

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

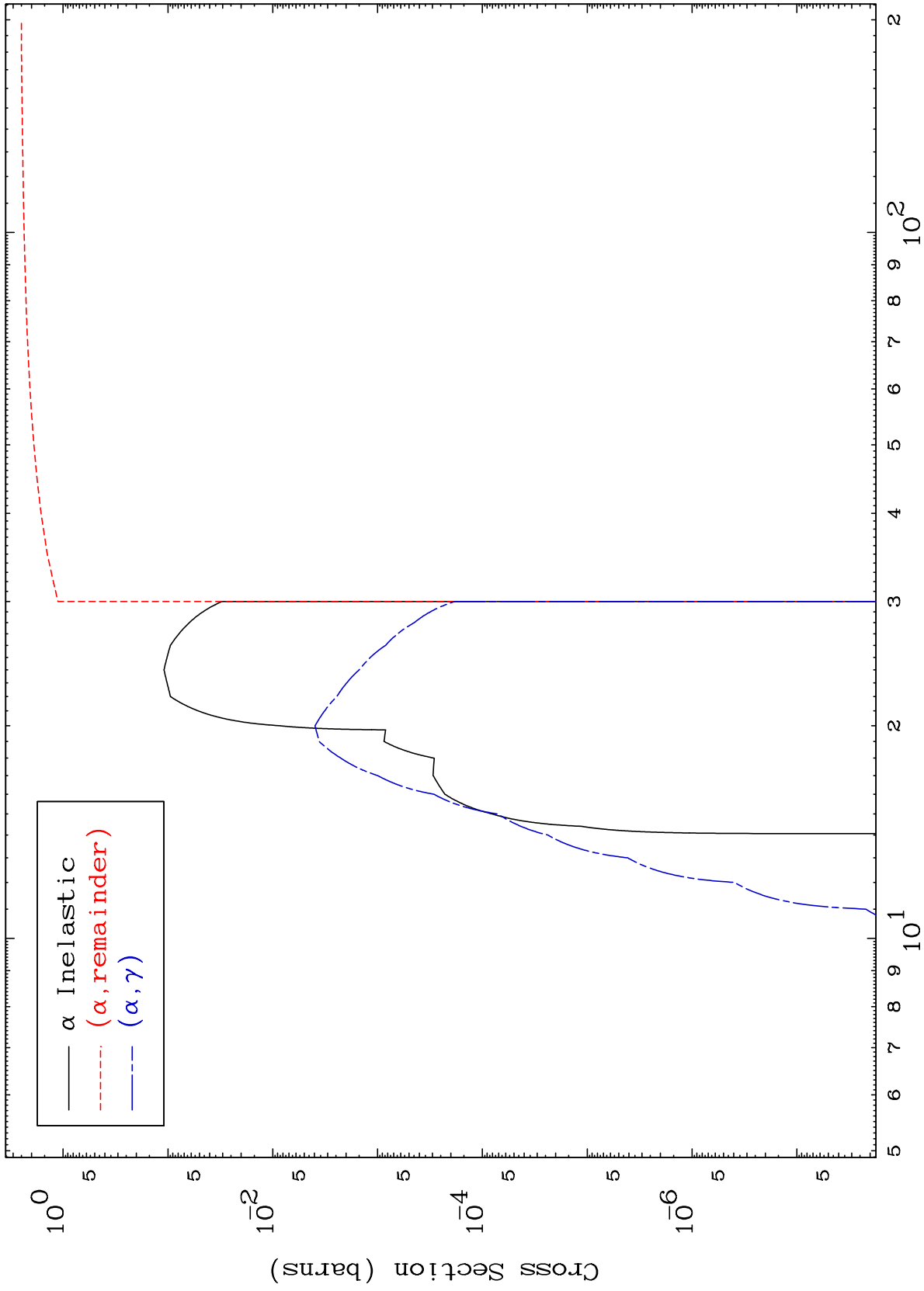
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7186

