

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

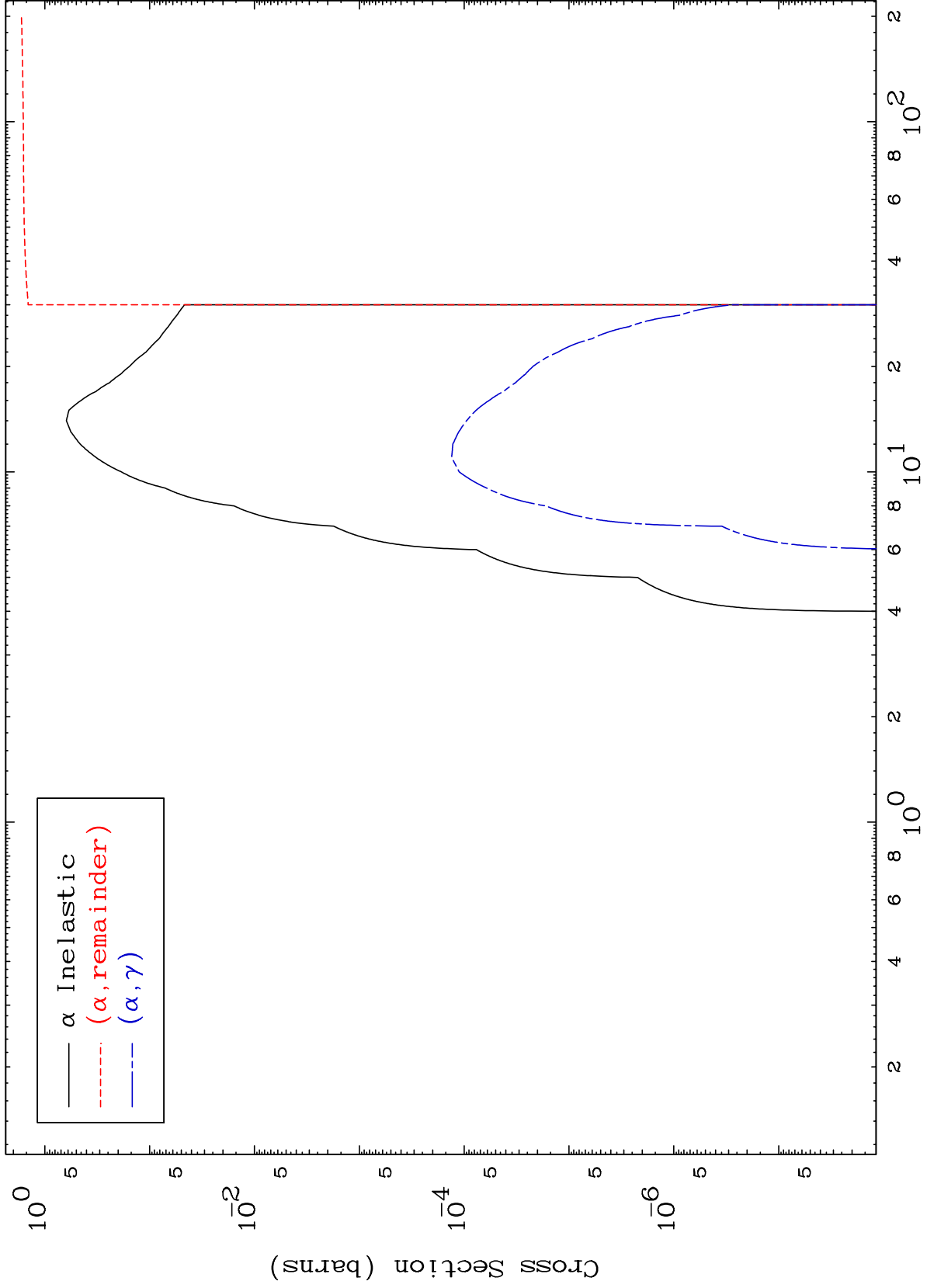
Press Mouse Button to Start

MAT 2934

α Major

0 Kelvin Cross Sections

