

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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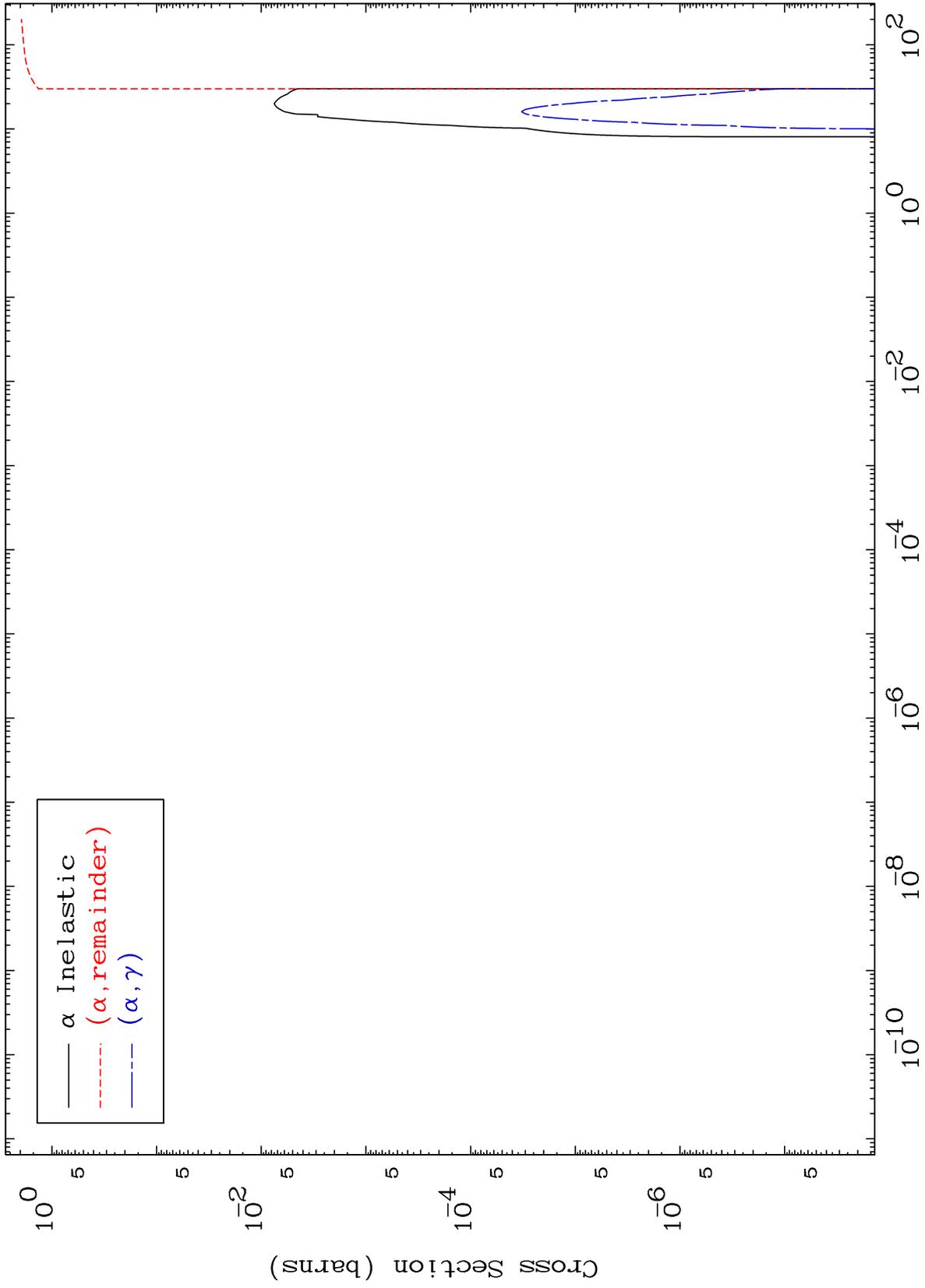
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4498

0 Kelvin α Major
Cross Sections

45-Rh-94



1

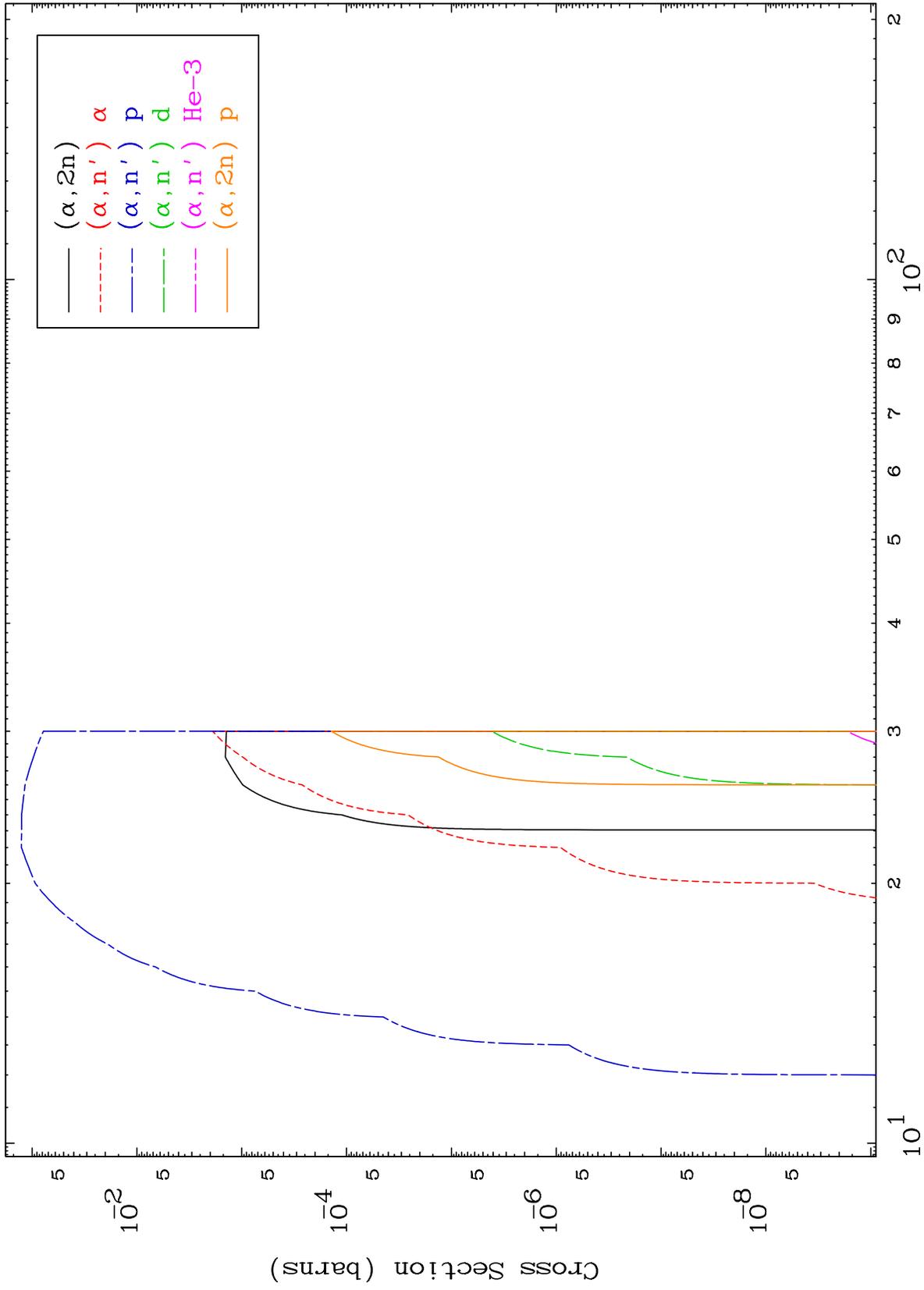
Incident Energy (MeV)

45-Rh-94

MAT 4498

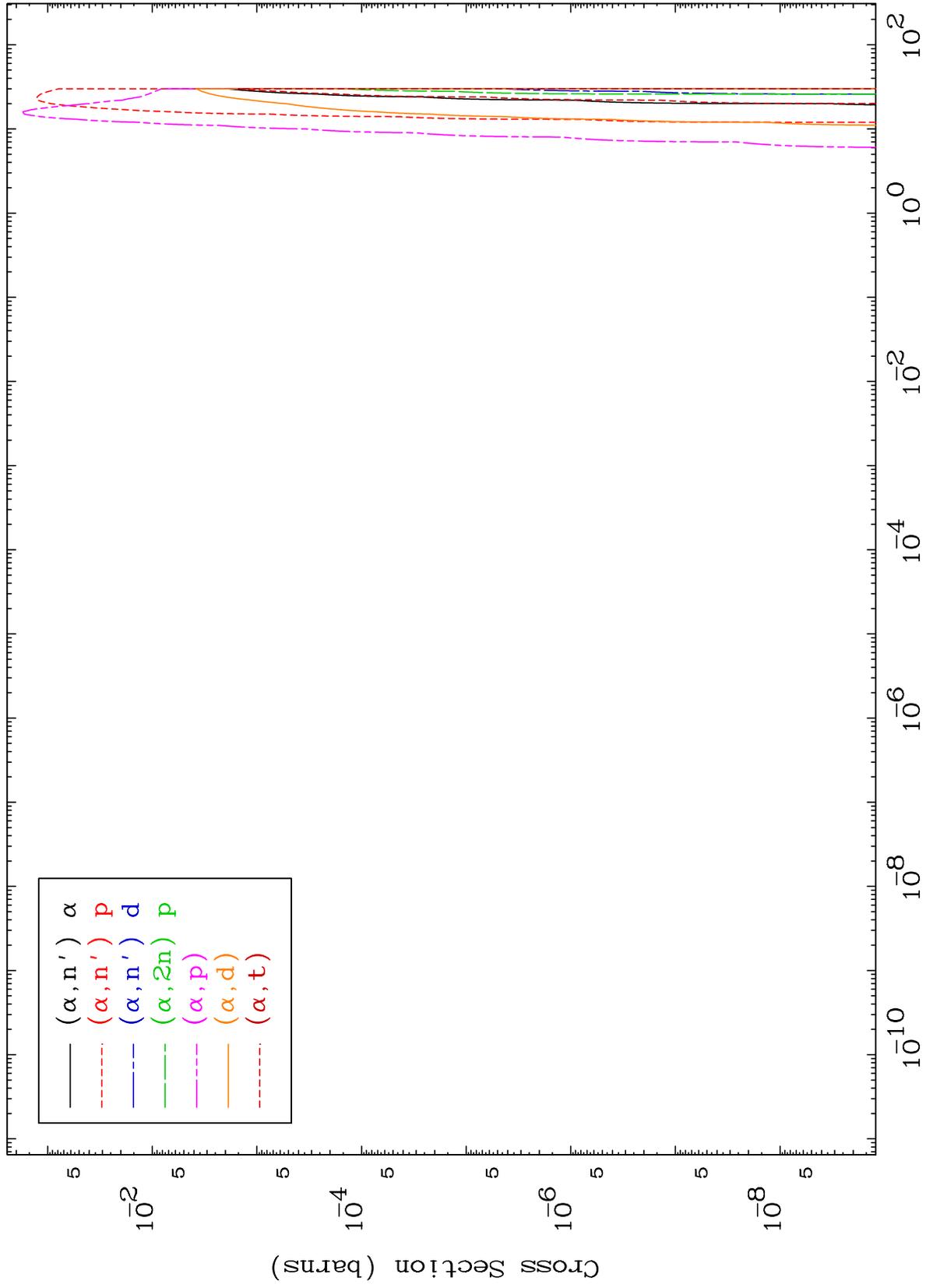
α Neutron Production
0 Kelvin Cross Sections

