

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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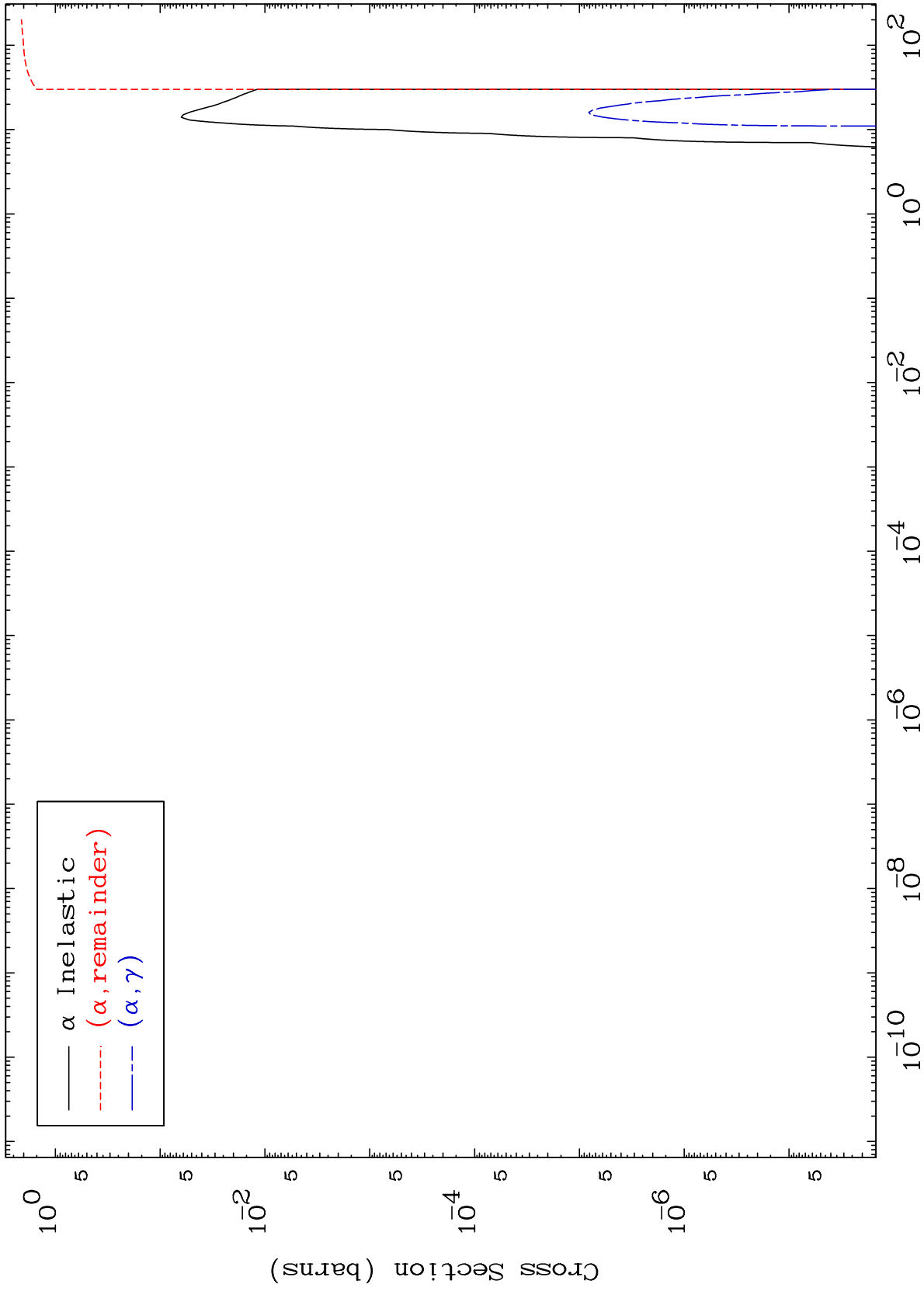
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4541

0 Kelvin α Major
Cross Sections

45-Rh-108



1

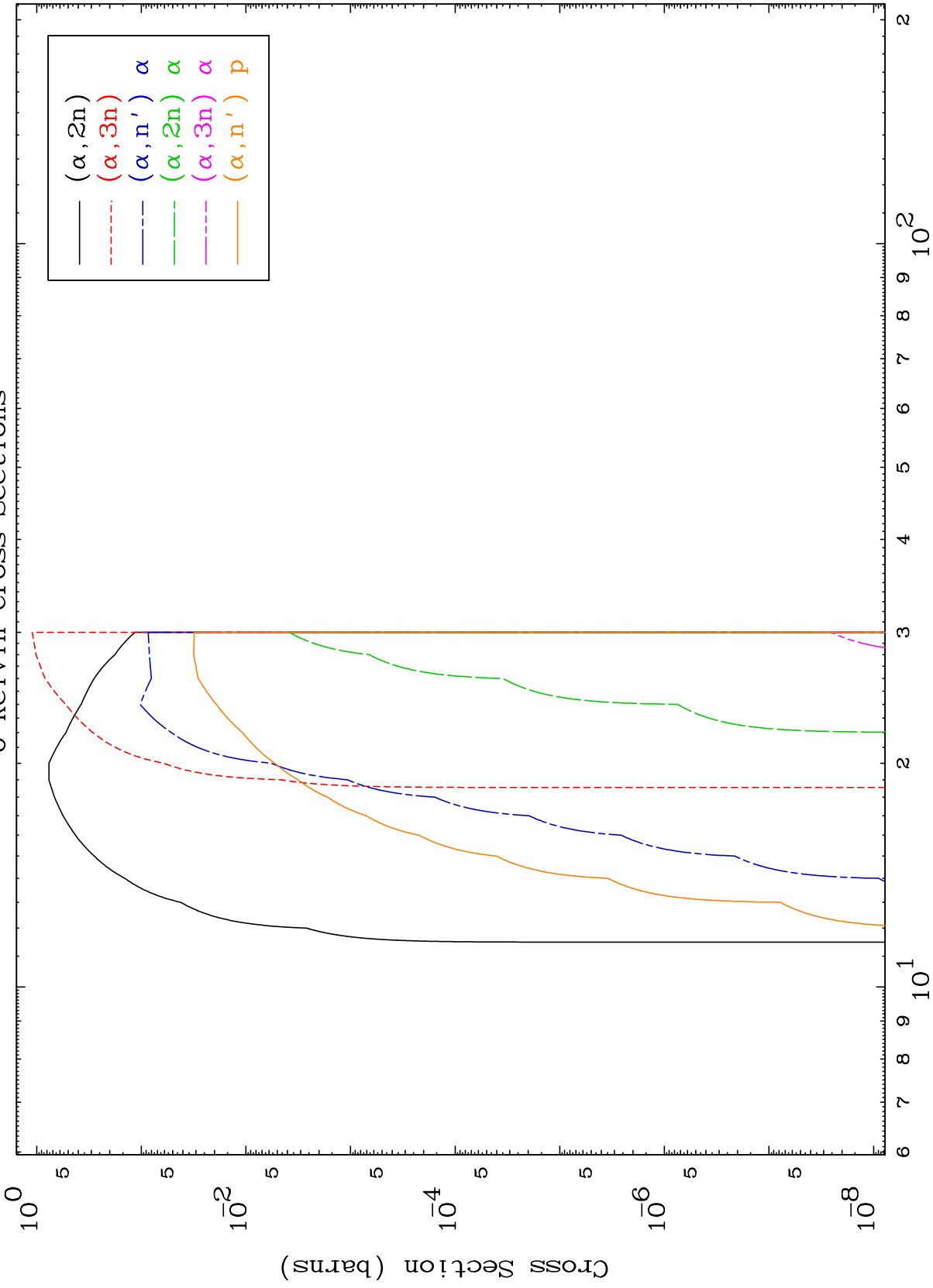
Incident Energy (MeV)

