

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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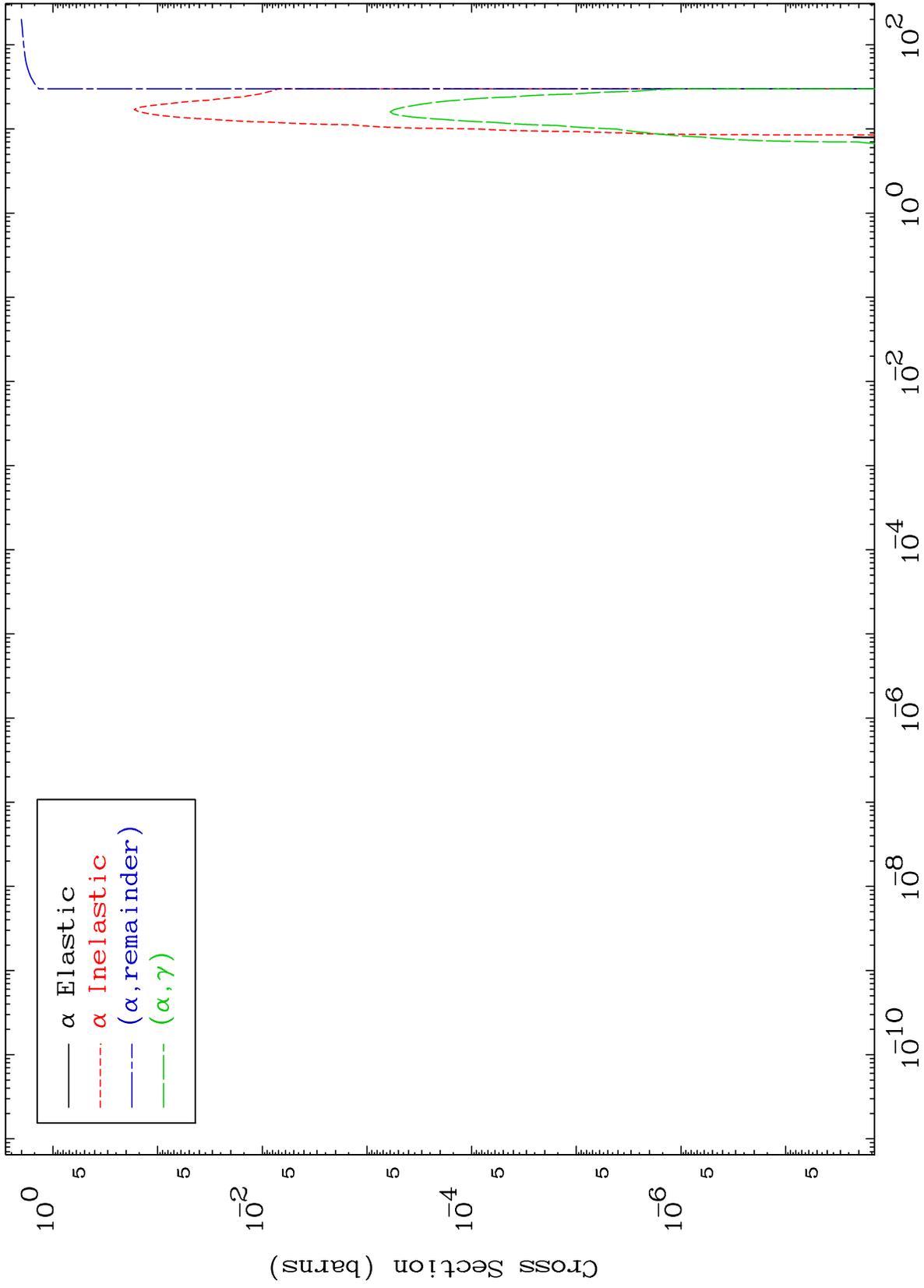
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4616

