

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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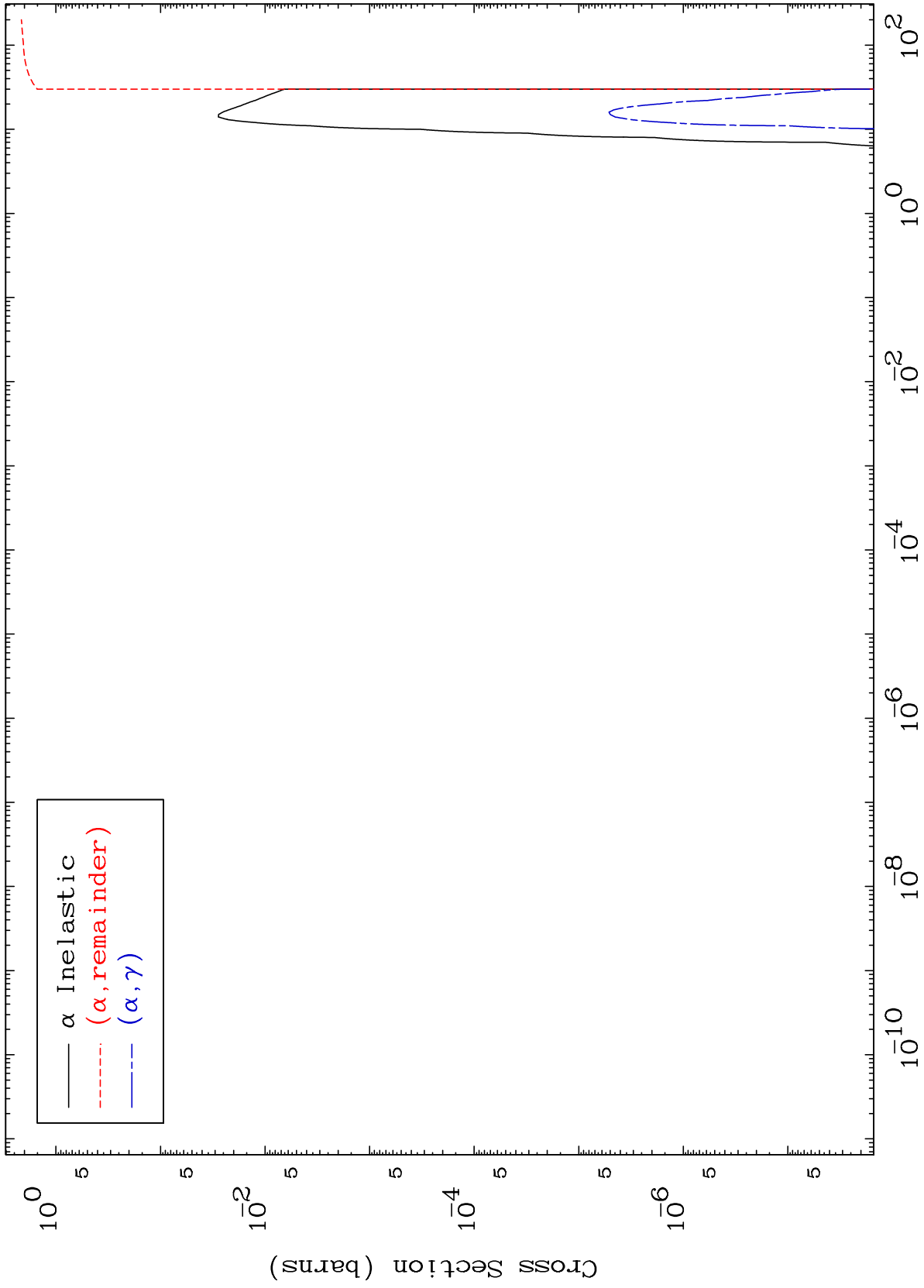
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4655

