

Program EVALPLOT
(Version 2018-1)

by

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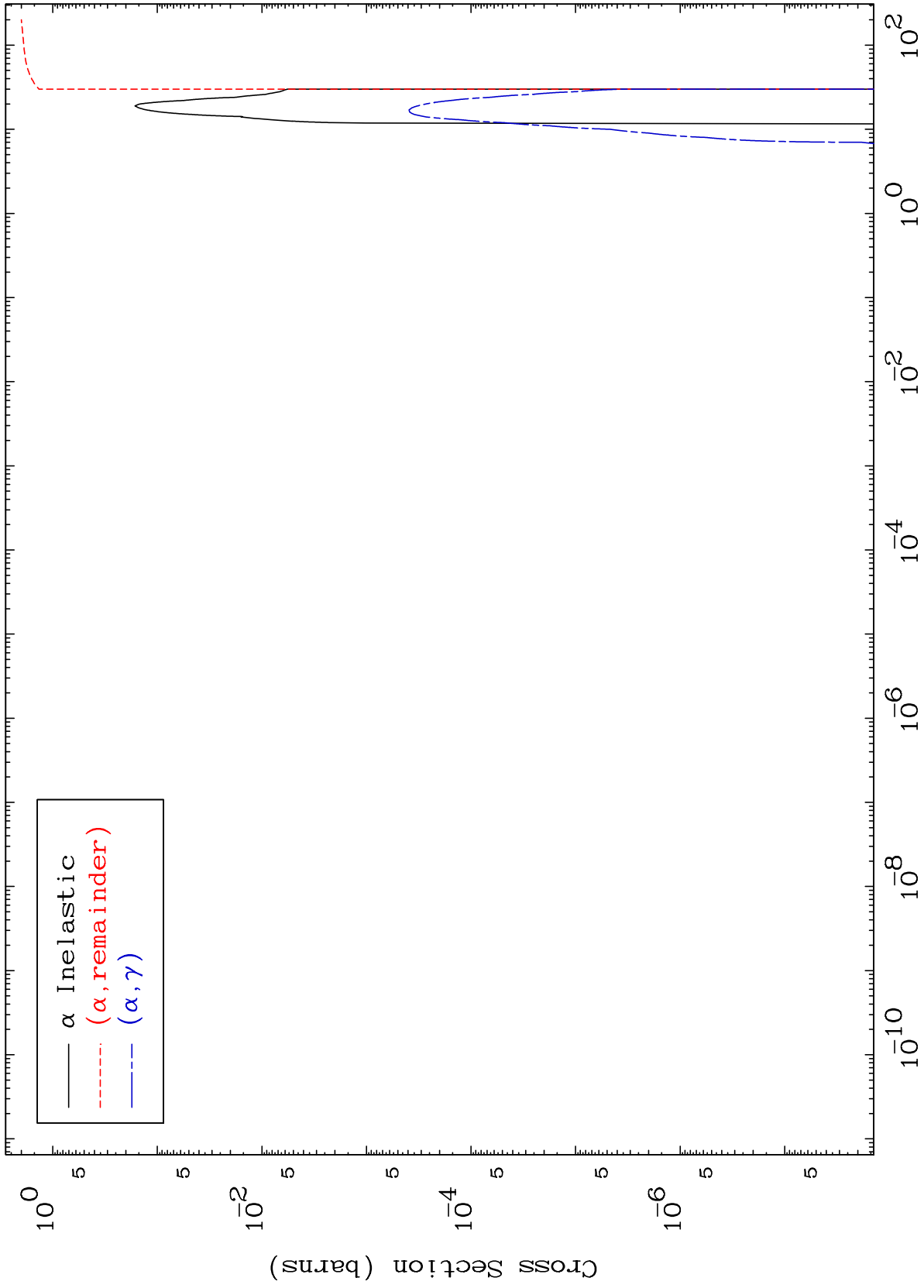
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4613

