

Program EVALPLOT
(Version 2018-1)

by

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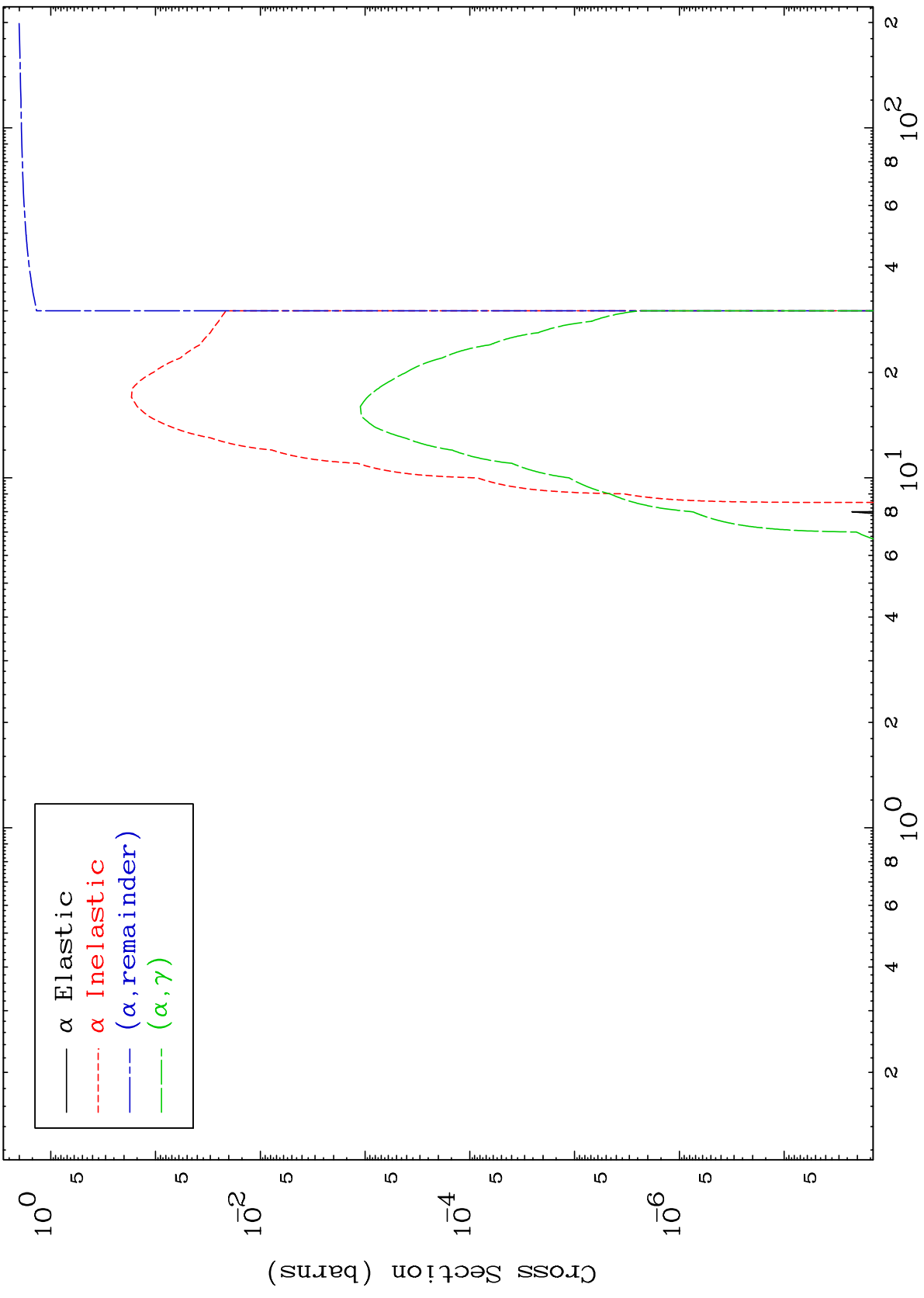
Press Mouse Button to Start