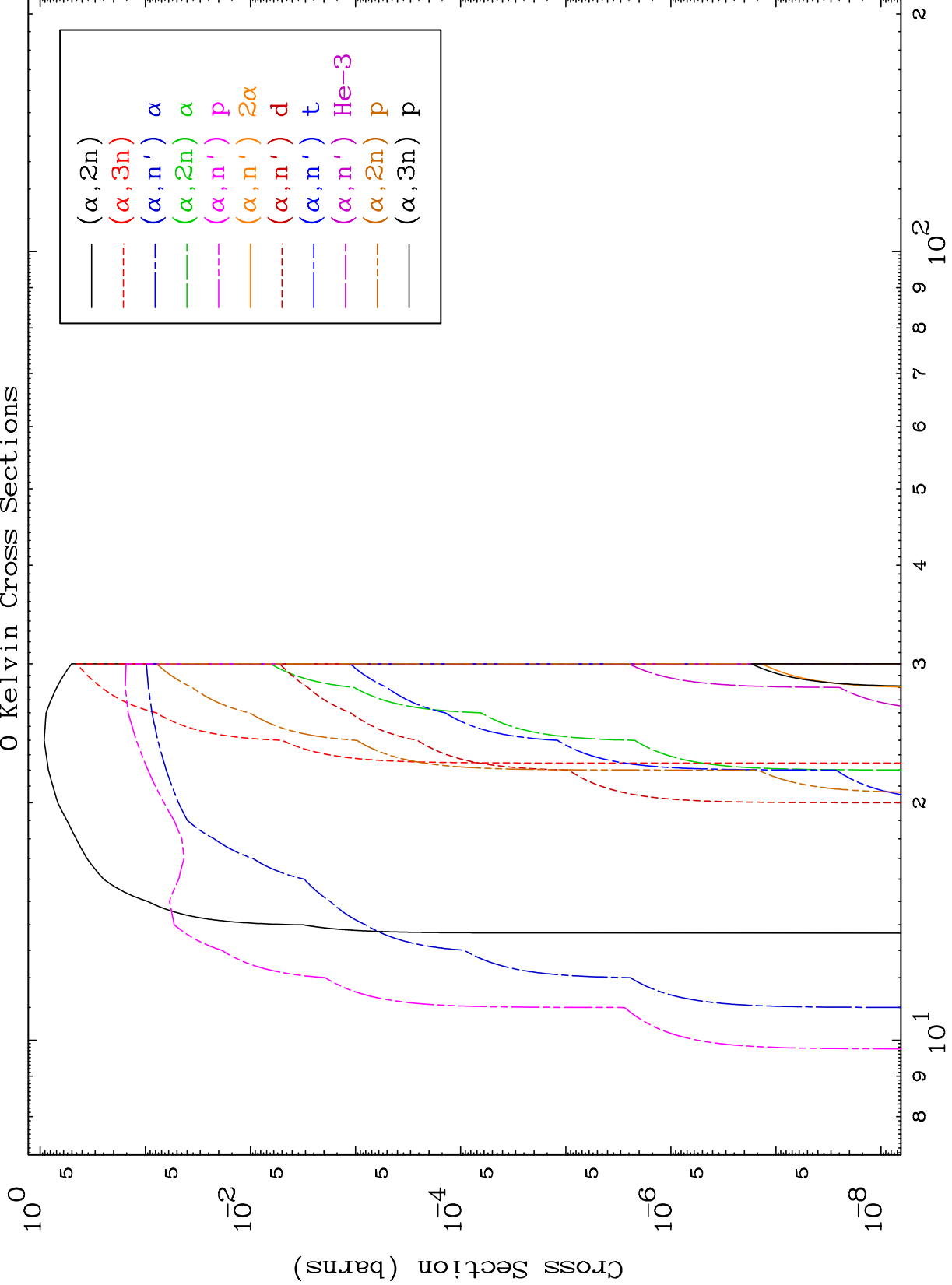
29-Cu-66



MAT 2934

α Neutron Production
0 Kelvin Cross Sections

29-Cu-66



2

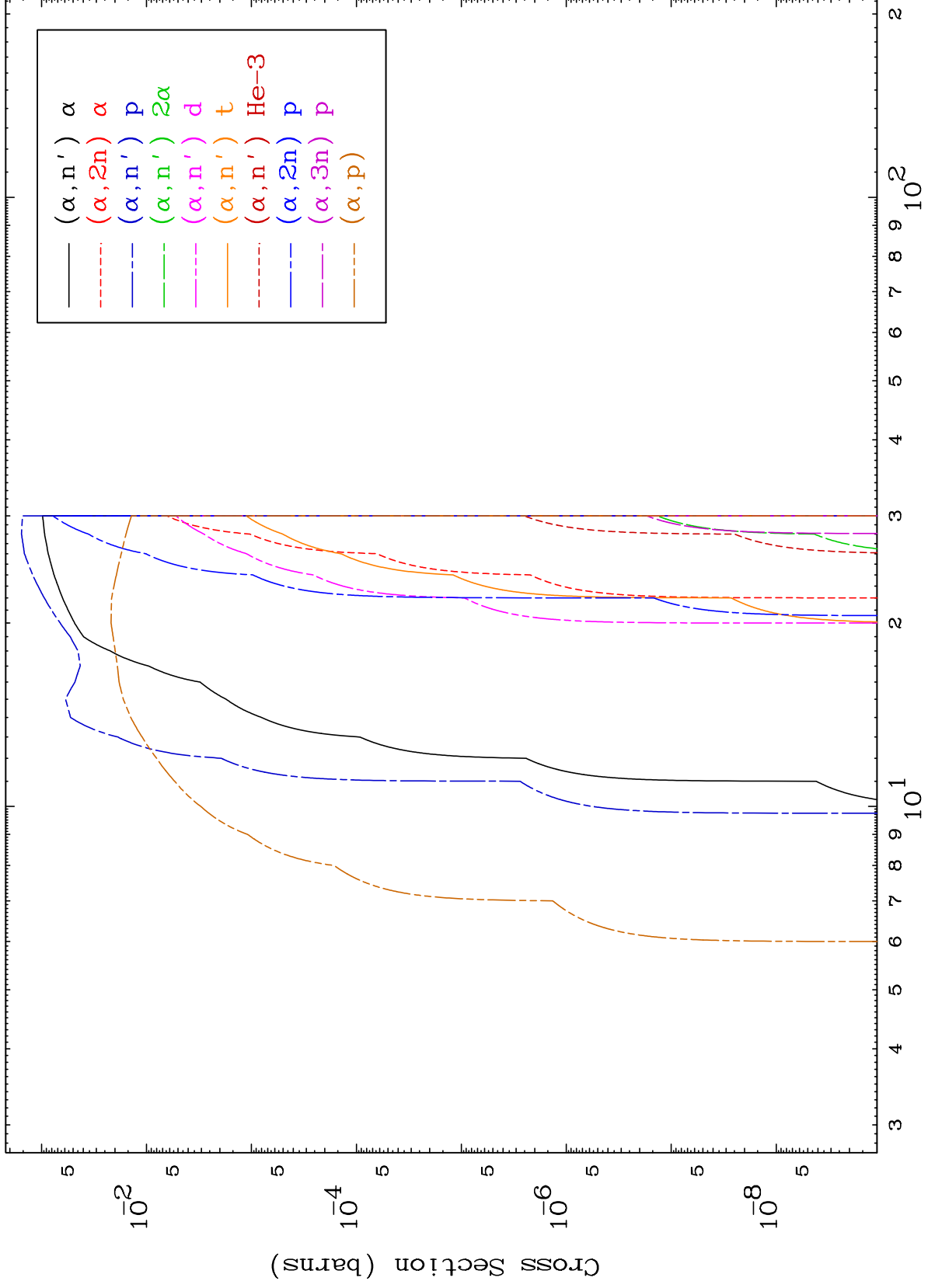
Incident Energy (MeV)