0 Kelvin α Major
Cross Sections

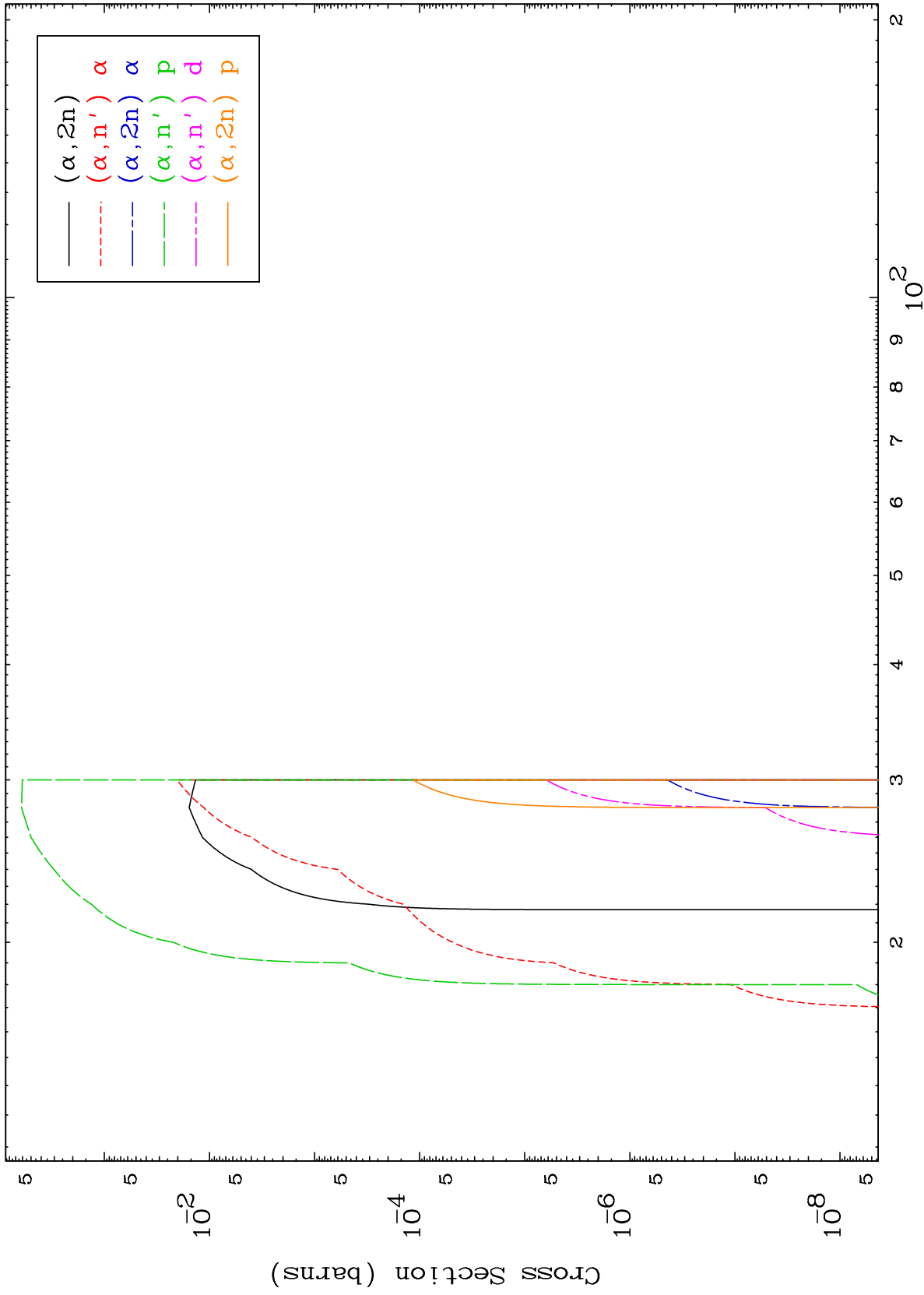
46-Pd-98



MAT 4613

α Neutron Production
0 Kelvin Cross Sections

46-Pd-98



2

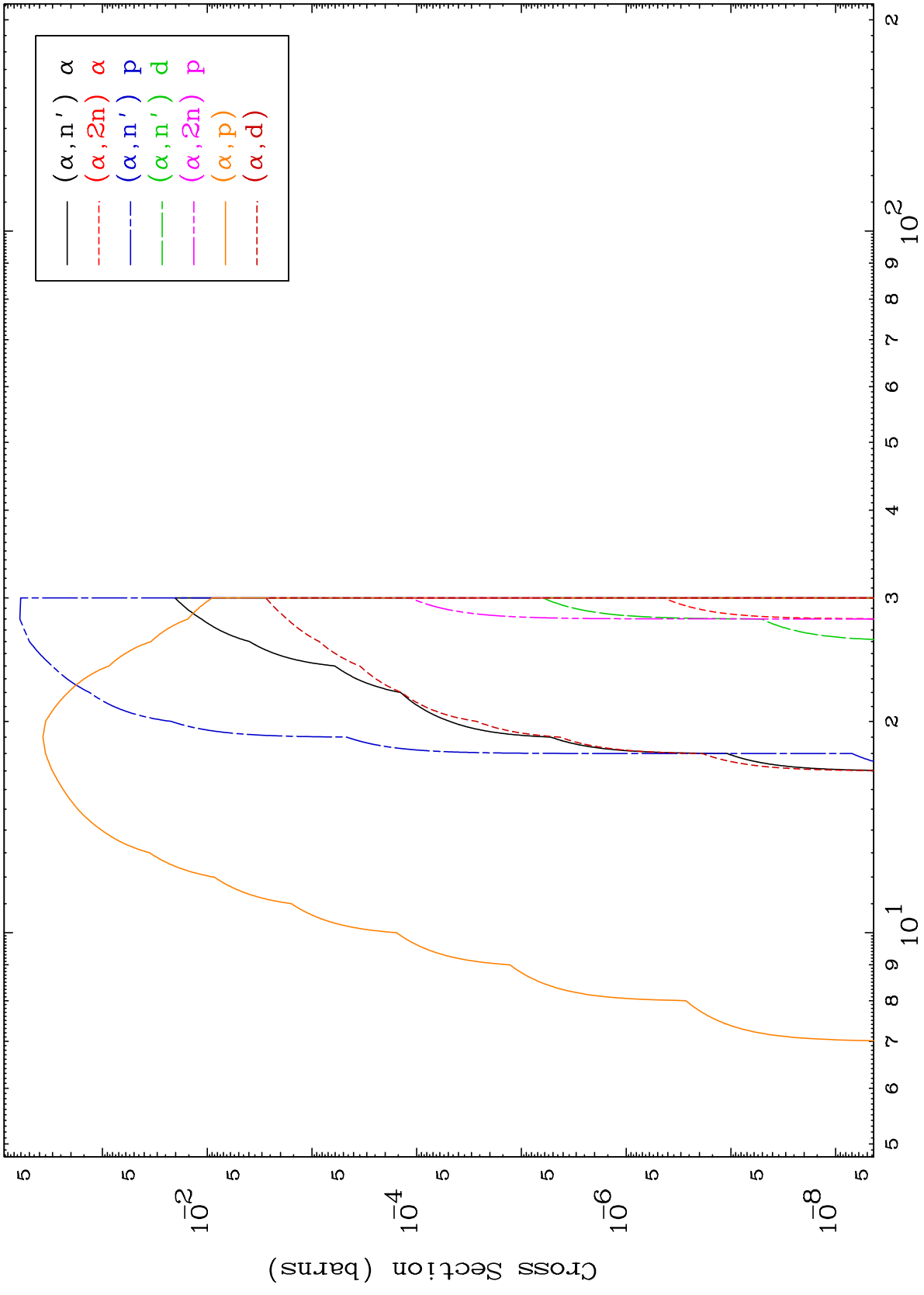
Incident Energy (MeV)

46-Pd-98

MAT 4613

α Charged Particle
0 Kelvin Cross Sections

46-Pd-98



3

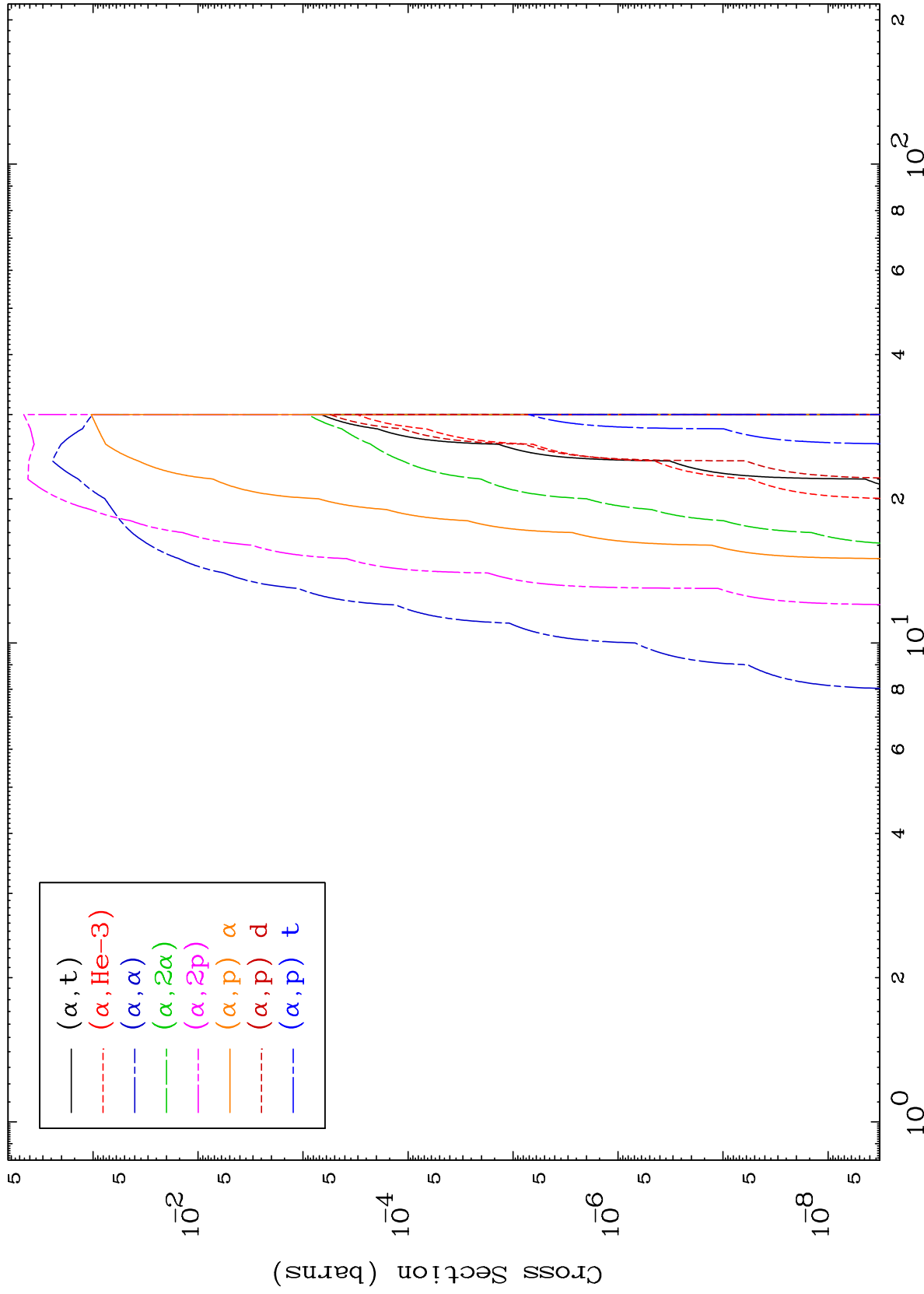
Incident Energy (MeV)

46-Pd-98

MAT 4613

α Charged Particle
0 Kelvin Cross Sections

46-Pd-98



4

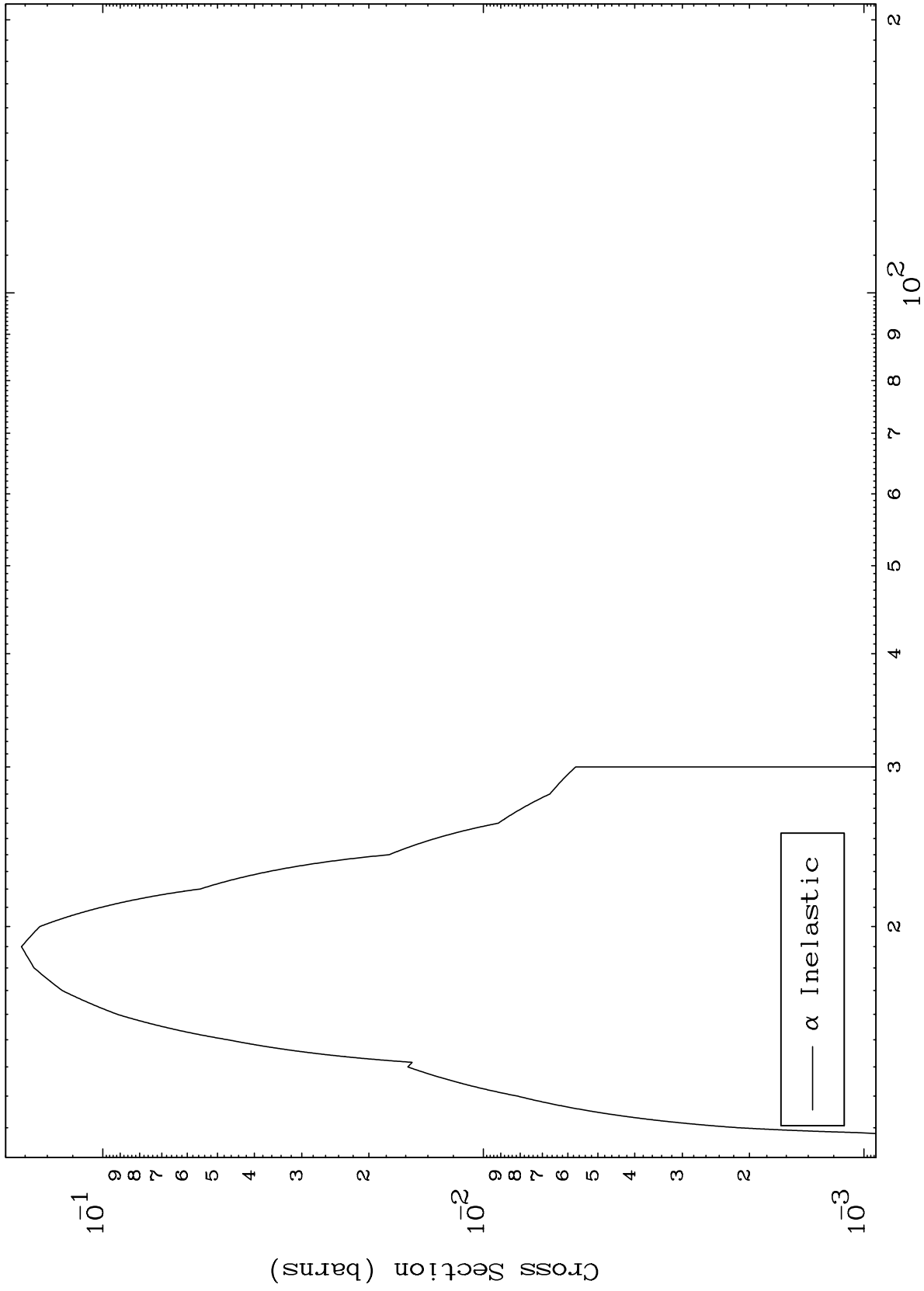
Incident Energy (MeV)

