

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

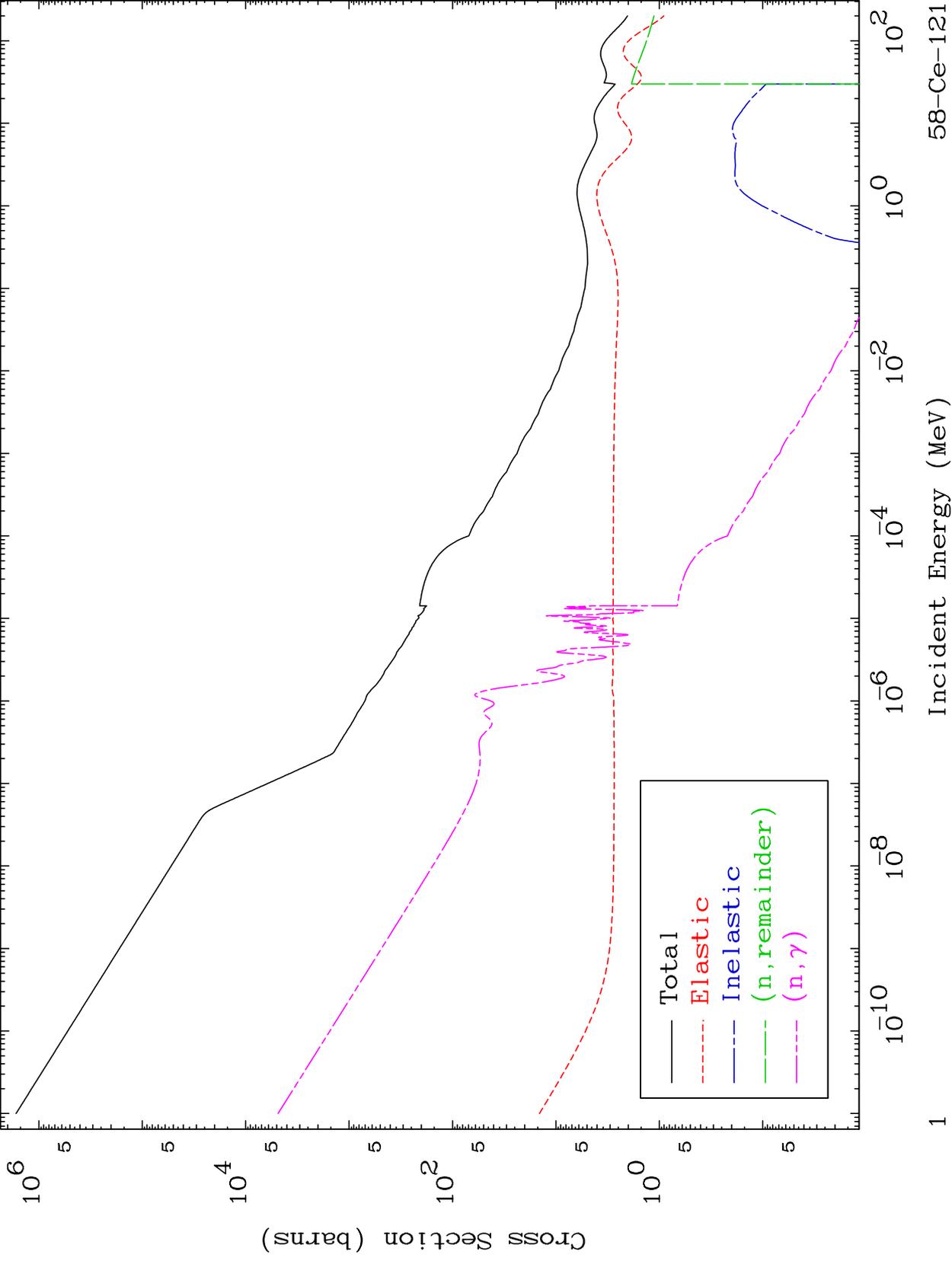
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5780

