

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

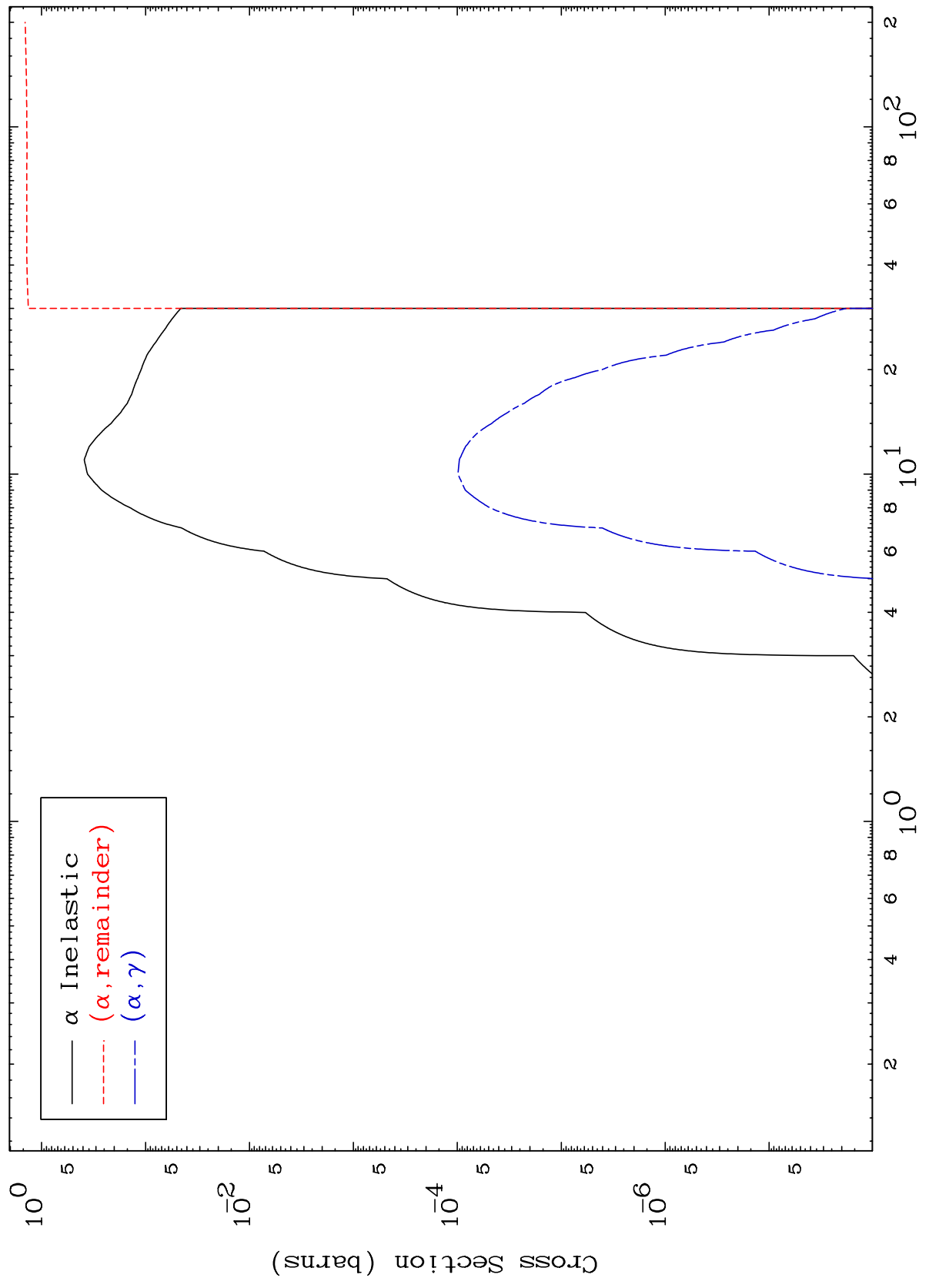
Press Mouse Button to Start

MAT 2232

α Major

22-Ti-48

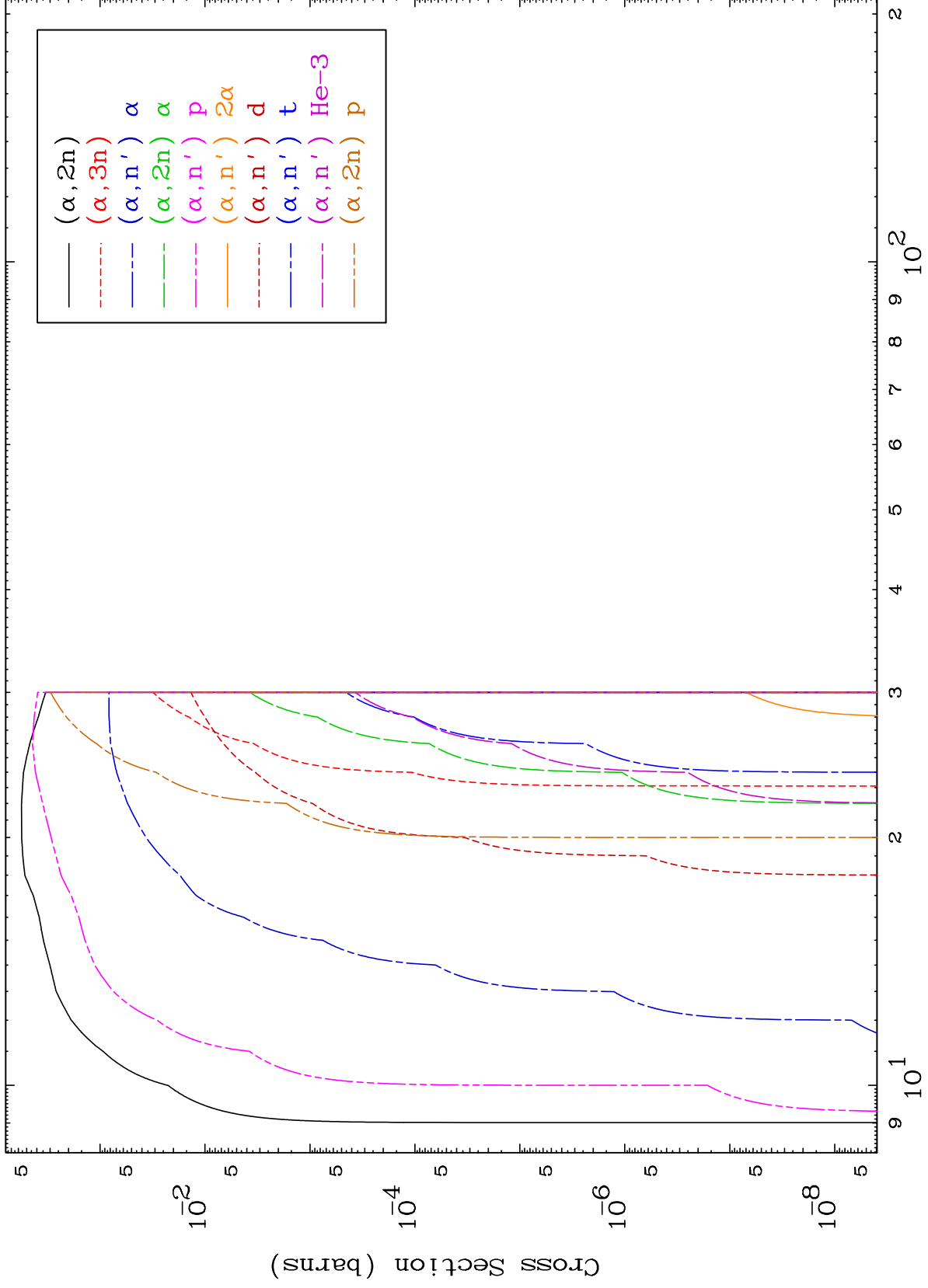