45-Rh-94



Incident Energy (MeV)

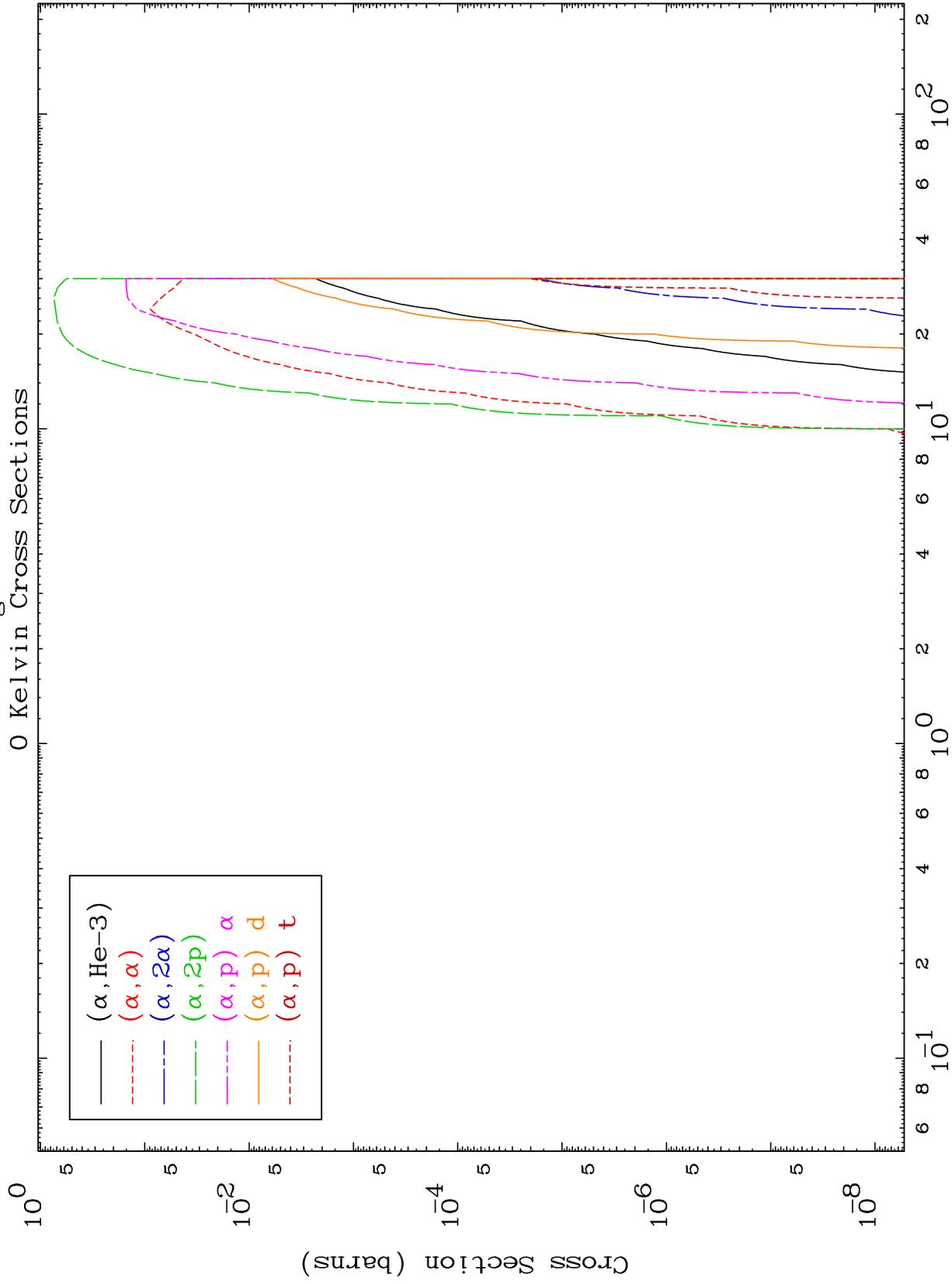
45-Rh-94



MAT 4498

α Charged Particle
0 Kelvin Cross Sections

45-Rh-94



4

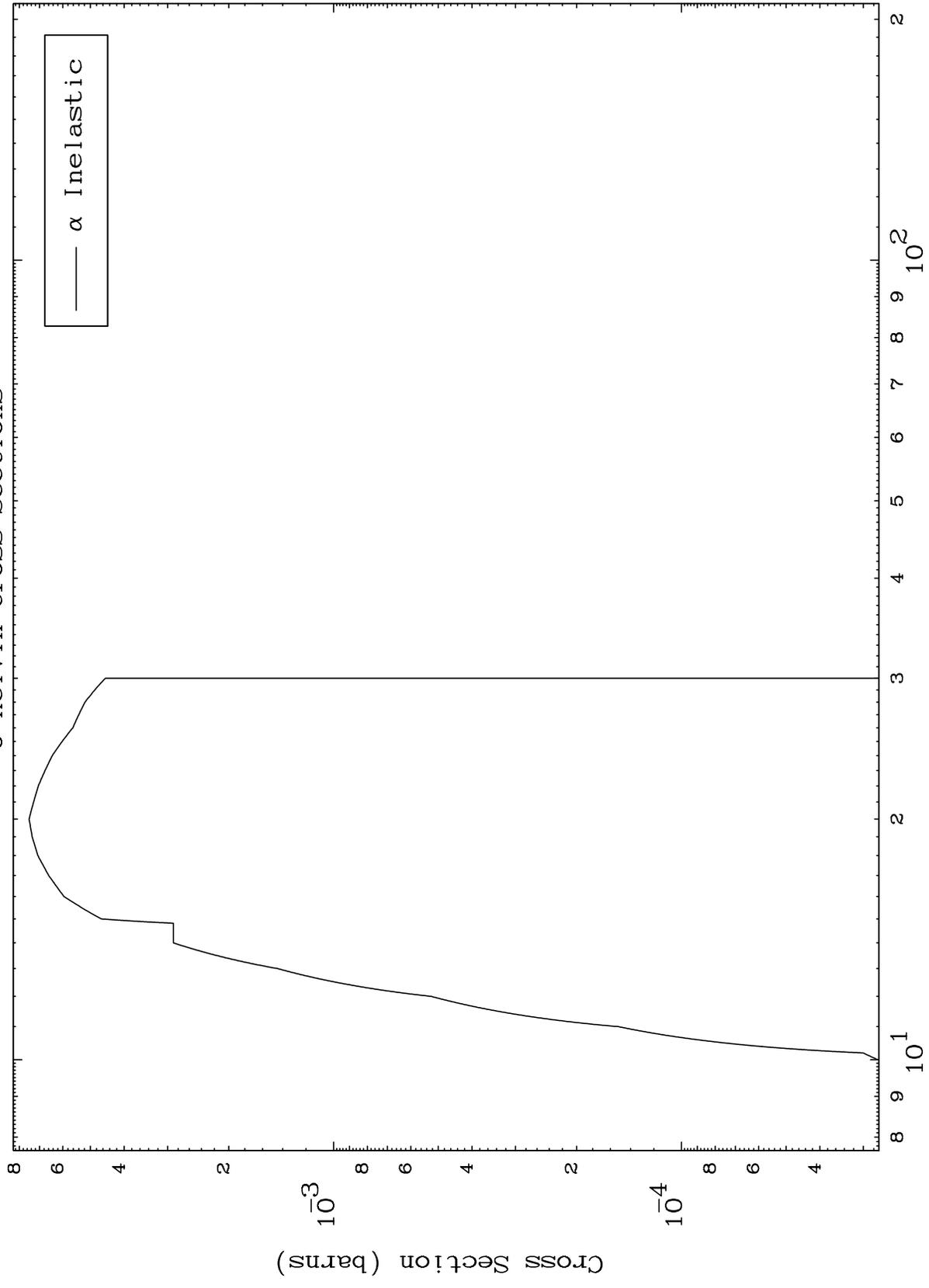
Incident Energy (MeV)

45-Rh-94

MAT 4498

(α, n') Level
0 Kelvin Cross Sections

45-Rh-94



— α Inelastic

5

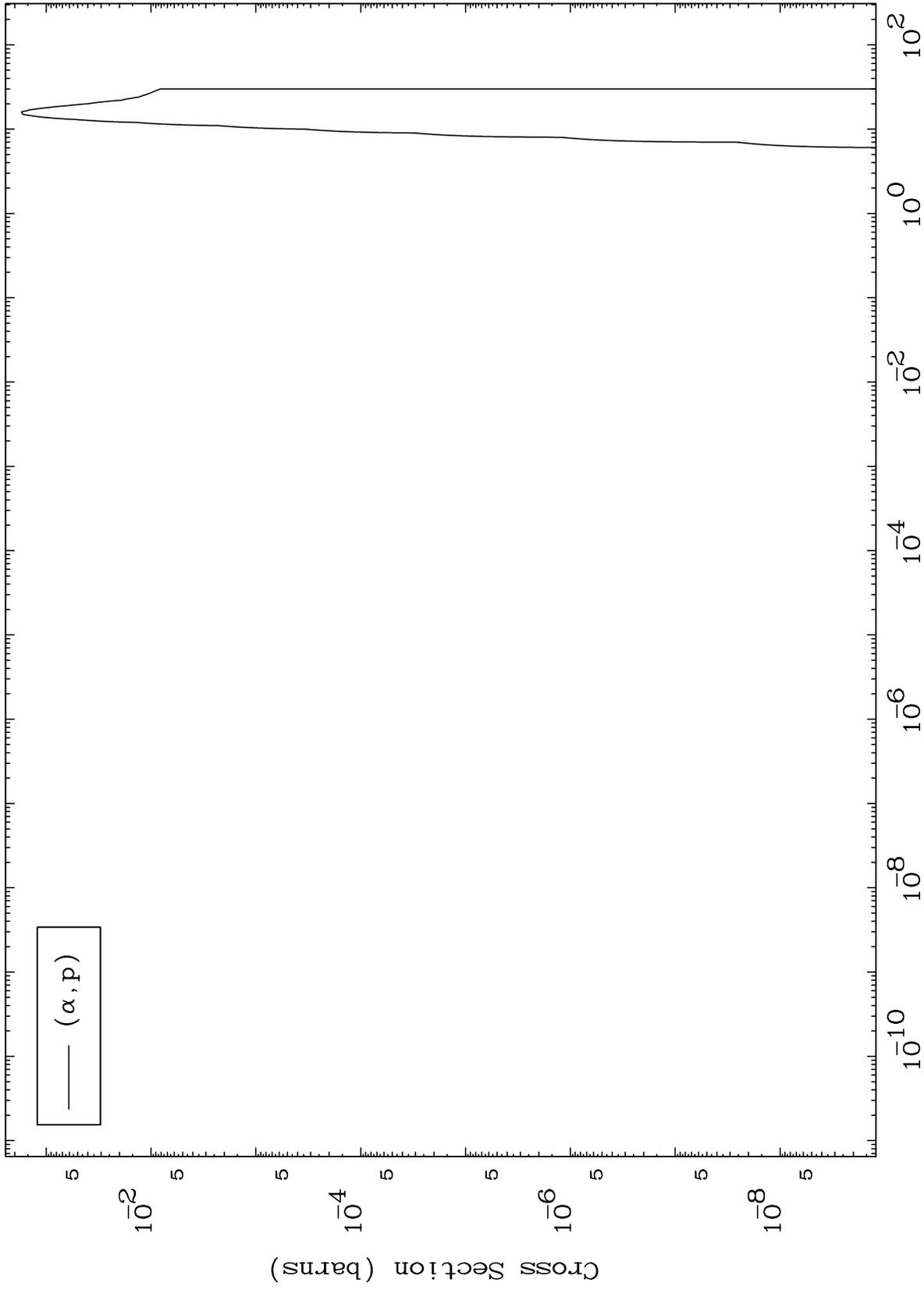
Incident Energy (MeV)

