

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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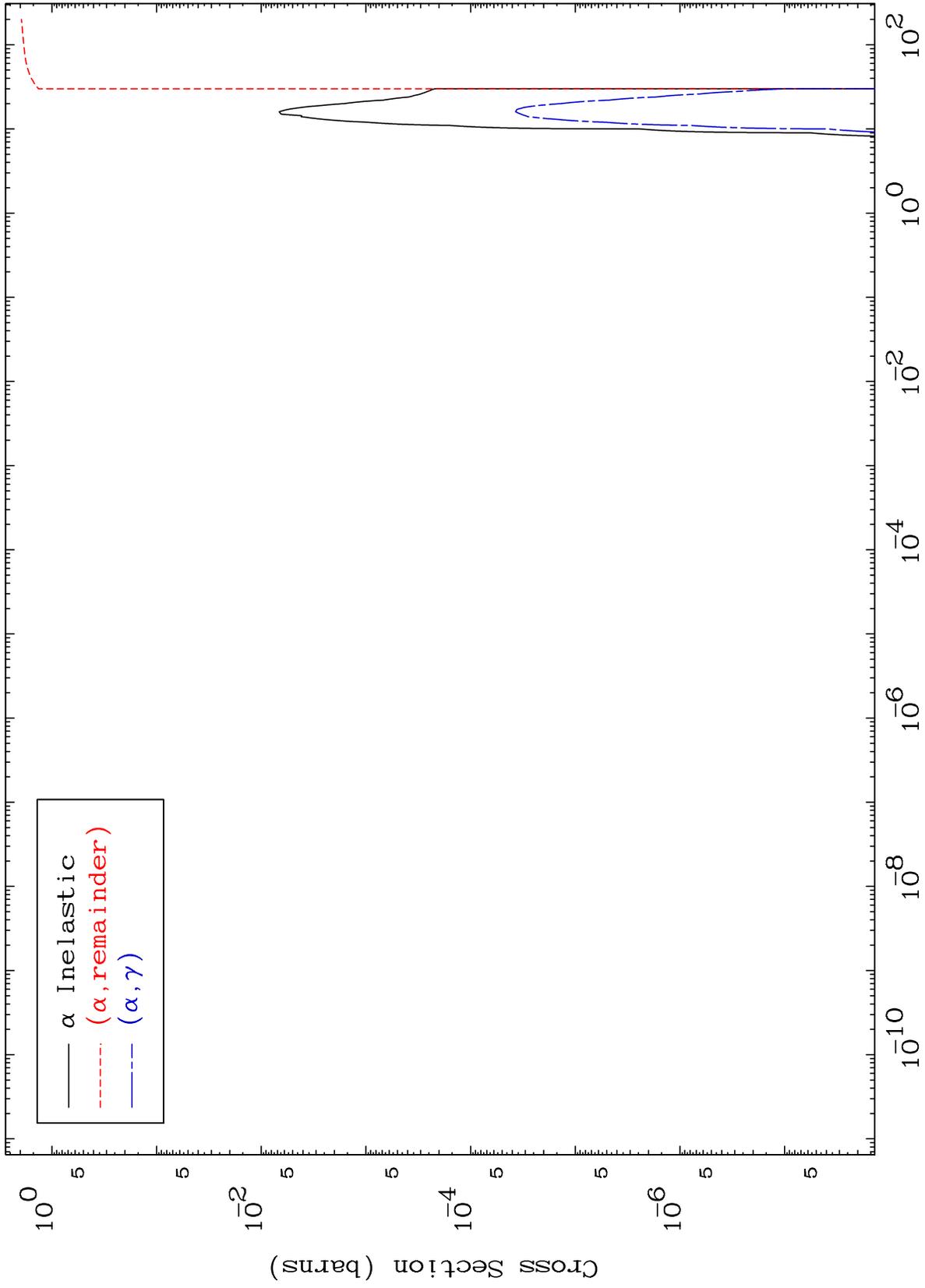
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4499

0 Kelvin α Major
Cross Sections

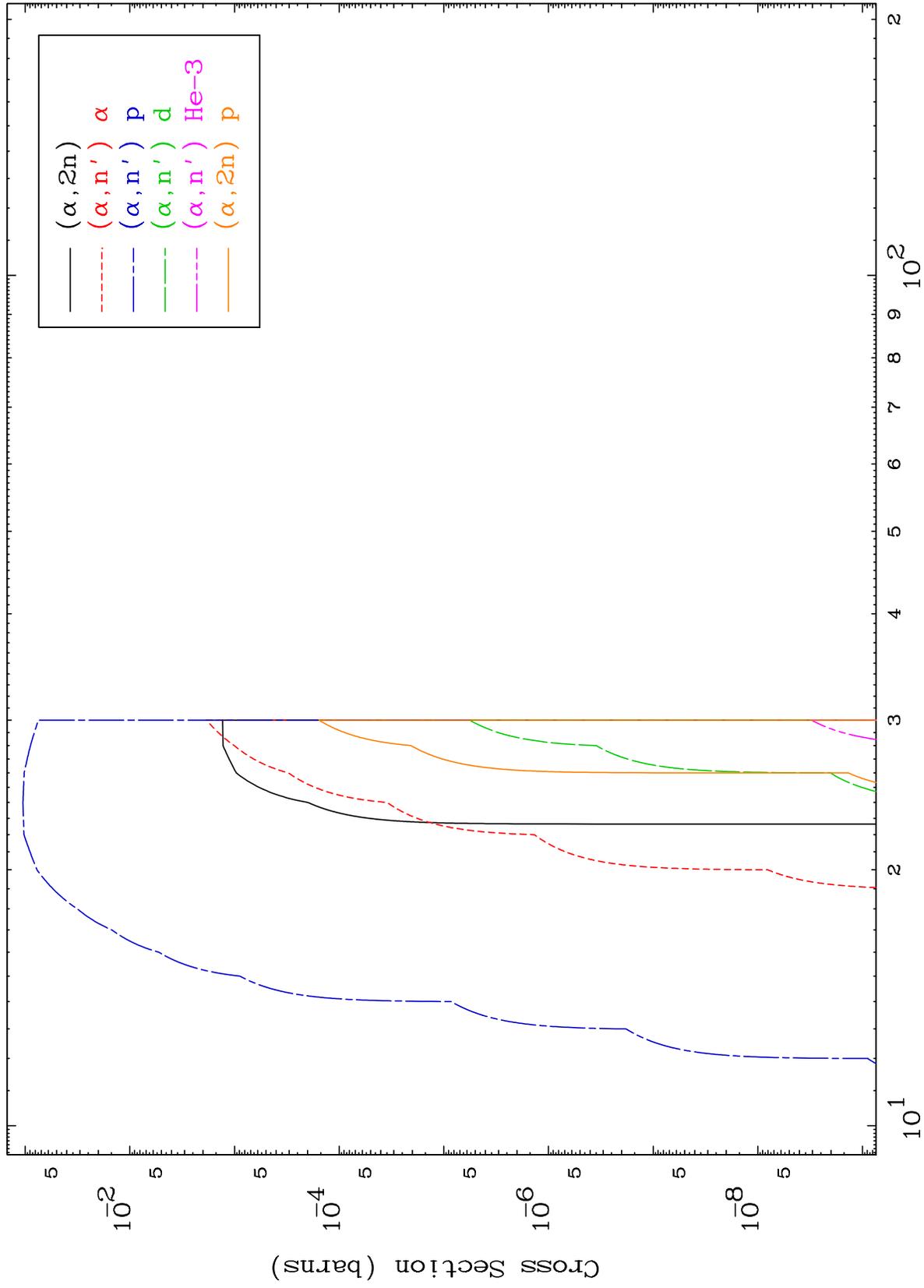
45-Rh-94



MAT 4499

α Neutron Production
0 Kelvin Cross Sections

45-Rh-94



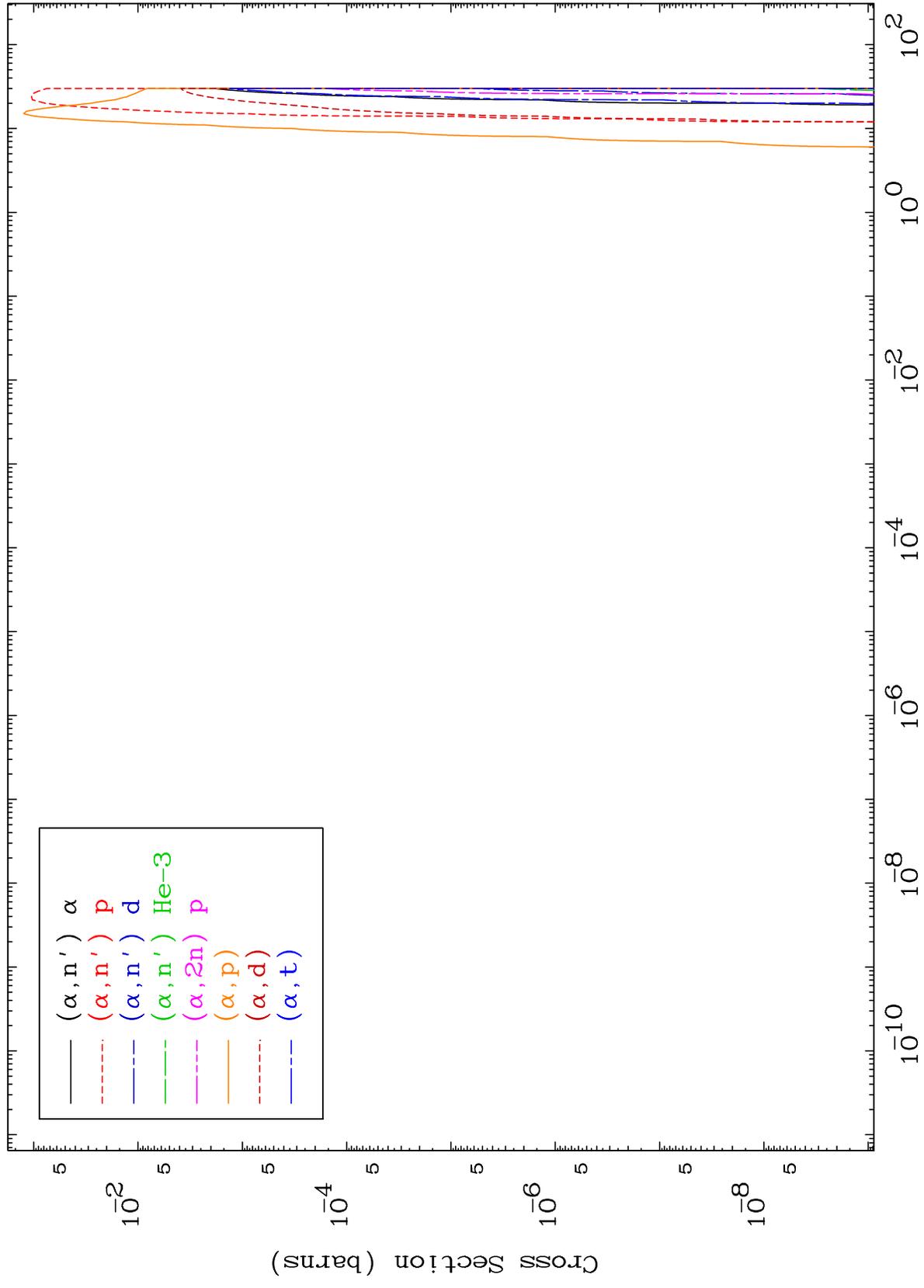
Incident Energy (MeV)

