

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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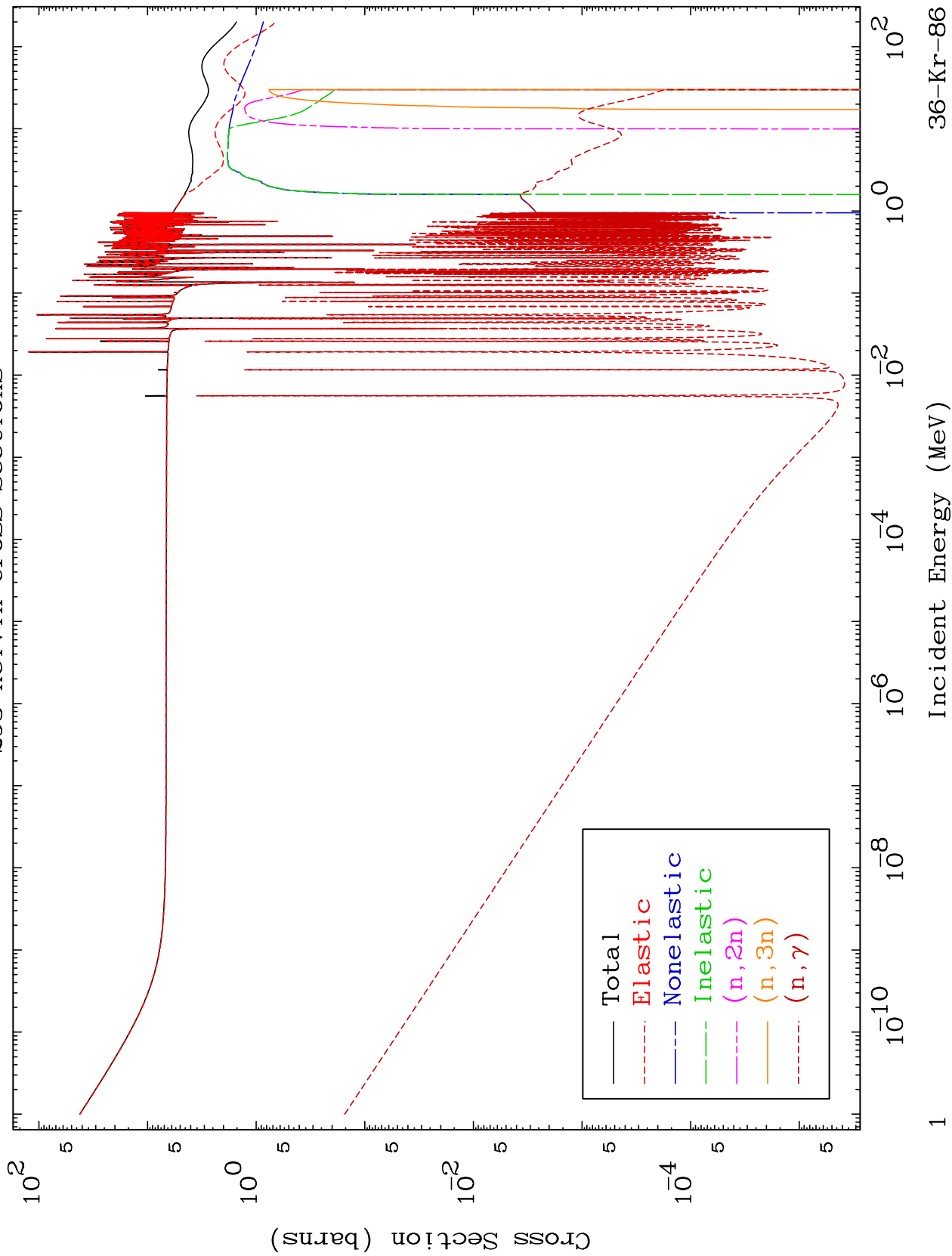
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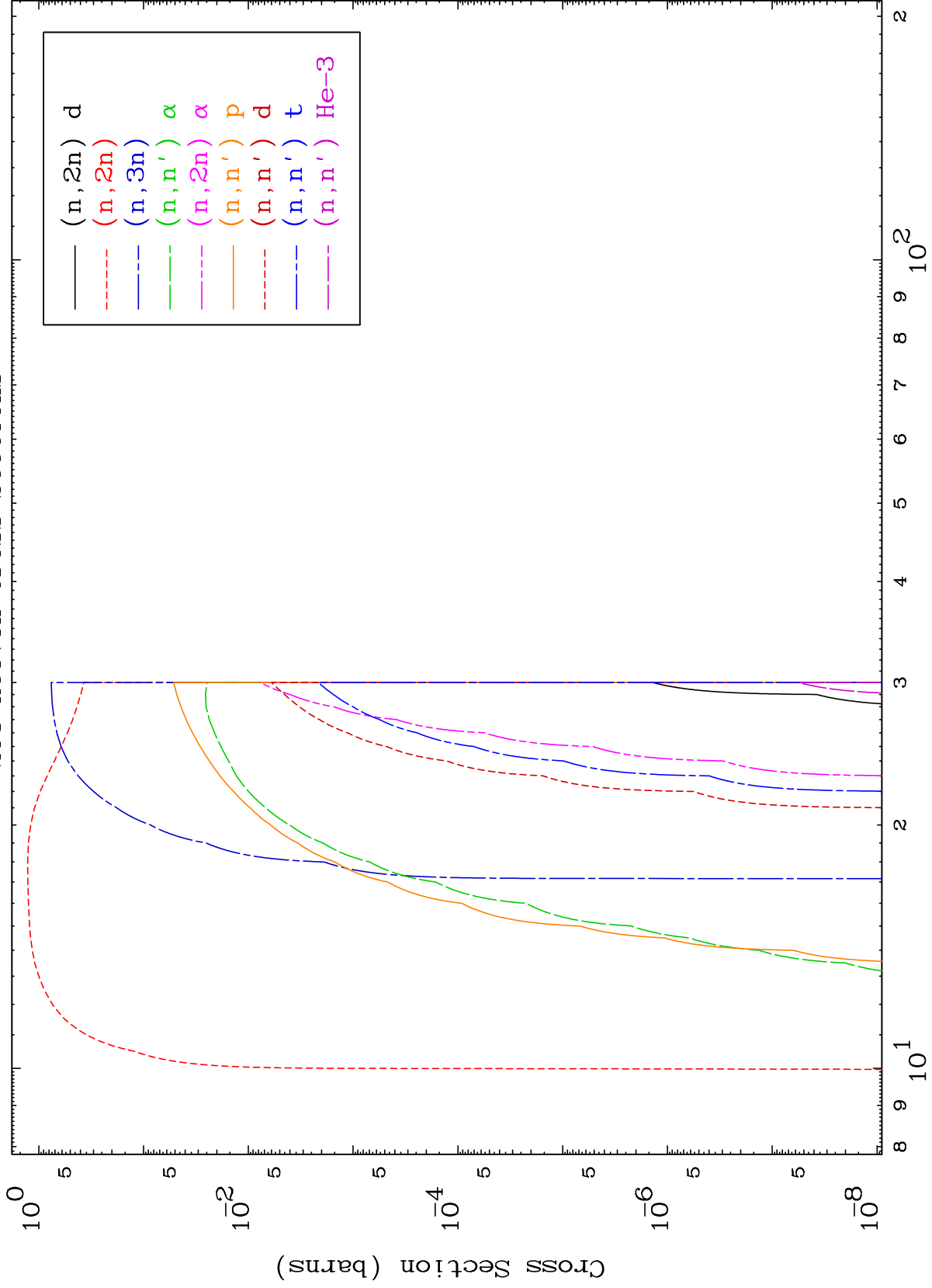
Press Mouse Button to Start

MAT 3649

Neutron Major  
293 Kelvin Cross Sections

36-Kr-86

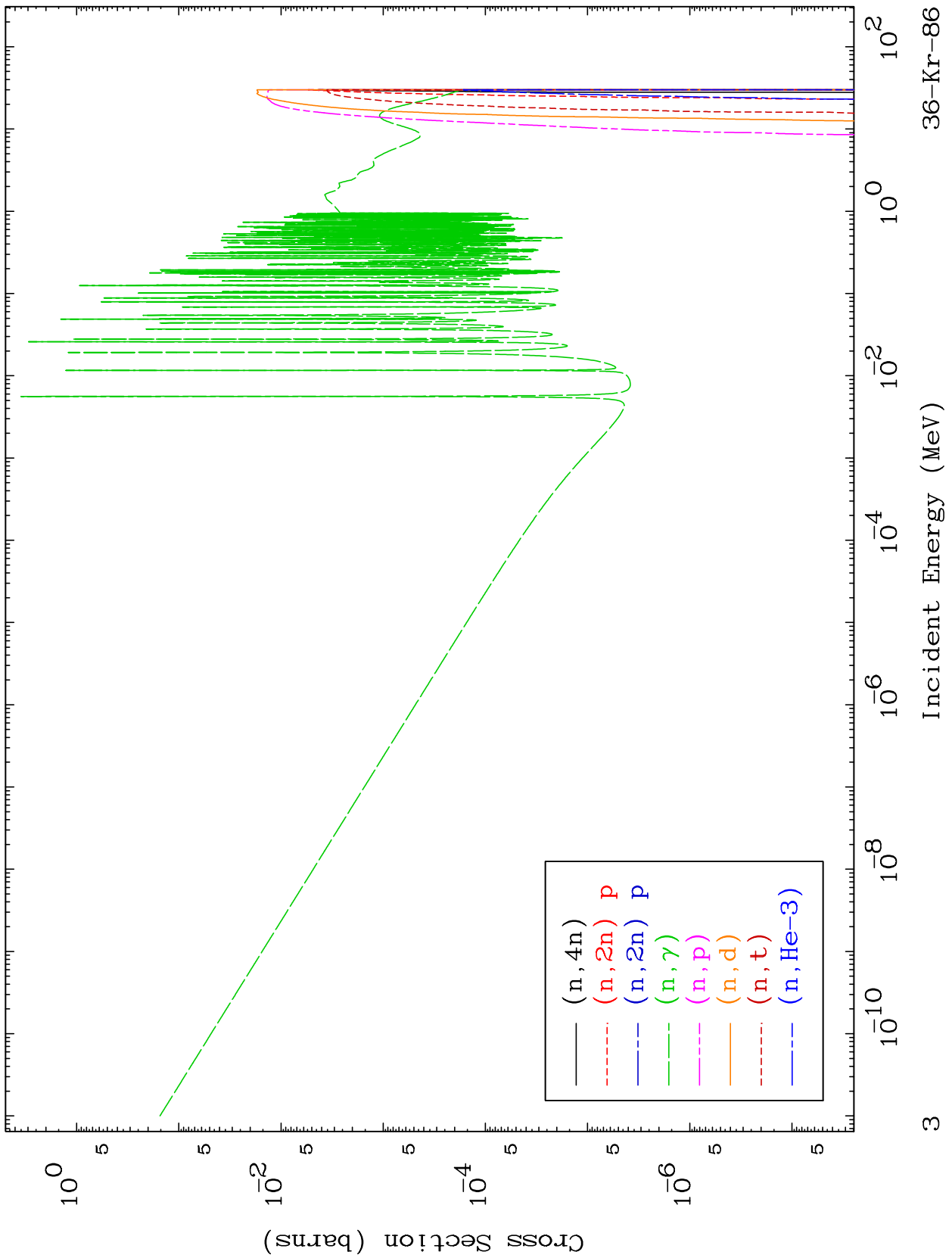


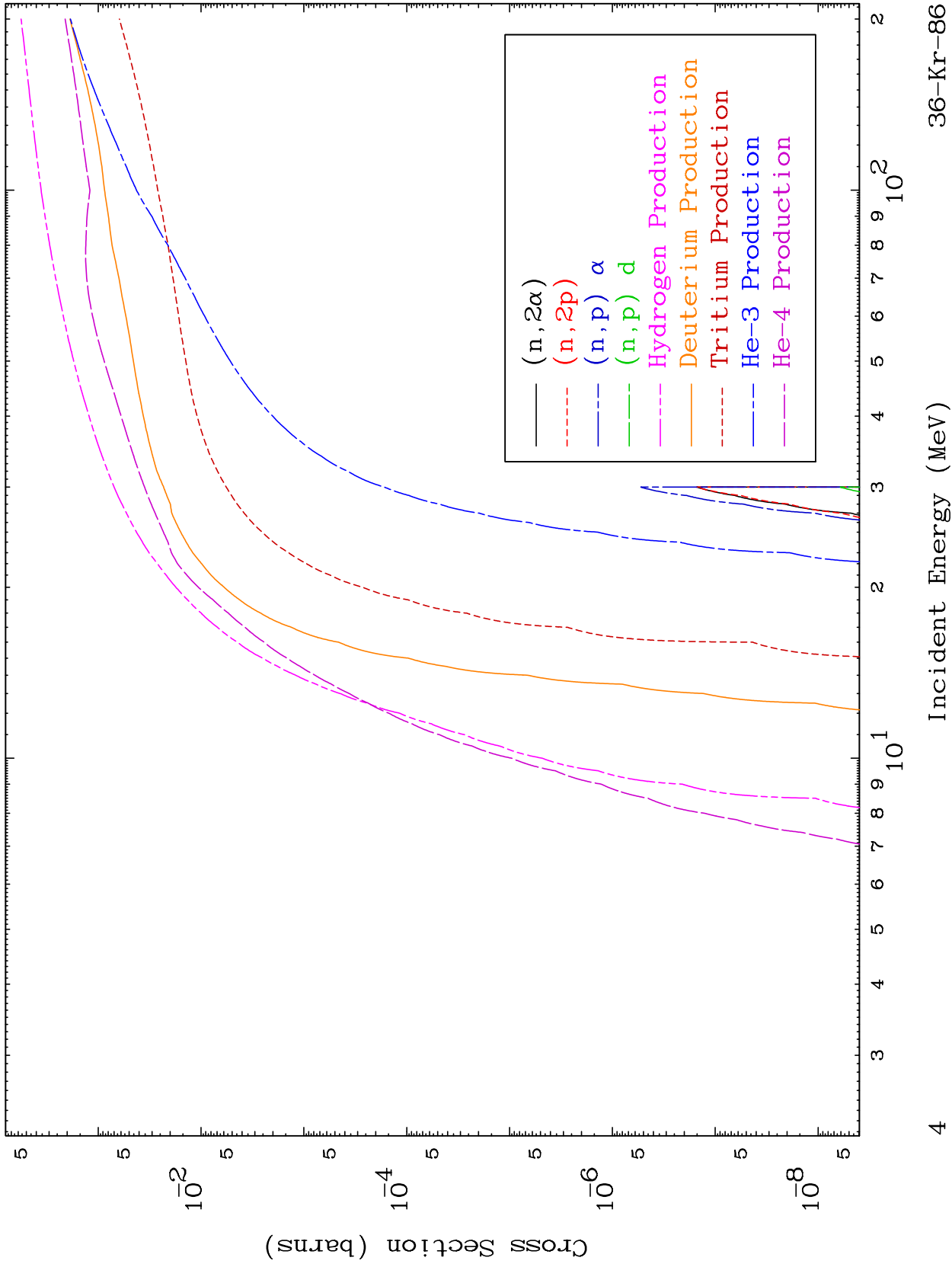


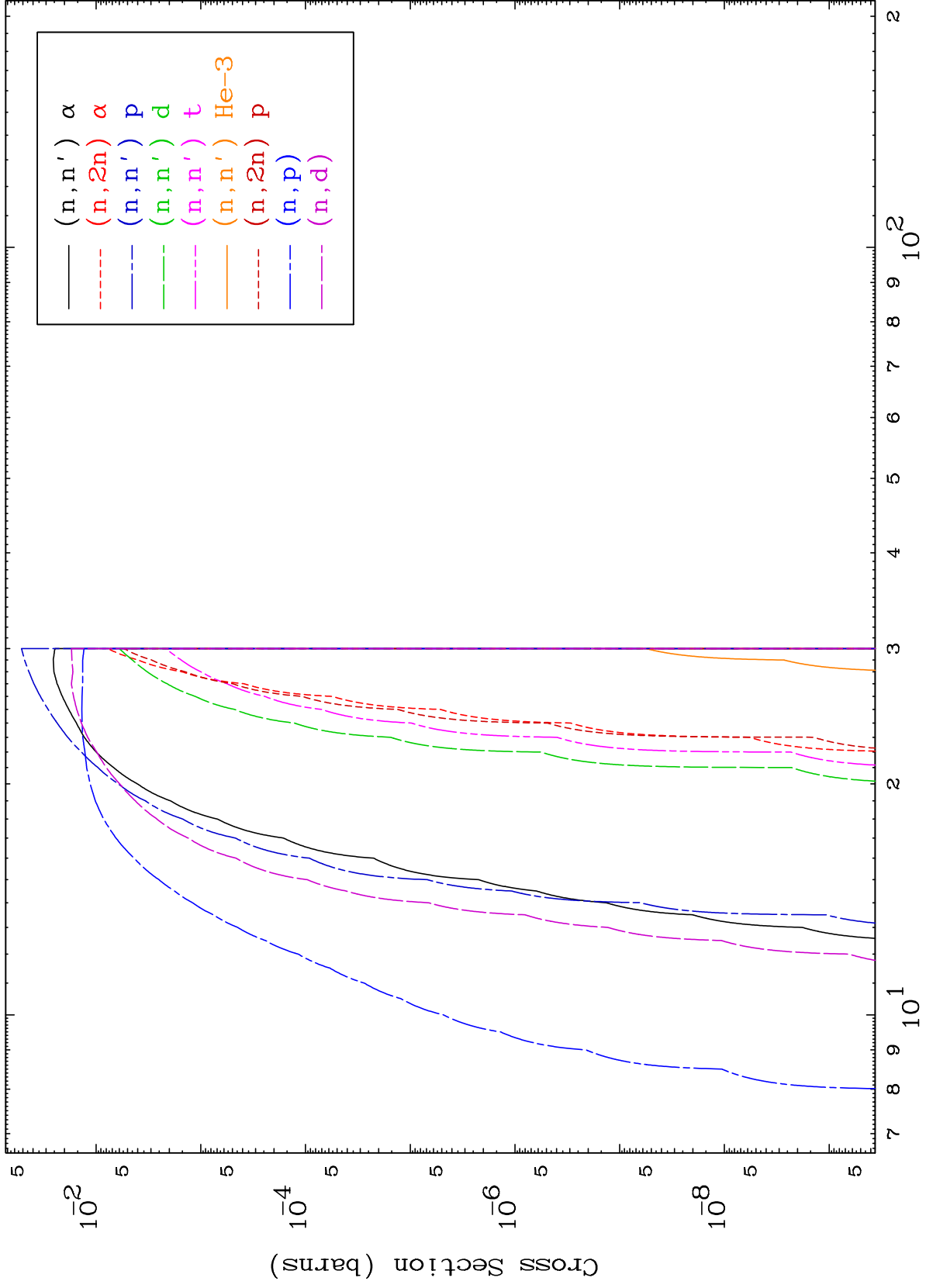
MAT 3649

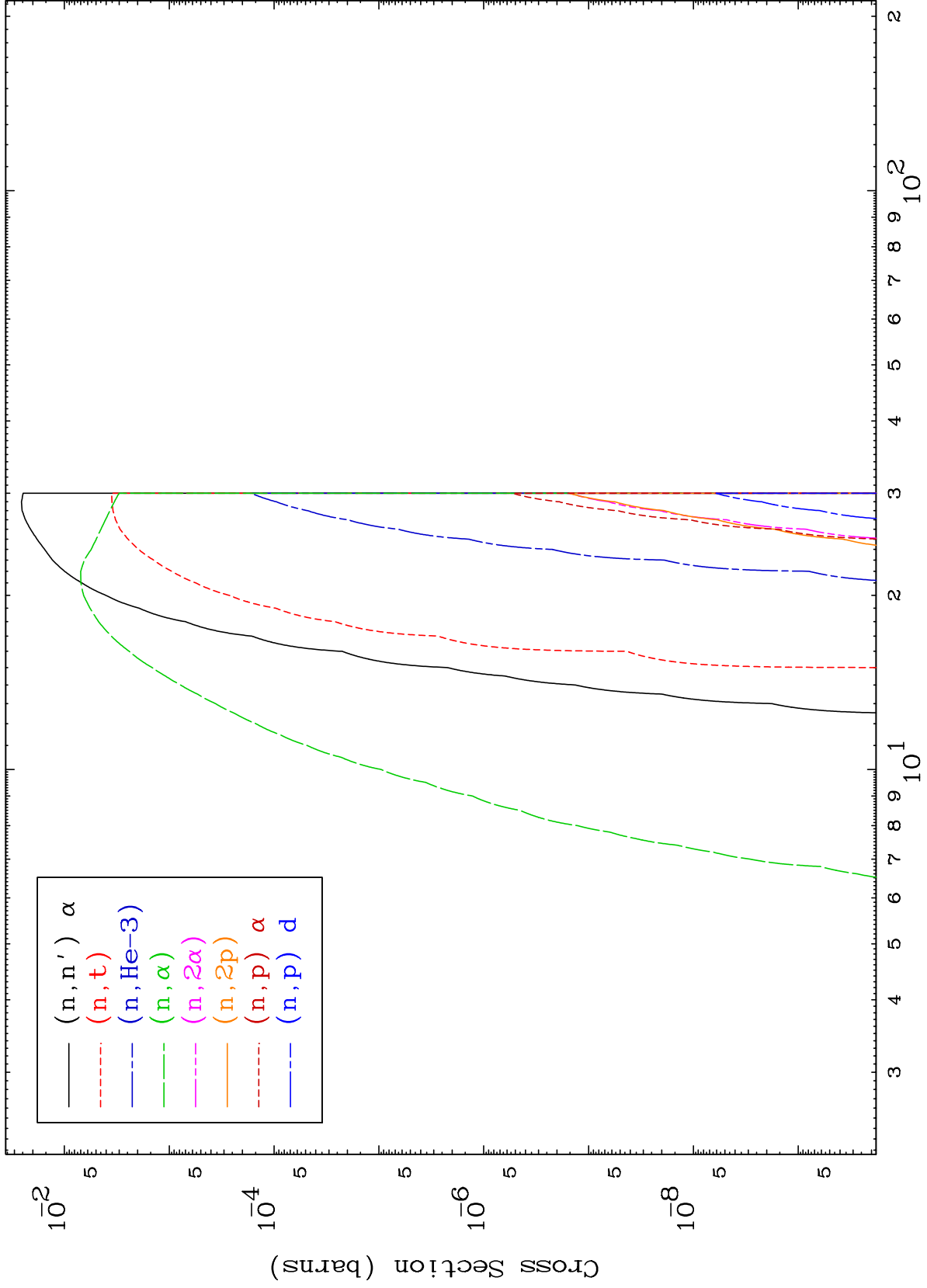
Neutron Absorption  
293 Kelvin Cross Sections

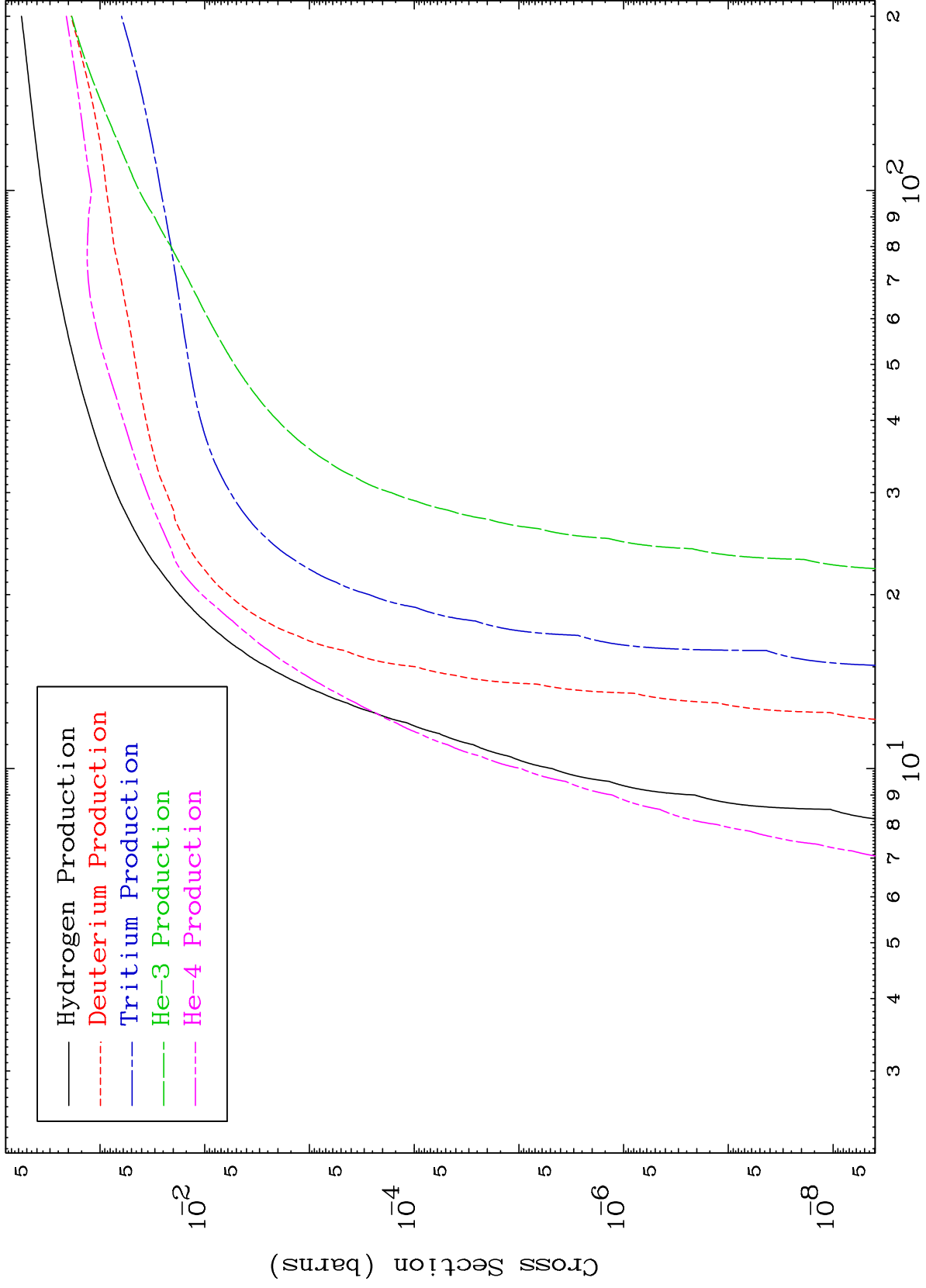
36-Kr-86









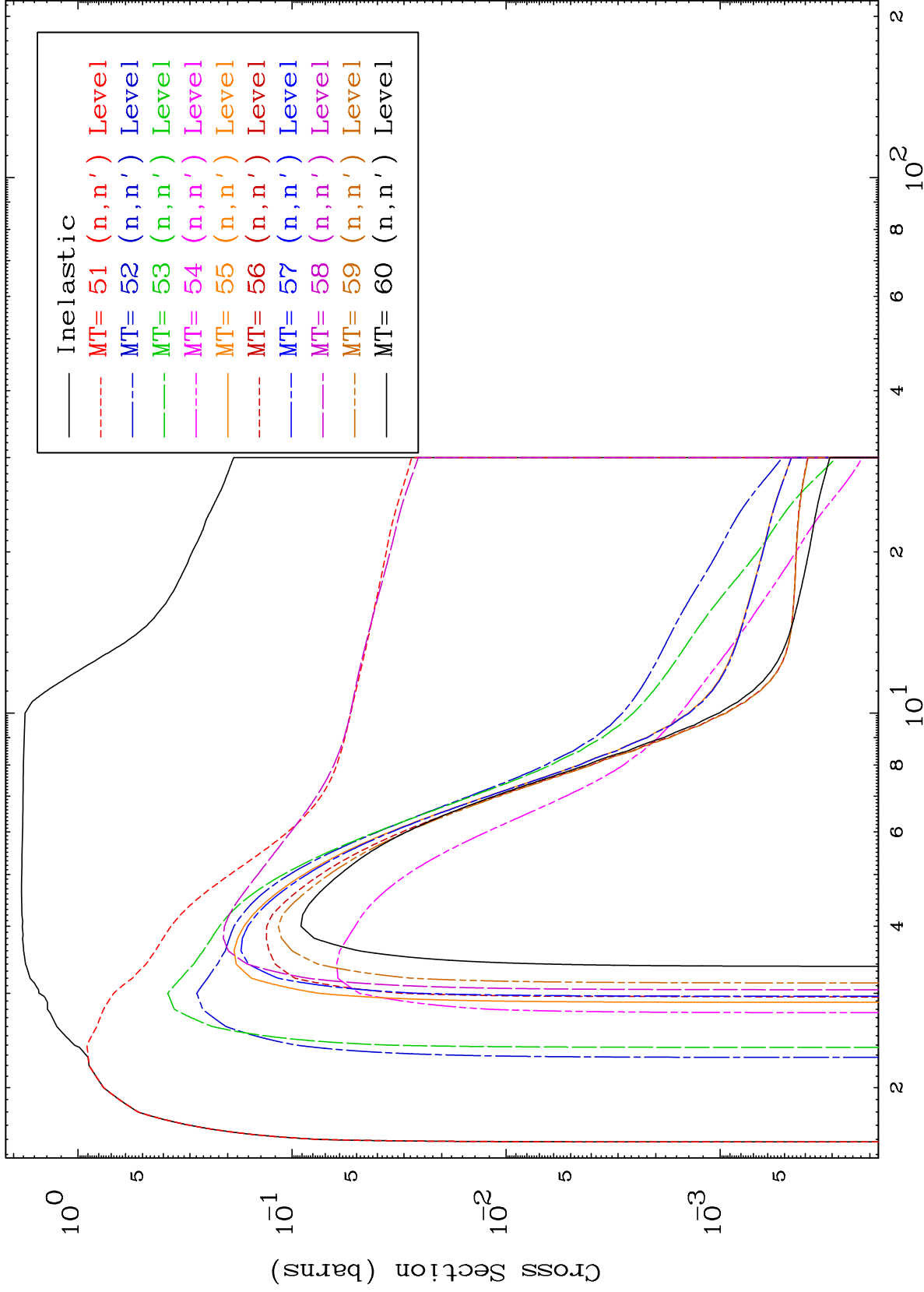


MAT 3649

(n,n') Levels

36-Kr-86

293 Kelvin Cross Sections

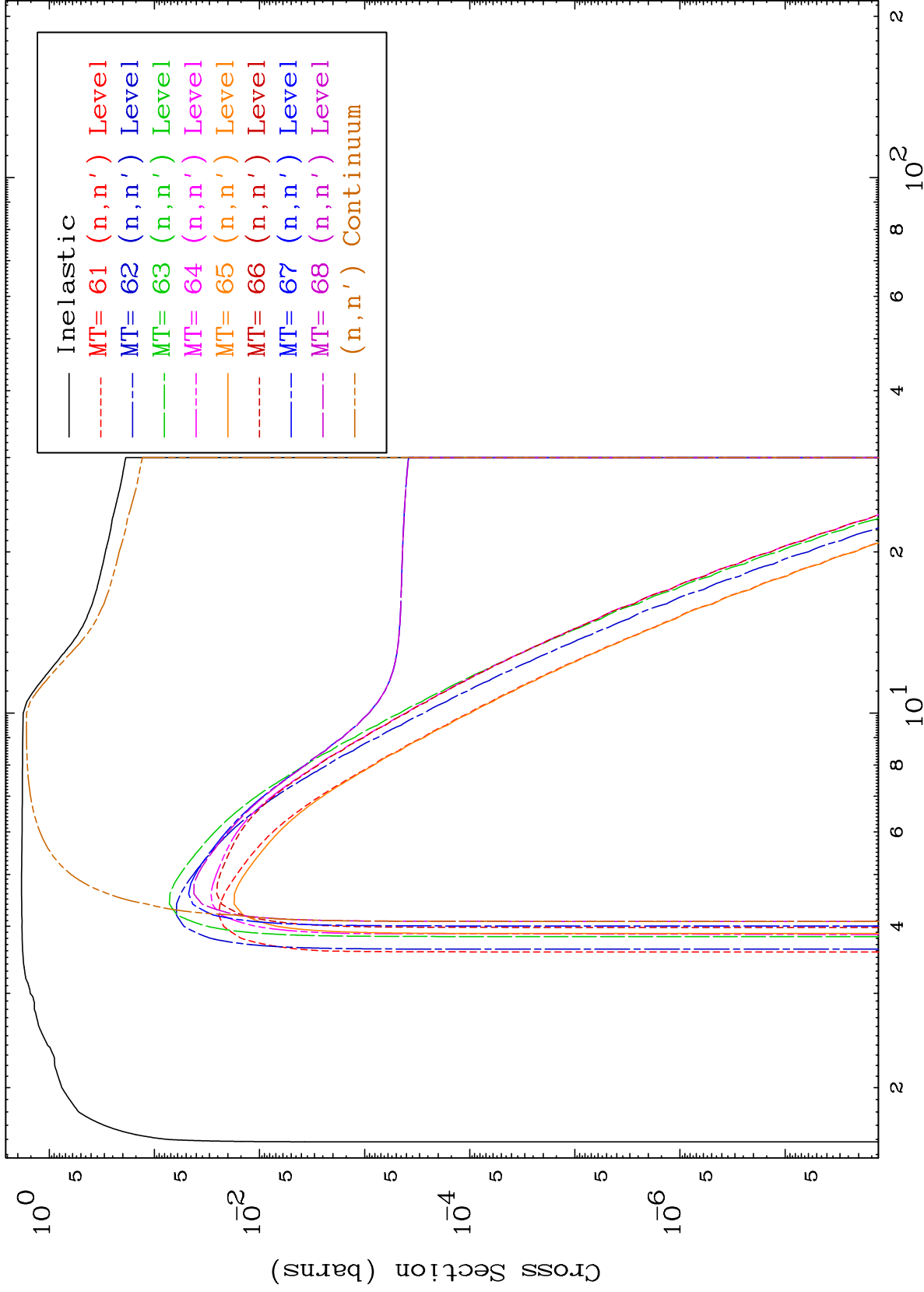


8

Incident Energy (MeV)

36-Kr-86

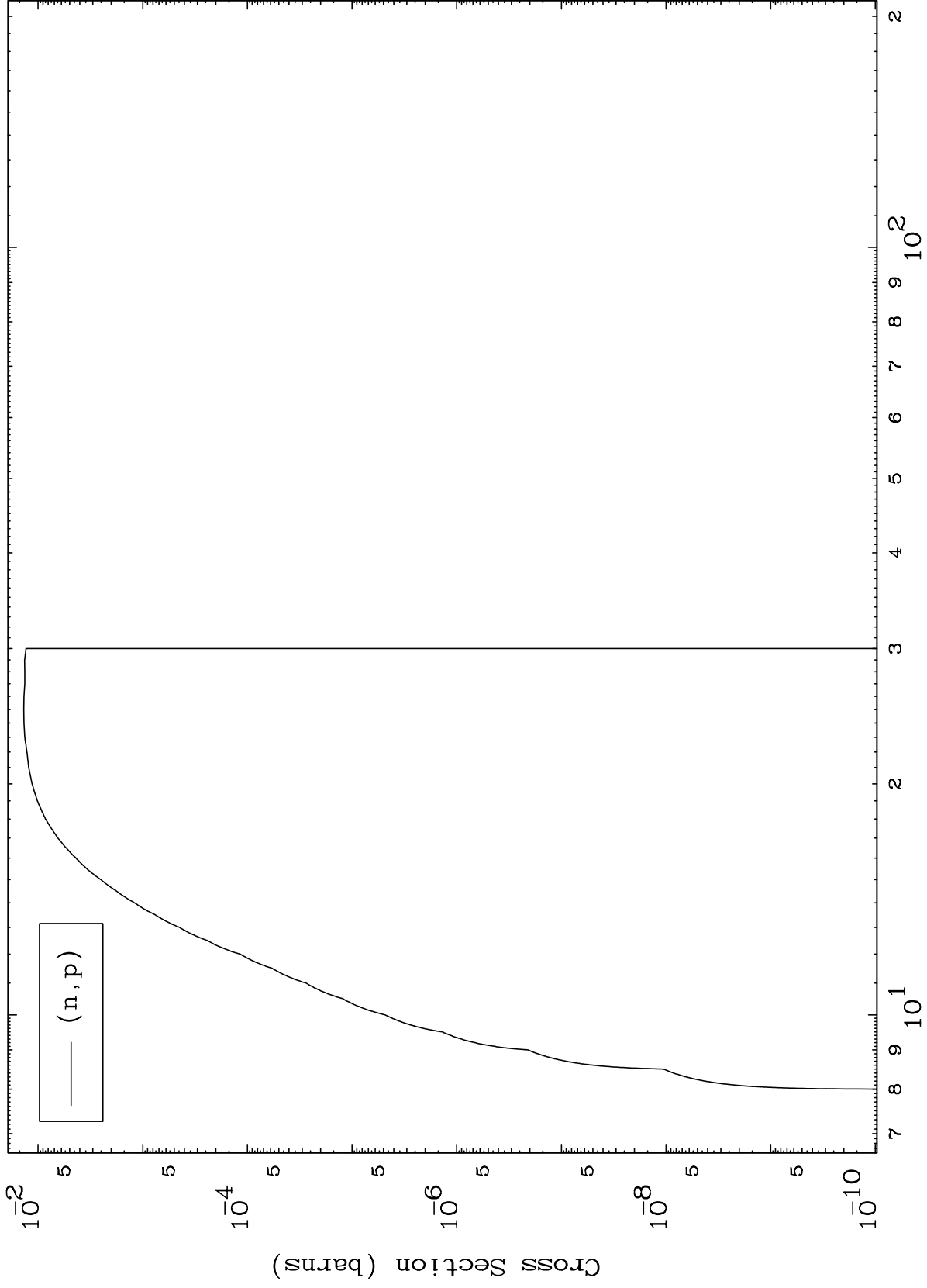
293 Kelvin Cross Sections



MAT 3649

(n,p) Levels  
293 Kelvin Cross Sections

36-Kr-86



10

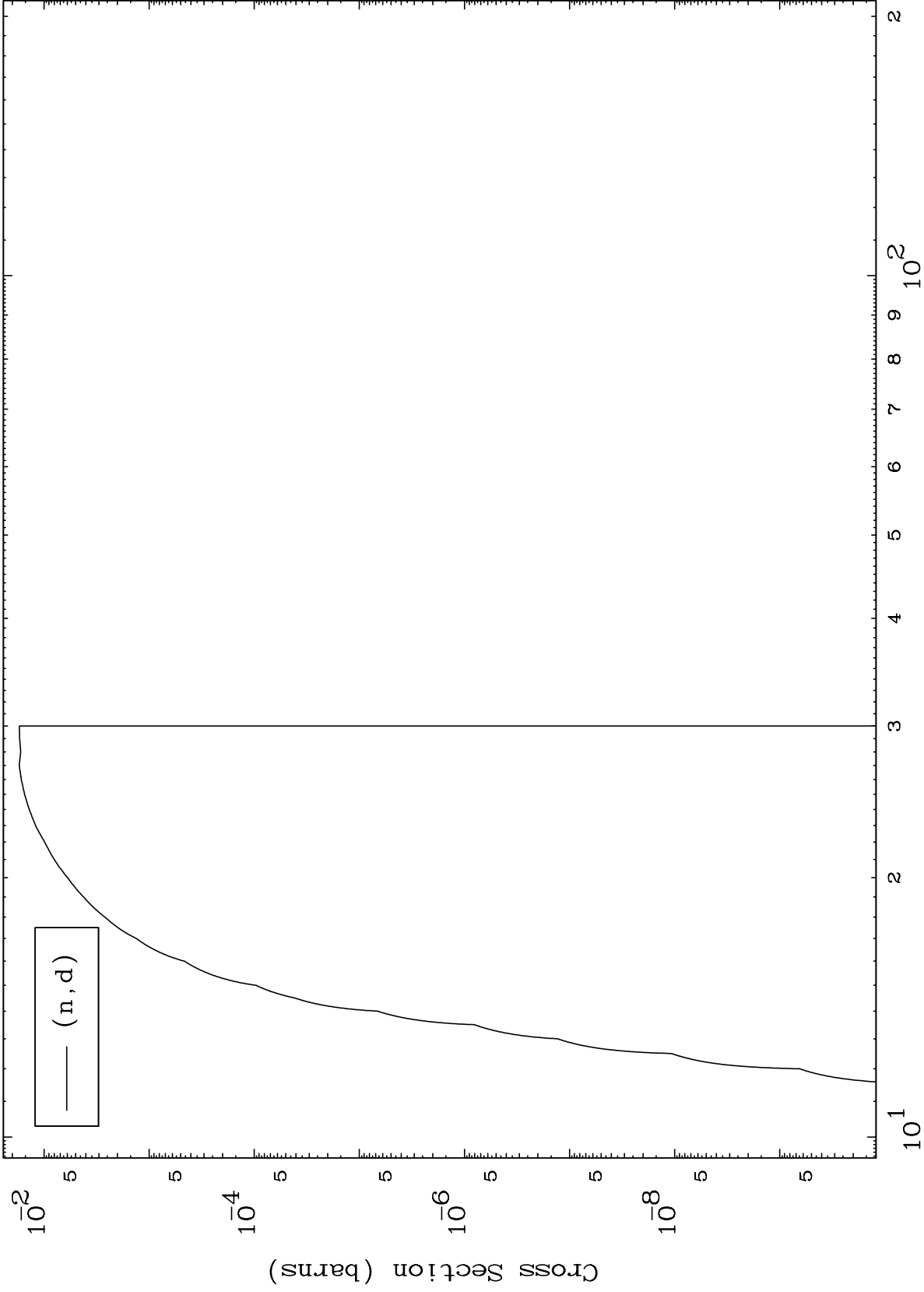
Incident Energy (MeV)