0 Kelvin  $\alpha$  Major  
Cross Sections

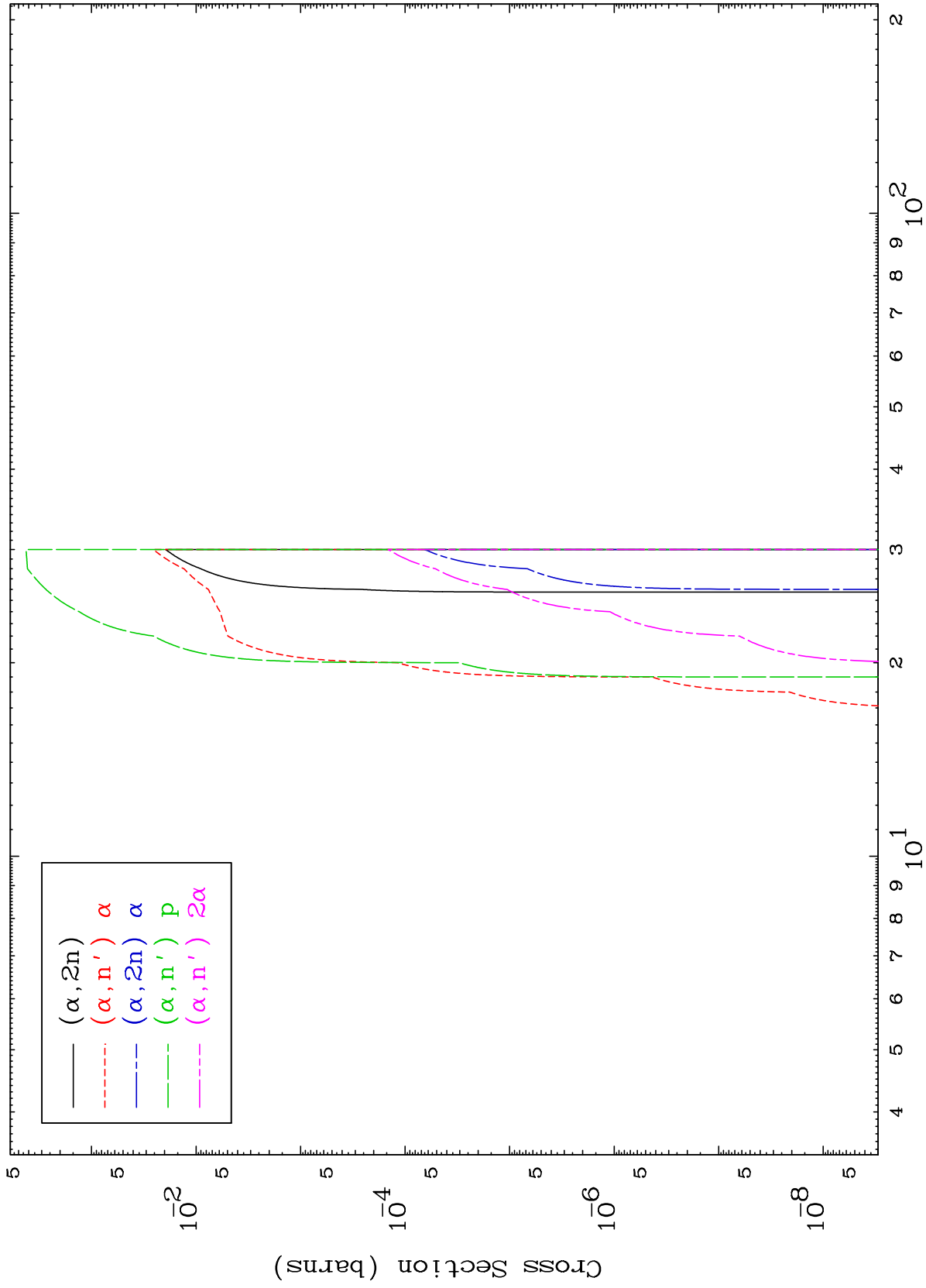
72-Hf-161