0 Kelvin α Major

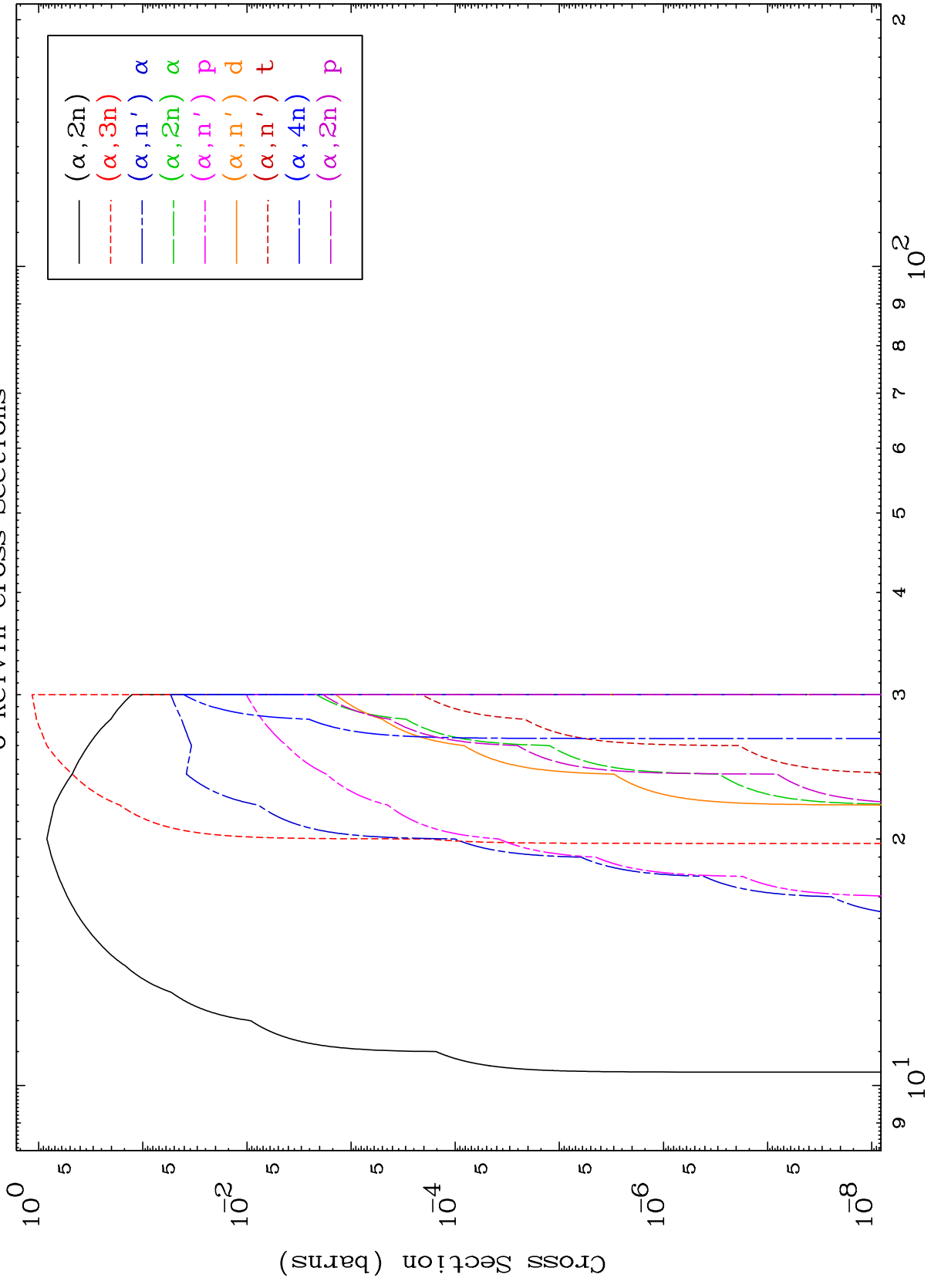
46-Pd-112

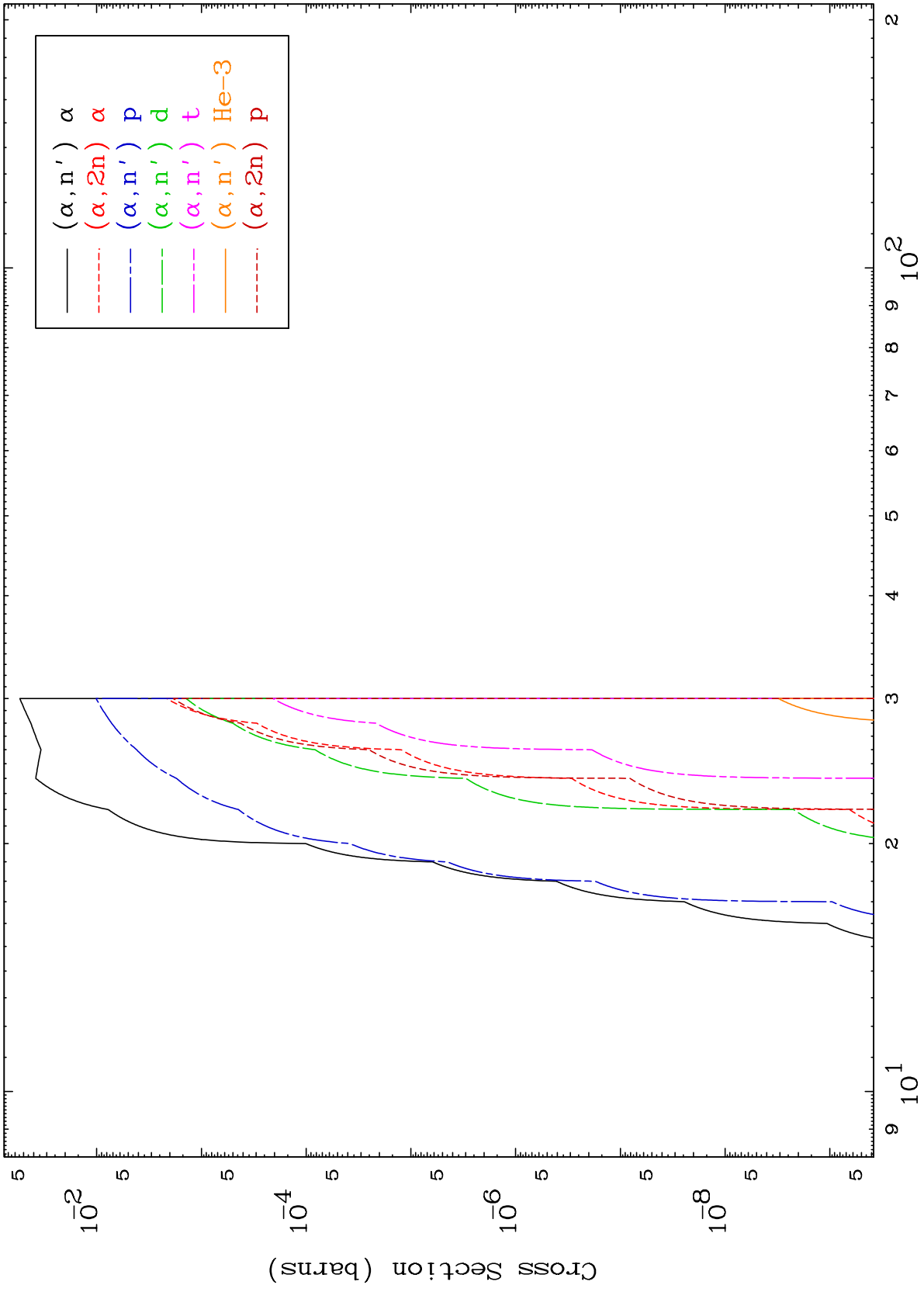


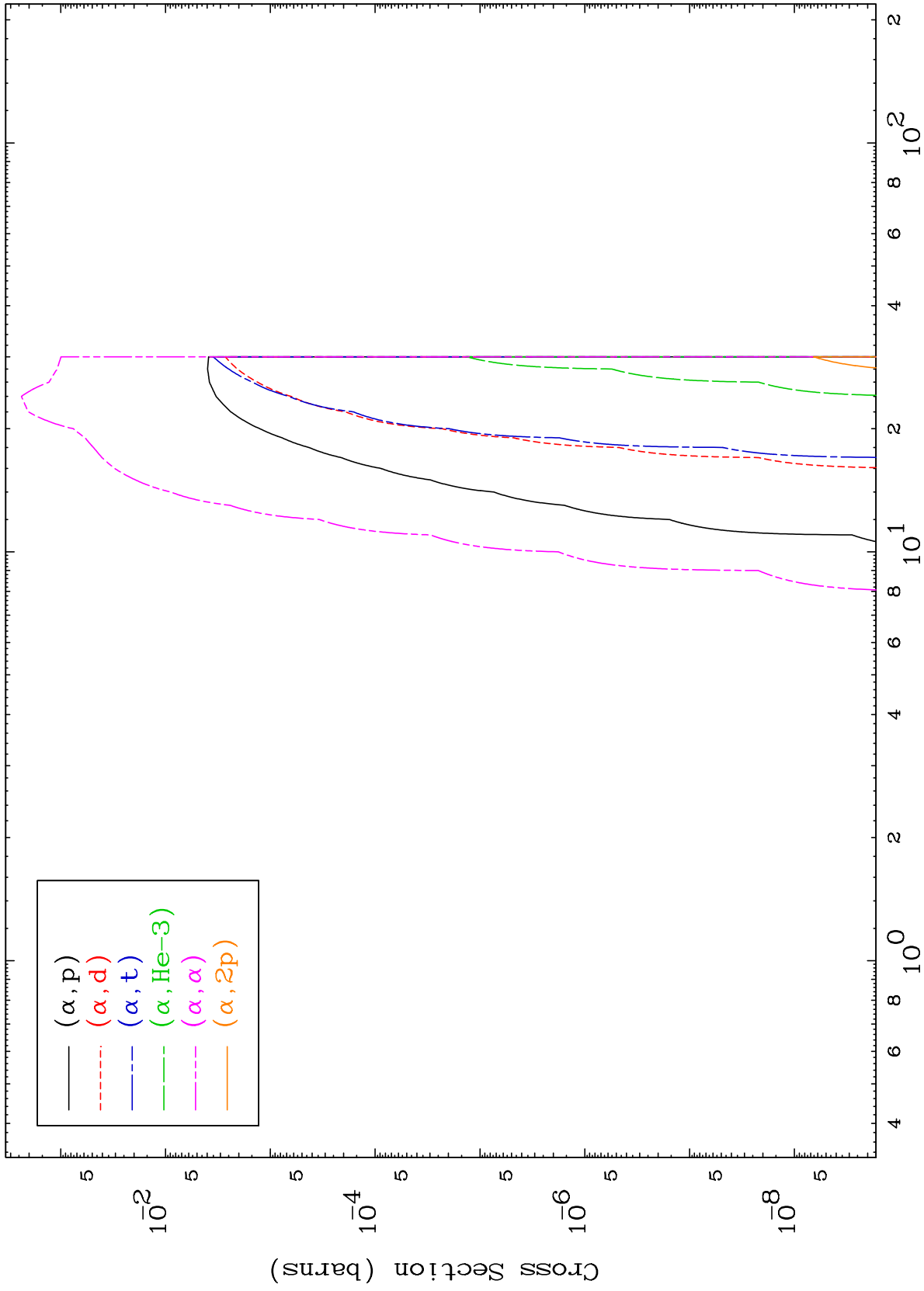
1

Incident Energy (MeV)

