

Program EVALPLOT  
(Version 2018-1)

by

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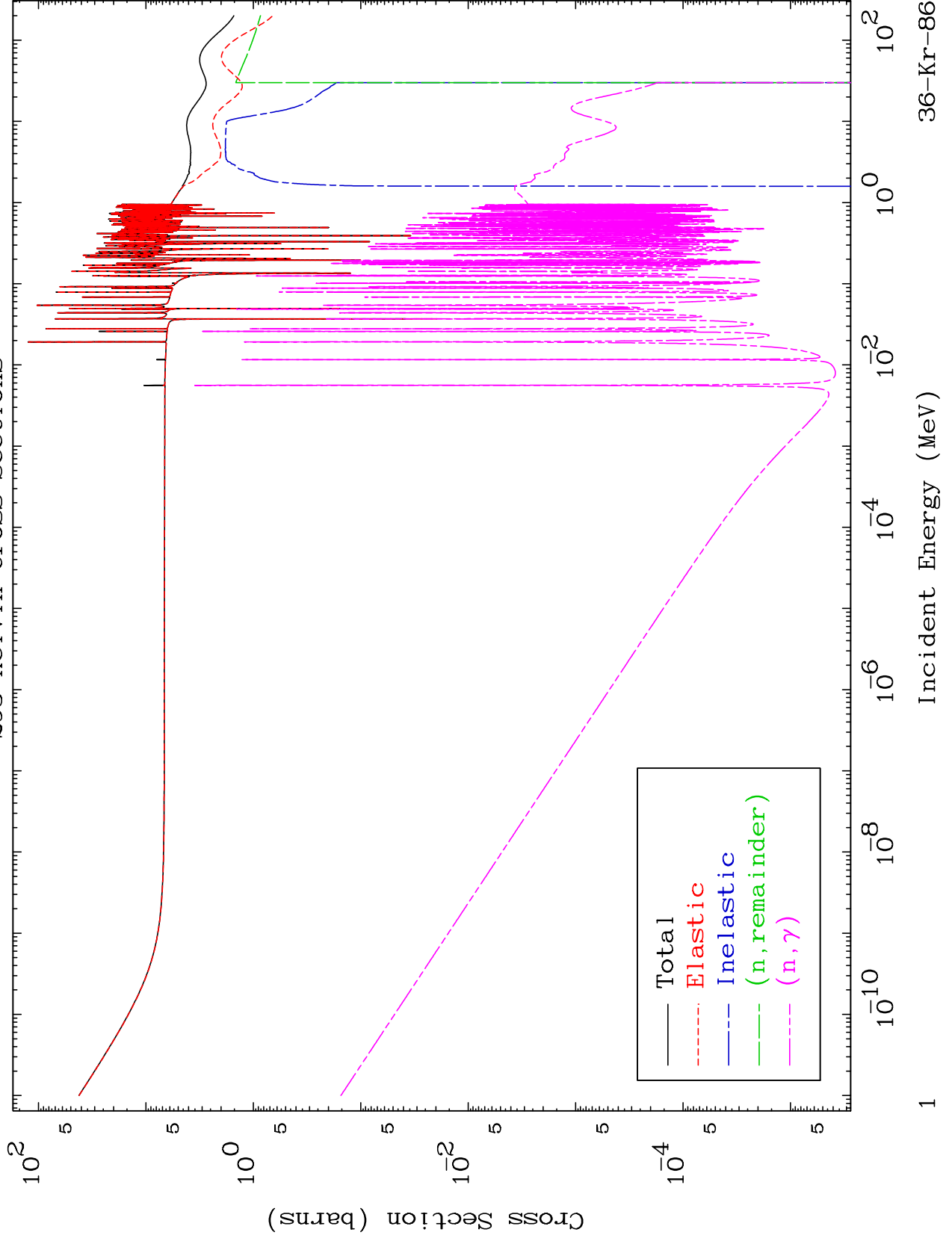
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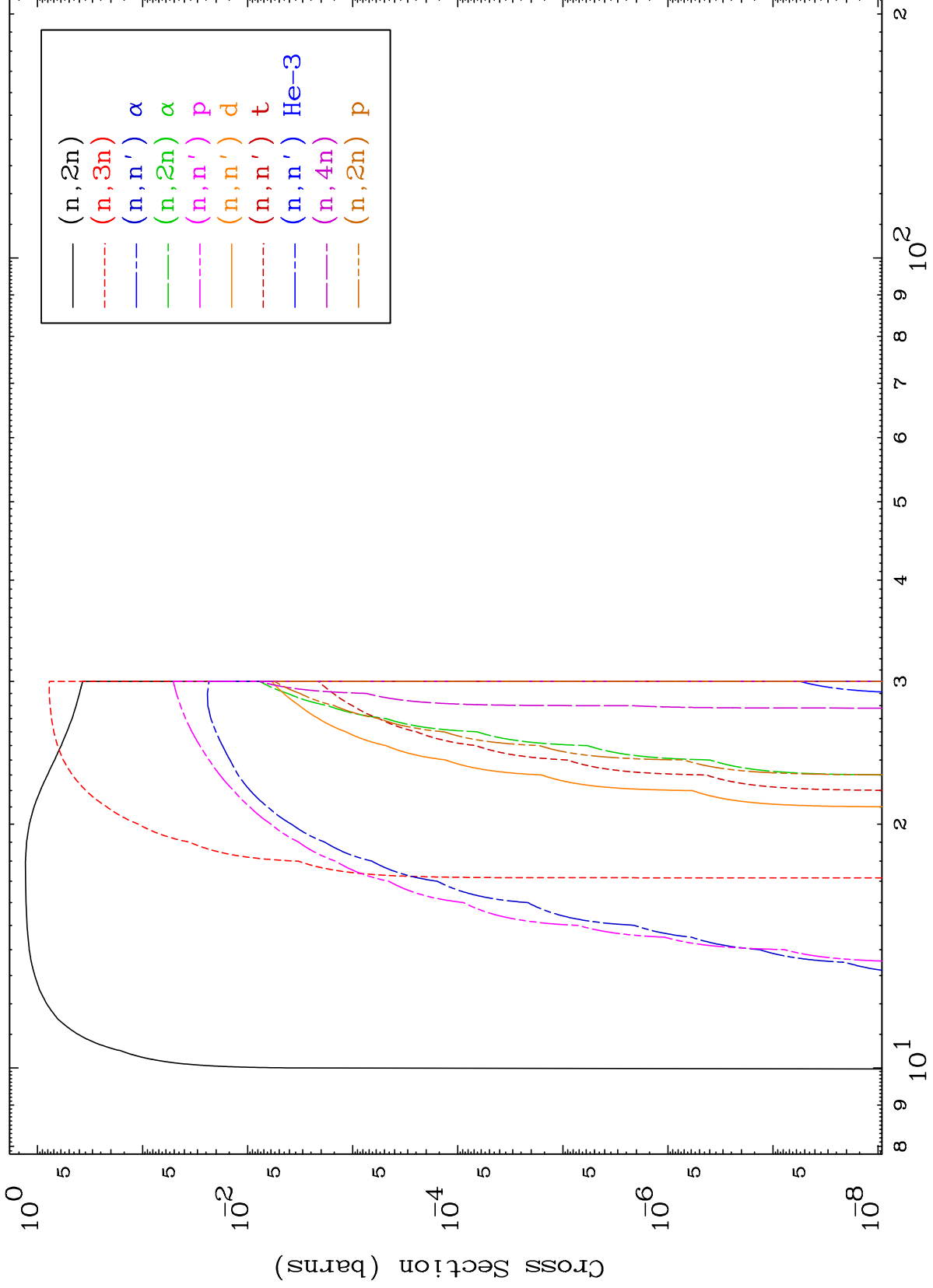
Press Mouse Button to Start

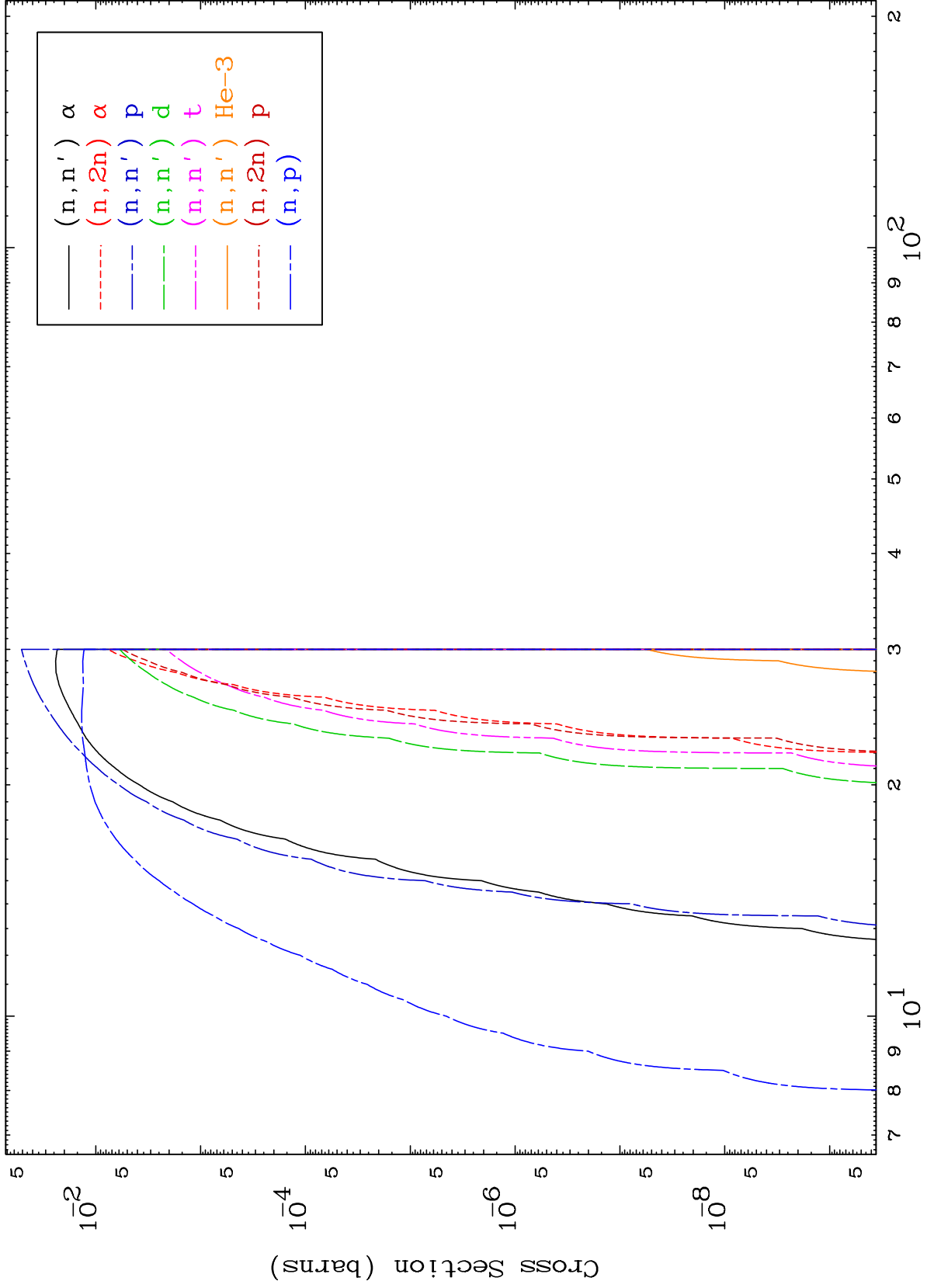
MAT 3649

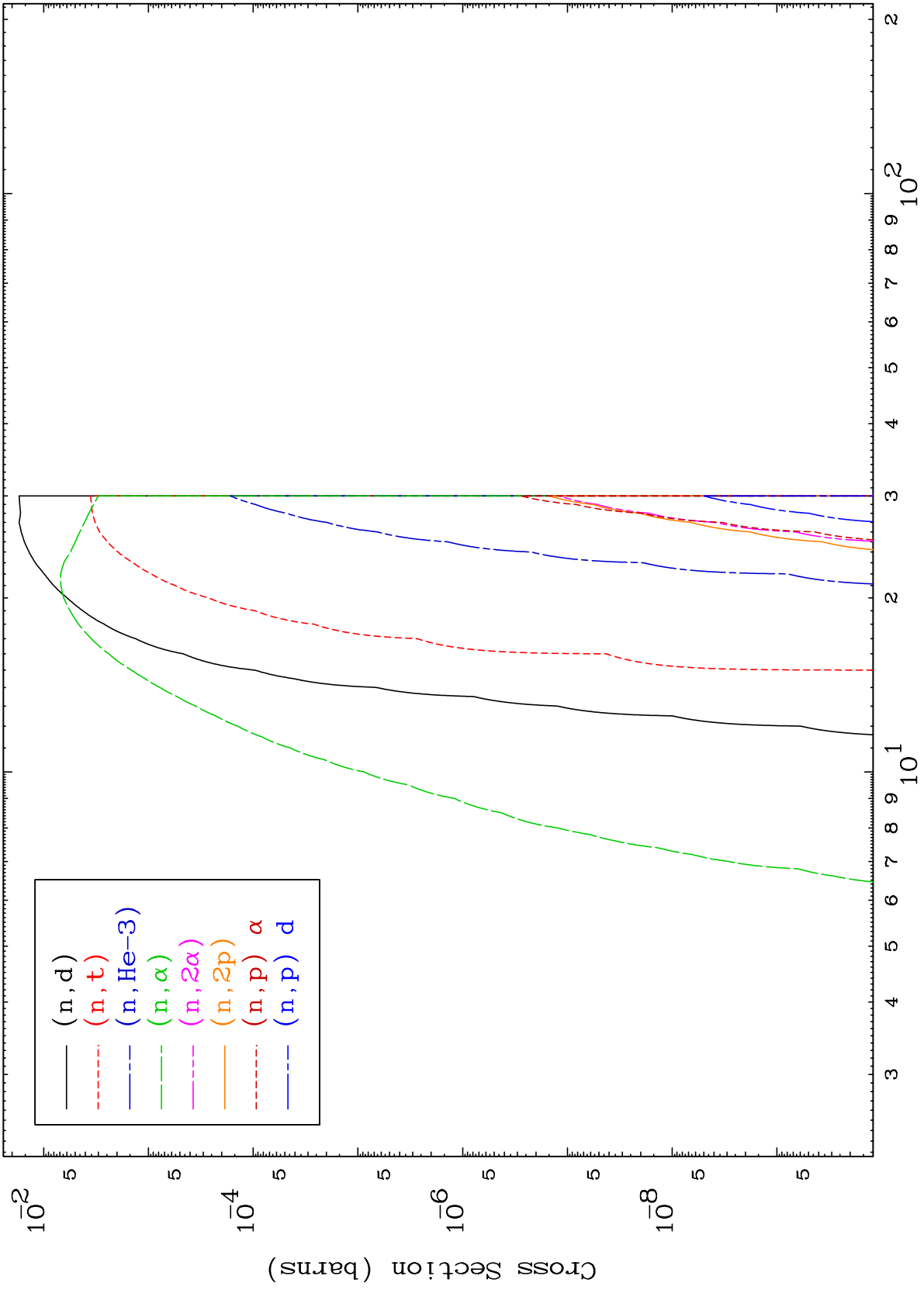
Major  
293 Kelvin Cross Sections

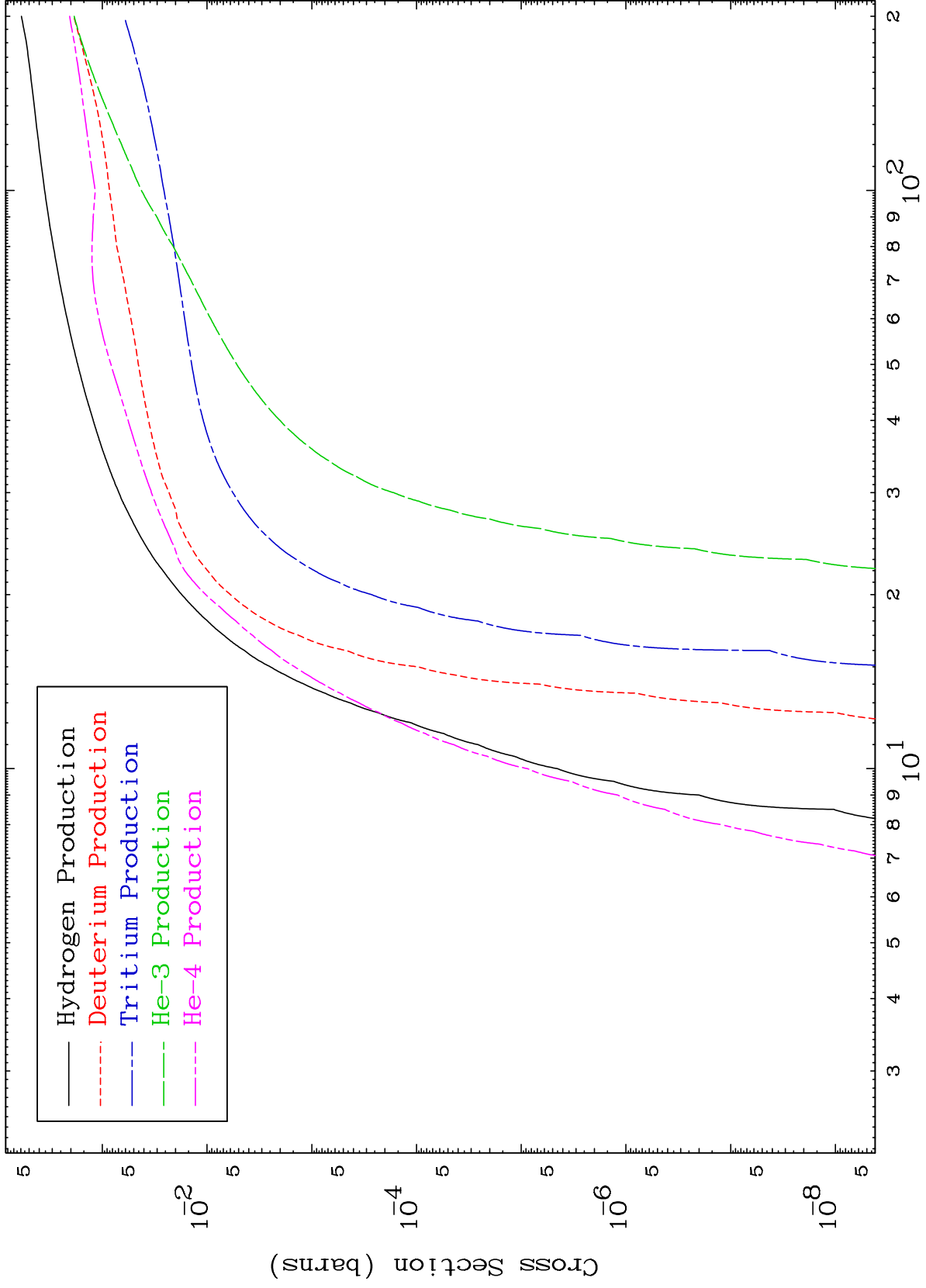
36-Kr-86









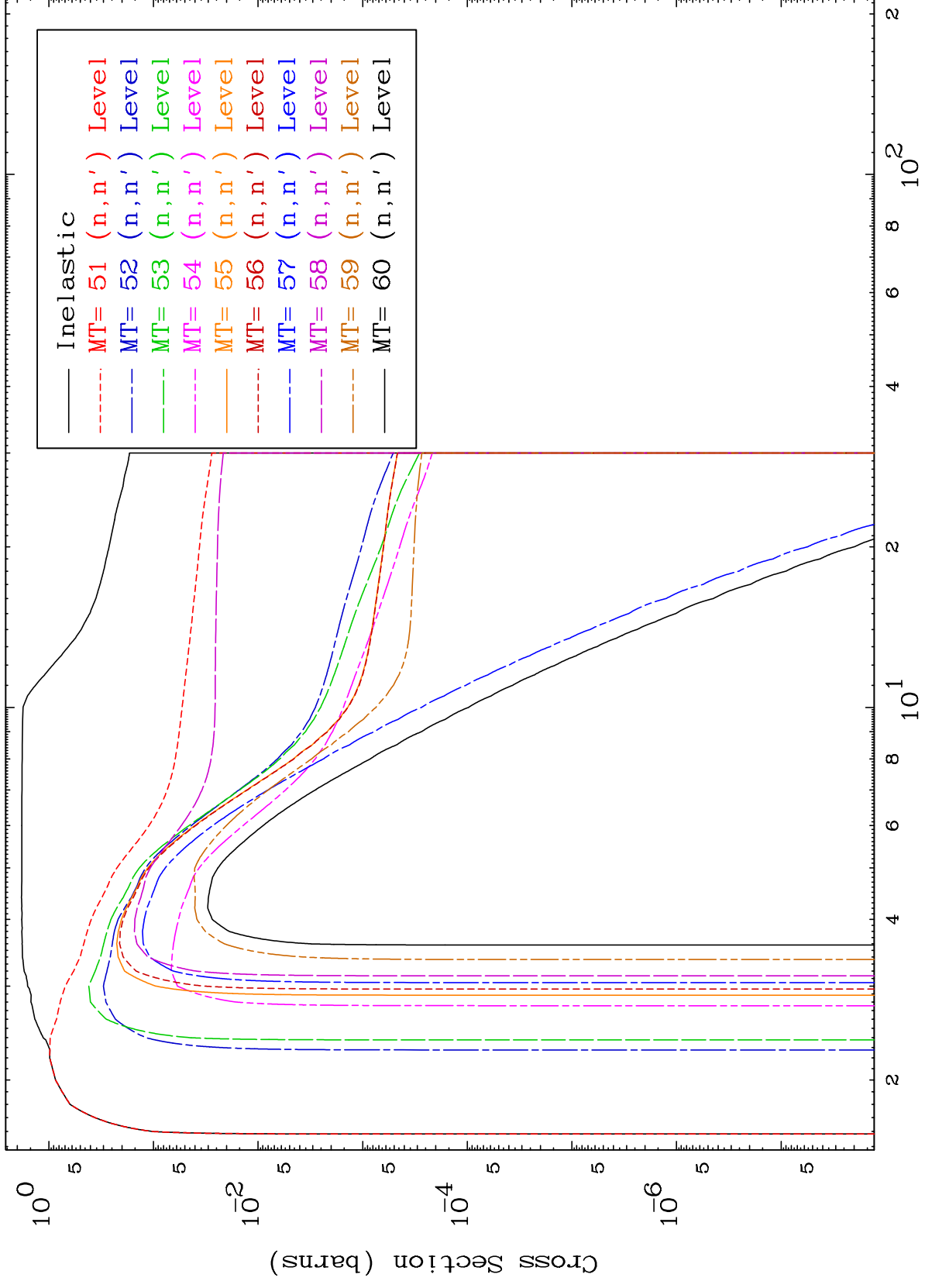


MAT 3649

(n,n') Level

36-Kr-86

293 Kelvin Cross Sections



6

Incident Energy (MeV)

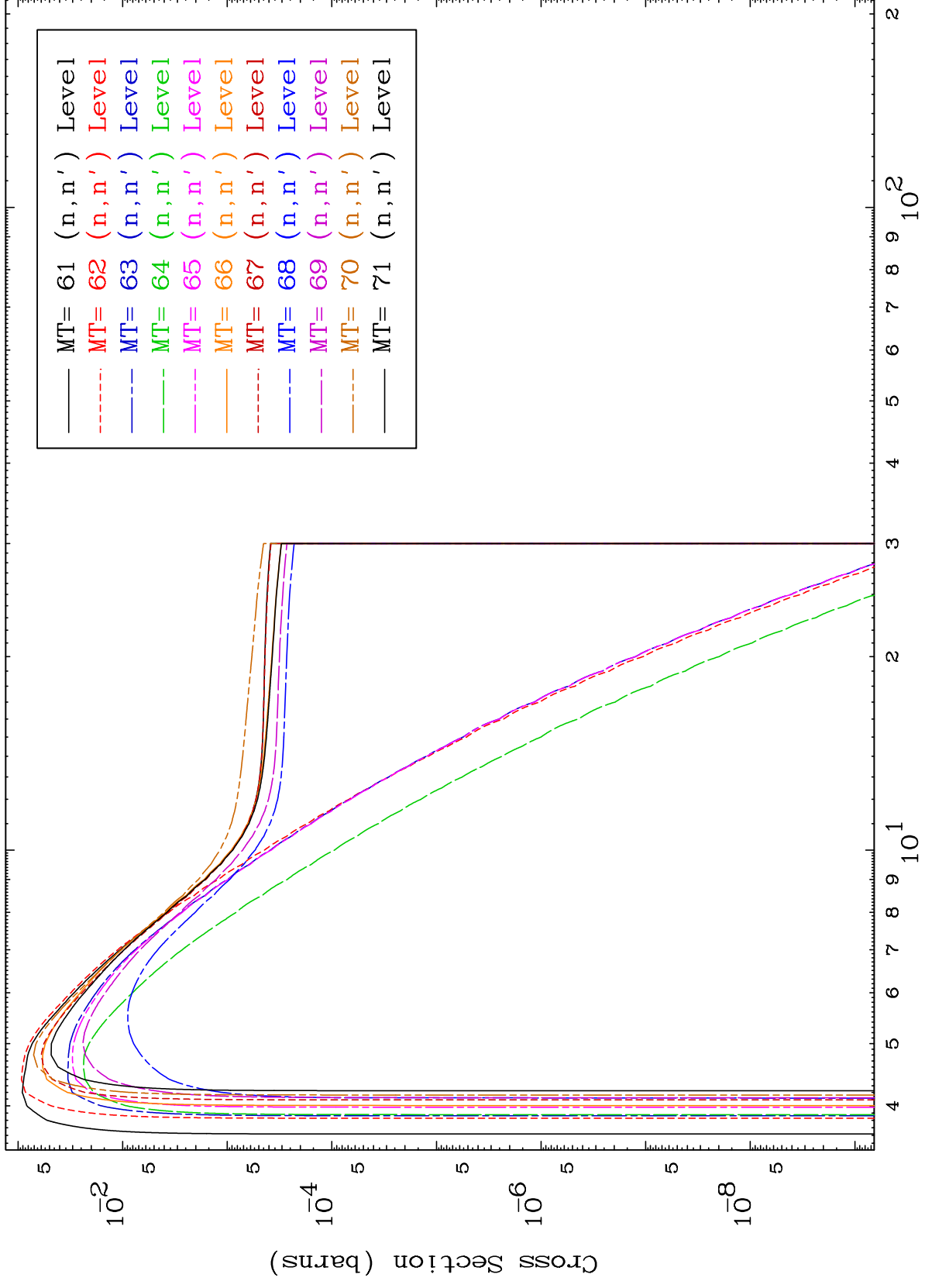
36-Kr-86

MAT 3649

(n,n') Level

36-Kr-86

293 Kelvin Cross Sections



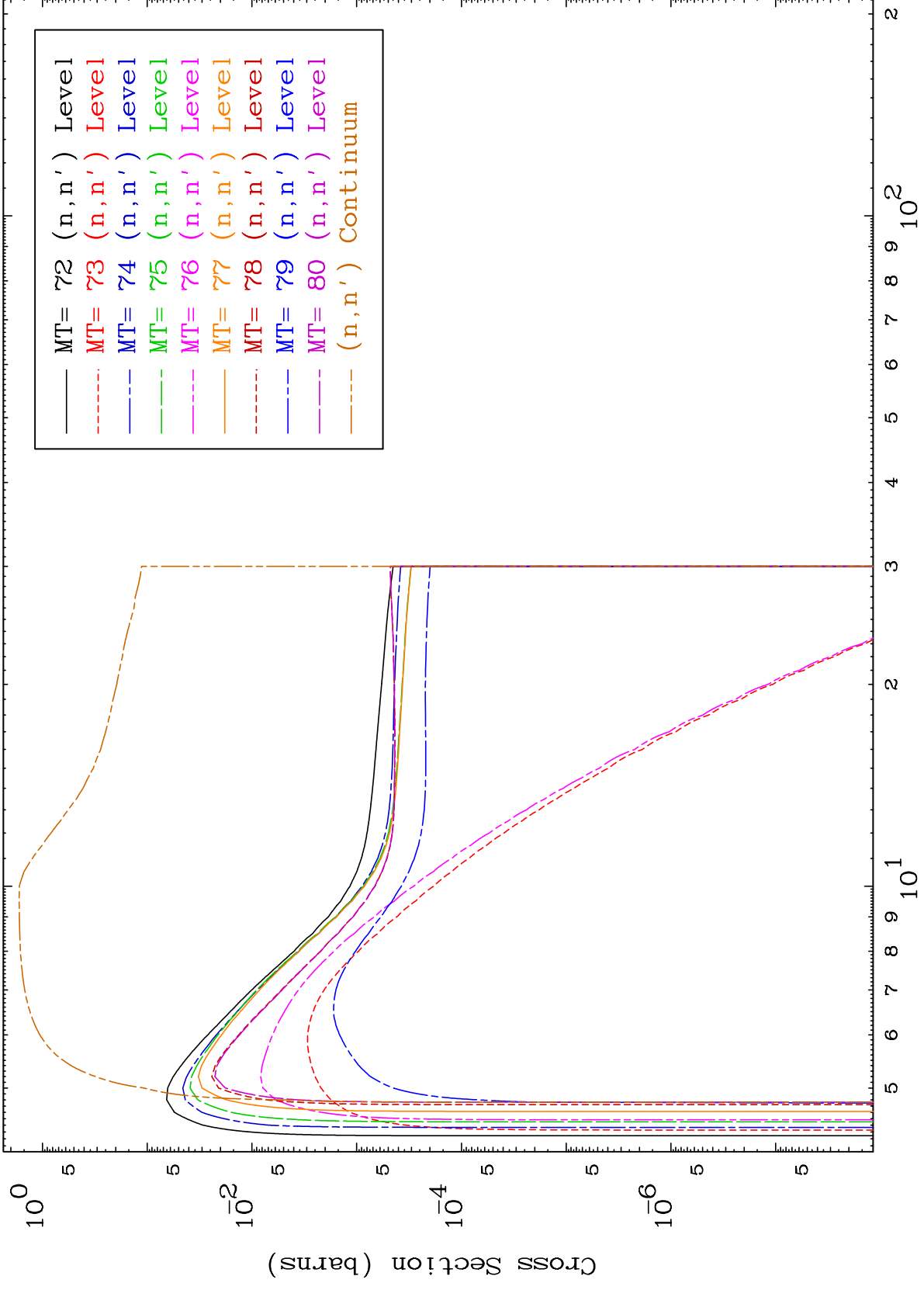
7

Incident Energy (MeV)

36-Kr-86



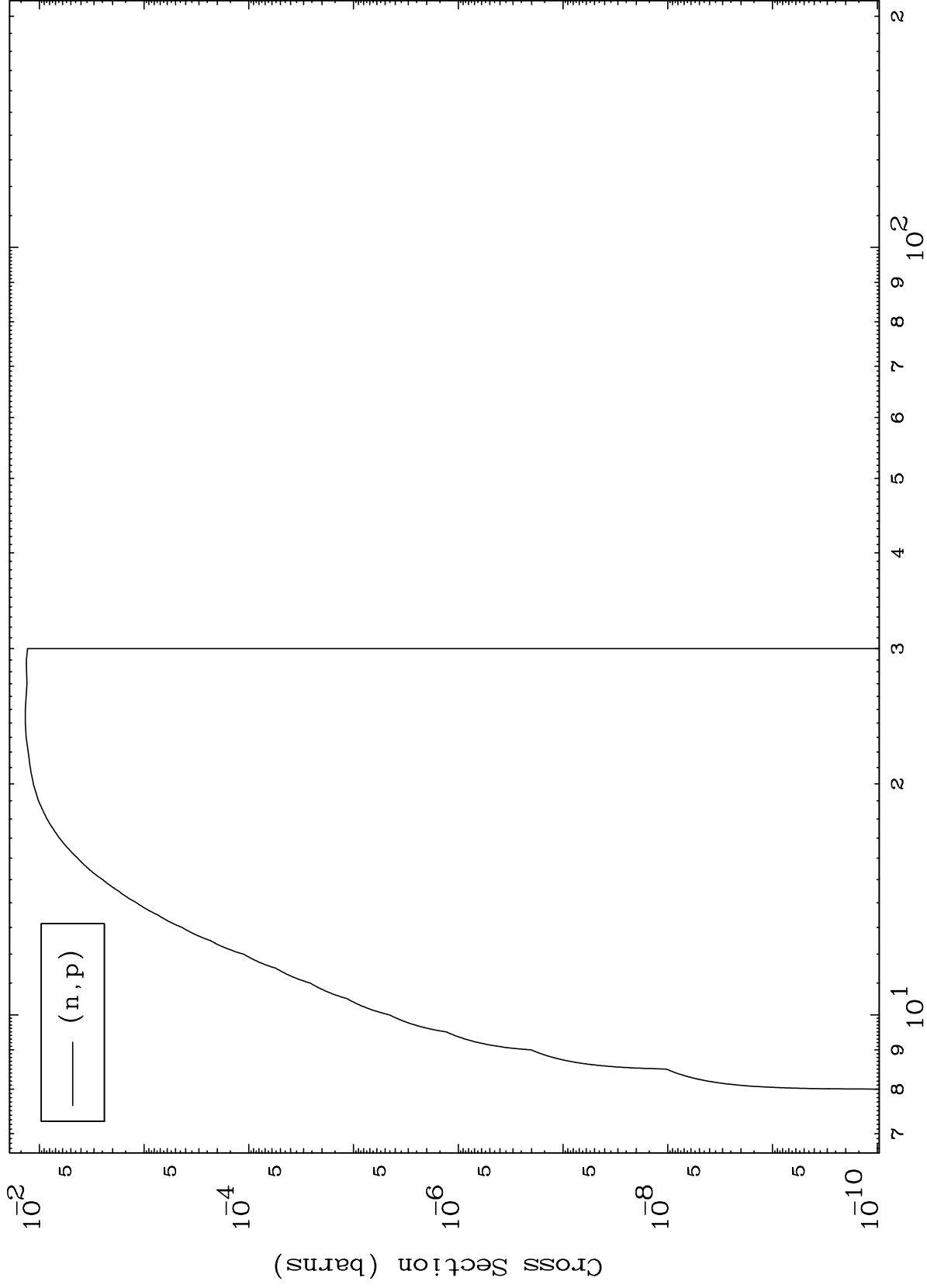
293 Kelvin Cross Sections



MAT 3649

(n,p) Levels  
293 Kelvin Cross Sections

36-Kr-86



9

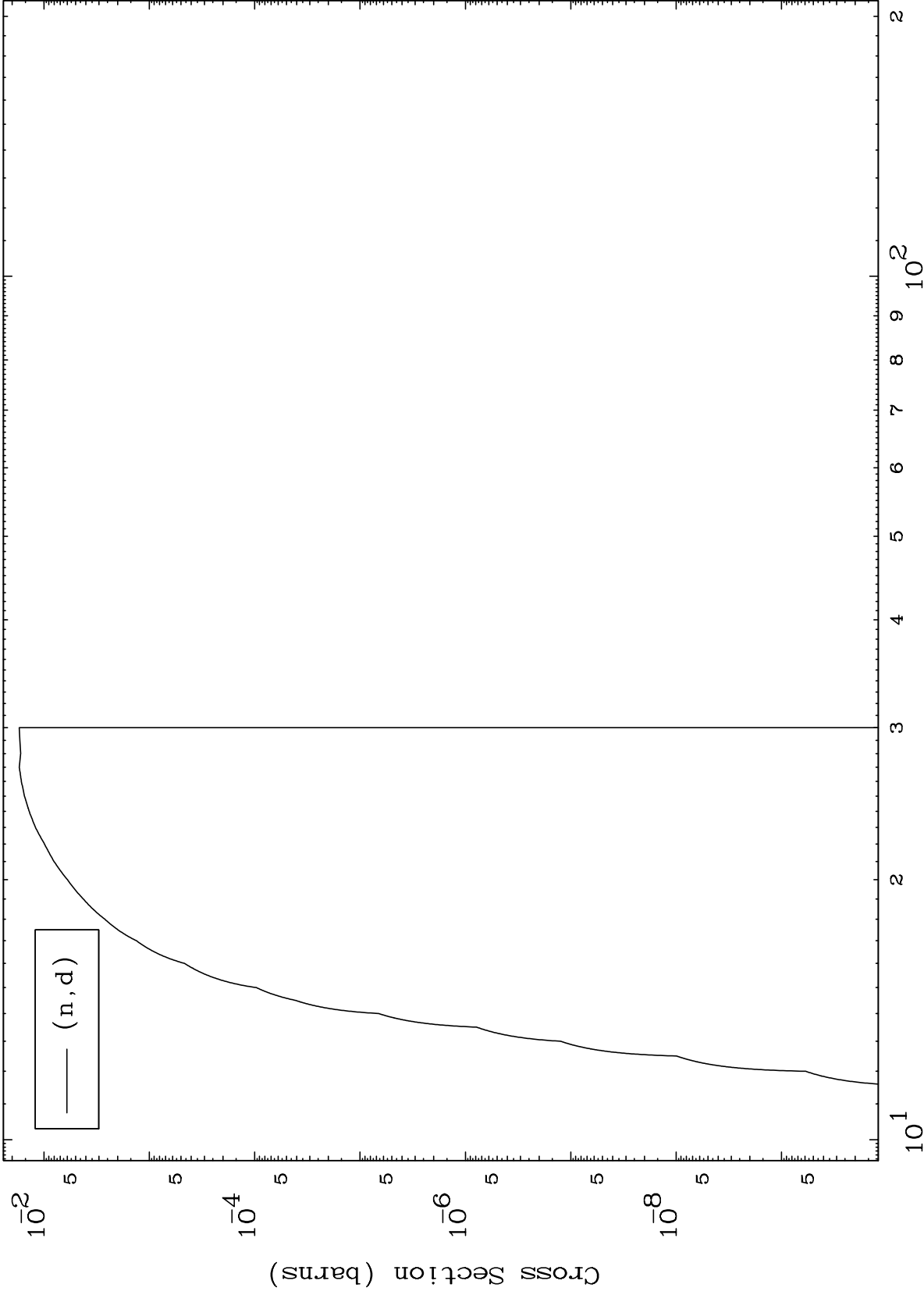
Incident Energy (MeV)

36-Kr-86

MAT 3649

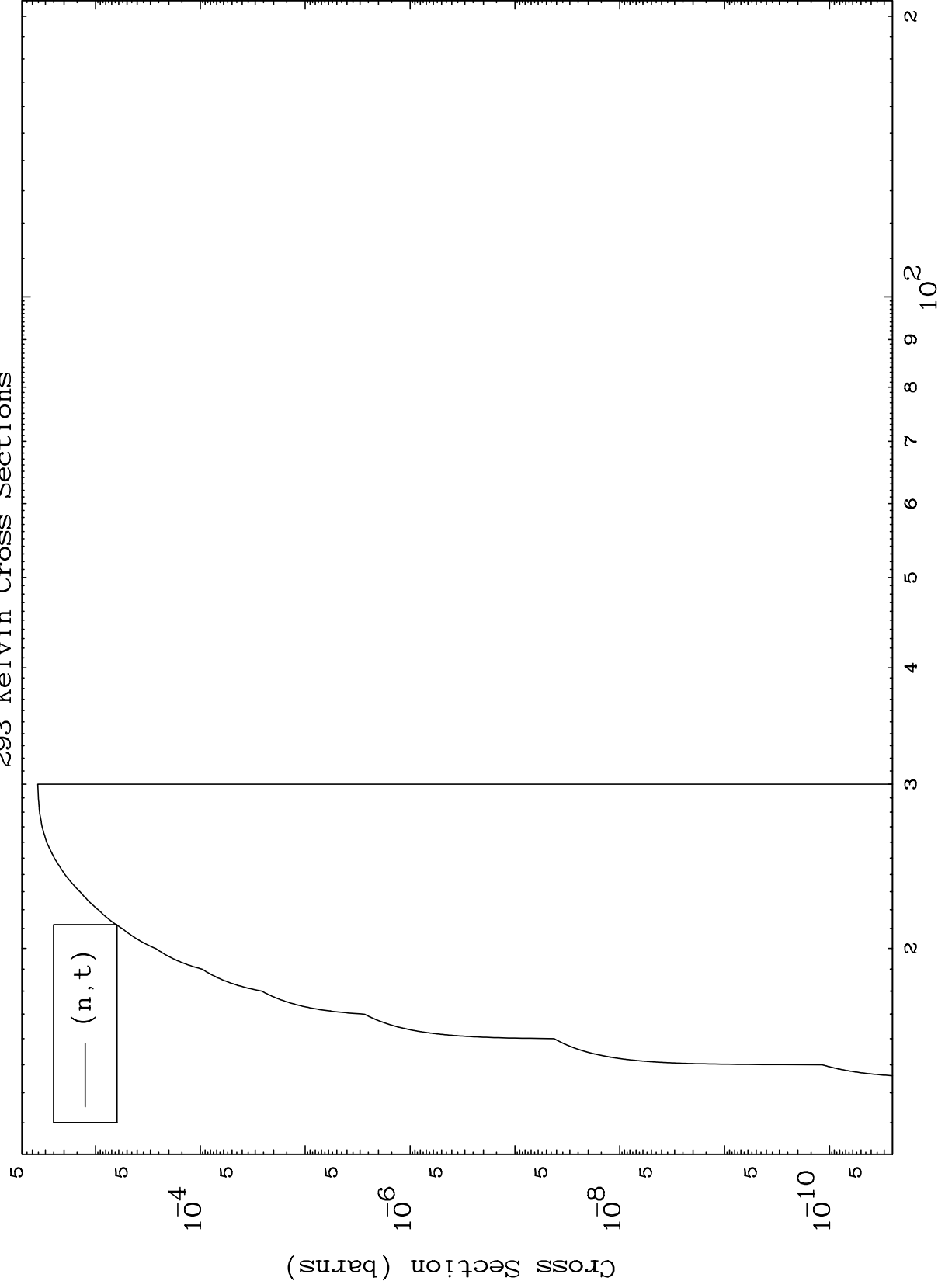
(n,d) Levels  
293 Kelvin Cross Sections

36-Kr-86



36-Kr-86

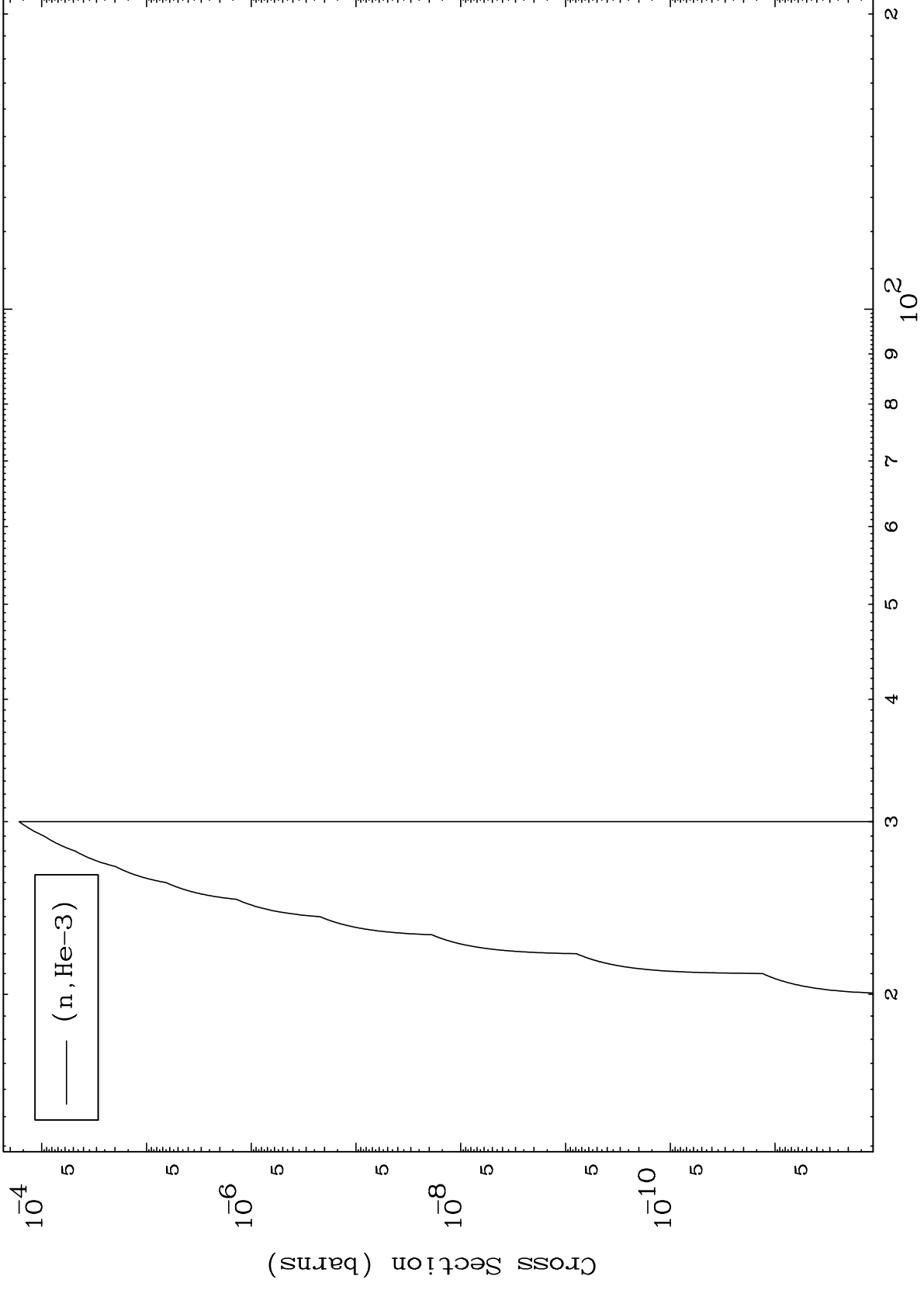
Incident Energy (MeV)



MAT 3649

(n,He3) Levels  
293 Kelvin Cross Sections

36-Kr-86



12

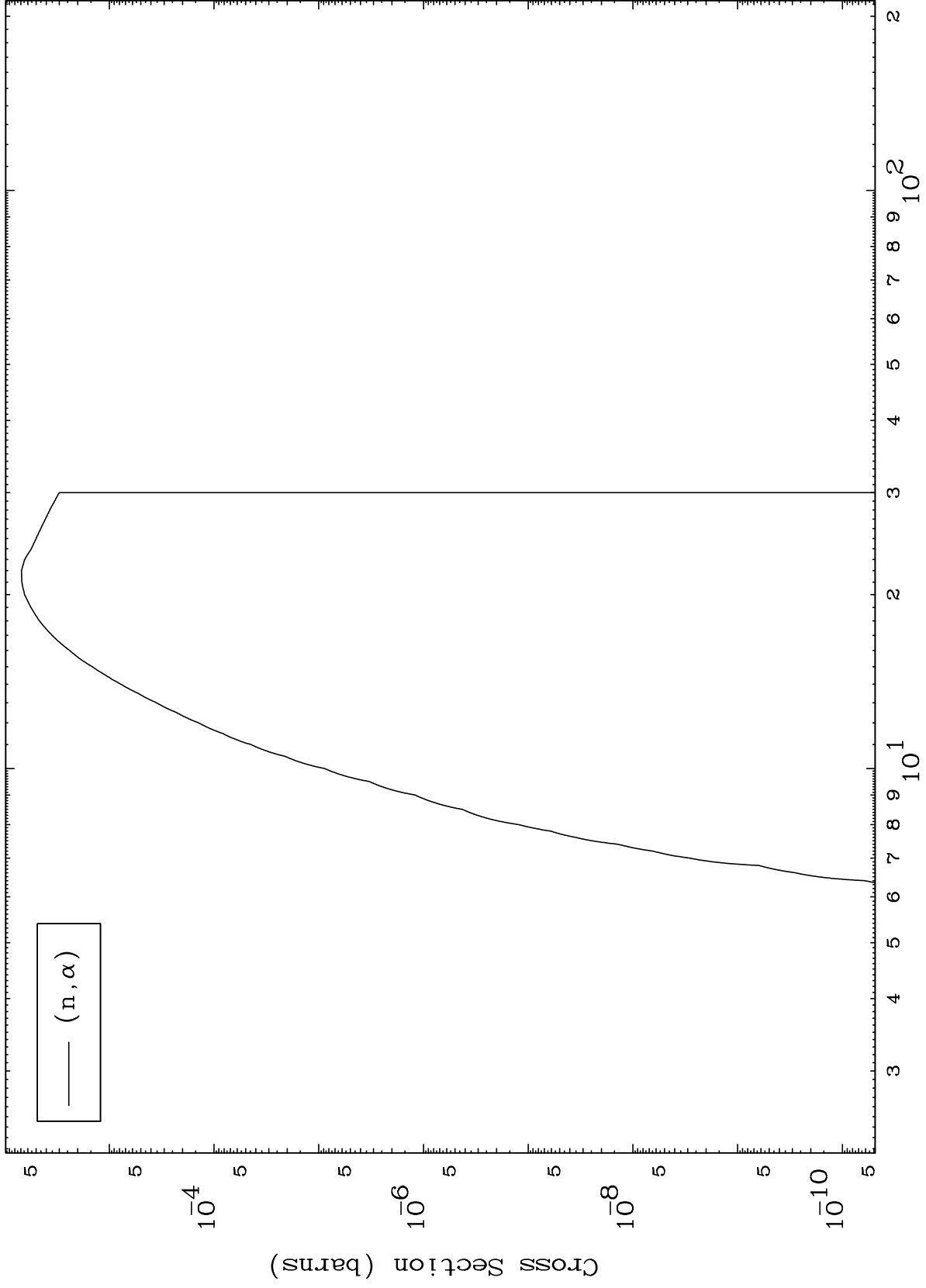
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86

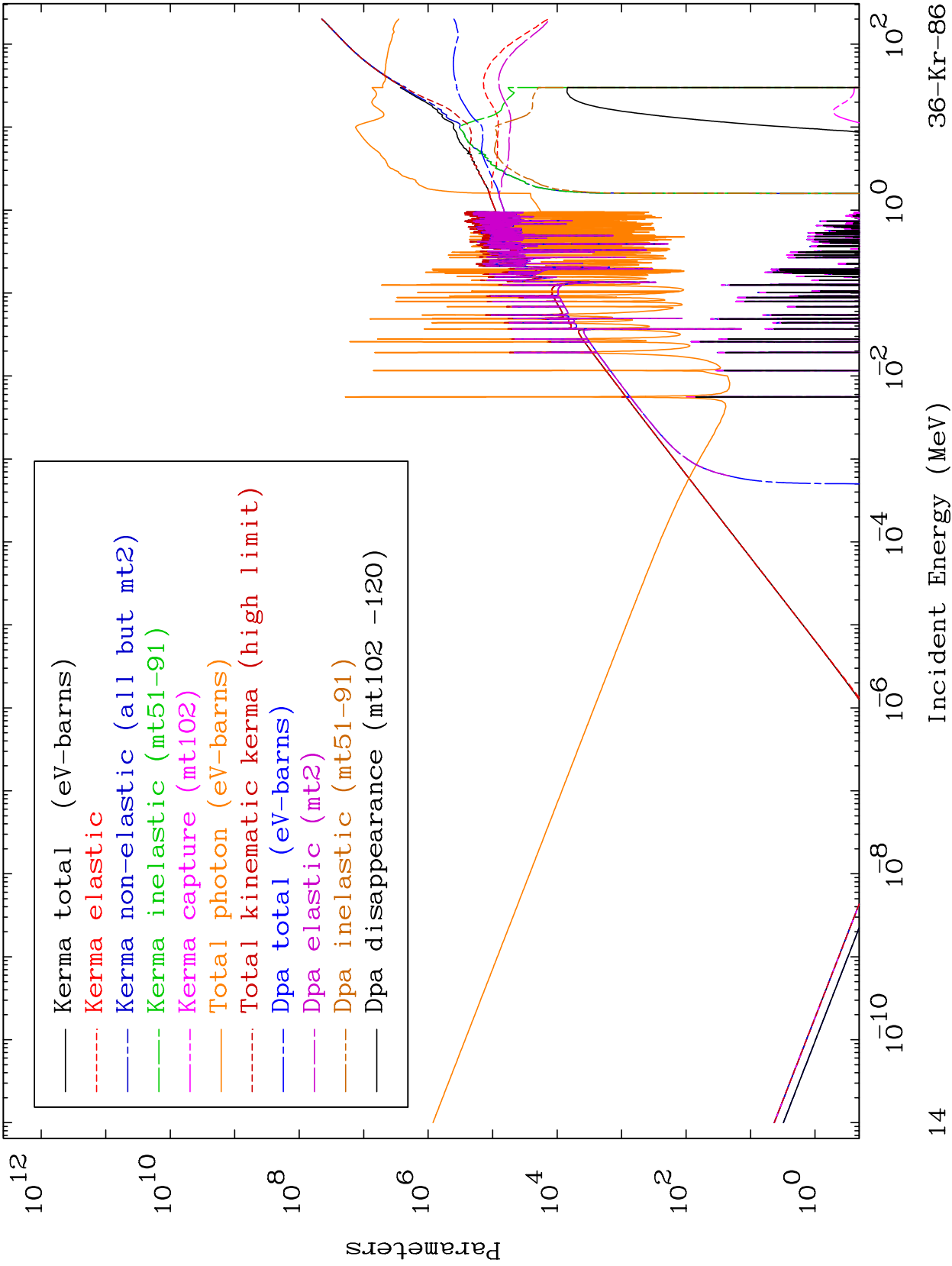


(n,  $\alpha$ )

13

Incident Energy (MeV)

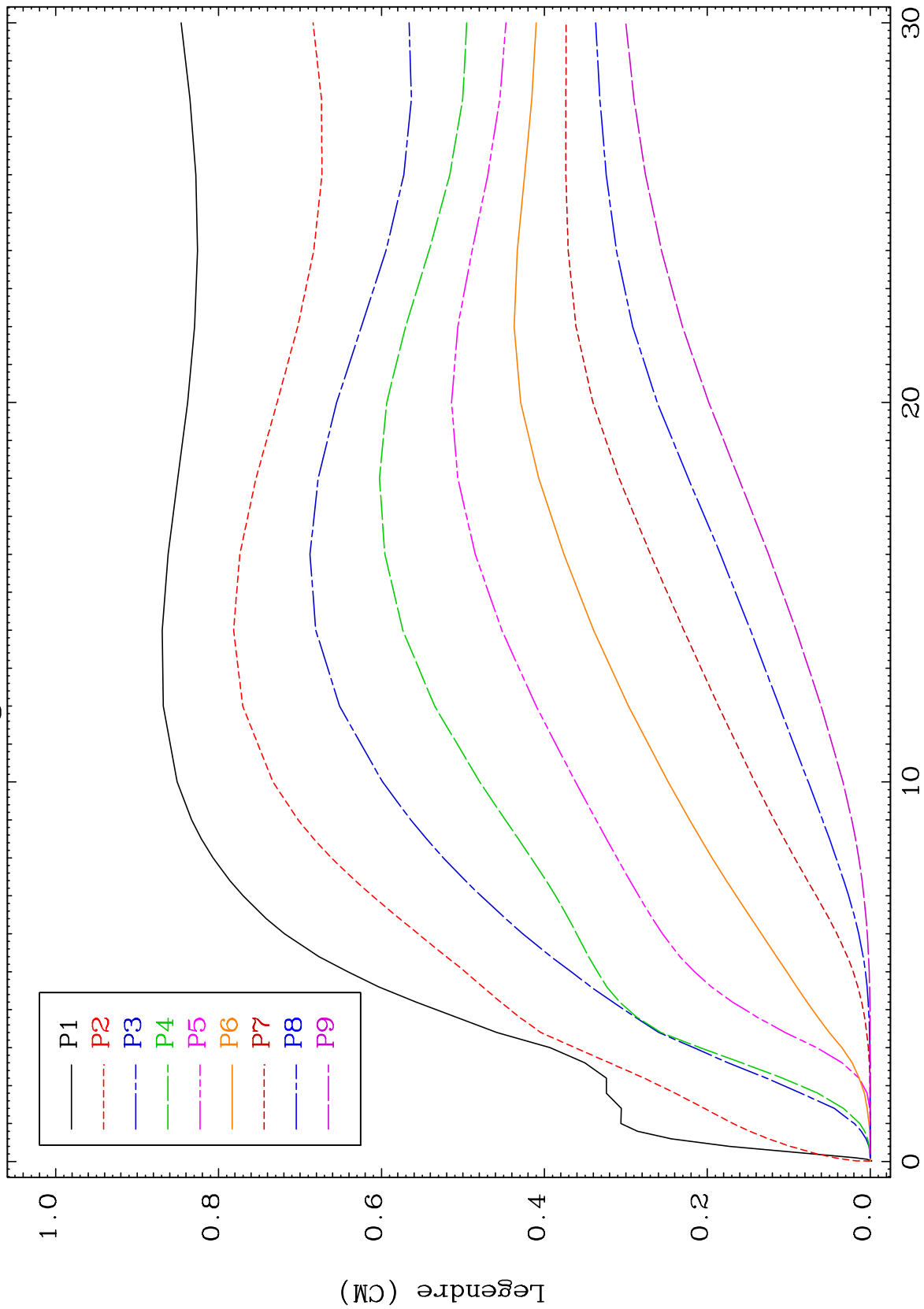
36-Kr-86



MAT 3649

Elastic Legendre Coefficients

36-Kr-86



15

Incident Energy (MeV)

