

Program EVALPLOT
(Version 2018-1)

by

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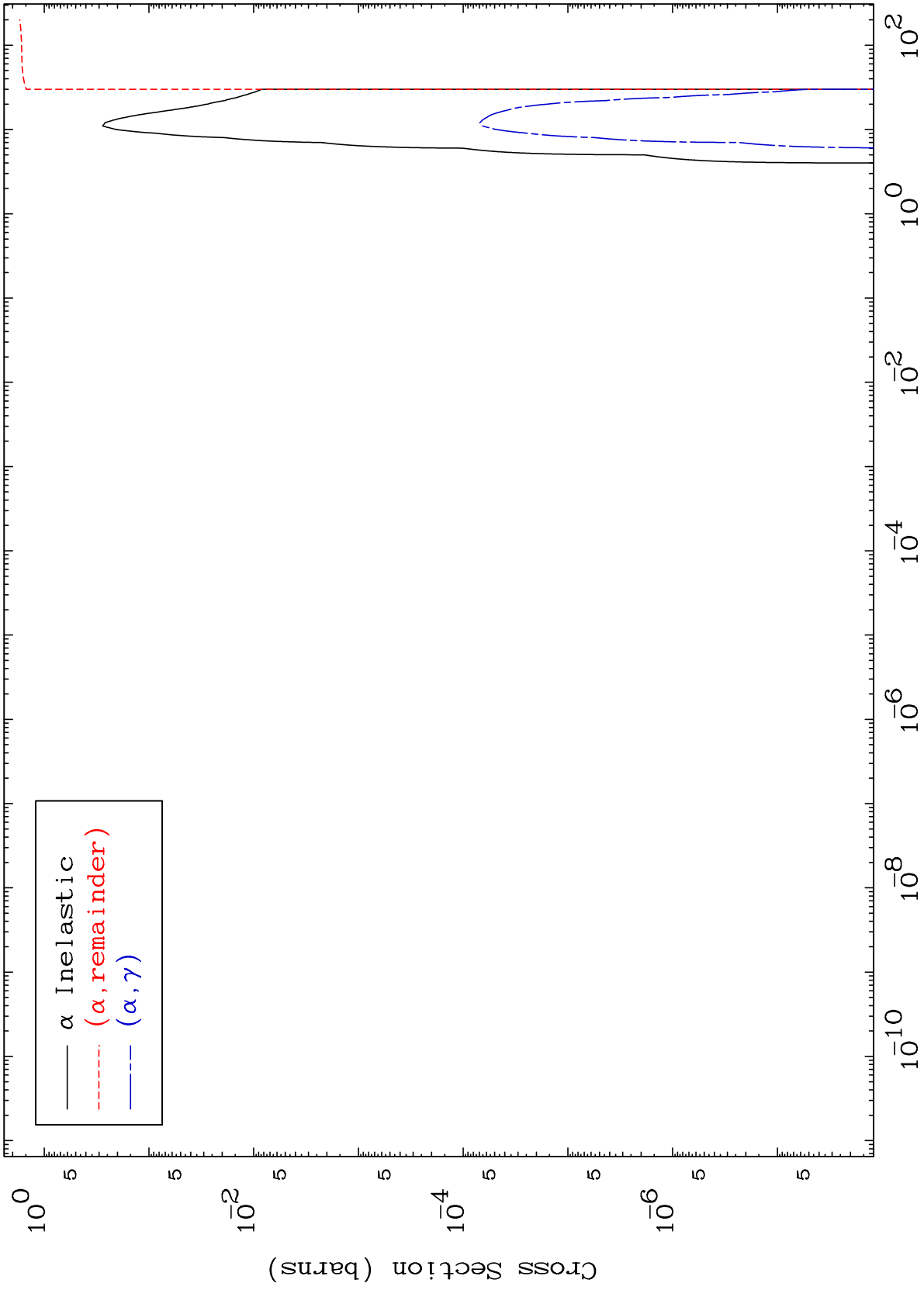
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2943

0 Kelvin α Major

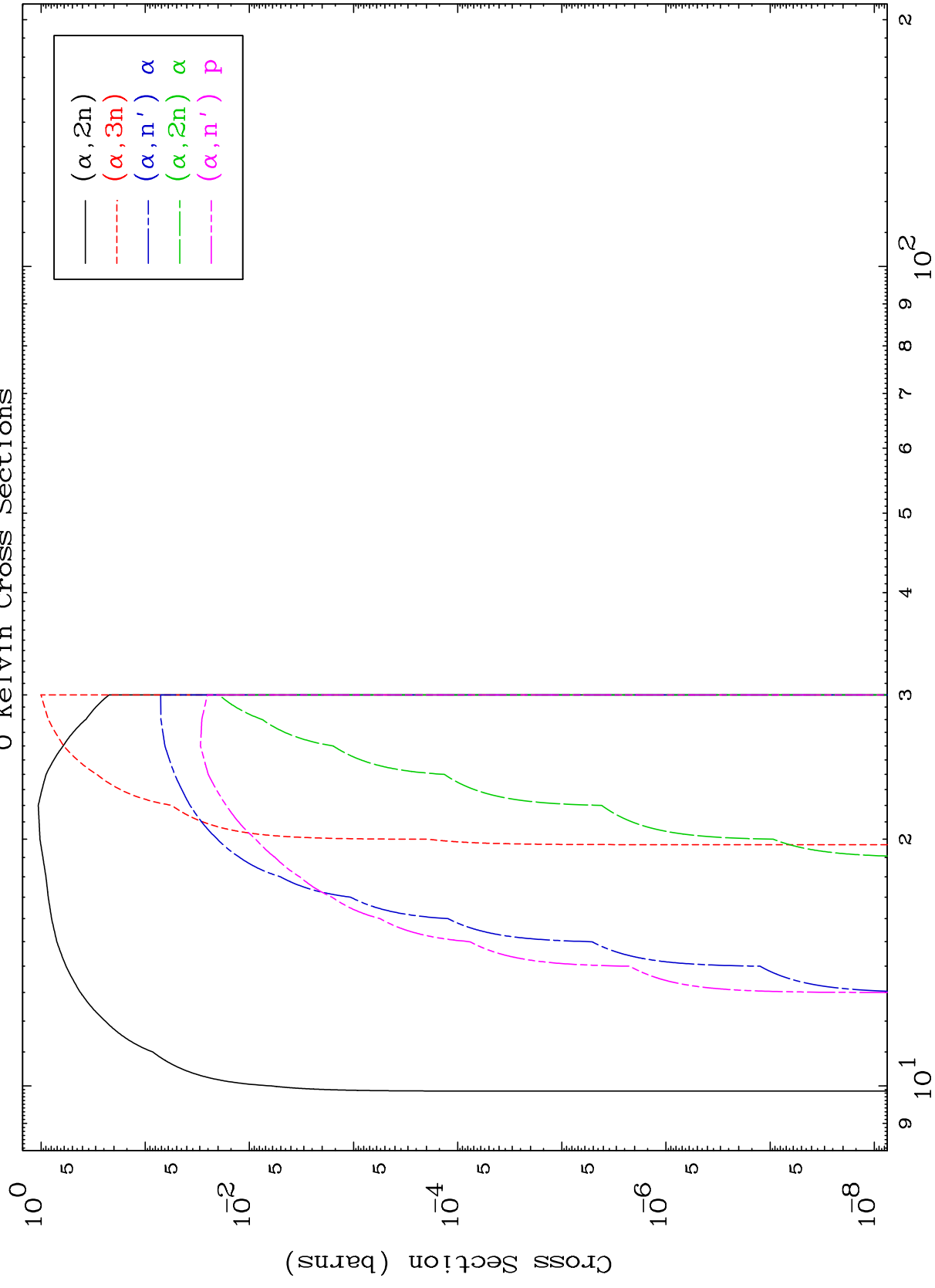
29-Cu-69



MAT 2943

α Neutron Production
0 Kelvin Cross Sections

29-Cu-69



2

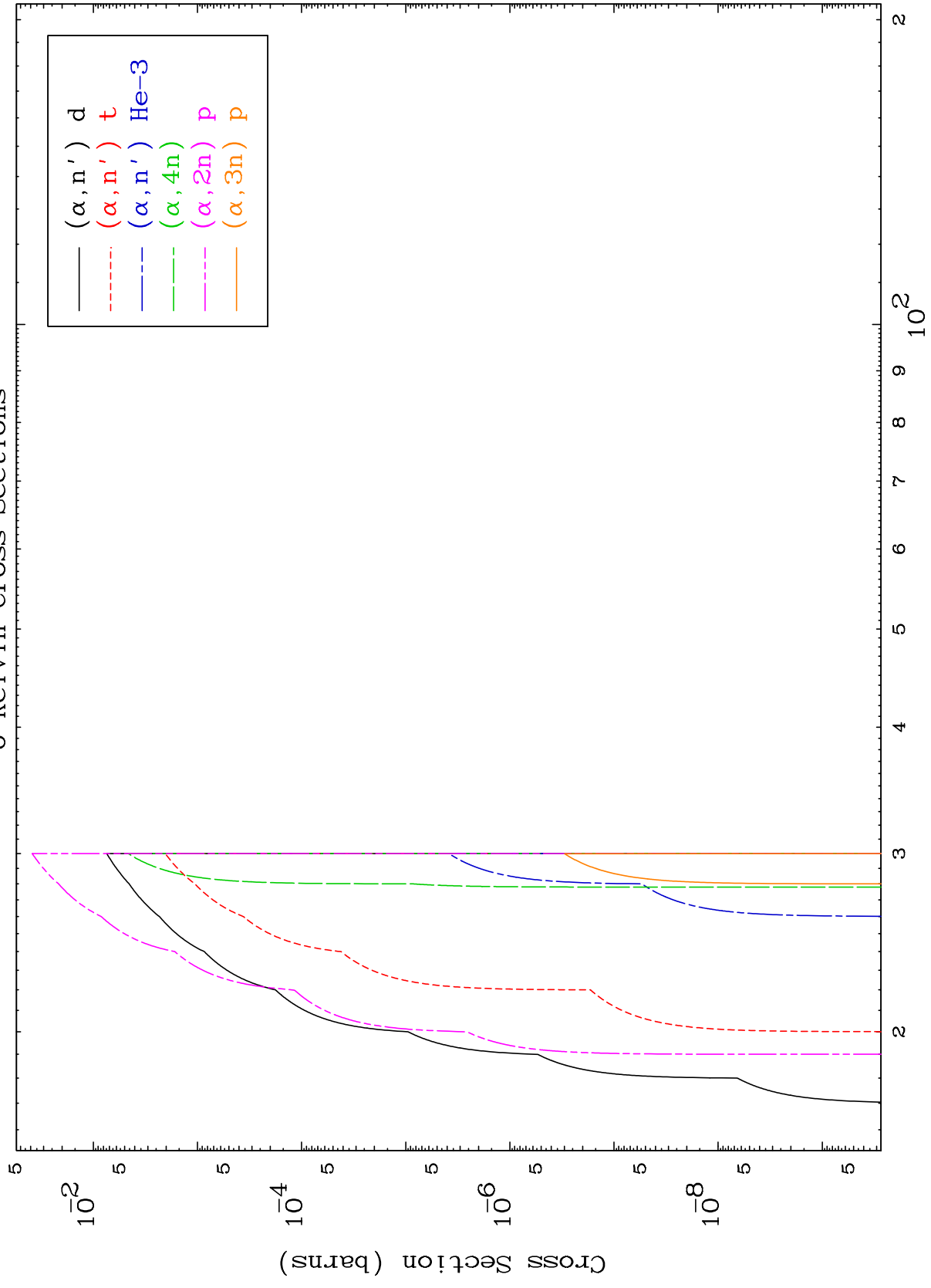
Incident Energy (MeV)