45-Rh-94

MAT 4498

(α, p) Levels
0 Kelvin Cross Sections

45-Rh-94



6

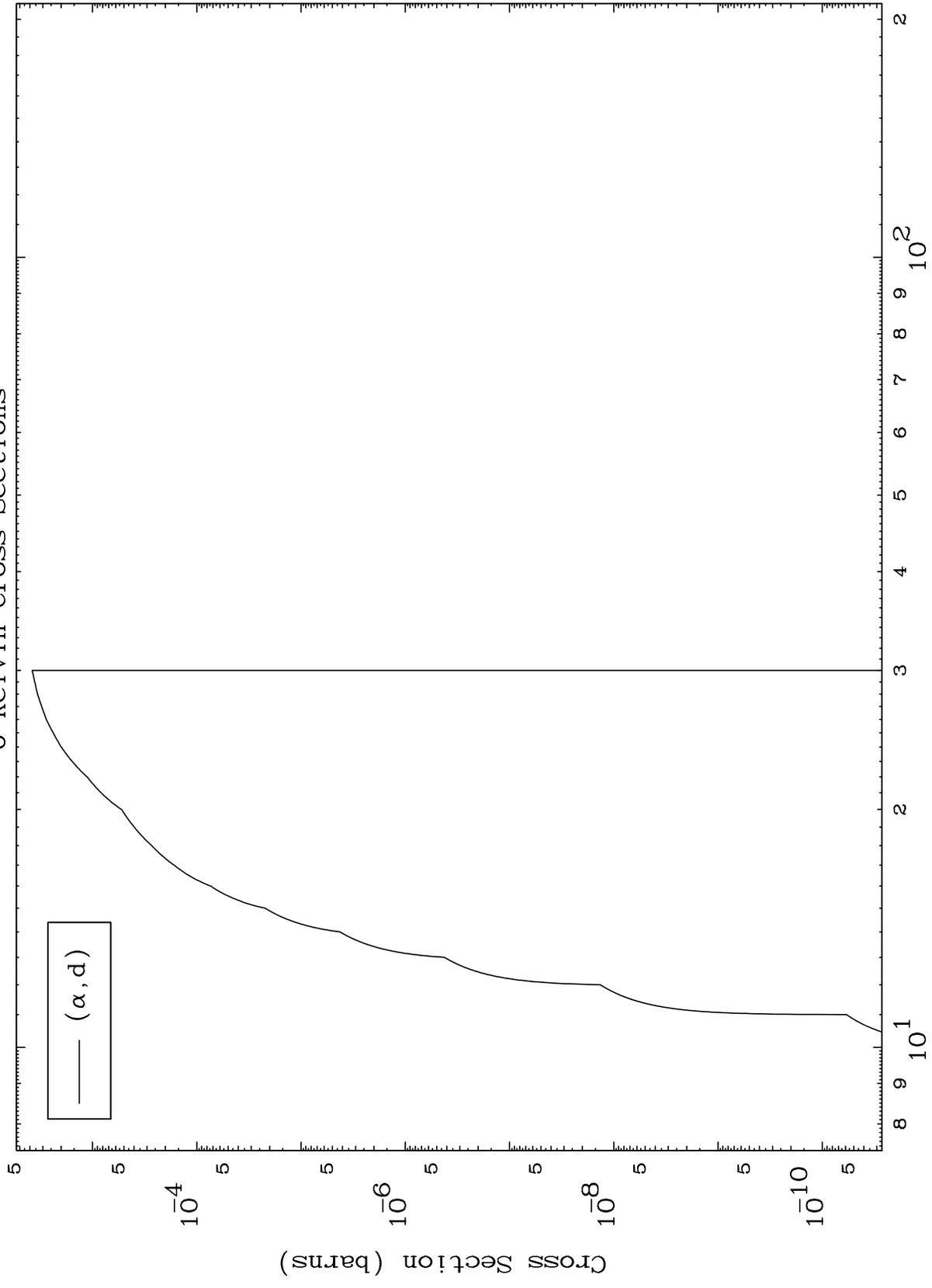
Incident Energy (MeV)

45-Rh-94

MAT 4498

(α, d) Levels
0 Kelvin Cross Sections

45-Rh-94



7

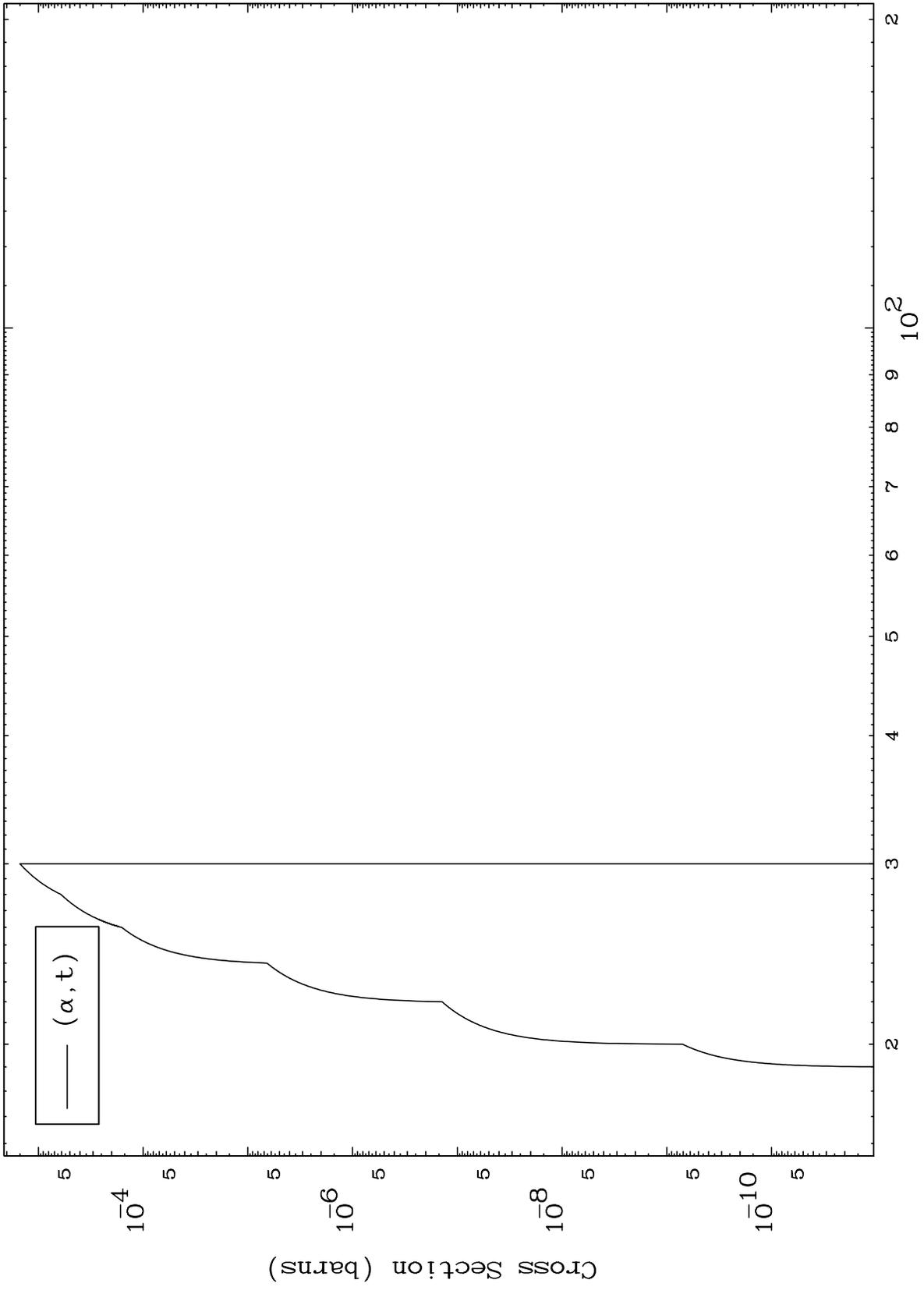
Incident Energy (MeV)

45-Rh-94

MAT 4498

(α, t) Levels
0 Kelvin Cross Sections

45-Rh-94



8

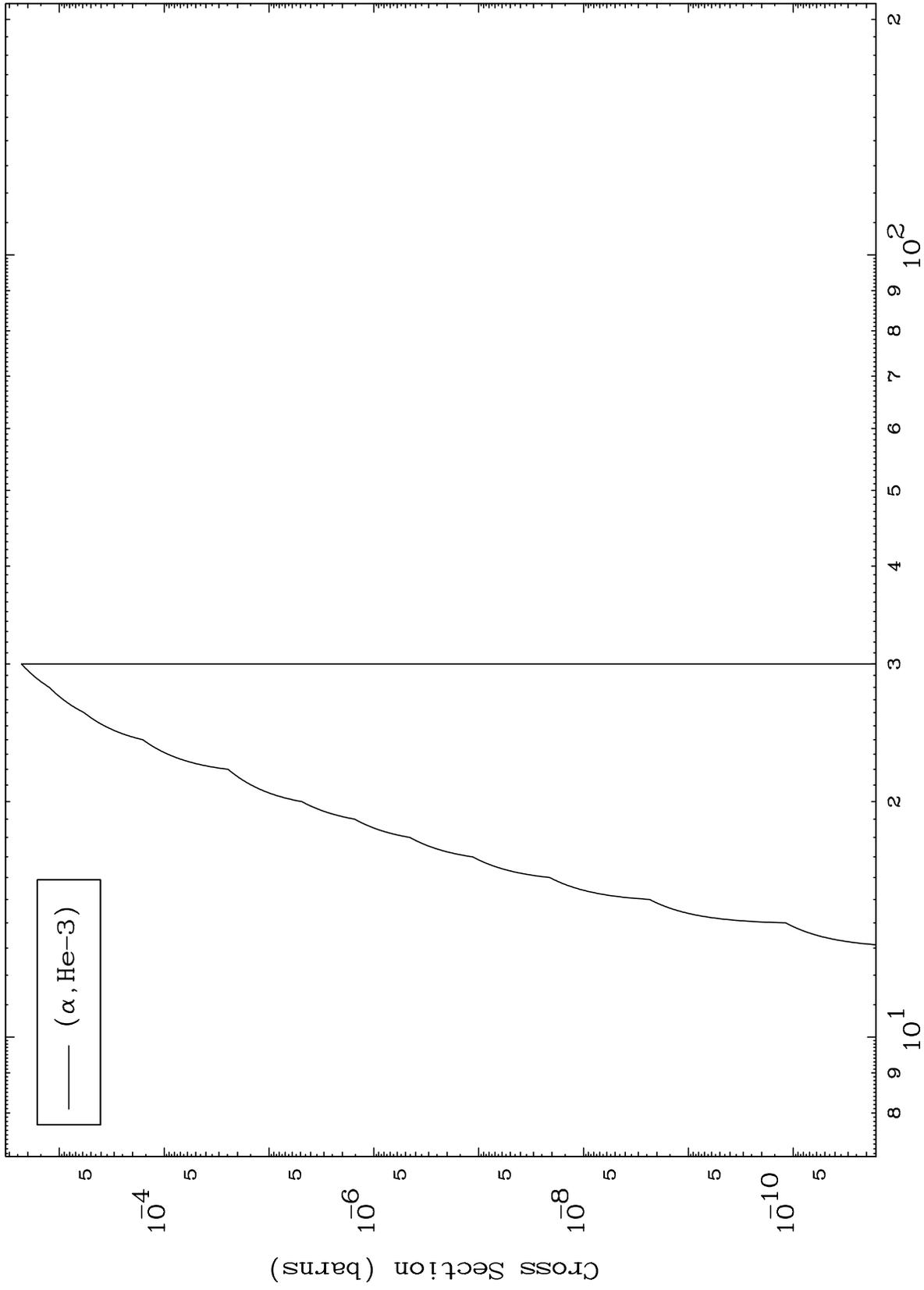
Incident Energy (MeV)

