

Program EVALPLOT
(Version 2018-1)

by

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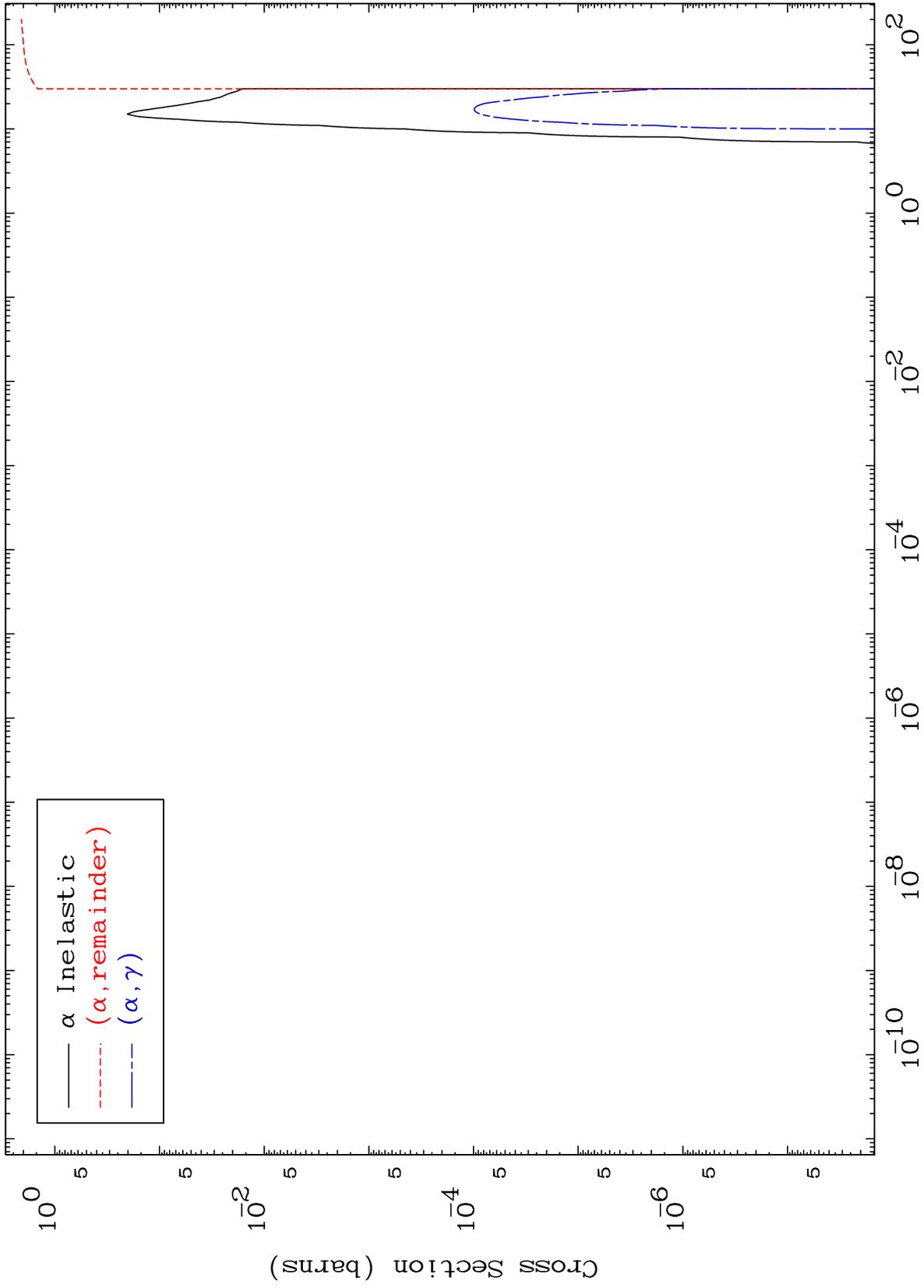
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4640

0 Kelvin α Major

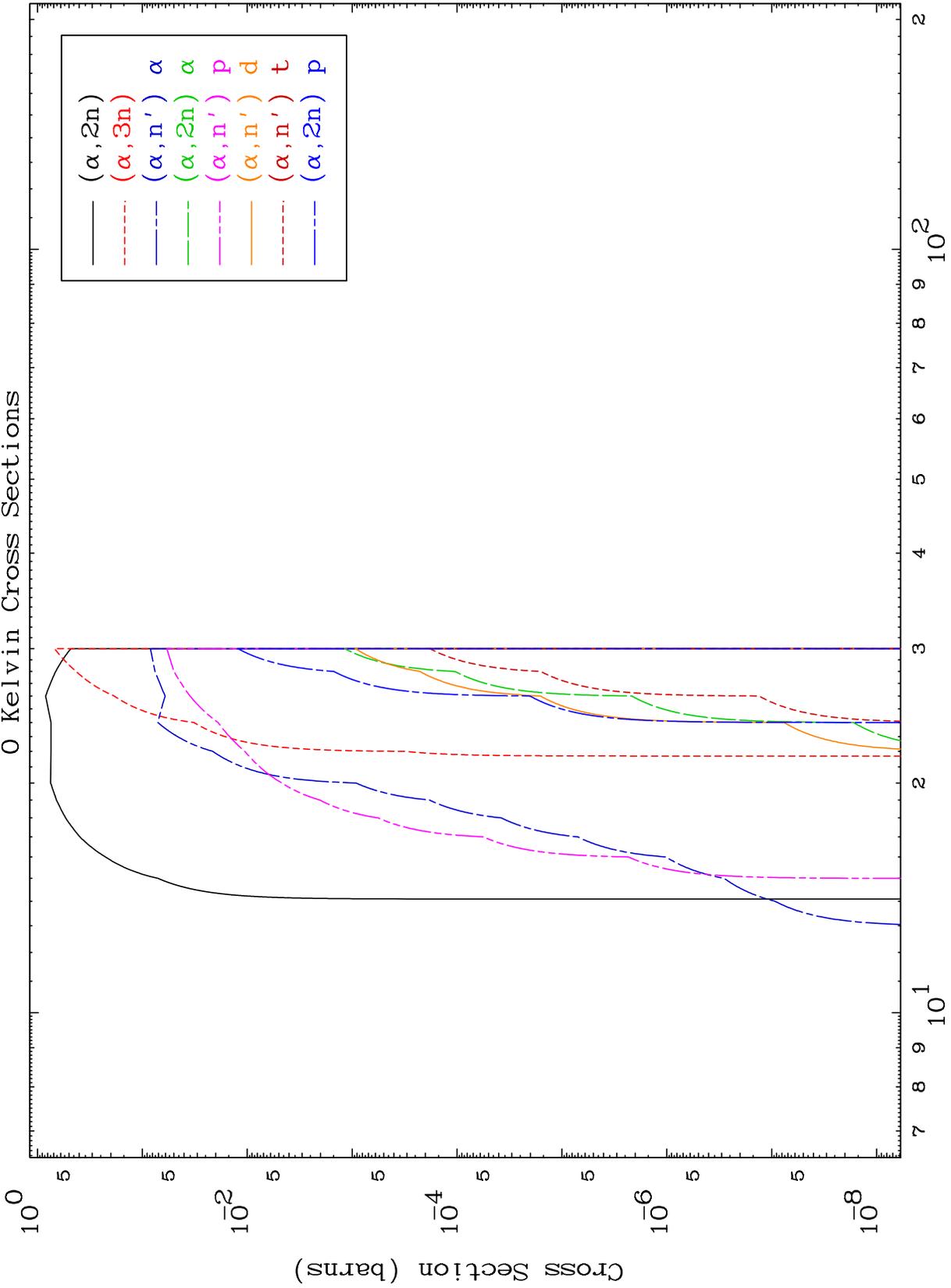
46-Pd-107



MAT 4640

α Neutron Production
0 Kelvin Cross Sections

46-Pd-107



2

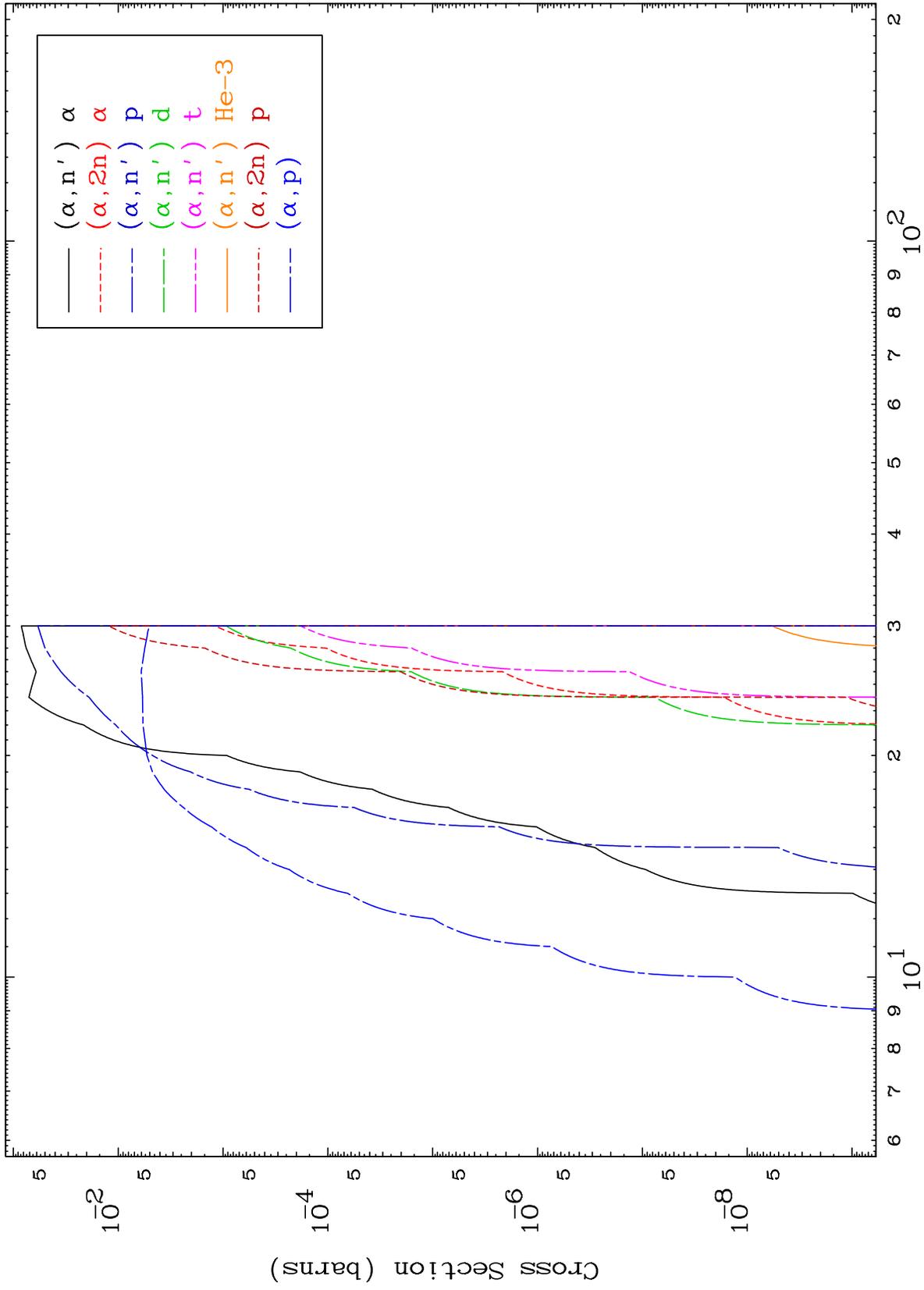
Incident Energy (MeV)

