

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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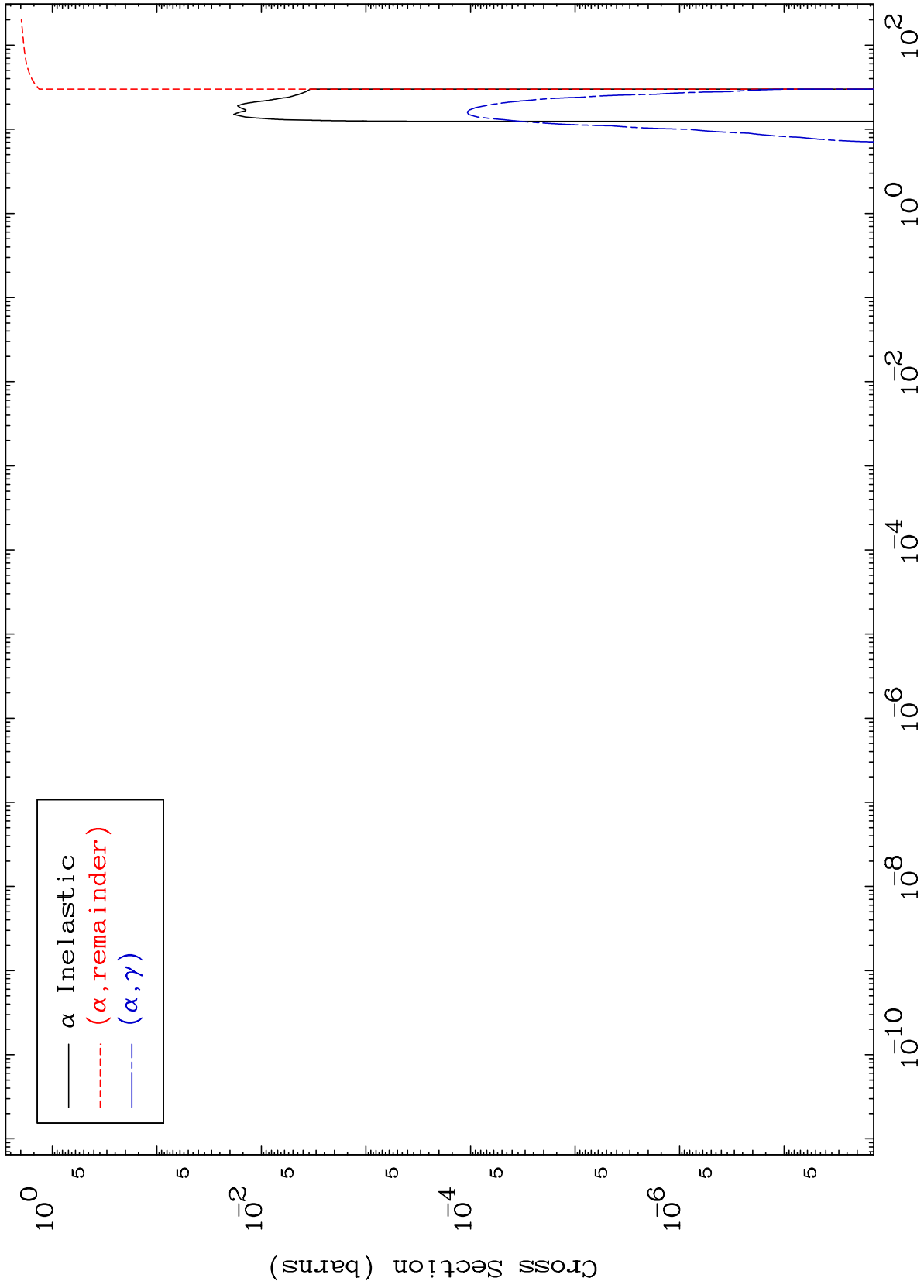
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4607

