

Program EVALPLOT
(Version 2018-1)

by

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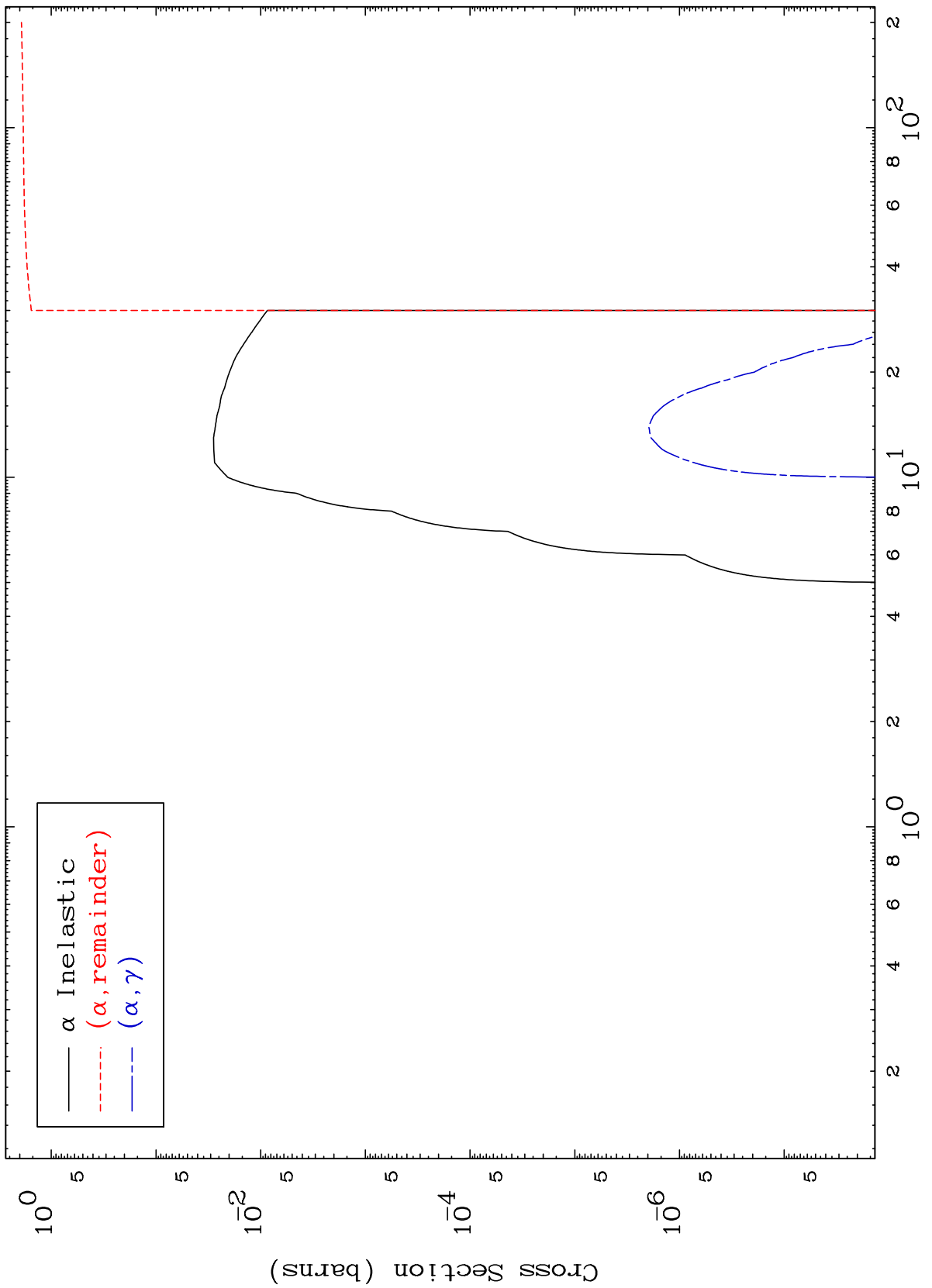
Press Mouse Button to Start