29-Cu-69

MAT 2943

α Neutron Production
0 Kelvin Cross Sections

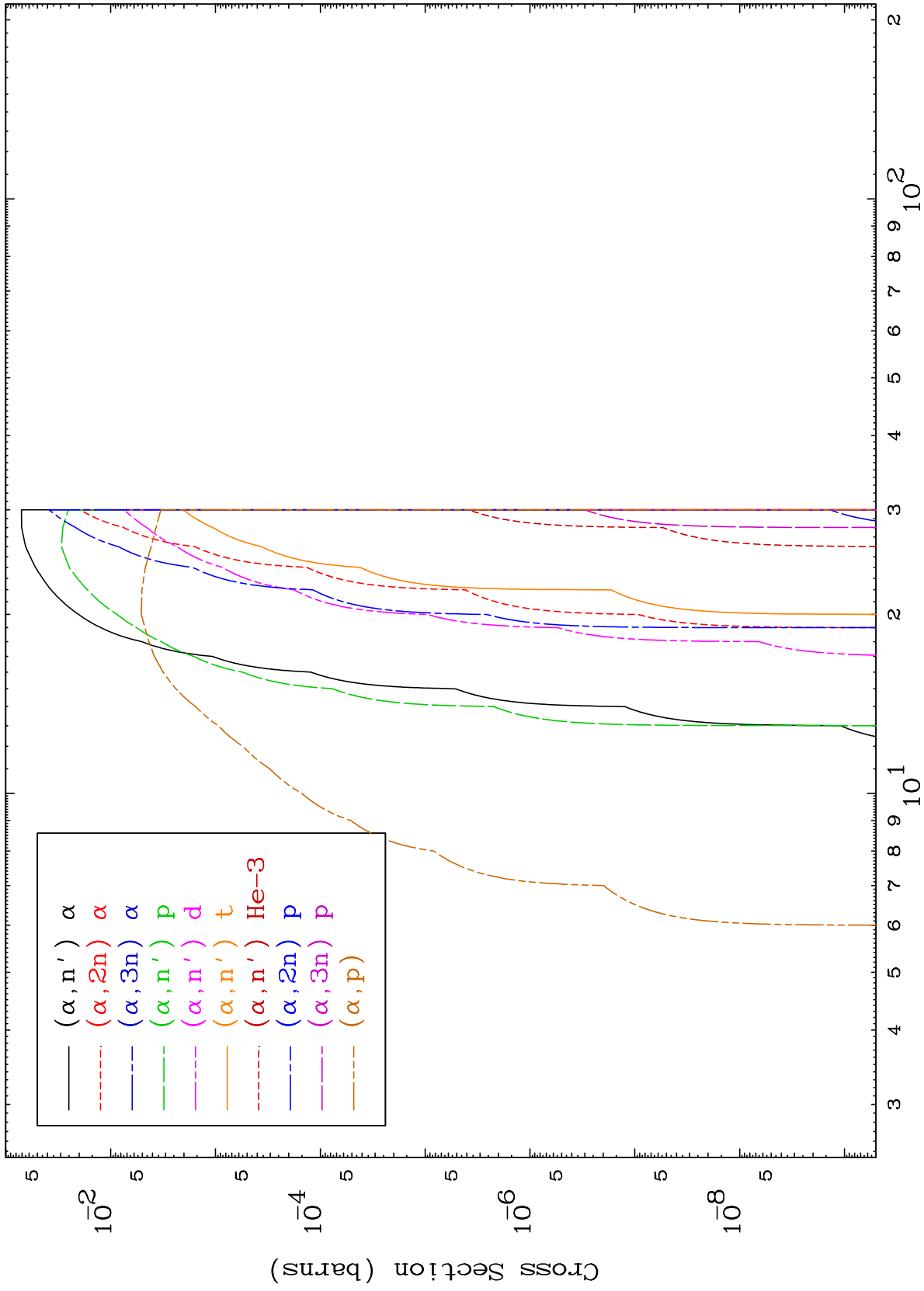
29-Cu-69

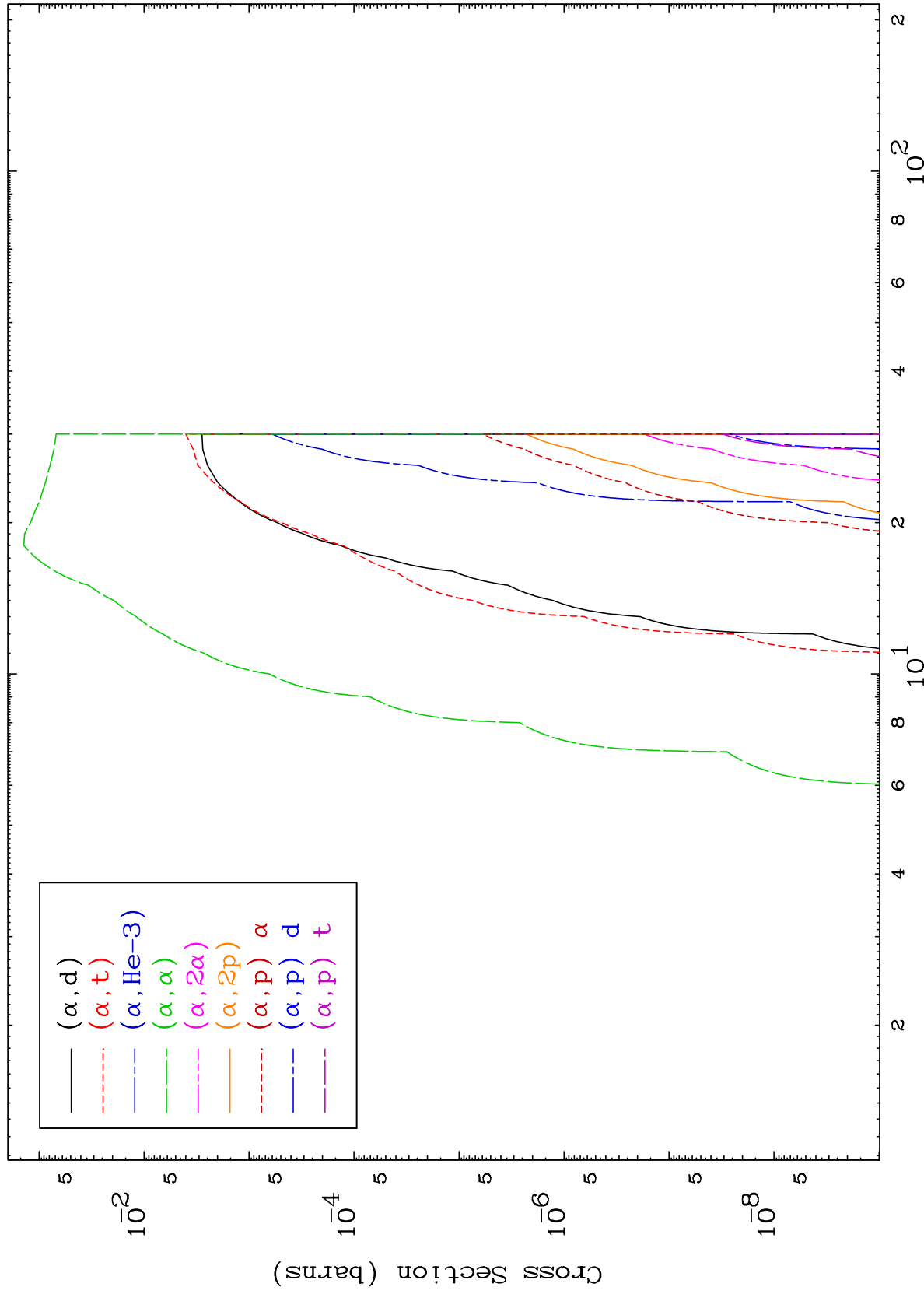


3

Incident Energy (MeV)

