

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

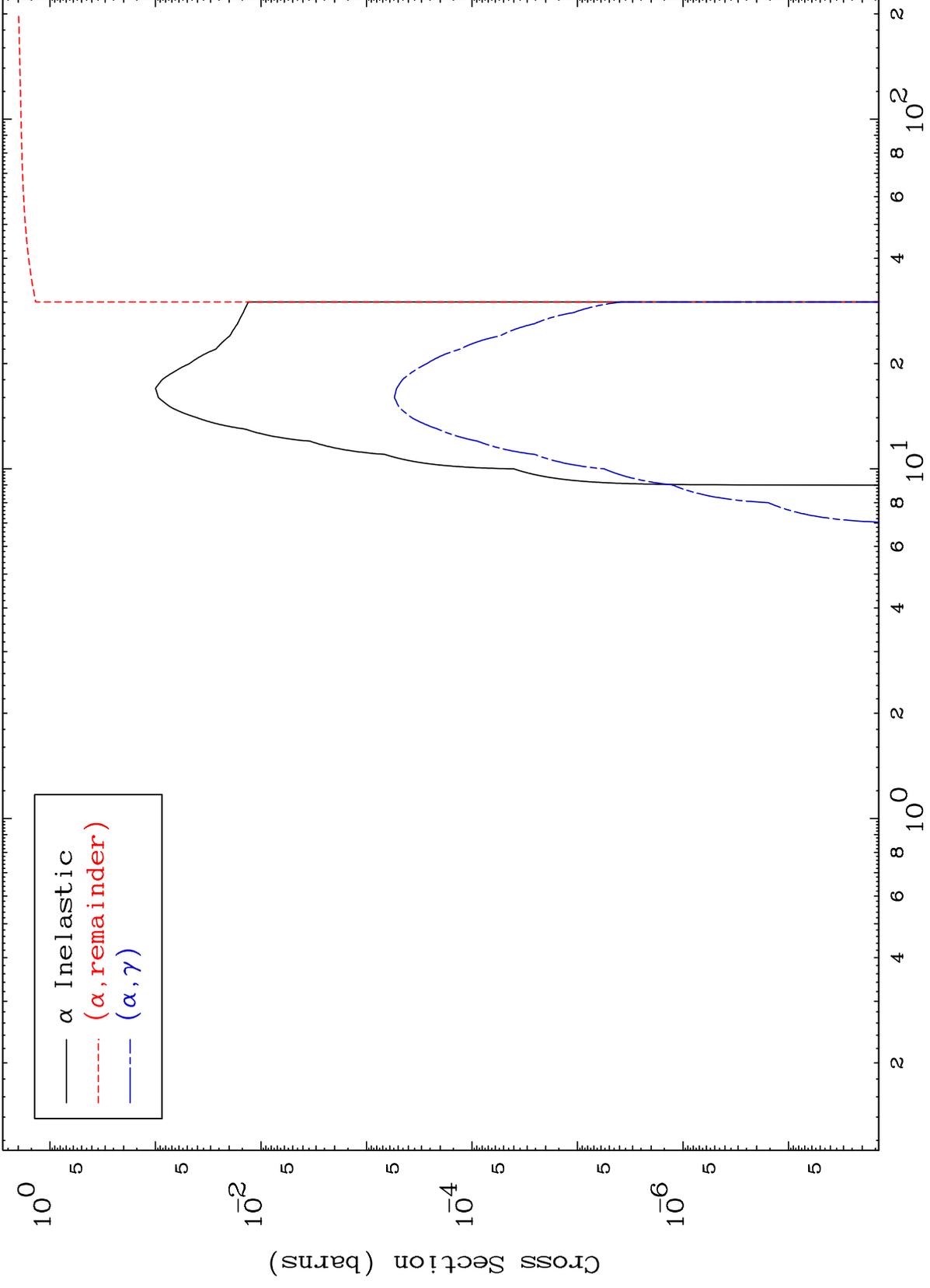
Press Mouse Button to Start

MAT 4504

α Major

45-Rh-96

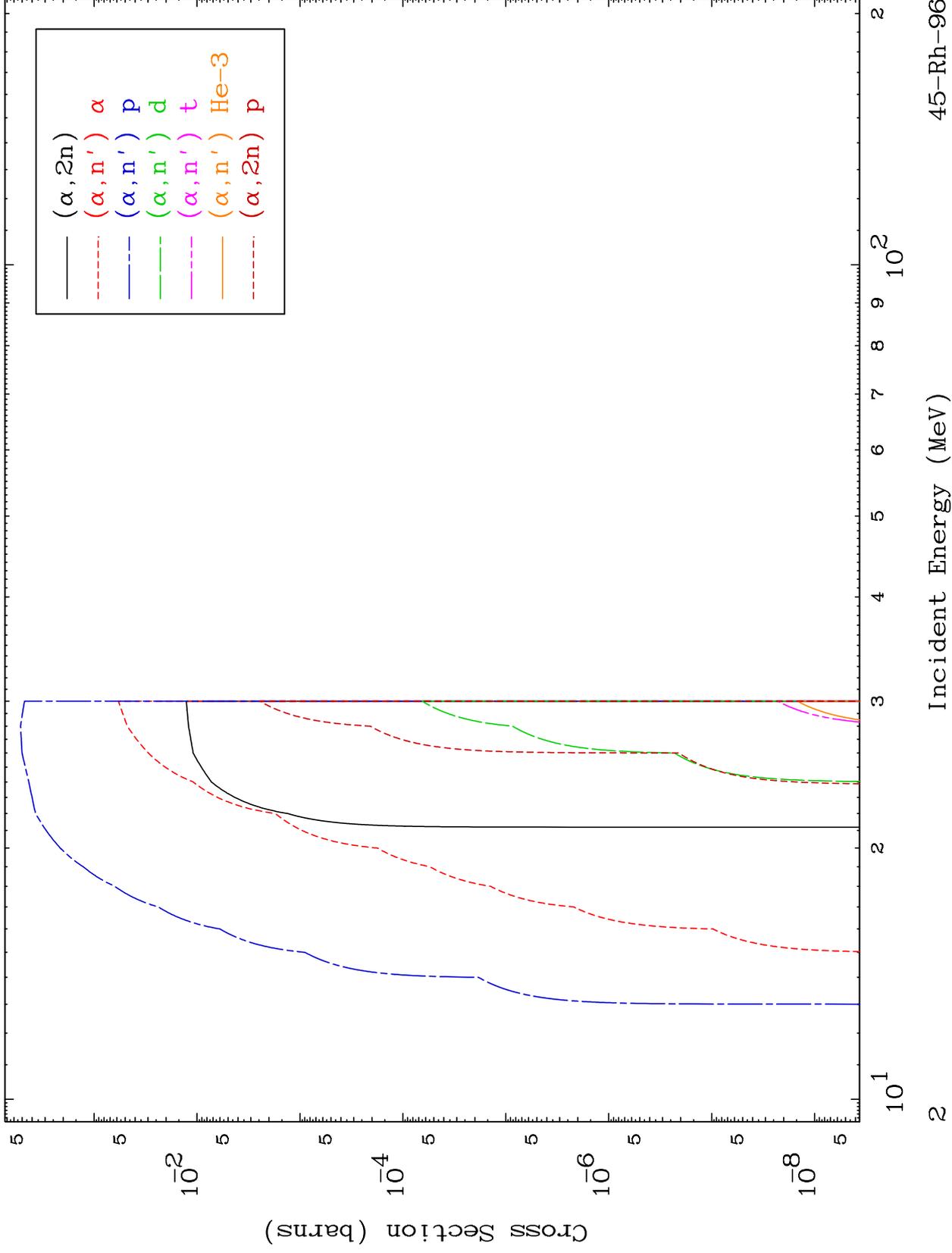
0 Kelvin Cross Sections



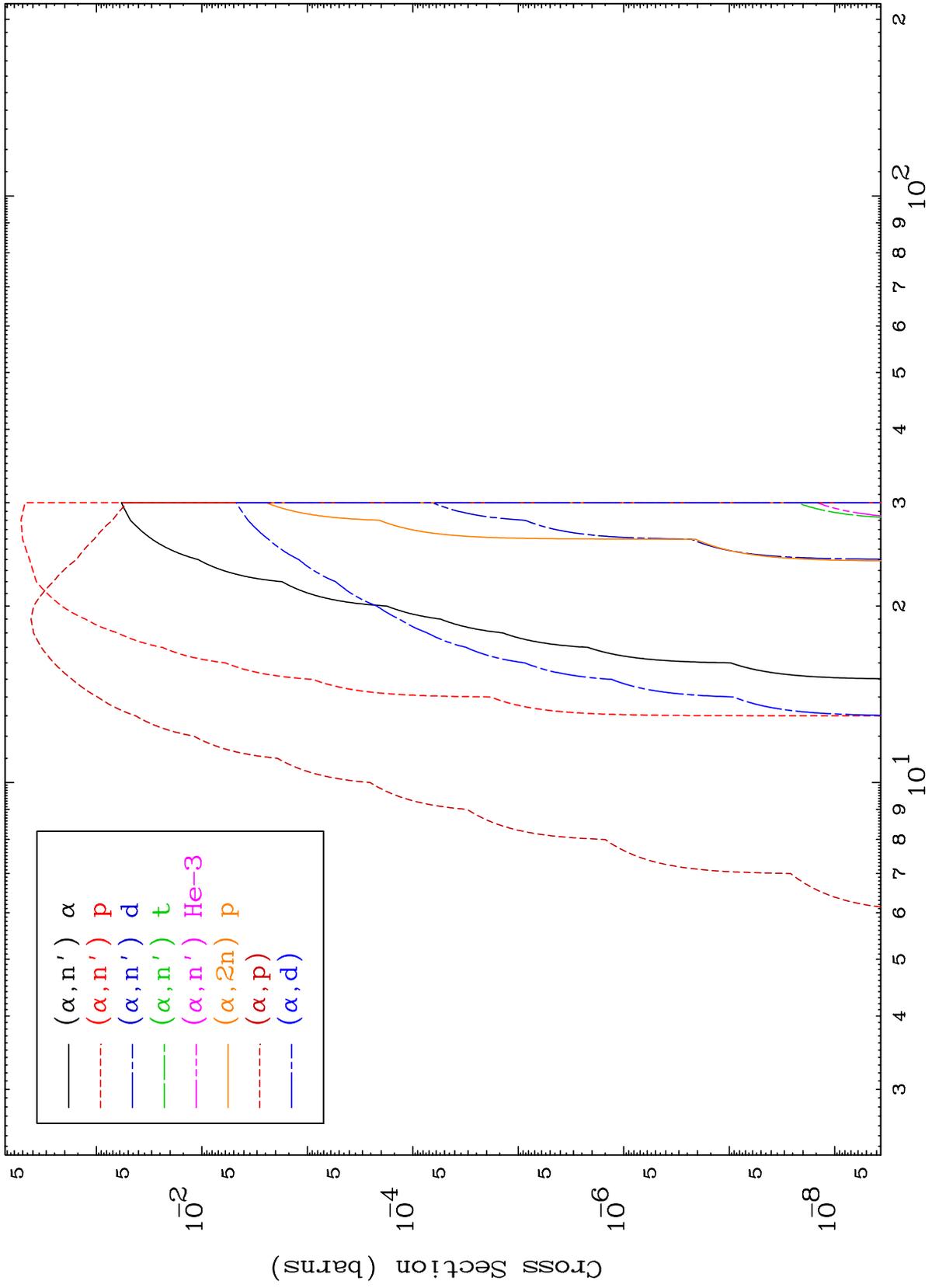
MAT 4504

α Neutron Production