36-Kr-86

MAT 3649

(n,d) Levels  
293 Kelvin Cross Sections

36-Kr-86



11

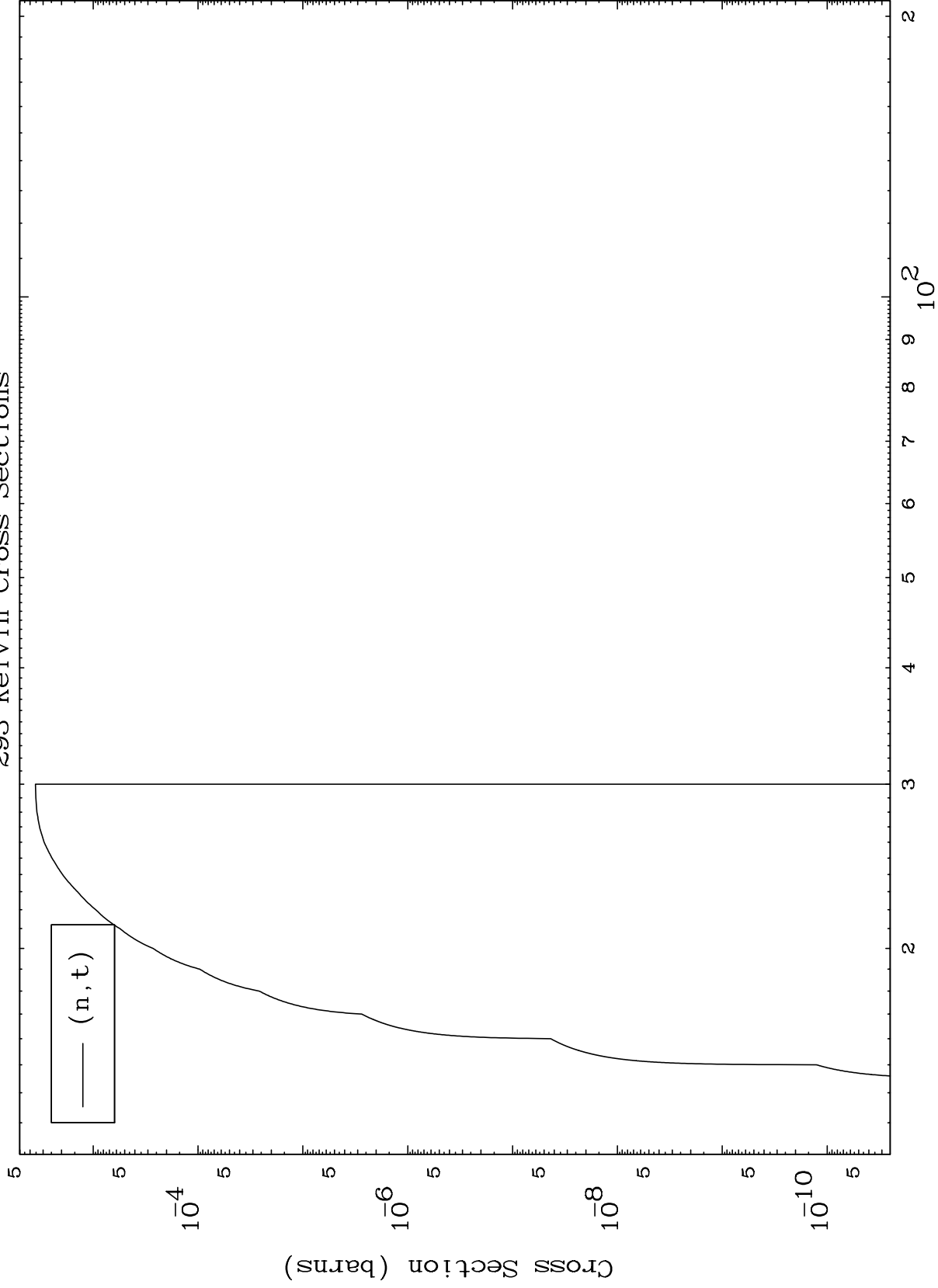
Incident Energy (MeV)

36-Kr-86

MAT 3649

(n,t) Levels  
293 Kelvin Cross Sections

36-Kr-86



12

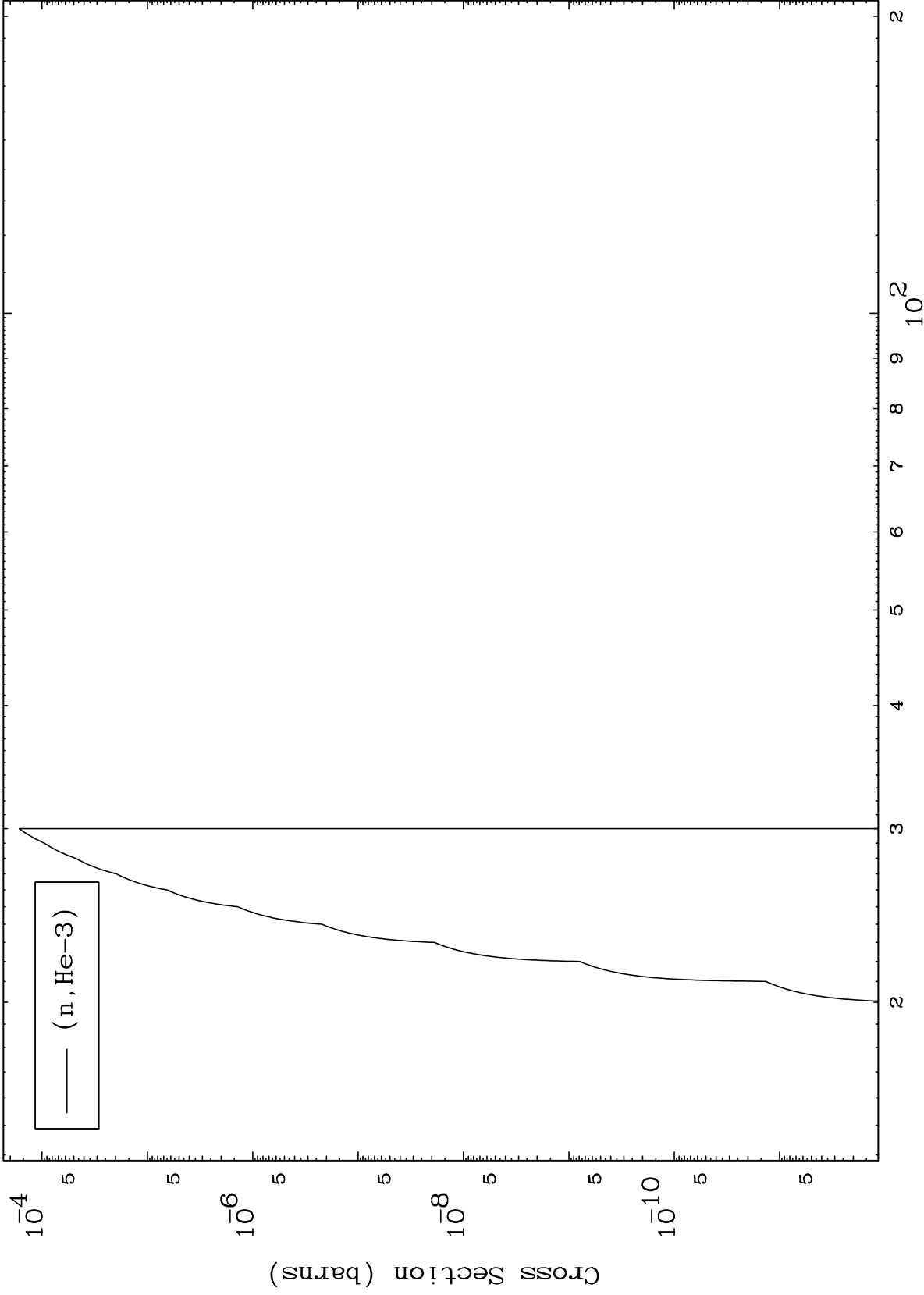
Incident Energy (MeV)

36-Kr-86

MAT 3649

(n,He3) Levels  
293 Kelvin Cross Sections

36-Kr-86



13

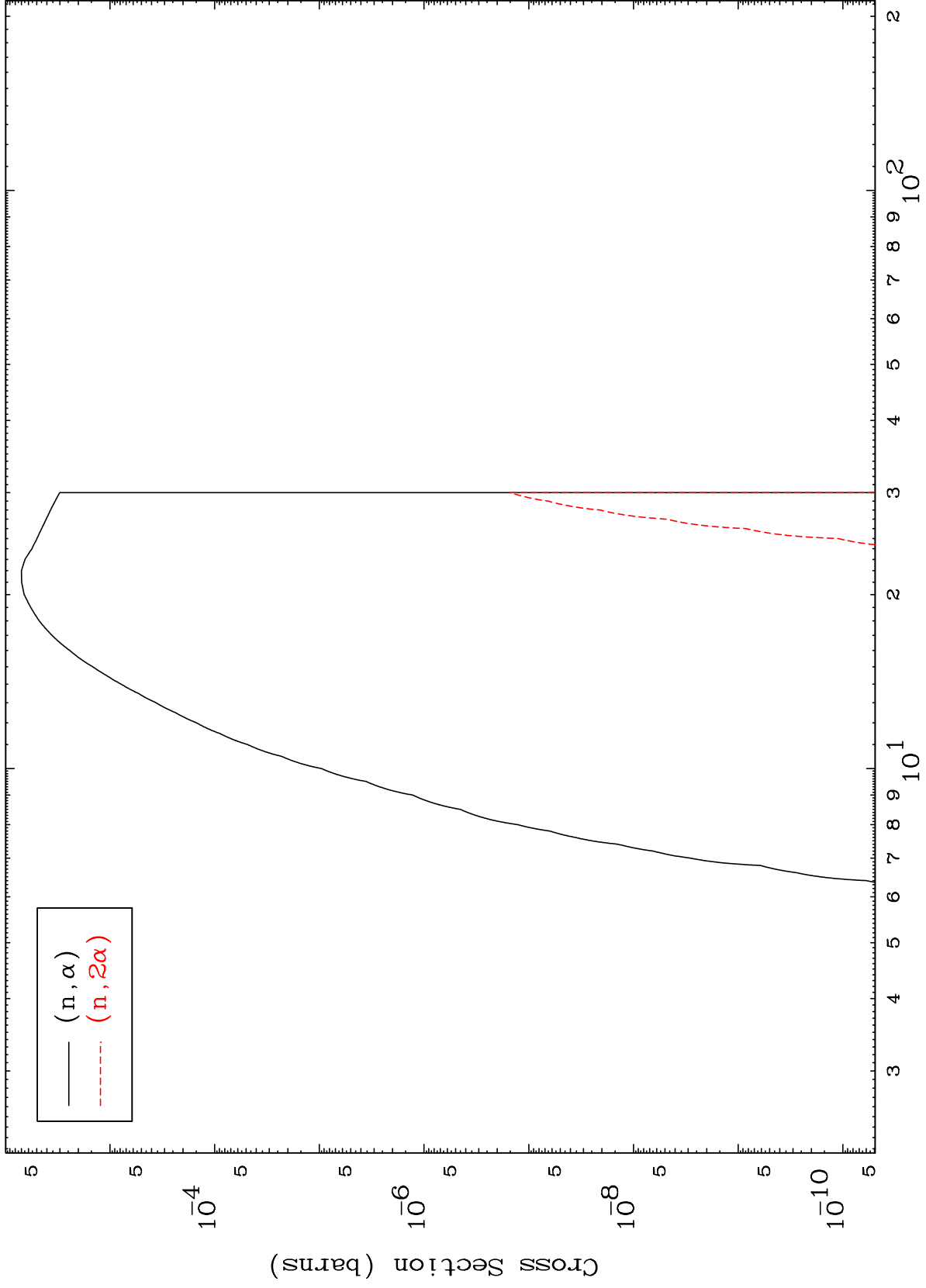
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



14

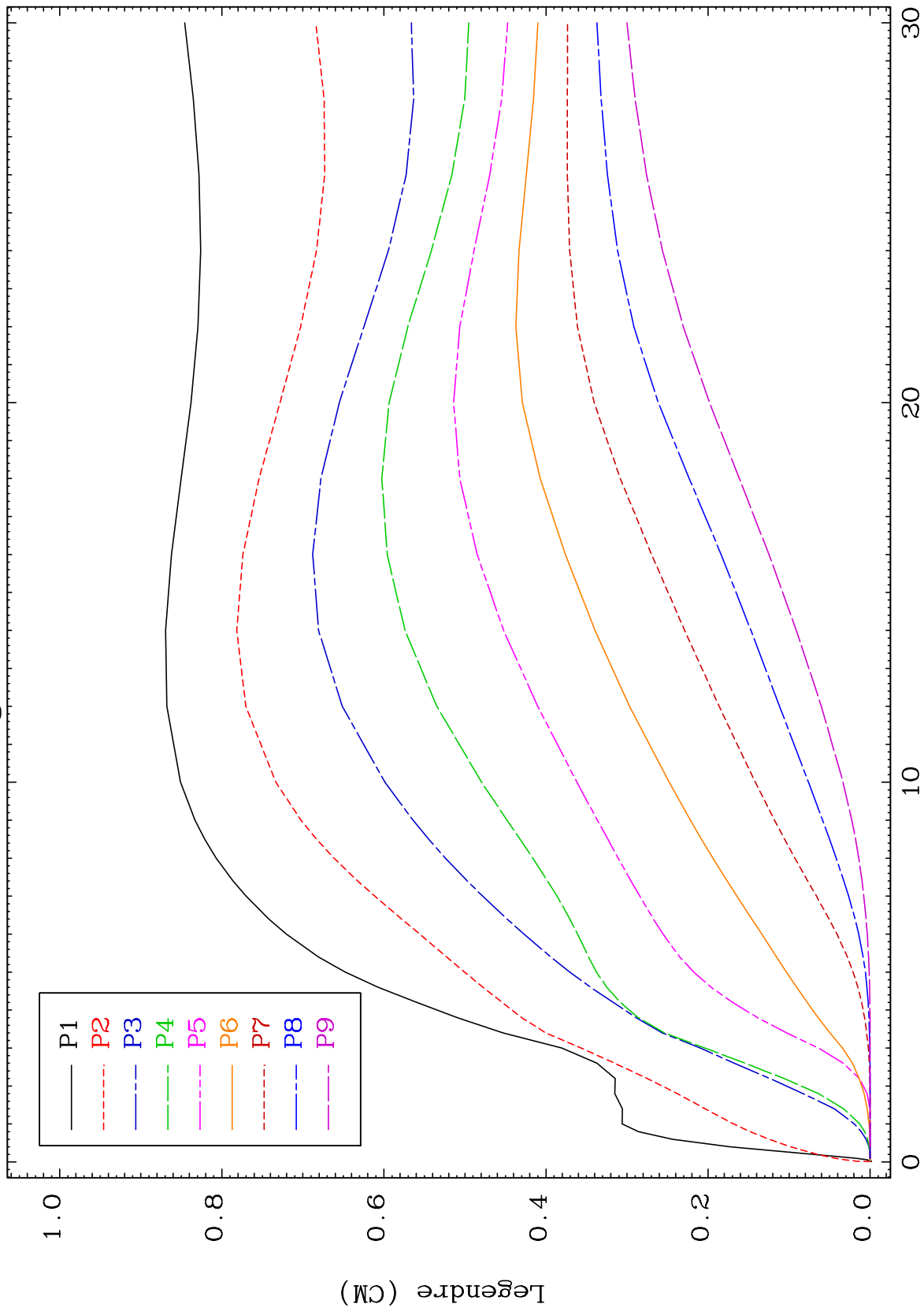
Incident Energy (MeV)

36-Kr-86

MAT 3649

Elastic Legendre Coefficients

36-Kr-86



15

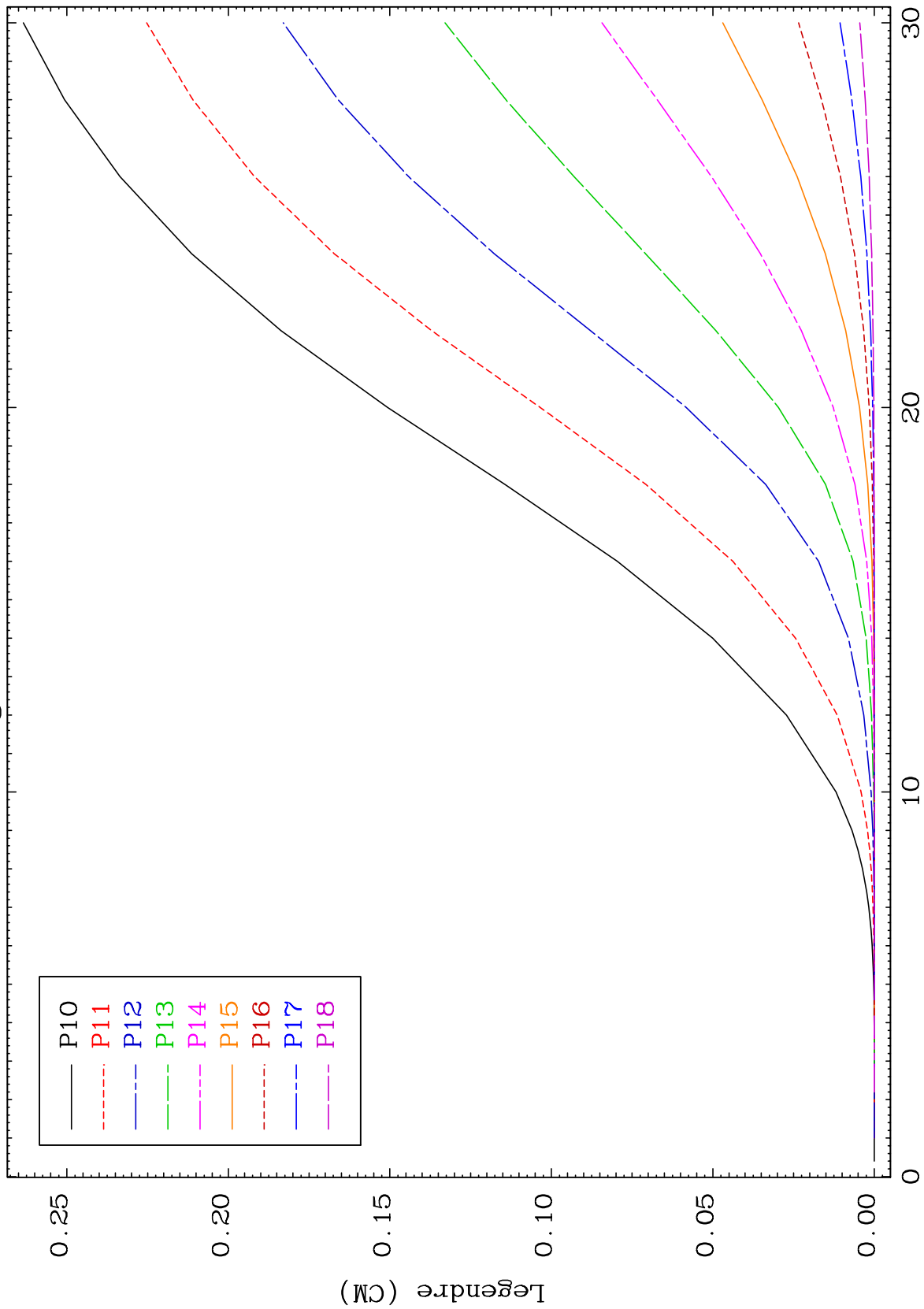
Incident Energy (MeV)

36-Kr-86

MAT 3649

Elastic Legendre Coefficients

<sup>36</sup>Kr-86



16

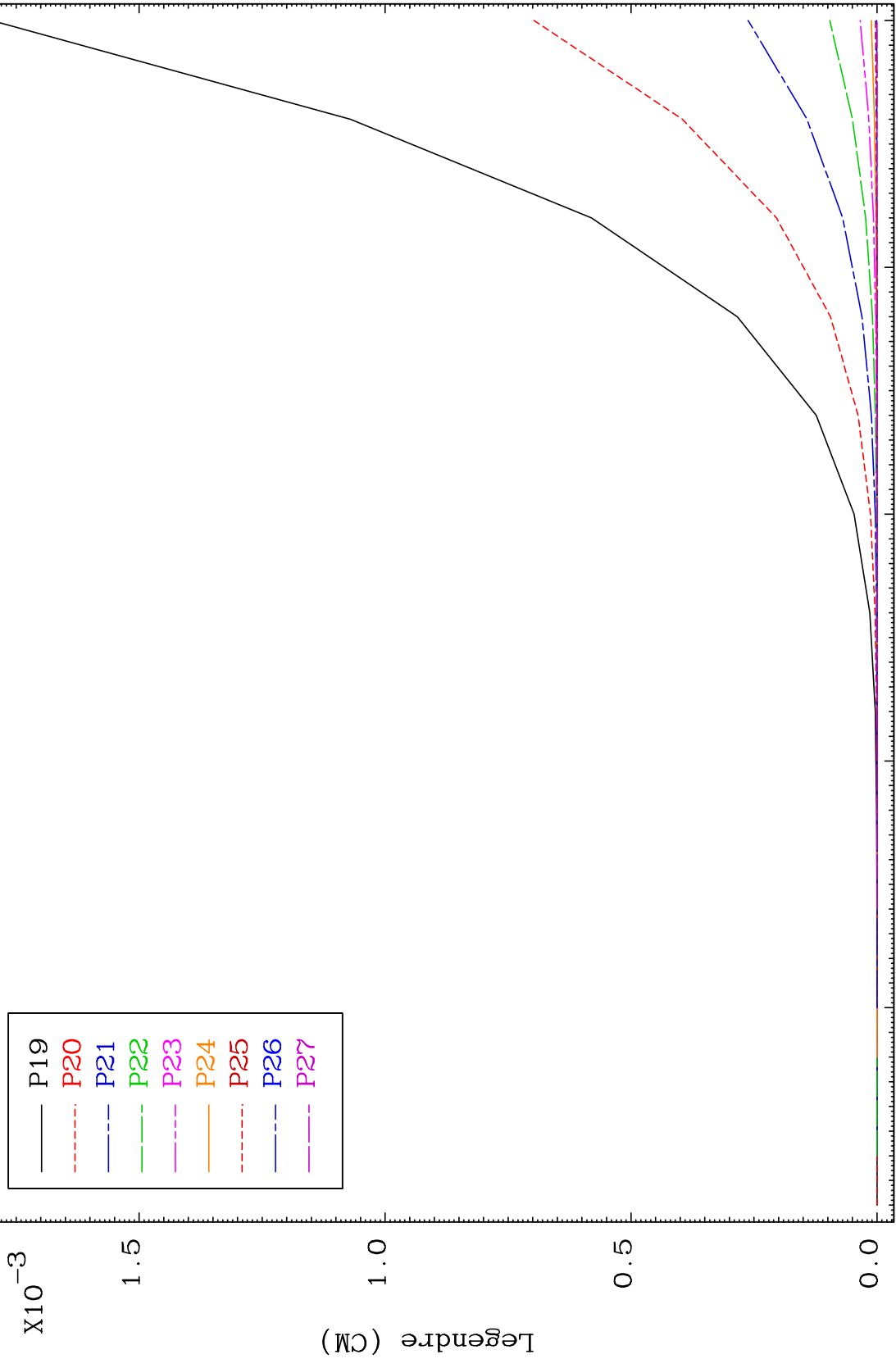
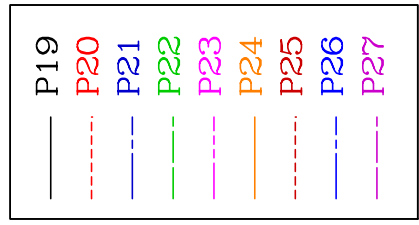
Incident Energy (MeV)

<sup>36</sup>Kr-86

MAT 3649

Elastic Legendre Coefficients

36-Kr-86



17

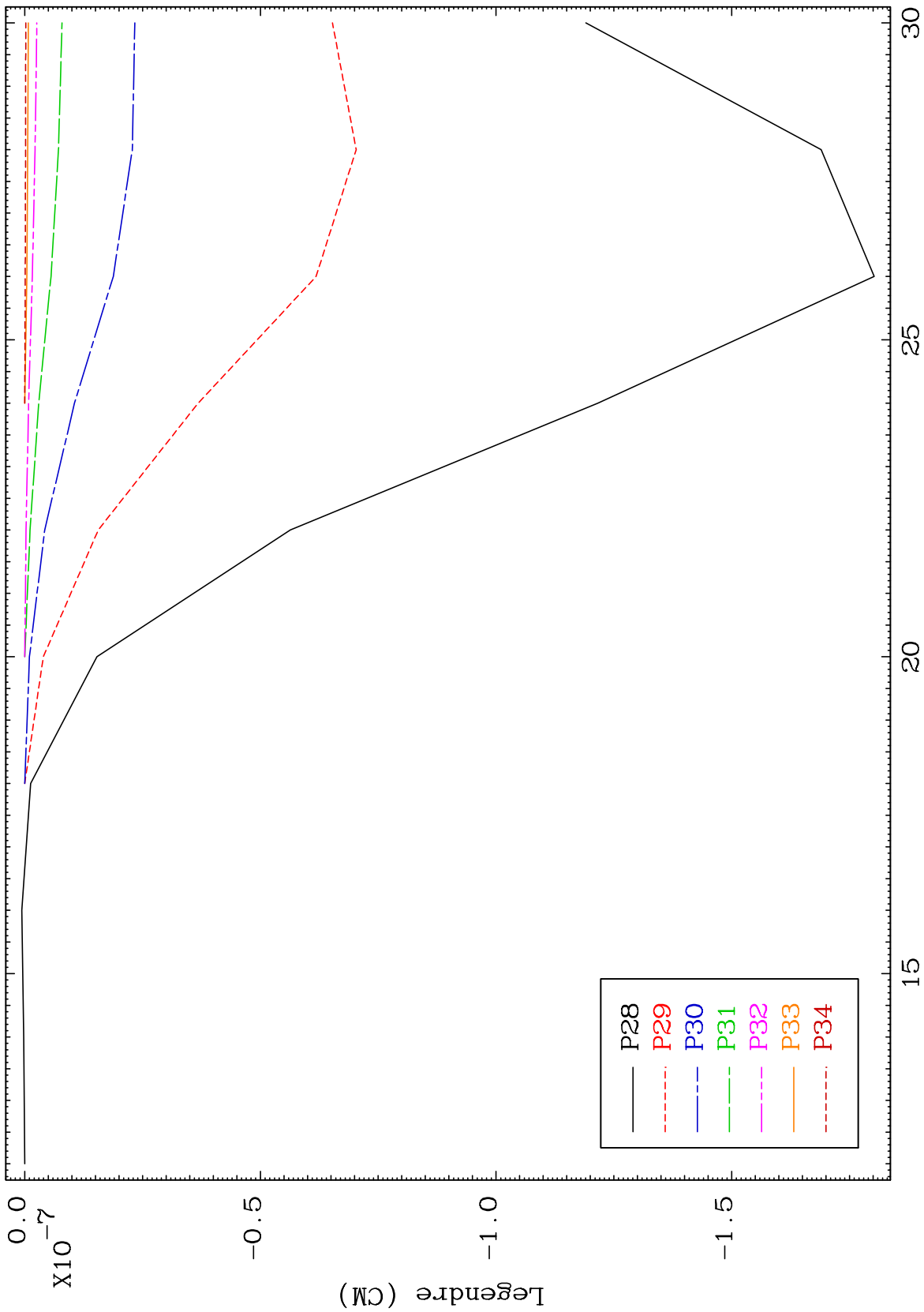
Incident Energy (MeV)

36-Kr-86

MAT 3649

36-Kr-86

Elastic  
Legendre Coefficients



18

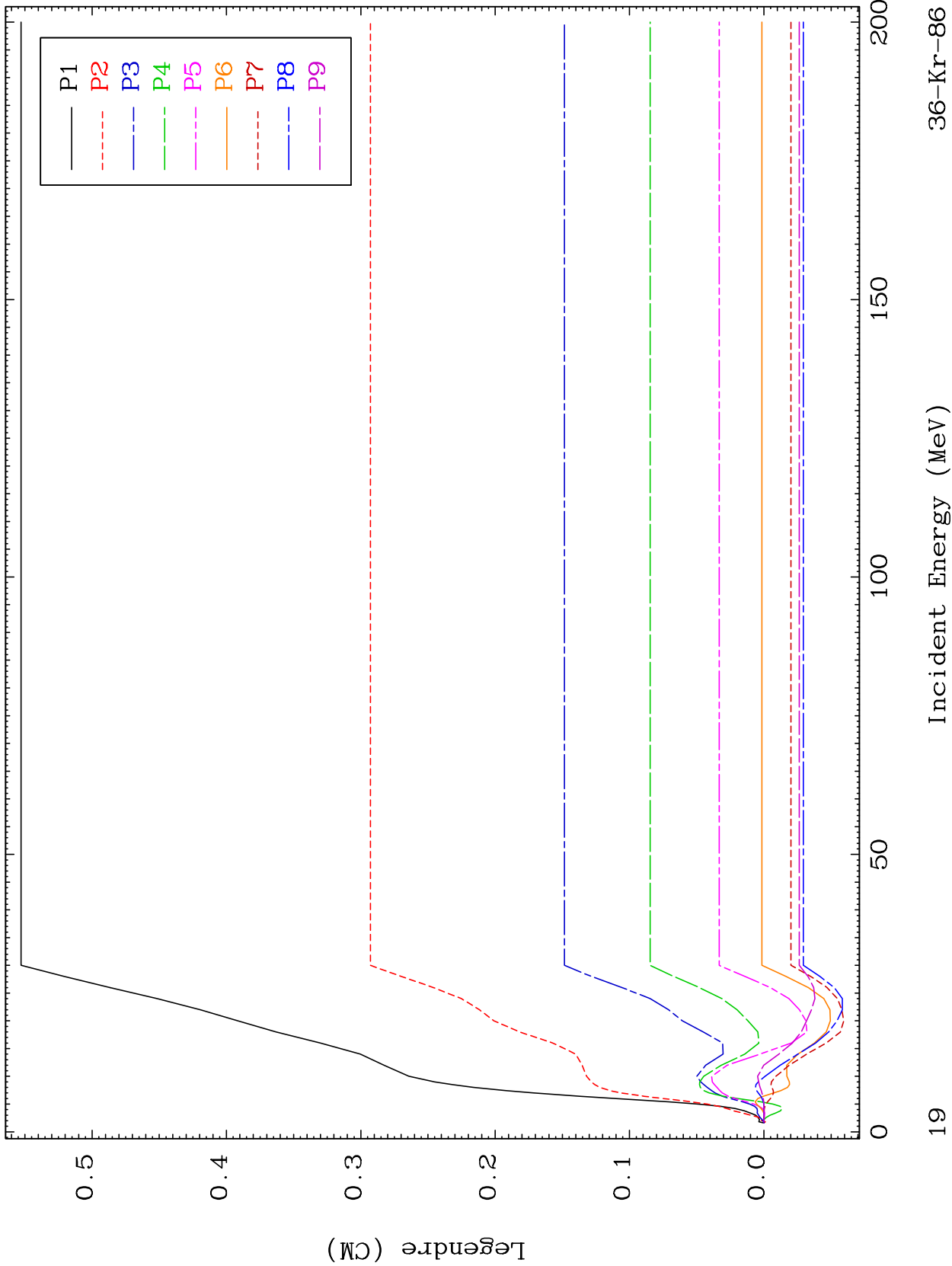
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86

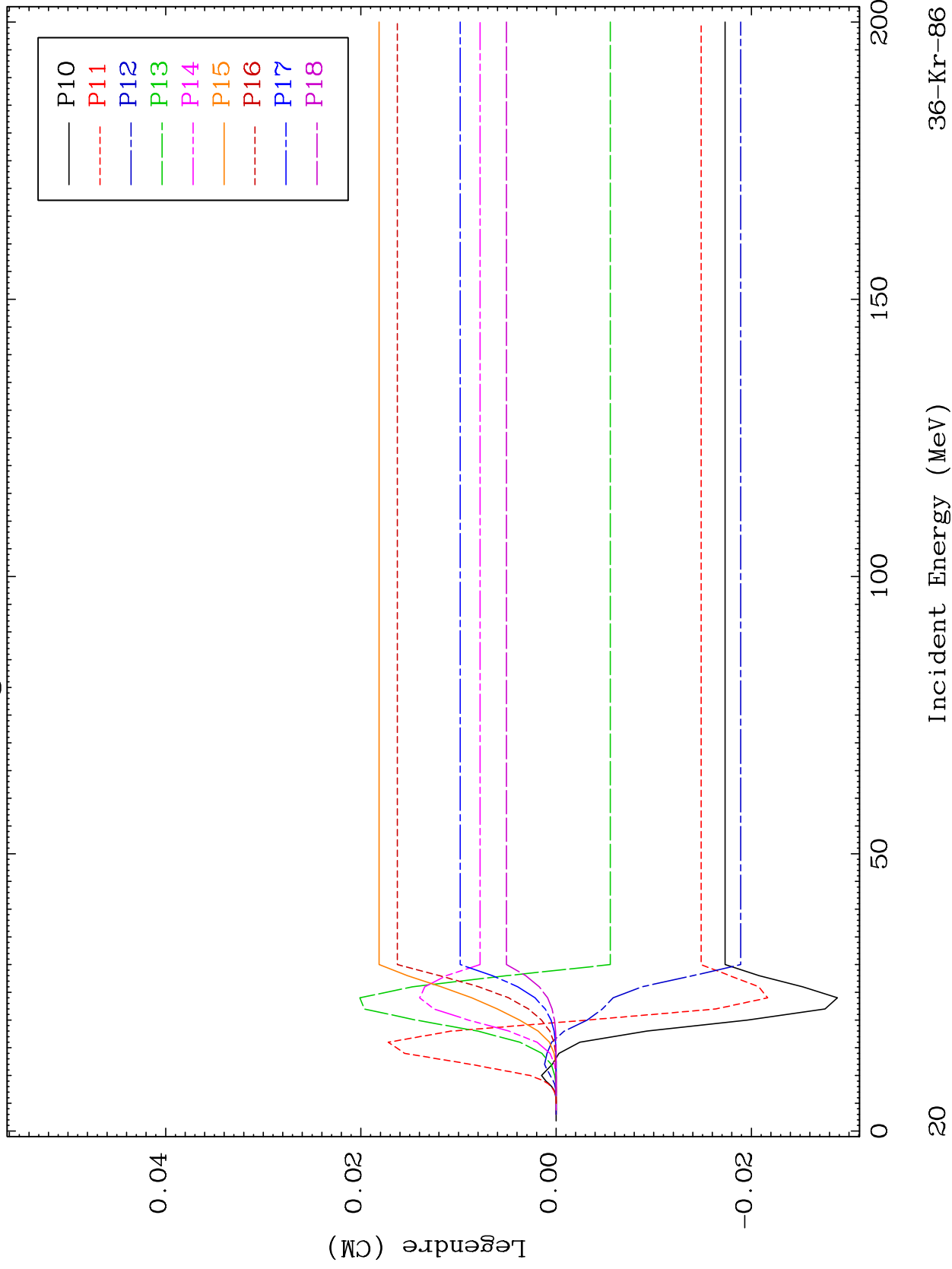


19

MAT 3649

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

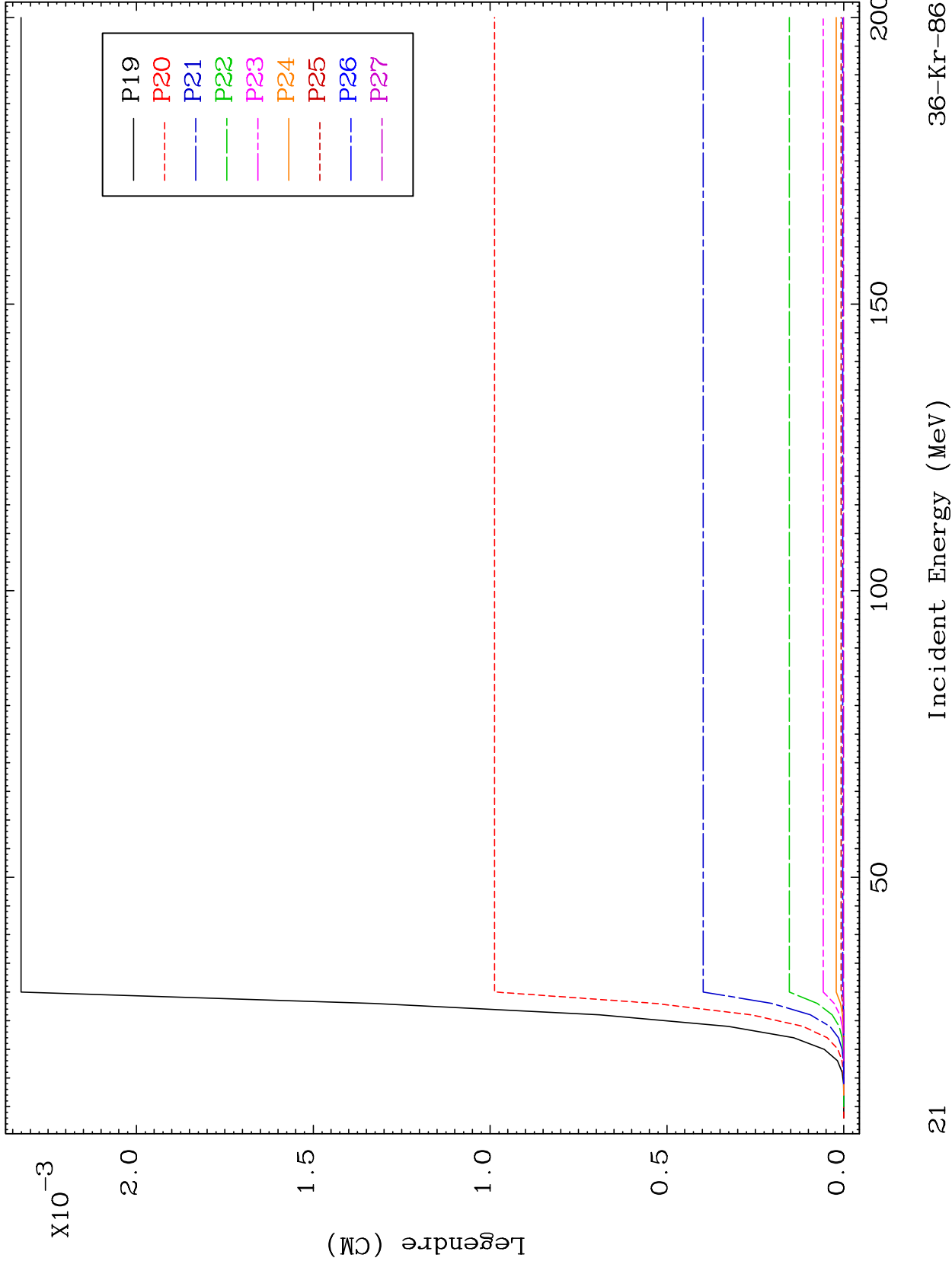
36-Kr-86



36-Kr-86

Incident Energy (MeV)

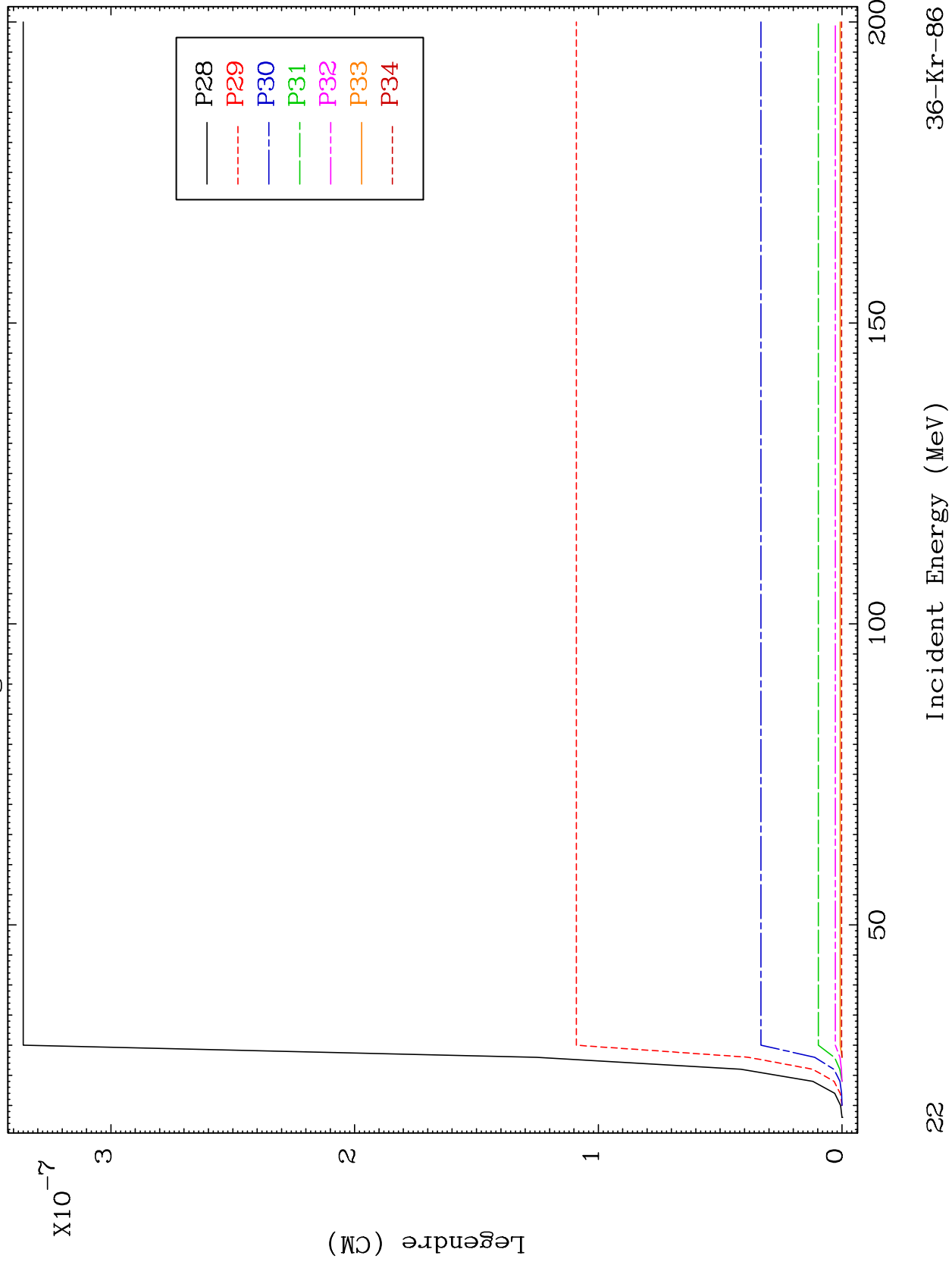
Legendre (CM)