29-Cu-69

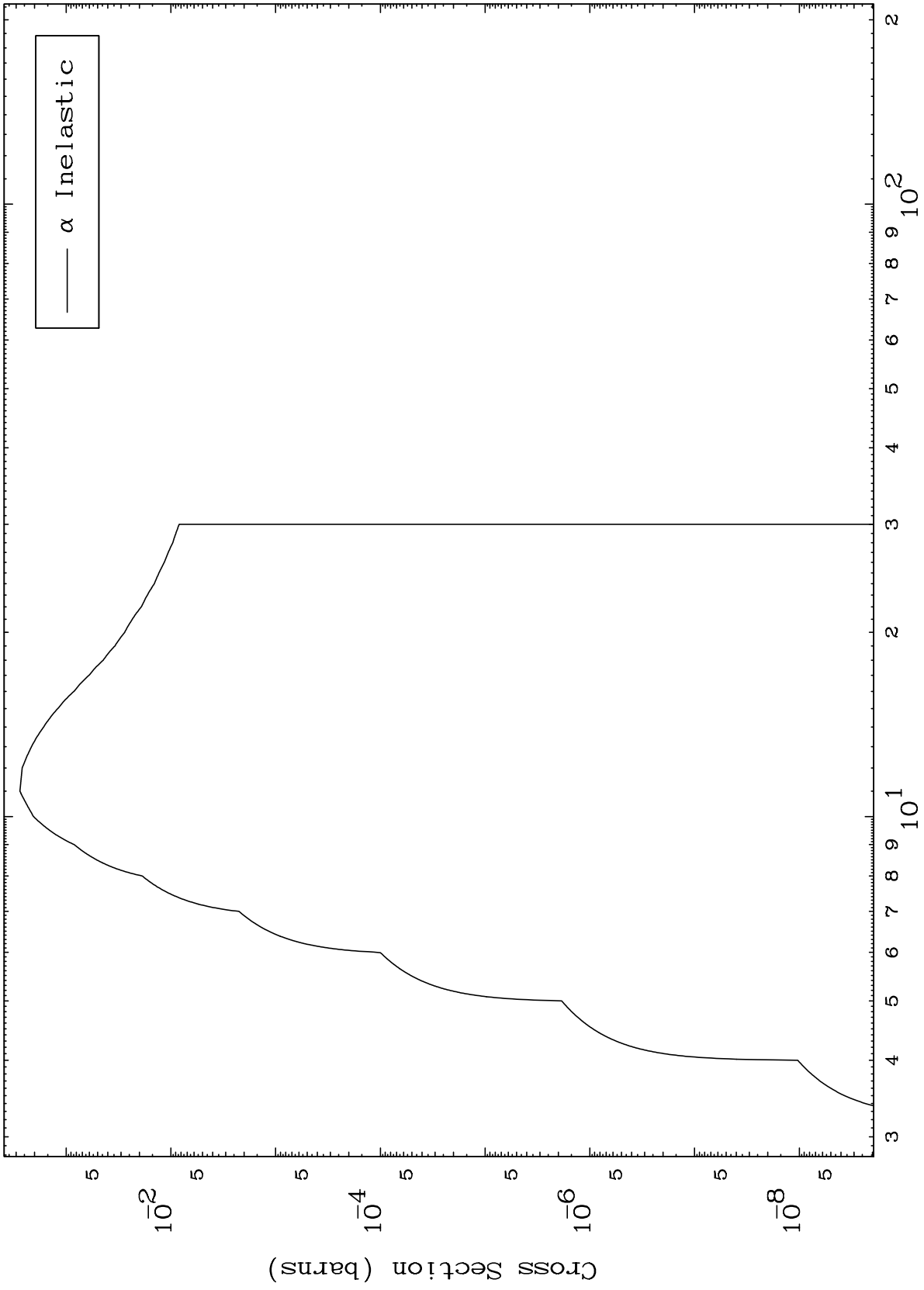




MAT 2943

(α, n') Level
0 Kelvin Cross Sections

29-Cu-69



6

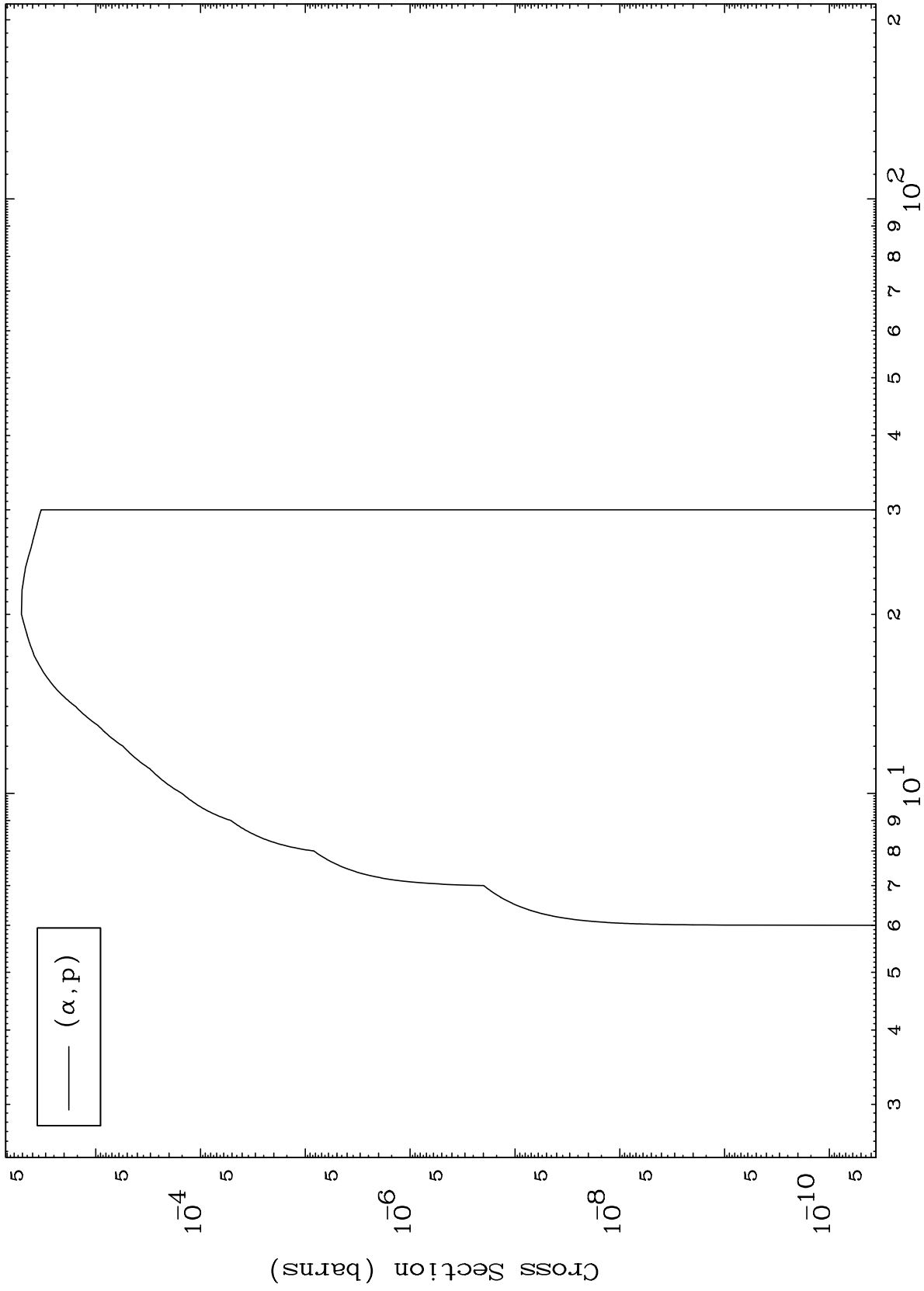
Incident Energy (MeV)

29-Cu-69

MAT 2943

(α, p) Levels
0 Kelvin Cross Sections

29-Cu-69



7

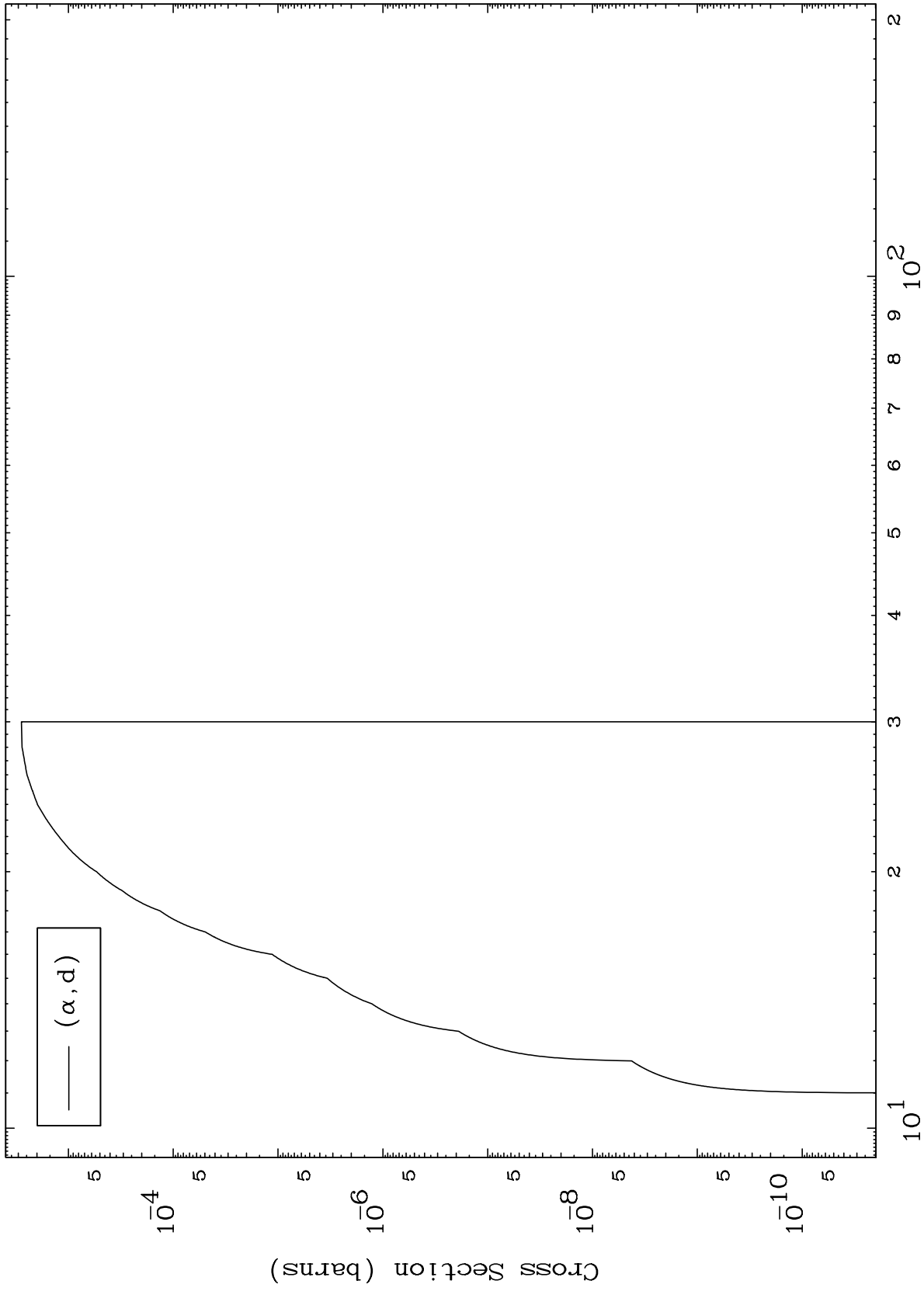
Incident Energy (MeV)