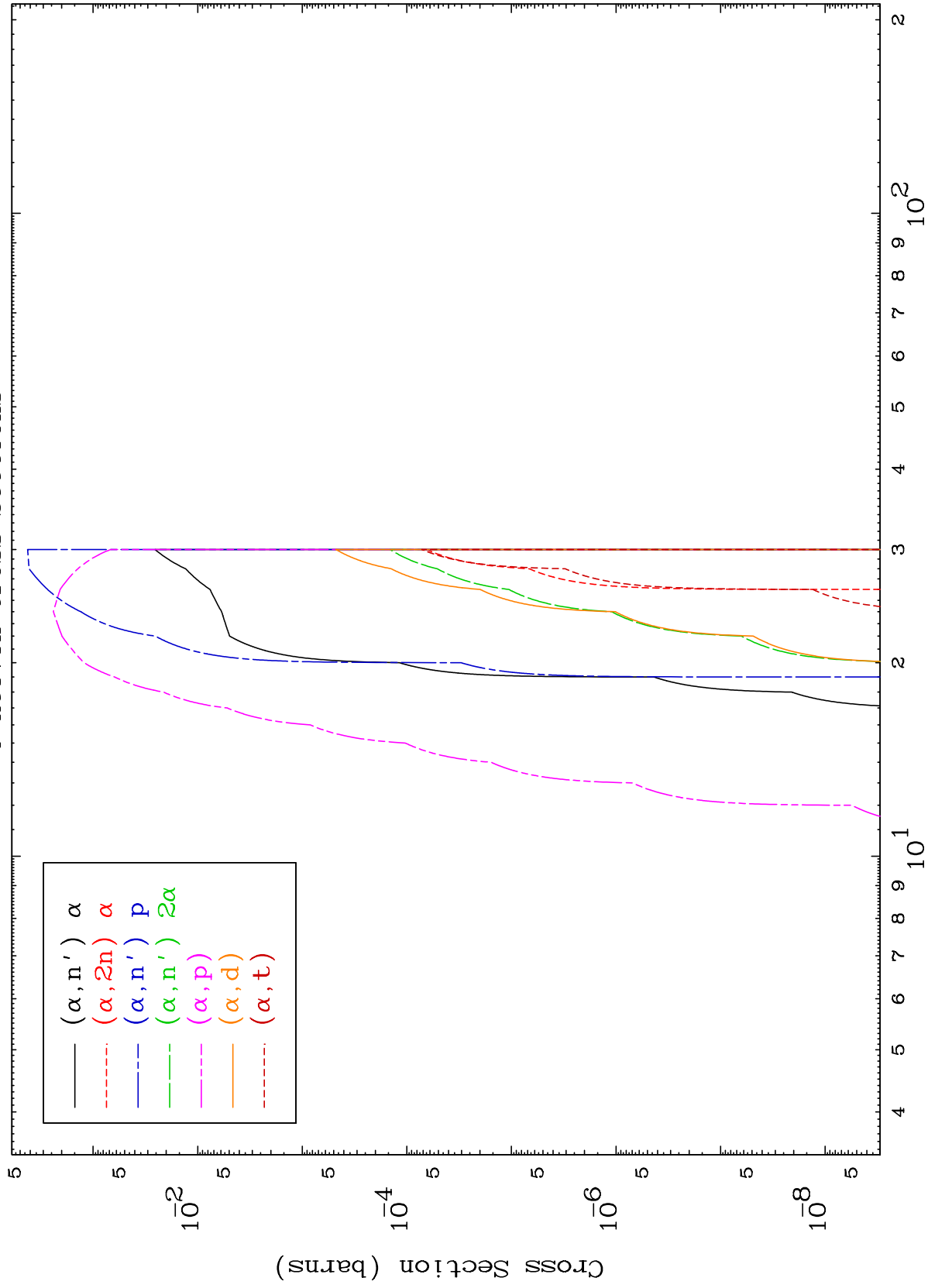


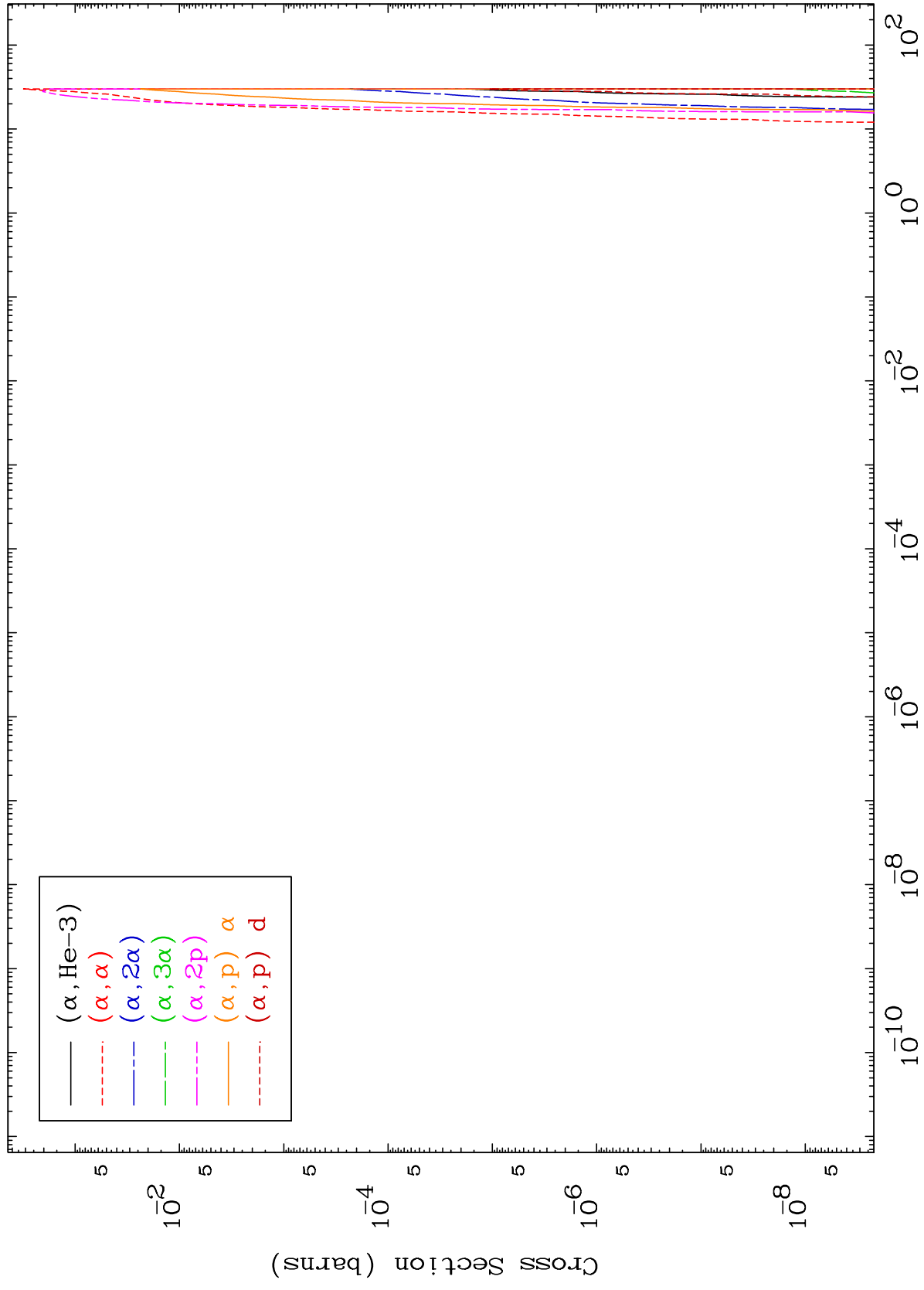
1

Incident Energy (MeV)

