

Program EVALPLOT  
(Version 2018-1)

by

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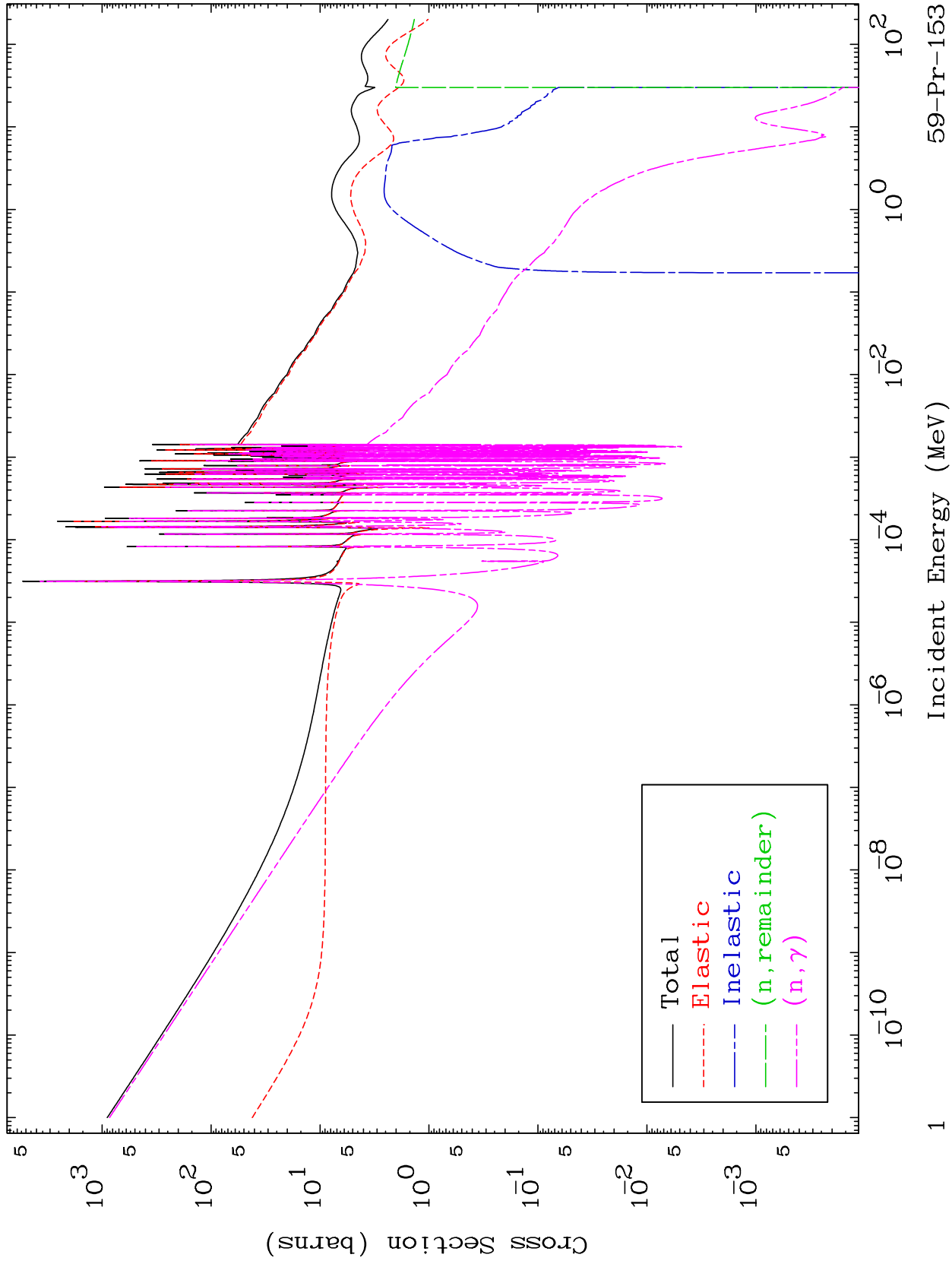
Press Mouse Button to Start