0 Kelvin Cross Sections

45-Rh-96



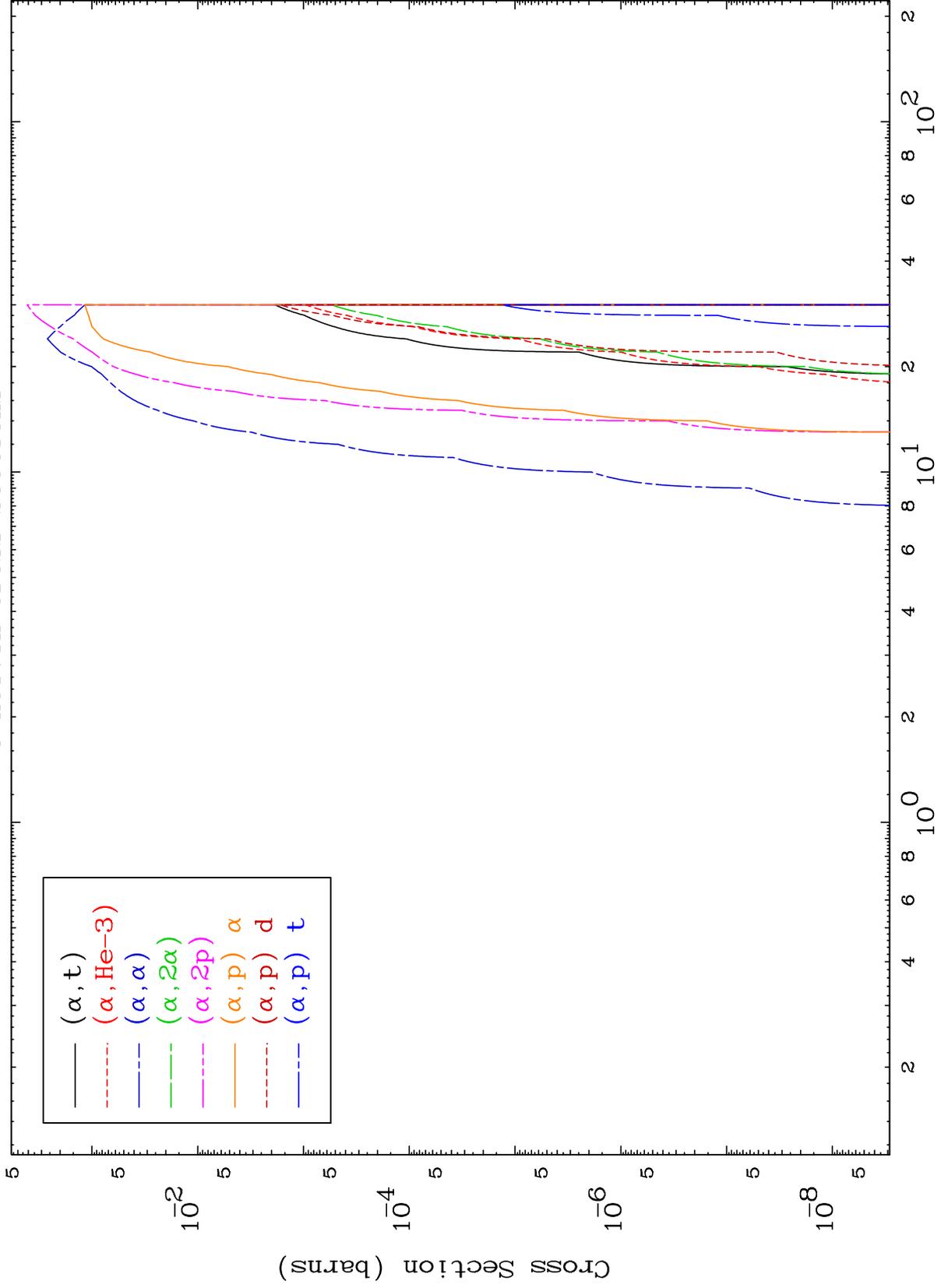
45-Rh-96



MAT 4504

α Charged Particle
0 Kelvin Cross Sections

45-Rh-96

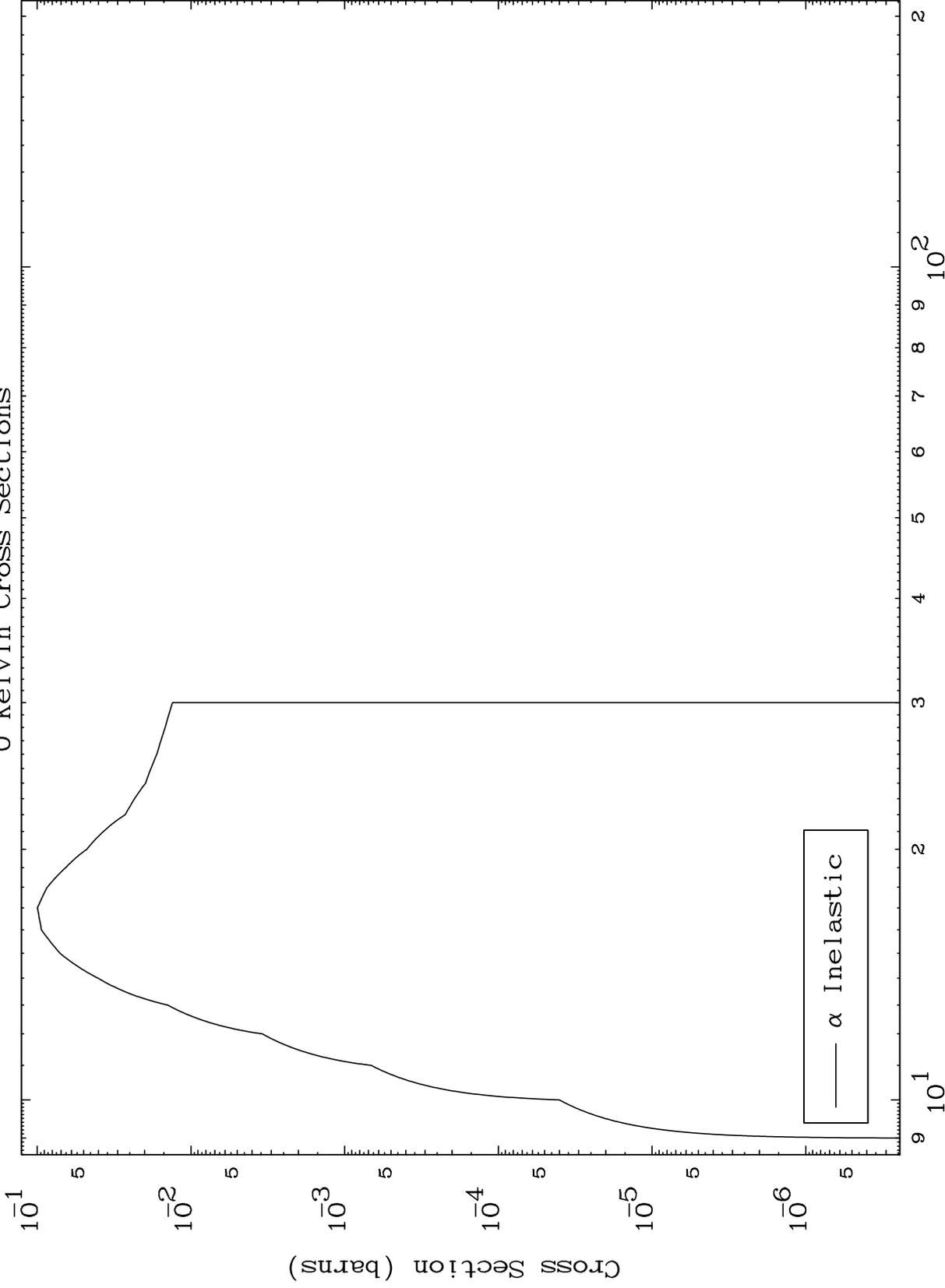


MAT 4504

(α, n') Level

45-Rh-96

0 Kelvin Cross Sections



Incident Energy (MeV)