45-Rh-108

MAT 4541

α Neutron Production
0 Kelvin Cross Sections

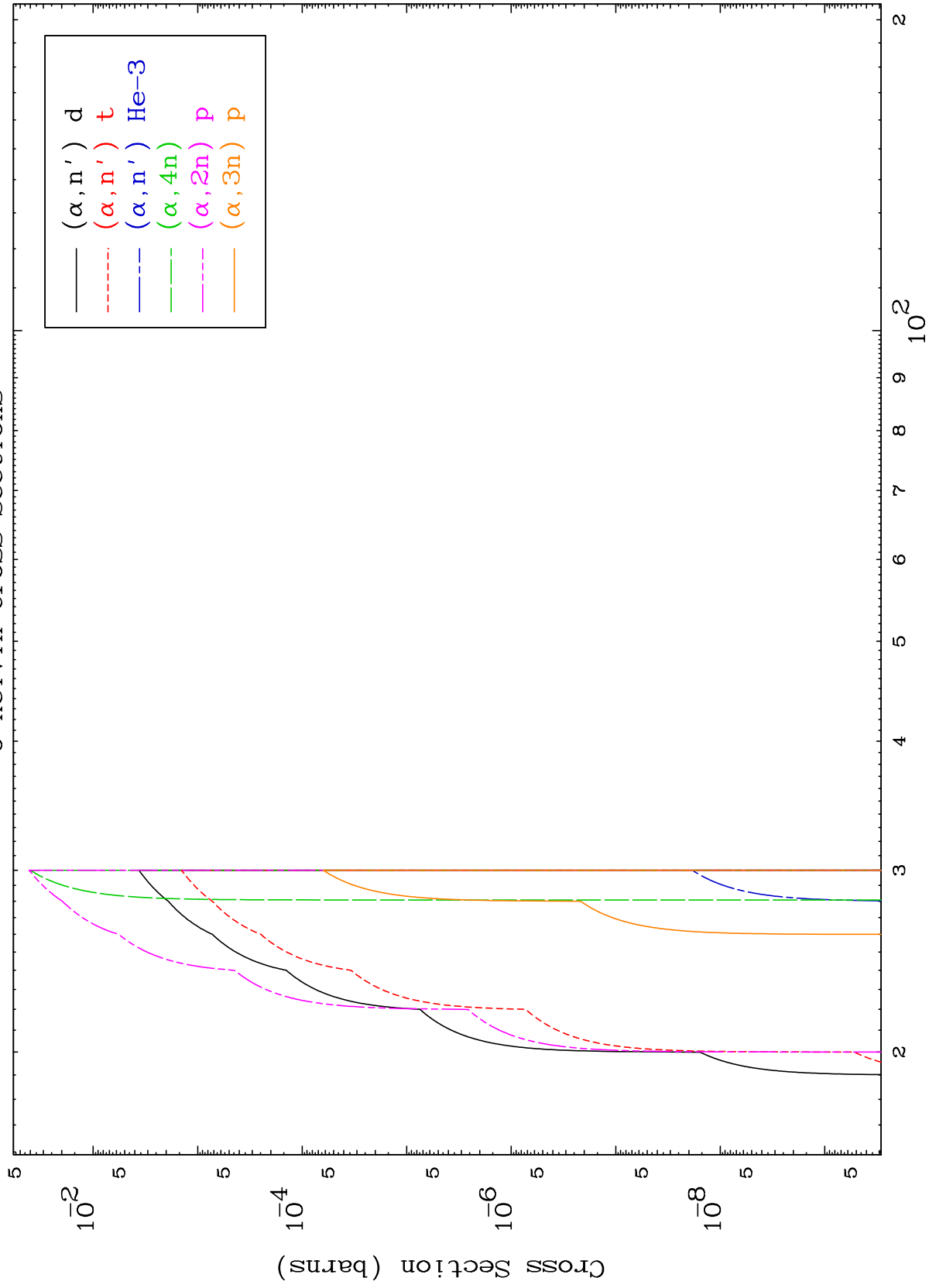
45-Rh-108

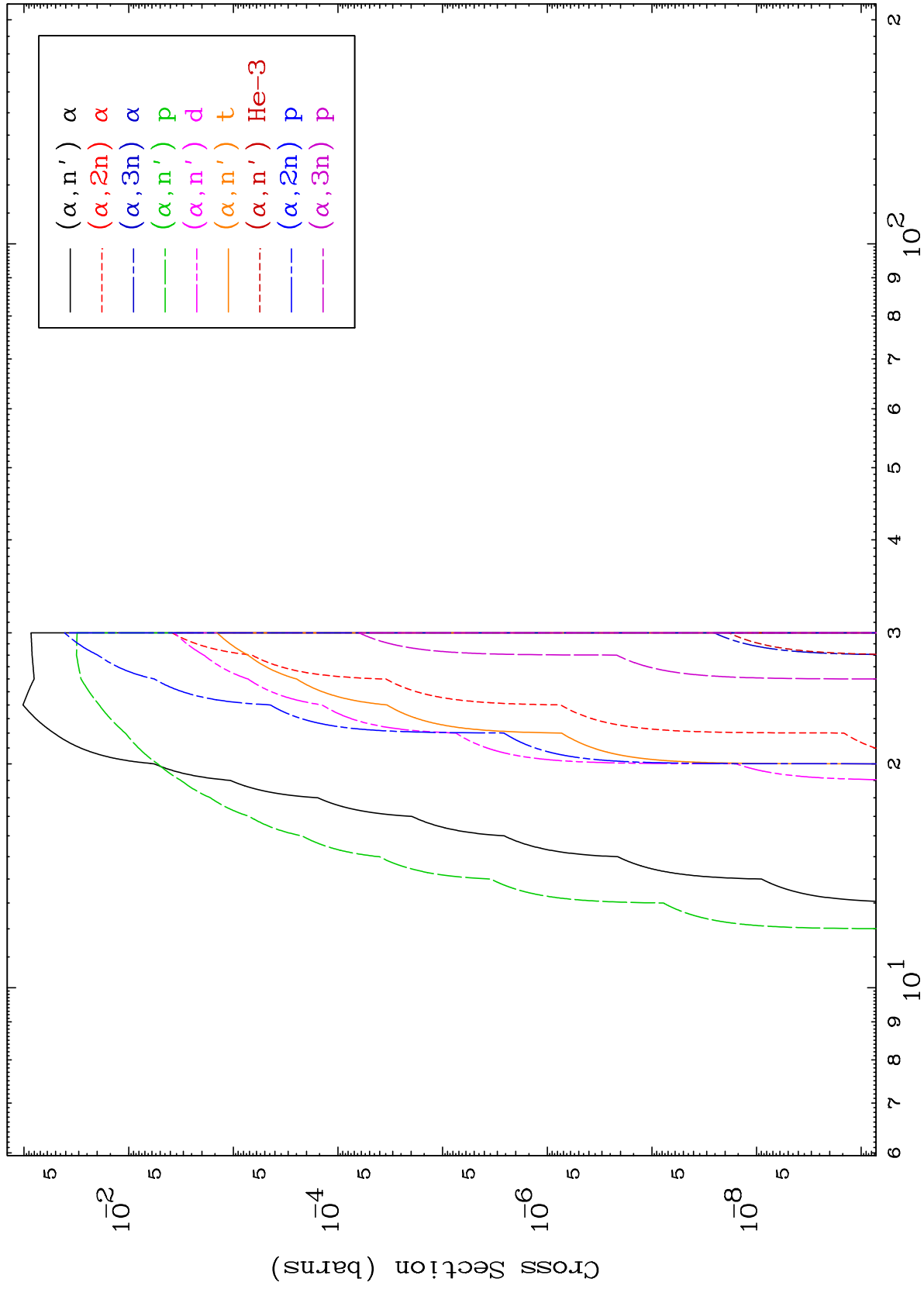


2

Incident Energy (MeV)

45-Rh-108

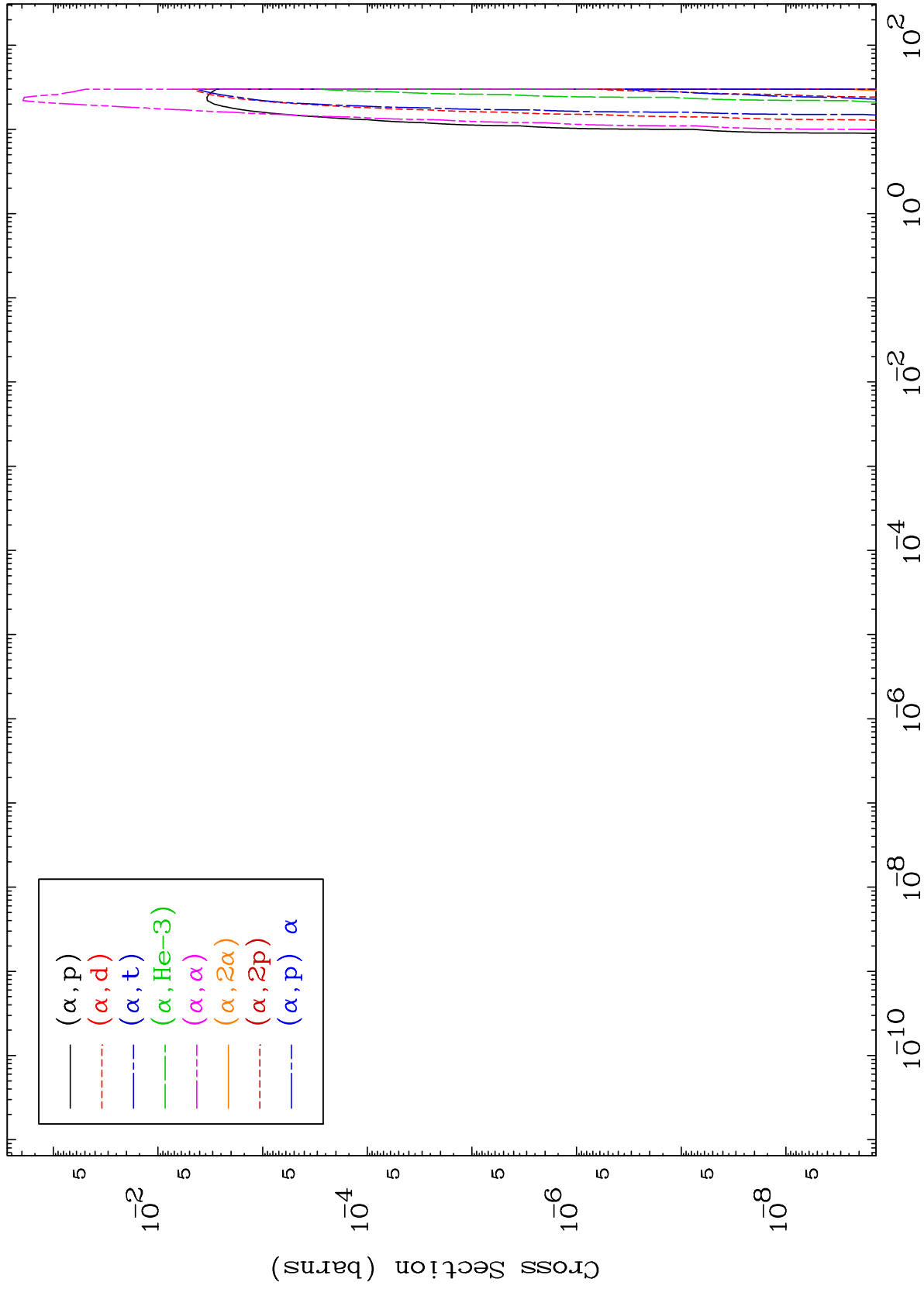




MAT 4541

α Charged Particle
0 Kelvin Cross Sections

45-Rh-108



5

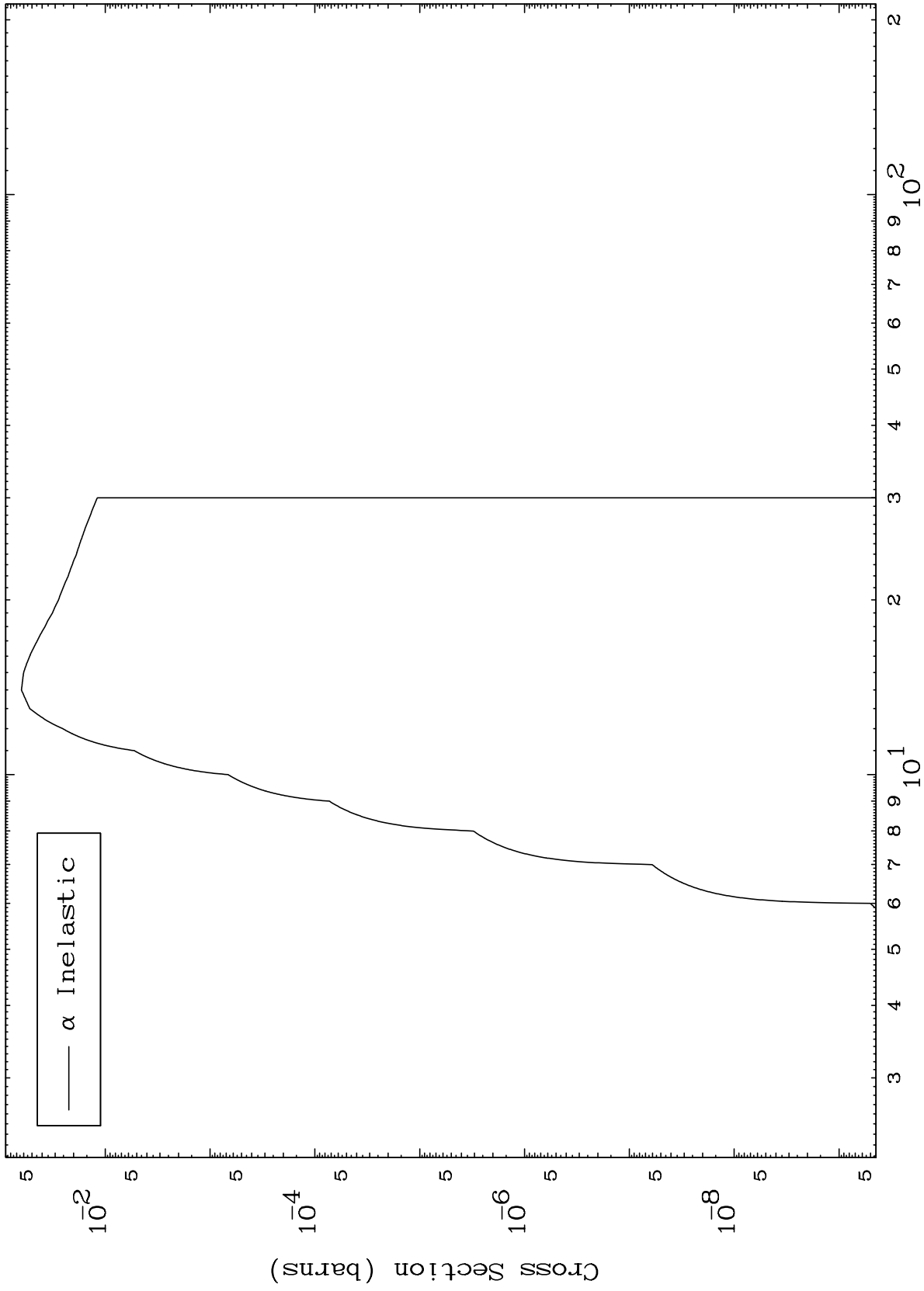
Incident Energy (MeV)

