

Program EVALPLOT  
(Version 2018-1)

by

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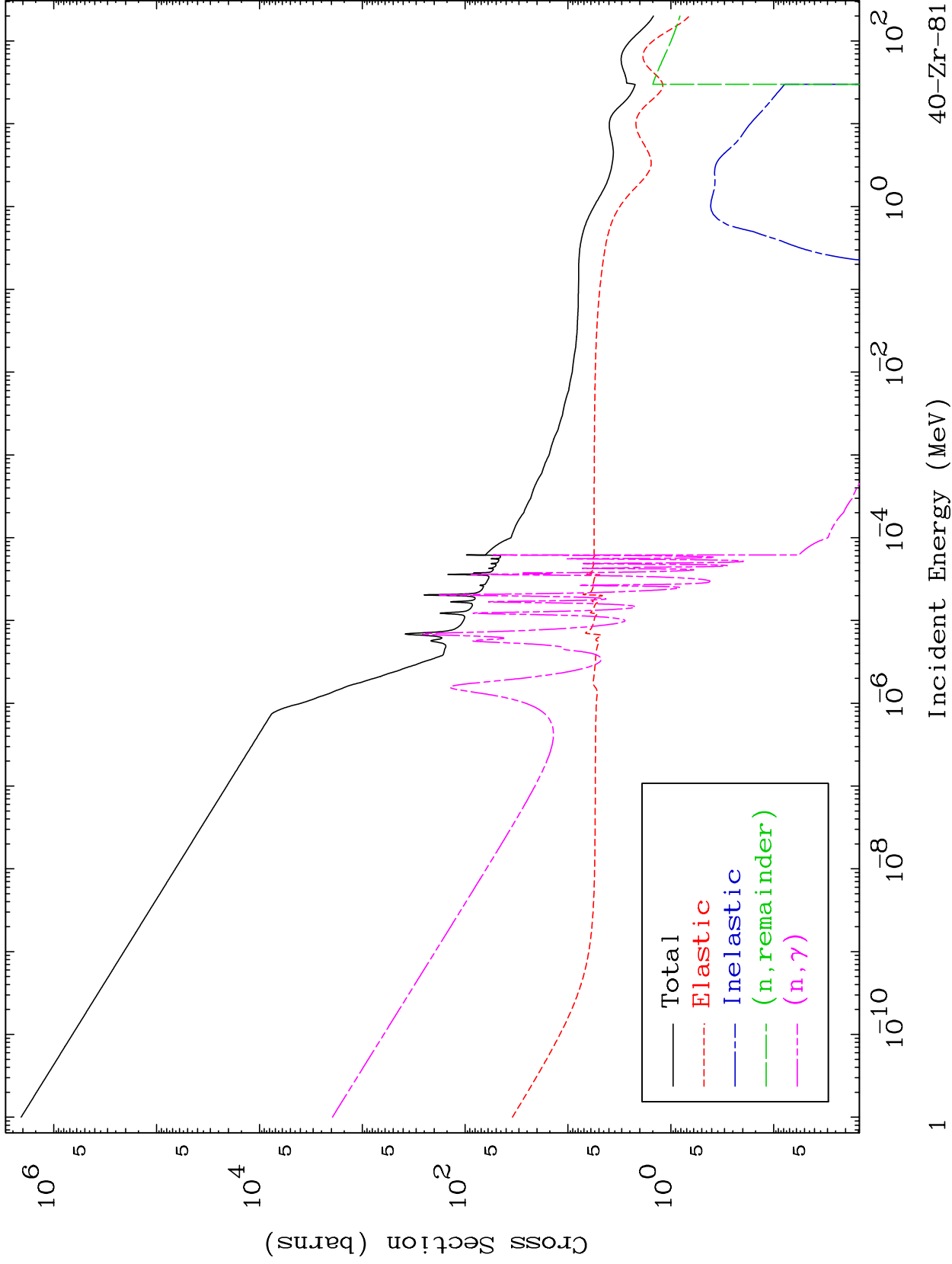
Press Mouse Button to Start