MAT 3649

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

36-Kr-86



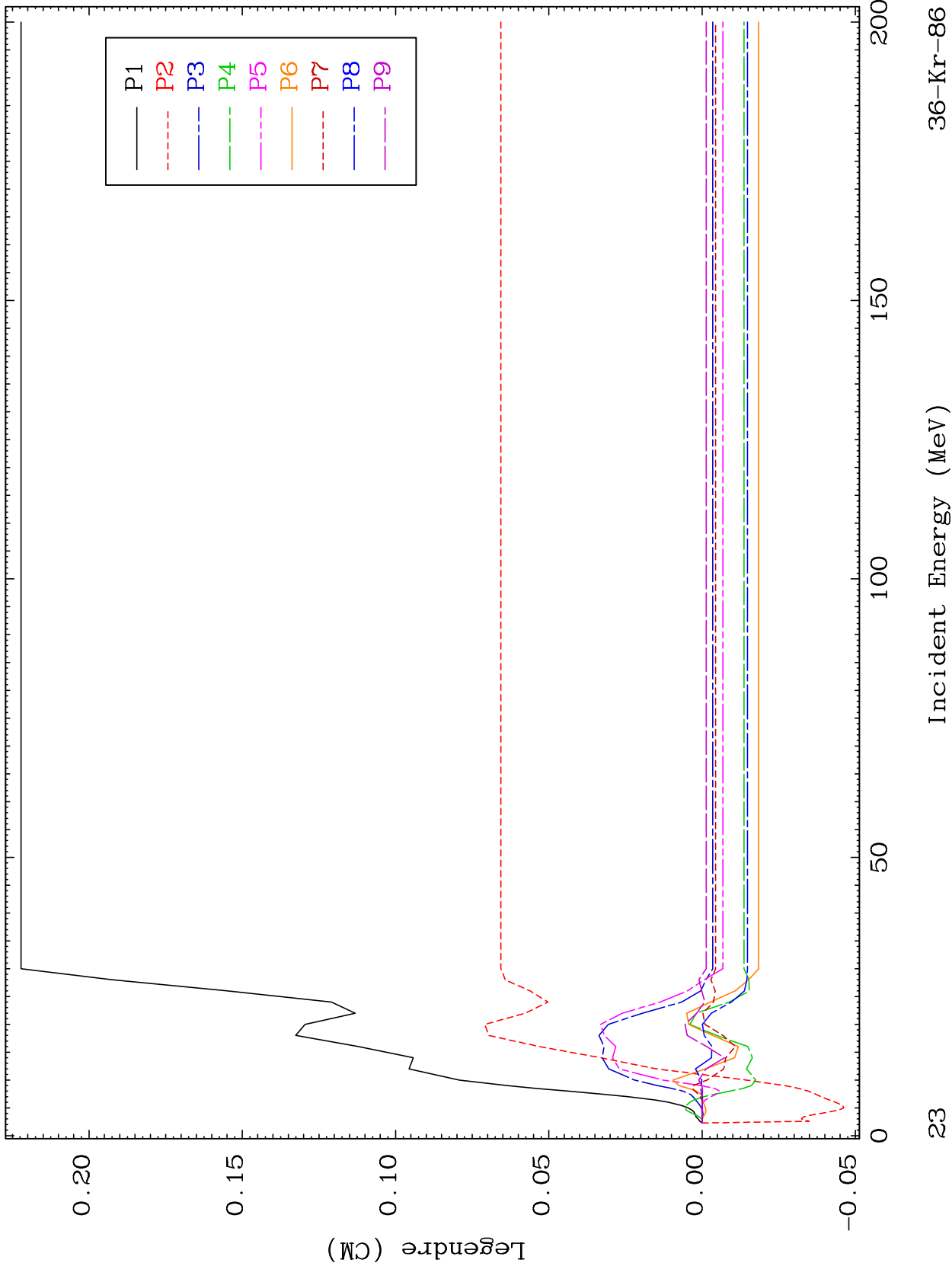
22

36-Kr-86

MAT 3649

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

36-Kr-86



23

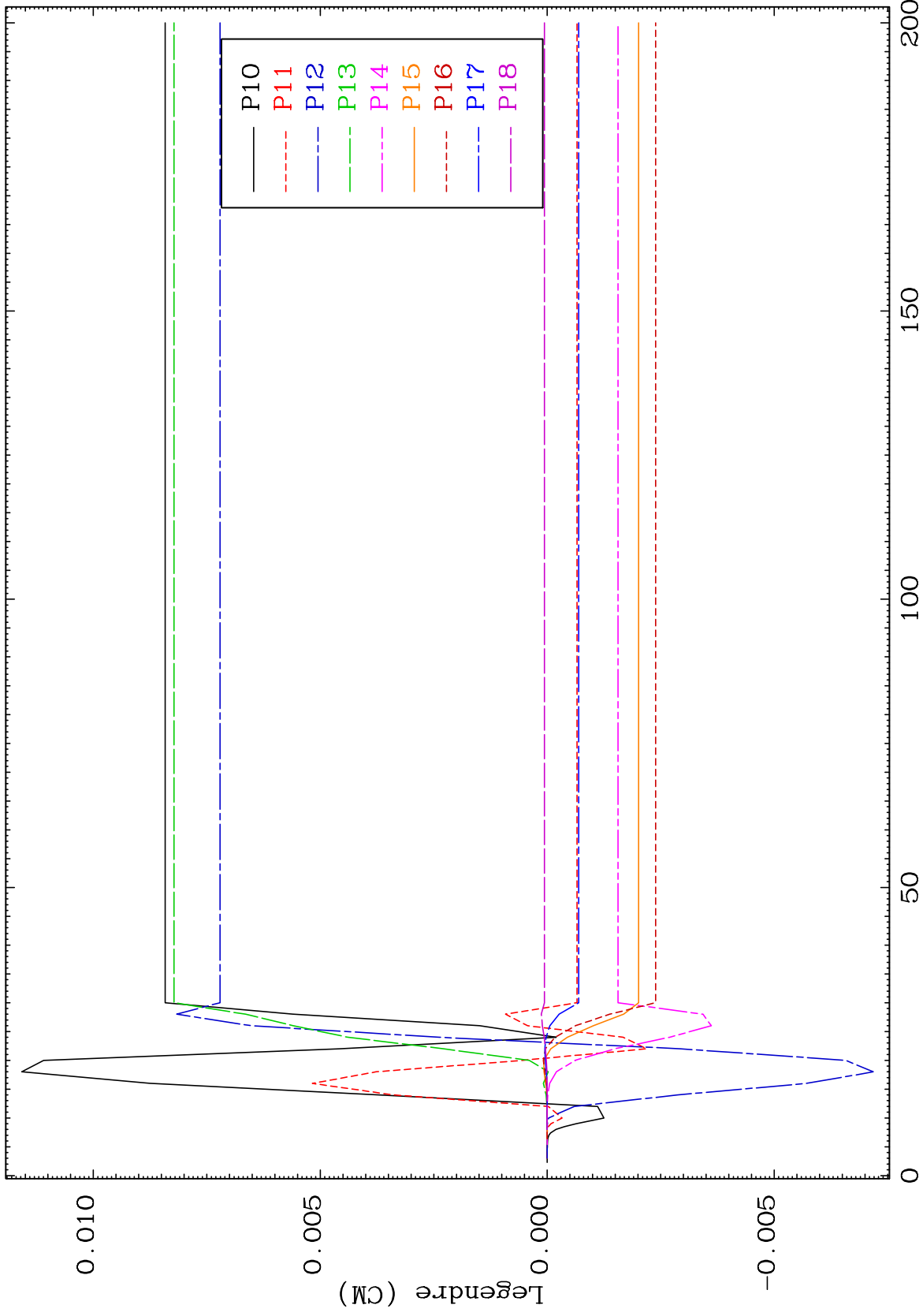
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



24

Incident Energy (MeV)

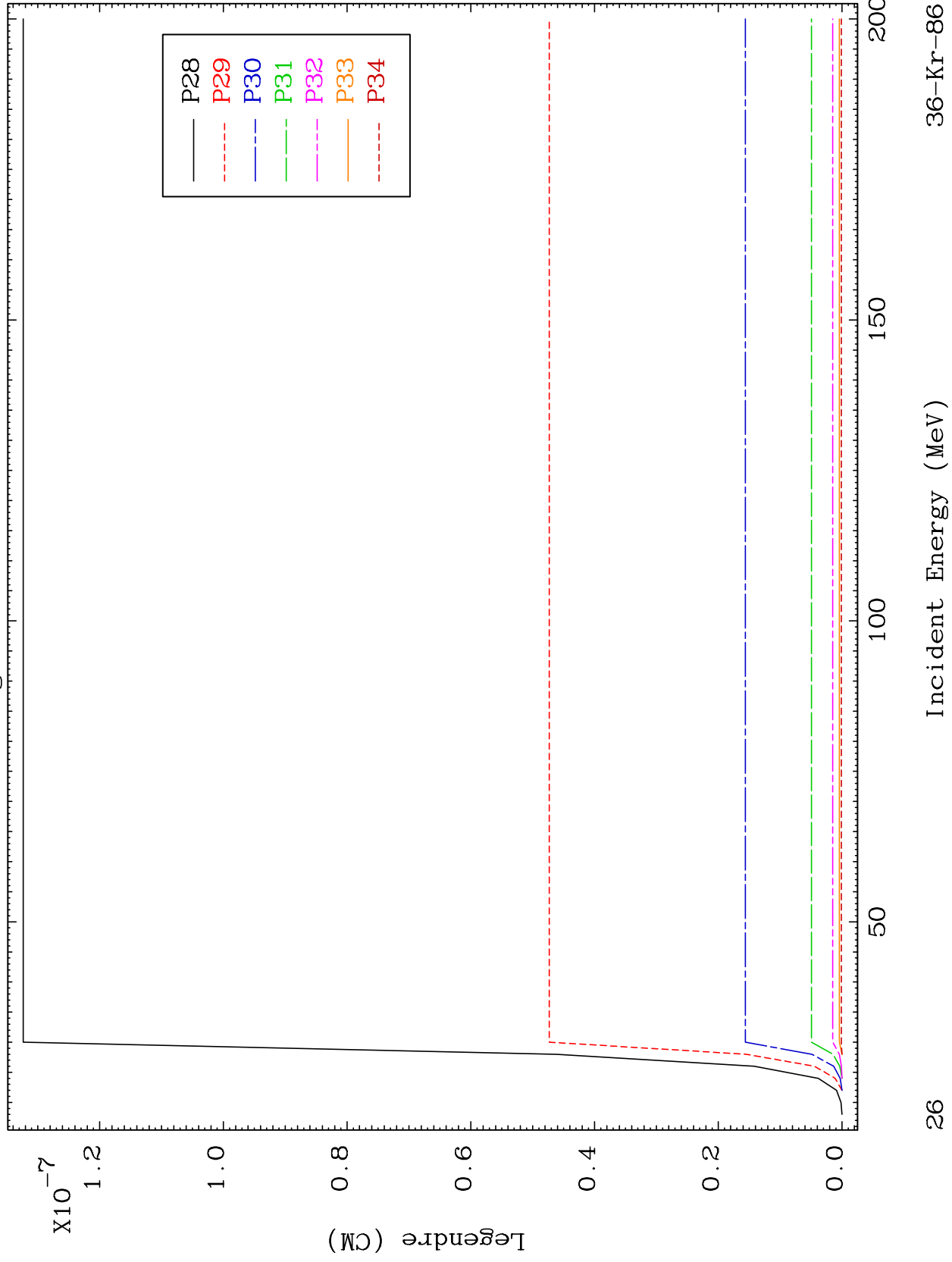
36-Kr-86



MAT 3649

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

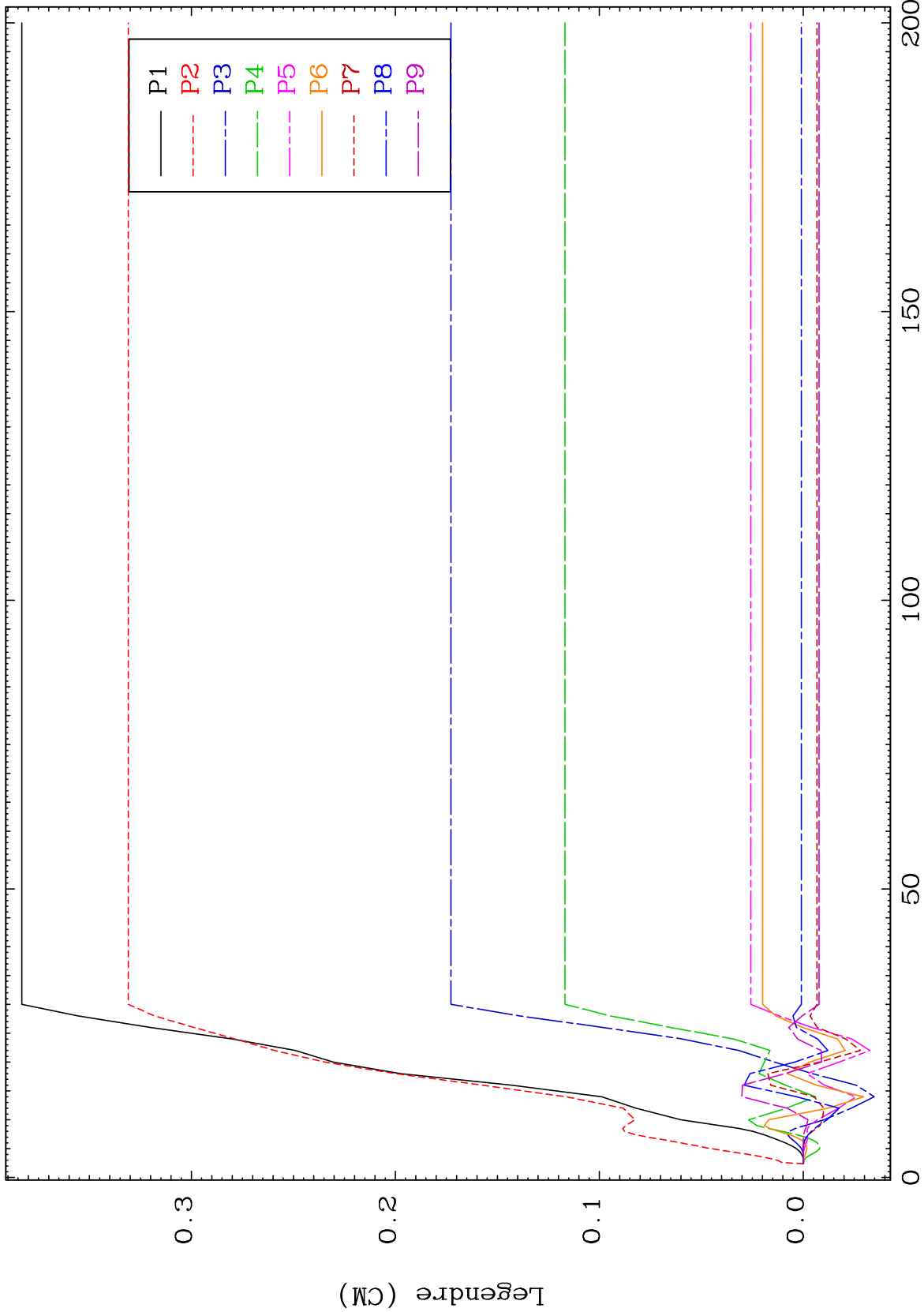
36-Kr-86



26

Incident Energy (MeV)

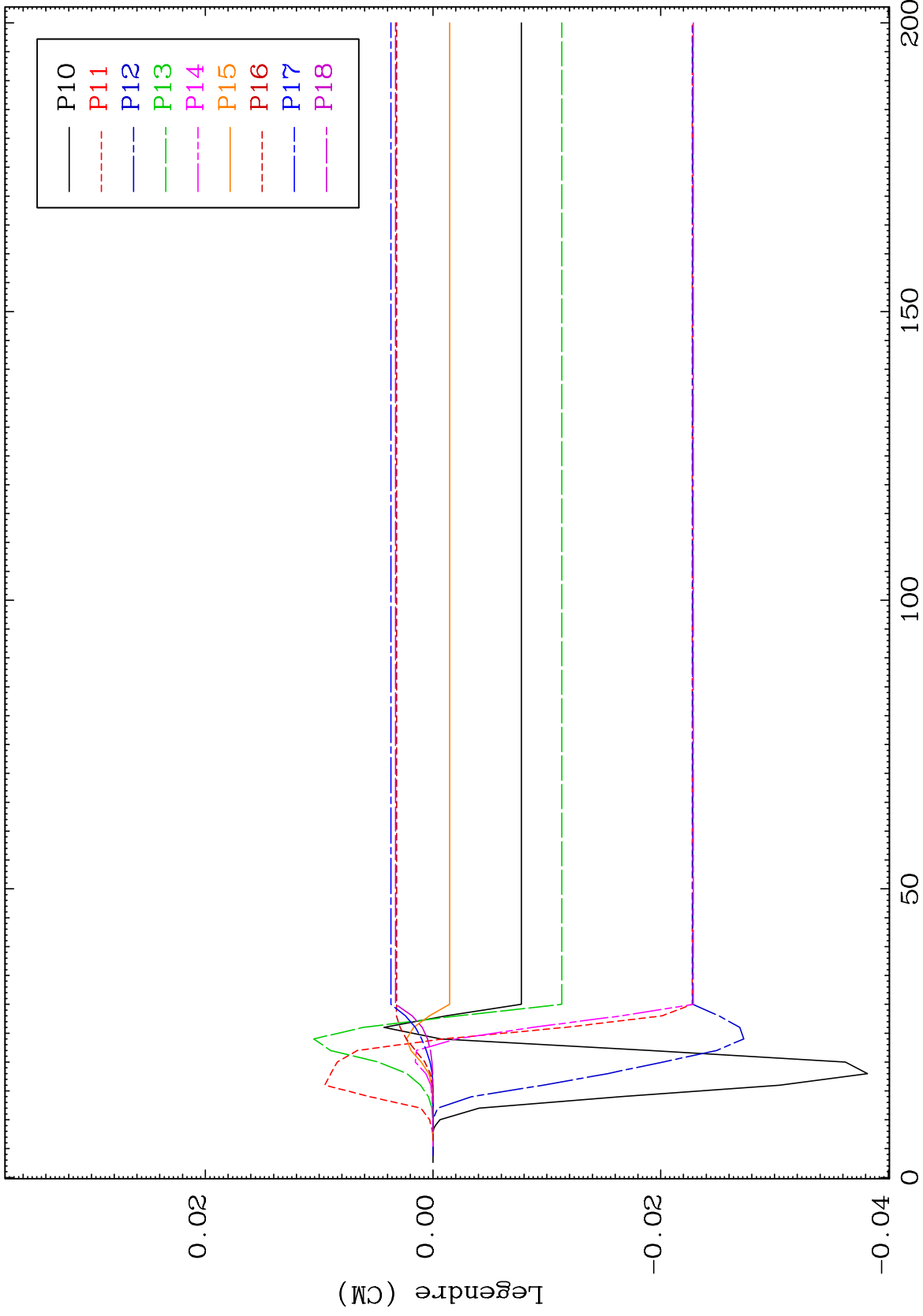
36-Kr-86



MAT 3649

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

36-Kr-86



28

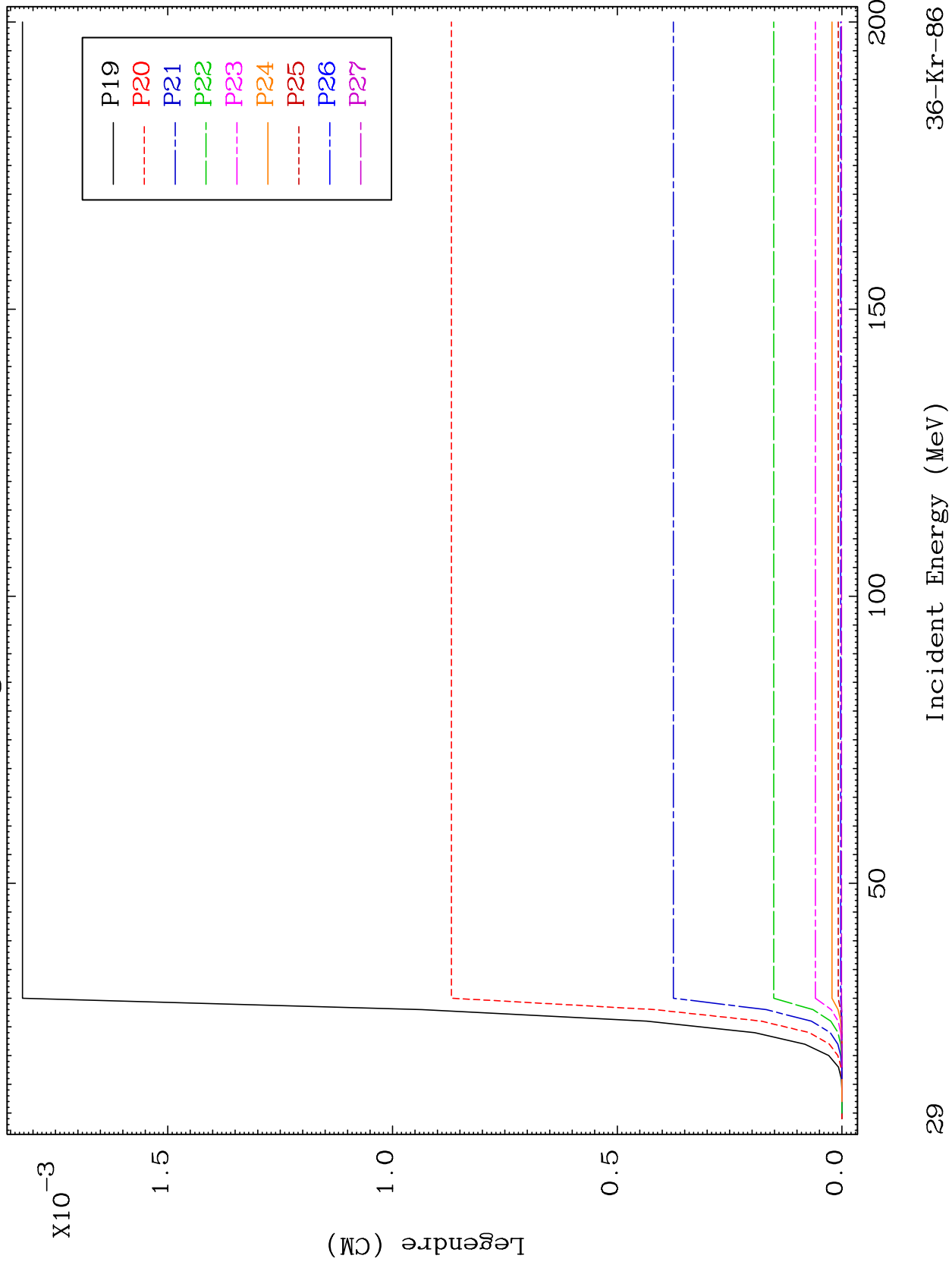
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



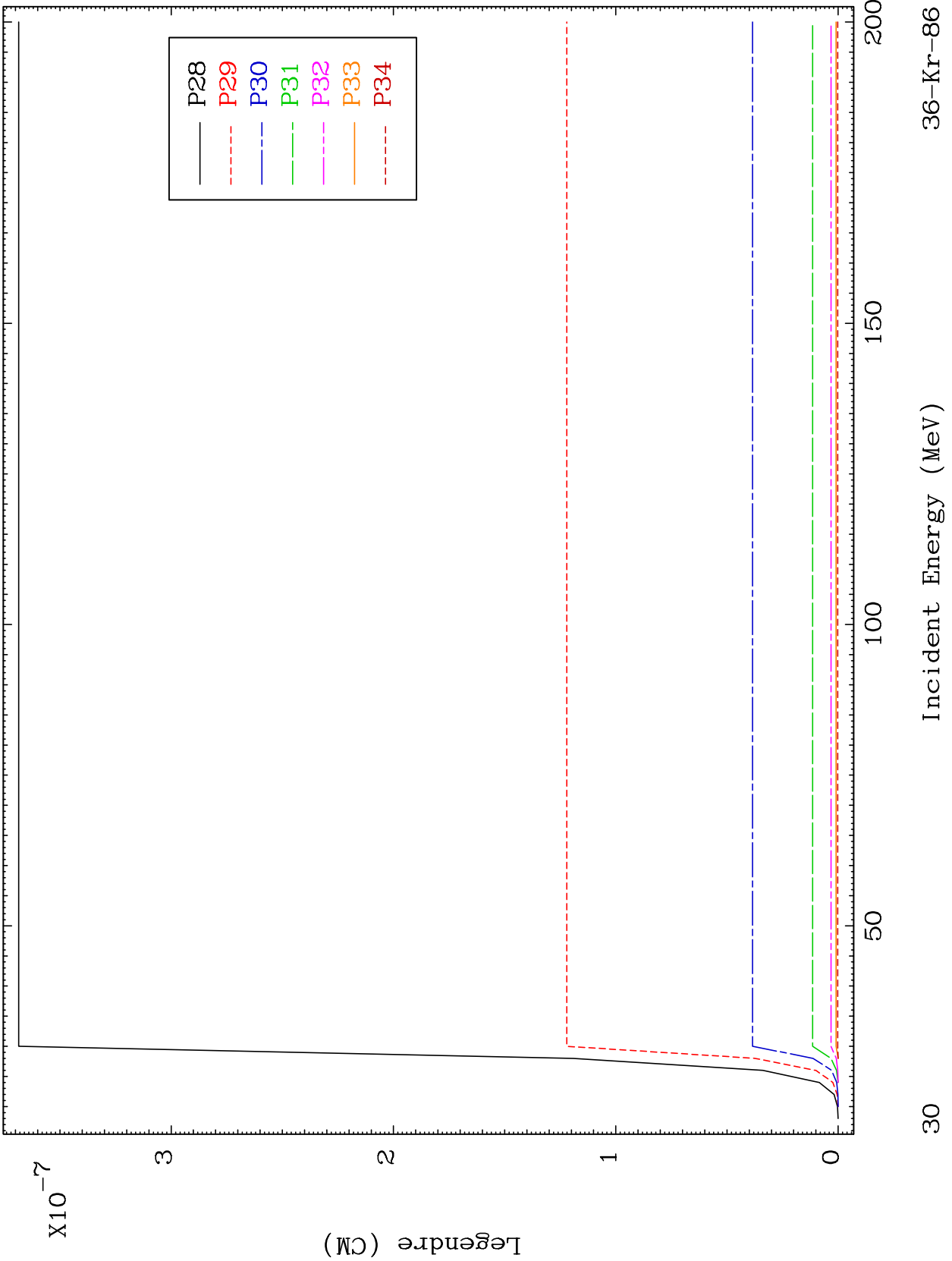
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36-Kr-86

MAT 3649

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

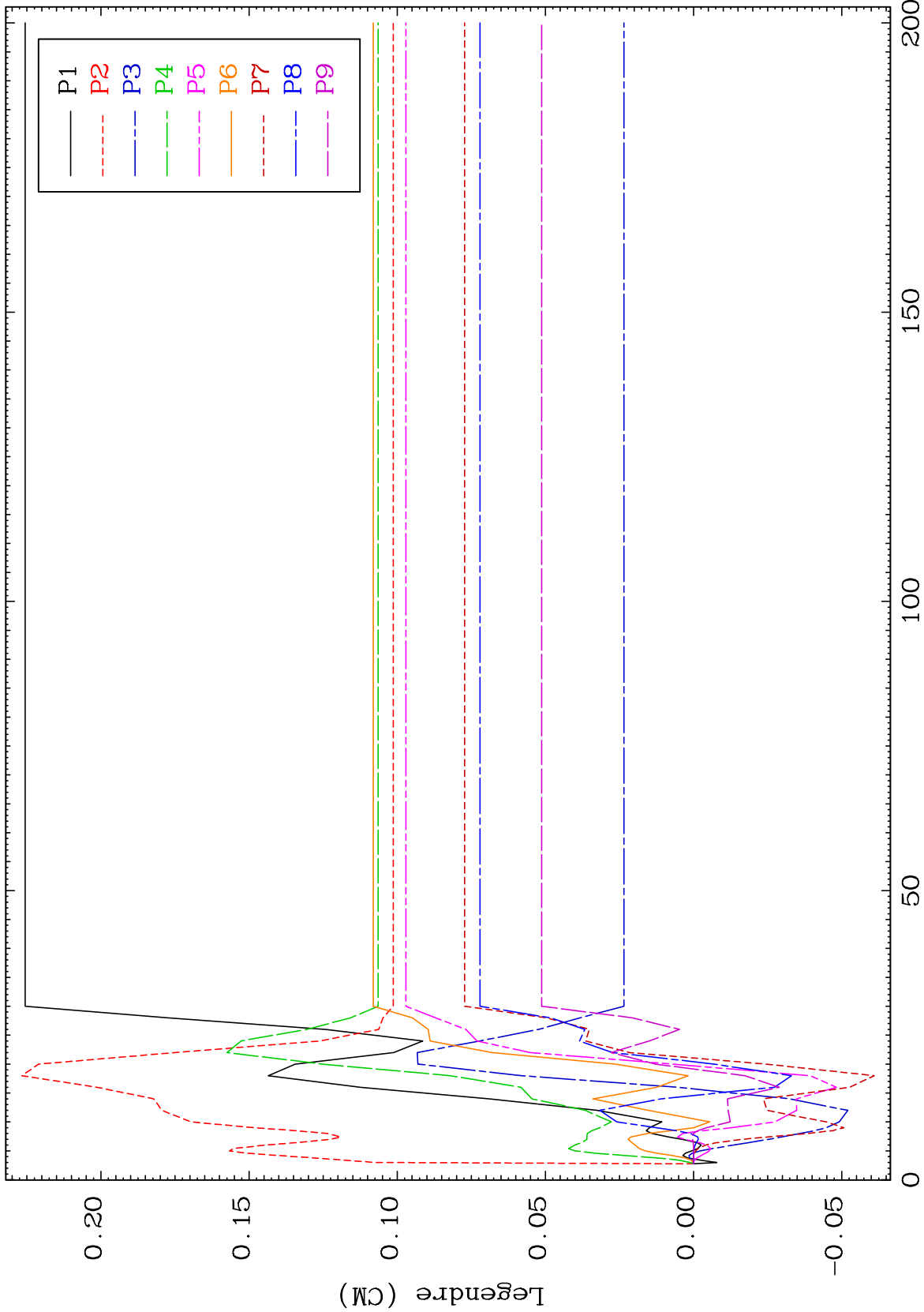
36-Kr-86



MAT 3649

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

36-Kr-86



31

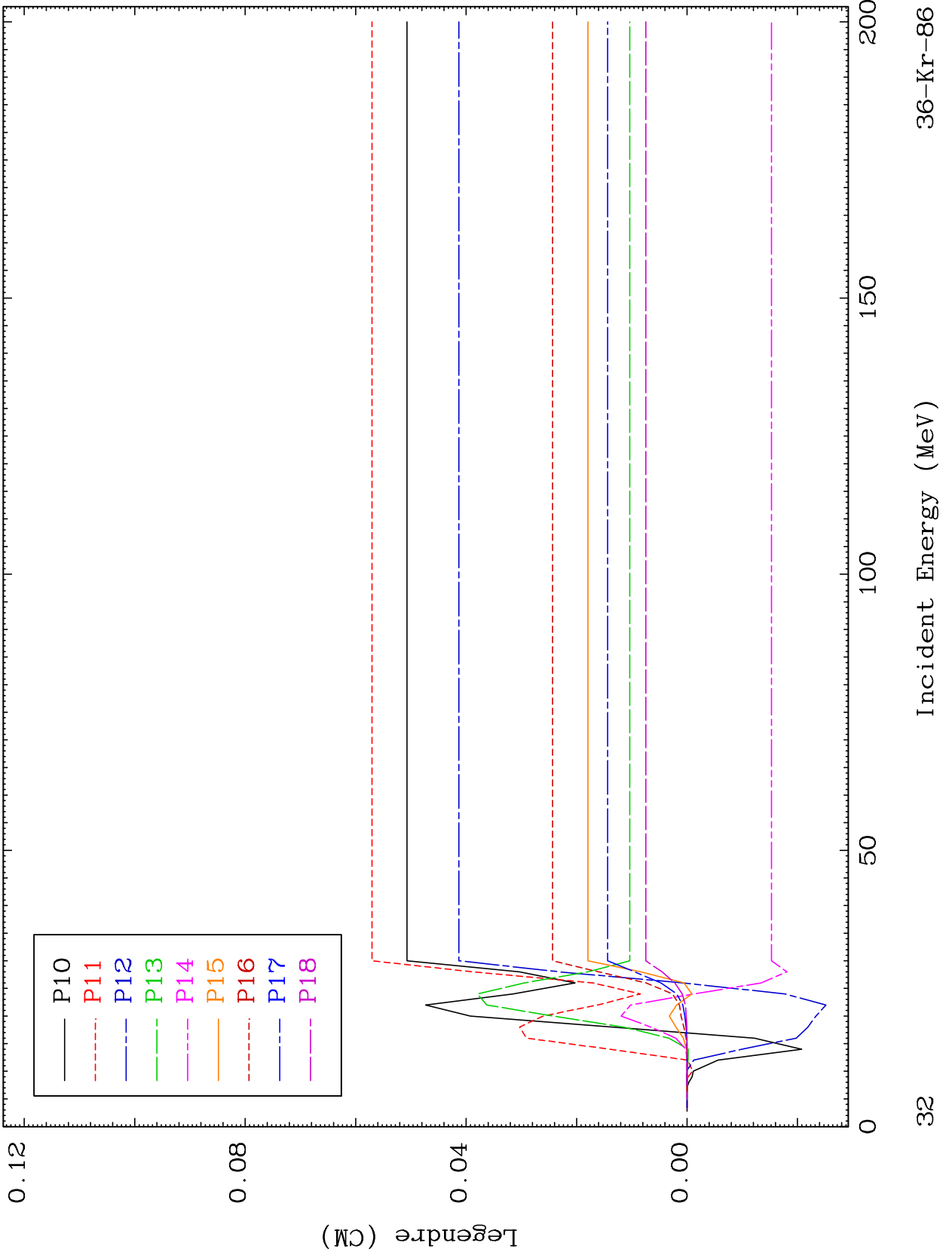
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



36-Kr-86

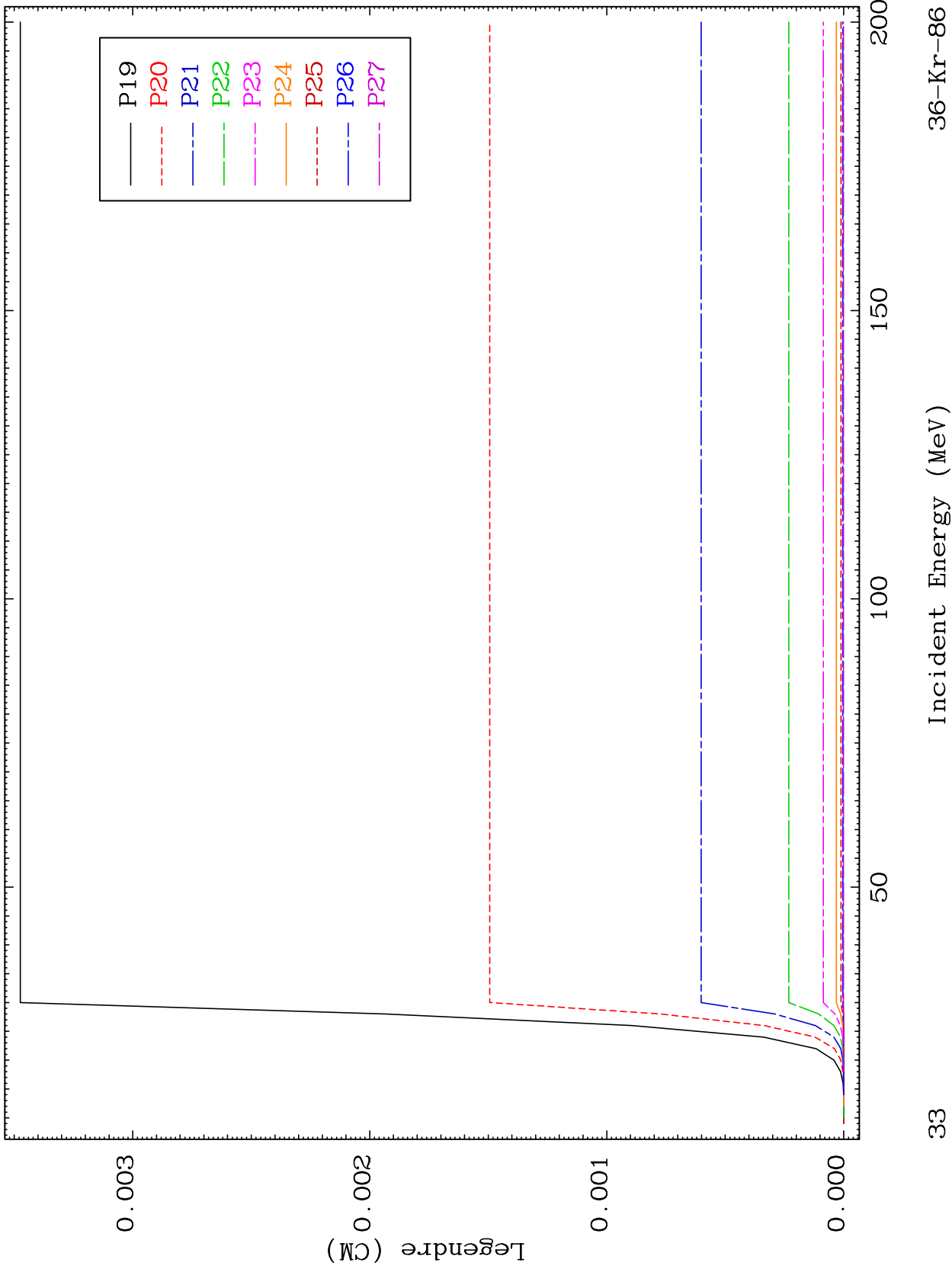
Incident Energy (MeV)