MAT 4616

α Major

46-Pd-99

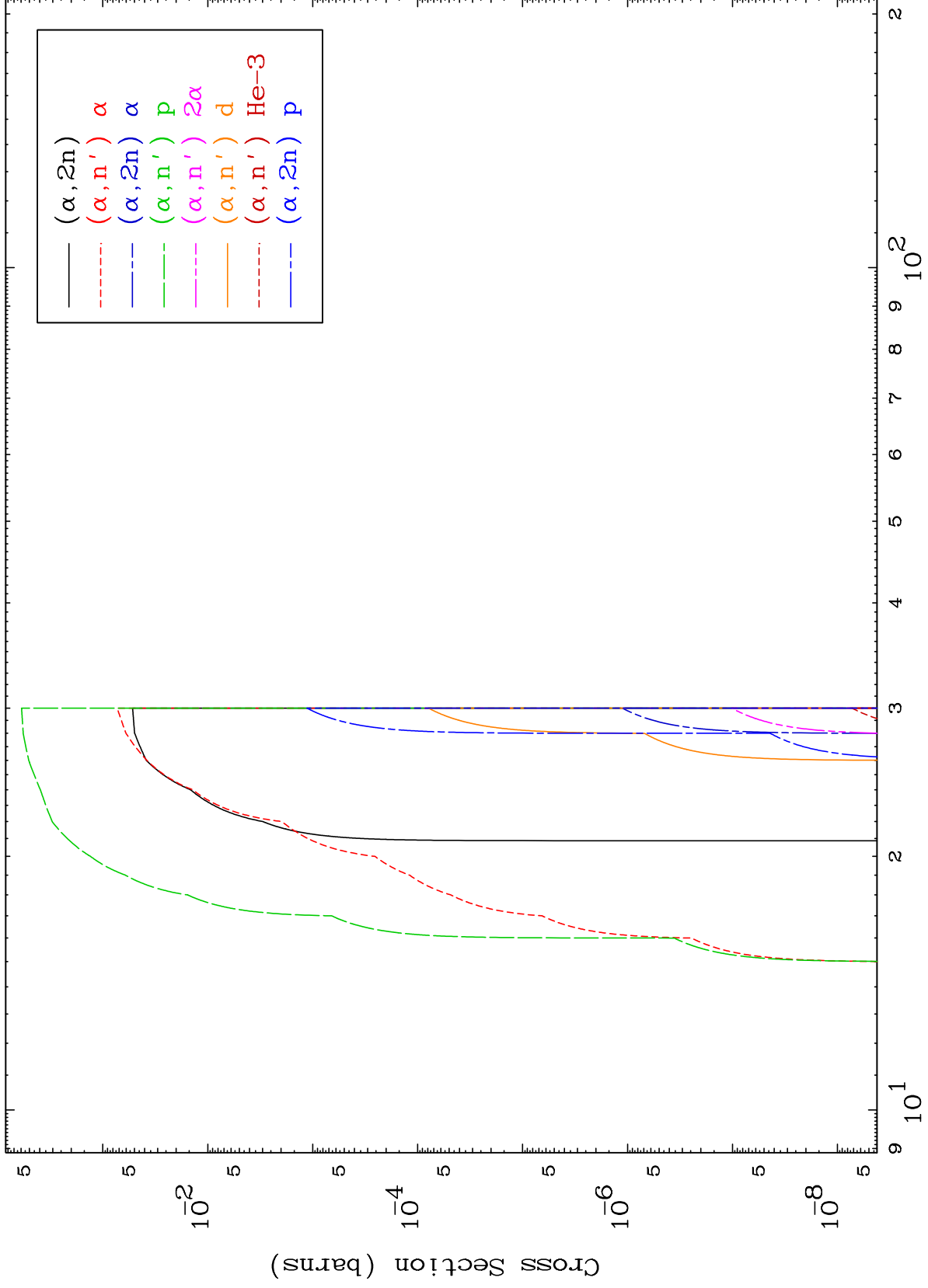
0 Kelvin Cross Sections



MAT 4616

α Neutron Production
0 Kelvin Cross Sections

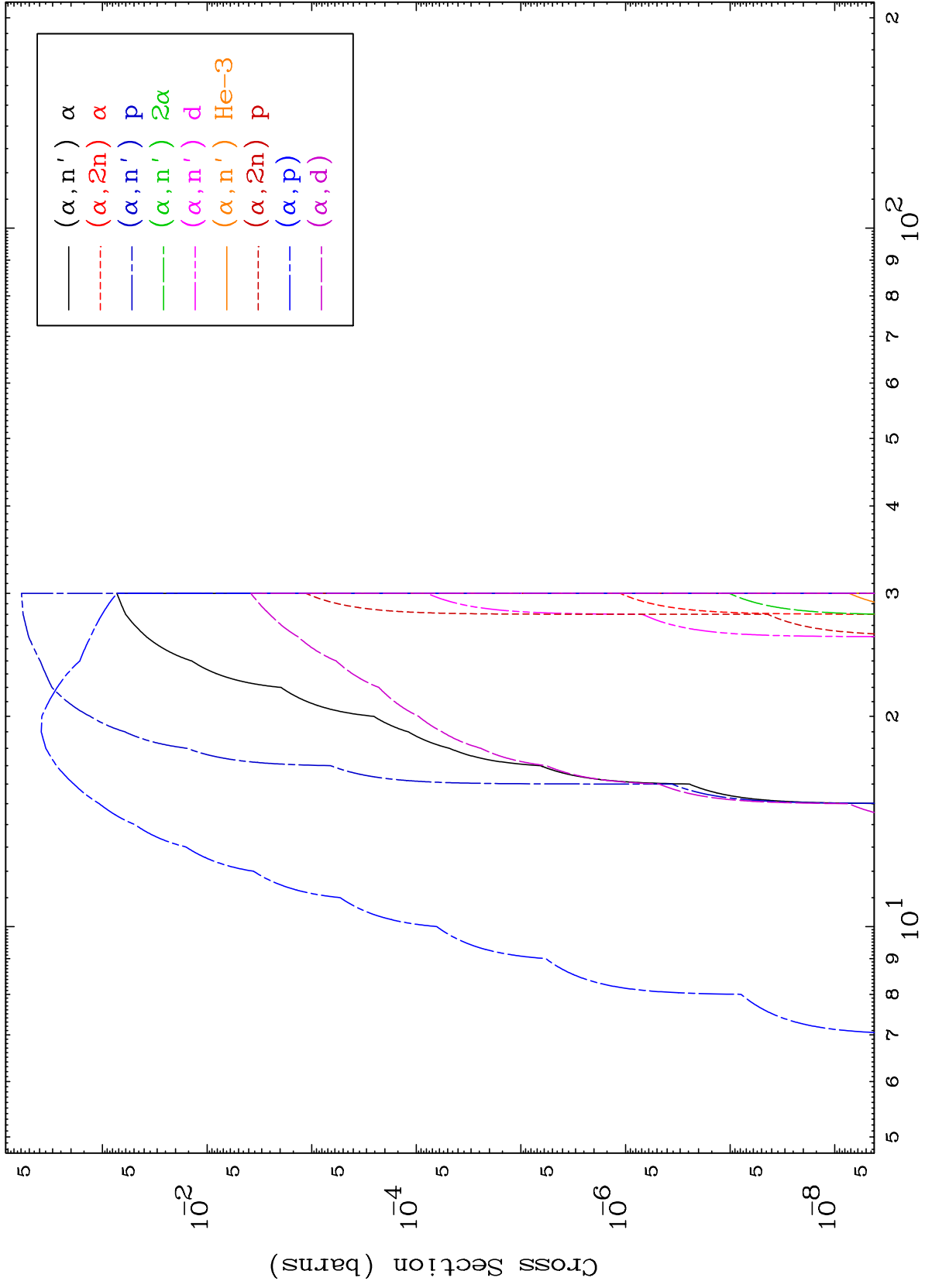
46-Pd-99

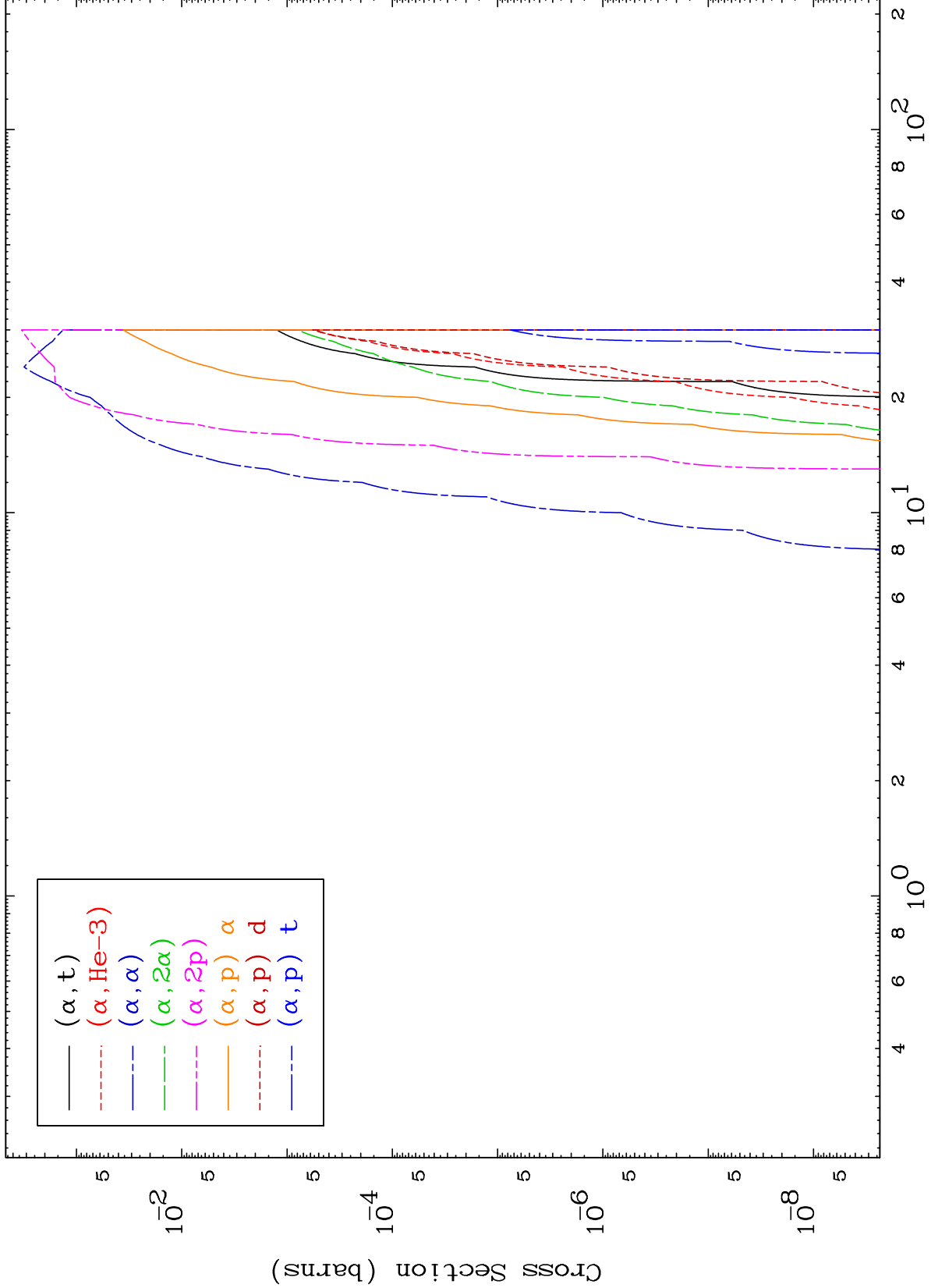


46-Pd-99

Incident Energy (MeV)

2



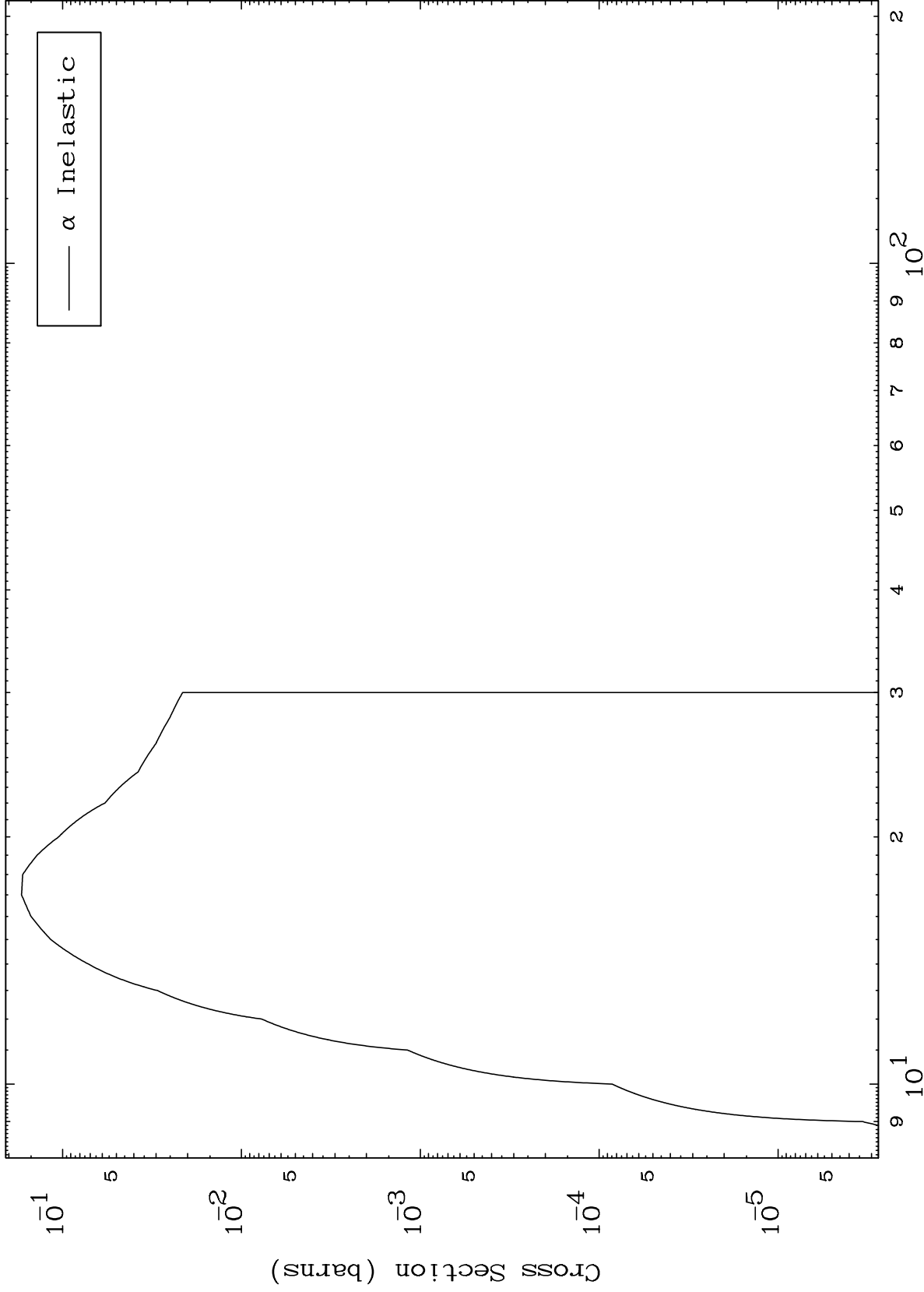


MAT 4616

(α, n') Level

46-Pd-99

0 Kelvin Cross Sections



5

Incident Energy (MeV)