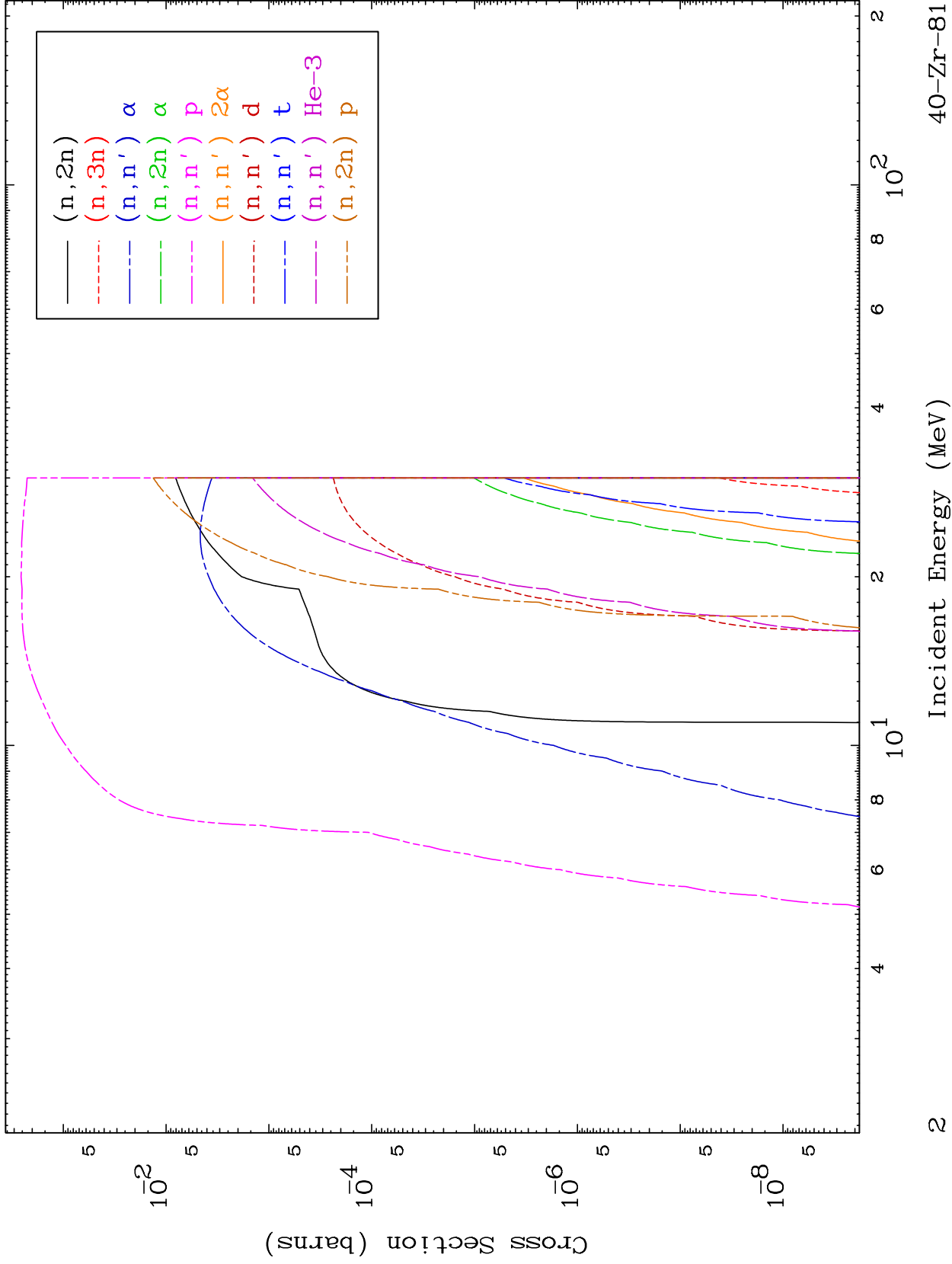
MAT 3998

Major

293 Kelvin Cross Sections

40-Zr-81

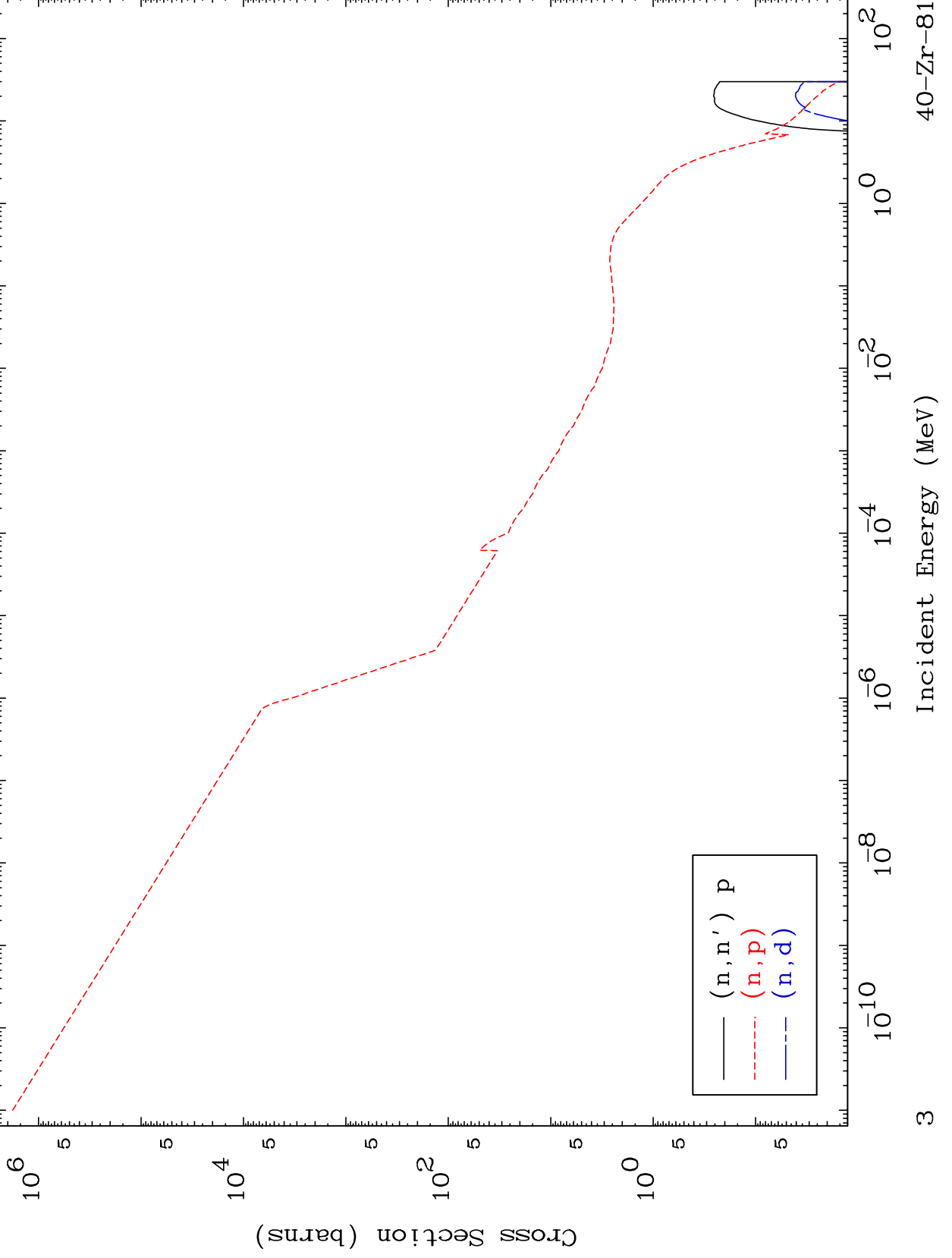




MAT 3998

Charged Particle  
293 Kelvin Cross Sections

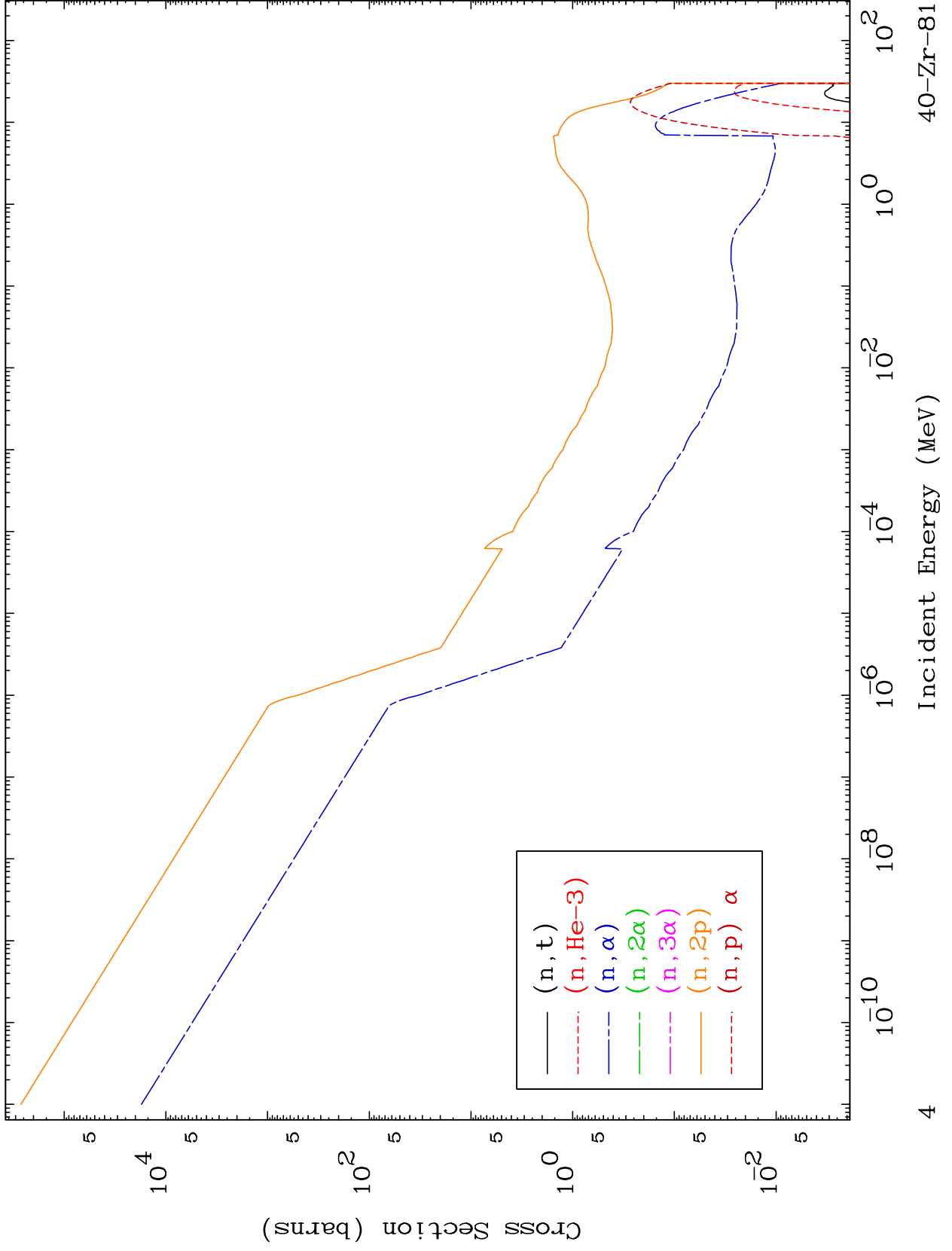
40-Zr-81

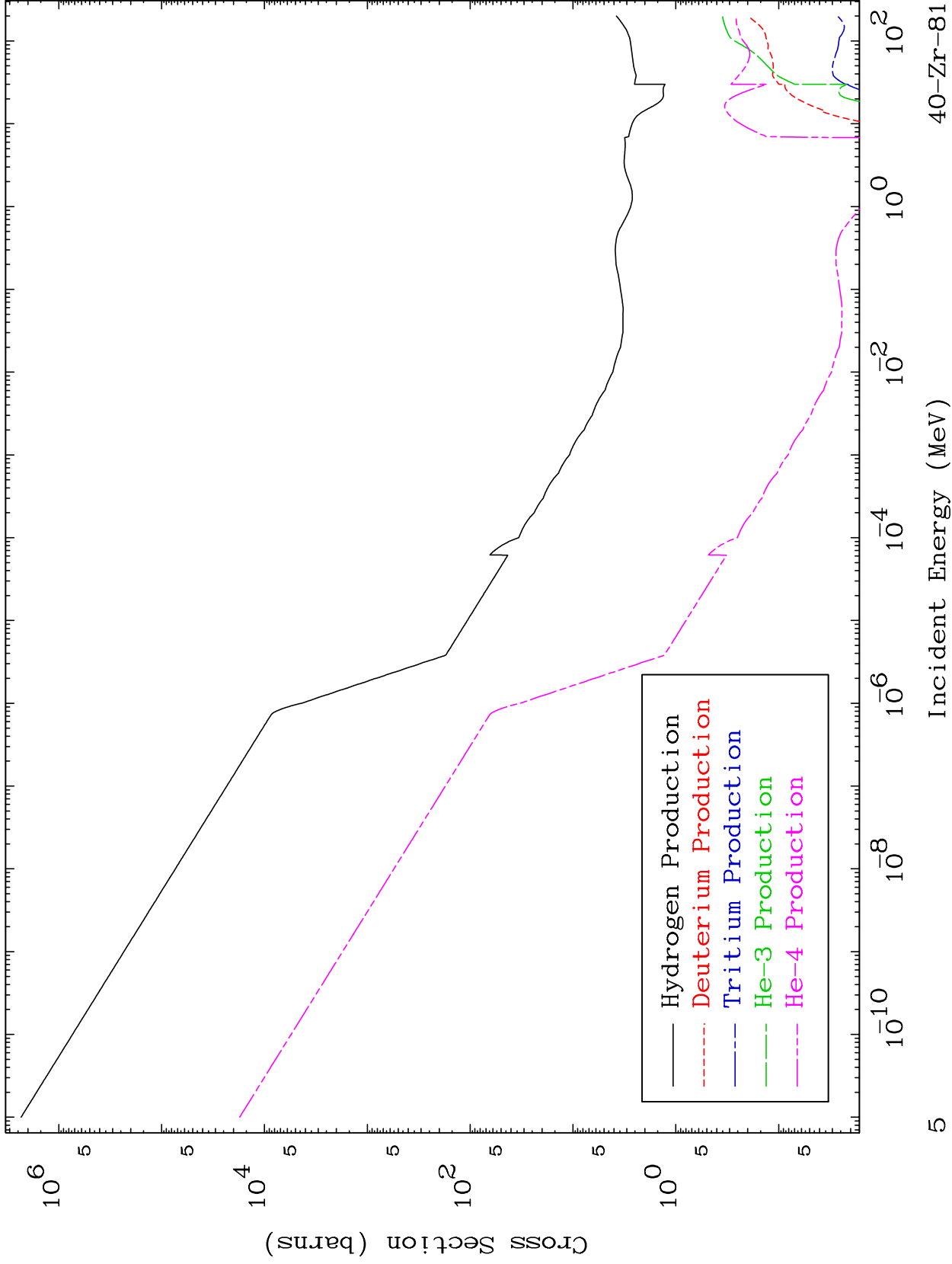


MAT 3998

Charged Particle  
293 Kelvin Cross Sections

40-Zr-81



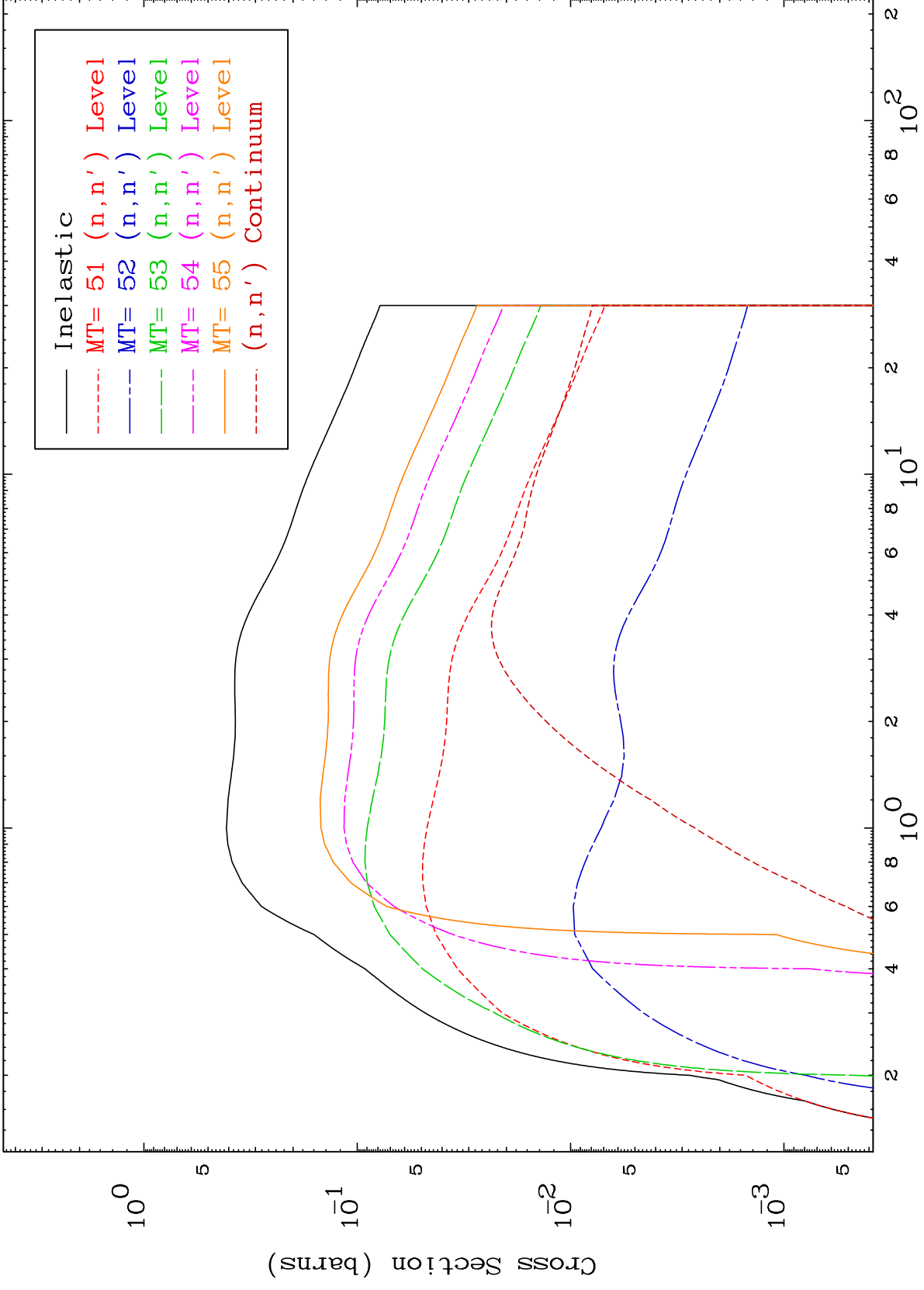


MAT 3998

(n,n') Level

40-Zr-81

293 Kelvin Cross Sections



6

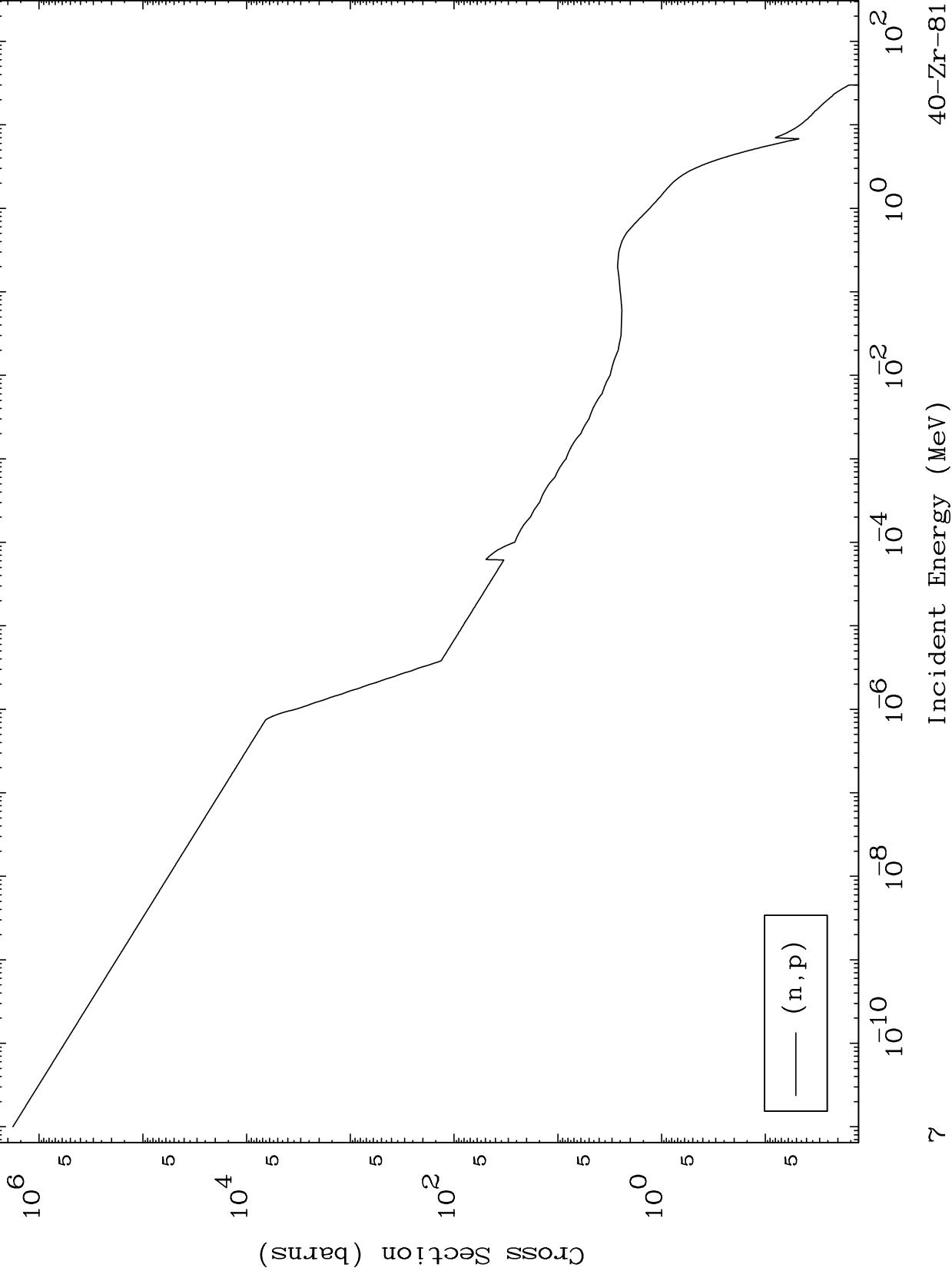
Incident Energy (MeV)

40-Zr-81

MAT 3998

(n,p) Levels  
293 Kelvin Cross Sections

40-Zr-81

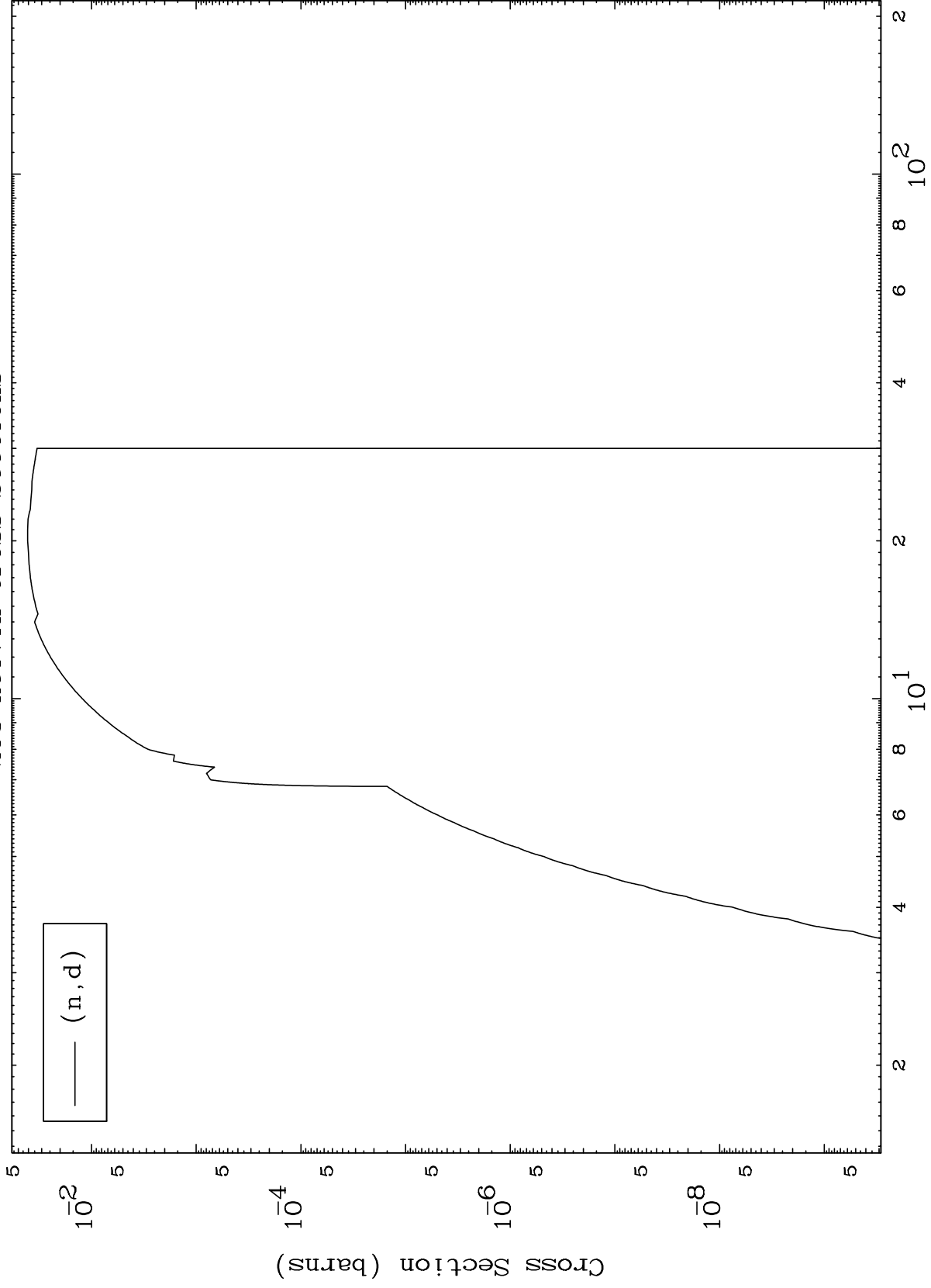




MAT 3998

(n,d) Levels  
293 Kelvin Cross Sections

40-Zr-81



8

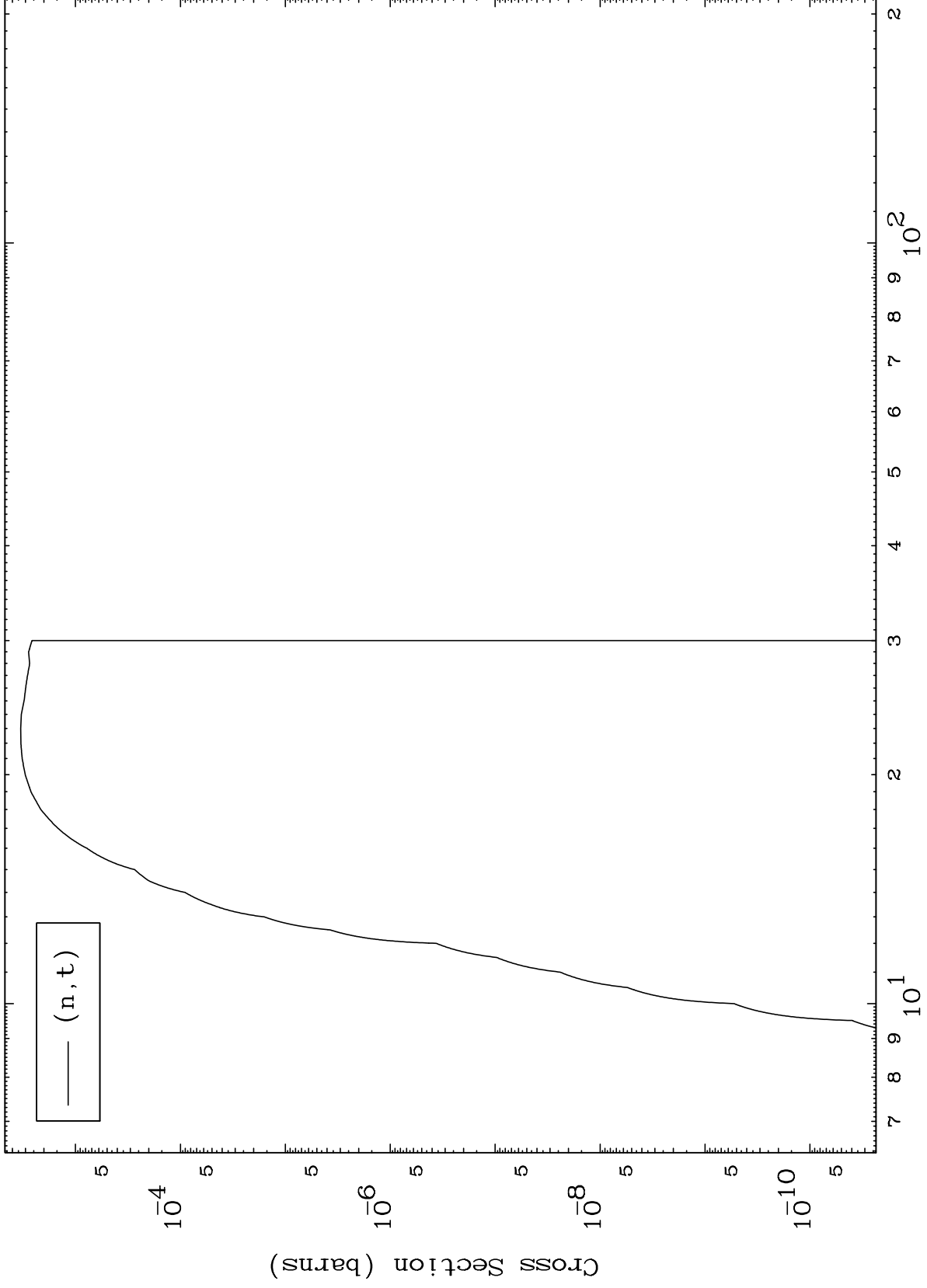
Incident Energy (MeV)

40-Zr-81

MAT 3998

(n,t) Levels  
293 Kelvin Cross Sections

40-Zr-81



9

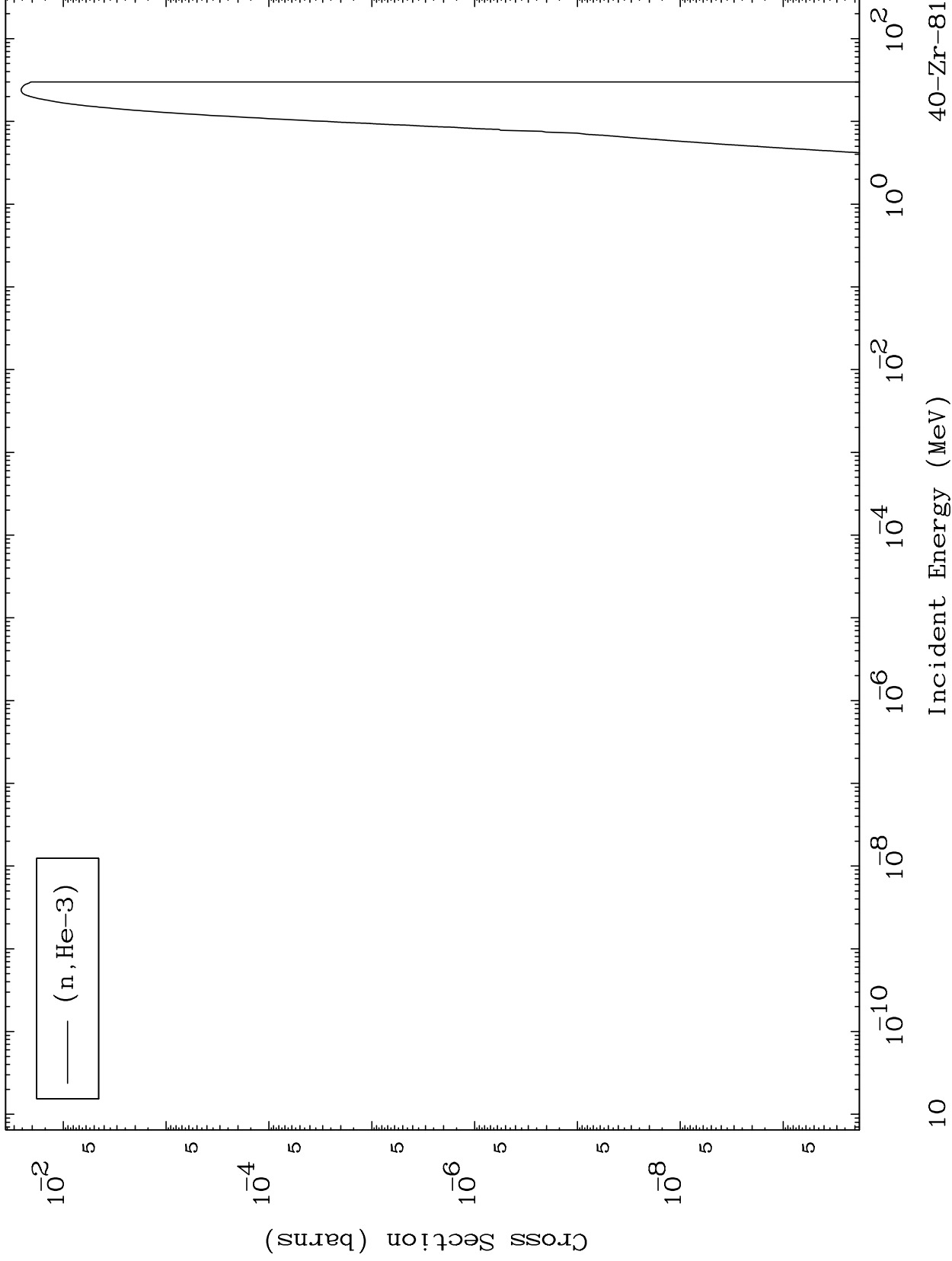
Incident Energy (MeV)

