

Program EVALPLOT
(Version 2018-1)

by

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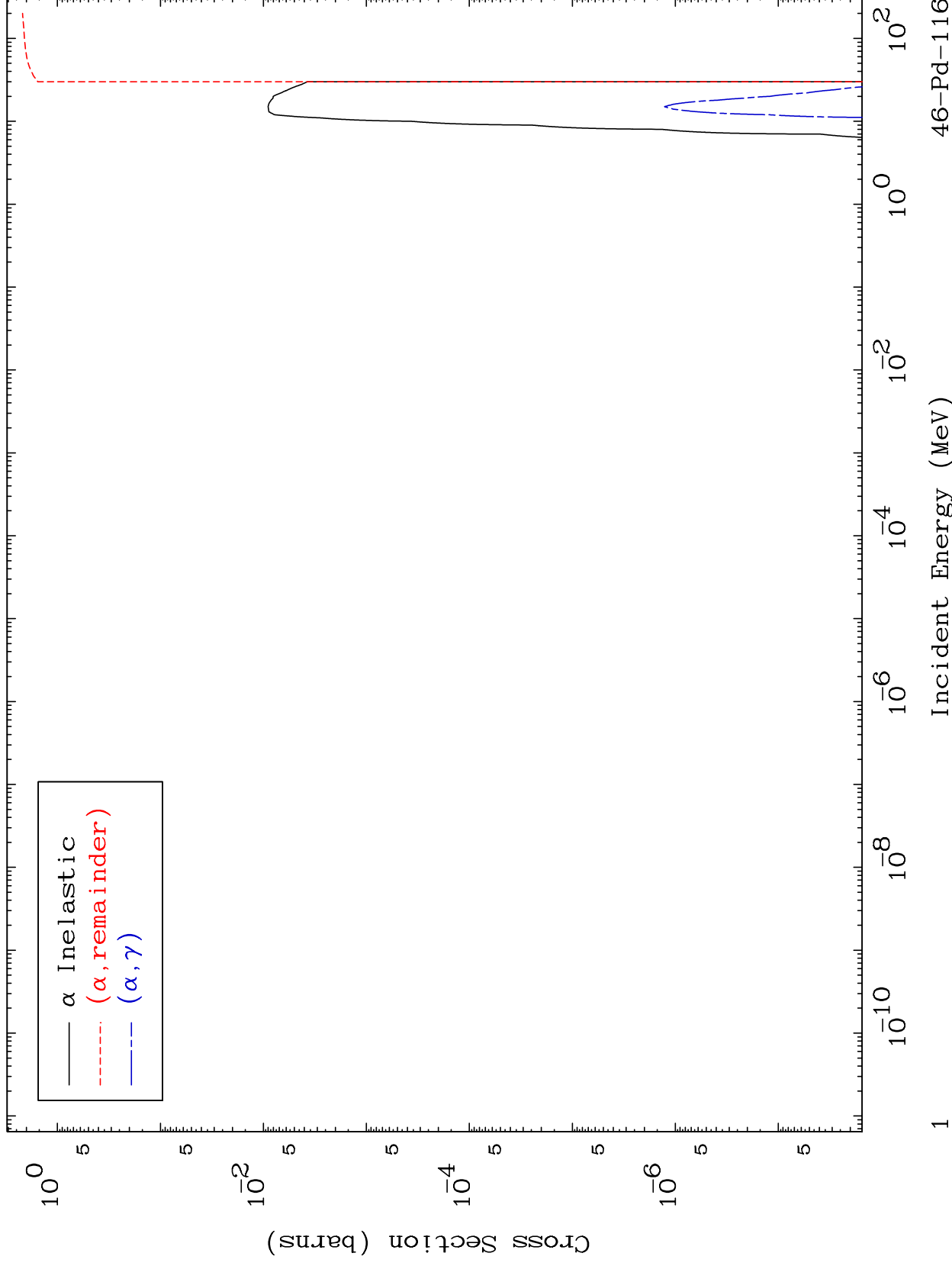
Press Mouse Button to Start

