

Program EVALPLOT
(Version 2018-1)

by

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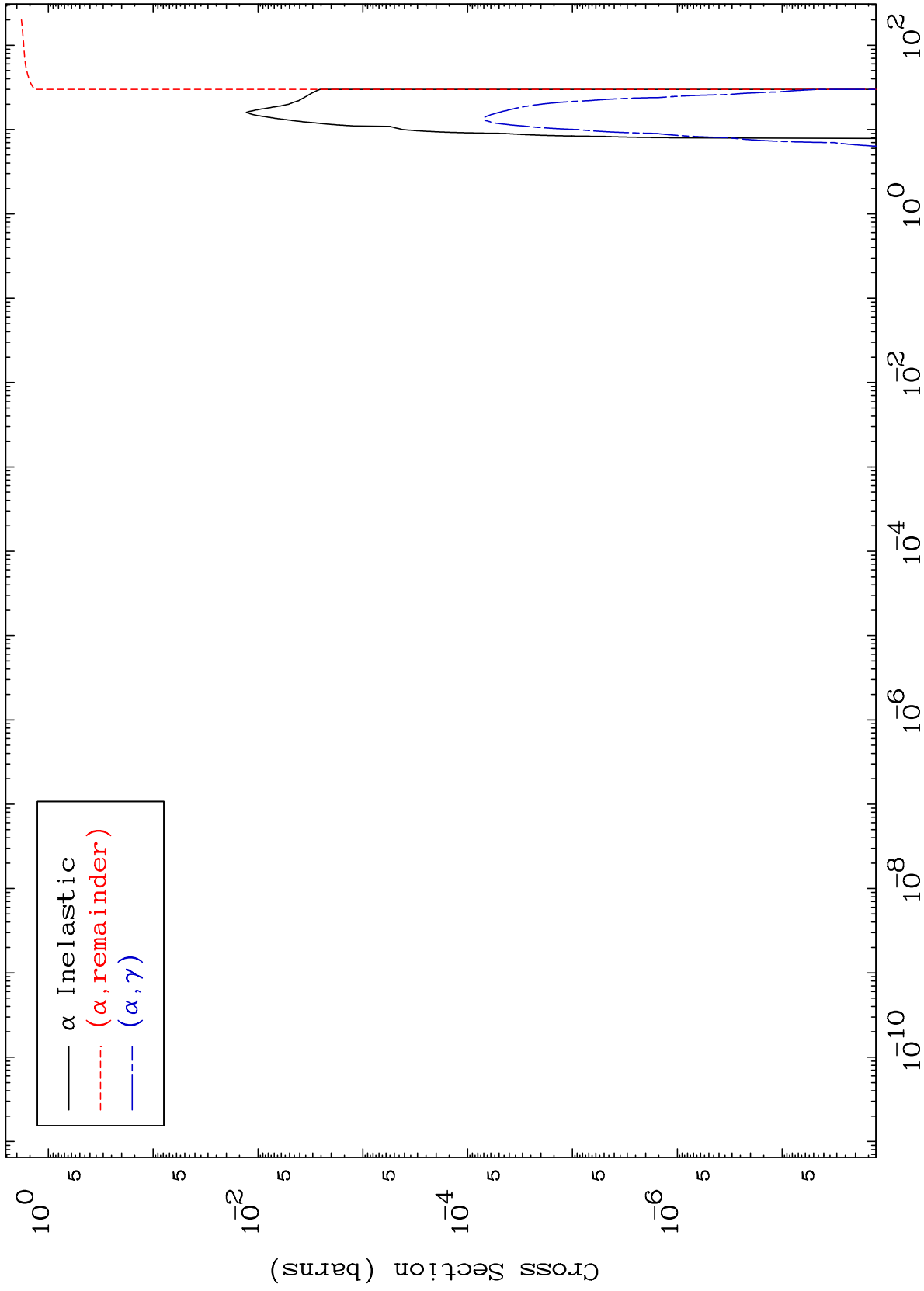
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