45-Rh-108

MAT 4541

(α, n') Level
0 Kelvin Cross Sections

45-Rh-108



6

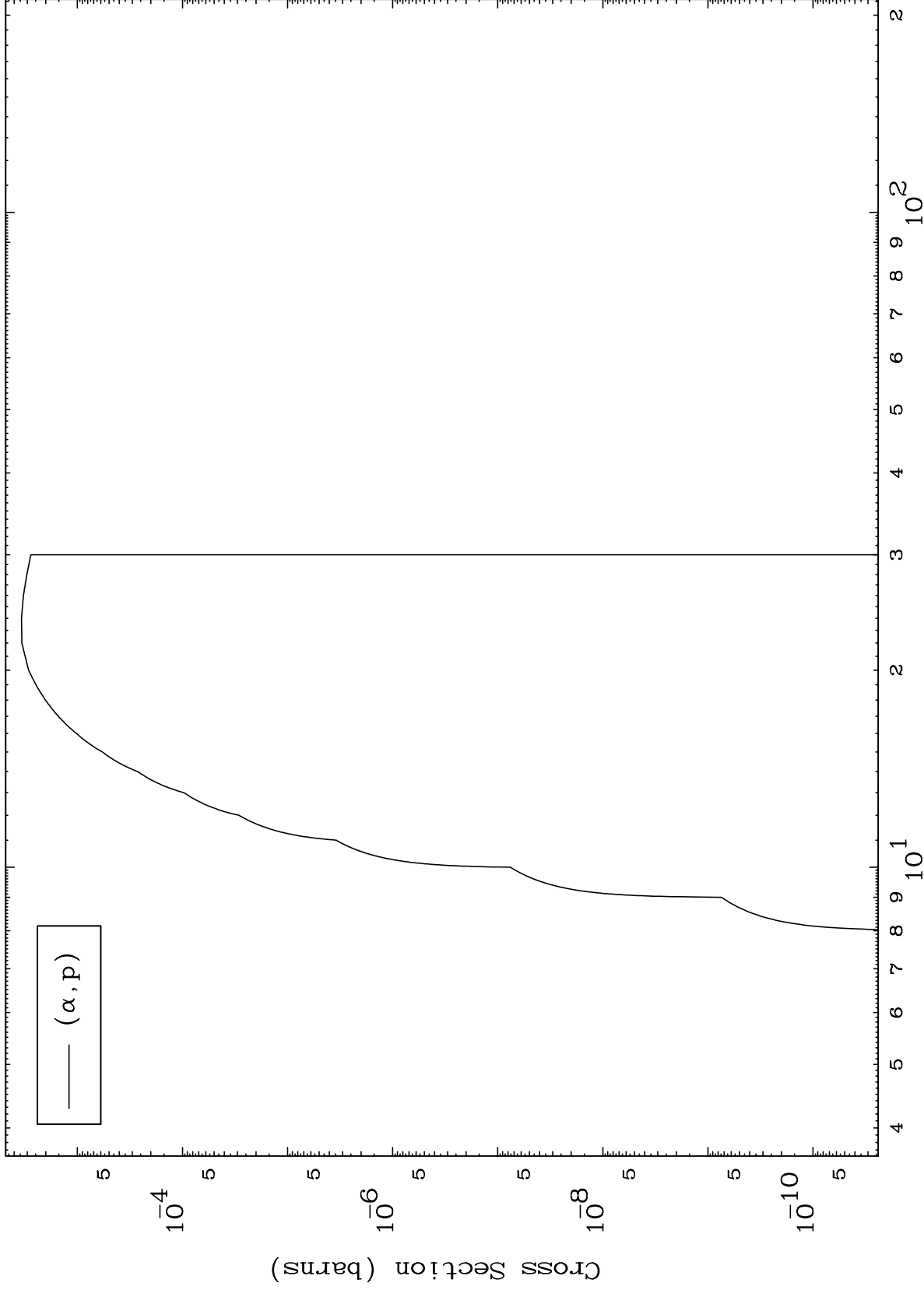
Incident Energy (MeV)

45-Rh-108

MAT 4541

(α, p) Levels
0 Kelvin Cross Sections

45-Rh-108



7

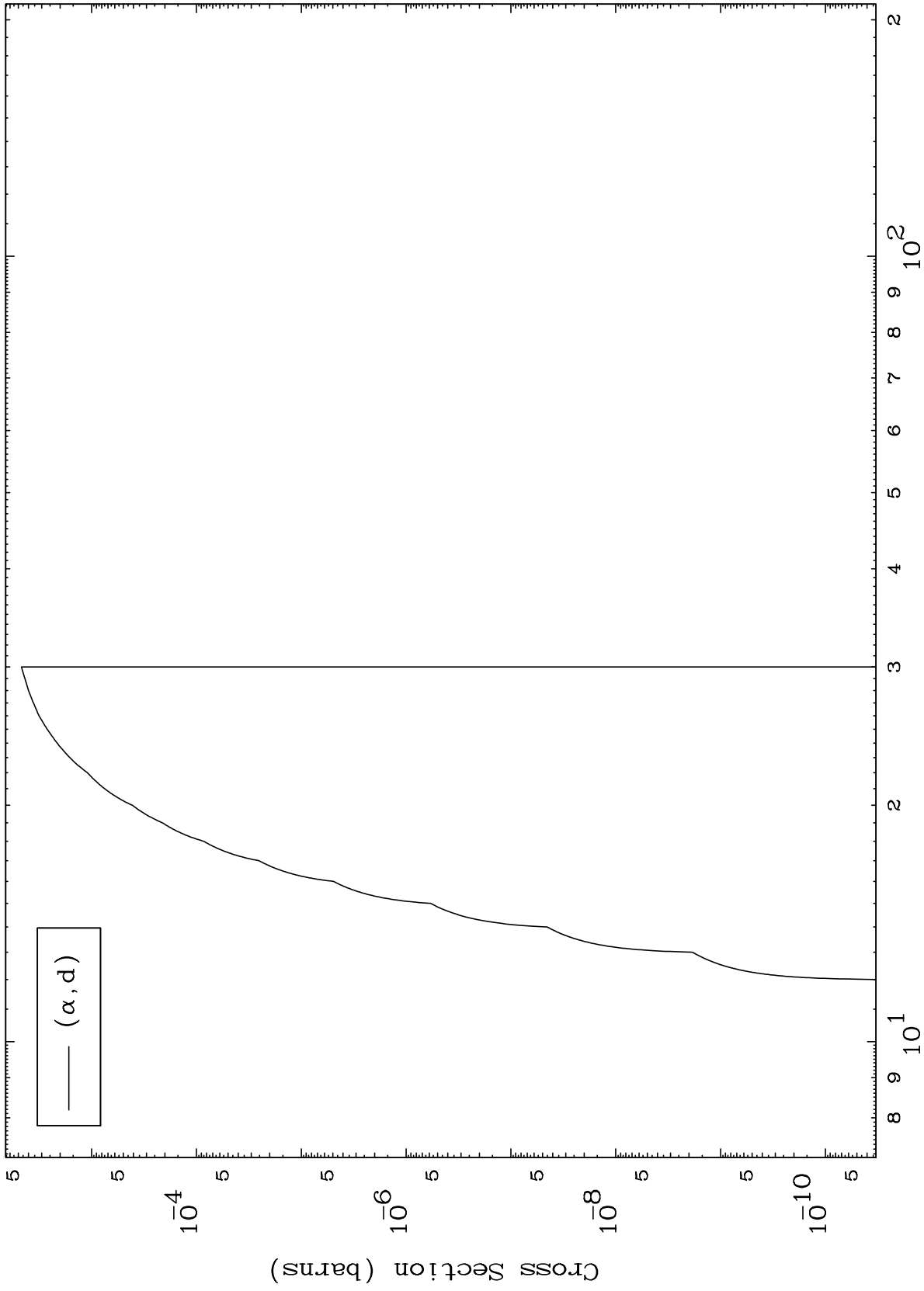
Incident Energy (MeV)

45-Rh-108

MAT 4541

(α, d) Levels
0 Kelvin Cross Sections

45-Rh-108



8

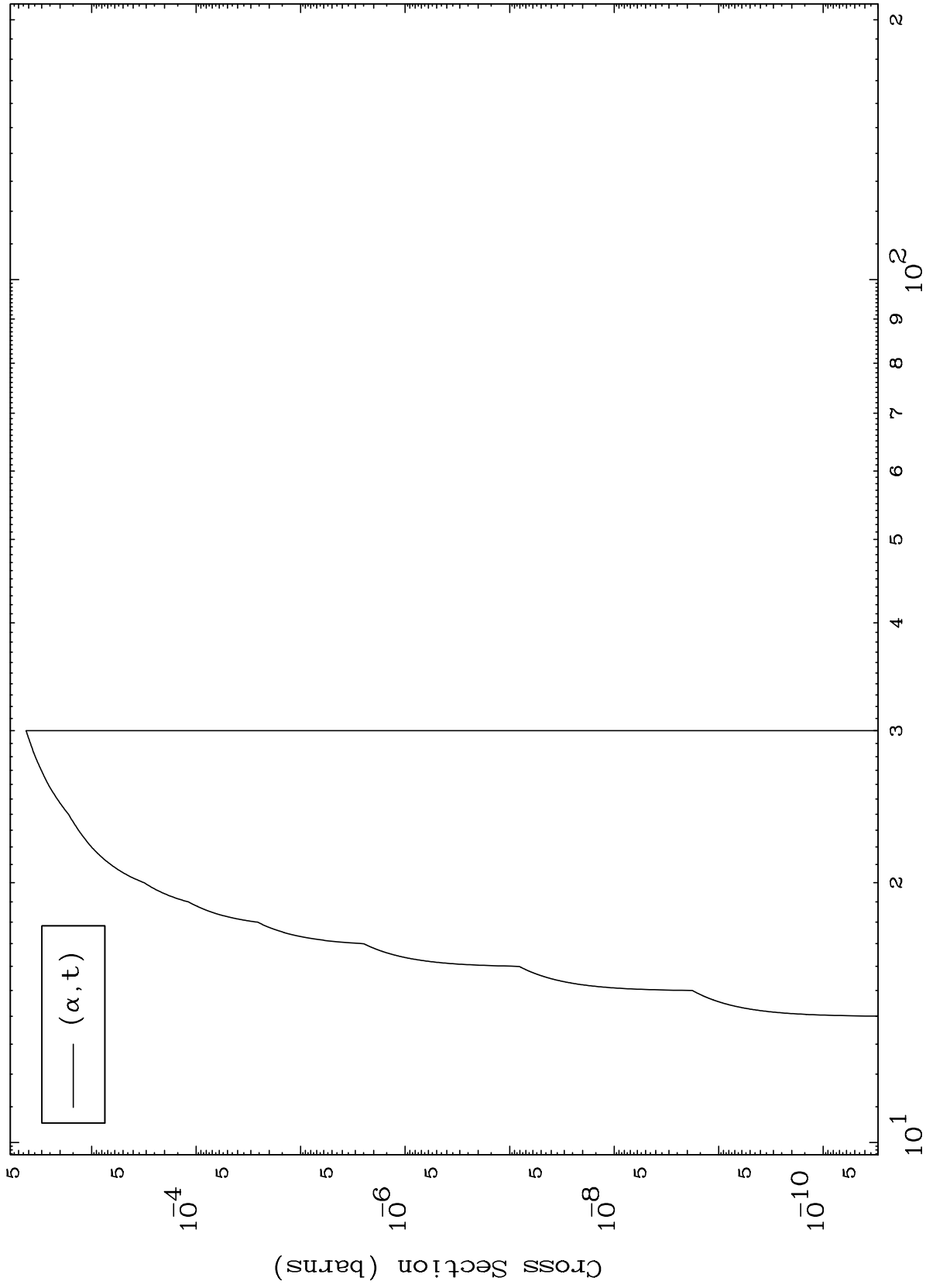
Incident Energy (MeV)