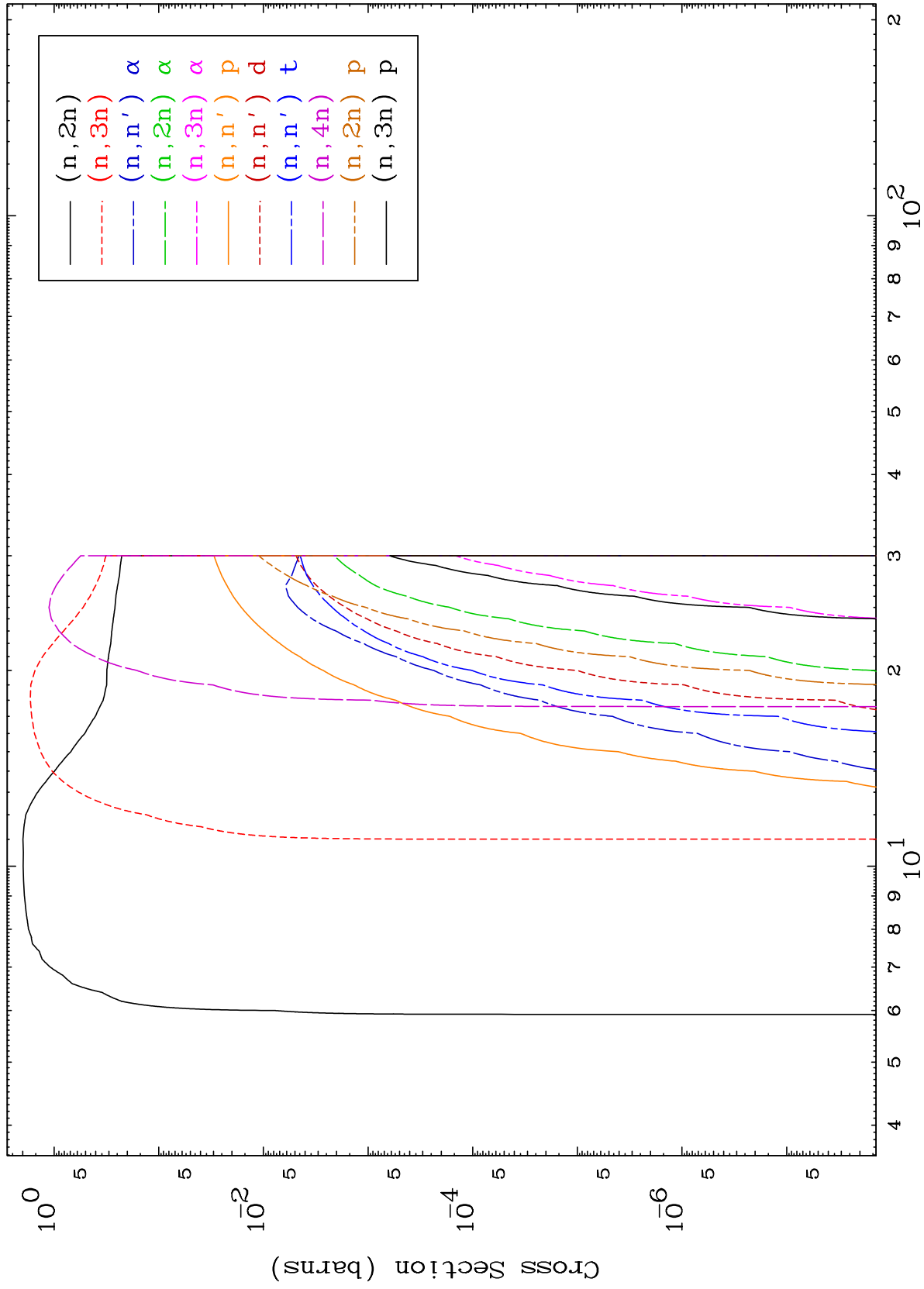
MAT 5961

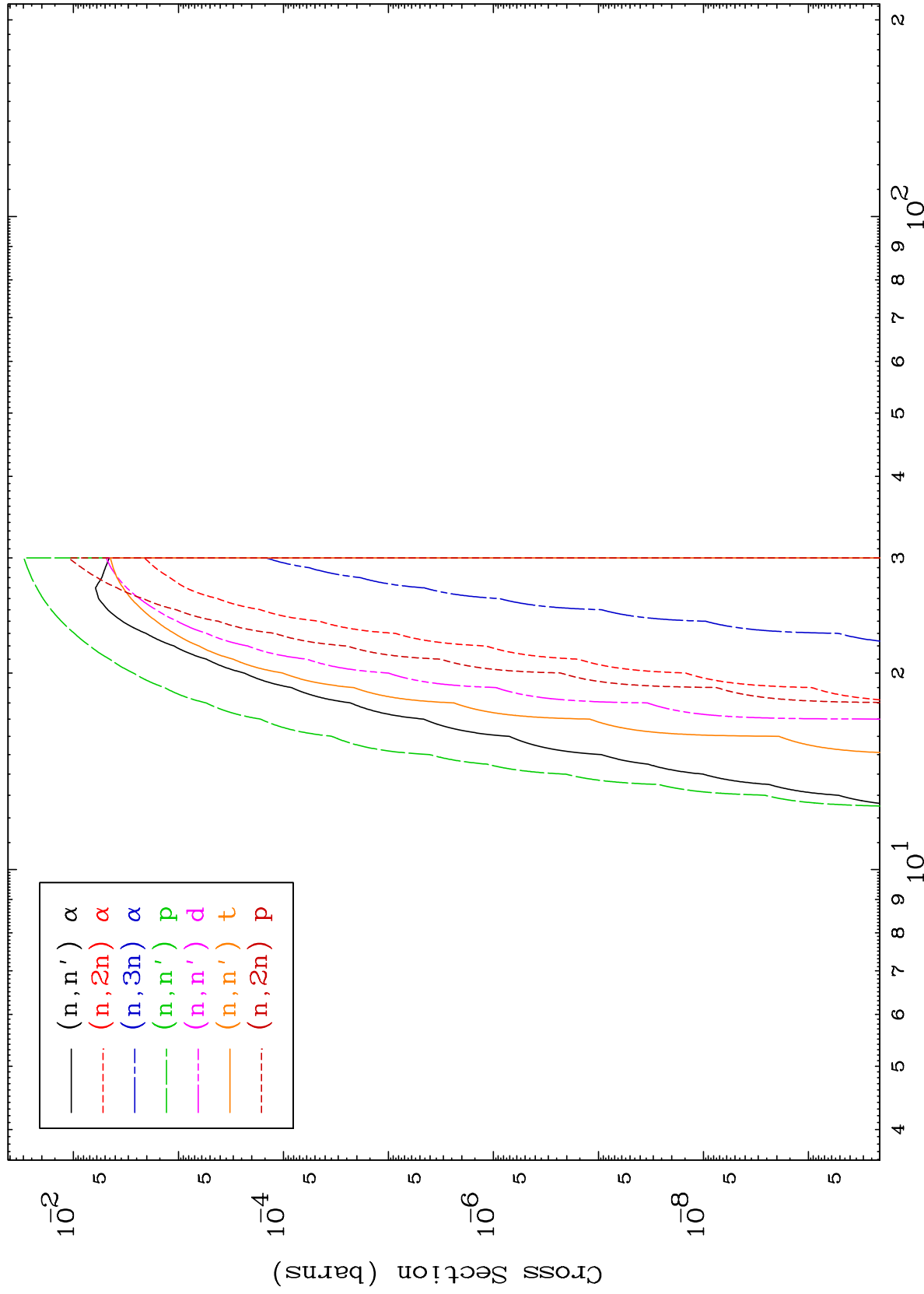
Major

293 Kelvin Cross Sections

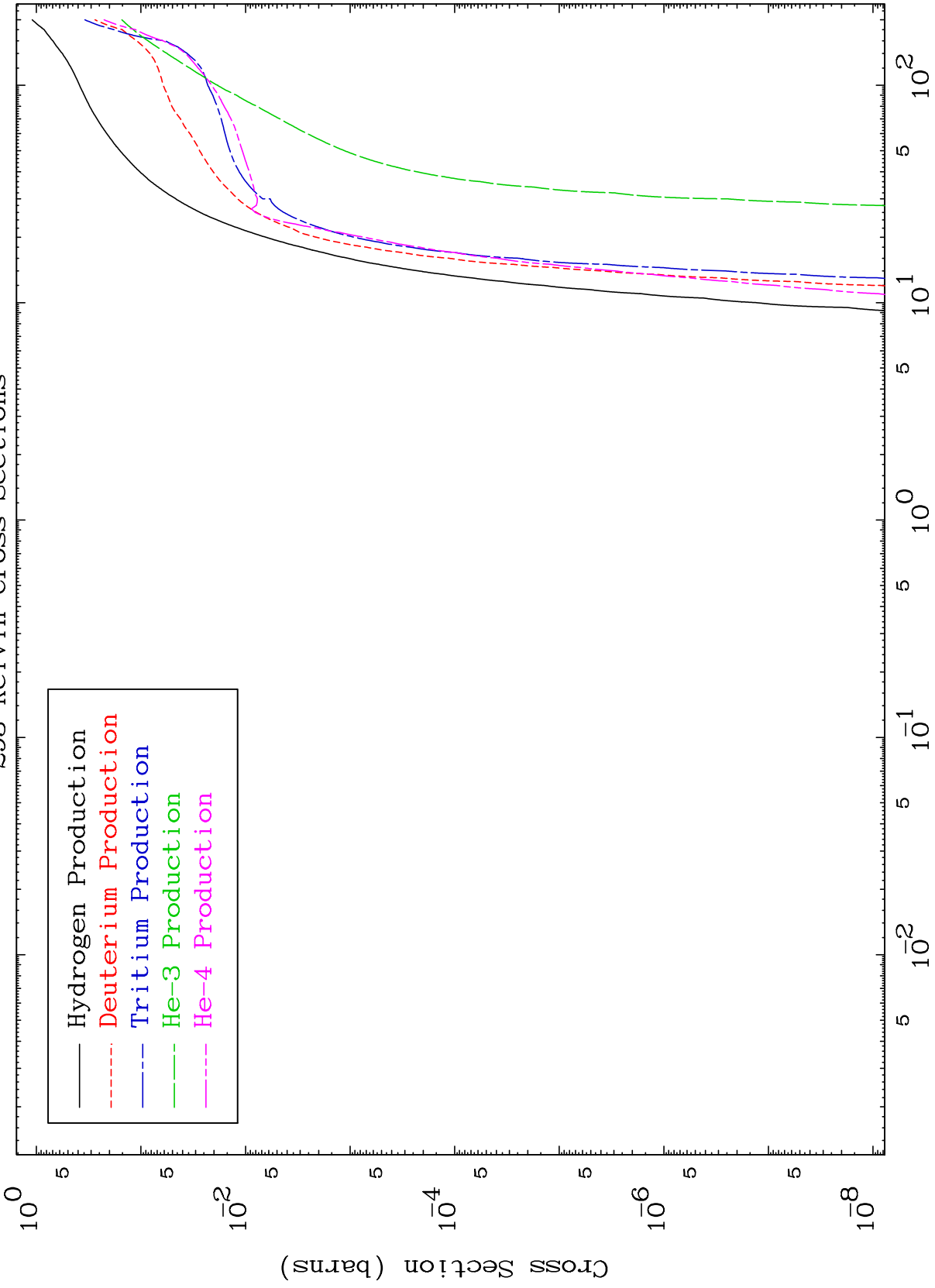