45-Rh-94

MAT 4499

α Charged Particle
0 Kelvin Cross Sections

45-Rh-94



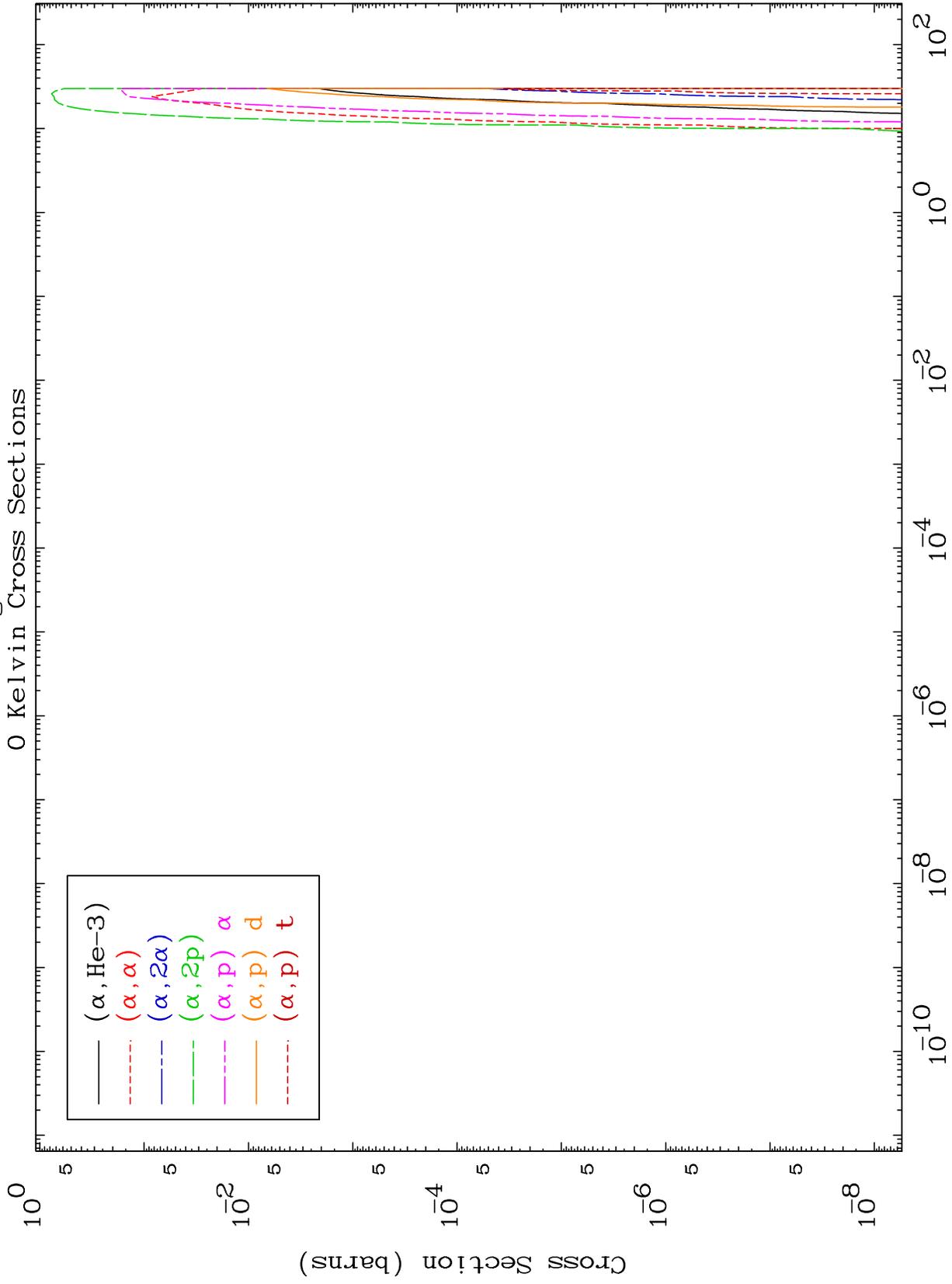
3

45-Rh-94

MAT 4499

α Charged Particle
0 Kelvin Cross Sections

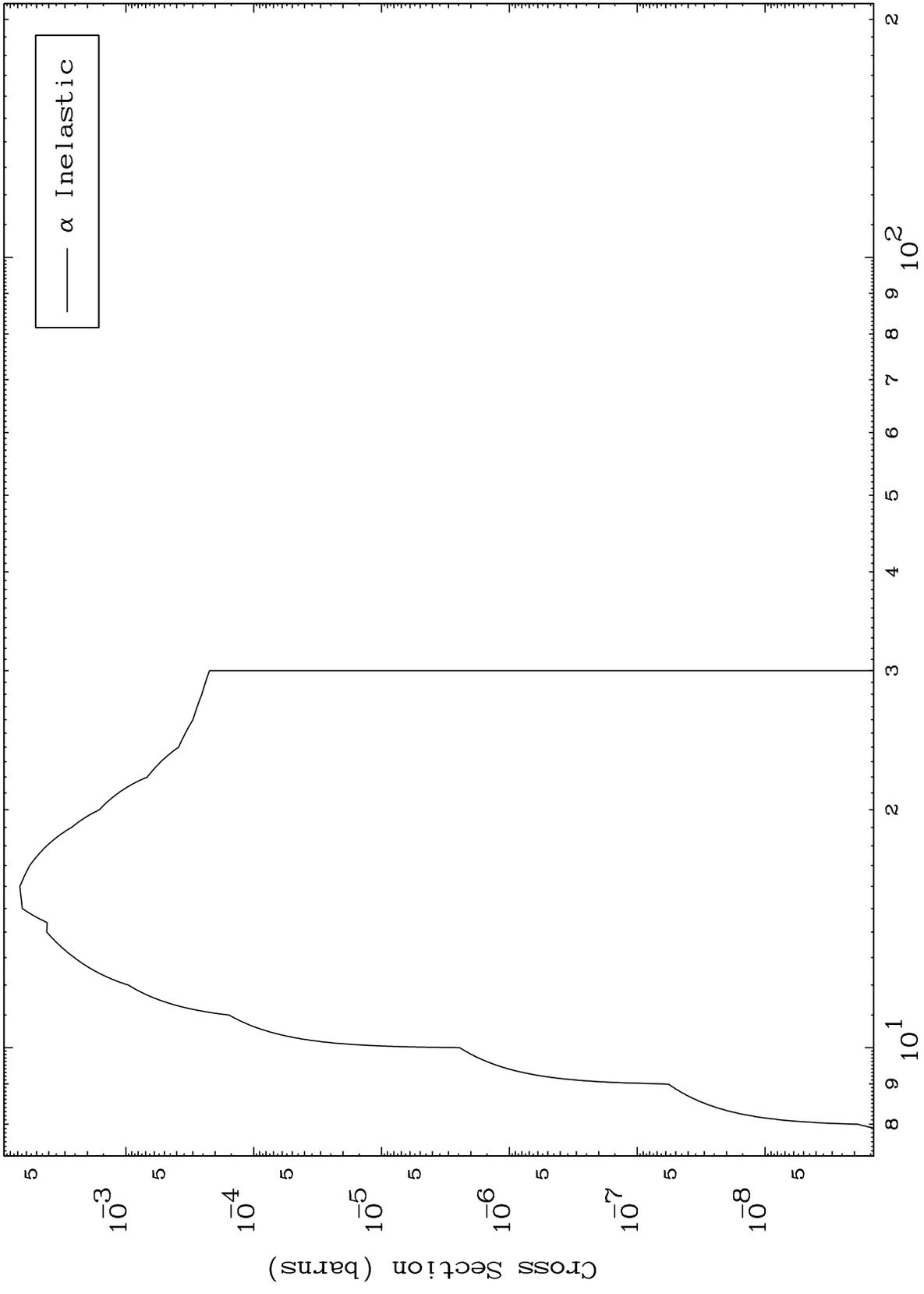
45-Rh-94



MAT 4499

(α, n') Level
0 Kelvin Cross Sections

45-Rh-94



— α Inelastic

5

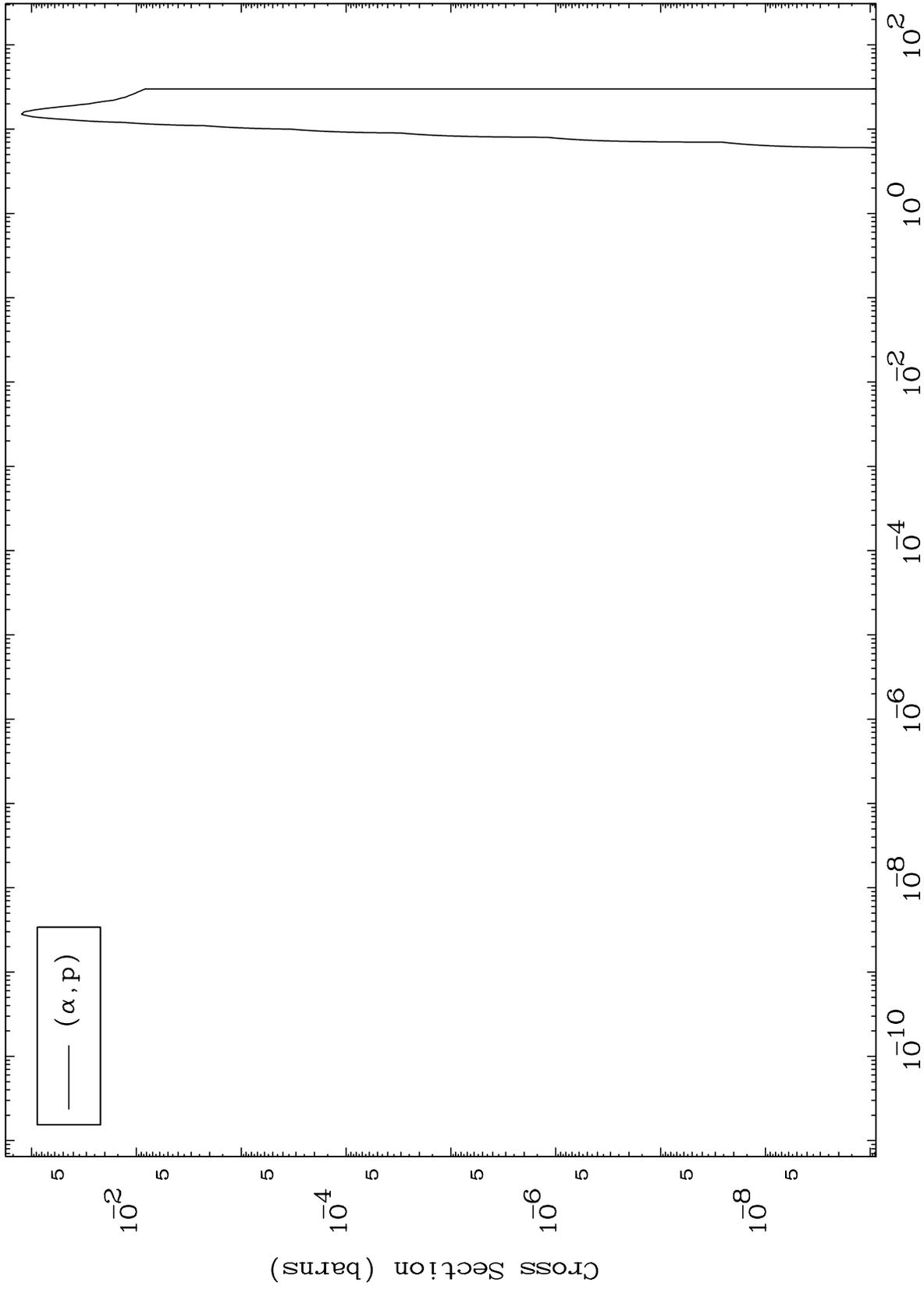
Incident Energy (MeV)

