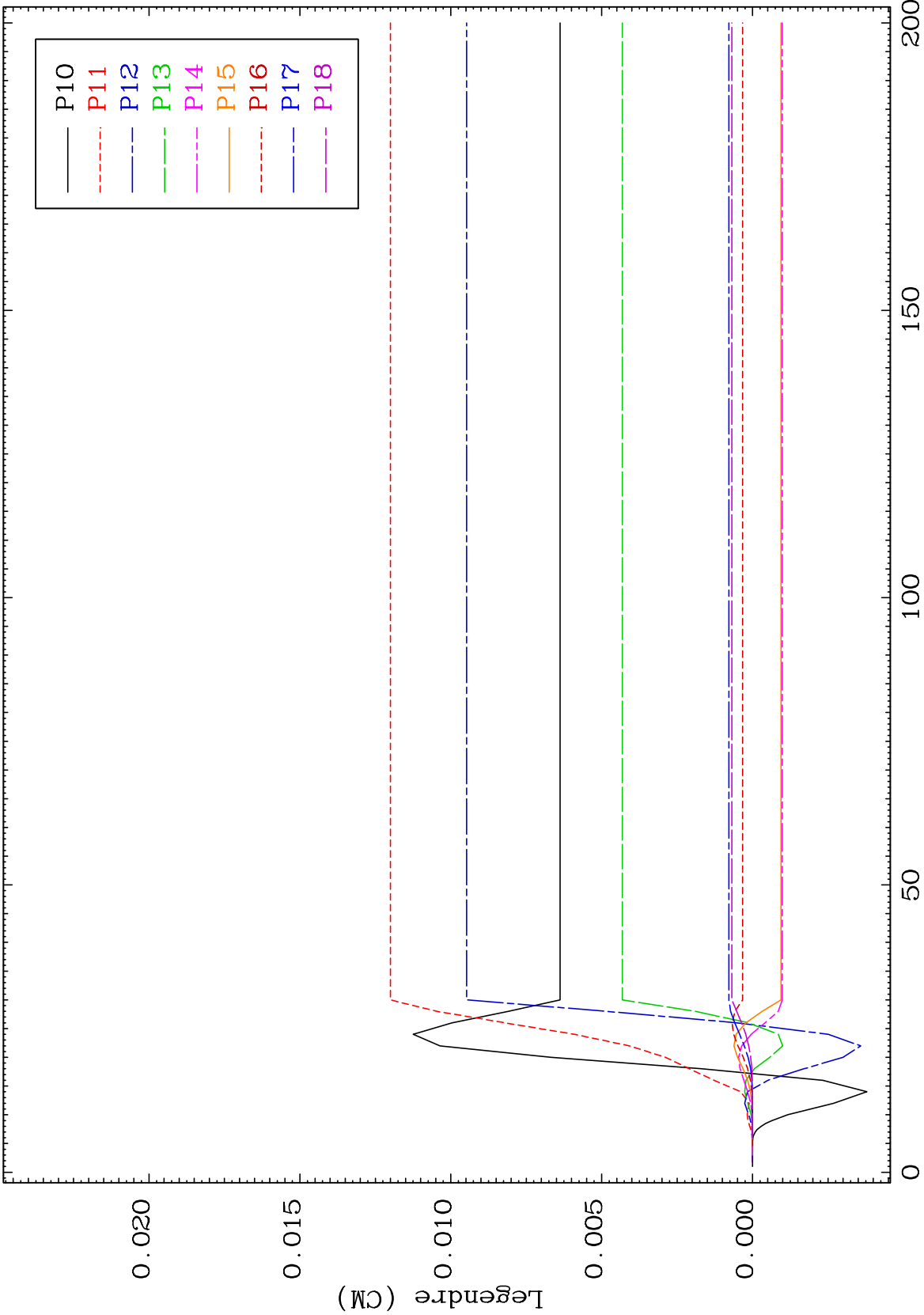
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

36-Kr-73



28

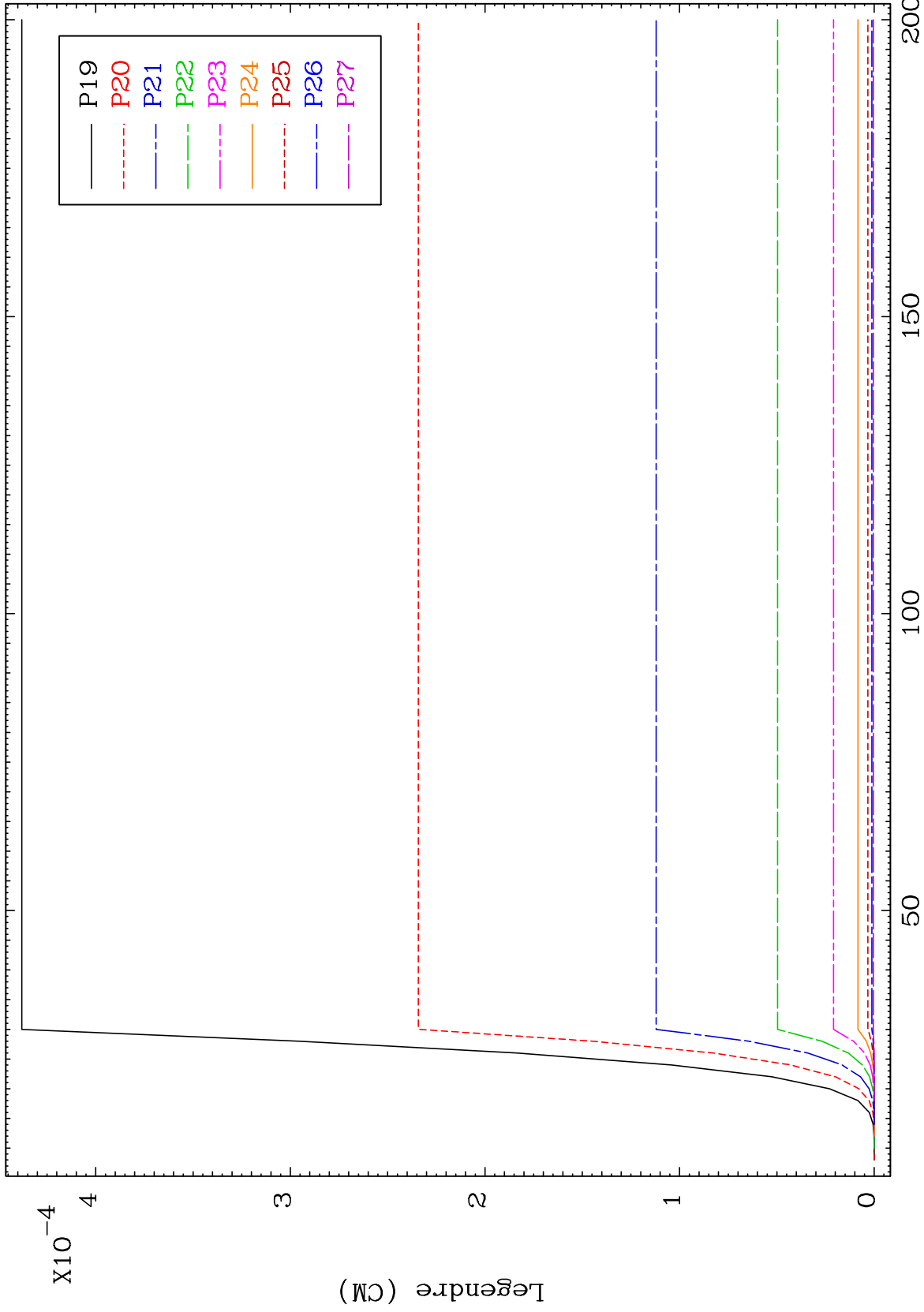
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

36-Kr-73



29

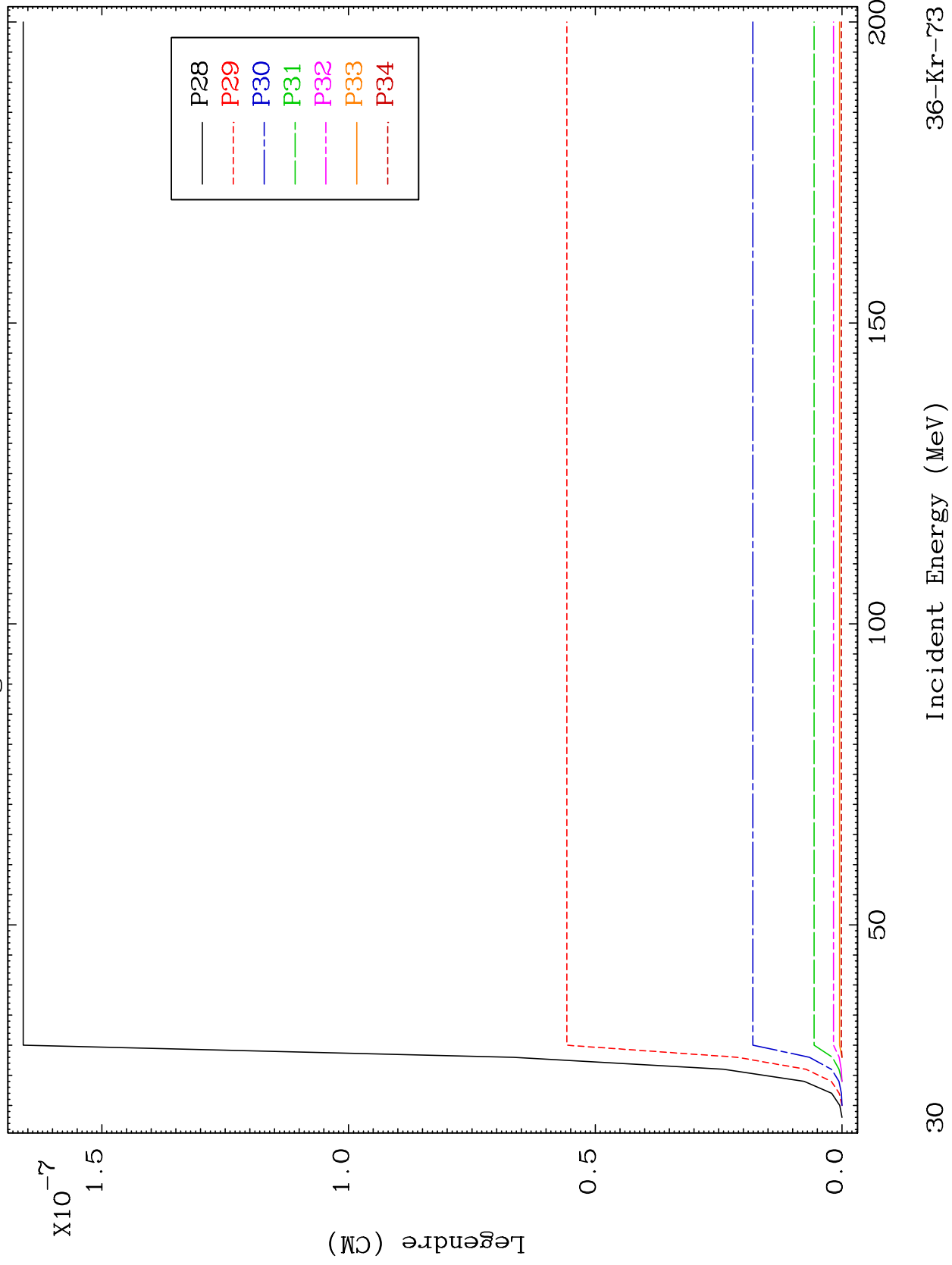
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

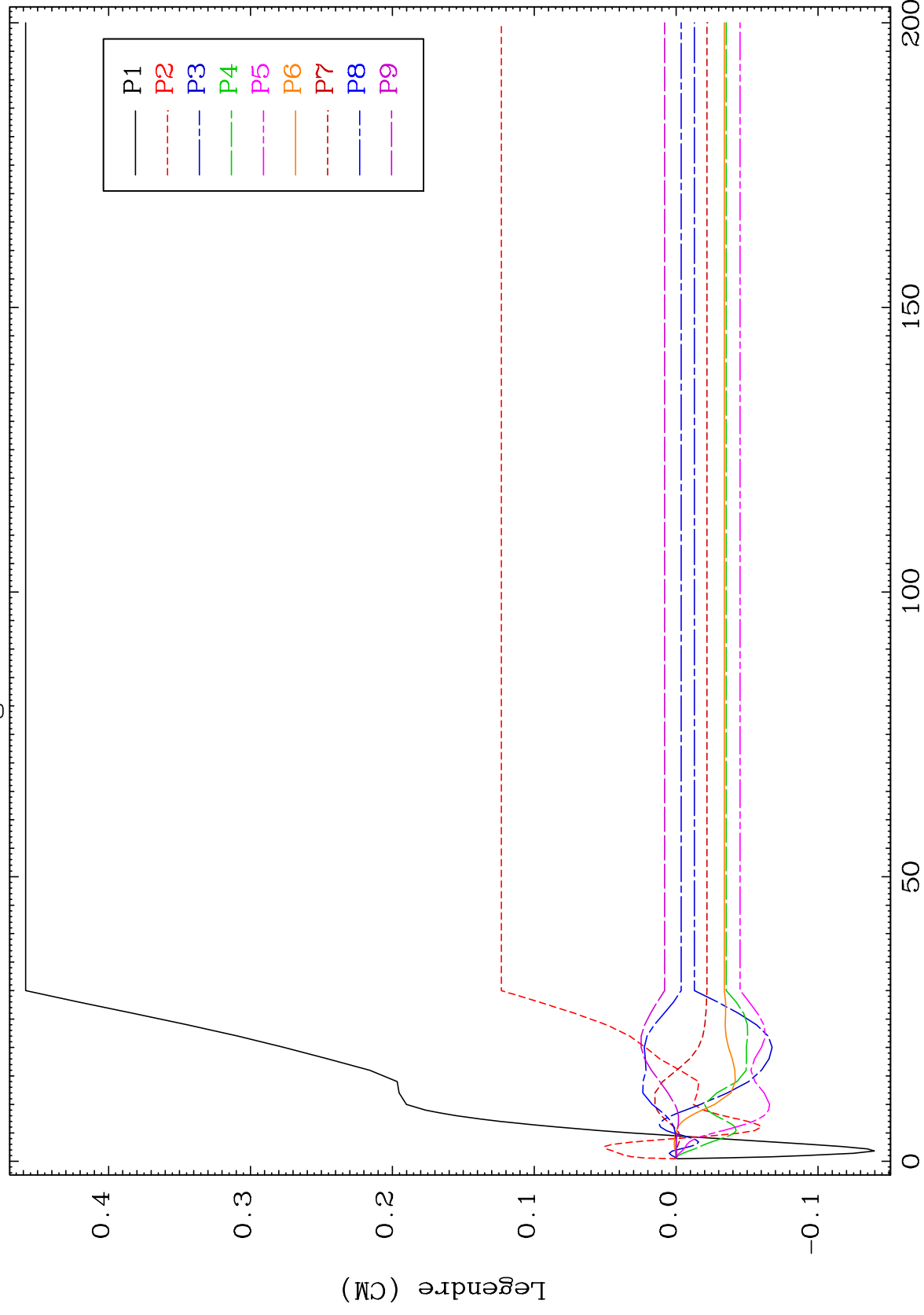
36-Kr-73



MAT 3610

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

36-Kr-73



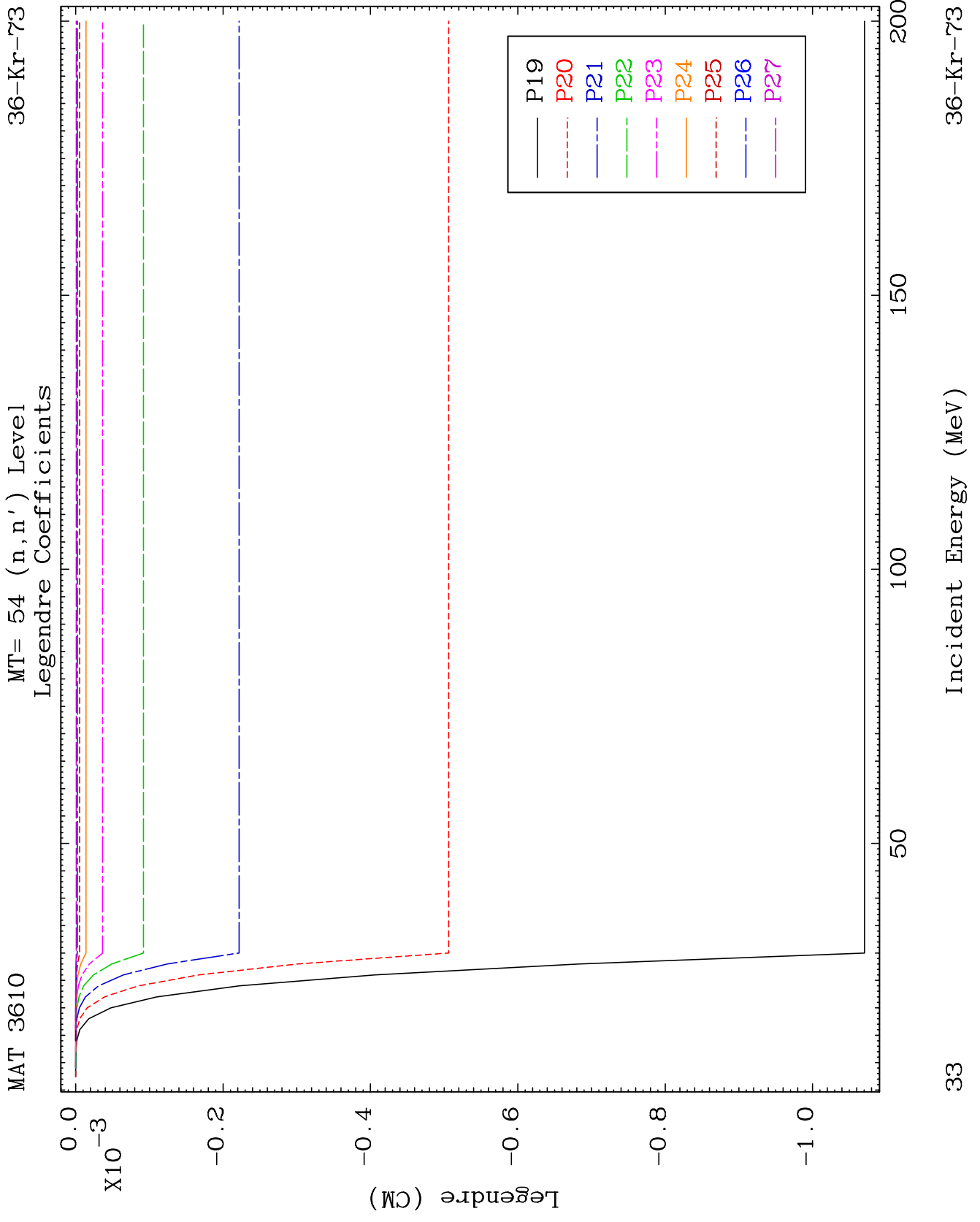
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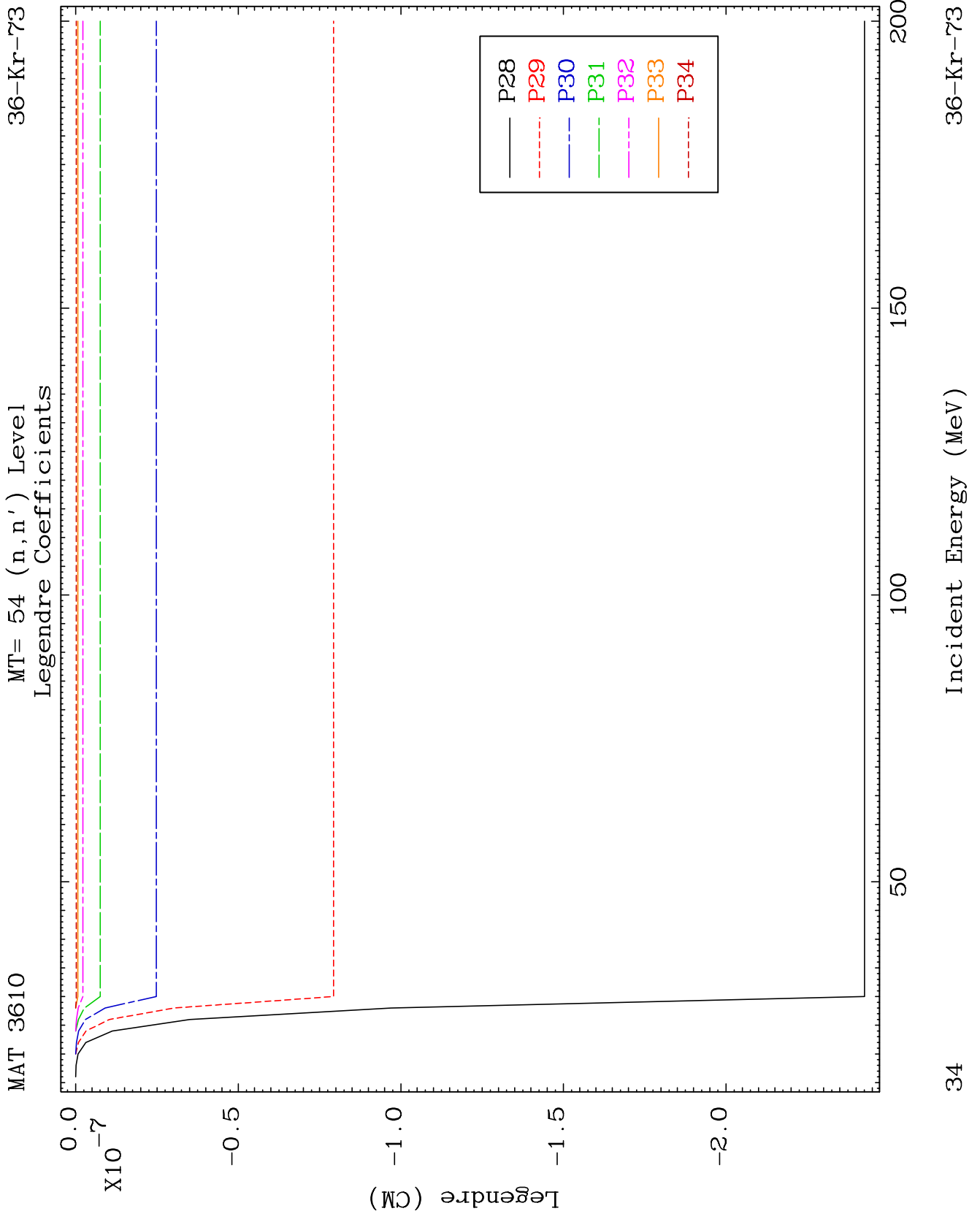
Incident Energy (MeV)

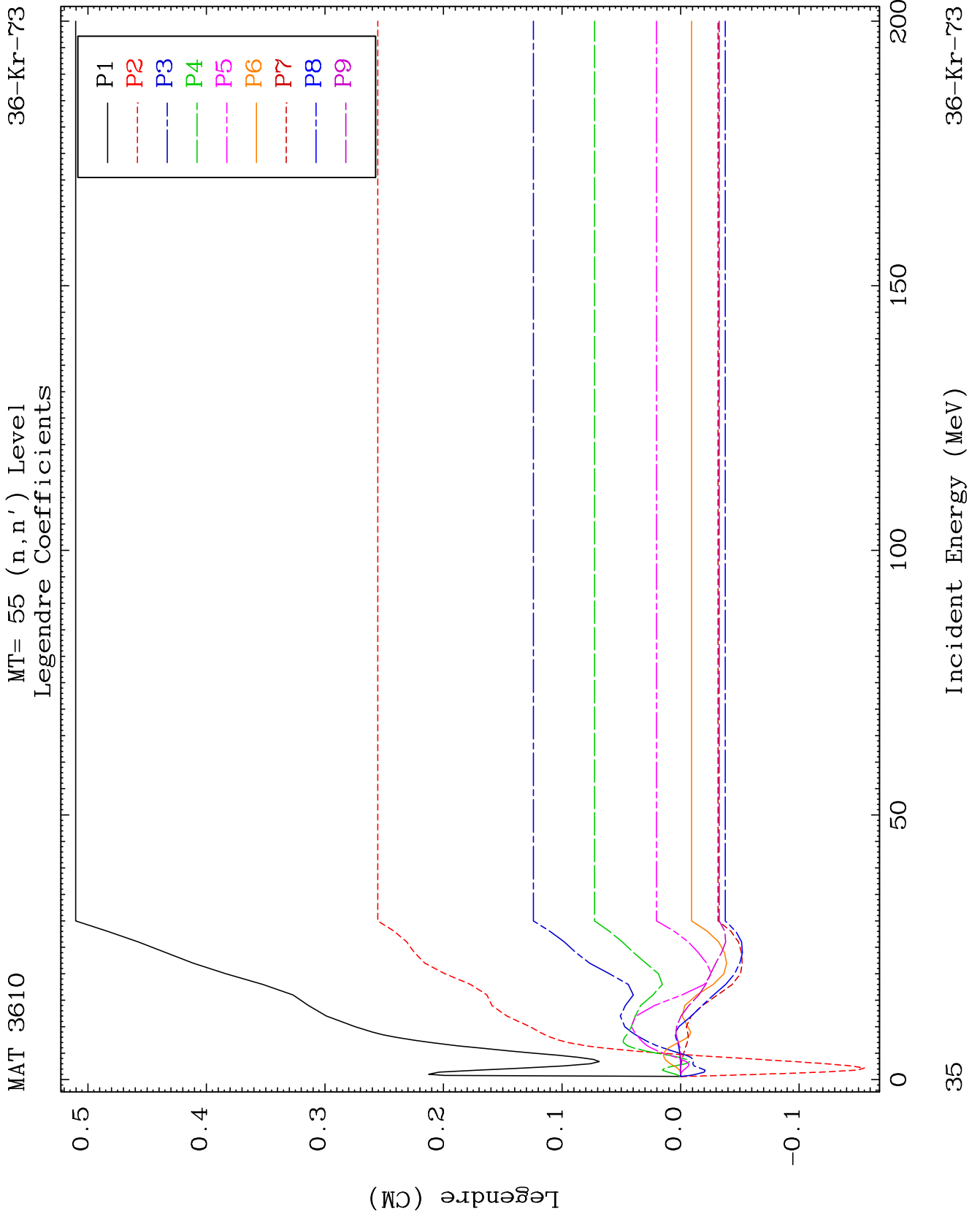
36-Kr-73







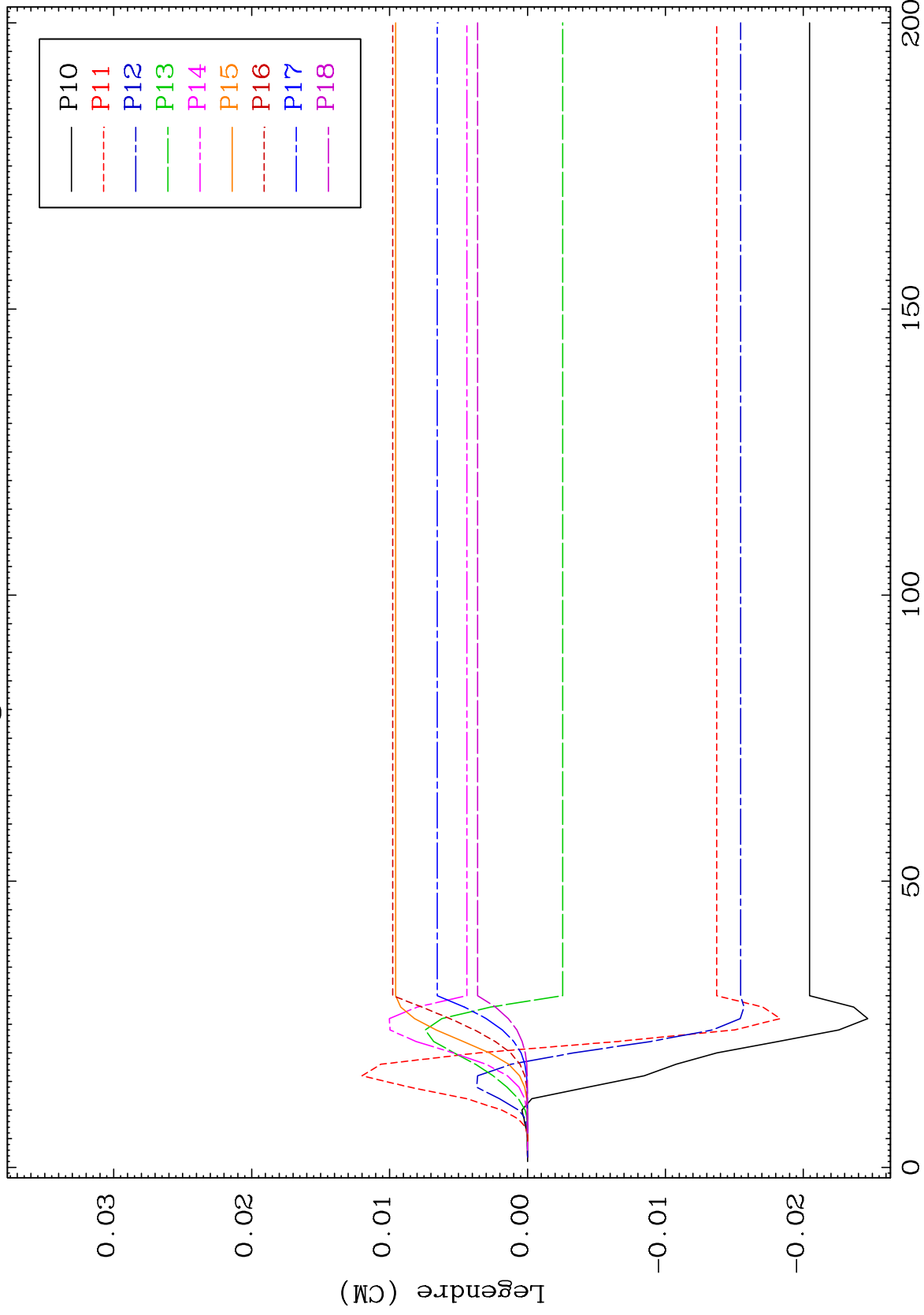




MAT 3610

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

36-Kr-73



36

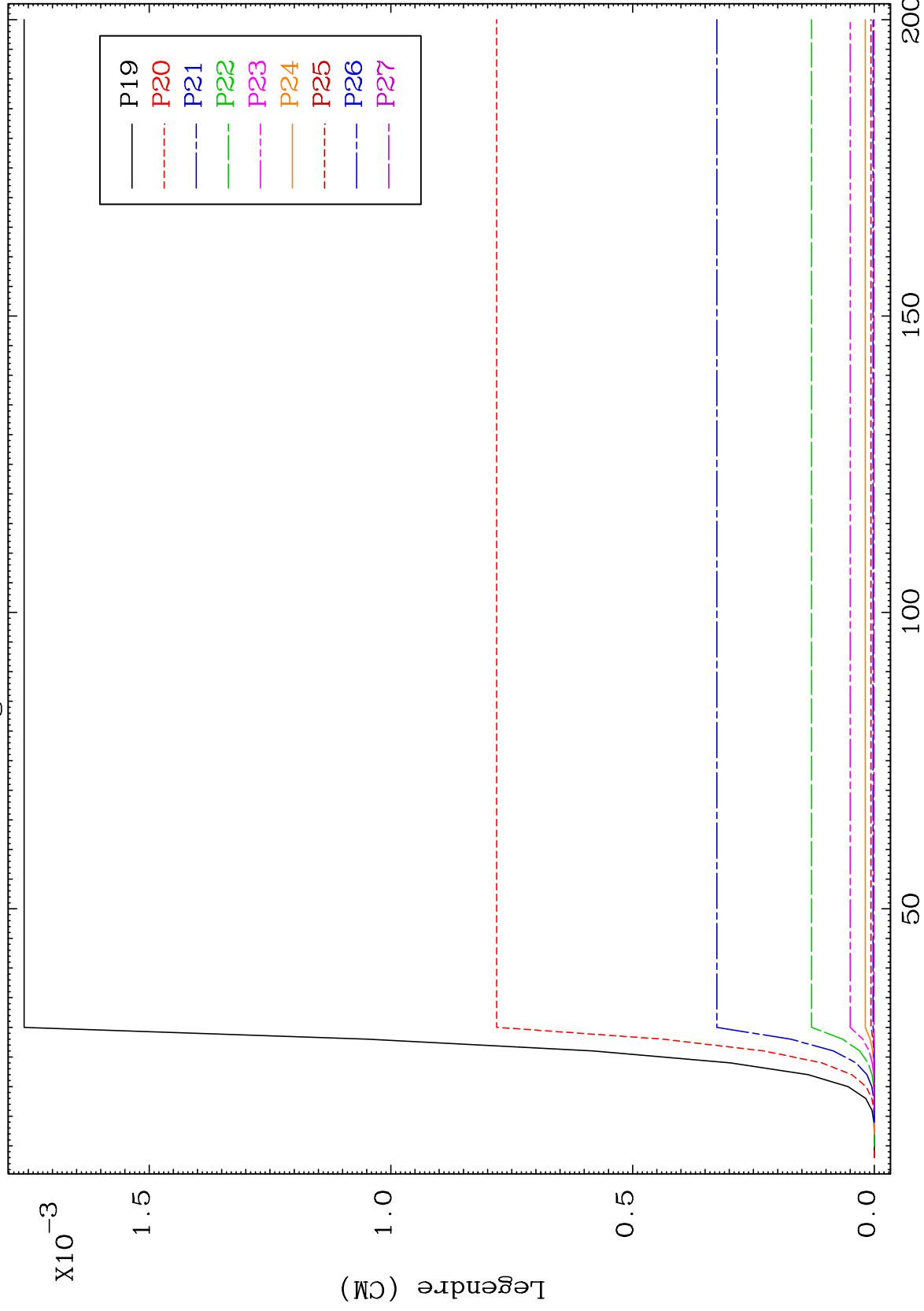
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

