

Program EVALPLOT
(Version 2018-1)

by

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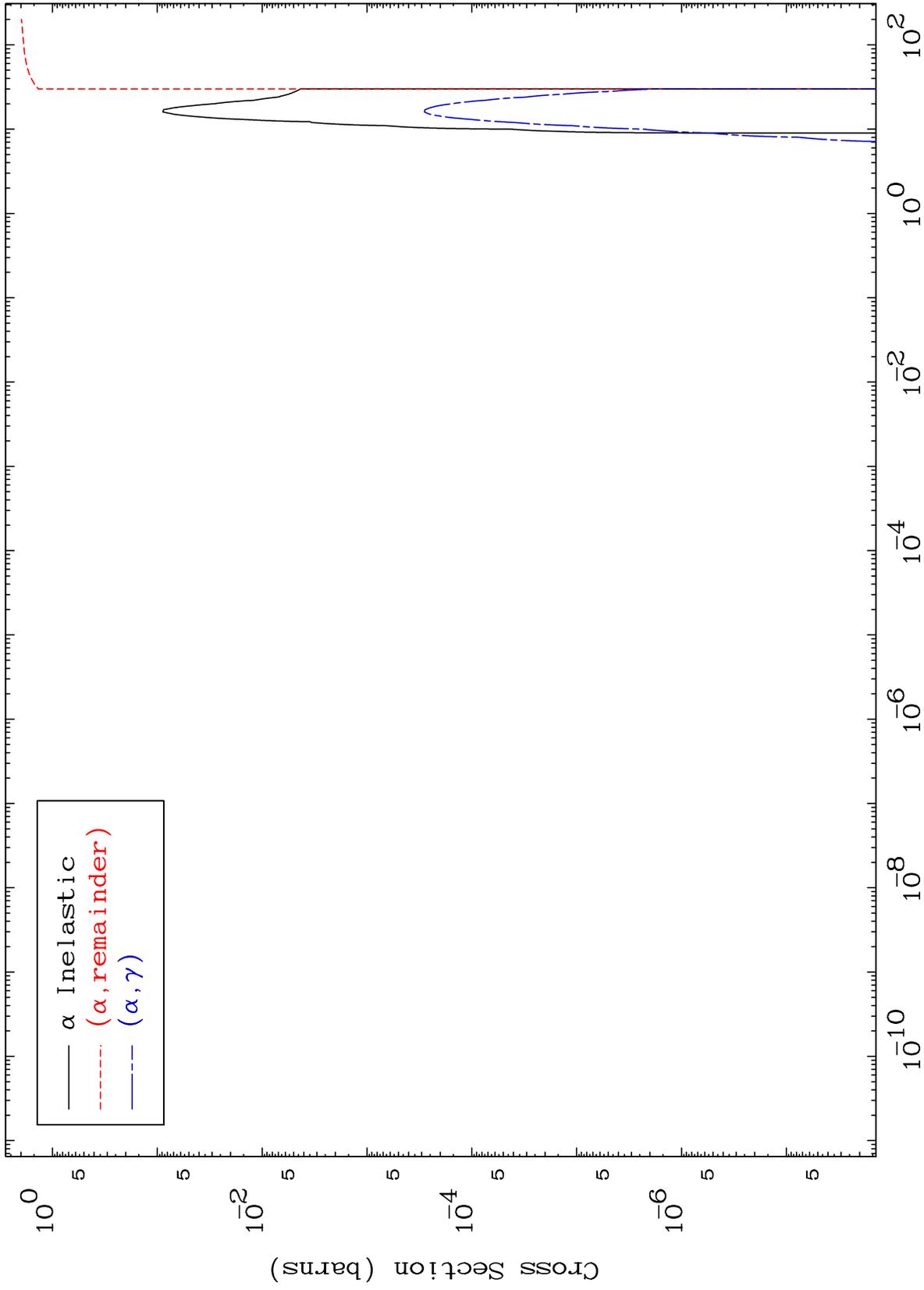
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4504

0 Kelvin α Major
Cross Sections

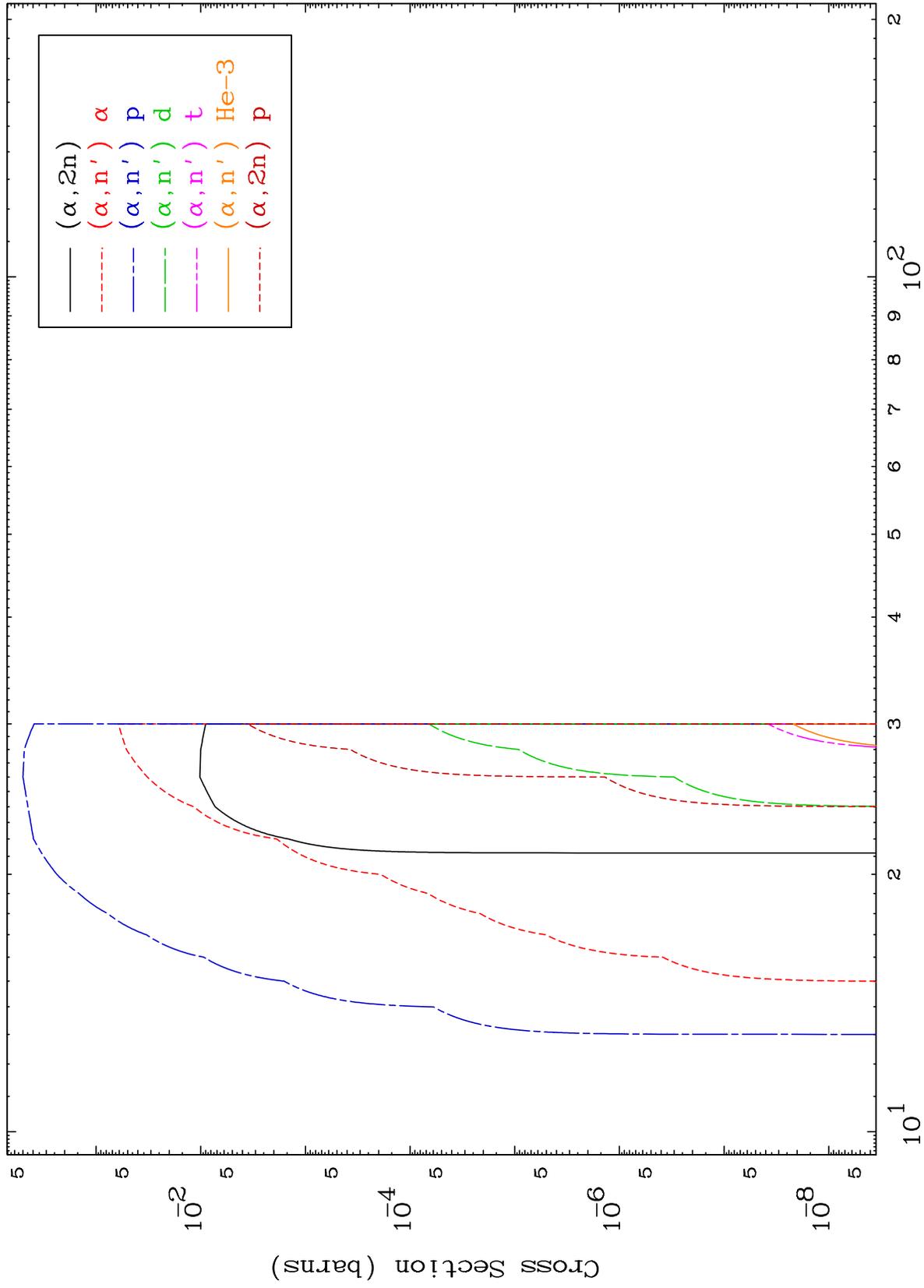
45-Rh-96



MAT 4504

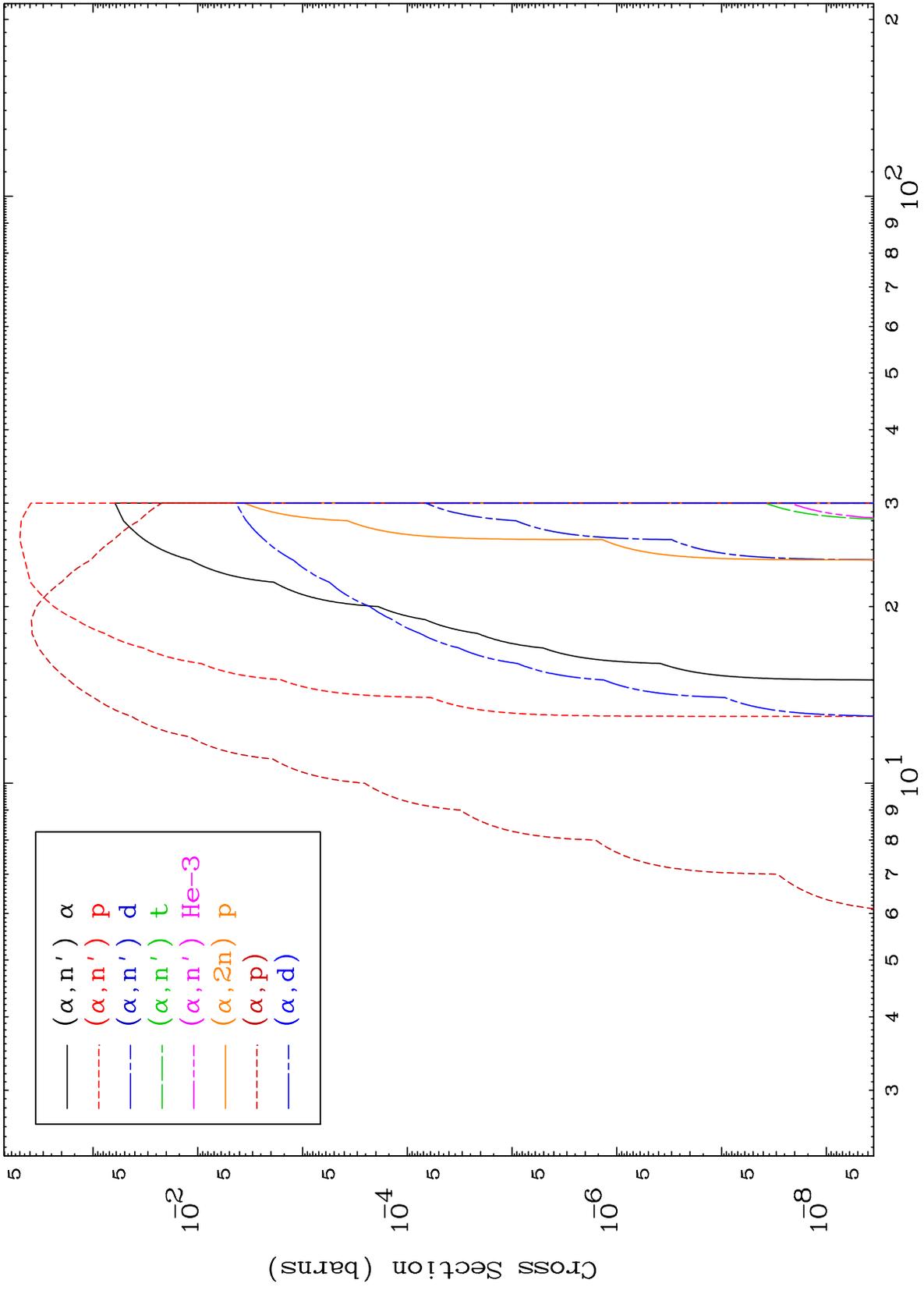
α Neutron Production
0 Kelvin Cross Sections