45-Rh-94

MAT 4499

(α, p) Levels
0 Kelvin Cross Sections

45-Rh-94



6

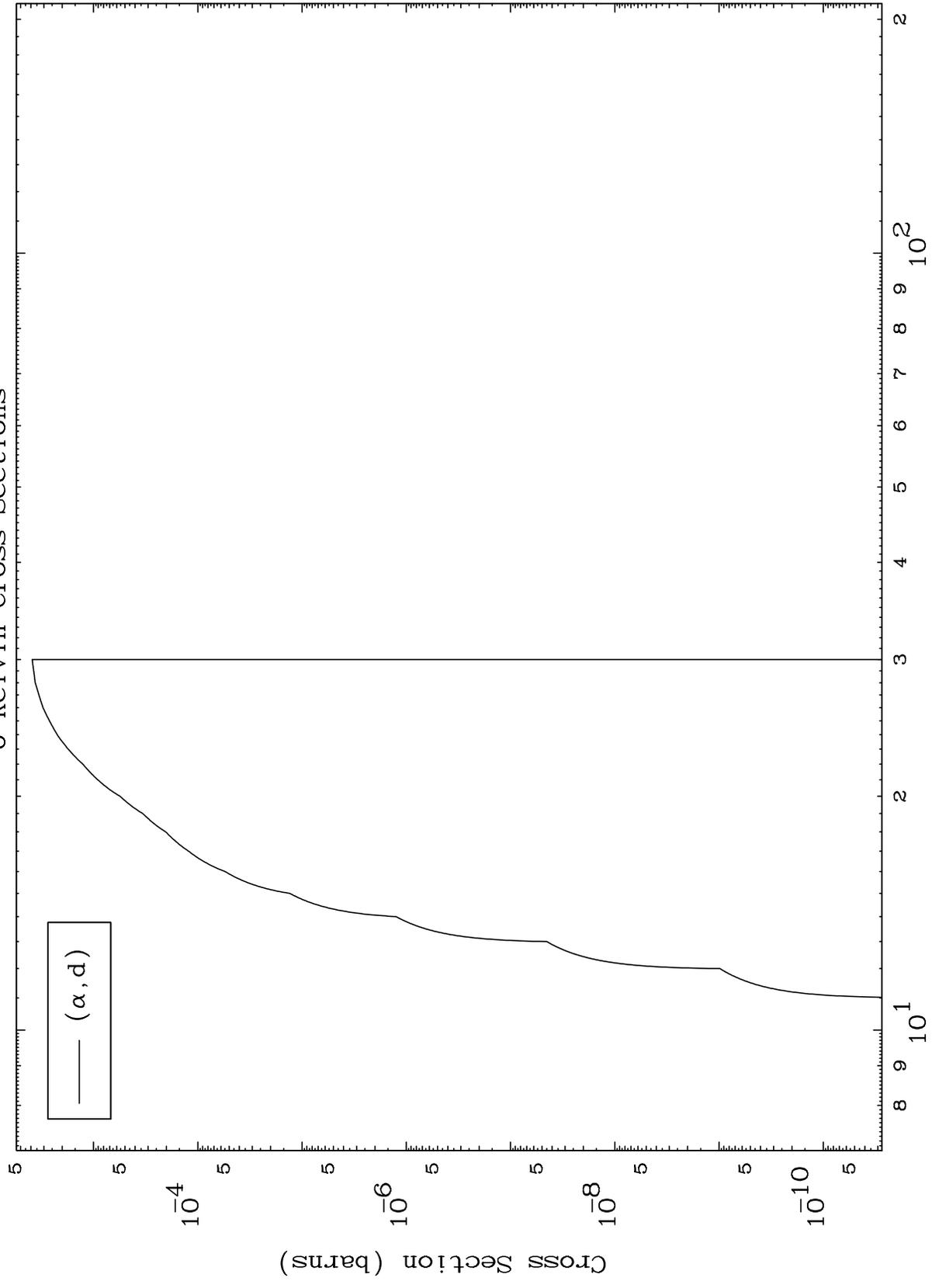
Incident Energy (MeV)

45-Rh-94

MAT 4499

(α, d) Levels
0 Kelvin Cross Sections

45-Rh-94



7

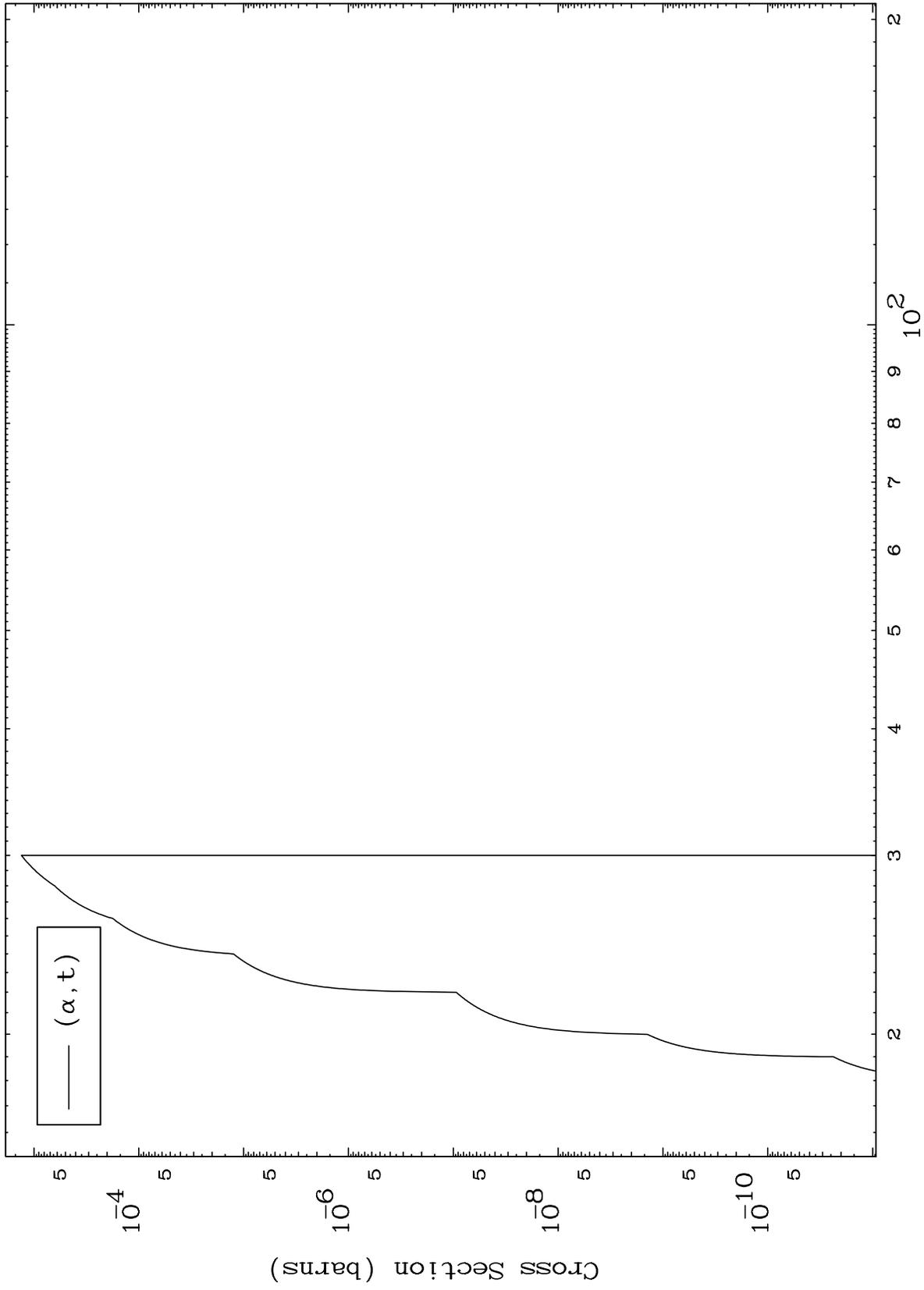
Incident Energy (MeV)

45-Rh-94

MAT 4499

(α, t) Levels
0 Kelvin Cross Sections

45-Rh-94



8

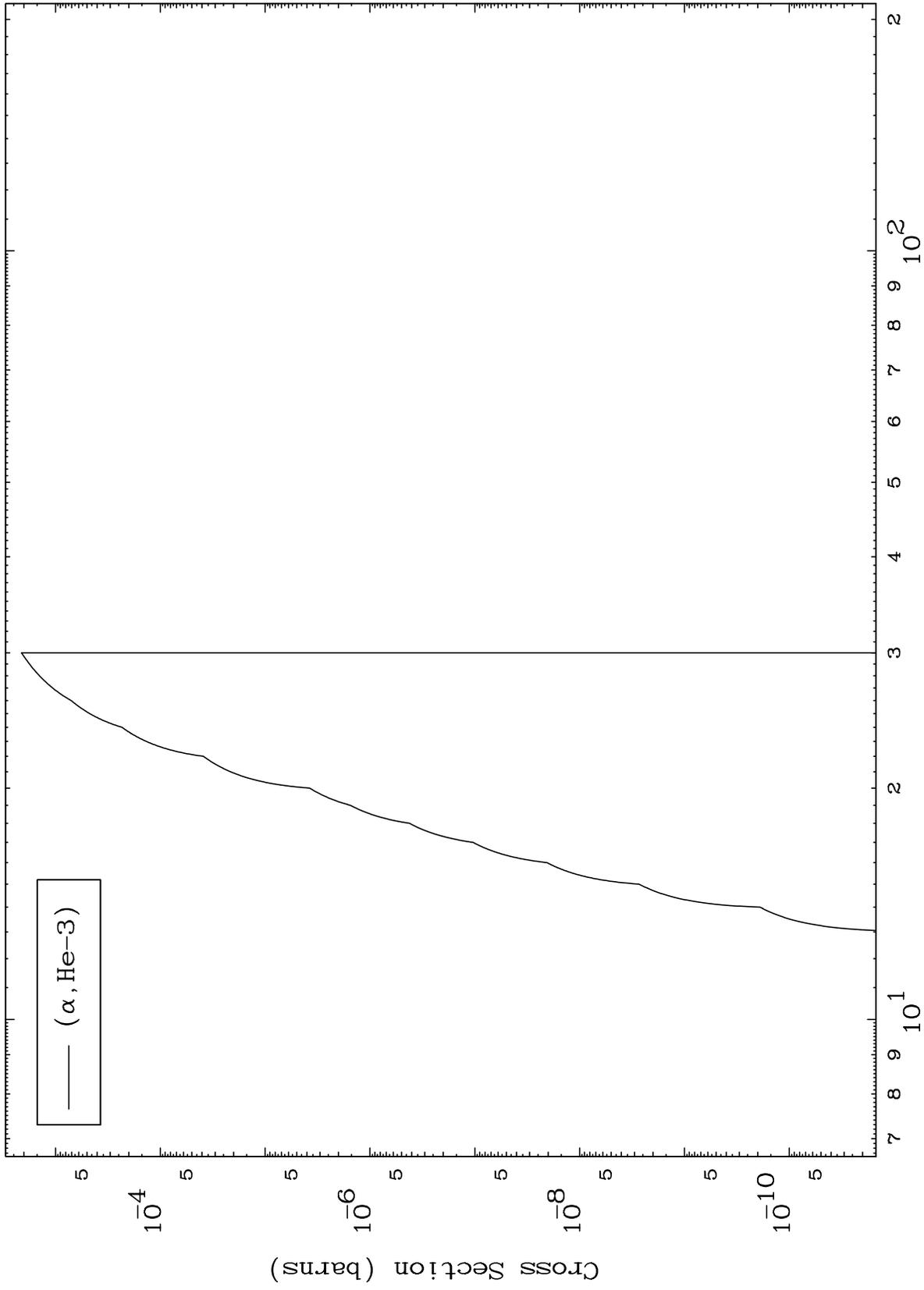
Incident Energy (MeV)

