

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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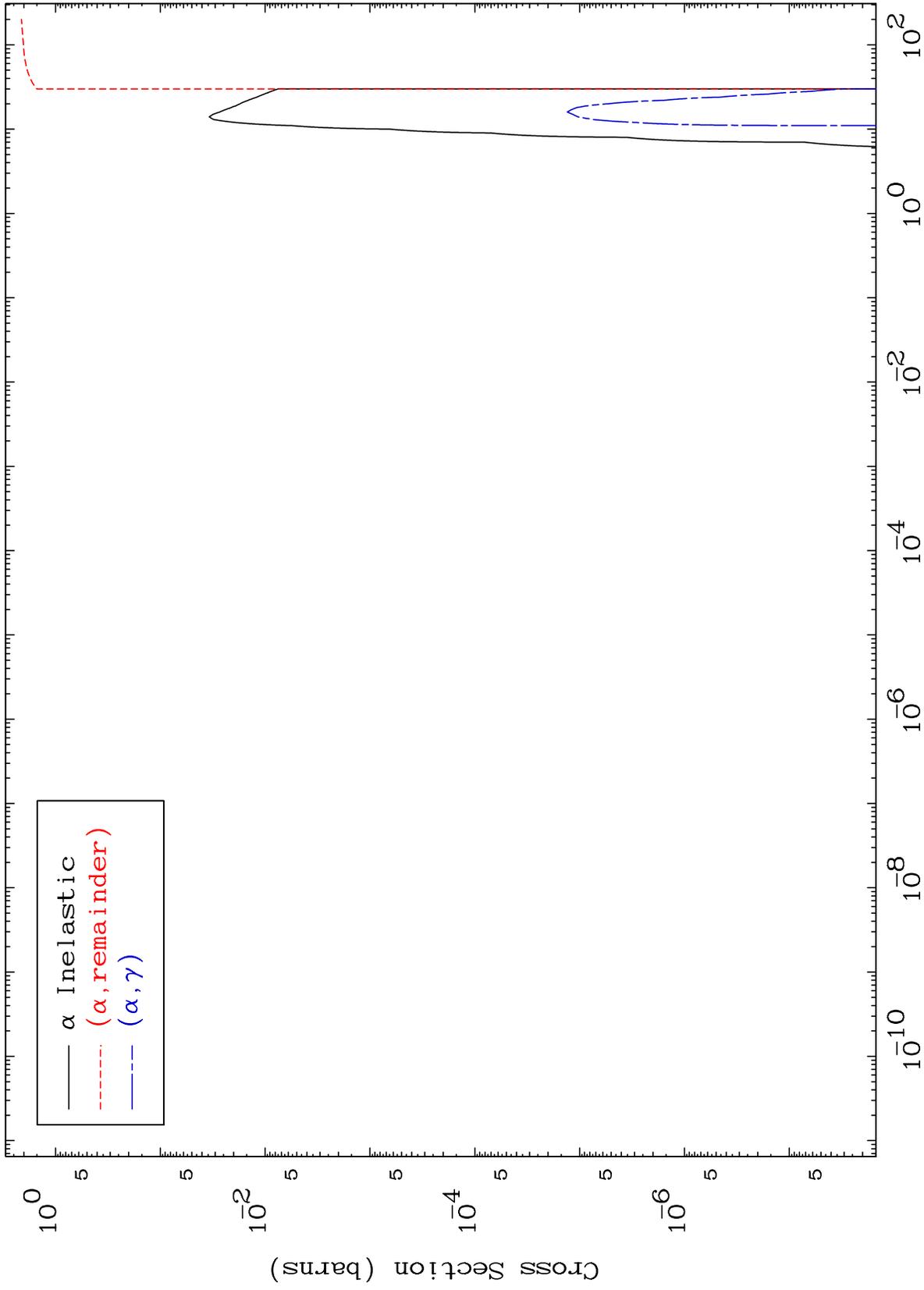
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4543

0 Kelvin α Major

45-Rh-109



1

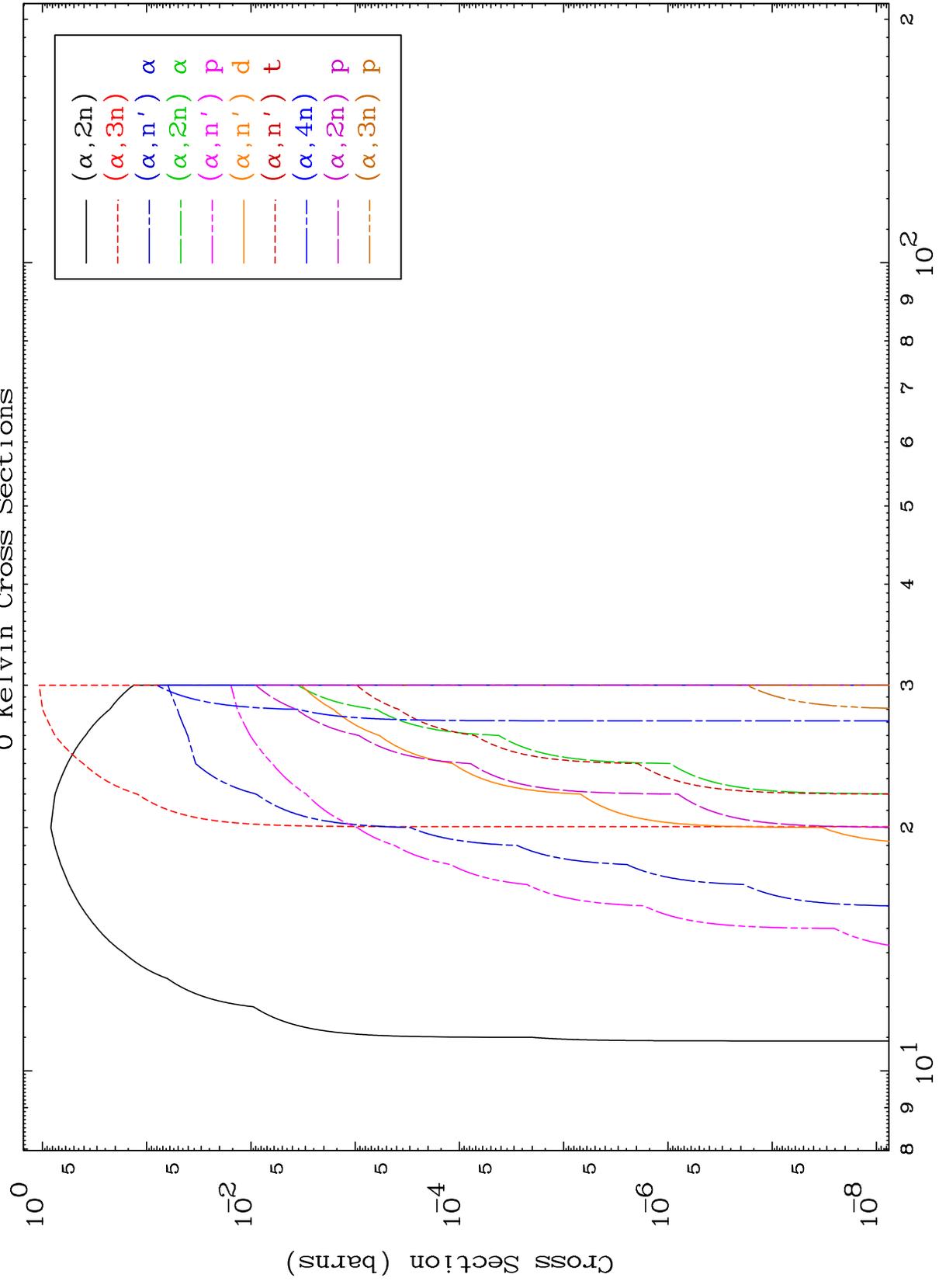
Incident Energy (MeV)

45-Rh-109

MAT 4543

α Neutron Production
0 Kelvin Cross Sections

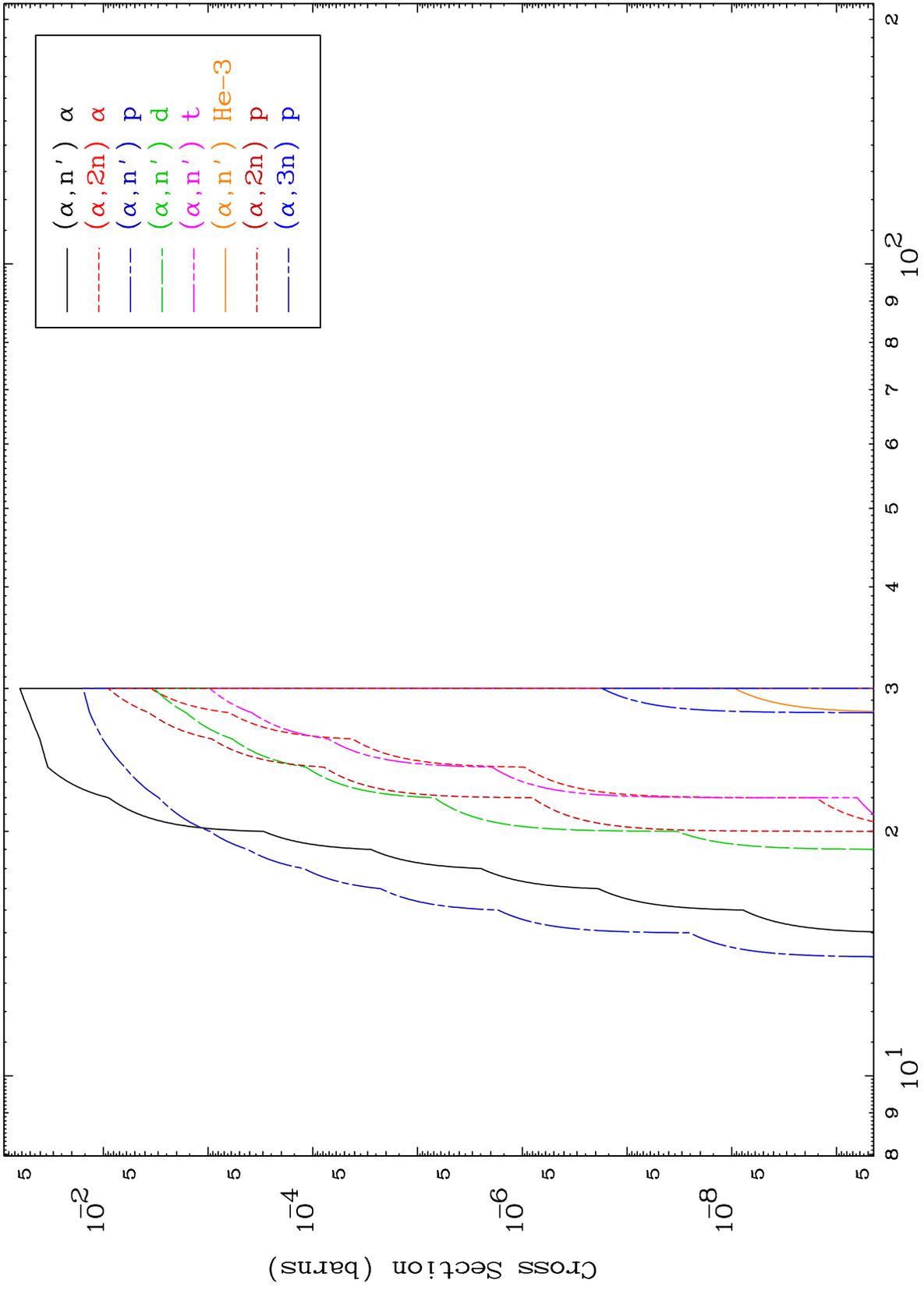
45-Rh-109



2

Incident Energy (MeV)

