

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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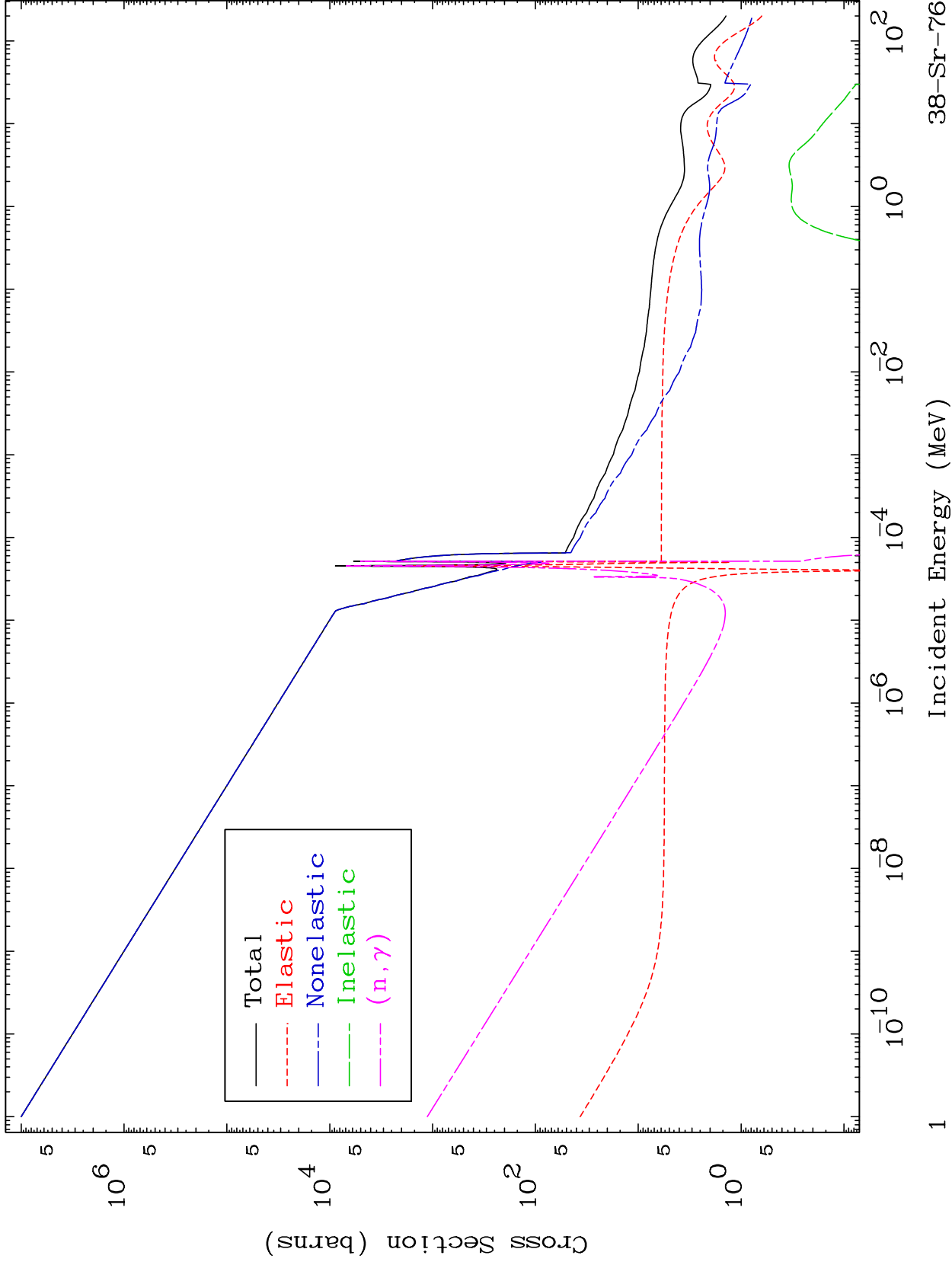
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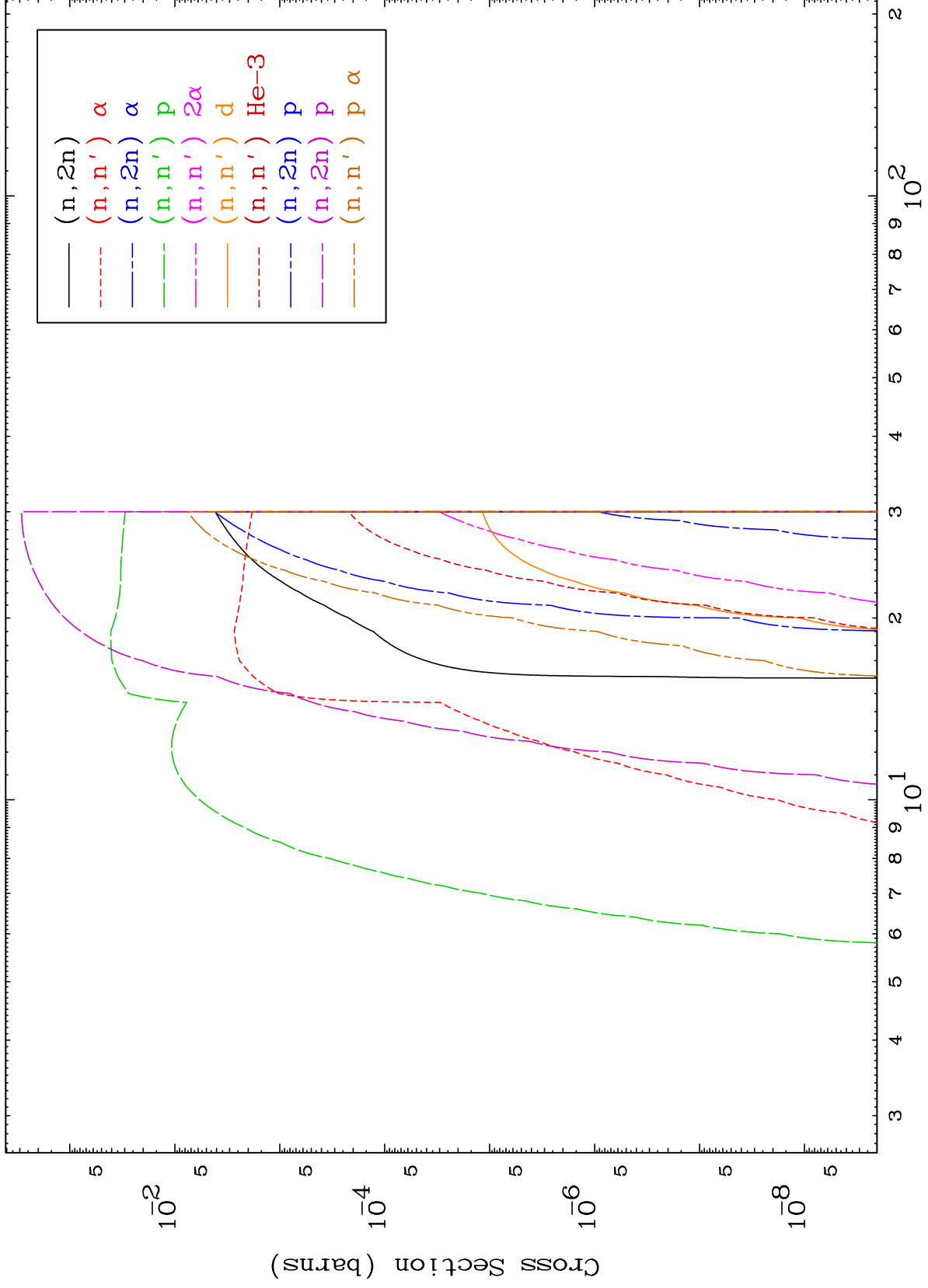
Press Mouse Button to Start