72-Hf-161



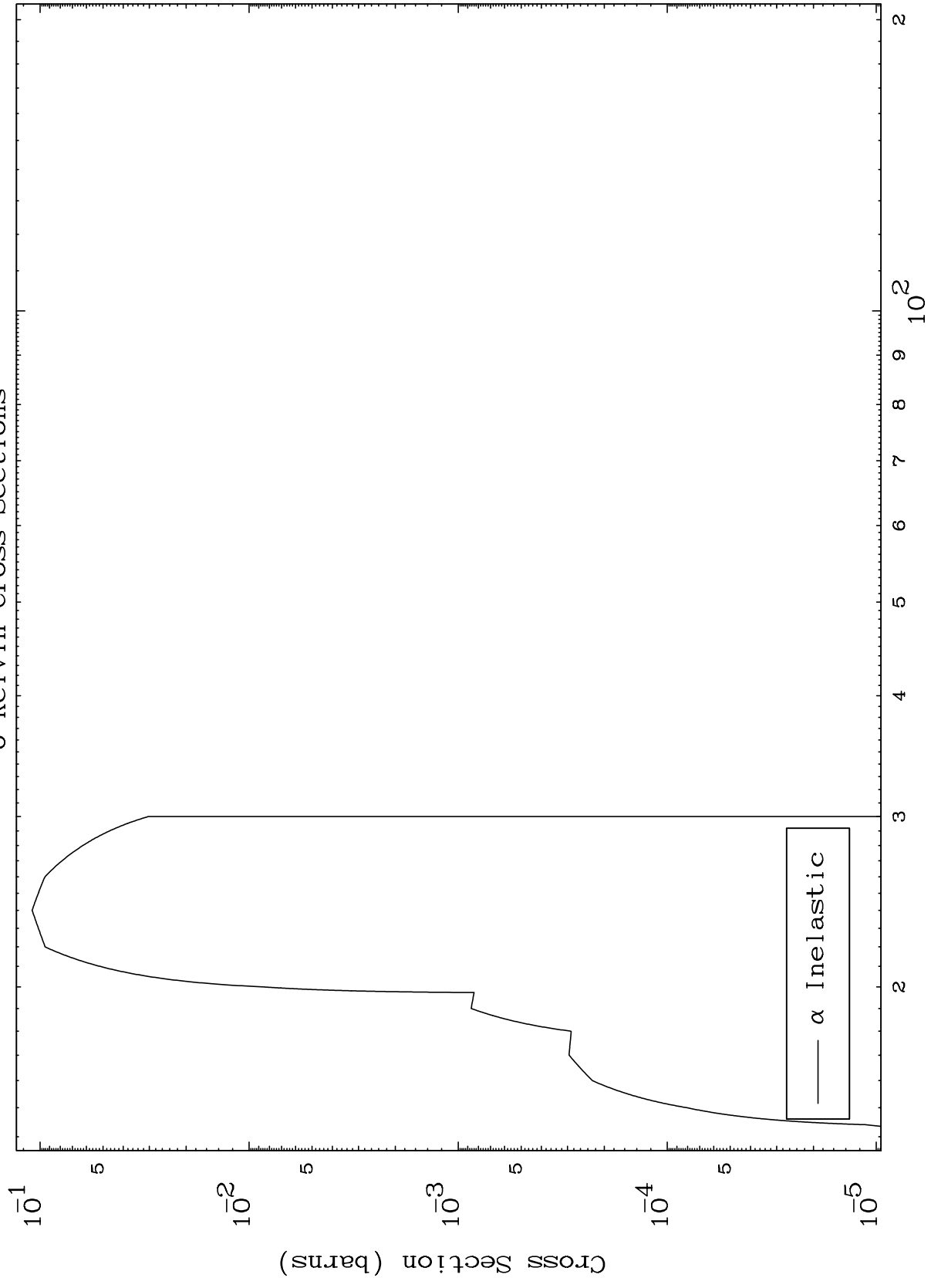




MAT 7186

( $\alpha, n'$ ) Level  
0 Kelvin Cross Sections

72-Hf-161



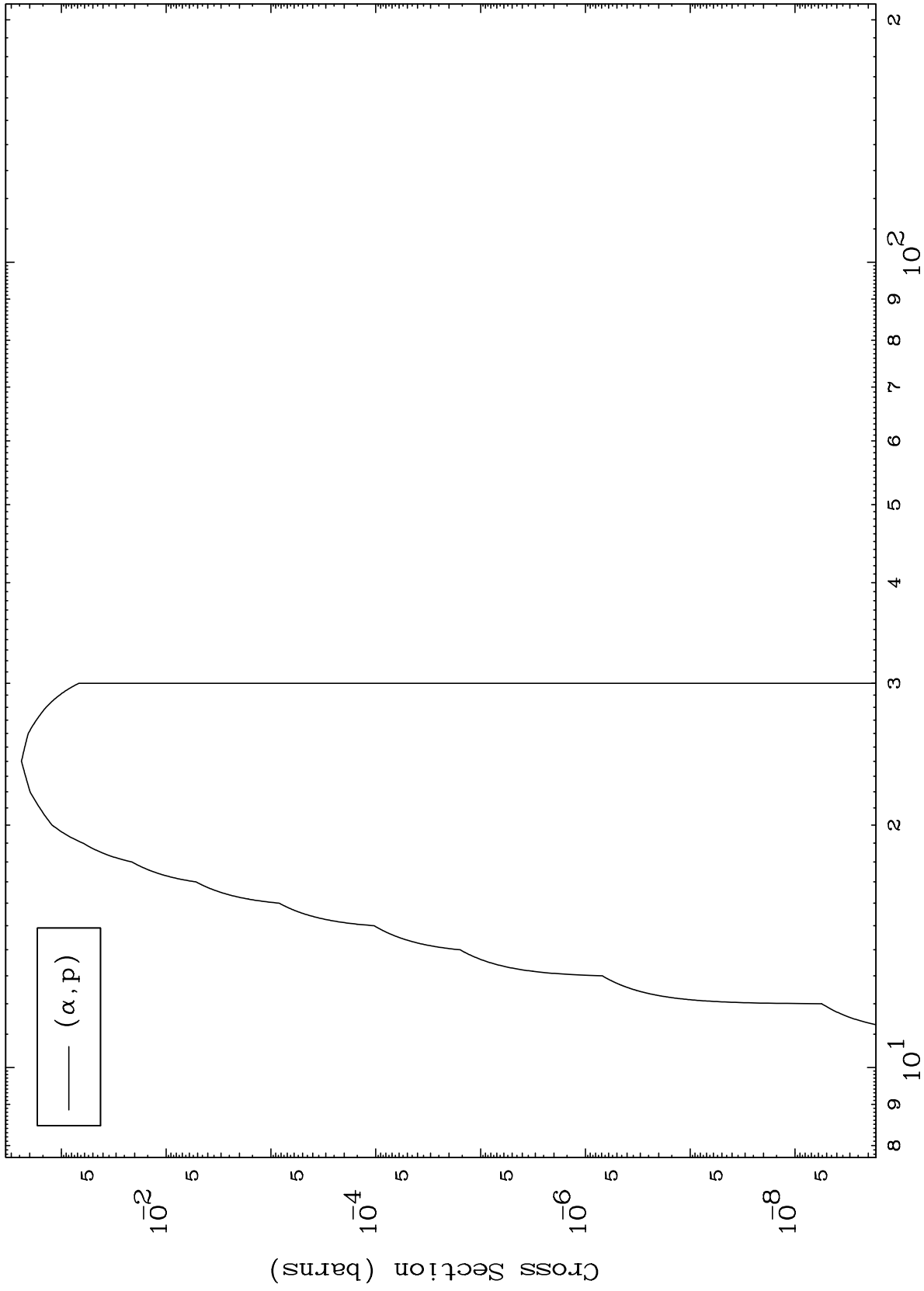