MAT 3658

α Major

36-Kr-89

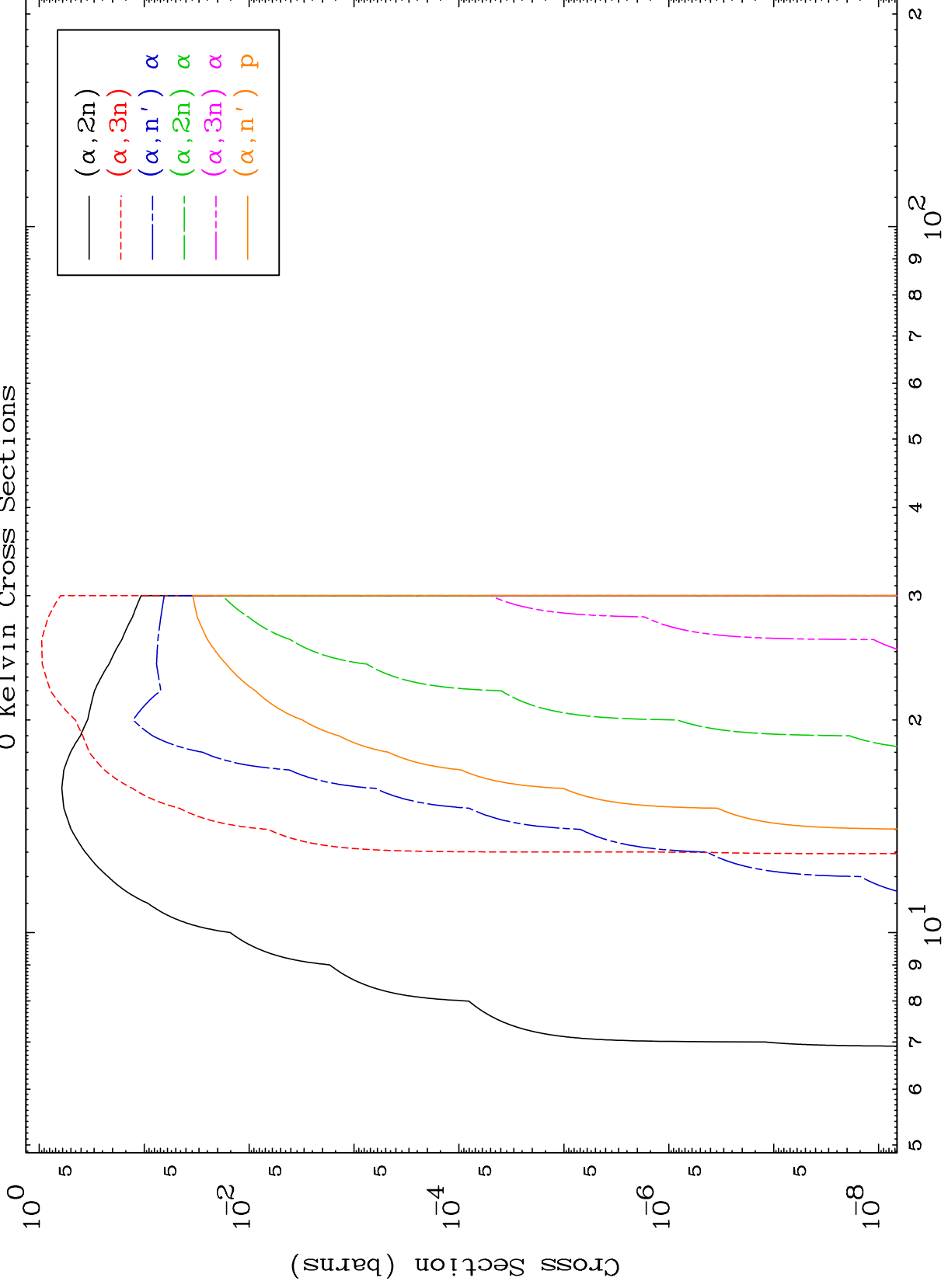
0 Kelvin Cross Sections



MAT 3658

α Neutron Production
0 Kelvin Cross Sections

