

Program EVALPLOT
(Version 2018-1)

by

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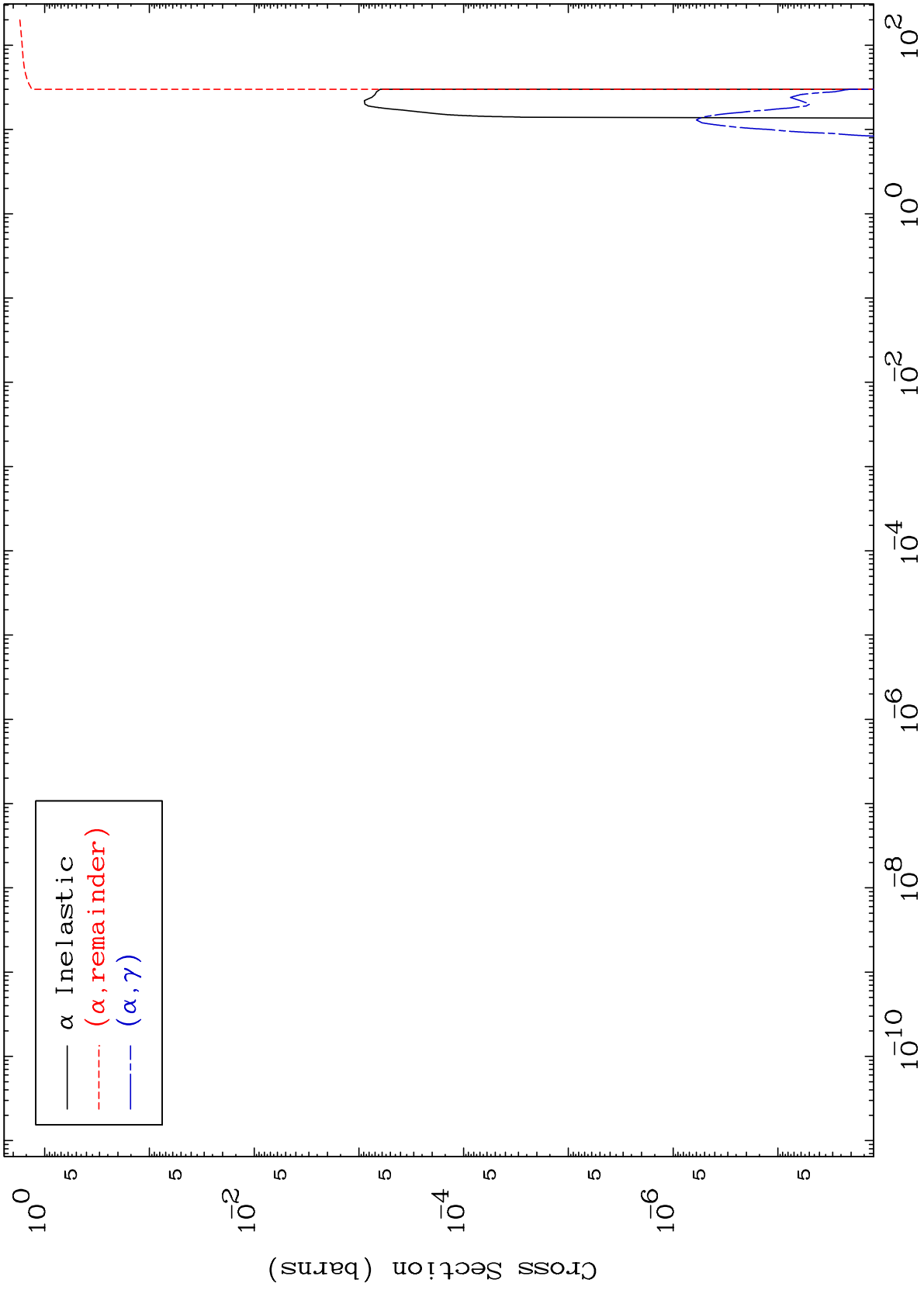
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3607