5

72-Hf-161

MAT 7186

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

72-Hf-161



6

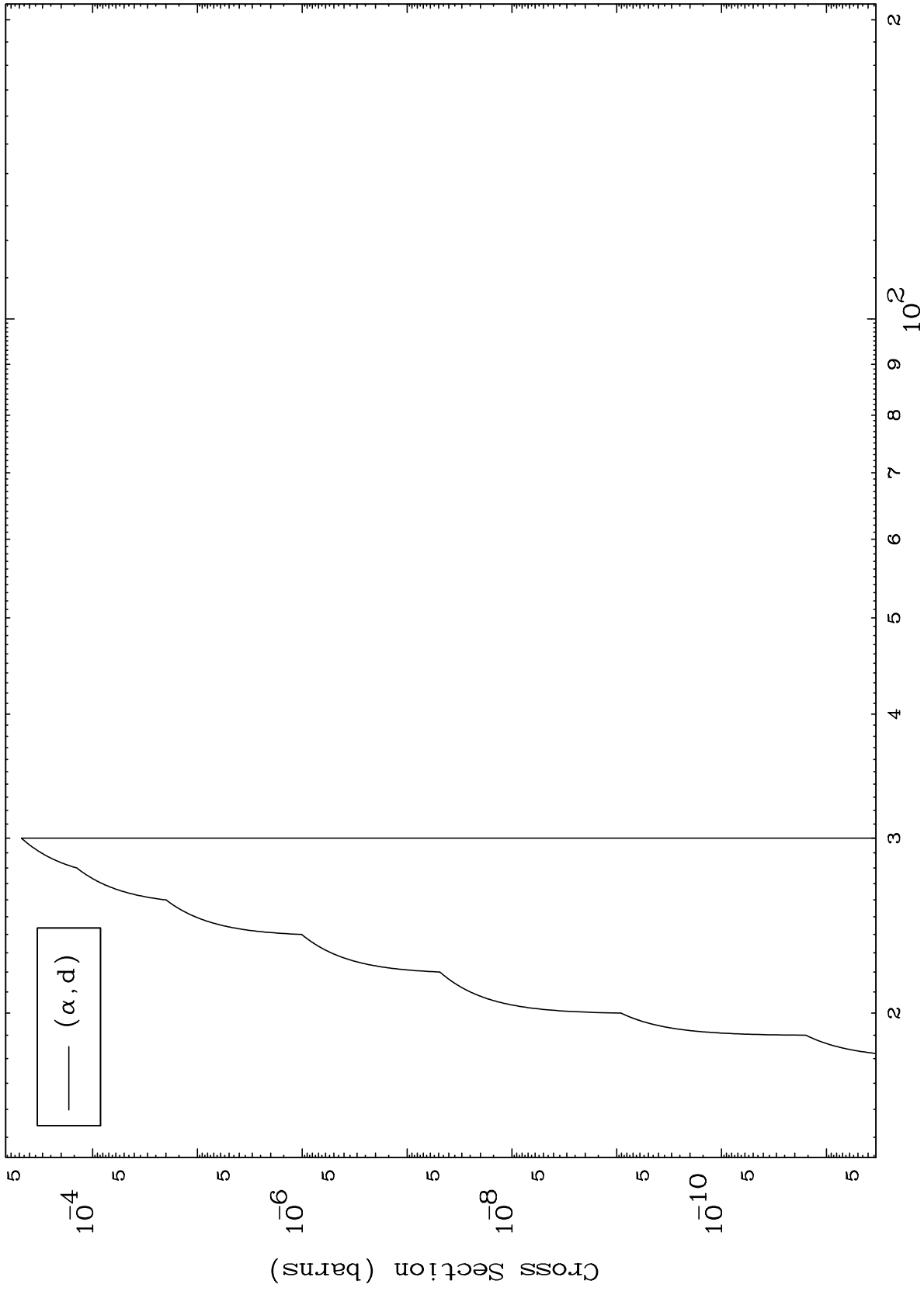
Incident Energy (MeV)