Major  
293 Kelvin Cross Sections

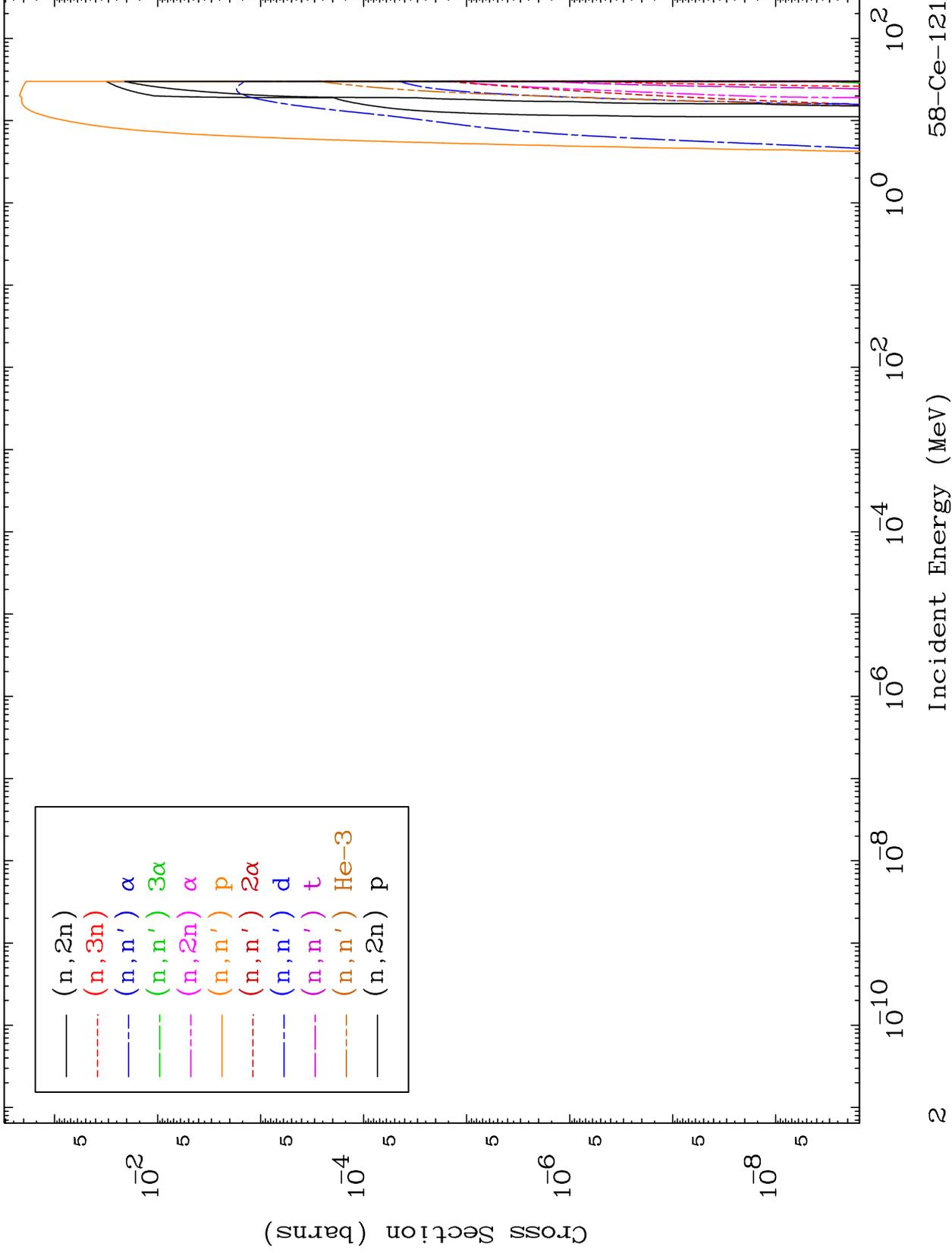
58-Ce-121



MAT 5780

Neutron Production  
293 Kelvin Cross Sections

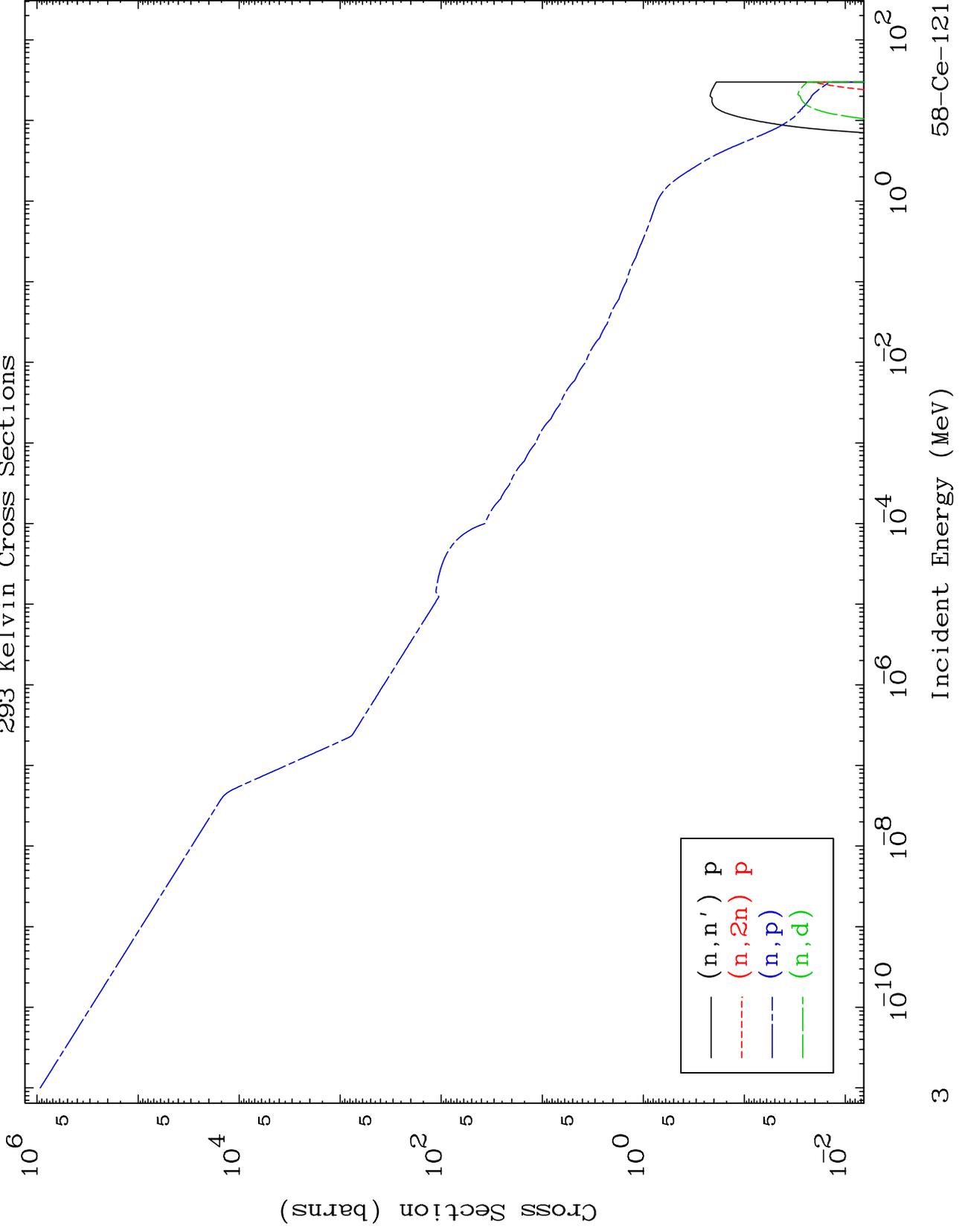
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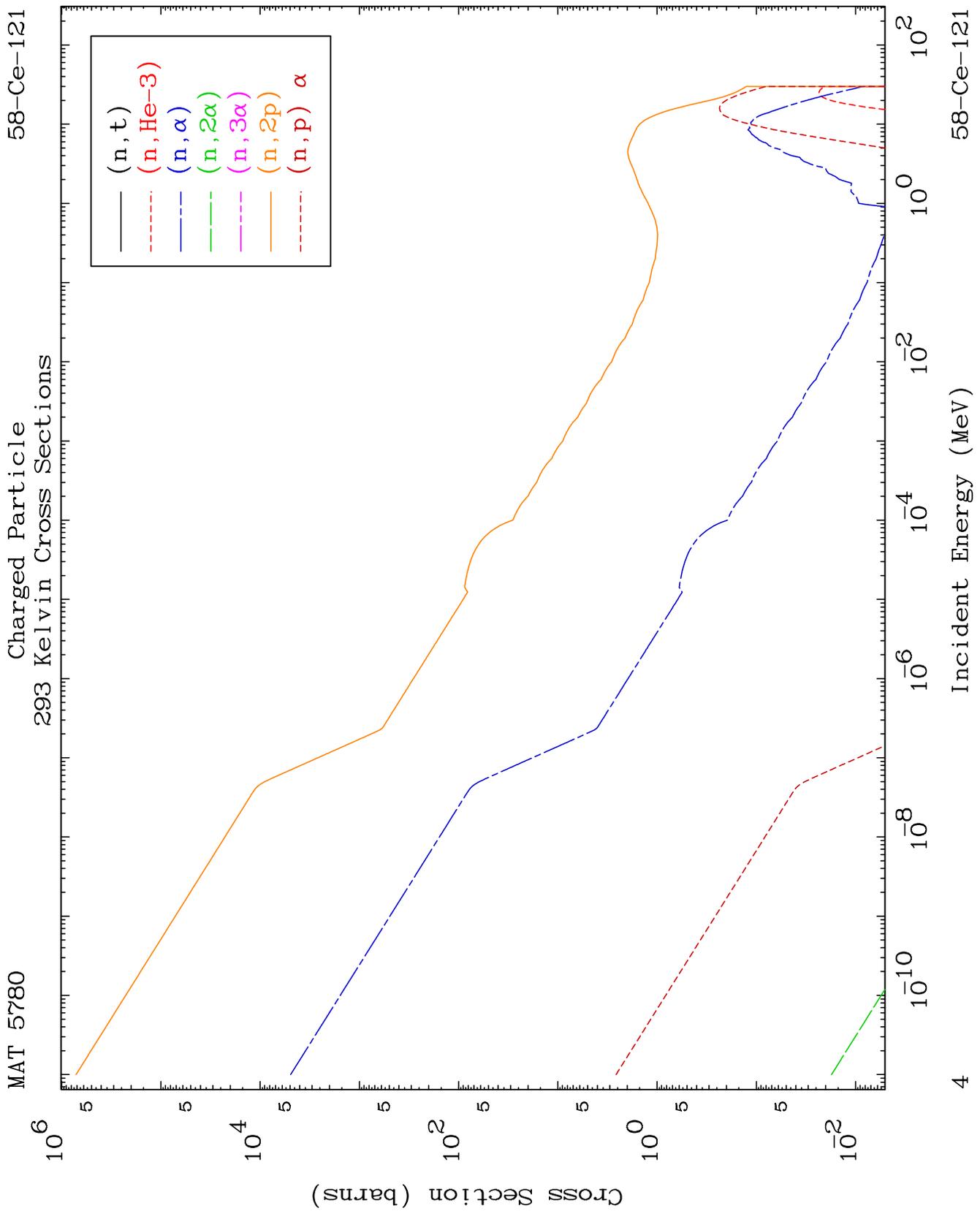


