

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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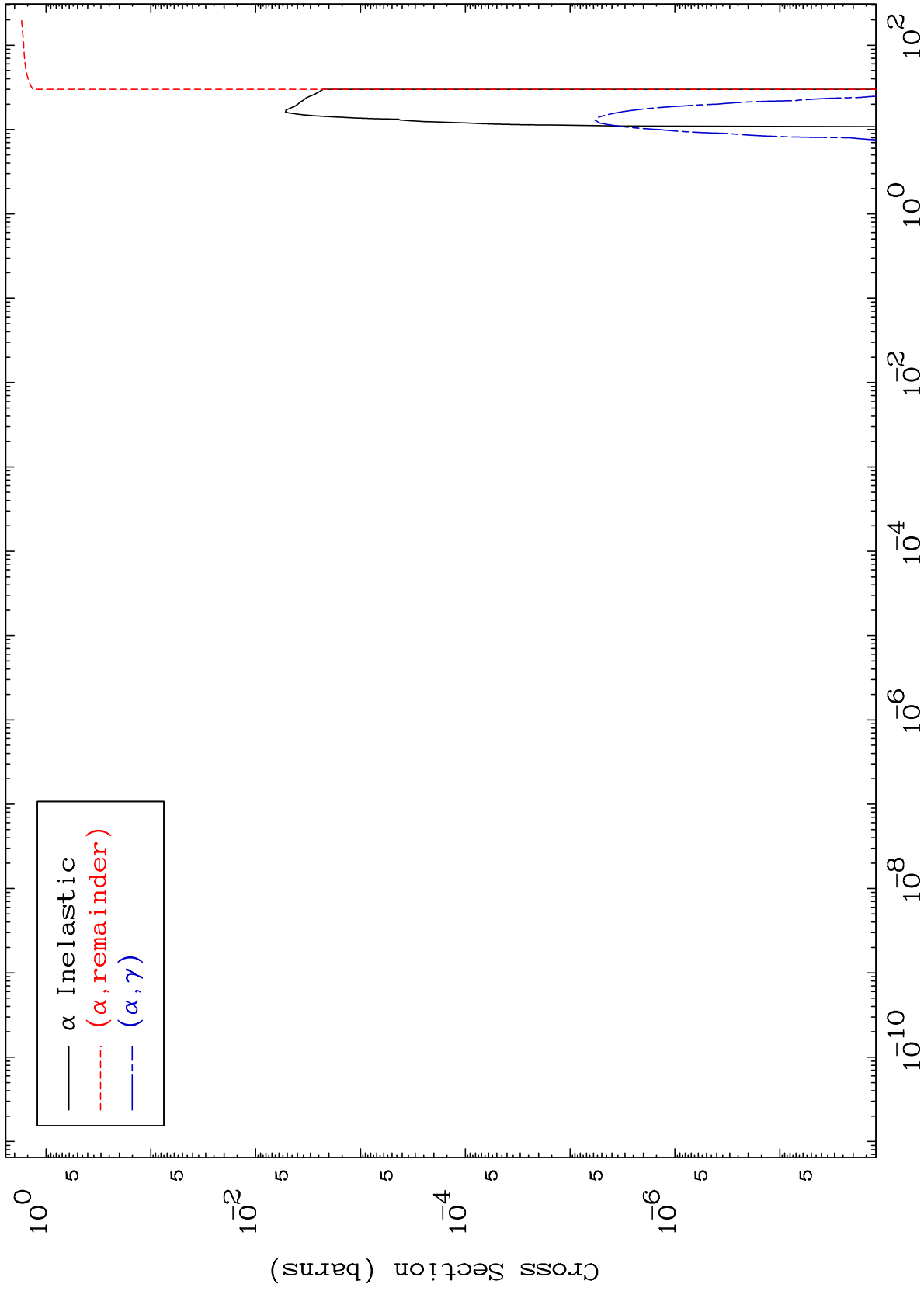
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