45-Rh-94

MAT 4498

(α ,He3) Levels
0 Kelvin Cross Sections

45-Rh-94



9

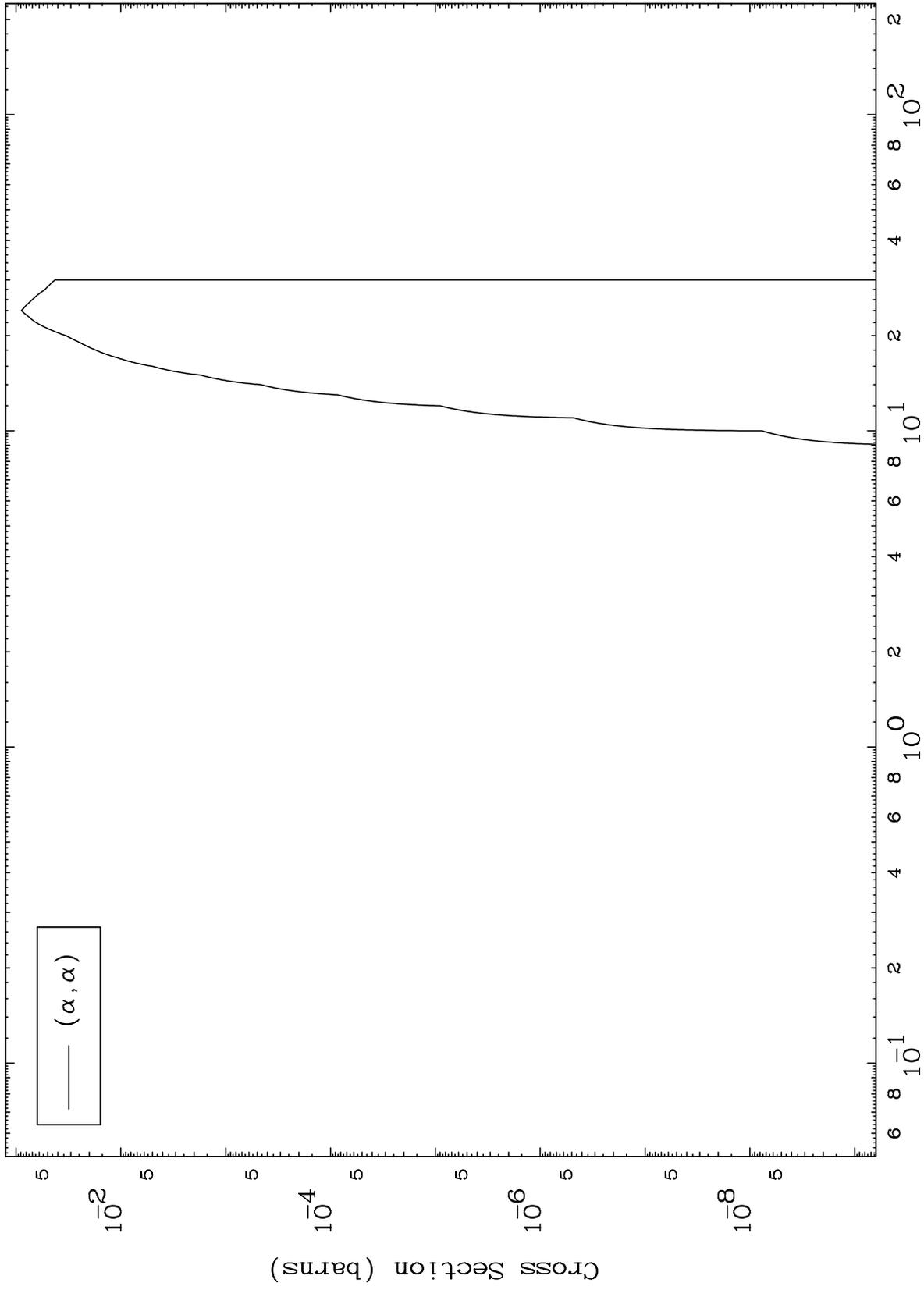
Incident Energy (MeV)

45-Rh-94

MAT 4498

(α, α) Levels
0 Kelvin Cross Sections

45-Rh-94



10

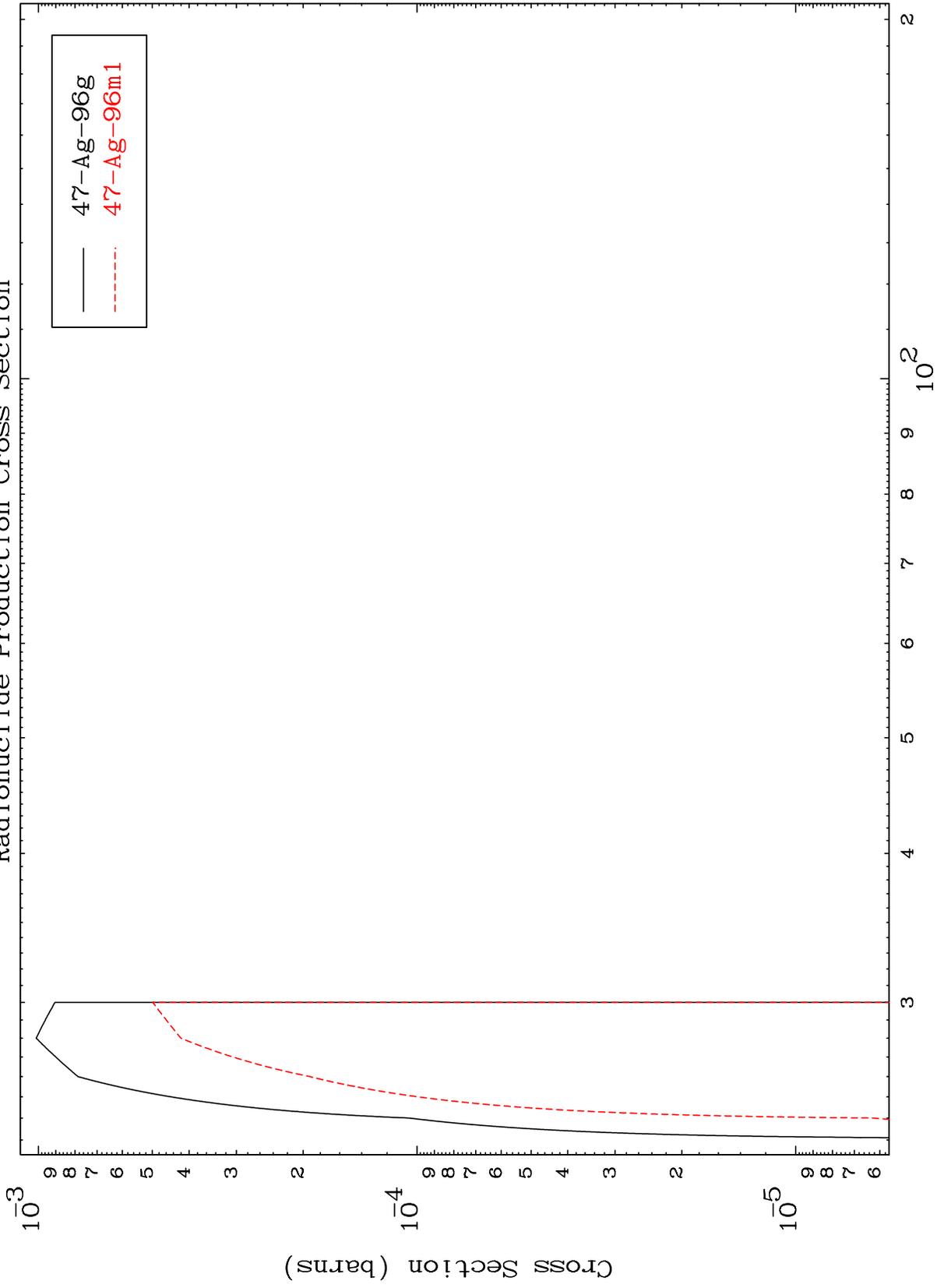
Incident Energy (MeV)