45-Rh-94

MAT 4499

(α ,He3) Levels
0 Kelvin Cross Sections

45-Rh-94



9

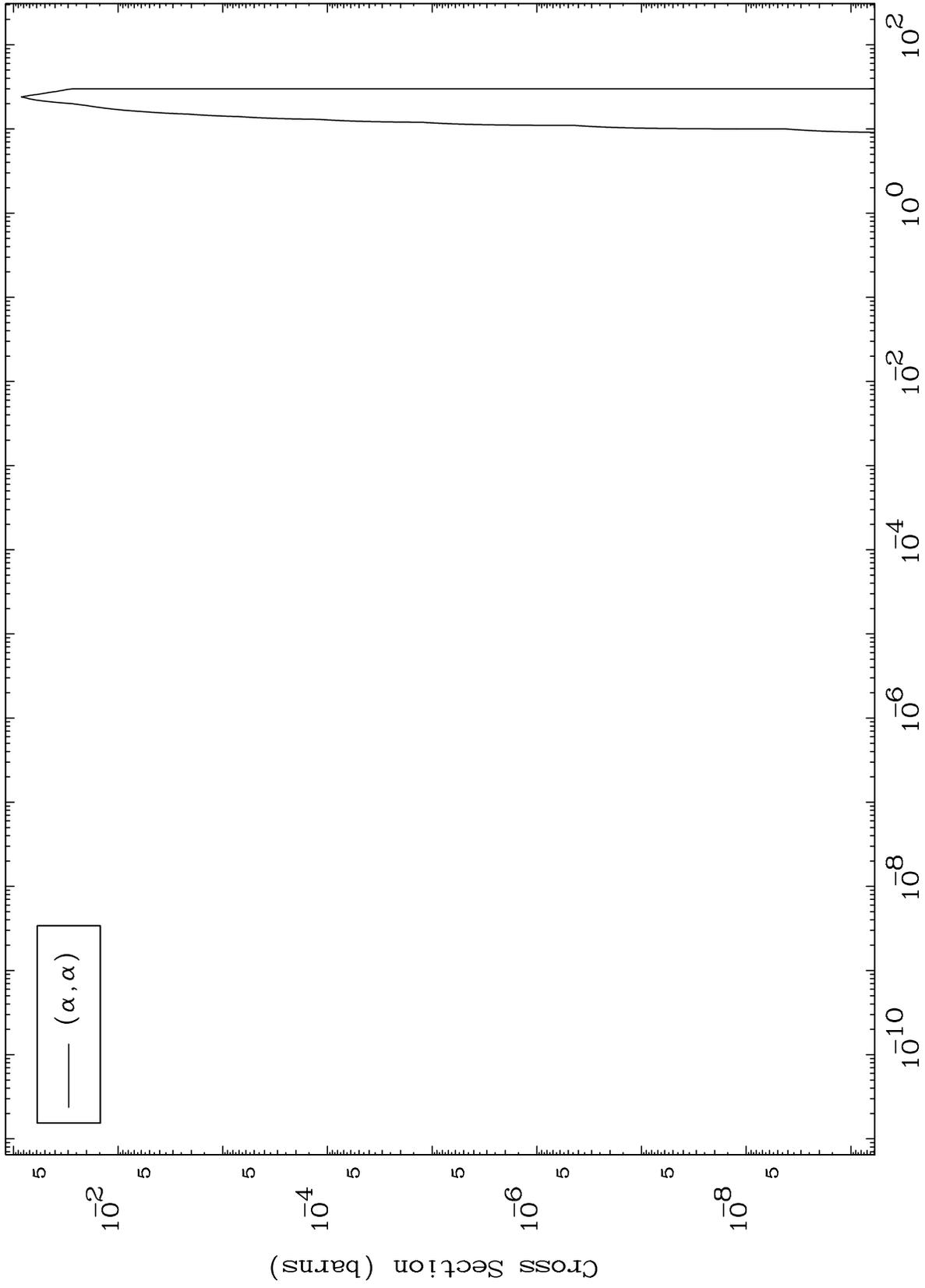
Incident Energy (MeV)

45-Rh-94

MAT 4499

(α, α) Levels
0 Kelvin Cross Sections

45-Rh-94



10

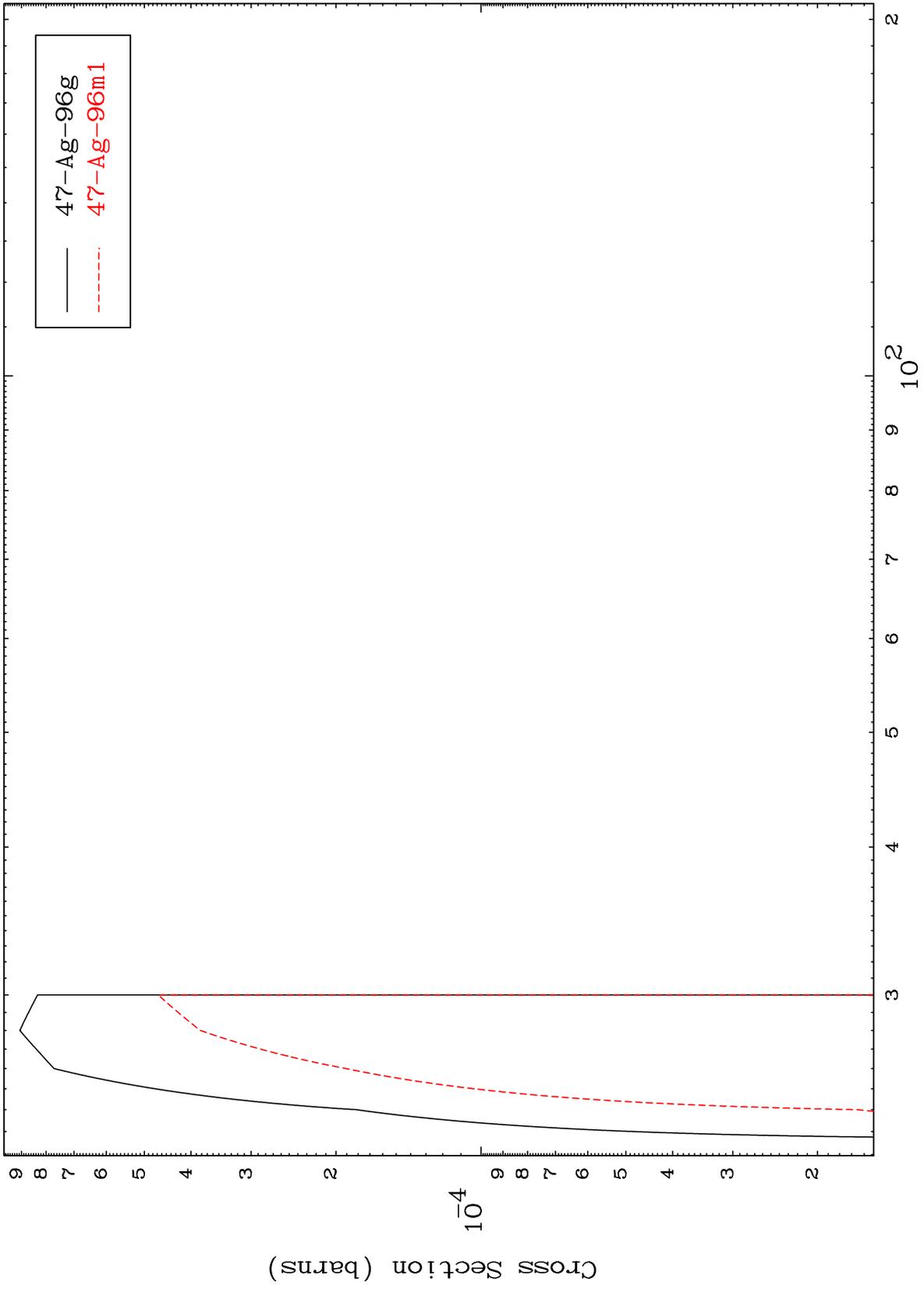
Incident Energy (MeV)