45-Rh-109

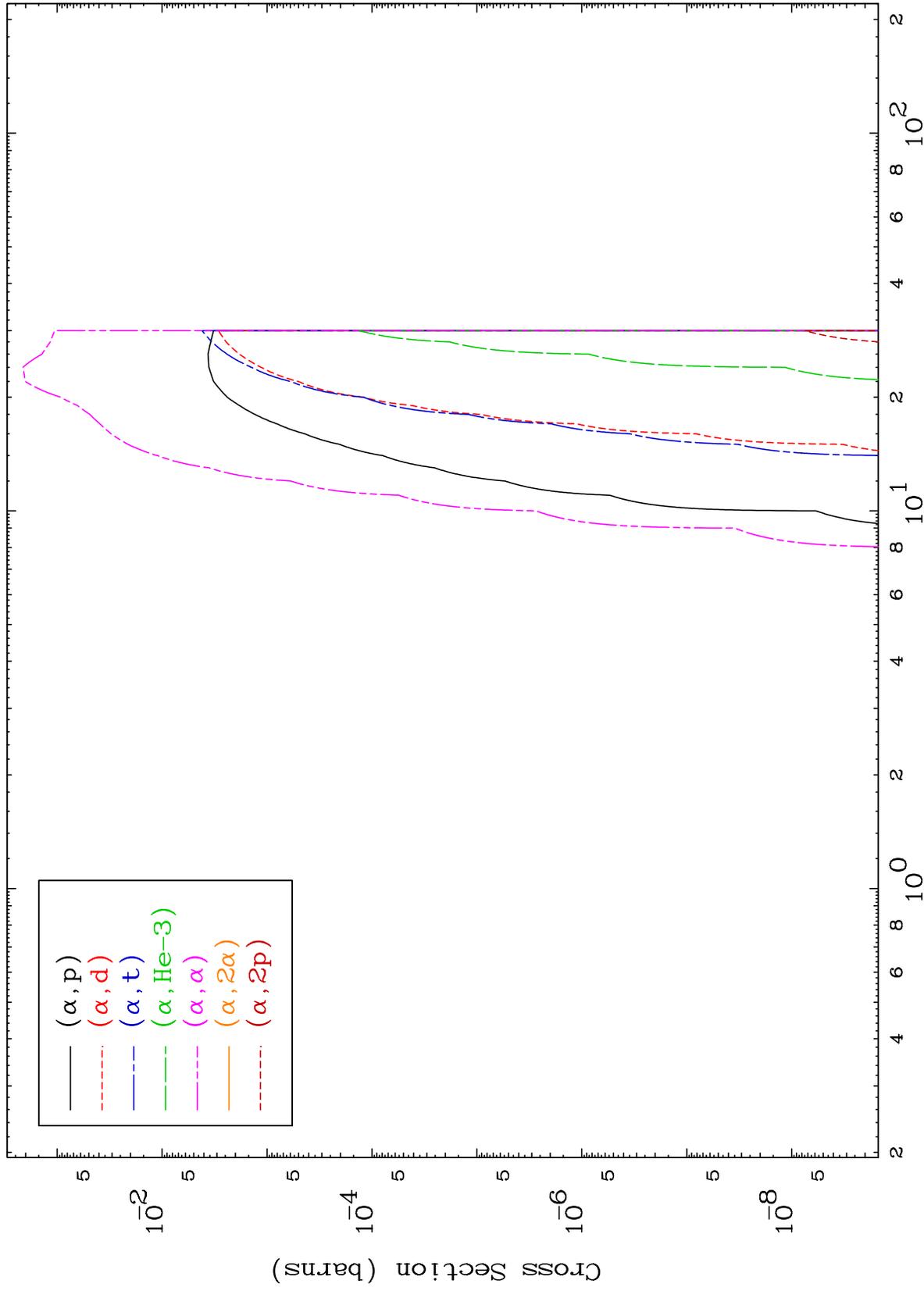


MAT 4543

α Charged Particle

45-Rh-109

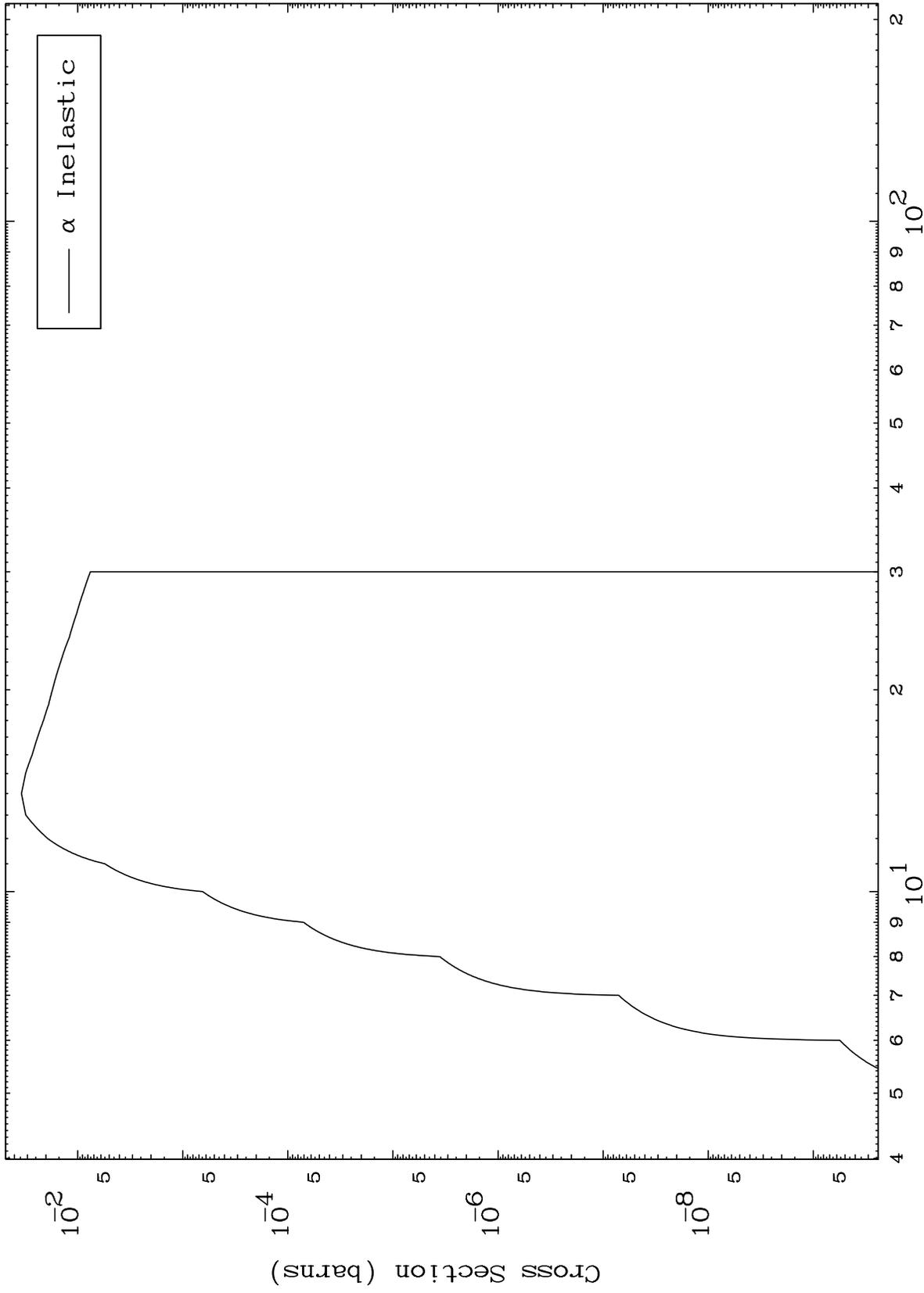
0 Kelvin Cross Sections



MAT 4543

(α, n') Level
0 Kelvin Cross Sections

45-Rh-109



5

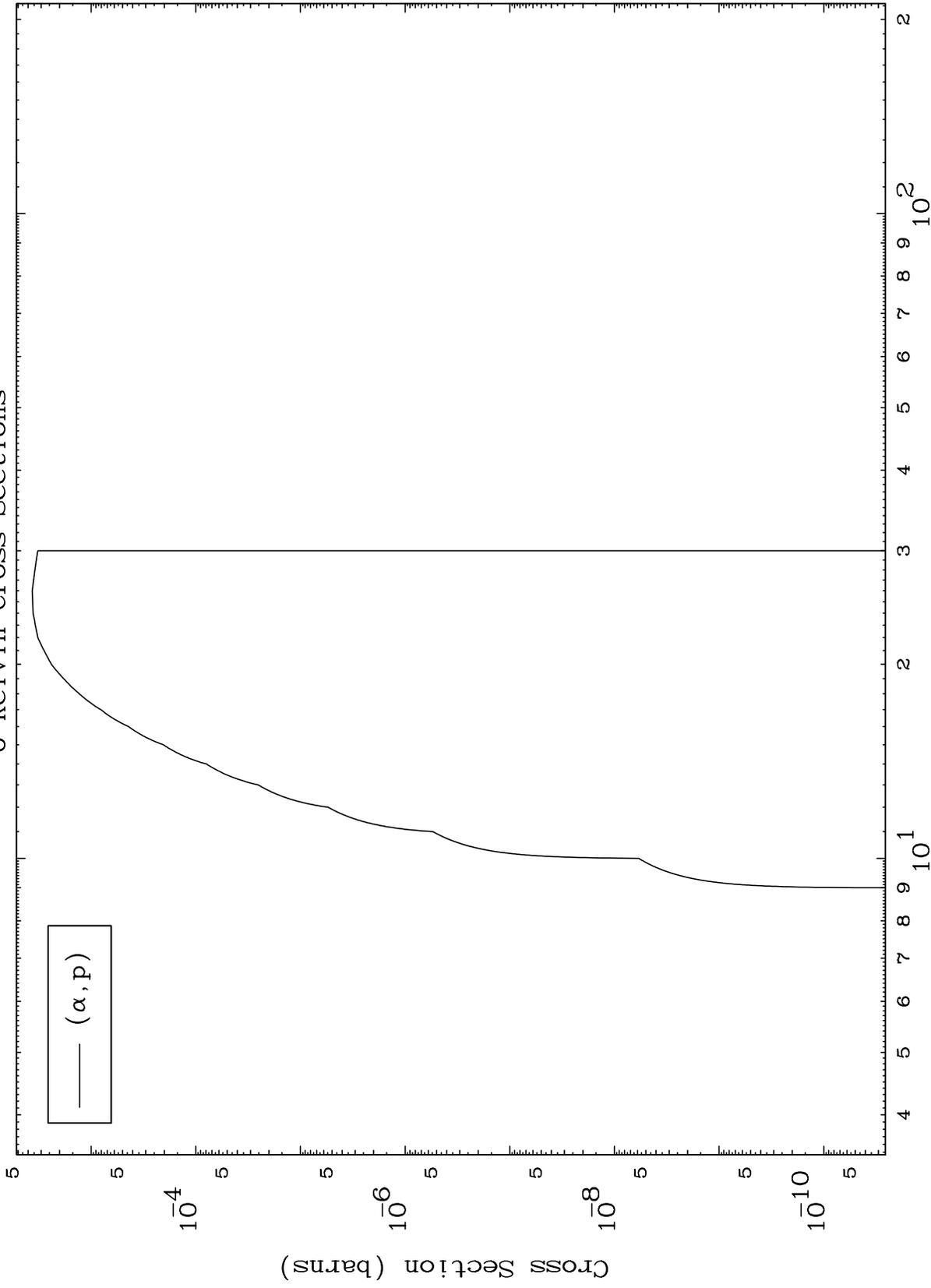
Incident Energy (MeV)