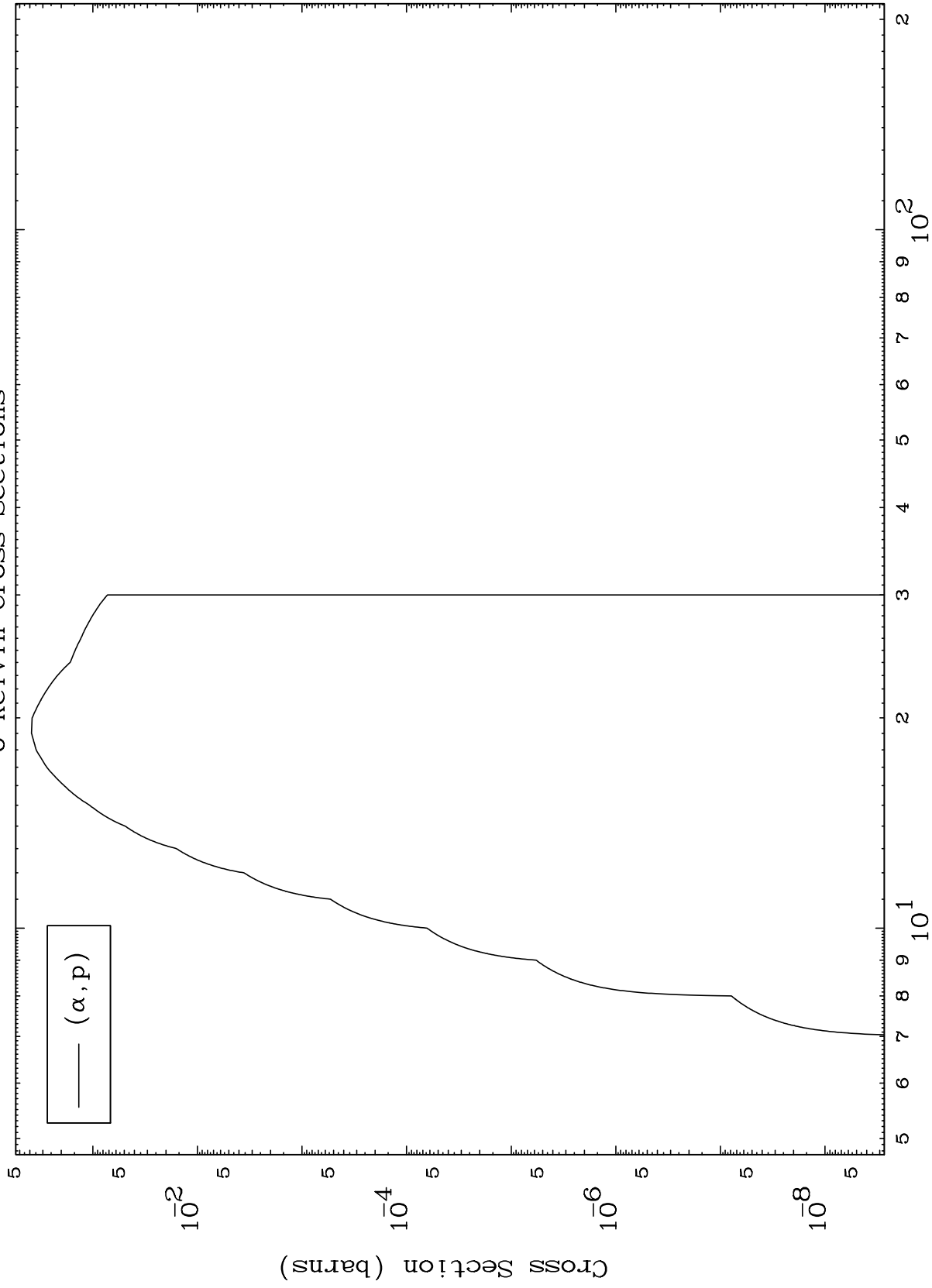
46-Pd-99

MAT 4616

(α, p) Levels

46-Pd-99

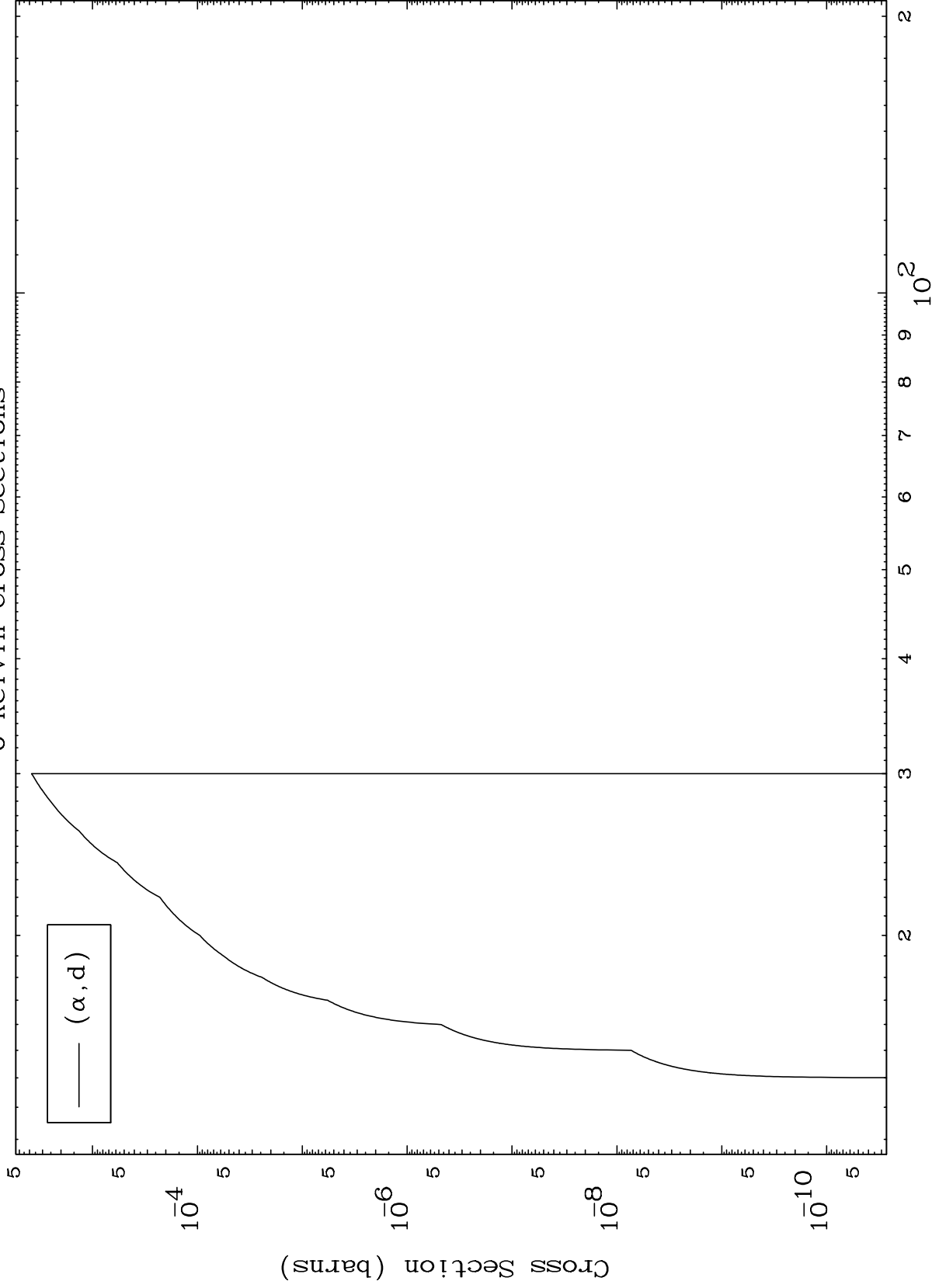
0 Kelvin Cross Sections

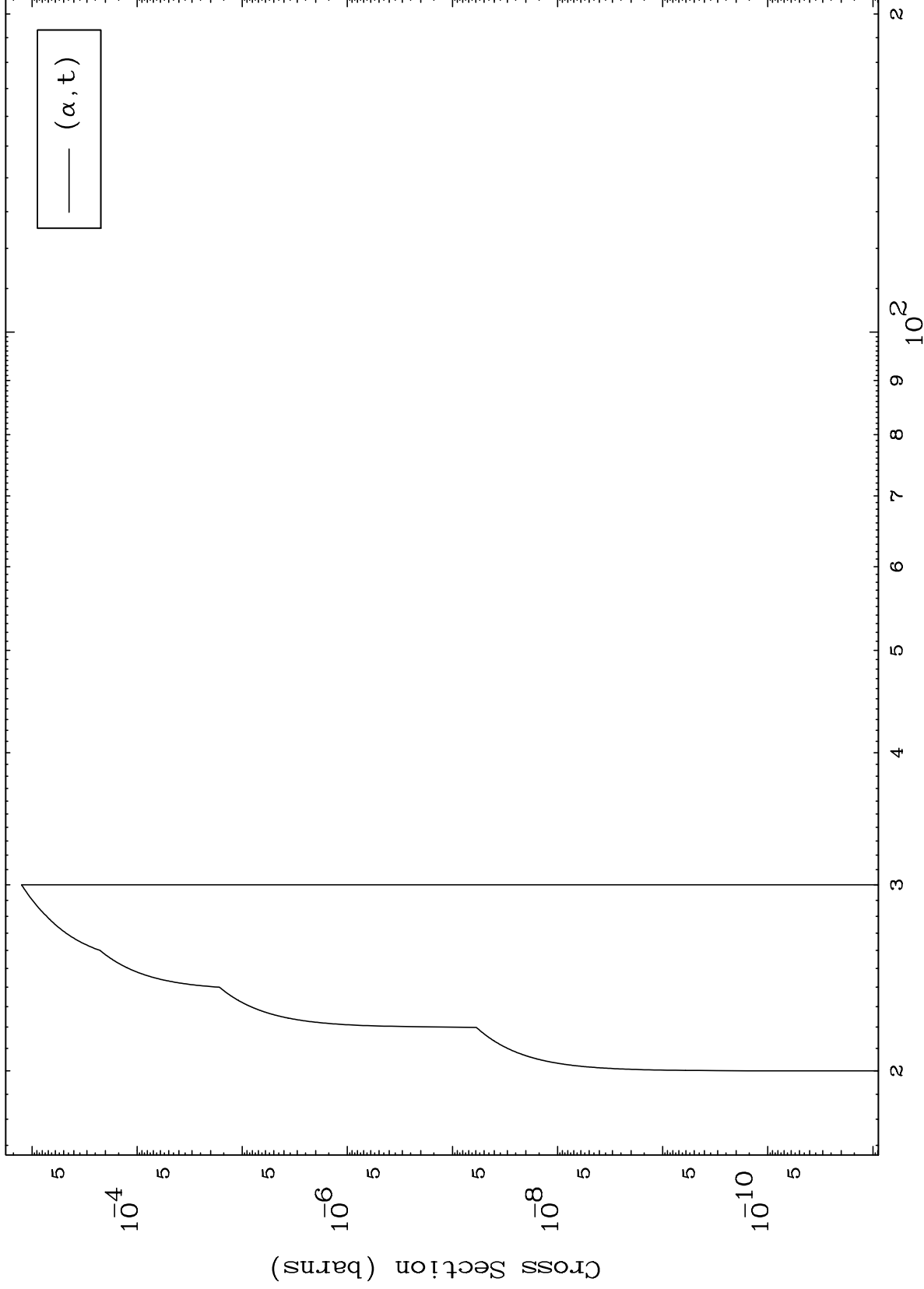


Incident Energy (MeV)

