

Program EVALPLOT
(Version 2018-1)

by

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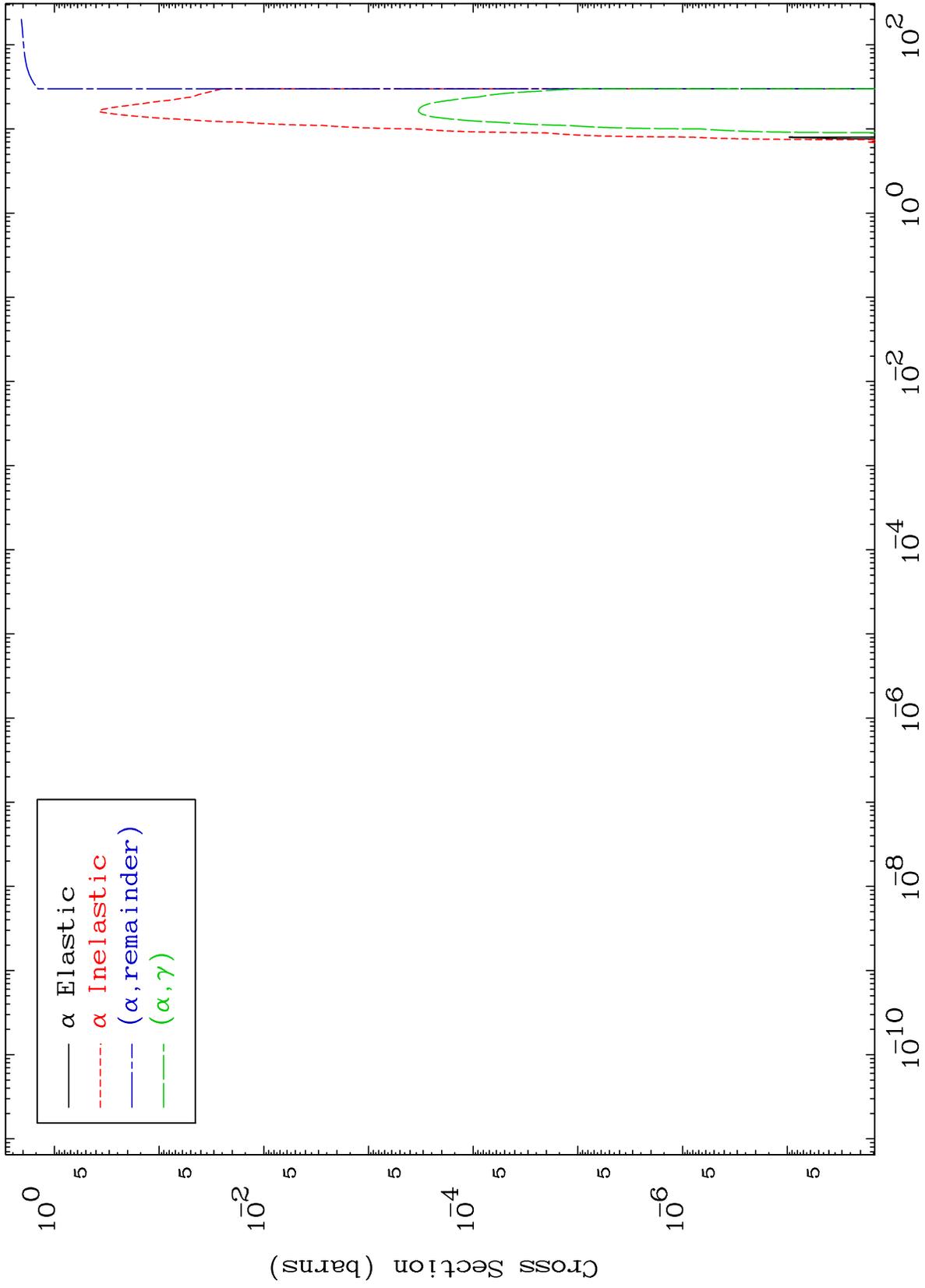
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4634

0 Kelvin α Major

46-Pd-105



1

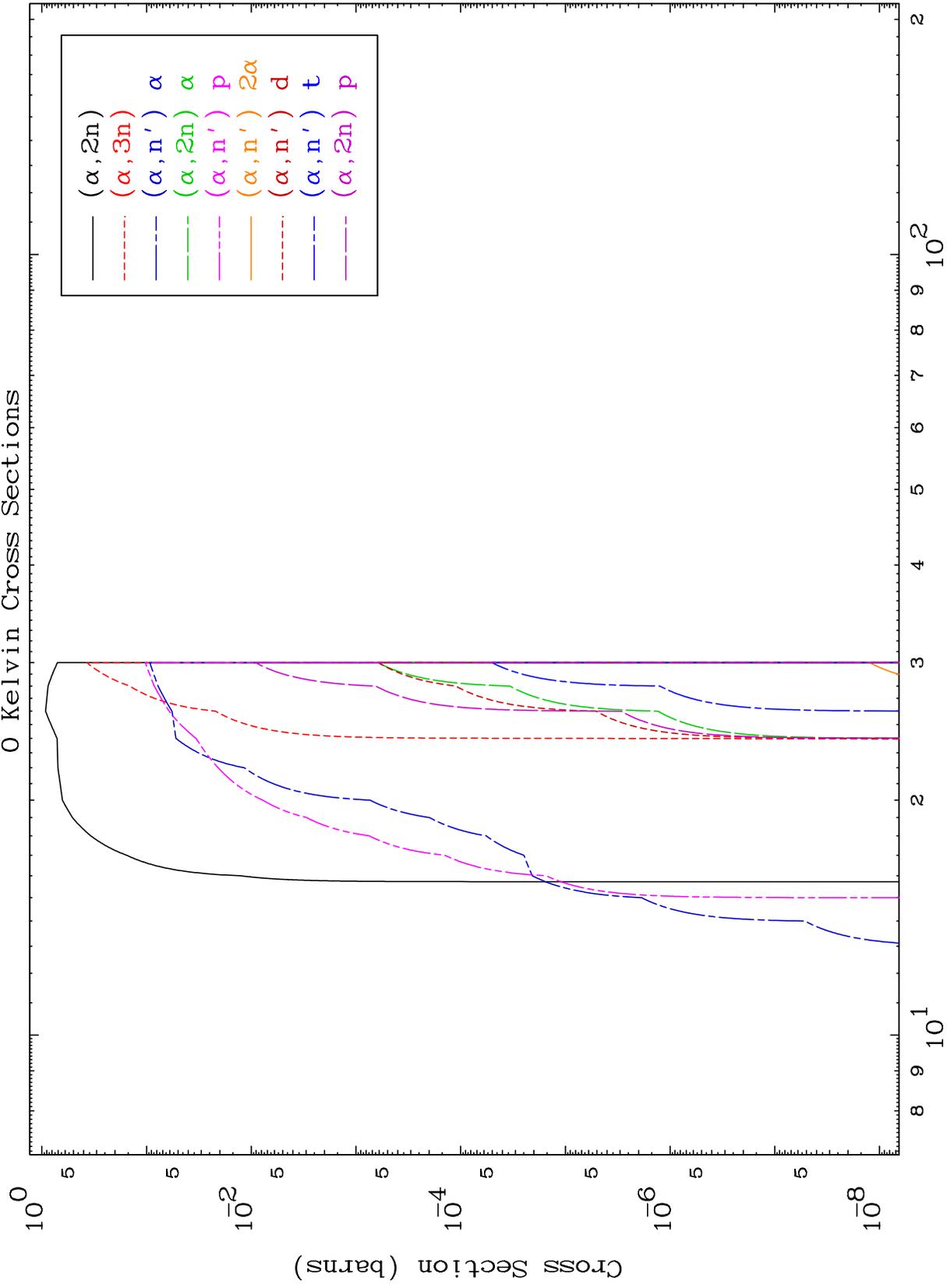
Incident Energy (MeV)

46-Pd-105

MAT 4634

α Neutron Production
0 Kelvin Cross Sections

46-Pd-105



2

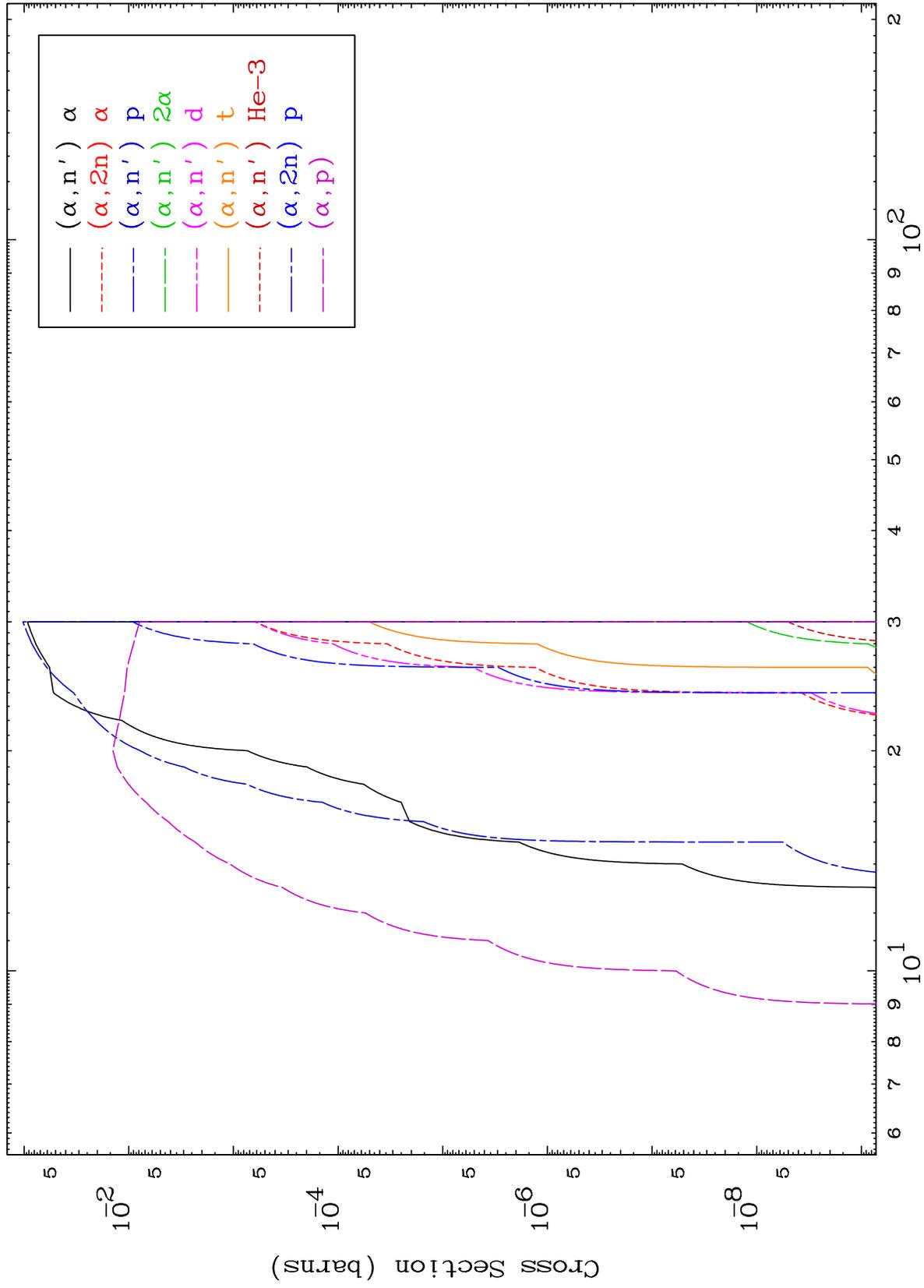
Incident Energy (MeV)