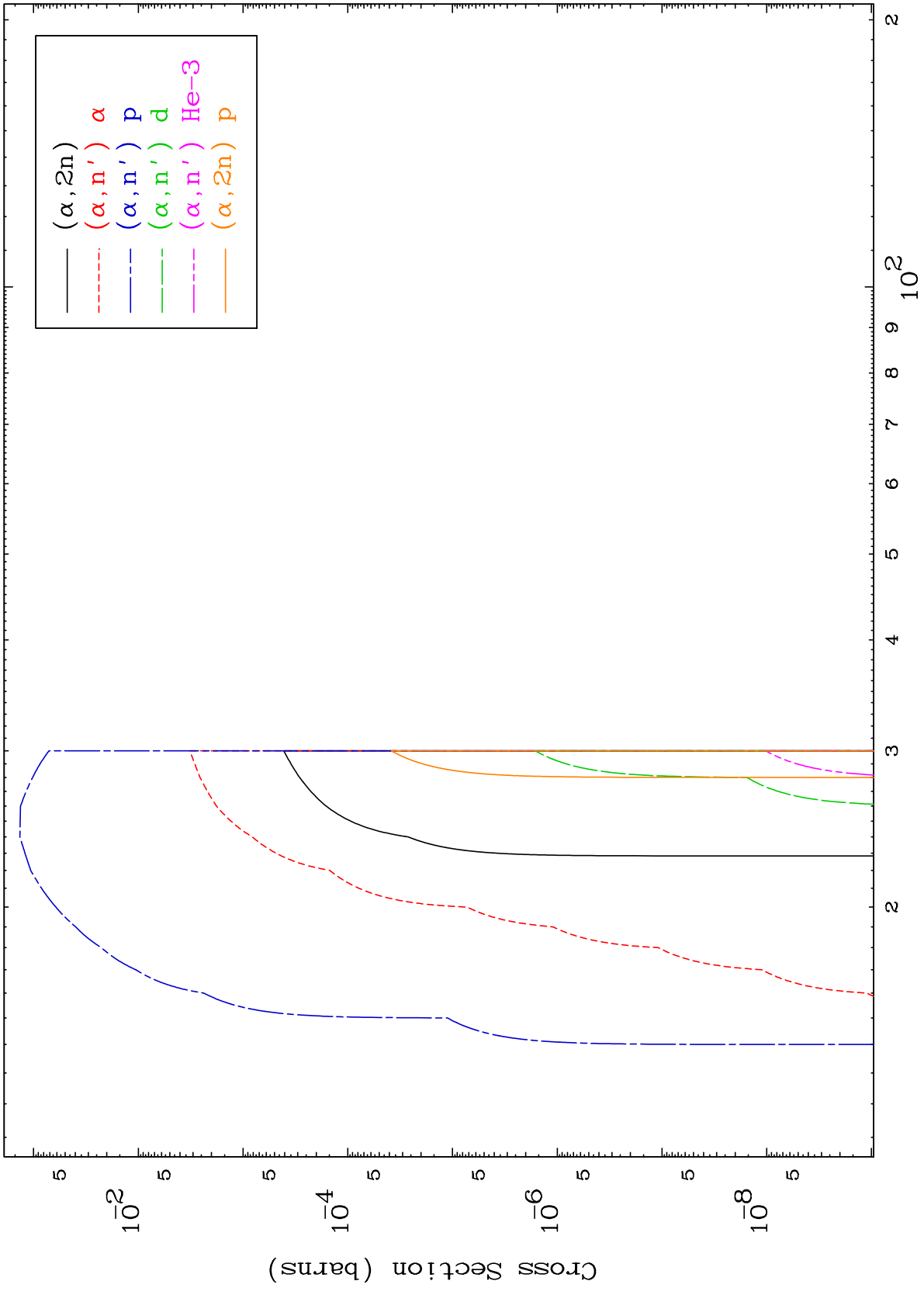
Press Mouse Button to Start

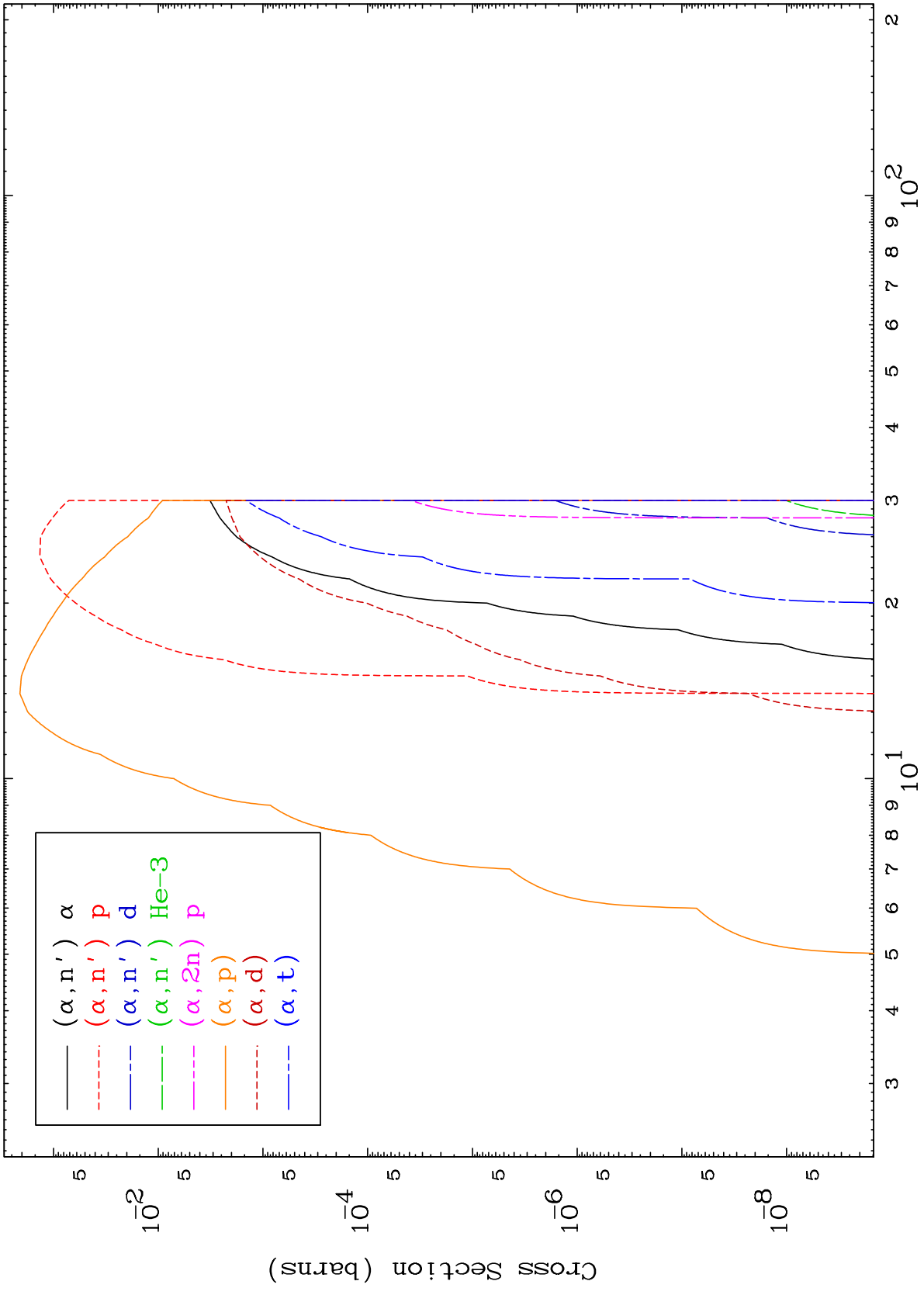
MAT 3810

0 Kelvin α Major
Cross Sections

38-Sr-79



