

Program EVALPLOT
(Version 2018-1)

by

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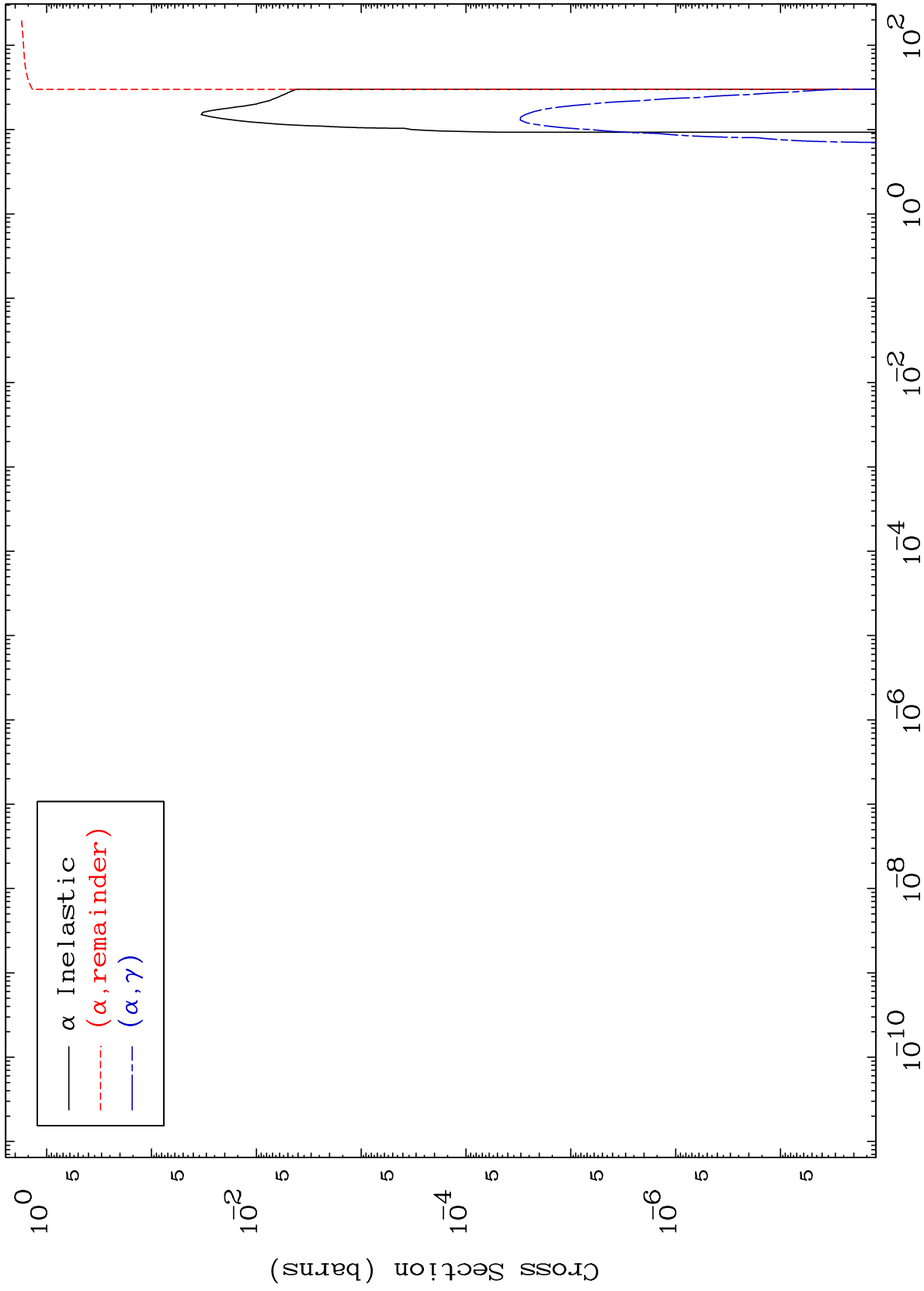
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