46-Pd-107

MAT 4640

α Charged Particle
0 Kelvin Cross Sections

46-Pd-107



3

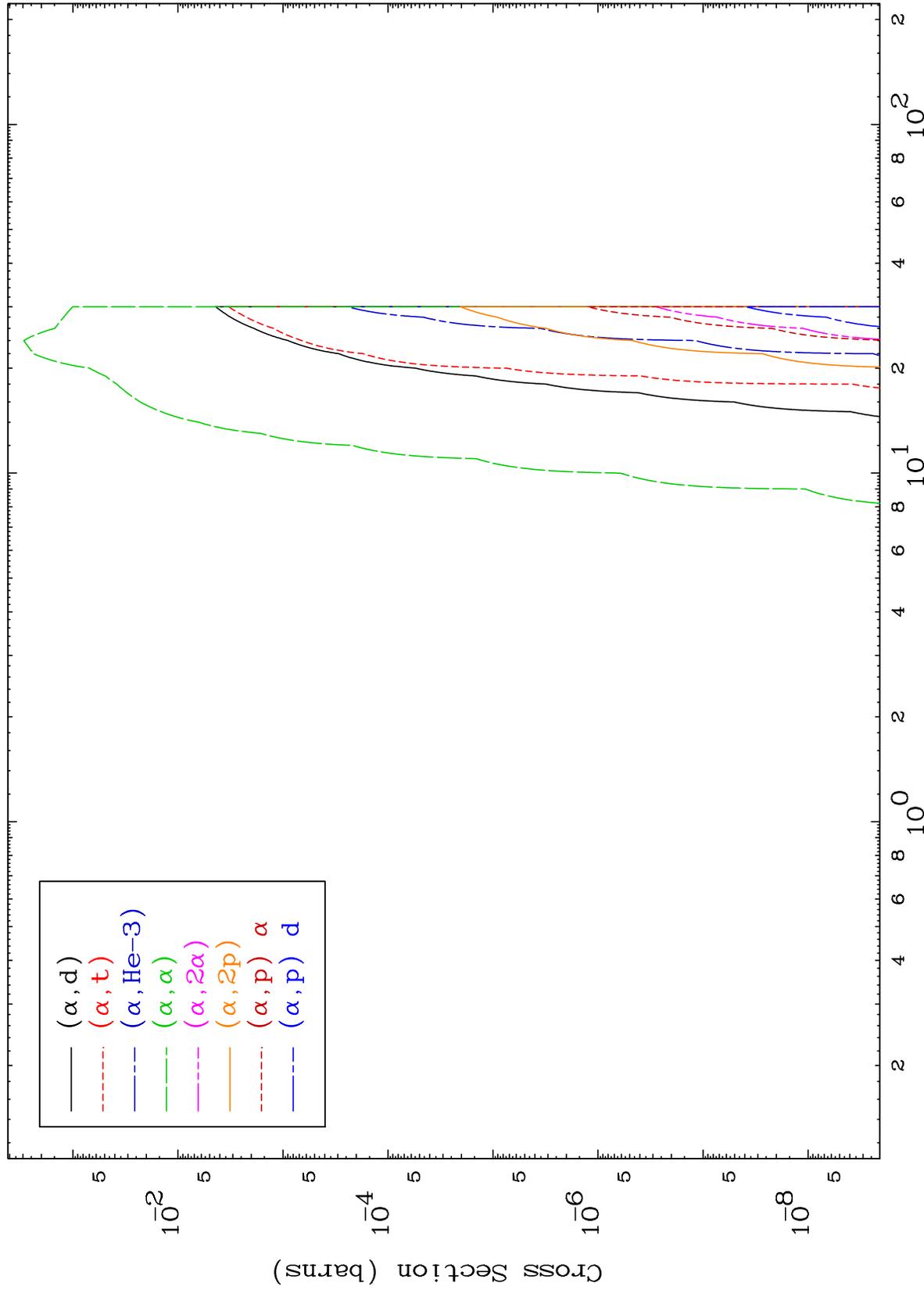
Incident Energy (MeV)

46-Pd-107

MAT 4640

α Charged Particle
0 Kelvin Cross Sections

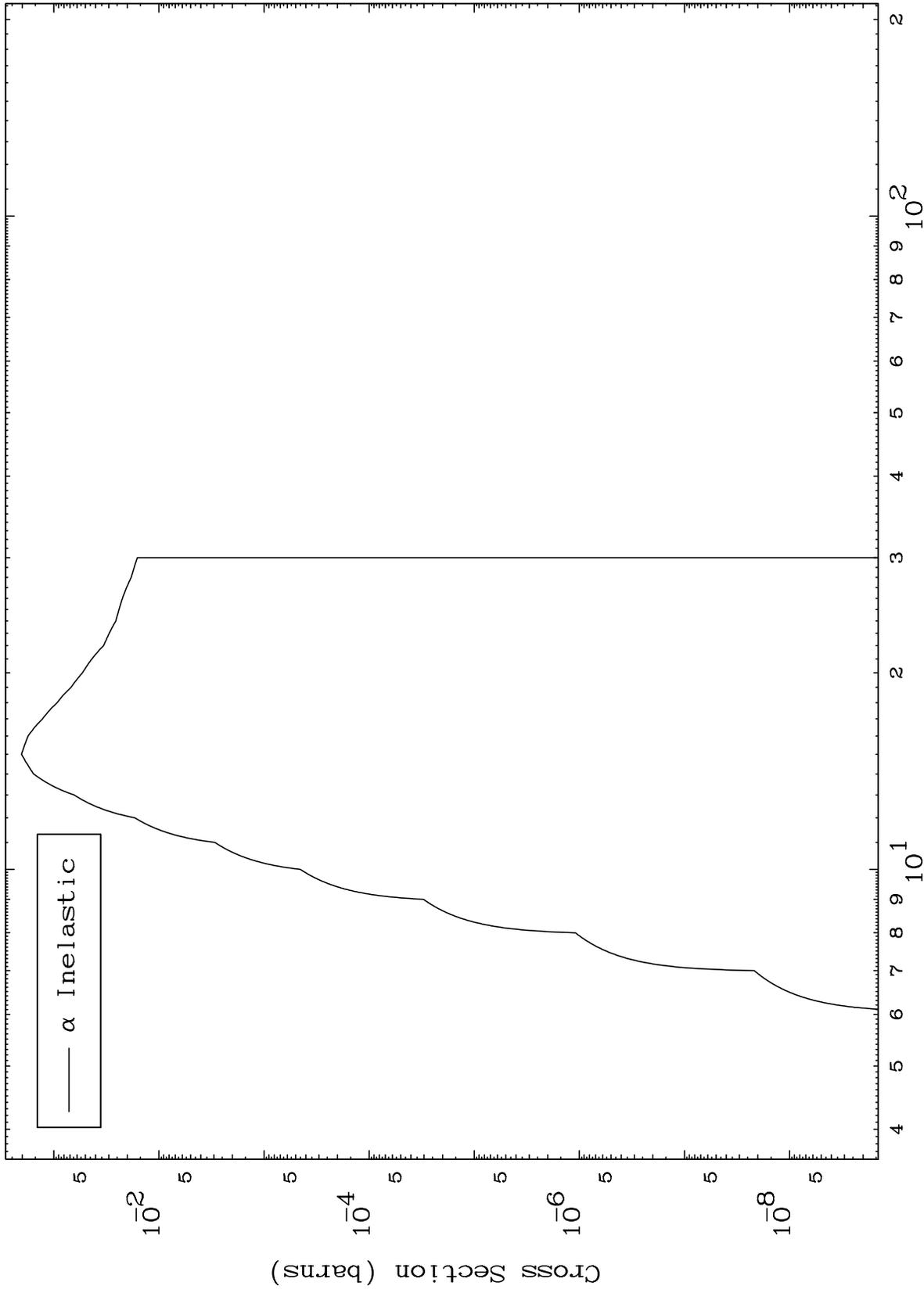
46-Pd-107



MAT 4640

(α, n') Level
0 Kelvin Cross Sections

46-Pd-107



5

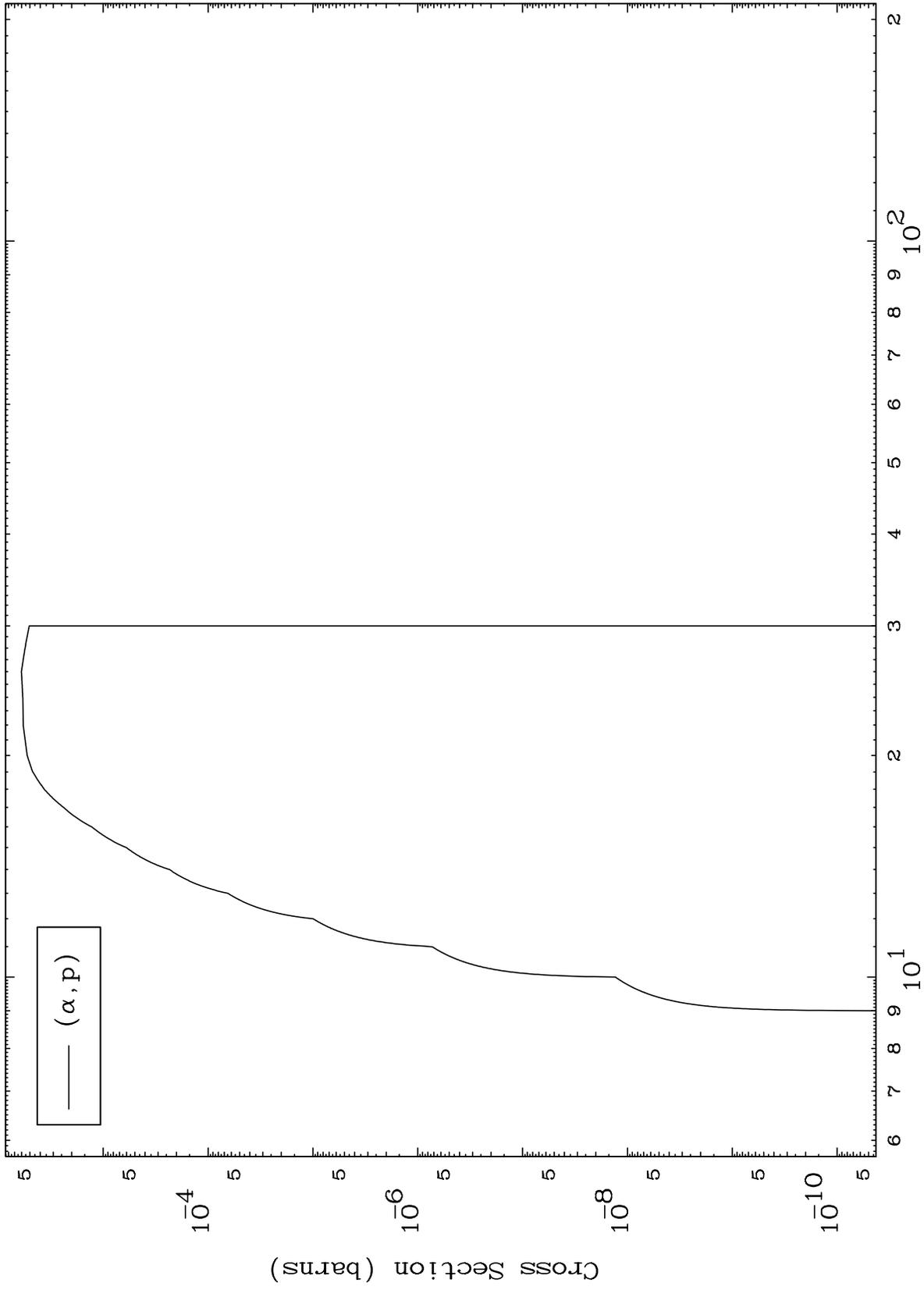
Incident Energy (MeV)

