

Program EVALPLOT  
(Version 2021-1)

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

Web:redcullen1.net/HOMEPAGE.NEW

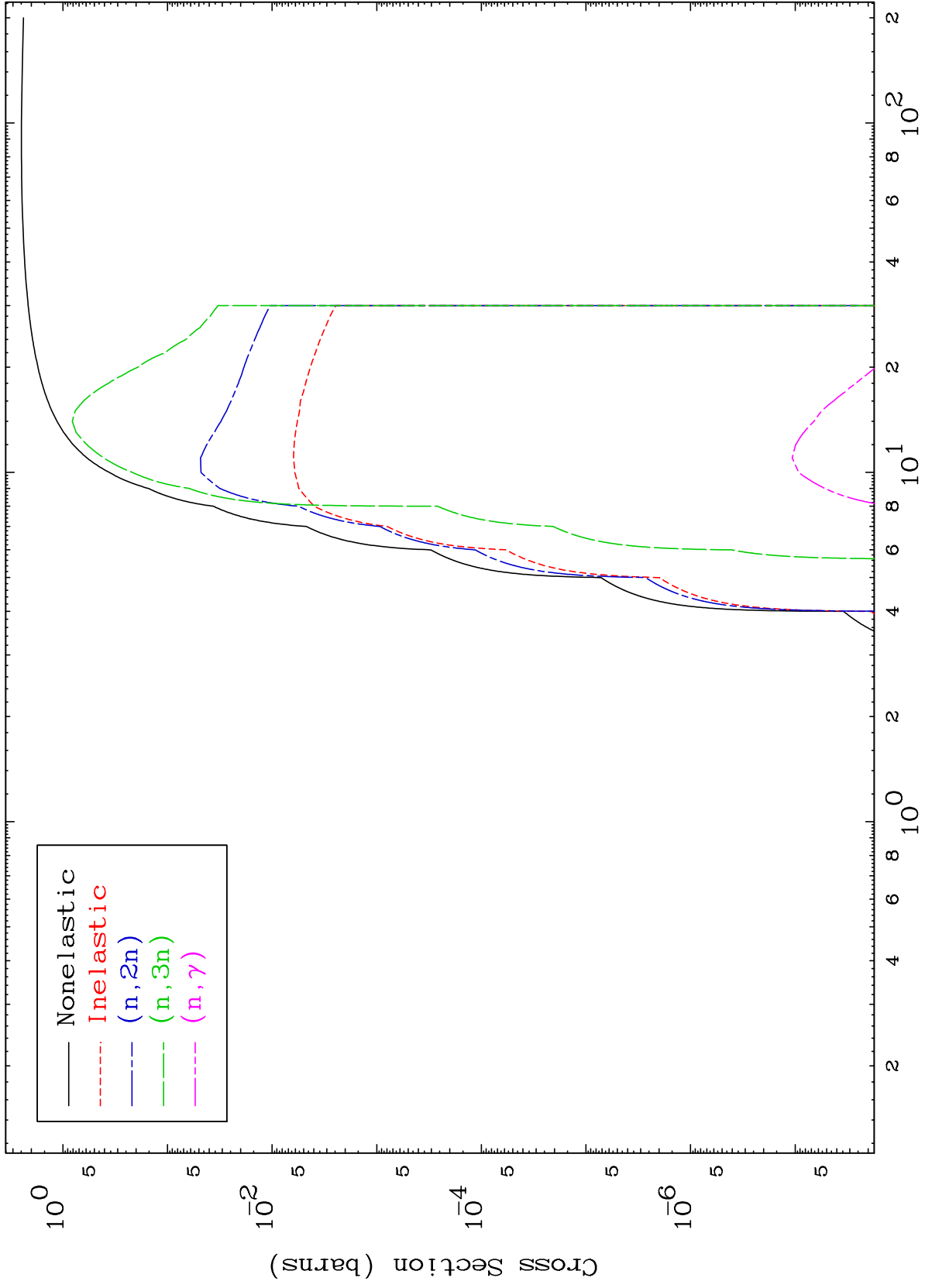
Press Mouse Button to Start

MAT 7064