MAT 5780

Charged Particle  
293 Kelvin Cross Sections

58-Ce-121



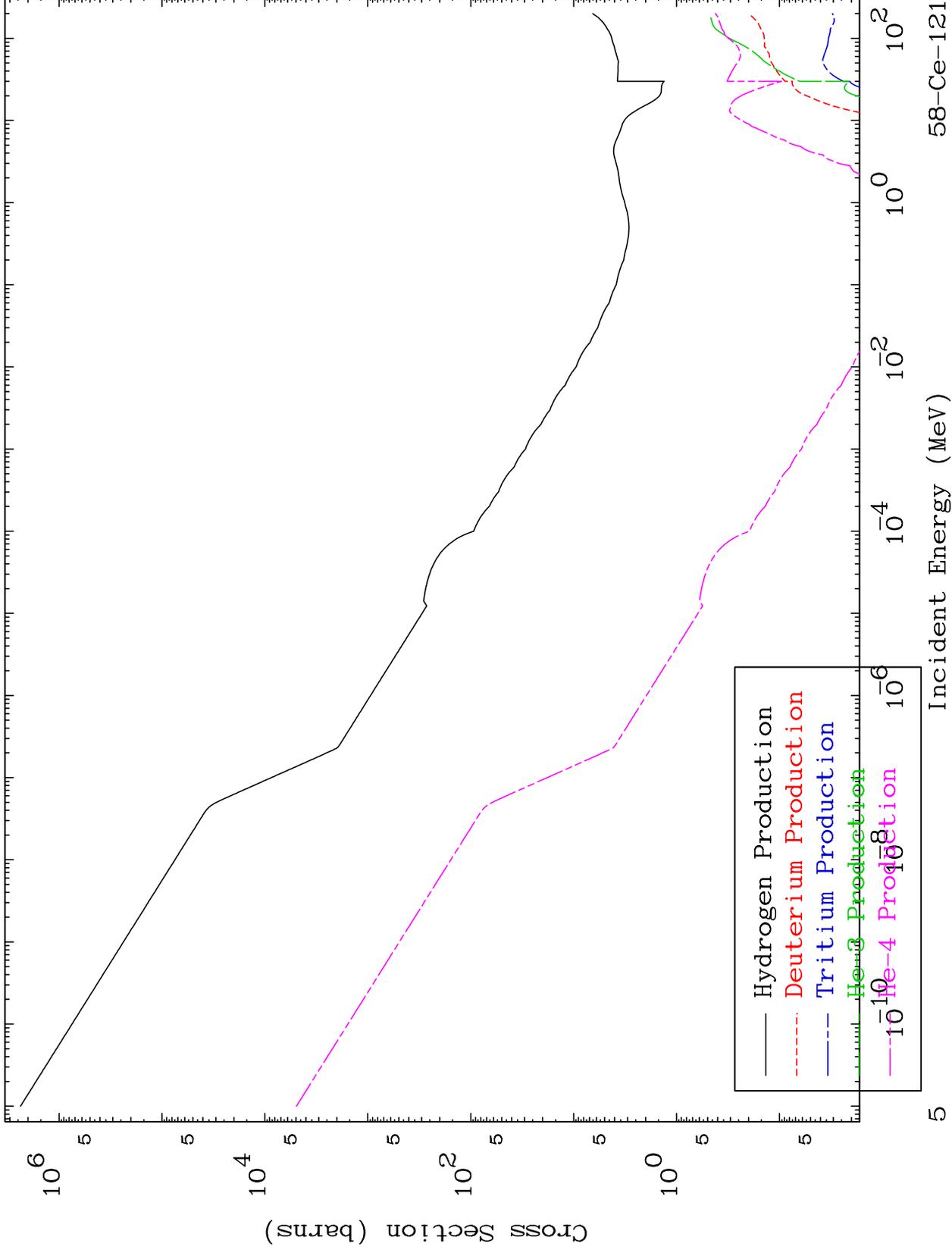


MAT 5780

MAT 5780

Particle Production  
293 Kelvin Cross Sections

58-Ce-121



58-Ce-121

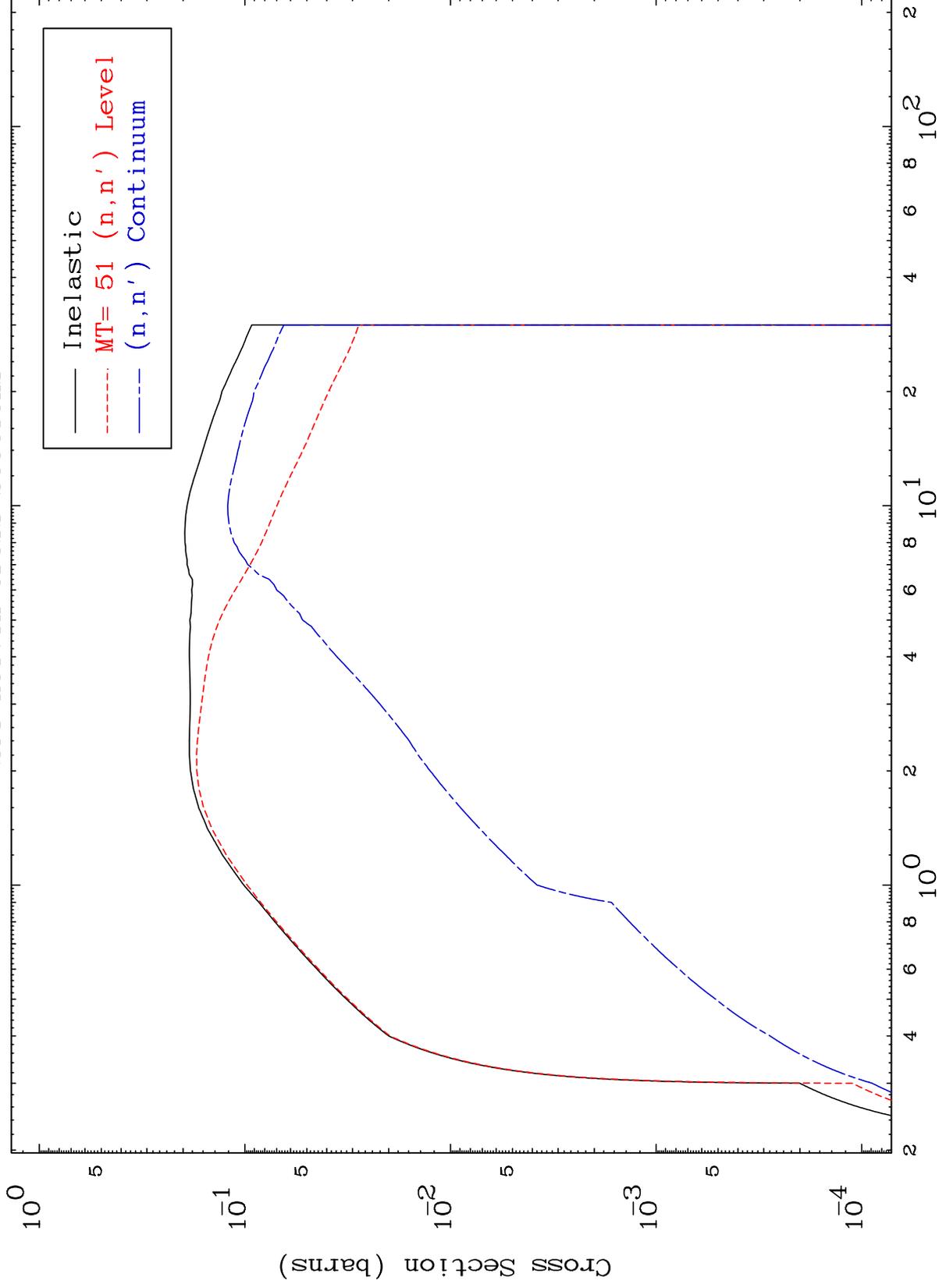
Incident Energy (MeV)

5

MAT 5780

(n,n') Level  
293 Kelvin Cross Sections

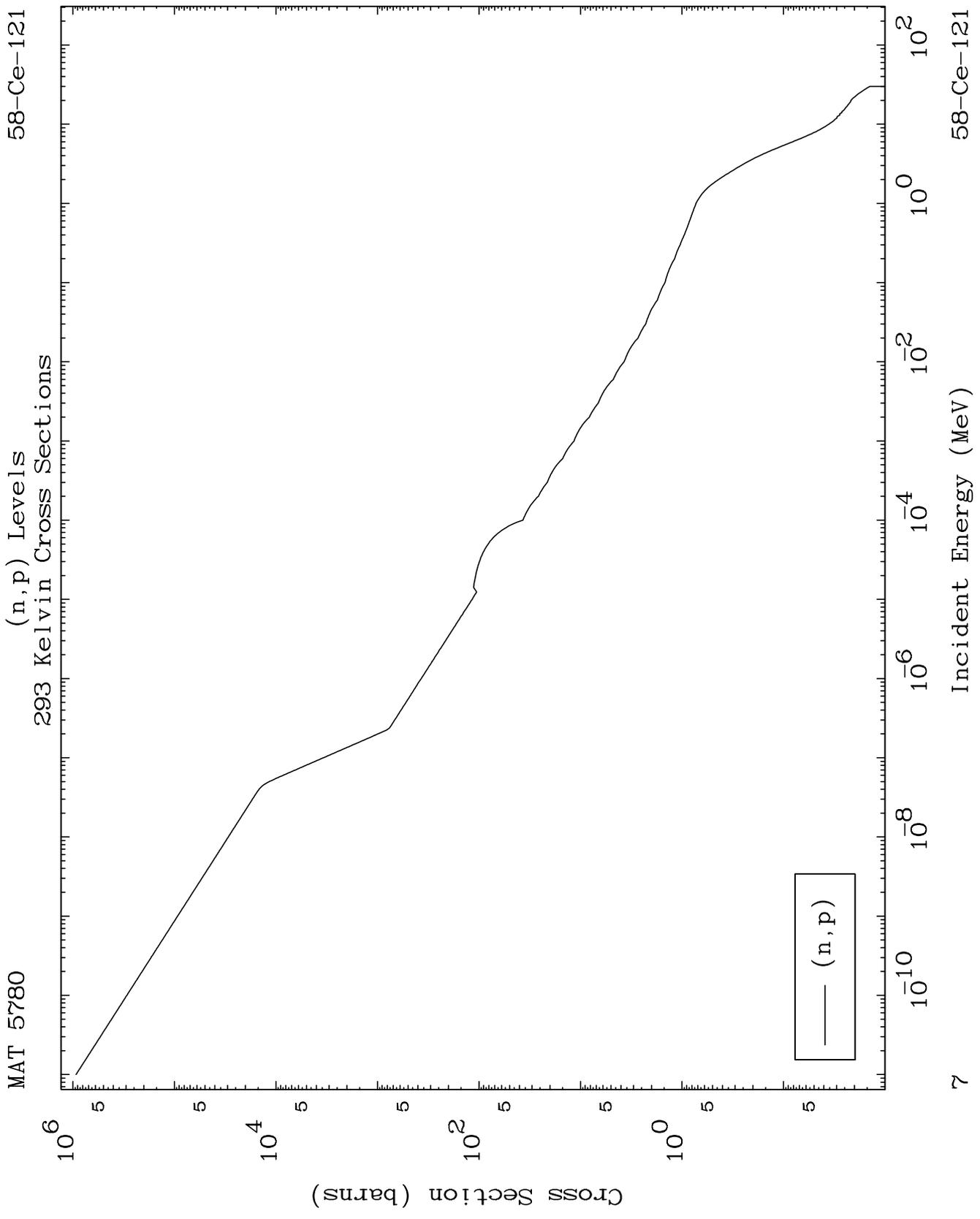
58-Ce-121



6

Incident Energy (MeV)