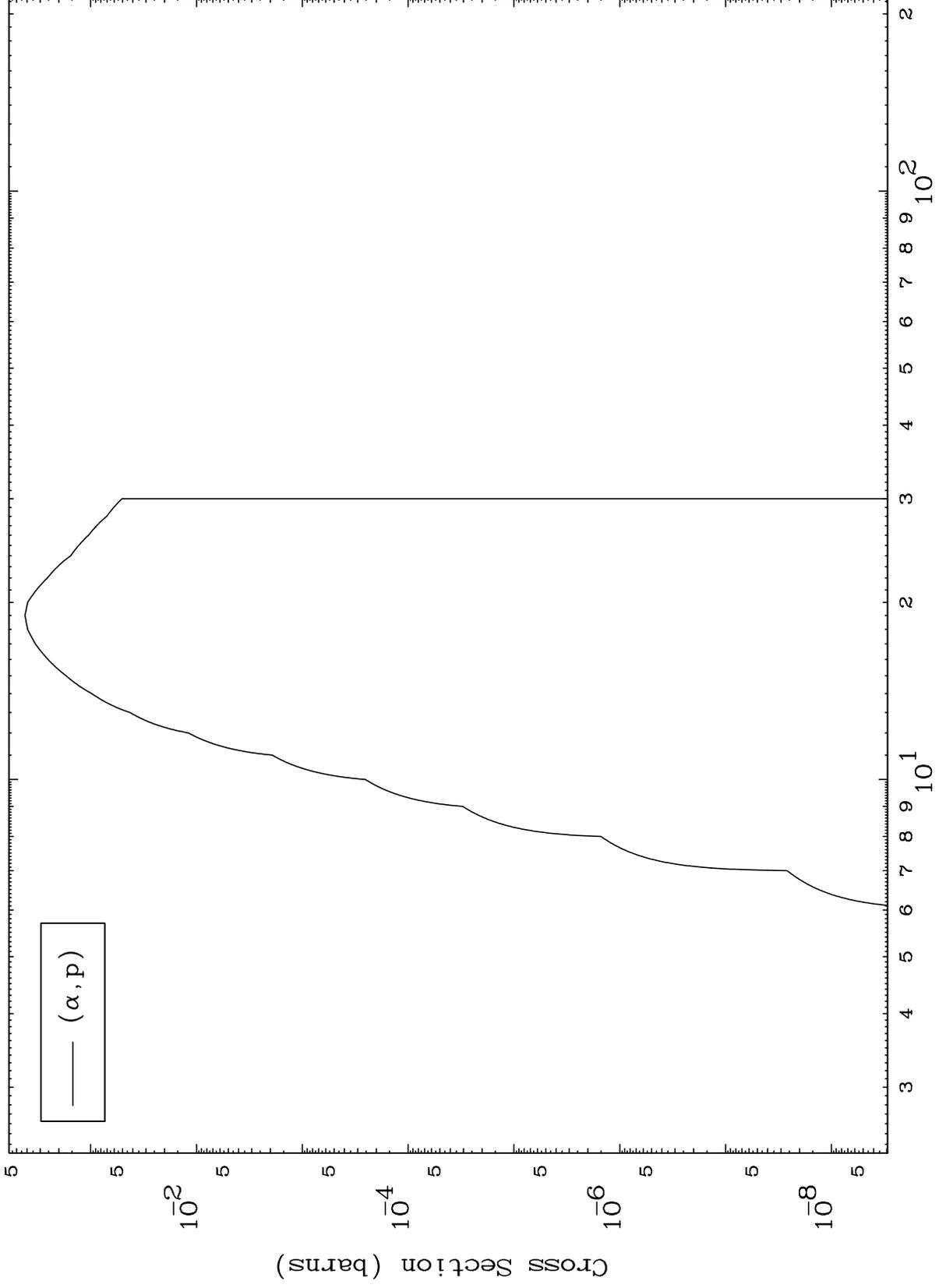
45-Rh-96

5

MAT 4504

(α, p) Levels
0 Kelvin Cross Sections

45-Rh-96



6

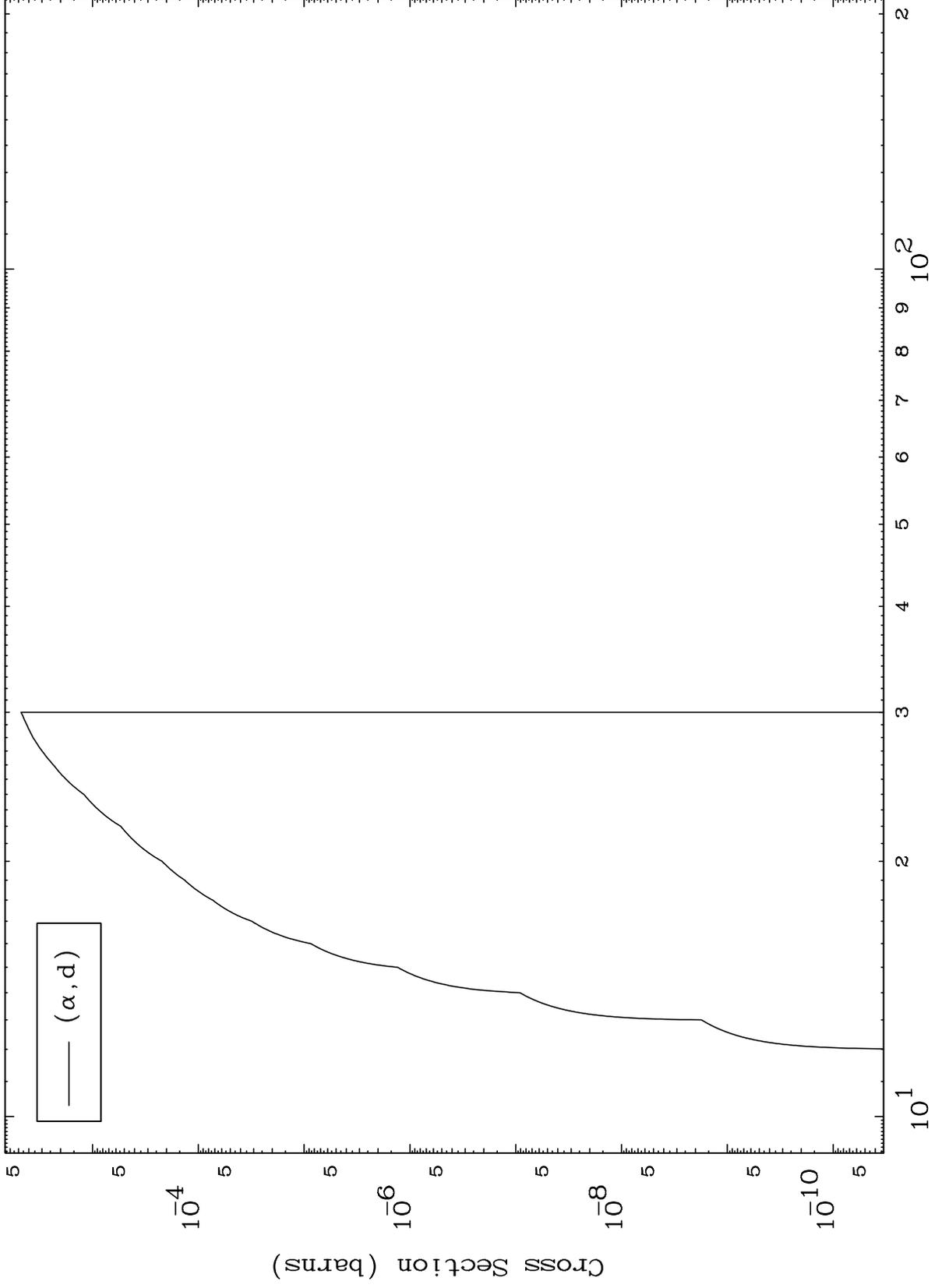
Incident Energy (MeV)