45-Rh-96



Incident Energy (MeV)

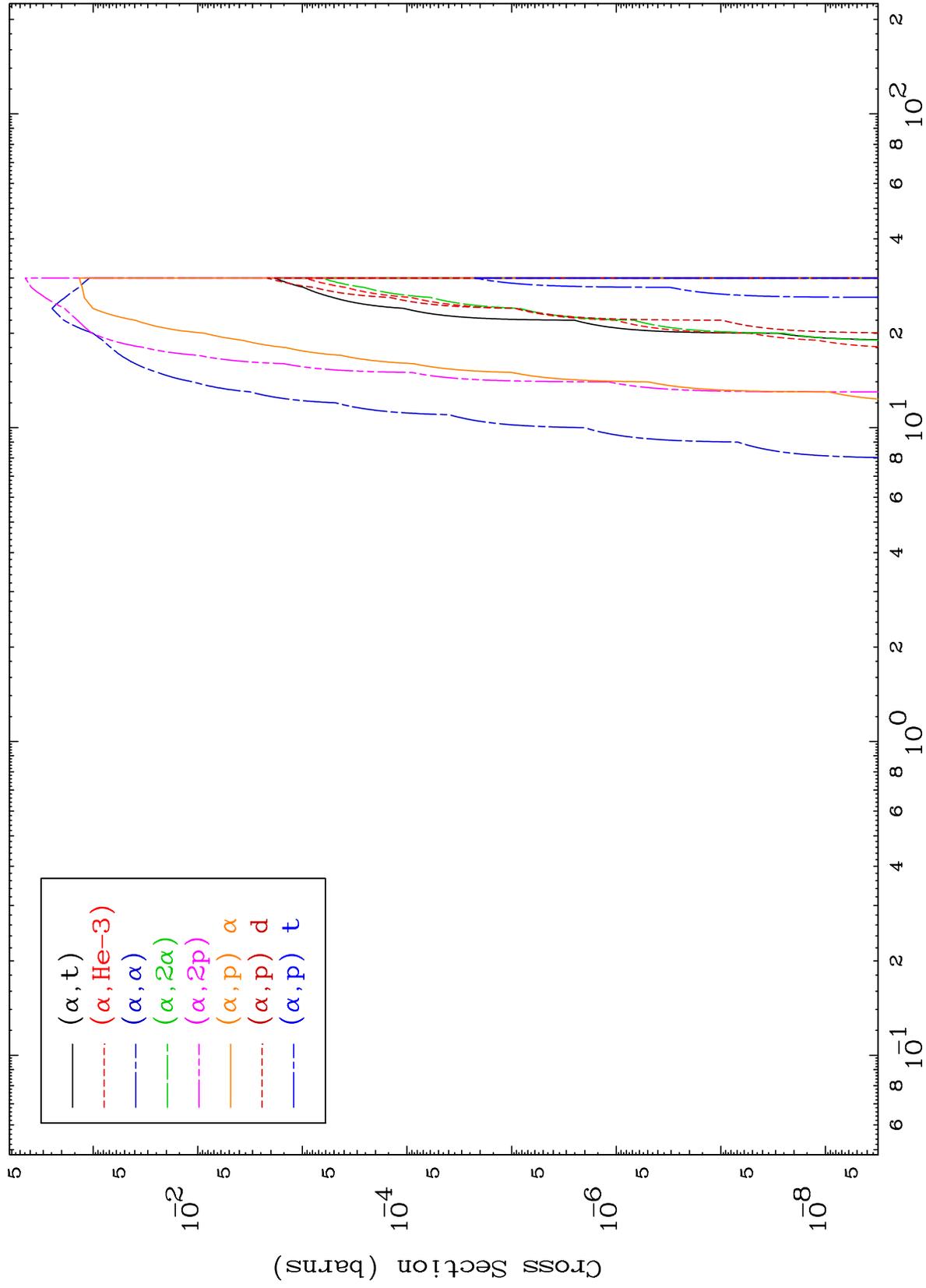
45-Rh-96



MAT 4504

α Charged Particle
0 Kelvin Cross Sections

45-Rh-96



4

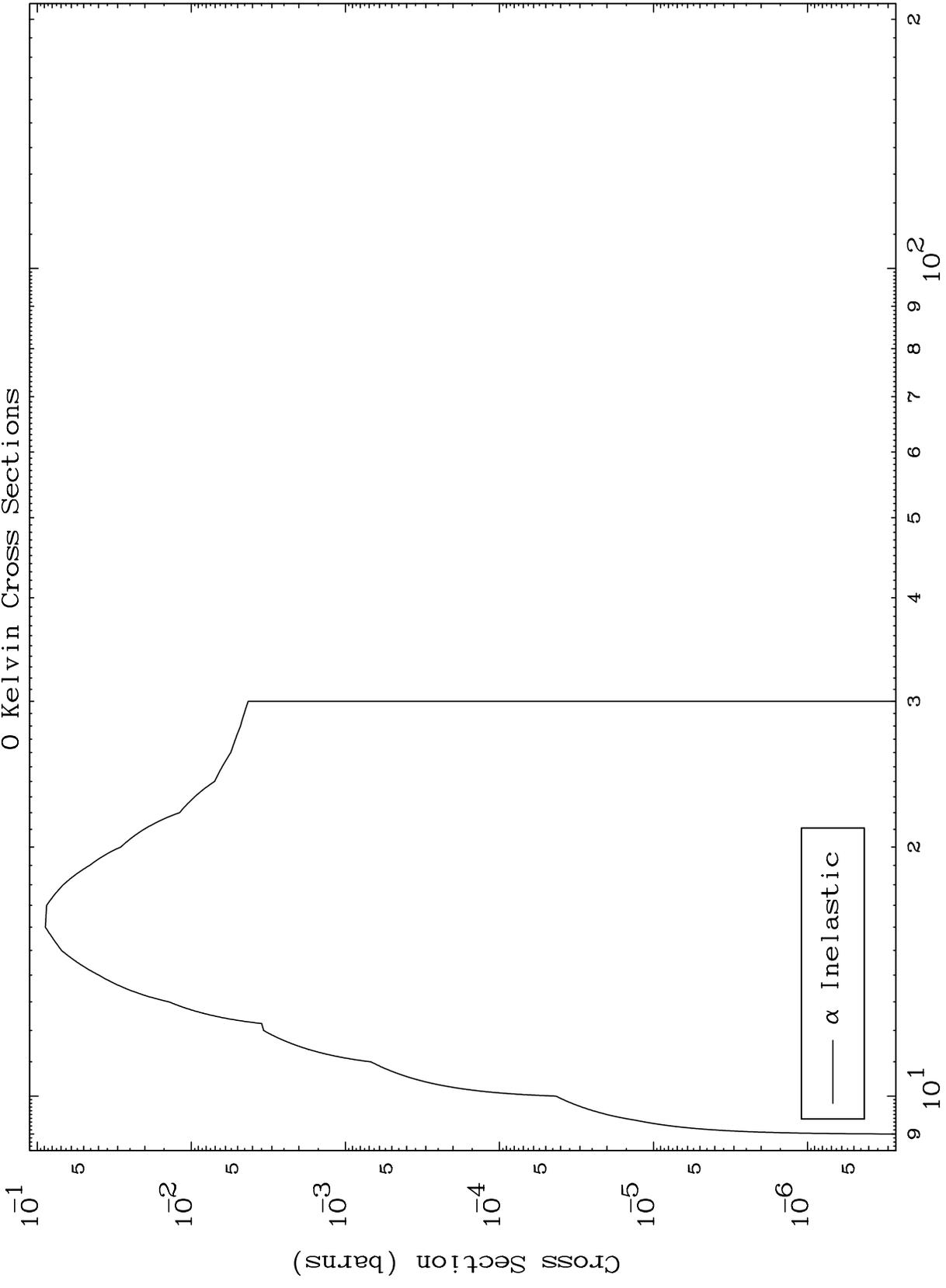
Incident Energy (MeV)

