

Program EVALPLOT
(Version 2018-1)

by

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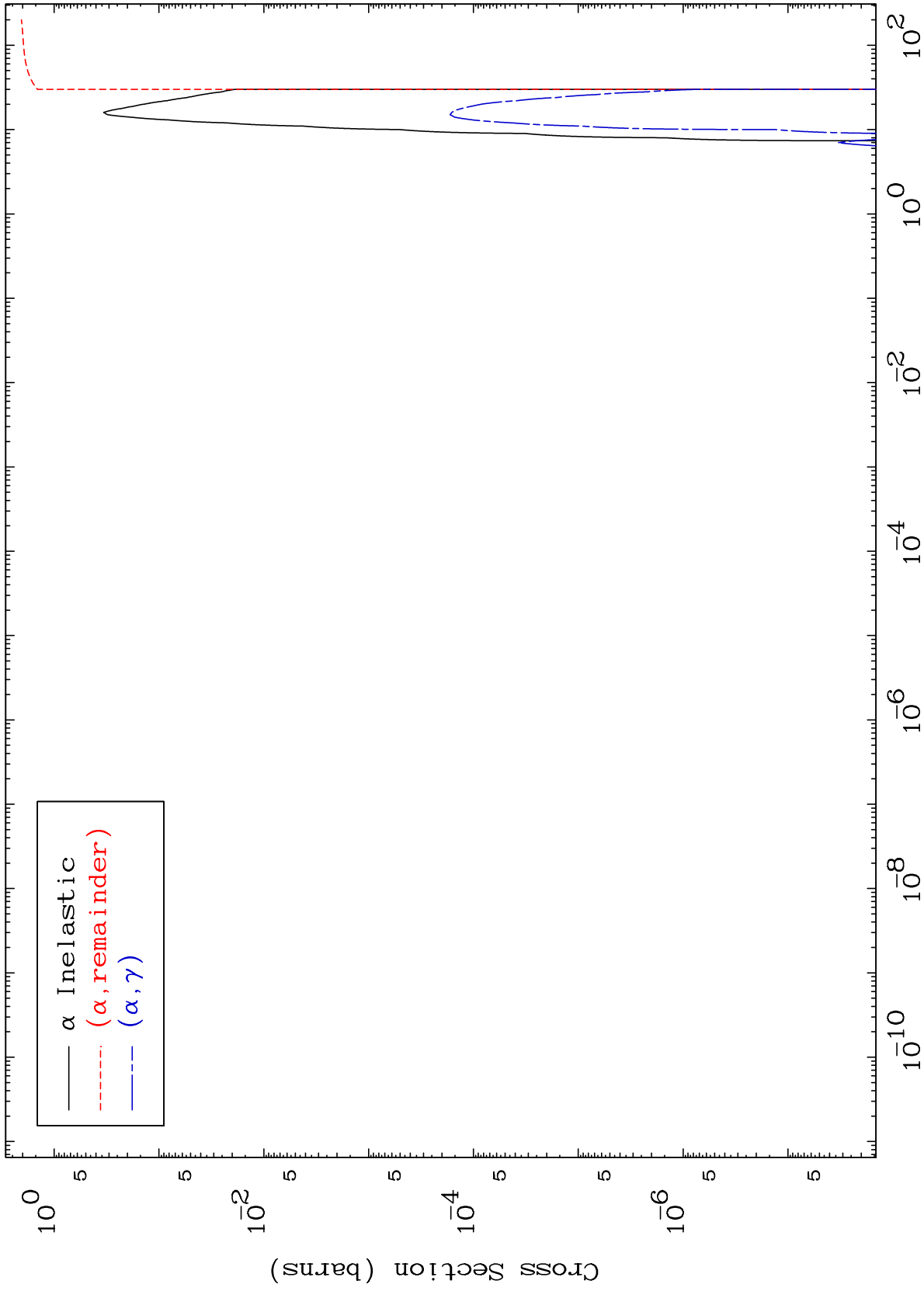
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4526

0 Kelvin α Major
Cross Sections

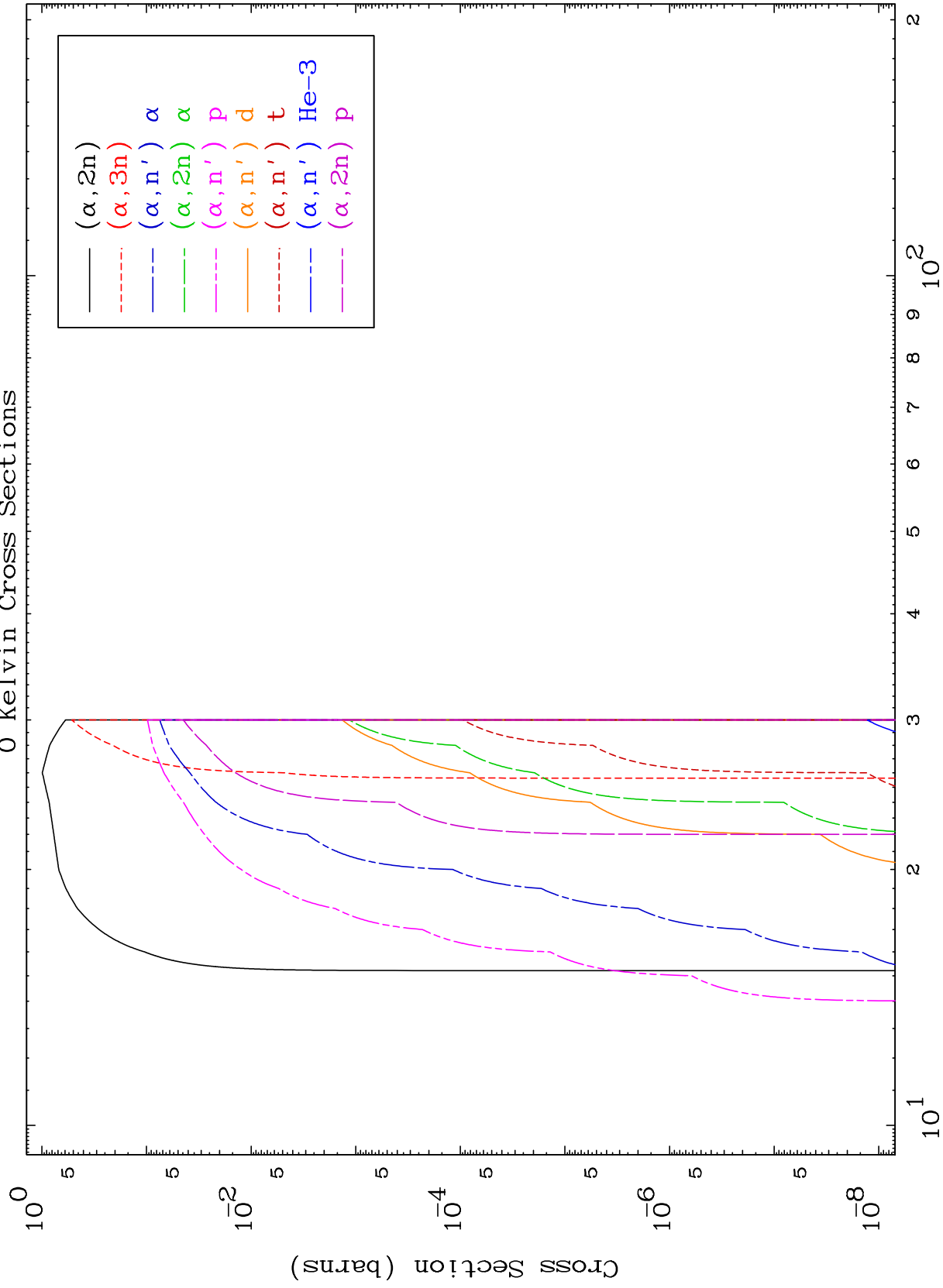
45-Rh-103



MAT 4526

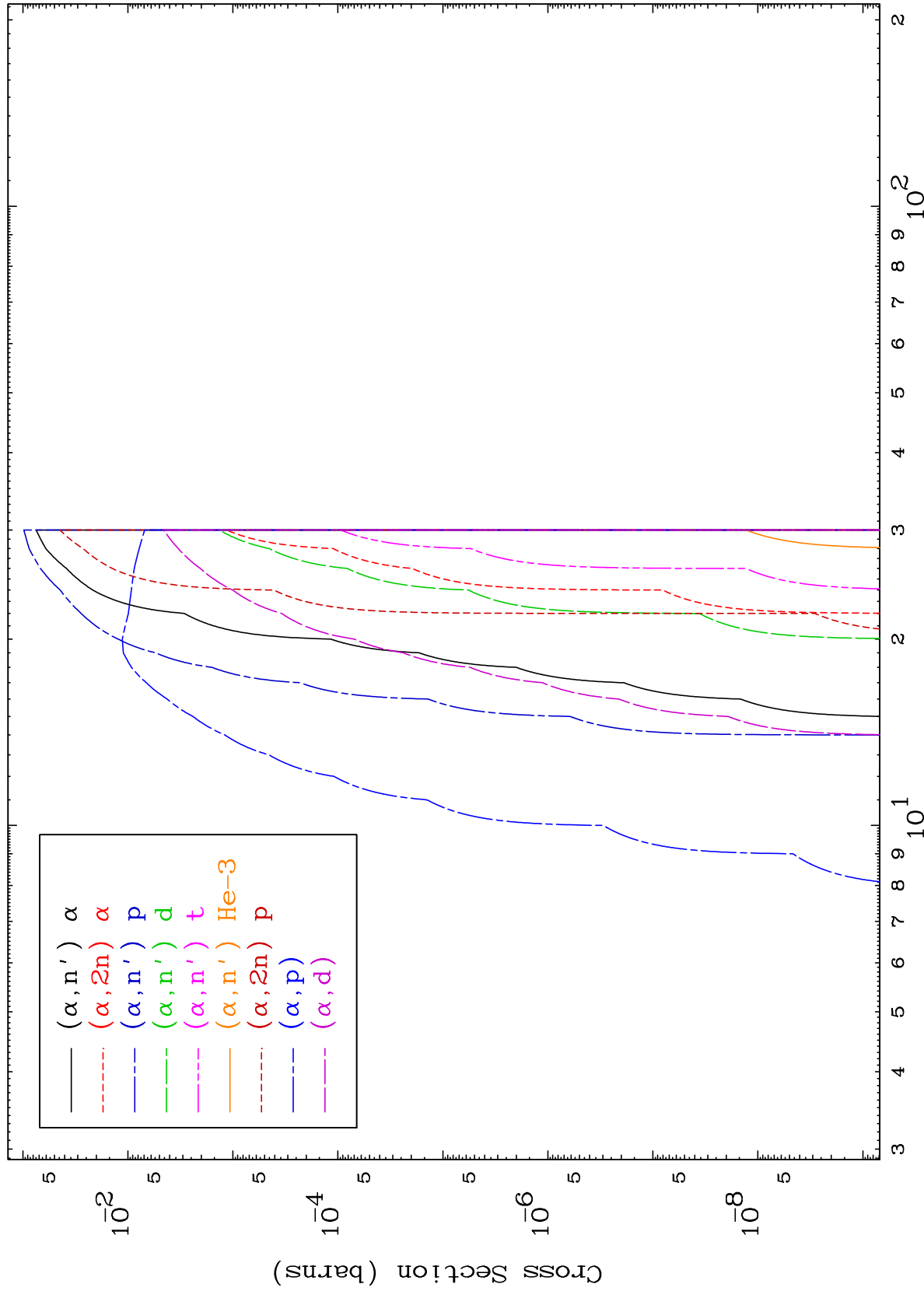
α Neutron Production
0 Kelvin Cross Sections

45-Rh-103



Incident Energy (MeV)