0 Kelvin Cross Sections



MAT 2232

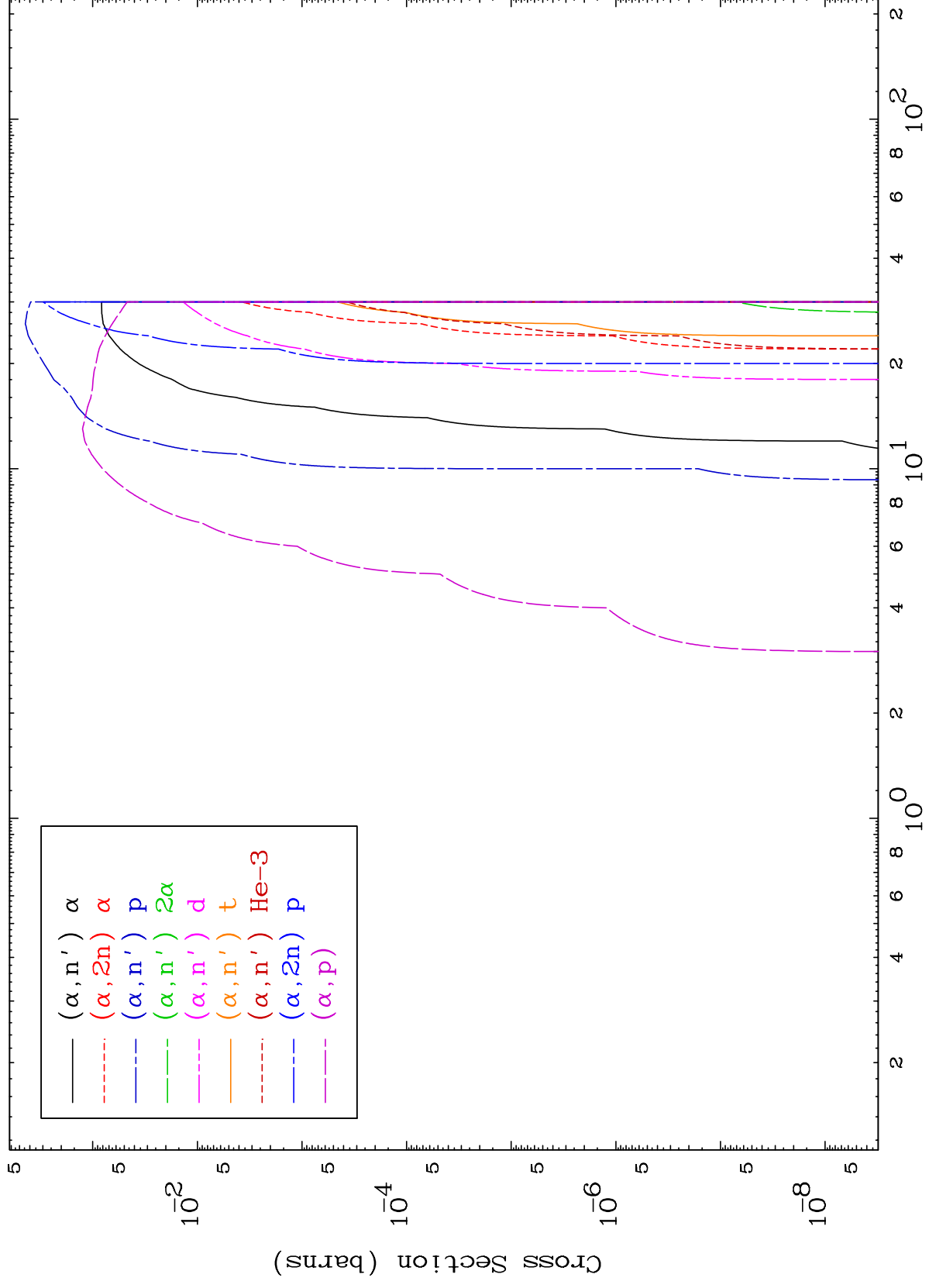
α Neutron Production
0 Kelvin Cross Sections

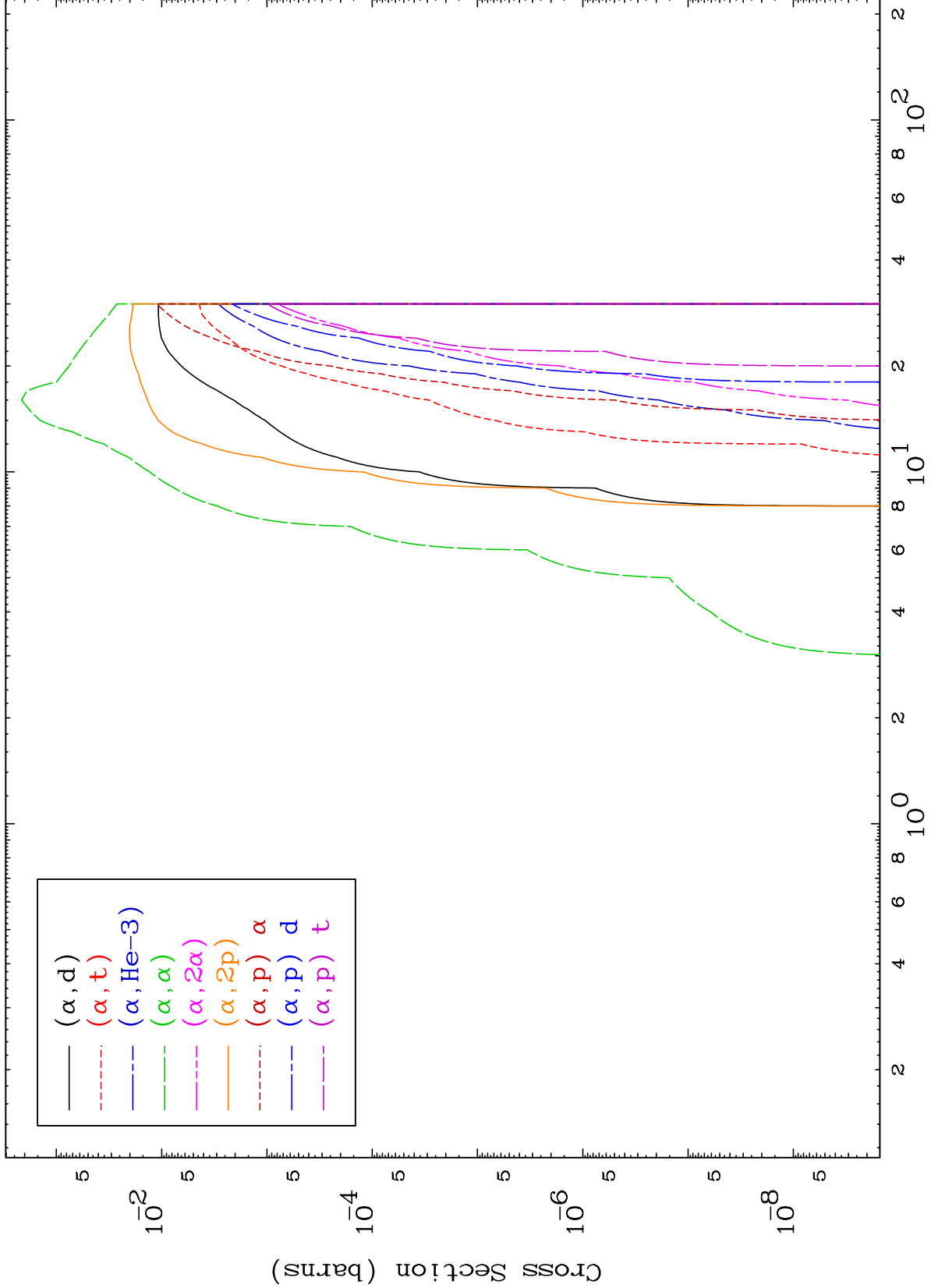
22-Ti-48



Incident Energy (MeV)

