

Program EVALPLOT
(Version 2018-1)

by

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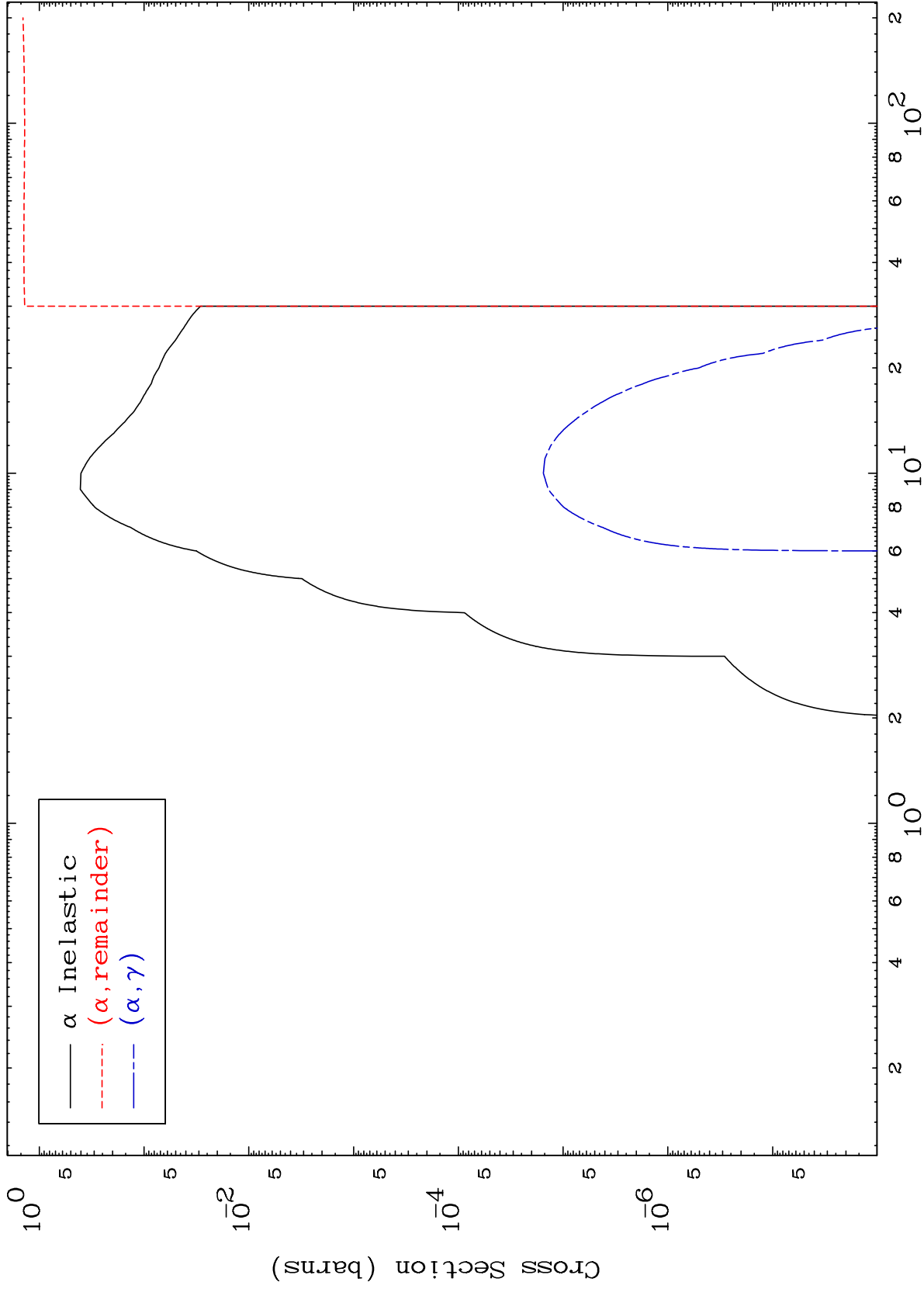
Press Mouse Button to Start