0 Kelvin α Major
Cross Sections

46-Pd-96



1

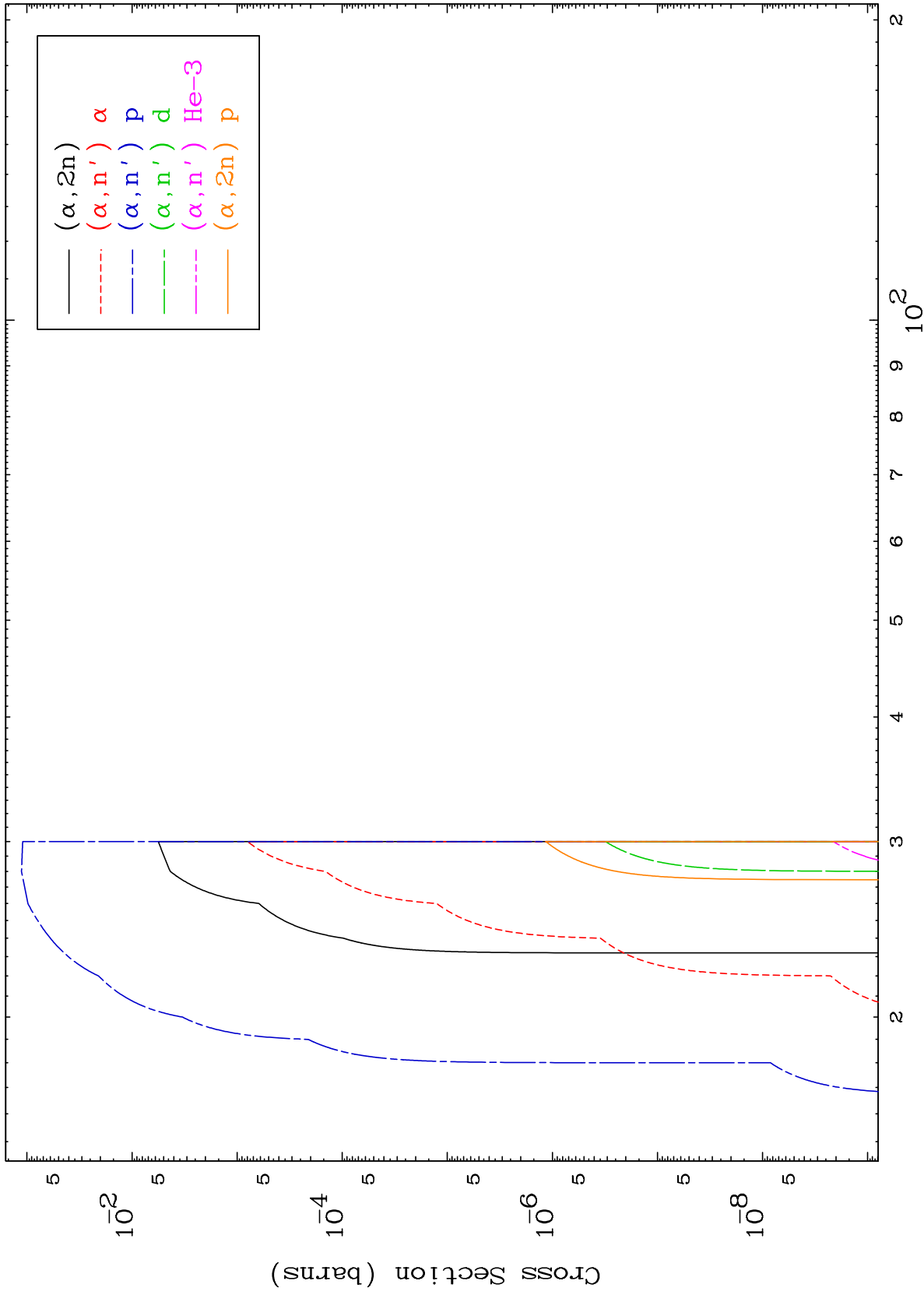
Incident Energy (MeV)