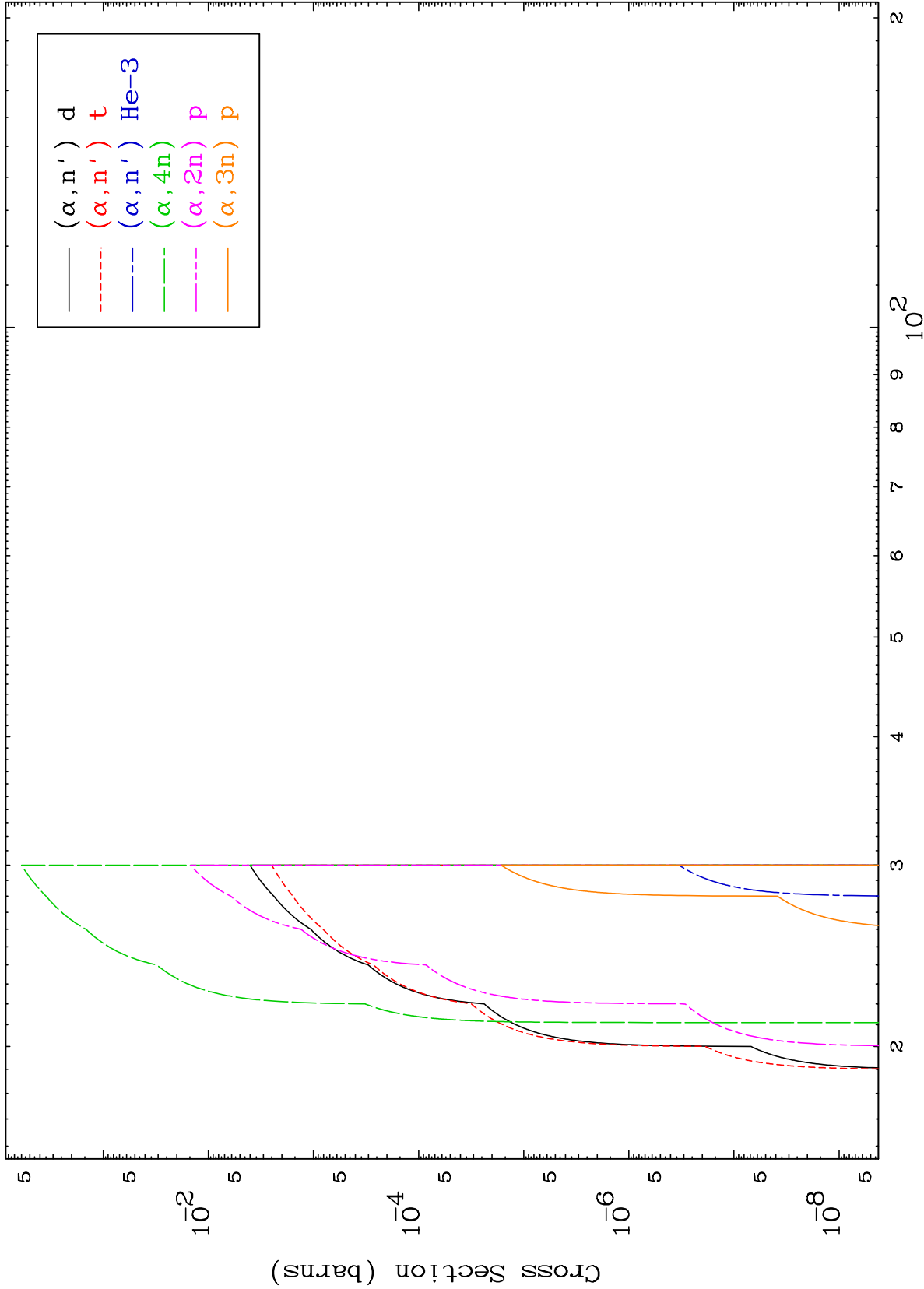
36-Kr-89

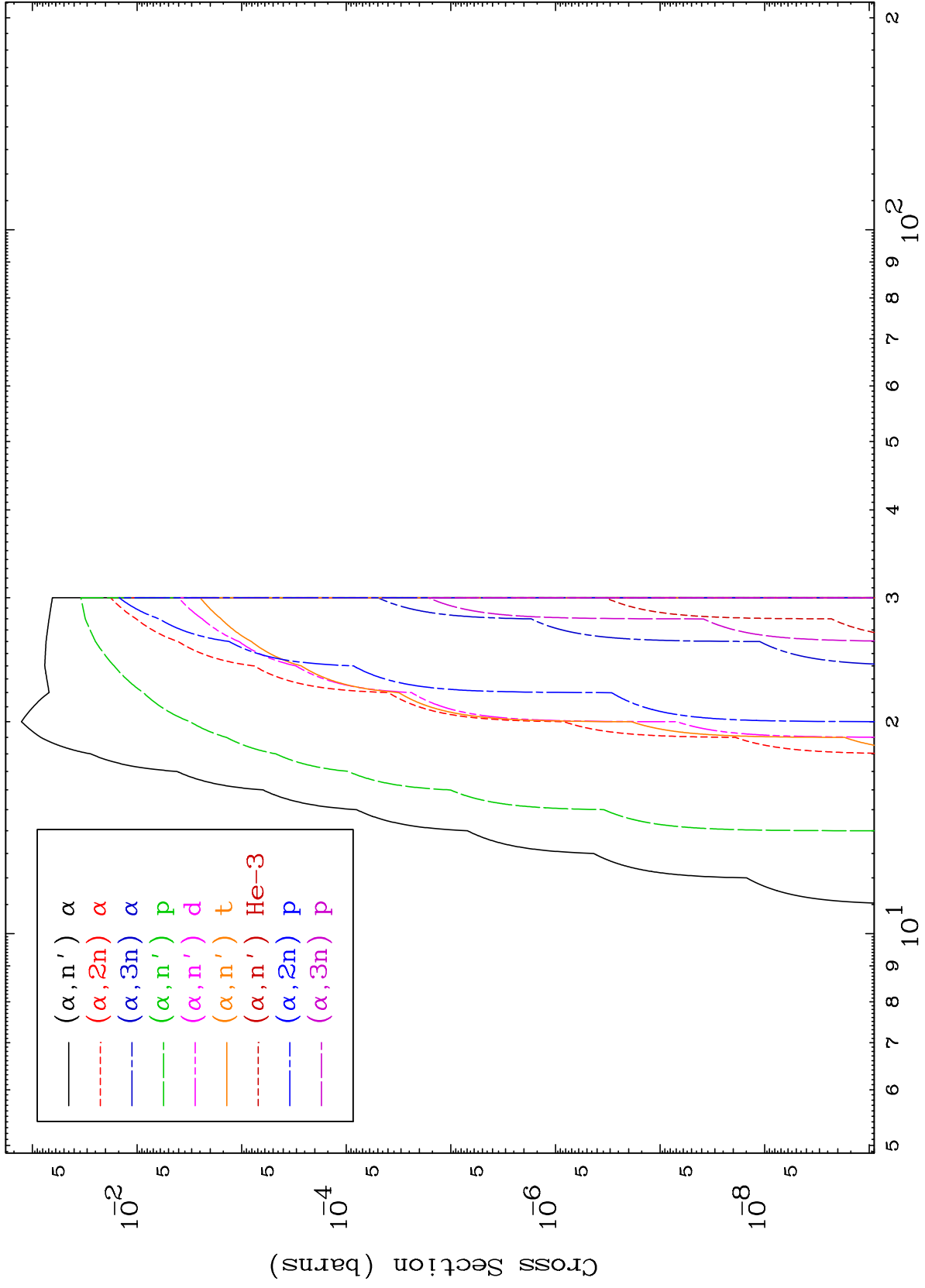


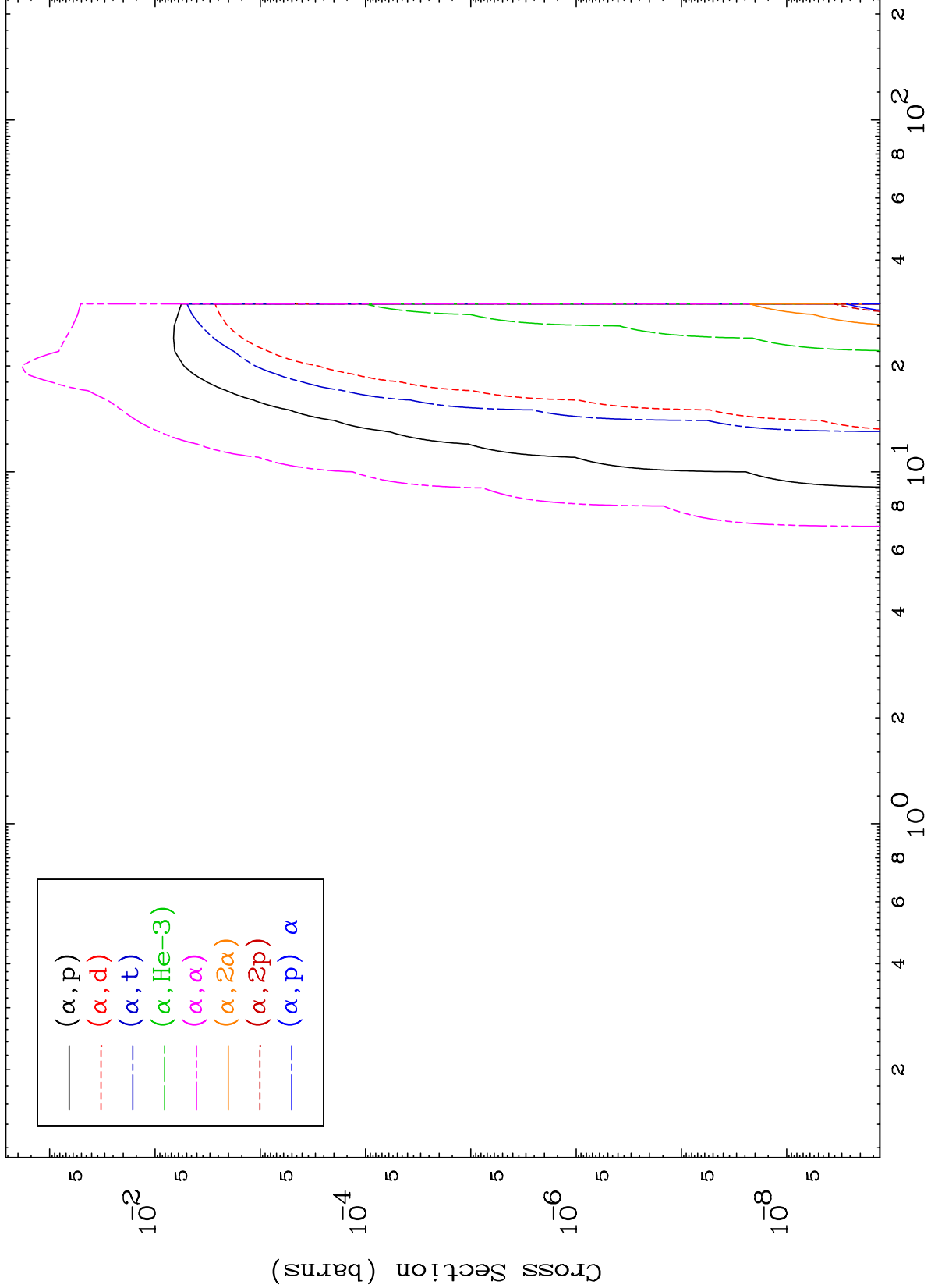
2

Incident Energy (MeV)