46-Pd-98

MAT 4613

46-Pd-98

(α, n') Level
0 Kelvin Cross Sections



5

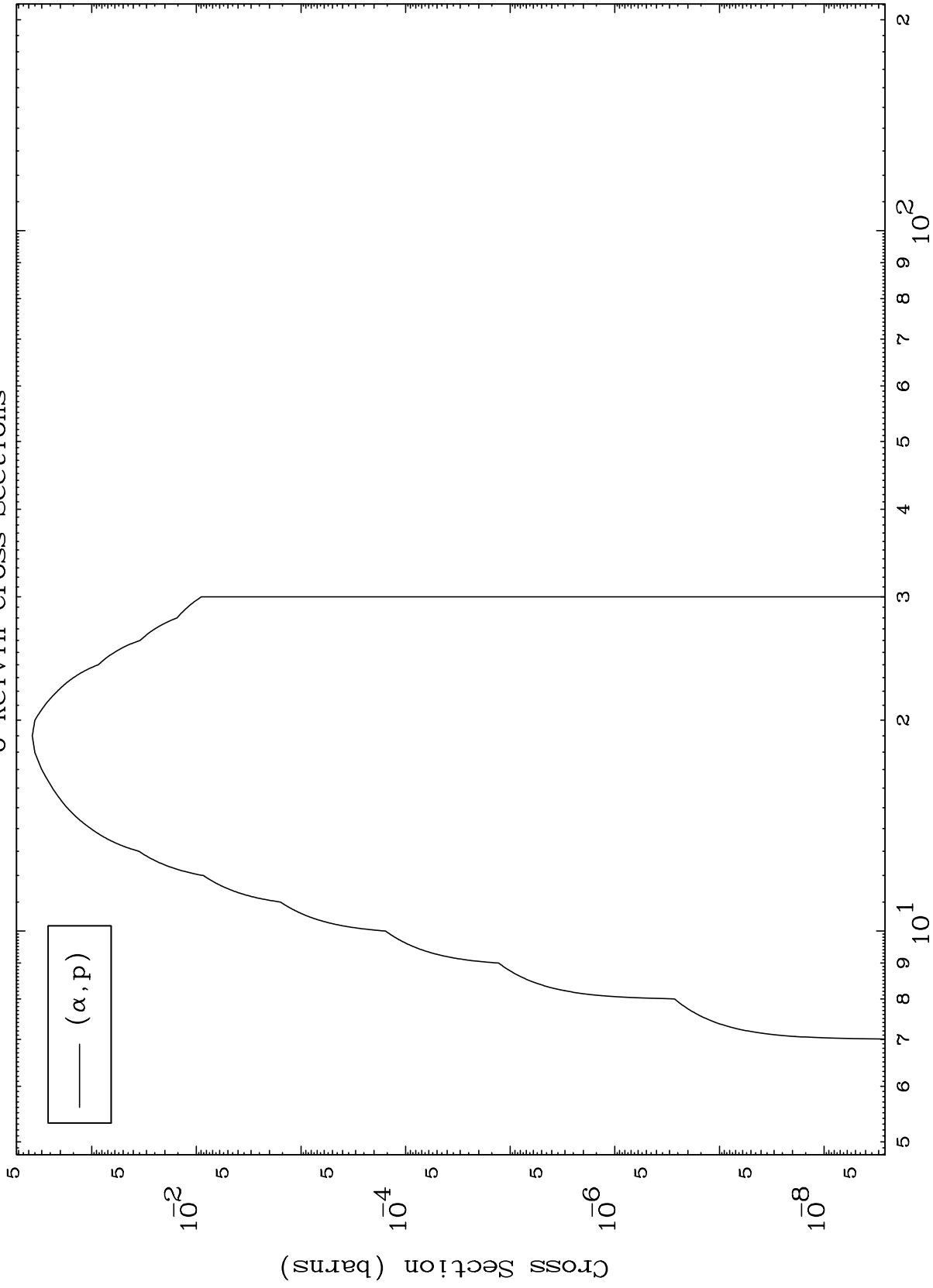
Incident Energy (MeV)

46-Pd-98

MAT 4613

(α, p) Levels
0 Kelvin Cross Sections

46-Pd-98



6

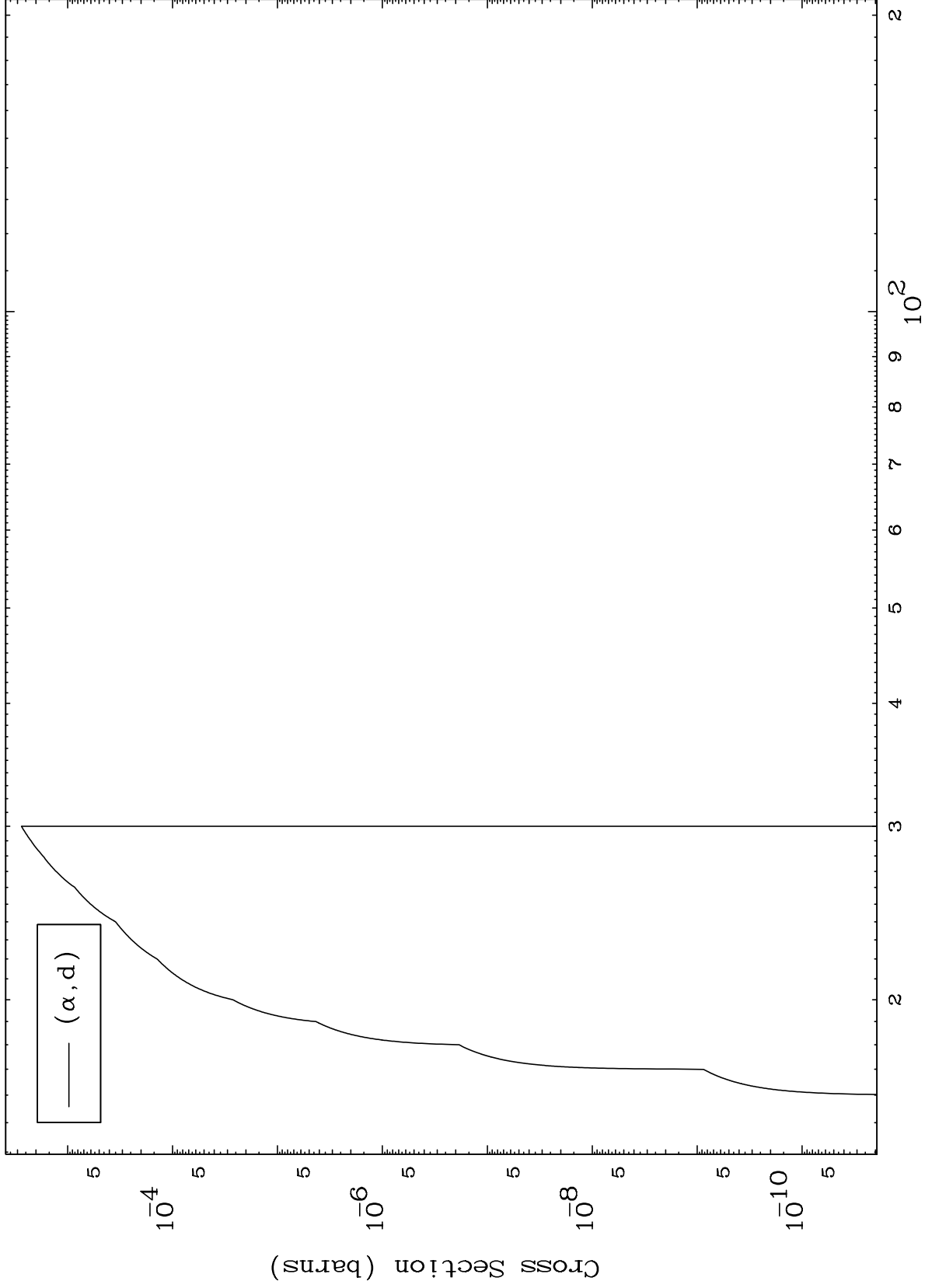
Incident Energy (MeV)