MAT 2046

α Major

20-Ca-47

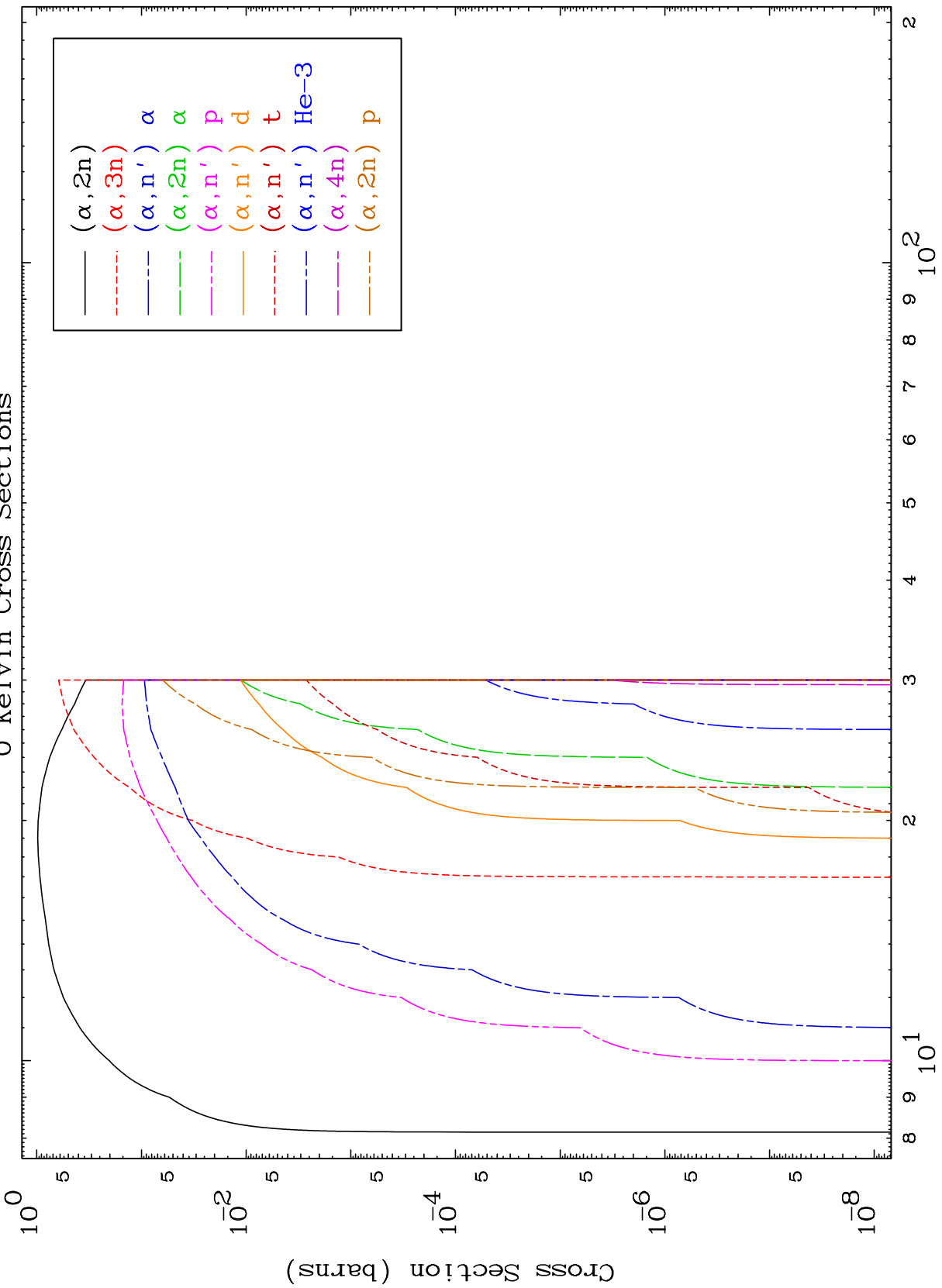
0 Kelvin Cross Sections



MAT 2046

α Neutron Production
