

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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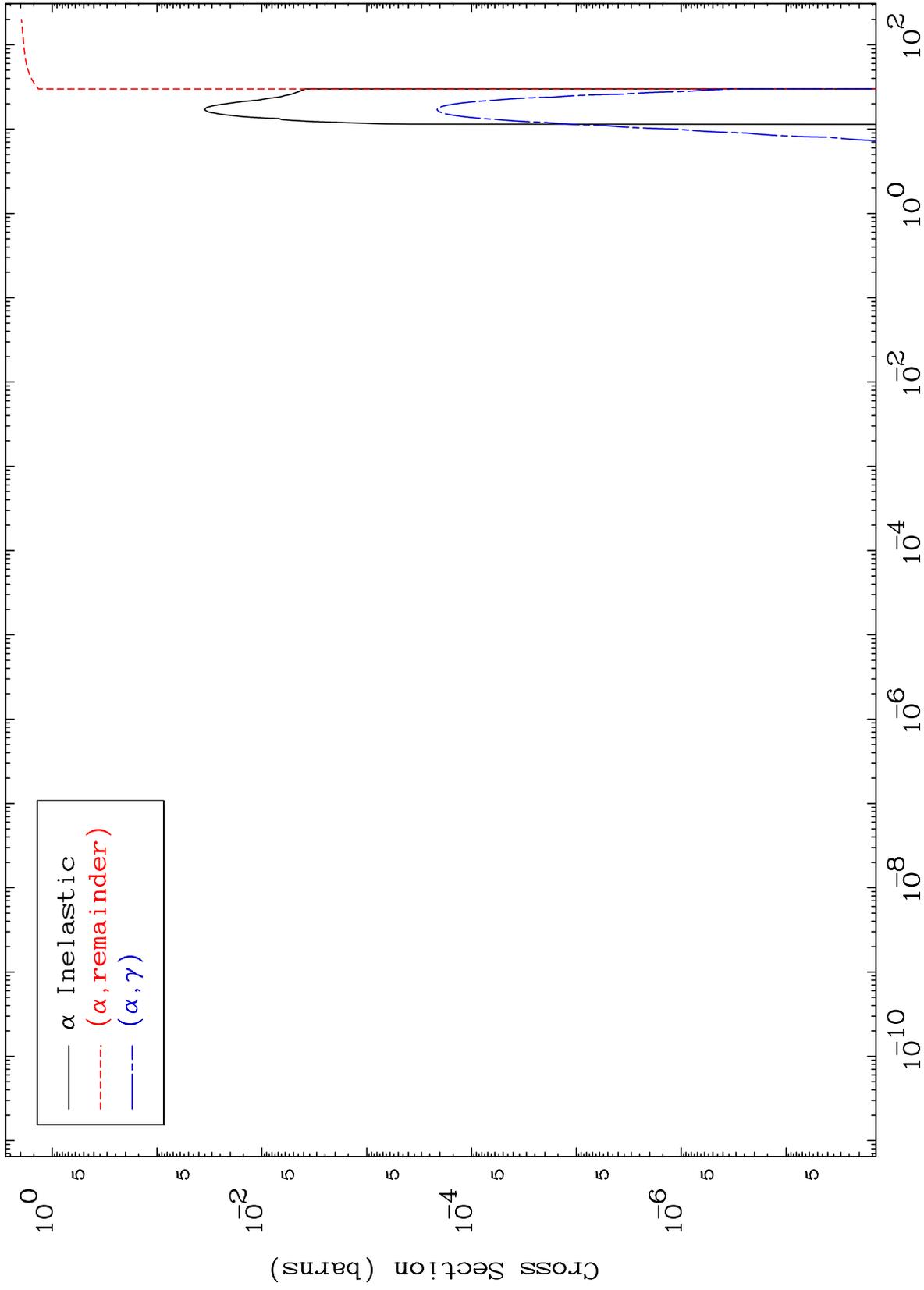
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4501

0 Kelvin α Major
Cross Sections

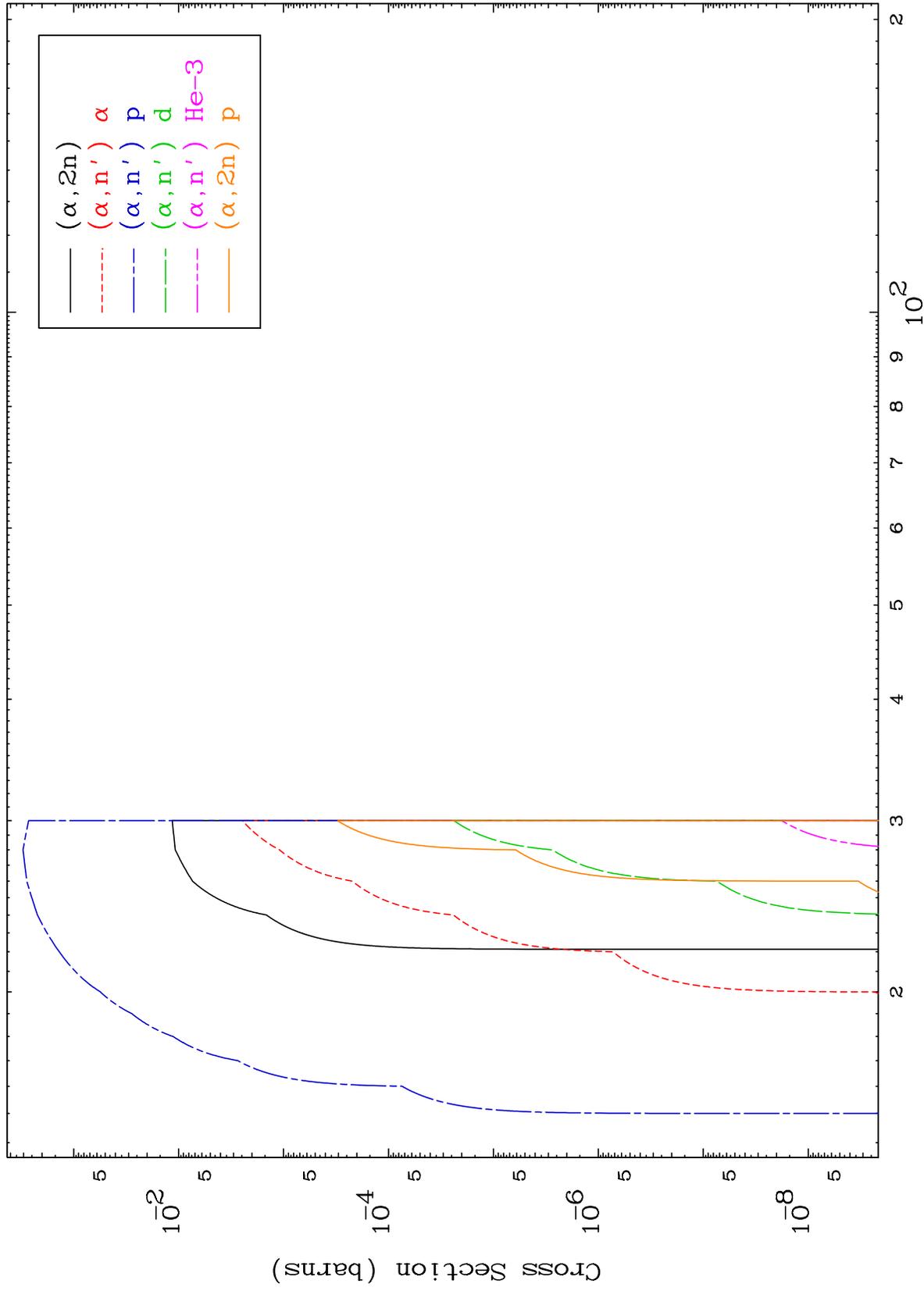
45-Rh-95



MAT 4501

α Neutron Production
0 Kelvin Cross Sections

45-Rh-95



2

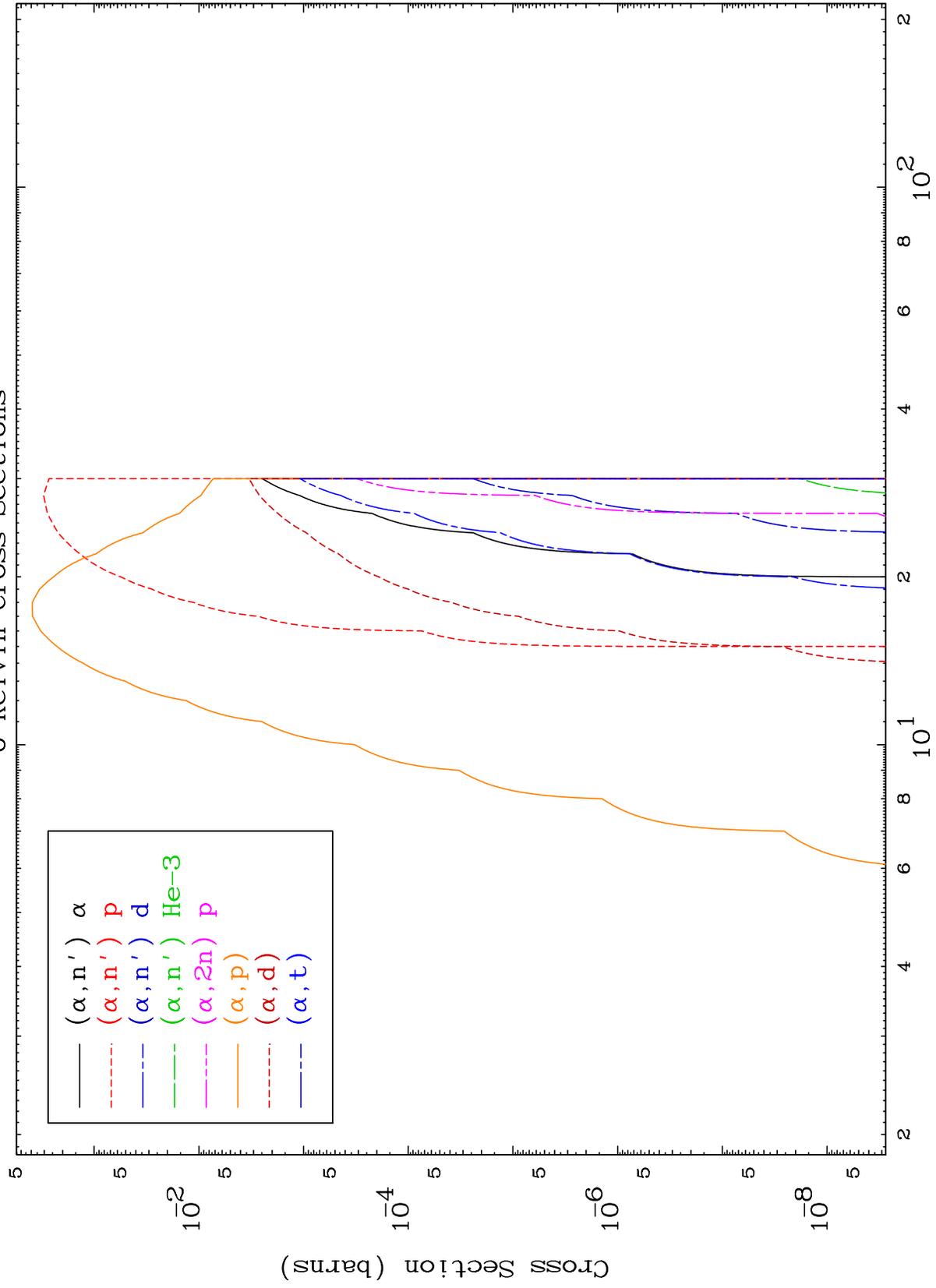
Incident Energy (MeV)