46-Pd-98

MAT 4613

(α, d) Levels
0 Kelvin Cross Sections

46-Pd-98



7

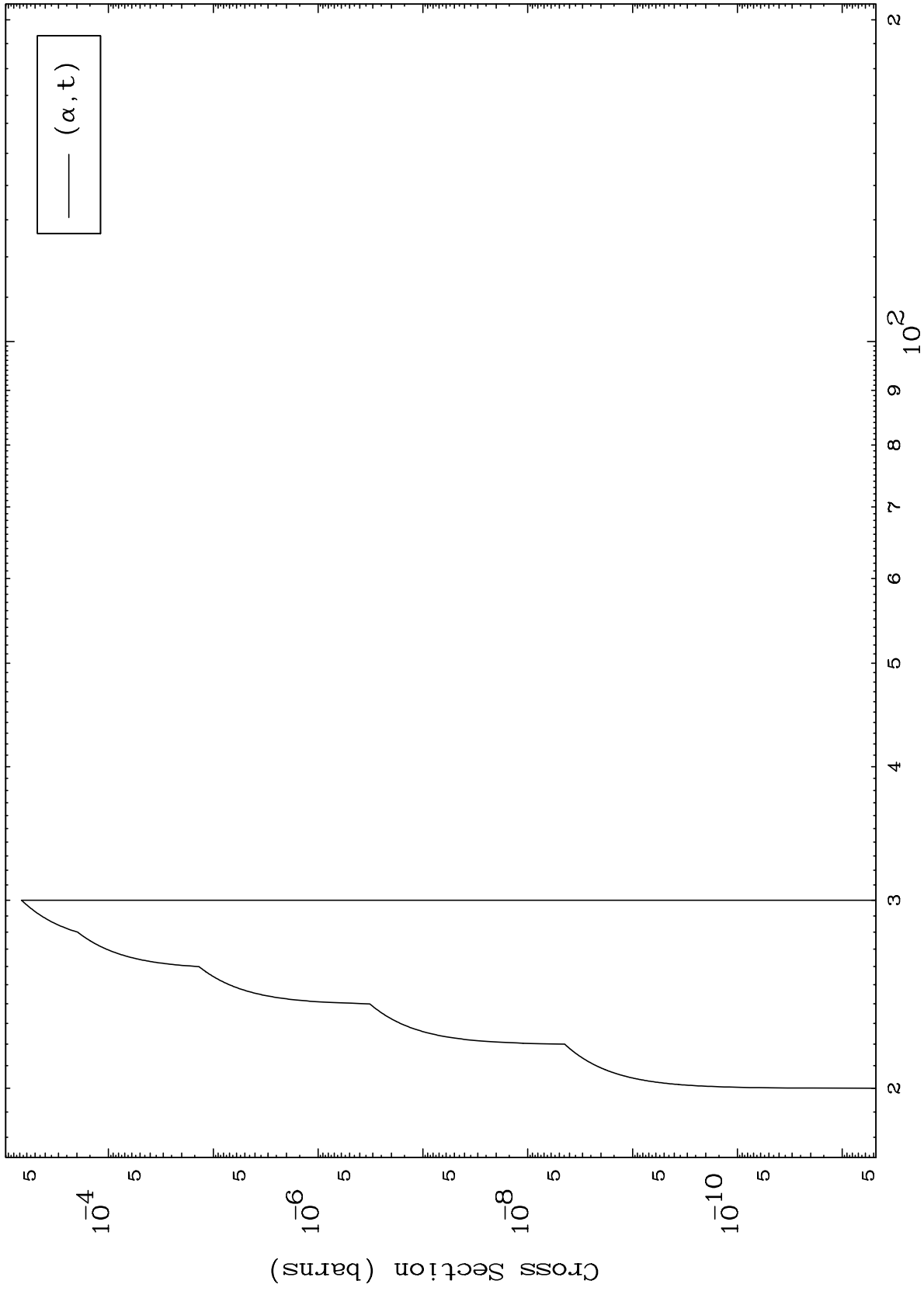
Incident Energy (MeV)

46-Pd-98

MAT 4613

(α, t) Levels
0 Kelvin Cross Sections

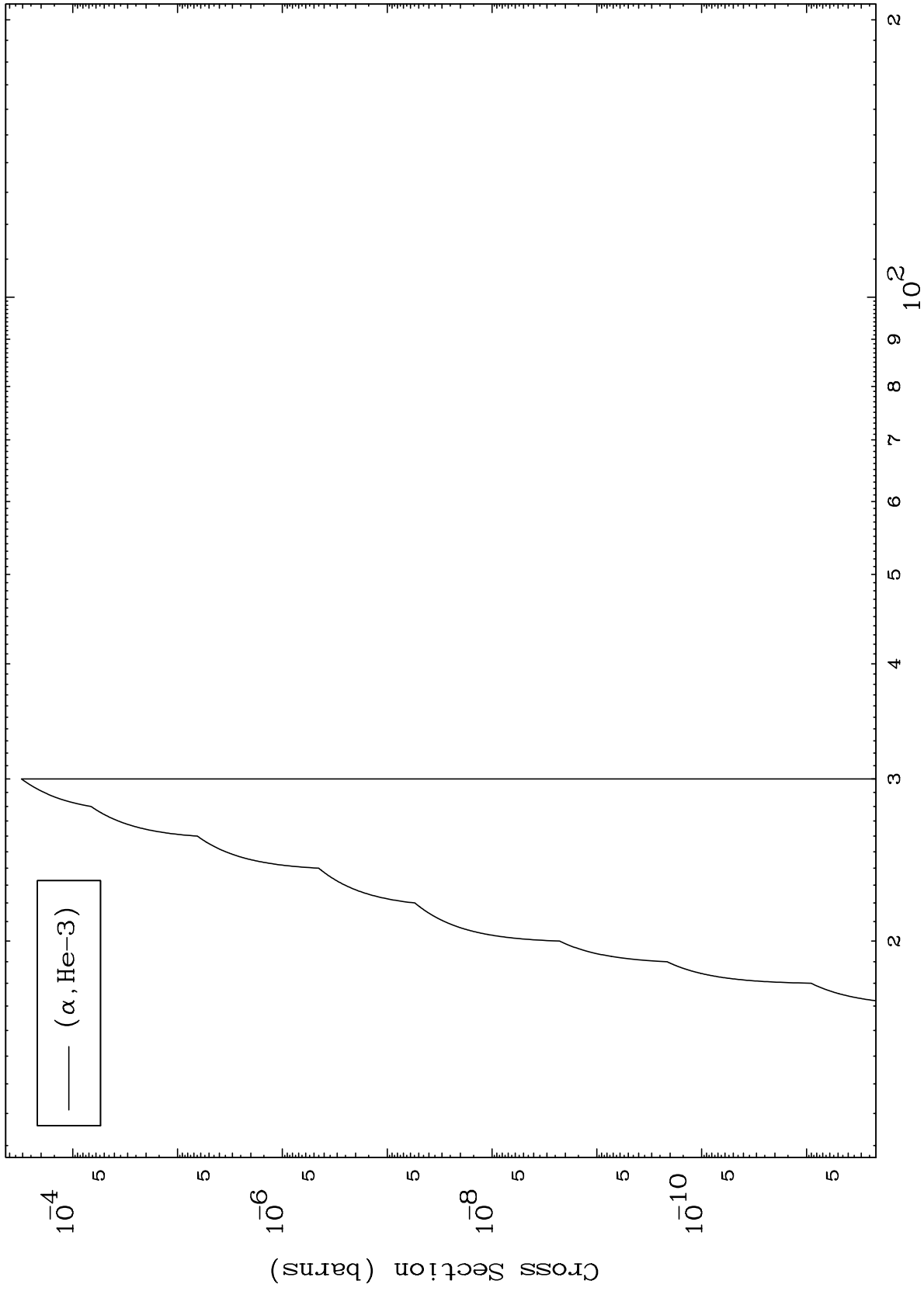
46-Pd-98



8

Incident Energy (MeV)