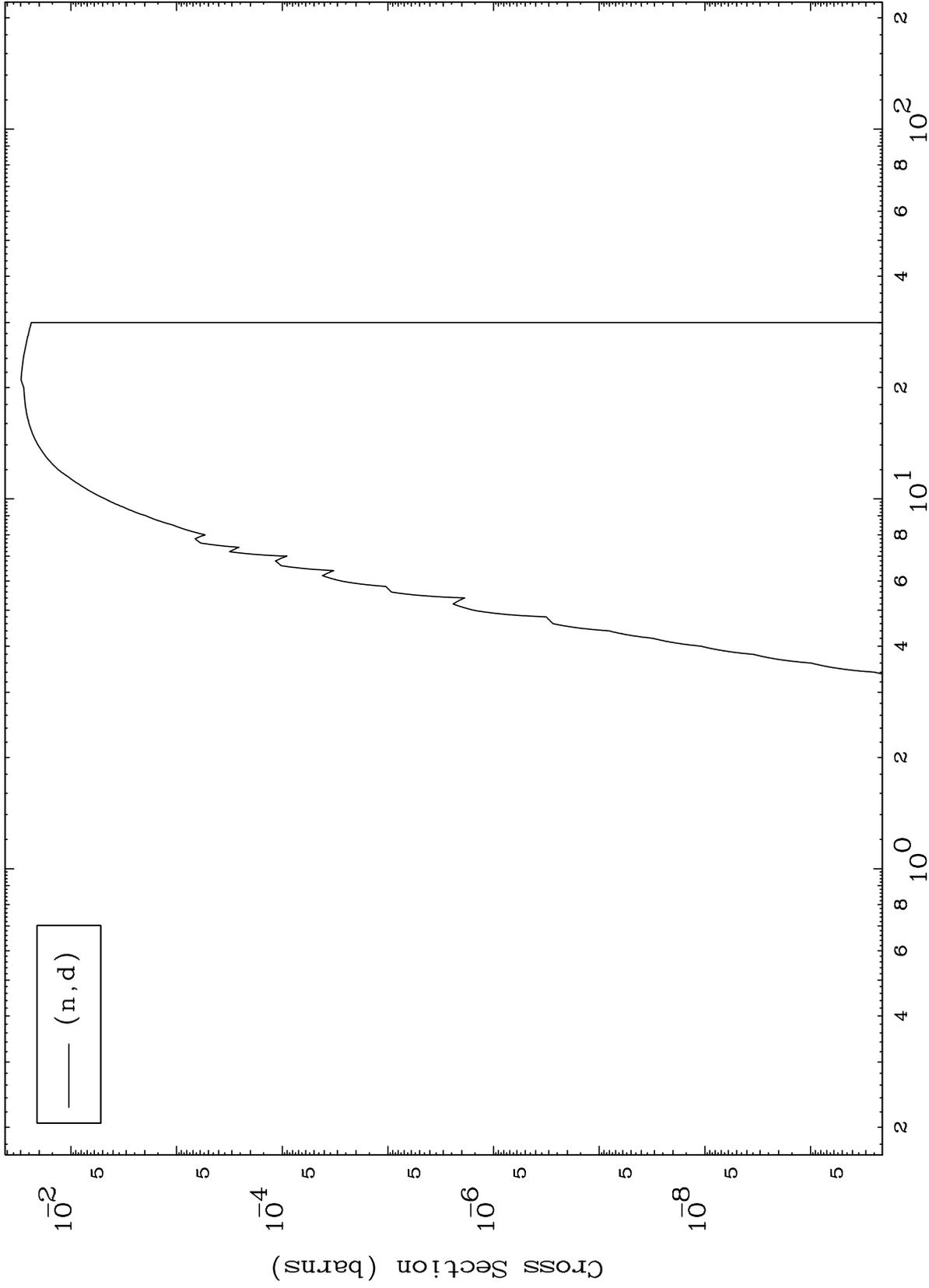
58-Ce-121



MAT 5780

(n,d) Levels  
293 Kelvin Cross Sections

58-Ce-121



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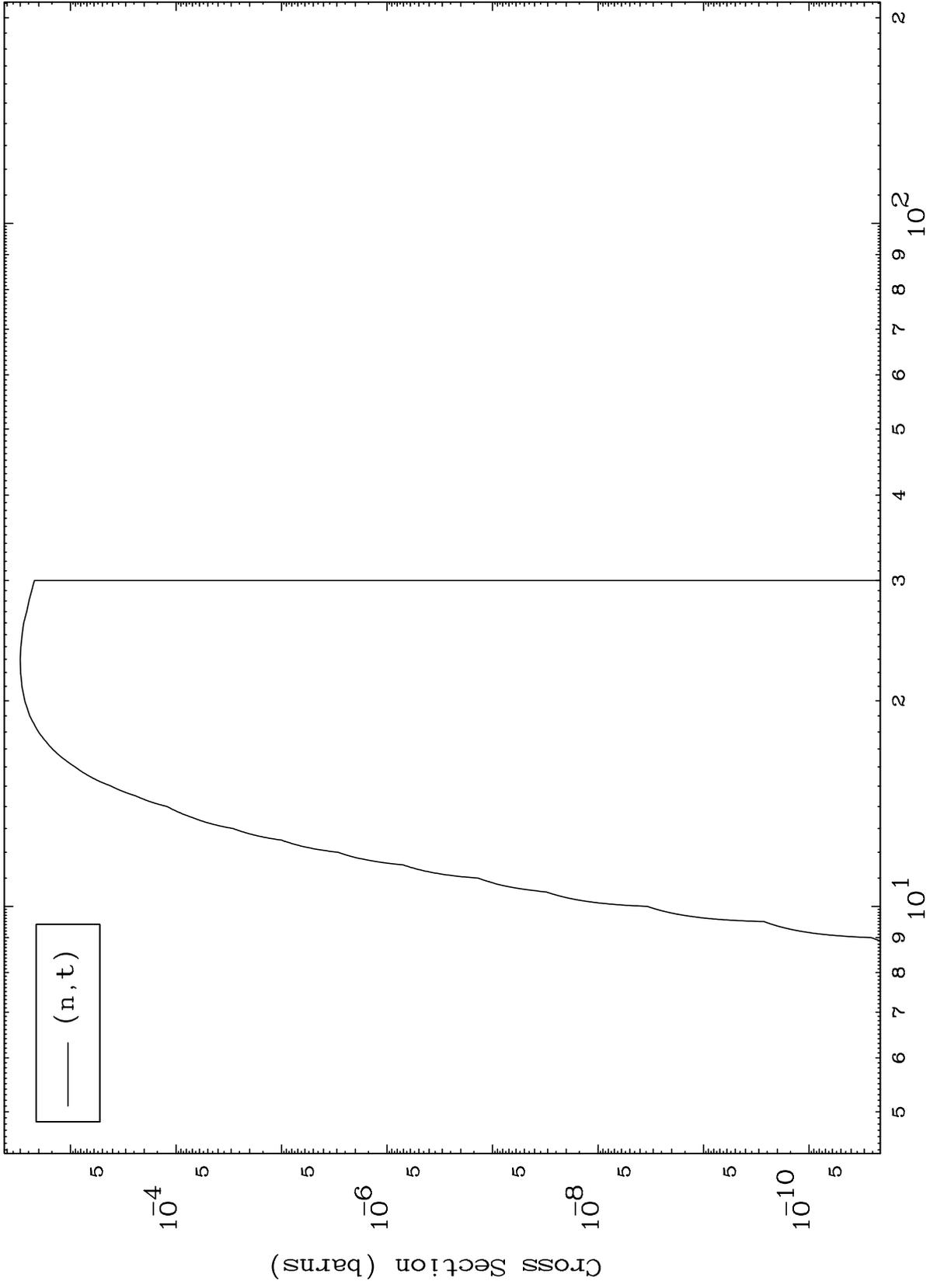
Incident Energy (MeV)