46-Pd-112



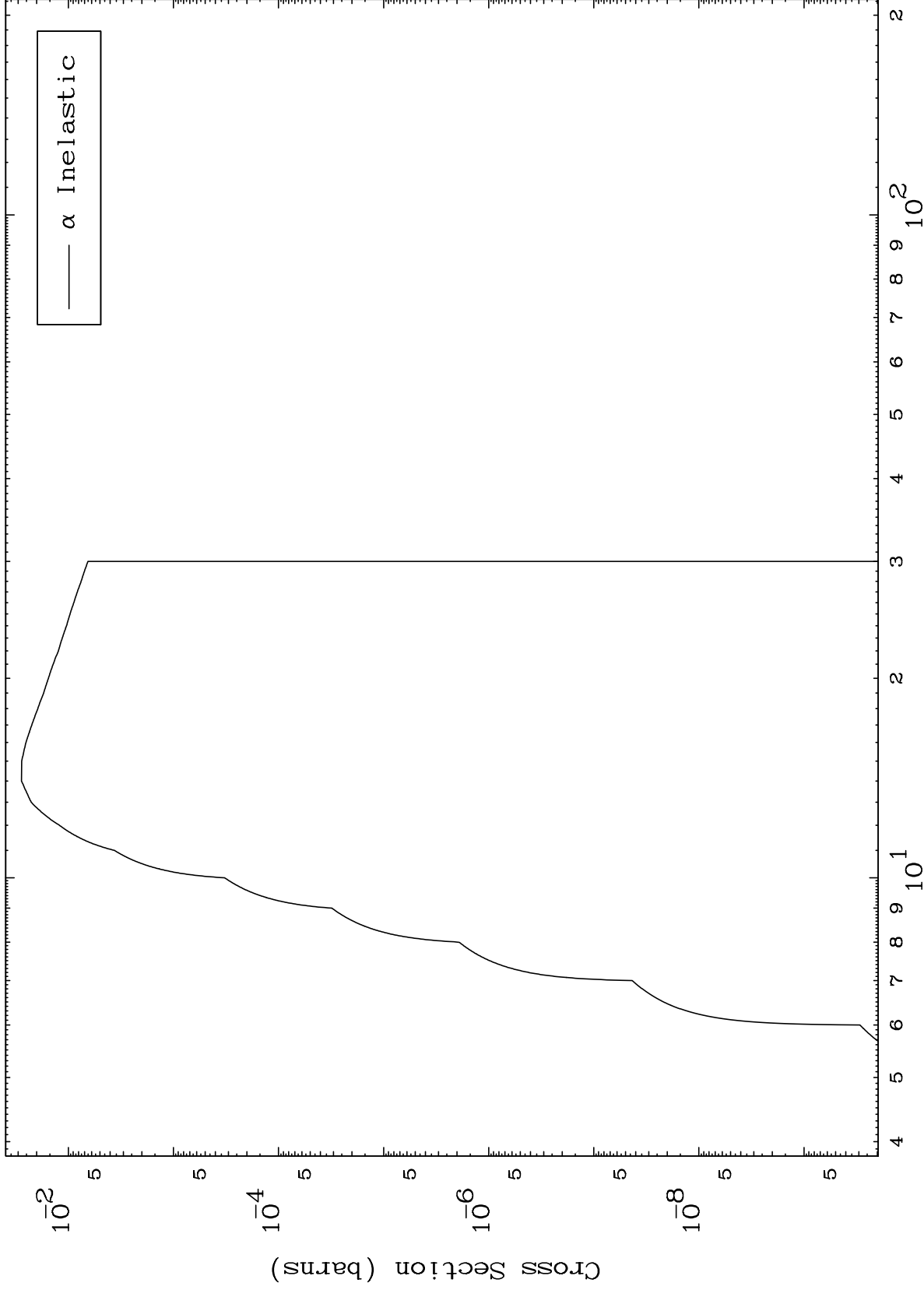




MAT 4655

(α, n') Level
0 Kelvin Cross Sections

46-Pd-112



5

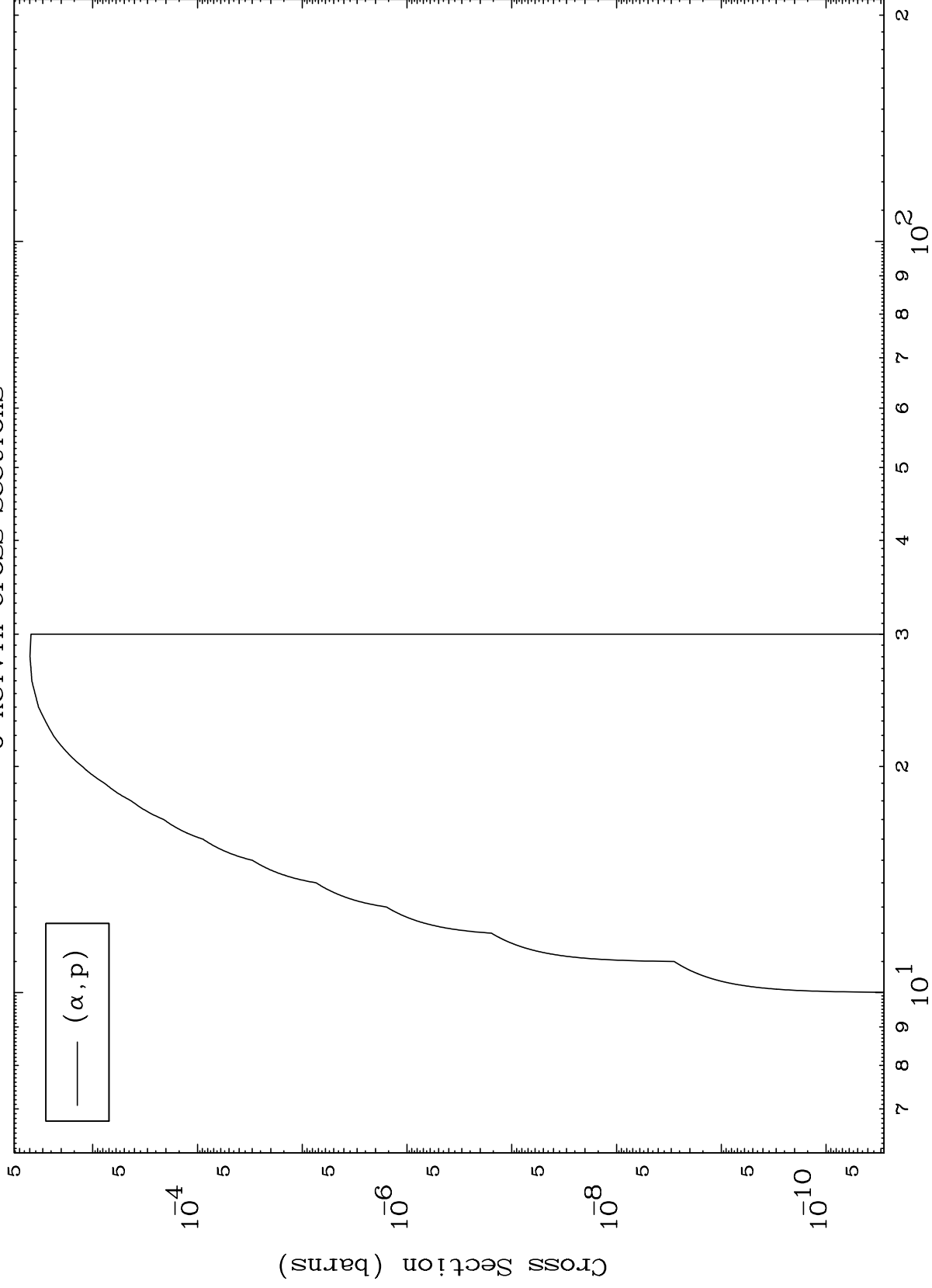
Incident Energy (MeV)

46-Pd-112

MAT 4655

(α, p) Levels
0 Kelvin Cross Sections

46-Pd-112



6

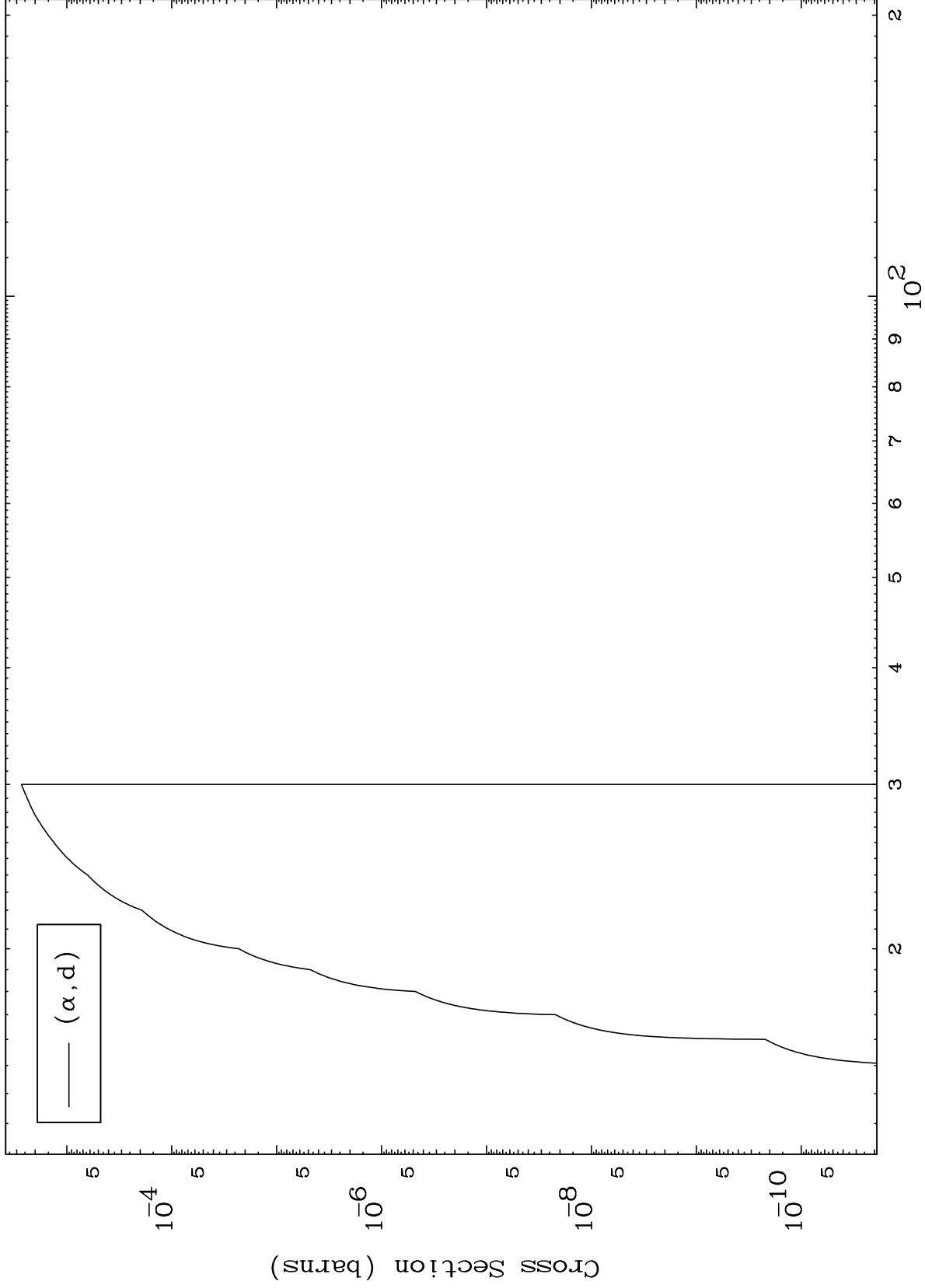
Incident Energy (MeV)