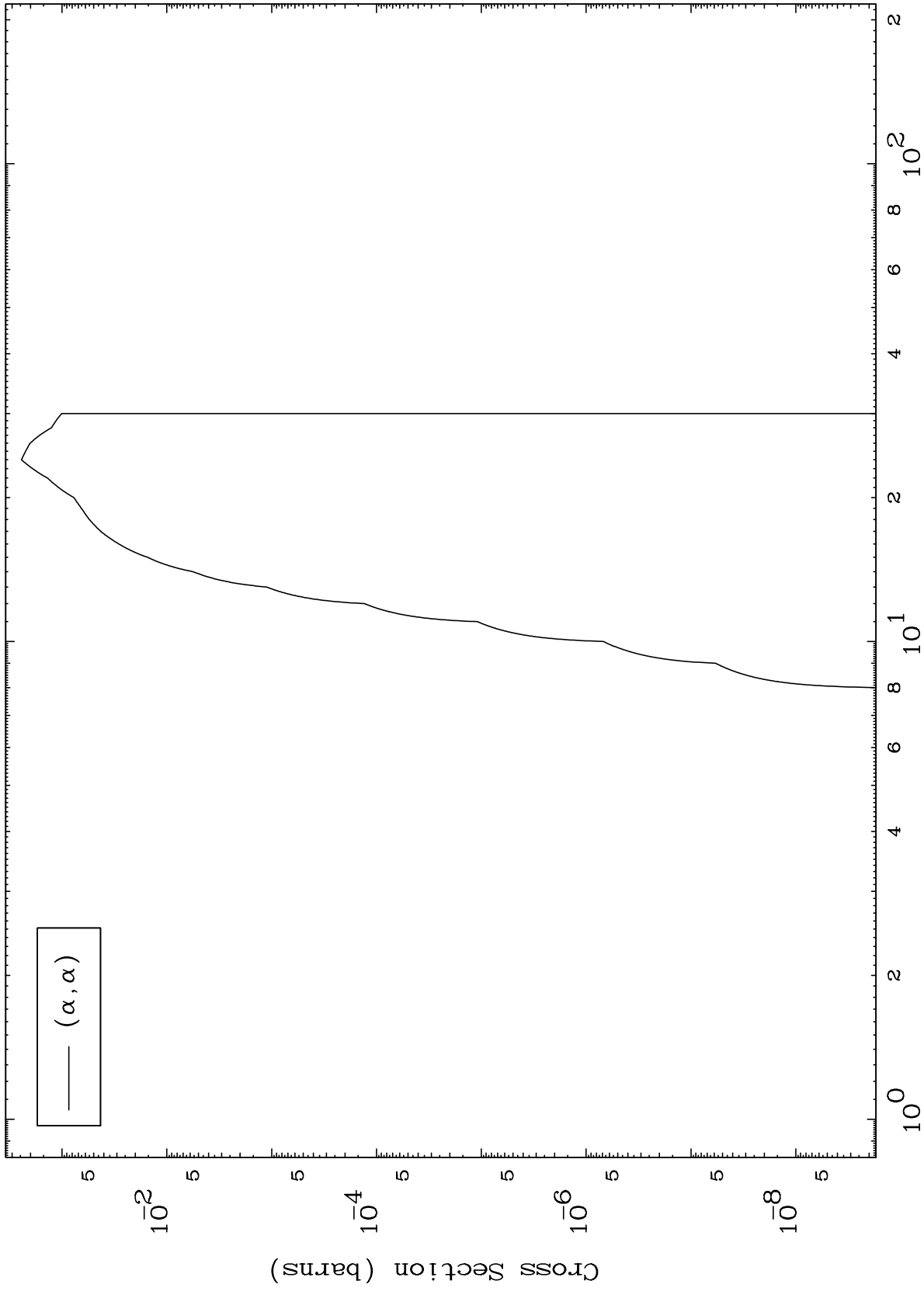
46-Pd-98



MAT 4613

(α, α) Levels
0 Kelvin Cross Sections

46-Pd-98



Incident Energy (MeV)

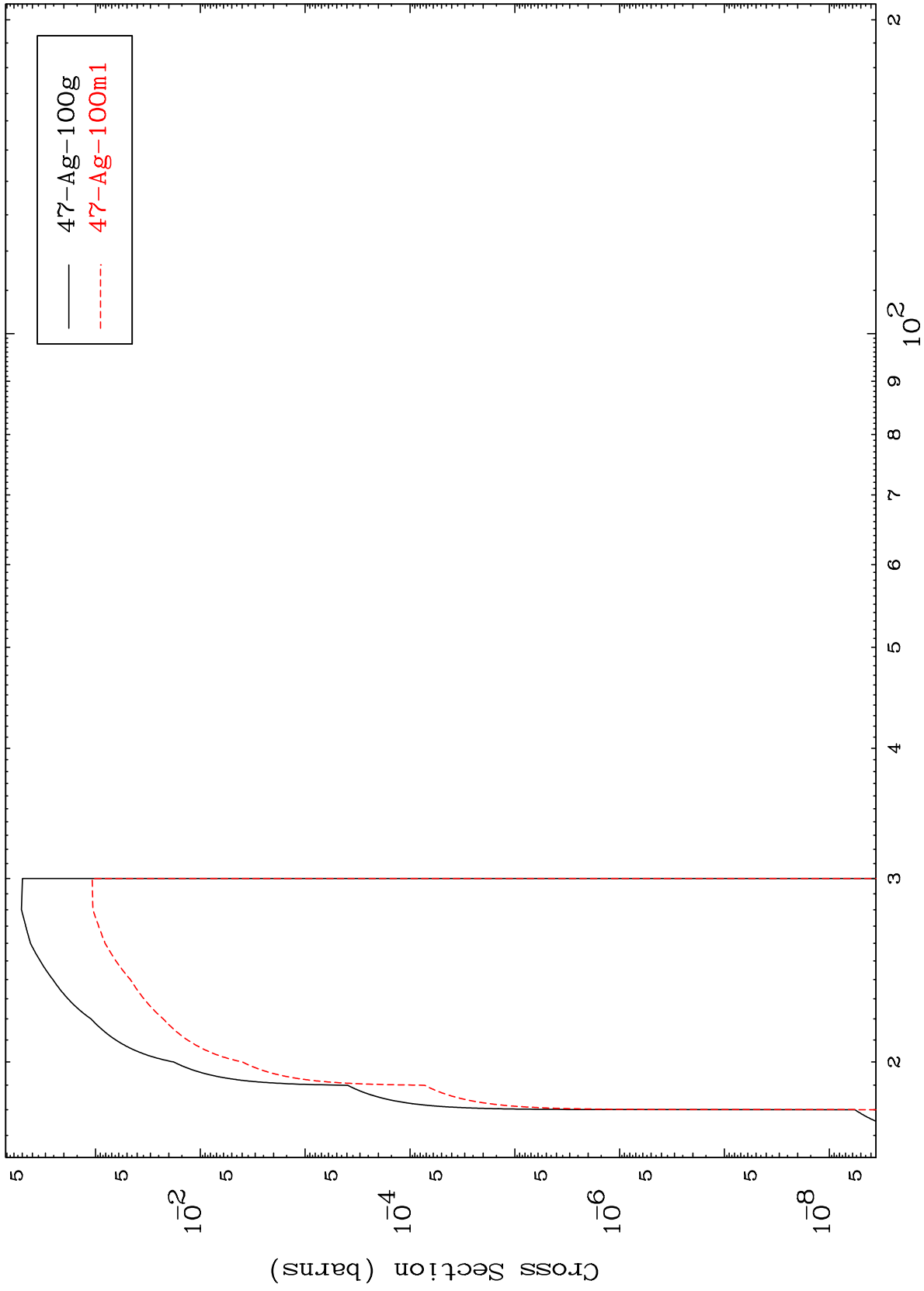
46-Pd-98

MAT 4613

(α, n') p

46-Pd-98

Radionuclide Production Cross Section



11

Incident Energy (MeV)

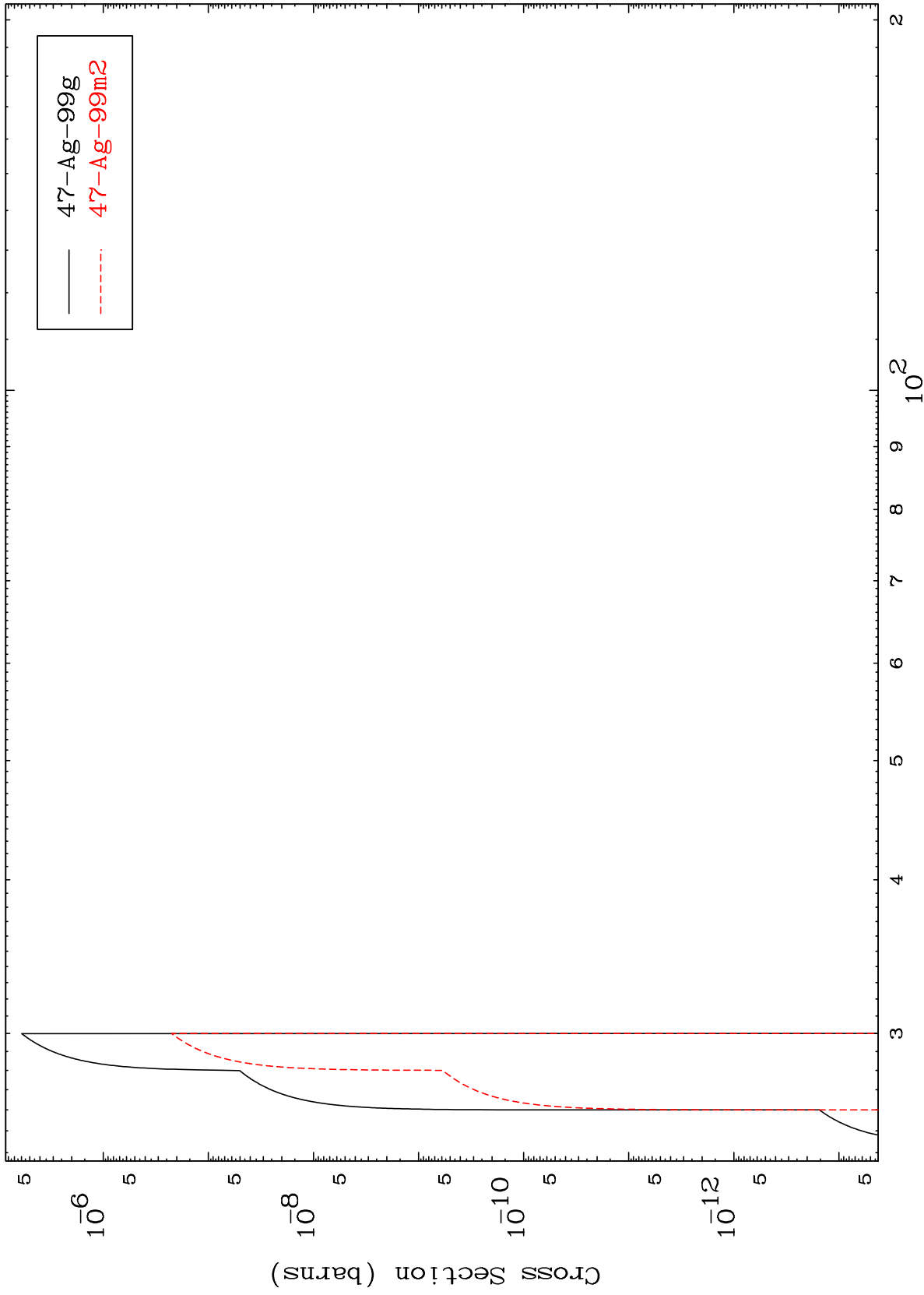
46-Pd-98

MAT 4613

(α, n') d

46-Pd-98

Radionuclide Production Cross Section



12

Incident Energy (MeV)