58-Ce-121

MAT 5780

(n,t) Levels  
293 Kelvin Cross Sections

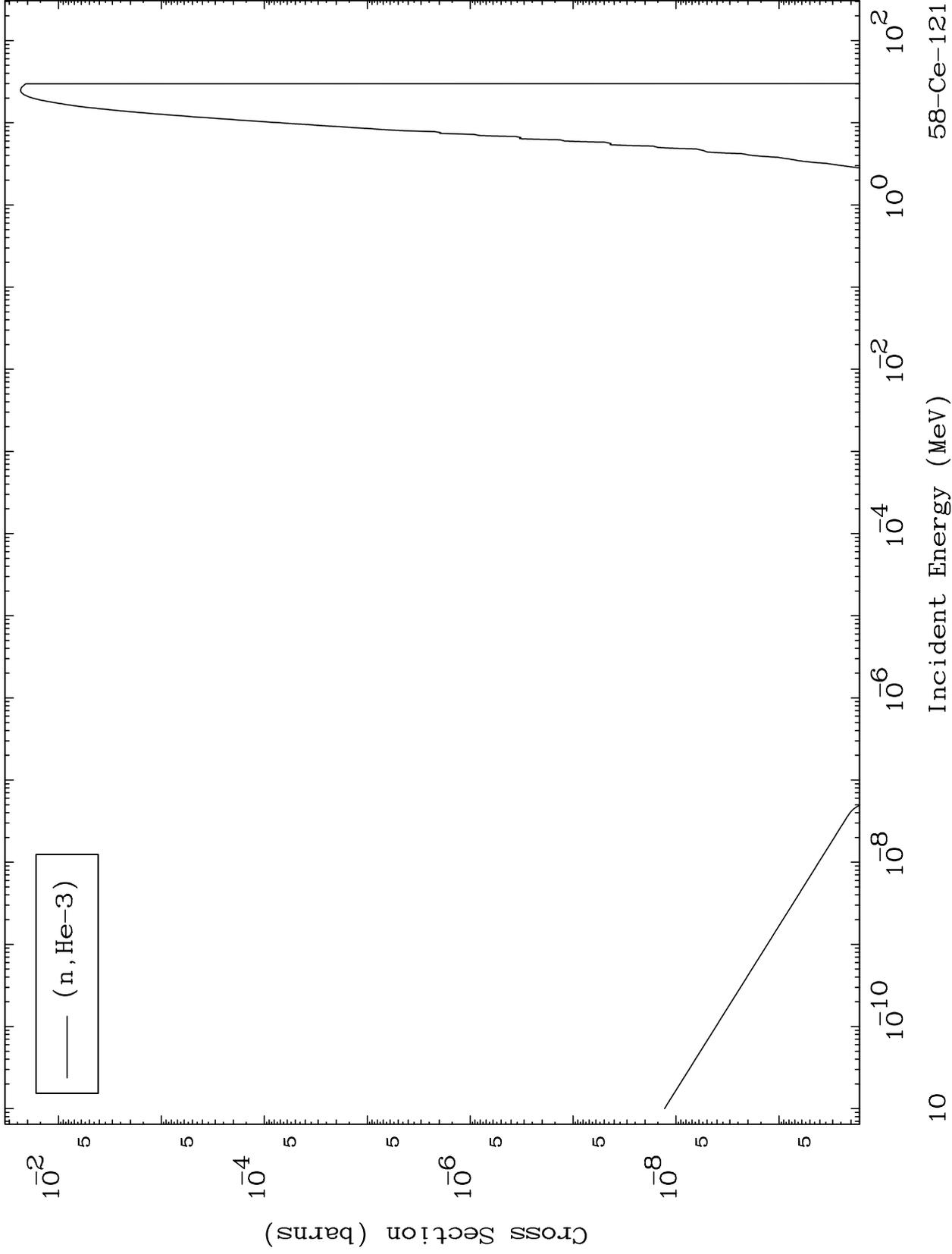
58-Ce-121



MAT 5780

(n,He3) Levels  
293 Kelvin Cross Sections

58-Ce-121



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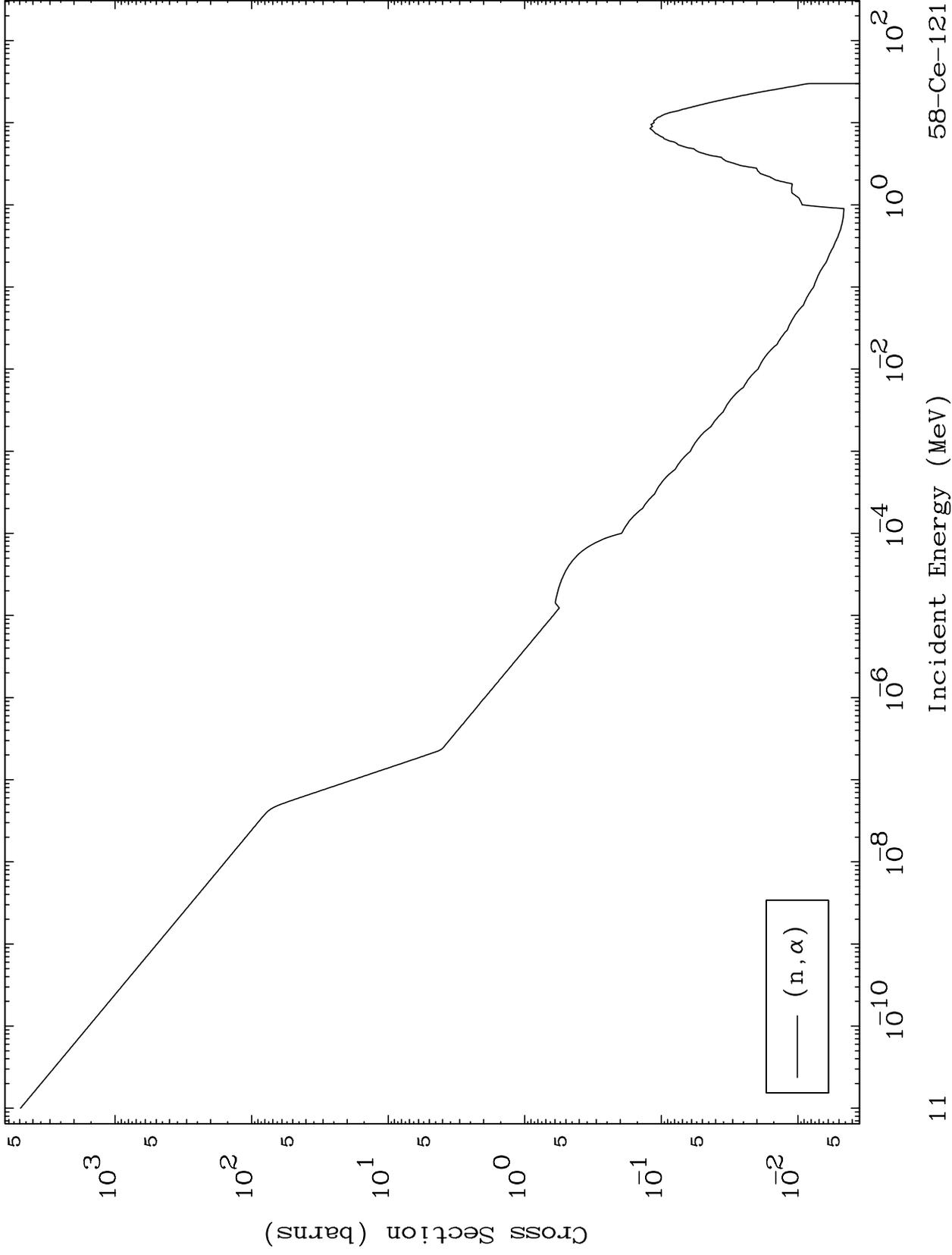
Incident Energy (MeV)