46-Pd-112

MAT 4655

(α, d) Levels
0 Kelvin Cross Sections

46-Pd-112



7

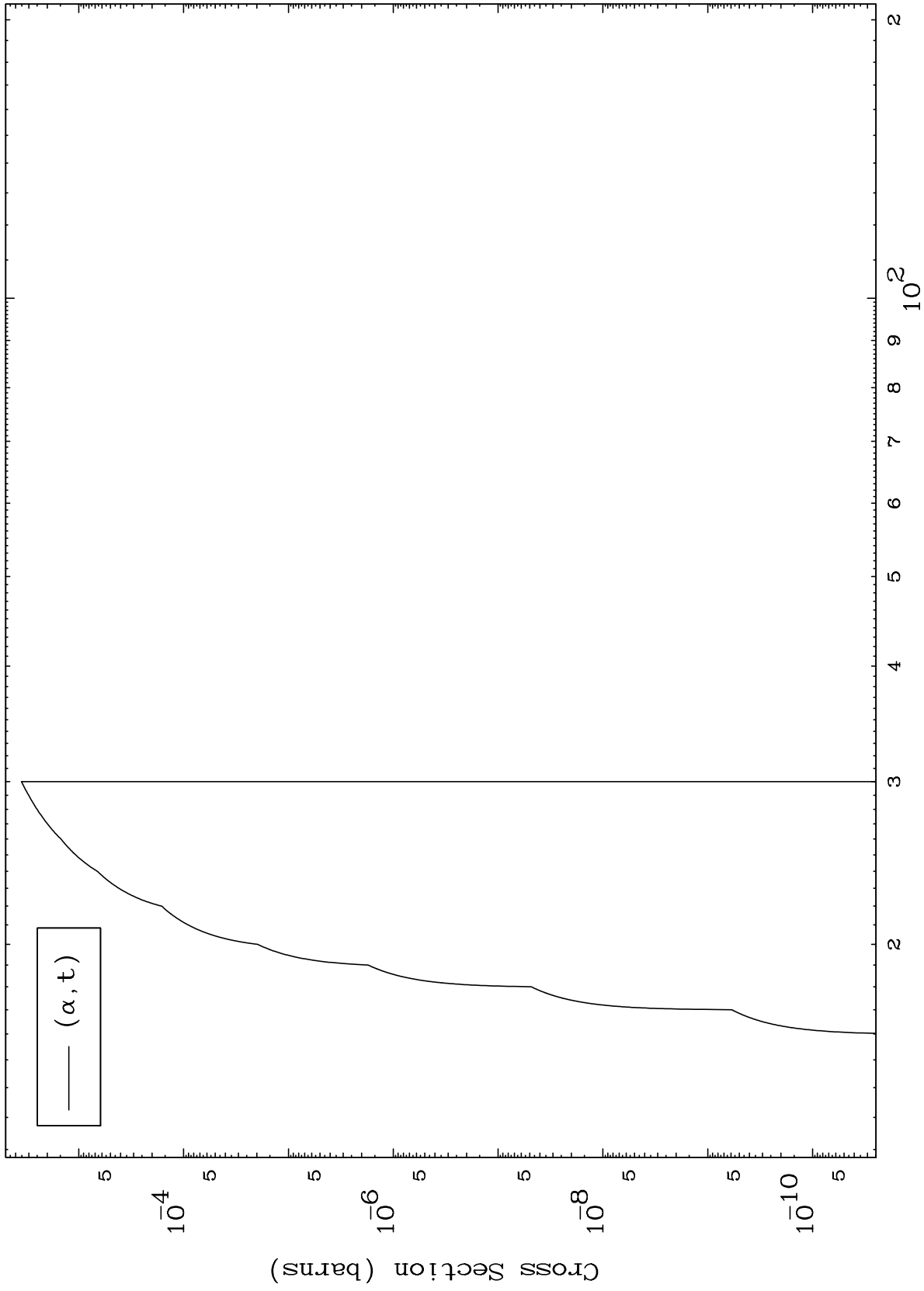
Incident Energy (MeV)

46-Pd-112

MAT 4655

(α, t) Levels
0 Kelvin Cross Sections

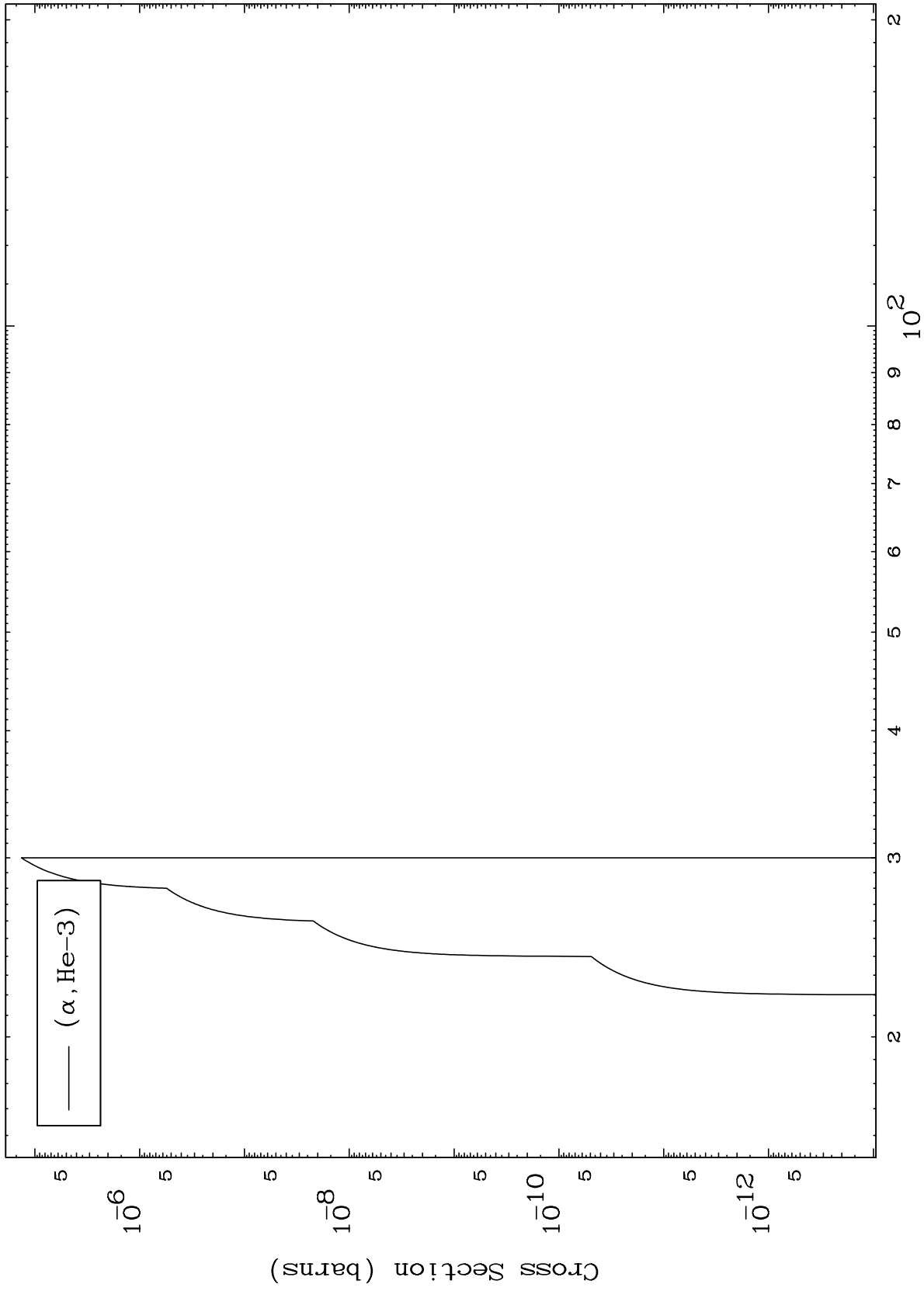
46-Pd-112



8

Incident Energy (MeV)