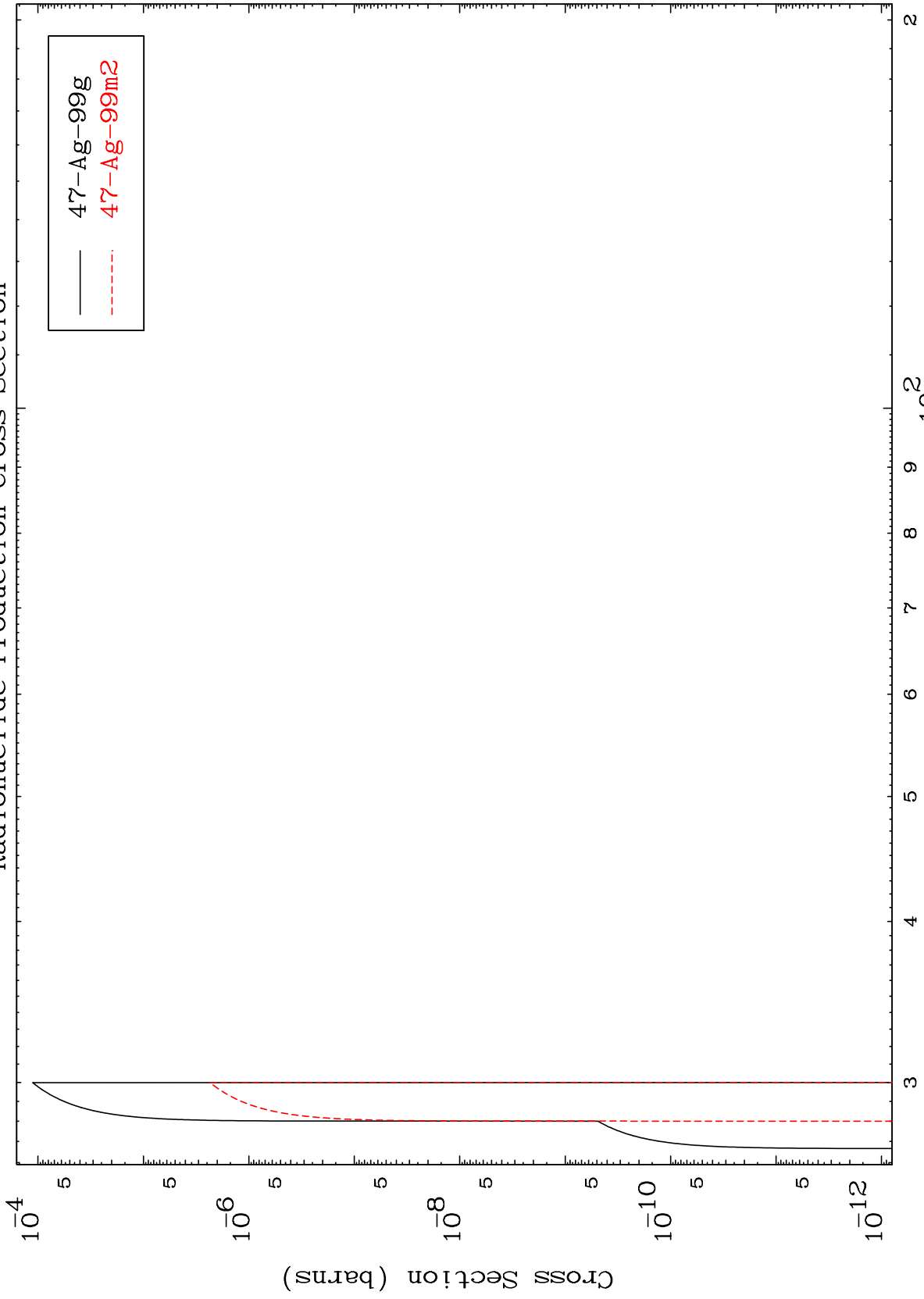
46-Pd-98

MAT 4613

($\alpha, 2n$) p

46-Pd-98

Radionuclide Production Cross Section



13

Incident Energy (MeV)