45-Rh-95

MAT 4501

α Charged Particle
0 Kelvin Cross Sections

45-Rh-95



3

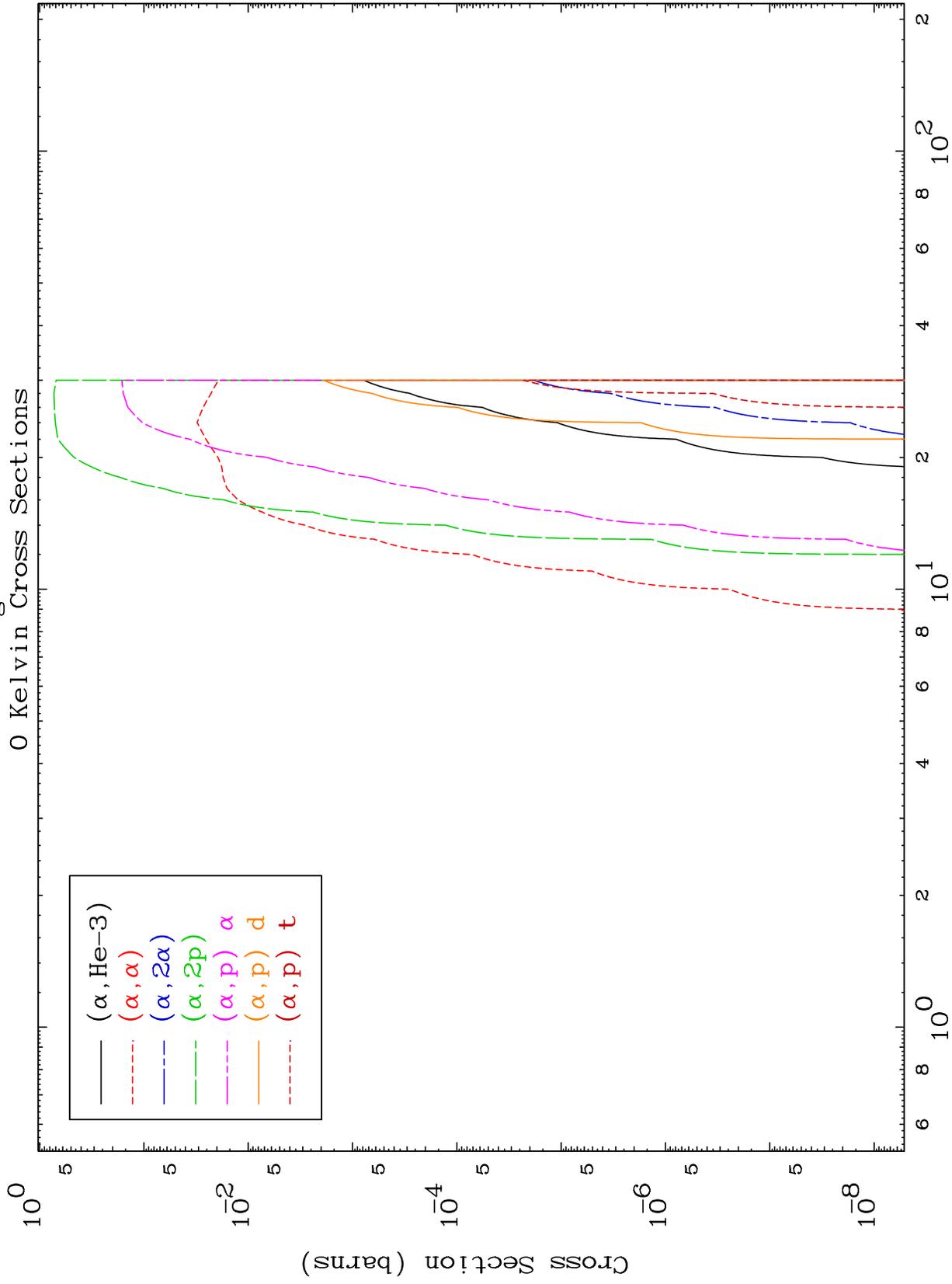
Incident Energy (MeV)

45-Rh-95

MAT 4501

α Charged Particle
0 Kelvin Cross Sections

45-Rh-95



4

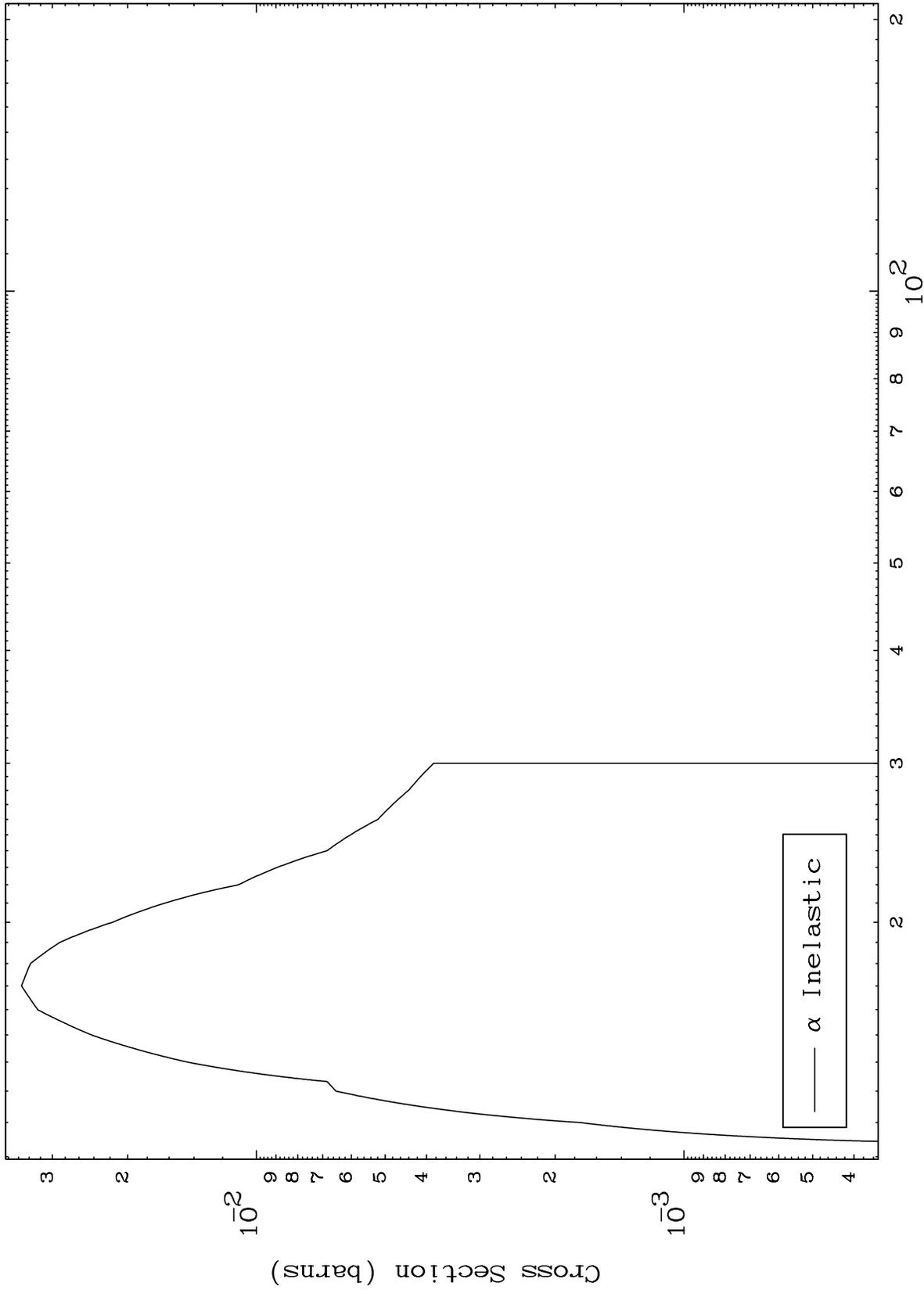
Incident Energy (MeV)

45-Rh-95

MAT 4501

(α, n') Level
0 Kelvin Cross Sections

45-Rh-95



— α Inelastic

5

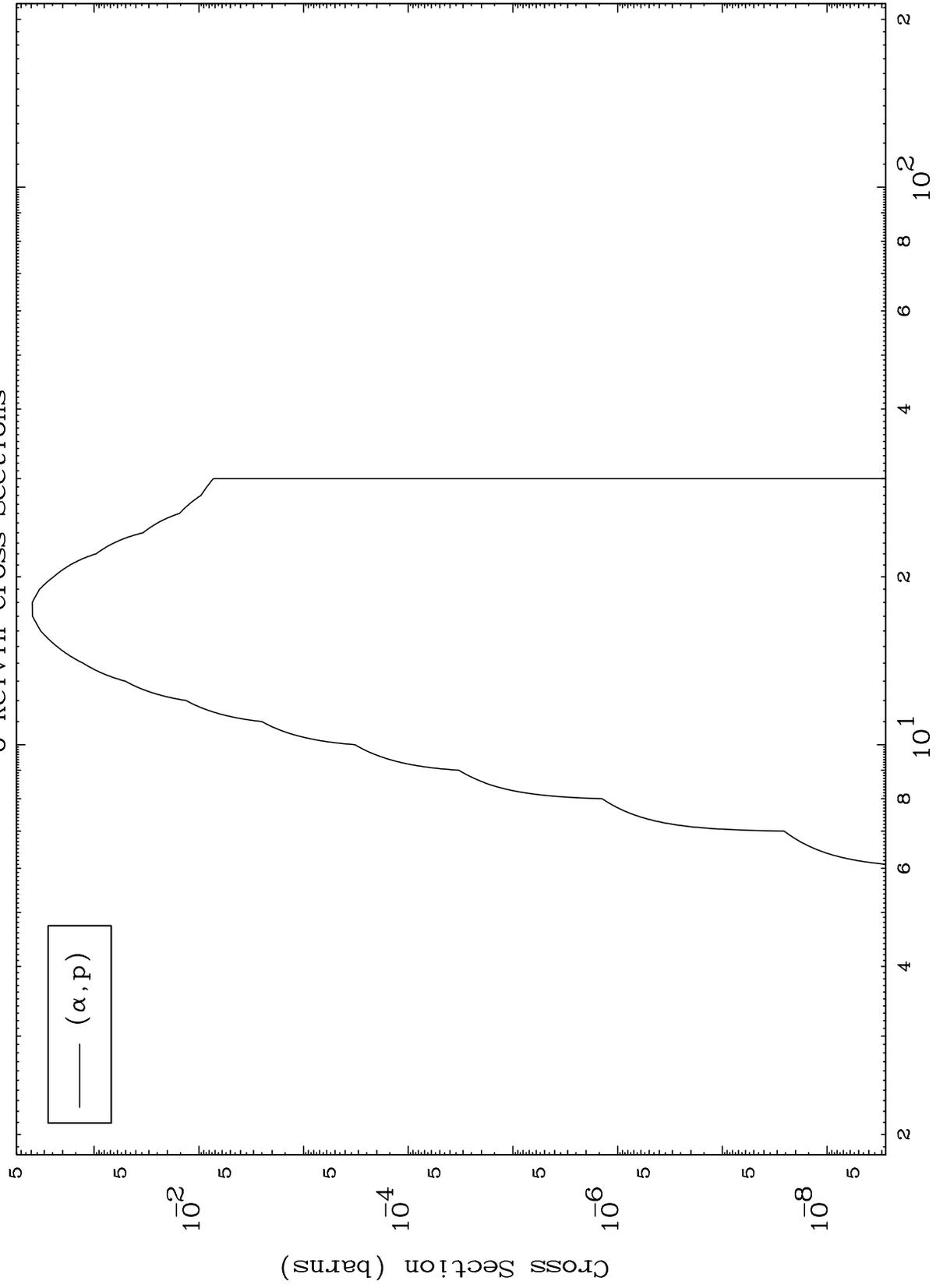
Incident Energy (MeV)