Triton Major

70-Yb-181

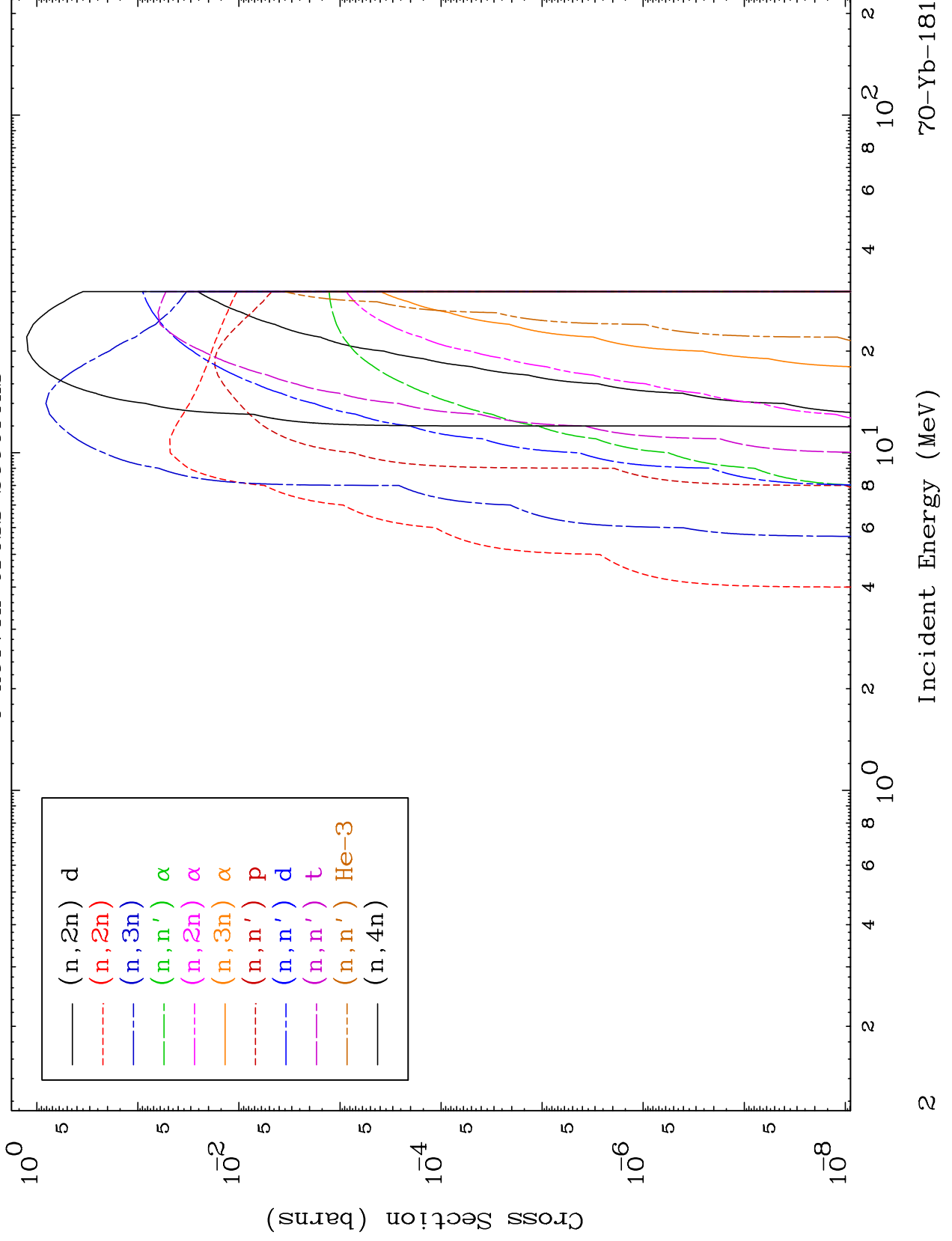
0 Kelvin Cross Sections



MAT 7064

Triton Neutron Absorption  
0 Kelvin Cross Sections

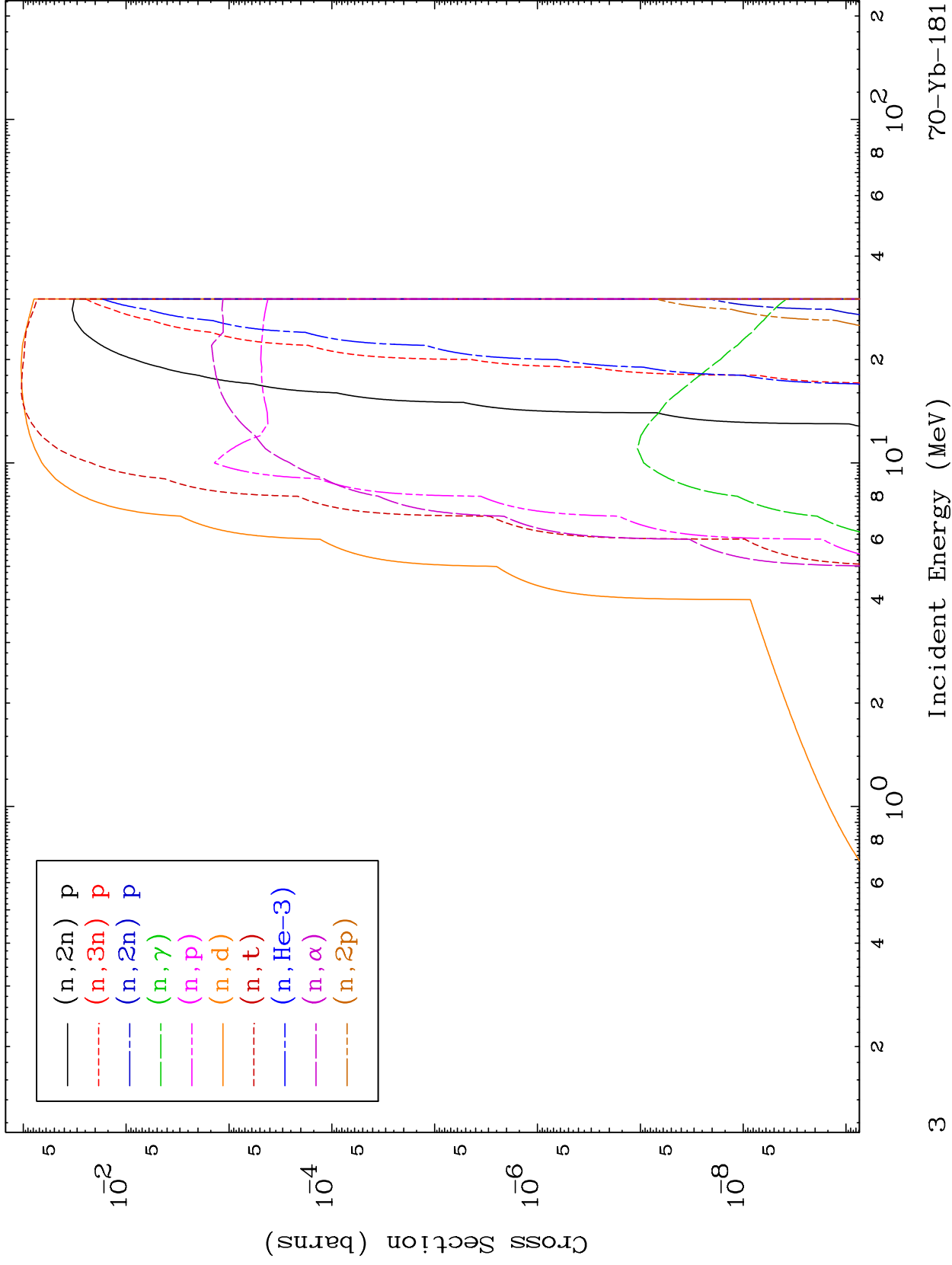
70-Yb-181



MAT 7064