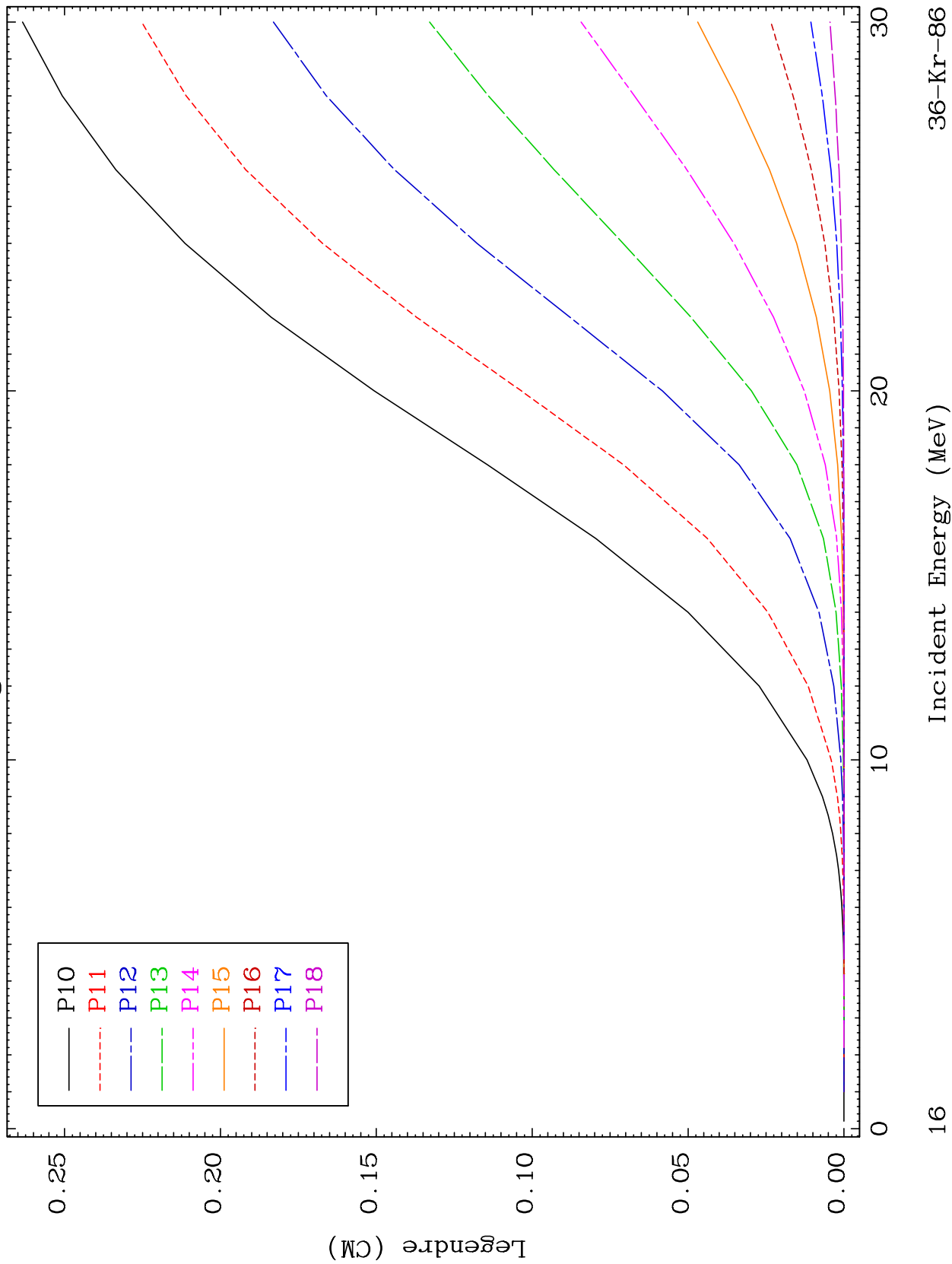
36-Kr-86



MAT 3649

Elastic Legendre Coefficients

<sup>36</sup>Kr-86



16

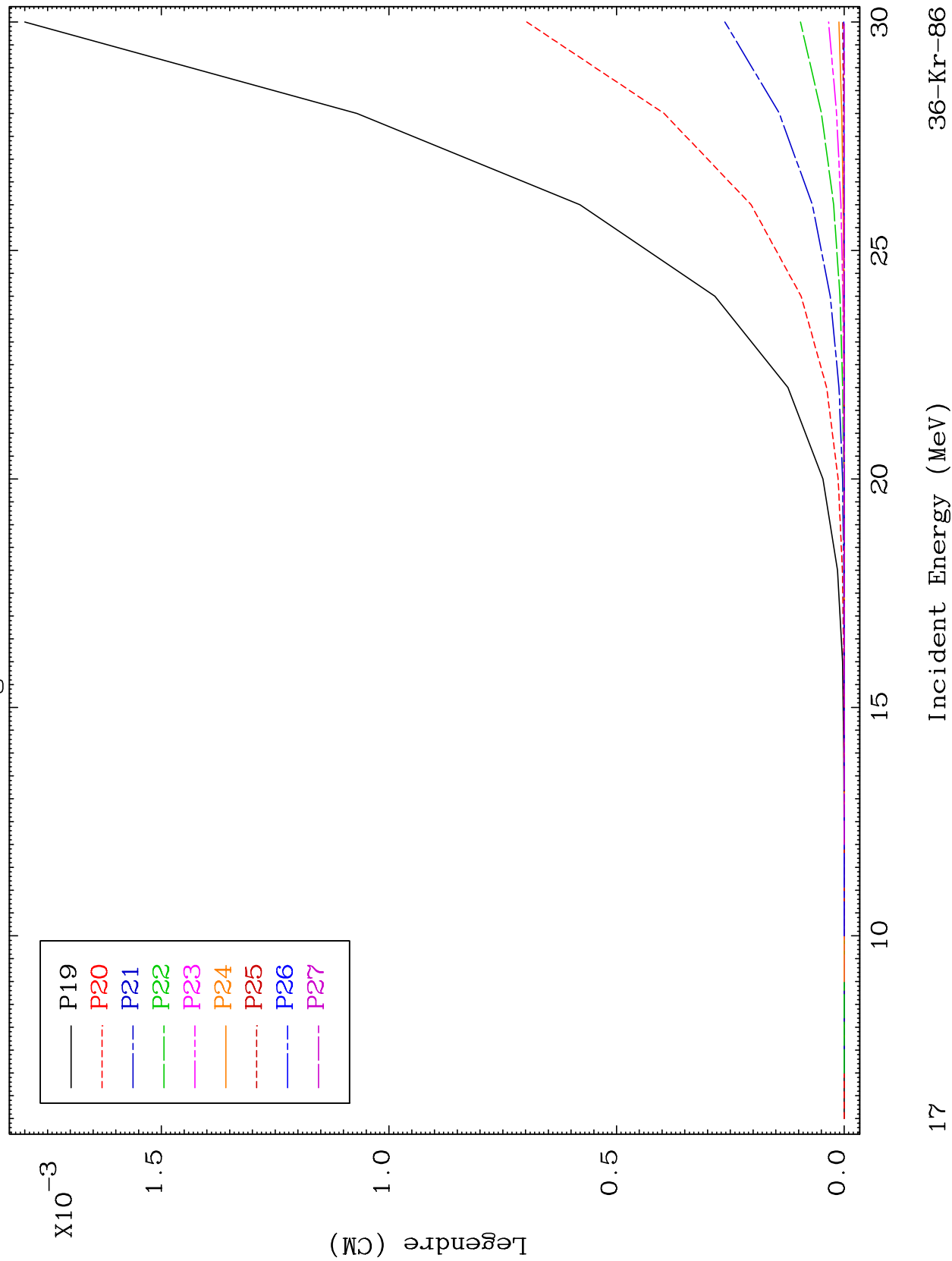
Incident Energy (MeV)

<sup>36</sup>Kr-86

MAT 3649

Elastic Legendre Coefficients

36-Kr-86



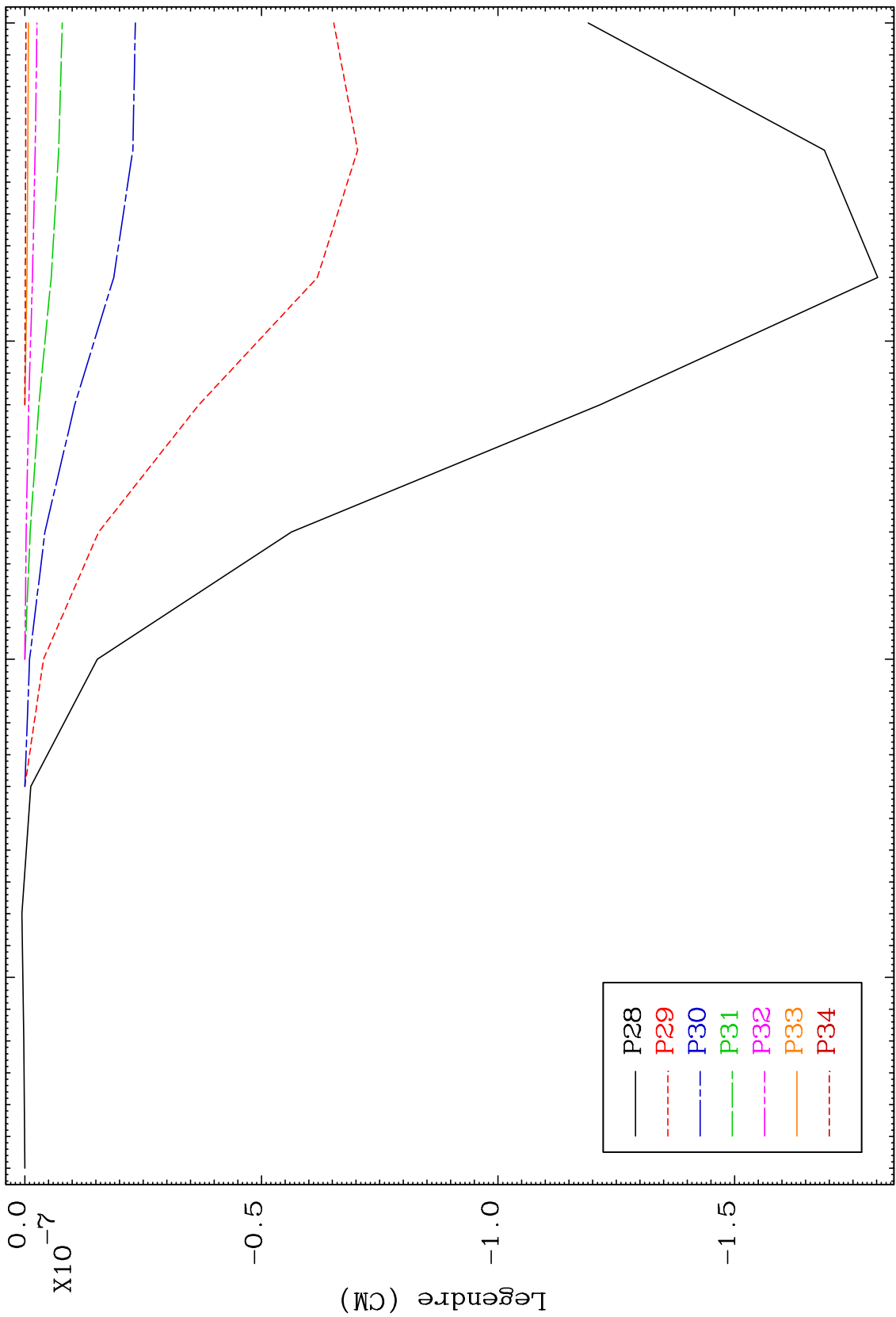
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36-Kr-86

MAT 3649

36-Kr-86

Elastic Legendre Coefficients



18

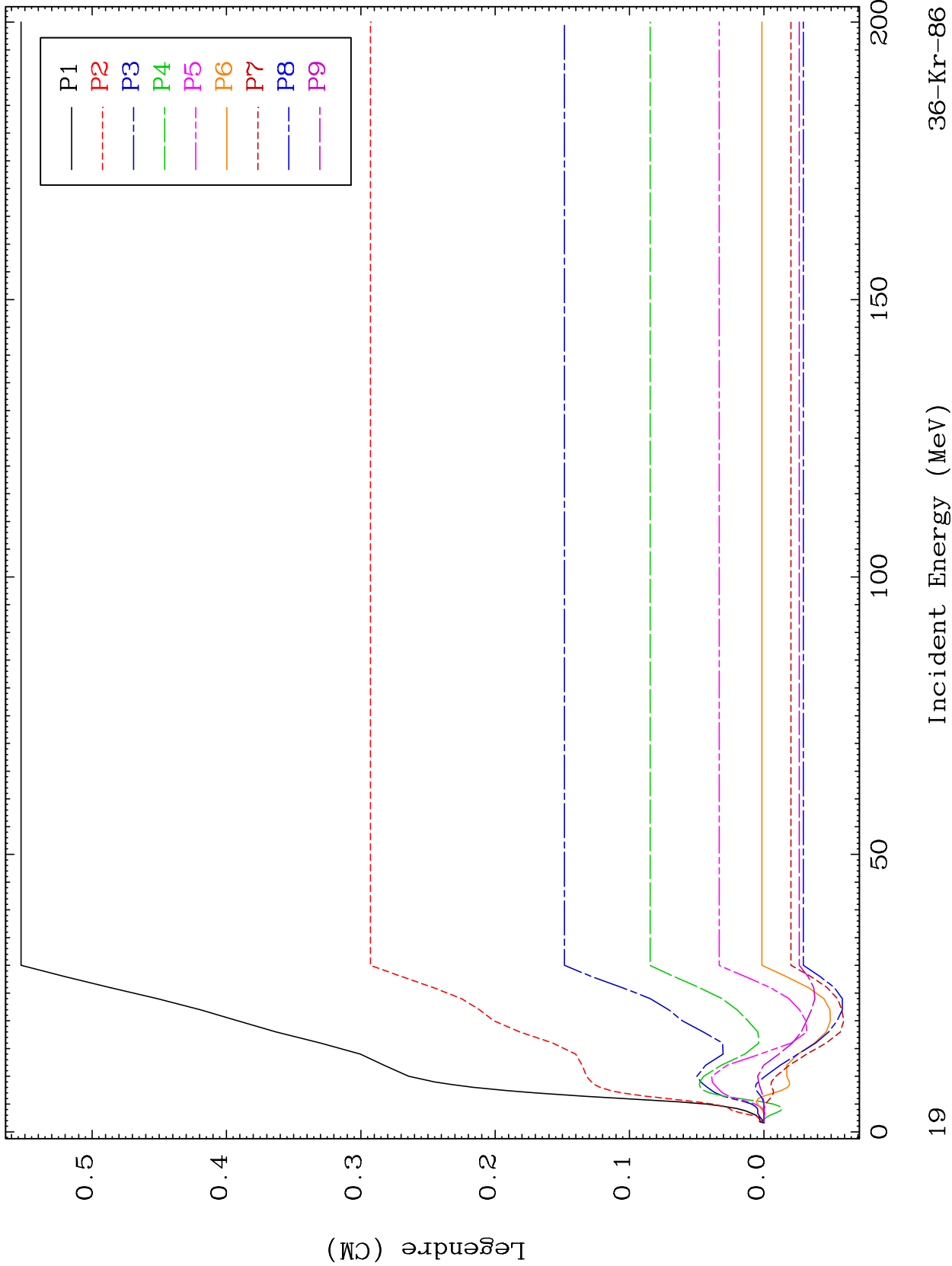
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



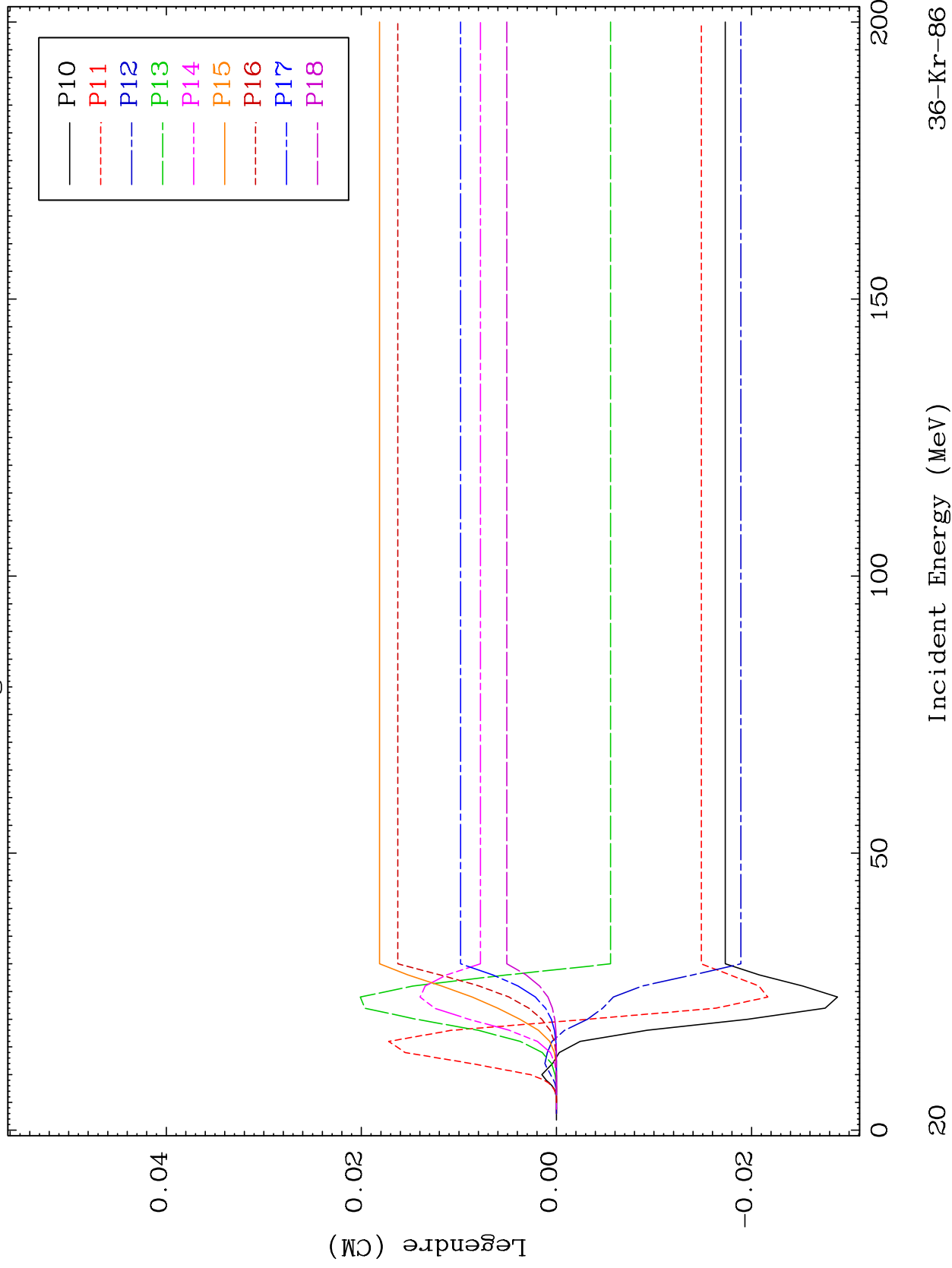
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36-Kr-86

MAT 3649

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

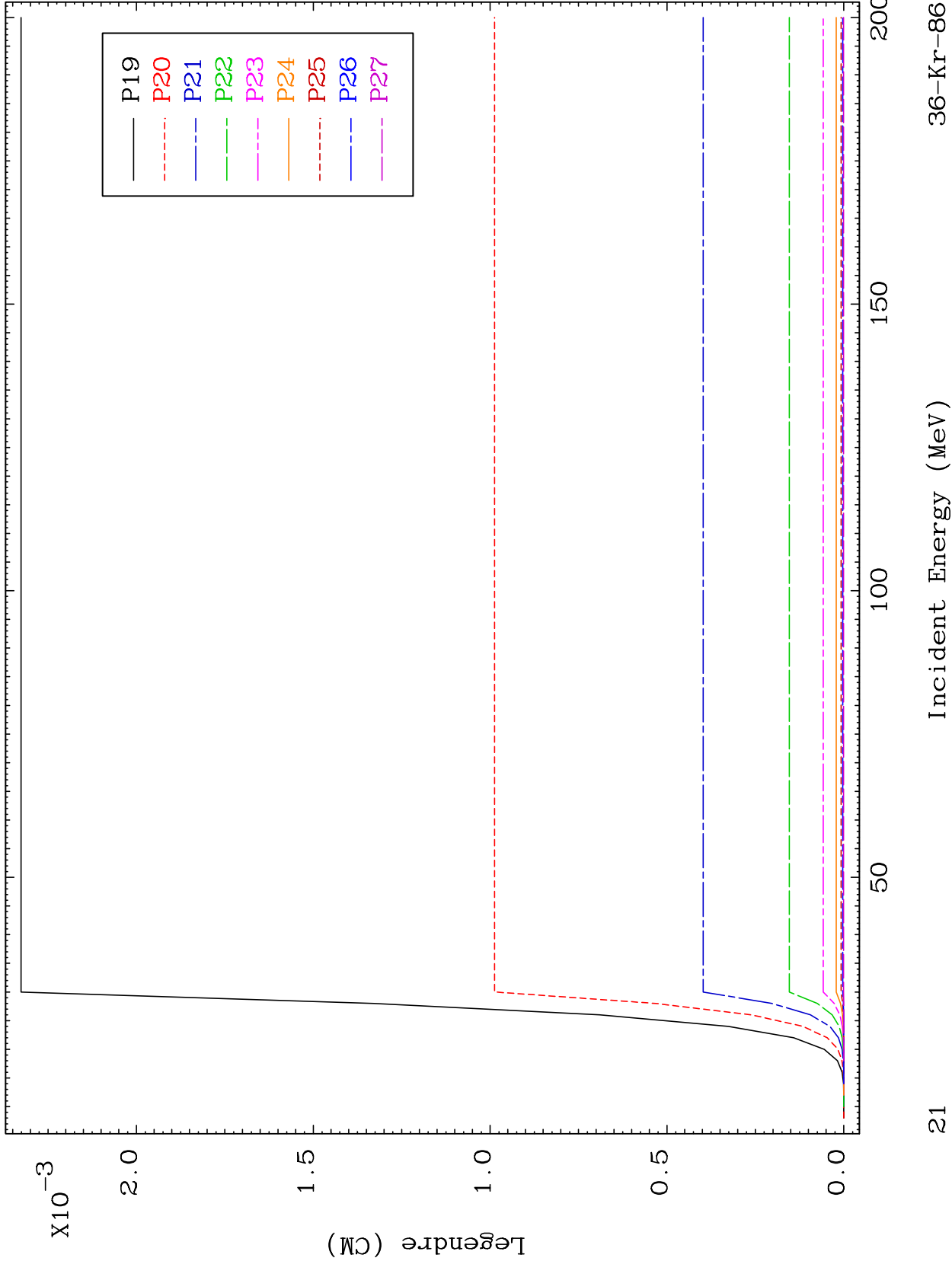
36-Kr-86



36-Kr-86

Incident Energy (MeV)

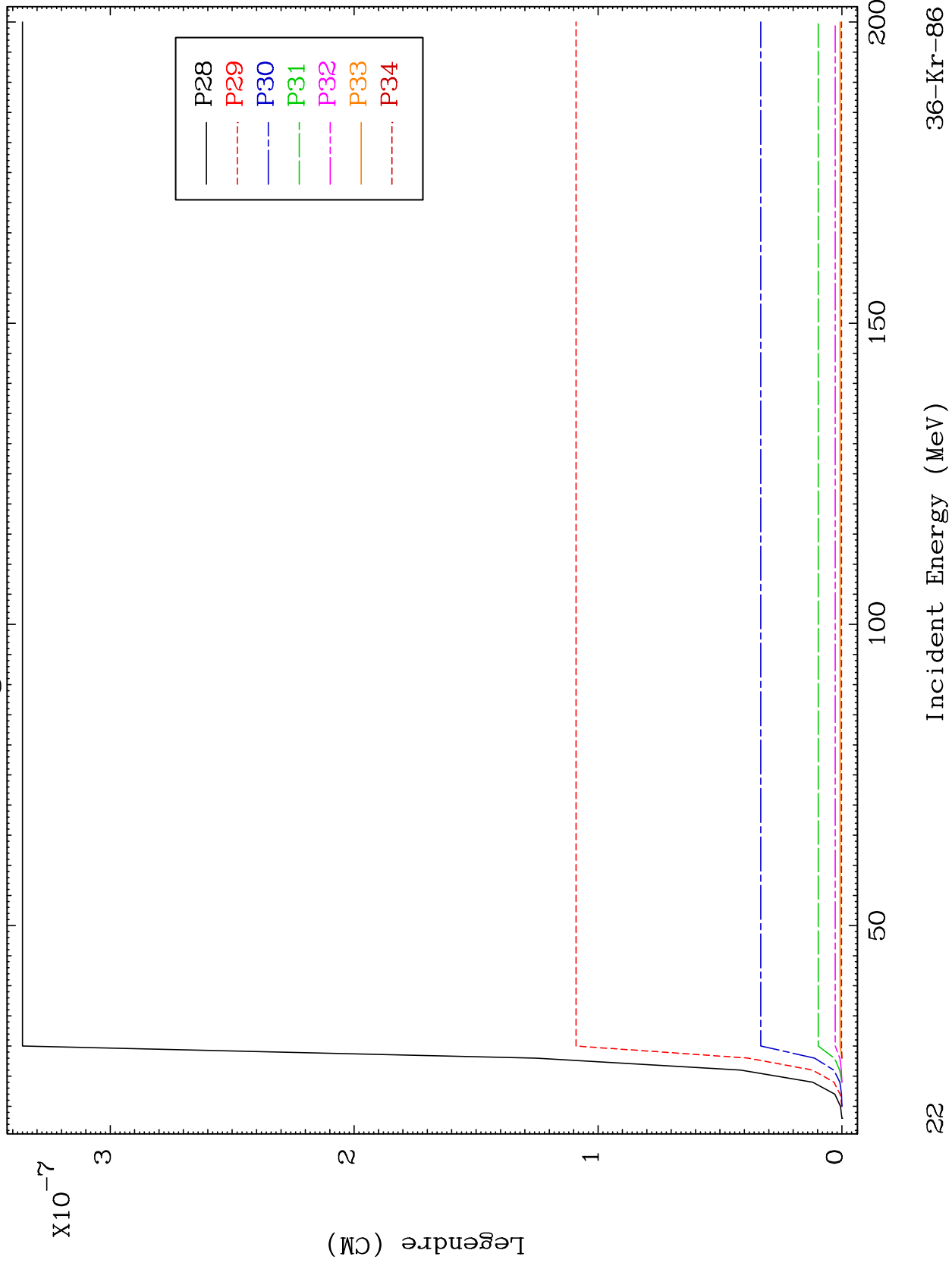
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MAT 3649

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

36-Kr-86



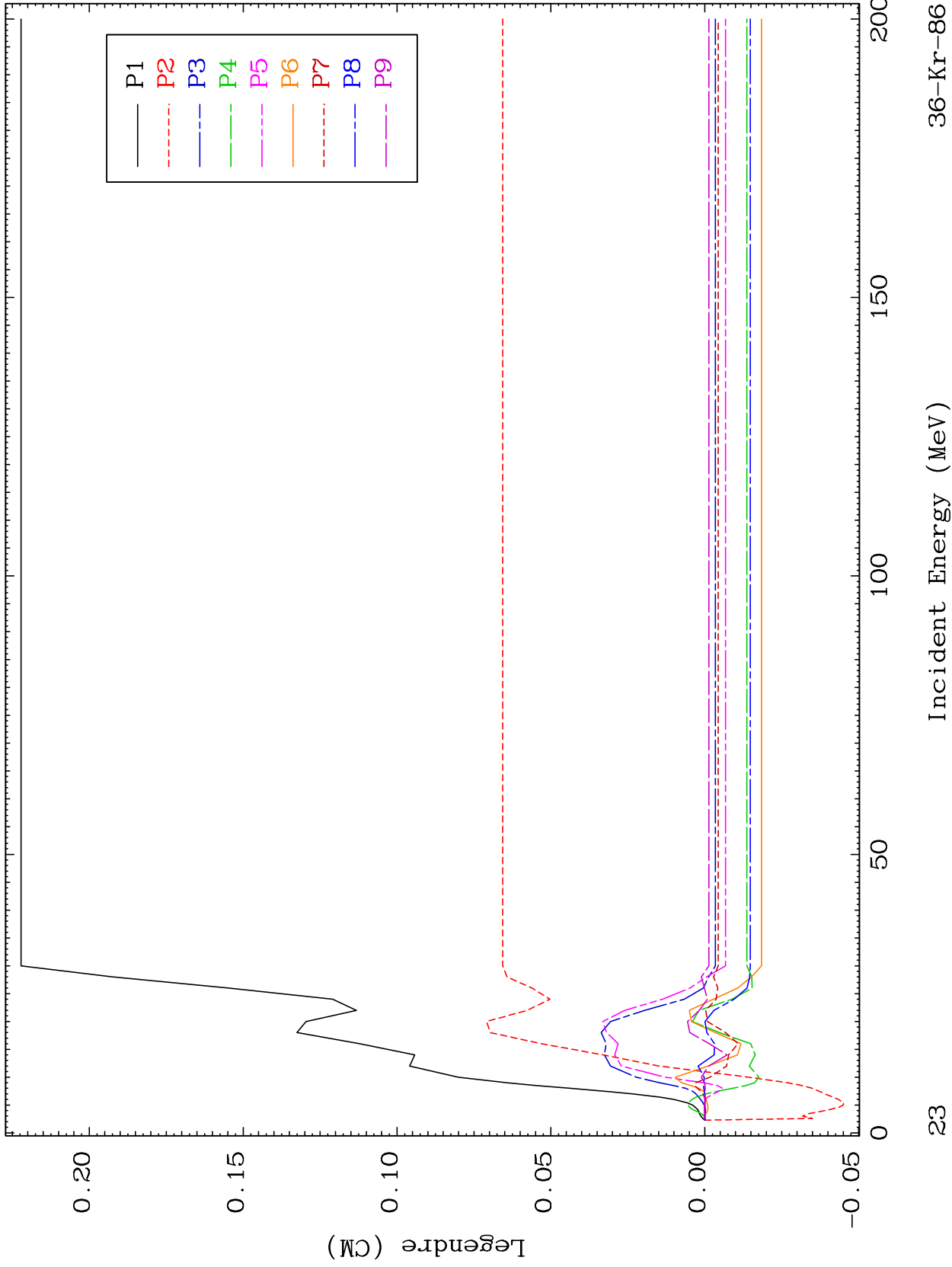
22

36-Kr-86

MAT 3649

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

36-Kr-86



23

Incident Energy (MeV)

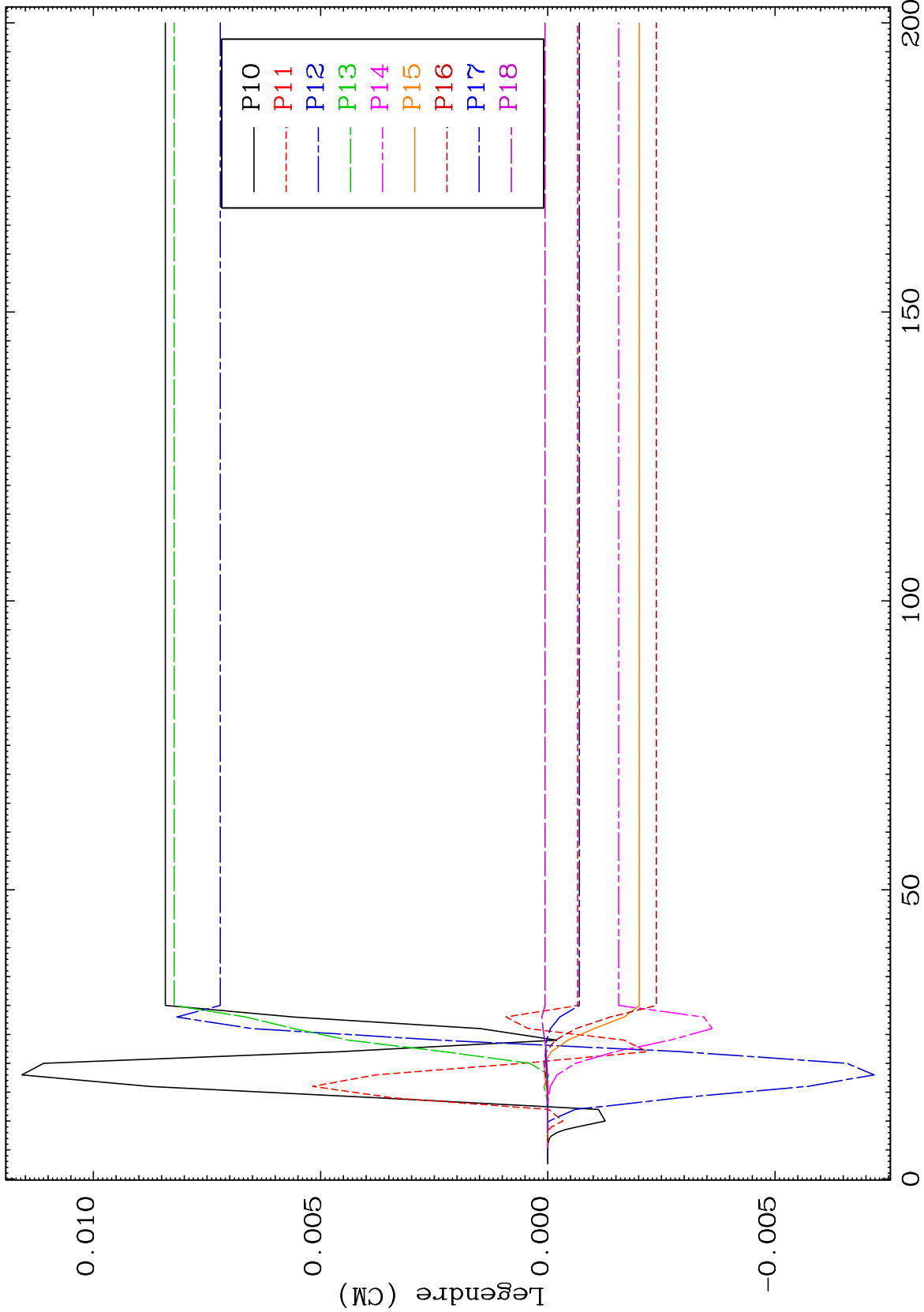
36-Kr-86



MAT 3649

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

36-Kr-86



24

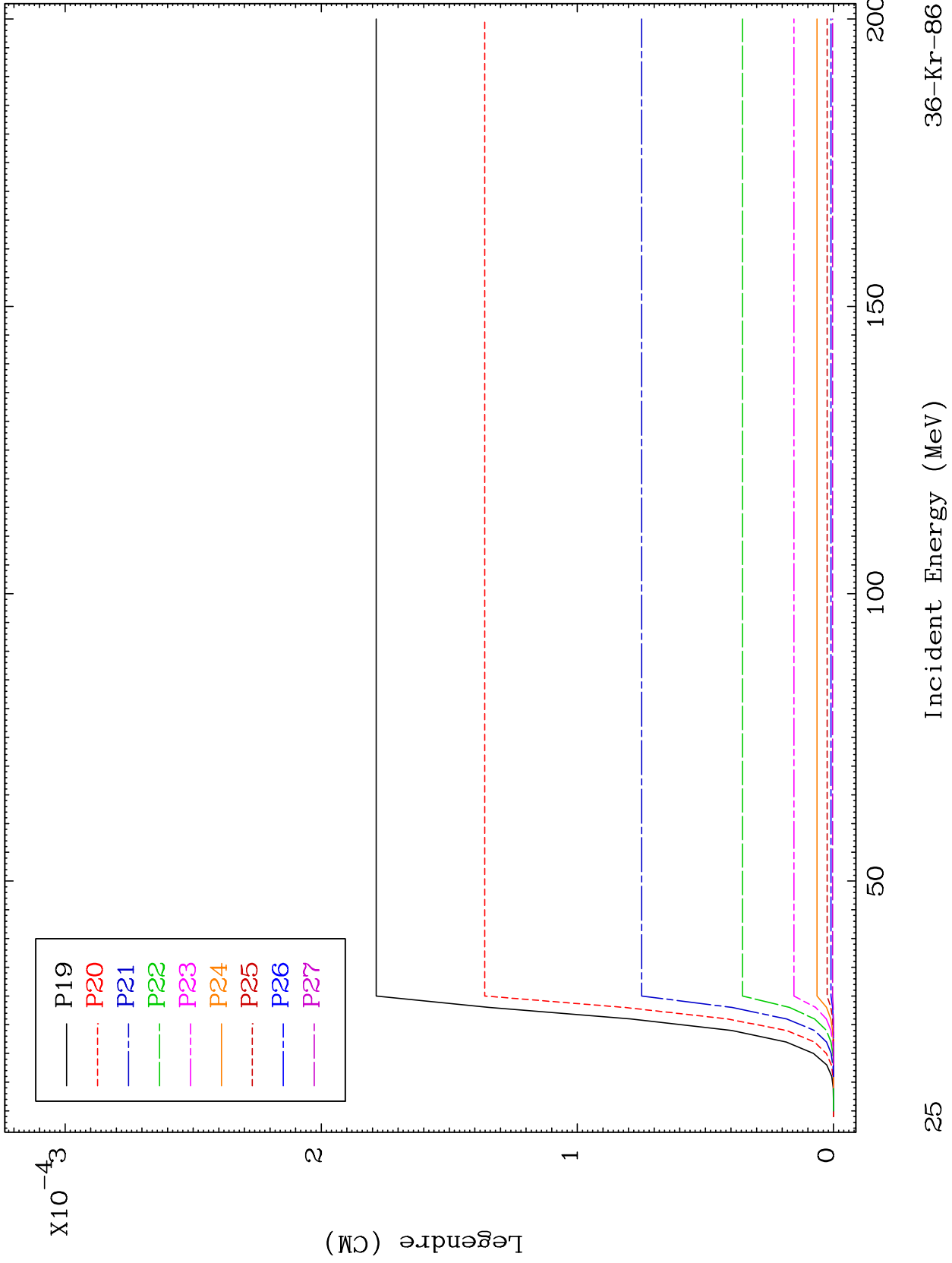
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



25

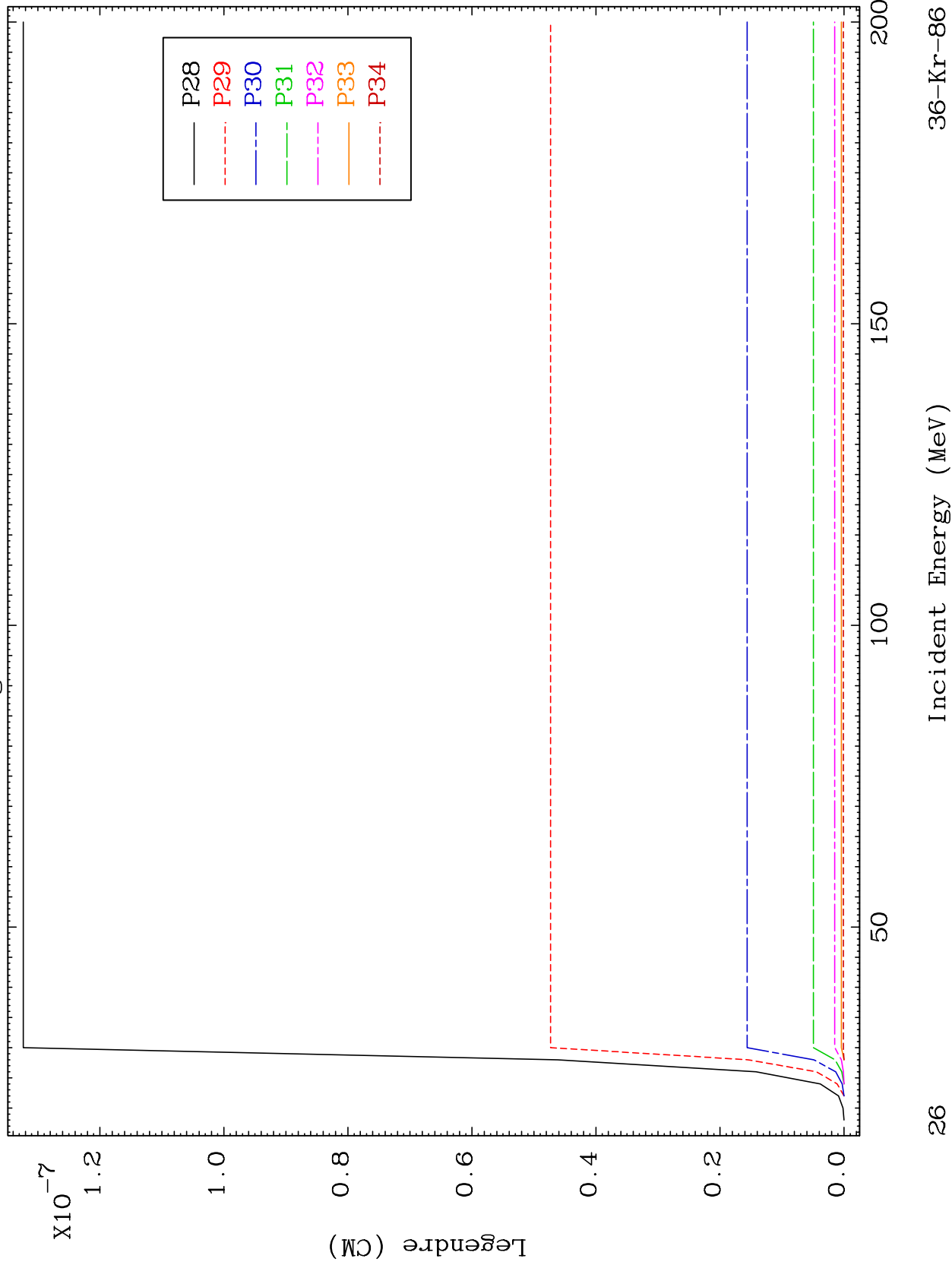
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



26

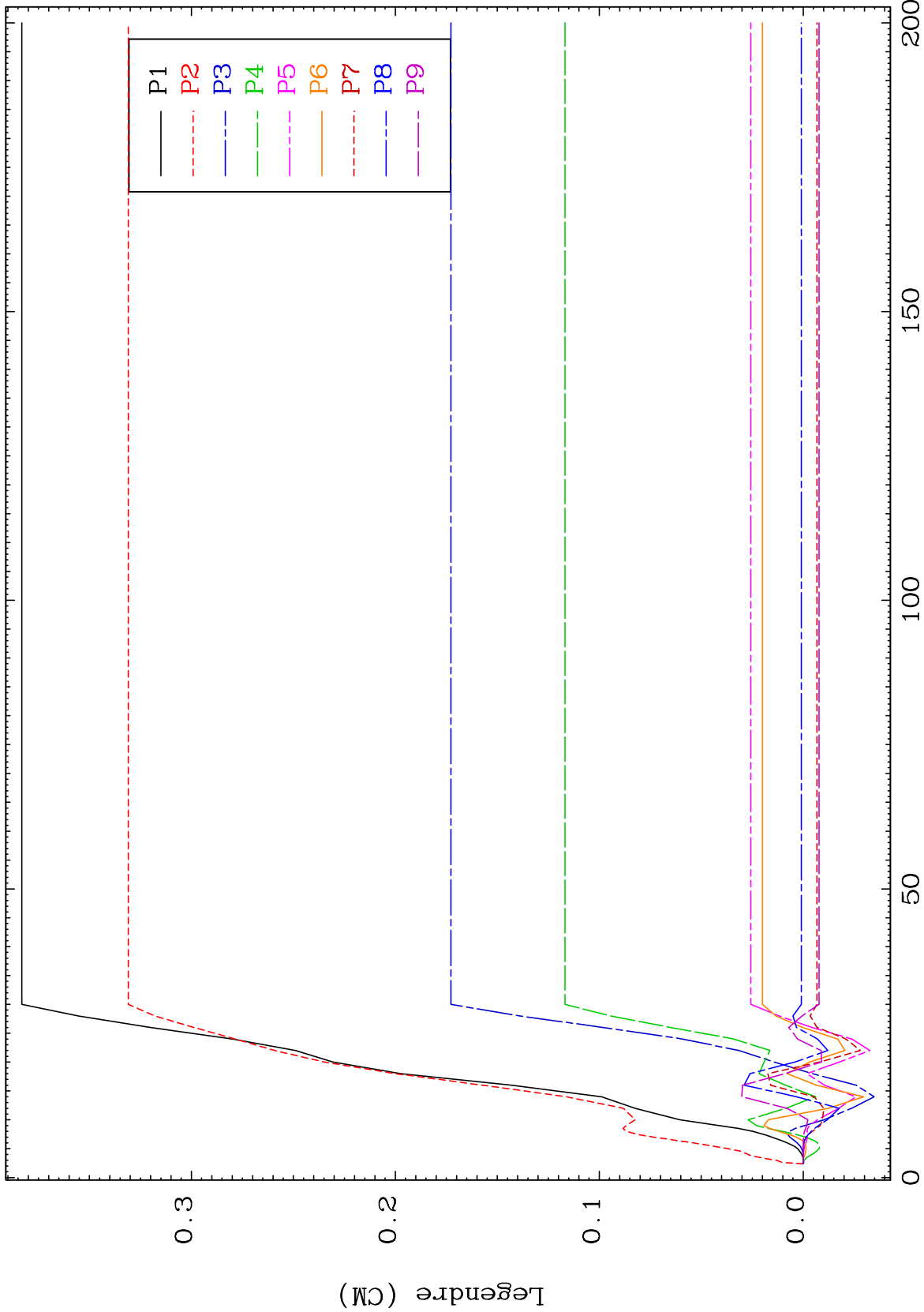
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



27

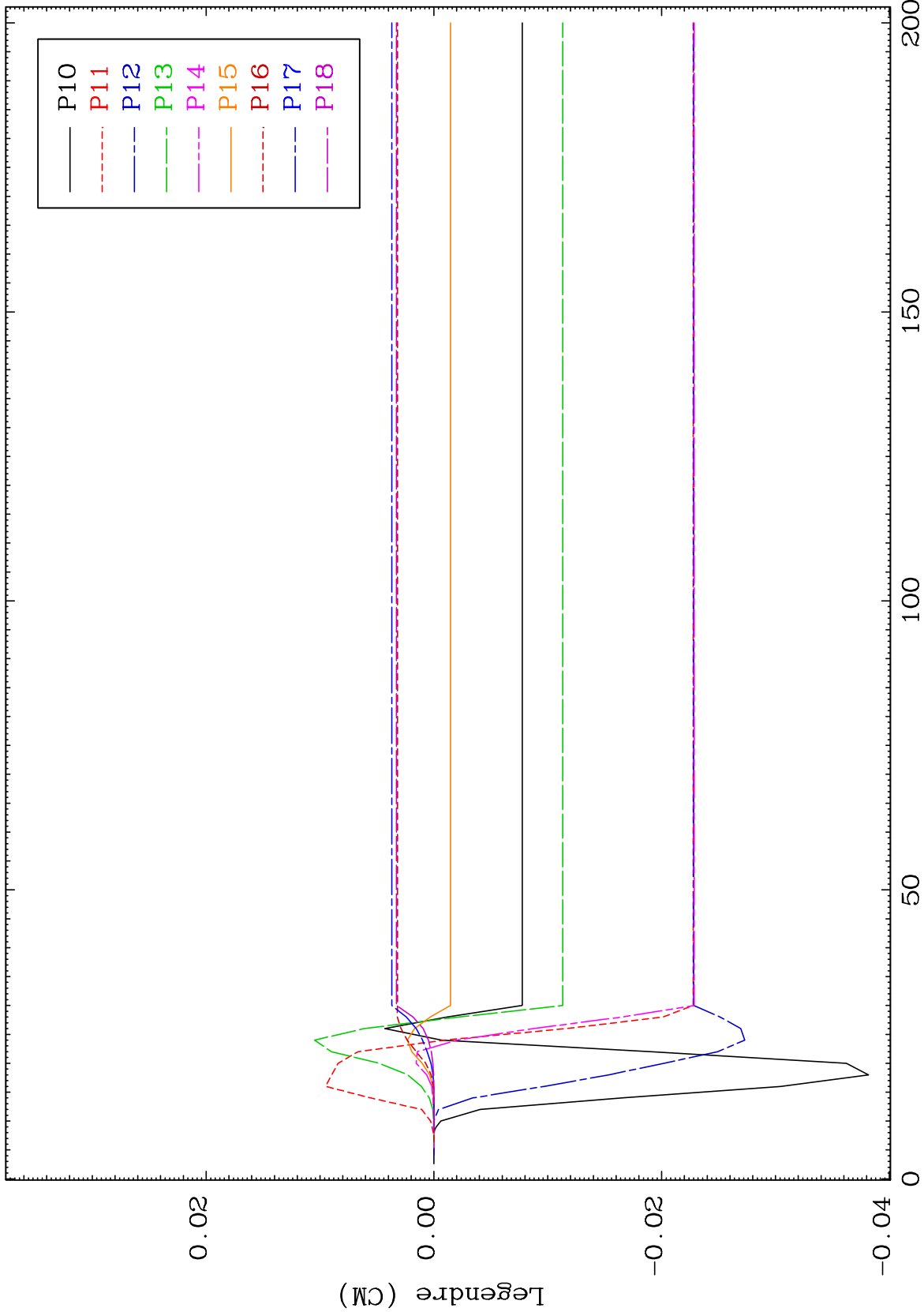
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



28

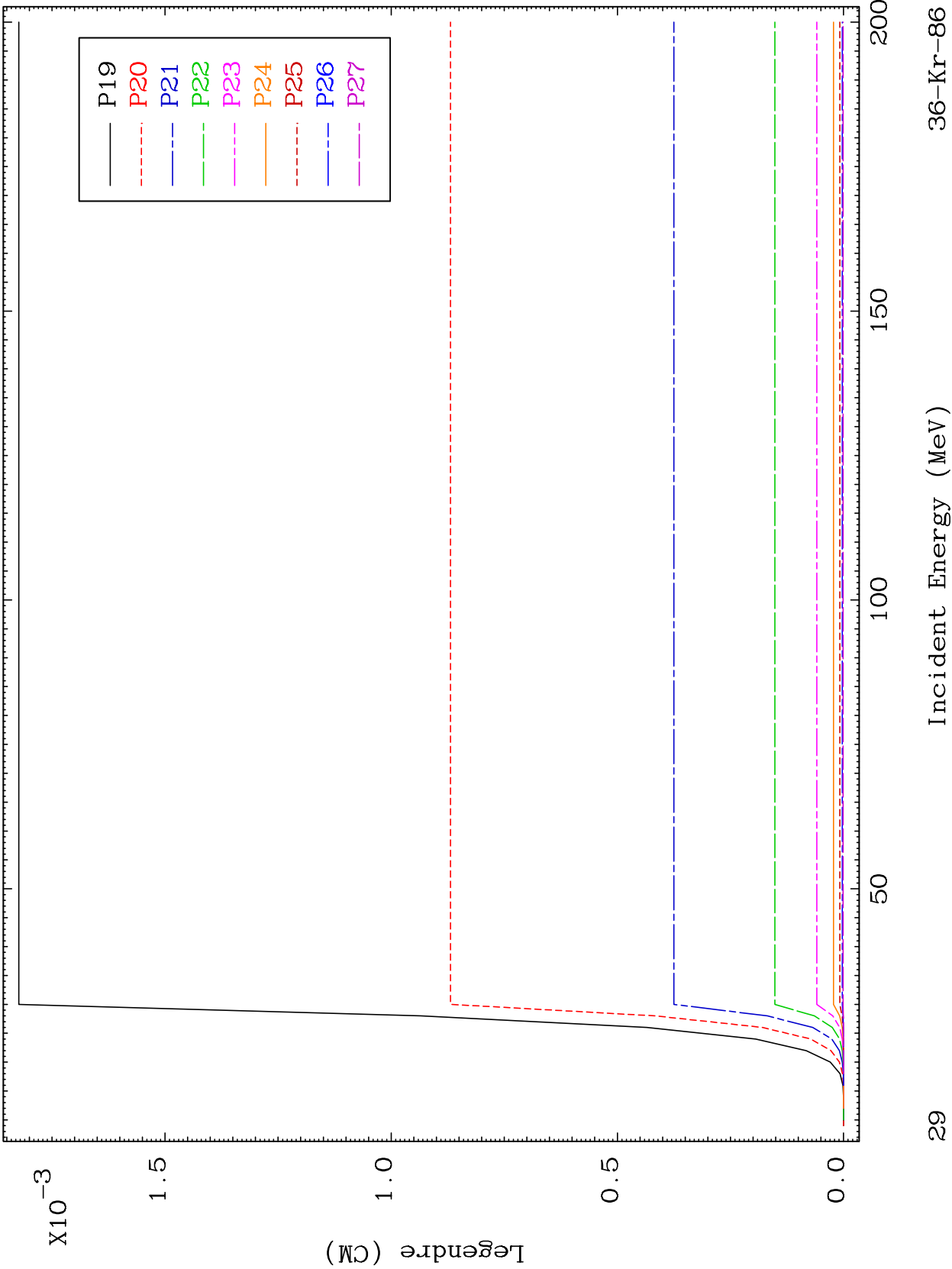
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

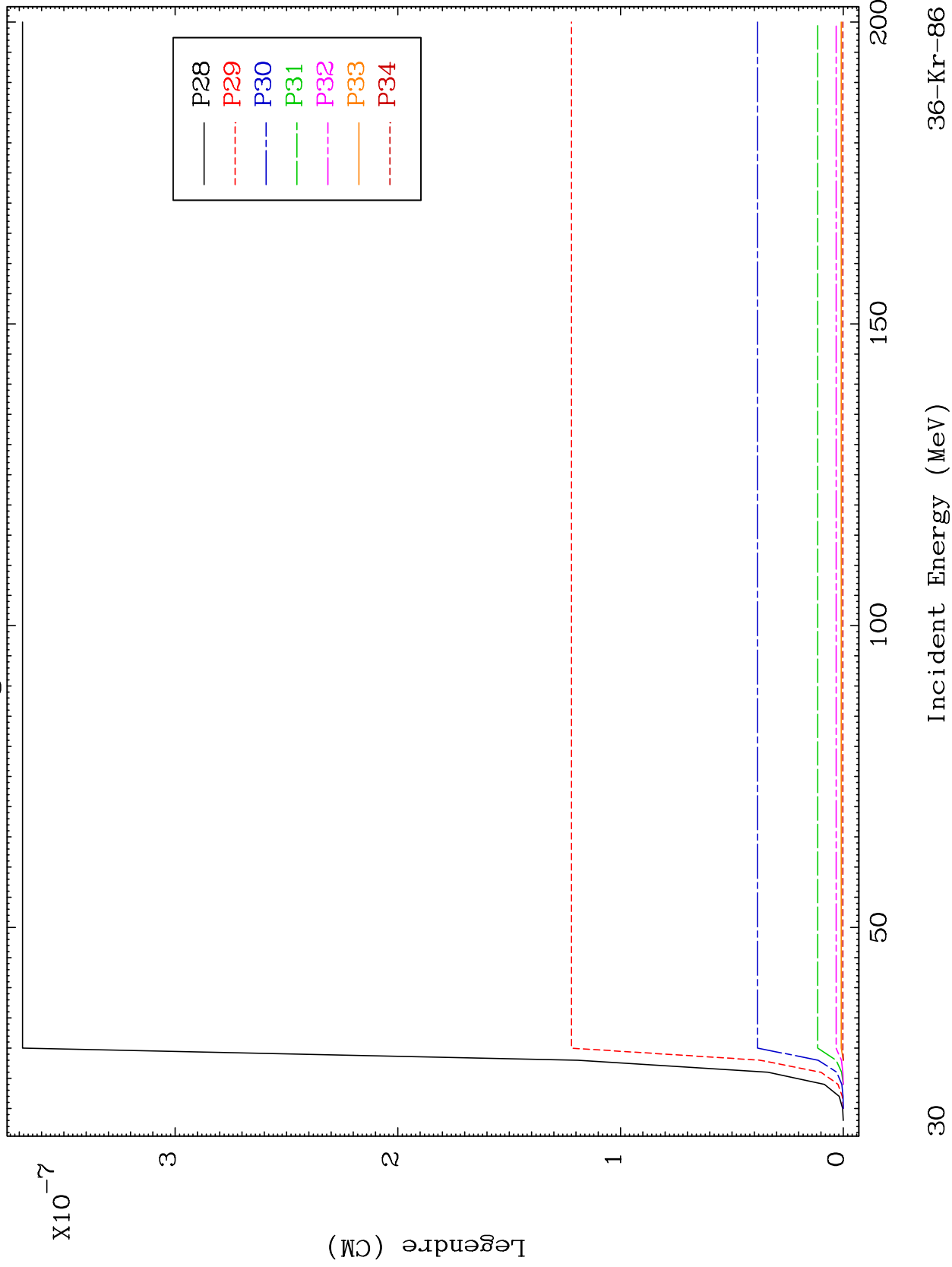
36-Kr-86



MAT 3649

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

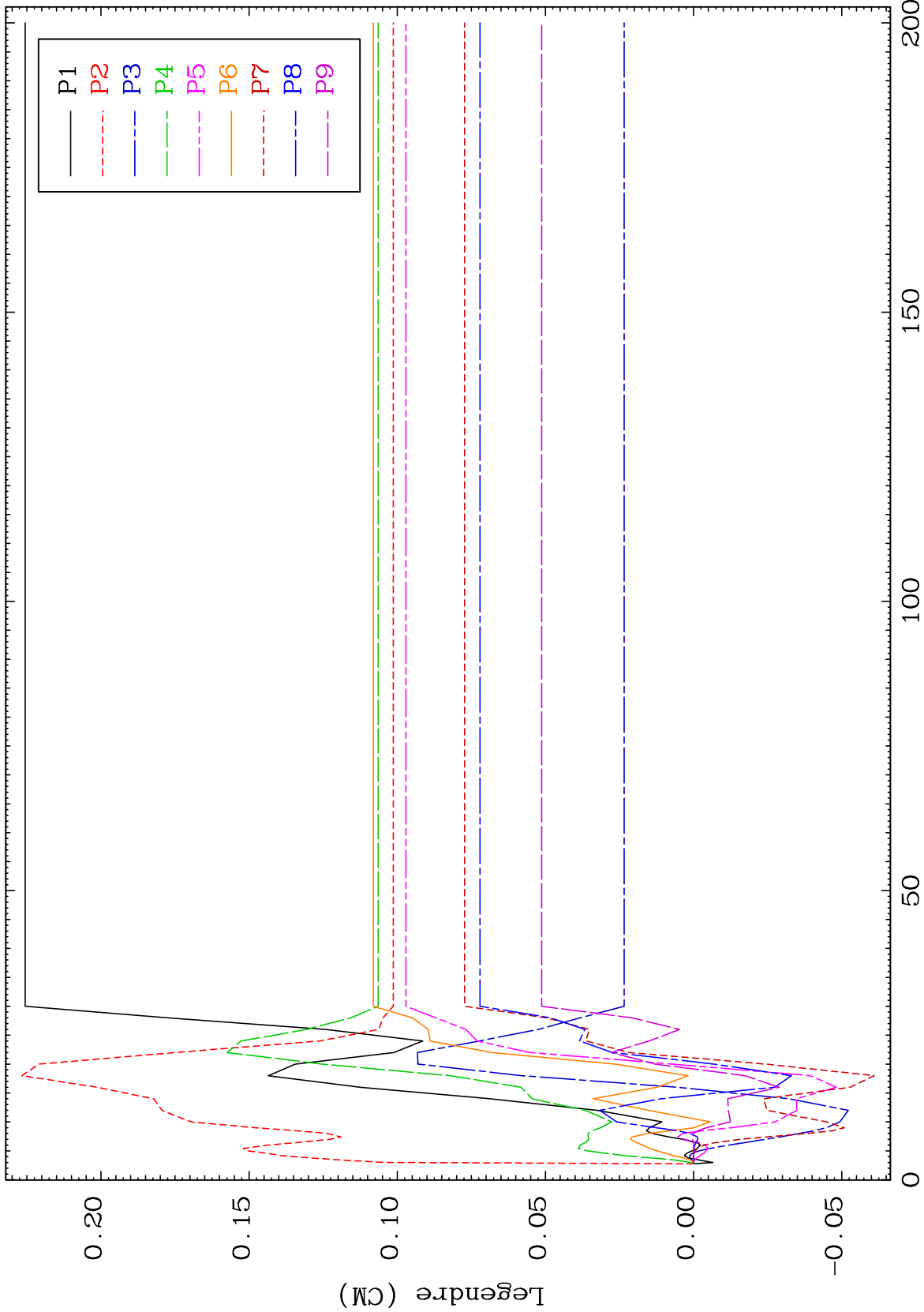
36-Kr-86



MAT 3649

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

36-Kr-86



31

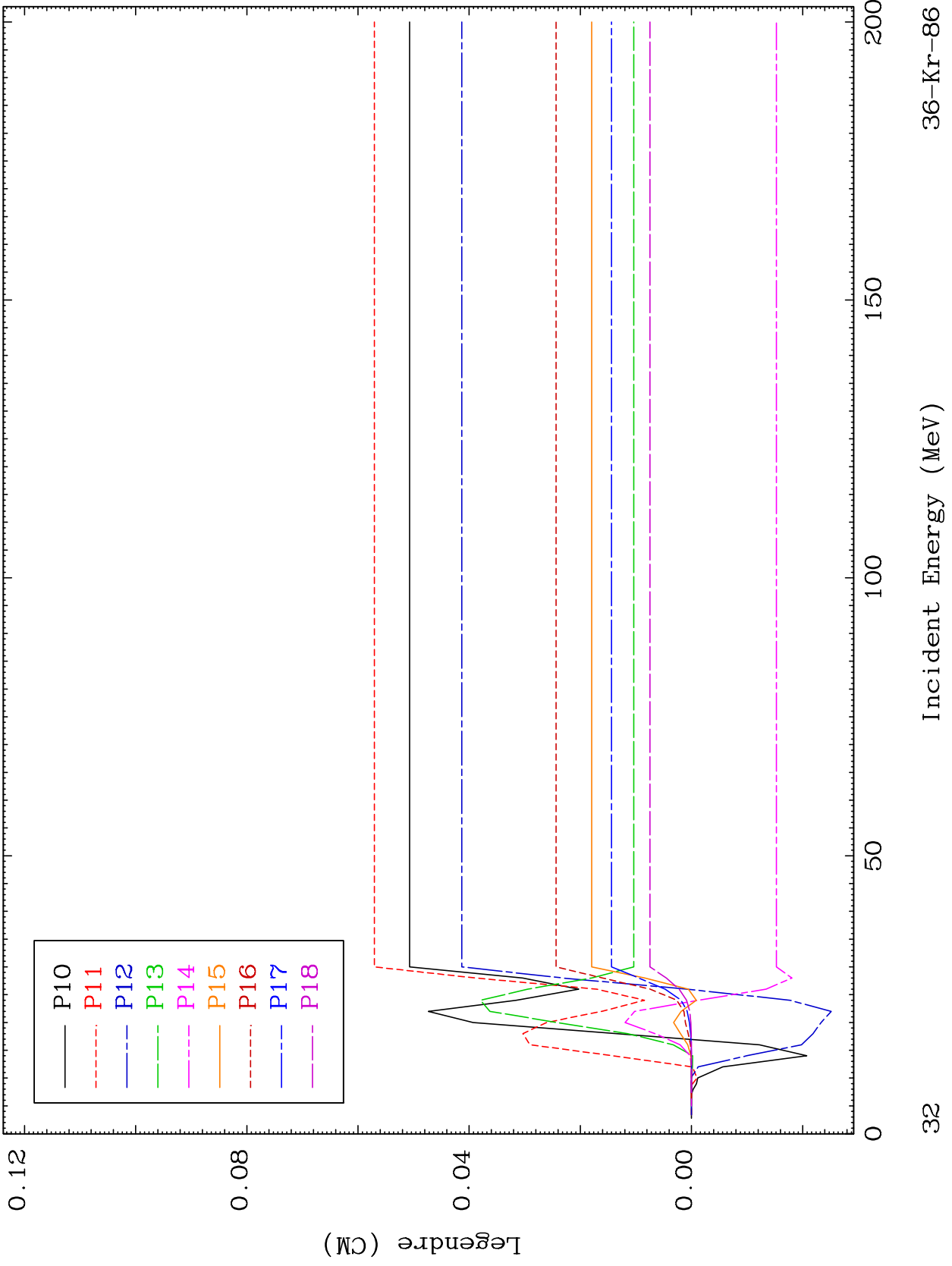
36-Kr-86



MAT 3649

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

36-Kr-86



36-Kr-86

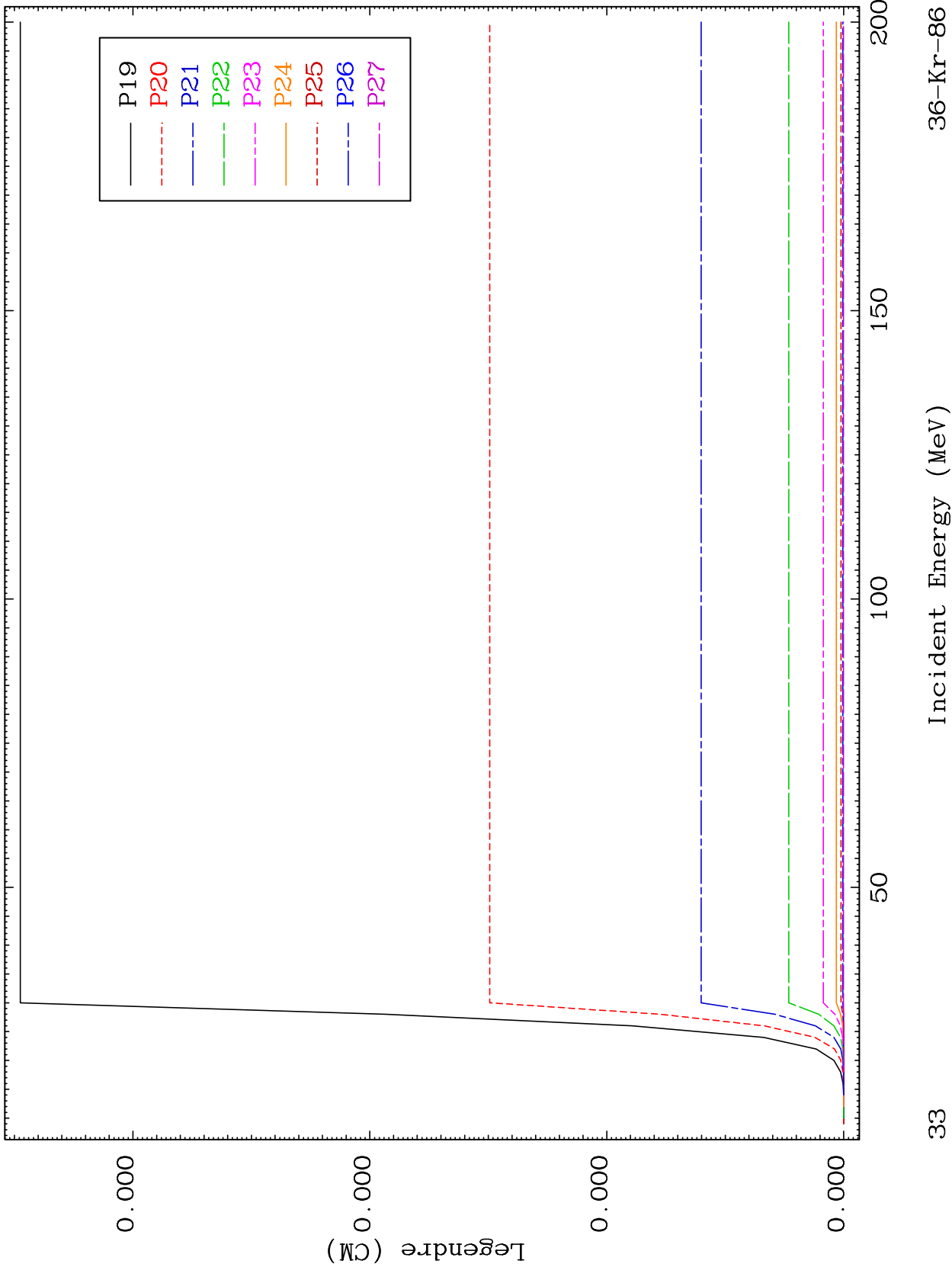
Incident Energy (MeV)