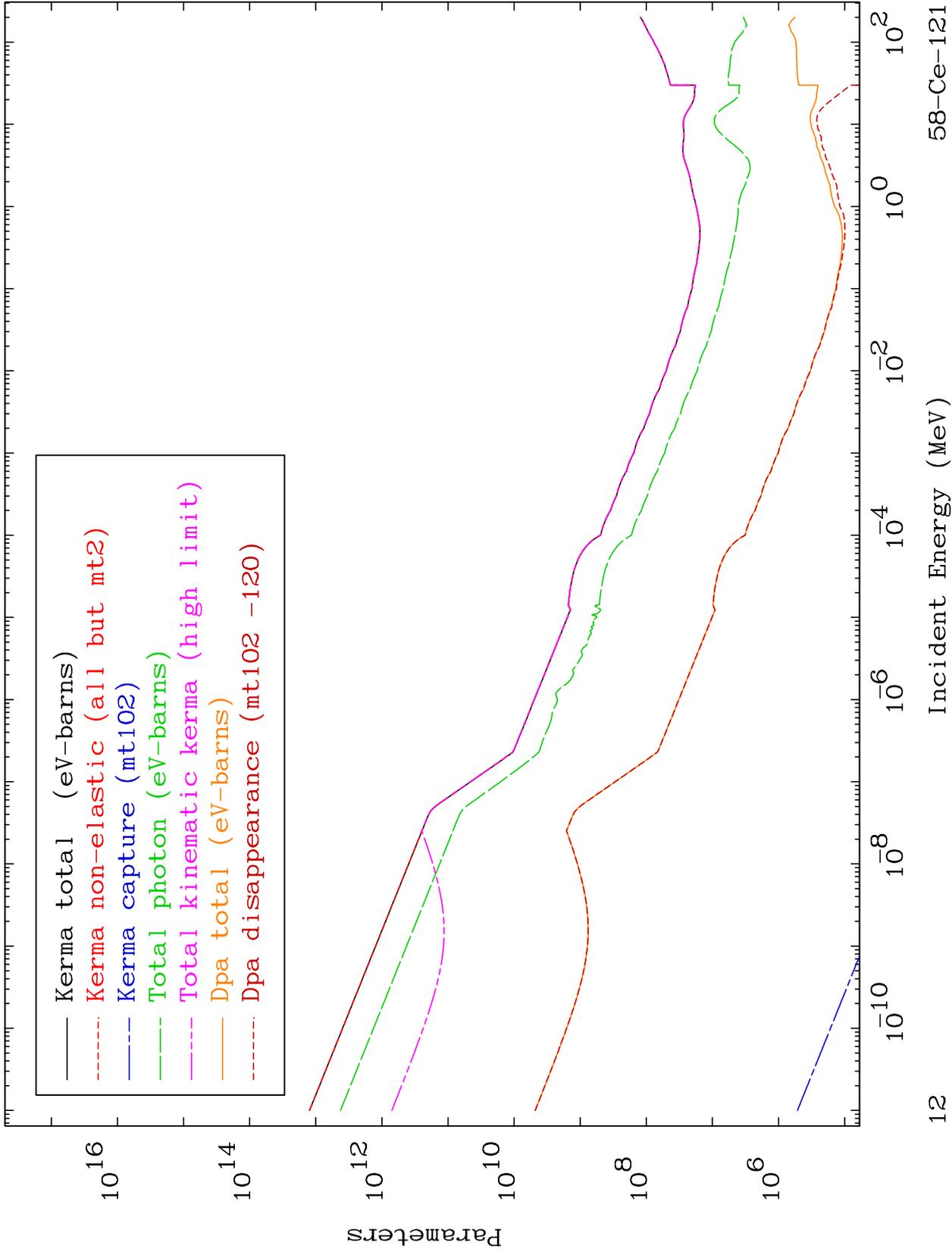
58-Ce-121

MAT 5780

(n,α) Levels  
293 Kelvin Cross Sections

58-Ce-121

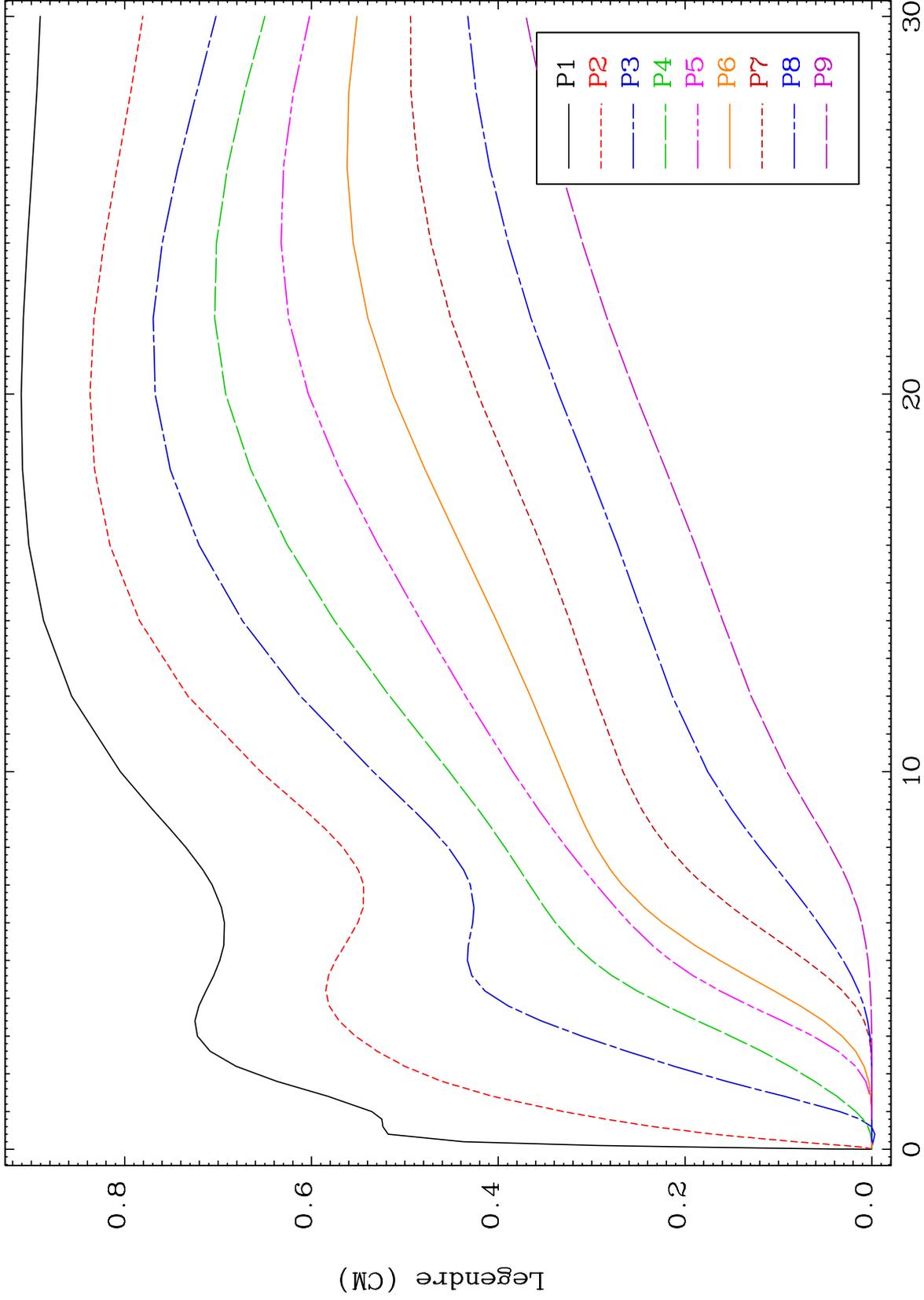




MAT 5780

Elastic Legendre Coefficients

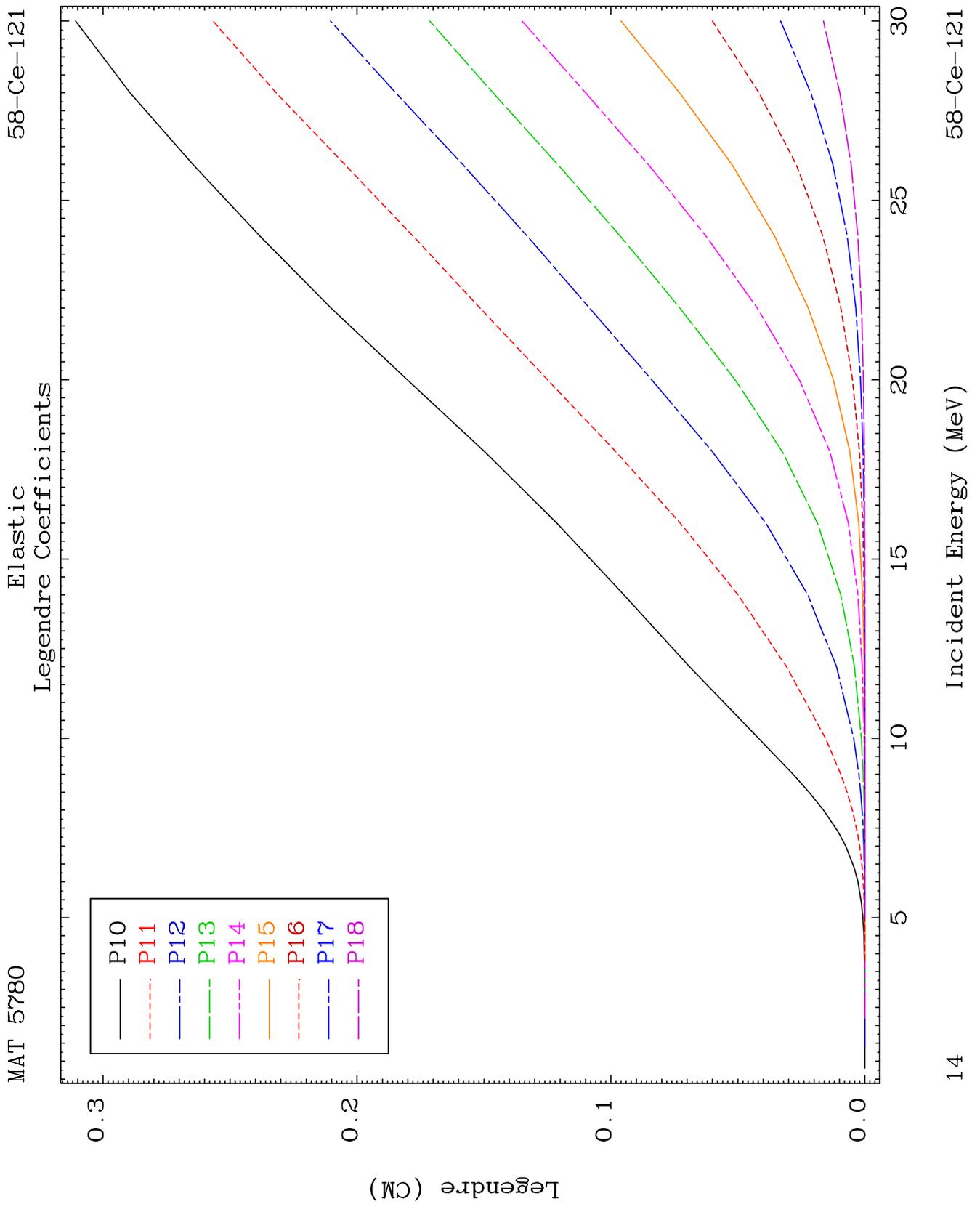
58-Ce-121



13

Incident Energy (MeV)