MAT 3801

Neutron Major  
293 Kelvin Cross Sections

38-Sr-76

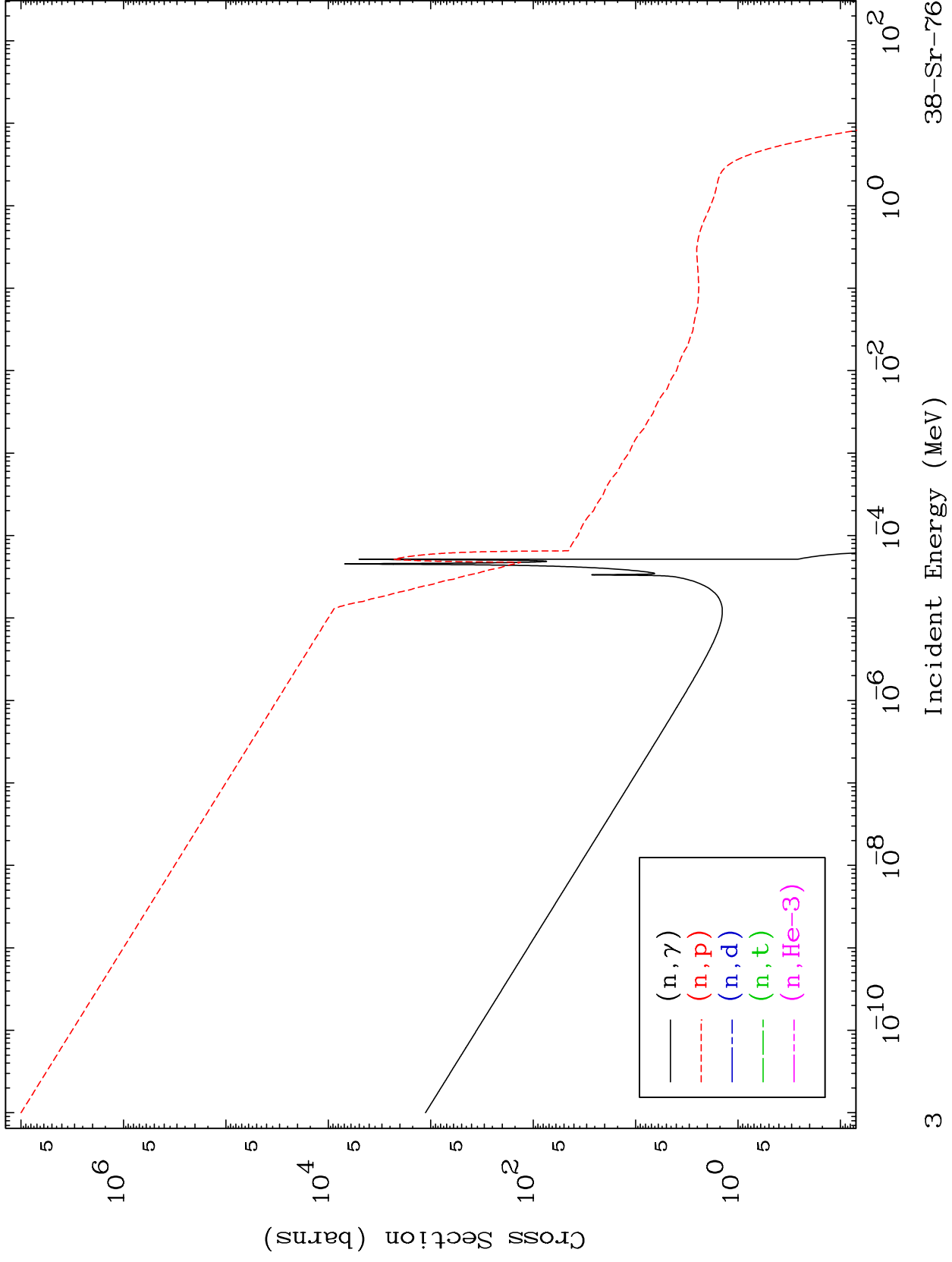




MAT 3801

Neutron Absorption  
293 Kelvin Cross Sections

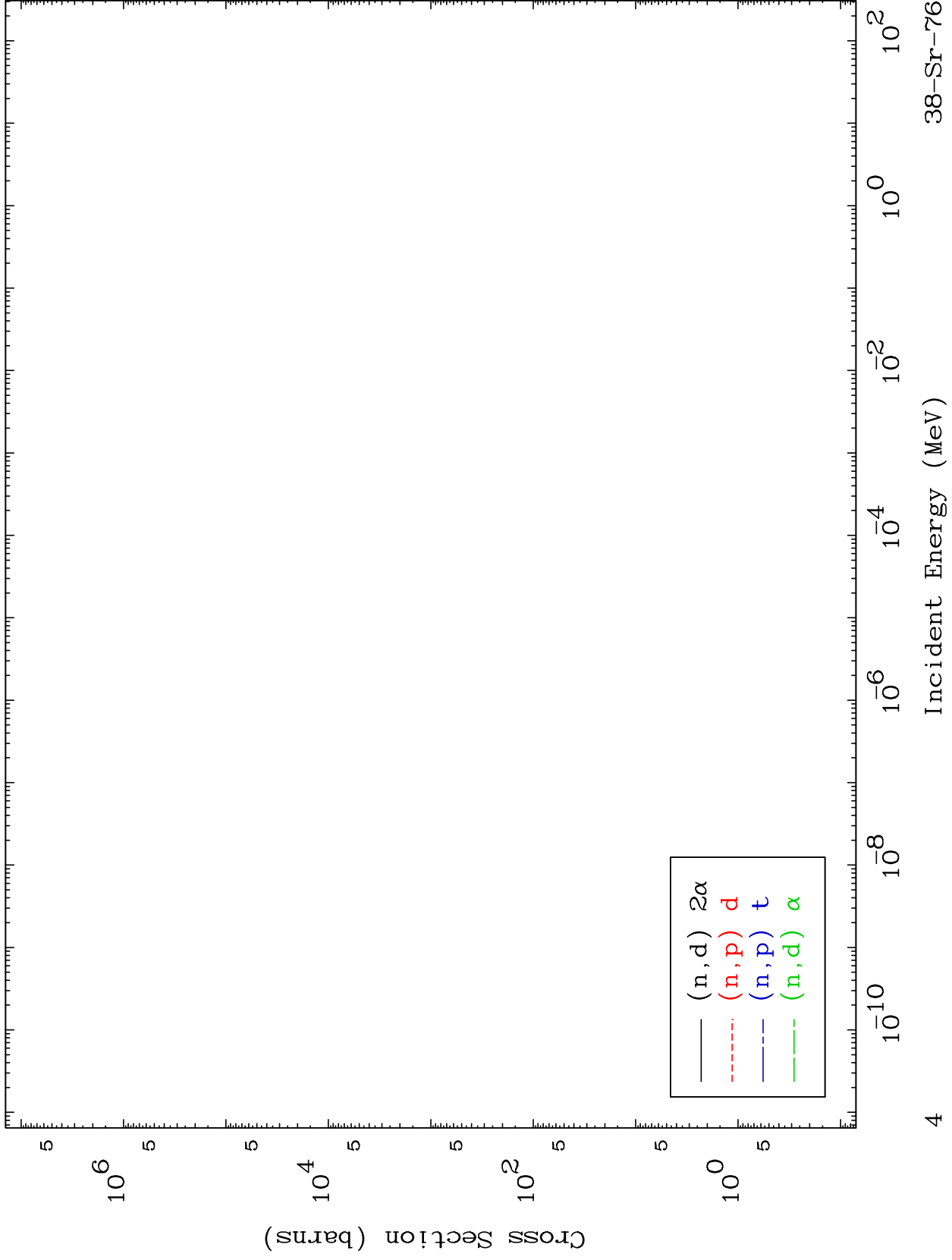
38-Sr-76



MAT 3801

Neutron Absorption  
293 Kelvin Cross Sections

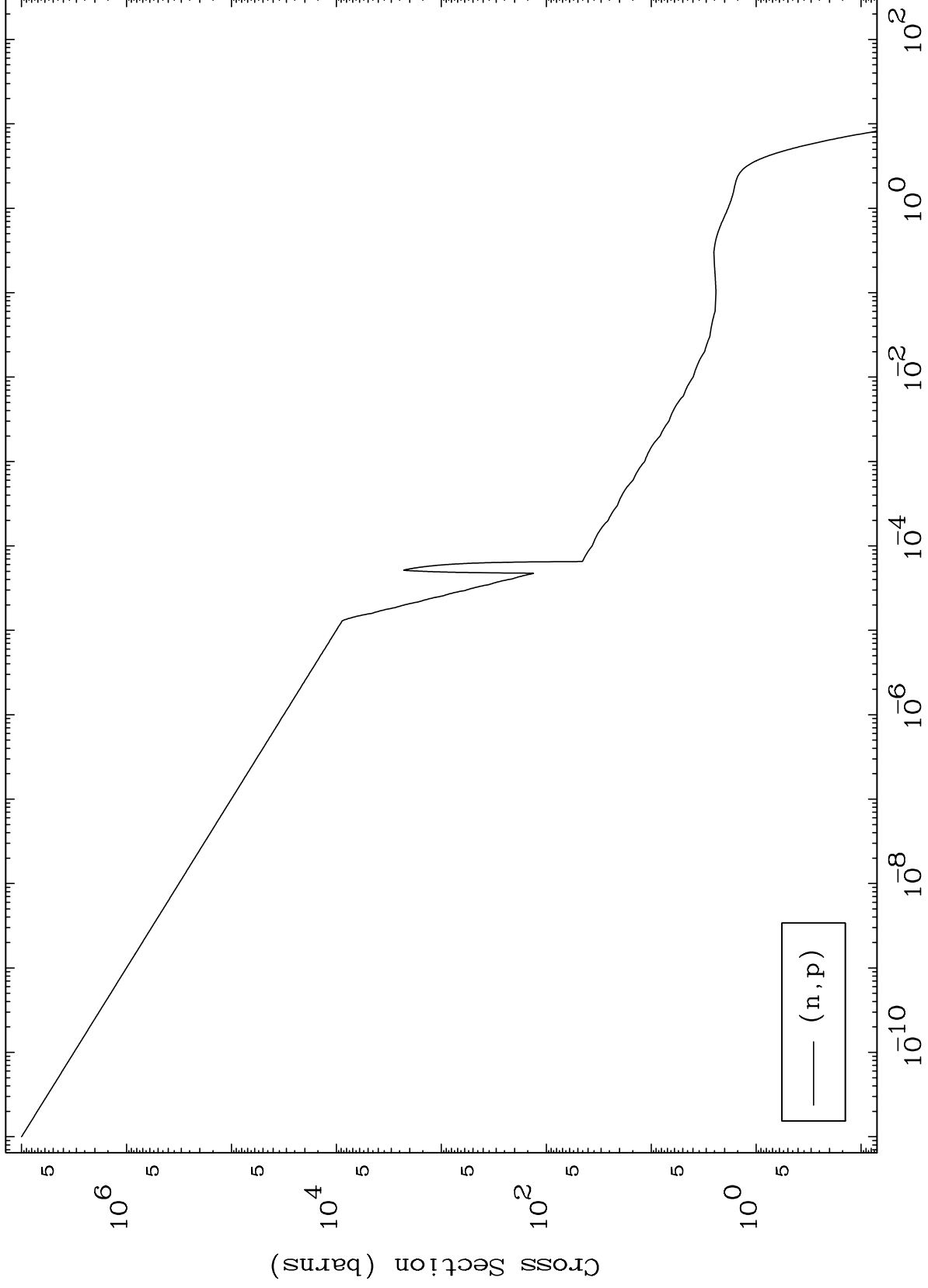
38-Sr-76



MAT 3801

Charged Particle  
293 Kelvin Cross Sections

38-Sr-76

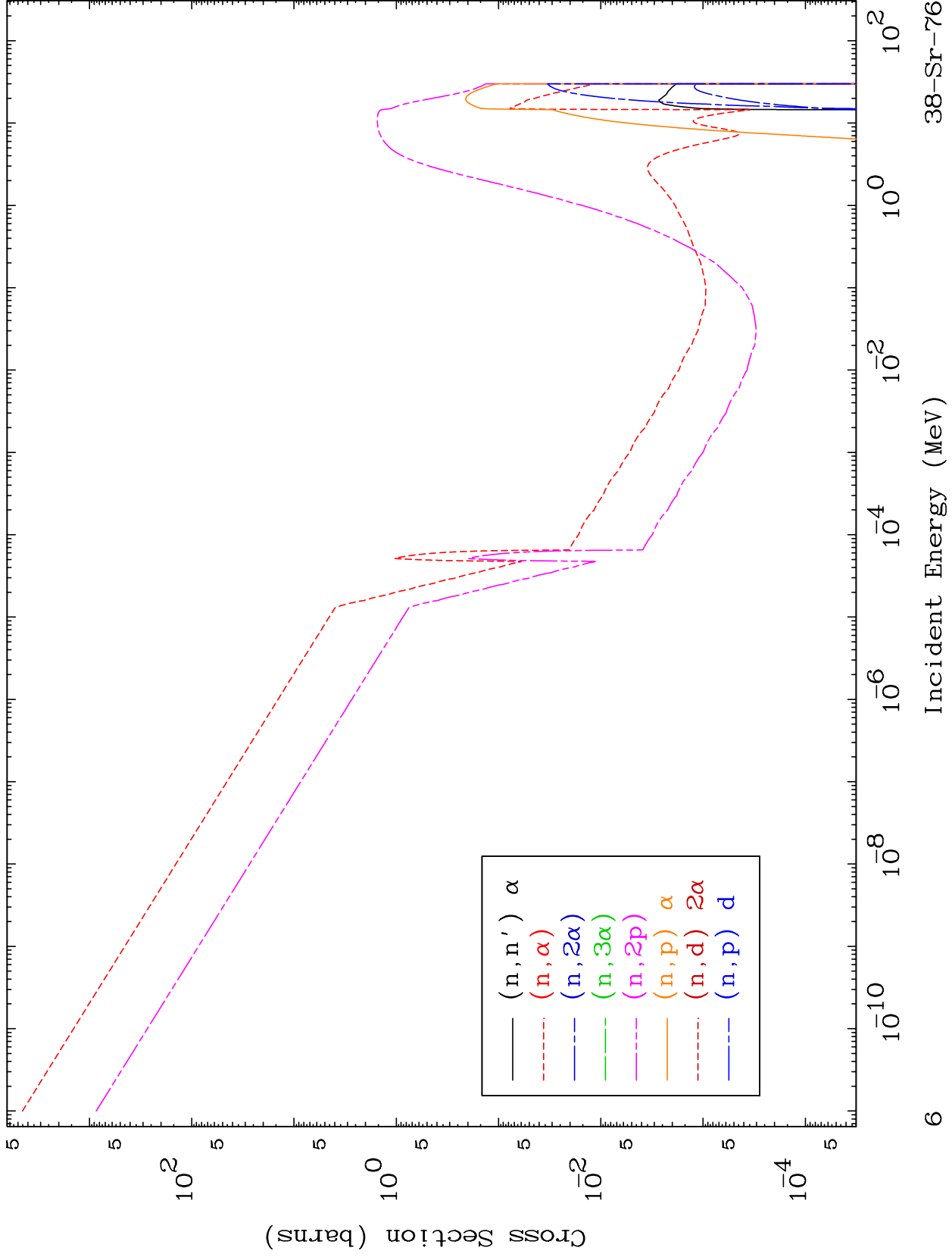


(n,p)

