

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

Web:redcullen1.net/HOMEPAGE.NEW

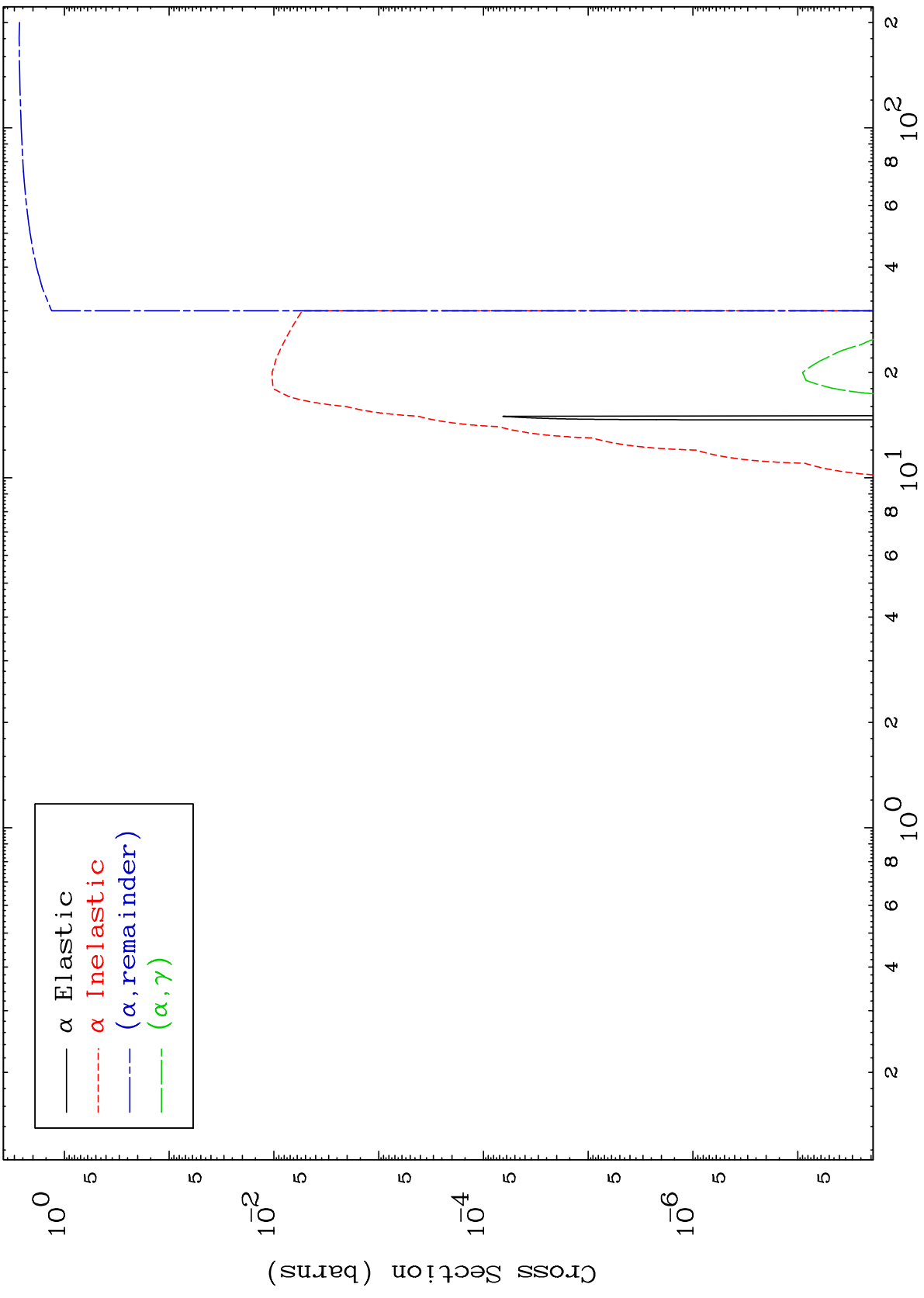
Press Mouse Button to Start