59-Pr-153



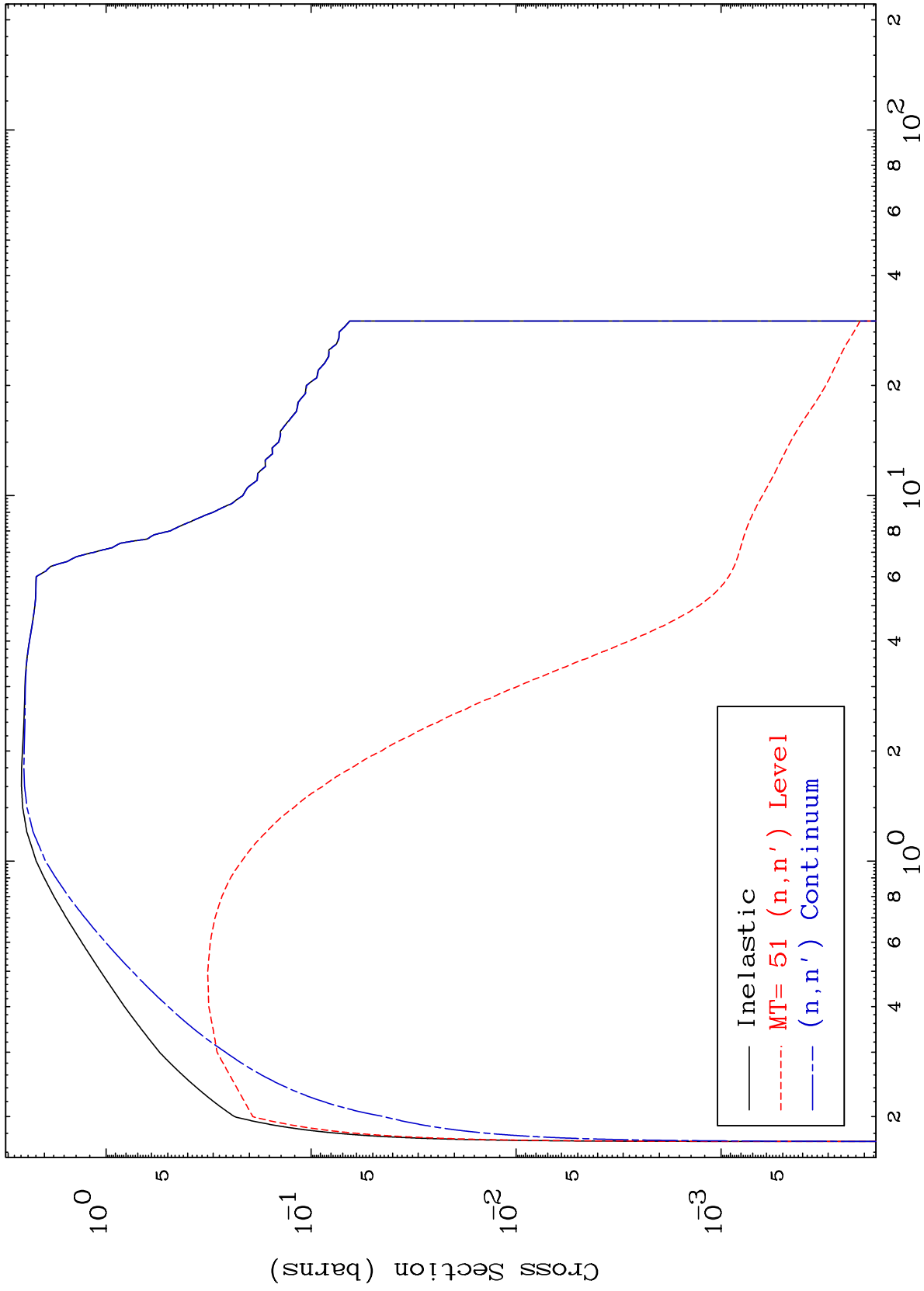








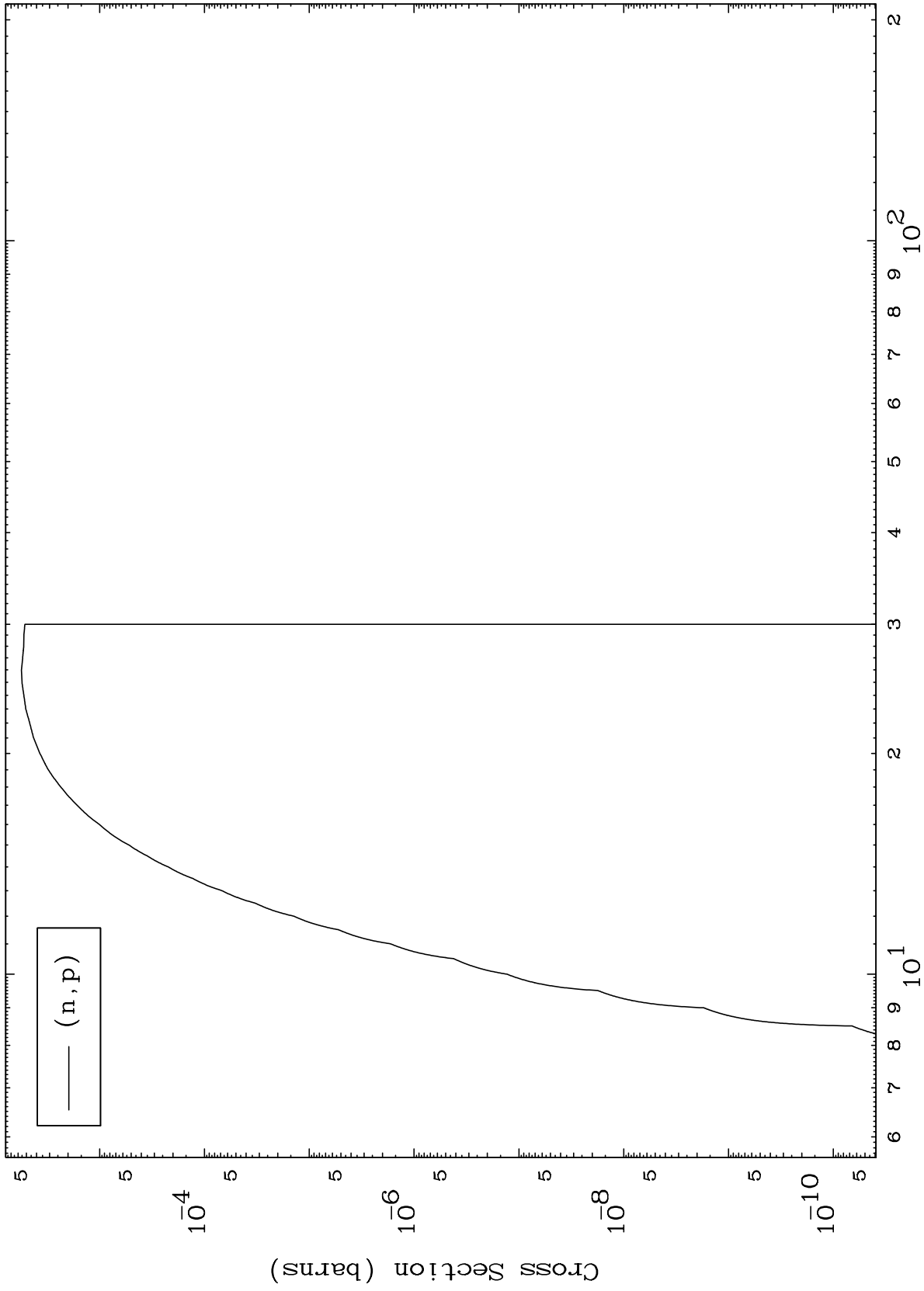
(n,n') Level  
293 Kelvin Cross Sections



