

Program EVALPLOT
(Version 2018-1)

by

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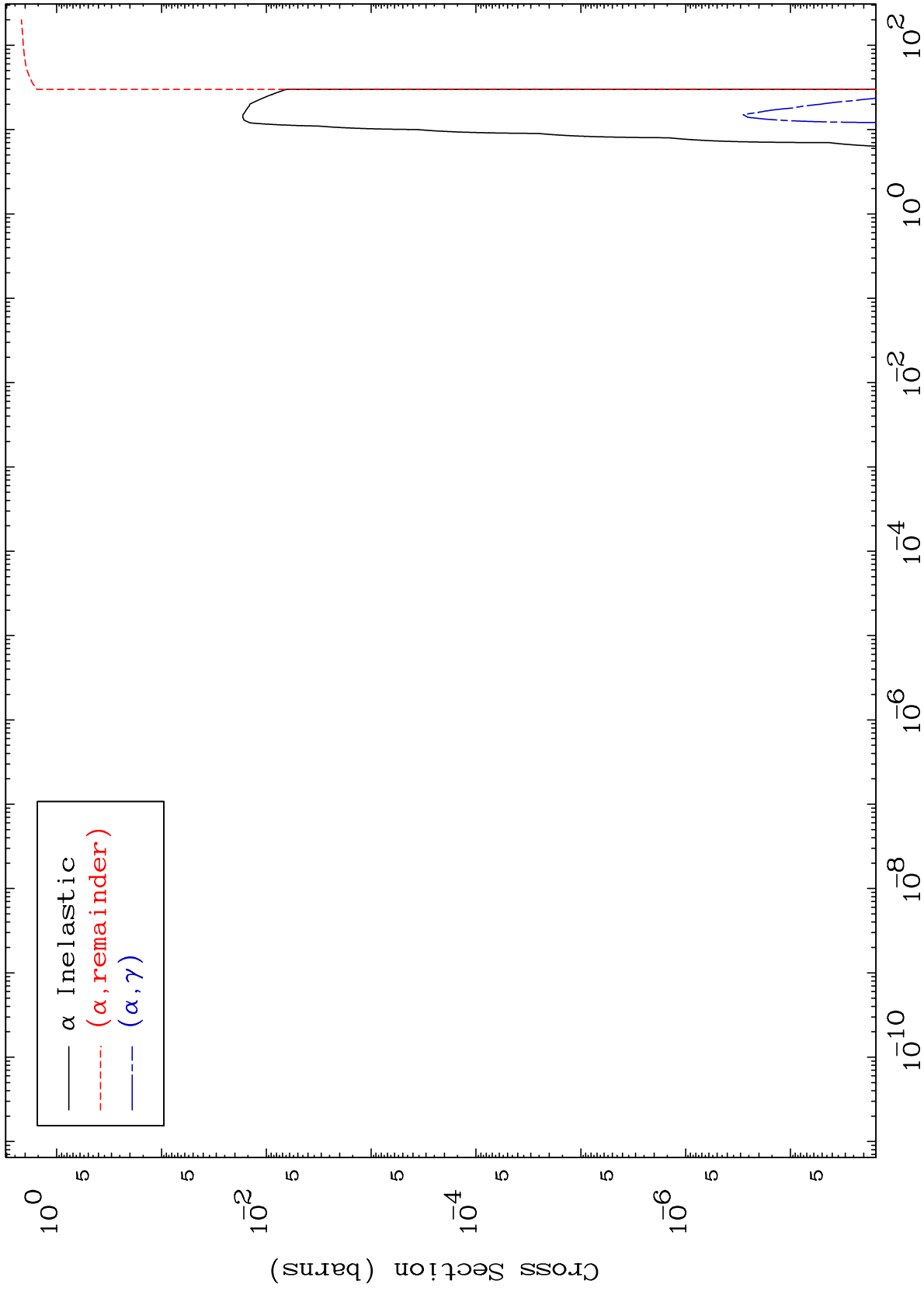
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4664

0 Kelvin α Major

46-Pd-115



1

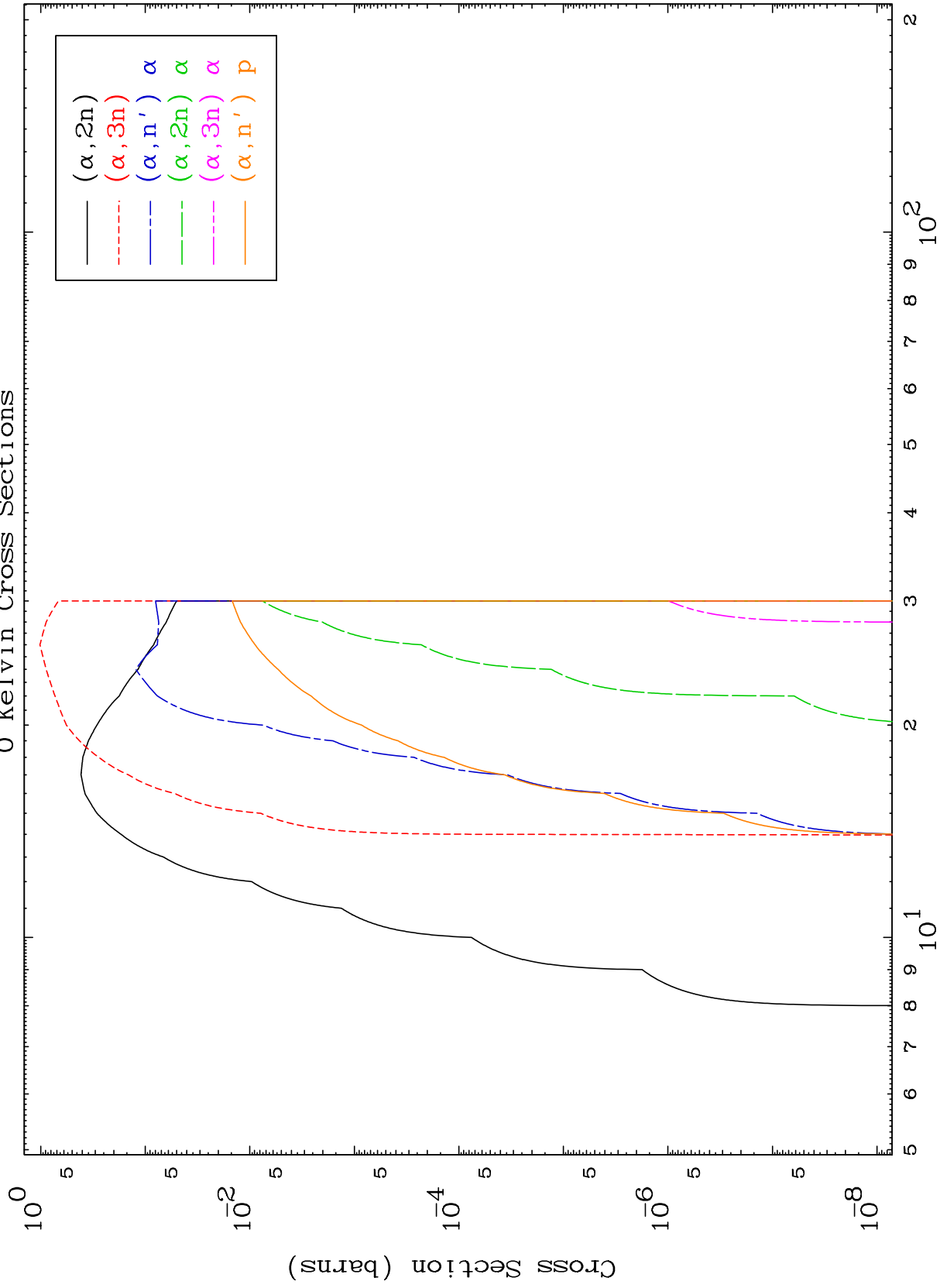
Incident Energy (MeV)