46-Pd-107

MAT 4640

(α, p) Levels
0 Kelvin Cross Sections

46-Pd-107



6

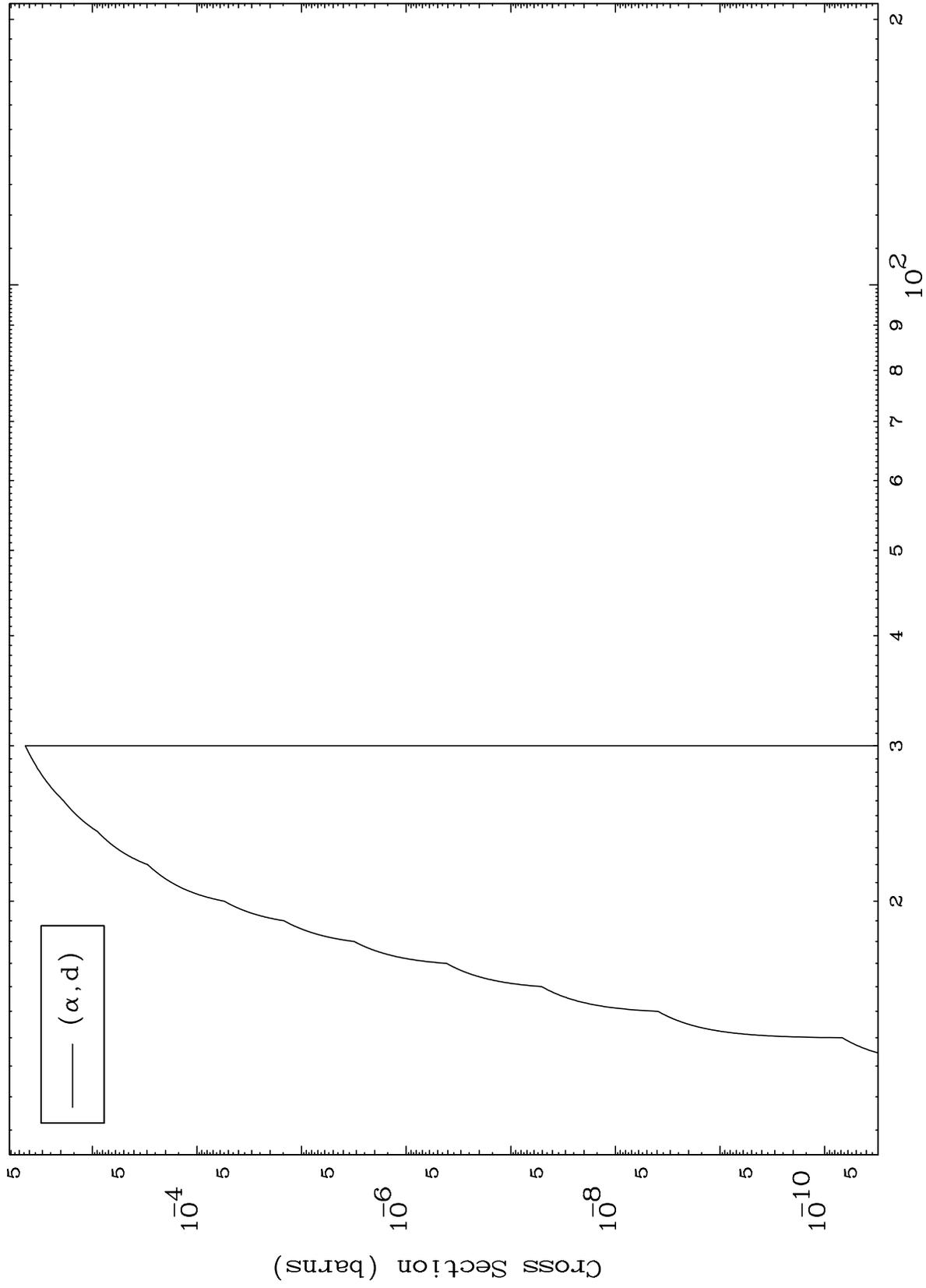
Incident Energy (MeV)

46-Pd-107

MAT 4640

(α, d) Levels
0 Kelvin Cross Sections

46-Pd-107



7

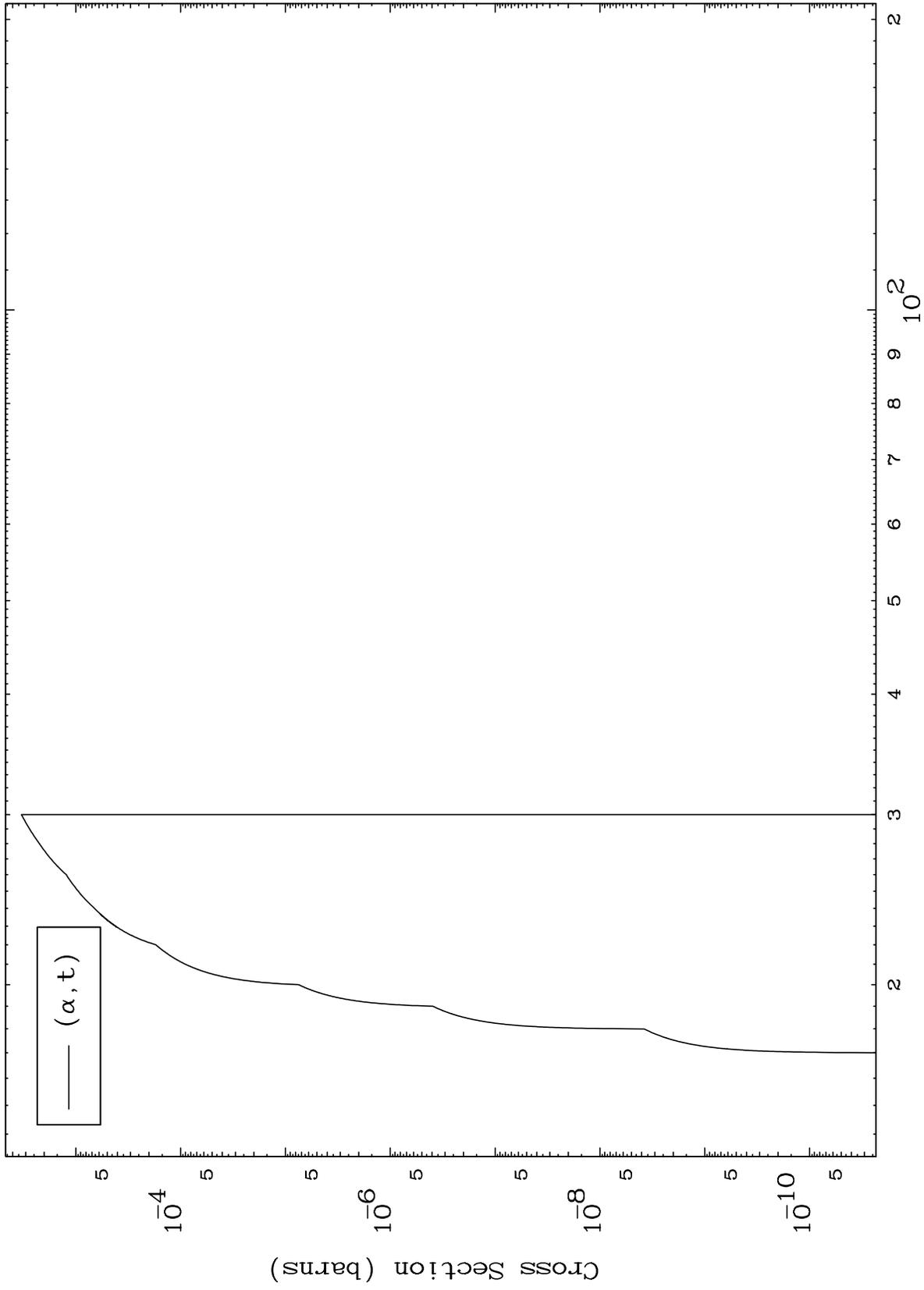
Incident Energy (MeV)

46-Pd-107

MAT 4640

(α, t) Levels
0 Kelvin Cross Sections

46-Pd-107



8

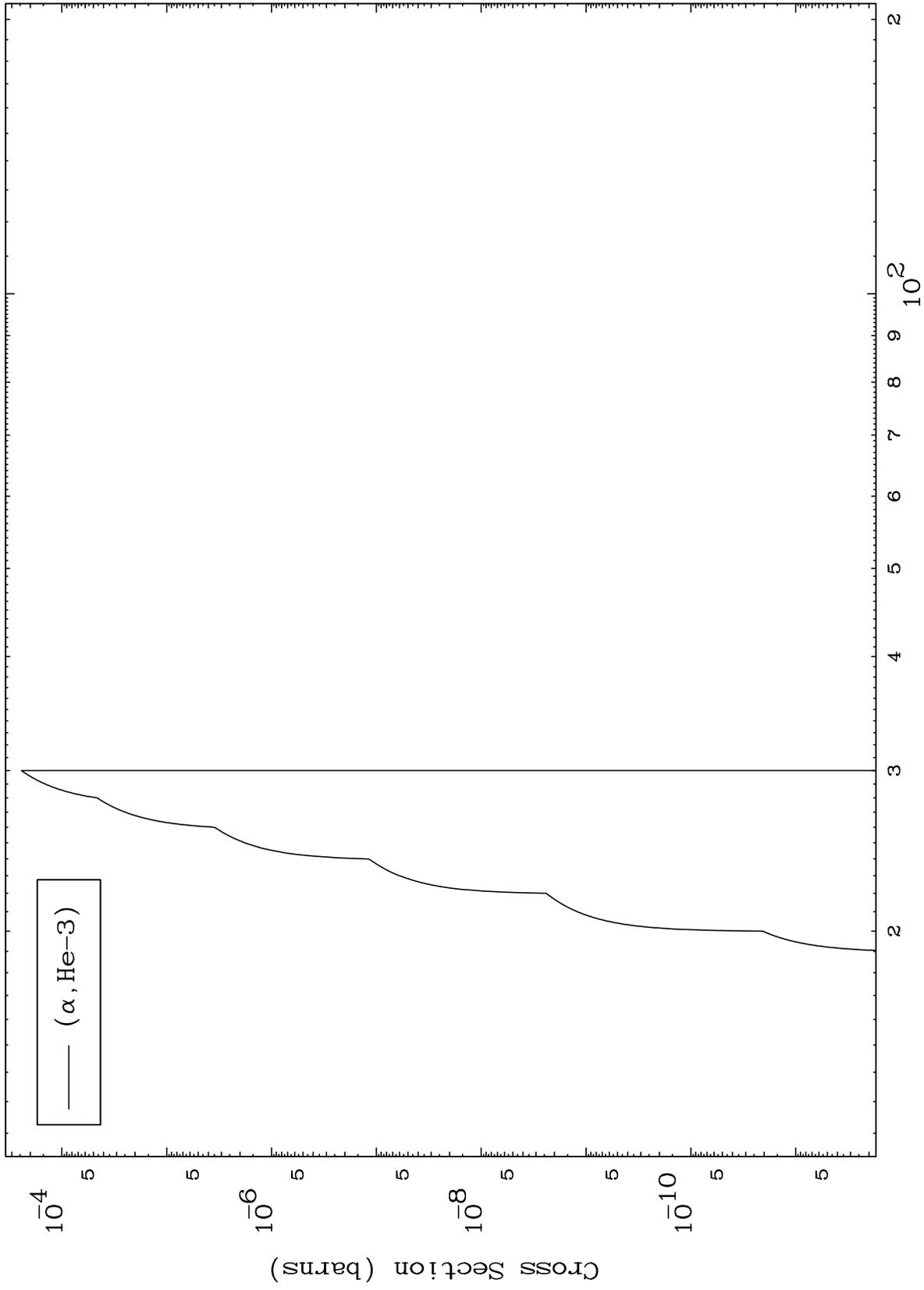
Incident Energy (MeV)