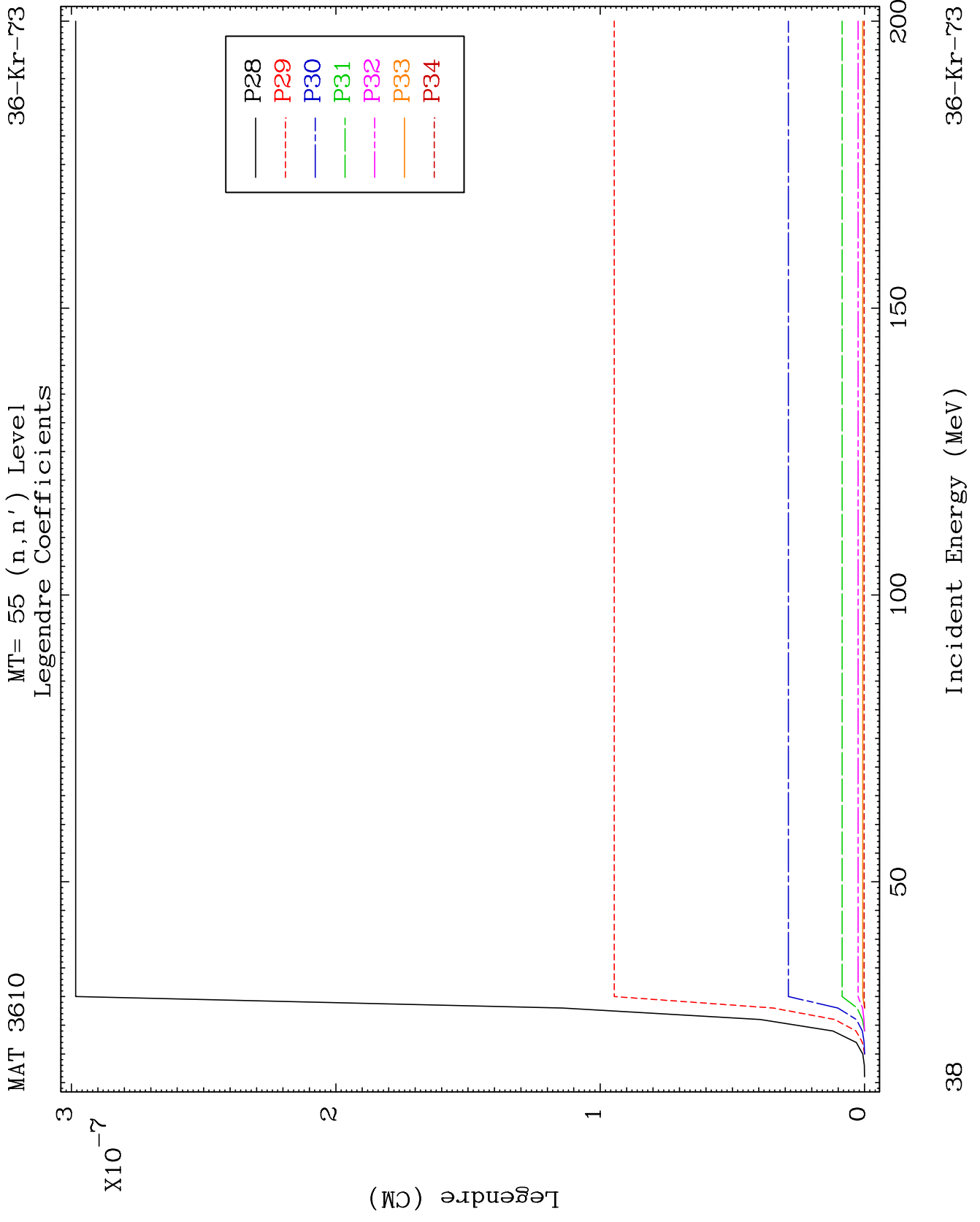
36-Kr-73



37

Incident Energy (MeV)

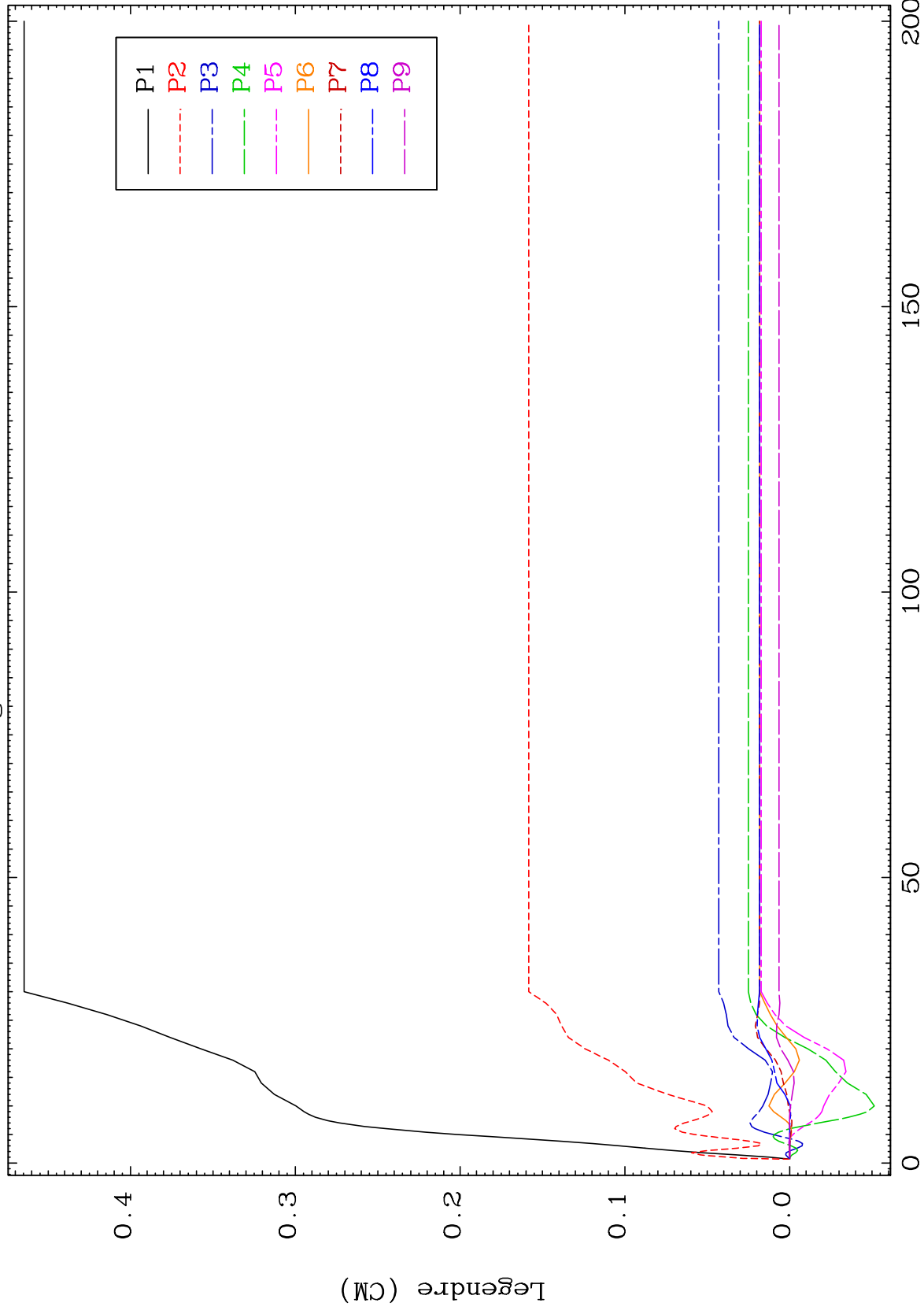
36-Kr-73



MAT 3610

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

36-Kr-73



39

Incident Energy (MeV)

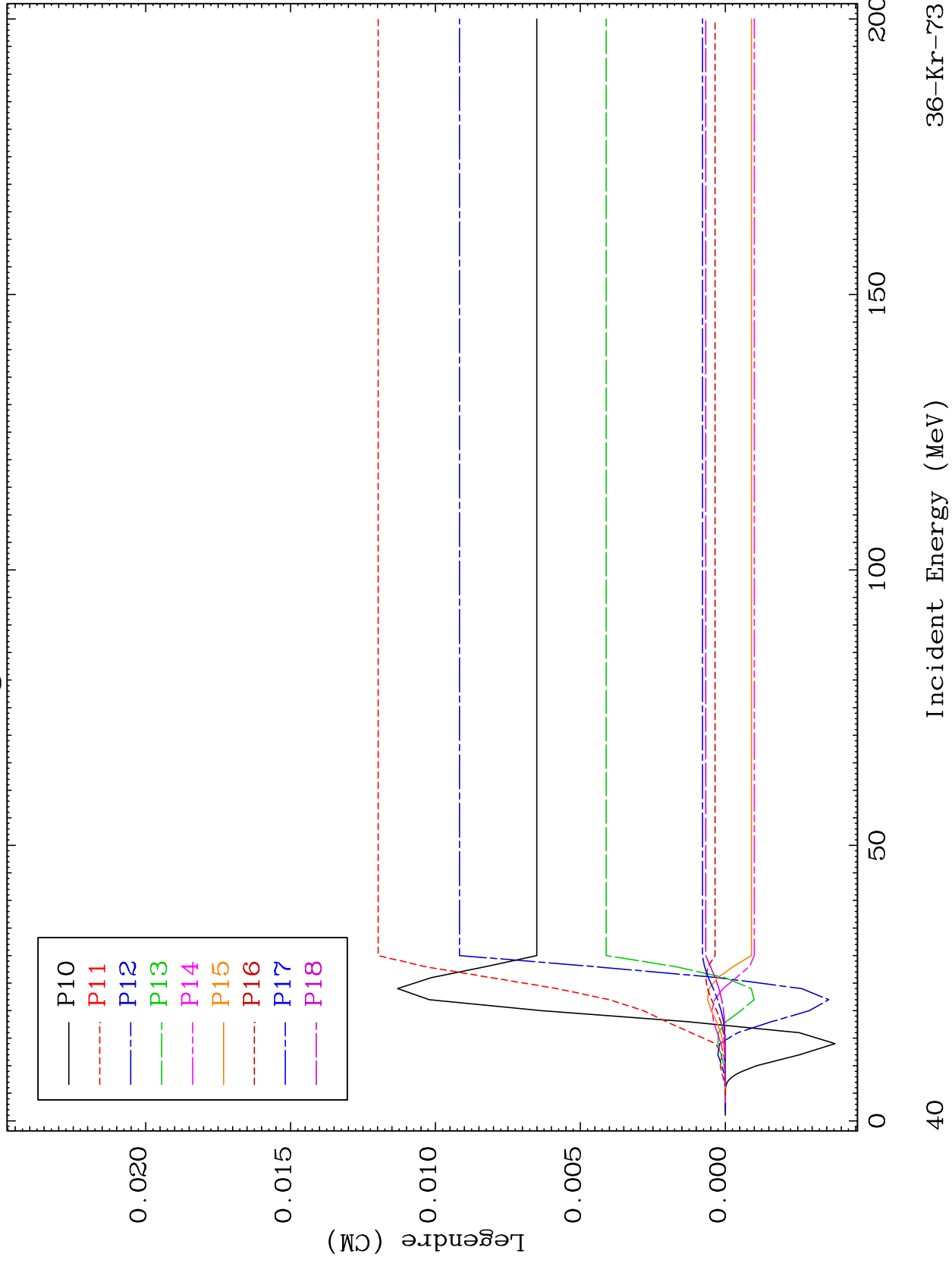
36-Kr-73



MAT 3610

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

36-Kr-73



36-Kr-73

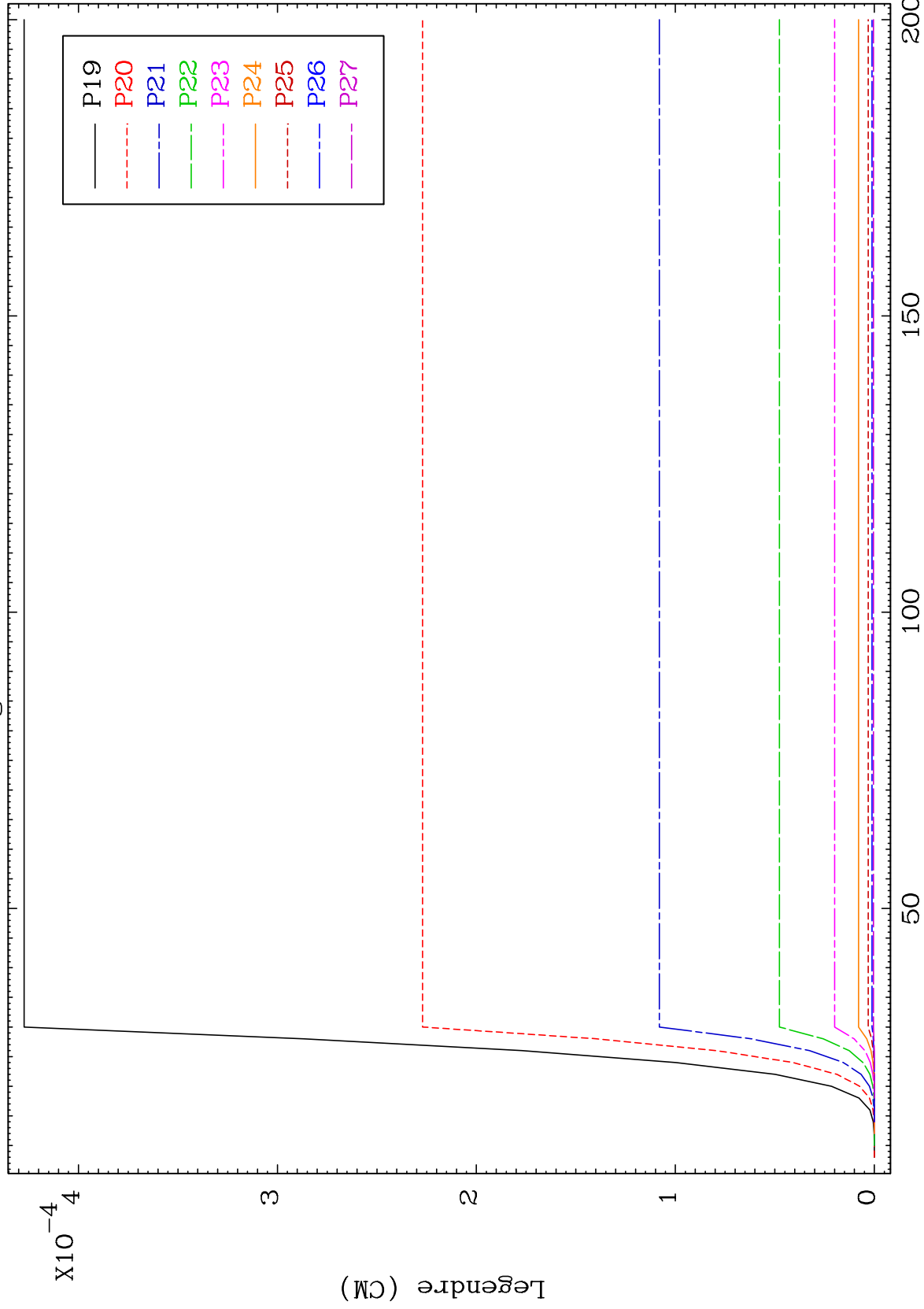
Incident Energy (MeV)

40

MAT 3610

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

36-Kr-73



41

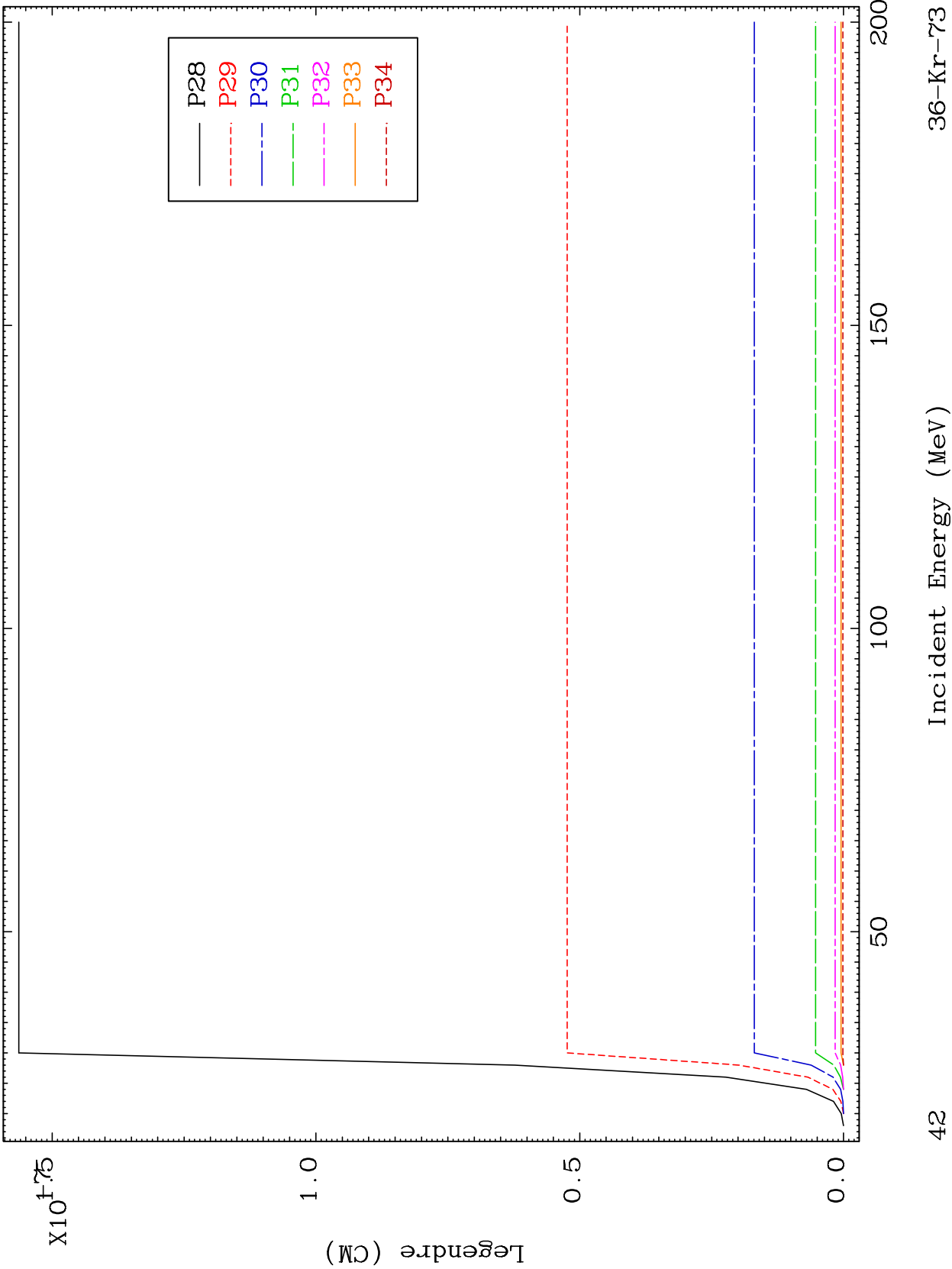
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

36-Kr-73



42

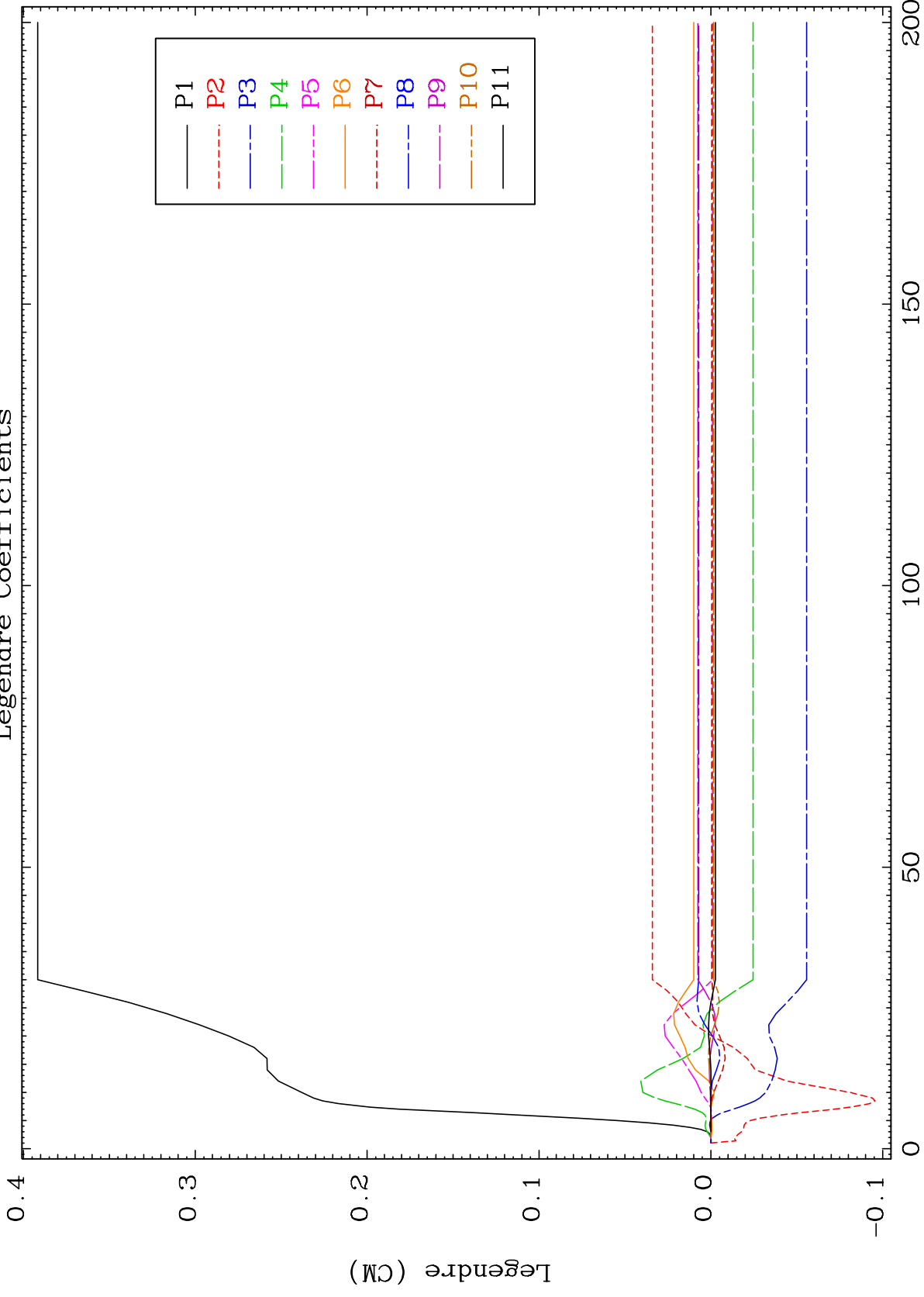
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

36-Kr-73



43

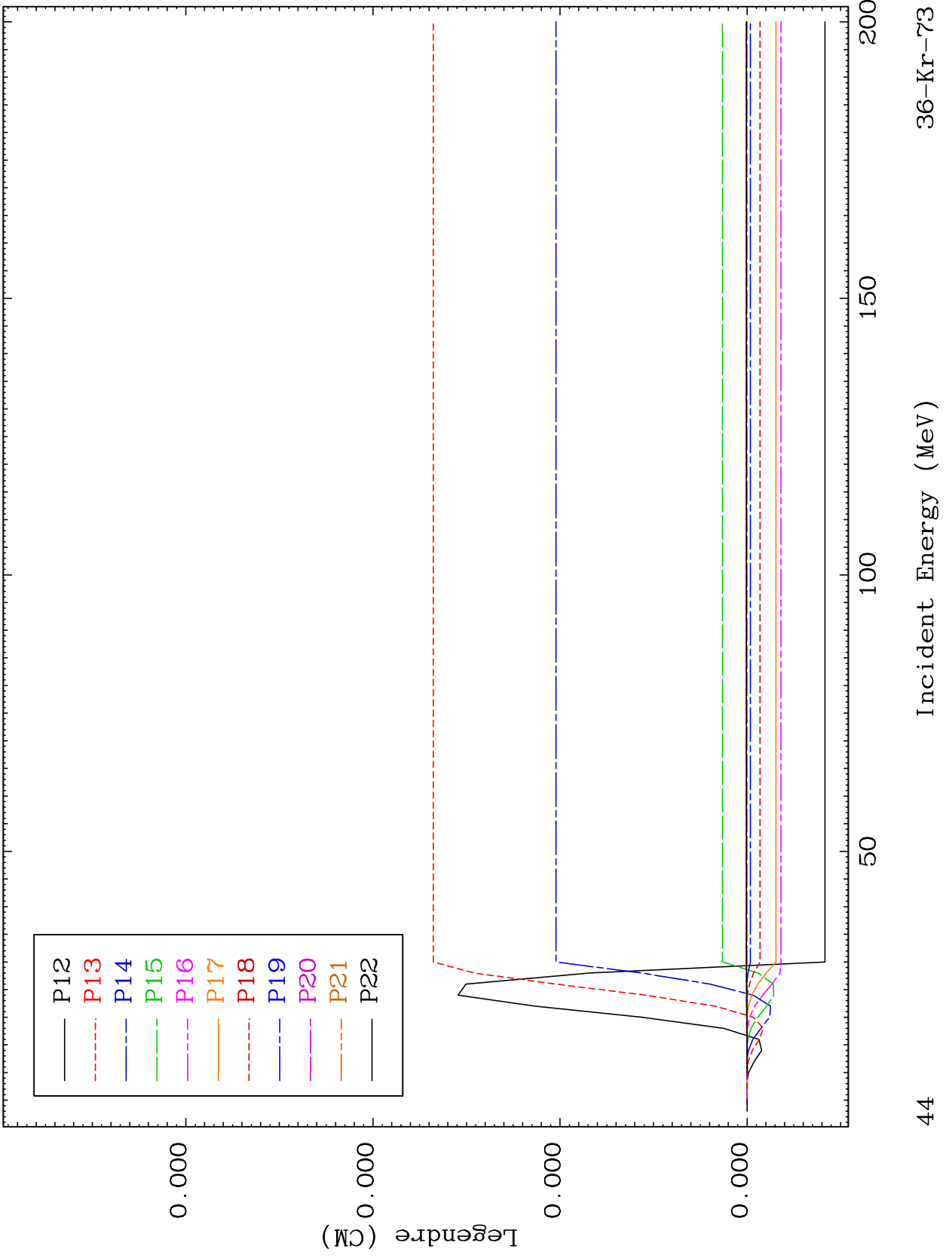
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

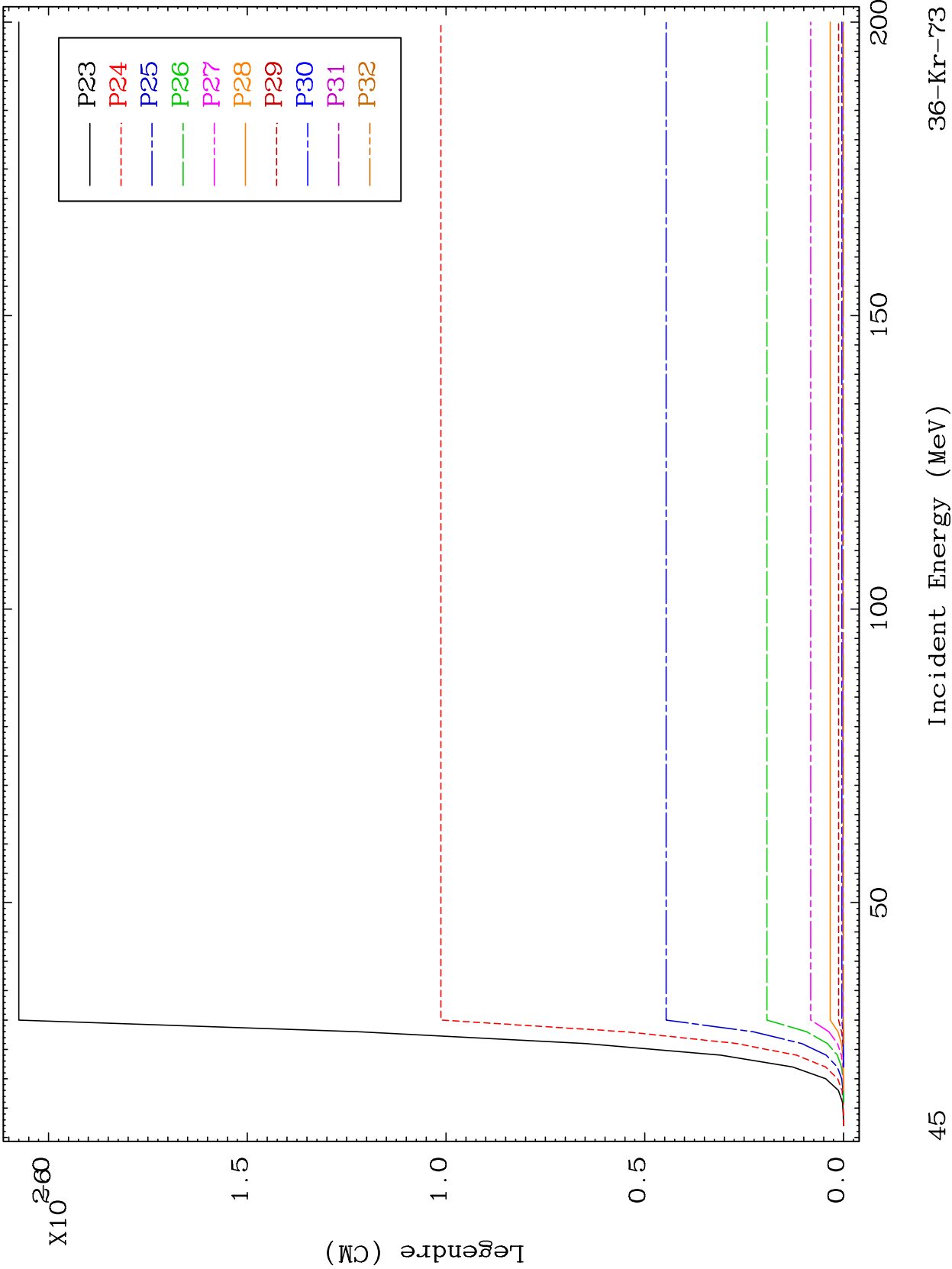
36-Kr-73



MAT 3610

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

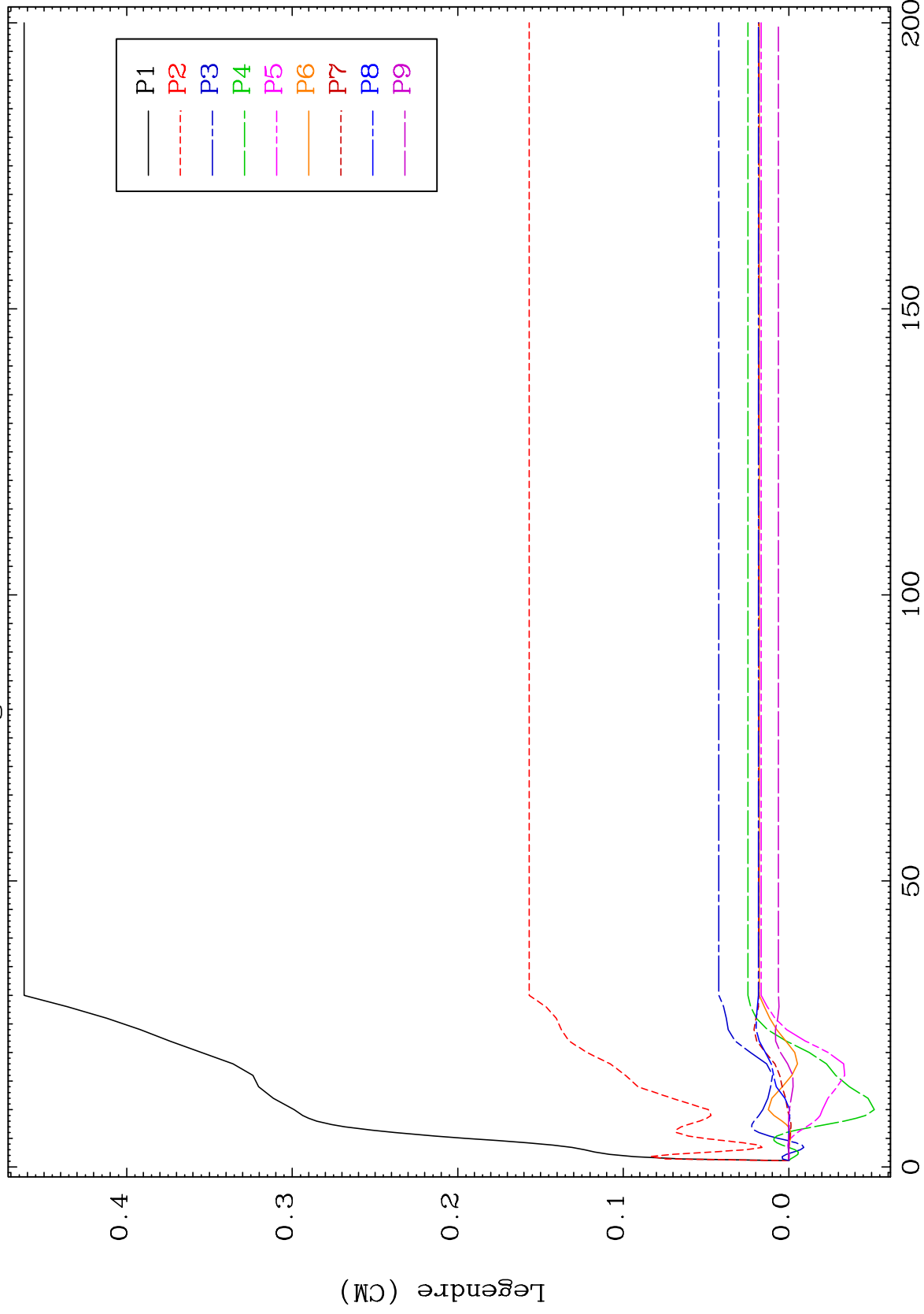
36-Kr-73



MAT 3610

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

36-Kr-73



46

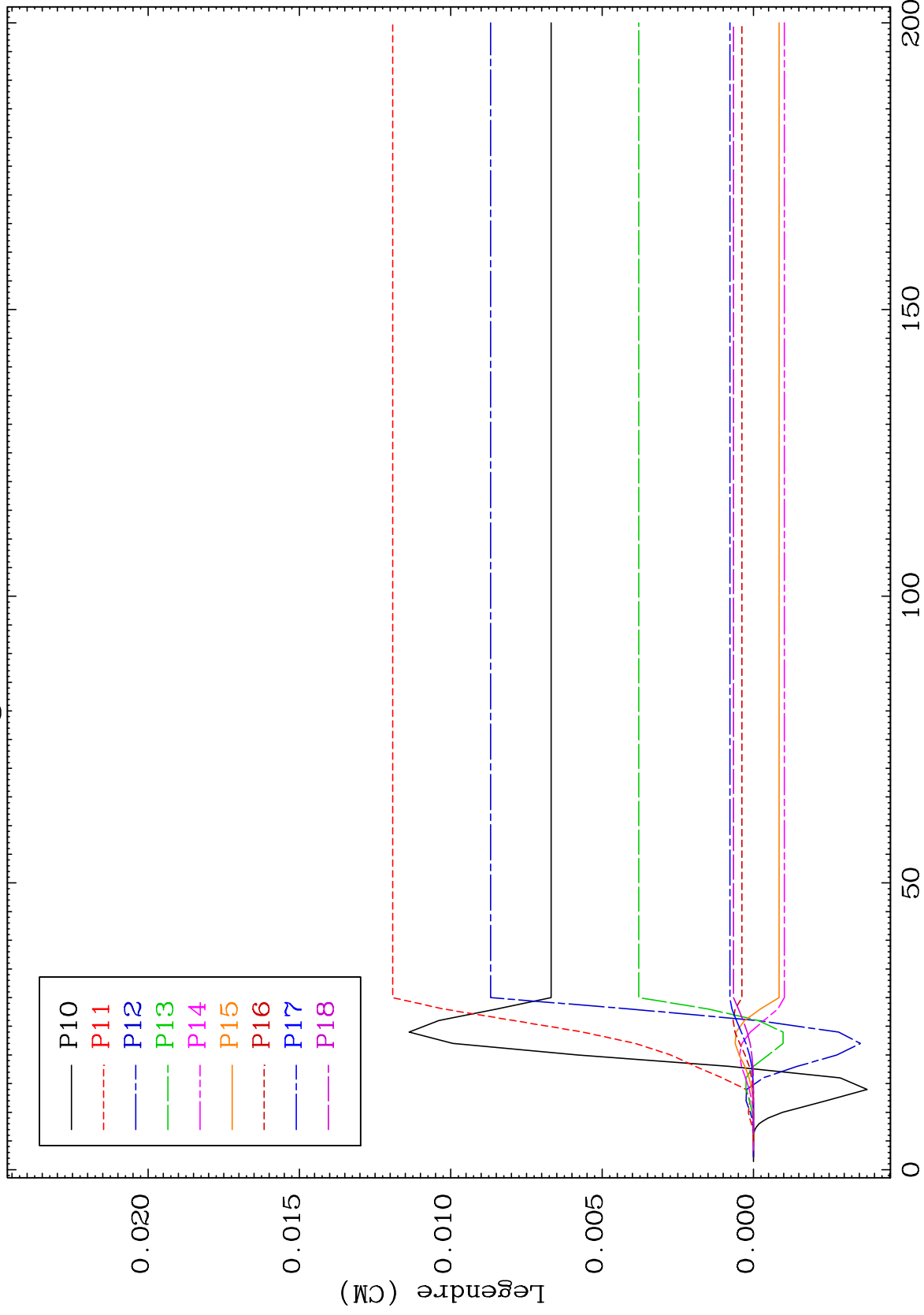
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