0 Kelvin α Major
Cross Sections

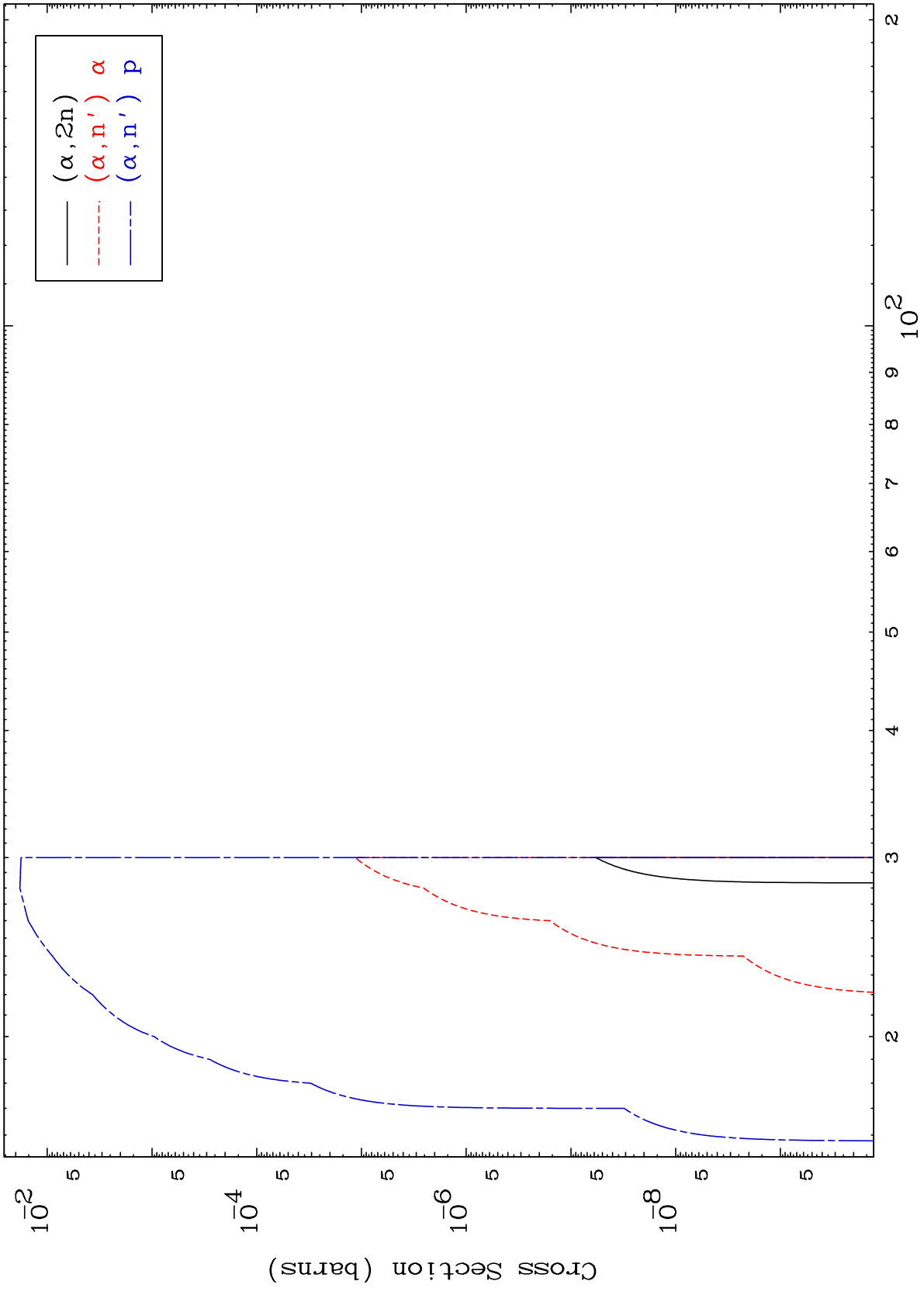
36-Kr-72



MAT 3607

α Neutron Production
0 Kelvin Cross Sections

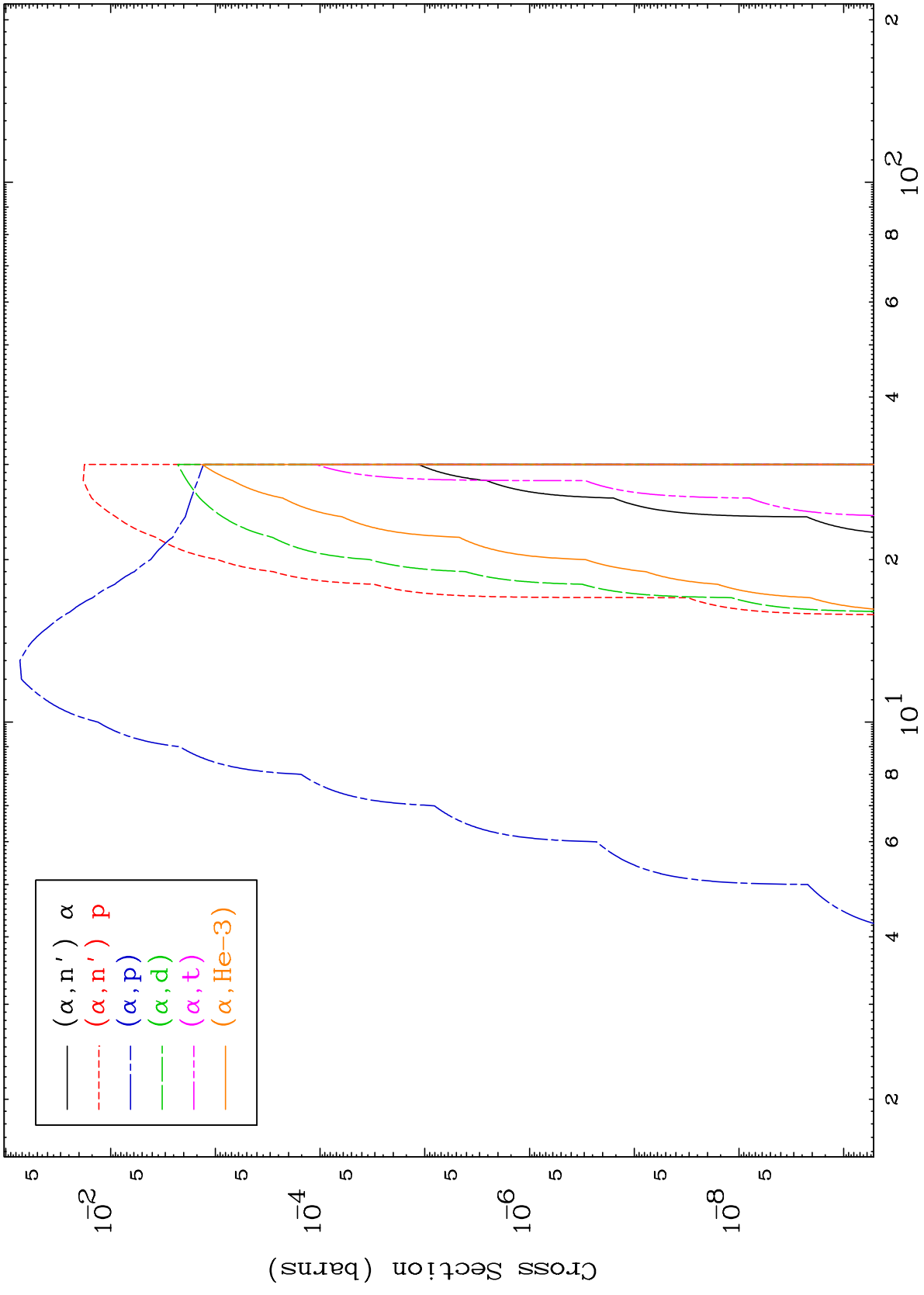
36-Kr-72



2

Incident Energy (MeV)