46-Pd-105

MAT 4634

α Charged Particle
0 Kelvin Cross Sections

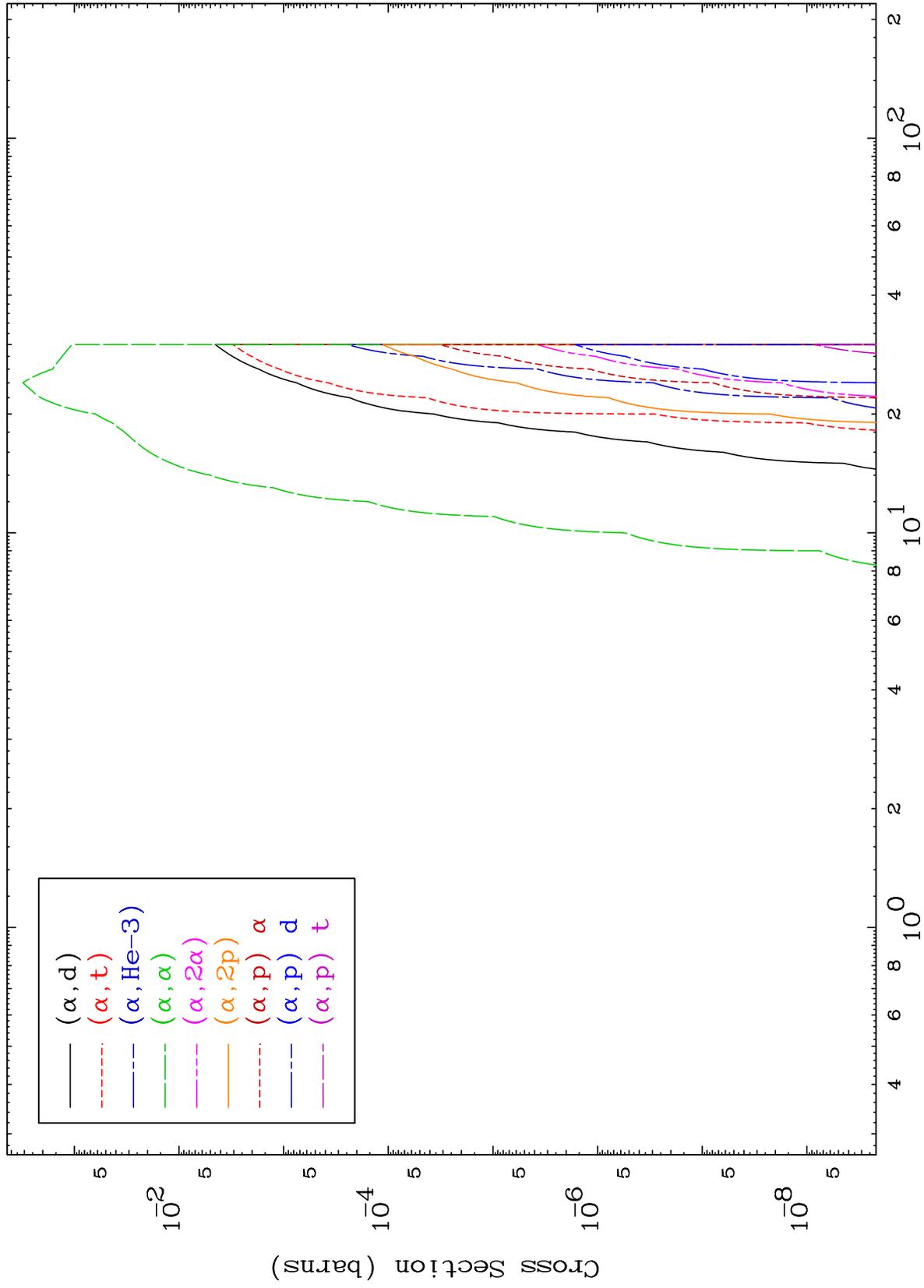
46-Pd-105



3

Incident Energy (MeV)