0 Kelvin α Major

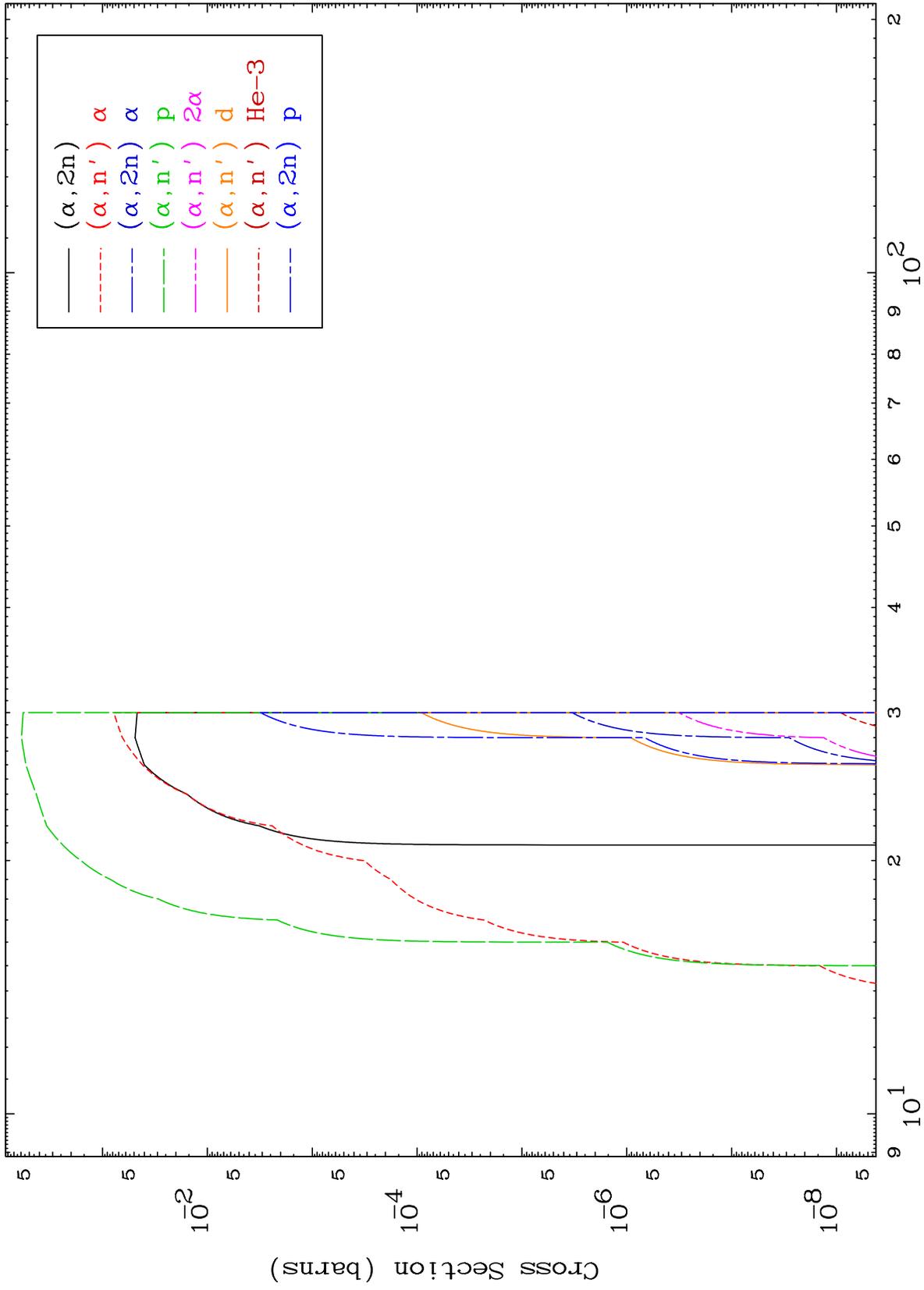
46-Pd-99



MAT 4616

α Neutron Production
0 Kelvin Cross Sections

46-Pd-99



2

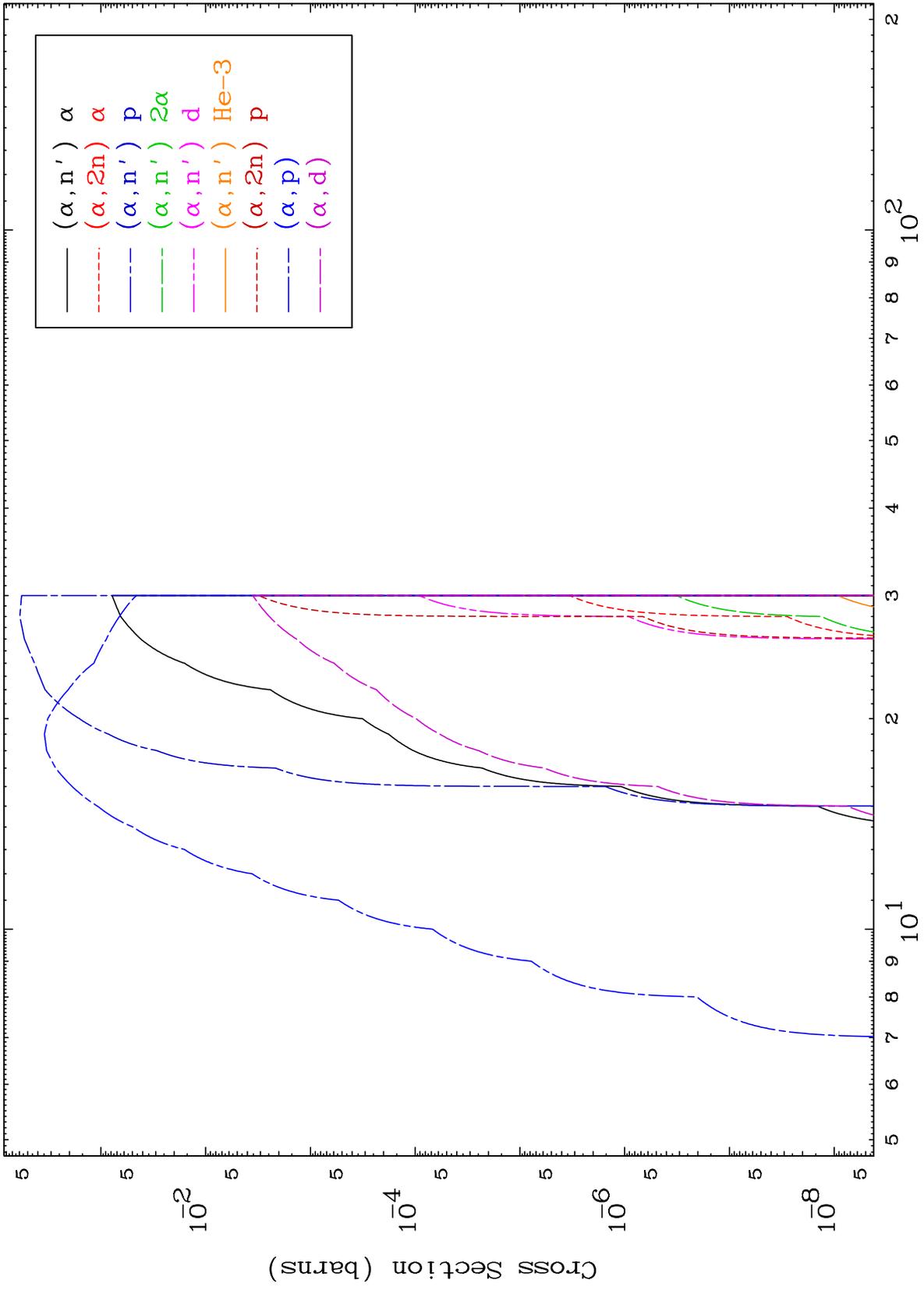
Incident Energy (MeV)

46-Pd-99

MAT 4616

α Charged Particle
0 Kelvin Cross Sections

46-Pd-99



3

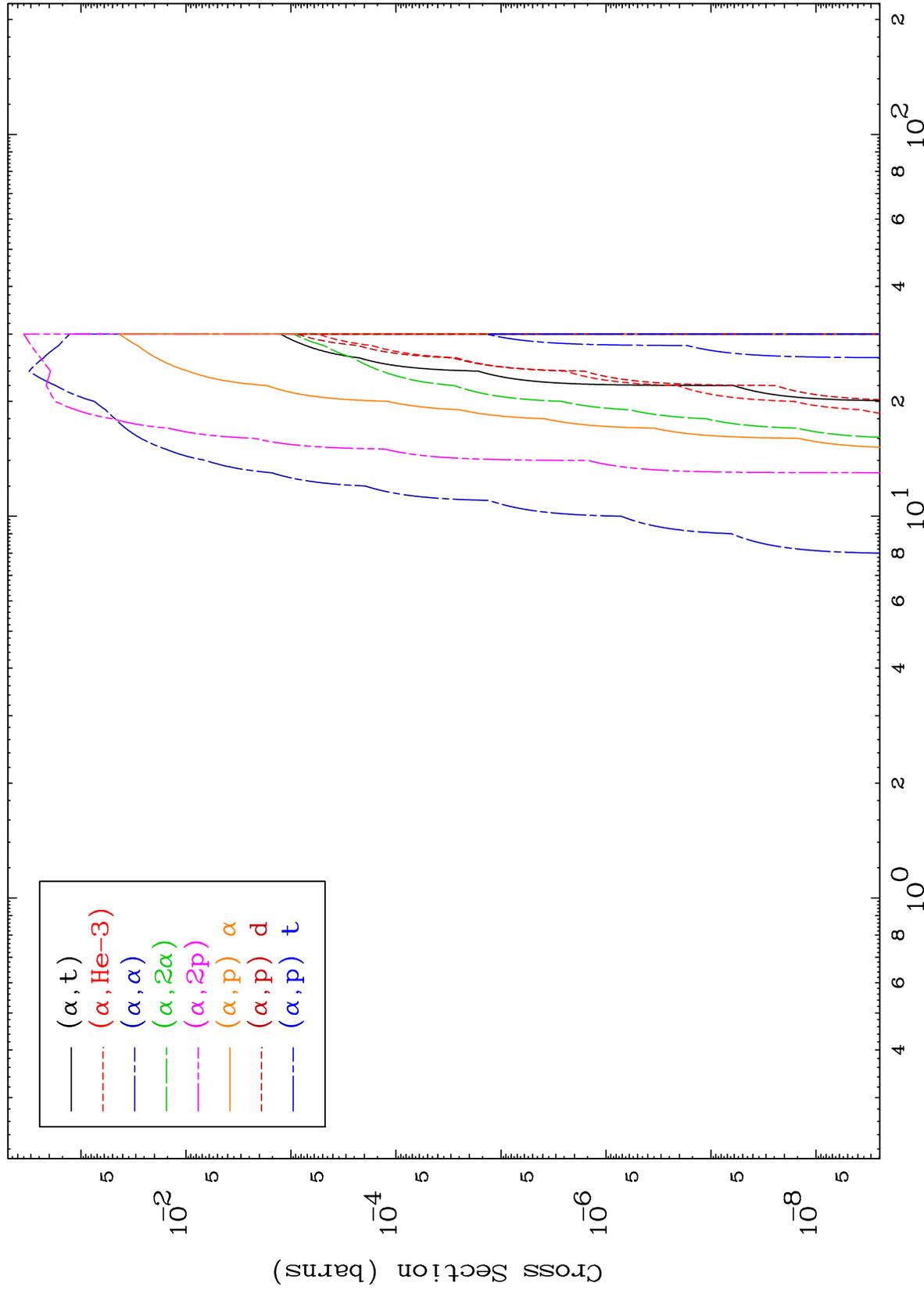
Incident Energy (MeV)