45-Rh-109

MAT 4543

(α, p) Levels
0 Kelvin Cross Sections

45-Rh-109



6

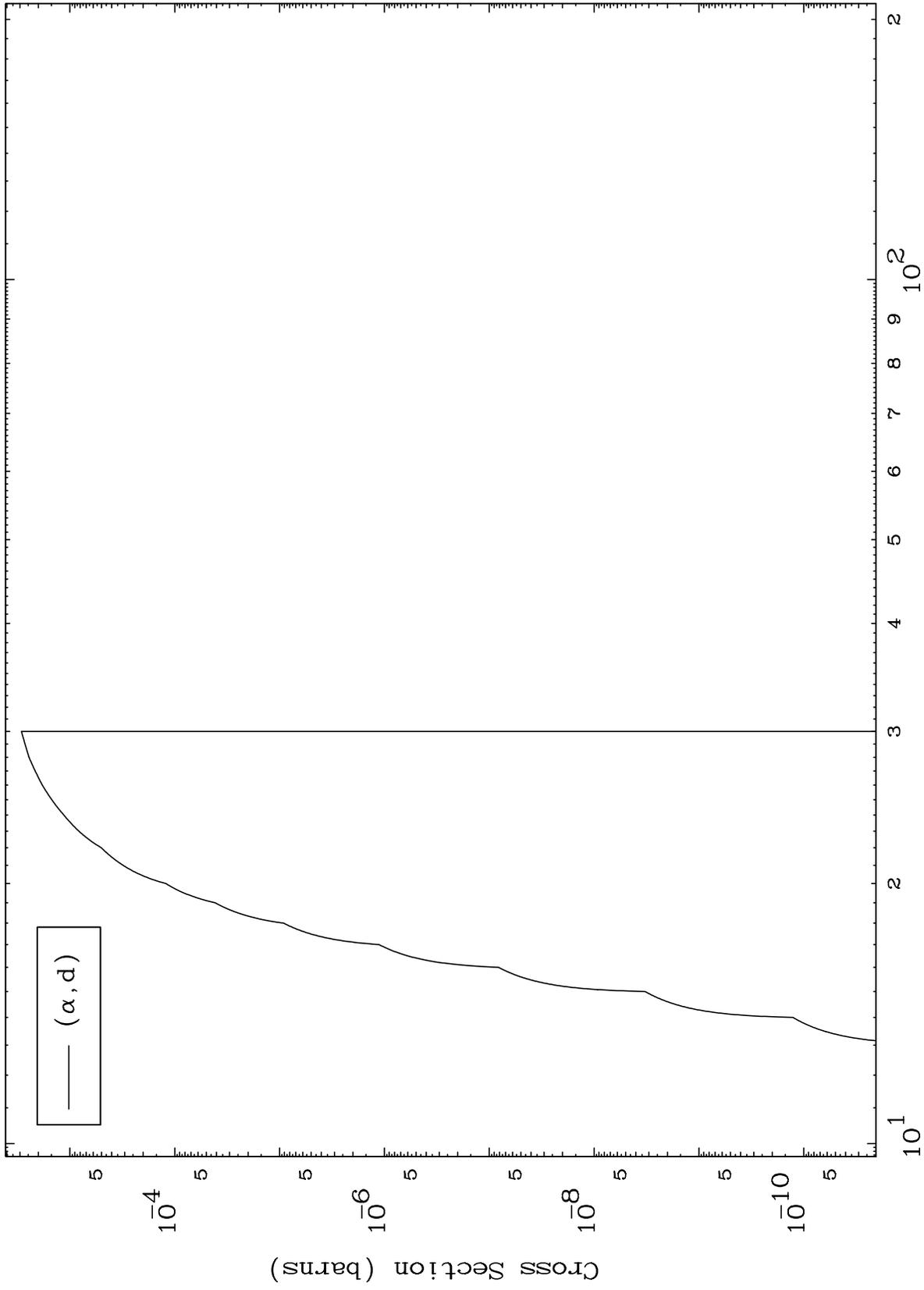
Incident Energy (MeV)

45-Rh-109

MAT 4543

(α, d) Levels
0 Kelvin Cross Sections

45-Rh-109



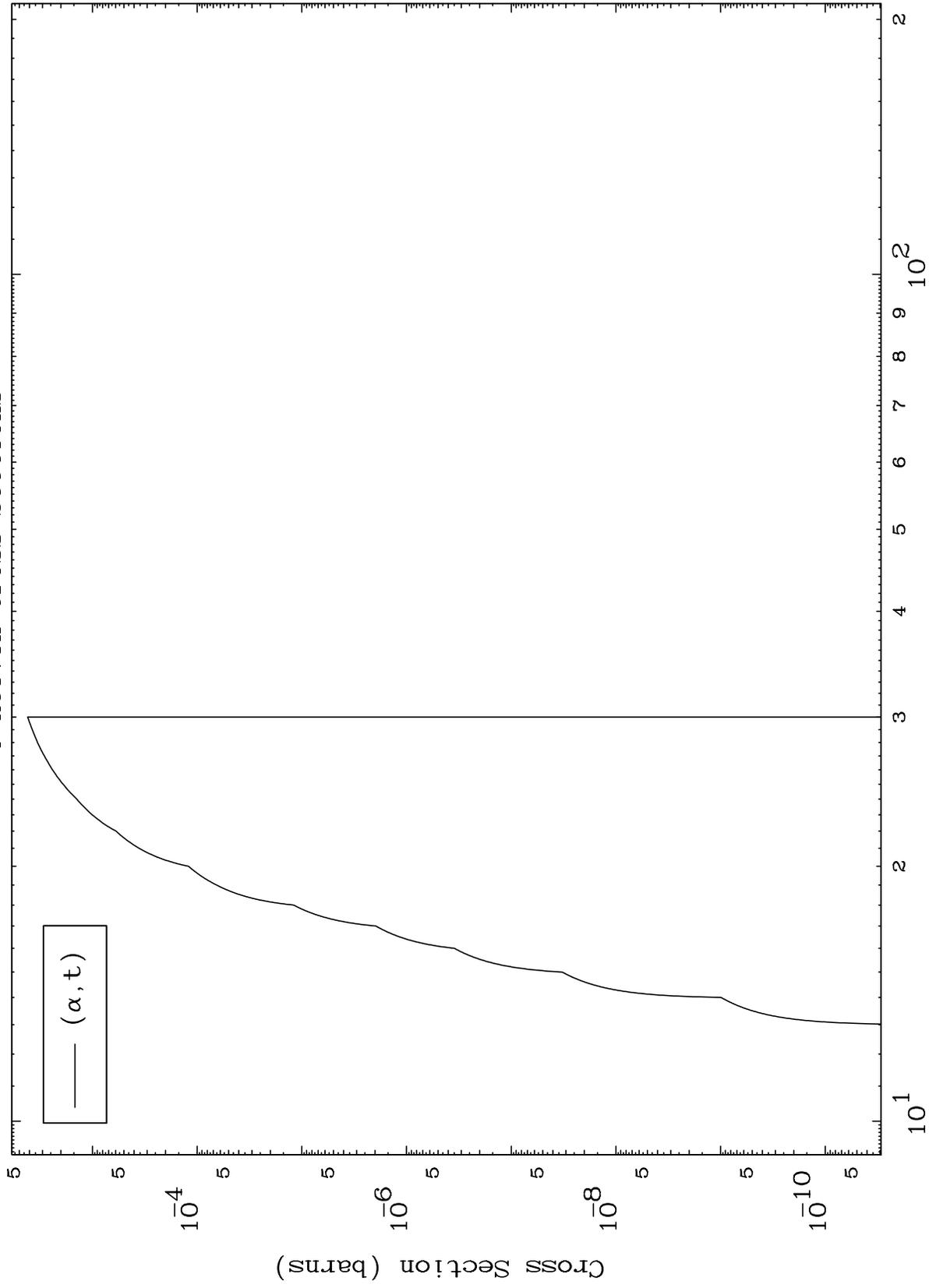
Incident Energy (MeV)