45-Rh-94

MAT 4499

45-Rh-94

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



11

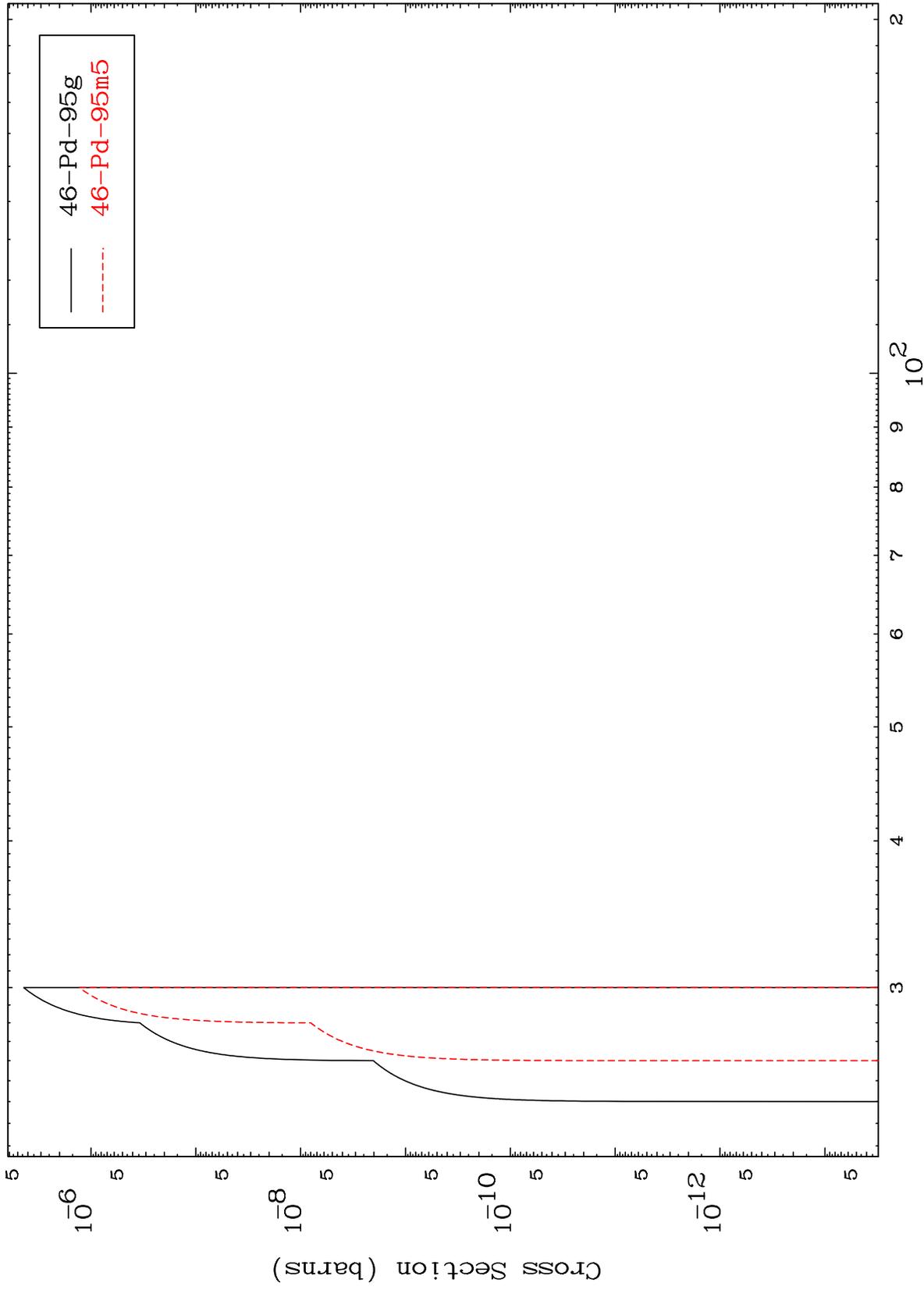
45-Rh-94

MAT 4499

(α, n') d

45-Rh-94

Radionuclide Production Cross Section



12

Incident Energy (MeV)

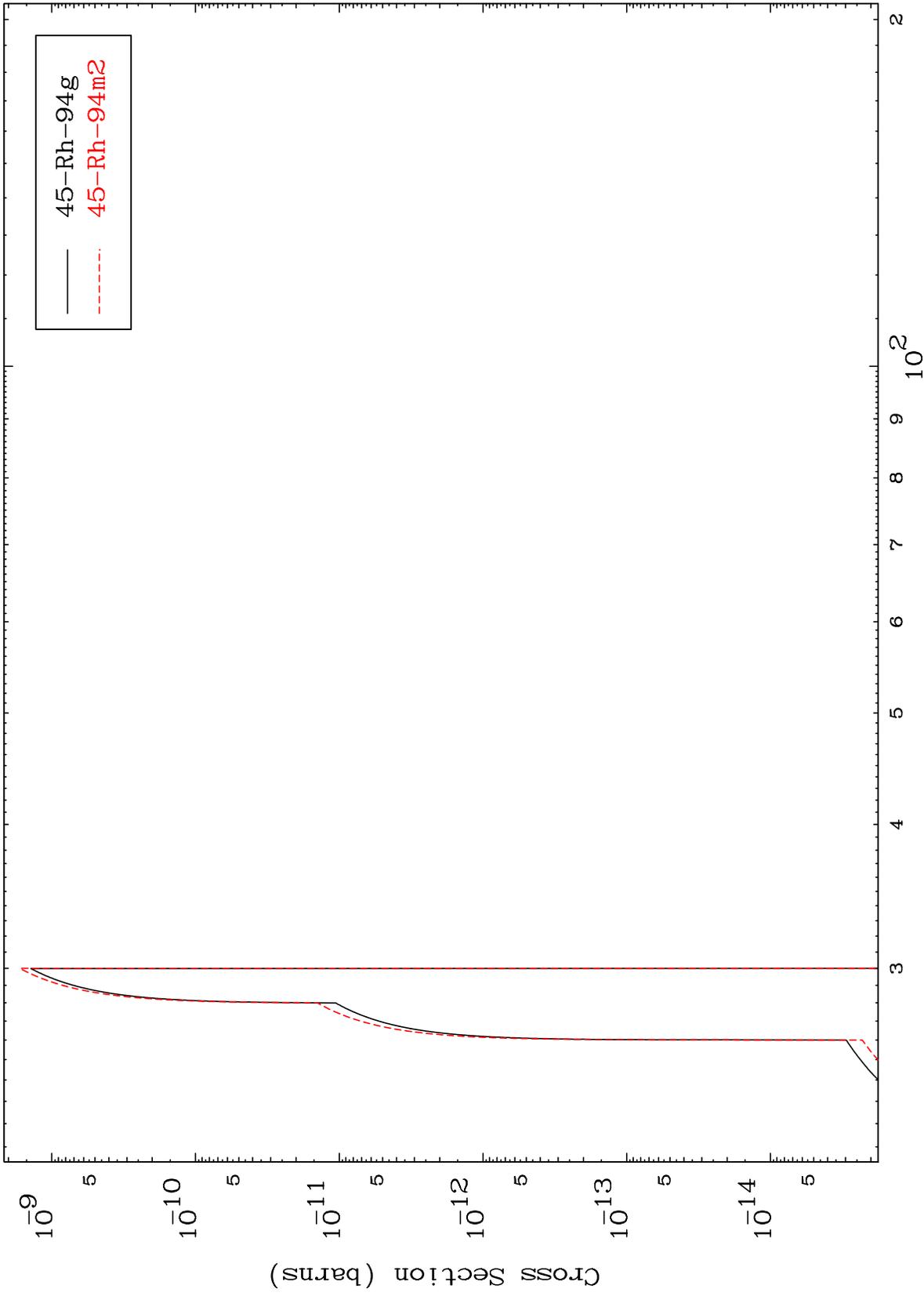
45-Rh-94

MAT 4499

(α, n') He-3

45-Rh-94

Radionuclide Production Cross Section



13

Incident Energy (MeV)

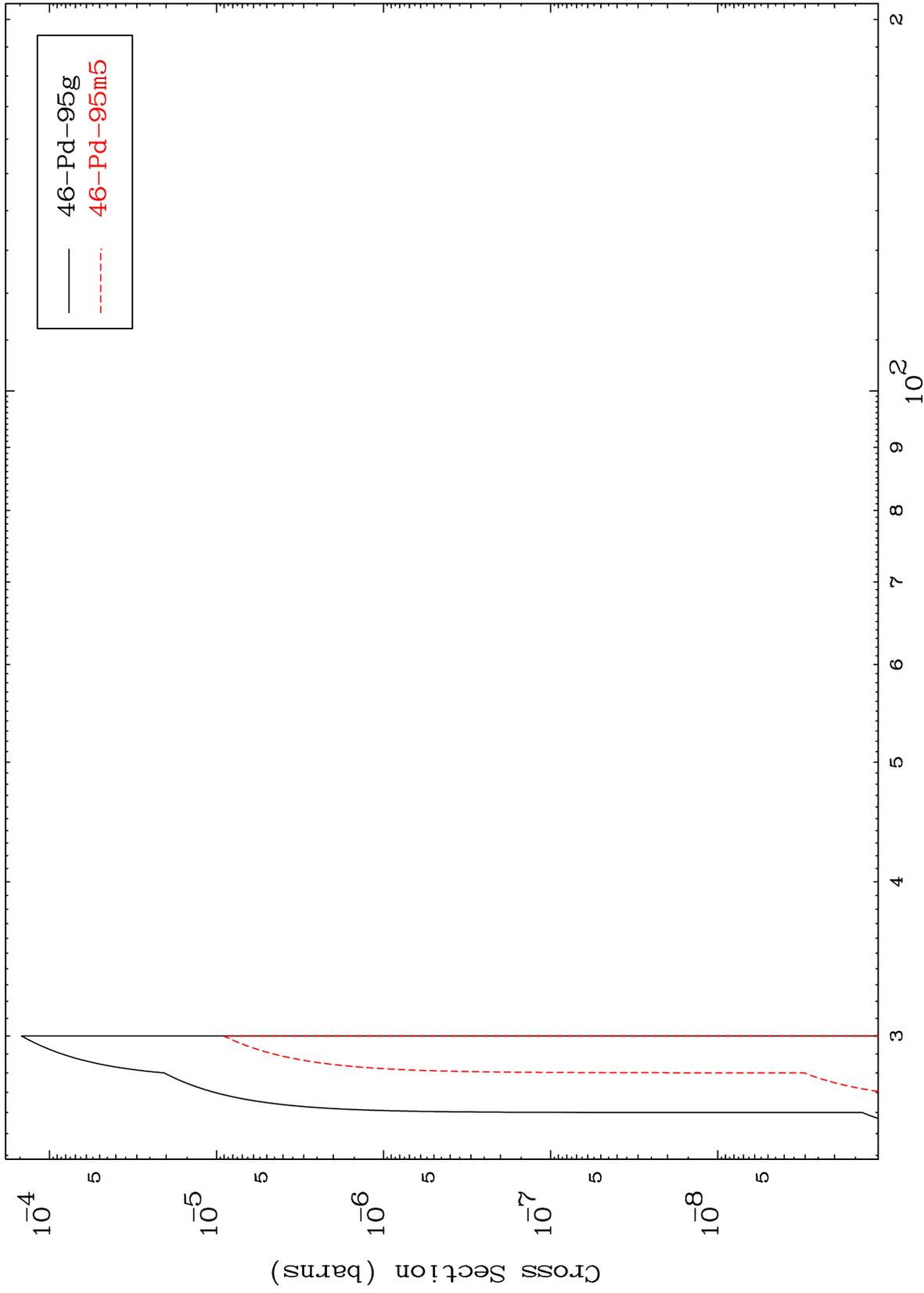
45-Rh-94

MAT 4499

($\alpha, 2n$) p

45-Rh-94

Radionuclide Production Cross Section



14

Incident Energy (MeV)