46-Pd-99

6

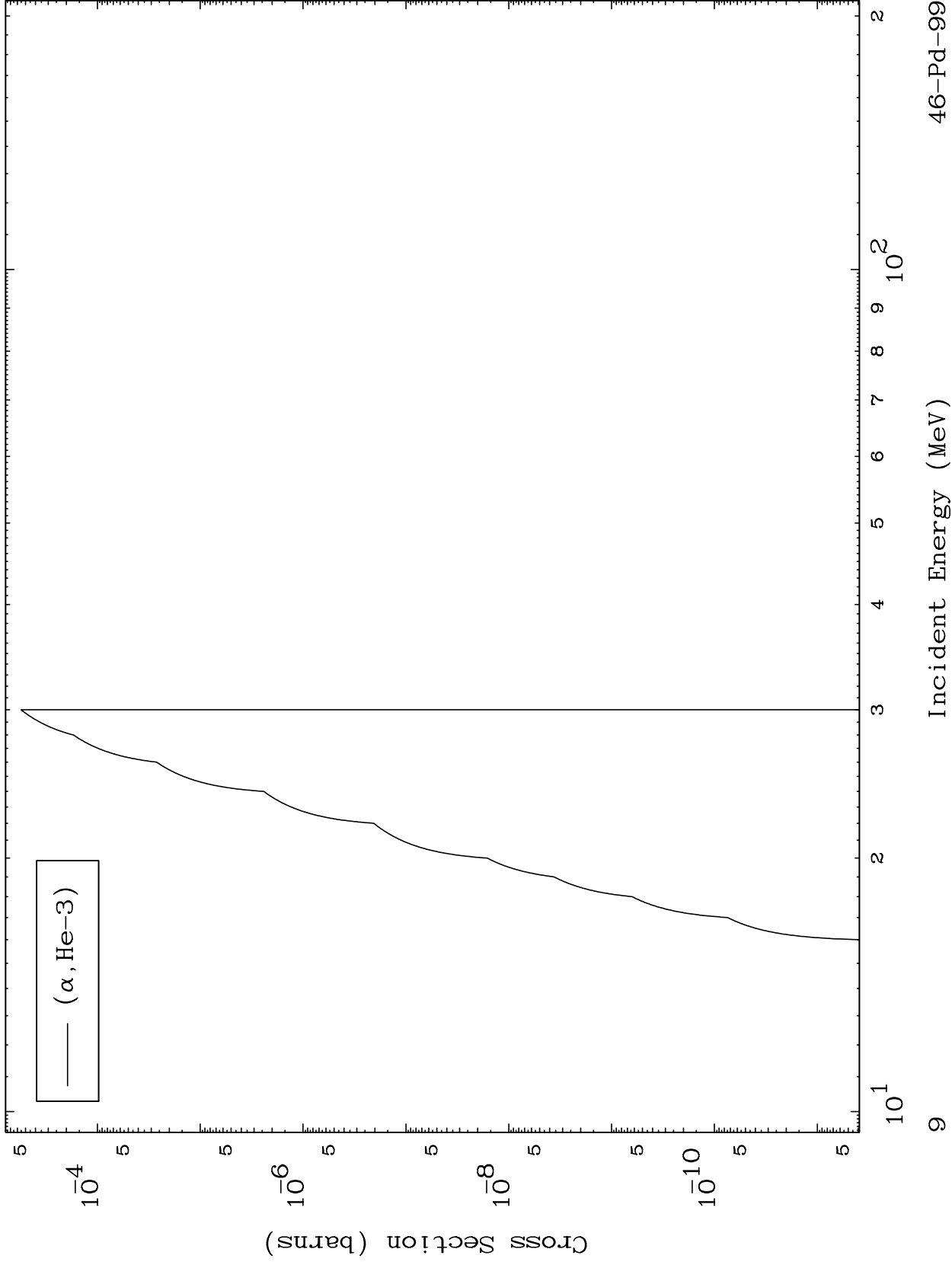




MAT 4616

(α , He3) Levels
0 Kelvin Cross Sections

46-Pd-99



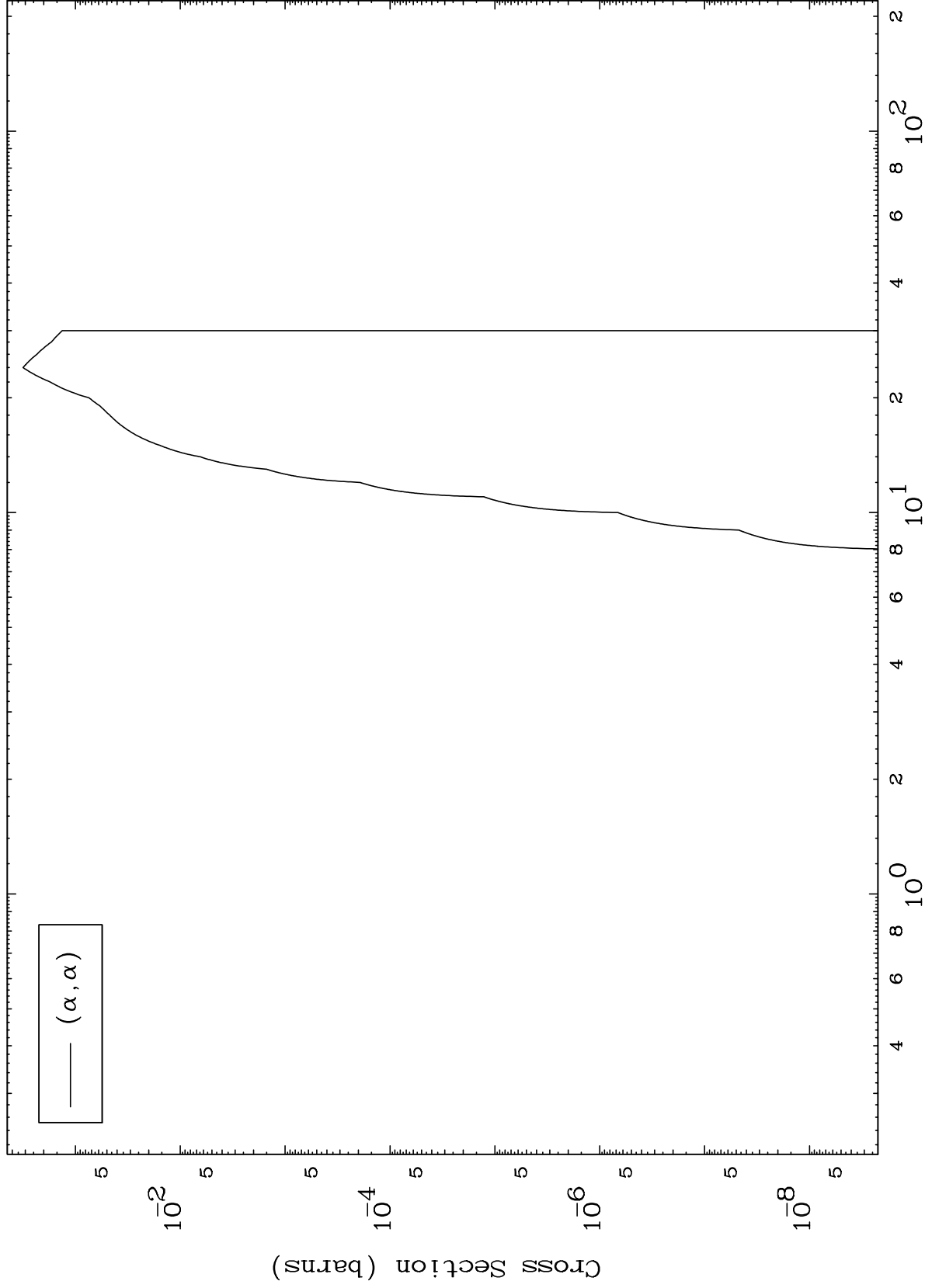
46-Pd-99

MAT 4616

(α, α) Levels

46-Pd-99

0 Kelvin Cross Sections