46-Pd-107

MAT 4640

(α ,He3) Levels
0 Kelvin Cross Sections

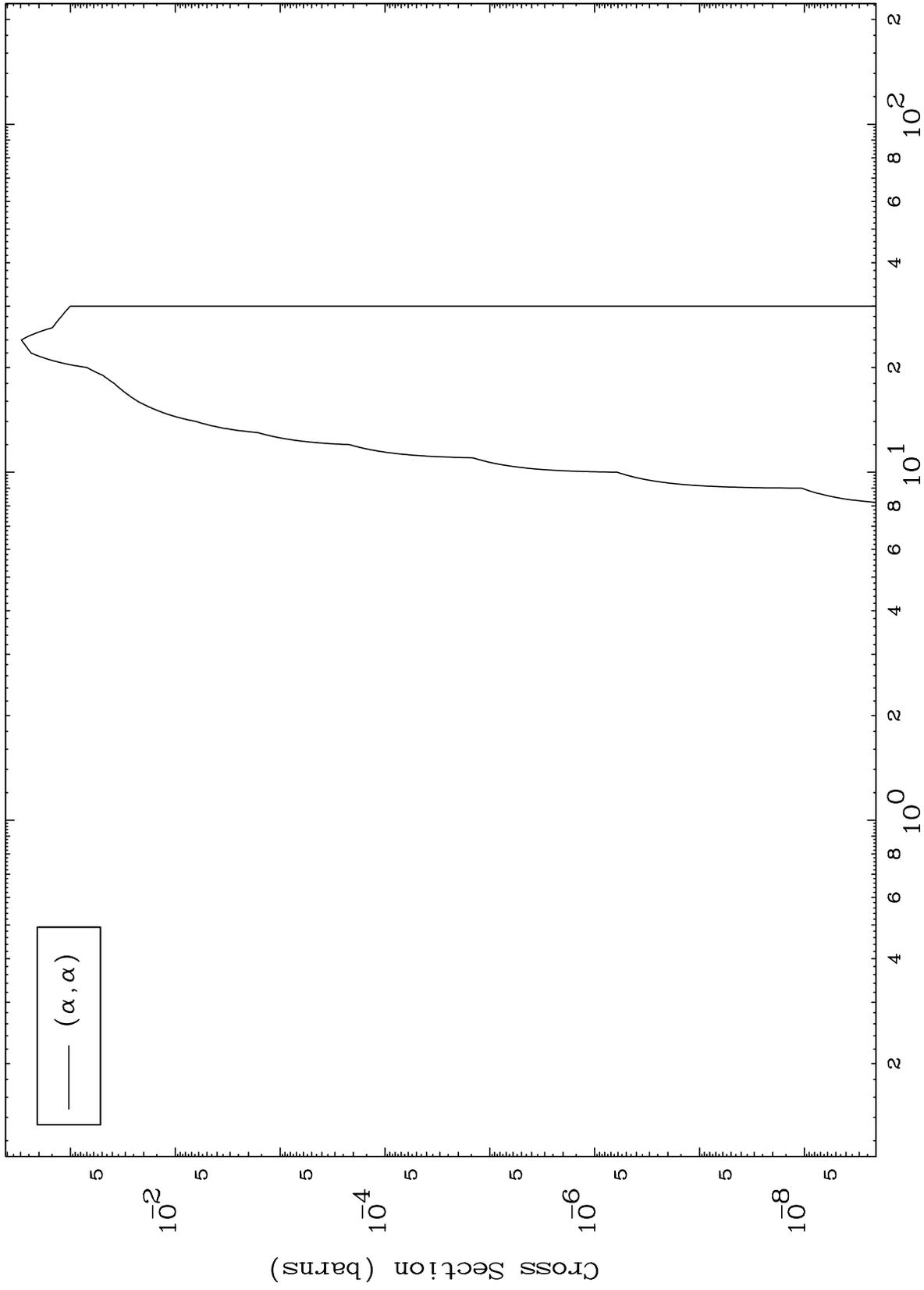
46-Pd-107



MAT 4640

0 Kelvin Cross Sections
(α, α) Levels

46-Pd-107



10

Incident Energy (MeV)

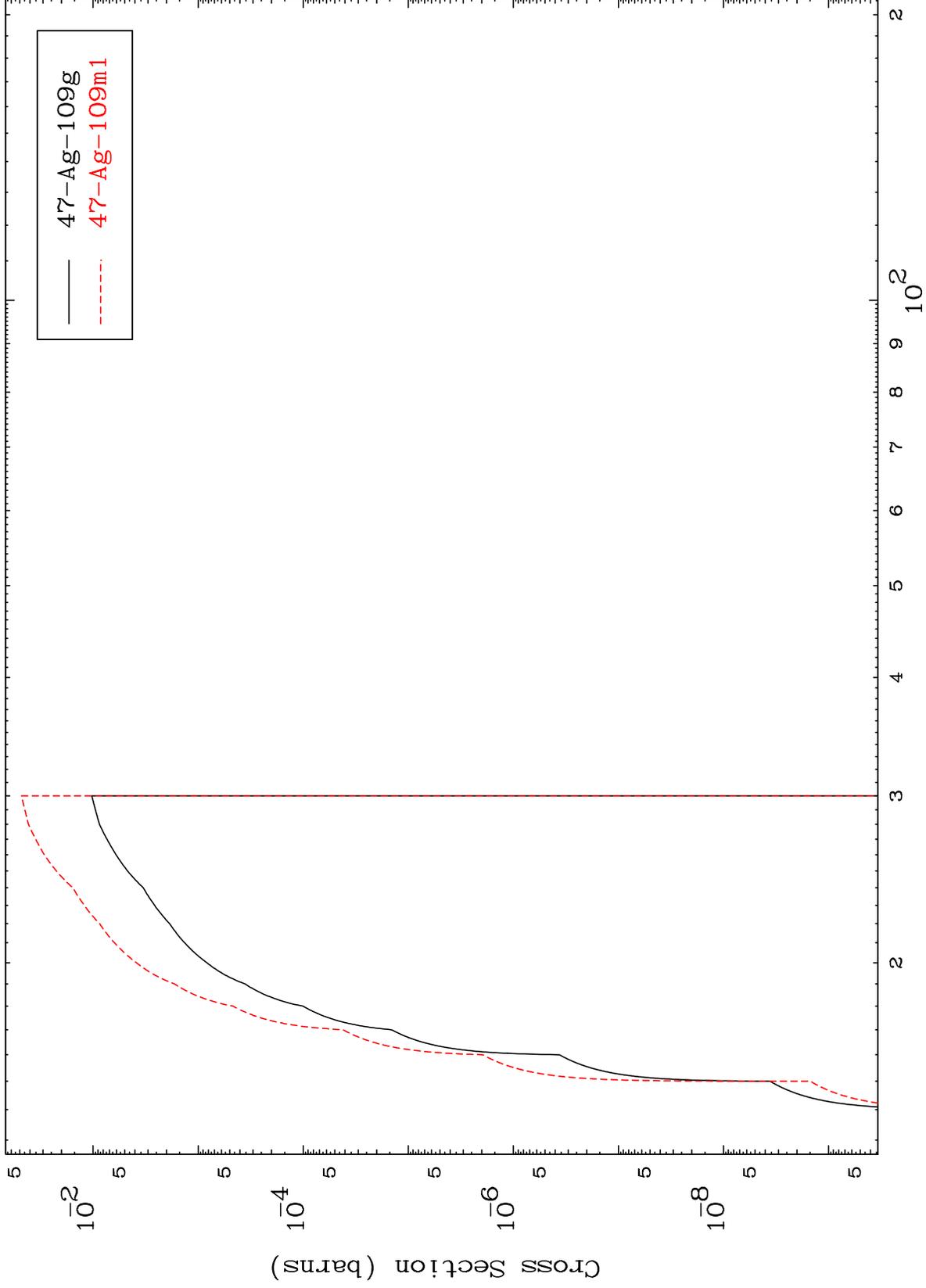
46-Pd-107

MAT 4640

(α, n') p

46-Pd-107

Radionuclide Production Cross Section



11

Incident Energy (MeV)