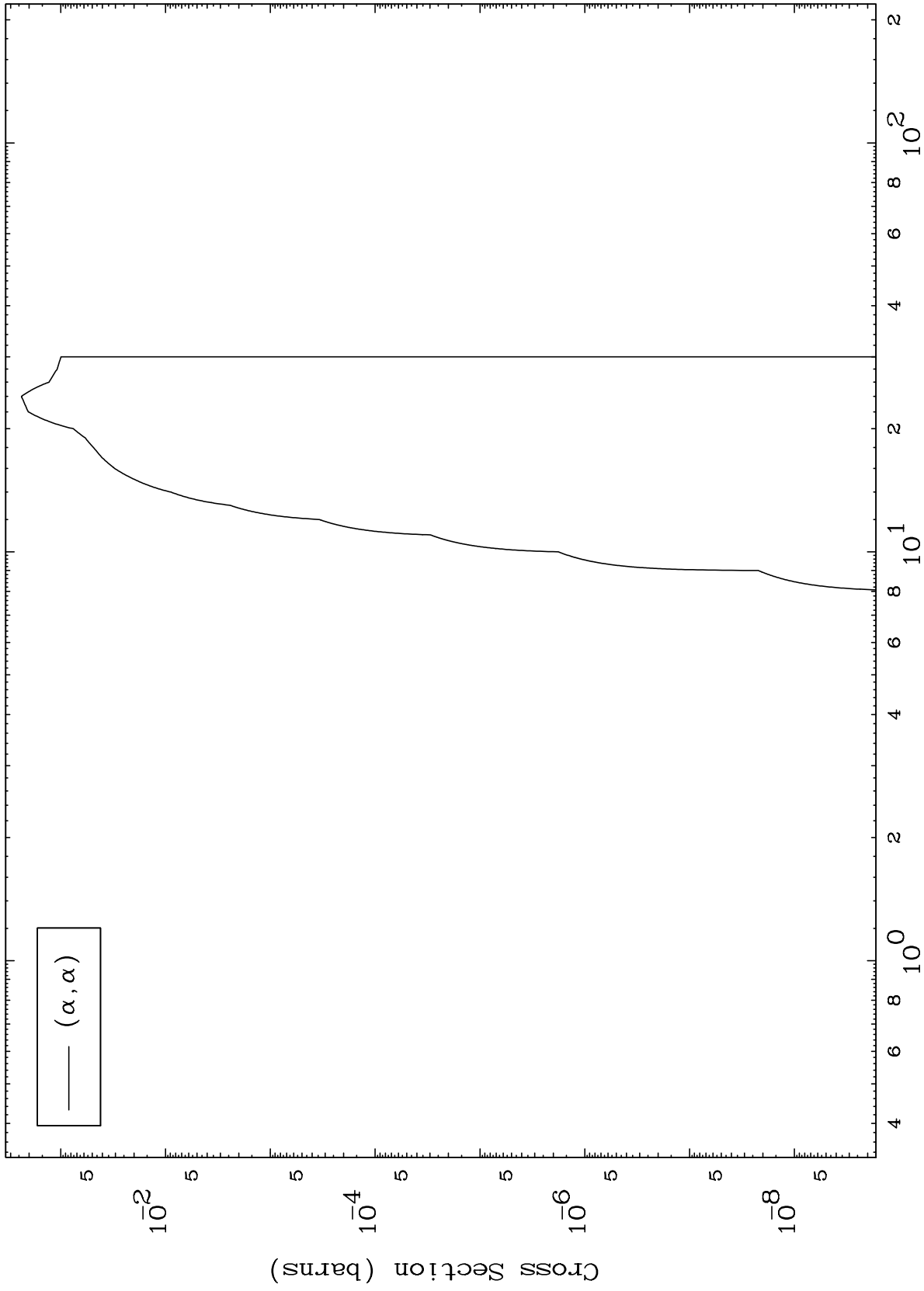
46-Pd-112



MAT 4655

0 Kelvin Cross Sections
(α, α) Levels

46-Pd-112

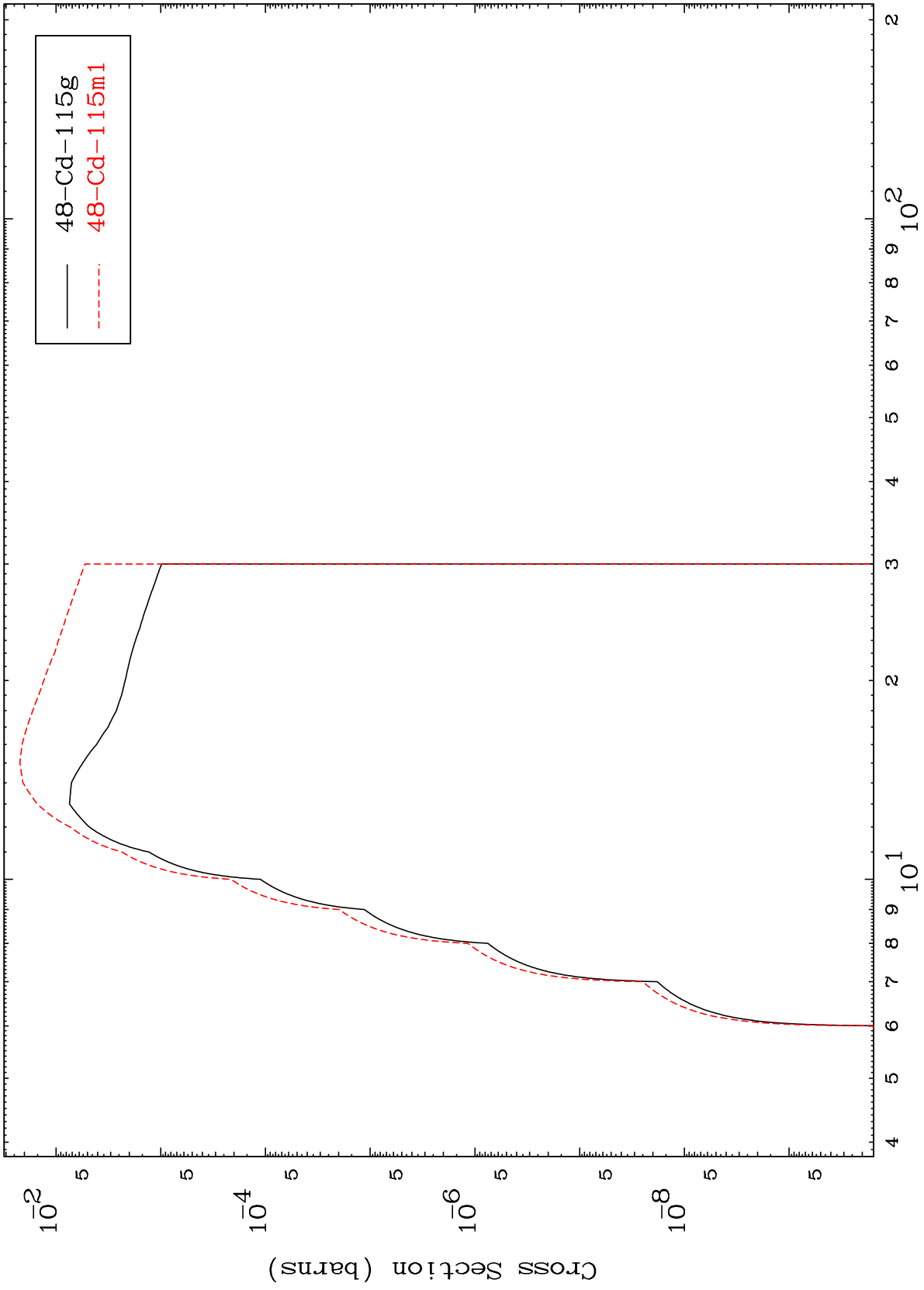


10

Incident Energy (MeV)

