

Program EVALPLOT
(Version 2018-1)

by

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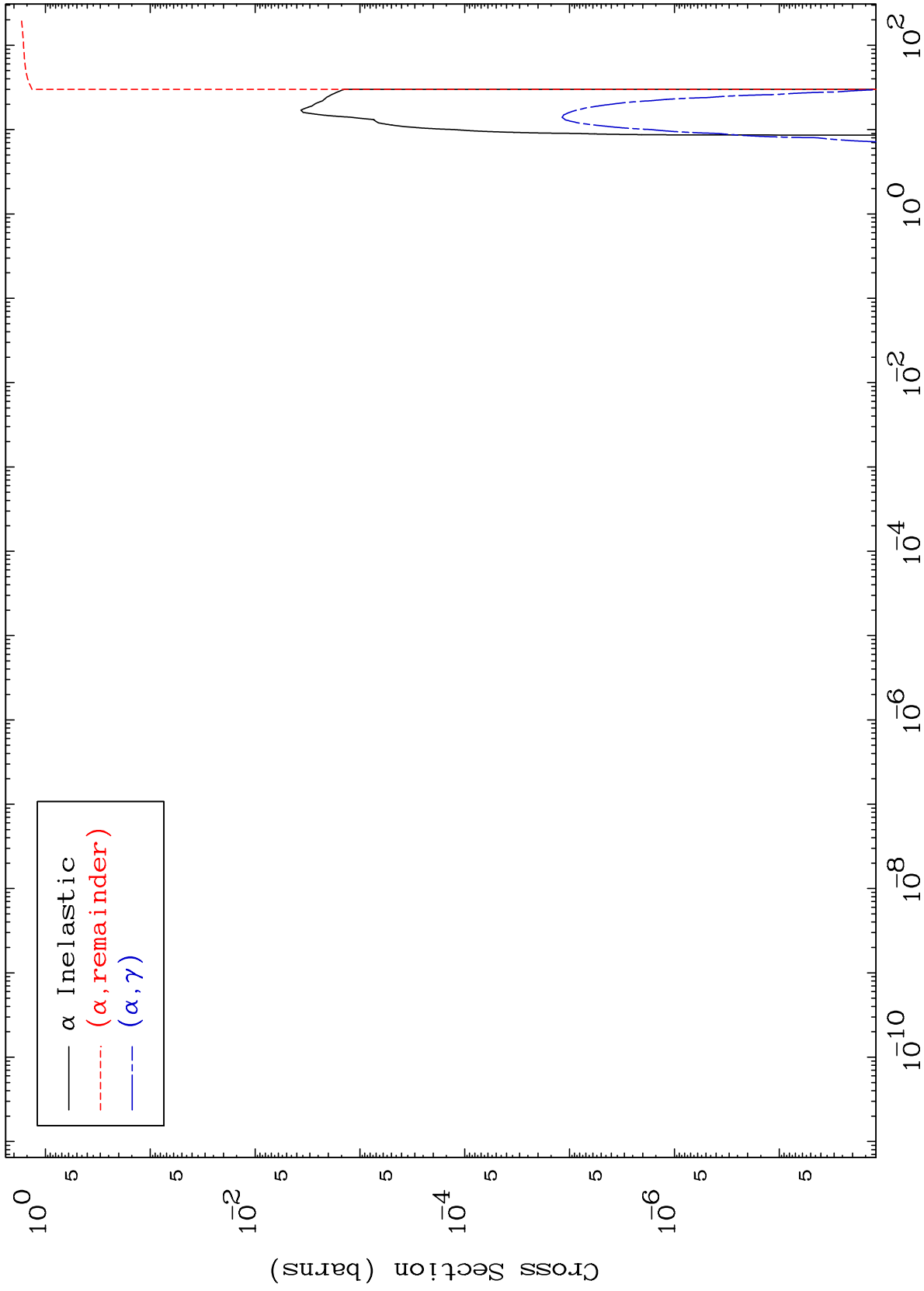
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