36-Kr-89





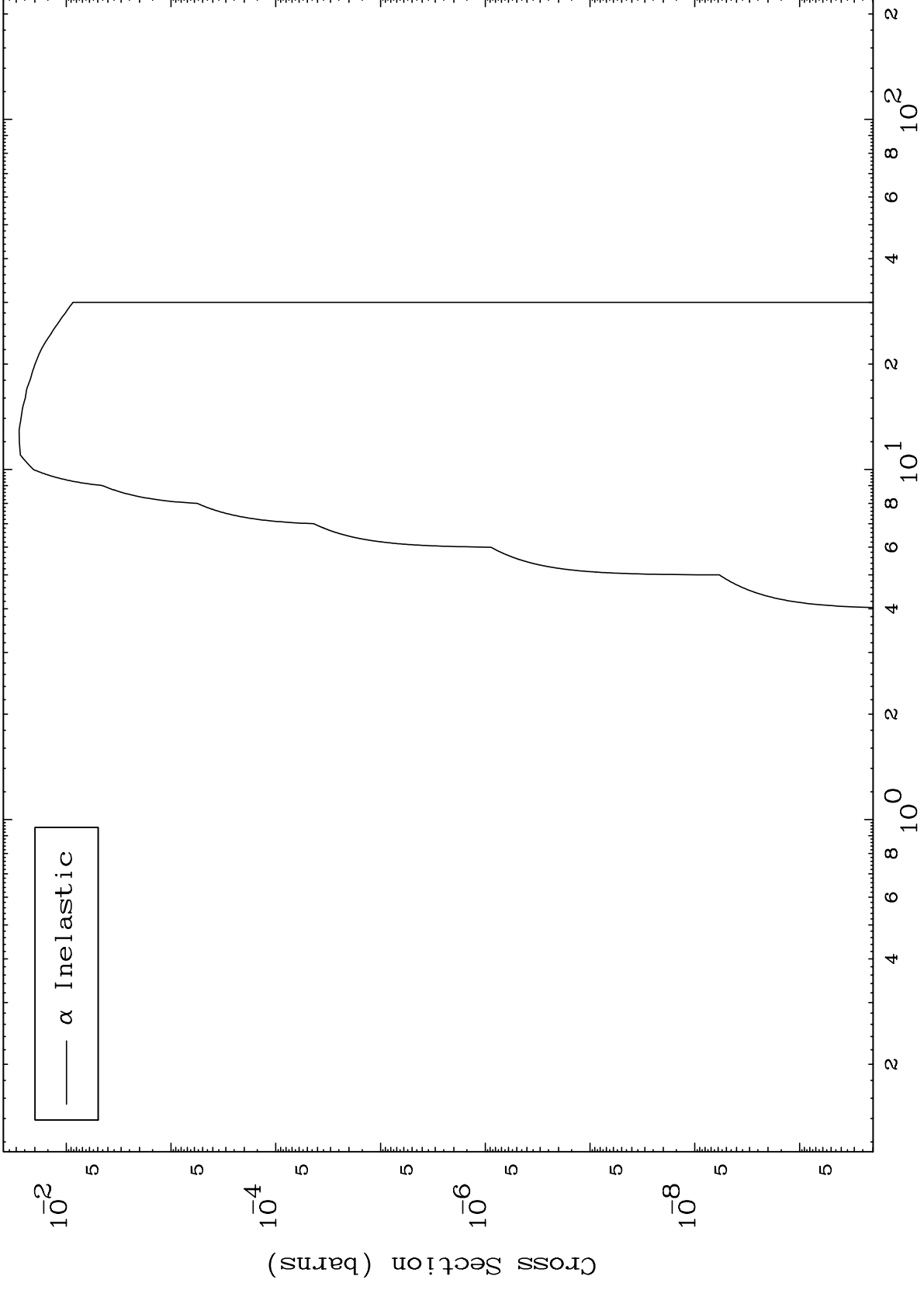


MAT 3658

(α, n') Level

36-Kr-89

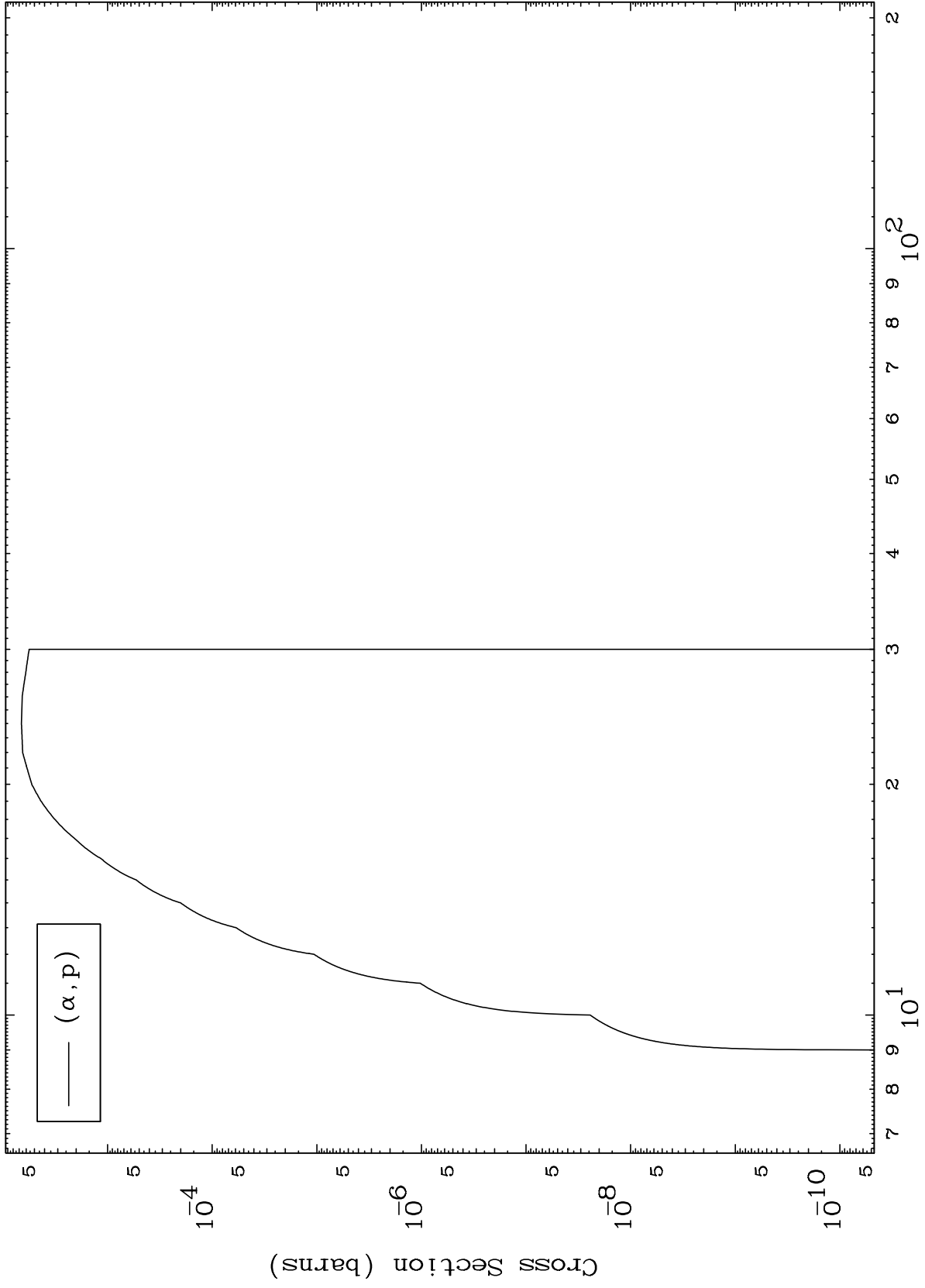
0 Kelvin Cross Sections



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(α, p) Levels
0 Kelvin Cross Sections