0 Kelvin Cross Sections

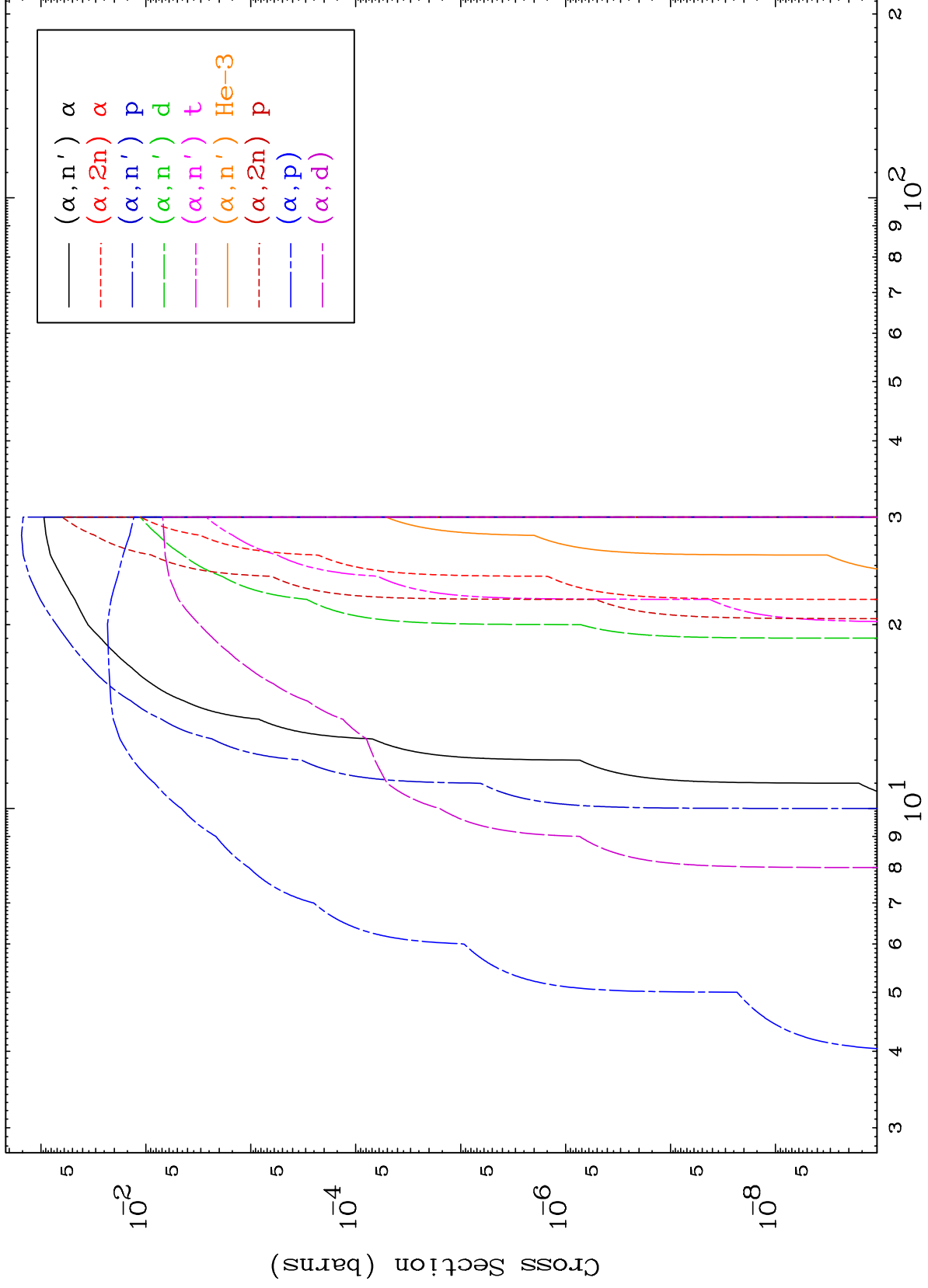
20-Ca-47



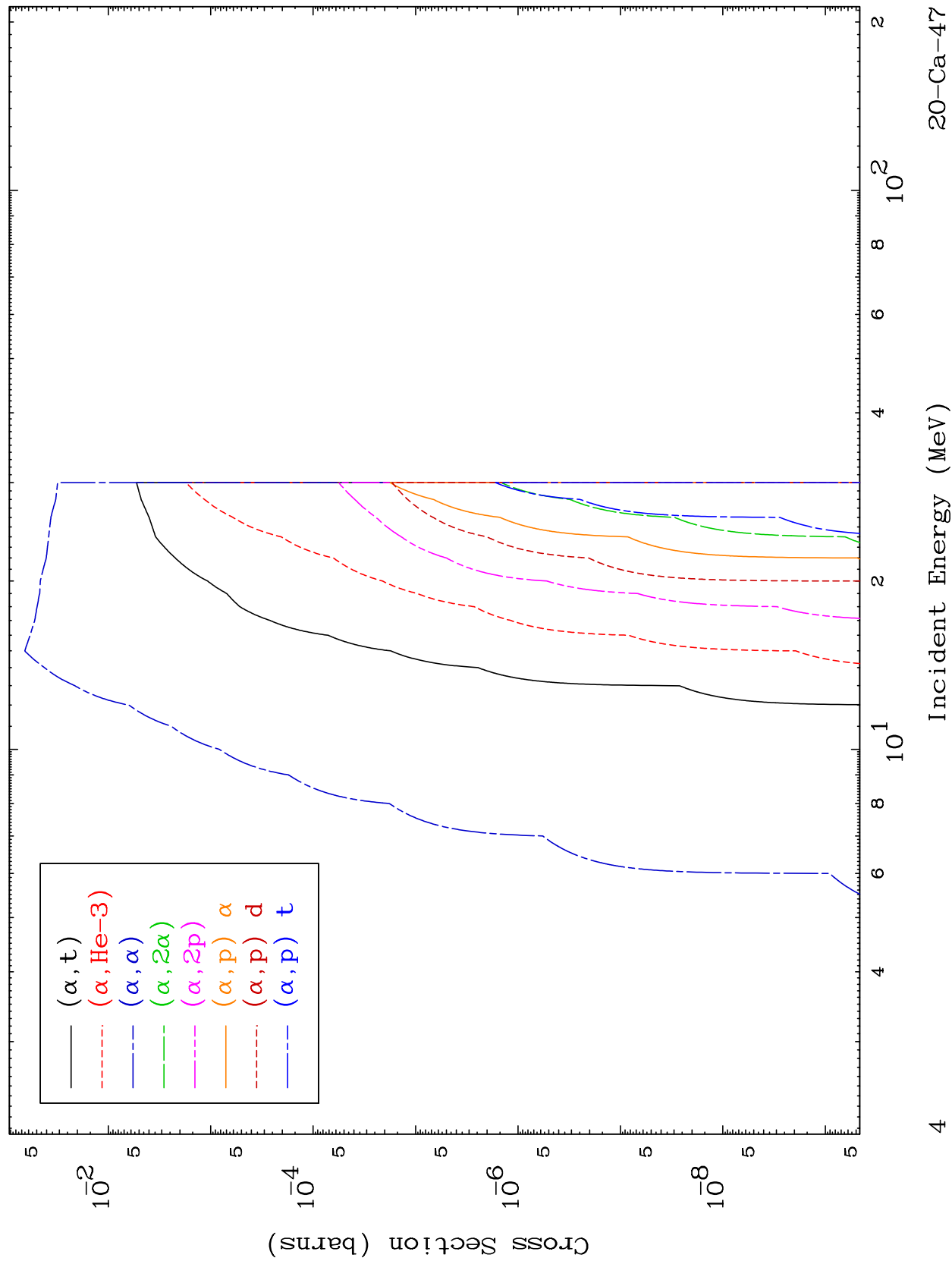
Incident Energy (MeV)