46-Pd-112

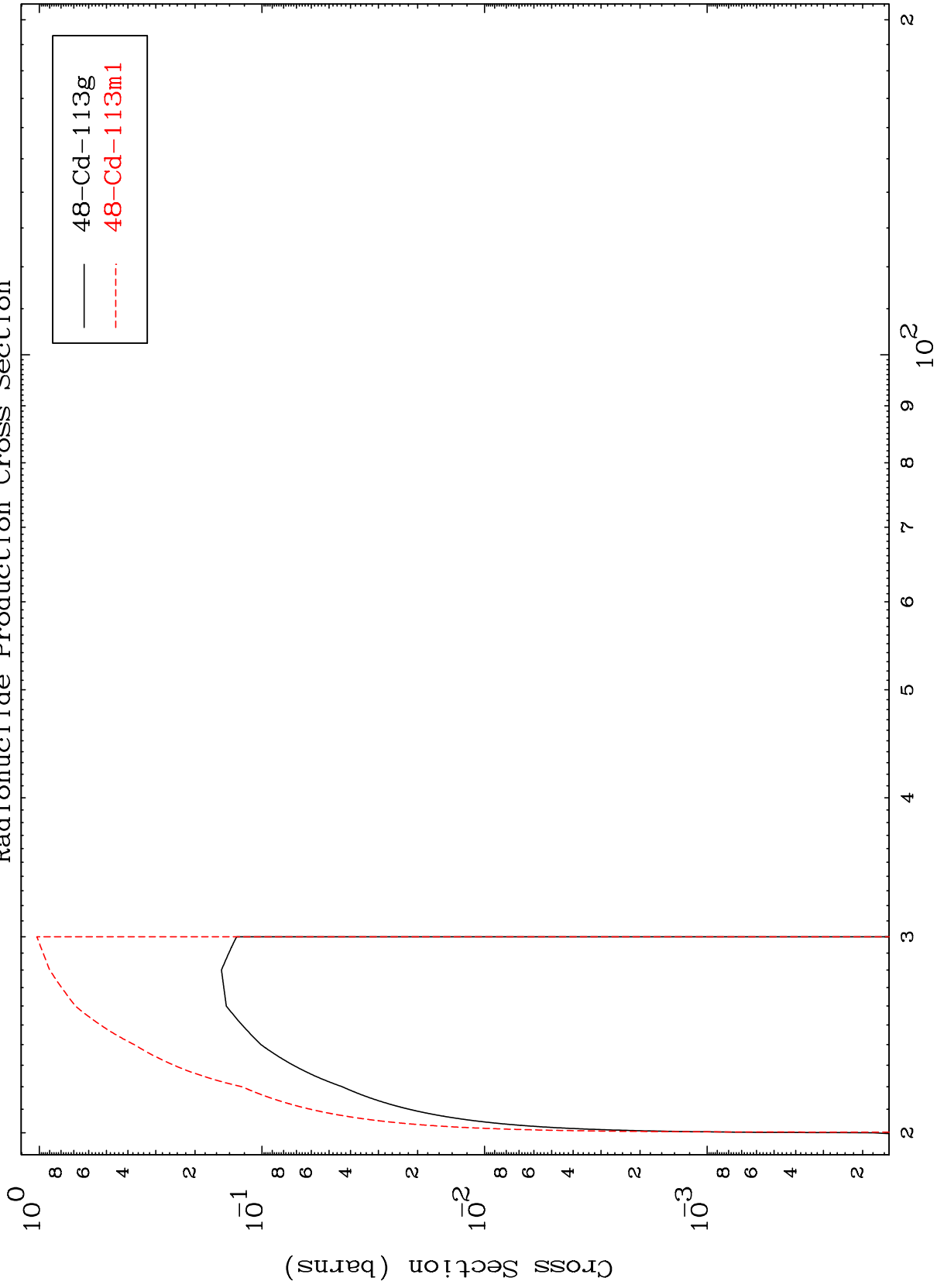
α Inelastic
Radionuclide Production Cross Section