36-Kr-89



7

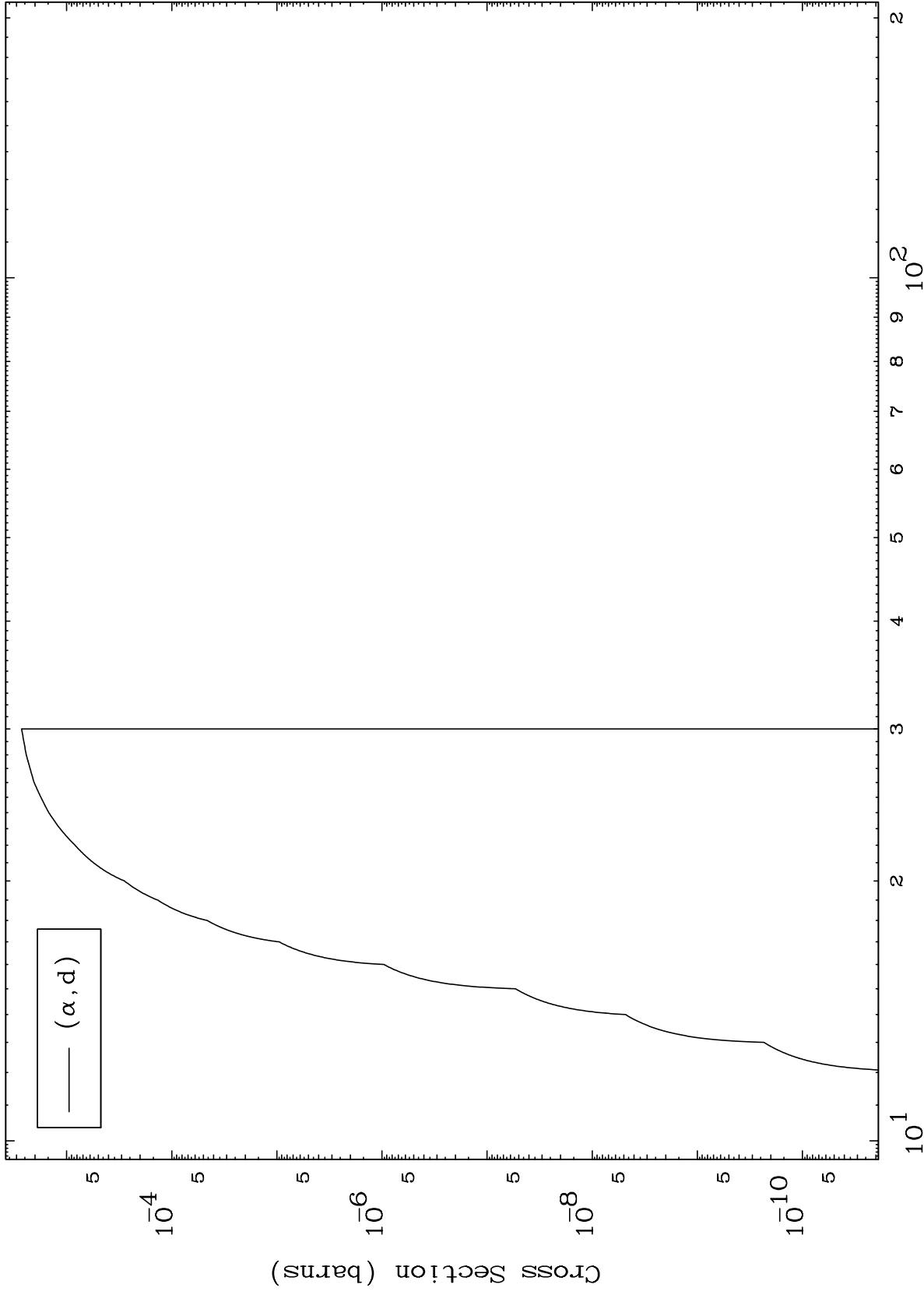
Incident Energy (MeV)

36-Kr-89

MAT 3658

(α, d) Levels
0 Kelvin Cross Sections

36-Kr-89



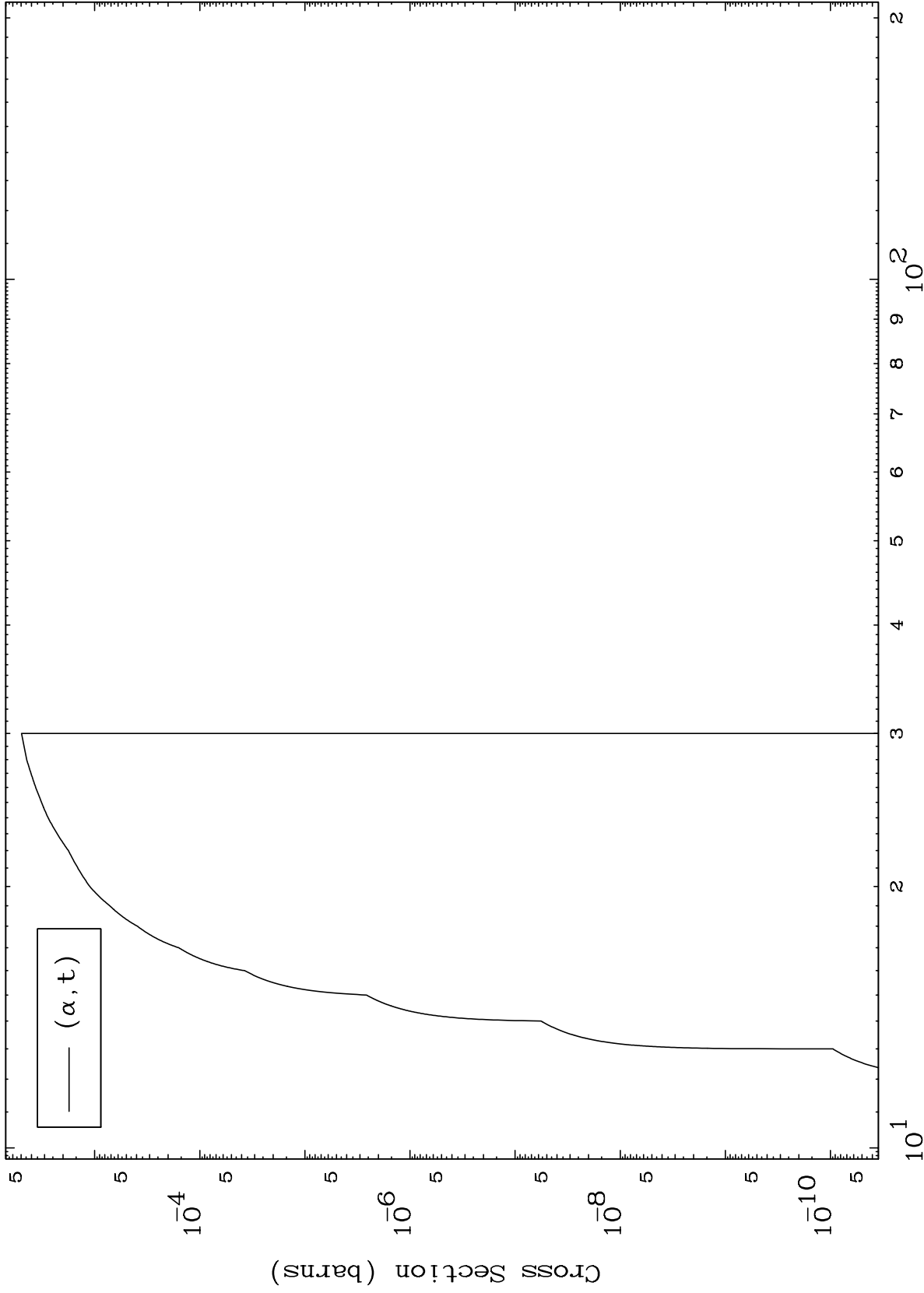
Incident Energy (MeV)