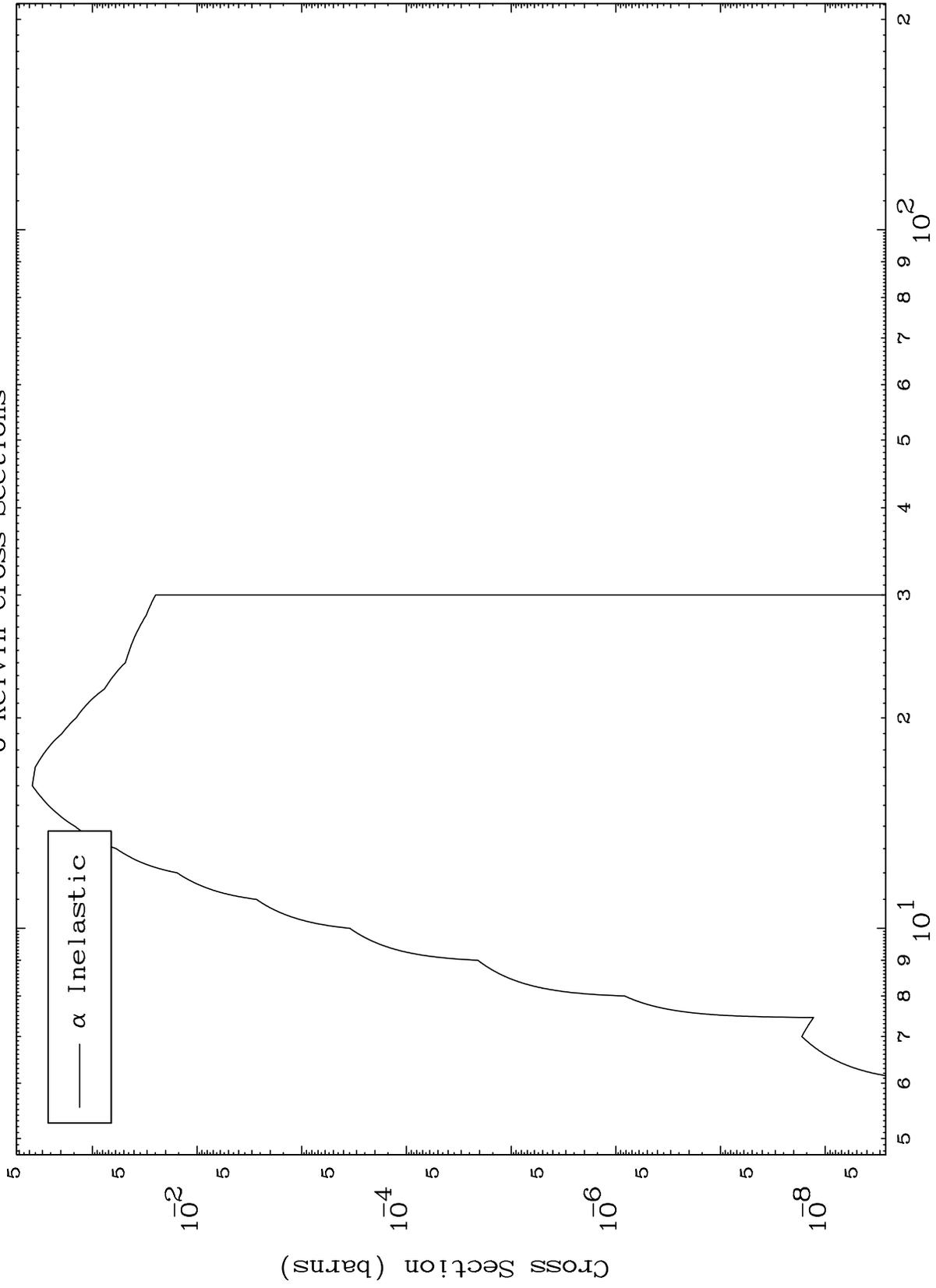
46-Pd-105



MAT 4634

(α, n') Level
0 Kelvin Cross Sections

46-Pd-105



5

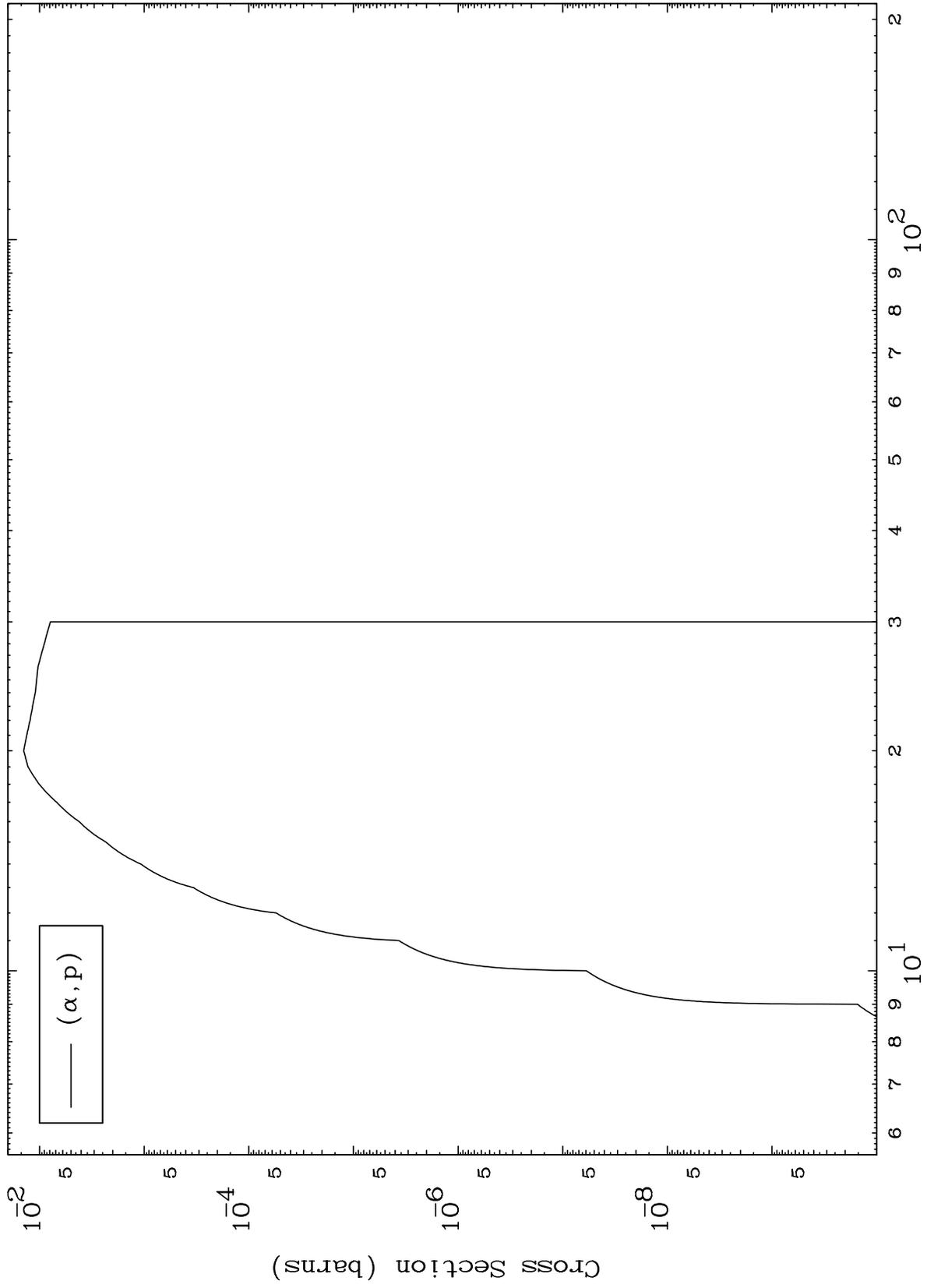
Incident Energy (MeV)

46-Pd-105

MAT 4634

(α, p) Levels
0 Kelvin Cross Sections

46-Pd-105



6

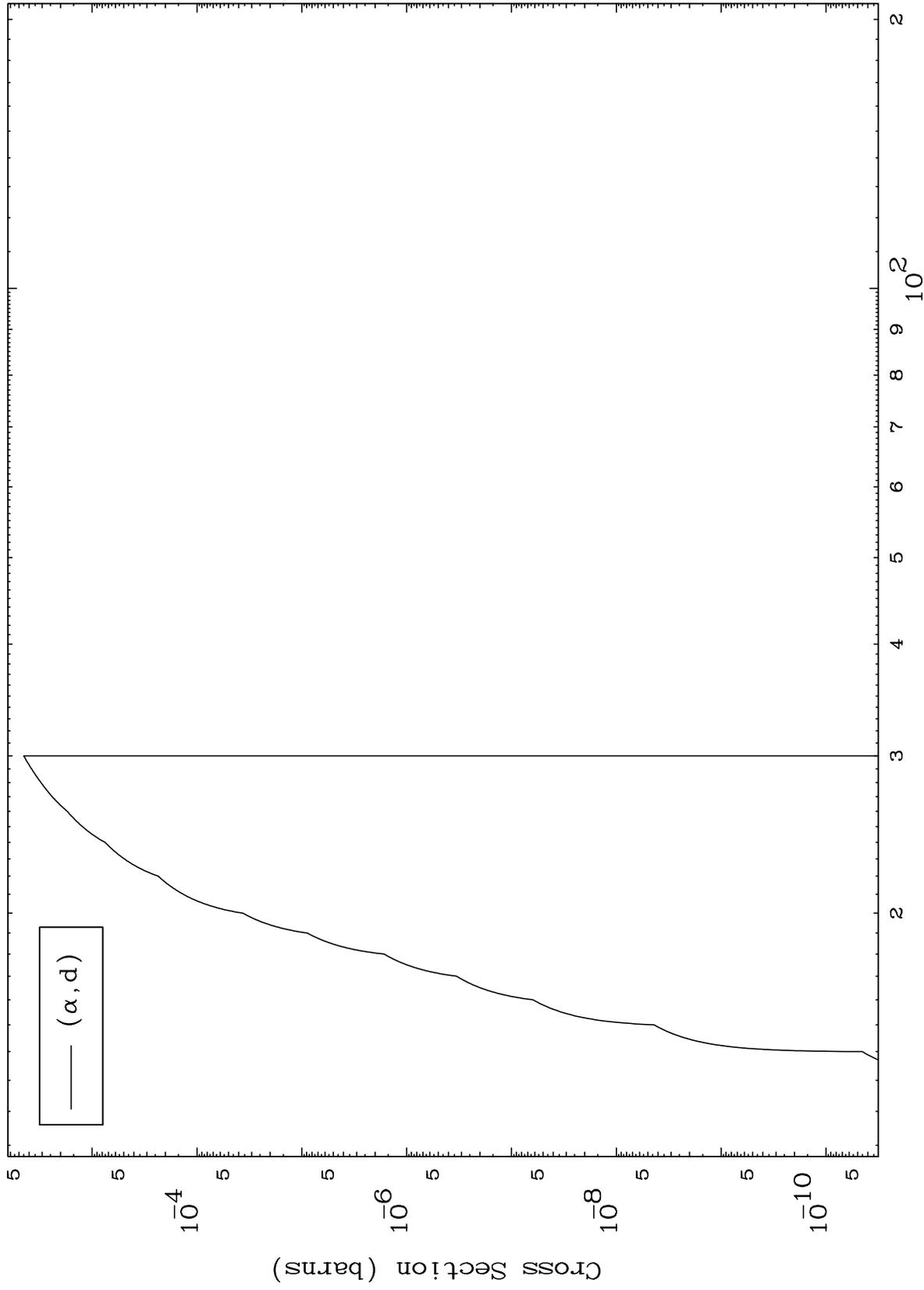
Incident Energy (MeV)