22-Ti-48



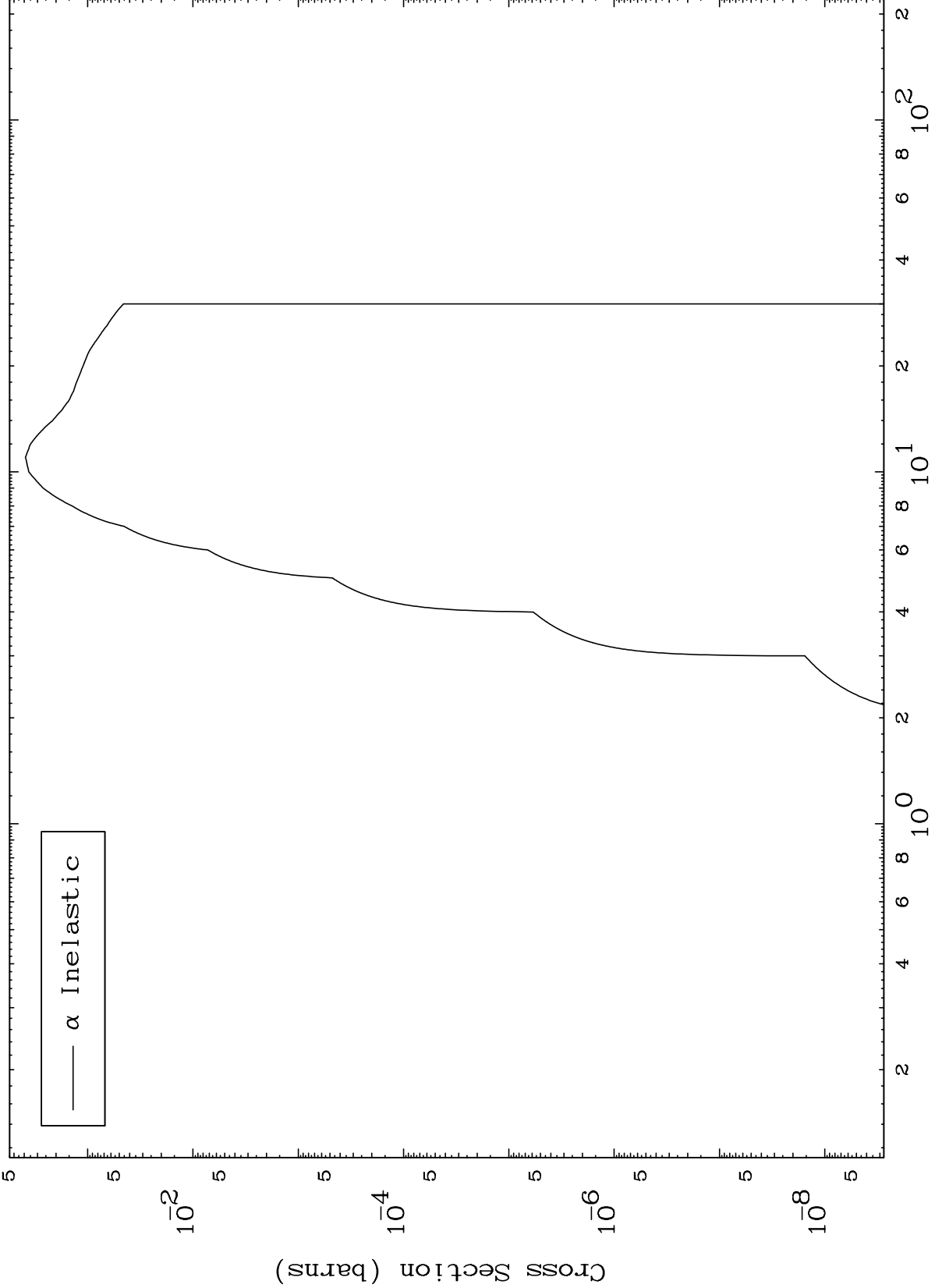


MAT 2232

(α, n') Level

22-Ti-48

0 Kelvin Cross Sections

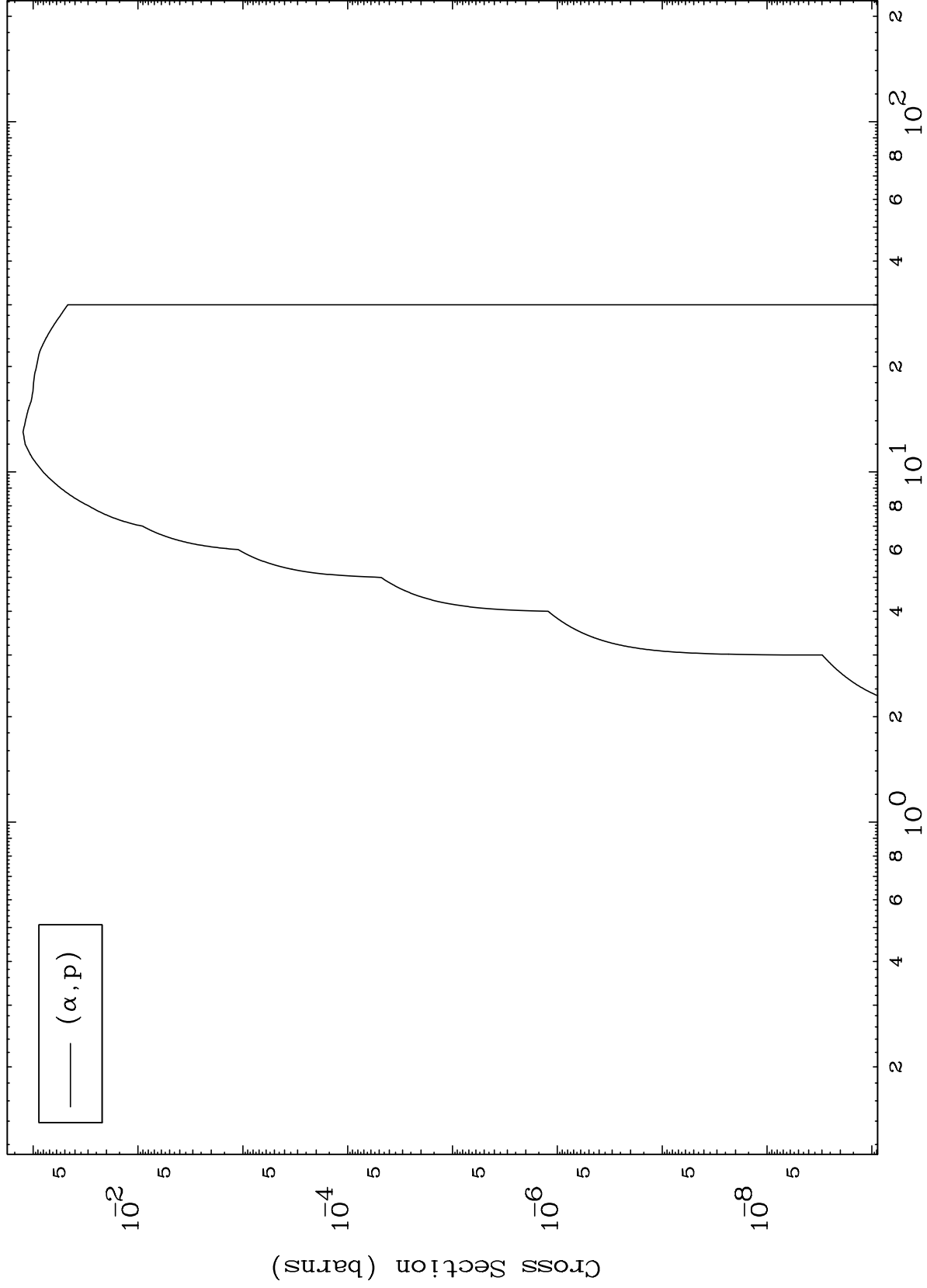