40-Zr-81

MAT 3998

(n,He3) Levels  
293 Kelvin Cross Sections

40-Zr-81



10

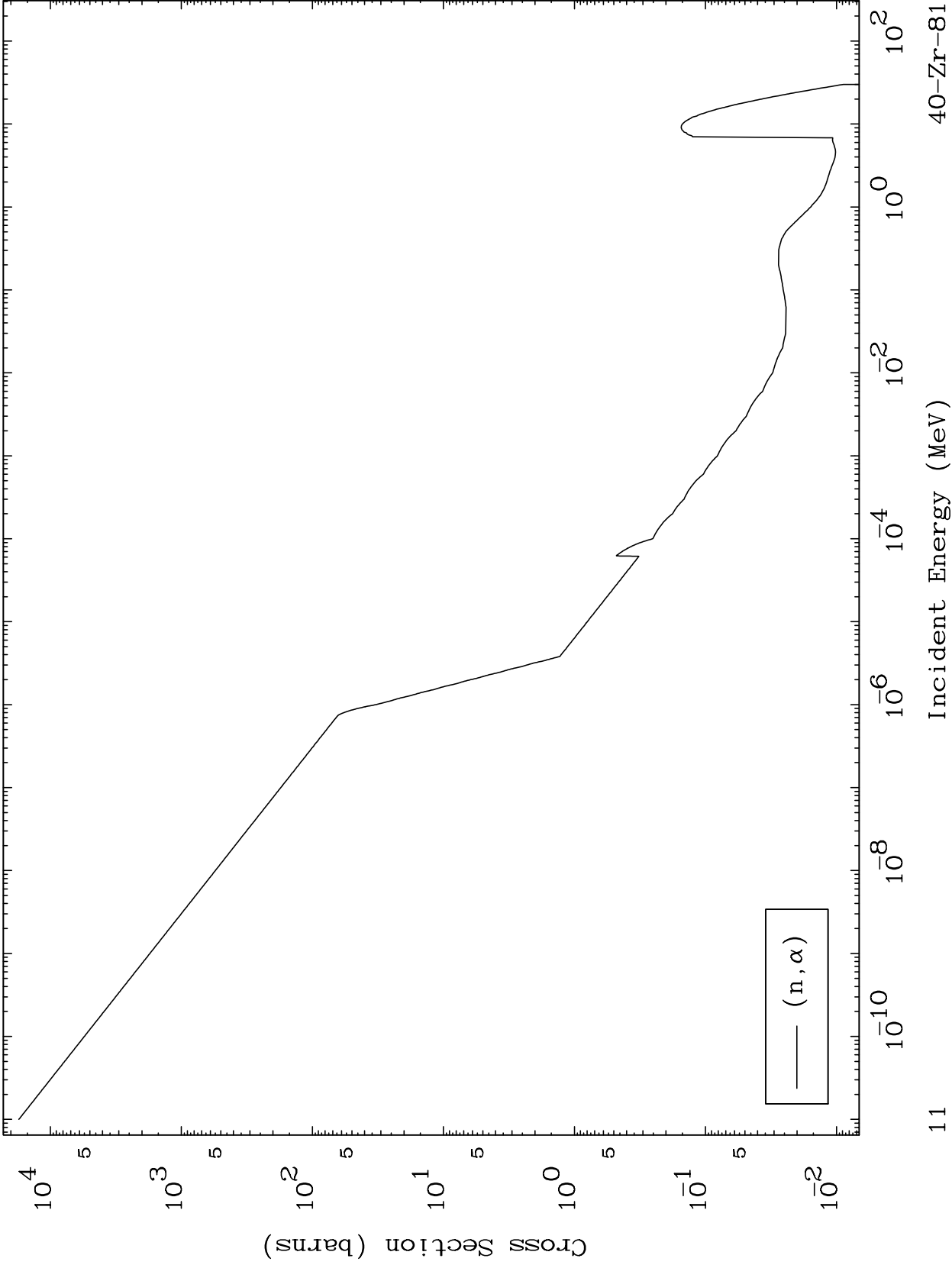
Incident Energy (MeV)