46-Pd-105

MAT 4634

(α, d) Levels
0 Kelvin Cross Sections

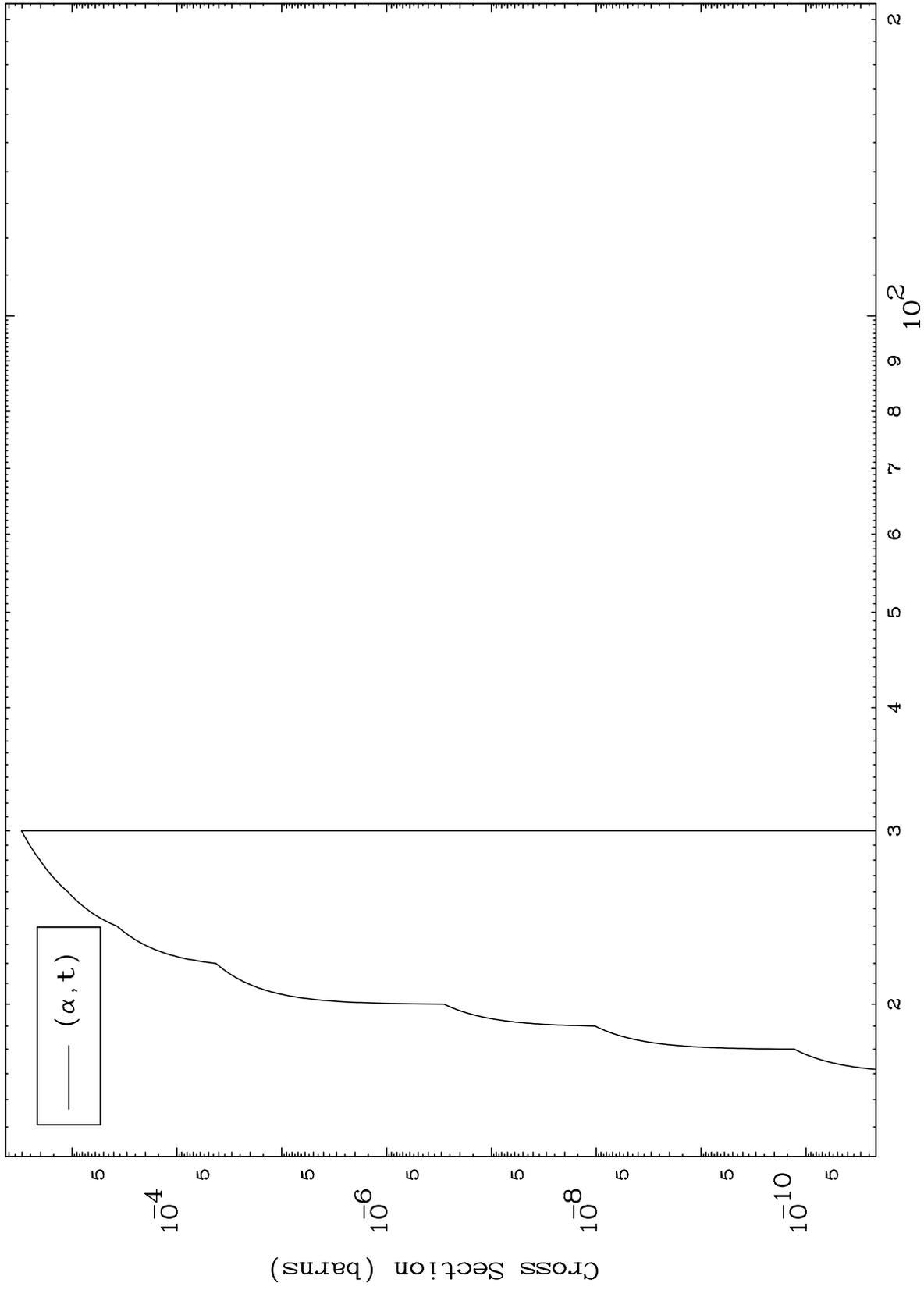
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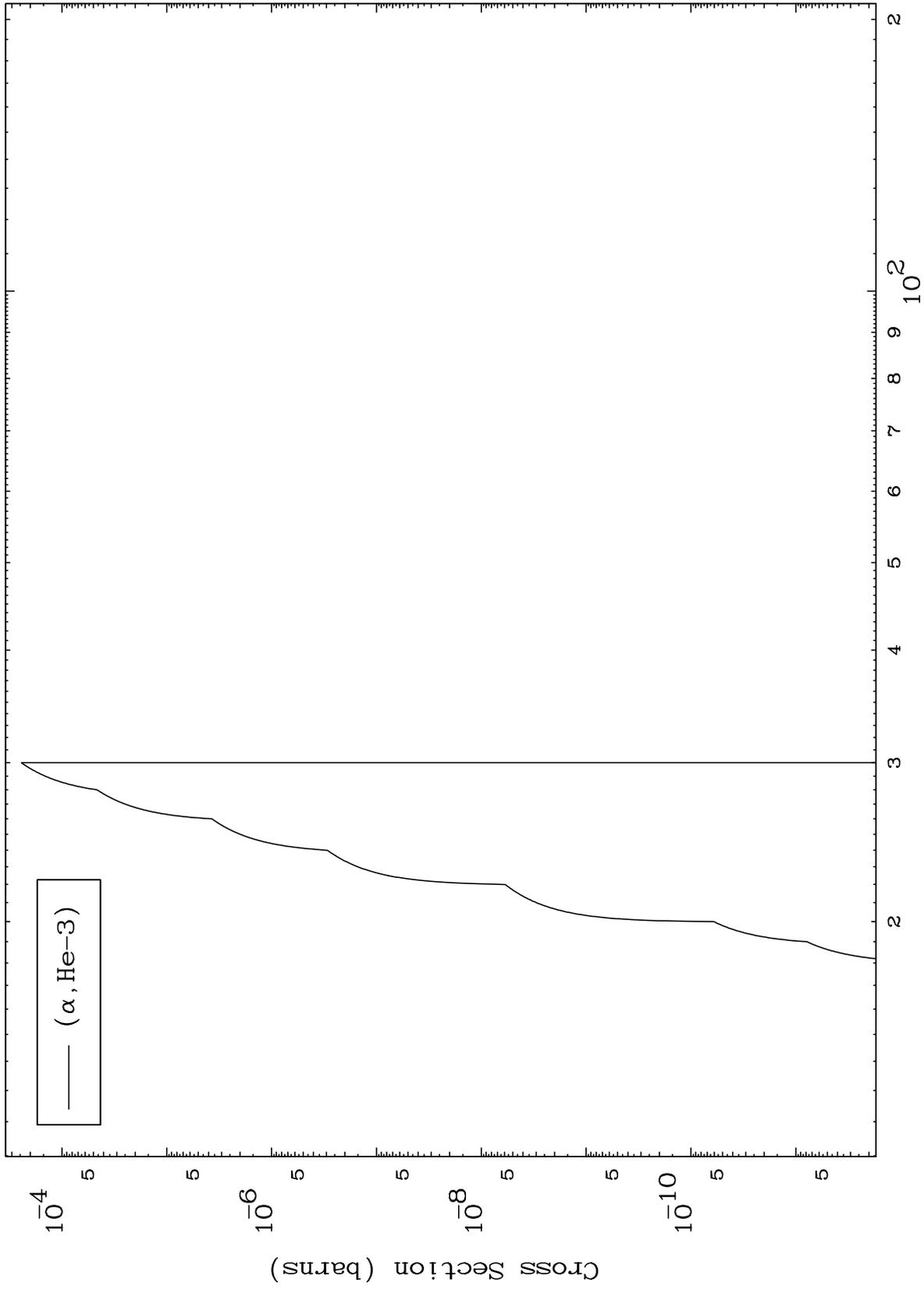


7

Incident Energy (MeV)

46-Pd-105

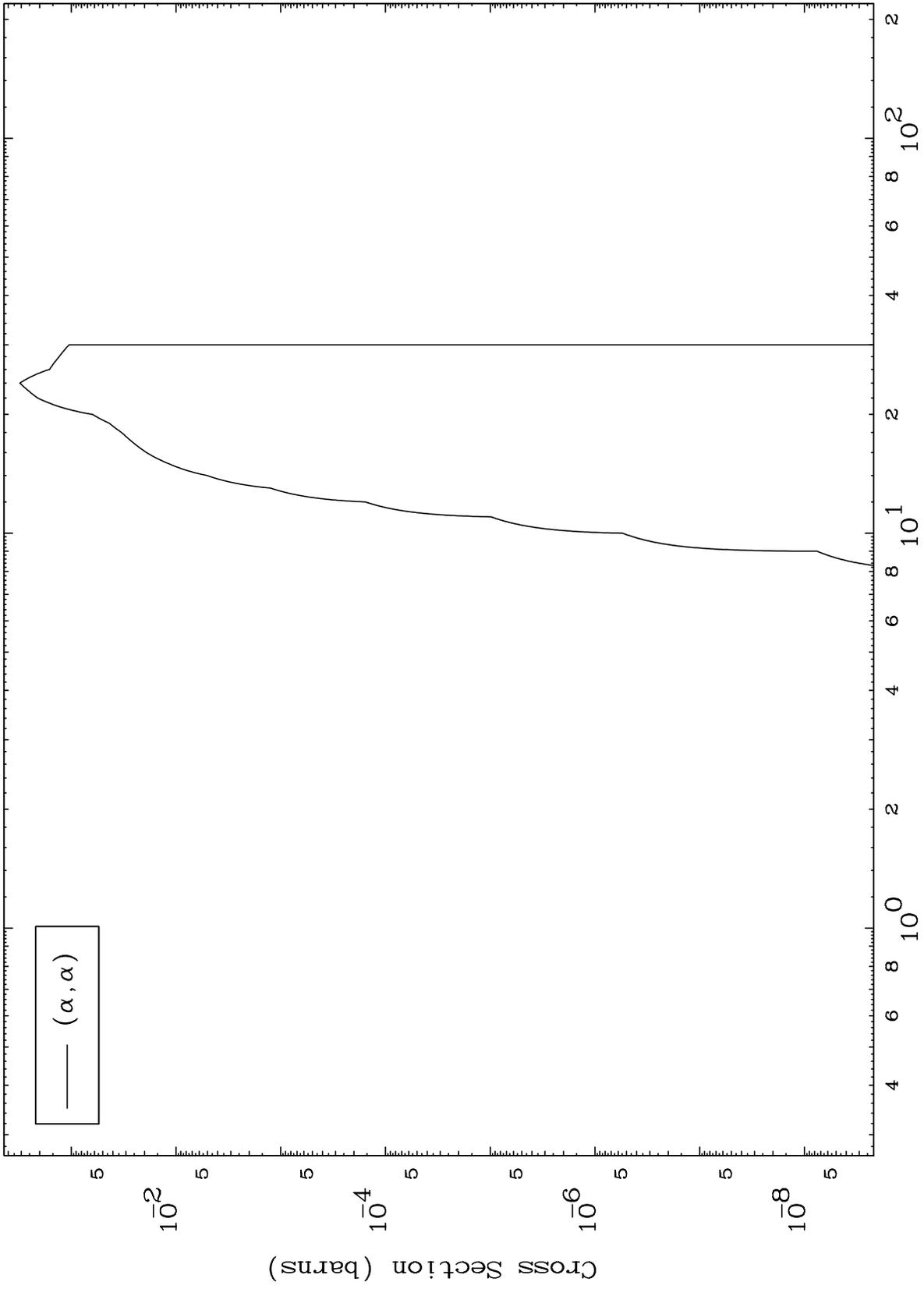




MAT 4634

(α, α) Levels
0 Kelvin Cross Sections

46-Pd-105



10

Incident Energy (MeV)