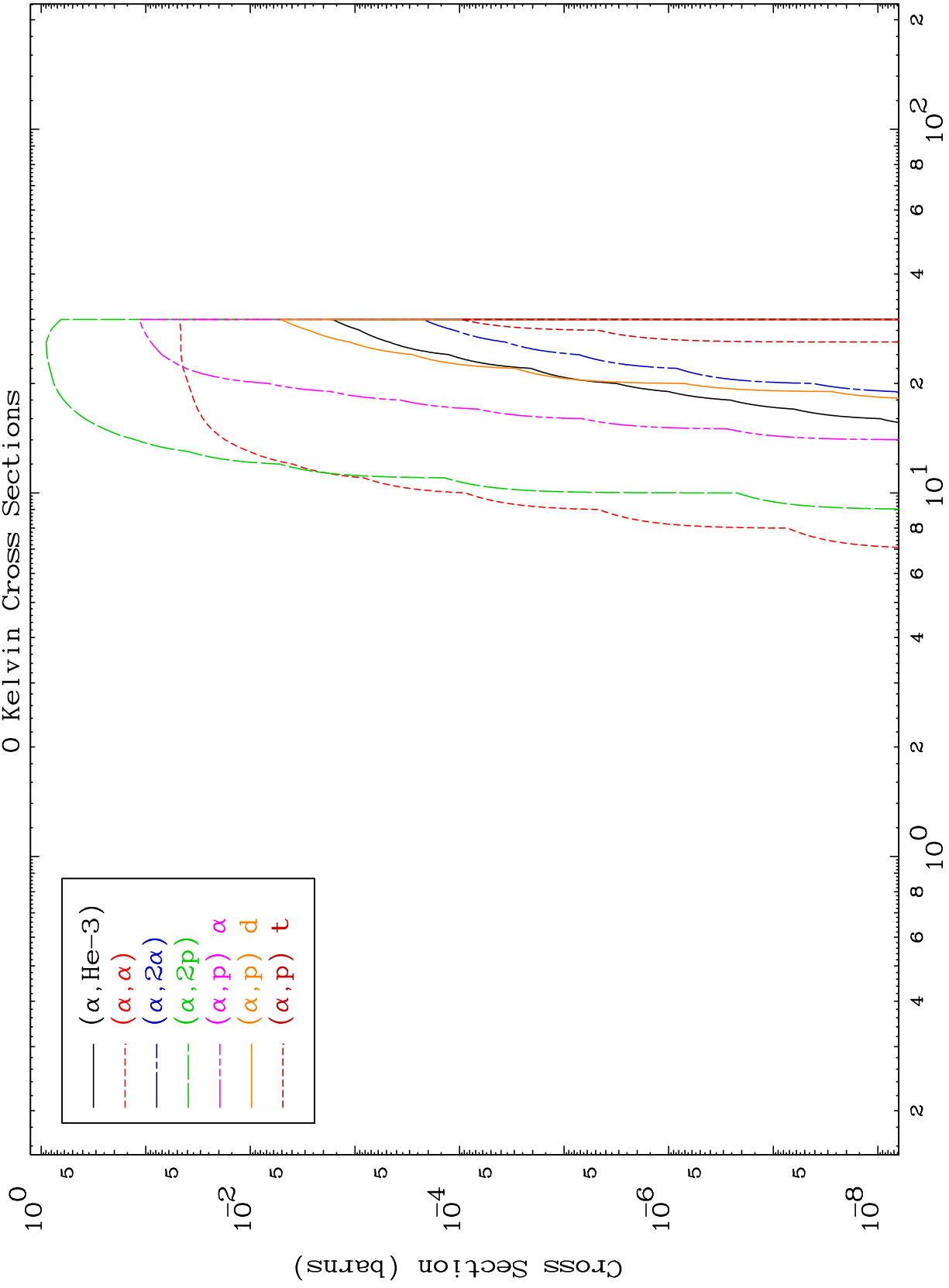




MAT 3810

α Charged Particle
0 Kelvin Cross Sections

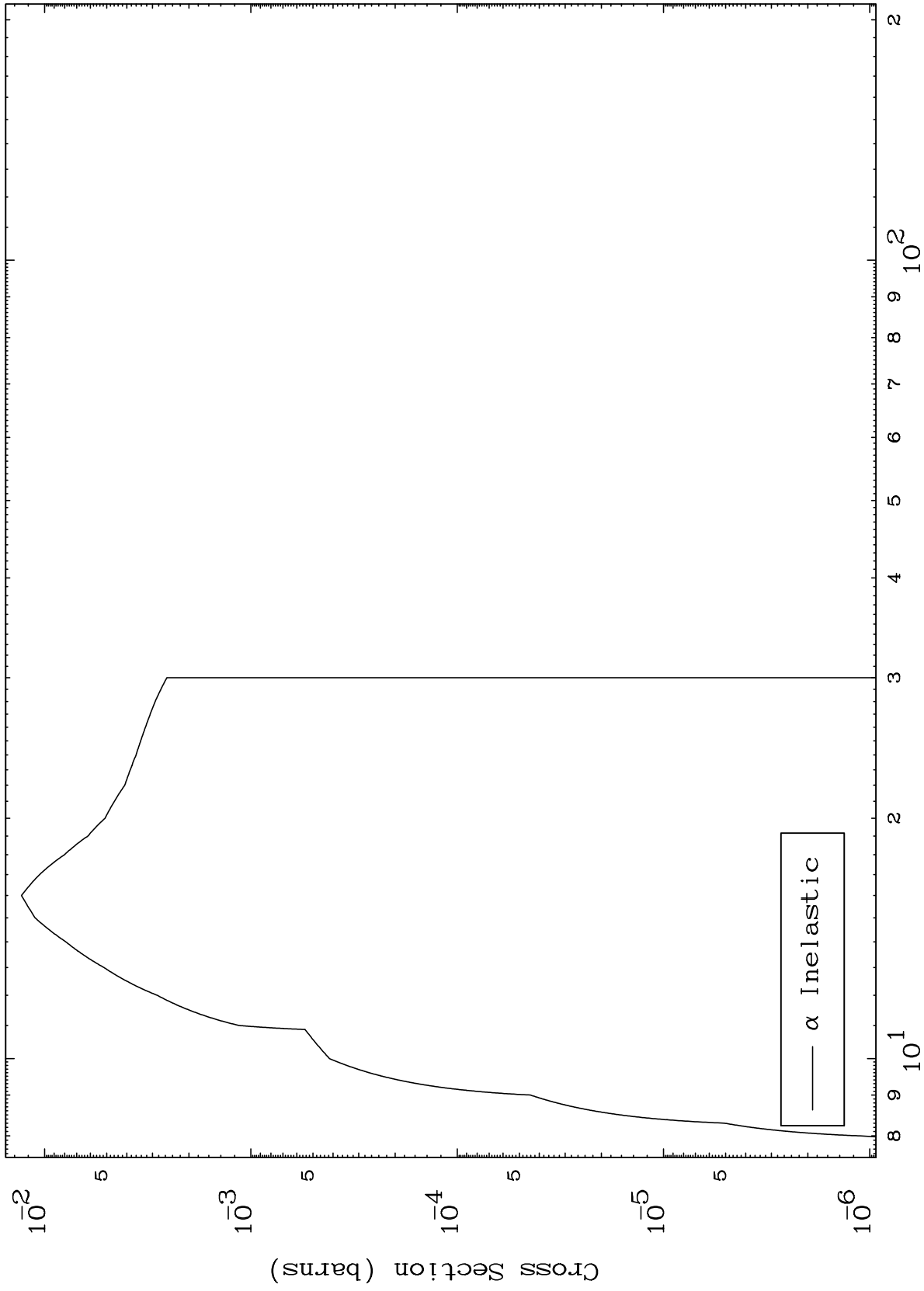
38-Sr-79



MAT 3810