MAT 5961

(n,p) Levels  
293 Kelvin Cross Sections

59-Pr-153

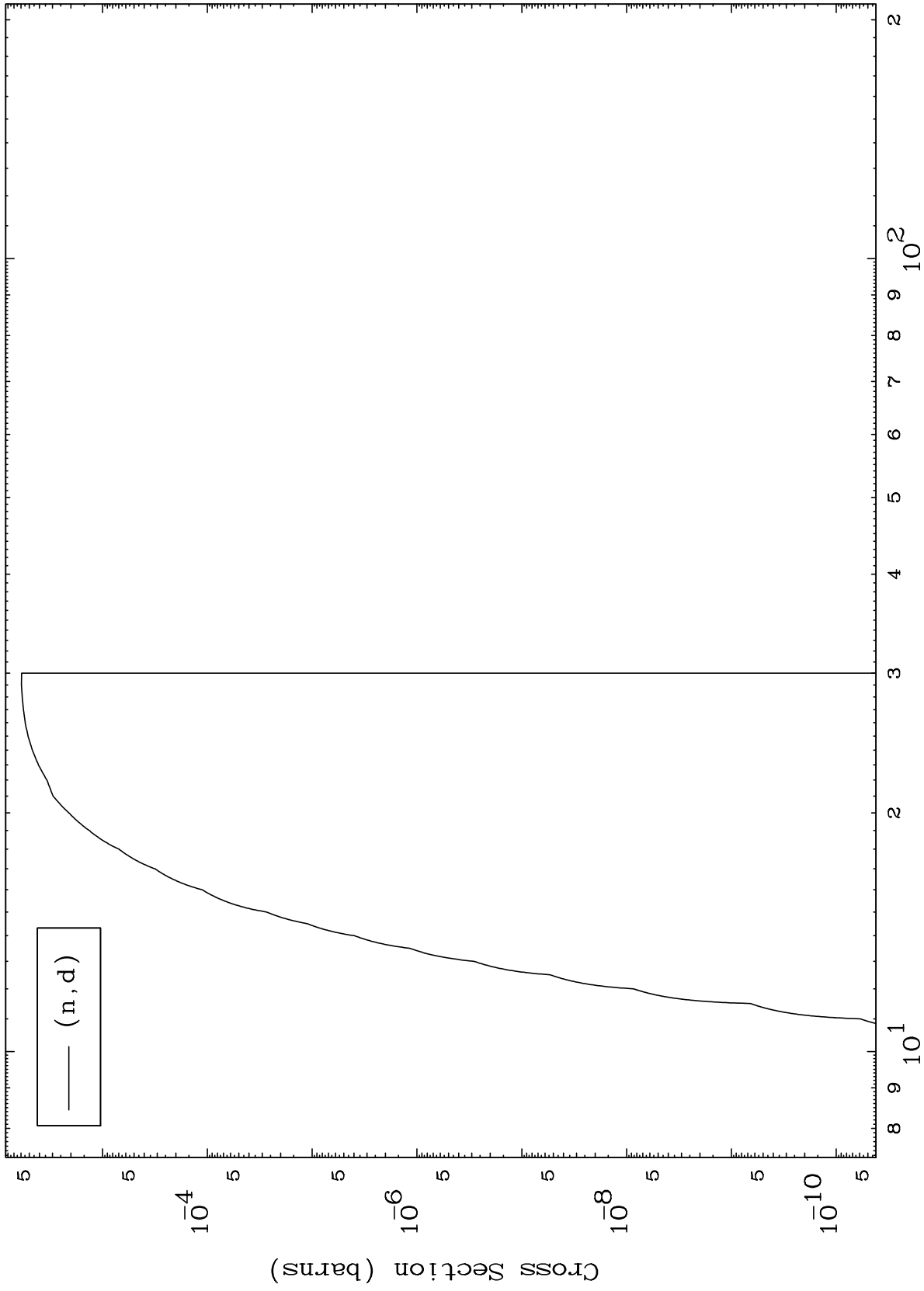


7

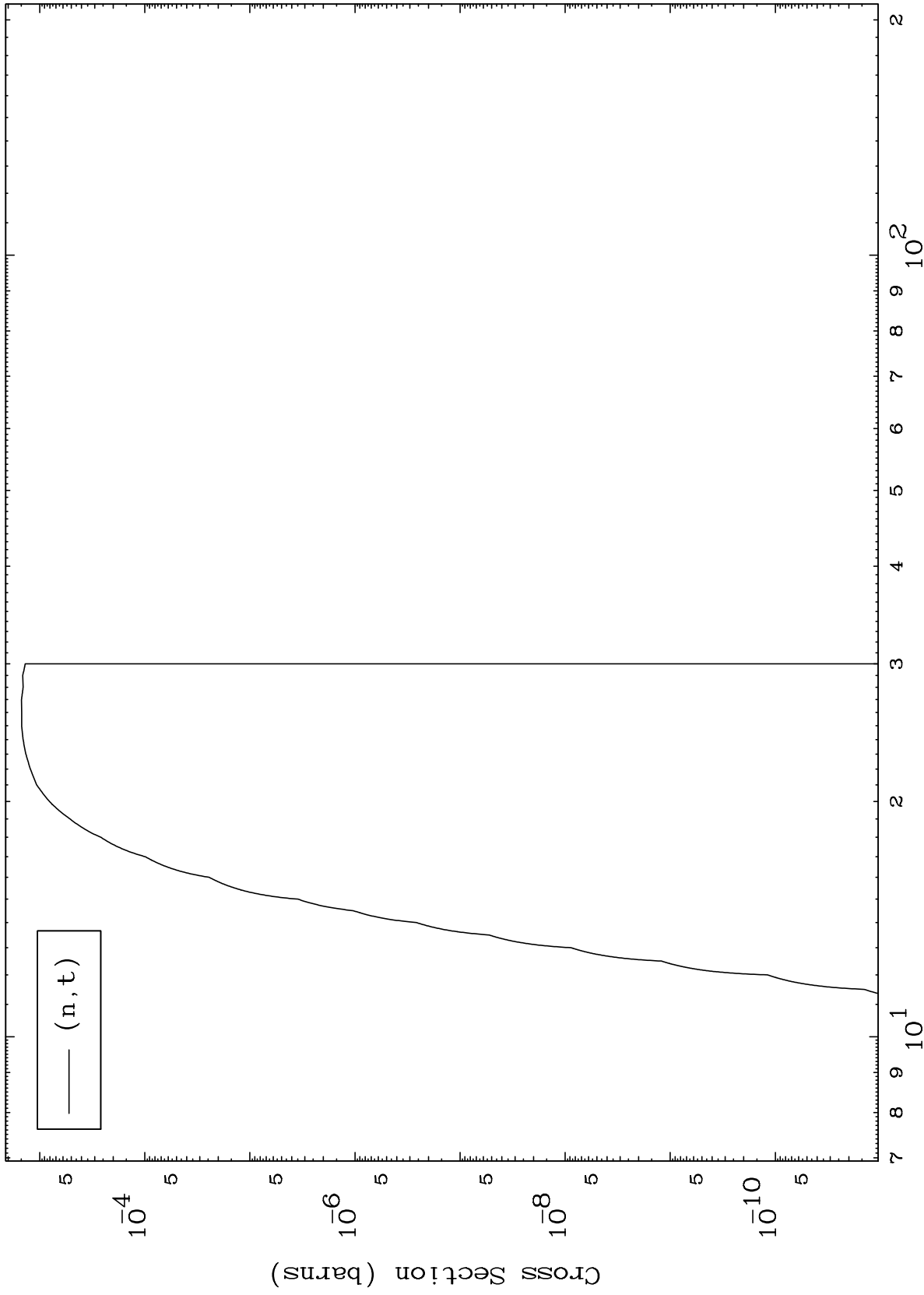
Incident Energy (MeV)

59-Pr-153





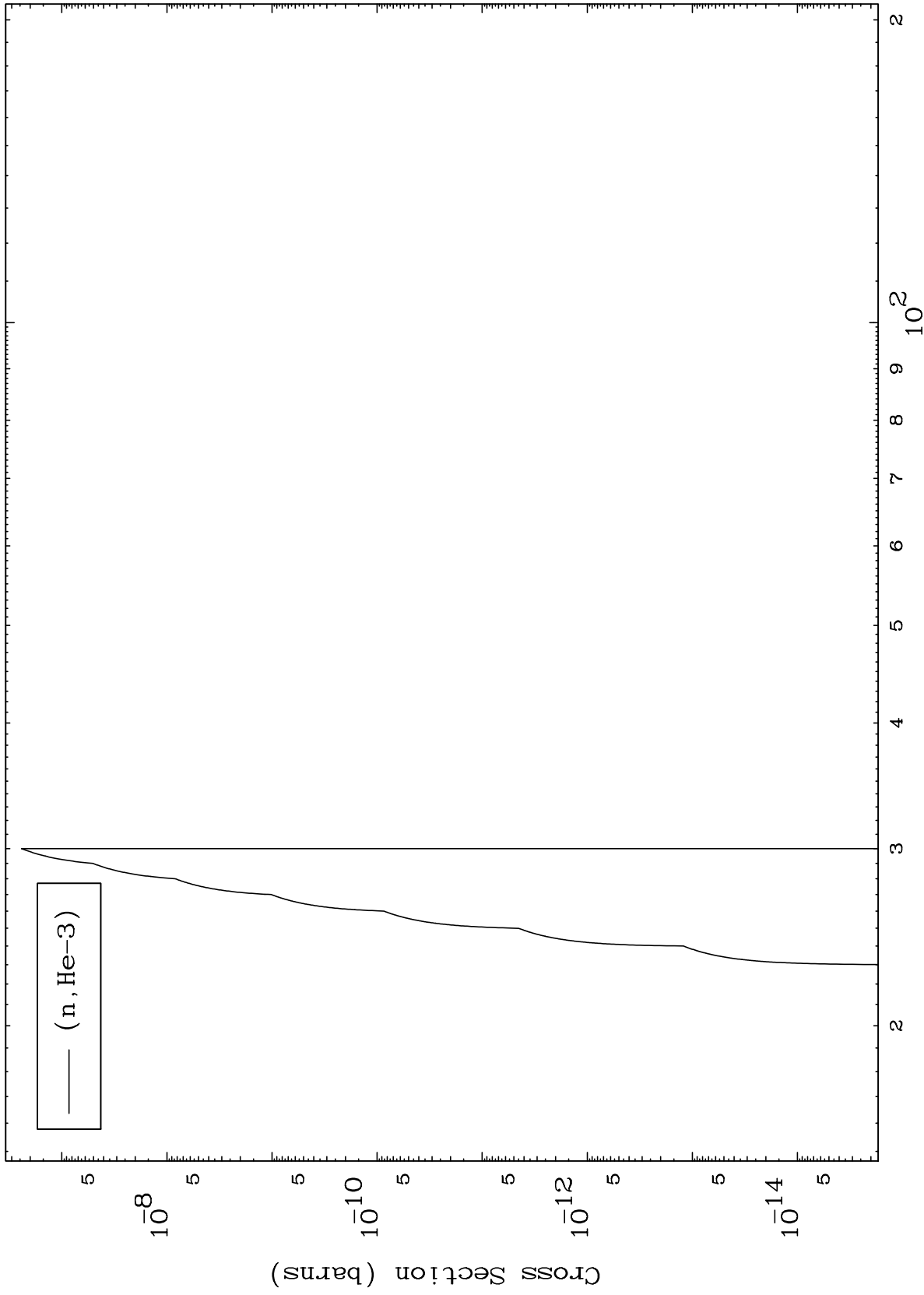
(n,t) Levels  
293 Kelvin Cross Sections



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(n,He3) Levels  
293 Kelvin Cross Sections

59-Pr-153



10

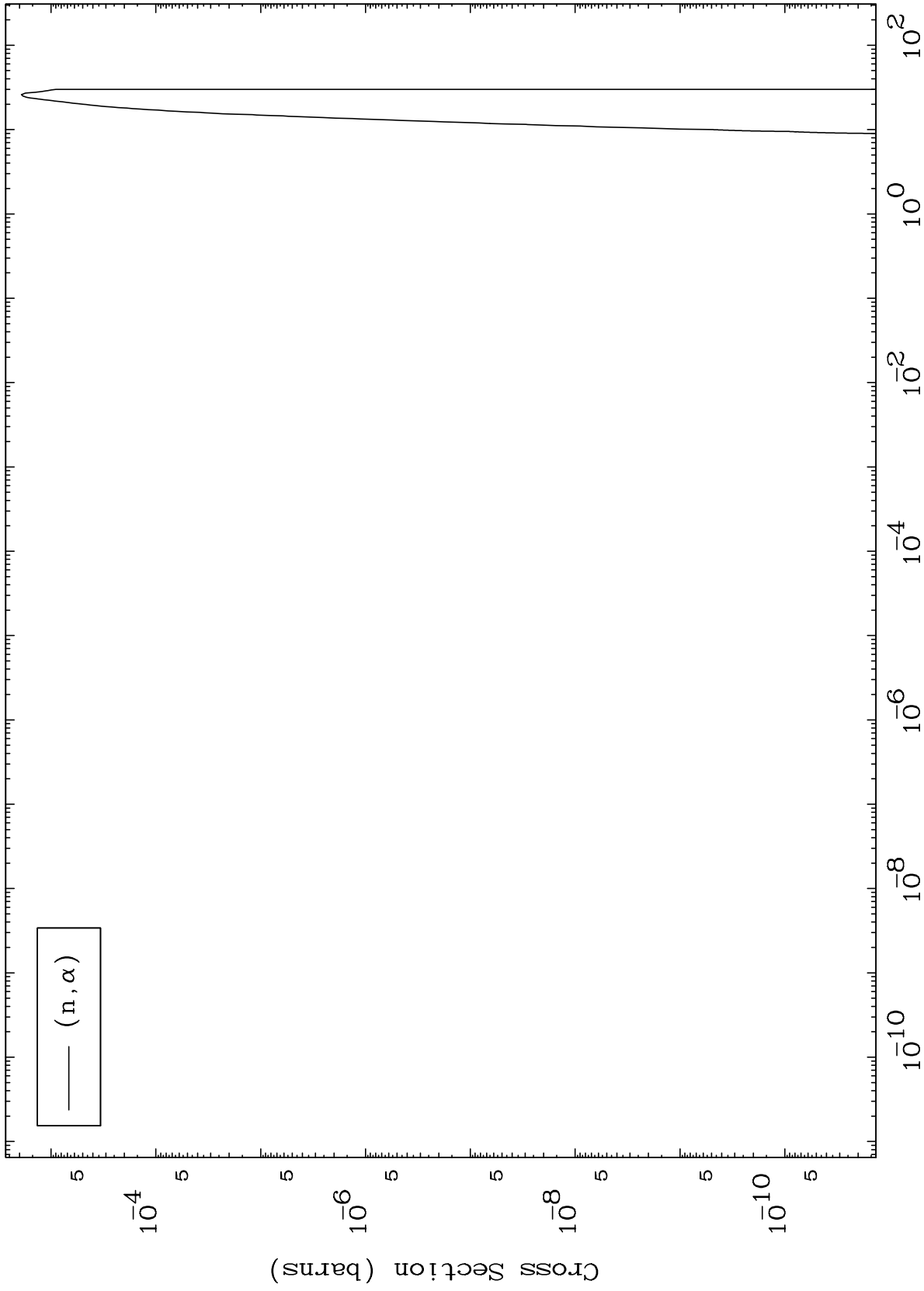
Incident Energy (MeV)