20-Ca-47

2



α Charged Particle
0 Kelvin Cross Sections

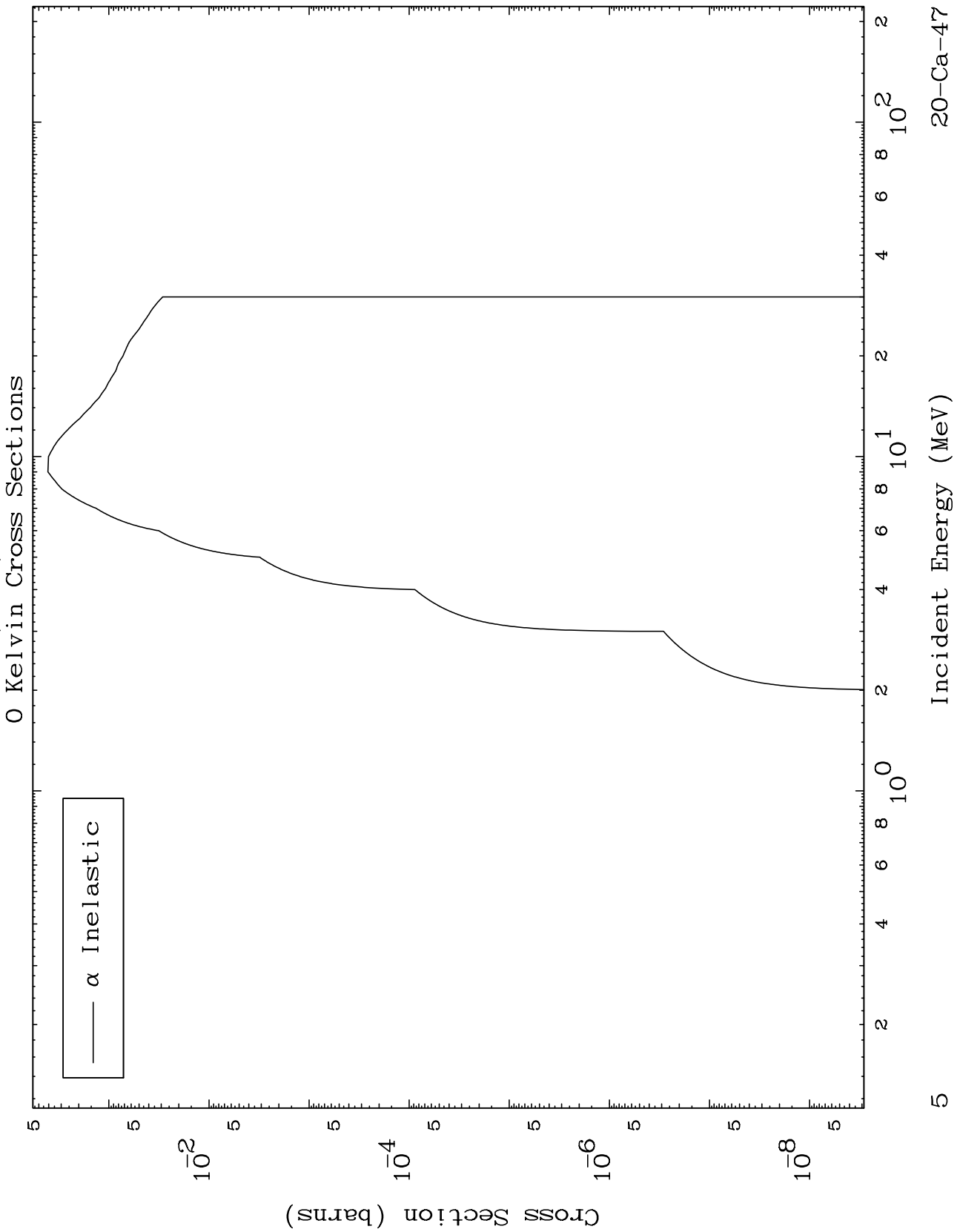


Incident Energy (MeV)