29-Cu-66

MAT 2934

α Charged Particle
0 Kelvin Cross Sections

29-Cu-66



29-Cu-66

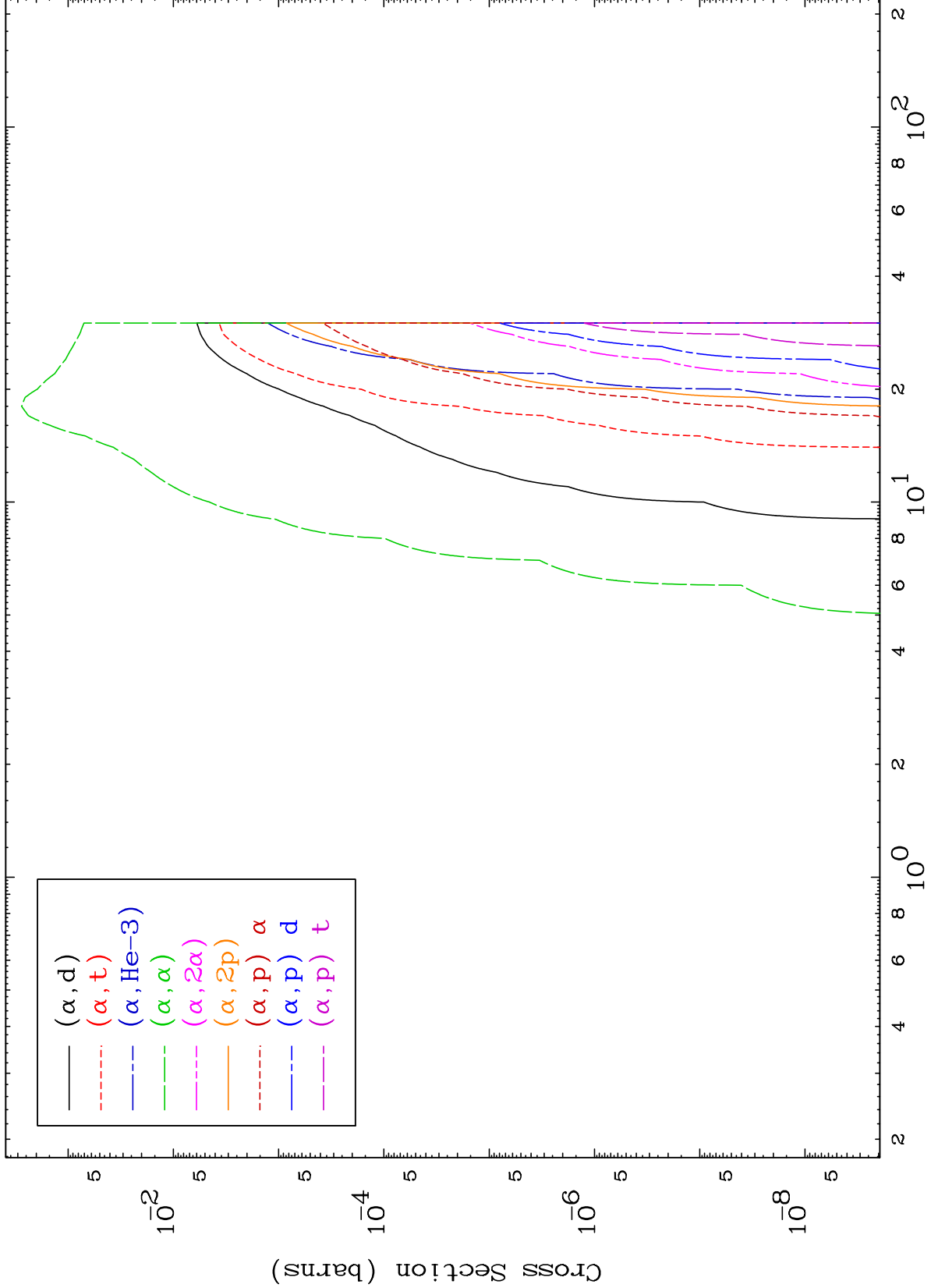
Incident Energy (MeV)

3

MAT 2934

α Charged Particle
0 Kelvin Cross Sections

29-Cu-66



29-Cu-66

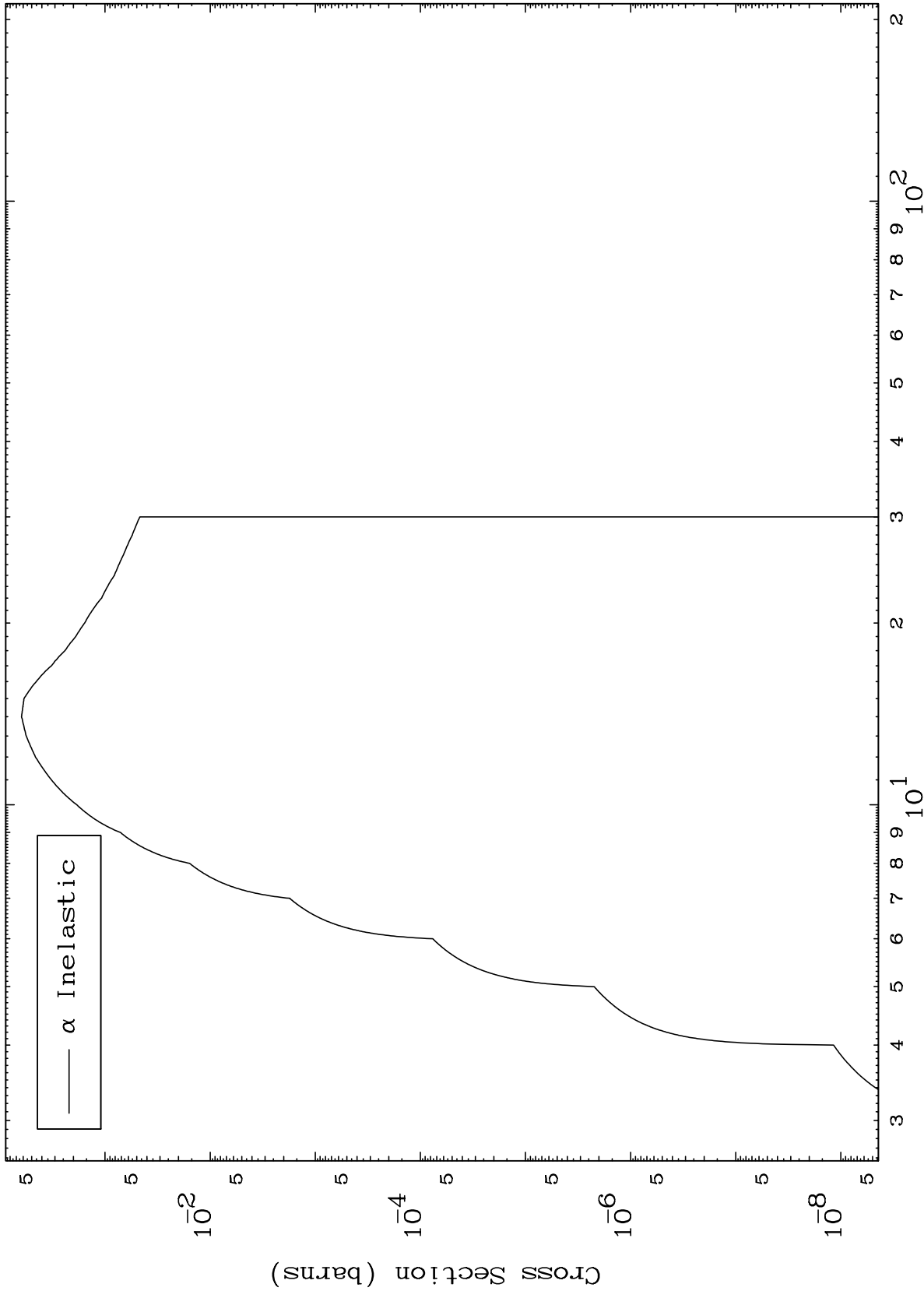
Incident Energy (MeV)