59-Pr-153

MAT 5961

(n,α) Levels  
293 Kelvin Cross Sections

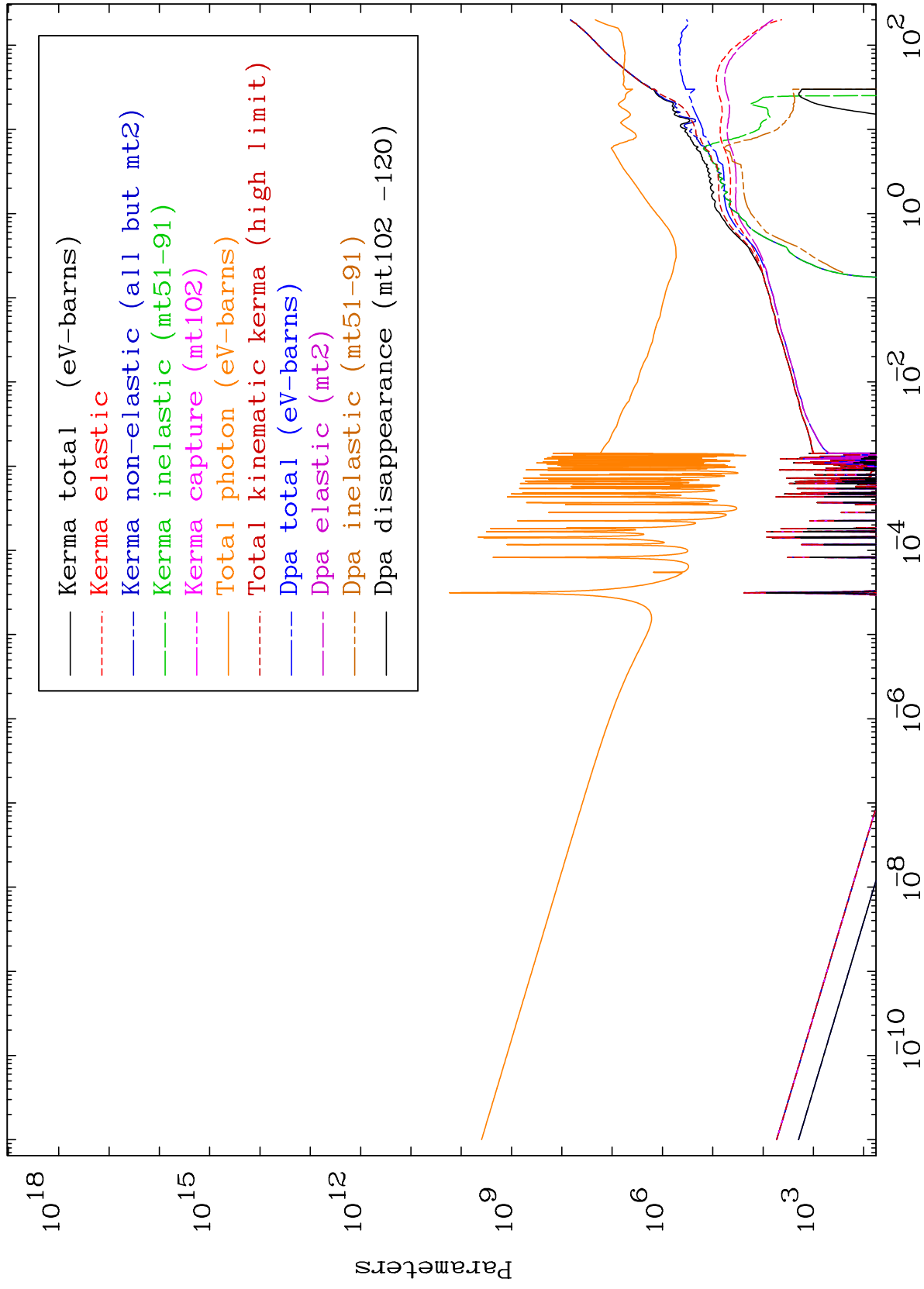
59-Pr-153



11

Incident Energy (MeV)

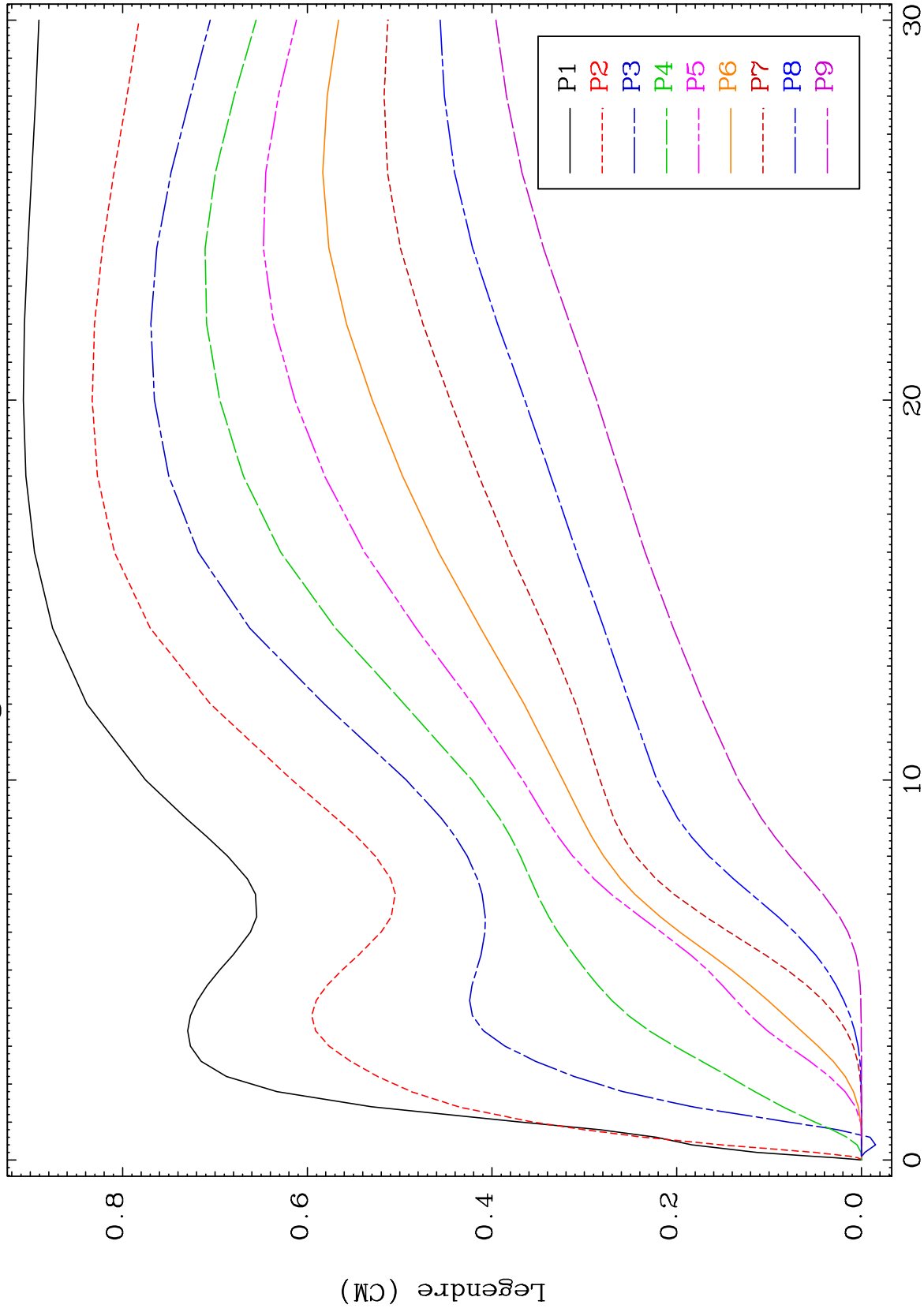
59-Pr-153



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Elastic Legendre Coefficients