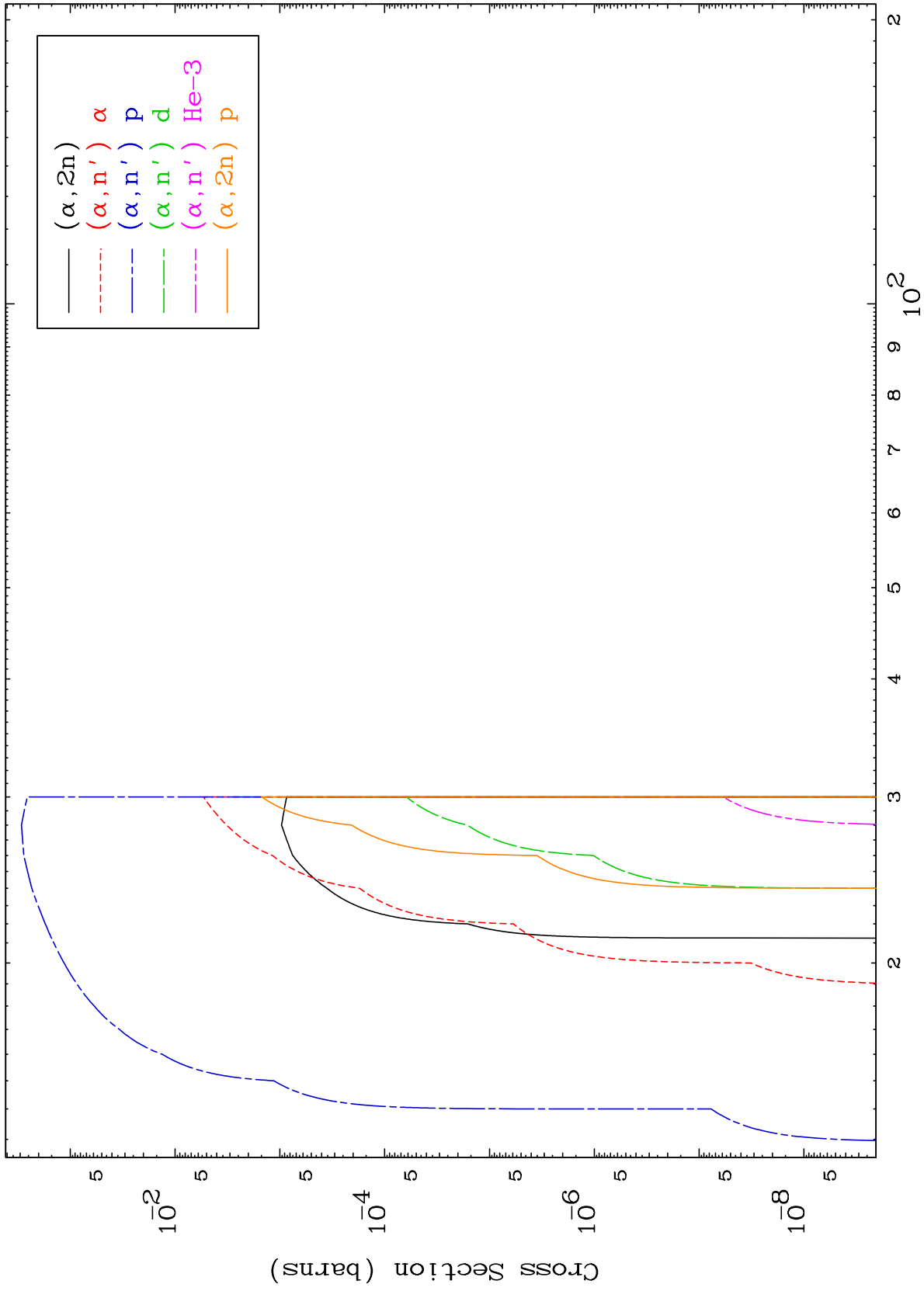
Press Mouse Button to Start

MAT 3507

0 Kelvin α Major
Cross Sections

35-Br-73

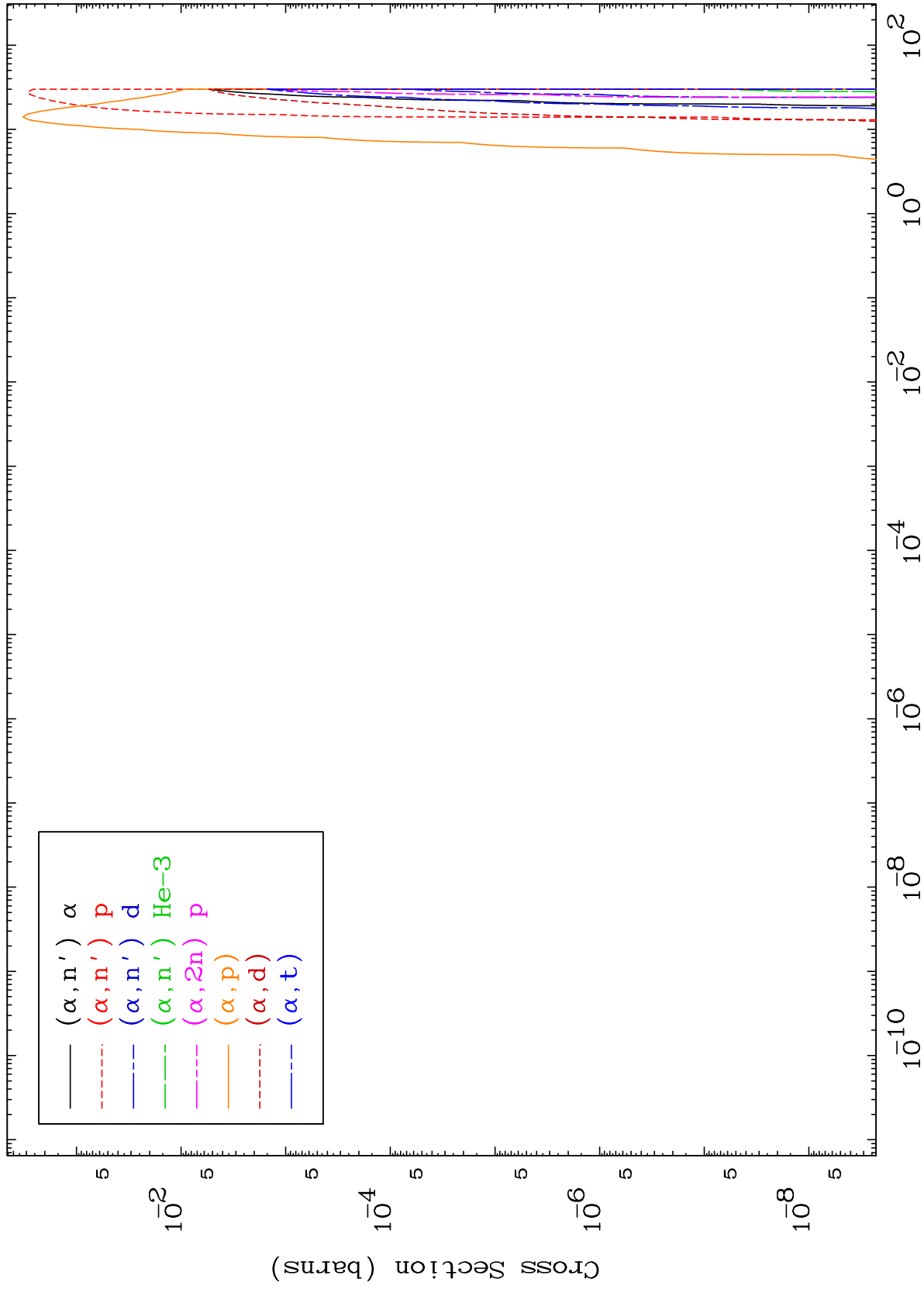




MAT 3507

α Charged Particle
0 Kelvin Cross Sections

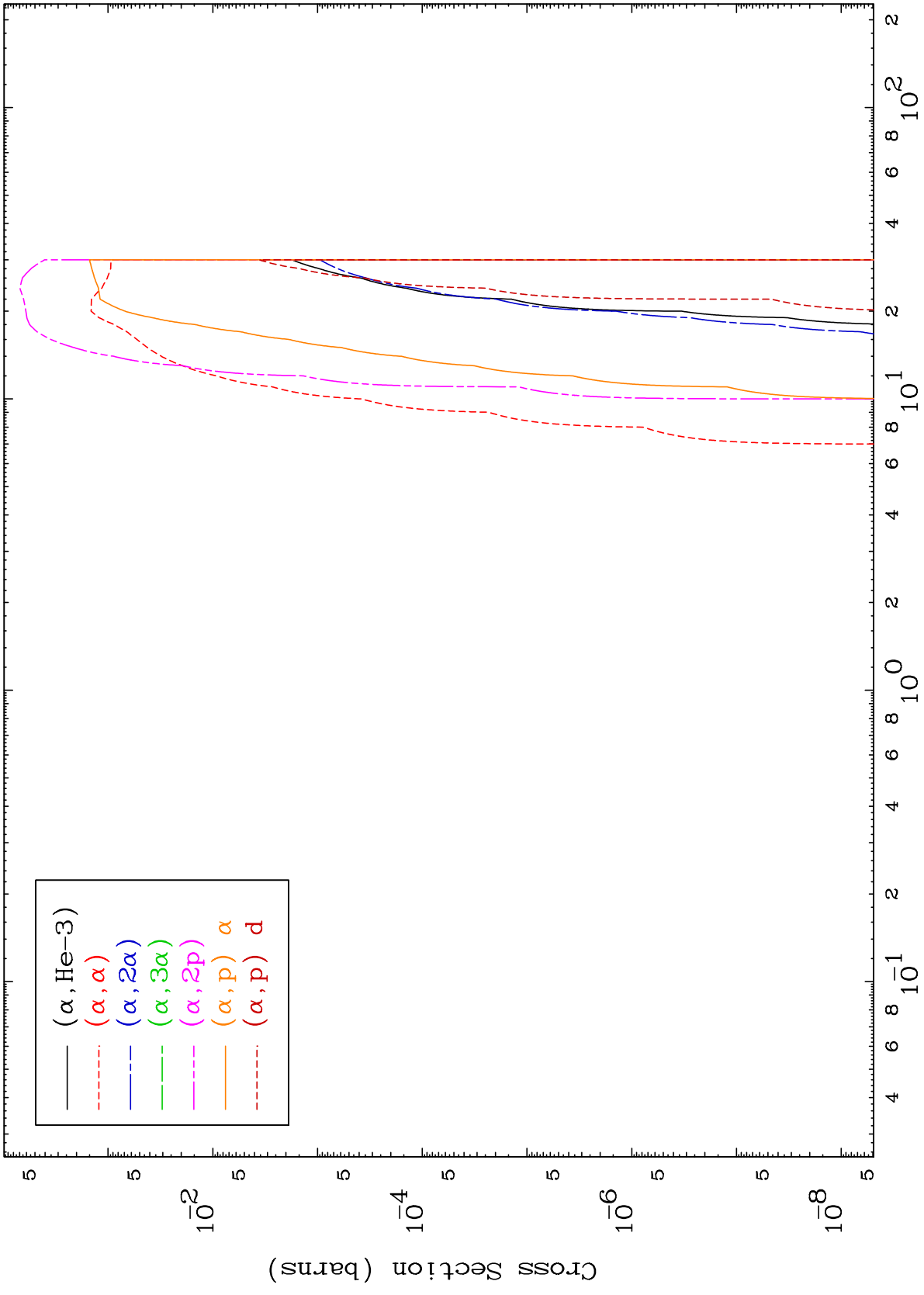
35-Br-73



3

Incident Energy (MeV)