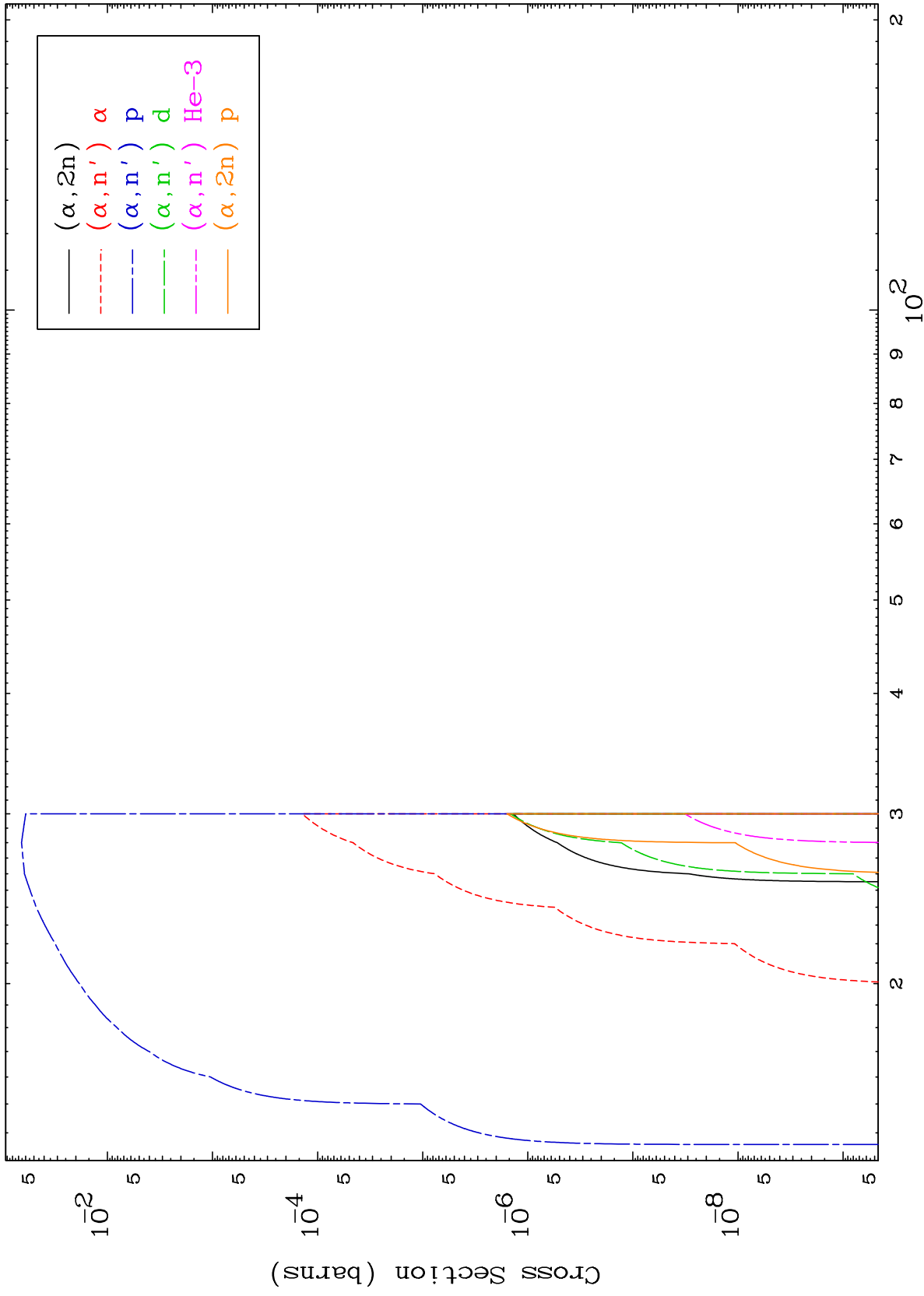
MAT 3501

0 Kelvin α Major
Cross Sections

35-Br-71



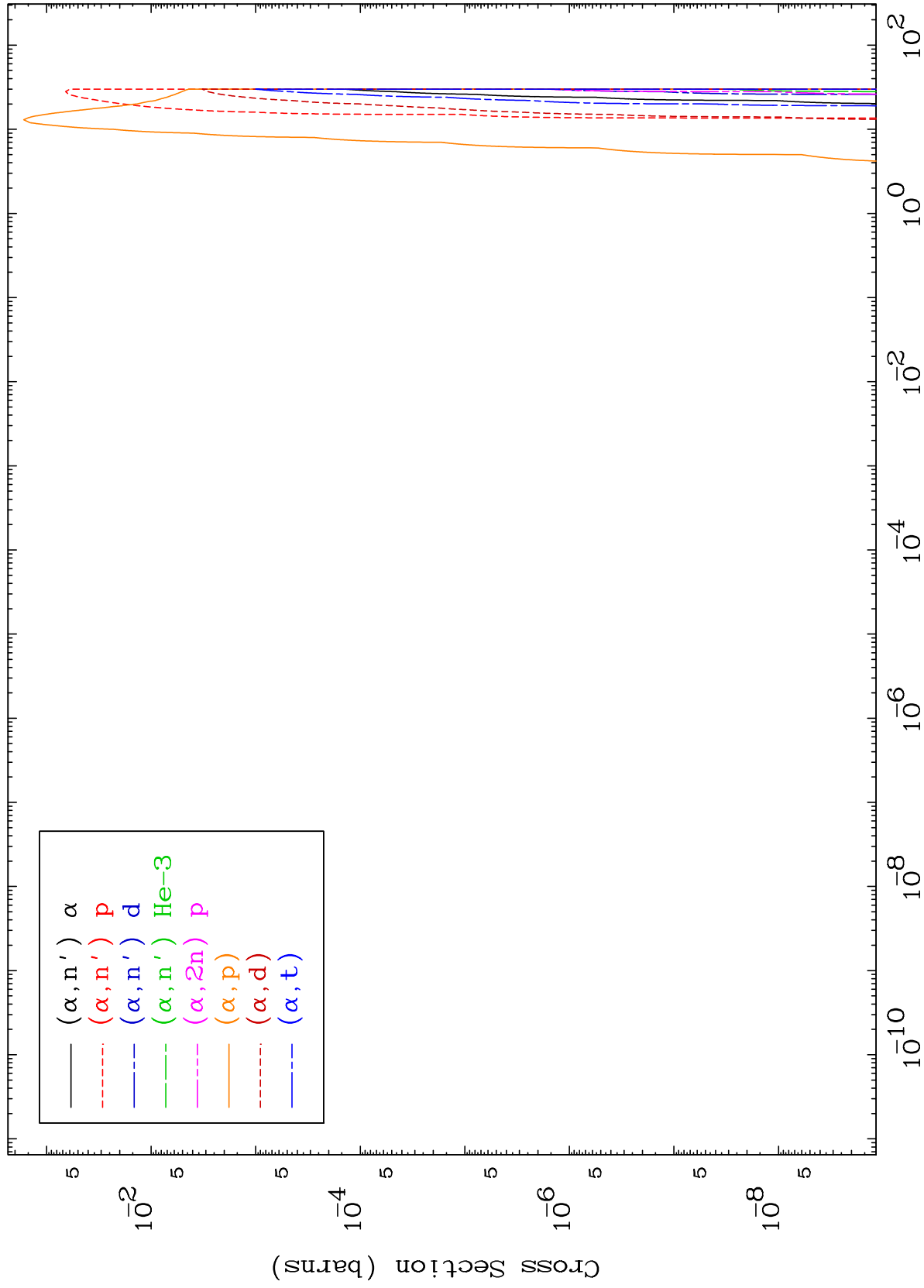
35-Br-71



MAT 3501

α Charged Particle
0 Kelvin Cross Sections

35-Br-71



3

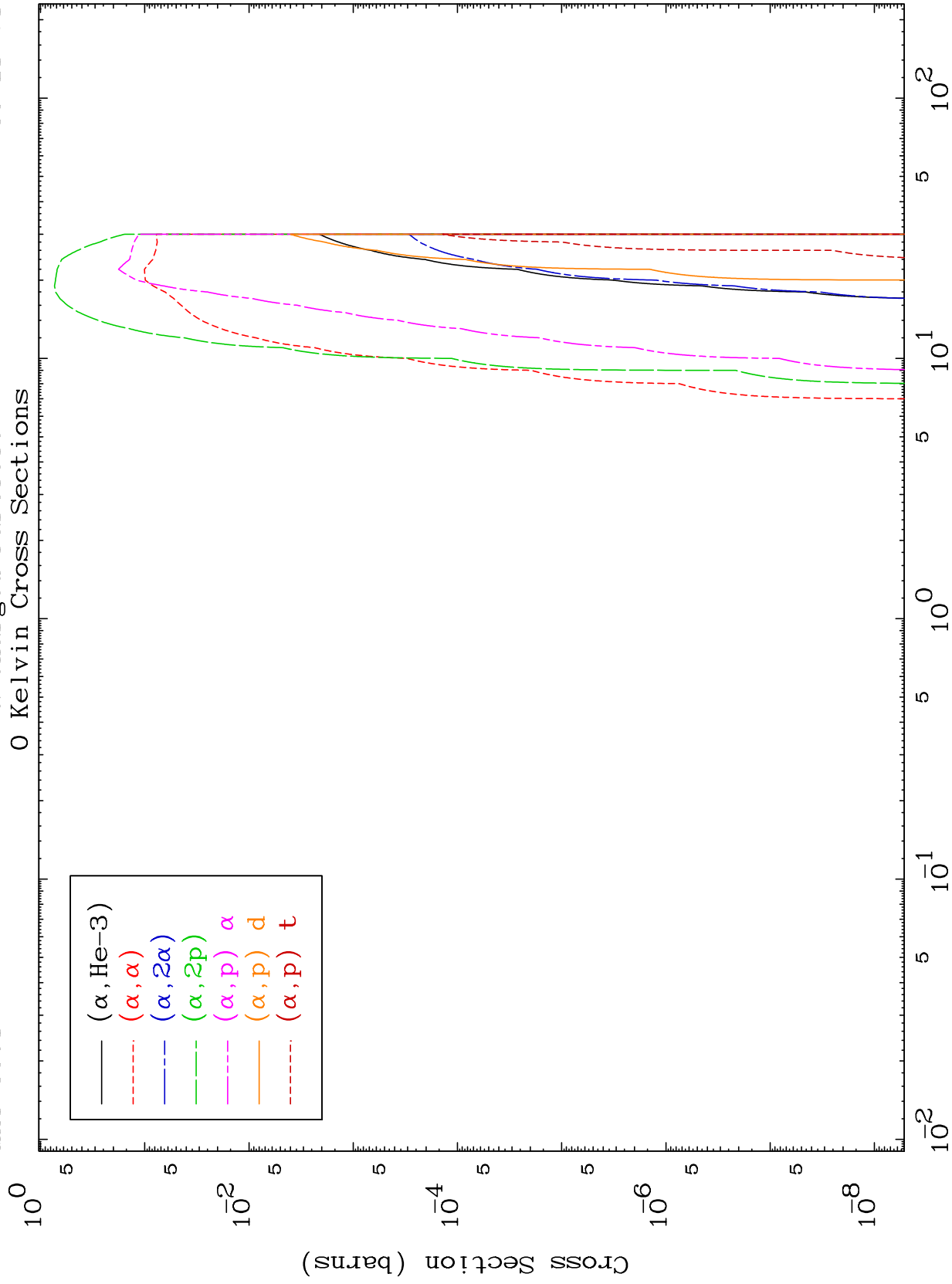
Incident Energy (MeV)