59-Pr-153



13

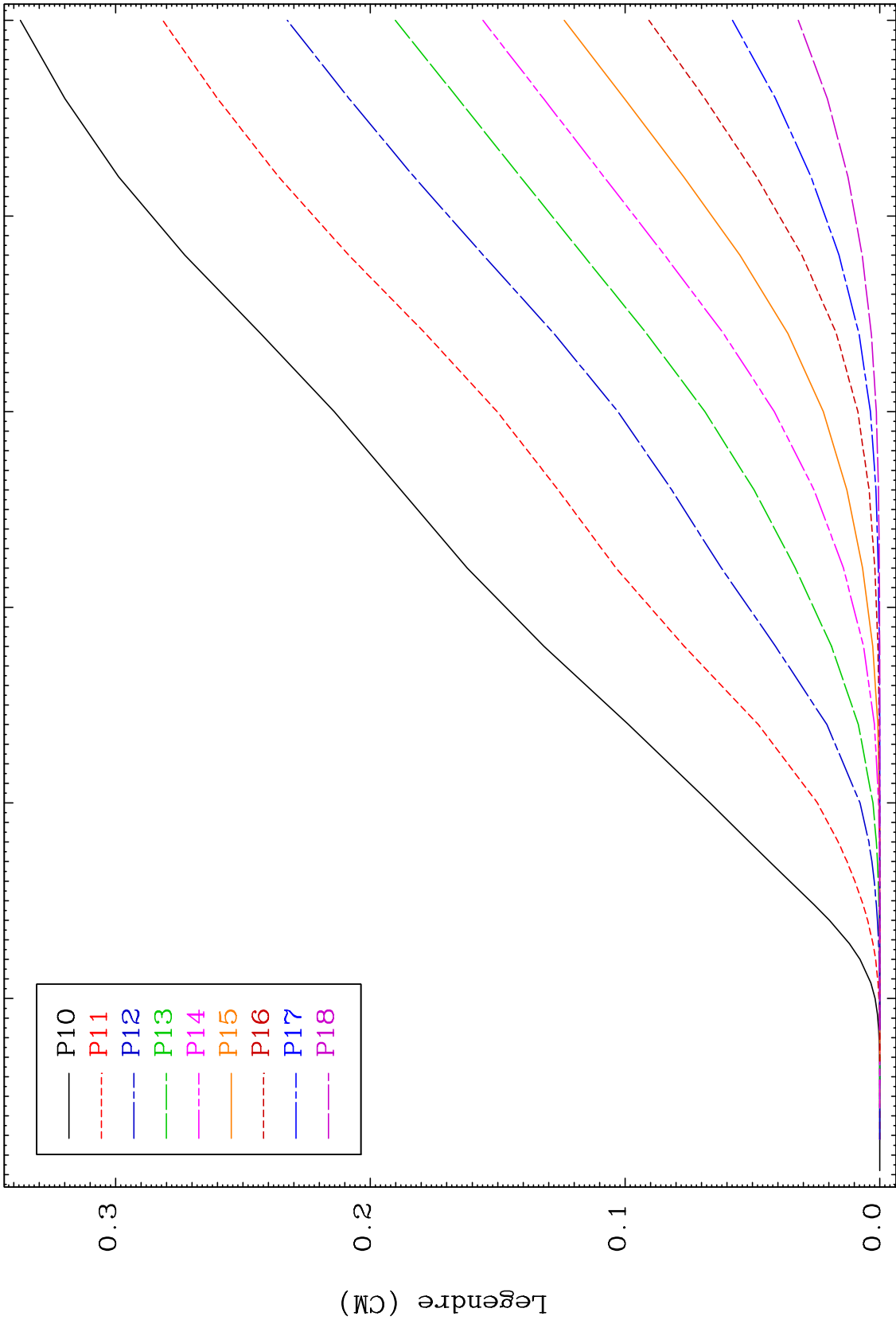
59-Pr-153

59-Pr-153

MAT 5961

Elastic Legendre Coefficients

59-Pr-153



14

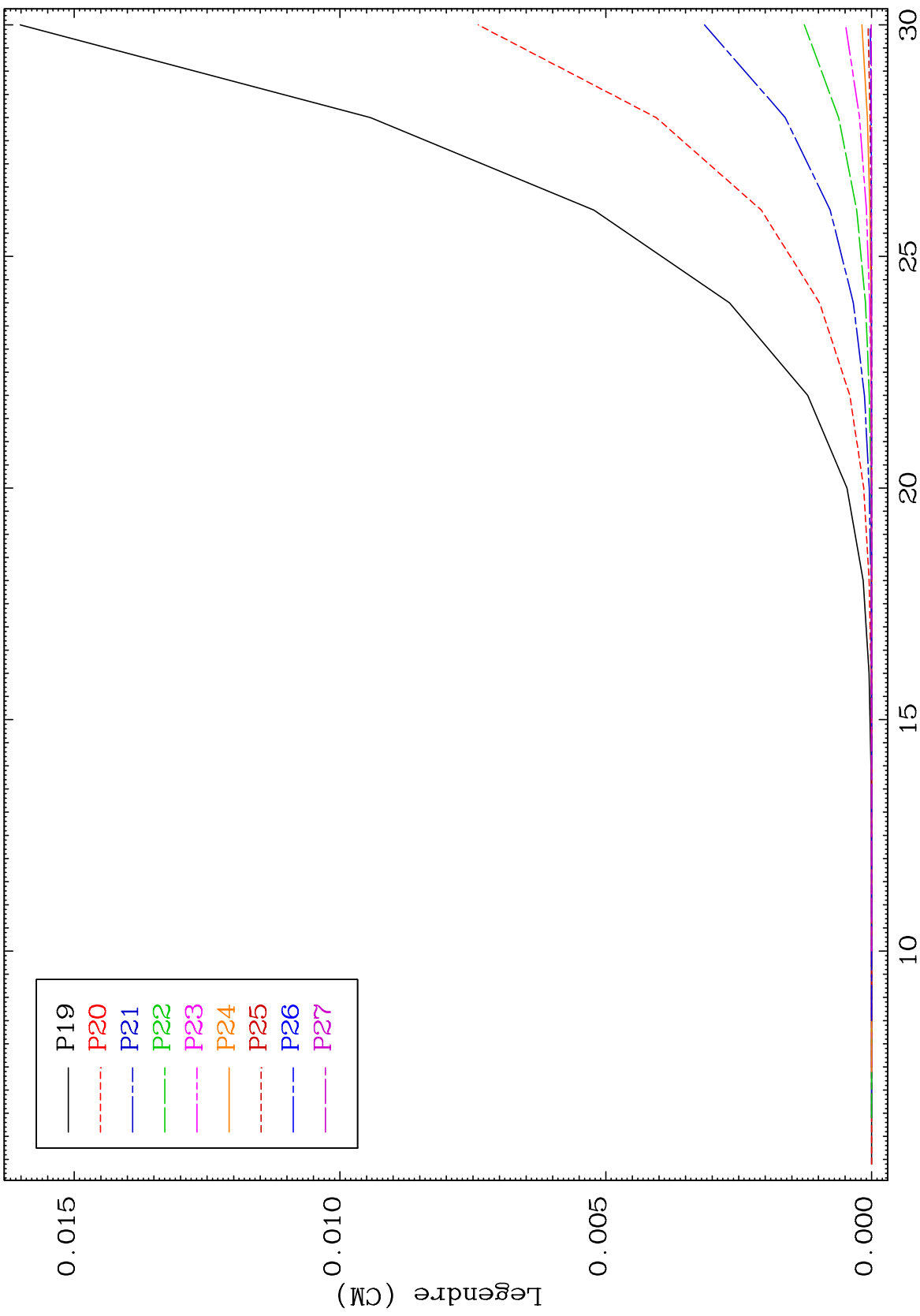
Incident Energy (MeV)

59-Pr-153

MAT 5961

### Elastic Legendre Coefficients

59-Pr-153



15

Incident Energy (MeV)