46-Pd-99

MAT 4616

α Charged Particle
0 Kelvin Cross Sections

46-Pd-99

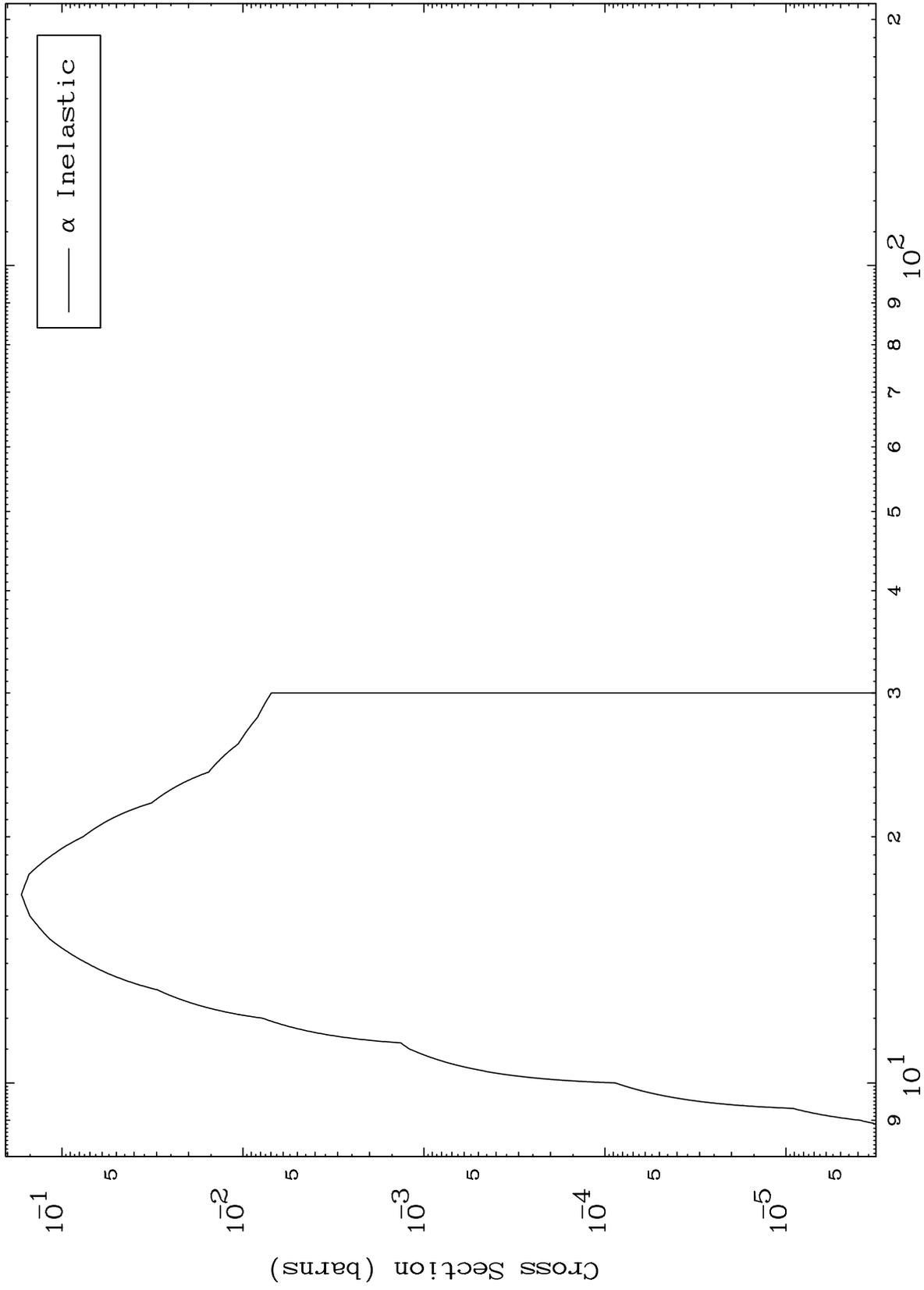


46-Pd-99

MAT 4616

(α, n') Level
0 Kelvin Cross Sections

46-Pd-99



5

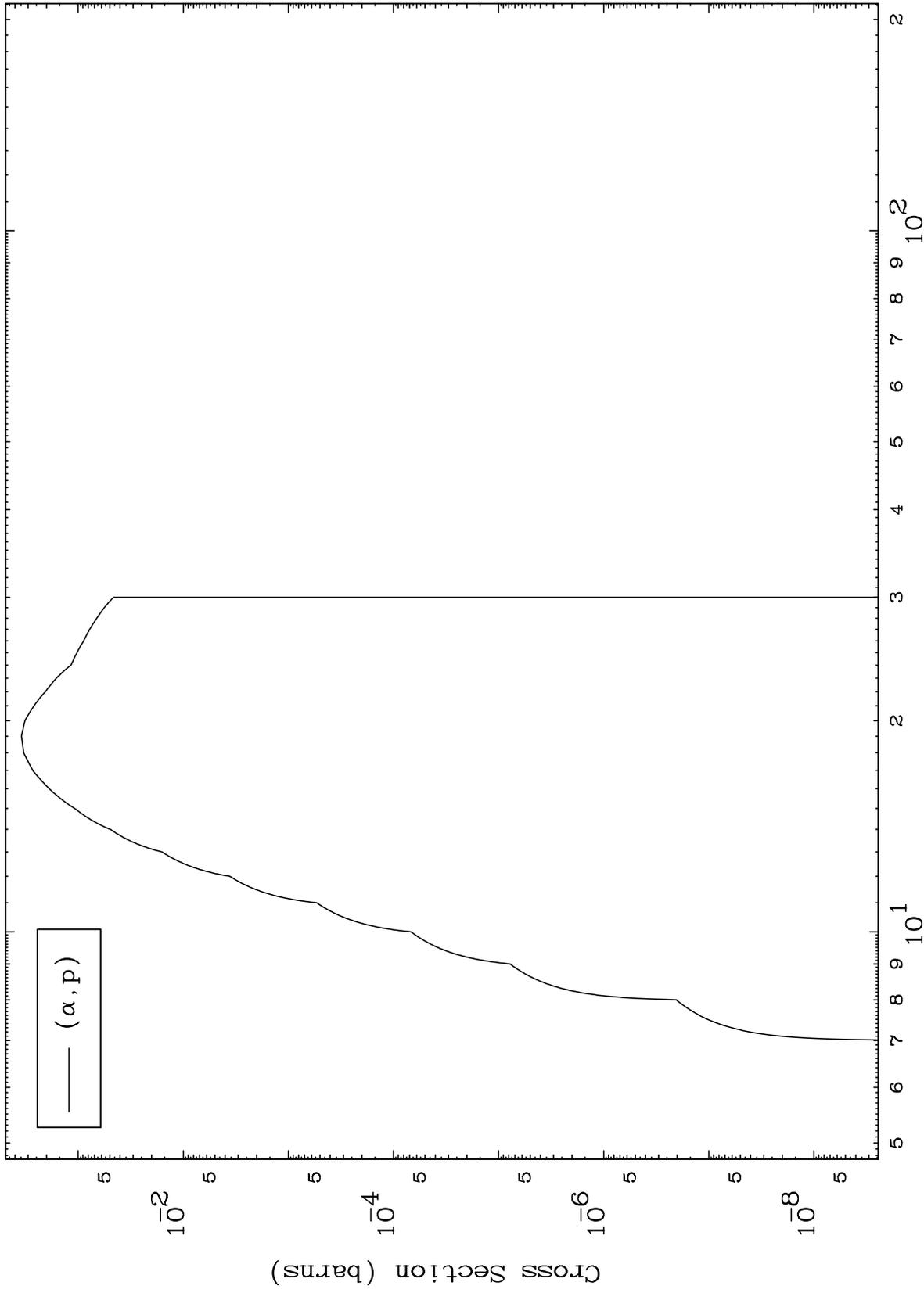
Incident Energy (MeV)

46-Pd-99

MAT 4616

(α, p) Levels
0 Kelvin Cross Sections

46-Pd-99



6

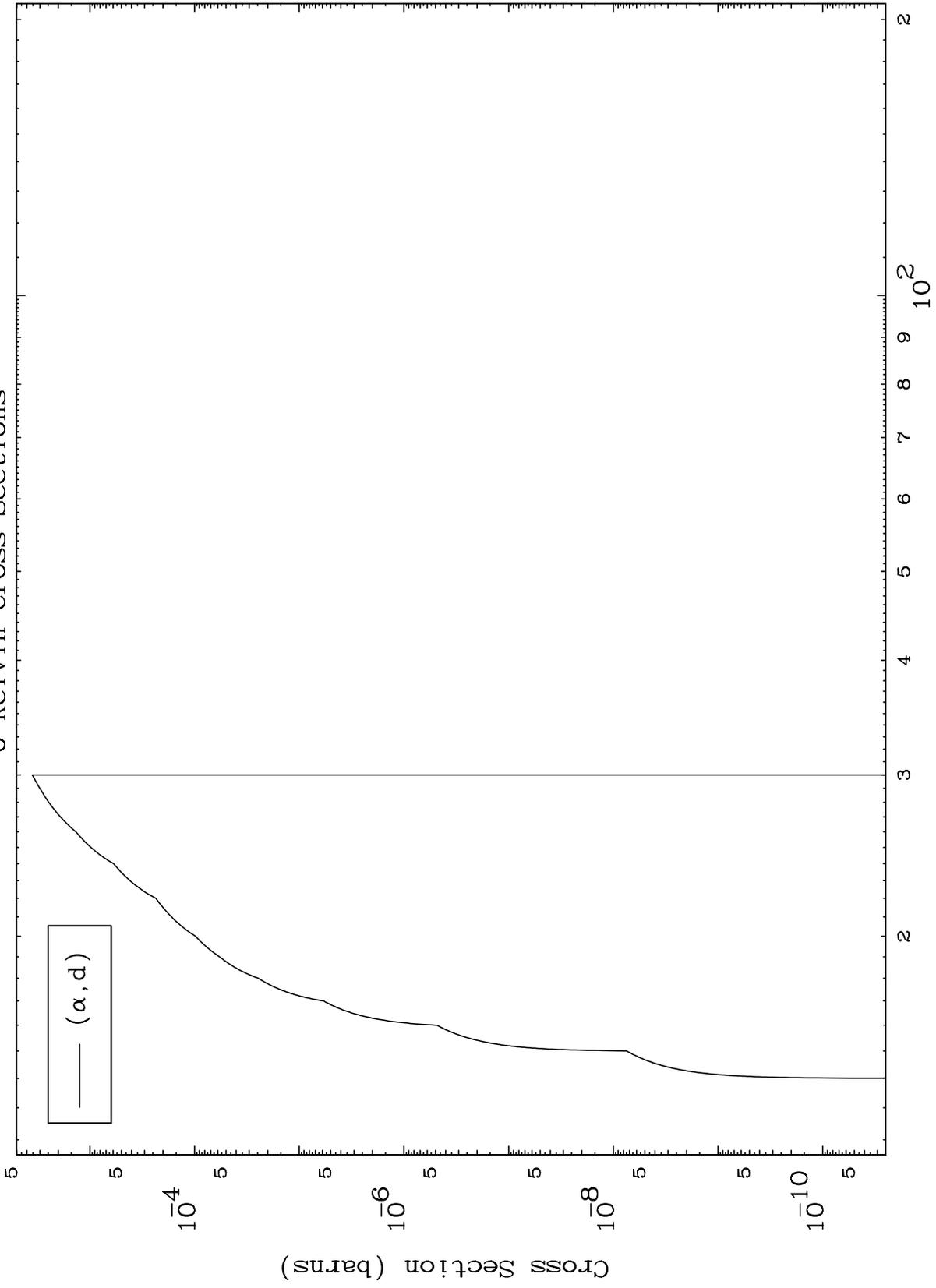
Incident Energy (MeV)