72-Hf-161

MAT 7186

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

72-Hf-161



7

Incident Energy (MeV)

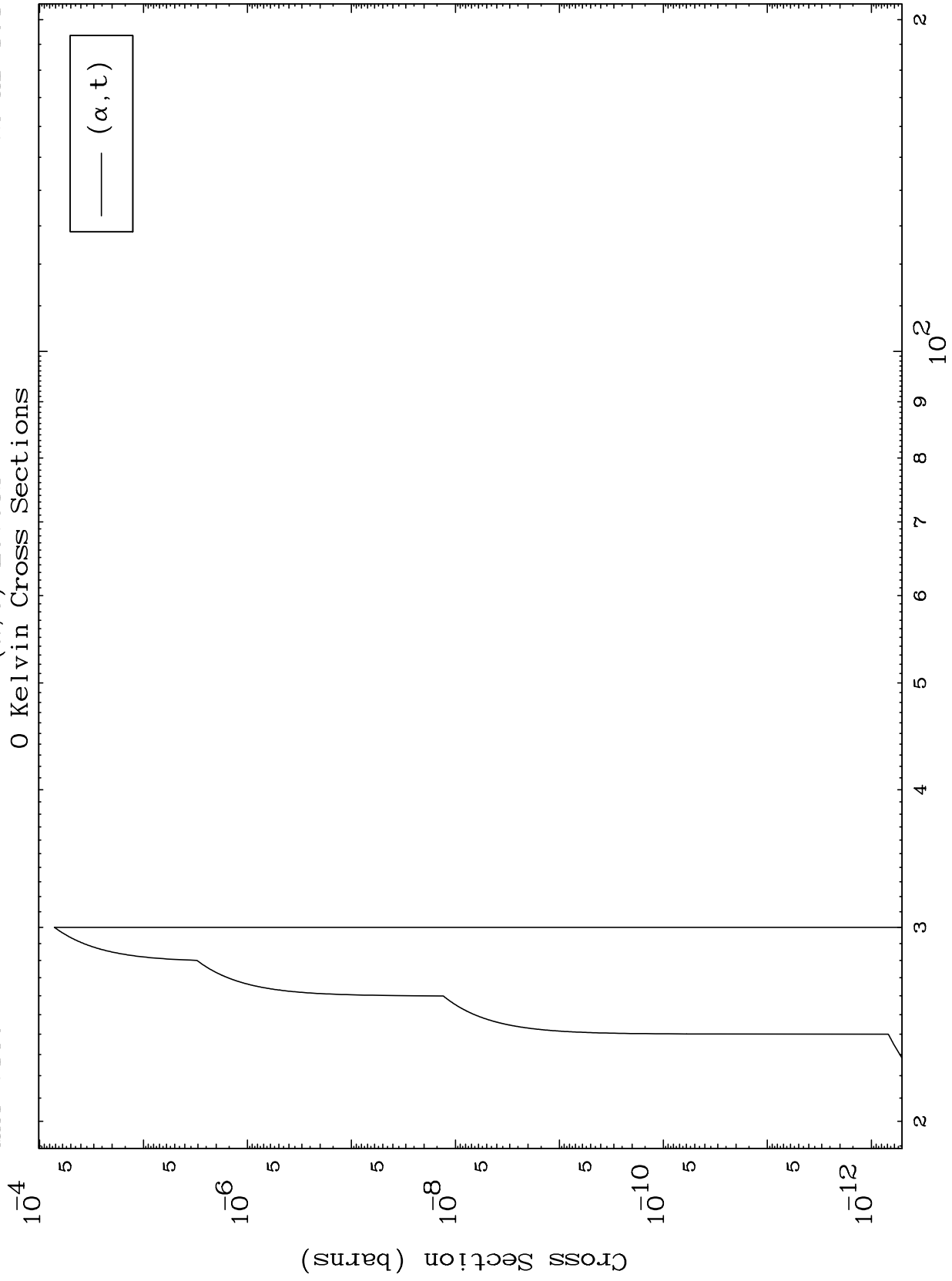
72-Hf-161



MAT 7186

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