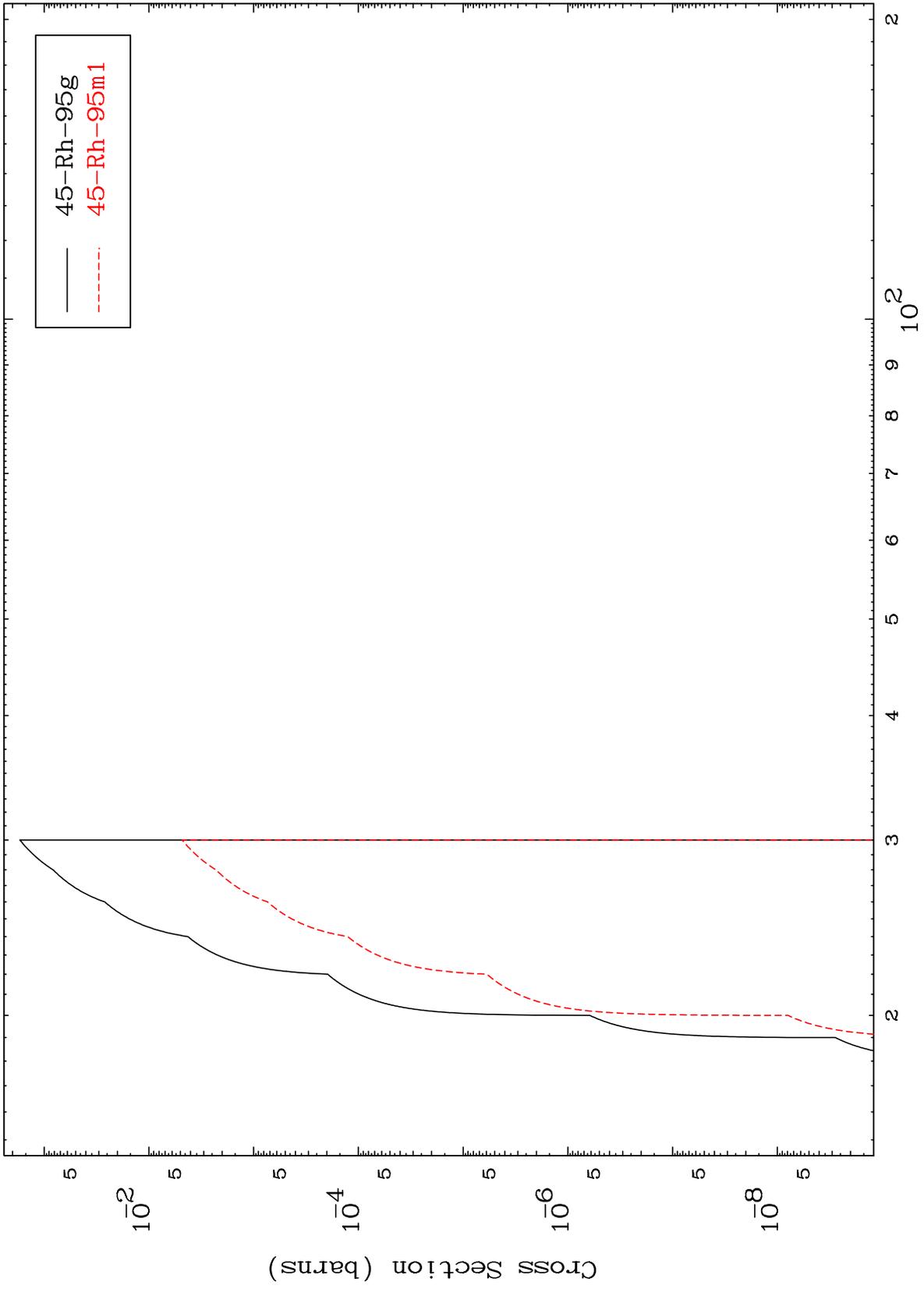
45-Rh-94

MAT 4499

($\alpha, 2n$) p

45-Rh-94

Radionuclide Production Cross Section



15

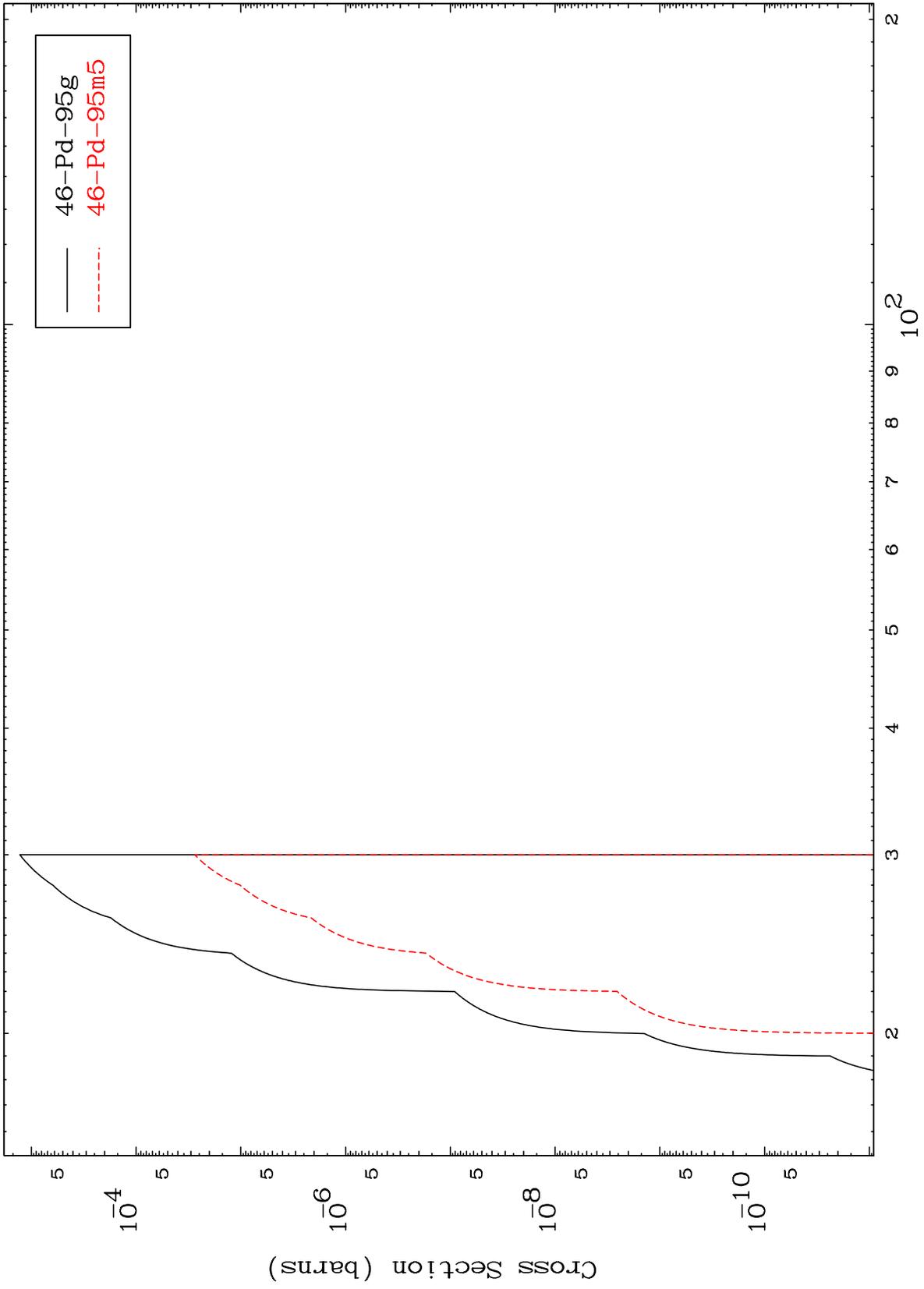
Incident Energy (MeV)