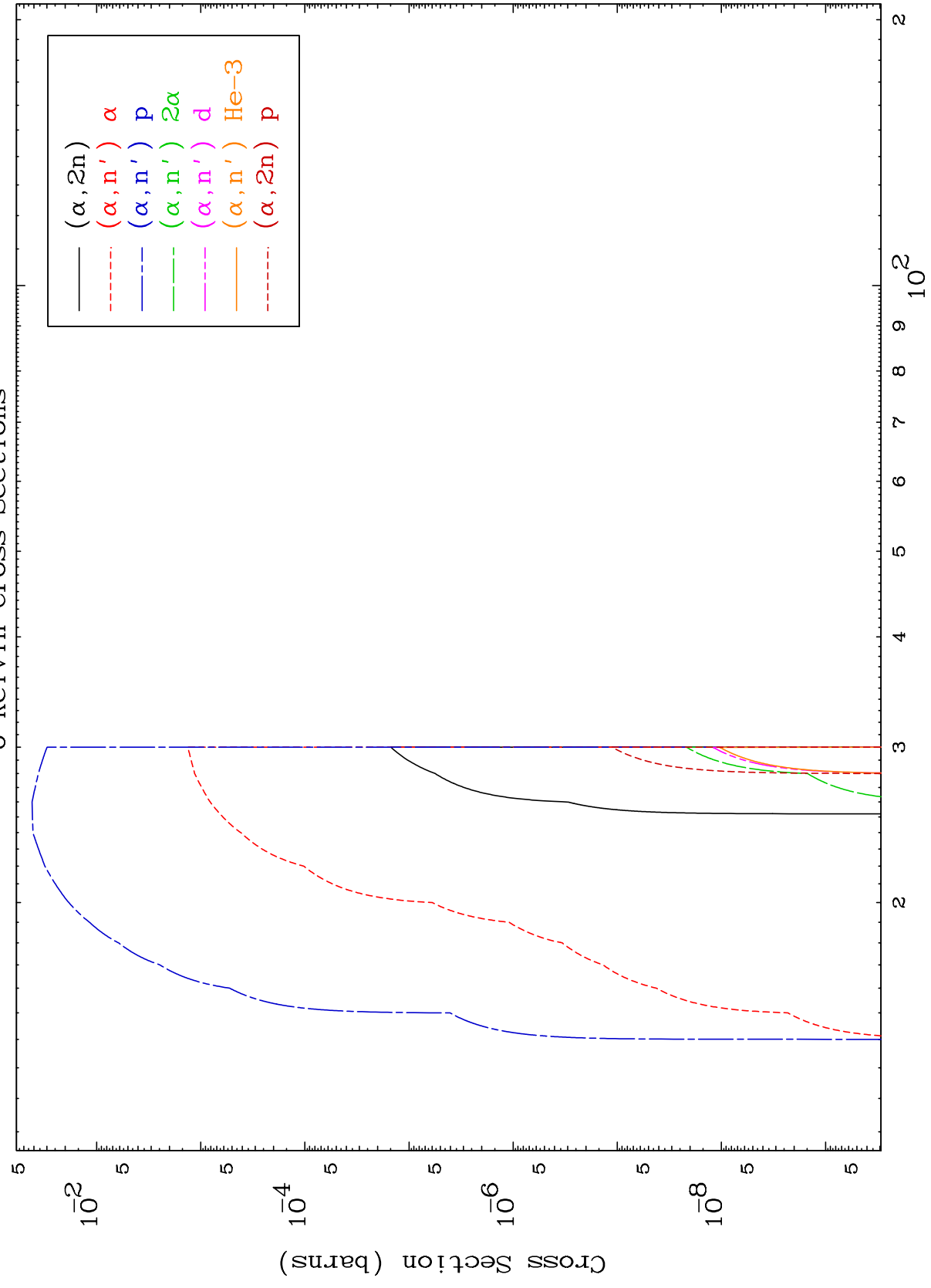
Press Mouse Button to Start

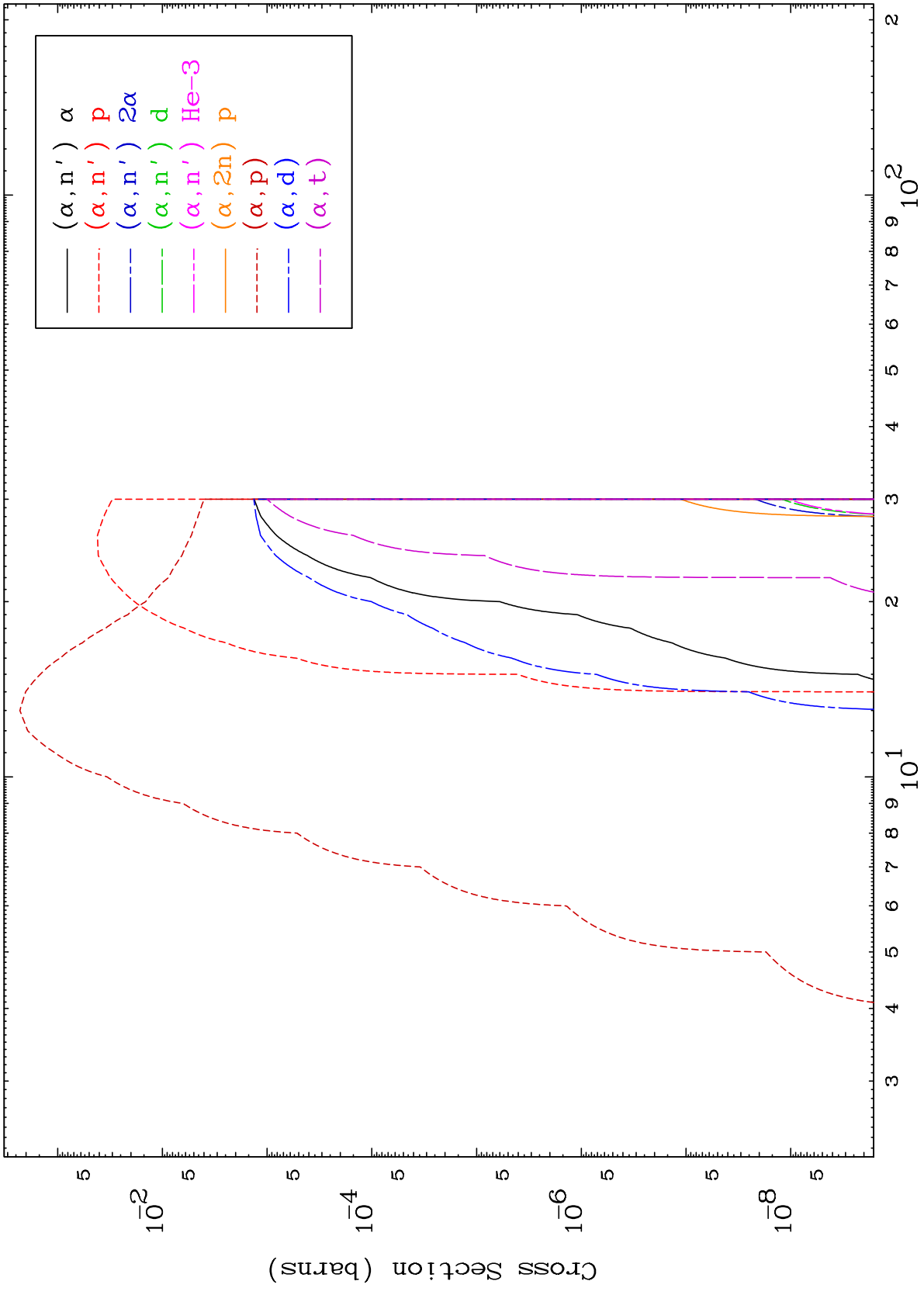
MAT 3410

0 Kelvin α Major
Cross Sections