29-Cu-69

MAT 2943

(α, d) Levels
0 Kelvin Cross Sections

29-Cu-69



8

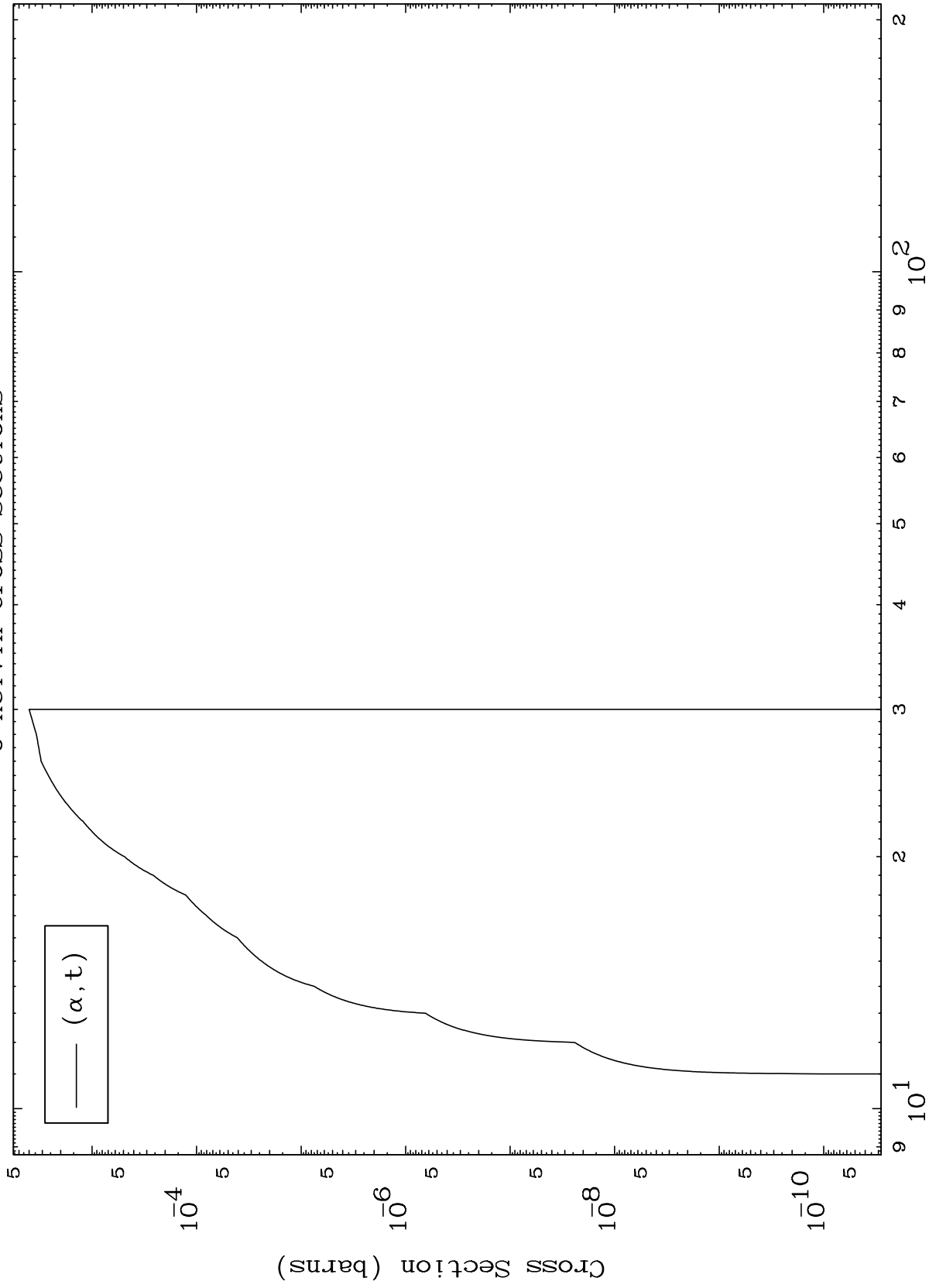
Incident Energy (MeV)

29-Cu-69

MAT 2943

(α, t) Levels
0 Kelvin Cross Sections

29-Cu-69



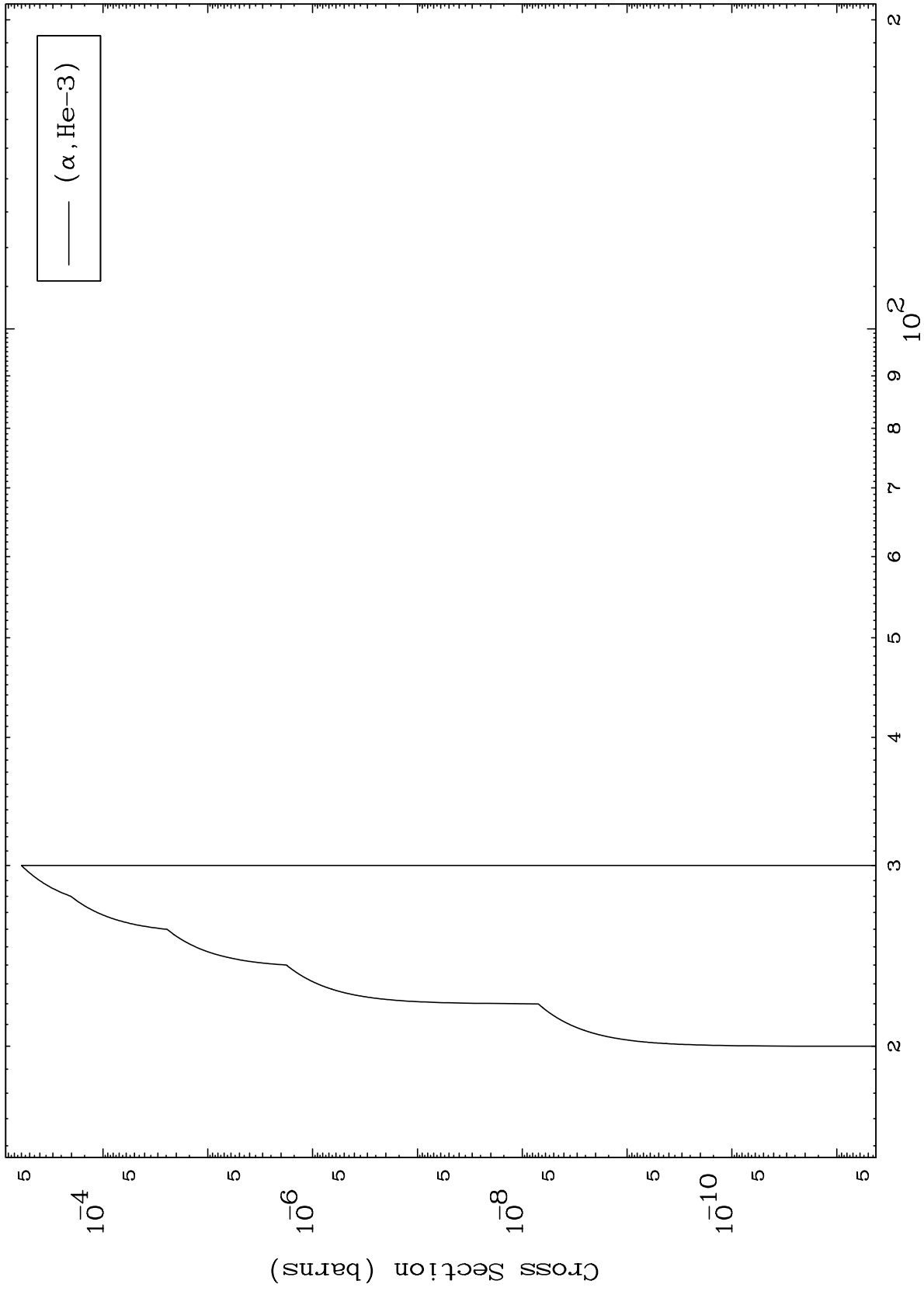
Incident Energy (MeV)