MAT 4667

α Major

46-Pd-116

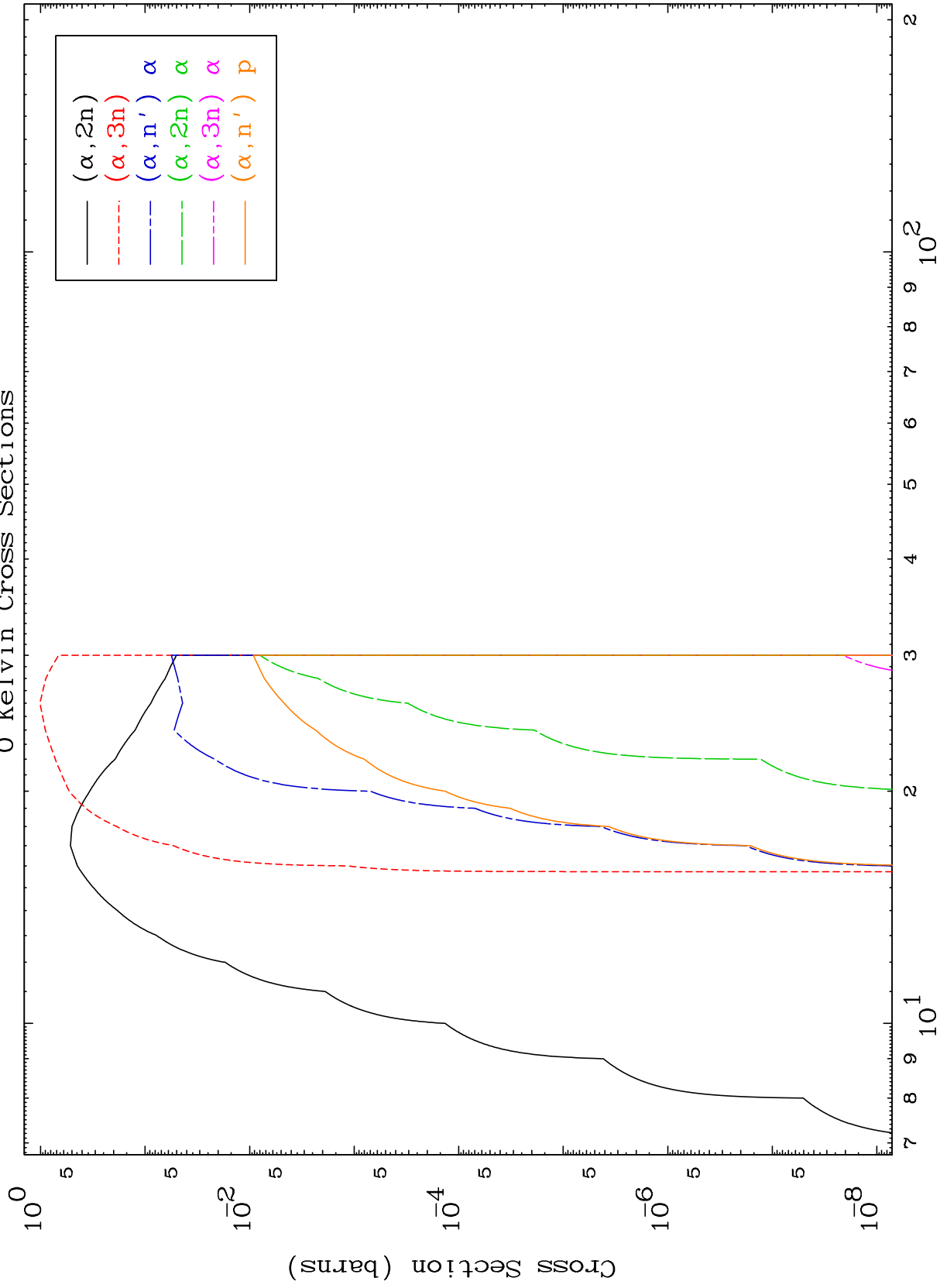
0 Kelvin Cross Sections



MAT 4667

α Neutron Production
0 Kelvin Cross Sections

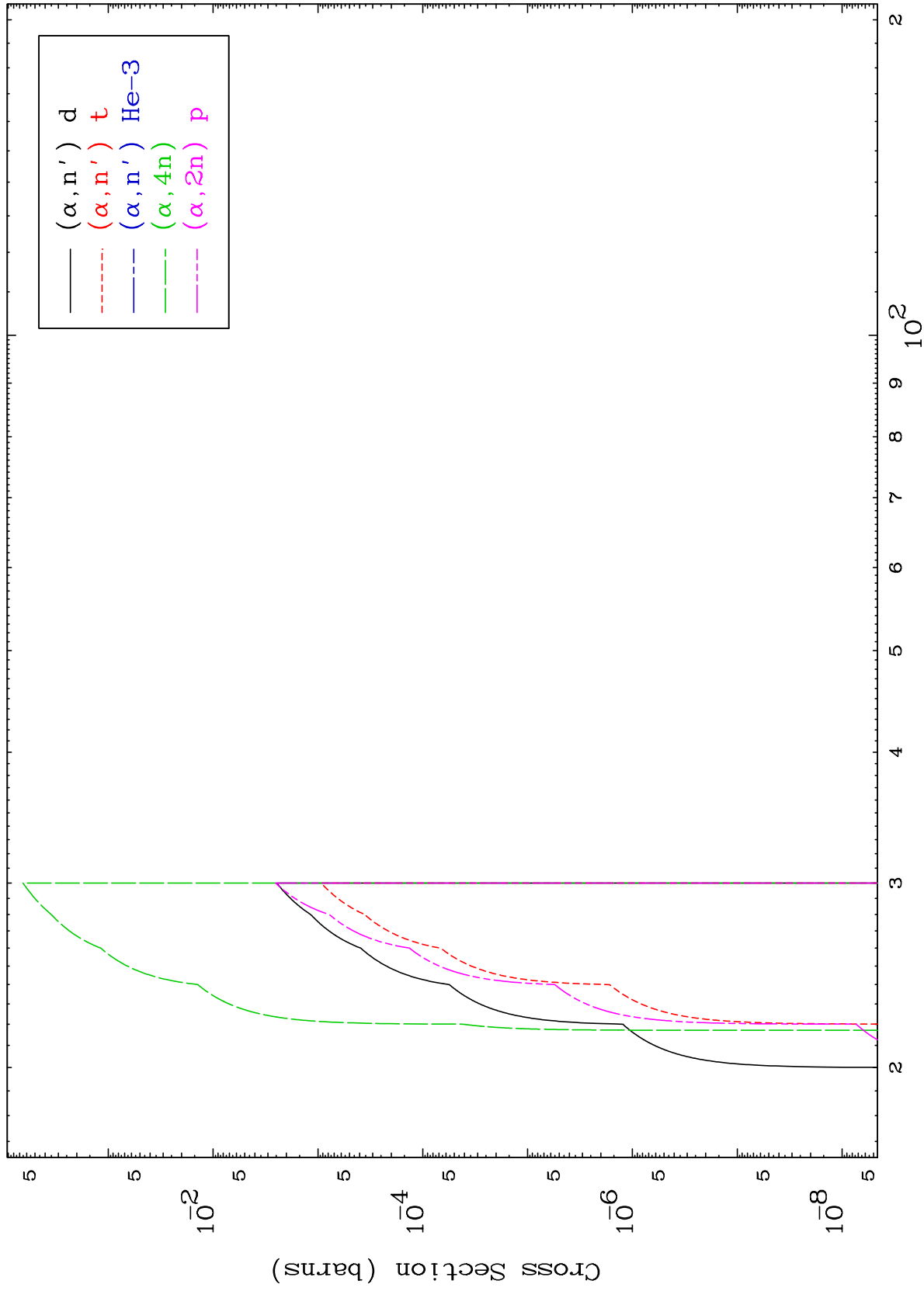
46-Pd-116

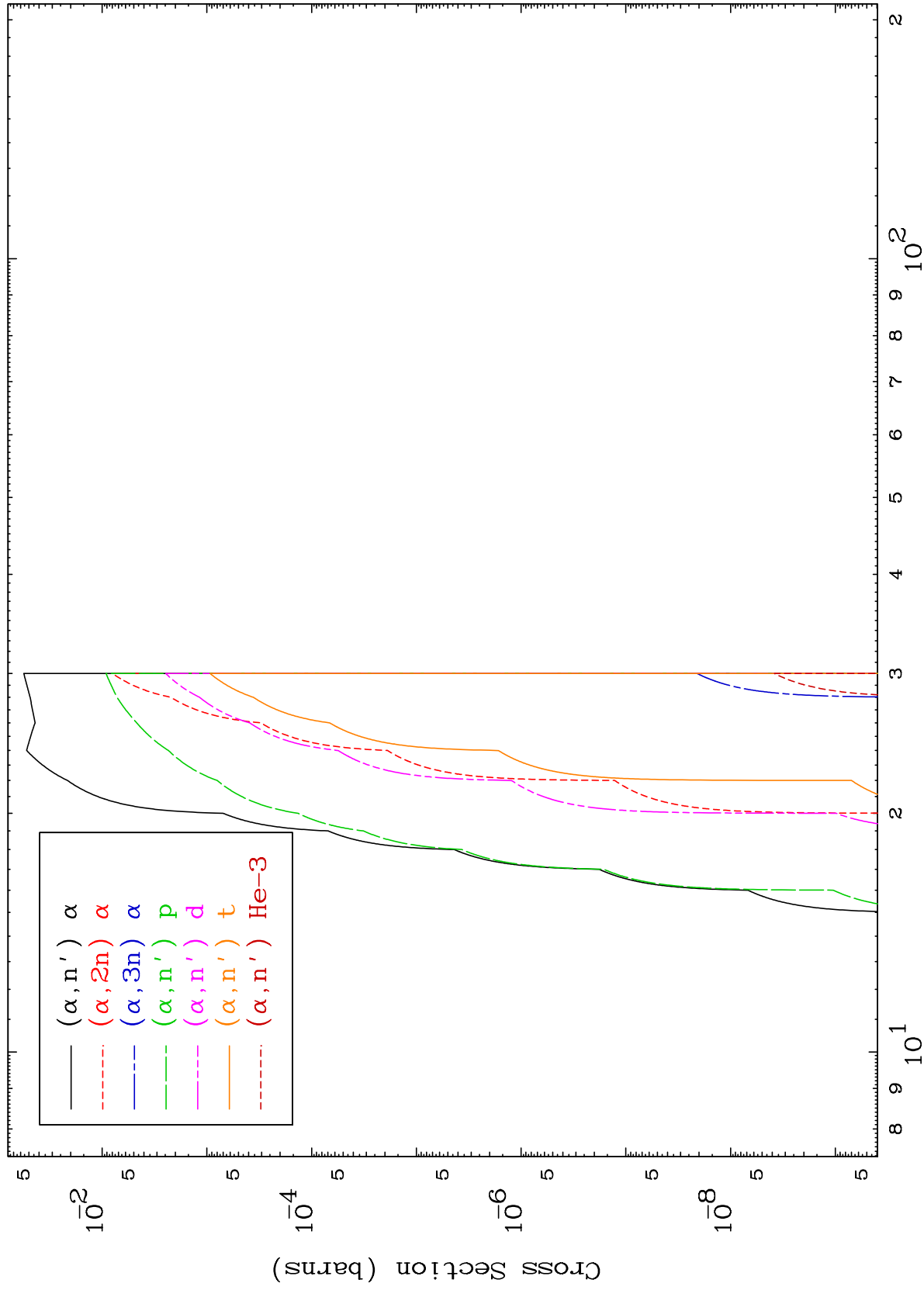


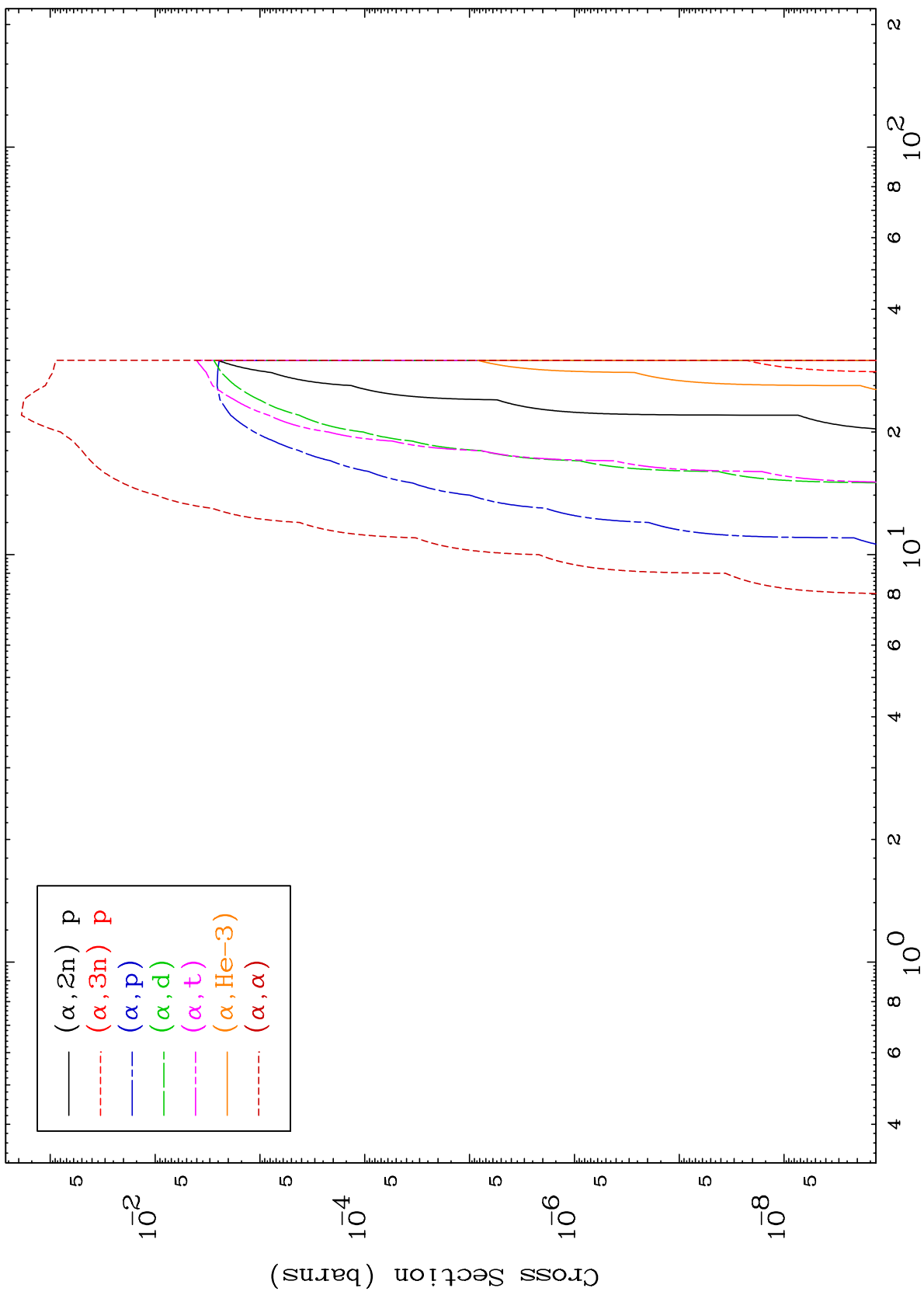
2

Incident Energy (MeV)