45-Rh-109

MAT 4543

(α, t) Levels
0 Kelvin Cross Sections

45-Rh-109



8

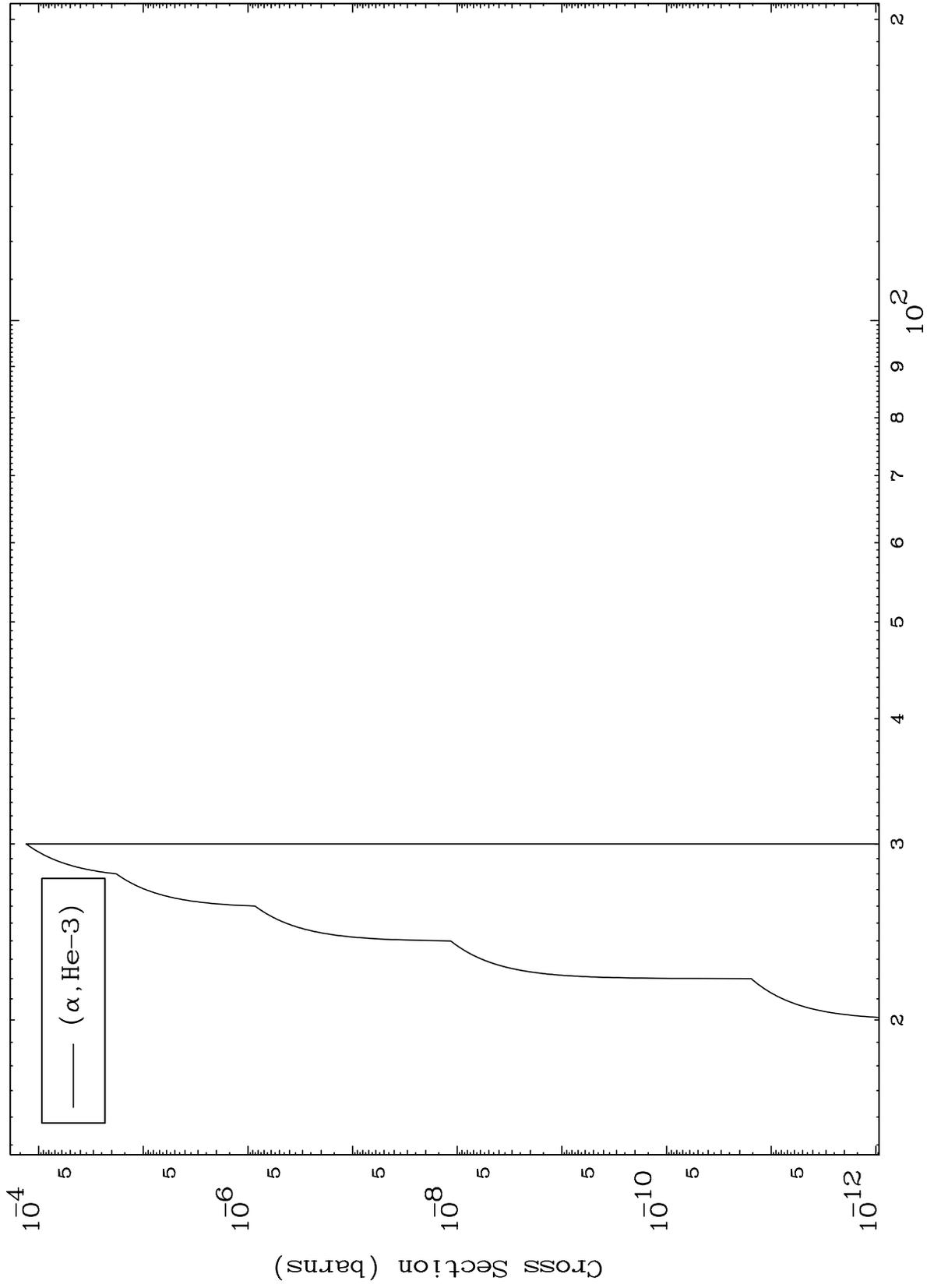
Incident Energy (MeV)

45-Rh-109

MAT 4543

(α ,He3) Levels
0 Kelvin Cross Sections

45-Rh-109



9

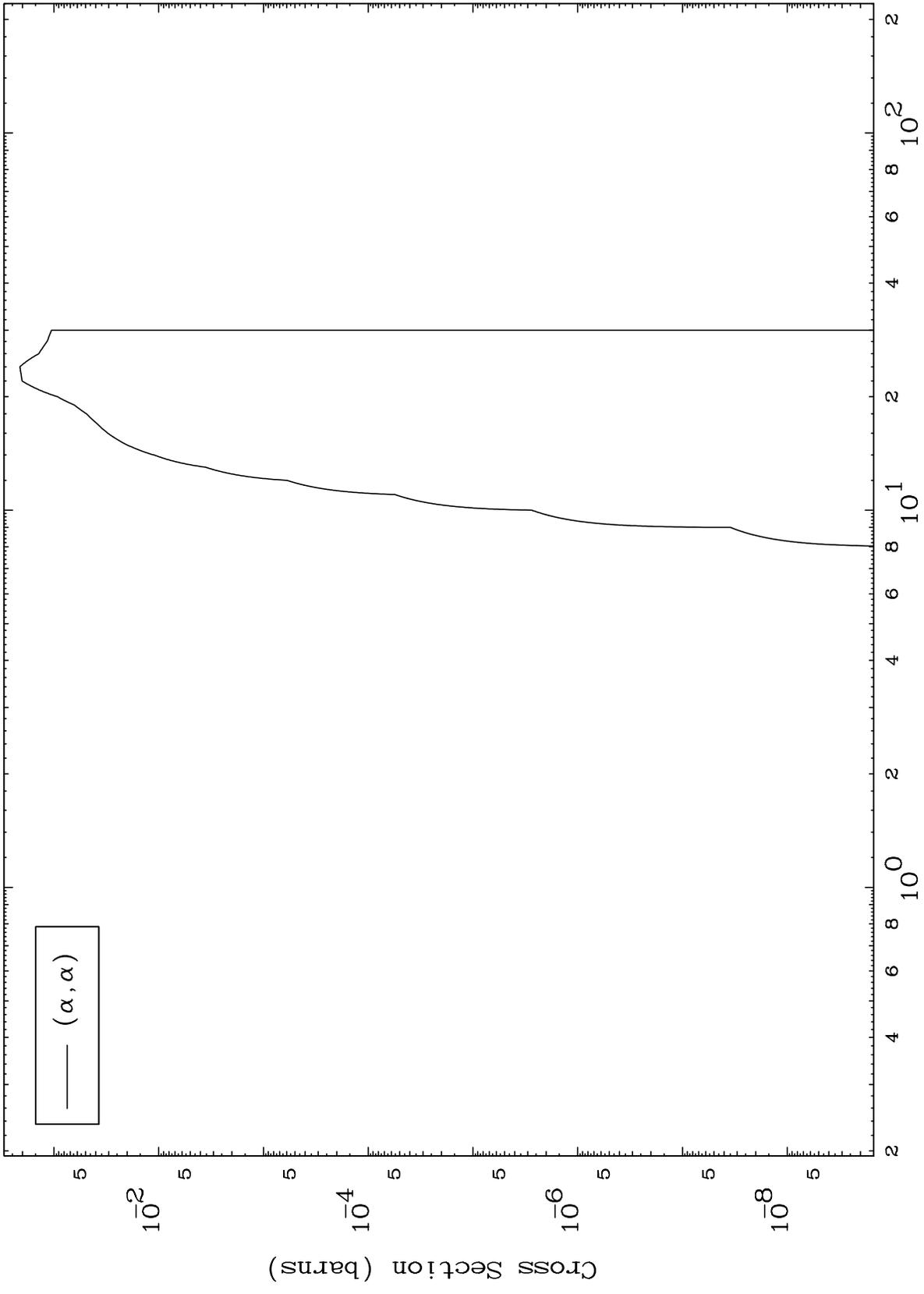
Incident Energy (MeV)

45-Rh-109

MAT 4543

(α, α) Levels
0 Kelvin Cross Sections

45-Rh-109



10

Incident Energy (MeV)