MAT 2934

(α, n') Level

29-Cu-66

0 Kelvin Cross Sections



Incident Energy (MeV)

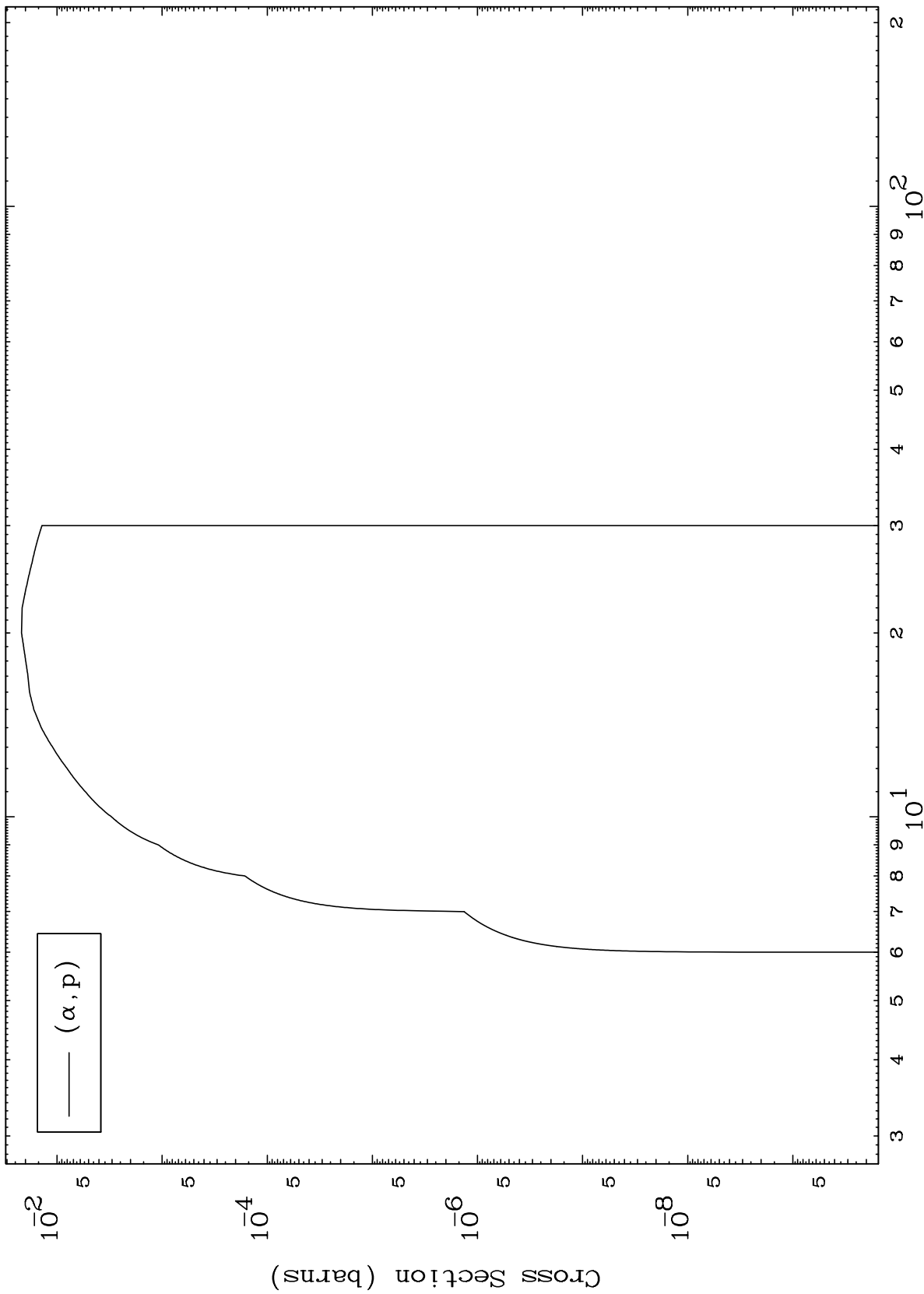
29-Cu-66

5

MAT 2934

29-Cu-66

(α, p) Levels
0 Kelvin Cross Sections



29-Cu-66

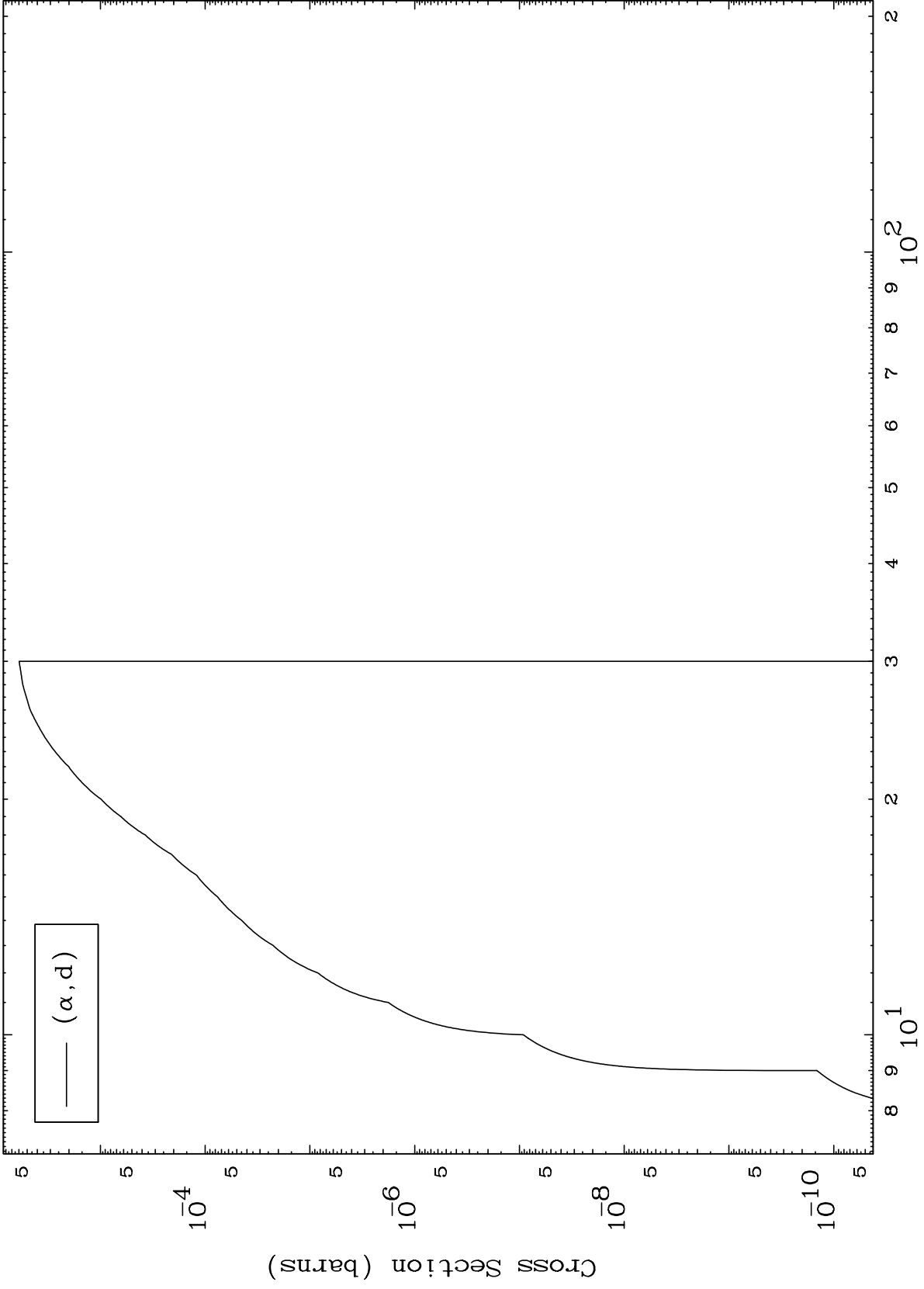
Incident Energy (MeV)