46-Pd-116





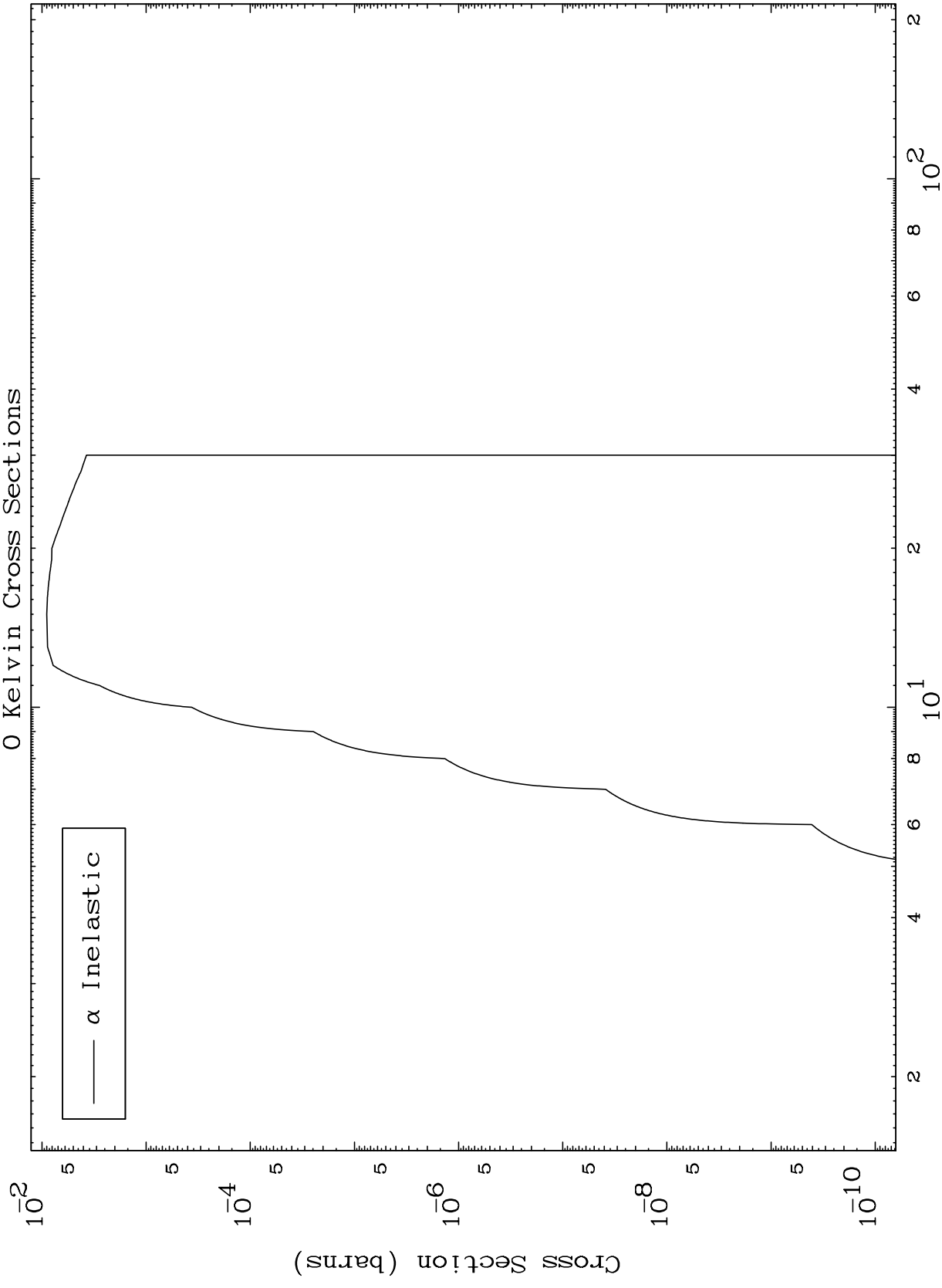


MAT 4667

 (α, n') Level

46-Pd-116

0 Kelvin Cross Sections



6

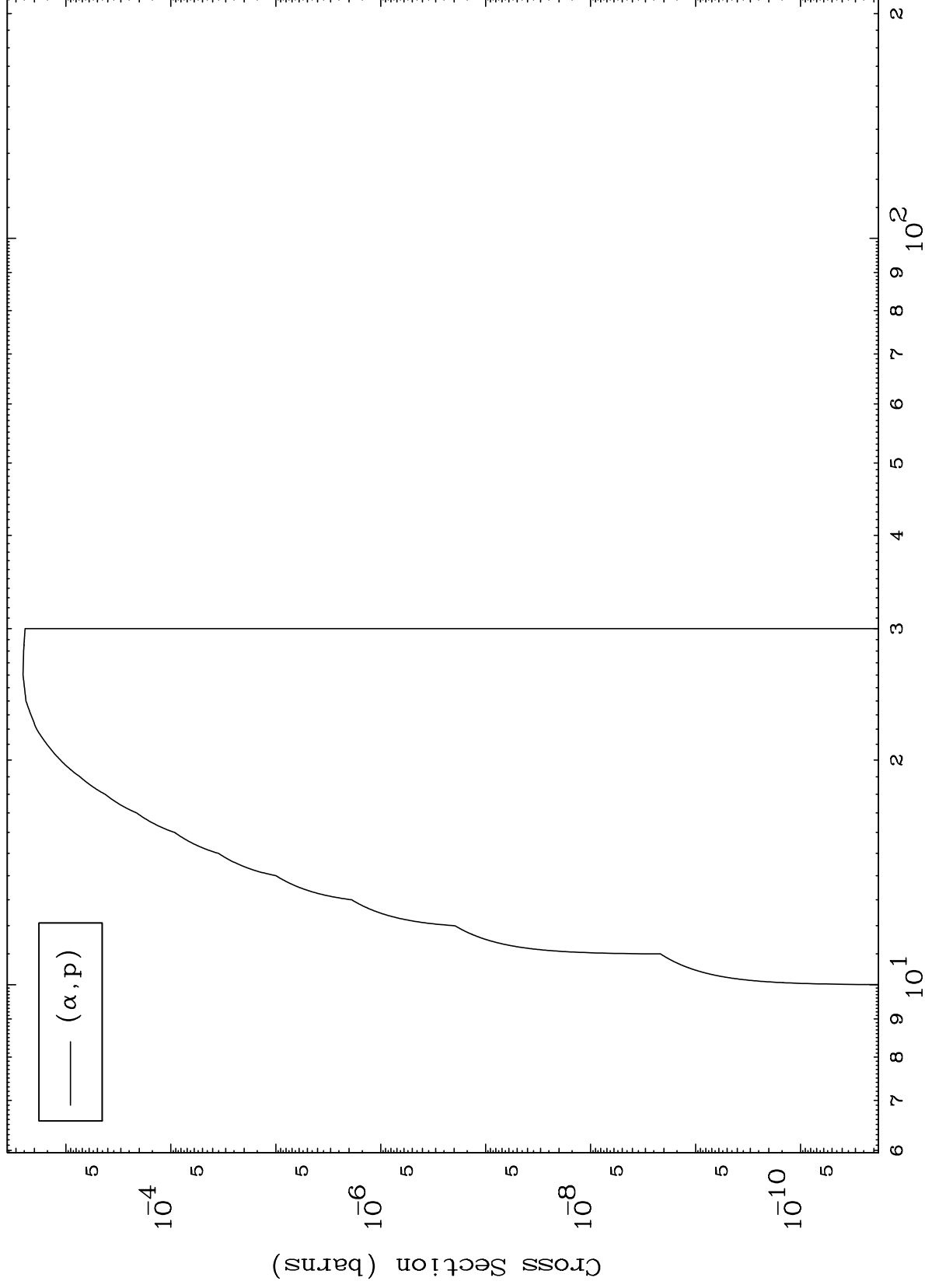
Incident Energy (MeV)

46-Pd-116

MAT 4667

46-Pd-116

(α ,p) Levels
0 Kelvin Cross Sections



7

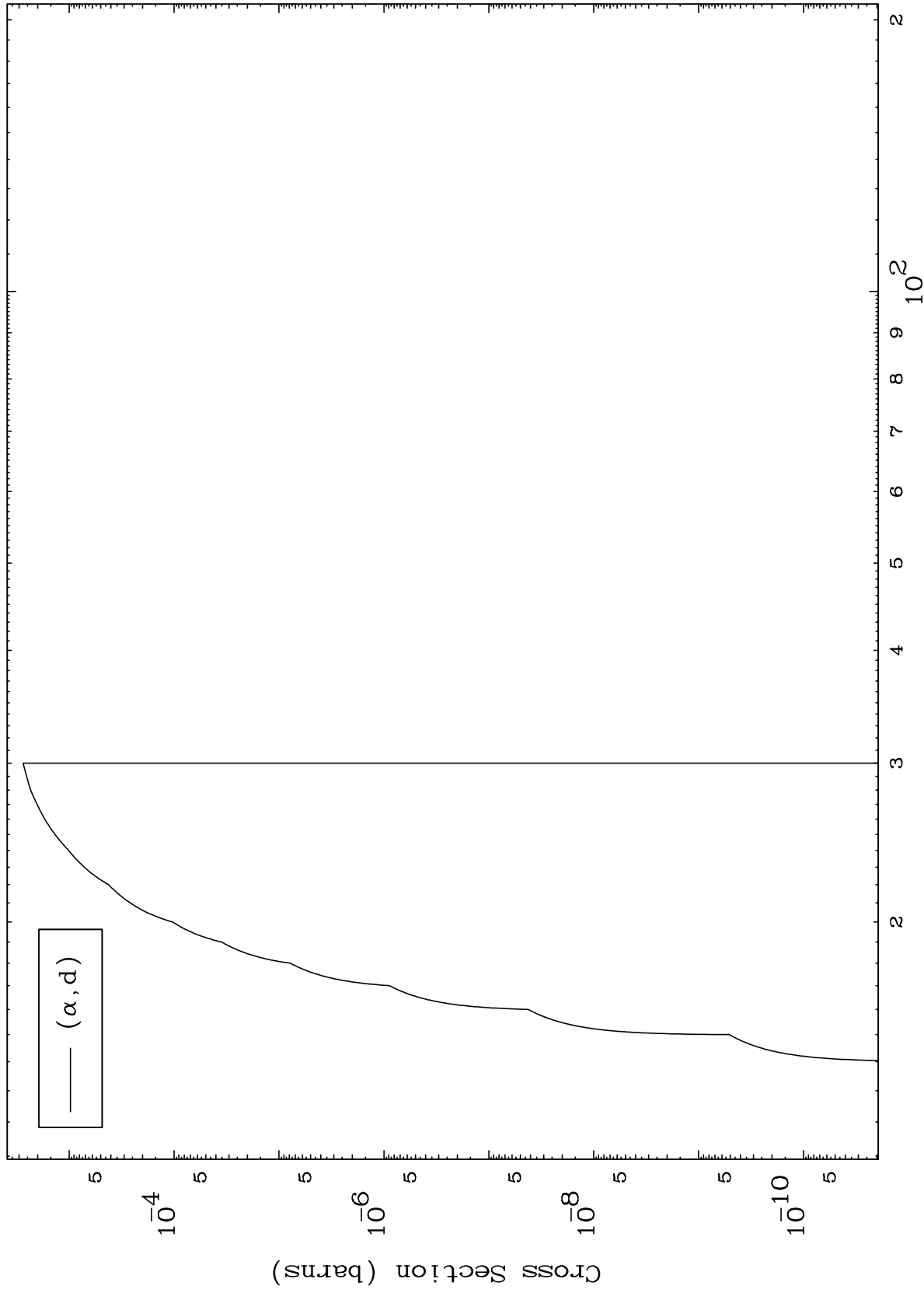
Incident Energy (MeV)

46-Pd-116

MAT 4667

(α ,d) Levels
0 Kelvin Cross Sections

46-Pd-116



8

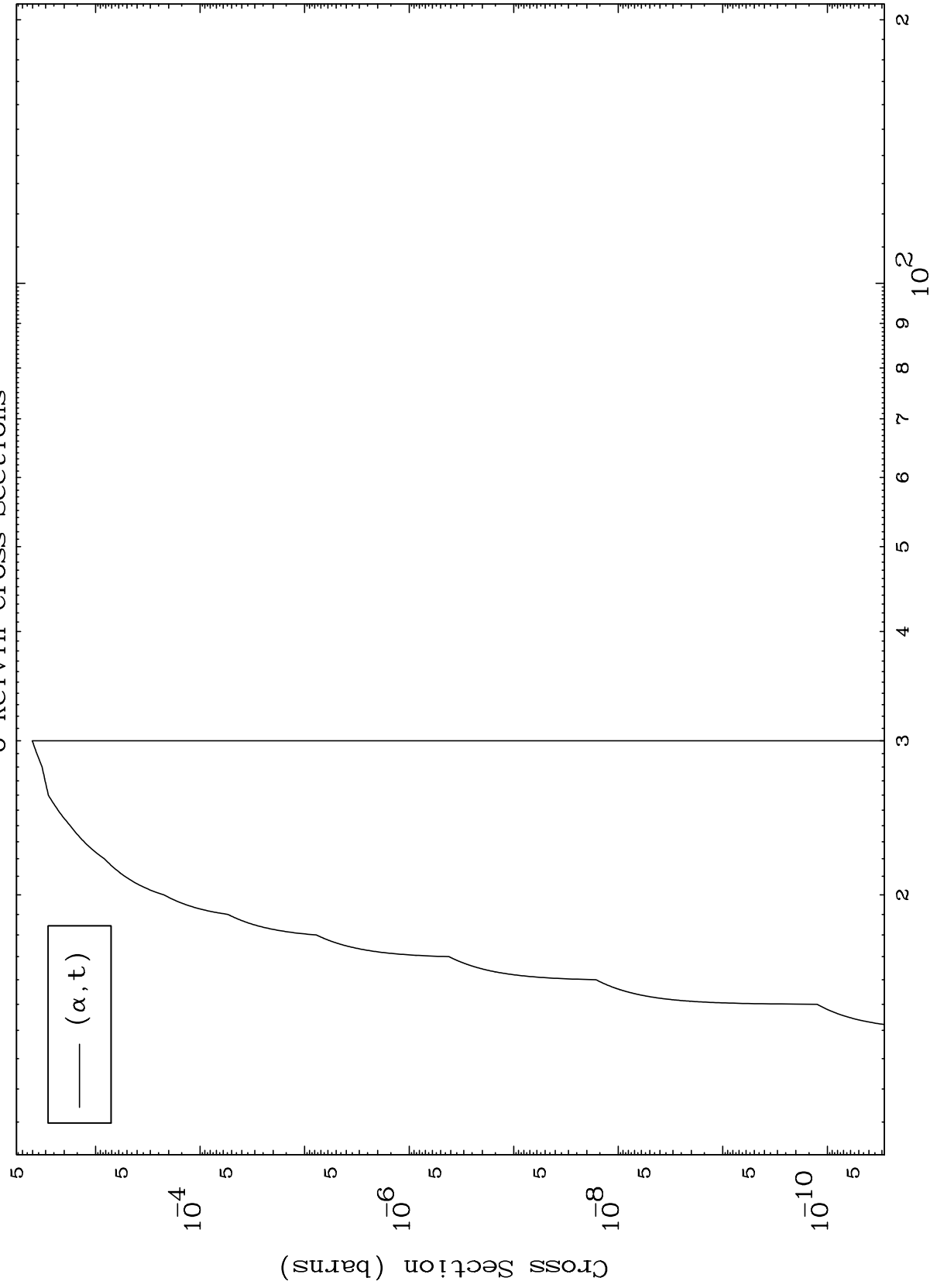
Incident Energy (MeV)