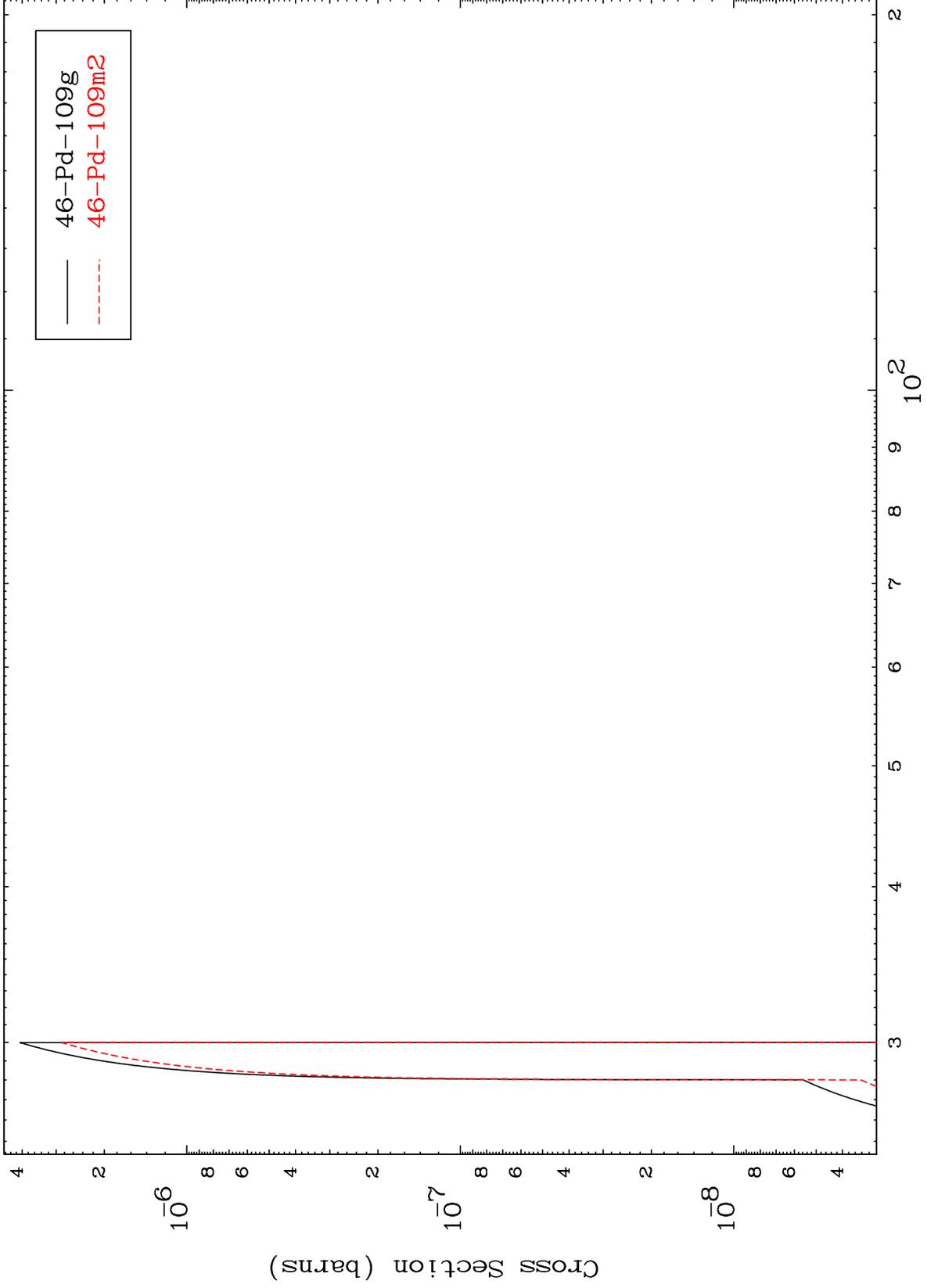
45-Rh-109

MAT 4543

($\alpha, 2n$) d

45-Rh-109

Radionuclide Production Cross Section



11

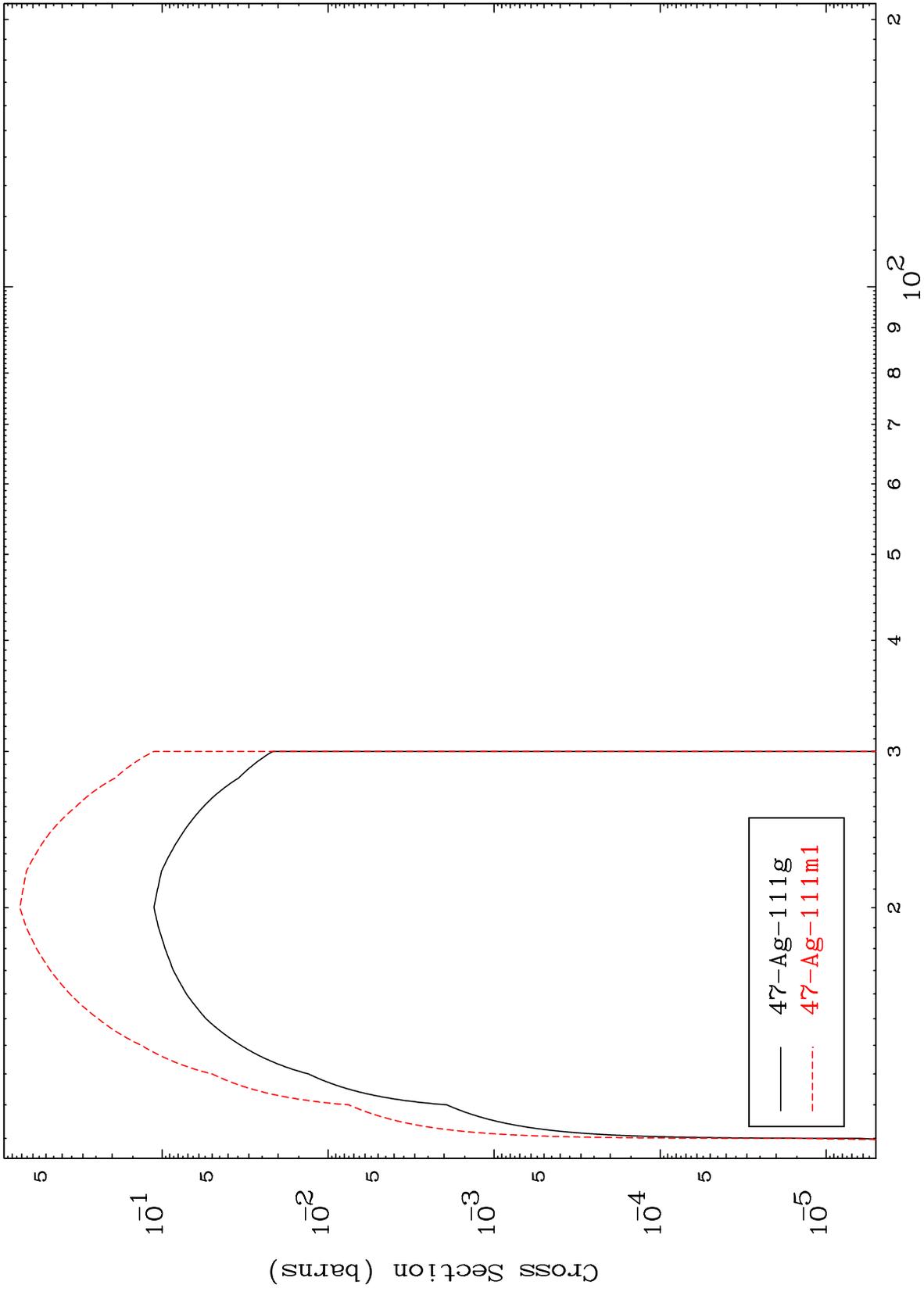
Incident Energy (MeV)