45-Rh-94

MAT 4498

45-Rh-94

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



11

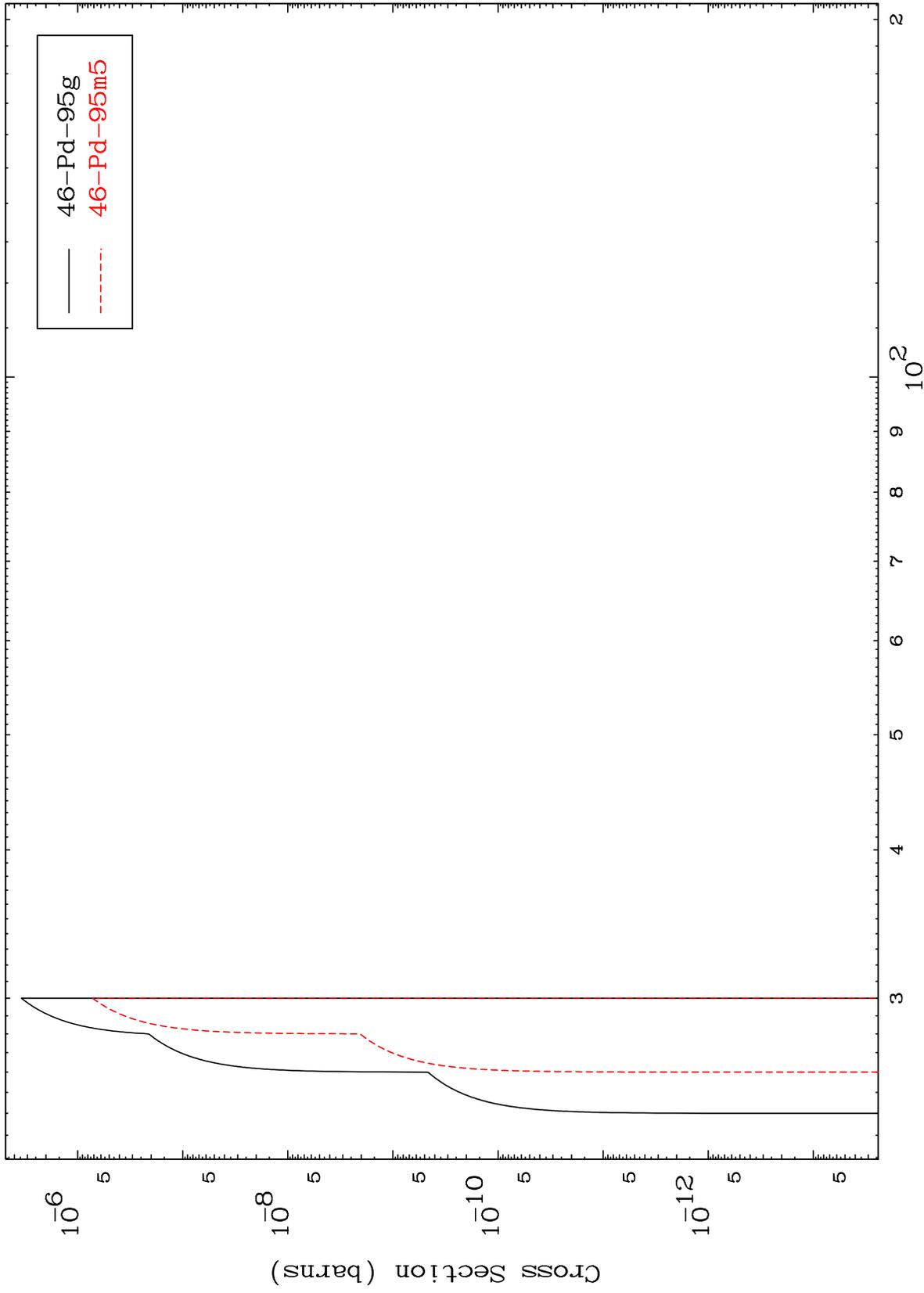
45-Rh-94

MAT 4498

(α, n') d

45-Rh-94

Radionuclide Production Cross Section



12

Incident Energy (MeV)

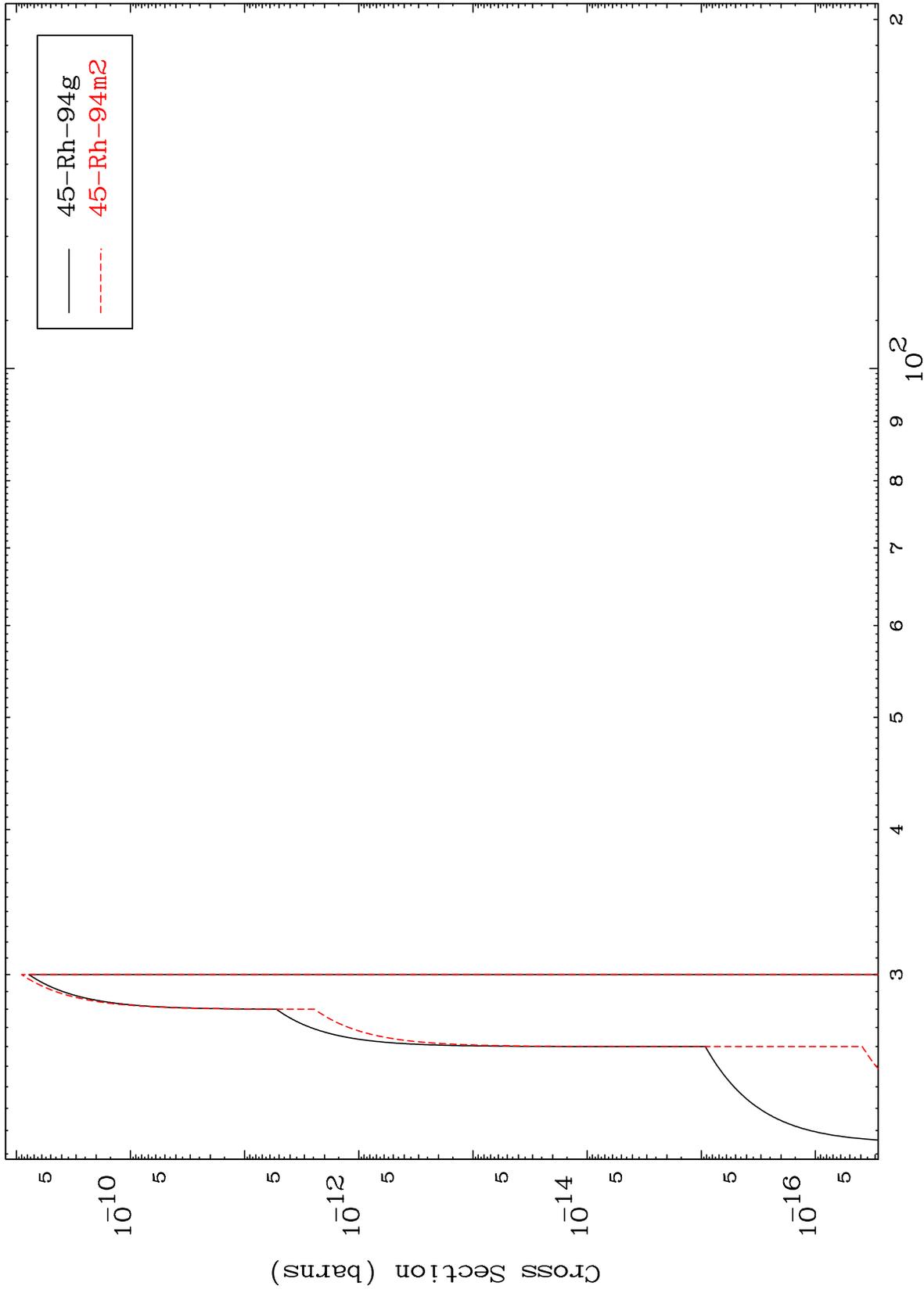
45-Rh-94

MAT 4498

(α, n') He-3

45-Rh-94

Radionuclide Production Cross Section



13

Incident Energy (MeV)

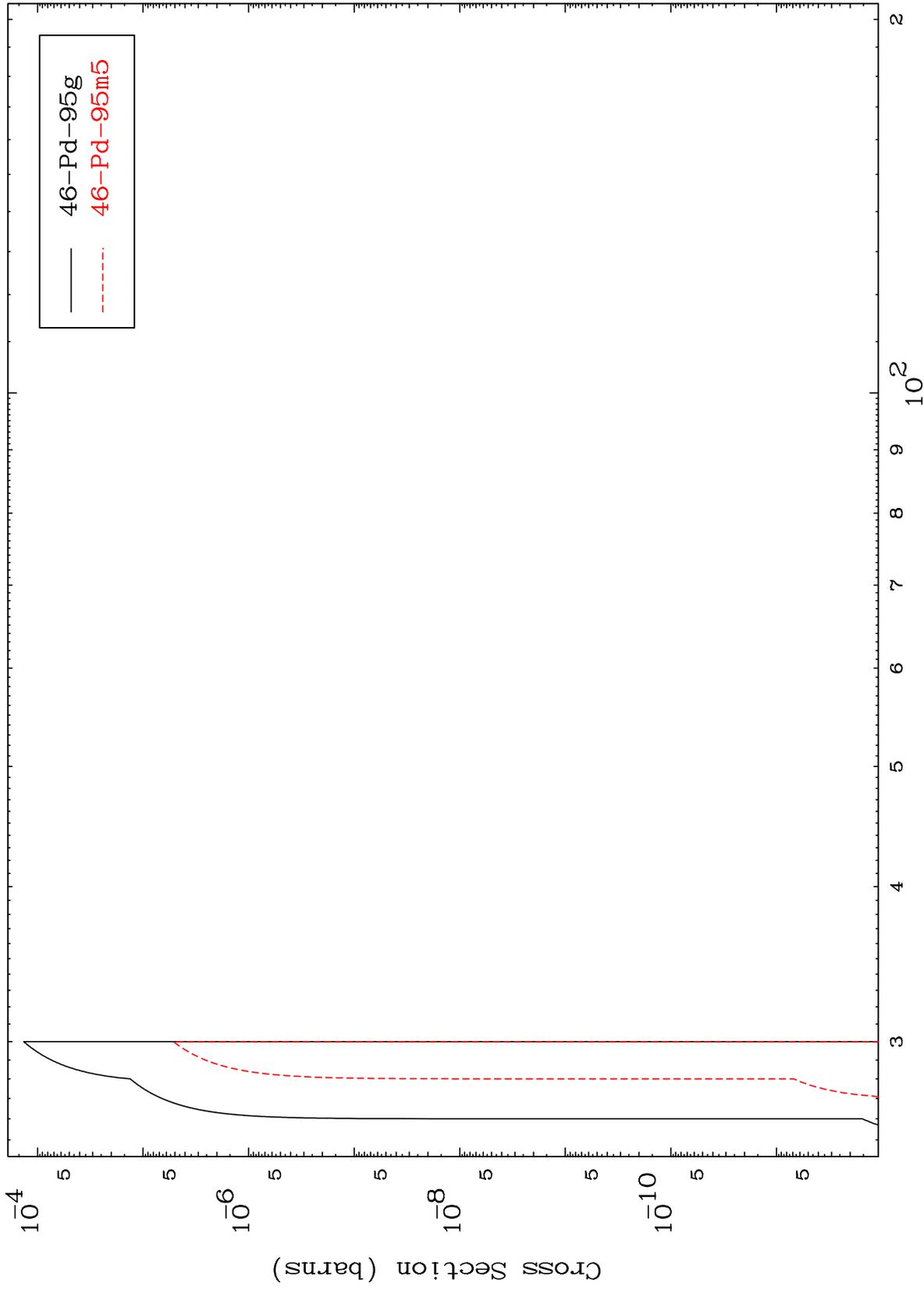
45-Rh-94

MAT 4498

($\alpha, 2n$) p

45-Rh-94

Radionuclide Production Cross Section



14

Incident Energy (MeV)