45-Rh-95

MAT 4501

(α, p) Levels
0 Kelvin Cross Sections

45-Rh-95



6

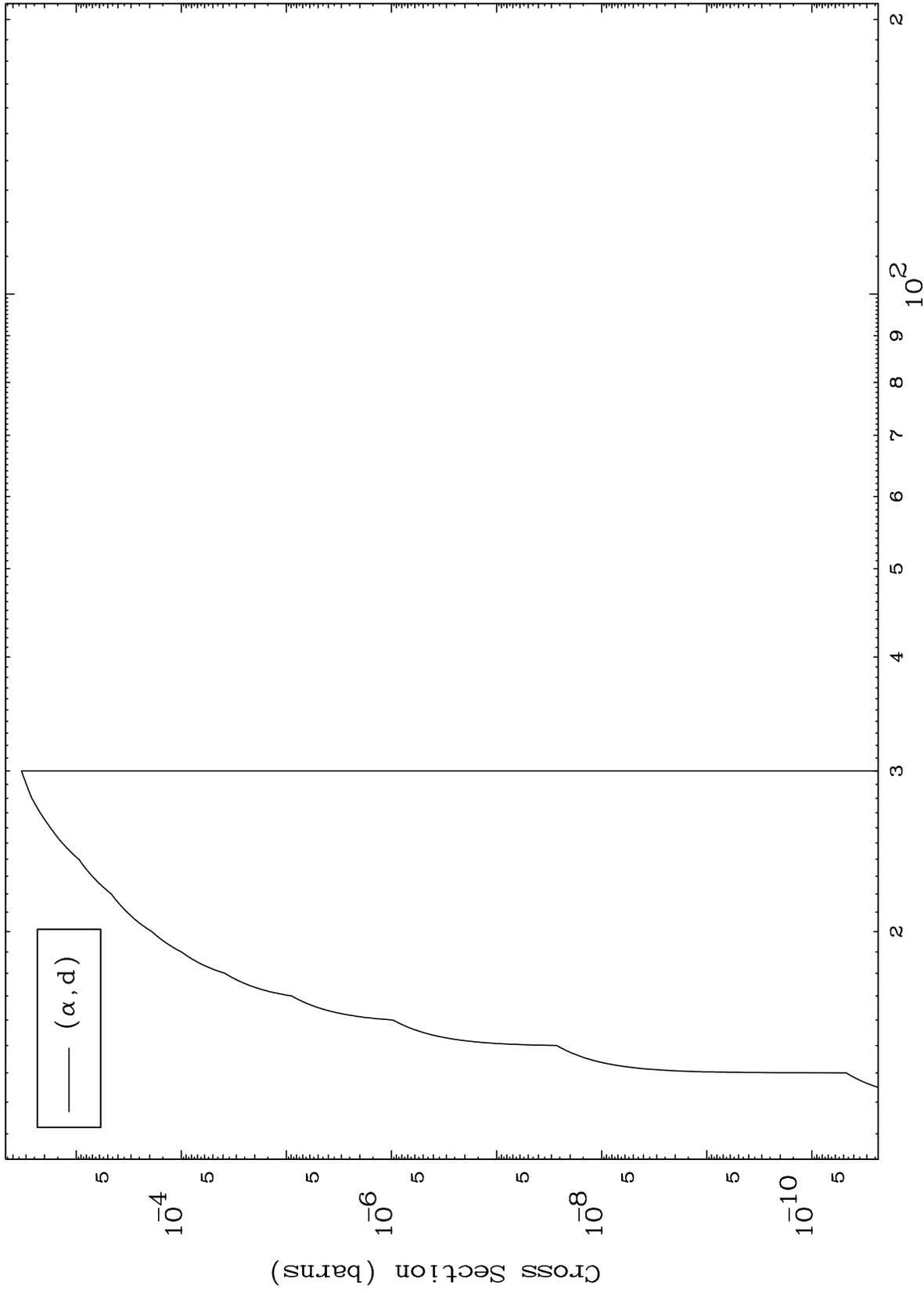
Incident Energy (MeV)

45-Rh-95

MAT 4501

(α, d) Levels
0 Kelvin Cross Sections

45-Rh-95



7

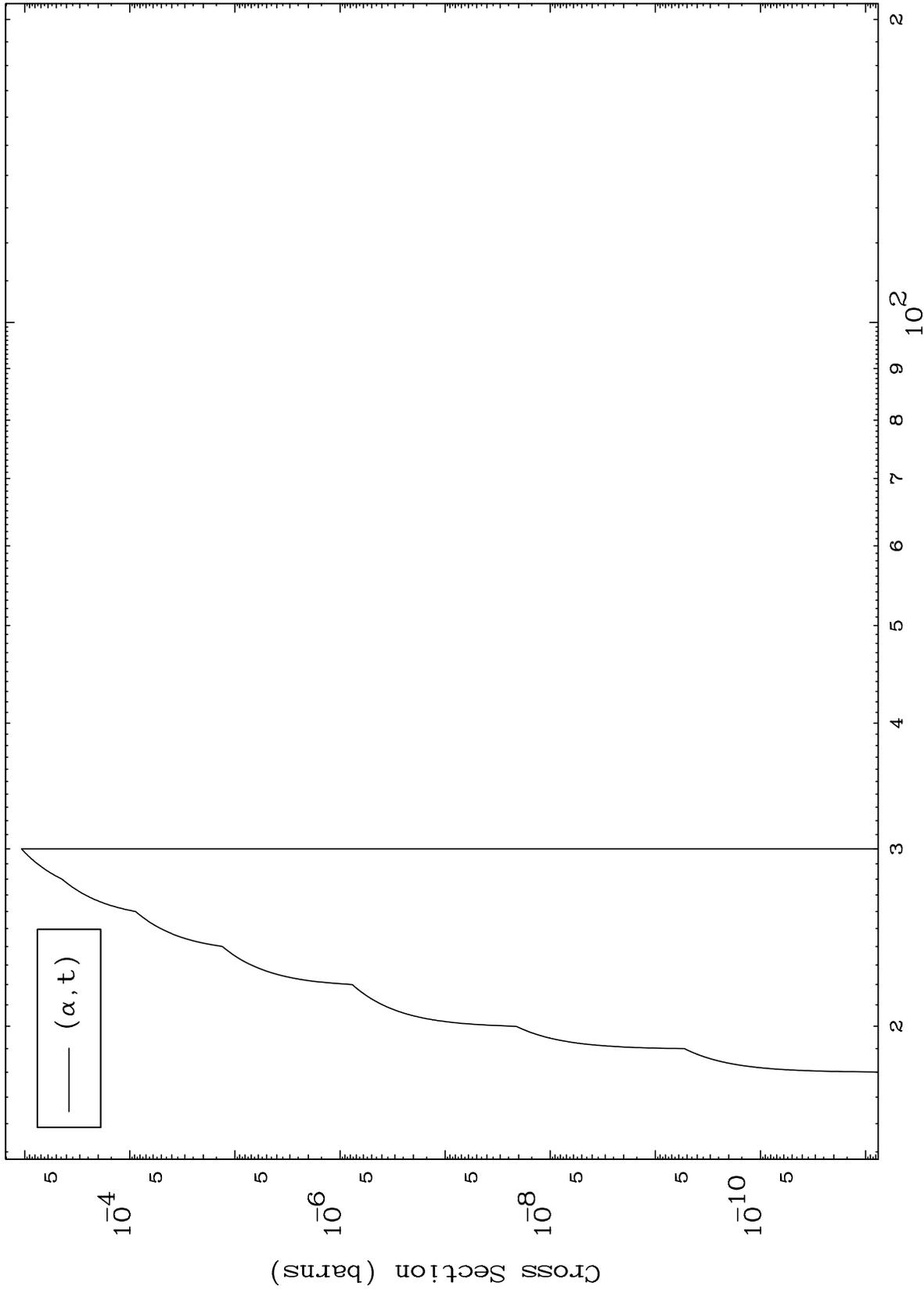
Incident Energy (MeV)

