

Program EVALPLOT
(Version 2018-1)

by

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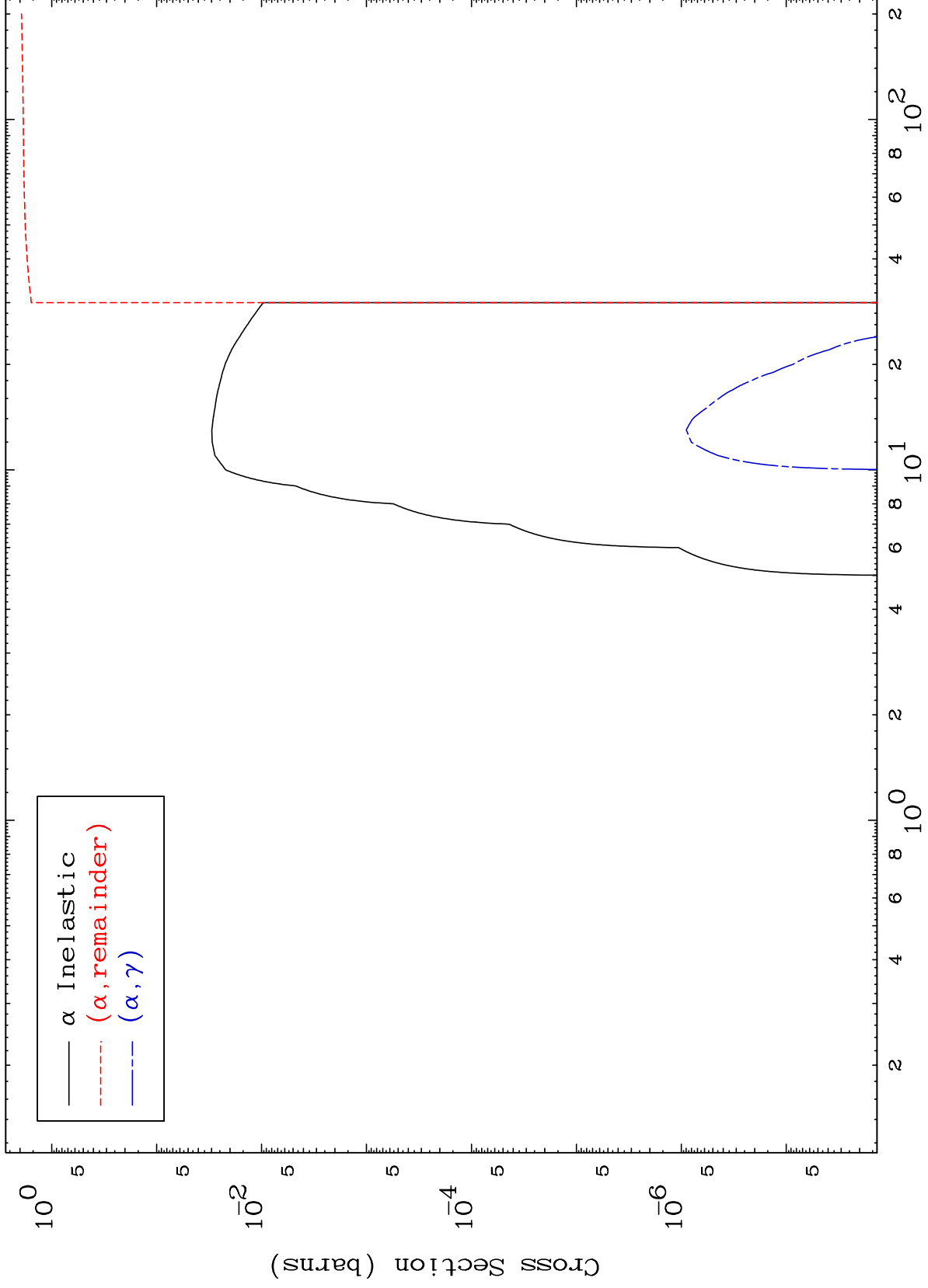
Press Mouse Button to Start

MAT 3661

α Major

36-Kr-90

0 Kelvin Cross Sections



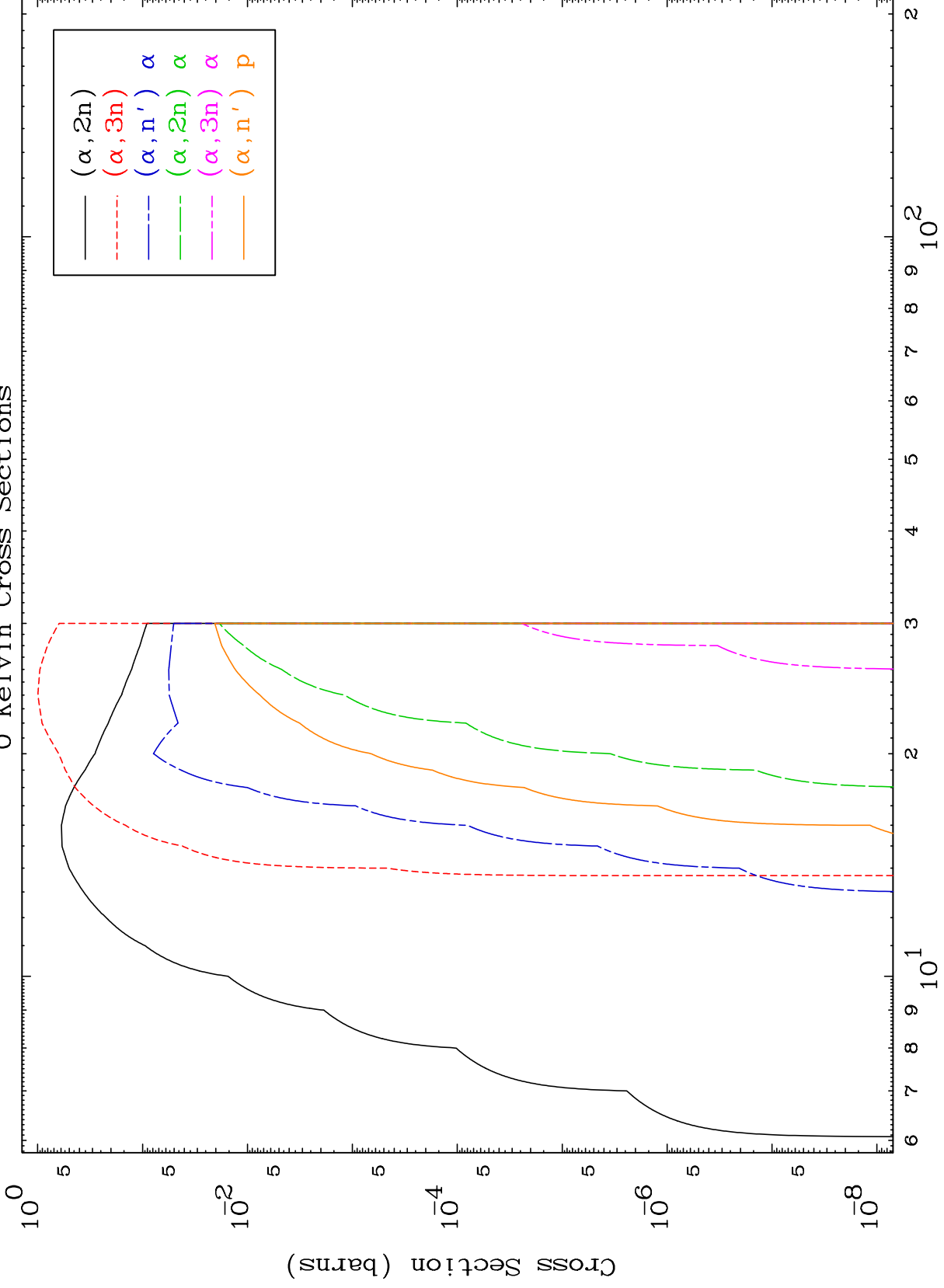
Incident Energy (MeV)