MAT 4655

46-Pd-112

($\alpha, 3n$)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

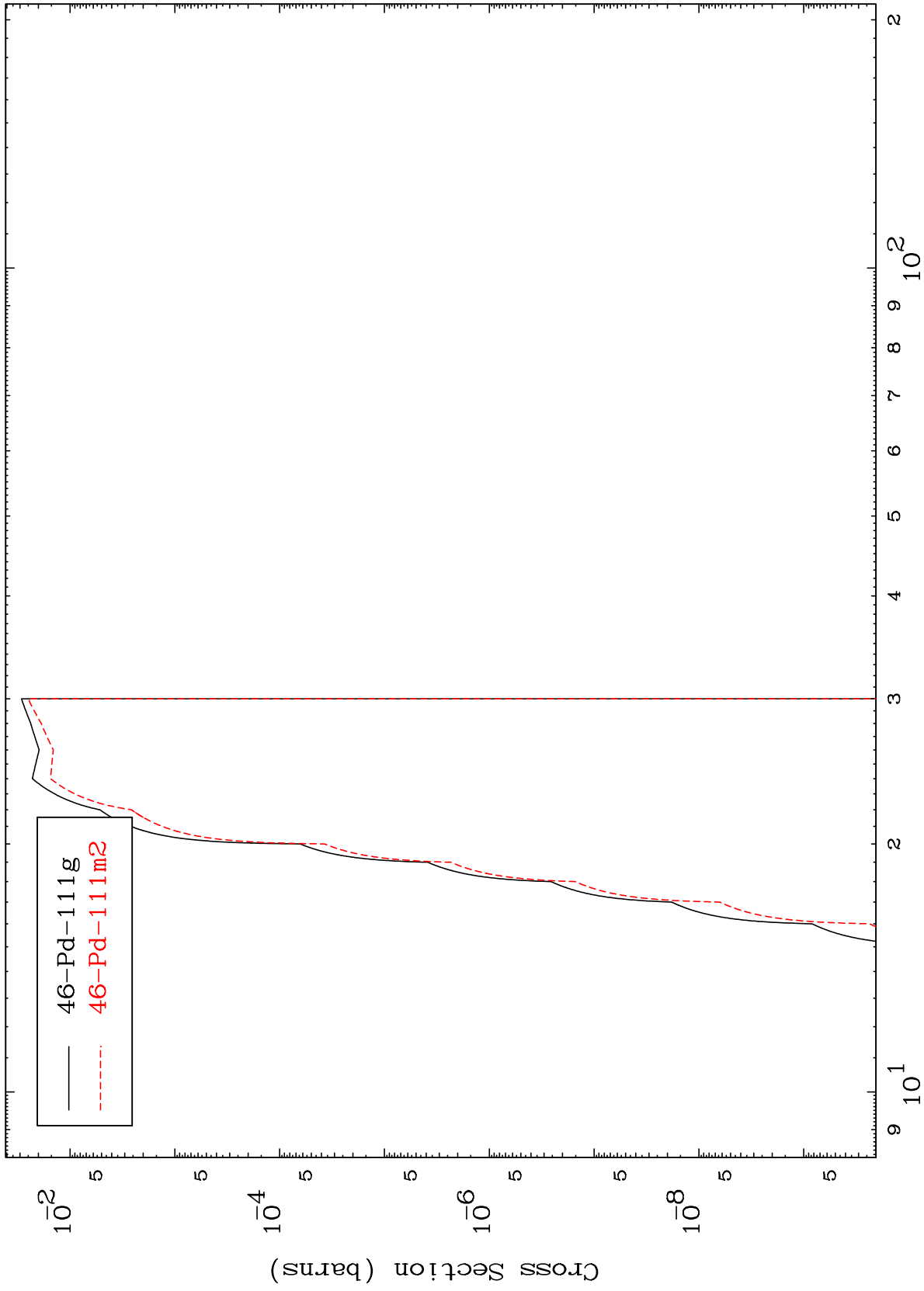
46-Pd-112

MAT 4655

(α, n') α

$^{46}\text{Pd-112}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

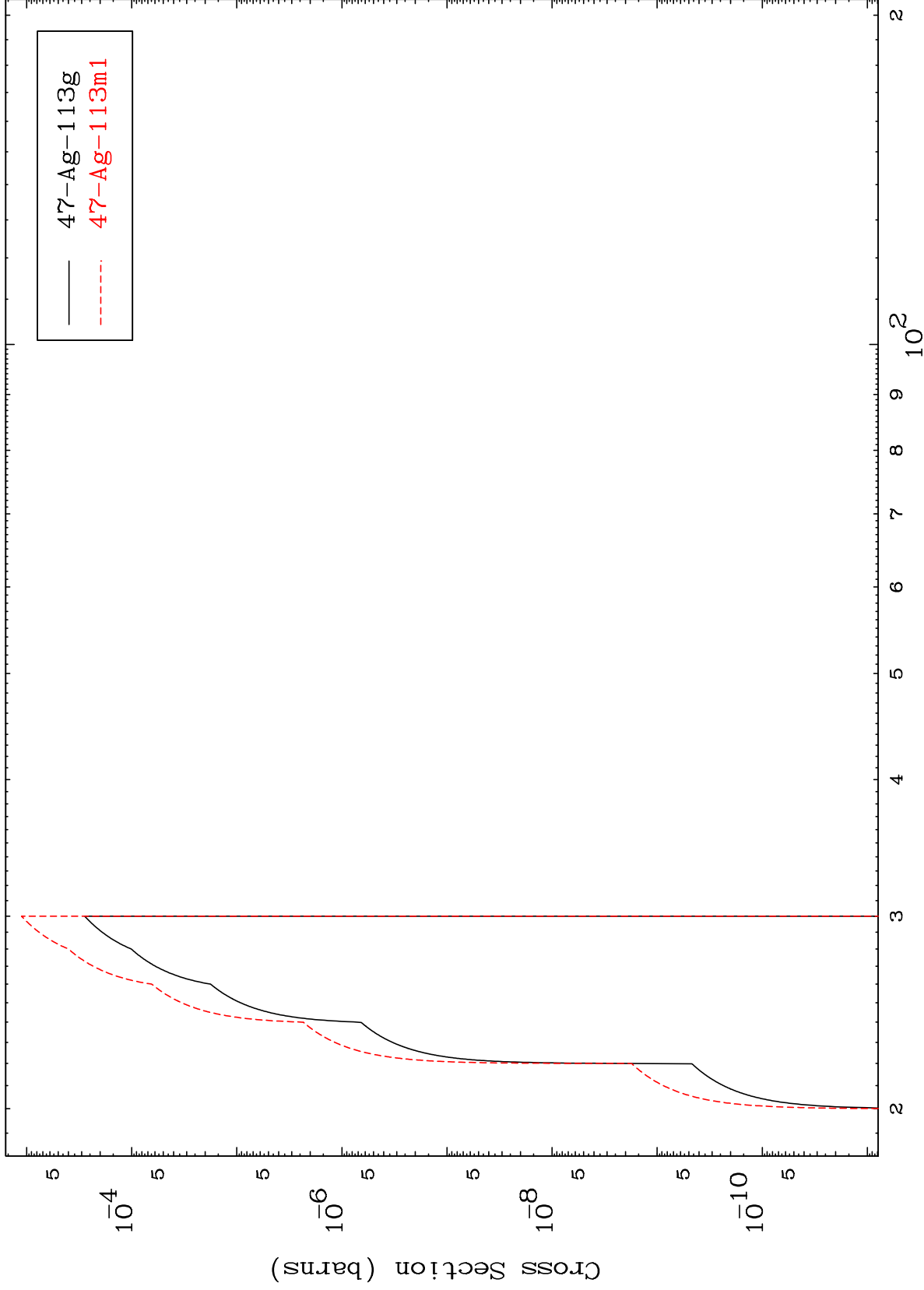
$^{46}\text{Pd-112}$

MAT 4655

(α, n') d

46-Pd-112

Radionuclide Production Cross Section



14

Incident Energy (MeV)

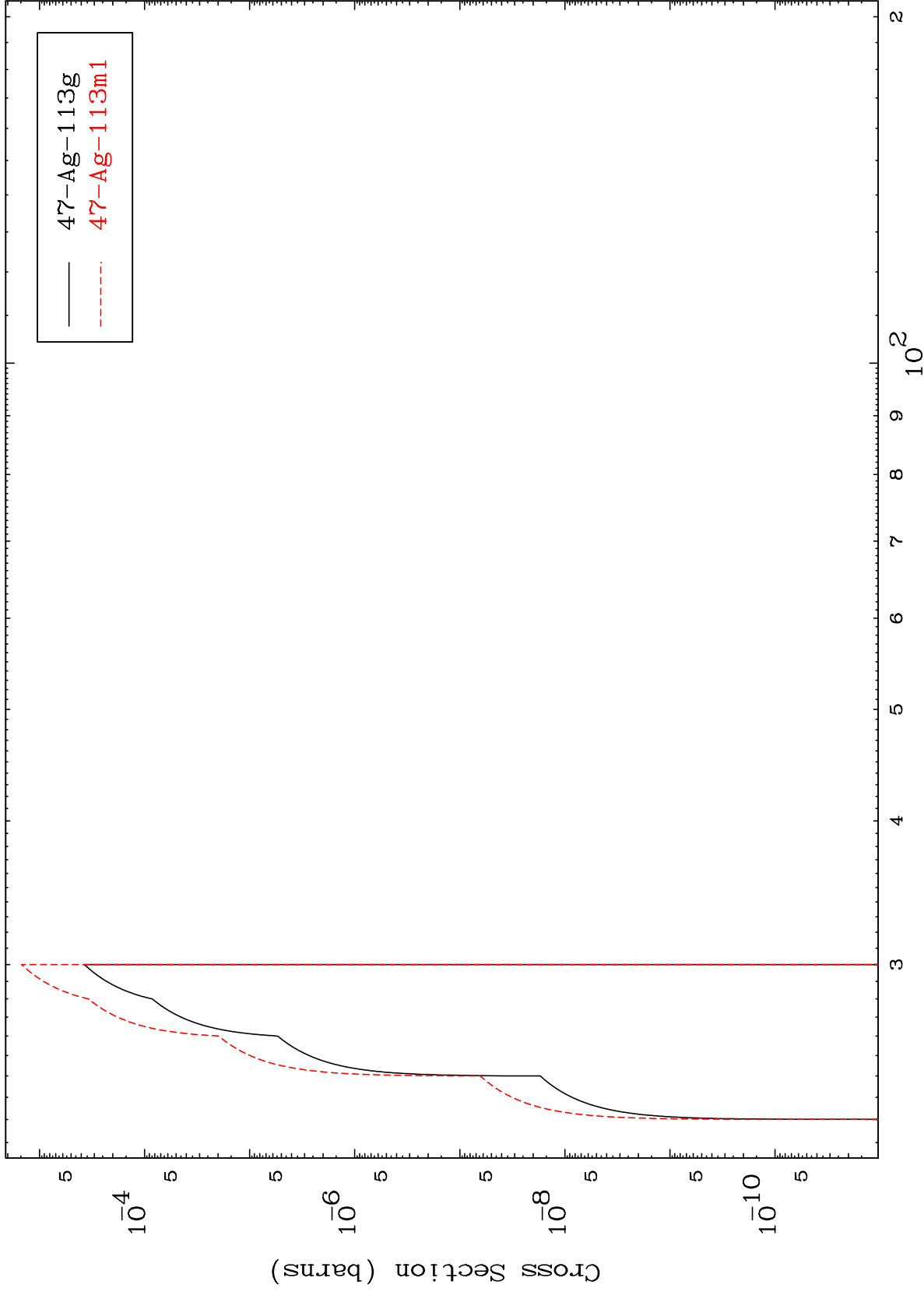
46-Pd-112

MAT 4655

($\alpha, 2n$) p

46-Pd-112

Radionuclide Production Cross Section



15

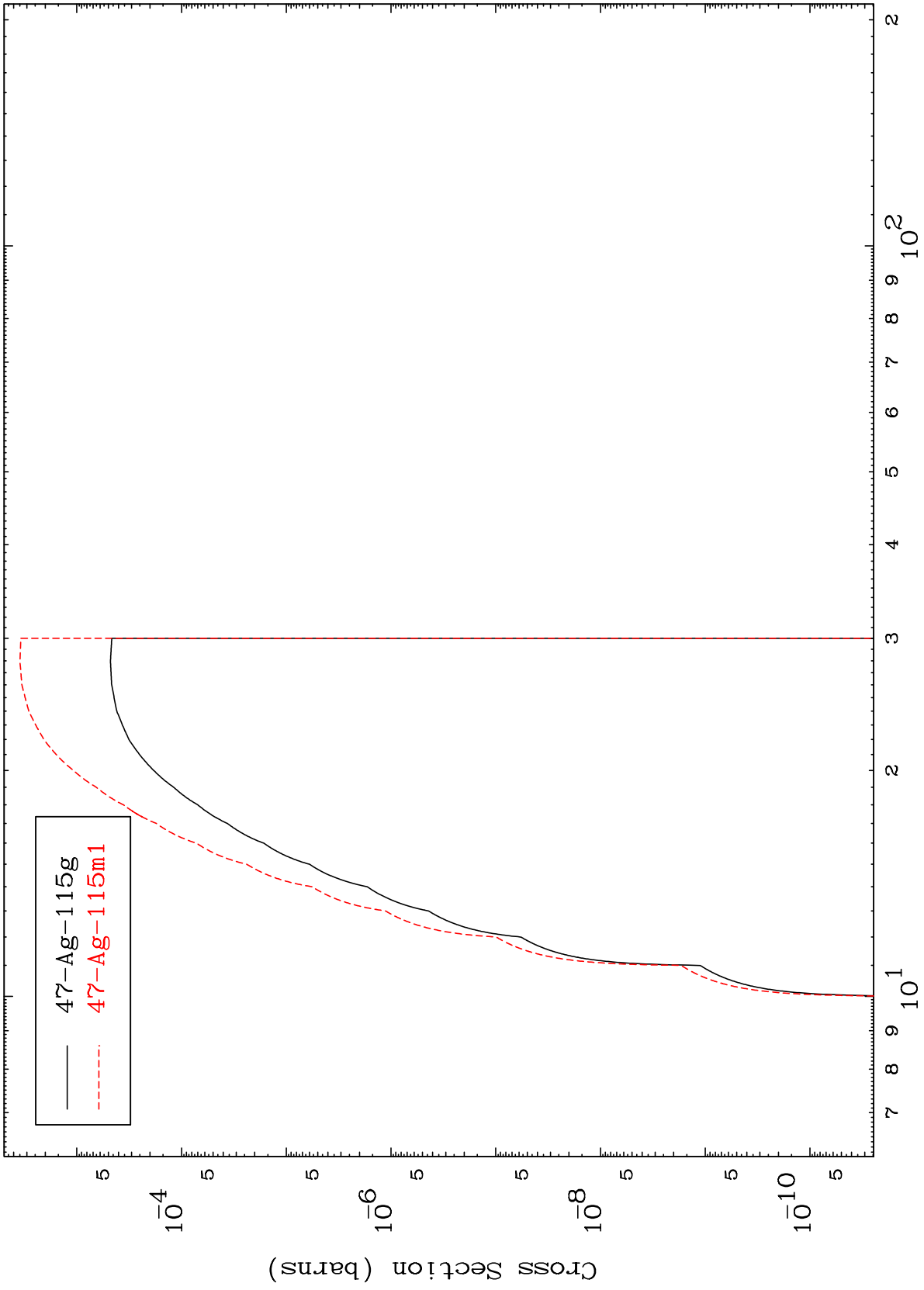
Incident Energy (MeV)