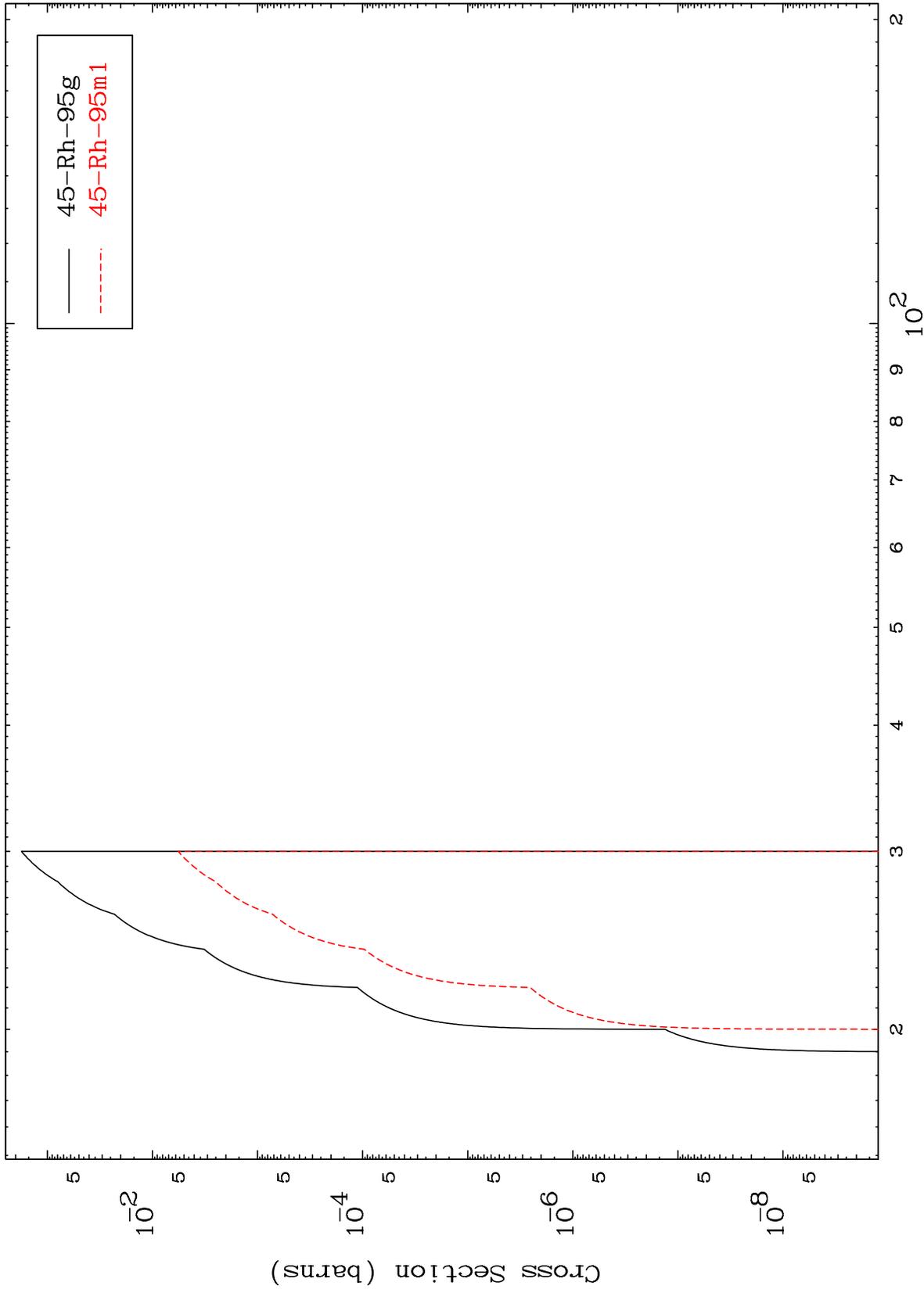
45-Rh-94

MAT 4498

($\alpha, 2n$) p

45-Rh-94

Radionuclide Production Cross Section



15

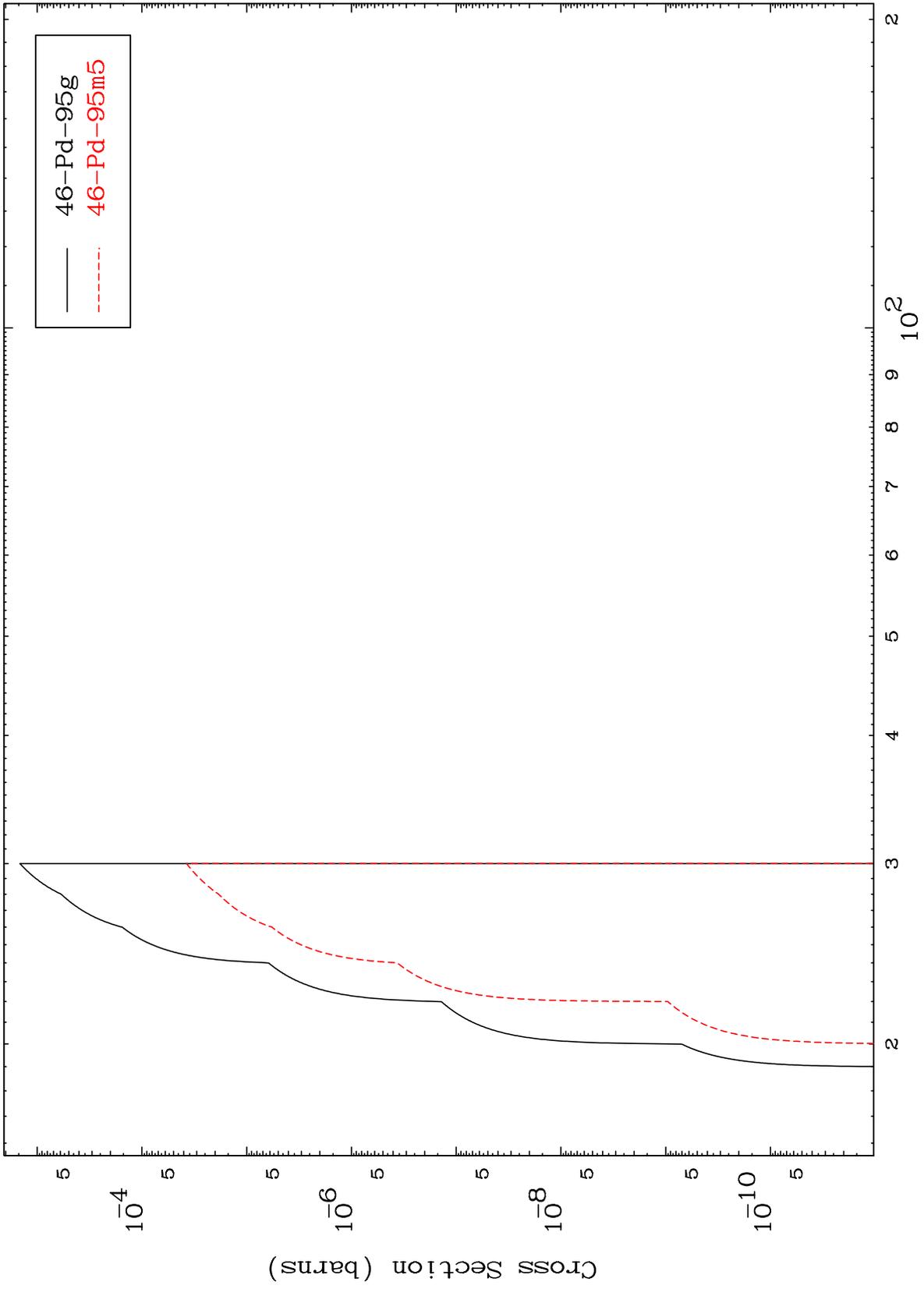
Incident Energy (MeV)