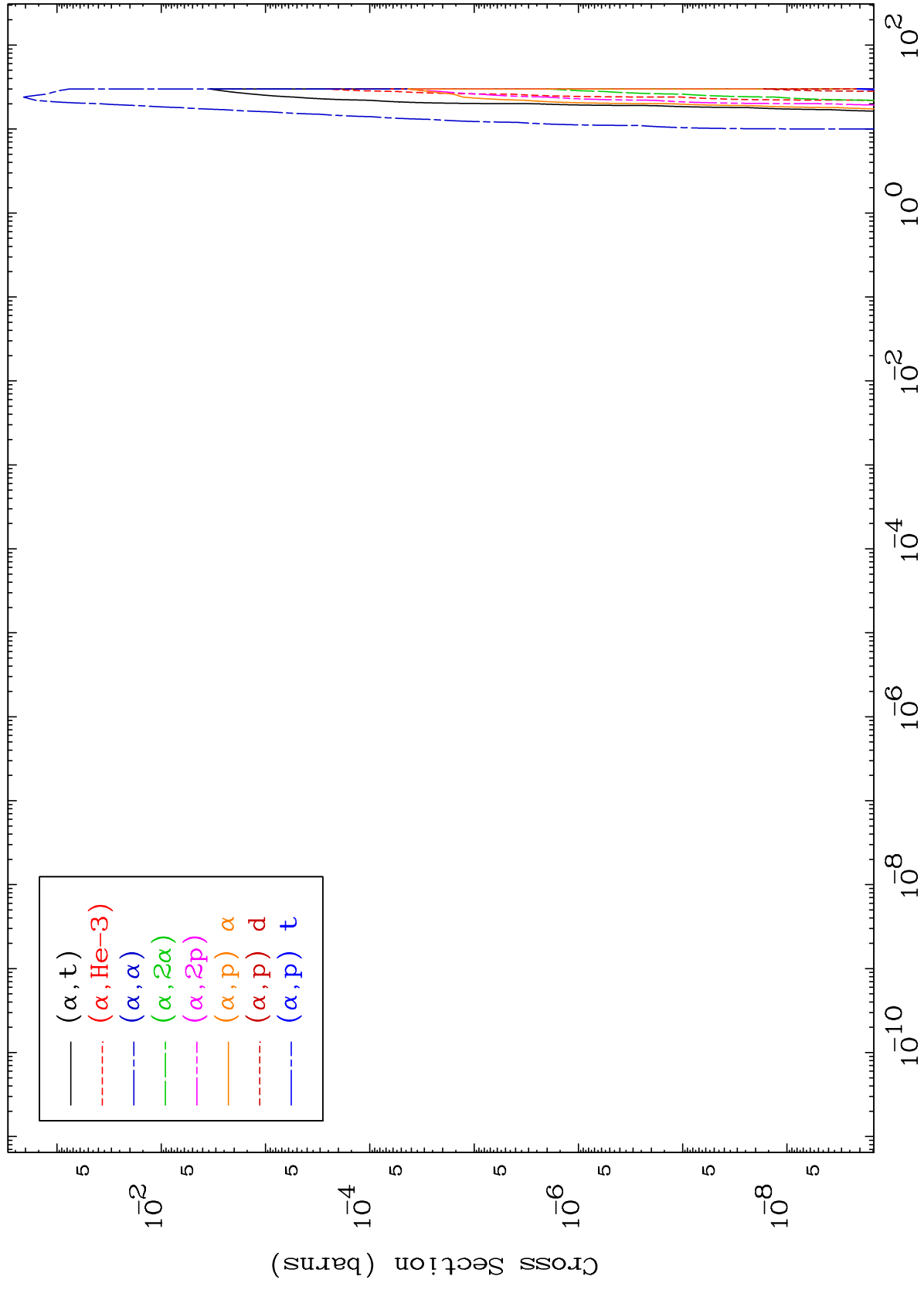
45-Rh-103



MAT 4526

α Charged Particle
0 Kelvin Cross Sections

45-Rh-103

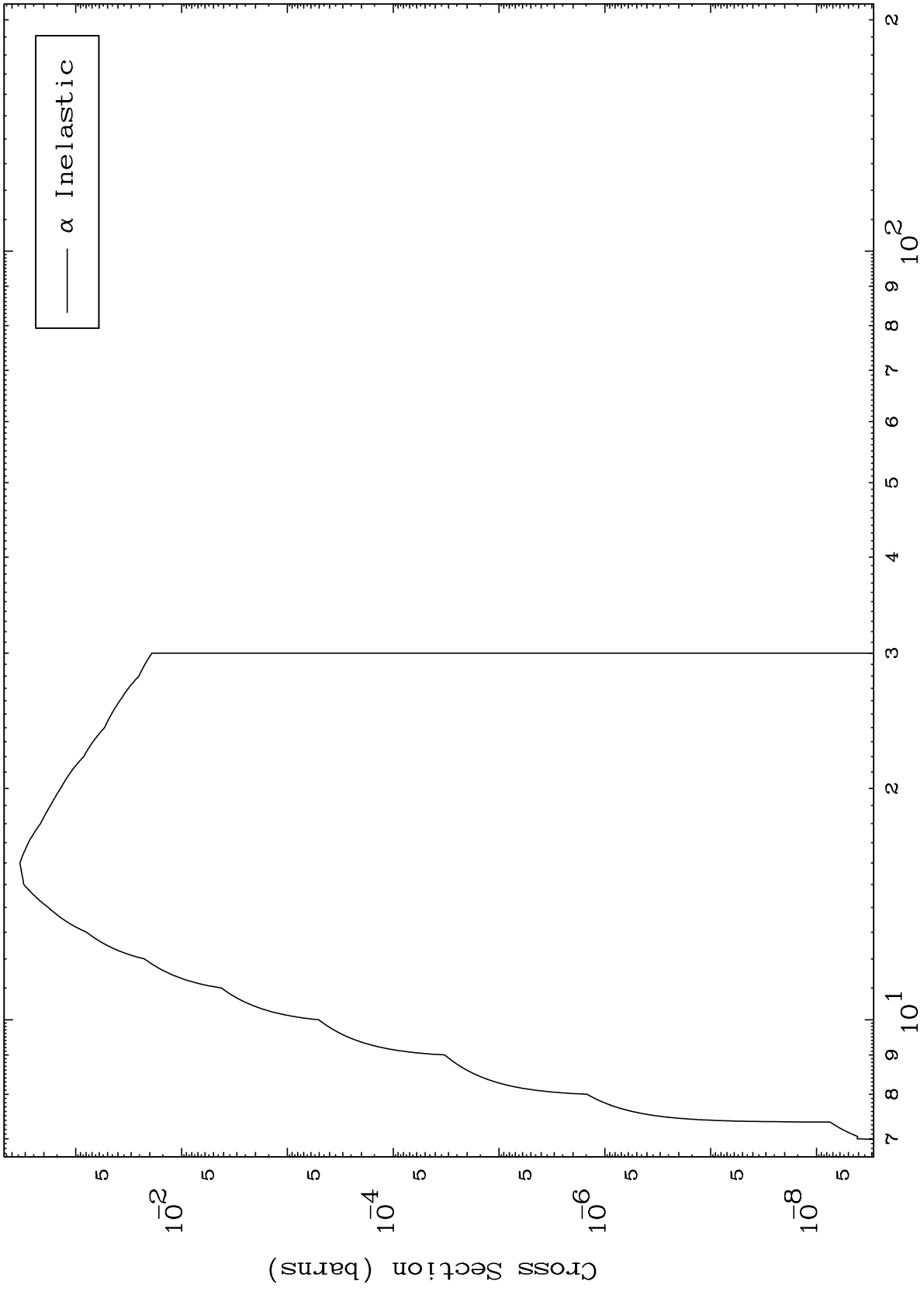


45-Rh-103

MAT 4526

(α, n') Level
0 Kelvin Cross Sections

45-Rh-103



5

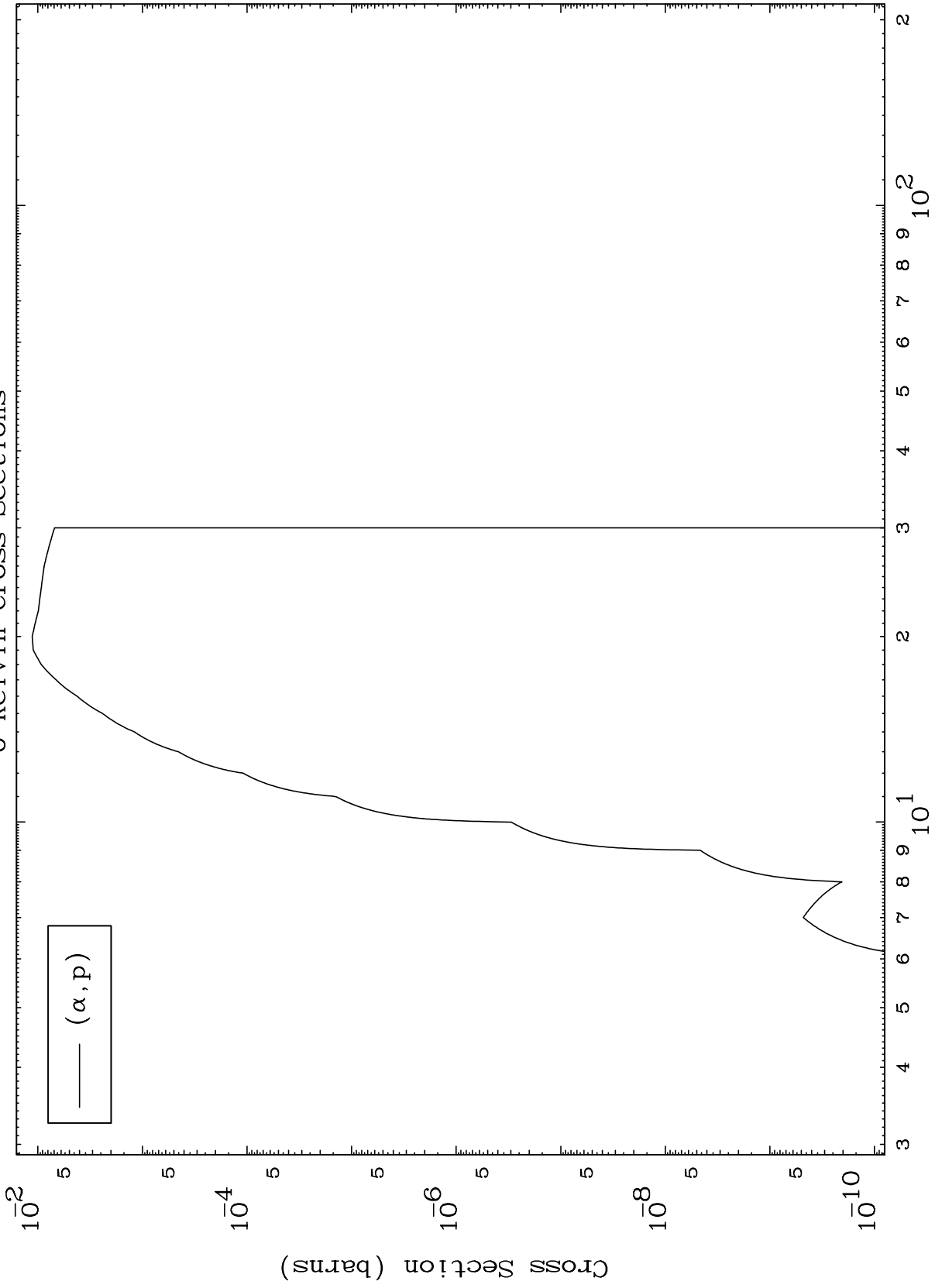
Incident Energy (MeV)