34-Se-69



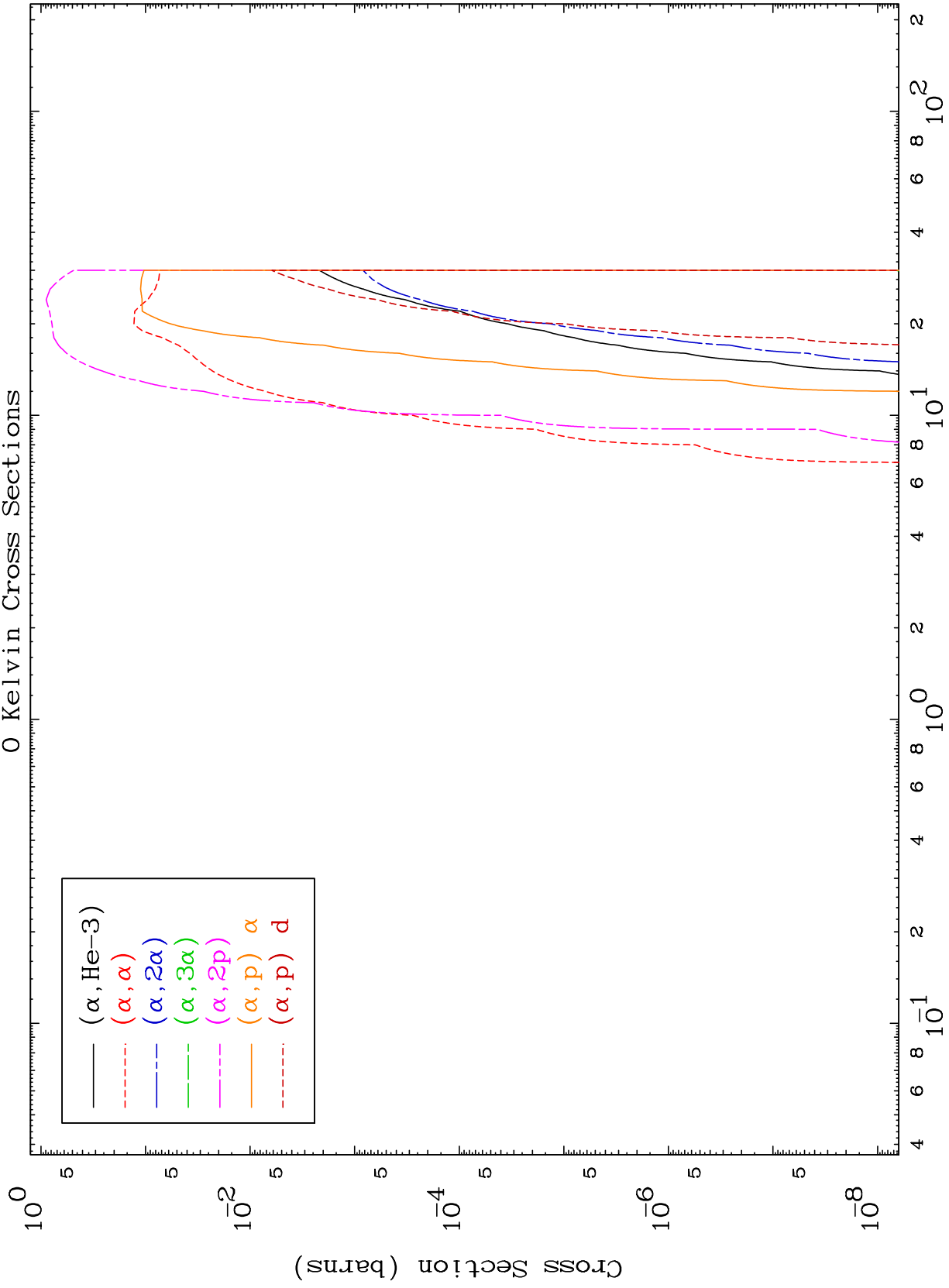




MAT 3410

α Charged Particle
0 Kelvin Cross Sections

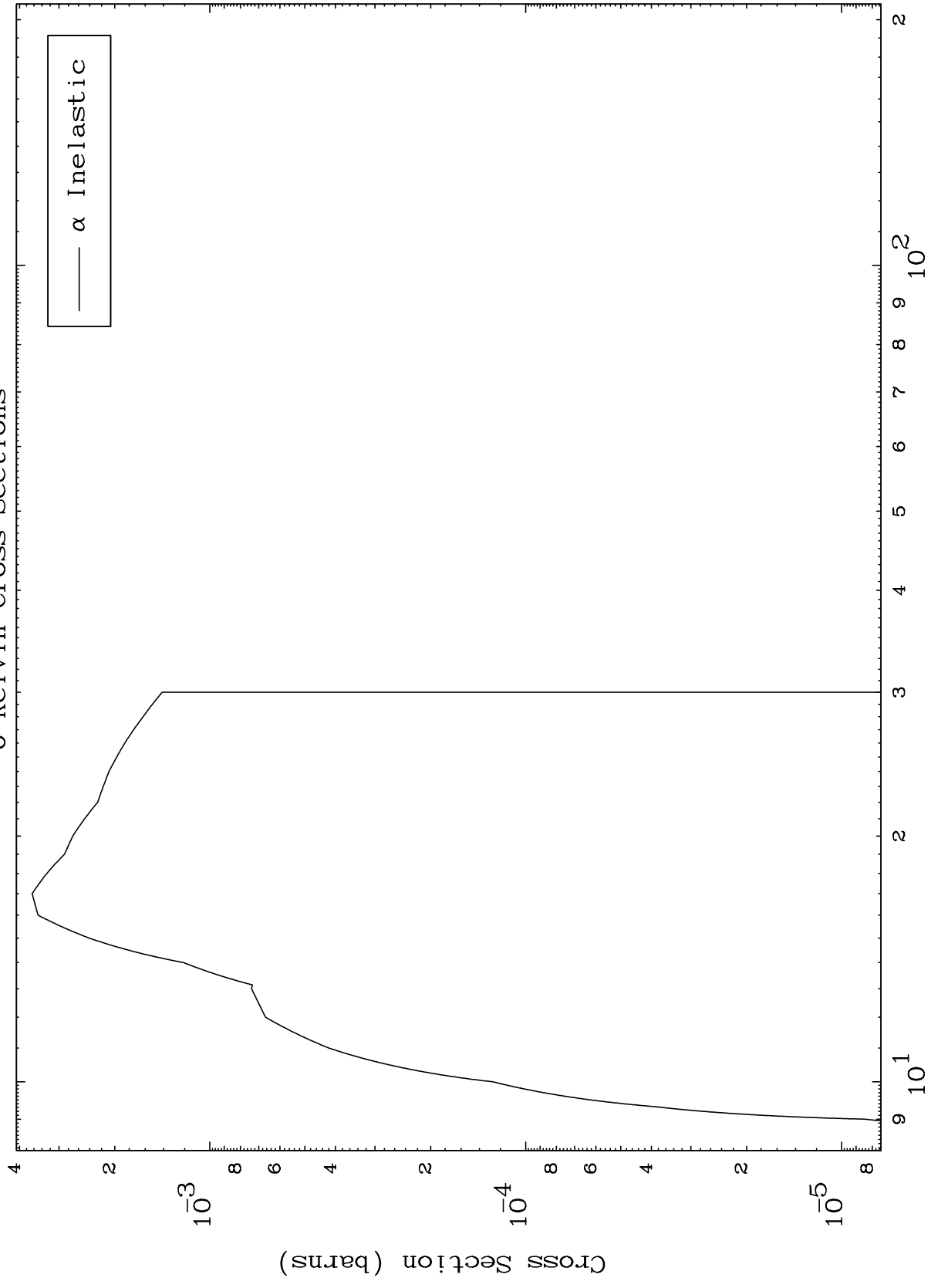