45-Rh-109

MAT 4543

45-Rh-109

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



12

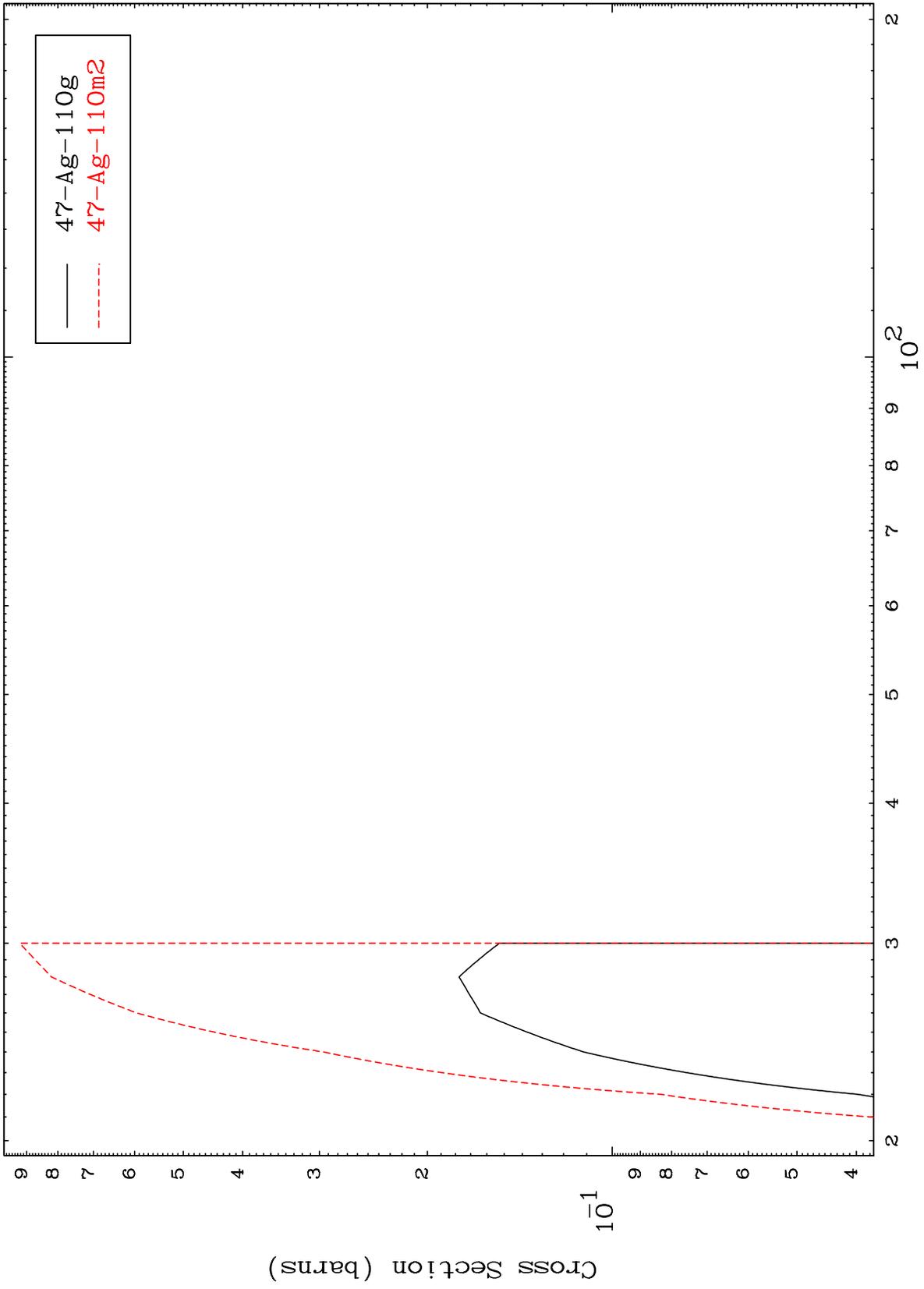
45-Rh-109

45-Rh-109

MAT 4543

45-Rh-109

($\alpha, 3n$)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

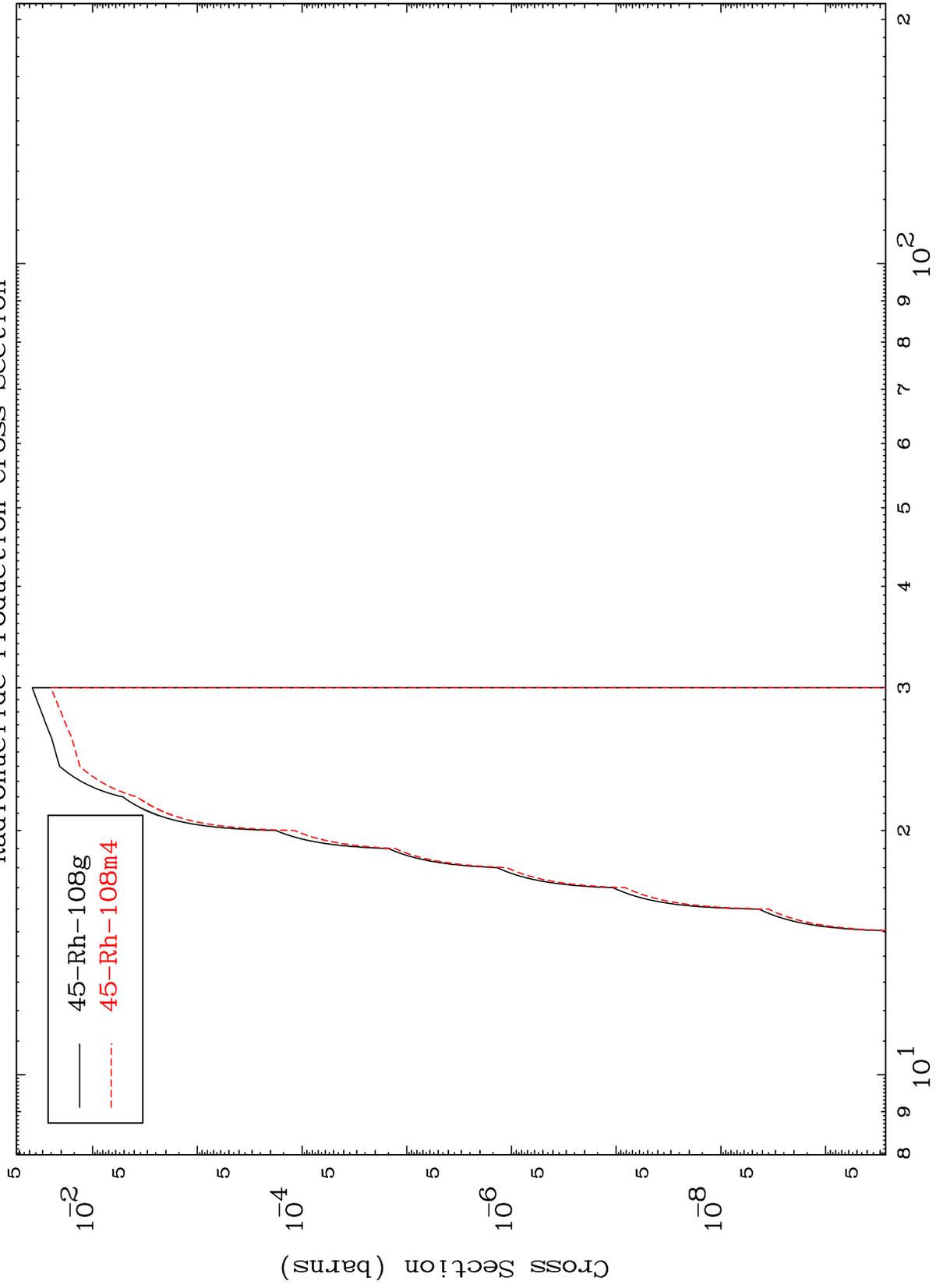
45-Rh-109

MAT 4543

(α, n') α

45-Rh-109

Radionuclide Production Cross Section



14

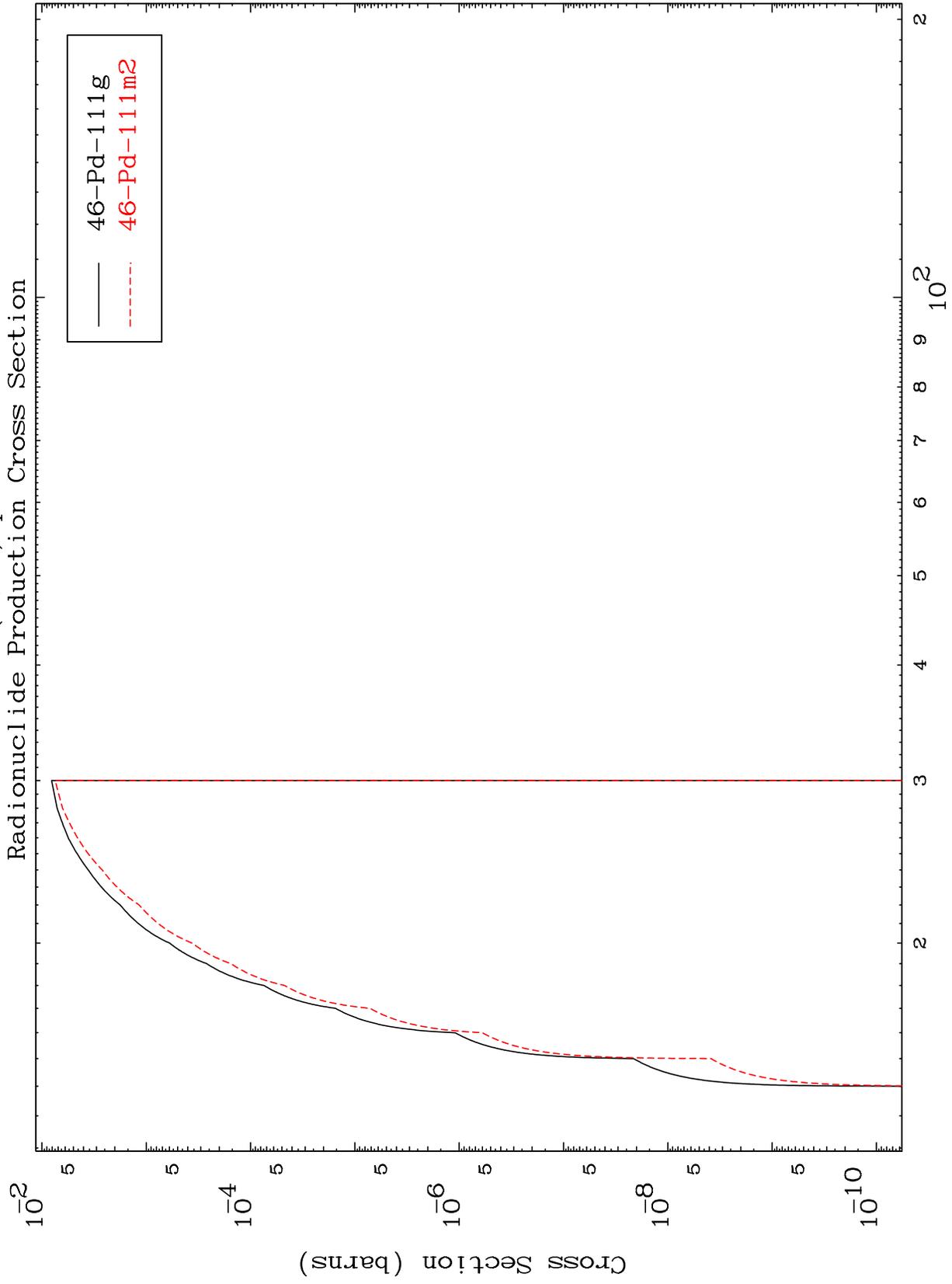
Incident Energy (MeV)

45-Rh-109

MAT 4543

(α, n') p

45-Rh-109



15

Incident Energy (MeV)