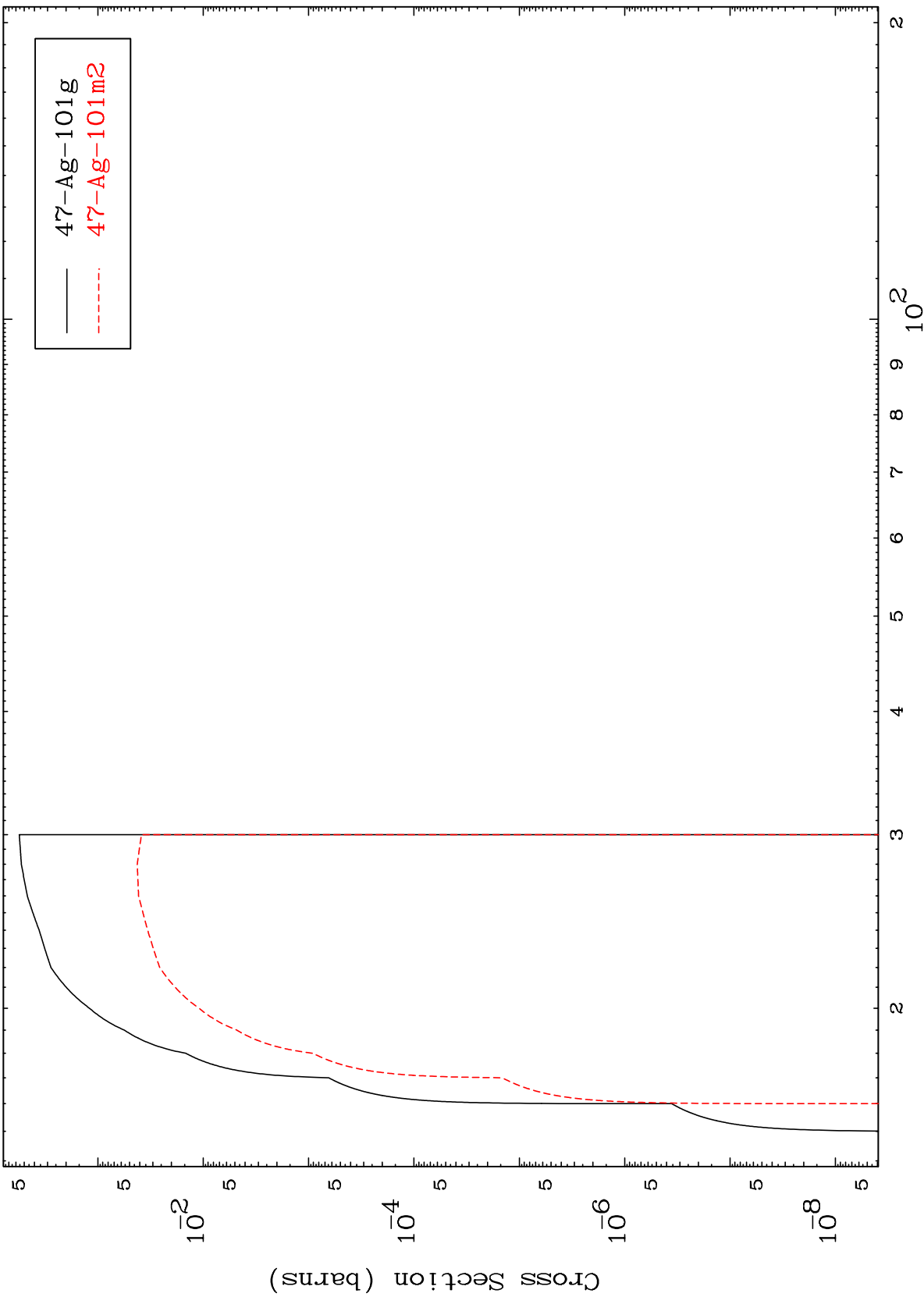


10

Incident Energy (MeV)

46-Pd-99

Radionuclide Production Cross Section

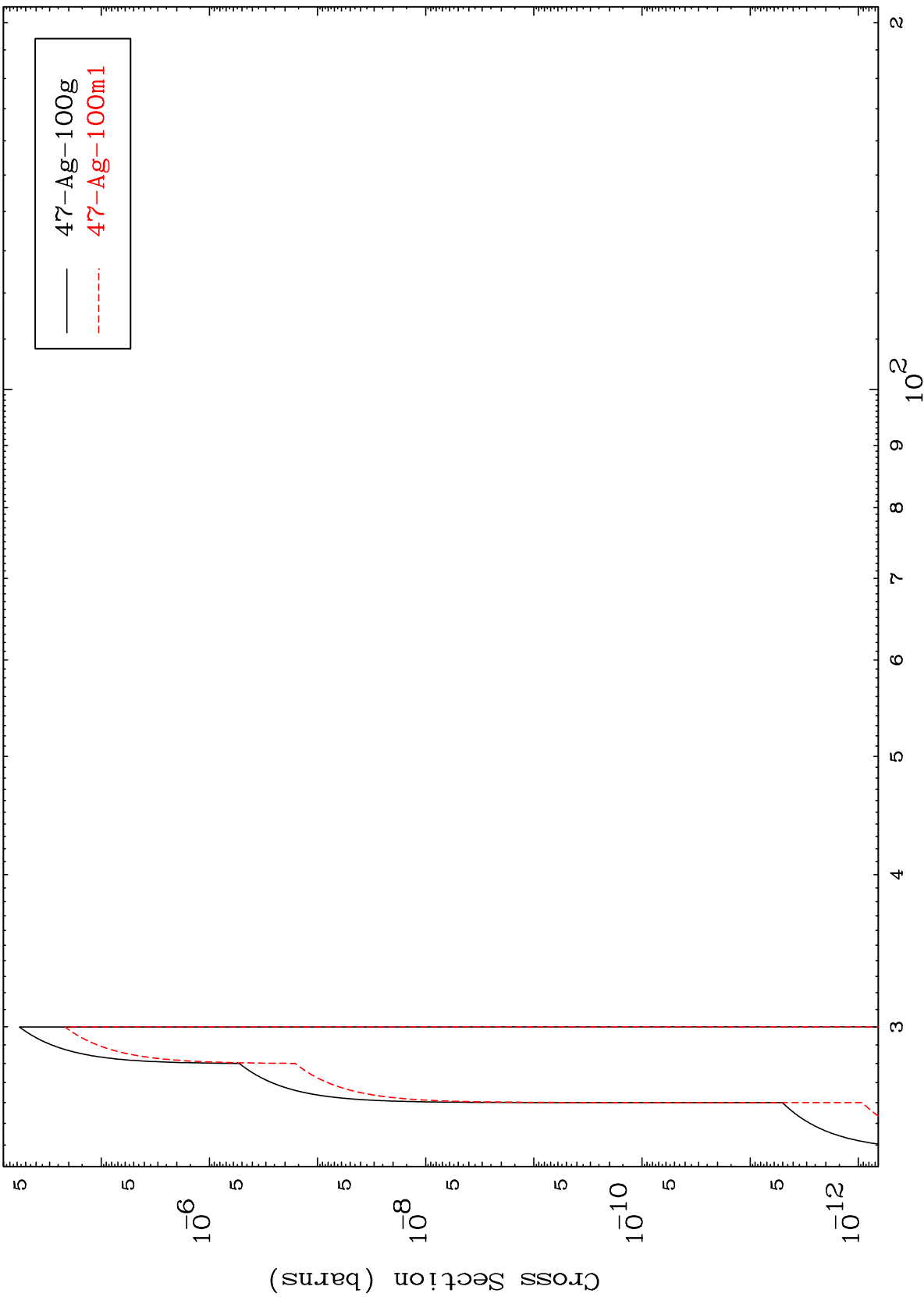


MAT 4616

(α, n') d

46-Pd-99

Radionuclide Production Cross Section



12

Incident Energy (MeV)