36-Kr-73



47

Incident Energy (MeV)

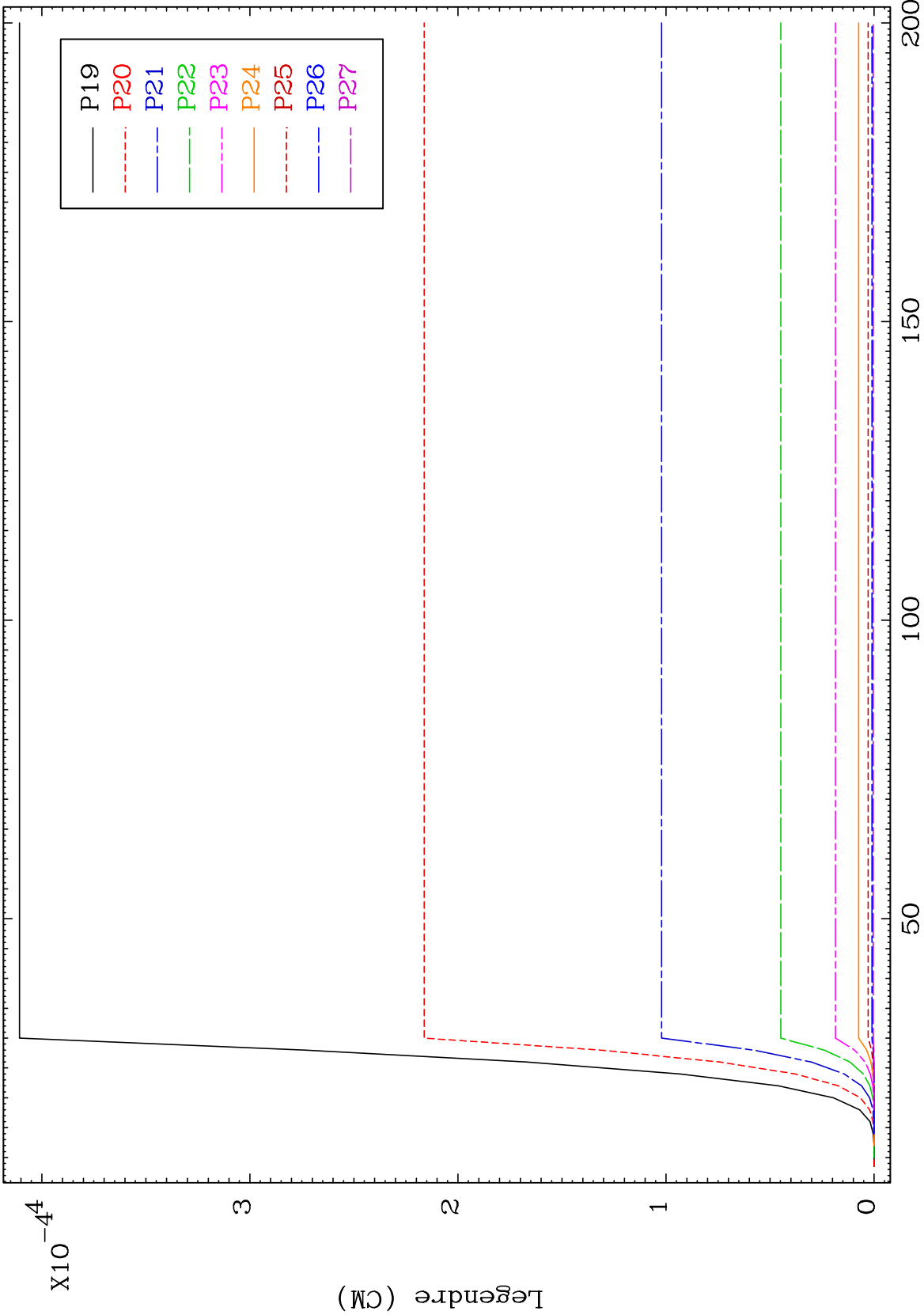
36-Kr-73



MAT 3610

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

36-Kr-73



48

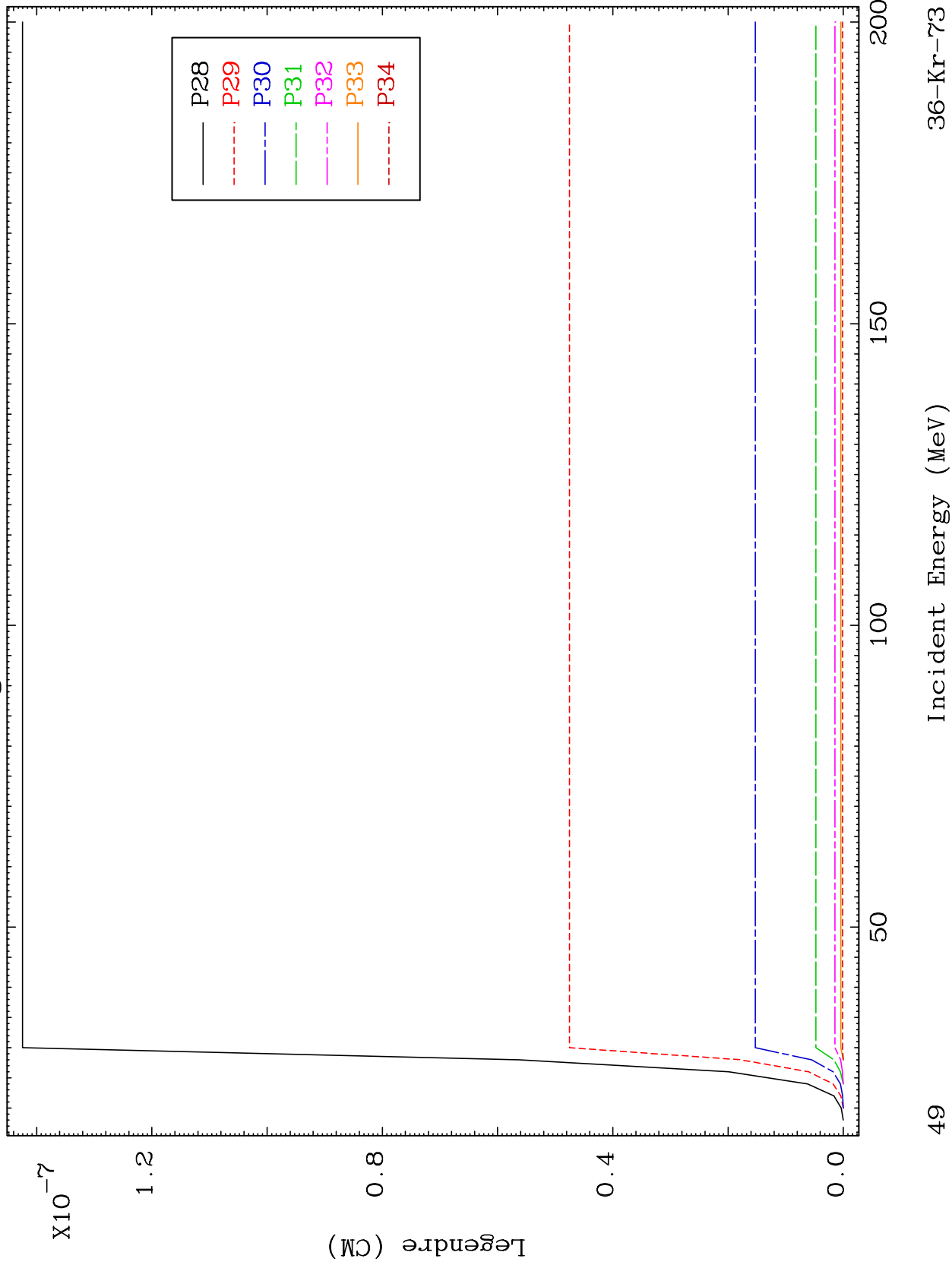
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

36-Kr-73



49

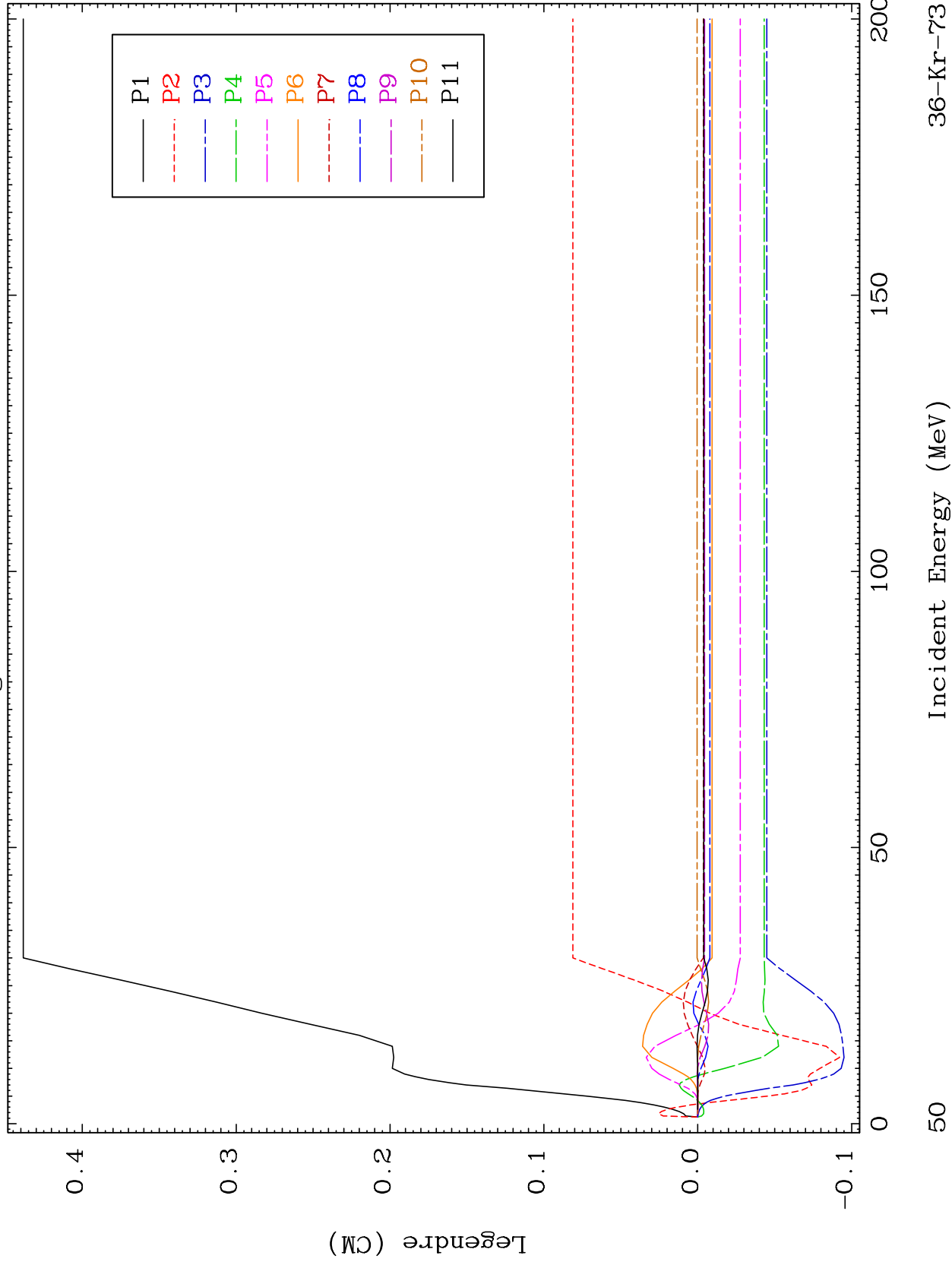
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

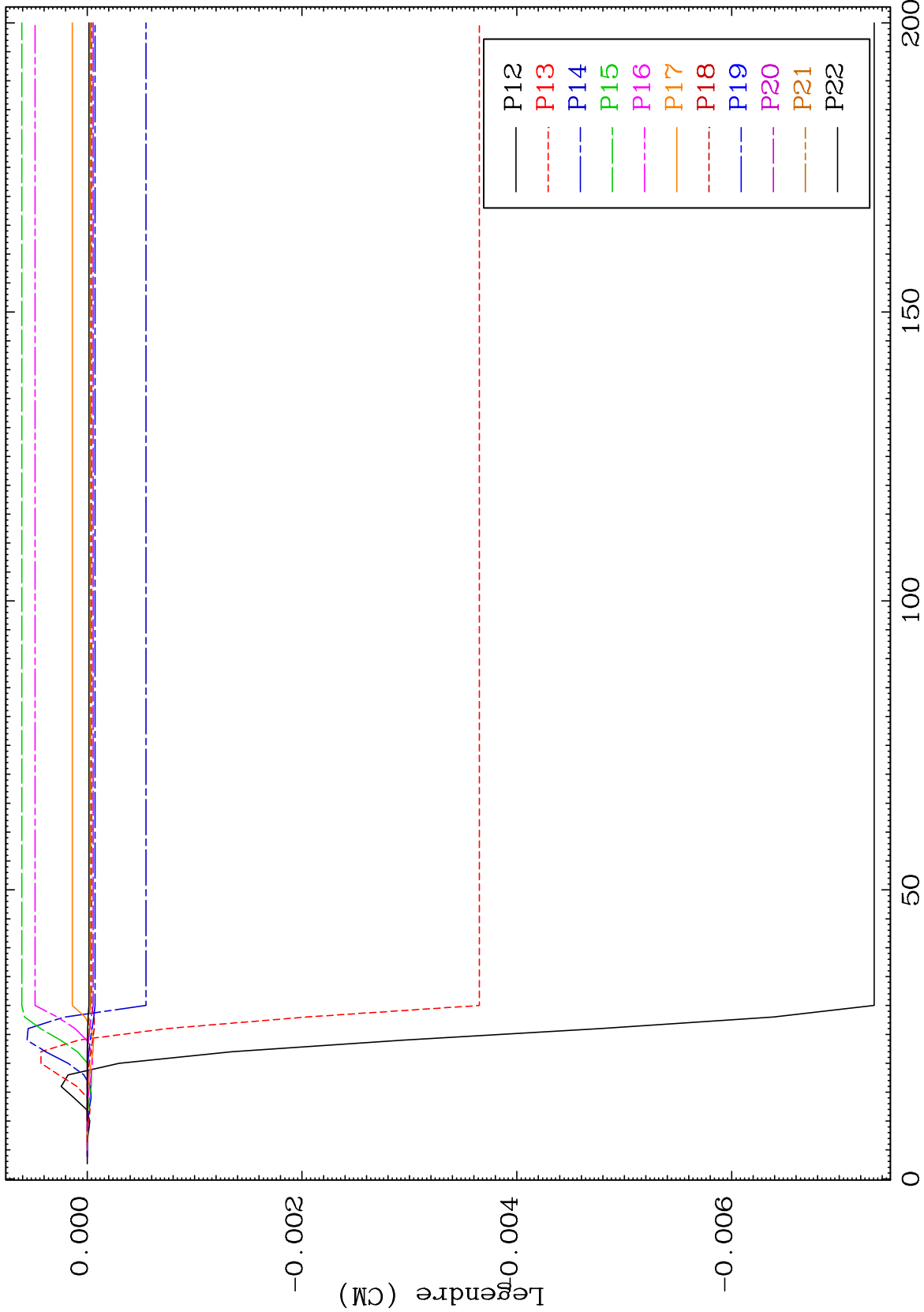
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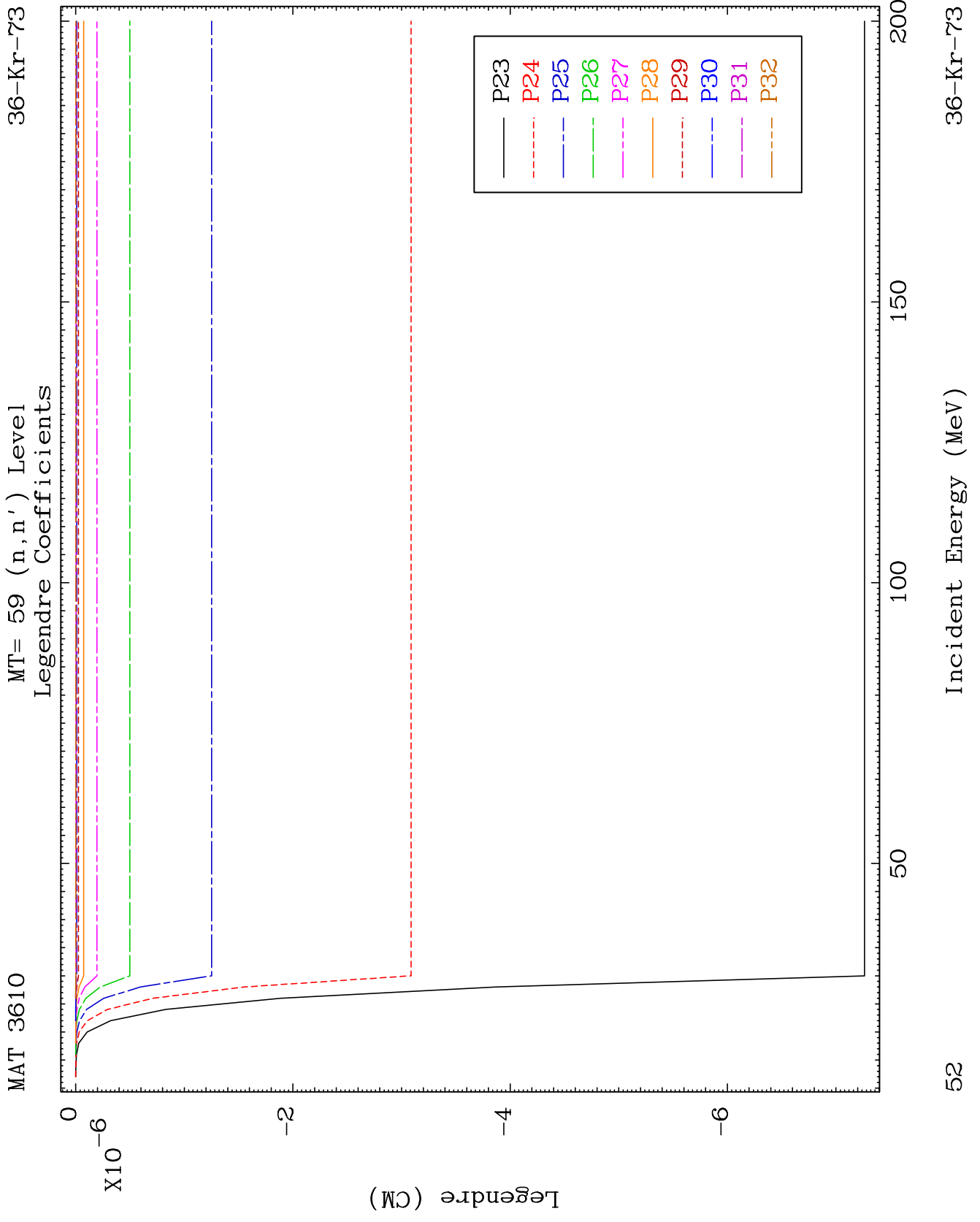


MAT 3610

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

36-Kr-73

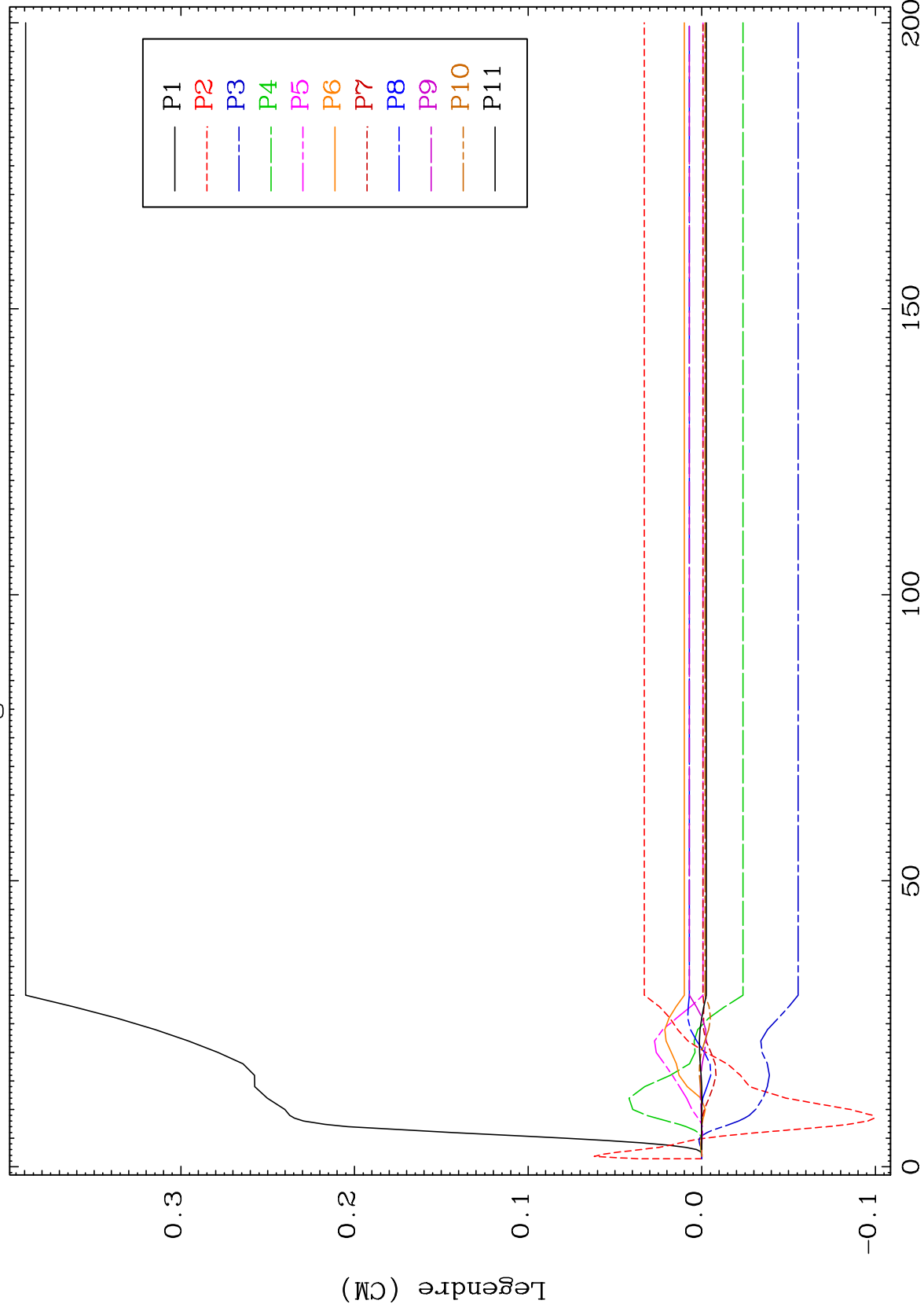




MAT 3610

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

36-Kr-73



53

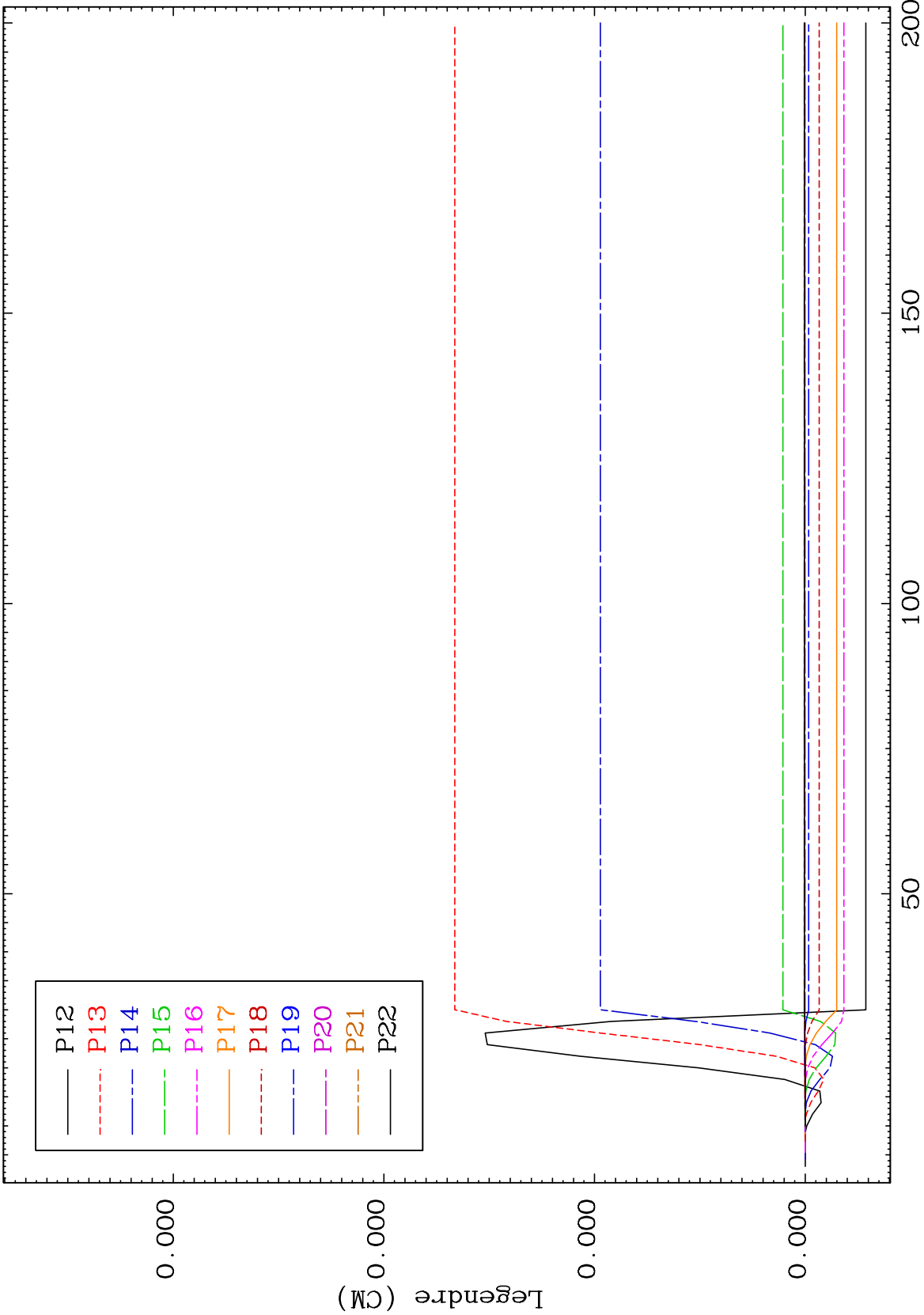
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

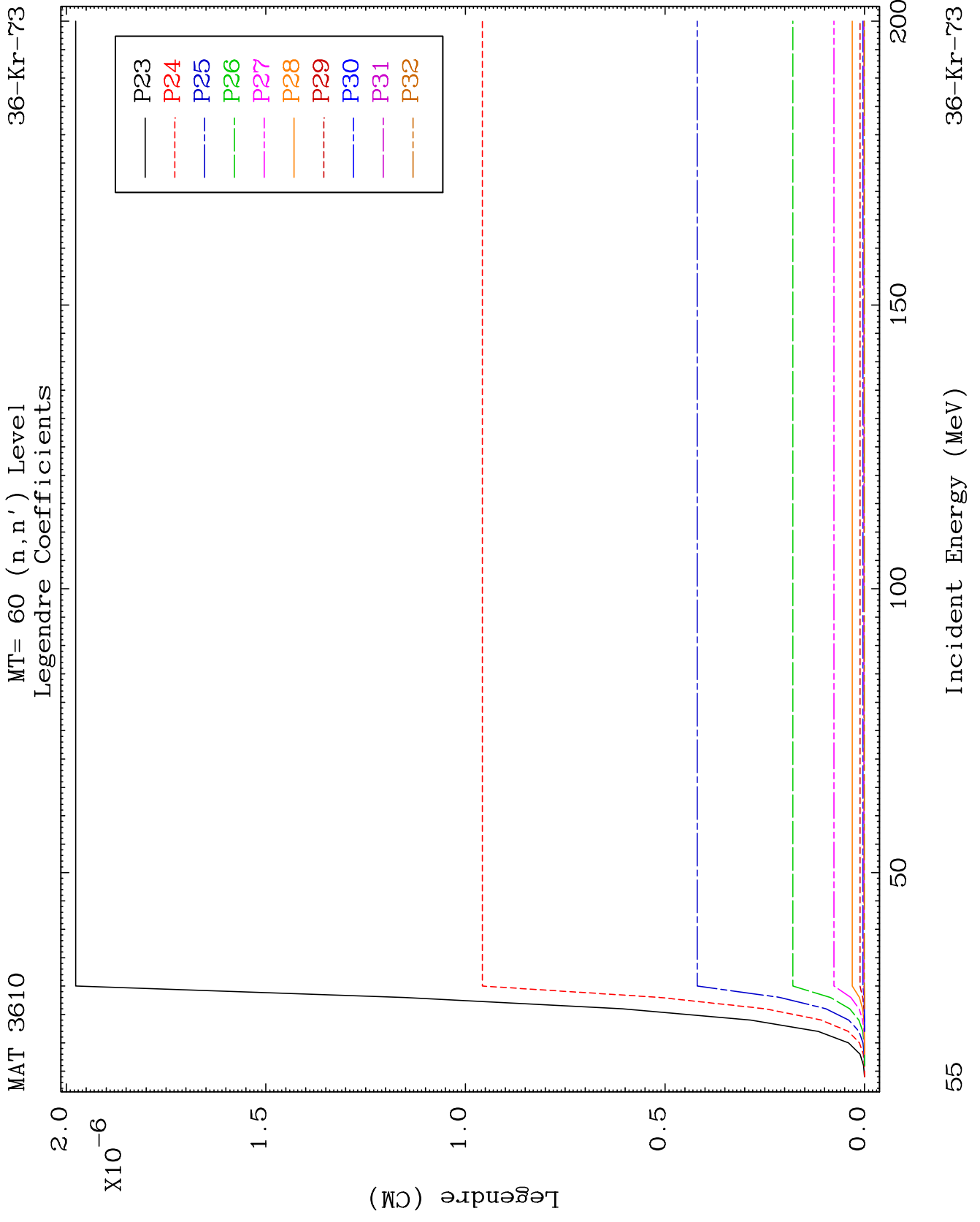
36-Kr-73



54

Incident Energy (MeV)