MAT 2046

(α, n') Level

20-Ca-47

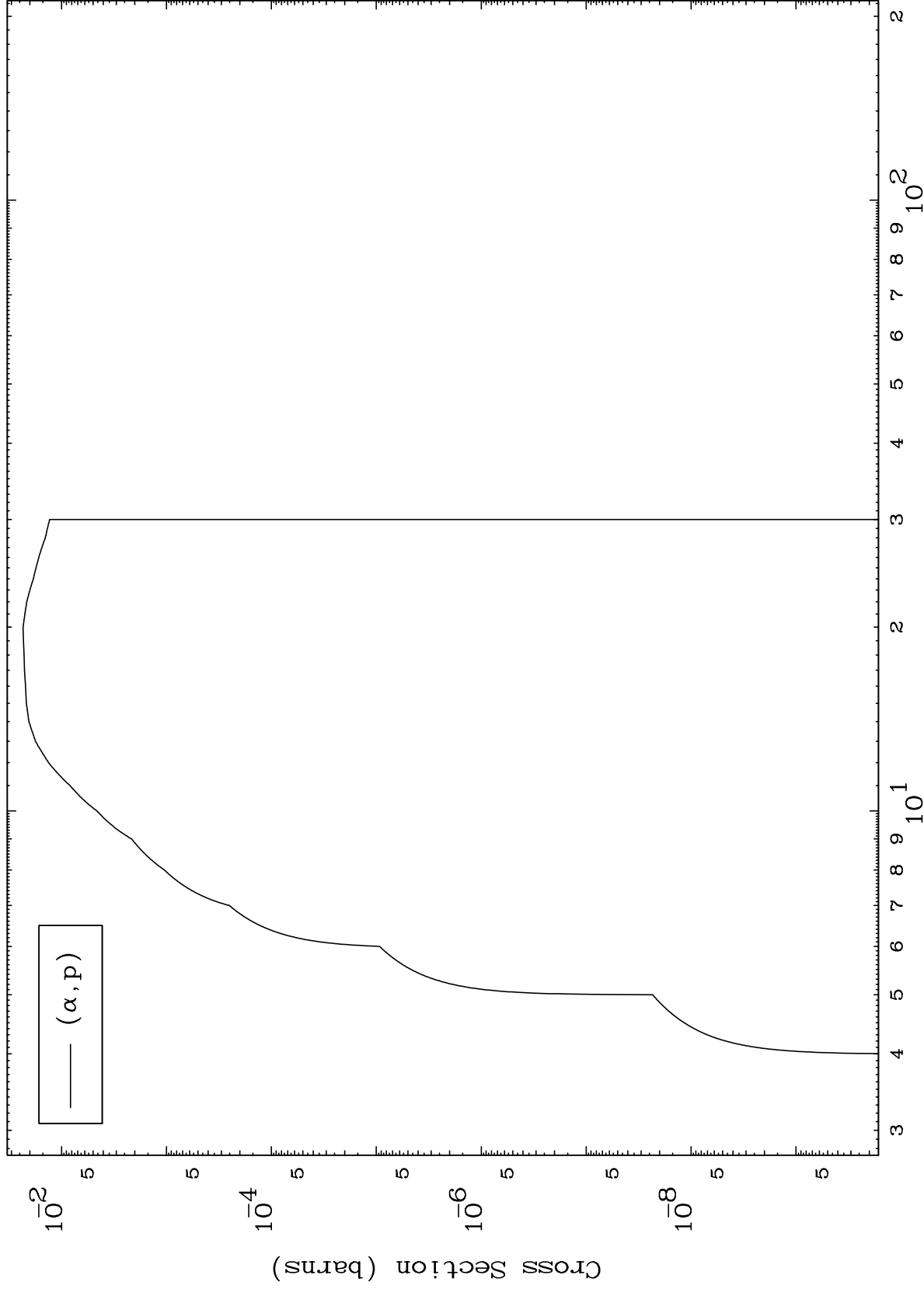


MAT 2046

(α, p) Levels

20-Ca-47

0 Kelvin Cross Sections



6

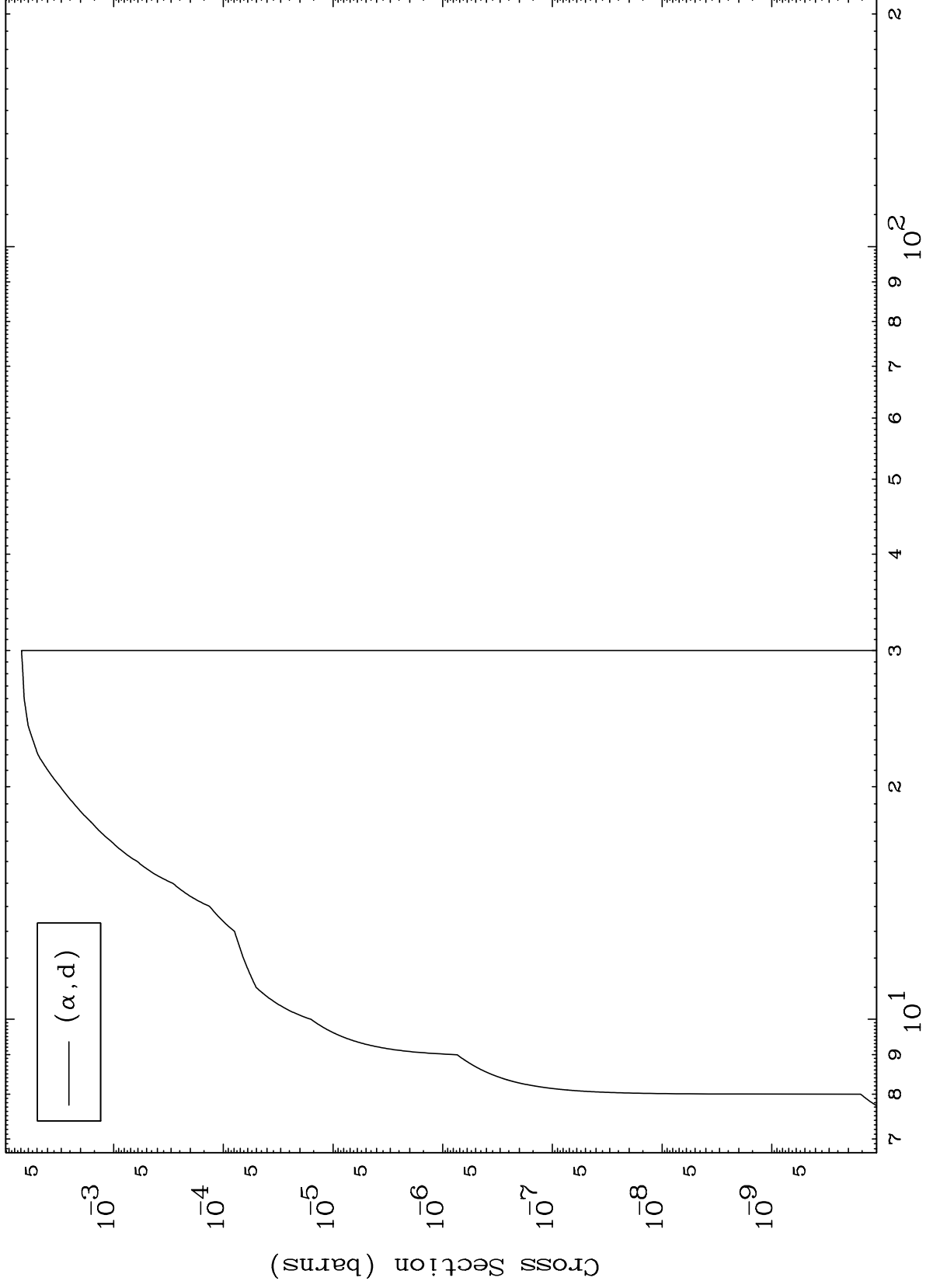
Incident Energy (MeV)