46-Pd-116

MAT 4667

(α ,t) Levels
0 Kelvin Cross Sections

46-Pd-116



9

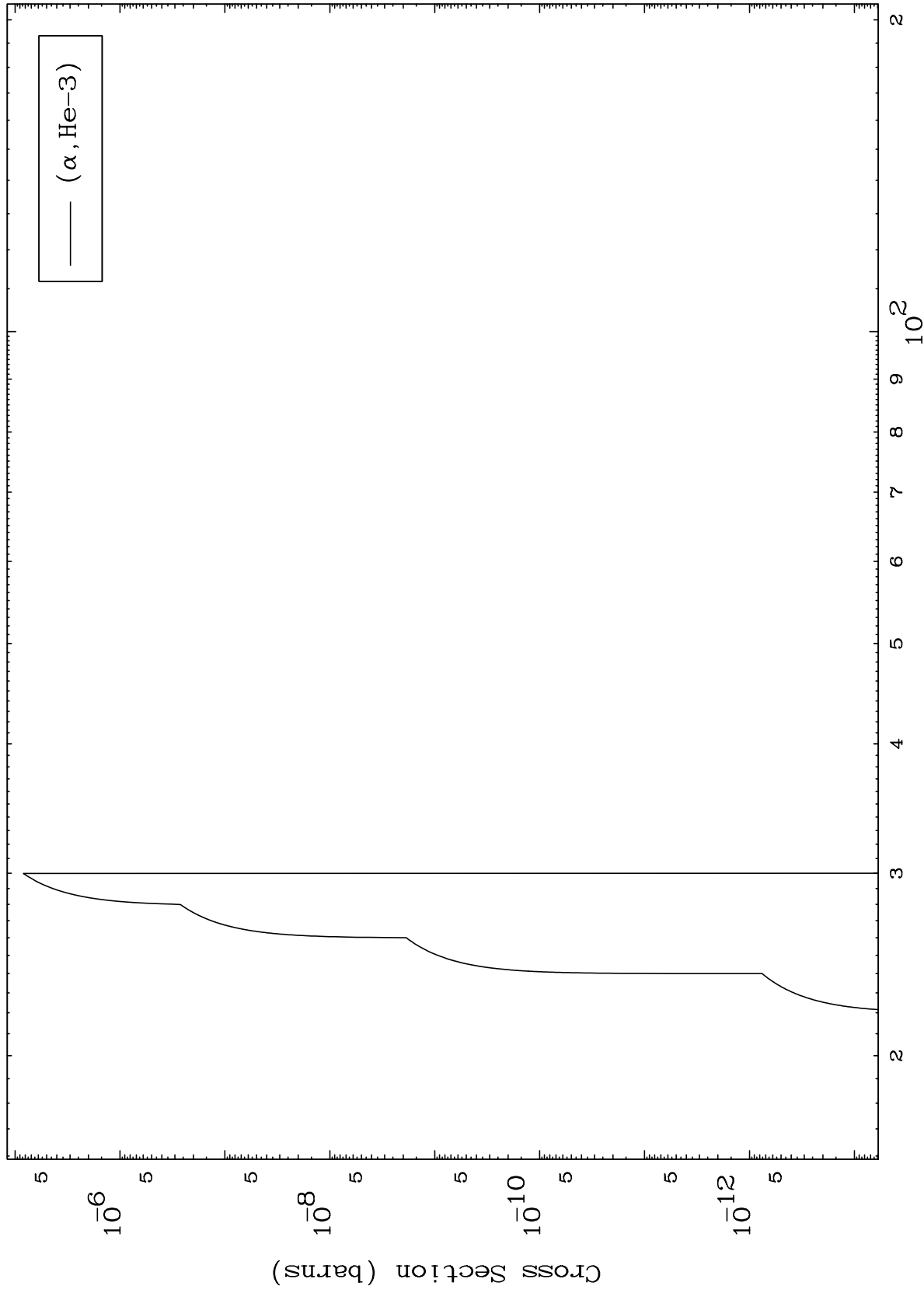
Incident Energy (MeV)

46-Pd-116

MAT 4667

(α ,He3) Levels
0 Kelvin Cross Sections

46-Pd-116



10

Incident Energy (MeV)

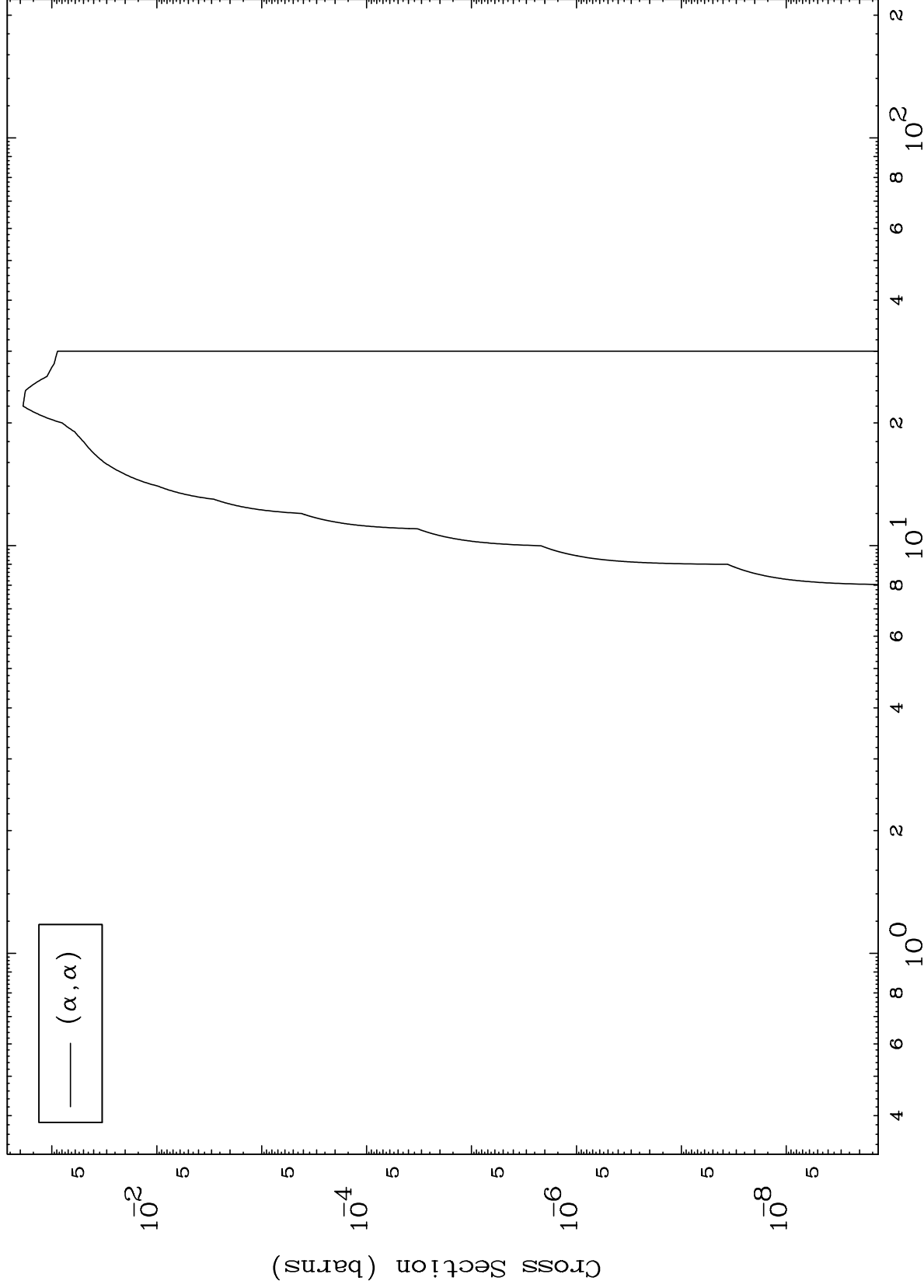
46-Pd-116

MAT 4667

(α, α) Levels

46-Pd-116

0 Kelvin Cross Sections



11

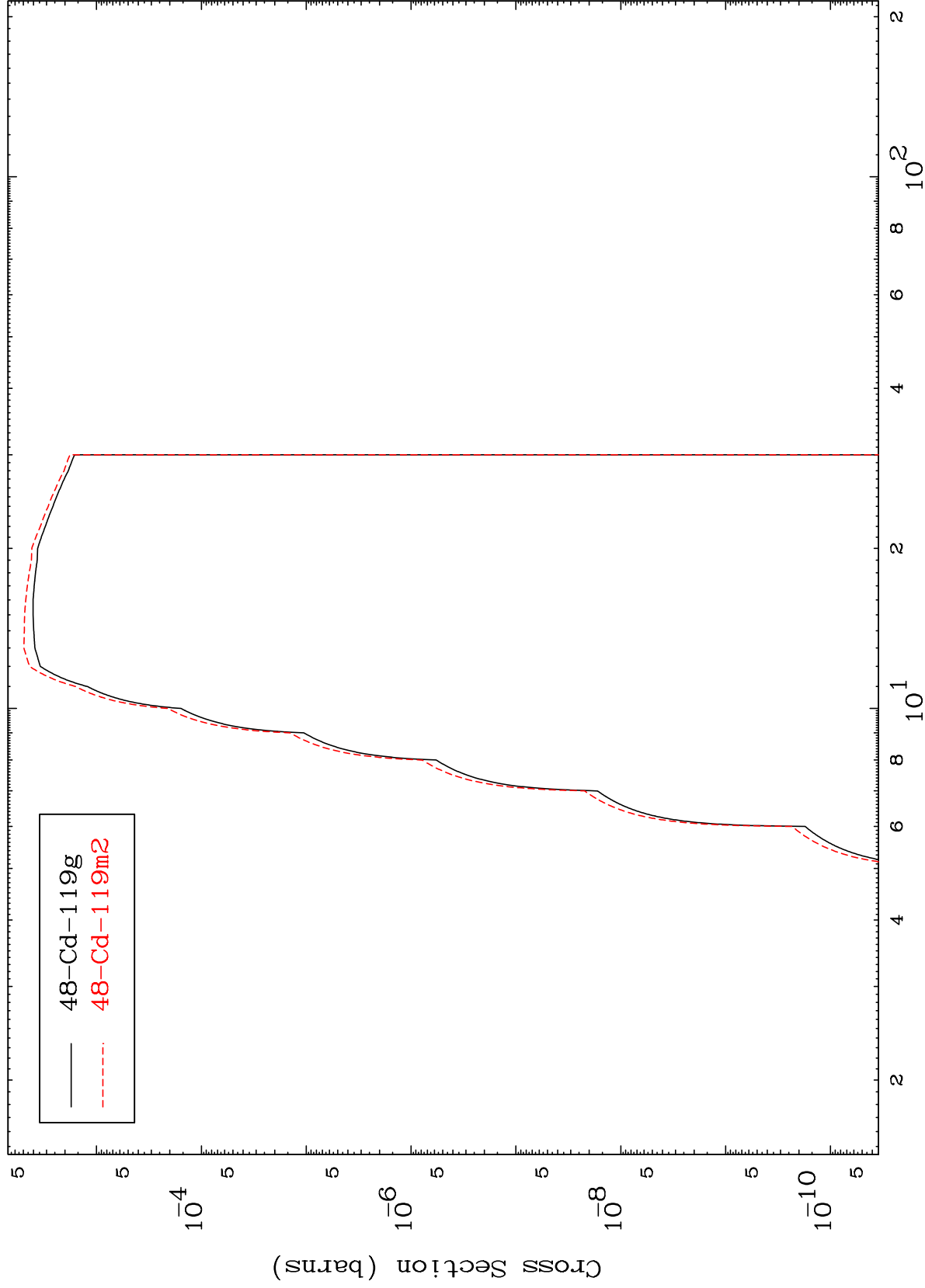
Incident Energy (MeV)