(α, n') Level
0 Kelvin Cross Sections

38-Sr-79

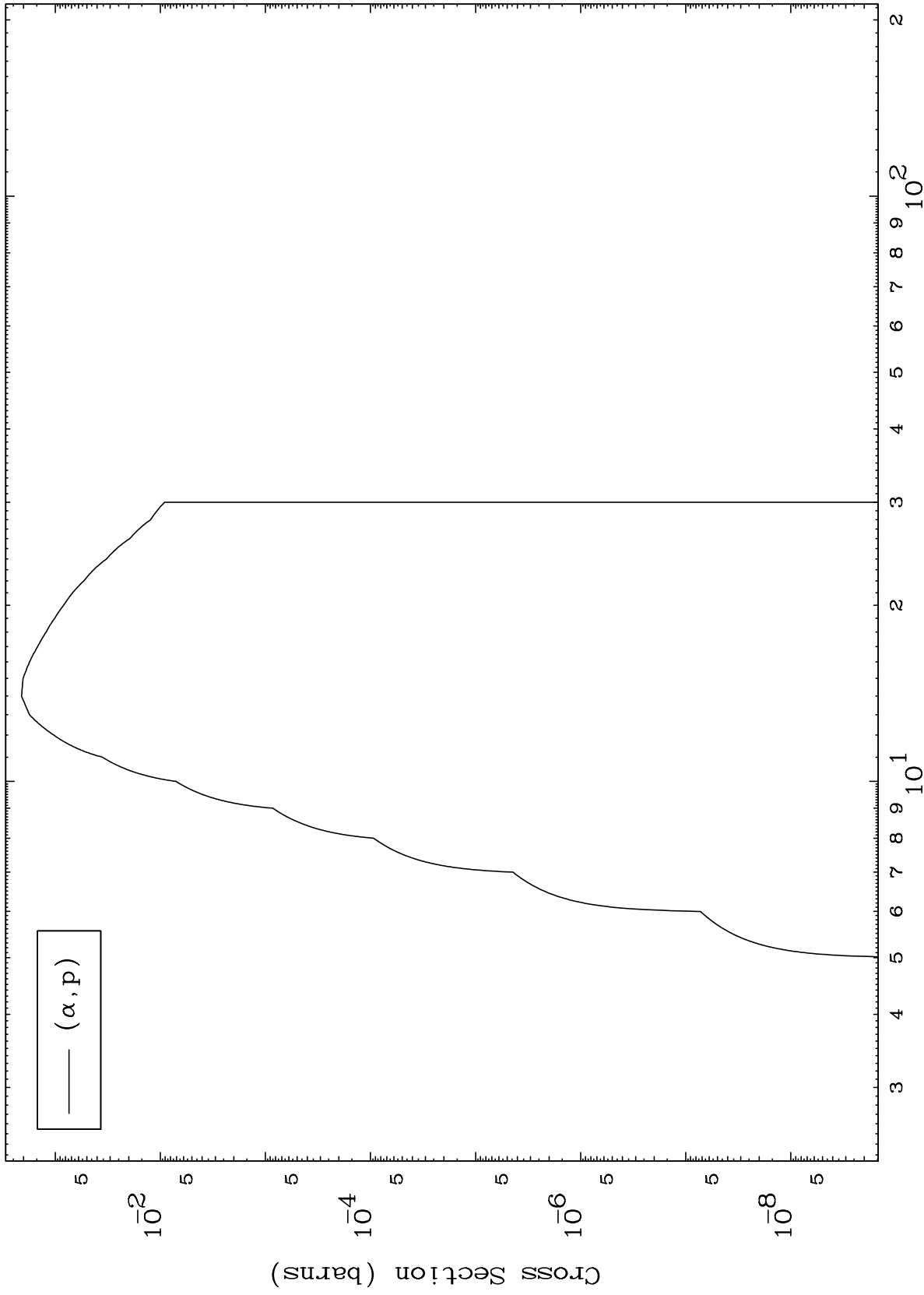


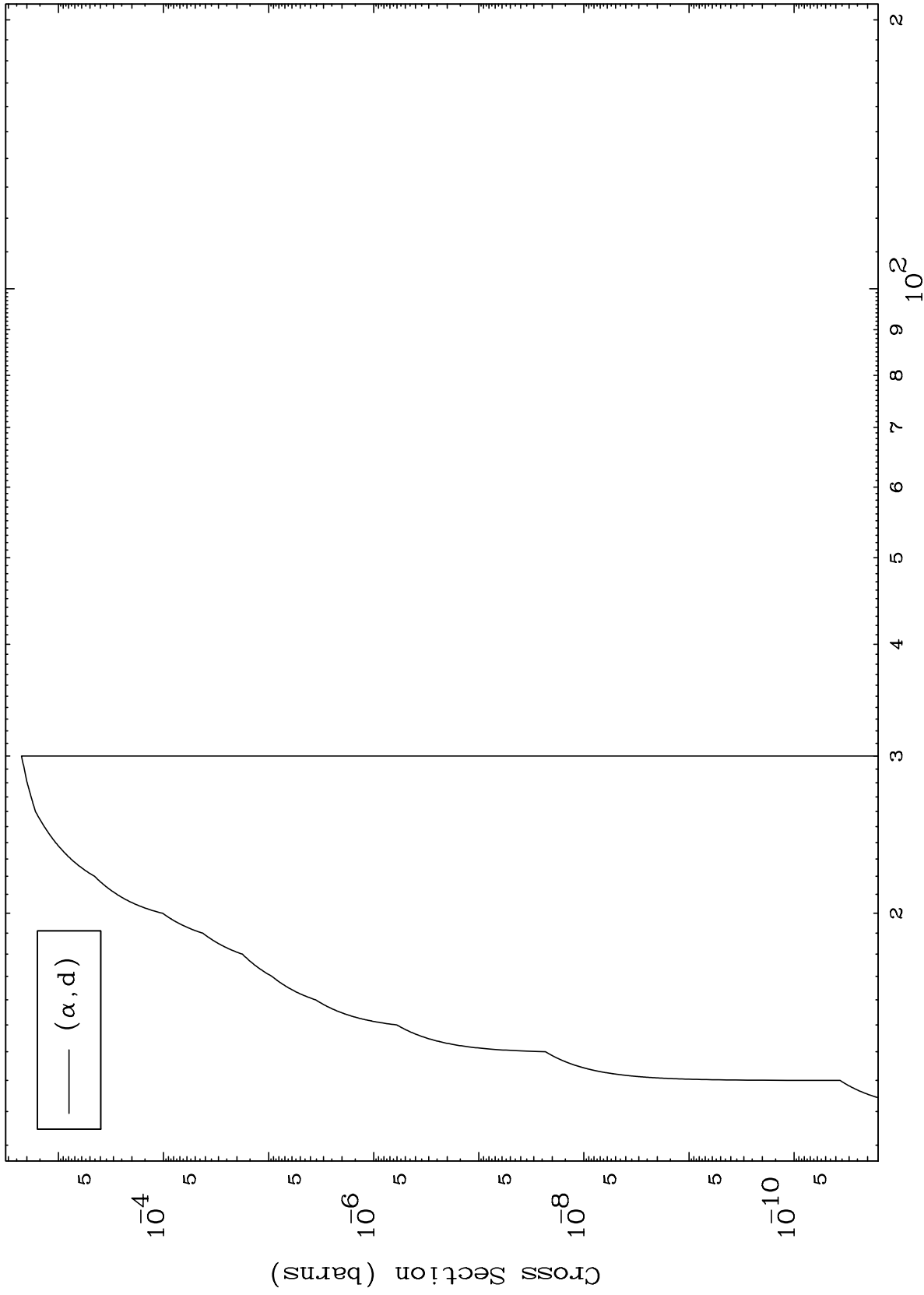
5

Incident Energy (MeV)