32

MAT 3649

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

36-Kr-86



33

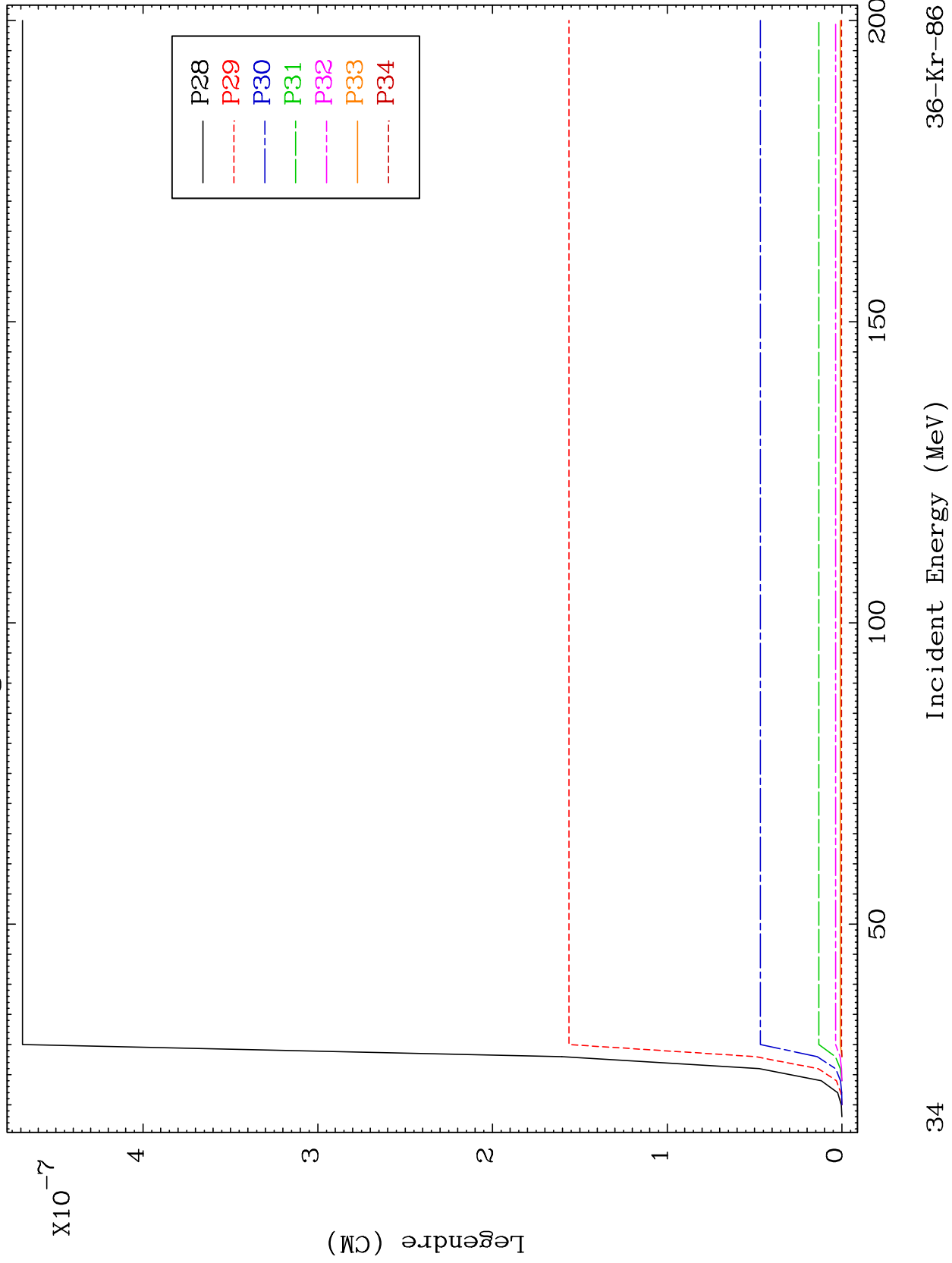
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

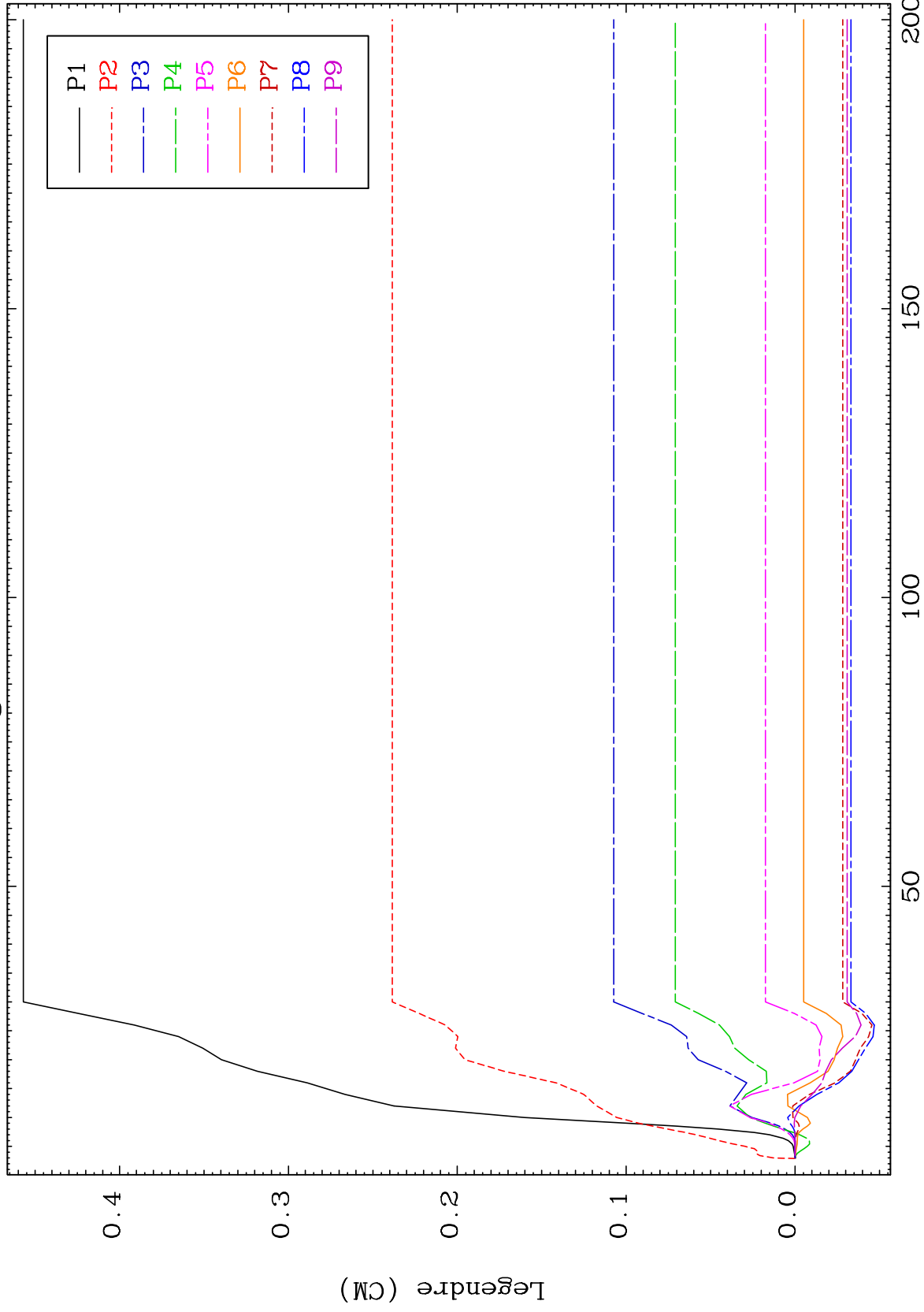
36-Kr-86



MAT 3649

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

36-Kr-86



35

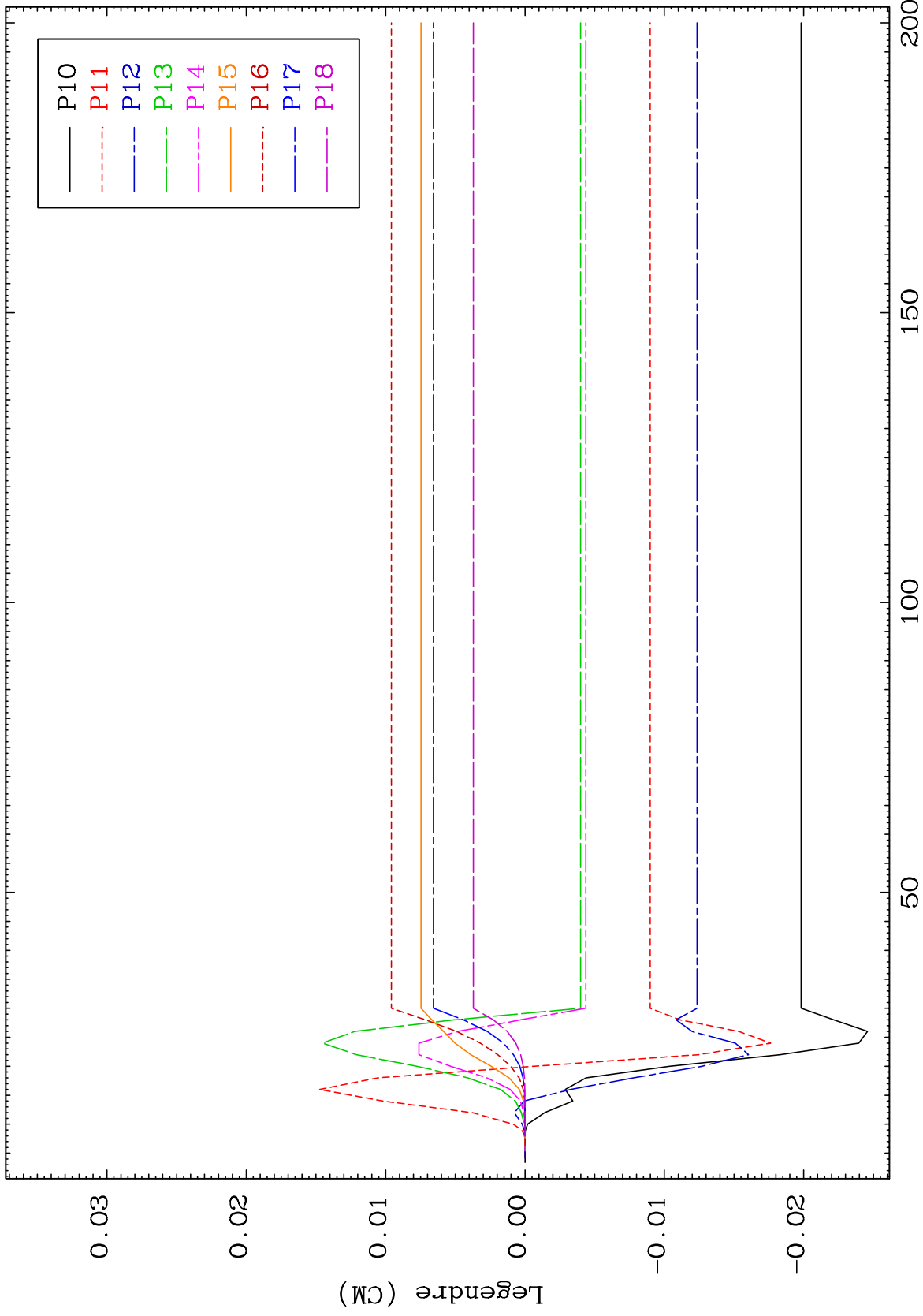
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

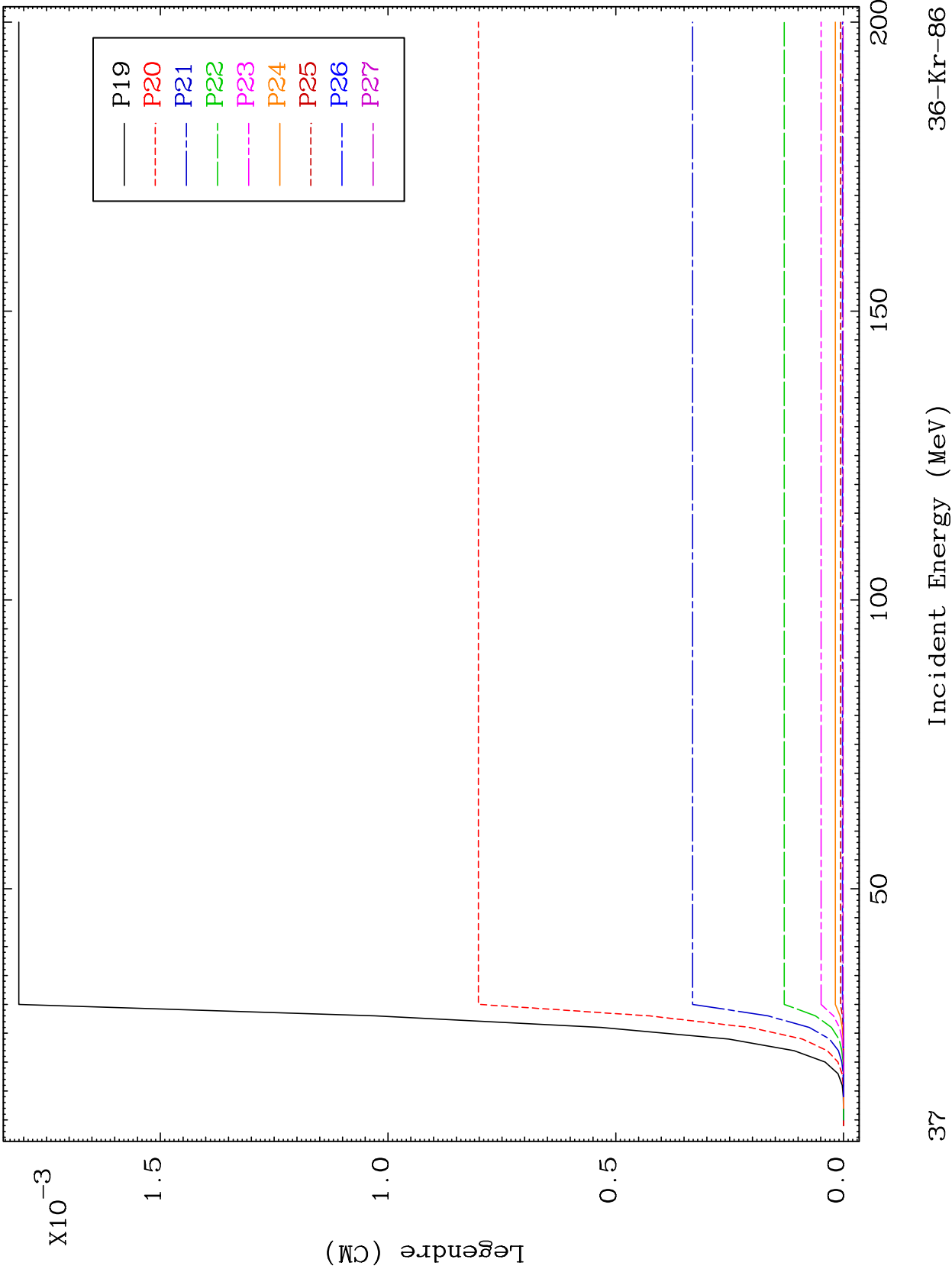
36-Kr-86



36

Incident Energy (MeV)

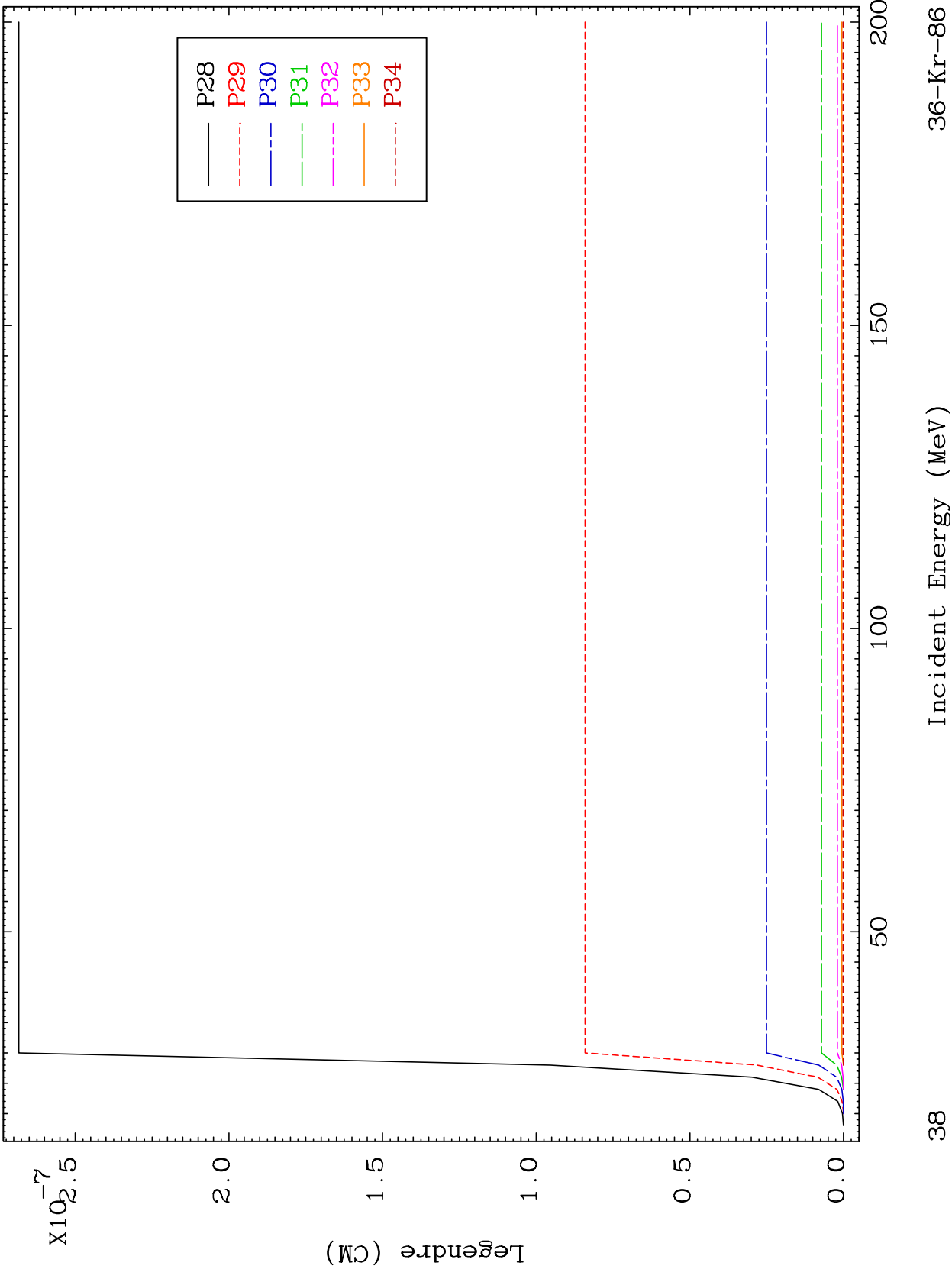
36-Kr-86



MAT 3649

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

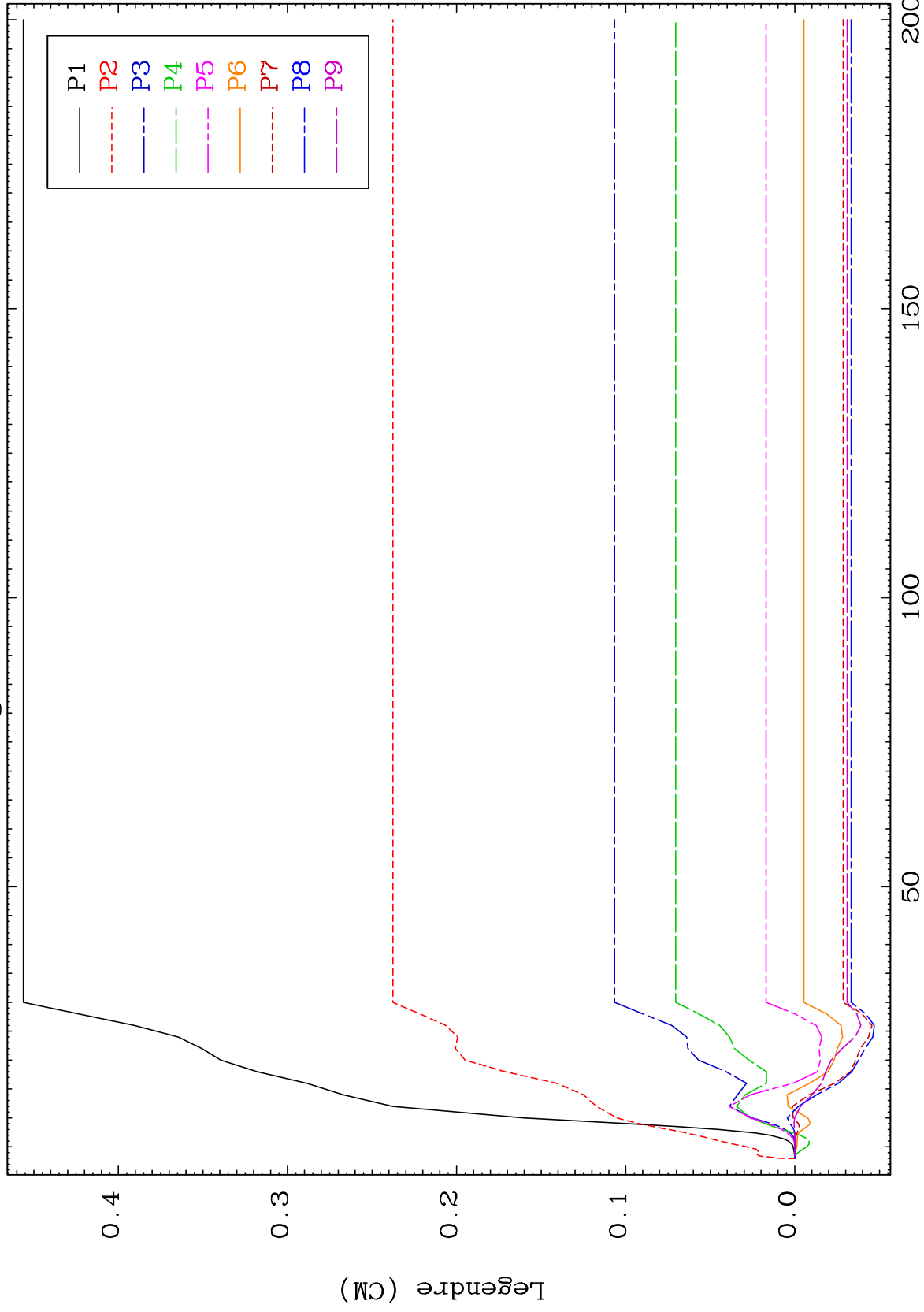
36-Kr-86



MAT 3649

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

36-Kr-86



39

Incident Energy (MeV)

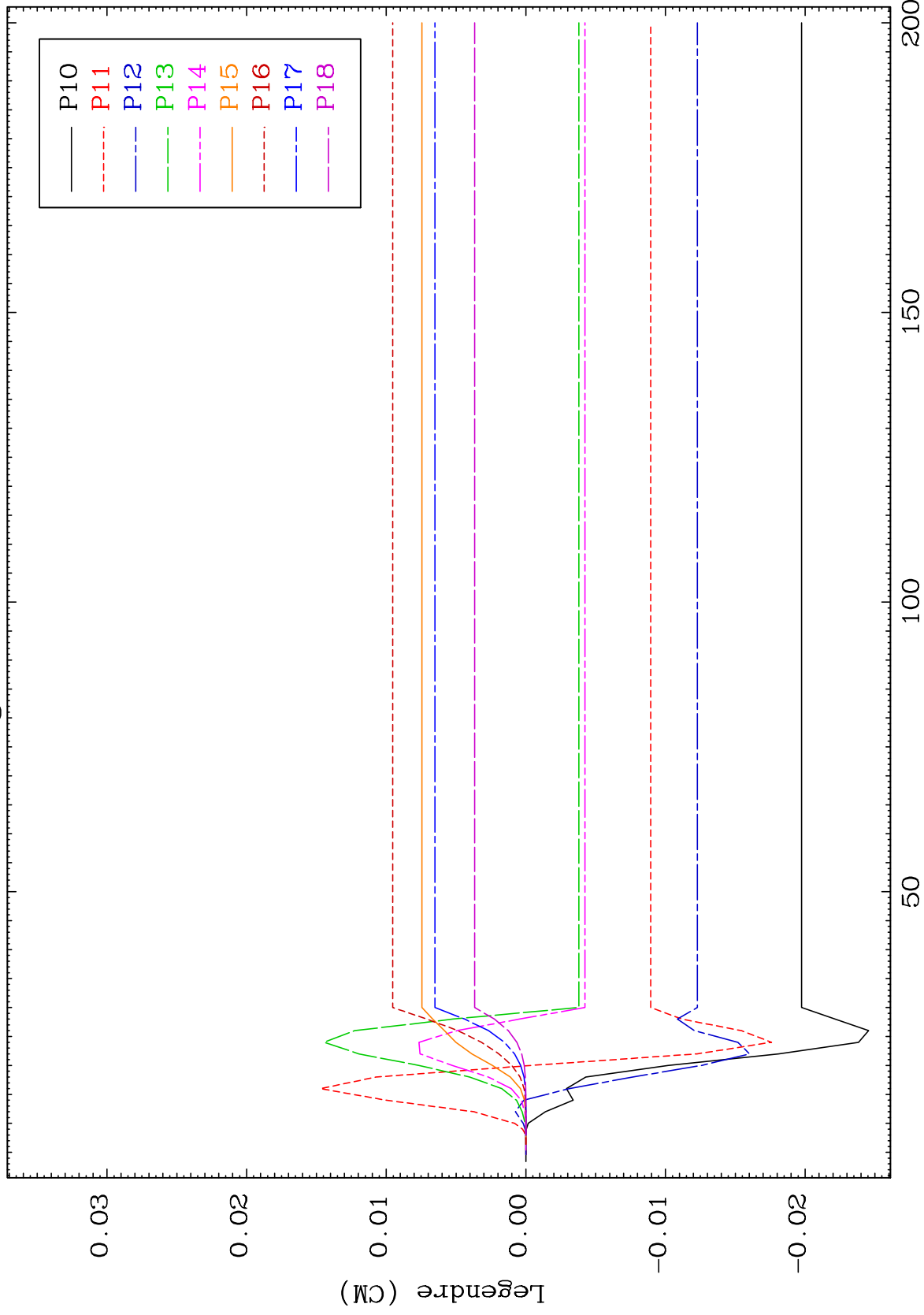
36-Kr-86



MAT 3649

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

36-Kr-86



40

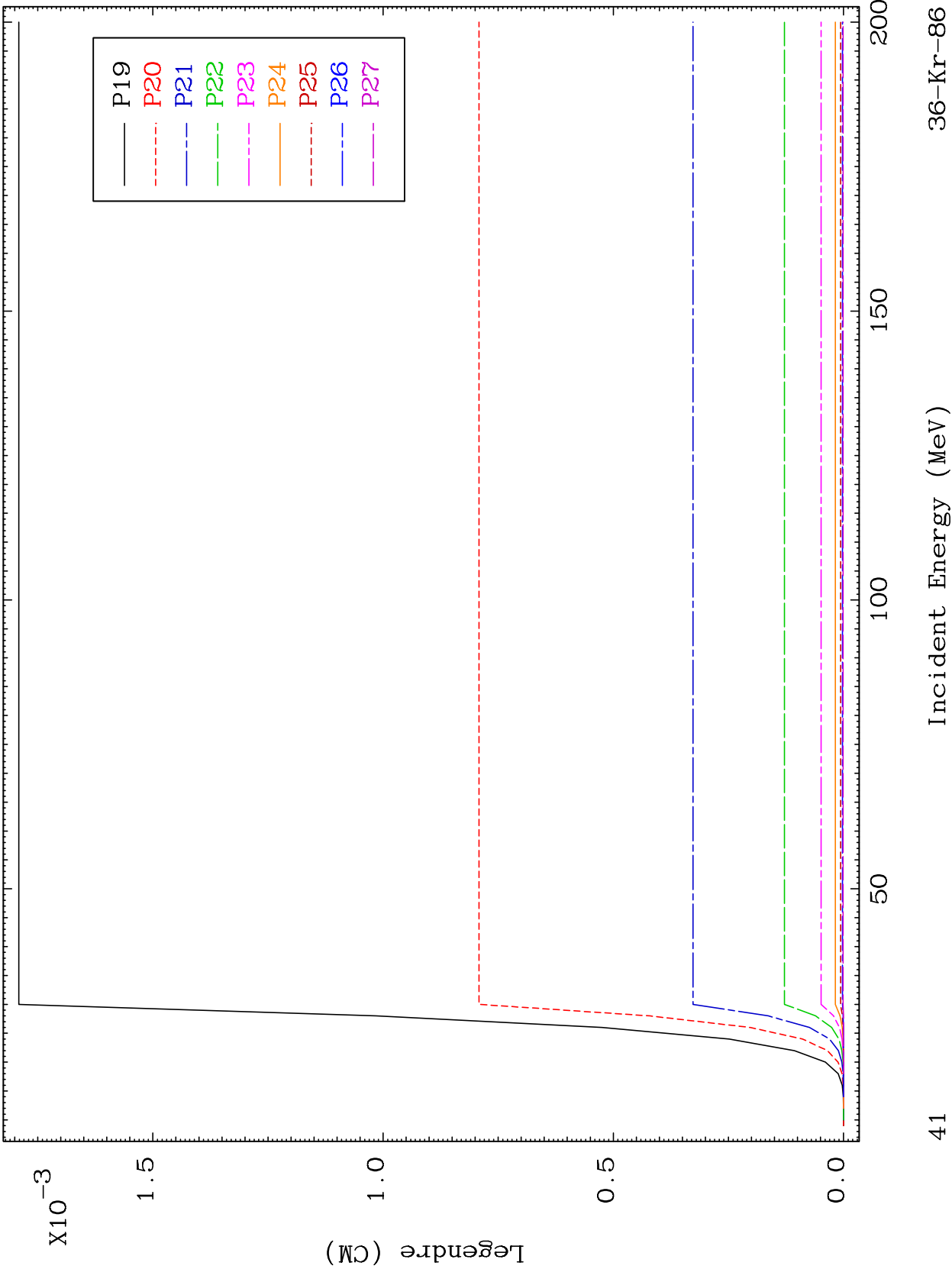
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



41

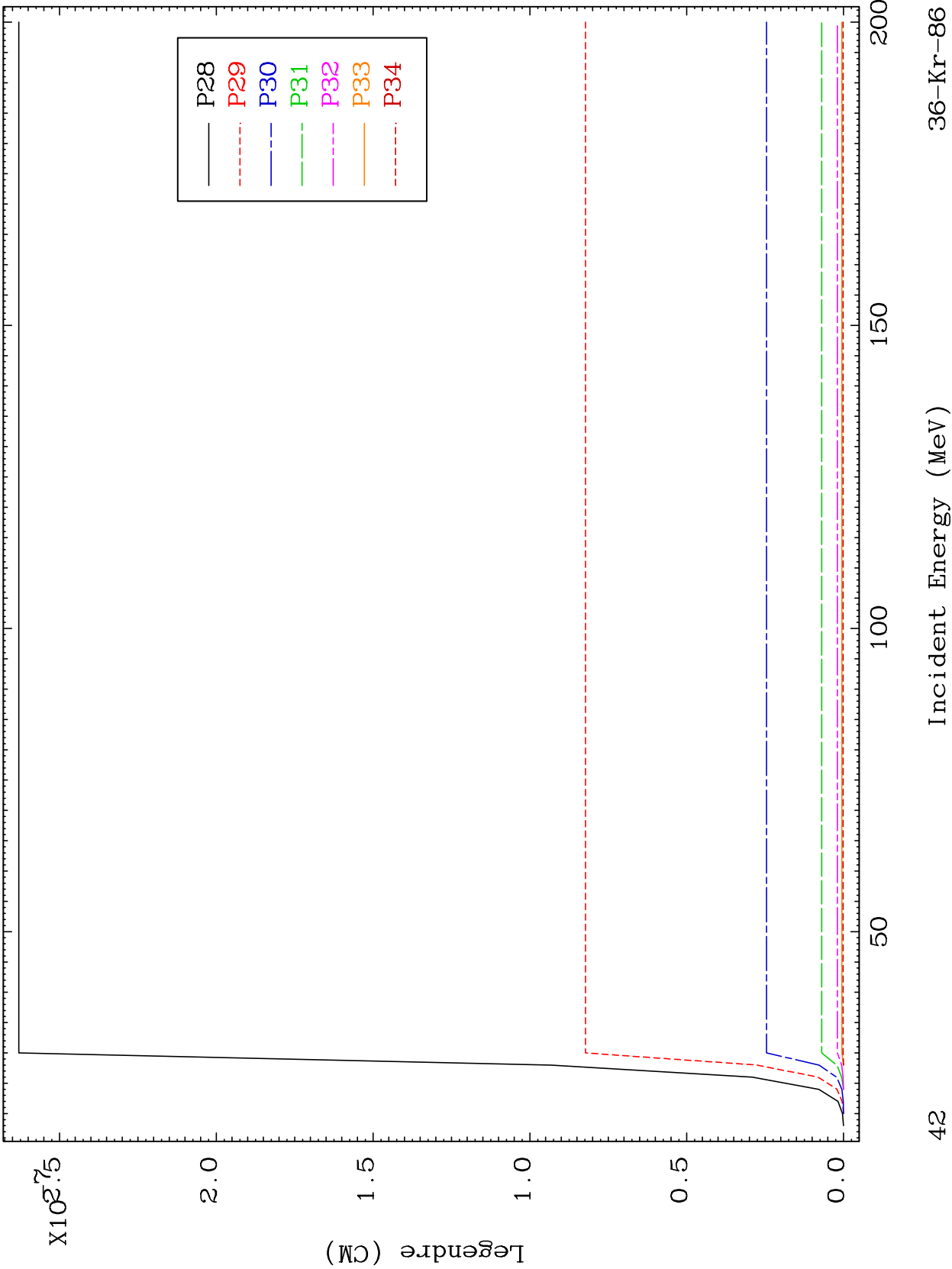
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



42

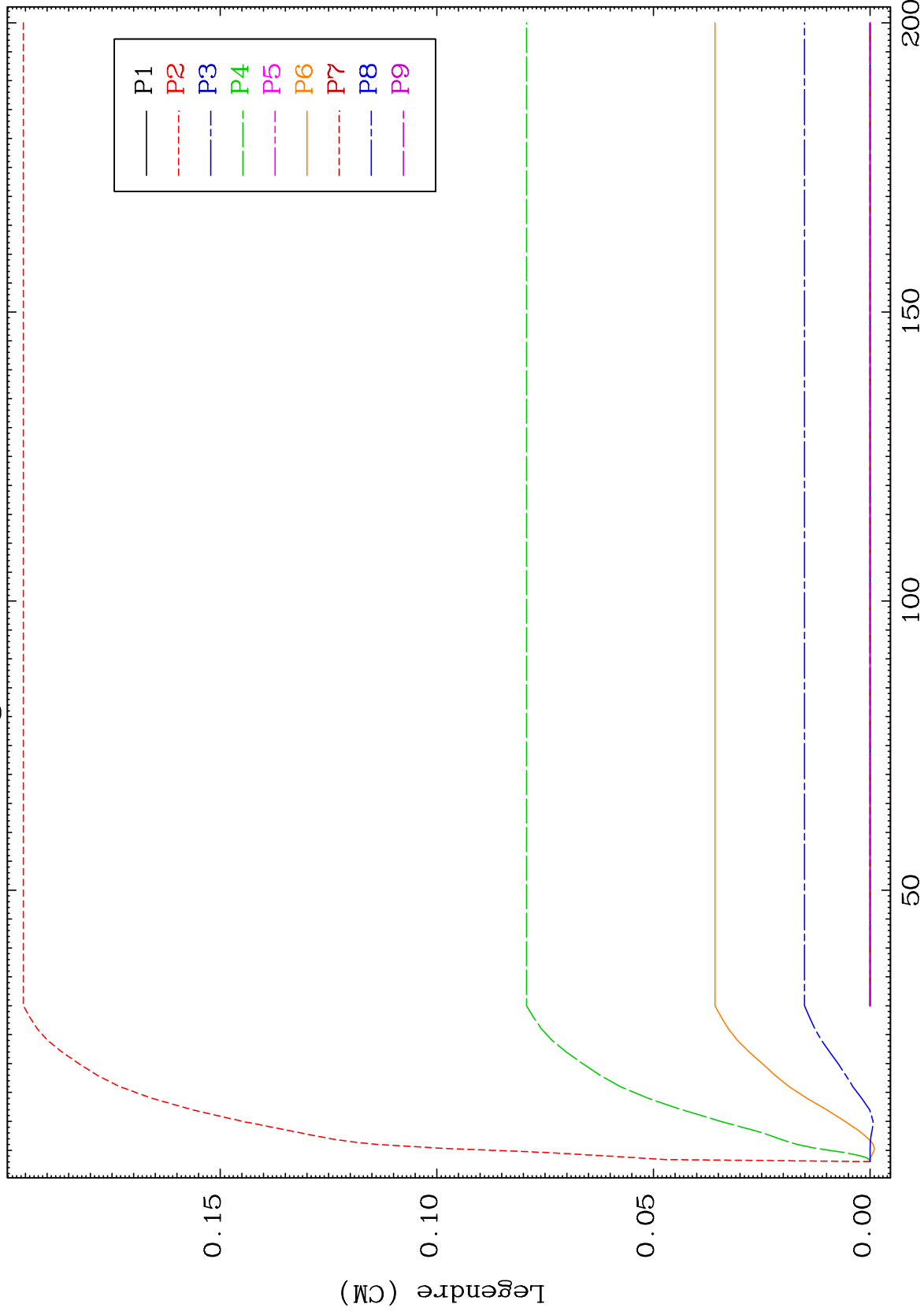
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



43

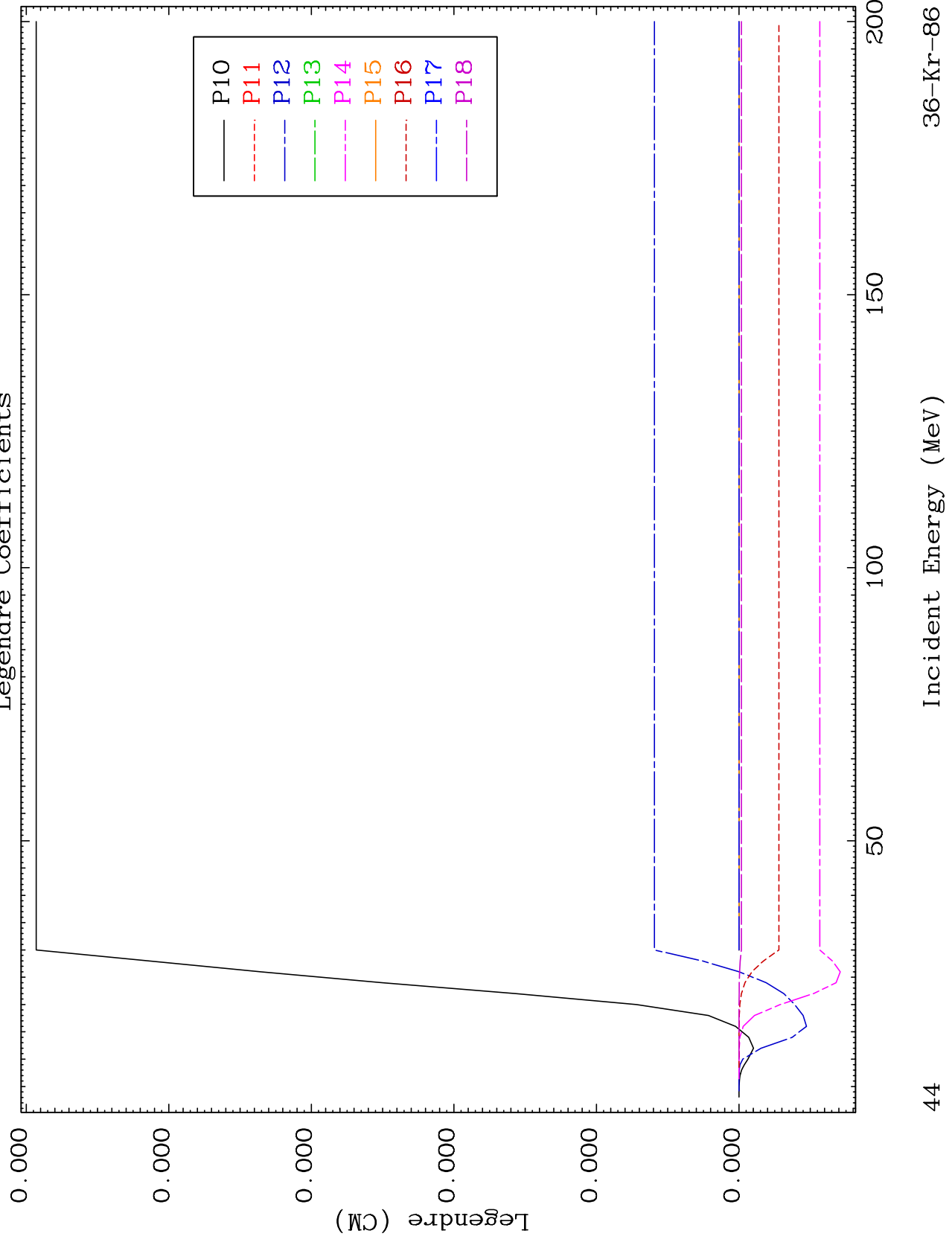
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



44

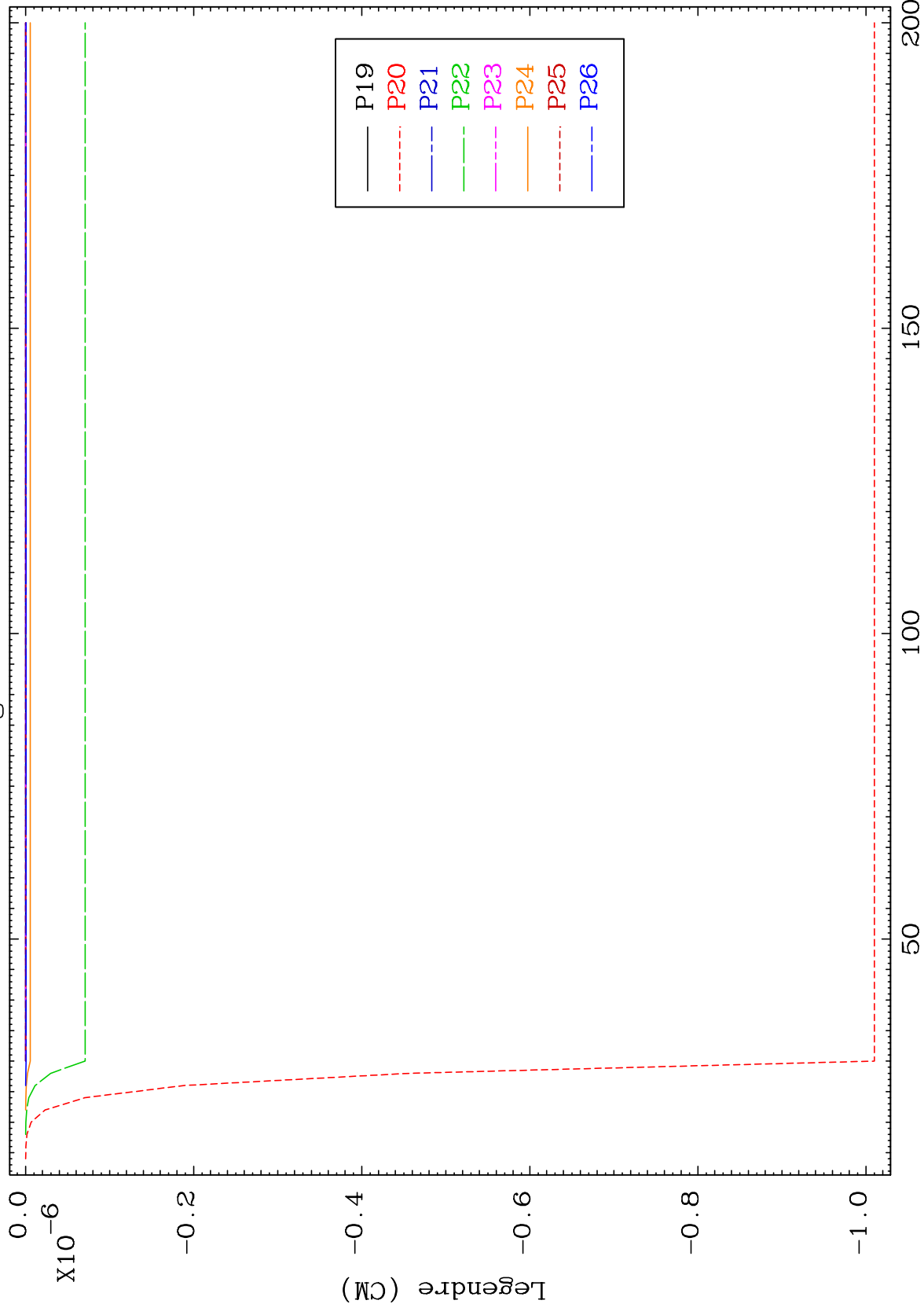
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



45

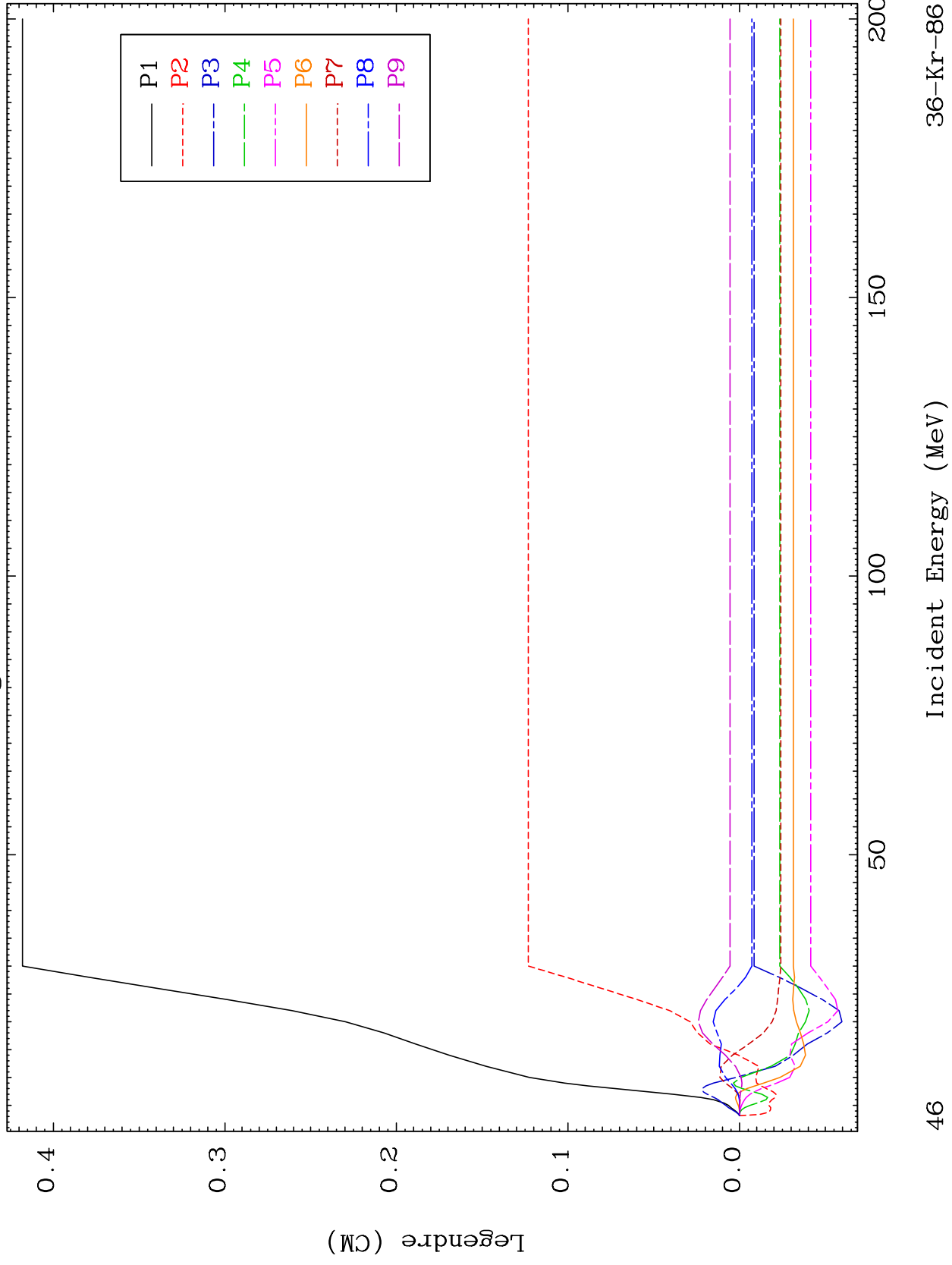
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



46

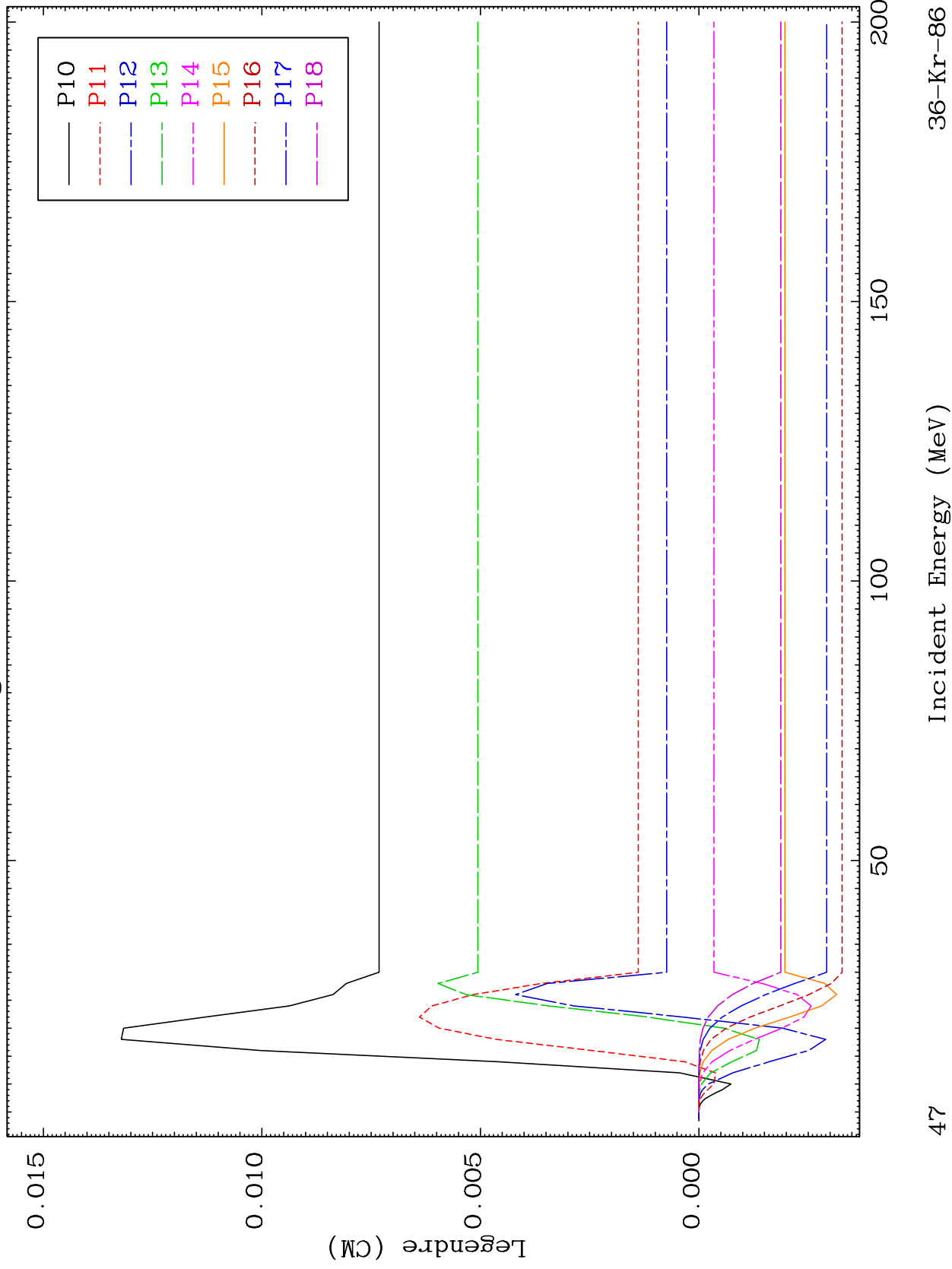
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