46-Pd-99

MAT 4616

(α, d) Levels
0 Kelvin Cross Sections

46-Pd-99



7

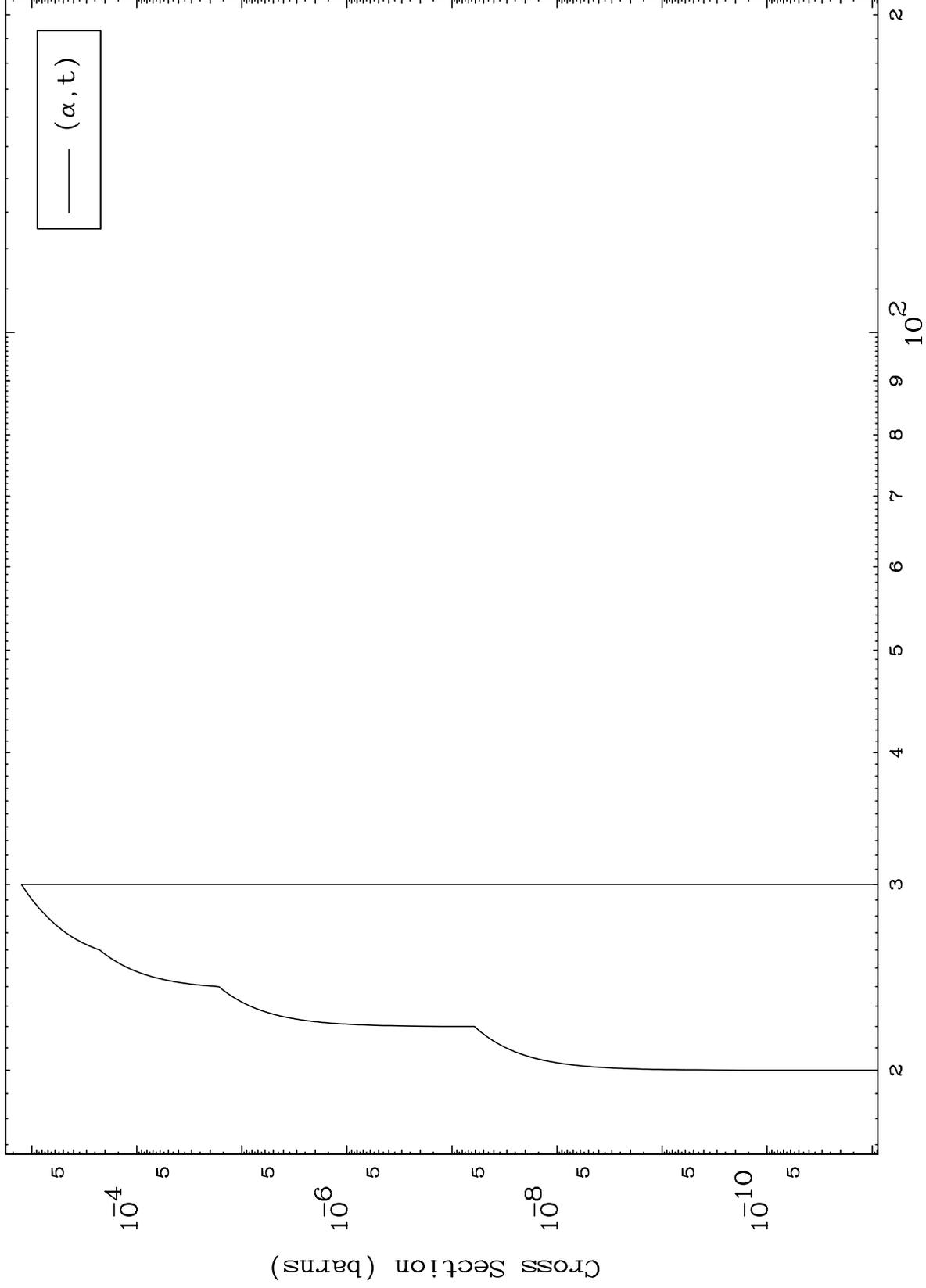
Incident Energy (MeV)

46-Pd-99

MAT 4616

(α, t) Levels
0 Kelvin Cross Sections

46-Pd-99



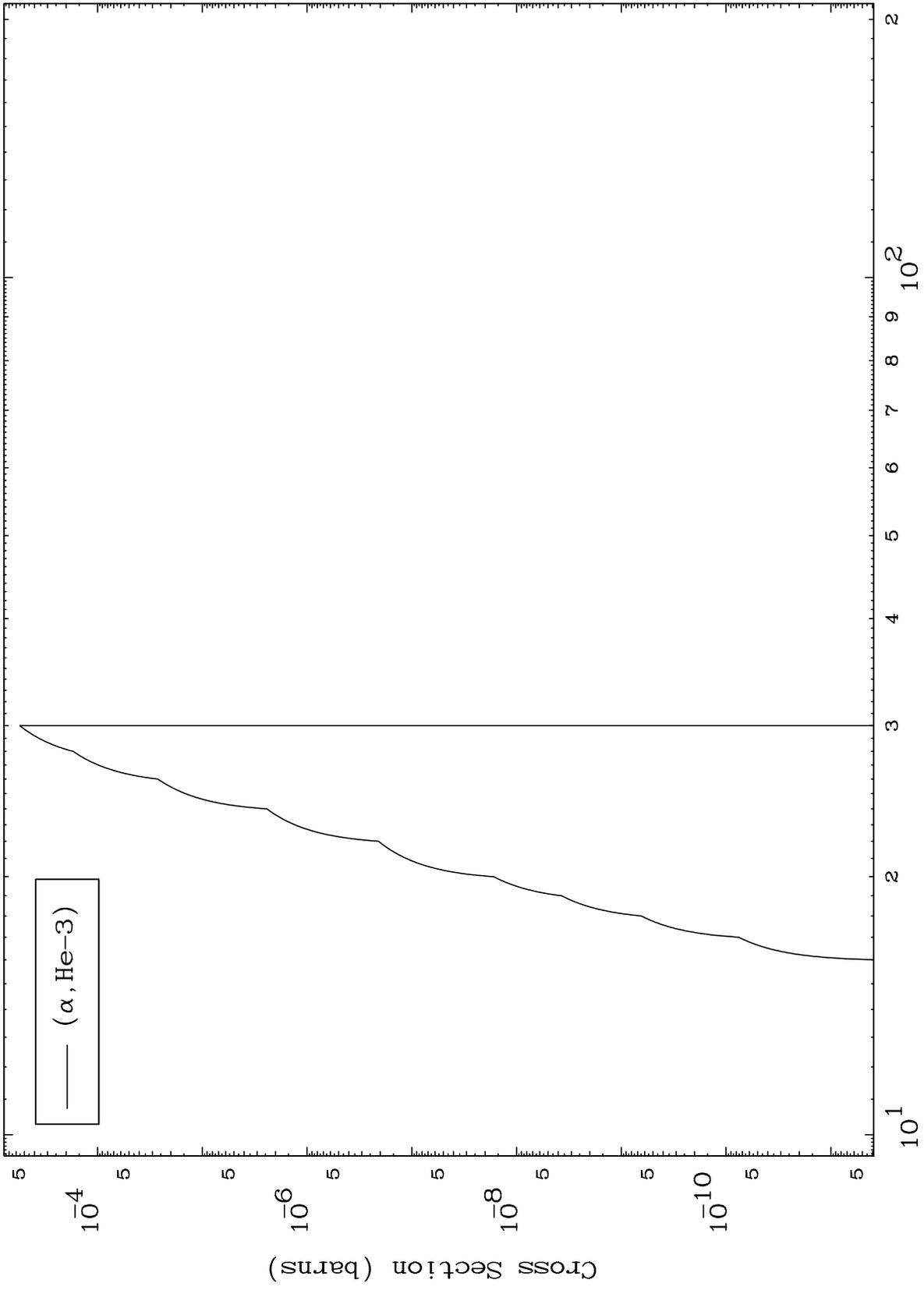
8

46-Pd-99

MAT 4616

(α ,He3) Levels
0 Kelvin Cross Sections

46-Pd-99



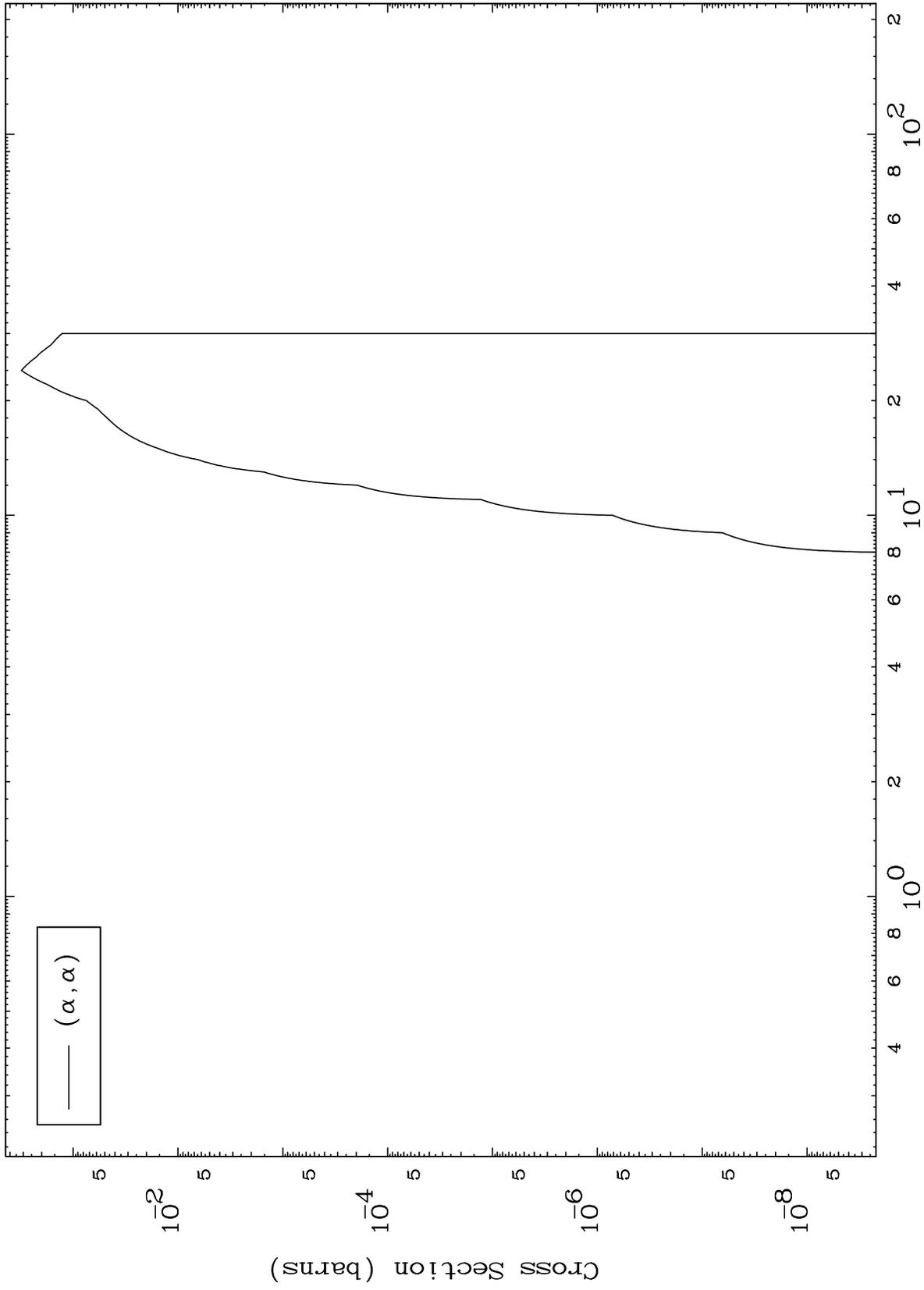
Incident Energy (MeV)