36-Kr-90

MAT 3661

α Neutron Production
0 Kelvin Cross Sections

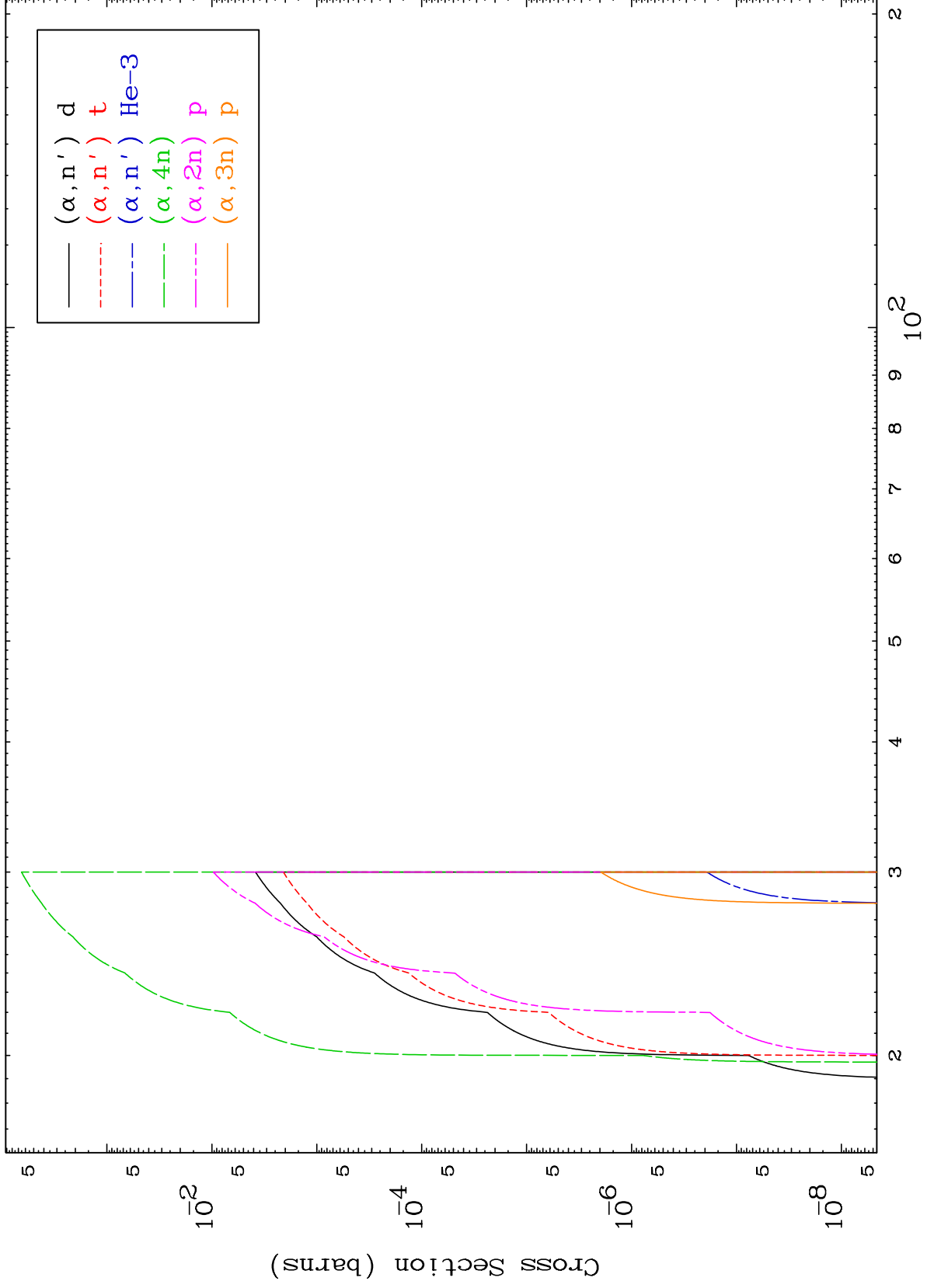
36-Kr-90



2

Incident Energy (MeV)