29-Cu-69

MAT 2943

(α ,He3) Levels
0 Kelvin Cross Sections

29-Cu-69



10

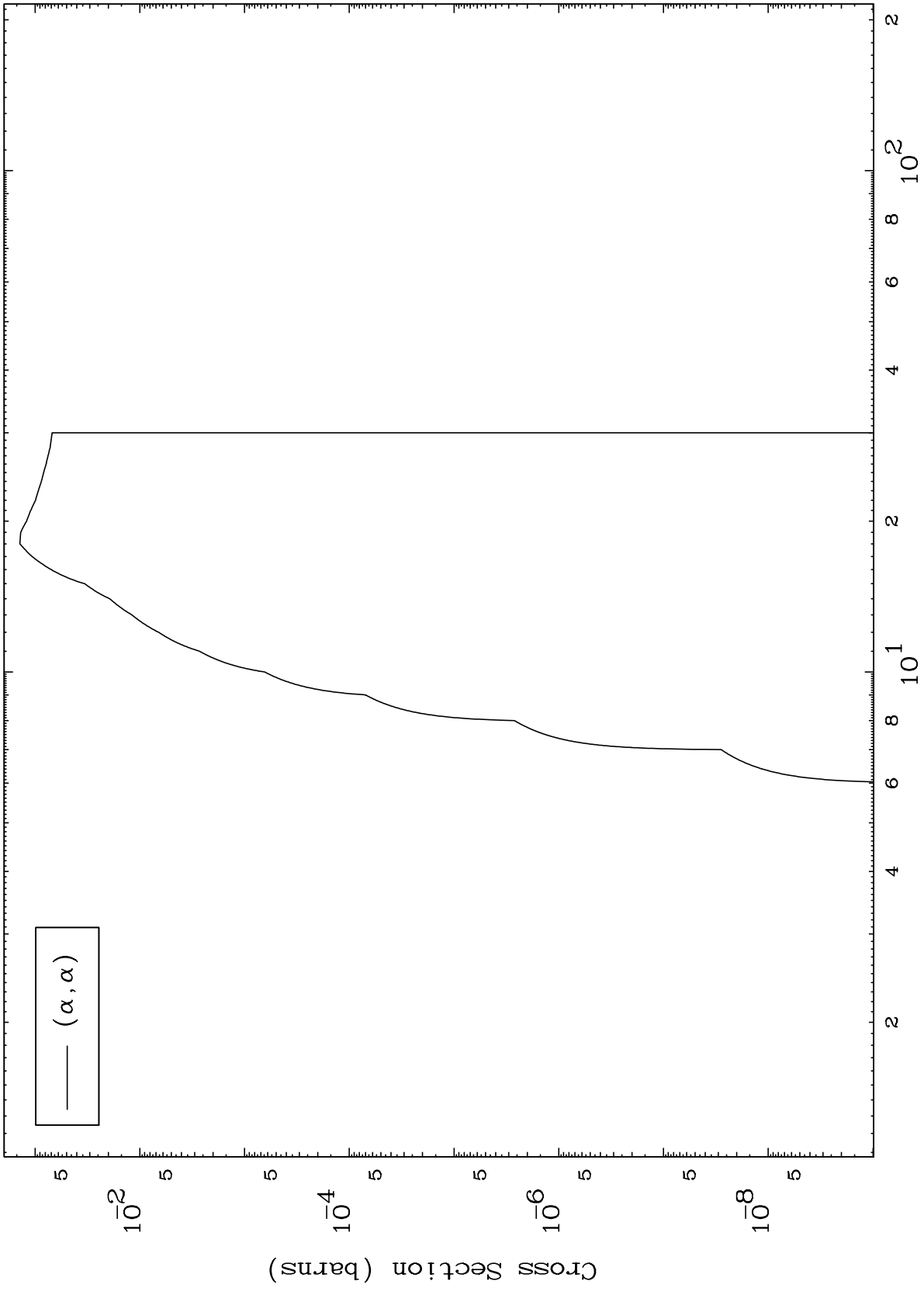
Incident Energy (MeV)

29-Cu-69

MAT 2943

(α, α) Levels
0 Kelvin Cross Sections

29-Cu-69



11

Incident Energy (MeV)

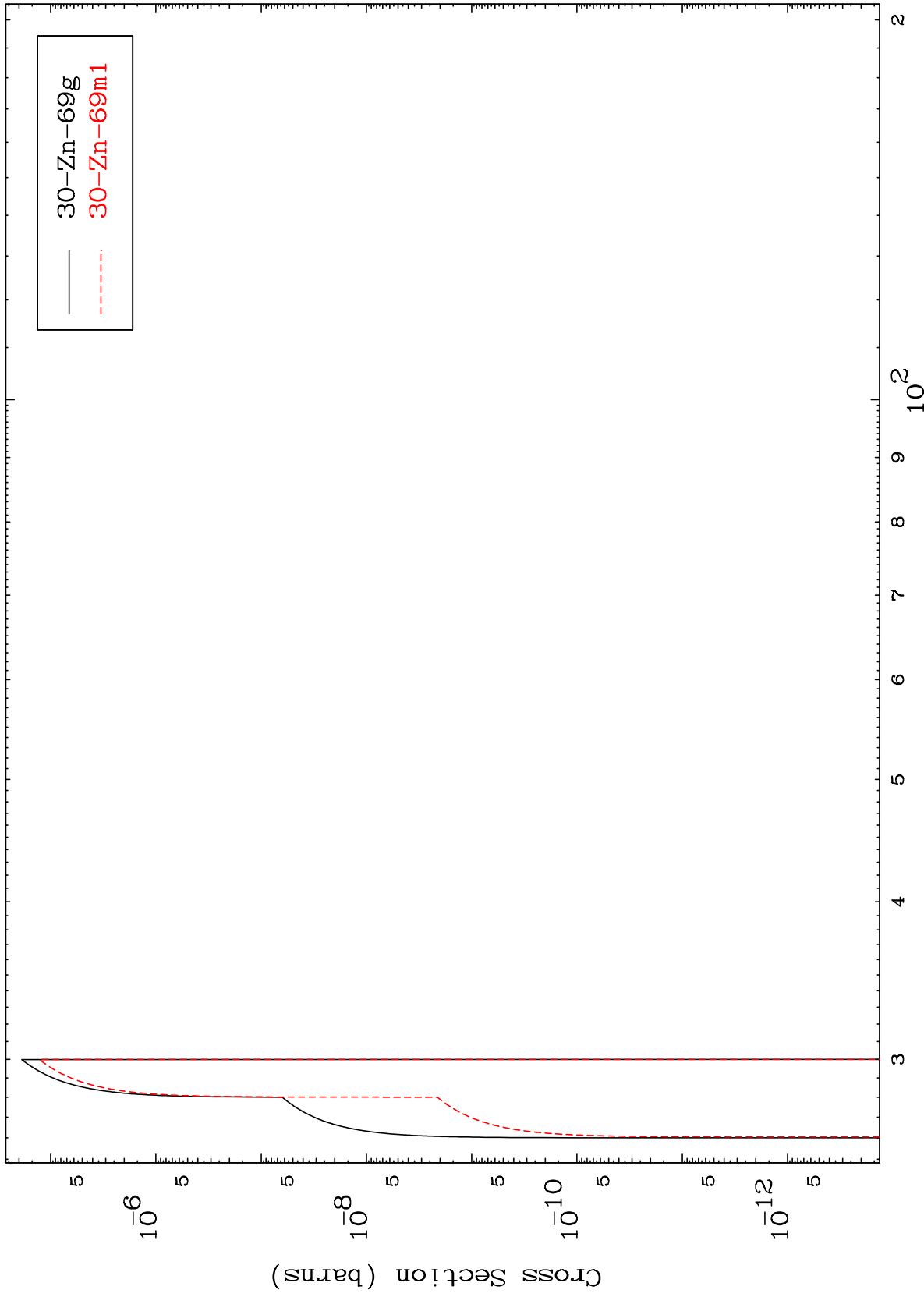
29-Cu-69

MAT 2943

($\alpha, 2n$) d

29-Cu-69

Radionuclide Production Cross Section



12

Incident Energy (MeV)