32

MAT 3649

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

36-Kr-86



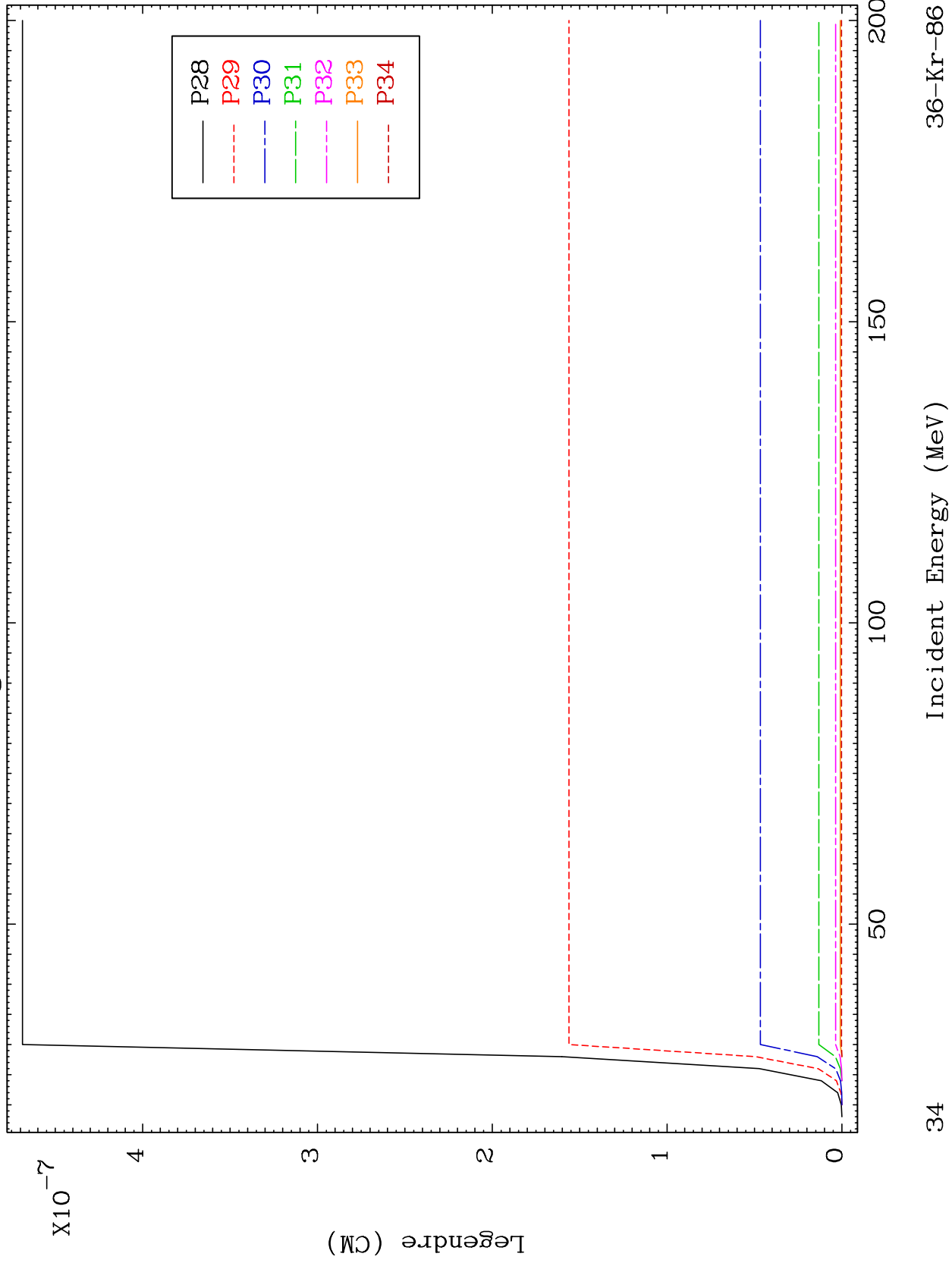
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36-Kr-86

MAT 3649

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

36-Kr-86



34

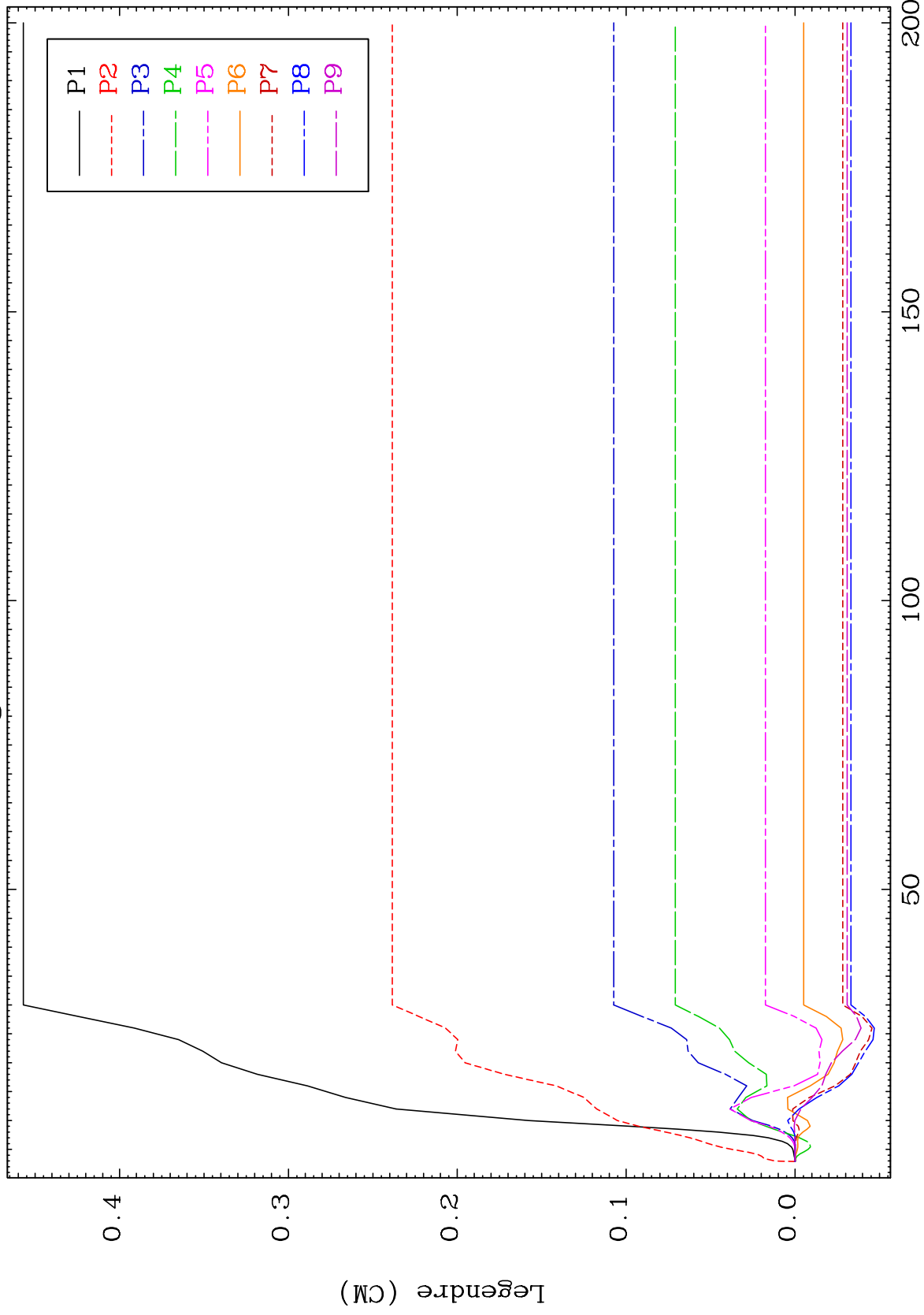
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



35

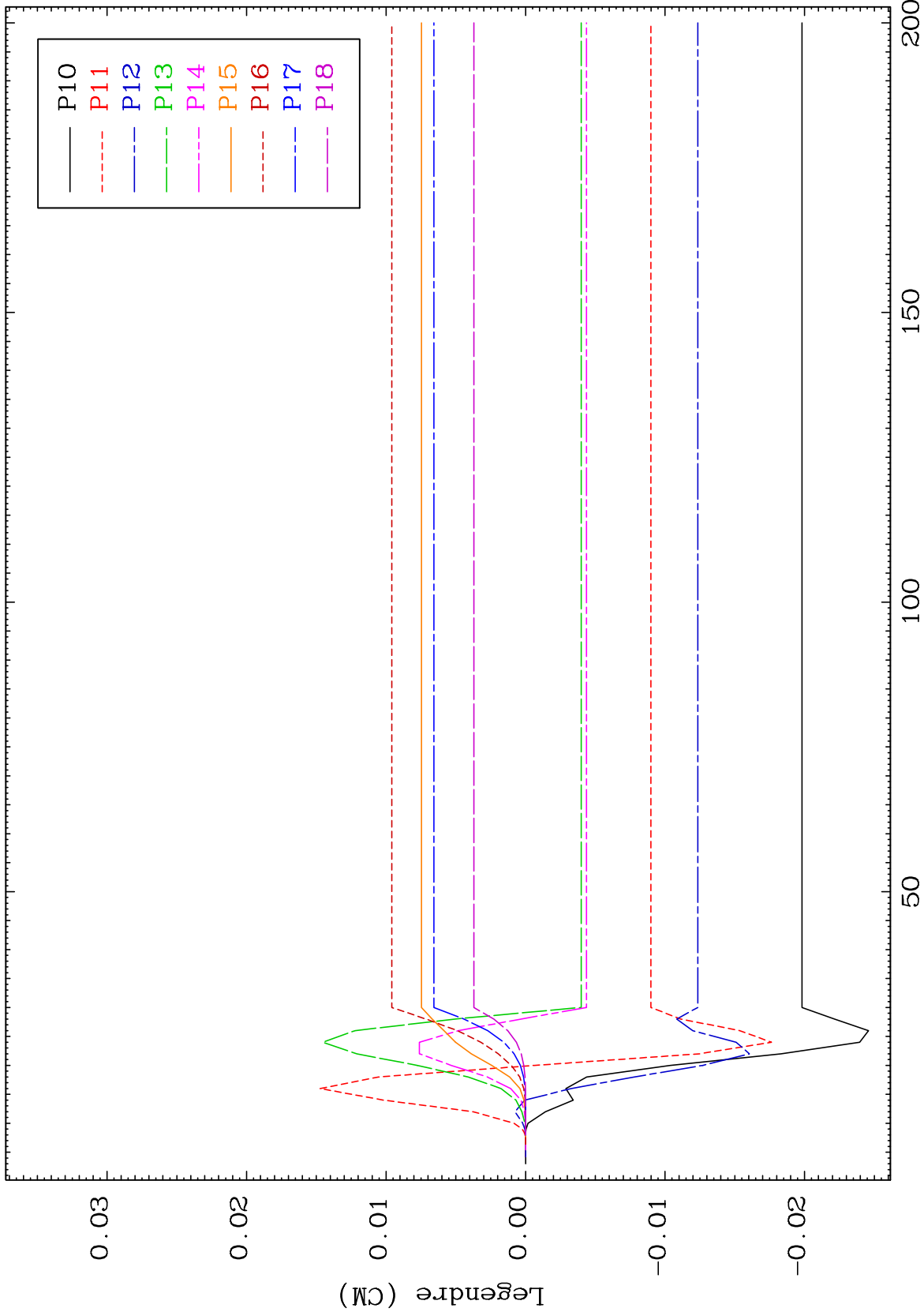
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

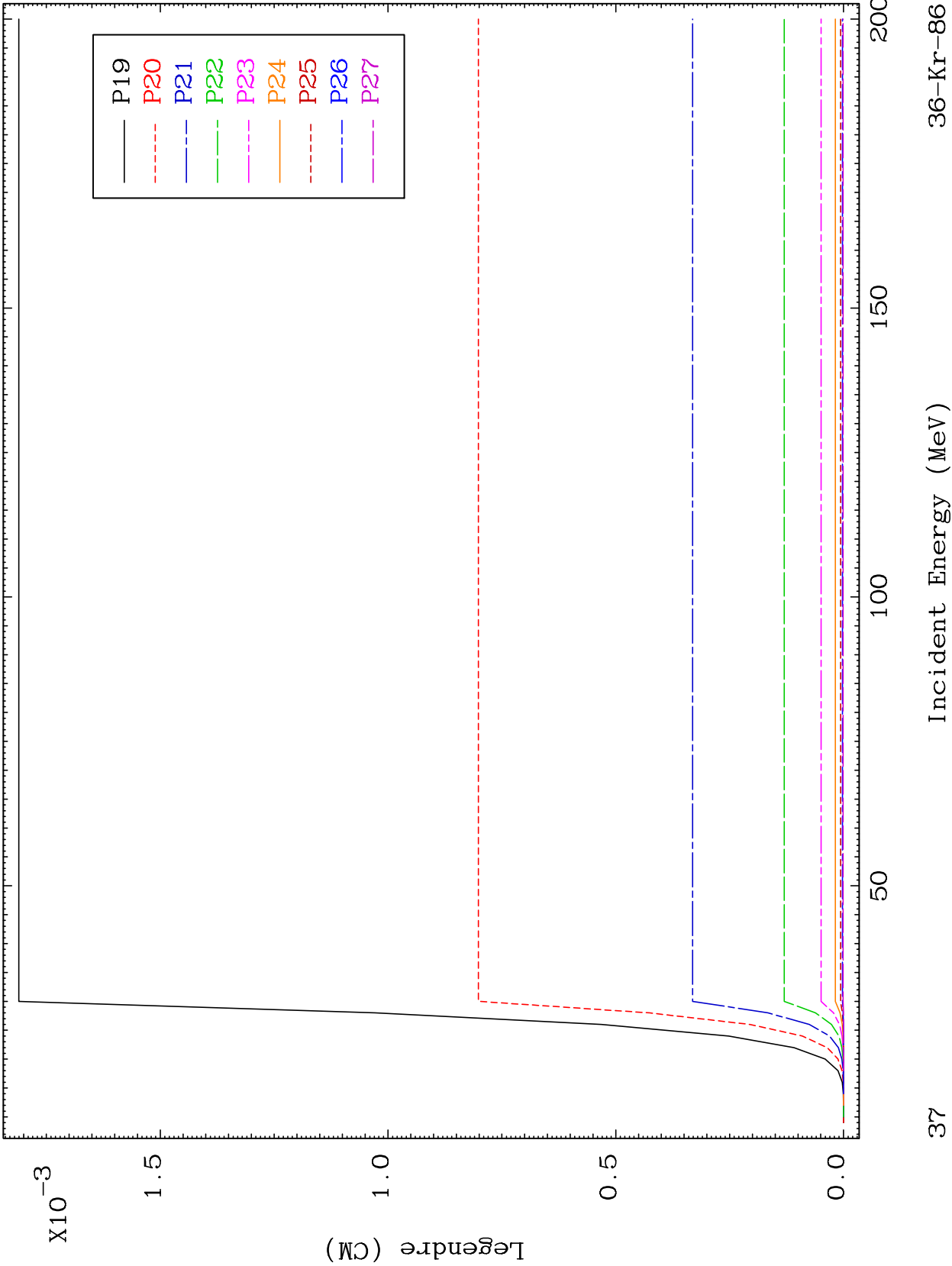
36-Kr-86



36

Incident Energy (MeV)

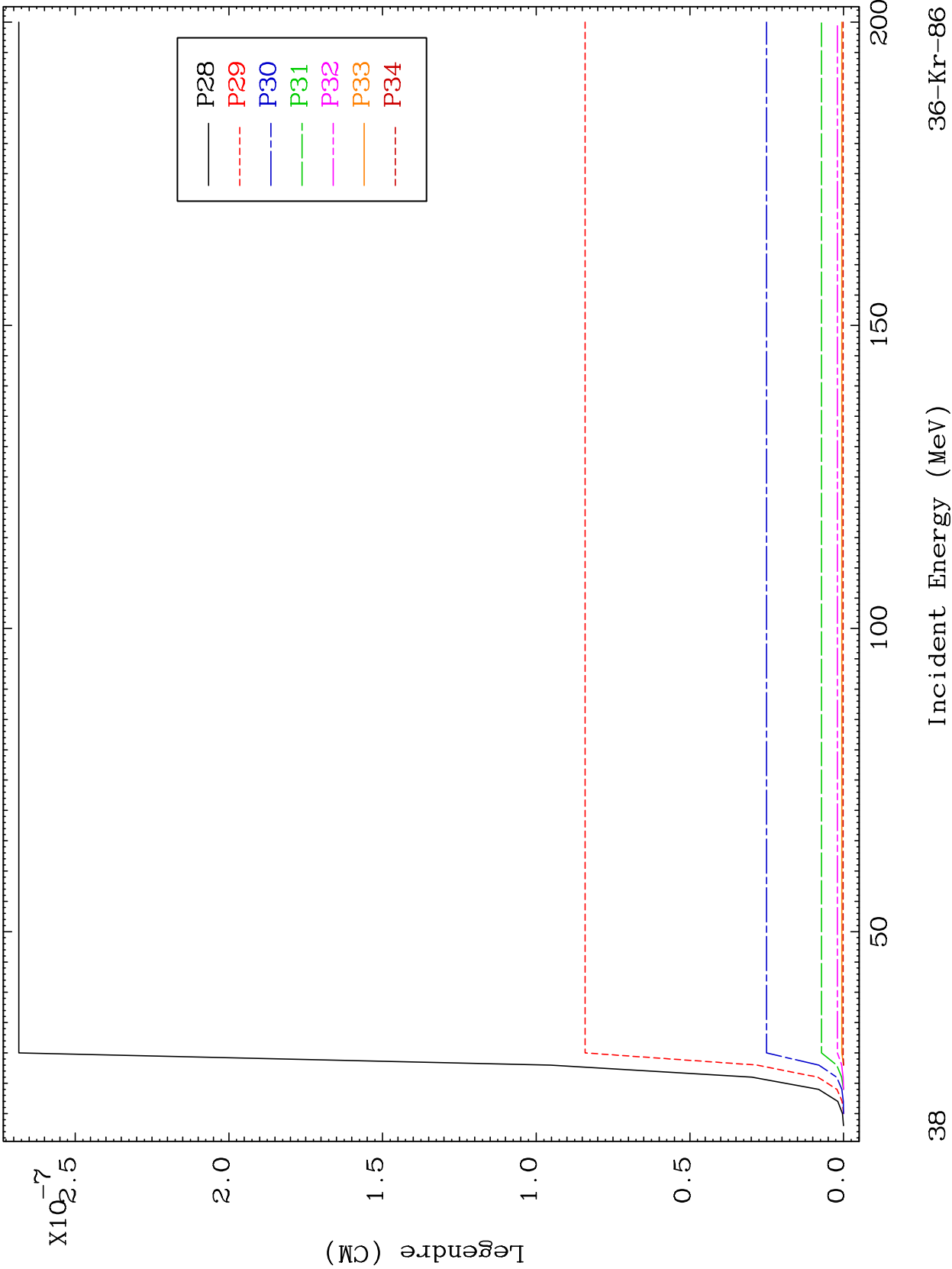
36-Kr-86



MAT 3649

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

36-Kr-86



38

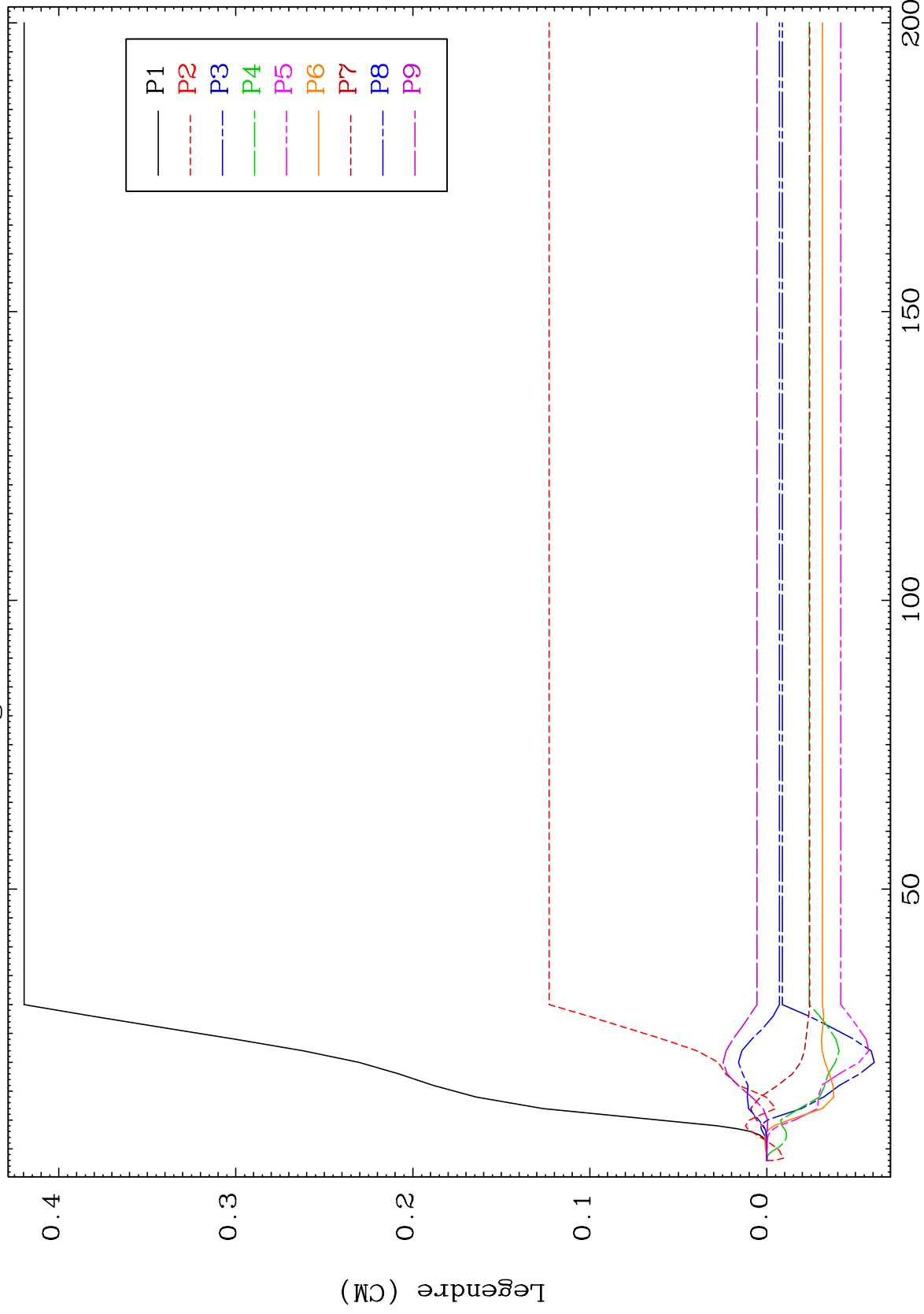
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



39

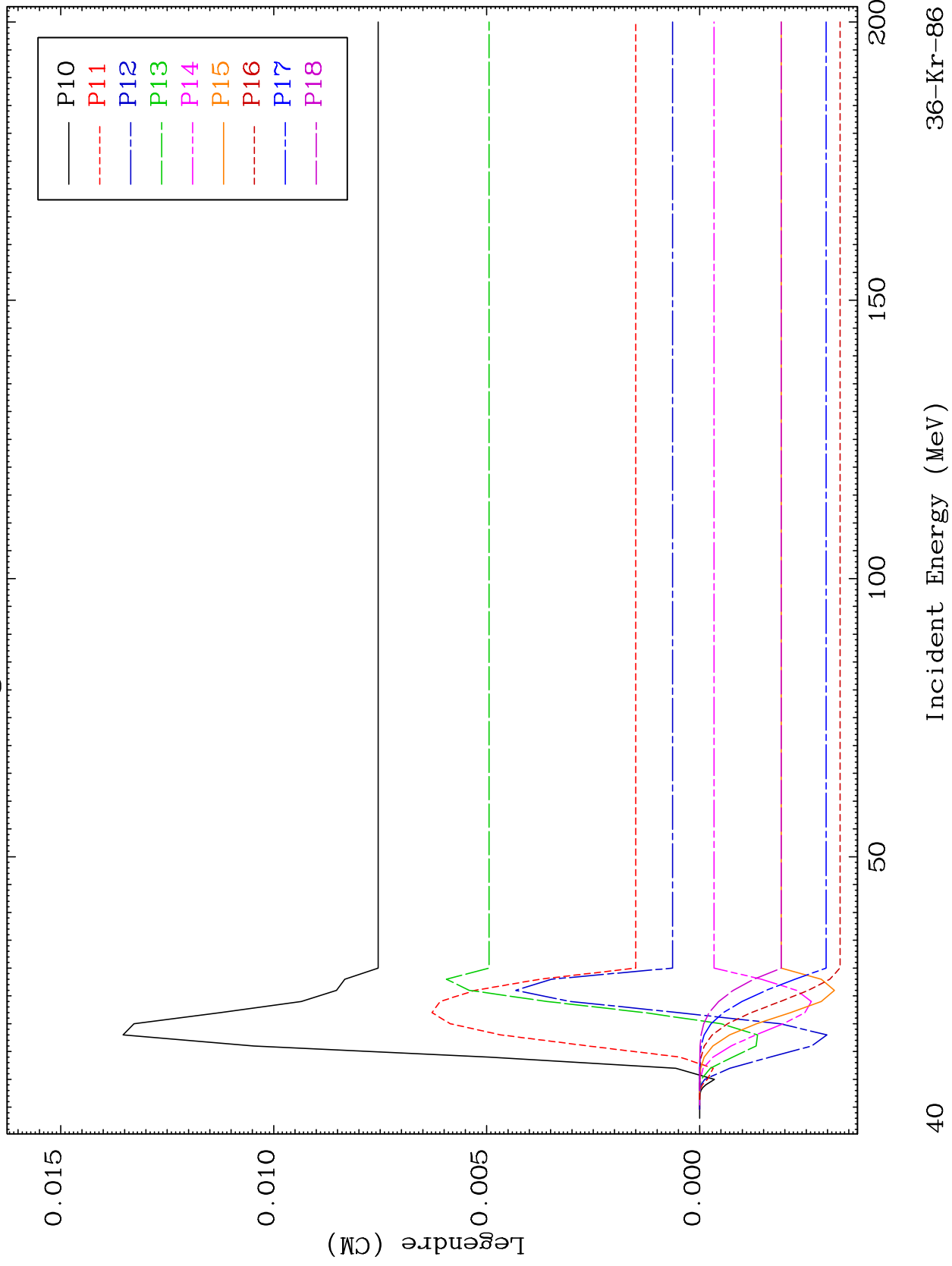
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



36-Kr-86

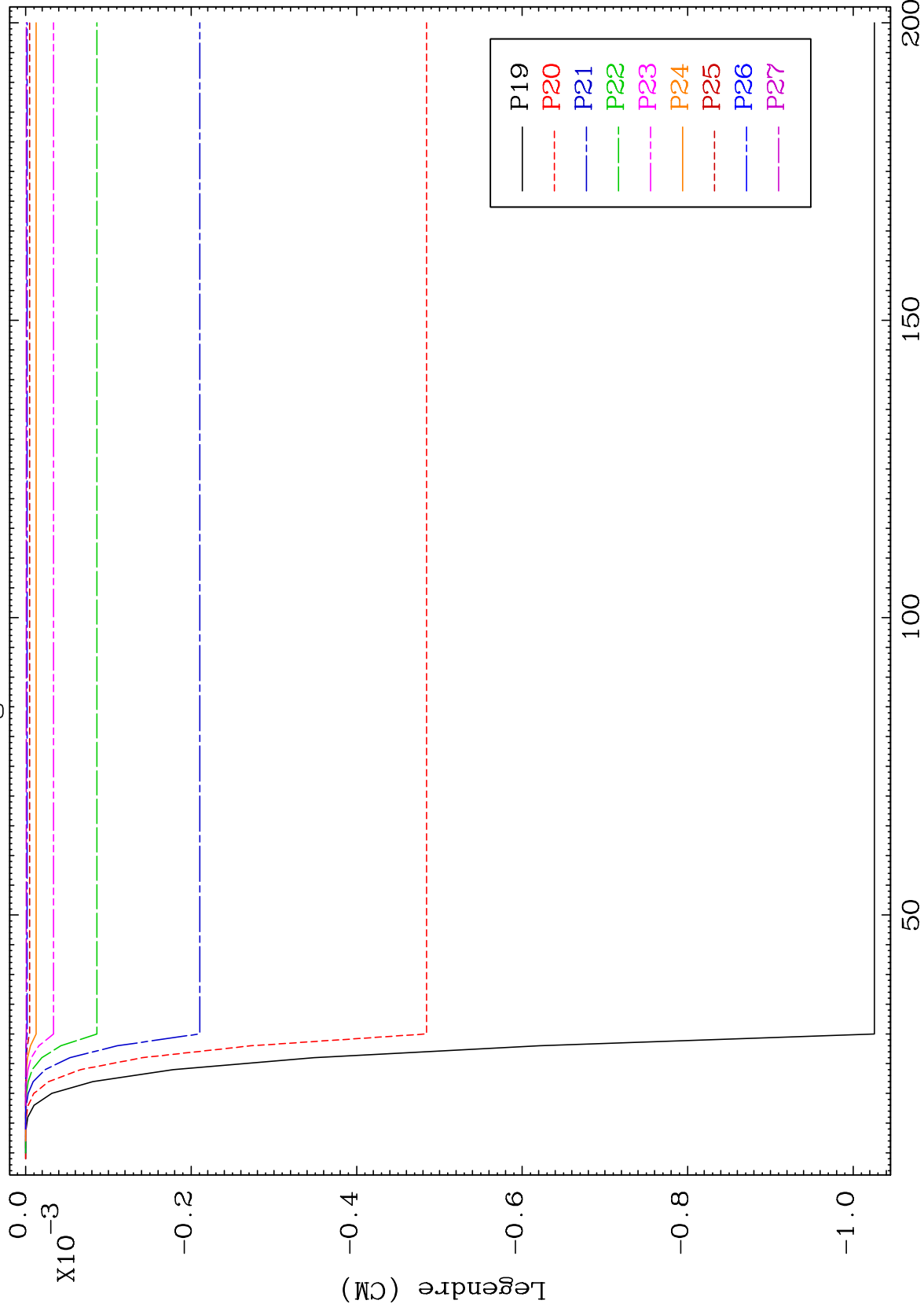
Incident Energy (MeV)

40

MAT 3649

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

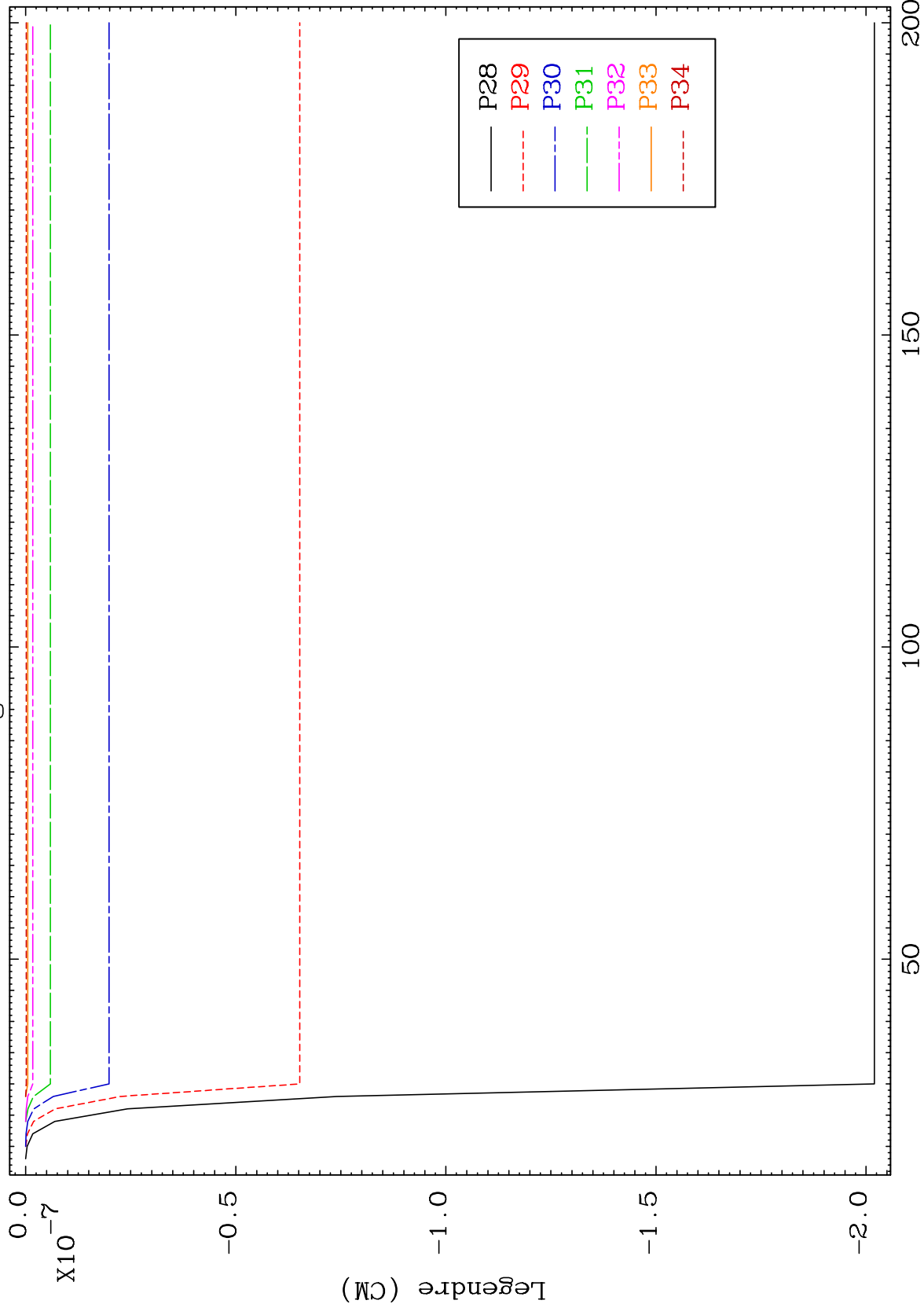
36-Kr-86



MAT 3649

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

36-Kr-86



42

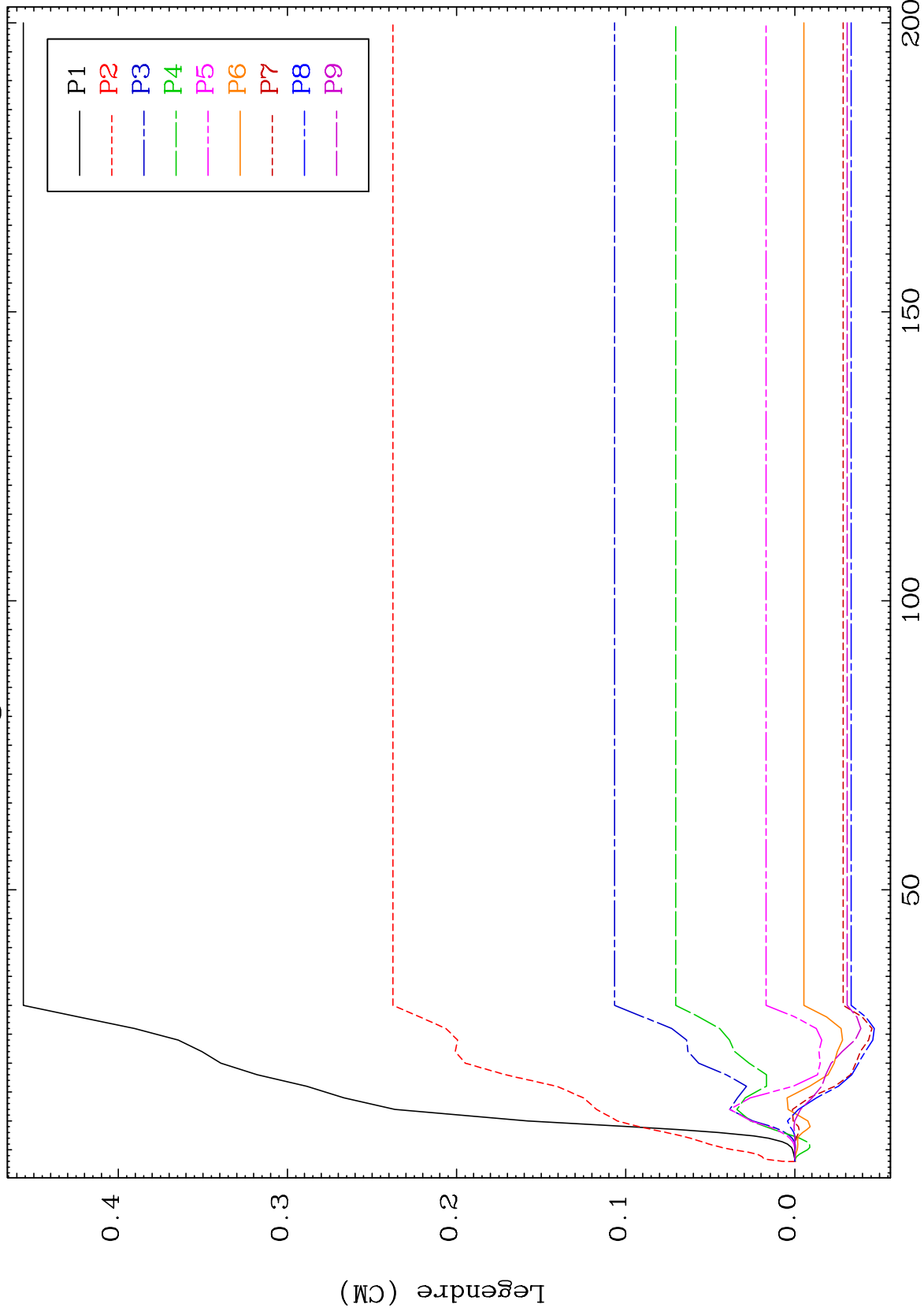
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



43

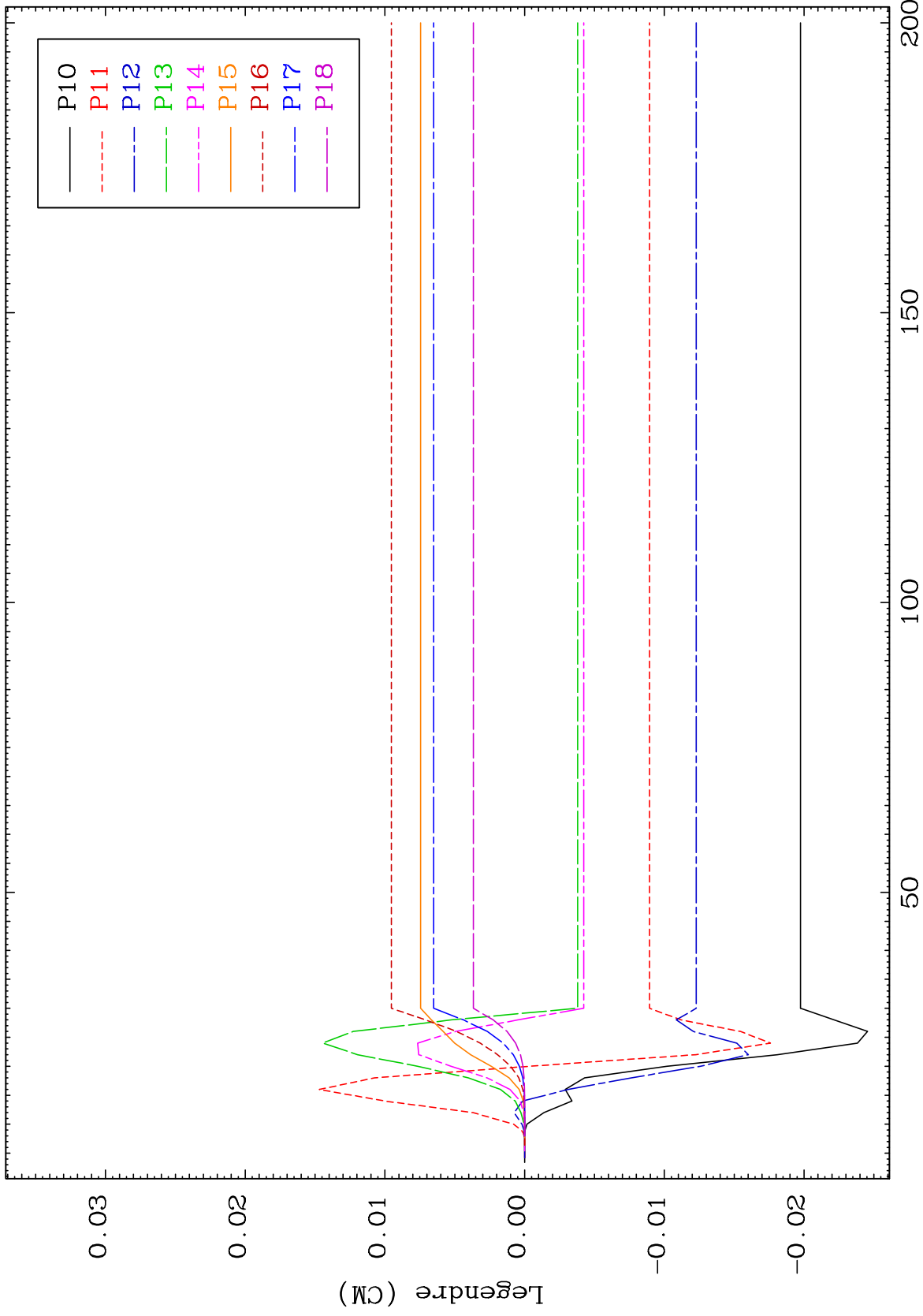
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