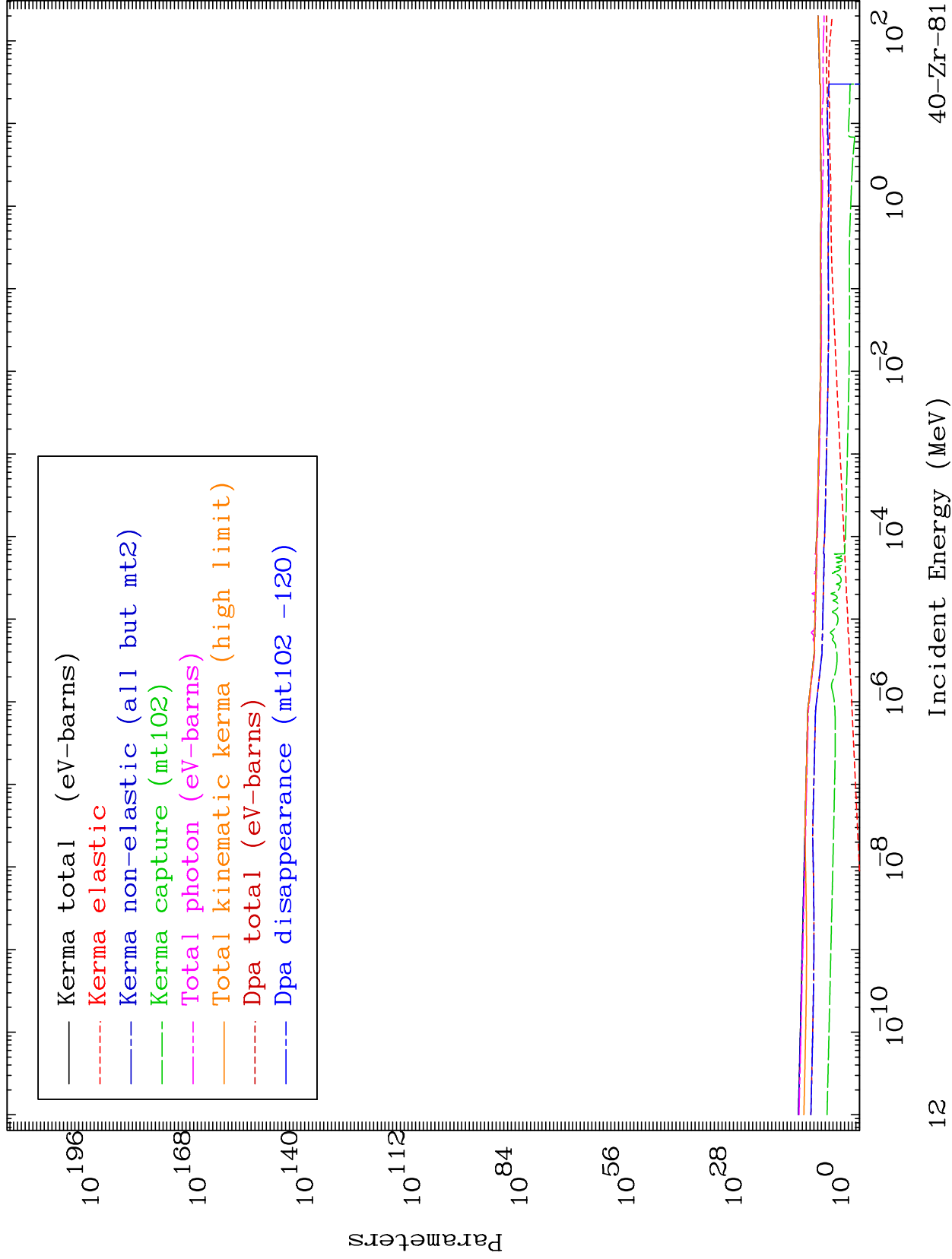
40-Zr-81

MAT 3998

(n,α) Levels  
293 Kelvin Cross Sections

40-Zr-81

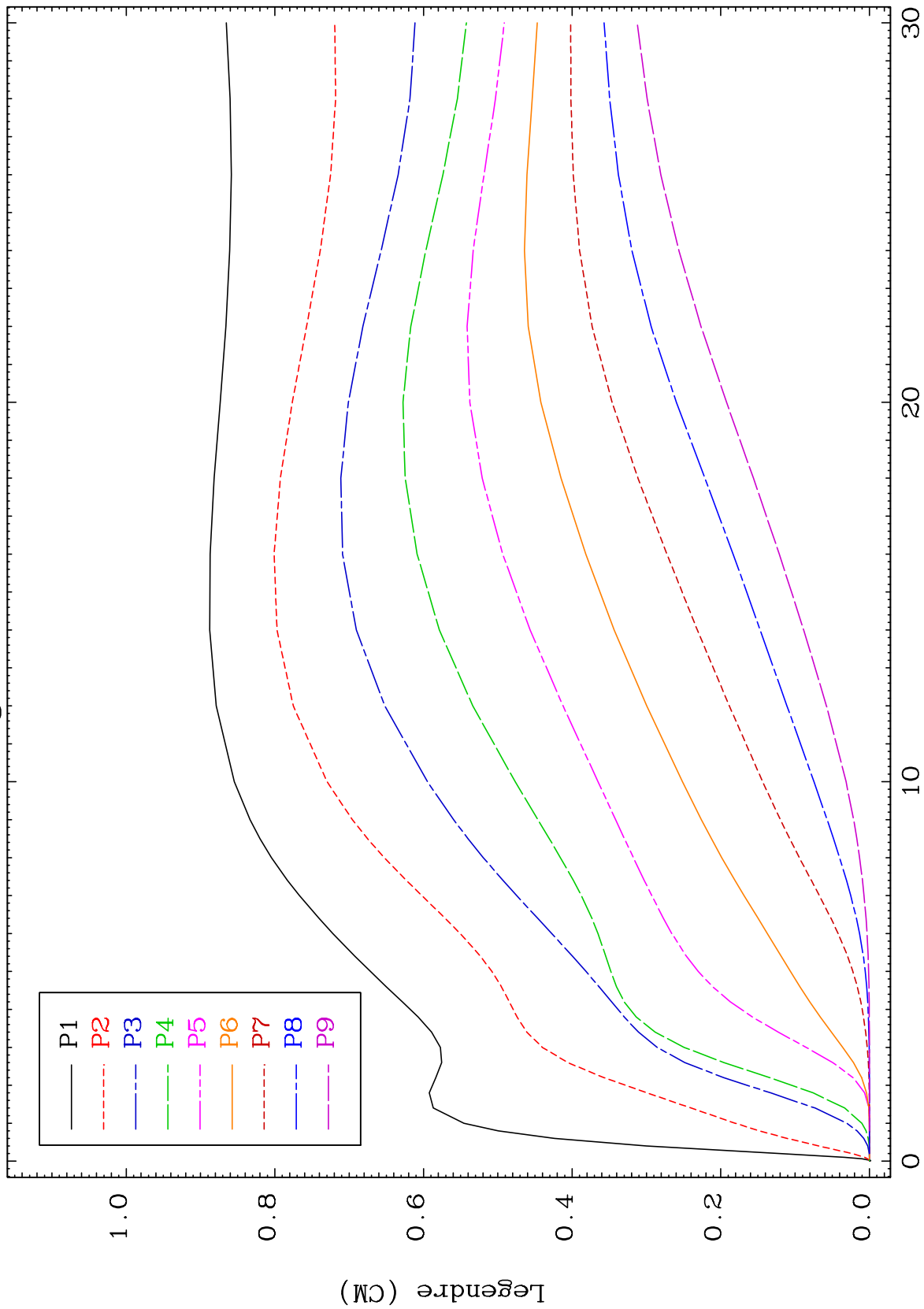




MAT 3998

Elastic Legendre Coefficients

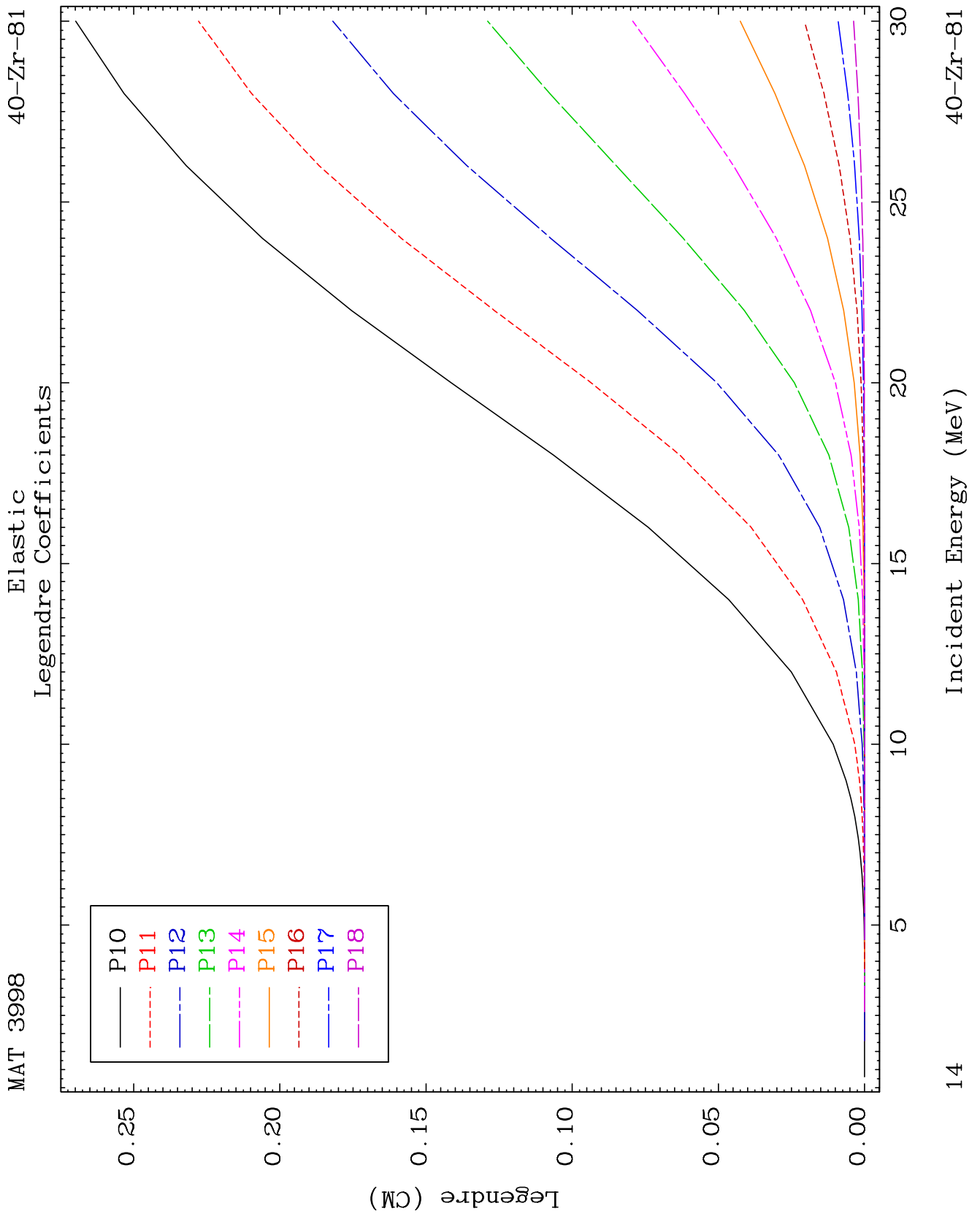
40-Zr-81

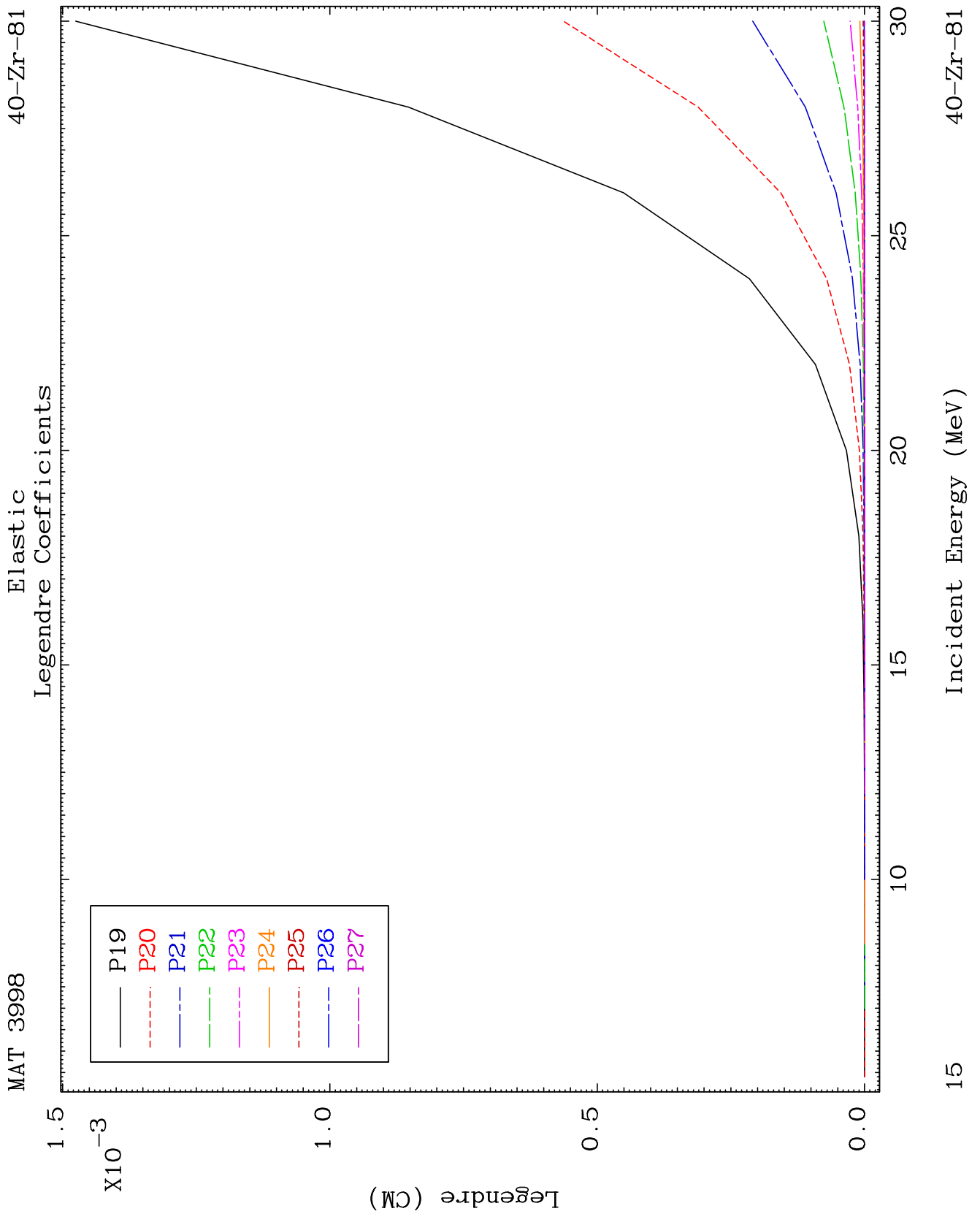


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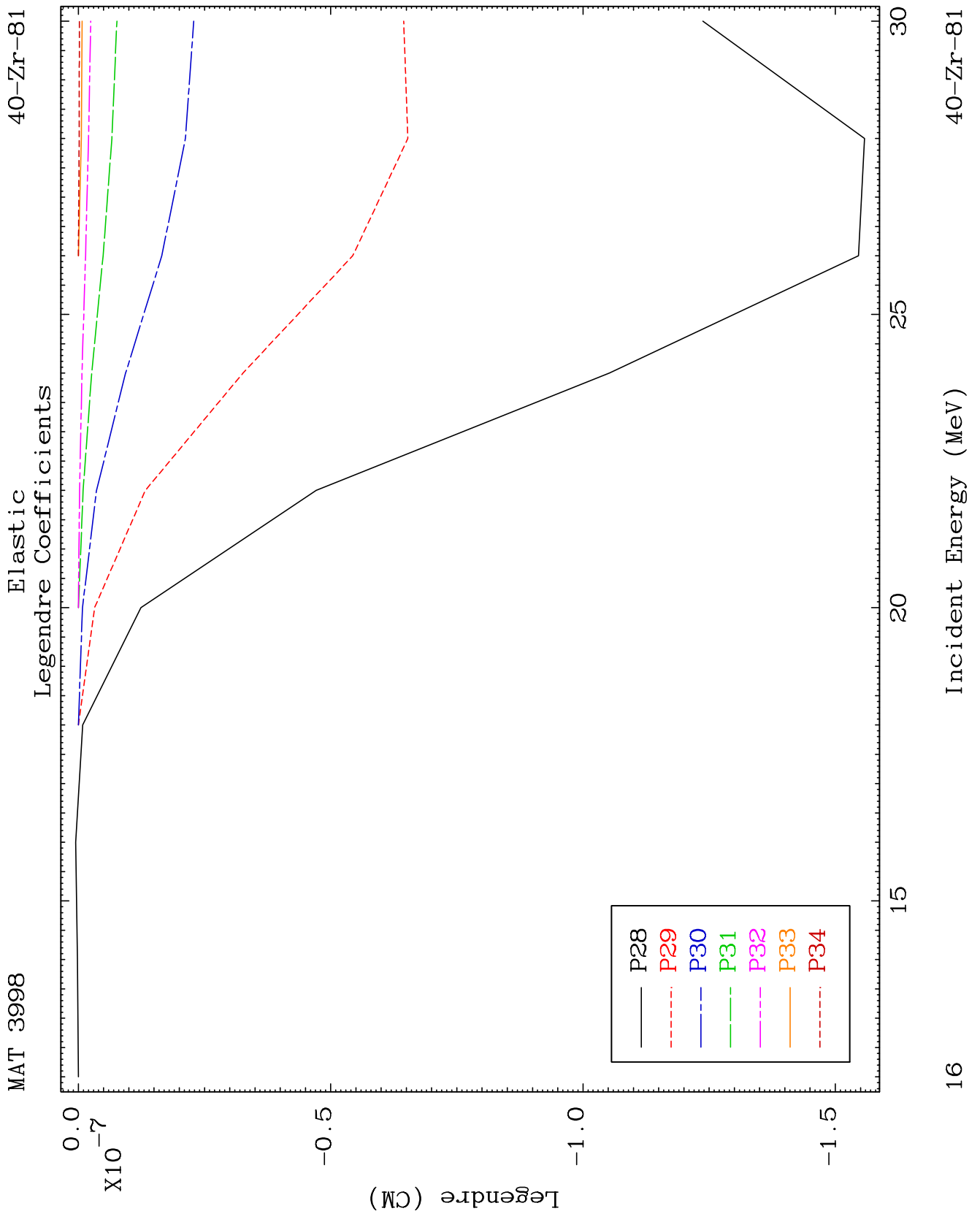
Incident Energy (MeV)

40-Zr-81





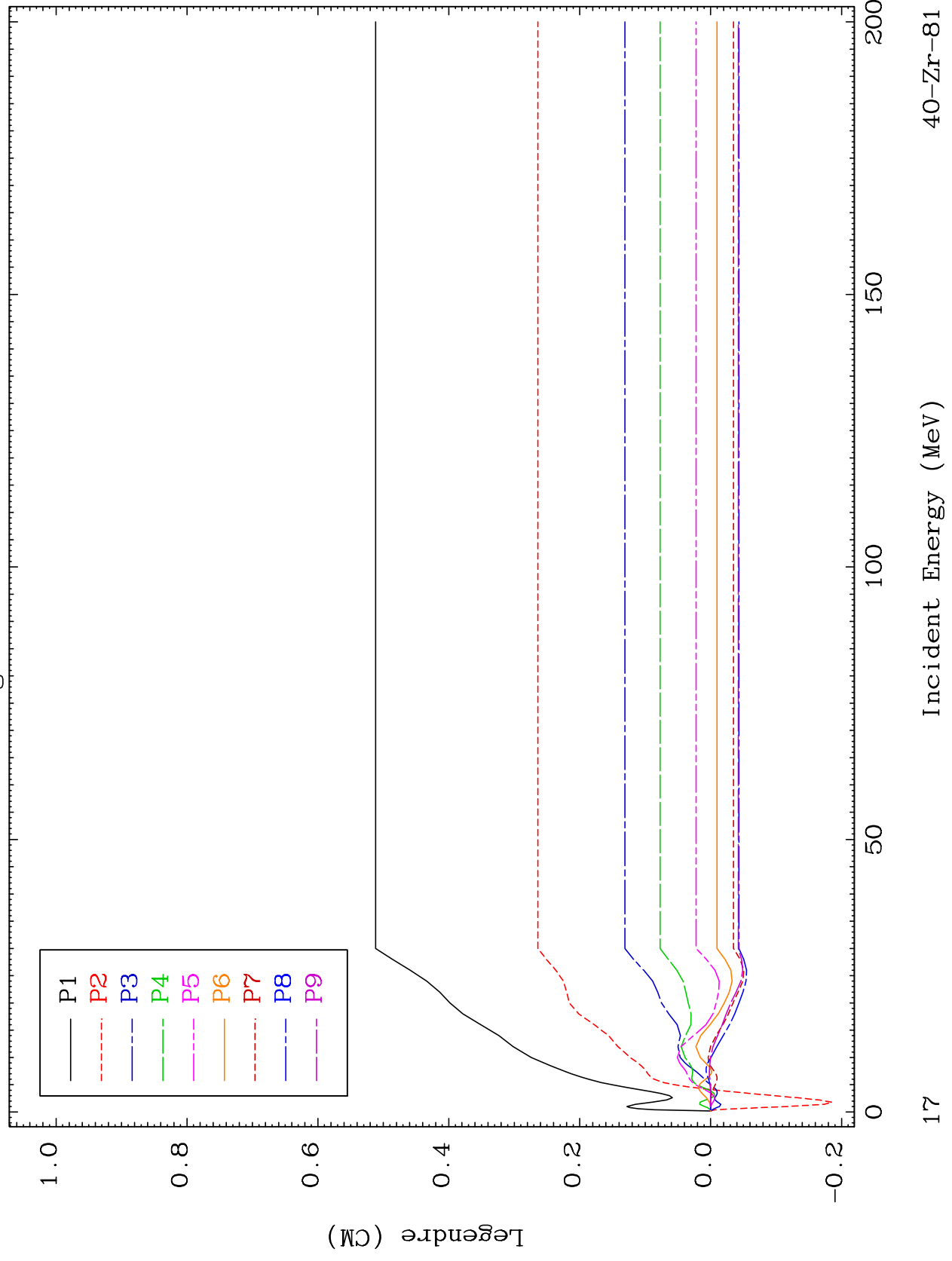




MAT 3998

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

40-Zr-81



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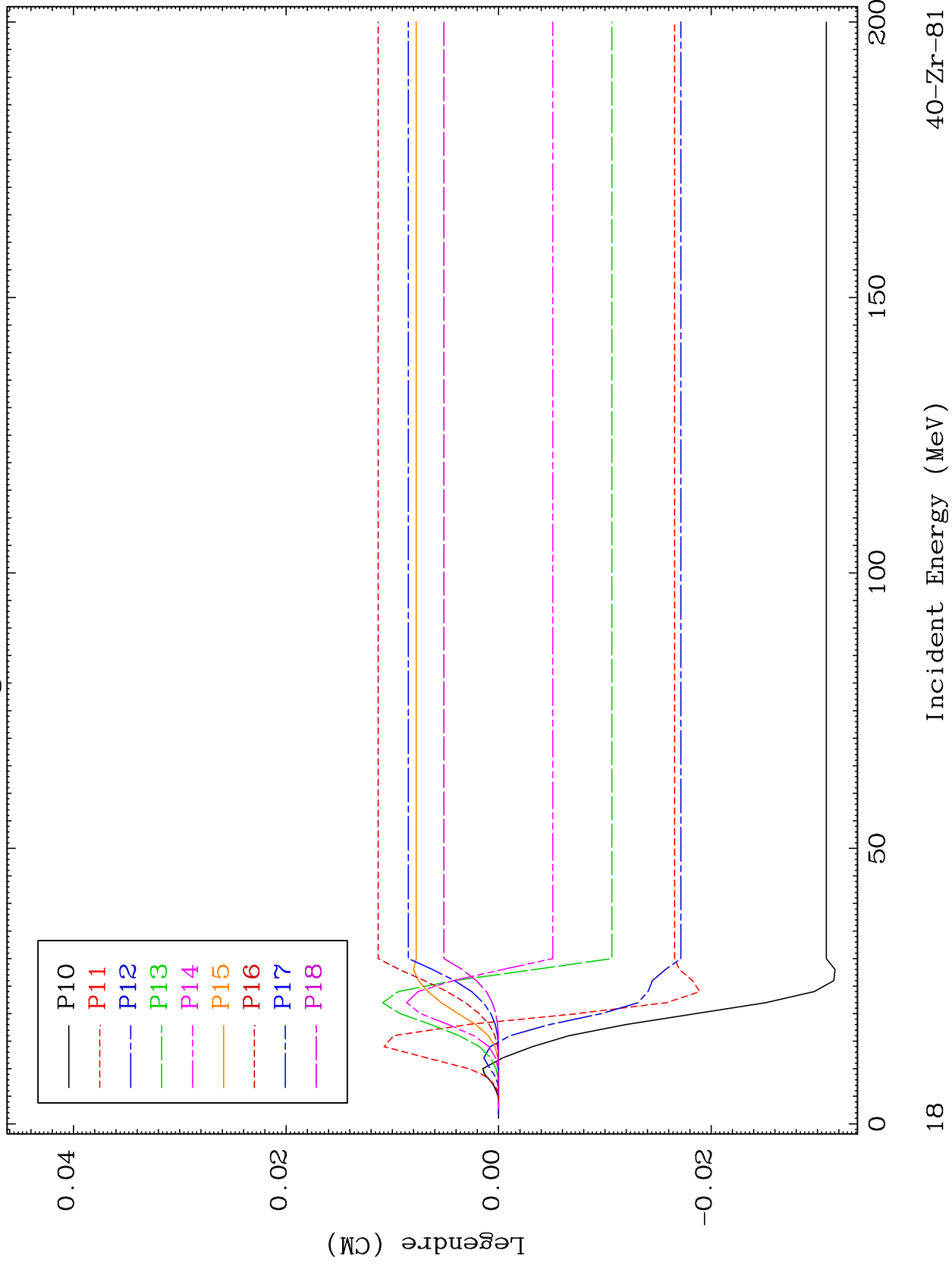
Incident Energy (MeV)

40-Zr-81

MAT 3998

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

40-Zr-81



18

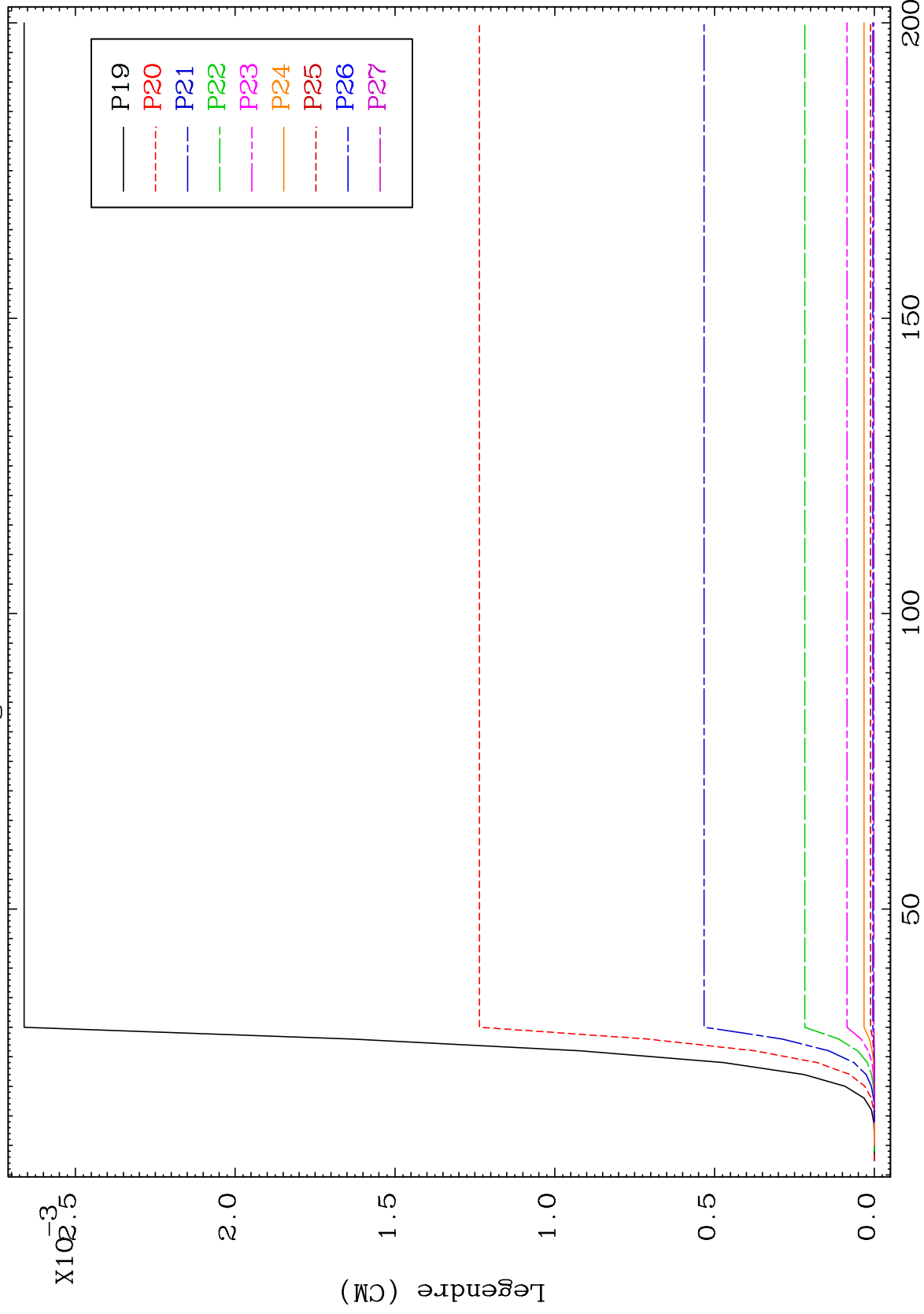
Incident Energy (MeV)