³⁴Se-69



MAT 3410

(α, n') Level
0 Kelvin Cross Sections

34-Se-69

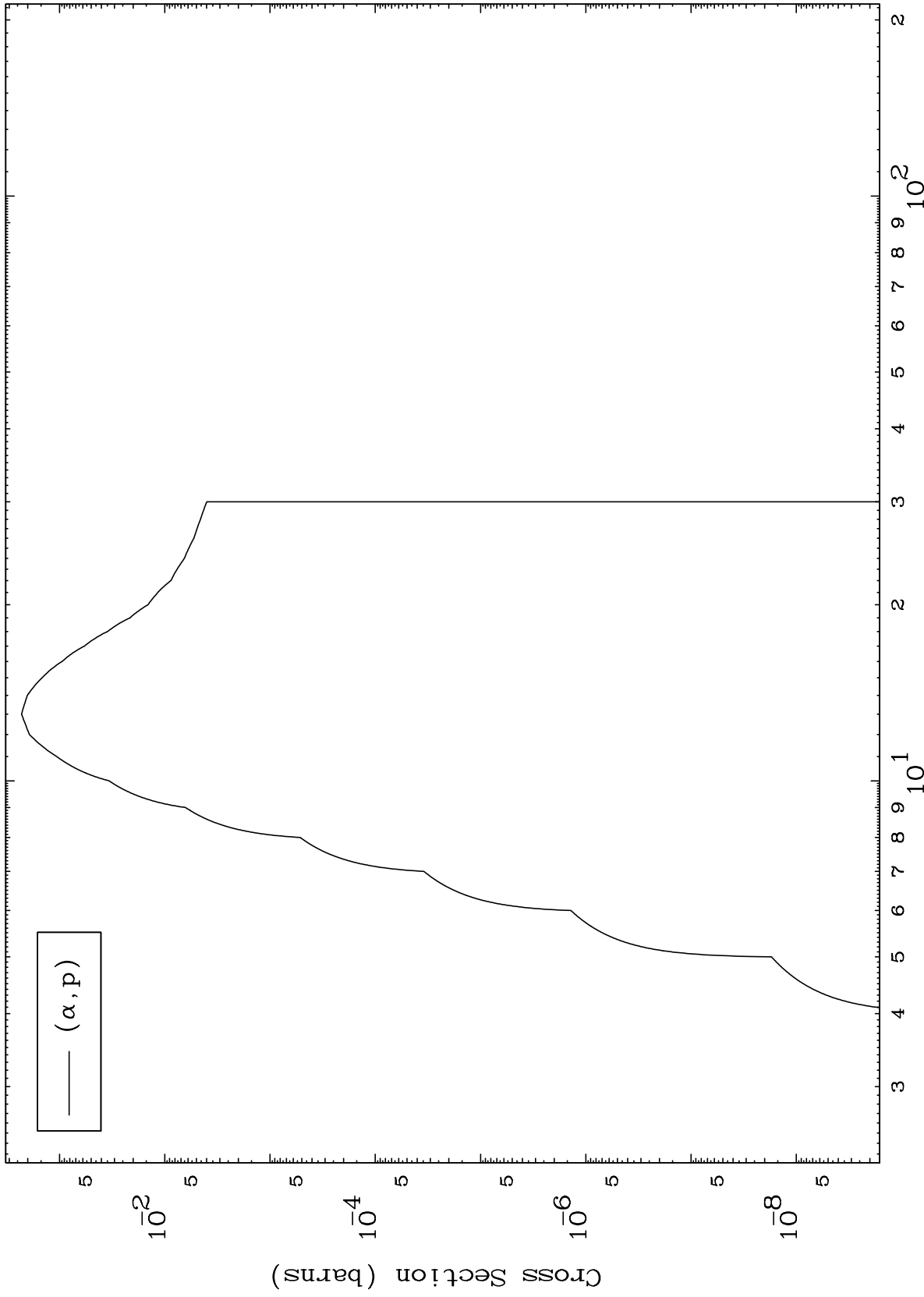


5

Incident Energy (MeV)