44

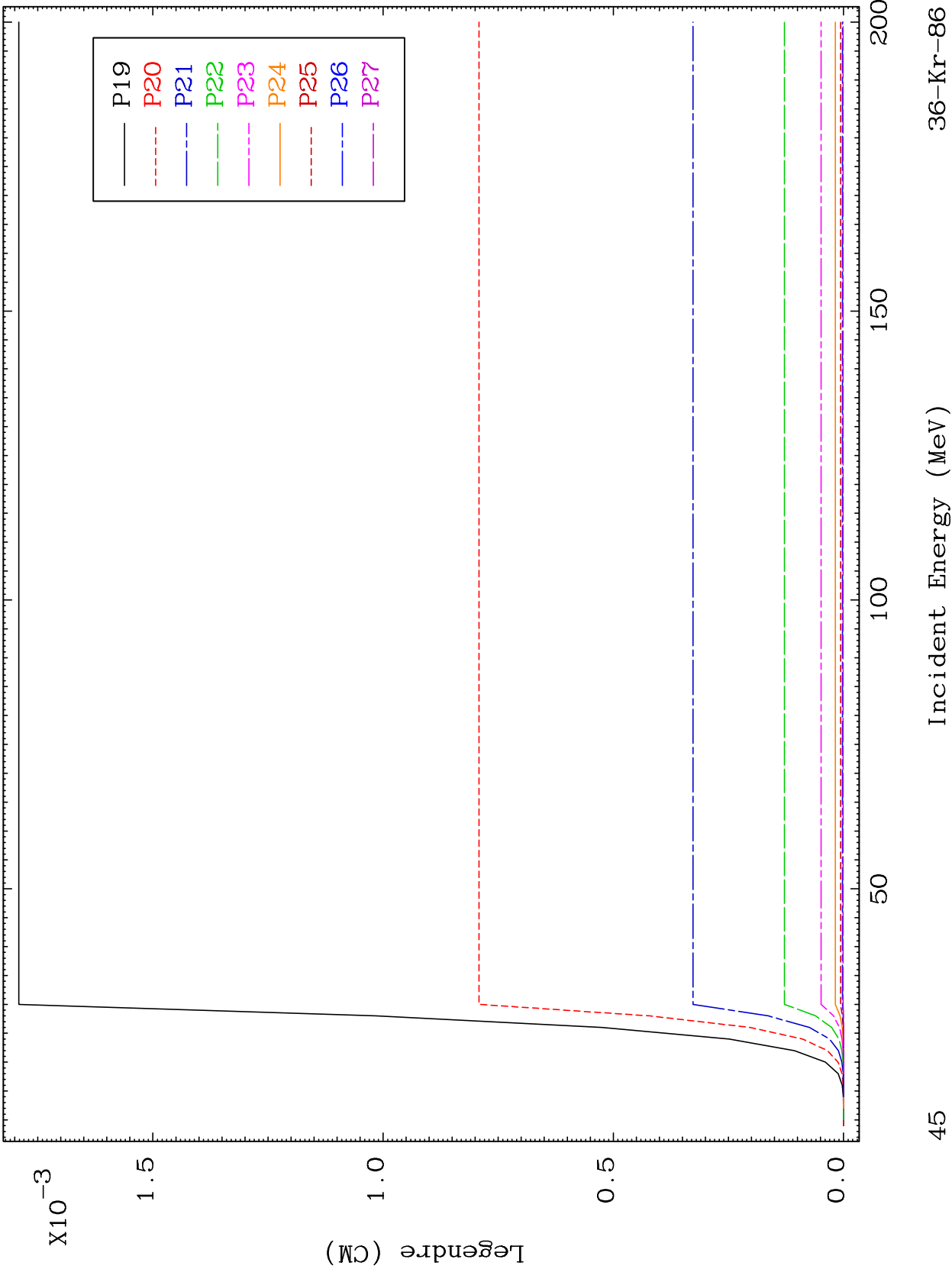
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

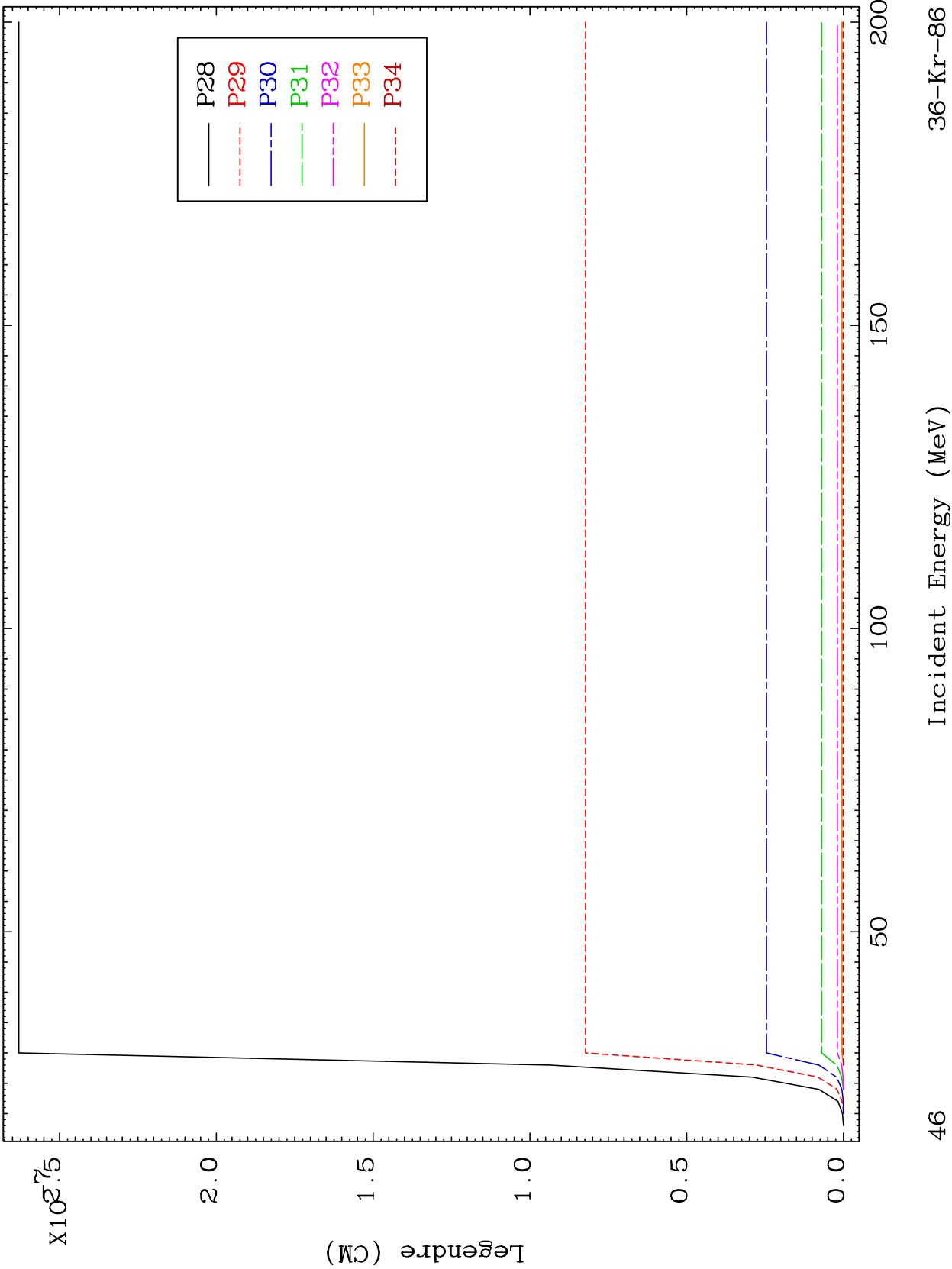
36-Kr-86



MAT 3649

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

36-Kr-86



46

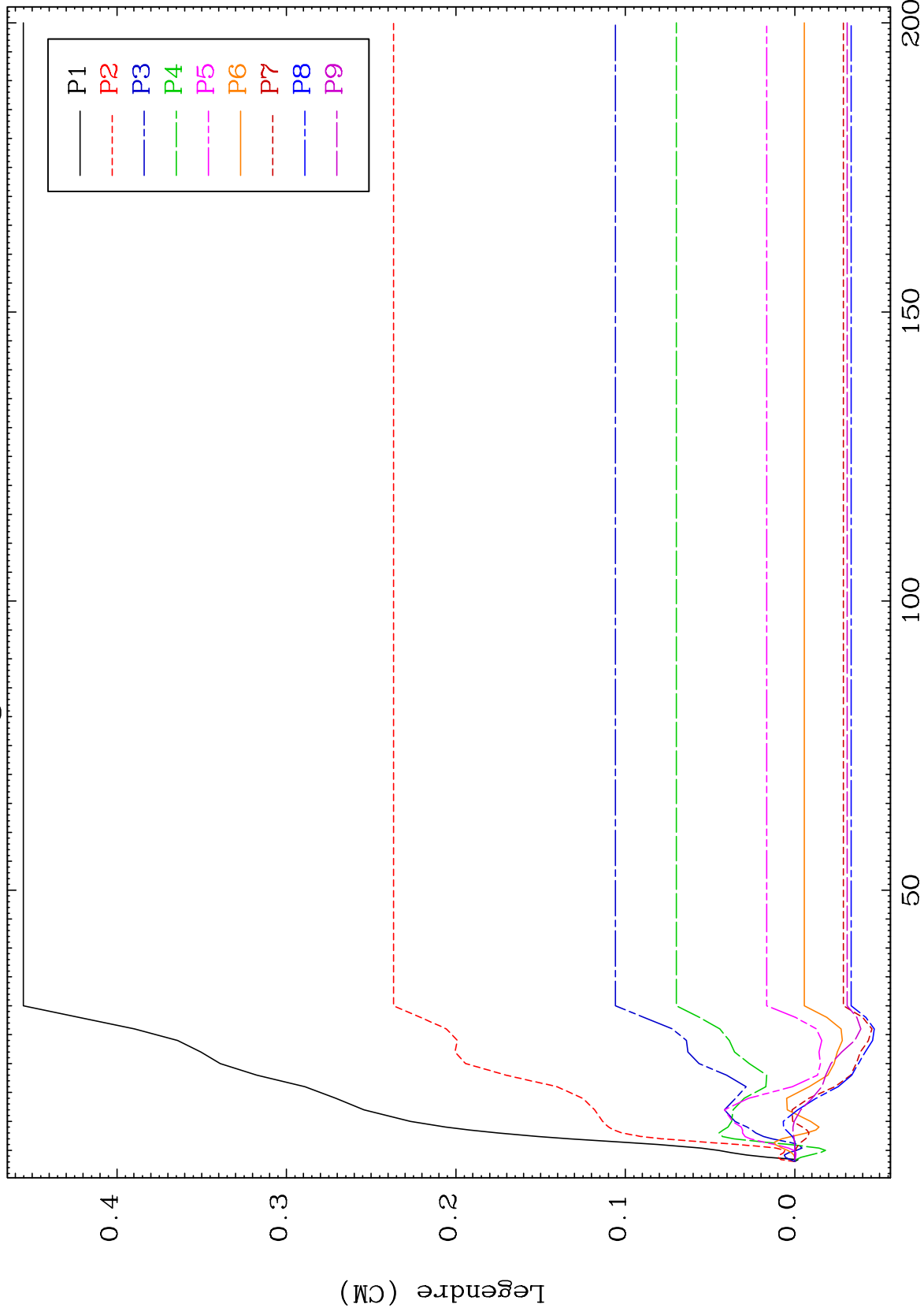
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



47

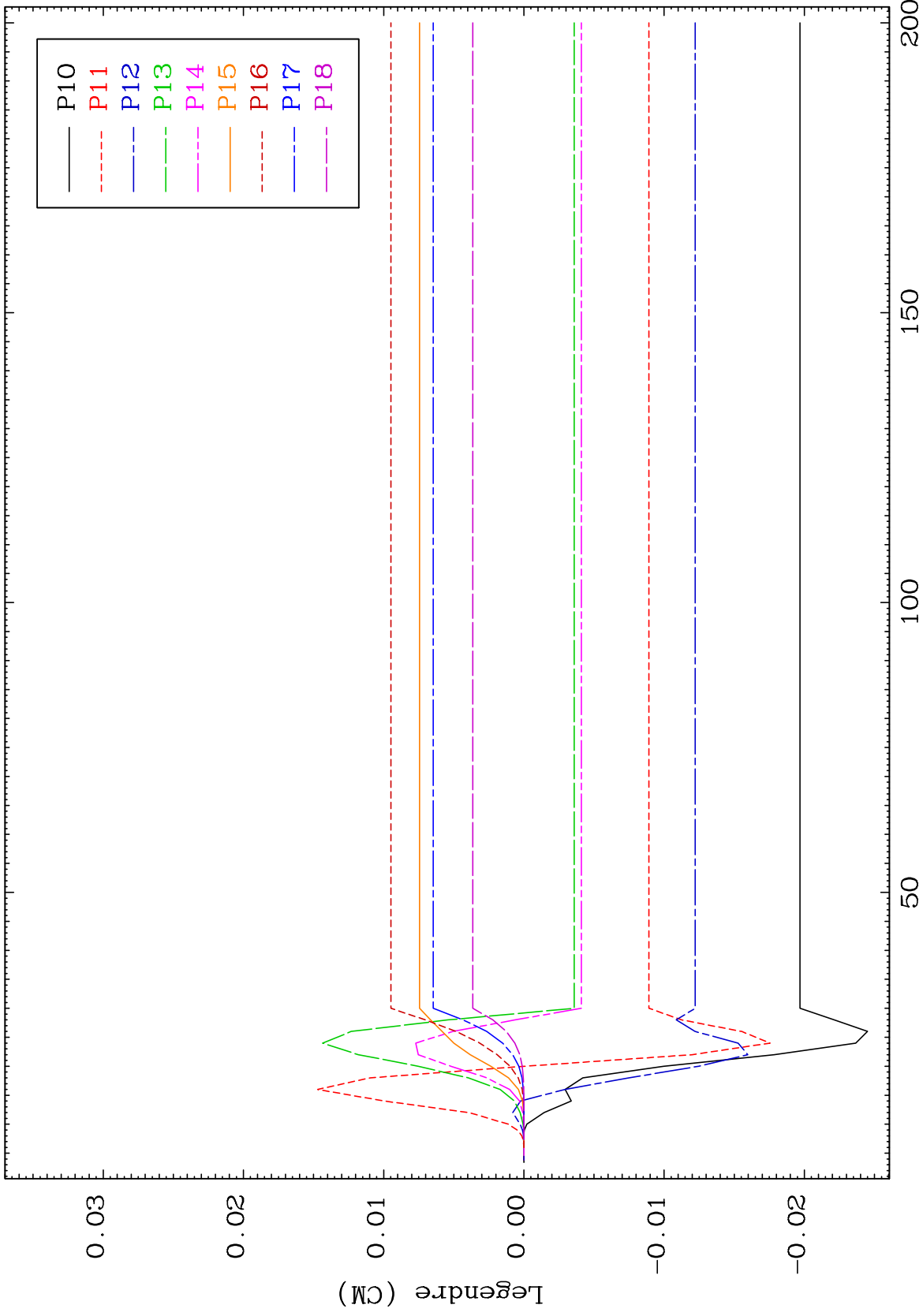
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



48

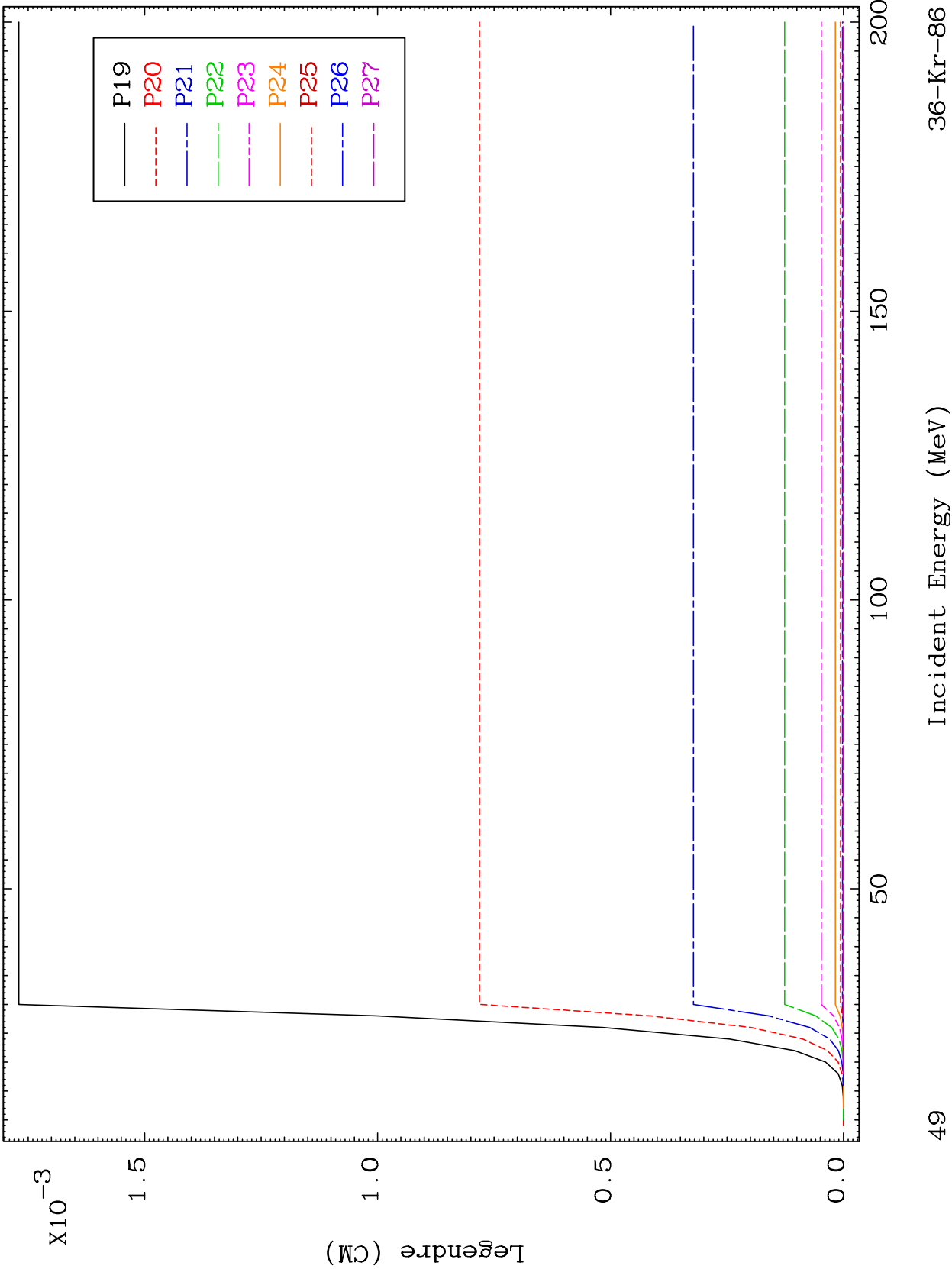
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



49

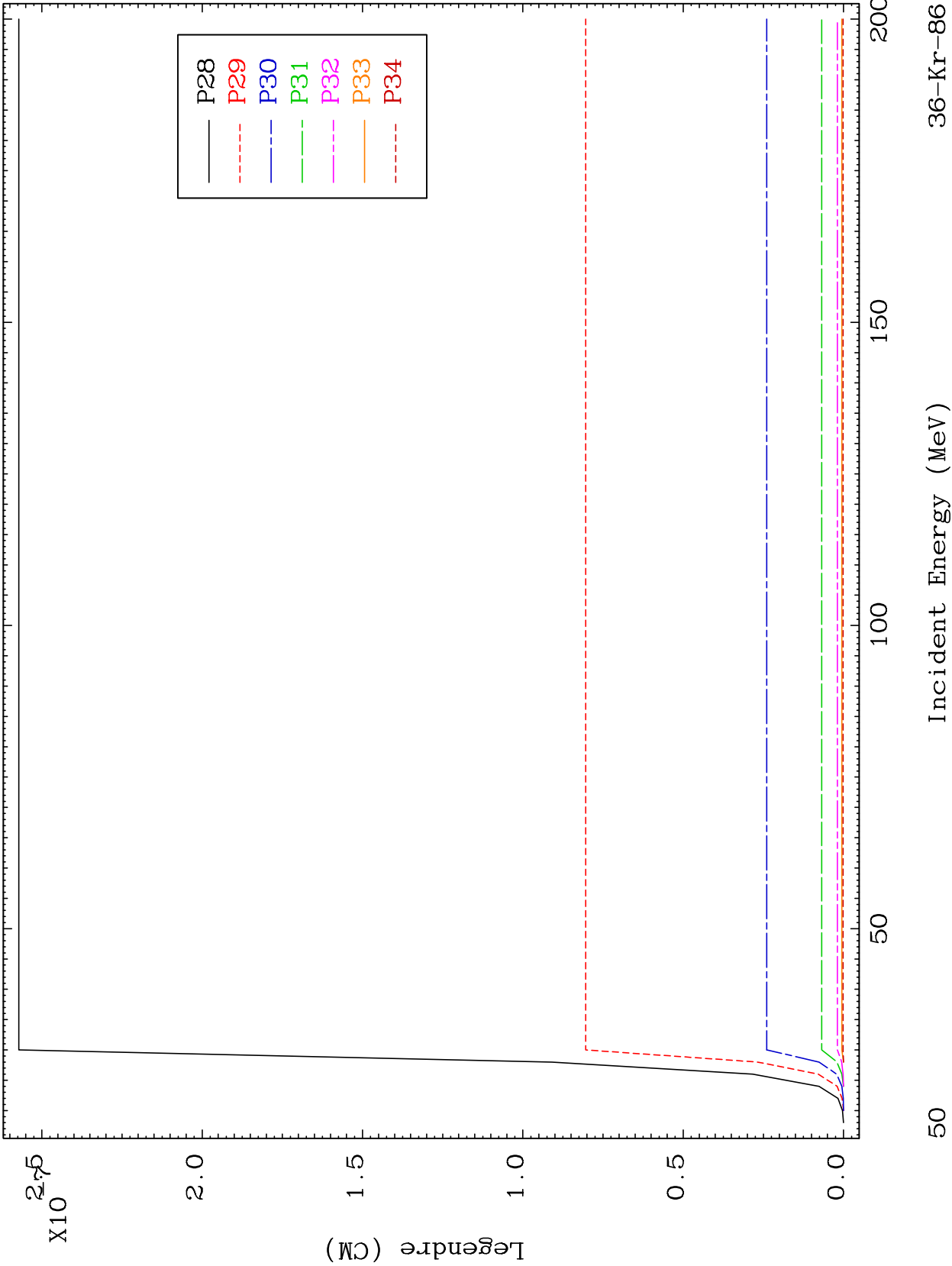
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

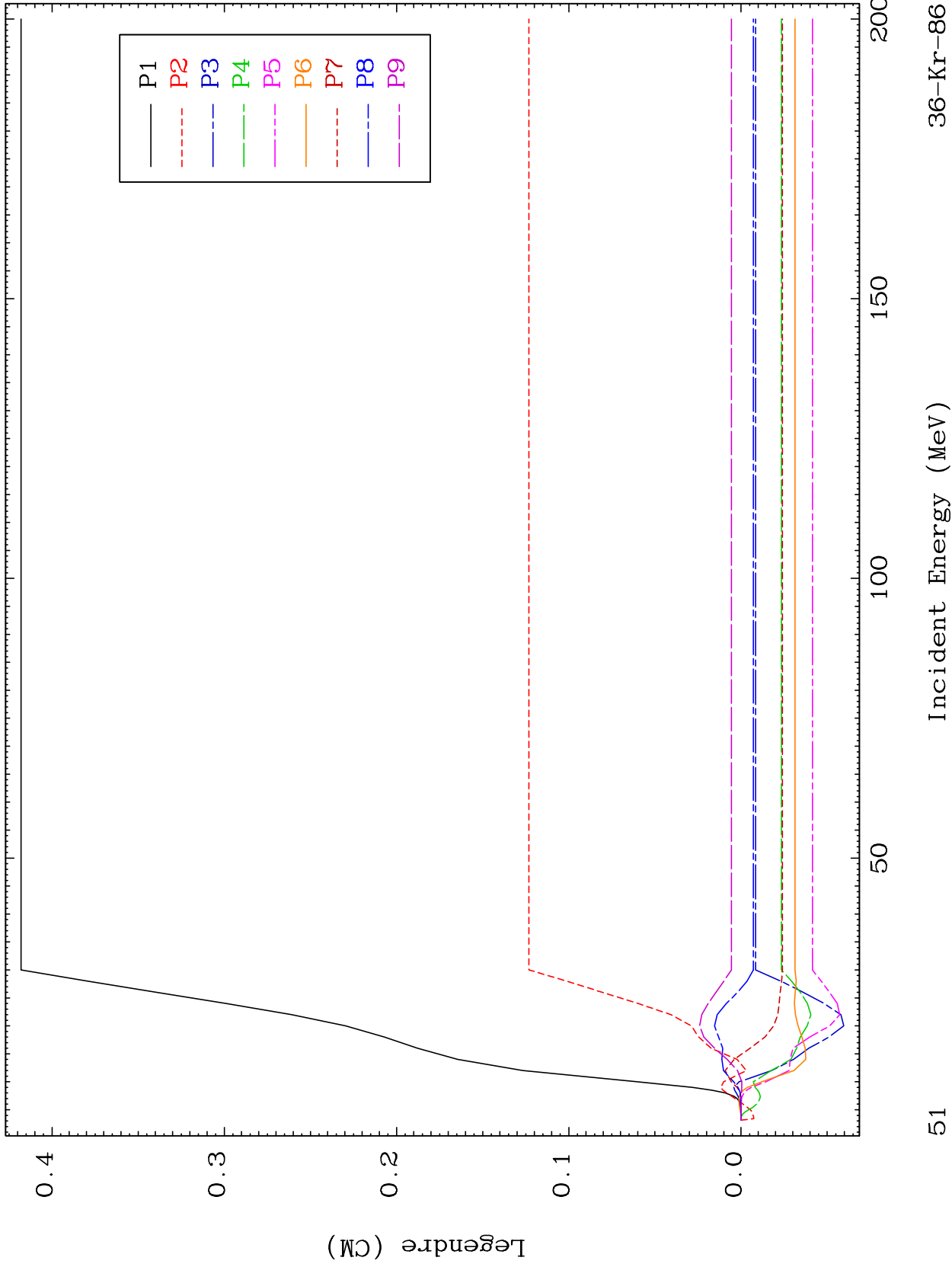
36-Kr-86



36-Kr-86

Incident Energy (MeV)

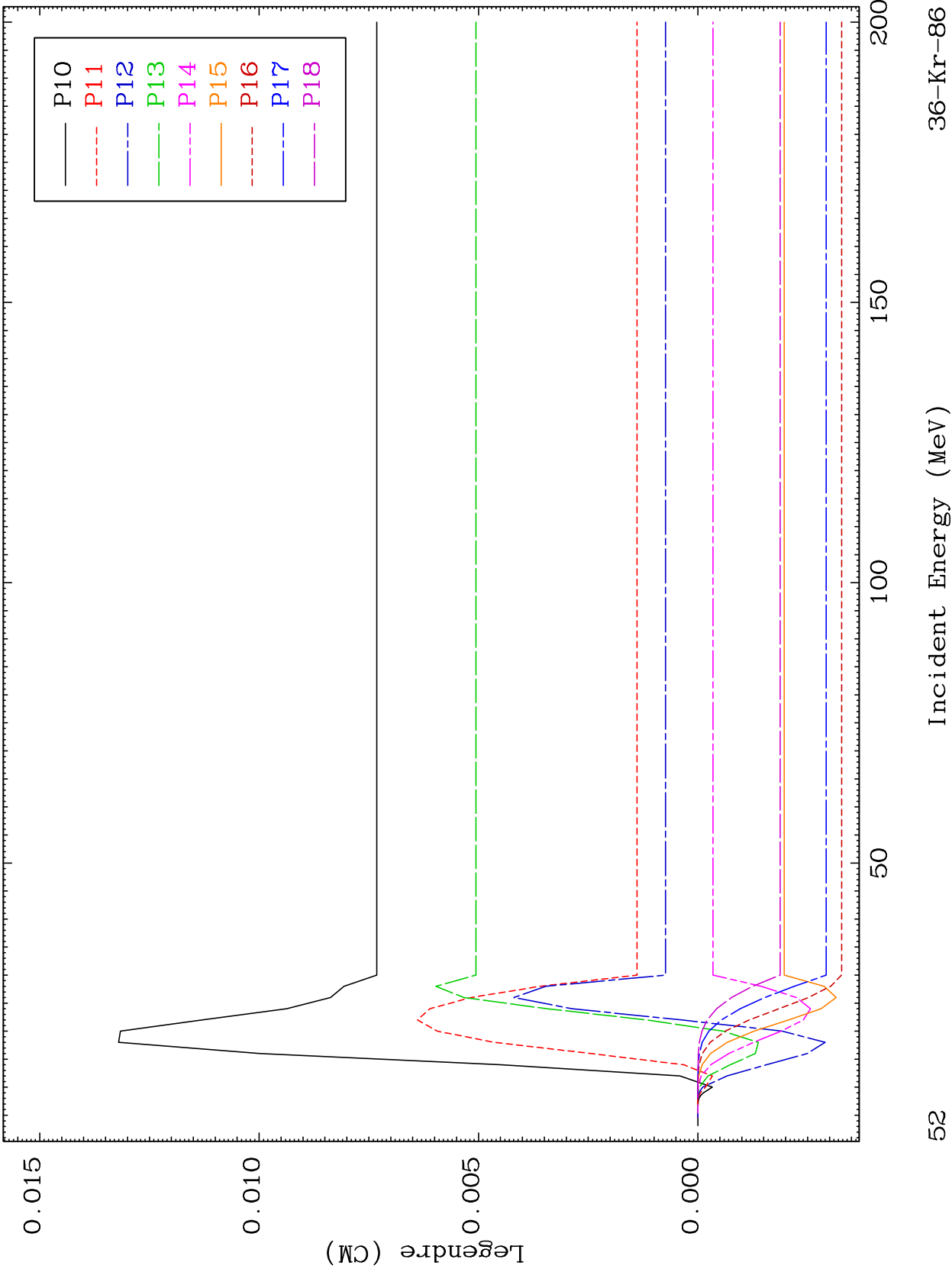
50



MAT 3649

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

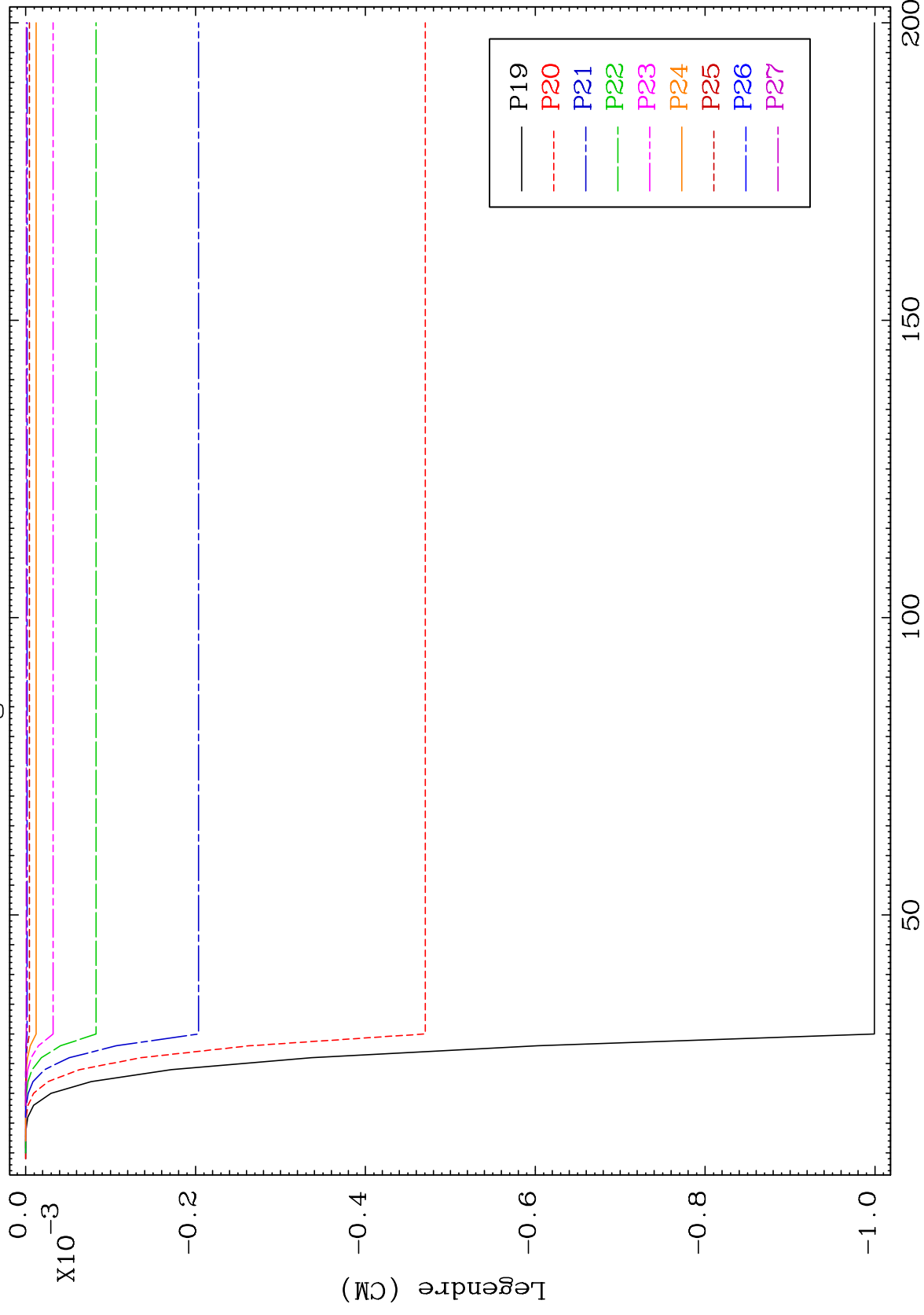
36-Kr-86



52

Incident Energy (MeV)

36-Kr-86

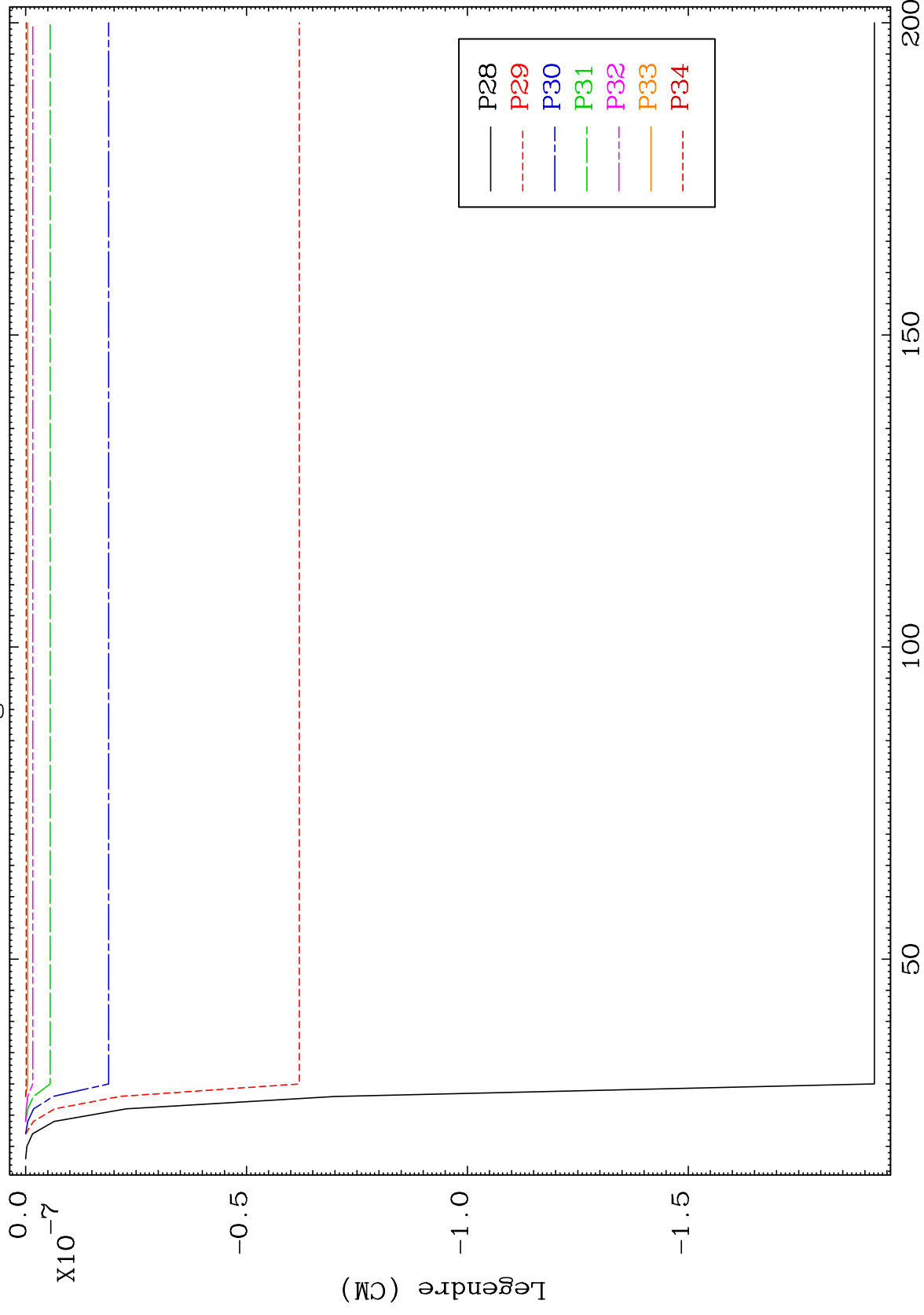


MAT 3649

MT= 59 (n,n') Level

36-Kr-86

Legendre Coefficients



36-Kr-86

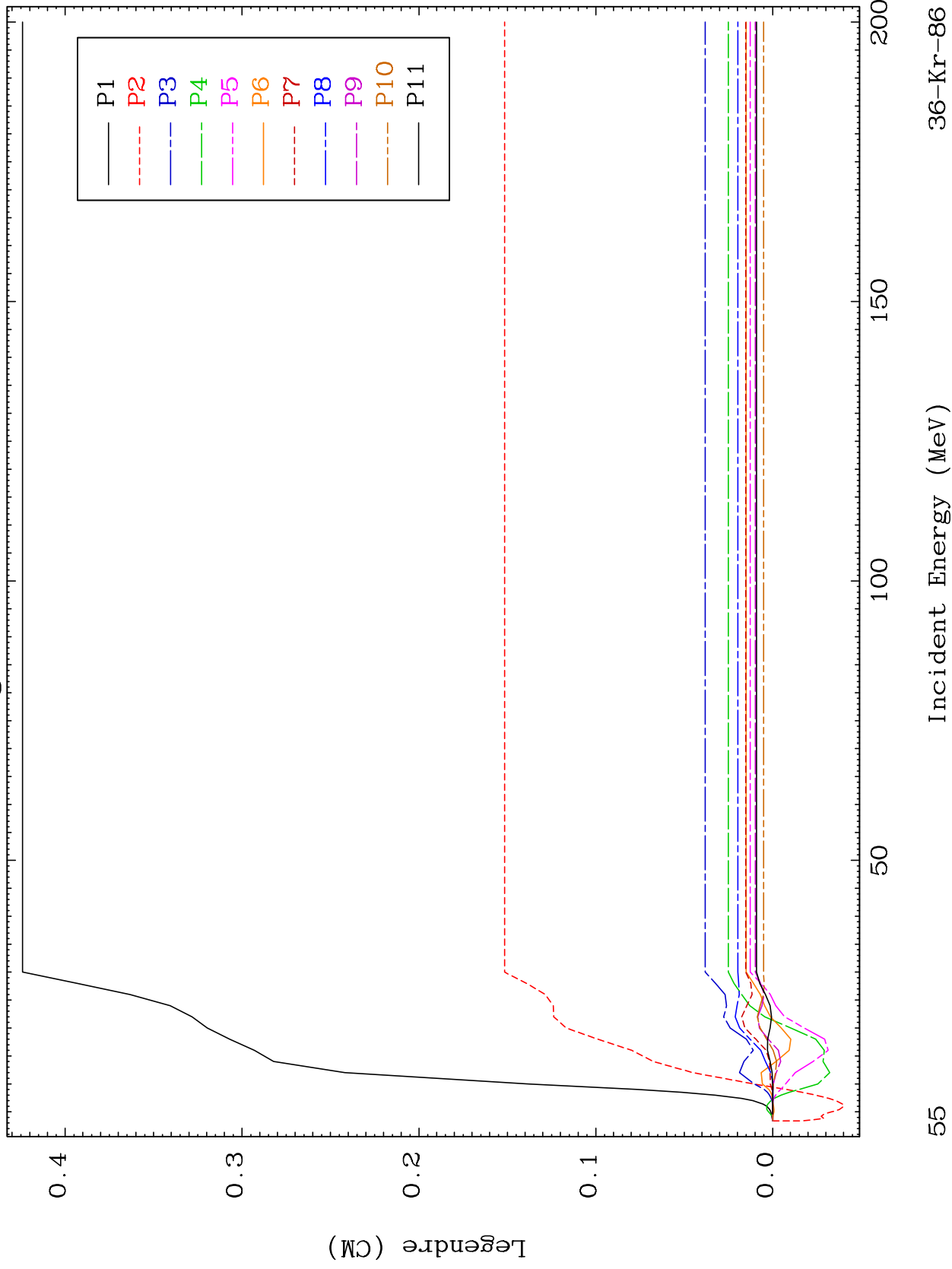
Incident Energy (MeV)