MAT 3801

Charged Particle  
293 Kelvin Cross Sections

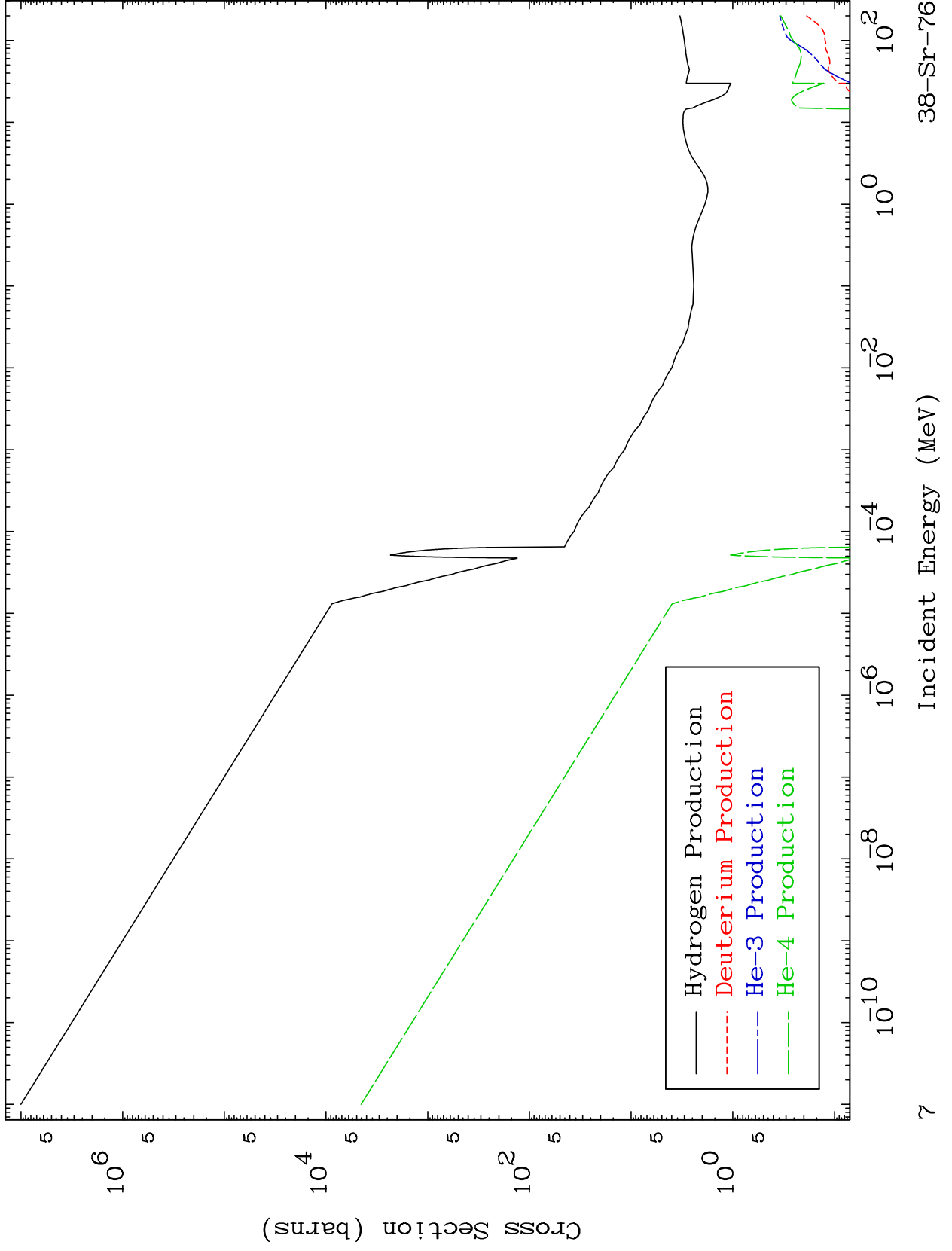
38-Sr-76

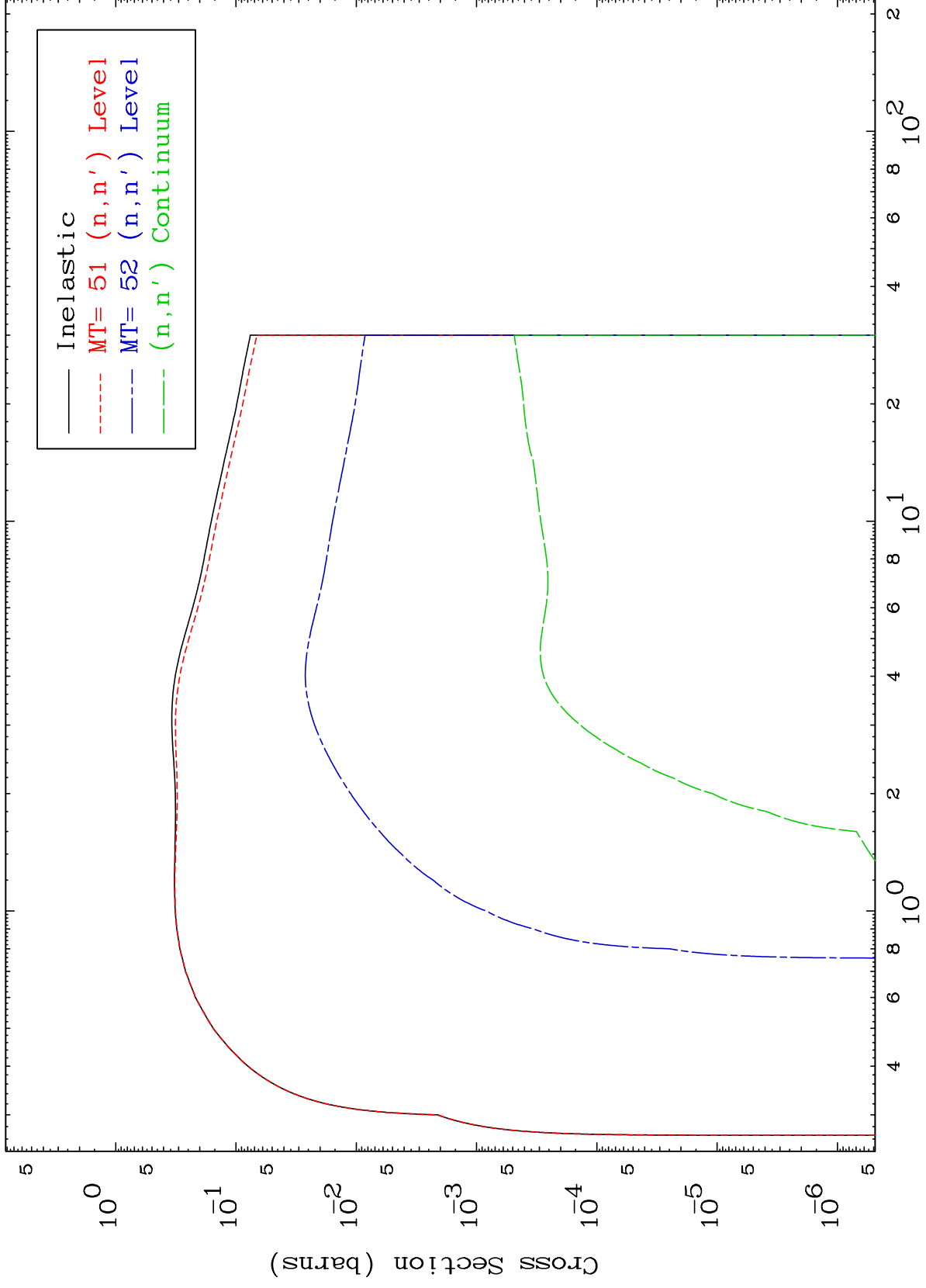


MAT 3801

Particle Production  
293 Kelvin Cross Sections

38-Sr-76

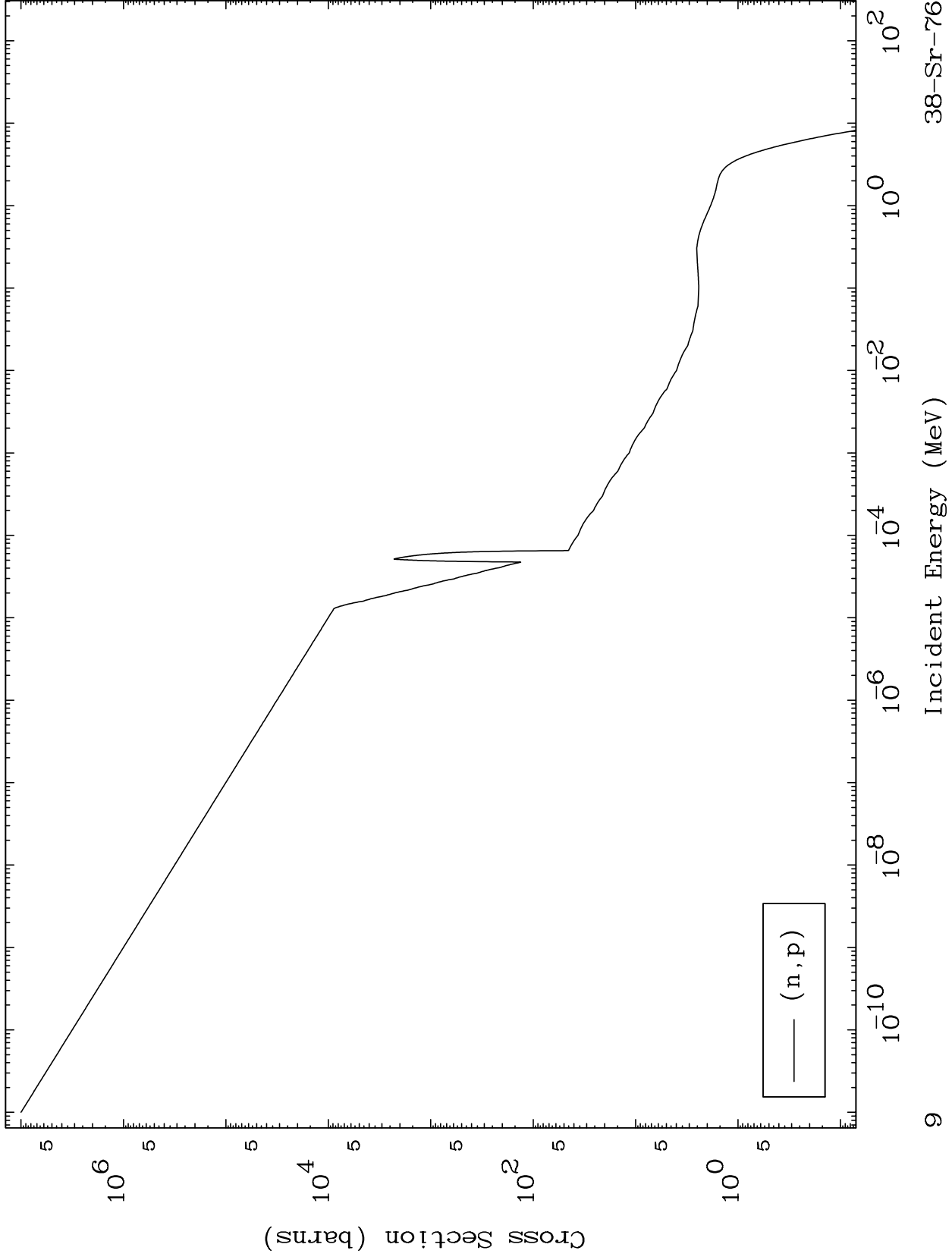




MAT 3801

(n,p) Levels  
293 Kelvin Cross Sections

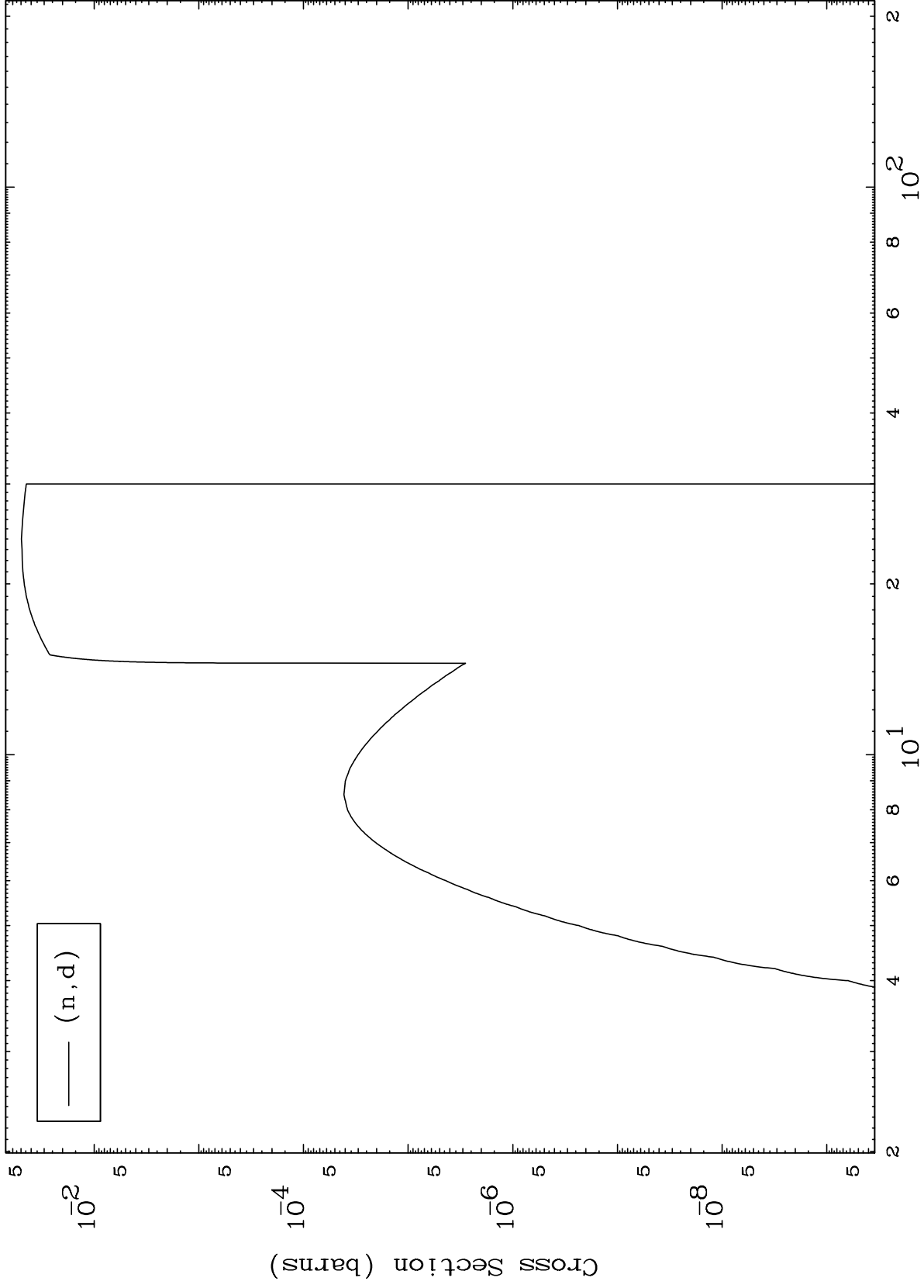