MAT 7264

$\alpha$  Major

72-Hf-187

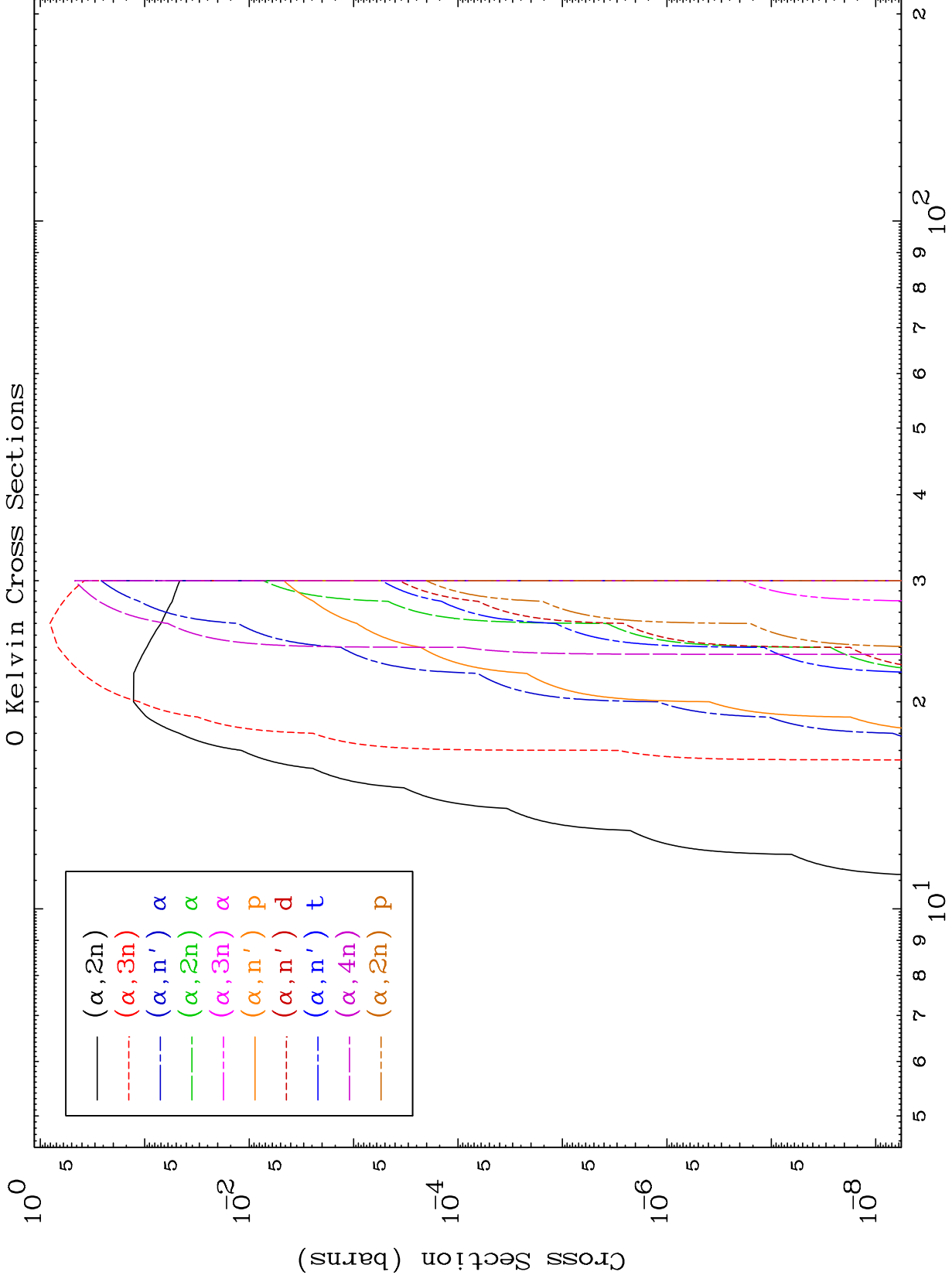
0 Kelvin Cross Sections

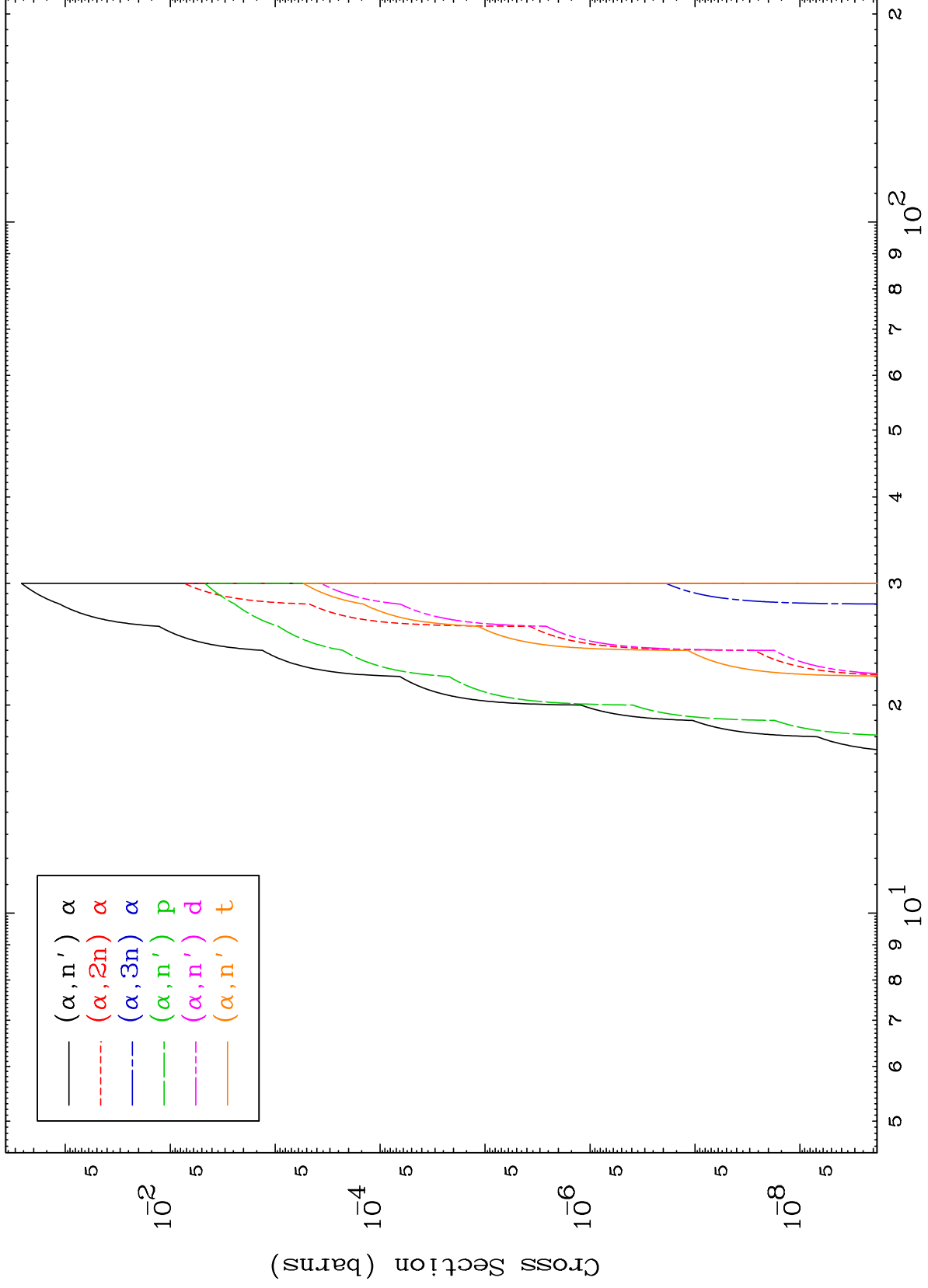