46-Pd-99

MAT 4616

(α, α) Levels
0 Kelvin Cross Sections

46-Pd-99



10

Incident Energy (MeV)

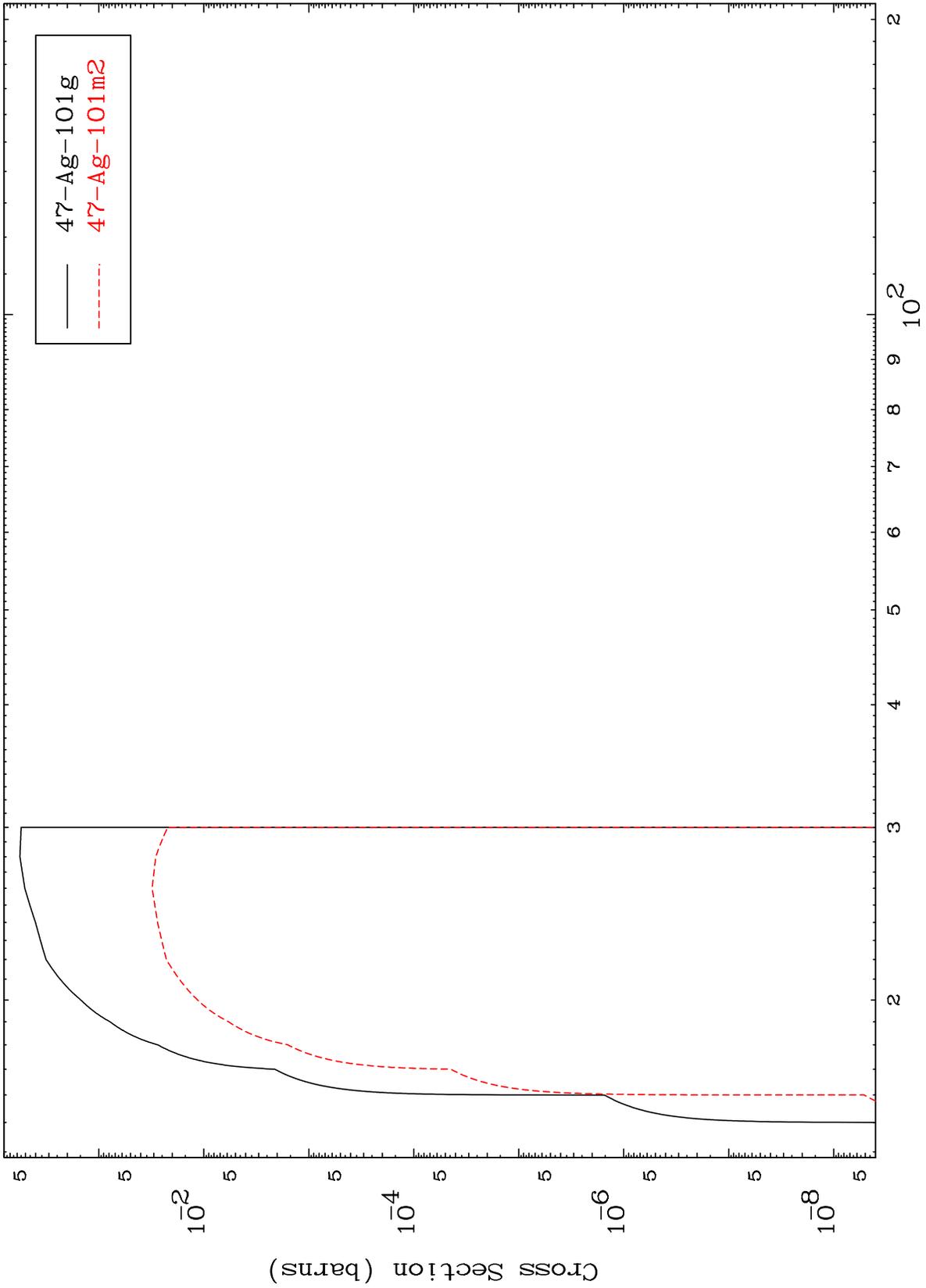
46-Pd-99

MAT 4616

(α, n') p

46-Pd-99

Radionuclide Production Cross Section



11

Incident Energy (MeV)

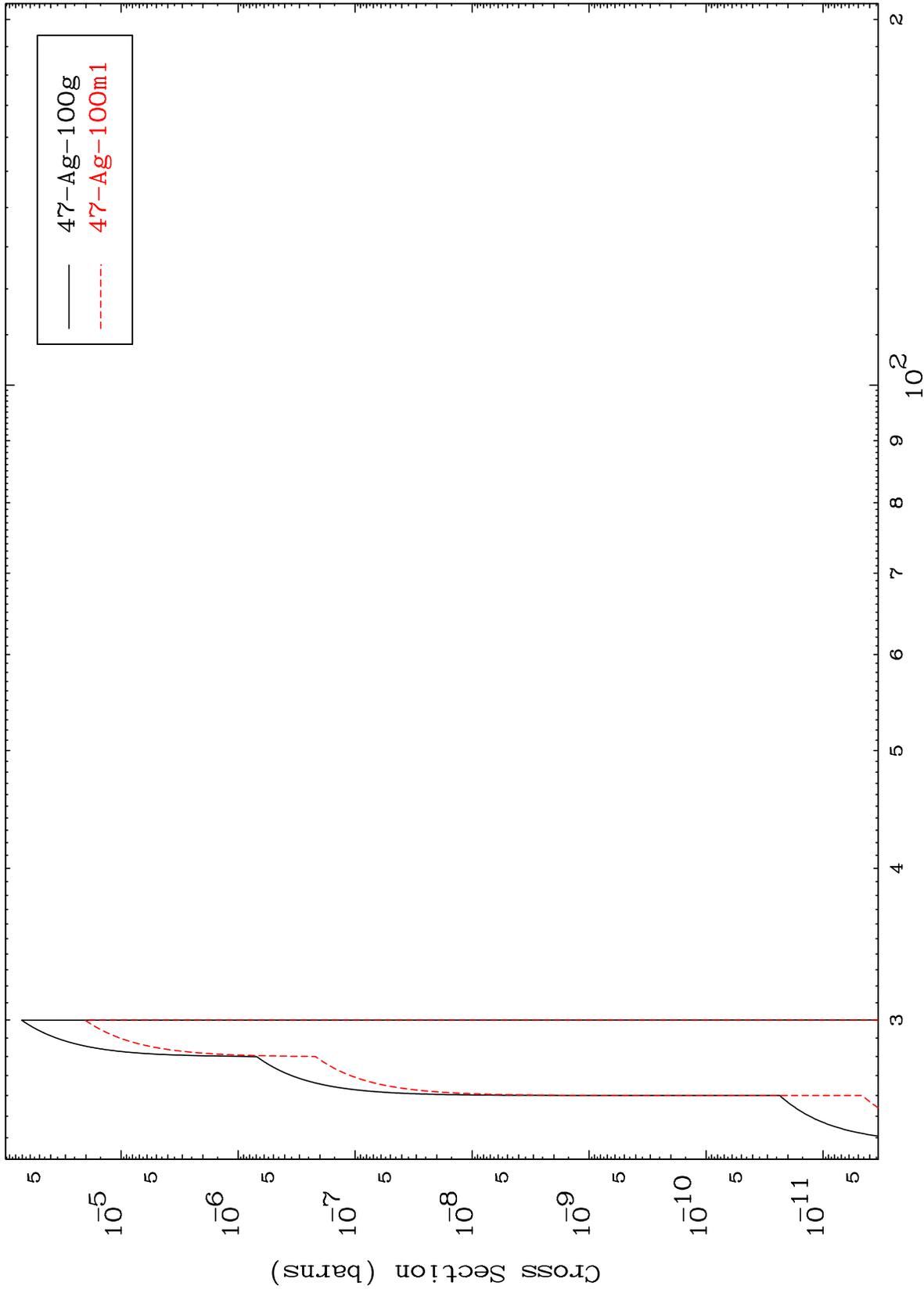
46-Pd-99

MAT 4616

(α, n') d

46-Pd-99

Radionuclide Production Cross Section



12

Incident Energy (MeV)