34-Se-69

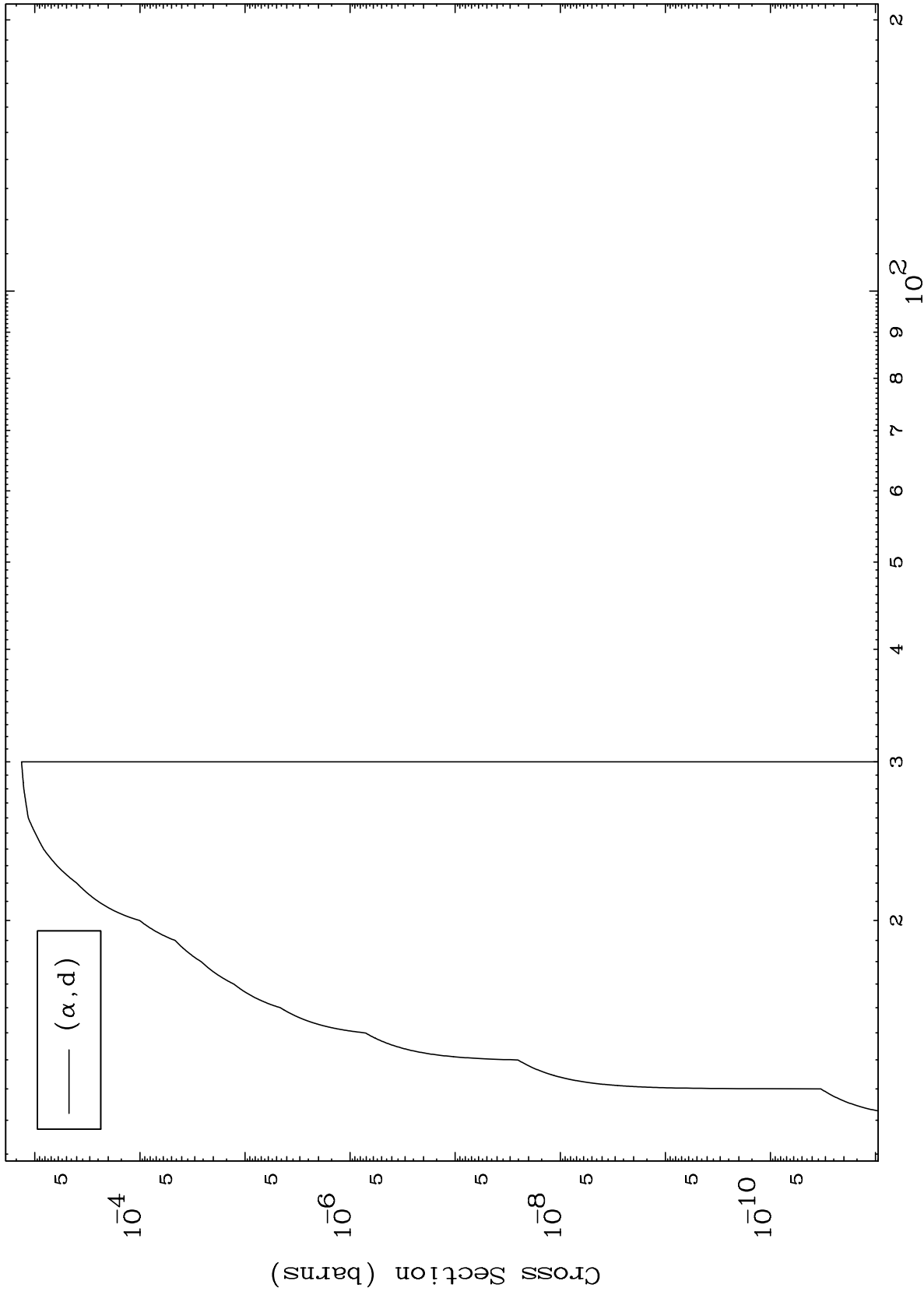
(α, p) Levels
0 Kelvin Cross Sections



MAT 3410

(α, d) Levels
0 Kelvin Cross Sections

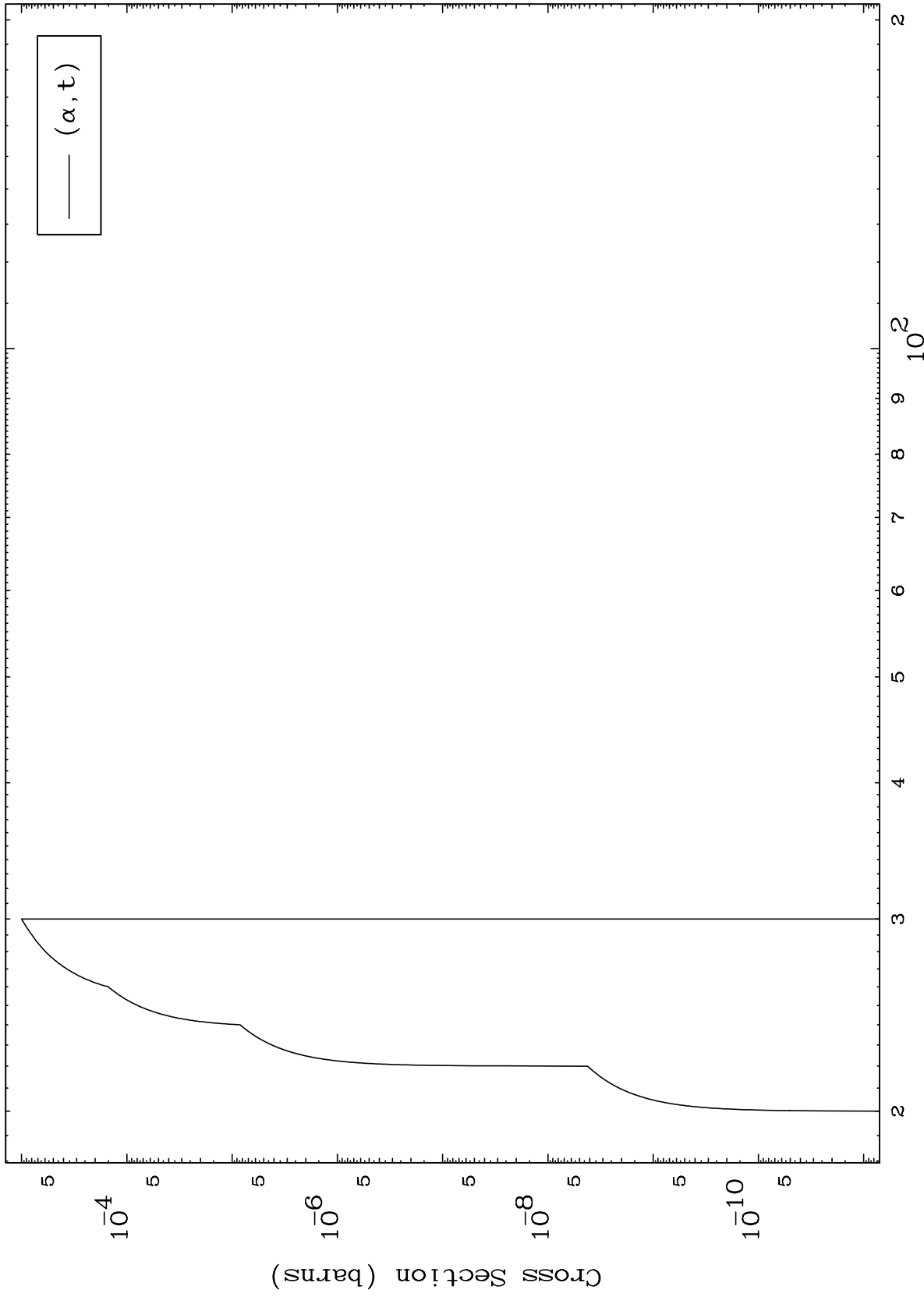
34-Se-69



7

Incident Energy (MeV)