36-Kr-89

MAT 3658

(α, t) Levels
0 Kelvin Cross Sections

36-Kr-89



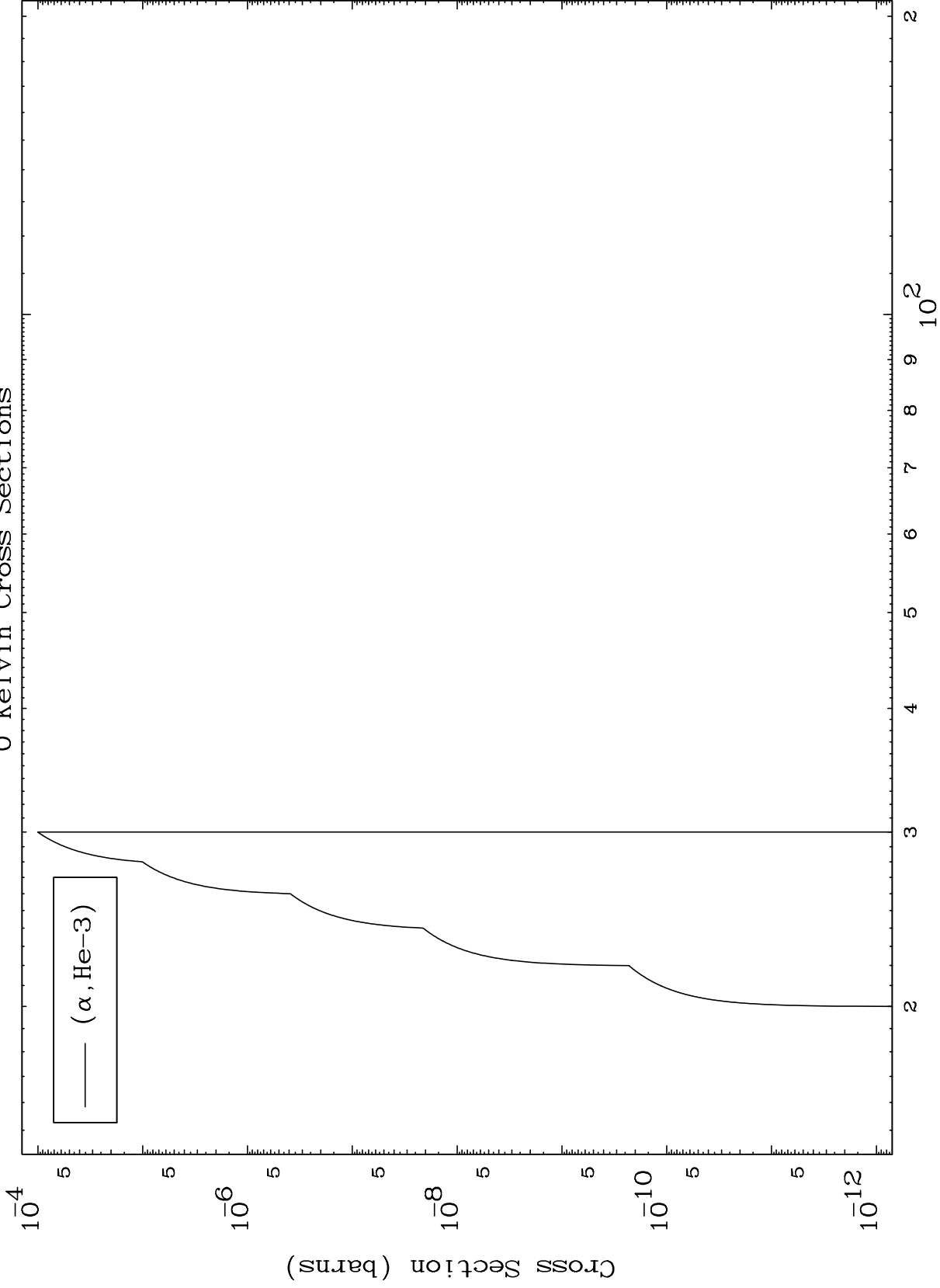
Incident Energy (MeV)

36-Kr-89

MAT 3658

(α , He3) Levels
0 Kelvin Cross Sections

36-Kr-89



10

Incident Energy (MeV)