38-Sr-79

(α, p) Levels
0 Kelvin Cross Sections

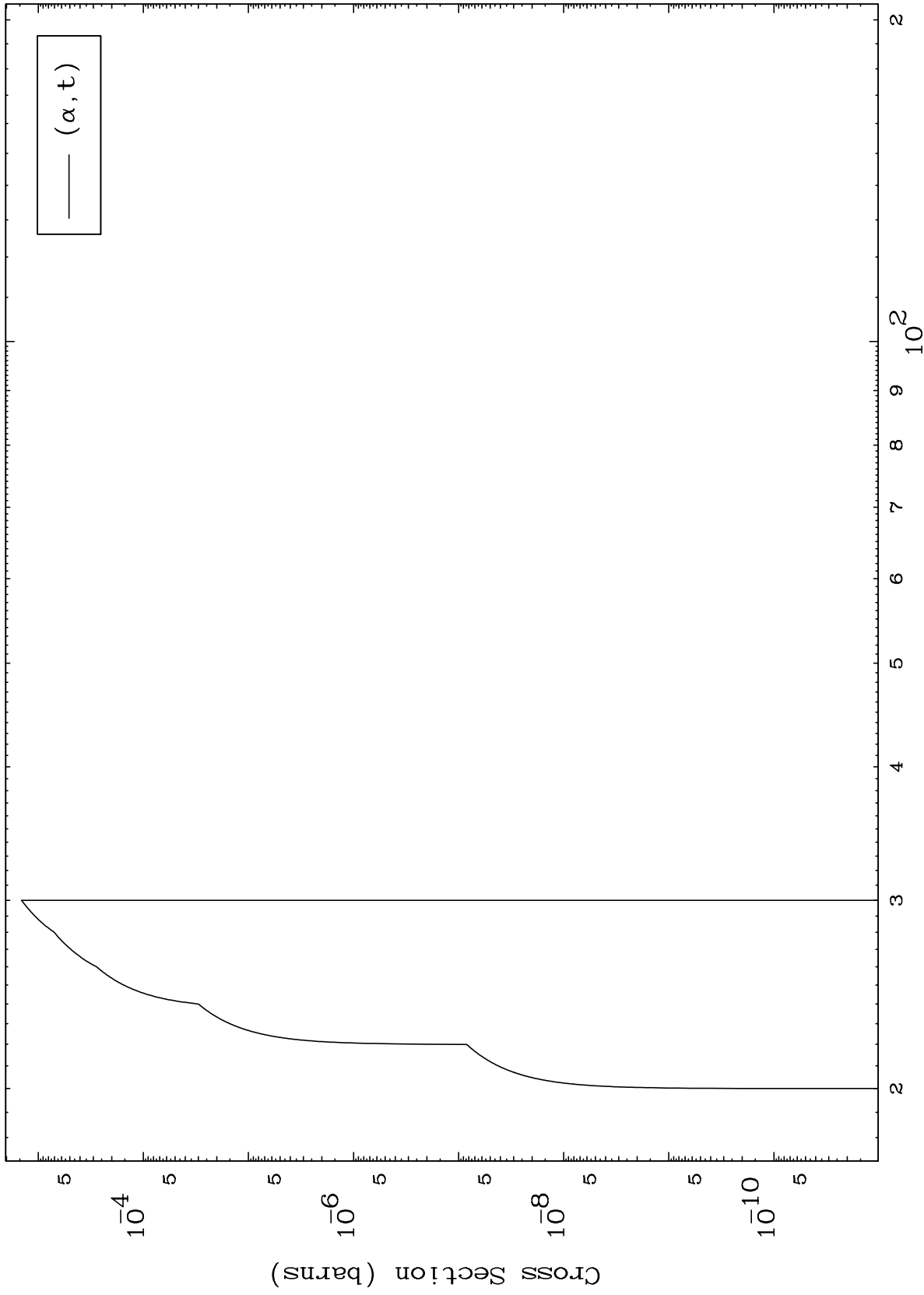




MAT 3810

(α, t) Levels
0 Kelvin Cross Sections

38-Sr-79



8

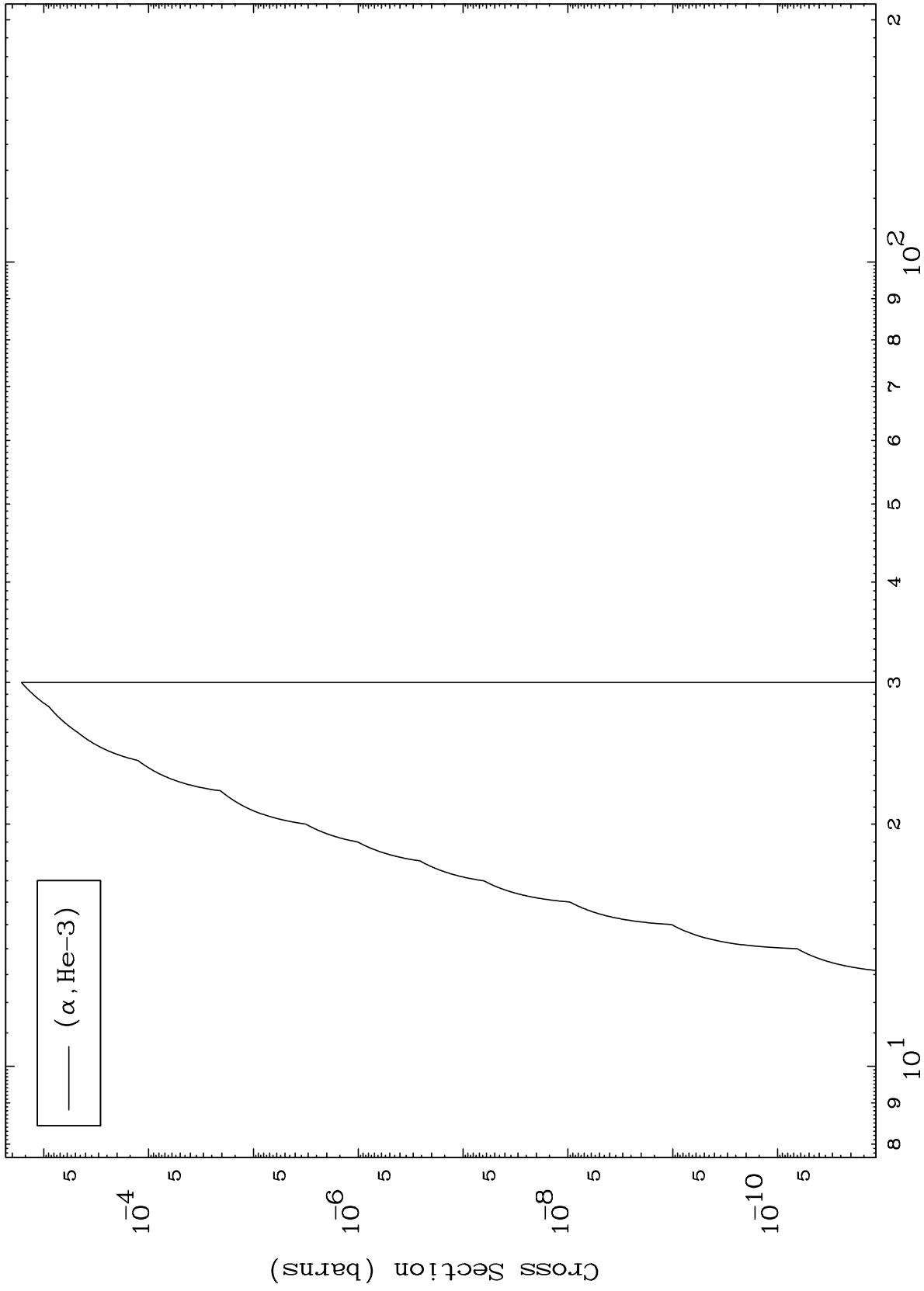
Incident Energy (MeV)