46-Pd-112

MAT 4655

46-Pd-112

Radionuclide Production Cross Section
(α, p)



16

Incident Energy (MeV)

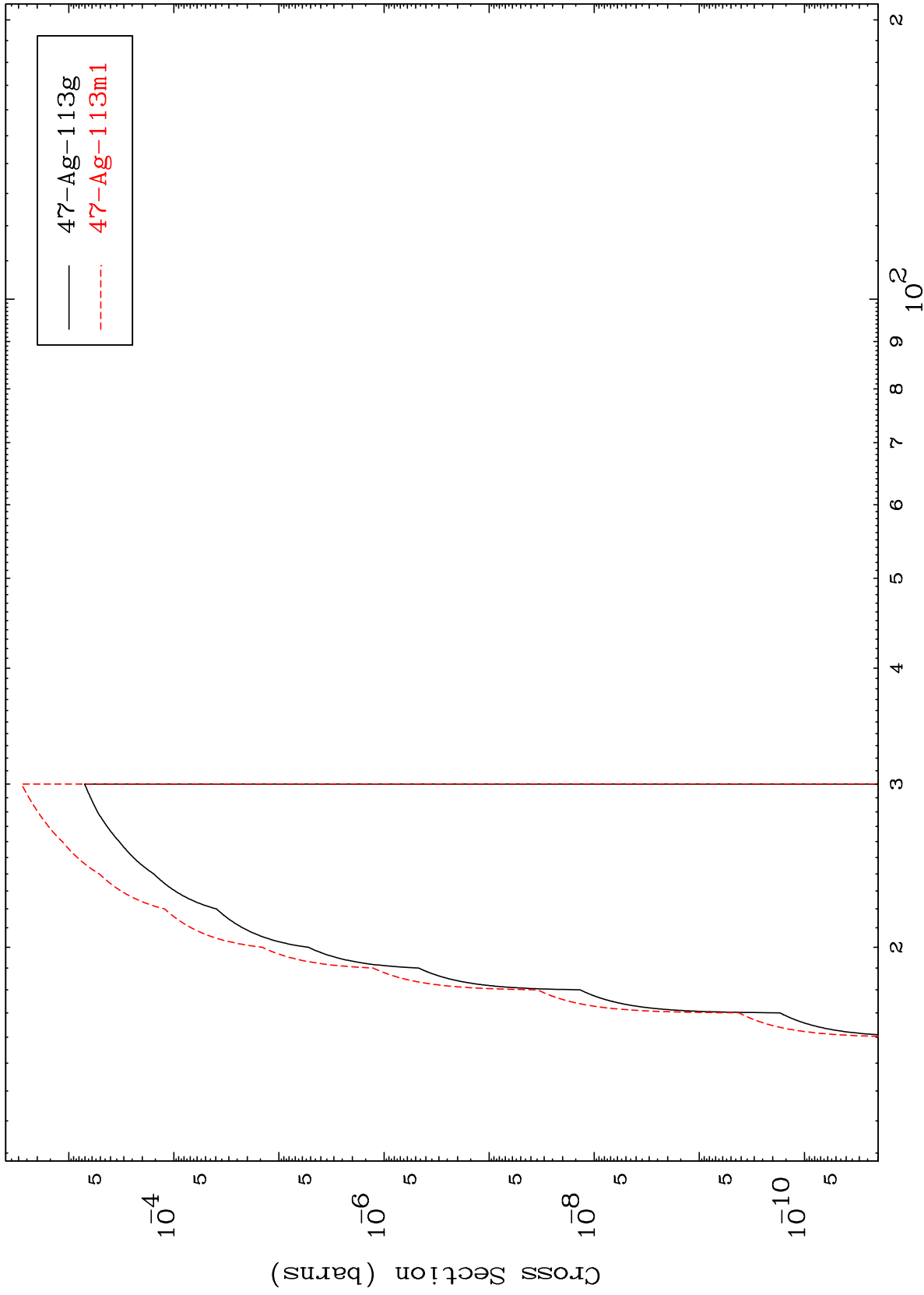
46-Pd-112

MAT 4655

(α, t)

46-Pd-112

Radionuclide Production Cross Section



17

Incident Energy (MeV)

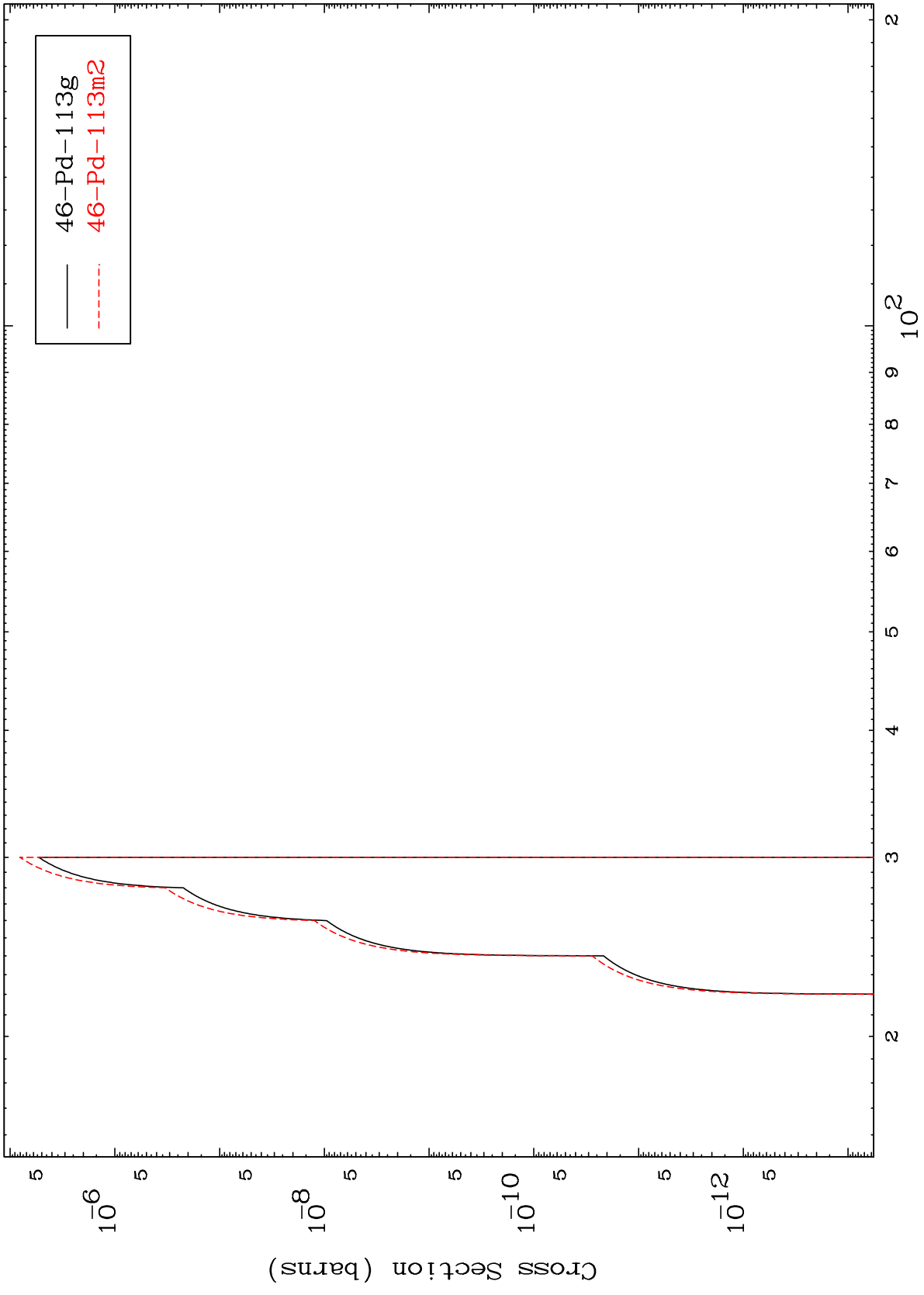
46-Pd-112

MAT 4655

($\alpha, \text{He-3}$)

46-Pd-112

Radionuclide Production Cross Section



18

Incident Energy (MeV)

46-Pd-112