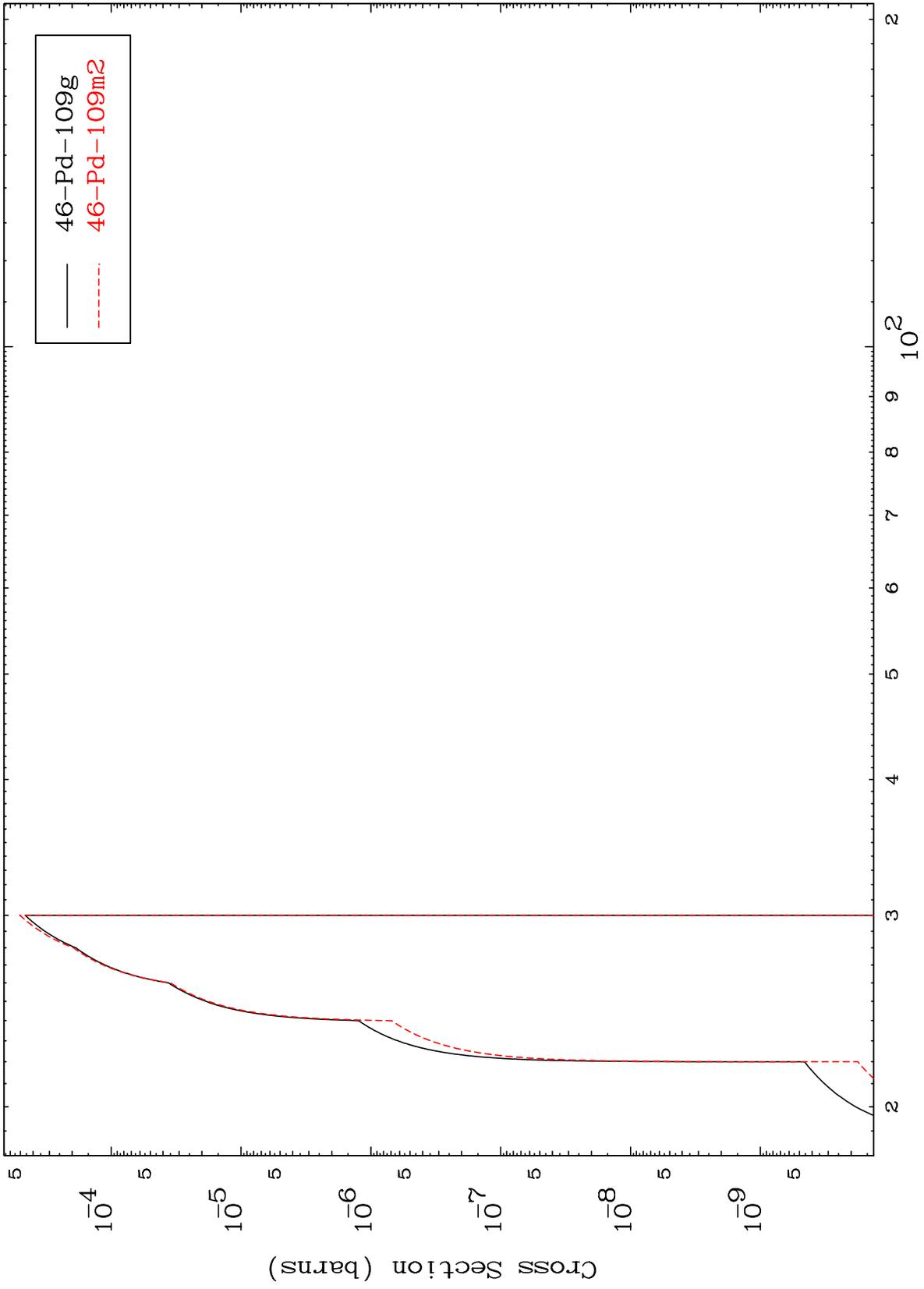
45-Rh-109

MAT 4543

(α, n') t

45-Rh-109

Radionuclide Production Cross Section



16

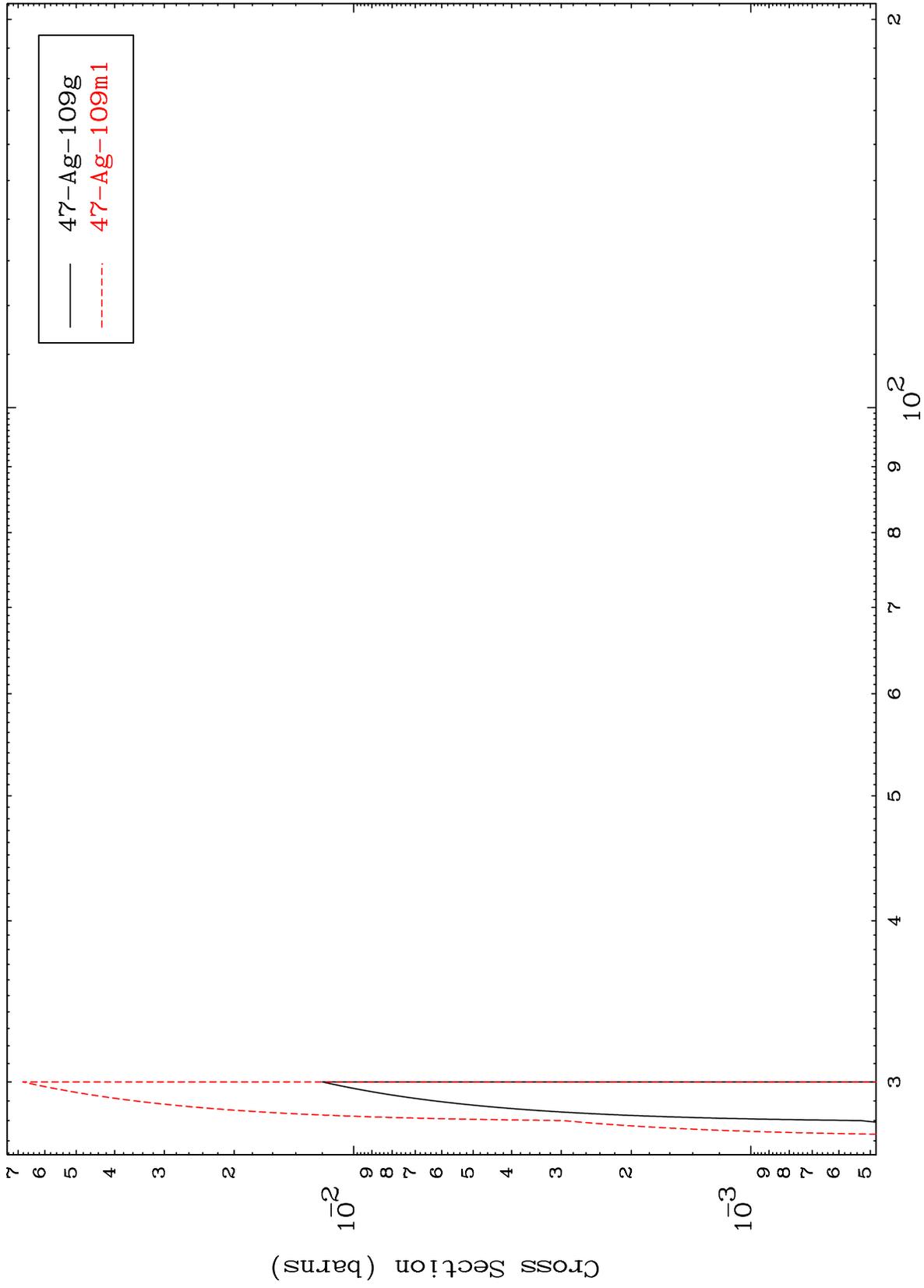
Incident Energy (MeV)

45-Rh-109

MAT 4543

45-Rh-109

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



17

Incident Energy (MeV)

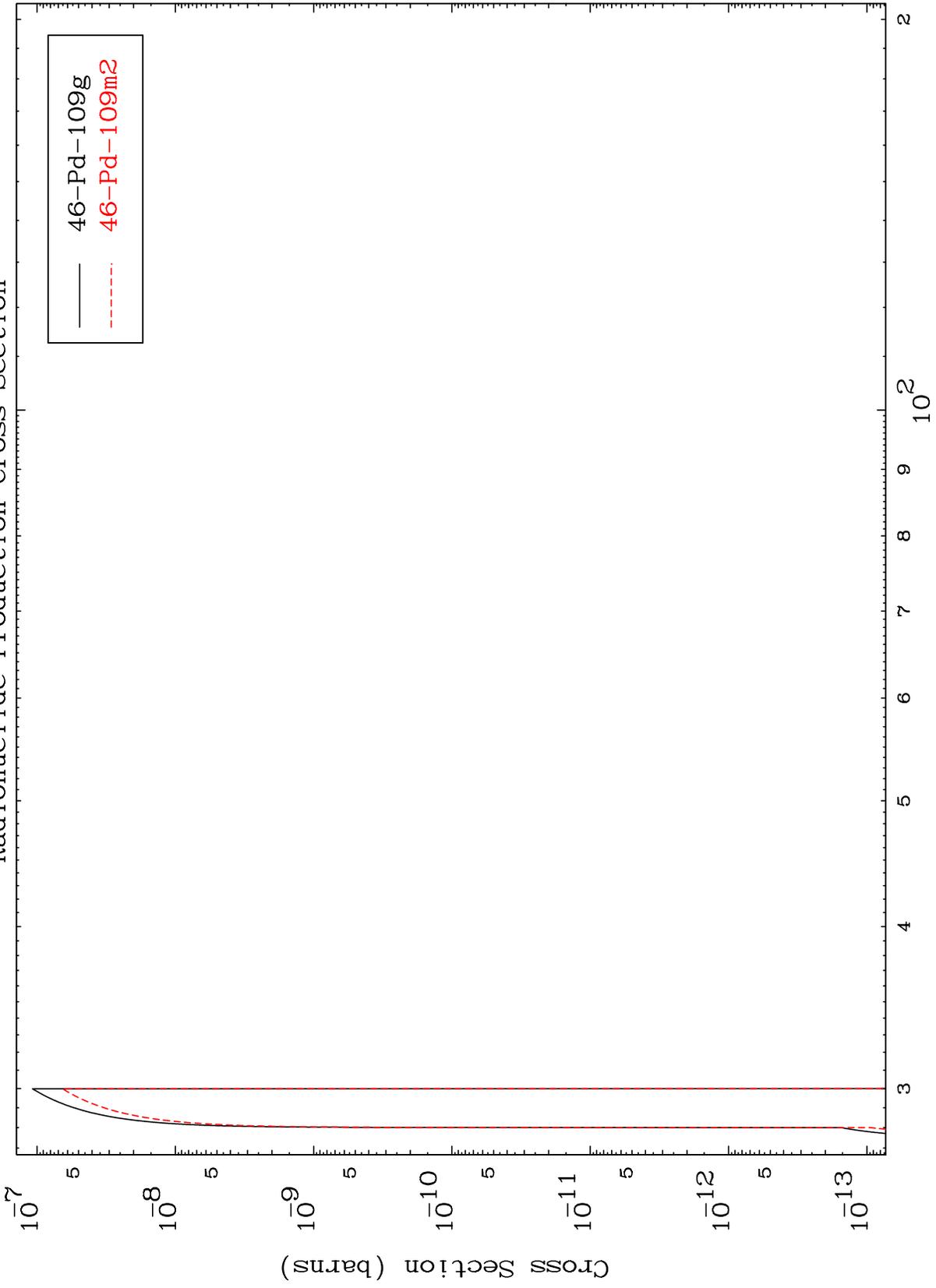
45-Rh-109

MAT 4543

($\alpha, 3n$) p

45-Rh-109

Radionuclide Production Cross Section



18

Incident Energy (MeV)