38-Sr-79

MAT 3810

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

38-Sr-79

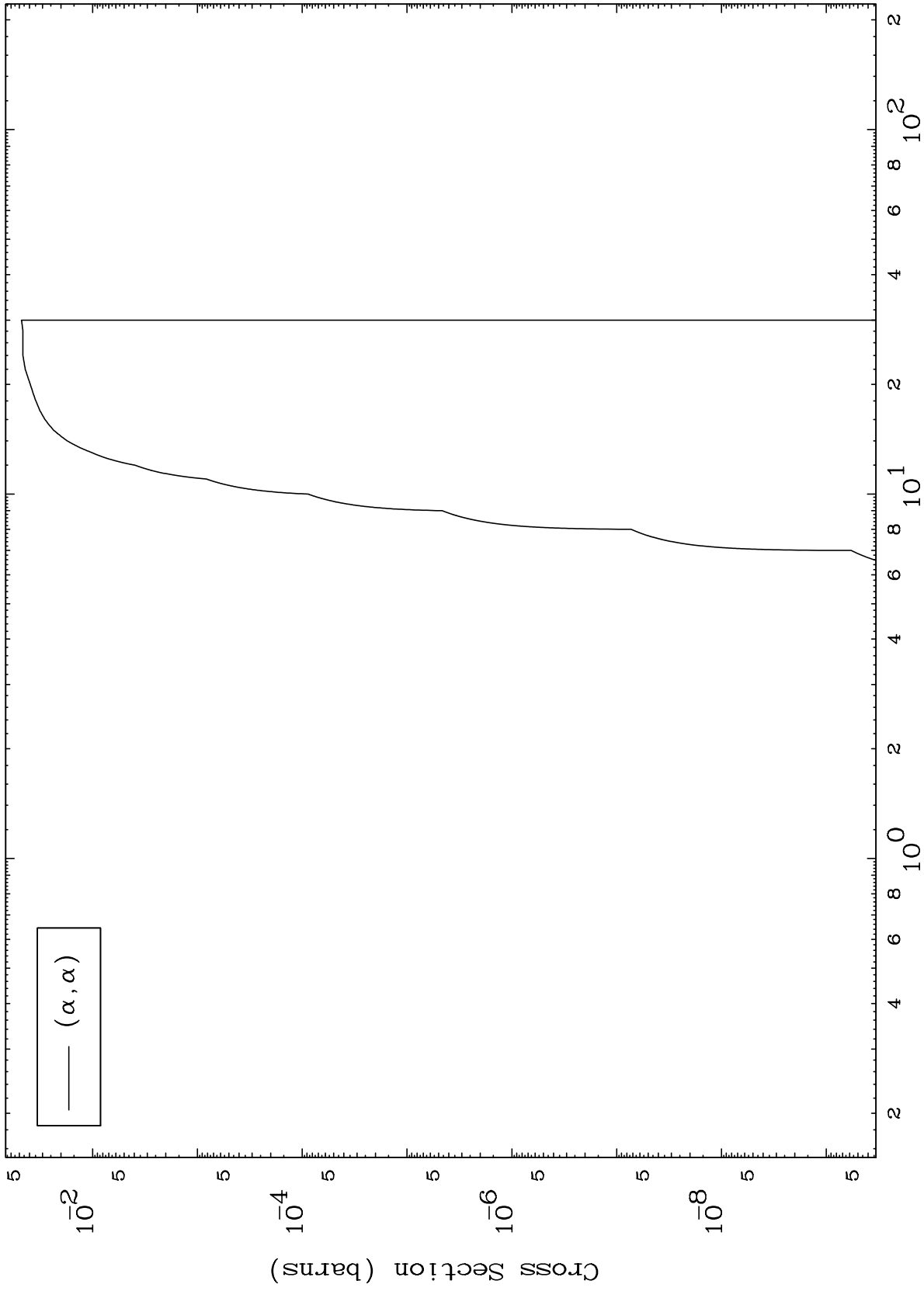


9

MAT 3810

(α, α) Levels
0 Kelvin Cross Sections

38-Sr-79



10

Incident Energy (MeV)