38-Sr-76



MAT 3801

(n,d) Levels  
293 Kelvin Cross Sections

38-Sr-76



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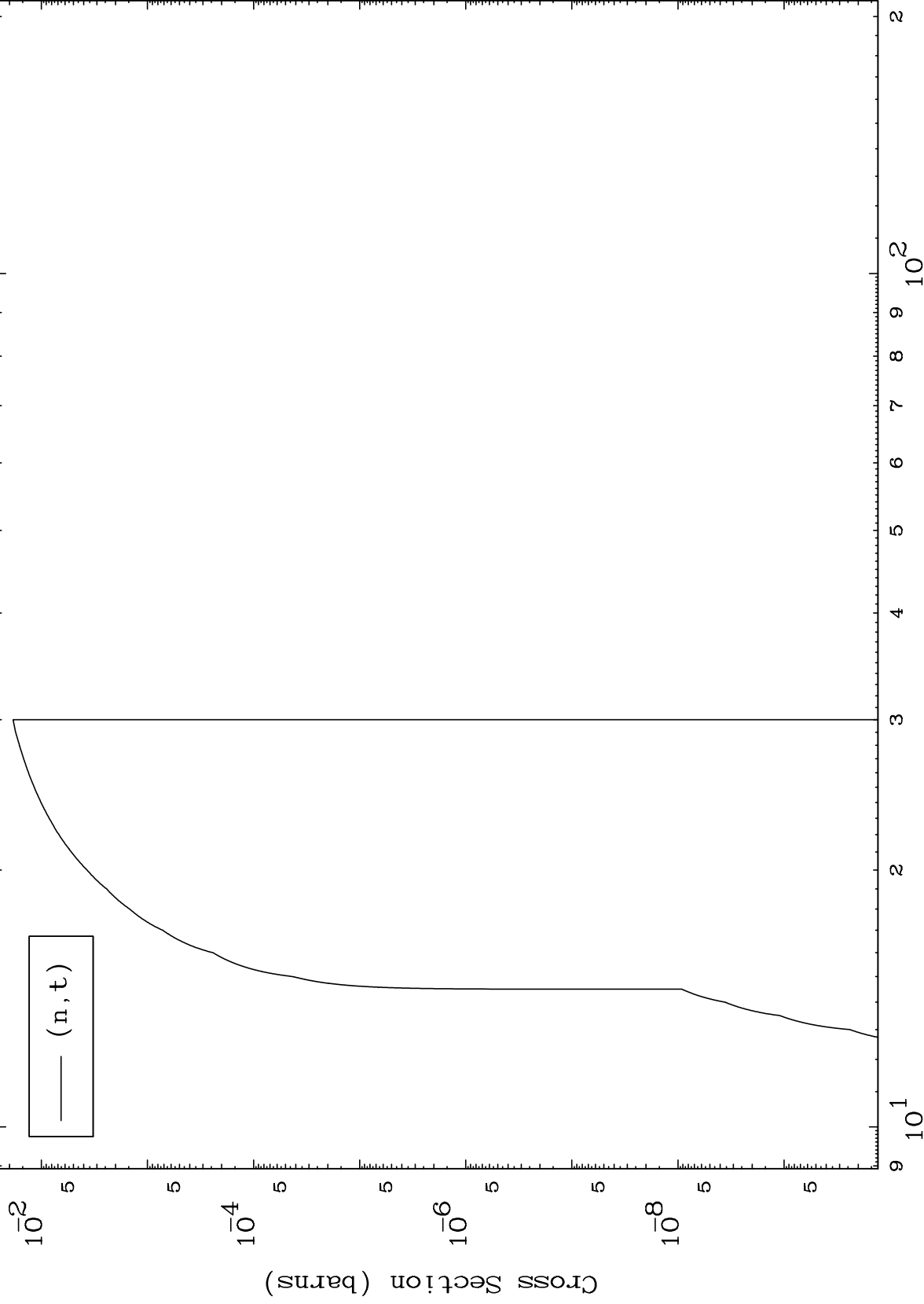
Incident Energy (MeV)

38-Sr-76

MAT 3801

(n,t) Levels  
293 Kelvin Cross Sections

38-Sr-76



11

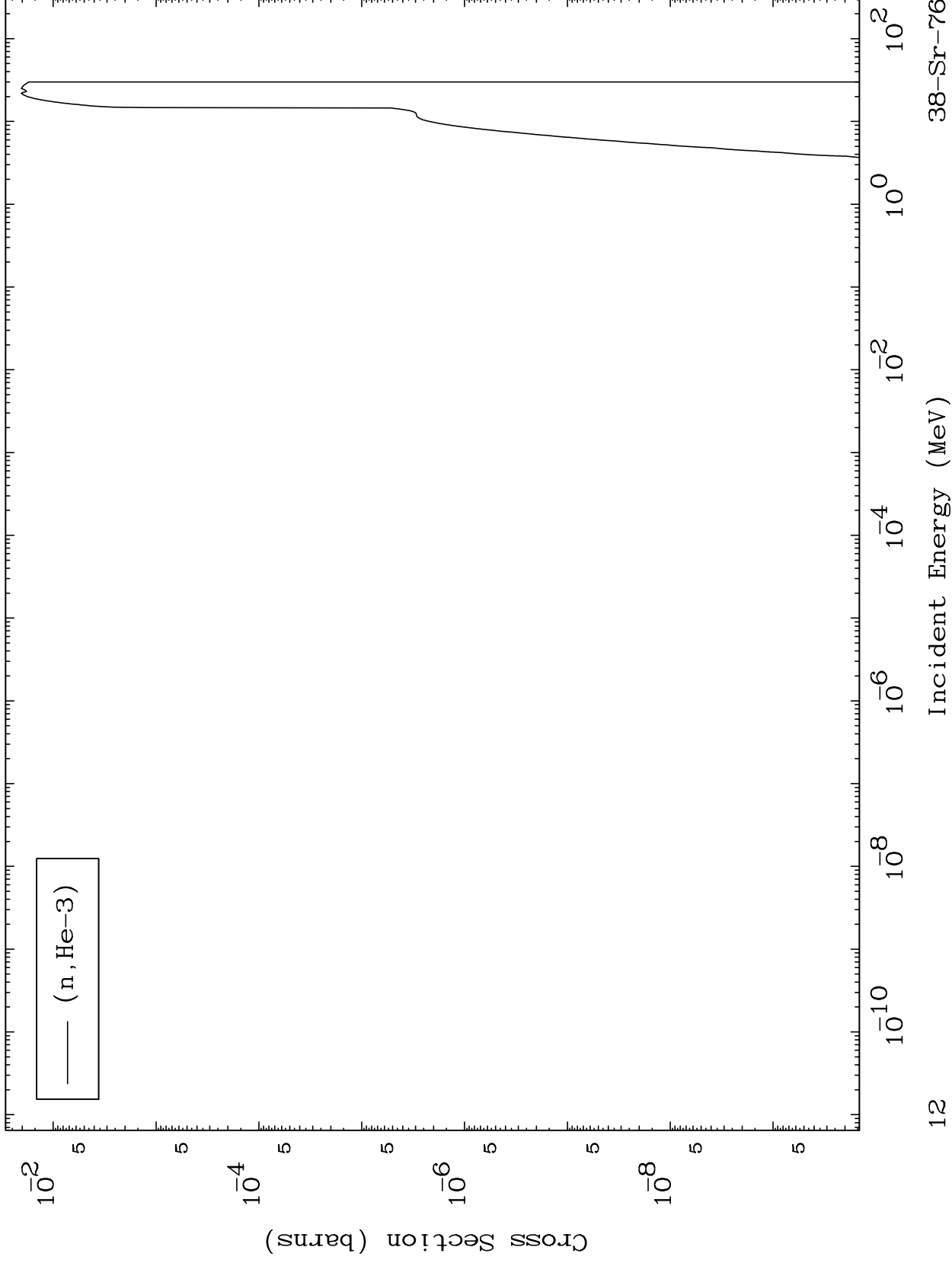
Incident Energy (MeV)