20-Ca-47

MAT 2046

(α, d) Levels
0 Kelvin Cross Sections

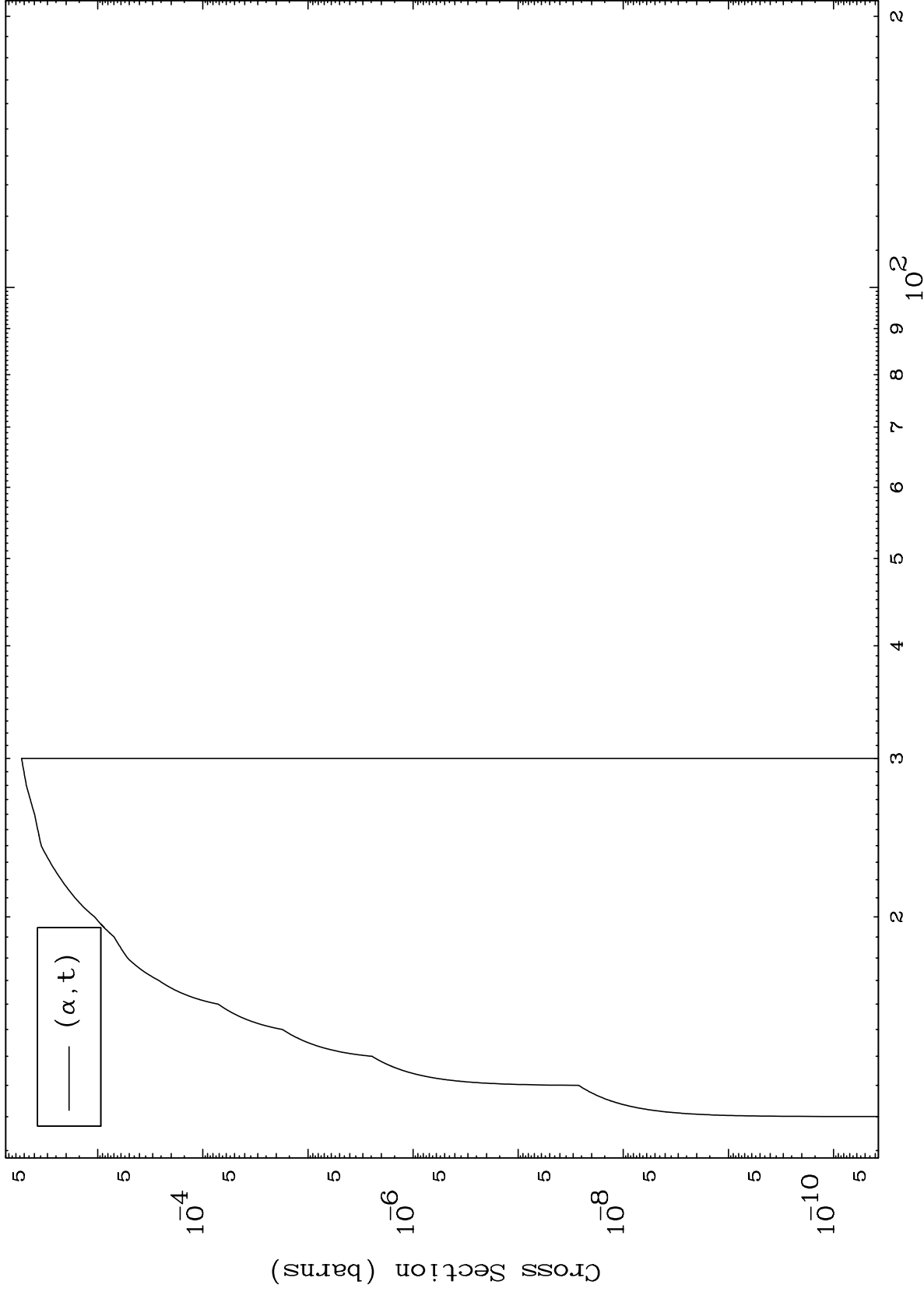
20-Ca-47

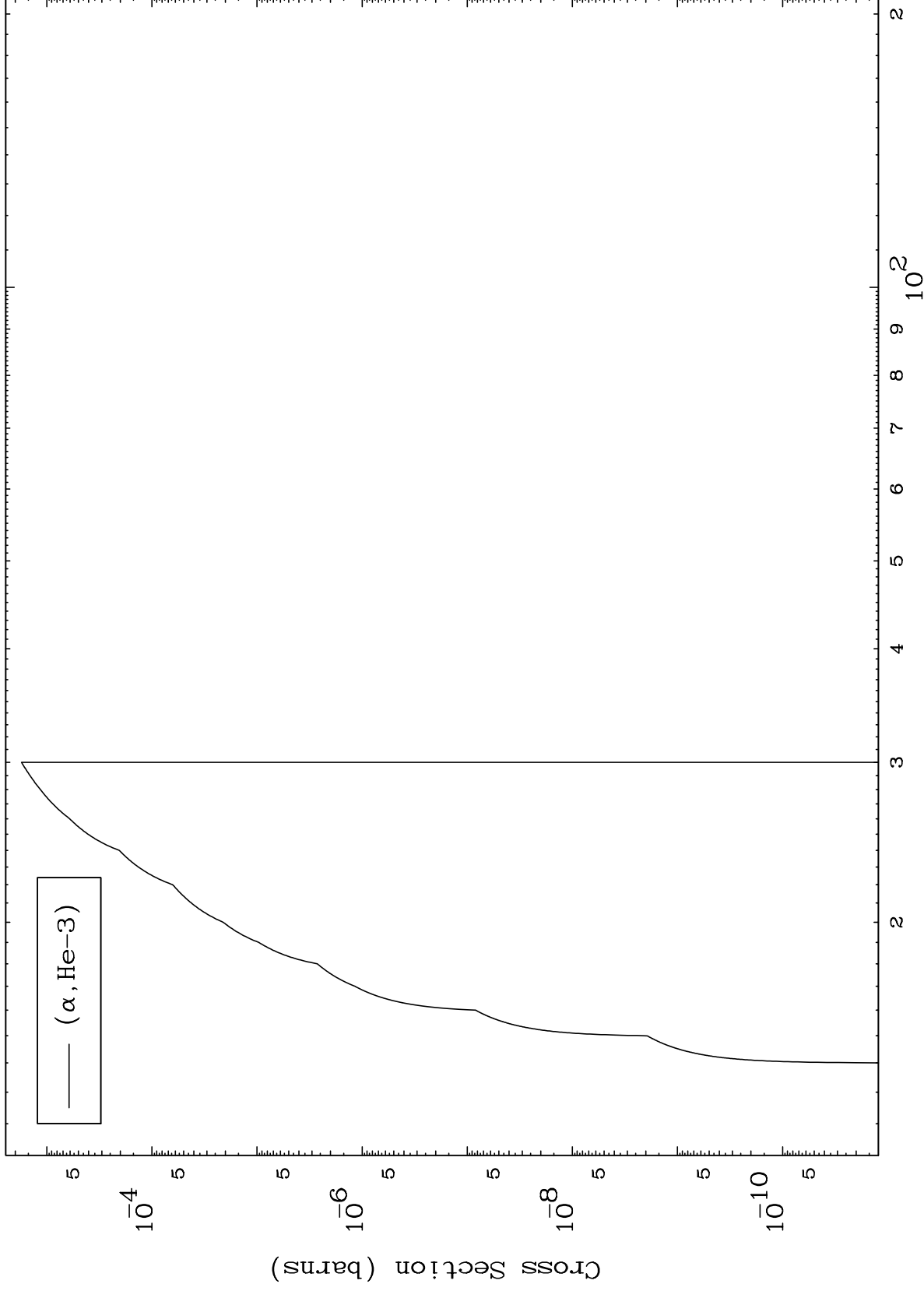


Incident Energy (MeV)