45-Rh-96

MAT 4504

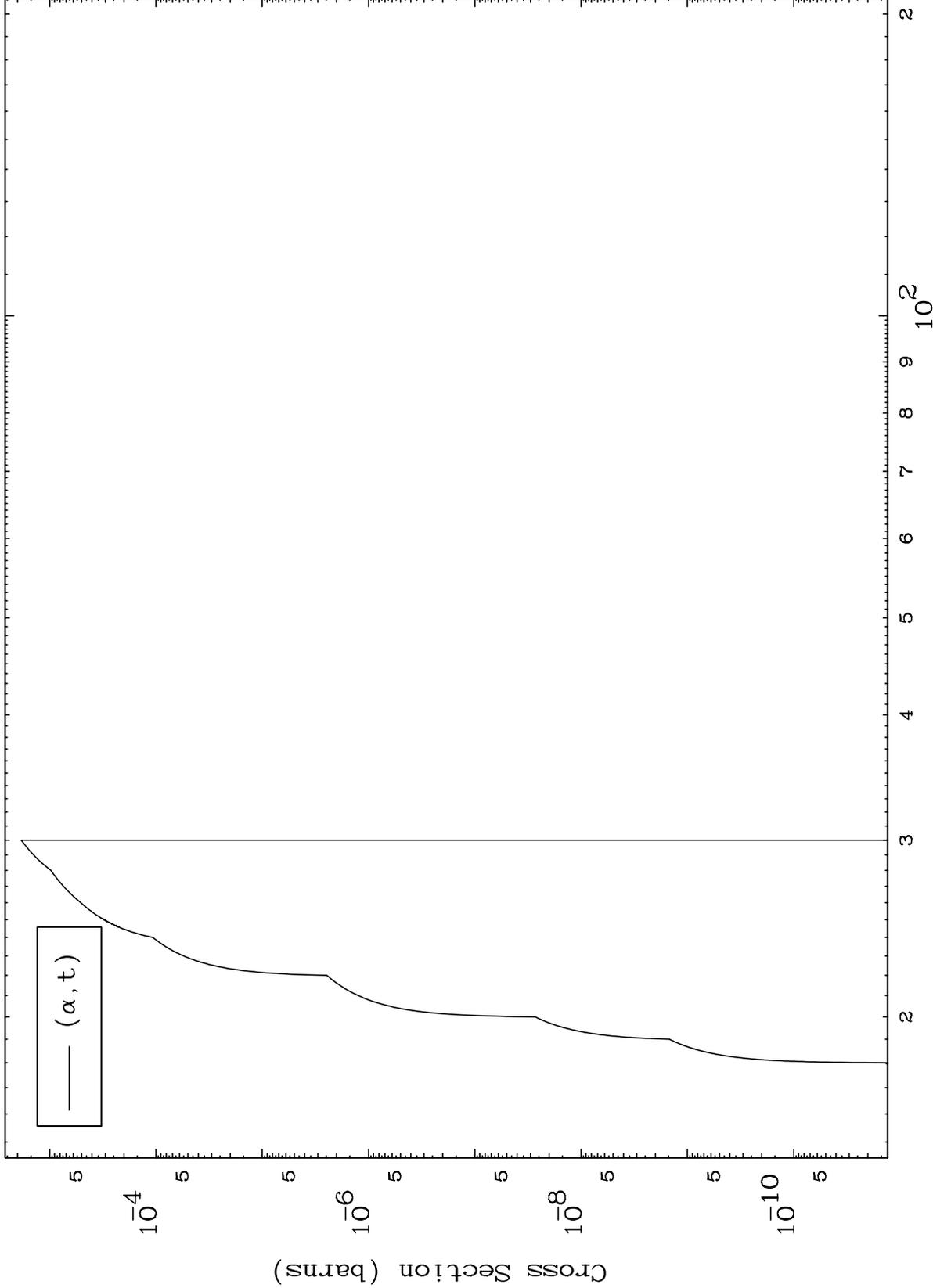
(α, d) Levels
0 Kelvin Cross Sections

45-Rh-96



Incident Energy (MeV)

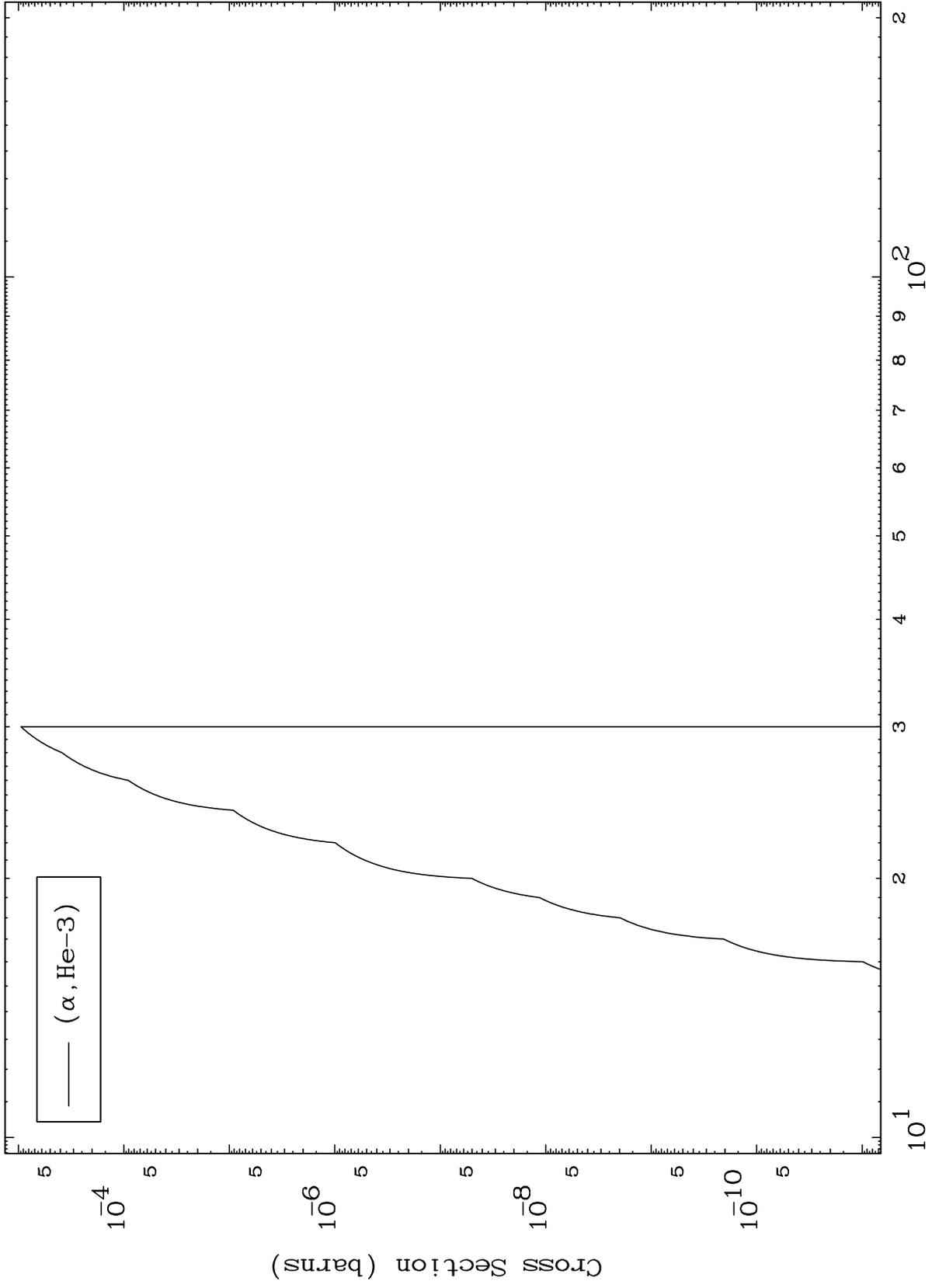
45-Rh-96



MAT 4504

(α , He3) Levels
0 Kelvin Cross Sections

45-Rh-96



Incident Energy (MeV)