45-Rh-103

MAT 4526

(α, p) Levels
0 Kelvin Cross Sections

45-Rh-103



6

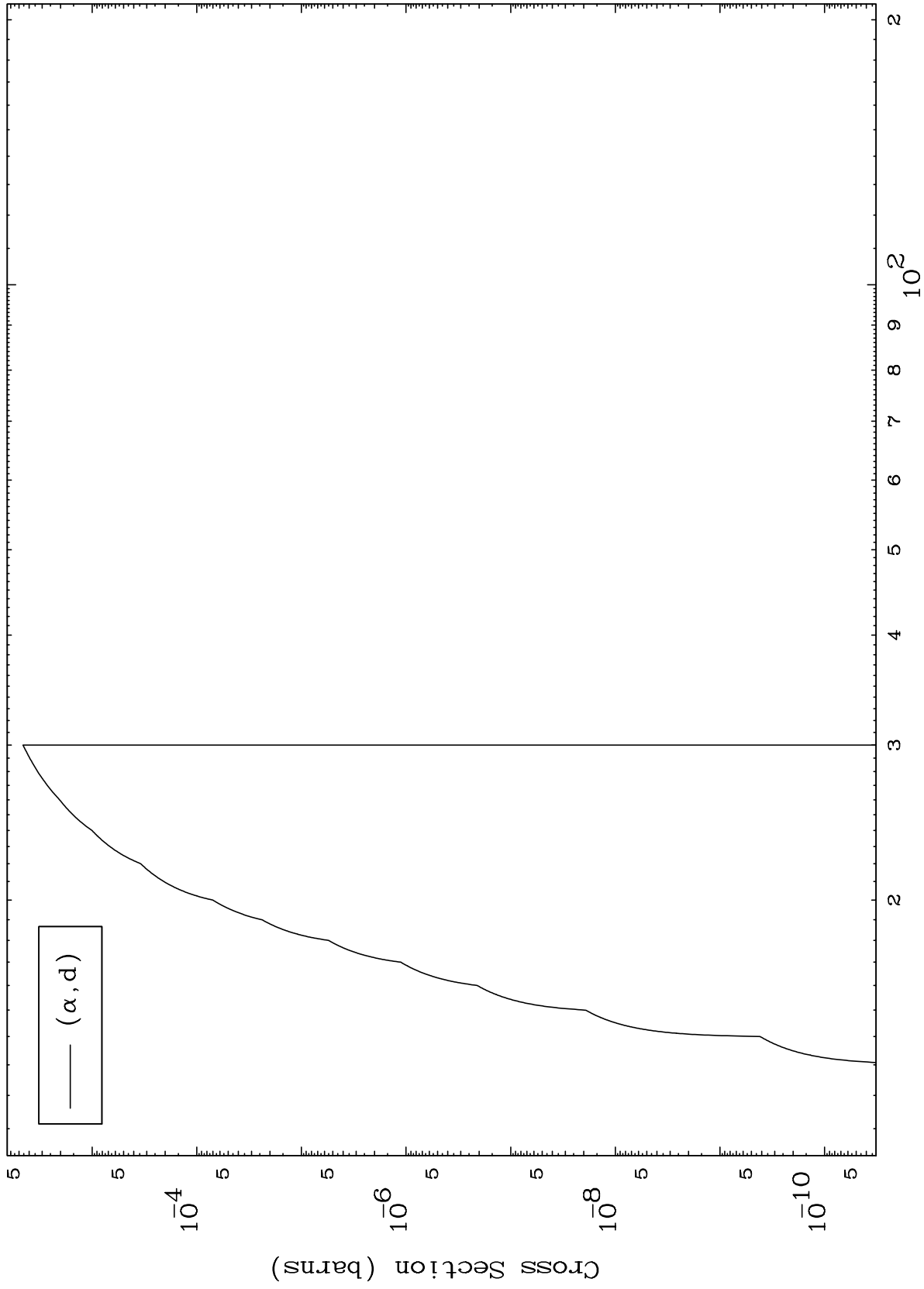
Incident Energy (MeV)

45-Rh-103

MAT 4526

(α, d) Levels
0 Kelvin Cross Sections

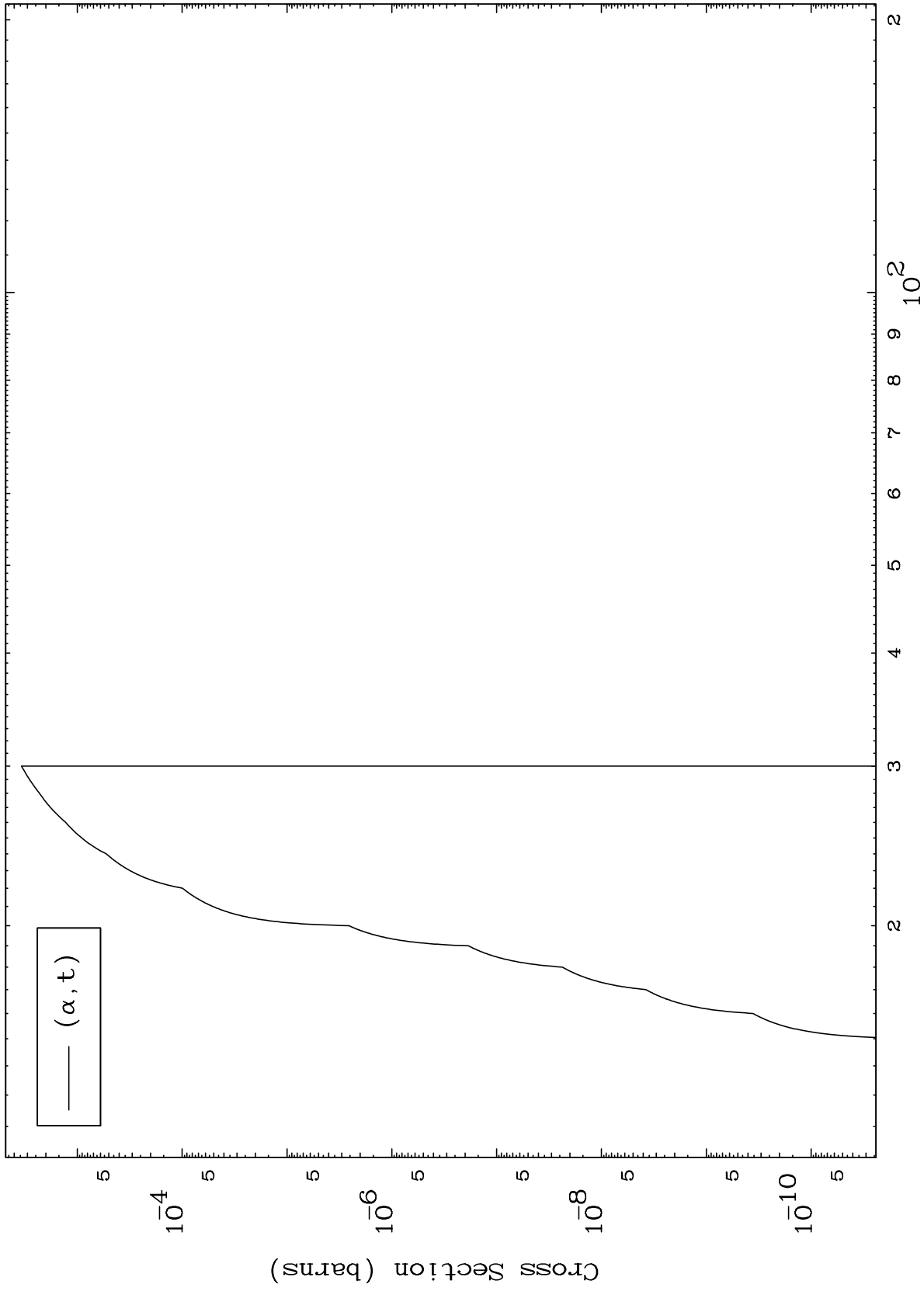
45-Rh-103

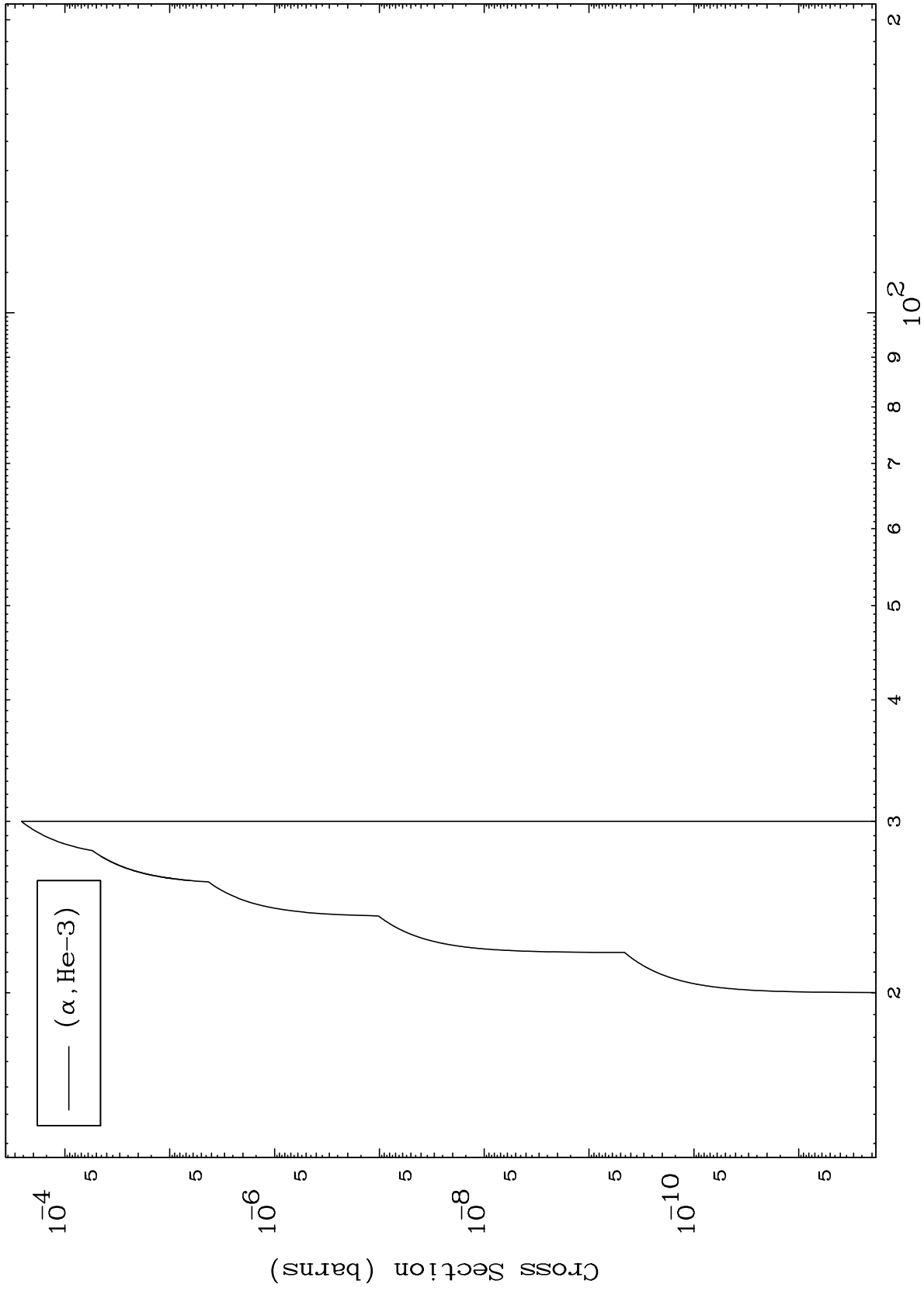


7

Incident Energy (MeV)