6

MAT 2934

(α, d) Levels
0 Kelvin Cross Sections

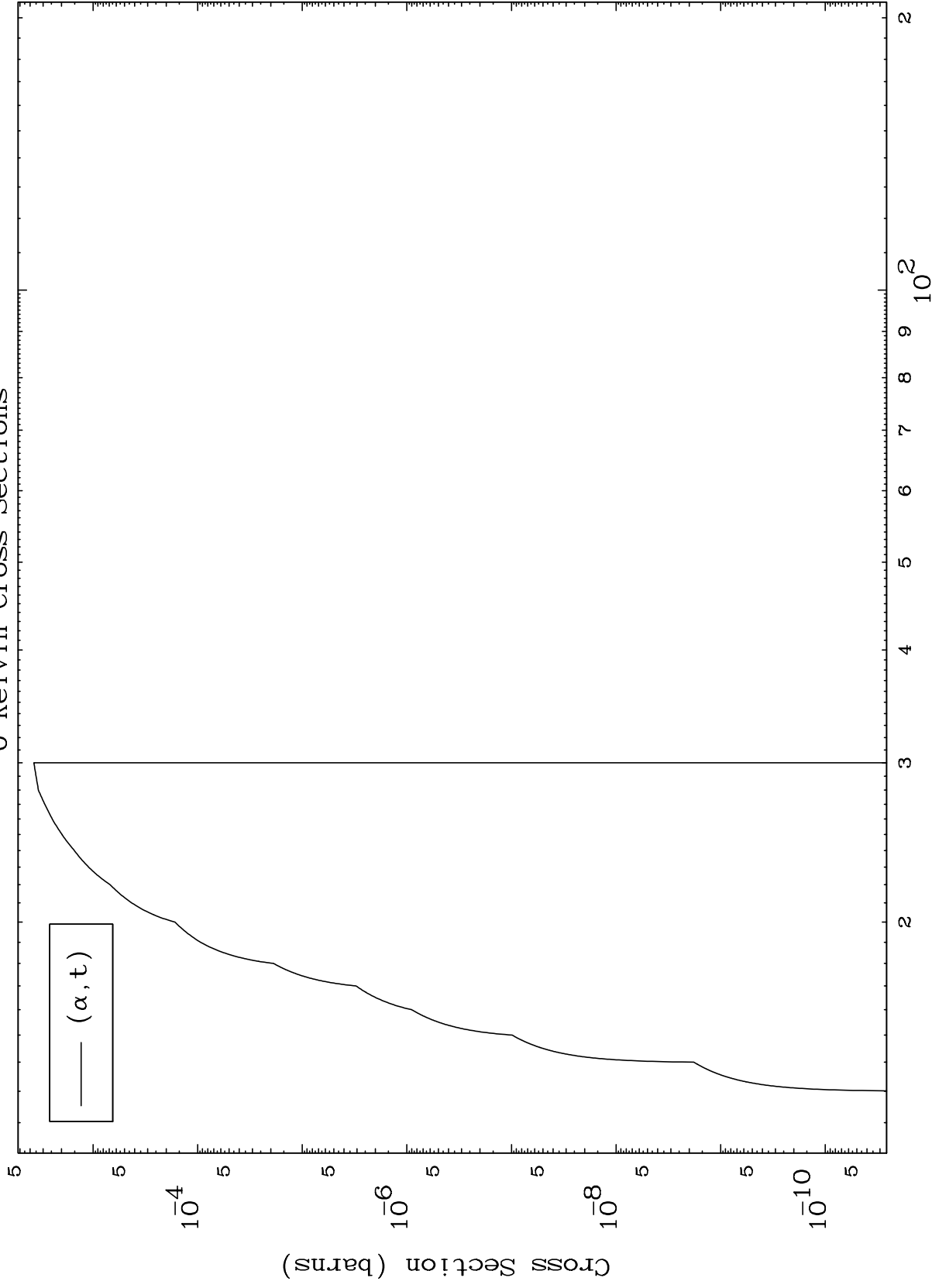
29-Cu-66

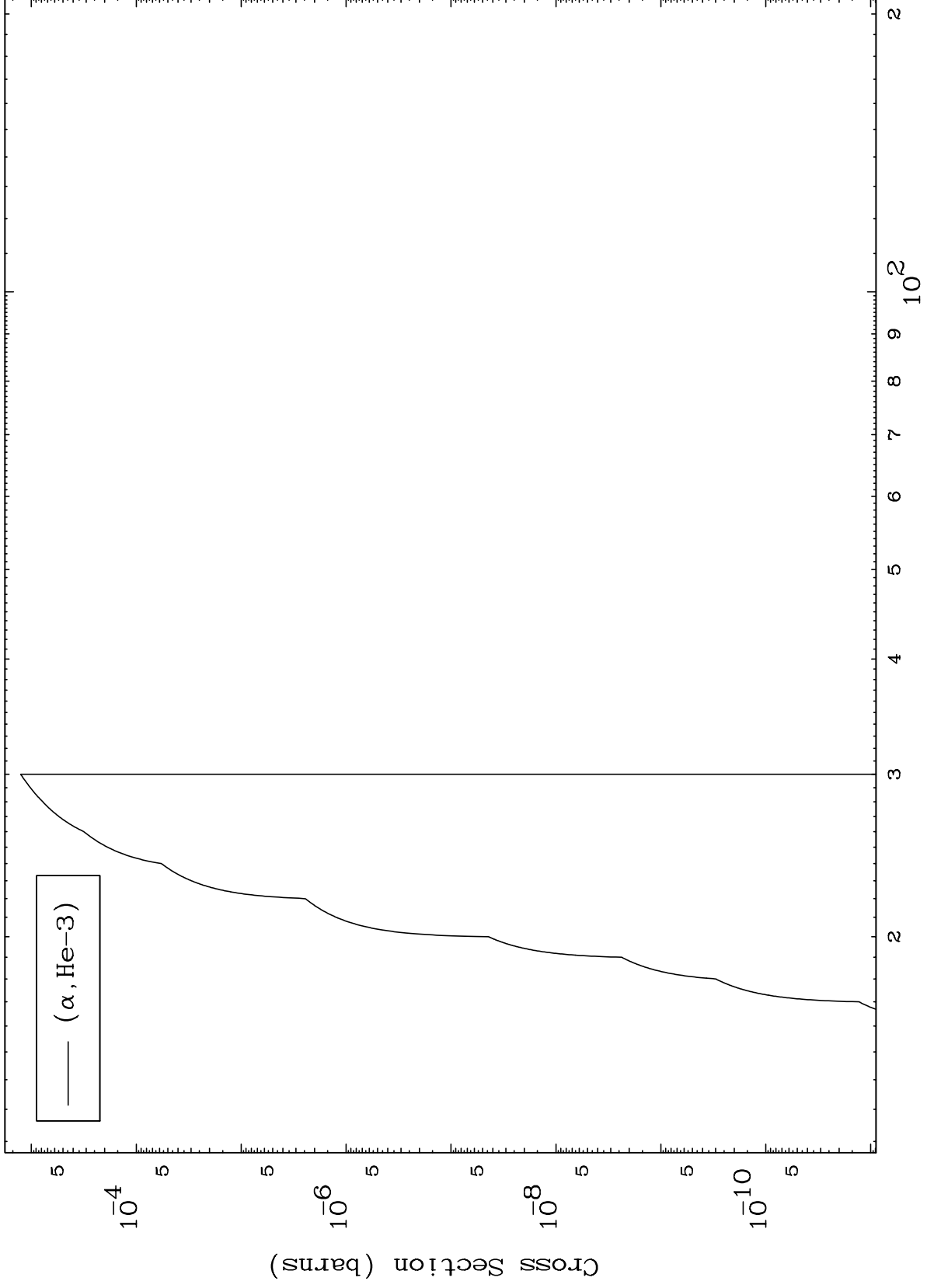


7

Incident Energy (MeV)