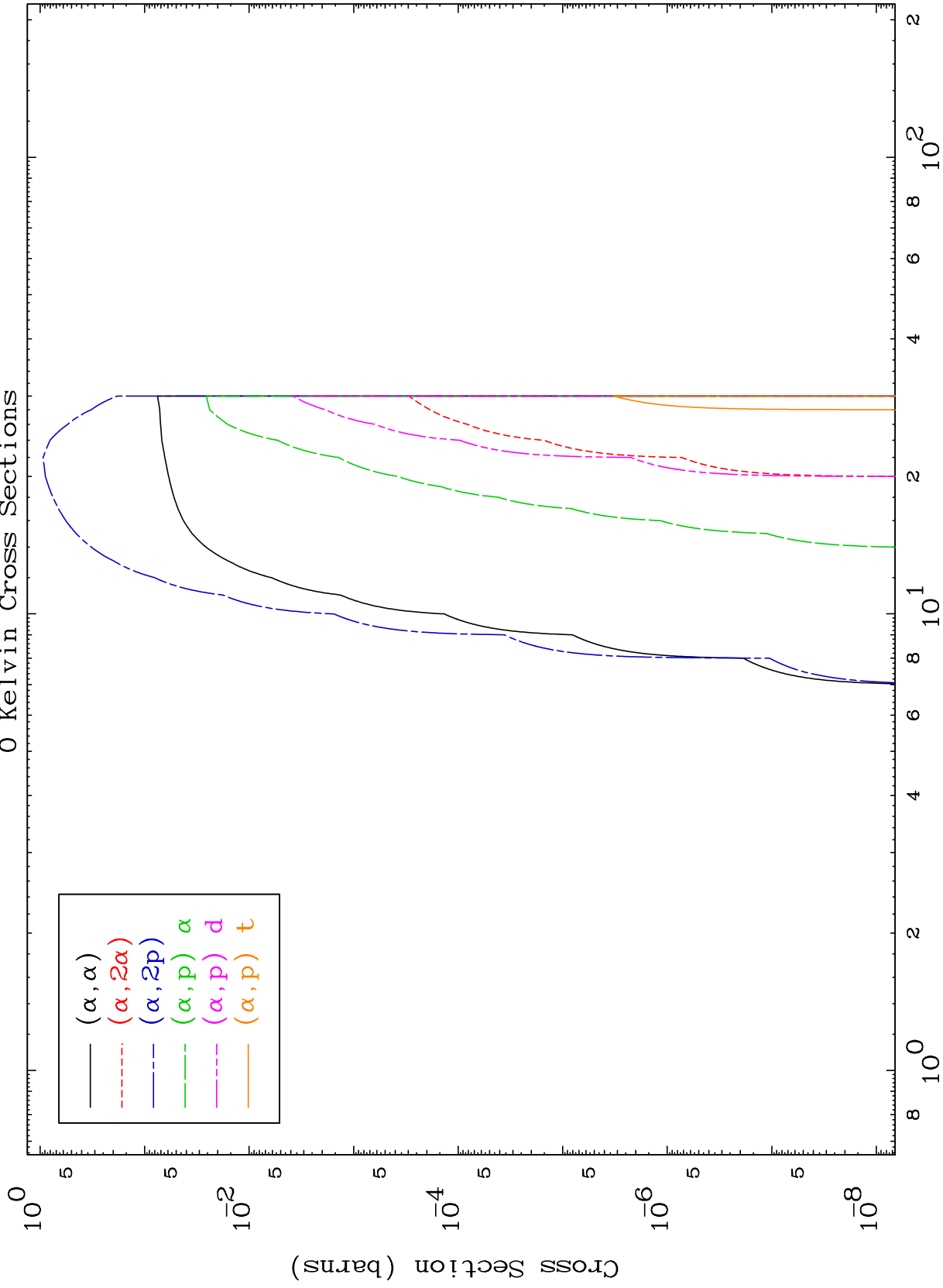
36-Kr-72



MAT 3607

α Charged Particle
0 Kelvin Cross Sections

36-Kr-72

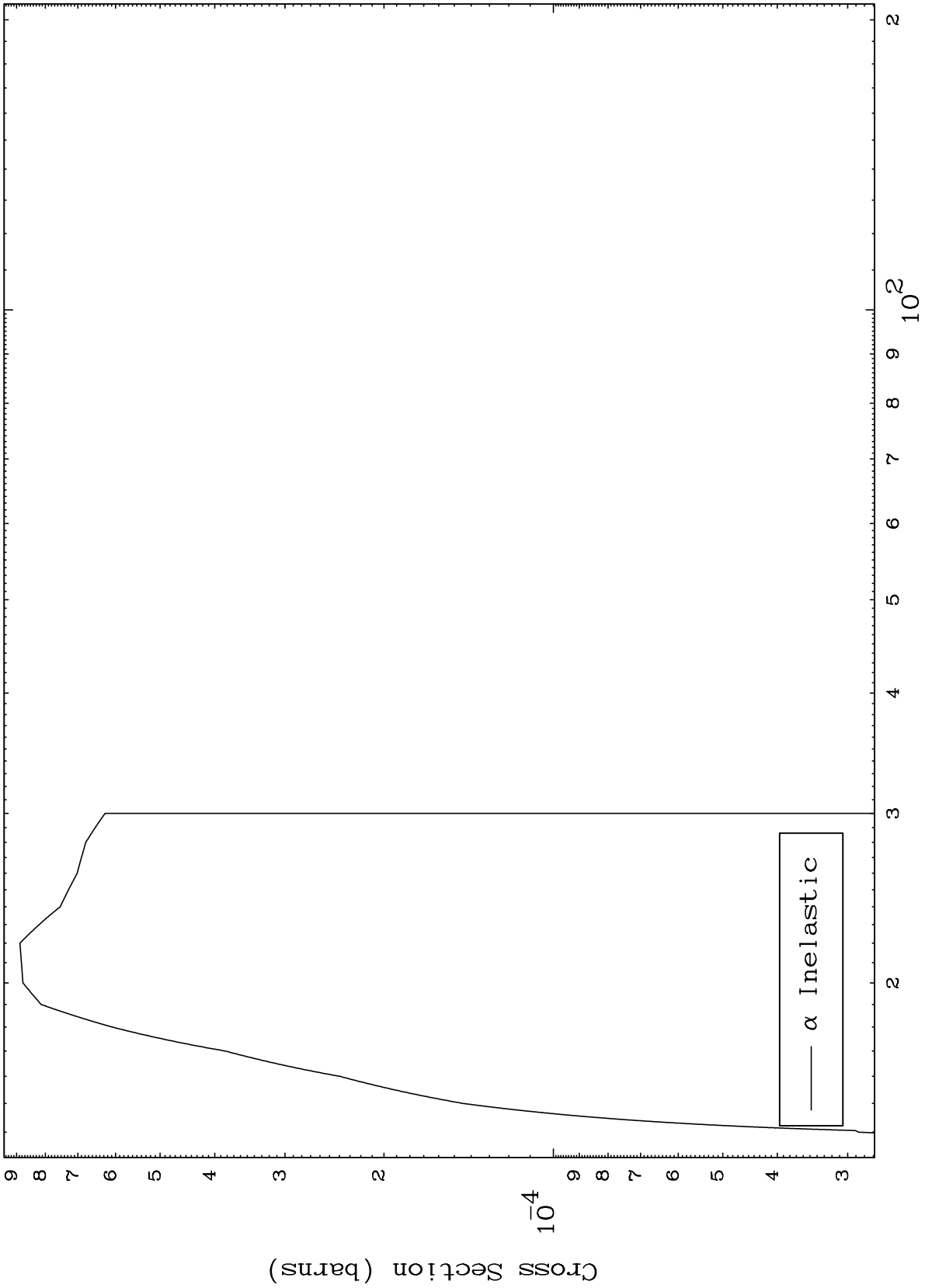