45-Rh-103

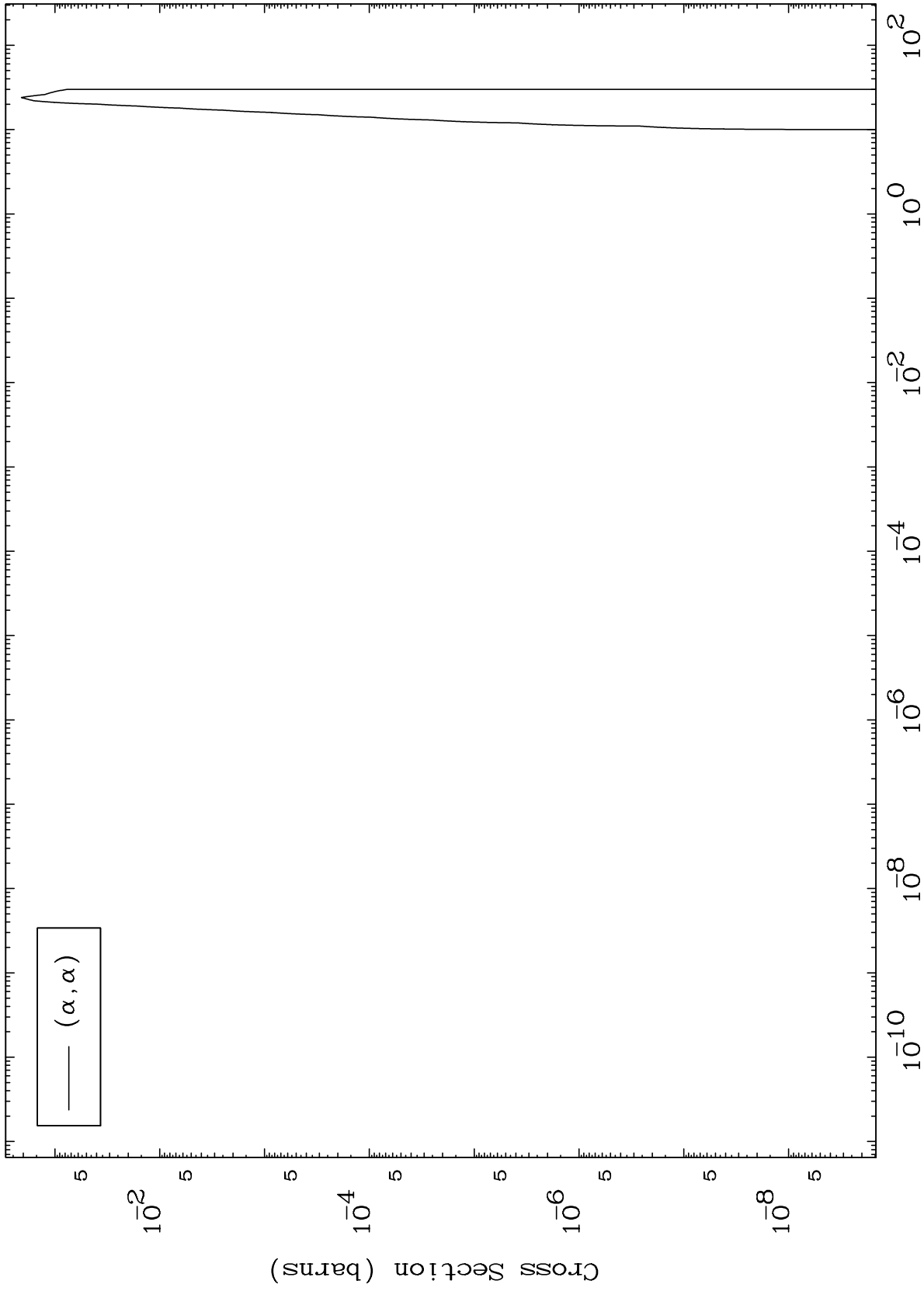




MAT 4526

(α, α) Levels
0 Kelvin Cross Sections

45-Rh-103



10

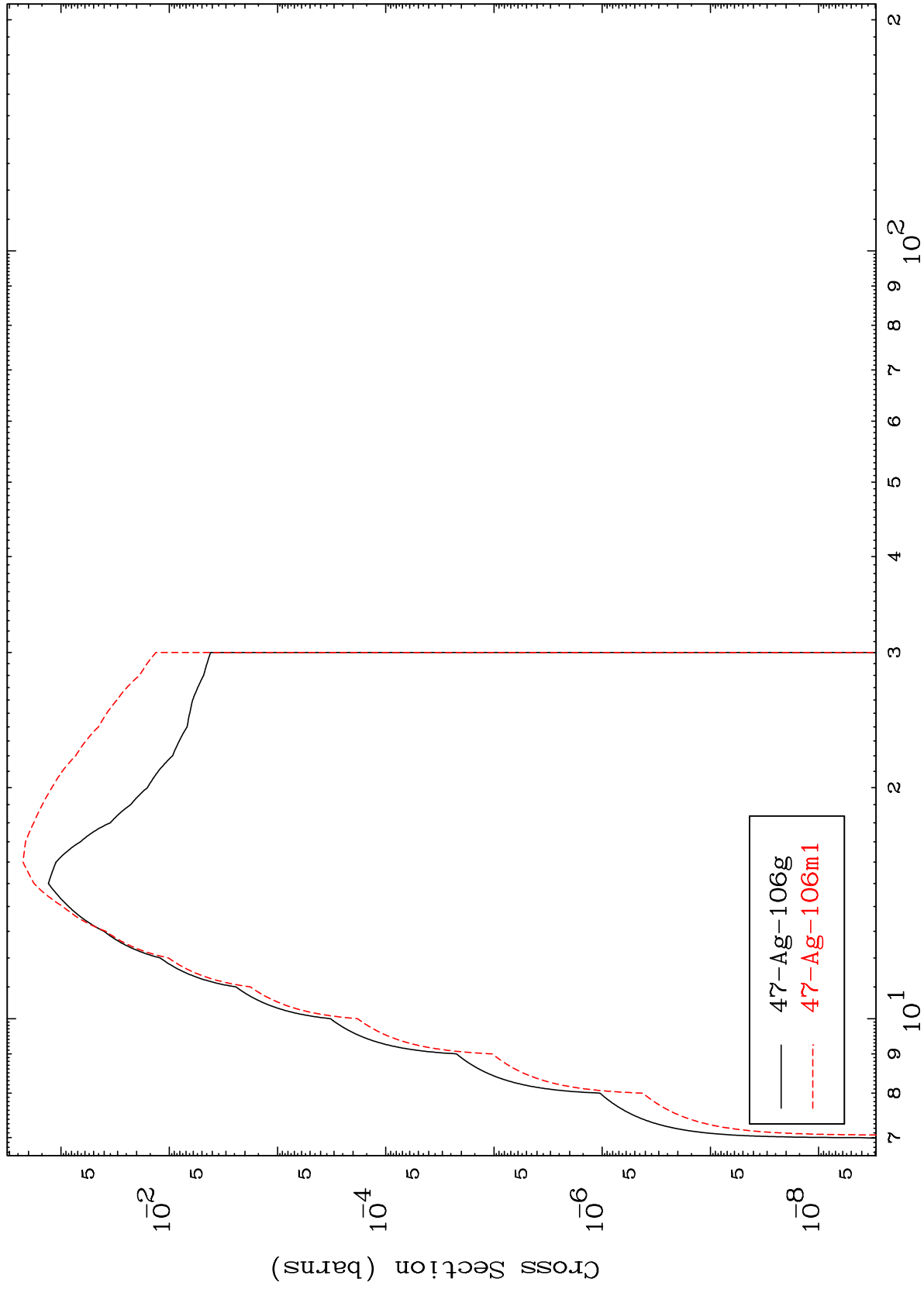
Incident Energy (MeV)

45-Rh-103

MAT 4526

Radionuclide Production Cross Section

45-Rh-103



11

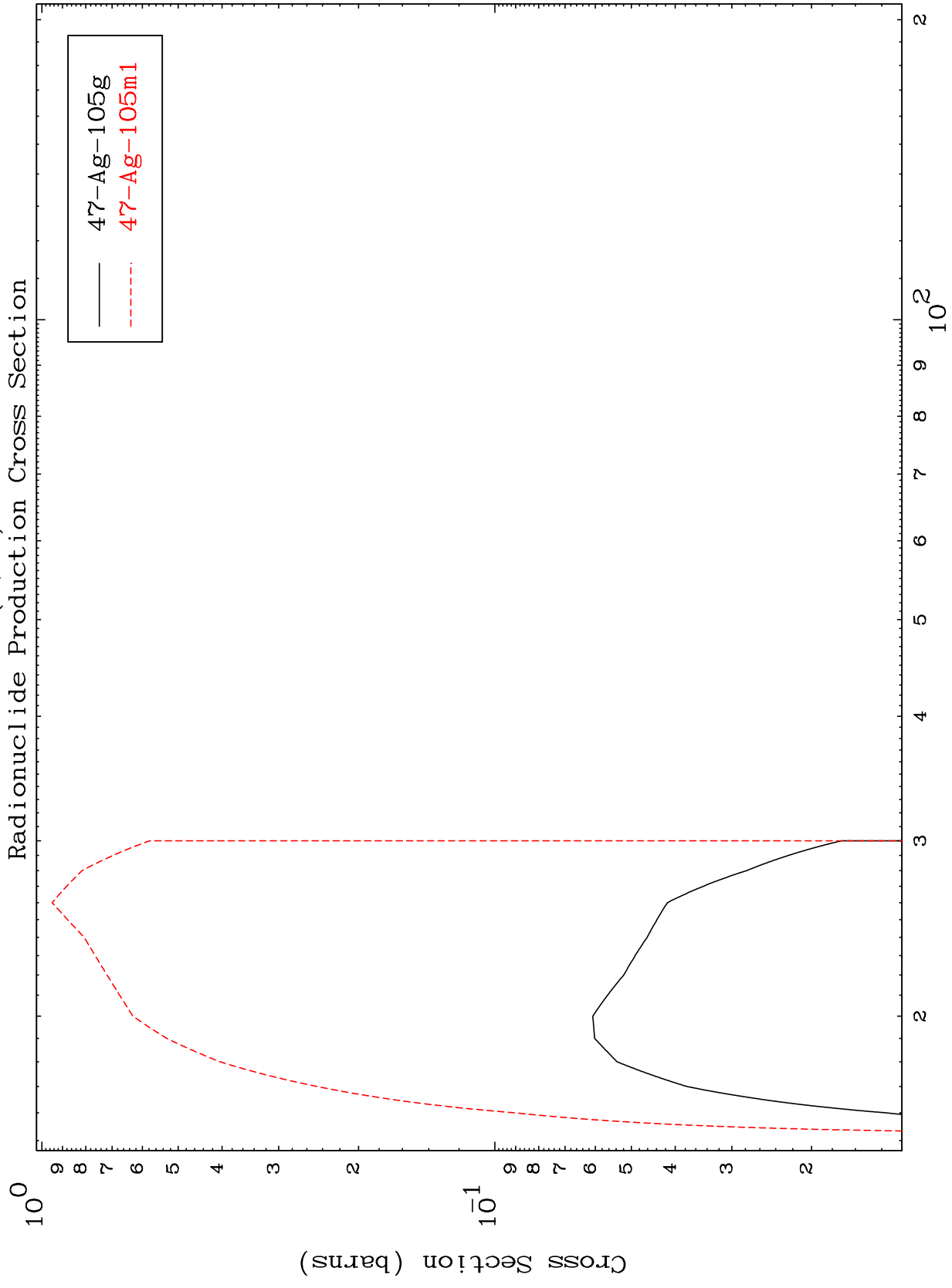
Incident Energy (MeV)

45-Rh-103

MAT 4526

($\alpha, 2n$)

45-Rh-103



45-Rh-103

Incident Energy (MeV)