38-Sr-76

MAT 3801

(n,He3) Levels  
293 Kelvin Cross Sections

38-Sr-76



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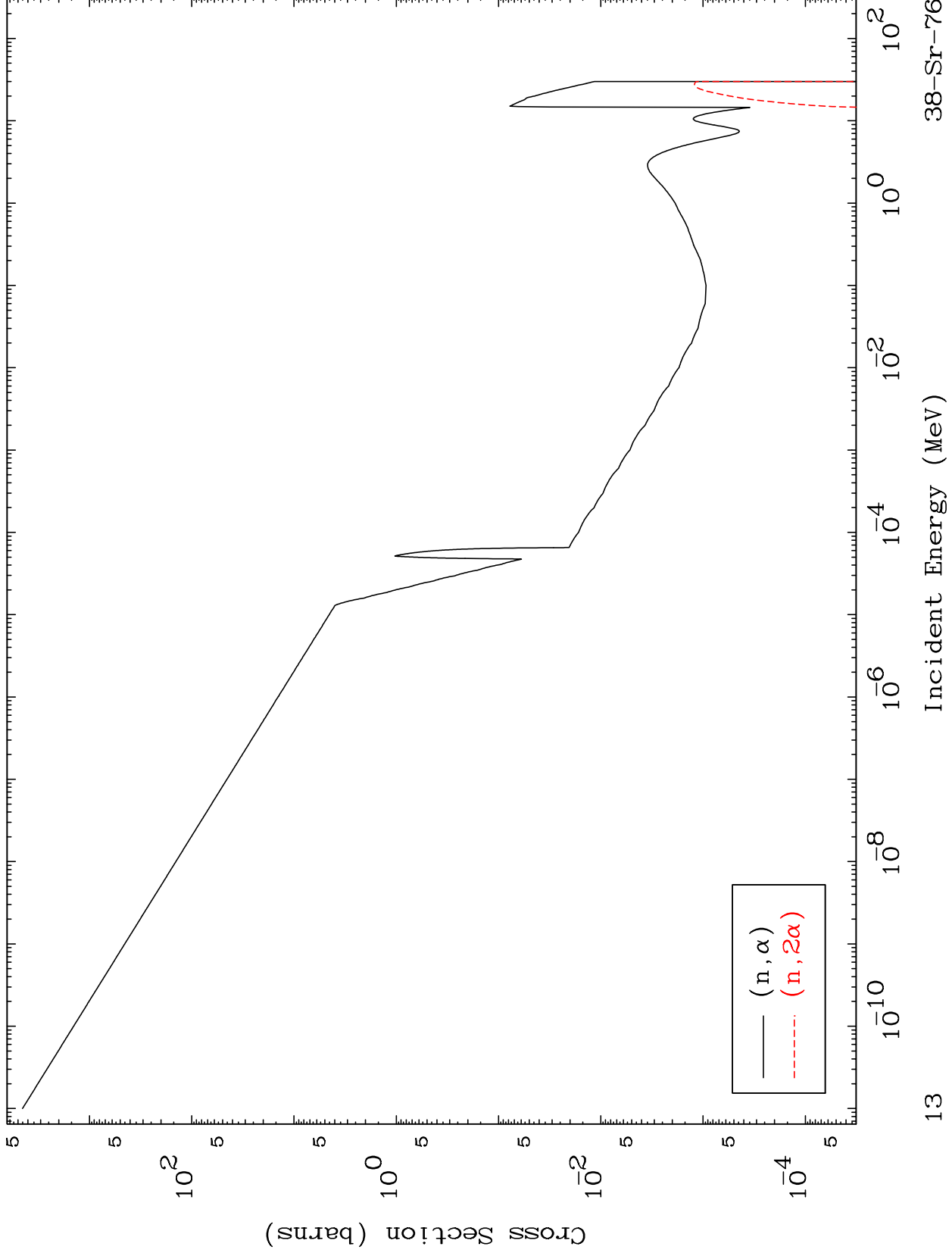
Incident Energy (MeV)