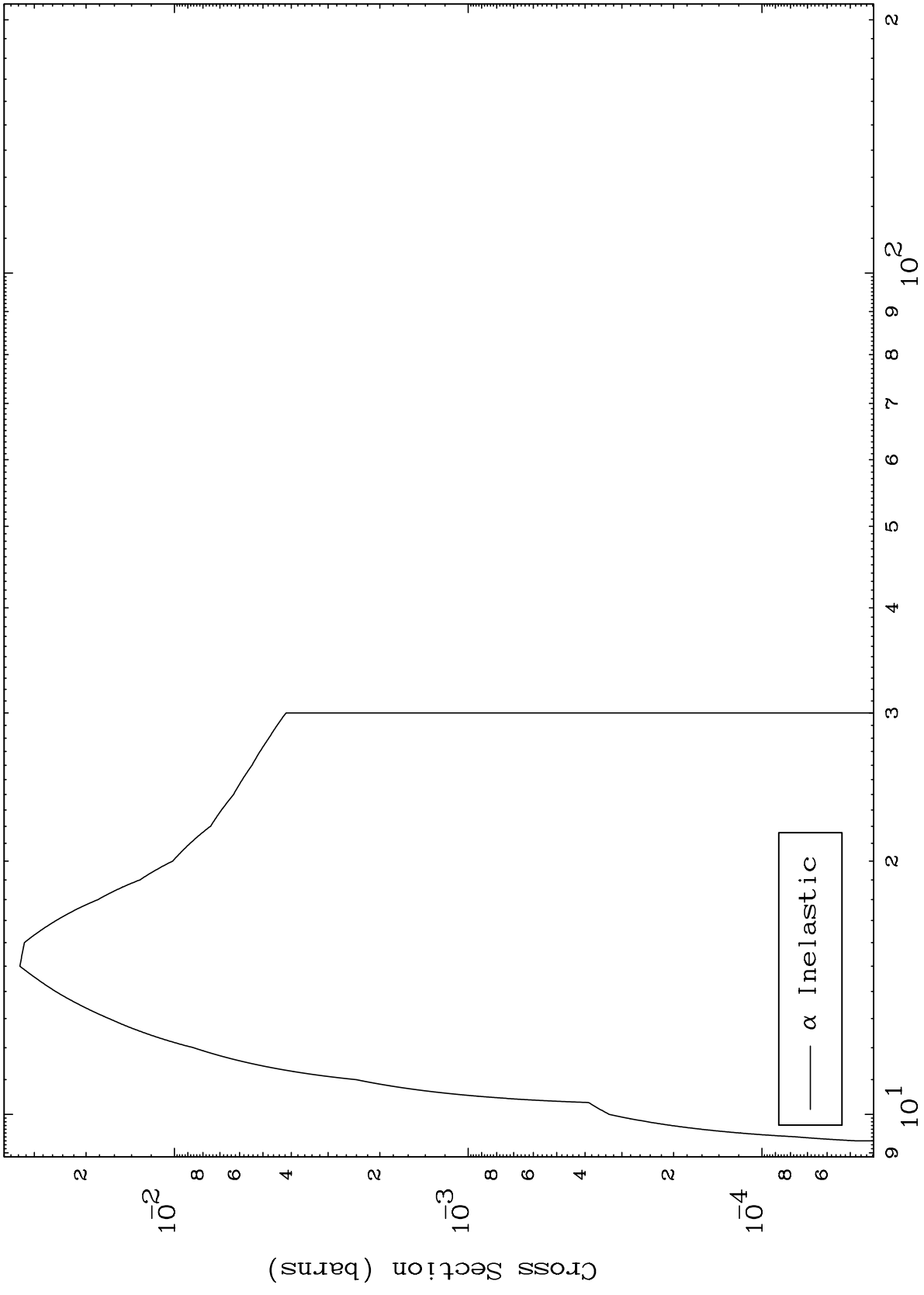
35-Br-73



MAT 3507

(α, n') Level
0 Kelvin Cross Sections

35-Br-73



5

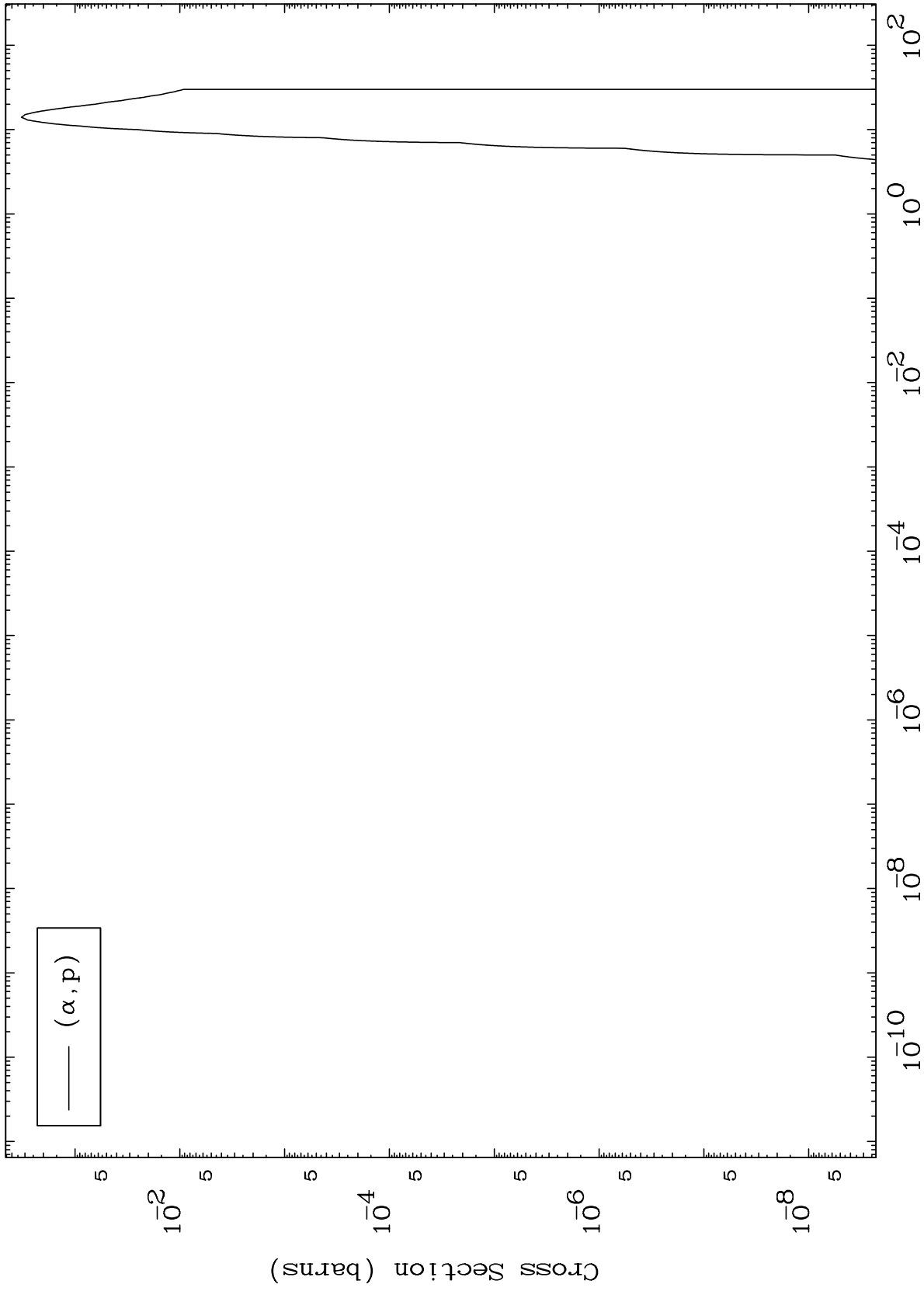
Incident Energy (MeV)