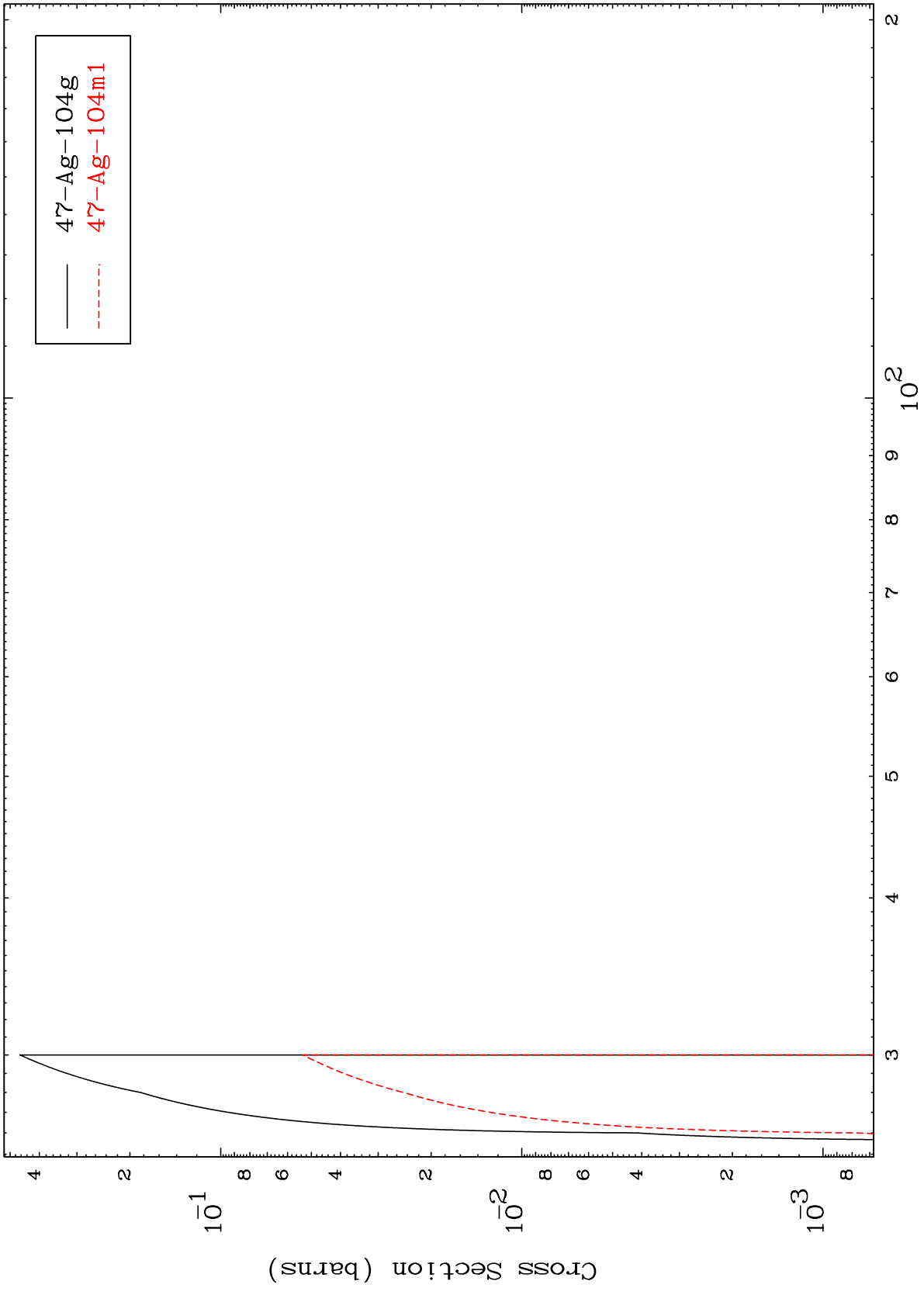
12

MAT 4526

($\alpha, 3n$)

45-Rh-103

Radionuclide Production Cross Section



47-Ag-104g
47-Ag-104m1

13

Incident Energy (MeV)

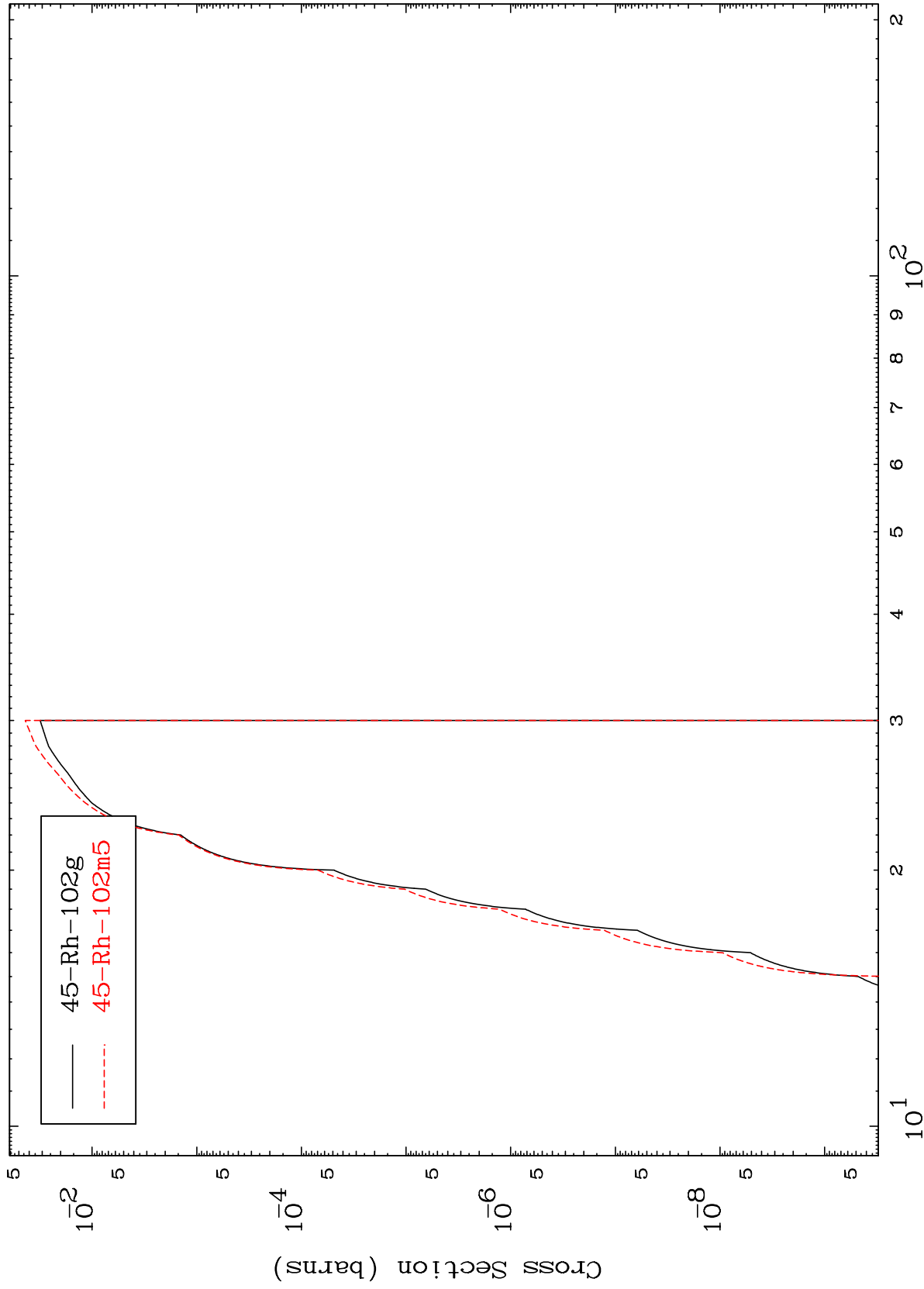
45-Rh-103

MAT 4526

(α, n') α

45-Rh-103

Radionuclide Production Cross Section



14

Incident Energy (MeV)

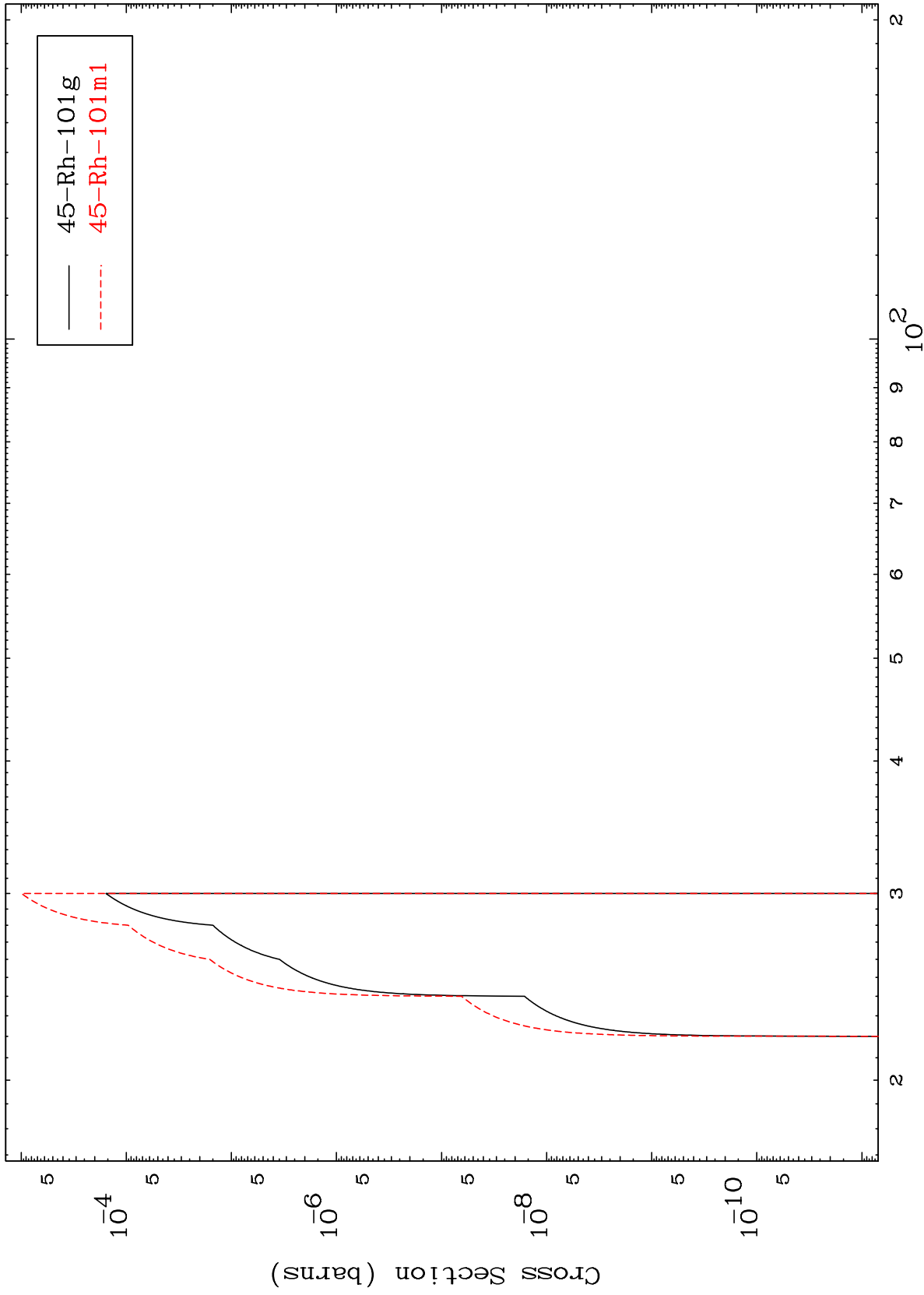
45-Rh-103

MAT 4526

($\alpha, 2n$) α

45-Rh-103

Radionuclide Production Cross Section



15

Incident Energy (MeV)