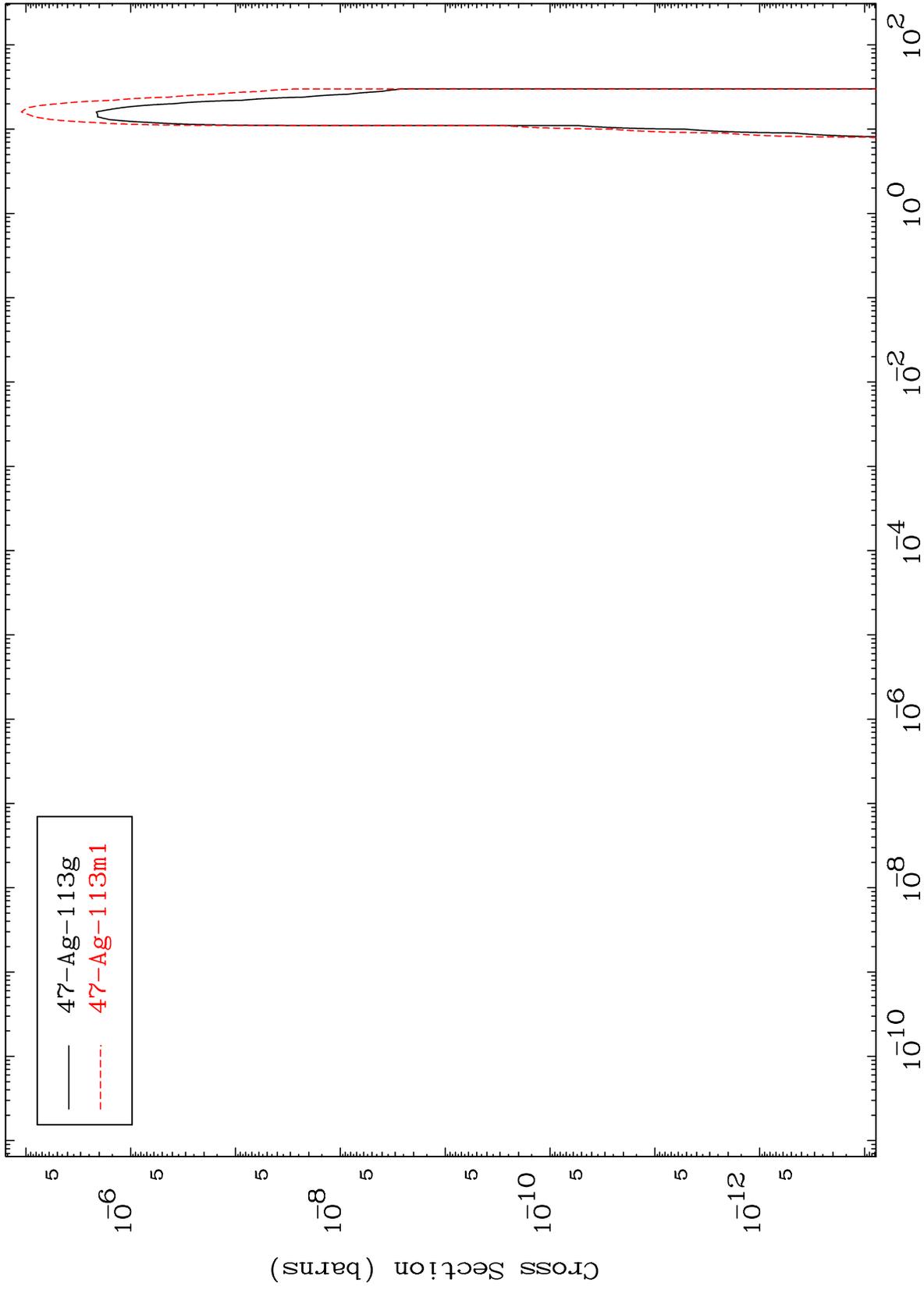
45-Rh-109

MAT 4543

(α, γ)

45-Rh-109

Radionuclide Production Cross Section

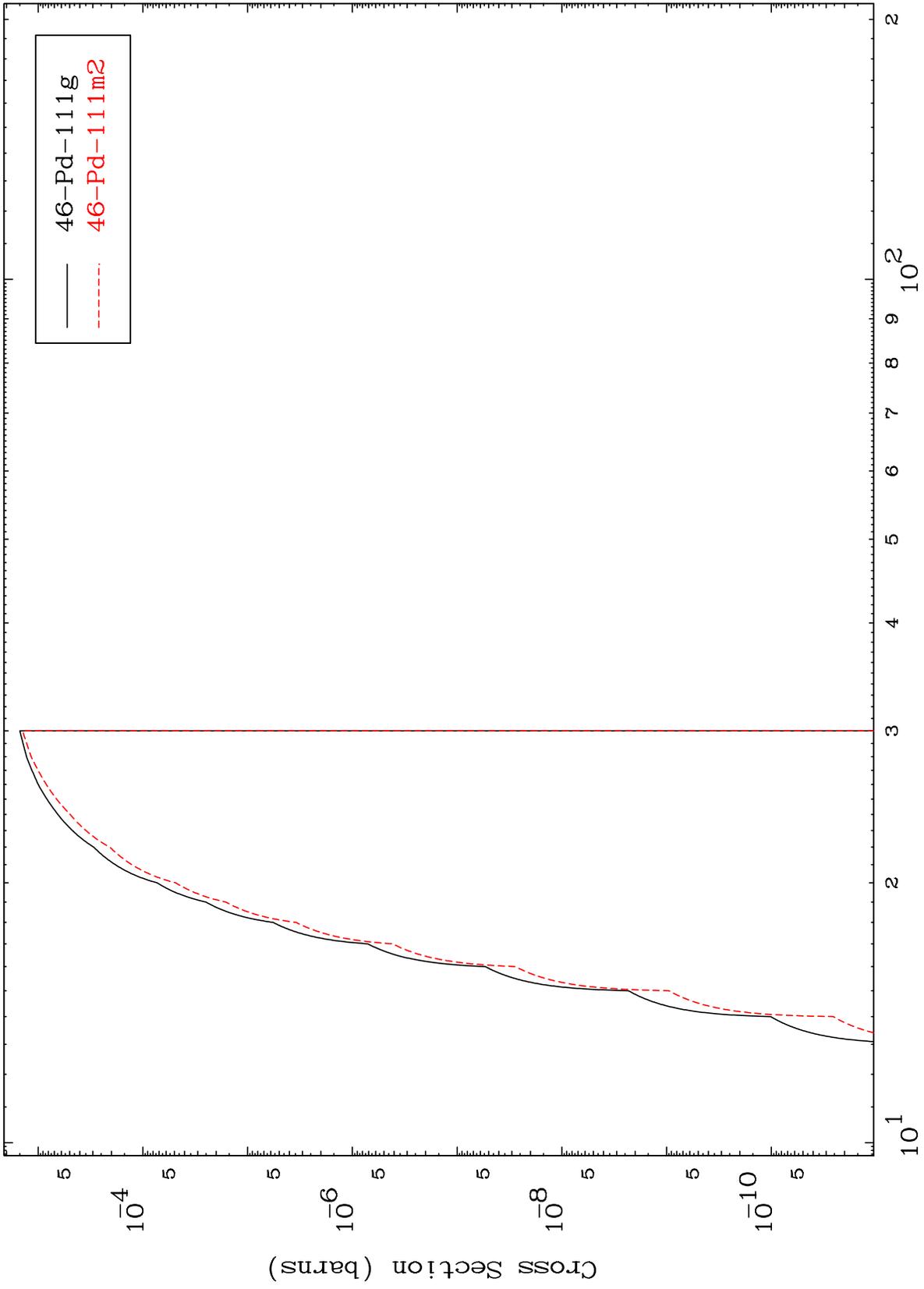


MAT 4543

(α, d)

45-Rh-109

Radionuclide Production Cross Section



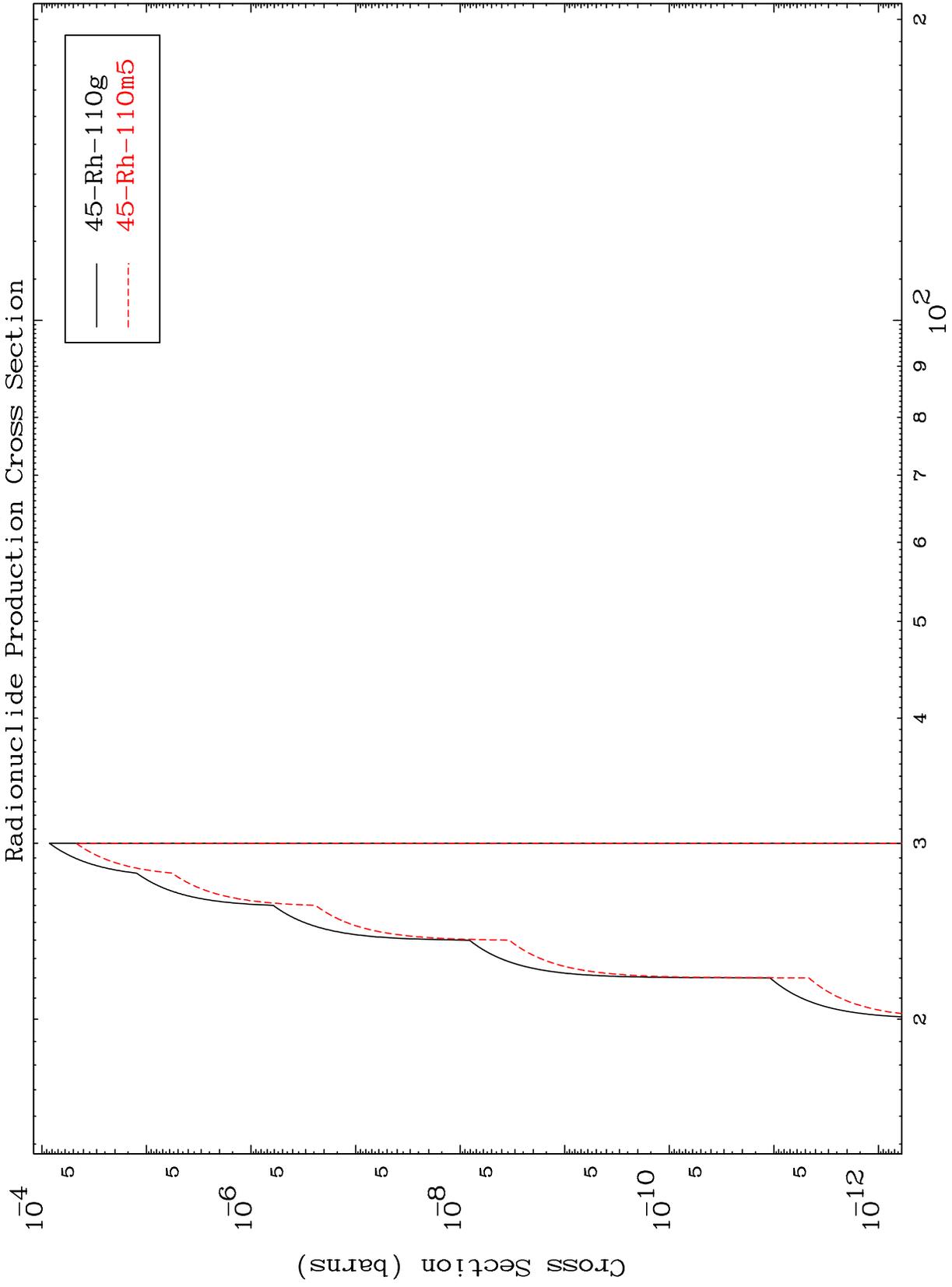
Incident Energy (MeV)

45-Rh-109

MAT 4543

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

45-Rh-109



21

Incident Energy (MeV)

45-Rh-109