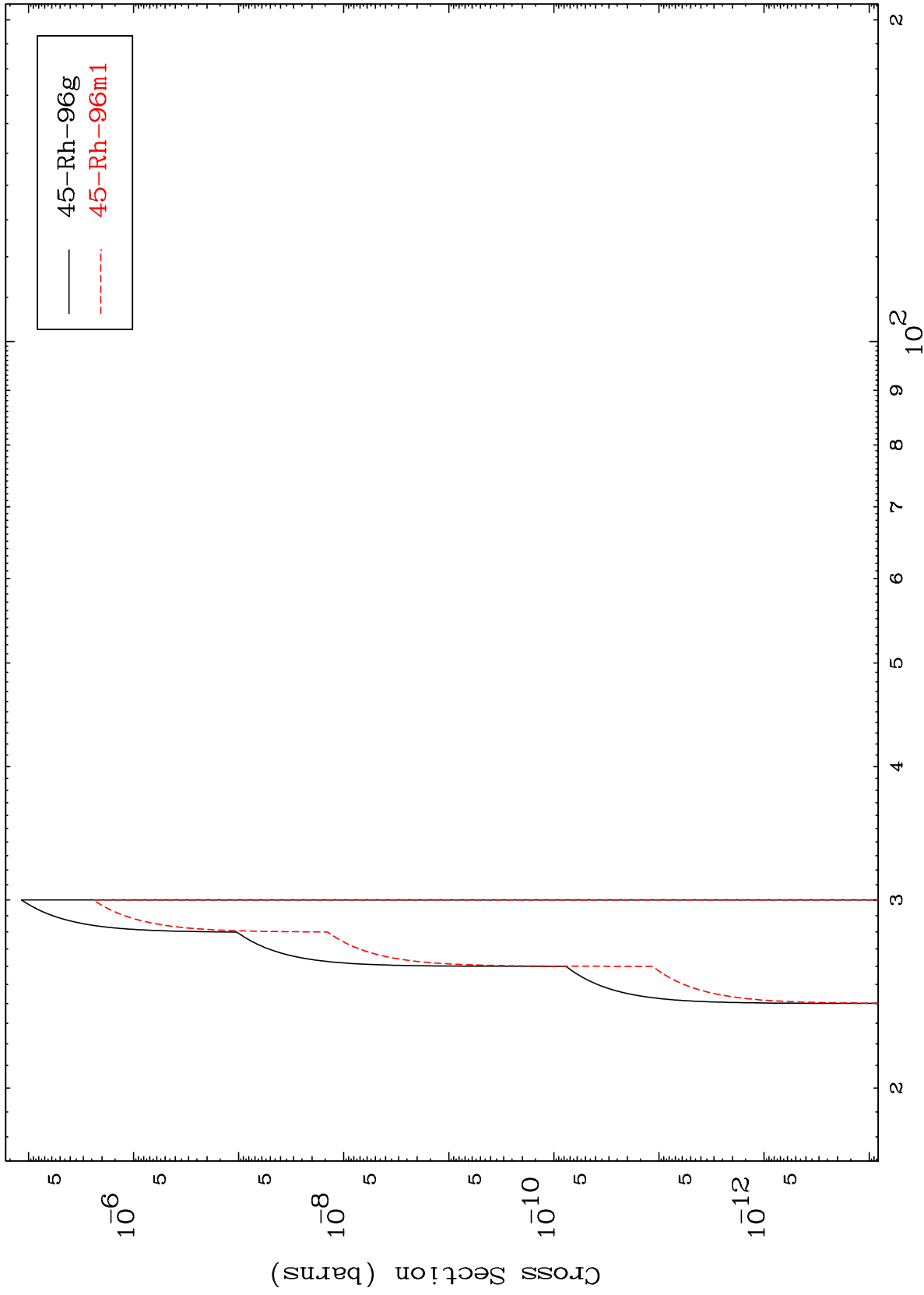
46-Pd-98

MAT 4613

(α, n') p α

46-Pd-98

Radionuclide Production Cross Section



14

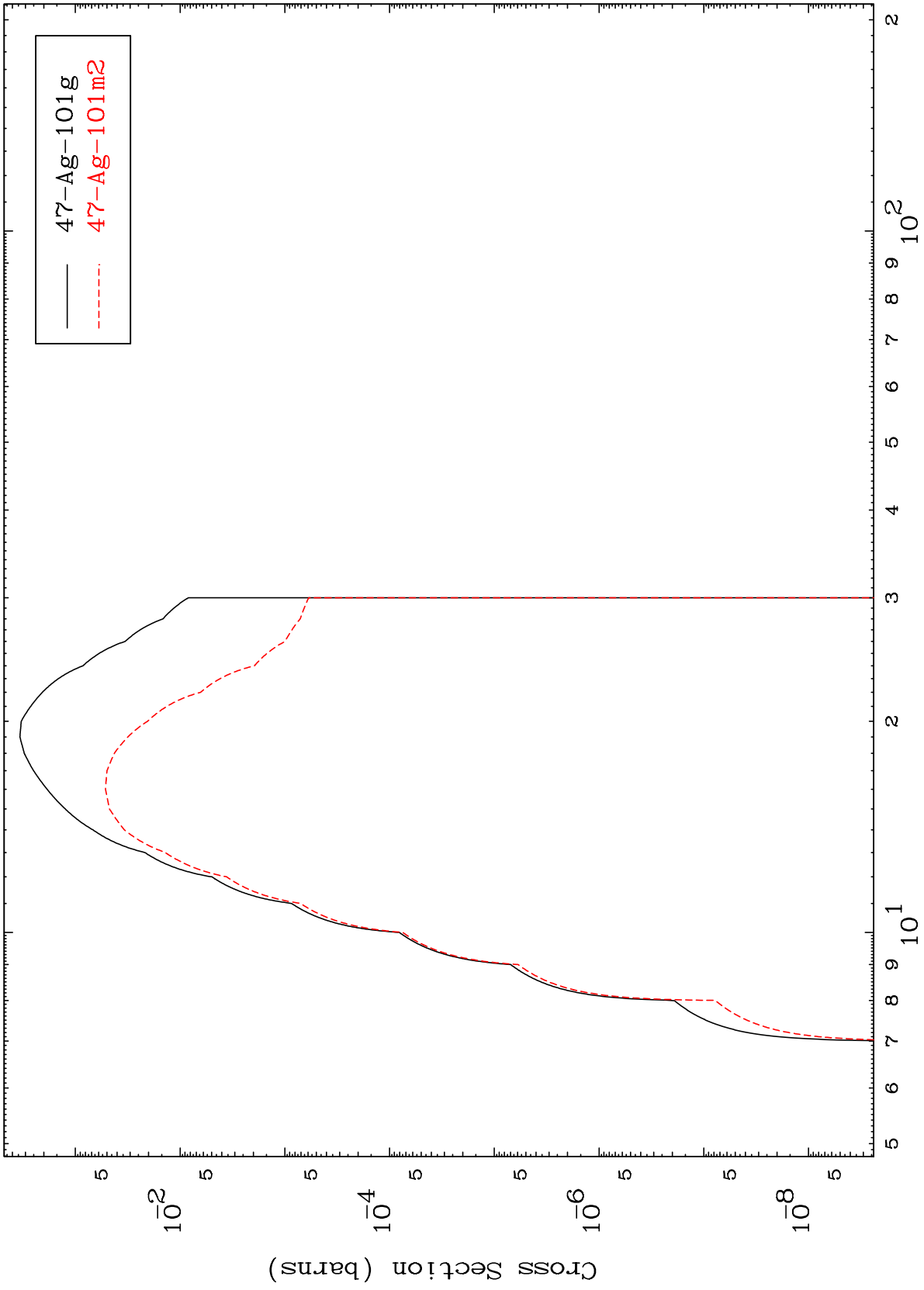
Incident Energy (MeV)

46-Pd-98

MAT 4613

46-Pd-98

(α, p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

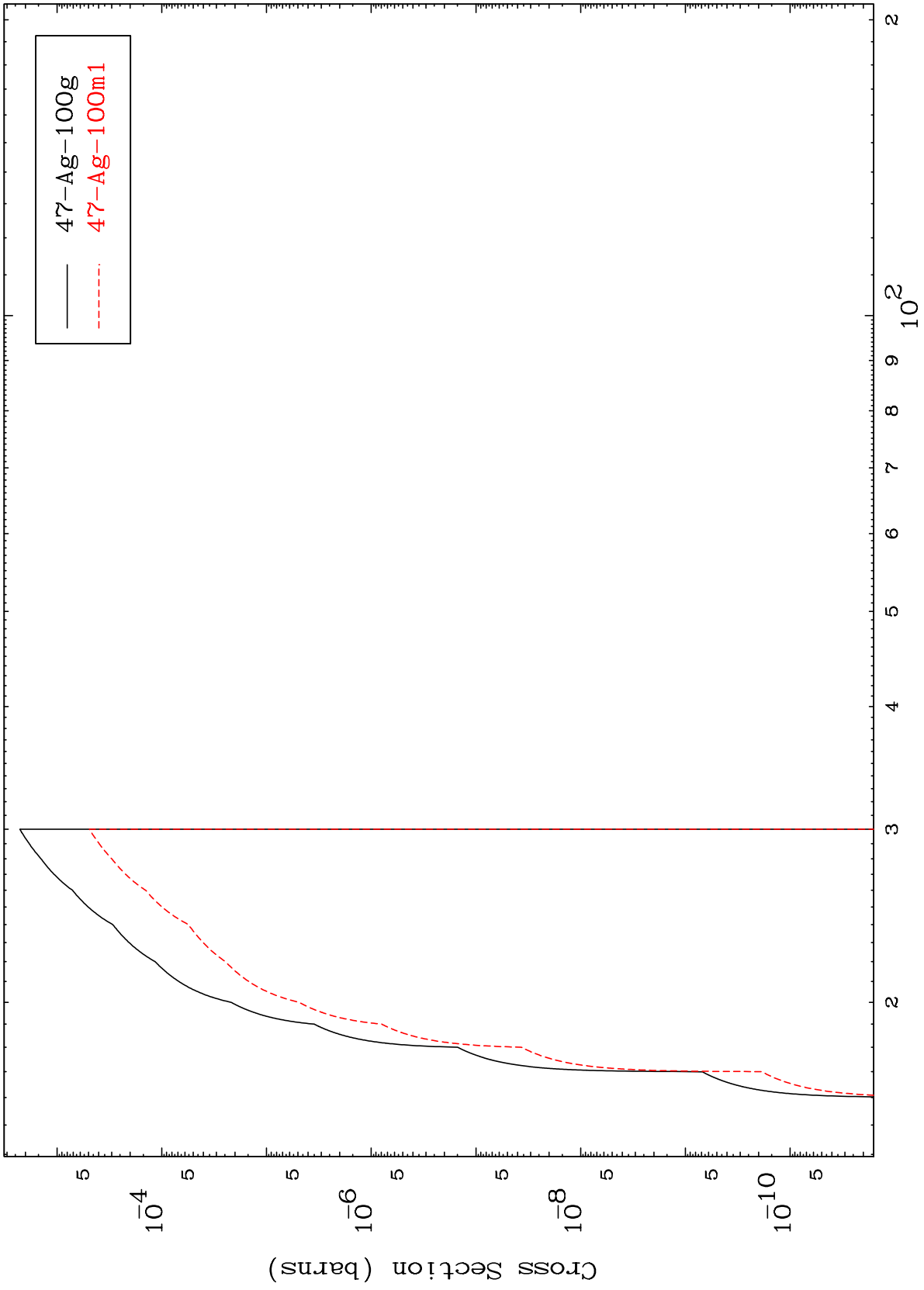
46-Pd-98

MAT 4613

(α, d)

46-Pd-98

Radionuclide Production Cross Section



16

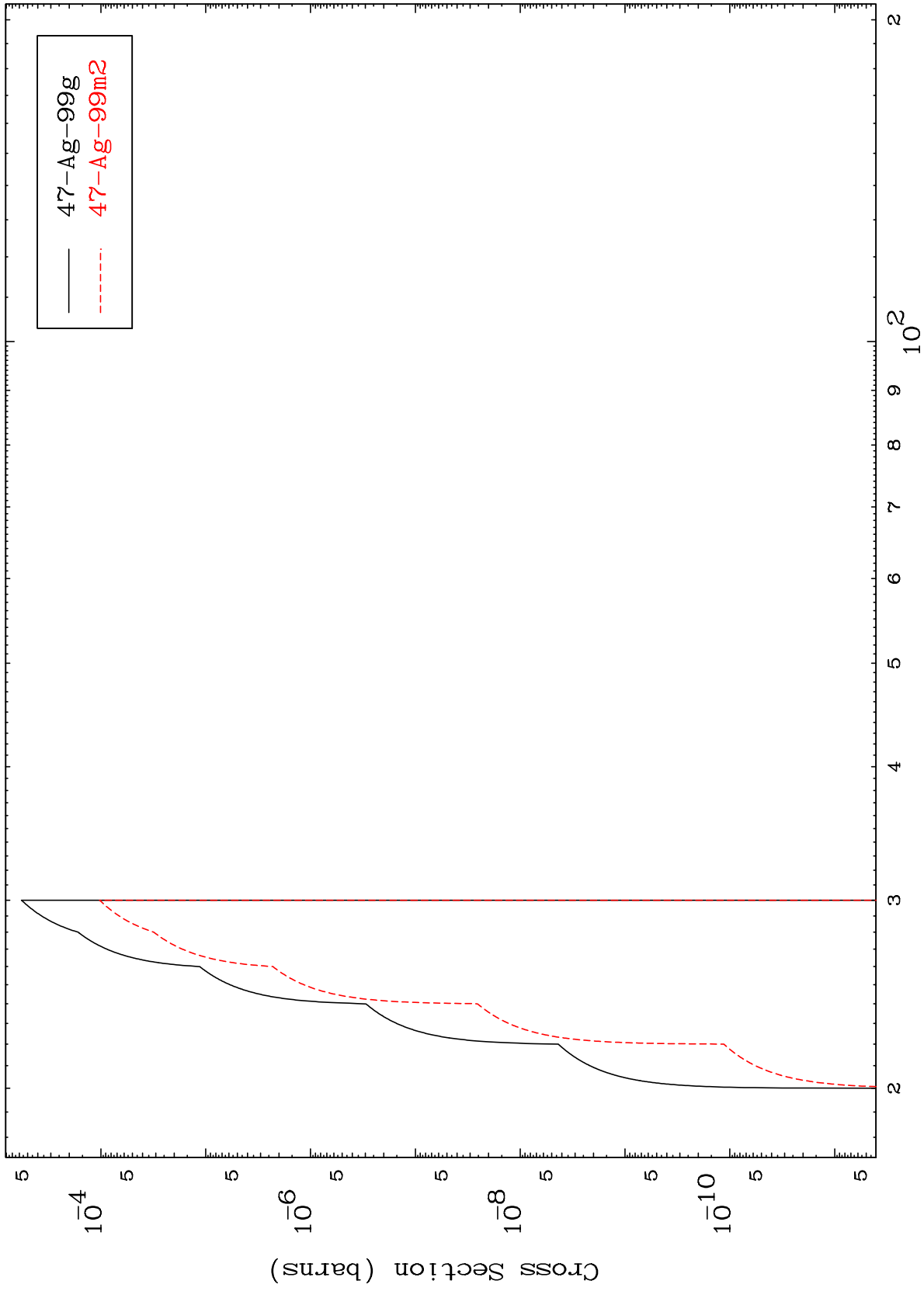
Incident Energy (MeV)