35-Br-71

MAT 3501

α Charged Particle
0 Kelvin Cross Sections

35-Br-71



4

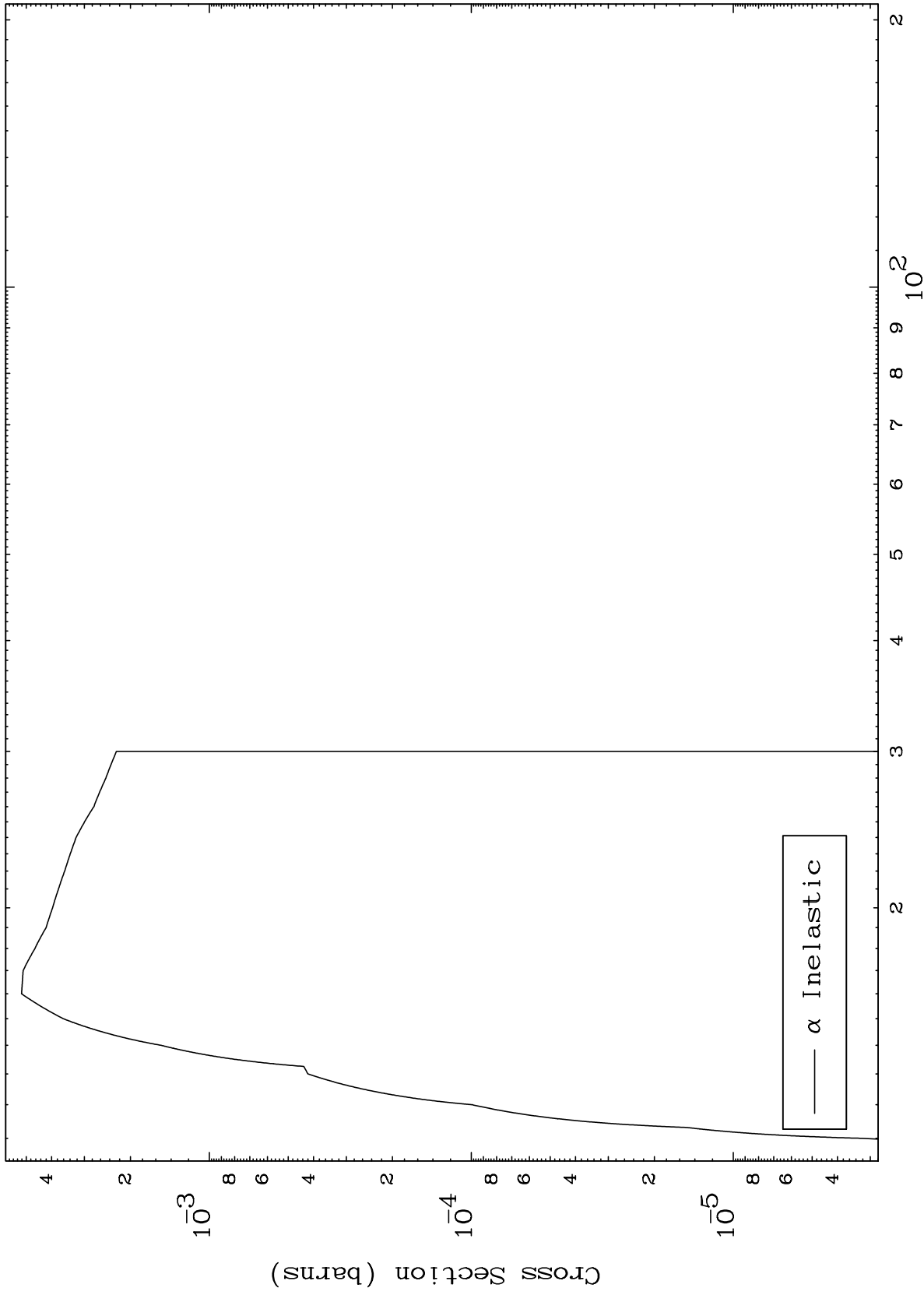
Incident Energy (MeV)