46-Pd-96

MAT 4607

α Neutron Production
0 Kelvin Cross Sections

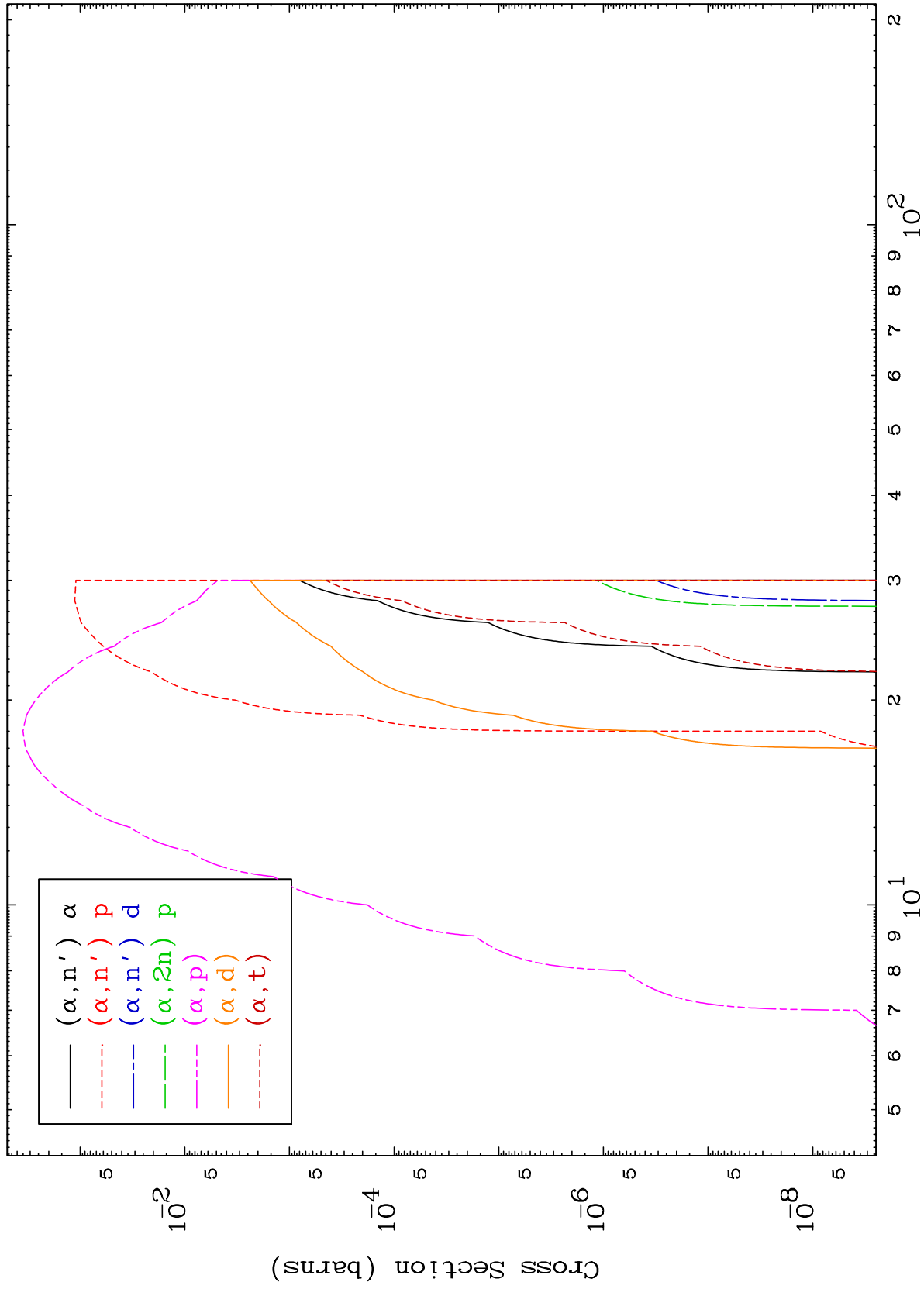
46-Pd-96



2

Incident Energy (MeV)