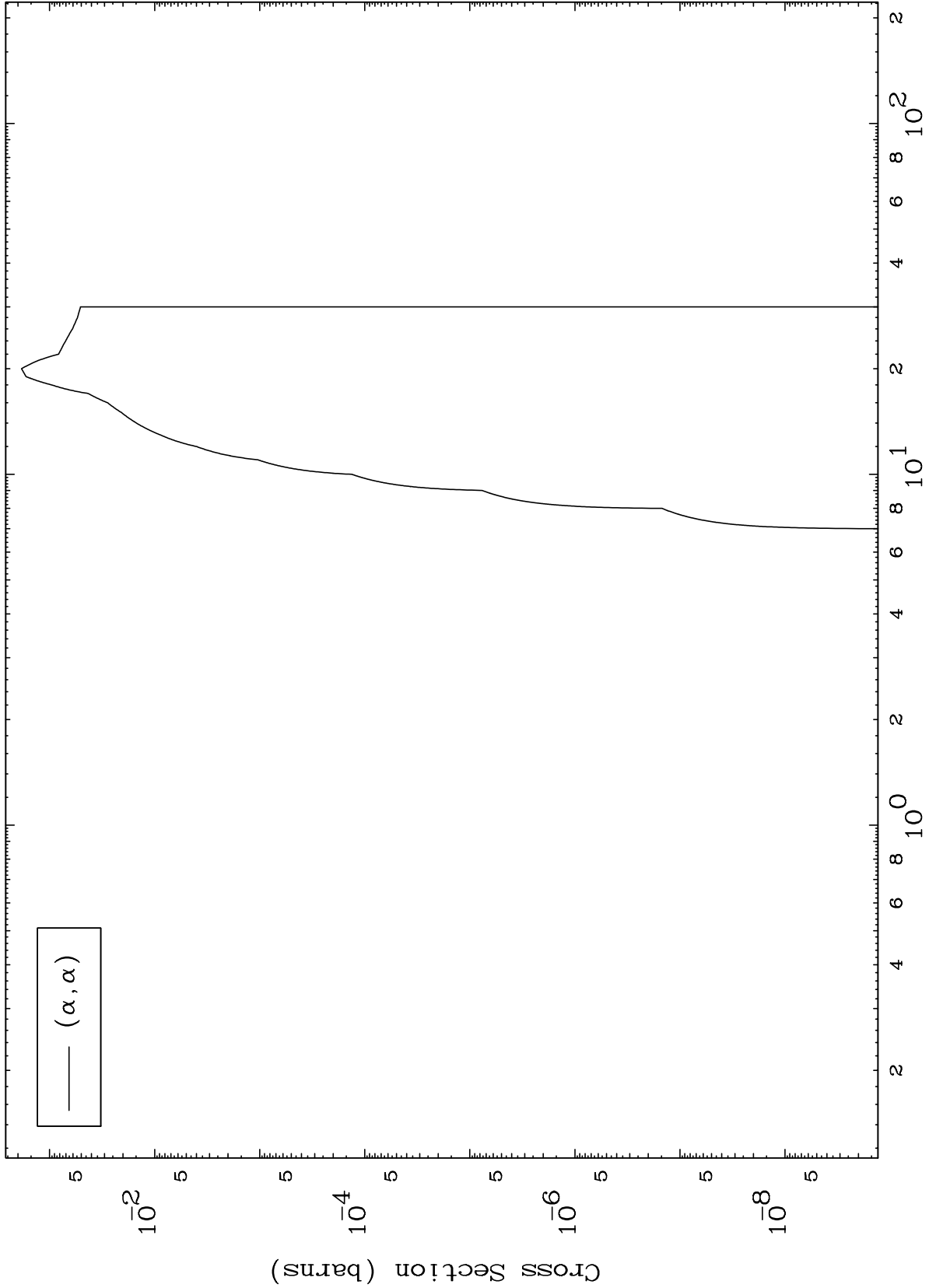
36-Kr-89

MAT 3658

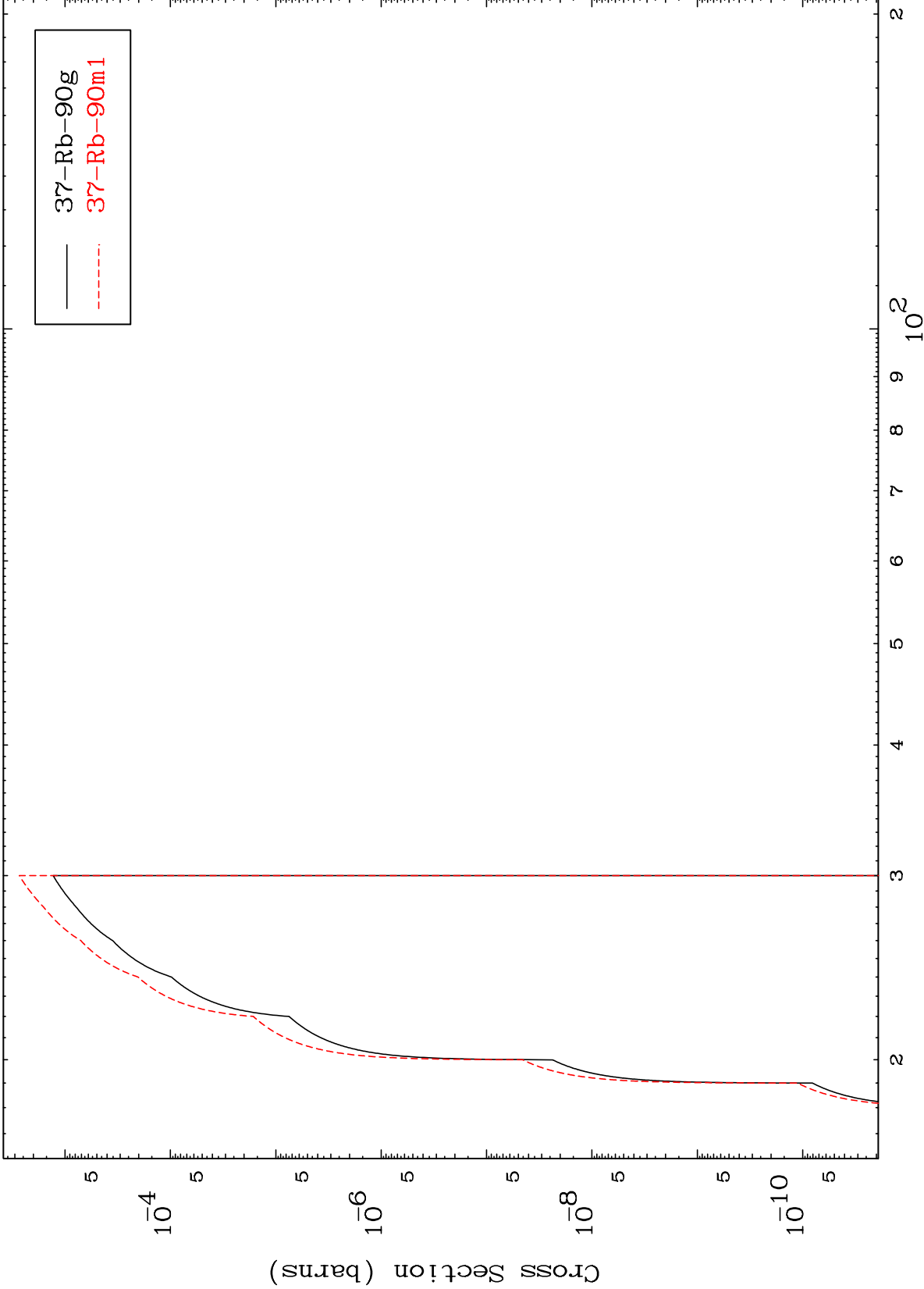
(α, α) Levels

36-Kr-89

0 Kelvin Cross Sections



Radionuclide Production Cross Section



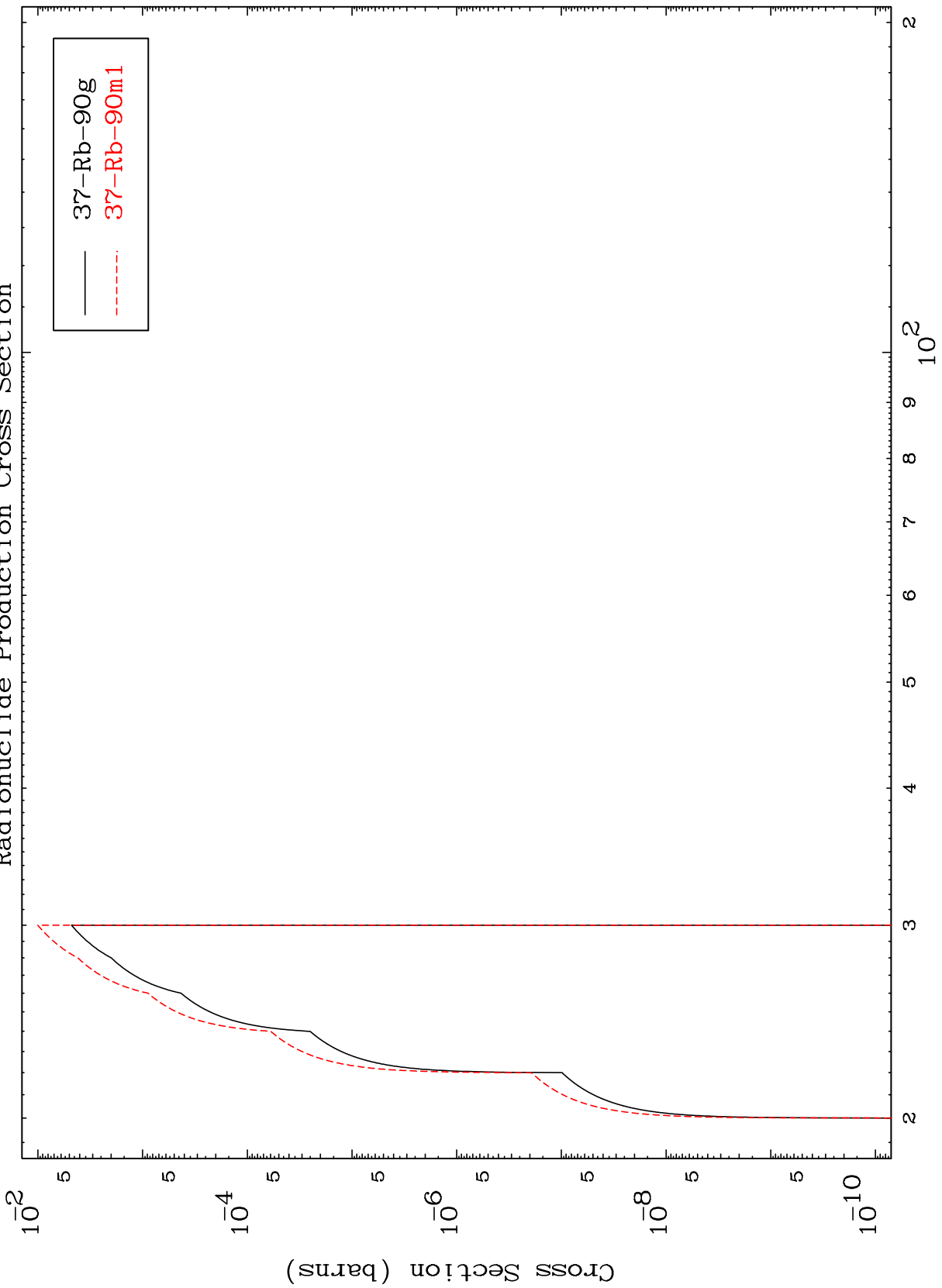
37-Rb-90g
37-Rb-90m1