45-Rh-108

MAT 4541

(α, t) Levels
0 Kelvin Cross Sections

45-Rh-108



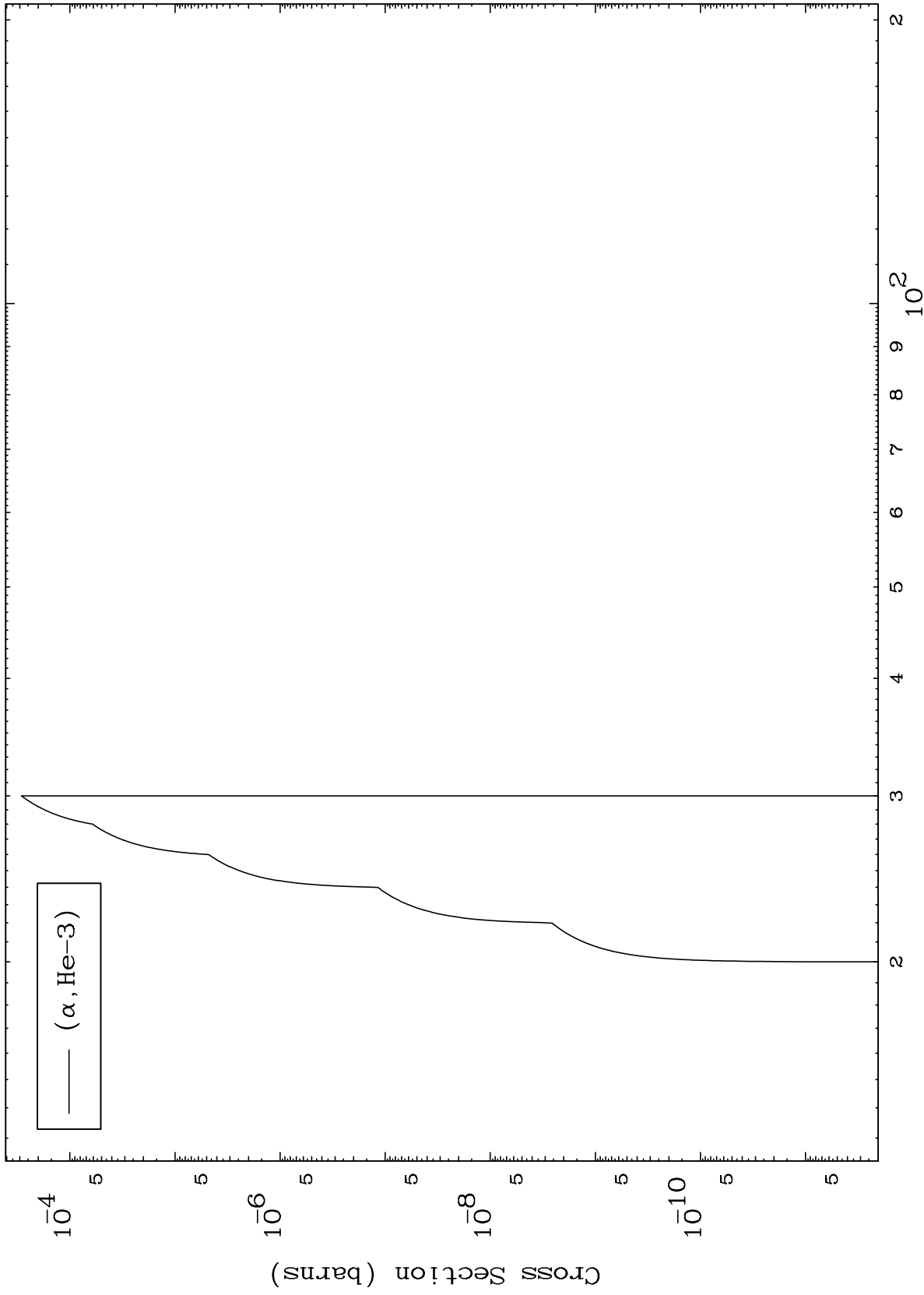
Incident Energy (MeV)

45-Rh-108

MAT 4541

(α ,He3) Levels
0 Kelvin Cross Sections

45-Rh-108



10

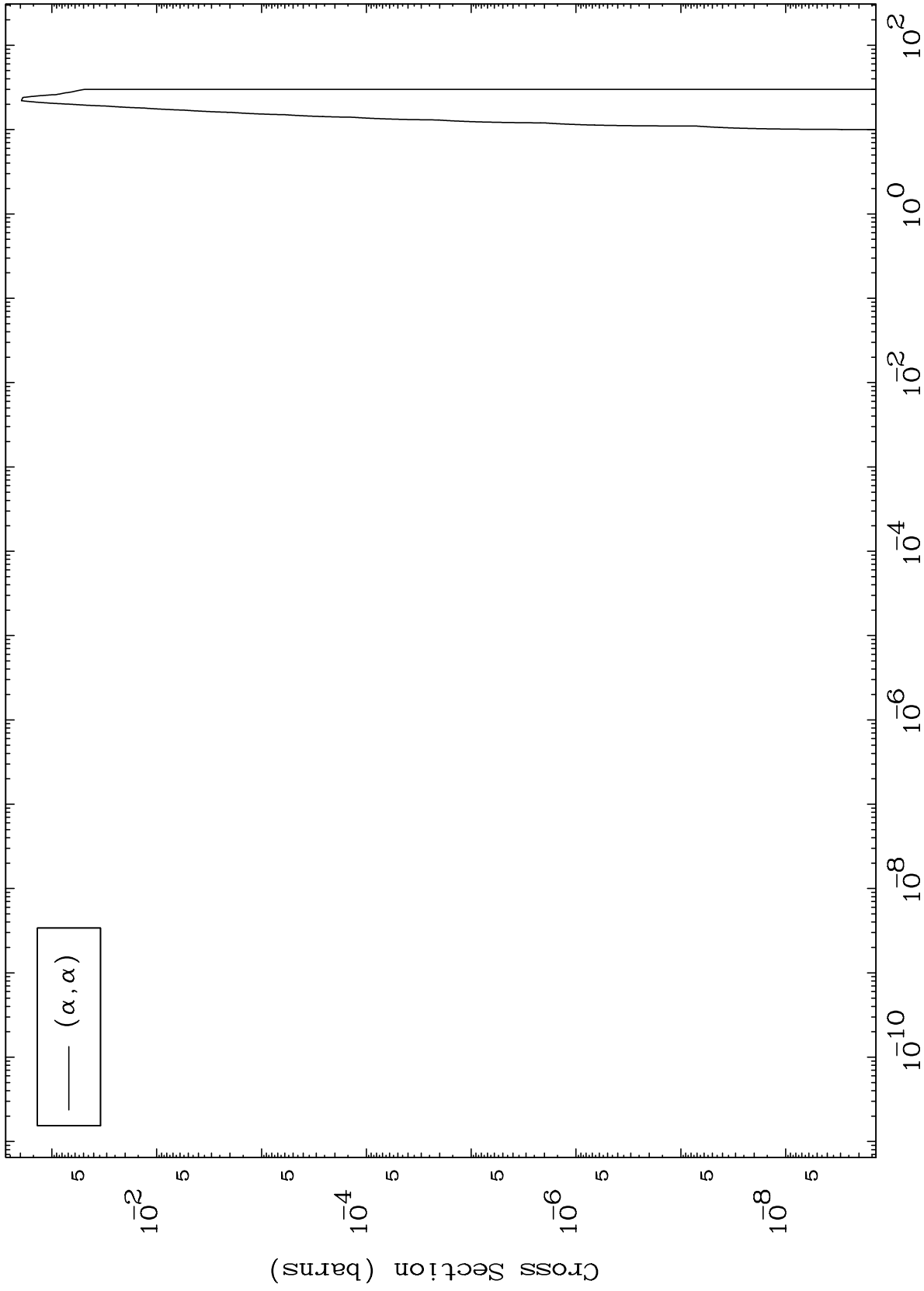
Incident Energy (MeV)

45-Rh-108

MAT 4541

(α, α) Levels
0 Kelvin Cross Sections

45-Rh-108



11

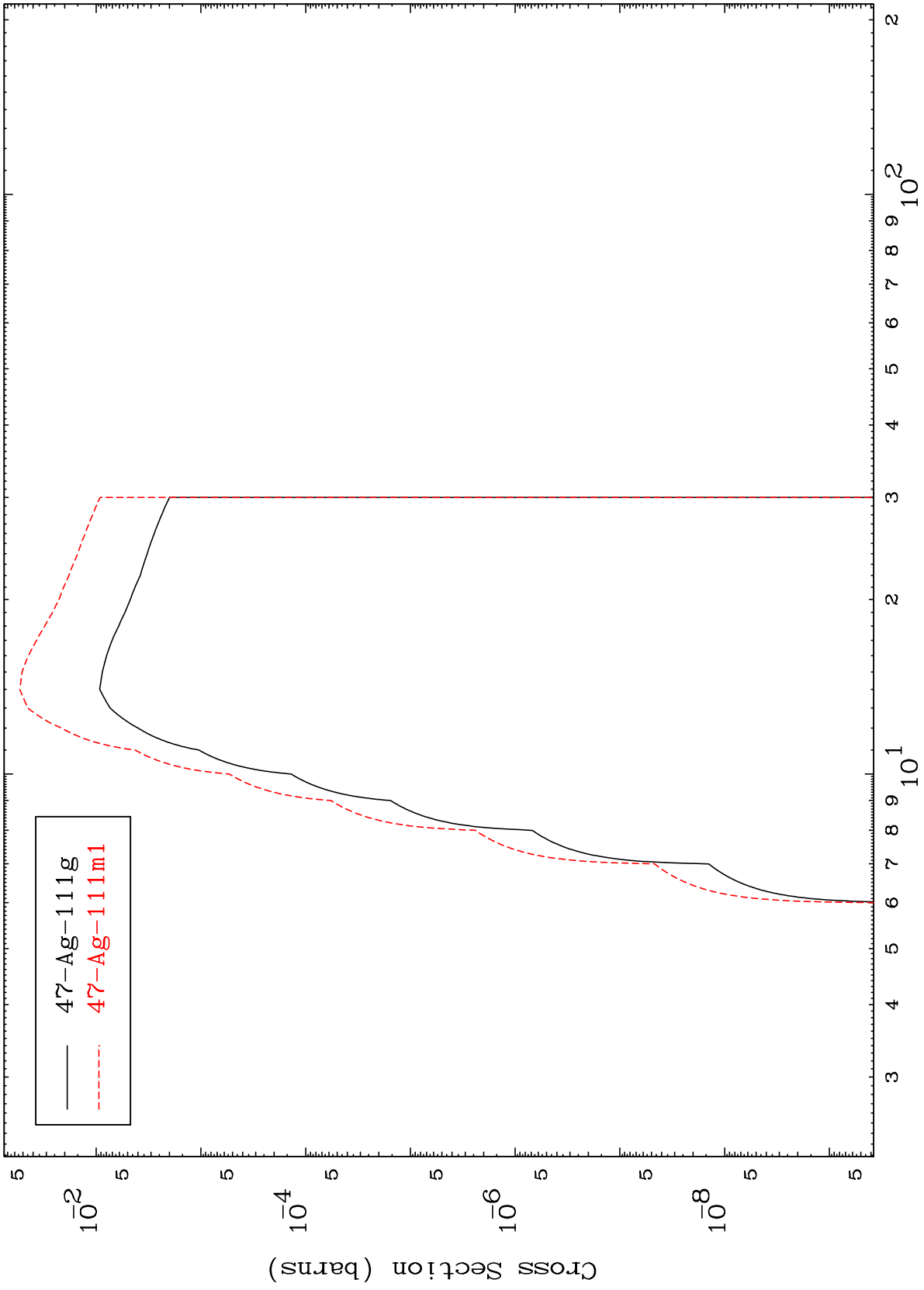
Incident Energy (MeV)