45-Rh-94

MAT 4498

45-Rh-94

(α, t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

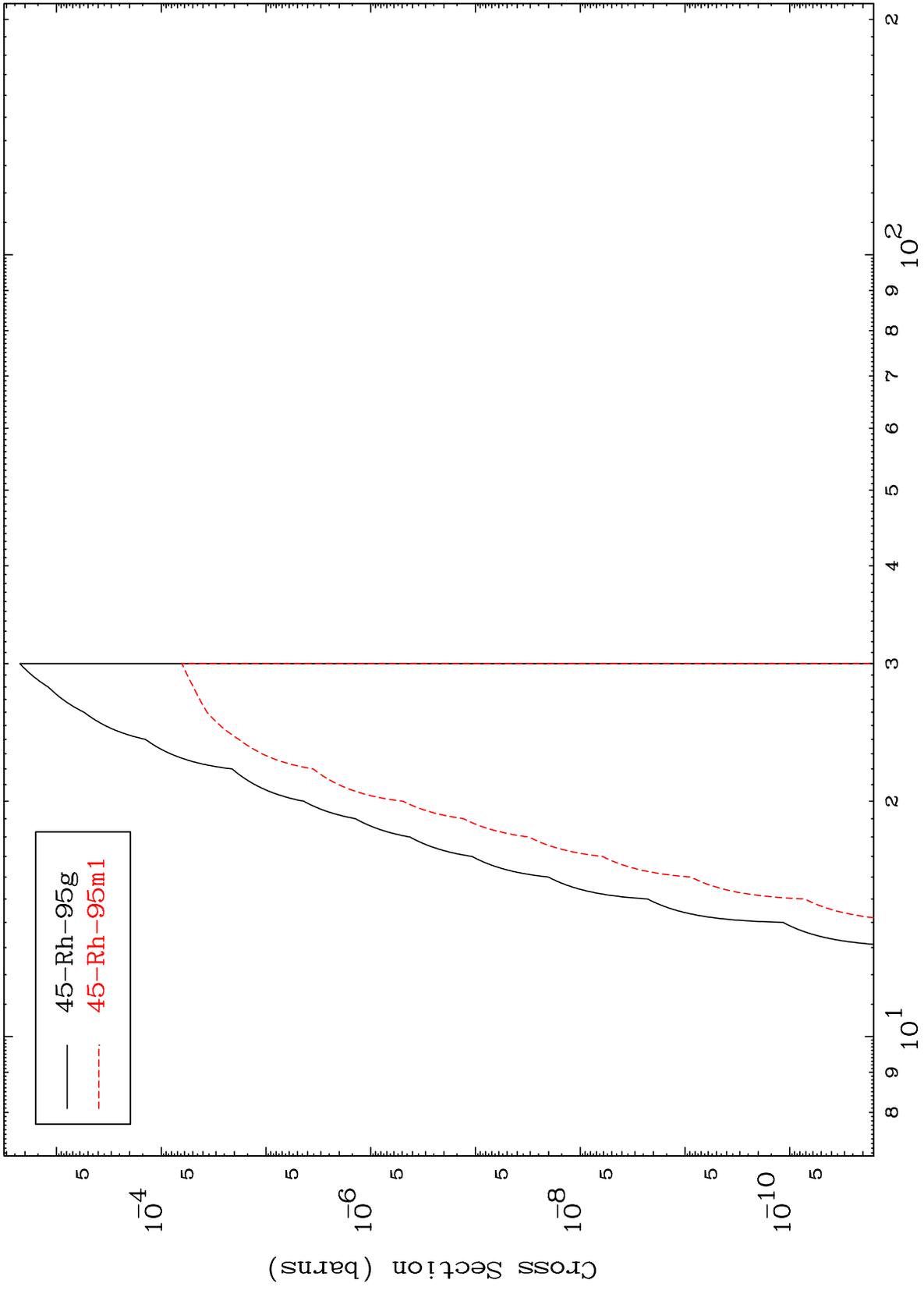
45-Rh-94

MAT 4498

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

45-Rh-94

Radionuclide Production Cross Section



17

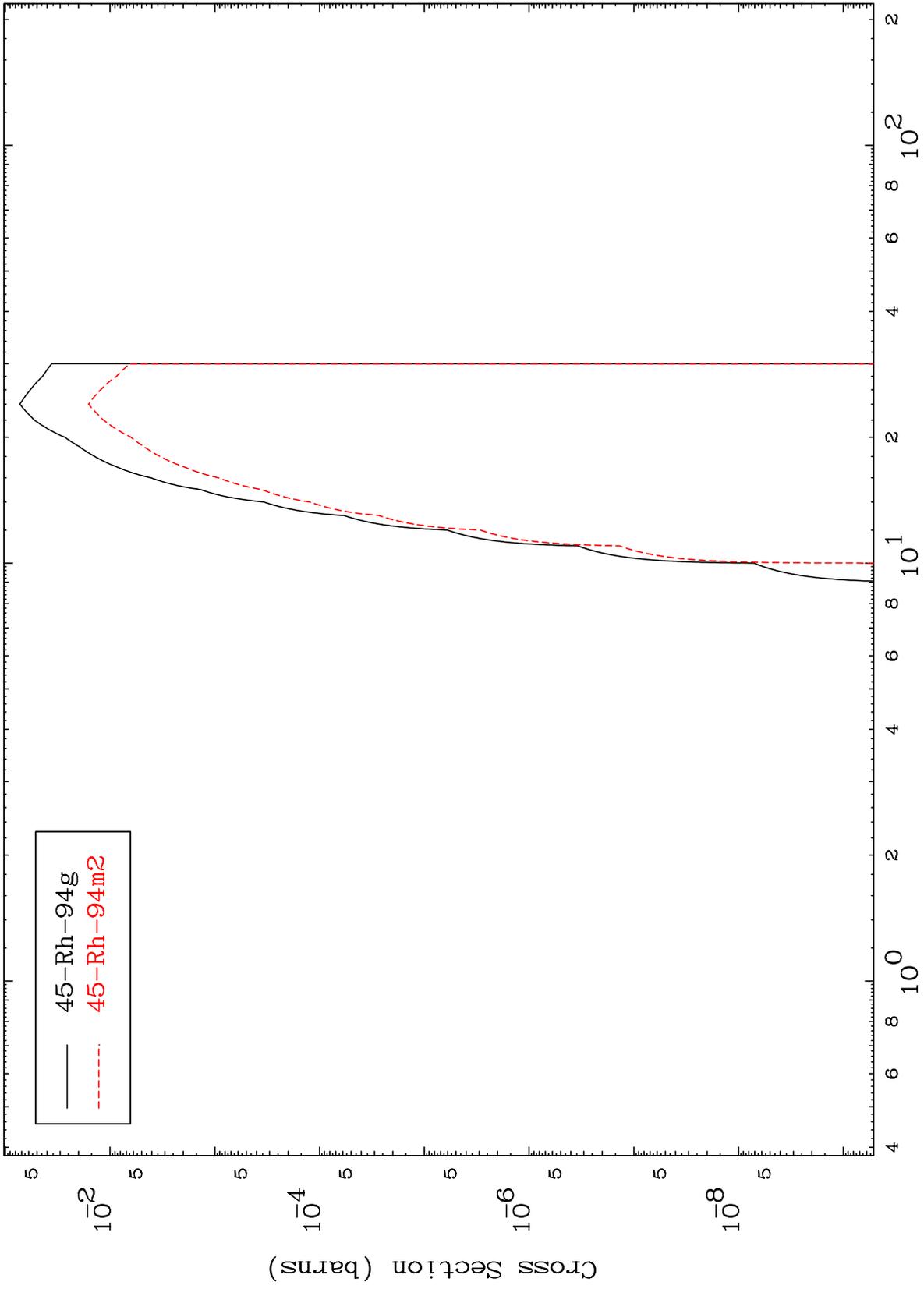
Incident Energy (MeV)

45-Rh-94

MAT 4498

45-Rh-94

Radionuclide Production Cross Section



18

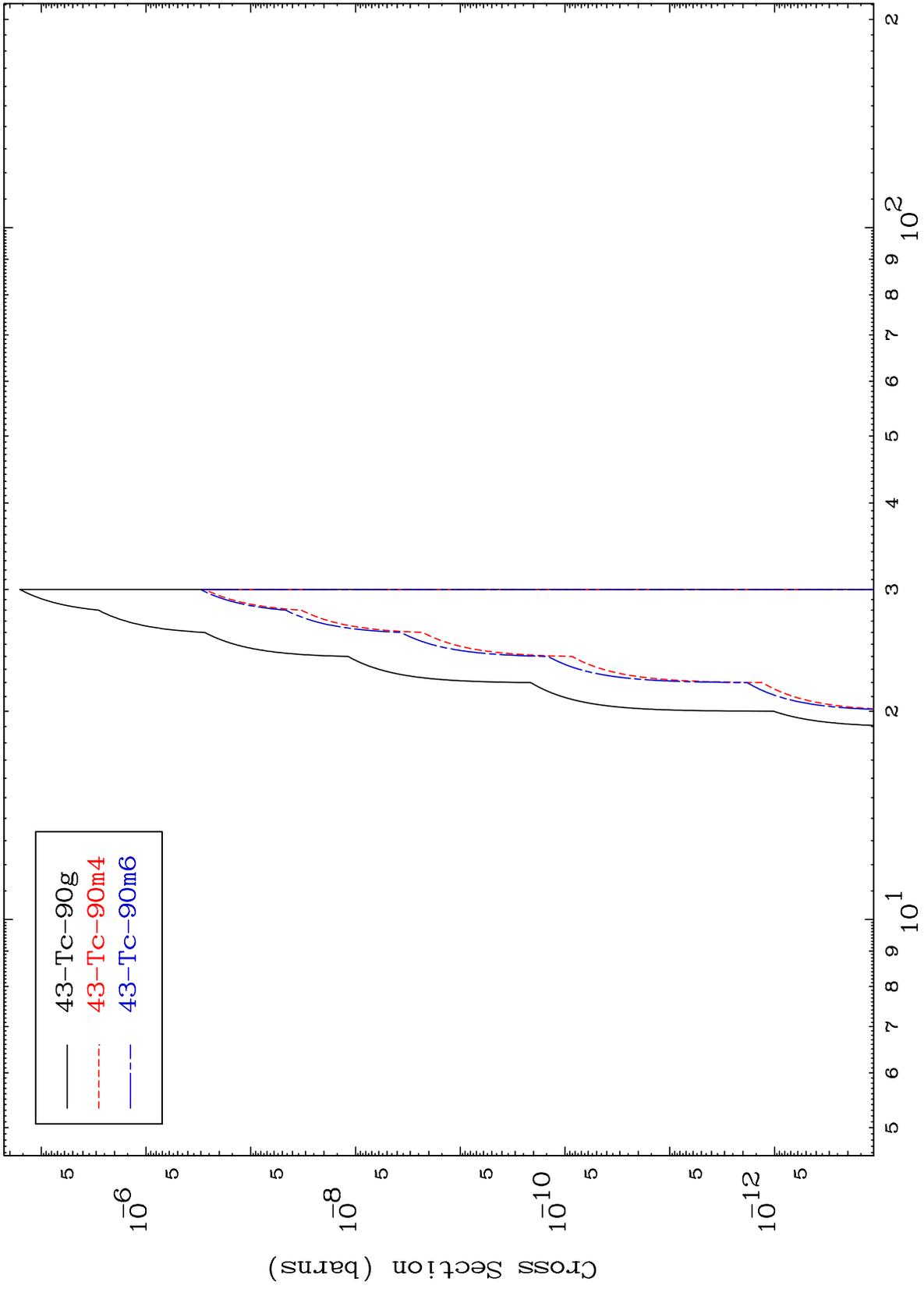
Incident Energy (MeV)

45-Rh-94

MAT 4498

45-Rh-94

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



19

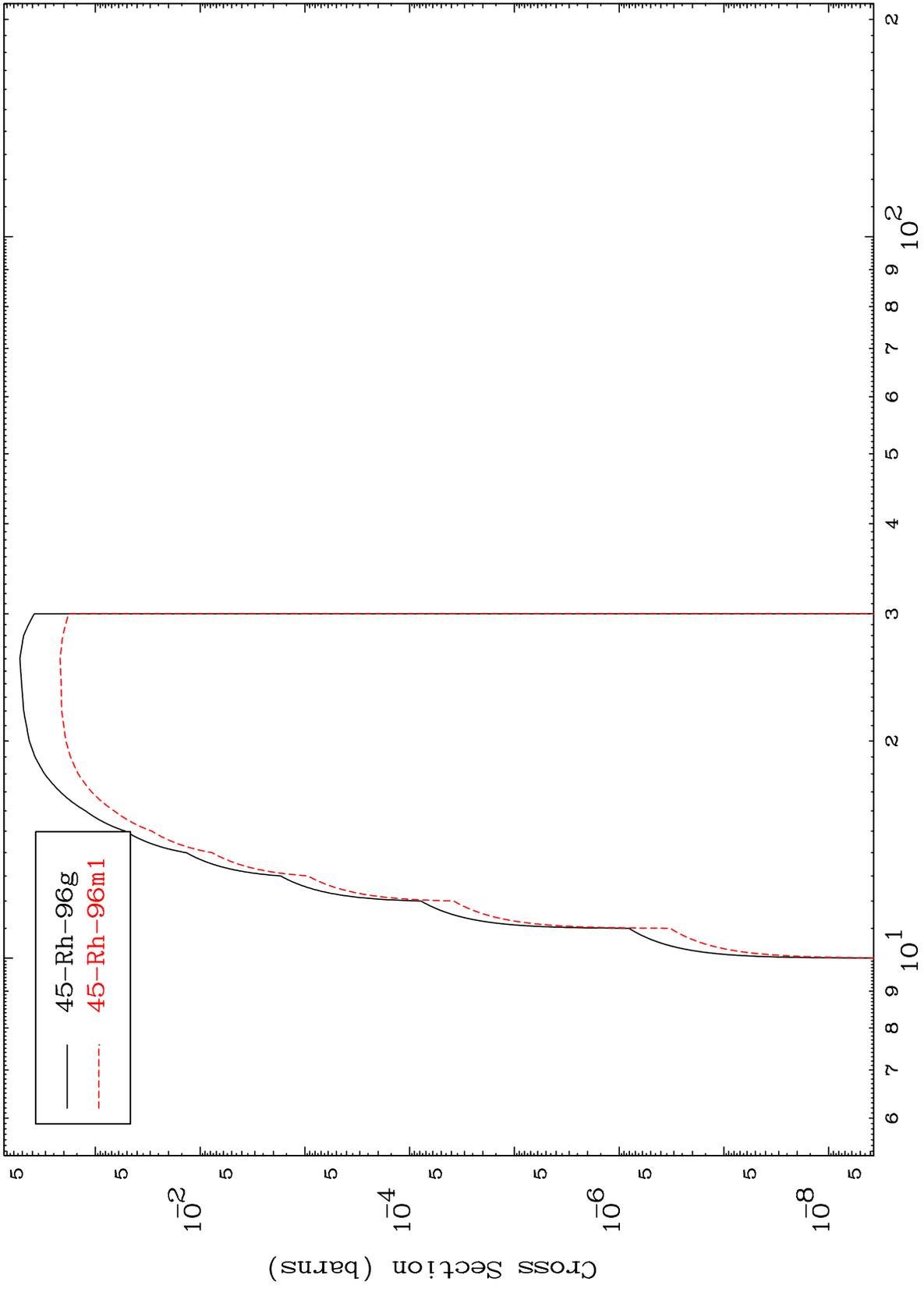
Incident Energy (MeV)