36-Kr-73

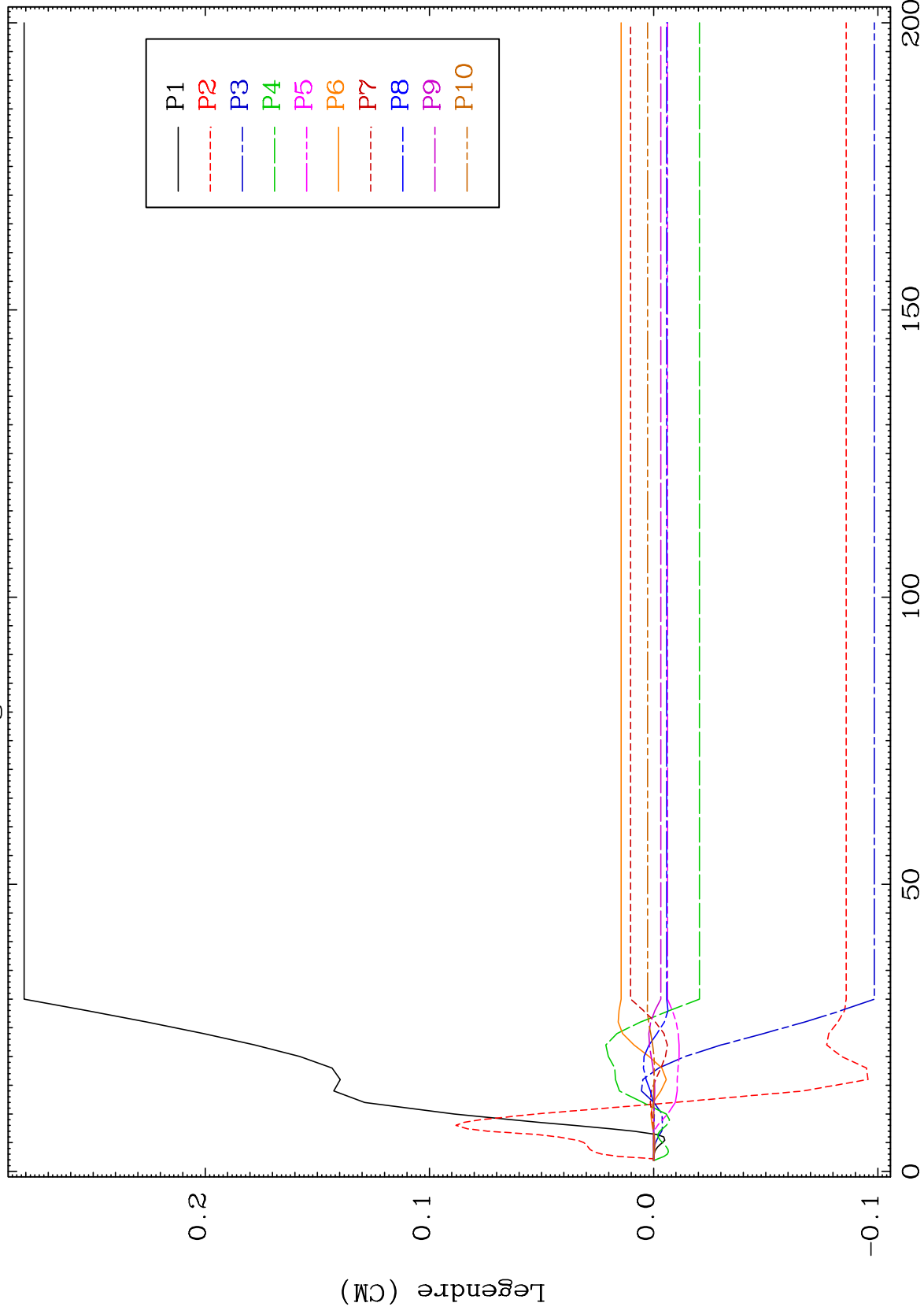




MAT 3610

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

36-Kr-73



56

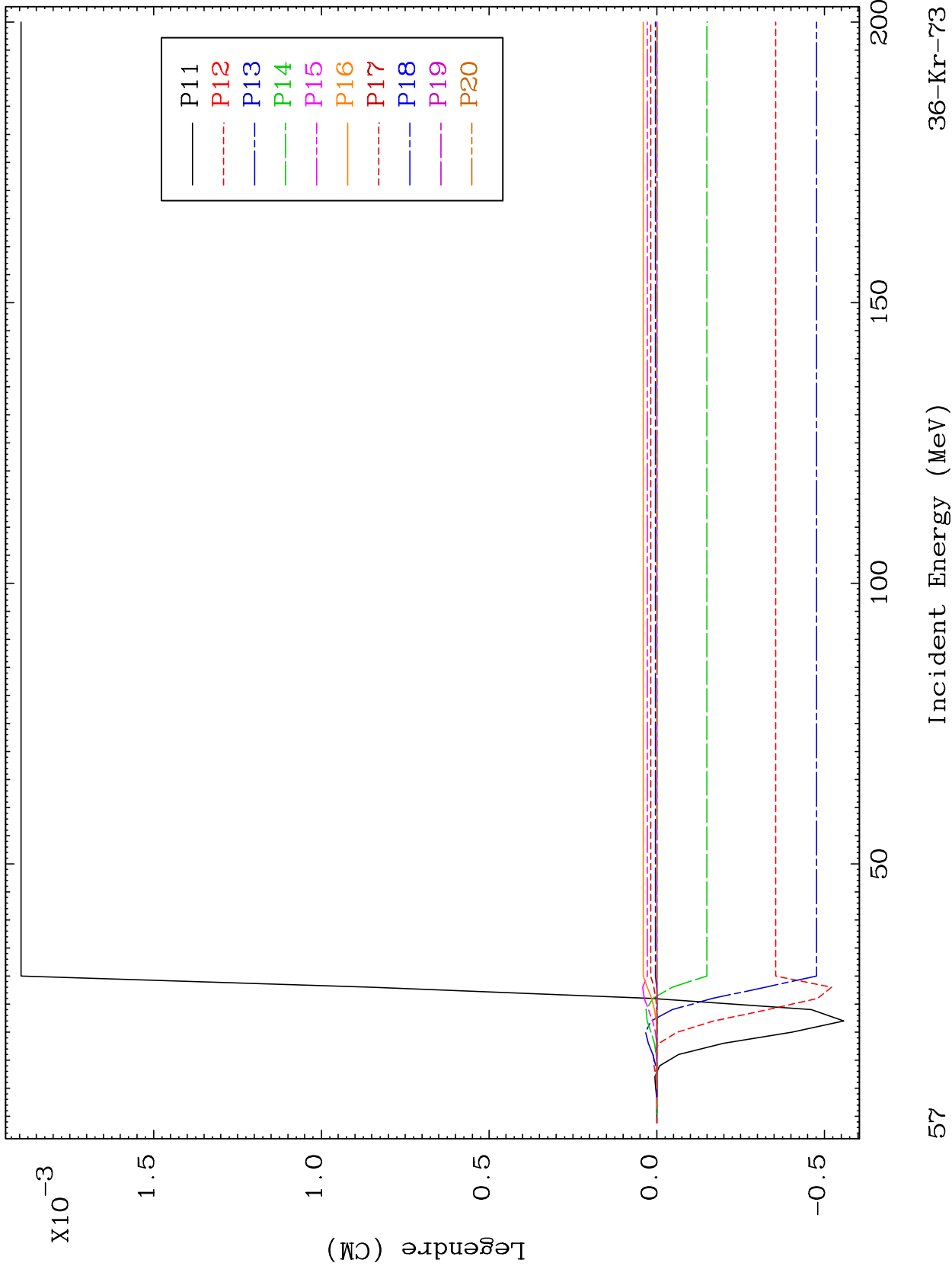
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

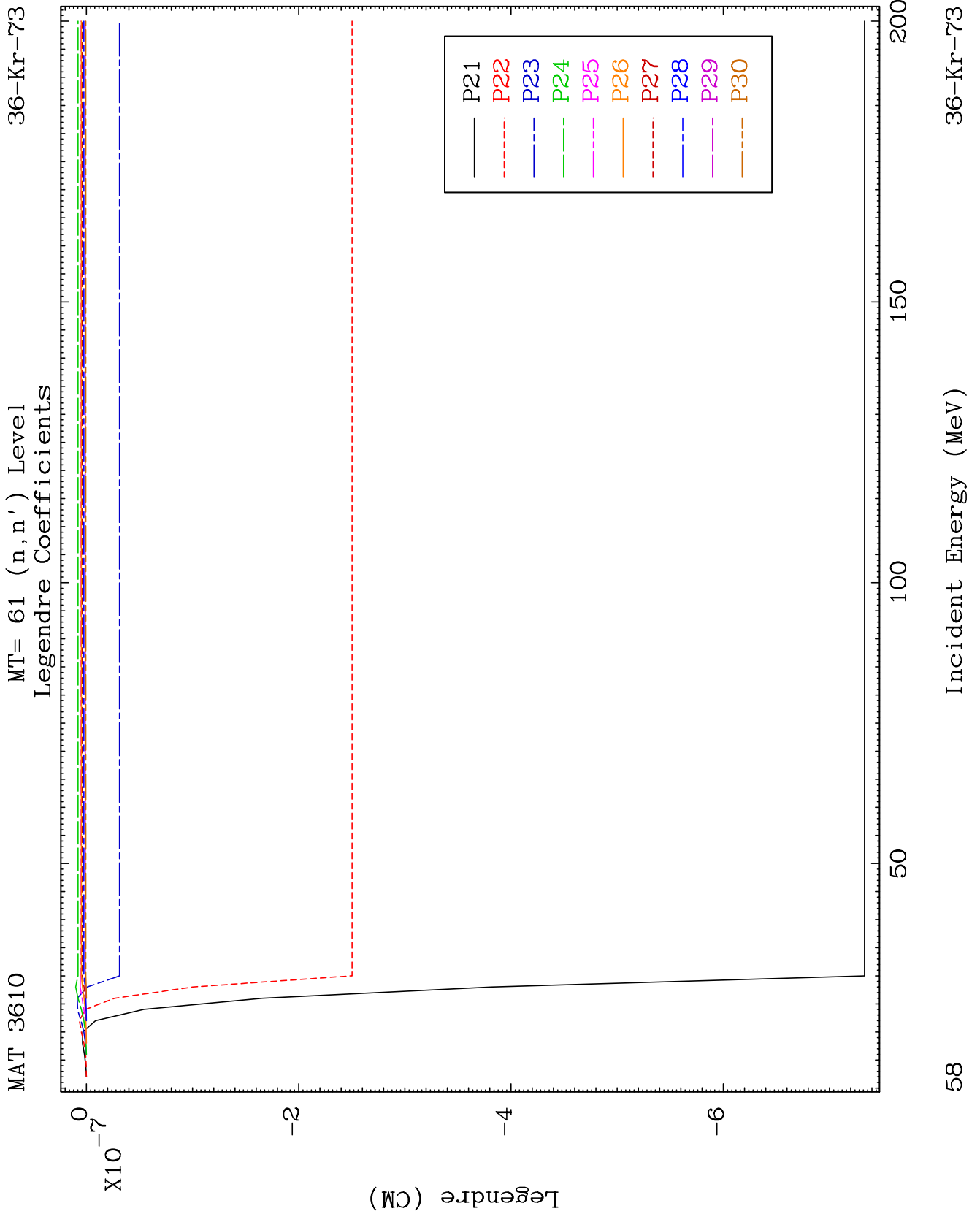
36-Kr-73



57

Incident Energy (MeV)

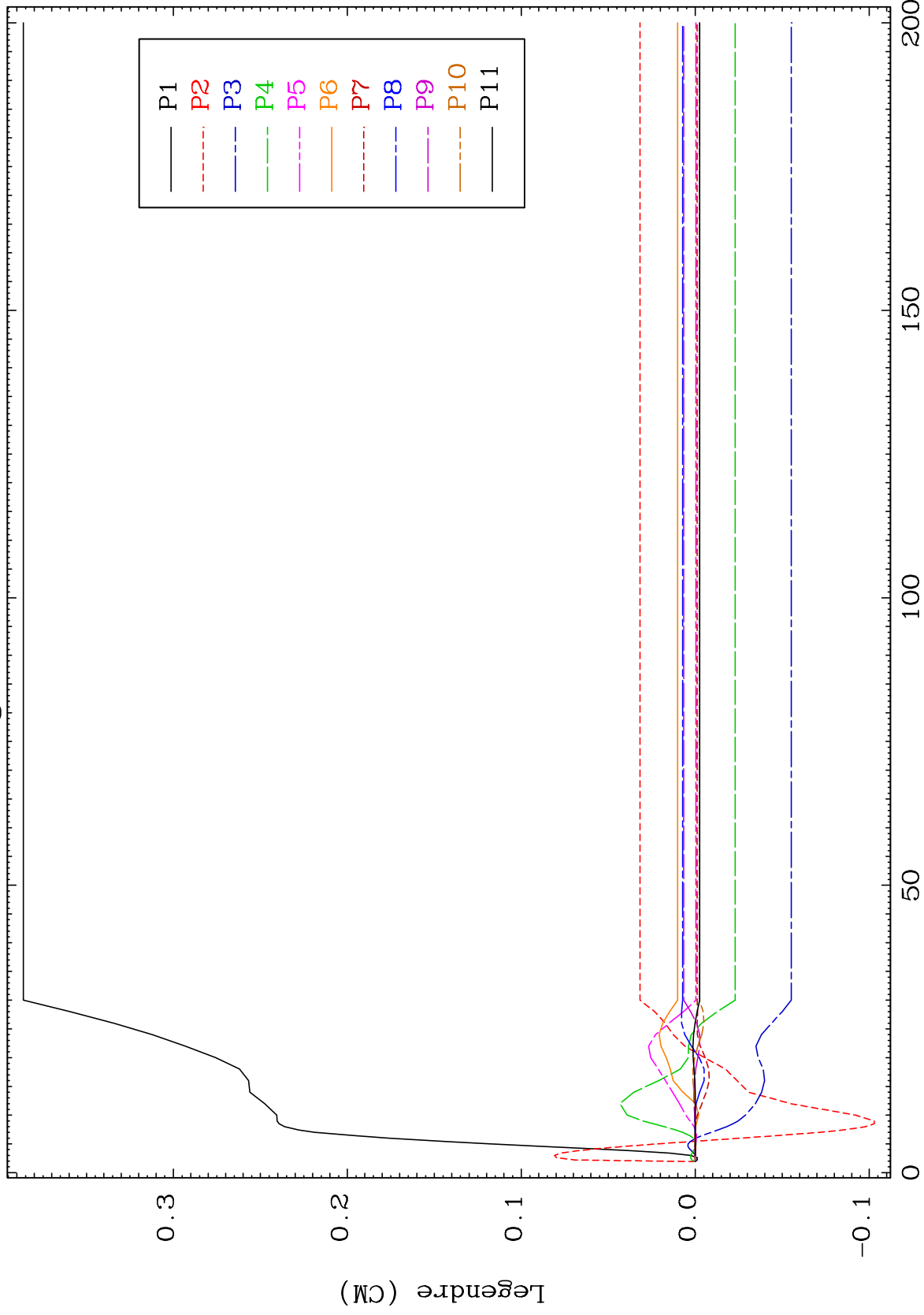
36-Kr-73



MAT 3610

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

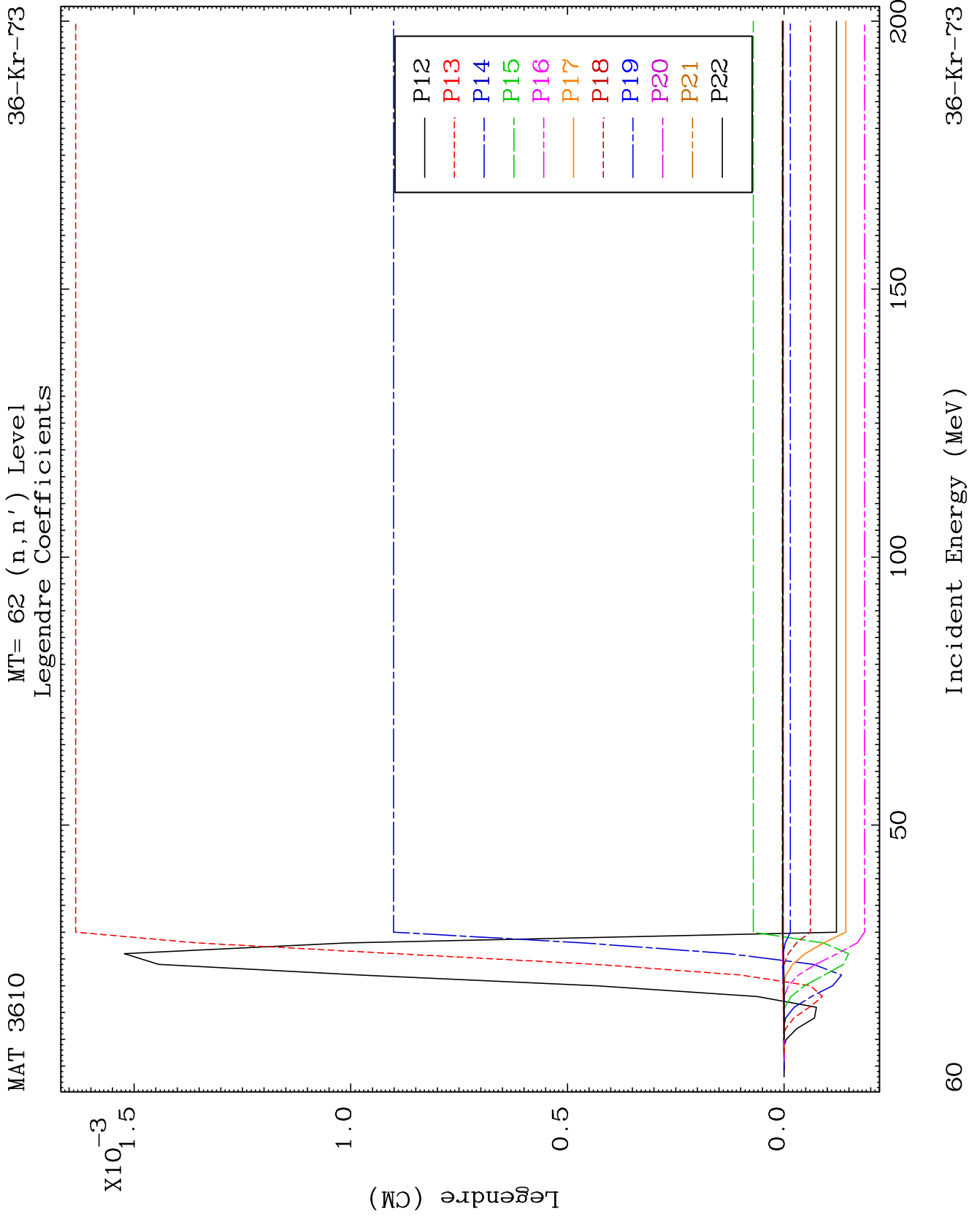
36-Kr-73



59

Incident Energy (MeV)

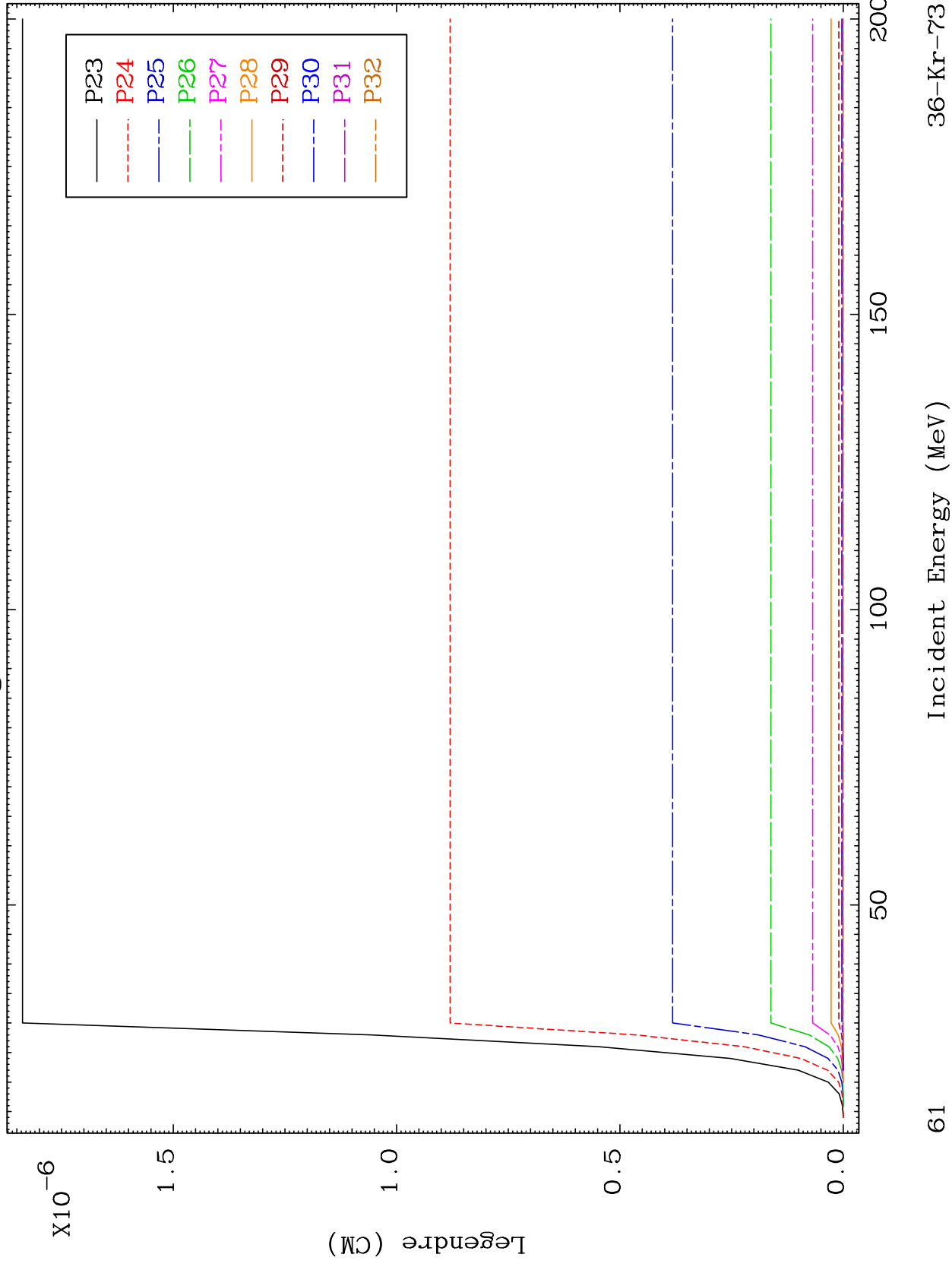
36-Kr-73



MAT 3610

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

36-Kr-73

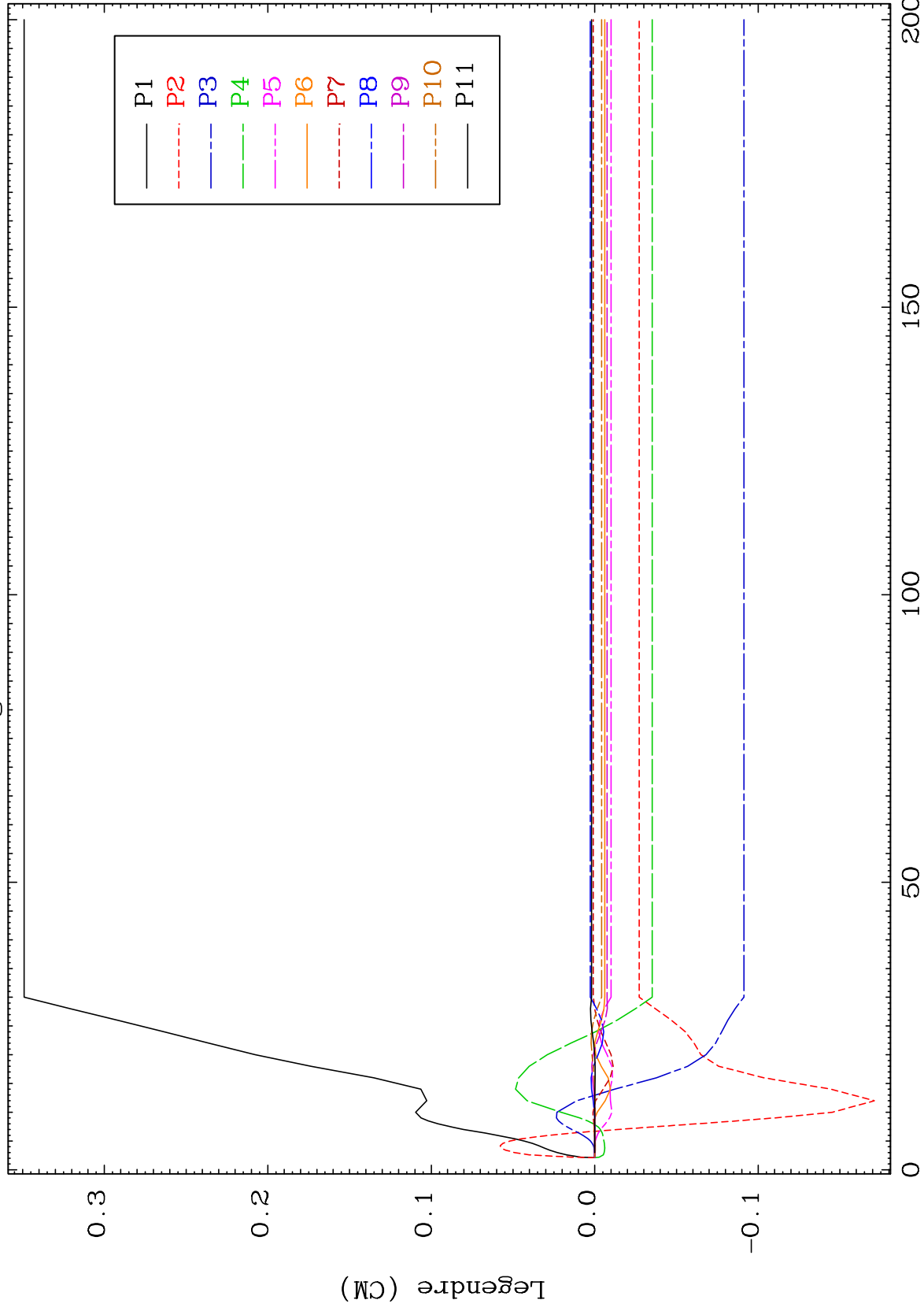


61

MAT 3610

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

36-Kr-73



62

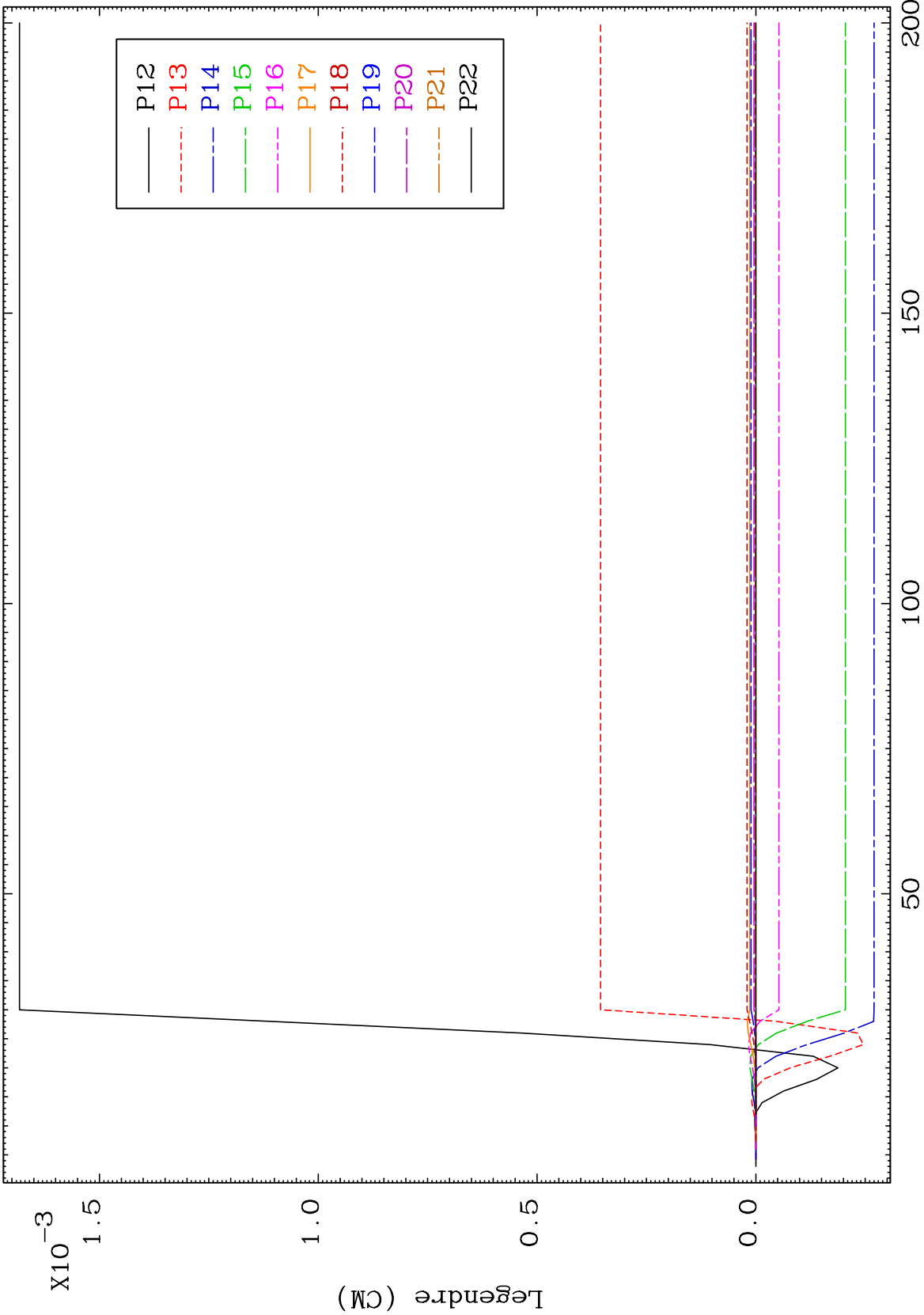
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