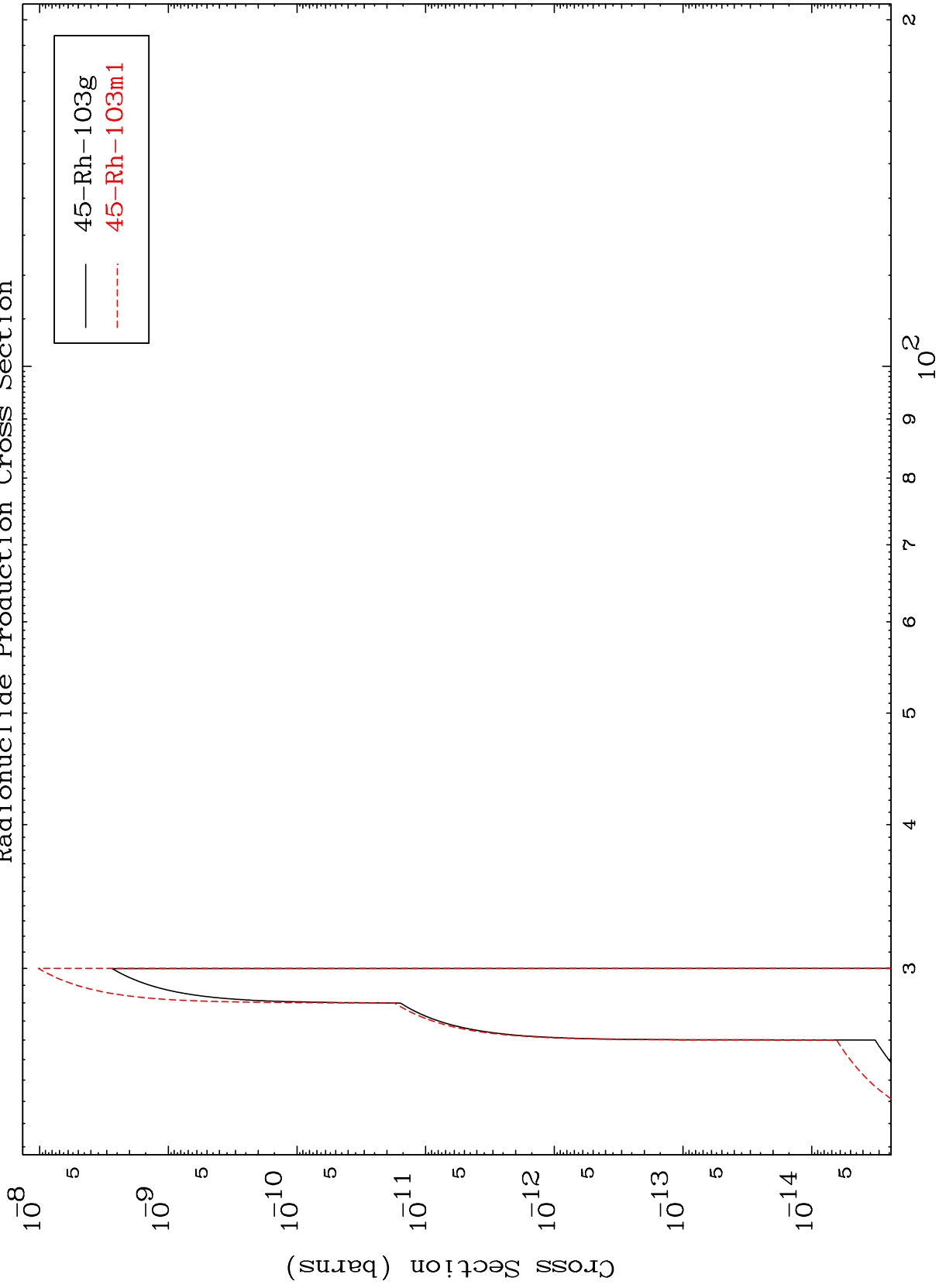
45-Rh-103

MAT 4526

(α, n') He-3

45-Rh-103

Radionuclide Production Cross Section



16

Incident Energy (MeV)

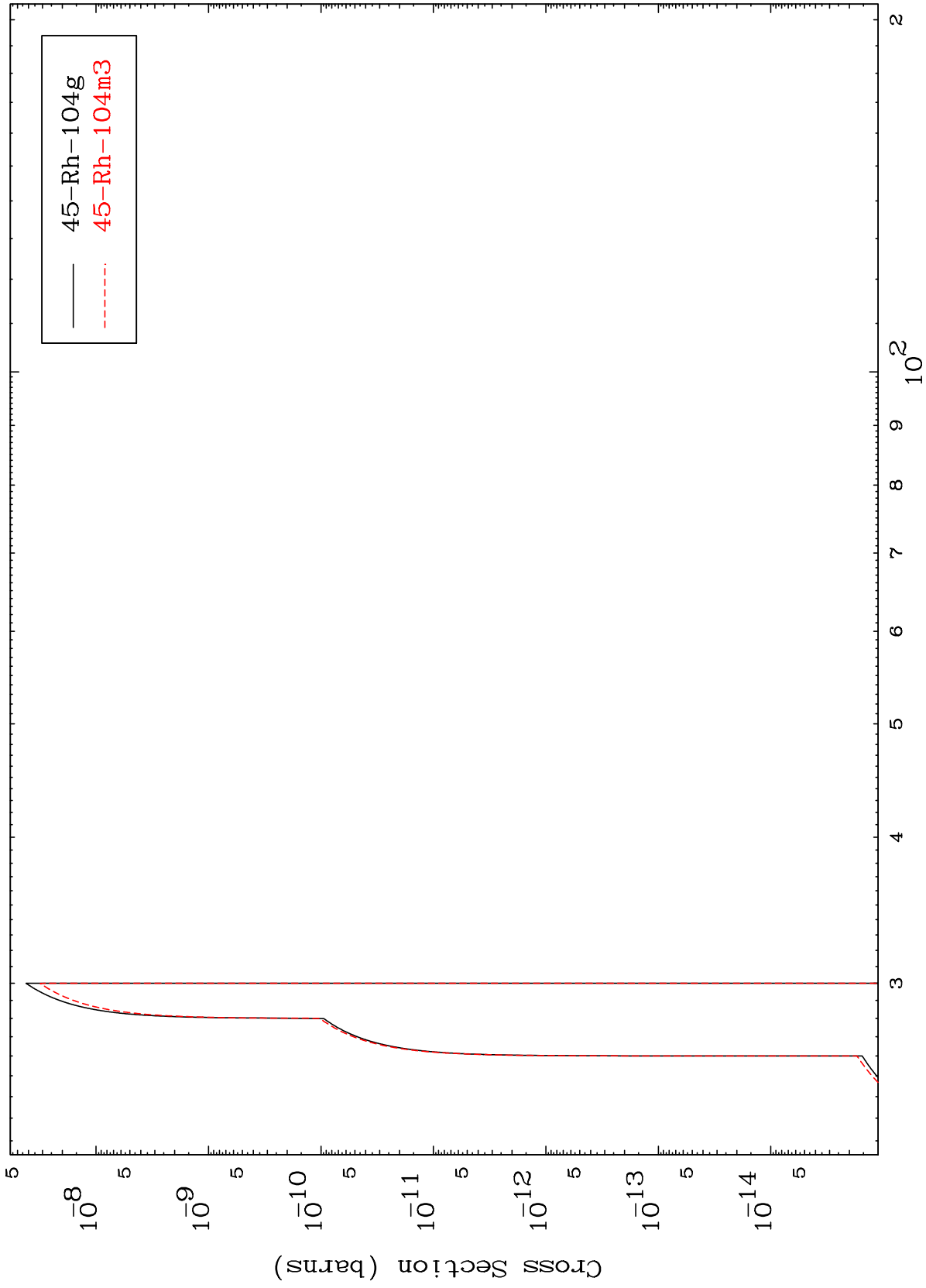
45-Rh-103

MAT 4526

($\alpha, 2n$) p

45-Rh-103

Radionuclide Production Cross Section



17

Incident Energy (MeV)

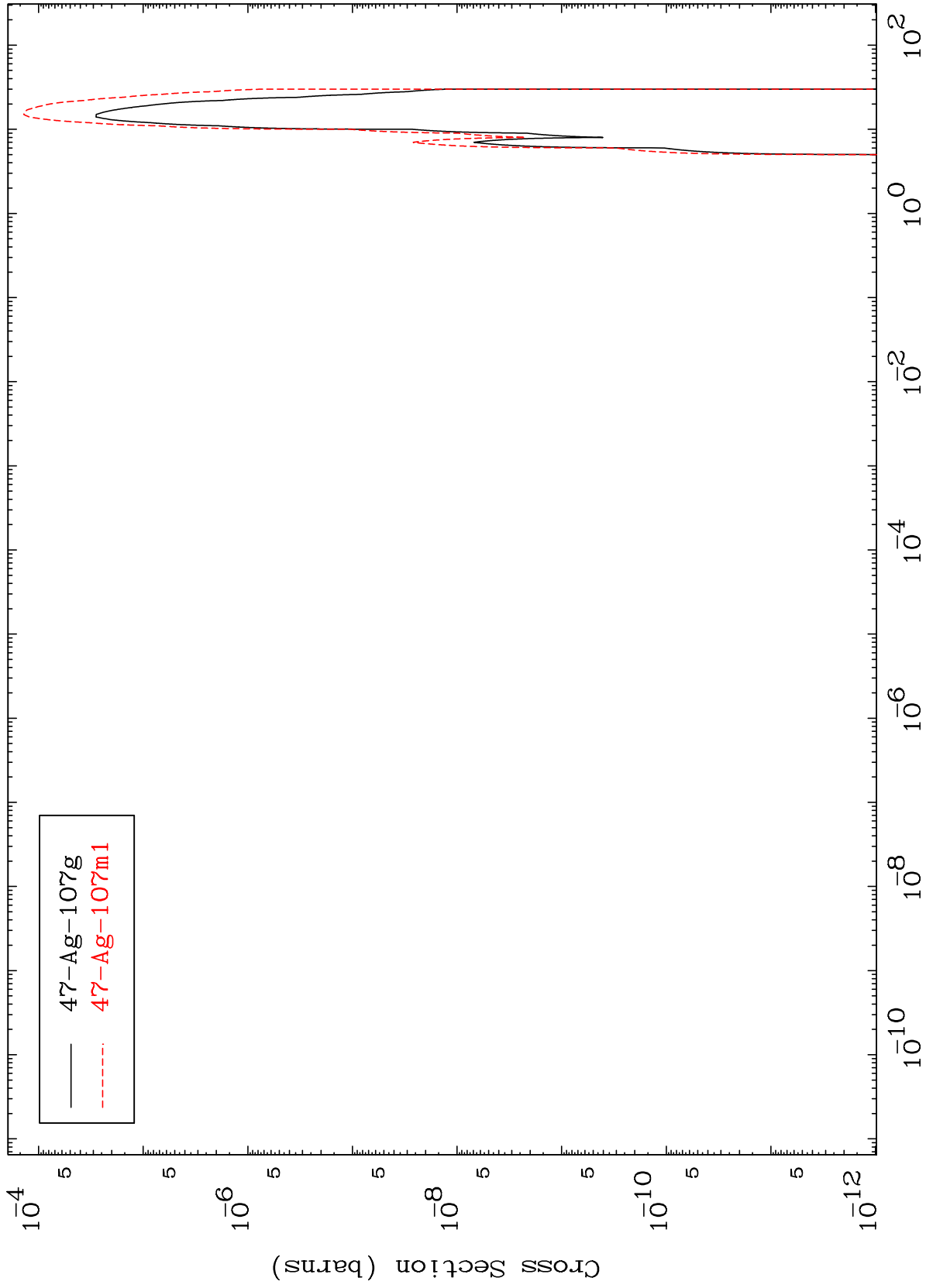
45-Rh-103

MAT 4526

(α, γ)