46-Pd-115

MAT 4664

α Neutron Production
0 Kelvin Cross Sections

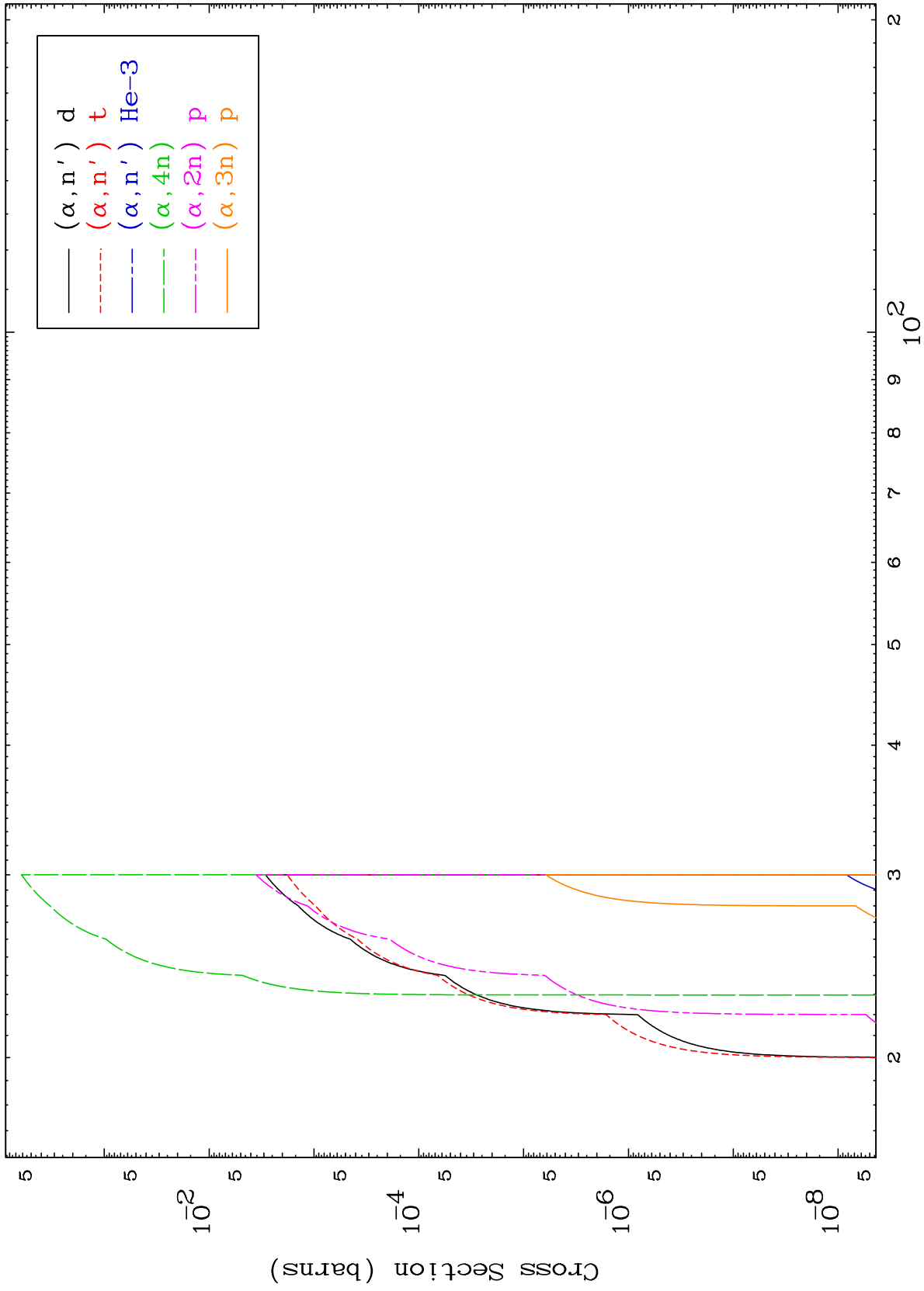
46-Pd-115

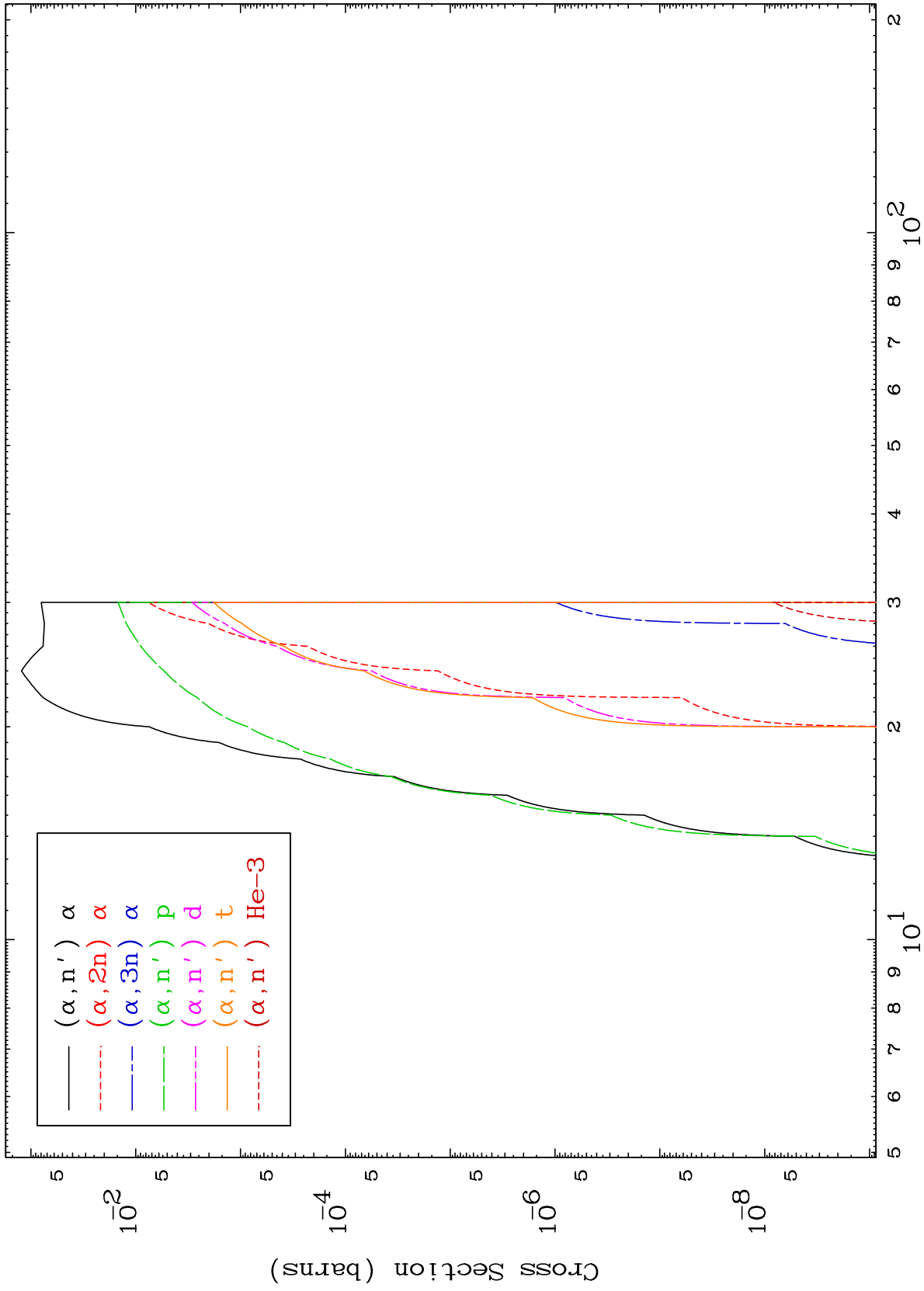


2

Incident Energy (MeV)

46-Pd-115

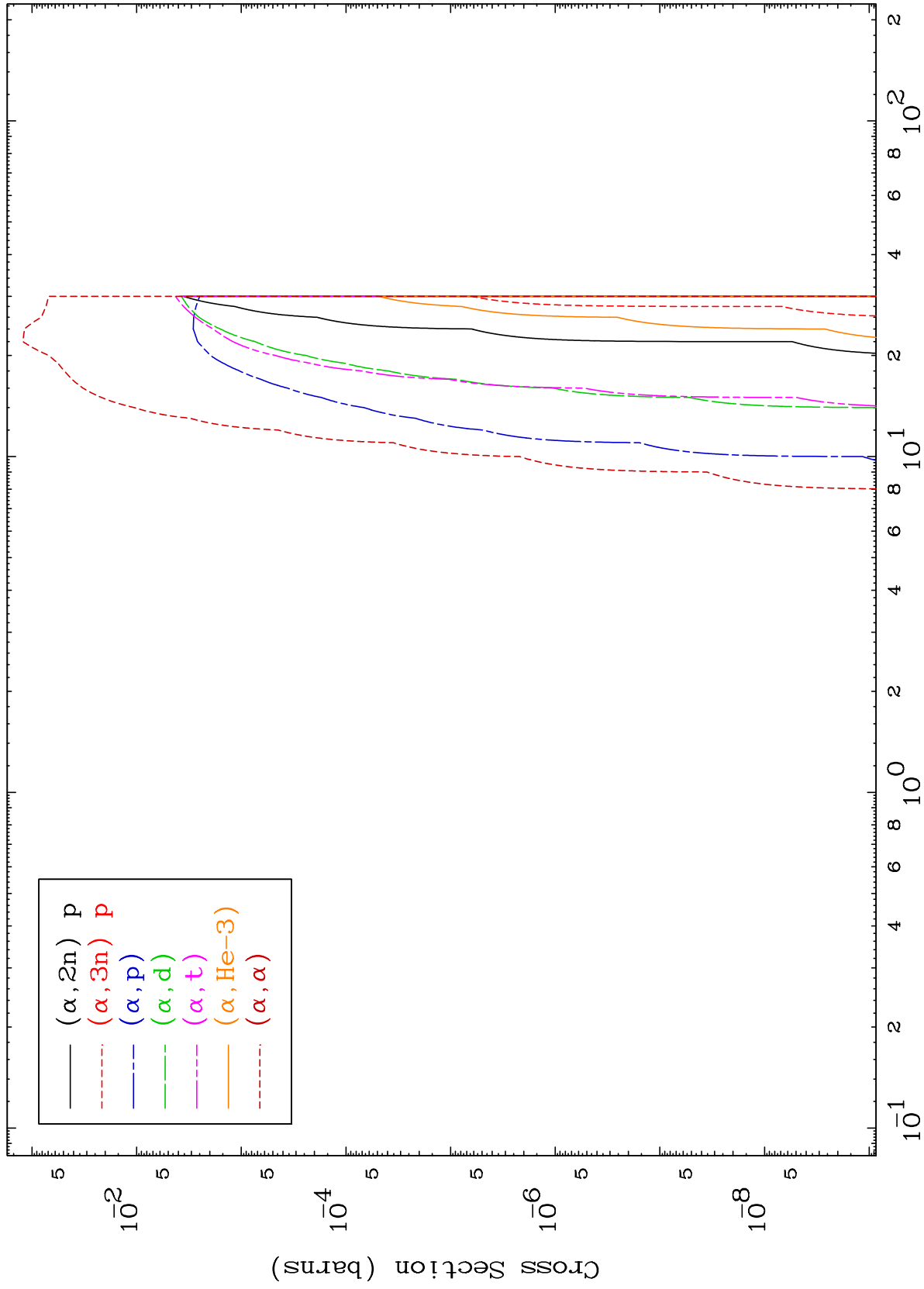




MAT 4664

α Charged Particle
0 Kelvin Cross Sections

46-Pd-115



5

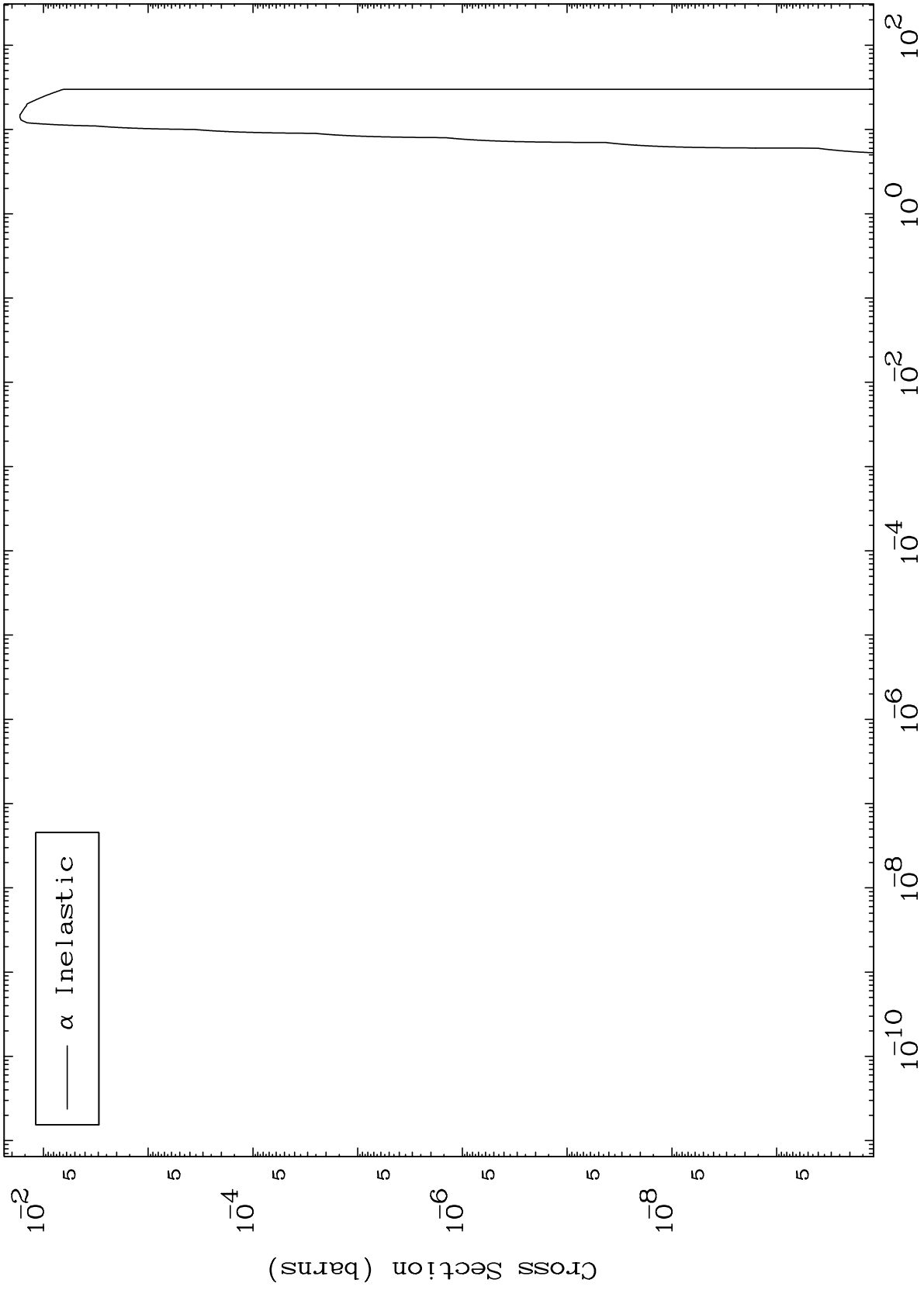
Incident Energy (MeV)

46-Pd-115

MAT 4664

(α, n') Level
0 Kelvin Cross Sections

46-Pd-115



6

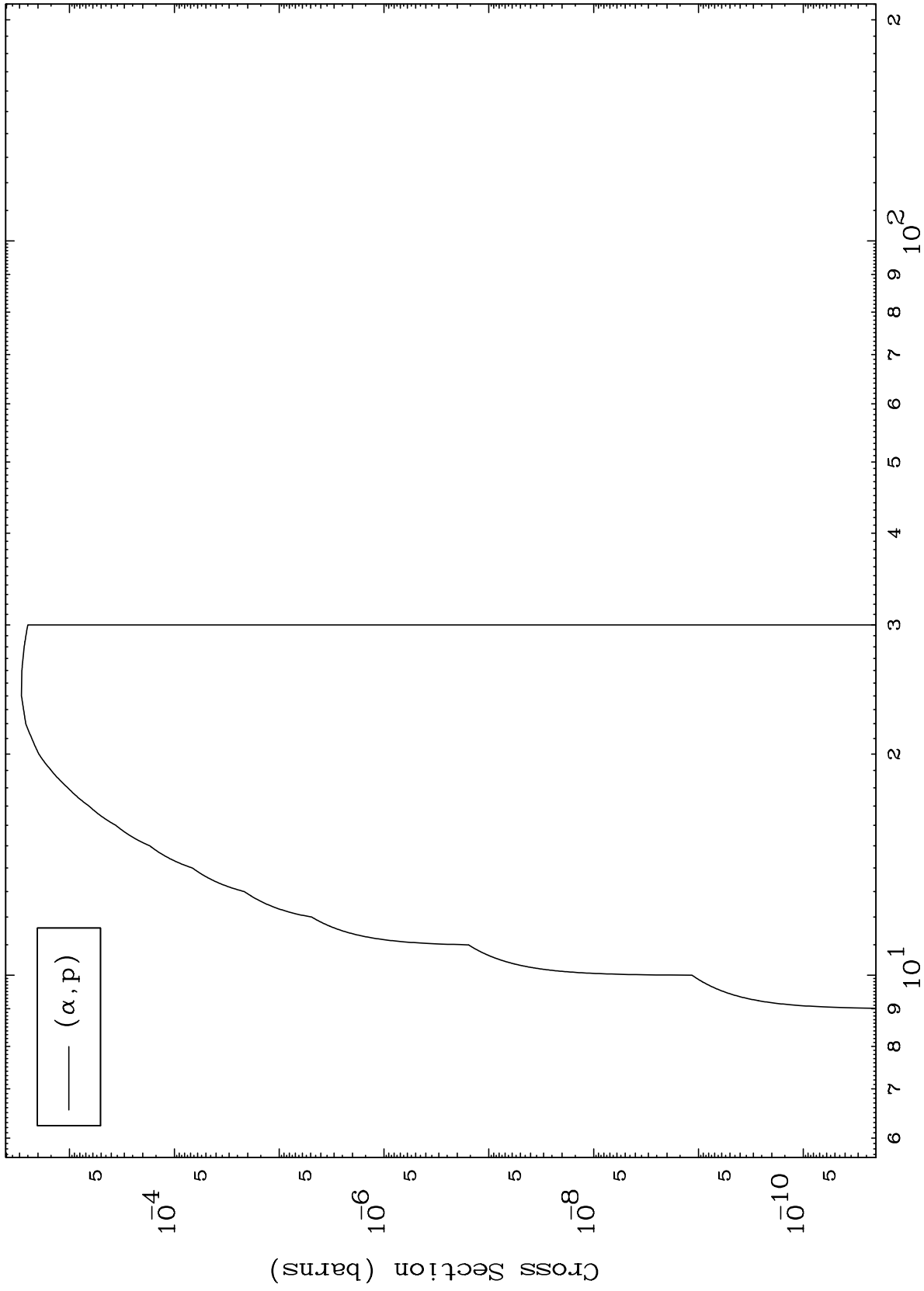
Incident Energy (MeV)