Triton Neutron Absorption  
0 Kelvin Cross Sections

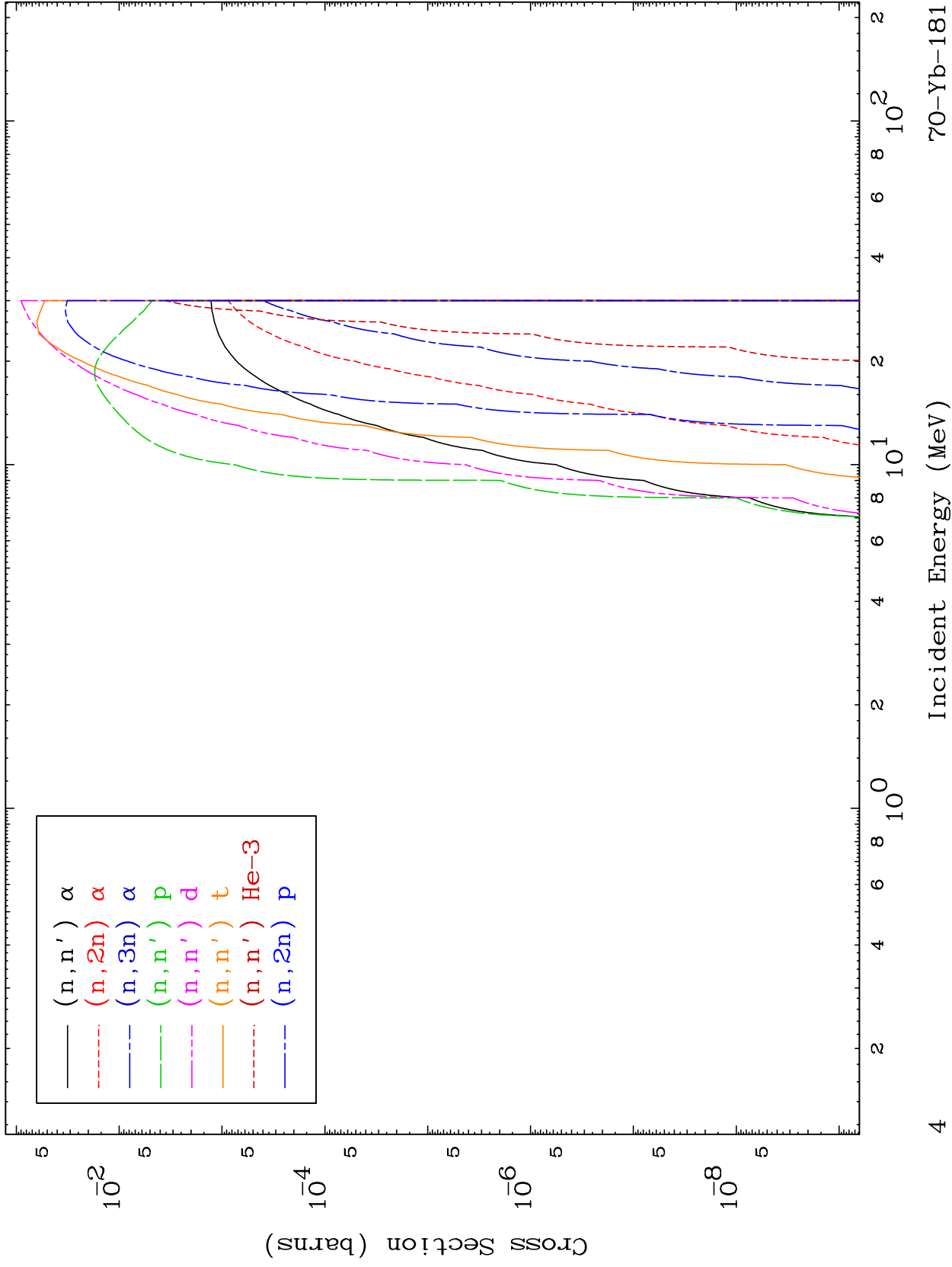
70-Yb-181



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Triton Charged Particle  
0 Kelvin Cross Sections