35-Br-73

MAT 3507

(α, p) Levels
0 Kelvin Cross Sections

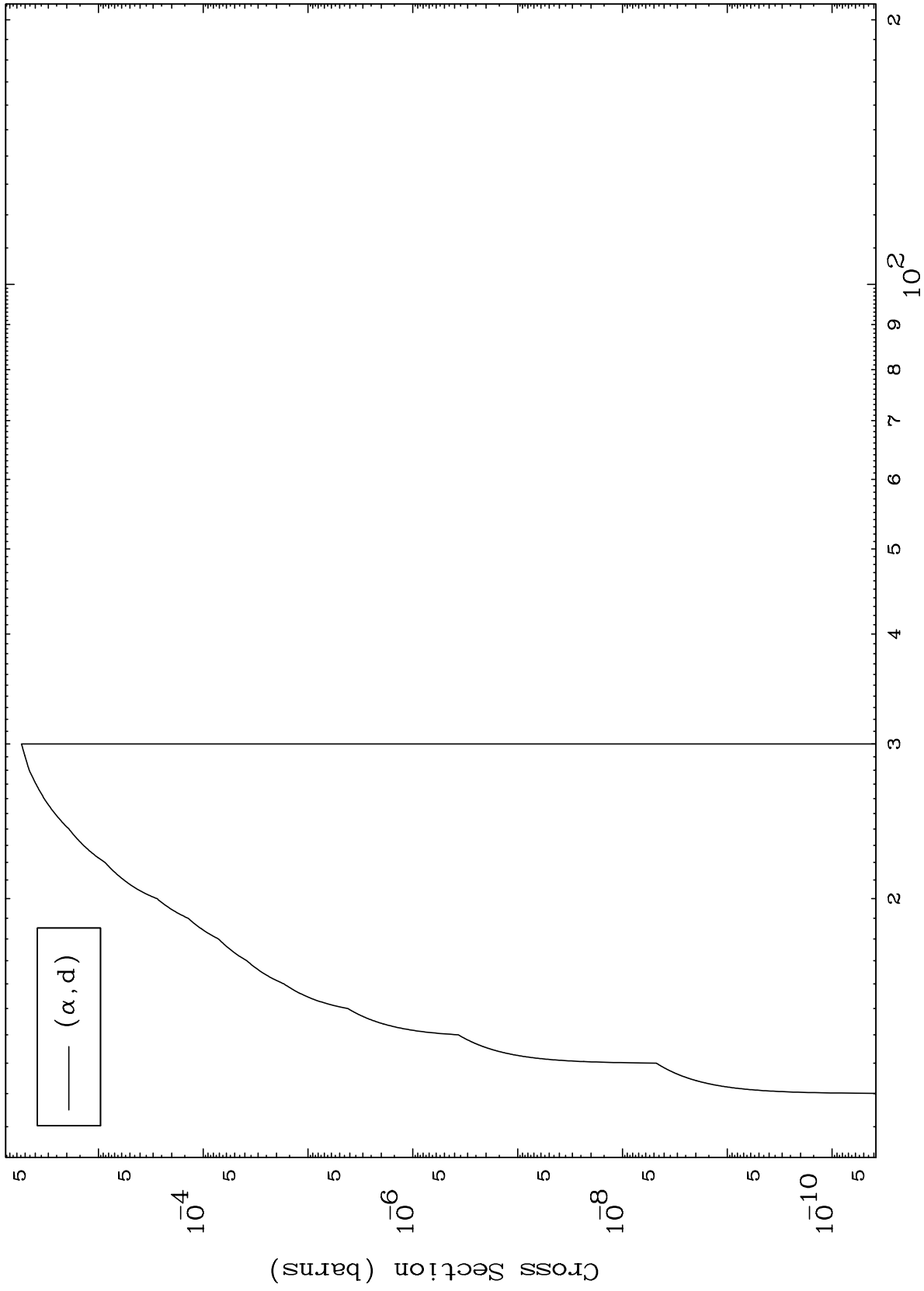
35-Br-73

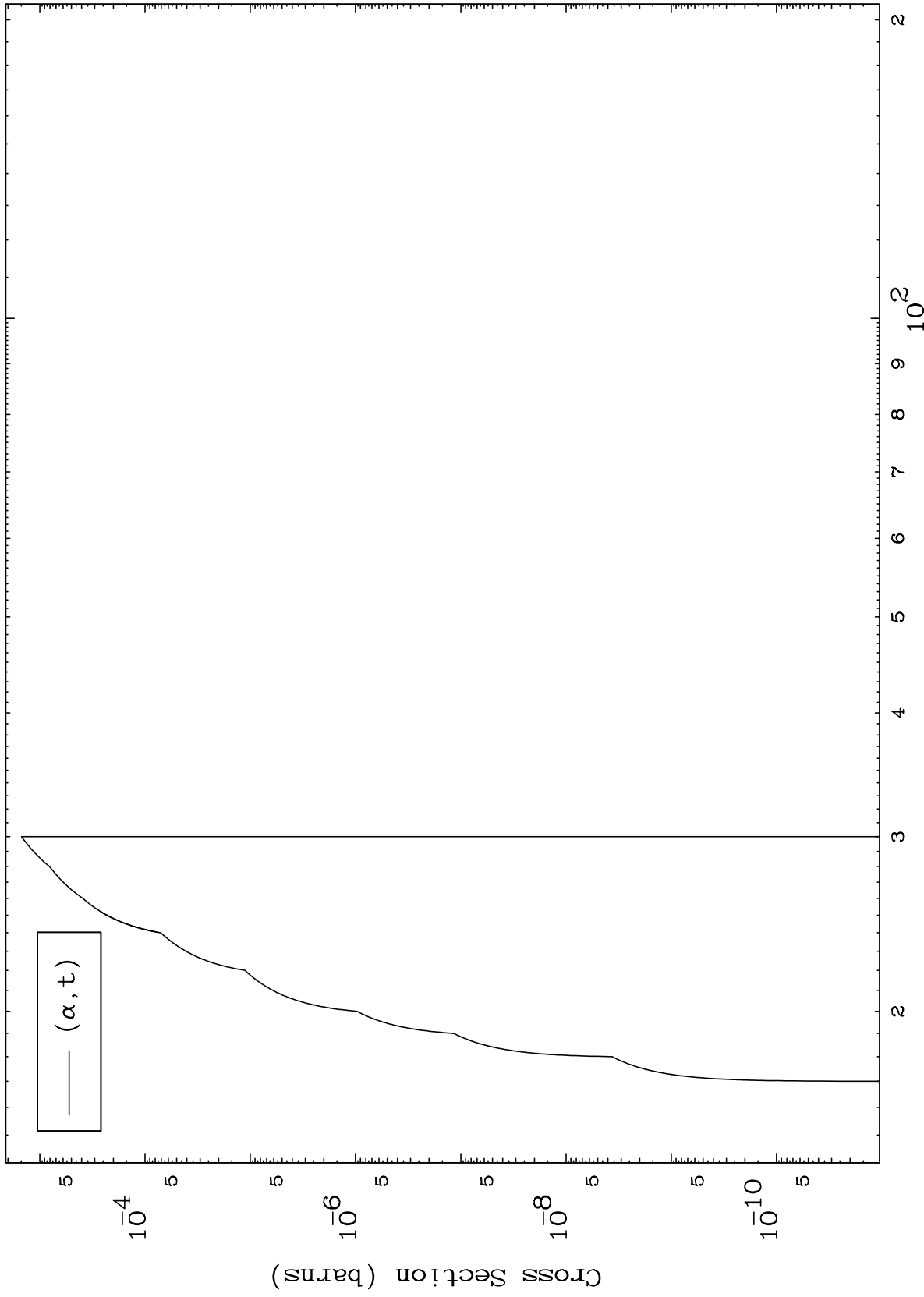


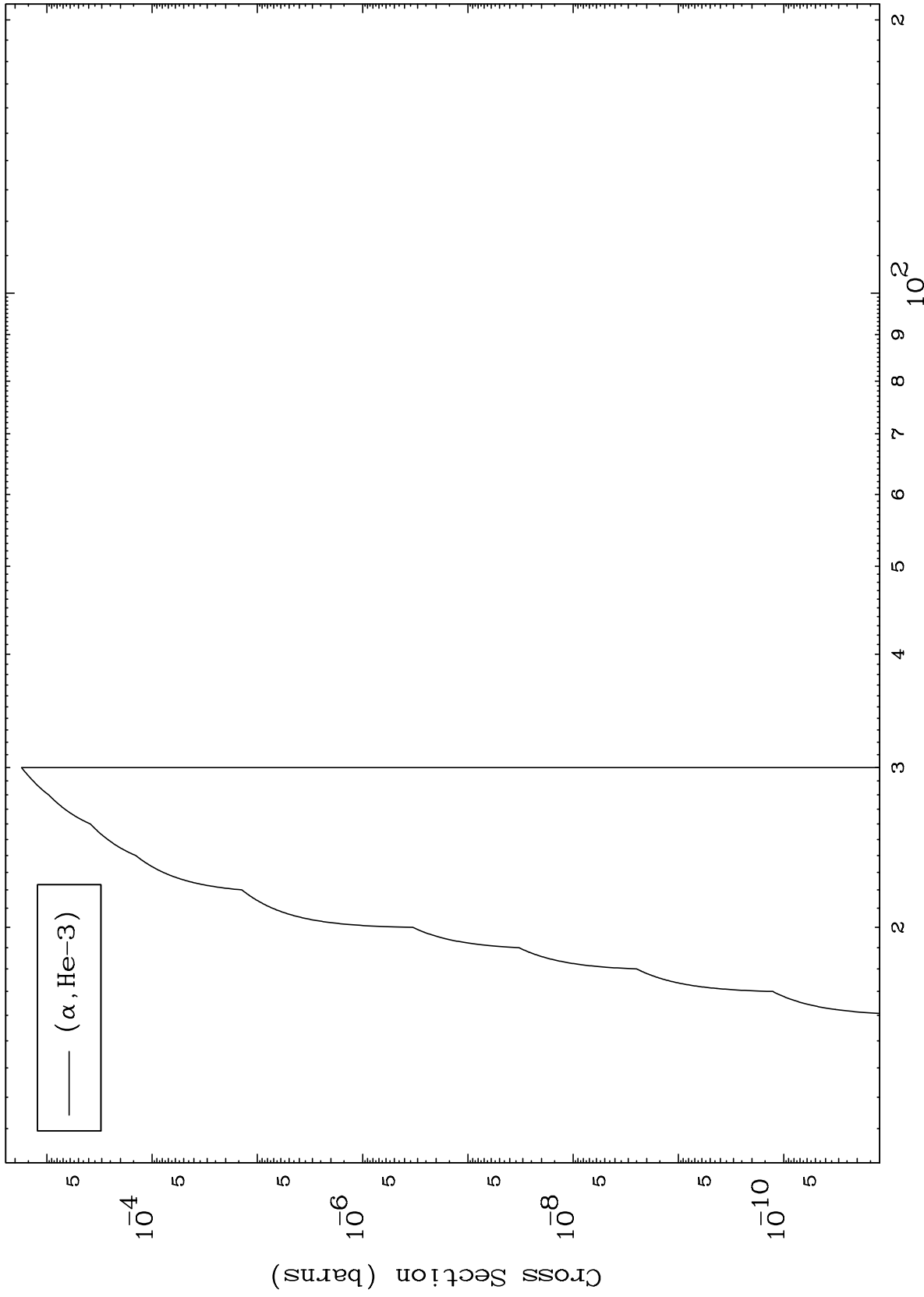
6

Incident Energy (MeV)