47

Incident Energy (MeV)

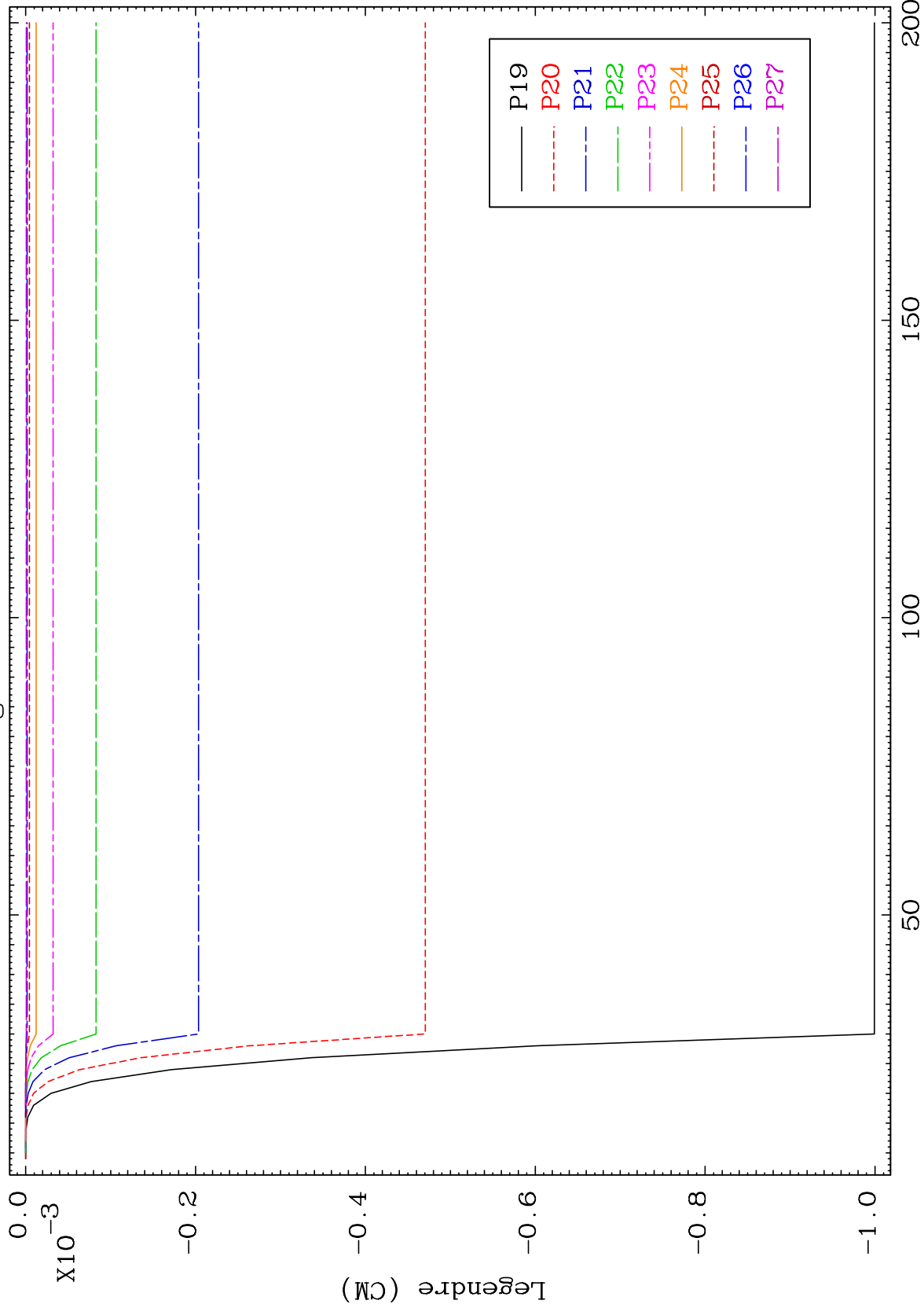
36-Kr-86



MAT 3649

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

36-Kr-86



48

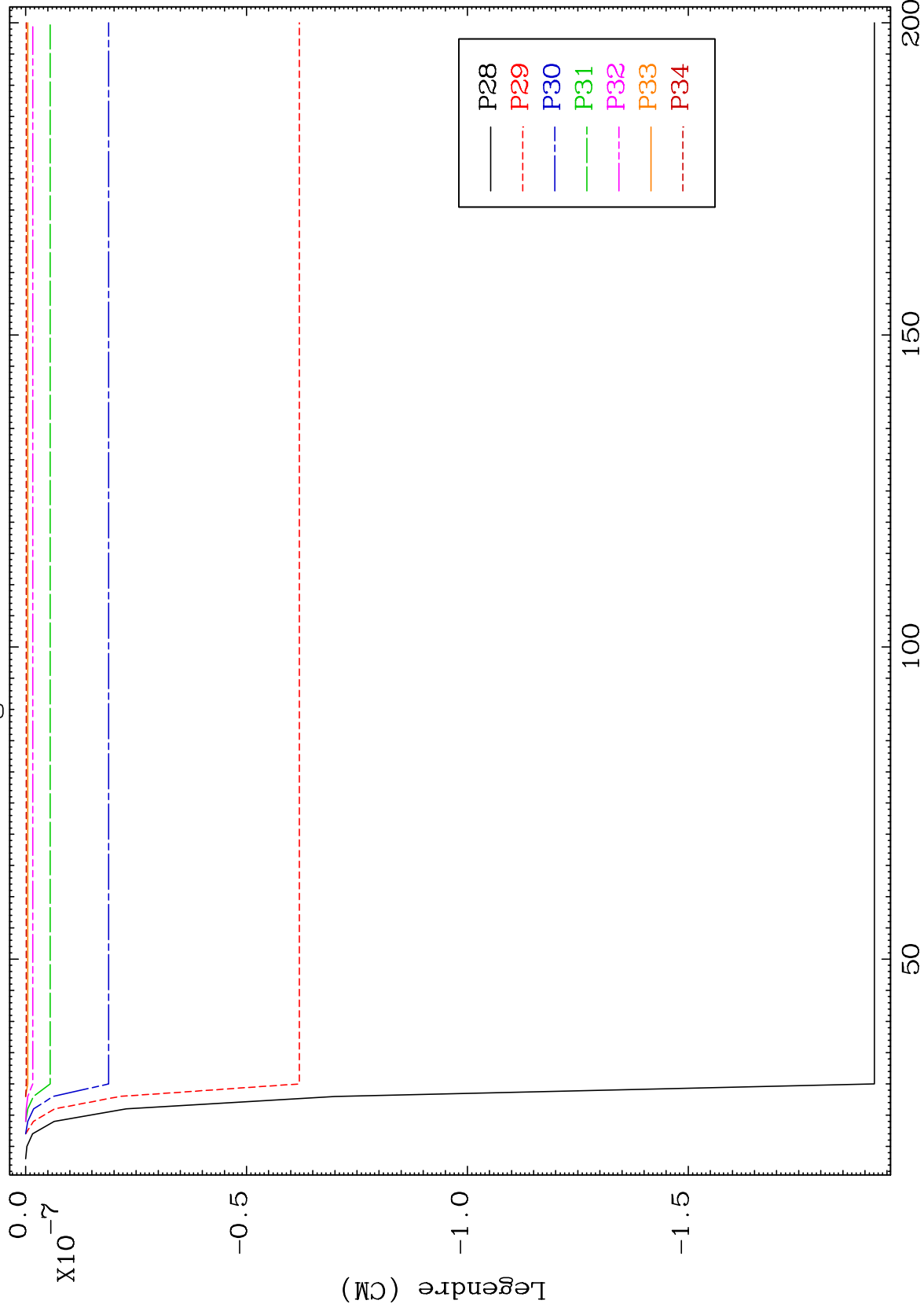
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



49

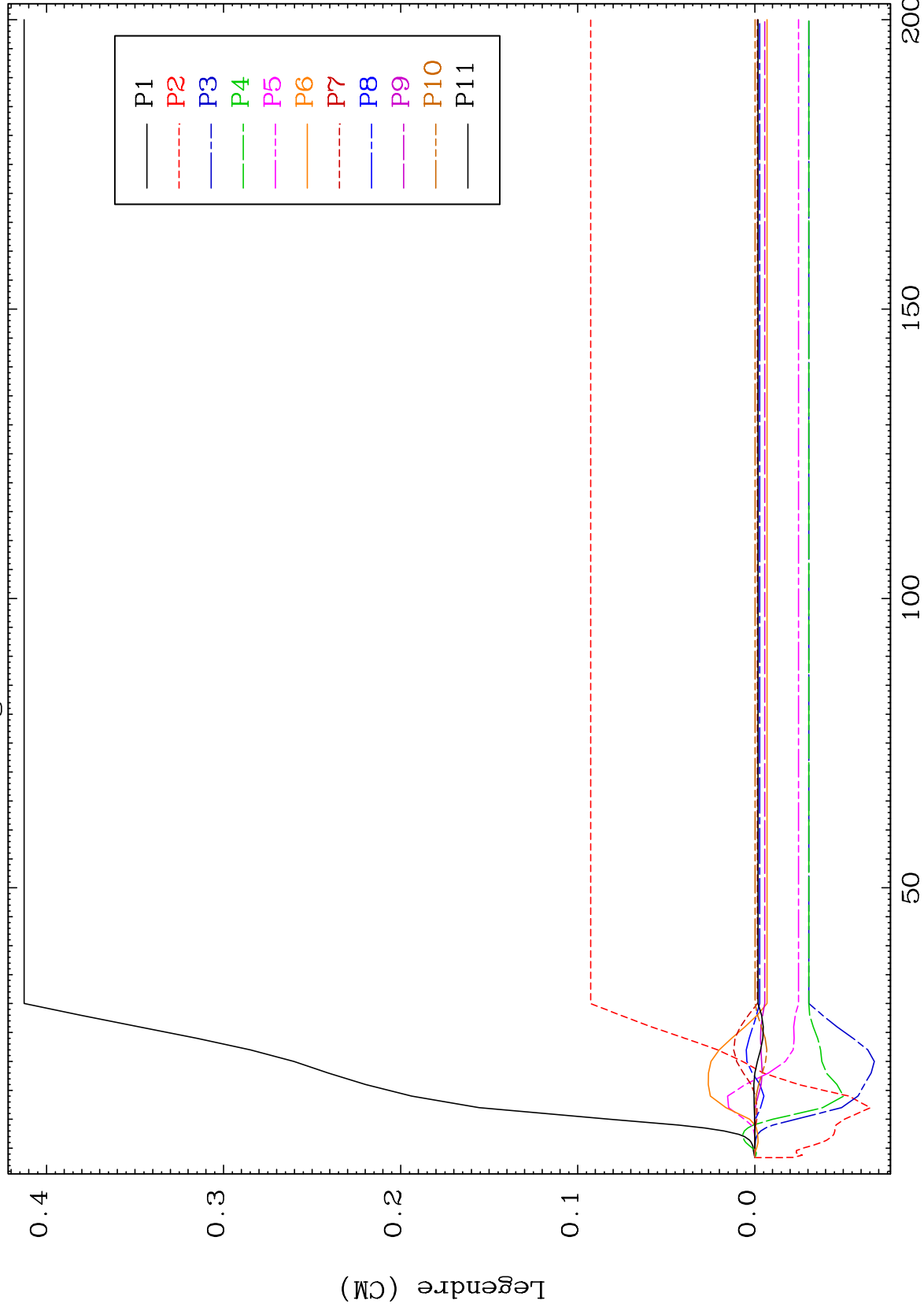
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



50

Incident Energy (MeV)

150

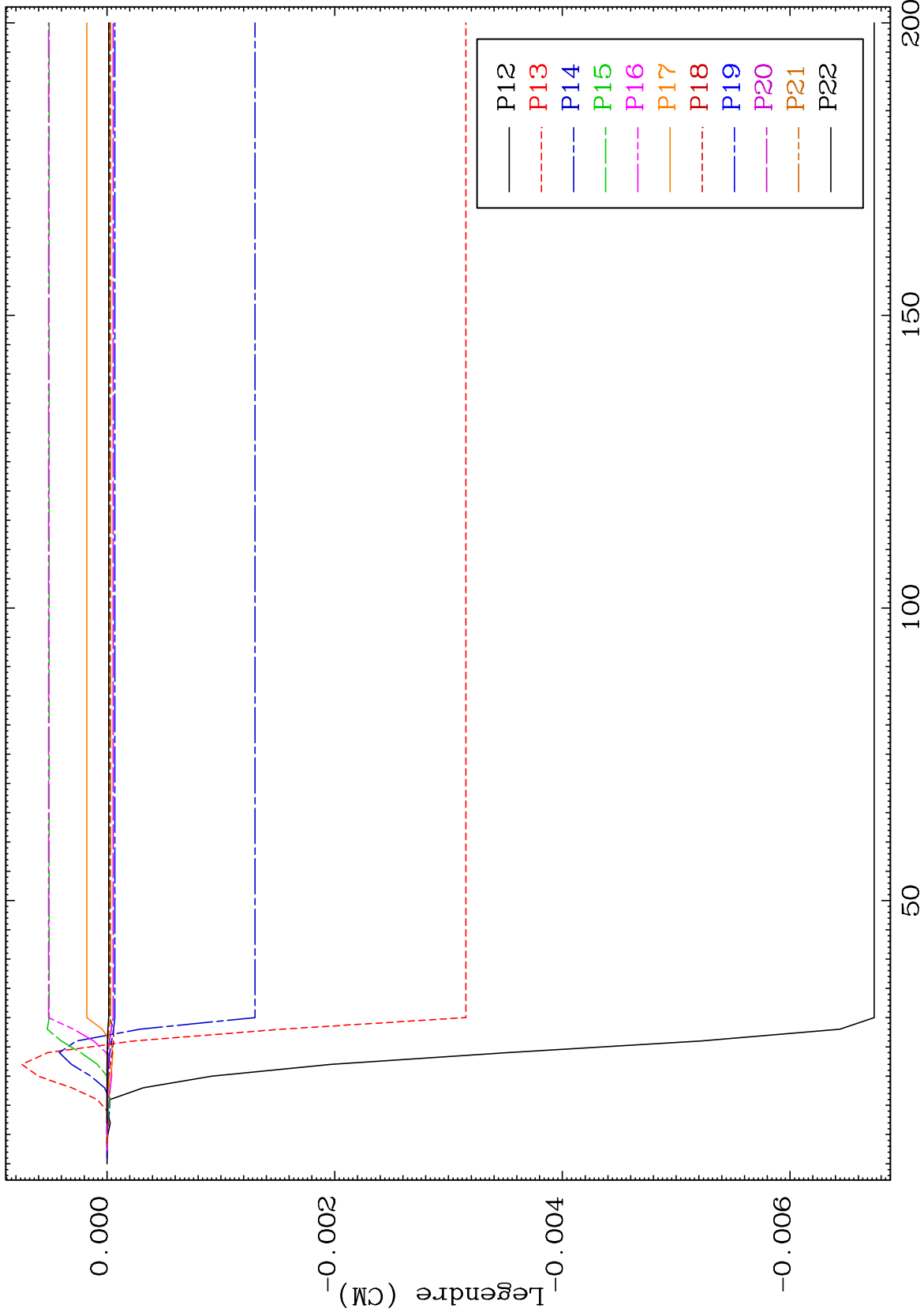
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36-Kr-86

MAT 3649

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

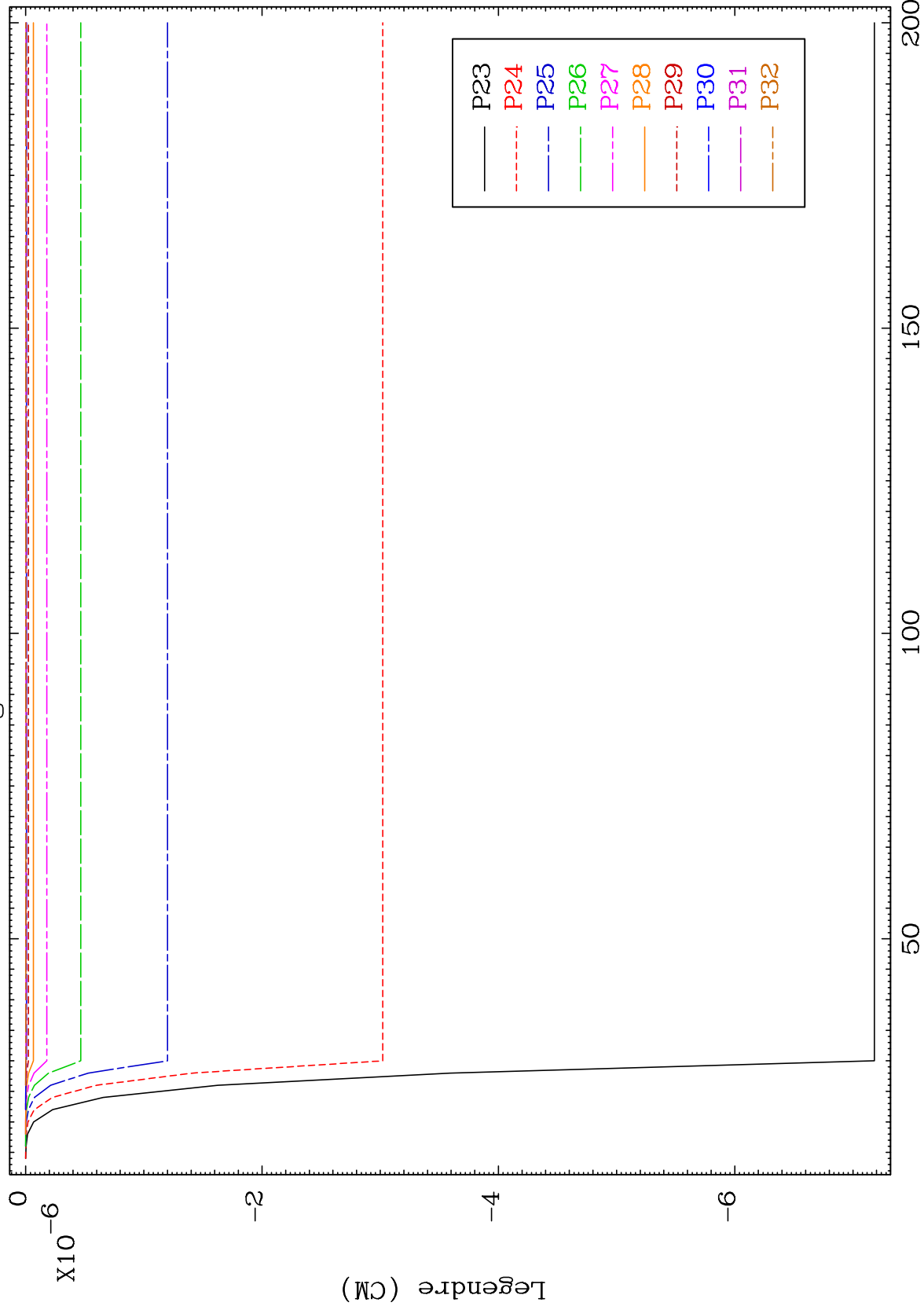
36-Kr-86



MAT 3649

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

36-Kr-86



52

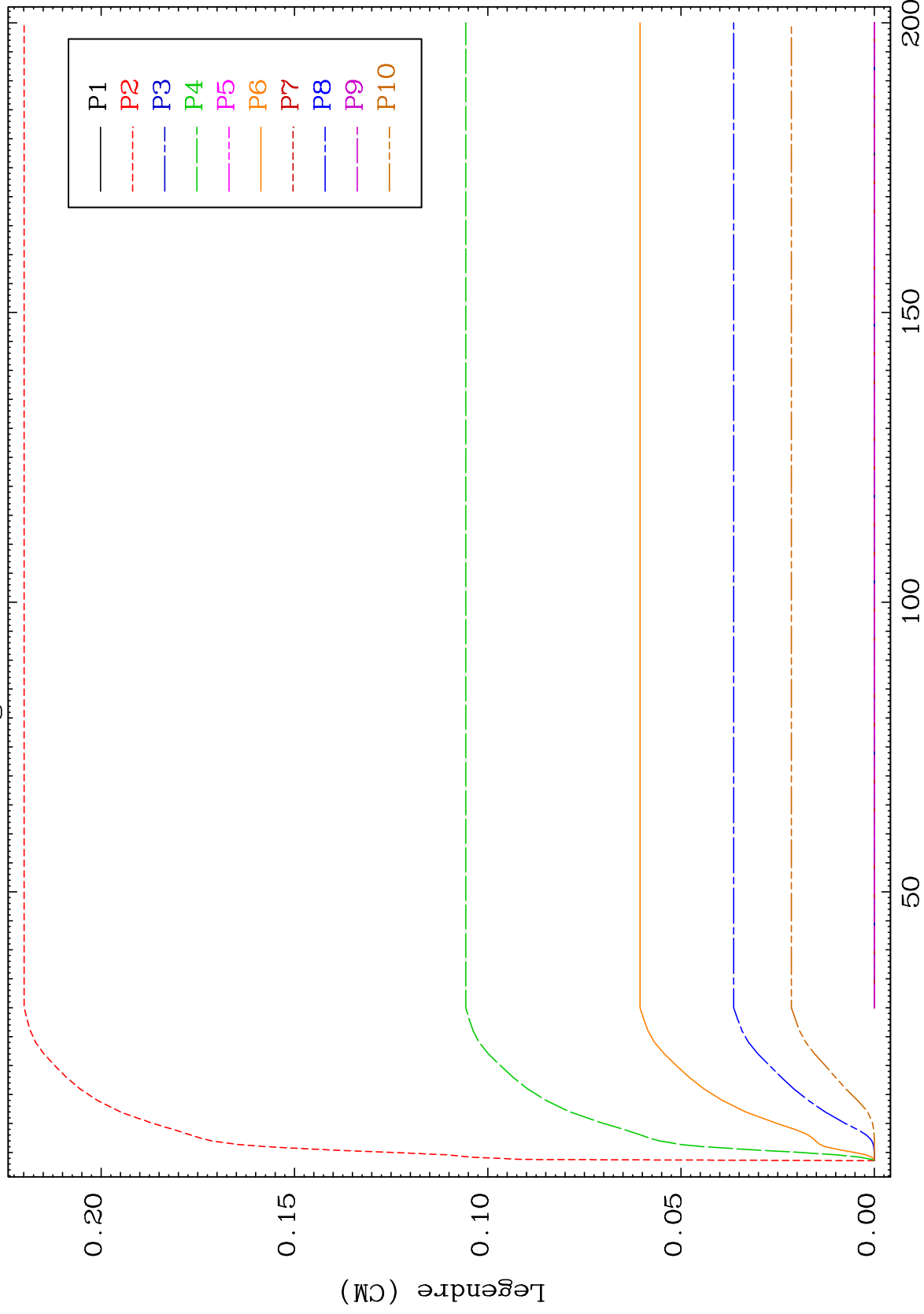
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



53

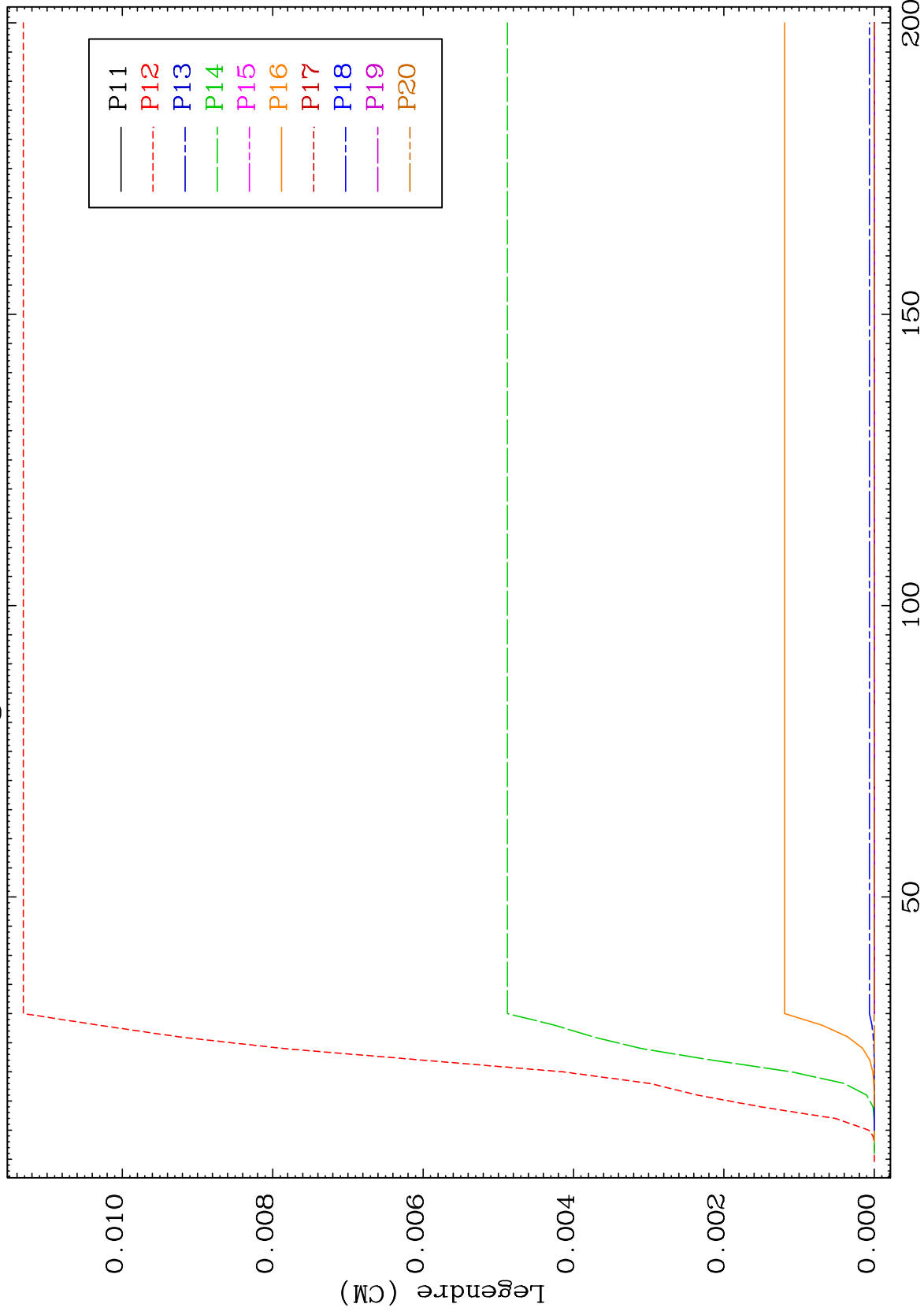
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

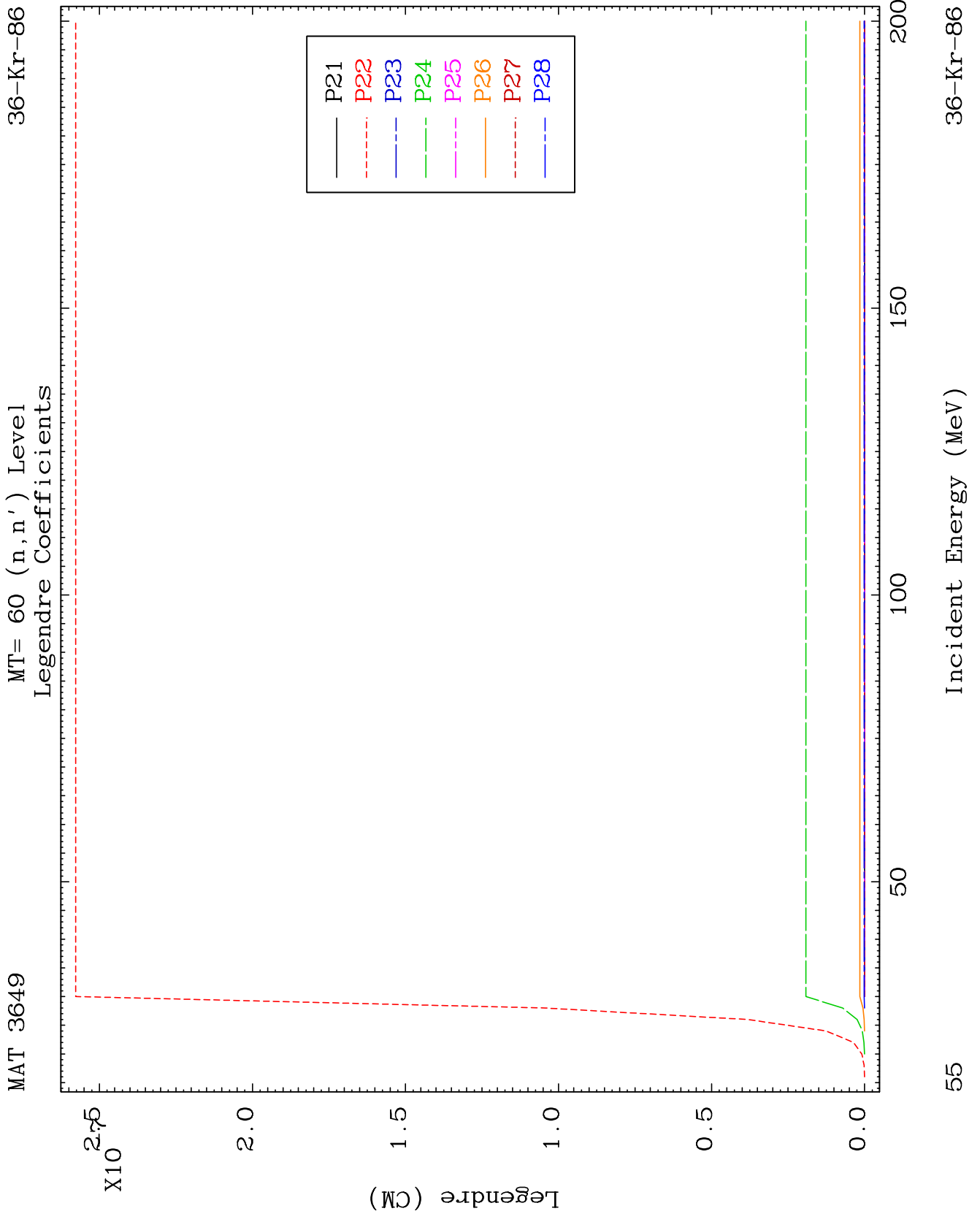
36-Kr-86



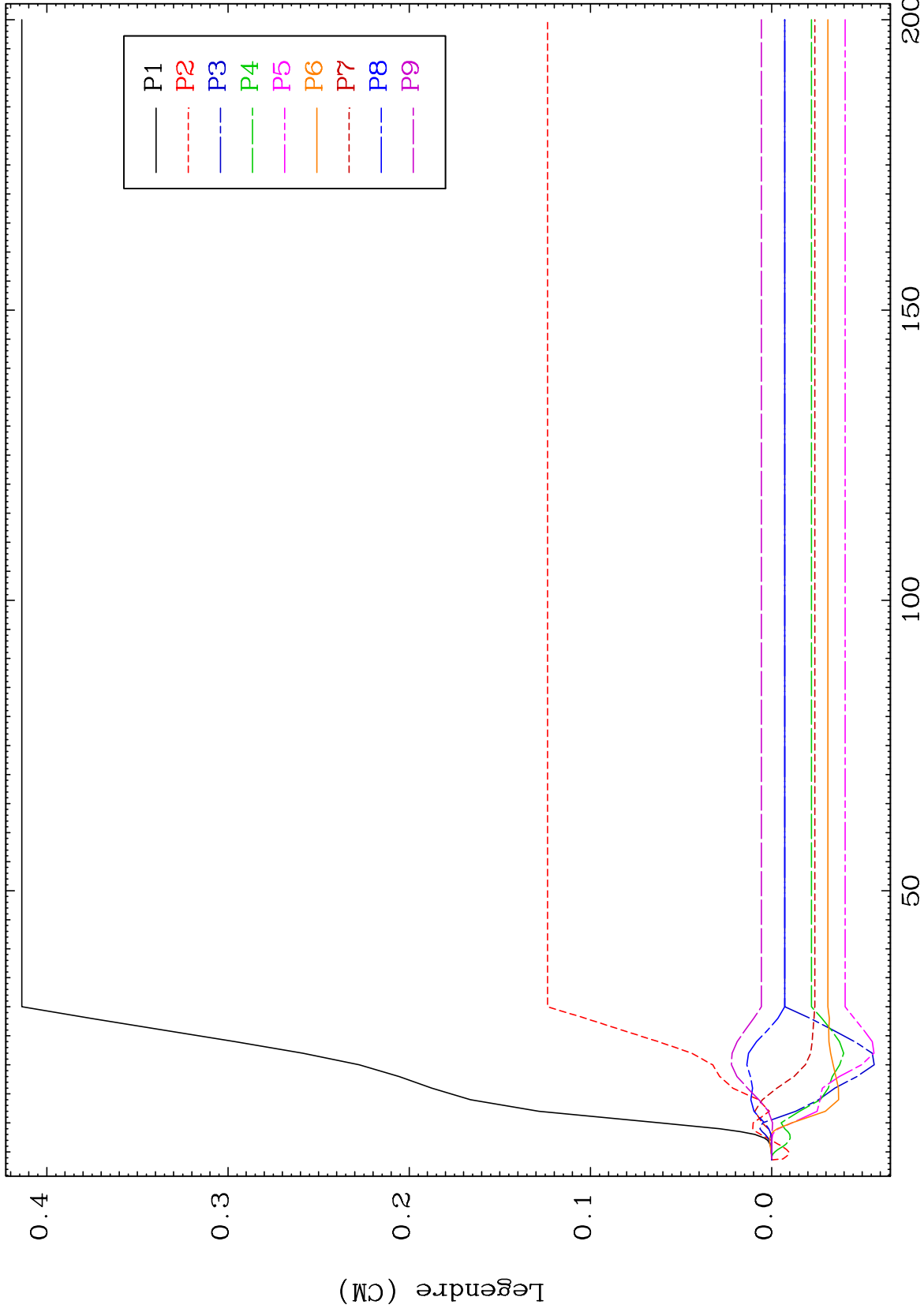
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Incident Energy (MeV)

36-Kr-86



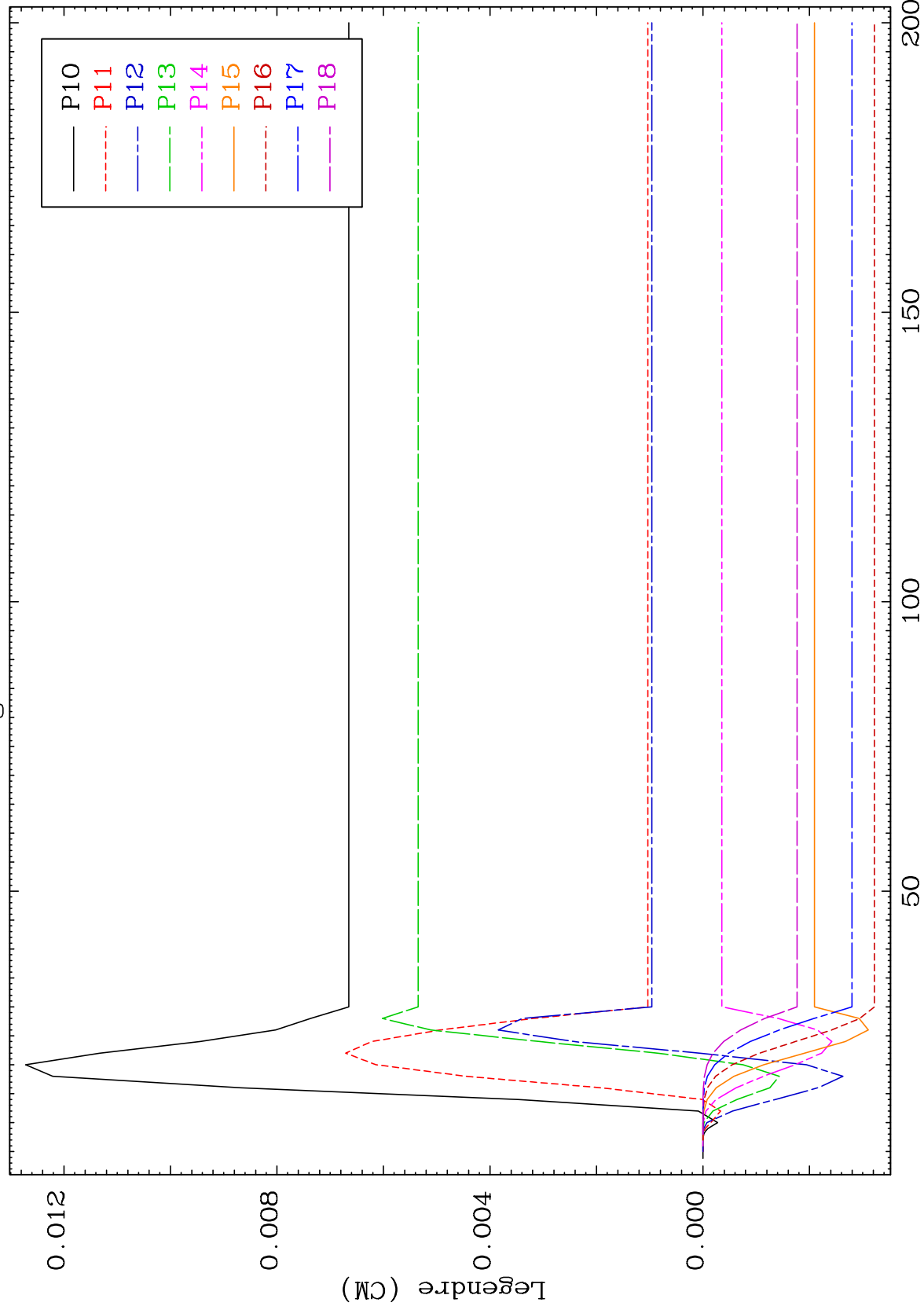




MAT 3649

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

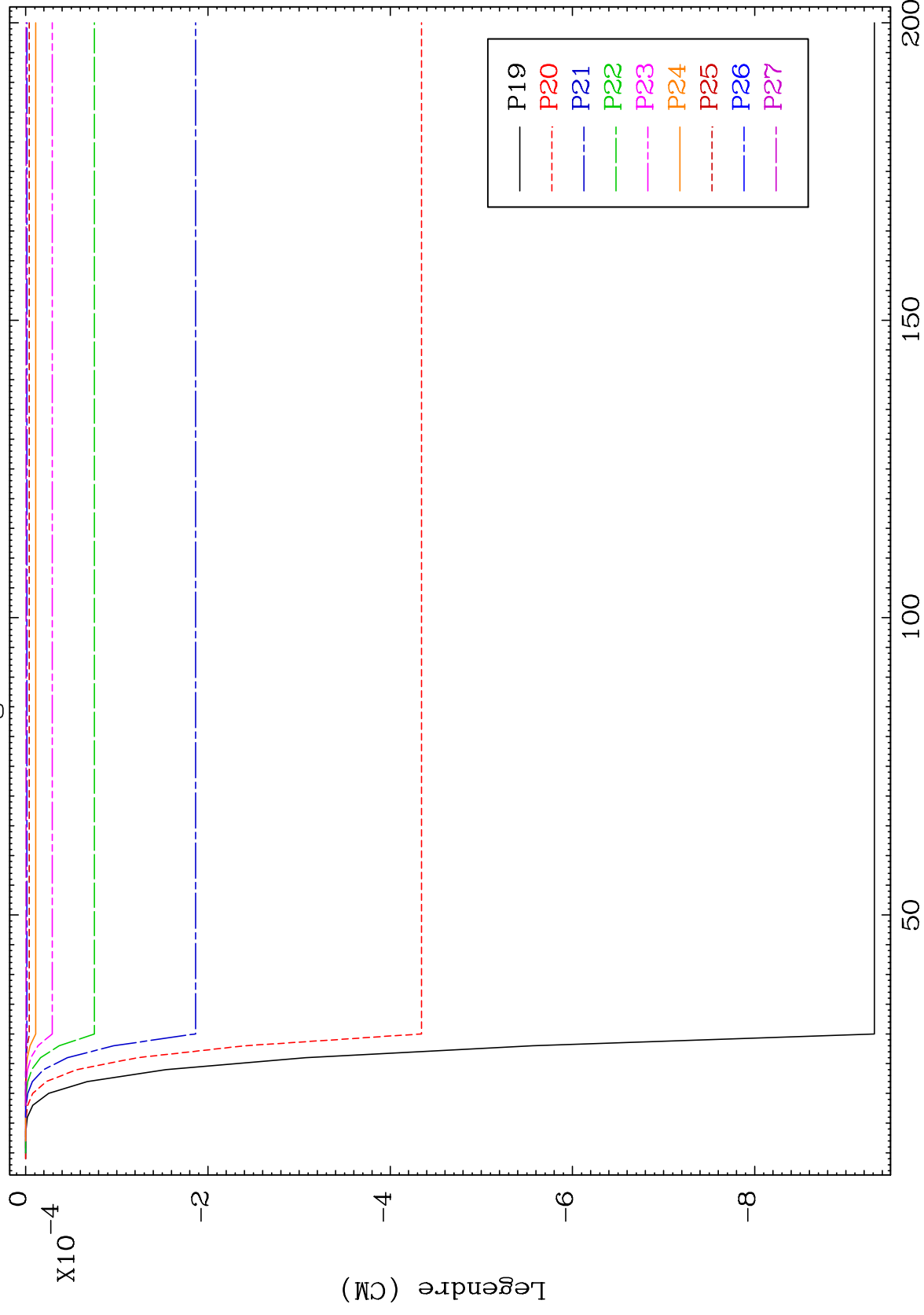
36-Kr-86



57

Incident Energy (MeV)

36-Kr-86

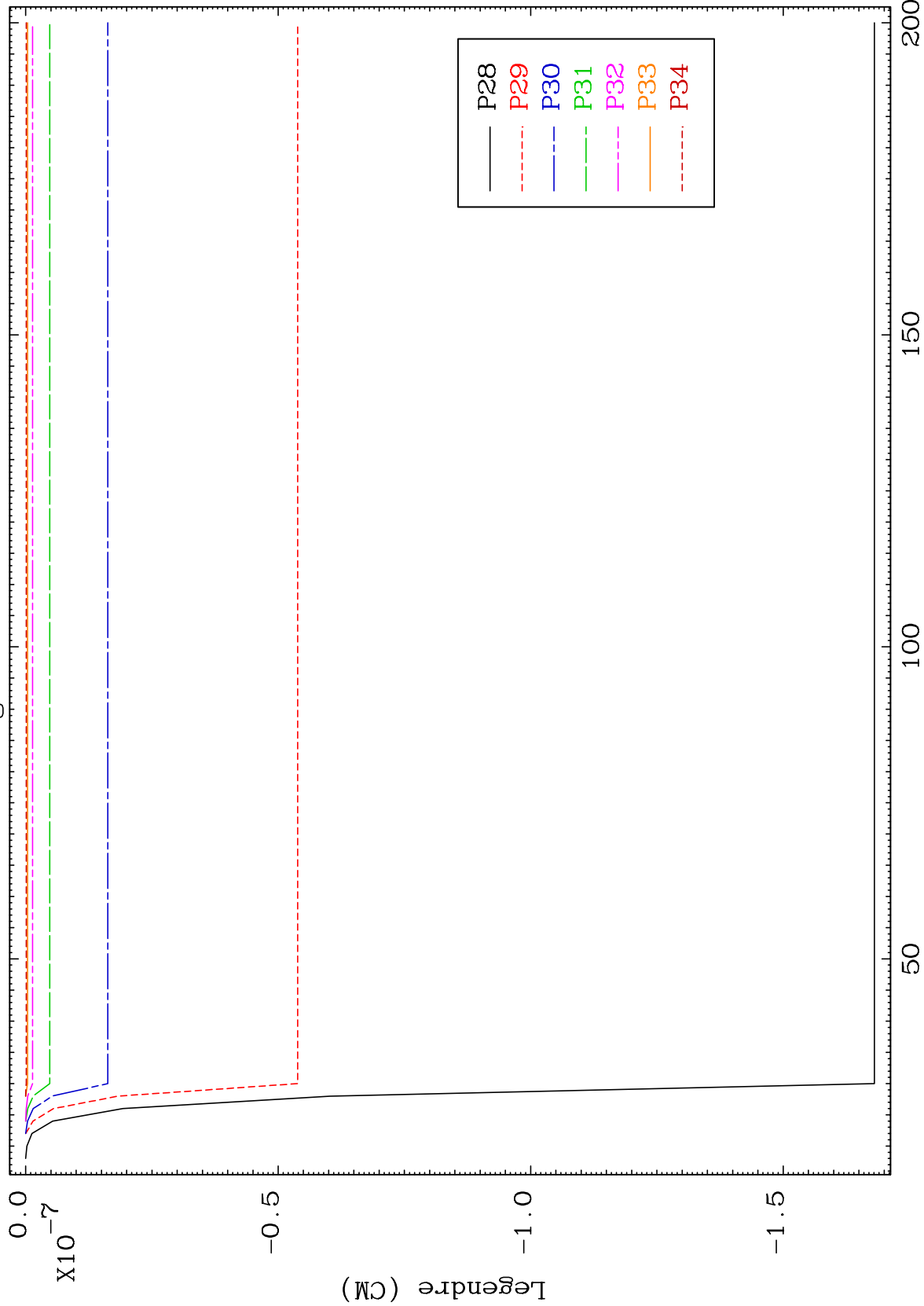


MAT 3649

MT= 61 (n,n') Level

36-Kr-86

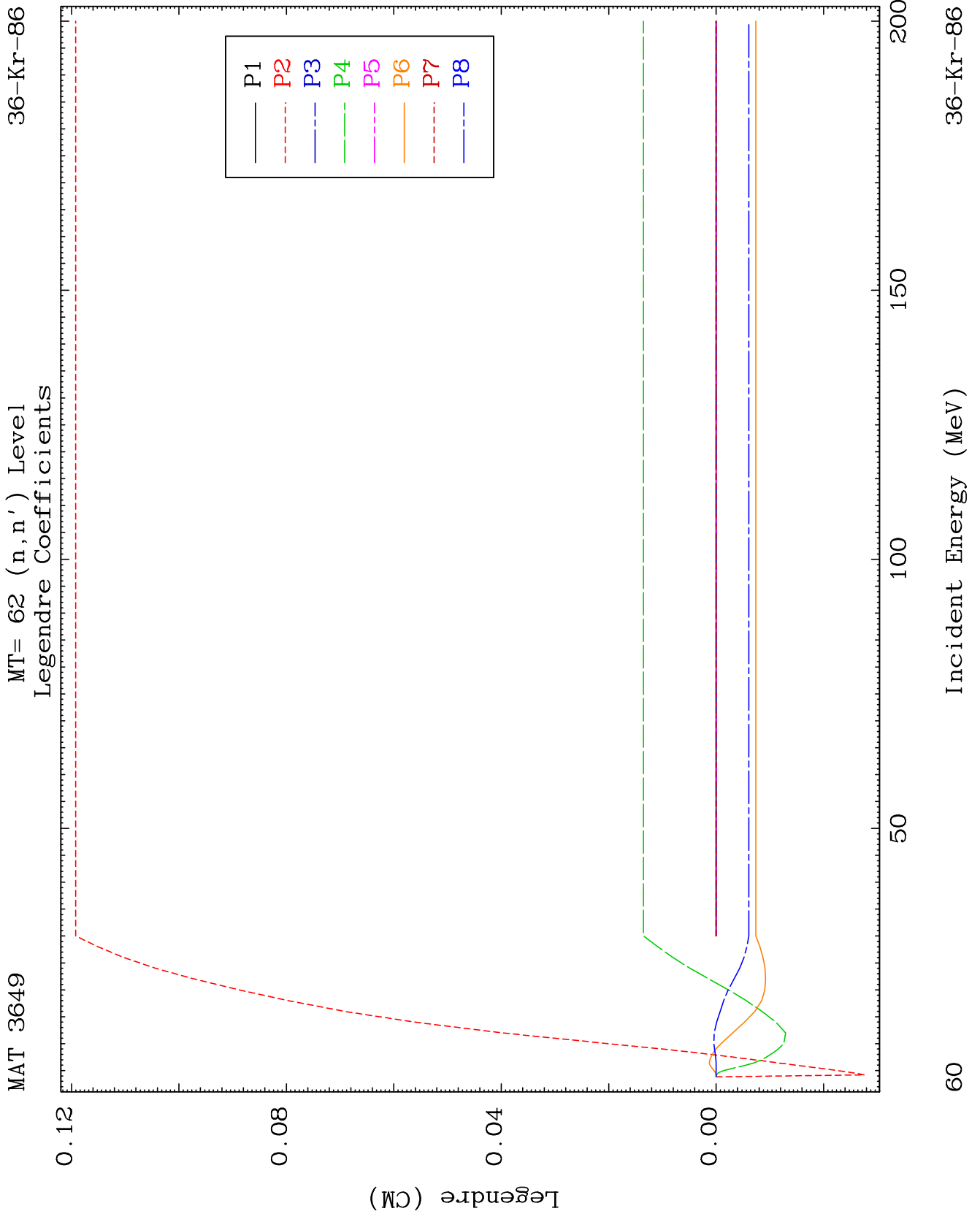
Legendre Coefficients



59

Incident Energy (MeV)

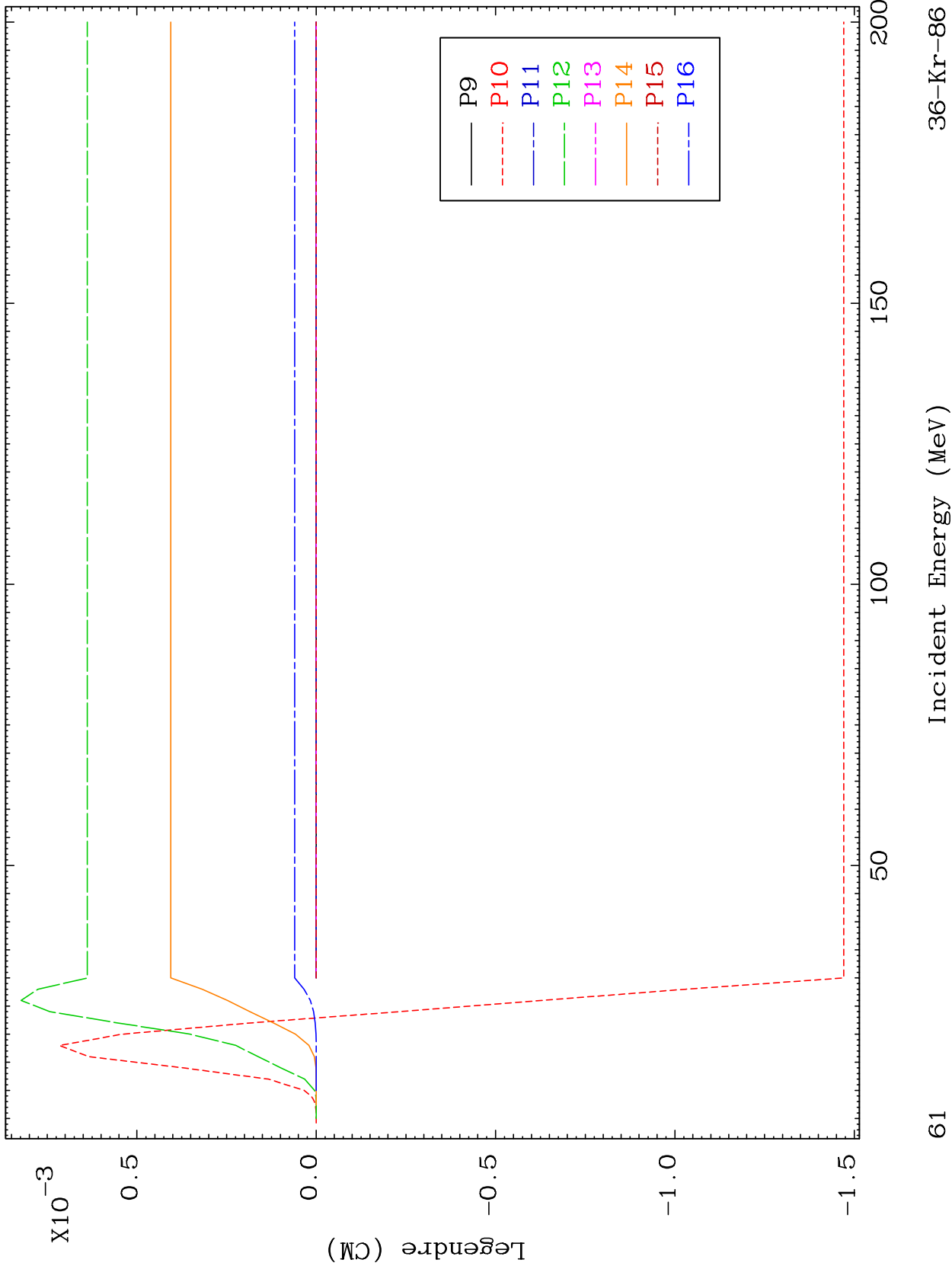
36-Kr-86



MAT 3649

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

36-Kr-86



61

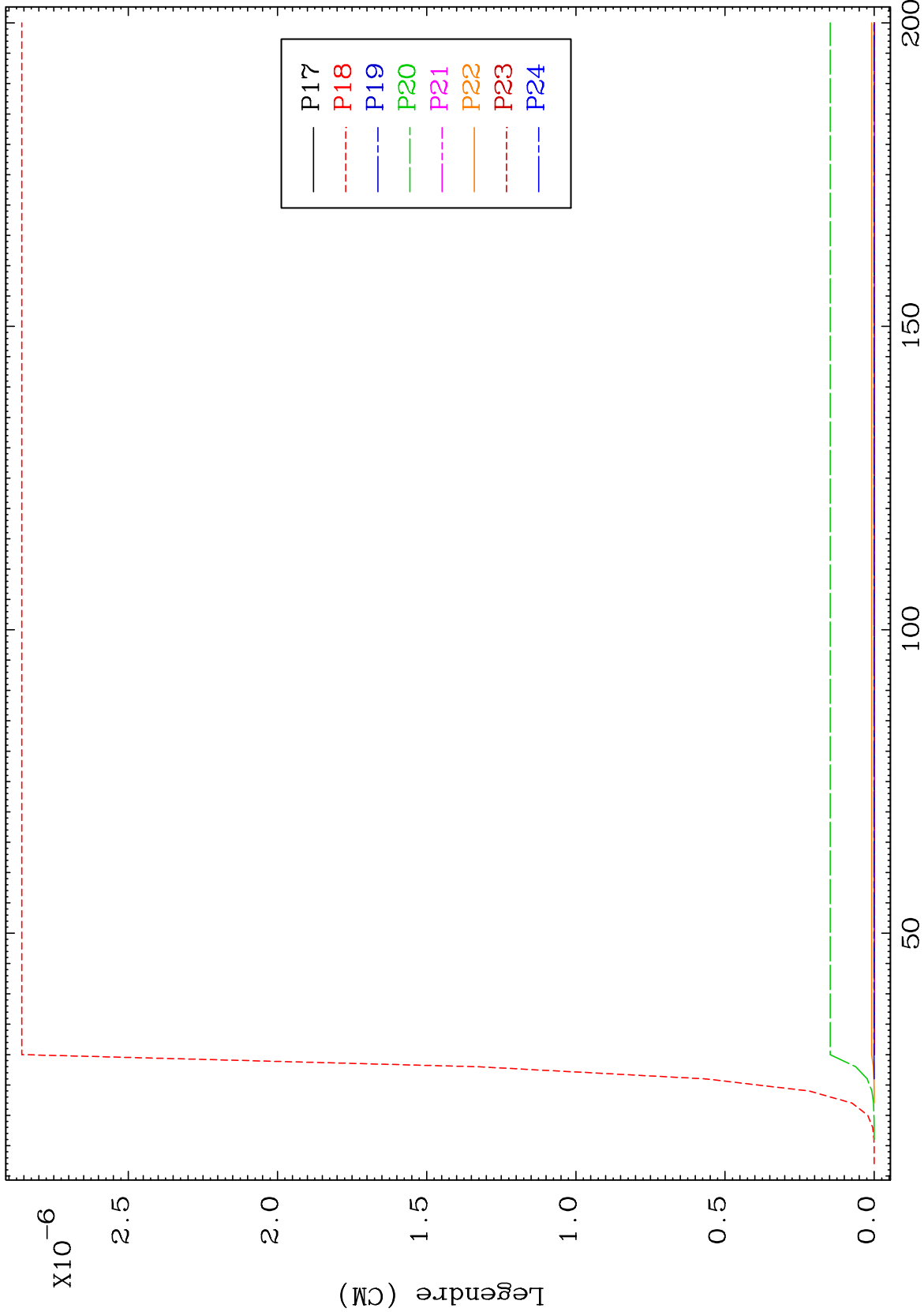
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