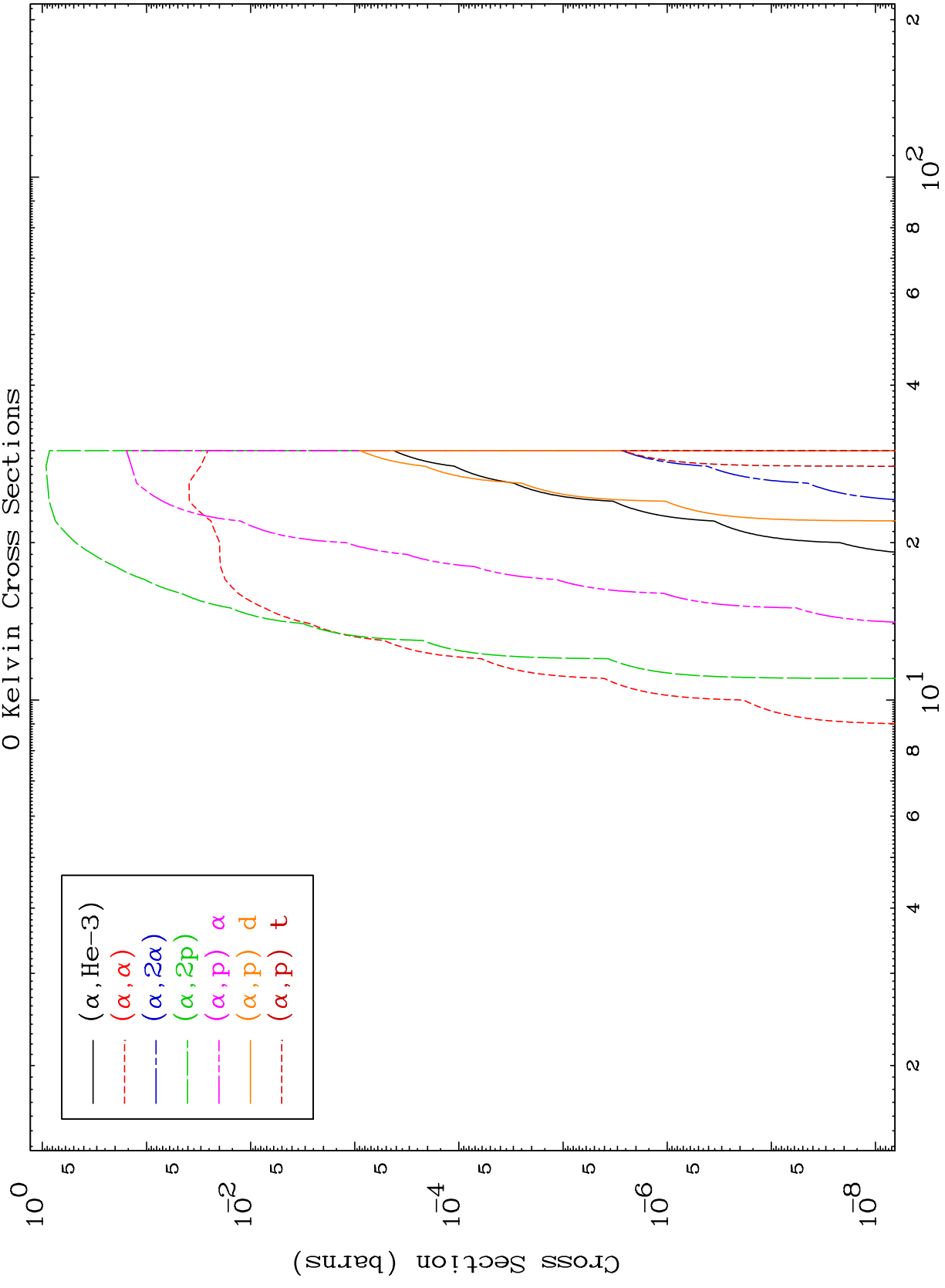
46-Pd-96



MAT 4607

α Charged Particle
0 Kelvin Cross Sections