46-Pd-115

MAT 4664

(α, p) Levels
0 Kelvin Cross Sections

46-Pd-115



7

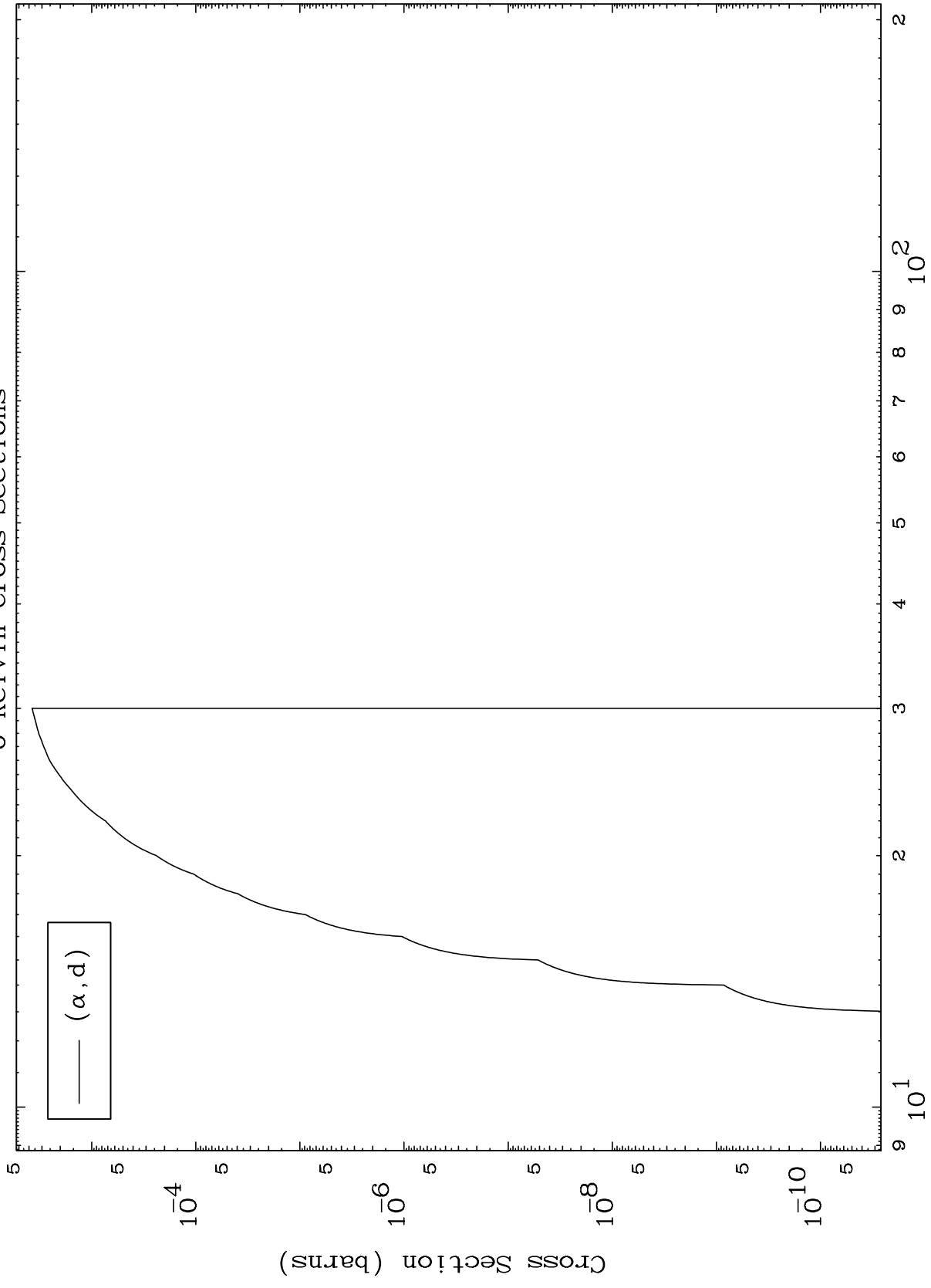
Incident Energy (MeV)

46-Pd-115

MAT 4664

(α, d) Levels
0 Kelvin Cross Sections

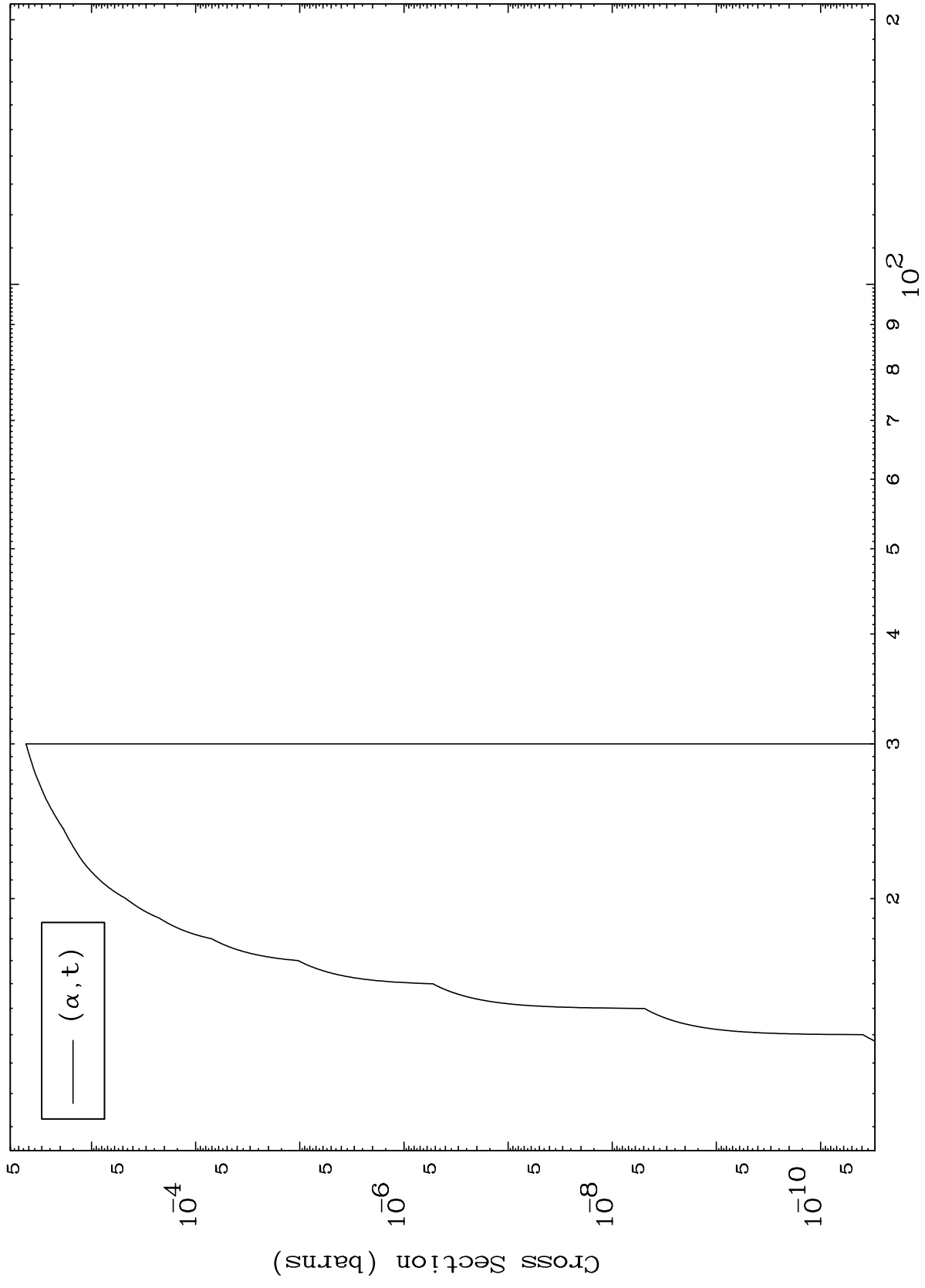
46-Pd-115



8

Incident Energy (MeV)