40-Zr-81

MAT 3998

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

40-Zr-81



19

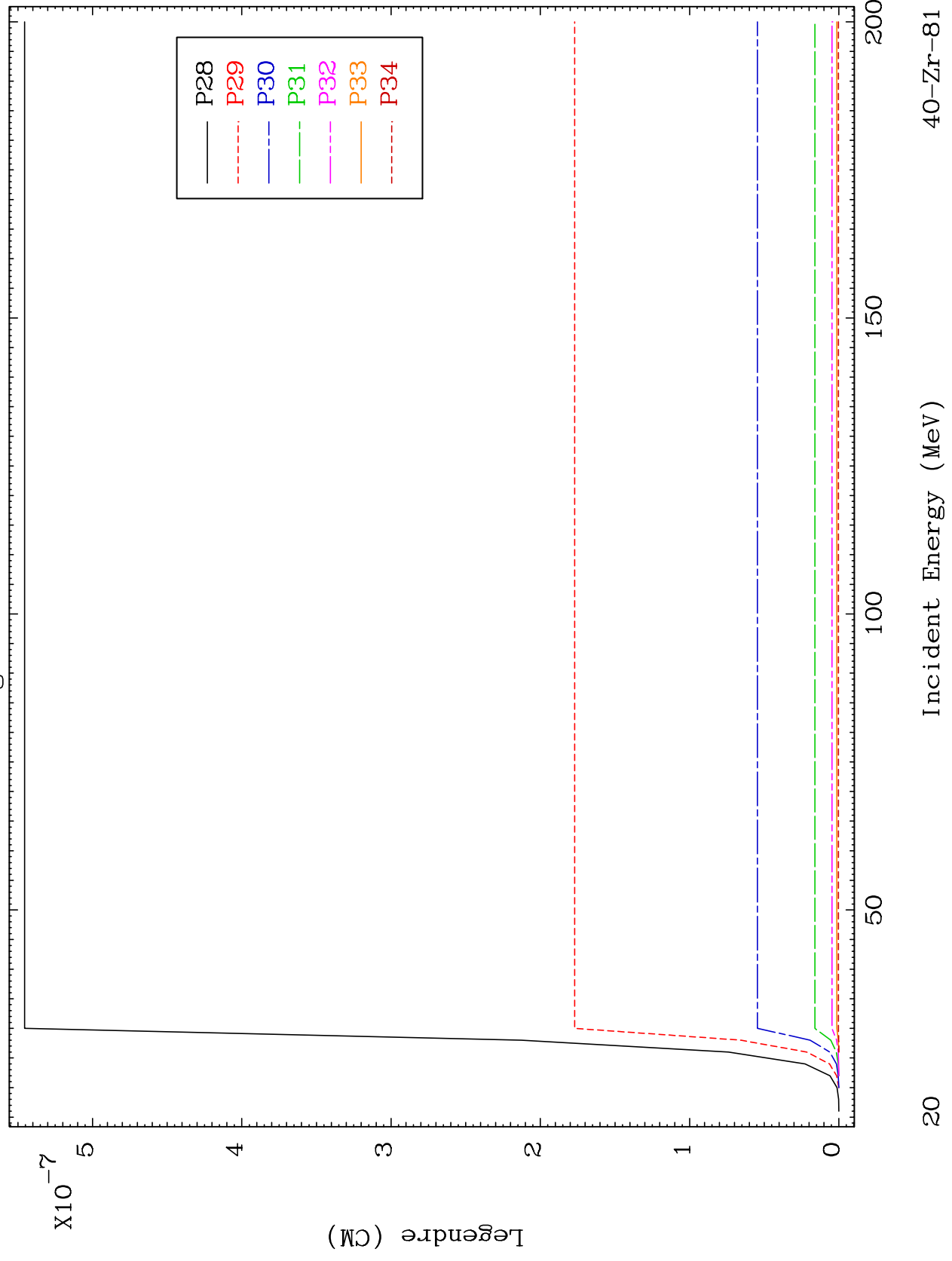
Incident Energy (MeV)

40-Zr-81

MAT 3998

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

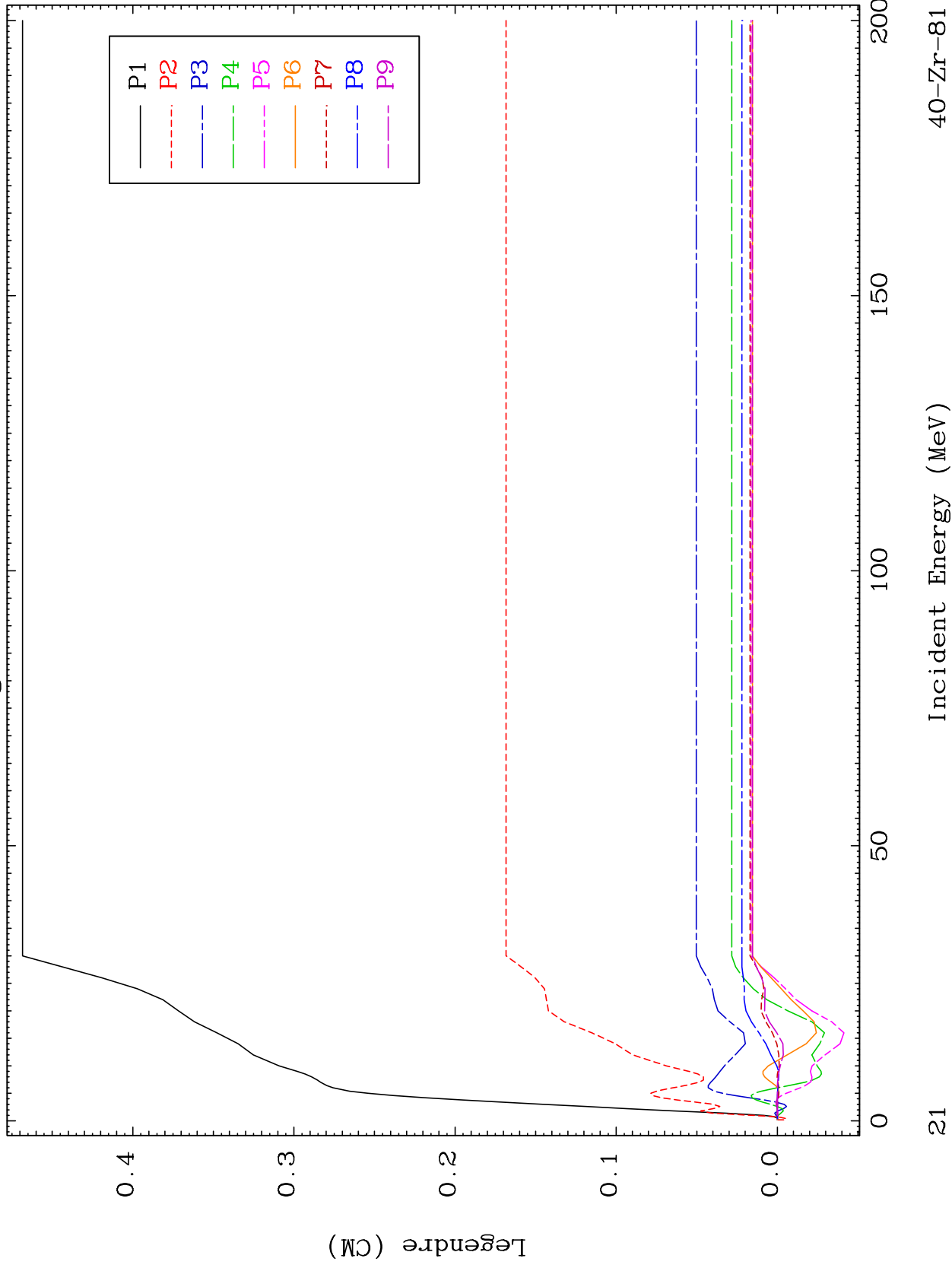
40-Zr-81



MAT 3998

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

40-Zr-81

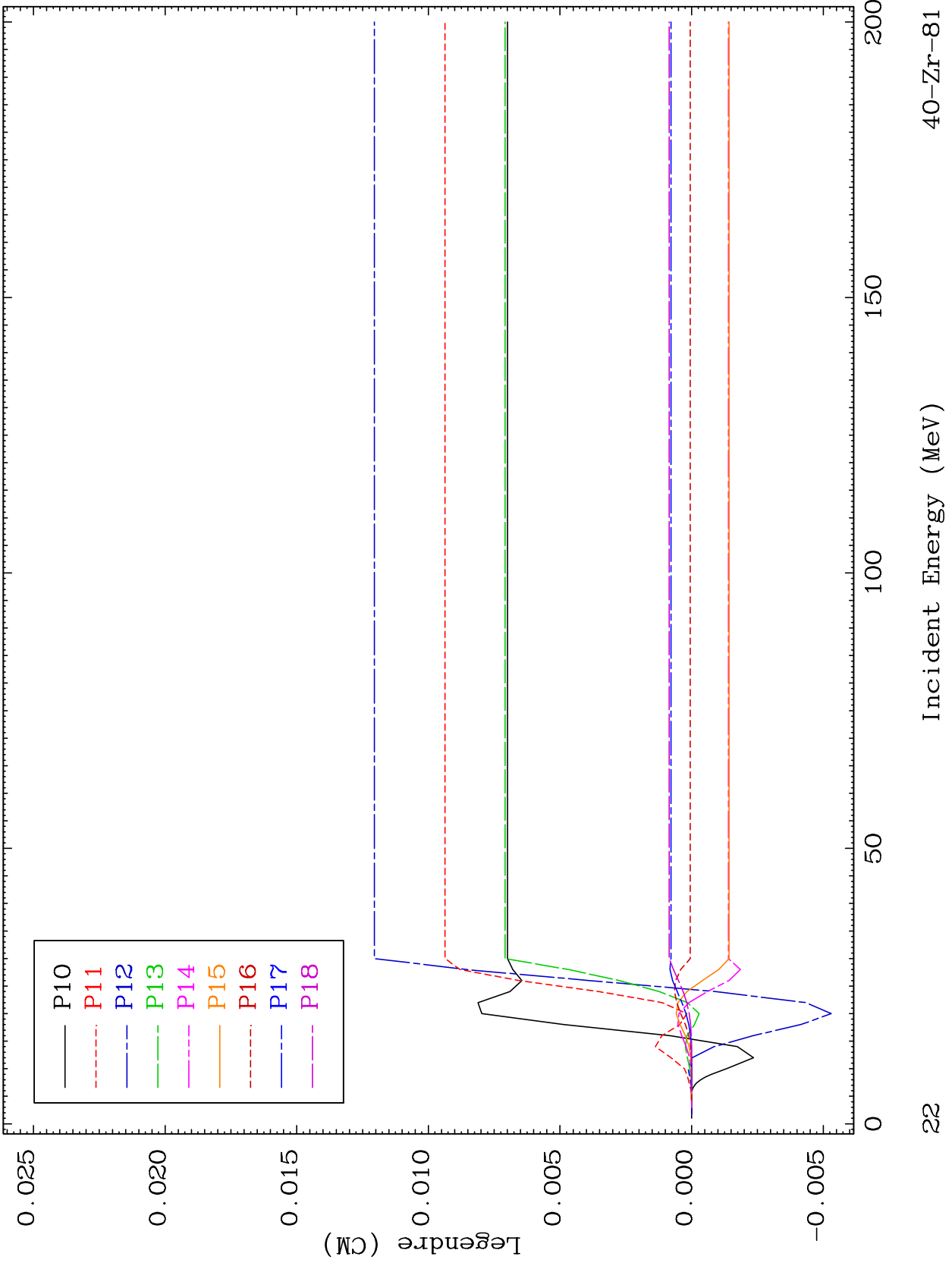


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MAT 3998

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

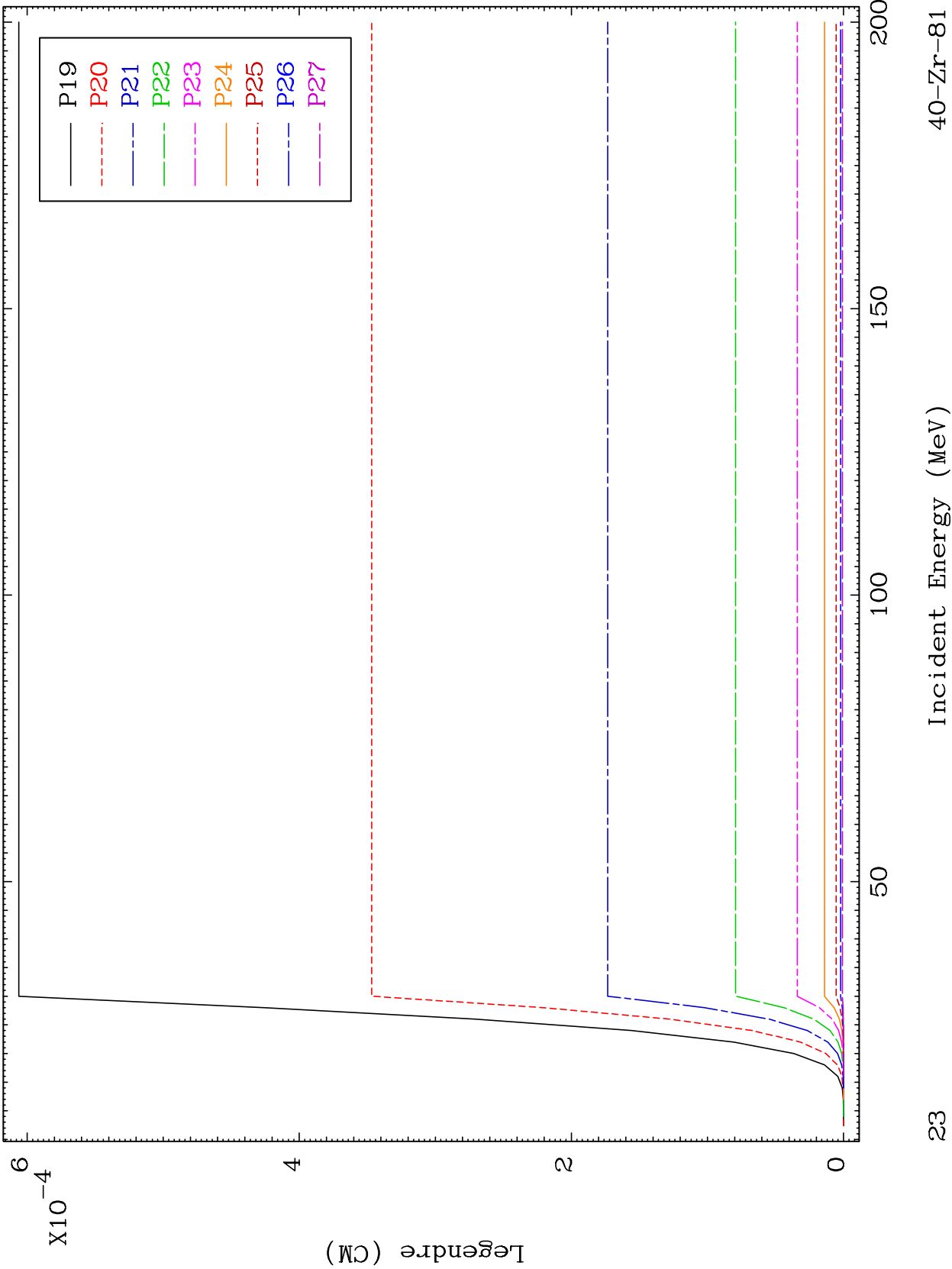
40-Zr-81



MAT 3998

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

40-Zr-81



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Incident Energy (MeV)