45-Rh-96

MAT 4504

(α, n') Level
0 Kelvin Cross Sections

45-Rh-96



5

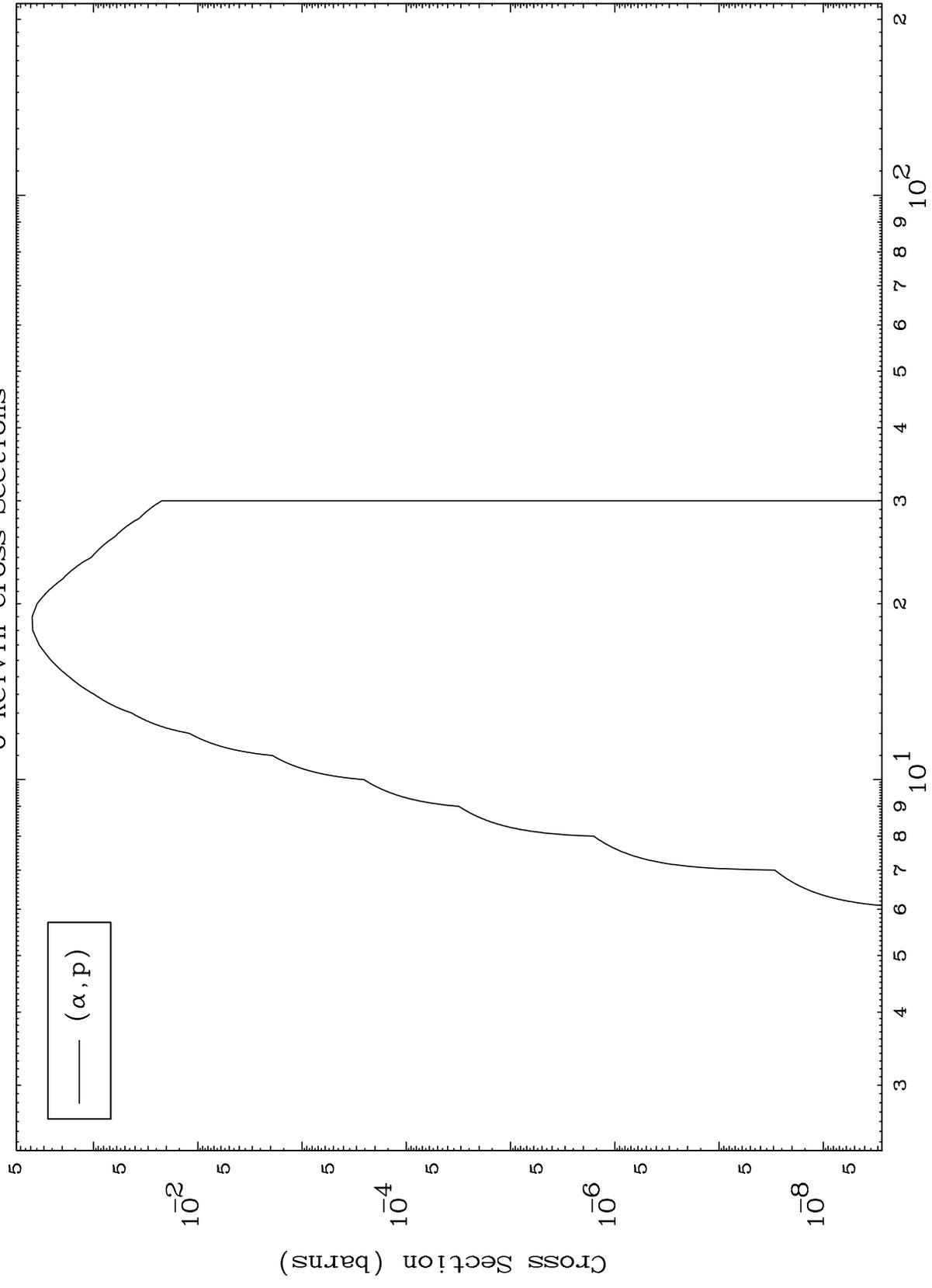
Incident Energy (MeV)

45-Rh-96

MAT 4504

(α, p) Levels
0 Kelvin Cross Sections

45-Rh-96

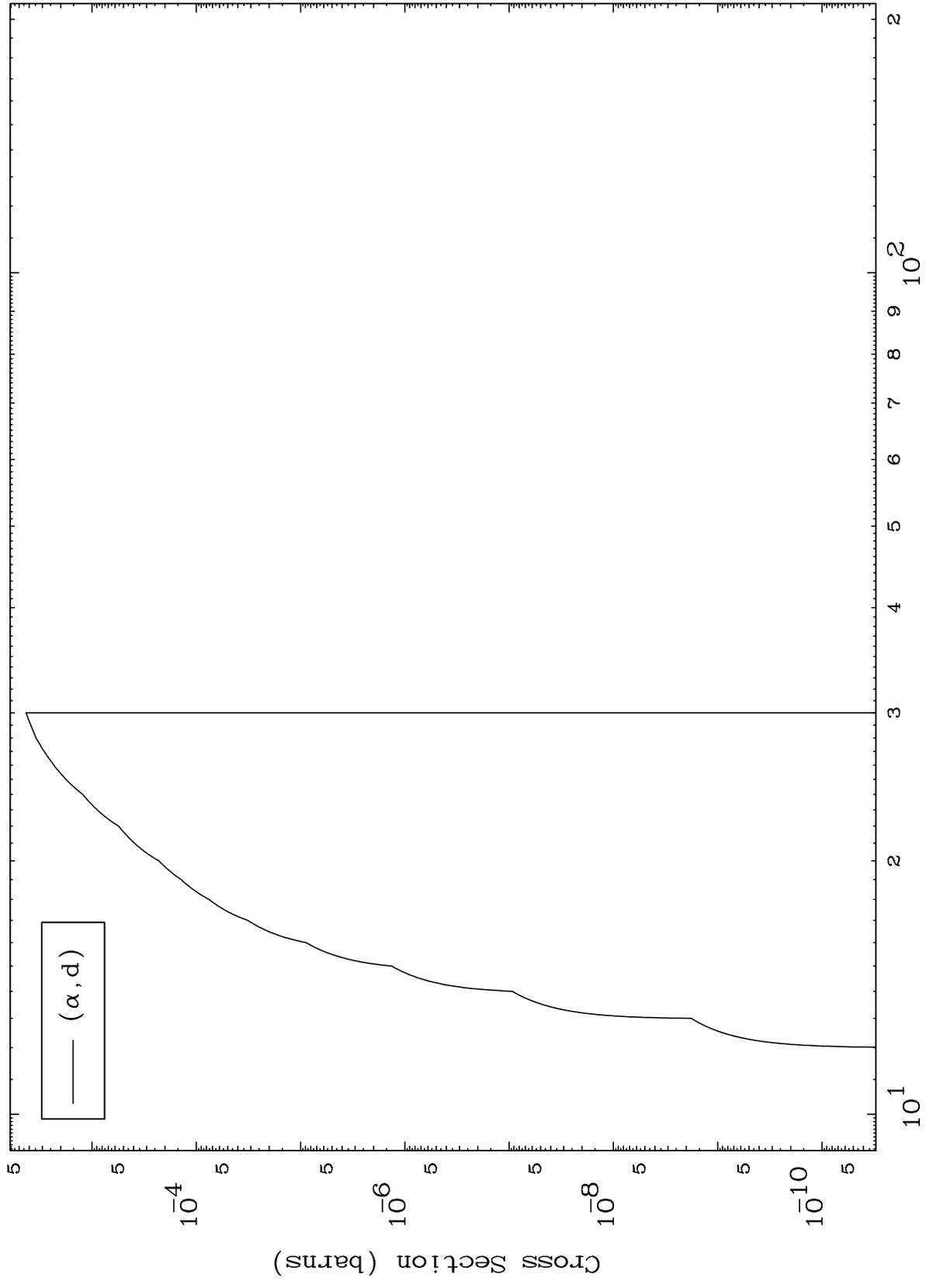


(α, p)

MAT 4504

(α, d) Levels
0 Kelvin Cross Sections

45-Rh-96



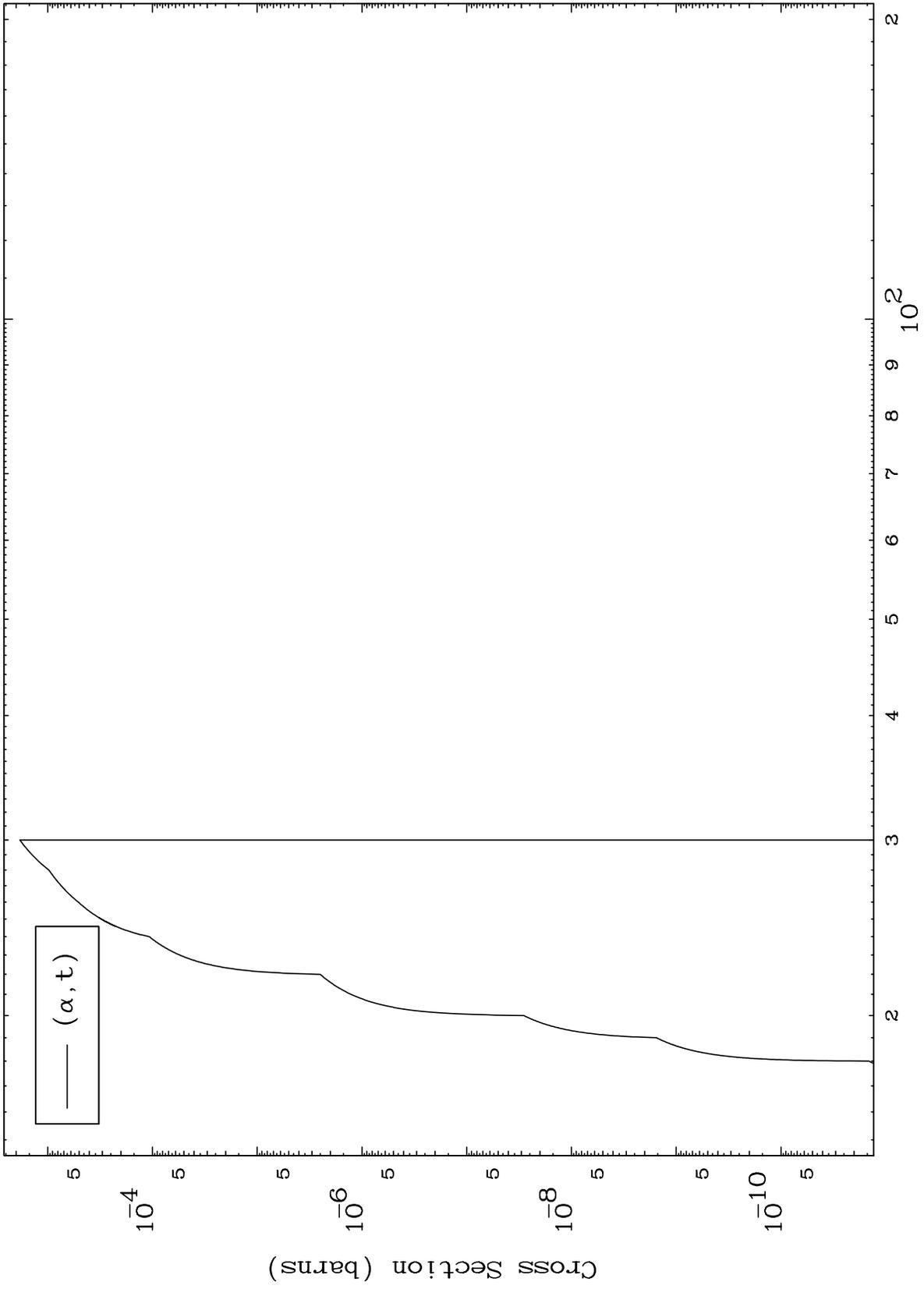
Incident Energy (MeV)