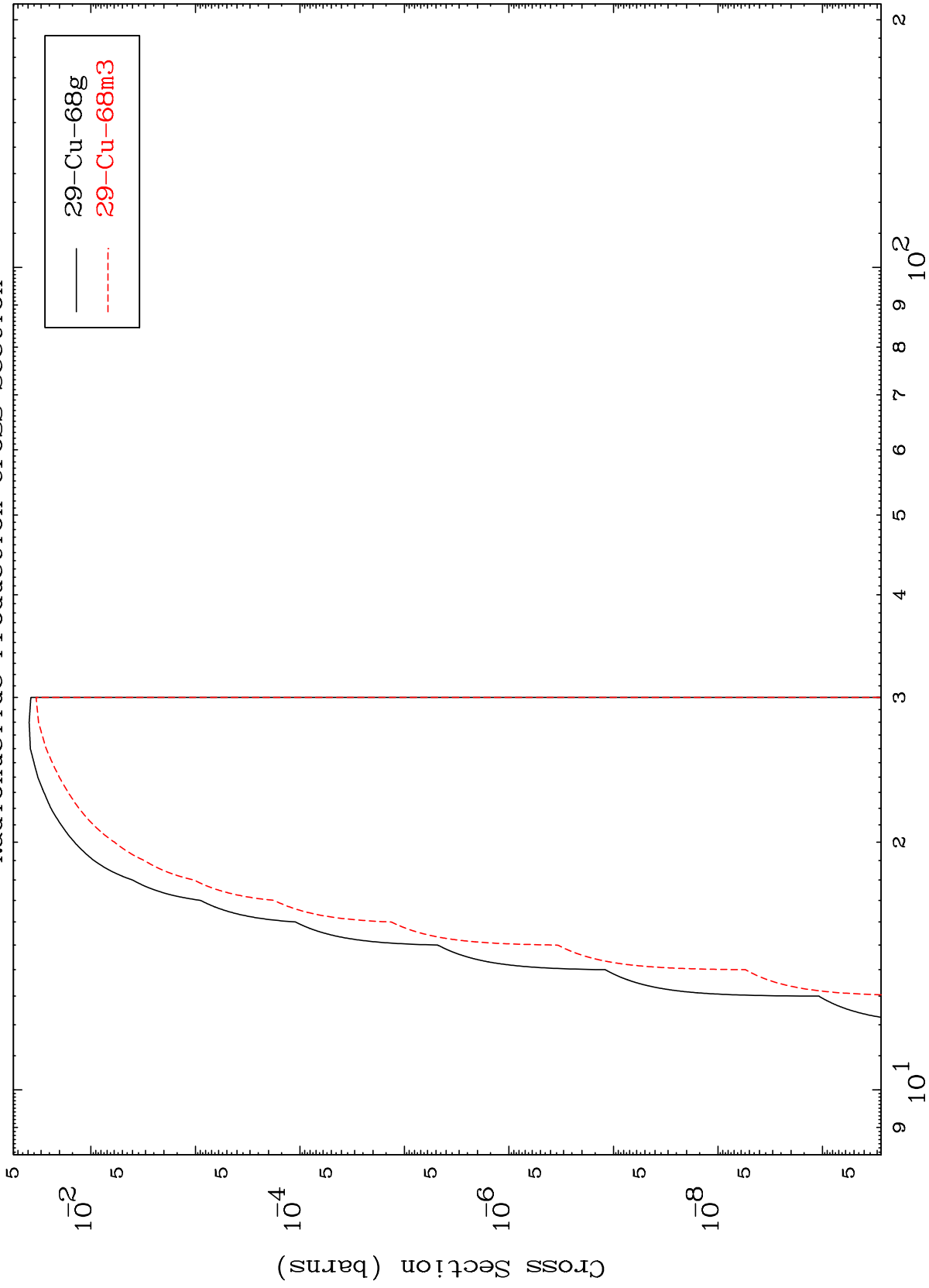
29-Cu-69

MAT 2943

(α, n') α

29-Cu-69

Radionuclide Production Cross Section



13

Incident Energy (MeV)

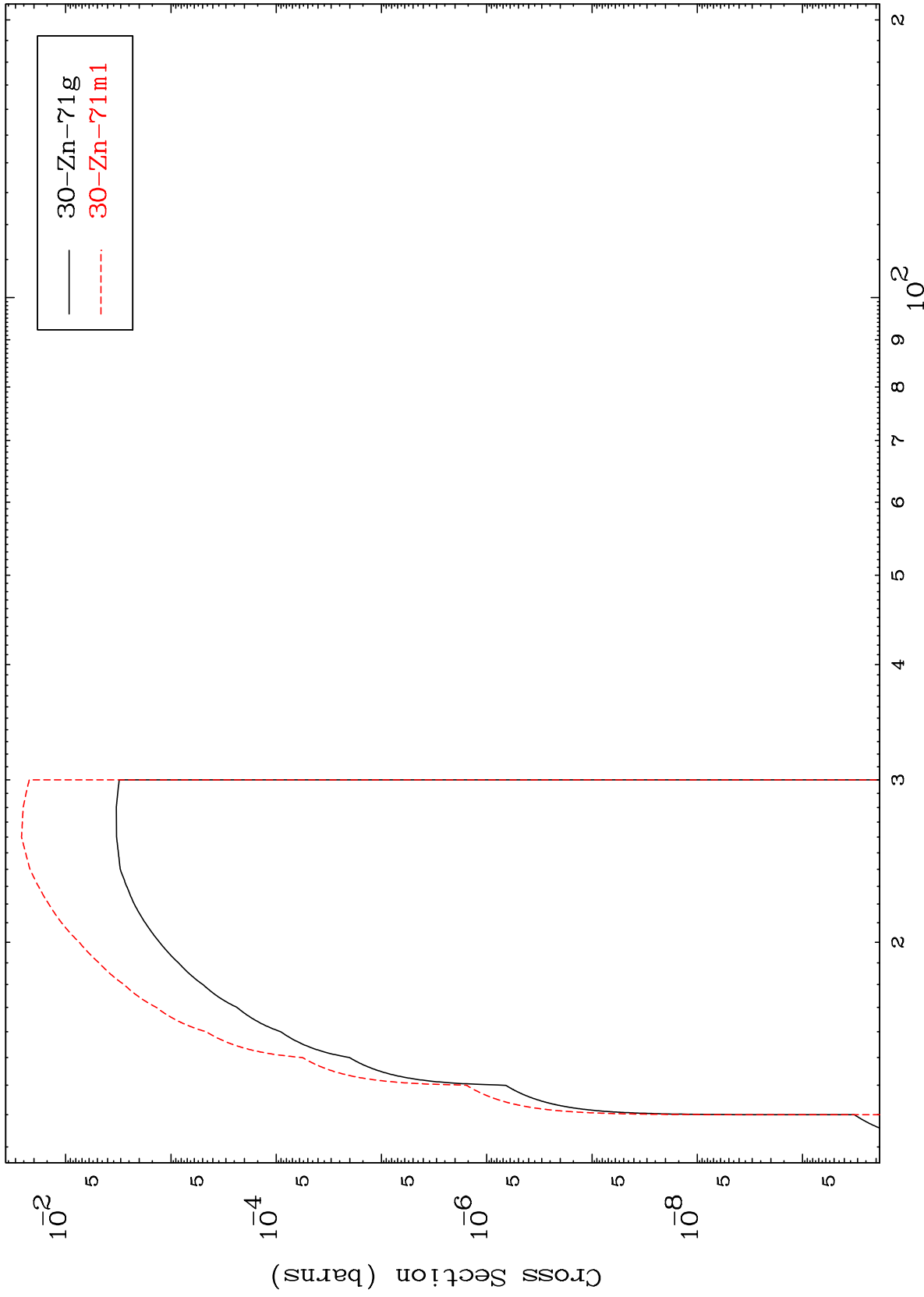
29-Cu-69

MAT 2943

(α, n') p

29-Cu-69

Radionuclide Production Cross Section



14

Incident Energy (MeV)

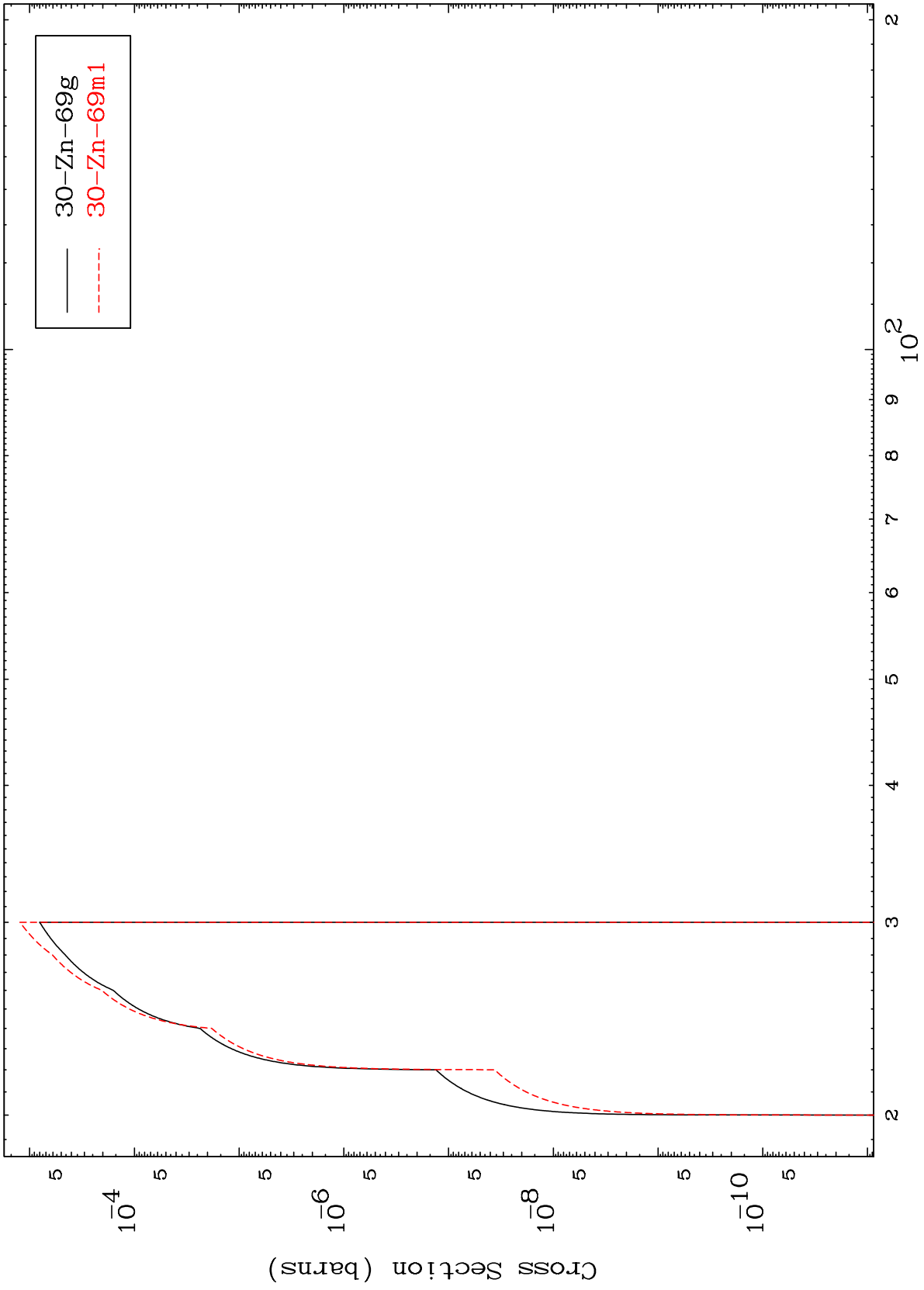
29-Cu-69

MAT 2943

(α, n') t

29-Cu-69

Radionuclide Production Cross Section



15

Incident Energy (MeV)