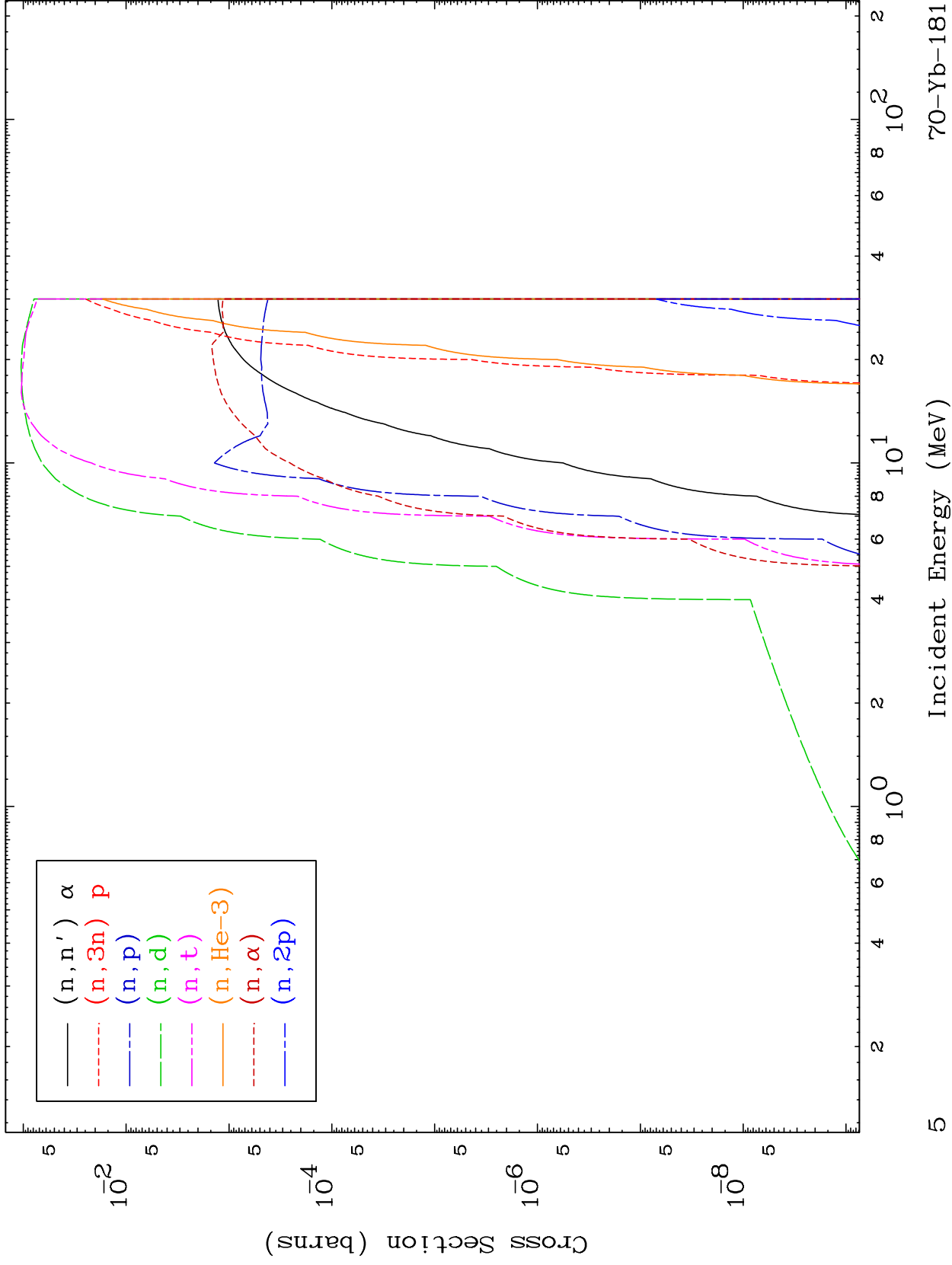
70-Yb-181



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Triton Charged Particle  
0 Kelvin Cross Sections