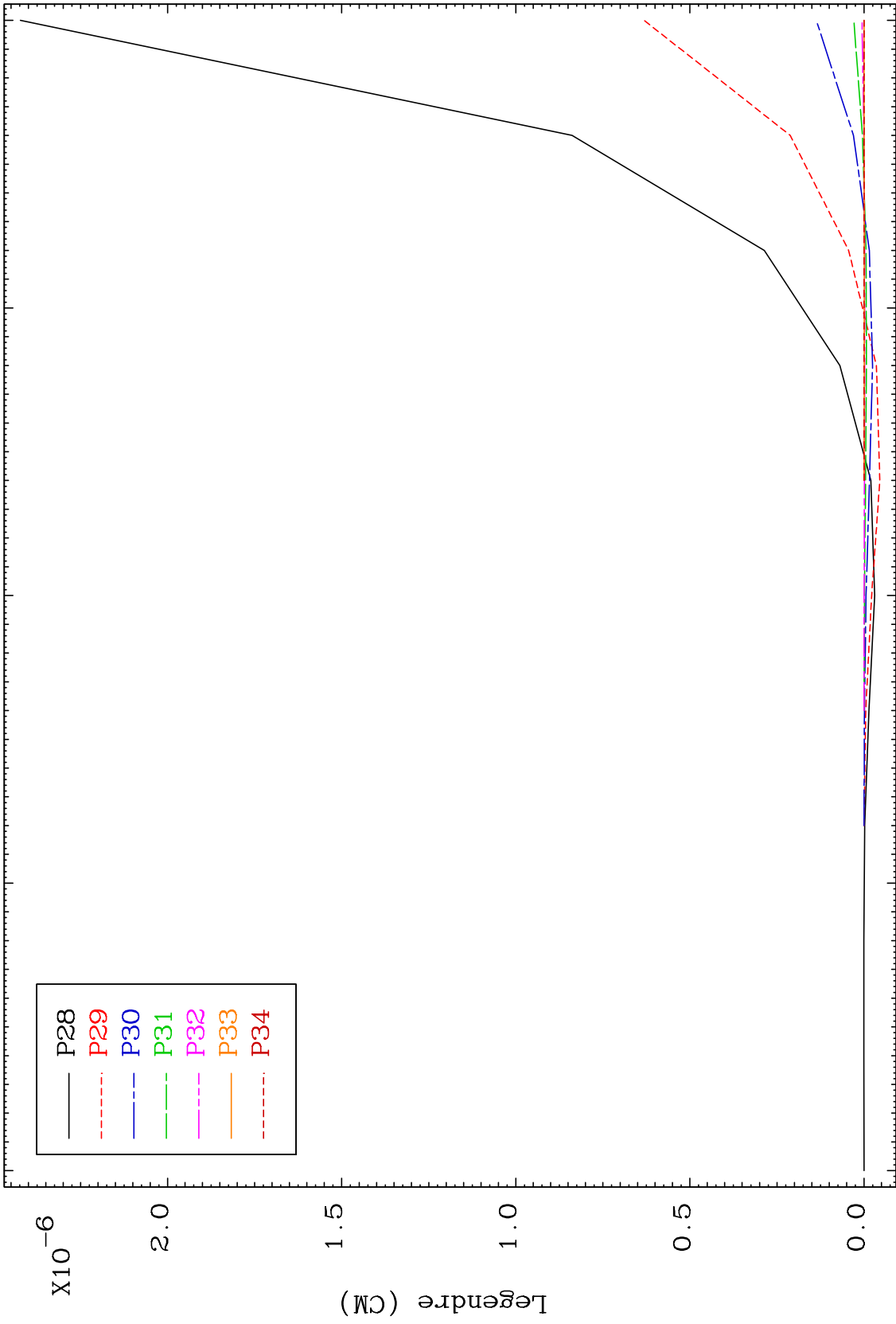
59-Pr-153



MAT 5961

Elastic Legendre Coefficients

59-Pr-153



10

15

20

25

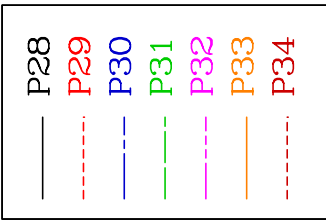
30

59-Pr-153

X10<sup>-6</sup>

Legendre (CM)

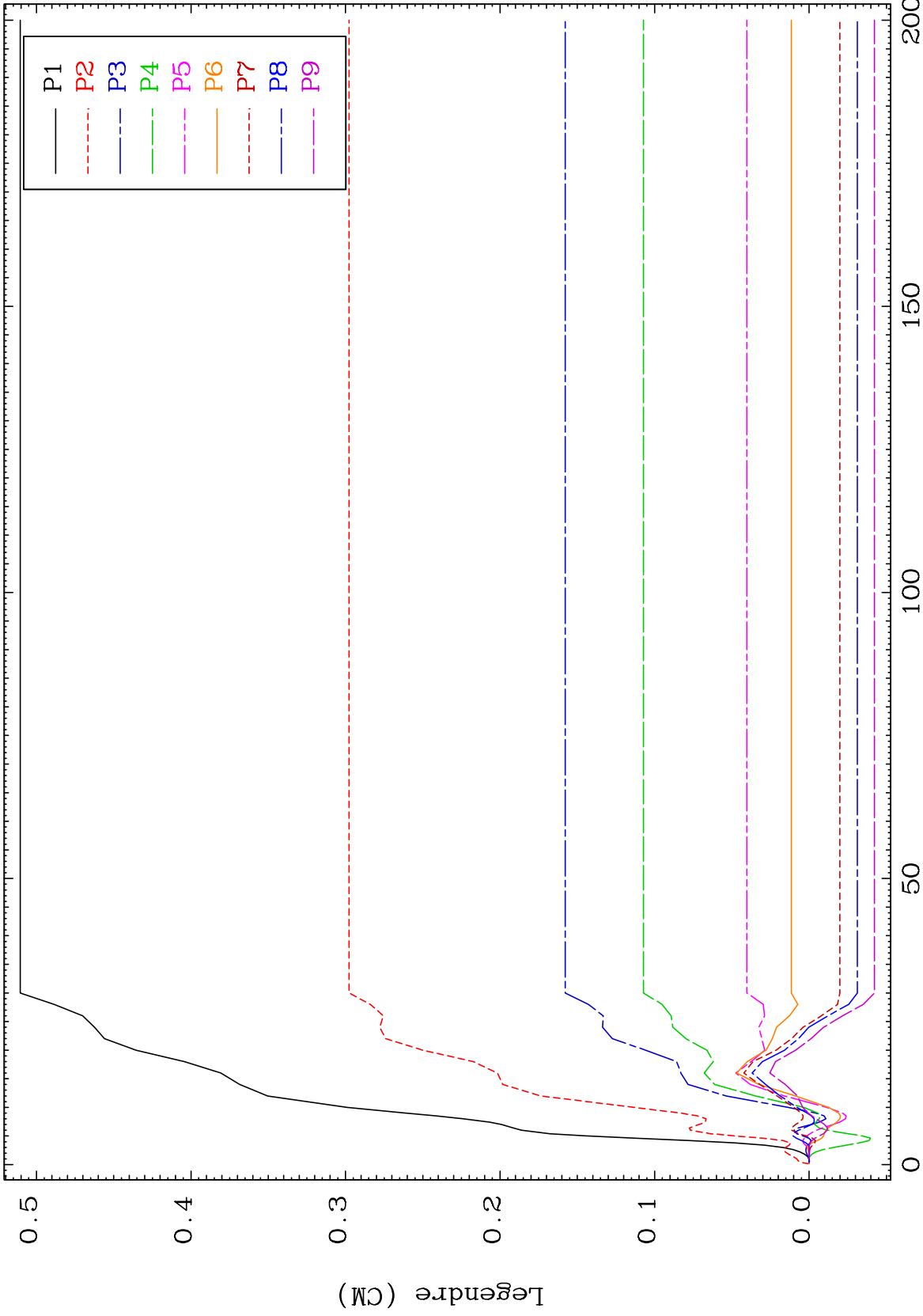
Incident Energy (MeV)



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

59-Pr-153



17

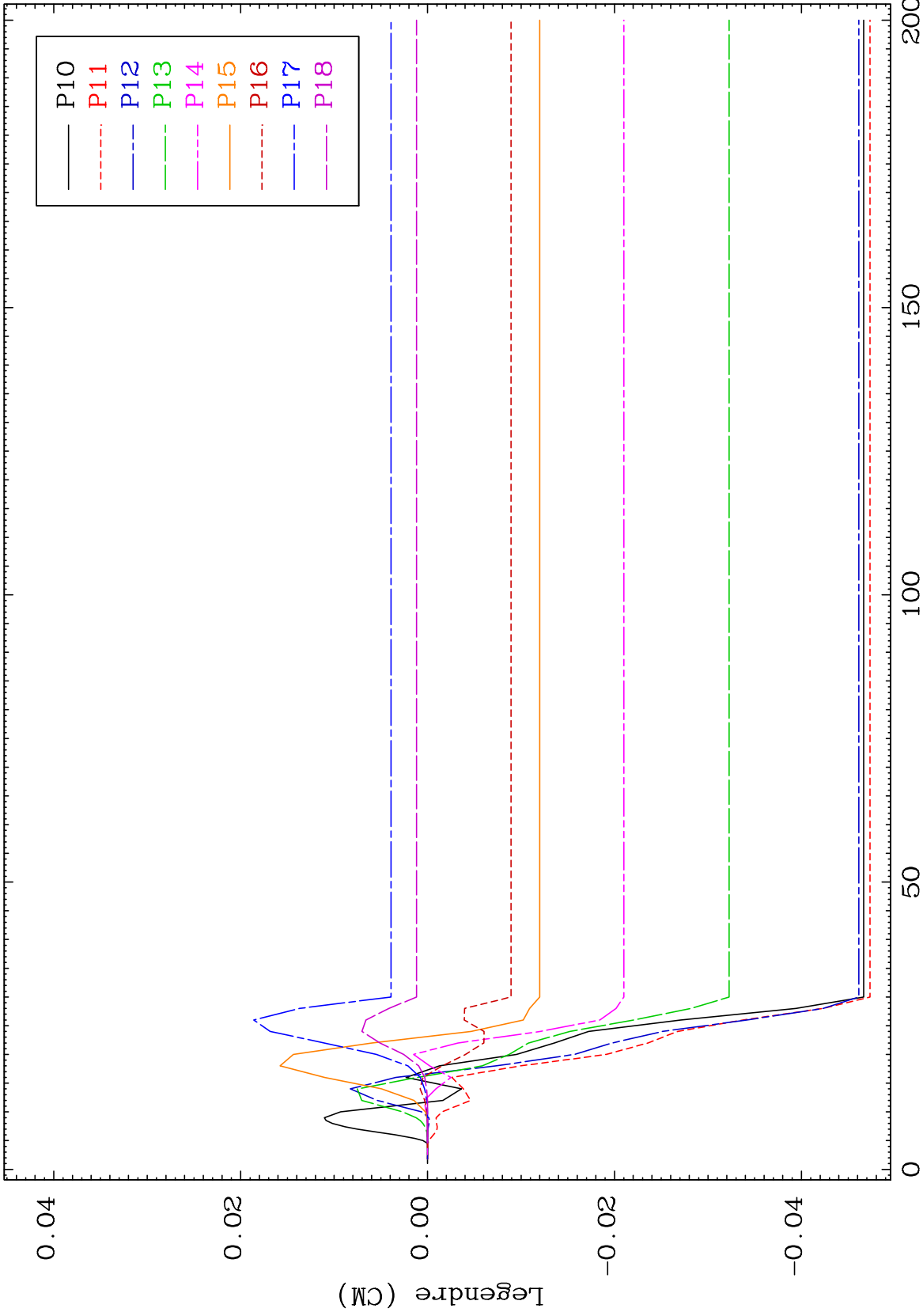
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