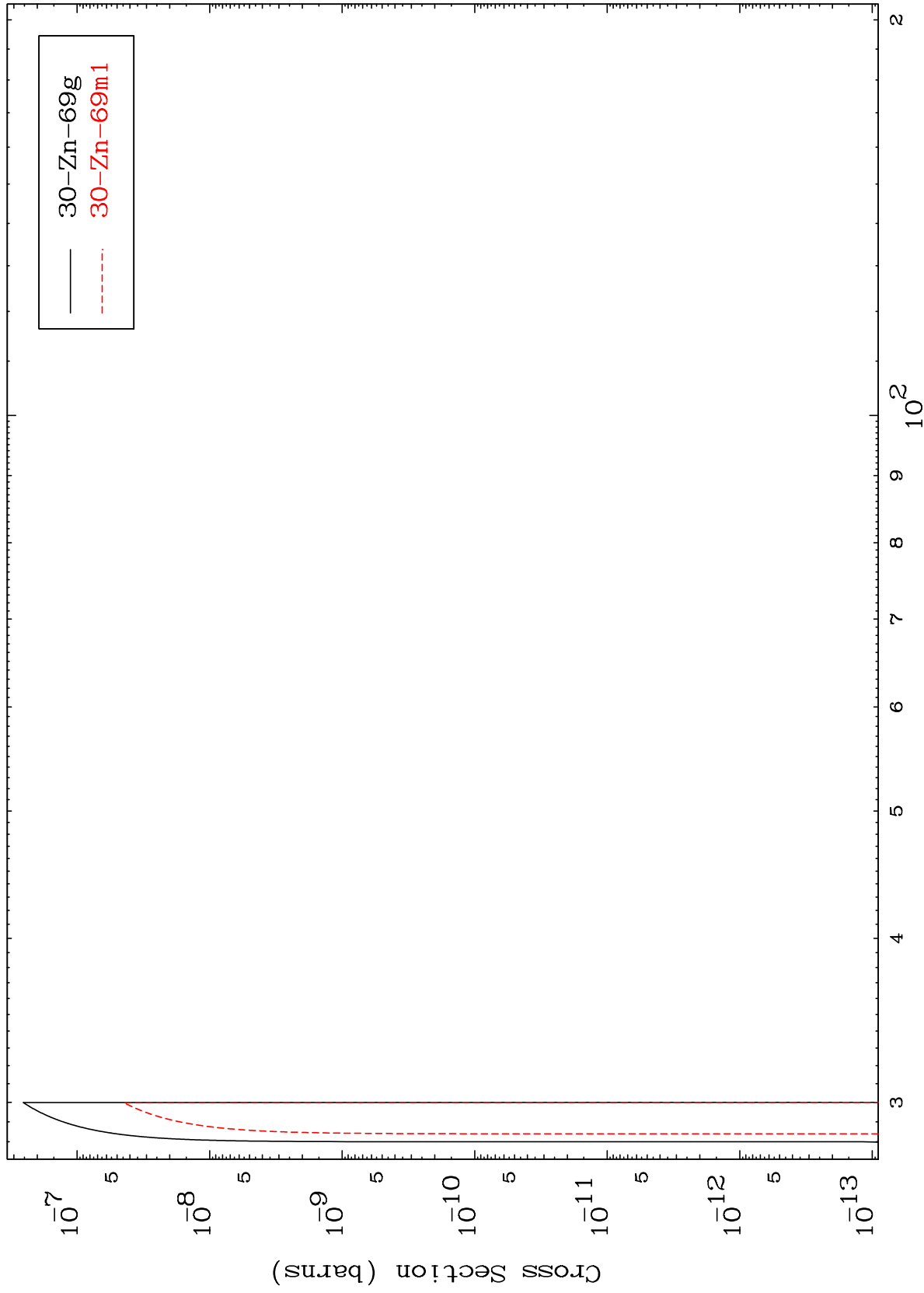
29-Cu-69

MAT 2943

($\alpha, 3n$) p

29-Cu-69

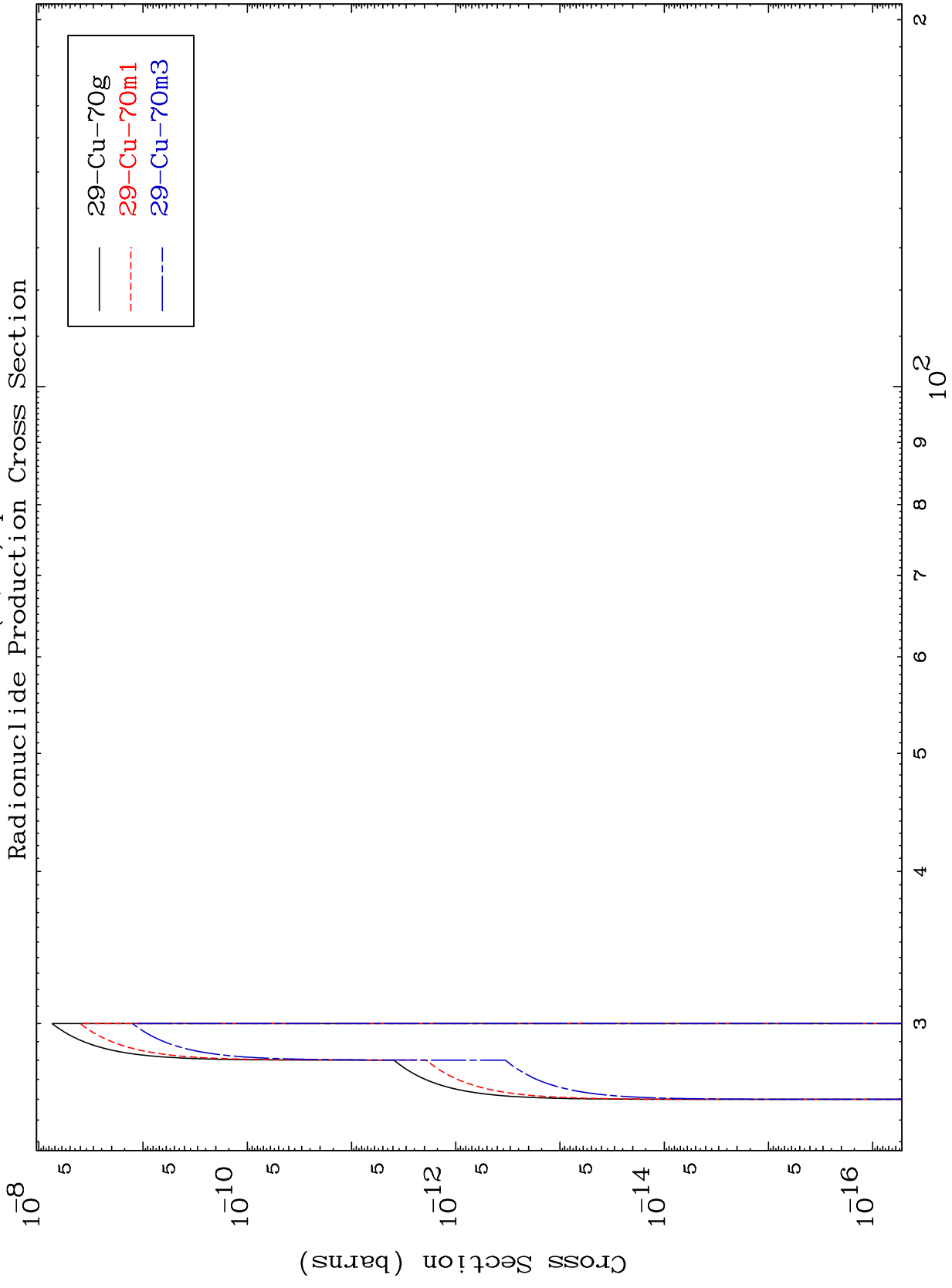
Radionuclide Production Cross Section



16

Incident Energy (MeV)