35-Br-73



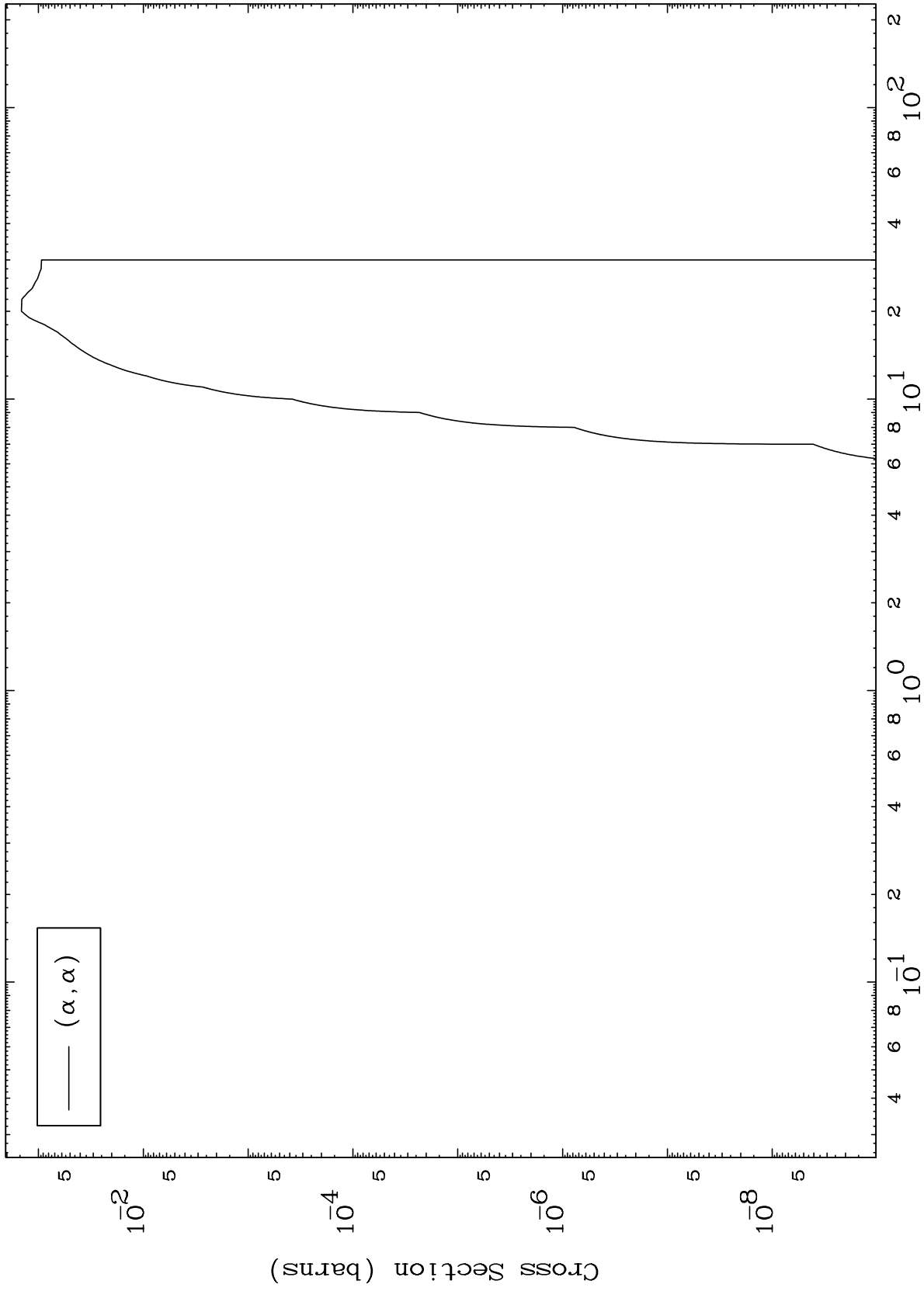




MAT 3507

(α, α) Levels
0 Kelvin Cross Sections

35-Br-73



10

Incident Energy (MeV)