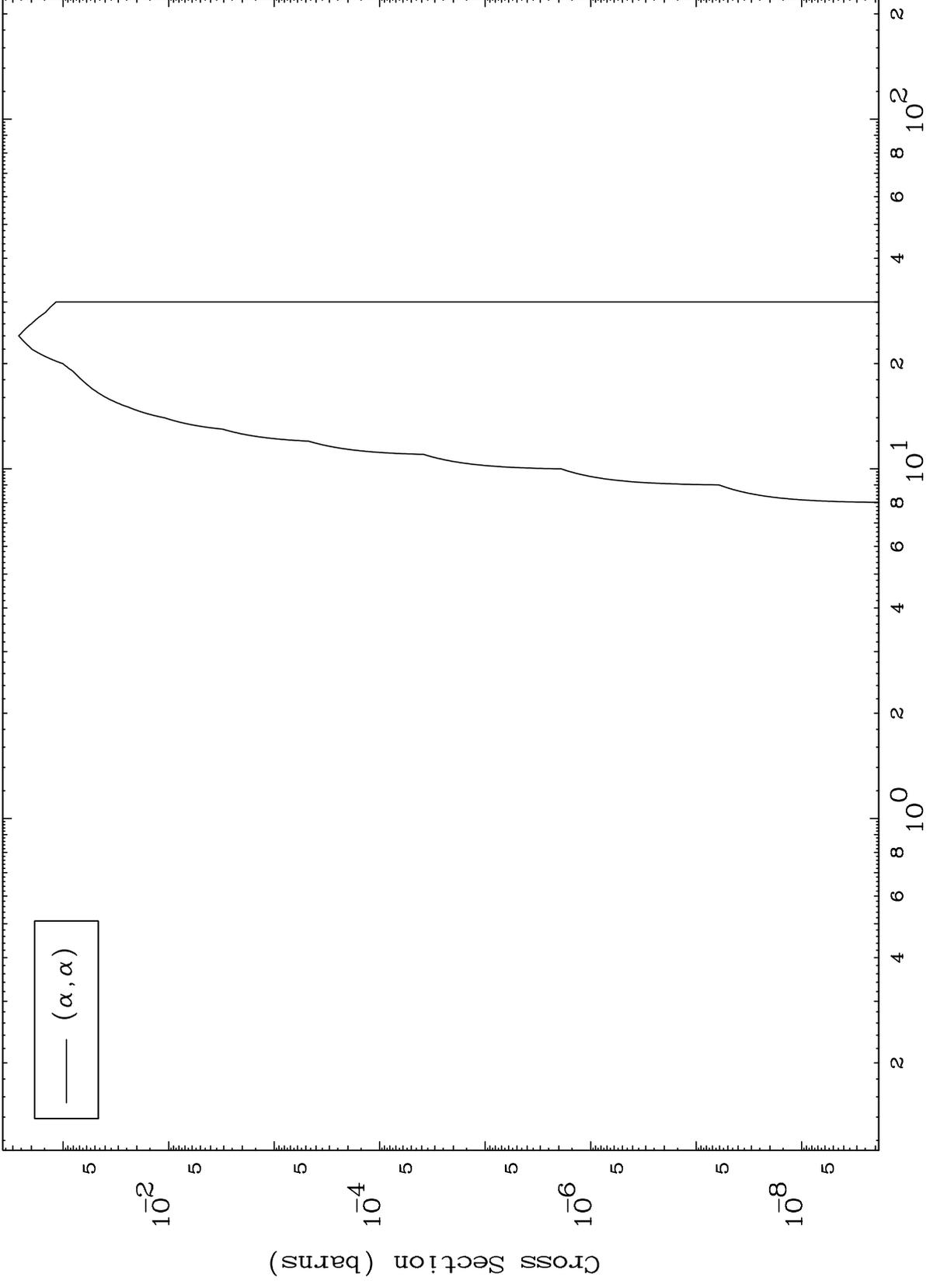
45-Rh-96

MAT 4504

(α, α) Levels

45-Rh-96

0 Kelvin Cross Sections

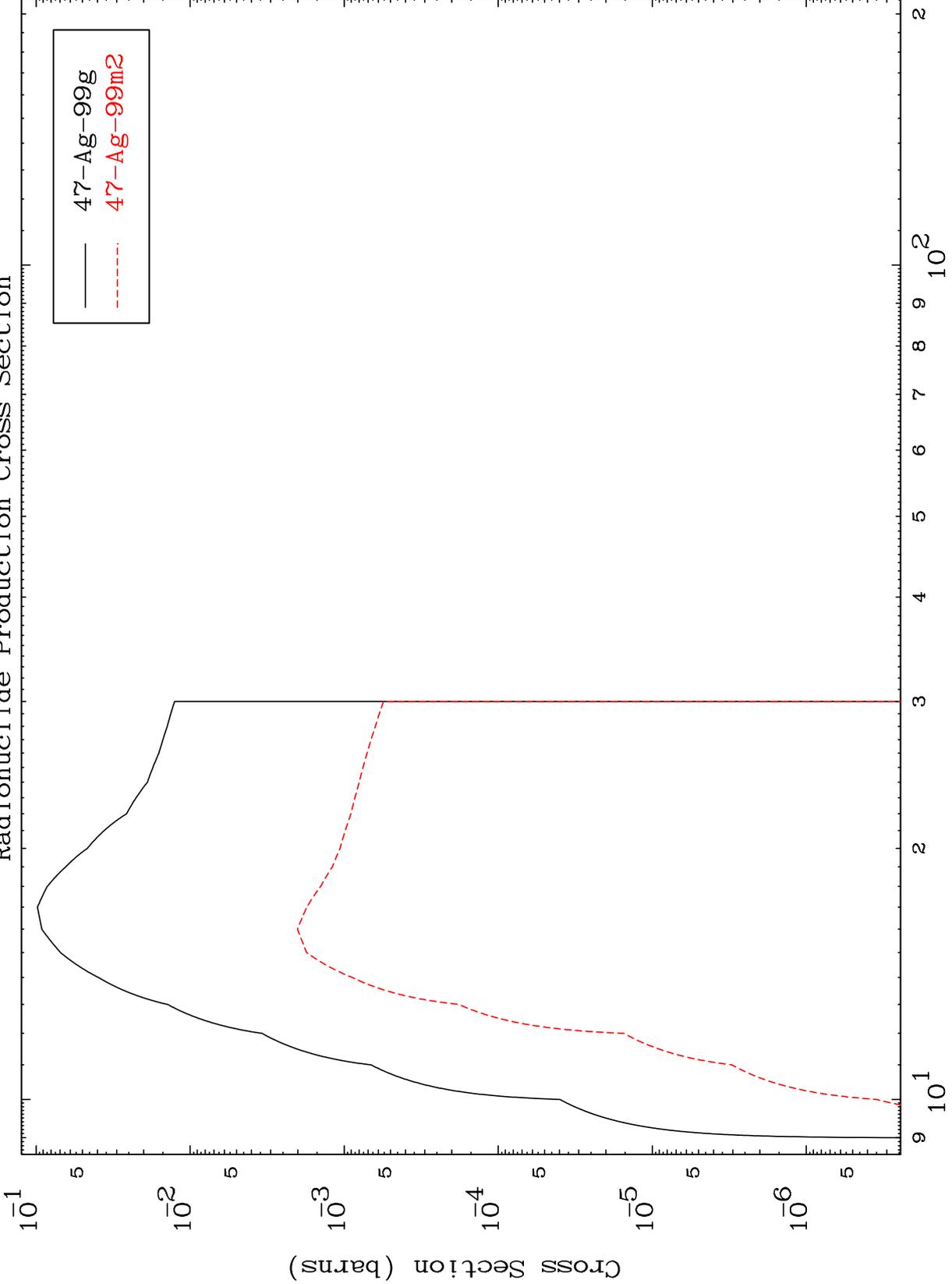


(α, α)

10

Incident Energy (MeV)

45-Rh-96



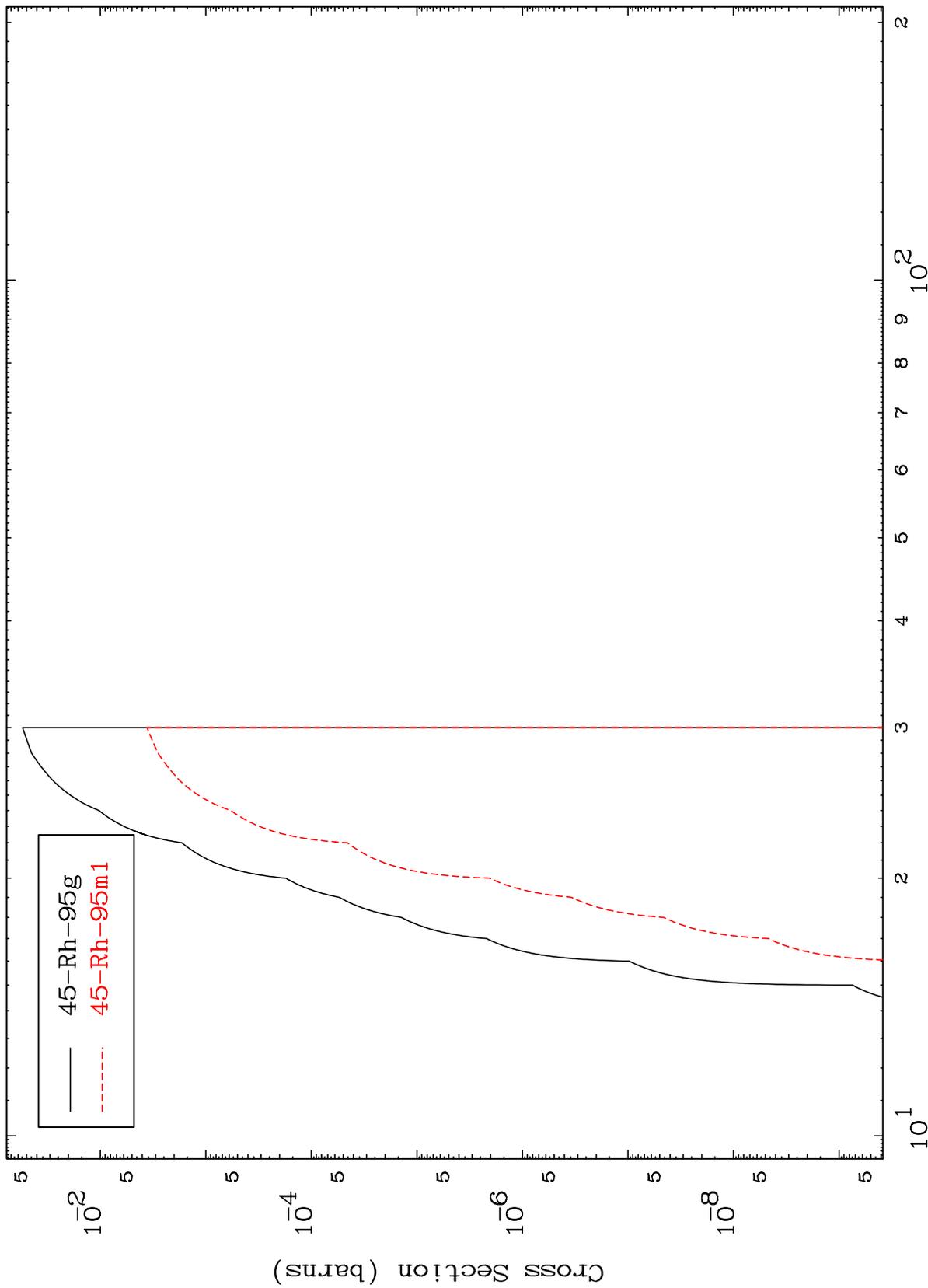
47-Ag-99g
47-Ag-99m2

MAT 4504

45-Rh-96

(α, n') α

Radionuclide Production Cross Section



45-Rh-96

Incident Energy (MeV)