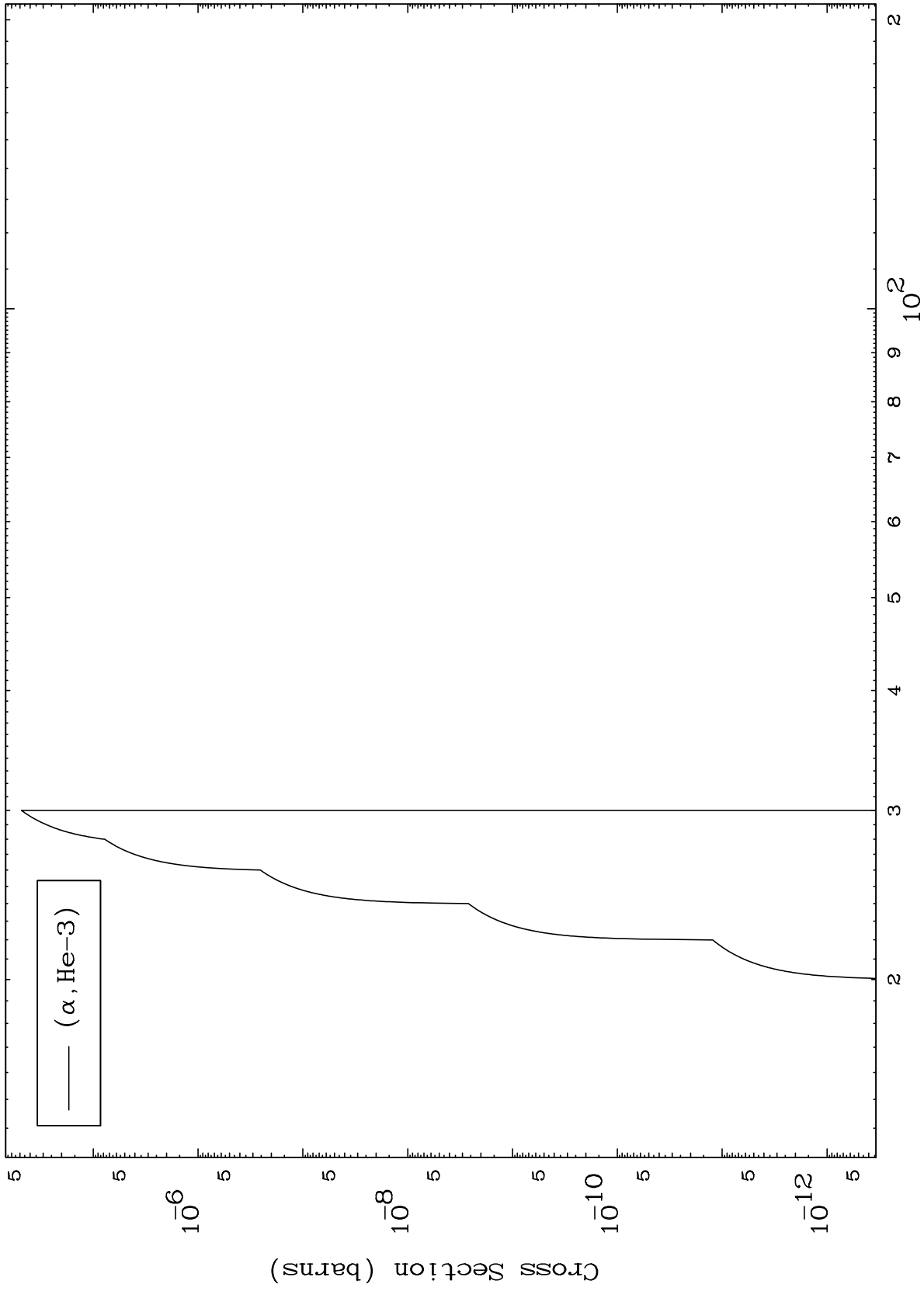
46-Pd-115



MAT 4664

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

46-Pd-115



10

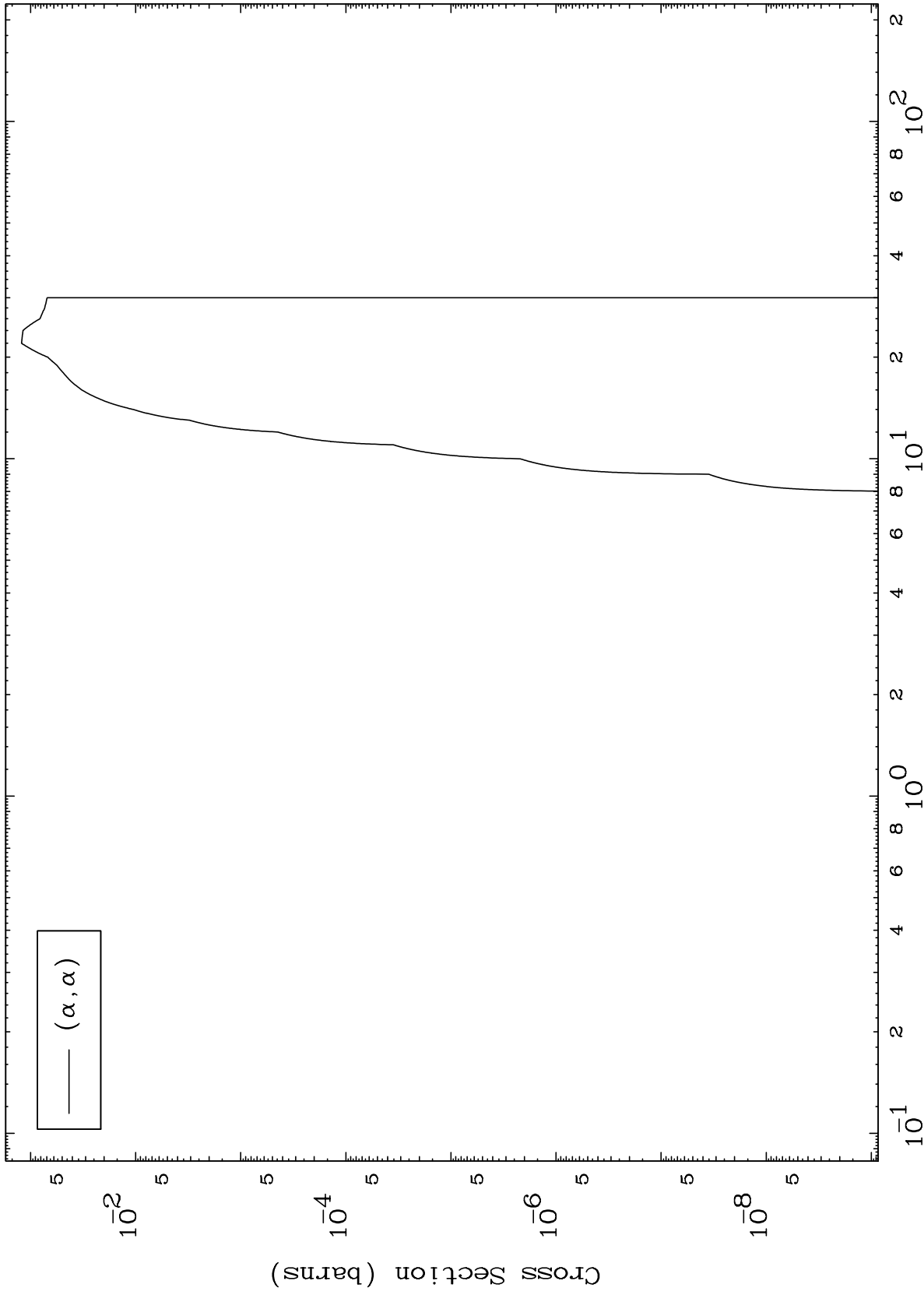
Incident Energy (MeV)

46-Pd-115

MAT 4664

(α, α) Levels
0 Kelvin Cross Sections

46-Pd-115



11

Incident Energy (MeV)

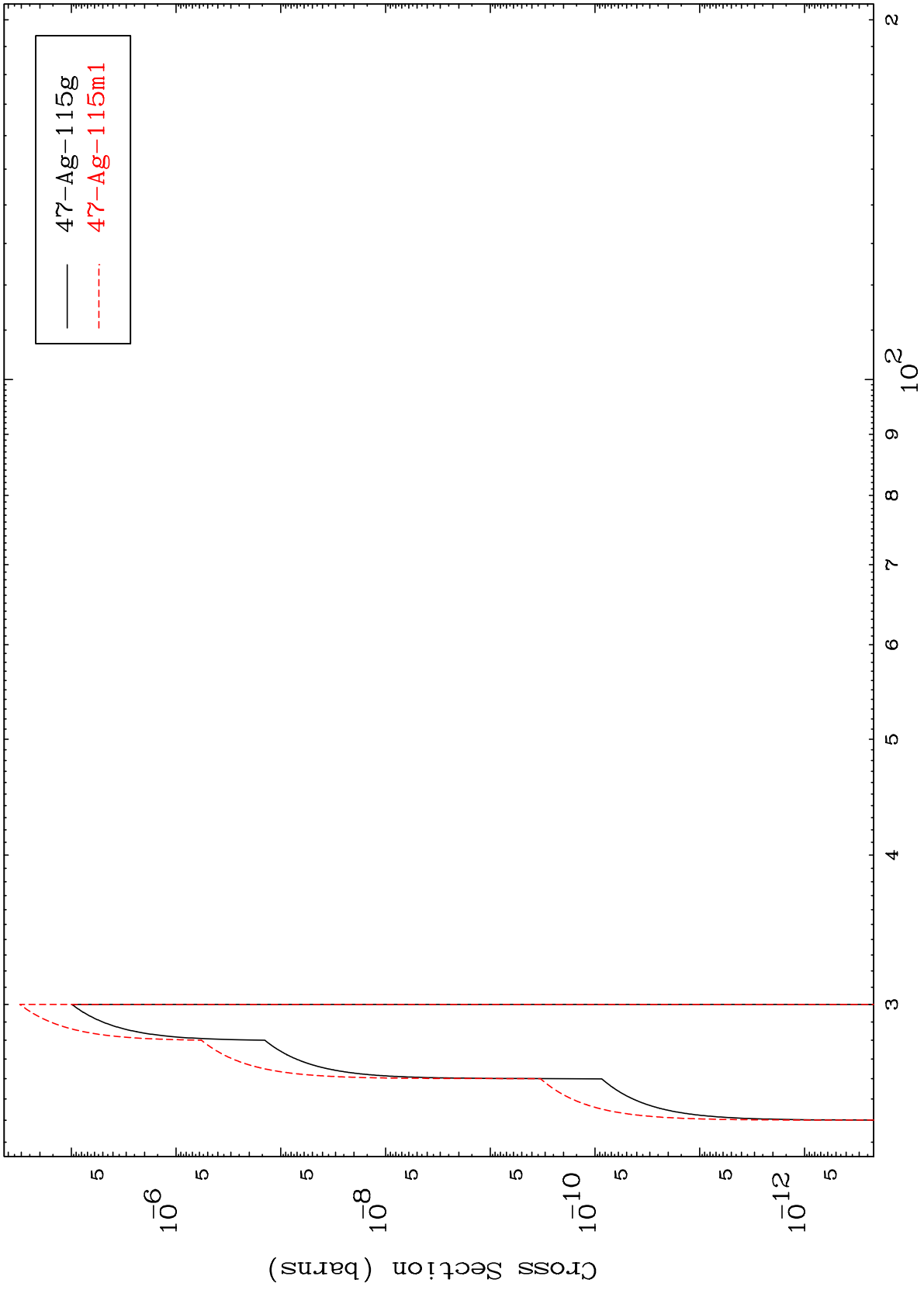
46-Pd-115

MAT 4664

($\alpha, 2n$) d

46-Pd-115

Radionuclide Production Cross Section



12

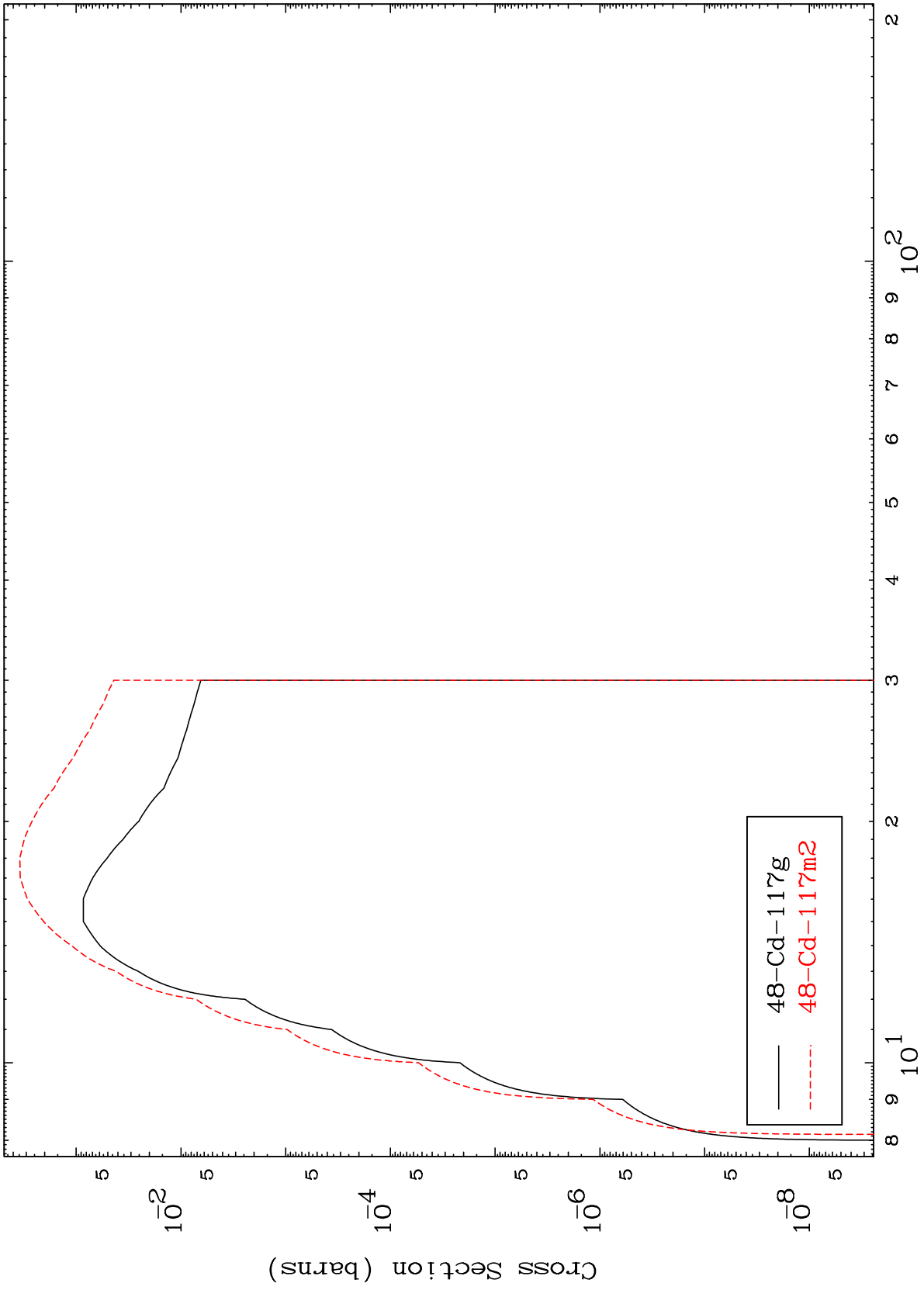
Incident Energy (MeV)