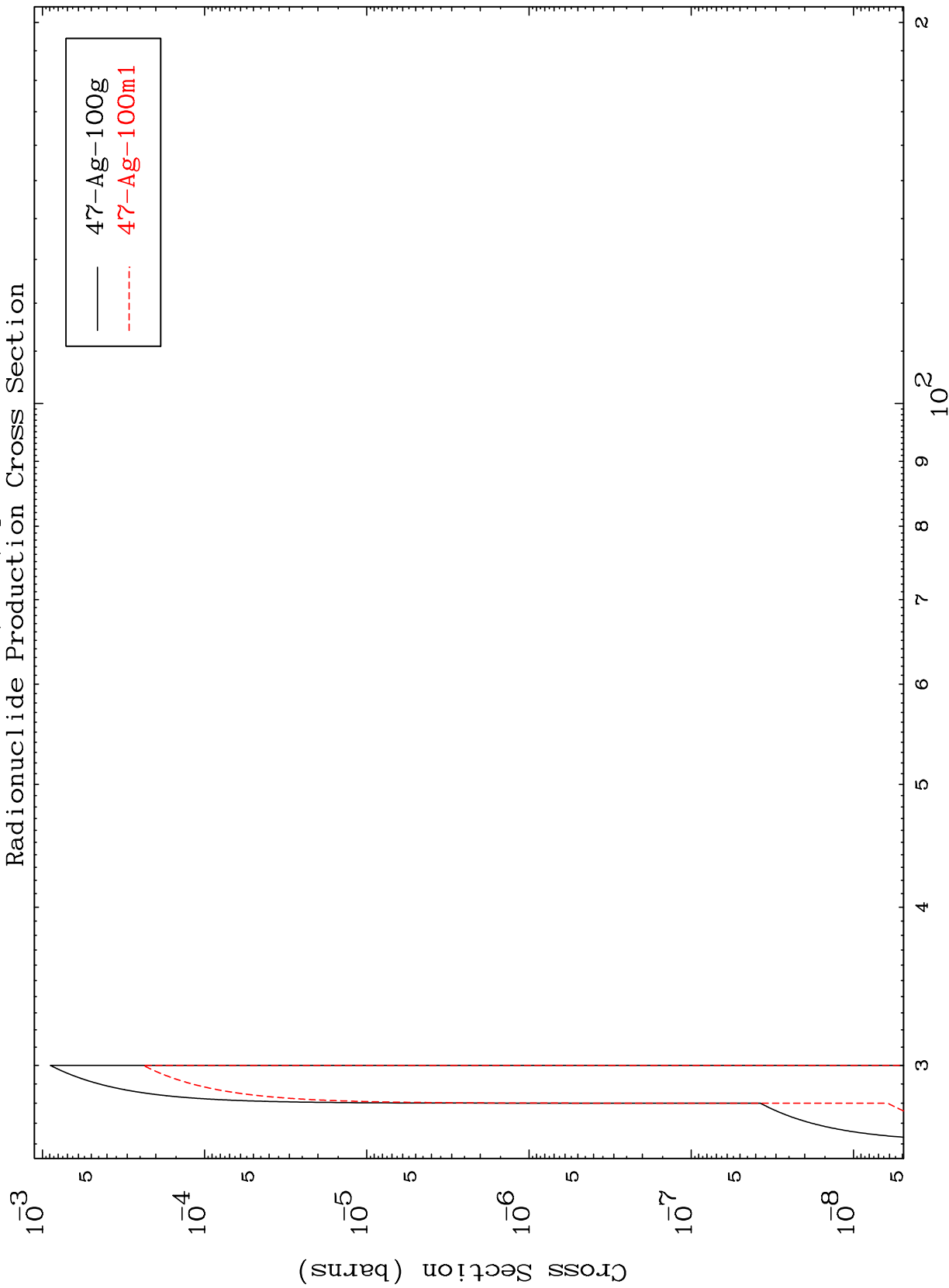
46-Pd-99

MAT 4616

$(\alpha, 2n)$ p

46-Pd-99

Radionuclide Production Cross Section



13

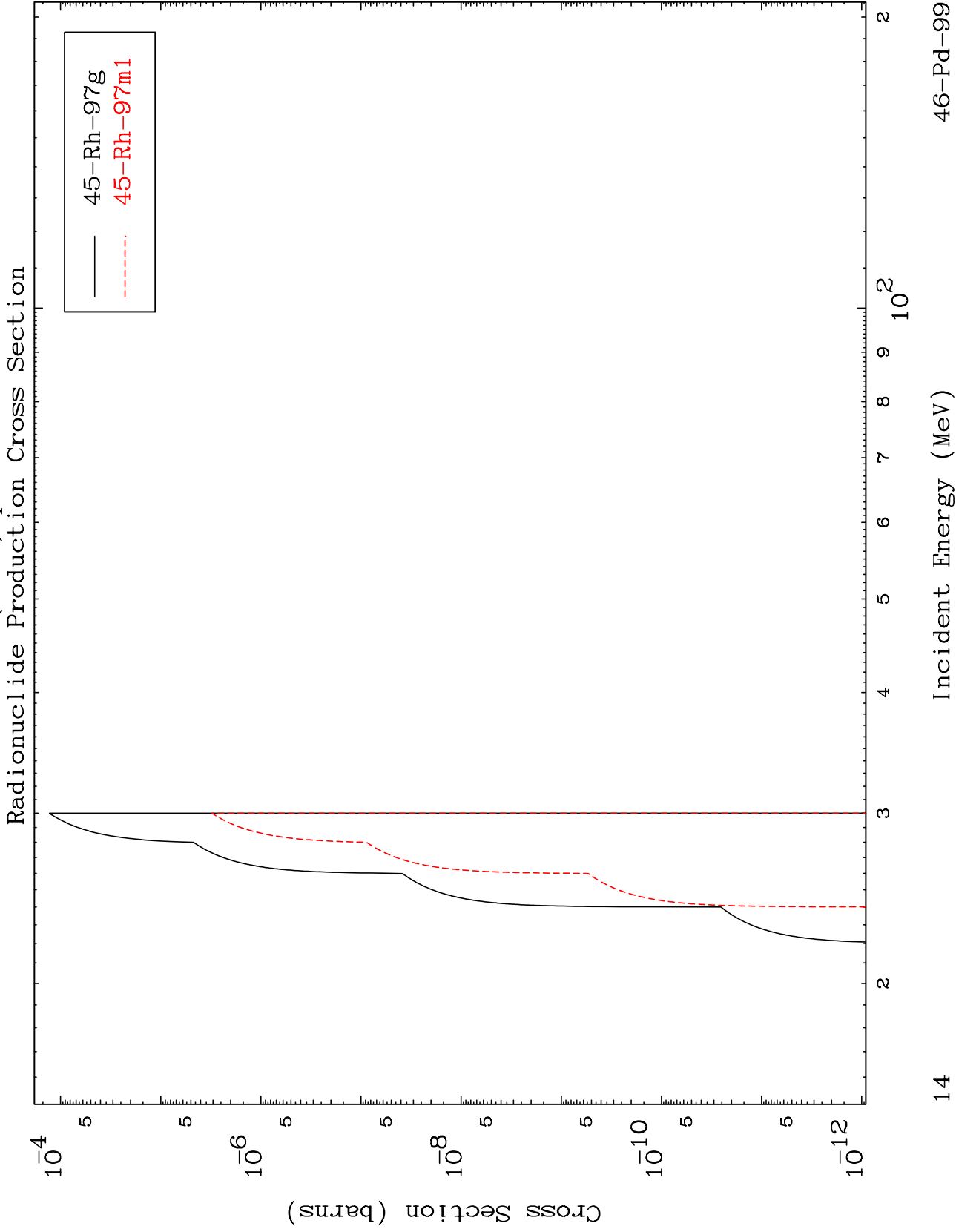
Incident Energy (MeV)