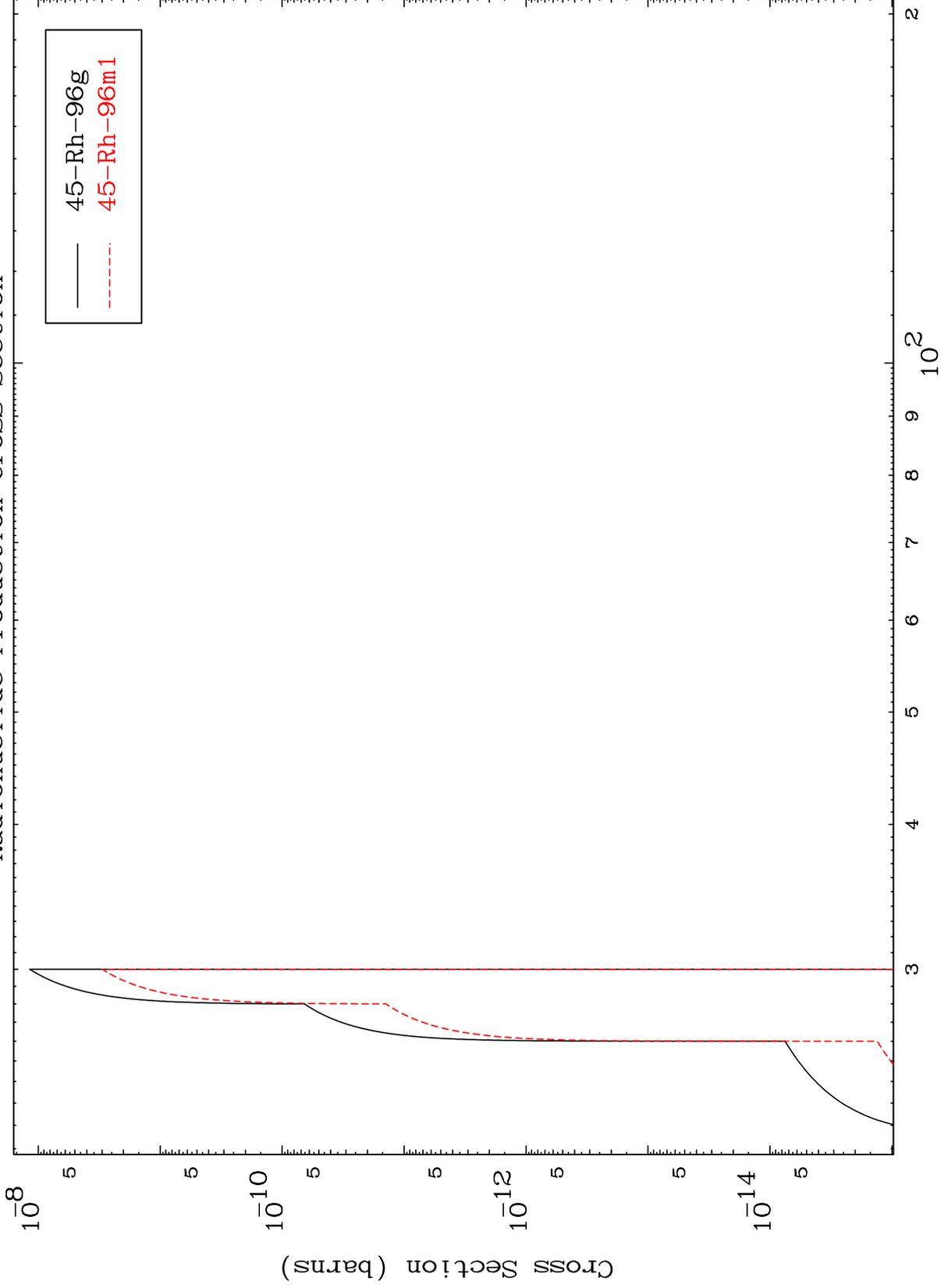
12

MAT 4504

(α, n') He-3

45-Rh-96

Radionuclide Production Cross Section



13

Incident Energy (MeV)

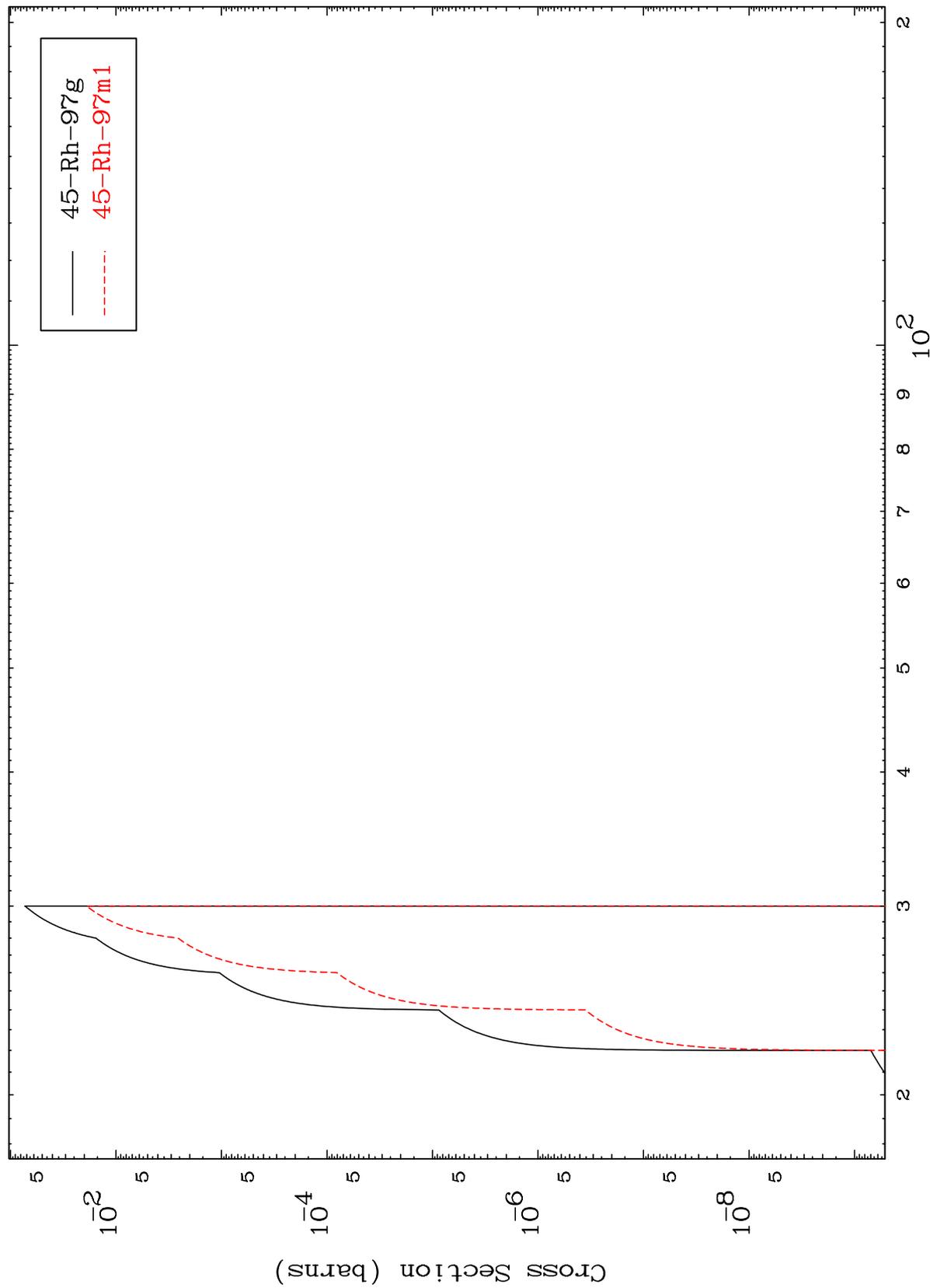
45-Rh-96

MAT 4504

$(\alpha, 2n)$ p

45-Rh-96

Radionuclide Production Cross Section



14

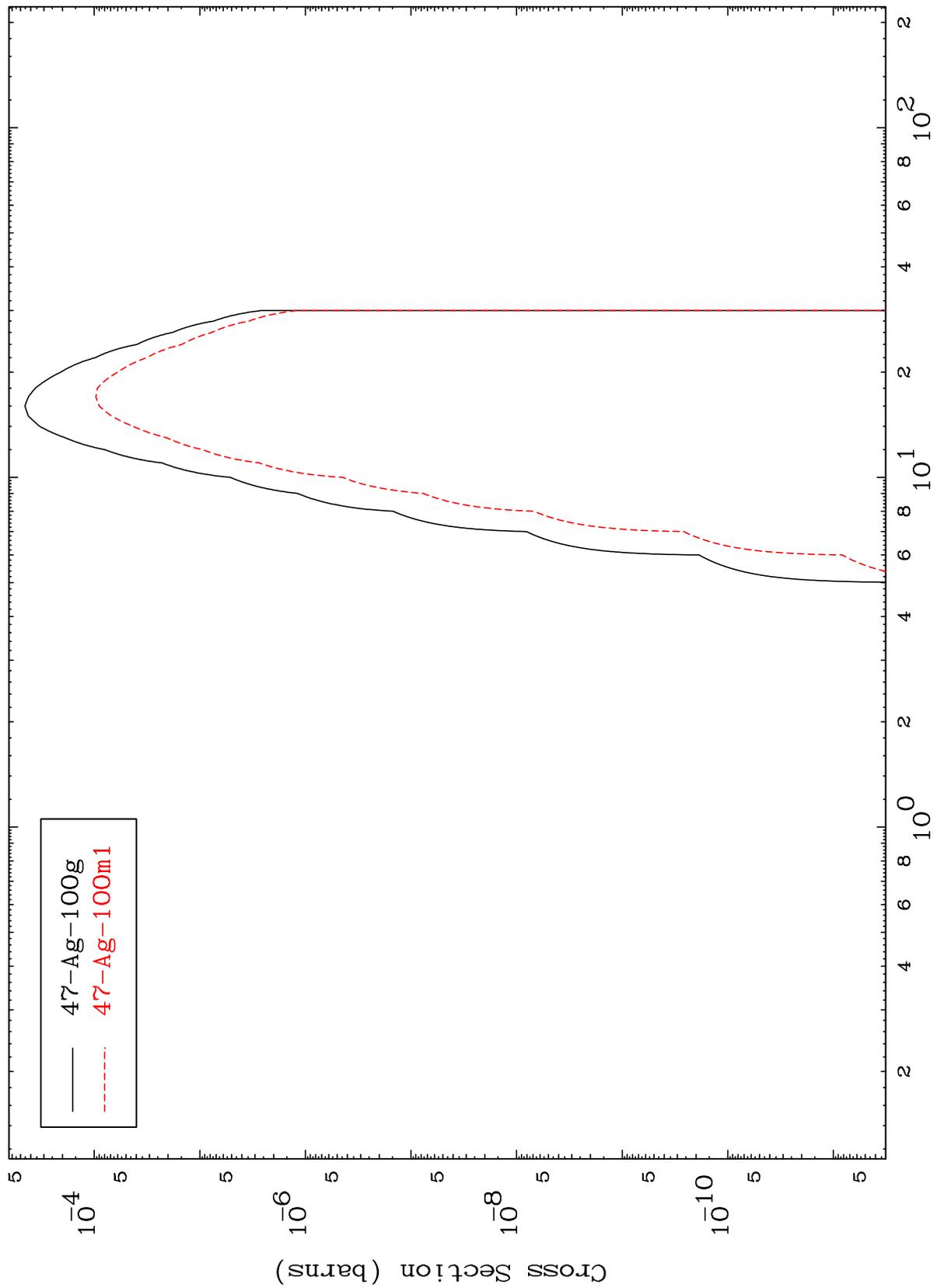
Incident Energy (MeV)

45-Rh-96

MAT 4504

45-Rh-96

(α, γ)
Radionuclide Production Cross Section



— 47-Ag-100g
- - - 47-Ag-100m1

15

Incident Energy (MeV)