46-Pd-115

MAT 4664

46-Pd-115

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



13

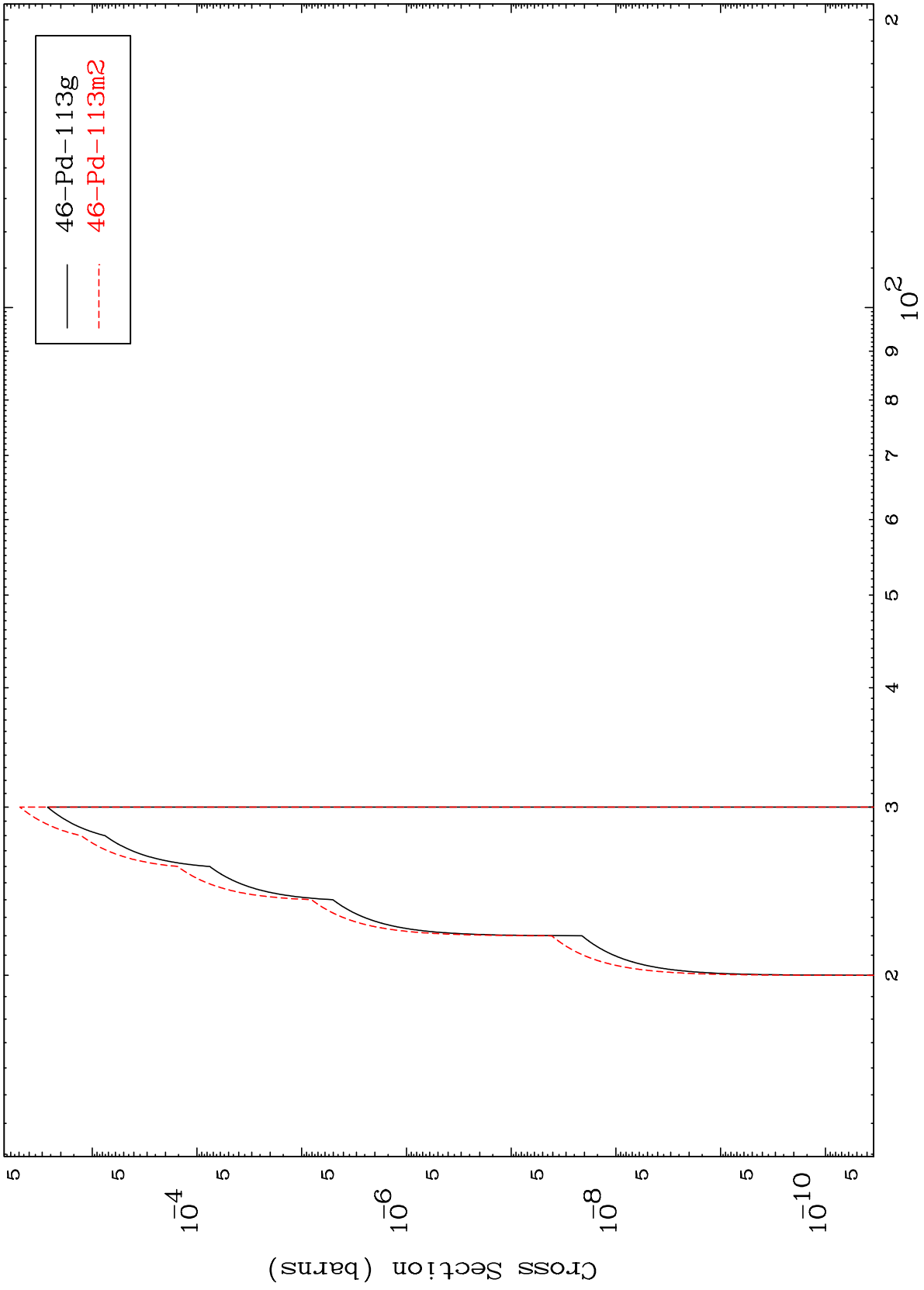
46-Pd-115

MAT 4664

$(\alpha, 2n) \alpha$

46-Pd-115

Radionuclide Production Cross Section



14

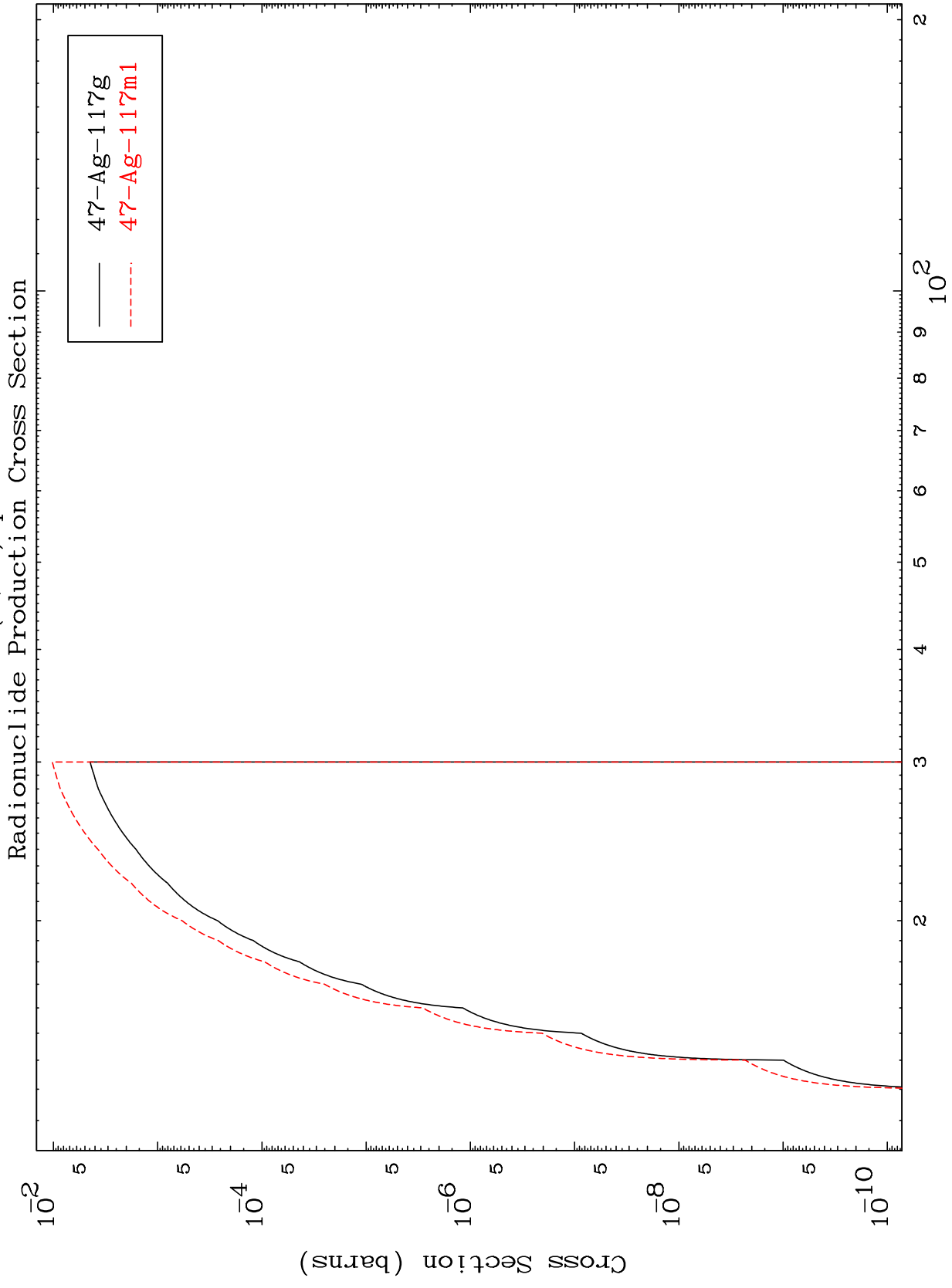
Incident Energy (MeV)

46-Pd-115

MAT 4664

(α, n') p

46-Pd-115



15

Incident Energy (MeV)

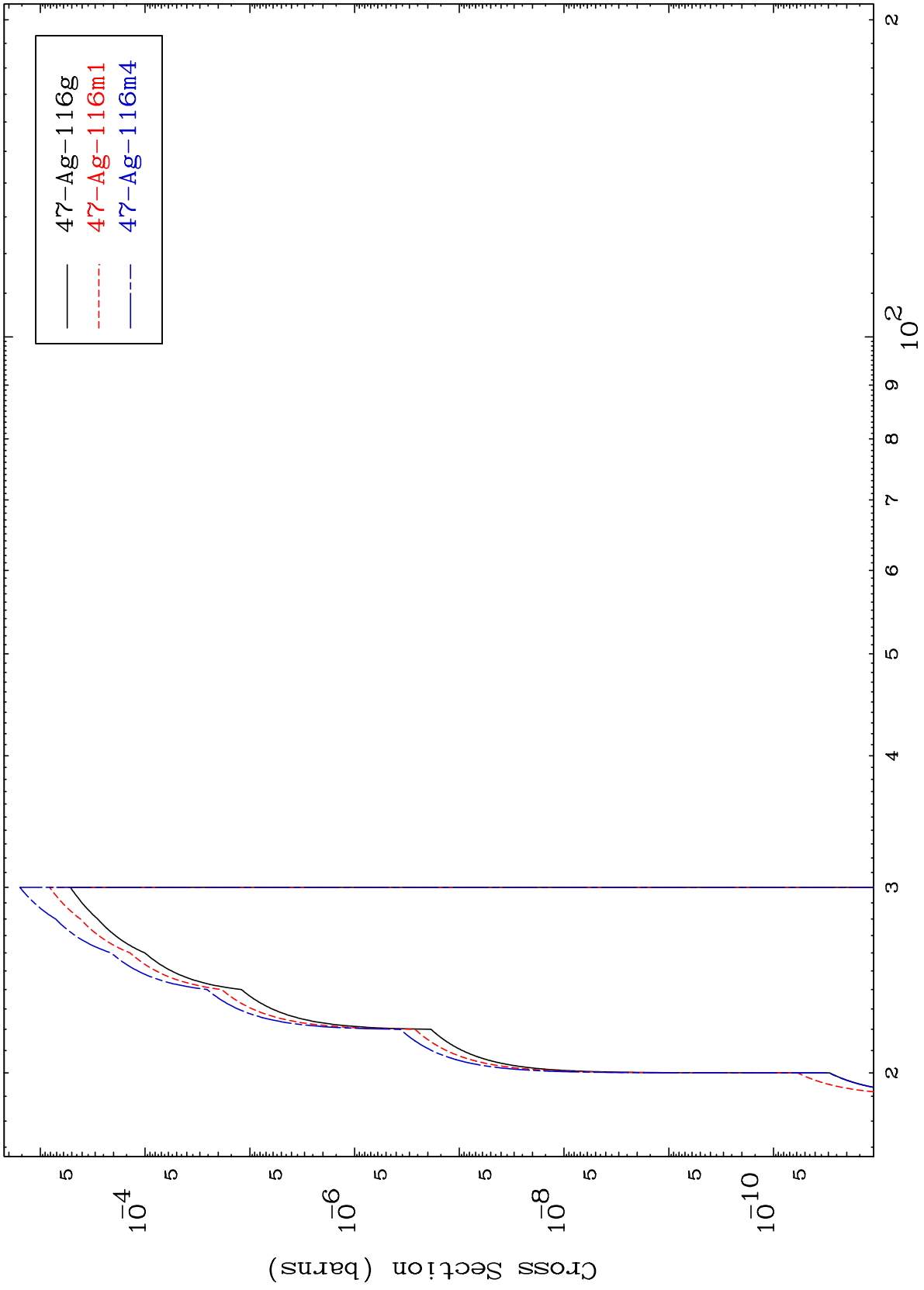
46-Pd-115

MAT 4664

(α, n') d

46-Pd-115

Radionuclide Production Cross Section



16

Incident Energy (MeV)