46-Pd-99

MAT 4616

(α, n') p α

46-Pd-99



14

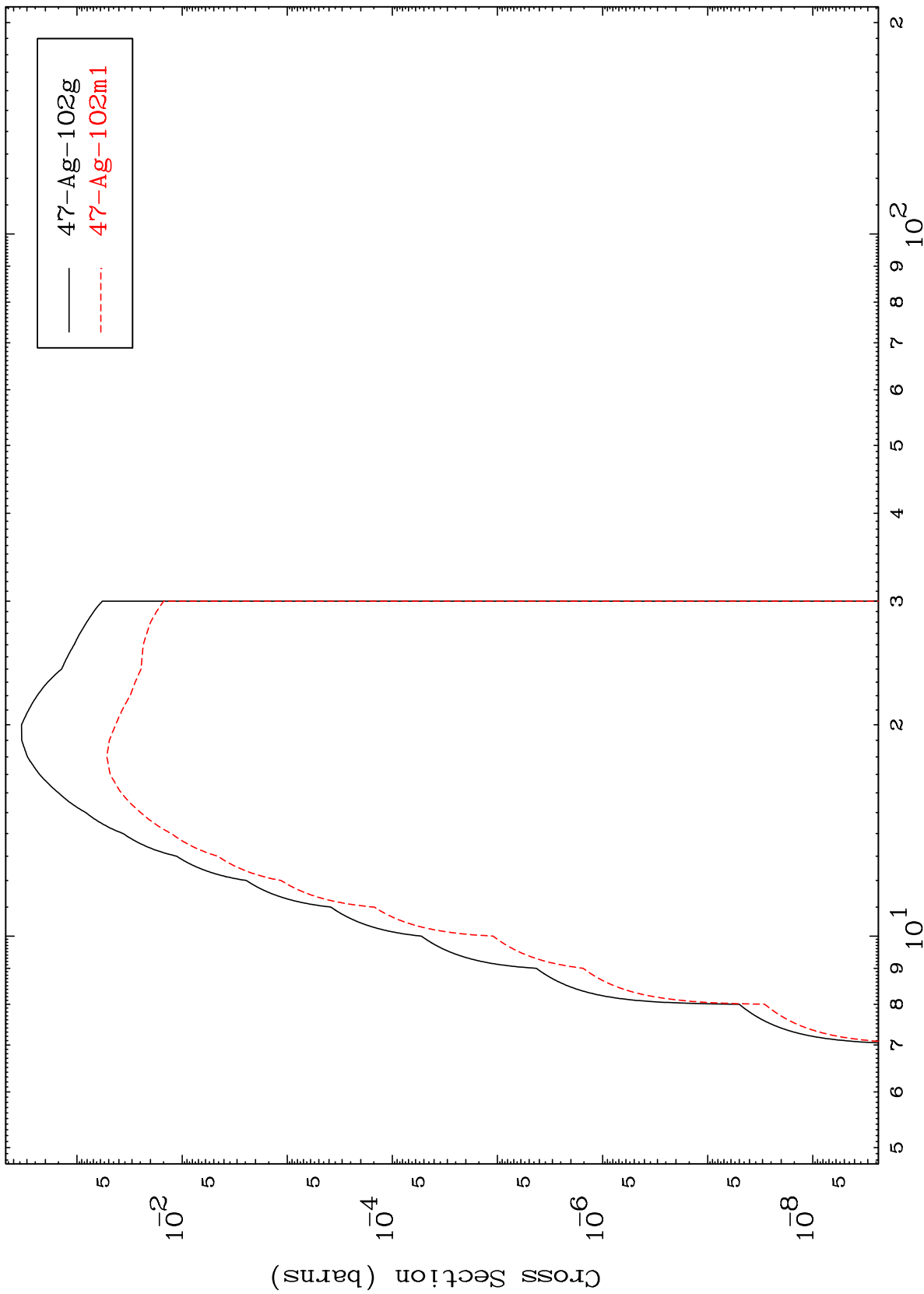
Incident Energy (MeV)

46-Pd-99

MAT 4616

46-Pd-99

(α, p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

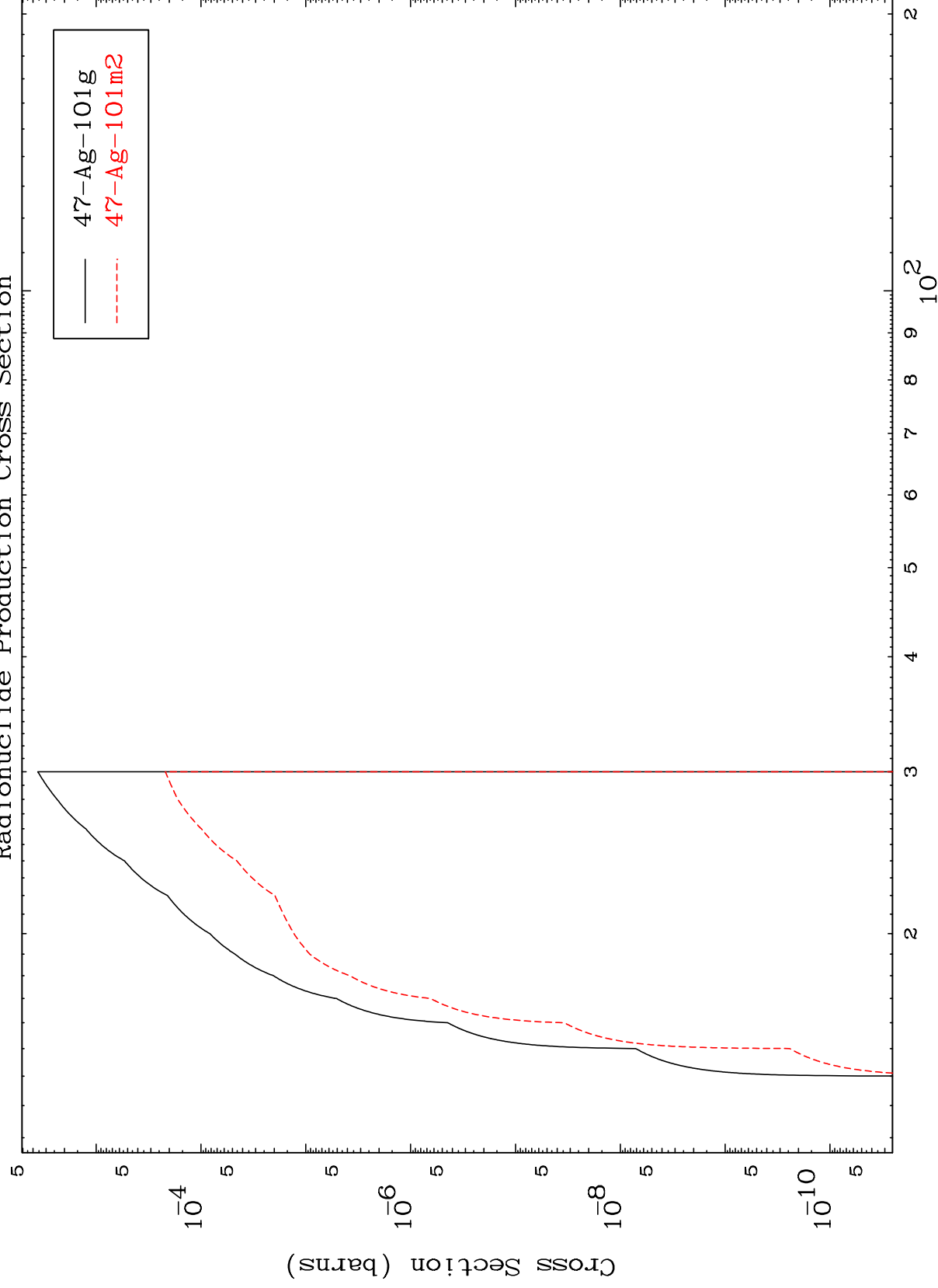
46-Pd-99

MAT 4616

(α, d)

46-Pd-99

Radionuclide Production Cross Section



16

Incident Energy (MeV)

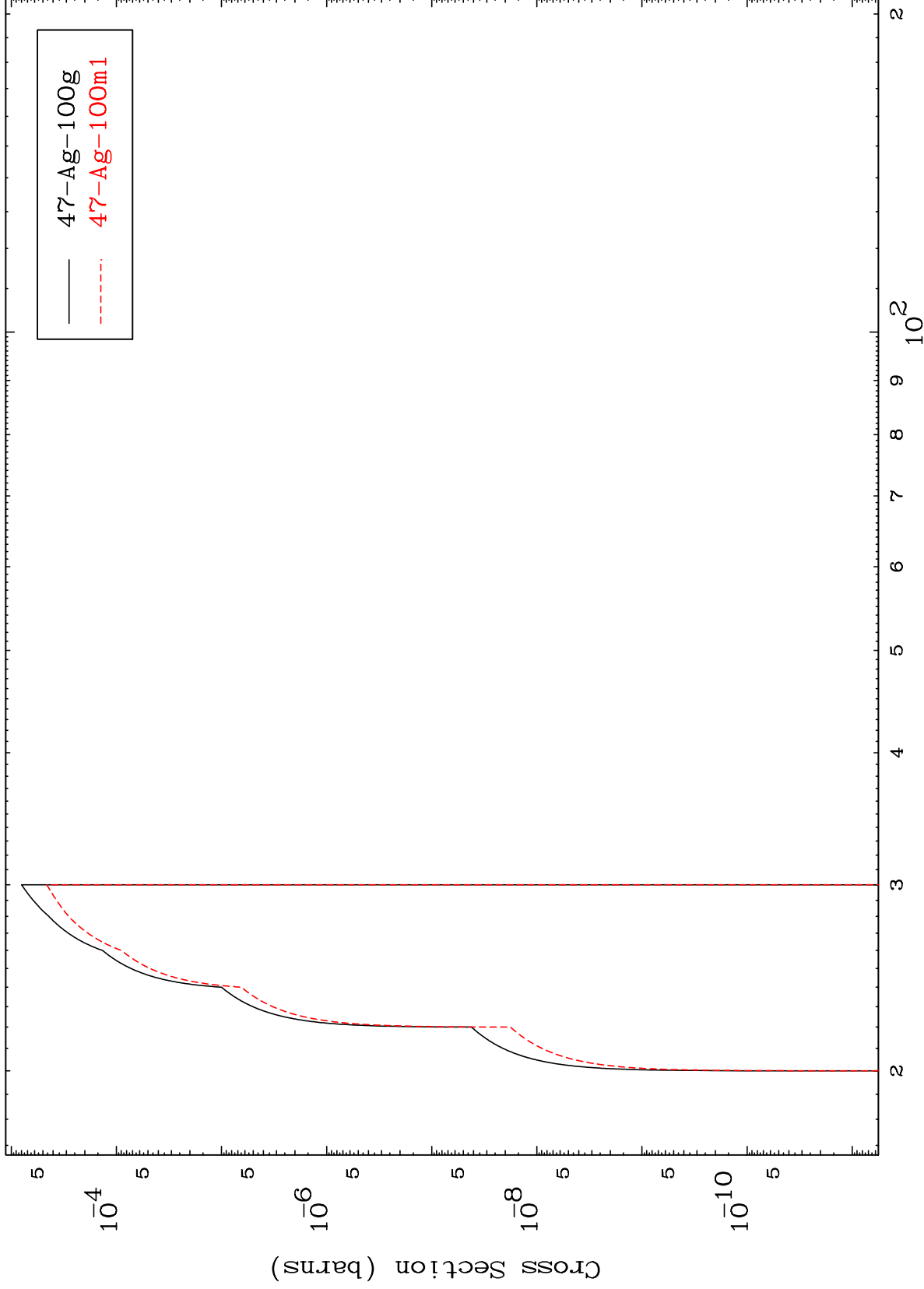
46-Pd-99

MAT 4616

(α, t)