36-Kr-73



63

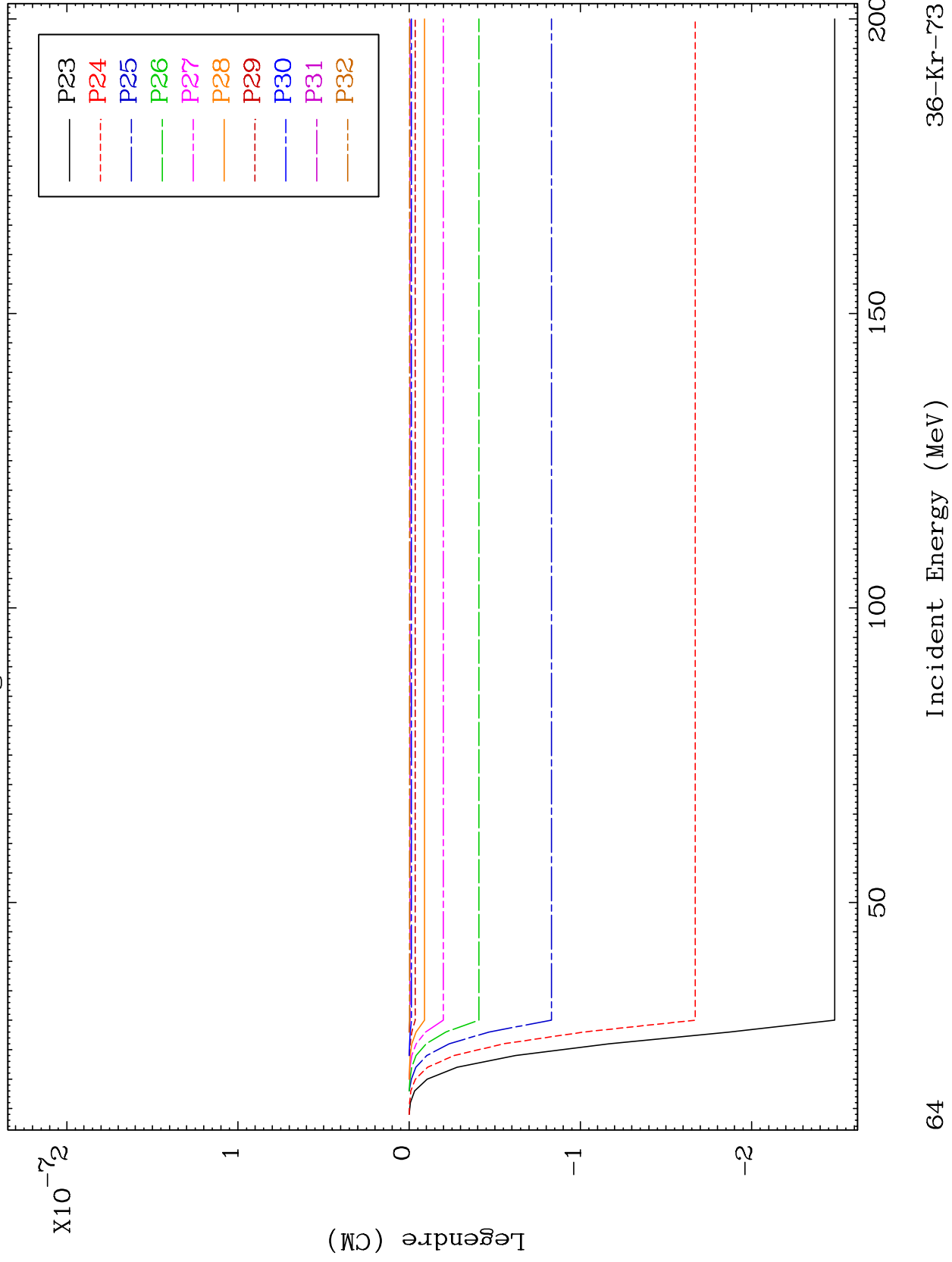
36-Kr-73



MAT 3610

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

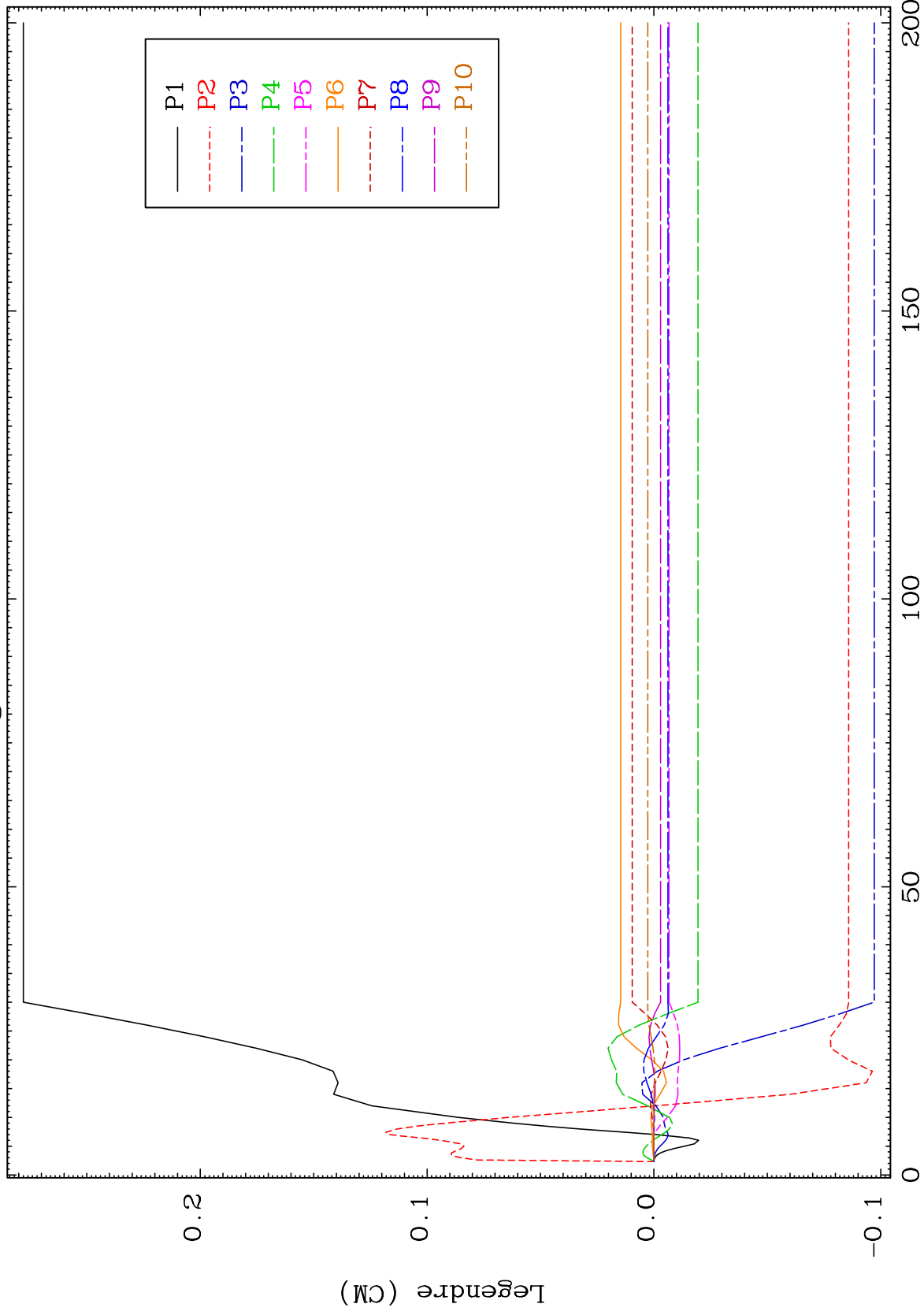
36-Kr-73



MAT 3610

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

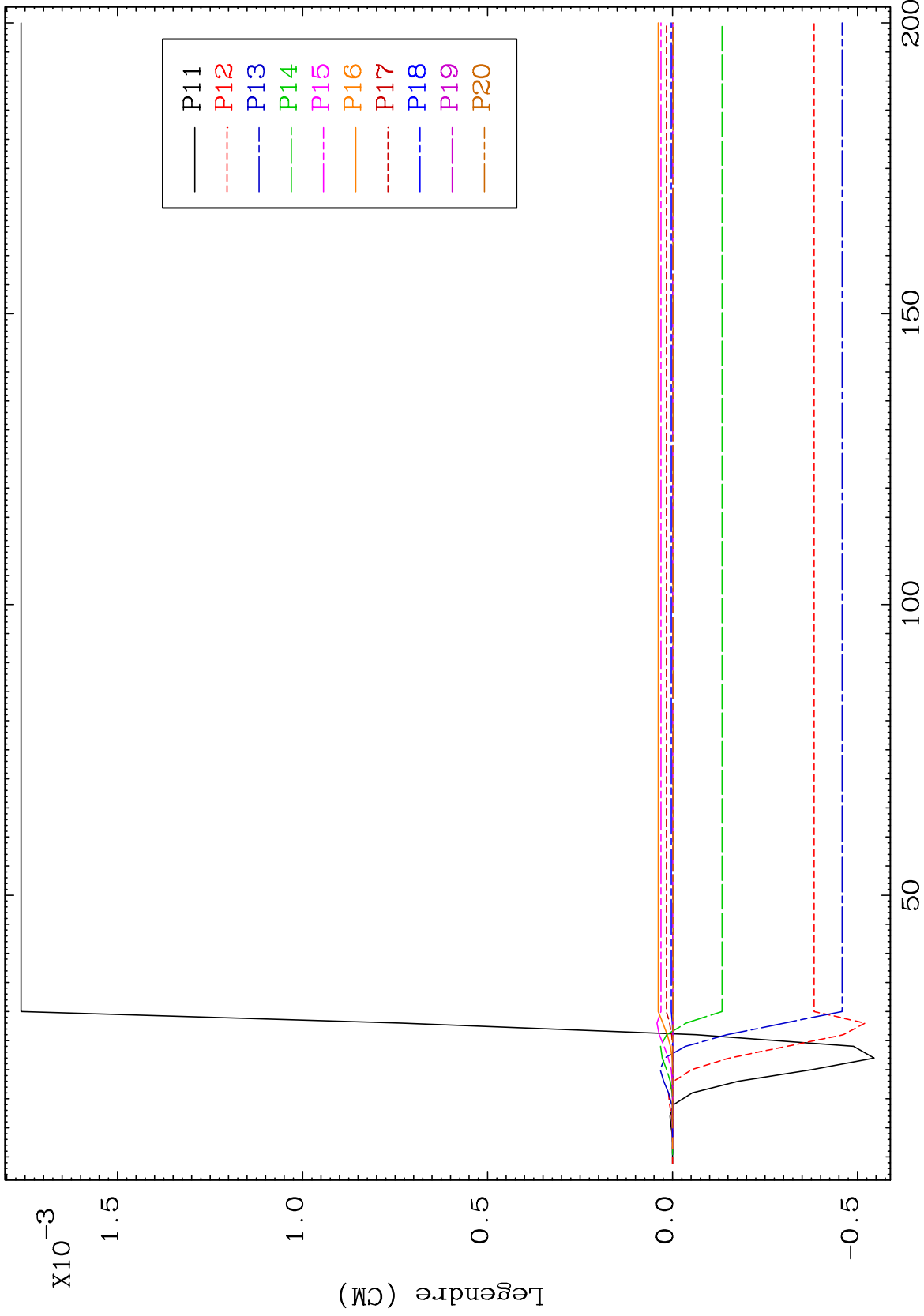
36-Kr-73



65

Incident Energy (MeV)

36-Kr-73

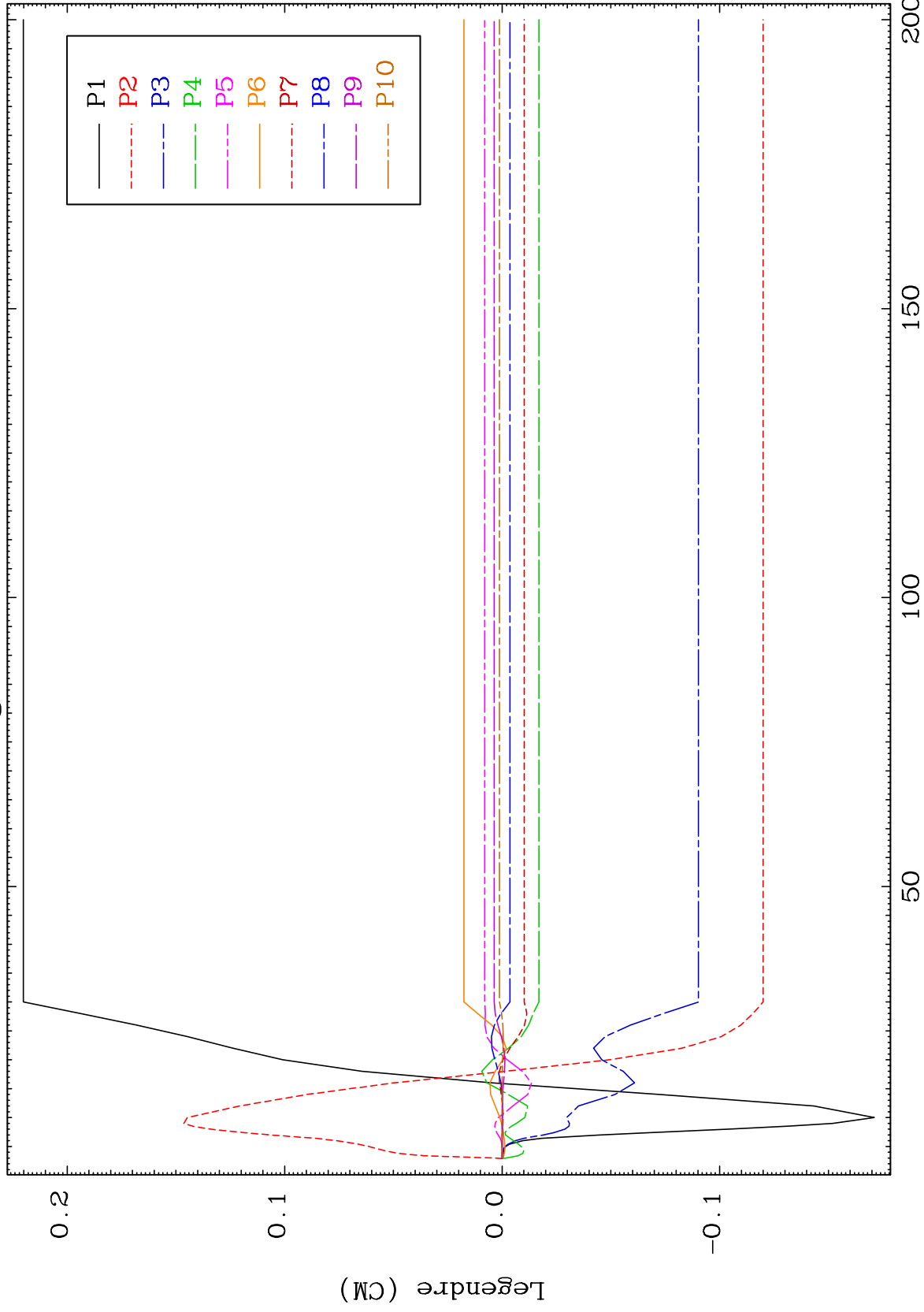




MAT 3610

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

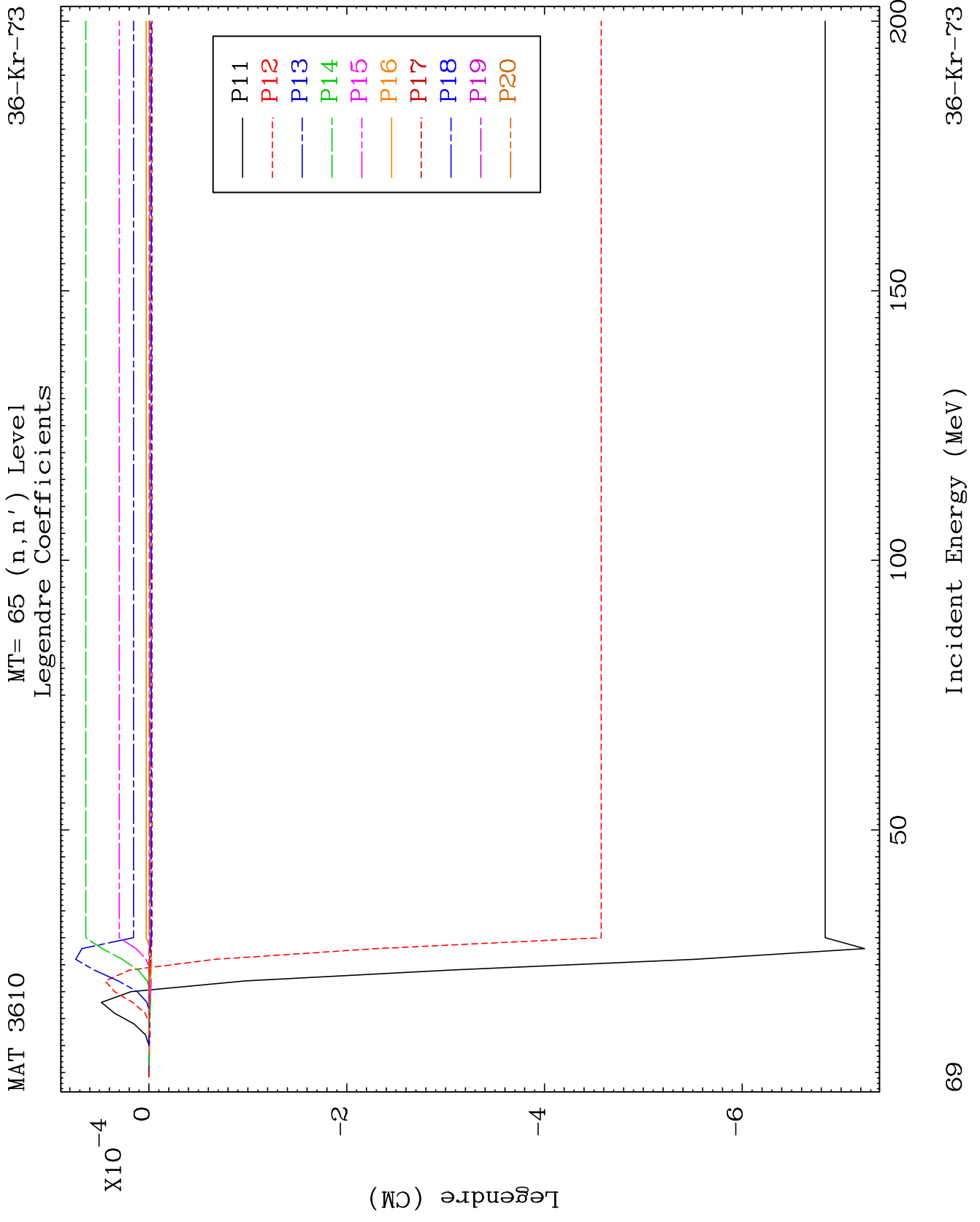
36-Kr-73



68

Incident Energy (MeV)

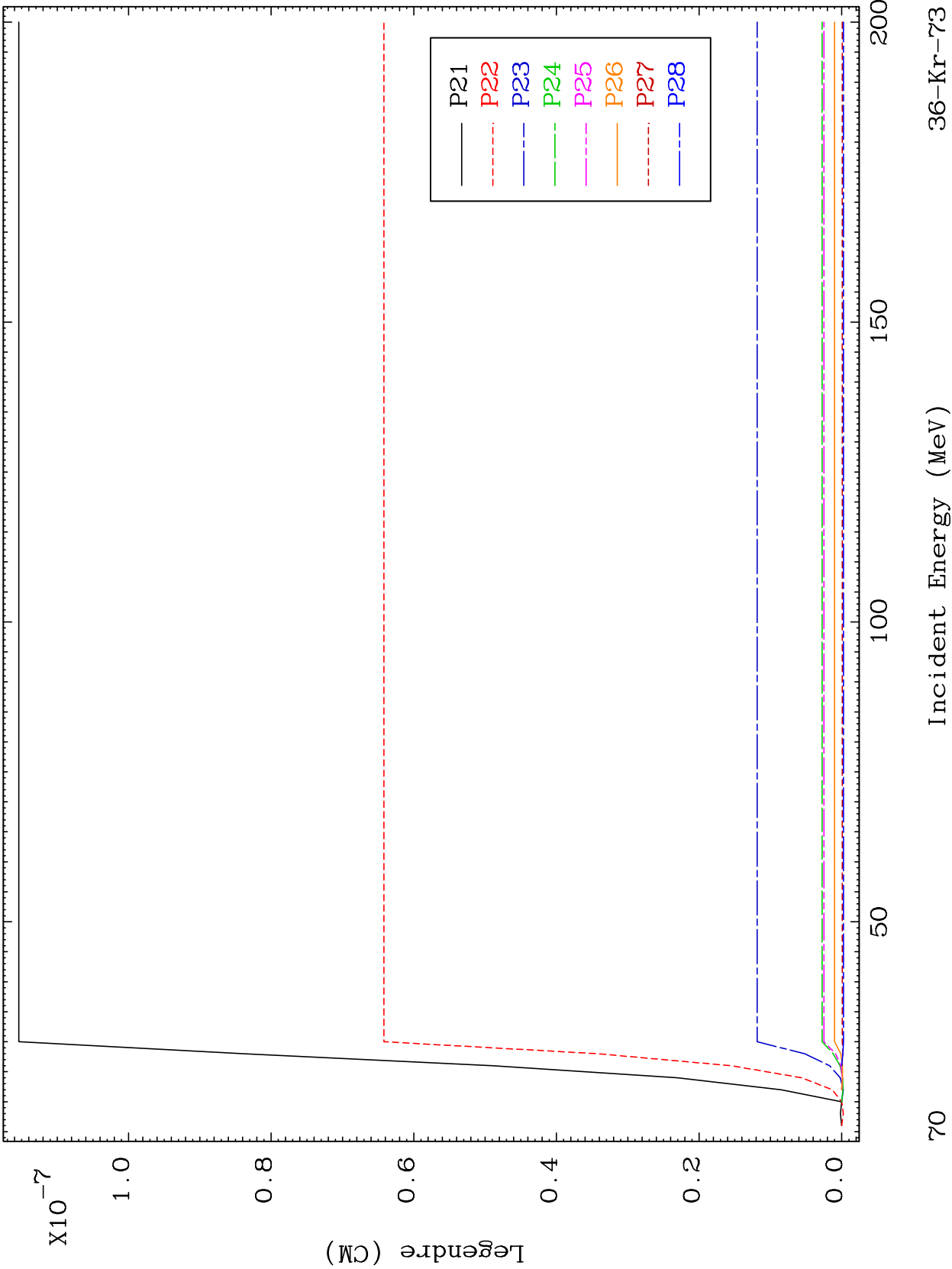
36-Kr-73



MAT 3610

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

36-Kr-73



70

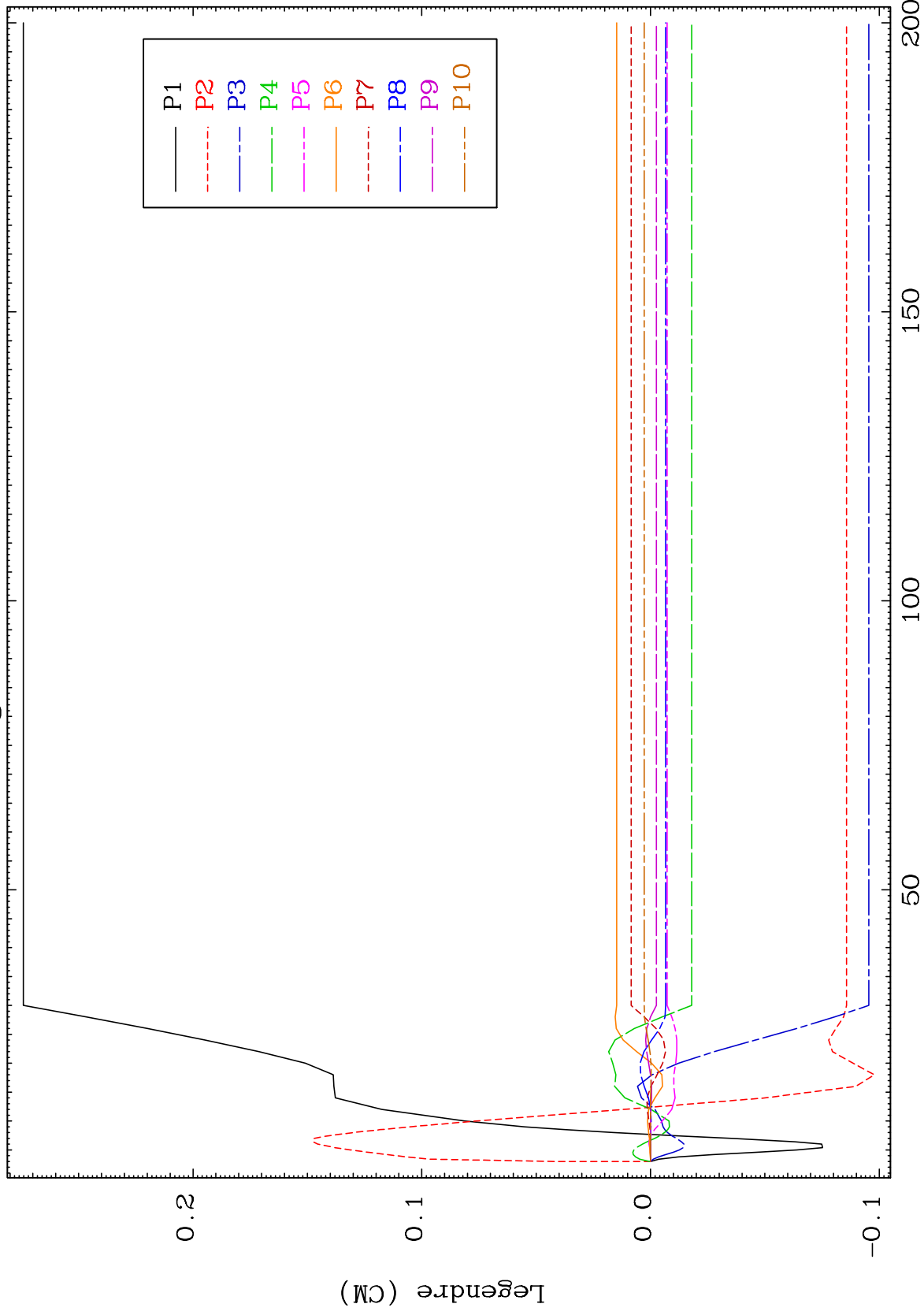
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

36-Kr-73



71

Incident Energy (MeV)

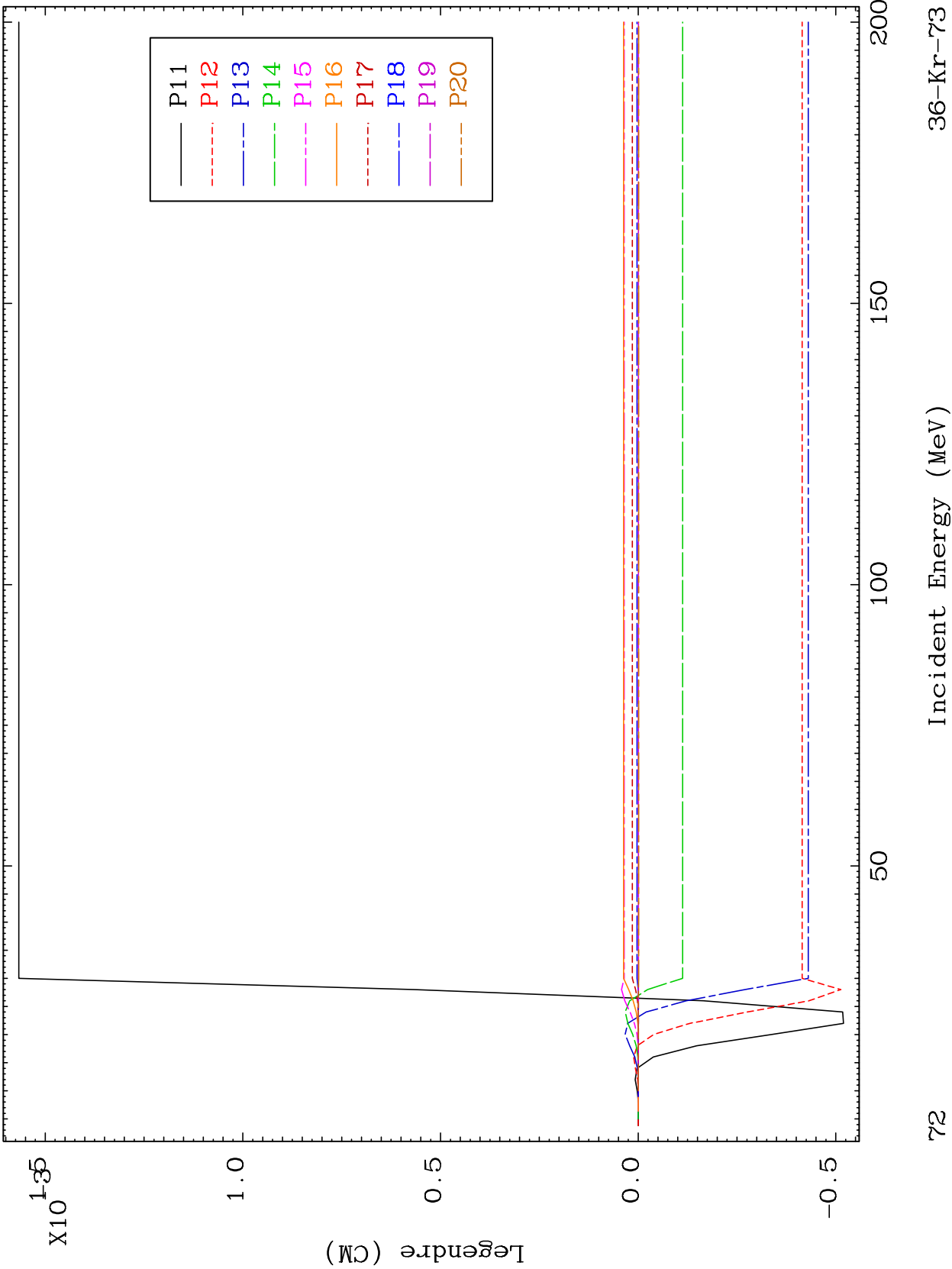
36-Kr-73



MAT 3610

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

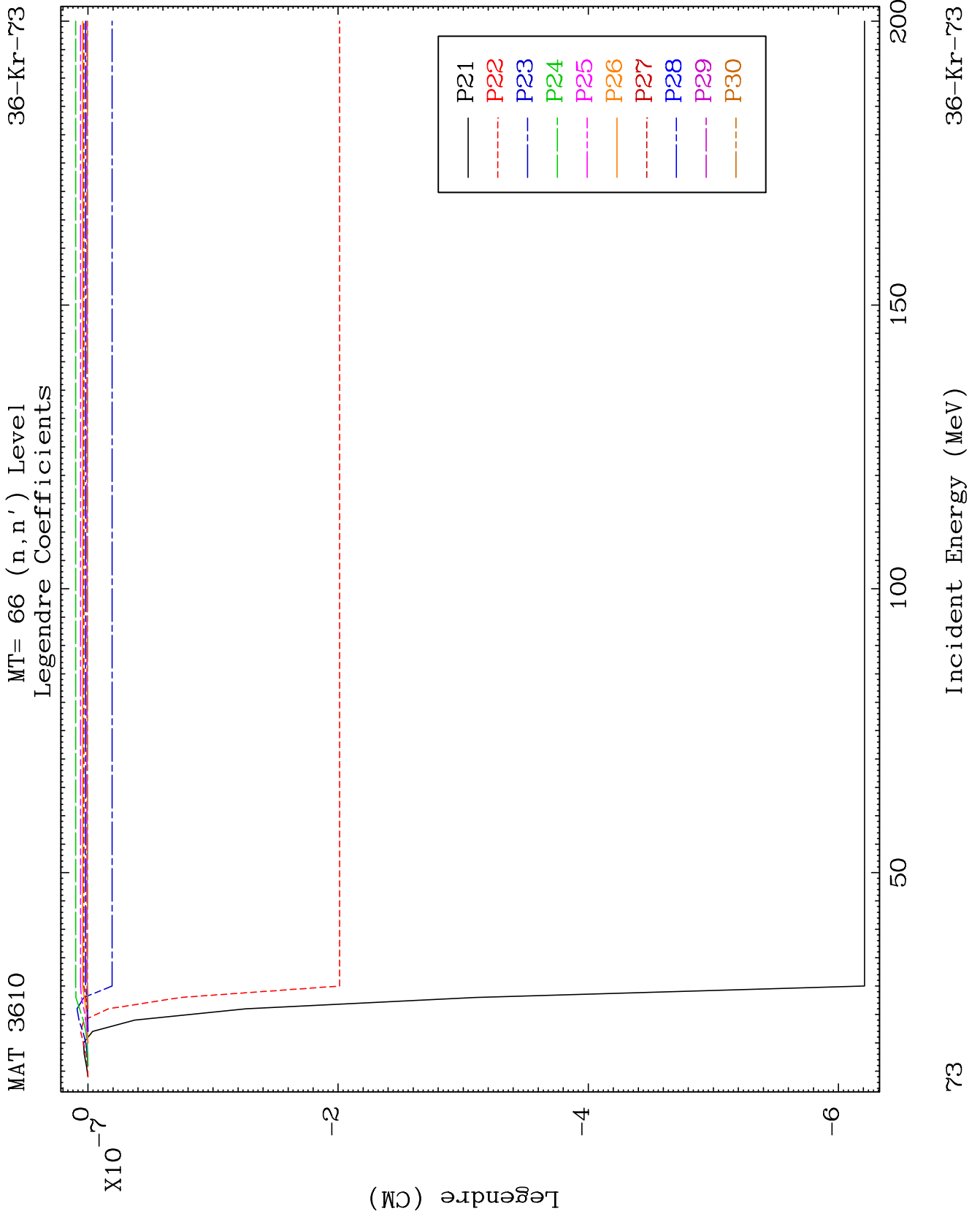
36-Kr-73



72

Incident Energy (MeV)

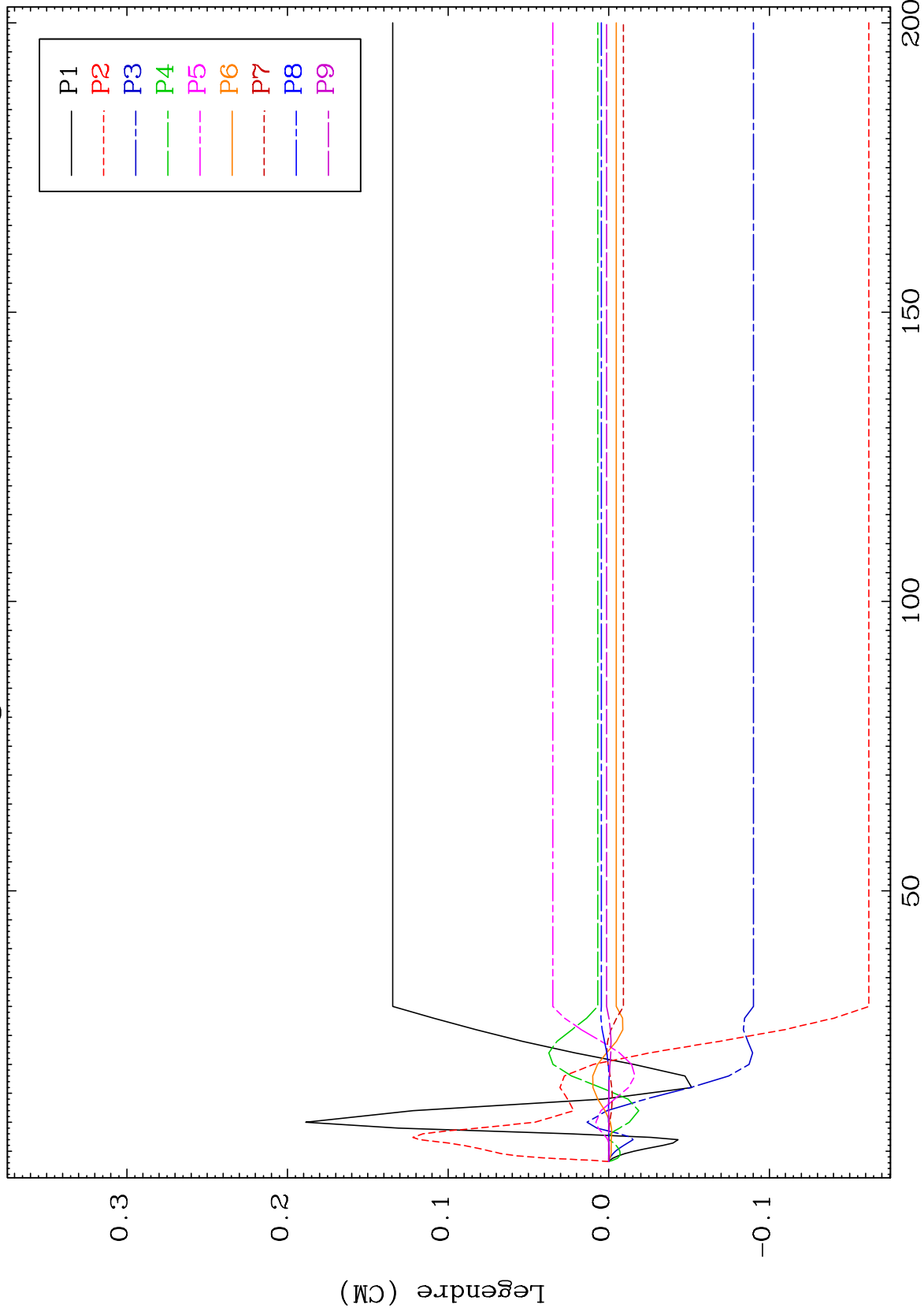
36-Kr-73



MAT 3610

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

36-Kr-73



74

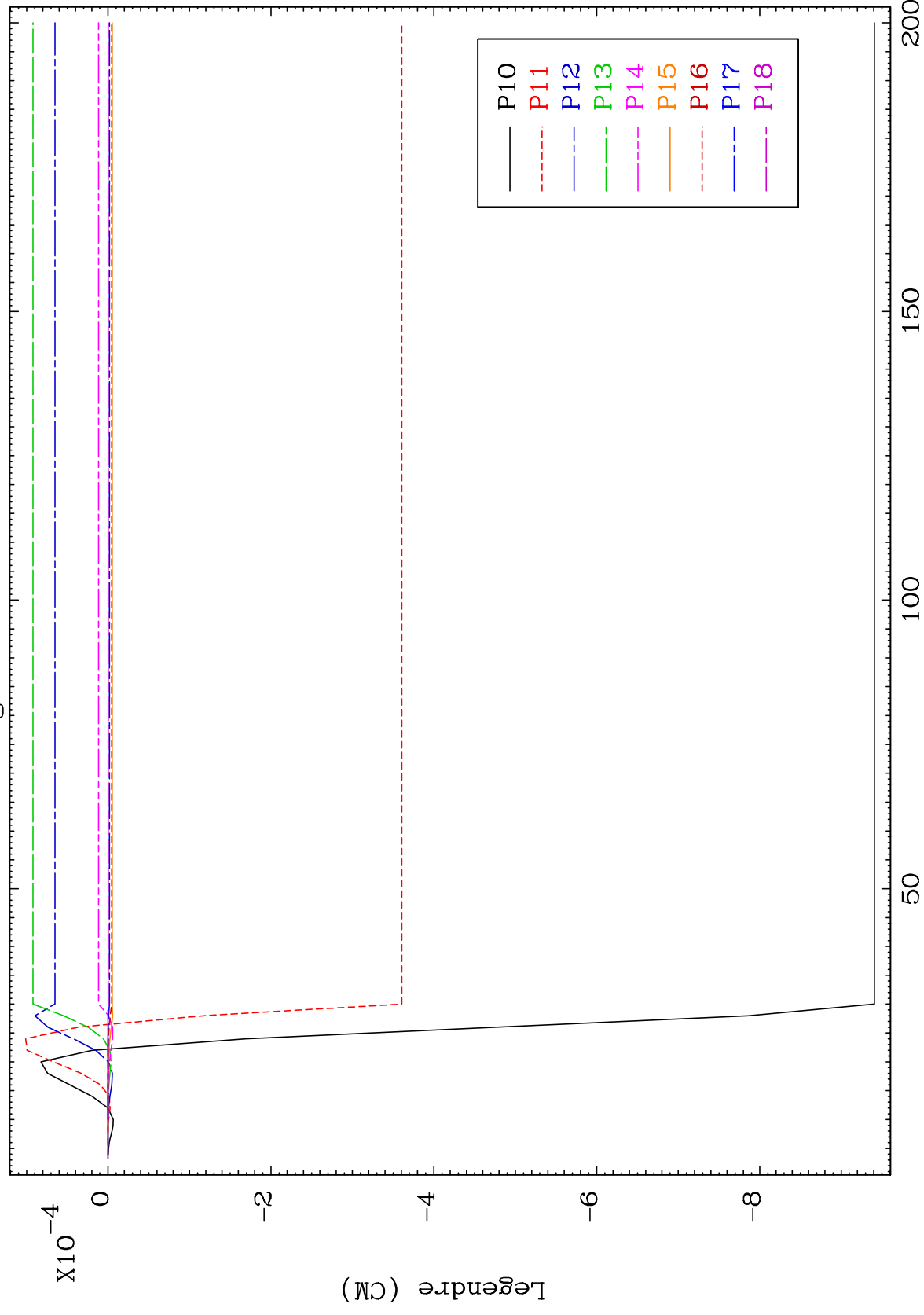
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