45-Rh-108

MAT 4541

Radionuclide Production Cross Section

45-Rh-108



12

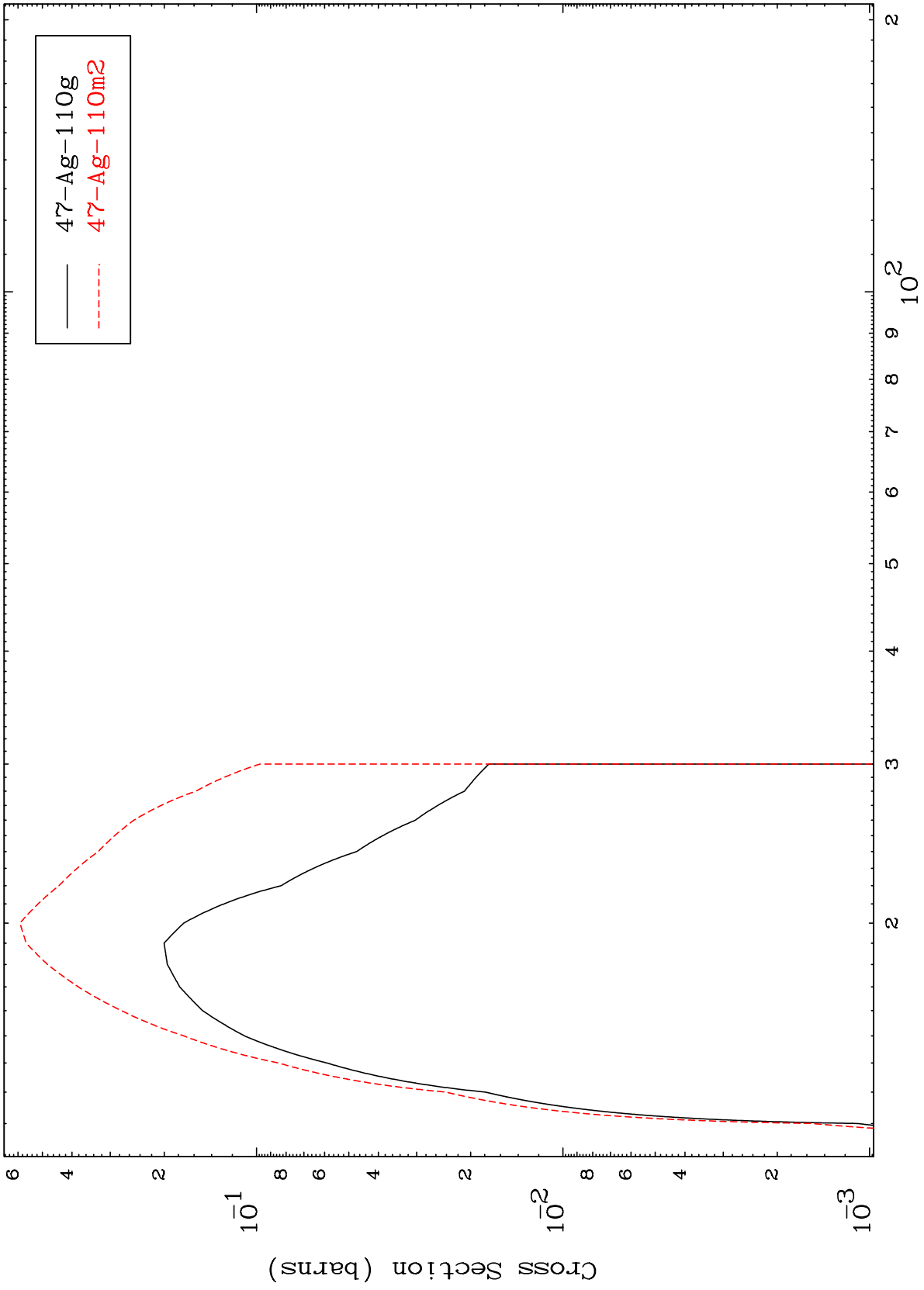
Incident Energy (MeV)

45-Rh-108

MAT 4541

45-Rh-108

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



13

Incident Energy (MeV)

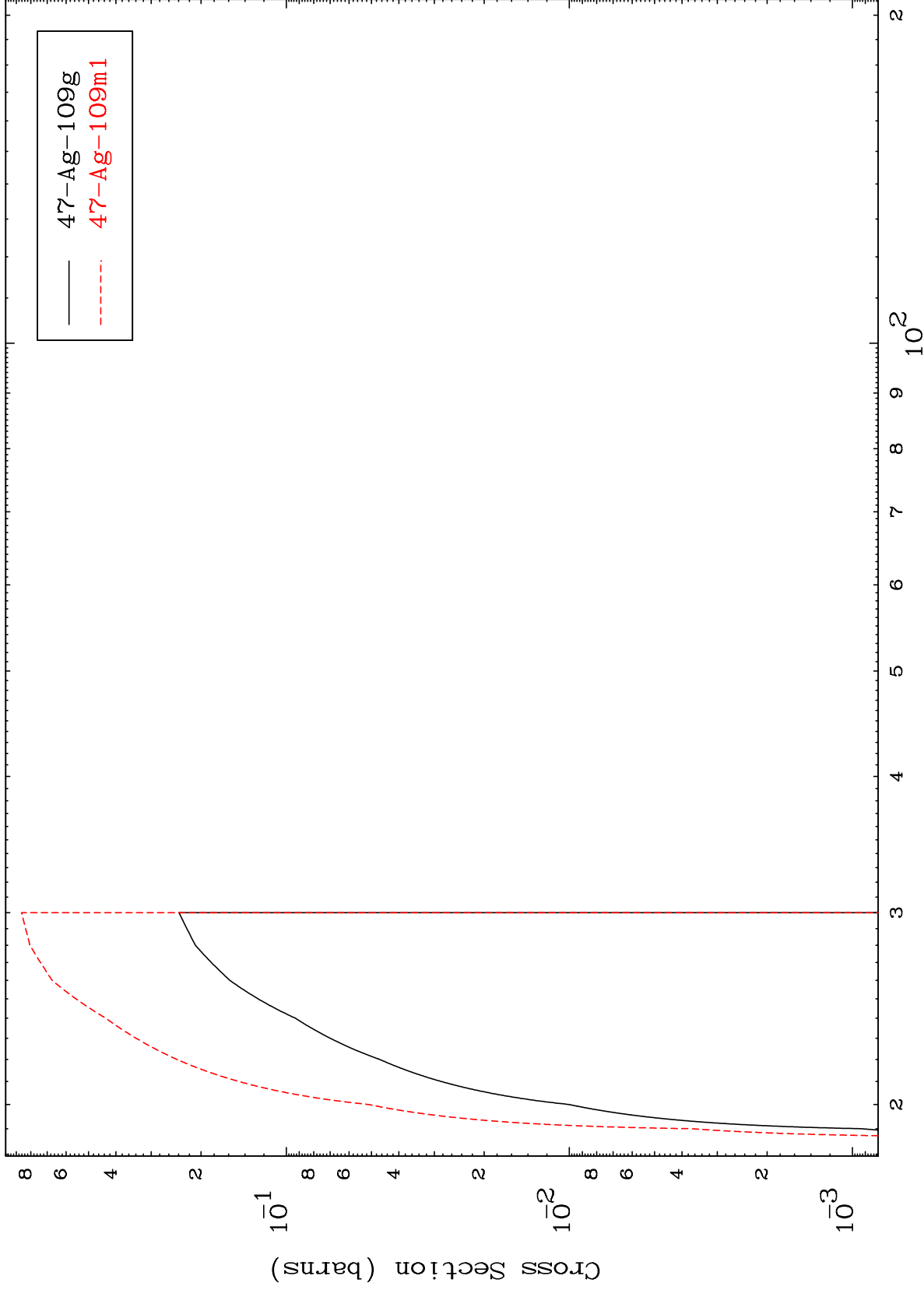
45-Rh-108

MAT 4541

($\alpha, 3n$)

45-Rh-108

Radionuclide Production Cross Section



14

Incident Energy (MeV)

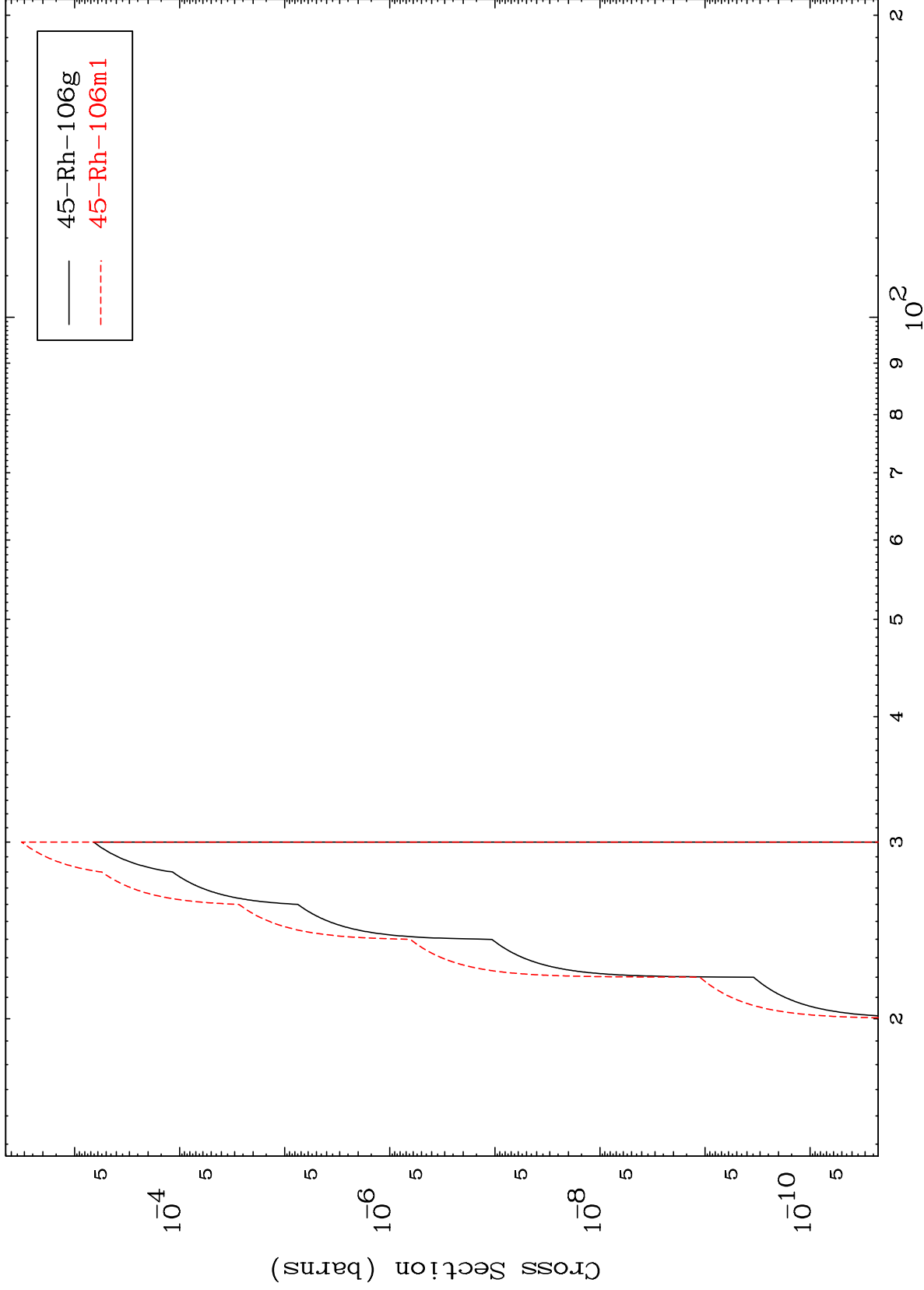
45-Rh-108

MAT 4541

($\alpha, 2n$) α

45-Rh-108

Radionuclide Production Cross Section



15

Incident Energy (MeV)