45-Rh-95

MAT 4501

(α, t) Levels
0 Kelvin Cross Sections

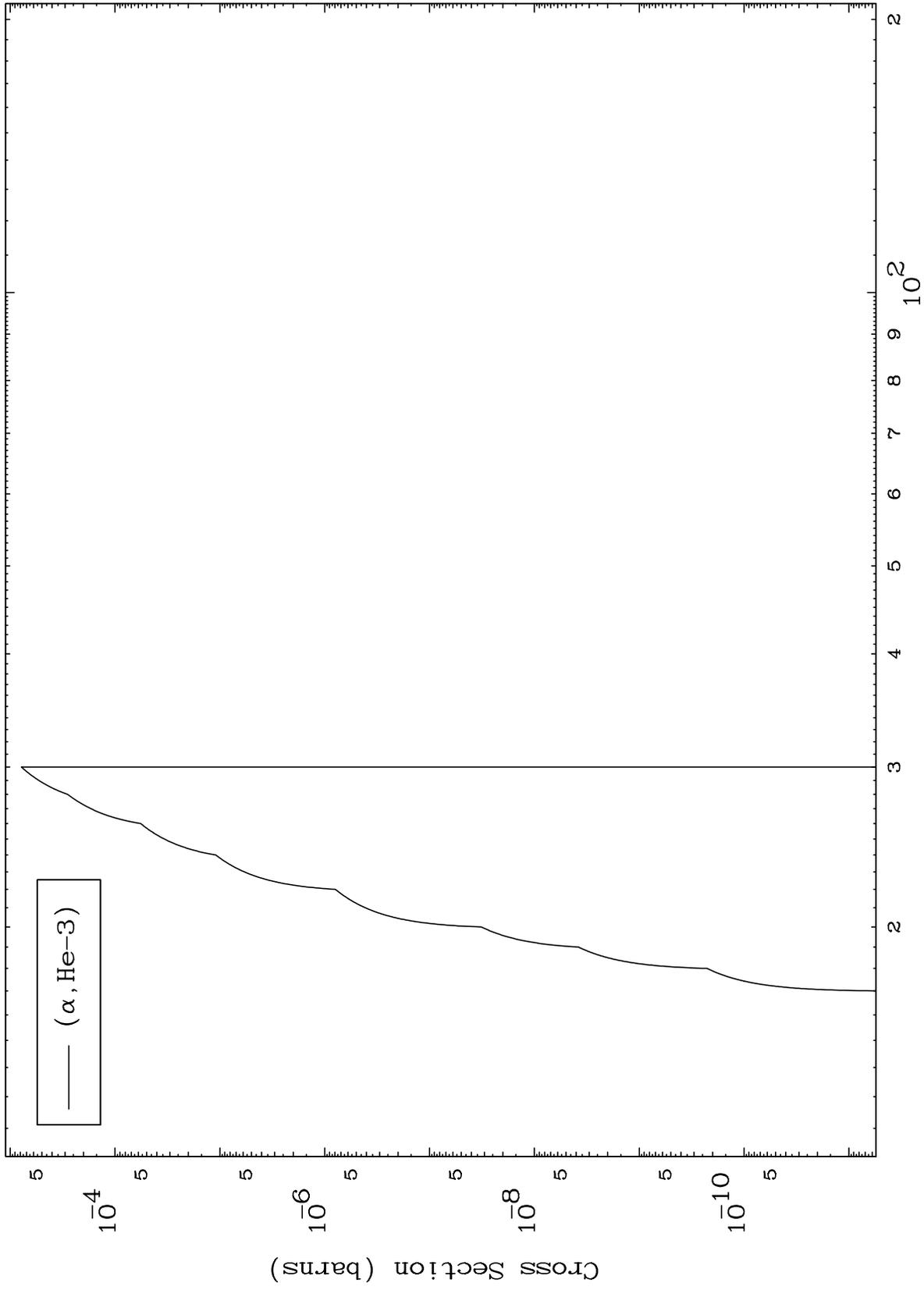
45-Rh-95



8

Incident Energy (MeV)

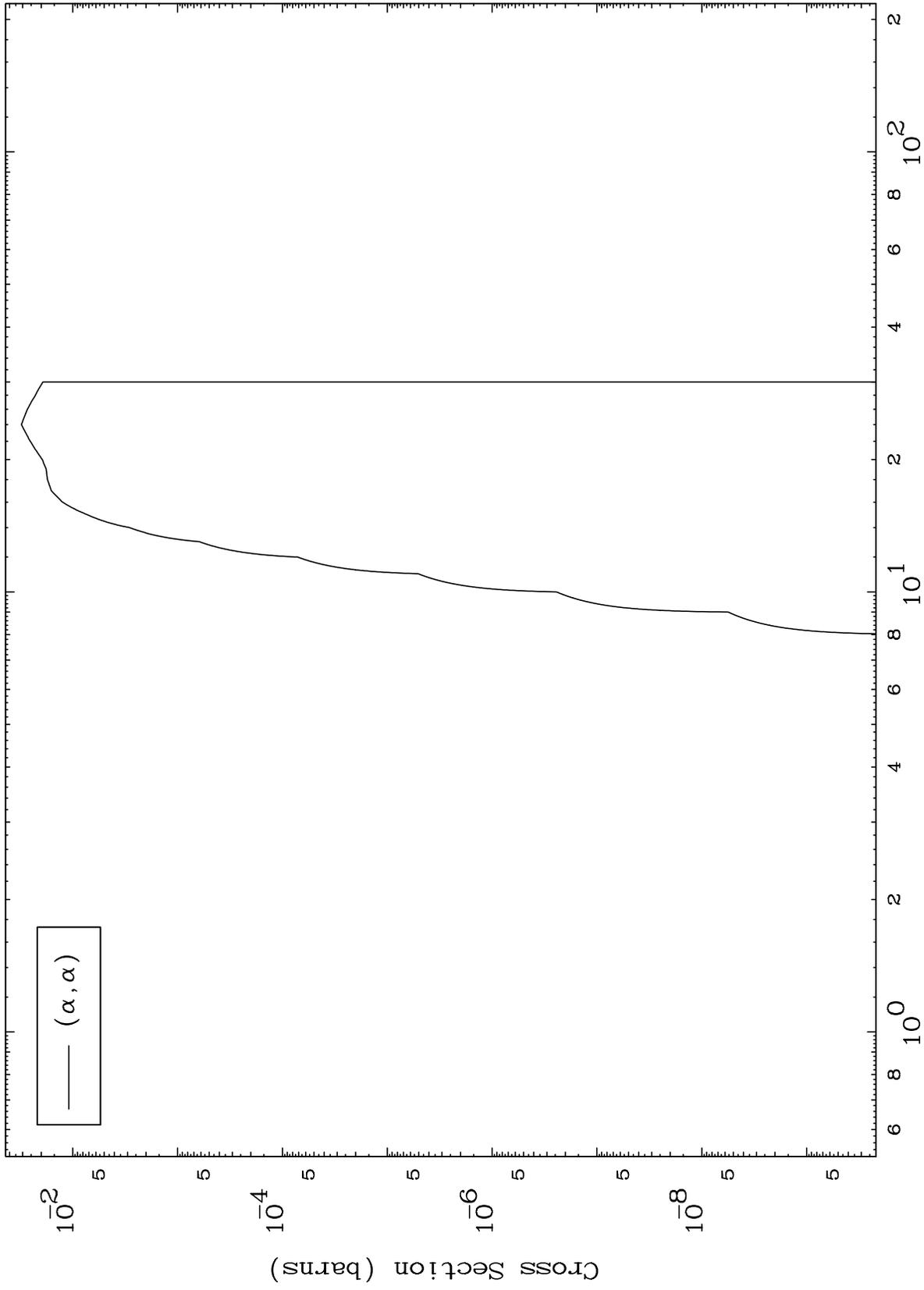
45-Rh-95



MAT 4501

(α, α) Levels
0 Kelvin Cross Sections

45-Rh-95



10

Incident Energy (MeV)

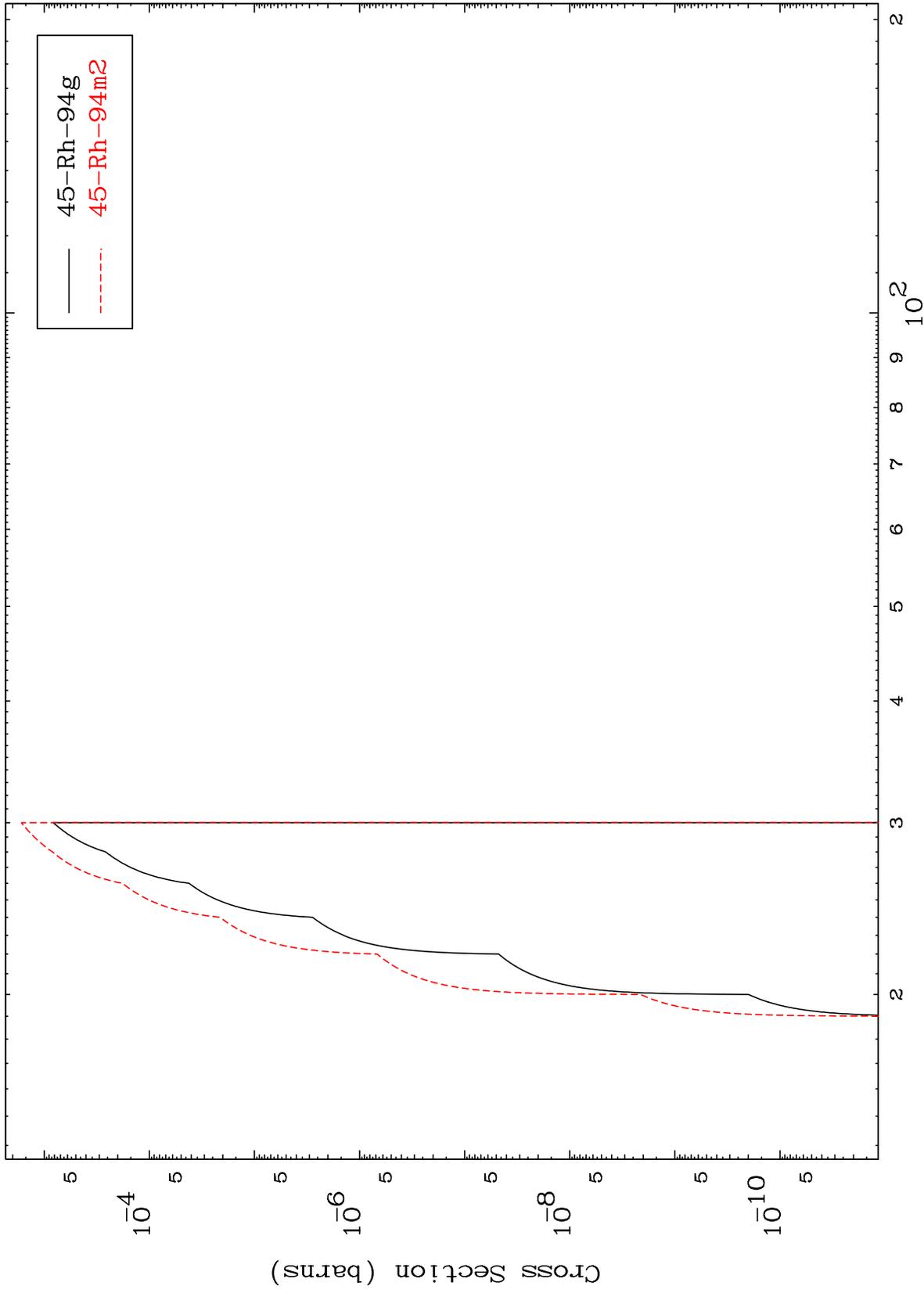
45-Rh-95

MAT 4501

(α, n') α

45-Rh-95

Radionuclide Production Cross Section



11

Incident Energy (MeV)