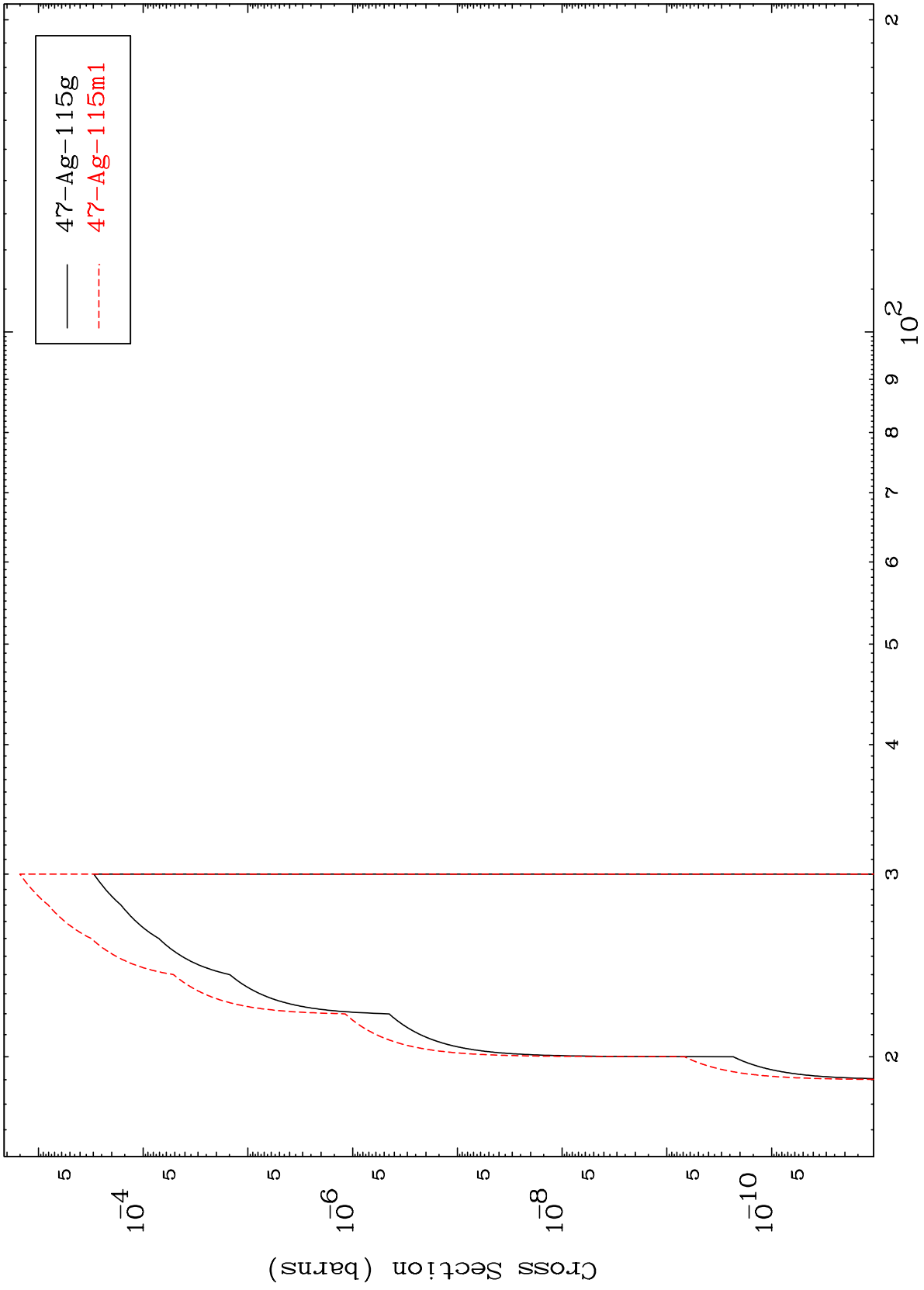
46-Pd-115

MAT 4664

(α, n') t

46-Pd-115

Radionuclide Production Cross Section



17

Incident Energy (MeV)

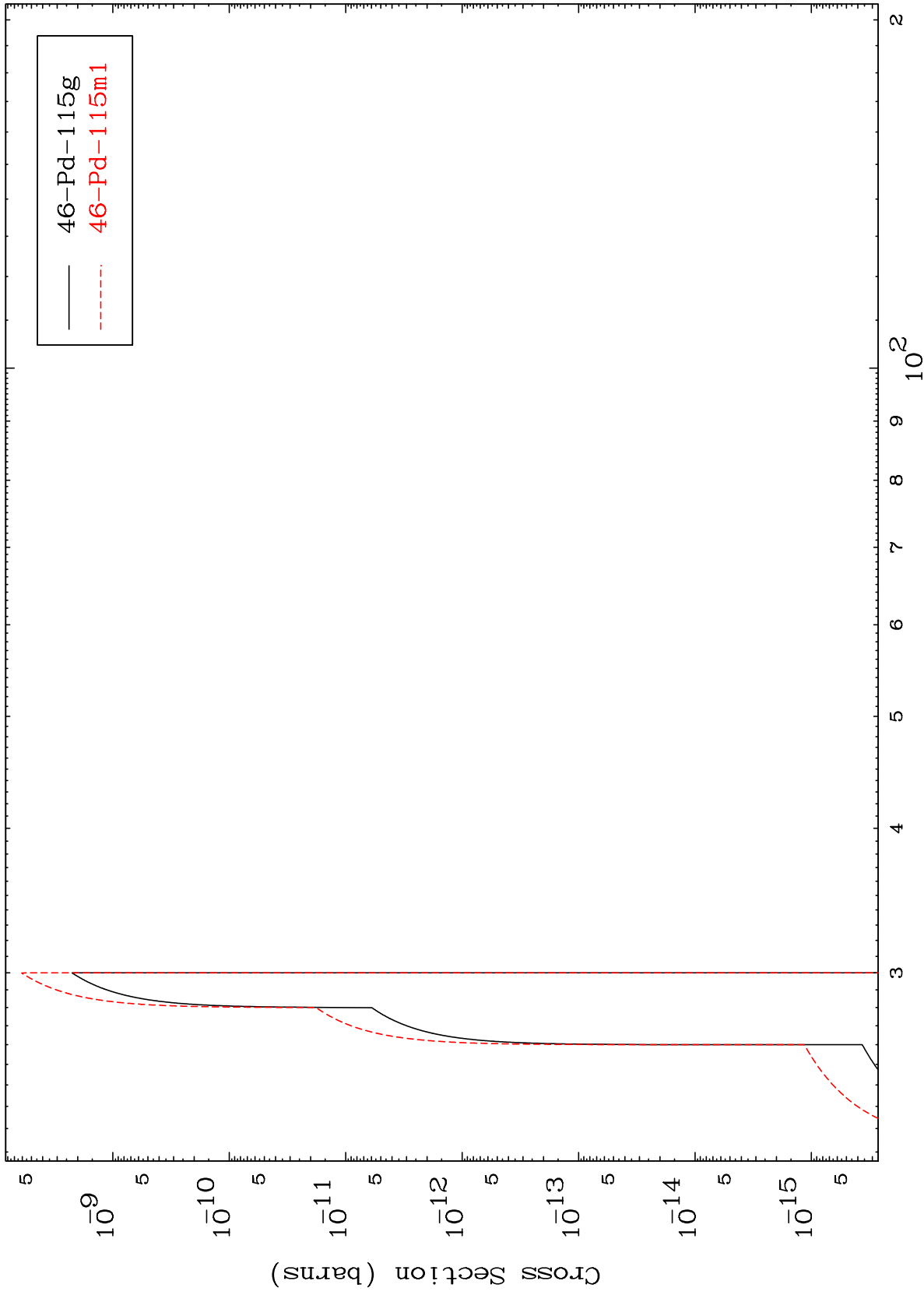
46-Pd-115

MAT 4664

(α, n') He-3

46-Pd-115

Radionuclide Production Cross Section



18

Incident Energy (MeV)

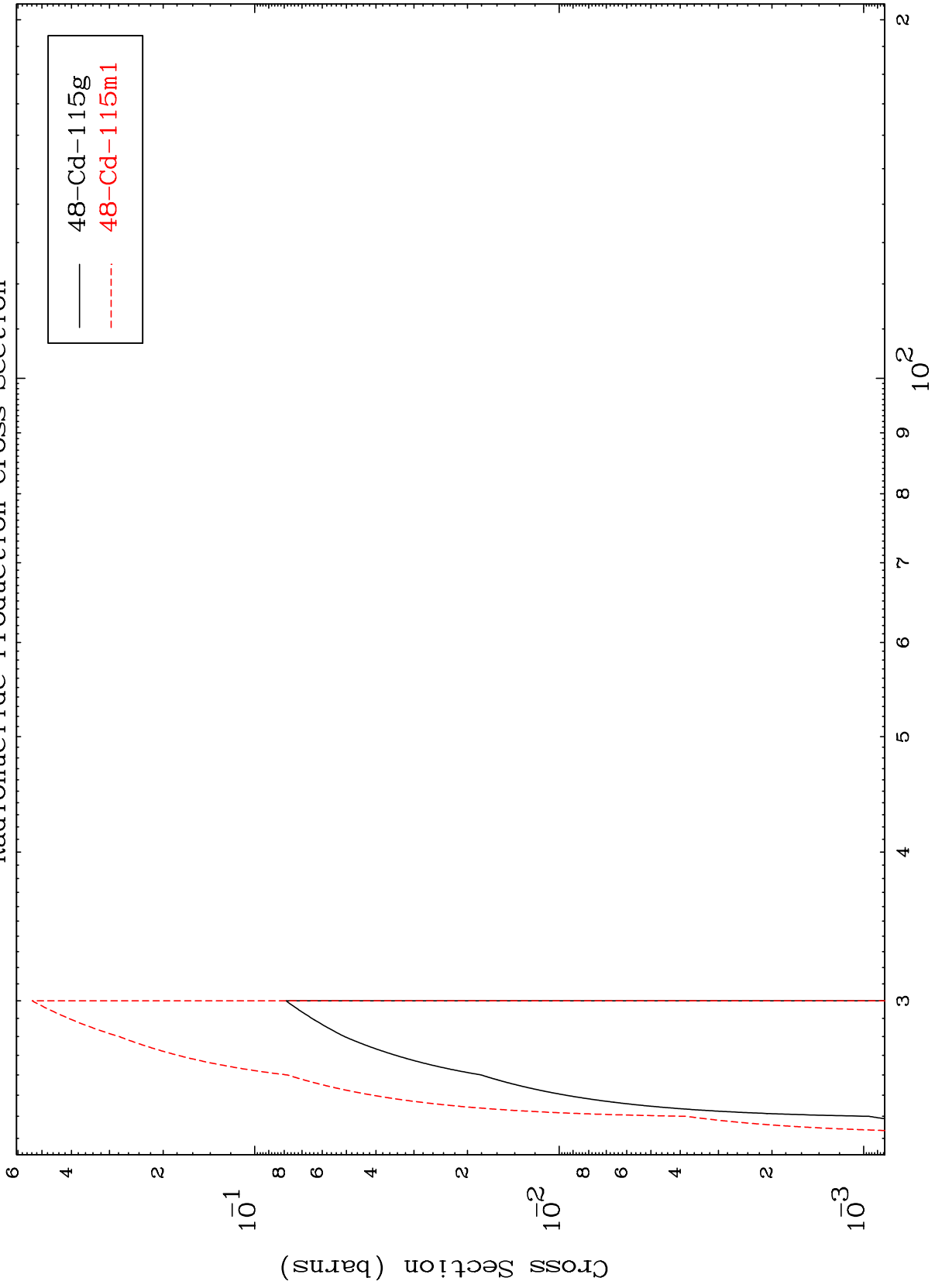
46-Pd-115

MAT 4664

($\alpha, 4n$)

46-Pd-115

Radionuclide Production Cross Section



19

Incident Energy (MeV)