45-Rh-94

MAT 4499

45-Rh-94

(α, t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

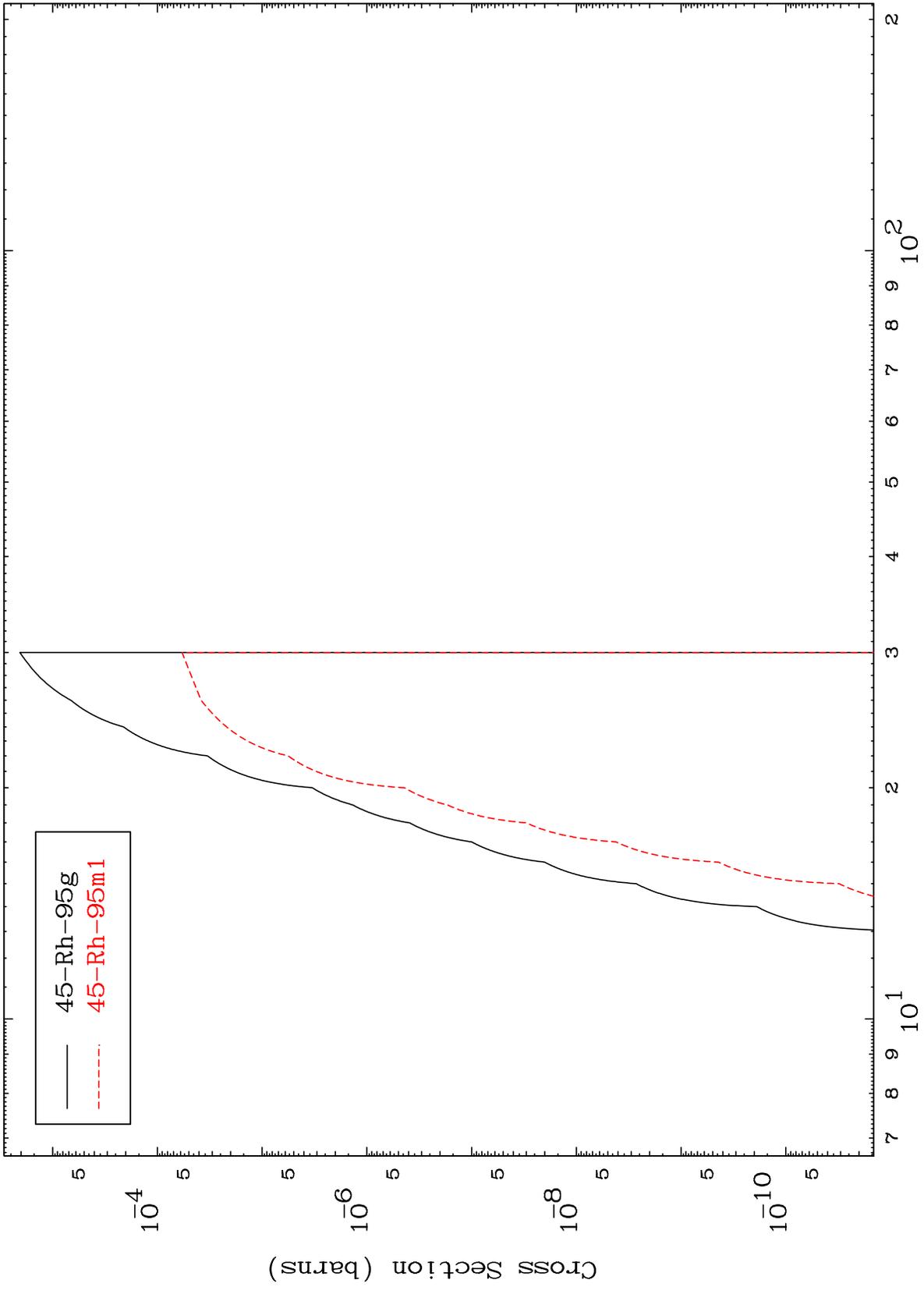
45-Rh-94

MAT 4499

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

45-Rh-94

Radionuclide Production Cross Section



17

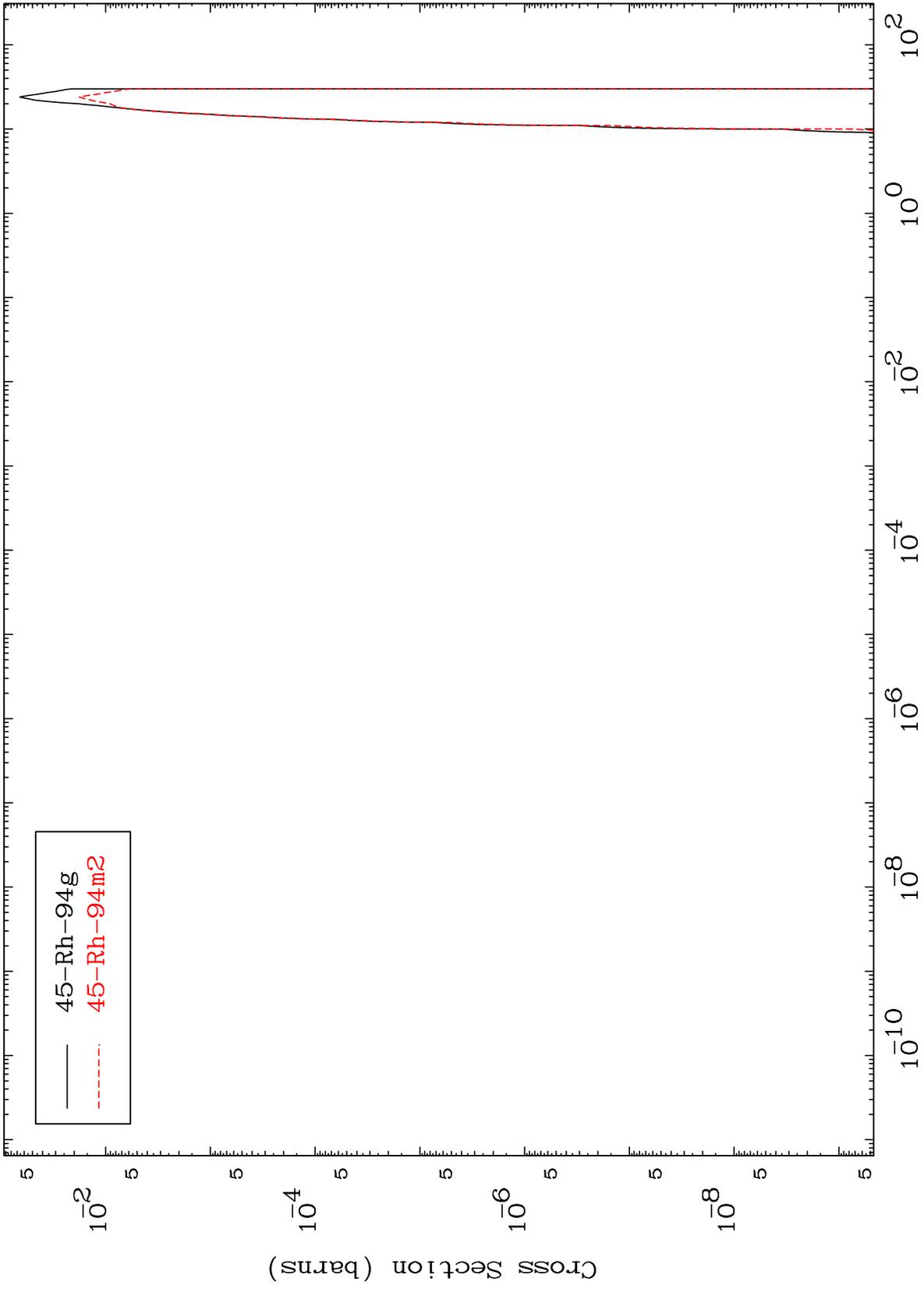
Incident Energy (MeV)

45-Rh-94

MAT 4499

(α, α)
Radionuclide Production Cross Section

45-Rh-94



18

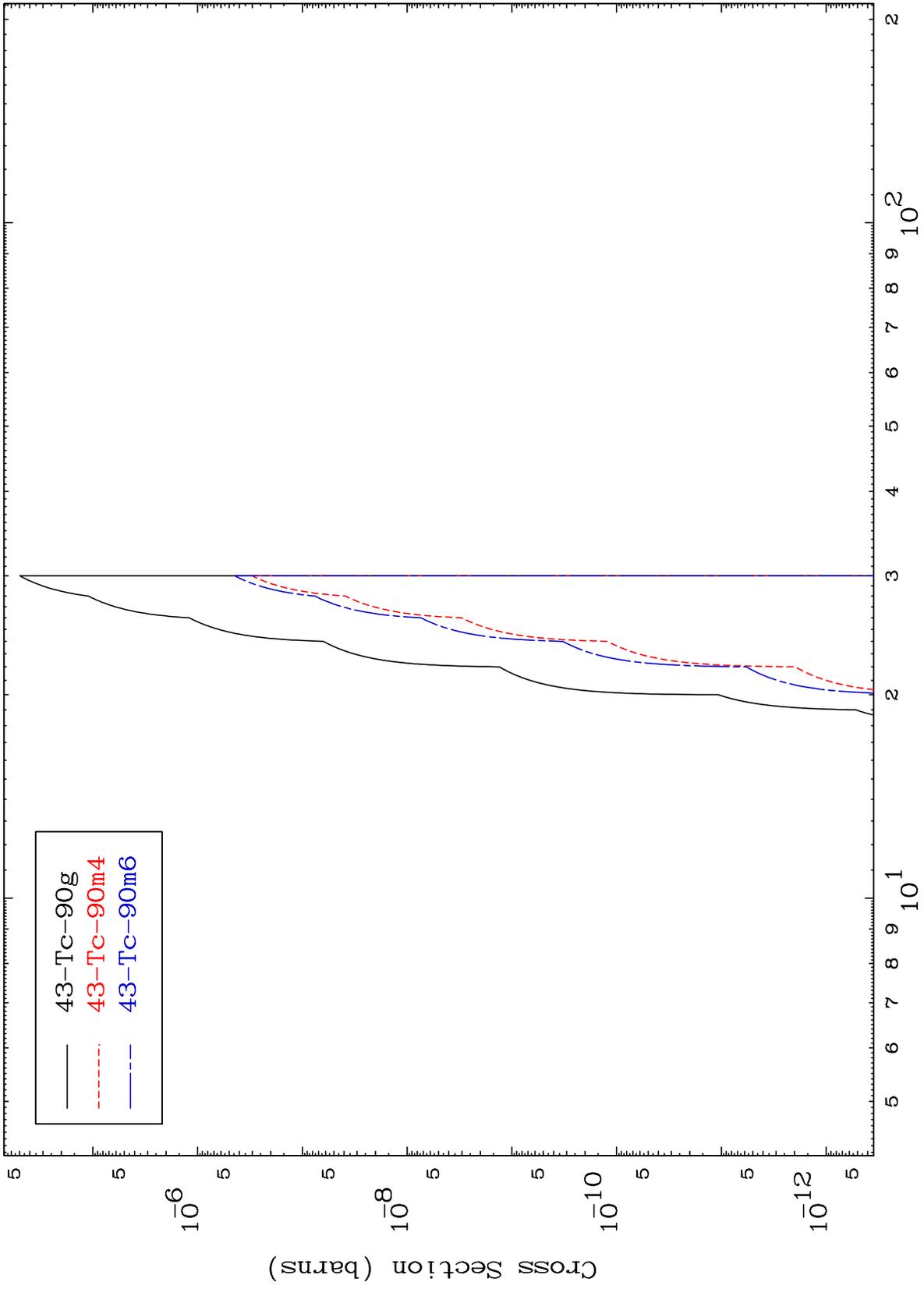
Incident Energy (MeV)

45-Rh-94

MAT 4499

45-Rh-94

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



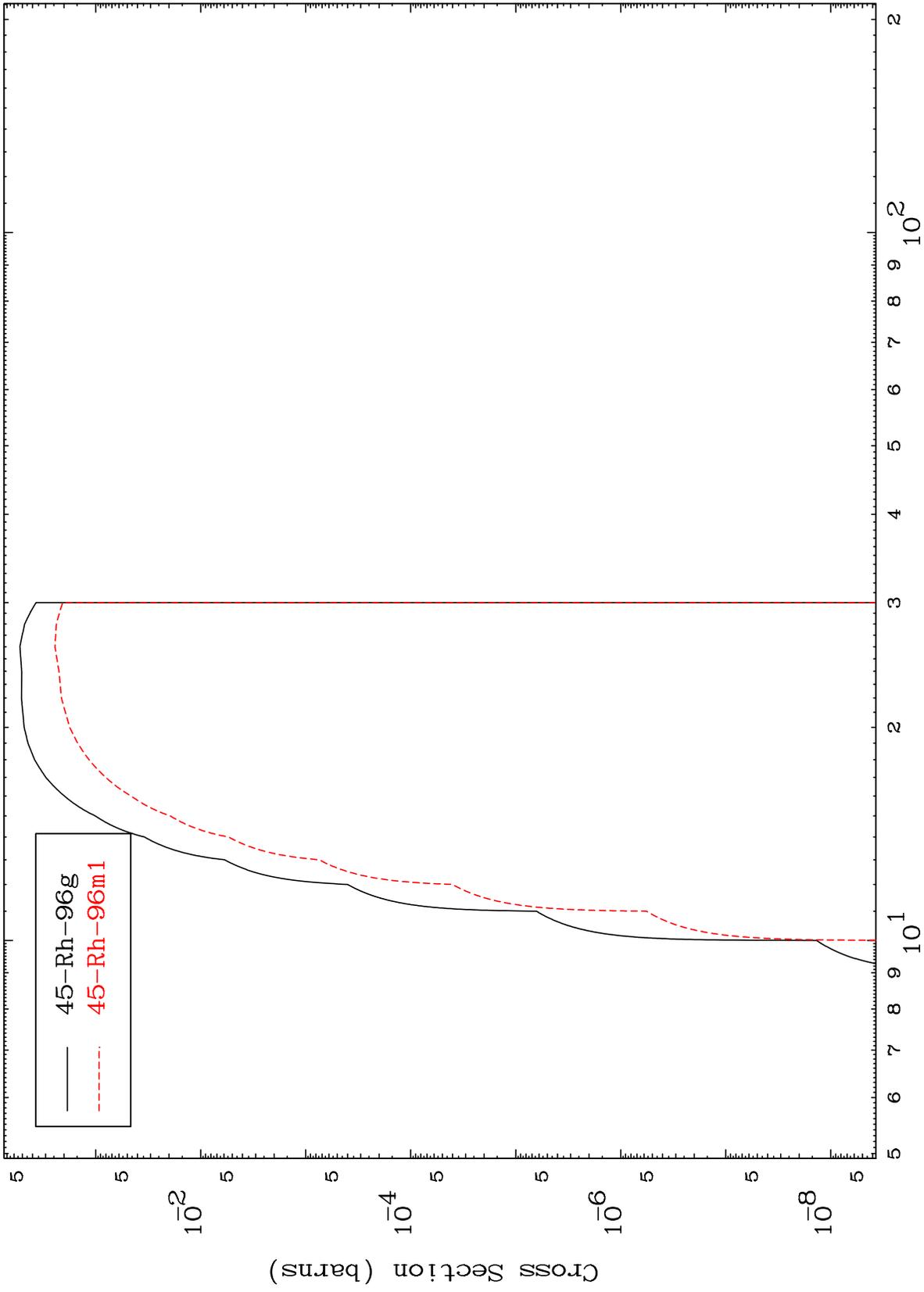
19

45-Rh-94

MAT 4499

45-Rh-94

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



20

Incident Energy (MeV)