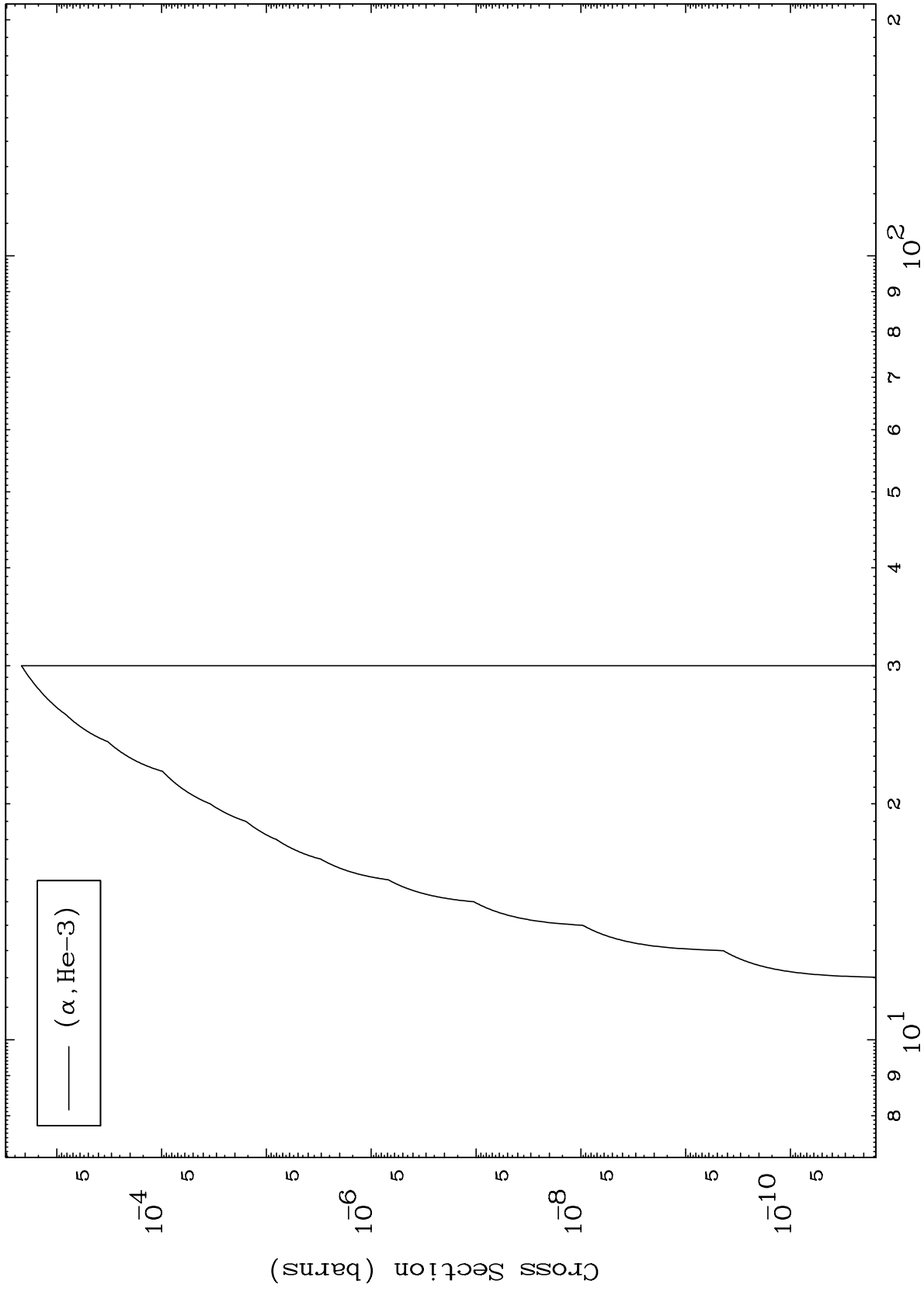
34-Se-69



MAT 3410

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

34-Se-69



9

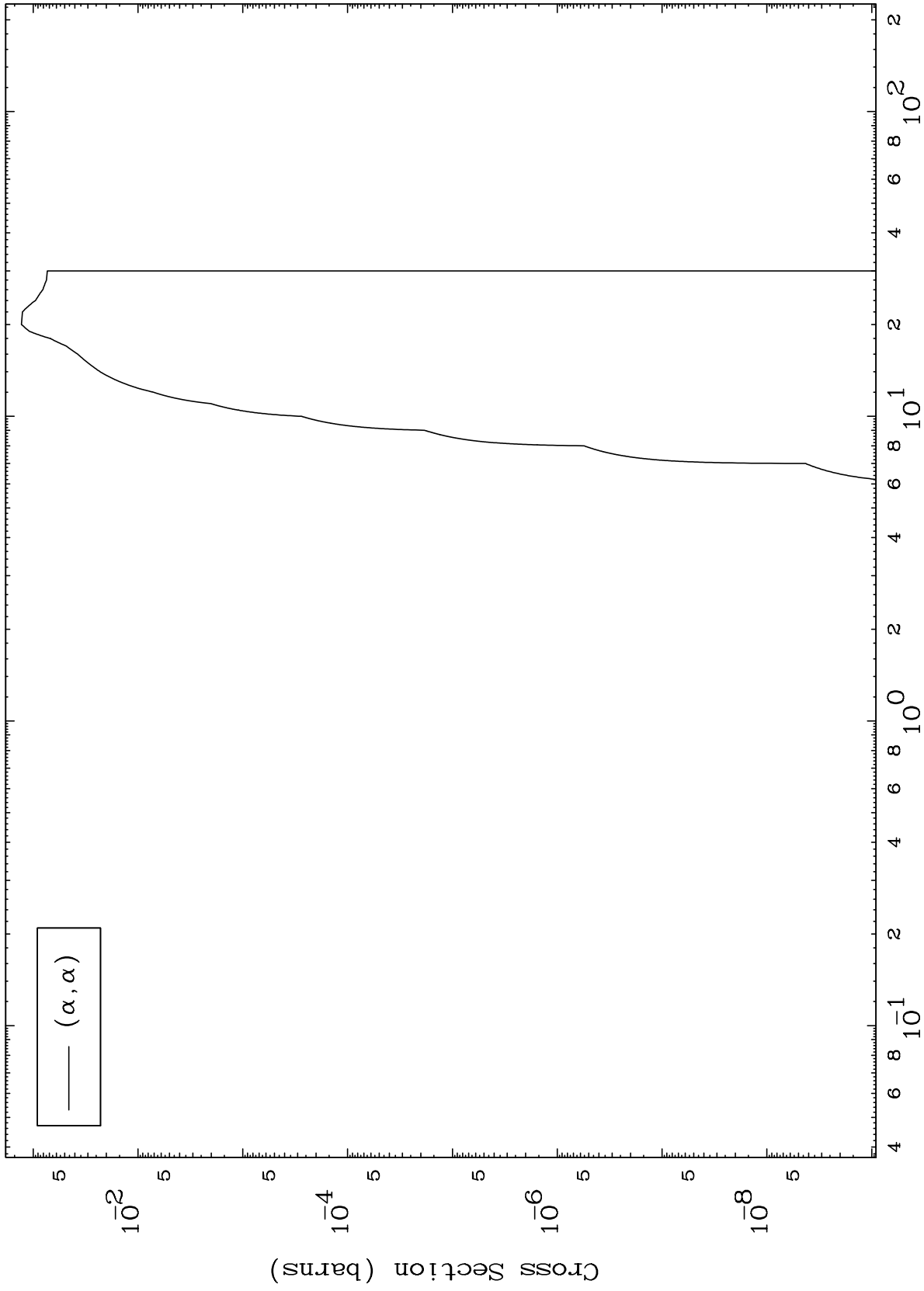
Incident Energy (MeV)

34-Se-69

MAT 3410

(α, α) Levels
0 Kelvin Cross Sections

34-Se-69



10

Incident Energy (MeV)

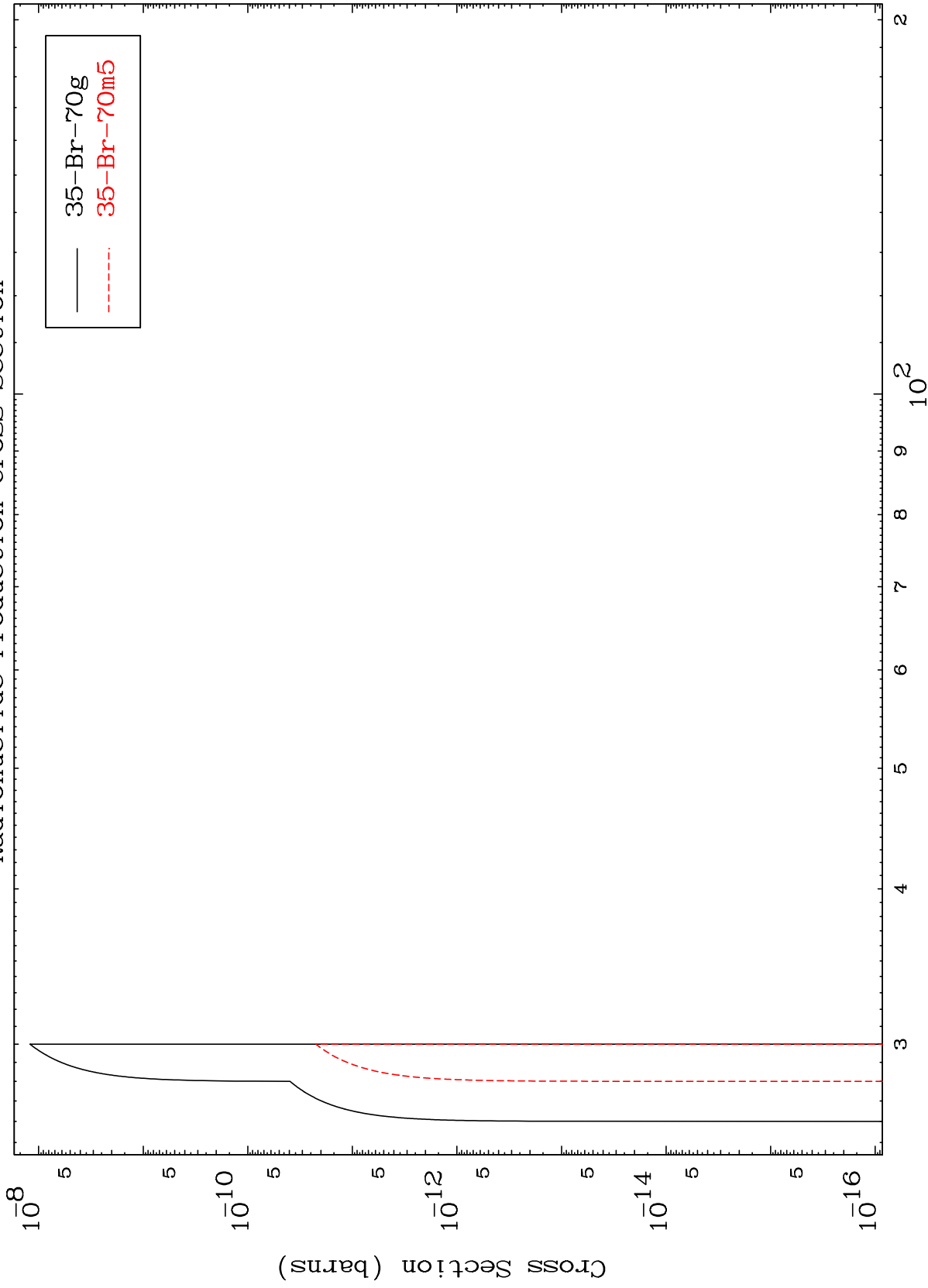
34-Se-69

MAT 3410

(α, n') d

34-Se-69

Radionuclide Production Cross Section



11

Incident Energy (MeV)