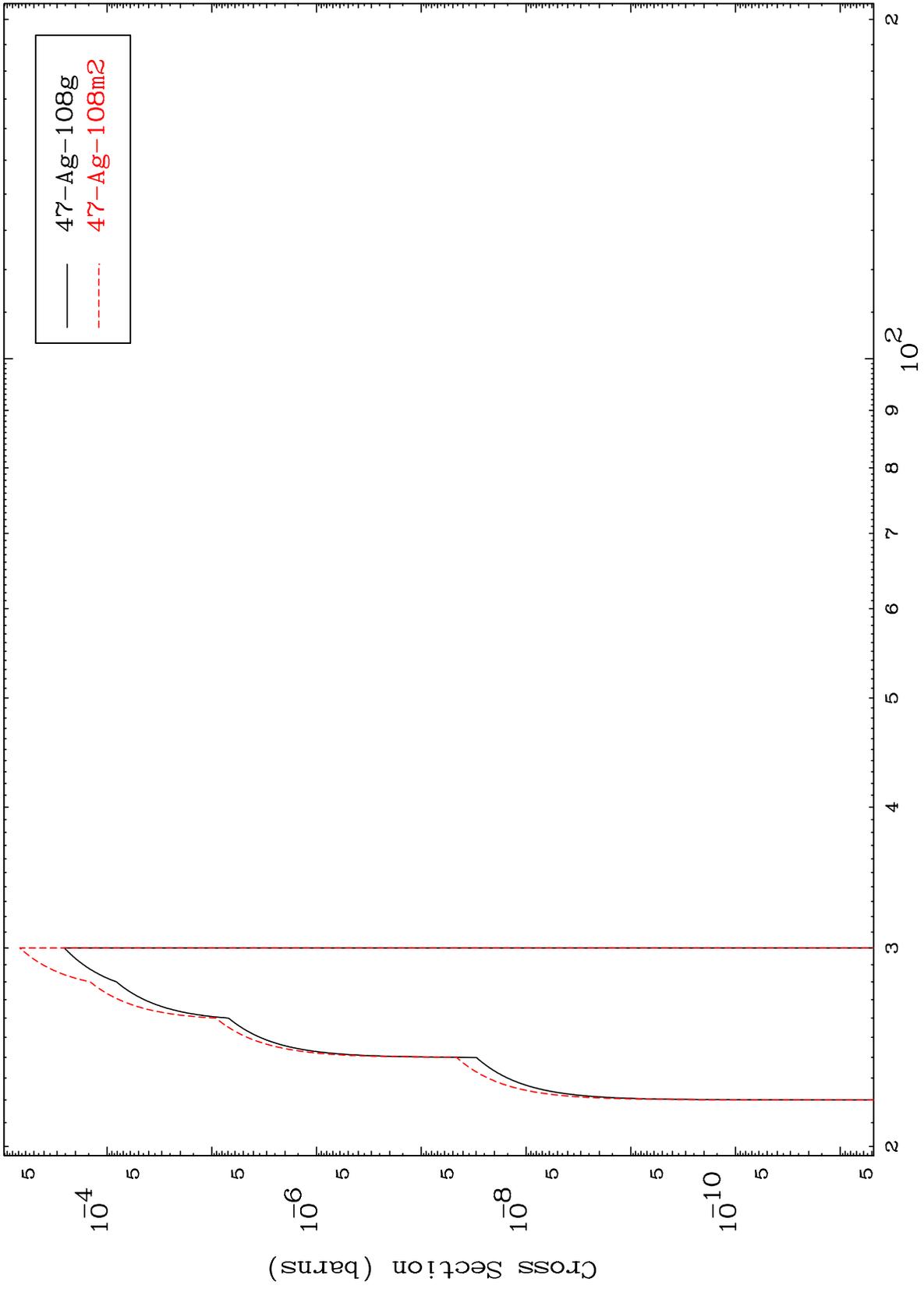
46-Pd-107

MAT 4640

(α, n') d

46-Pd-107

Radionuclide Production Cross Section



12

Incident Energy (MeV)

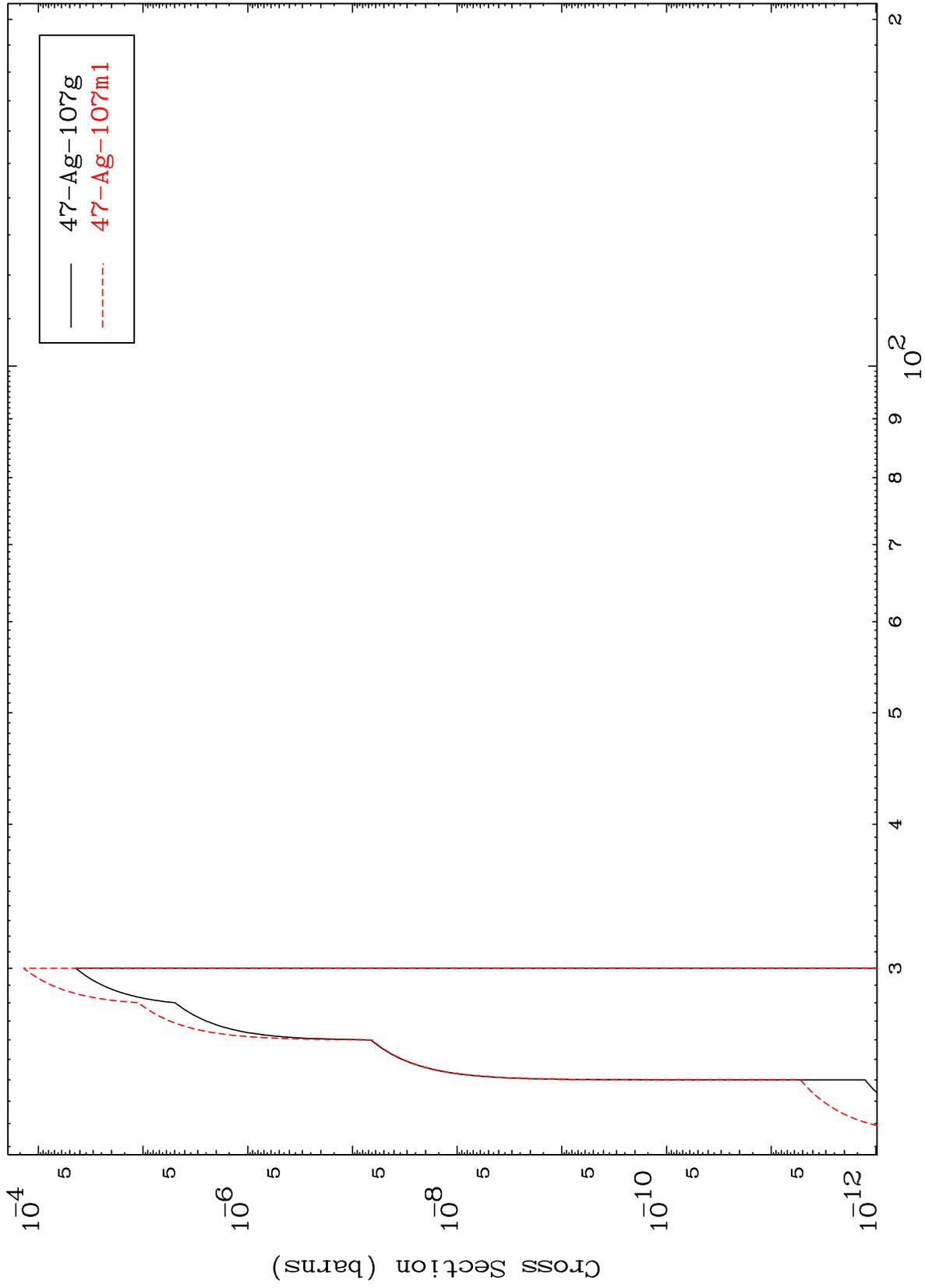
46-Pd-107

MAT 4640

(α, n') t

46-Pd-107

Radionuclide Production Cross Section



13

Incident Energy (MeV)

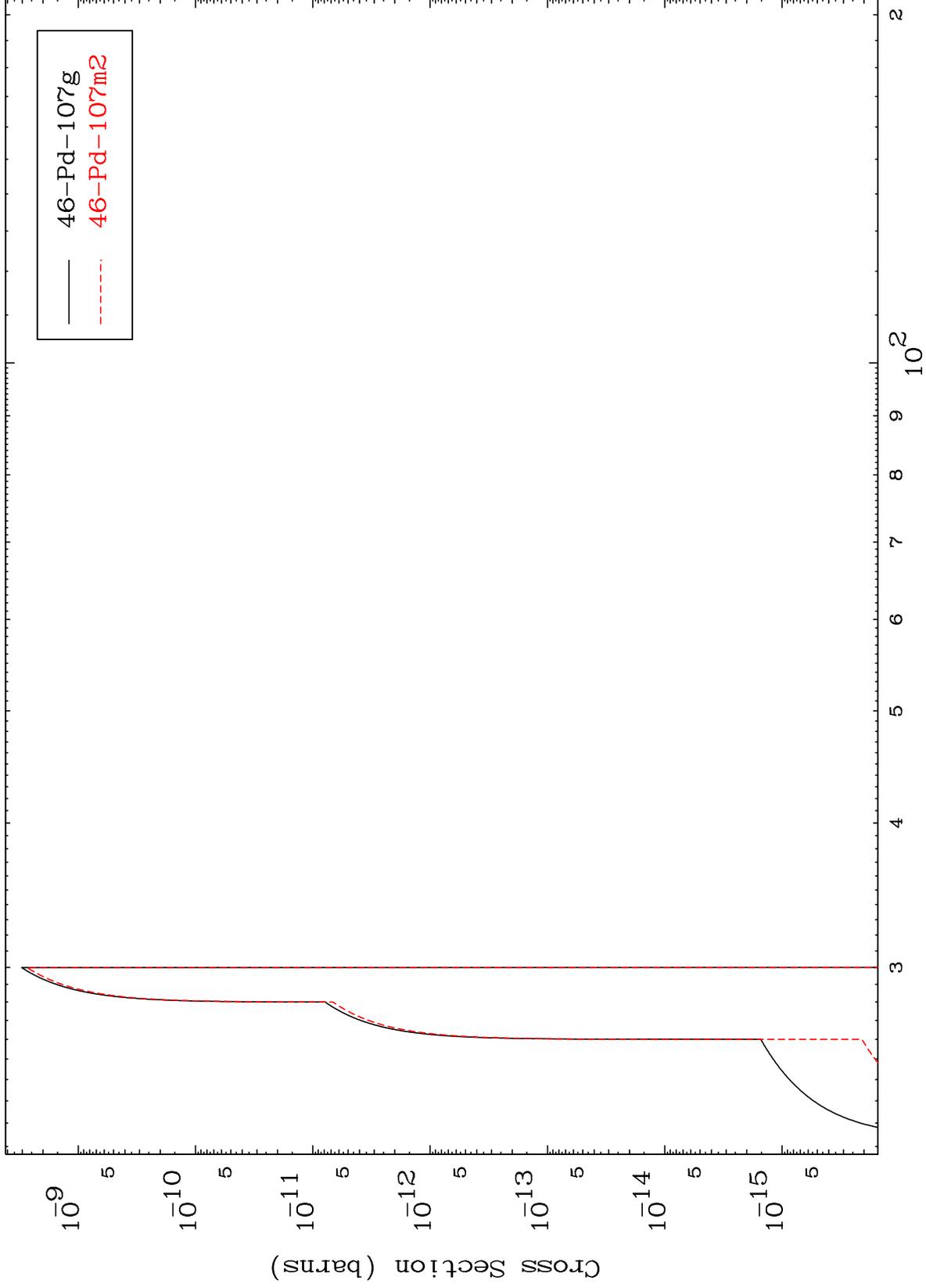
46-Pd-107

MAT 4640

(α, n') He-3

46-Pd-107

Radionuclide Production Cross Section



14

Incident Energy (MeV)