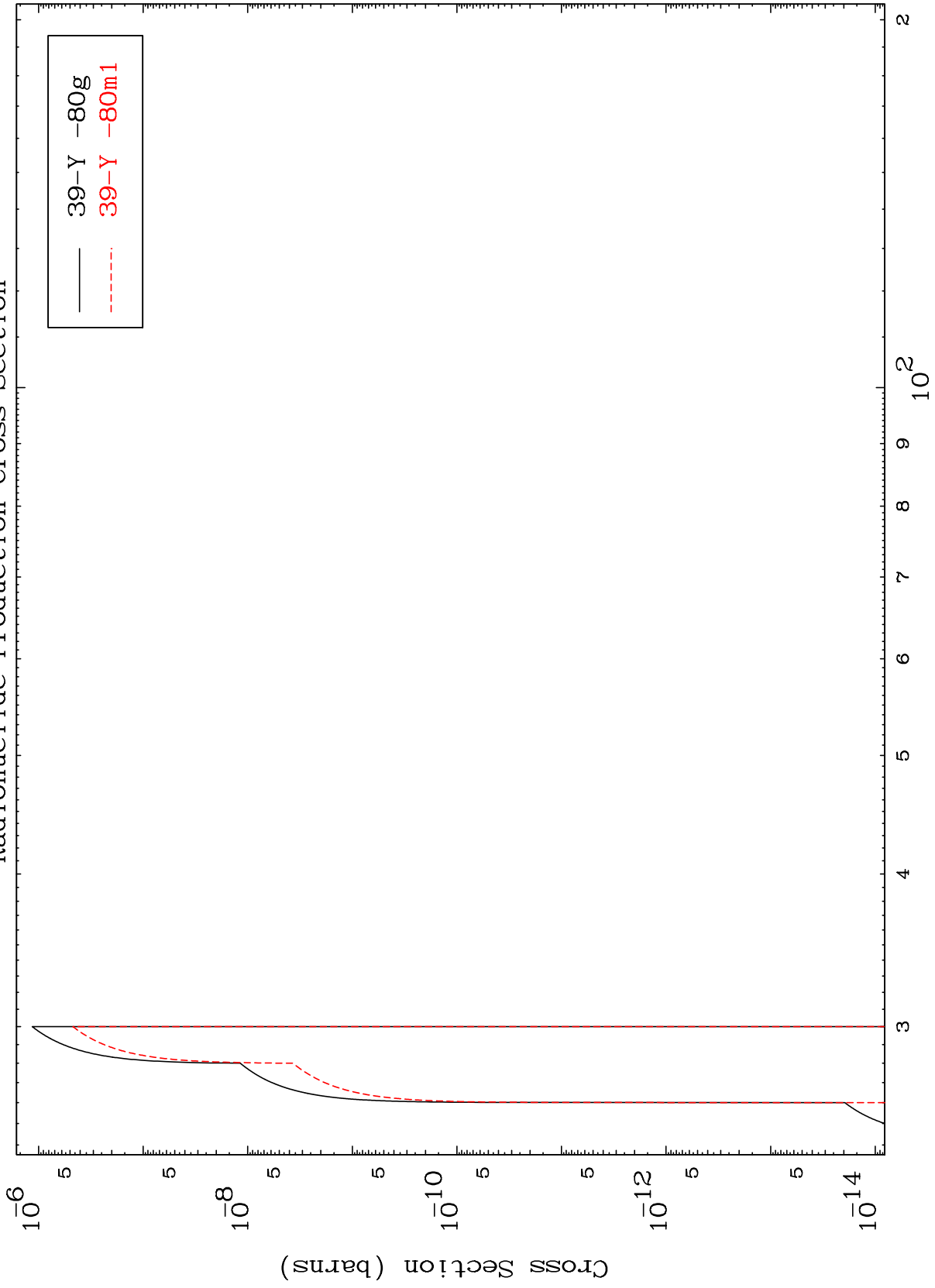
38-Sr-79

MAT 3810

(α, n') d

38-Sr-79

Radionuclide Production Cross Section



39-Y -80g
39-Y -80m1

11

Incident Energy (MeV)