36-Kr-73



75

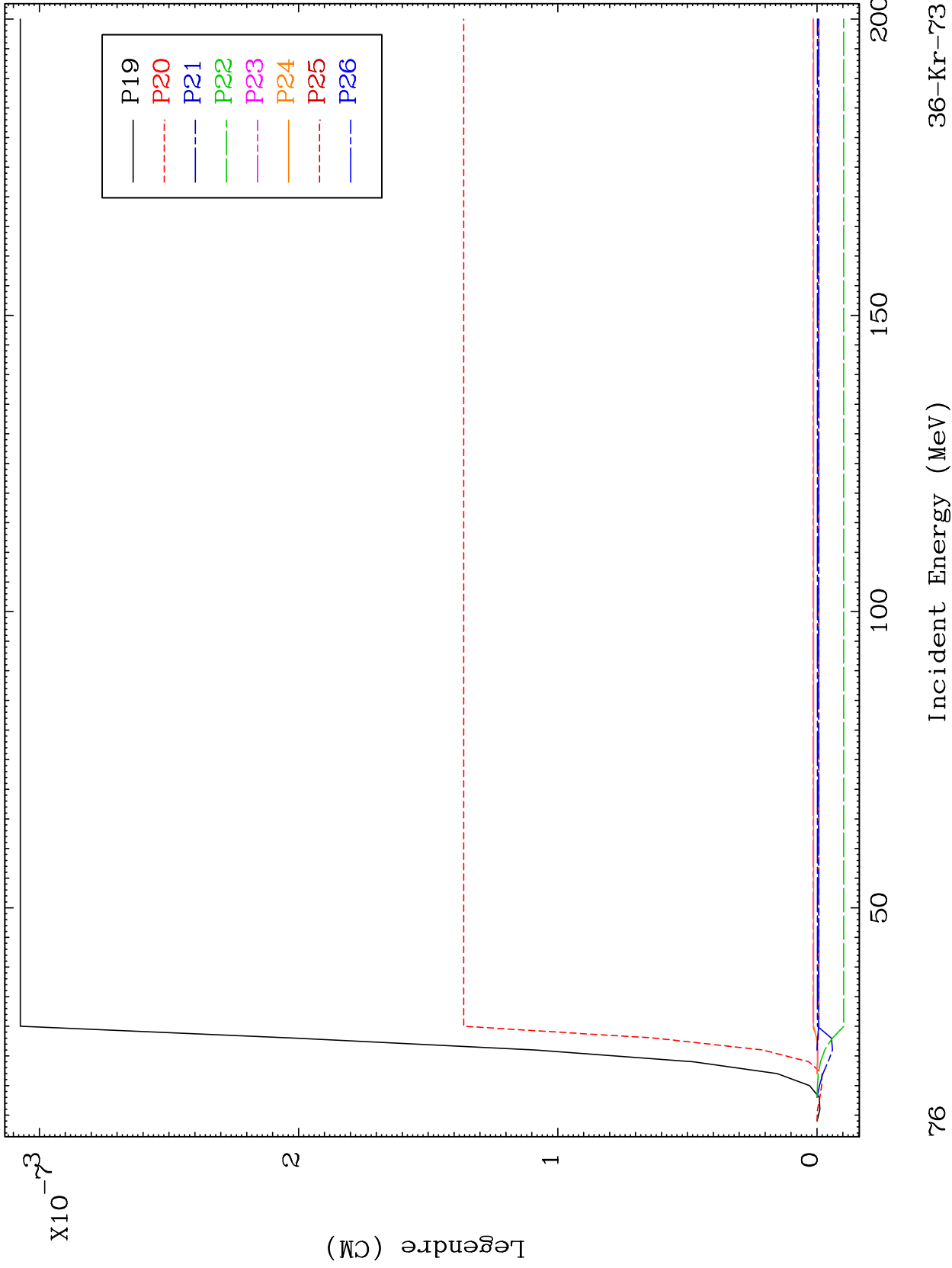
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

36-Kr-73



76

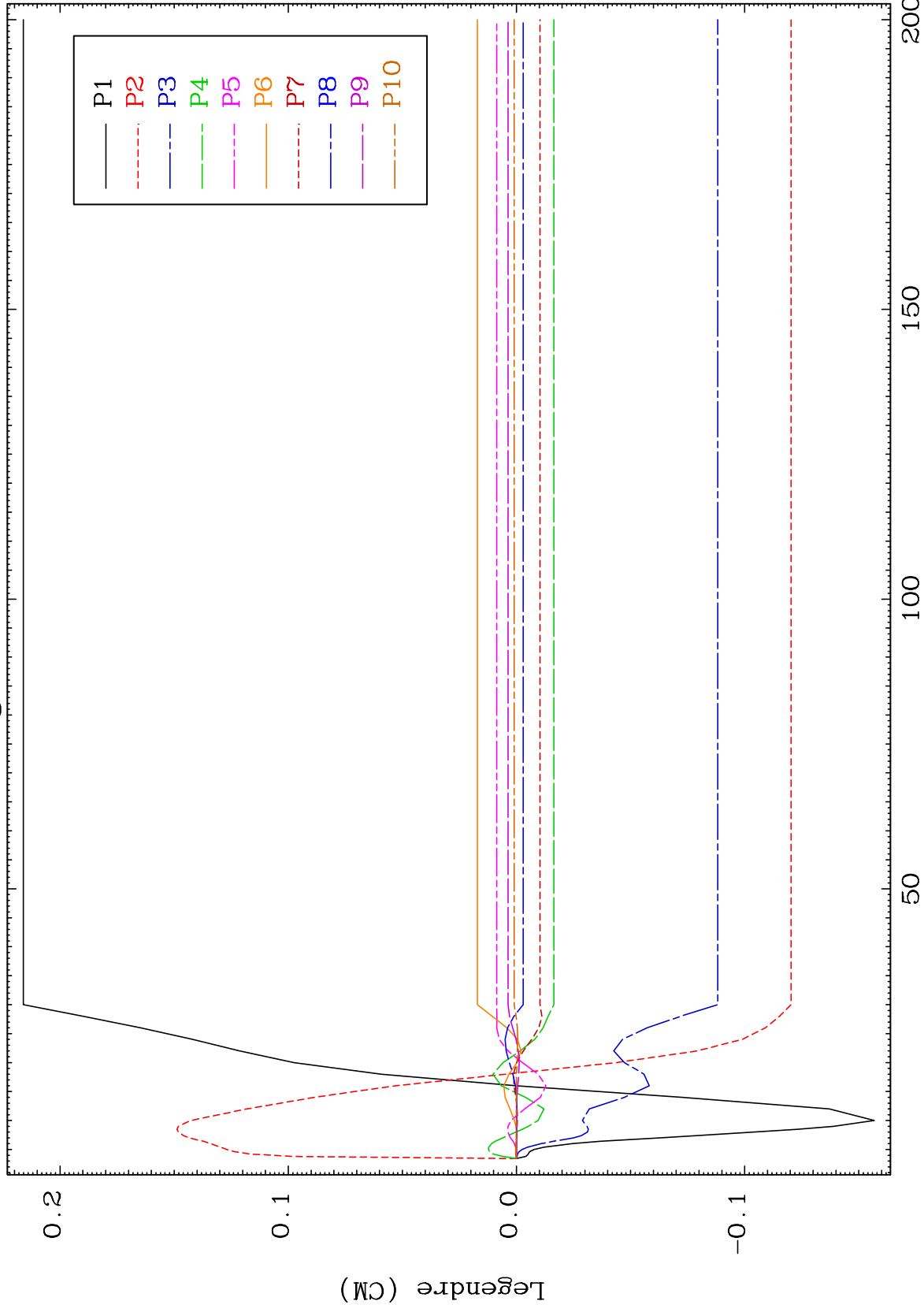
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

36-Kr-73



77

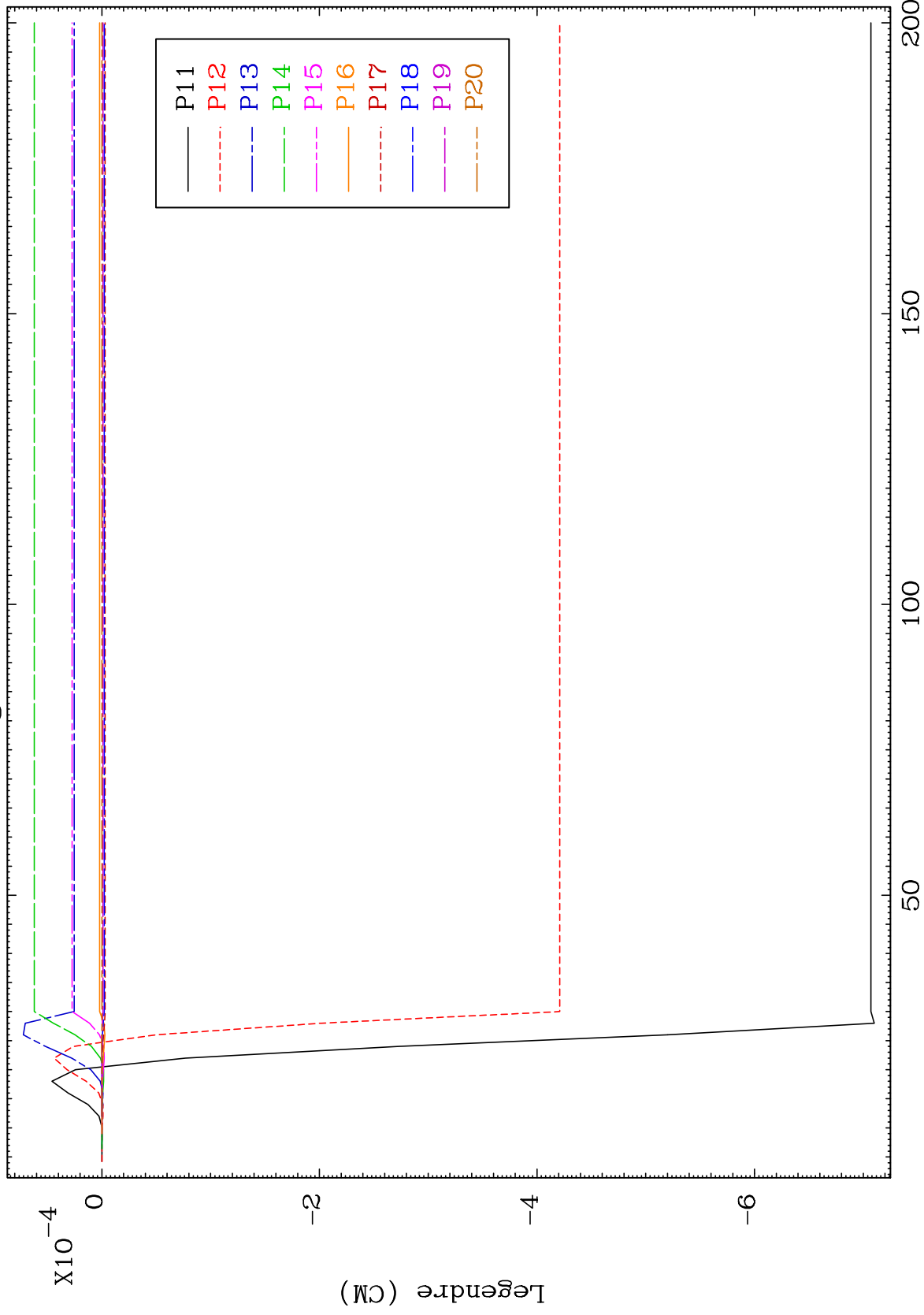
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

36-Kr-73



78

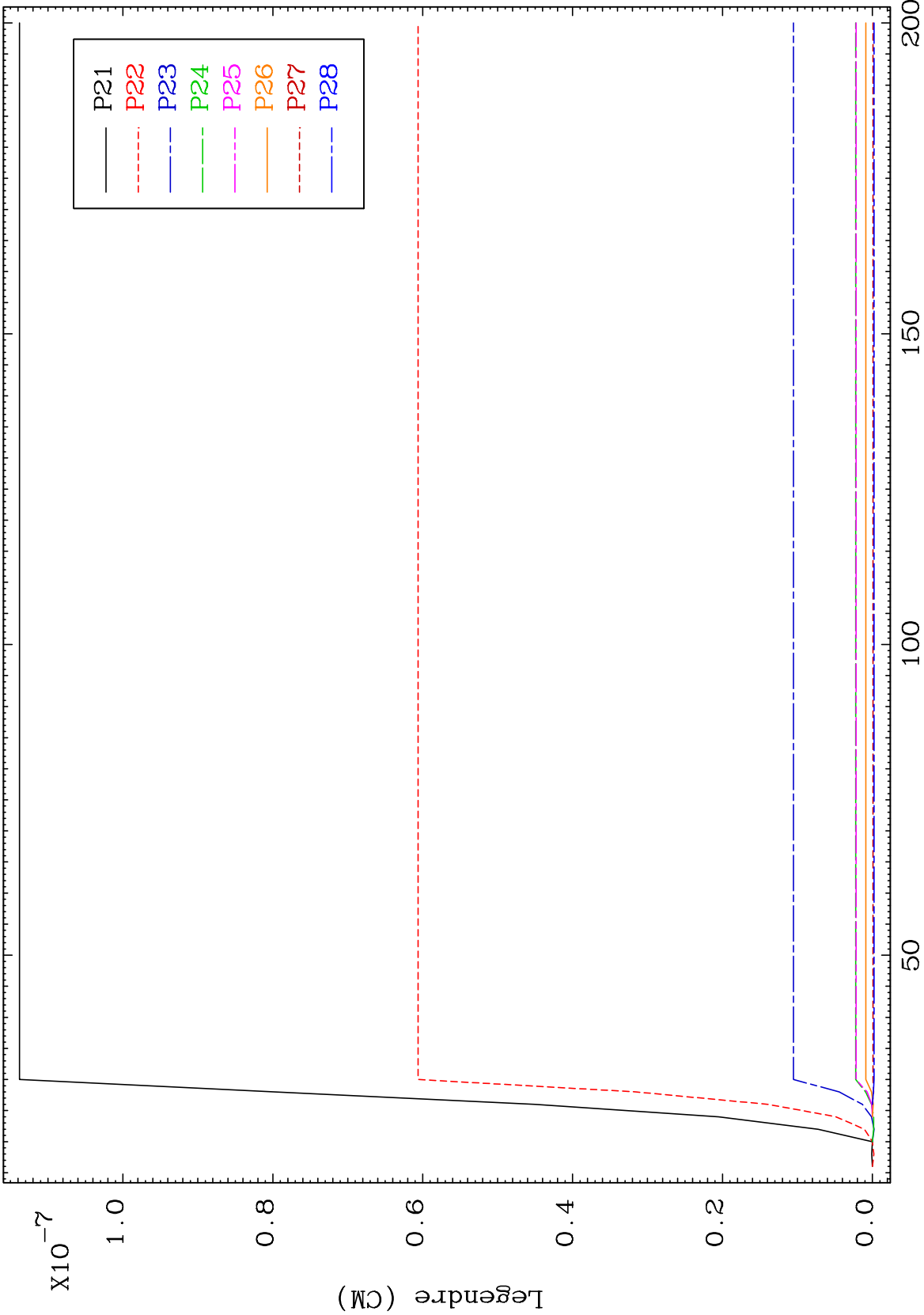
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

36-Kr-73

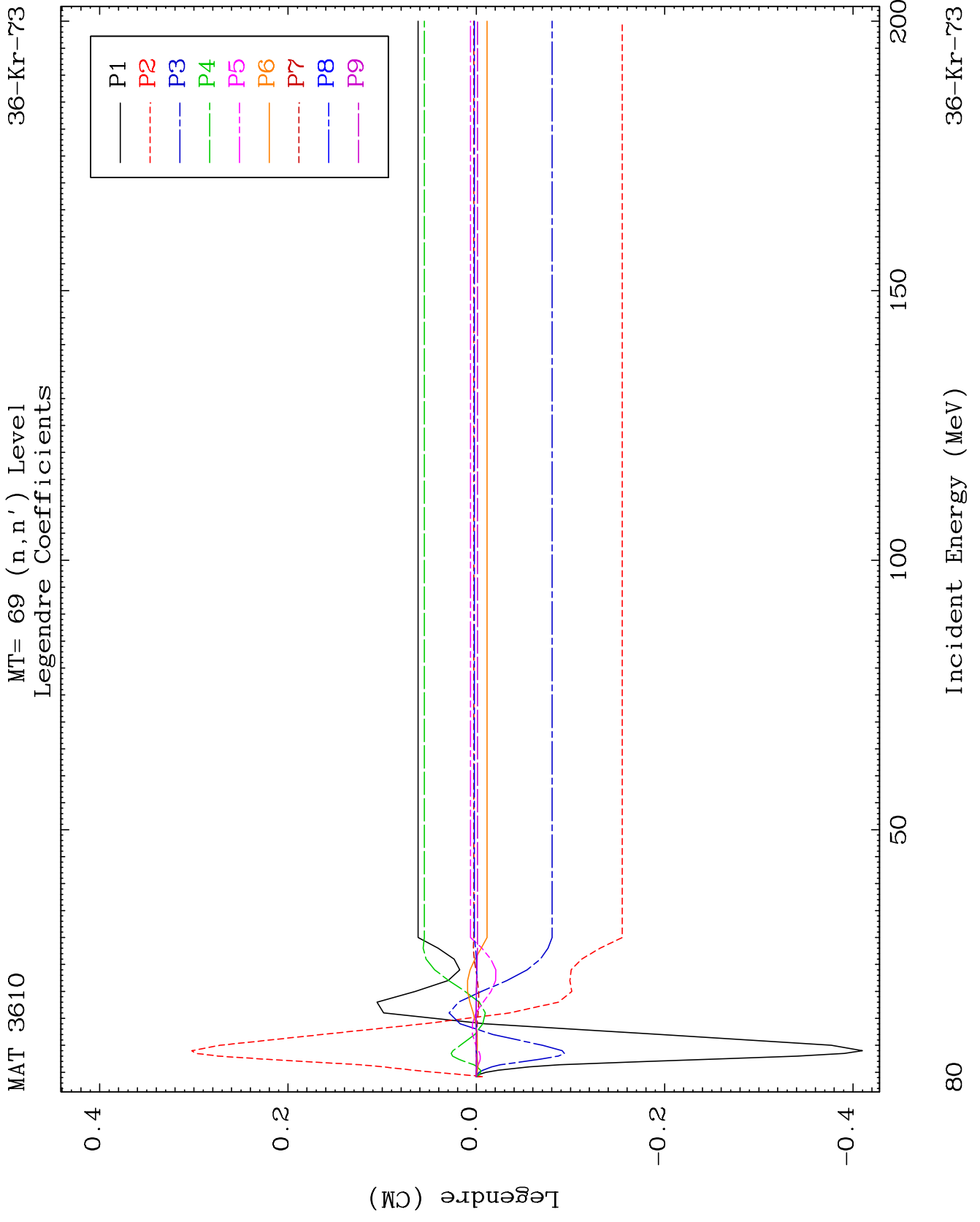


79

Incident Energy (MeV)

36-Kr-73

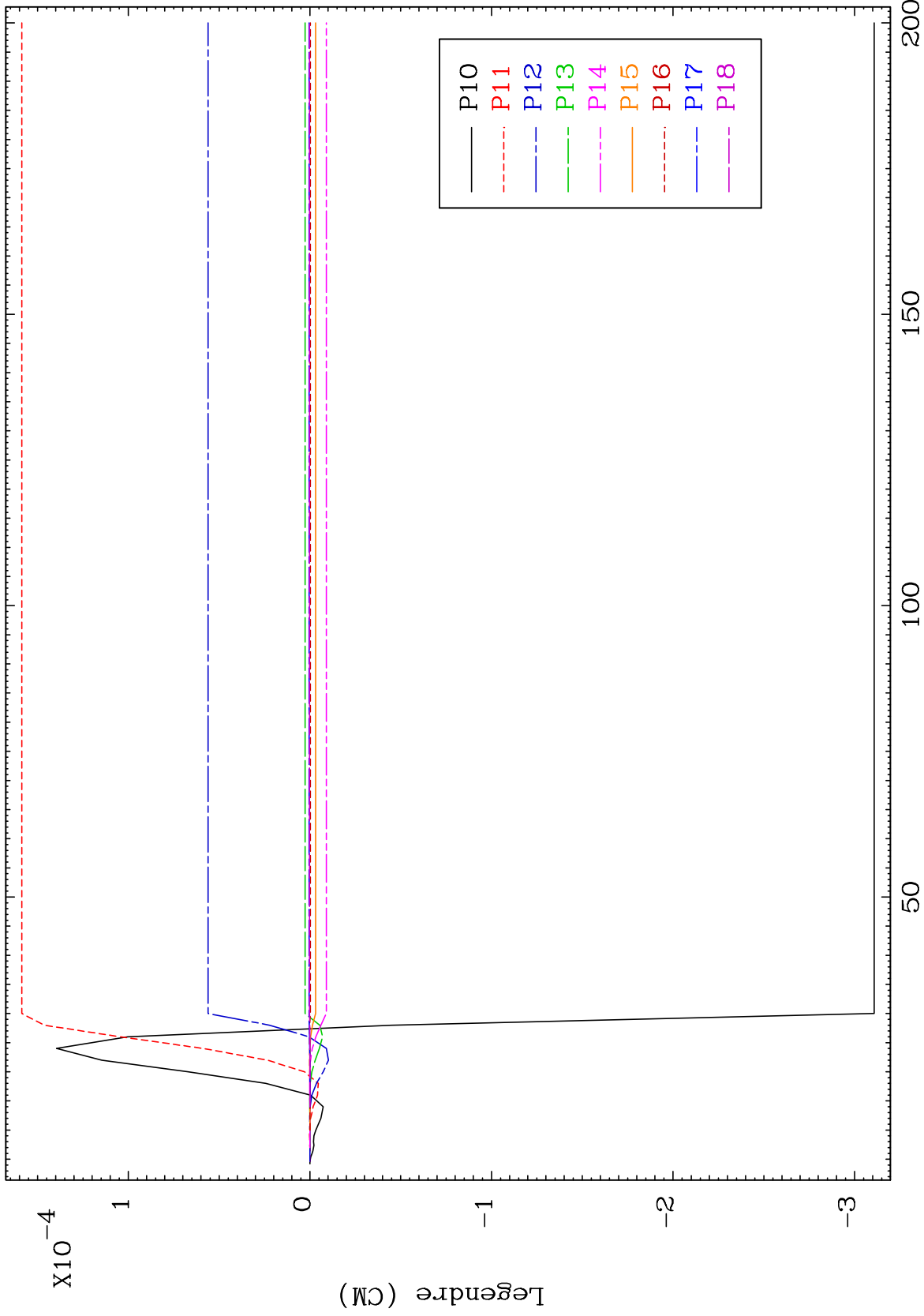




MAT 3610

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

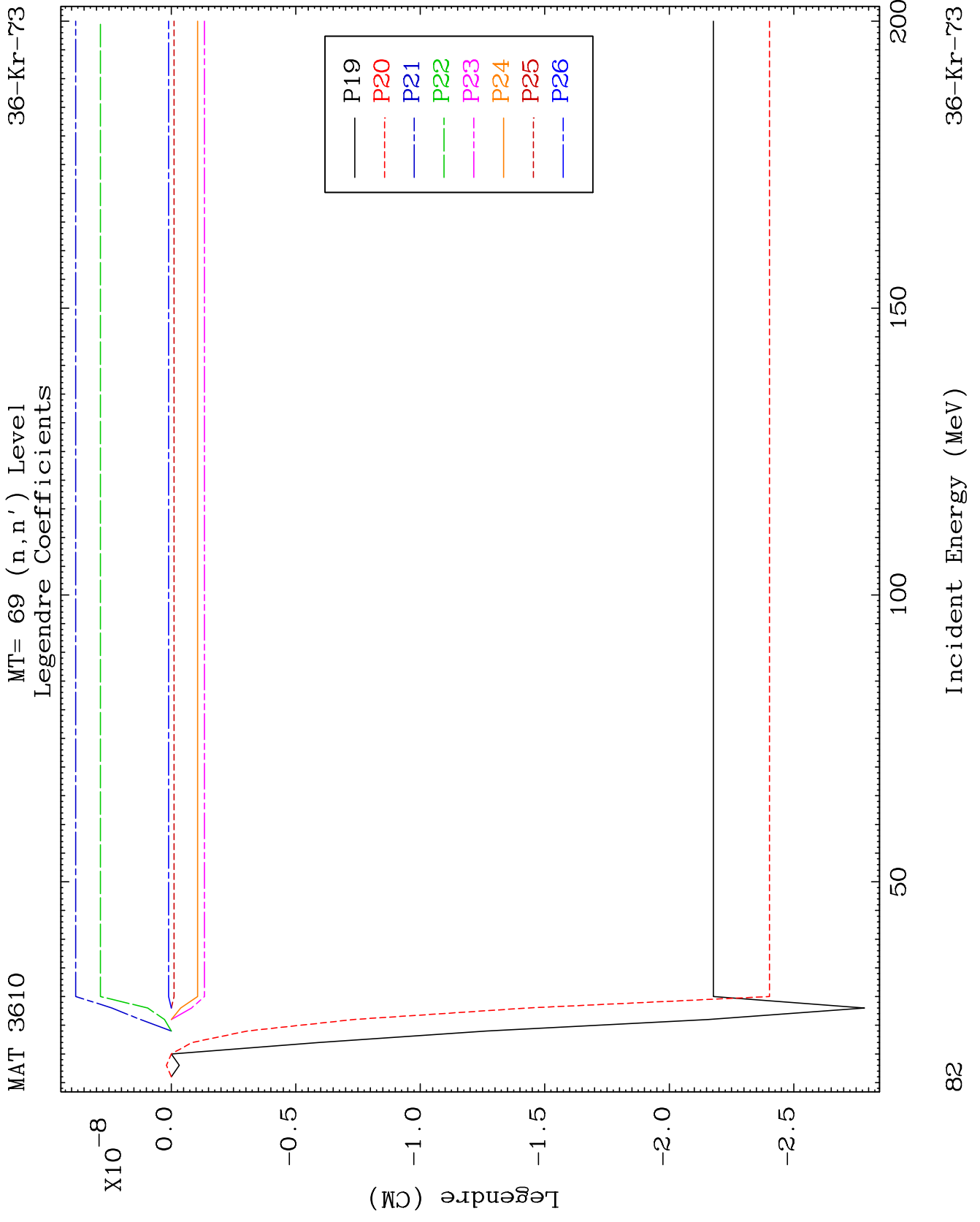
36-Kr-73

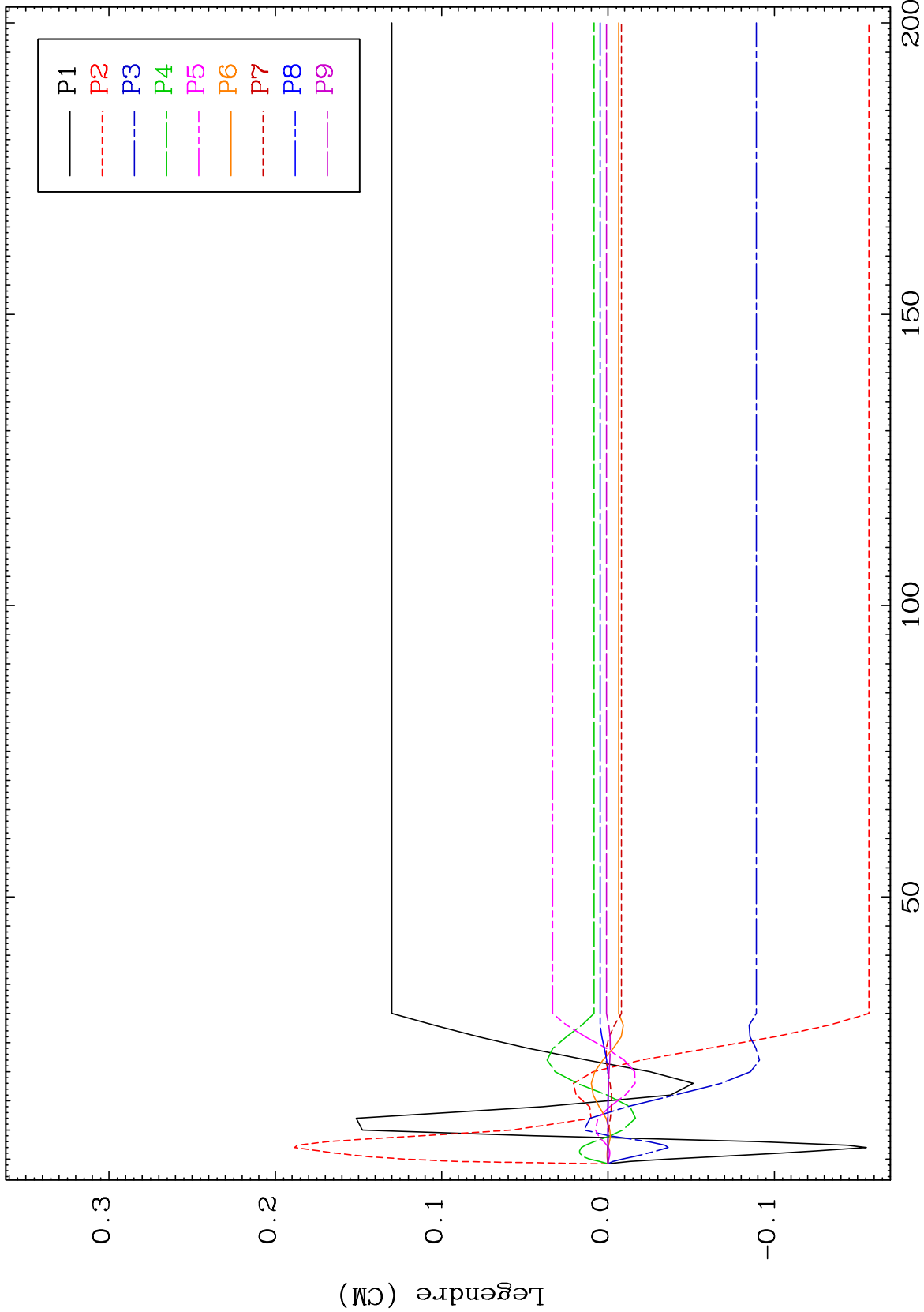


81

Incident Energy (MeV)