45-Rh-103

Radionuclide Production Cross Section



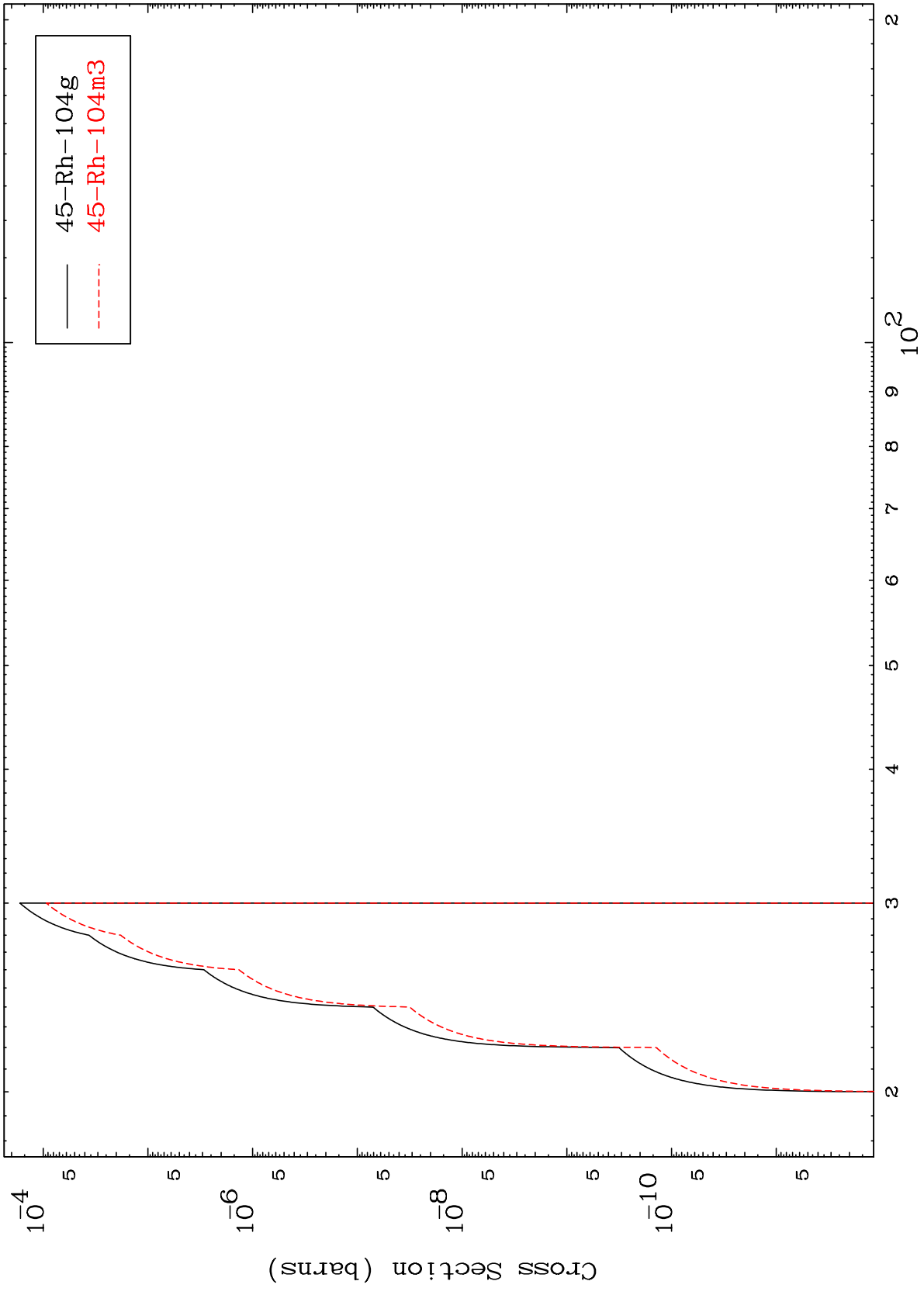
— 47-Ag-107g
- - - 47-Ag-107m1

MAT 4526

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

45-Rh-103

Radionuclide Production Cross Section



19

Incident Energy (MeV)

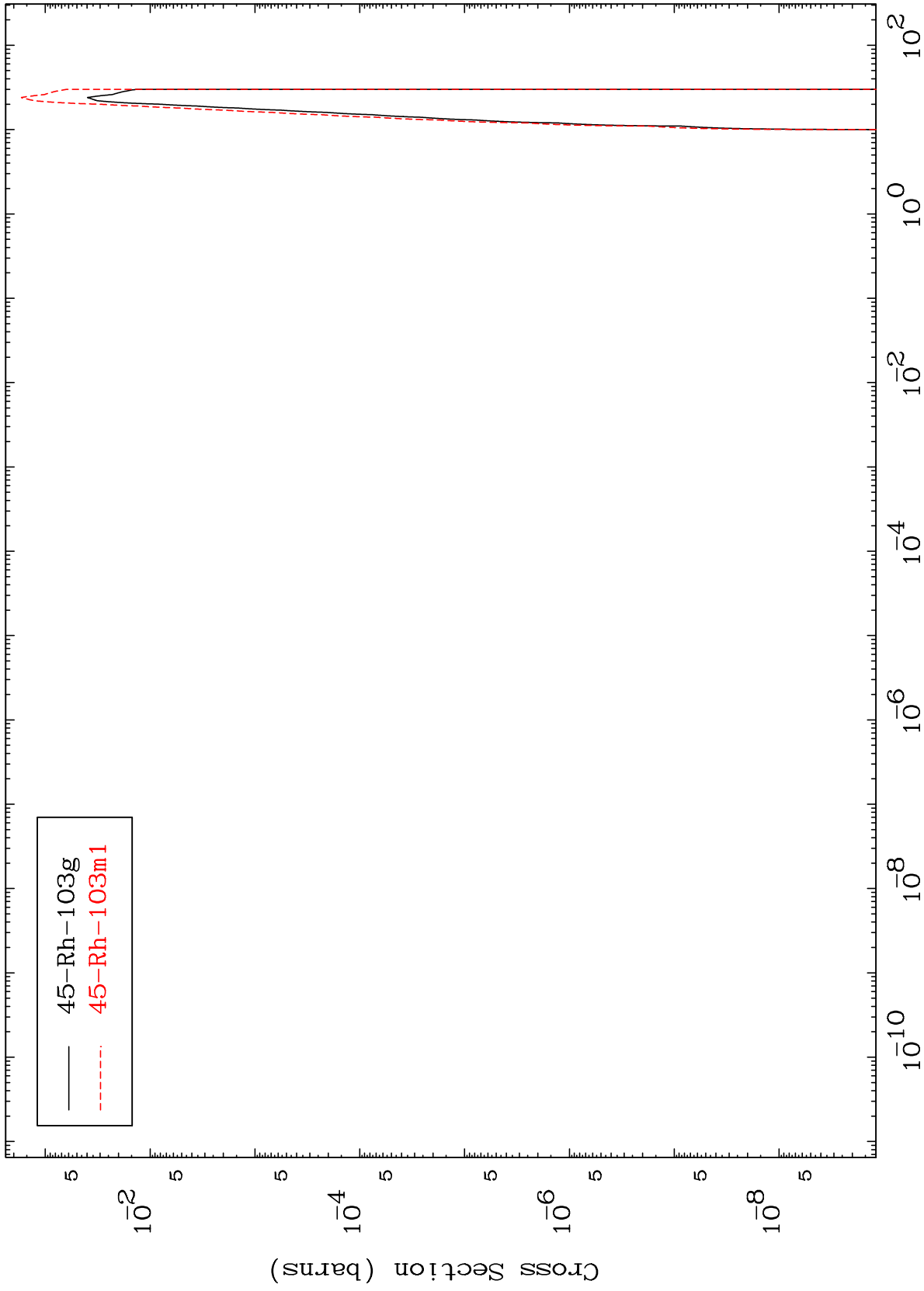
45-Rh-103

MAT 4526

(α, α)

45-Rh-103

Radionuclide Production Cross Section



20

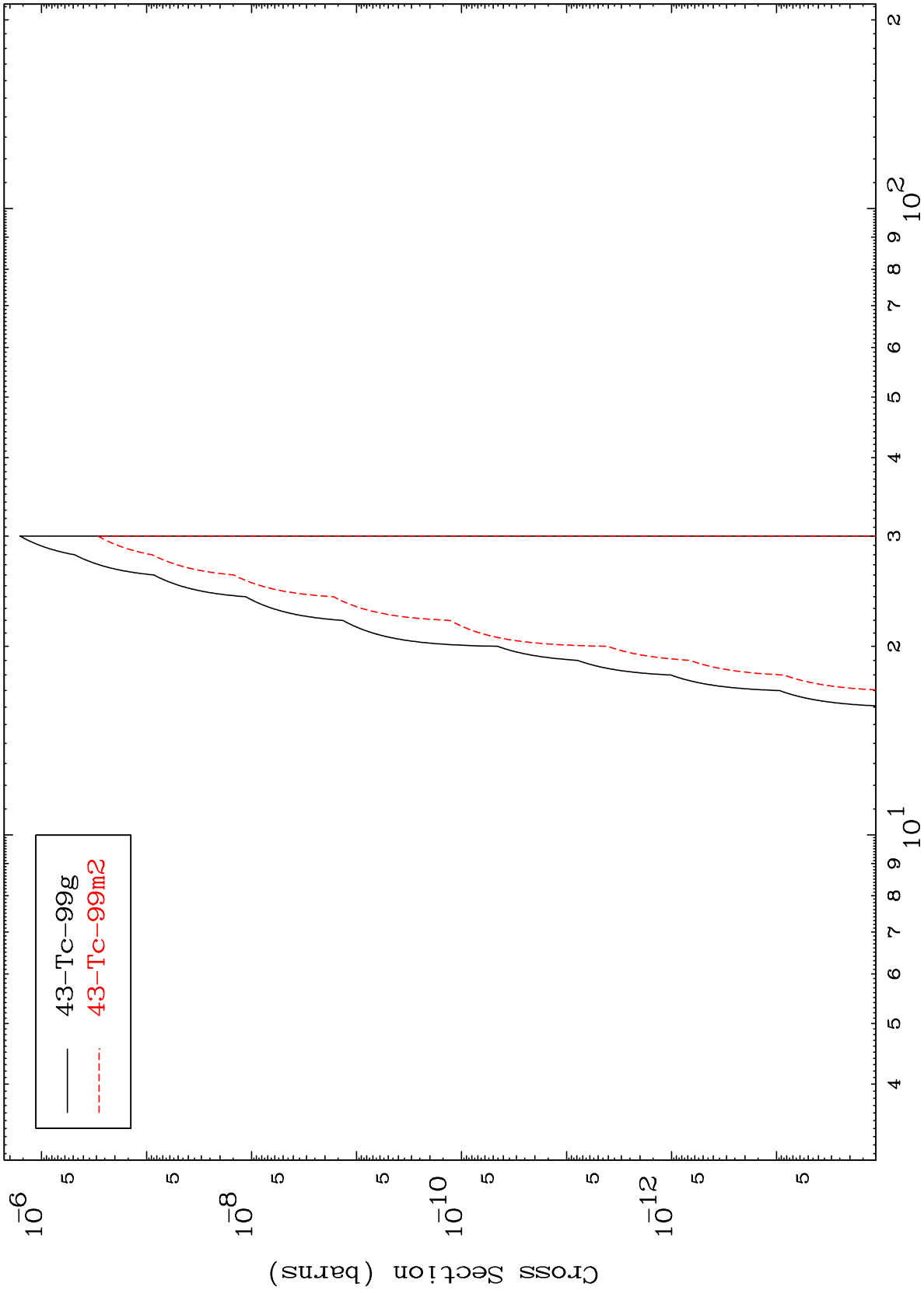
Incident Energy (MeV)