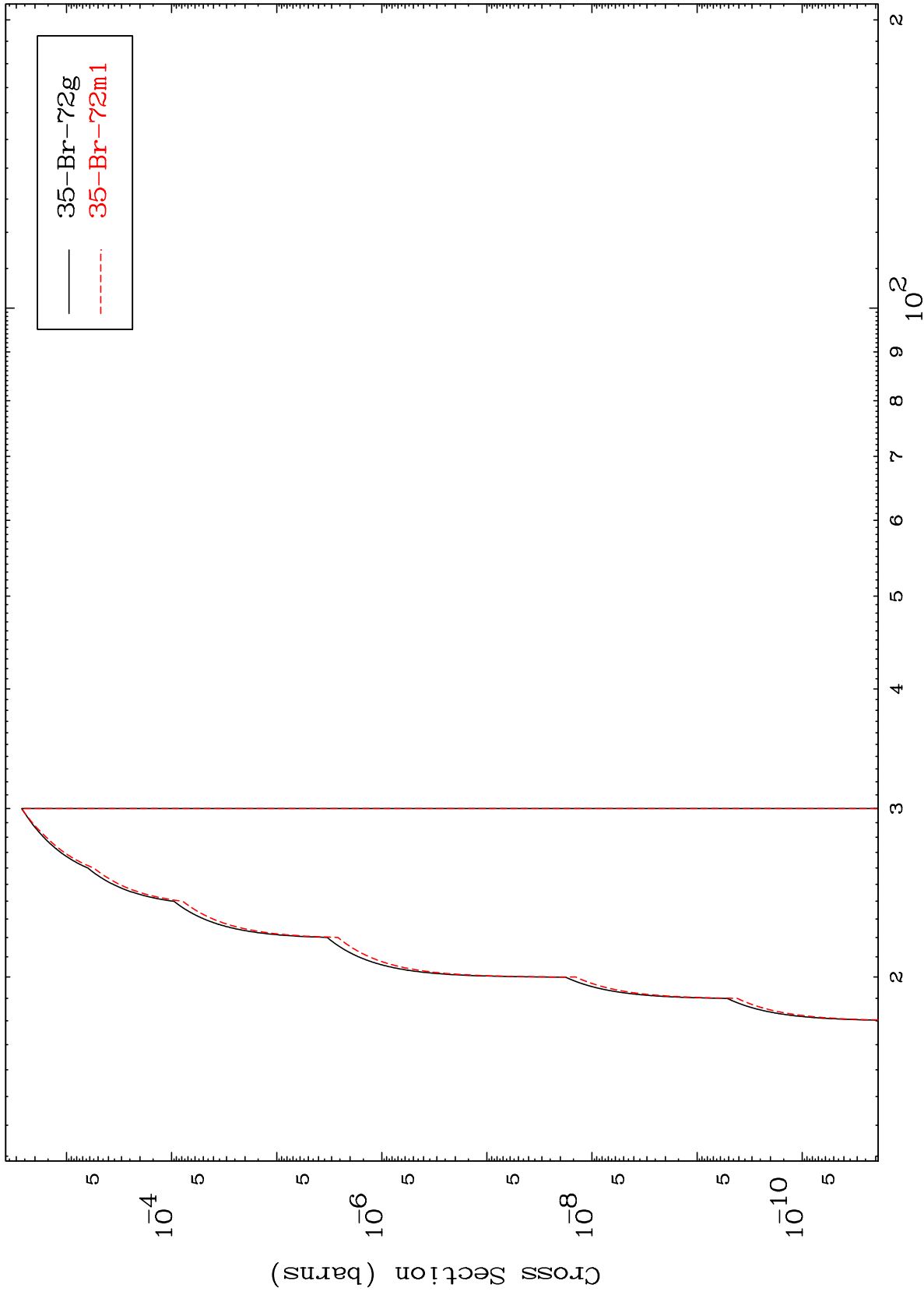
35-Br-73

MAT 3507

(α, n') α

35-Br-73

Radionuclide Production Cross Section



11

Incident Energy (MeV)