59-Pr-153



18

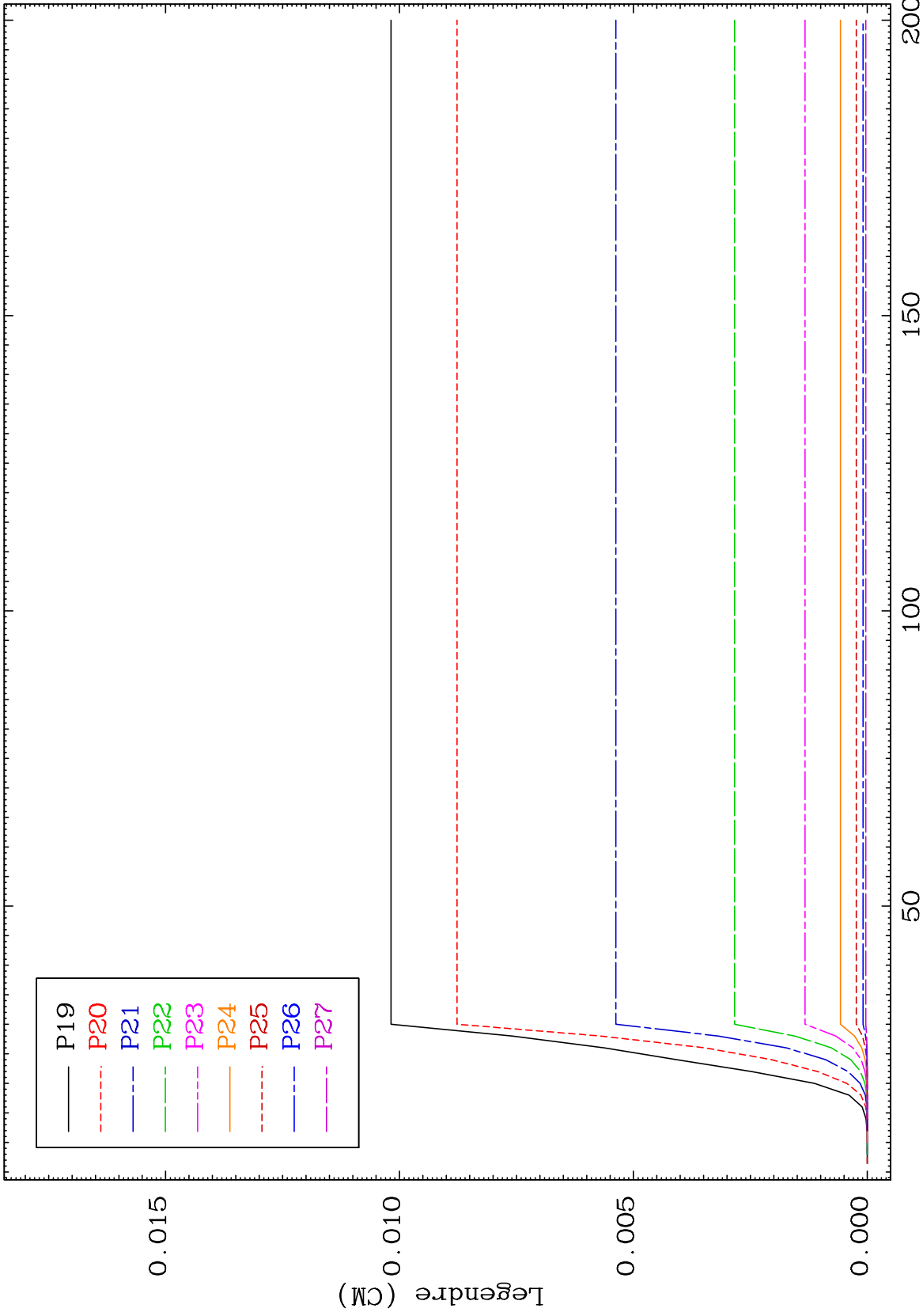
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

59-Pr-153



19

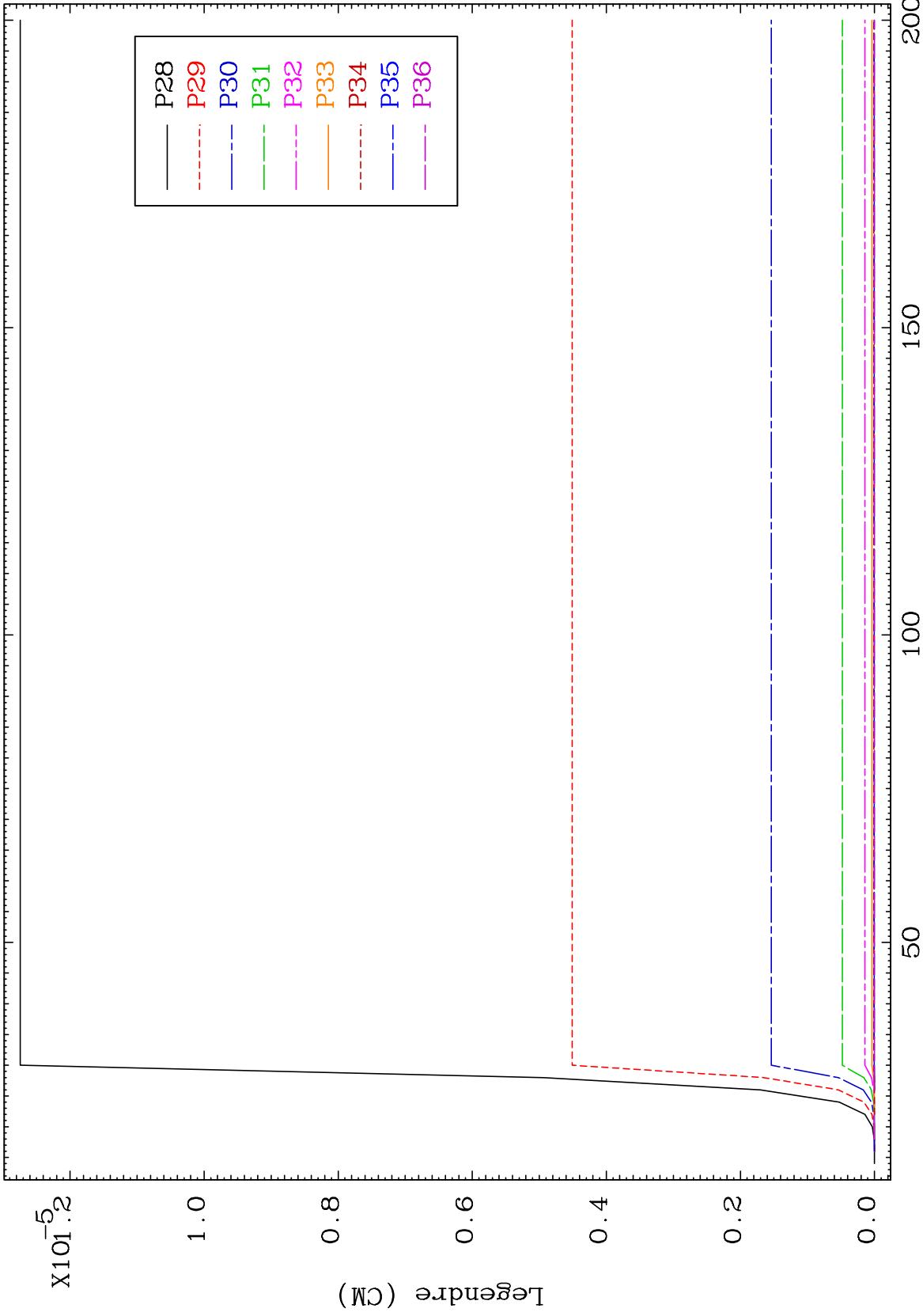
Incident Energy (MeV)

59-Pr-153

MAT 5961

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

59-Pr-153



20

50

100

150

200

Incident Energy (MeV)

59-Pr-153