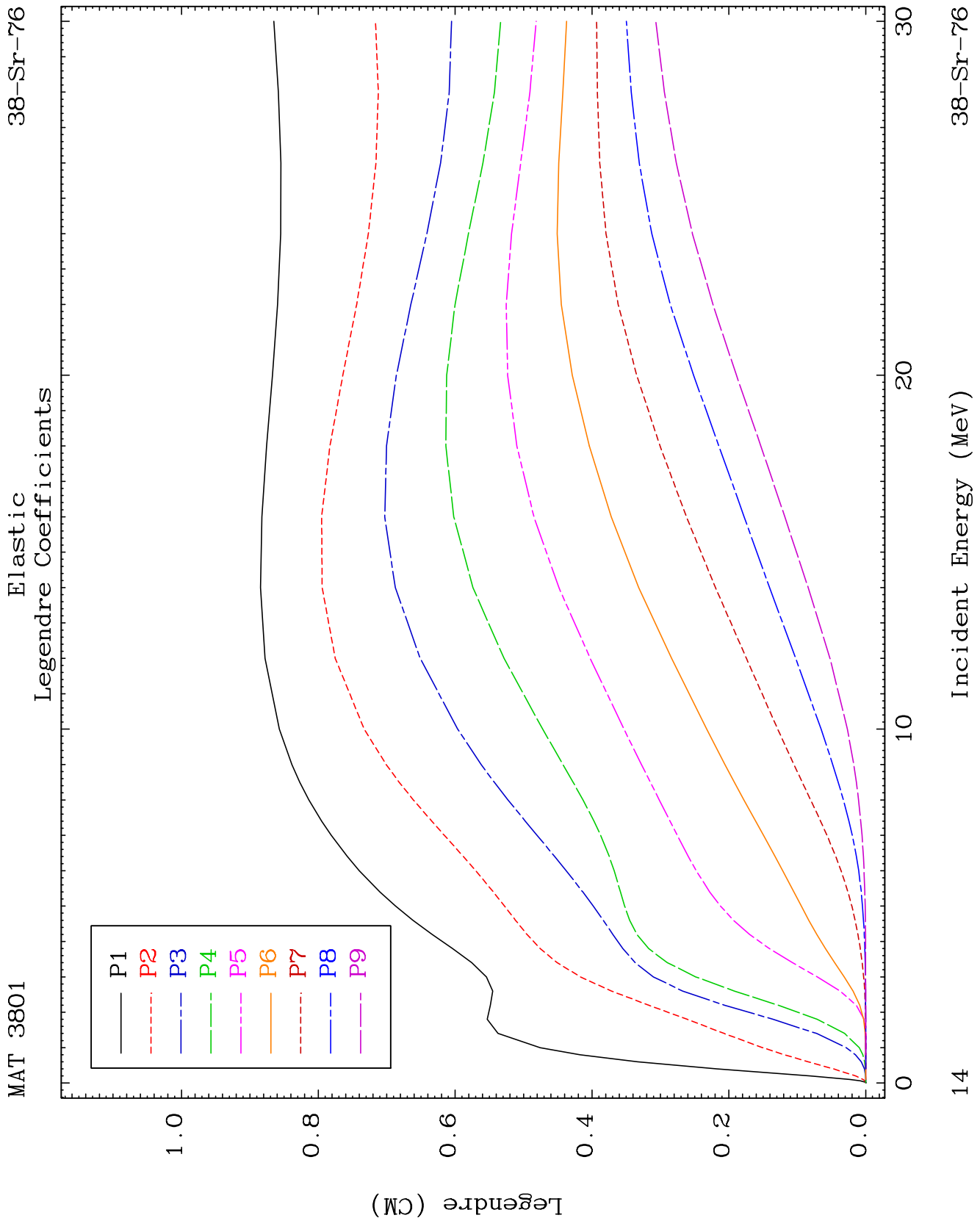
38-Sr-76

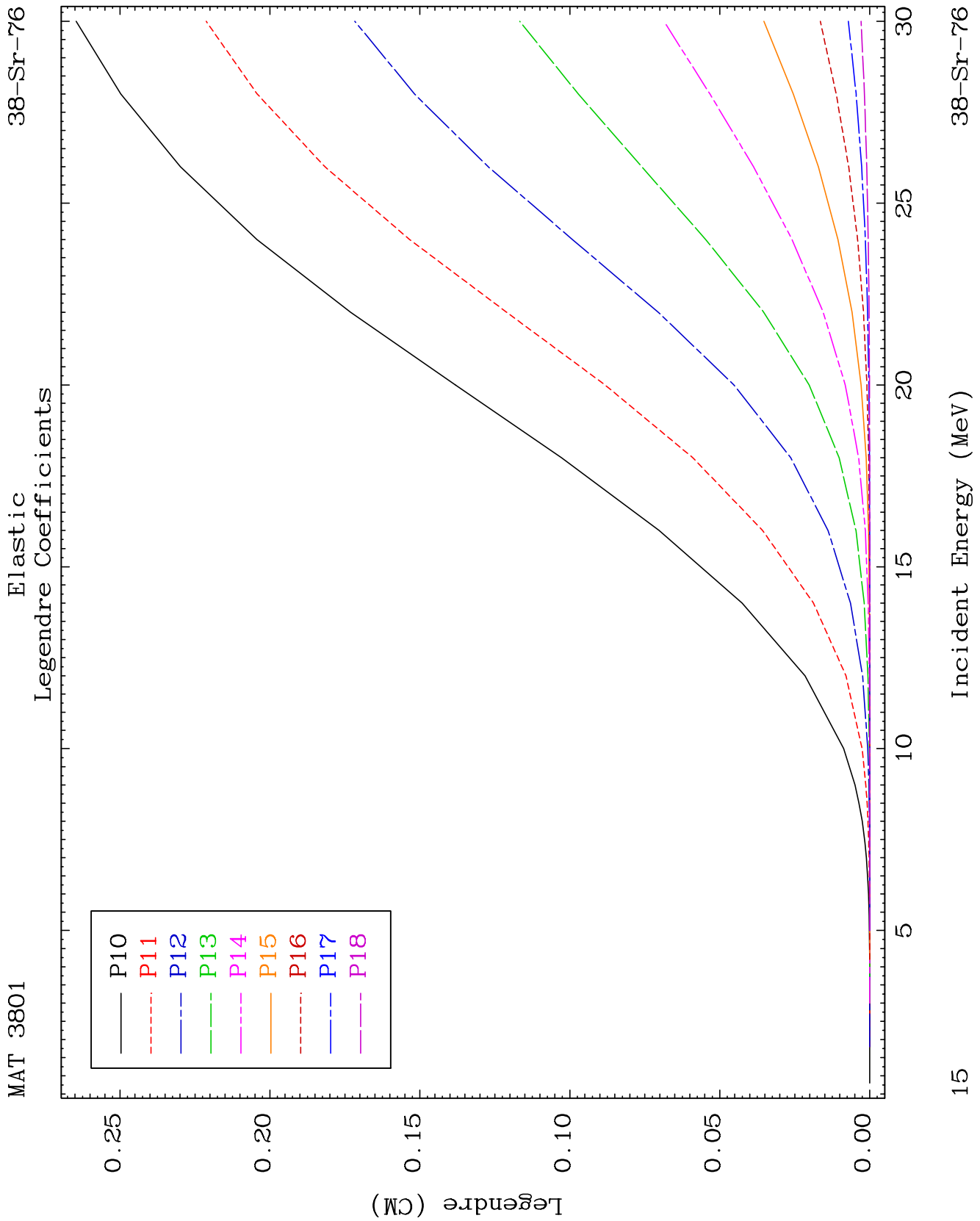
MAT 3801

(n,α) Levels  
293 Kelvin Cross Sections

38-Sr-76



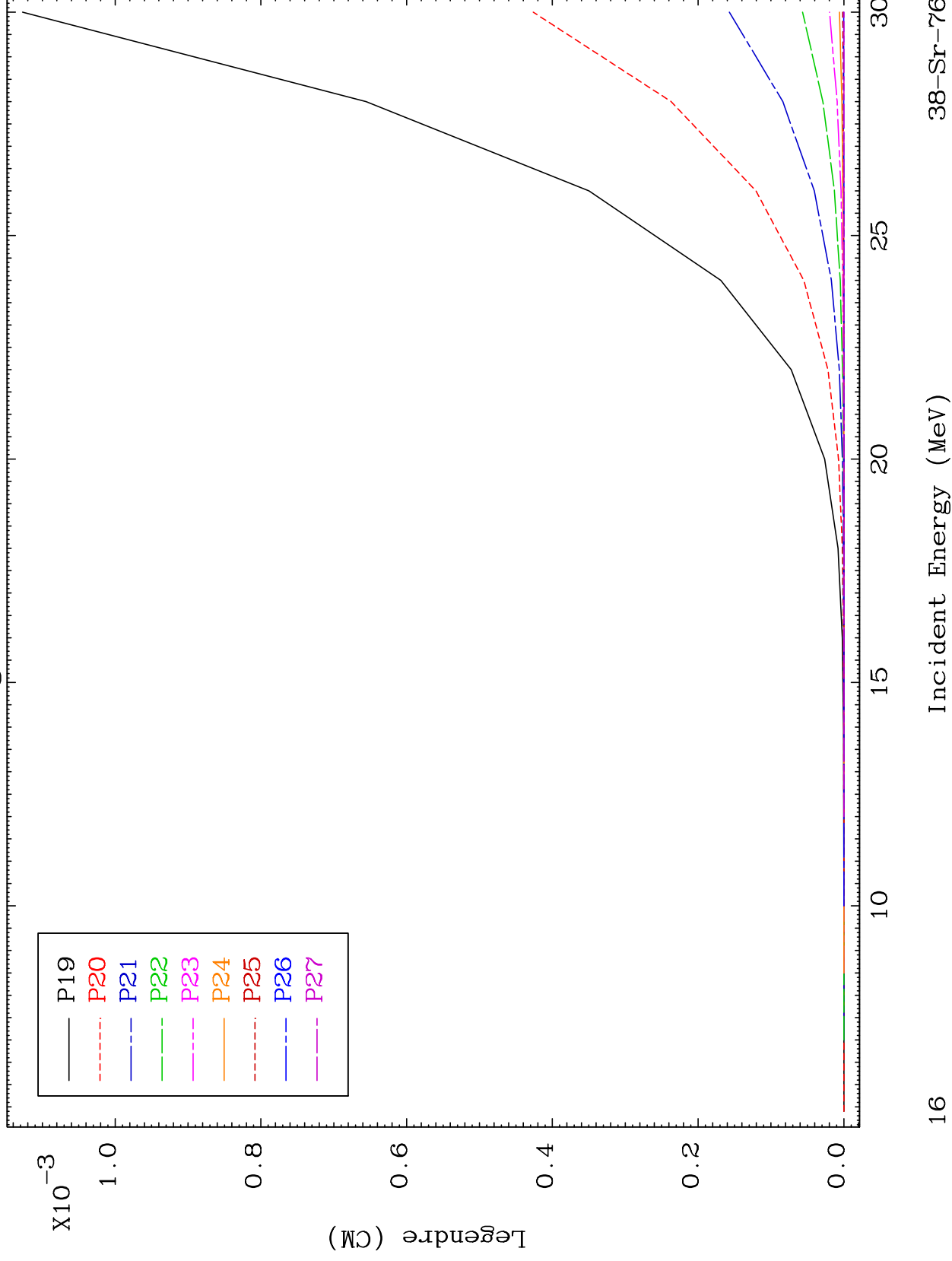




MAT 3801

Elastic Legendre Coefficients

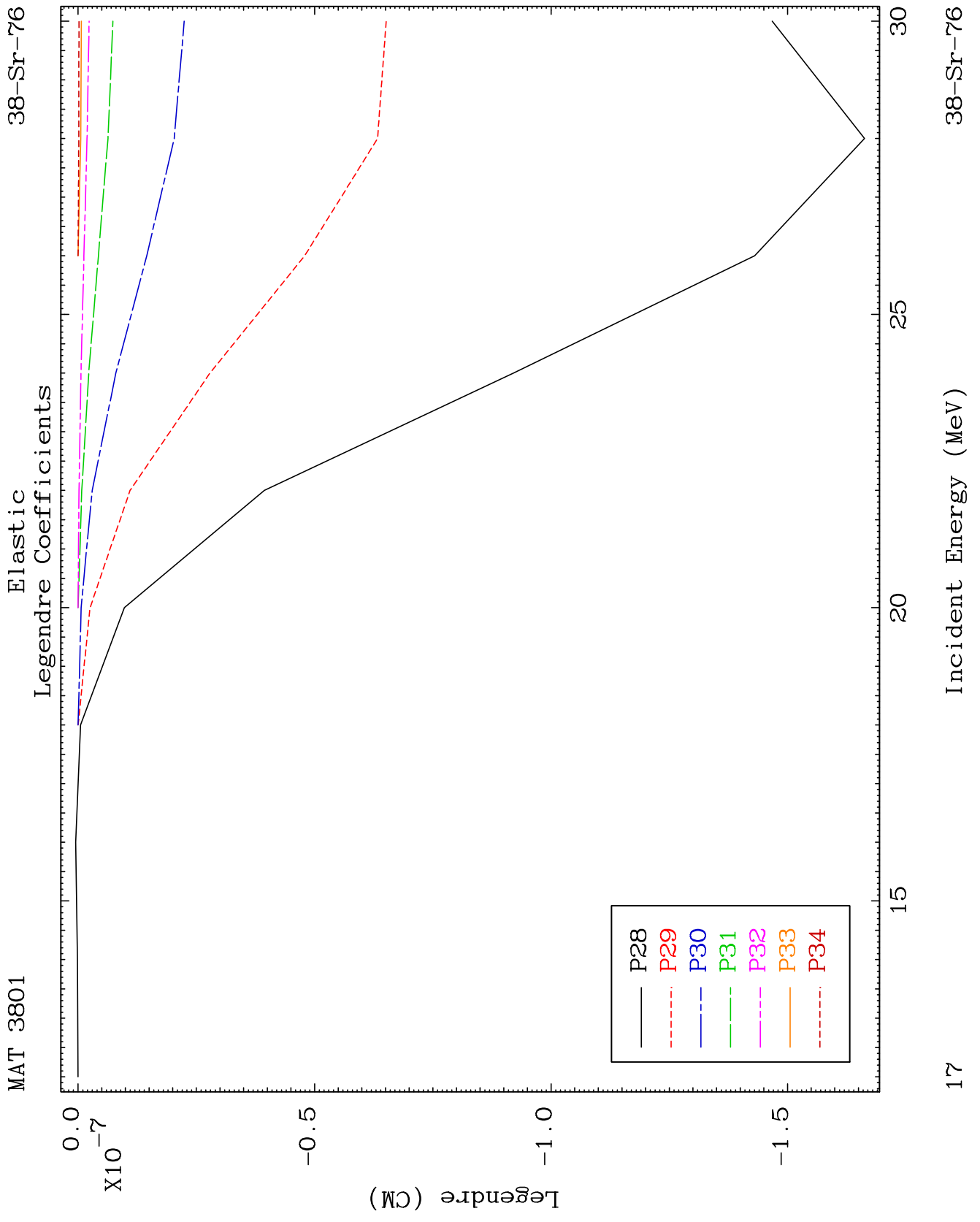
<sup>38</sup>Sr-76



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Incident Energy (MeV)