29-Cu-69

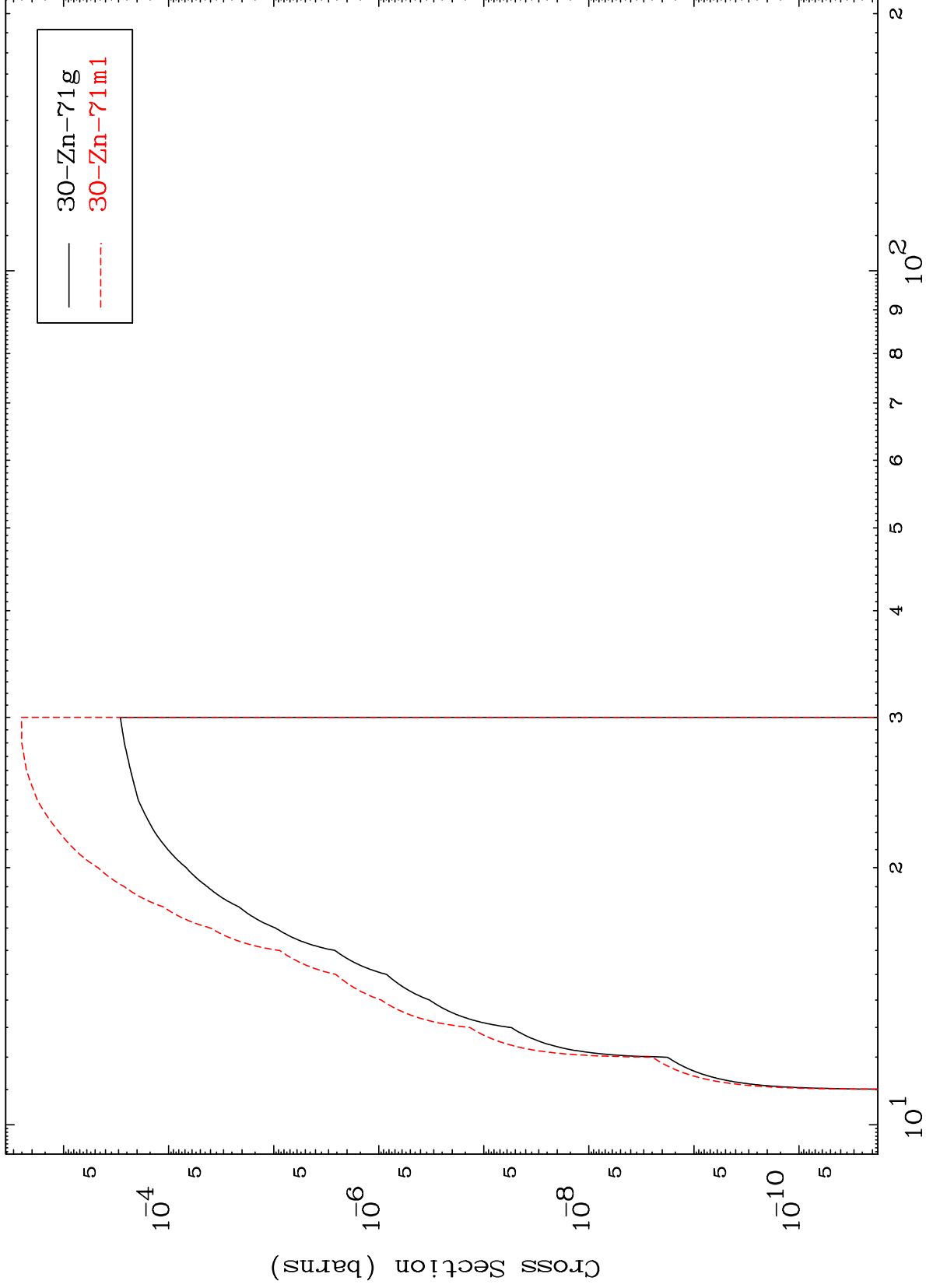


MAT 2943

(α, d)

29-Cu-69

Radionuclide Production Cross Section



Incident Energy (MeV)

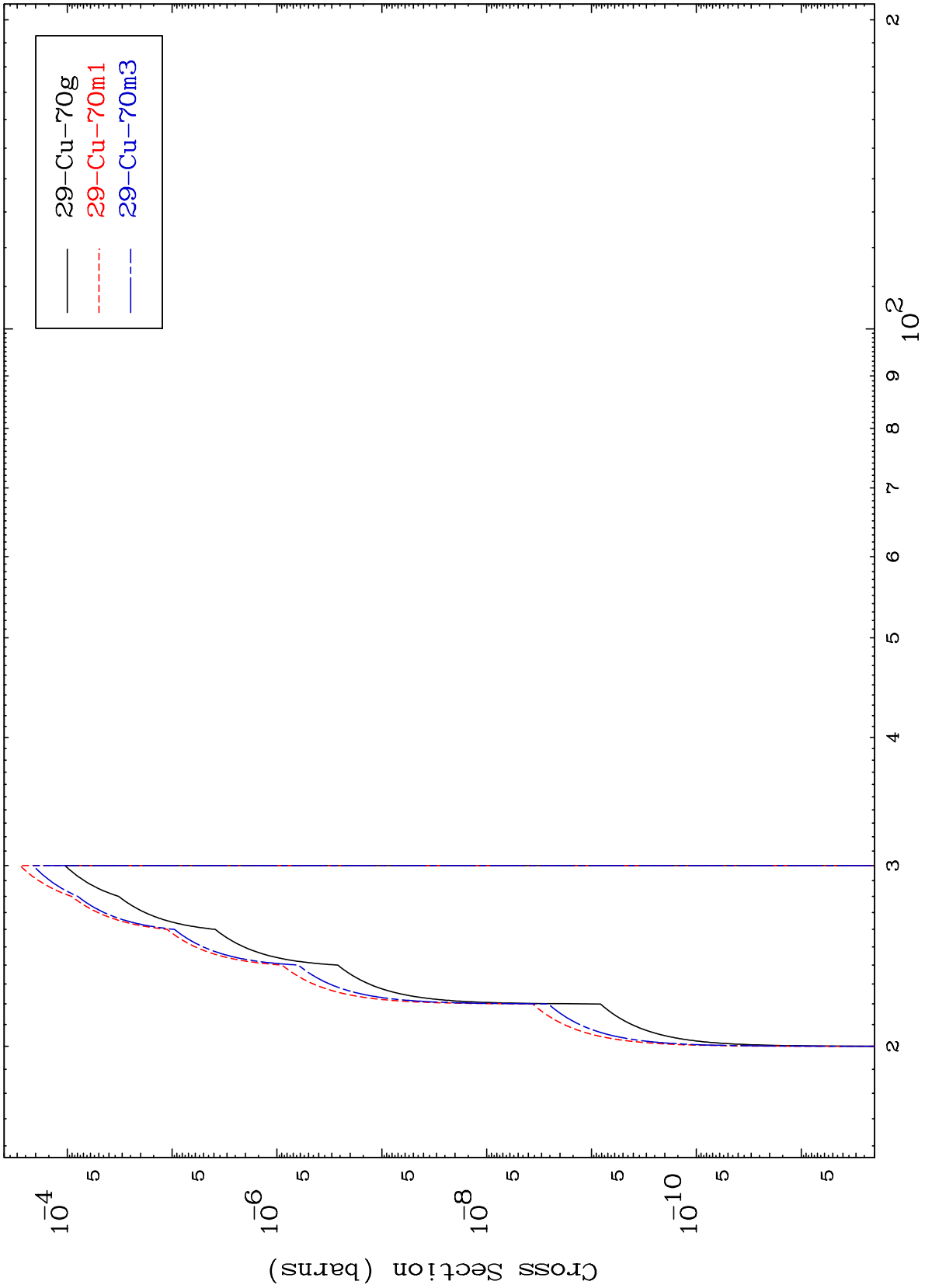
29-Cu-69

MAT 2943

($\alpha, \text{He-3}$)

²⁹Cu-69

Radionuclide Production Cross Section



19

Incident Energy (MeV)

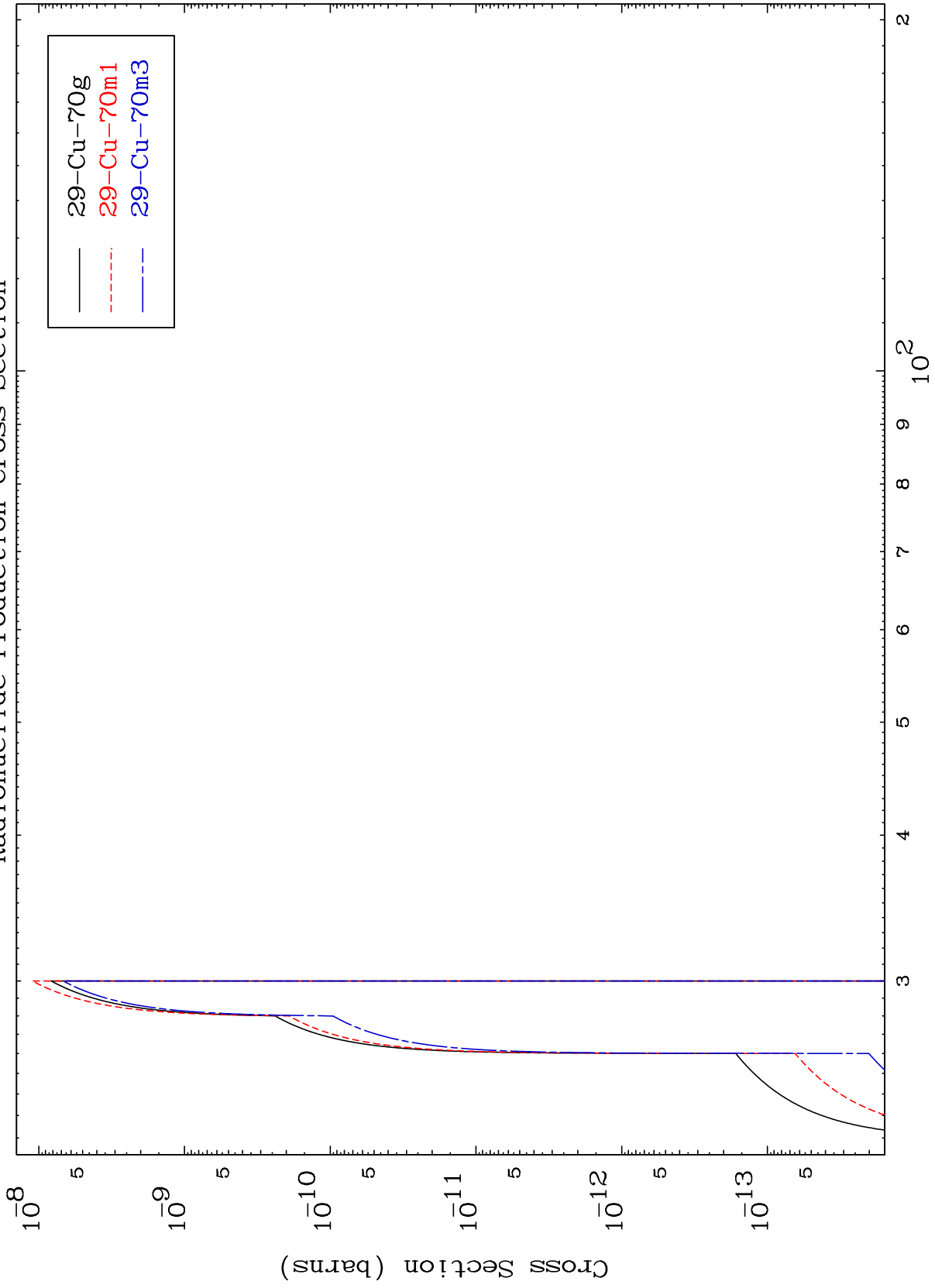
²⁹Cu-69

MAT 2943

(α, p) d

²⁹Cu-69

Radionuclide Production Cross Section



20

Incident Energy (MeV)

²⁹Cu-69