36-Kr-73

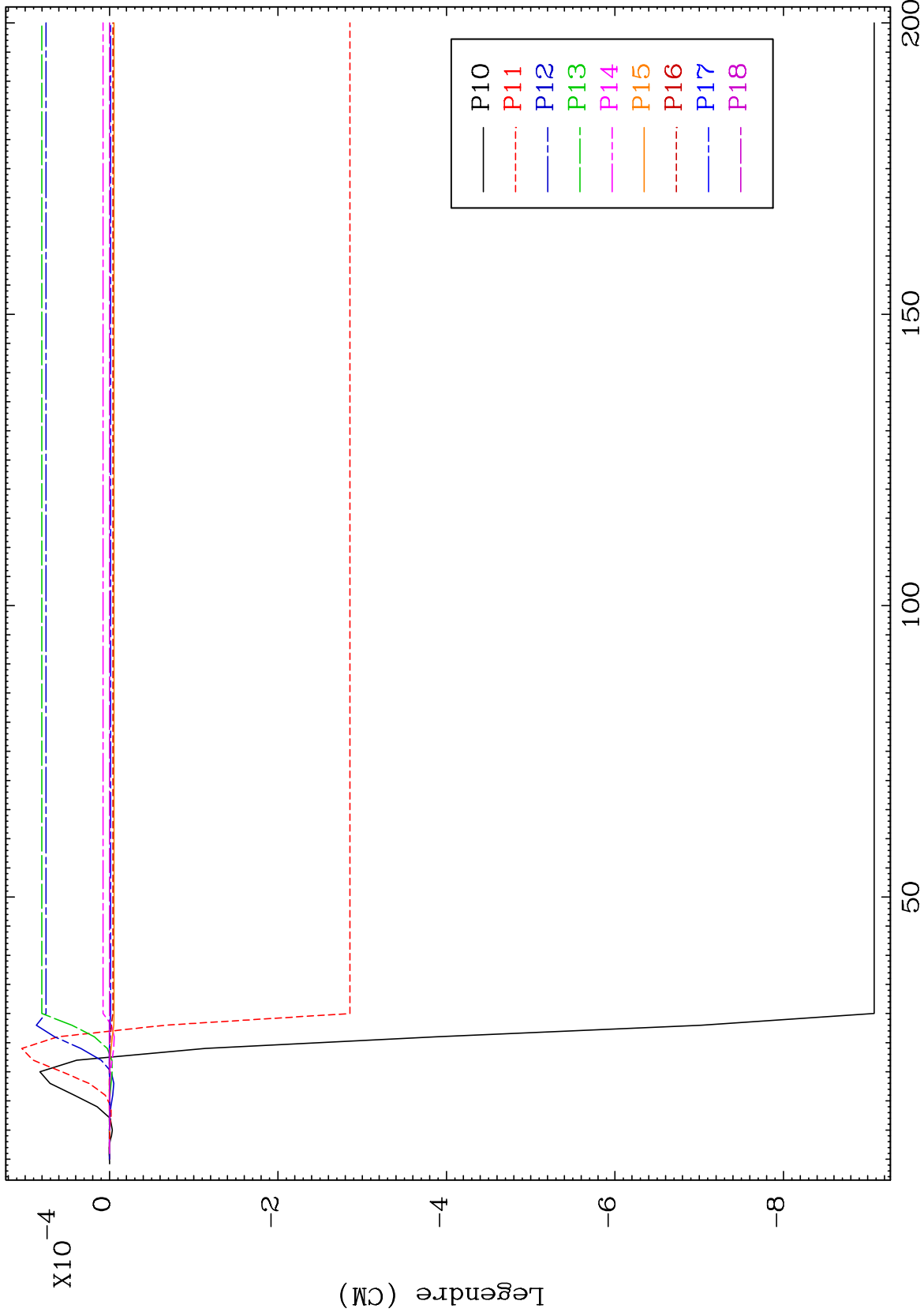




MAT 3610

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

36-Kr-73



84

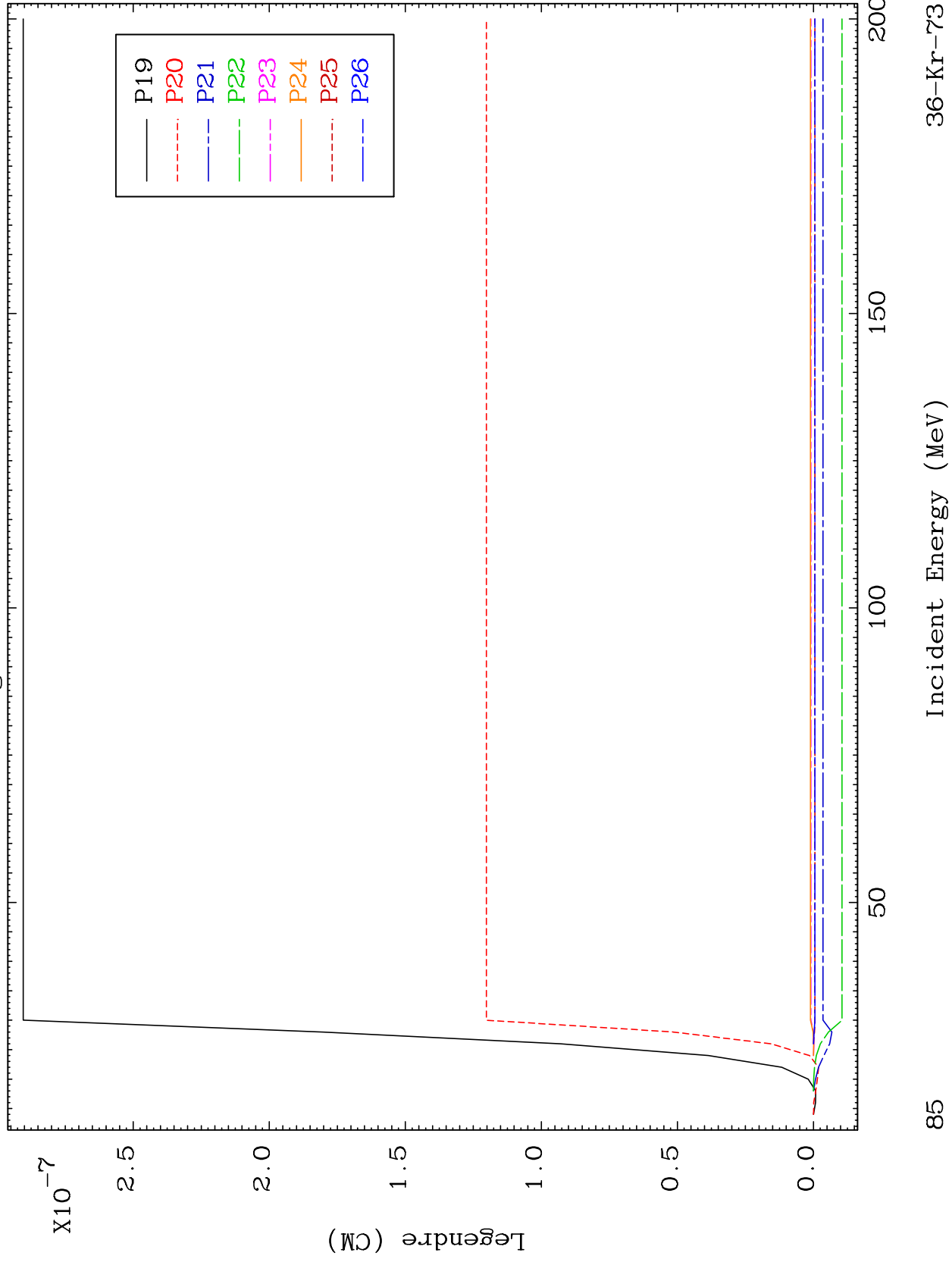
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

36-Kr-73



85

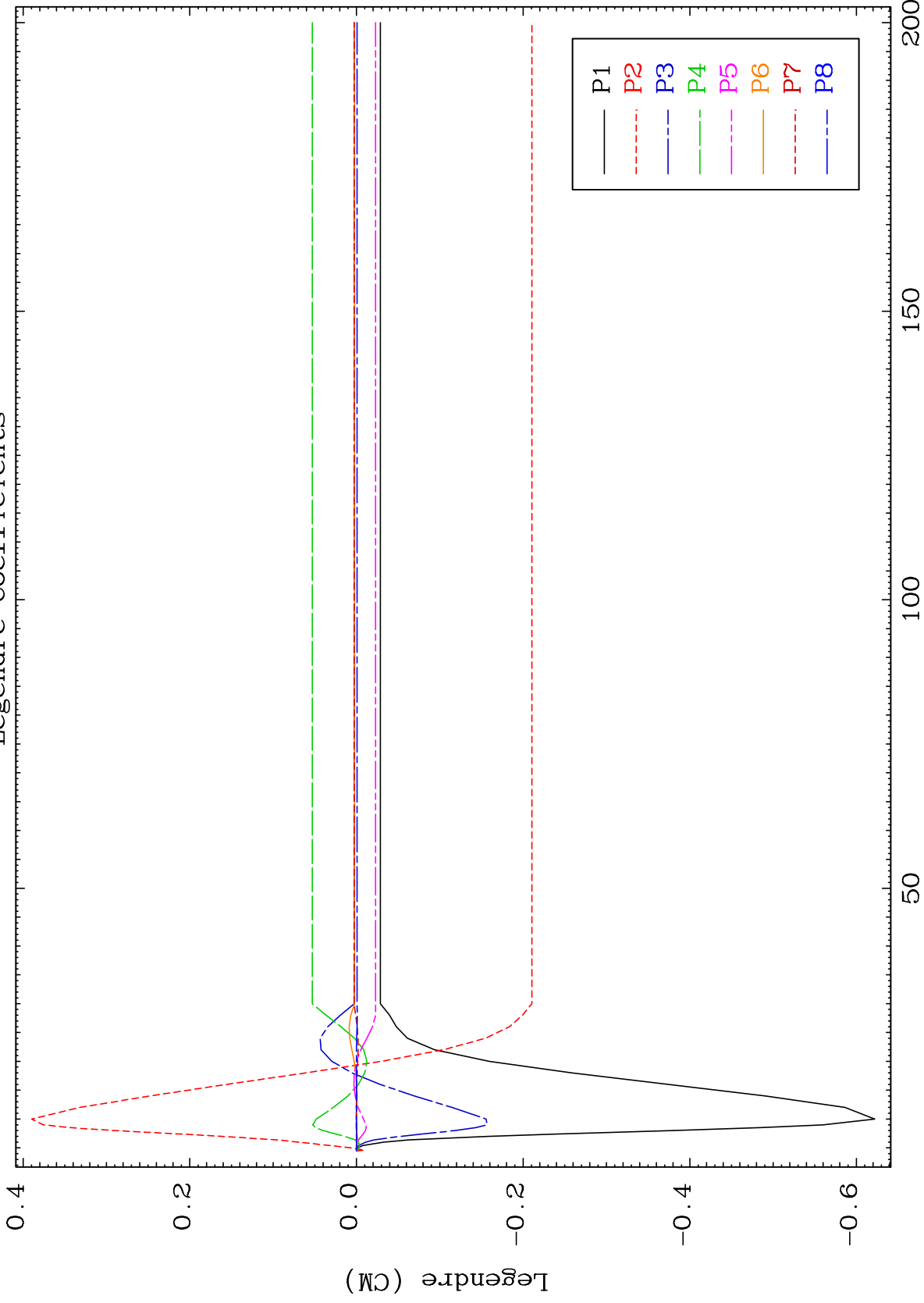
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

36-Kr-73



86

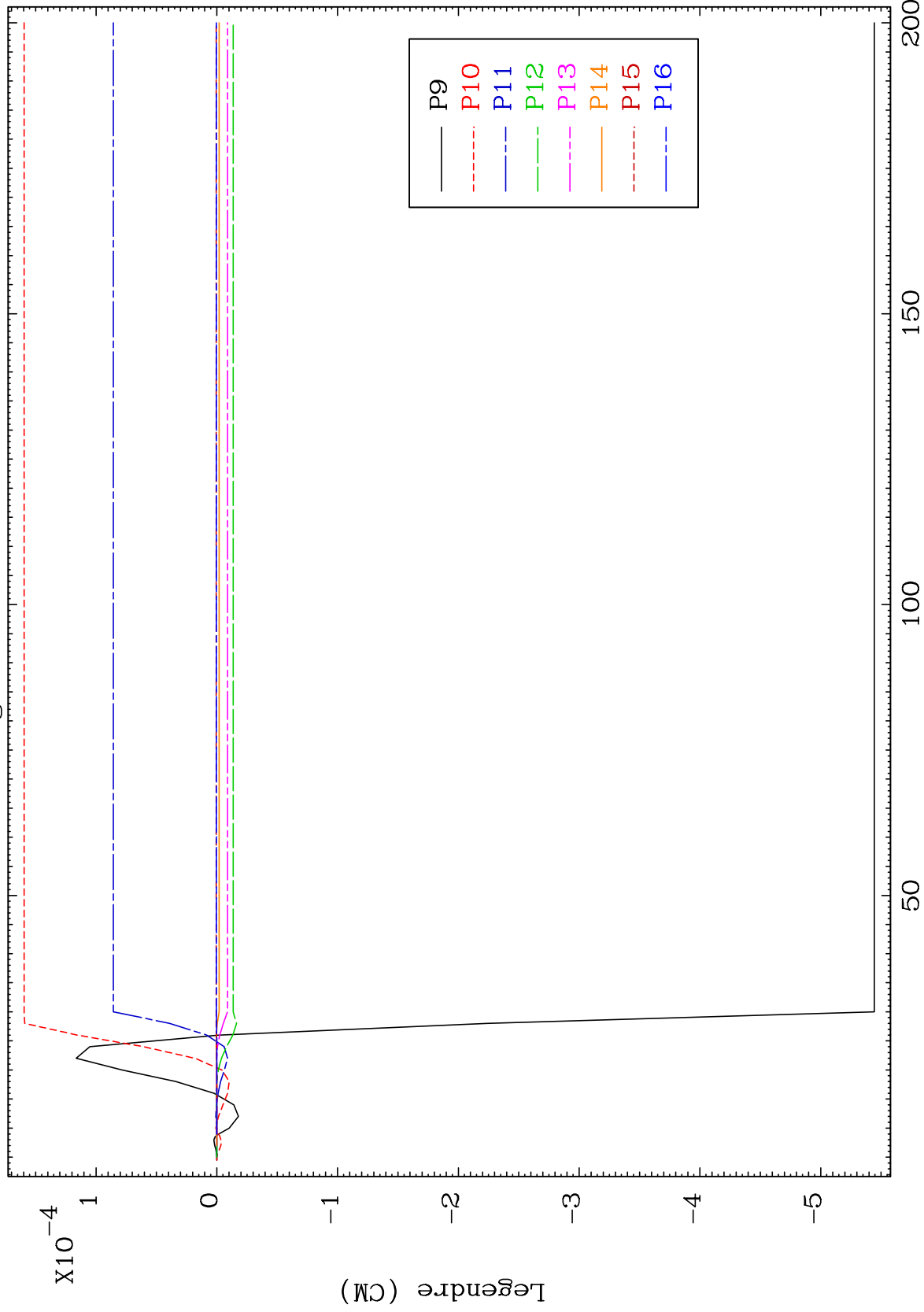
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

36-Kr-73



87

Incident Energy (MeV)

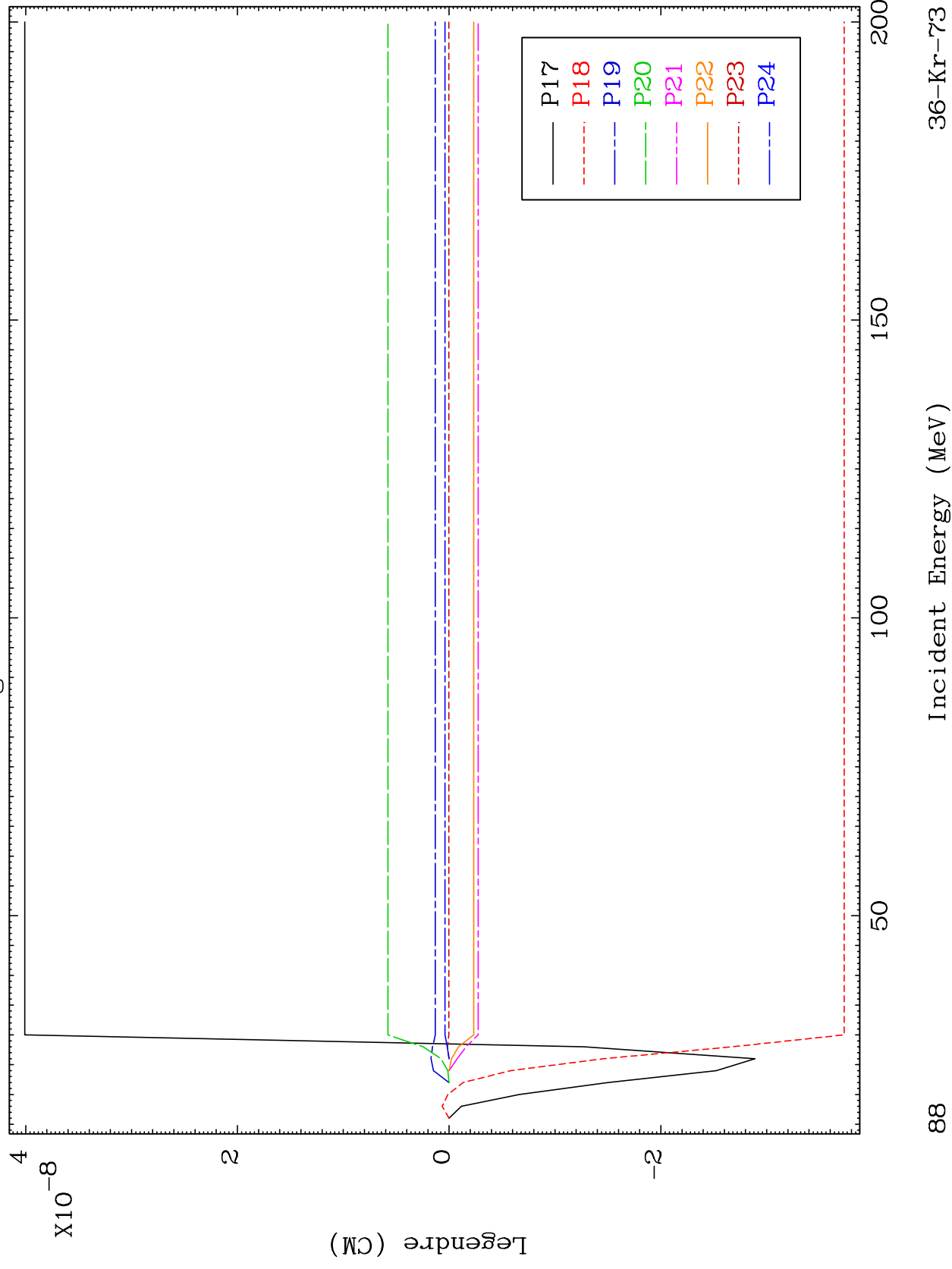
36-Kr-73



MAT 3610

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

36-Kr-73



88

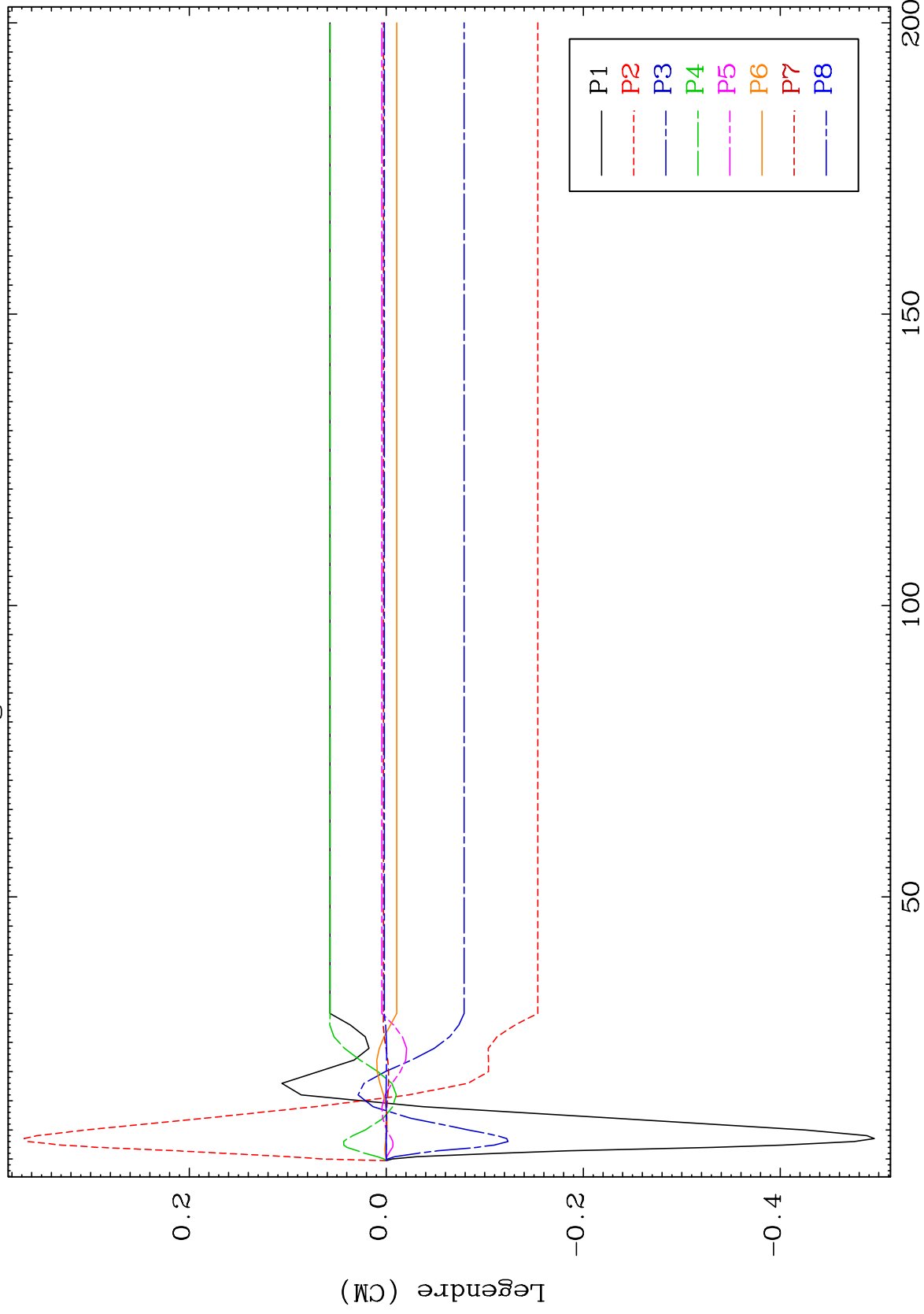
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

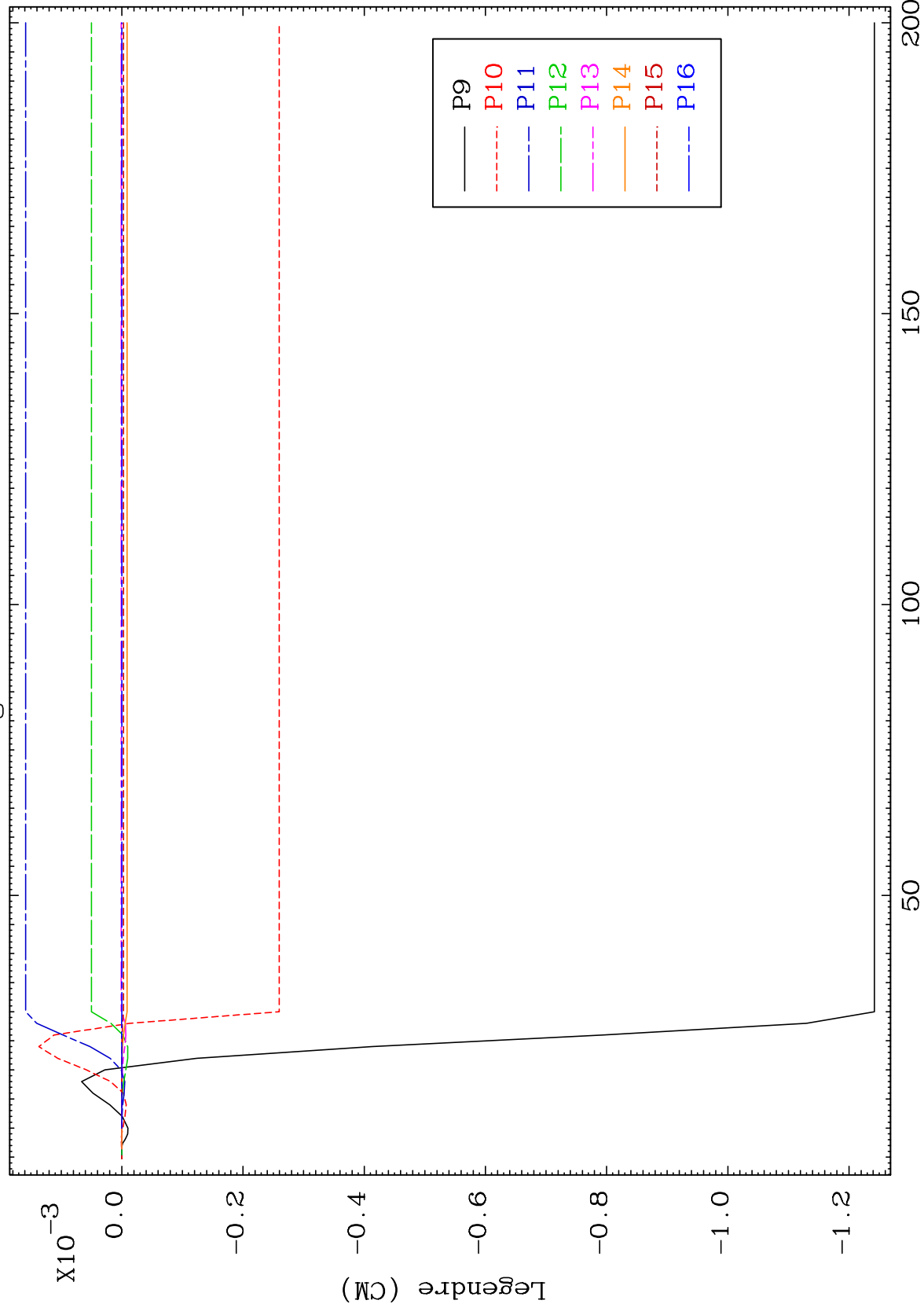
36-Kr-73



MAT 3610

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

36-Kr-73



90

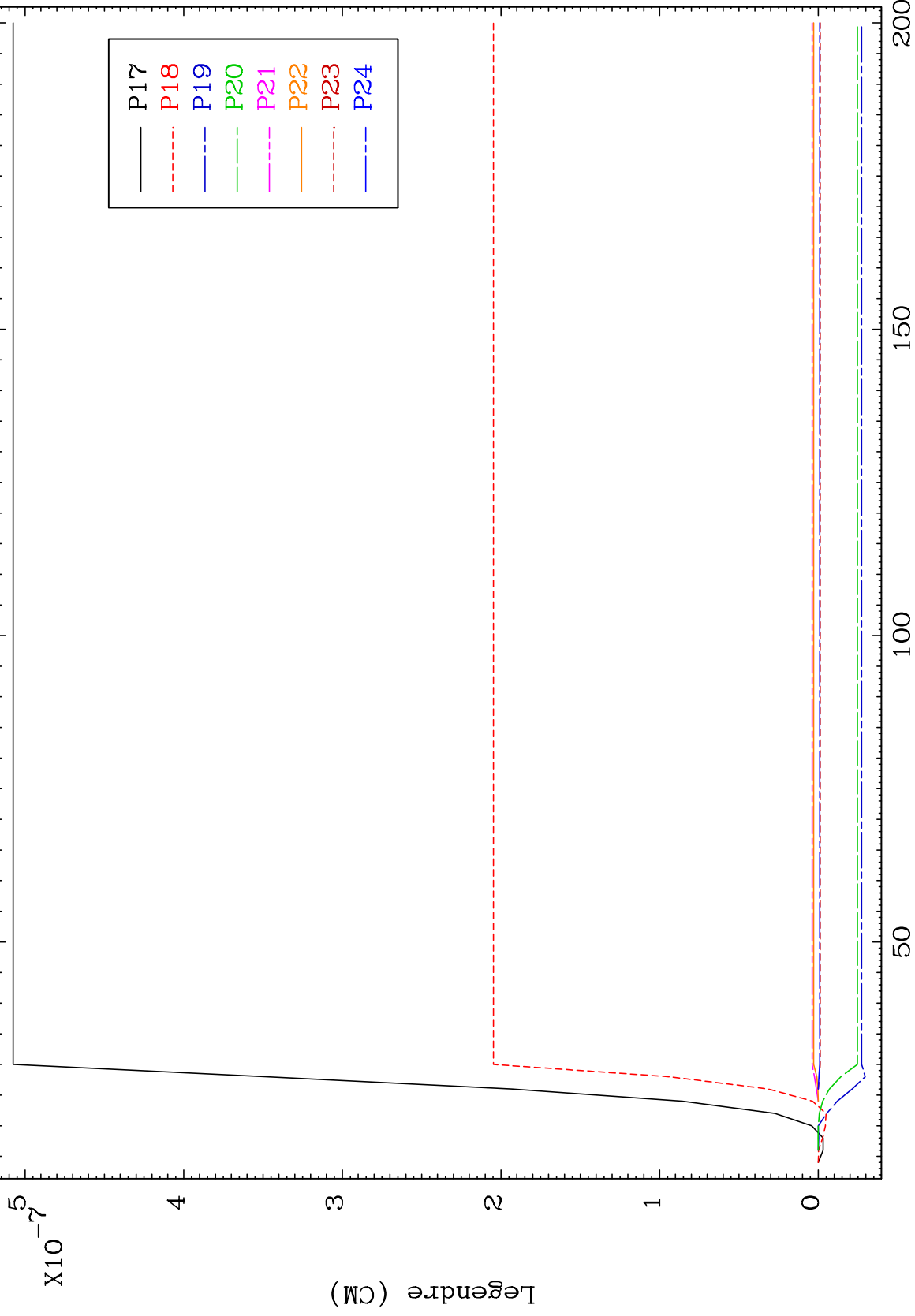
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

36-Kr-73



91

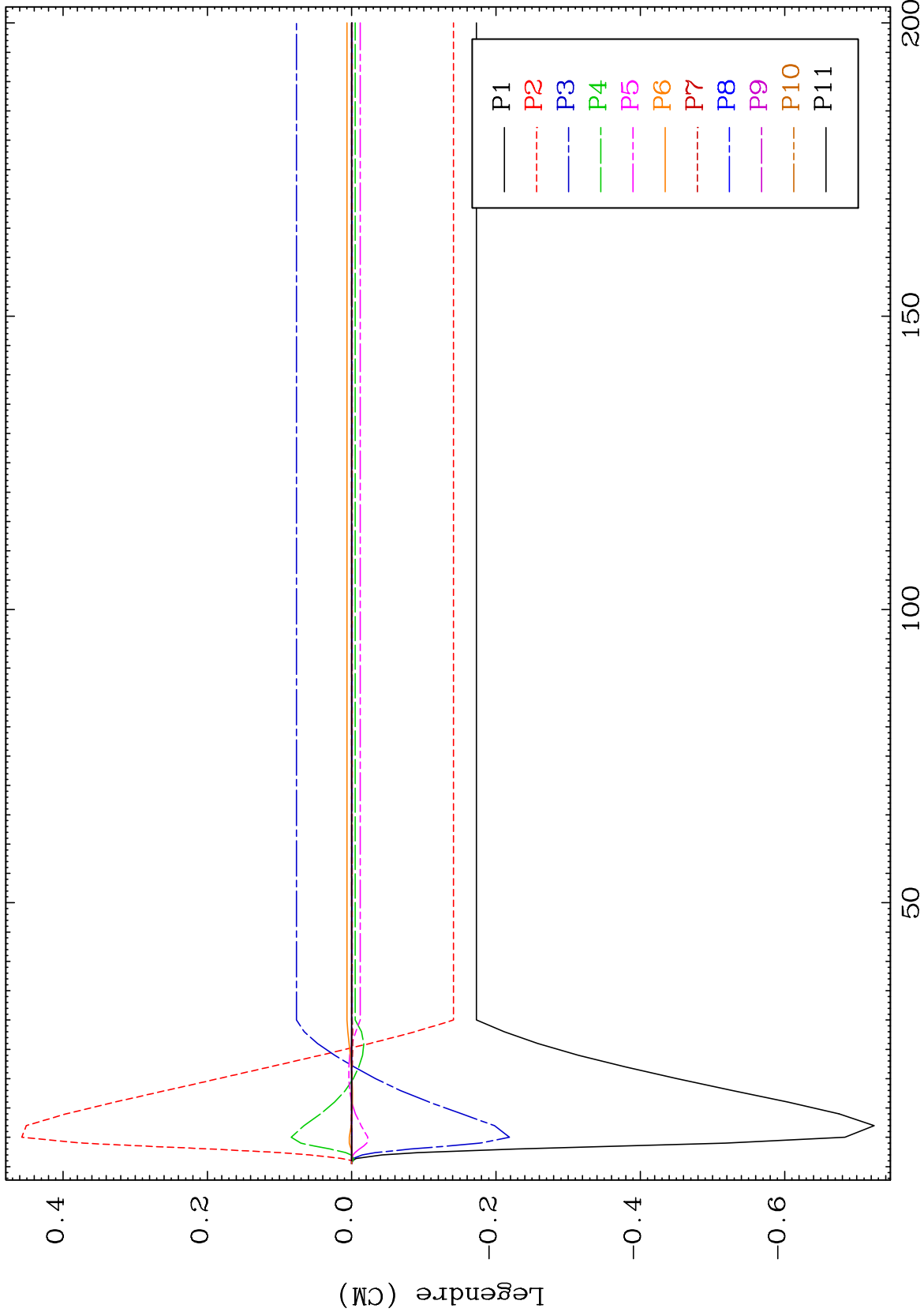
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