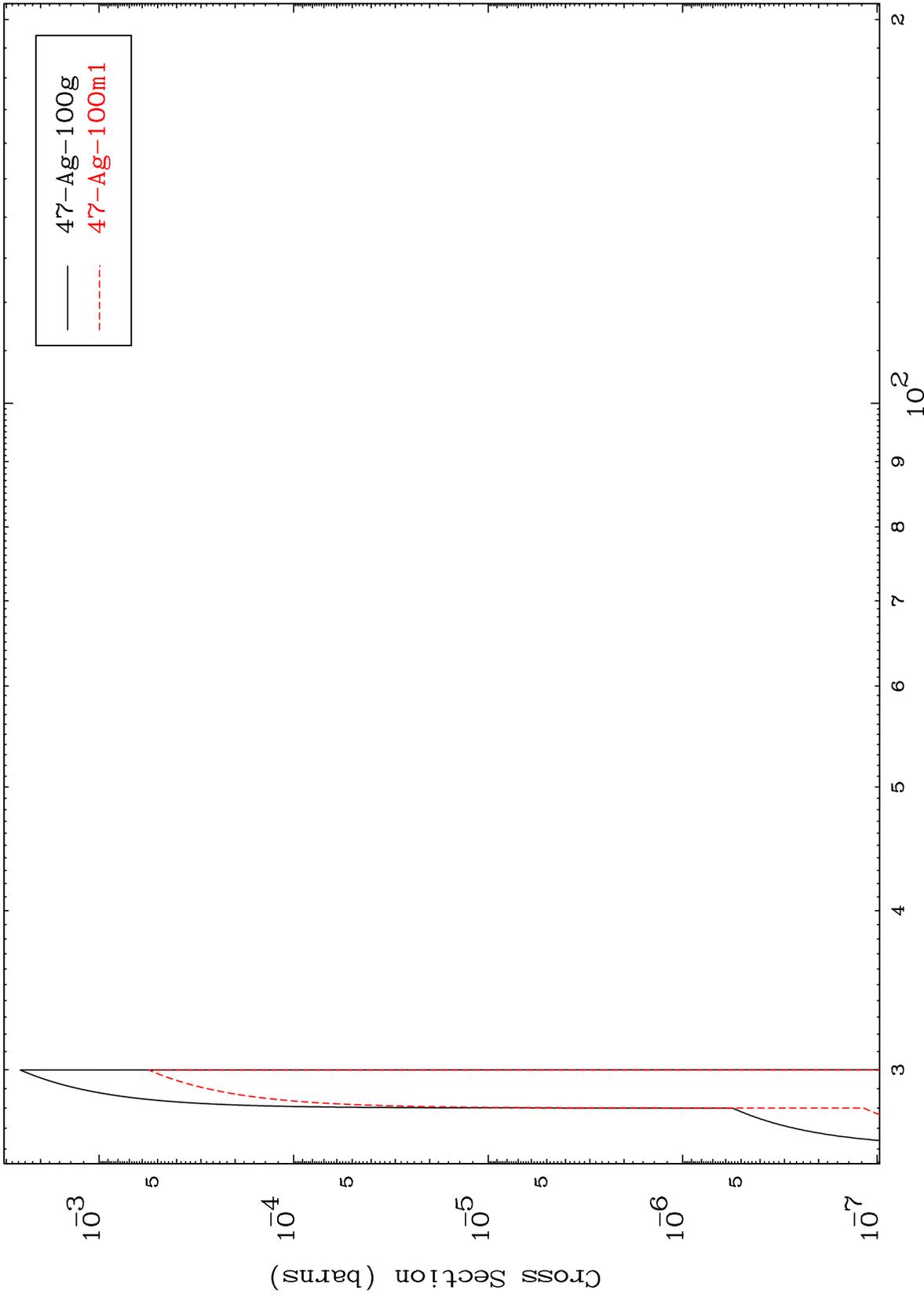
46-Pd-99

MAT 4616

($\alpha, 2n$) p

46-Pd-99

Radionuclide Production Cross Section



13

Incident Energy (MeV)