46-Pd-99

Radionuclide Production Cross Section



17

Incident Energy (MeV)

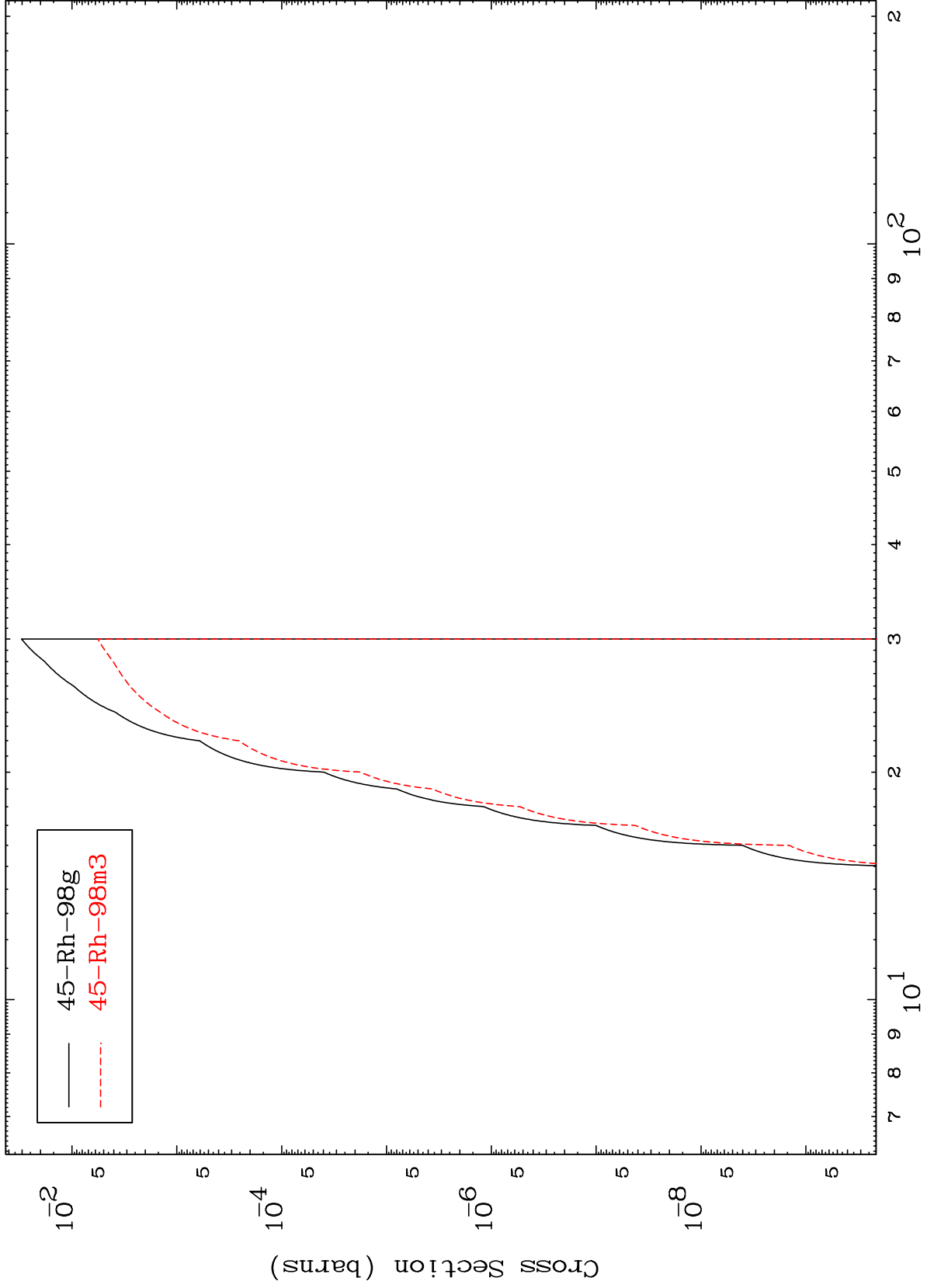
46-Pd-99

MAT 4616

(α, p) α

46-Pd-99

Radionuclide Production Cross Section



18

Incident Energy (MeV)

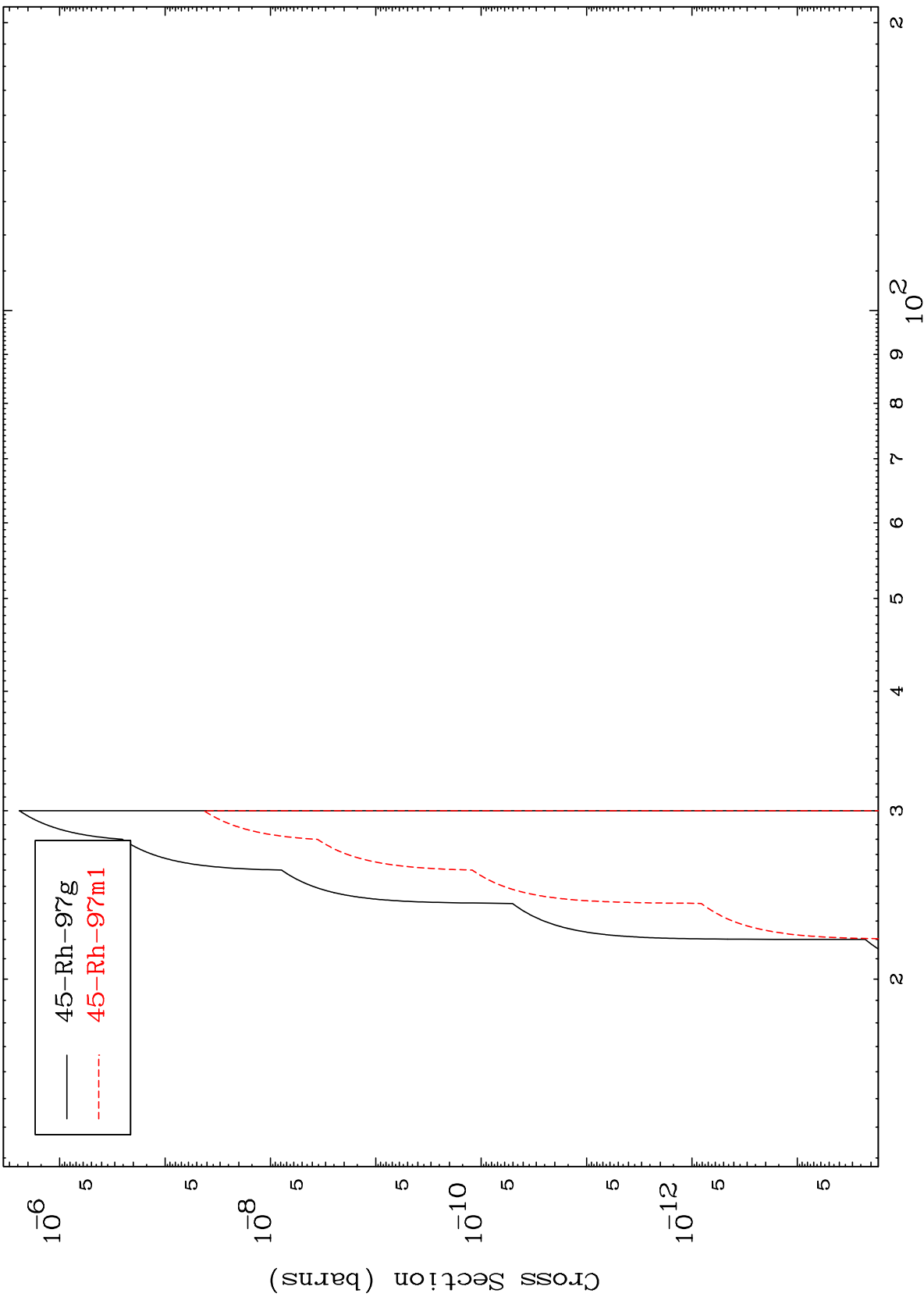
46-Pd-99

MAT 4616

(α, d) α

46-Pd-99

Radionuclide Production Cross Section



19

Incident Energy (MeV)

46-Pd-99