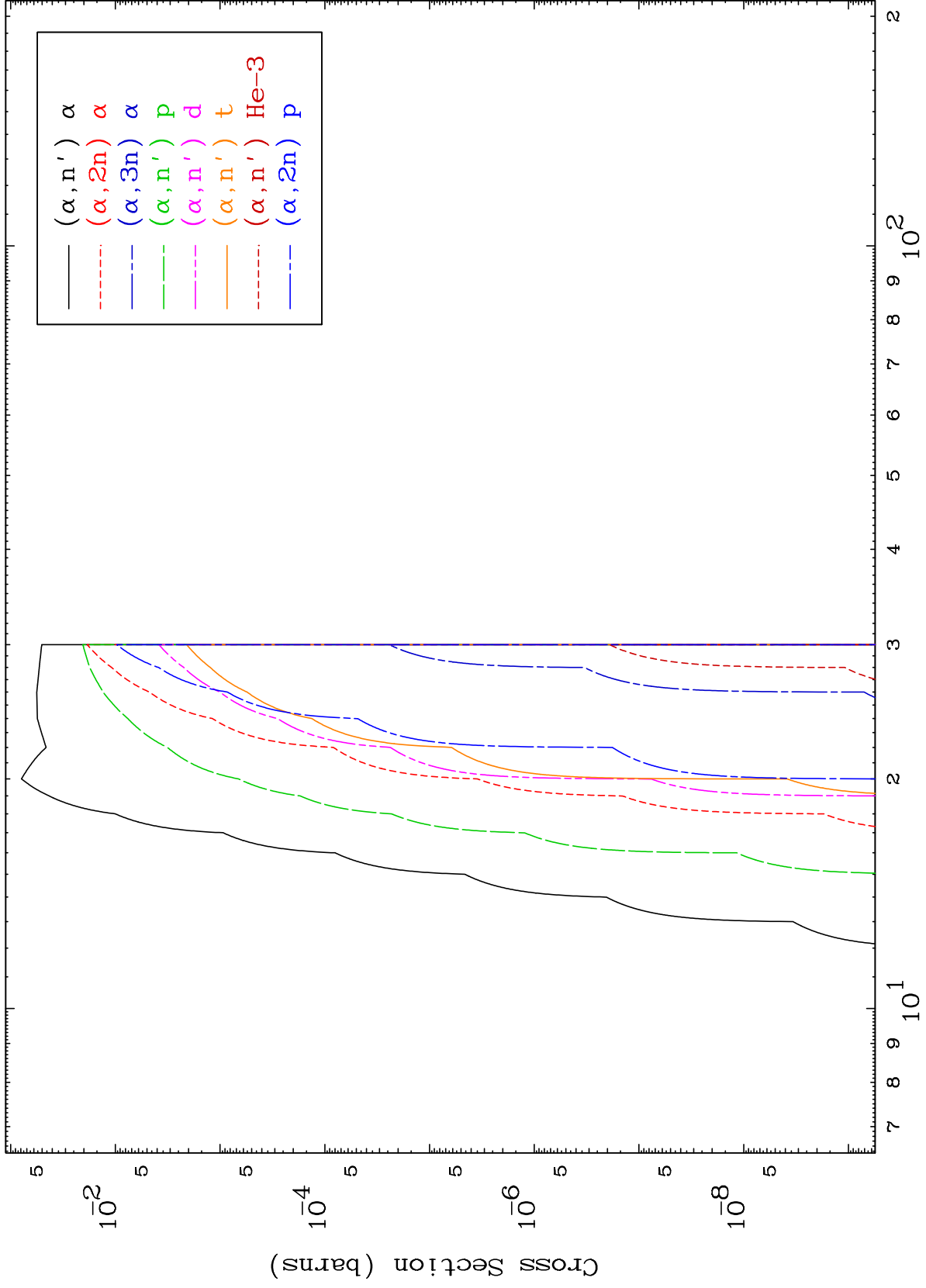
36-Kr-90



MAT 3661

α Charged Particle
0 Kelvin Cross Sections

36-Kr-90



4

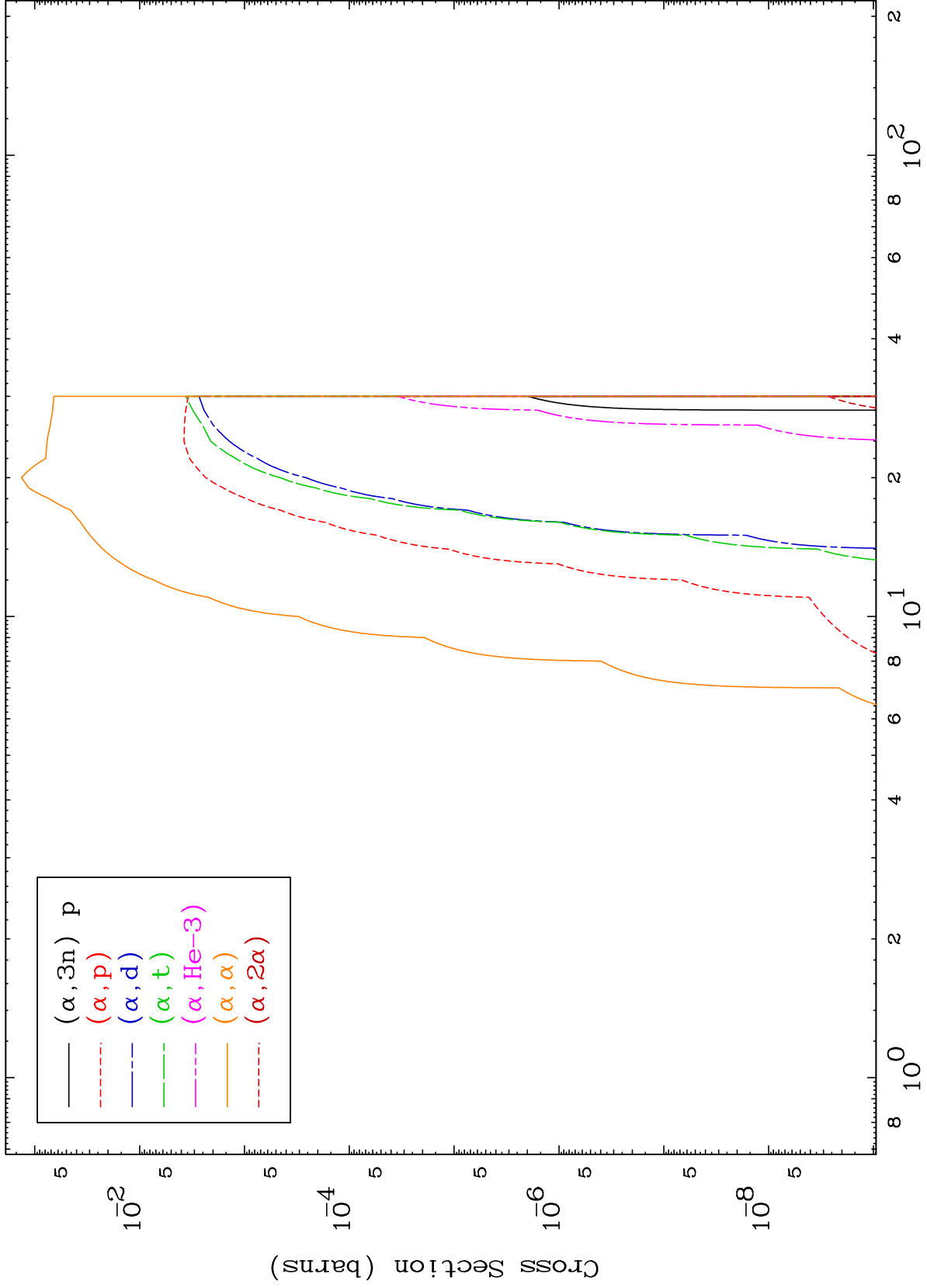
Incident Energy (MeV)

36-Kr-90

MAT 3661

α Charged Particle
0 Kelvin Cross Sections

36-Kr-90



5

Incident Energy (MeV)