4

MAT 3607

(α, n') Level
0 Kelvin Cross Sections

36-Kr-72



5

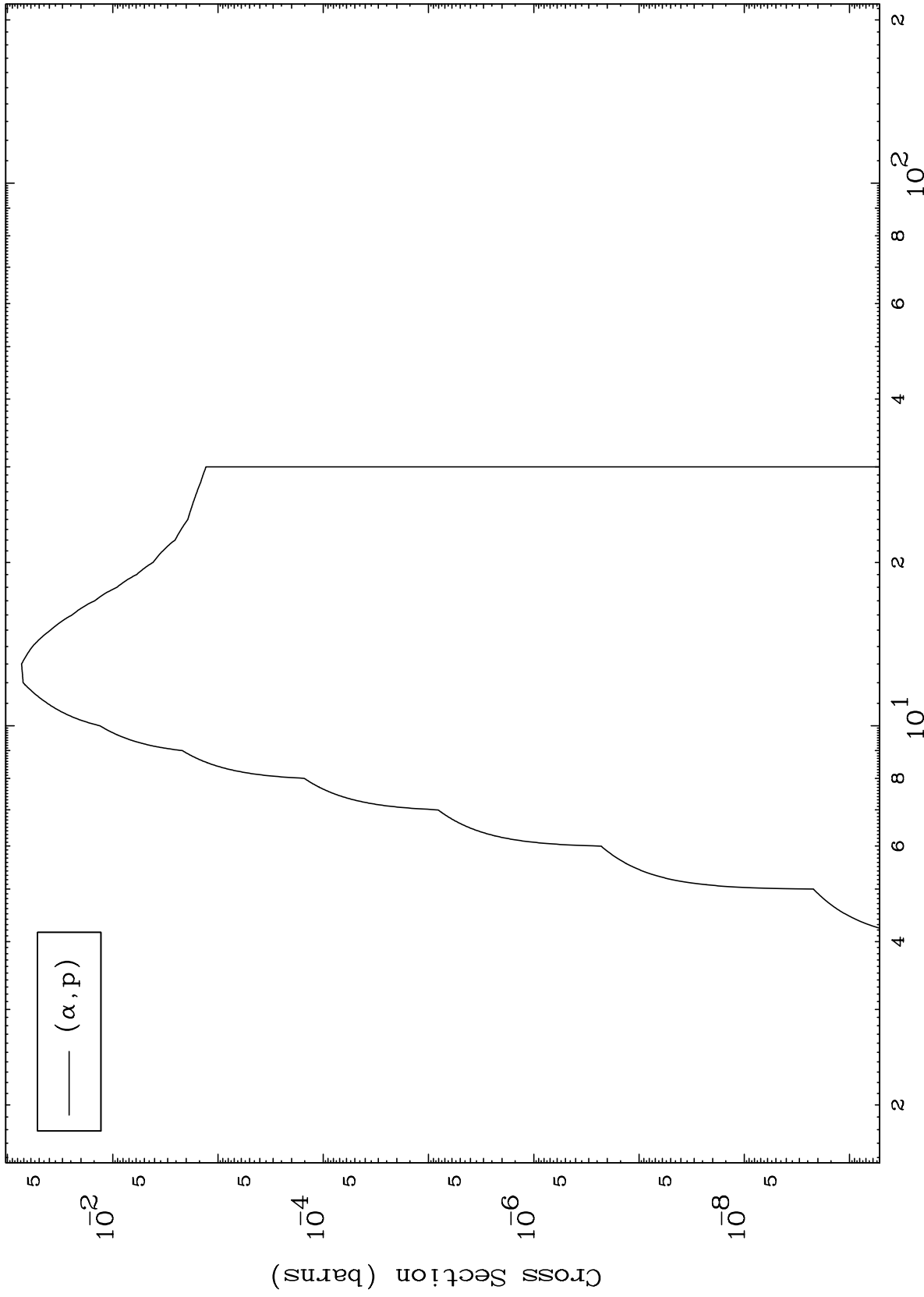
Incident Energy (MeV)