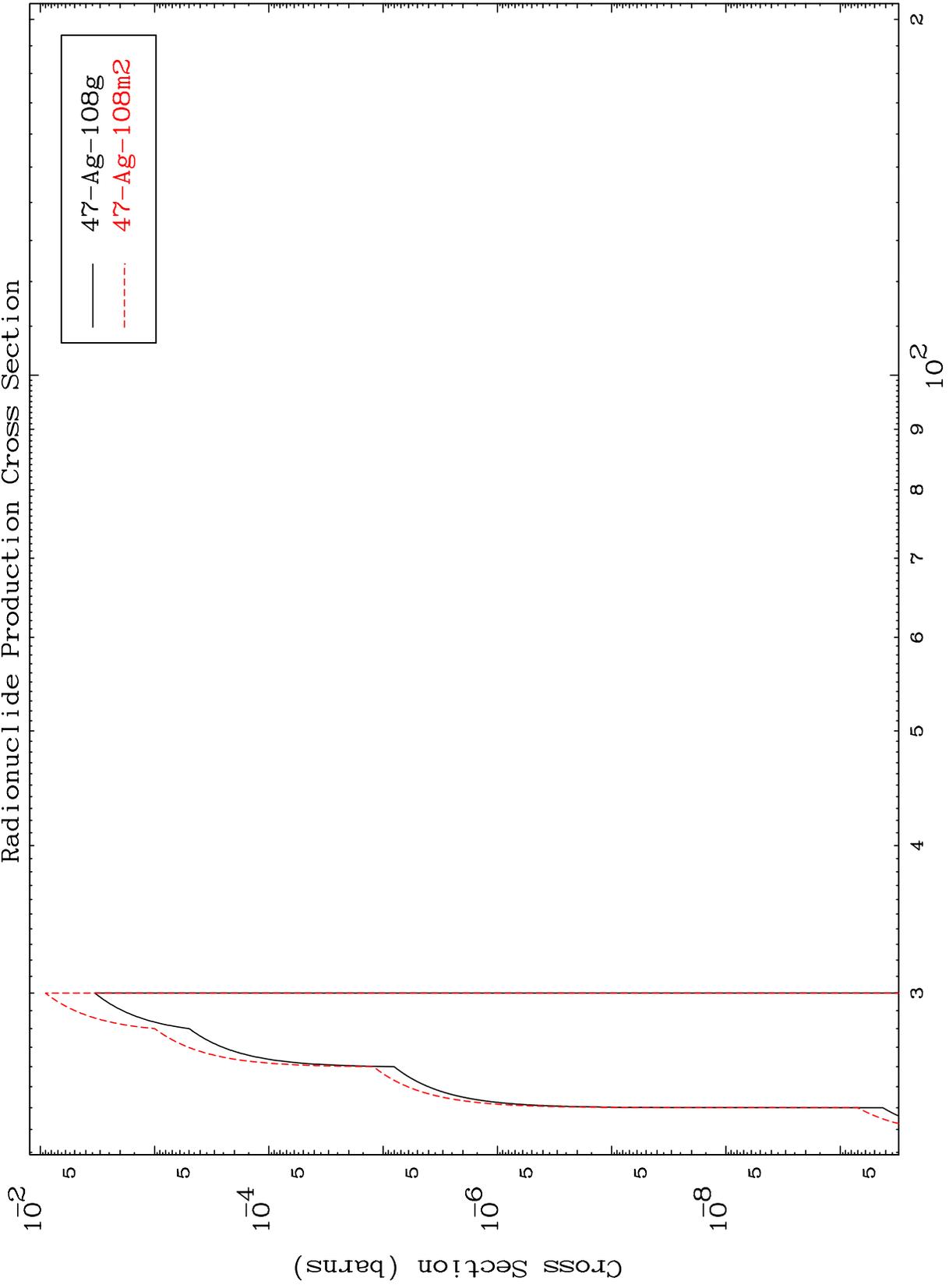
46-Pd-107

MAT 4640

($\alpha, 2n$) p

Radionuclide Production Cross Section

46-Pd-107



46-Pd-107

Incident Energy (MeV)

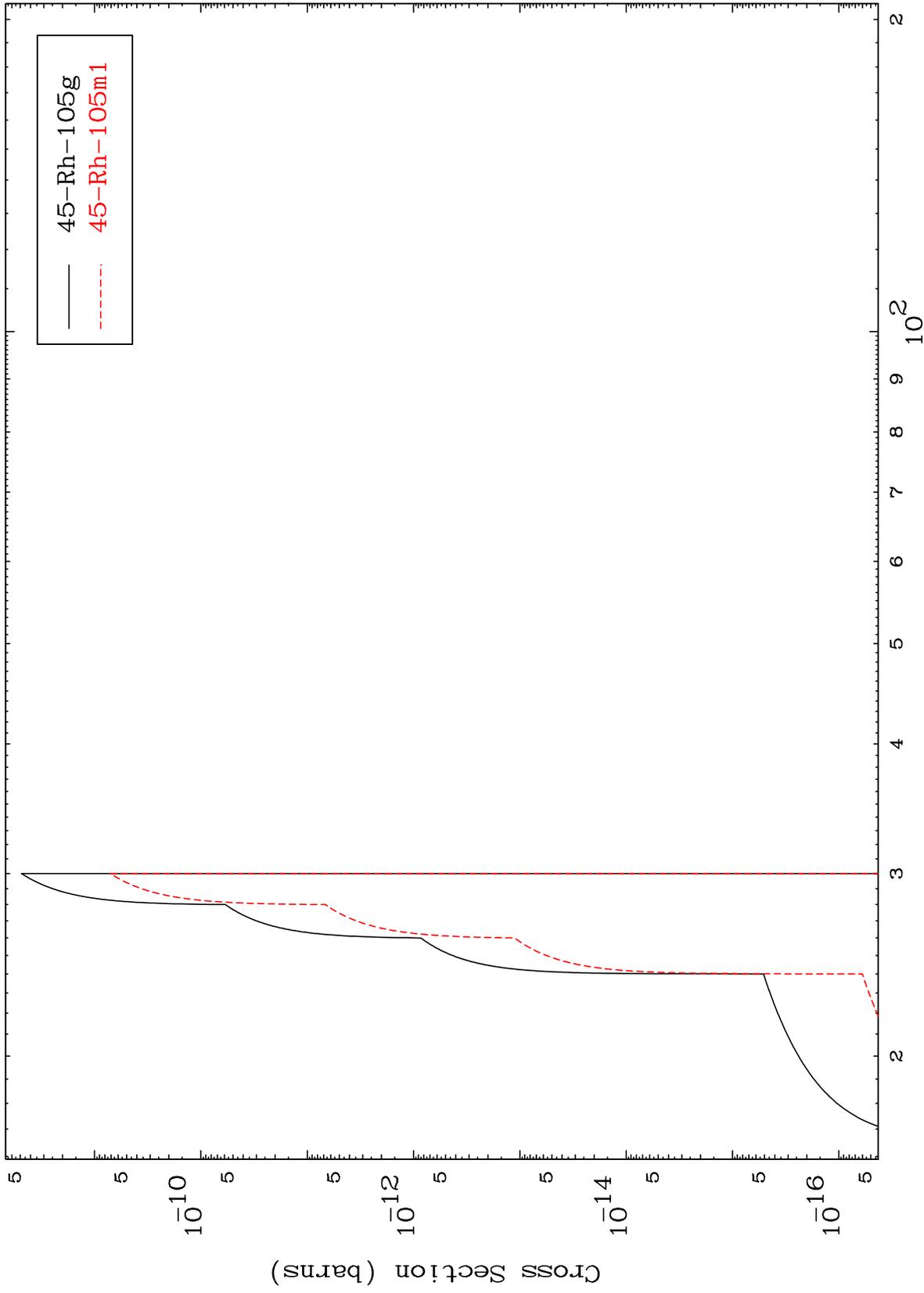
15

MAT 4640

(α, n') p α

46-Pd-107

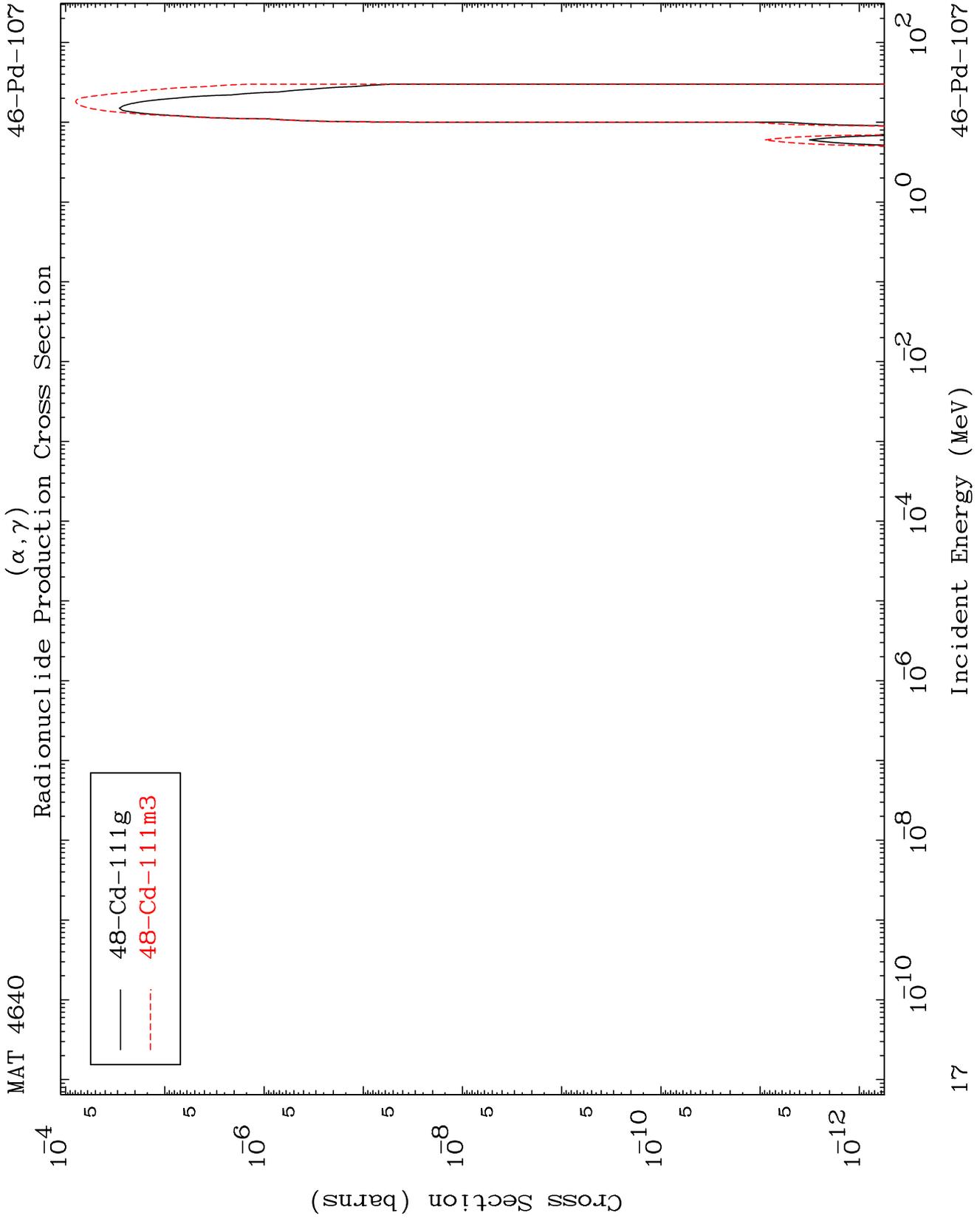
Radionuclide Production Cross Section



16

Incident Energy (MeV)