35-Br-71

MAT 3501

(α, n') Level
0 Kelvin Cross Sections

35-Br-71



5

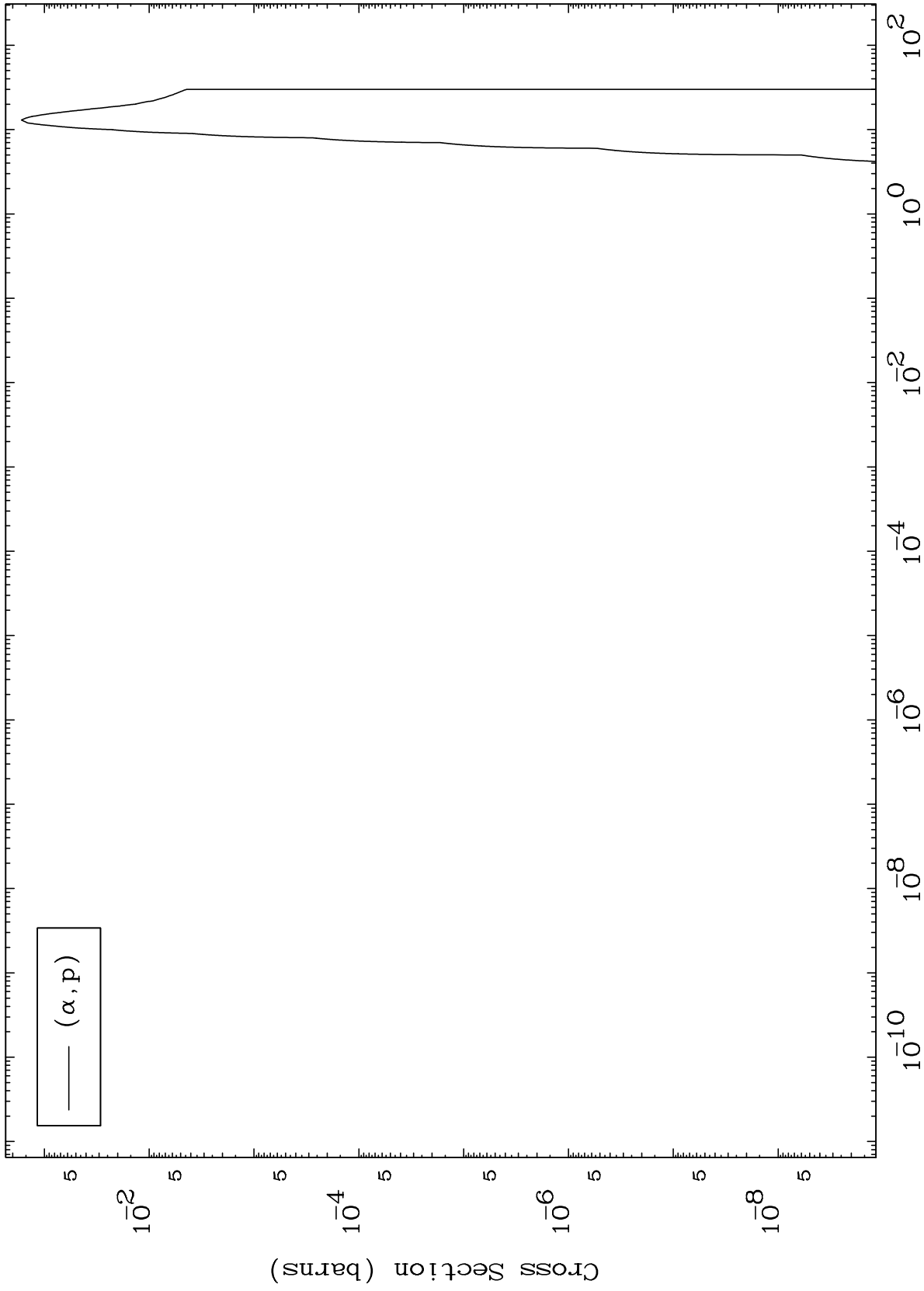
Incident Energy (MeV)