29-Cu-66



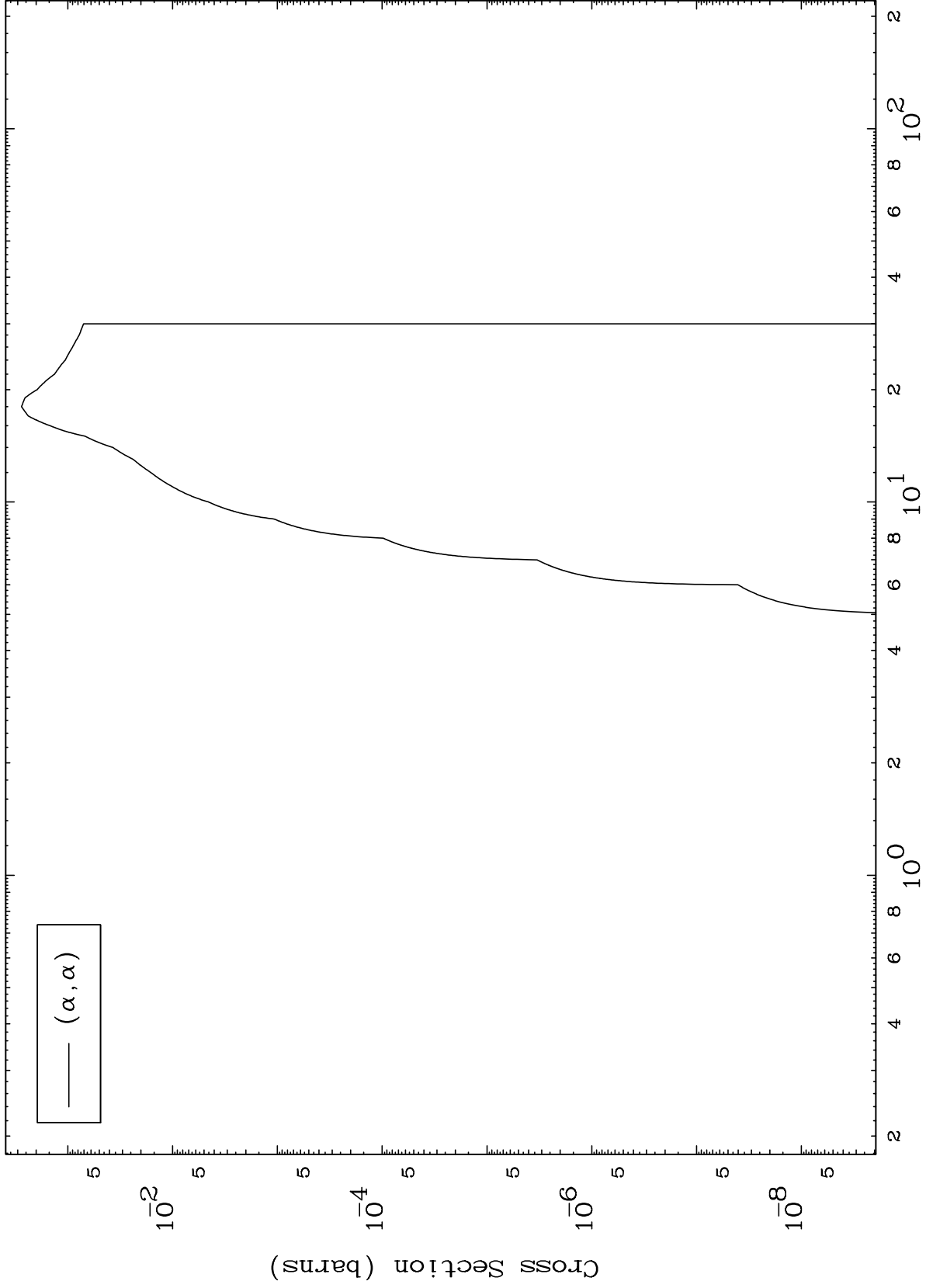


MAT 2934

(α, α) Levels

29-Cu-66

0 Kelvin Cross Sections



10

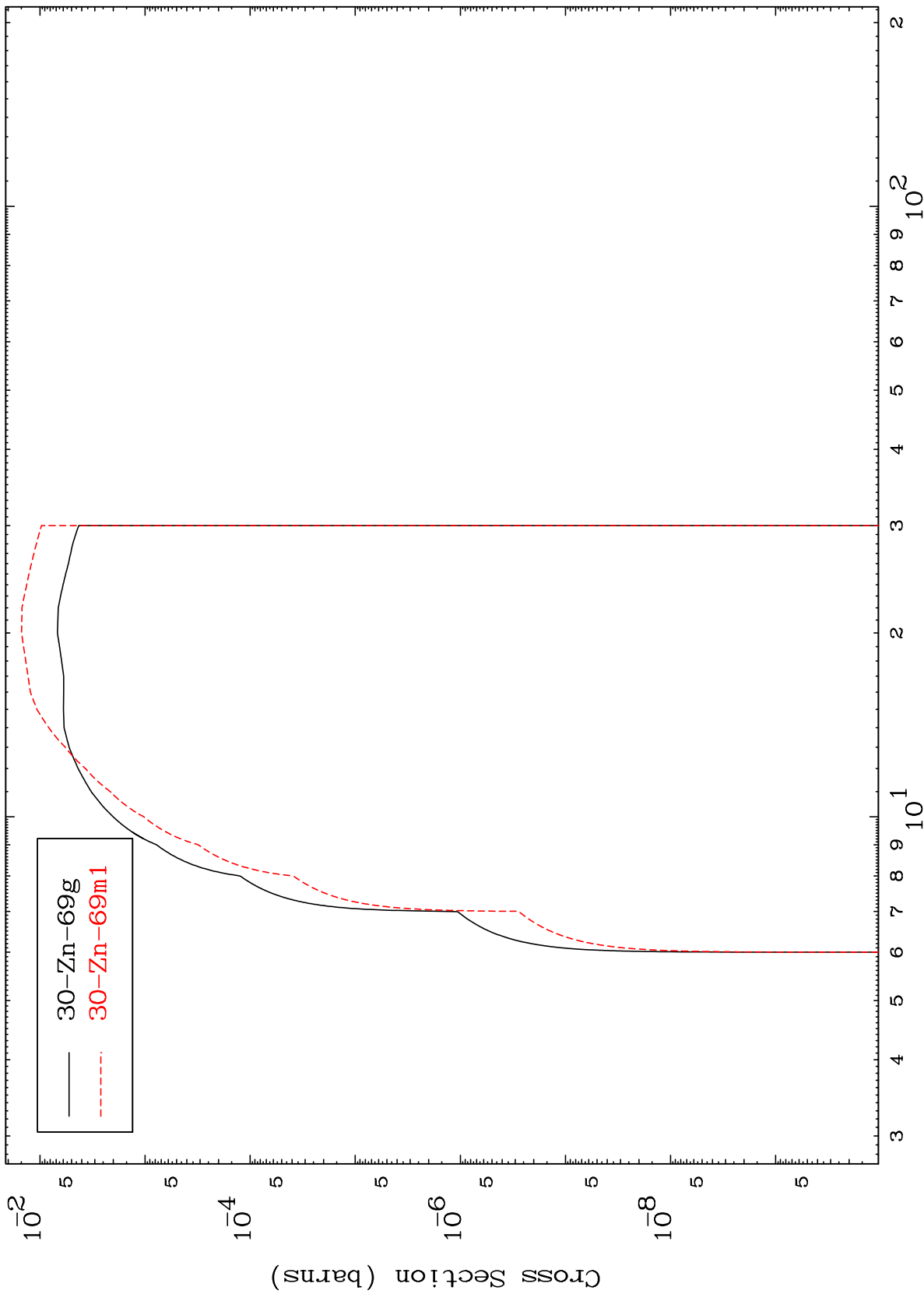
Incident Energy (MeV)