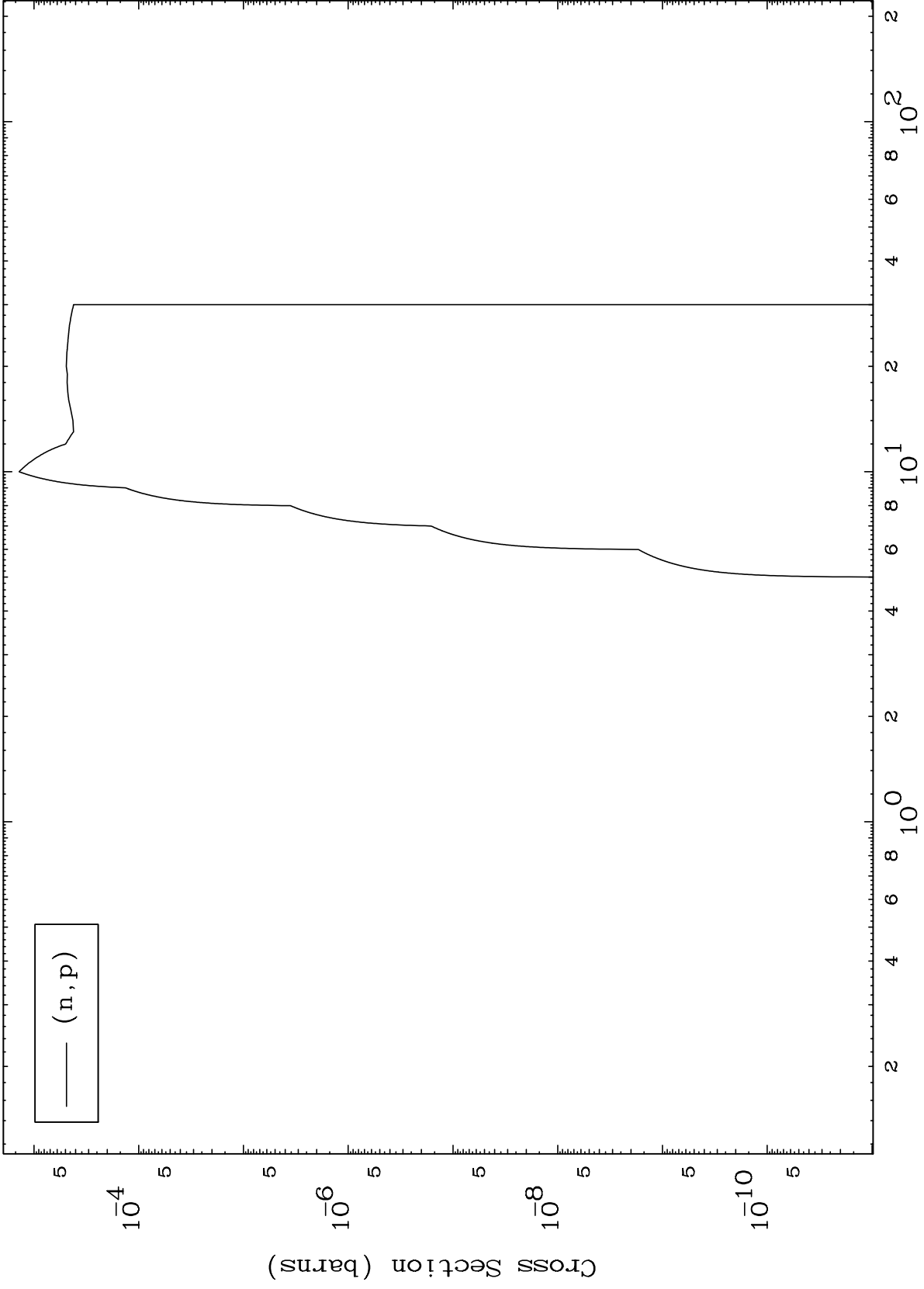
70-Yb-181



MAT 7064

70-Yb-181

(t,p) Levels  
0 Kelvin Cross Sections



6

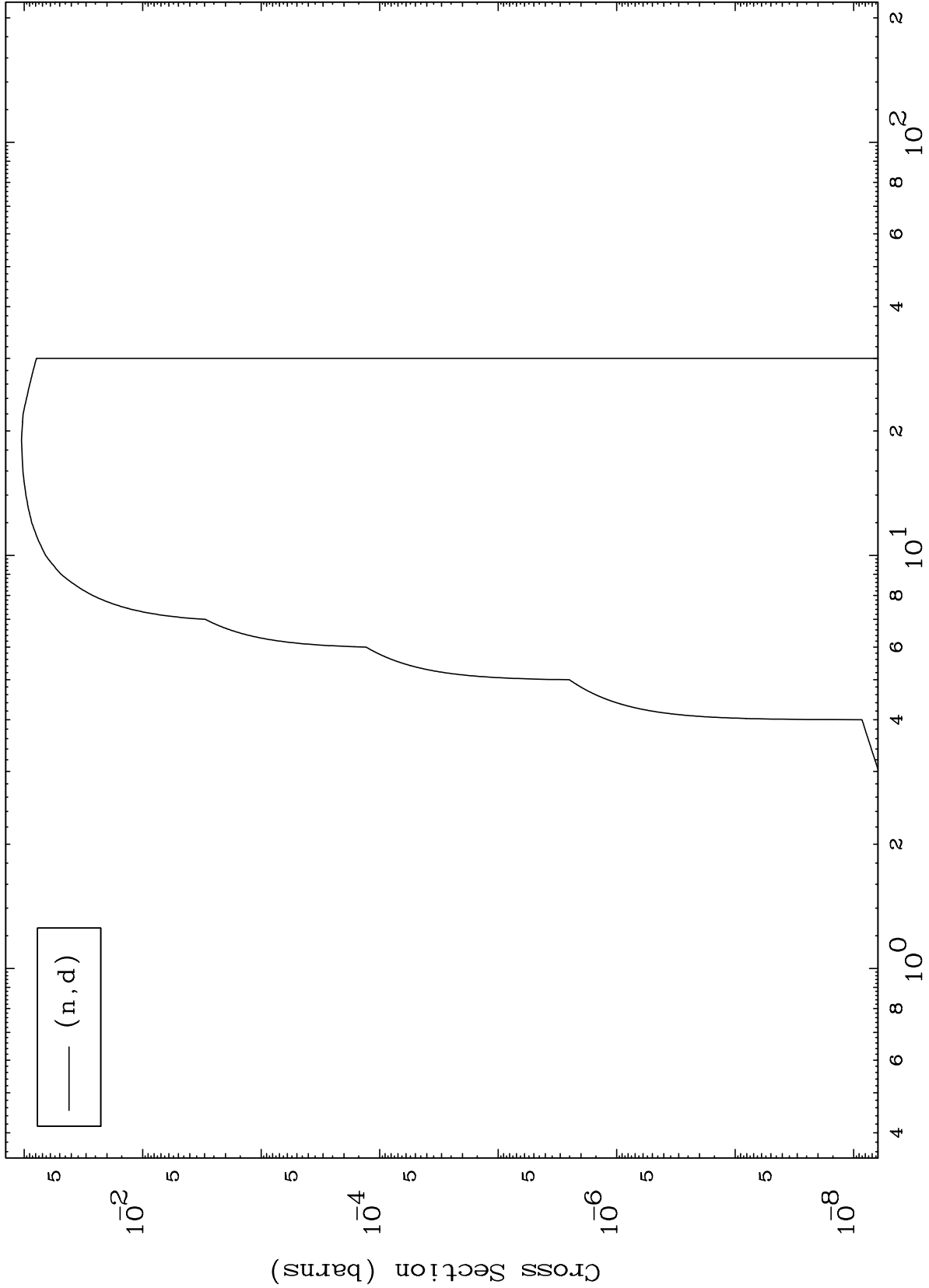
Incident Energy (MeV)