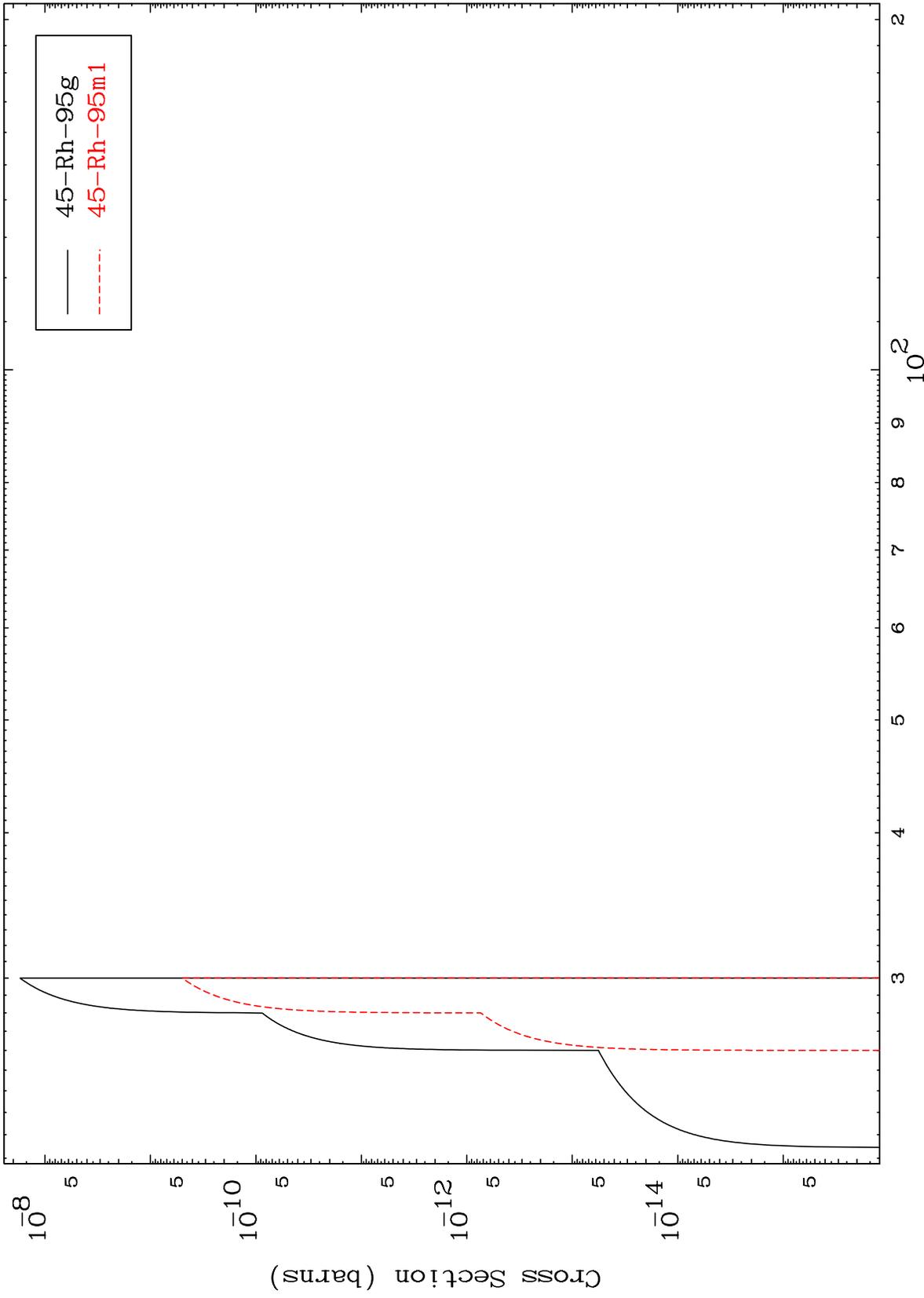
45-Rh-95

MAT 4501

(α, n') He-3

45-Rh-95

Radionuclide Production Cross Section



12

Incident Energy (MeV)

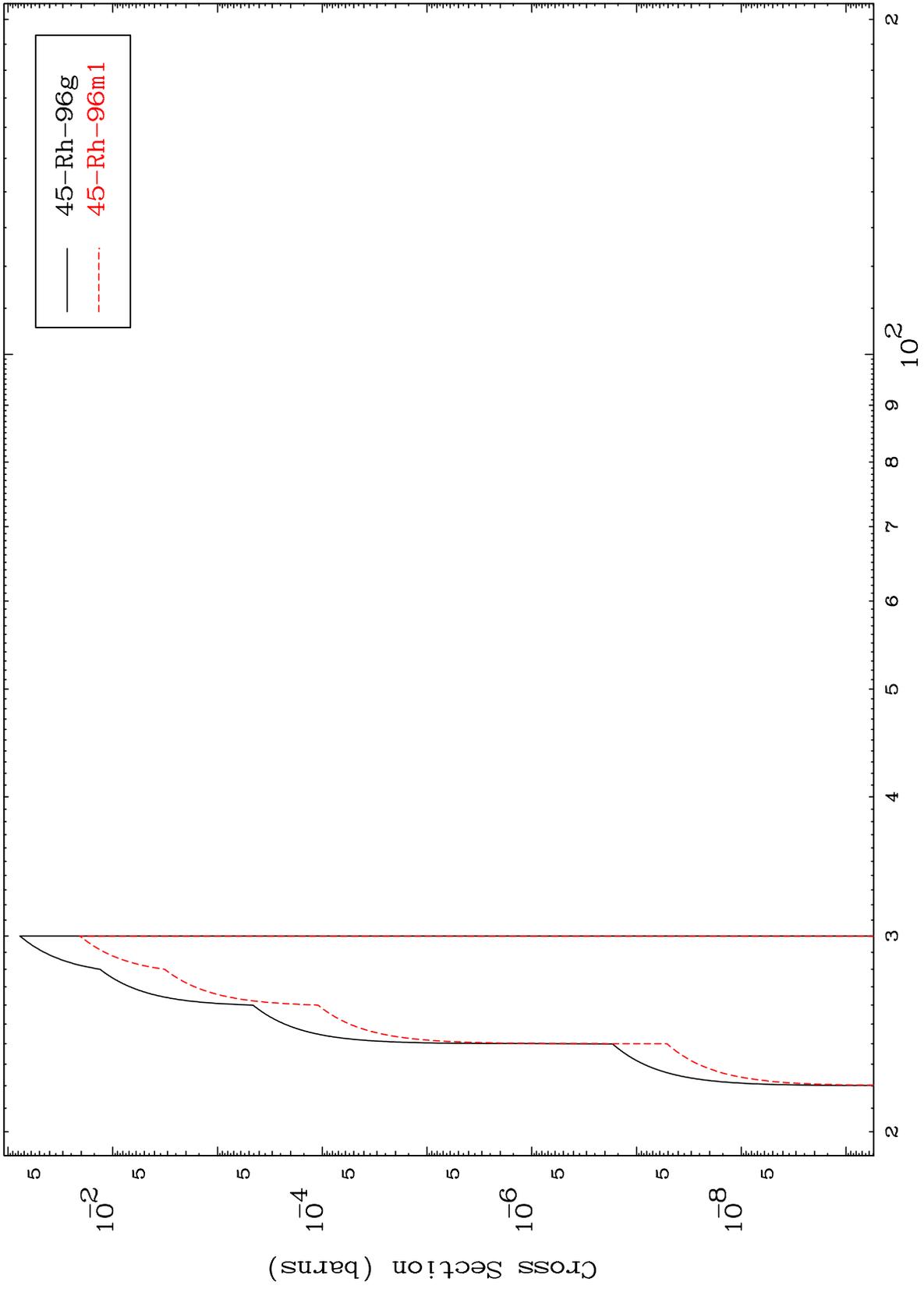
45-Rh-95

MAT 4501

($\alpha, 2n$) p

45-Rh-95

Radionuclide Production Cross Section



13

Incident Energy (MeV)