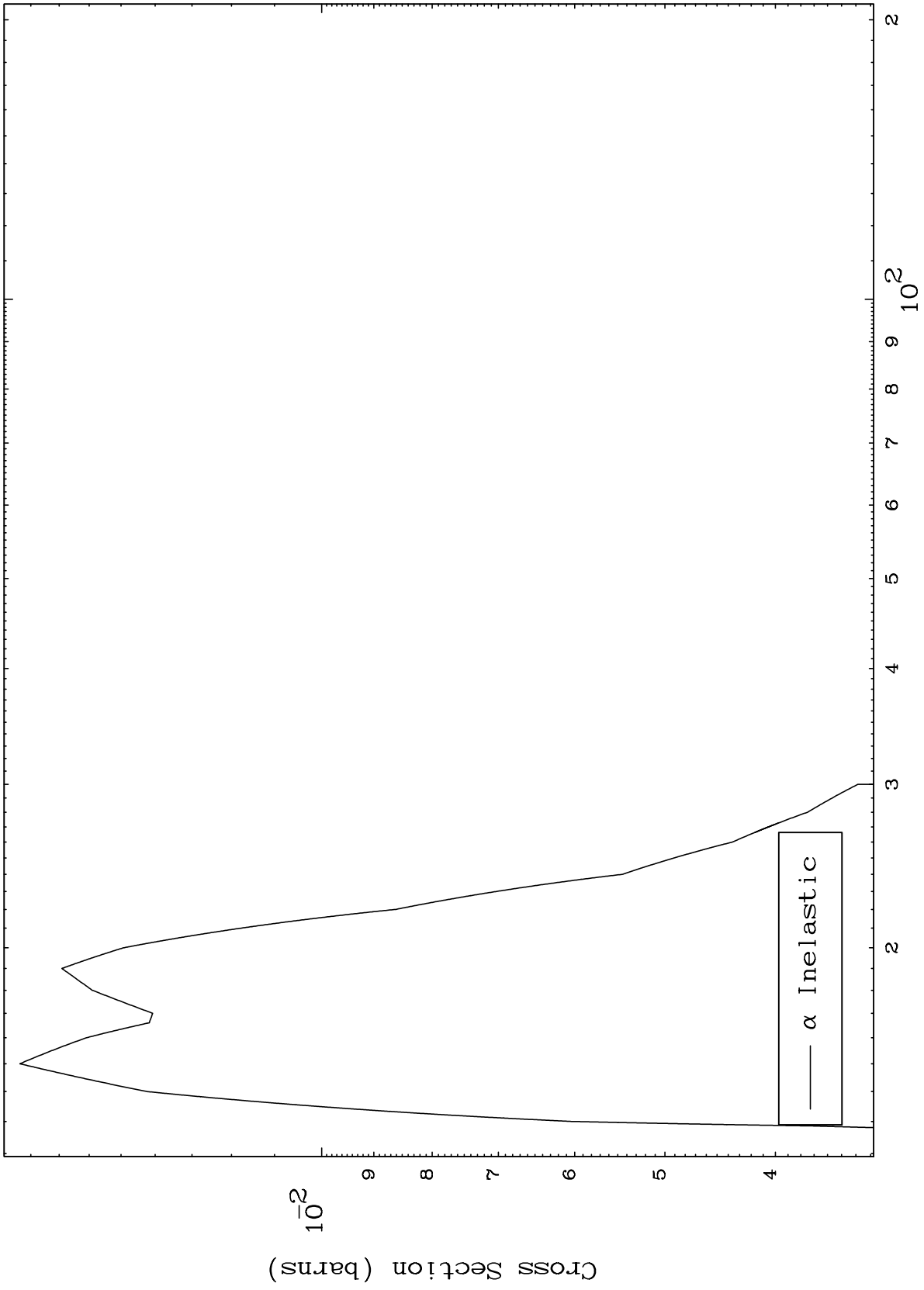
46-Pd-96



MAT 4607

(α, n') Level
0 Kelvin Cross Sections

46-Pd-96