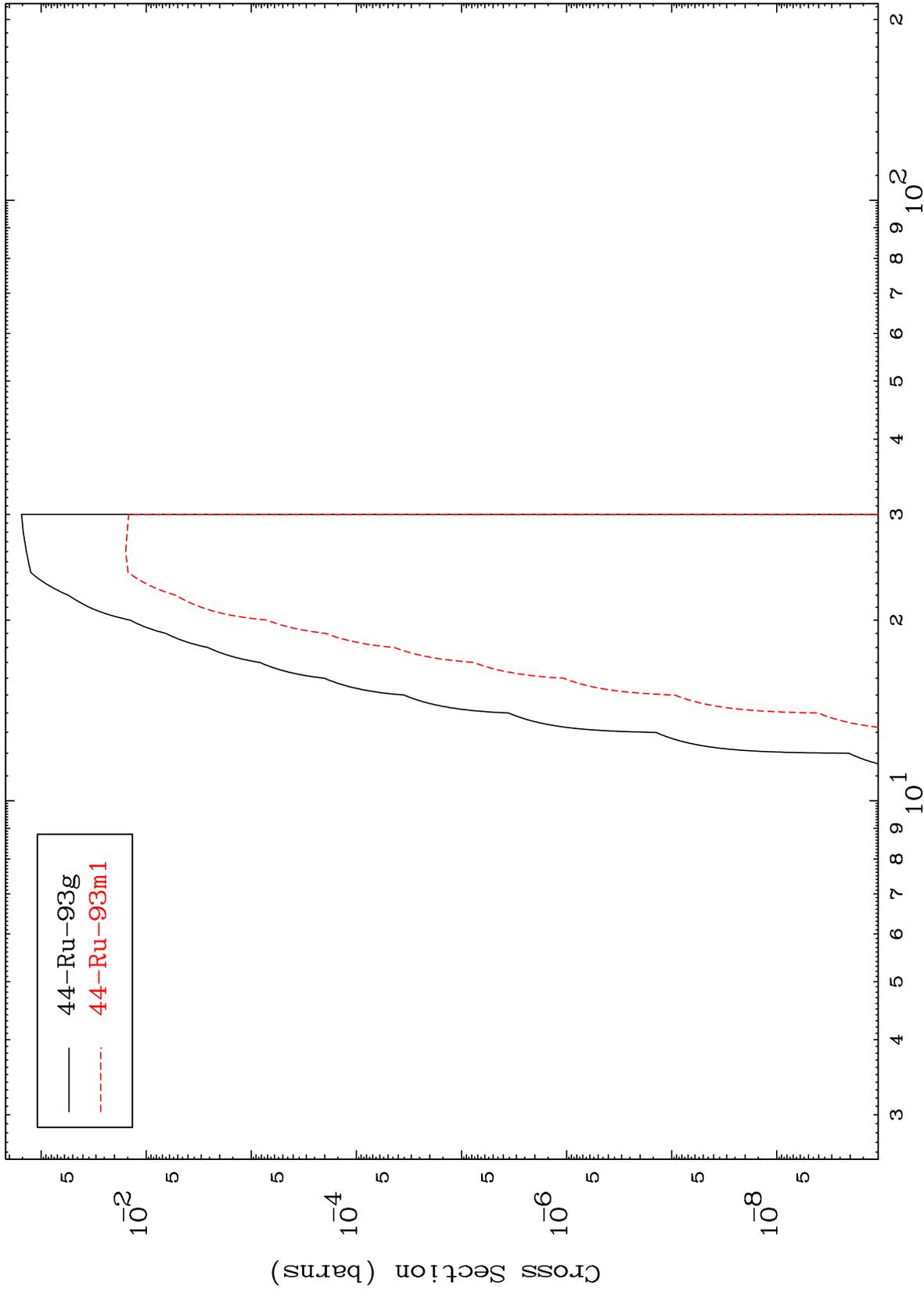
45-Rh-94

MAT 4499

(α, p) α

45-Rh-94

Radionuclide Production Cross Section



21

Incident Energy (MeV)

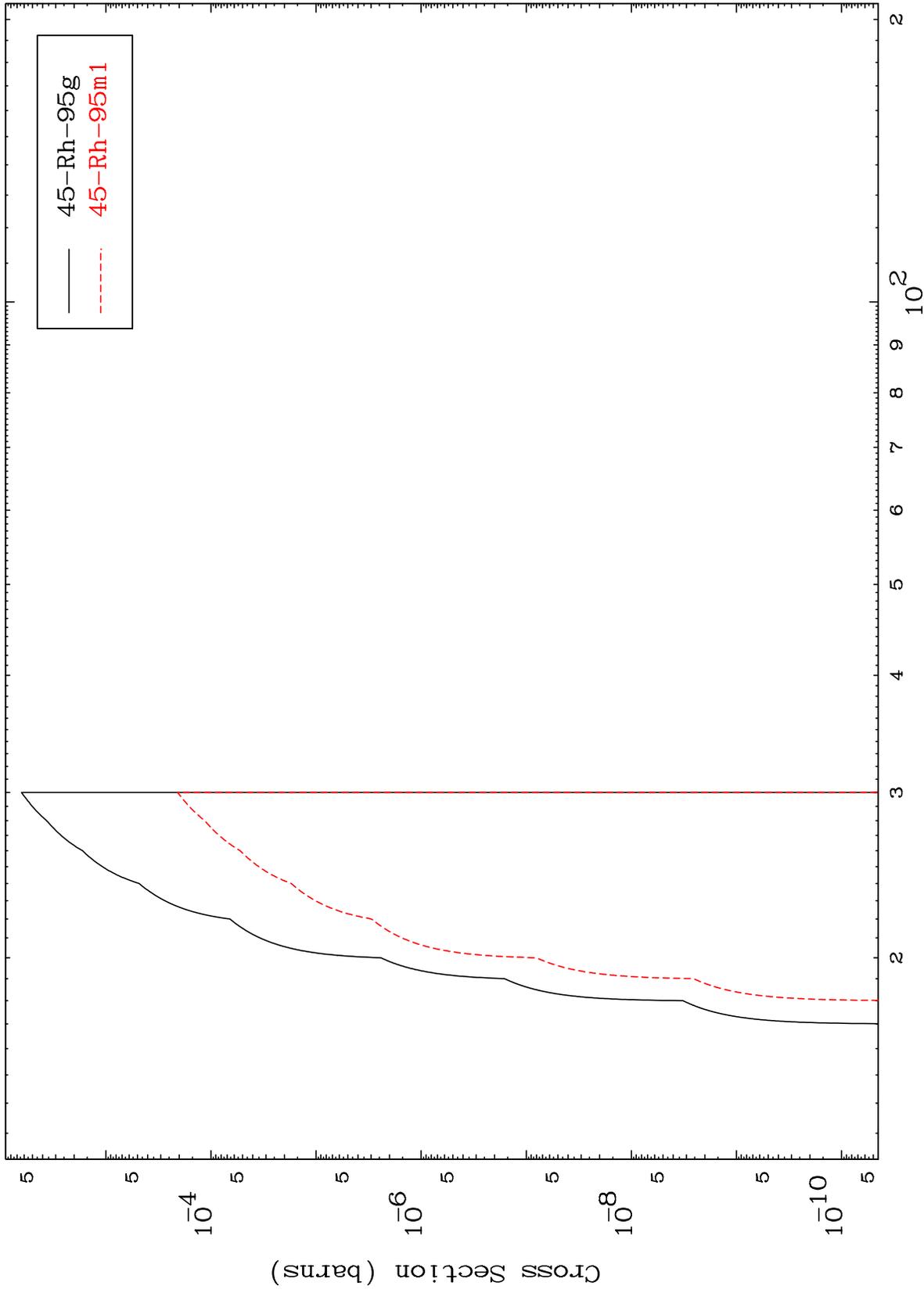
45-Rh-94

MAT 4499

(α, p) d

45-Rh-94

Radionuclide Production Cross Section



22

Incident Energy (MeV)

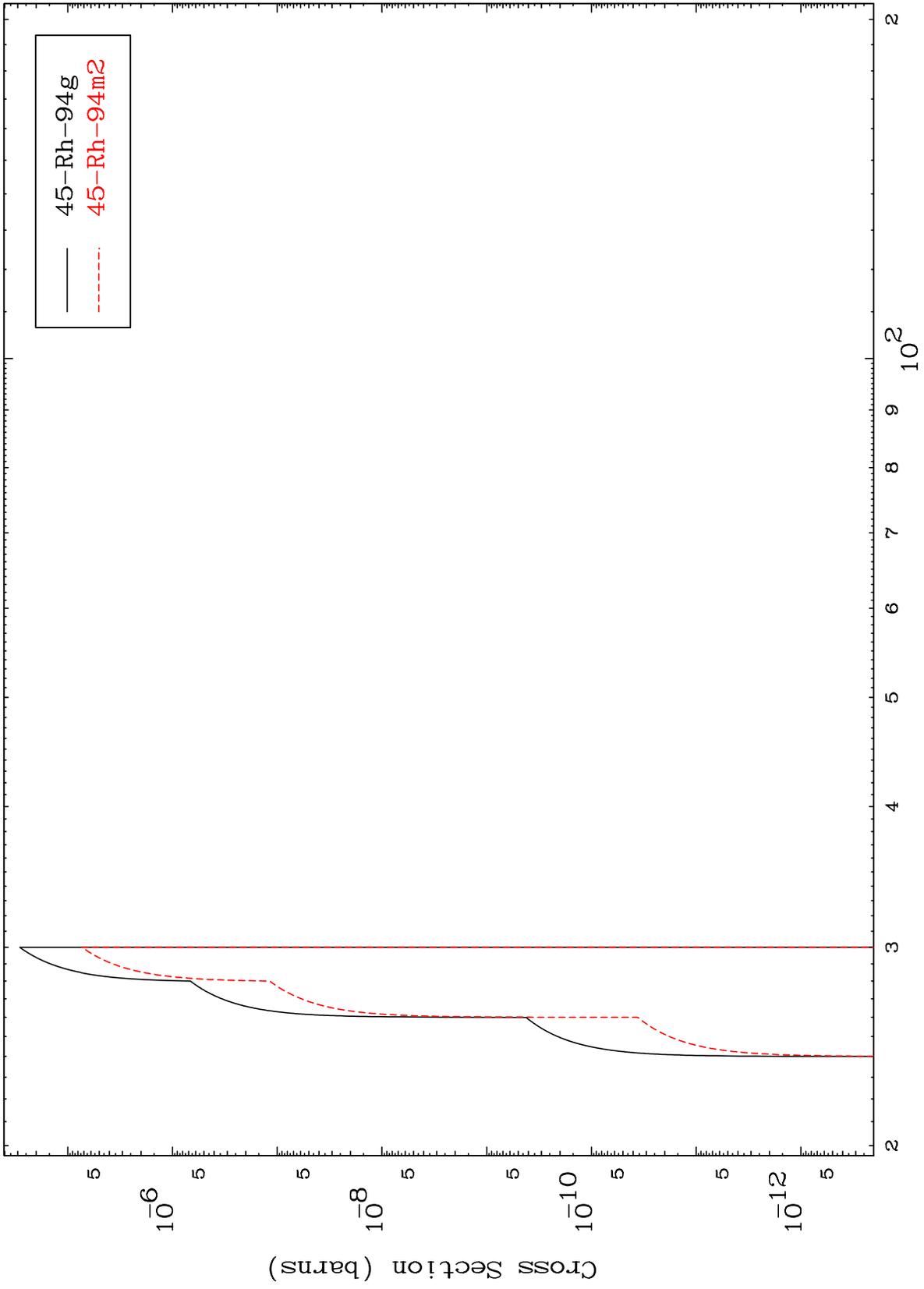
45-Rh-94

MAT 4499

(α, p) t

45-Rh-94

Radionuclide Production Cross Section



23

Incident Energy (MeV)

45-Rh-94