29-Cu-66

MAT 2934

29-Cu-66

(α, p)
Radionuclide Production Cross Section



11

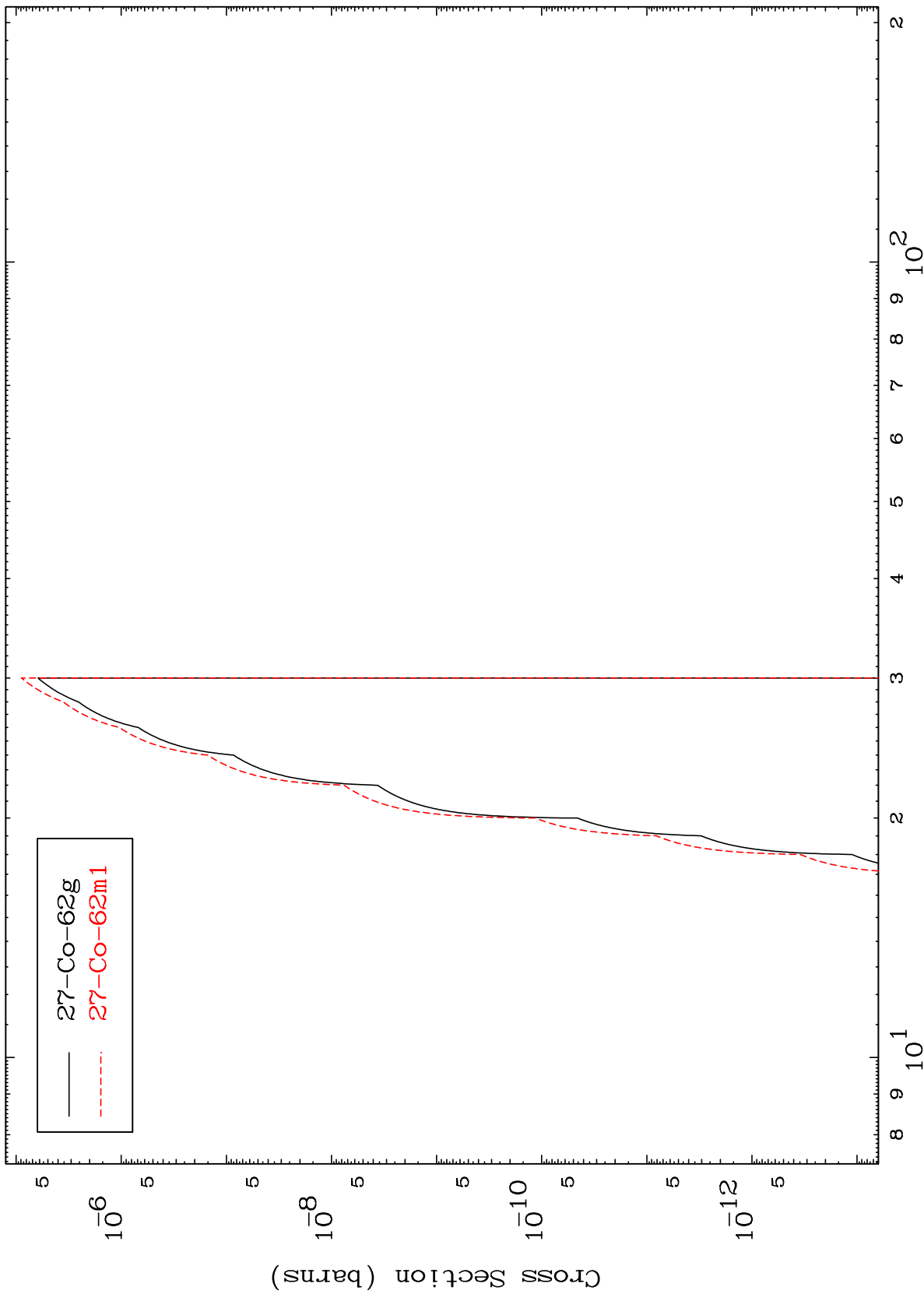
29-Cu-66

Incident Energy (MeV)

MAT 2934

29-Cu-66

($\alpha, 2\alpha$)