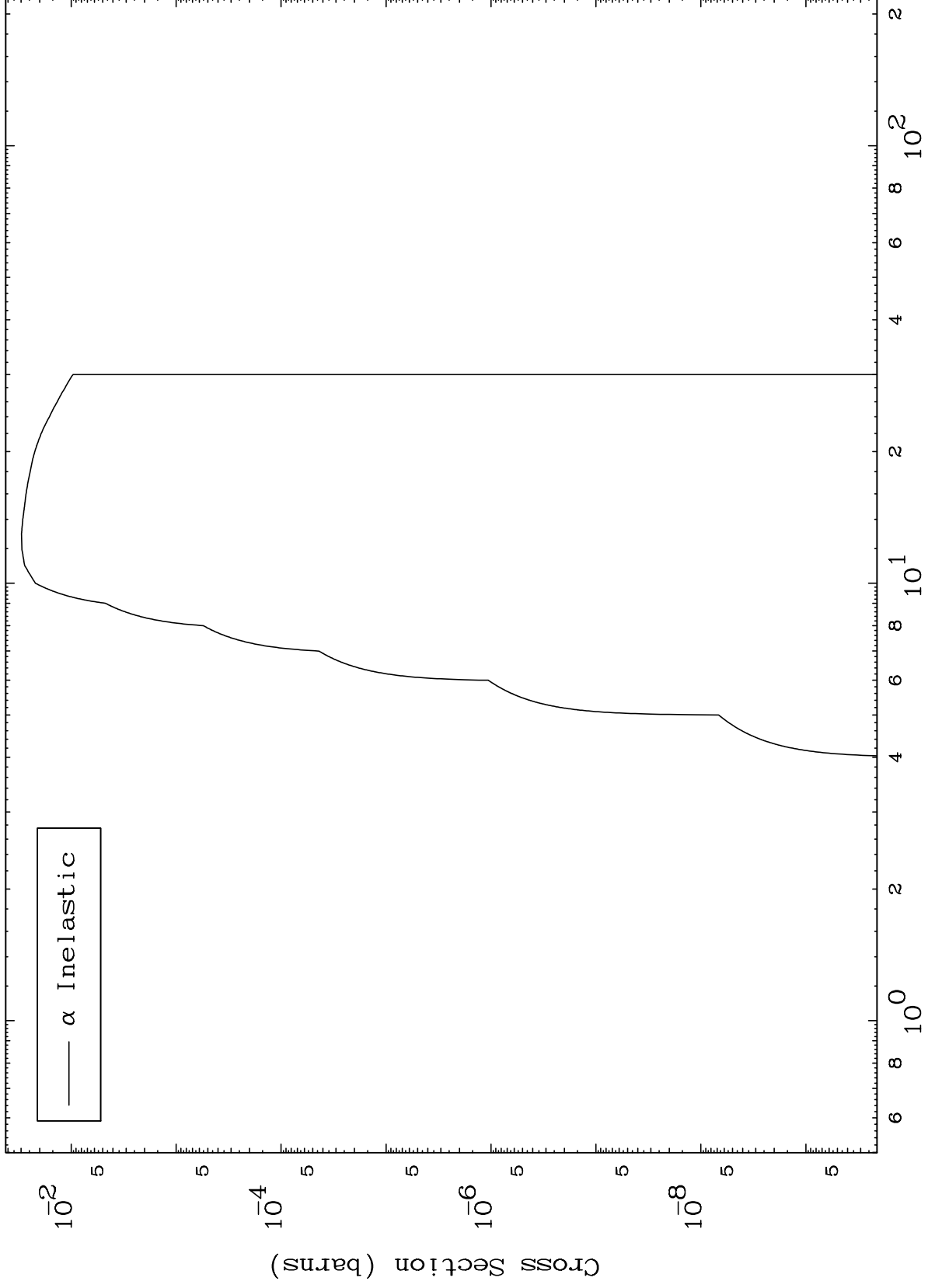
36-Kr-90

MAT 3661

(α, n') Level

36-Kr-90

0 Kelvin Cross Sections



6

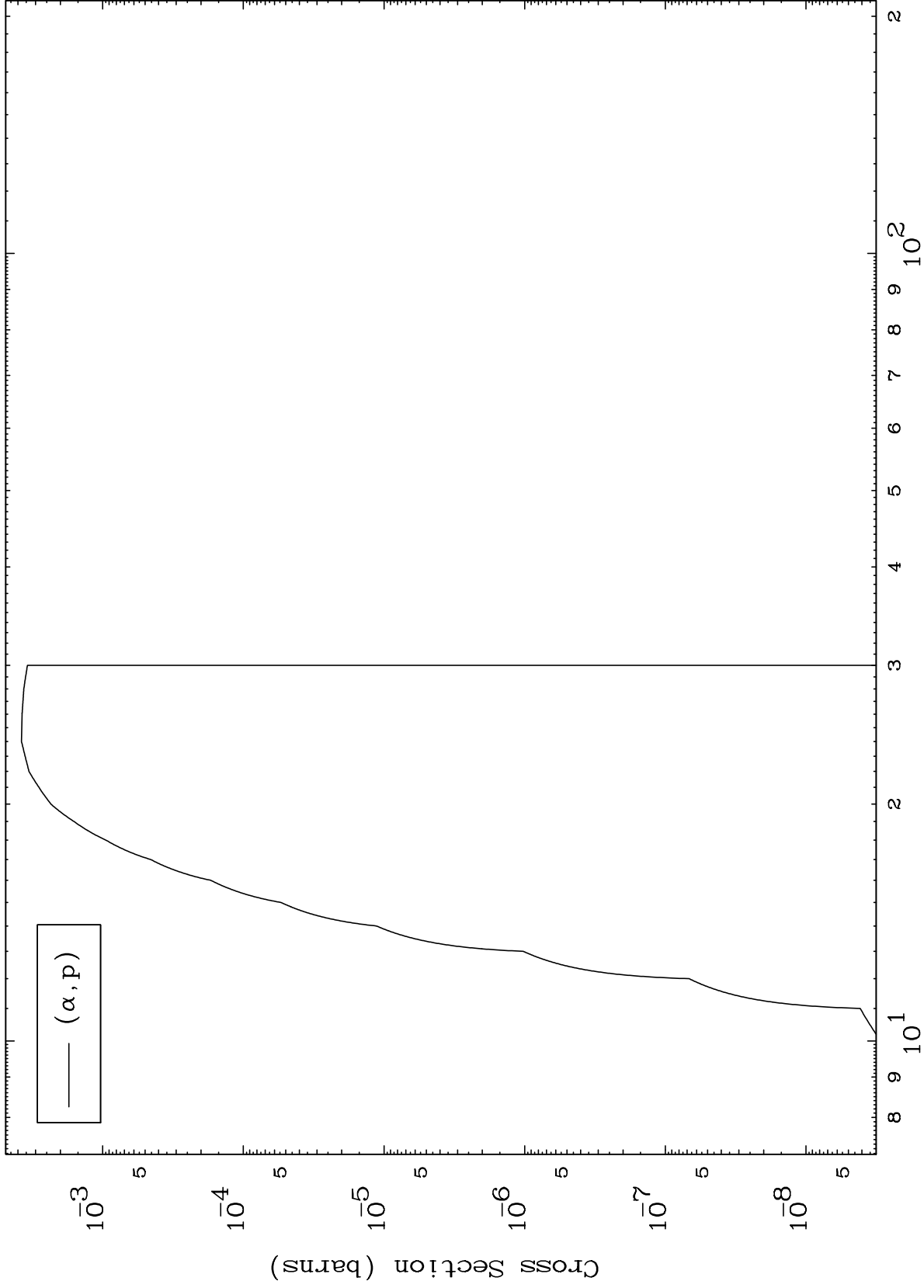
Incident Energy (MeV)