36-Kr-72

MAT 3607

(α, p) Levels
0 Kelvin Cross Sections

36-Kr-72



6

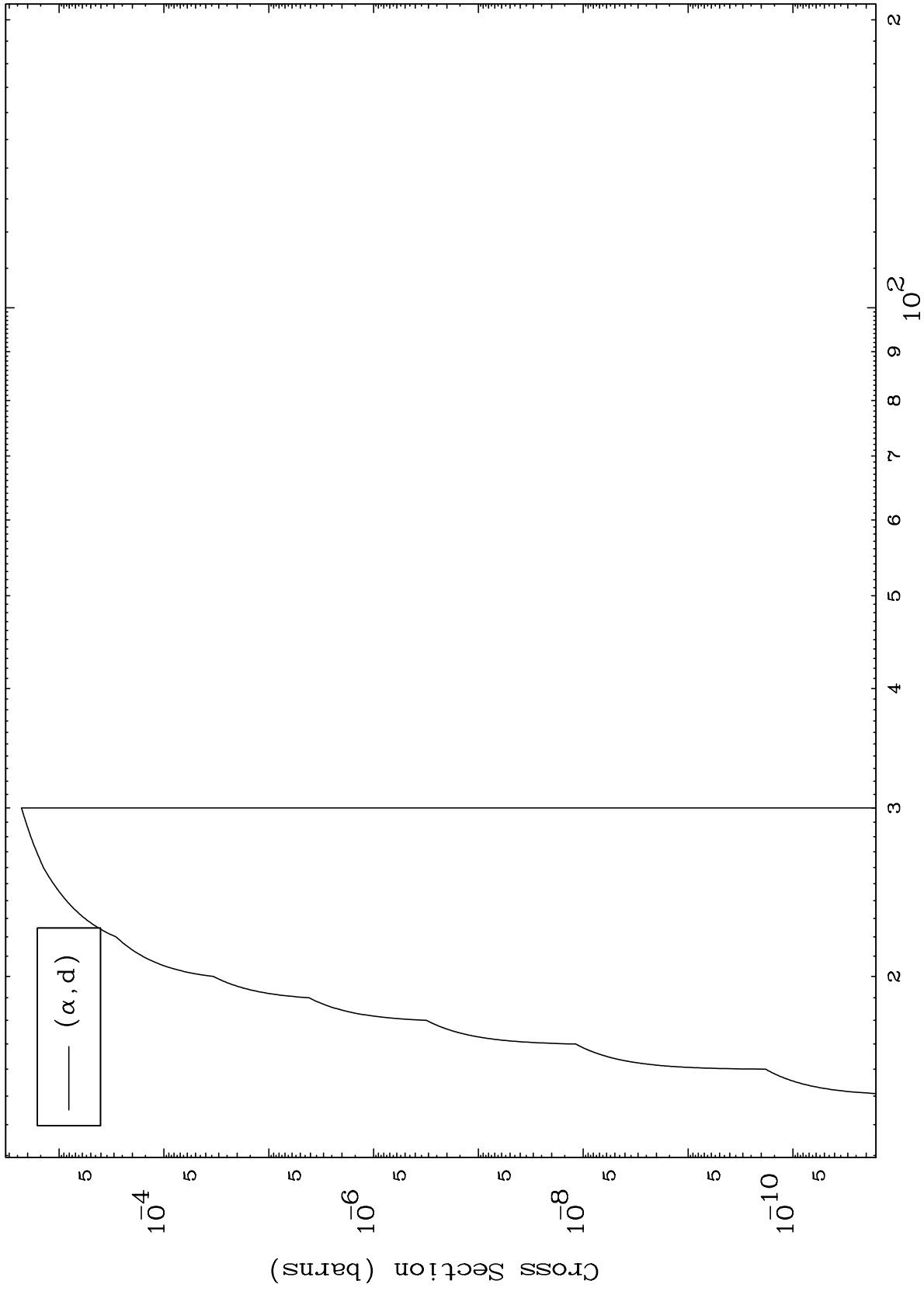
Incident Energy (MeV)

36-Kr-72

MAT 3607

(α, d) Levels
0 Kelvin Cross Sections

$^{36}\text{Kr-72}$



7

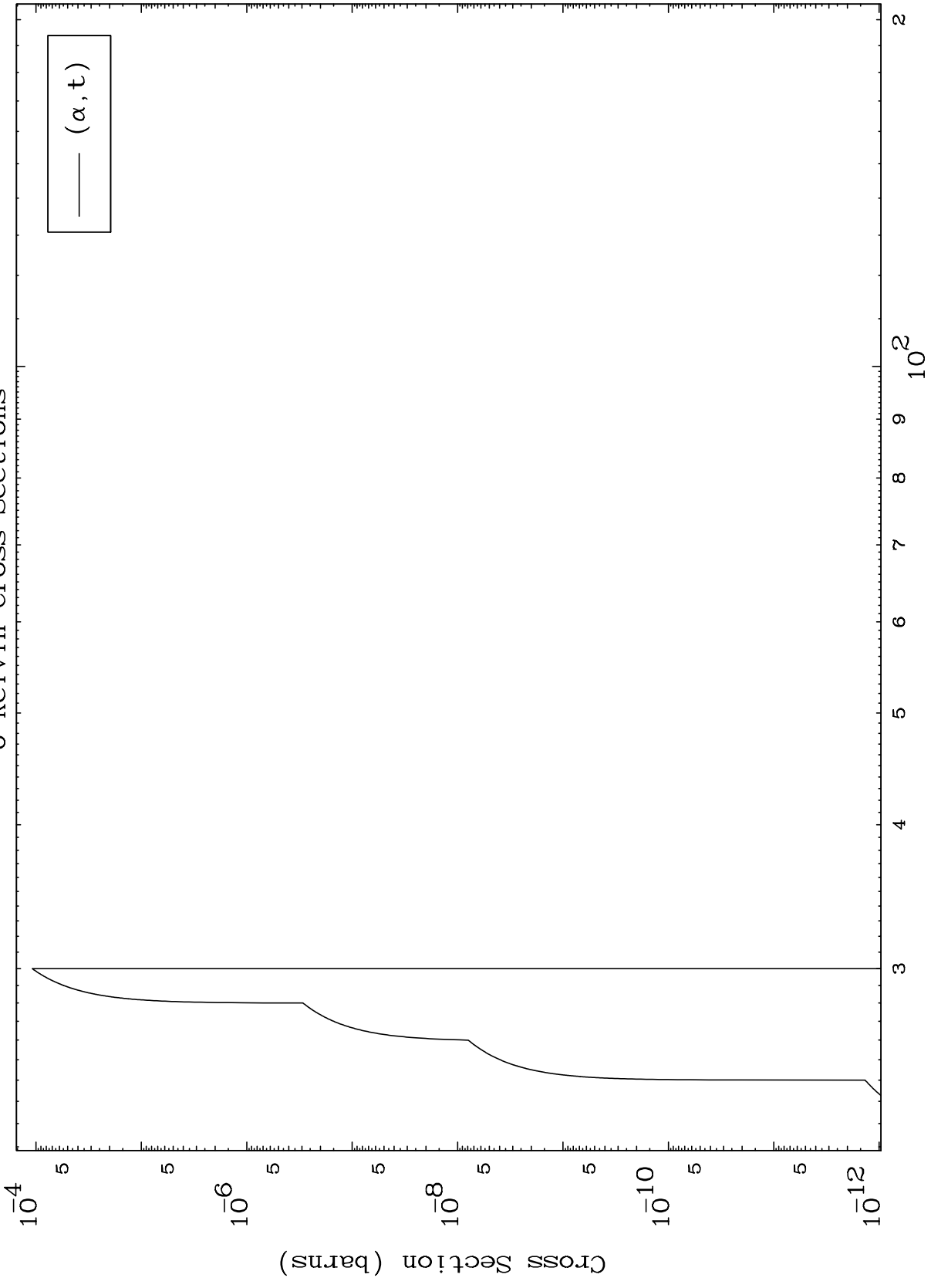
Incident Energy (MeV)