70-Yb-181

MAT 7064

70-Yb-181

(t,d) Levels  
0 Kelvin Cross Sections



7

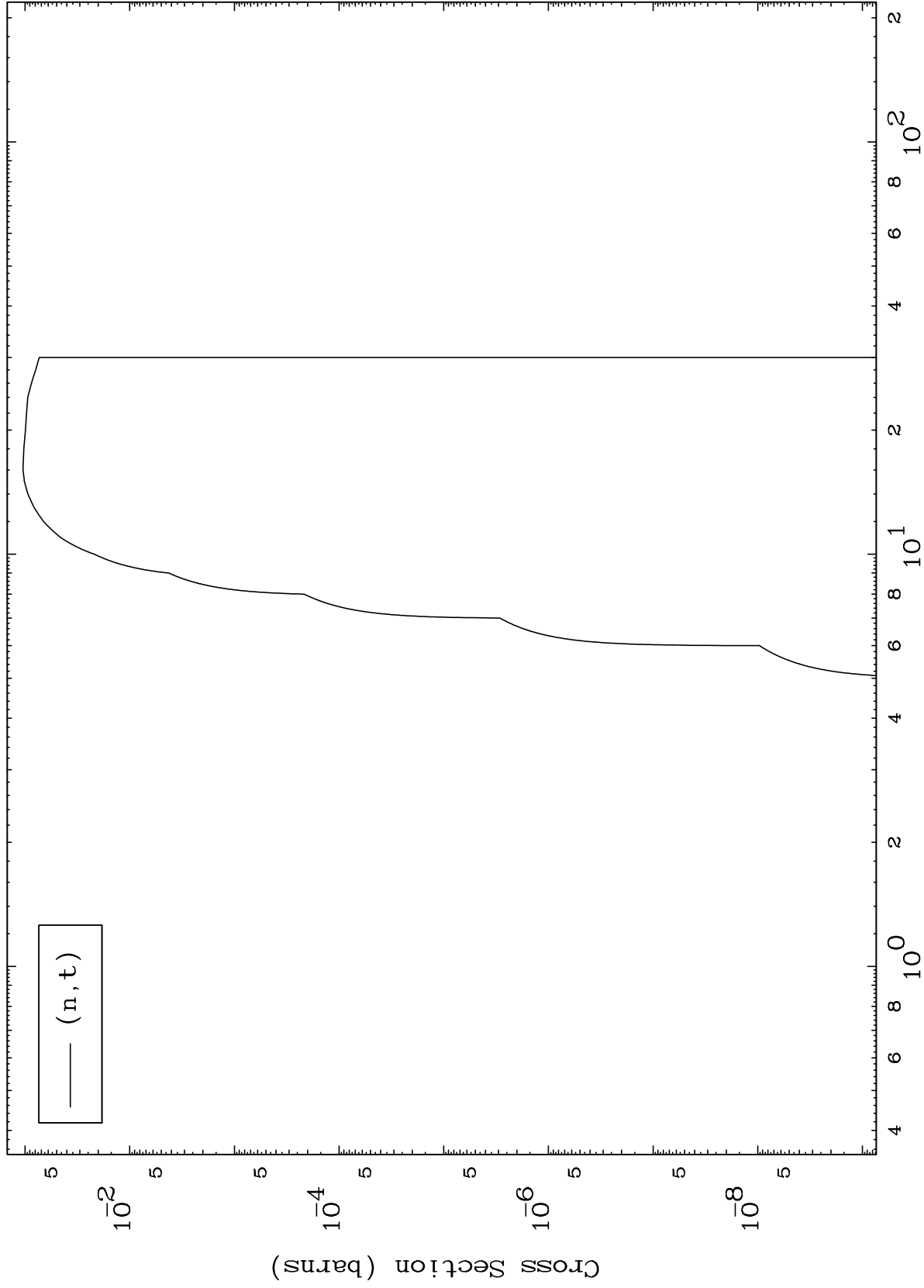
70-Yb-181

Incident Energy (MeV)

MAT 7064

70-Yb-181

(t, t) Levels  
0 Kelvin Cross Sections



70-Yb-181

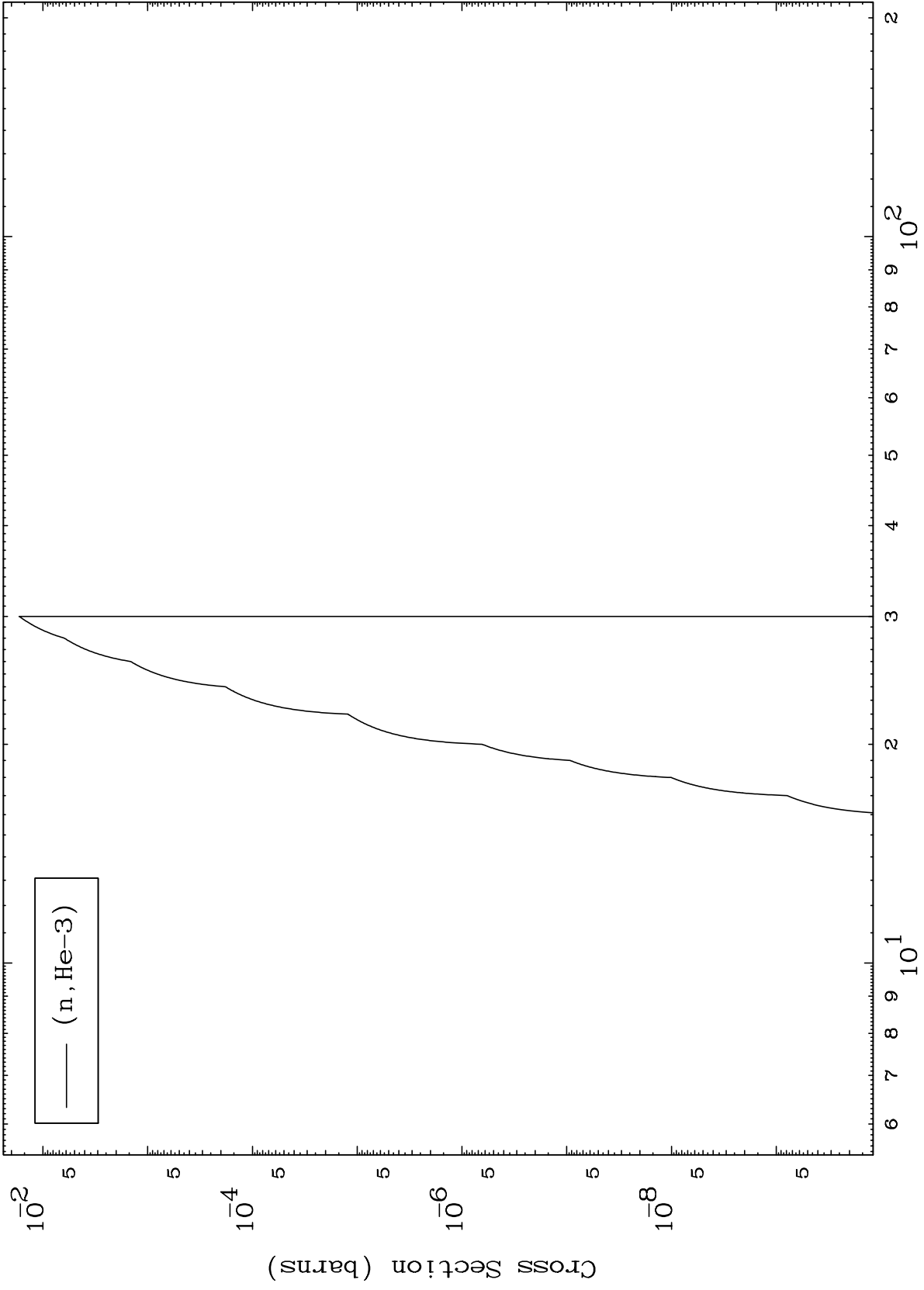
Incident Energy (MeV)