45-Rh-96

MAT 4504

(α, t) Levels
0 Kelvin Cross Sections

45-Rh-96



8

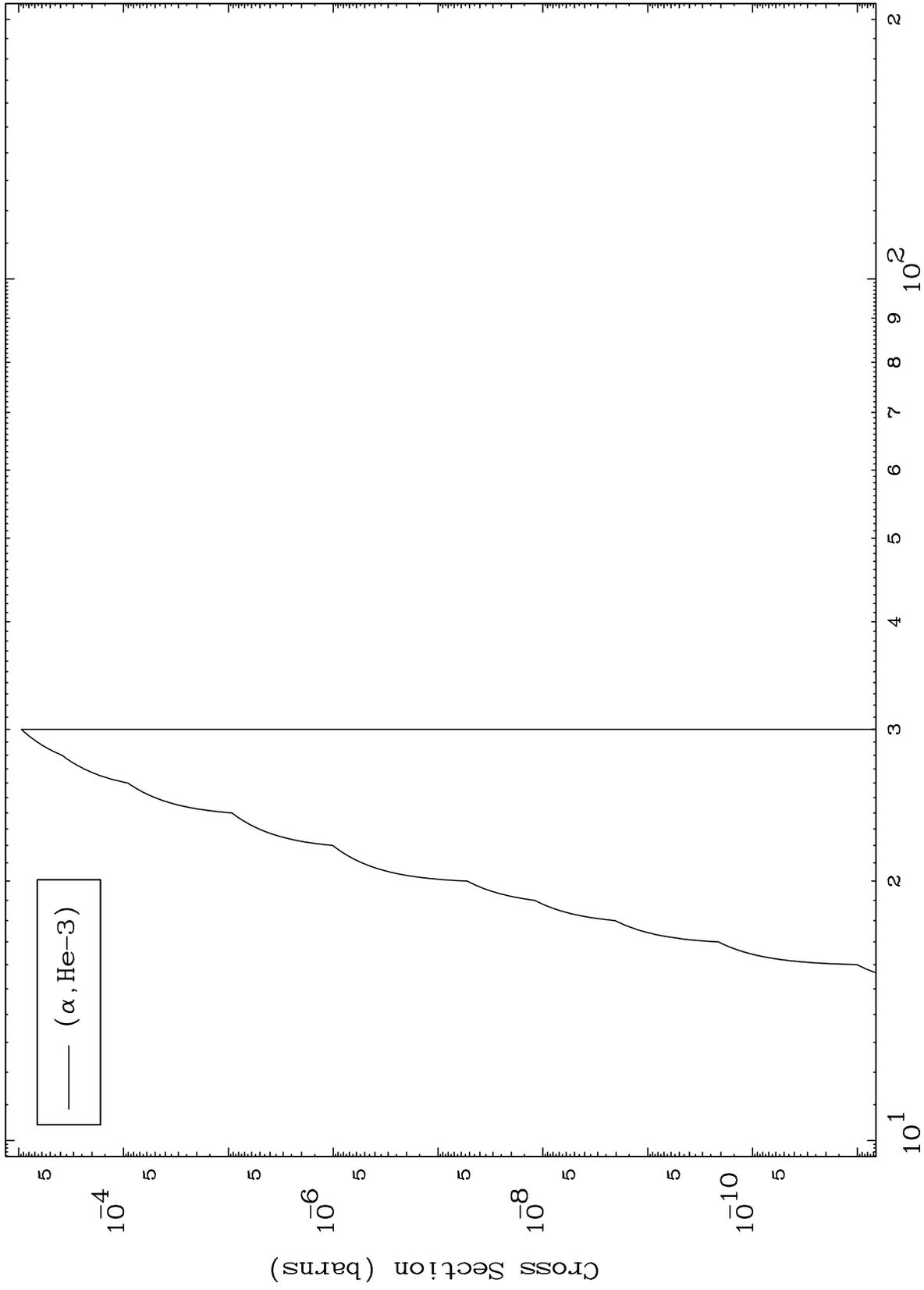
Incident Energy (MeV)

45-Rh-96

MAT 4504

(α ,He3) Levels
0 Kelvin Cross Sections

45-Rh-96



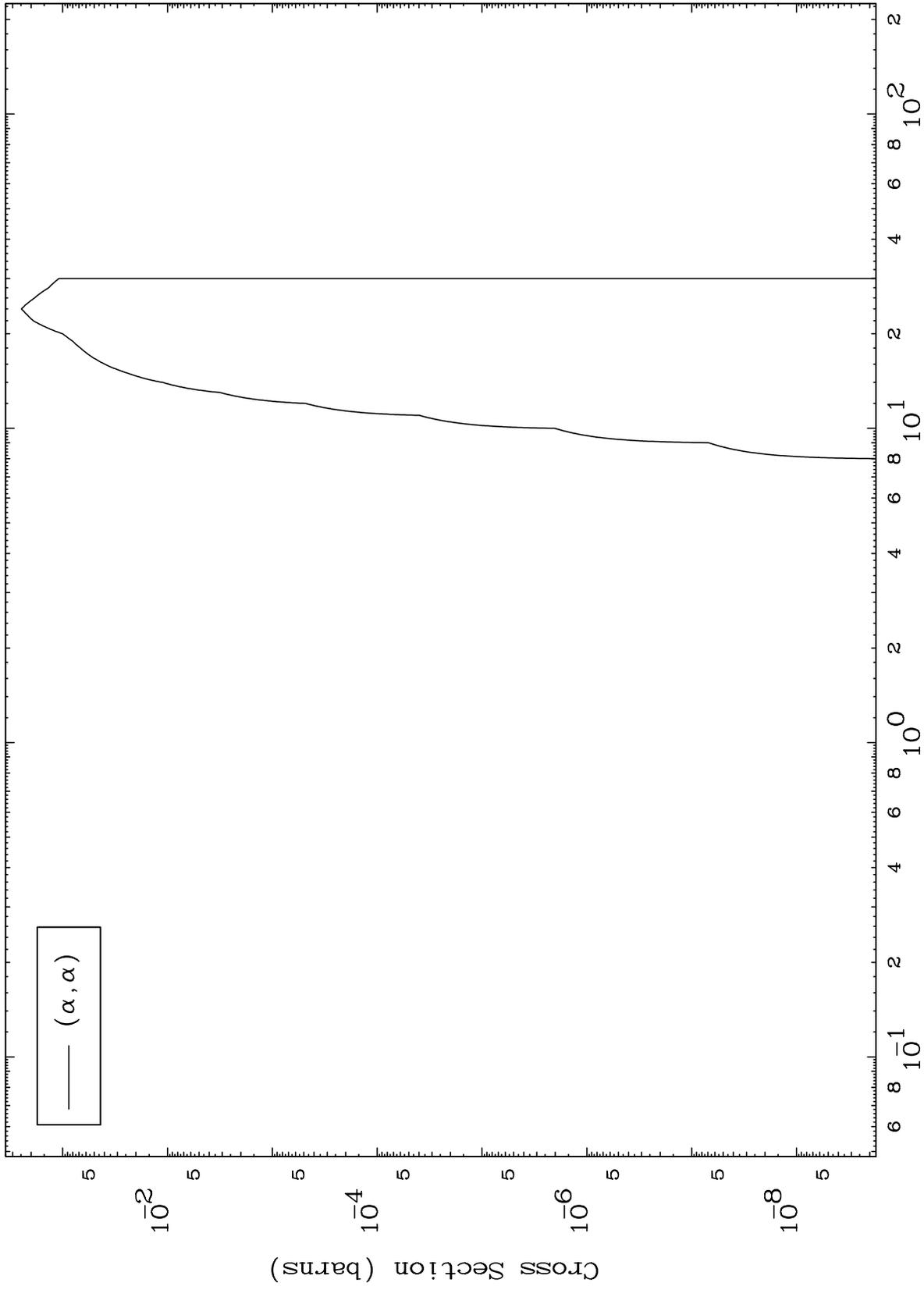
Incident Energy (MeV)