$^{36}\text{Kr-72}$

MAT 3607

(α, t) Levels
0 Kelvin Cross Sections

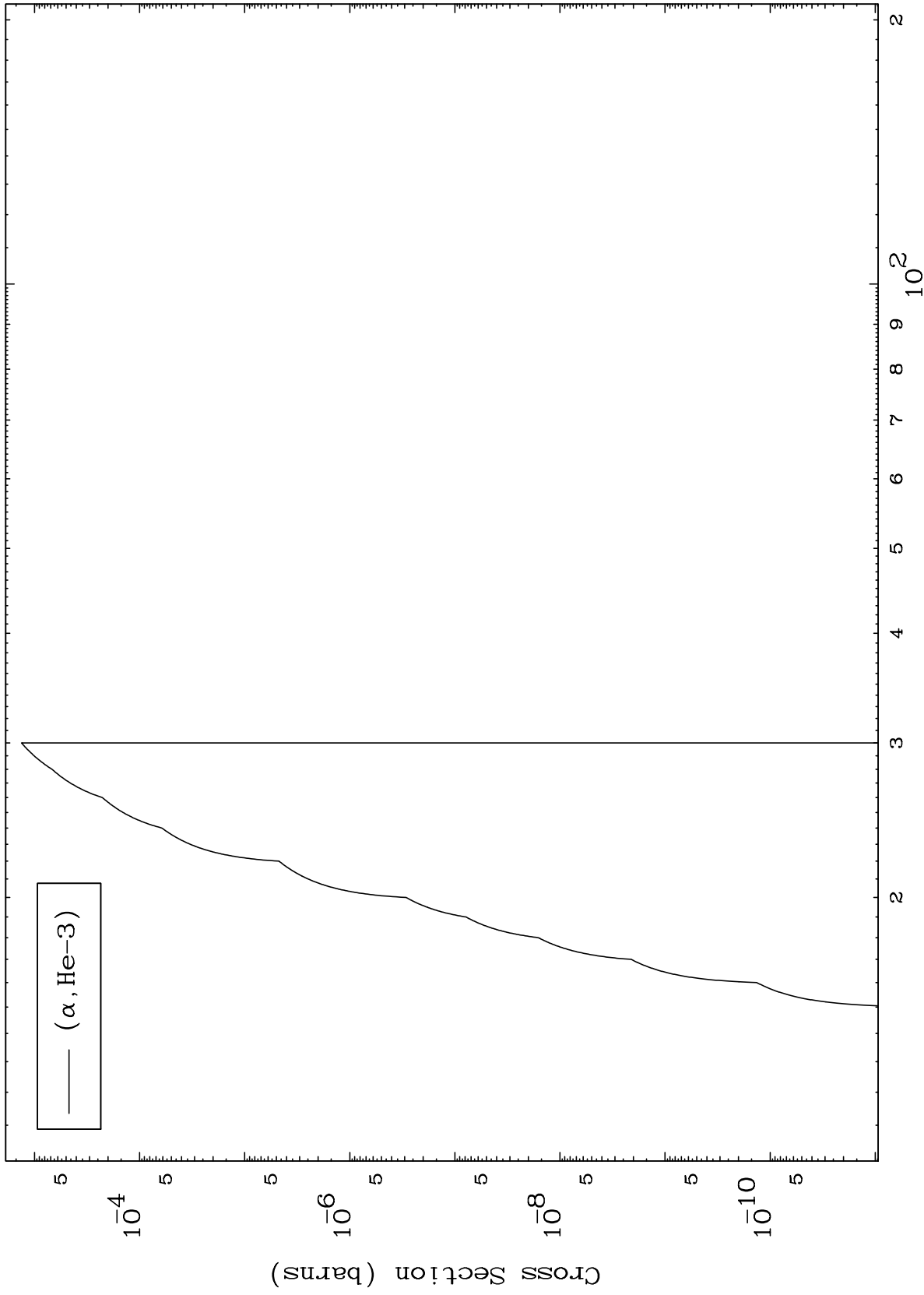
36-Kr-72



8

Incident Energy (MeV)