35-Br-71

MAT 3501

(α, p) Levels
0 Kelvin Cross Sections

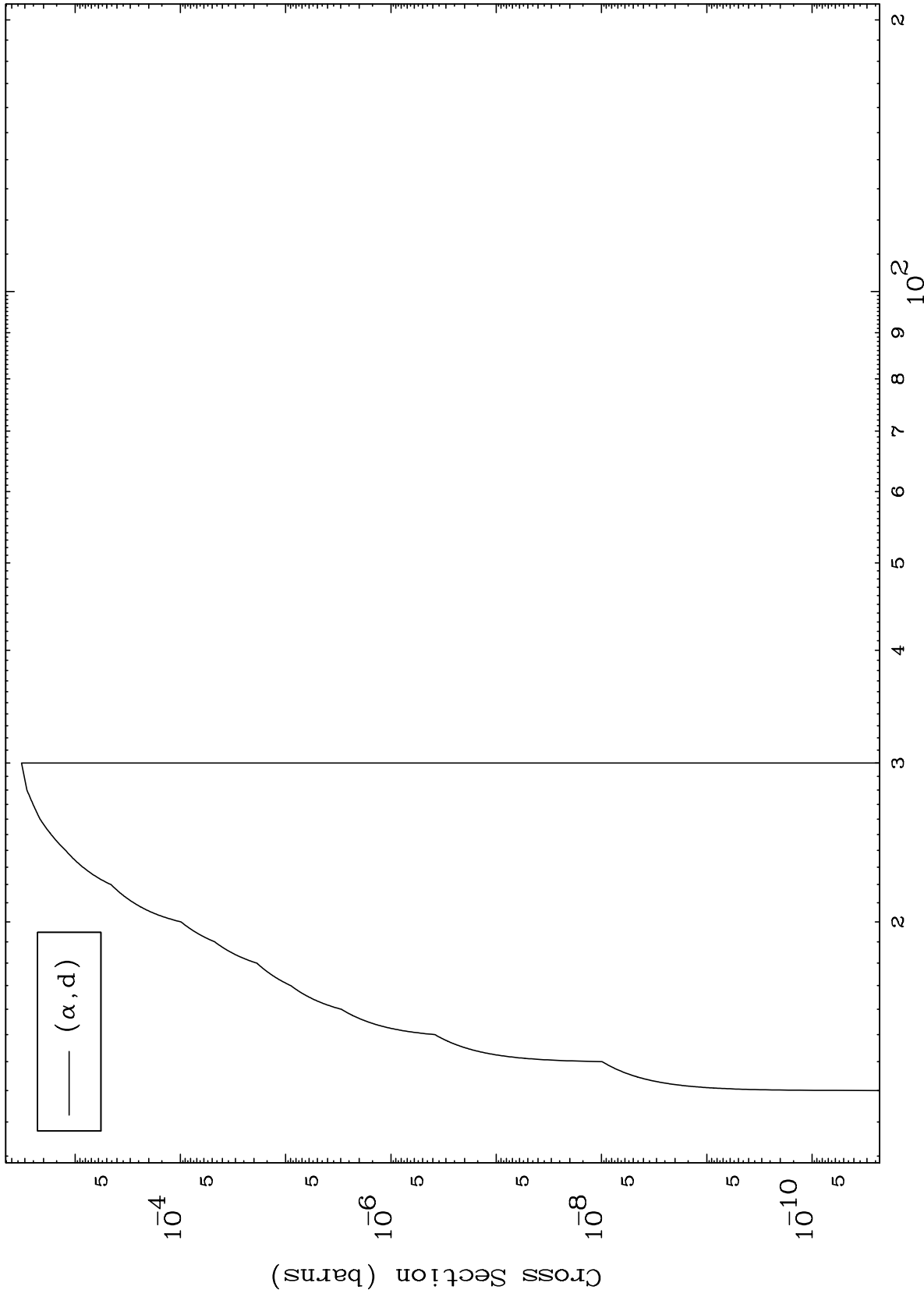
35-Br-71

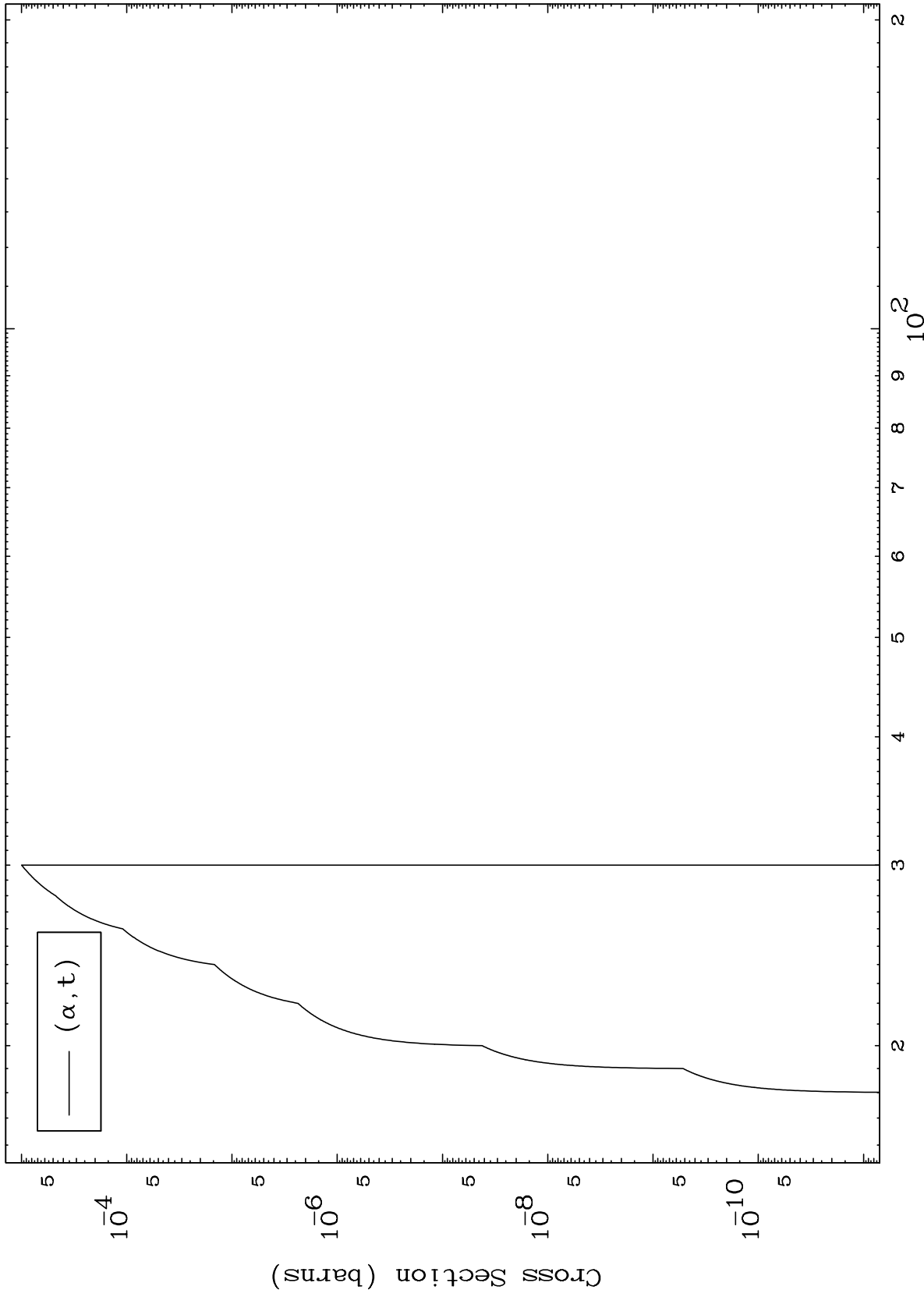


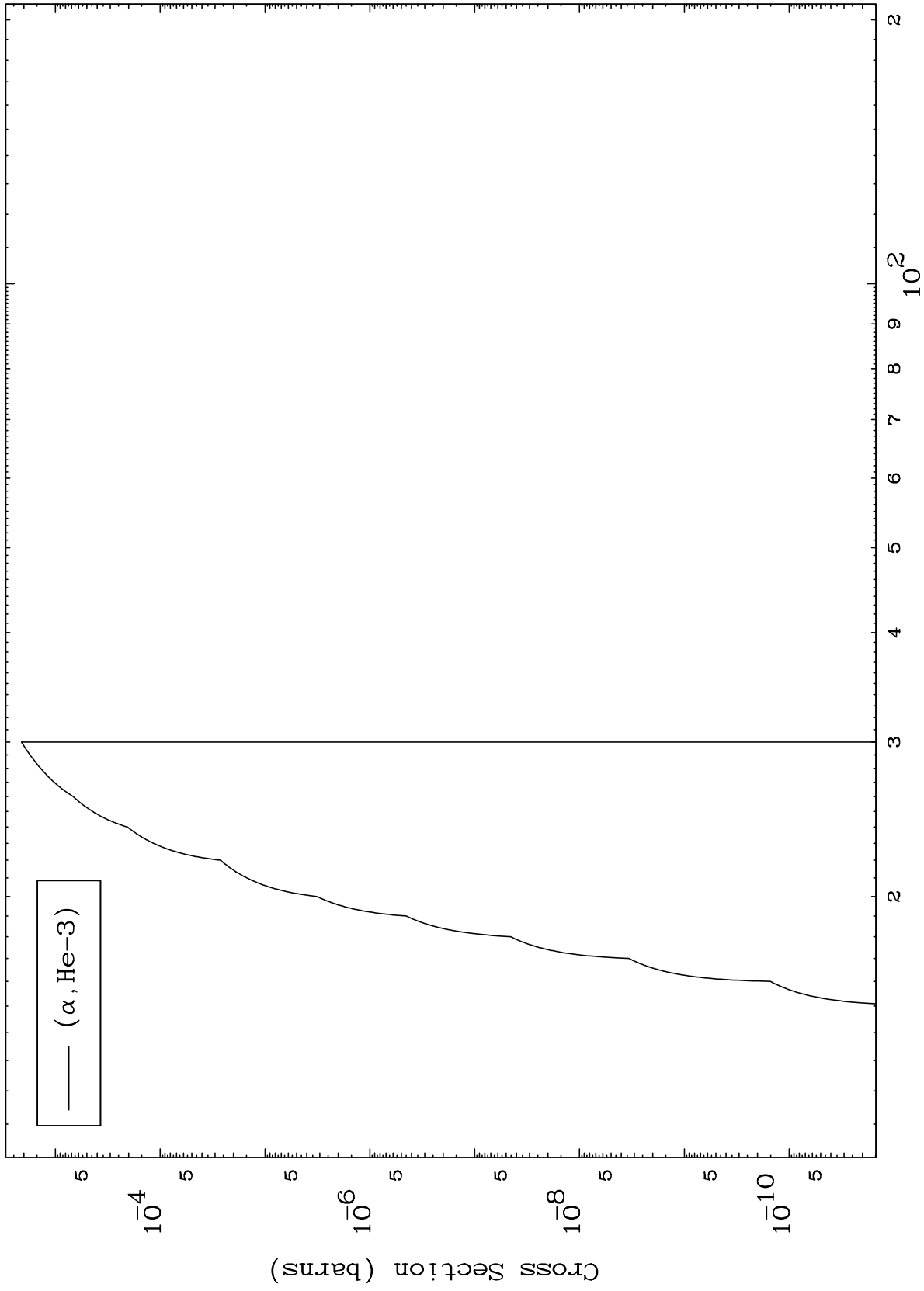
6

Incident Energy (MeV)