46-Pd-116

MAT 4667

Radionuclide Production Cross Section

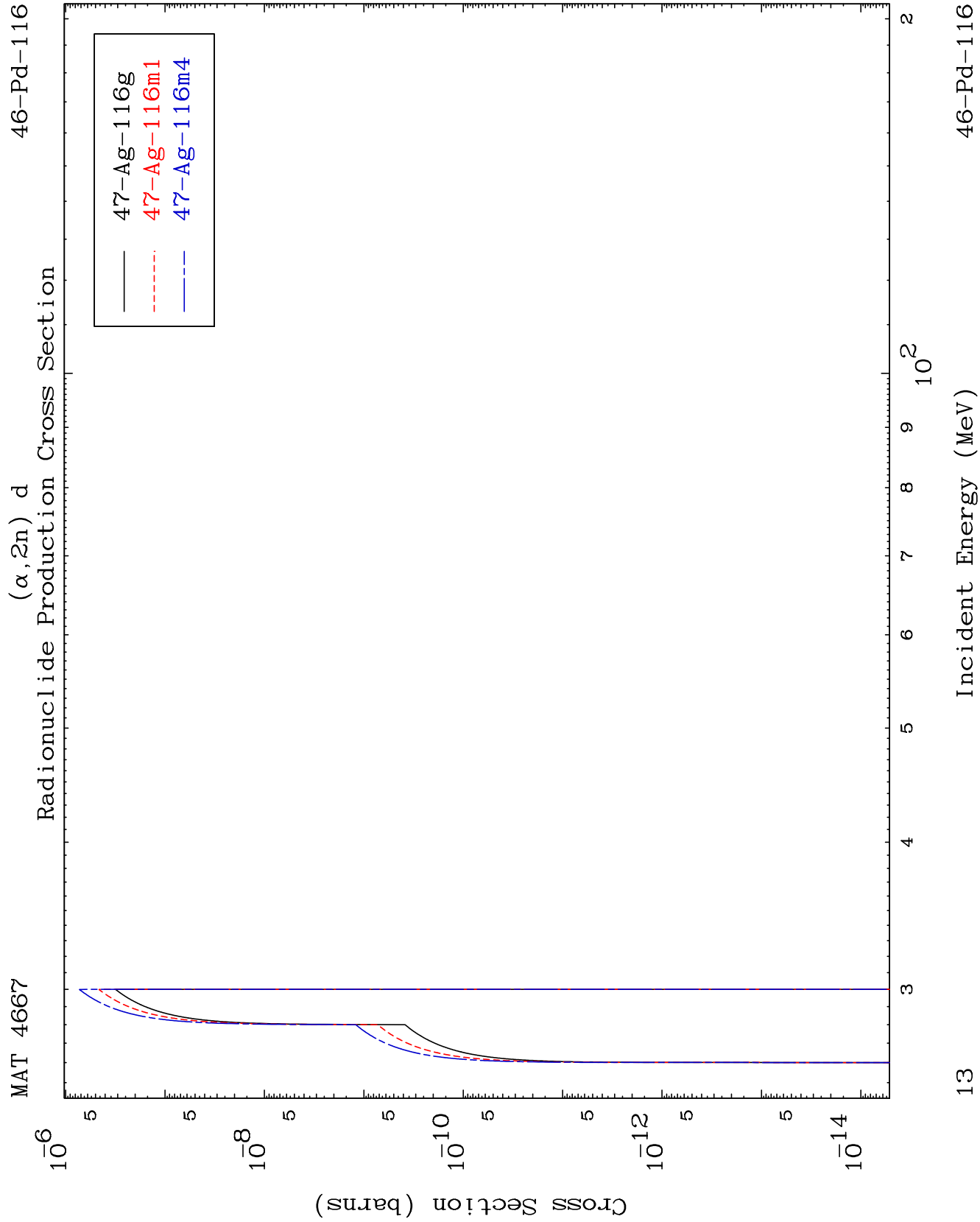
46-Pd-116

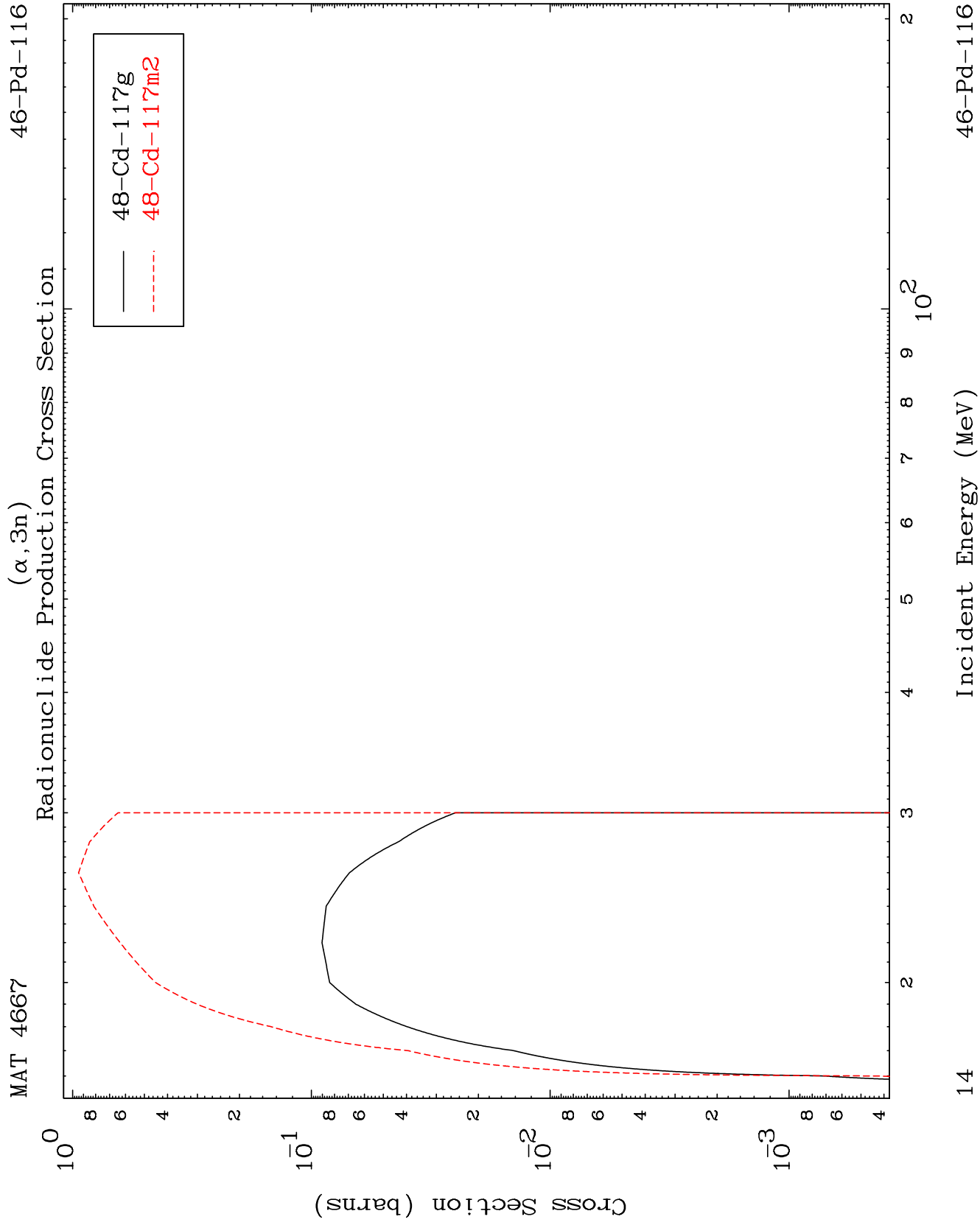


12

Incident Energy (MeV)