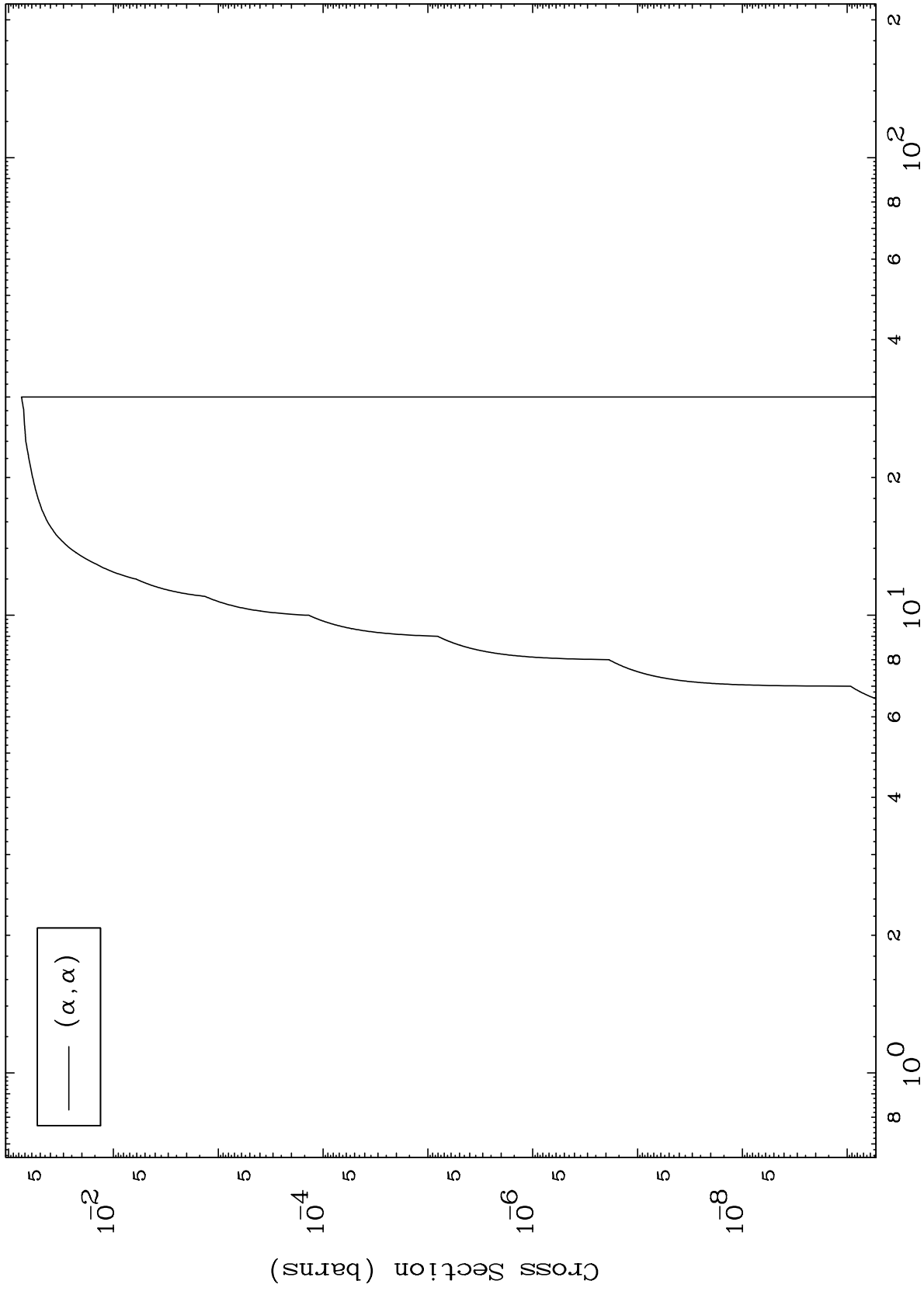
36-Kr-72



MAT 3607

(α, α) Levels
0 Kelvin Cross Sections

36-Kr-72



10

Incident Energy (MeV)