36-Kr-73



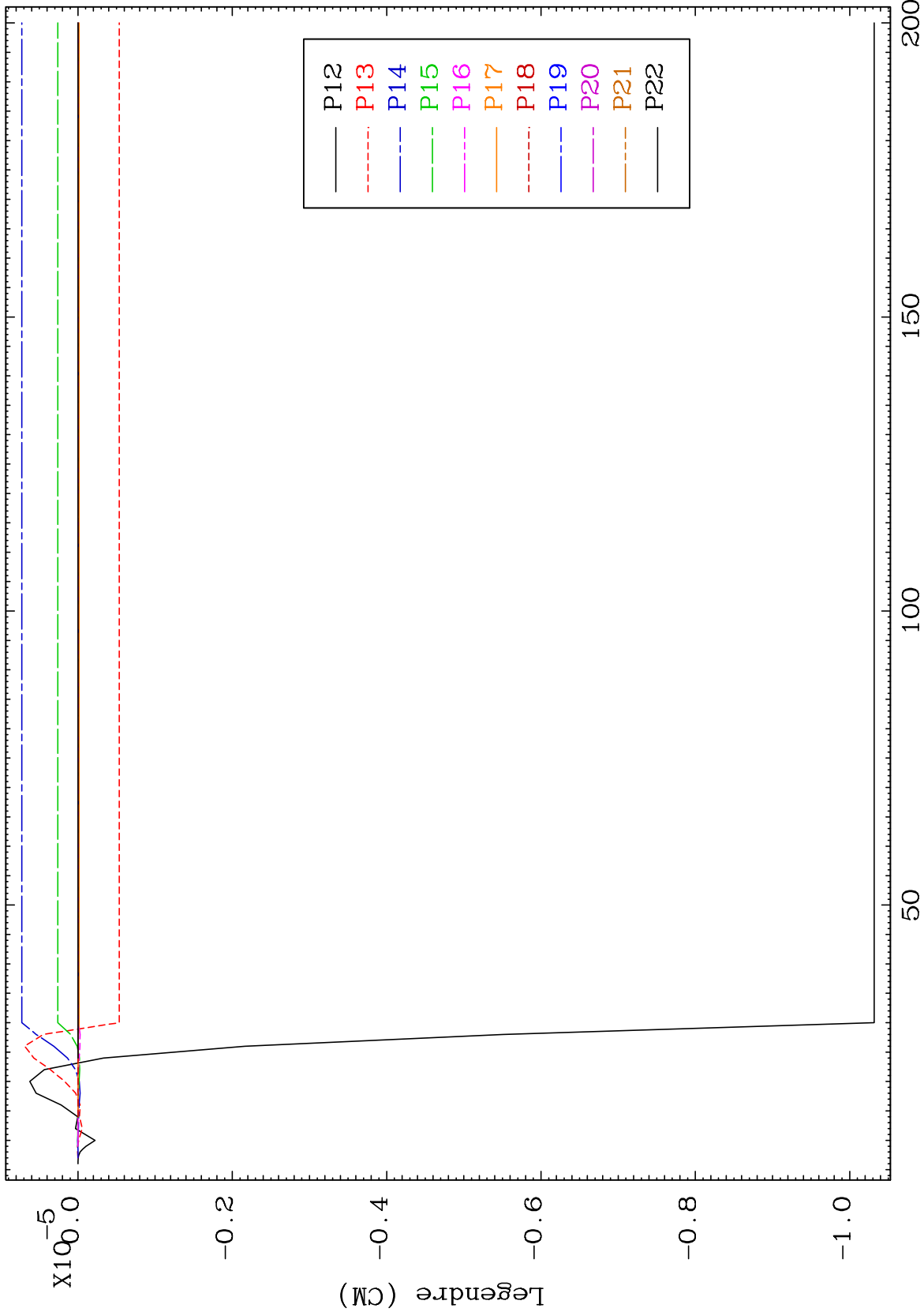
92

36-Kr-73

MAT 3610

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

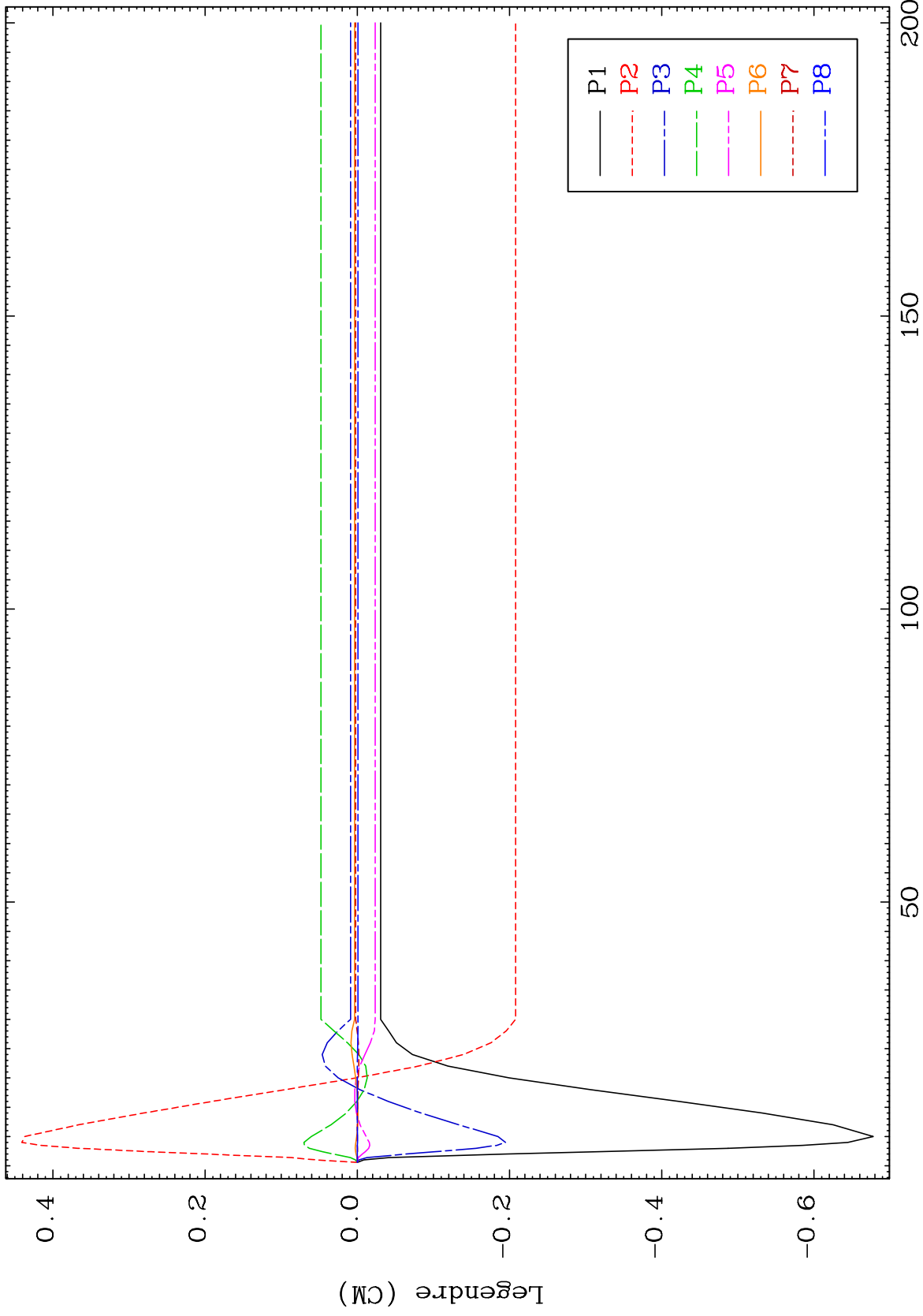
36-Kr-73



MAT 3610

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

36-Kr-73



94

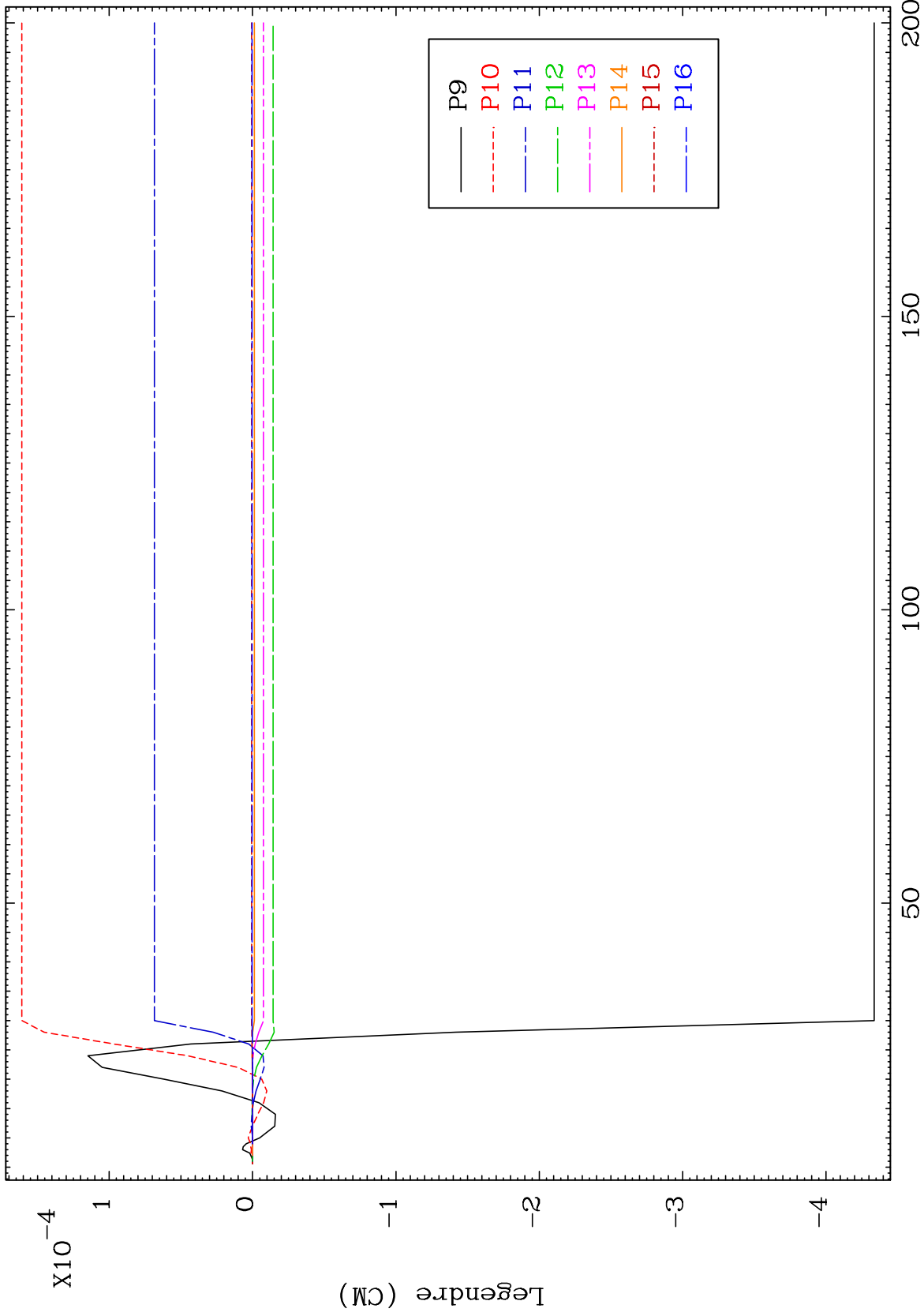
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

36-Kr-73



95

Incident Energy (MeV)

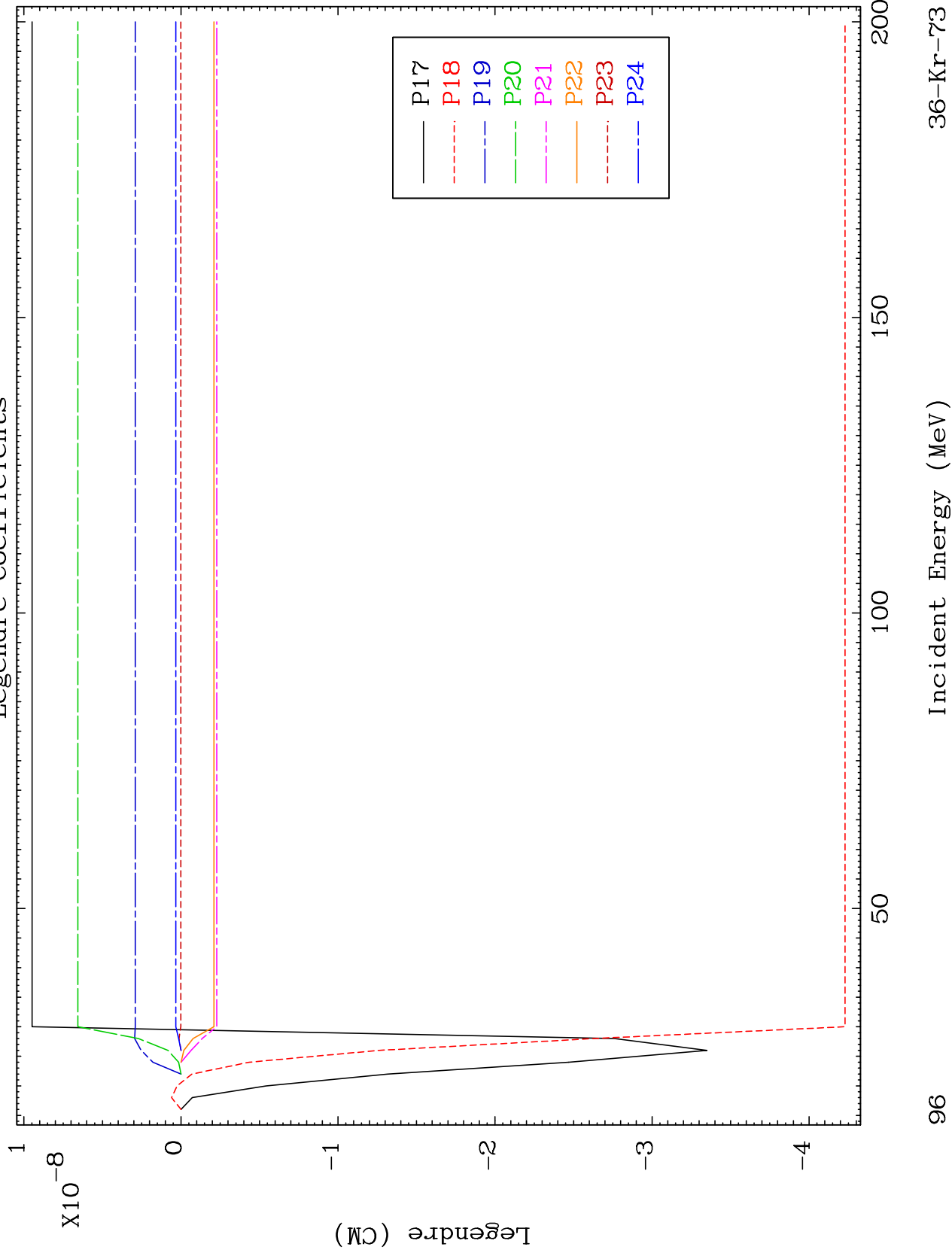
36-Kr-73



MAT 3610

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

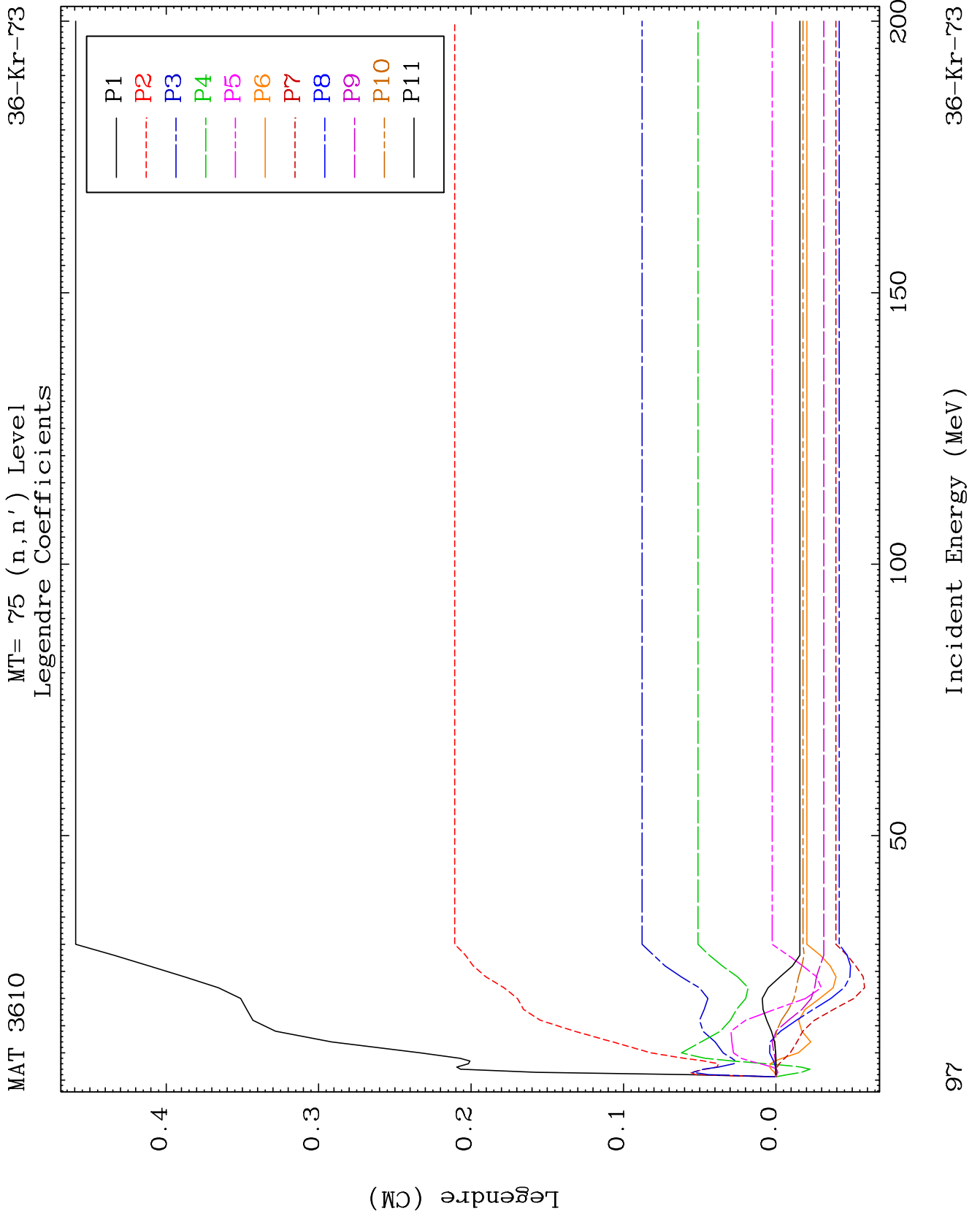
36-Kr-73

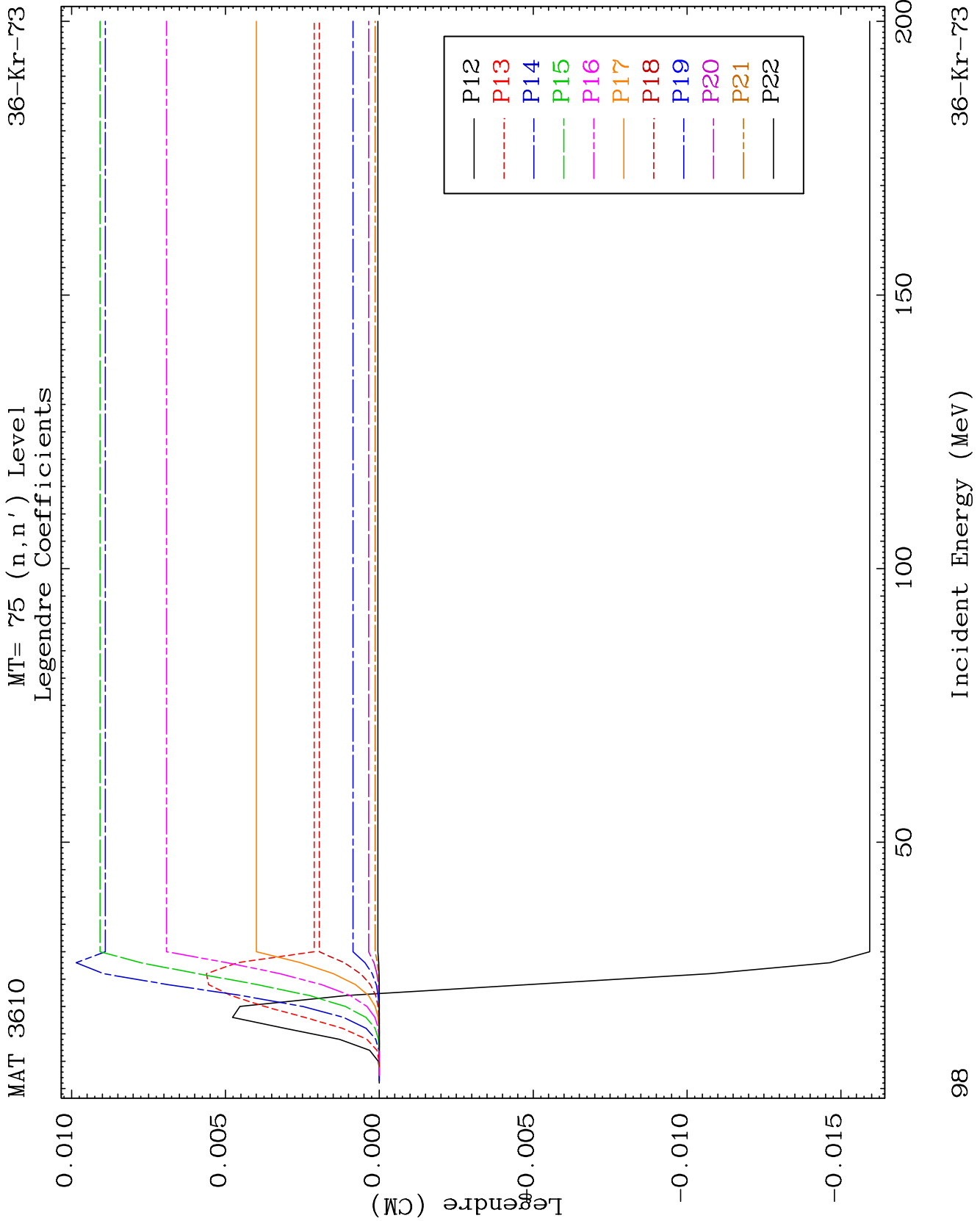


96

Incident Energy (MeV)

36-Kr-73

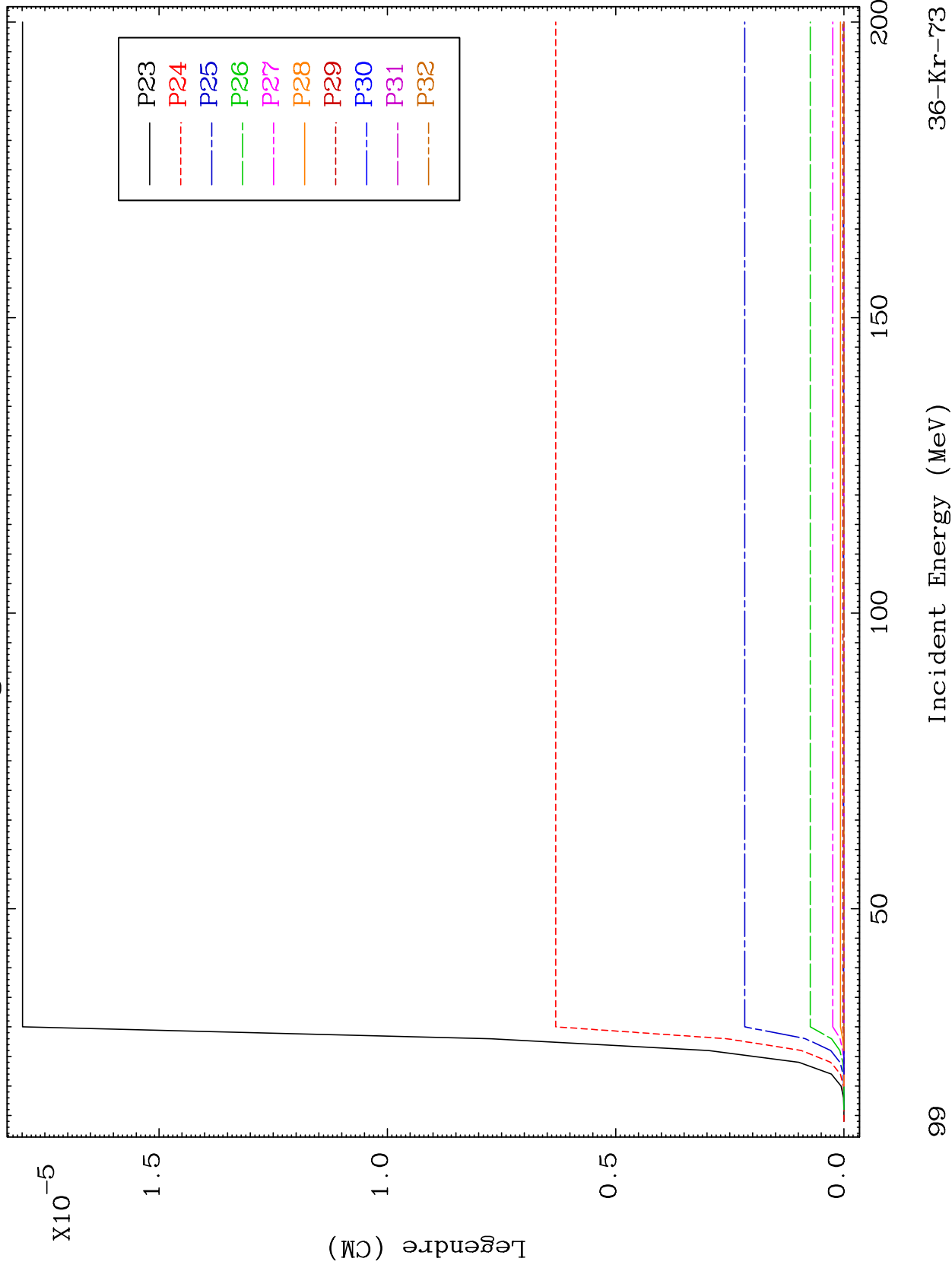




MAT 3610

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

36-Kr-73



99

Incident Energy (MeV)

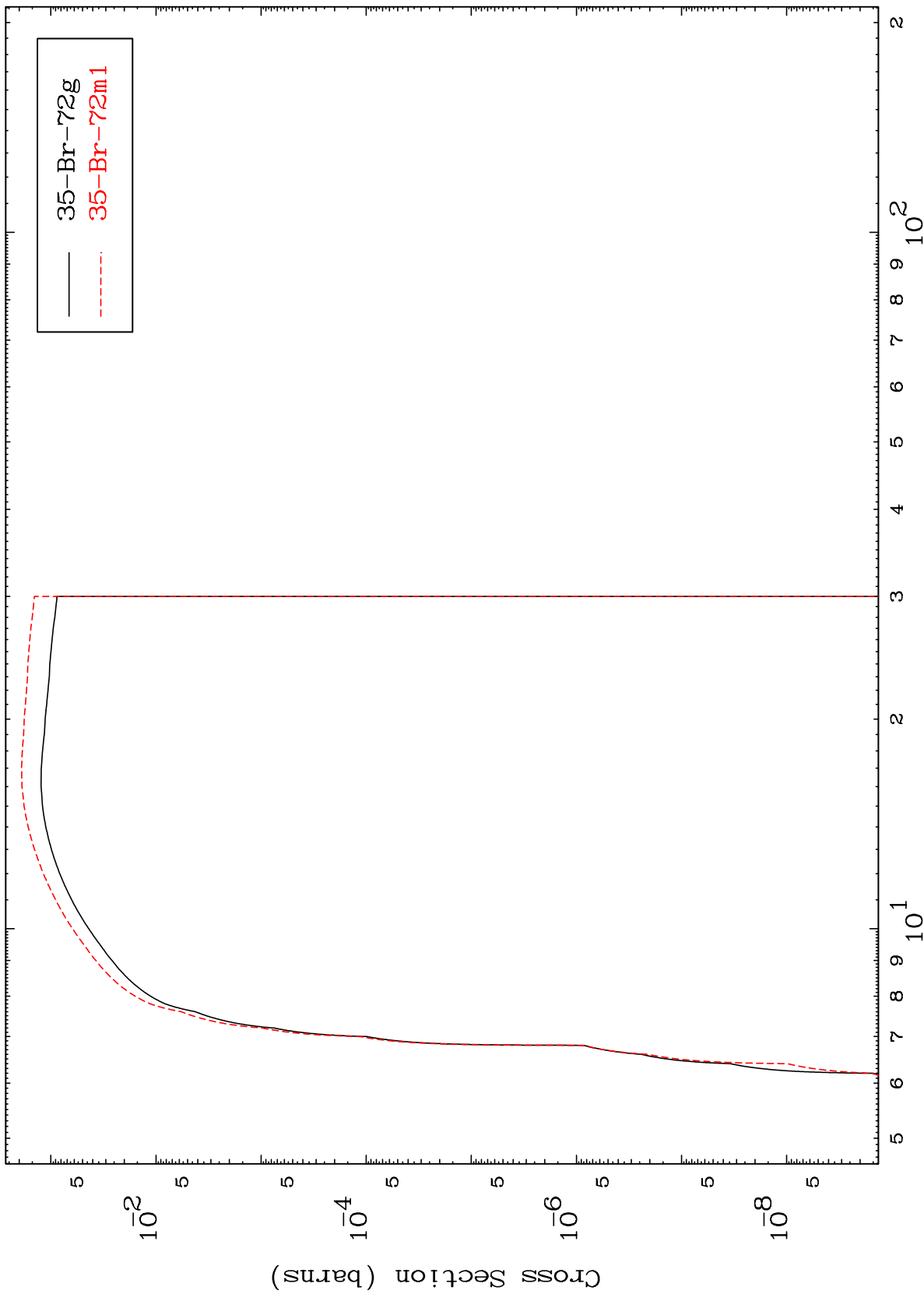
36-Kr-73

MAT 3610

$(n, n')$  p

$^{36}\text{Kr-73}$

Radionuclide Production Cross Section



100

Incident Energy (MeV)

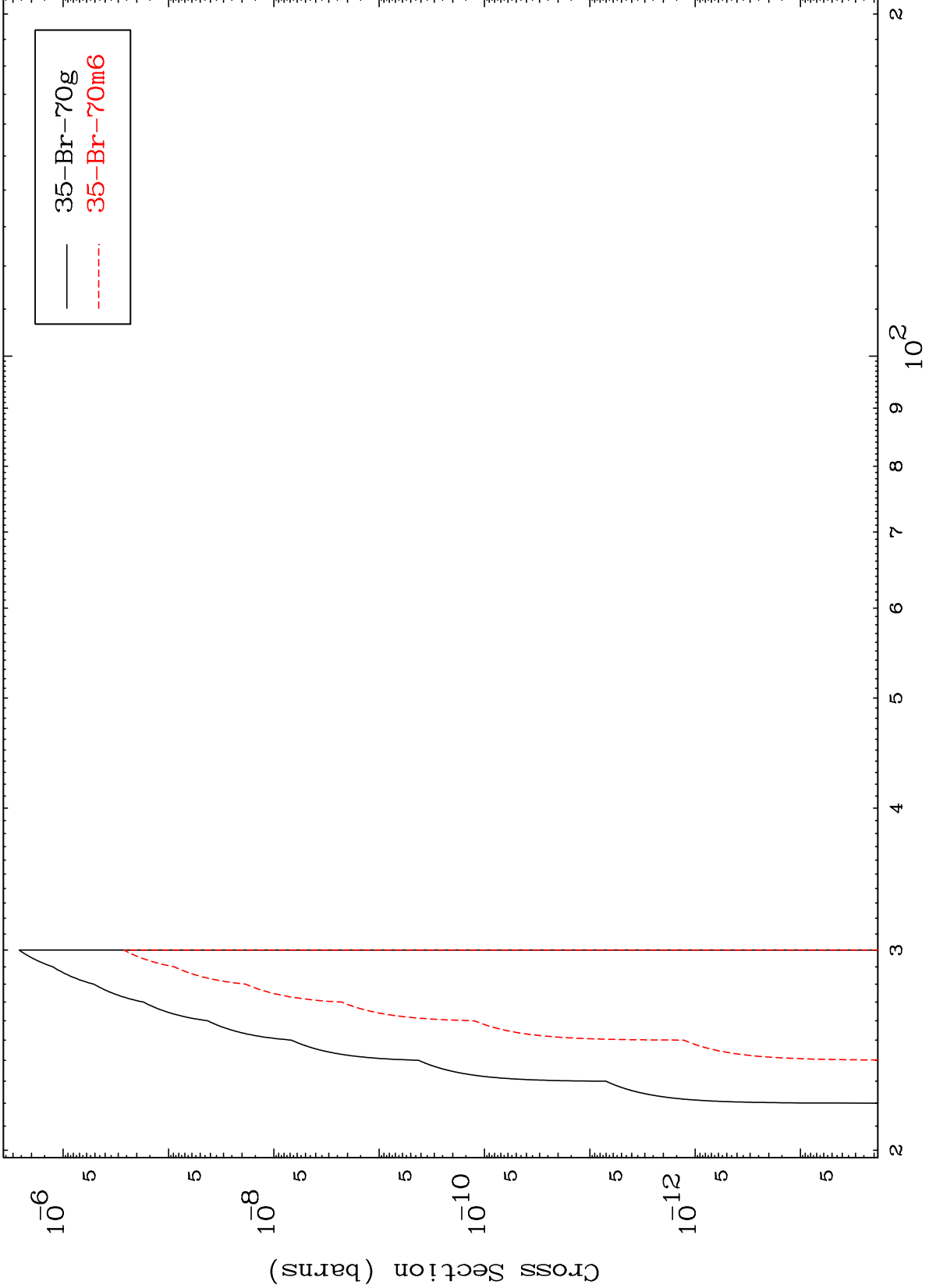
$^{36}\text{Kr-73}$

MAT 3610

(n,n') t

36-Kr-73

Radionuclide Production Cross Section



101

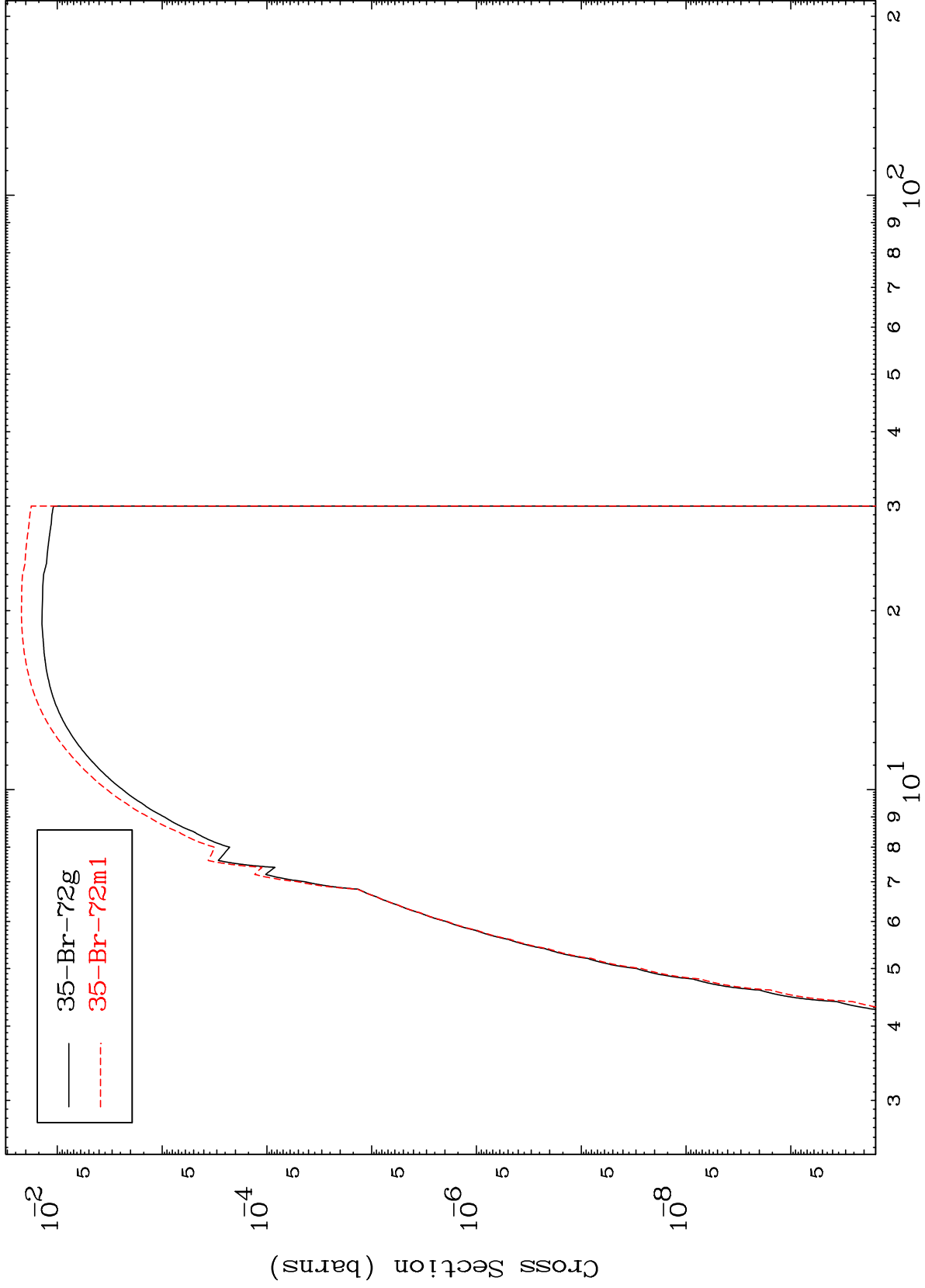
Incident Energy (MeV)

36-Kr-73

MAT 3610

36-Kr-73

(n,d)  
Radionuclide Production Cross Section



102

Incident Energy (MeV)

36-Kr-73