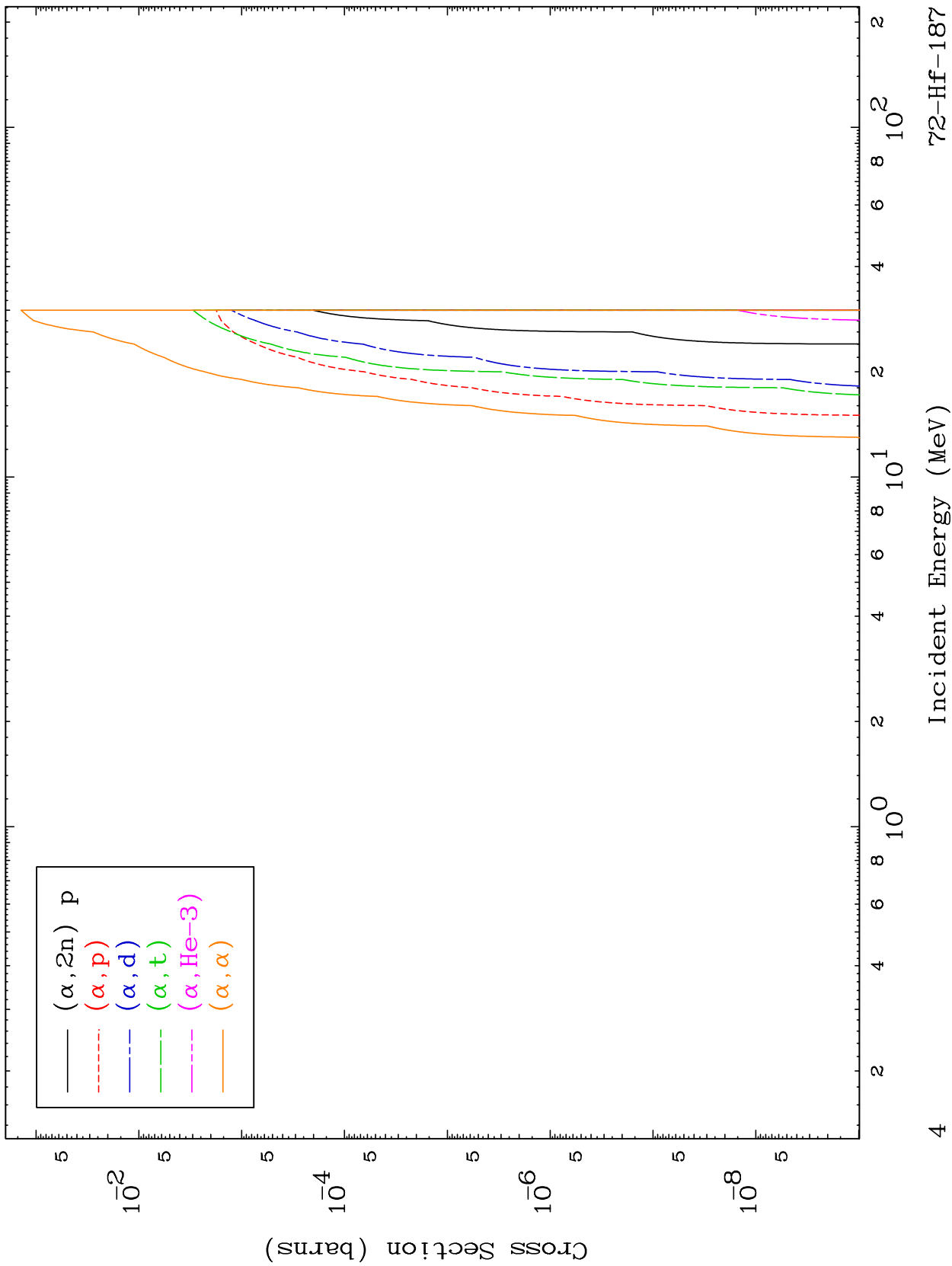
MAT 7264

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

72-Hf-187



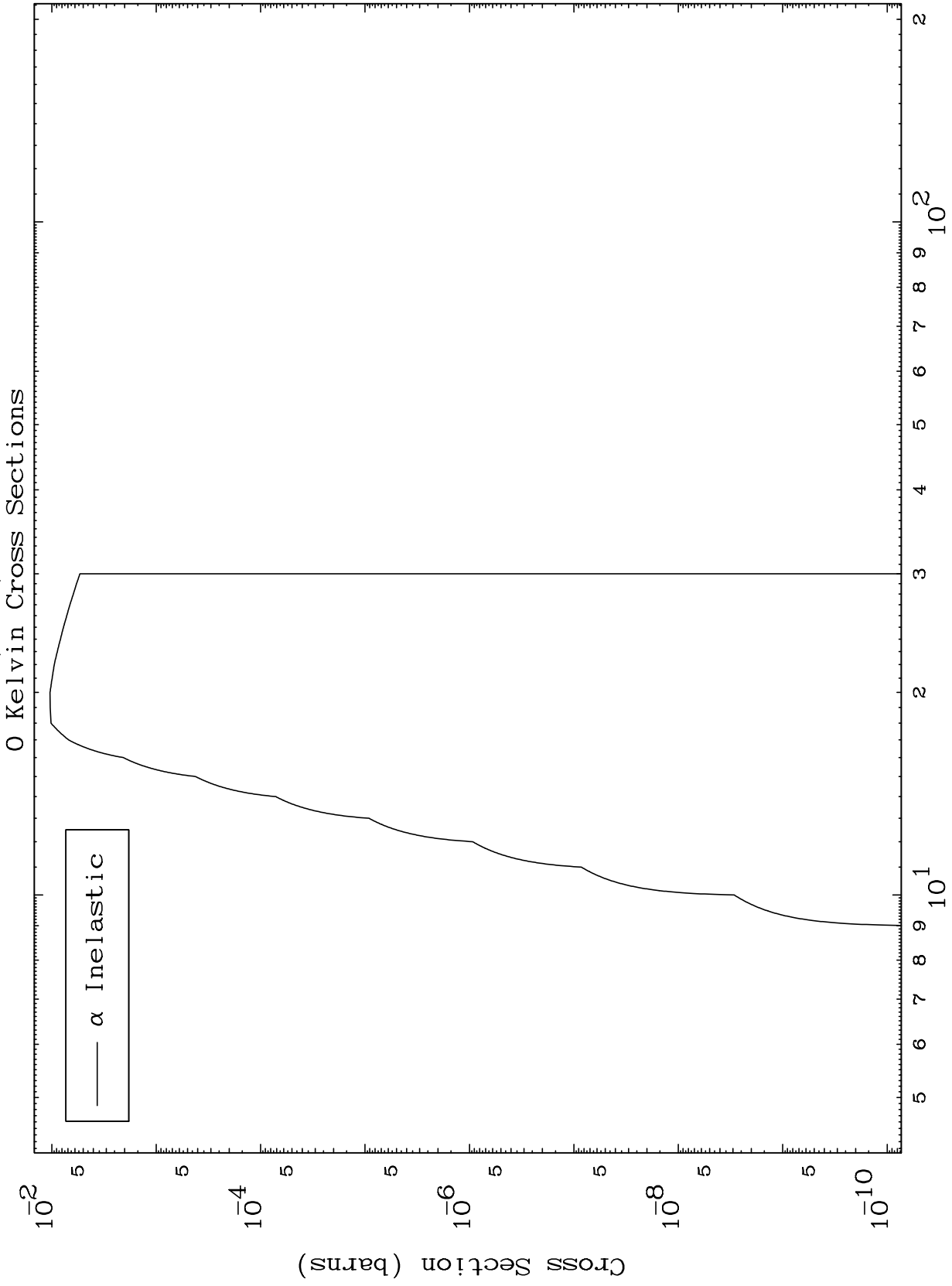