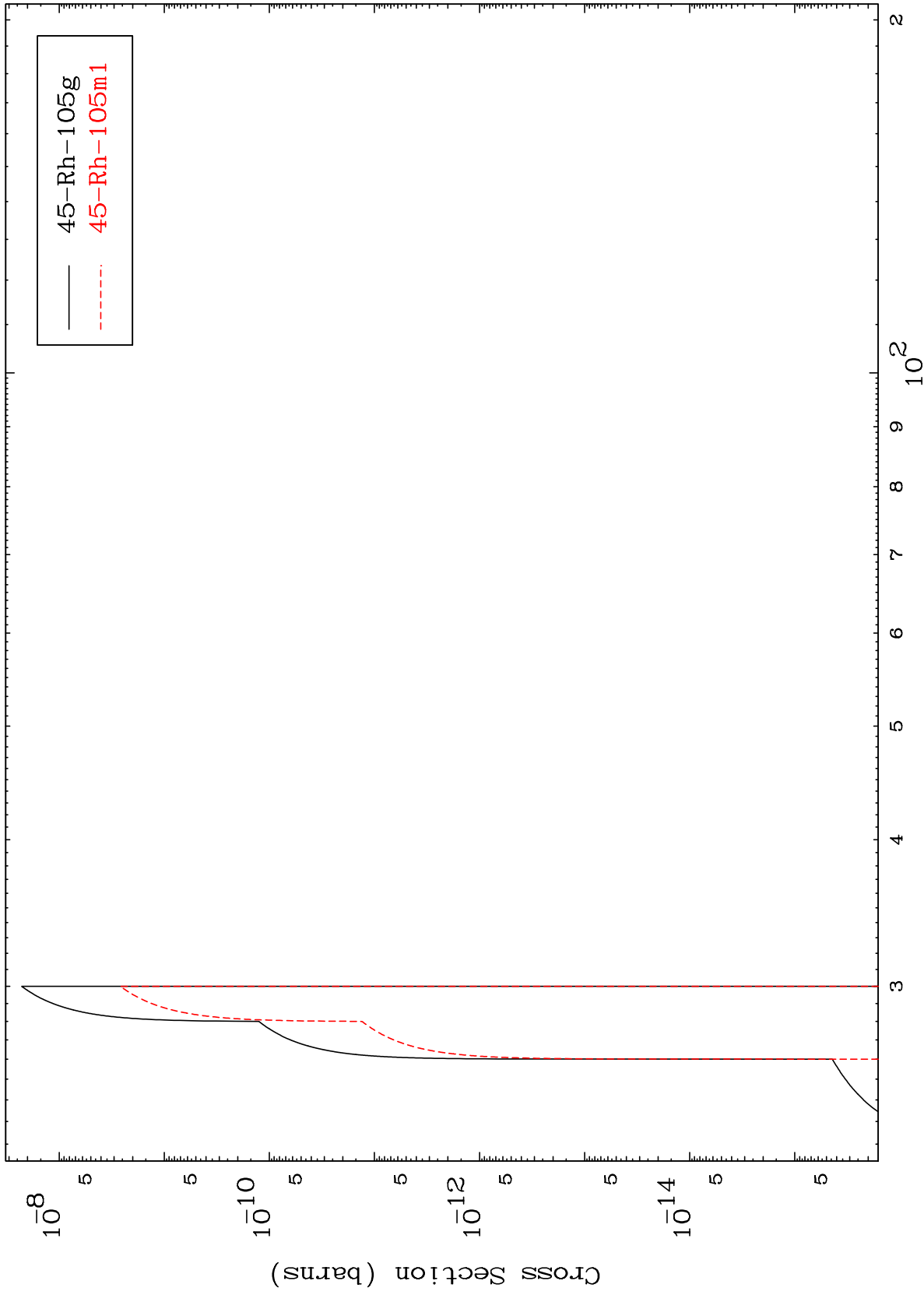
45-Rh-108

MAT 4541

($\alpha, 3n$) α

45-Rh-108

Radionuclide Production Cross Section



16

Incident Energy (MeV)

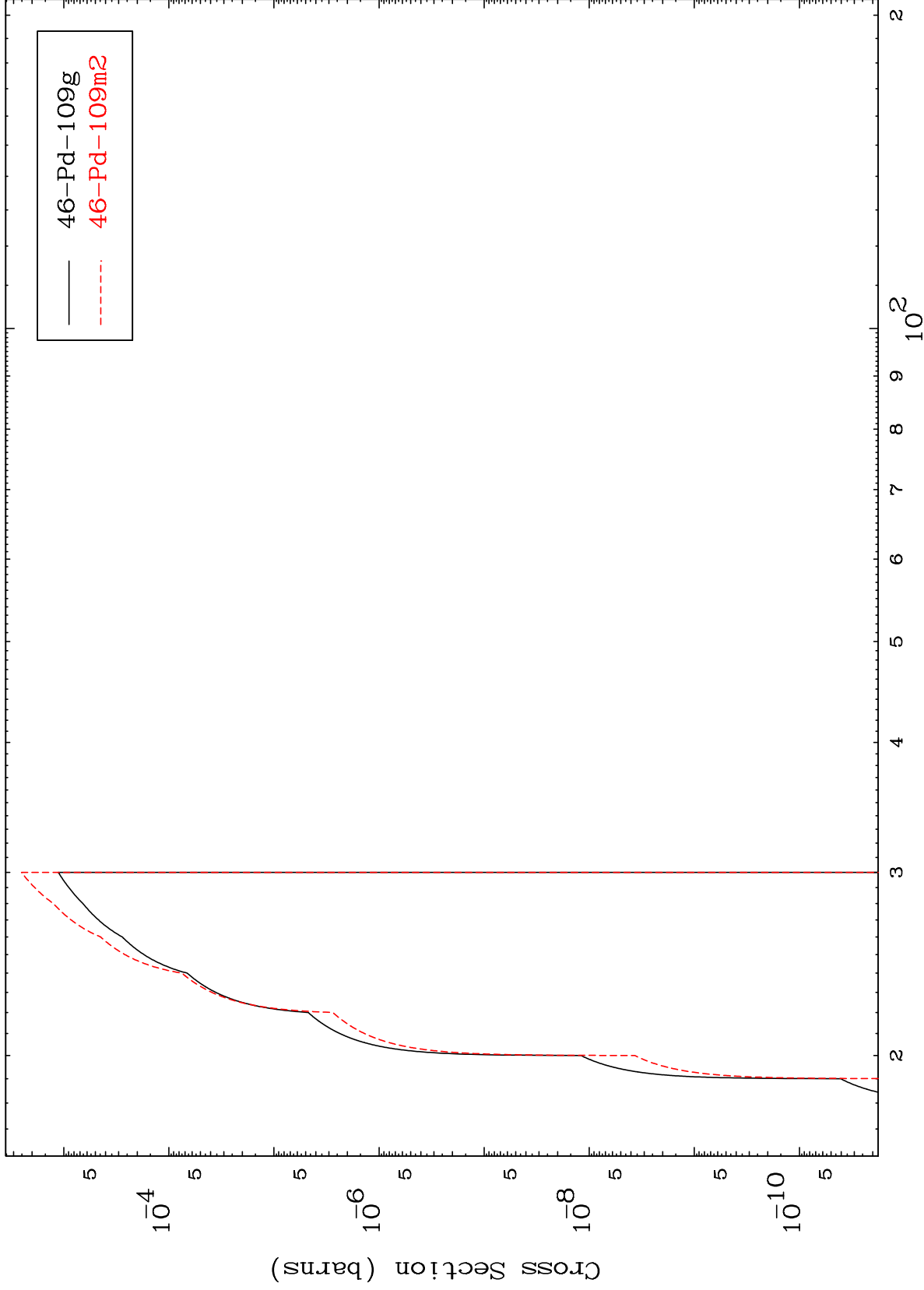
45-Rh-108

MAT 4541

(α, n') d

45-Rh-108

Radionuclide Production Cross Section



17

Incident Energy (MeV)