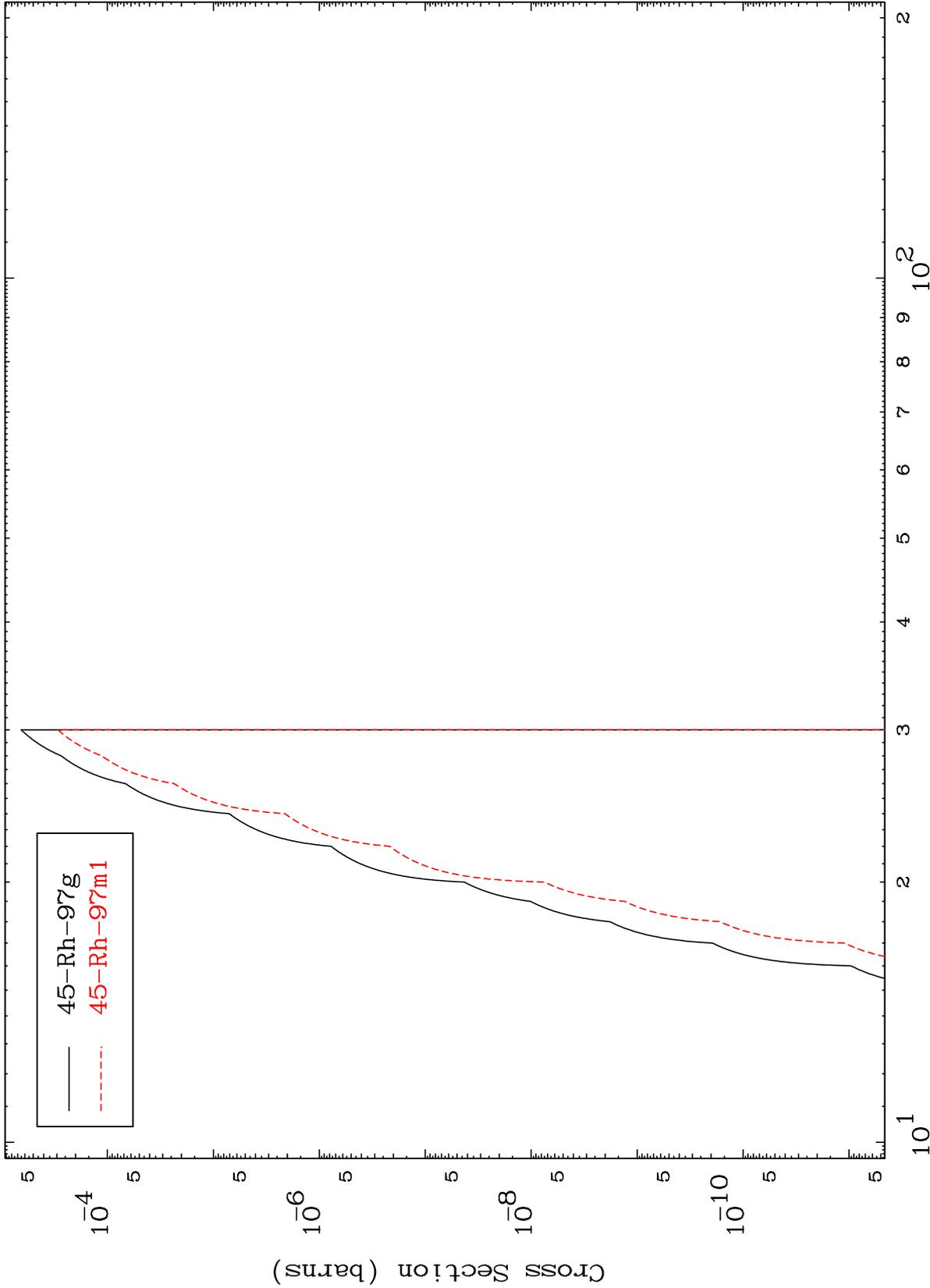
45-Rh-96

MAT 4504

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

45-Rh-96

Radionuclide Production Cross Section



— 45-Rh-97g
- - - 45-Rh-97m1

Incident Energy (MeV)

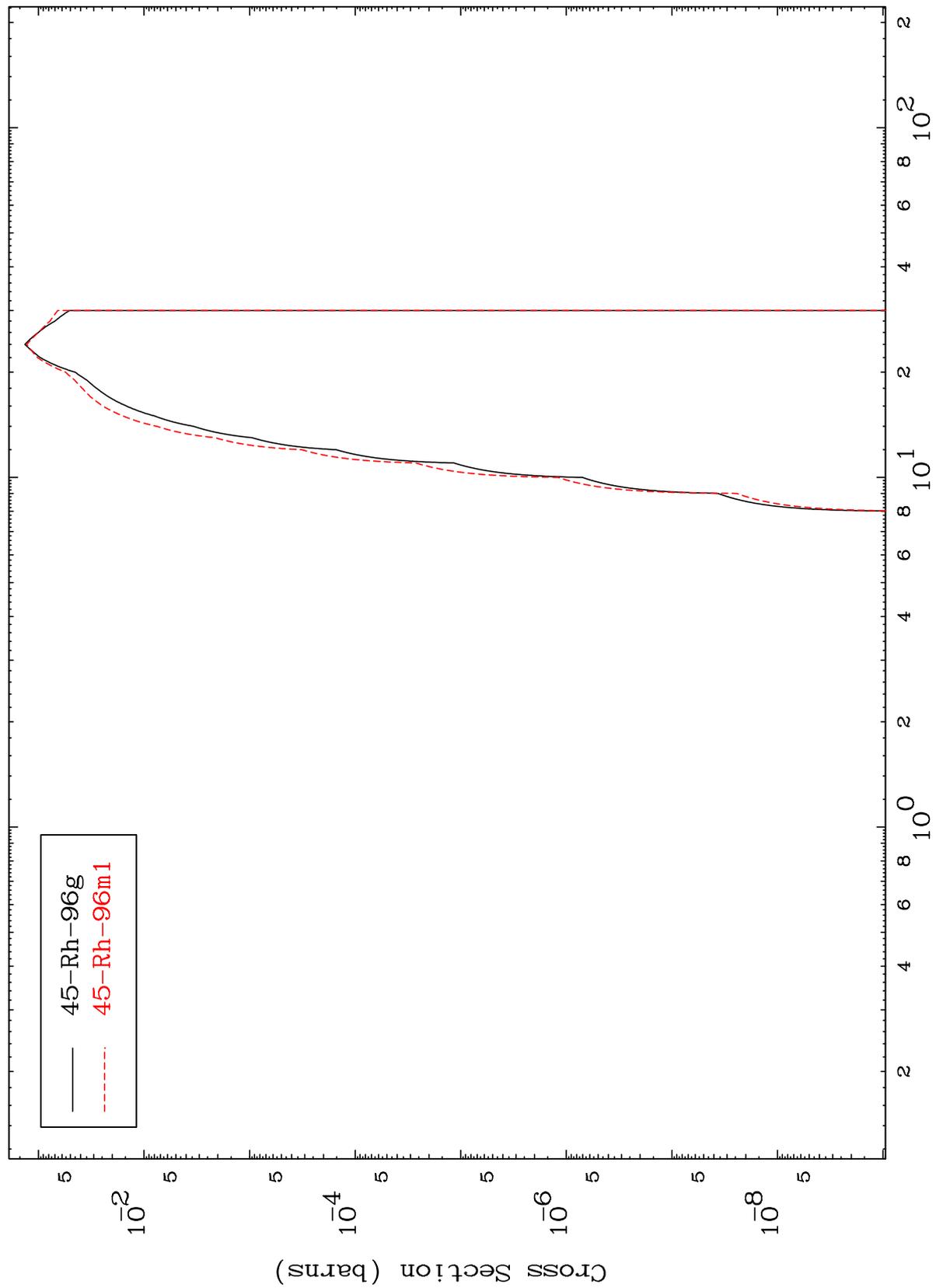
45-Rh-96

16

MAT 4504

45-Rh-96

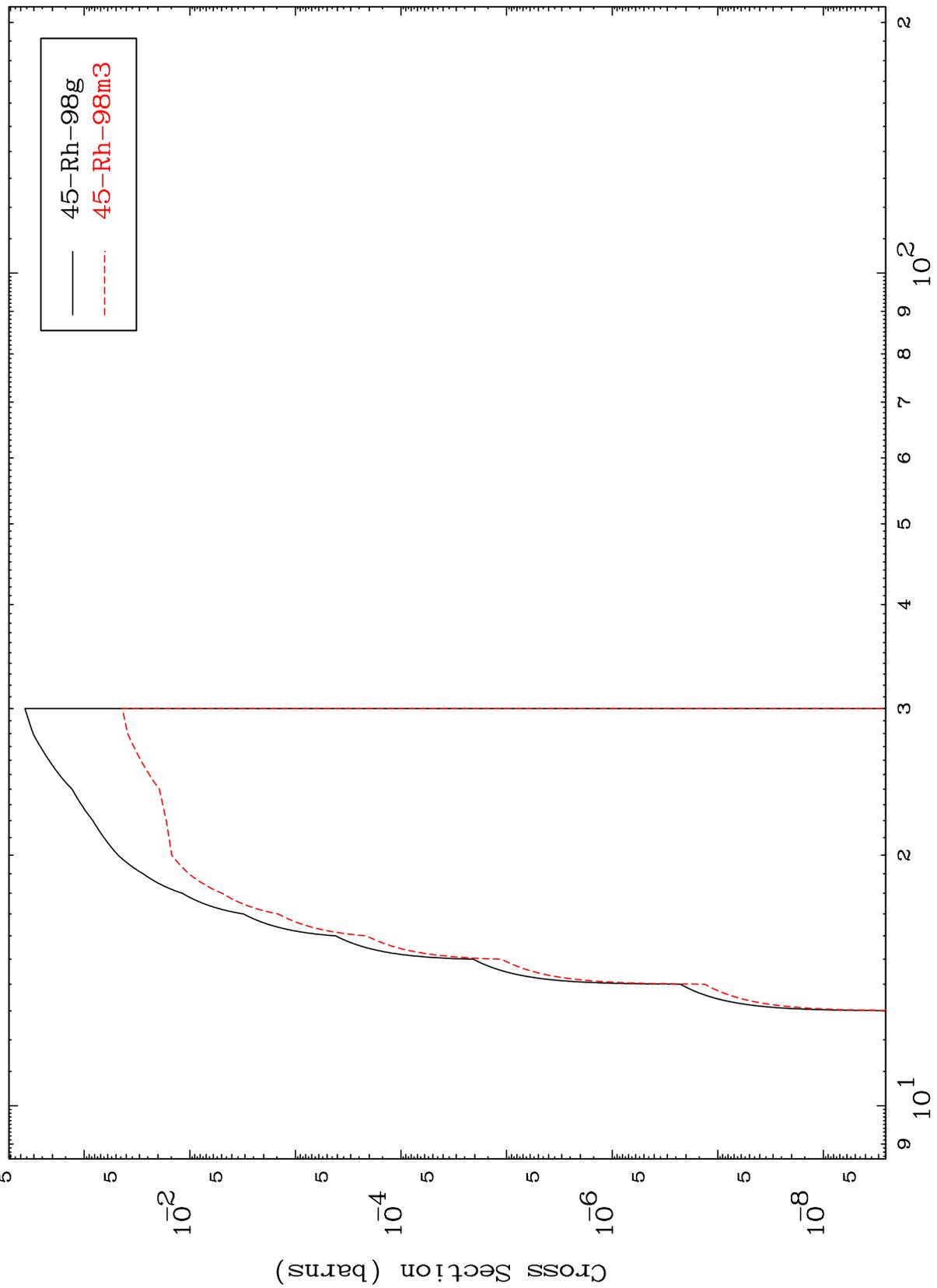
(α, α)
Radionuclide Production Cross Section