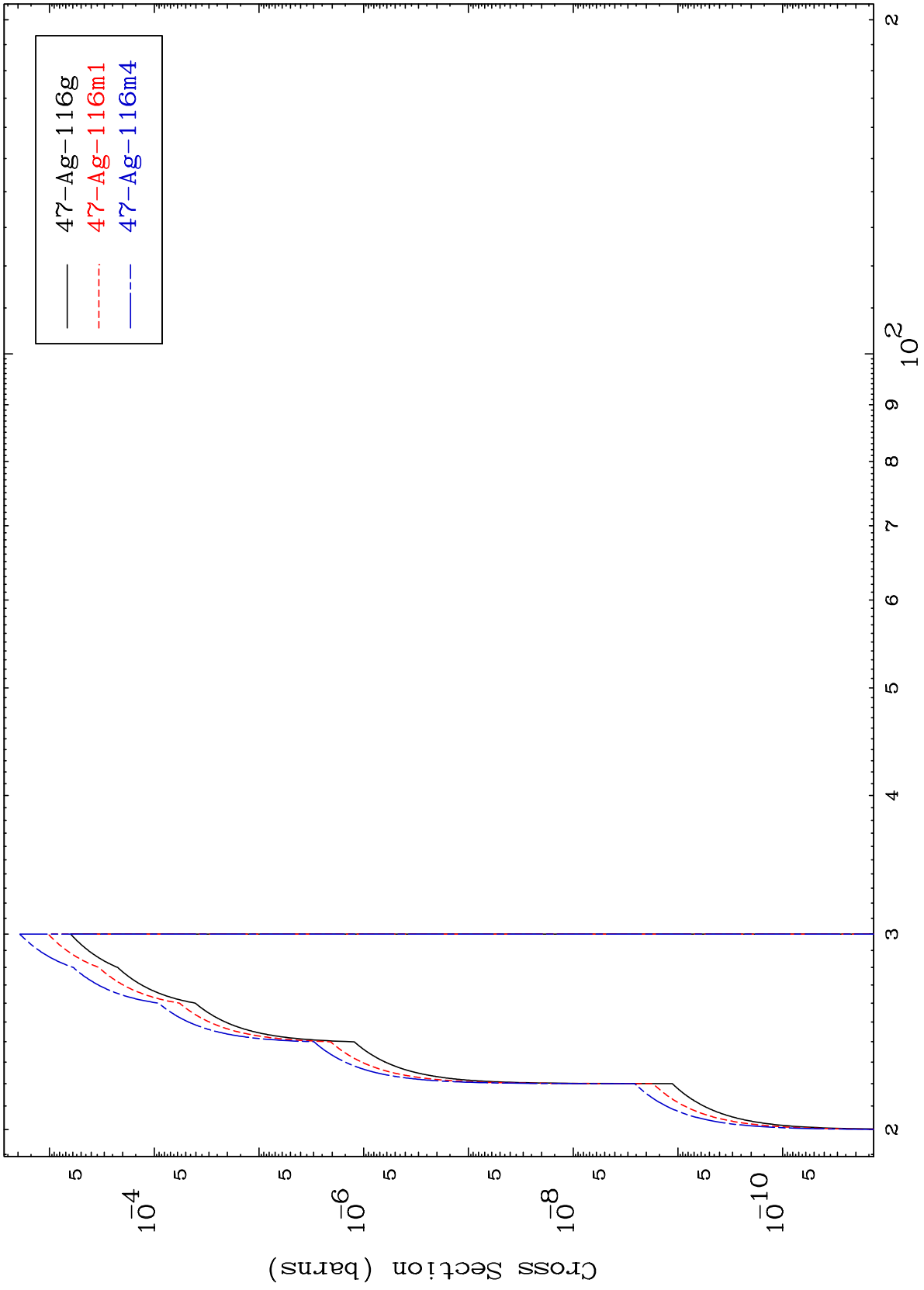
46-Pd-115

MAT 4664

($\alpha, 2n$) p

46-Pd-115

Radionuclide Production Cross Section



20

Incident Energy (MeV)

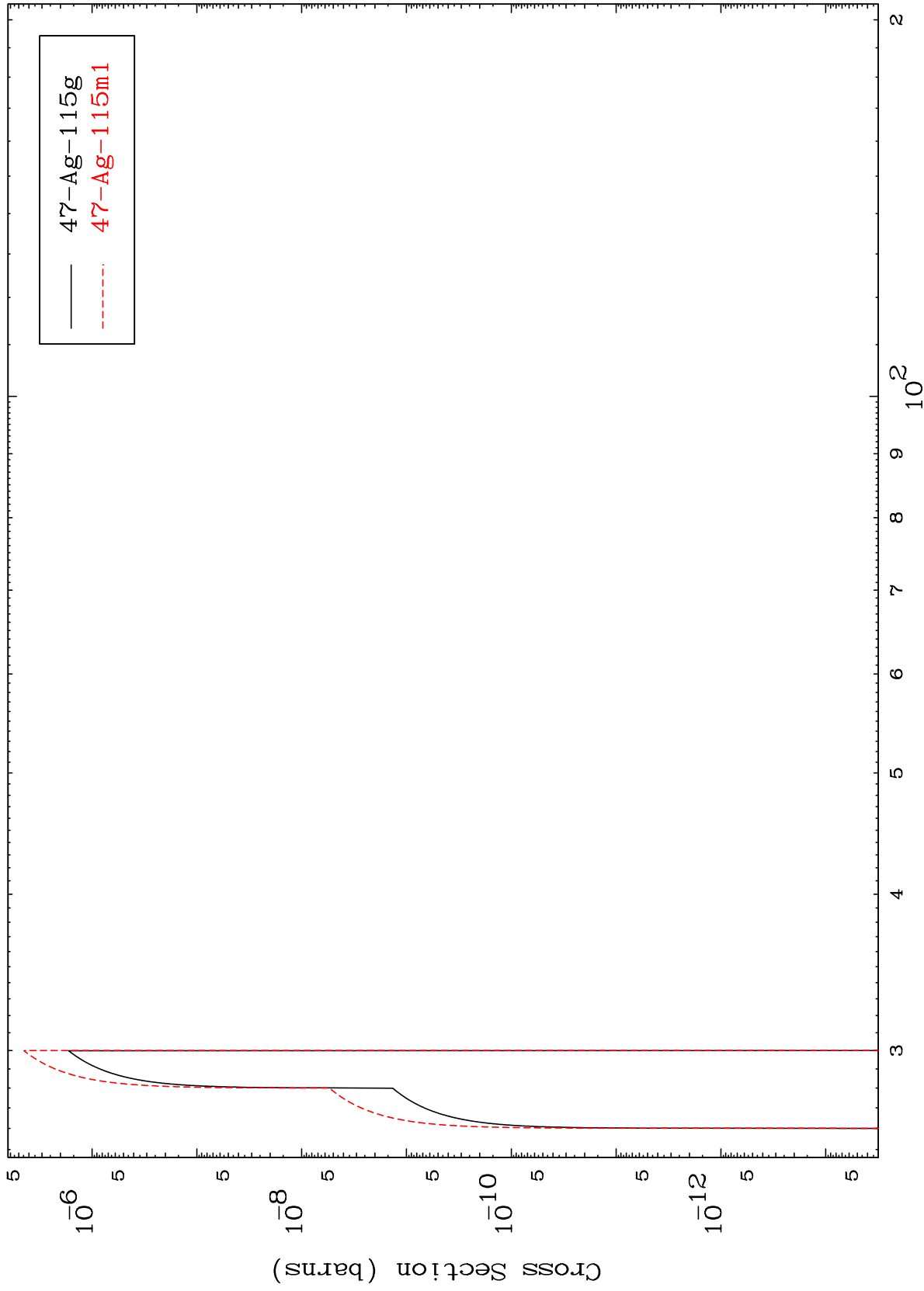
46-Pd-115

MAT 4664

($\alpha, 3n$) p

46-Pd-115

Radionuclide Production Cross Section



21

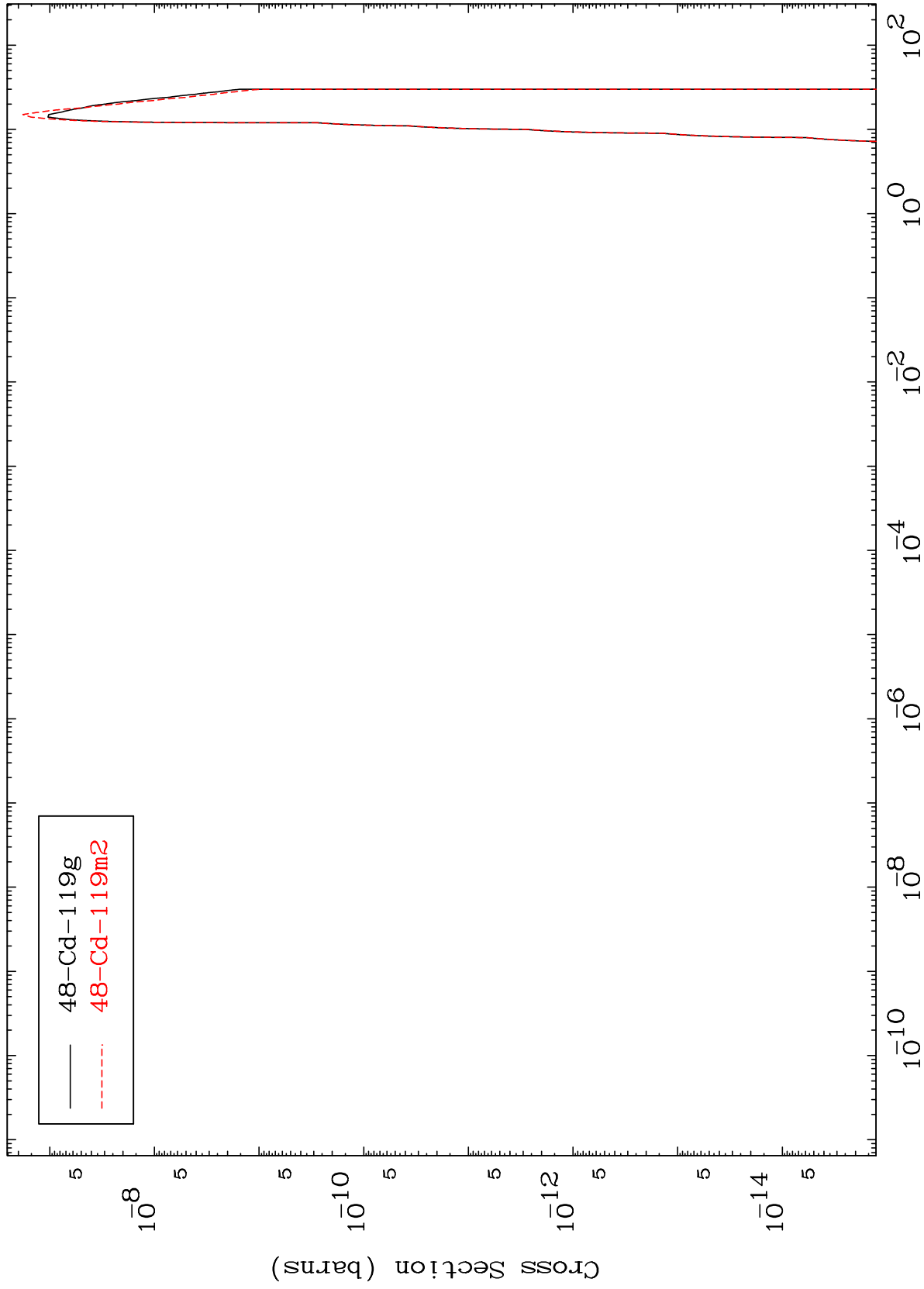
Incident Energy (MeV)