40-Zr-81

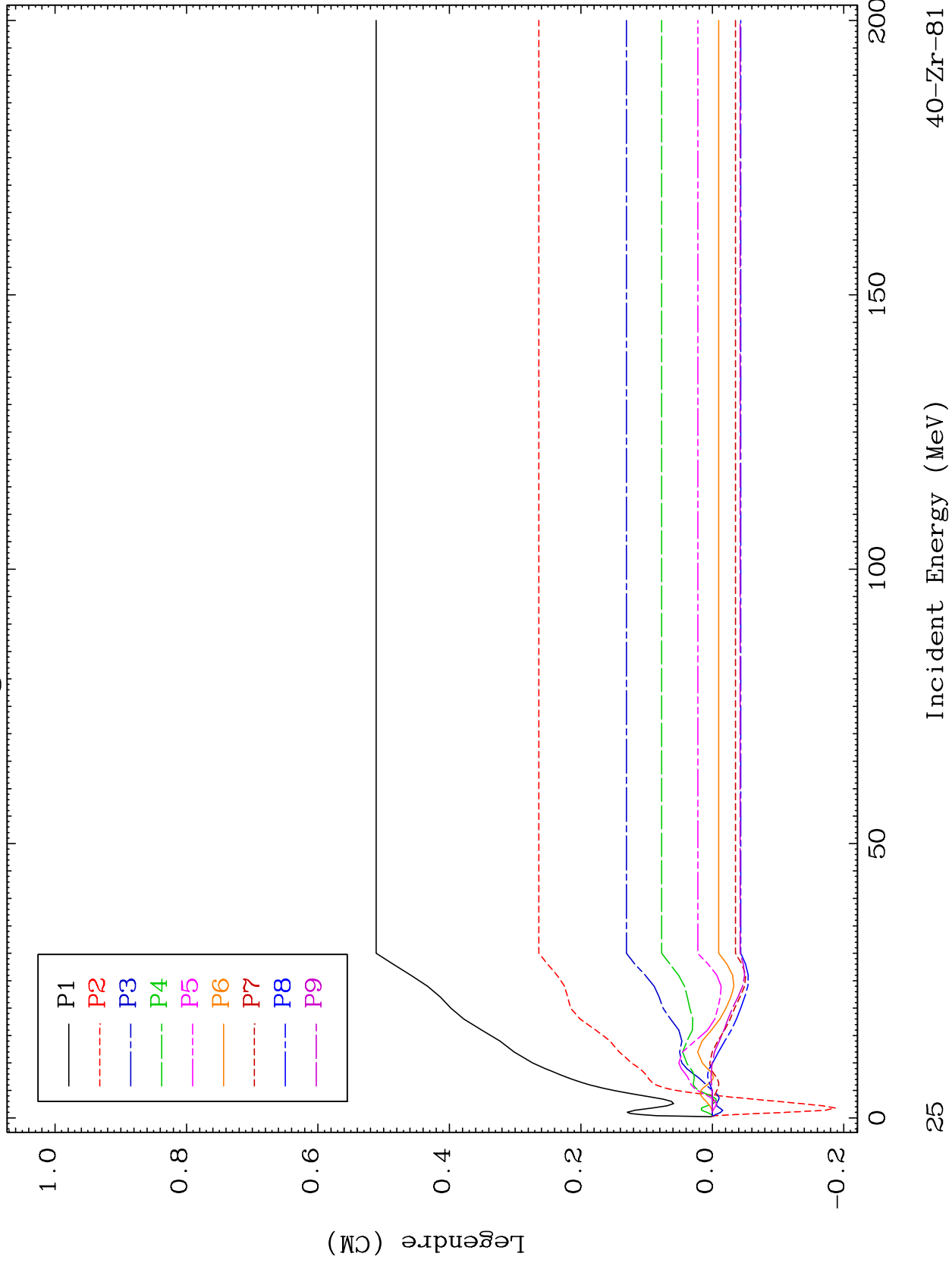




MAT 3998

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

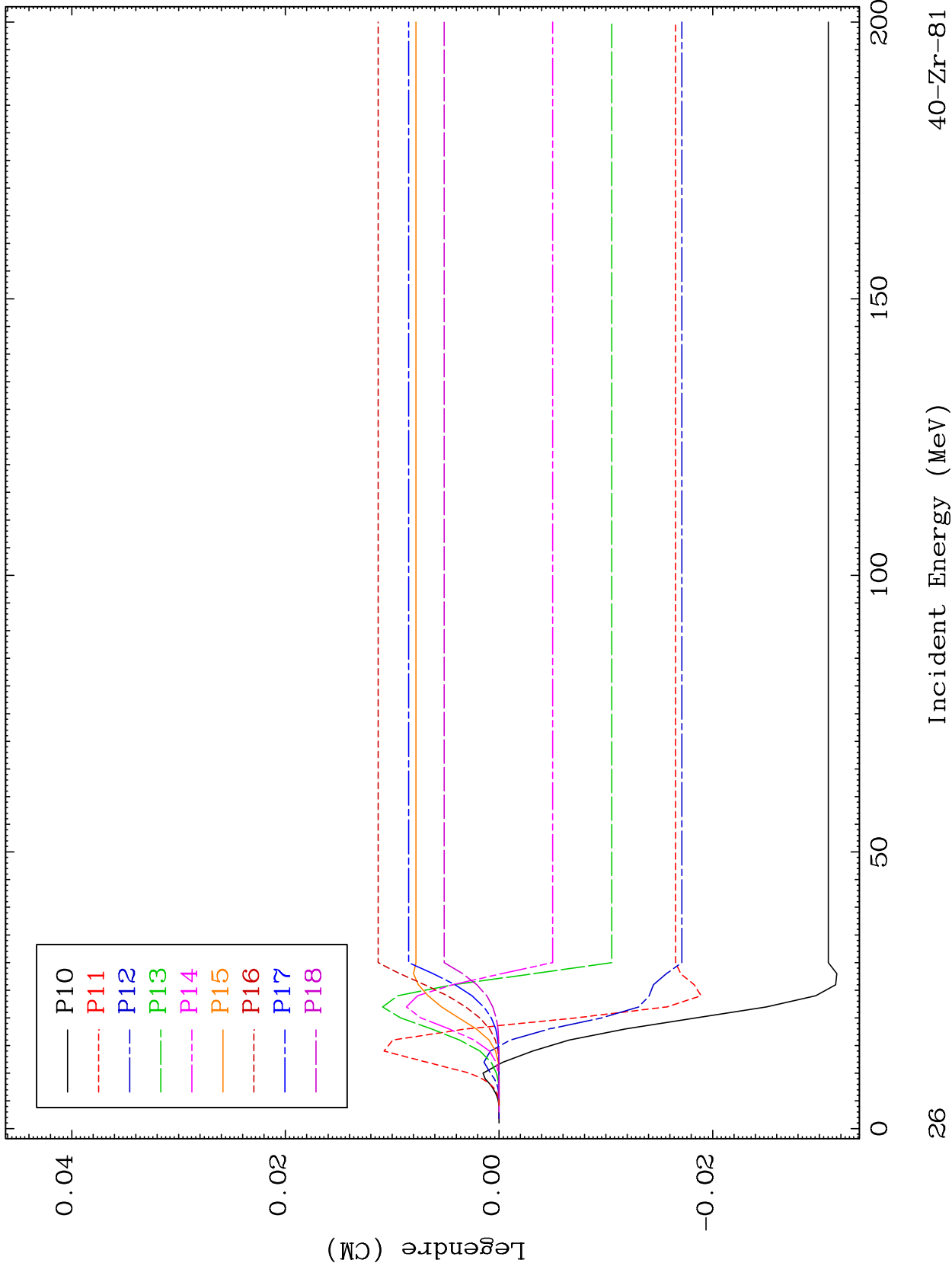
40-Zr-81



MAT 3998

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

40-Zr-81



26

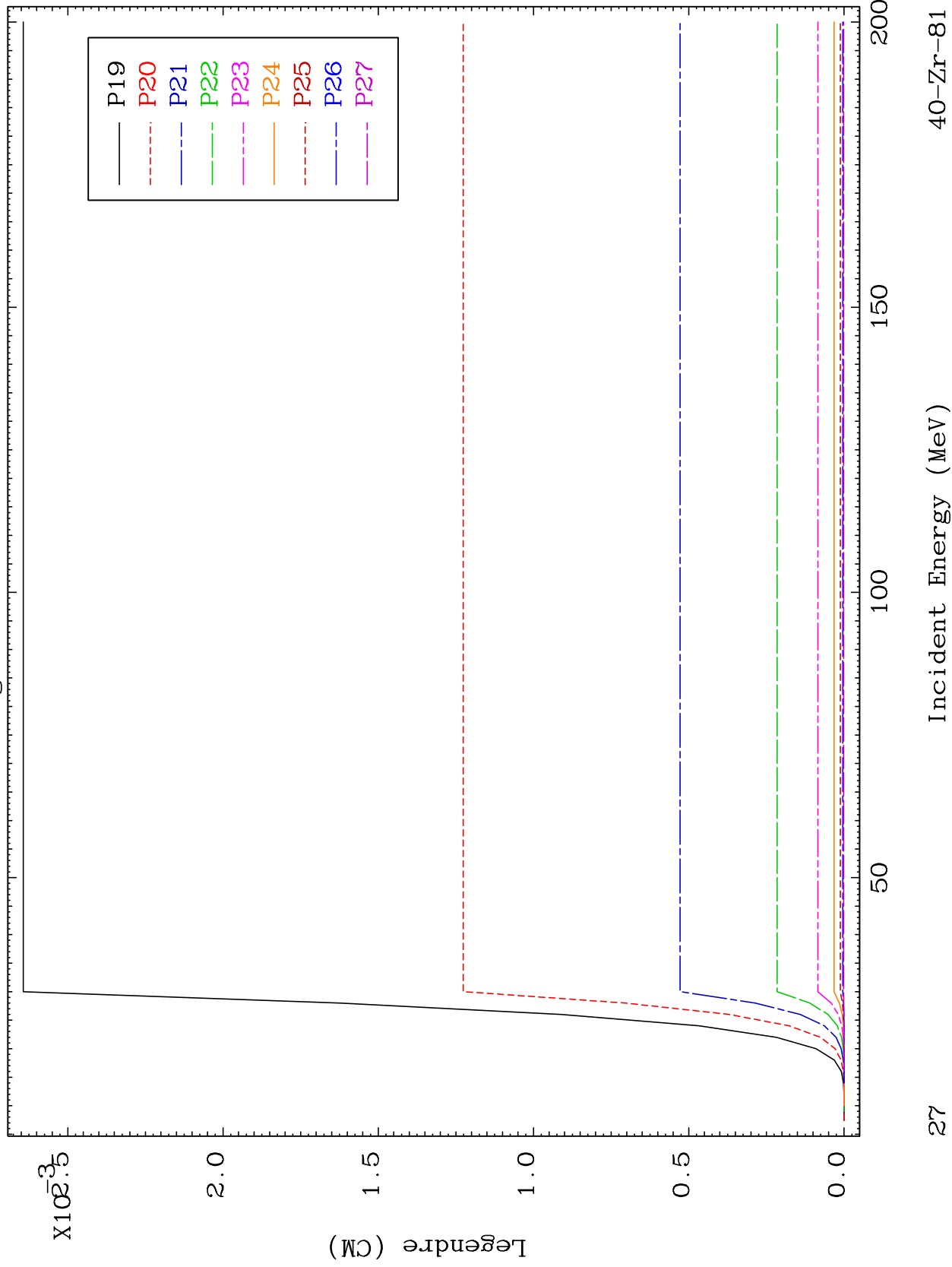
Incident Energy (MeV)

40-Zr-81

MAT 3998

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

40-Zr-81

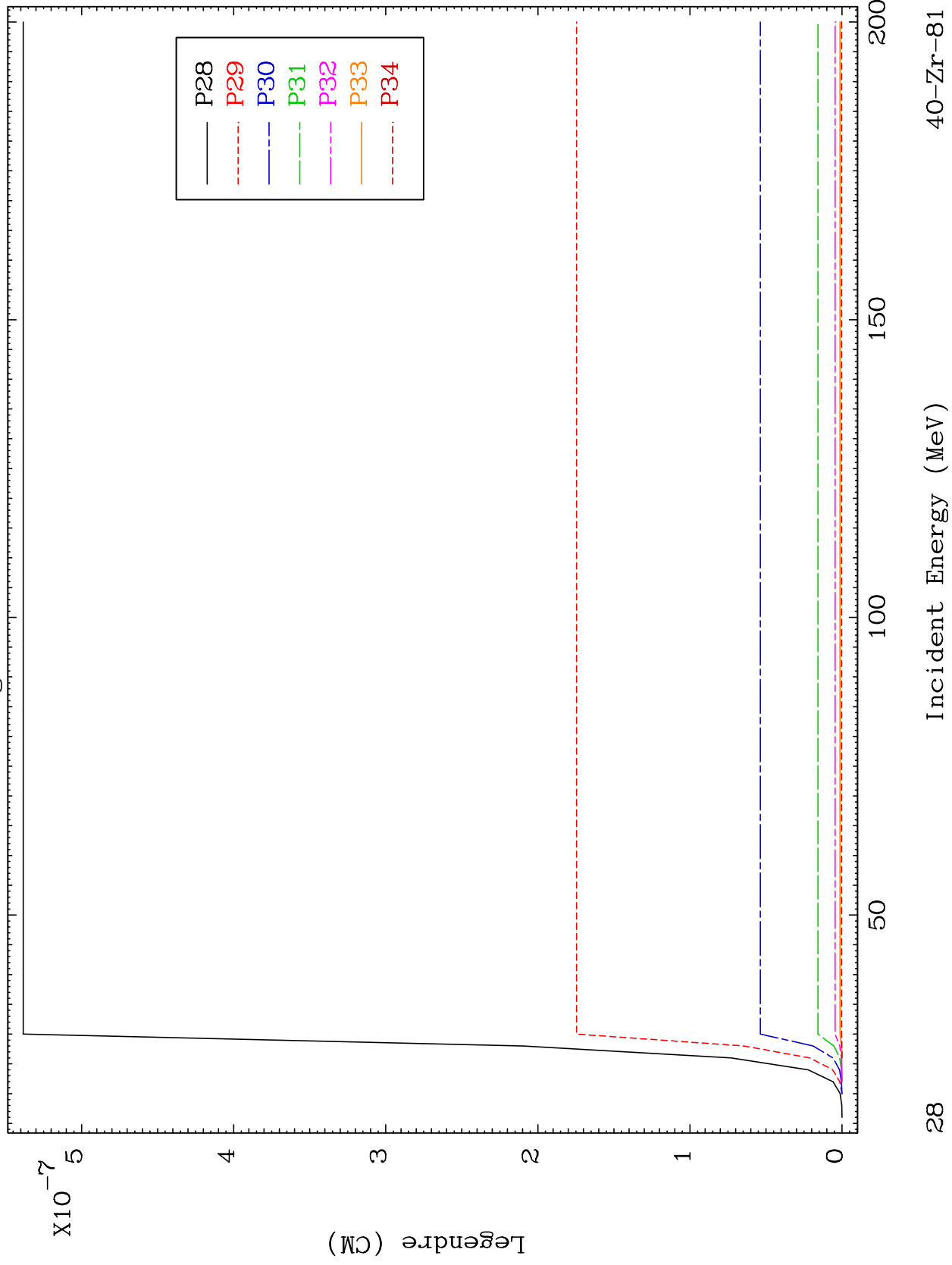


27

MAT 3998

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

40-Zr-81



28

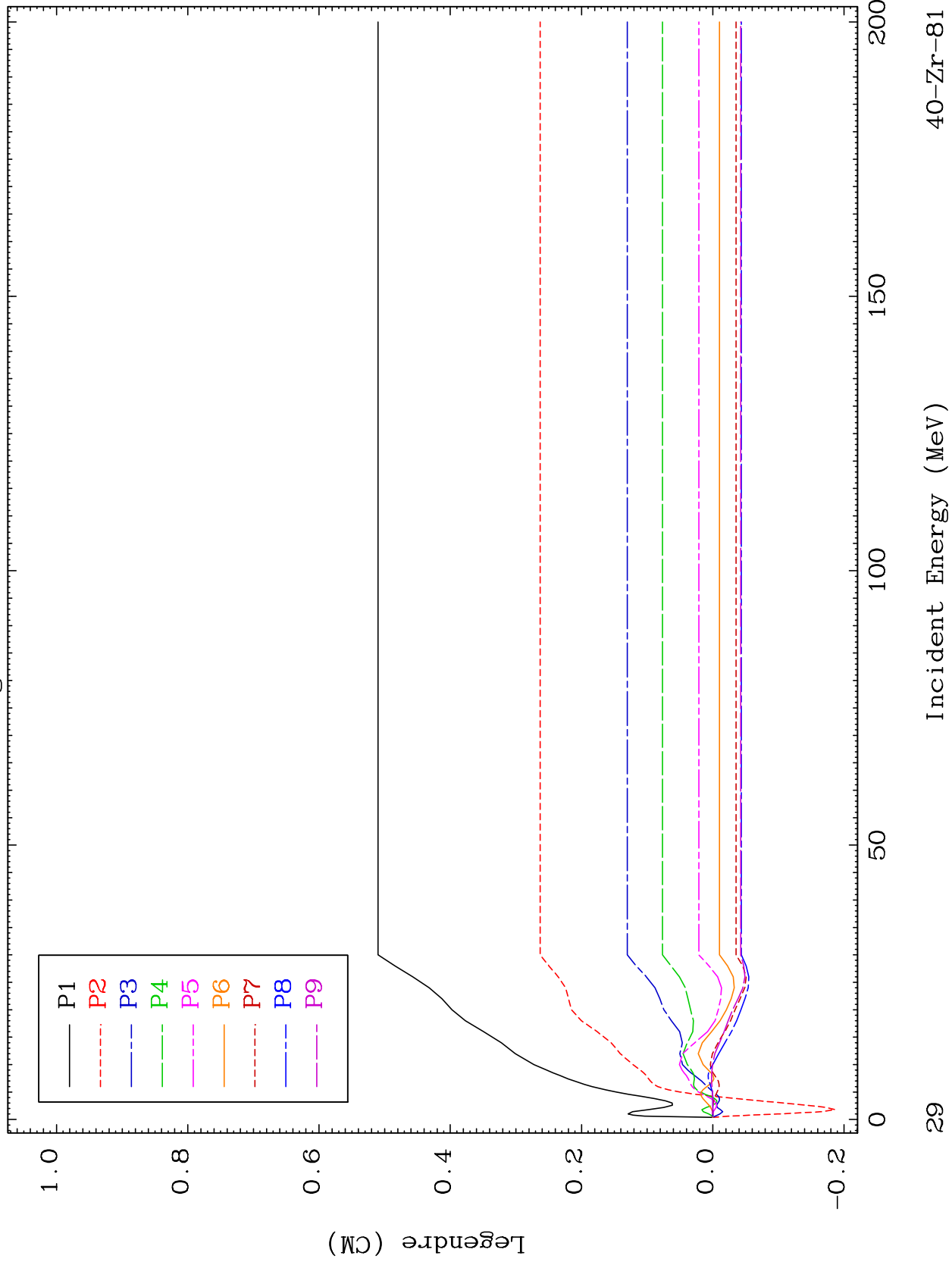
Incident Energy (MeV)

40-Zr-81

MAT 3998

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

40-Zr-81



29

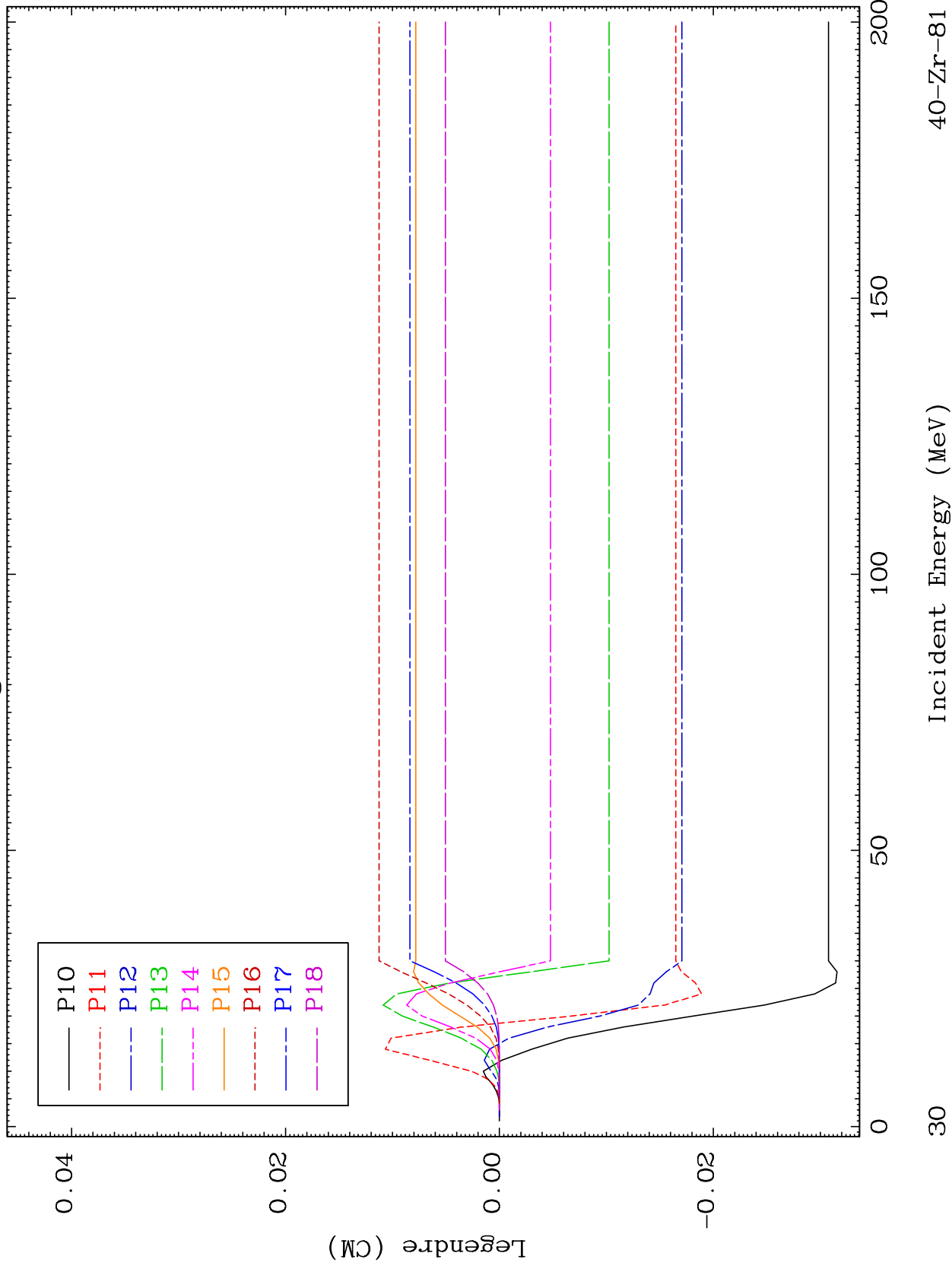
Incident Energy (MeV)