46-Pd-98

MAT 4613

46-Pd-98

(α, t)
Radionuclide Production Cross Section



17

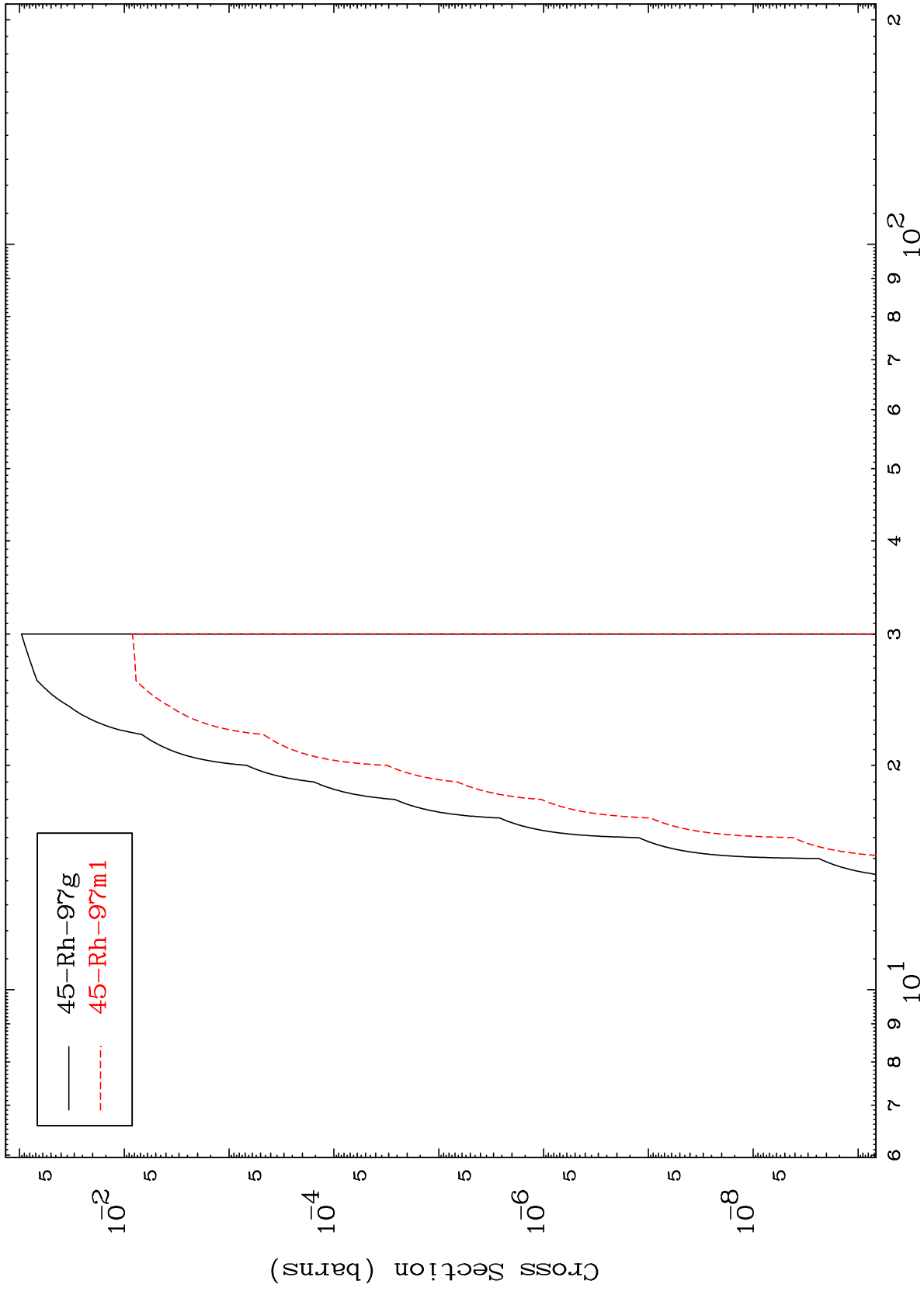
46-Pd-98

MAT 4613

(α, p) α

46-Pd-98

Radionuclide Production Cross Section



18

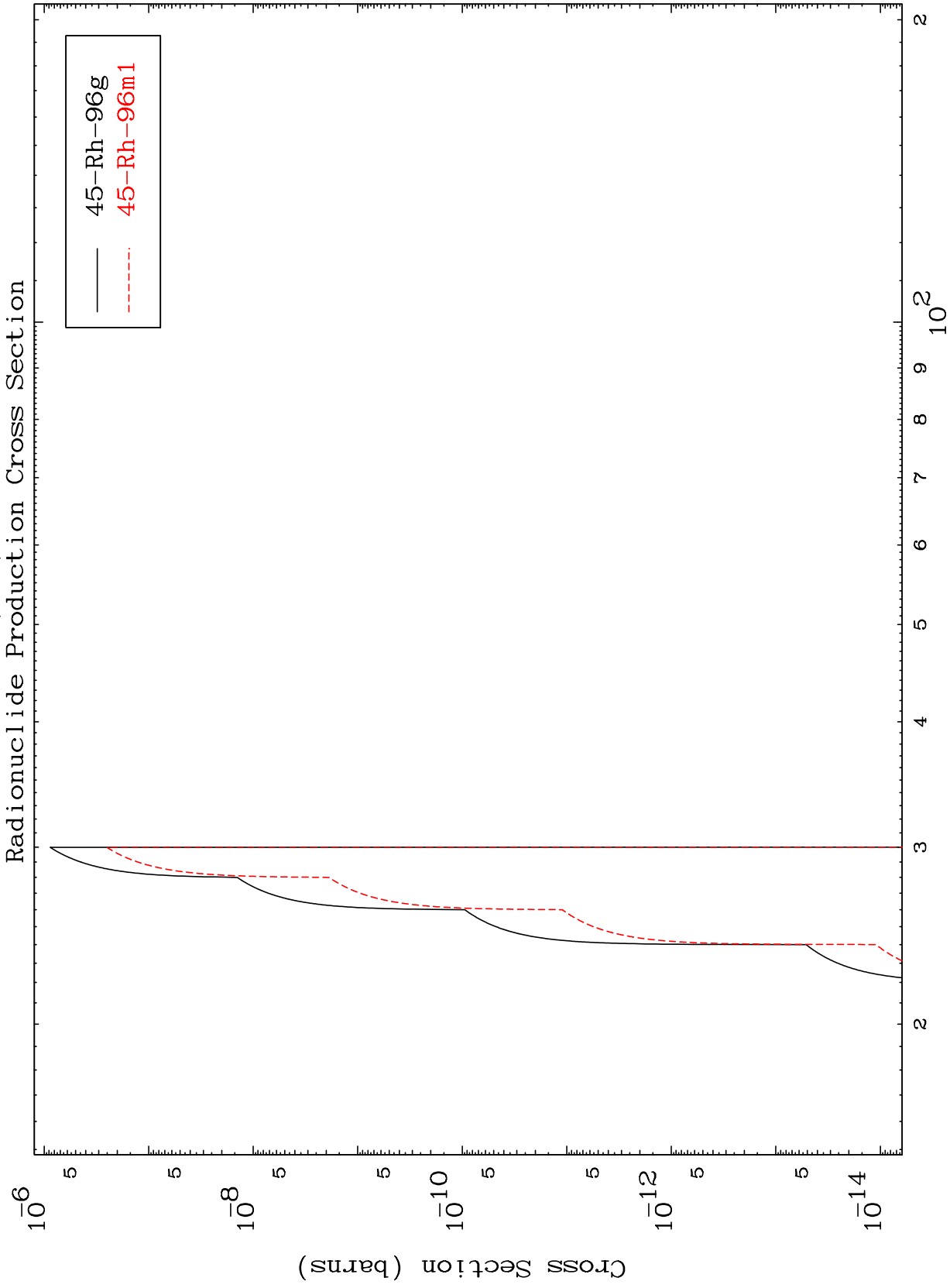
Incident Energy (MeV)

46-Pd-98

MAT 4613

(α, d) α

46-Pd-98



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46-Pd-98