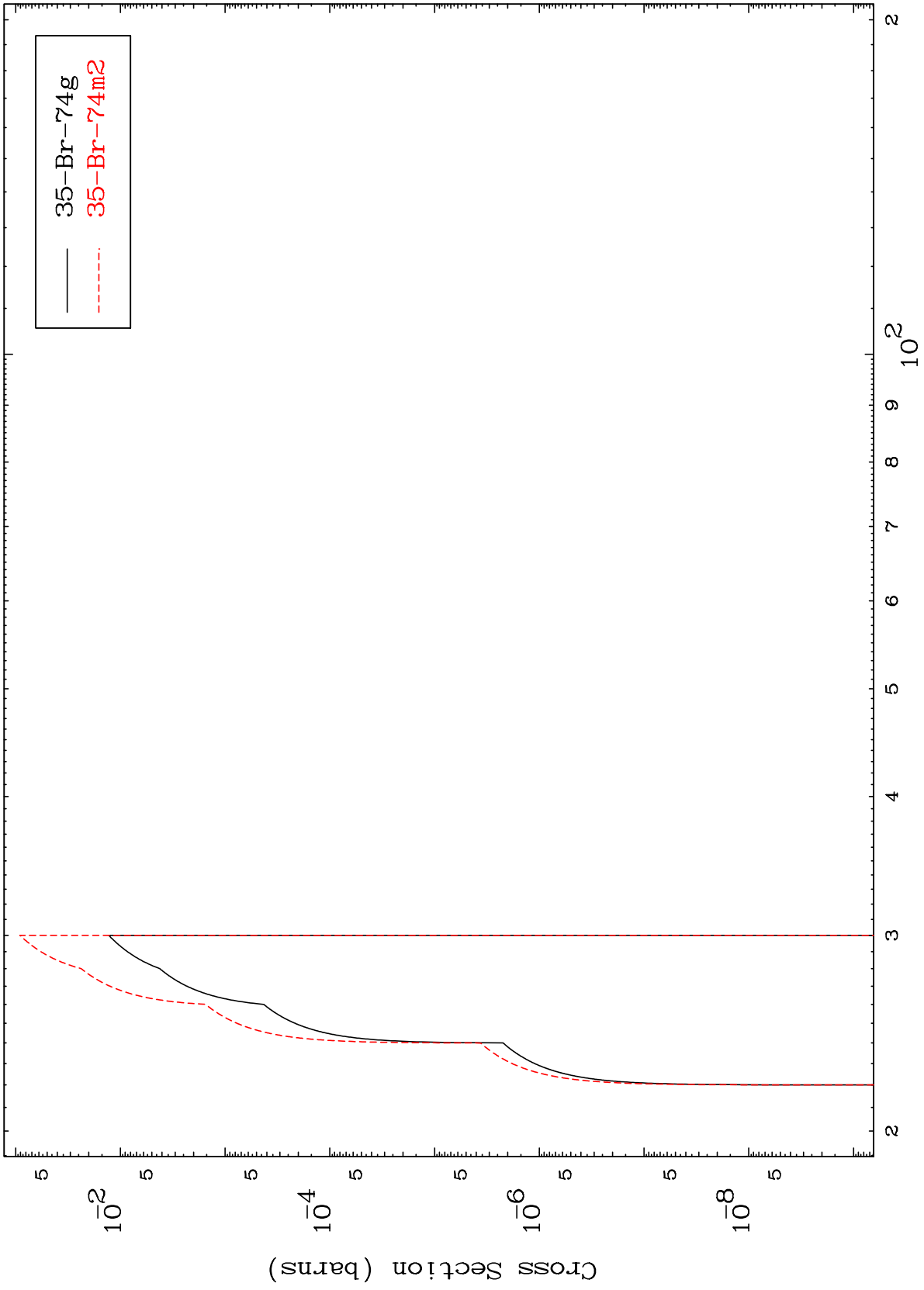
35-Br-73

MAT 3507

$(\alpha, 2n)$ p

$^{35}\text{Br-73}$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

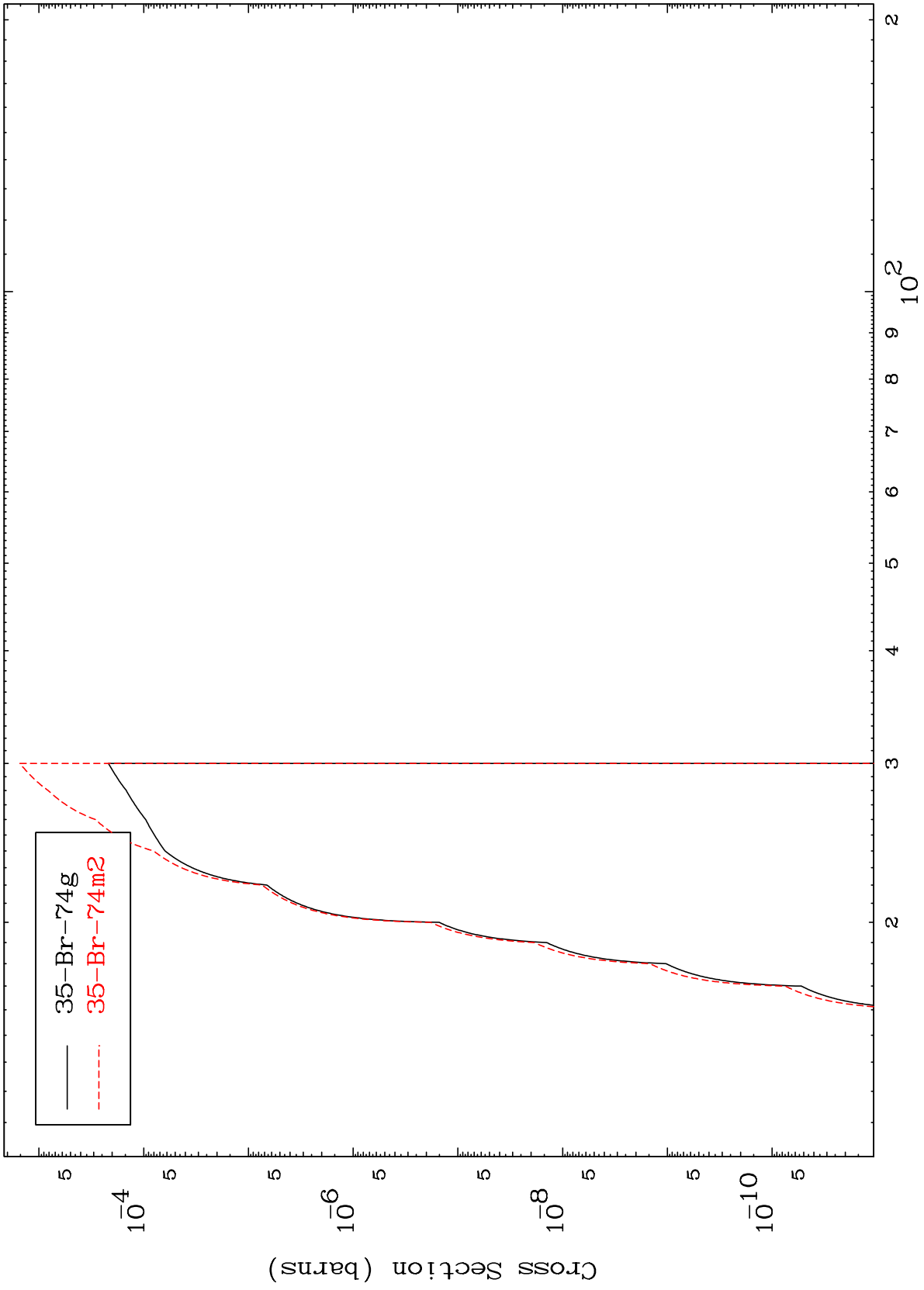
$^{35}\text{Br-73}$

MAT 3507

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