MAT 4504

45-Rh-96

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



45-Rh-96

Incident Energy (MeV)

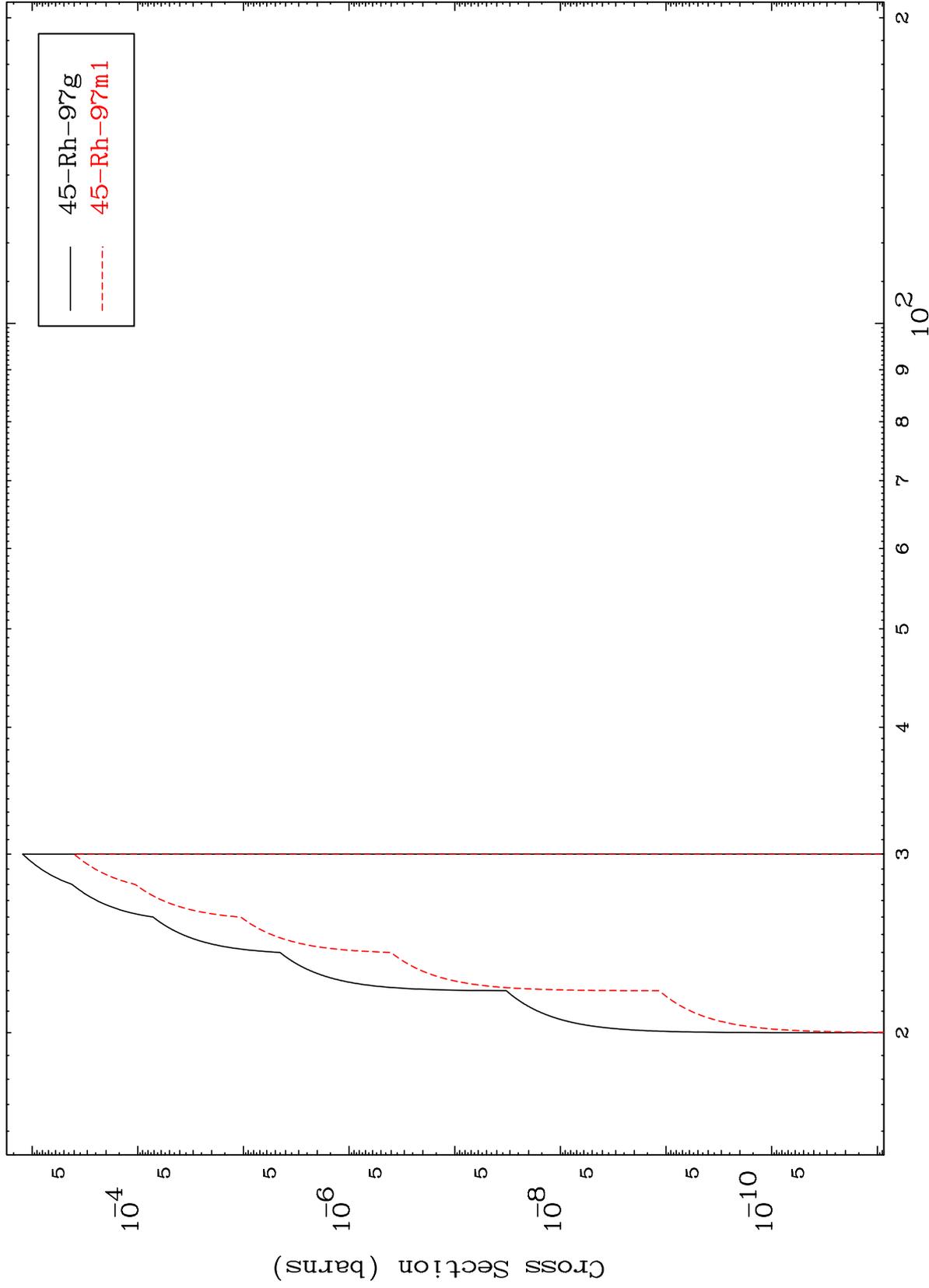
18

MAT 4504

(α, p) d

45-Rh-96

Radionuclide Production Cross Section



19

Incident Energy (MeV)

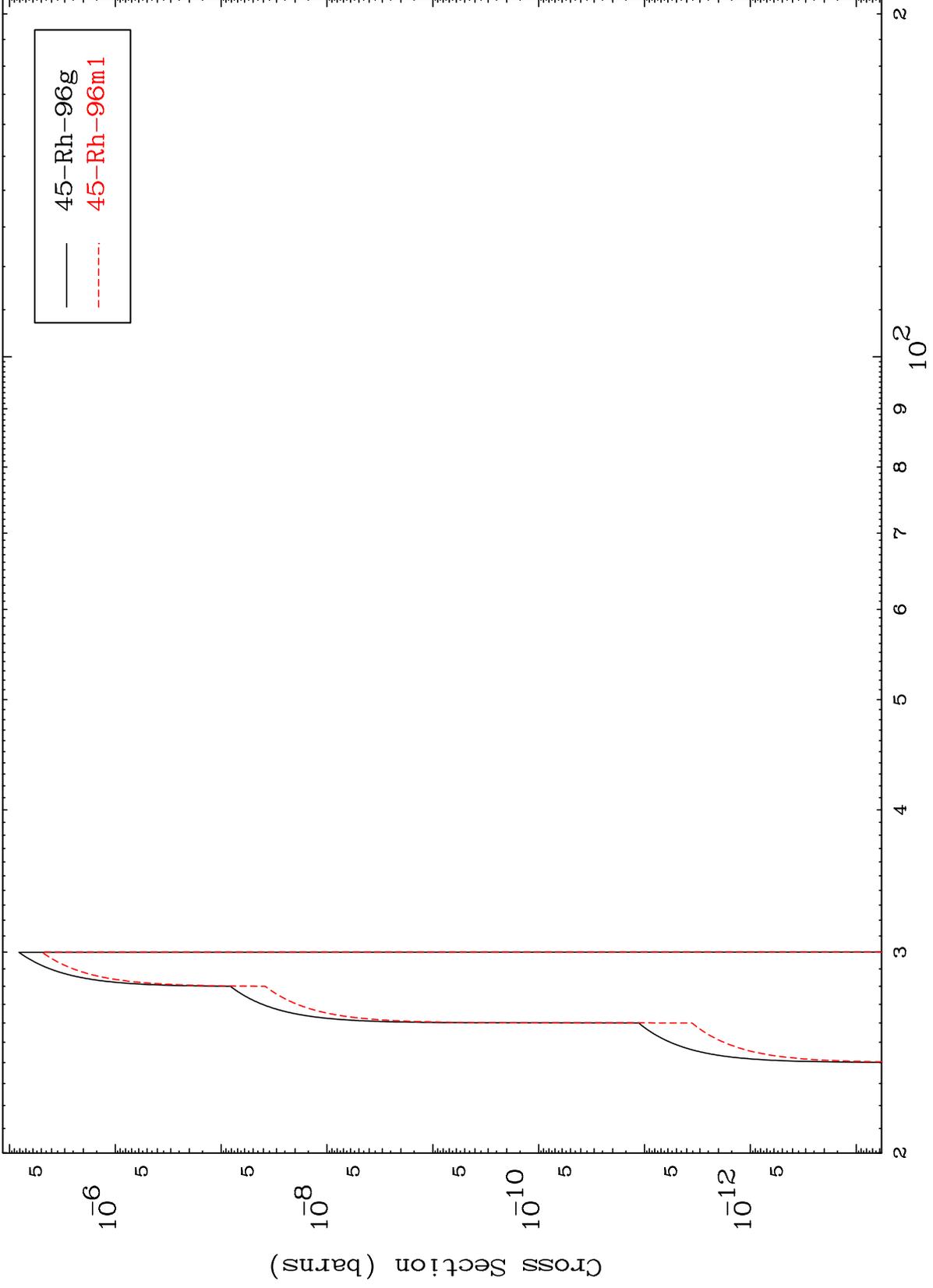
45-Rh-96

MAT 4504

(α, p) t

45-Rh-96

Radionuclide Production Cross Section



20

Incident Energy (MeV)

45-Rh-96