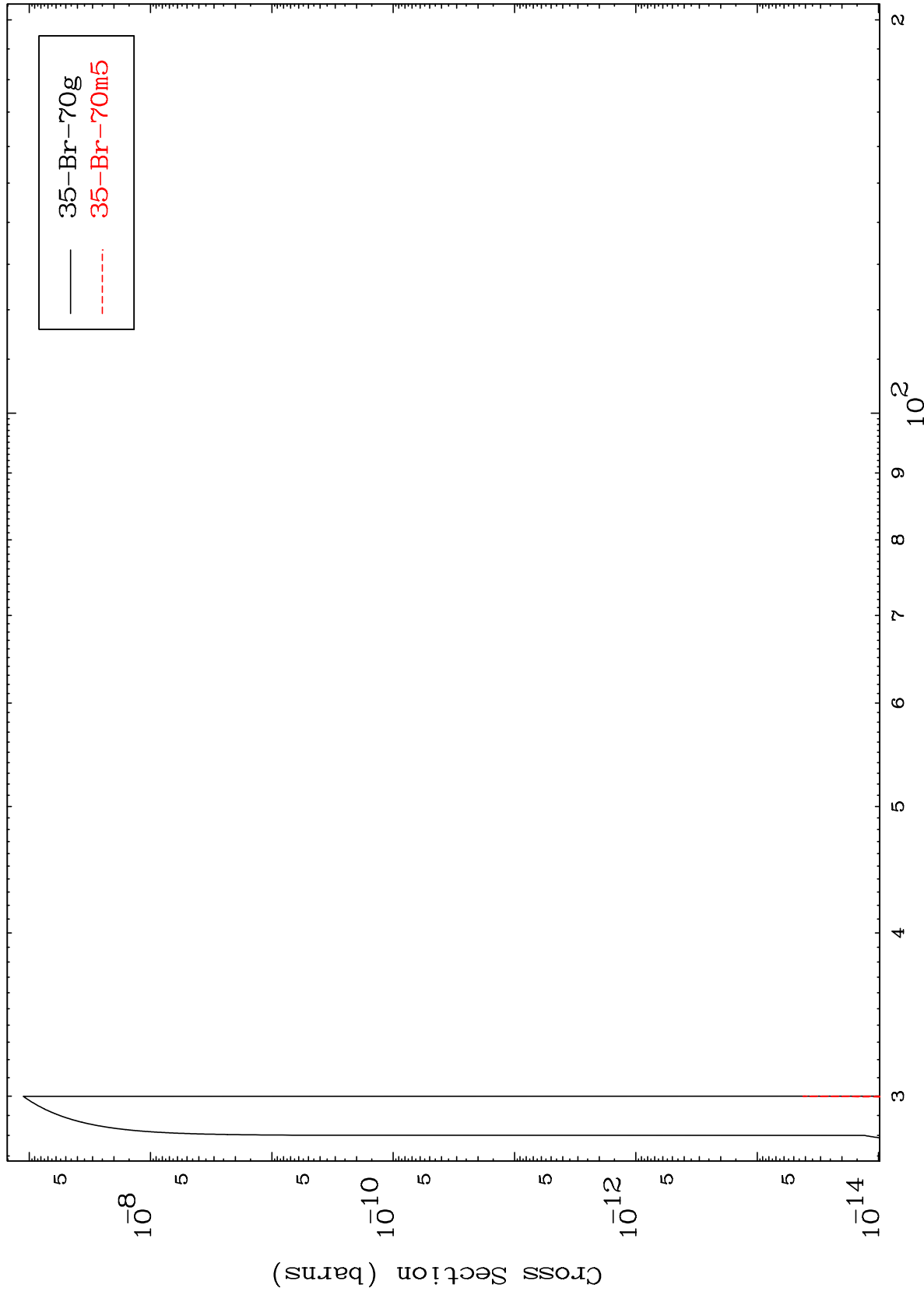
34-Se-69

MAT 3410

$(\alpha, 2n)$ p

34-Se-69

Radionuclide Production Cross Section



12

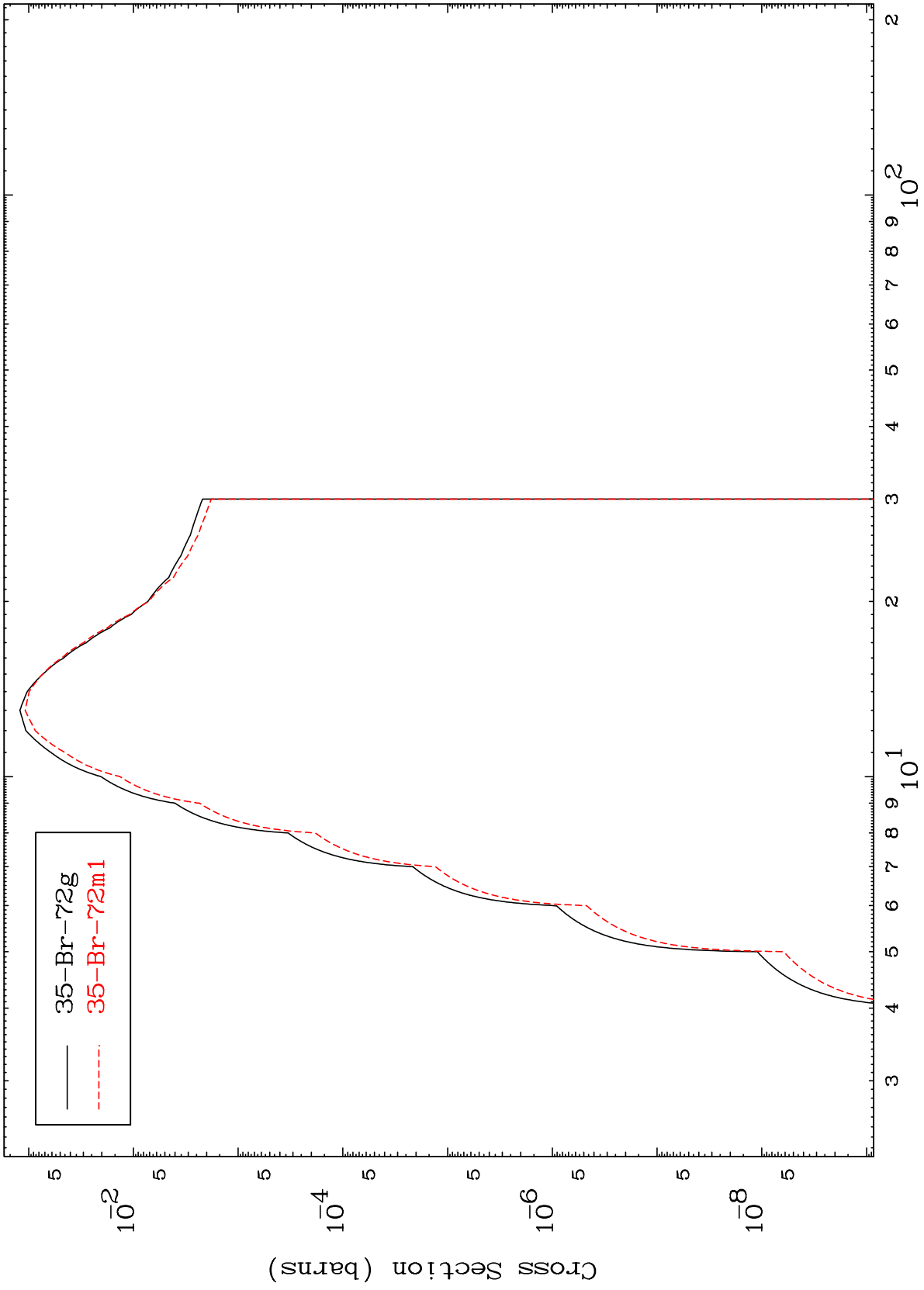
Incident Energy (MeV)