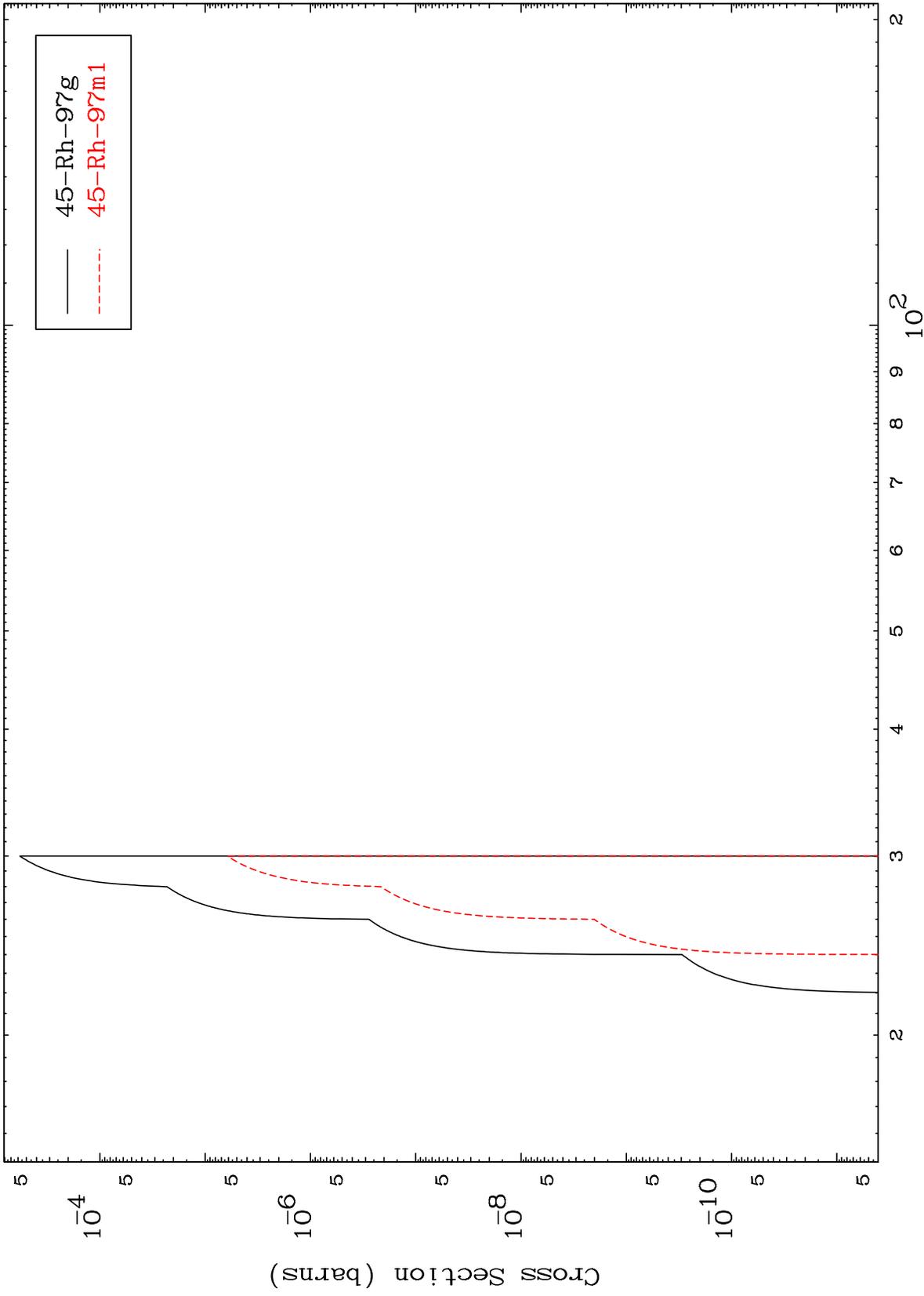
46-Pd-99

MAT 4616

(α, n') p α

46-Pd-99

Radionuclide Production Cross Section



14

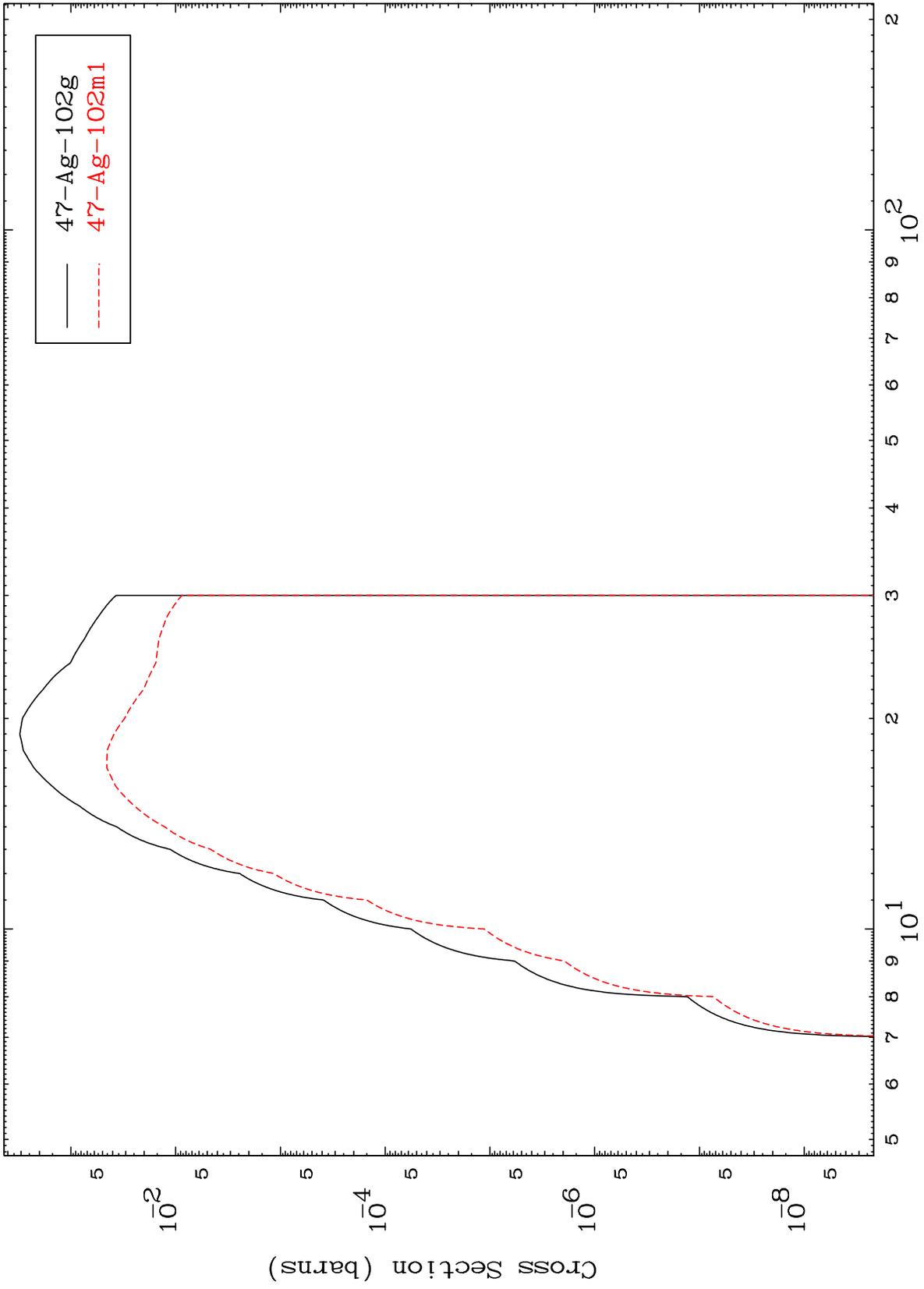
Incident Energy (MeV)

46-Pd-99

MAT 4616

46-Pd-99

(α, p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

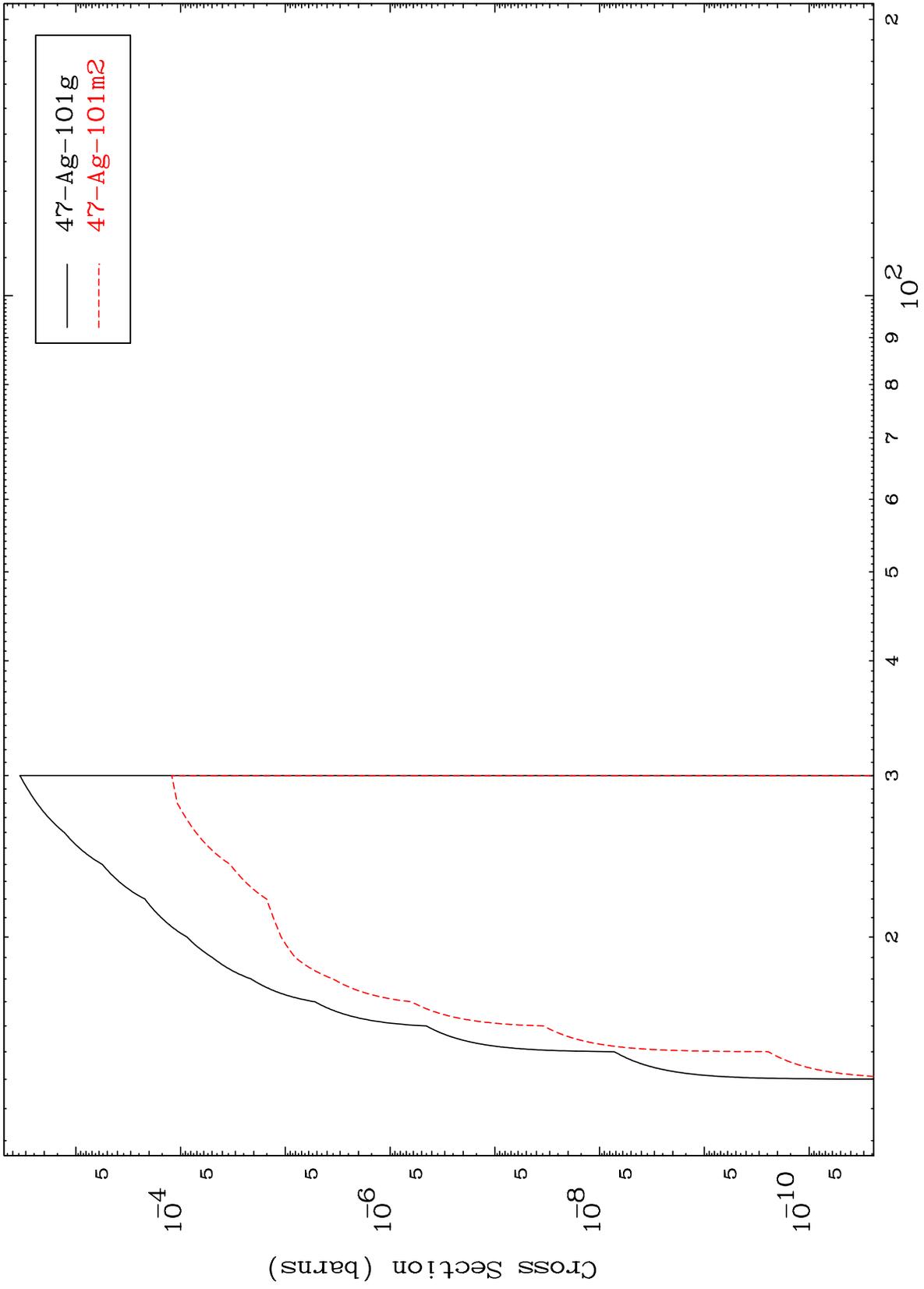
46-Pd-99

MAT 4616

(α, d)

46-Pd-99

Radionuclide Production Cross Section



16

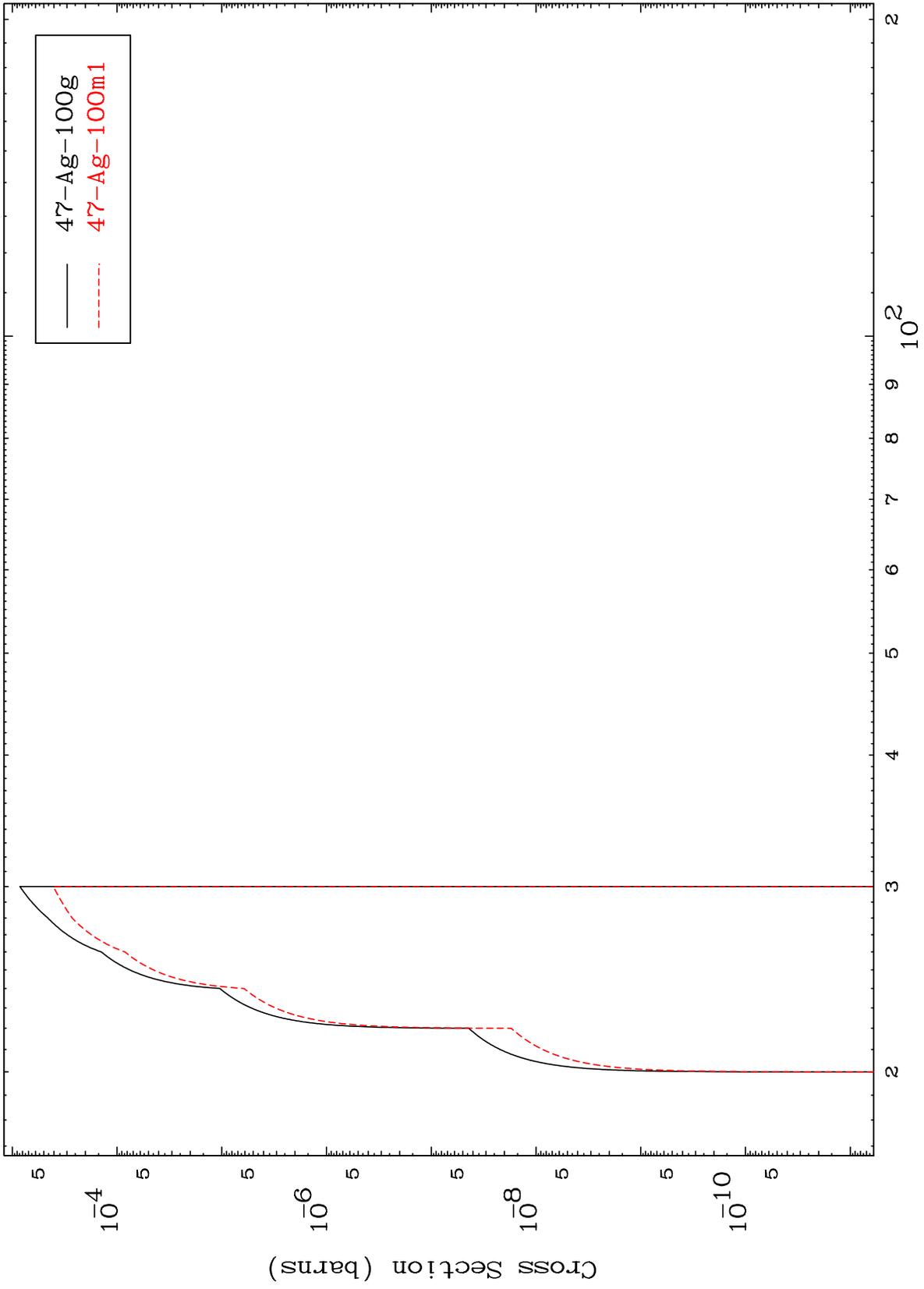
Incident Energy (MeV)