8

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70-Yb-181

(t, He3) Levels  
0 Kelvin Cross Sections



9

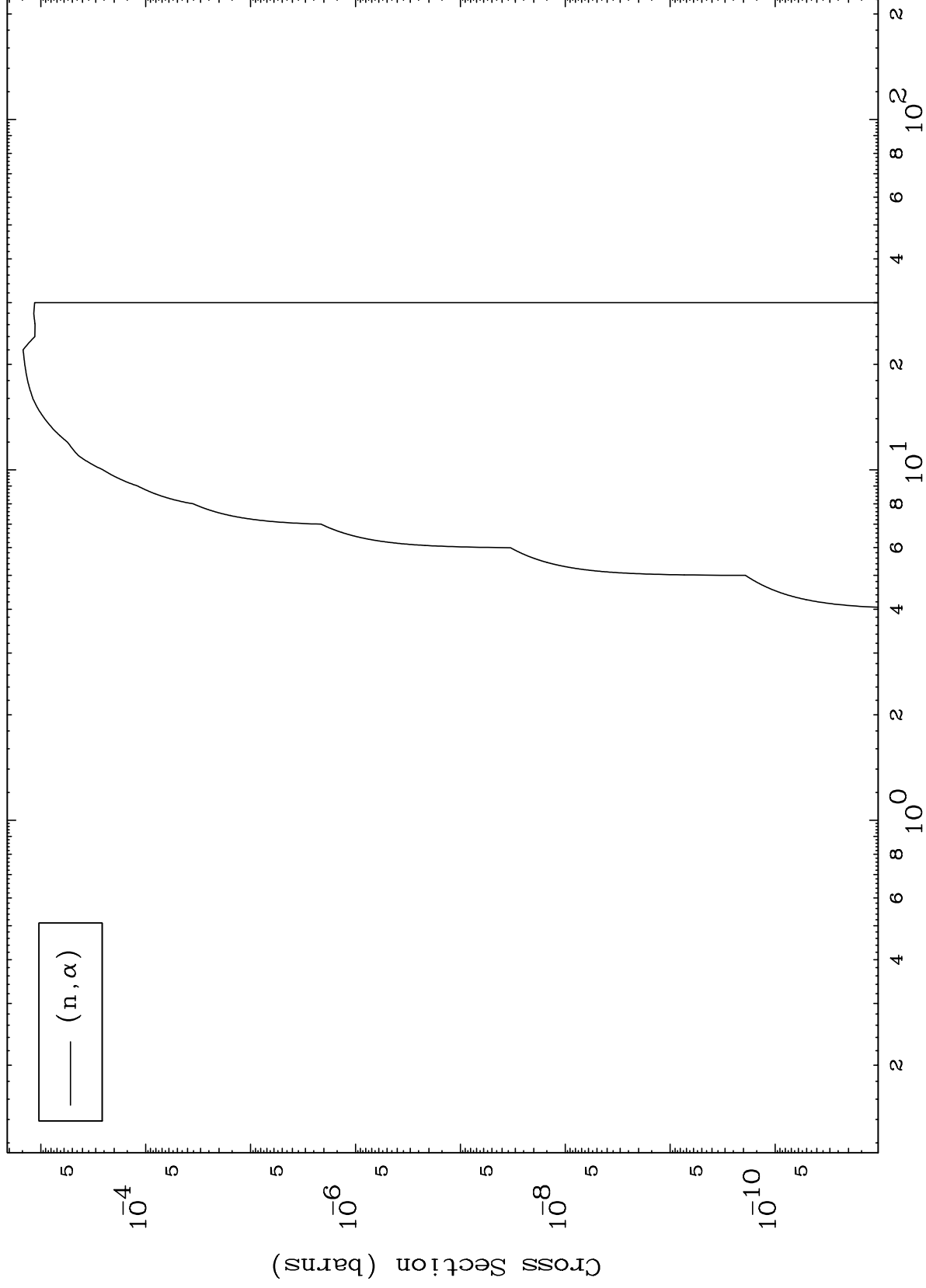
Incident Energy (MeV)

70-Yb-181

MAT 7064

70-Yb-181

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



10

Incident Energy (MeV)