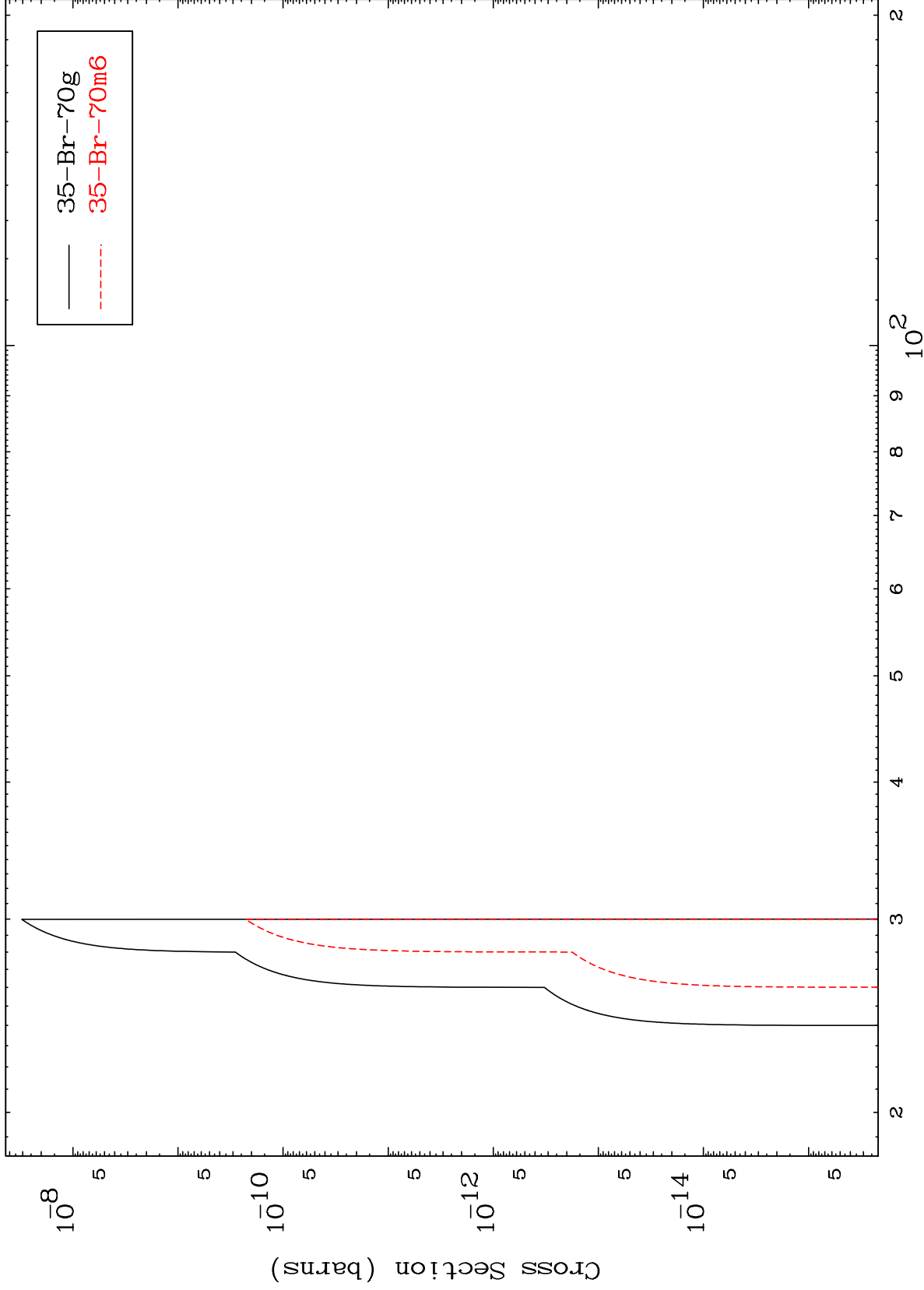
36-Kr-72

MAT 3607

(α, n') p α

36-Kr-72

Radionuclide Production Cross Section



11

Incident Energy (MeV)

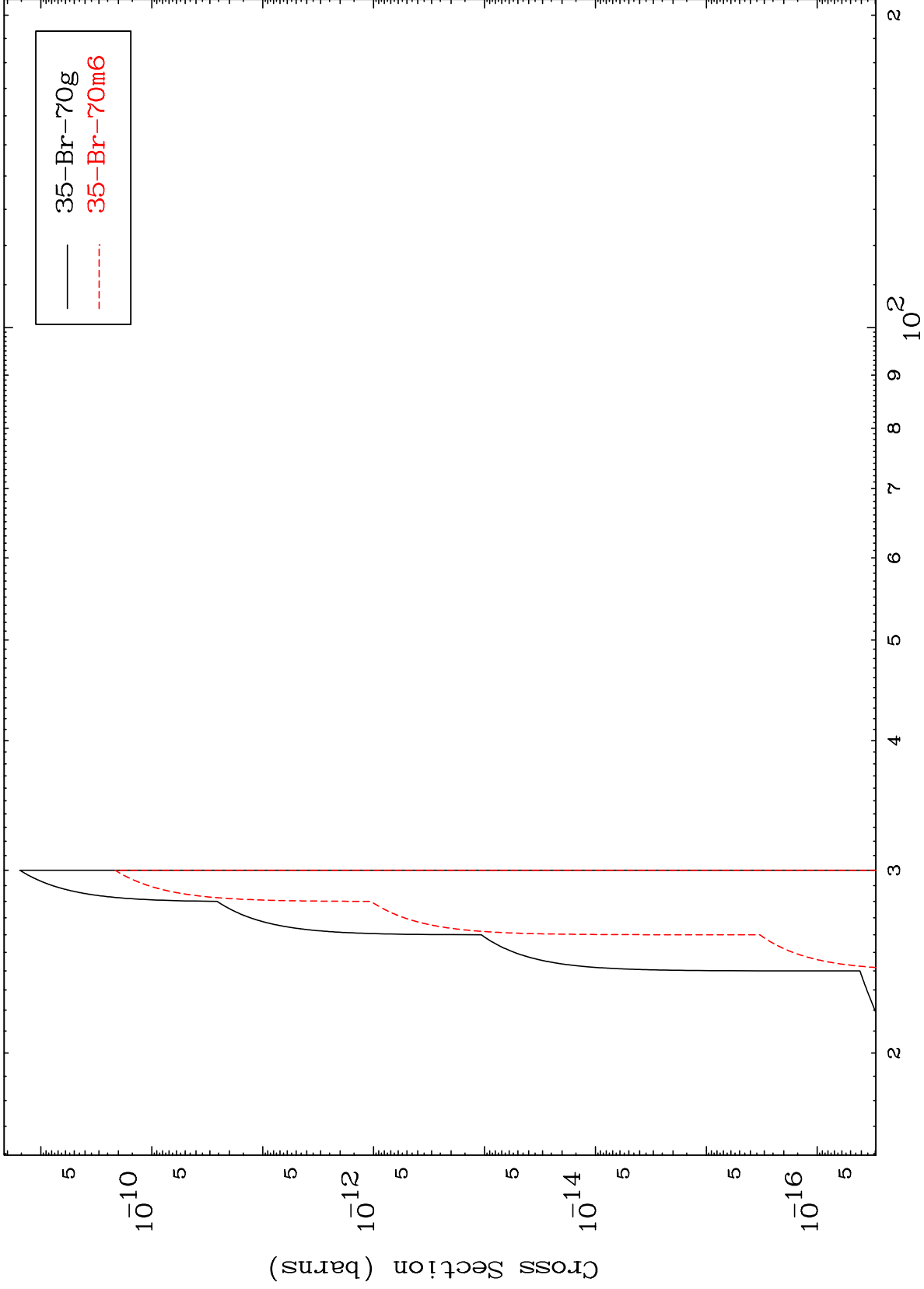
36-Kr-72

MAT 3607

(α, d) α

36-Kr-72

Radionuclide Production Cross Section



12

Incident Energy (MeV)

36-Kr-72