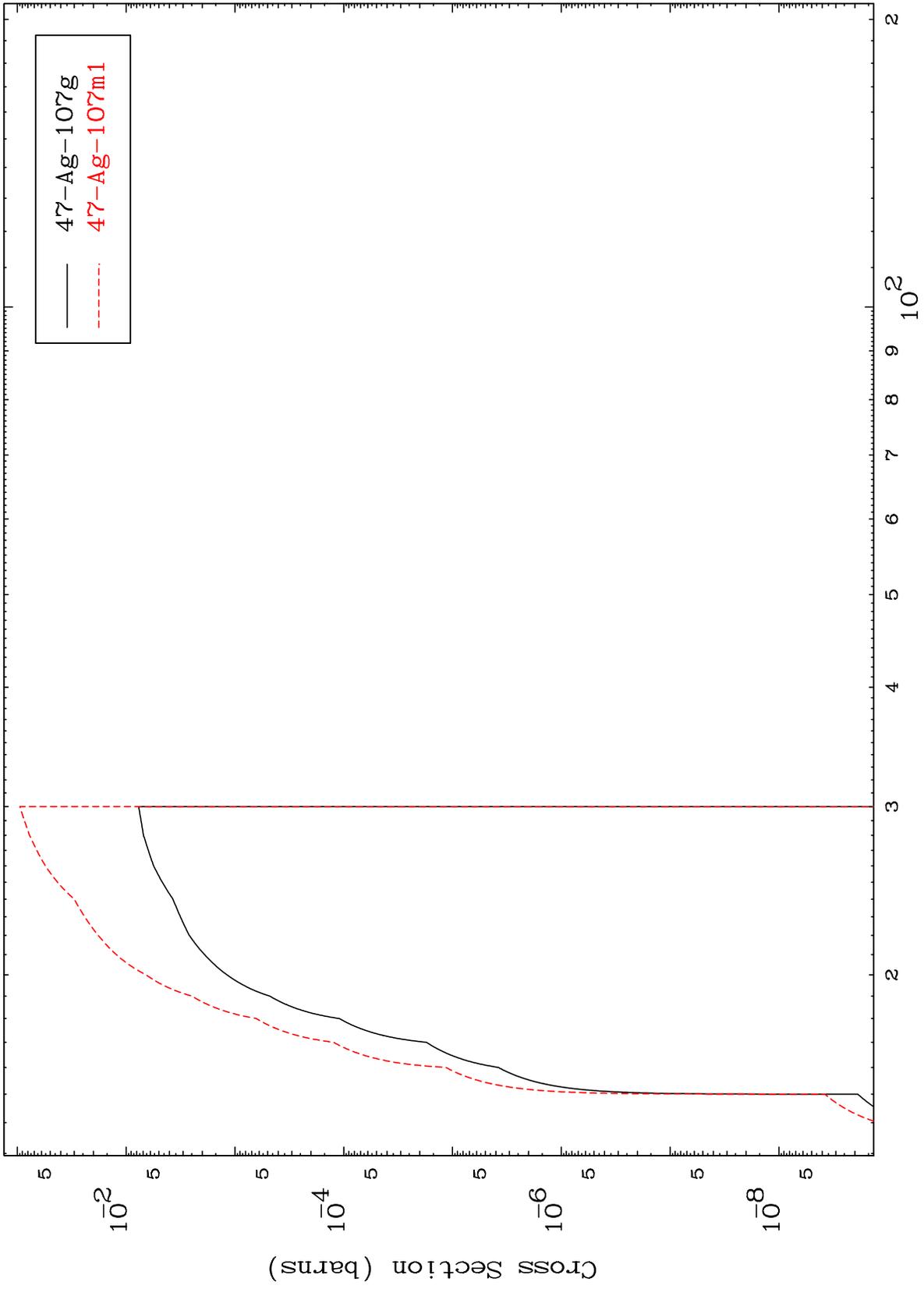
46-Pd-105

MAT 4634

(α, n') p

46-Pd-105

Radionuclide Production Cross Section



11

Incident Energy (MeV)

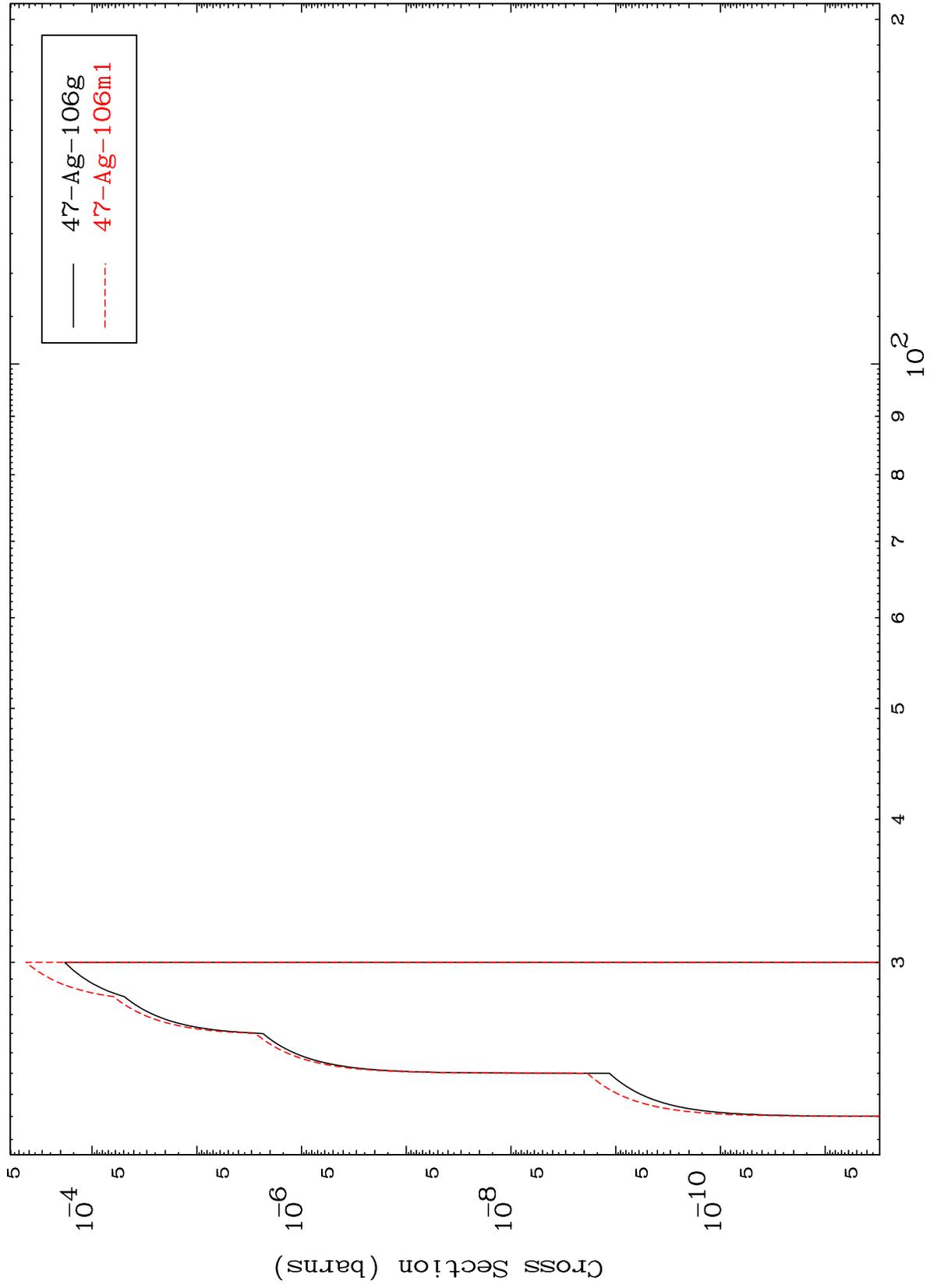
46-Pd-105

MAT 4634

(α, n') d

46-Pd-105

Radionuclide Production Cross Section



12

Incident Energy (MeV)

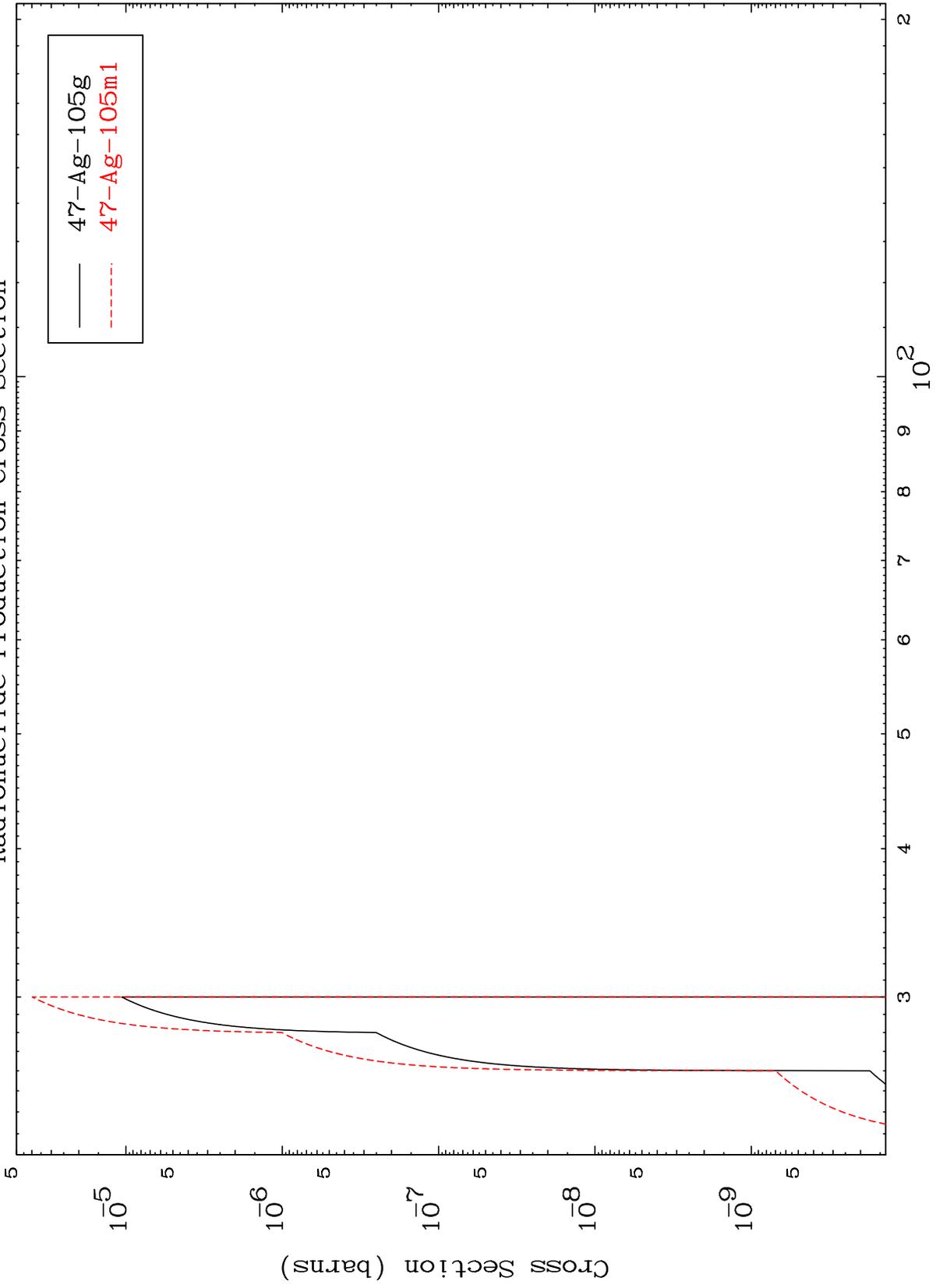
46-Pd-105

MAT 4634

(α, n') t

46-Pd-105

Radionuclide Production Cross Section



13

Incident Energy (MeV)