45-Rh-94

MAT 4498

45-Rh-94

Radionuclide Production Cross Section



20

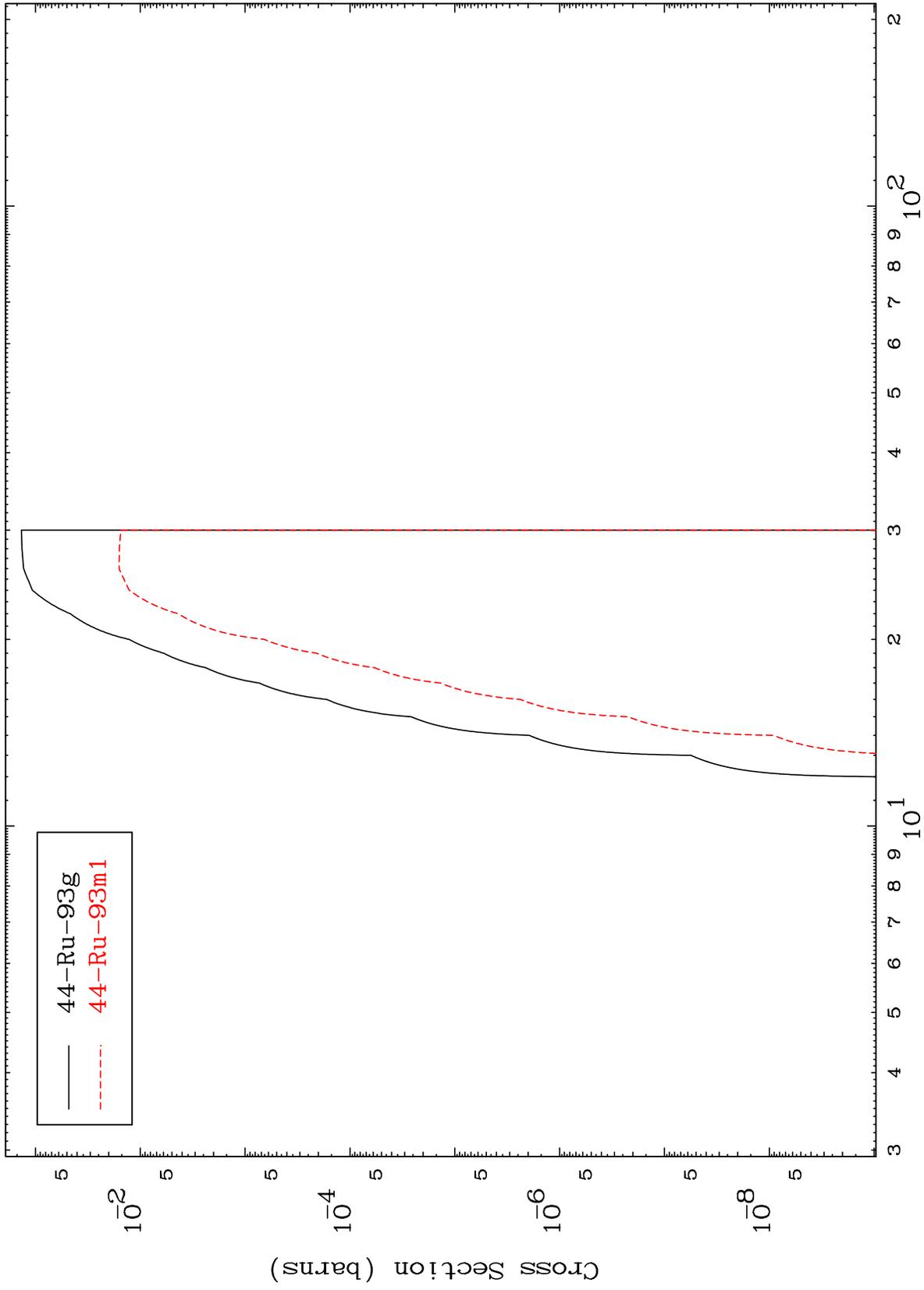
45-Rh-94

MAT 4498

(α, p) α

45-Rh-94

Radionuclide Production Cross Section



21

Incident Energy (MeV)

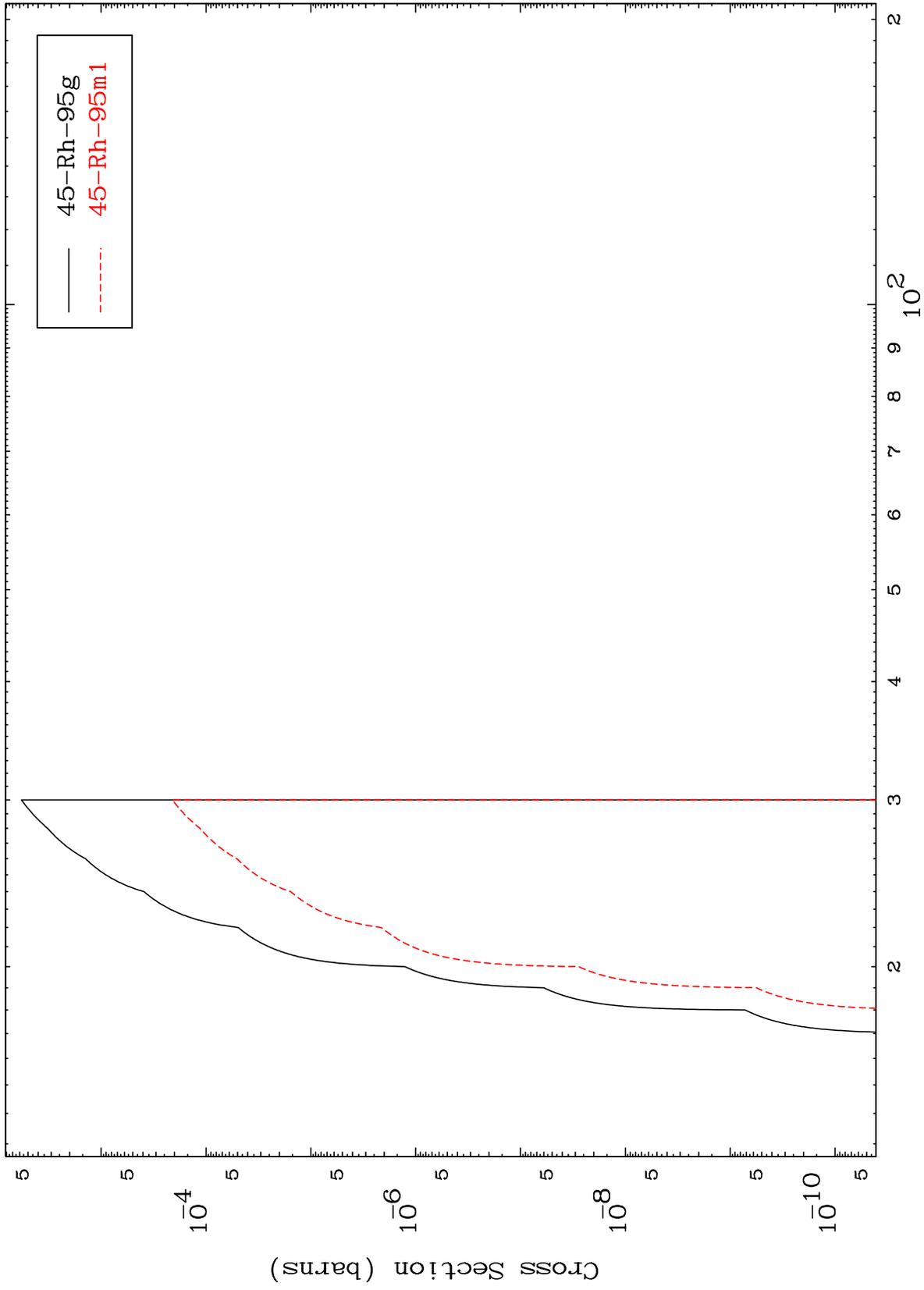
45-Rh-94

MAT 4498

(α, p) d

45-Rh-94

Radionuclide Production Cross Section



22

Incident Energy (MeV)

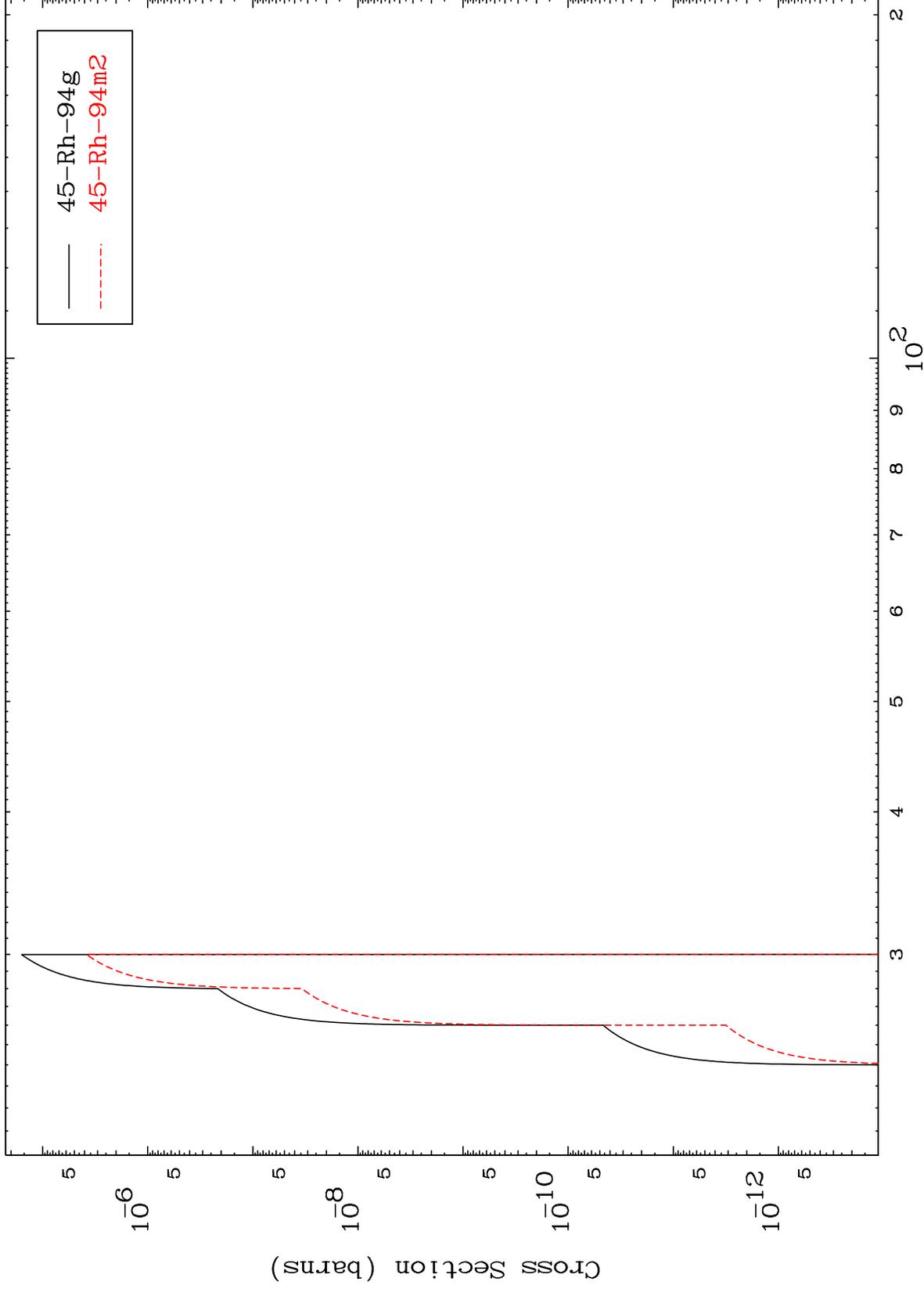
45-Rh-94

MAT 4498

(α, p) t

45-Rh-94

Radionuclide Production Cross Section



23

Incident Energy (MeV)

45-Rh-94