72-Hf-161



8

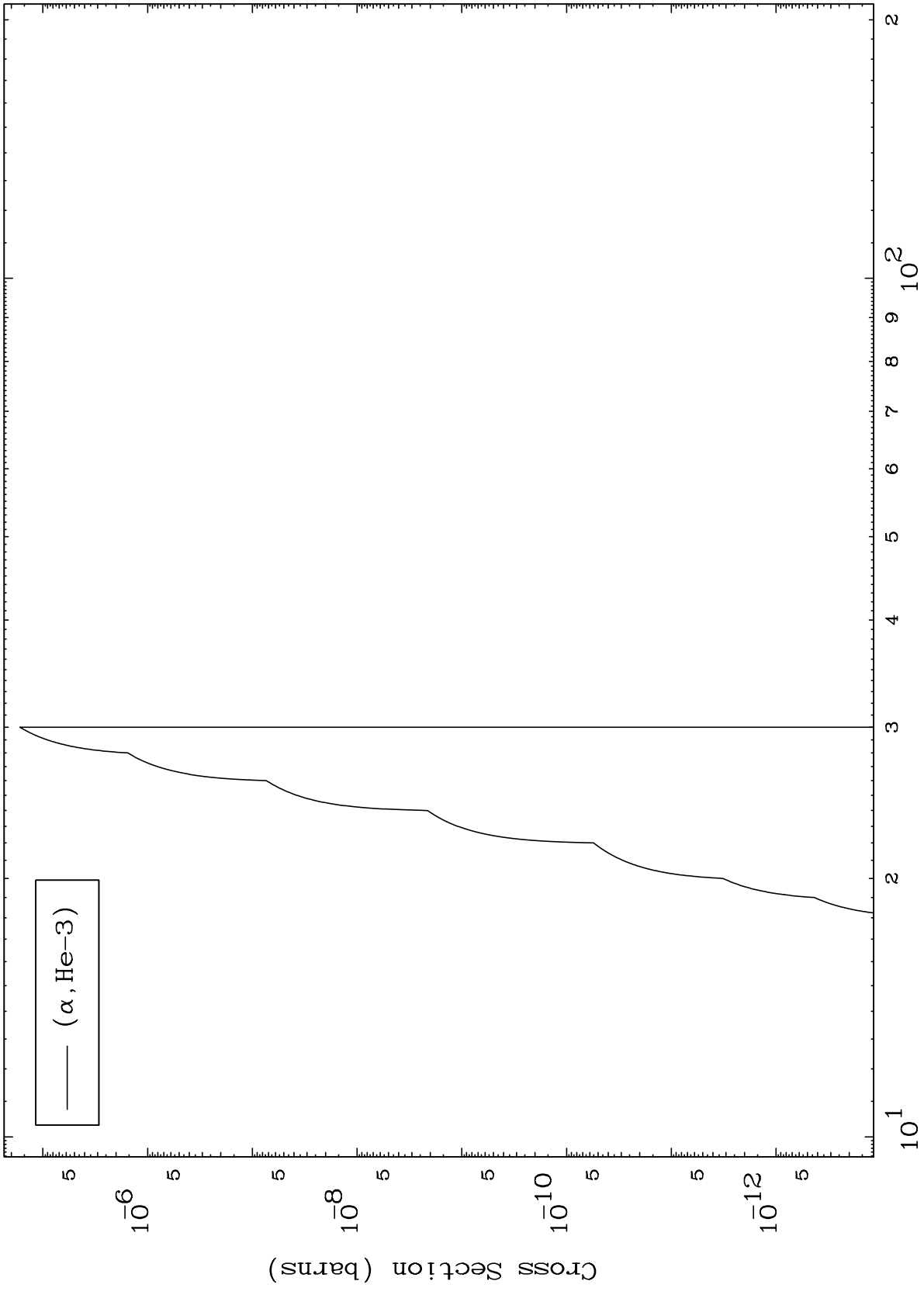
Incident Energy (MeV)

72-Hf-161

MAT 7186

( $\alpha$ ,He3) Levels  
0 Kelvin Cross Sections

72-Hf-161



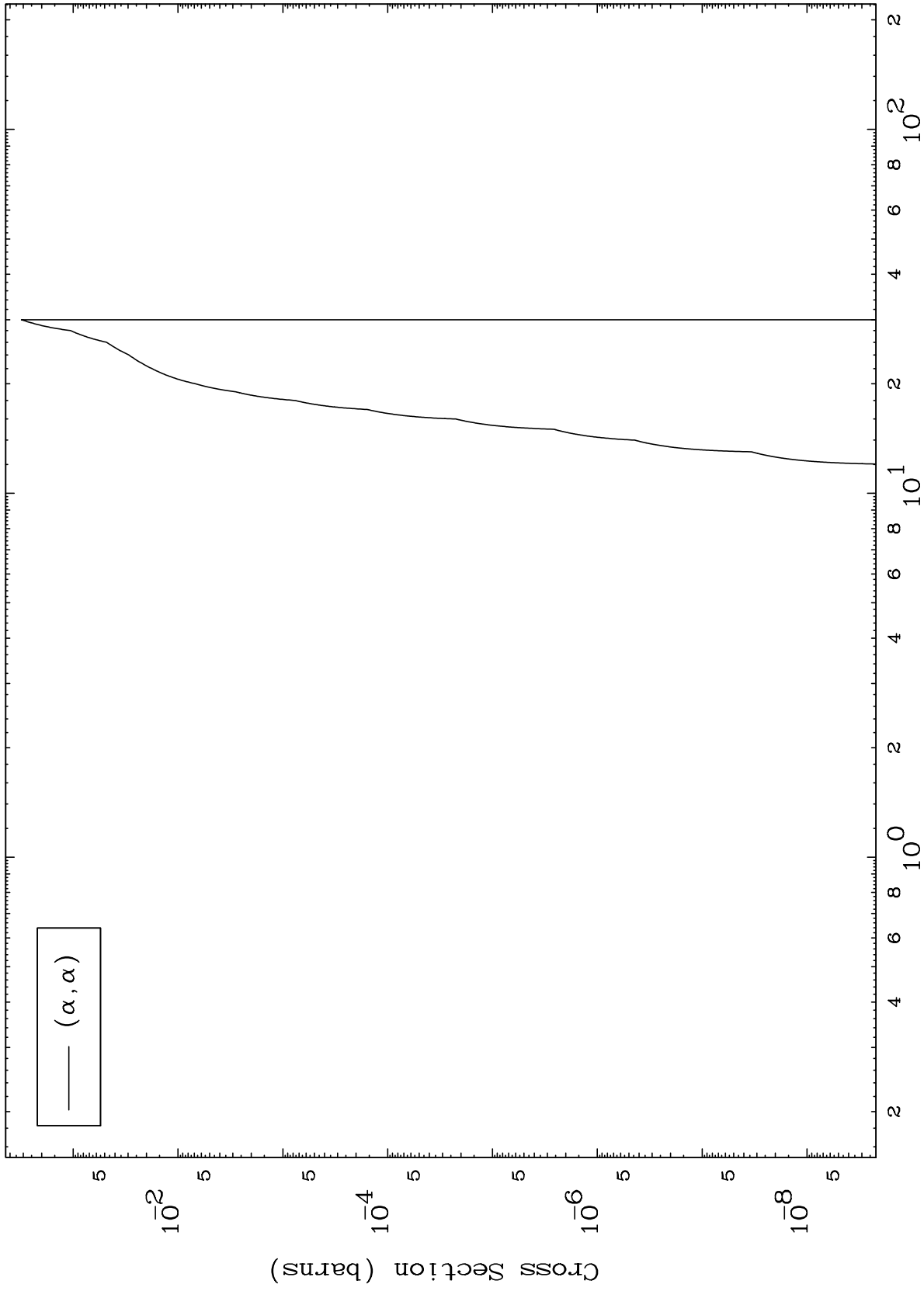
Incident Energy (MeV)