45-Rh-103

MAT 4526

45-Rh-103

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



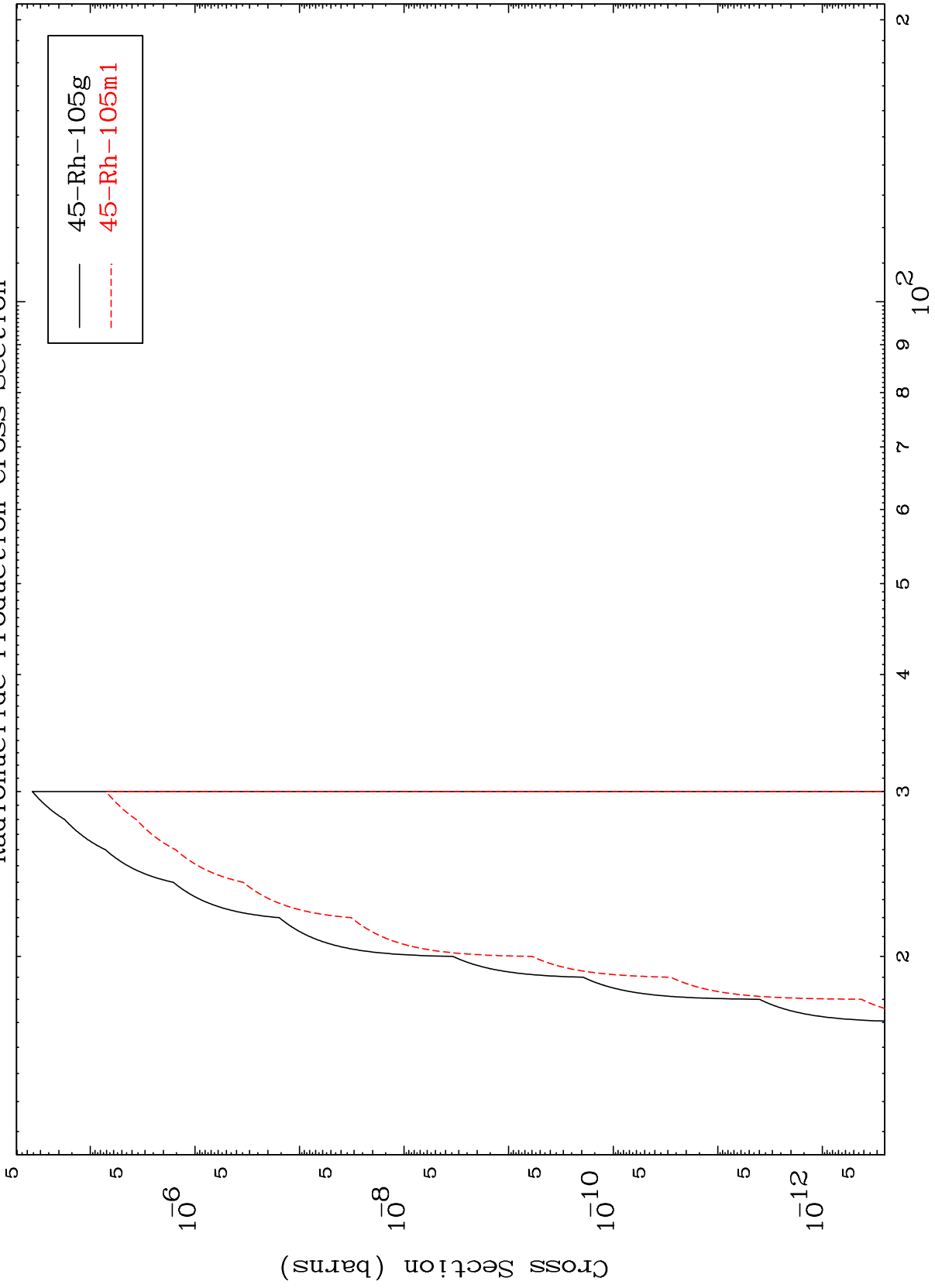
21

45-Rh-103

MAT 4526

45-Rh-103

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



22

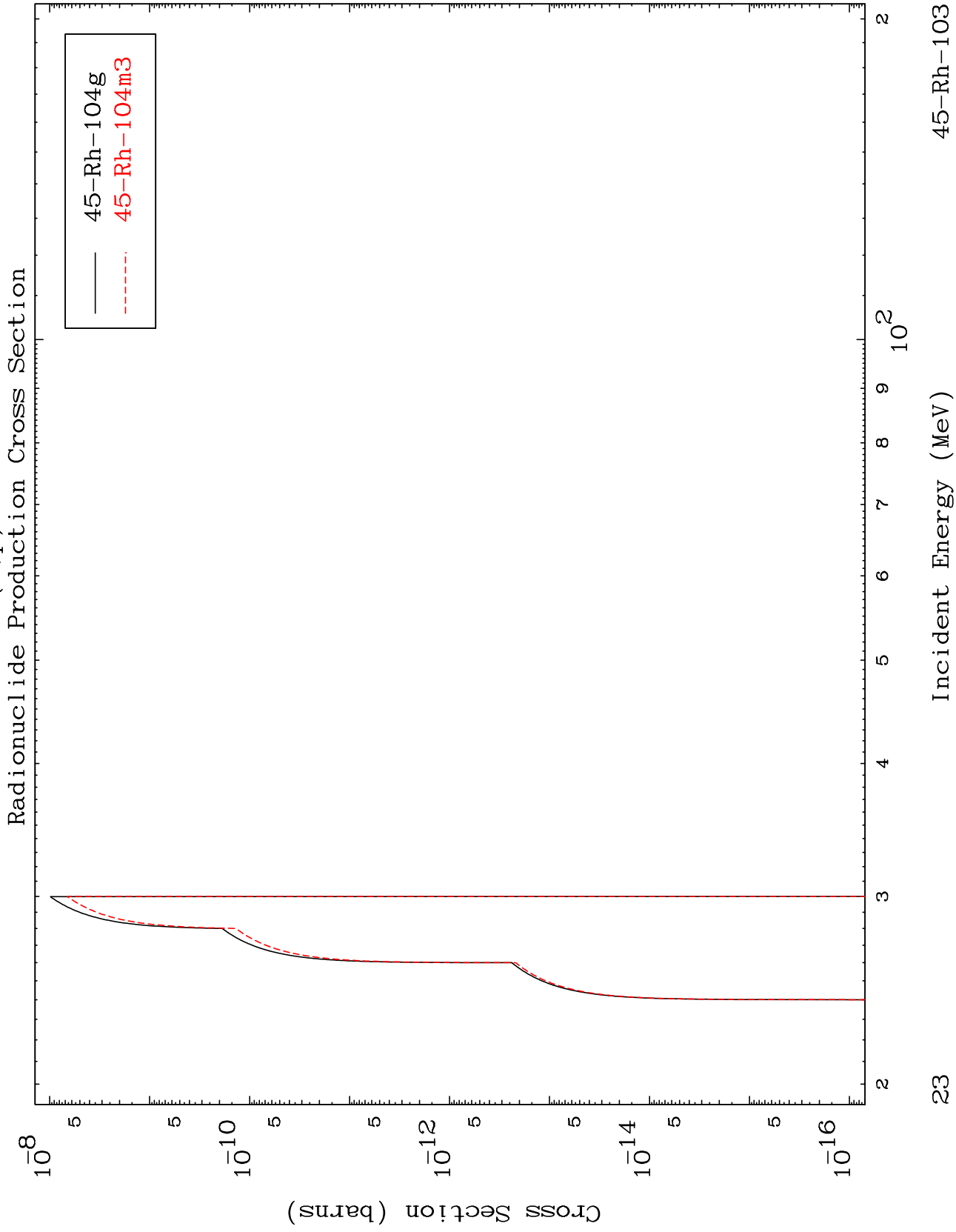
Incident Energy (MeV)

45-Rh-103

MAT 4526

(α, p) d

45-Rh-103



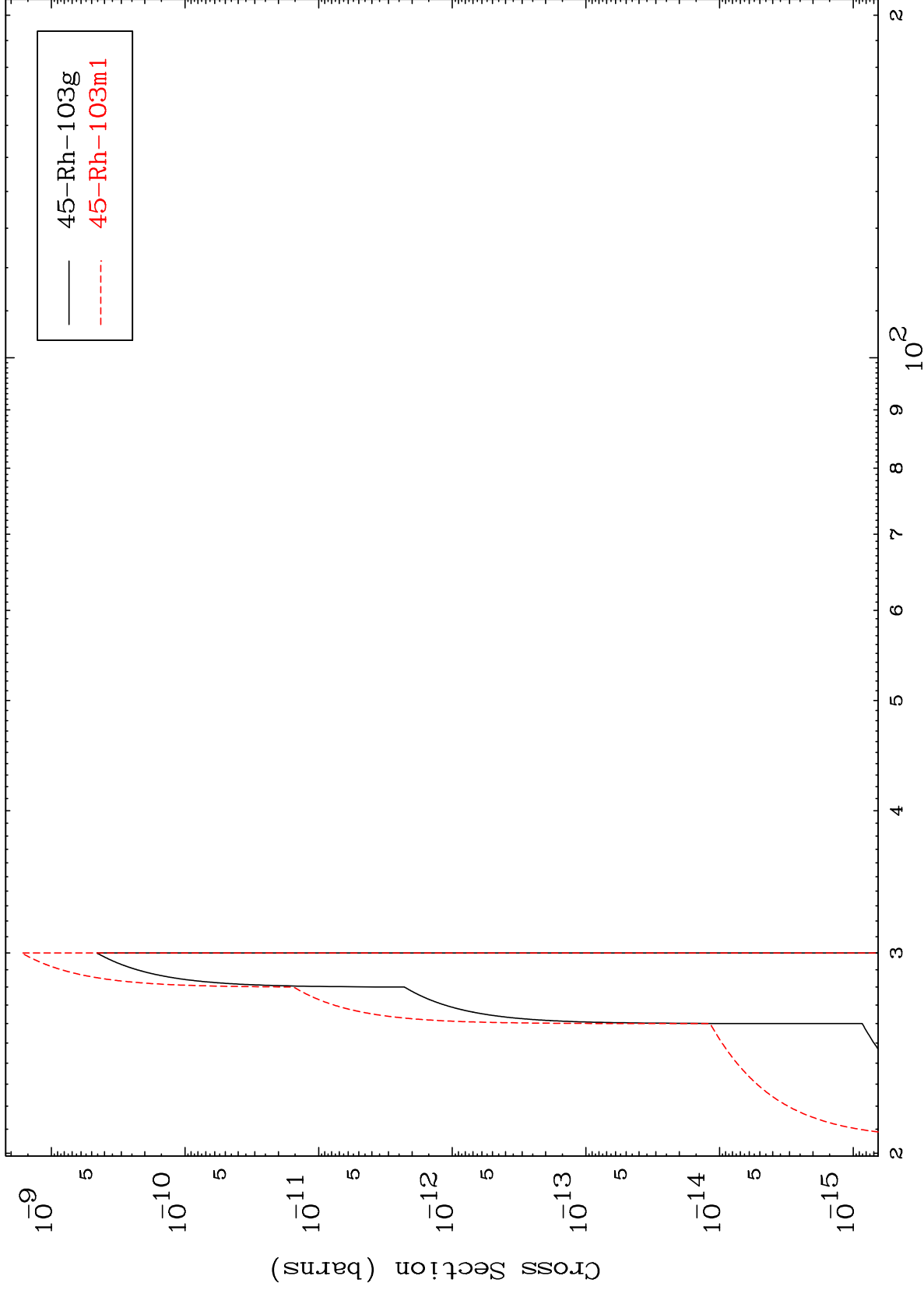
23

MAT 4526

(α, p) t

45-Rh-103

Radionuclide Production Cross Section



24

Incident Energy (MeV)

45-Rh-103