62

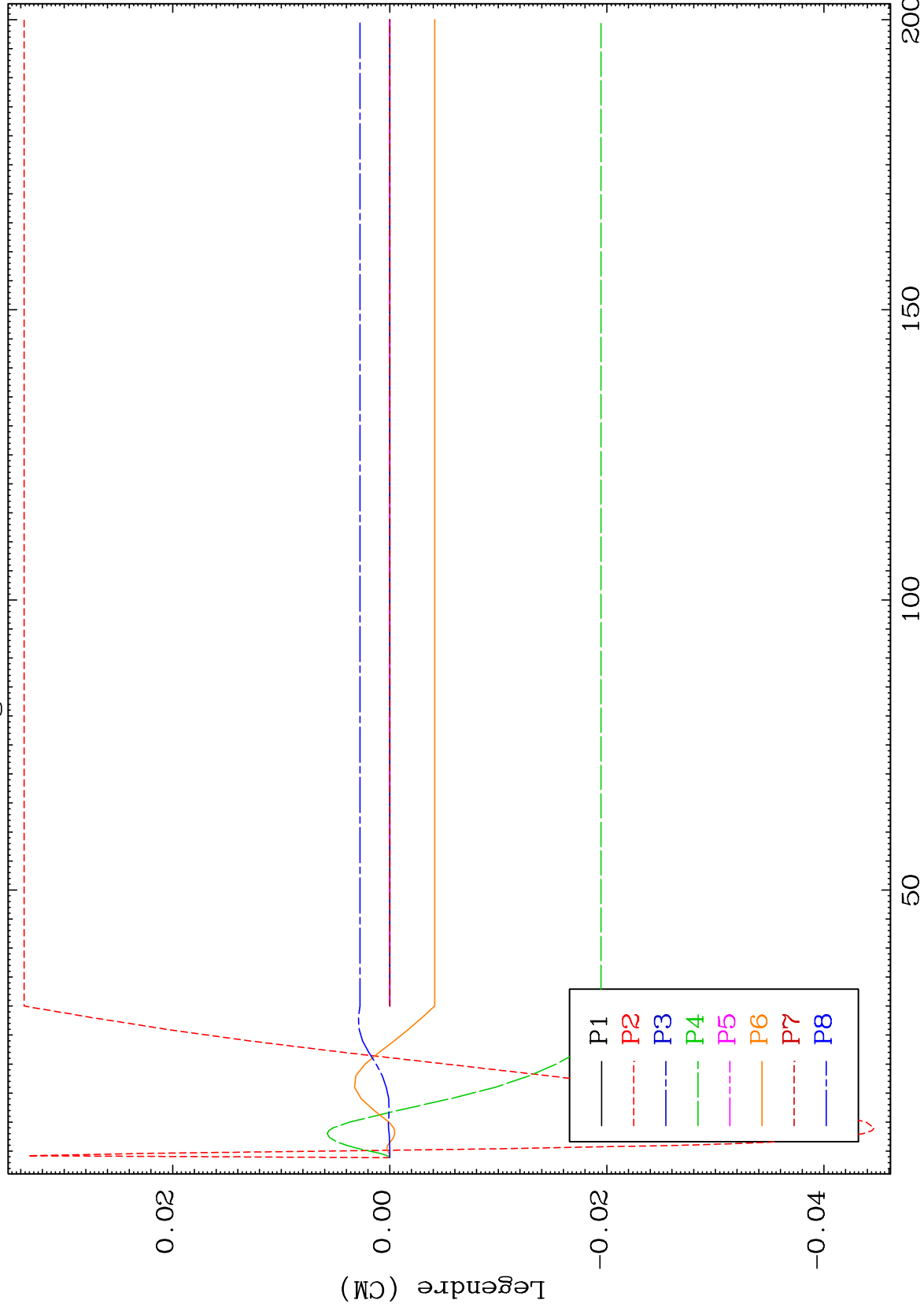
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



63

Incident Energy (MeV)

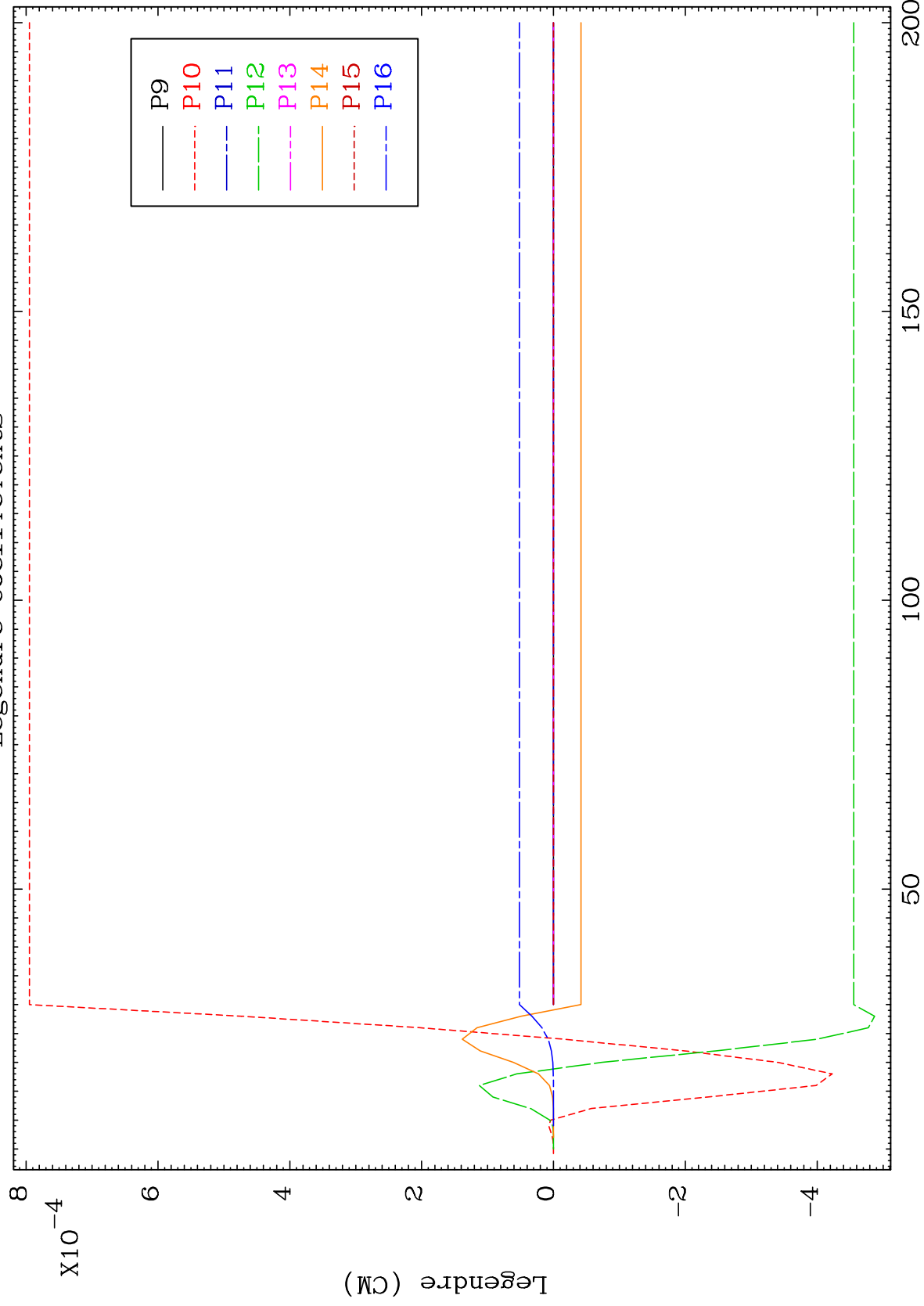
36-Kr-86



MAT 3649

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

36-Kr-86



64

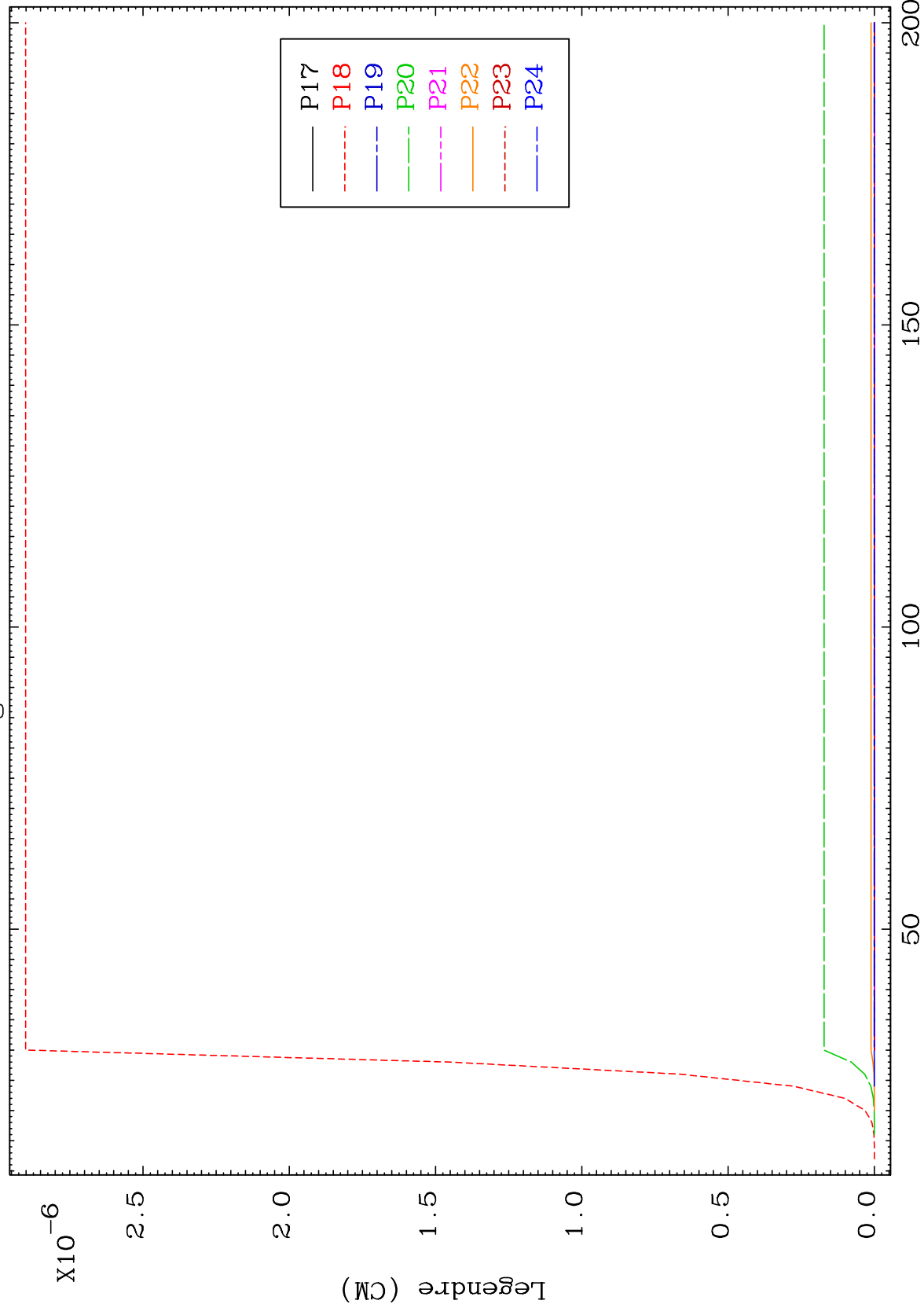
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



36-Kr-86

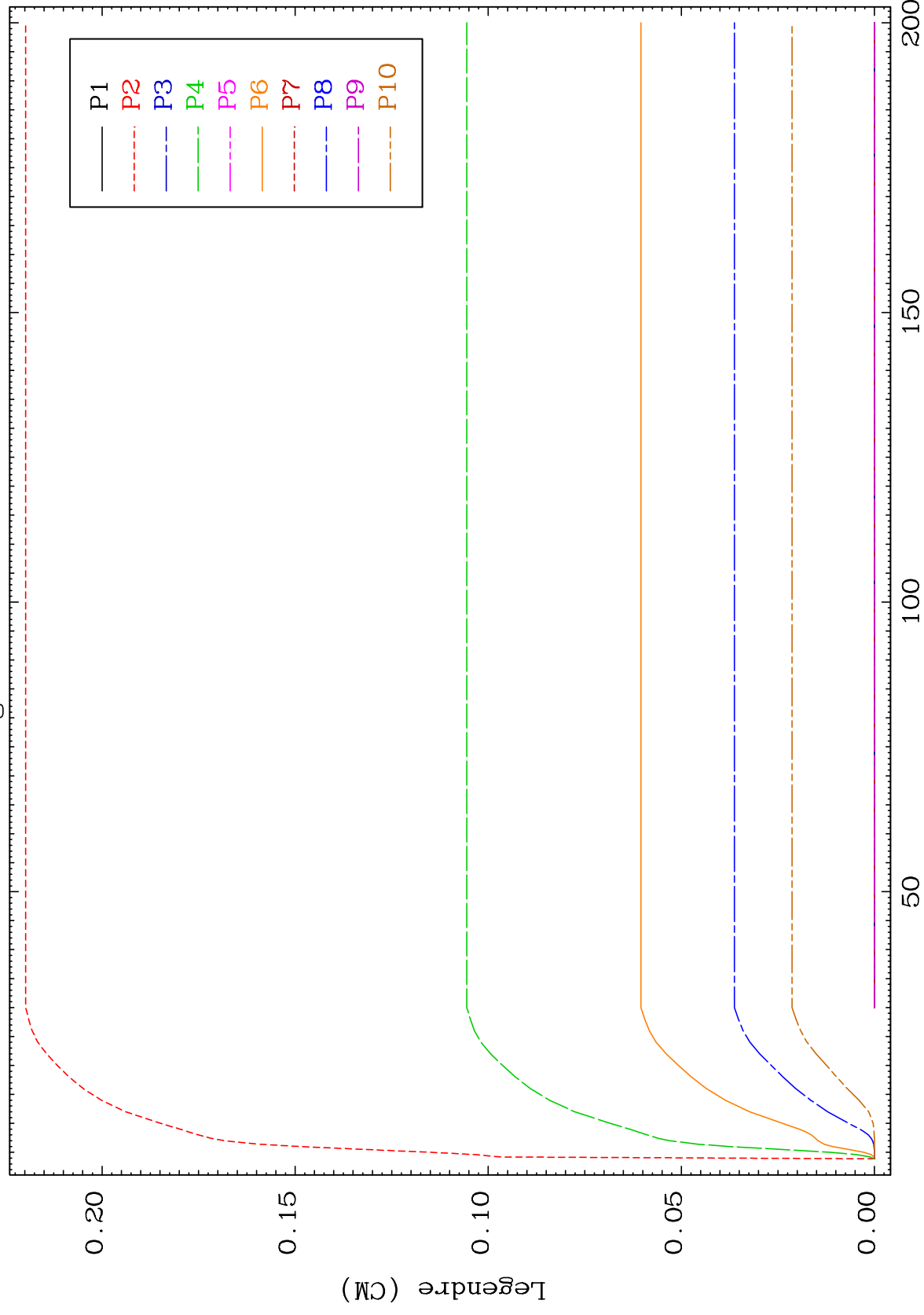
Incident Energy (MeV)

65

MAT 3649

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

36-Kr-86



66

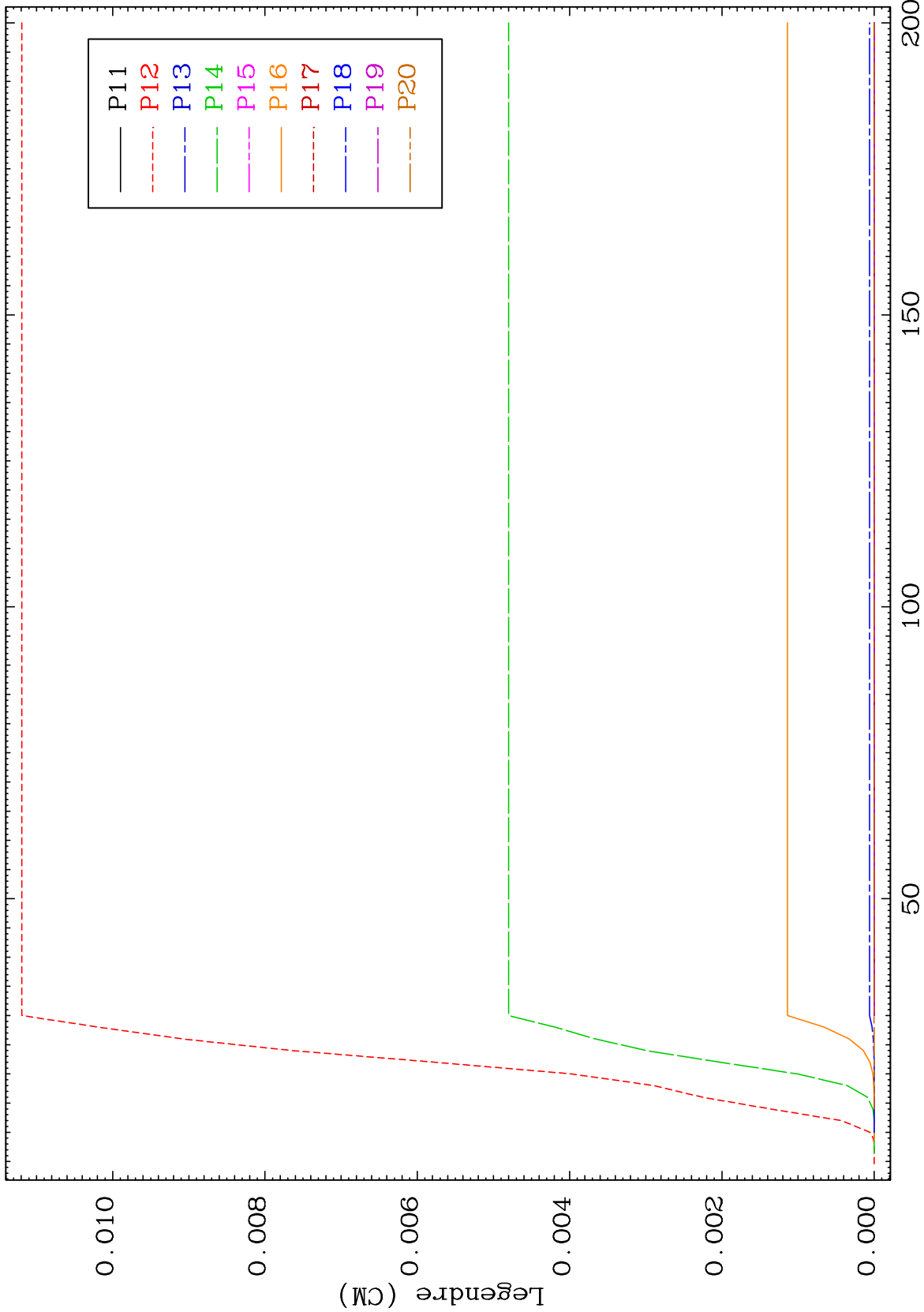
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



67

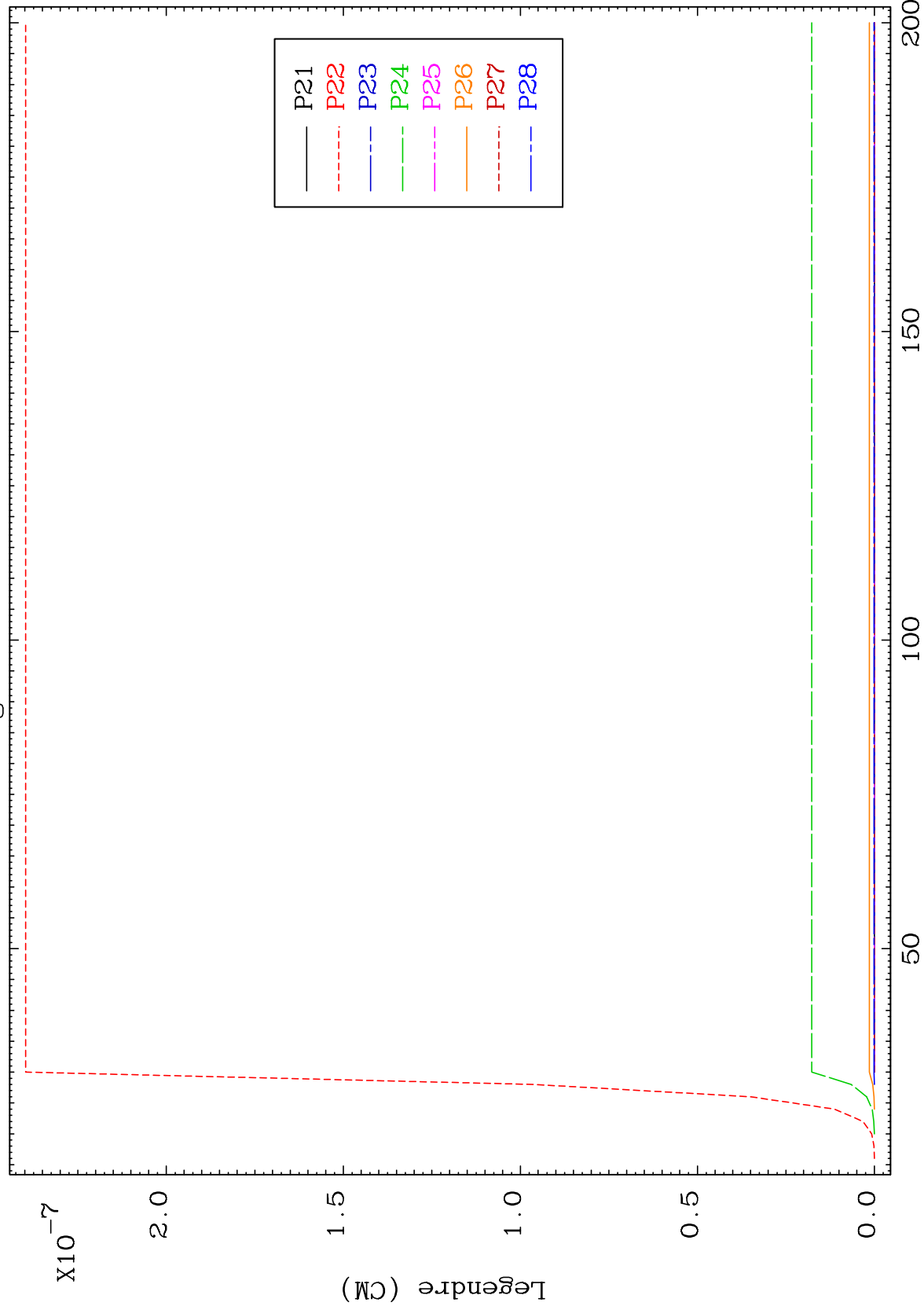
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



68

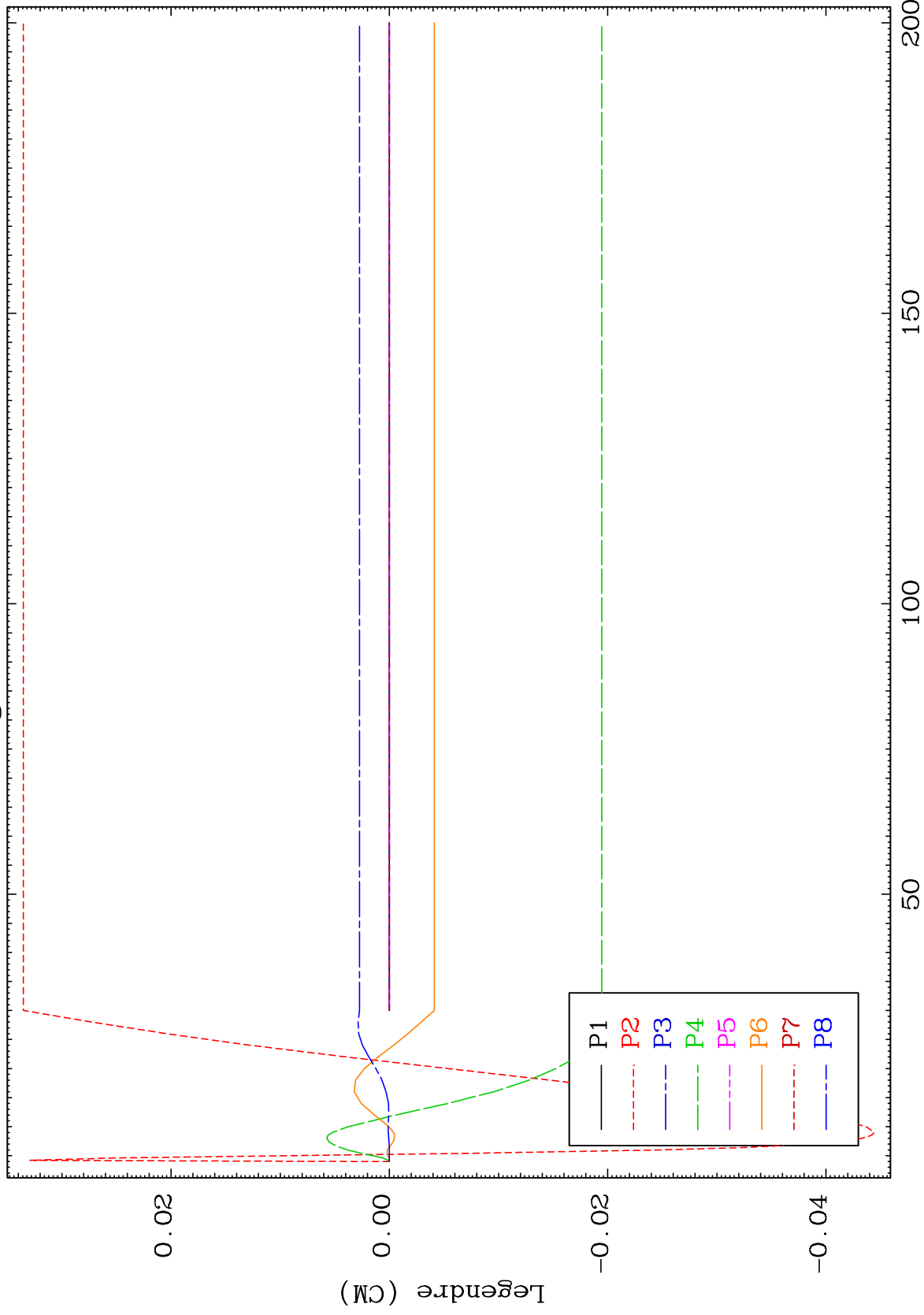
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



69

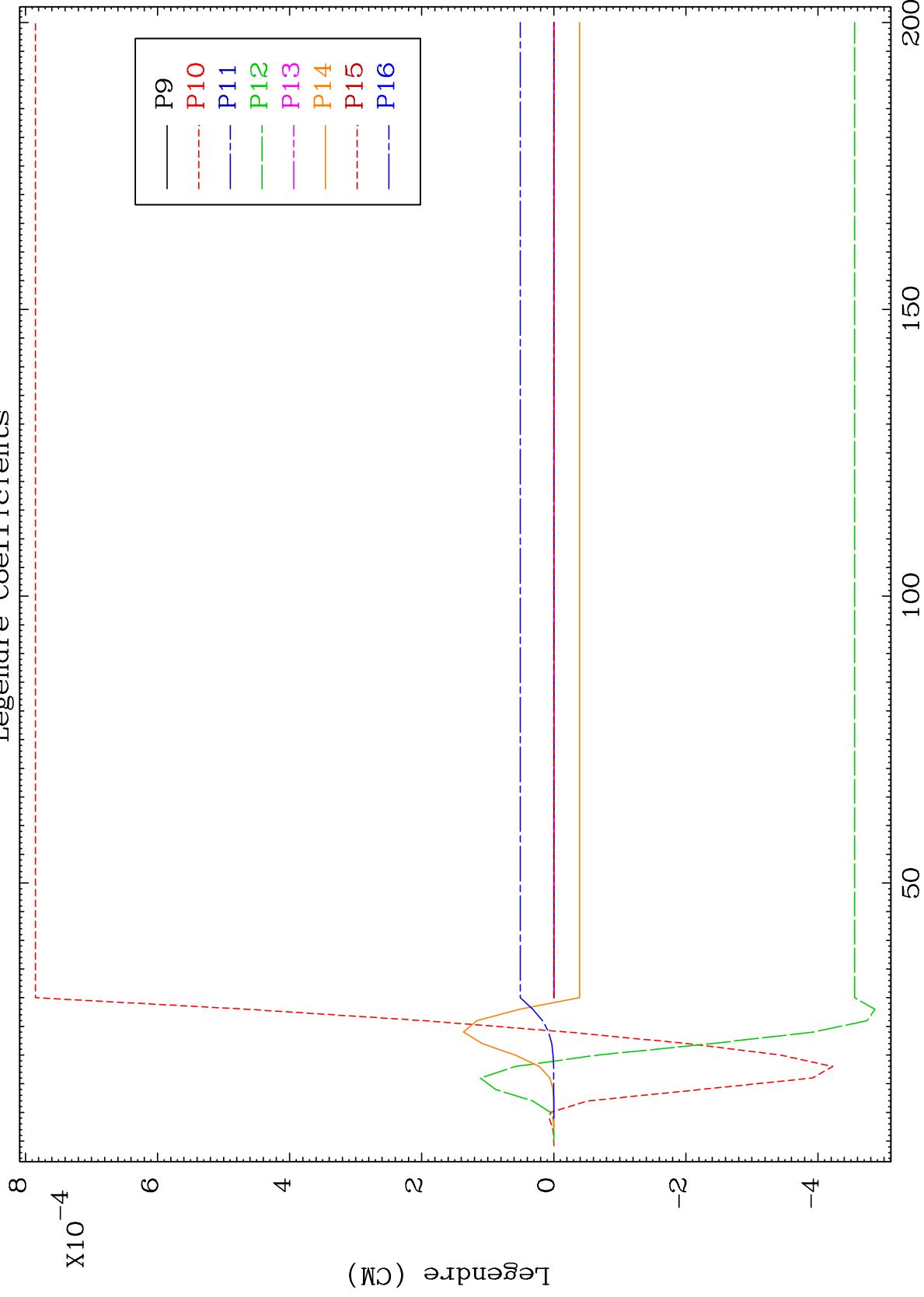
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



70

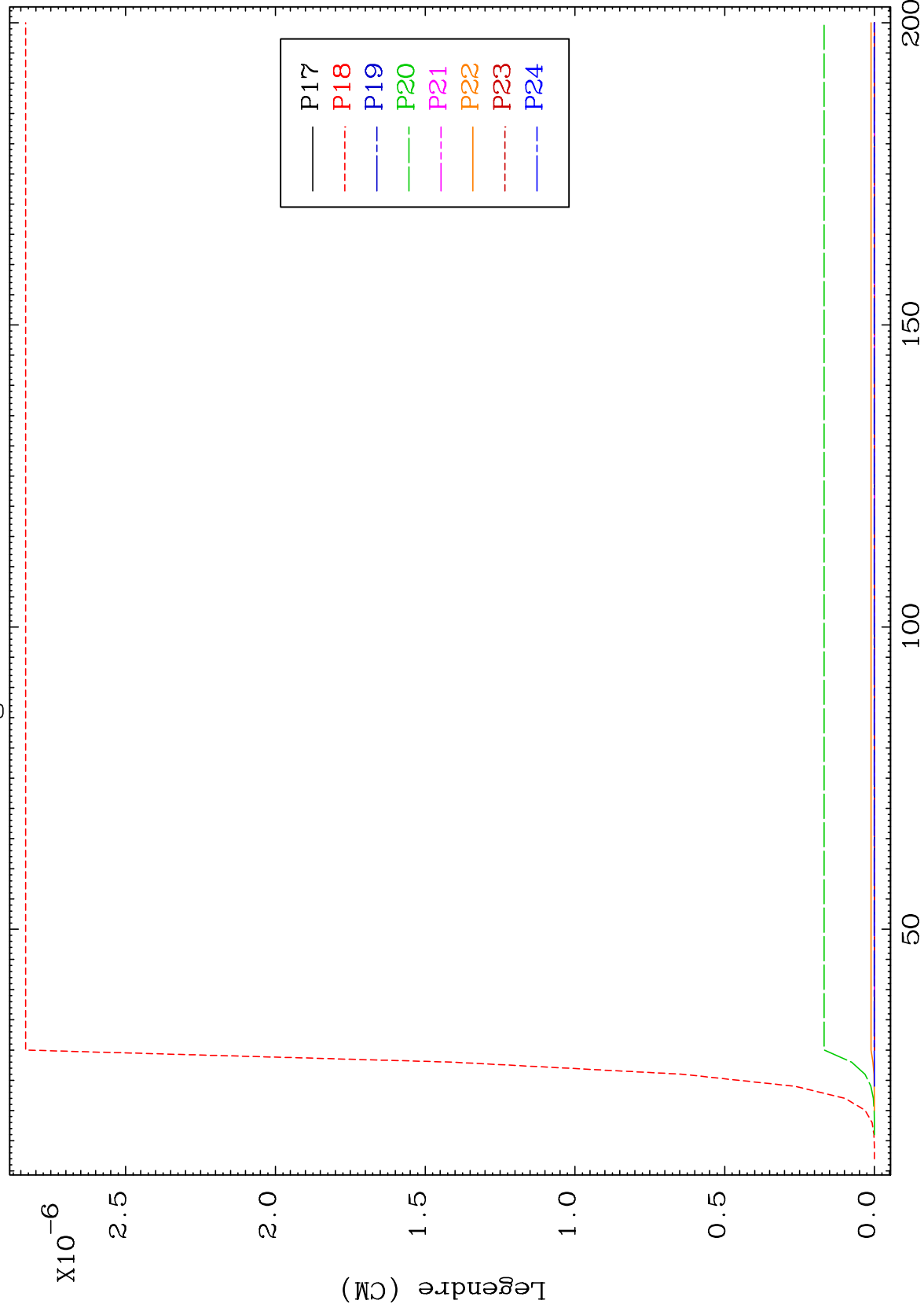
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



71

Incident Energy (MeV)

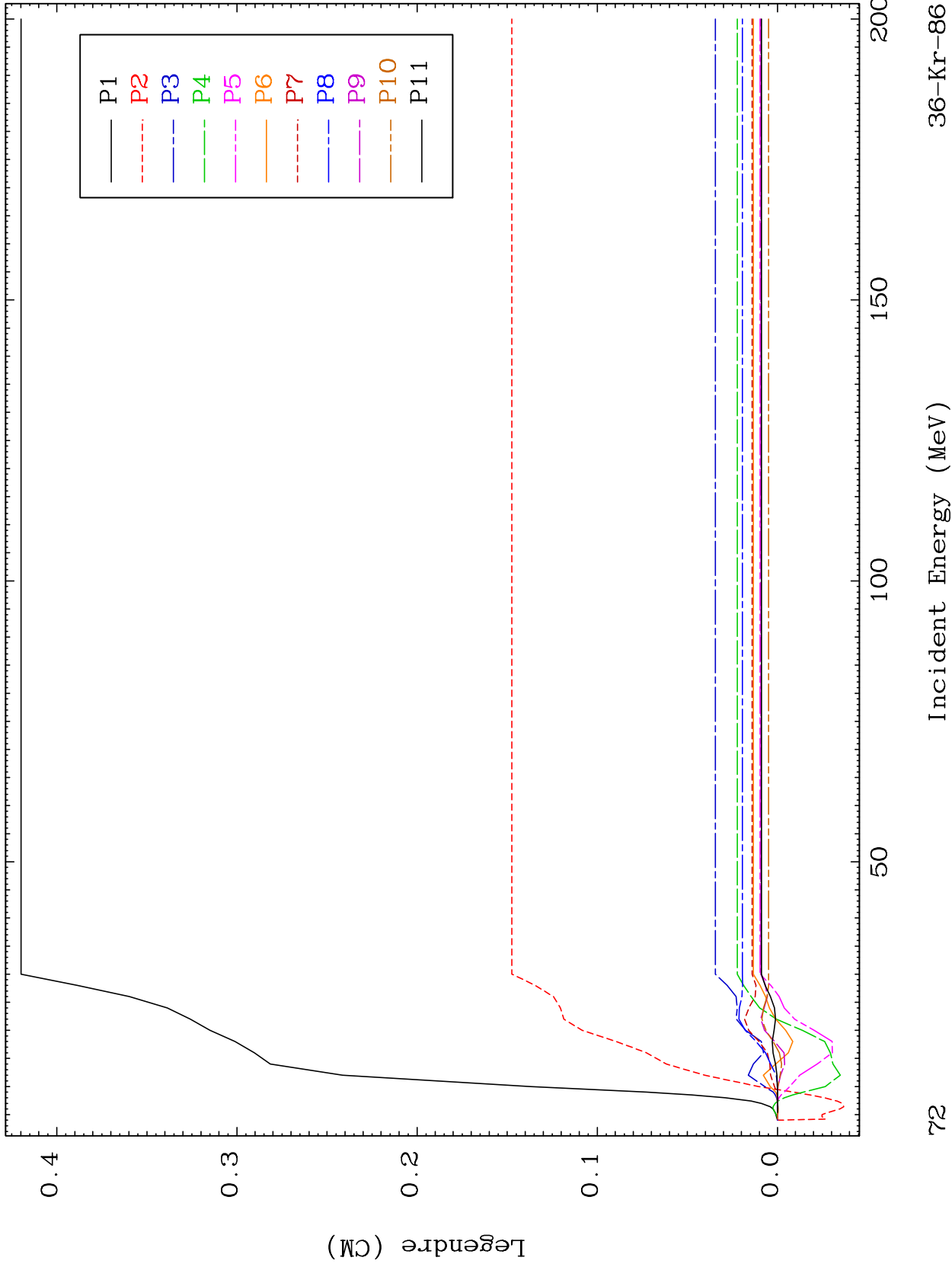
36-Kr-86



MAT 3649

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

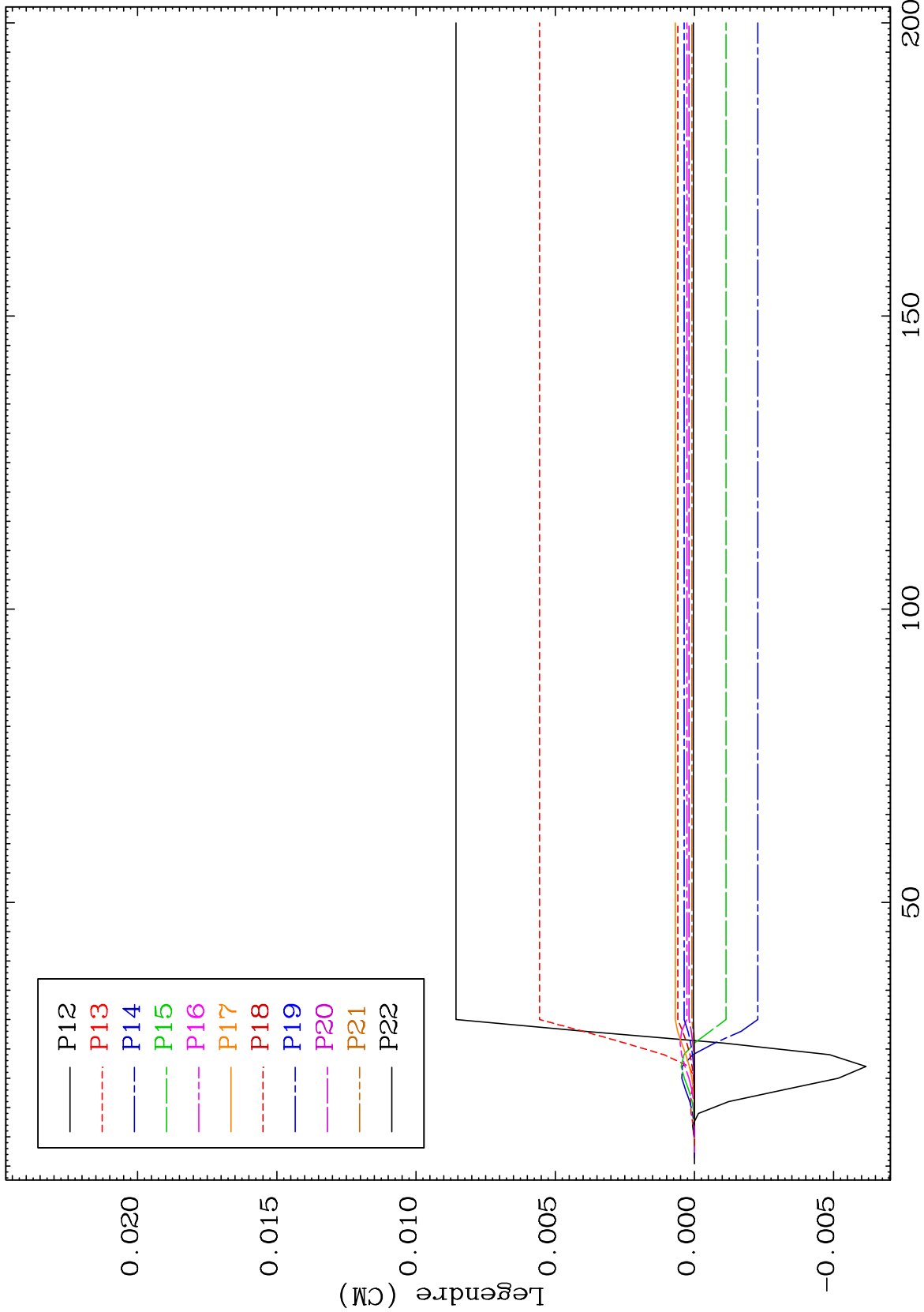
36-Kr-86



72

Incident Energy (MeV)

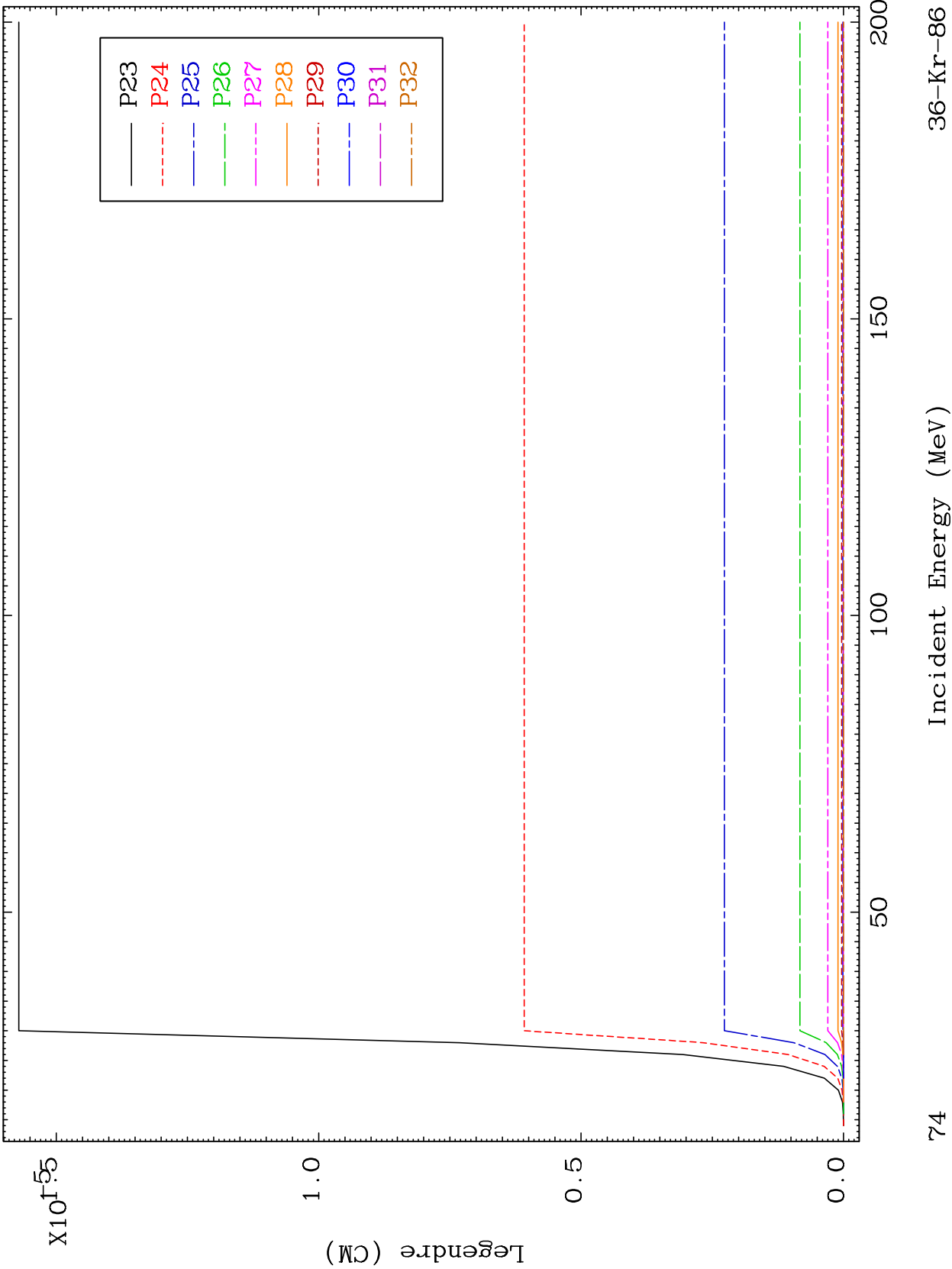
36-Kr-86



MAT 3649

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

36-Kr-86



74

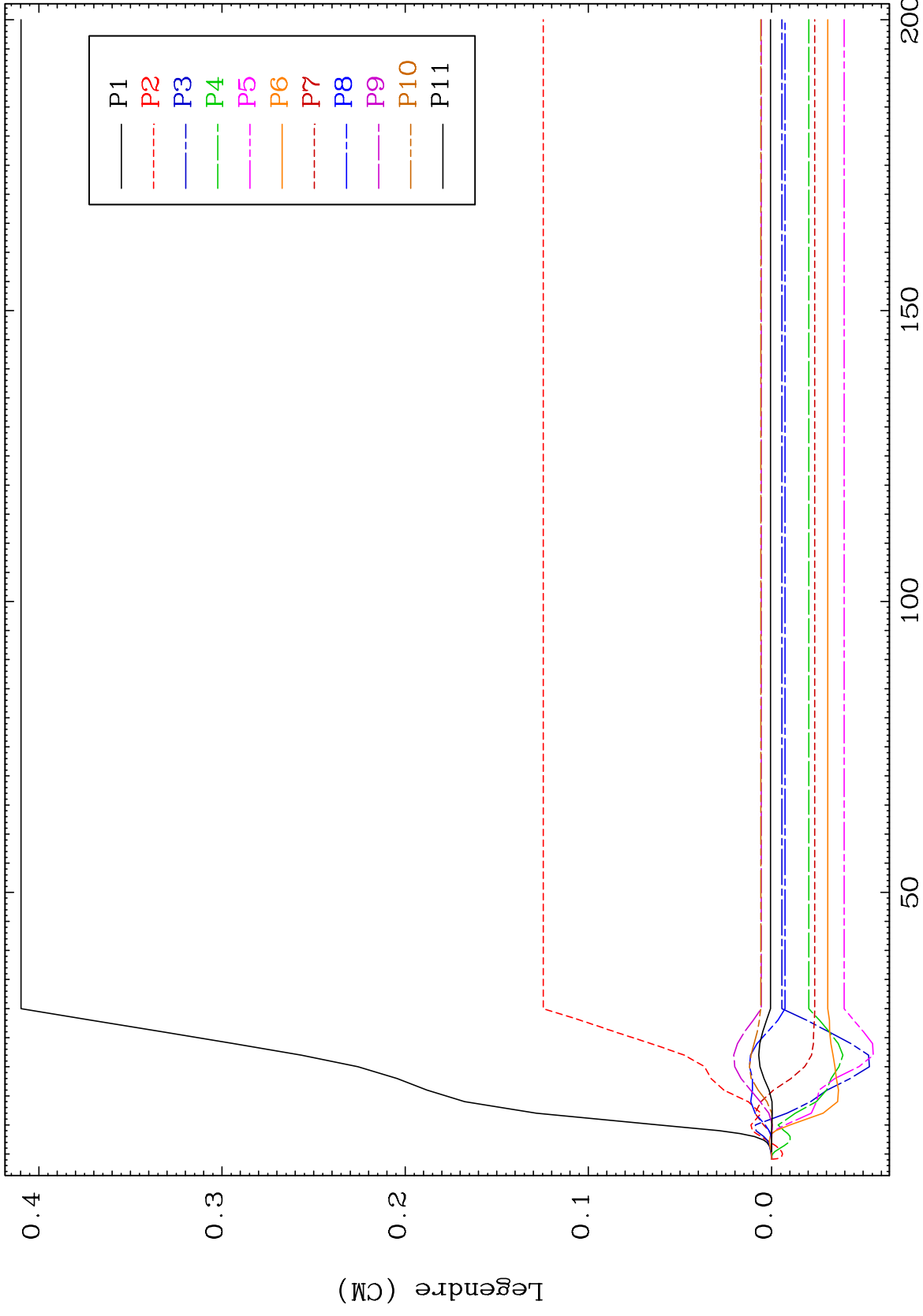
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



75

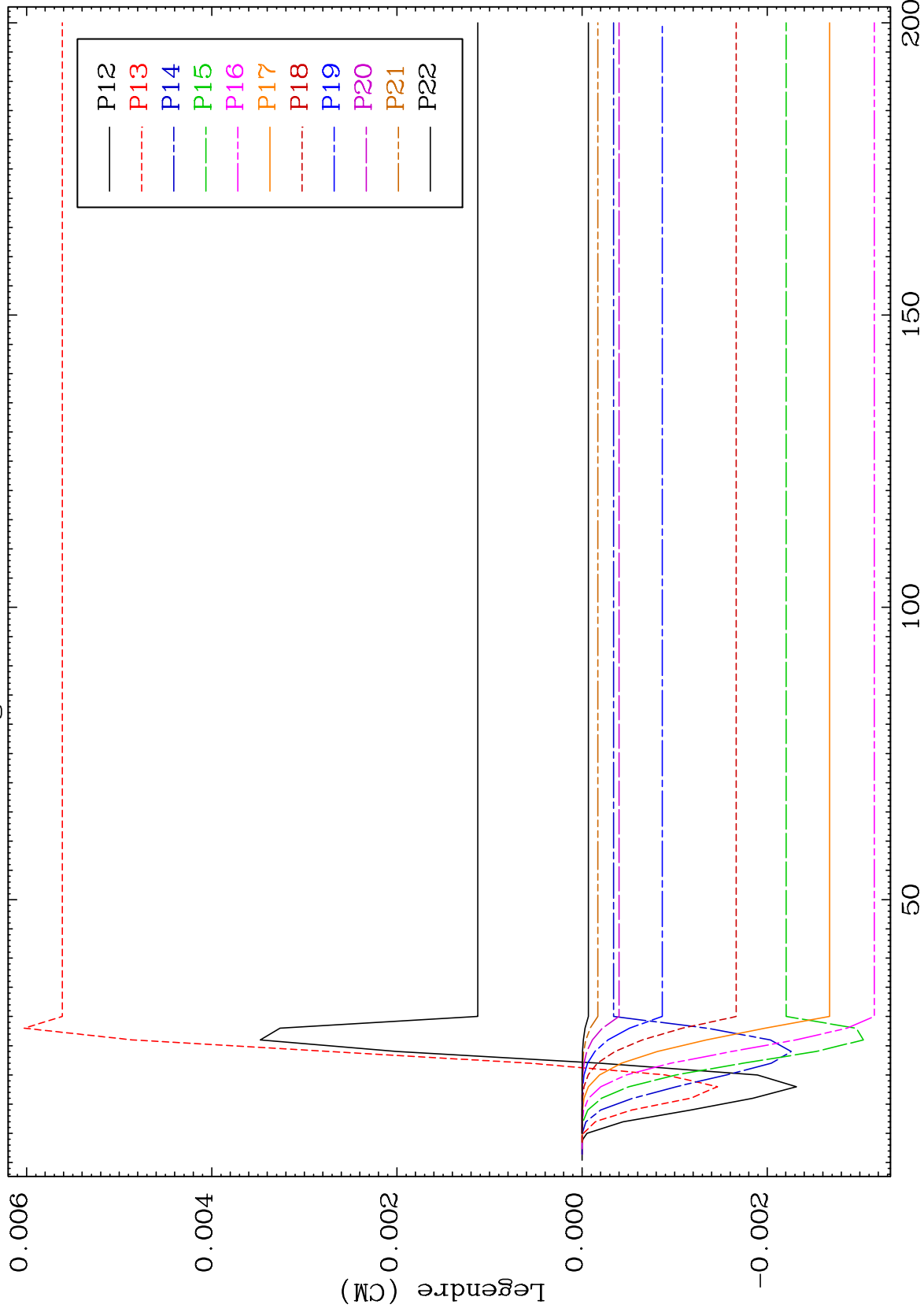
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



76

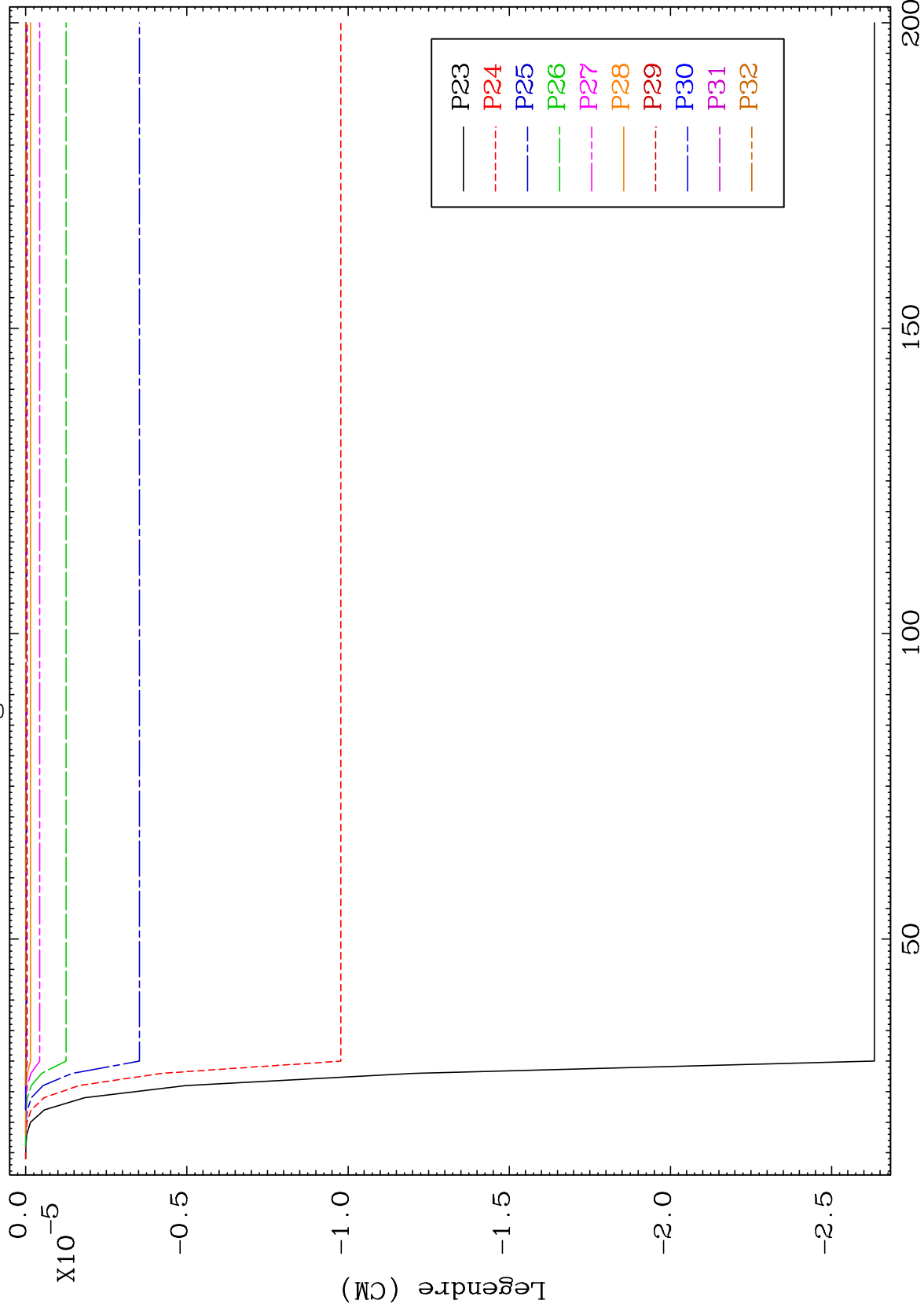
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



77

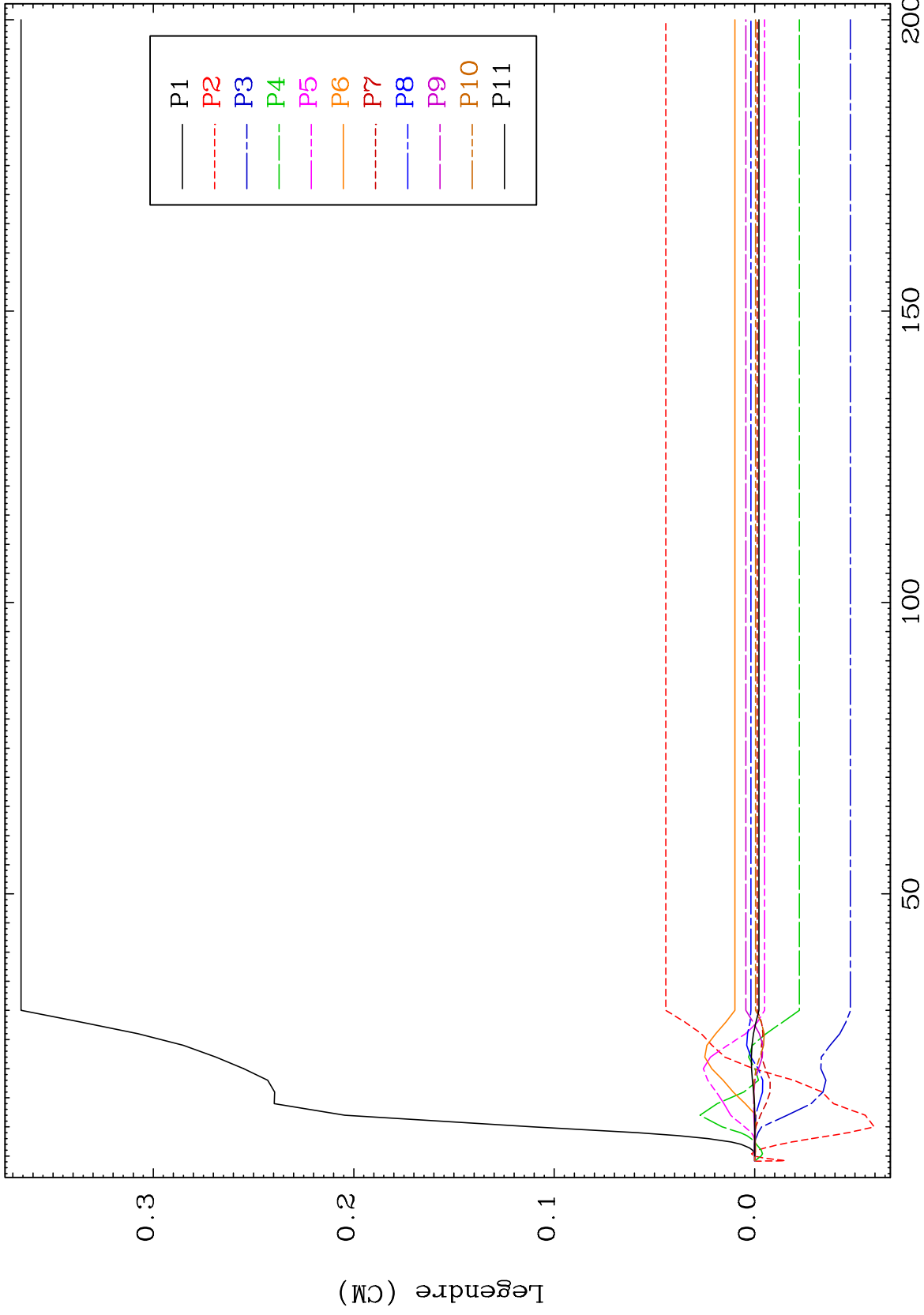
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