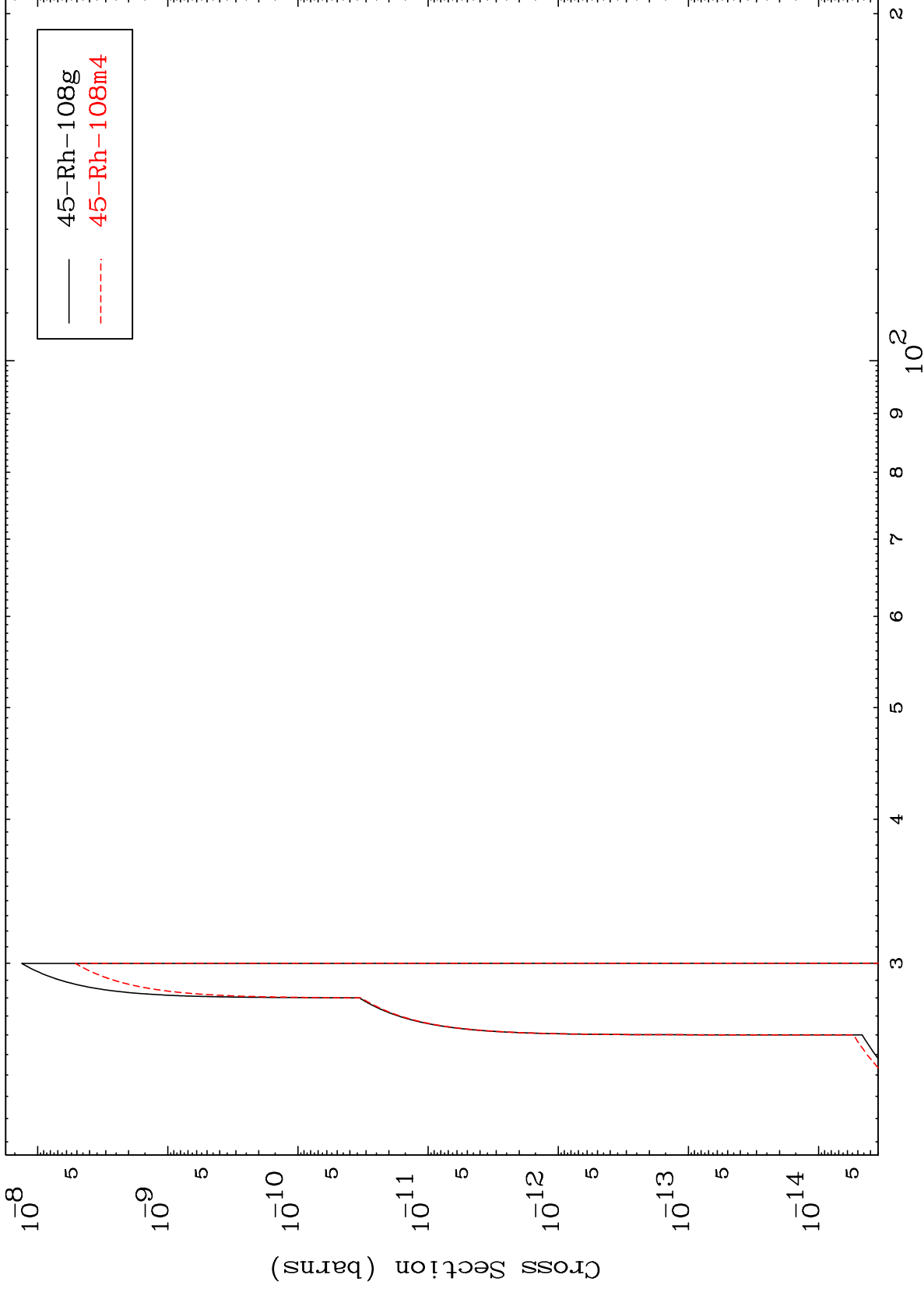
45-Rh-108

MAT 4541

(α, n') He-3

45-Rh-108

Radionuclide Production Cross Section



18

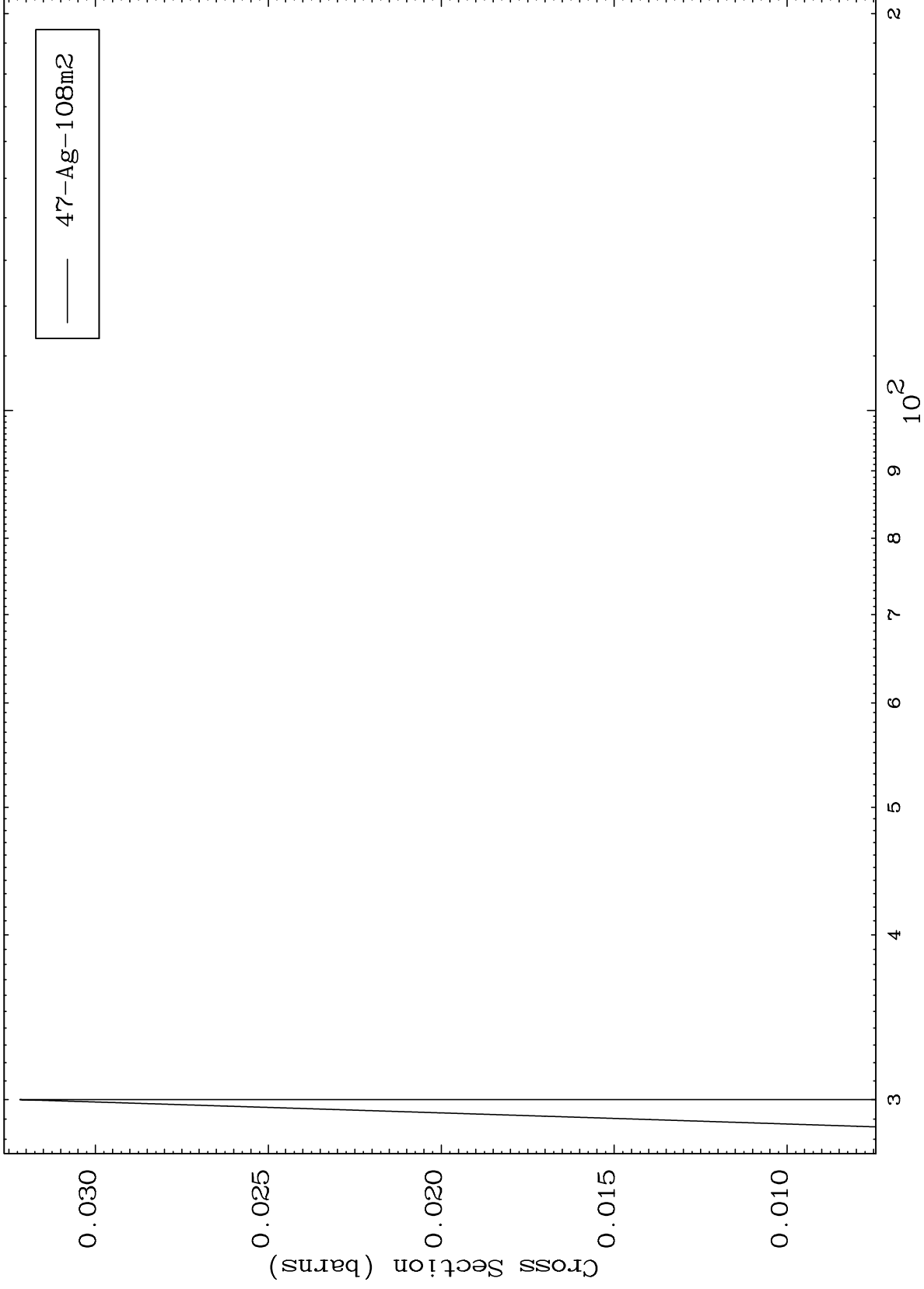
Incident Energy (MeV)

45-Rh-108

MAT 4541

45-Rh-108

($\alpha, 4n$)
Radionuclide Production Cross Section



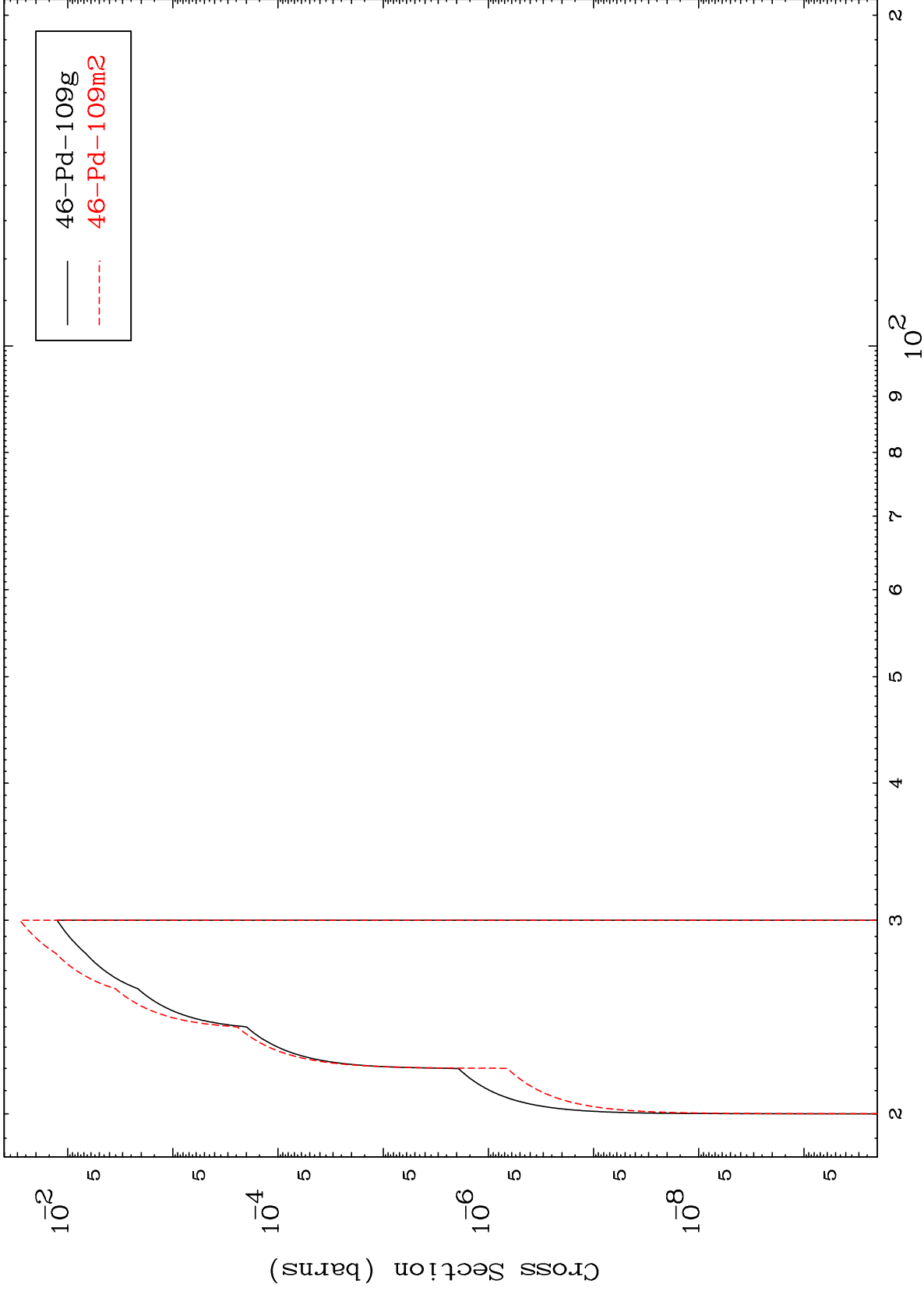
— 47-Ag-108m2

MAT 4541

($\alpha, 2n$) p

45-Rh-108

Radionuclide Production Cross Section



20

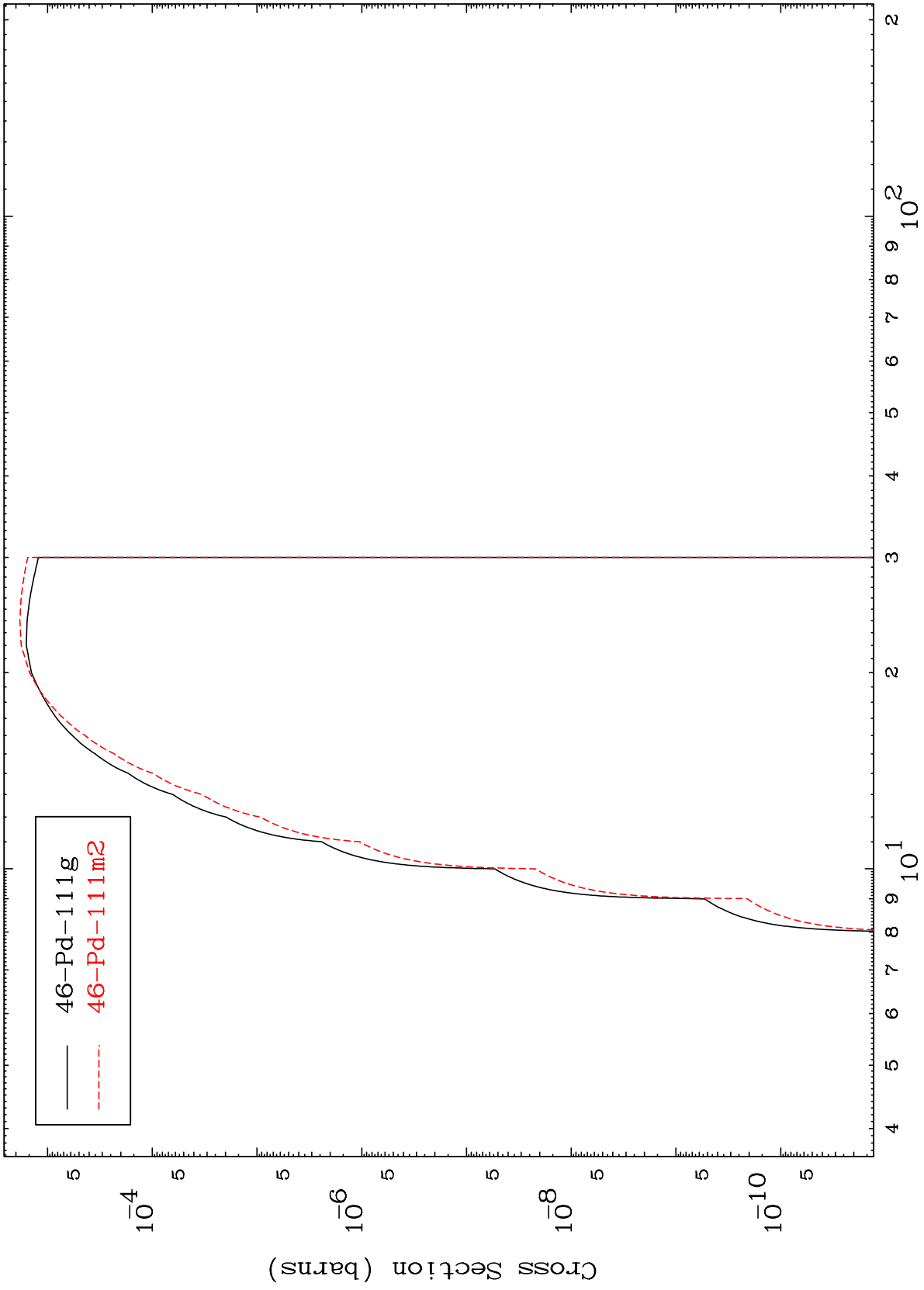
Incident Energy (MeV)