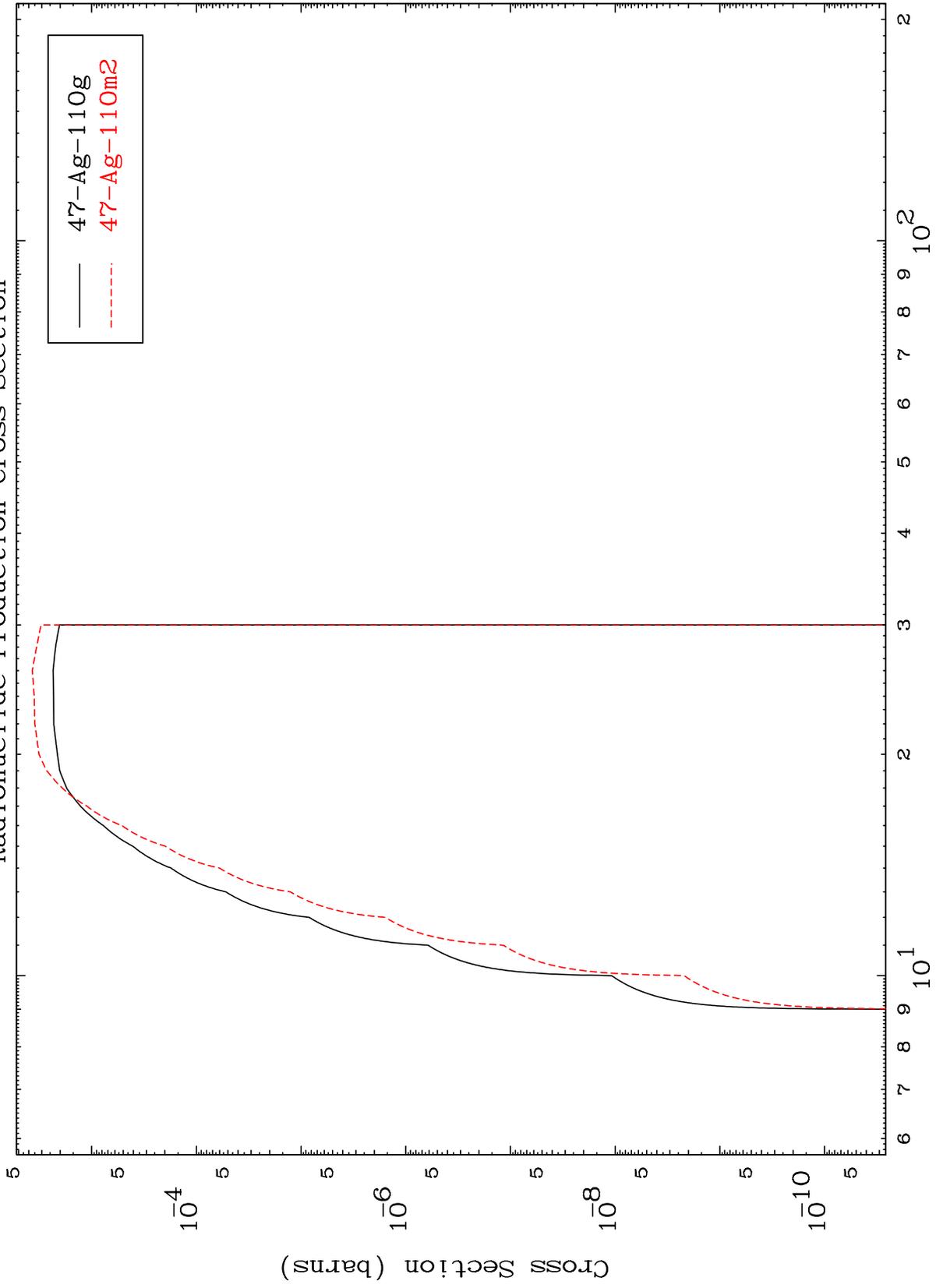
46-Pd-107



MAT 4640

46-Pd-107

Radionuclide Production Cross Section
(α, p)



18

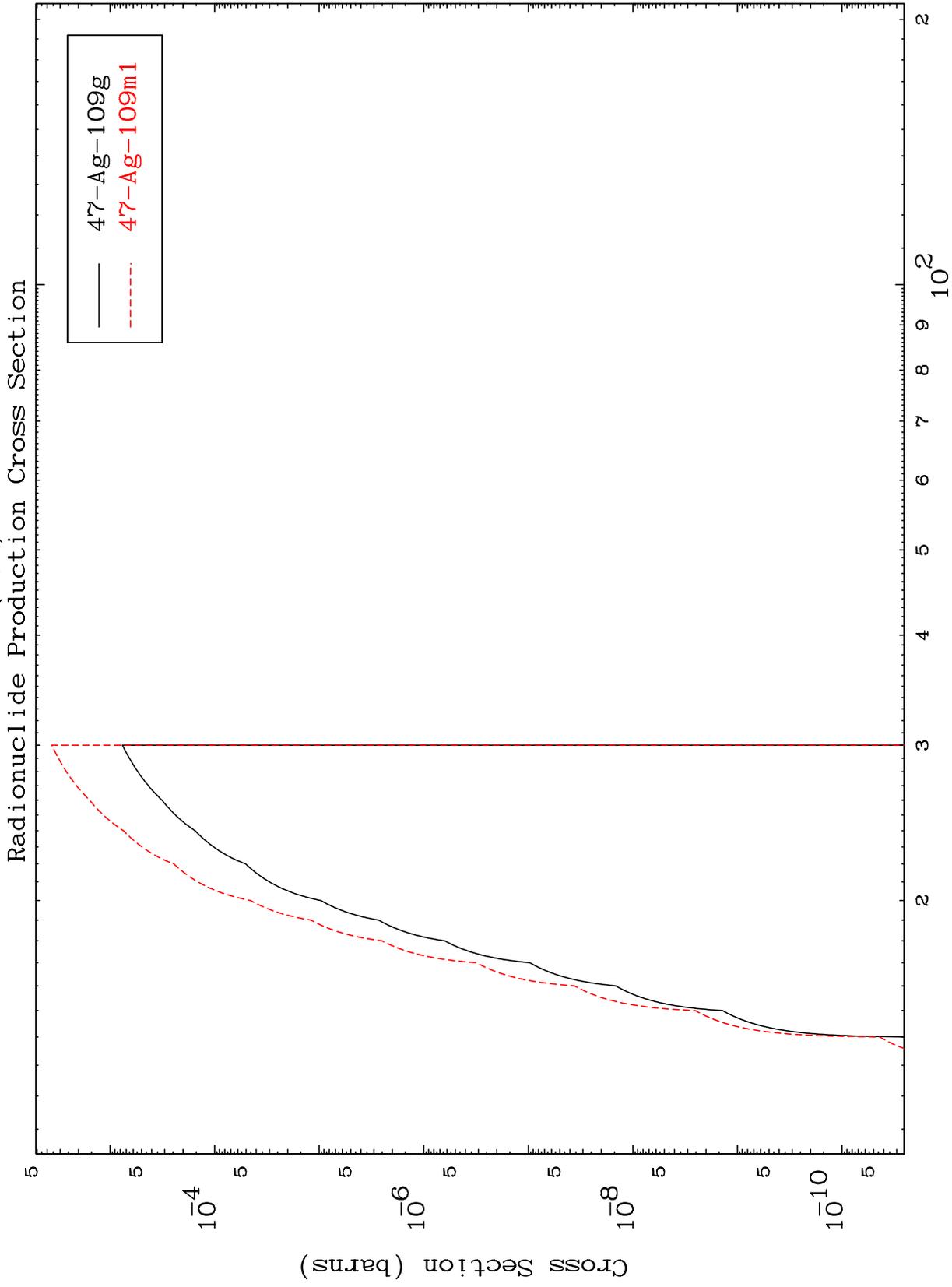
Incident Energy (MeV)

46-Pd-107

MAT 4640

(α, d)

46-Pd-107



19

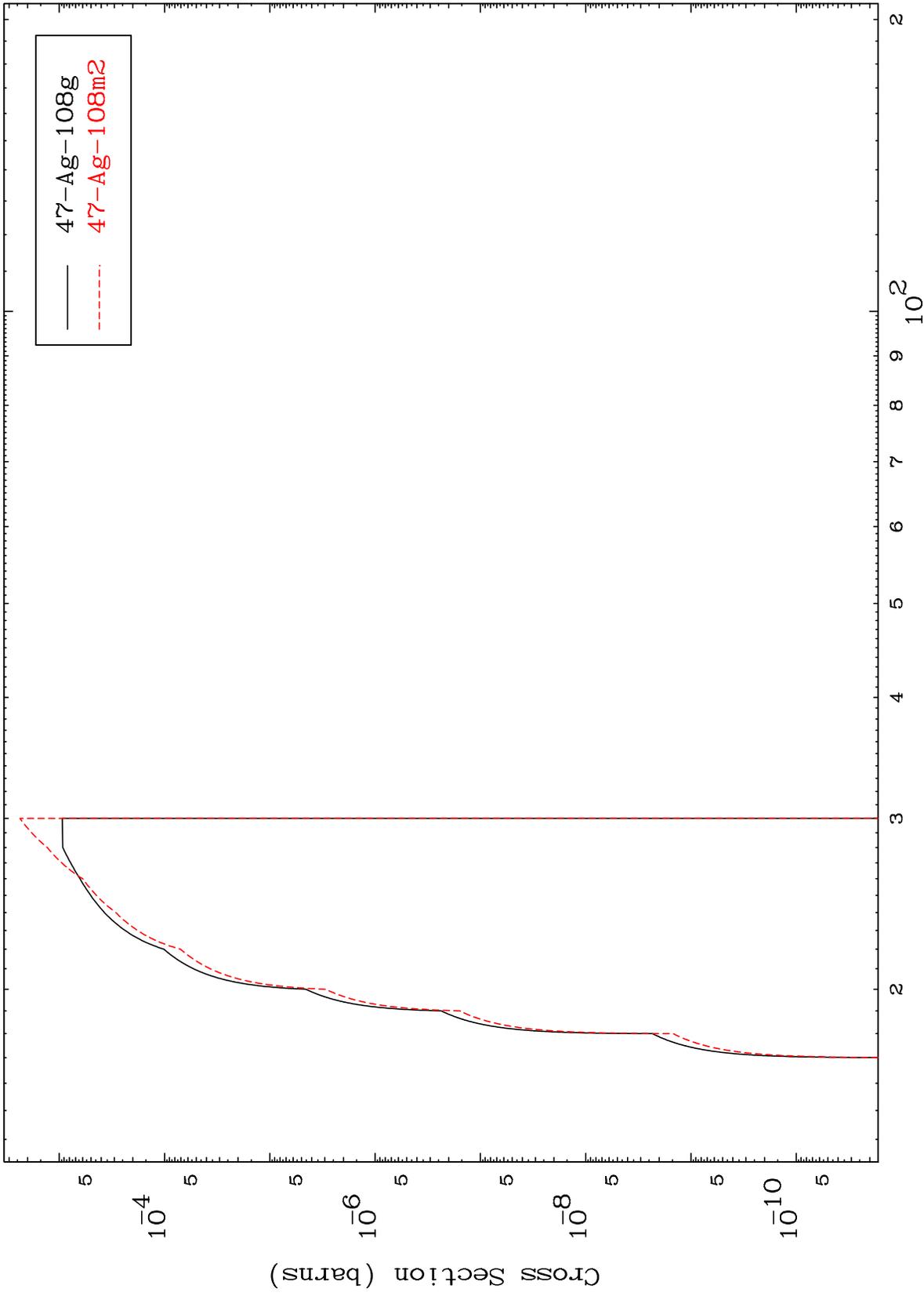
Incident Energy (MeV)