45-Rh-96

MAT 4504

(α, α) Levels
0 Kelvin Cross Sections

45-Rh-96



10

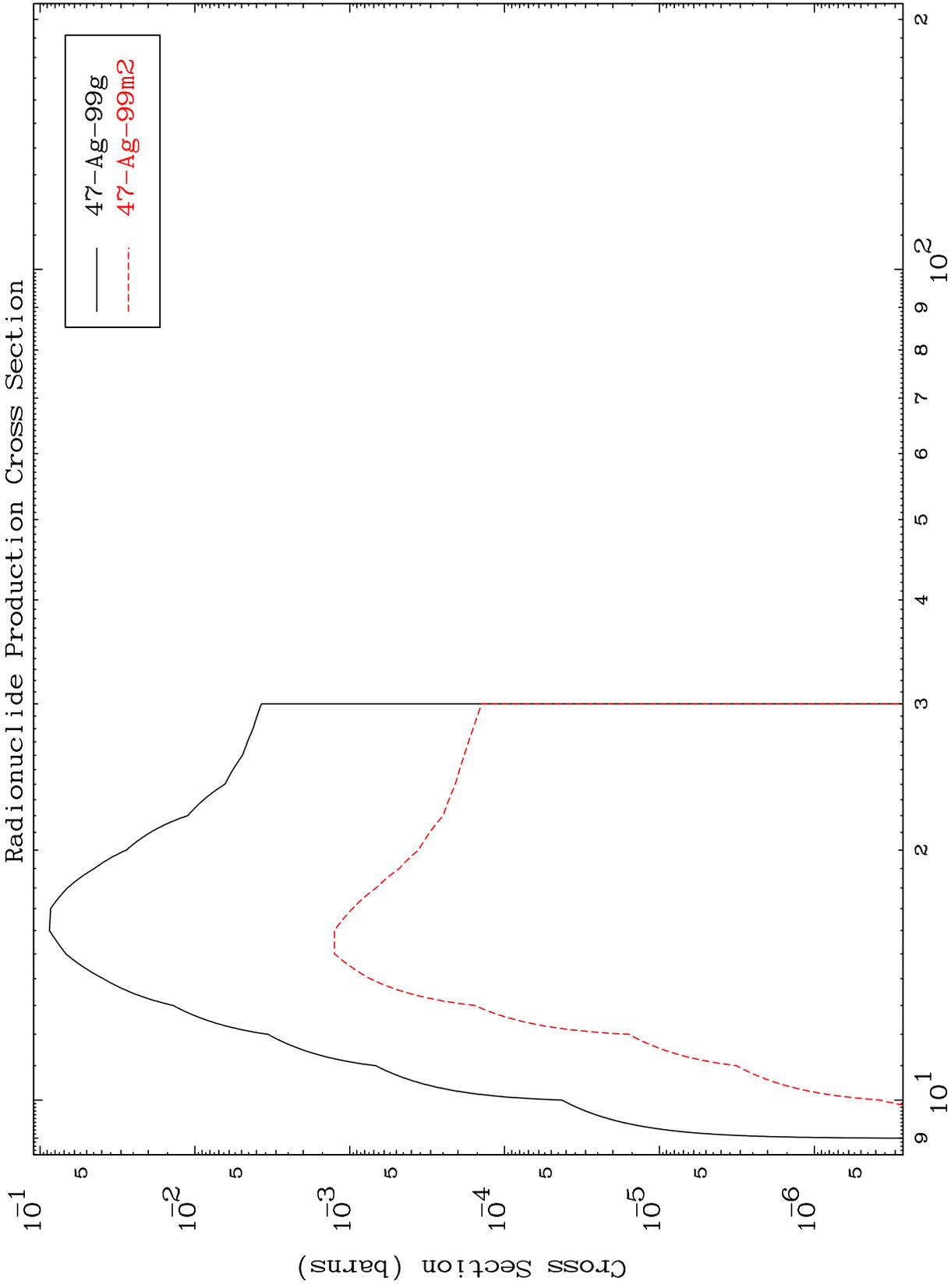
Incident Energy (MeV)

45-Rh-96

MAT 4504

α Inelastic
Radionuclide Production Cross Section

45-Rh-96



11

Incident Energy (MeV)

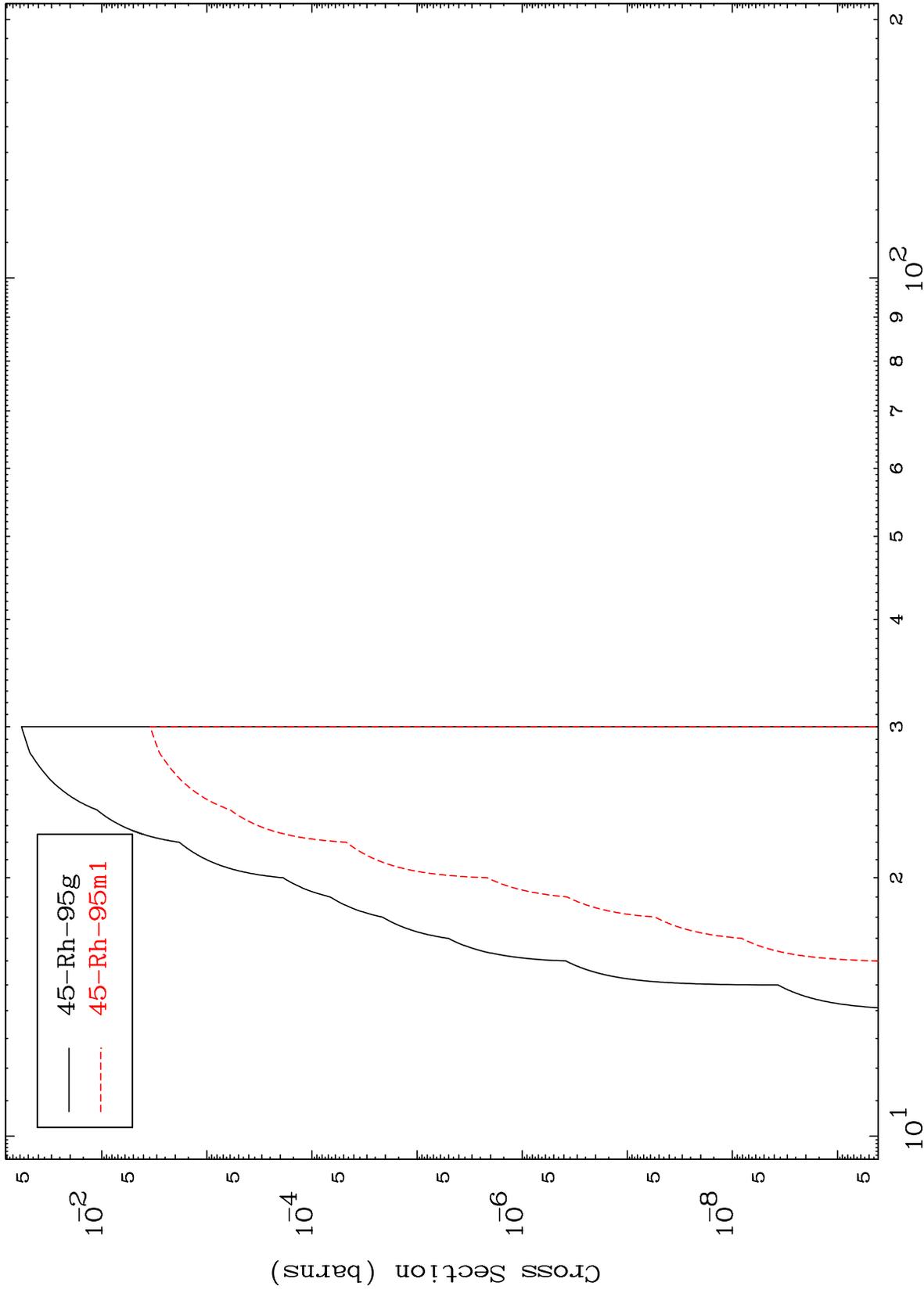
45-Rh-96

MAT 4504

(α, n') α

45-Rh-96

Radionuclide Production Cross Section



12

Incident Energy (MeV)