36-Kr-90

MAT 3661

(α, p) Levels
0 Kelvin Cross Sections

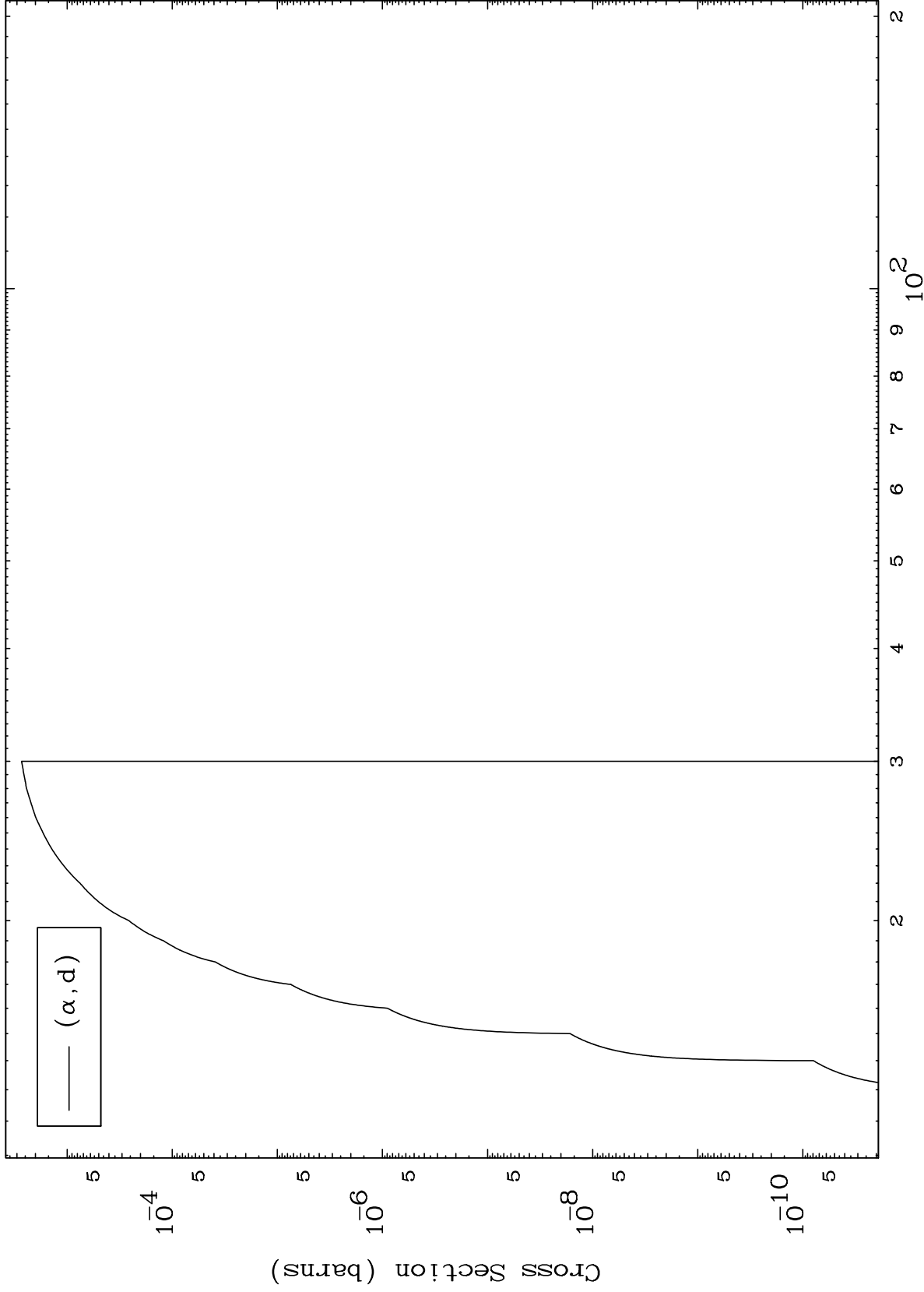
36-Kr-90



7

Incident Energy (MeV)