40-Zr-81

MAT 3998

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

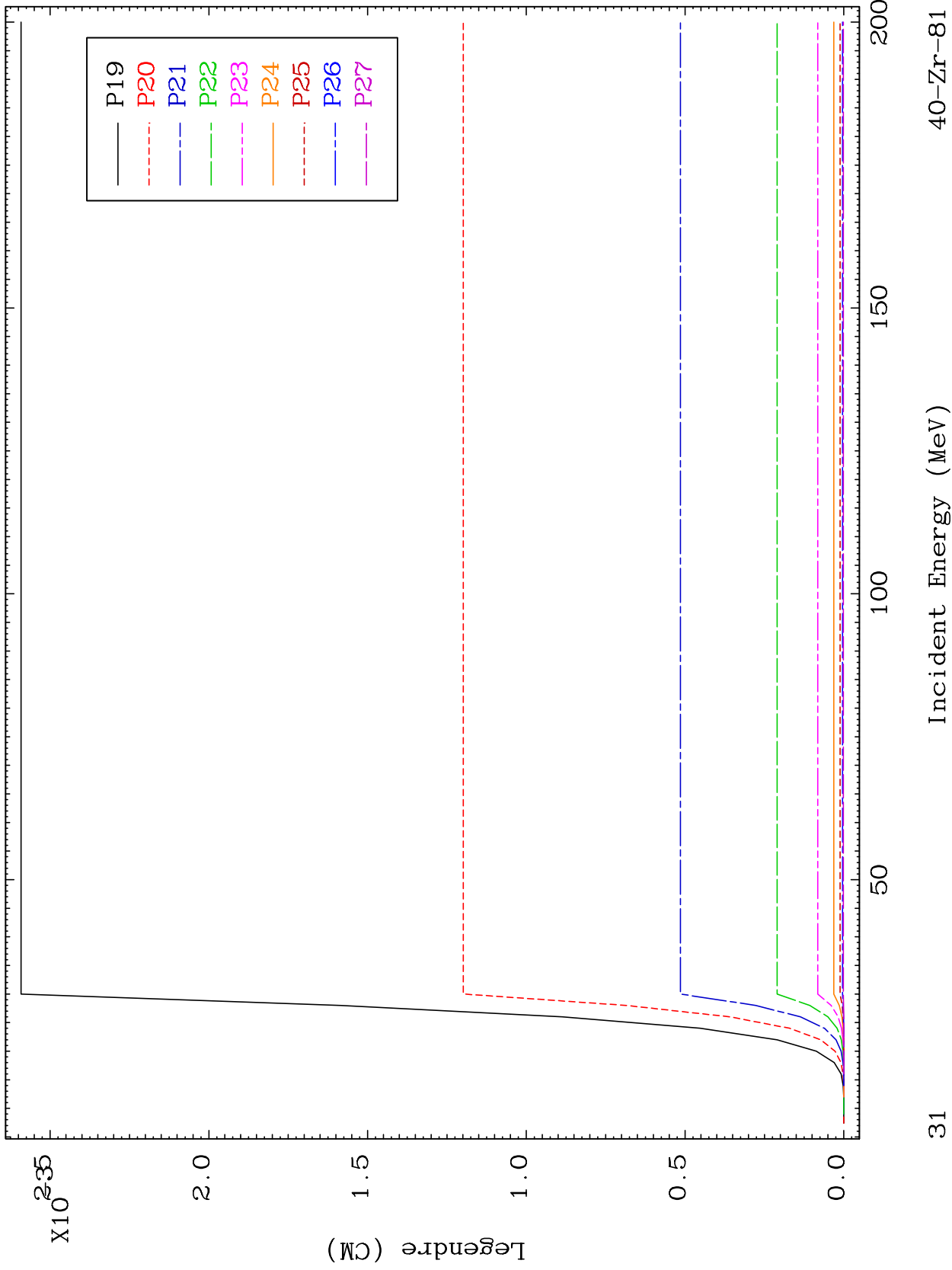
40-Zr-81



40-Zr-81

Incident Energy (MeV)

30

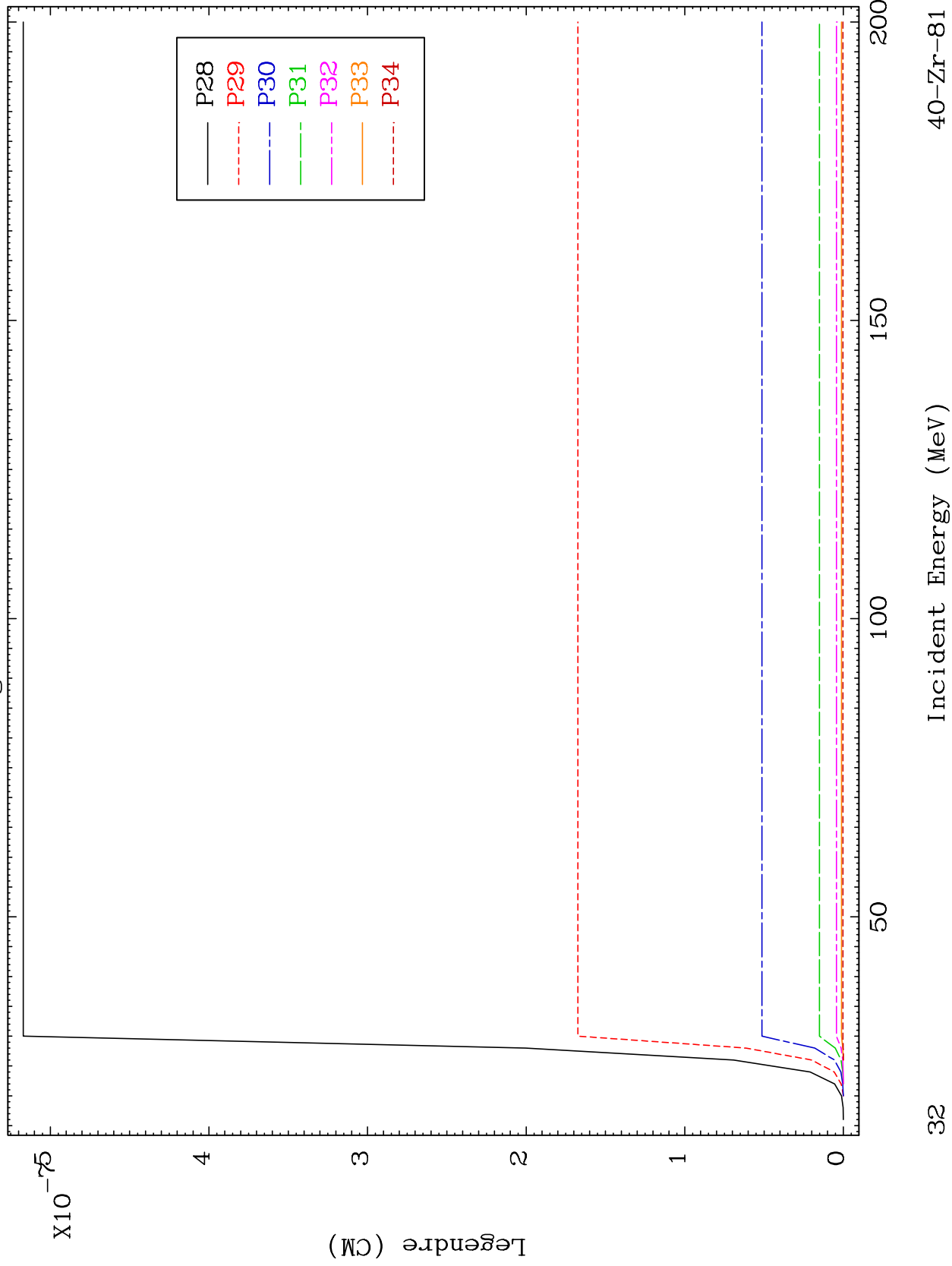




MAT 3998

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

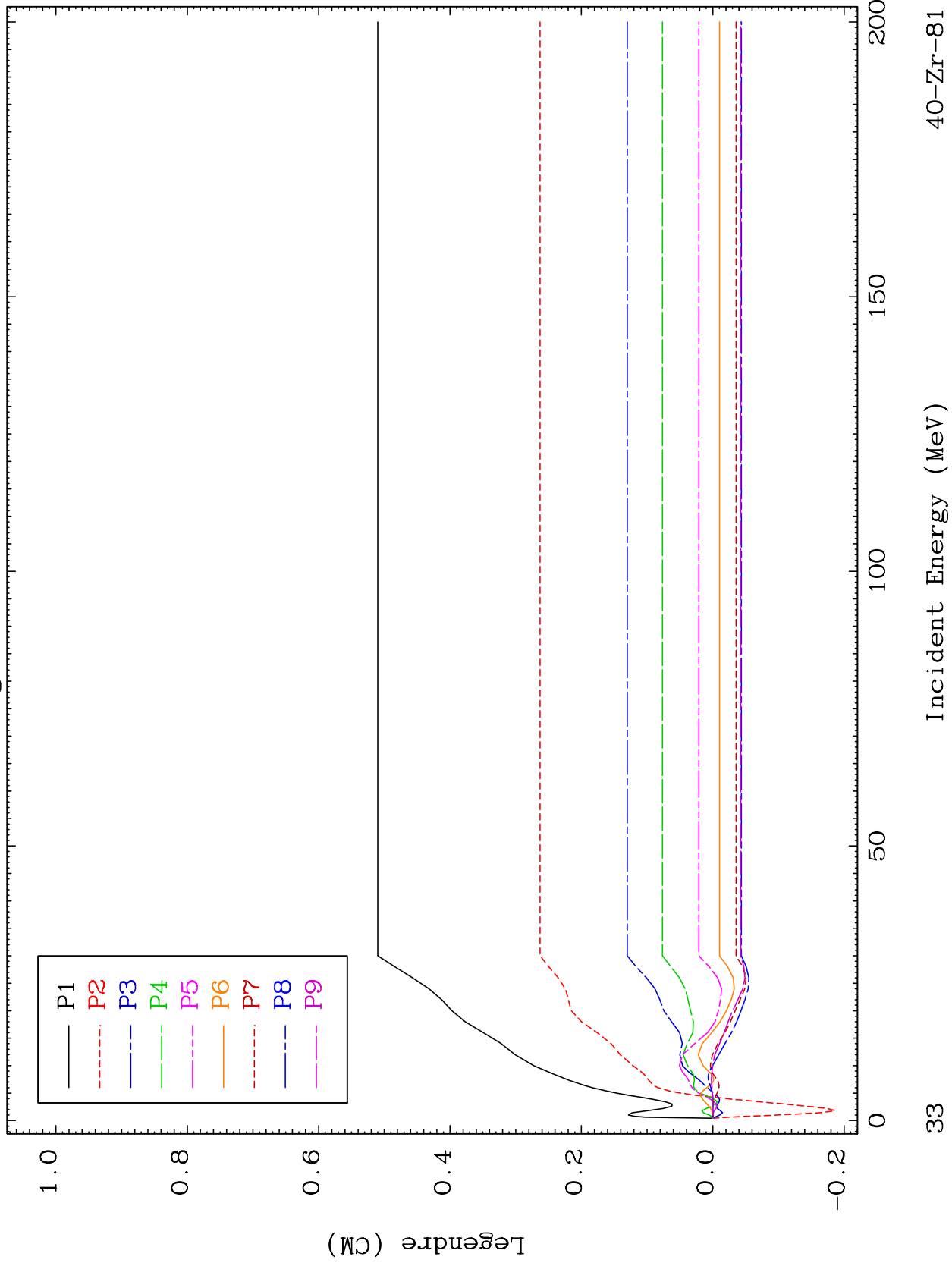
40-Zr-81



MAT 3998

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

40-Zr-81



33

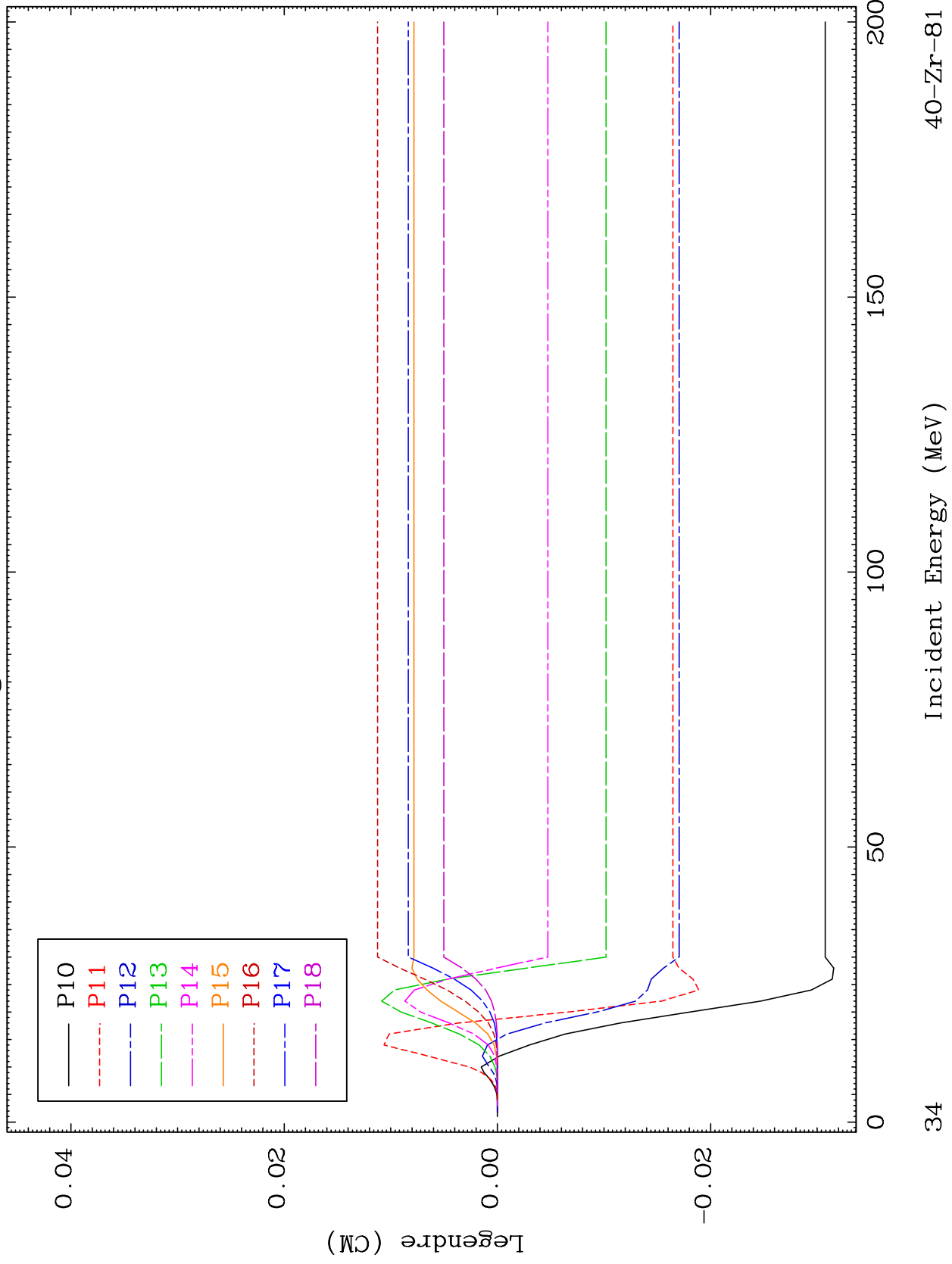
Incident Energy (MeV)