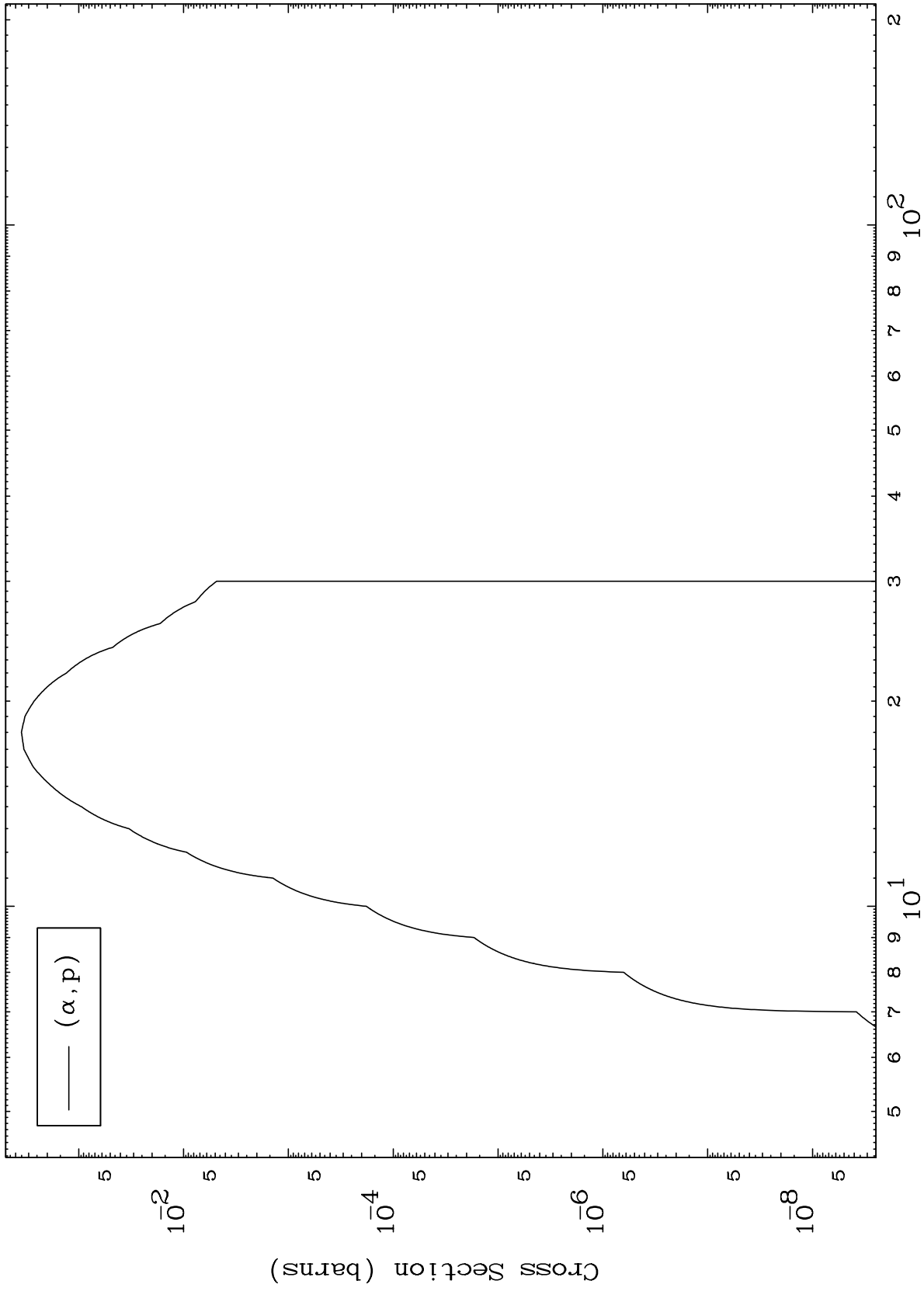


α Inelastic

MAT 4607

(α, p) Levels
0 Kelvin Cross Sections

46-Pd-96



6