45-Rh-108

MAT 4541

45-Rh-108

(α, p)
Radionuclide Production Cross Section



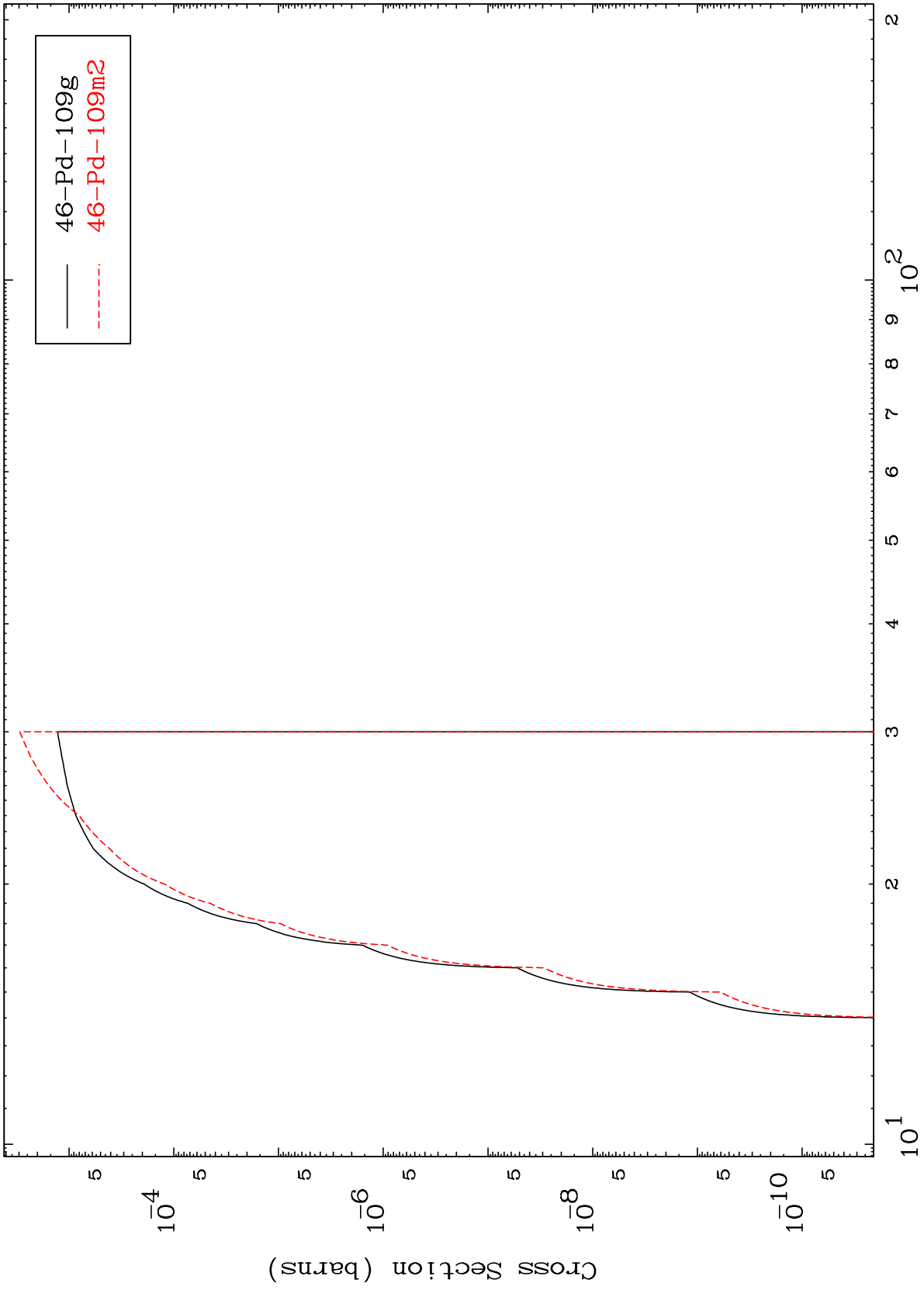
21

45-Rh-108

MAT 4541

45-Rh-108

(α, t)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

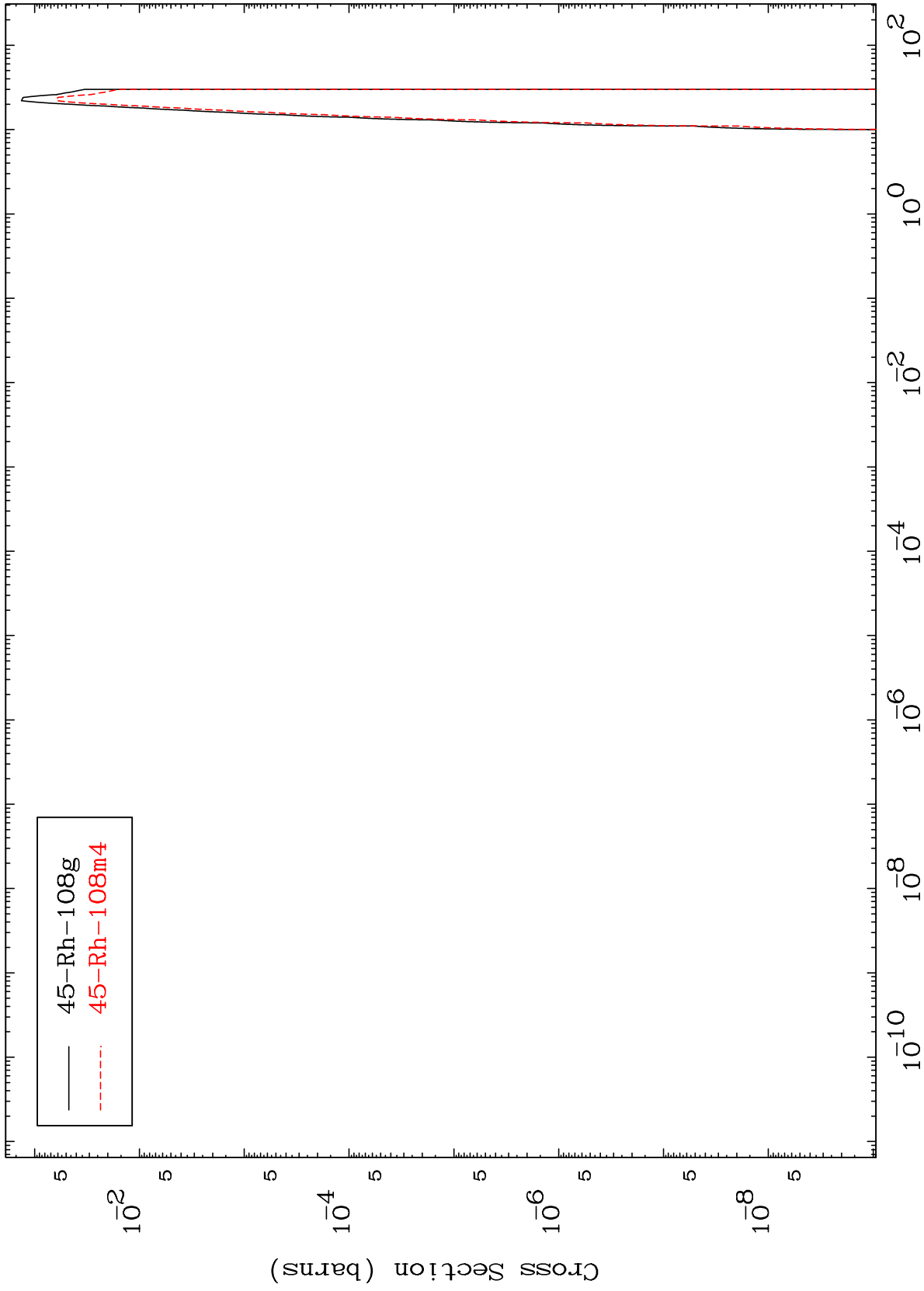
45-Rh-108

MAT 4541

(α, α)

45-Rh-108

Radionuclide Production Cross Section



23

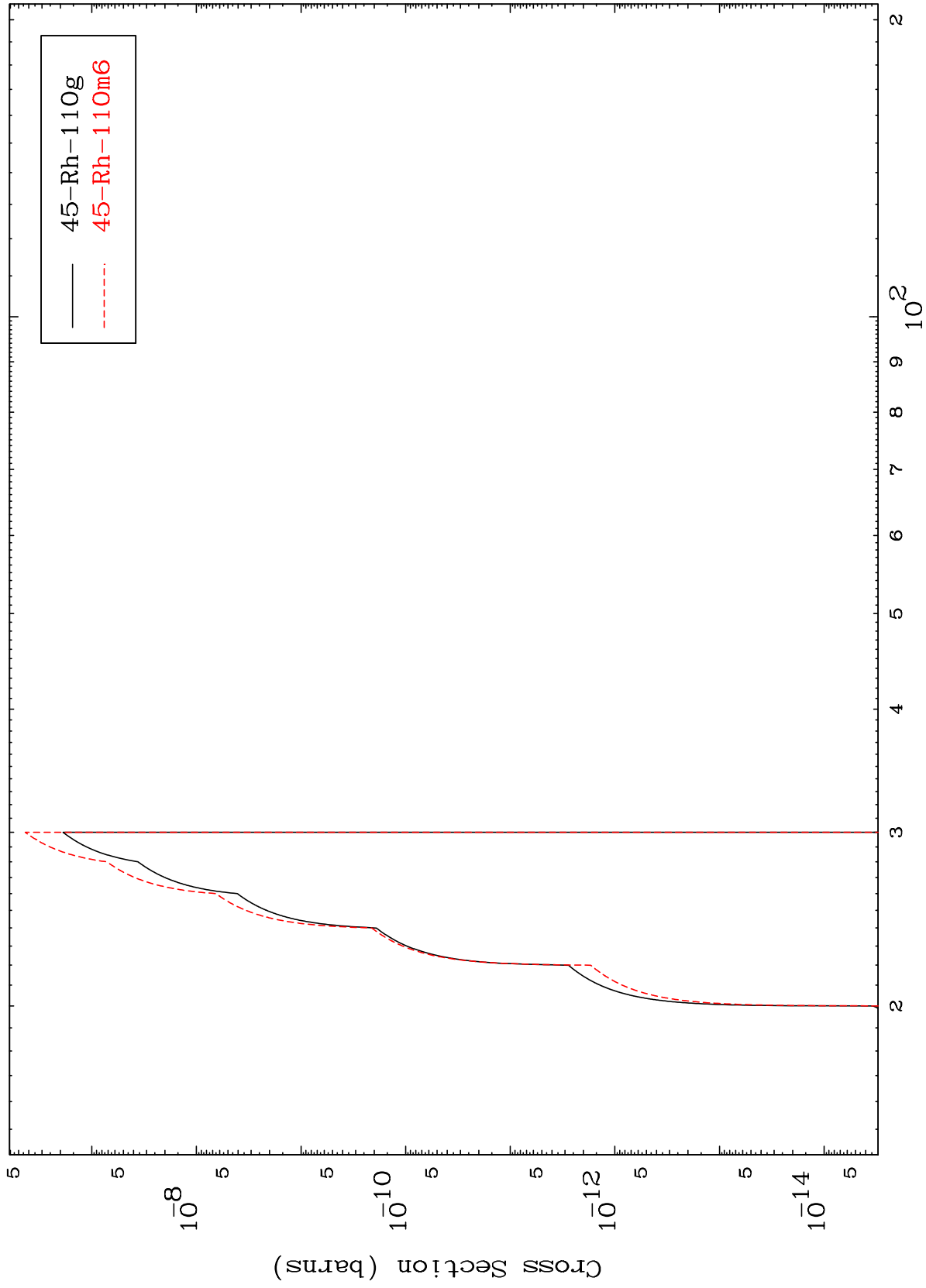
Incident Energy (MeV)

45-Rh-108

MAT 4541

45-Rh-108

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



24

Incident Energy (MeV)

45-Rh-108