72-Hf-161

MAT 7186

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

72-Hf-161



10

Incident Energy (MeV)

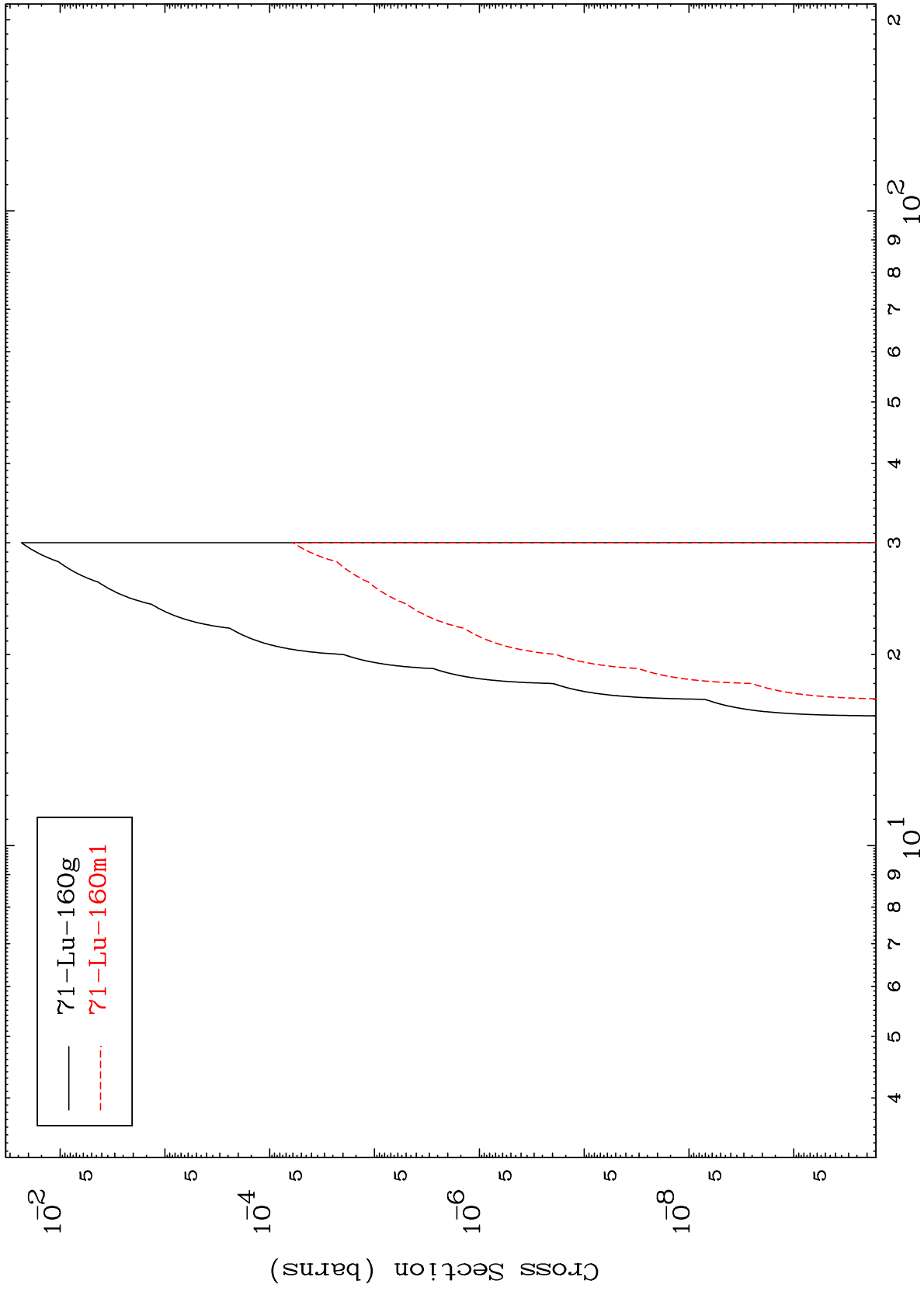
72-Hf-161

MAT 7186

( $\alpha, p$ )  $\alpha$

72-Hf-161

Radionuclide Production Cross Section



11

Incident Energy (MeV)

72-Hf-161