46-Pd-116



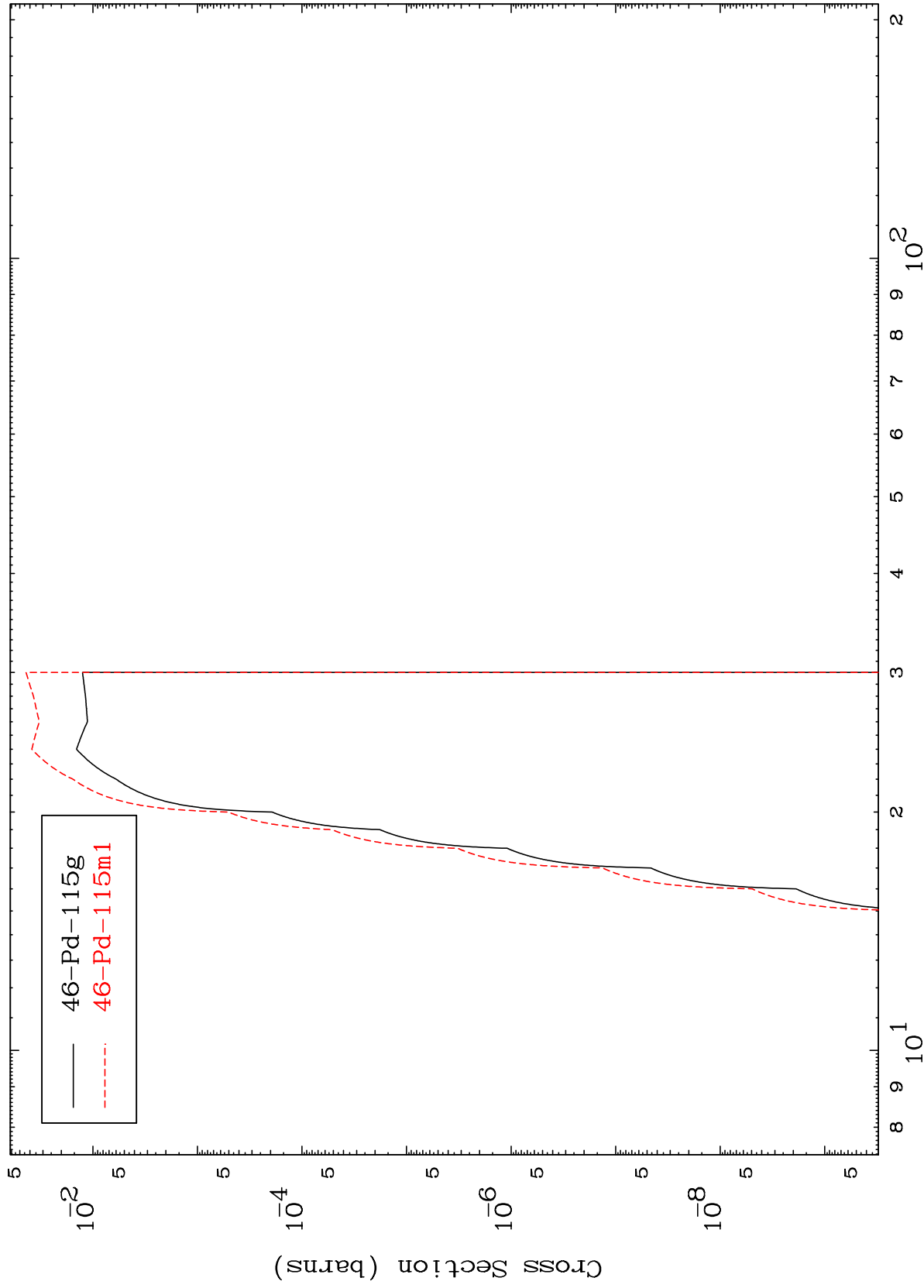


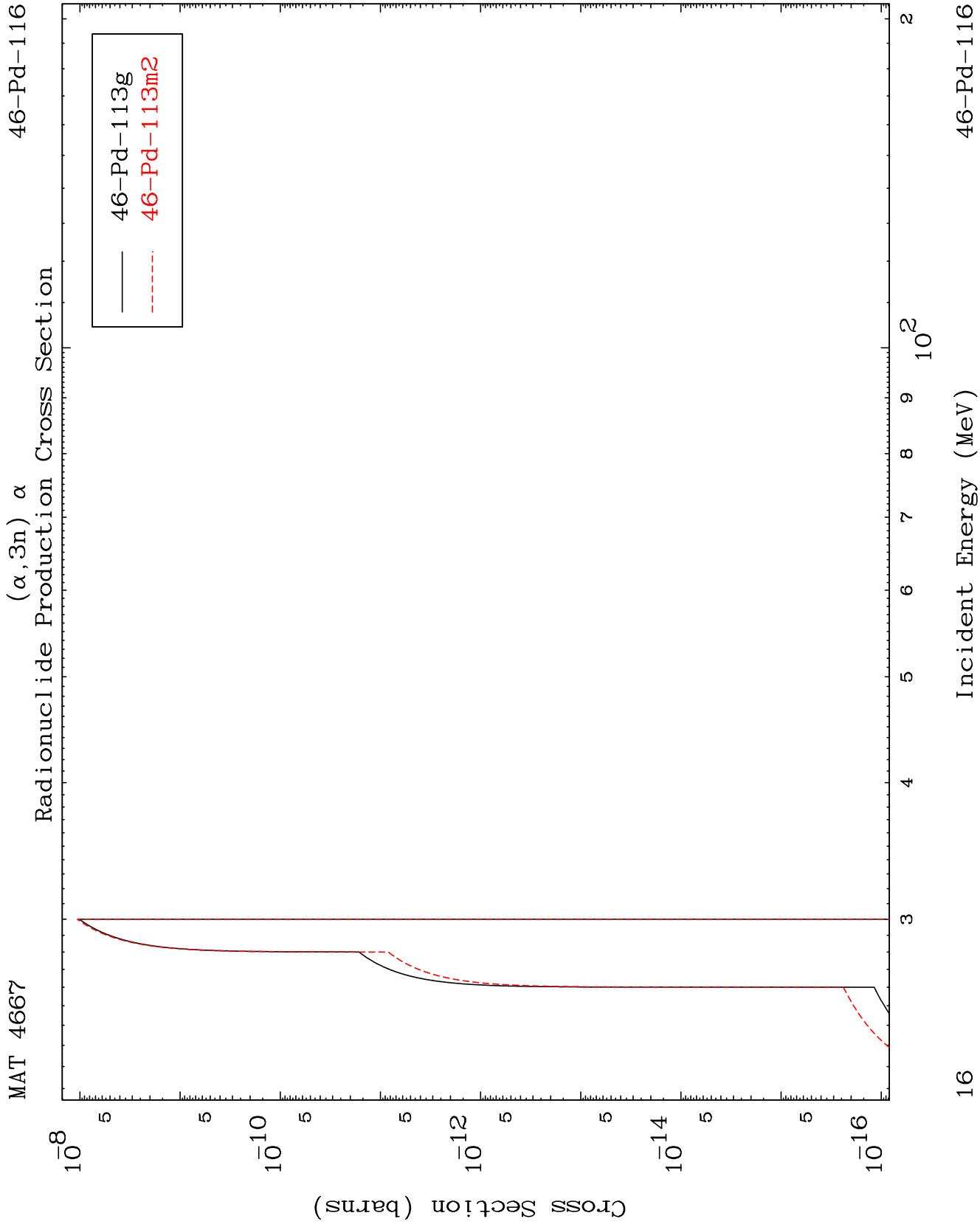
MAT 4667

(α, n') α

46-Pd-116

Radionuclide Production Cross Section



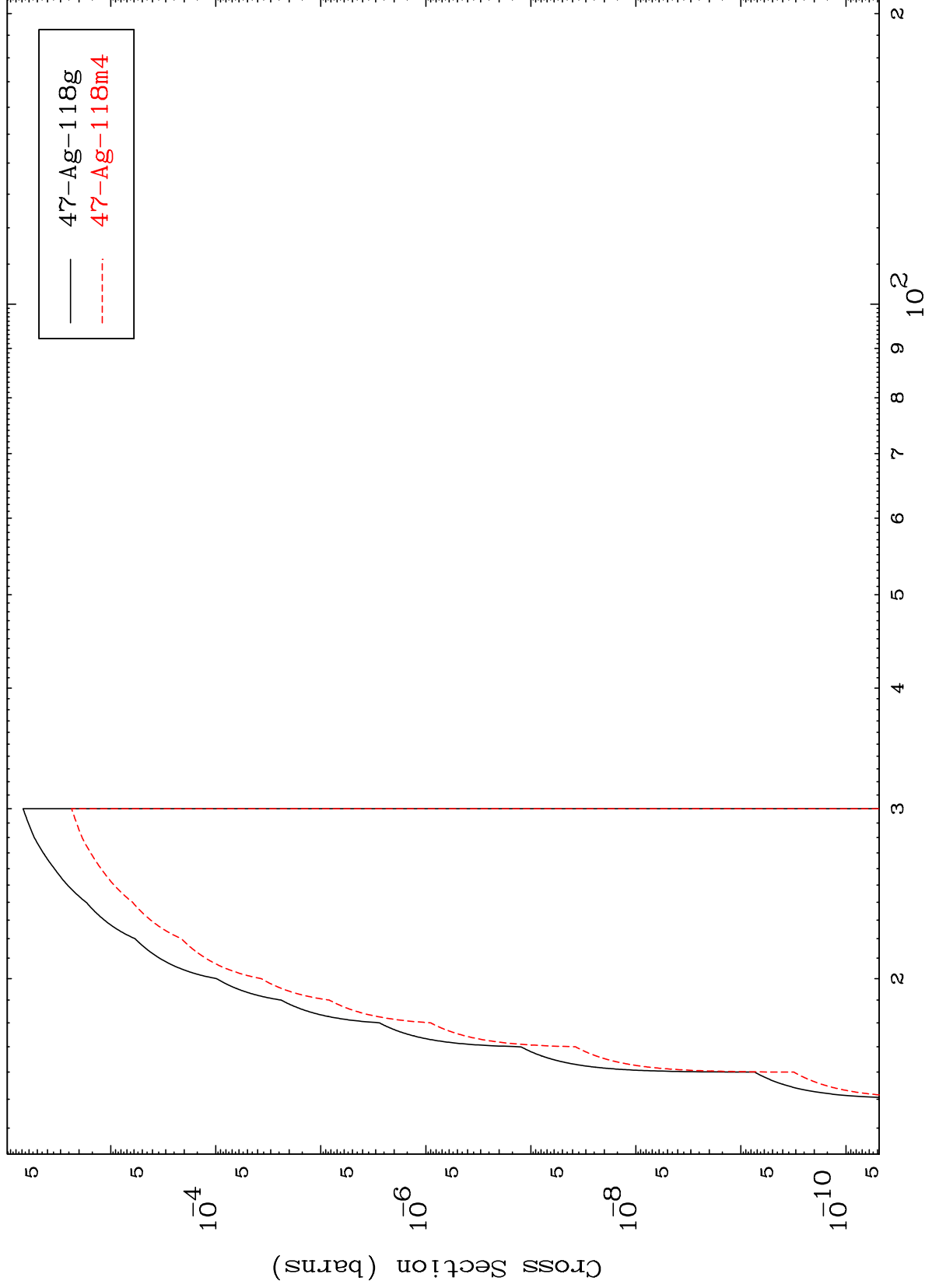


MAT 4667

(α, n') p

46-Pd-116

Radionuclide Production Cross Section



17

Incident Energy (MeV)

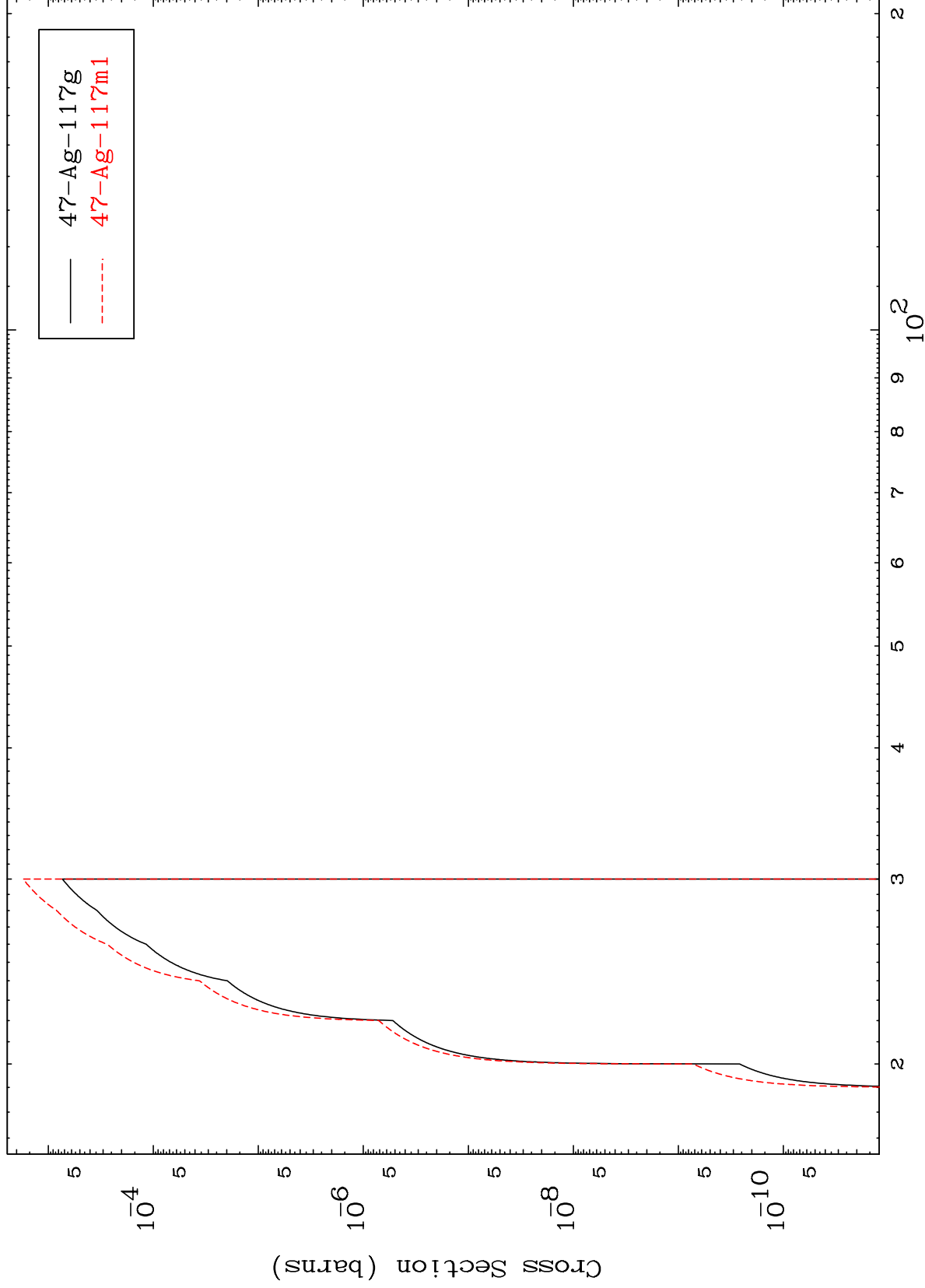
46-Pd-116

MAT 4667

(α, n') d

46-Pd-116

Radionuclide Production Cross Section



18

Incident Energy (MeV)