78

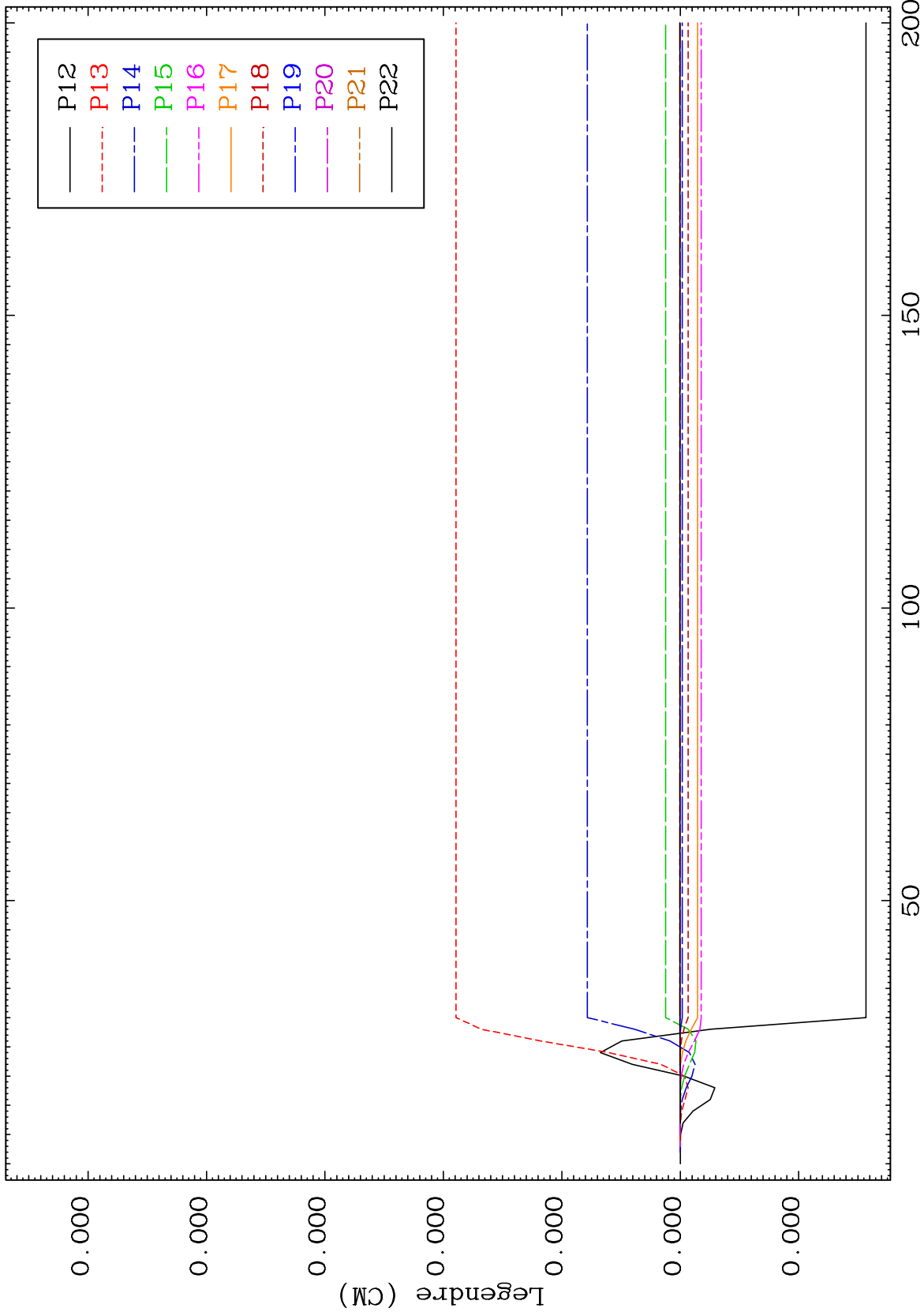
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



79

Incident Energy (MeV)

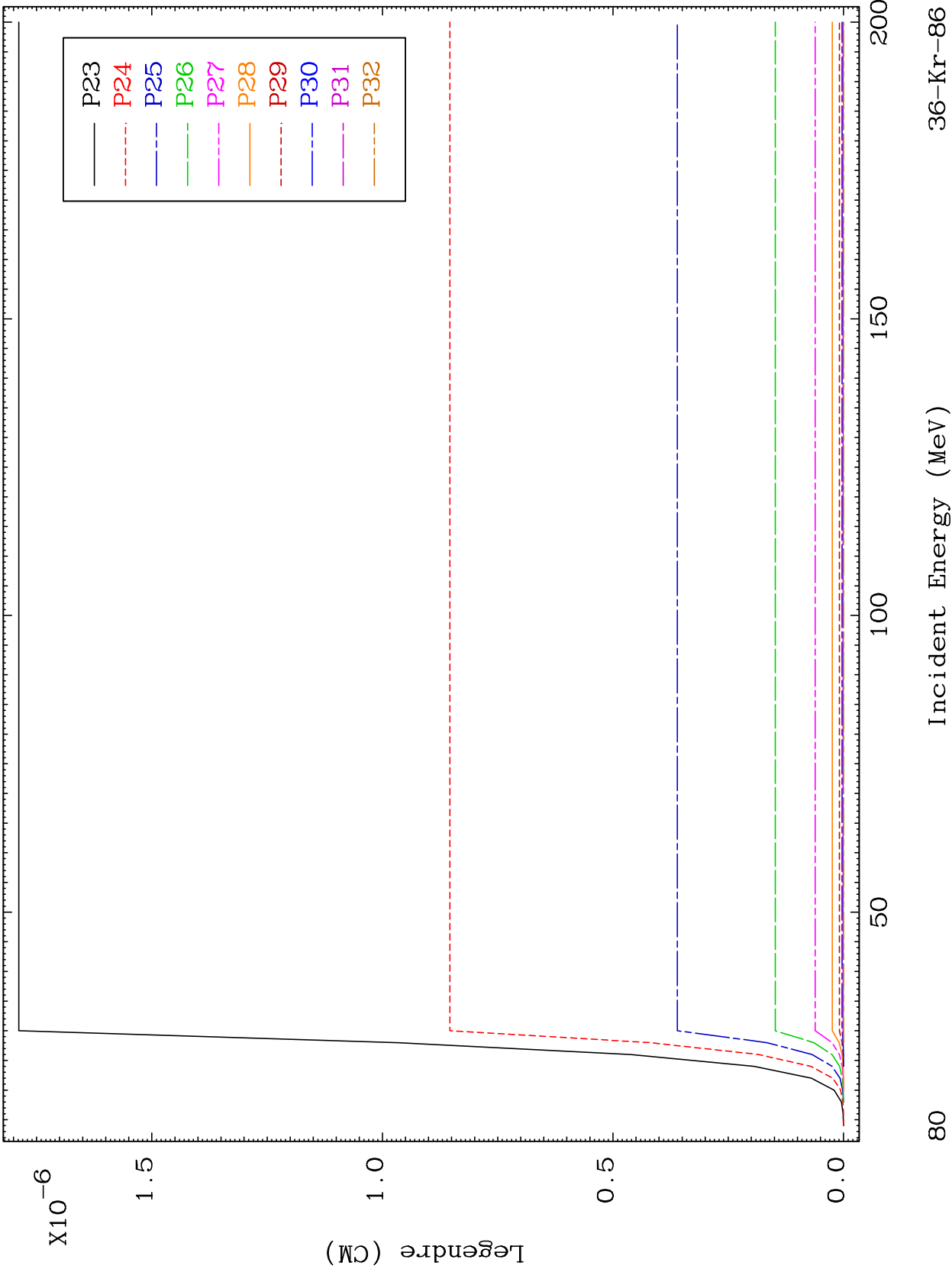
36-Kr-86



MAT 3649

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

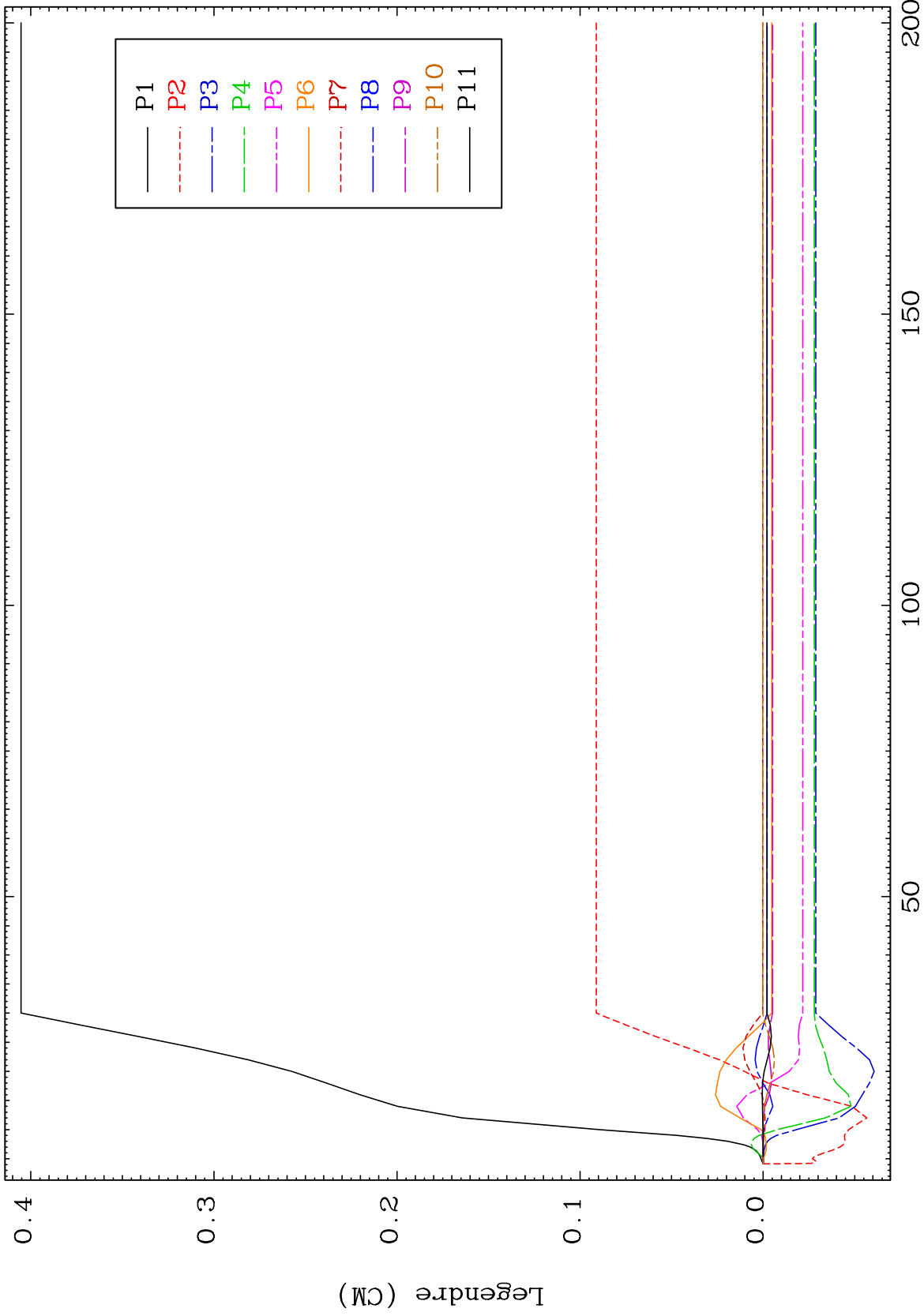
36-Kr-86



80

Incident Energy (MeV)

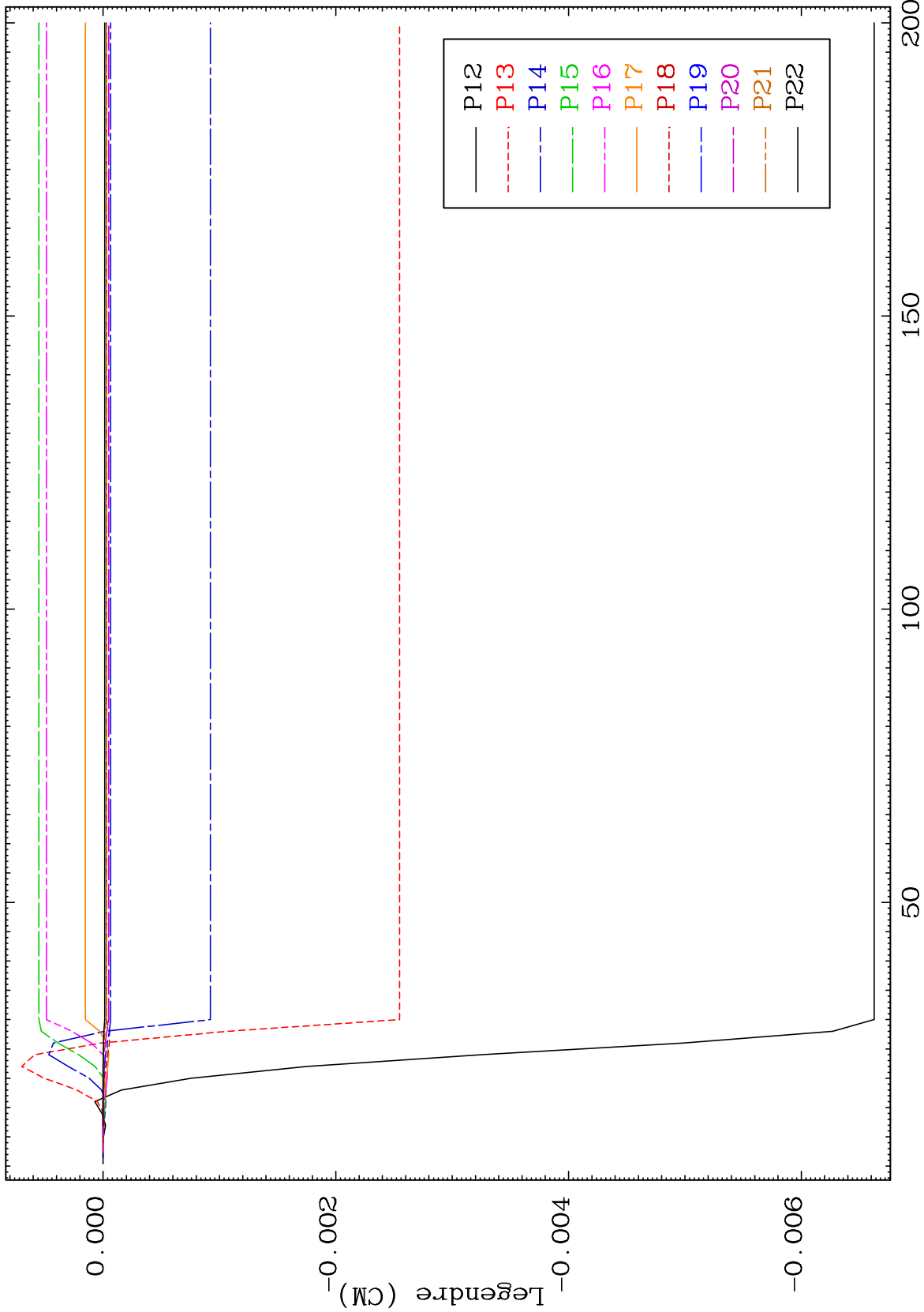
36-Kr-86



MAT 3649

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

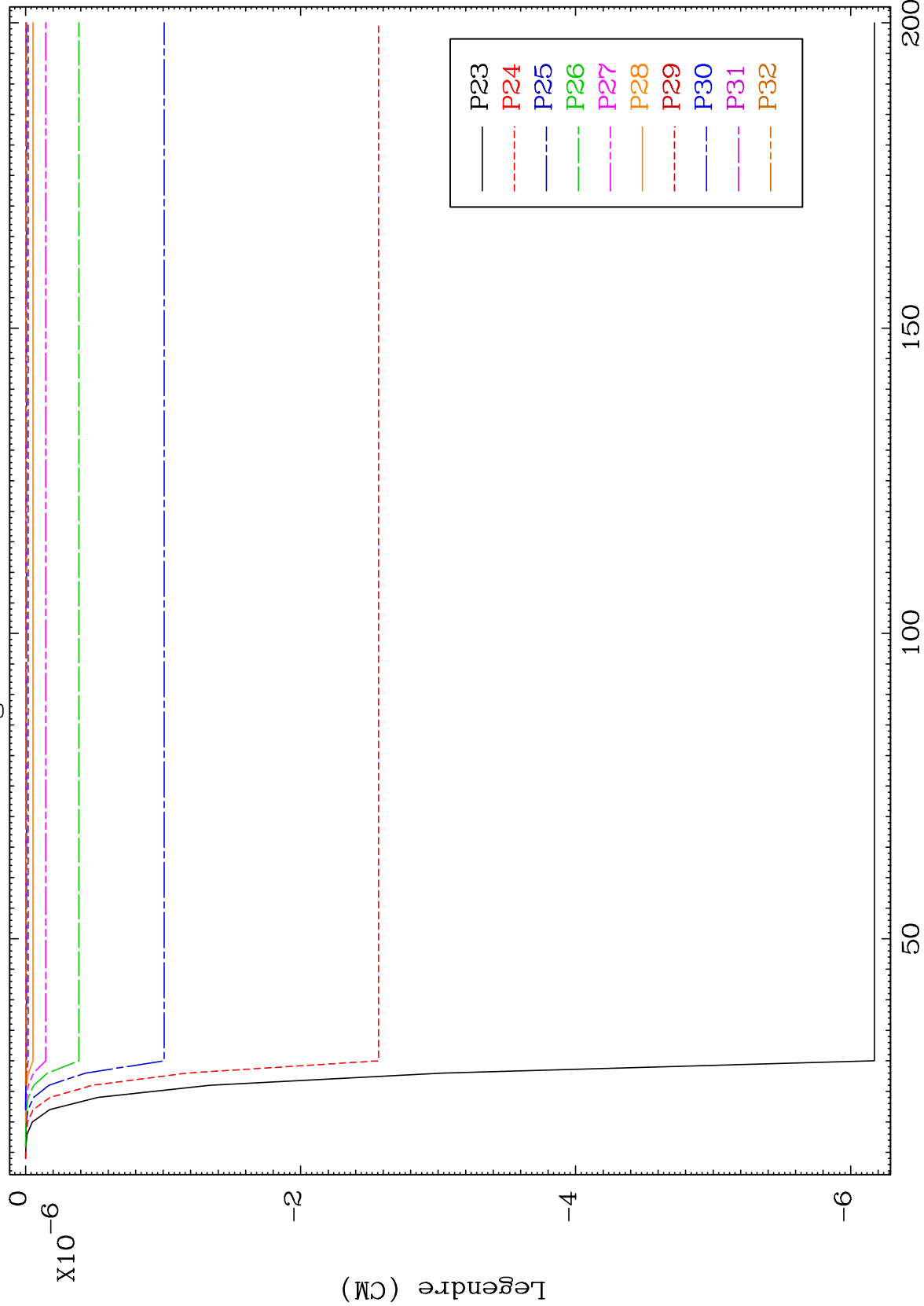
36-Kr-86



MAT 3649

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

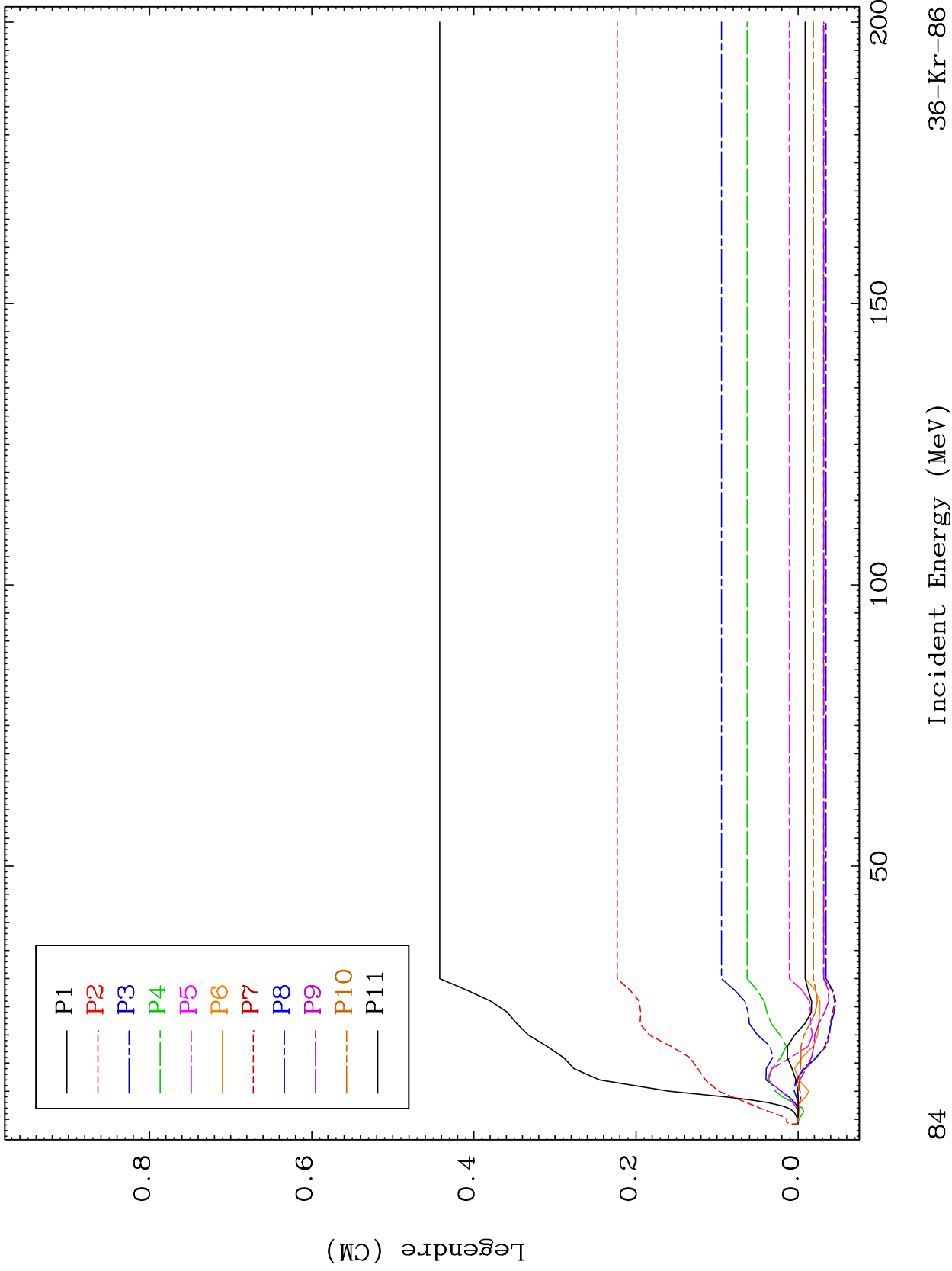
36-Kr-86



83

Incident Energy (MeV)

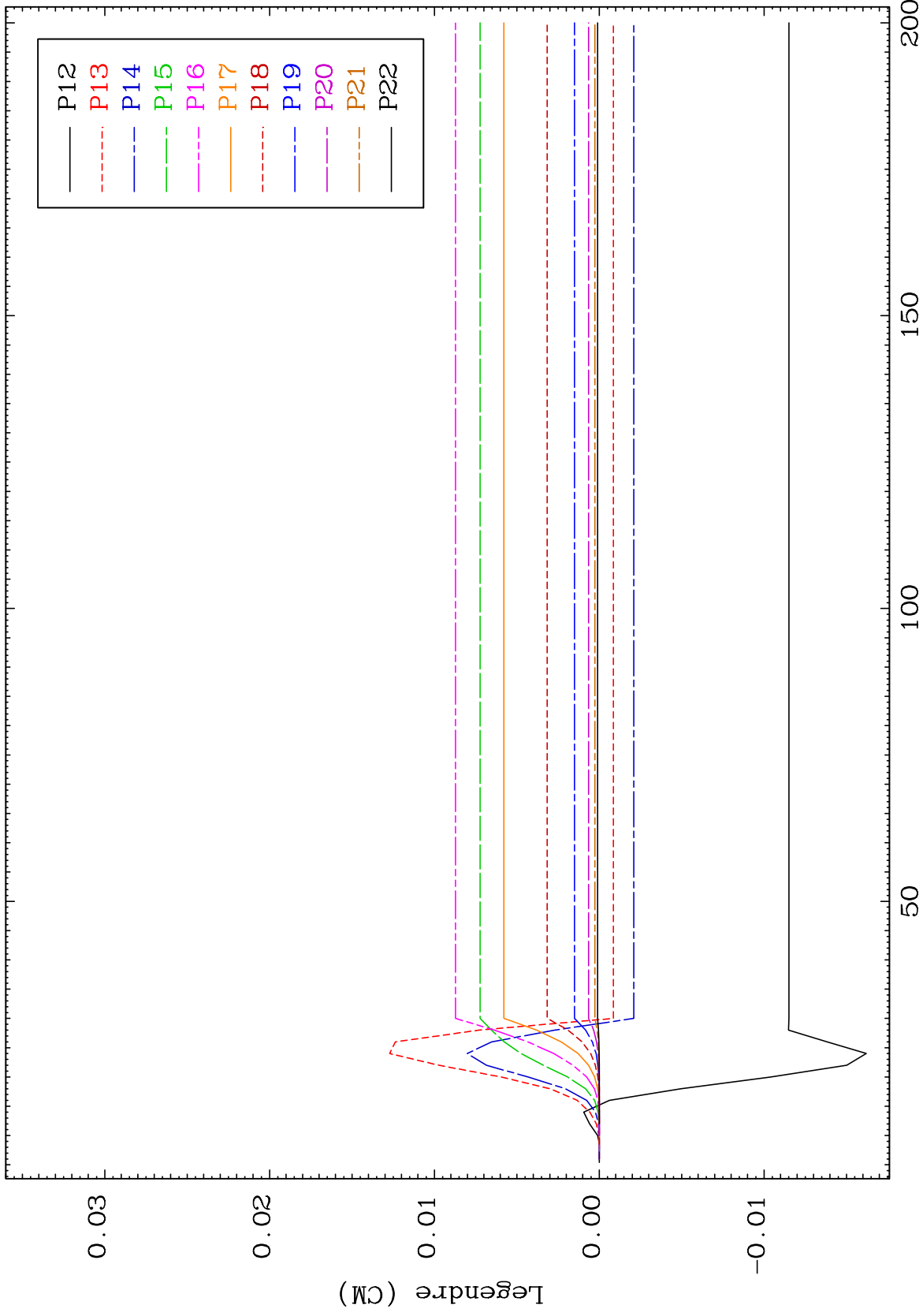
36-Kr-86



MAT 3649

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

36-Kr-86



85

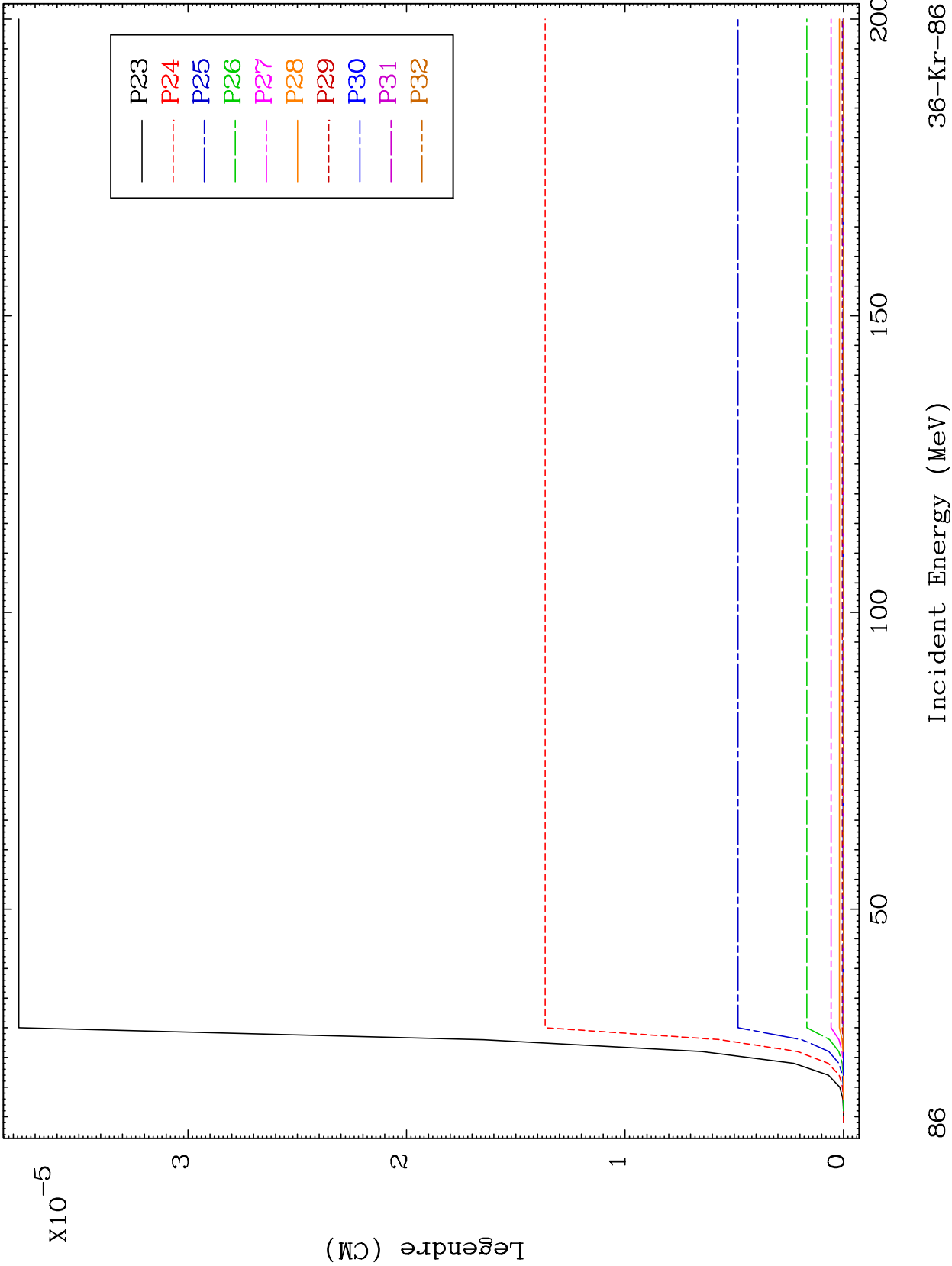
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



86

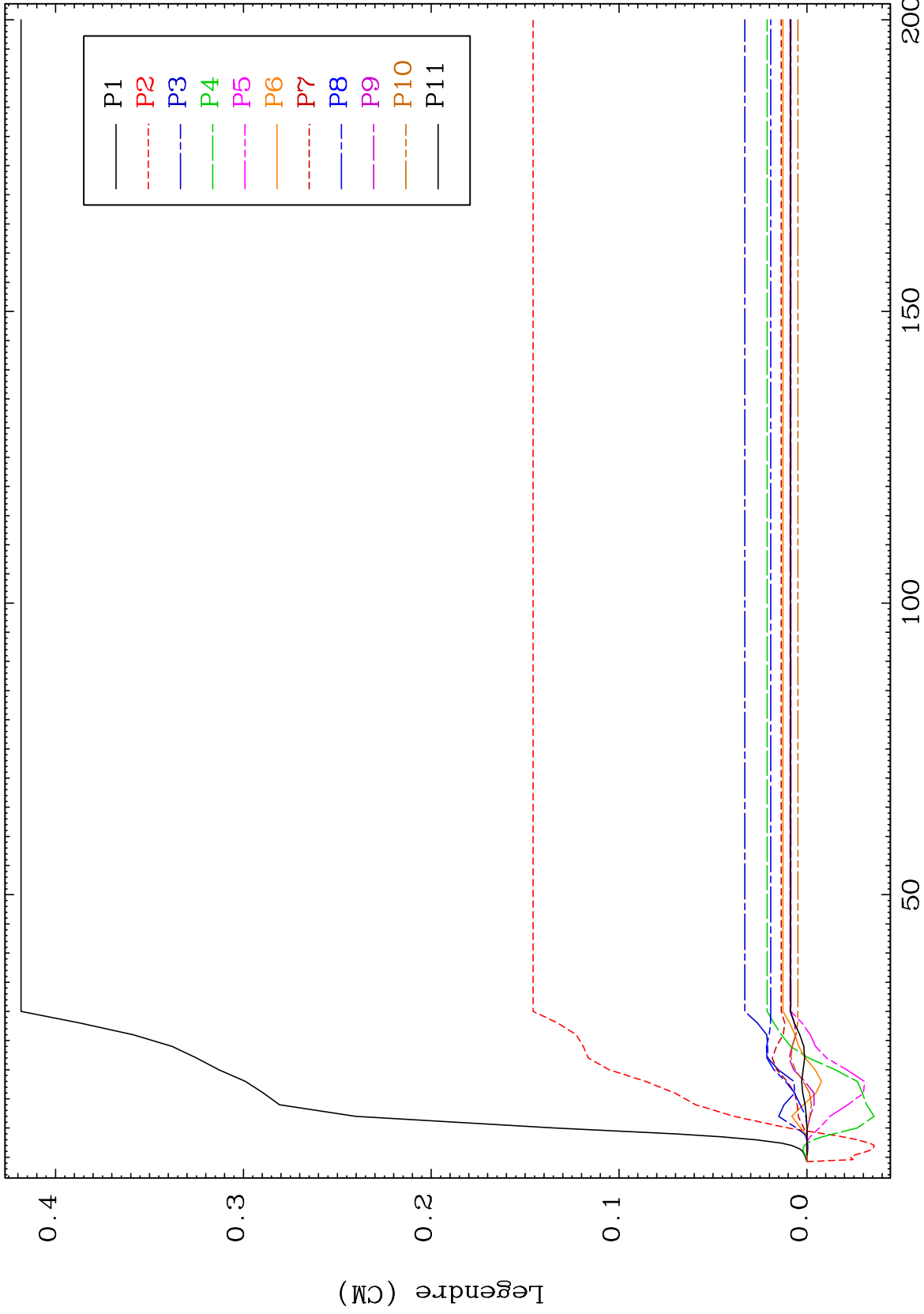
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86

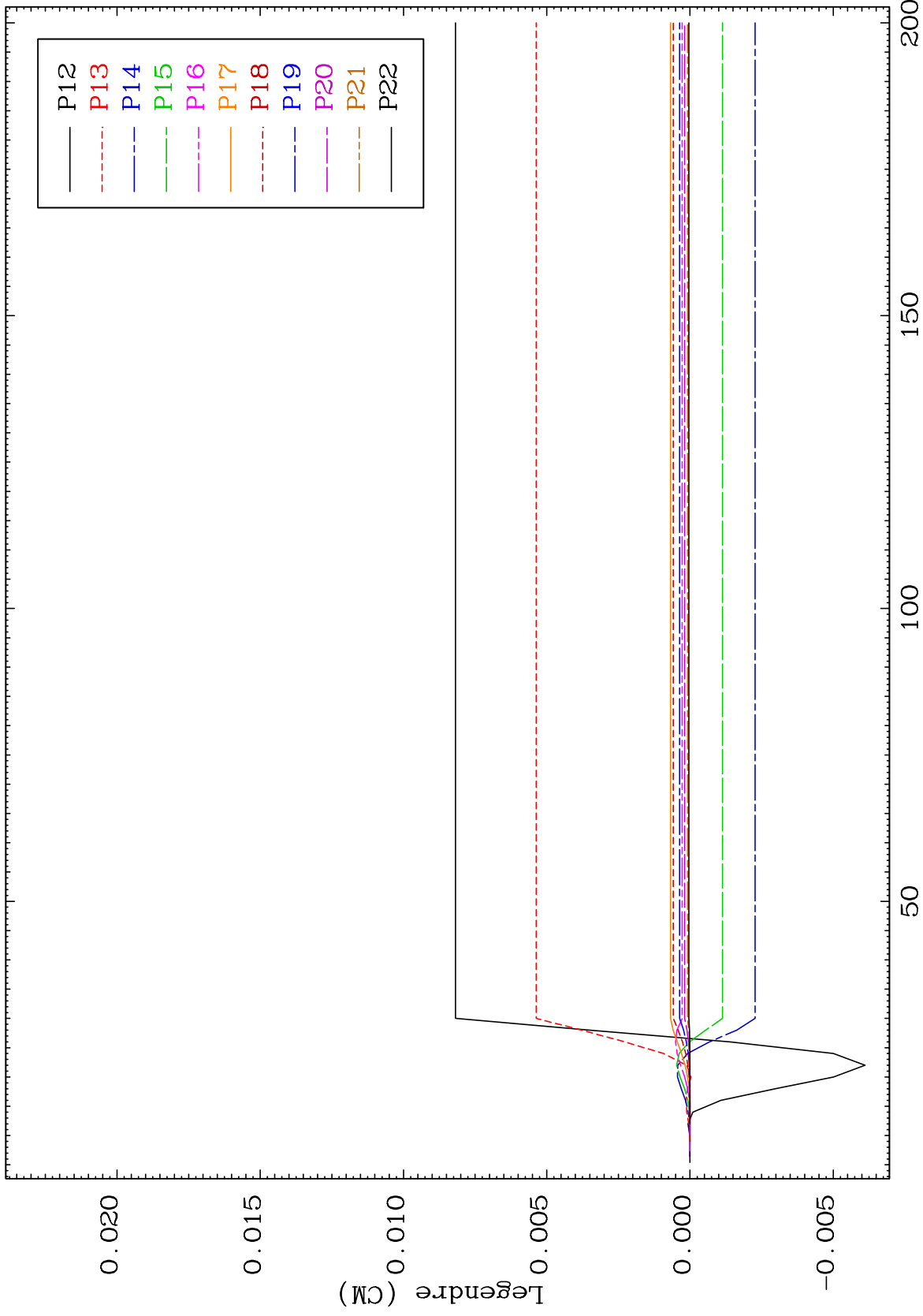


87

Incident Energy (MeV)

36-Kr-86

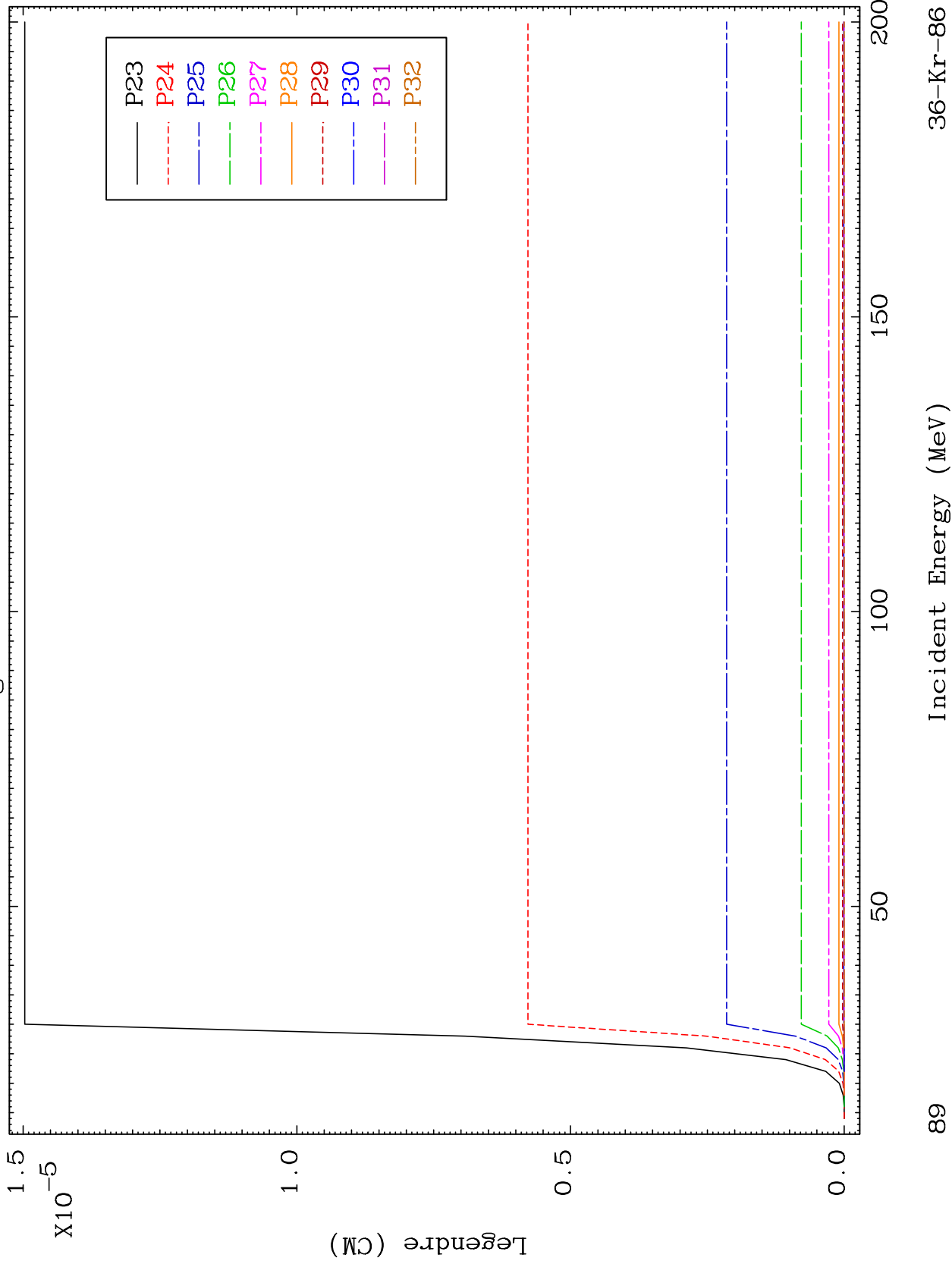




MAT 3649

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

36-Kr-86



89

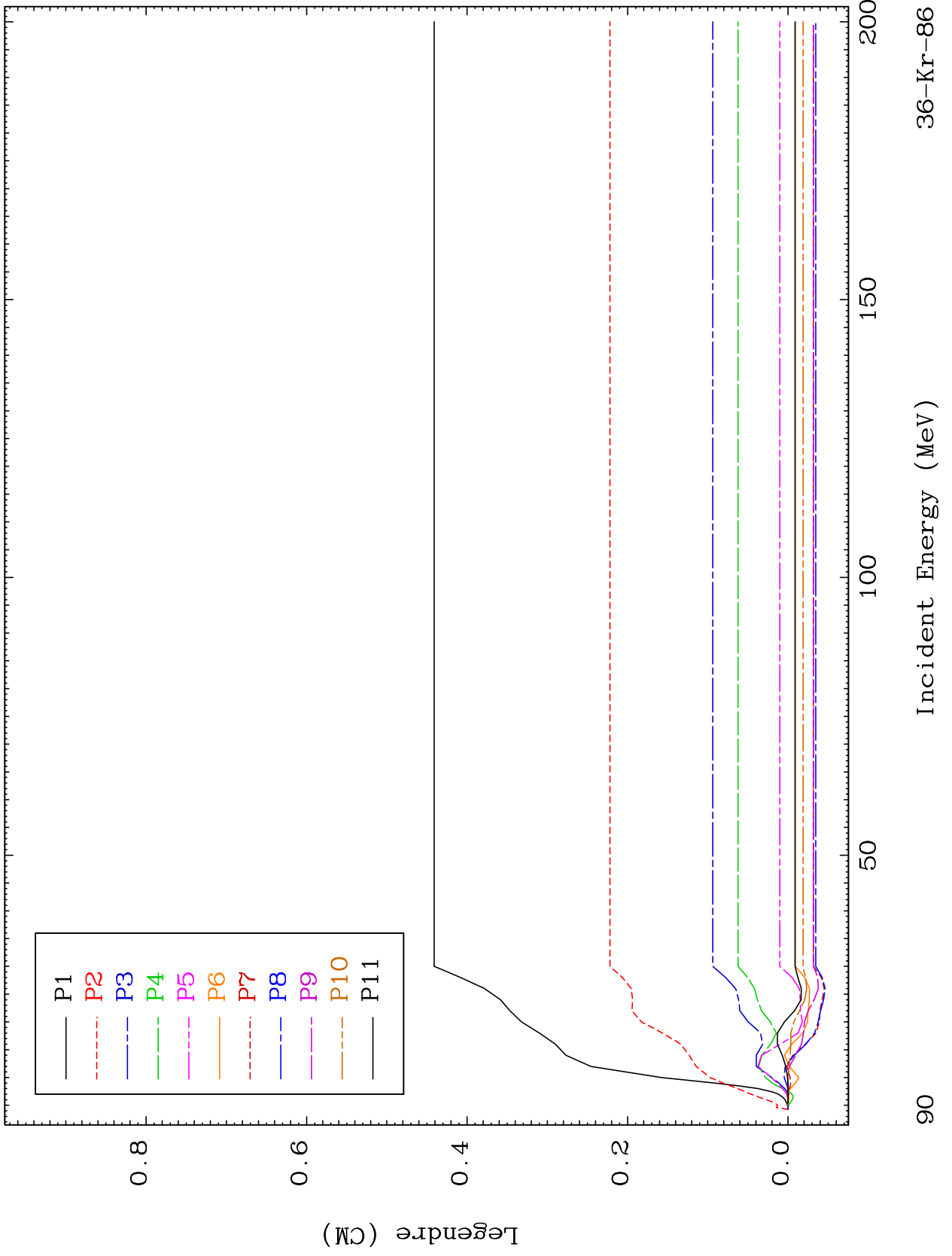
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



90

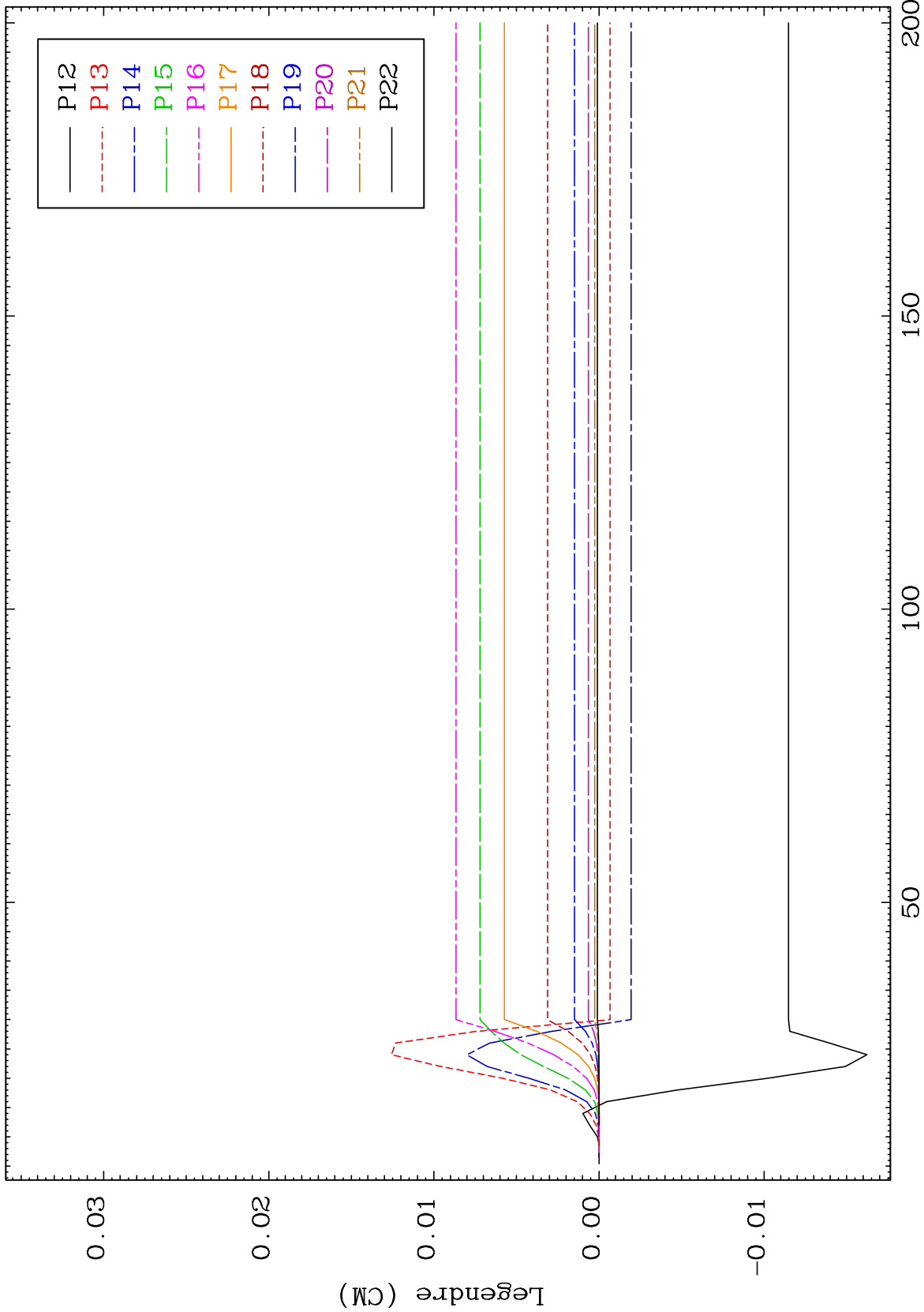
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



91

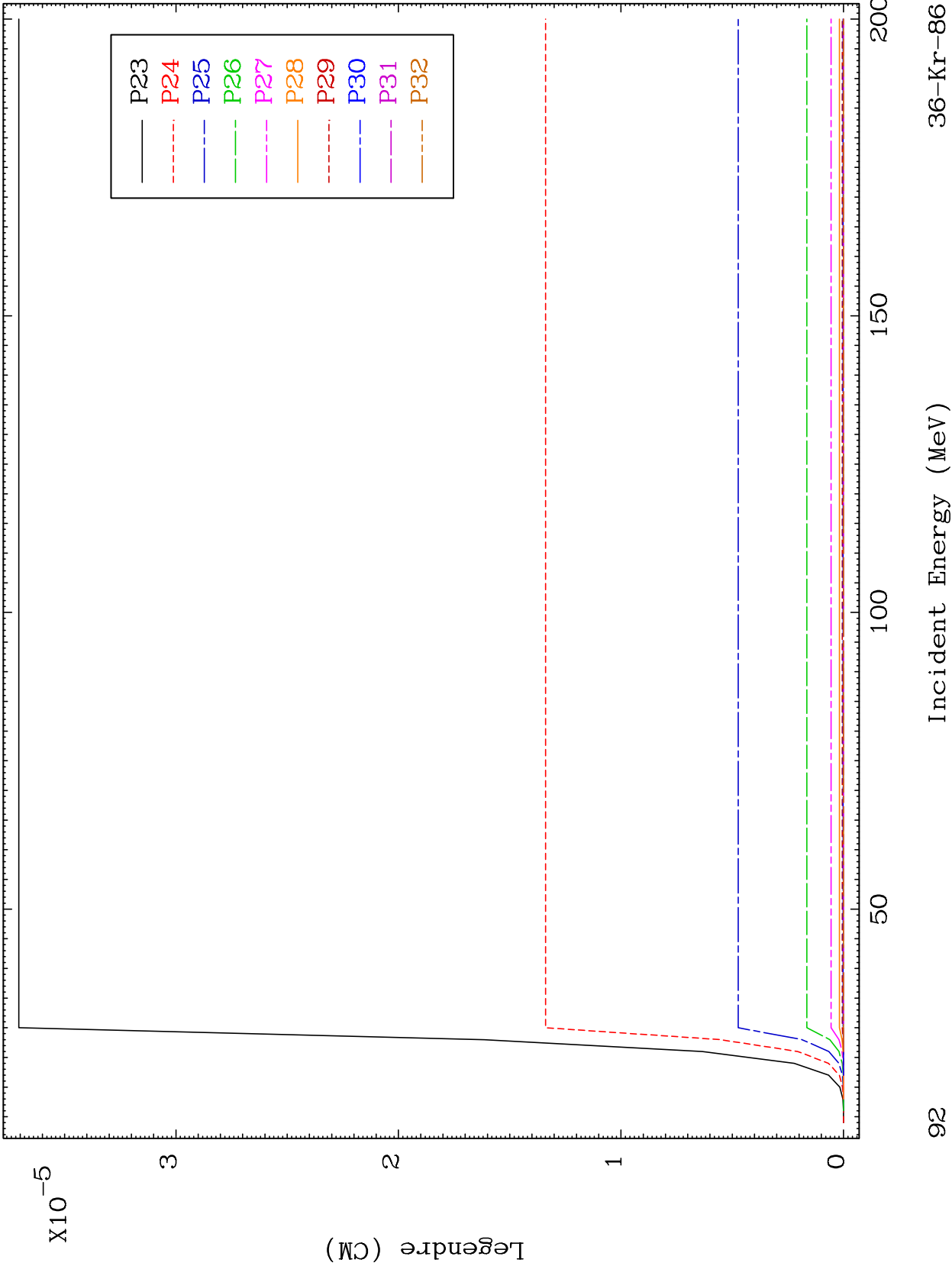
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



92

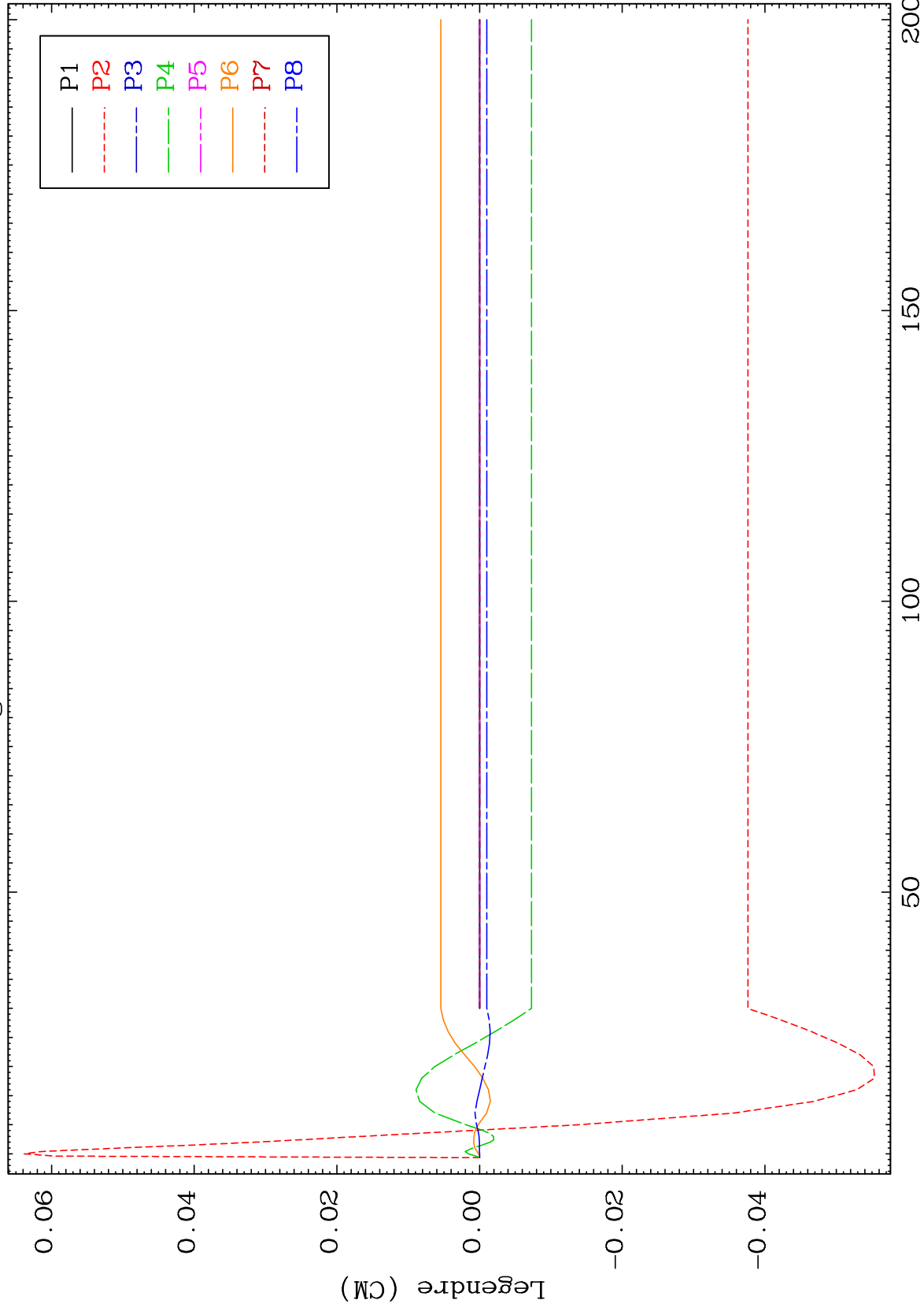
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

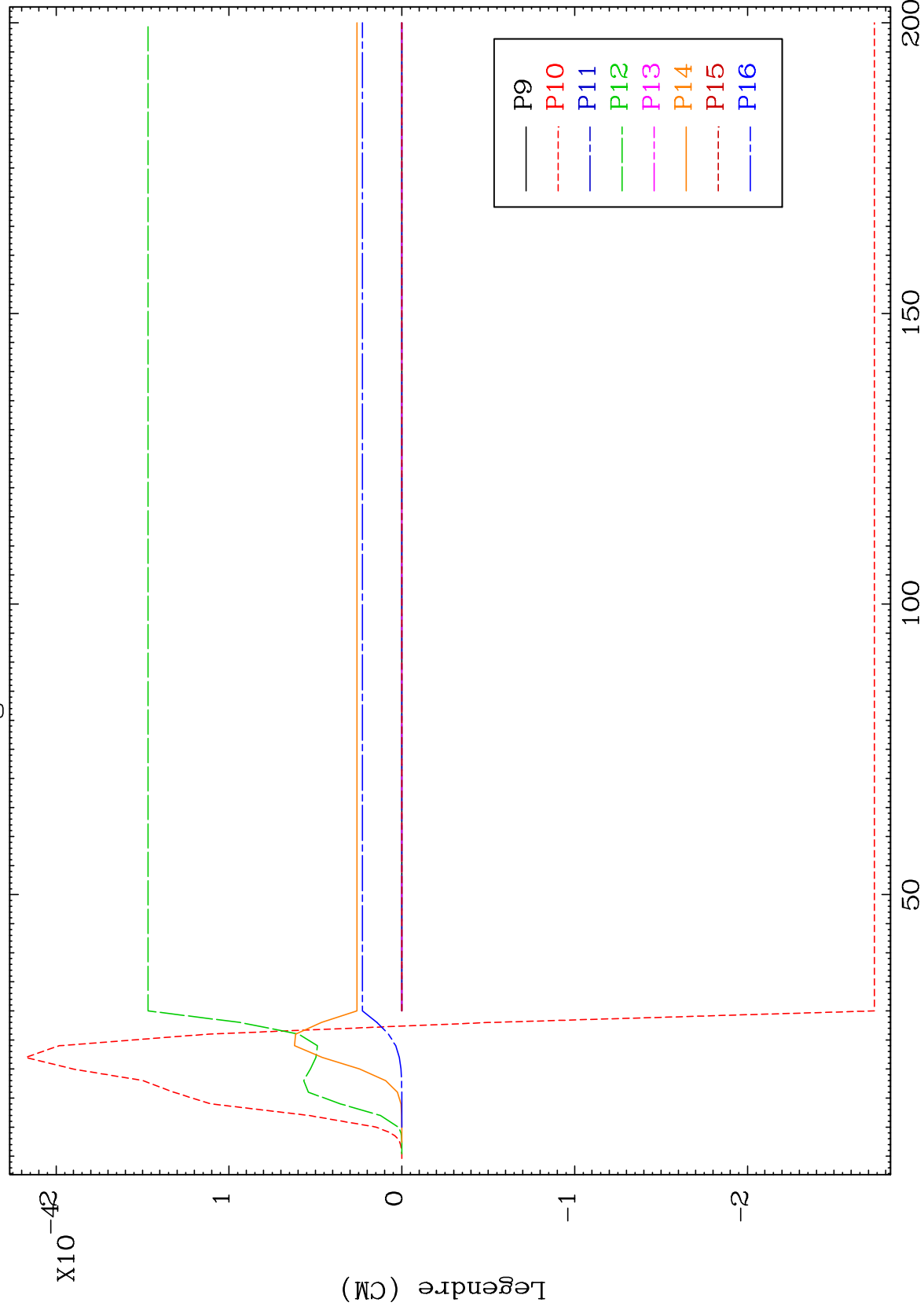
36-Kr-86



93

Incident Energy (MeV)