MAT 2232

(α, p) Levels

$^{22}\text{Ti}-48$

0 Kelvin Cross Sections



6

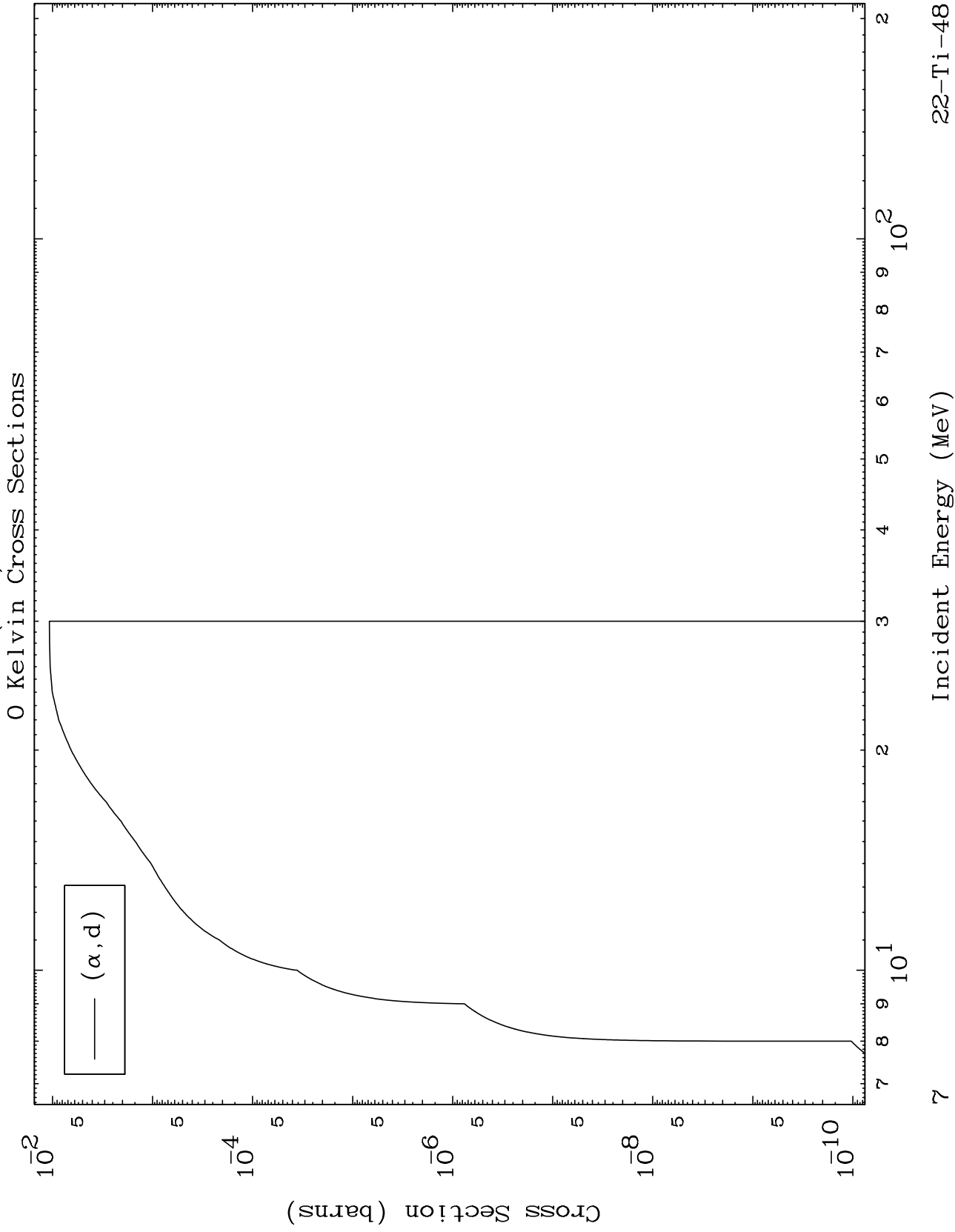
Incident Energy (MeV)