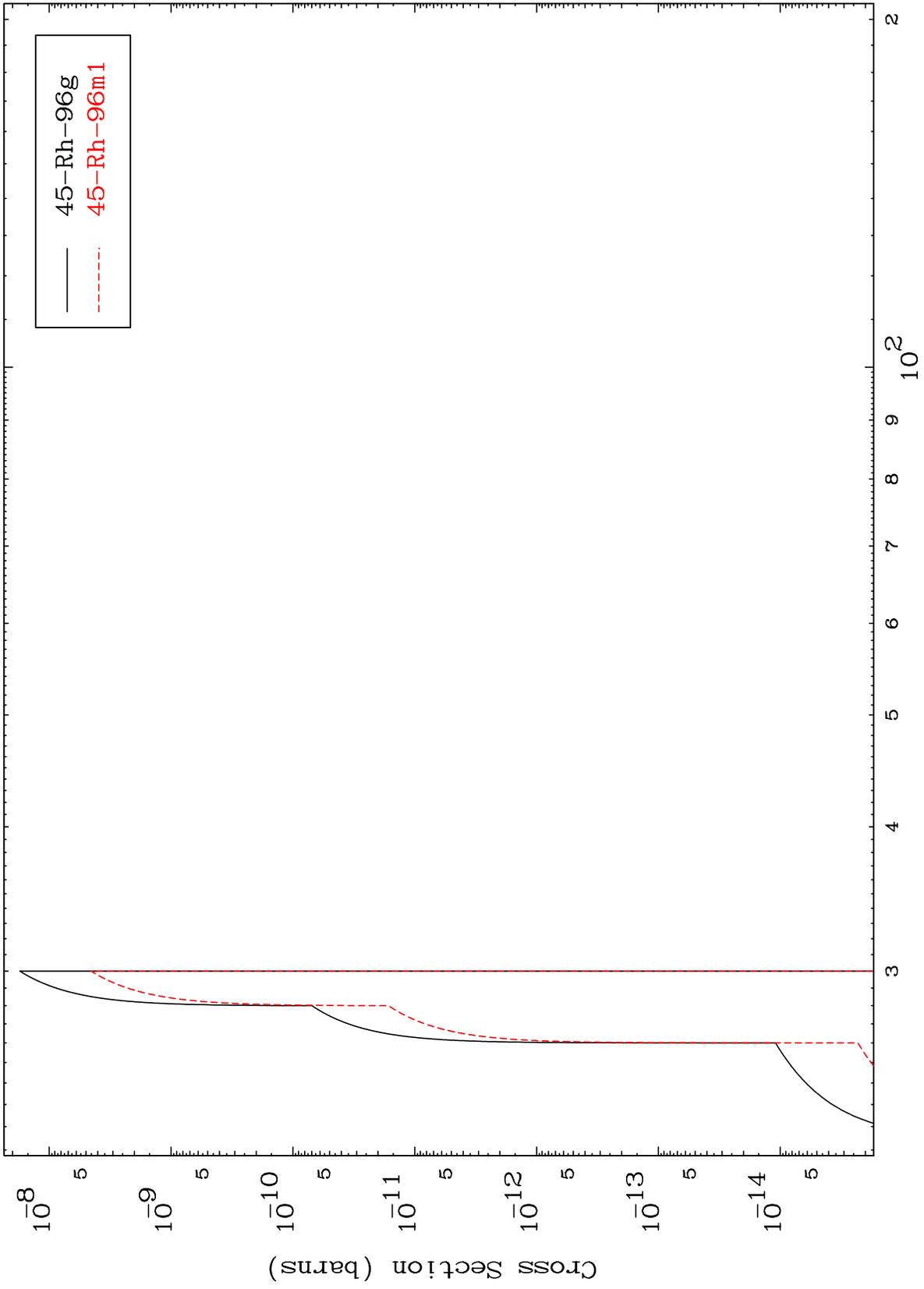
45-Rh-96

MAT 4504

(α, n') He-3

45-Rh-96

Radionuclide Production Cross Section



13

Incident Energy (MeV)

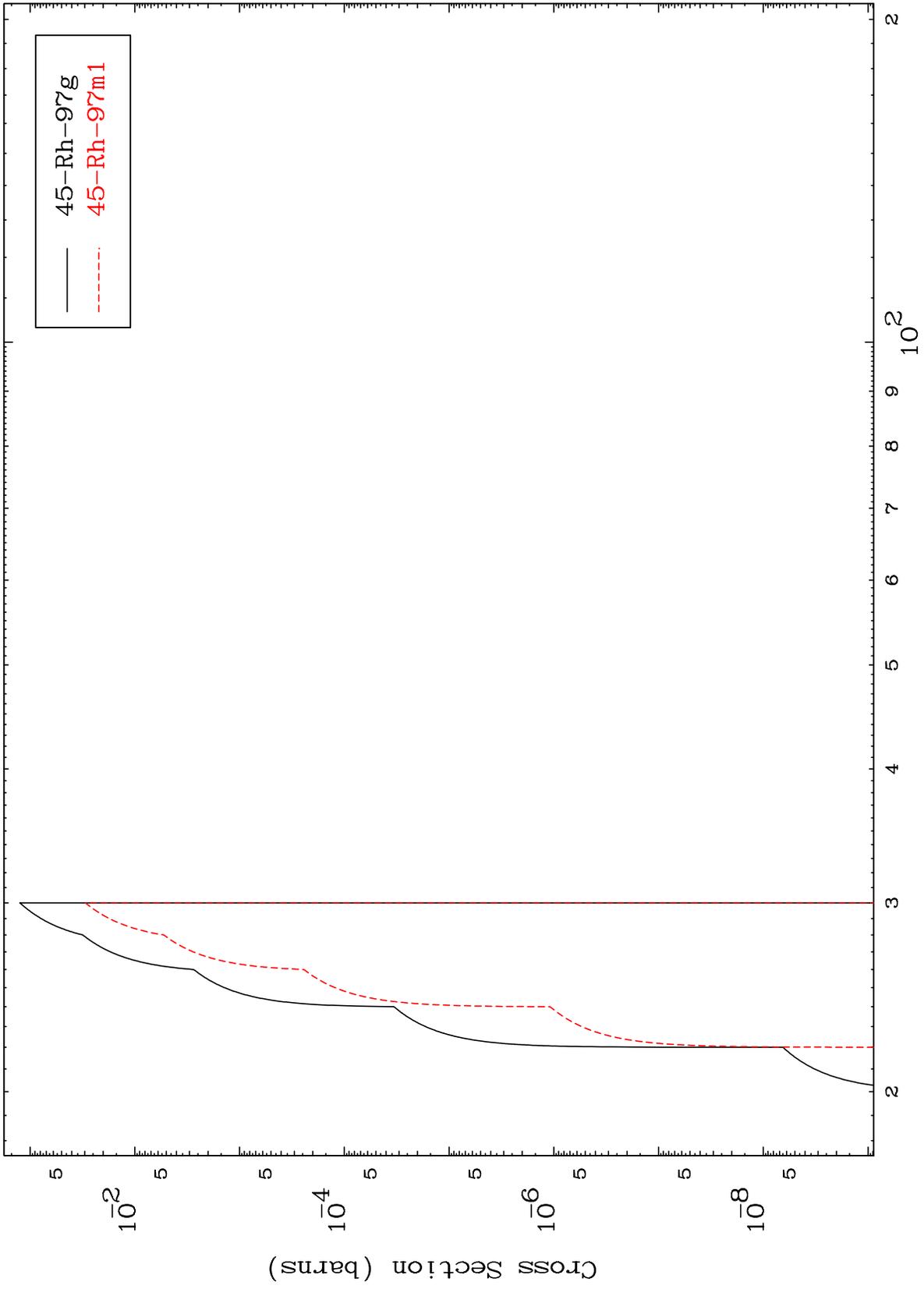
45-Rh-96

MAT 4504

($\alpha, 2n$) p

45-Rh-96

Radionuclide Production Cross Section



14

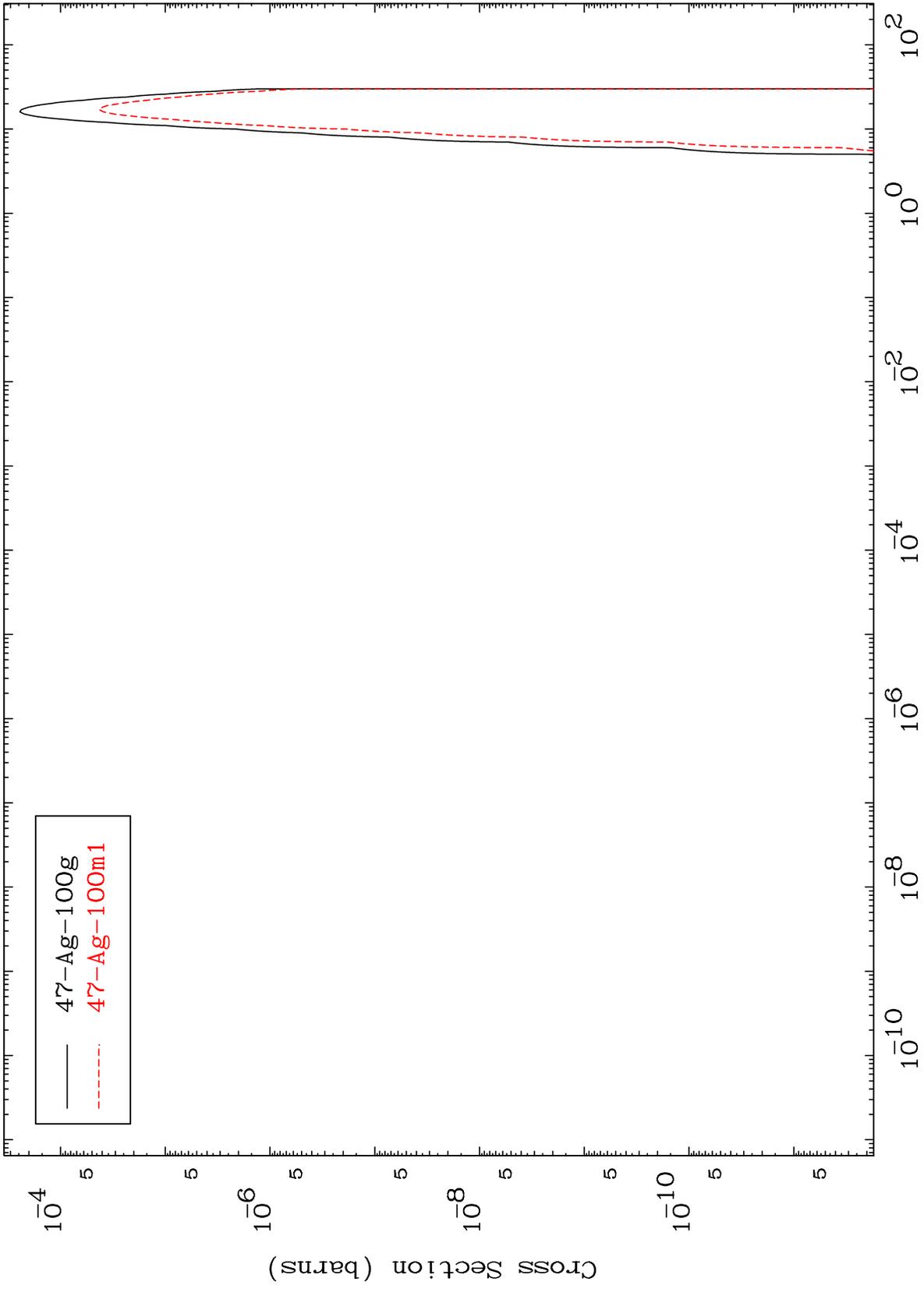
Incident Energy (MeV)

45-Rh-96

MAT 4504

Radionuclide Production Cross Section
(α, γ)

45-Rh-96



15

Incident Energy (MeV)