46-Pd-99

MAT 4616

46-Pd-99

(α, t)
Radionuclide Production Cross Section



17

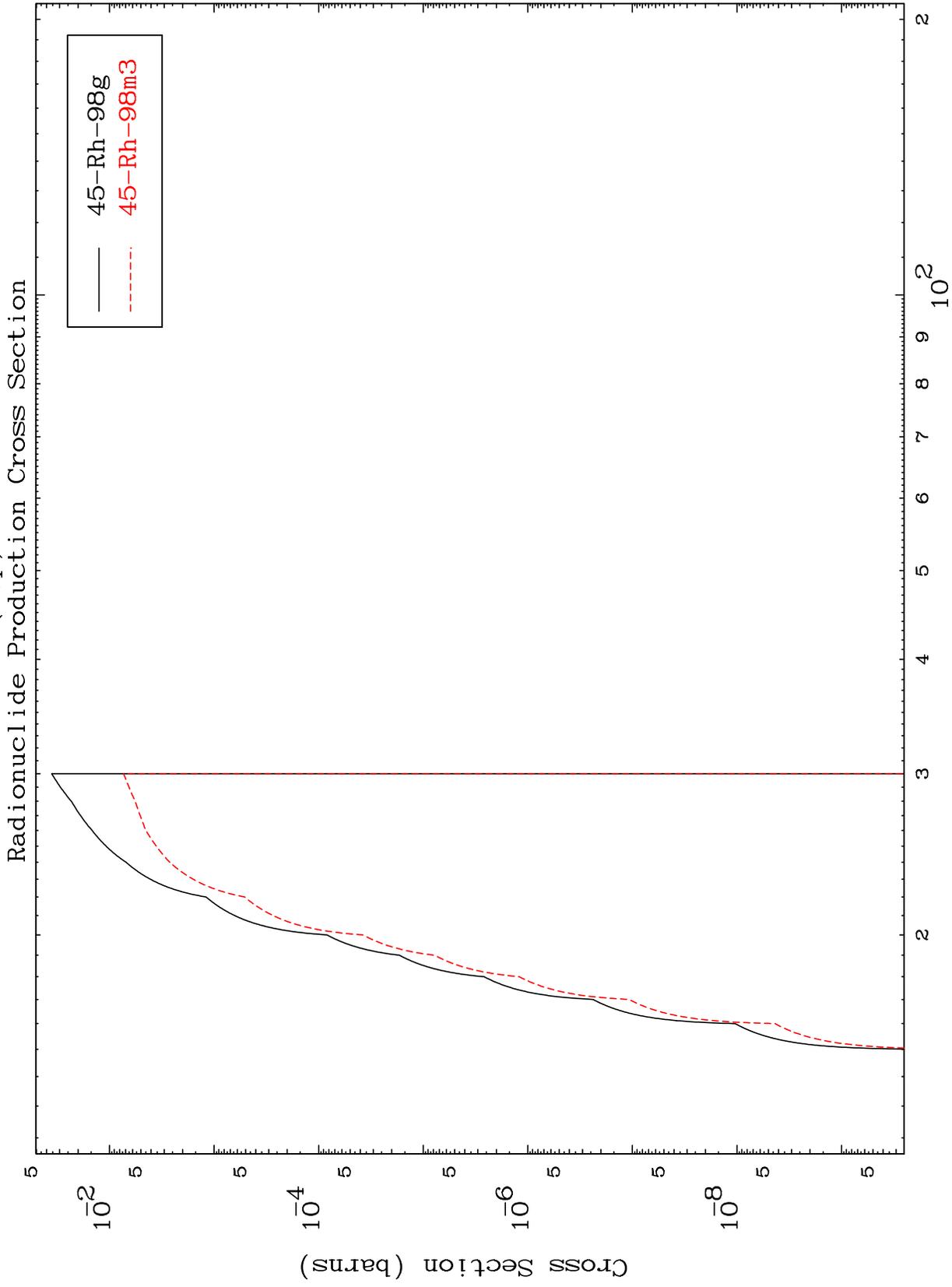
Incident Energy (MeV)

46-Pd-99

MAT 4616

(α, p) α

46-Pd-99



18

Incident Energy (MeV)

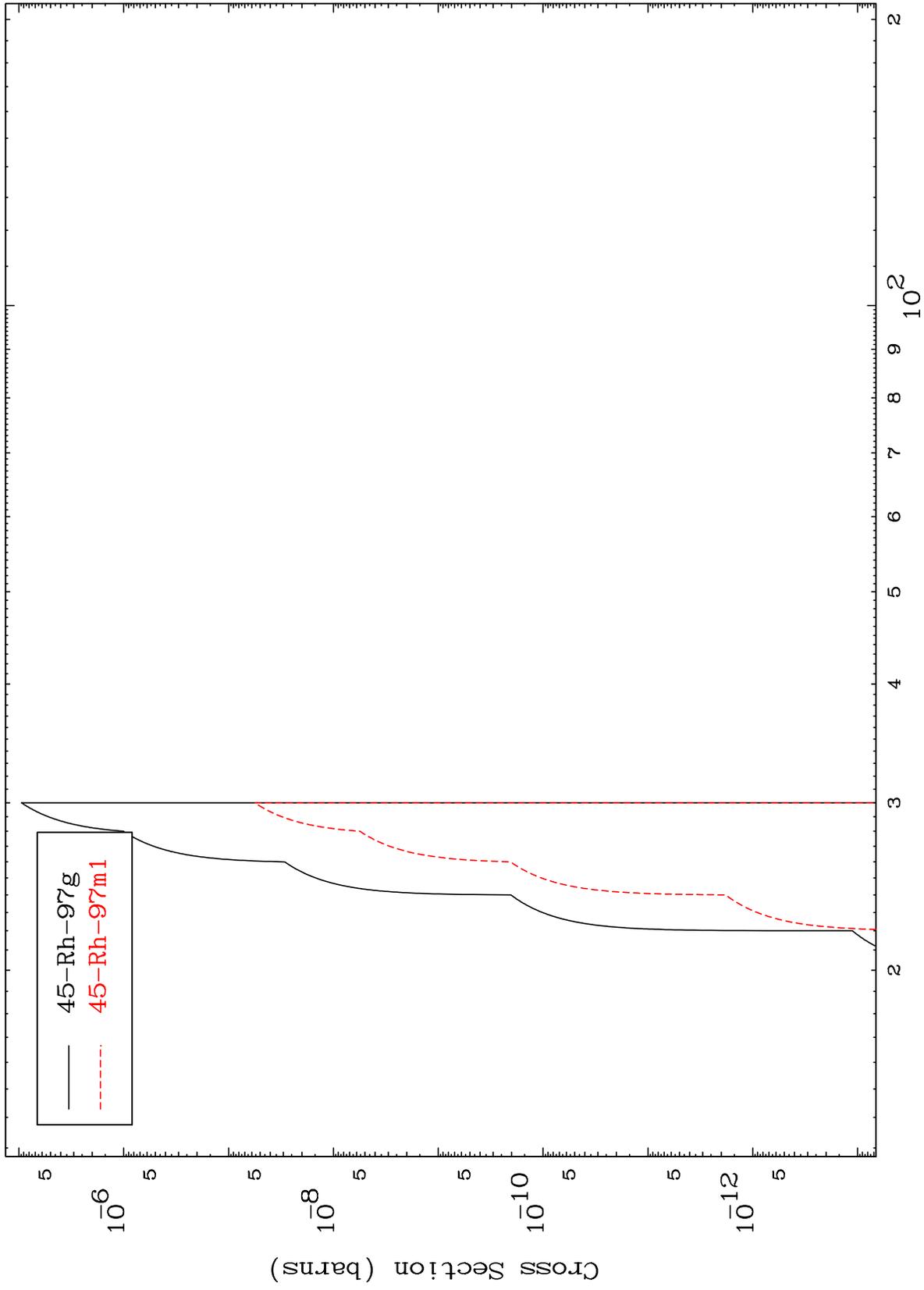
46-Pd-99

MAT 4616

(α, d) α

46-Pd-99

Radionuclide Production Cross Section



19

Incident Energy (MeV)

46-Pd-99