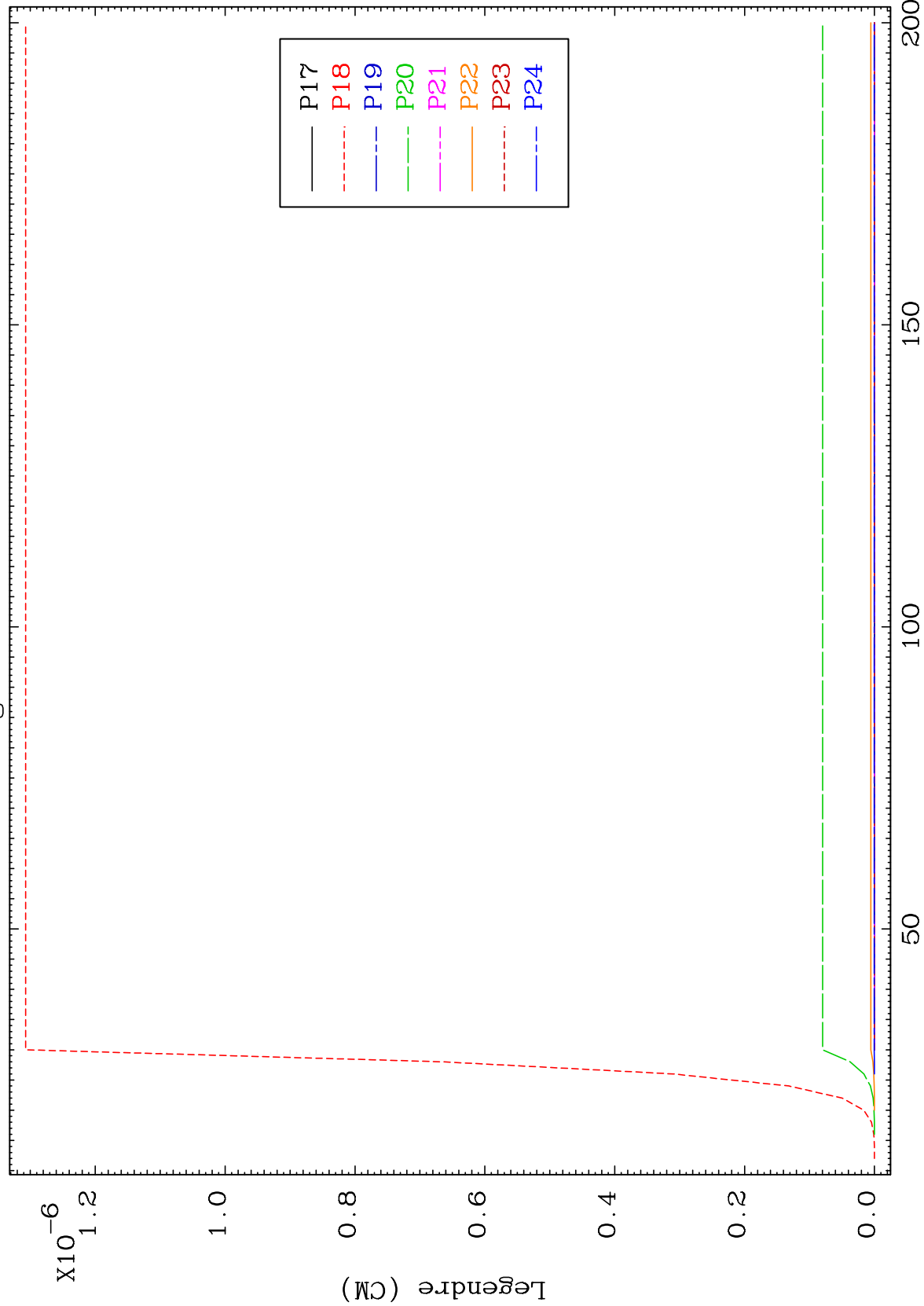
36-Kr-86



MAT 3649

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

36-Kr-86

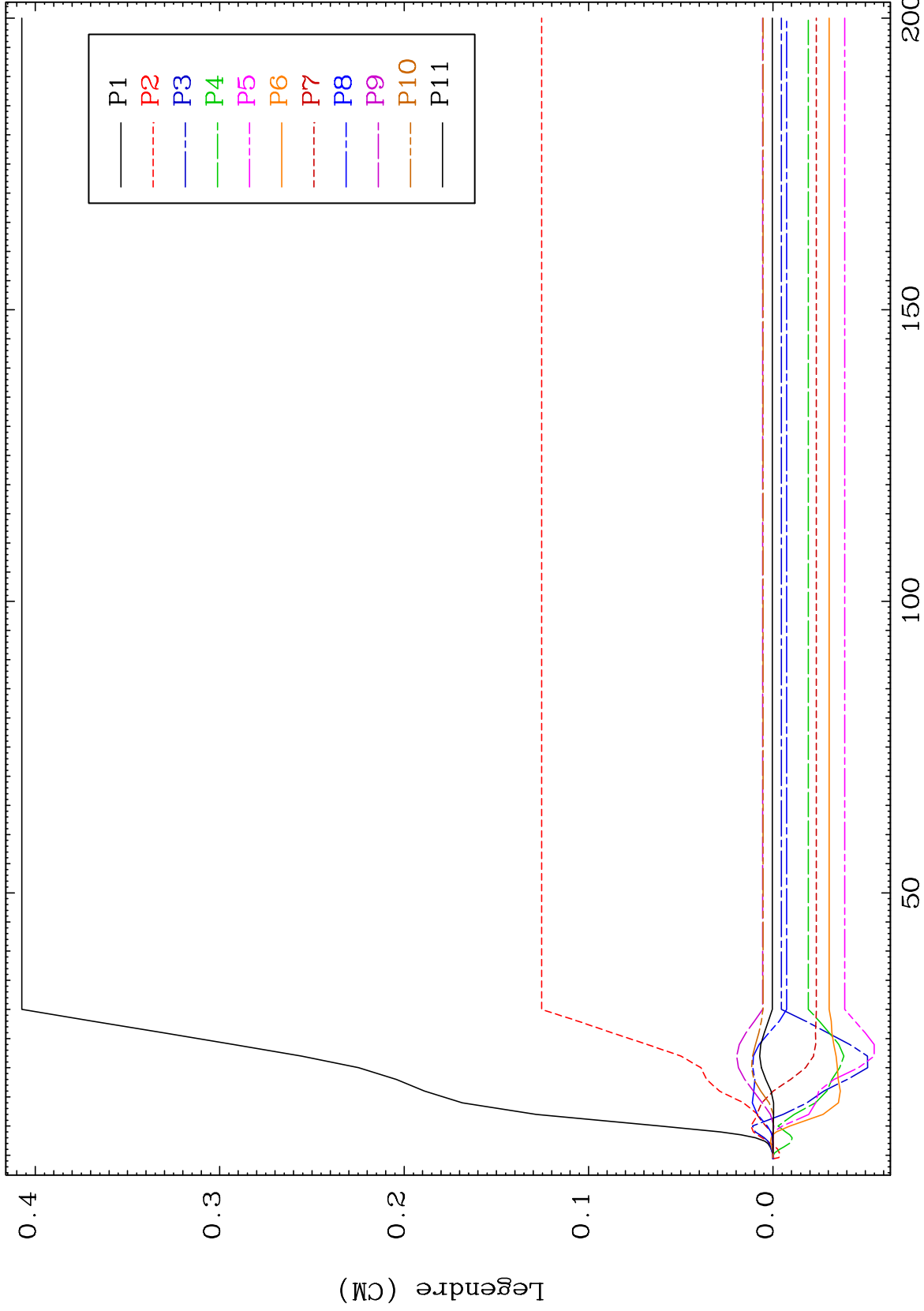


95

Incident Energy (MeV)

36-Kr-86

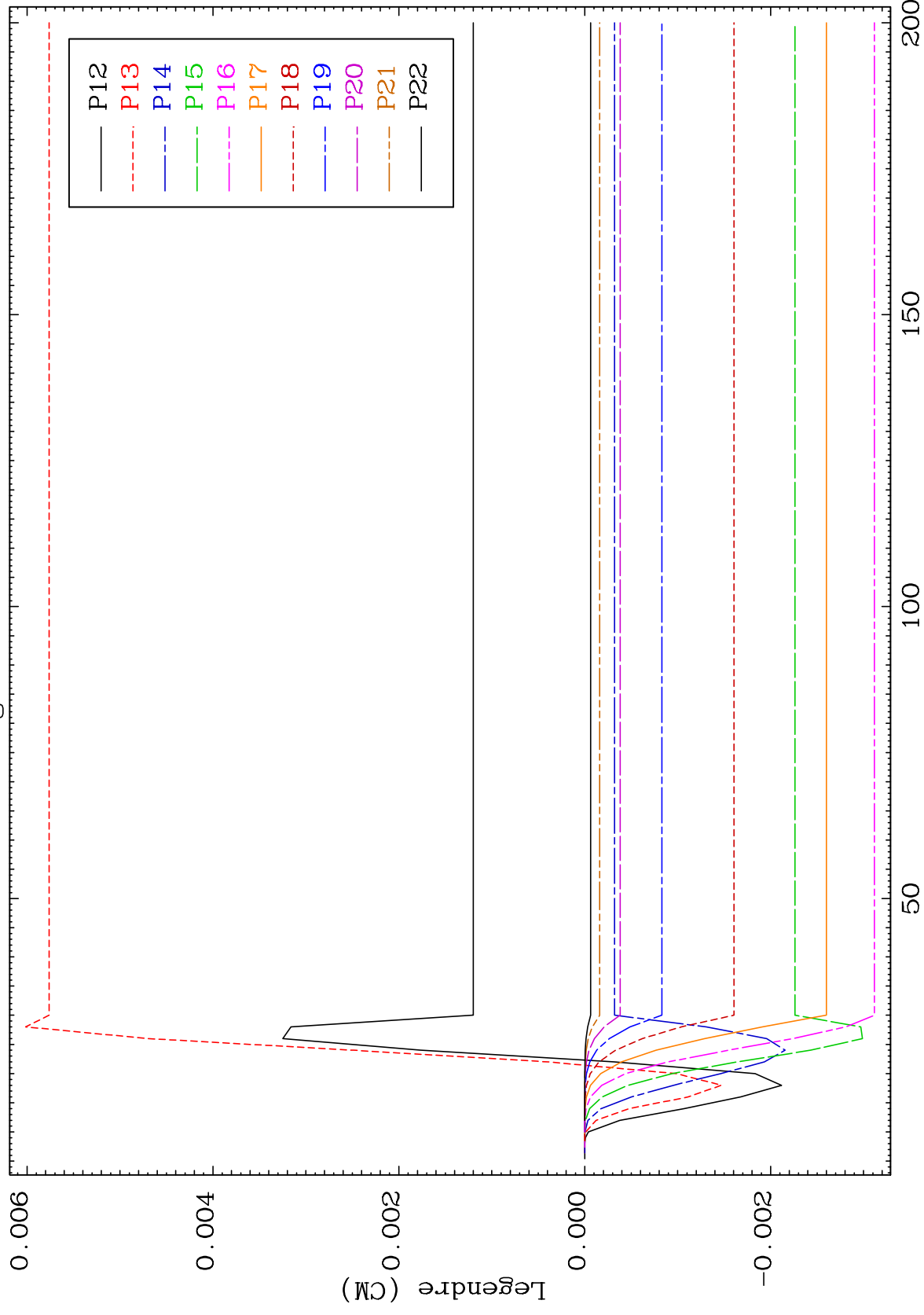




MAT 3649

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

36-Kr-86



97

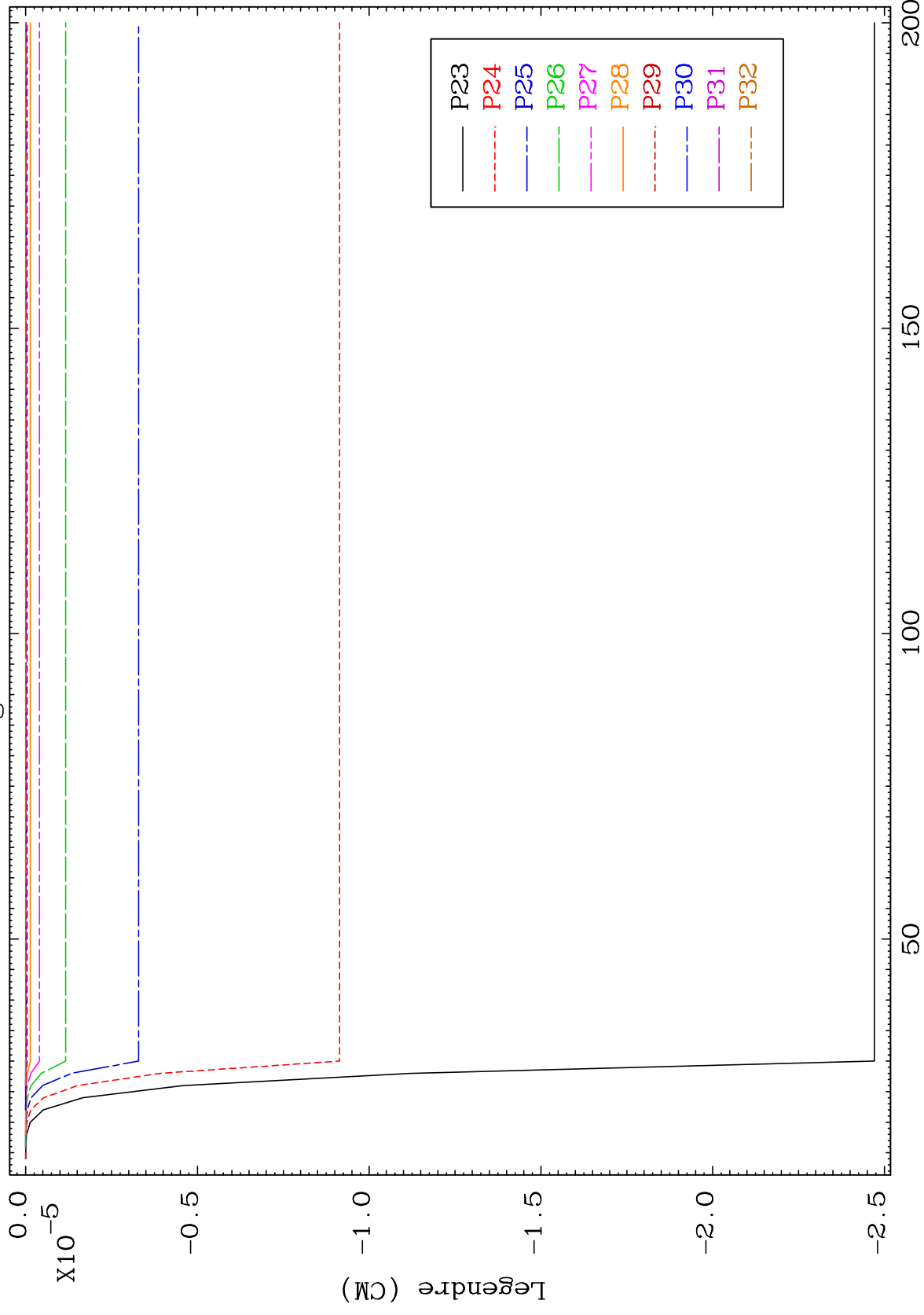
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



98

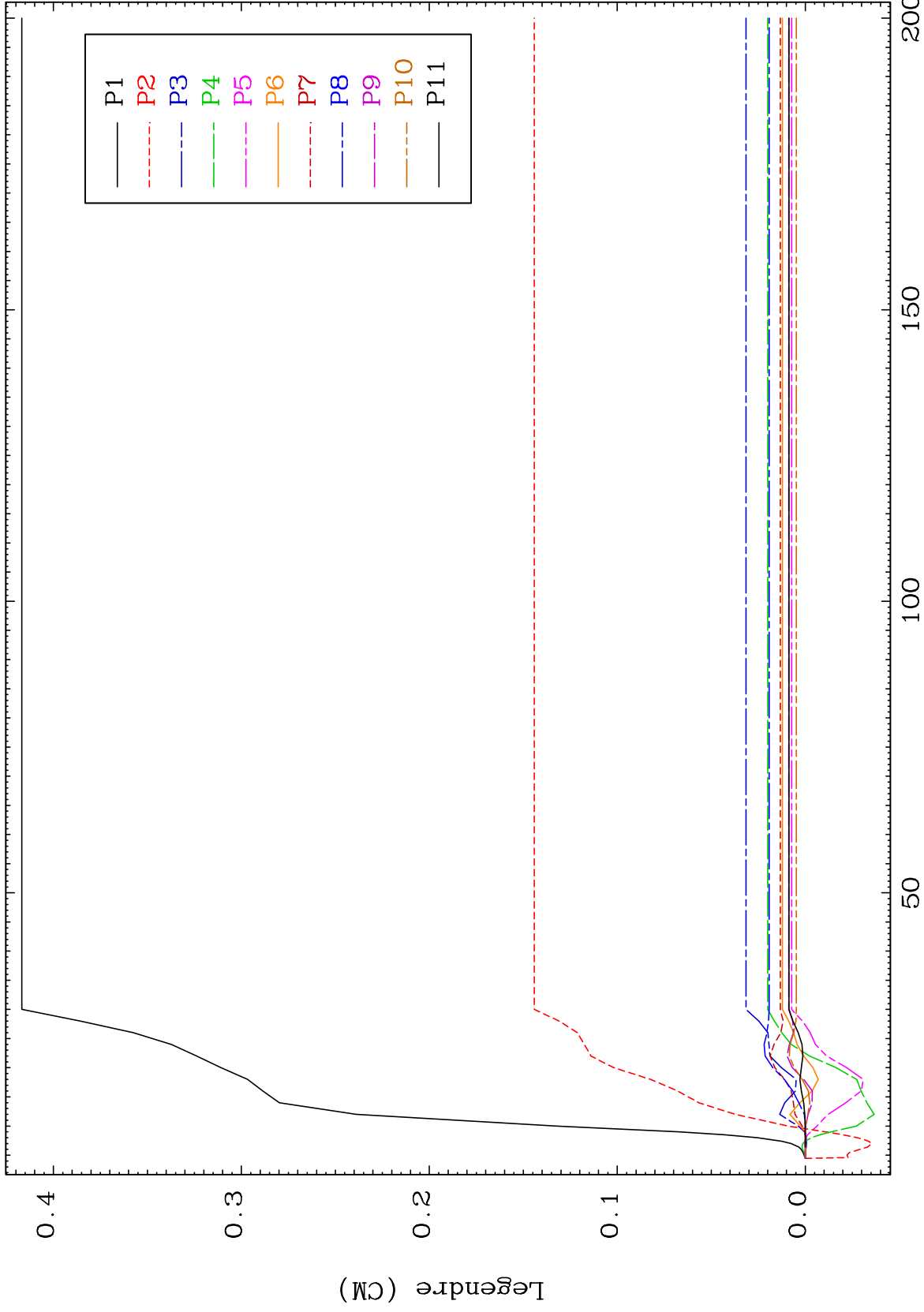
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



99

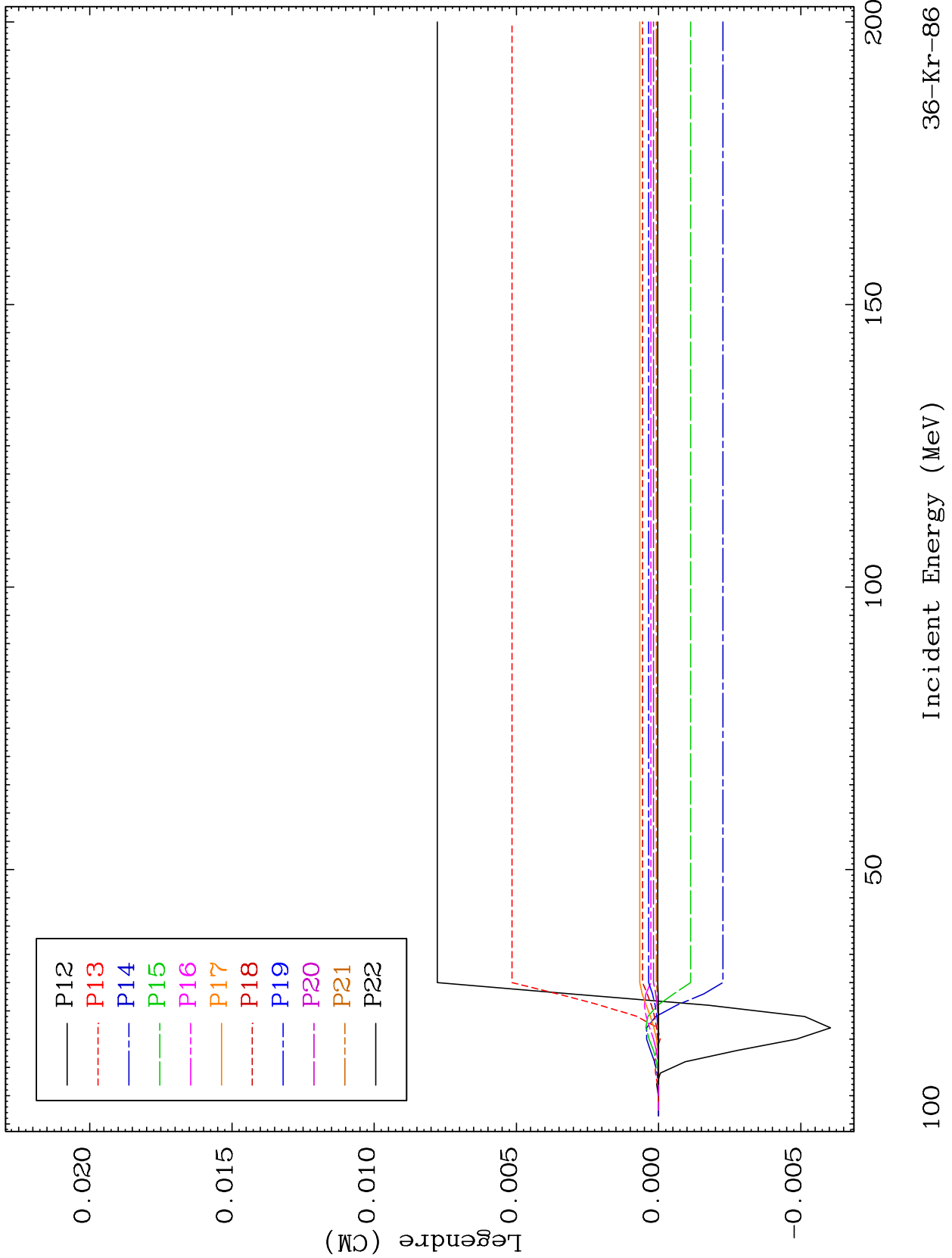
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



100

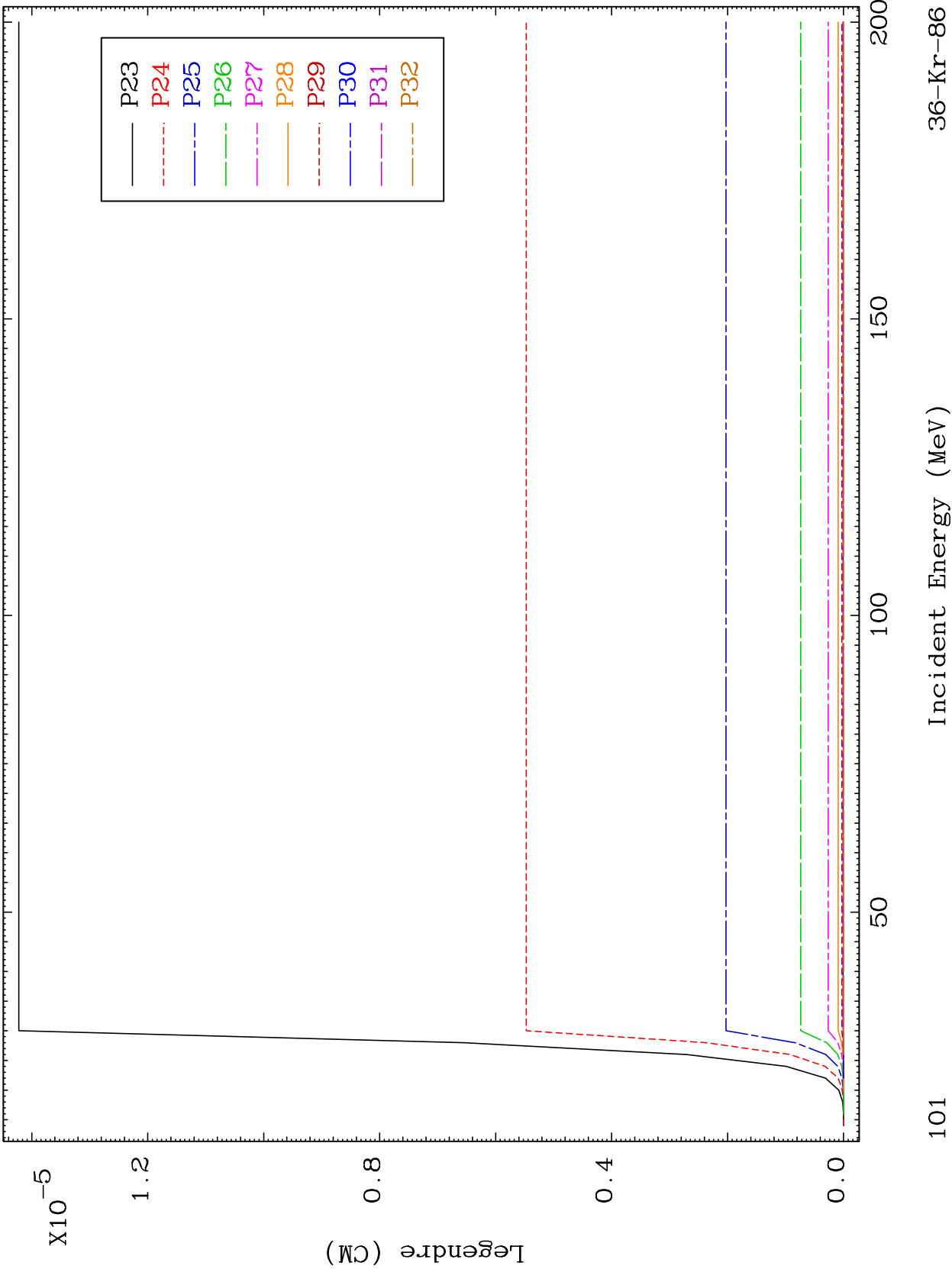
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



101

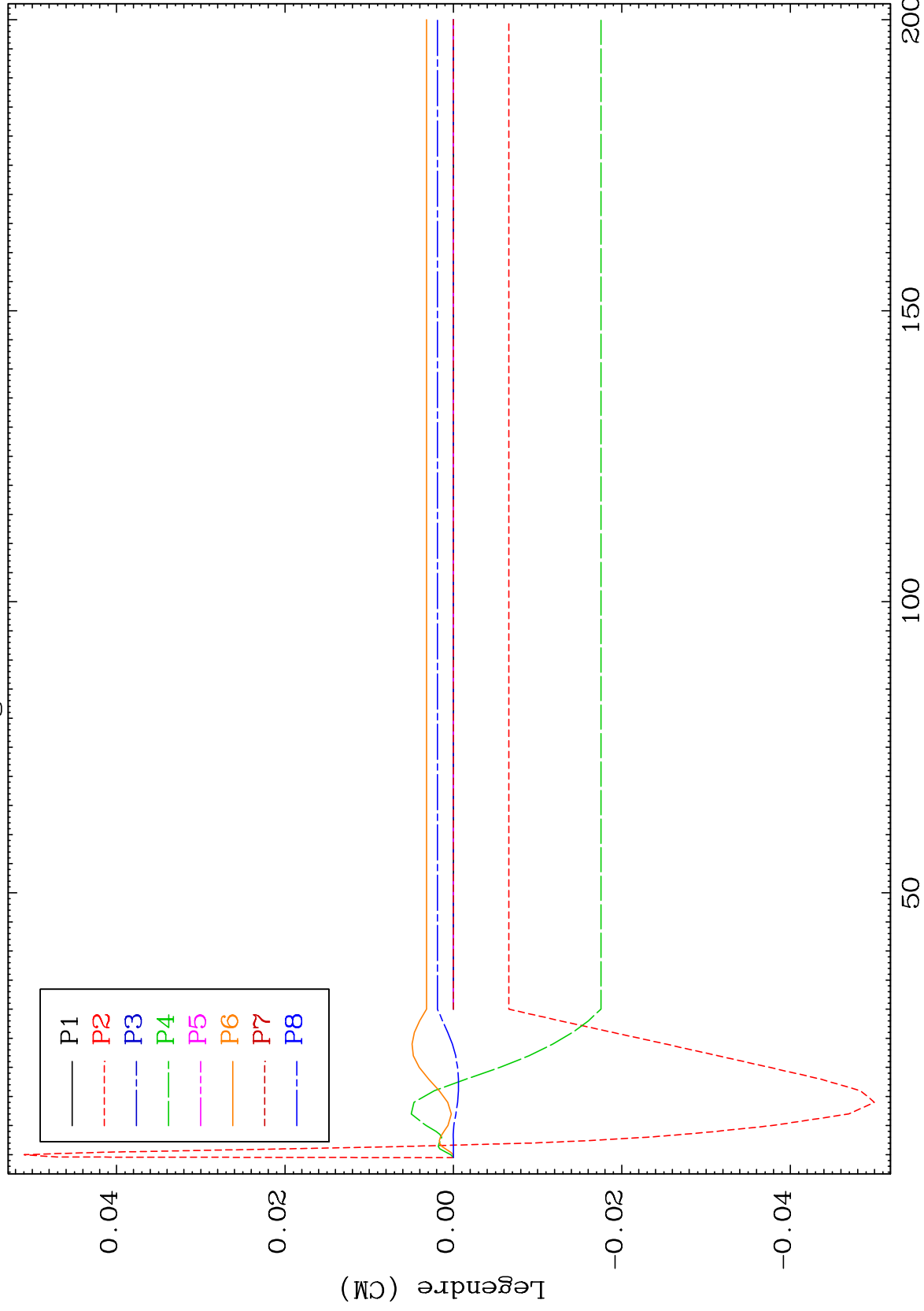
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

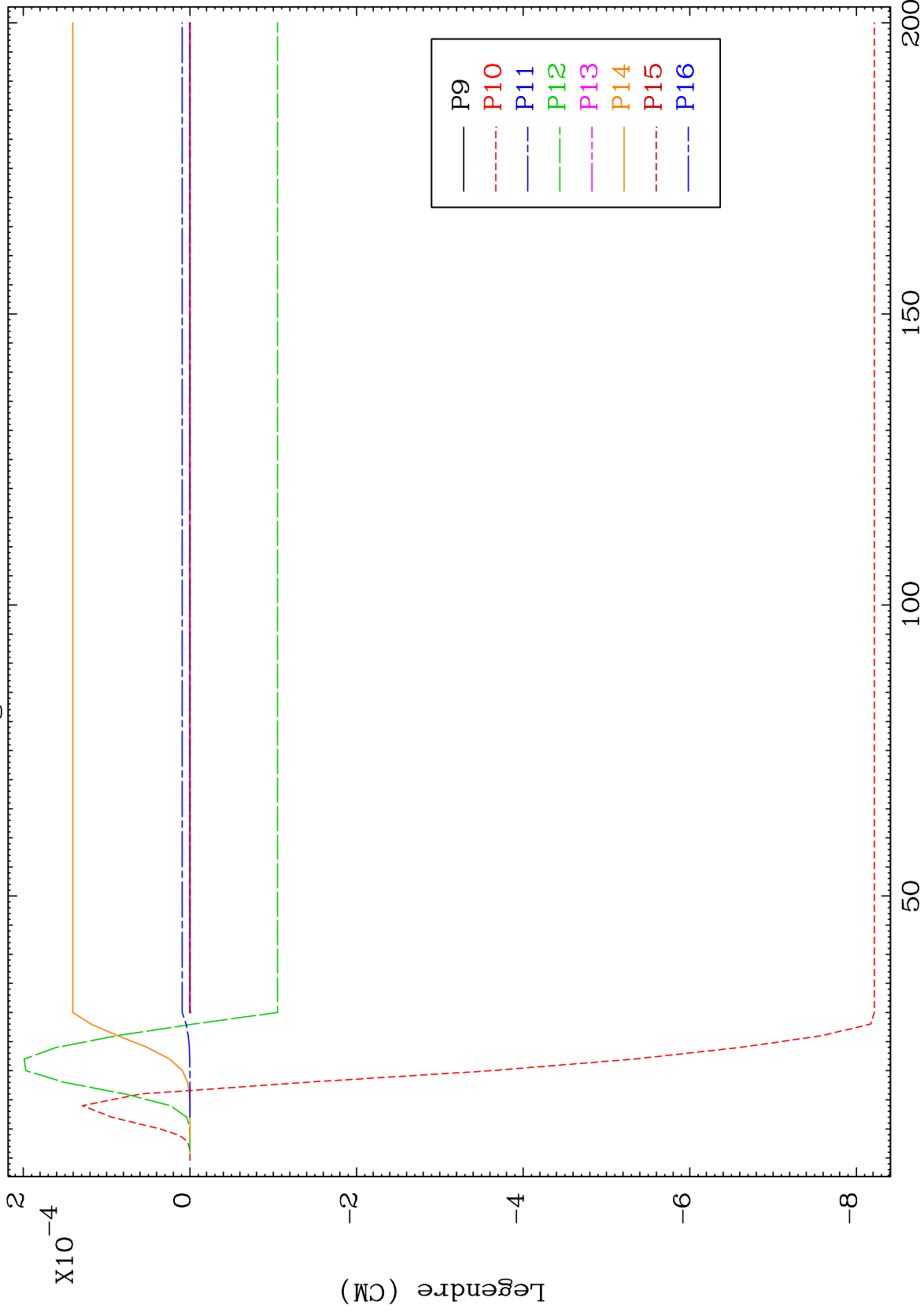
36-Kr-86



102

Incident Energy (MeV)

36-Kr-86

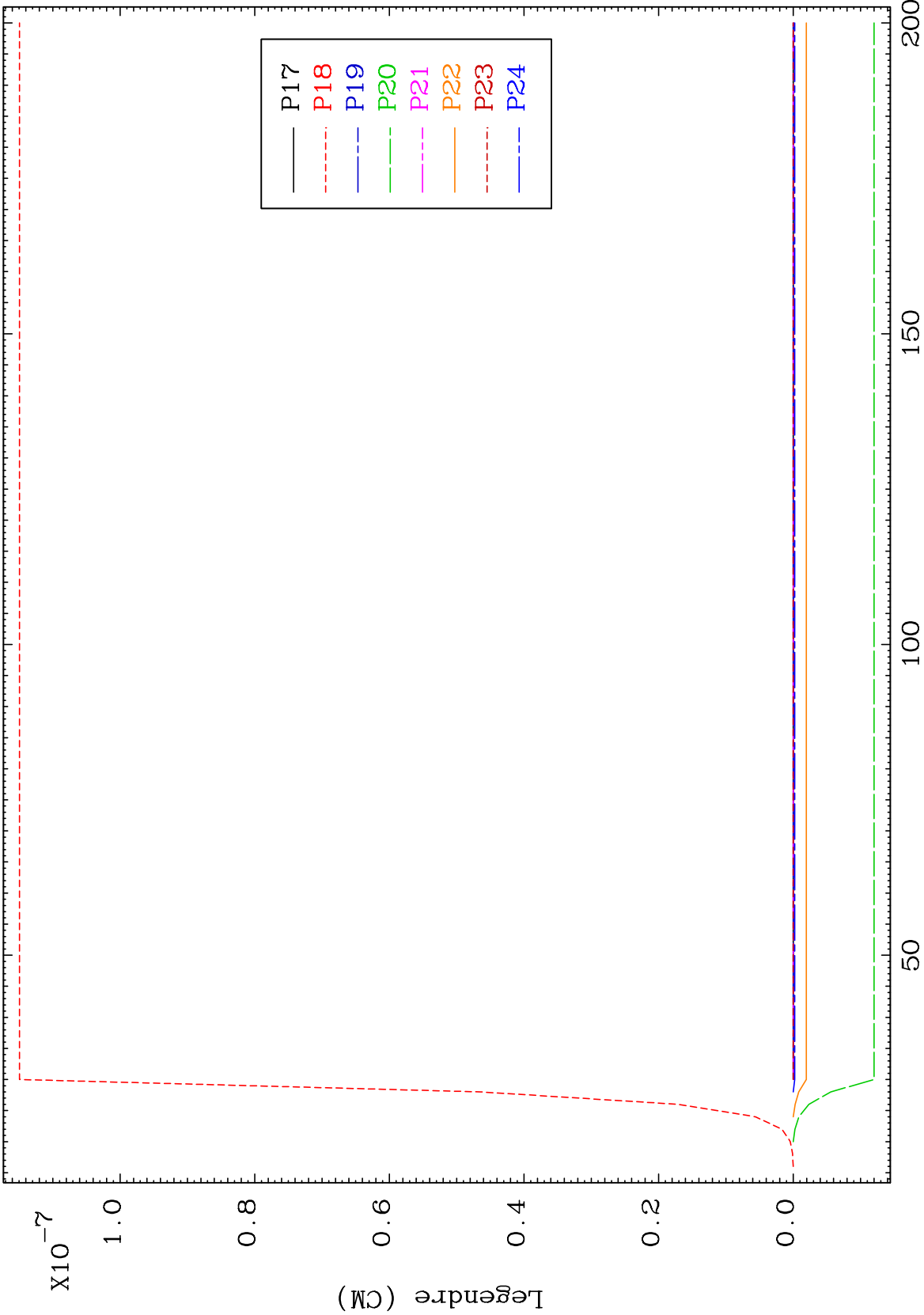




MAT 3649

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

36-Kr-86



104

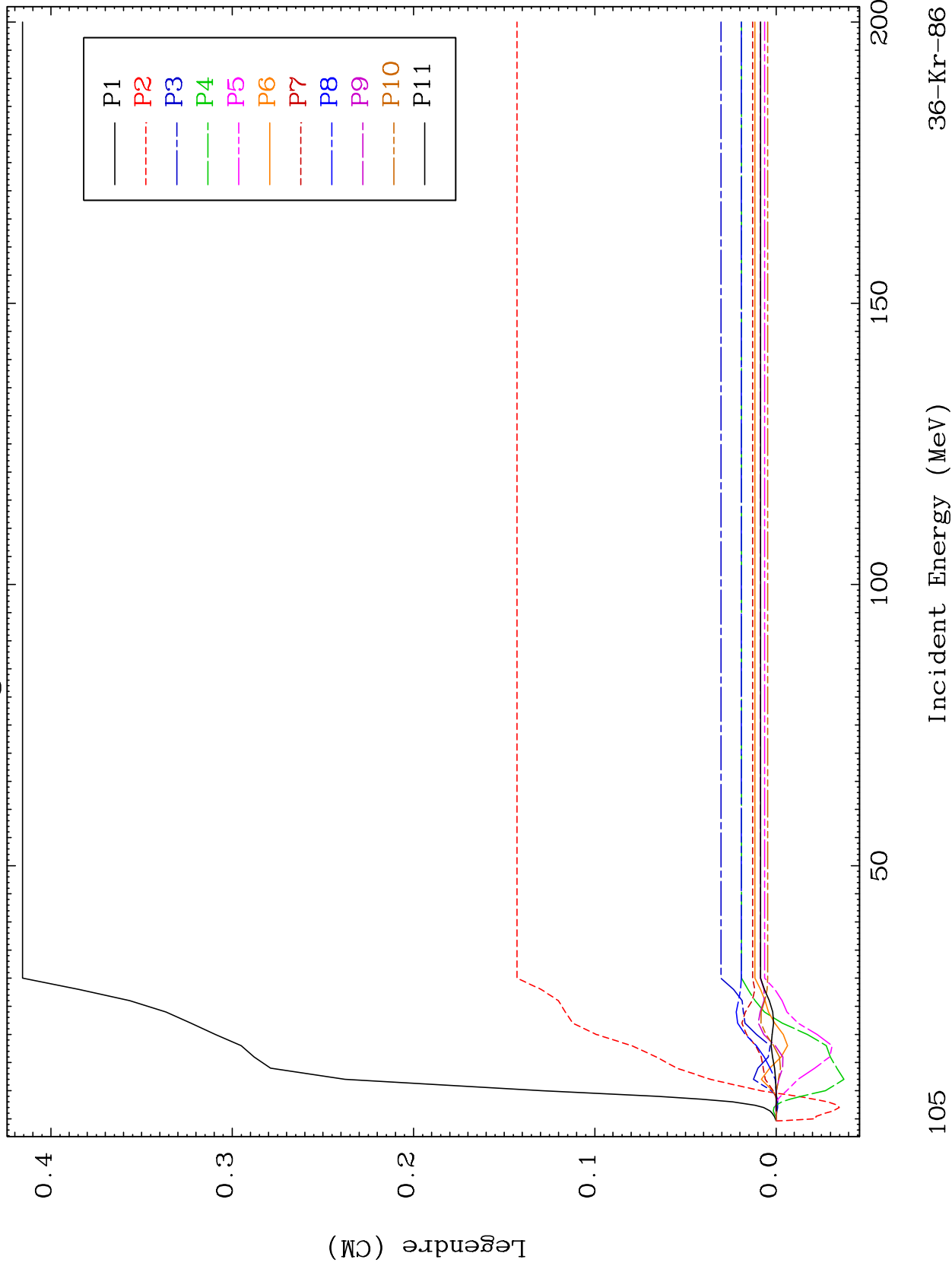
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

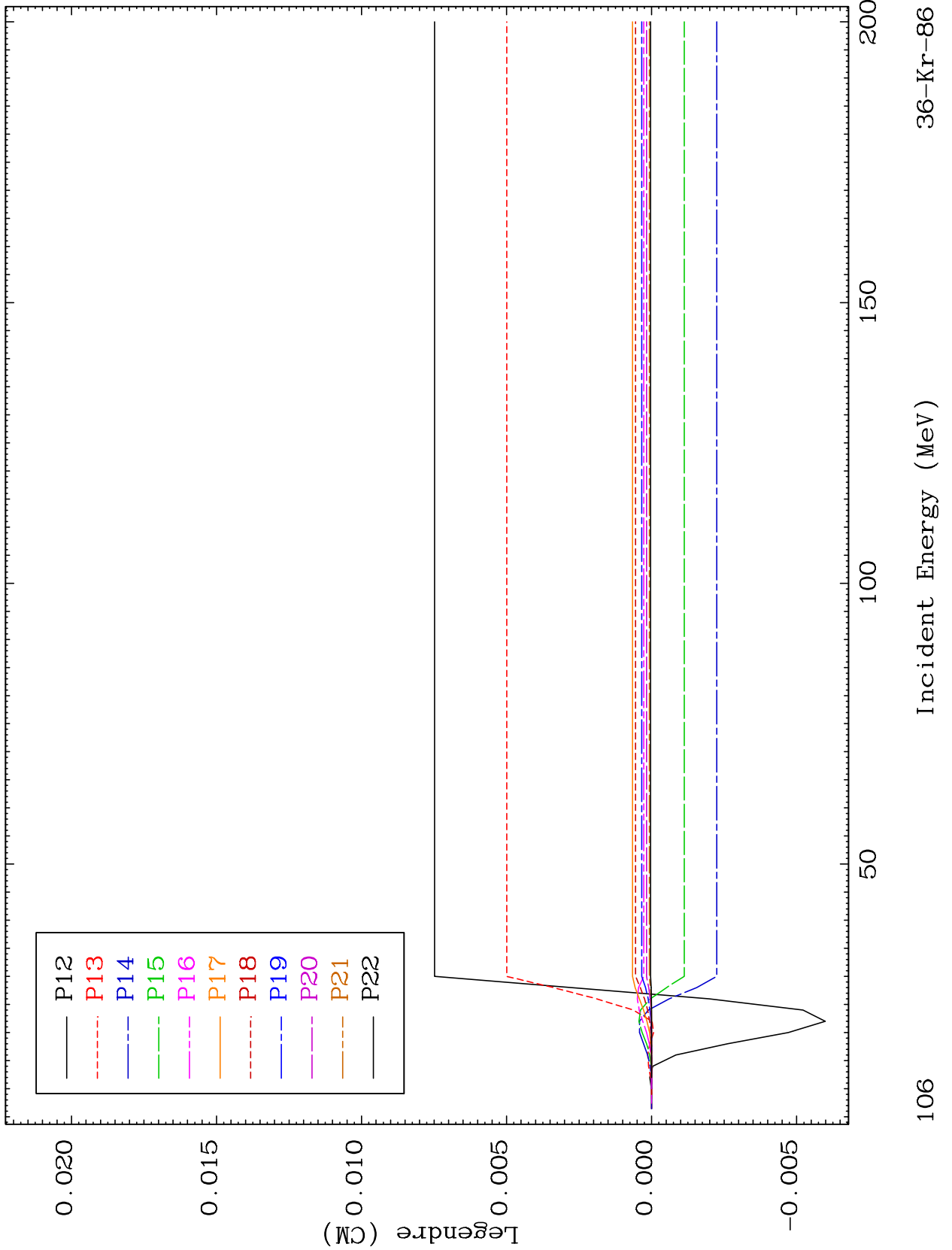
36-Kr-86

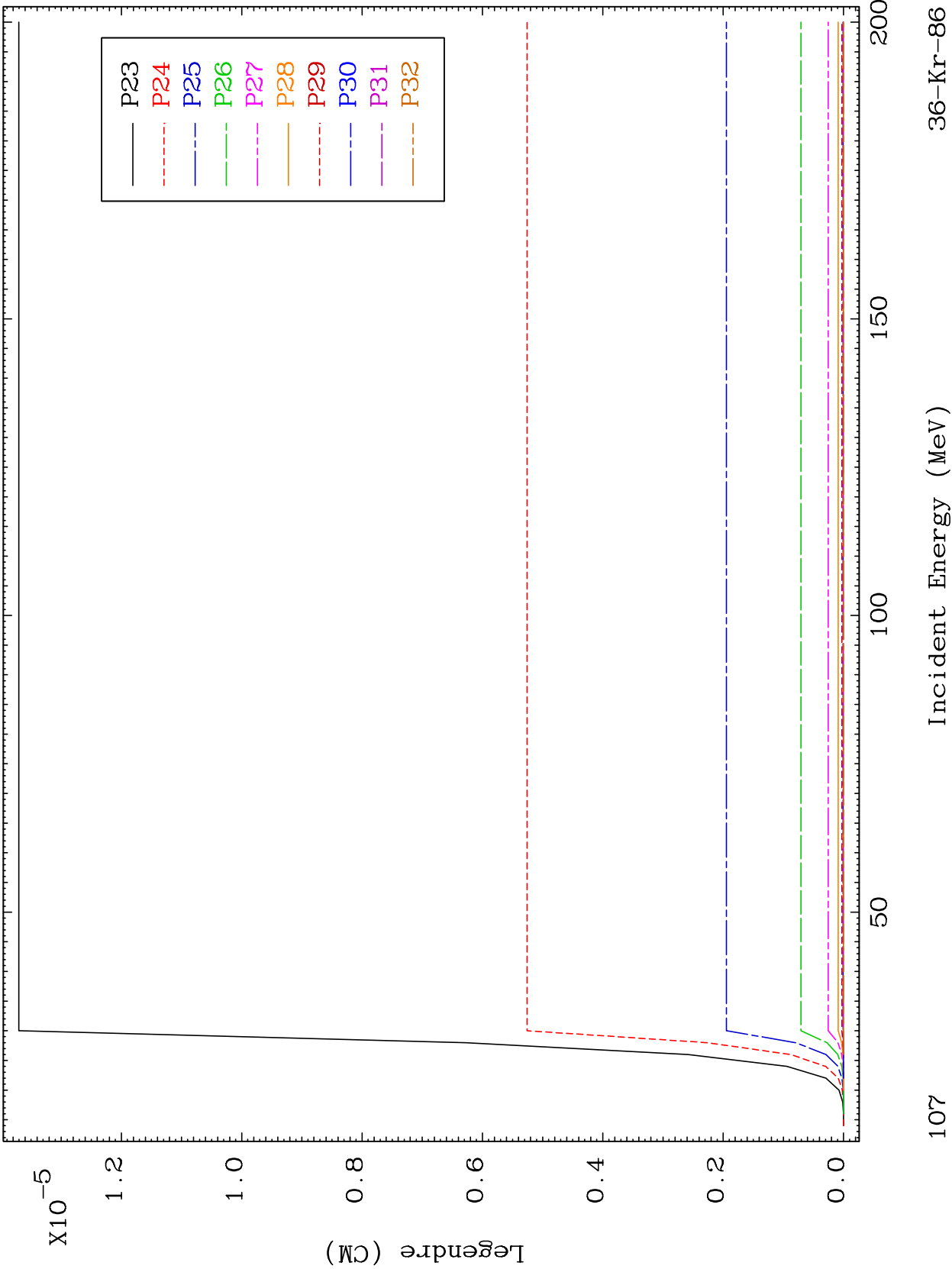


105

Incident Energy (MeV)

36-Kr-86

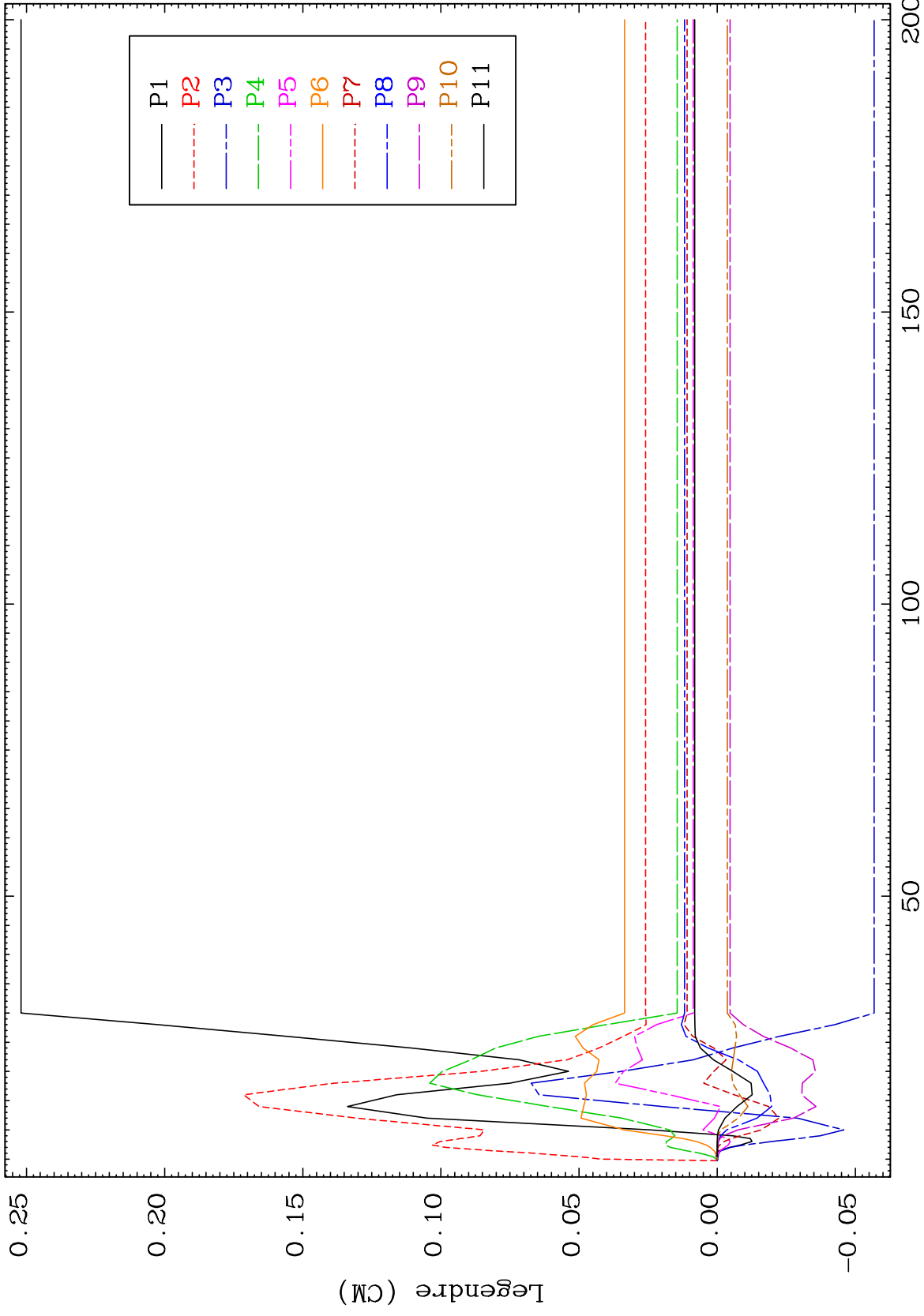




MAT 3649

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

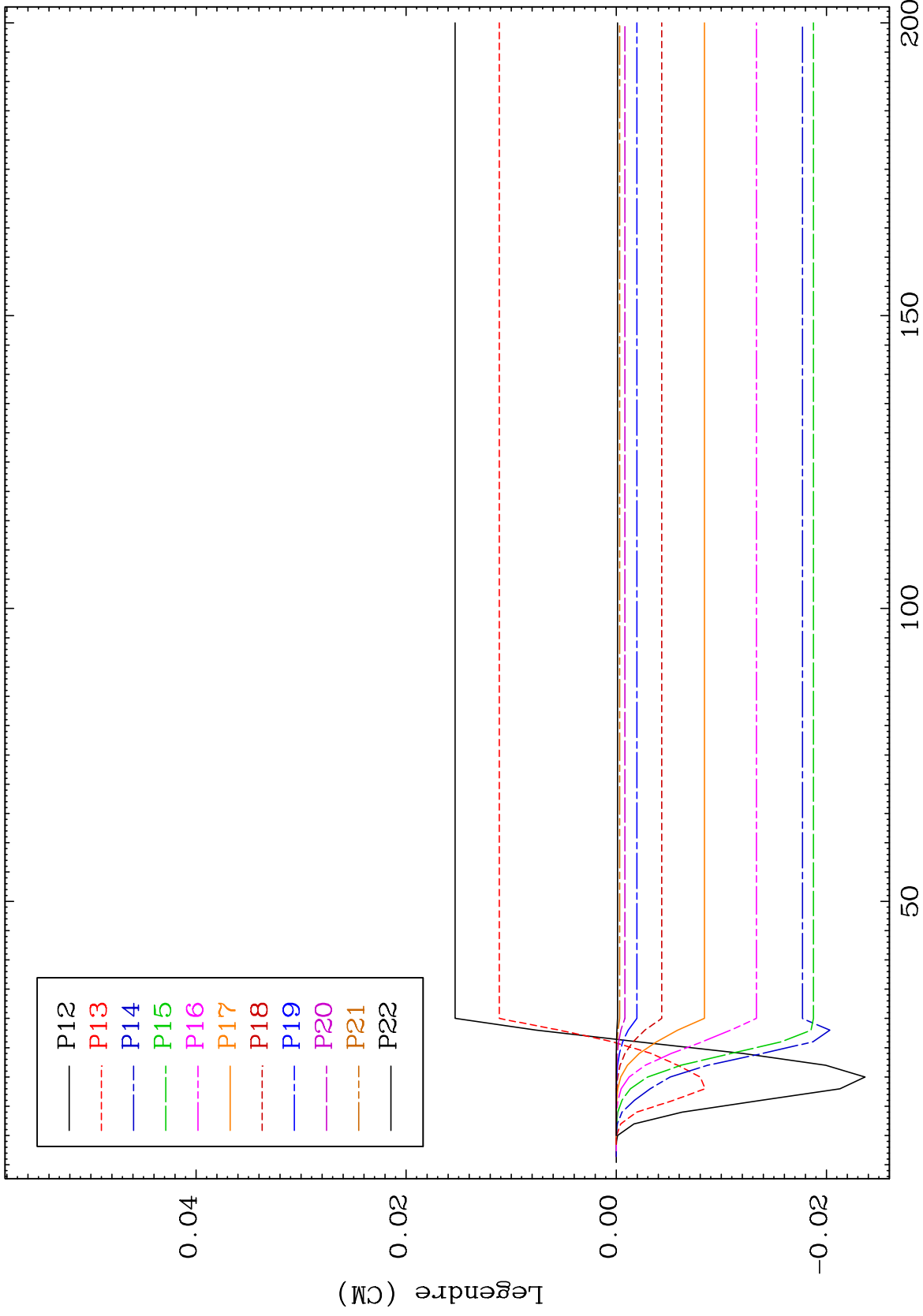
36-Kr-86



108

Incident Energy (MeV)