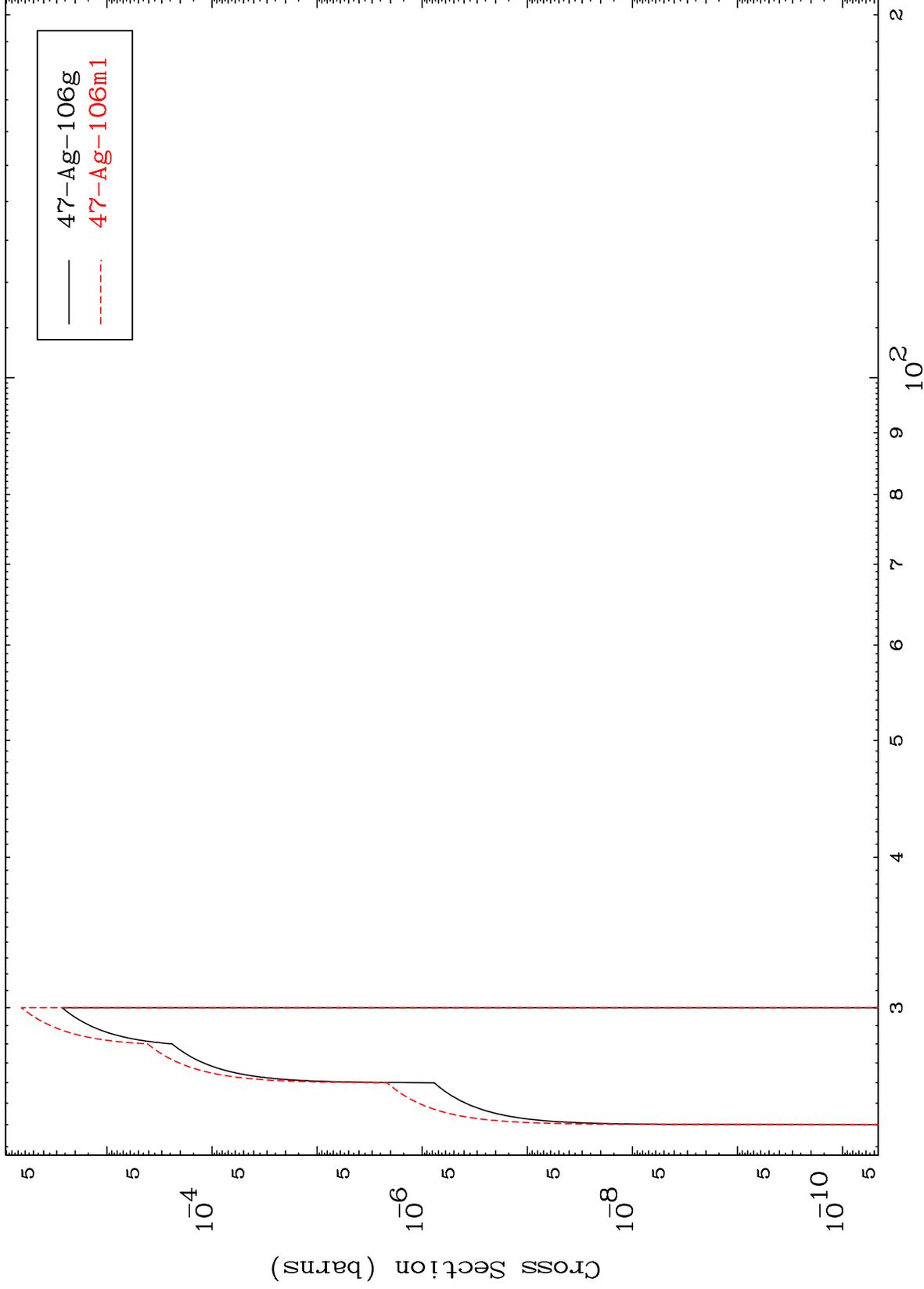
46-Pd-105

MAT 4634

$(\alpha, 2n)$ p

46-Pd-105

Radionuclide Production Cross Section



14

Incident Energy (MeV)

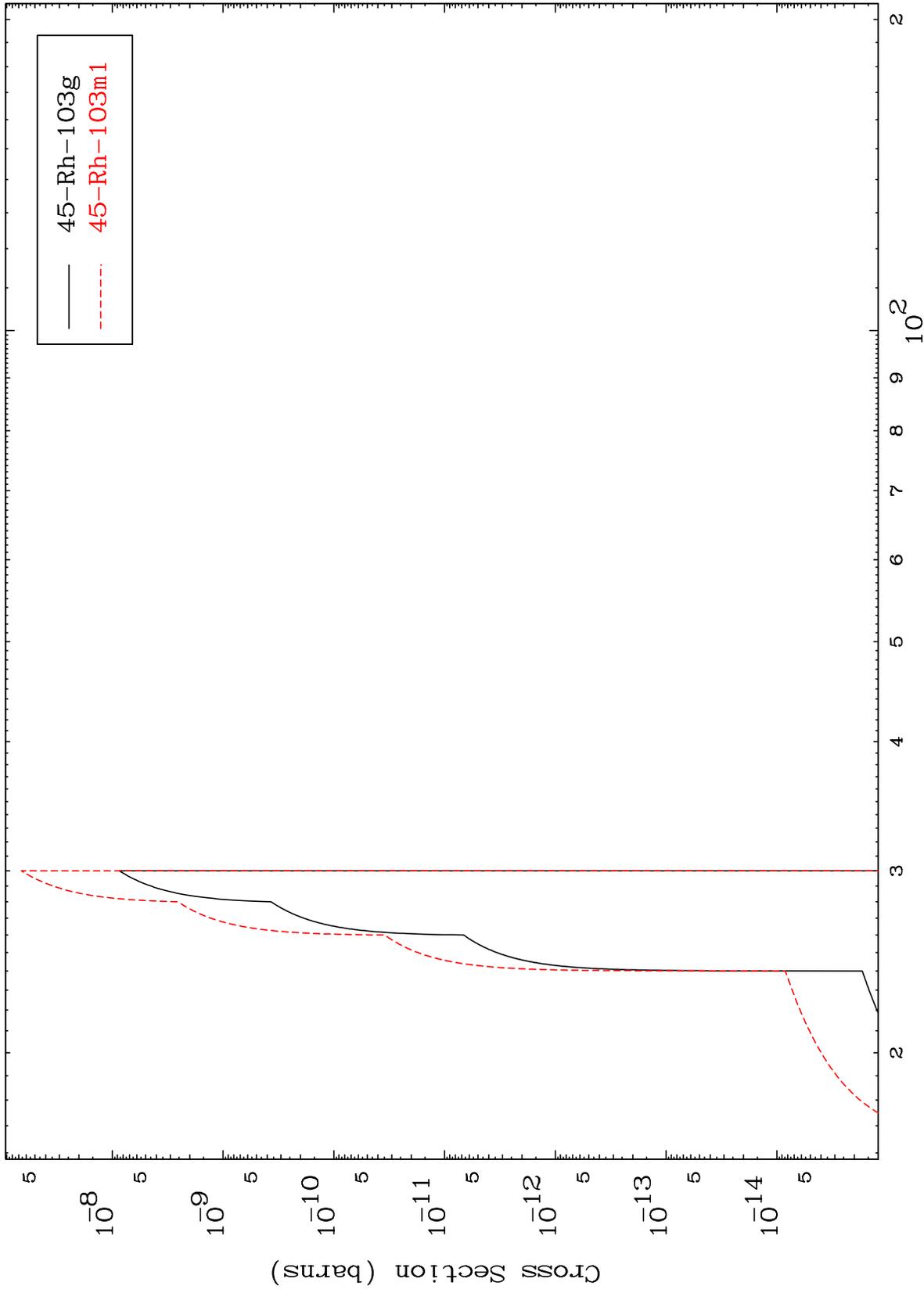
46-Pd-105

MAT 4634

(α, n') p α

46-Pd-105

Radionuclide Production Cross Section



15

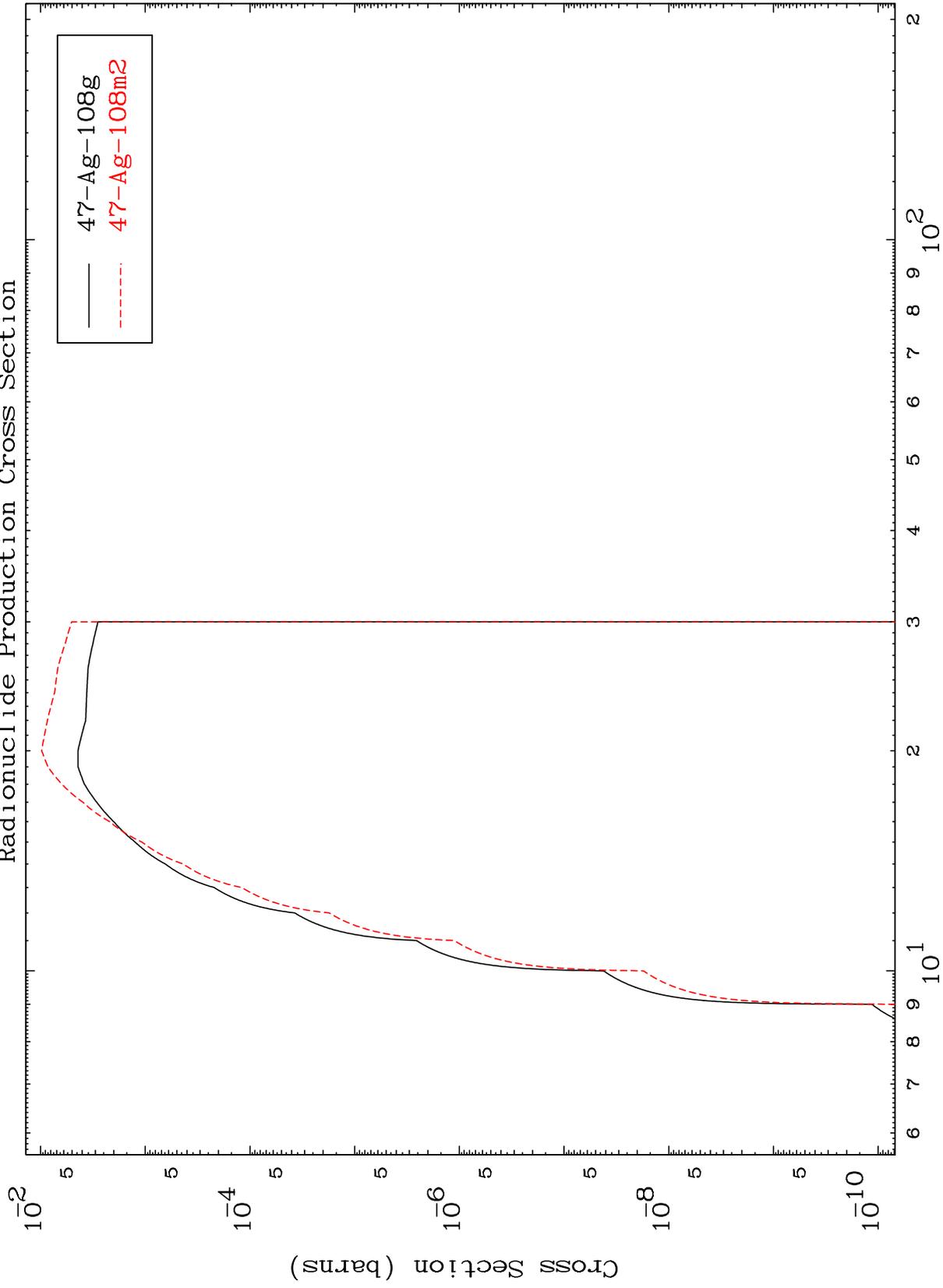
Incident Energy (MeV)