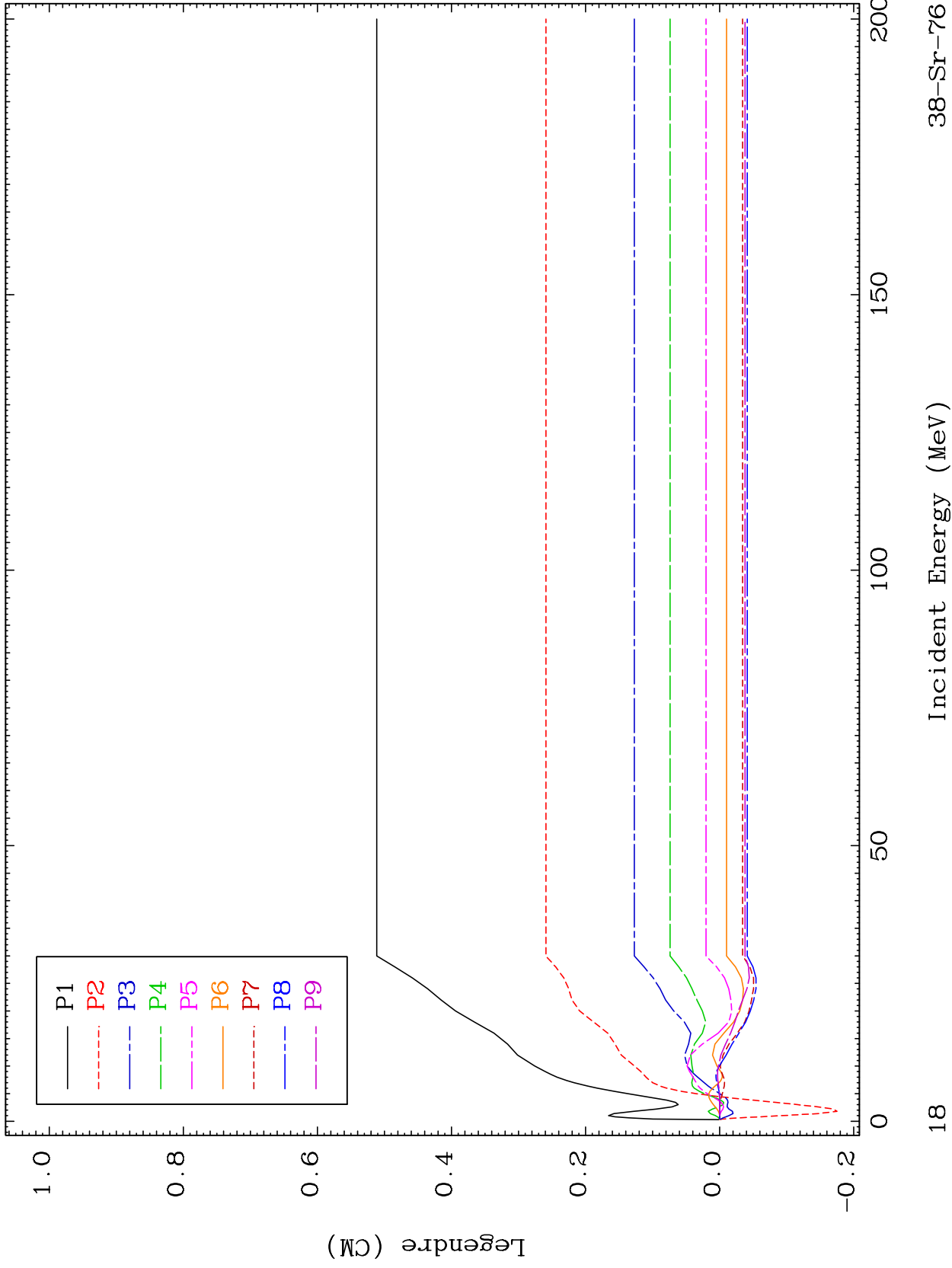
<sup>38</sup>Sr-76



MAT 3801

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

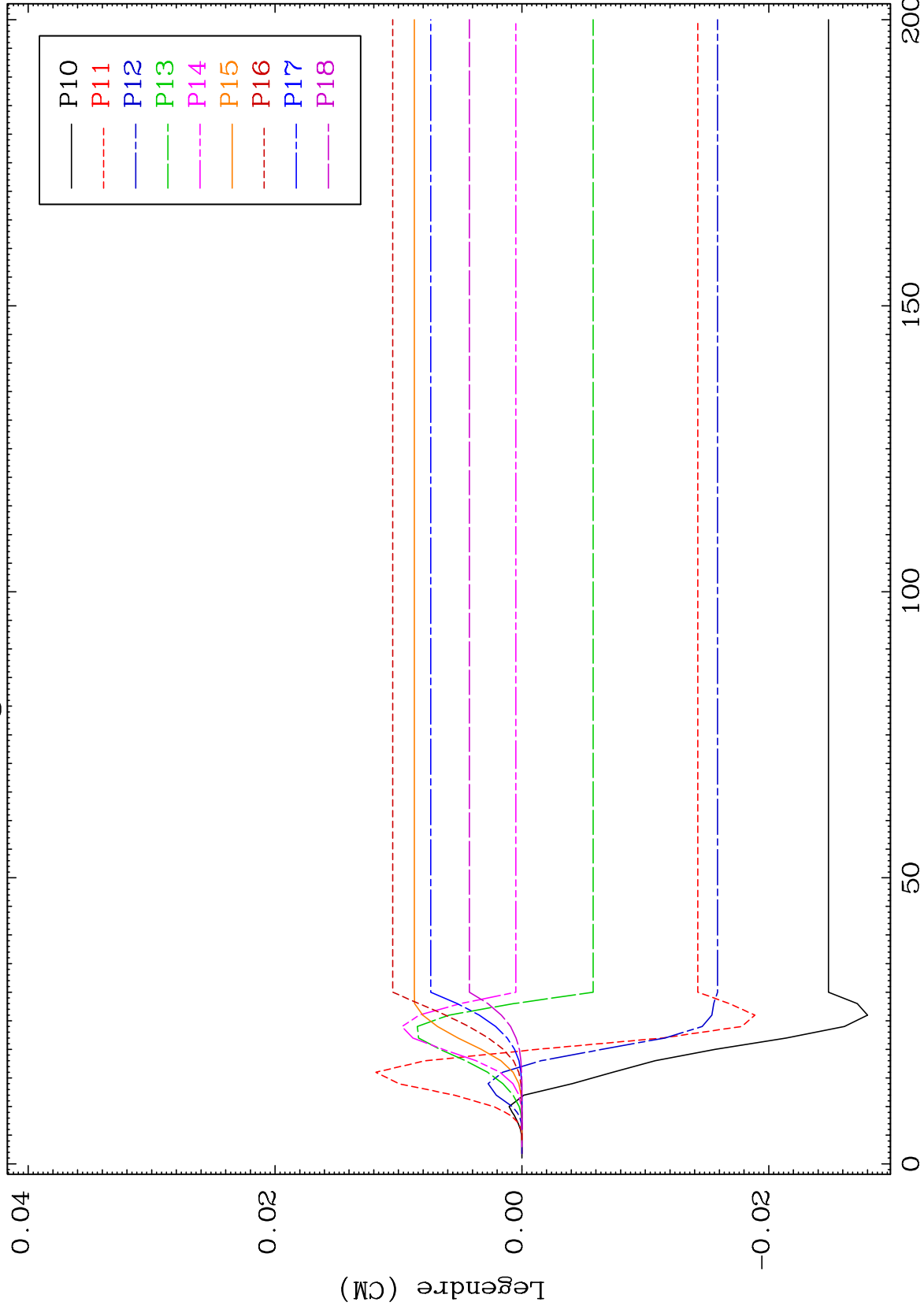
38-Sr-76



MAT 3801

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

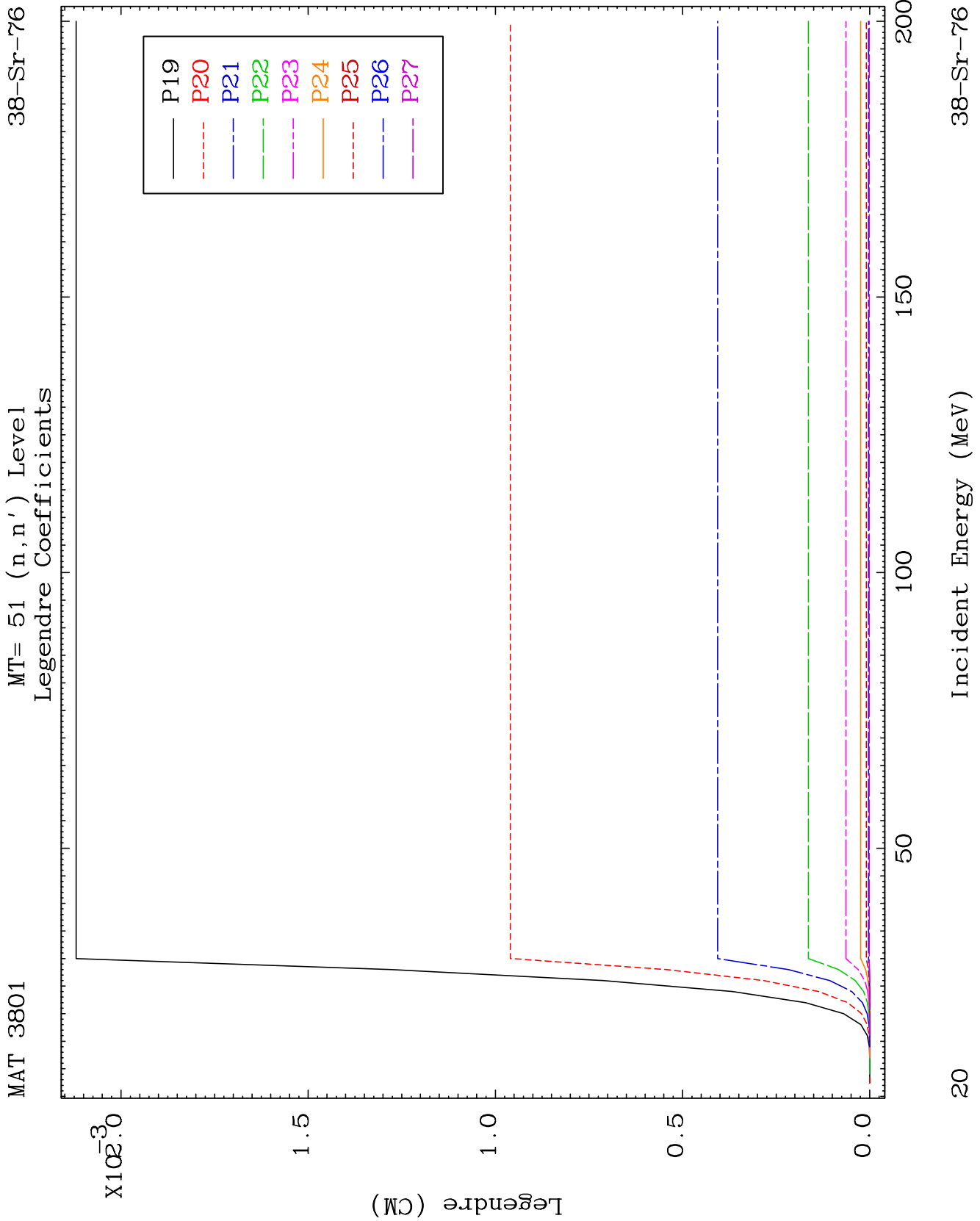
38-Sr-76



19

Incident Energy (MeV)