35-Br-71



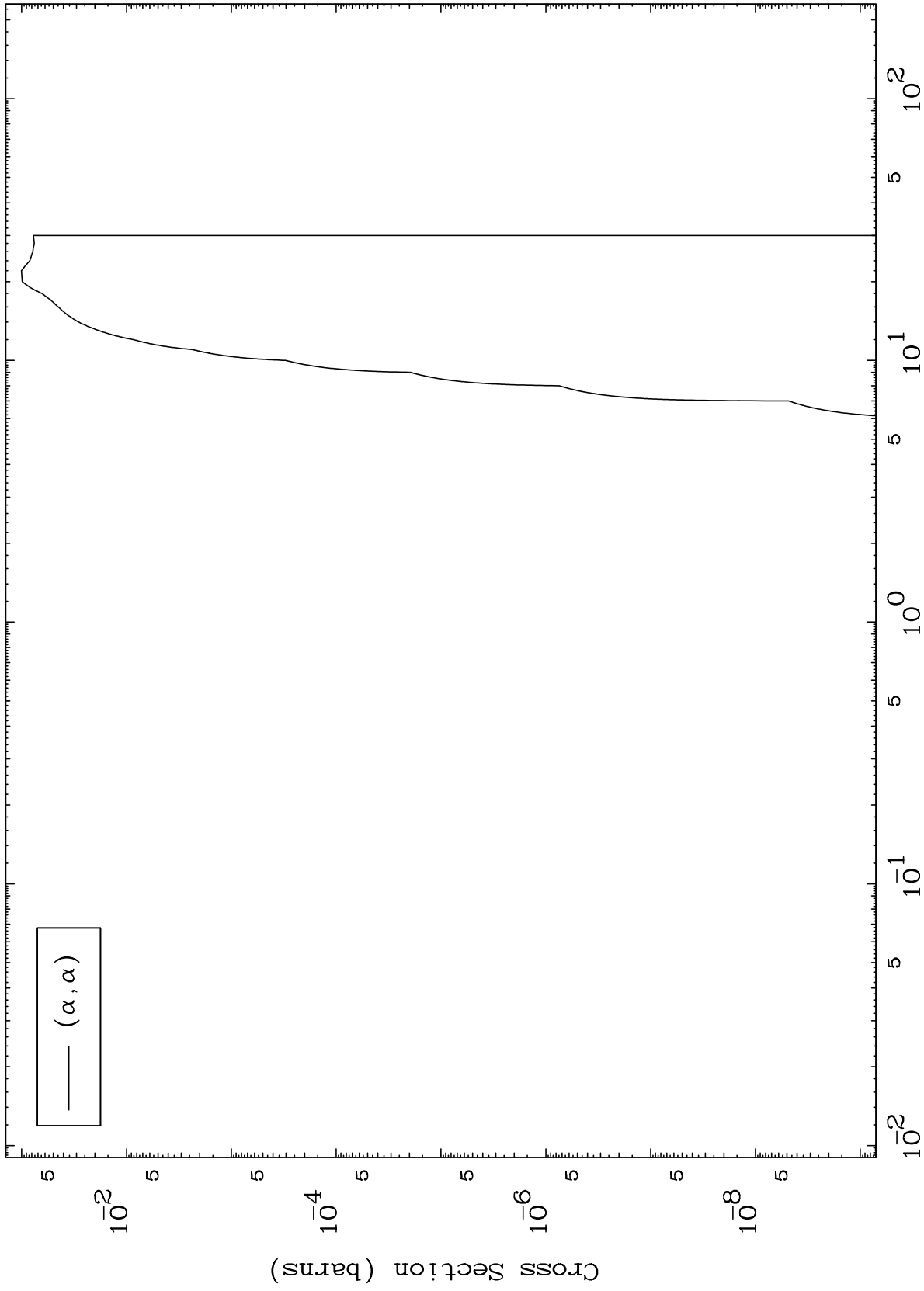




MAT 3501

(α, α) Levels
0 Kelvin Cross Sections

35-Br-71

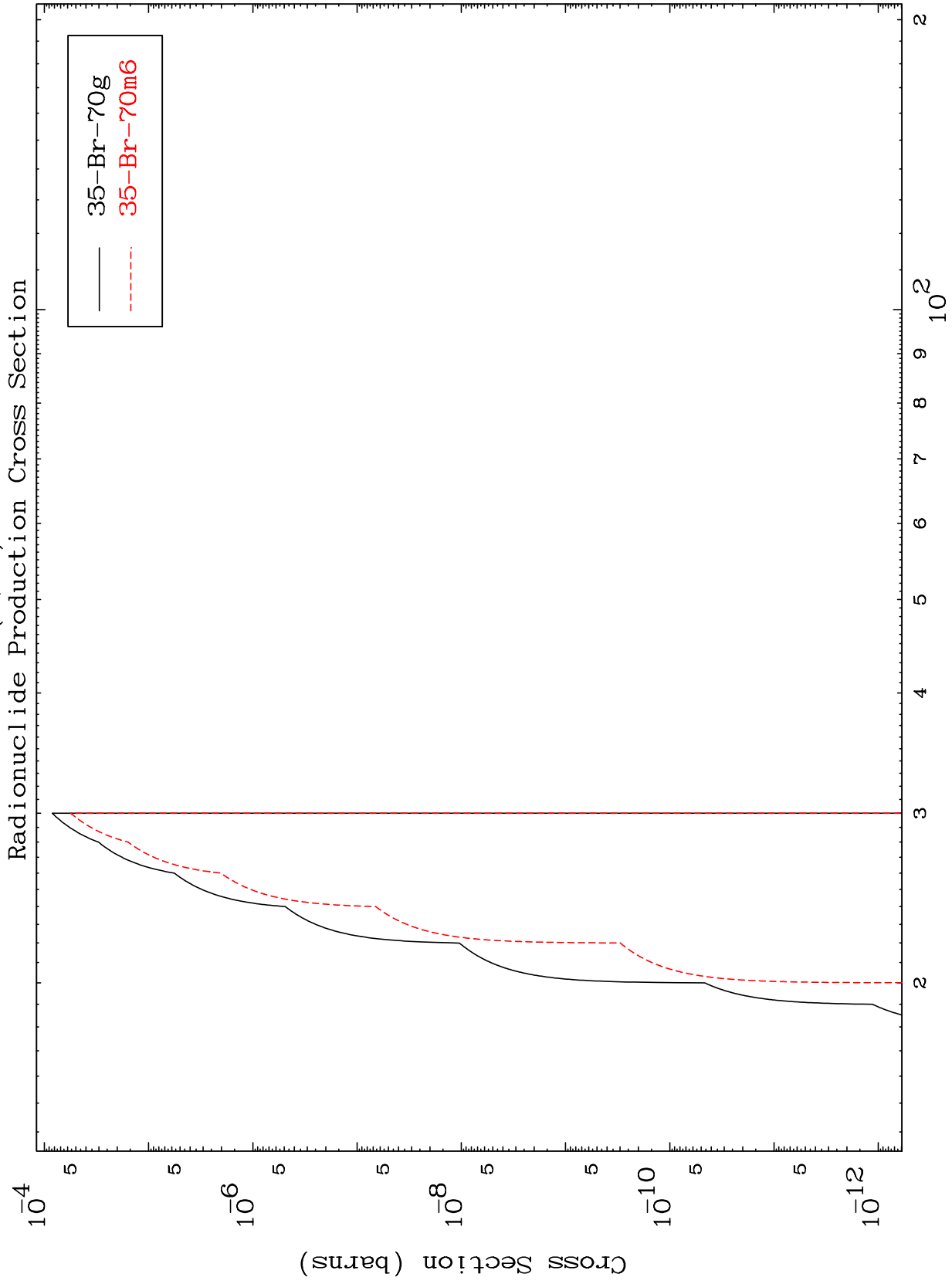


35-Br-71

MAT 3501