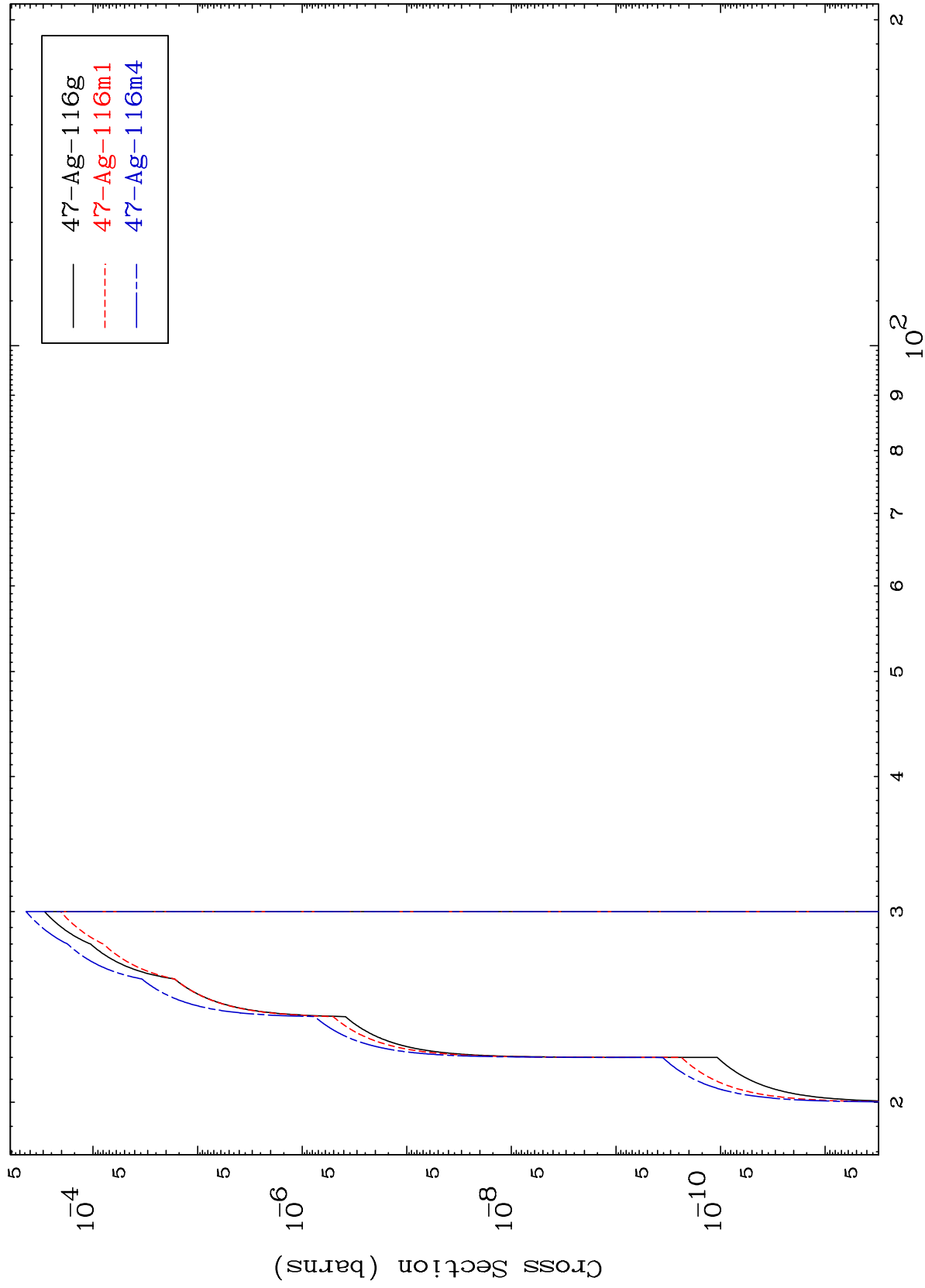
46-Pd-116

MAT 4667

(α, n') t

Radionuclide Production Cross Section

46-Pd-116



19

Incident Energy (MeV)

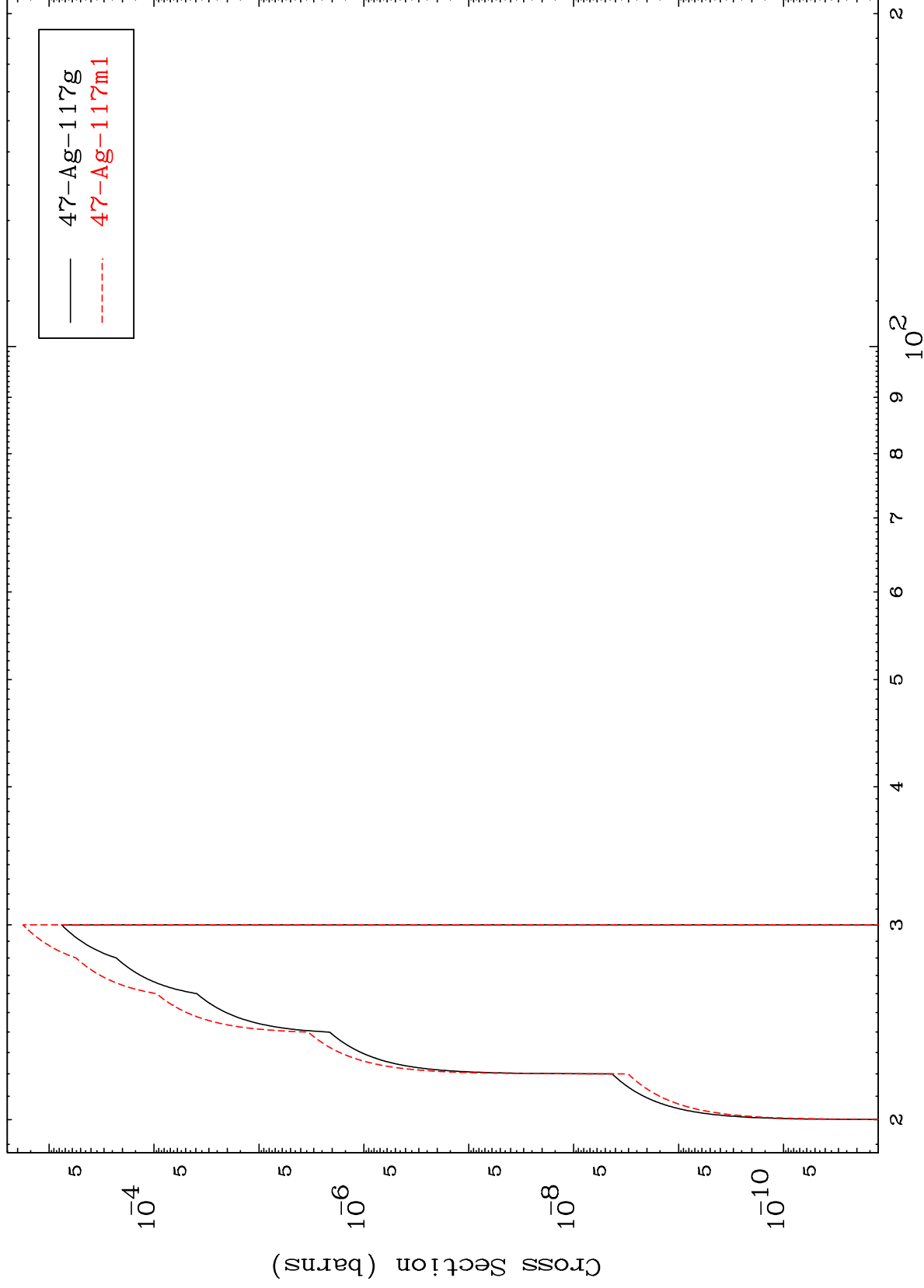
46-Pd-116

MAT 4667

$(\alpha, 2n)$ p

46-Pd-116

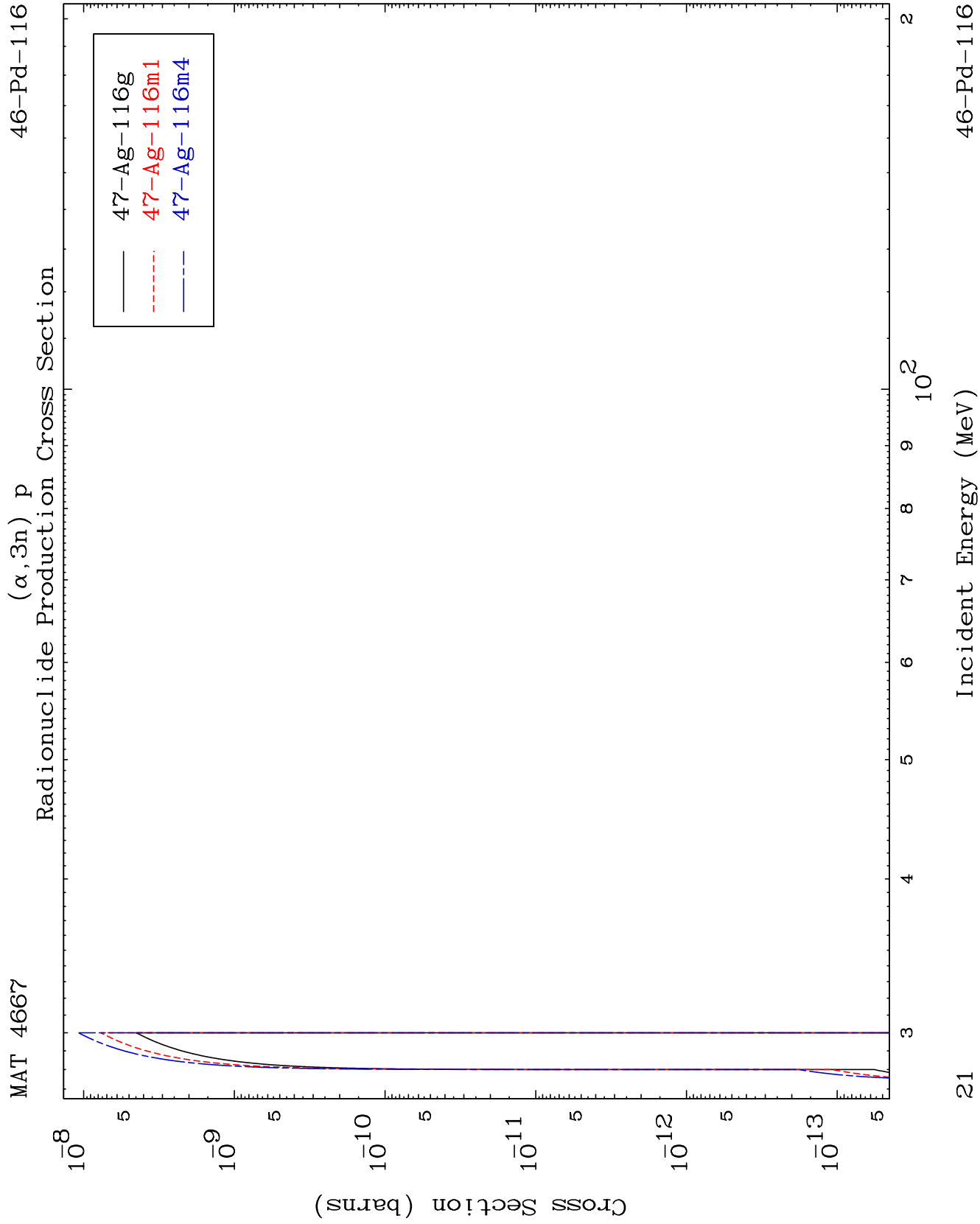
Radionuclide Production Cross Section



20

Incident Energy (MeV)