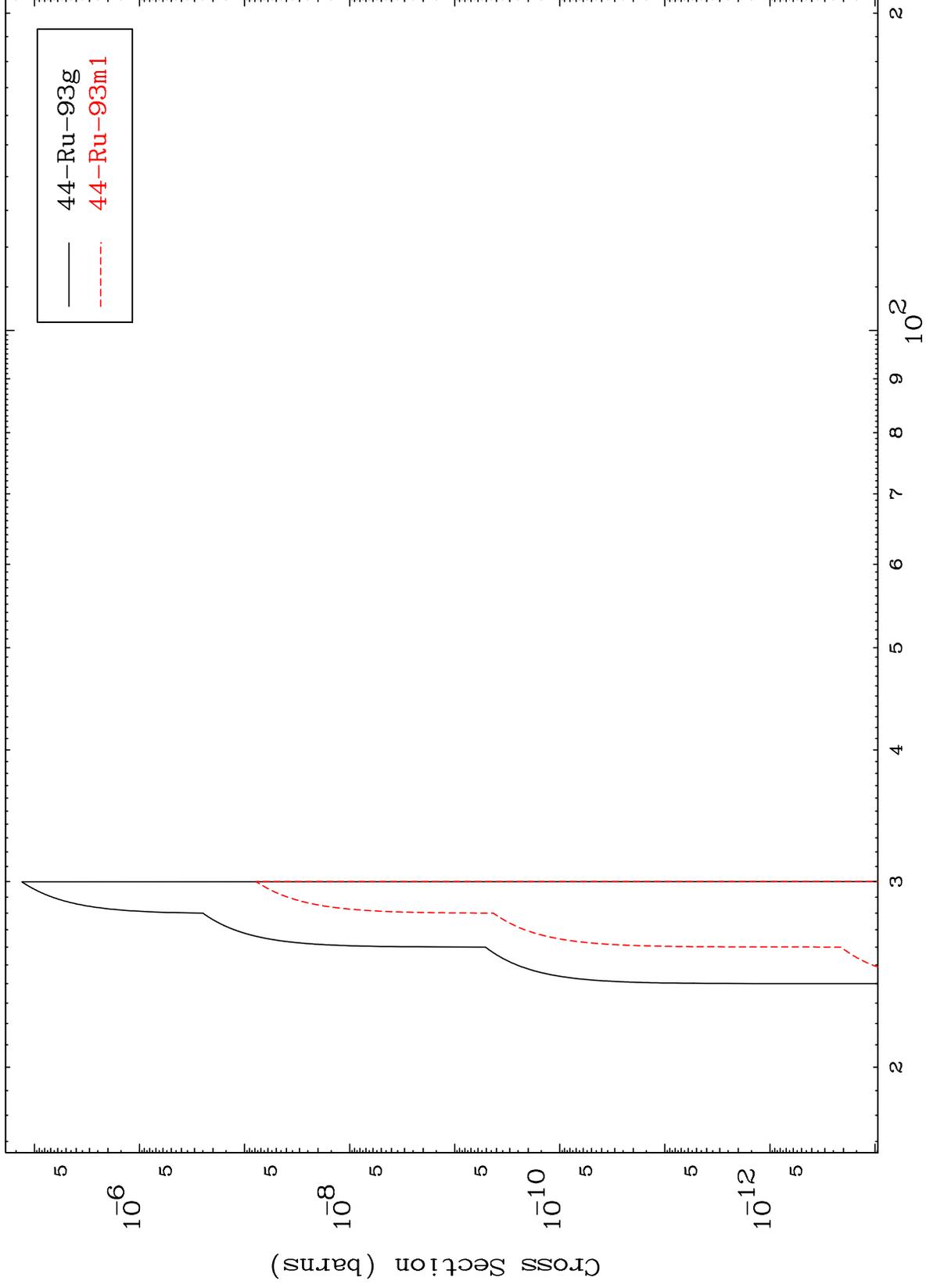
45-Rh-95

MAT 4501

(α, n') p α

45-Rh-95

Radionuclide Production Cross Section



14

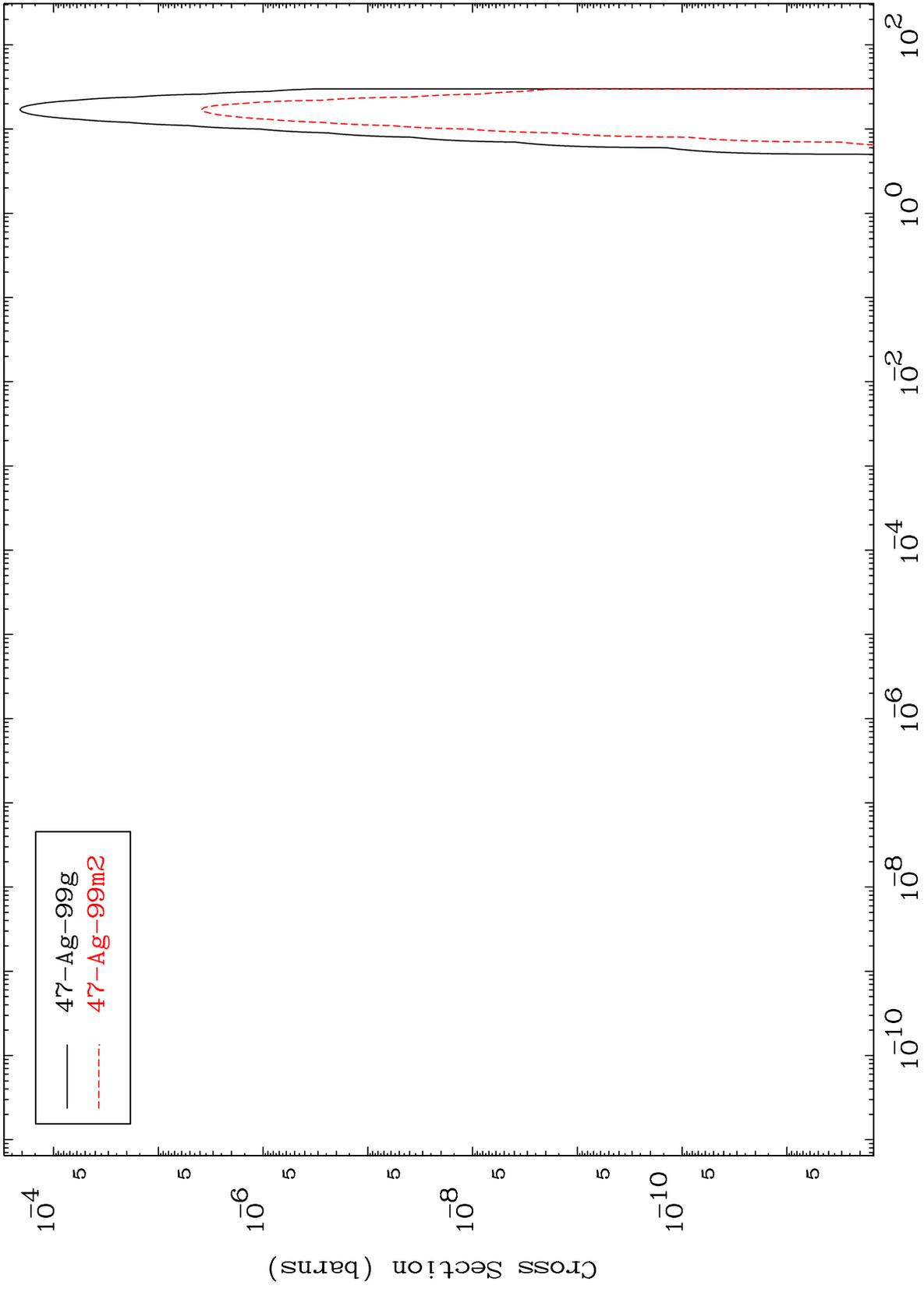
Incident Energy (MeV)

45-Rh-95

MAT 4501

Radionuclide Production Cross Section
(α, γ)

45-Rh-95



15

Incident Energy (MeV)

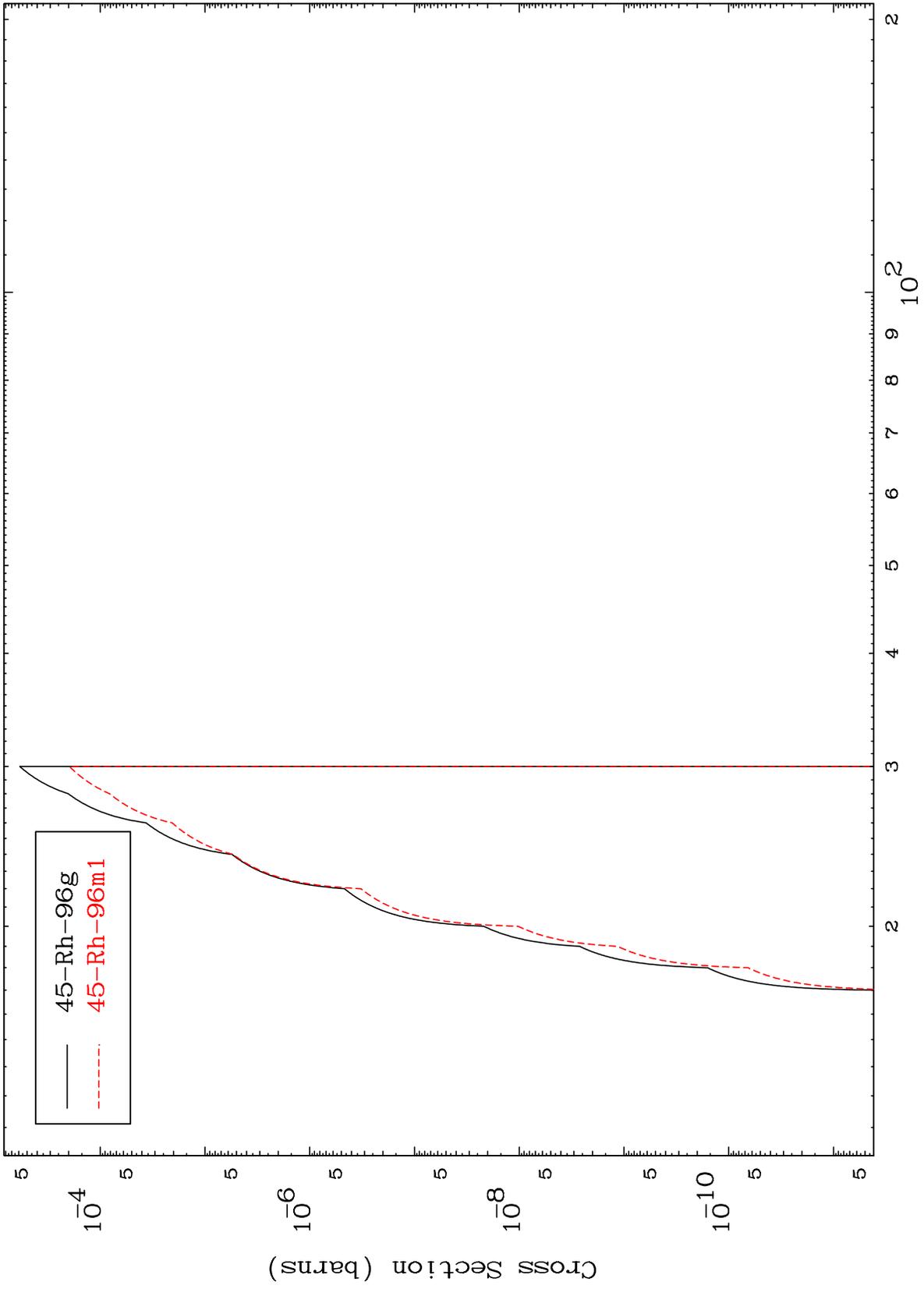
45-Rh-95

MAT 4501

(α , He-3)