54

MAT 3649

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

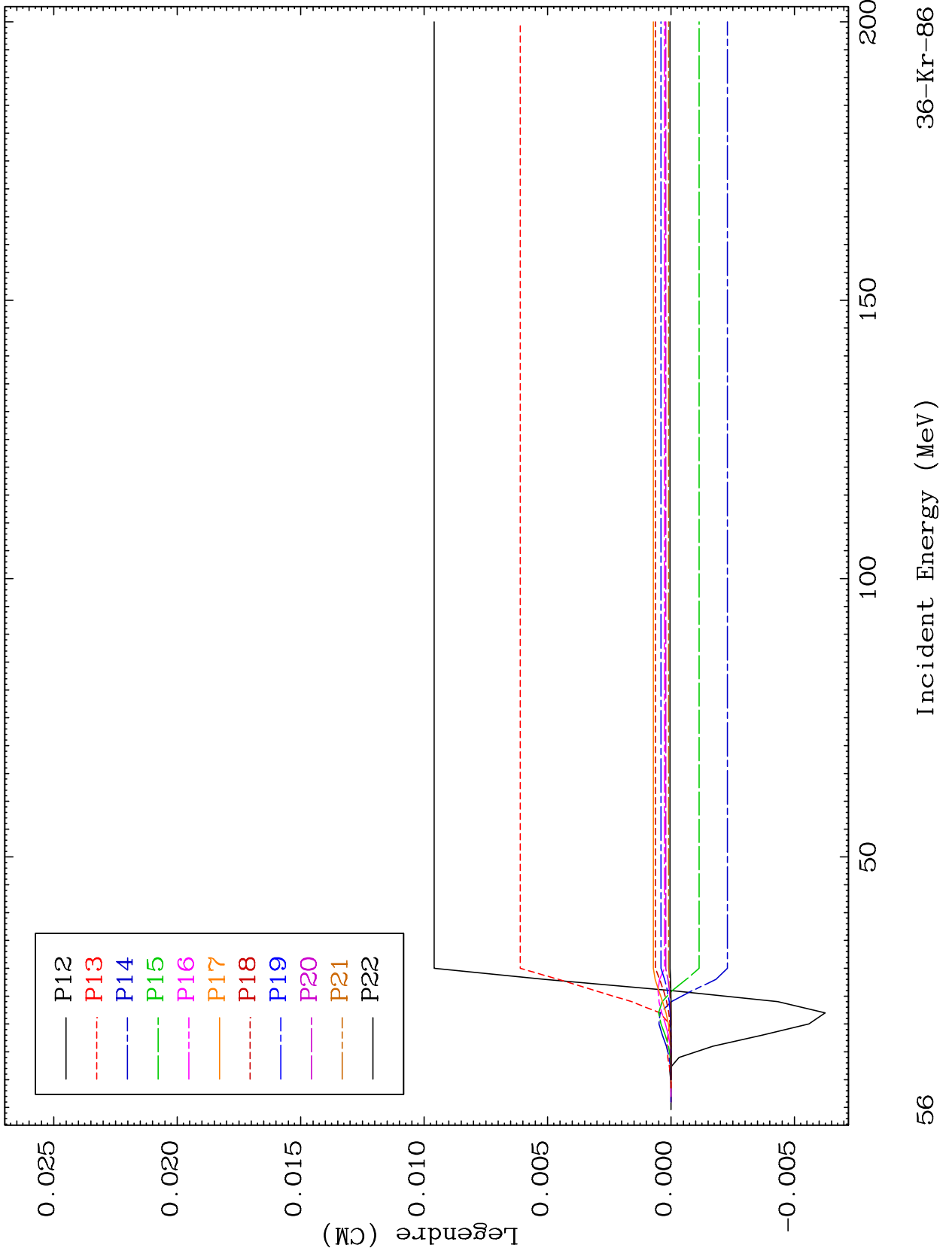
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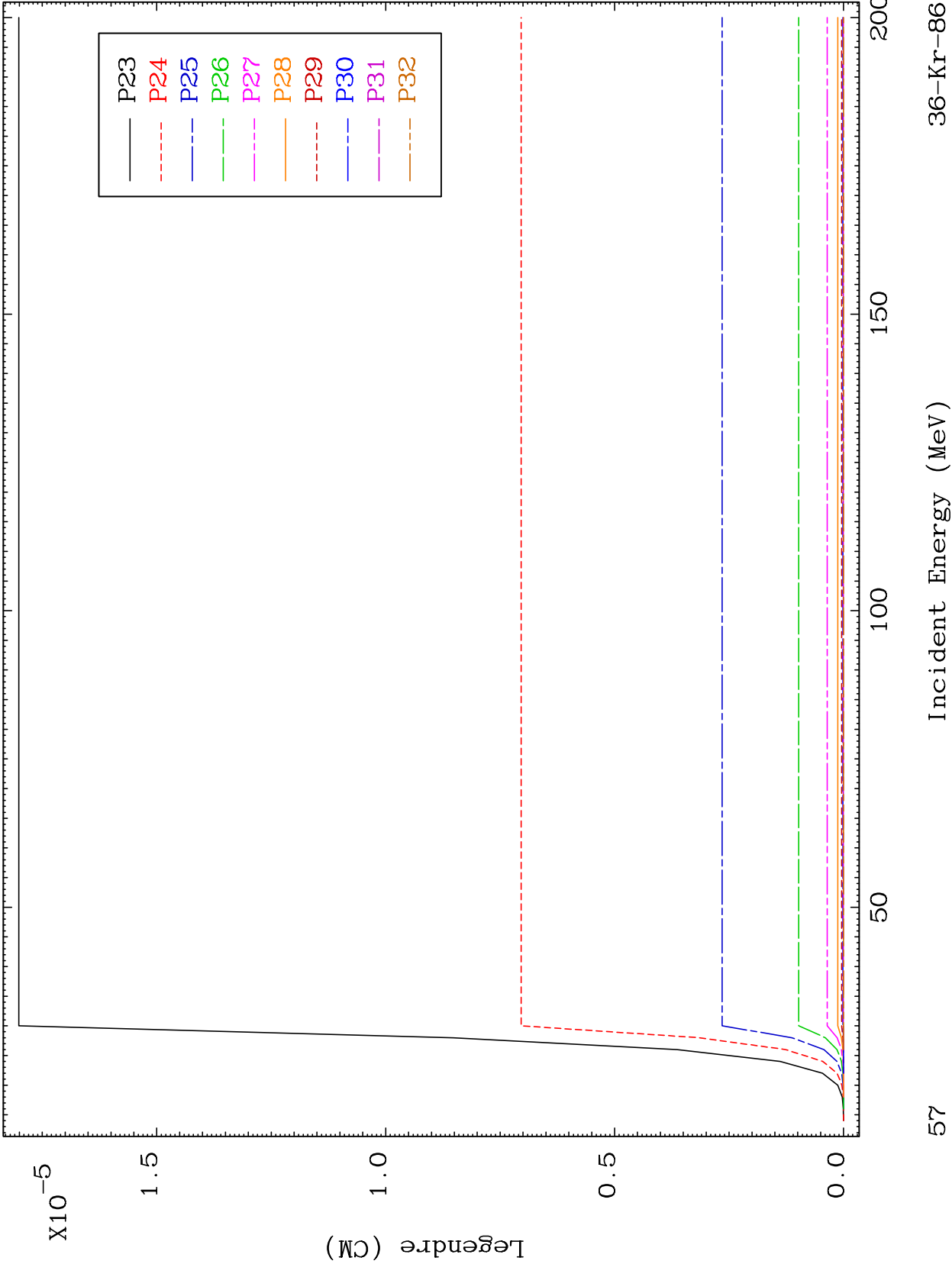


55

Incident Energy (MeV)

36-Kr-86

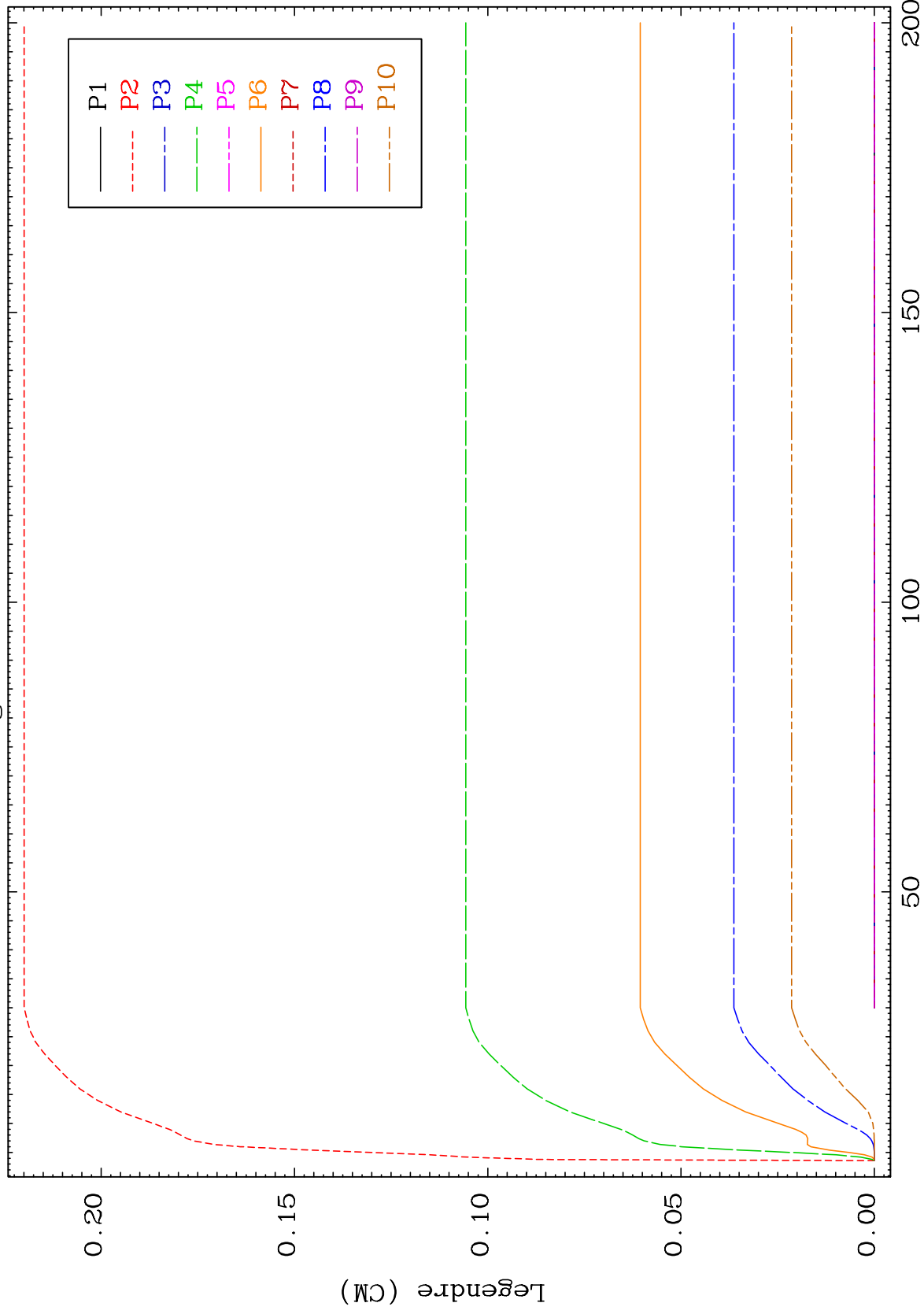




MAT 3649

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

36-Kr-86



58

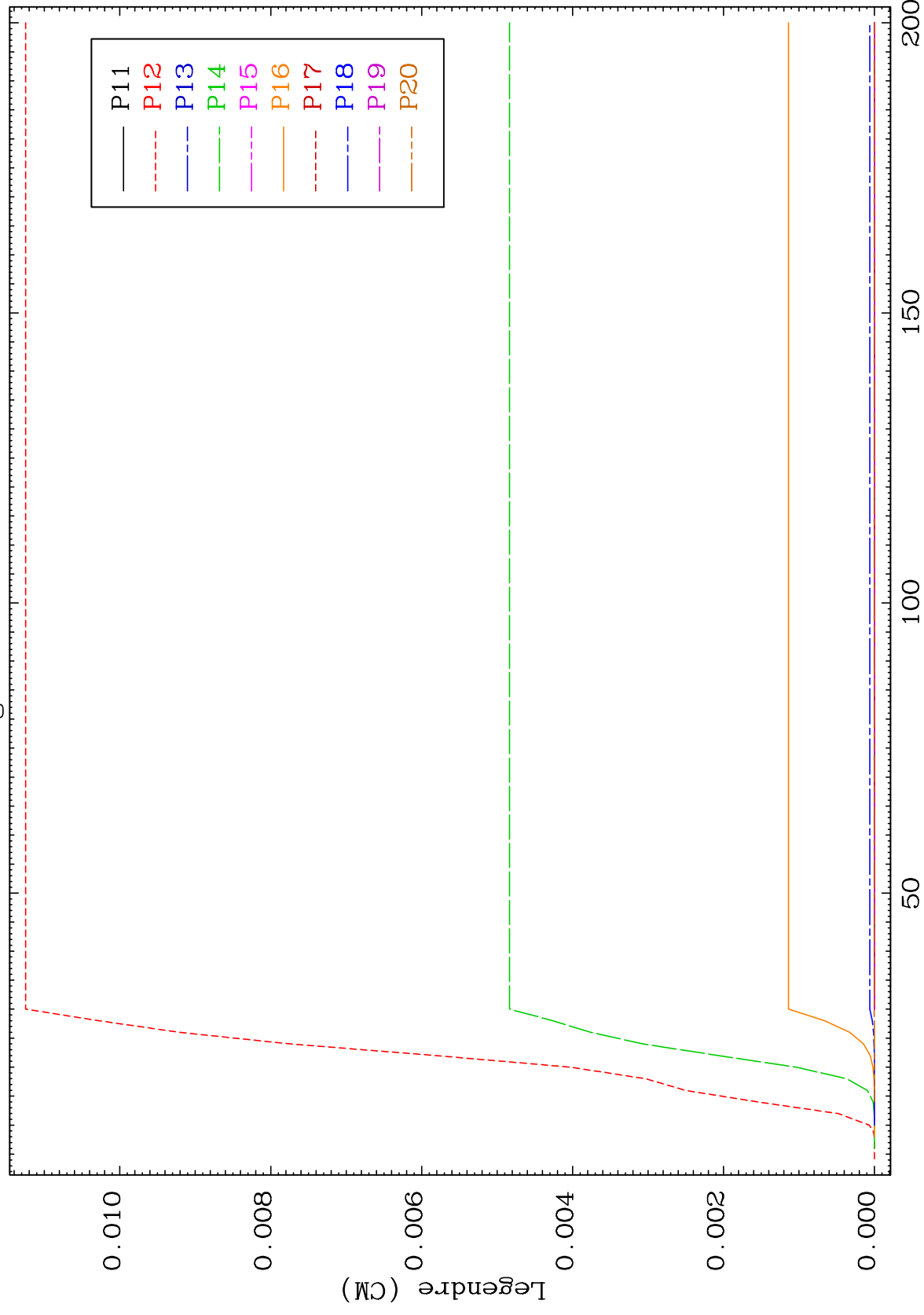
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



59

Incident Energy (MeV)

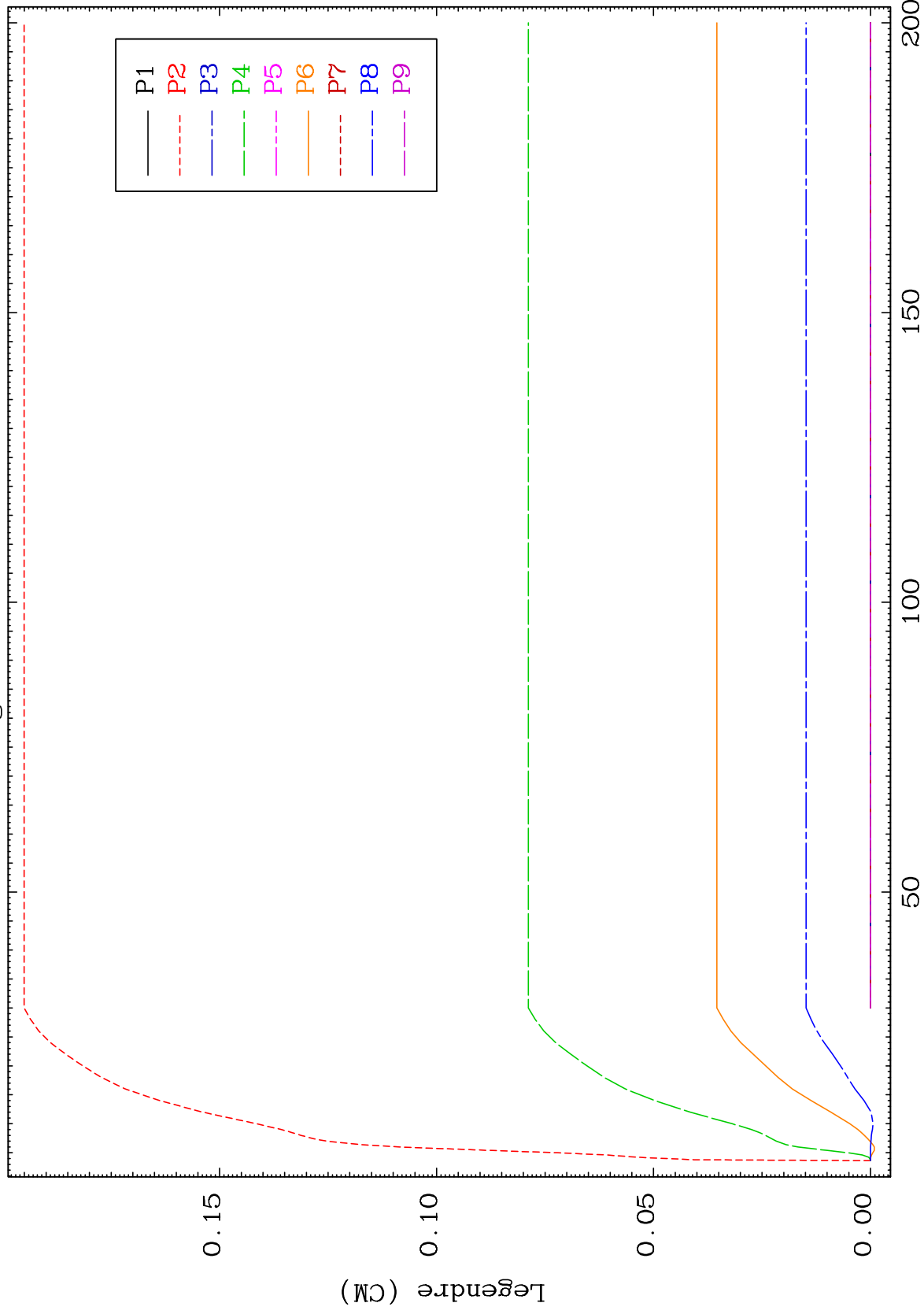
36-Kr-86



MAT 3649

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

36-Kr-86



61

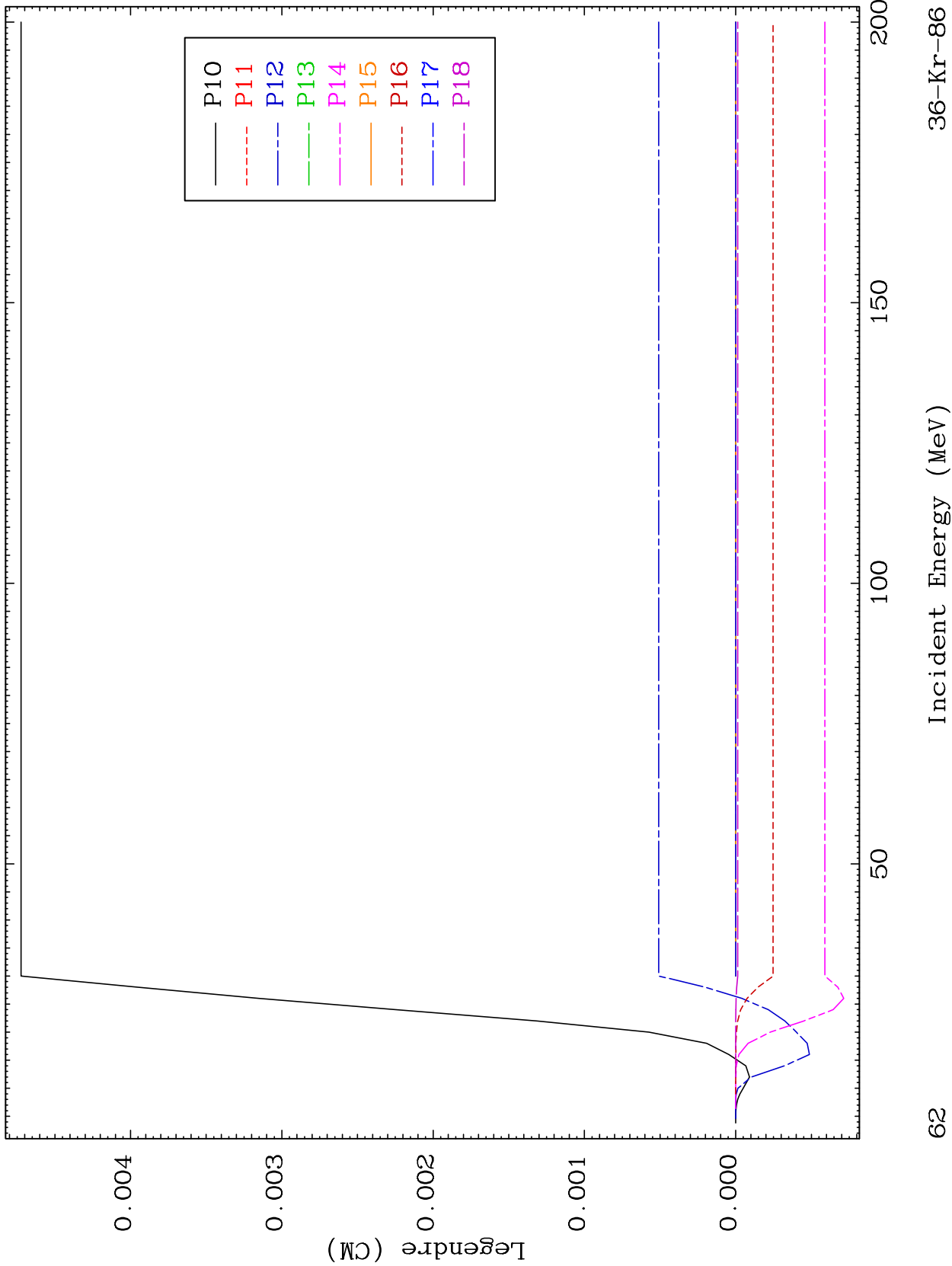
Incident Energy (MeV)

36-Kr-86

MAT 3649

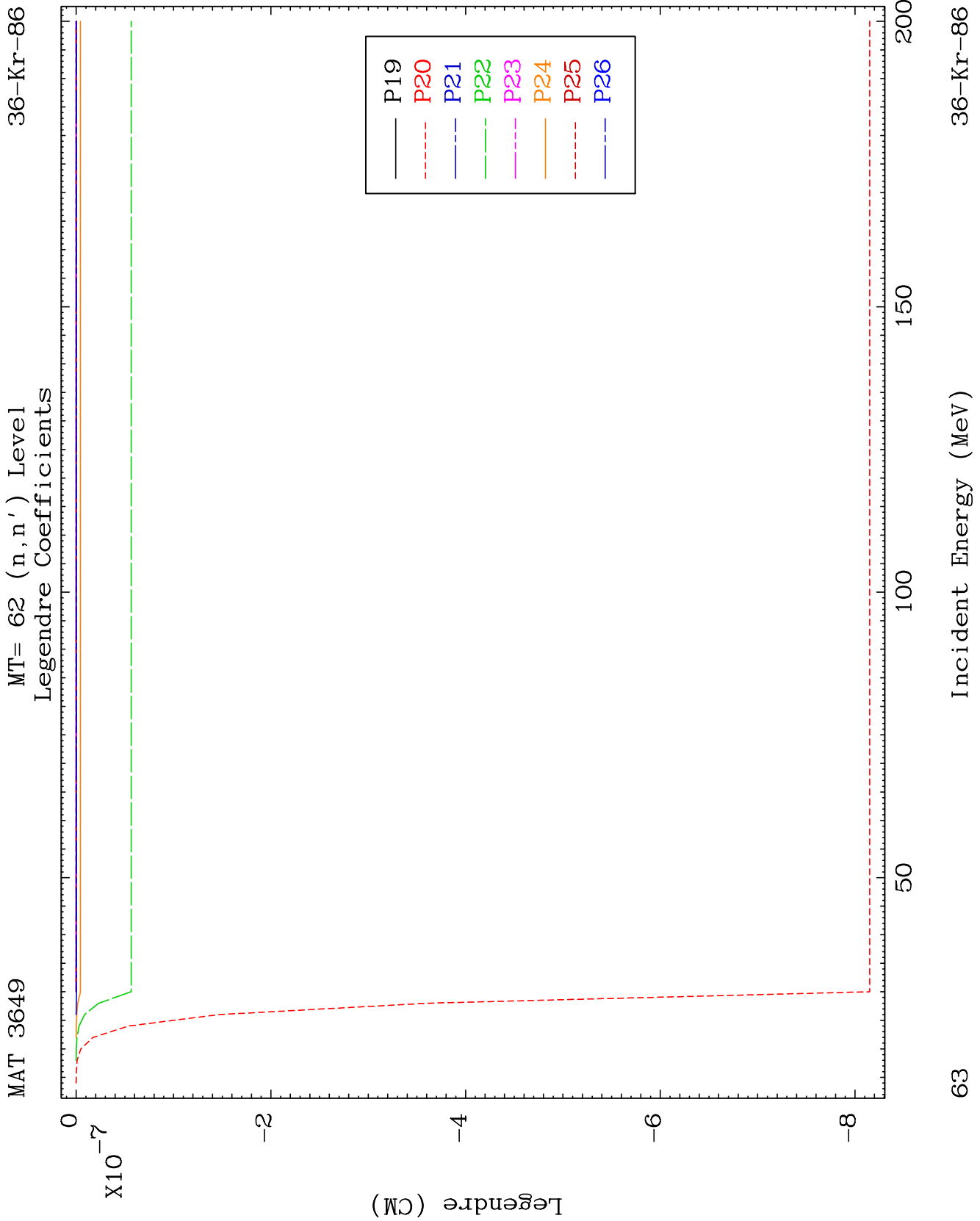
MT= 62 (n,n') Level  
Legendre Coefficients

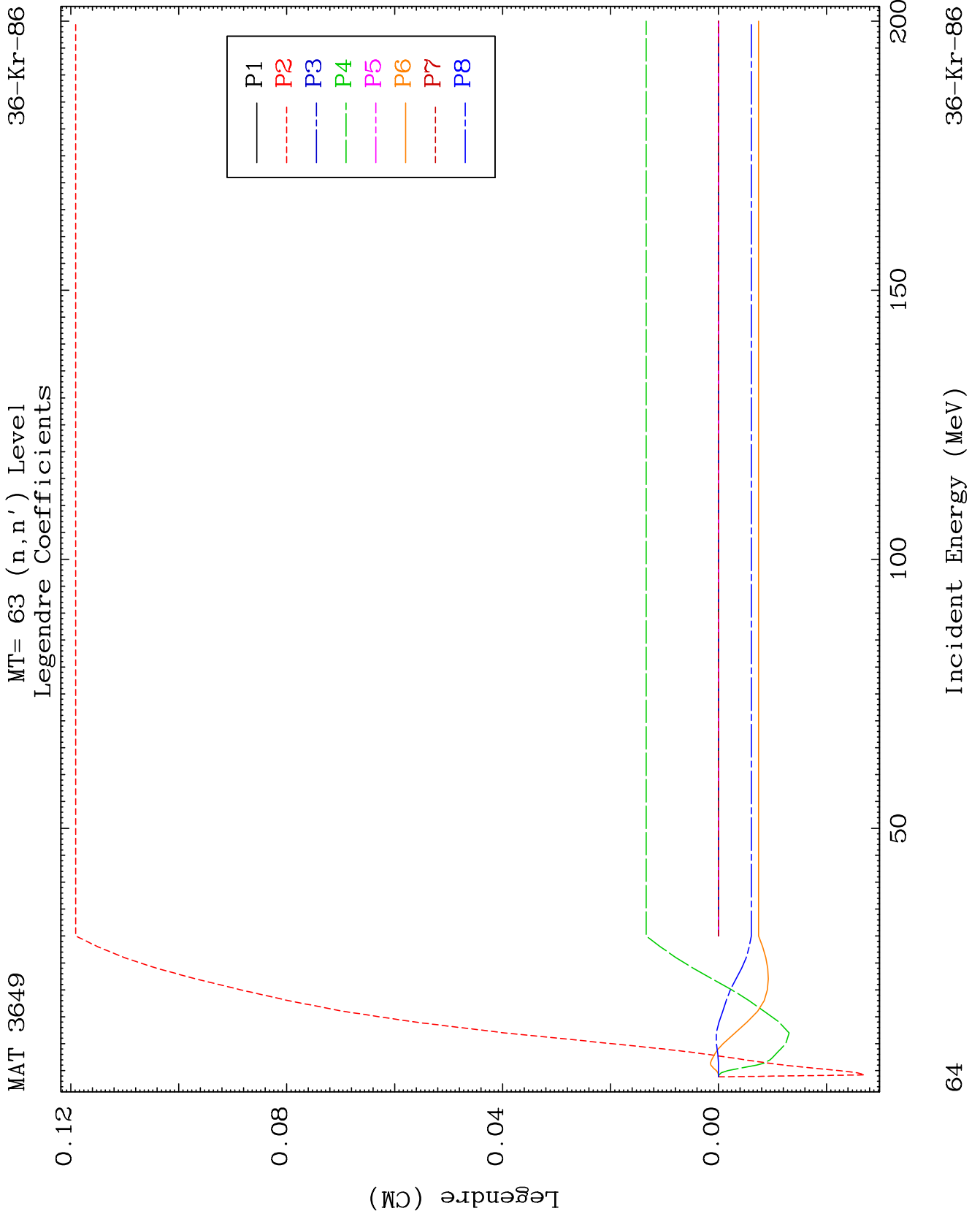
36-Kr-86



62

36-Kr-86

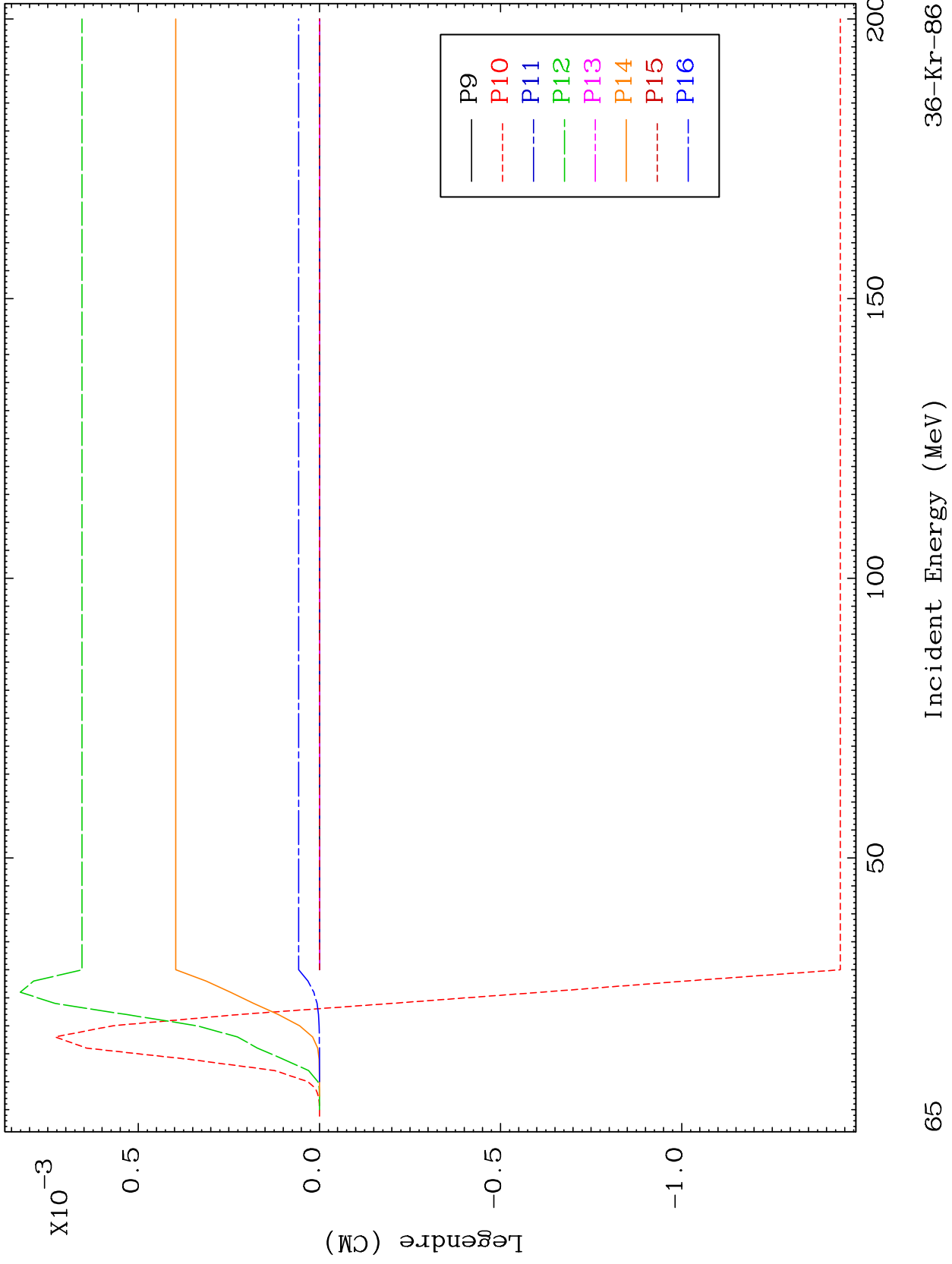




MAT 3649

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

36-Kr-86



65

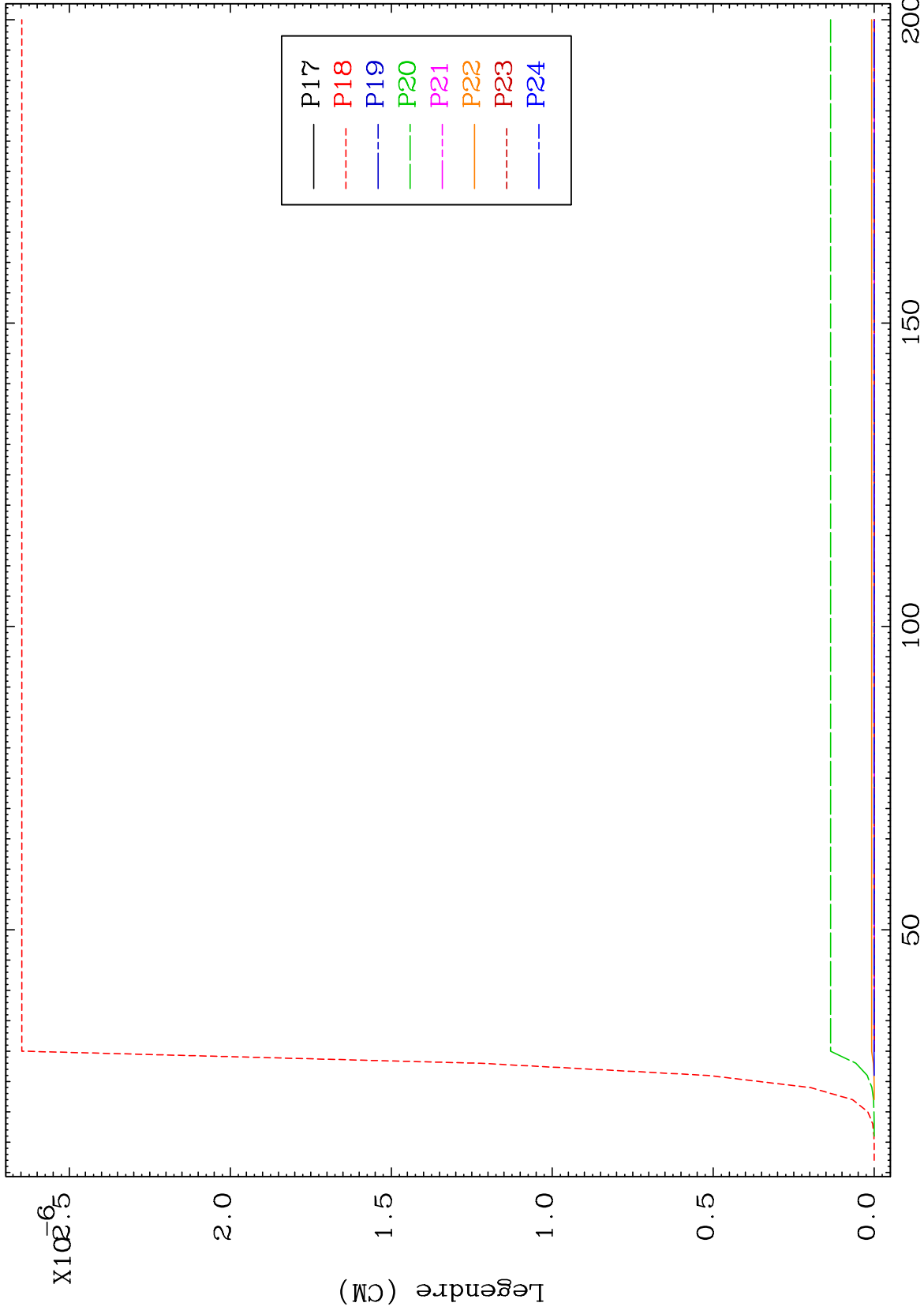
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



66

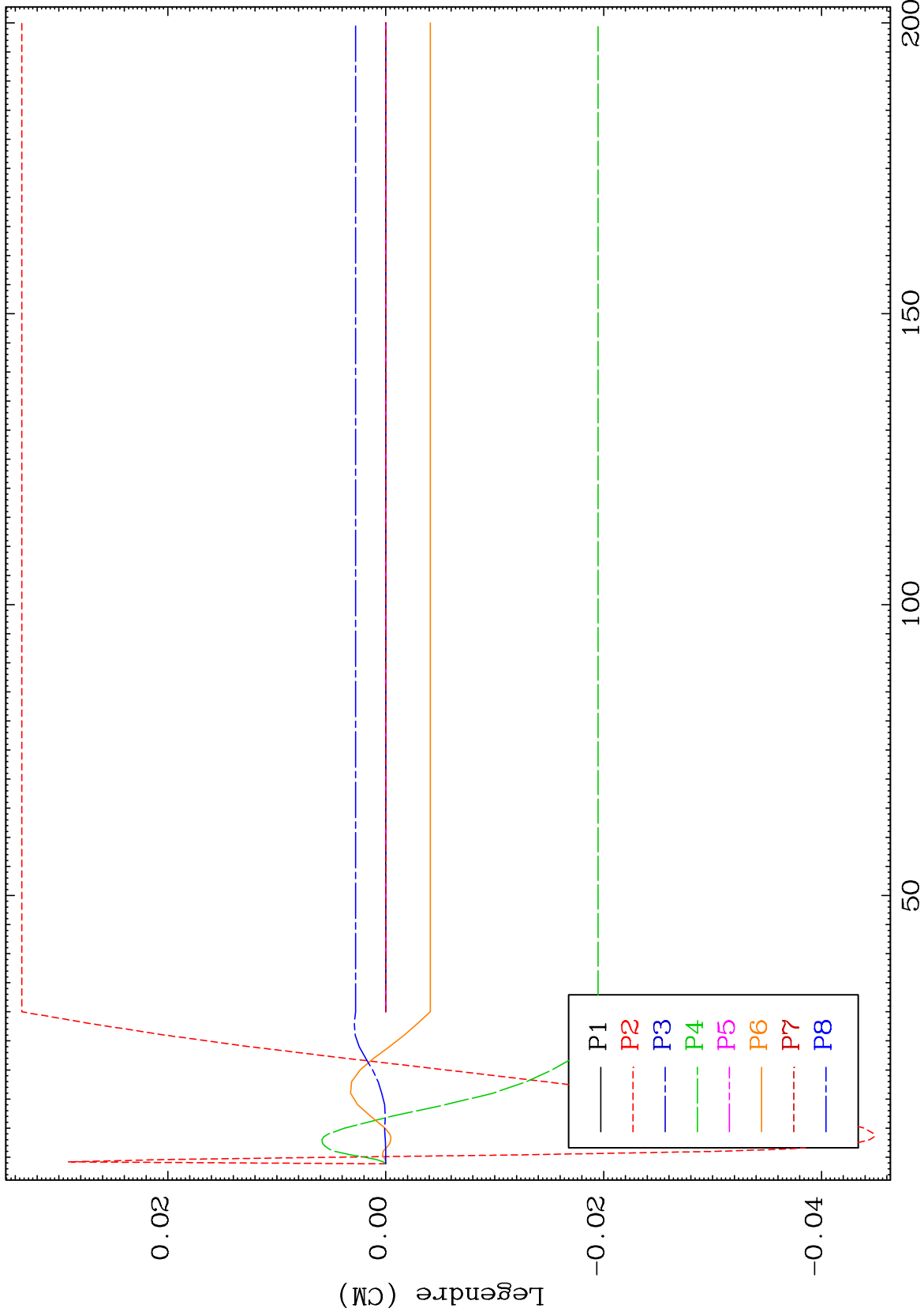
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