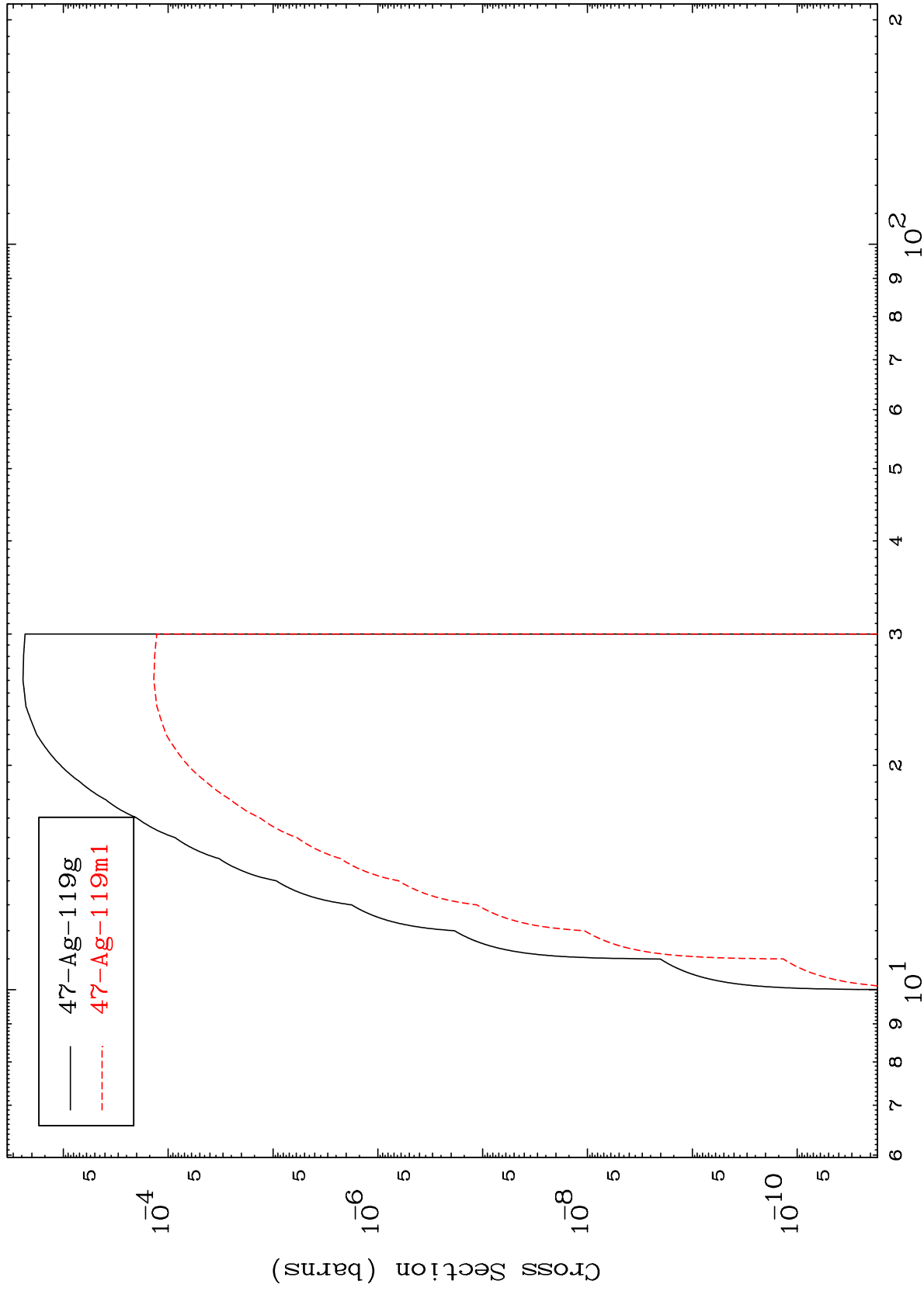
46-Pd-116



MAT 4667

46-Pd-116

(α, p)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

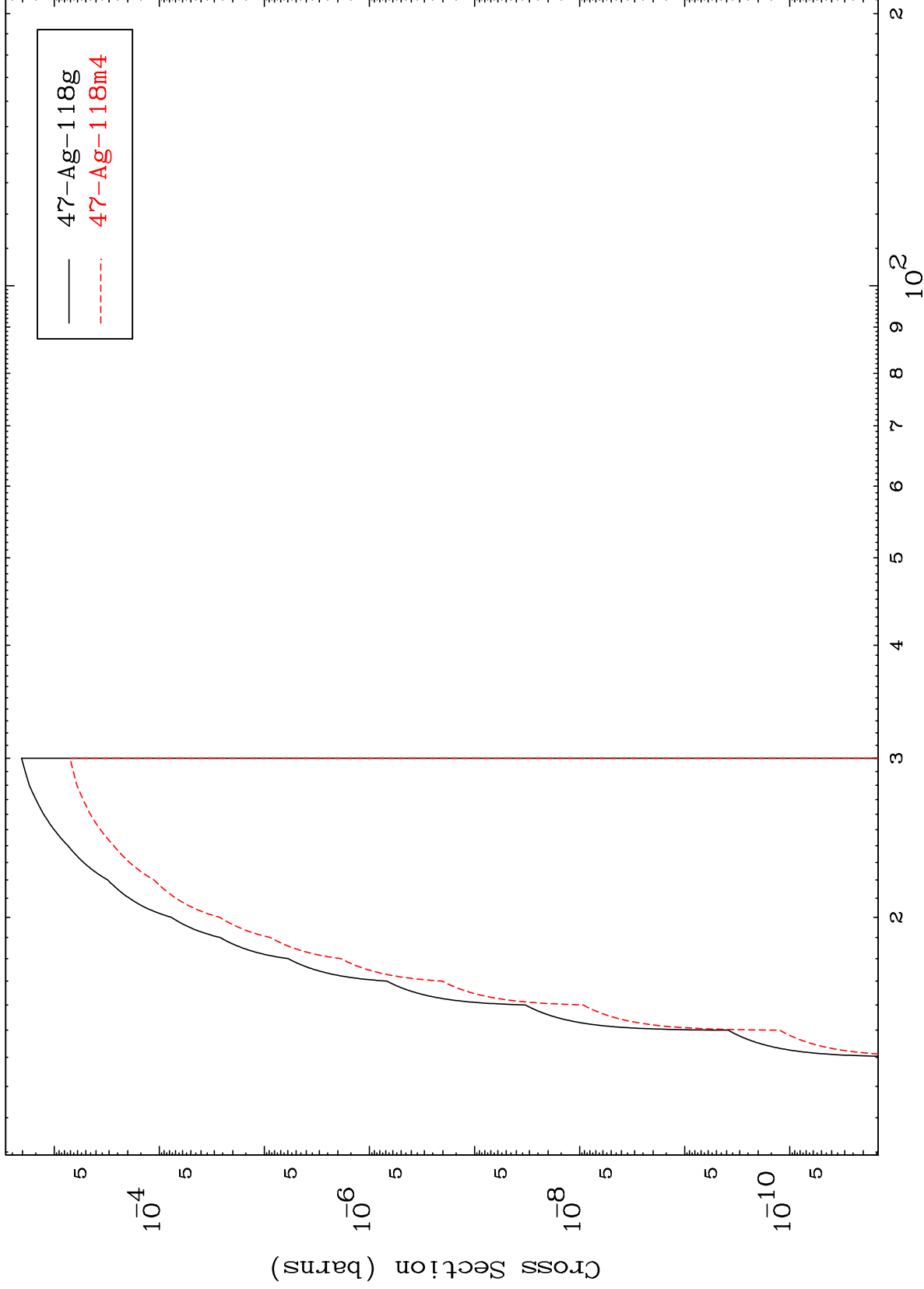
46-Pd-116

MAT 4667

(α ,d)

46-Pd-116

Radionuclide Production Cross Section



23

Incident Energy (MeV)

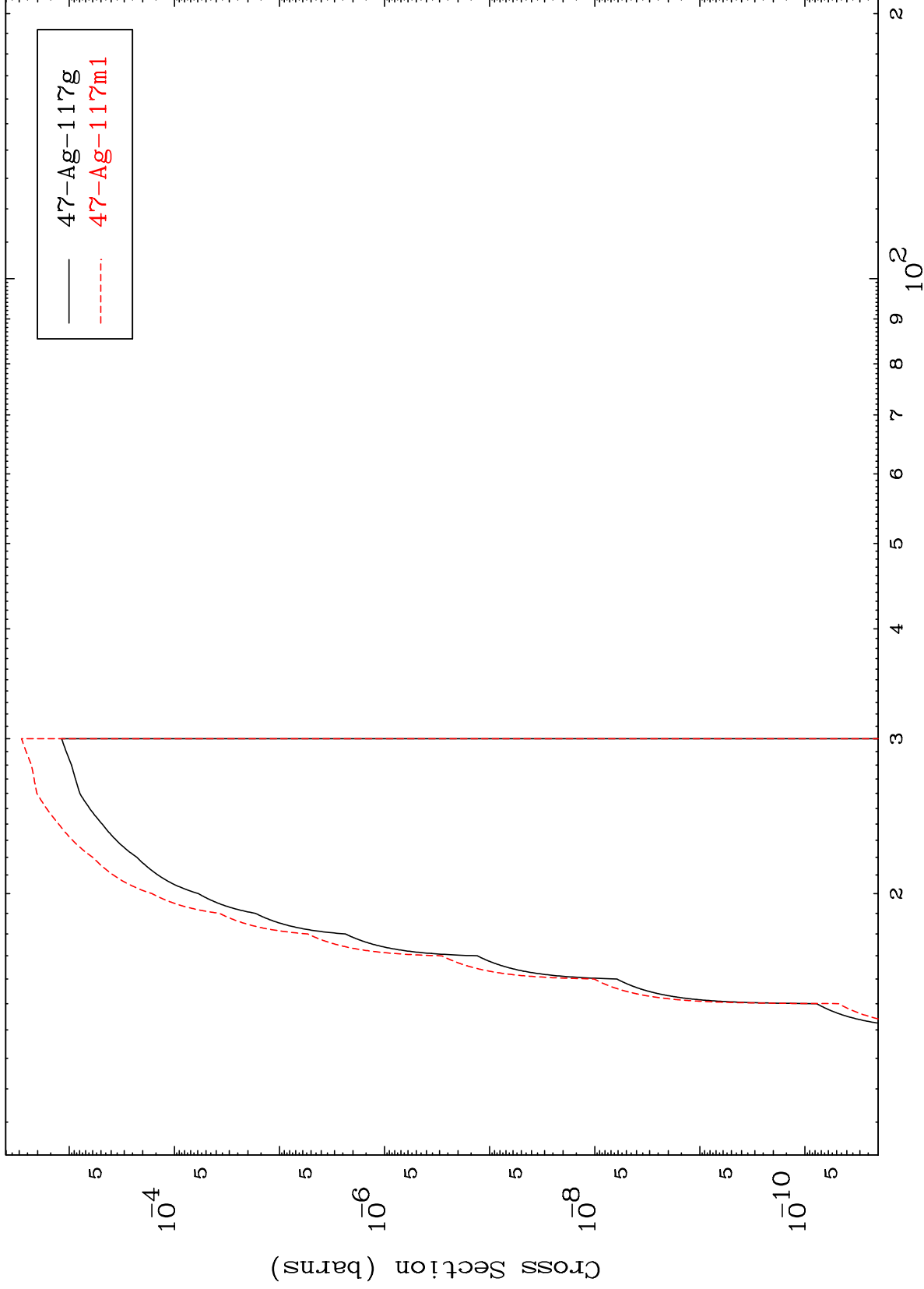
46-Pd-116

MAT 4667

(α, t)

46-Pd-116

Radionuclide Production Cross Section



24

Incident Energy (MeV)

46-Pd-116