46-Pd-105

MAT 4634

46-Pd-105

Radionuclide Production Cross Section
(α, p)



16

Incident Energy (MeV)

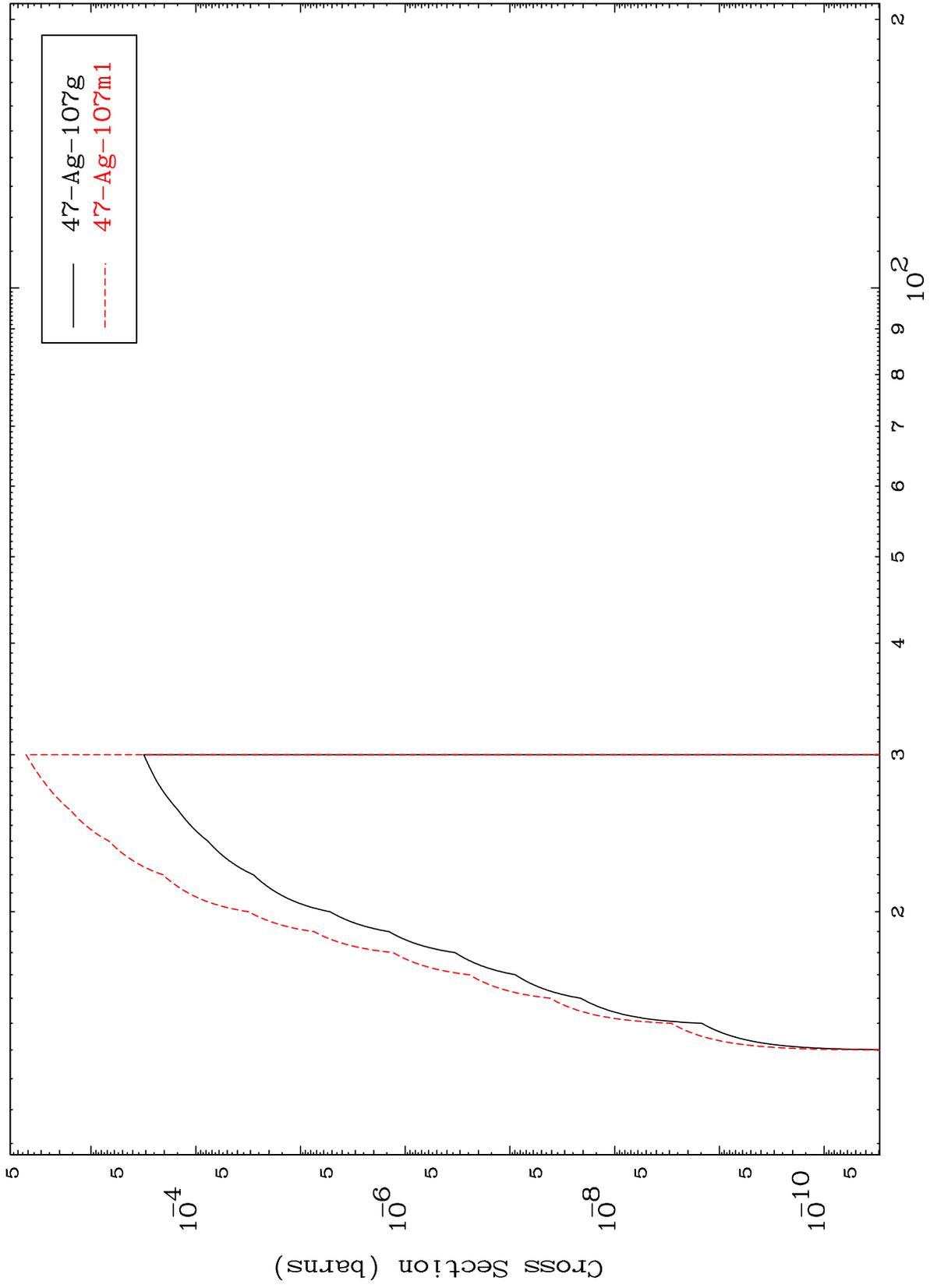
46-Pd-105

MAT 4634

(α, d)

46-Pd-105

Radionuclide Production Cross Section



17

Incident Energy (MeV)

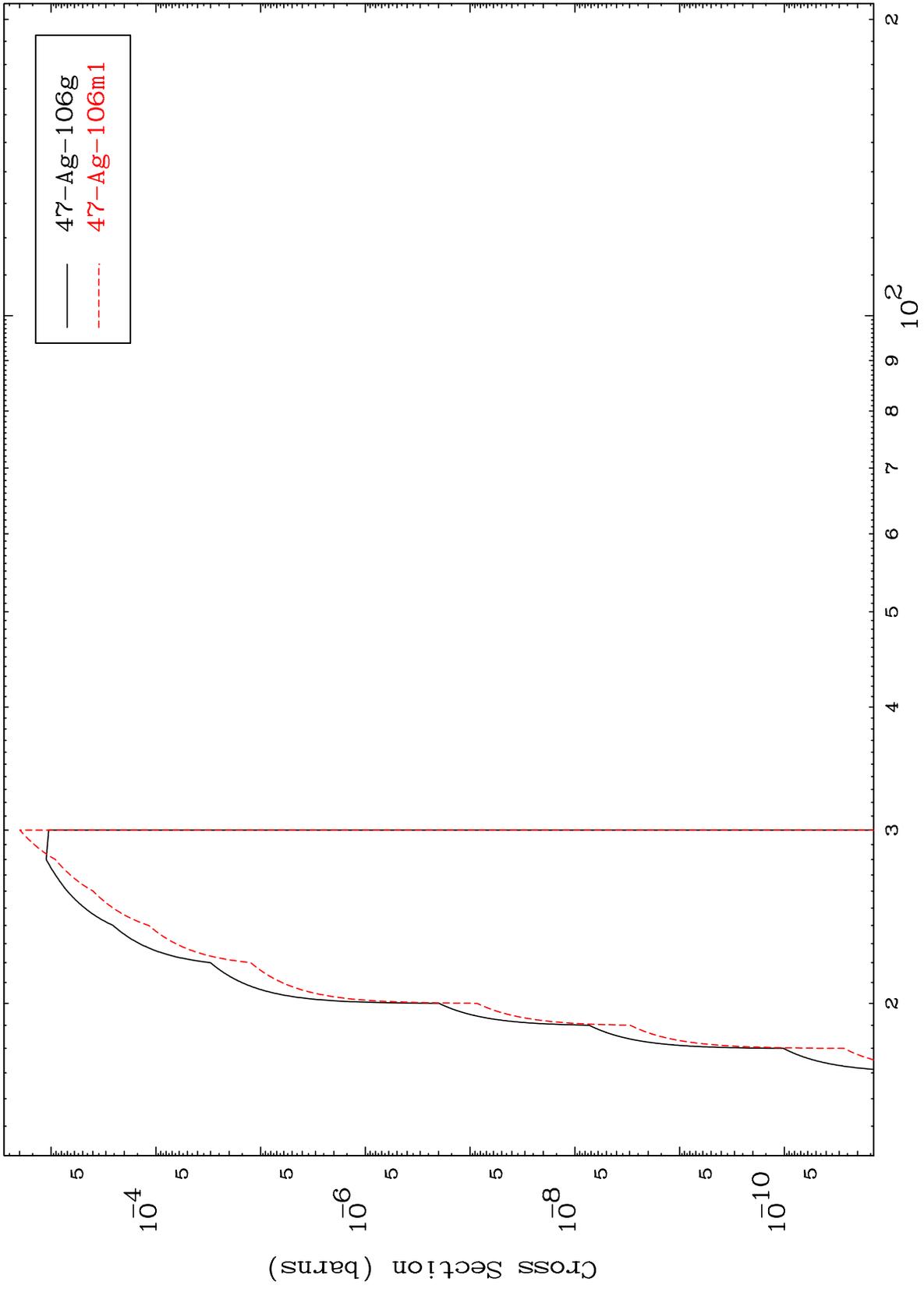
46-Pd-105

MAT 4634

(α, t)