$^{22}\text{Ti}-48$

MAT 2232

(α, d) Levels

$^{22}\text{Ti}-48$

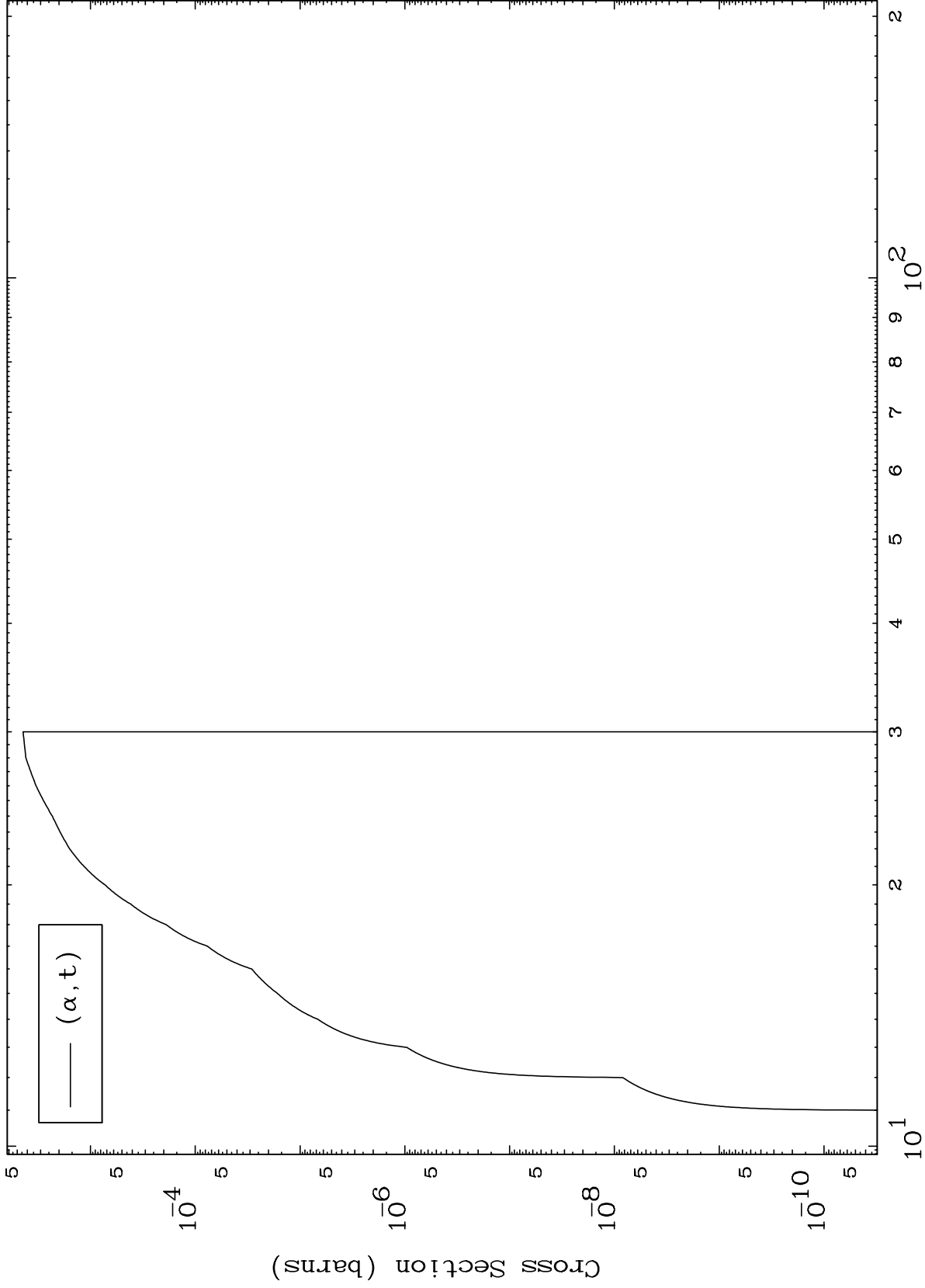


MAT 2232

(α, t) Levels

$^{22}\text{Ti}-48$

0 Kelvin Cross Sections



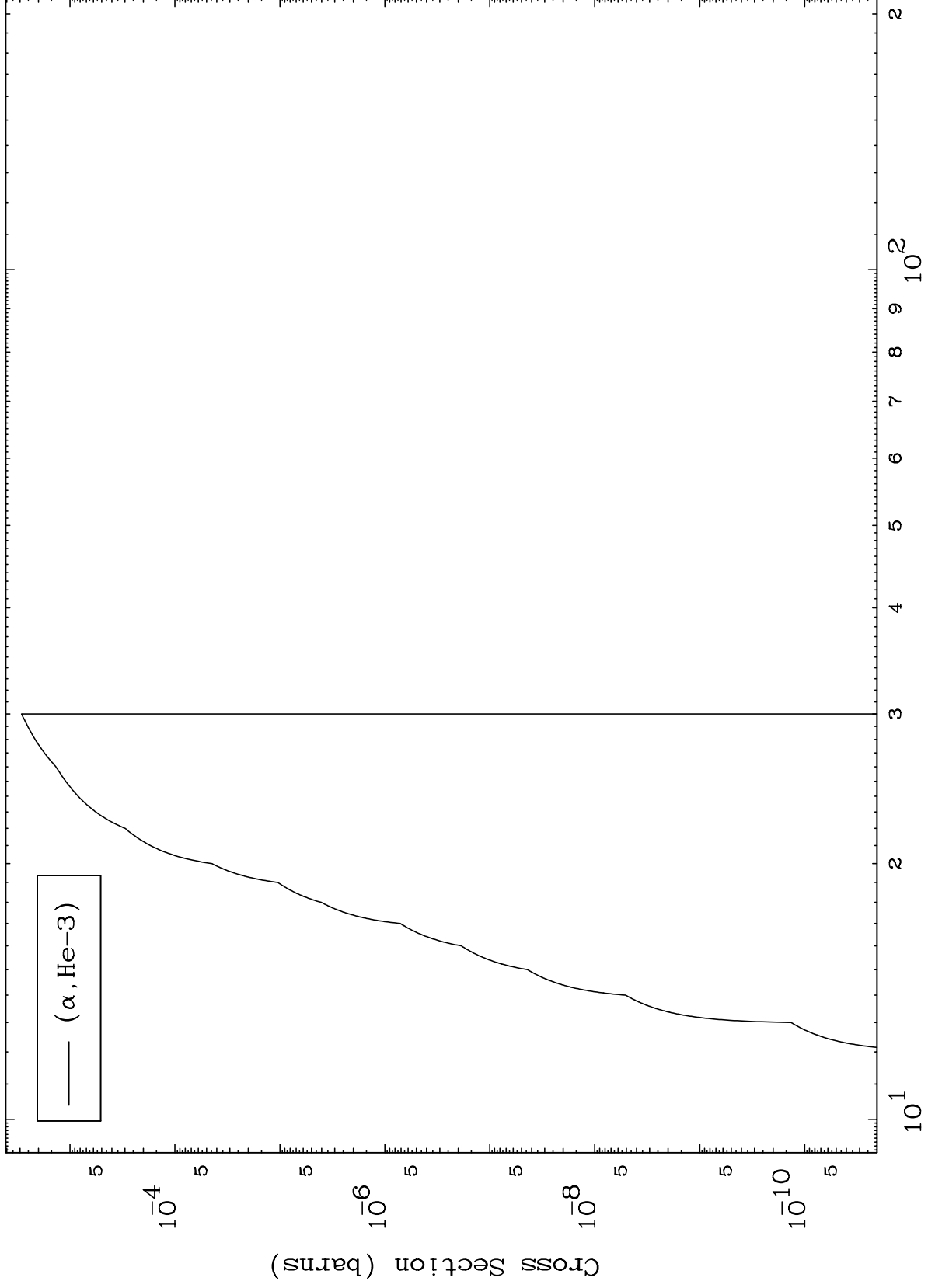
Incident Energy (MeV)

$^{22}\text{Ti}-48$

MAT 2232

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

$^{22}\text{-Ti-48}$



Incident Energy (MeV)