34-Se-69

MAT 3410

³⁴Se-69

(α, p)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

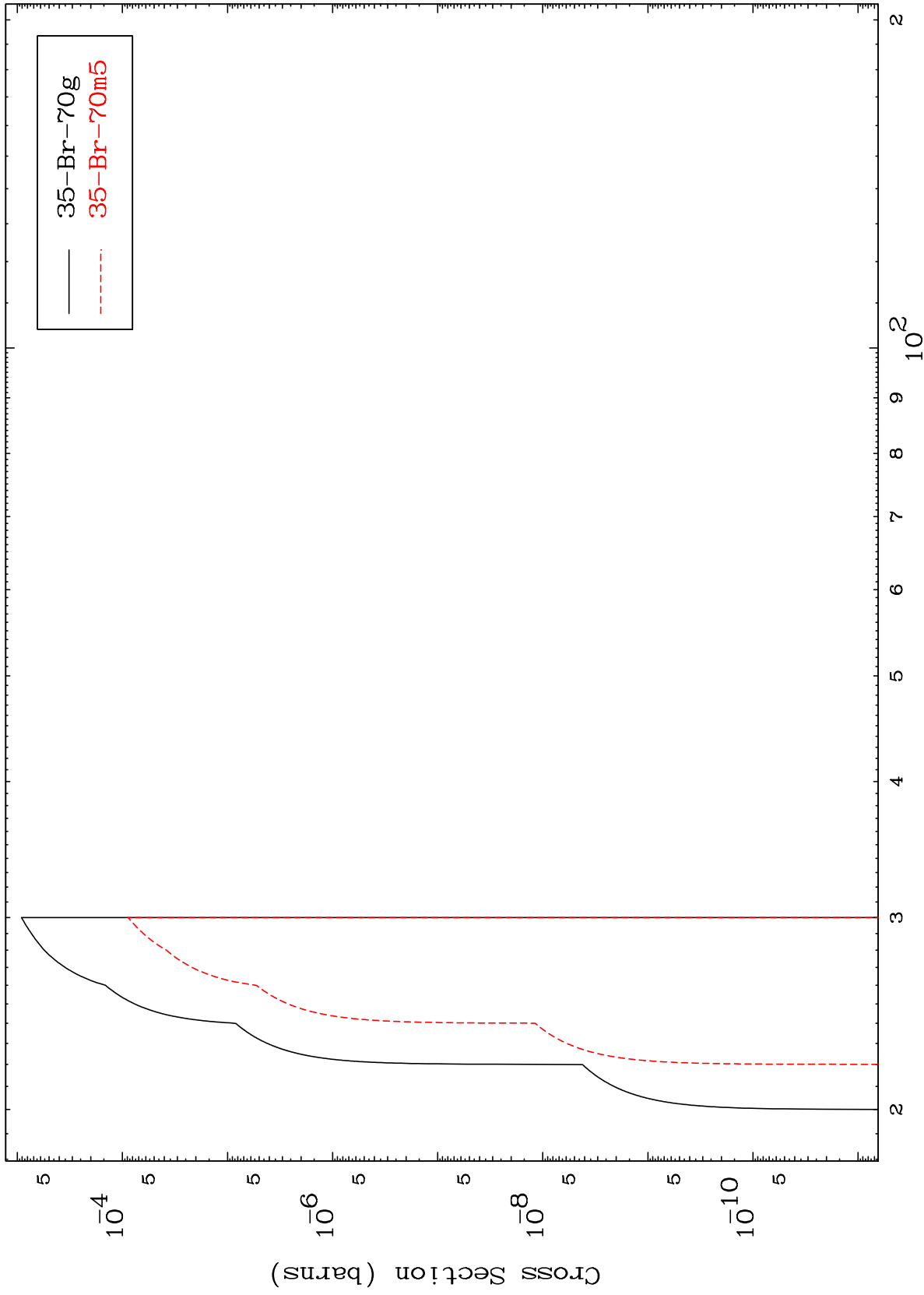
³⁴Se-69

MAT 3410

(α, t)

34-Se-69

Radionuclide Production Cross Section



14

Incident Energy (MeV)

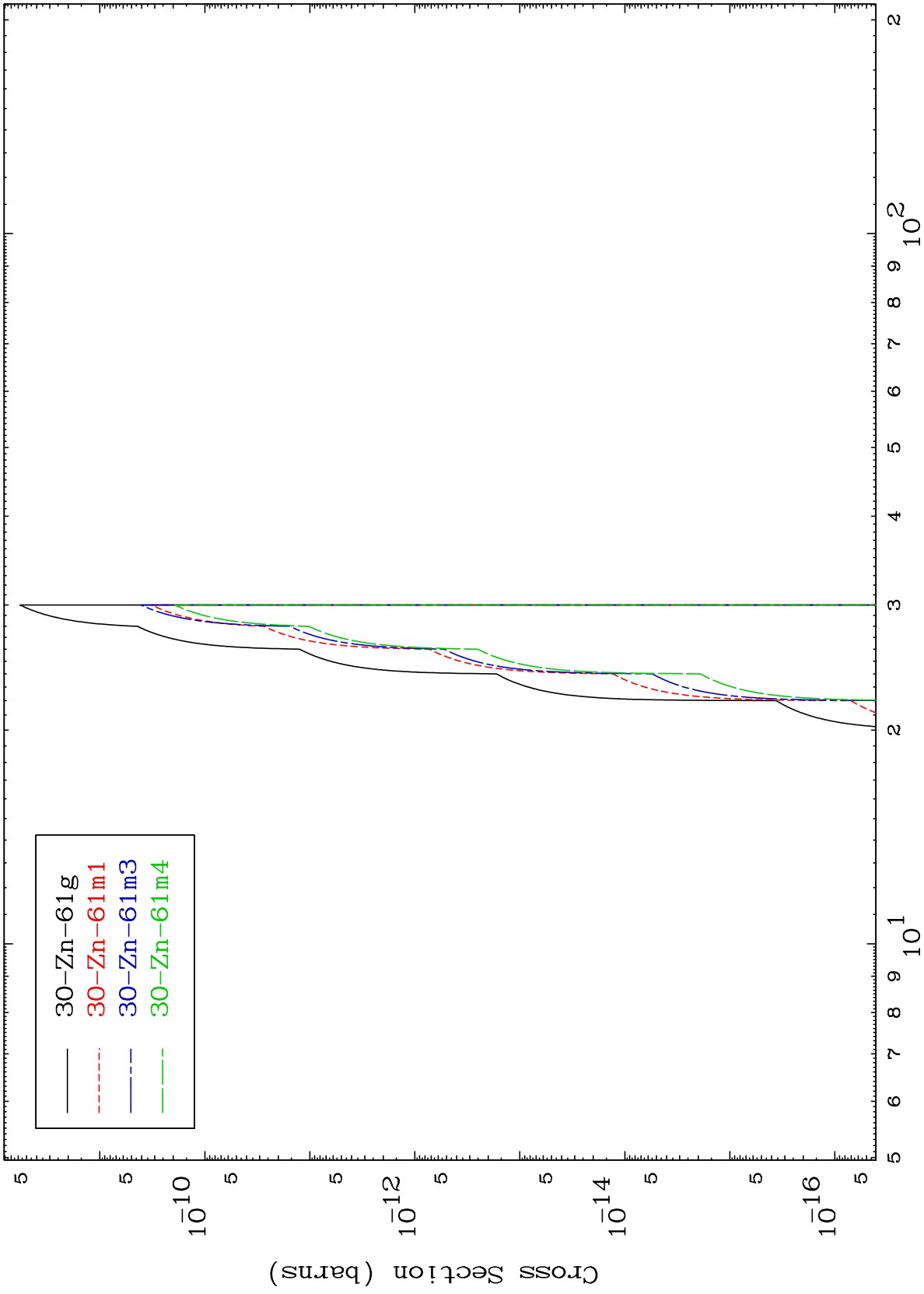
34-Se-69

MAT 3410

34-Se-69

Radionuclide Production Cross Section

($\alpha, 3\alpha$)



15

Incident Energy (MeV)

34-Se-69