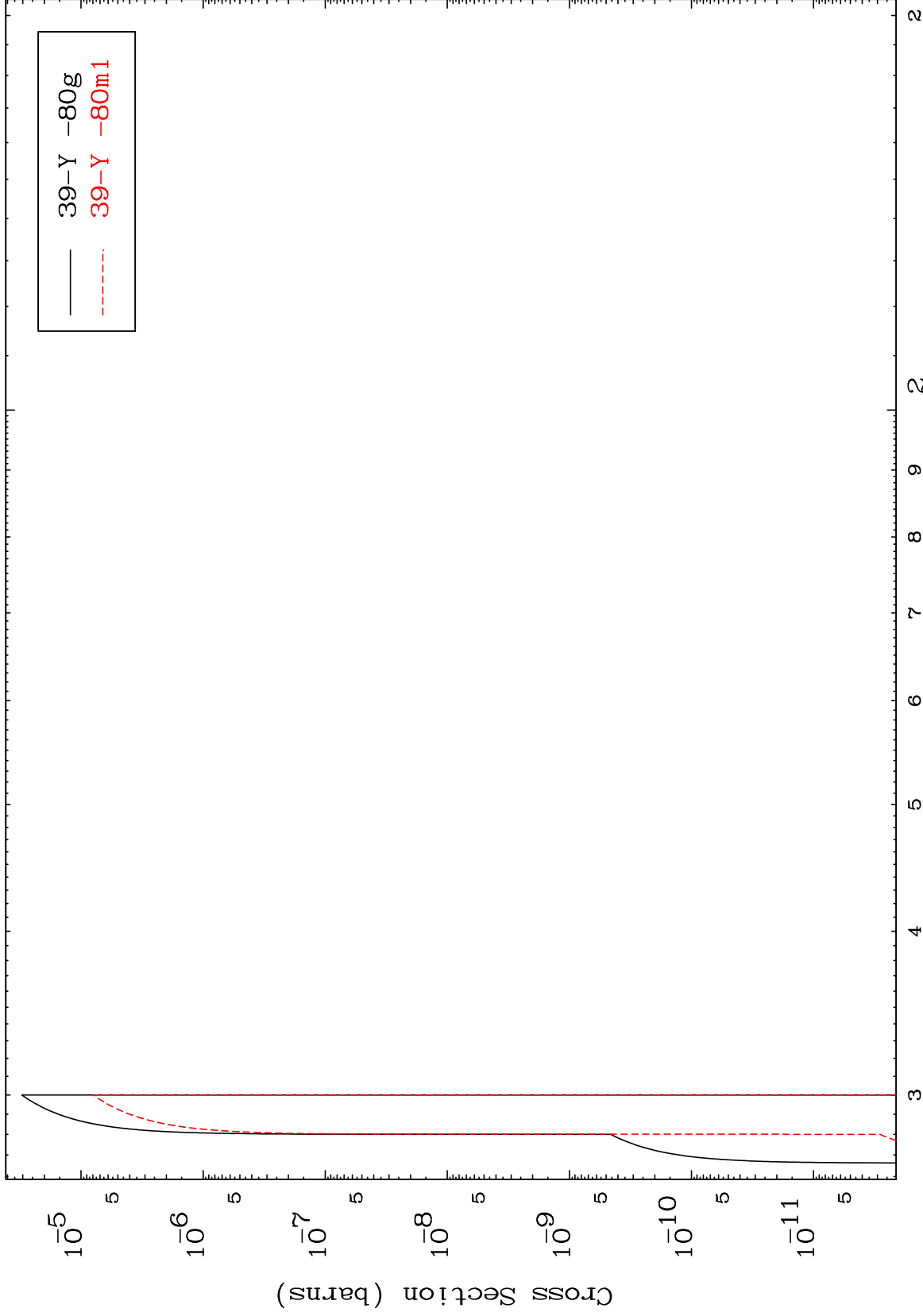
38-Sr-79

MAT 3810

$(\alpha, 2n)$ p

38-Sr-79

Radionuclide Production Cross Section



12

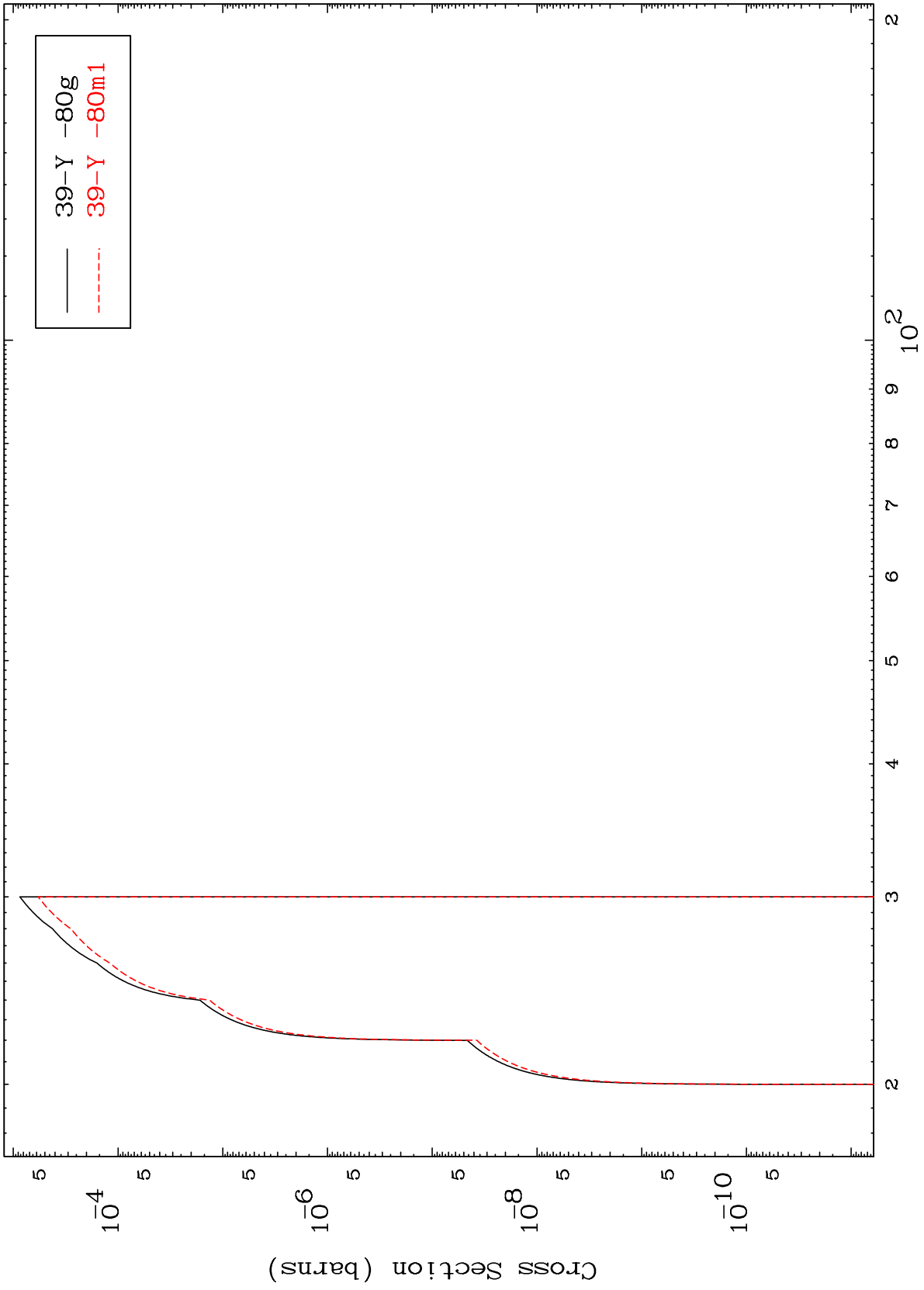
Incident Energy (MeV)

38-Sr-79

MAT 3810

38-Sr-79

(α, t)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

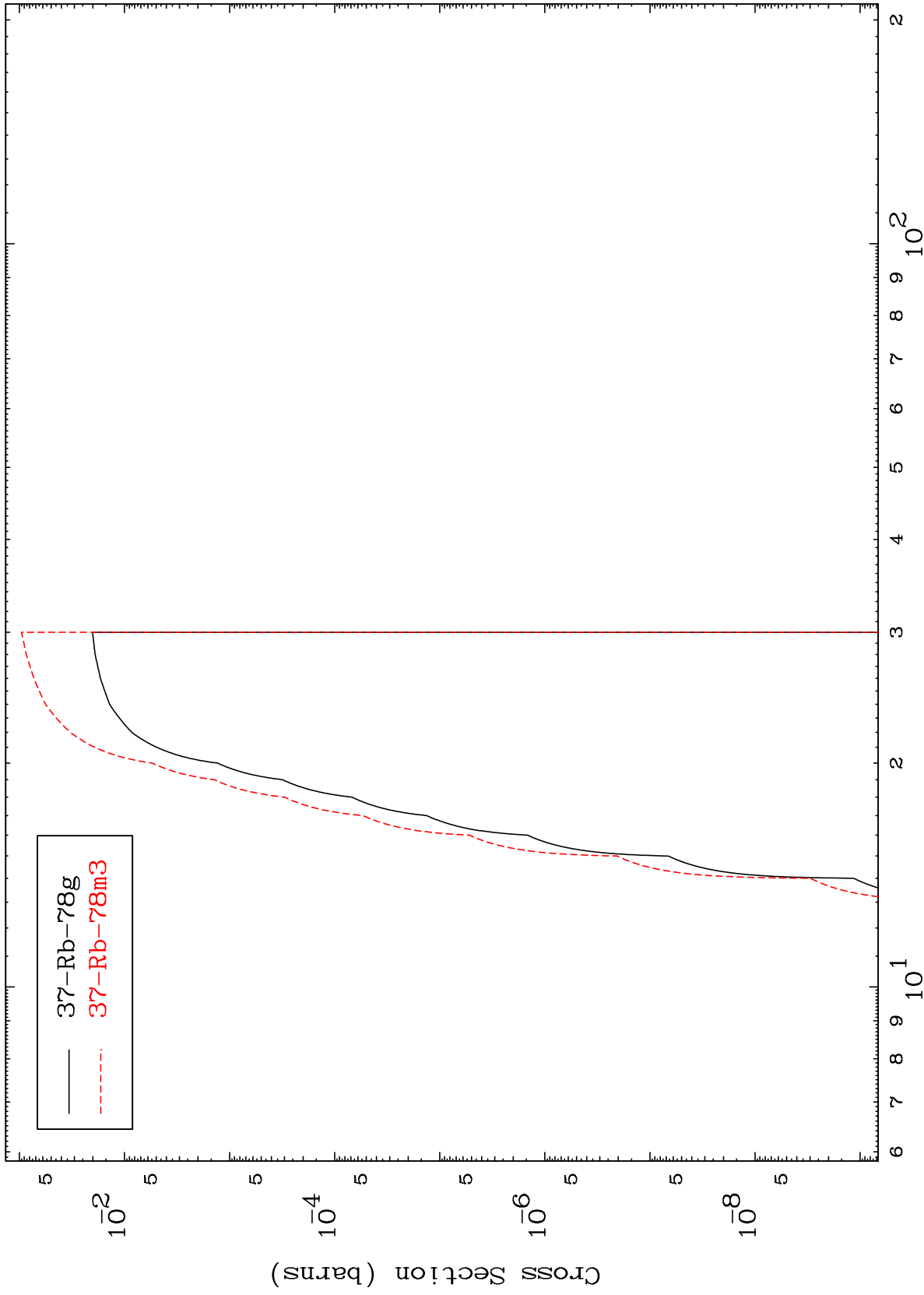
38-Sr-79

MAT 3810

(α, p) α

38-Sr-79

Radionuclide Production Cross Section



14

Incident Energy (MeV)

38-Sr-79