58-Ce-121



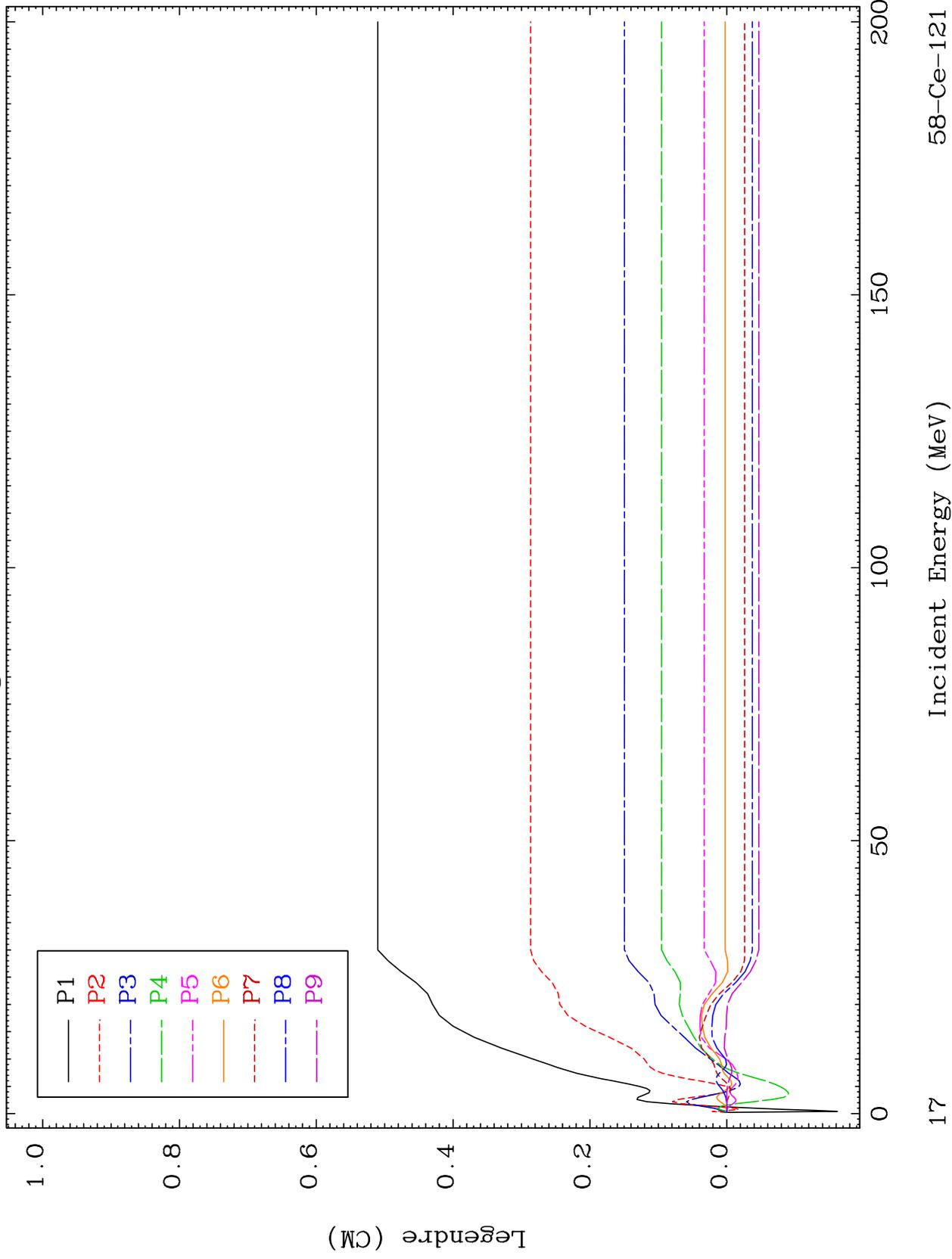




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MT= 51 (n,n') Level  
Legendre Coefficients

58-Ce-121

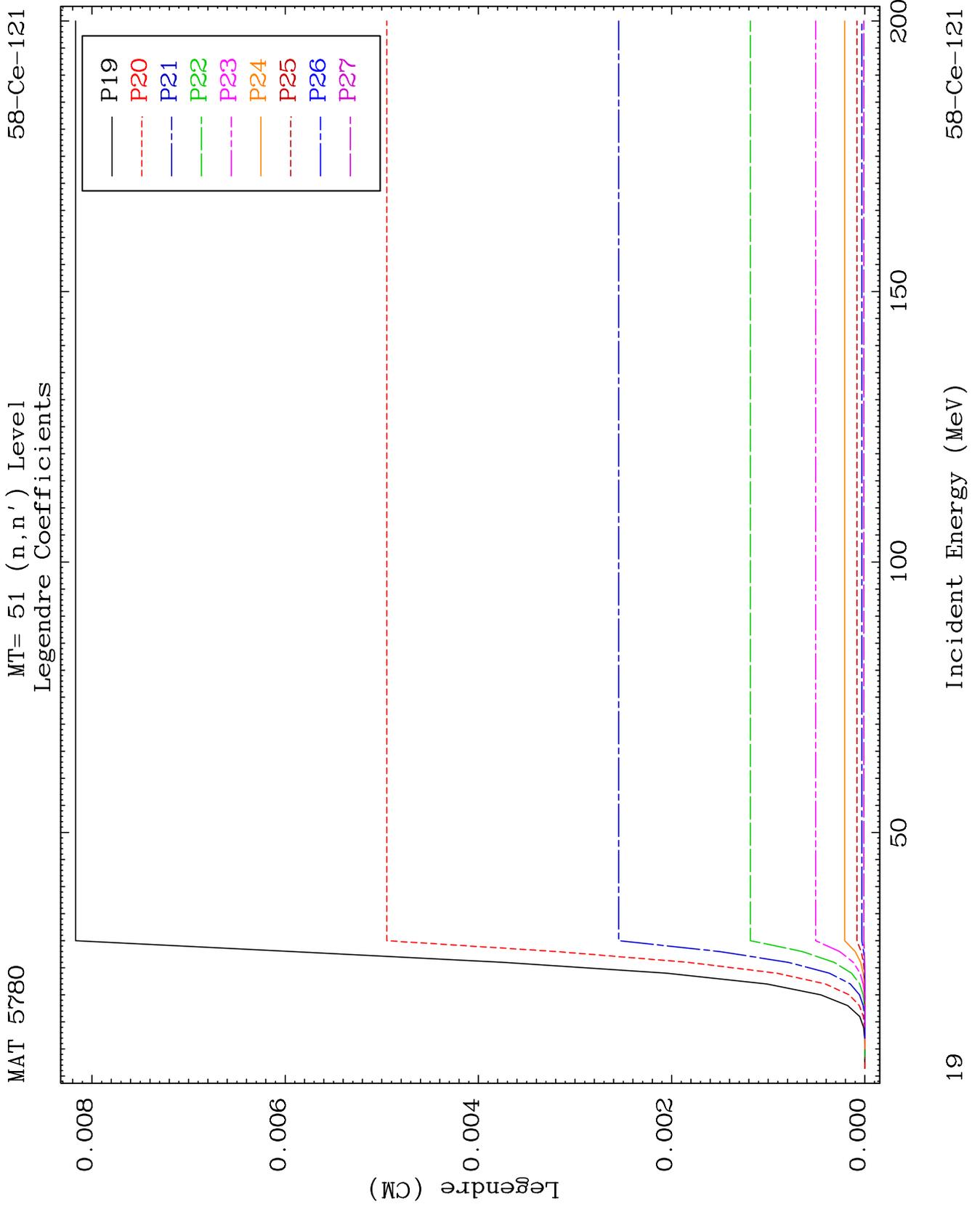


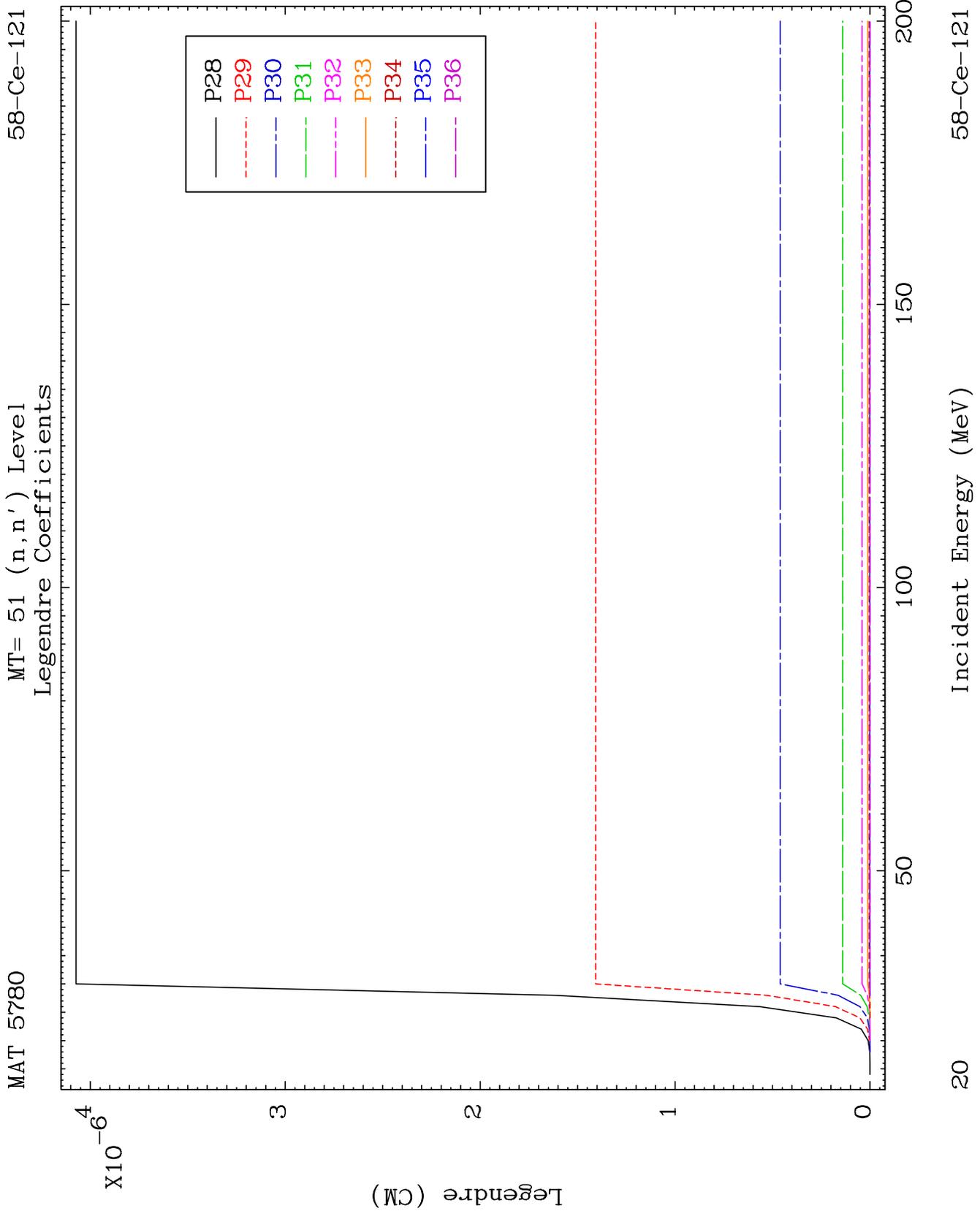
17

Incident Energy (MeV)