$^{35}\text{Br-73}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

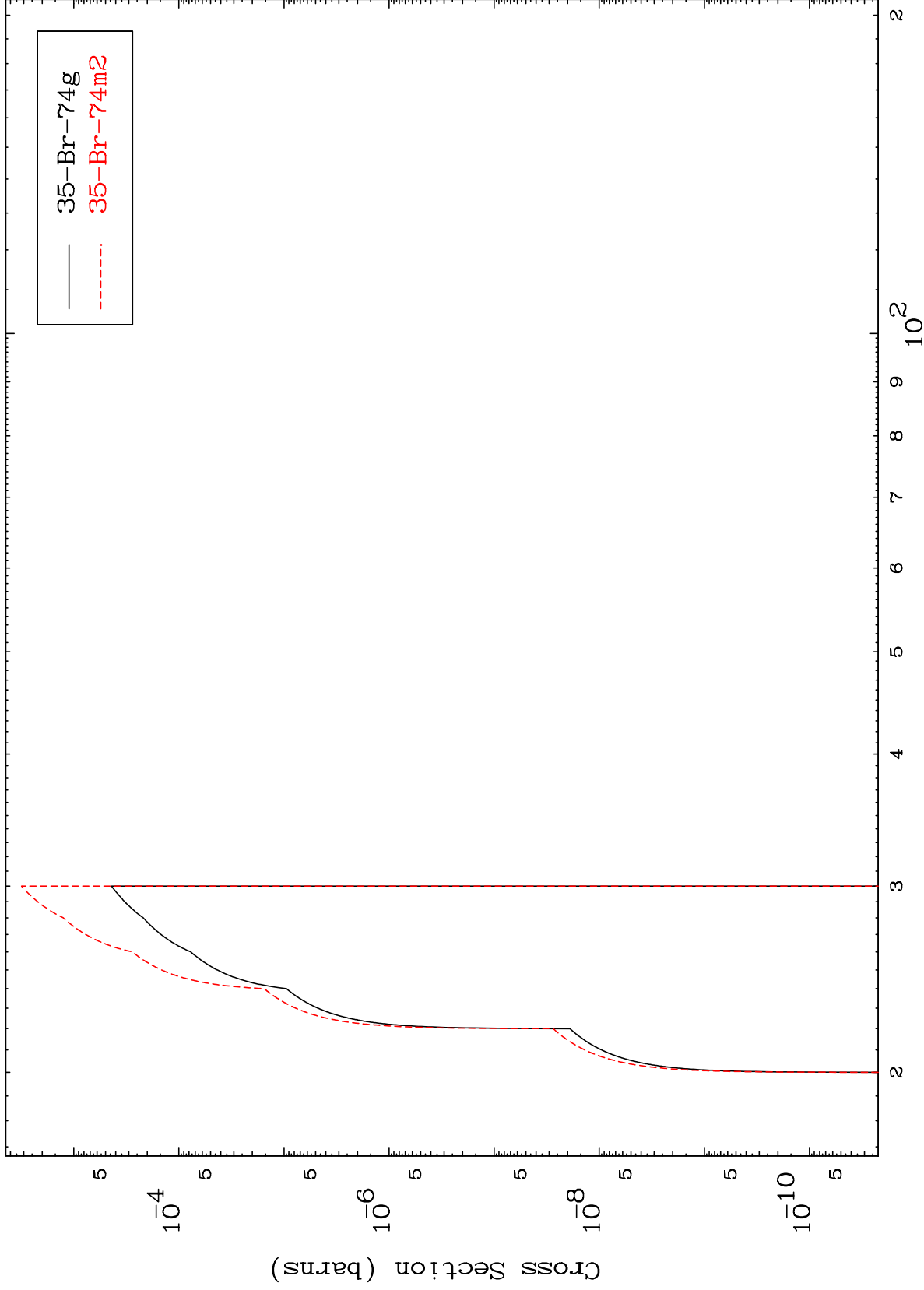
$^{35}\text{Br-73}$

MAT 3507

(α, p) d

35-Br-73

Radionuclide Production Cross Section



14

Incident Energy (MeV)

35-Br-73