MAT 7264

( $\alpha, n'$ ) Level

72-Hf-187



5

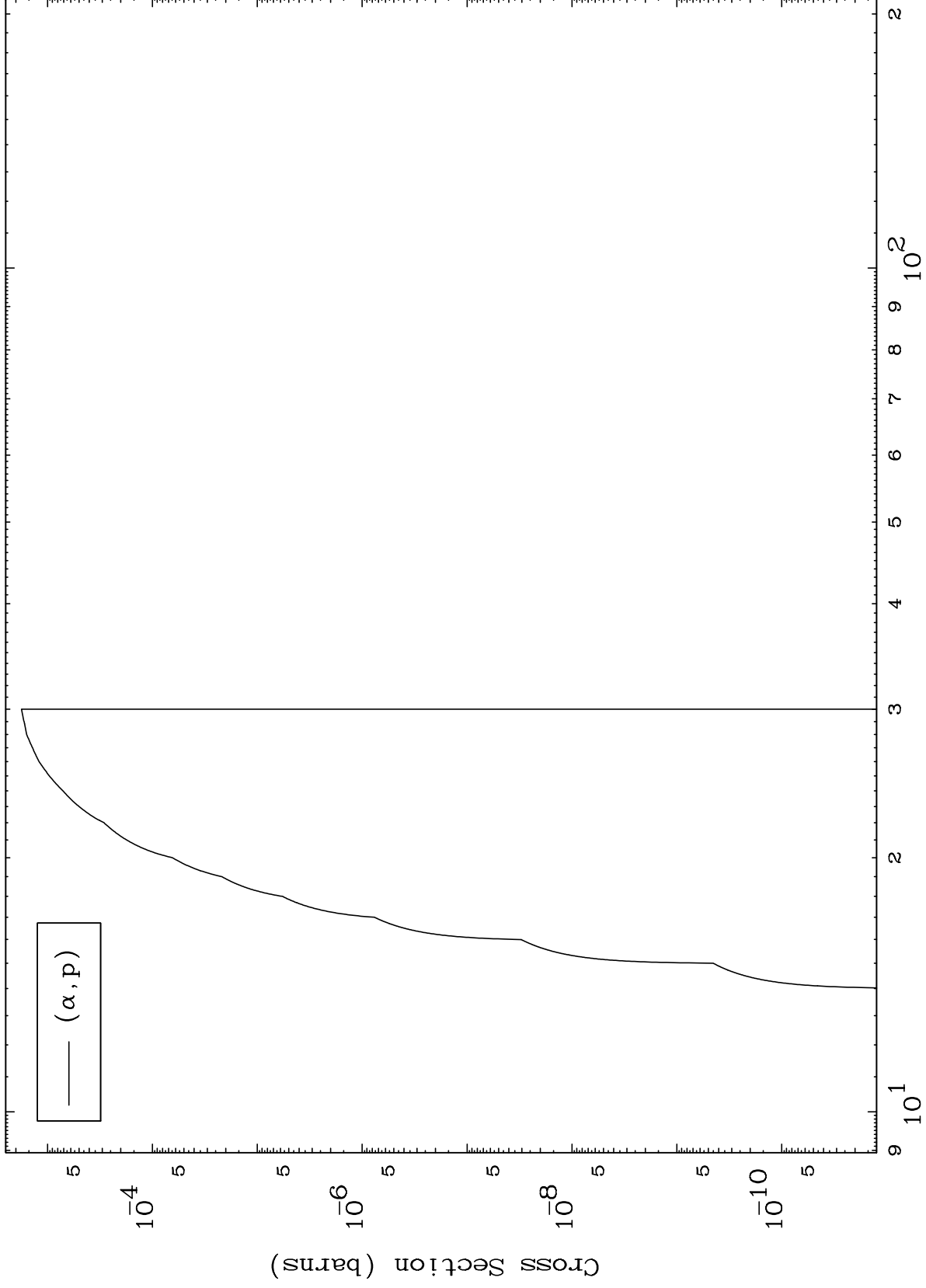
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