67

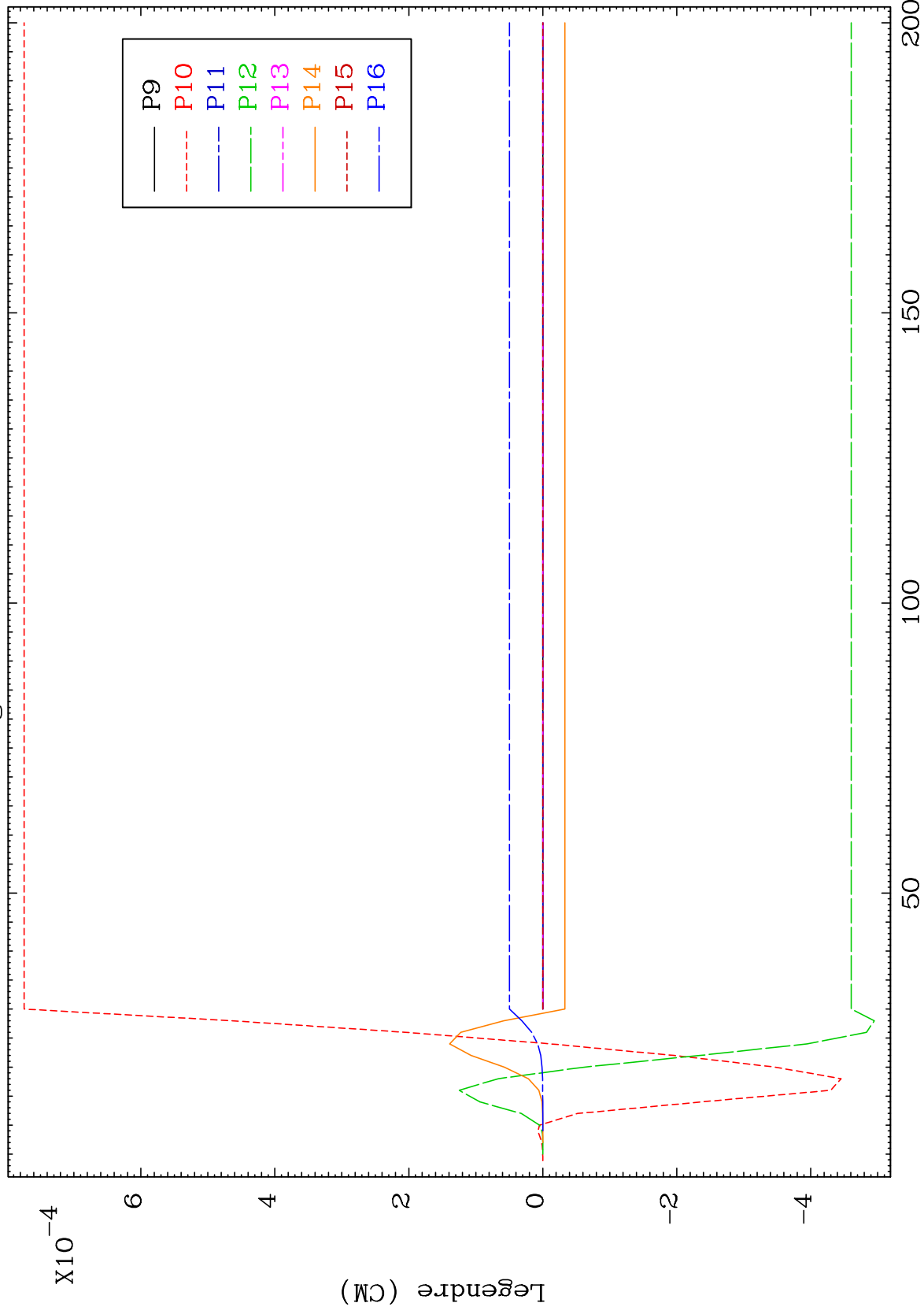
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



68

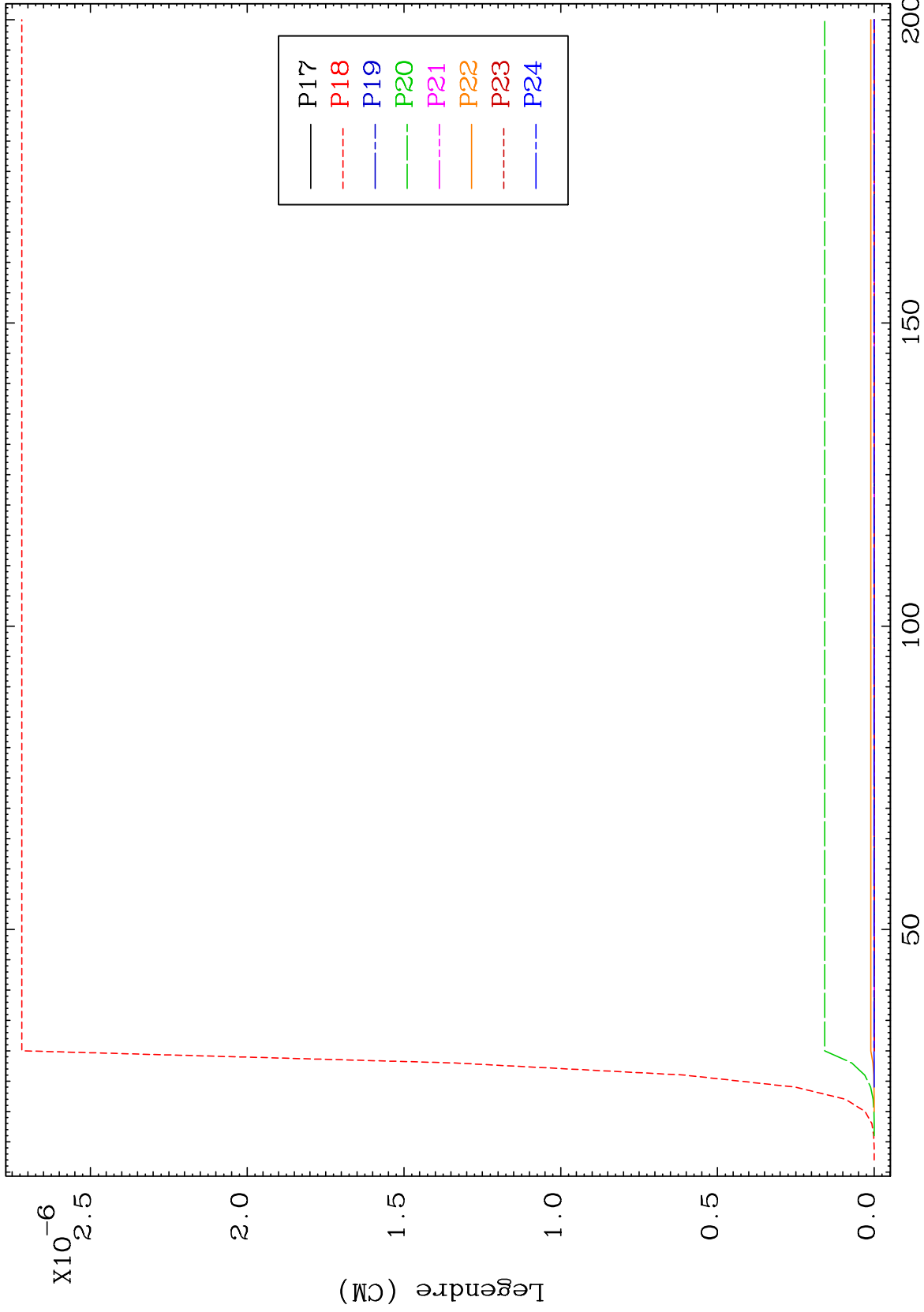
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



69

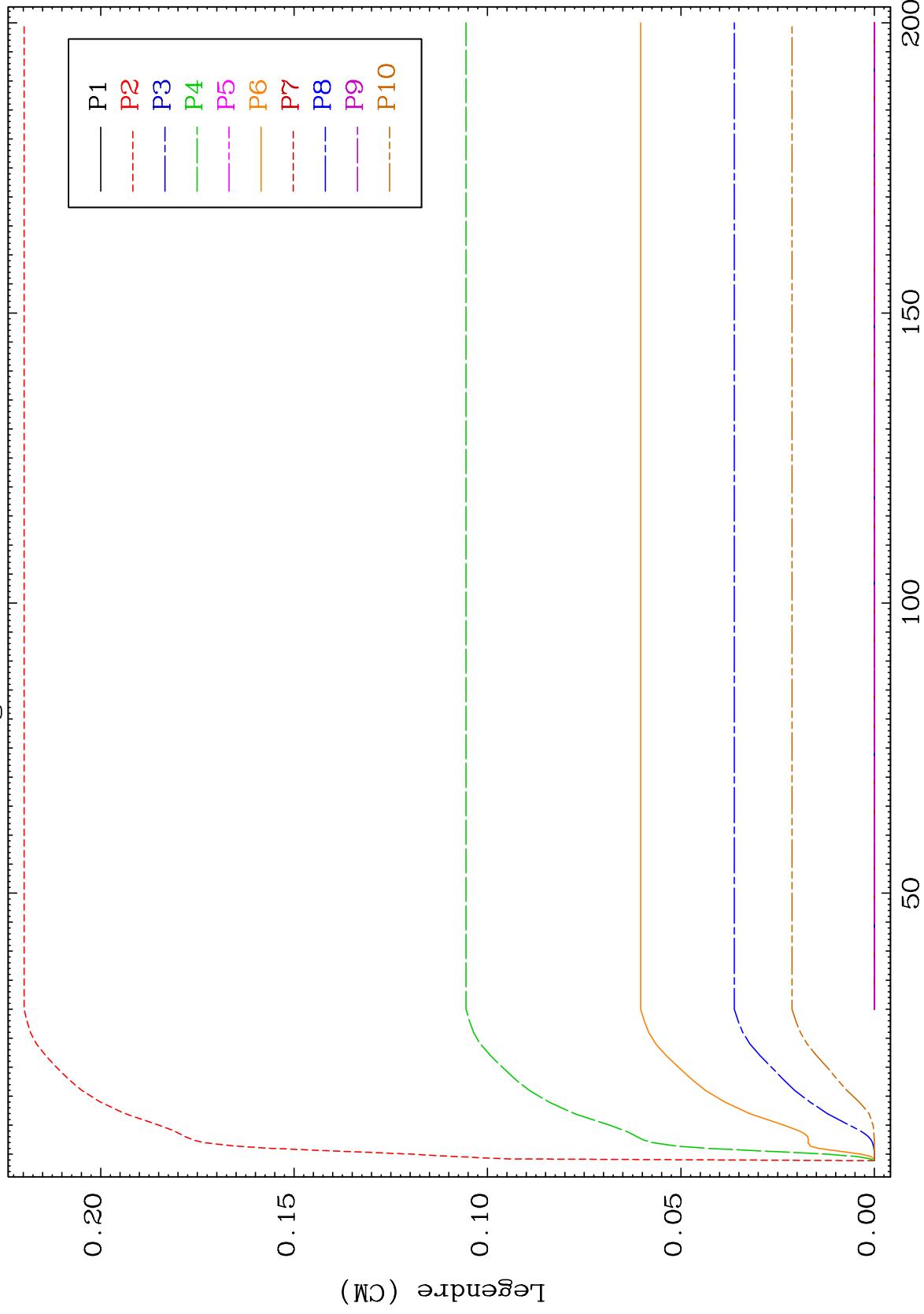
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



70

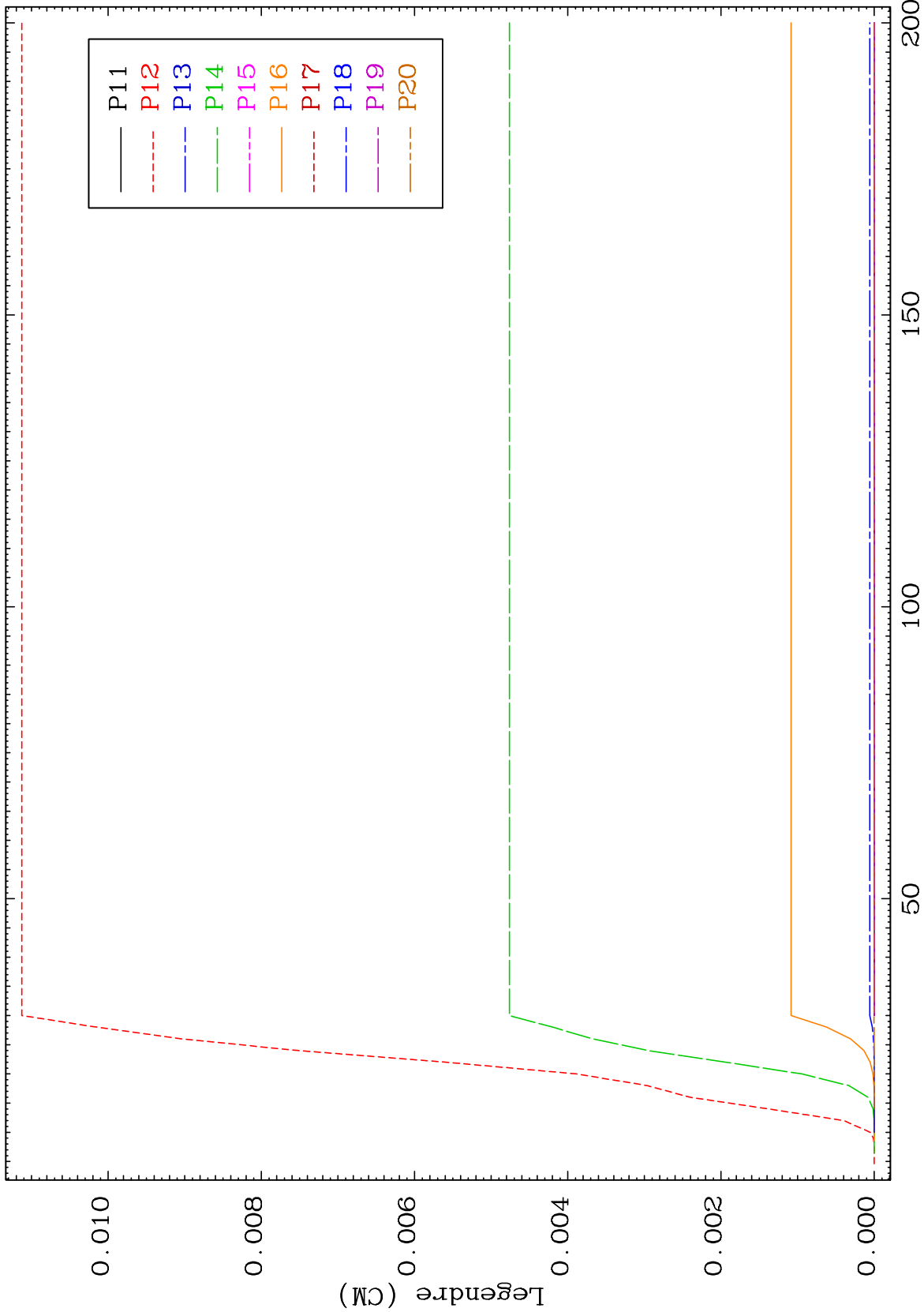
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

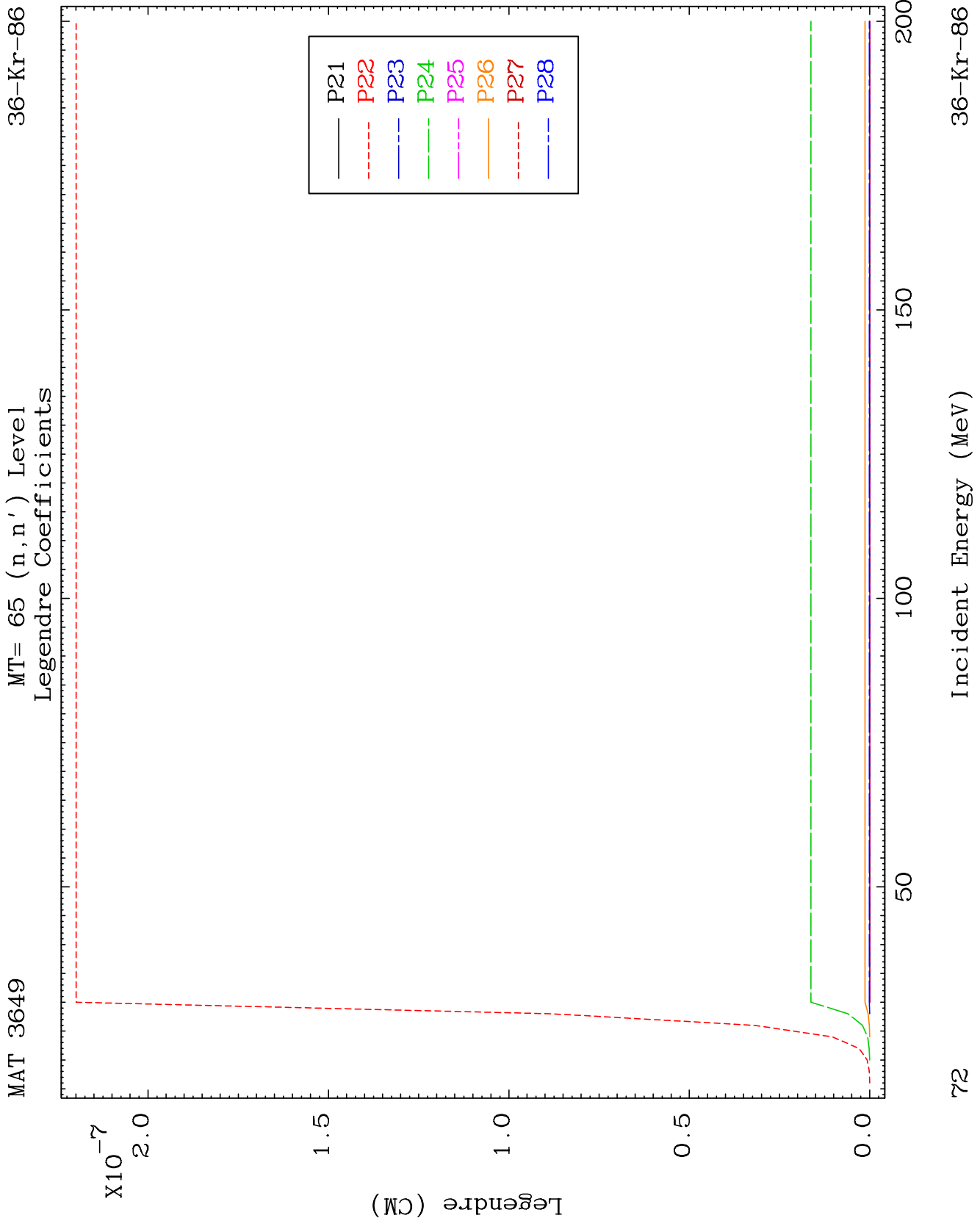
36-Kr-86



71

Incident Energy (MeV)

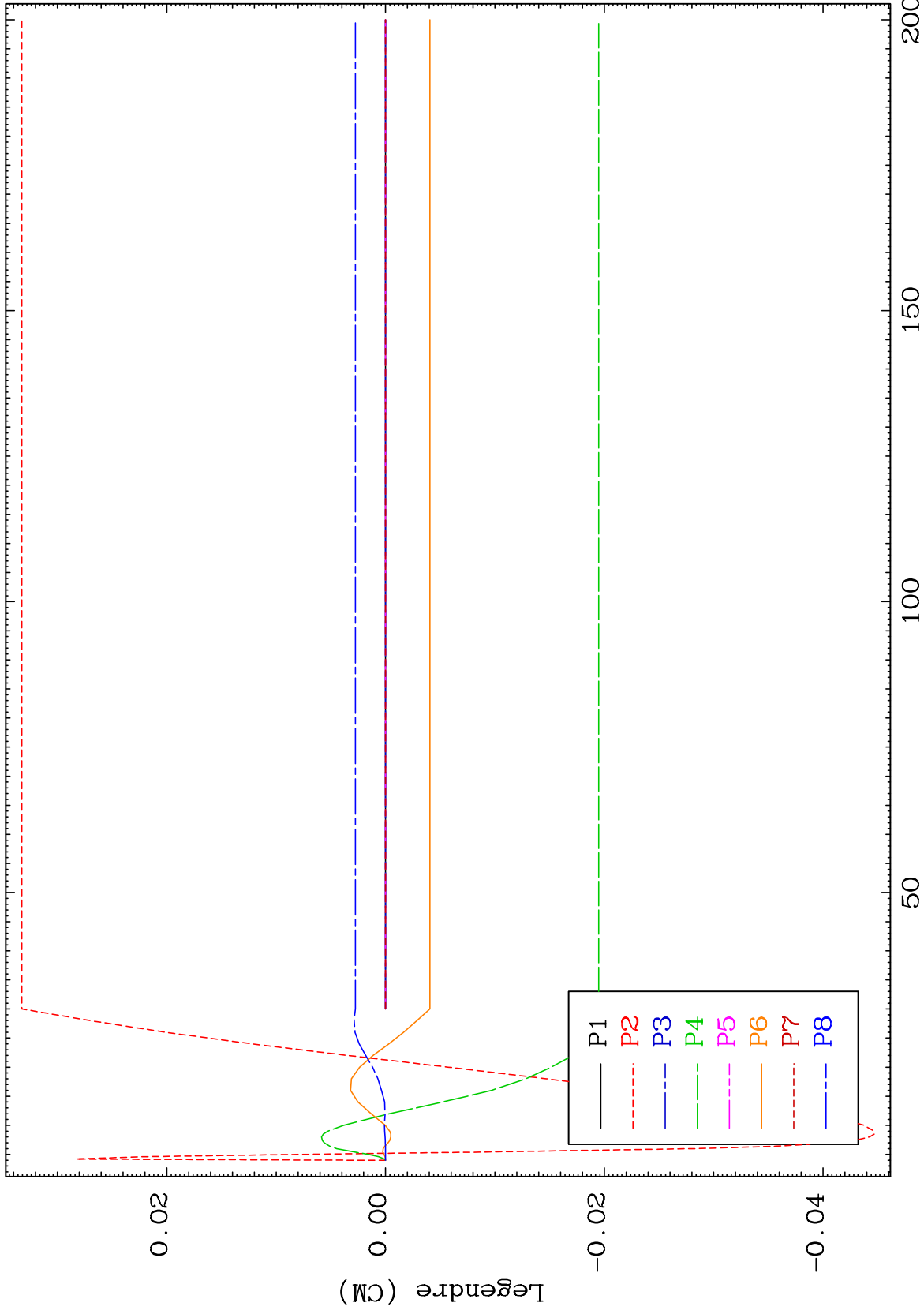
36-Kr-86



MAT 3649

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

36-Kr-86



73

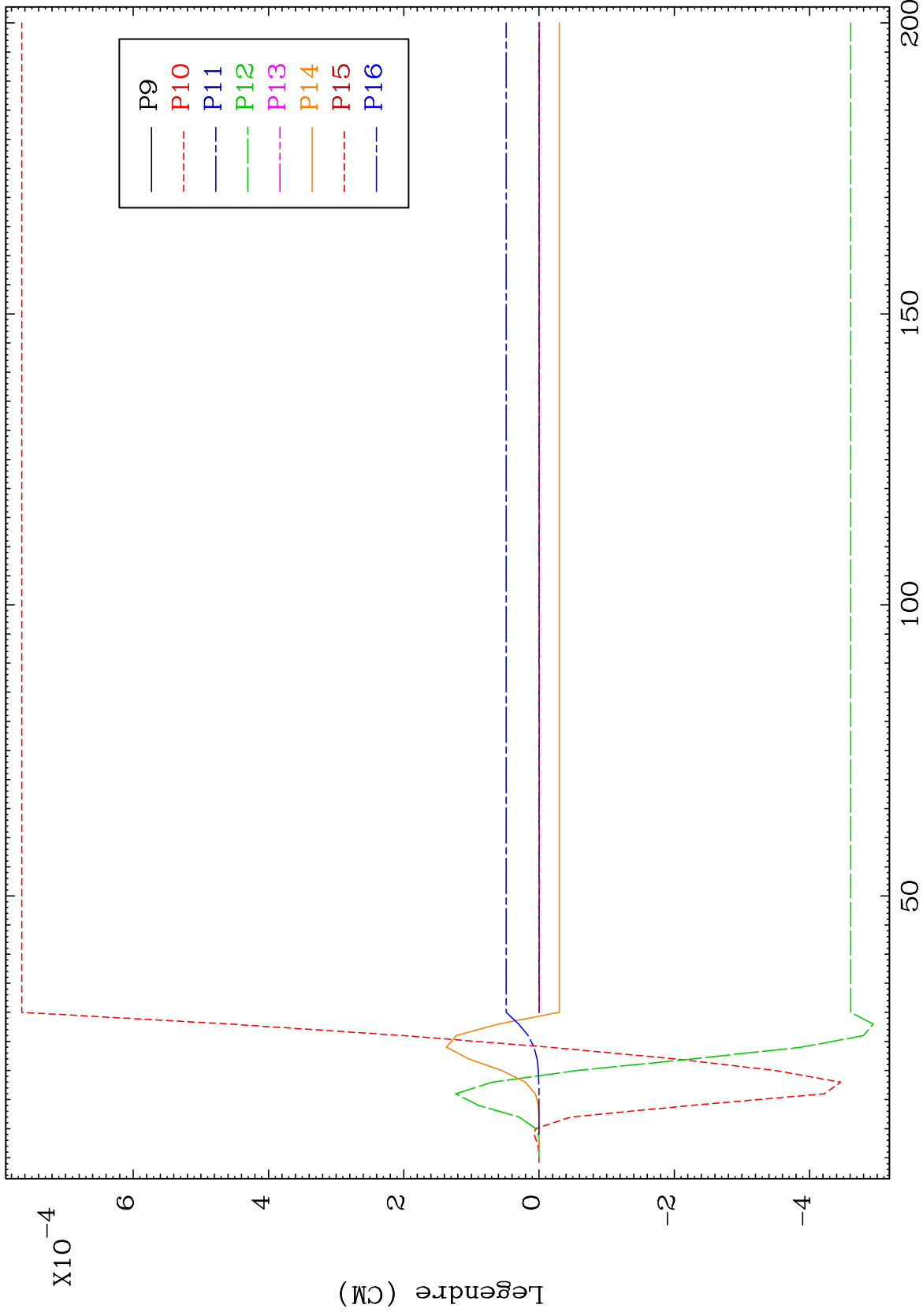
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



74

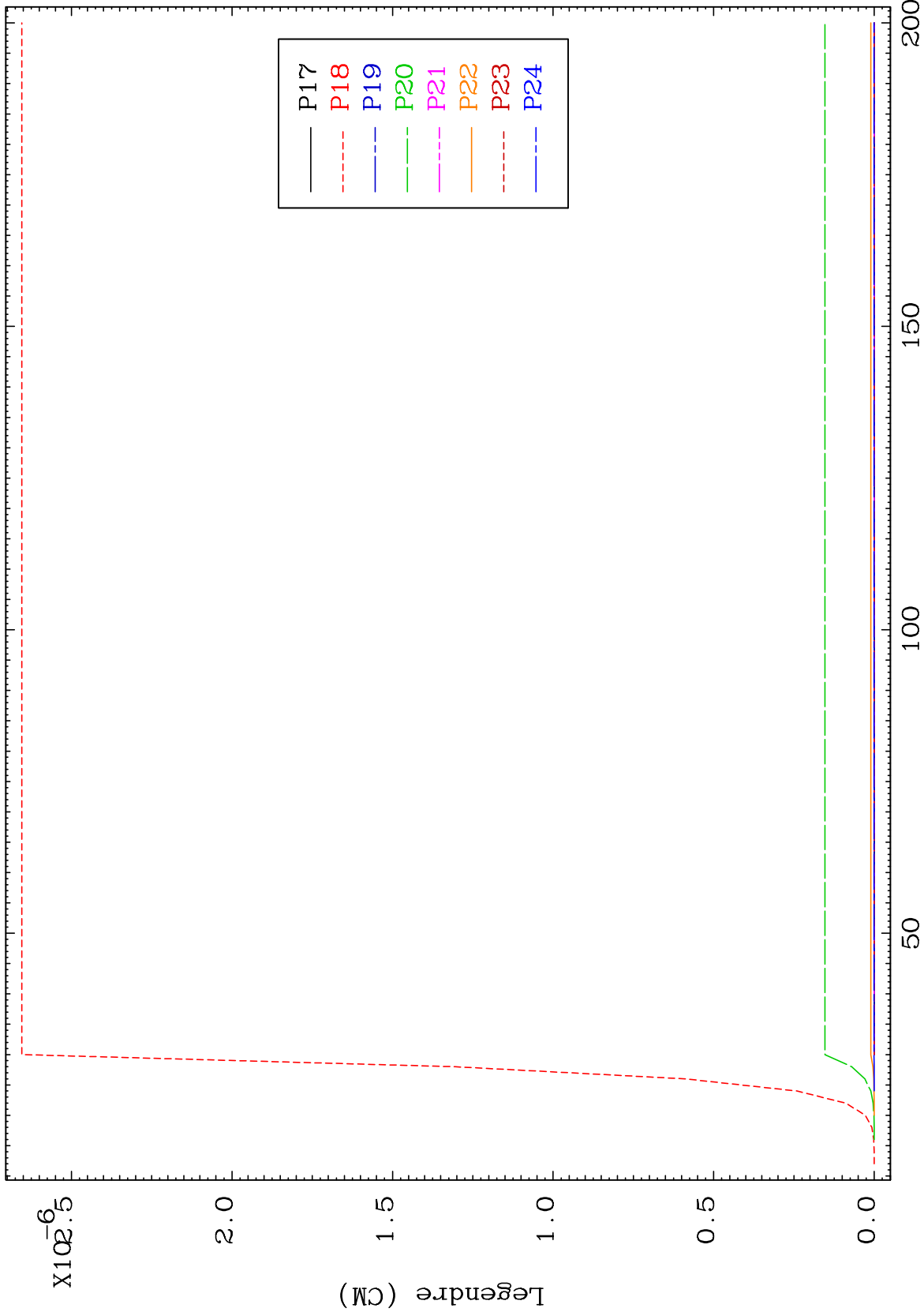
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



75

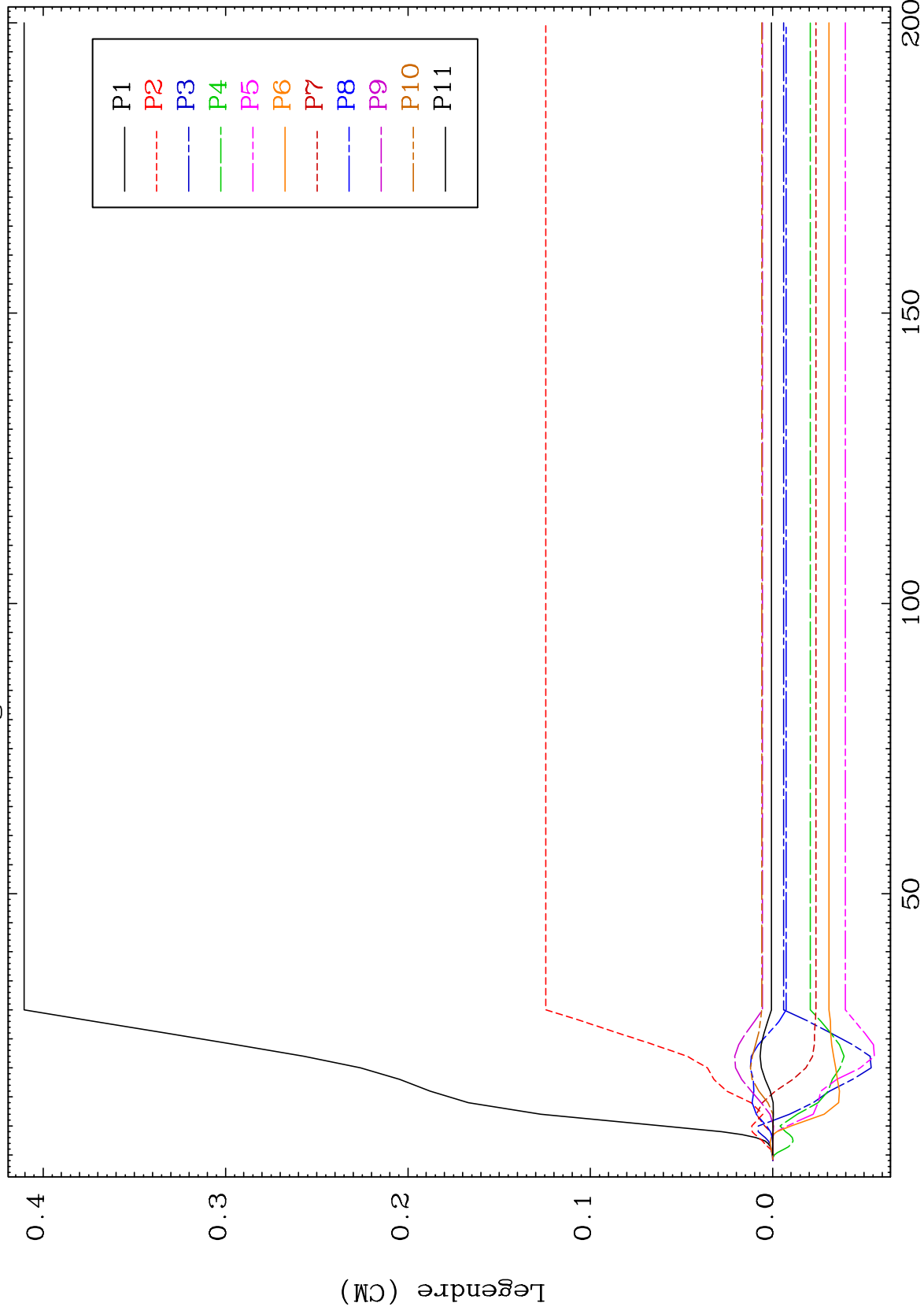
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



76

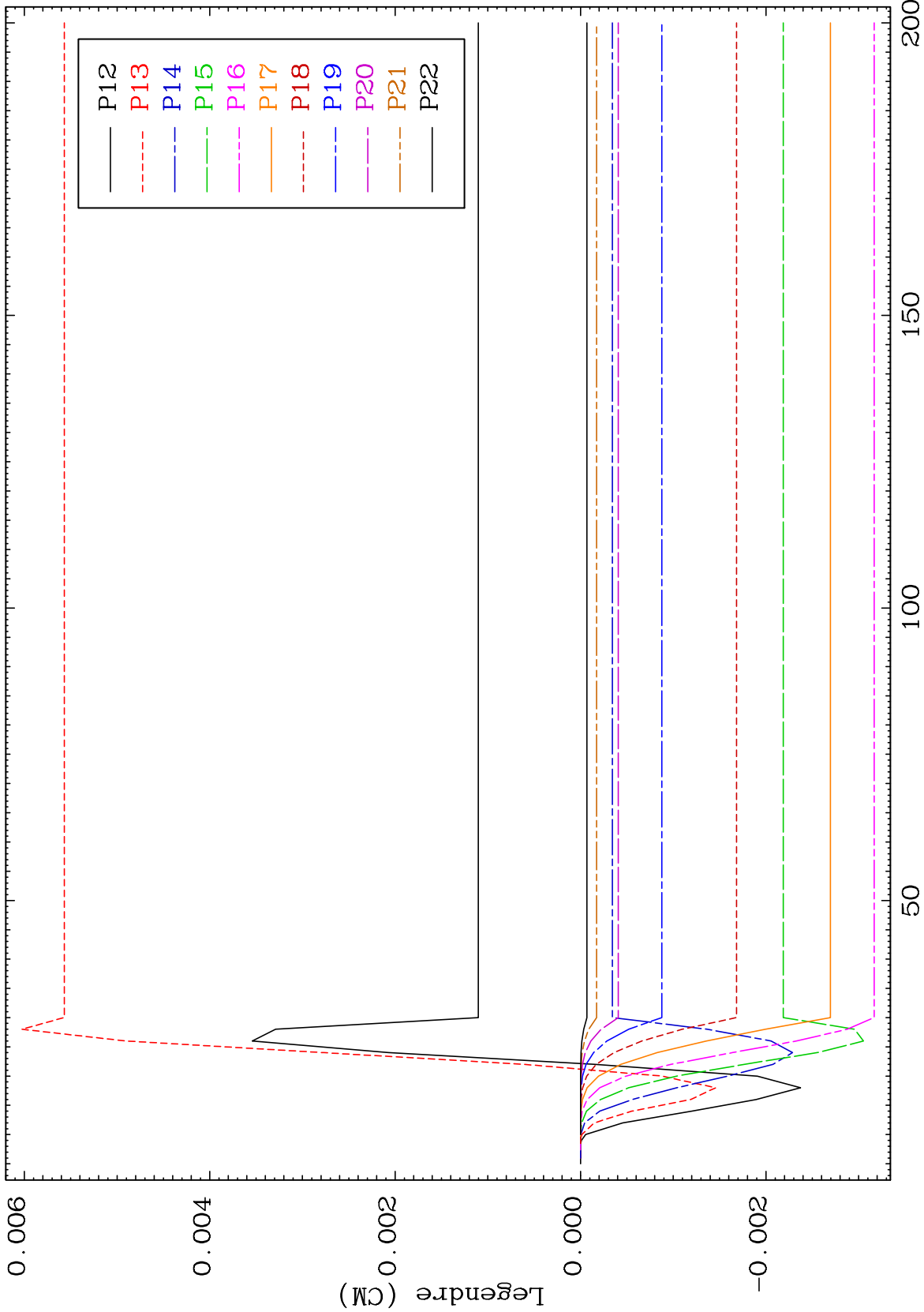
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



77

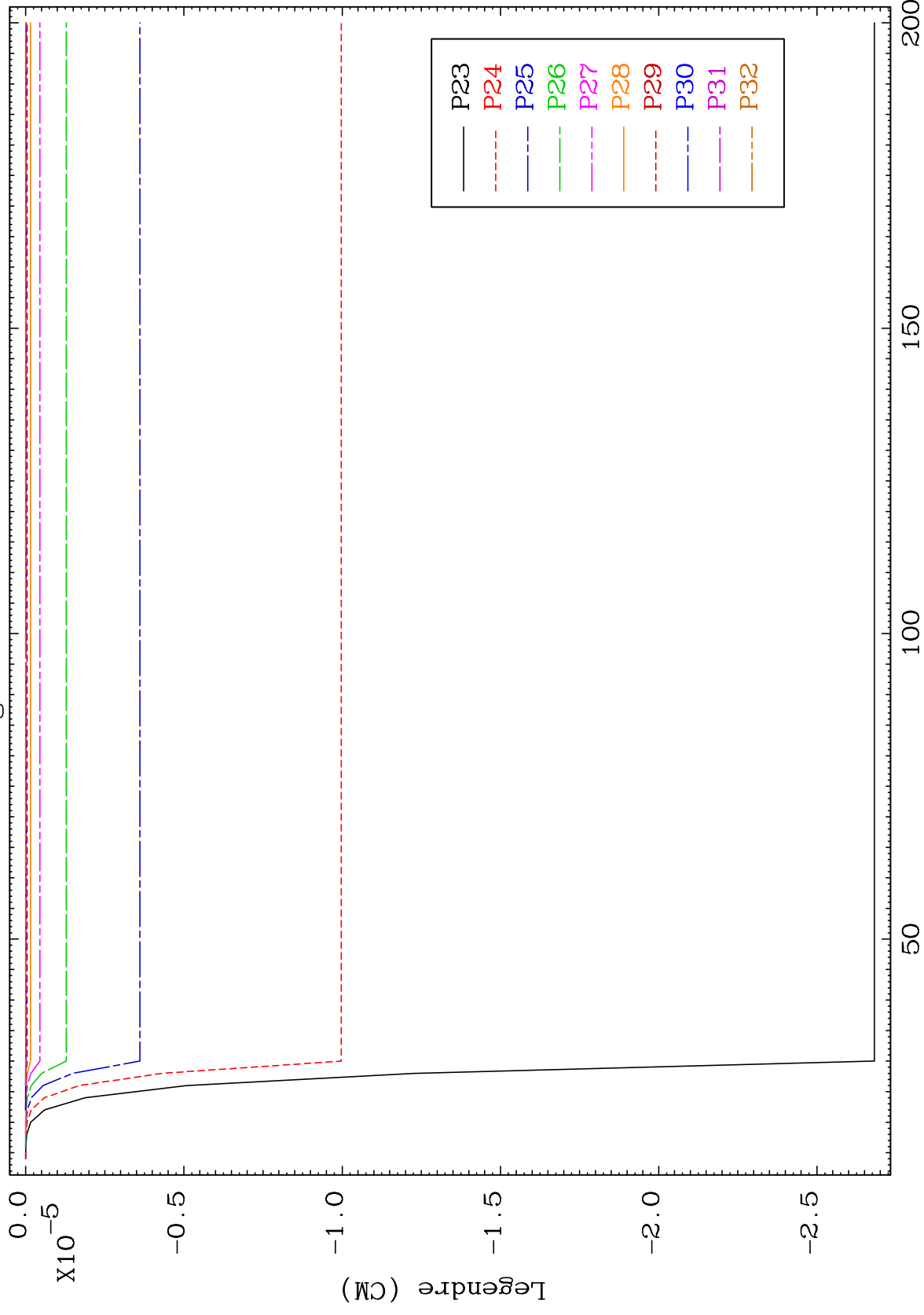
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