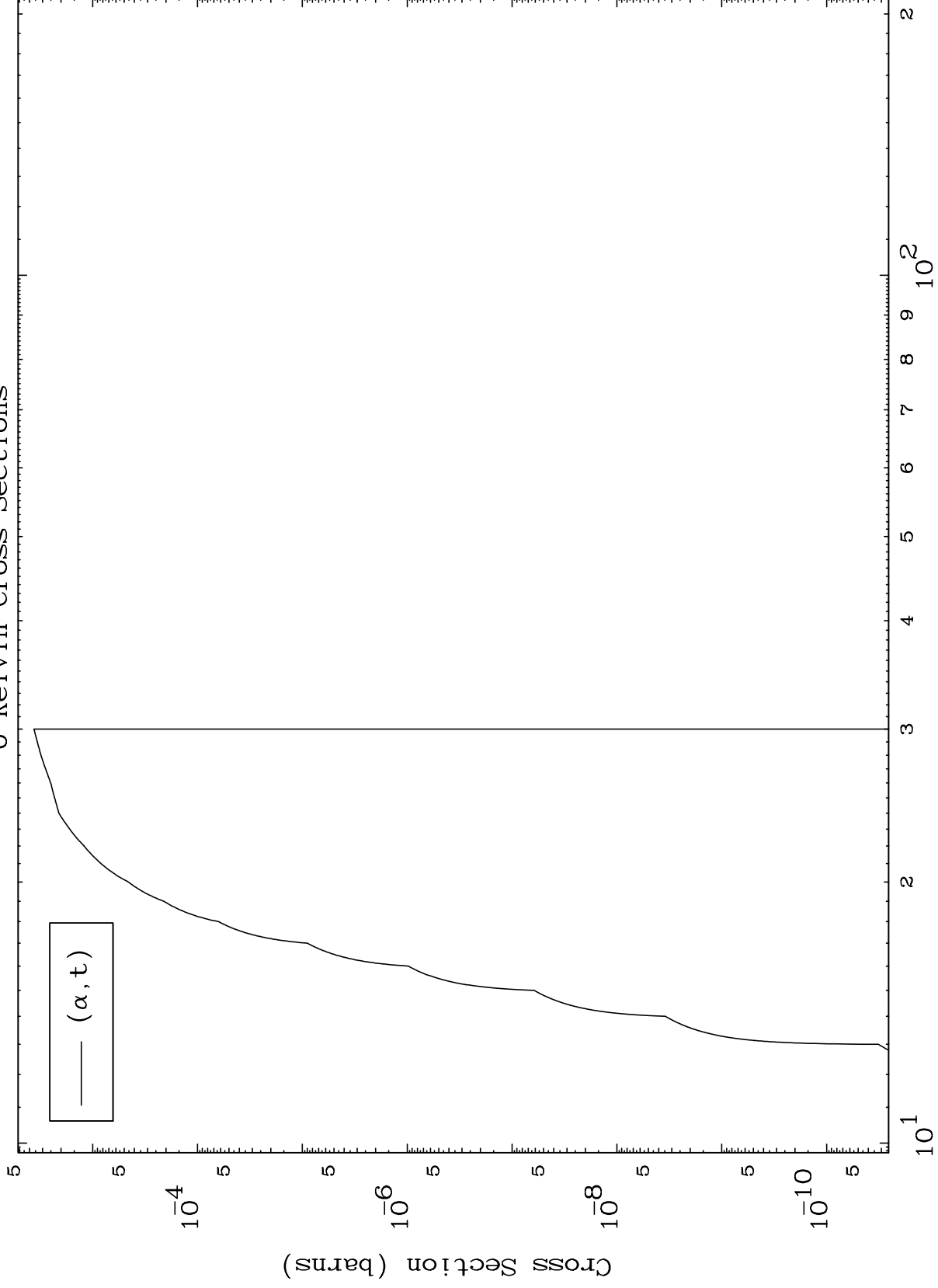
36-Kr-90



MAT 3661

(α, t) Levels
0 Kelvin Cross Sections

36-Kr-90



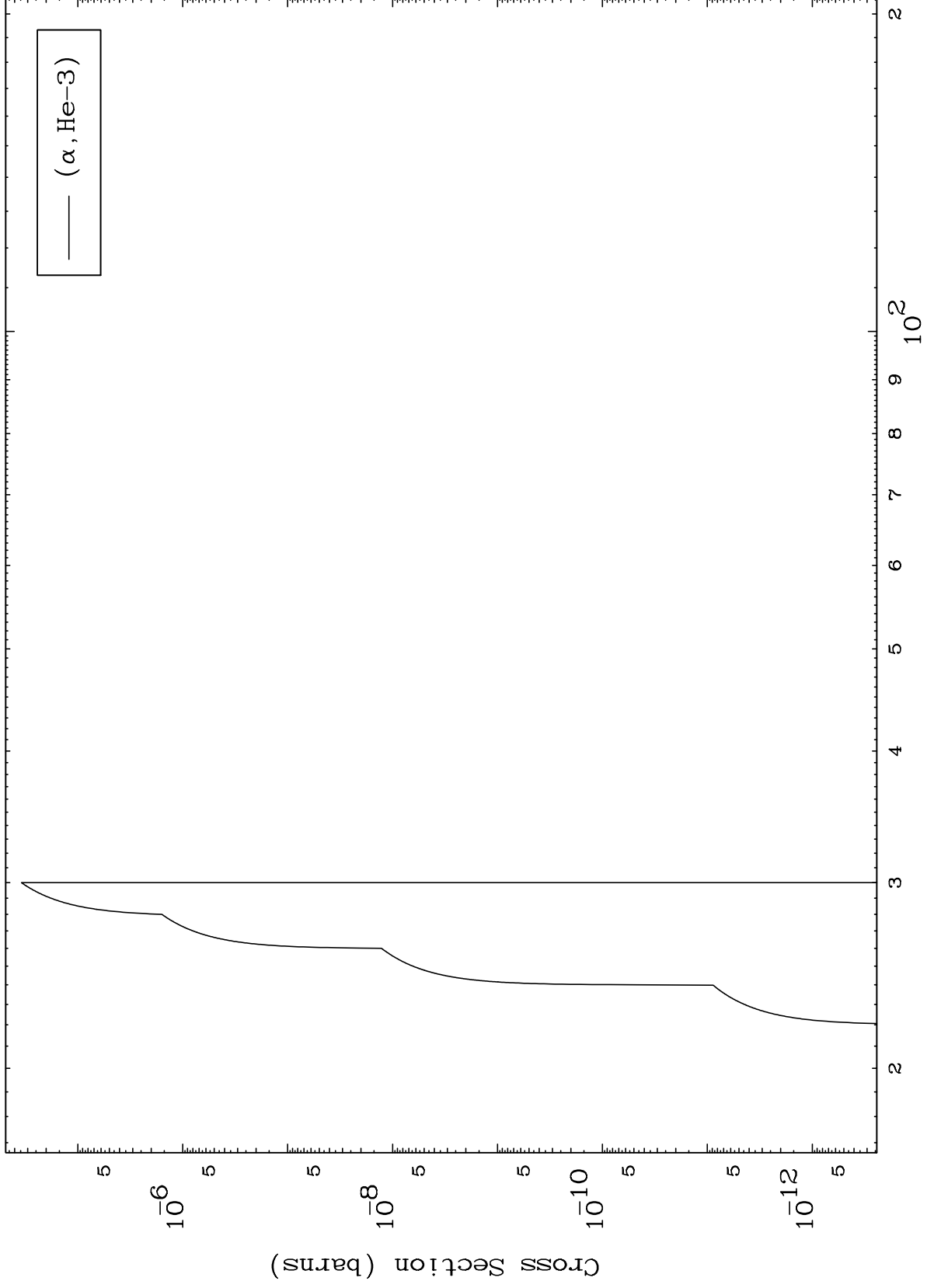
Incident Energy (MeV)

36-Kr-90

MAT 3661

(α ,He3) Levels
0 Kelvin Cross Sections

36-Kr-90



10

Incident Energy (MeV)