45-Rh-95

Radionuclide Production Cross Section



16

45-Rh-95

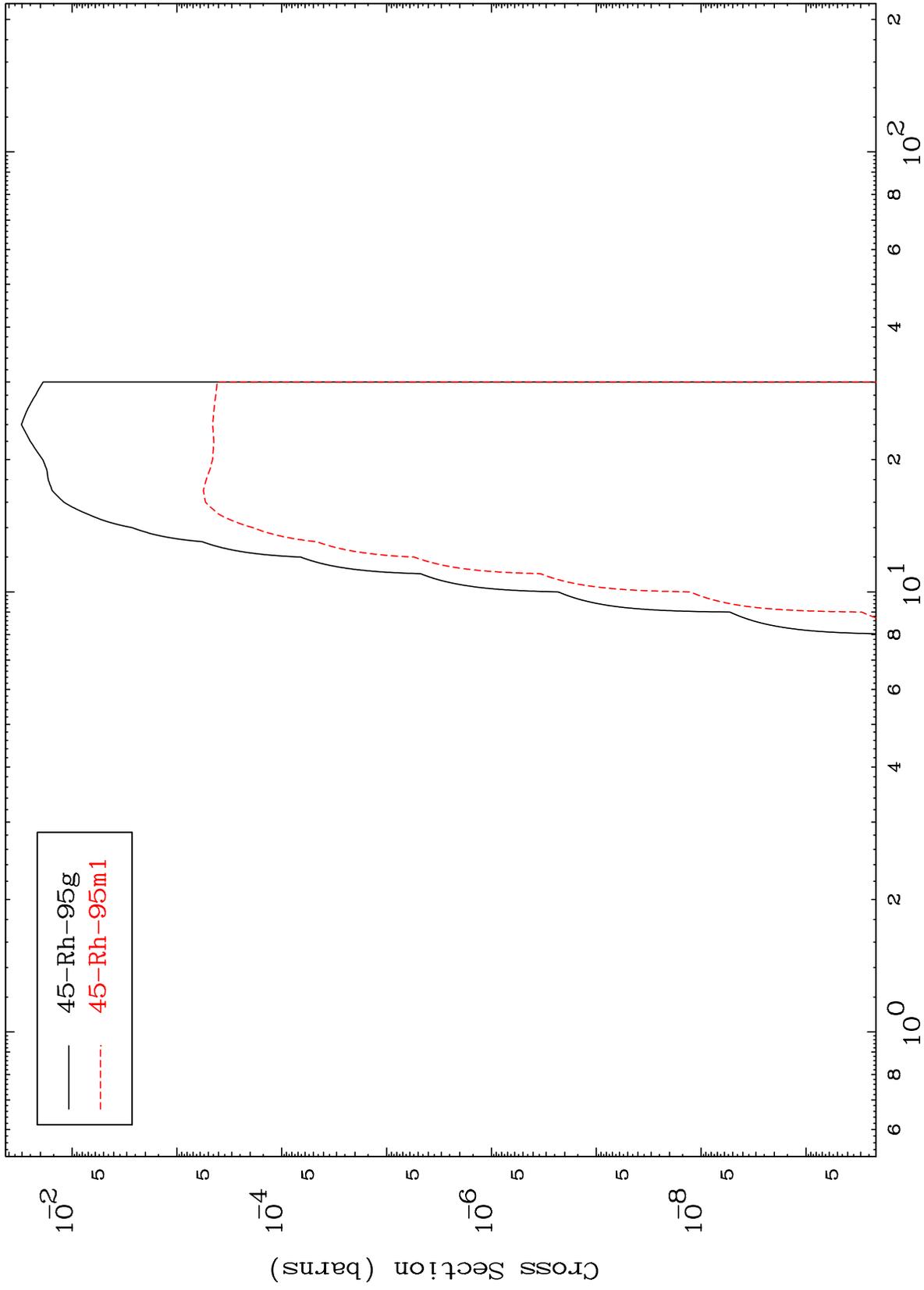
45-Rh-95

MAT 4501

(α, α)

45-Rh-95

Radionuclide Production Cross Section



— 45-Rh-95g
- - - 45-Rh-95m1

17

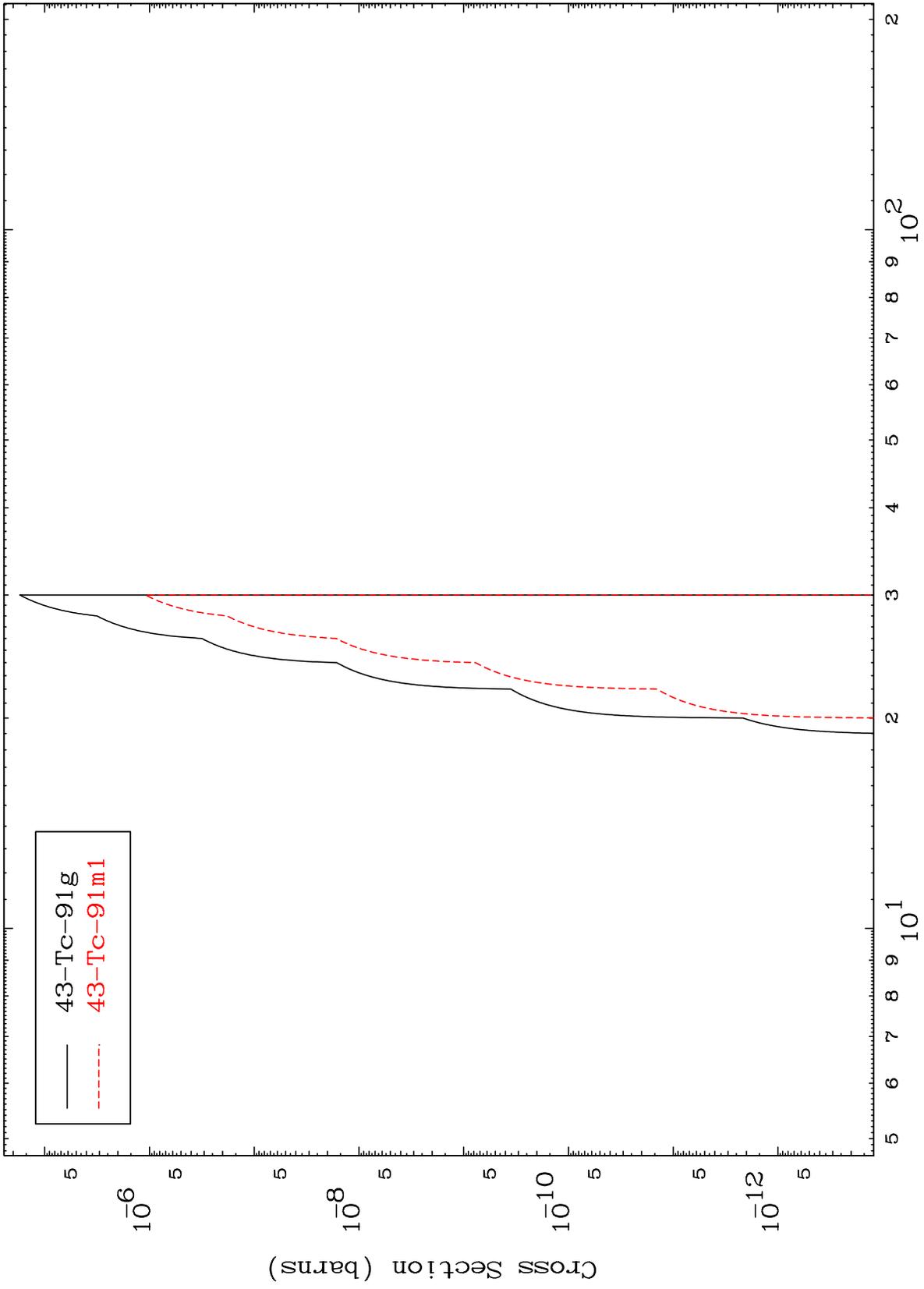
Incident Energy (MeV)

45-Rh-95

MAT 4501

45-Rh-95

($\alpha, 2\alpha$)
Radionuclide Production Cross Section



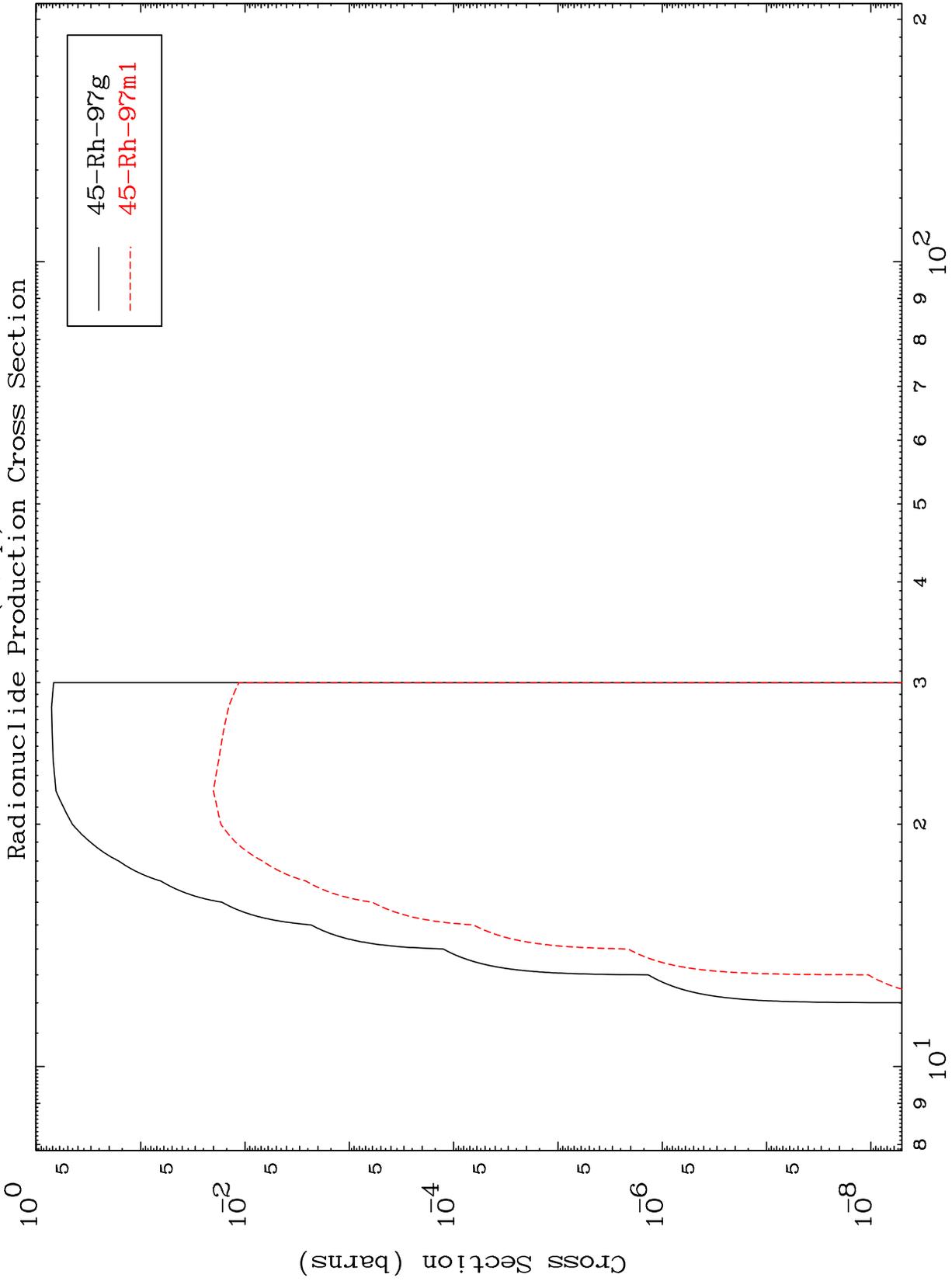
18

45-Rh-95

MAT 4501

Radionuclide Production Cross Section
($\alpha, 2p$)

45-Rh-95



45-Rh-95

Incident Energy (MeV)