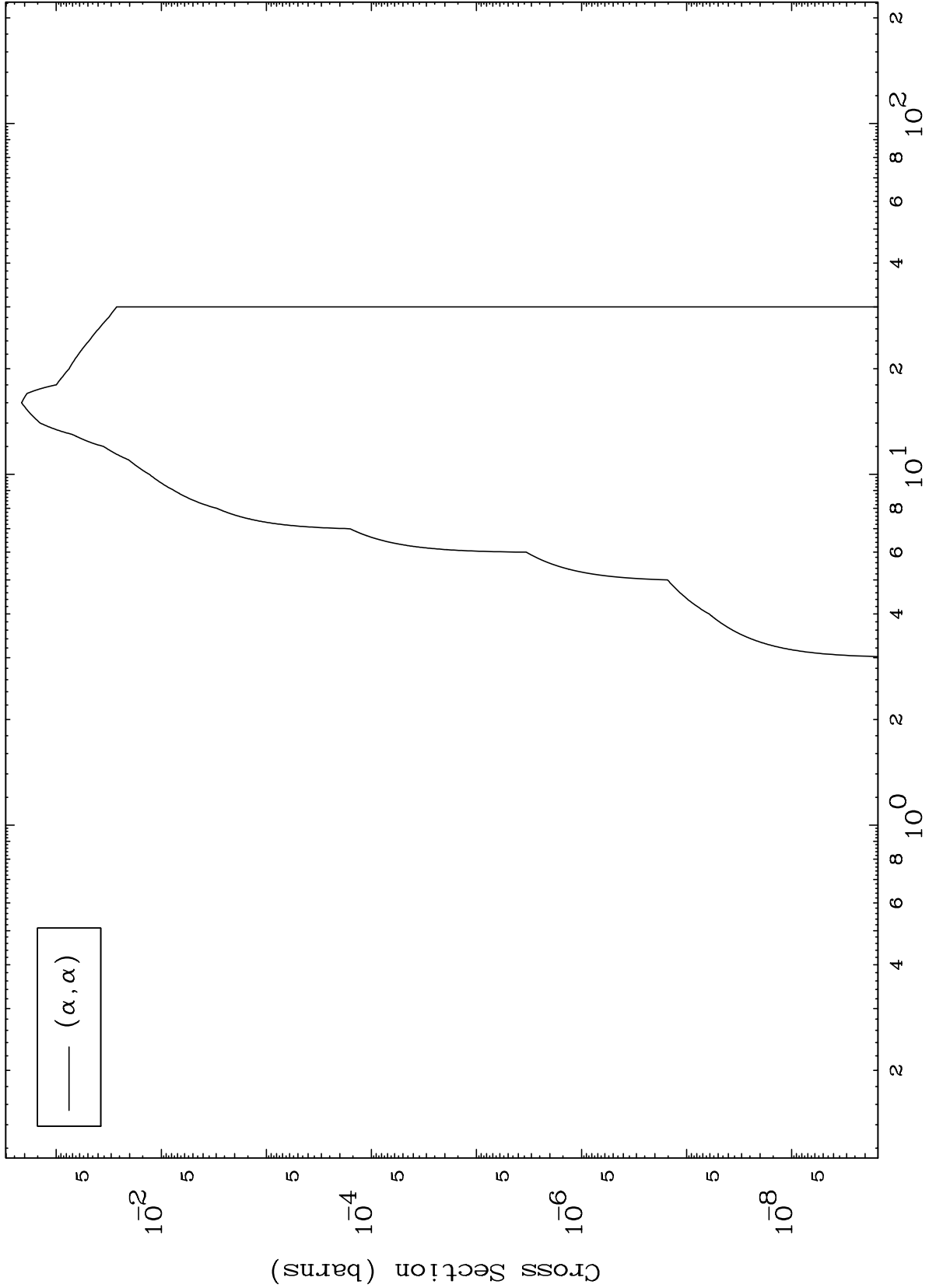
$^{22}\text{-Ti-48}$

MAT 2232

(α, α) Levels

$^{22}\text{Ti}-48$

0 Kelvin Cross Sections

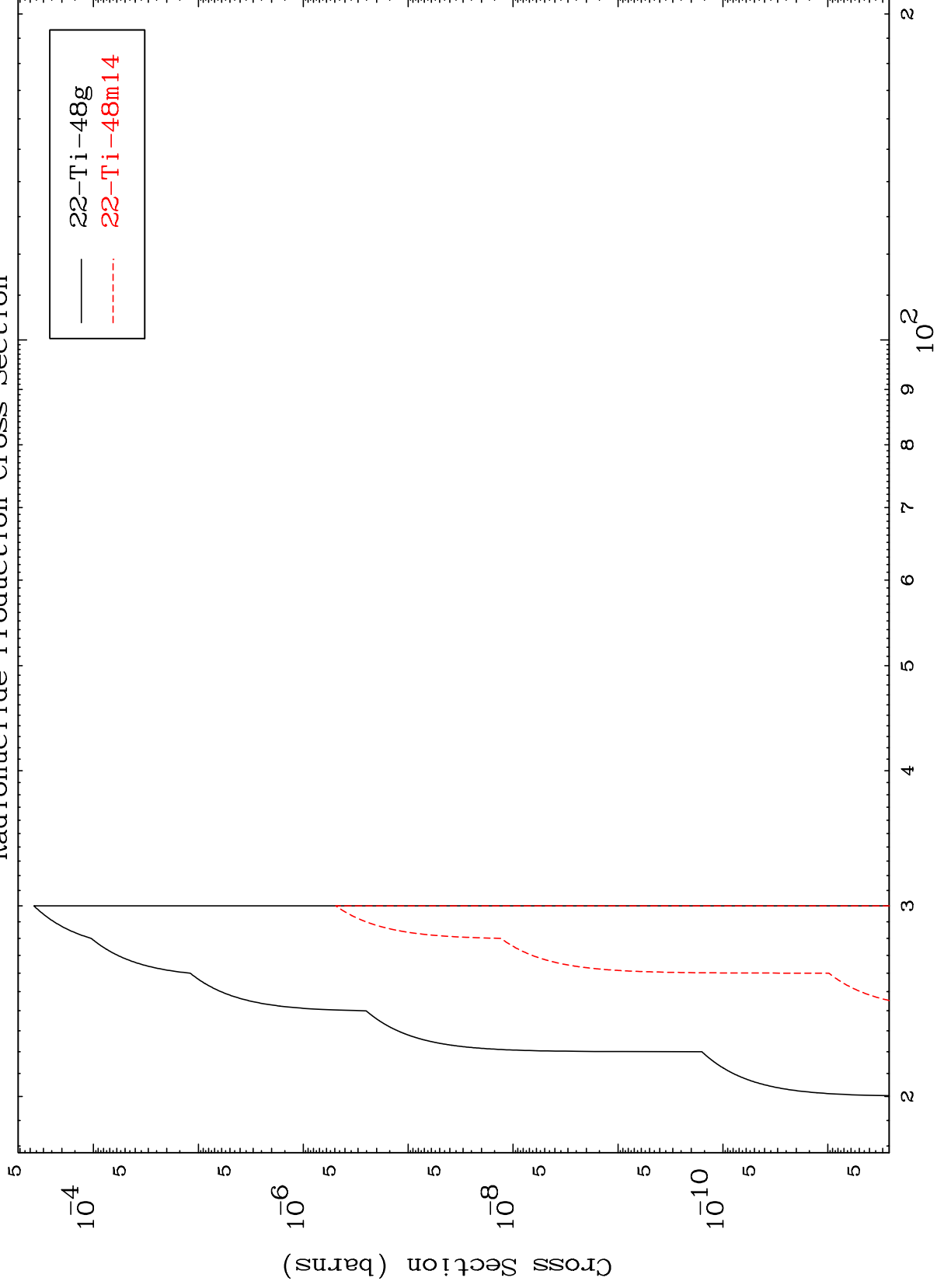


10

Incident Energy (MeV)