46-Pd-107

MAT 4640

46-Pd-107

(α, t)
Radionuclide Production Cross Section



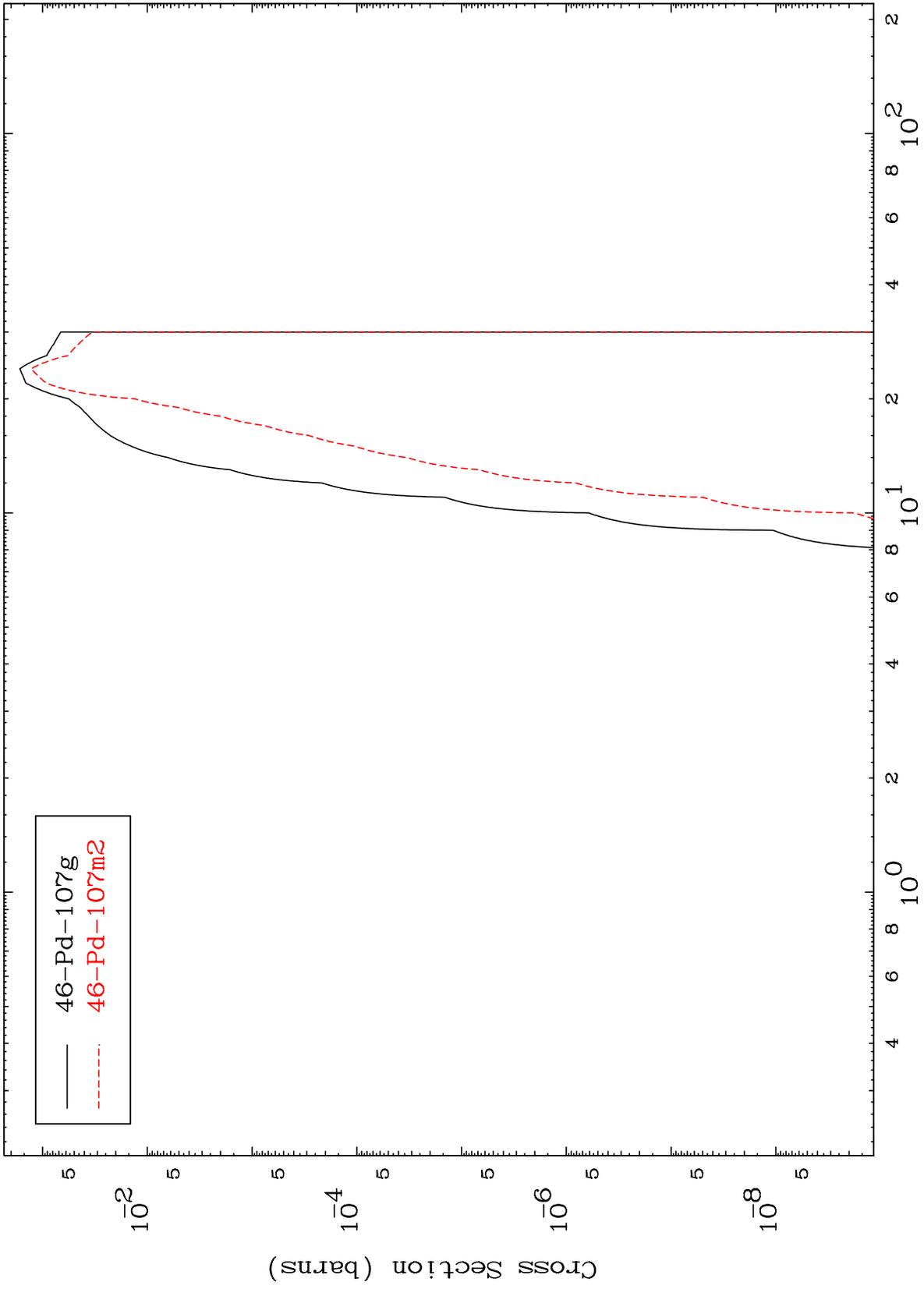
20

46-Pd-107

MAT 4640

46-Pd-107

Radionuclide Production Cross Section

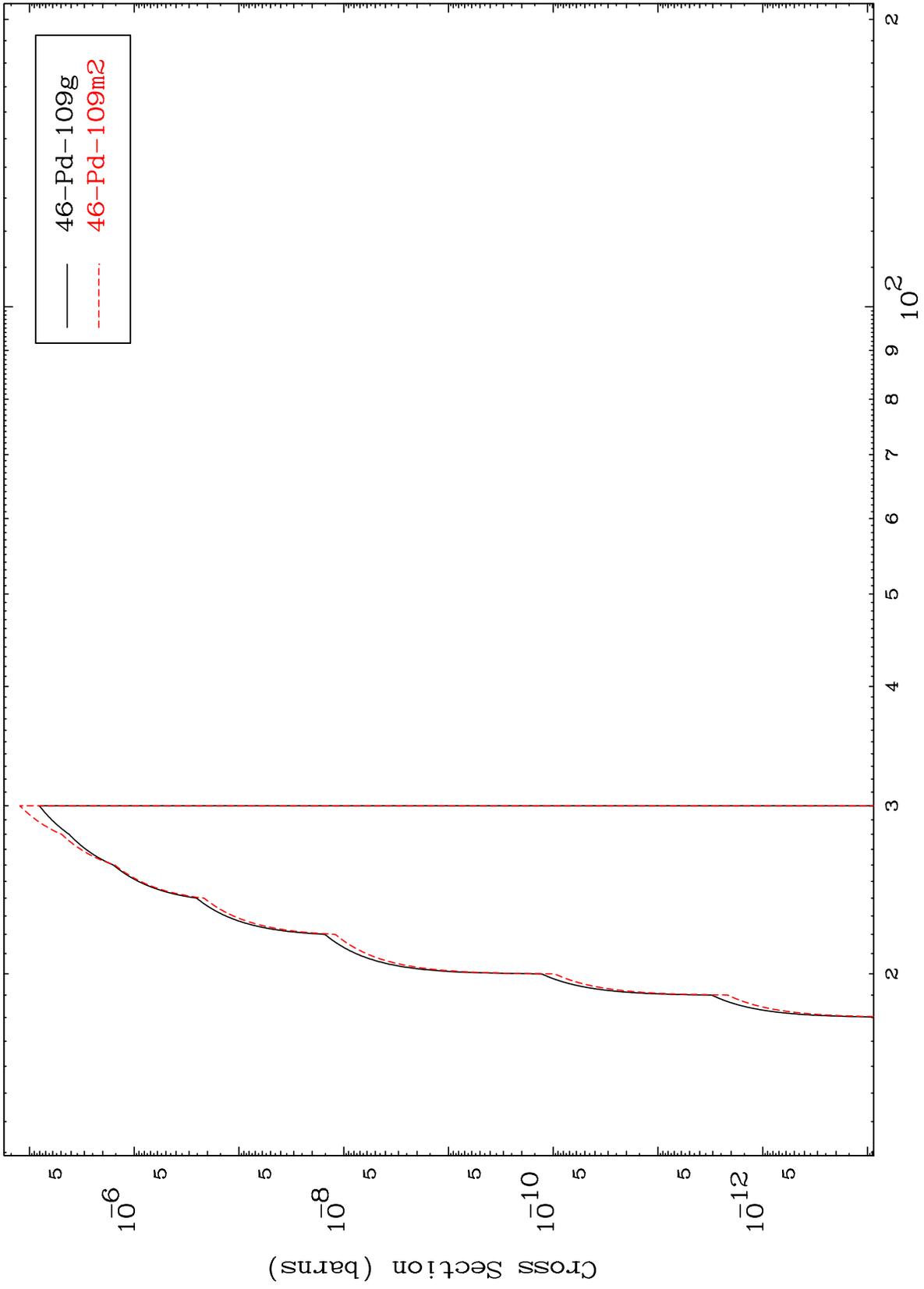


46-Pd-107

MAT 4640

46-Pd-107

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



22

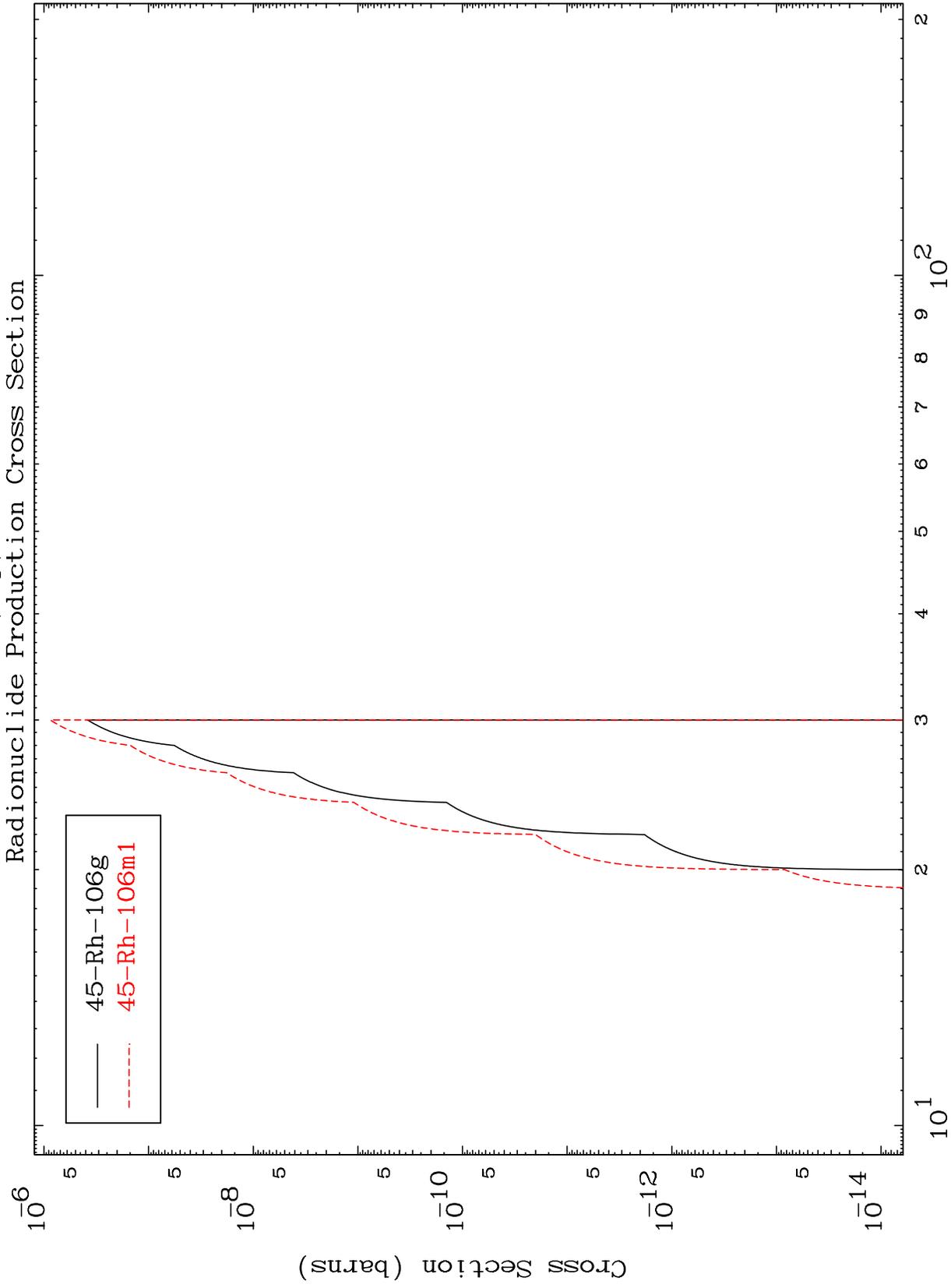
46-Pd-107

Incident Energy (MeV)

MAT 4640

(α, p) α

46-Pd-107



23

46-Pd-107