Radionuclide Production Cross Section



12

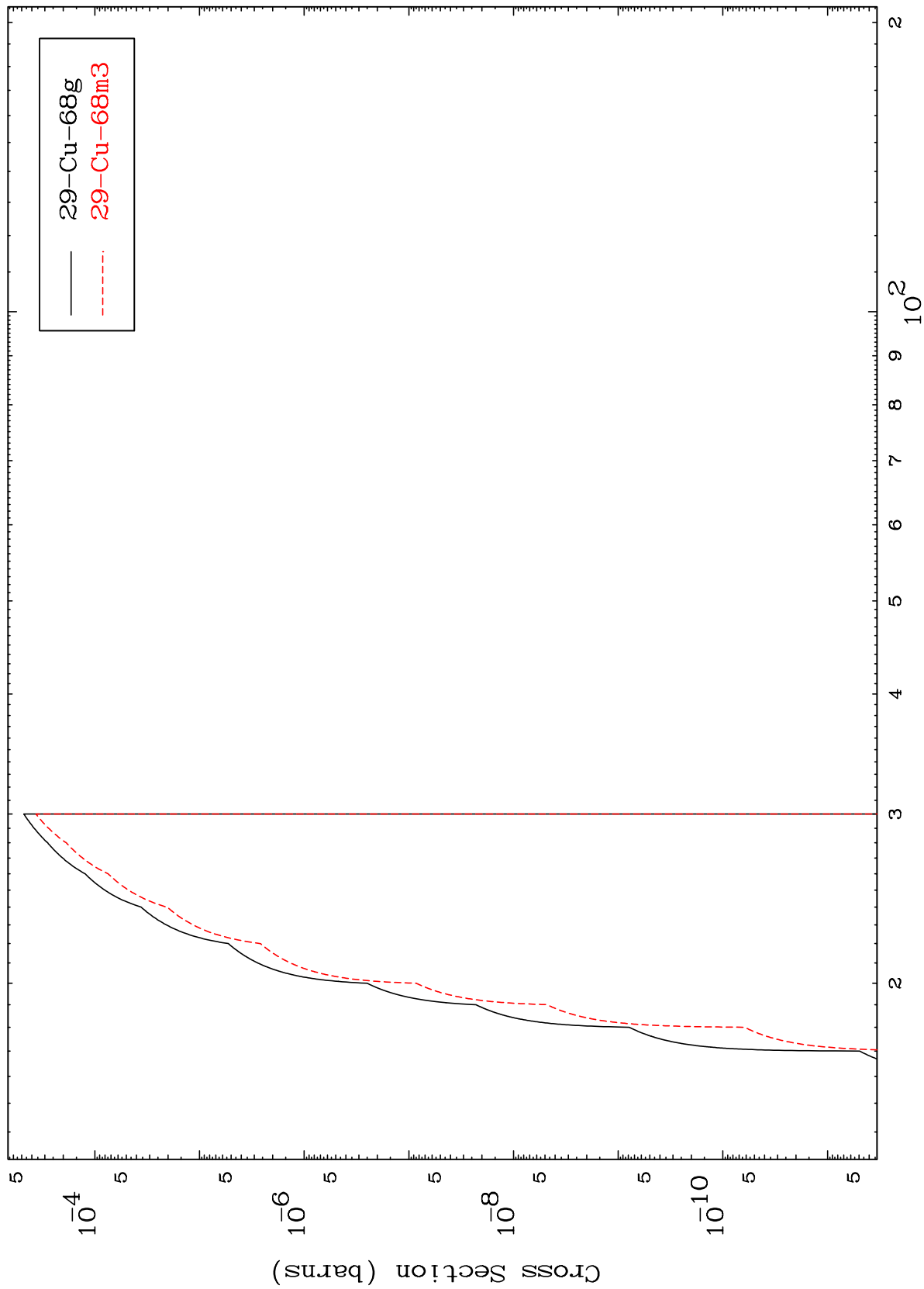
Incident Energy (MeV)

29-Cu-66

MAT 2934

29-Cu-66

($\alpha, 2p$)
Radionuclide Production Cross Section



13

29-Cu-66

Incident Energy (MeV)