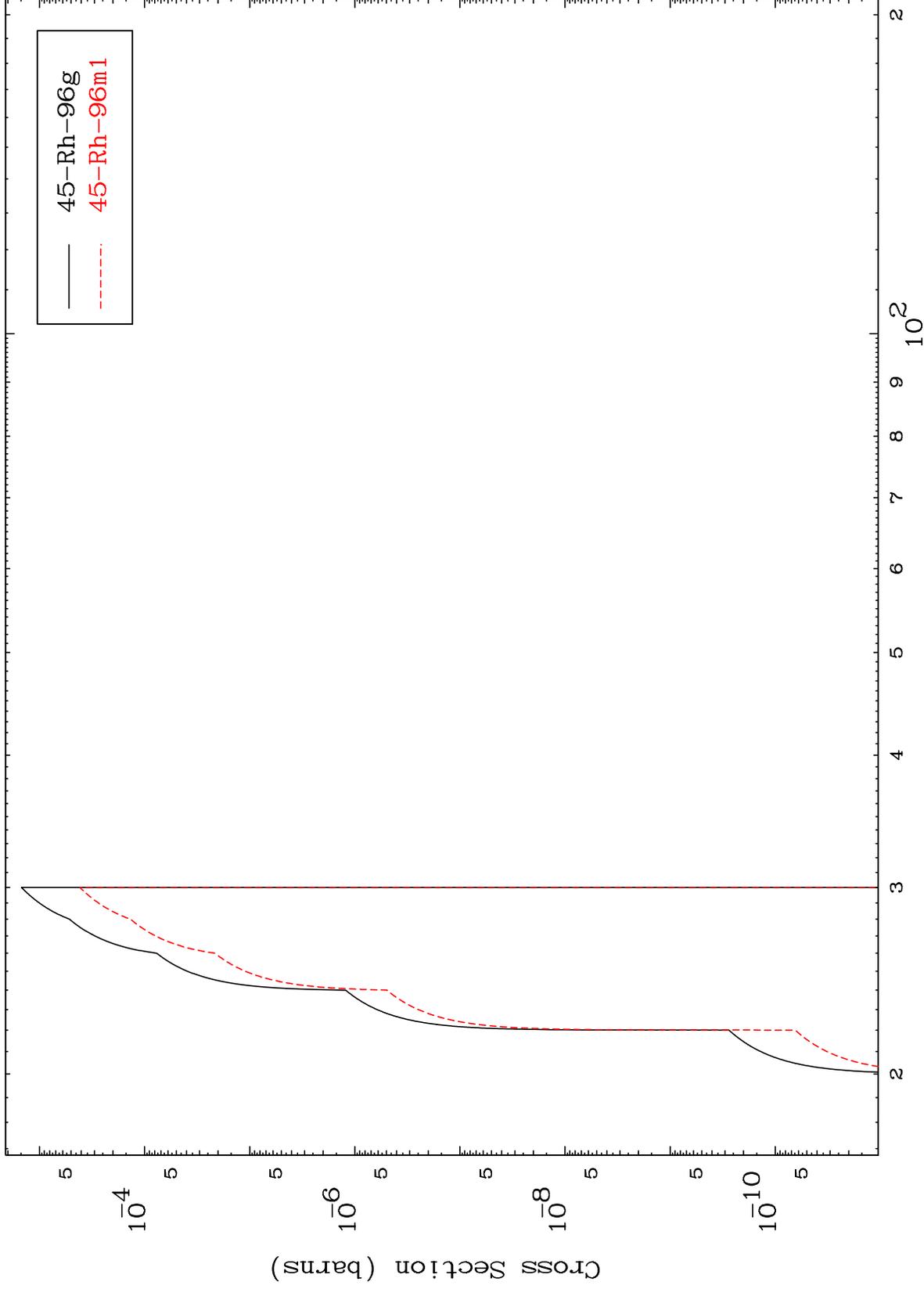
19

MAT 4501

(α, p) d

45-Rh-95

Radionuclide Production Cross Section



20

Incident Energy (MeV)

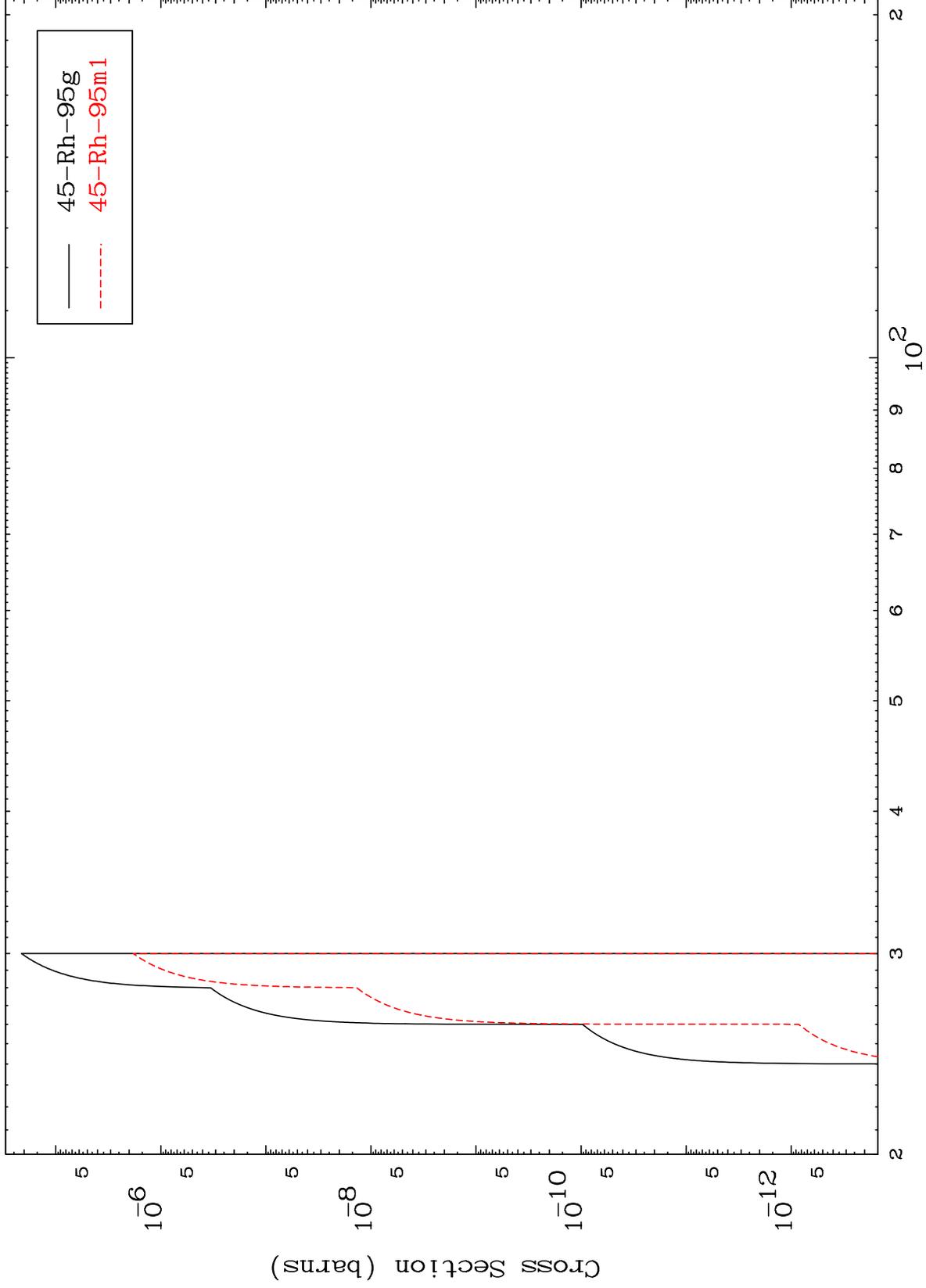
45-Rh-95

MAT 4501

(α, p) t

45-Rh-95

Radionuclide Production Cross Section



21

Incident Energy (MeV)

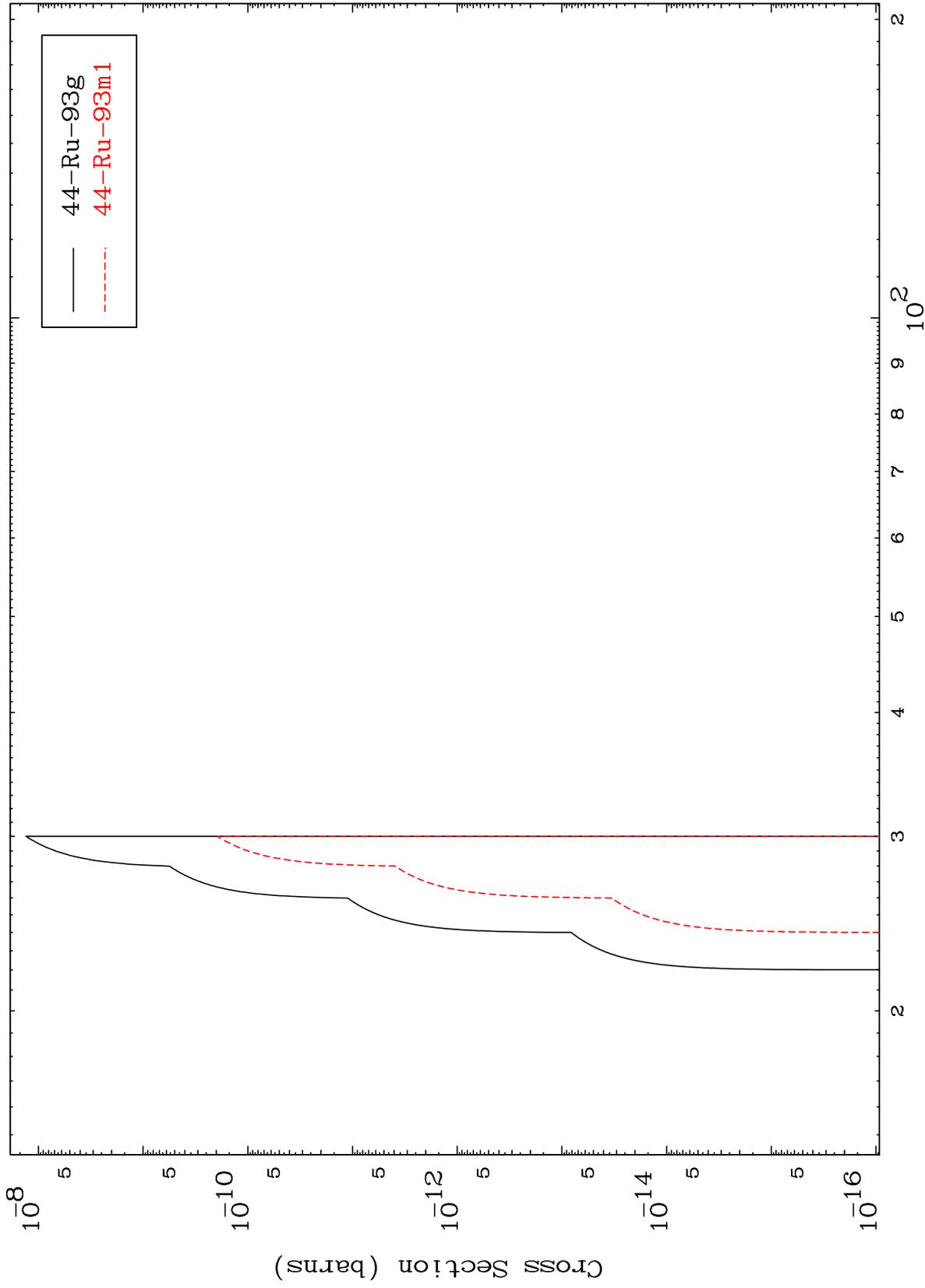
45-Rh-95

MAT 4501

(α, d) α

45-Rh-95

Radionuclide Production Cross Section



22

Incident Energy (MeV)

45-Rh-95