46-Pd-105

Radionuclide Production Cross Section



18

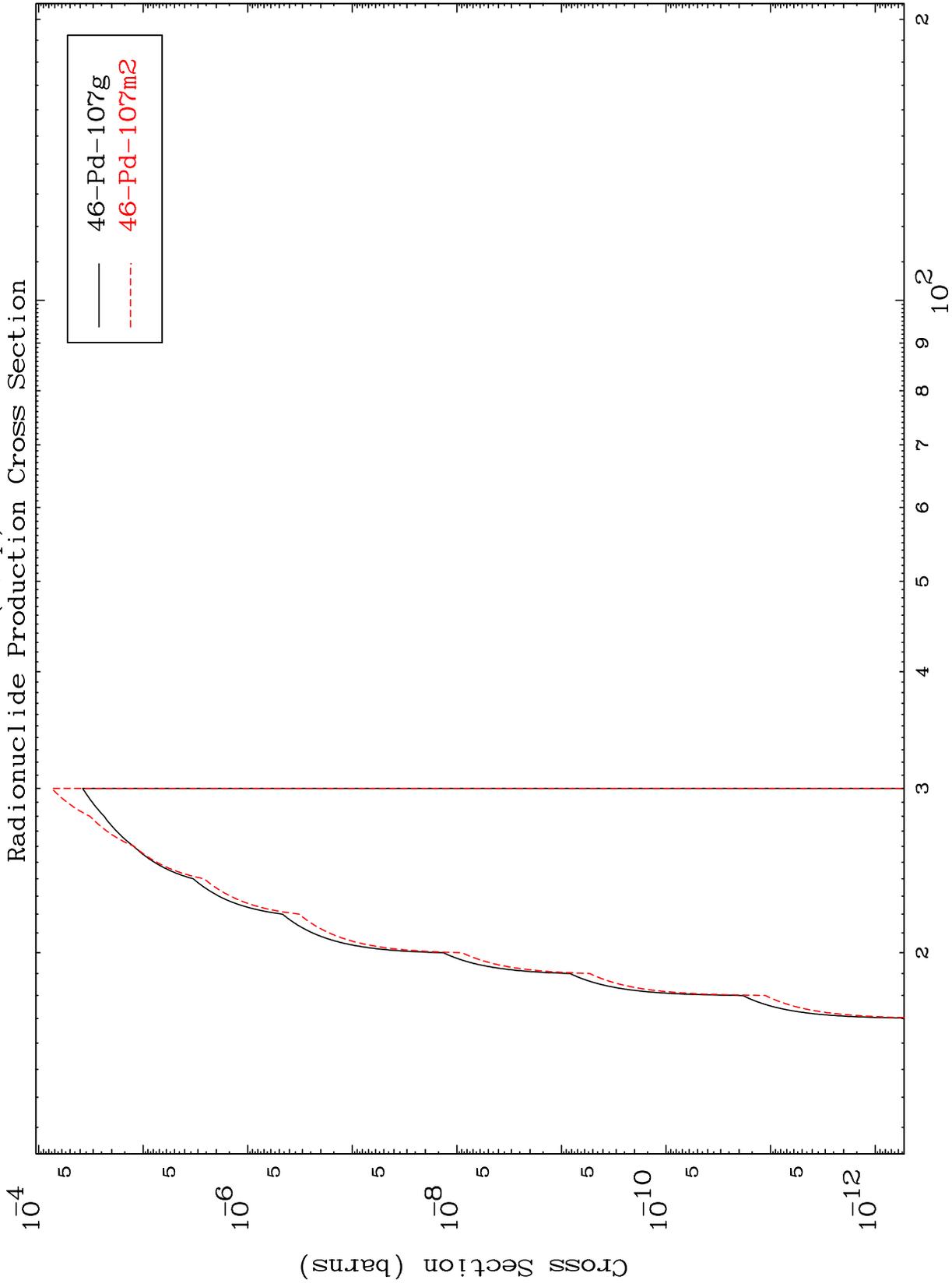
Incident Energy (MeV)

46-Pd-105

MAT 4634

46-Pd-105

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



19

Incident Energy (MeV)

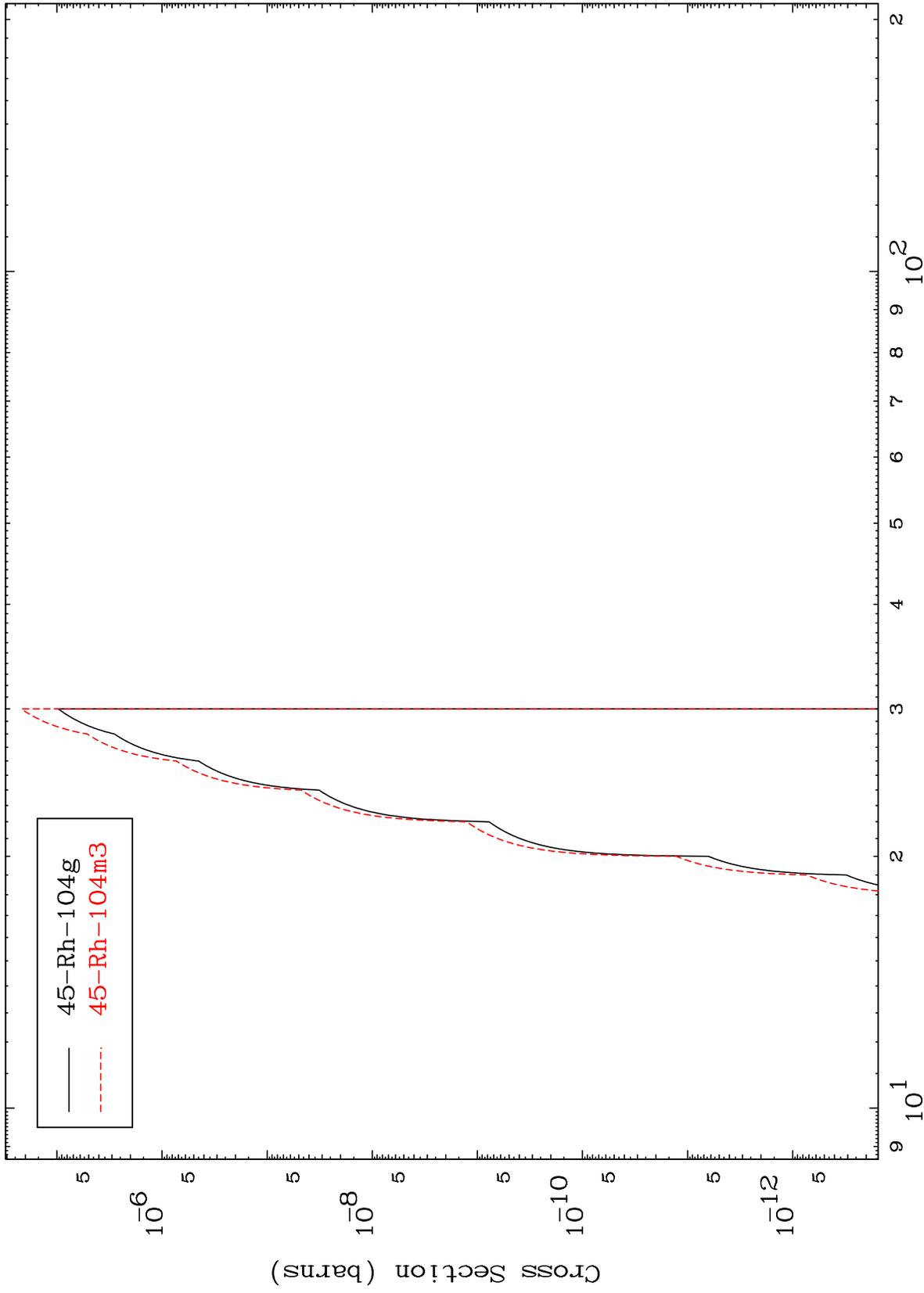
46-Pd-105

MAT 4634

(α, p) α

46-Pd-105

Radionuclide Production Cross Section



20

Incident Energy (MeV)

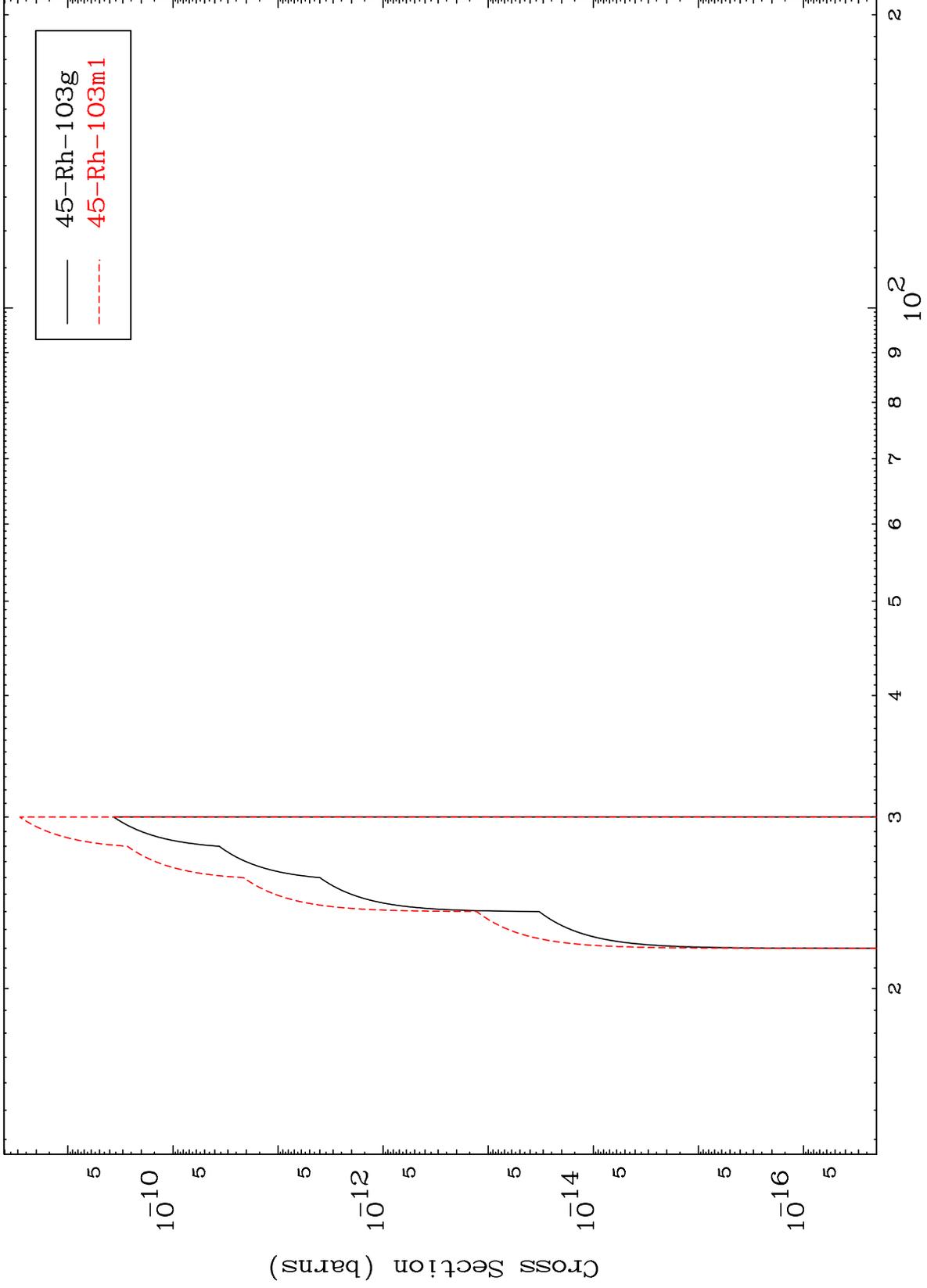
46-Pd-105

MAT 4634

(α, d) α

46-Pd-105

Radionuclide Production Cross Section



21

Incident Energy (MeV)

46-Pd-105