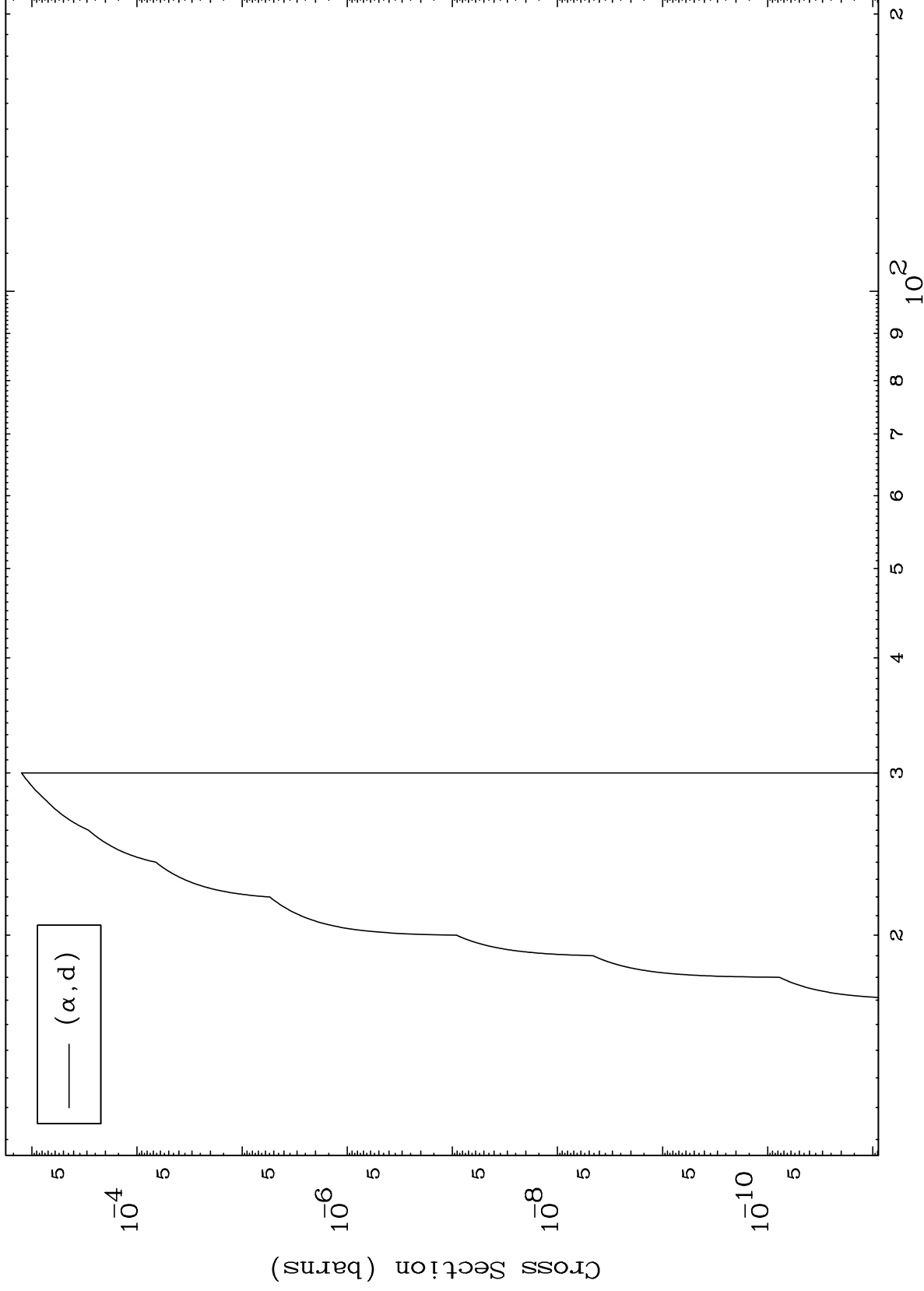
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



7

Incident Energy (MeV)