(α, n') α

35-Br-71

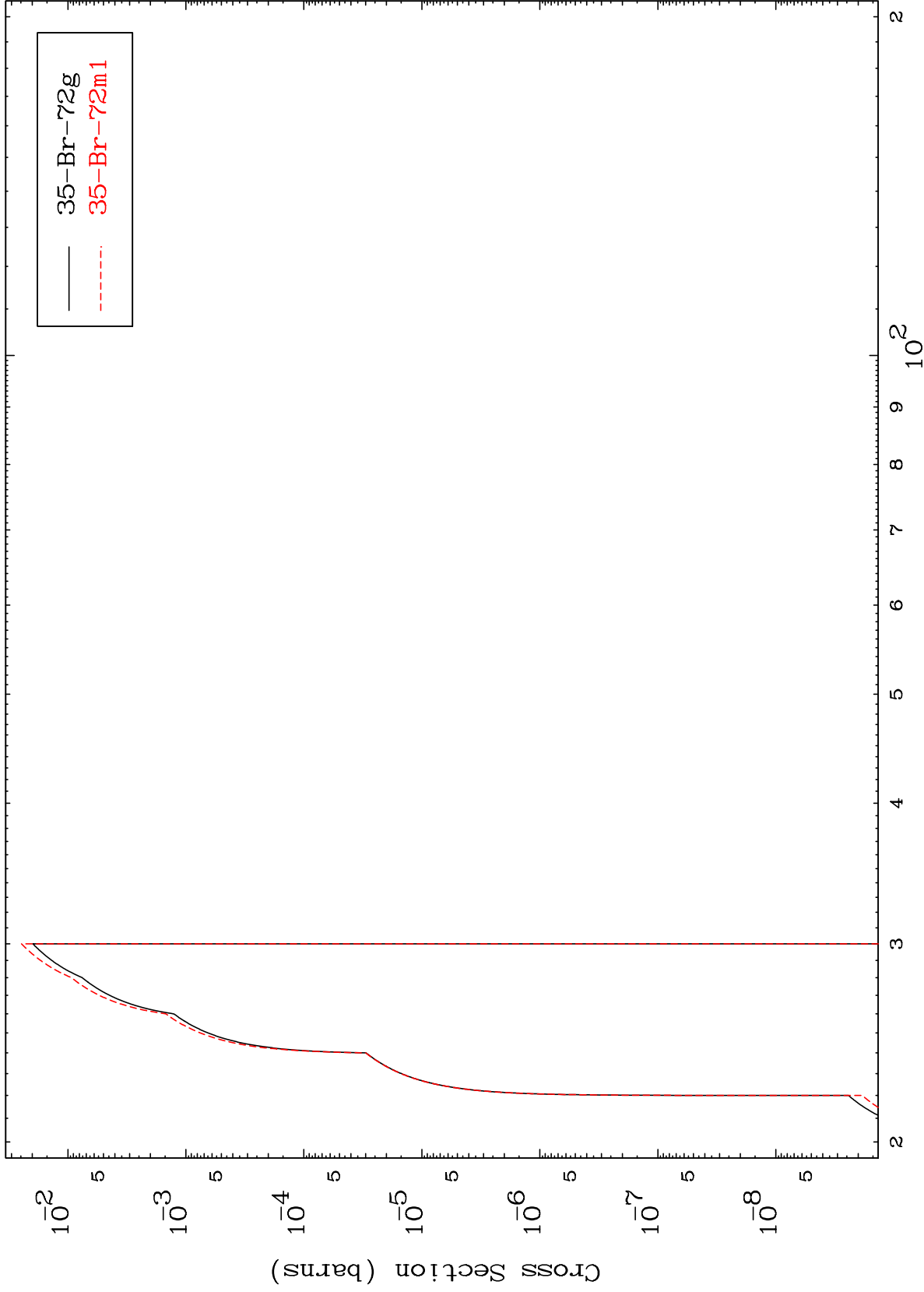


MAT 3501

$(\alpha, 2n)$ p

35-Br-71

Radionuclide Production Cross Section



12

Incident Energy (MeV)