58-Ce-121





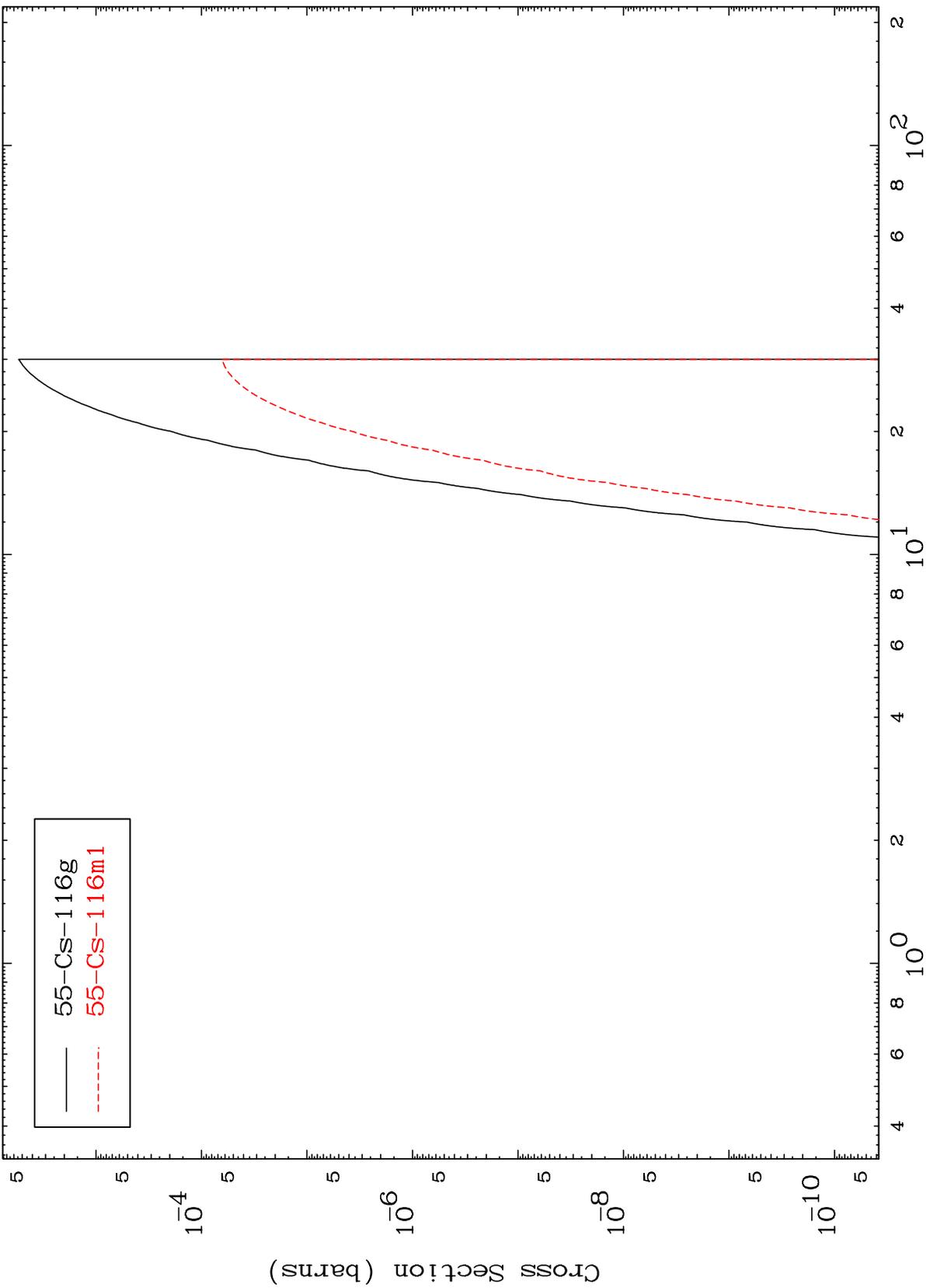


MAT 5780

(n,n') p  $\alpha$

58-Ce-121

Radionuclide Production Cross Section

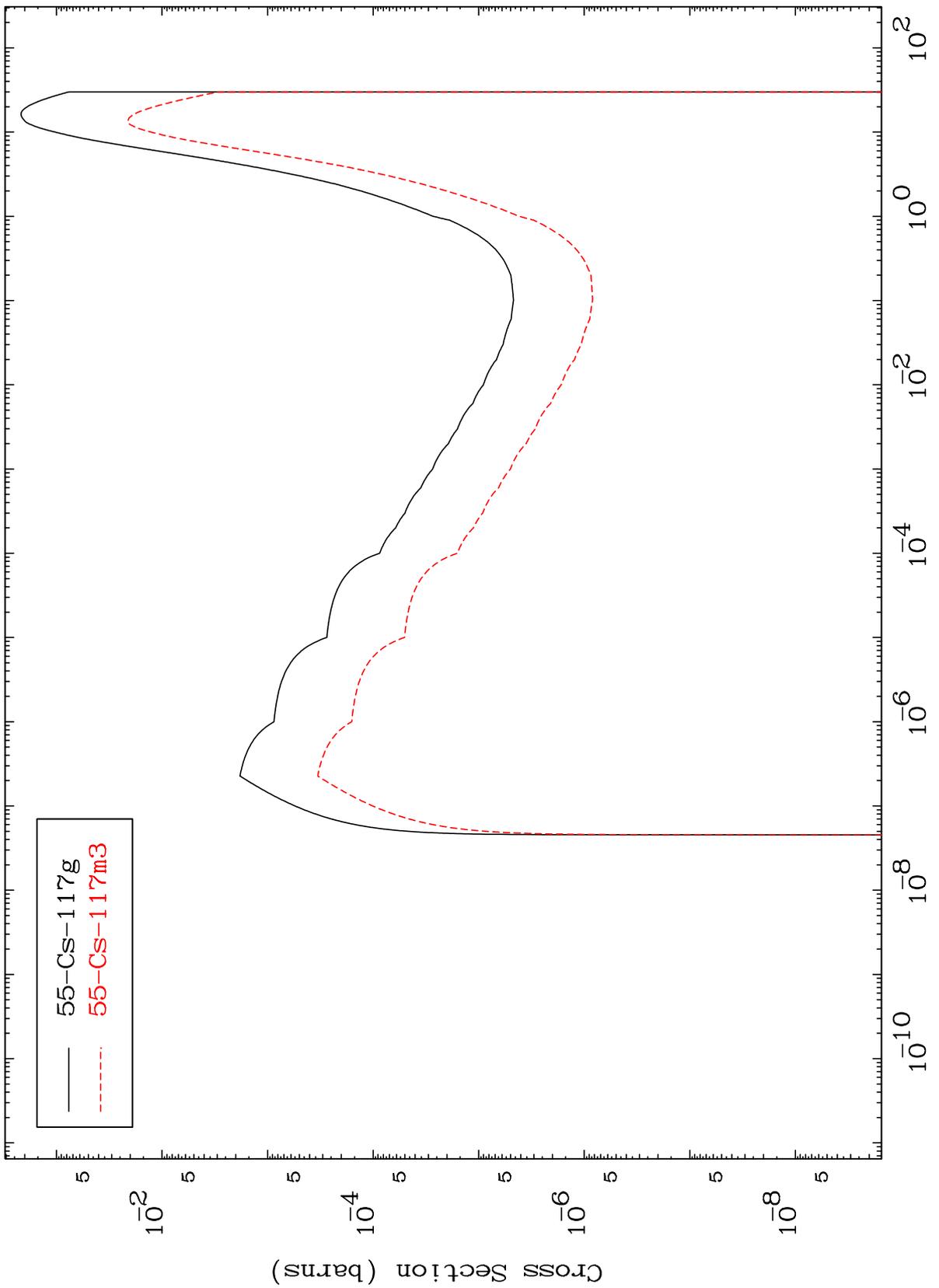


MAT 5780

(n,p)  $\alpha$

58-Ce-121

Radionuclide Production Cross Section



55-Cs-117g  
55-Cs-117m3

MAT 5780

(n,d)  $\alpha$

58-Ce-121

Radionuclide Production Cross Section