78

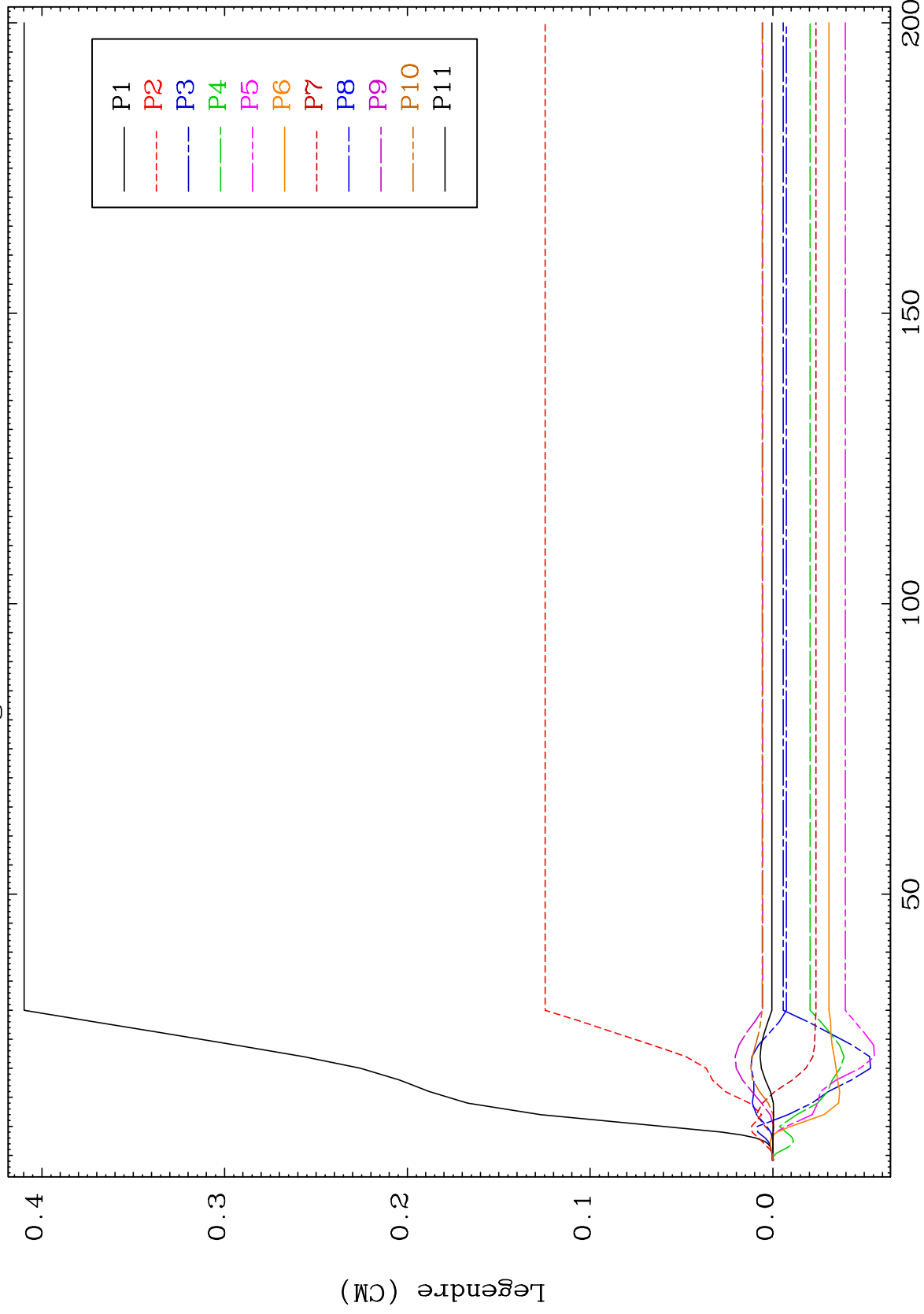
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



79

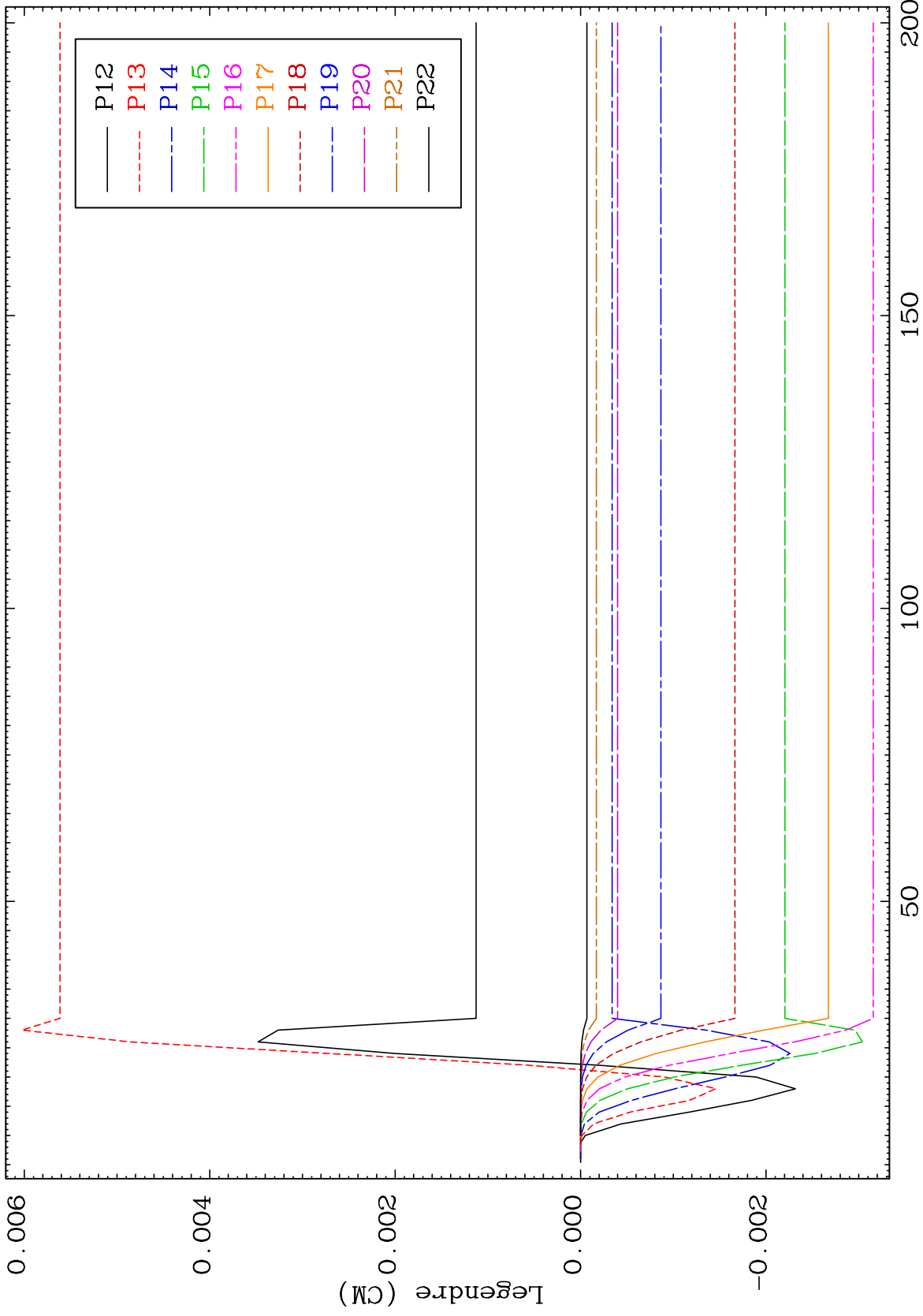
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



80

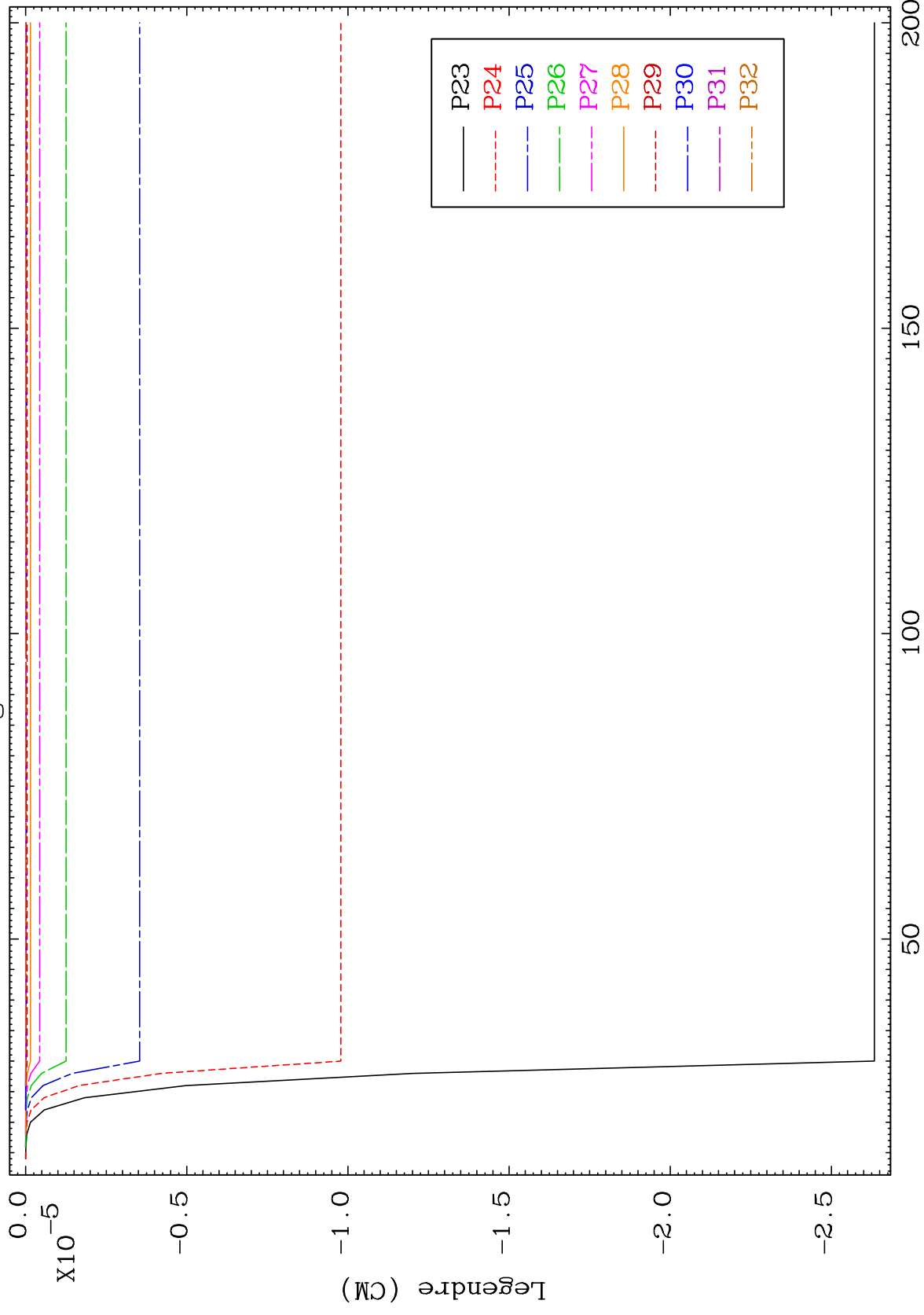
Incident Energy (MeV)

36-Kr-86

MAT 3649

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

36-Kr-86



81

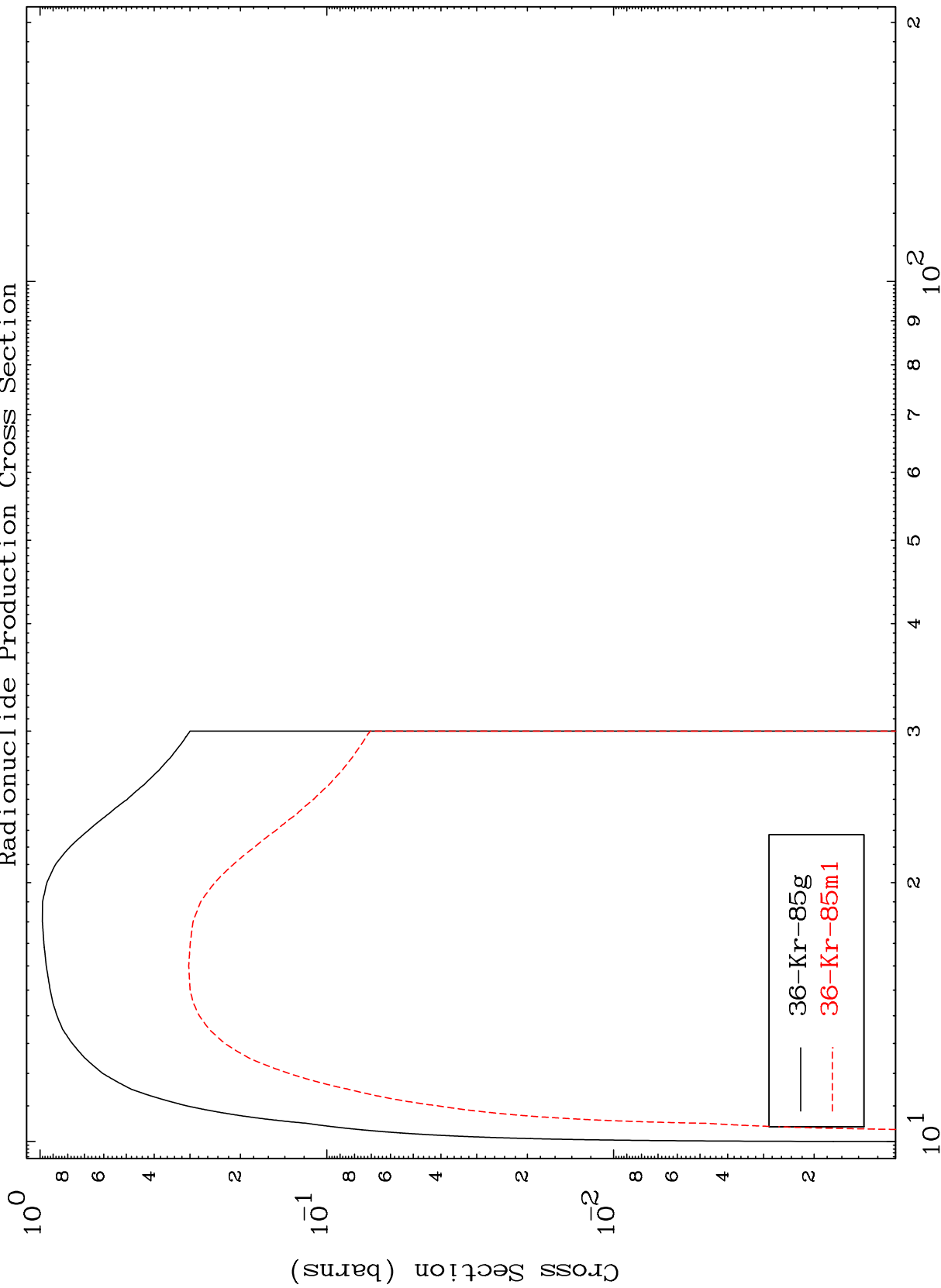
Incident Energy (MeV)

36-Kr-86

MAT 3649

36-Kr-86

Radionuclide Production Cross Section  
(n,2n)

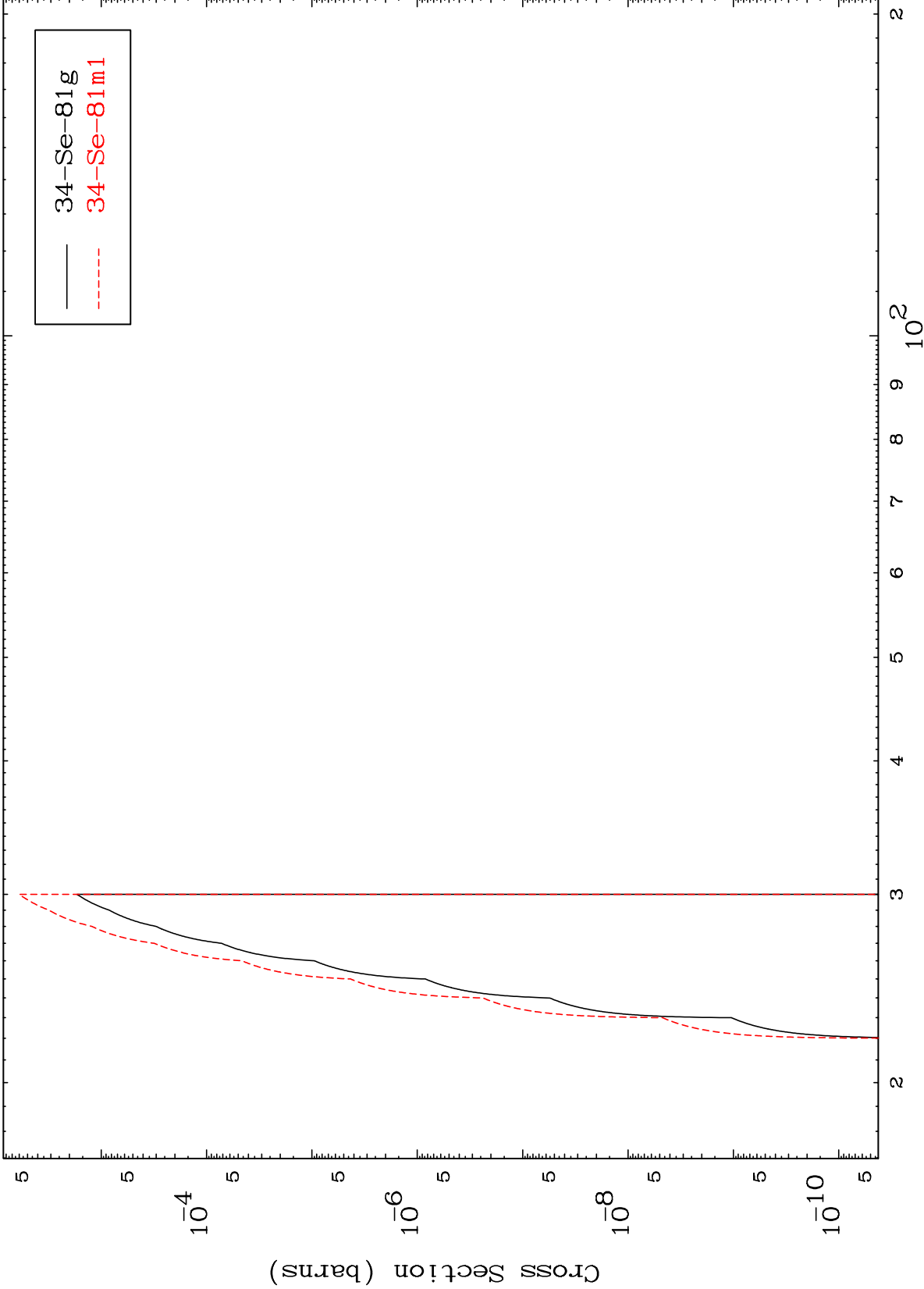


Incident Energy (MeV)

36-Kr-86

82

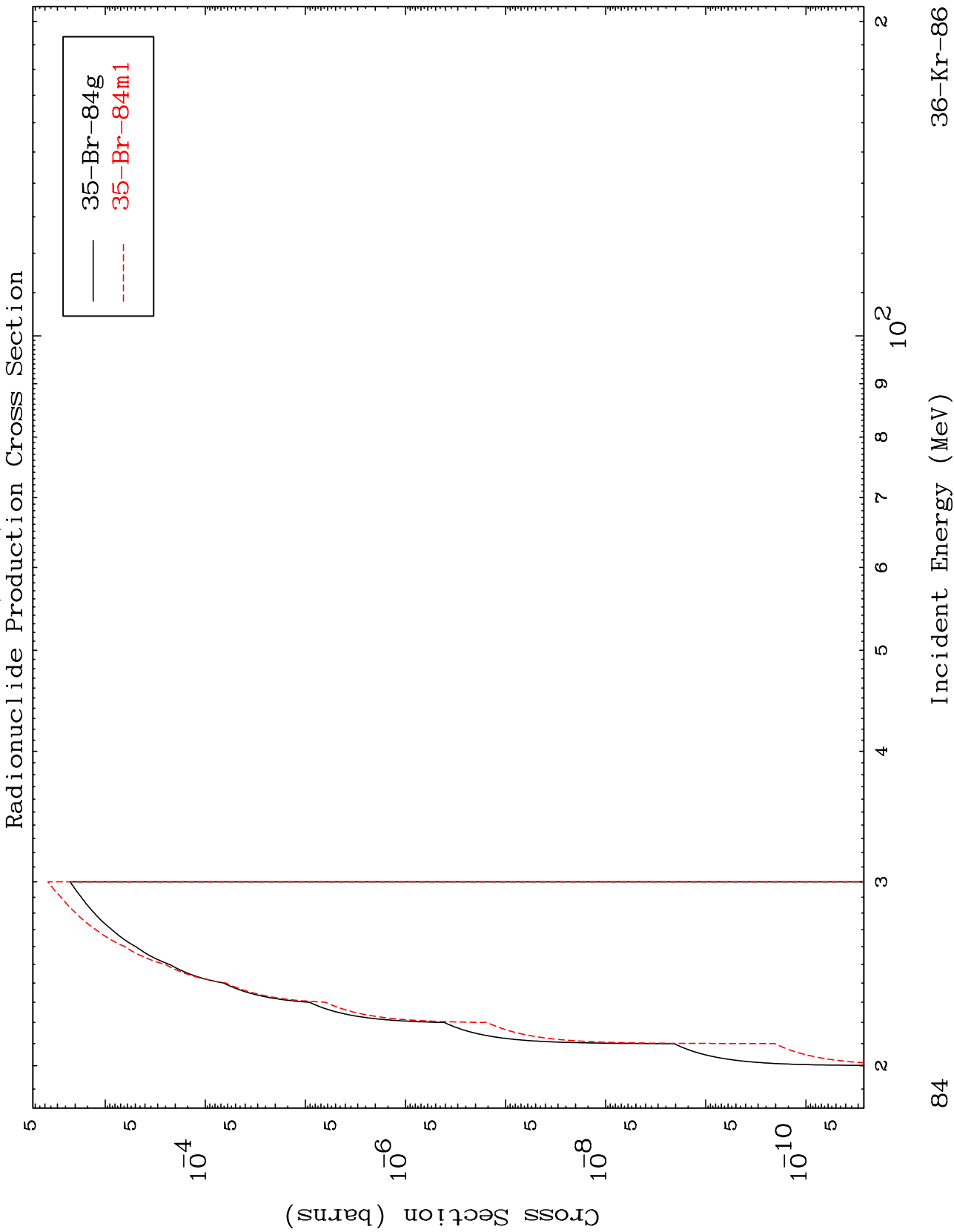
Radionuclide Production Cross Section



MAT 3649

(n,n') d

36-Kr-86

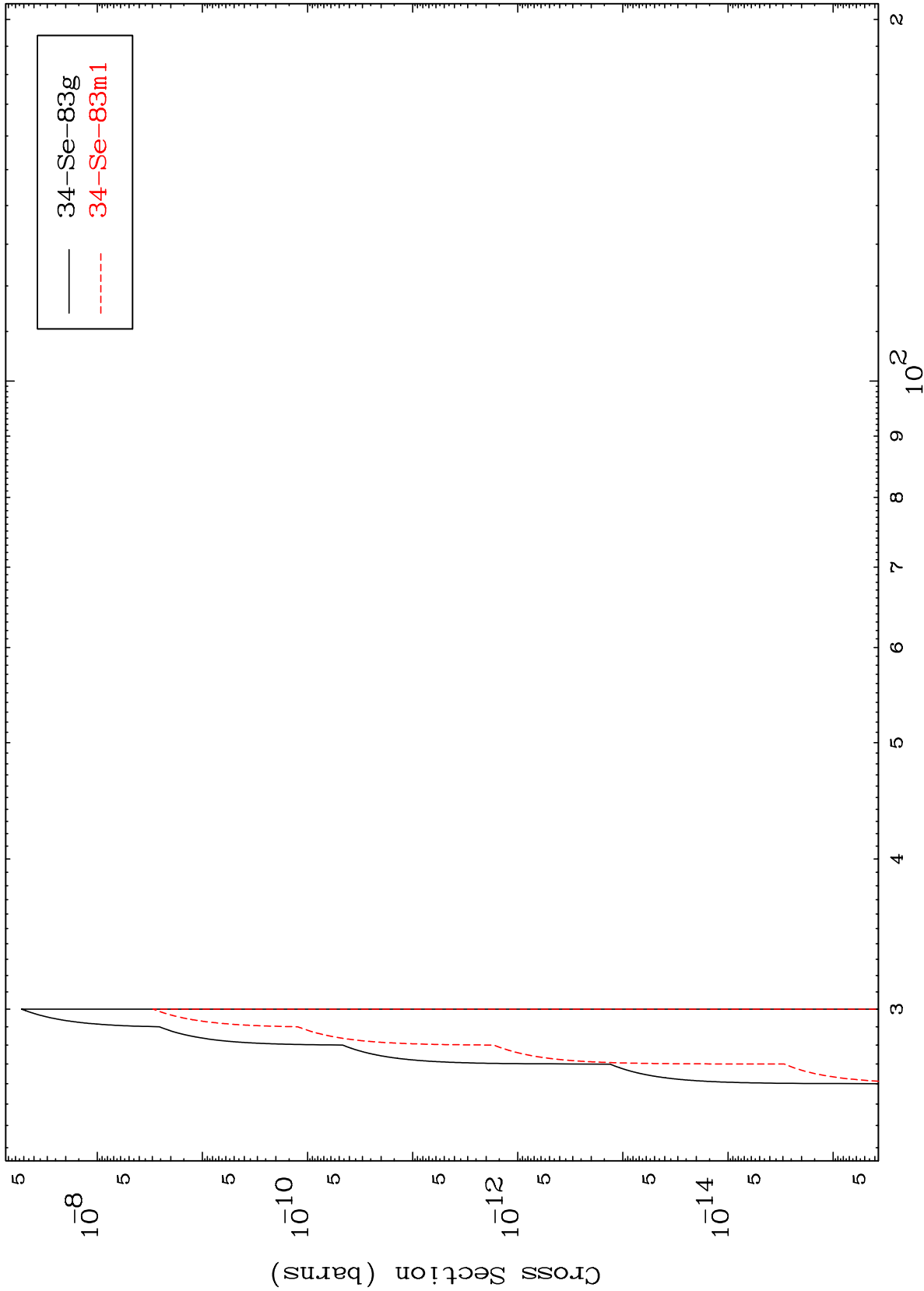


84

Incident Energy (MeV)

36-Kr-86

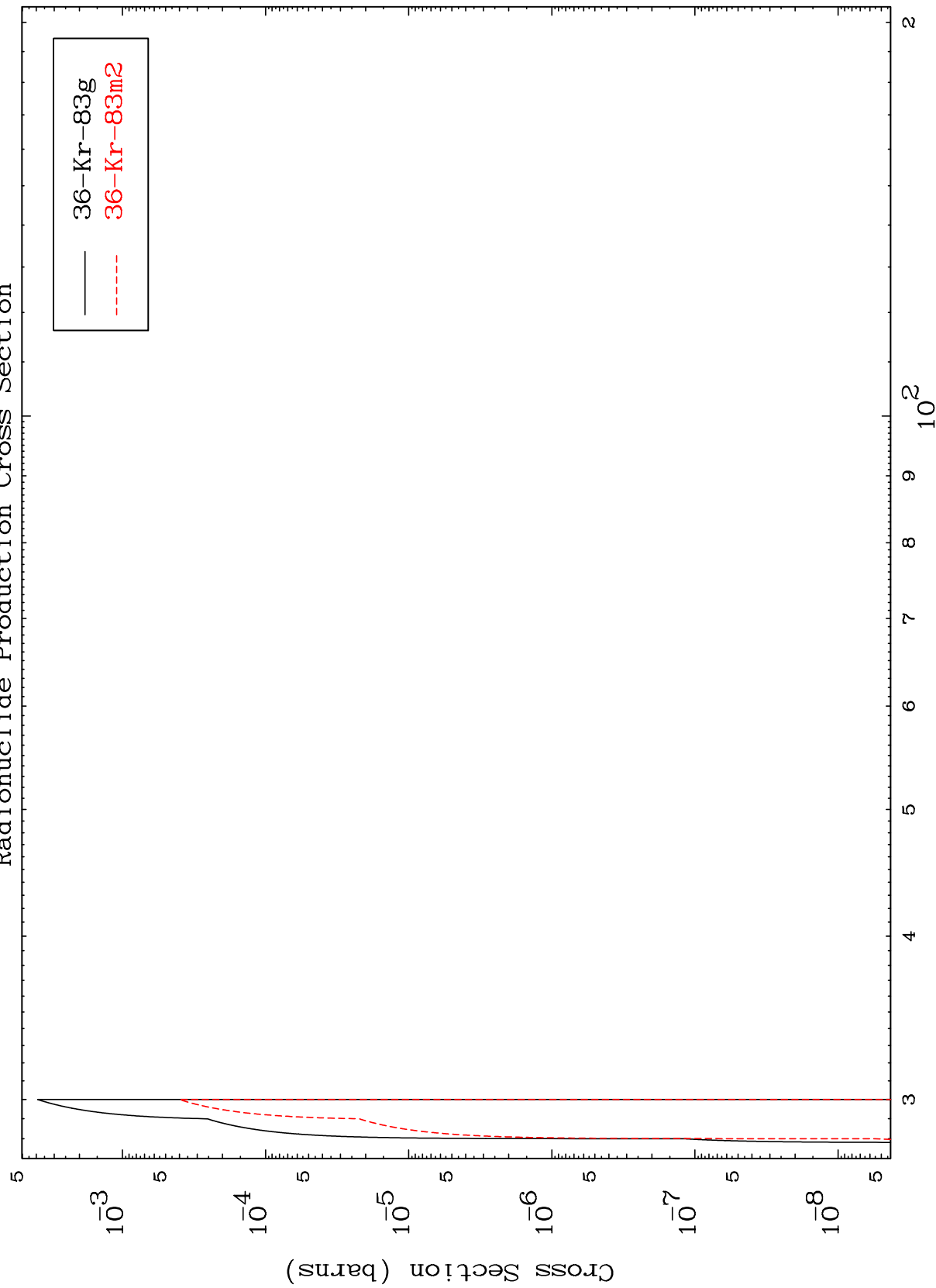
Radionuclide Production Cross Section



MAT 3649

36-Kr-86

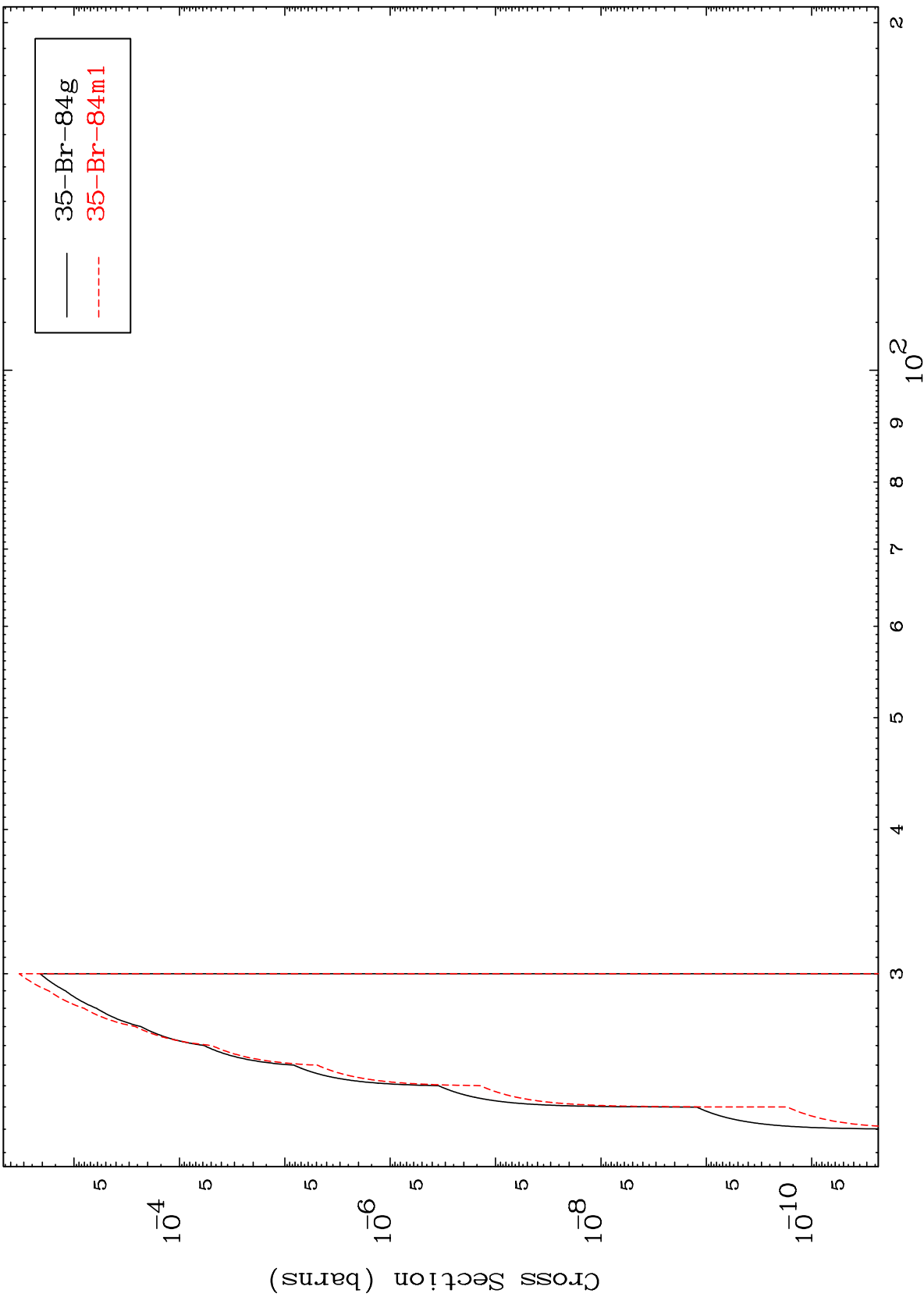
(n,4n)  
Radionuclide Production Cross Section



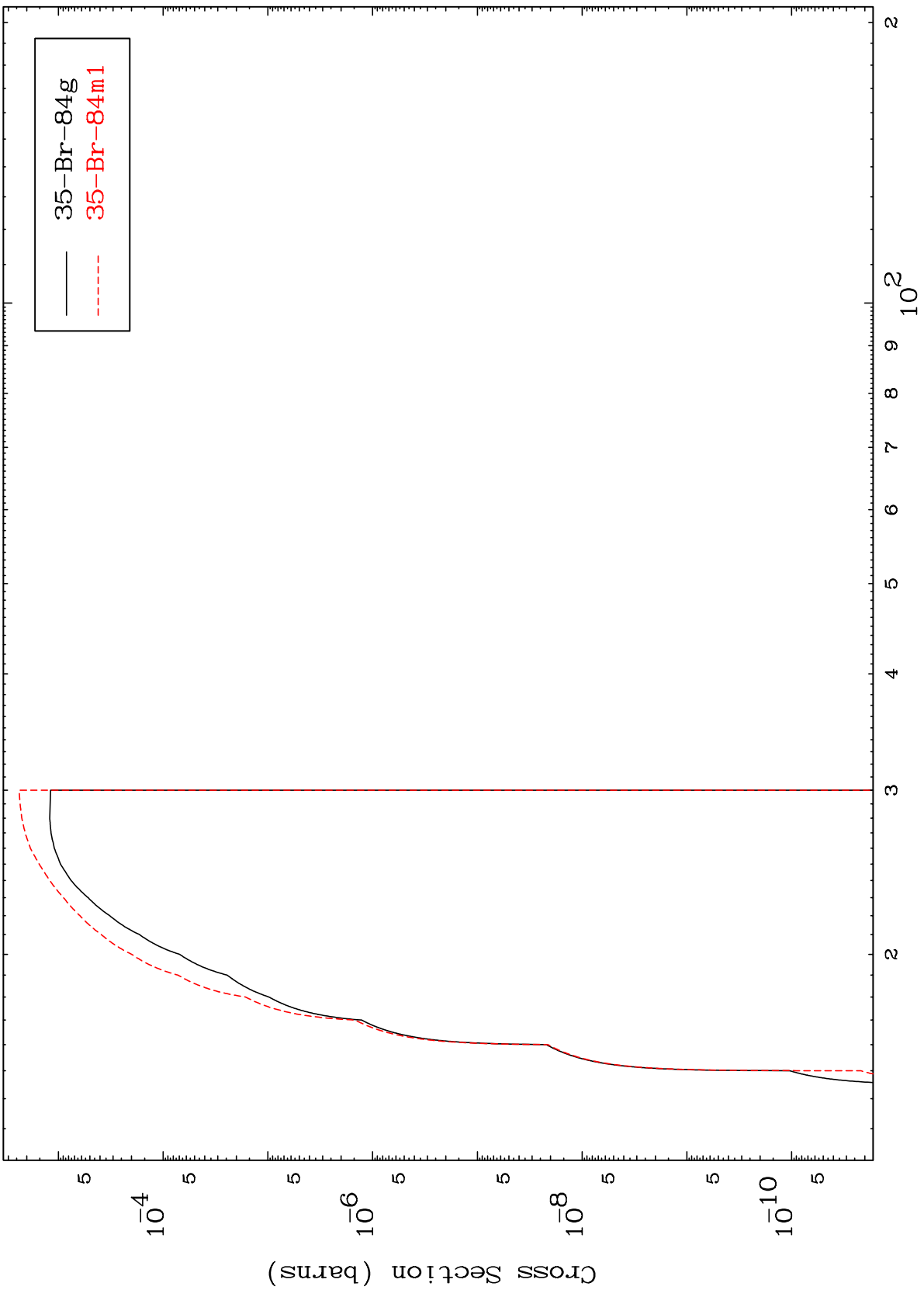
86

36-Kr-86

Radionuclide Production Cross Section



(n,t)  
Radionuclide Production Cross Section

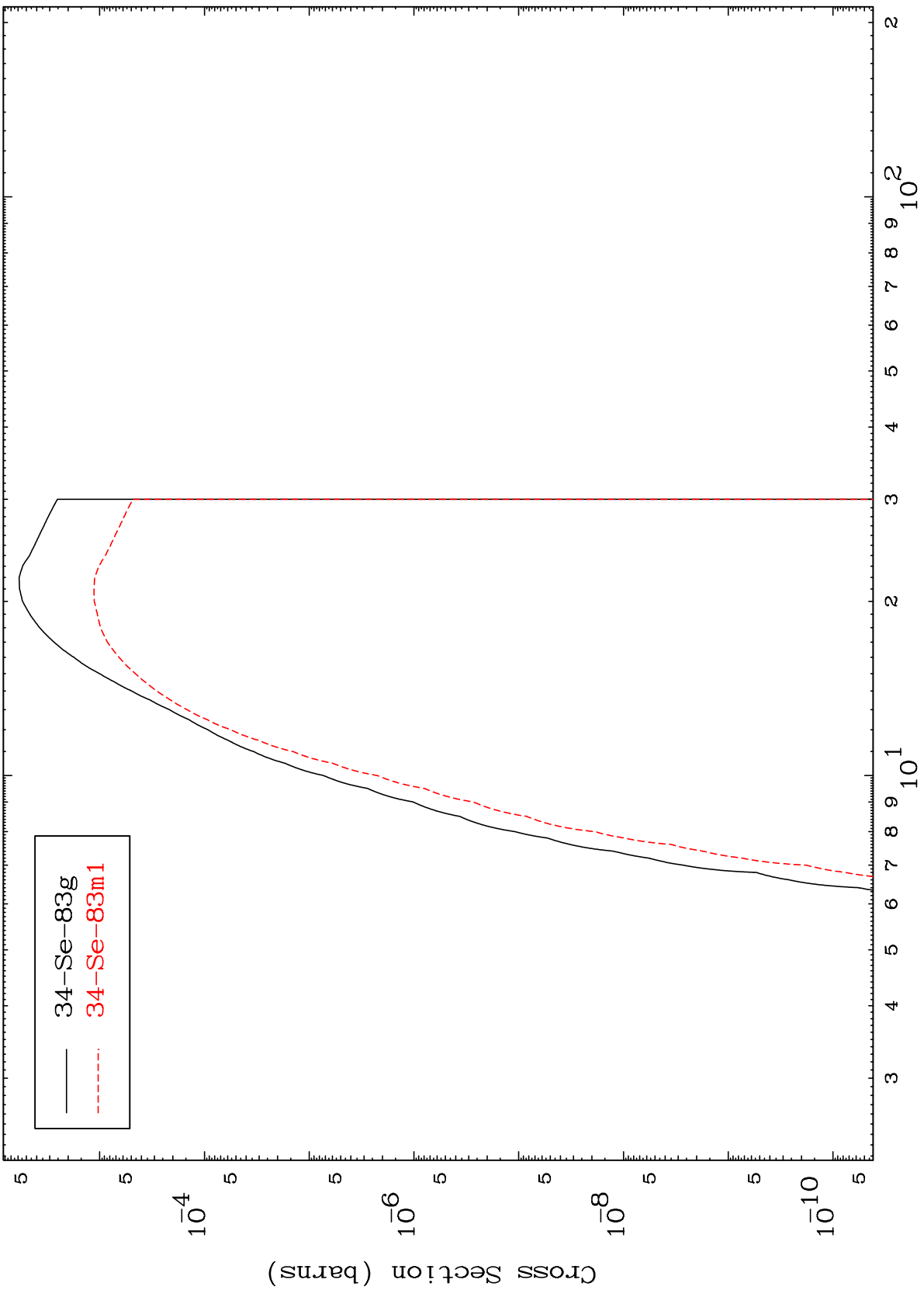


35-Br-84g  
35-Br-84m1

MAT 3649

36-Kr-86

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



89

Incident Energy (MeV)

36-Kr-86

Radionuclide Production Cross Section  
(n,2α)