40-Zr-81

MAT 3998

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

40-Zr-81



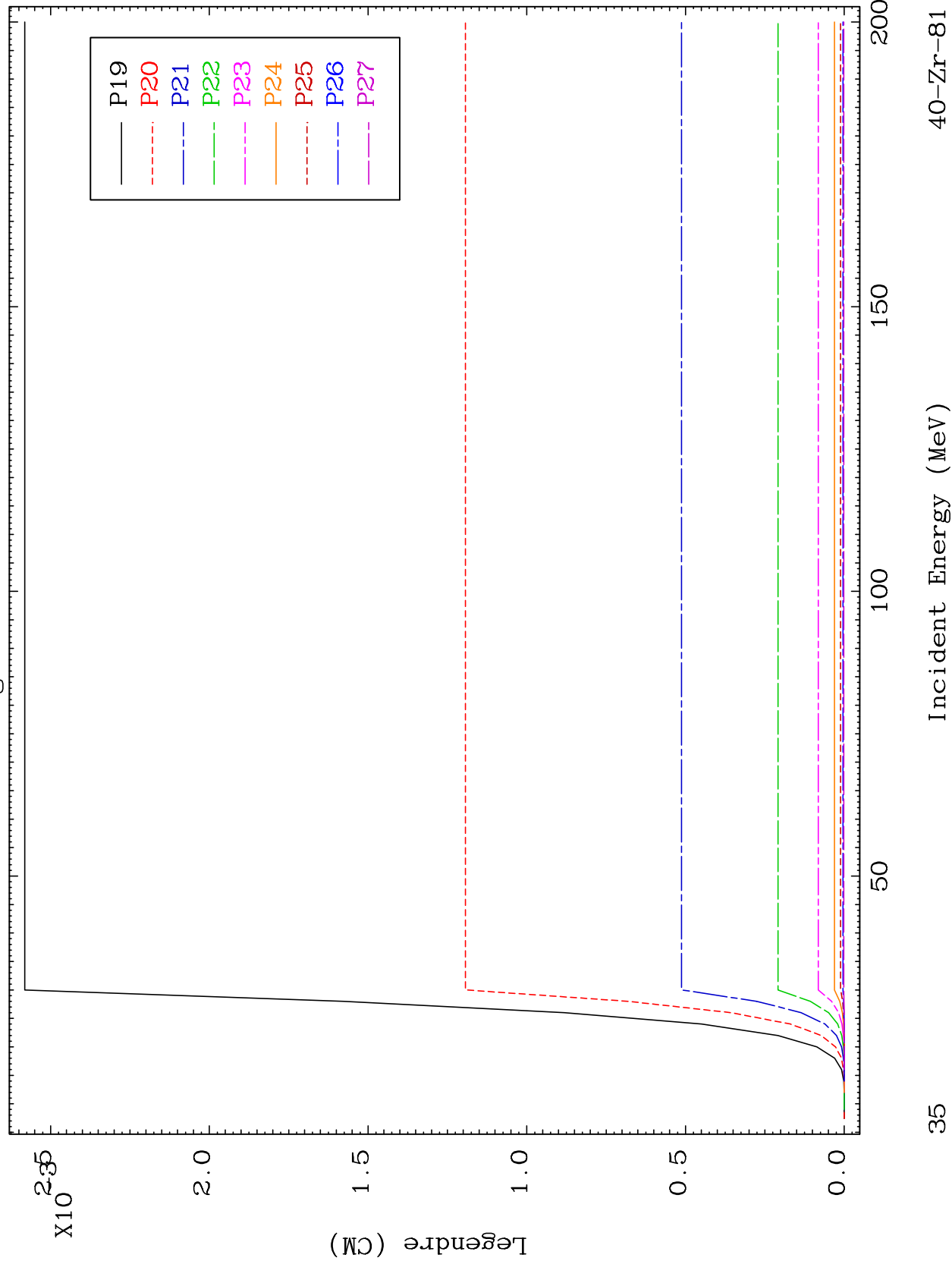
34

40-Zr-81

MAT 3998

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

40-Zr-81



35

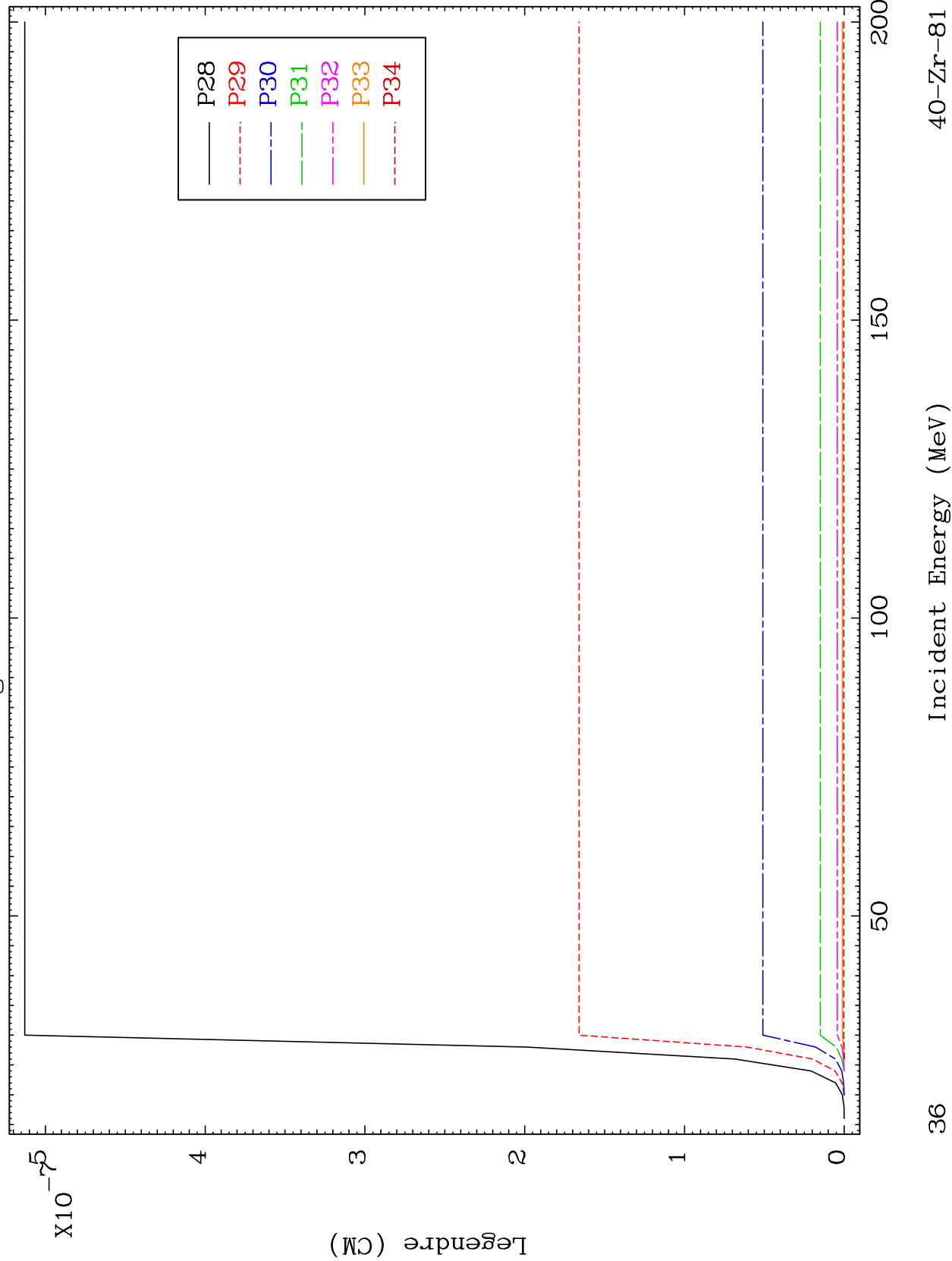
Incident Energy (MeV)

40-Zr-81

MAT 3998

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

40-Zr-81

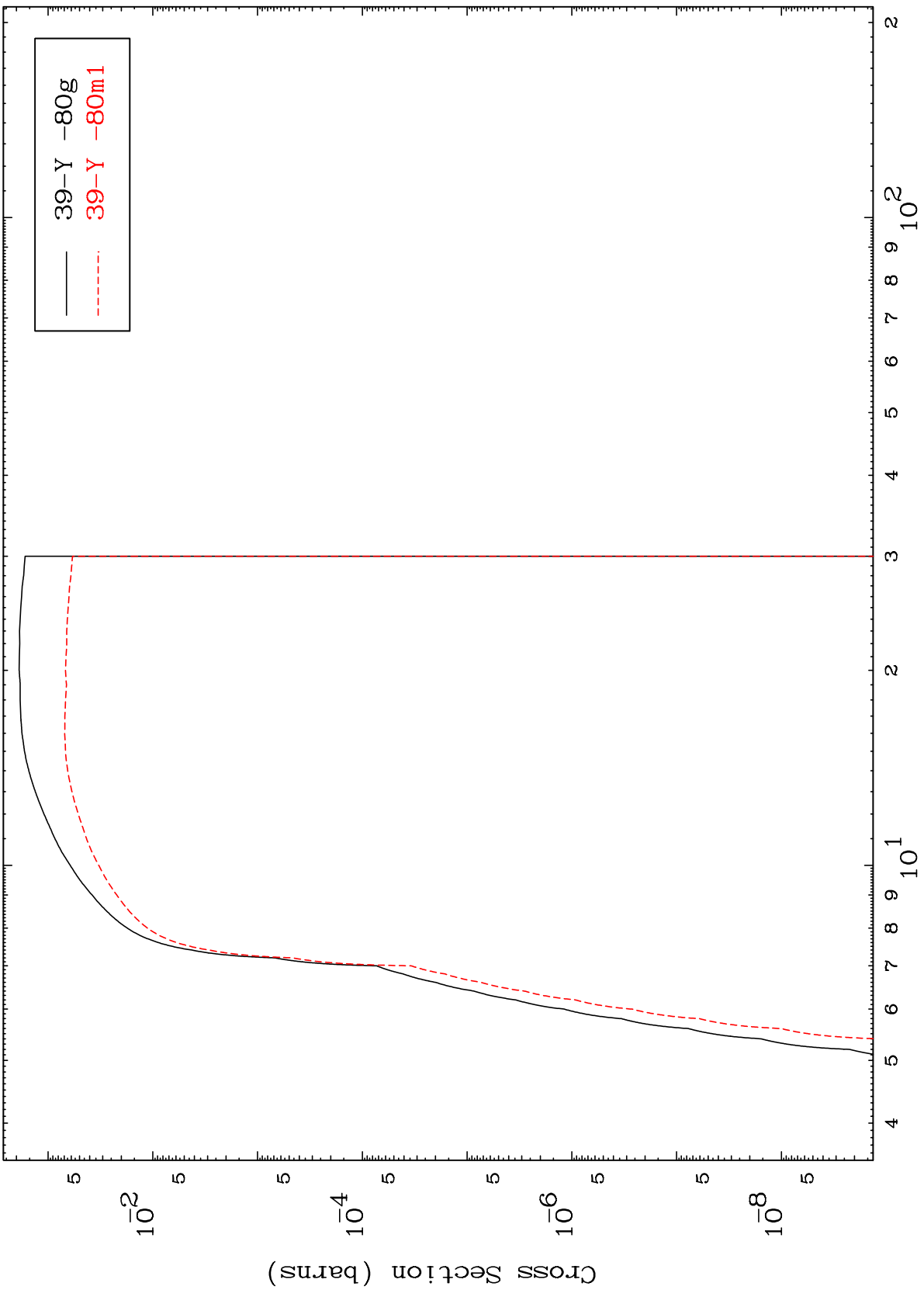


MAT 3998

(n,n') p

40-Zr-81

Radionuclide Production Cross Section



39-Y -80g  
39-Y -80m1

37

Incident Energy (MeV)

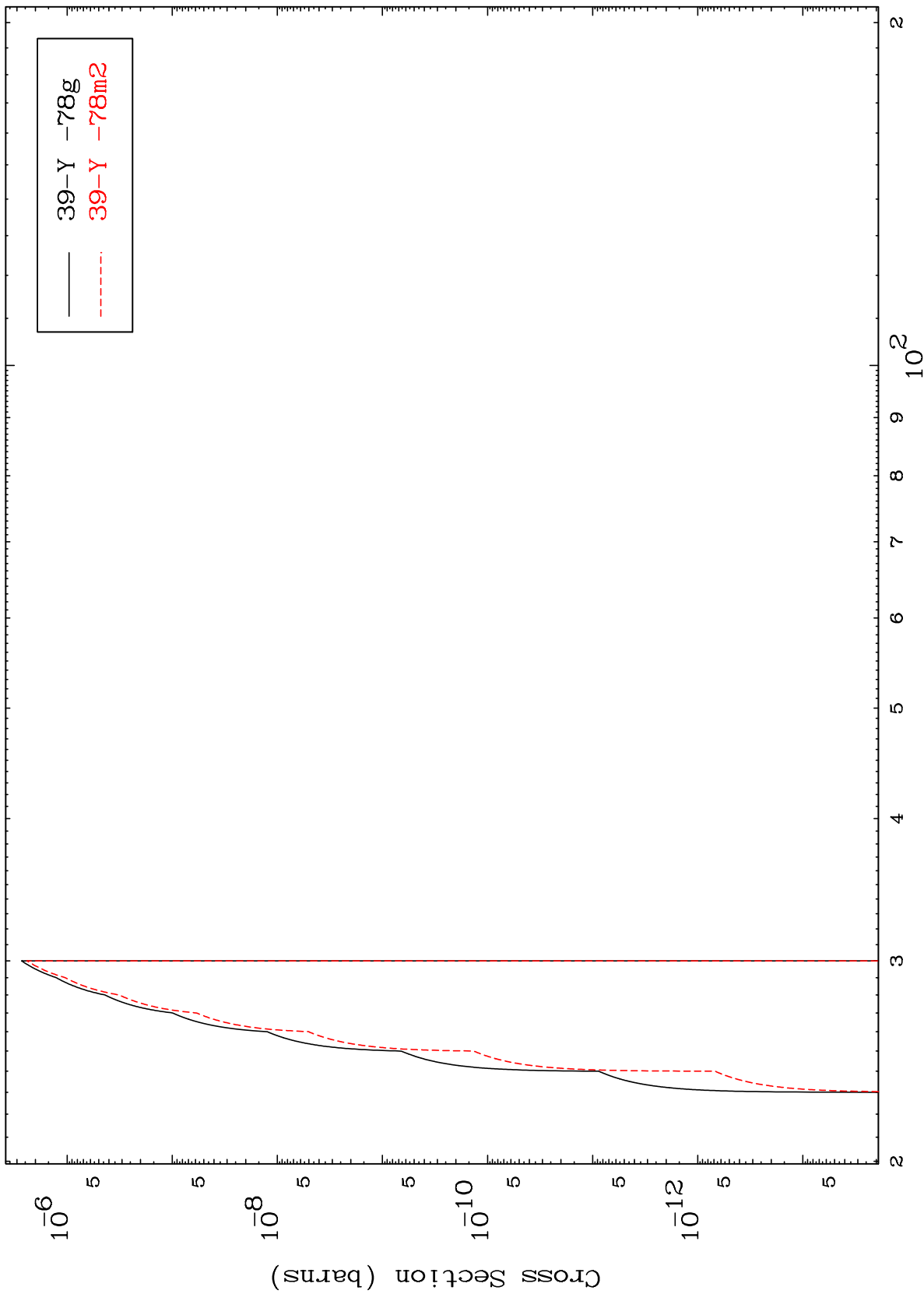
40-Zr-81

MAT 3998

(n,n') t

40-Zr-81

Radionuclide Production Cross Section



38

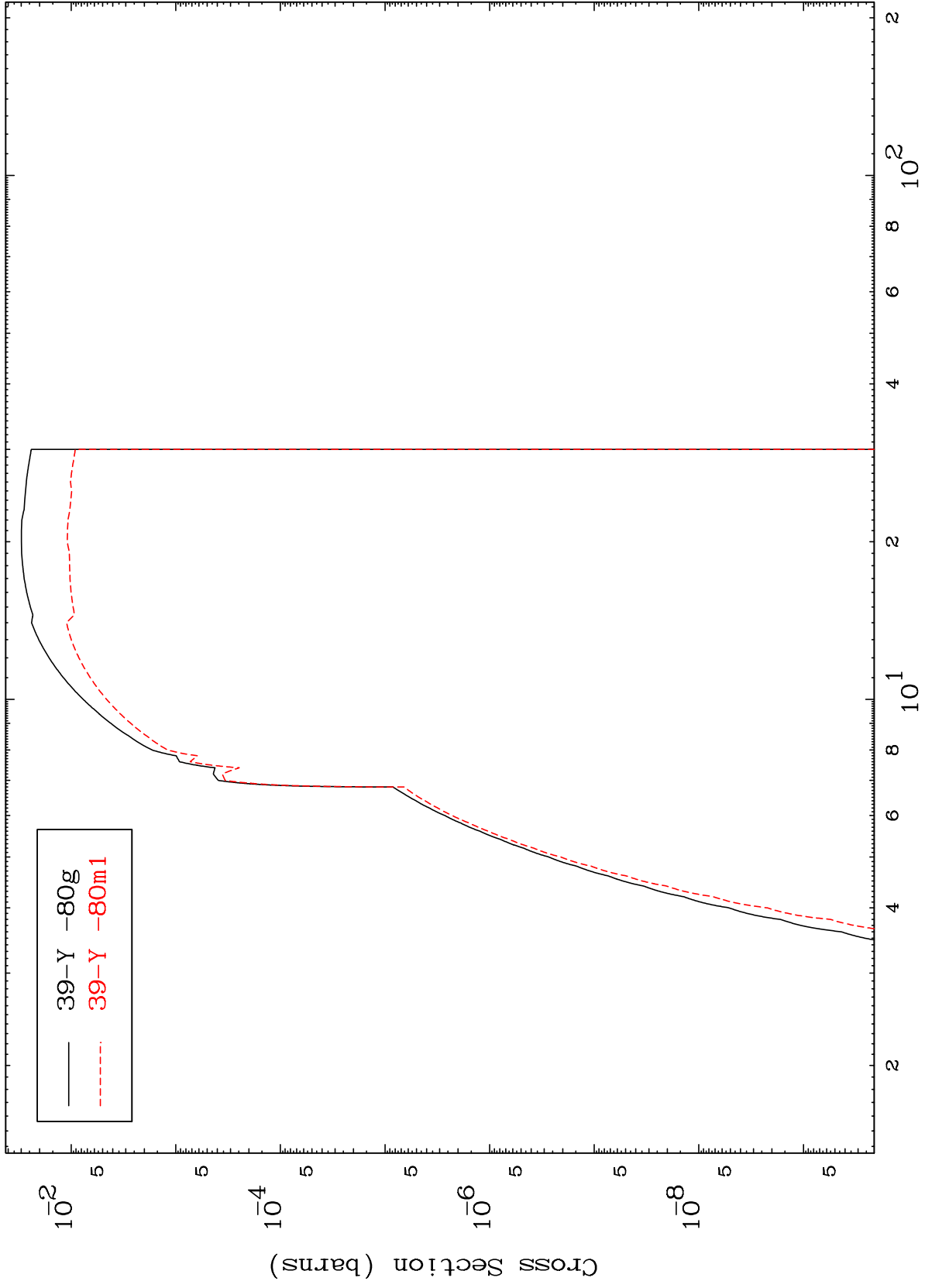
Incident Energy (MeV)

40-Zr-81

MAT 3998

40-Zr-81

(n,d)  
Radionuclide Production Cross Section



— 39-Y -80g  
- - - 39-Y -80m1

39

Incident Energy (MeV)

40-Zr-81