36-Kr-86

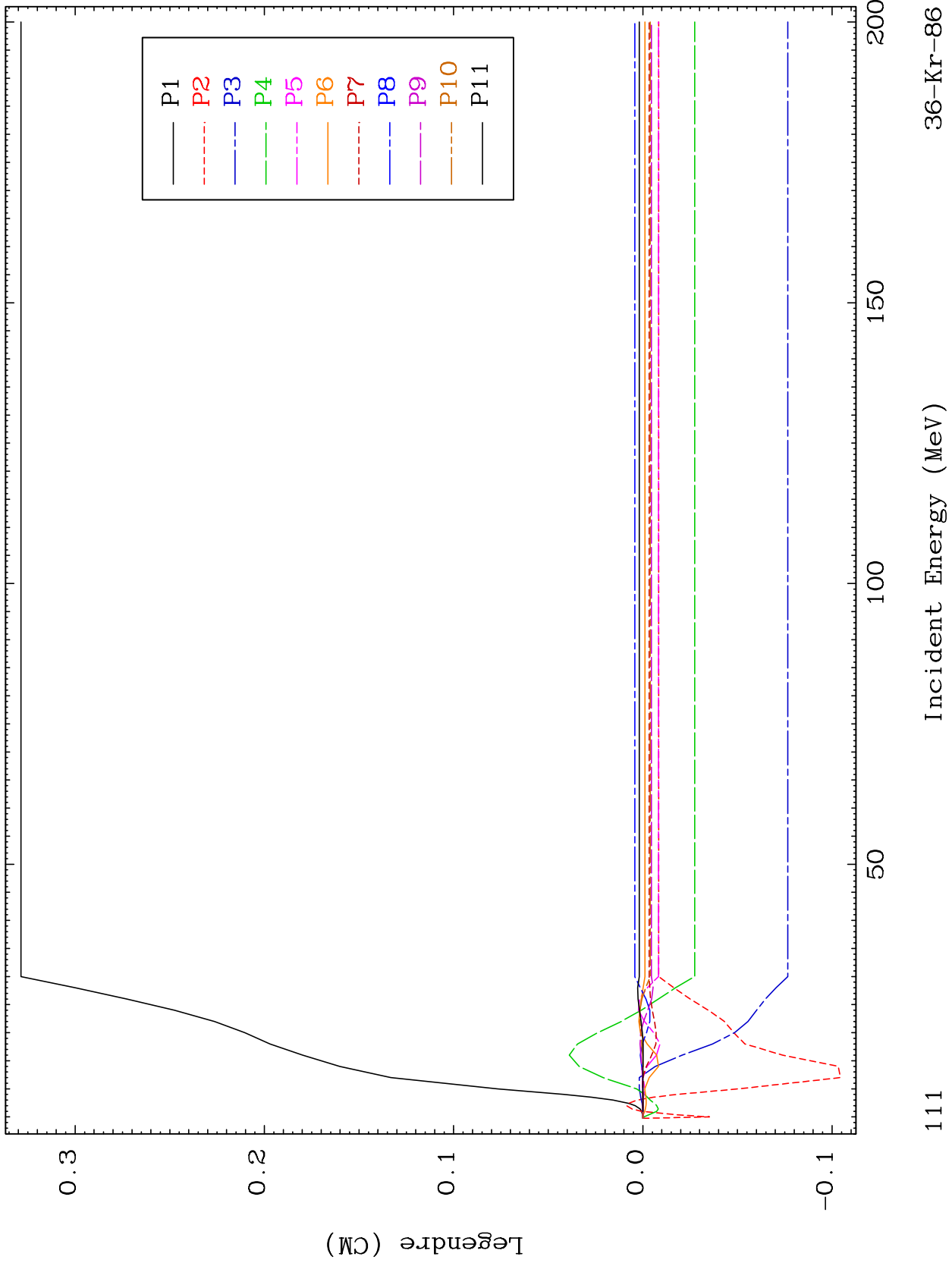




MAT 3649

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

36-Kr-86

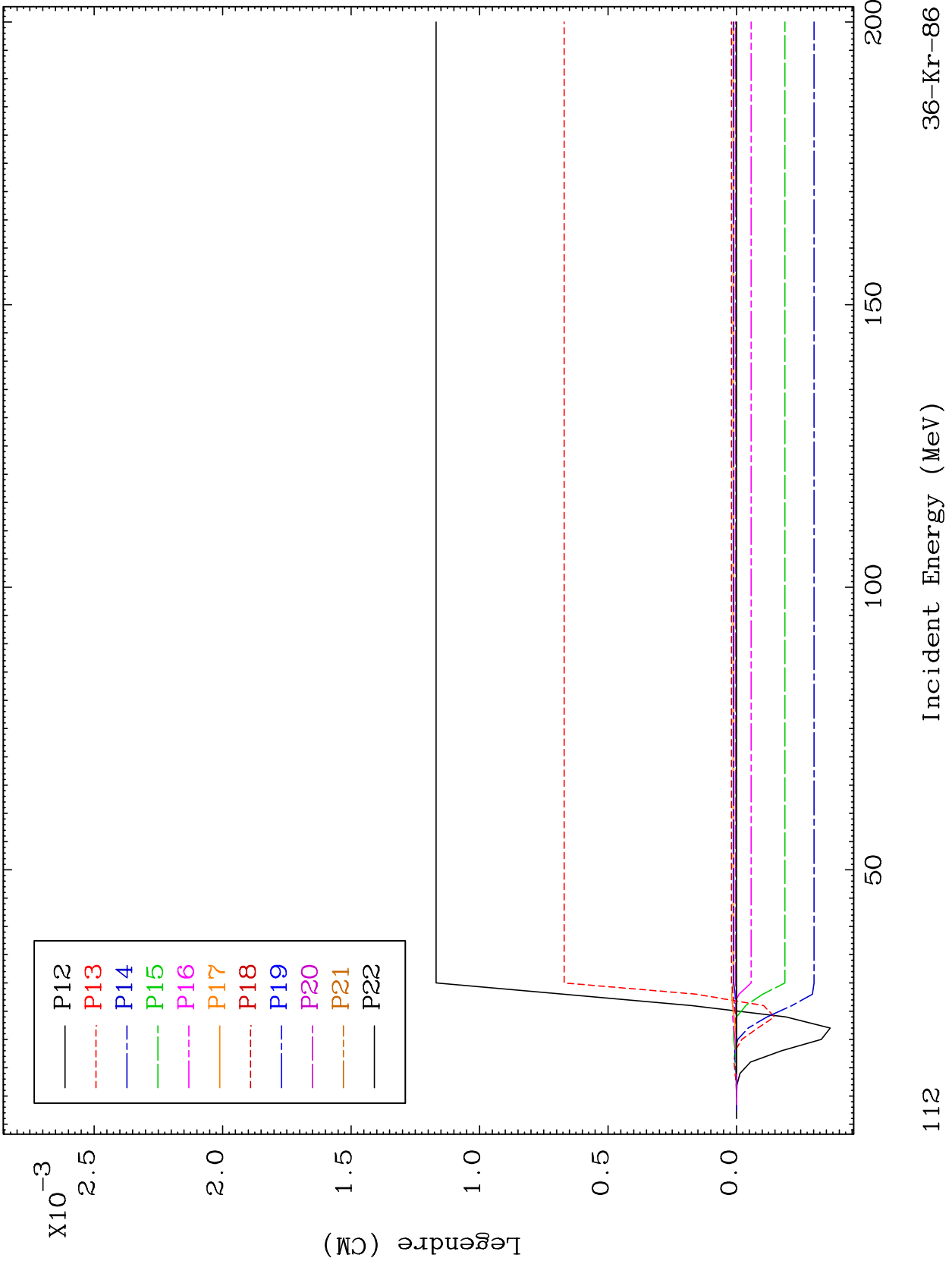


111

Incident Energy (MeV)

36-Kr-86

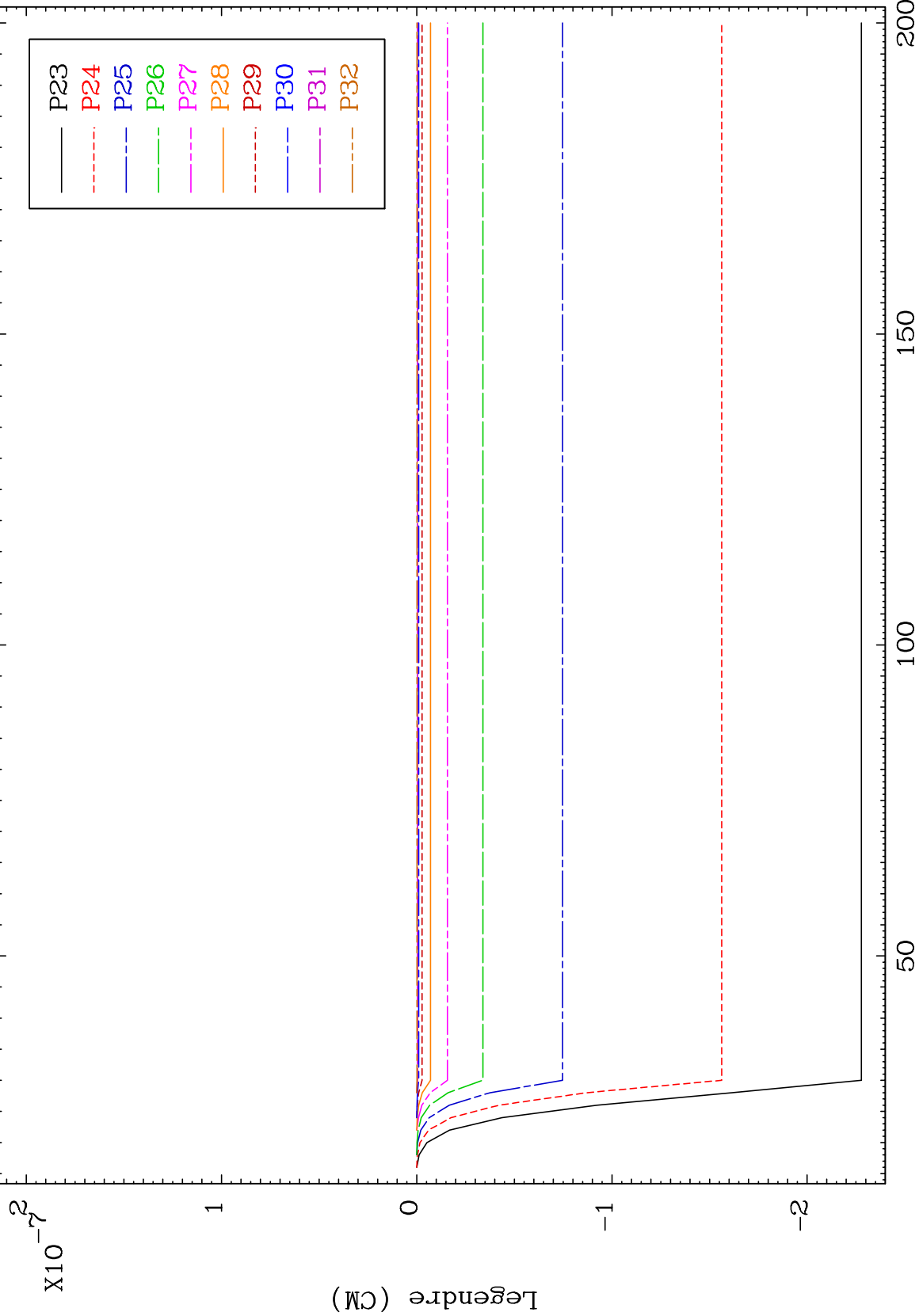




MAT 3649

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

36-Kr-86



113

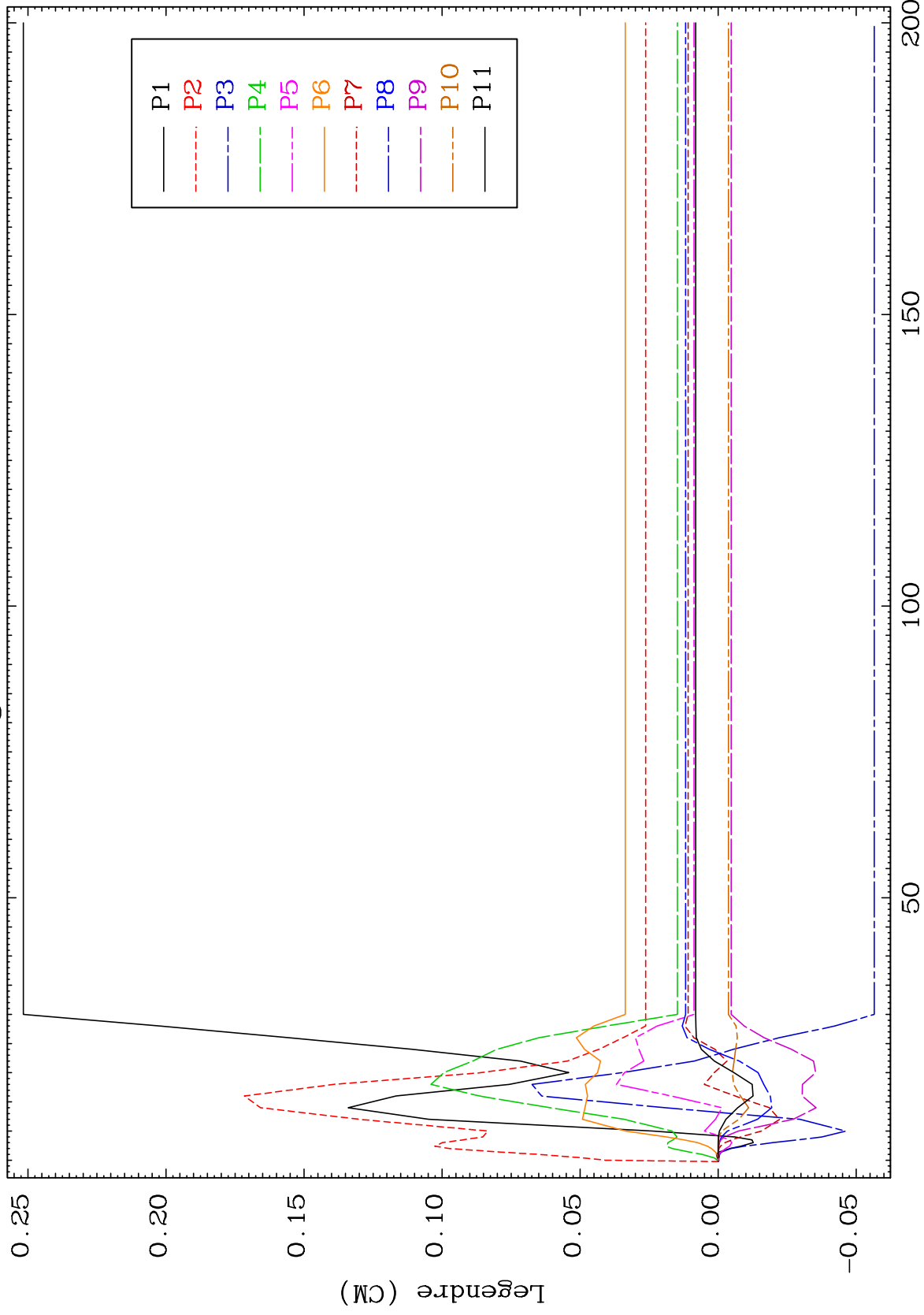
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



114

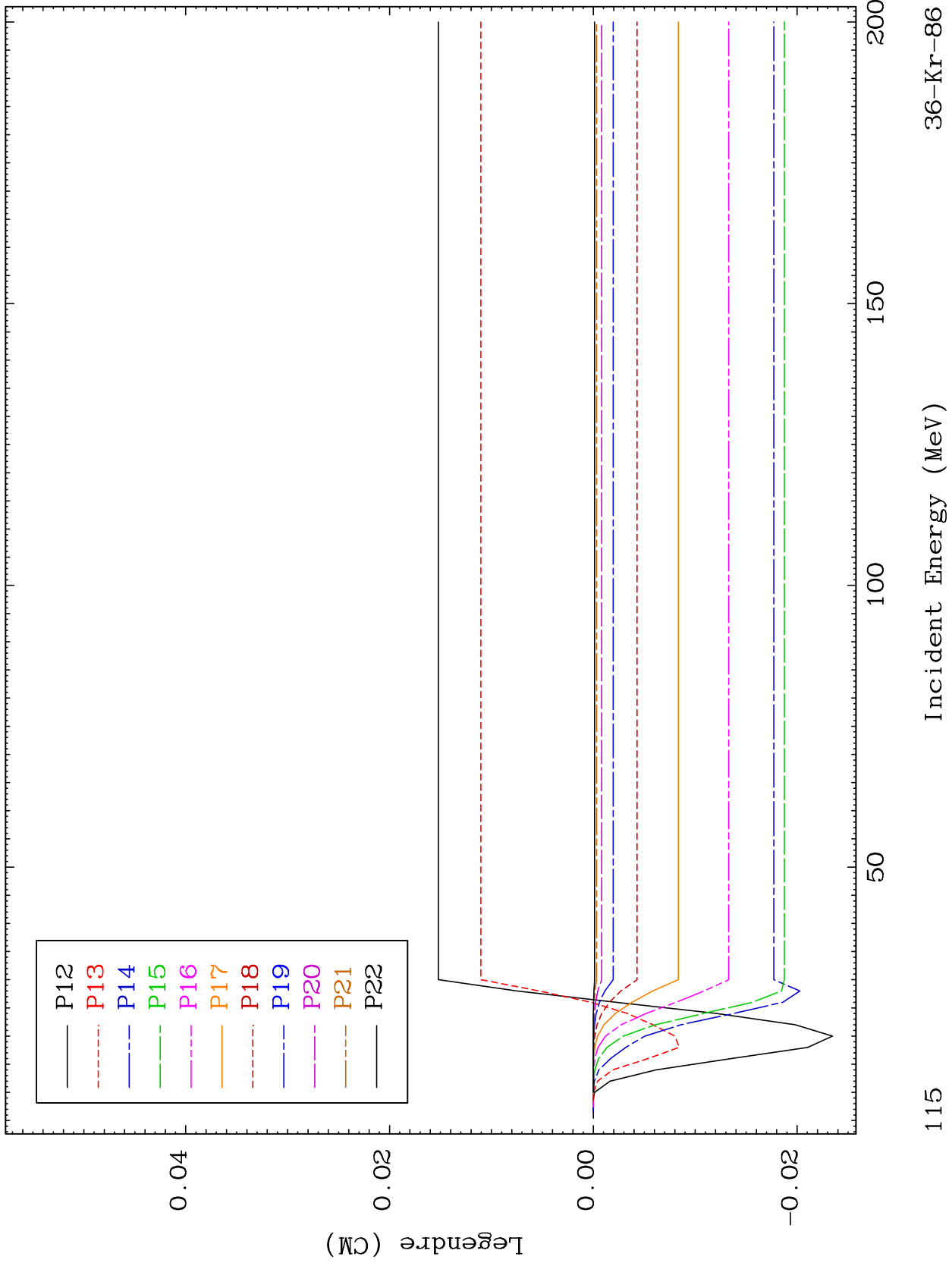
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

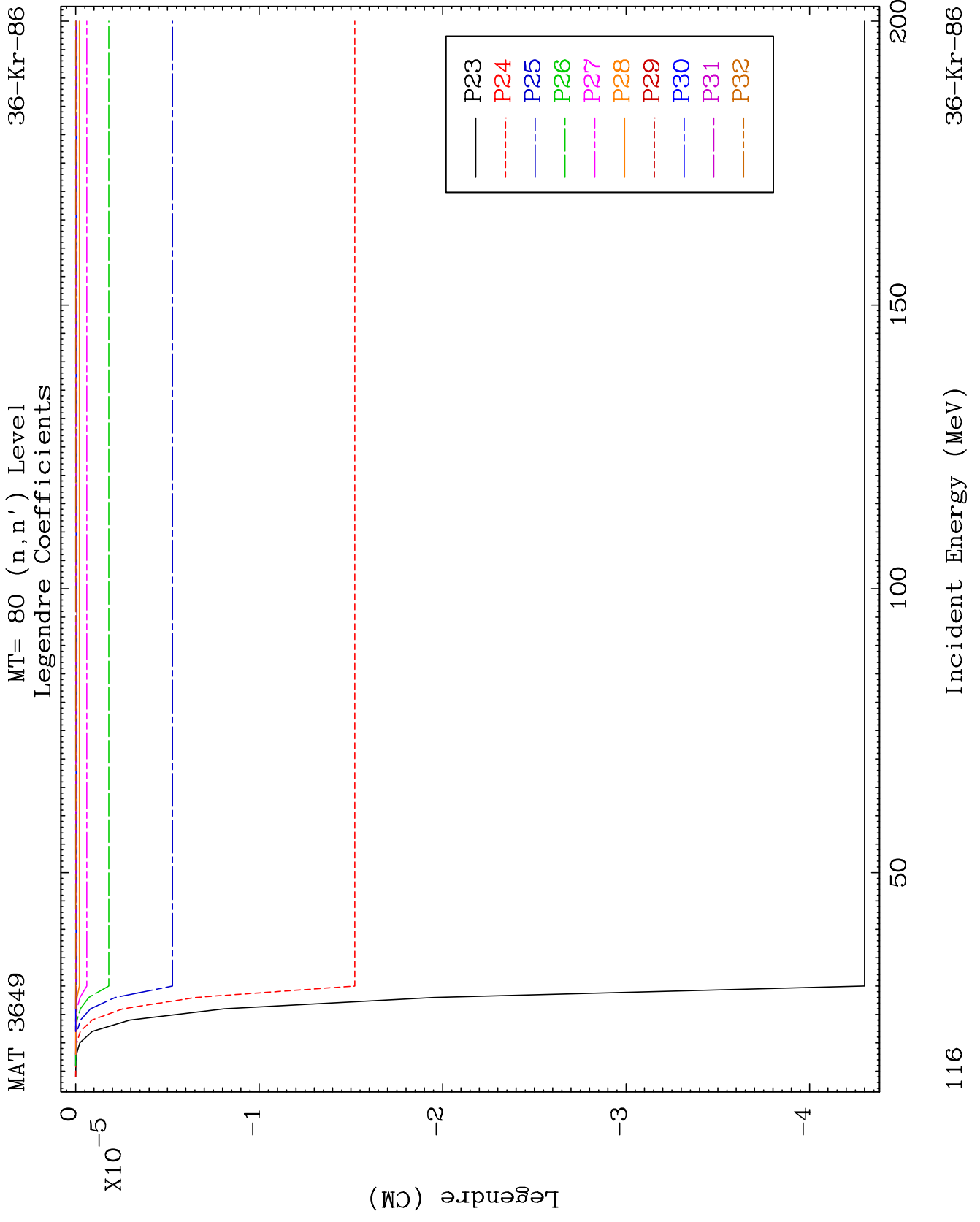
36-Kr-86

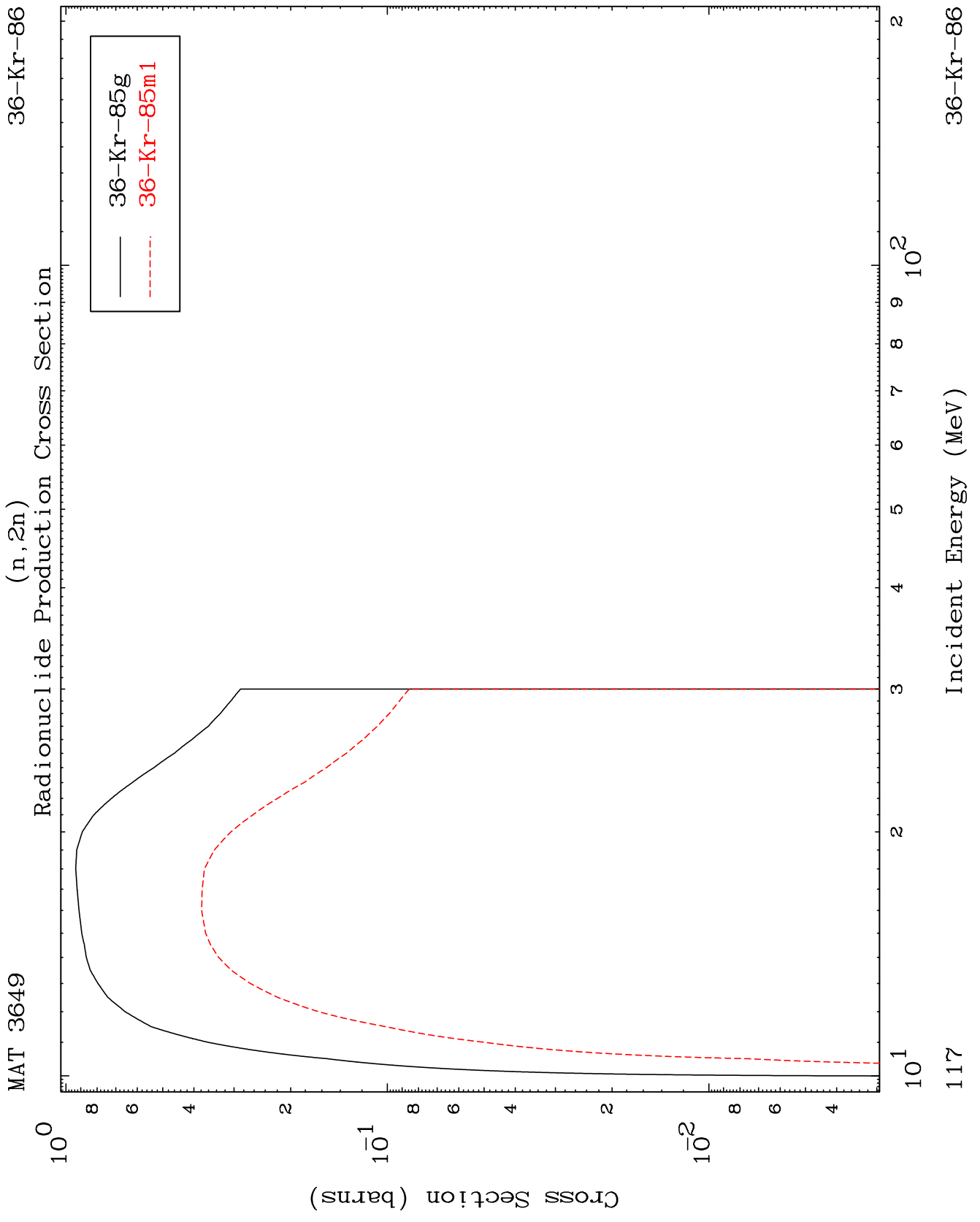


115

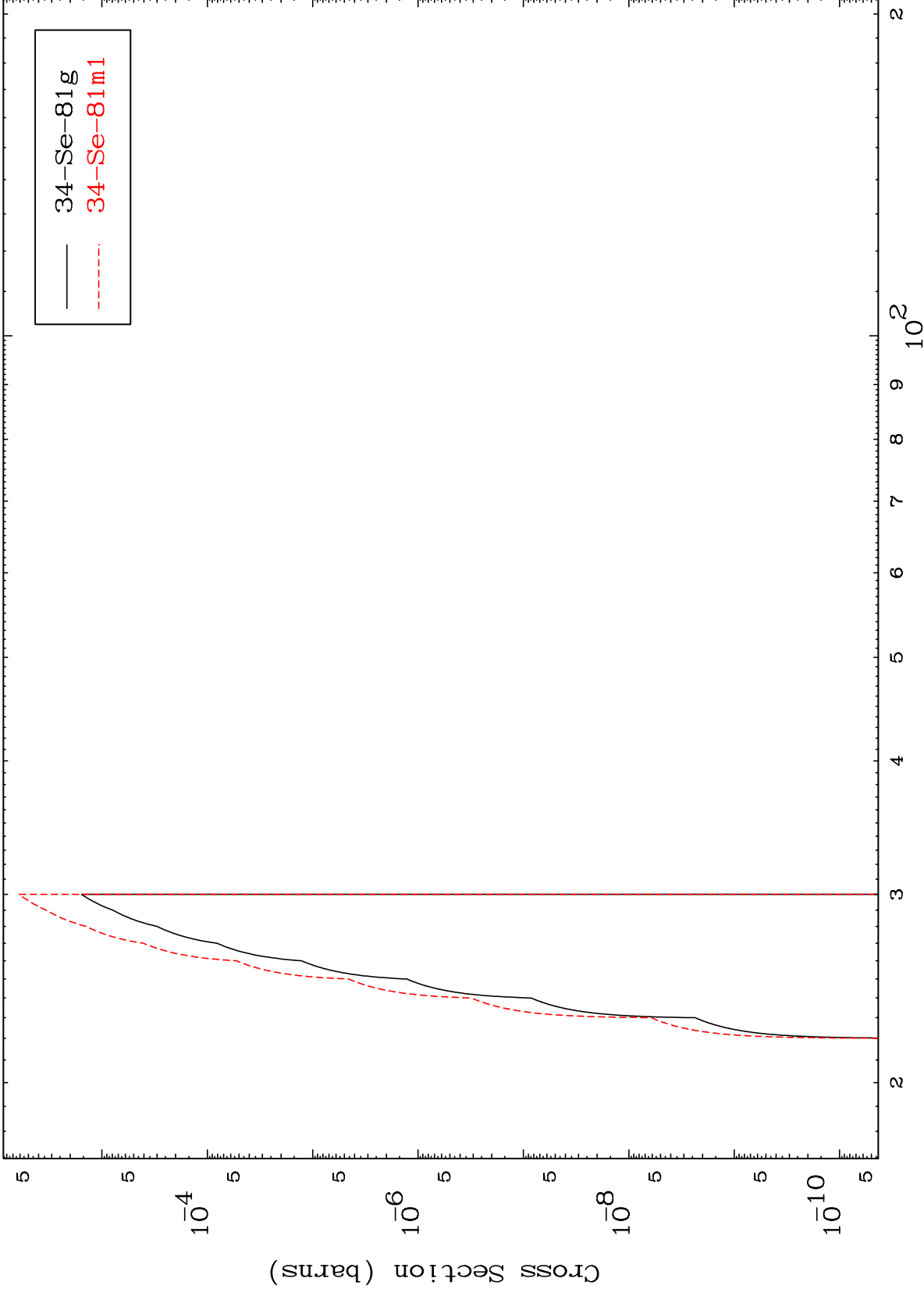
Incident Energy (MeV)

36-Kr-86





Radionuclide Production Cross Section

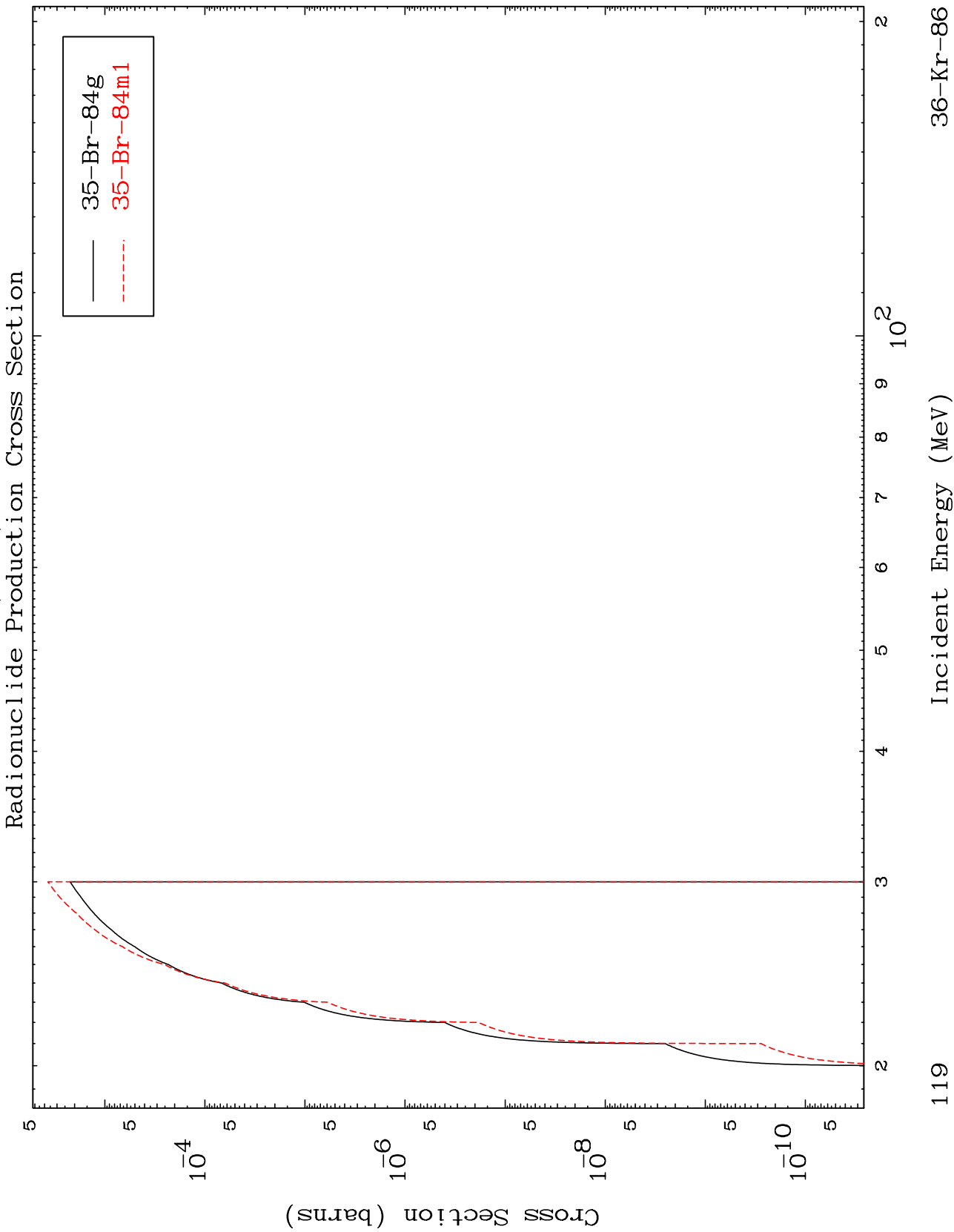


34-Se-81g  
34-Se-81m1

MAT 3649

(n,n') d

36-Kr-86



119

Incident Energy (MeV)

36-Kr-86

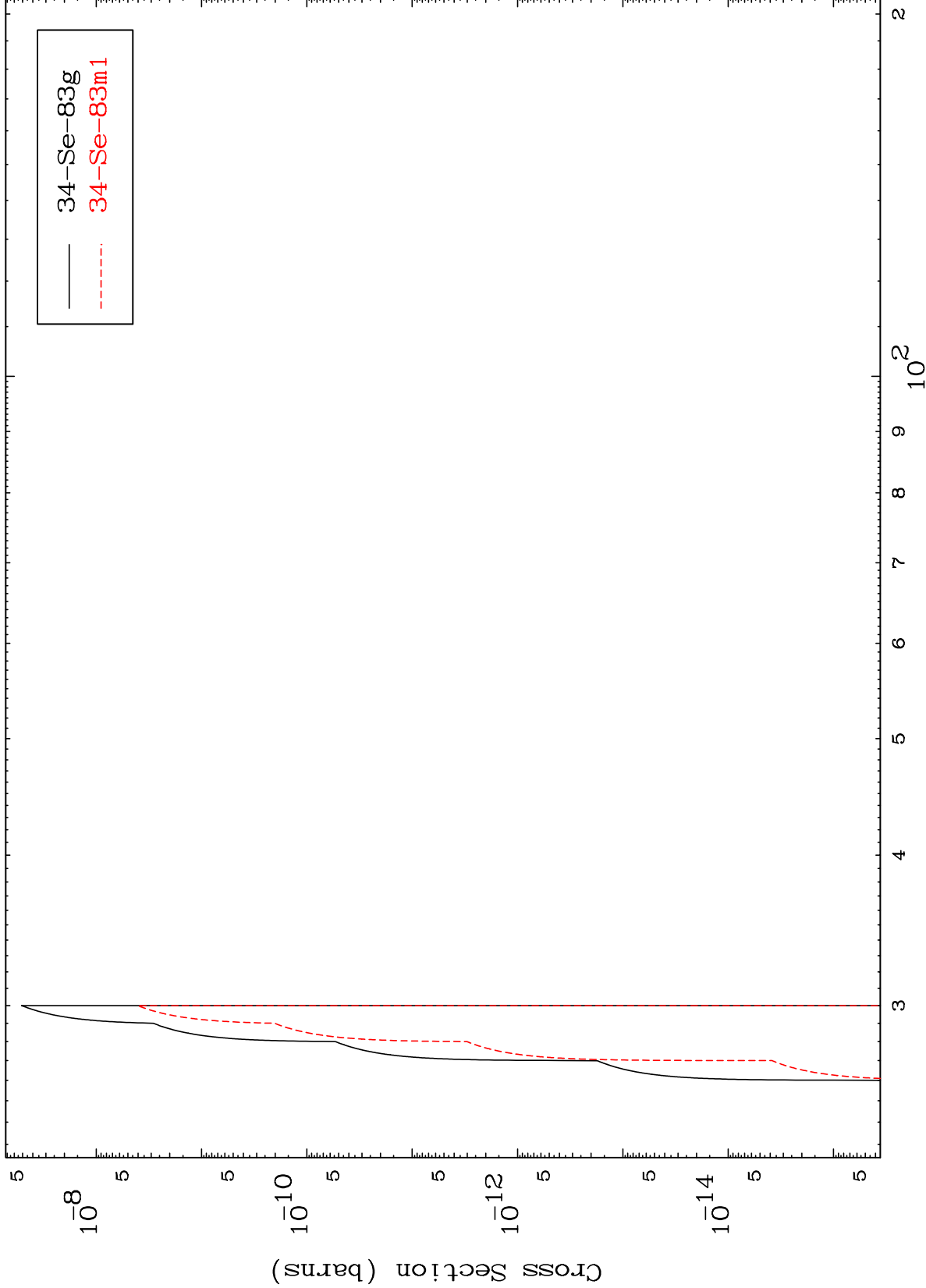


MAT 3649

(n,n') He-3

36-Kr-86

Radionuclide Production Cross Section



120

Incident Energy (MeV)

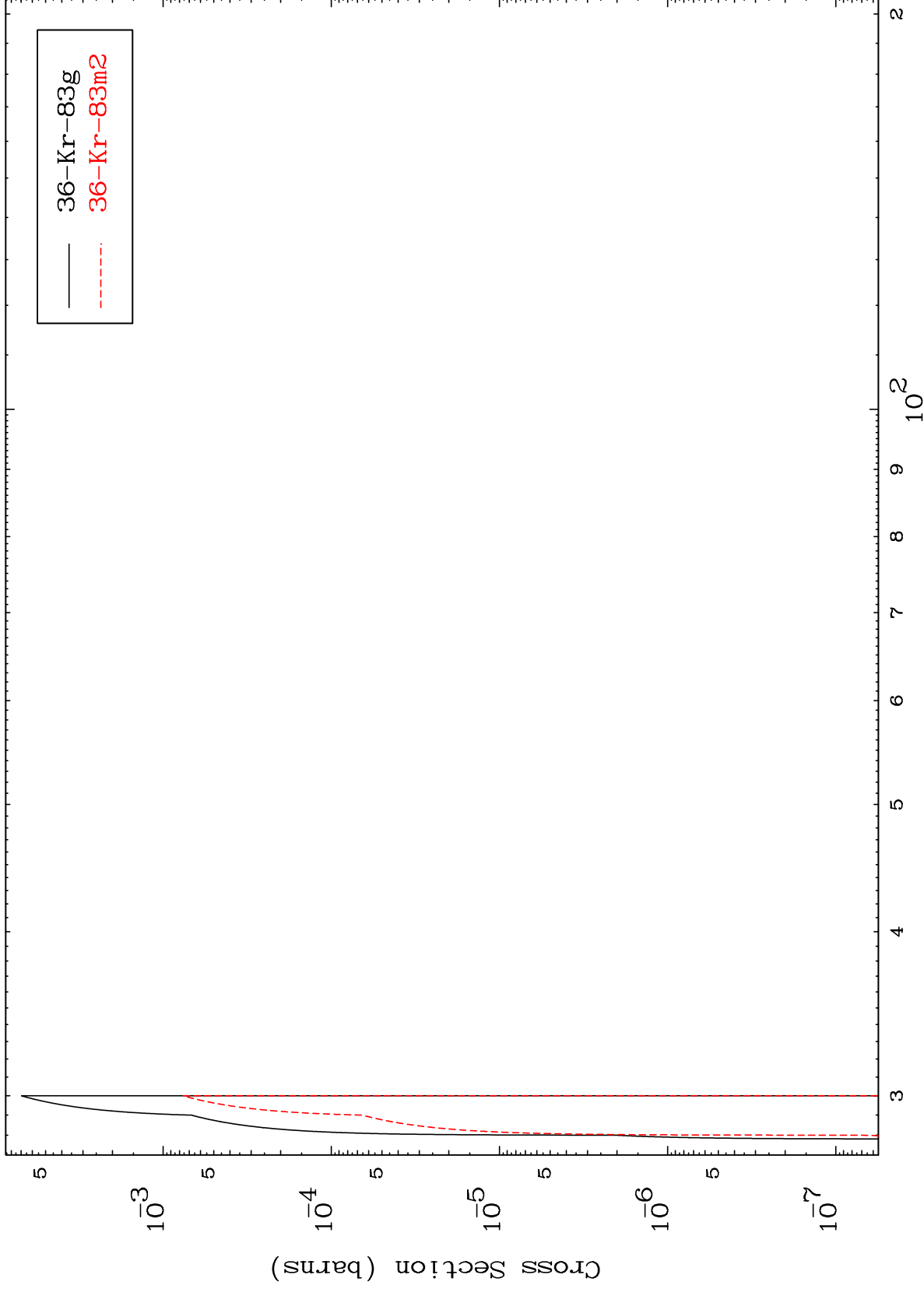
36-Kr-86

MAT 3649

(n,4n)

36-Kr-86

Radionuclide Production Cross Section



121

Incident Energy (MeV)

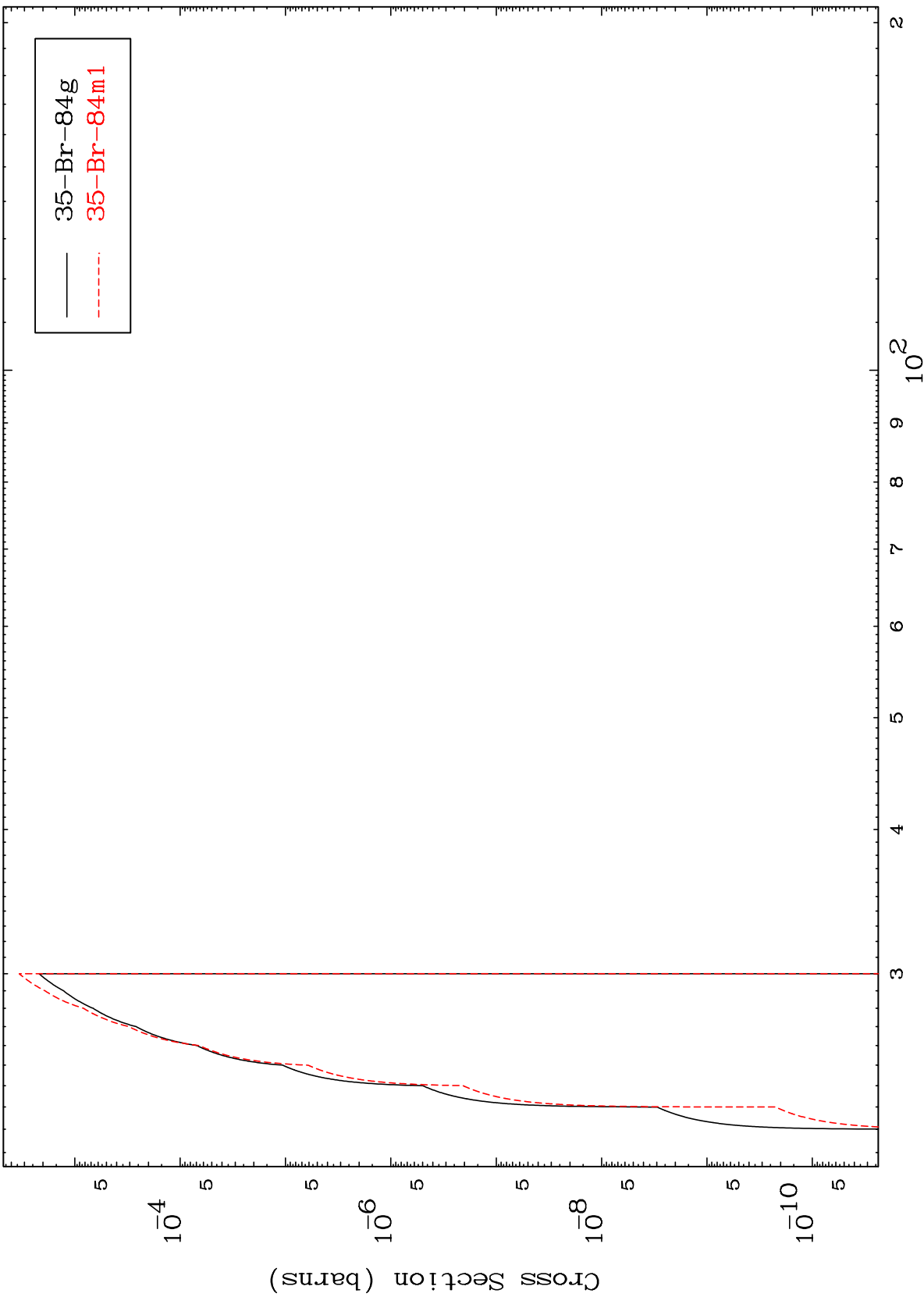
36-Kr-86

MAT 3649

(n,2n) p

36-Kr-86

Radionuclide Production Cross Section

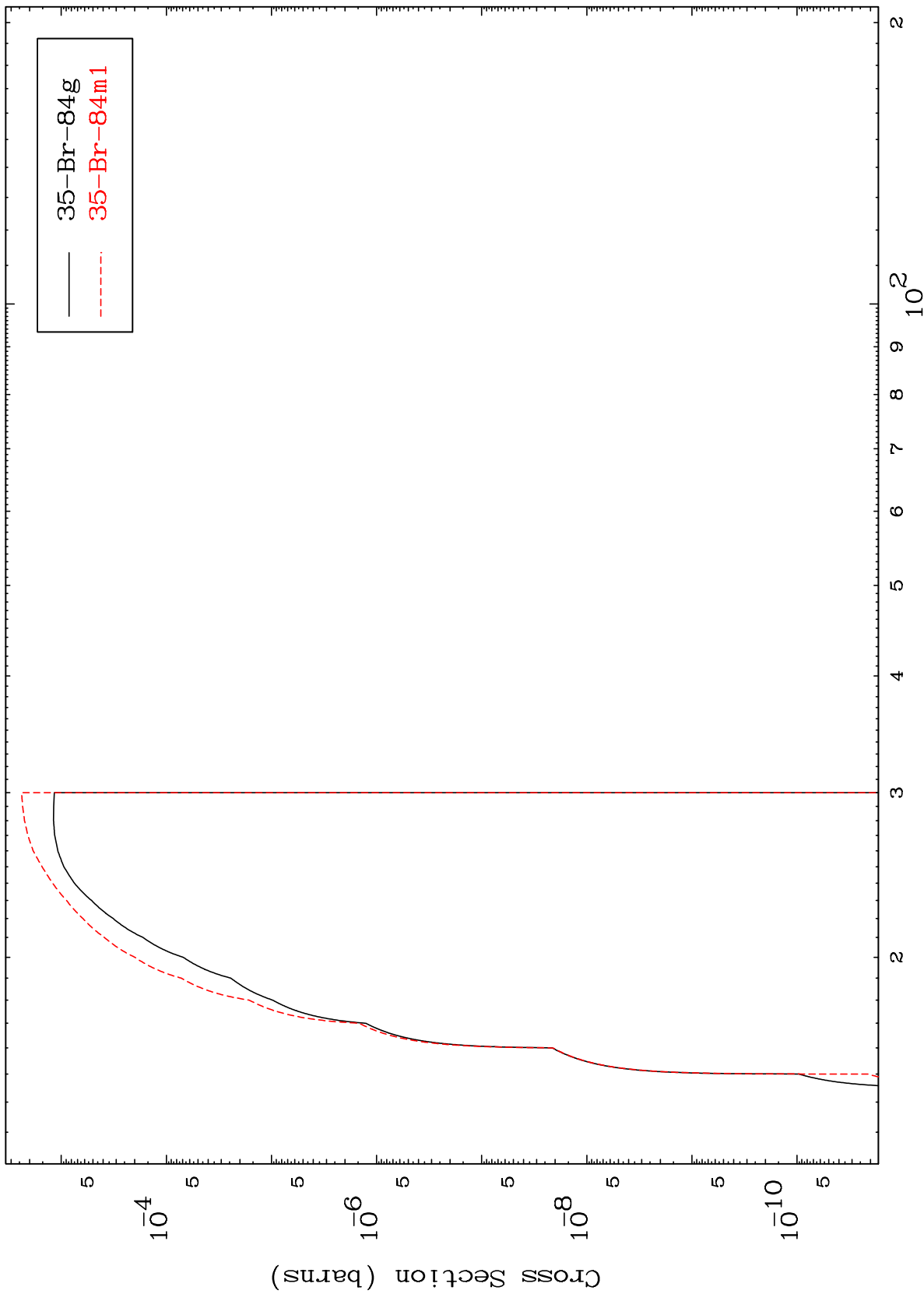


122

Incident Energy (MeV)

36-Kr-86

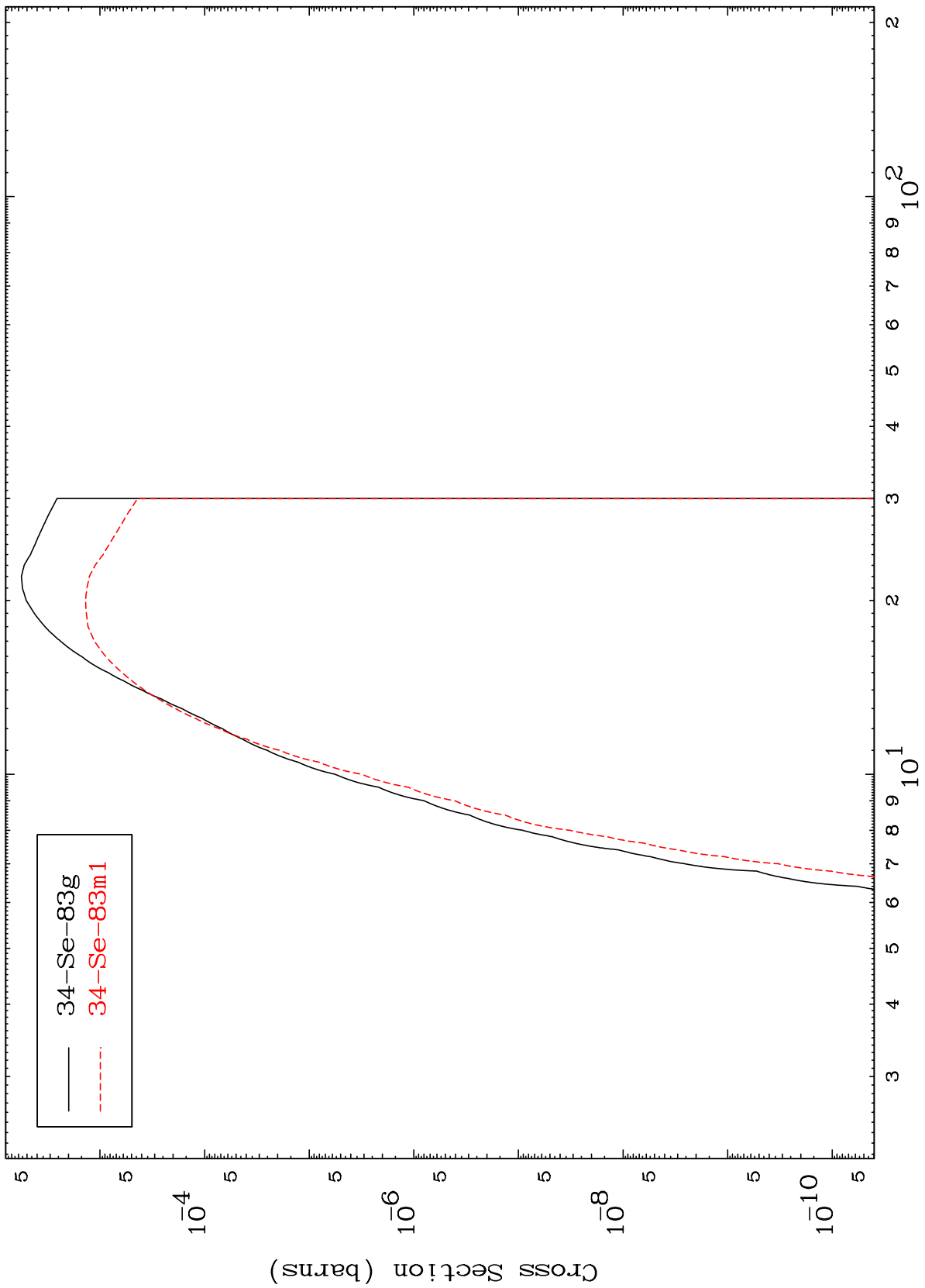
(n,t)  
Radionuclide Production Cross Section



MAT 3649

36-Kr-86

Radionuclide Production Cross Section  
(n,  $\alpha$ )

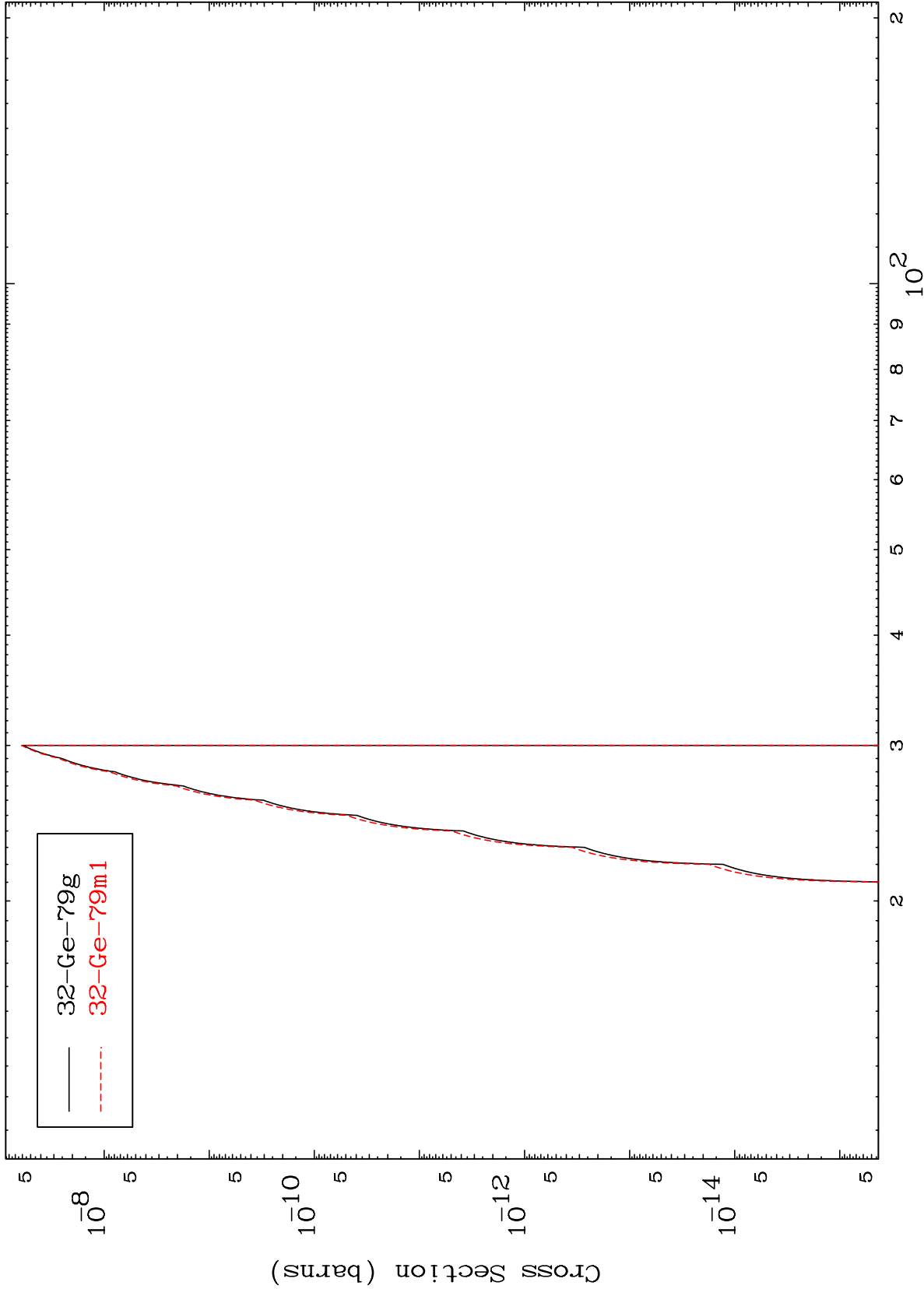


124

Incident Energy (MeV)

36-Kr-86

Radionuclide Production Cross Section  
(n,2α)

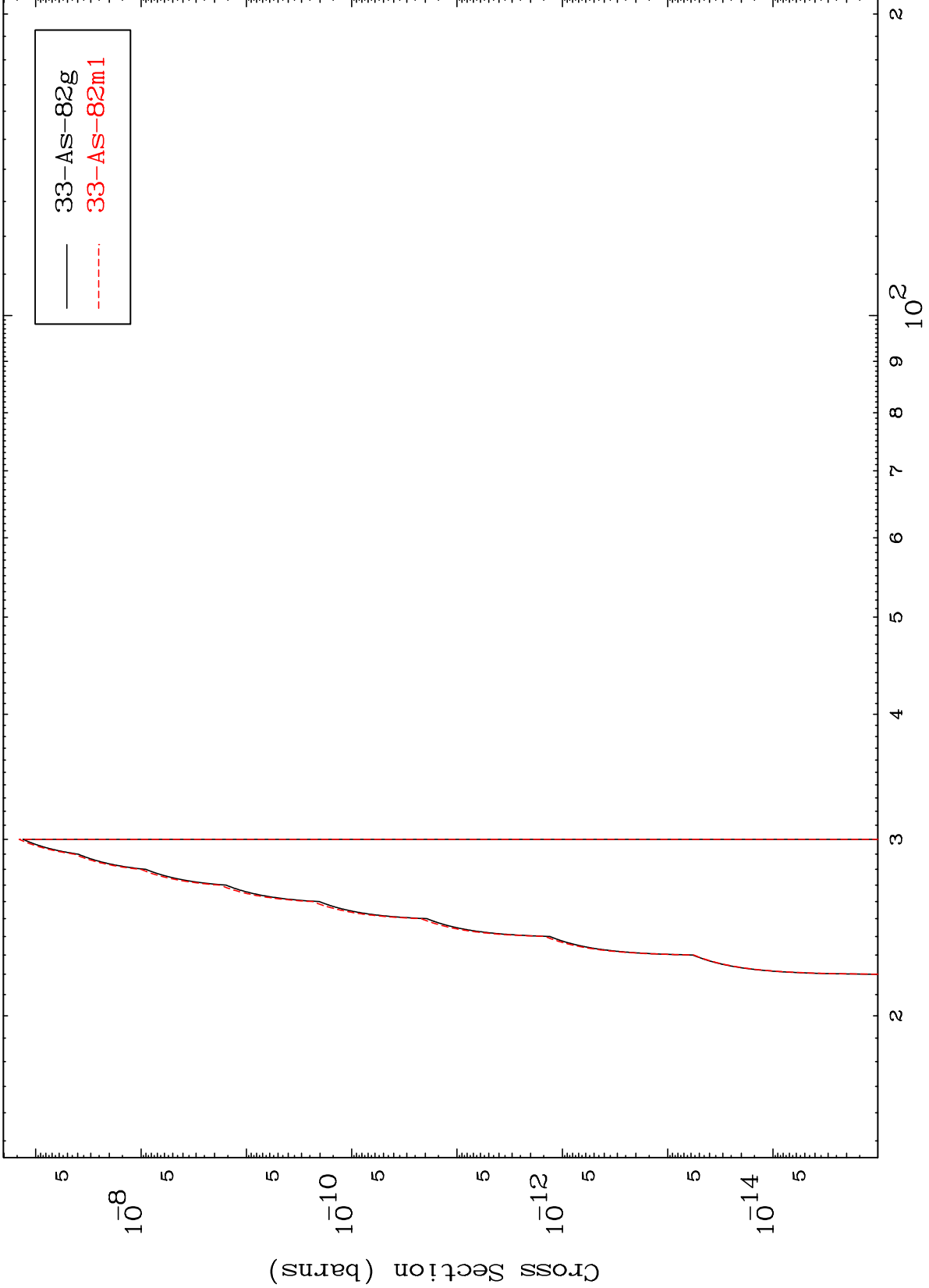


MAT 3649

(n,p)  $\alpha$

36-Kr-86

Radionuclide Production Cross Section



126

Incident Energy (MeV)

36-Kr-86