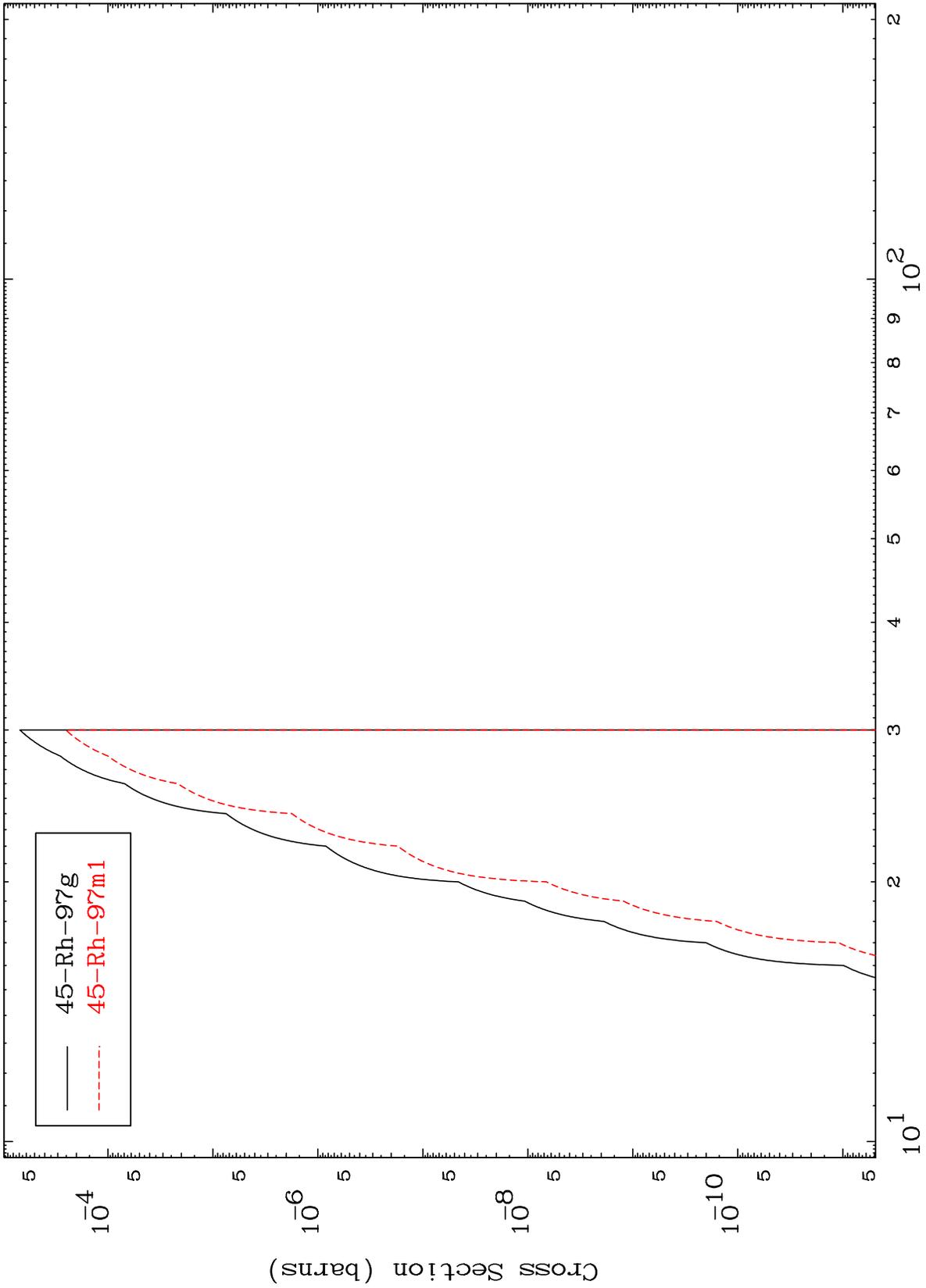
45-Rh-96

MAT 4504

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

45-Rh-96

Radionuclide Production Cross Section



16

Incident Energy (MeV)

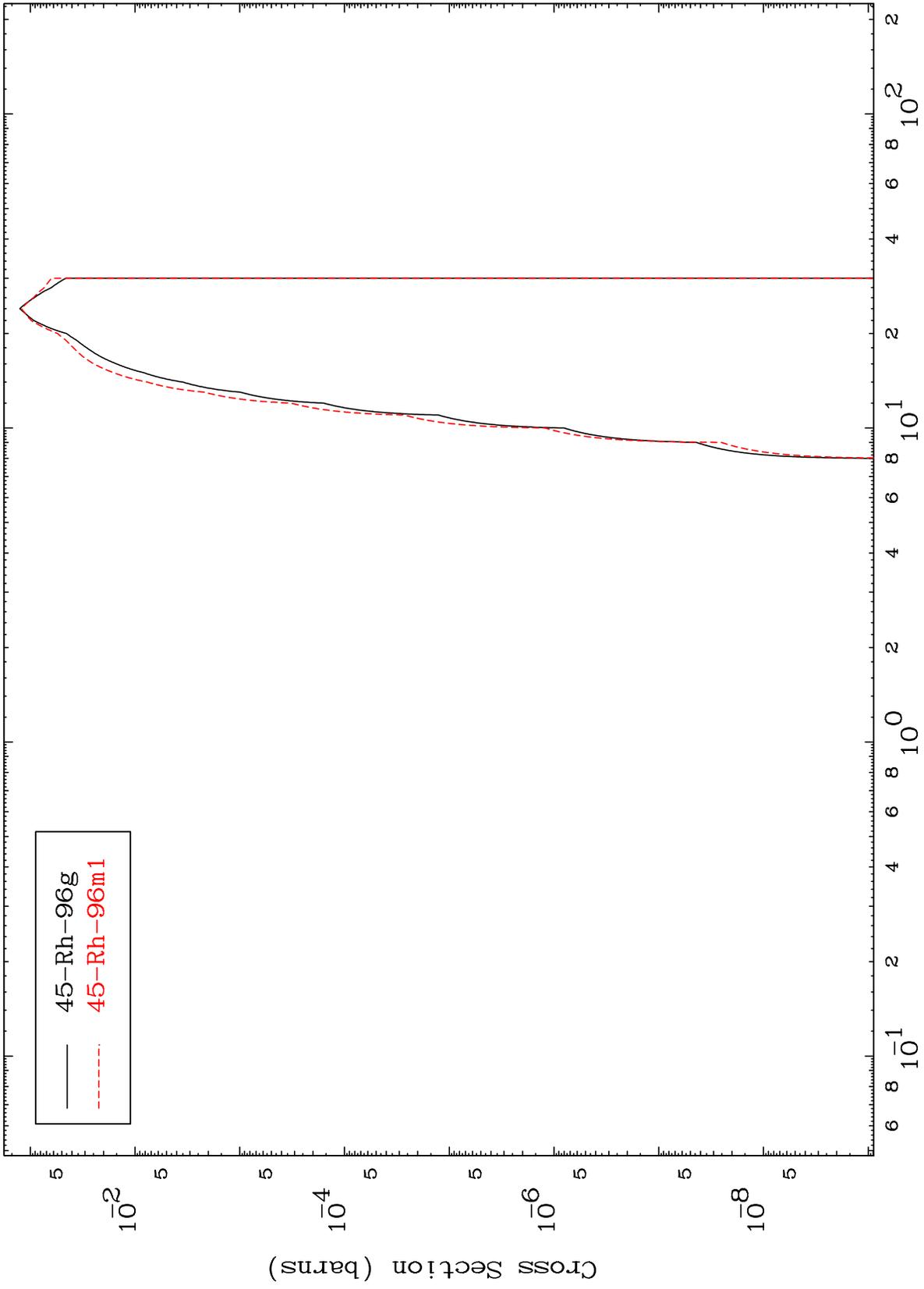
45-Rh-96

MAT 4504

(α, α)