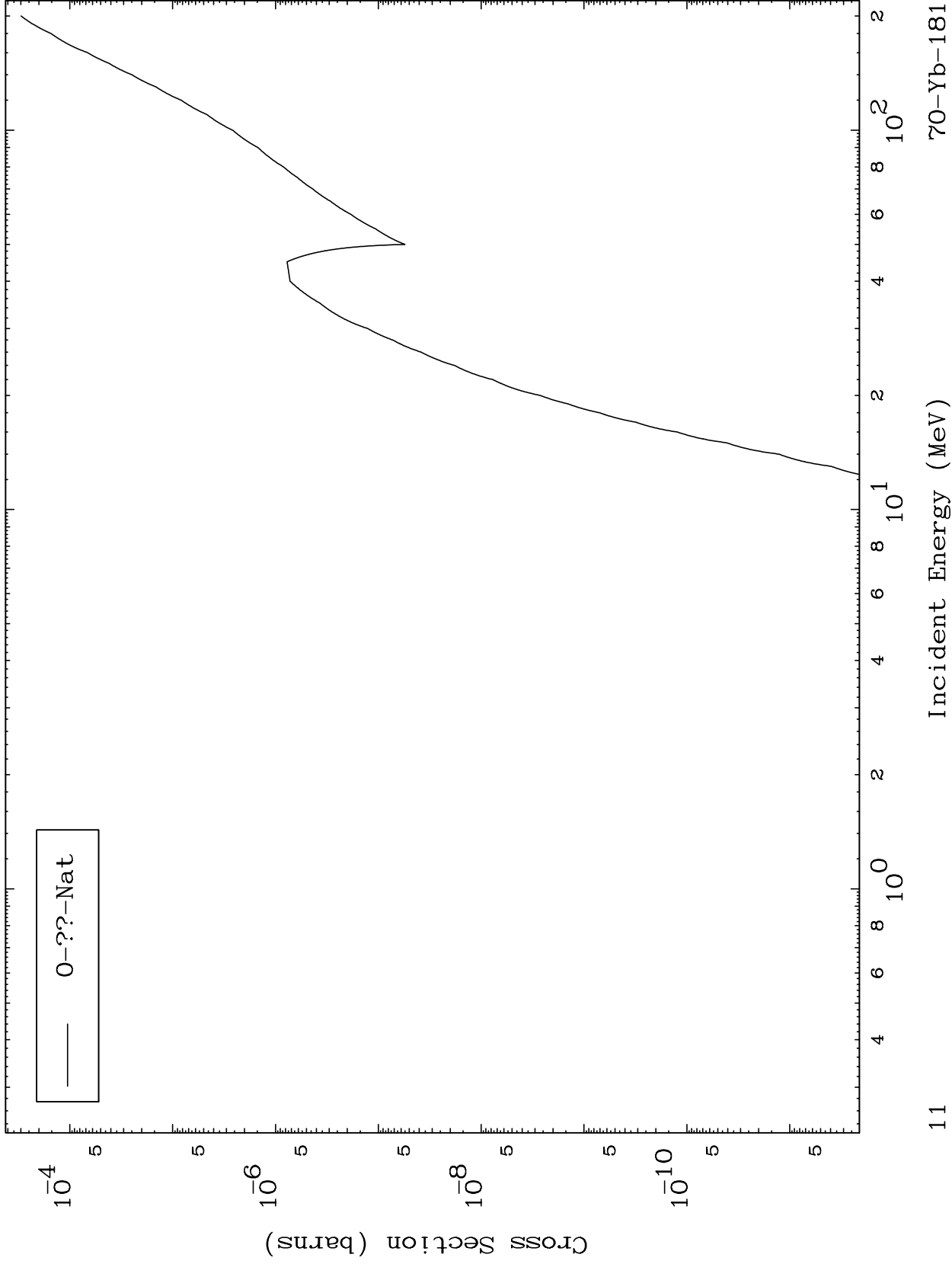
70-Yb-181

MAT 7064

Fission

<sup>70</sup>Yb-181

Radionuclide Production Cross Section

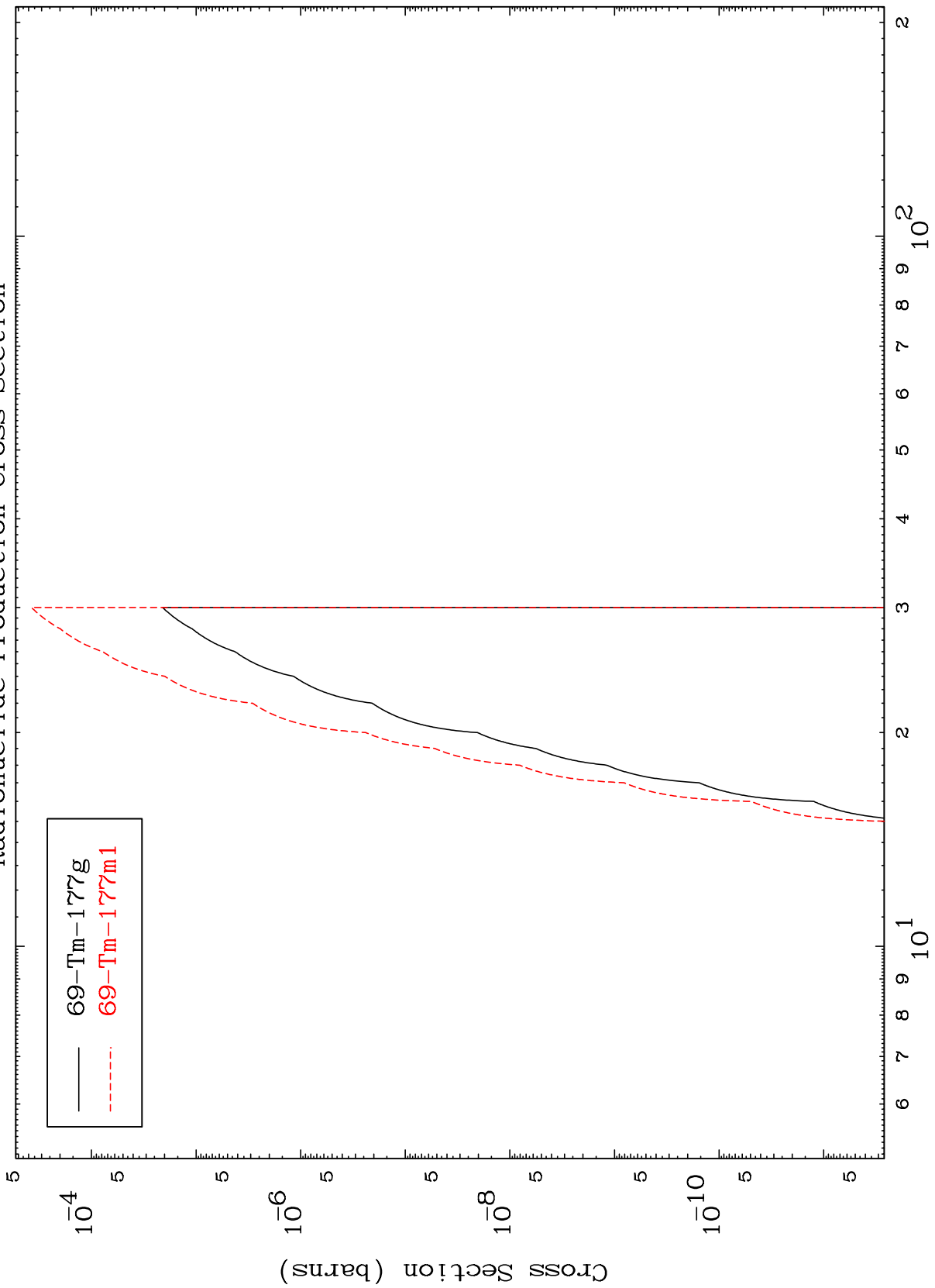


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(n,3n)  $\alpha$

70-Yb-181

Radionuclide Production Cross Section



12

Incident Energy (MeV)

70-Yb-181