20-Ca-47

7



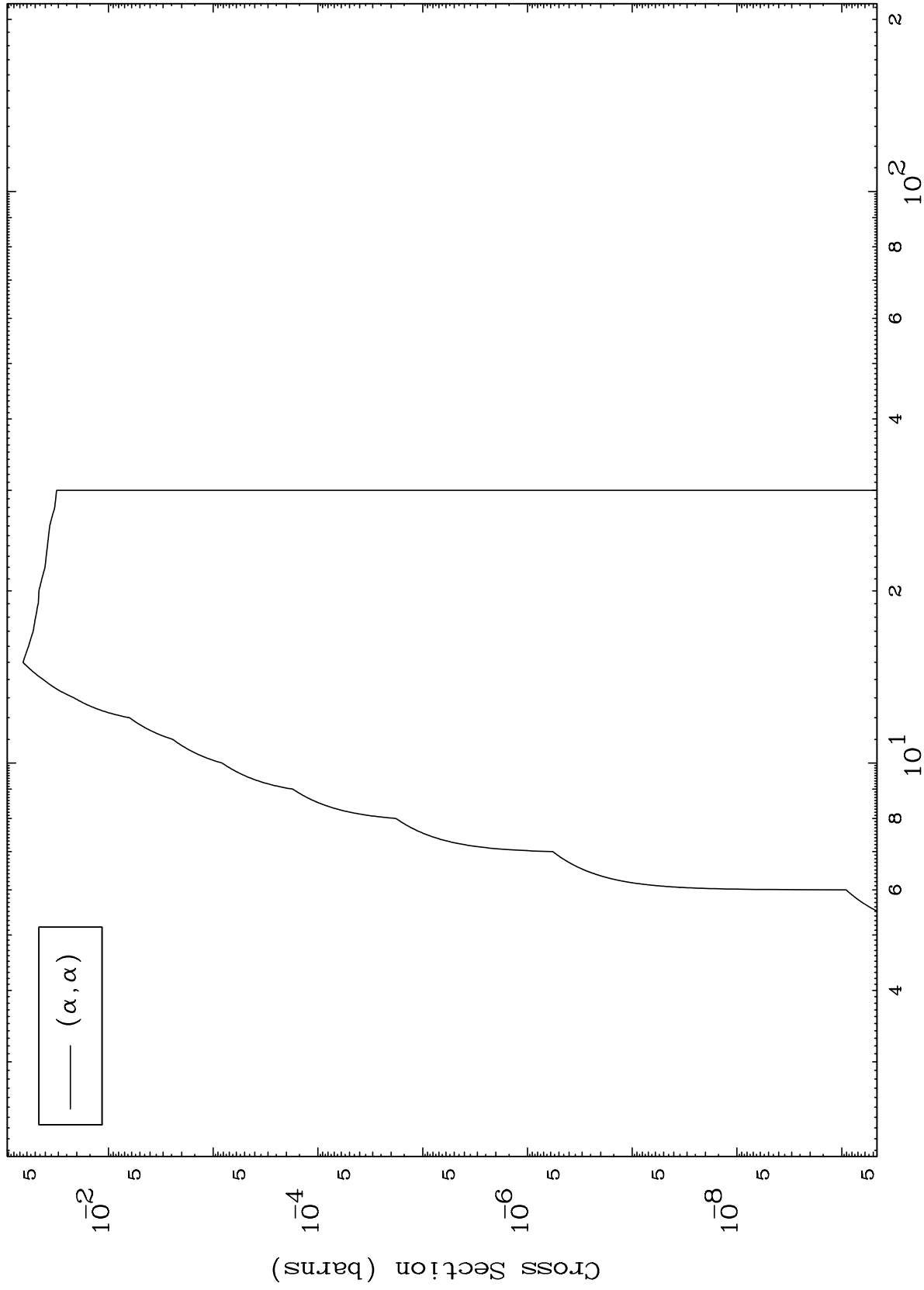


MAT 2046

(α, α) Levels

20-Ca-47

0 Kelvin Cross Sections

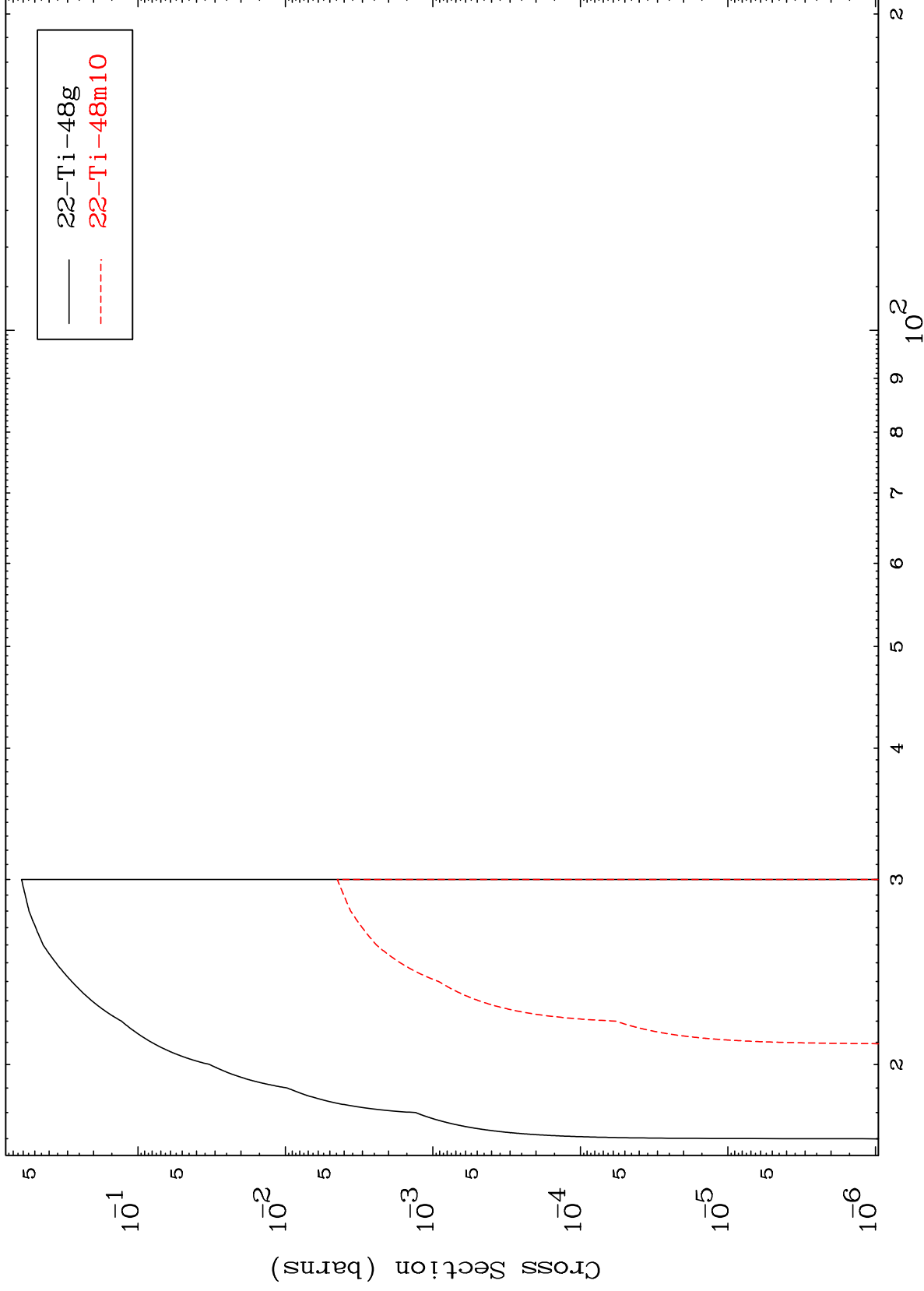


10

Incident Energy (MeV)