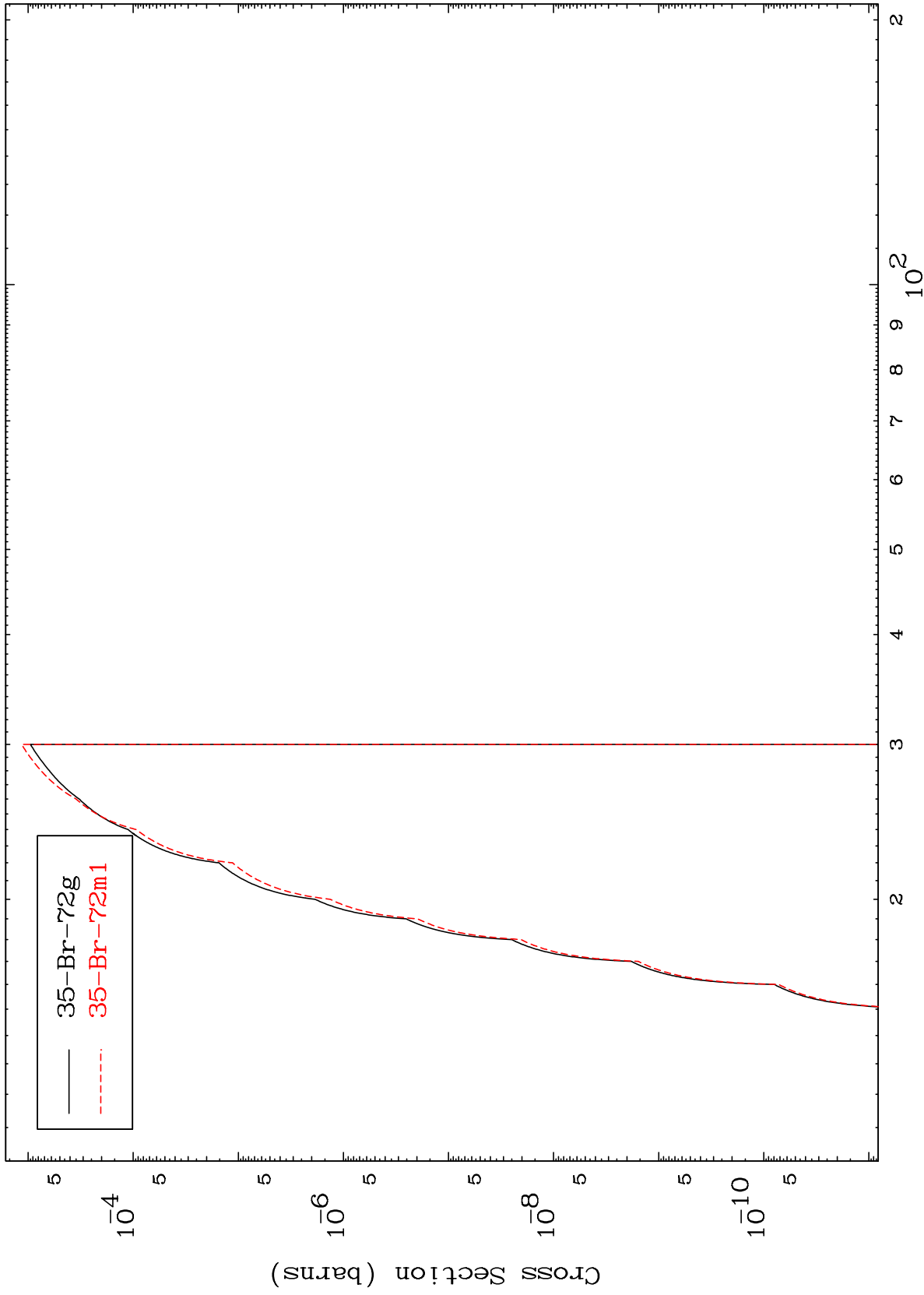
35-Br-71

MAT 3501

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

35-Br-71

Radionuclide Production Cross Section



13

Incident Energy (MeV)

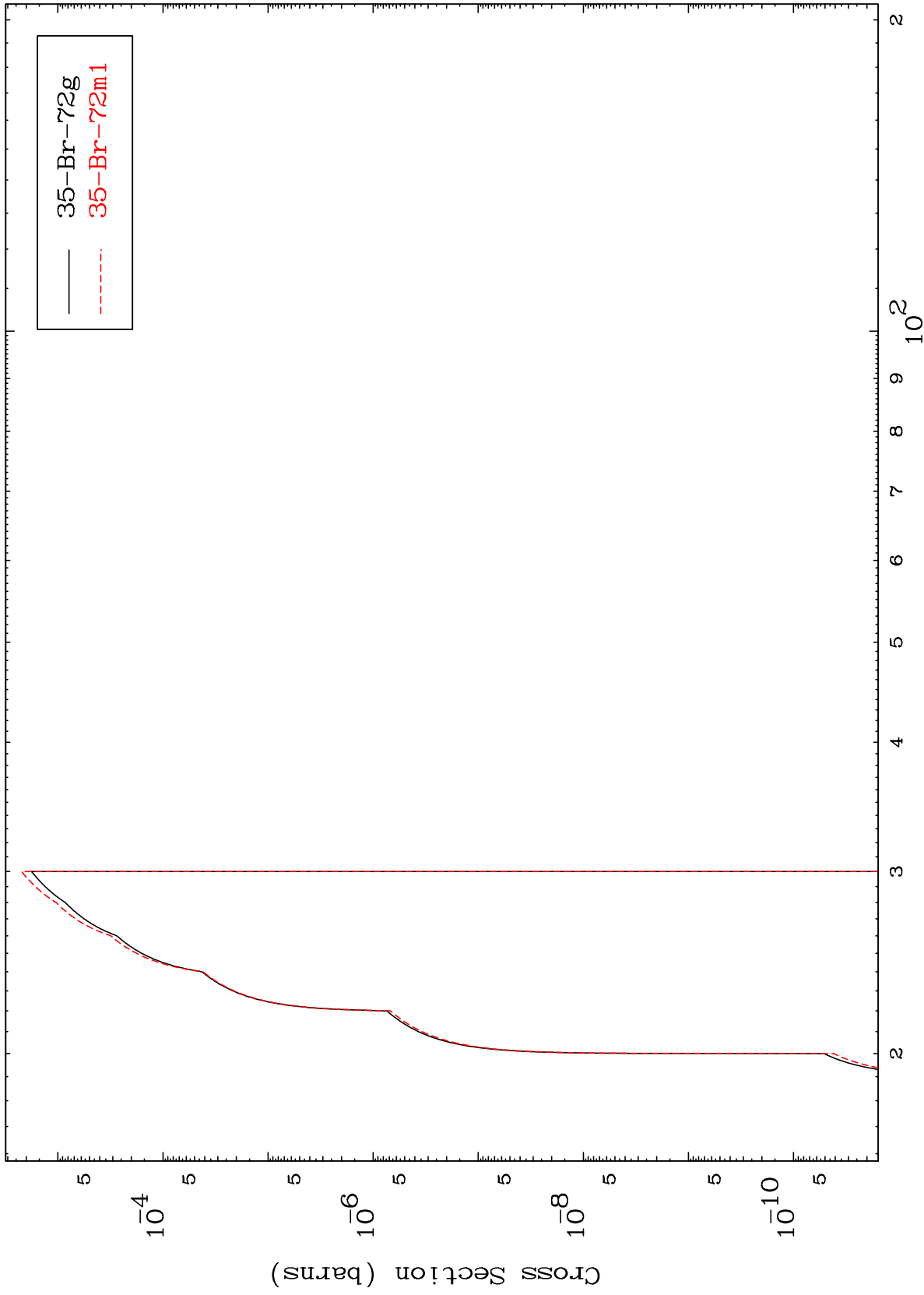
35-Br-71

MAT 3501

(α, p) d

³⁵Br-71

Radionuclide Production Cross Section



14

Incident Energy (MeV)

³⁵Br-71