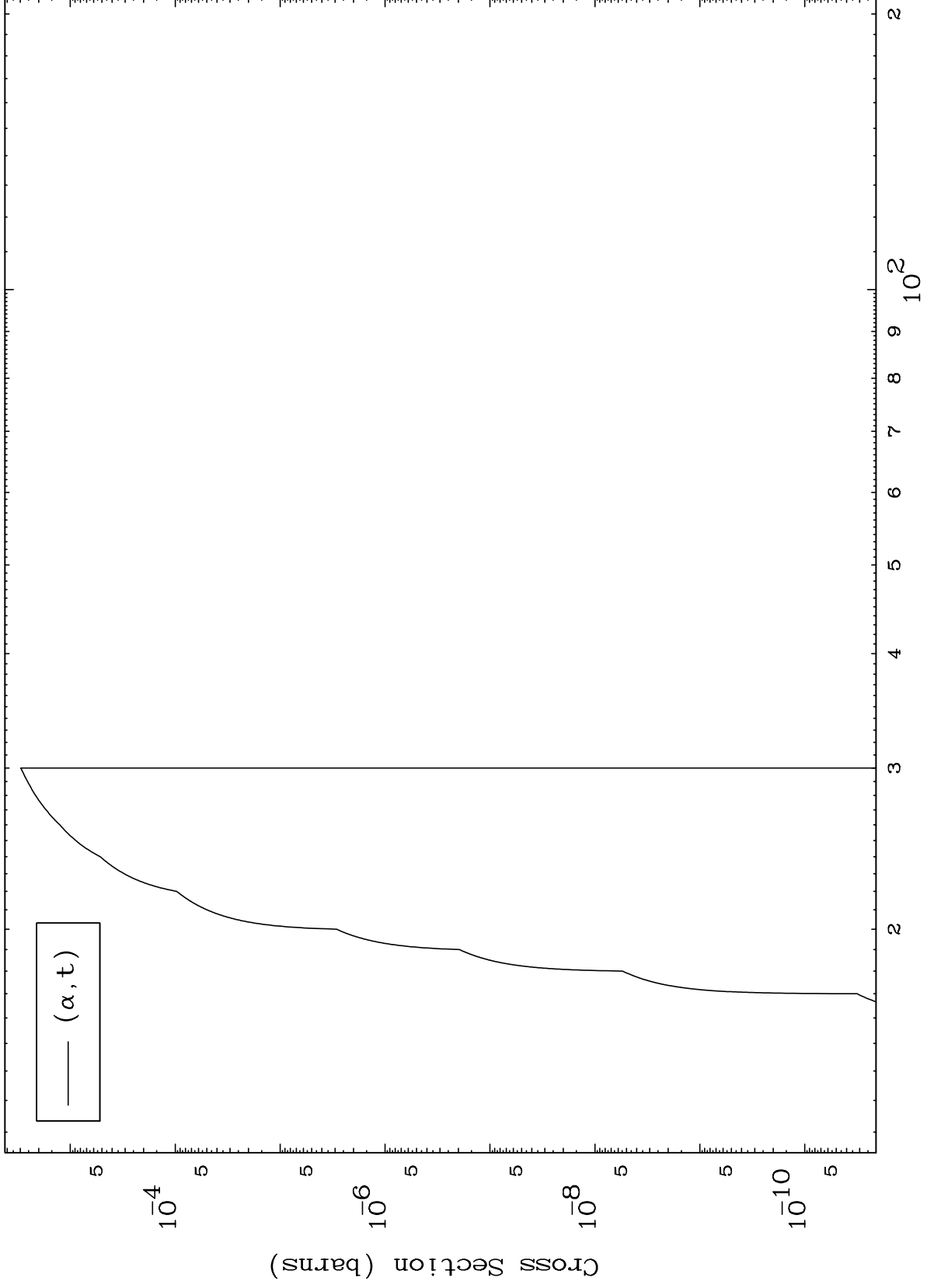
72-Hf-187



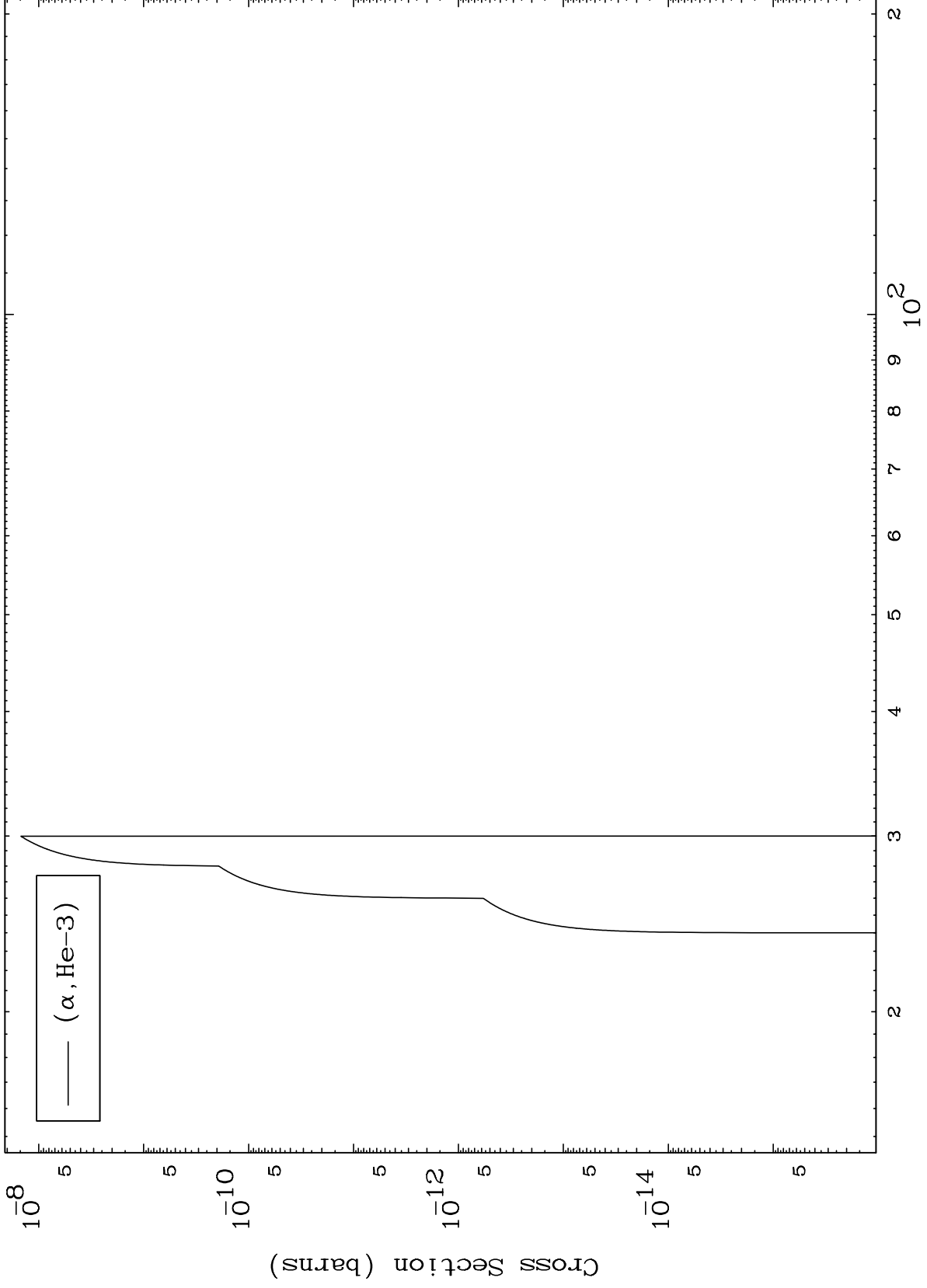
MAT 7264

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

72-Hf-187