20-Ca-47

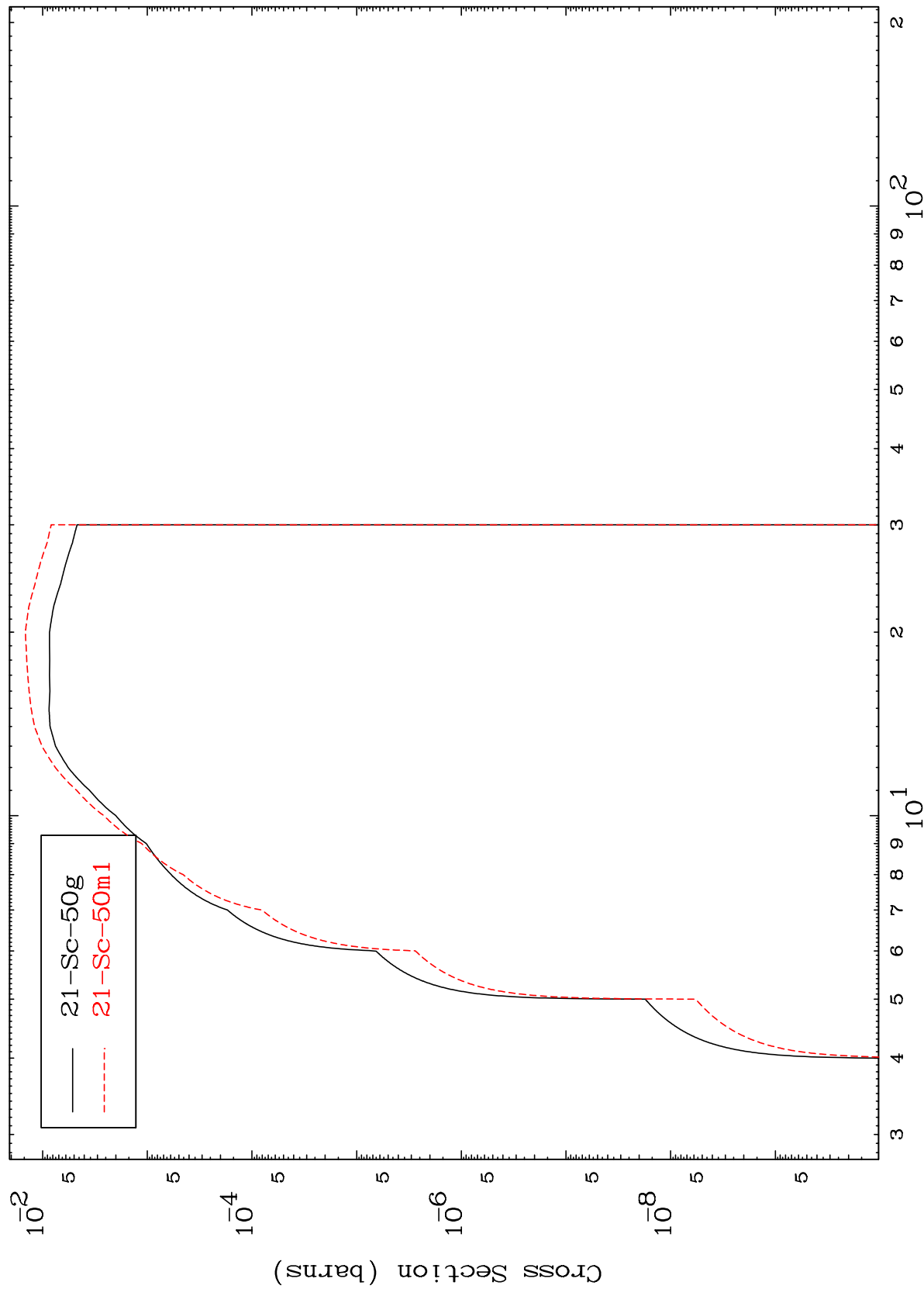
Radionuclide Production Cross Section



MAT 2046

20-Ca-47

Radionuclide Production Cross Section
(α, p)



21-Sc-50g
21-Sc-50m1

12

20-Ca-47