46-Pd-115

MAT 4664

(α, γ)
Radionuclide Production Cross Section

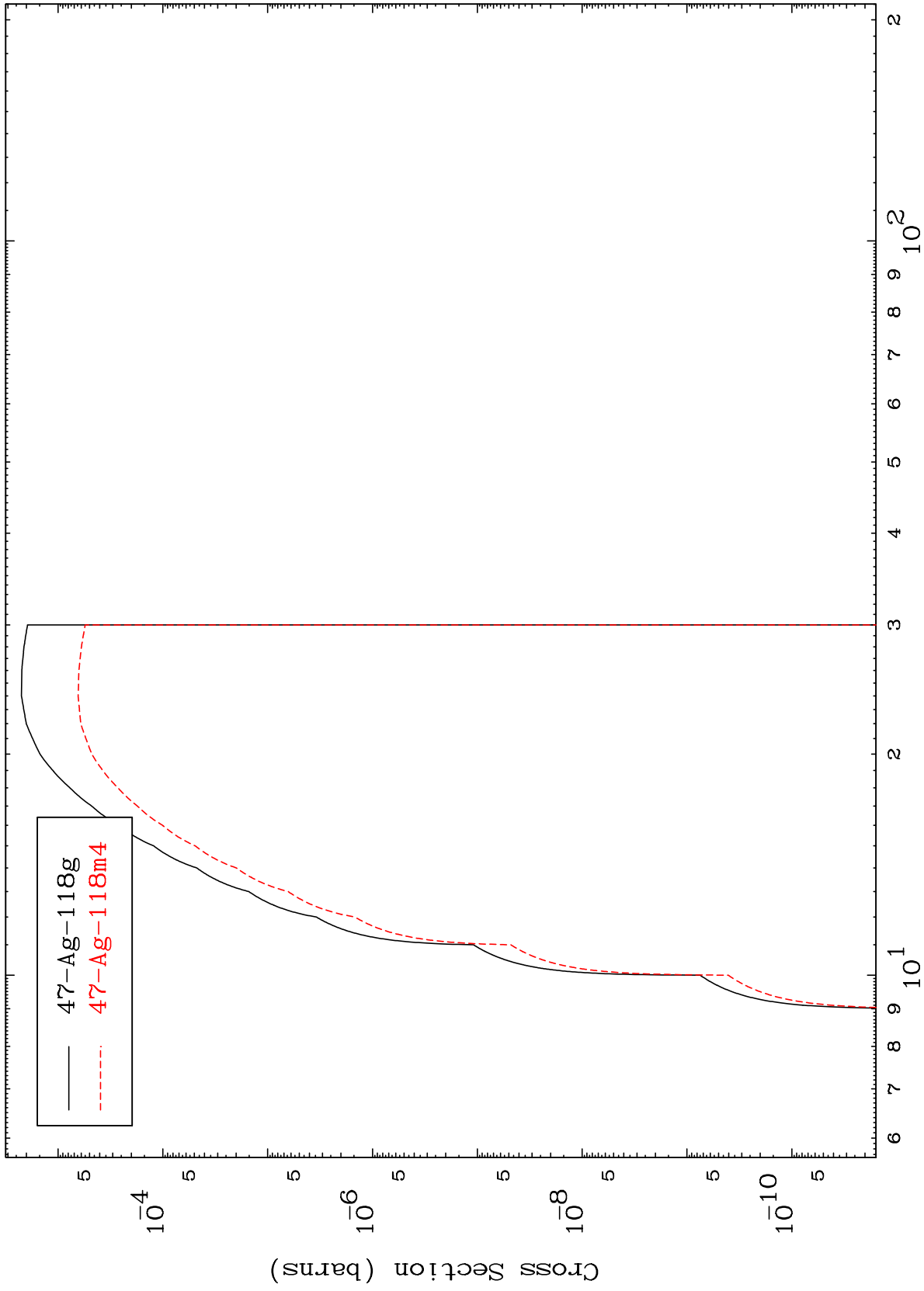
46-Pd-115



MAT 4664

46-Pd-115

(α, p)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

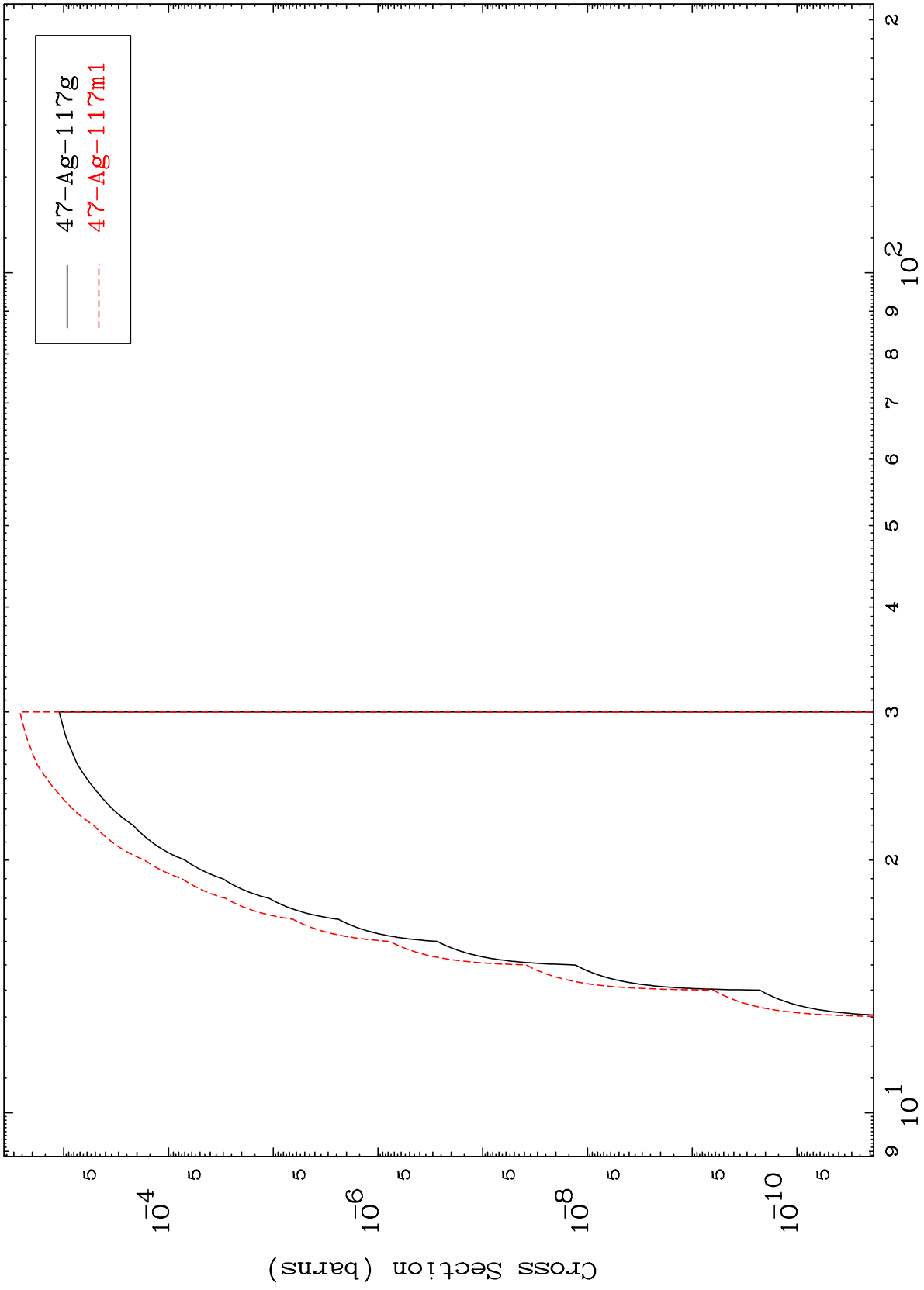
46-Pd-115

MAT 4664

(α, d)

46-Pd-115

Radionuclide Production Cross Section



24

Incident Energy (MeV)

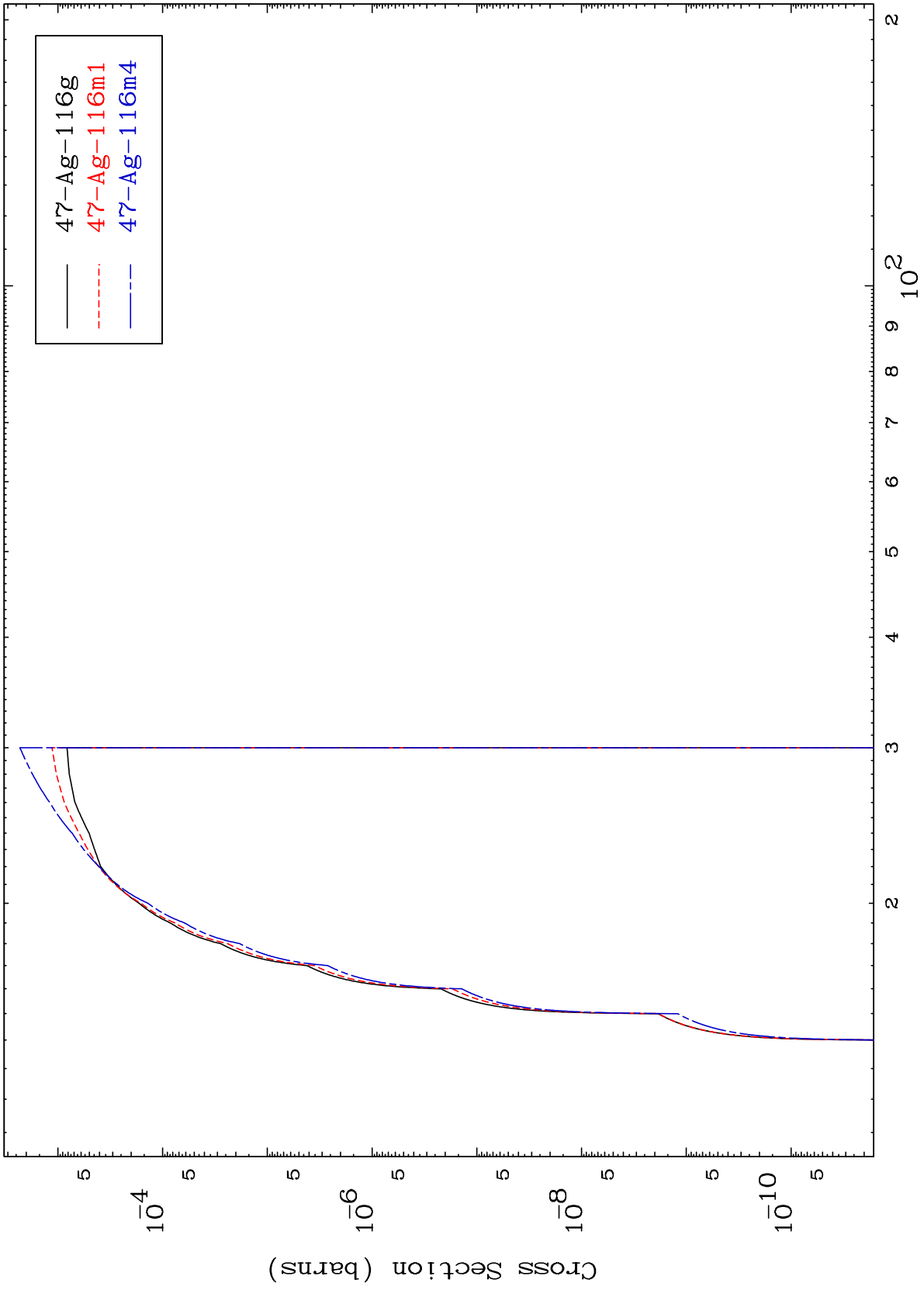
46-Pd-115

MAT 4664

(α, t)

46-Pd-115

Radionuclide Production Cross Section



25

Incident Energy (MeV)

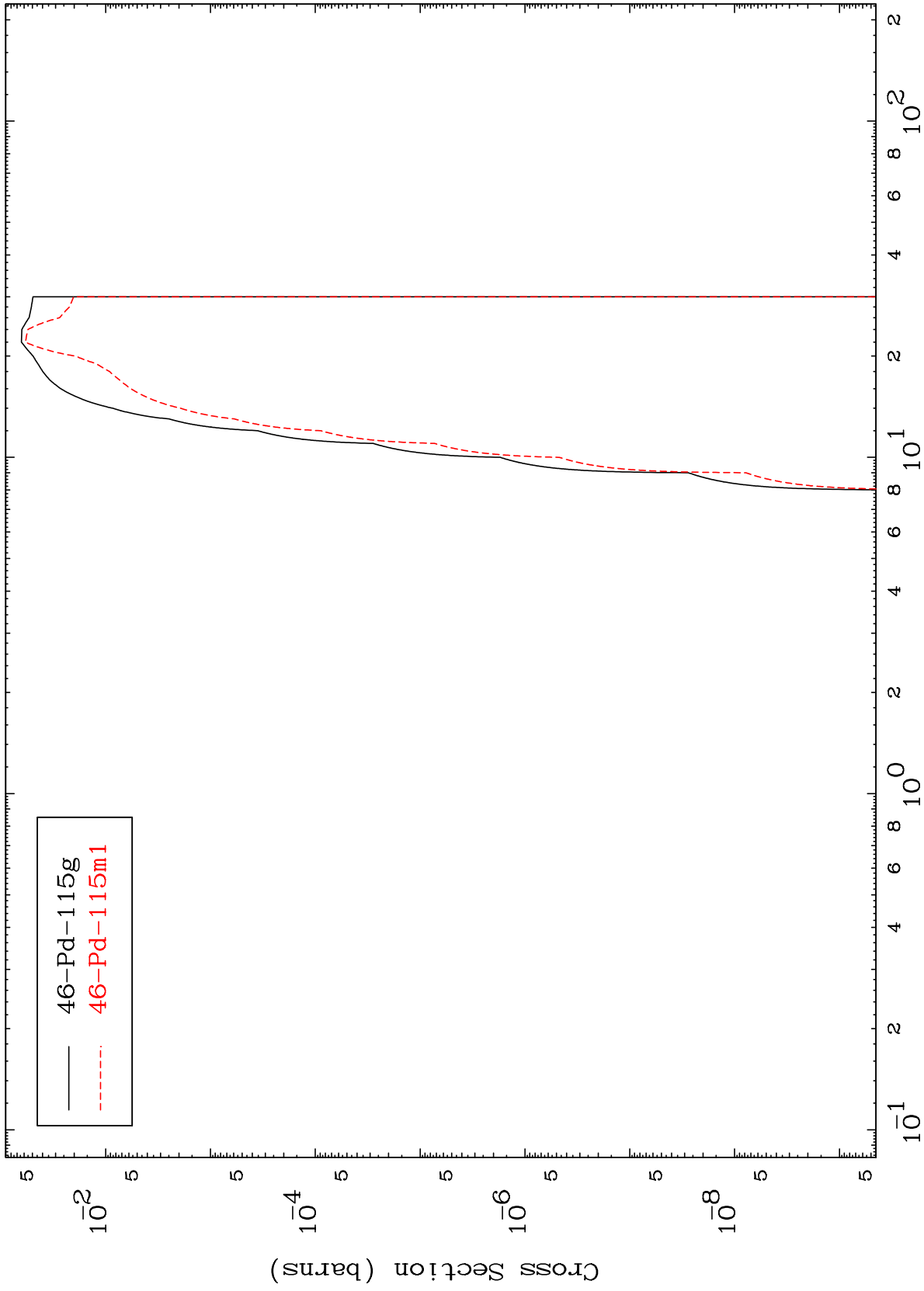
46-Pd-115

MAT 4664

(α, α)

46-Pd-115

Radionuclide Production Cross Section



26

46-Pd-115