0 Kelvin Cross Sections

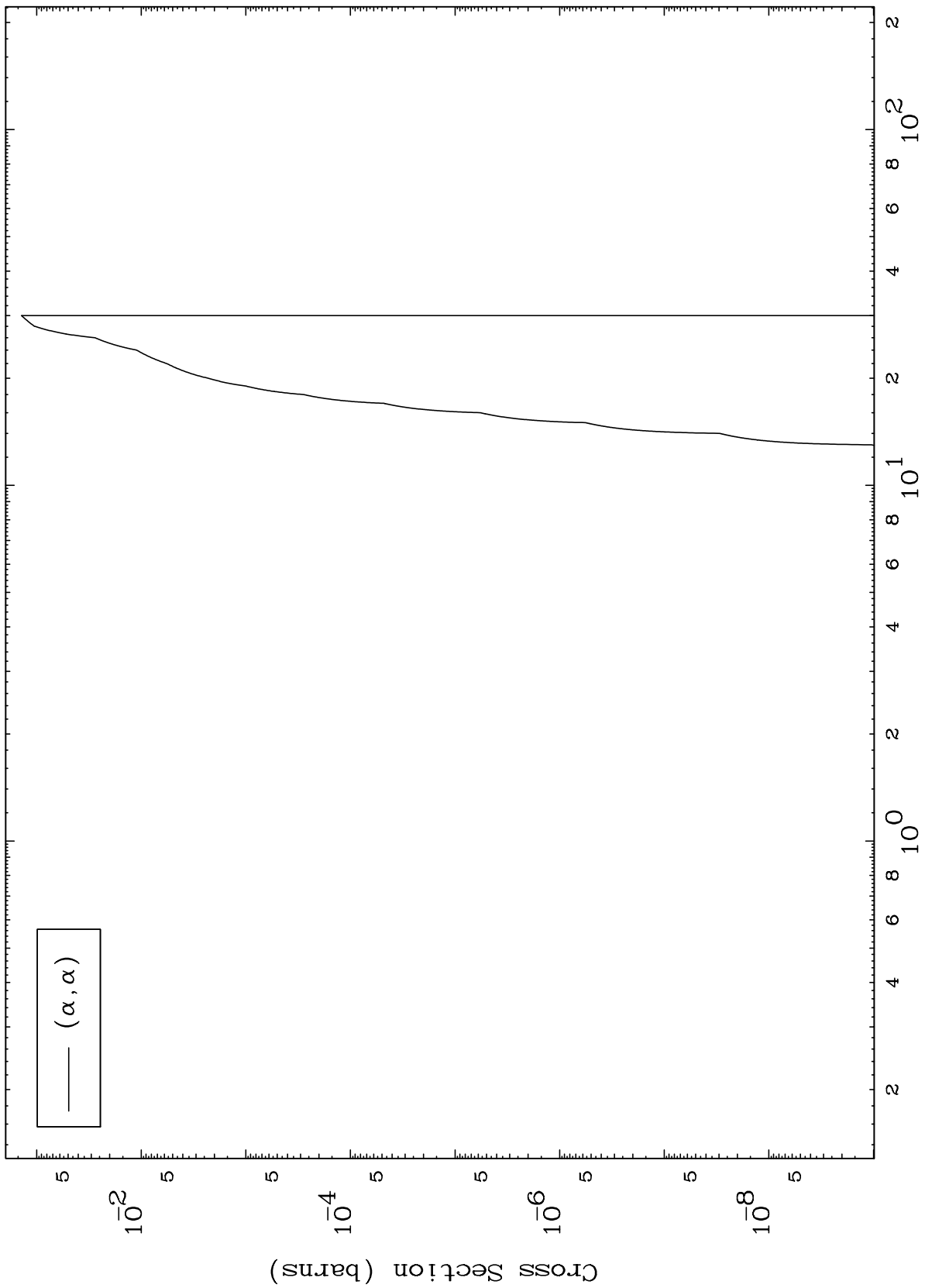


MAT 7264

( $\alpha, \alpha$ ) Levels

72-Hf-187

0 Kelvin Cross Sections



10

Incident Energy (MeV)