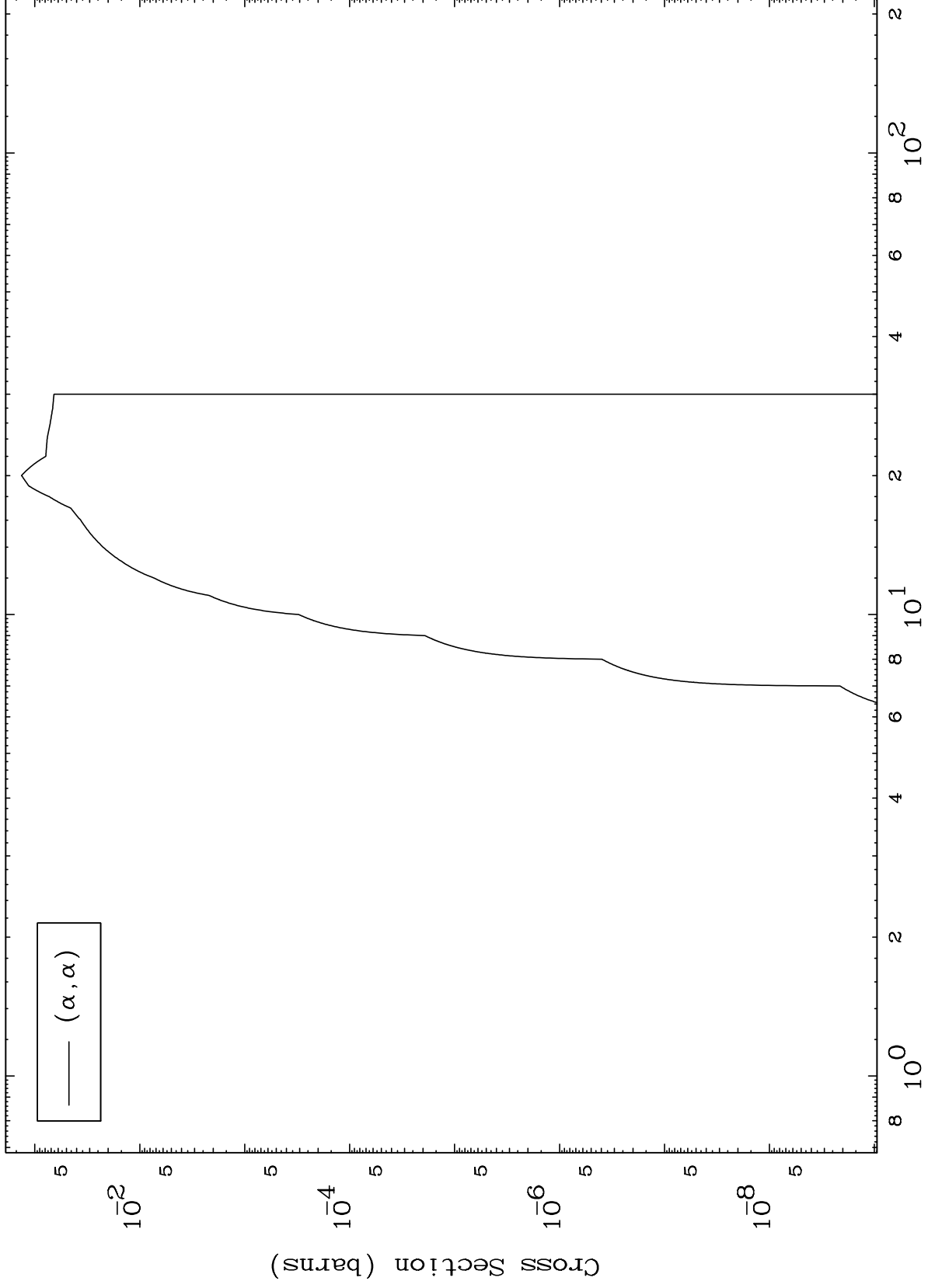
36-Kr-90

MAT 3661

(α, α) Levels

36-Kr-90

0 Kelvin Cross Sections

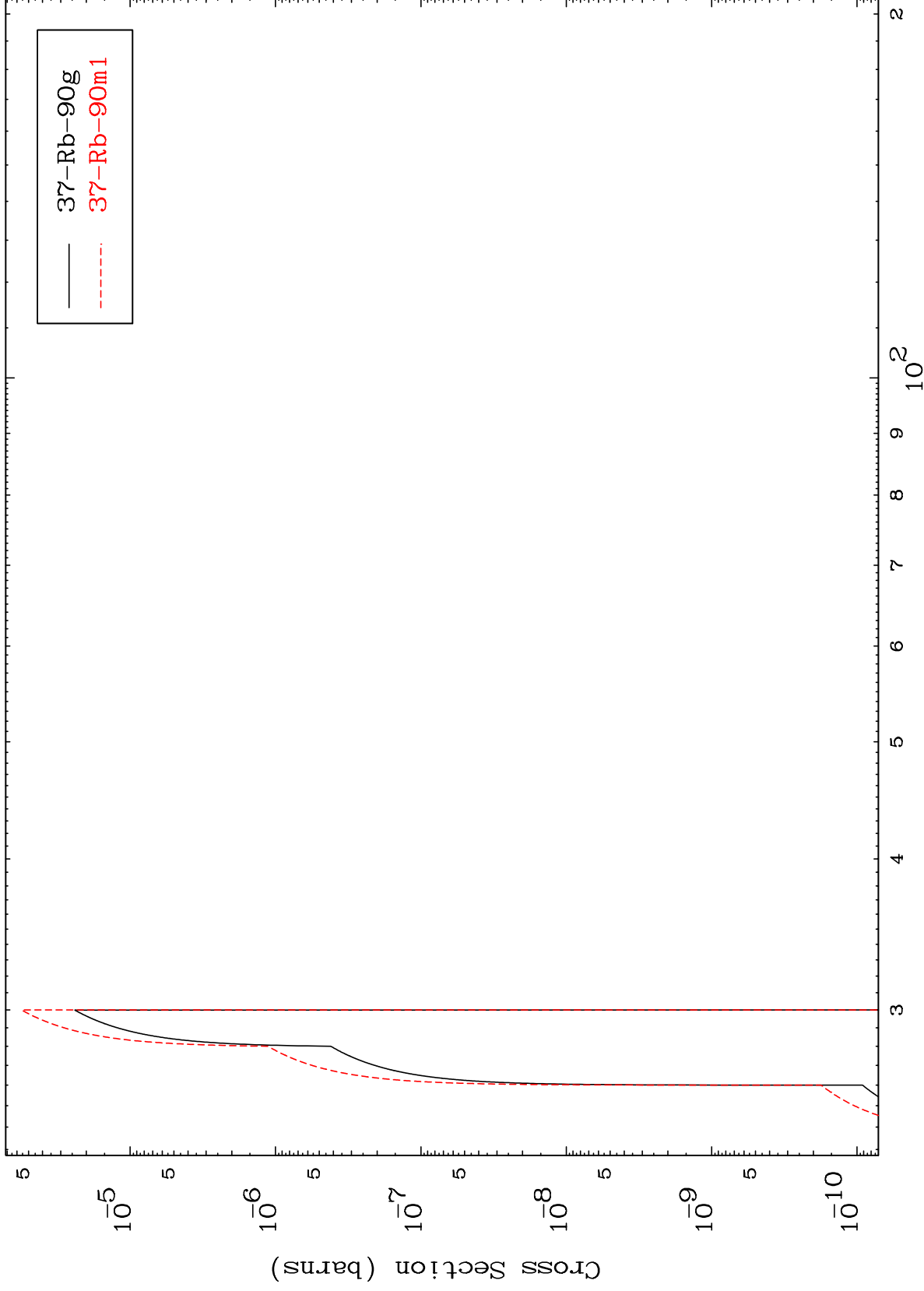


MAT 3661

($\alpha, 2n$) d

36-Kr-90

Radionuclide Production Cross Section



12

Incident Energy (MeV)