$^{22}\text{Ti}-48$

Radionuclide Production Cross Section

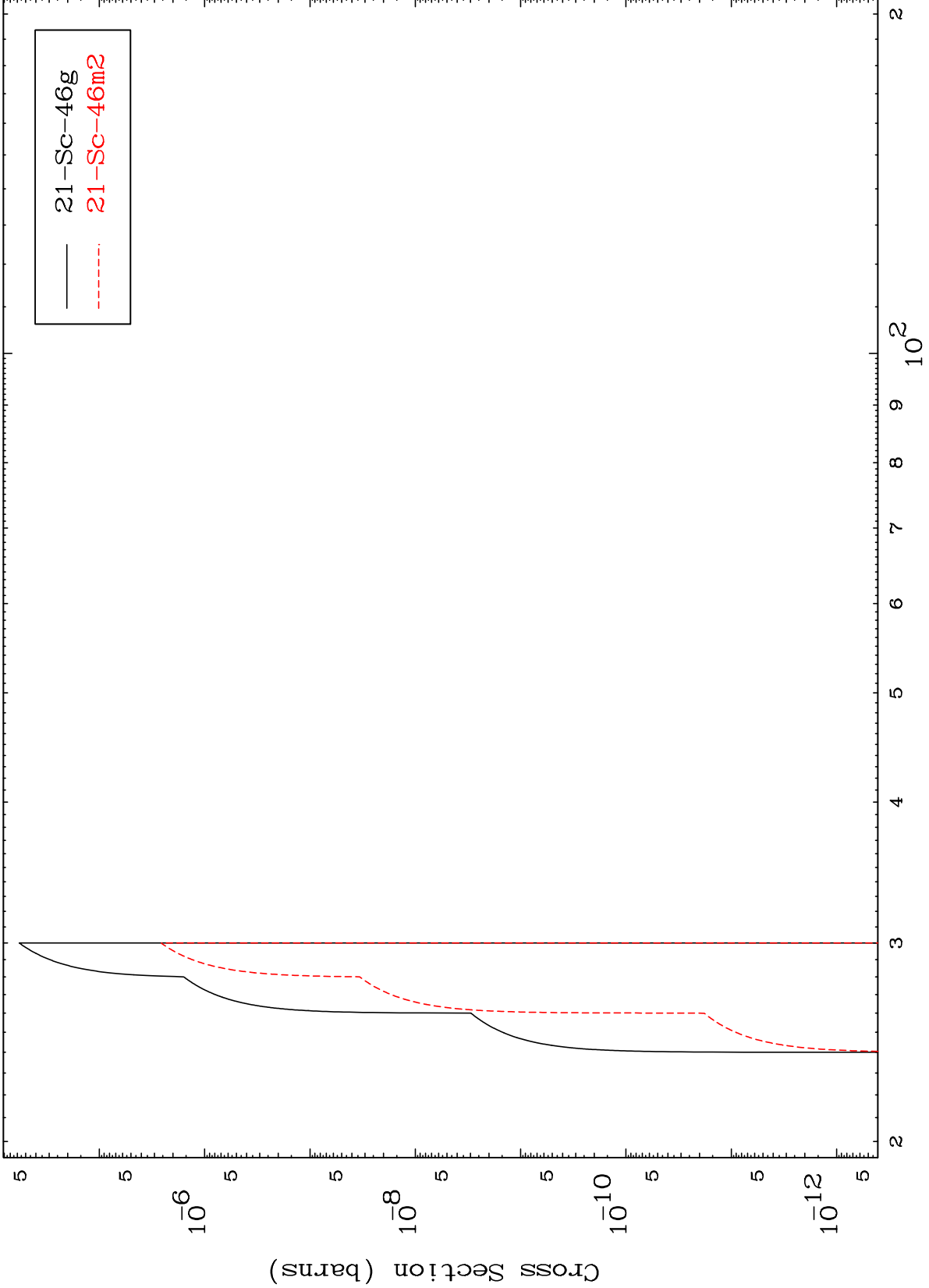


MAT 2232

(α, n') p α

22-Ti-48

Radionuclide Production Cross Section



12

Incident Energy (MeV)

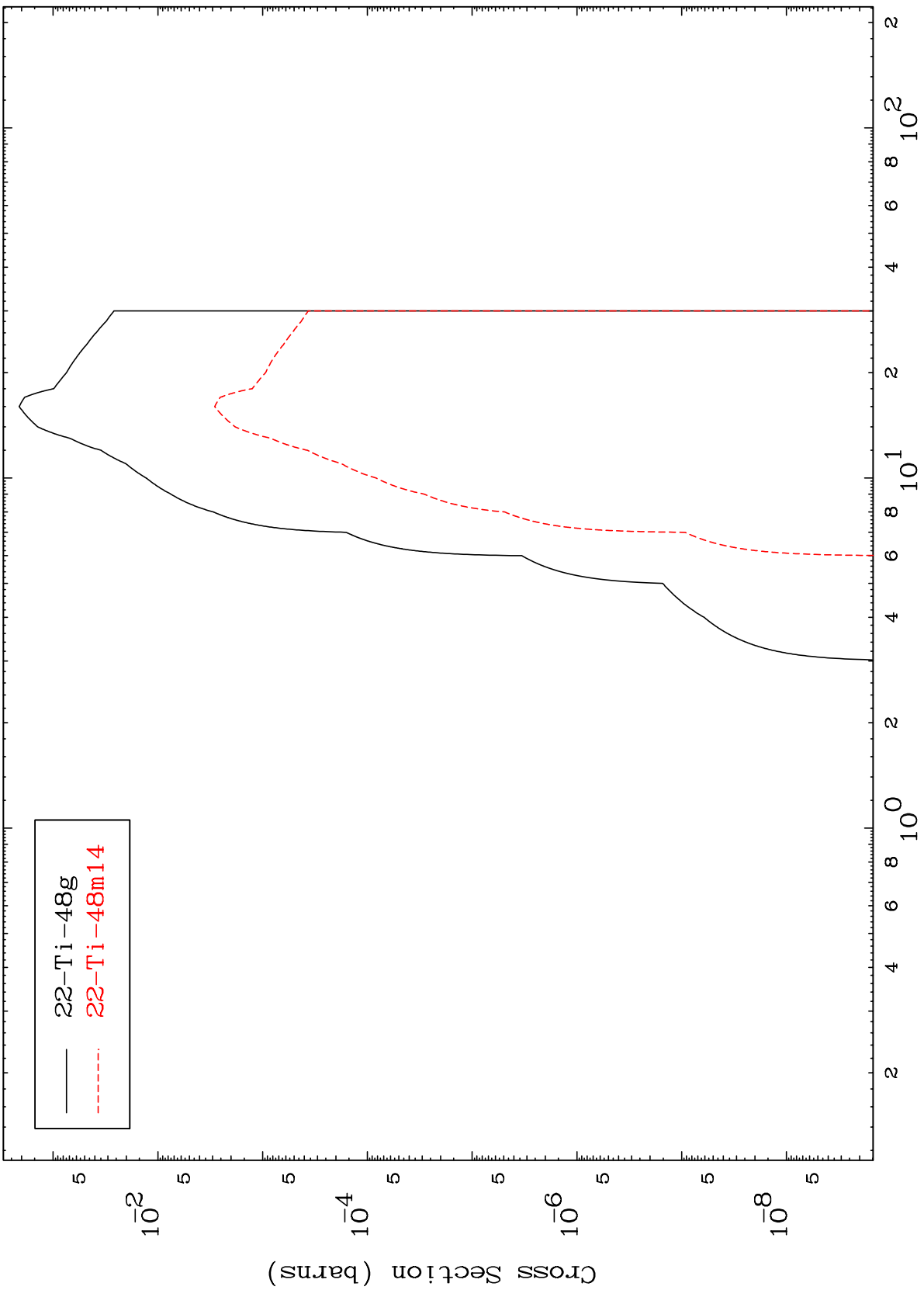
22-Ti-48

MAT 2232

(α, α)