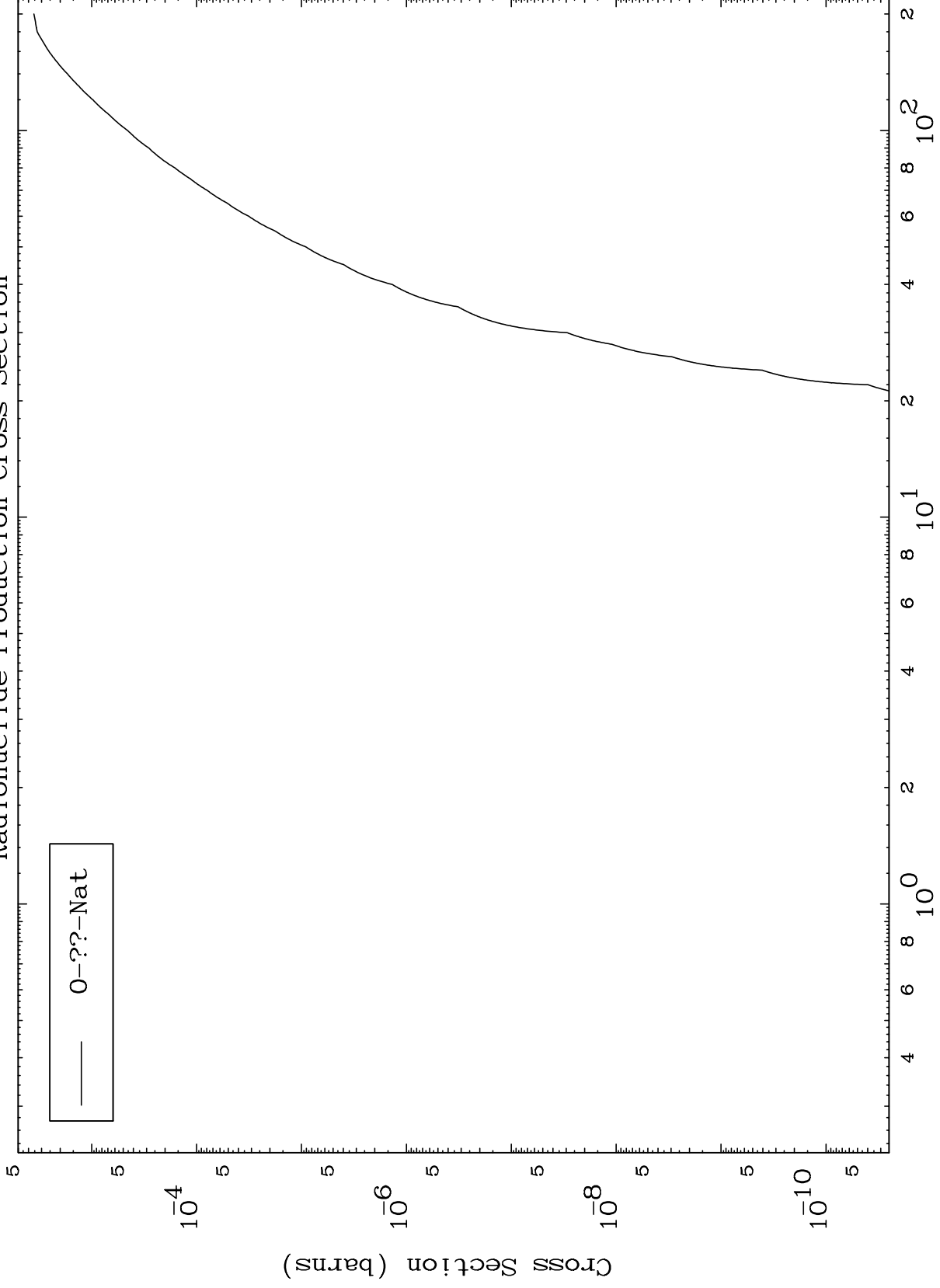
72-Hf-187

MAT 7264

$\alpha$  Fission

72-Hf-187

Radionuclide Production Cross Section

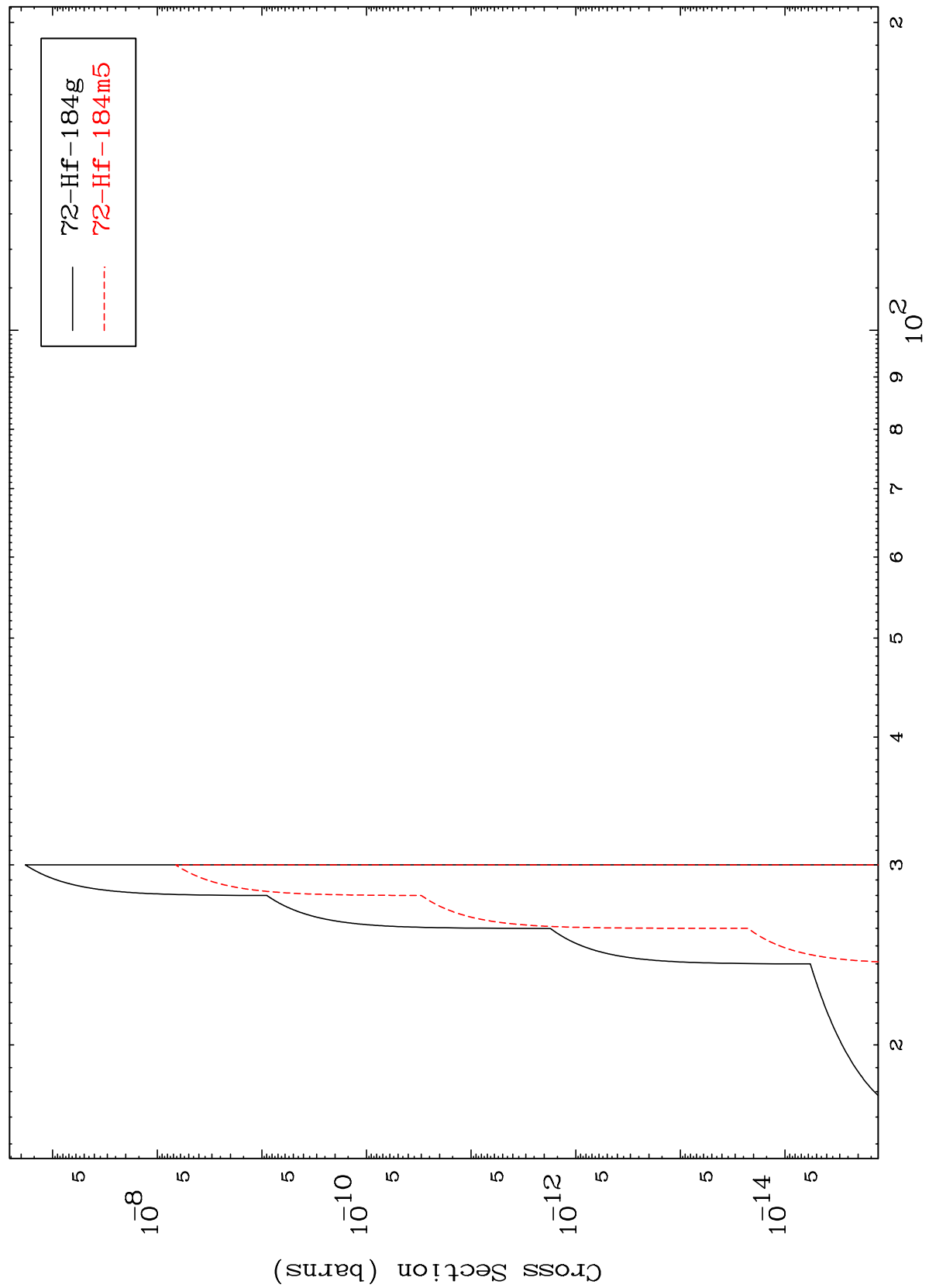


MAT 7264

$(\alpha, 3n) \alpha$

72-Hf-187

Radionuclide Production Cross Section



12

Incident Energy (MeV)

72-Hf-187