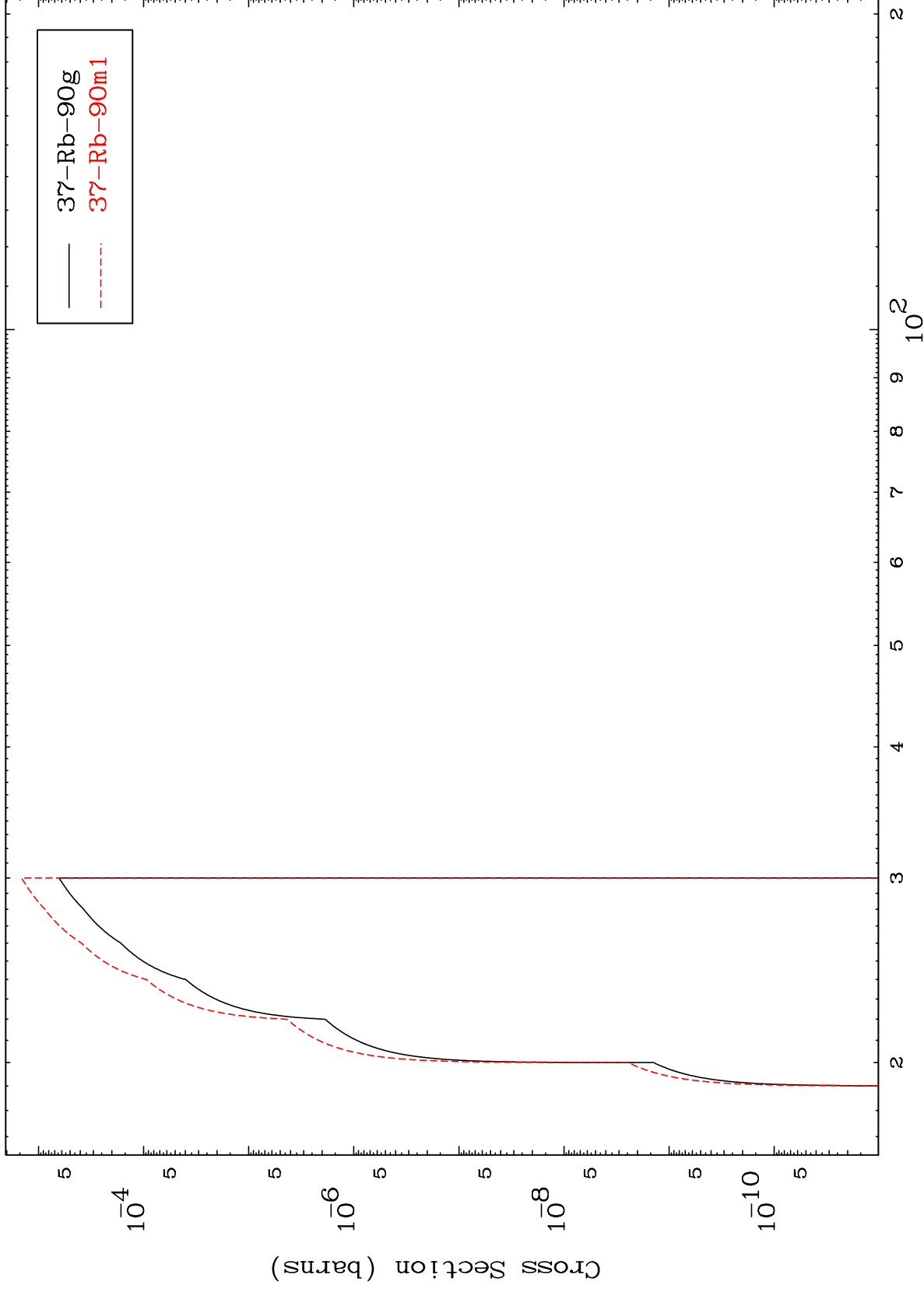
36-Kr-90

MAT 3661

(α, n') t

36-Kr-90

Radionuclide Production Cross Section



13

Incident Energy (MeV)

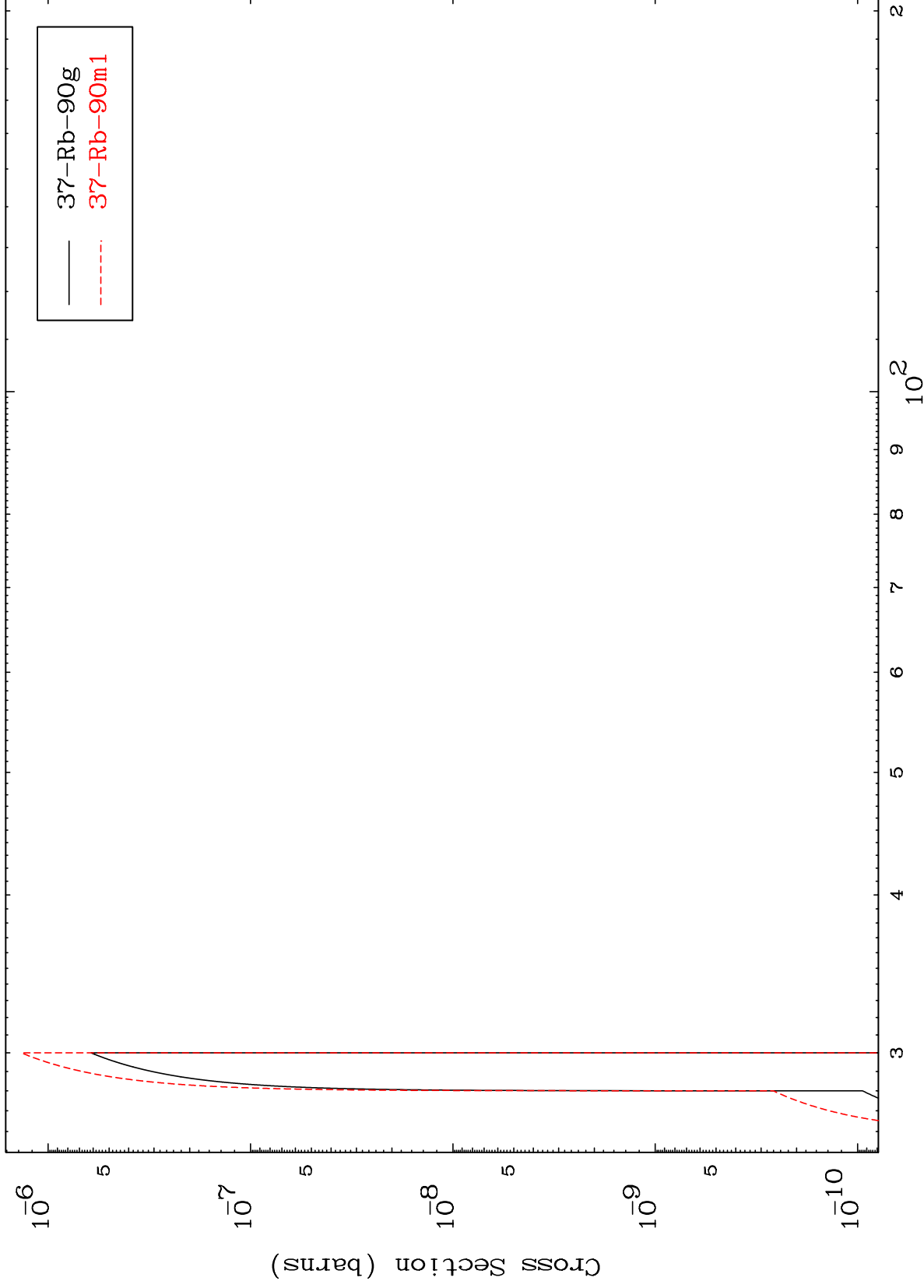
36-Kr-90

MAT 3661

$(\alpha, 3n)$ p

$^{36}\text{Kr-90}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

$^{36}\text{Kr-90}$