45-Rh-96

Radionuclide Production Cross Section

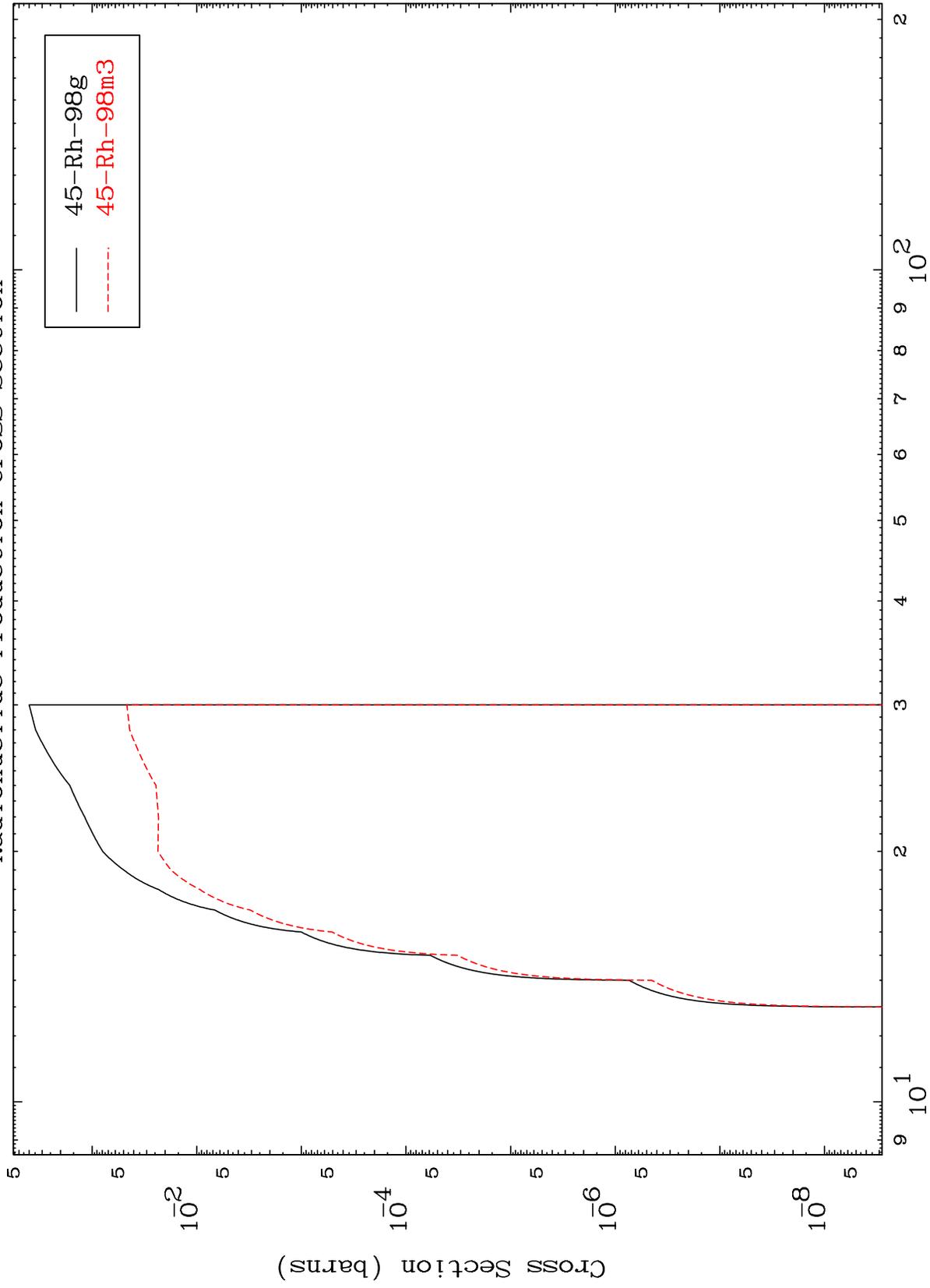


45-Rh-96g
45-Rh-96m1

MAT 4504

45-Rh-96

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



18

Incident Energy (MeV)

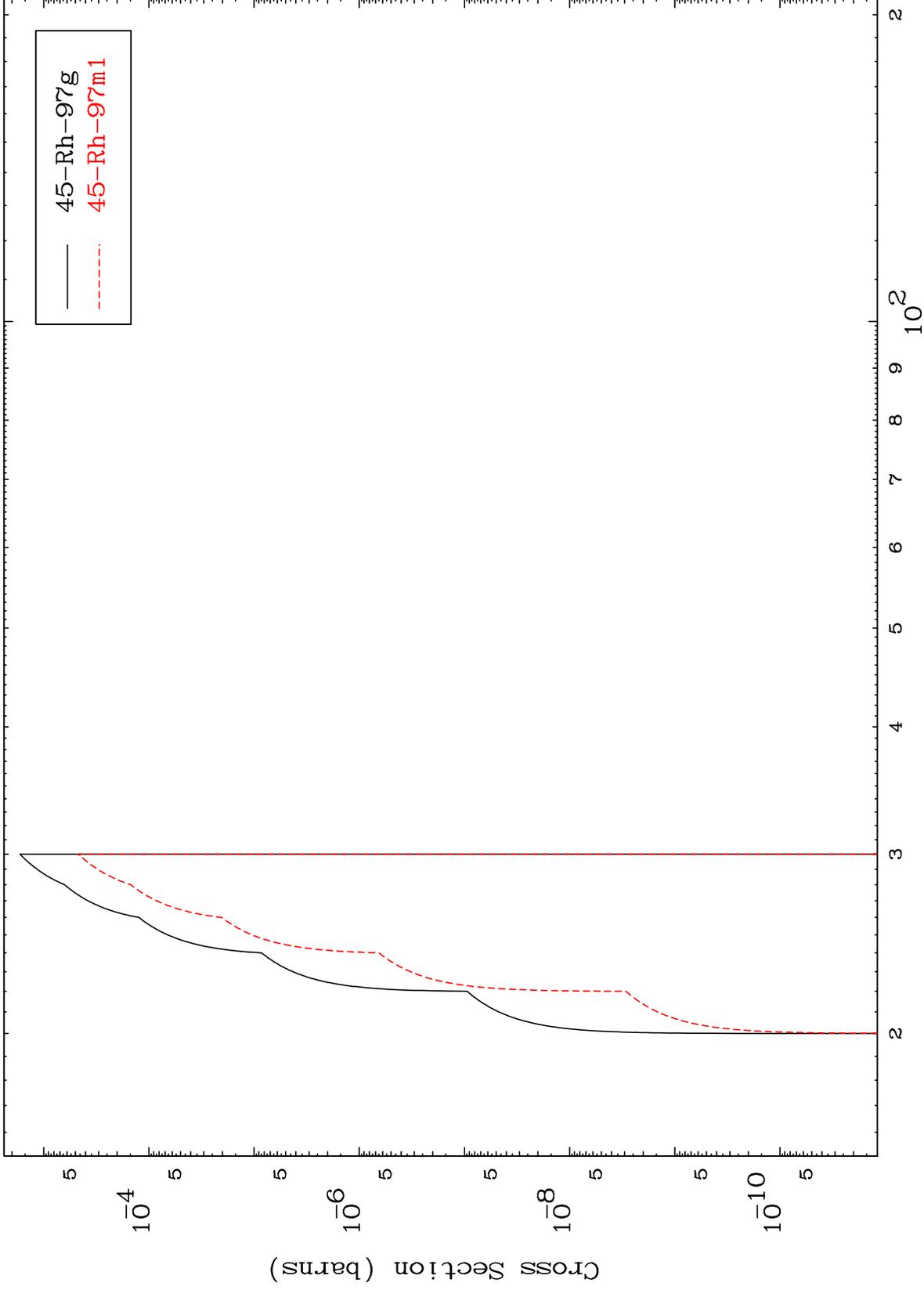
45-Rh-96

MAT 4504

(α, p) d

45-Rh-96

Radionuclide Production Cross Section



19

Incident Energy (MeV)

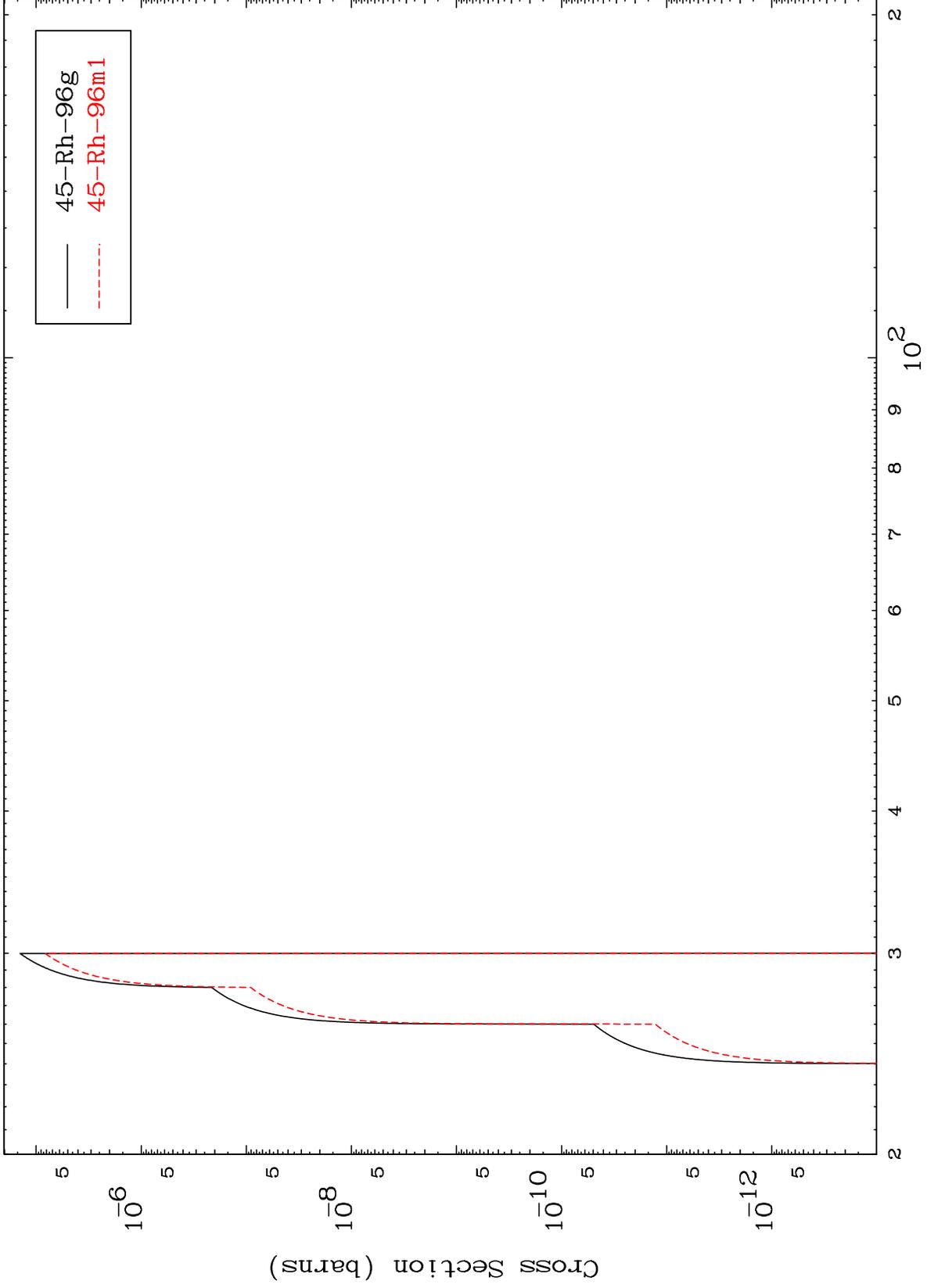
45-Rh-96

MAT 4504

(α, p) t

45-Rh-96

Radionuclide Production Cross Section



20

Incident Energy (MeV)

45-Rh-96