$^{22}\text{Ti}-48$

Radionuclide Production Cross Section



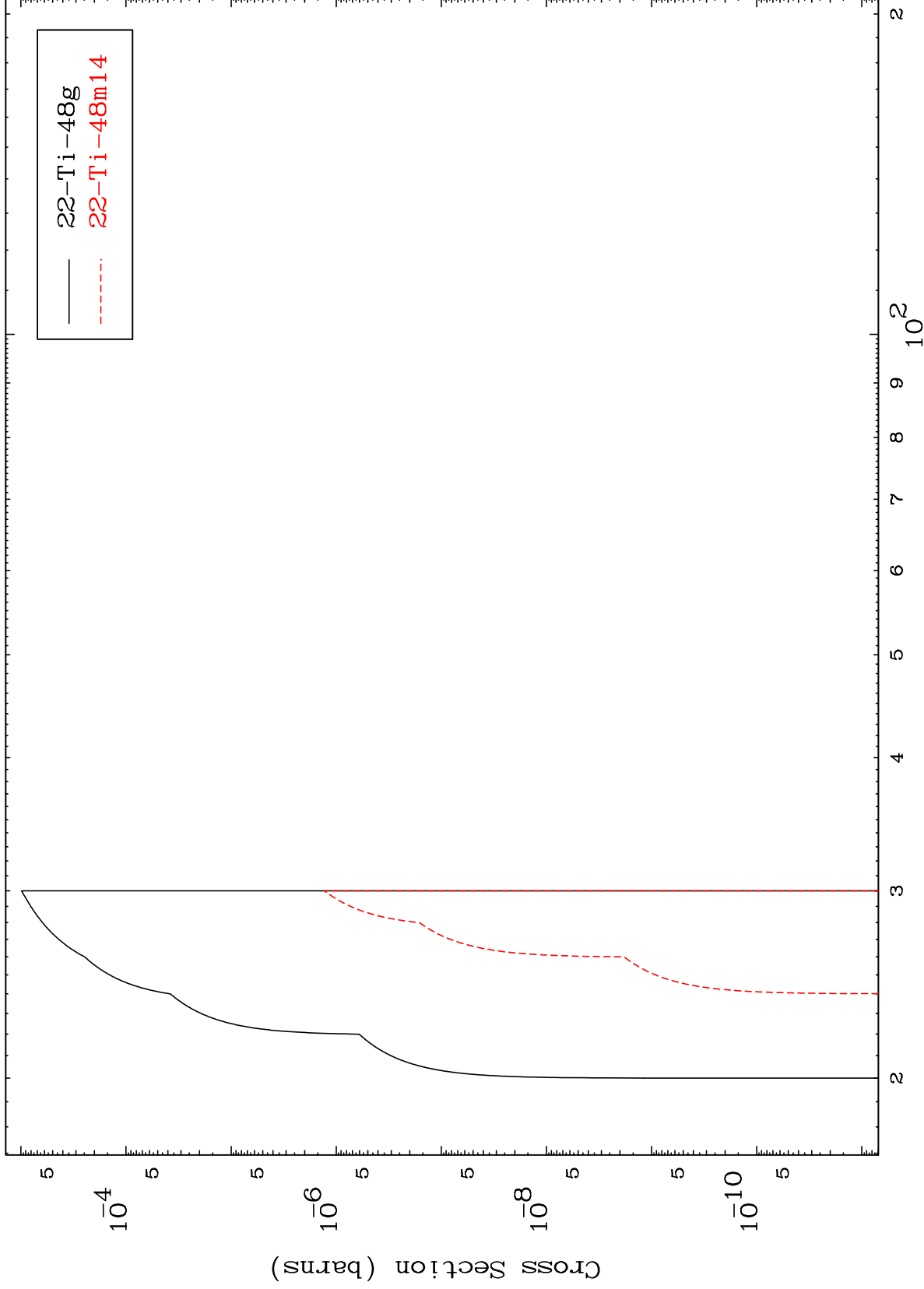
$^{22}\text{Ti}-48$

MAT 2232

(α, p) t

22-Ti-48

Radionuclide Production Cross Section



14

Incident Energy (MeV)

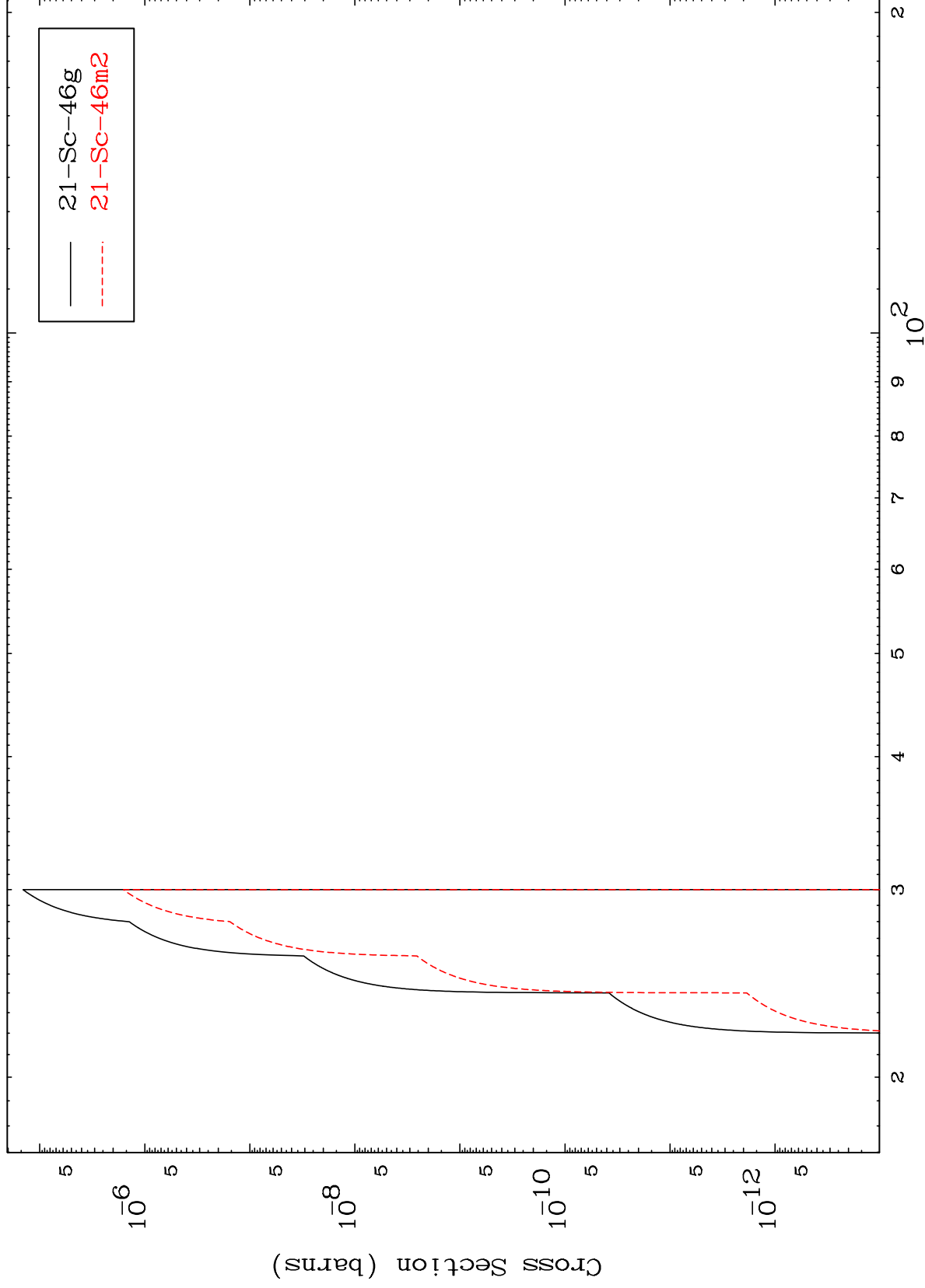
22-Ti-48

MAT 2232

(α, d) α

22-Ti-48

Radionuclide Production Cross Section



15

Incident Energy (MeV)

22-Ti-48