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$(\alpha, 2n)$ p

36-Kr-89

Radionuclide Production Cross Section



13

Incident Energy (MeV)

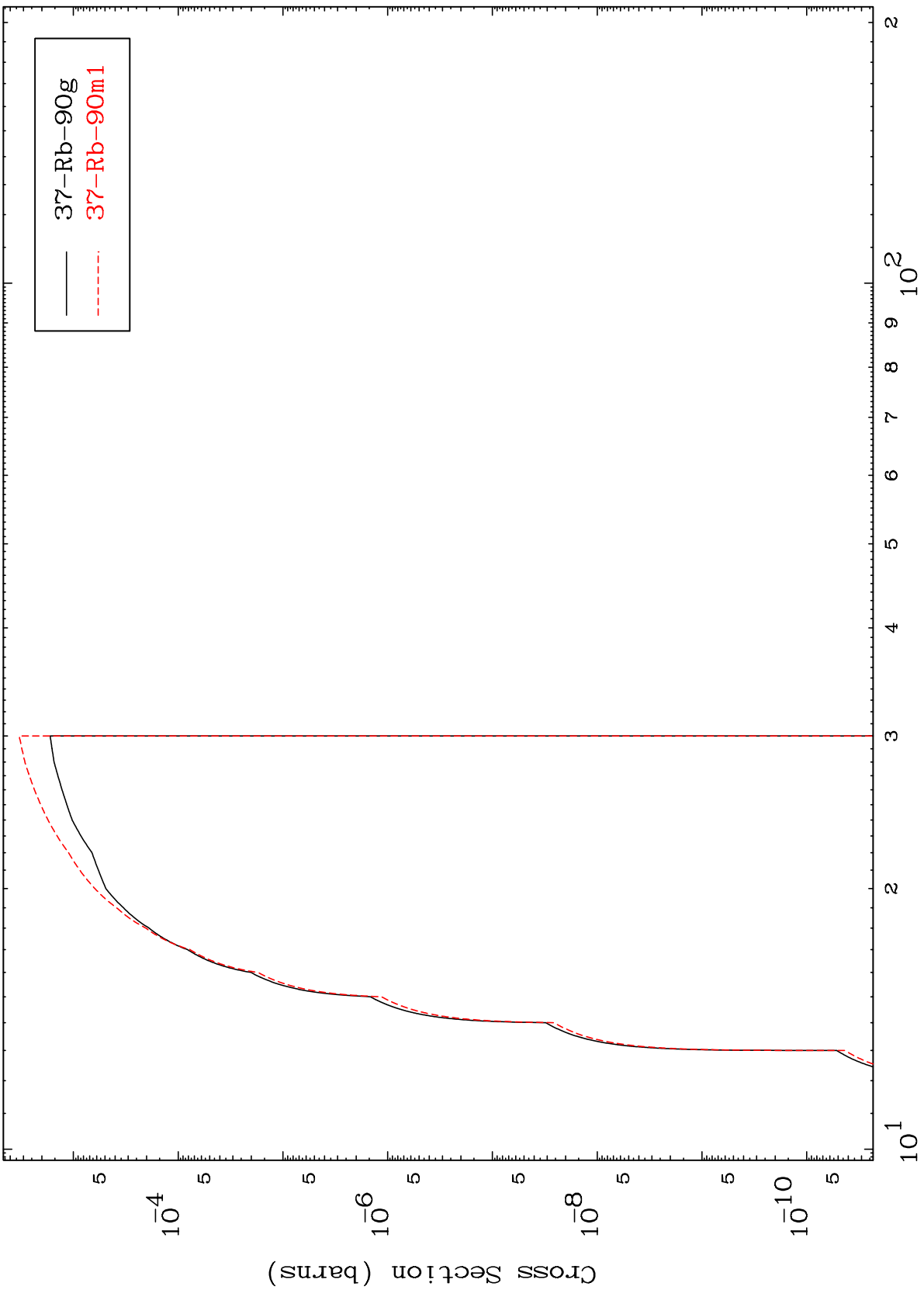
36-Kr-89

MAT 3658

(α, t)

36-Kr-89

Radionuclide Production Cross Section



36-Kr-89

Incident Energy (MeV)

14