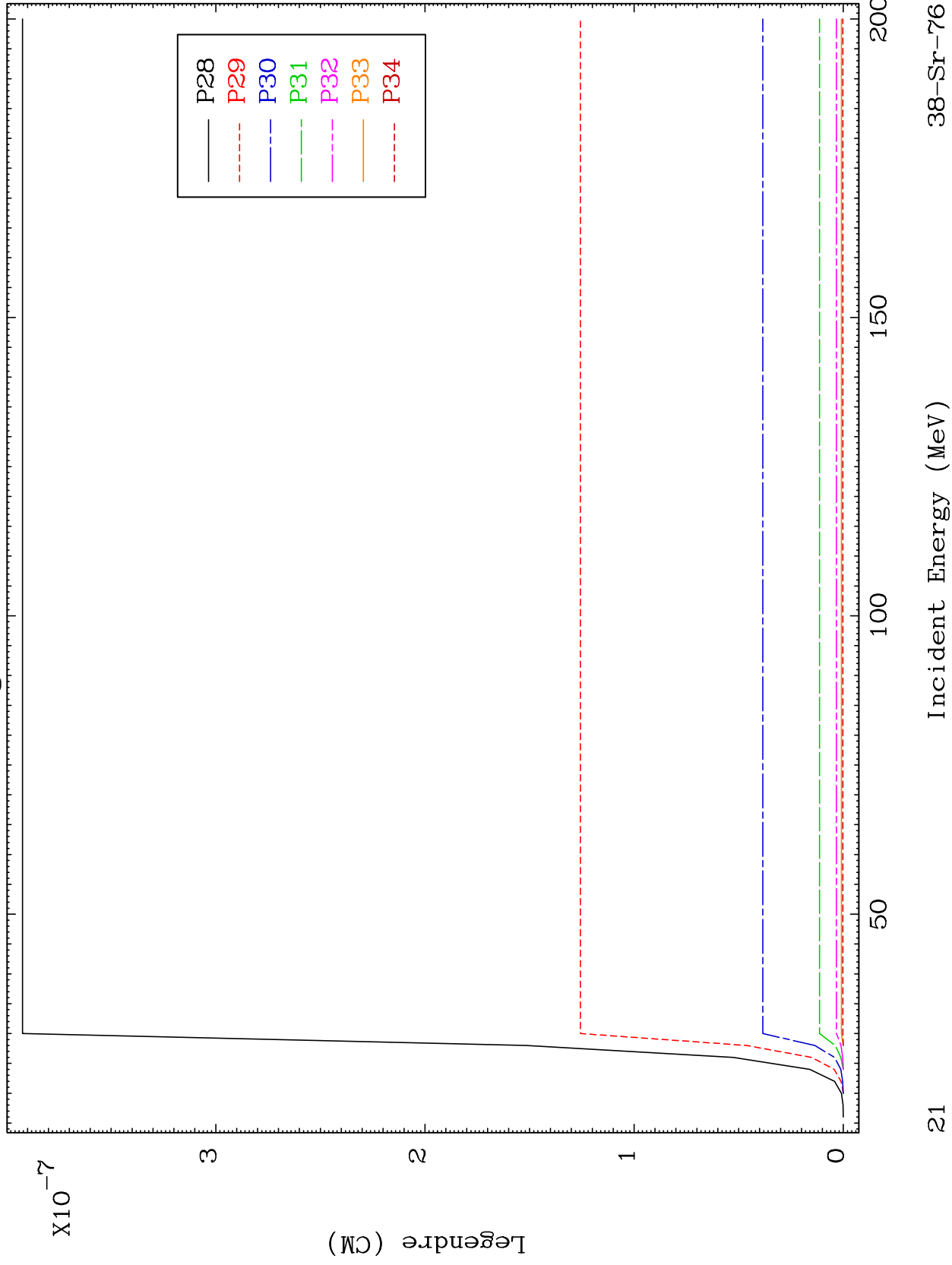
38-Sr-76



MAT 3801

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

38-Sr-76



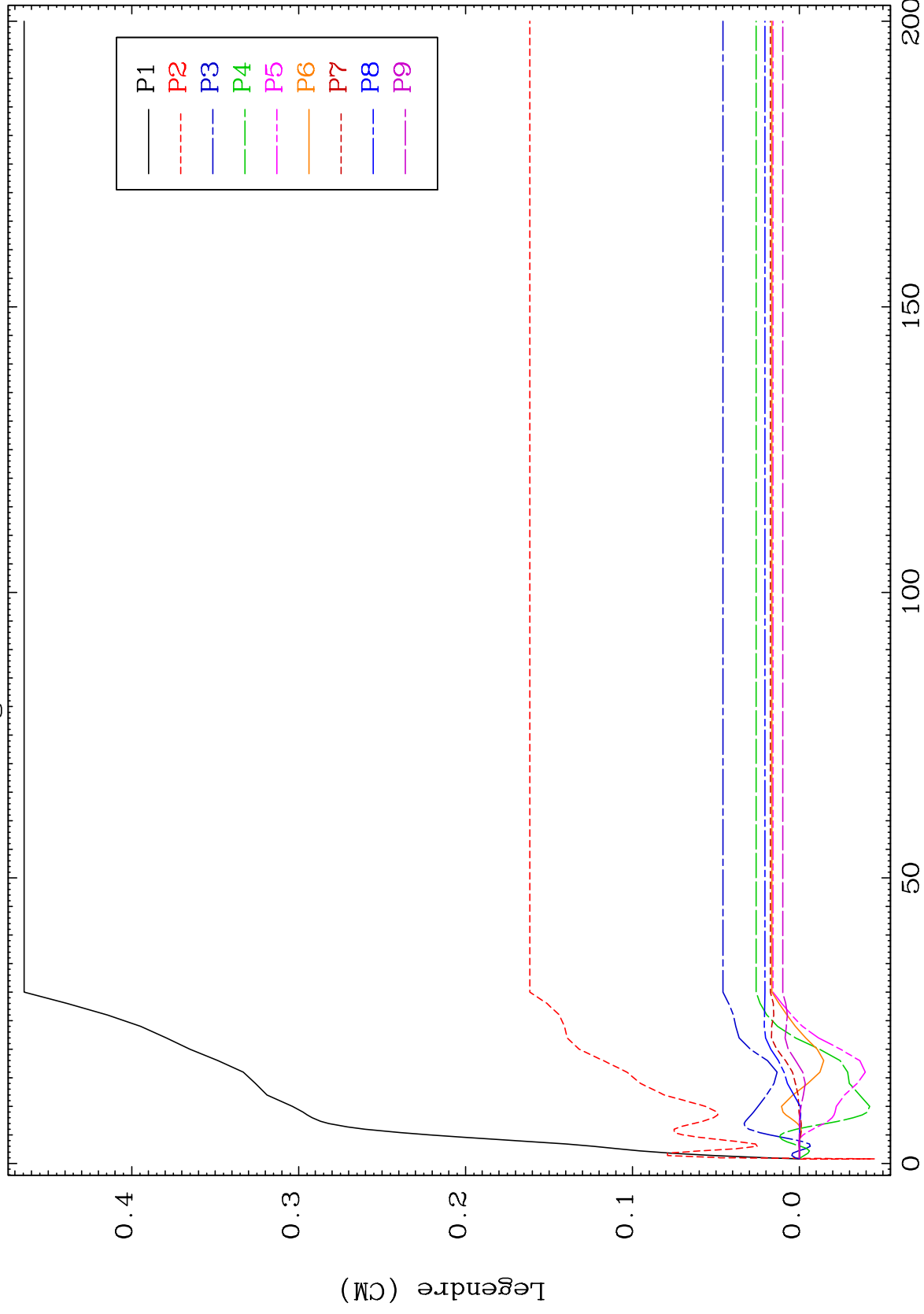
21

38-Sr-76

MAT 3801

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

38-Sr-76



22

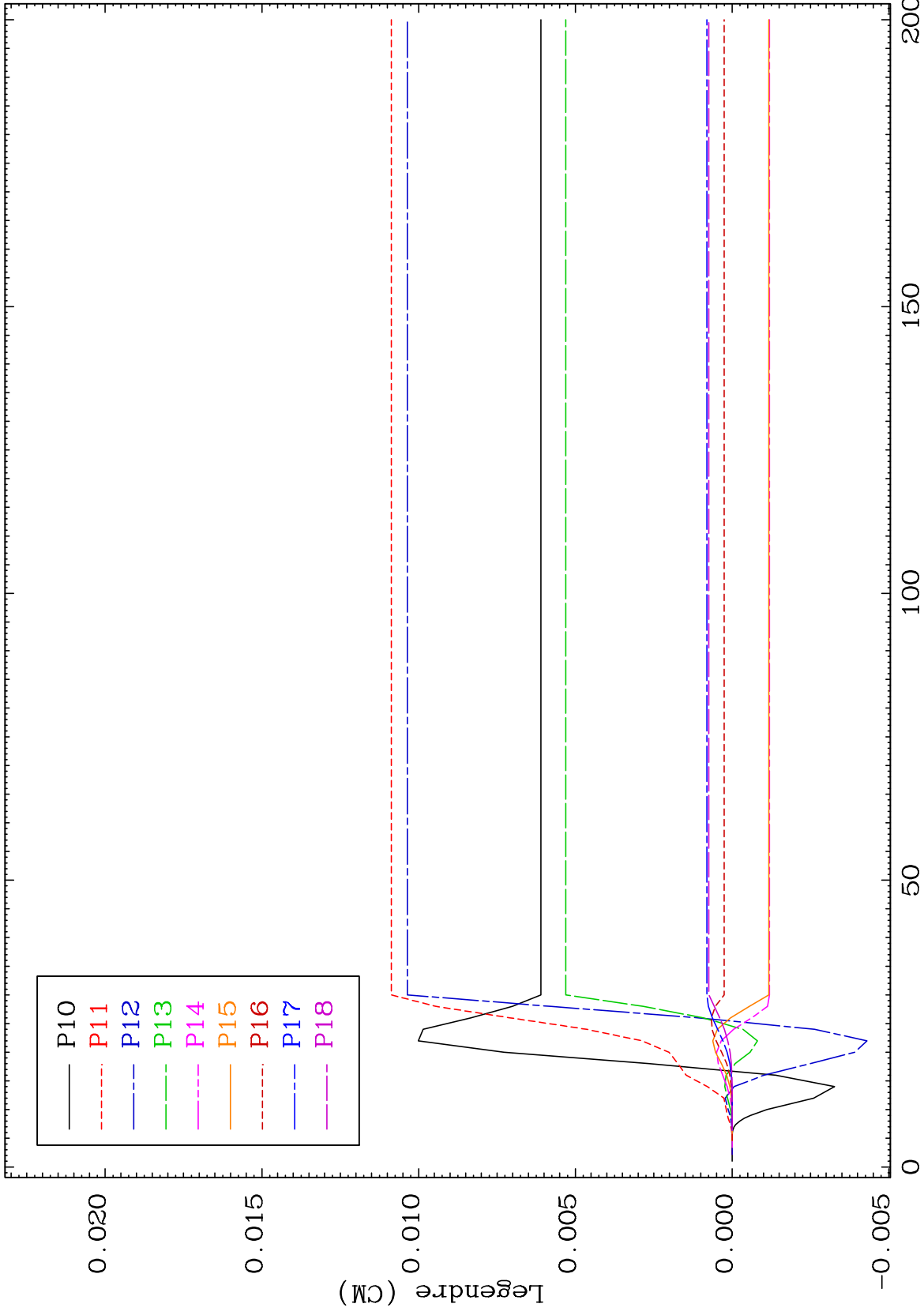
Incident Energy (MeV)

38-Sr-76

MAT 3801

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

38-Sr-76



23

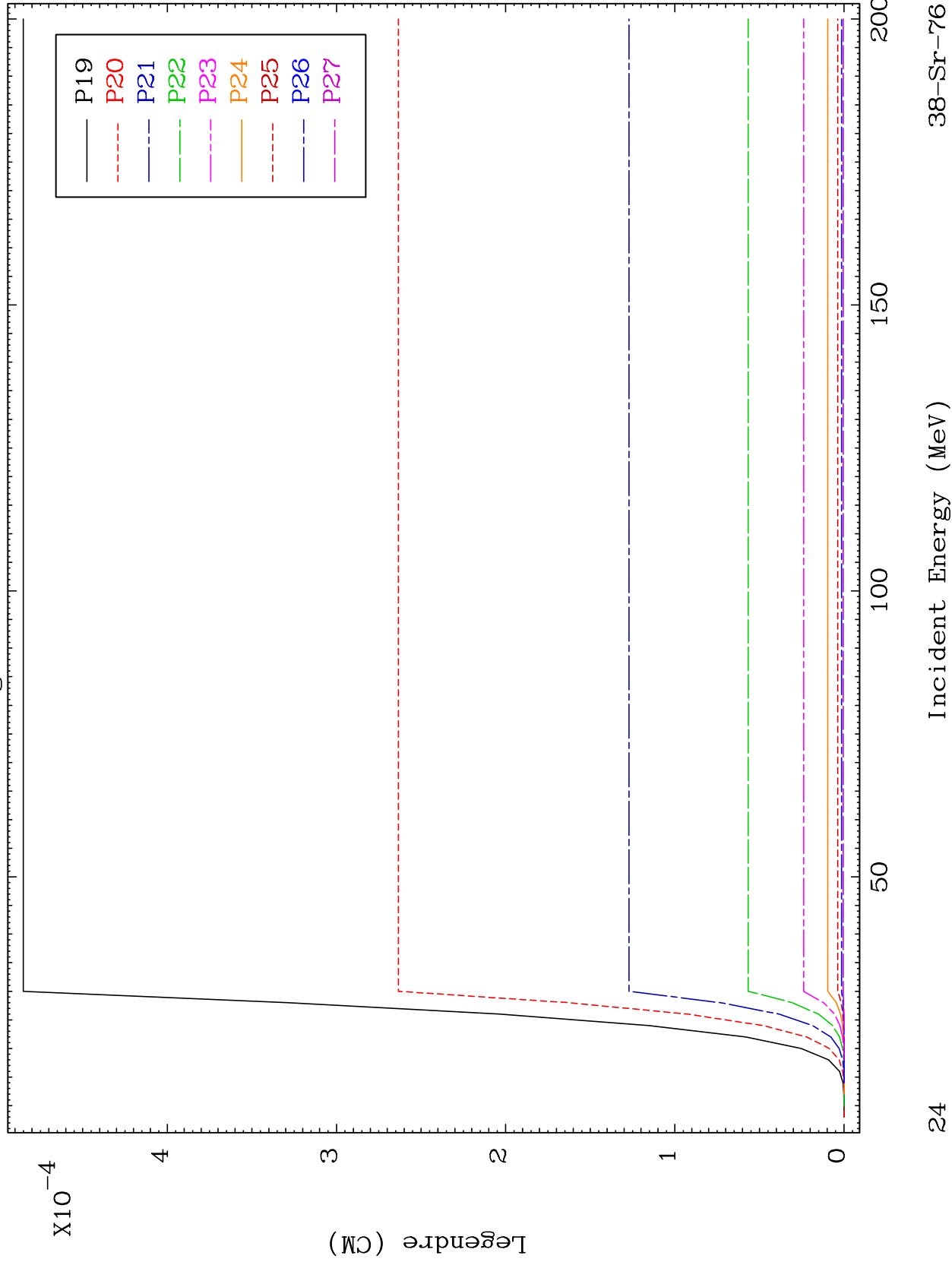
38-Sr-76

38-Sr-76

MAT 3801

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

38-Sr-76



24

Incident Energy (MeV)

38-Sr-76

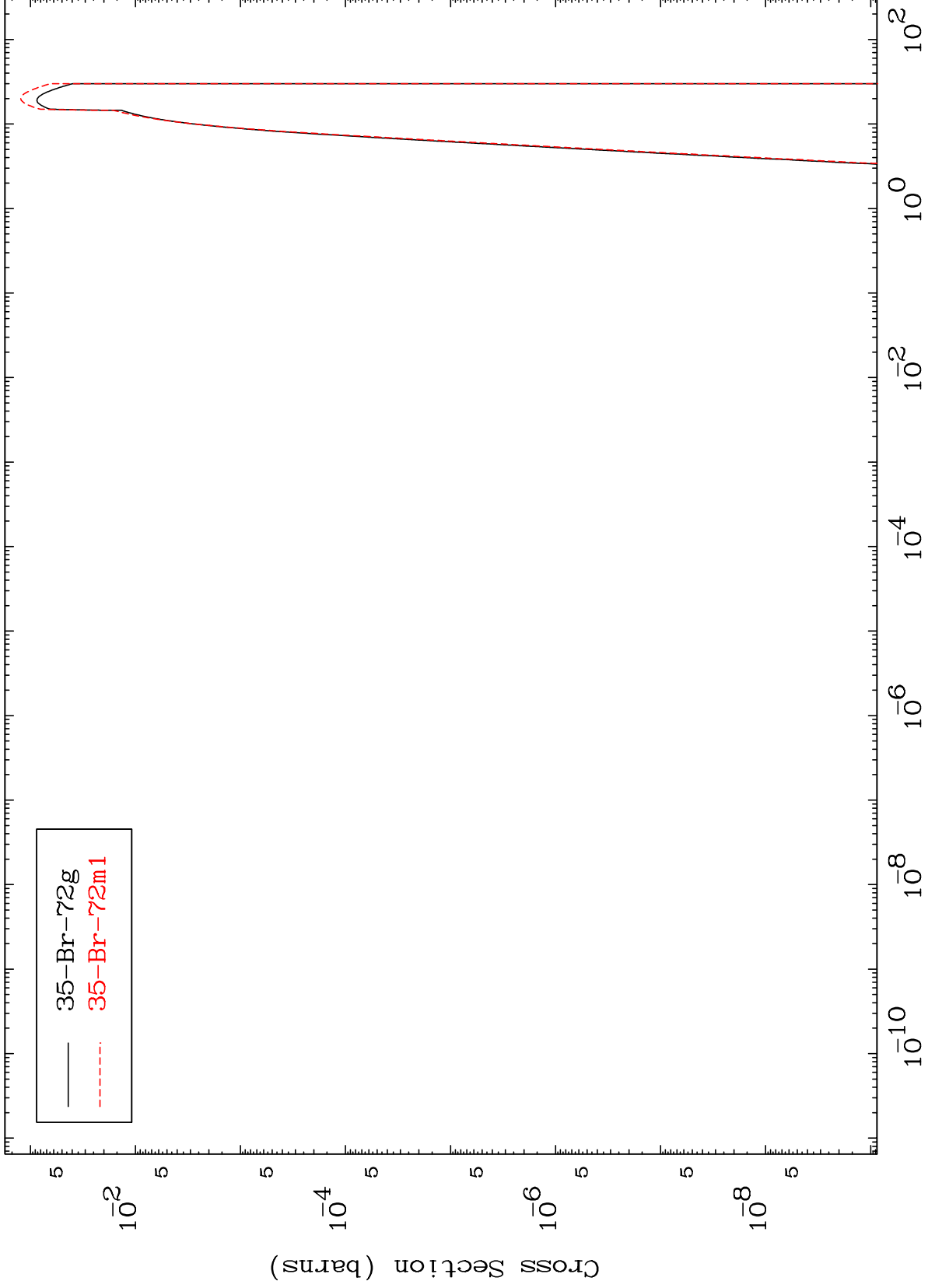


MAT 3801

(n,p)  $\alpha$

$^{38}\text{Sr-76}$

Radionuclide Production Cross Section



26

Incident Energy (MeV)

$^{38}\text{Sr-76}$