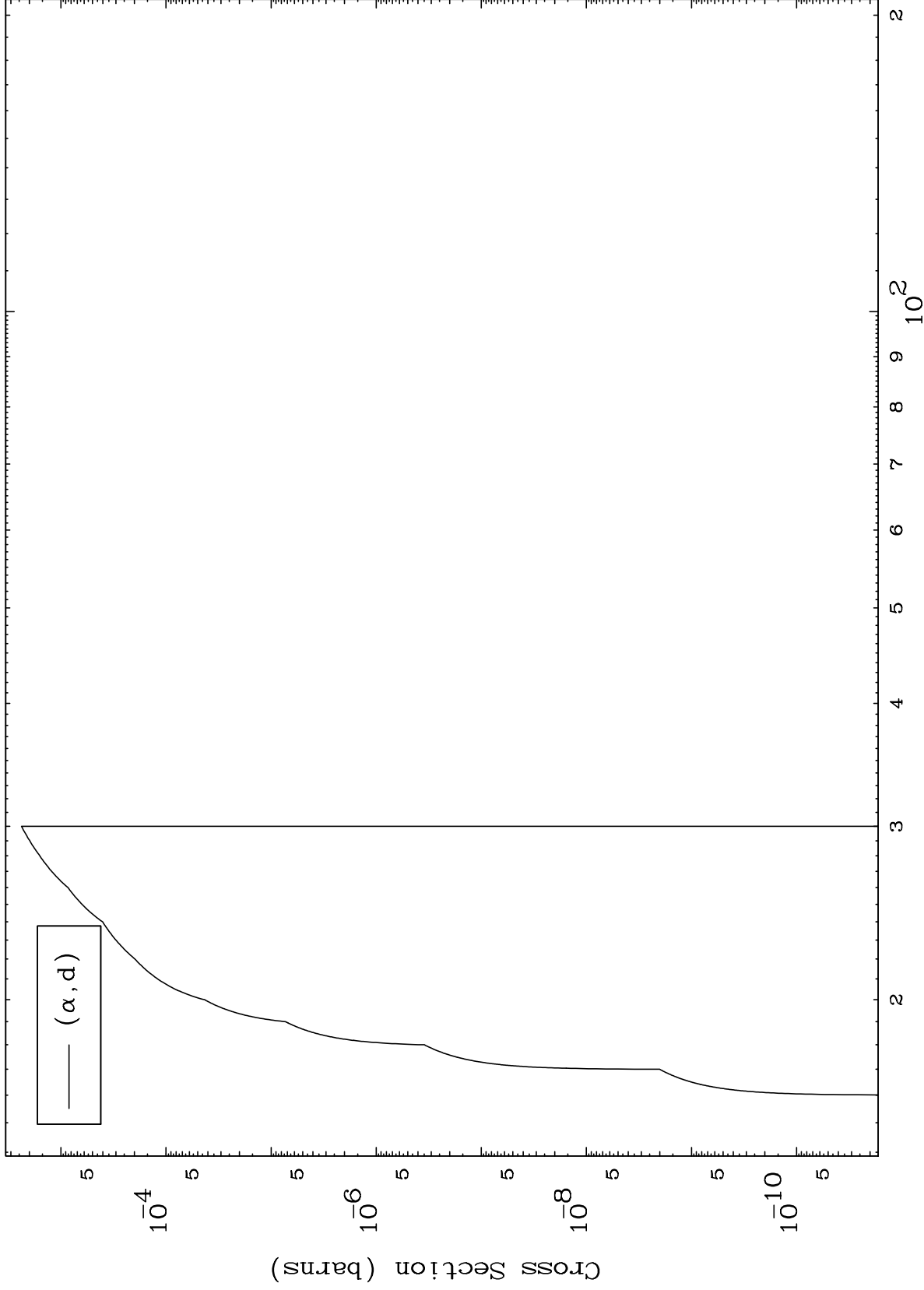
Incident Energy (MeV)

46-Pd-96

MAT 4607

(α, d) Levels
0 Kelvin Cross Sections

46-Pd-96



7

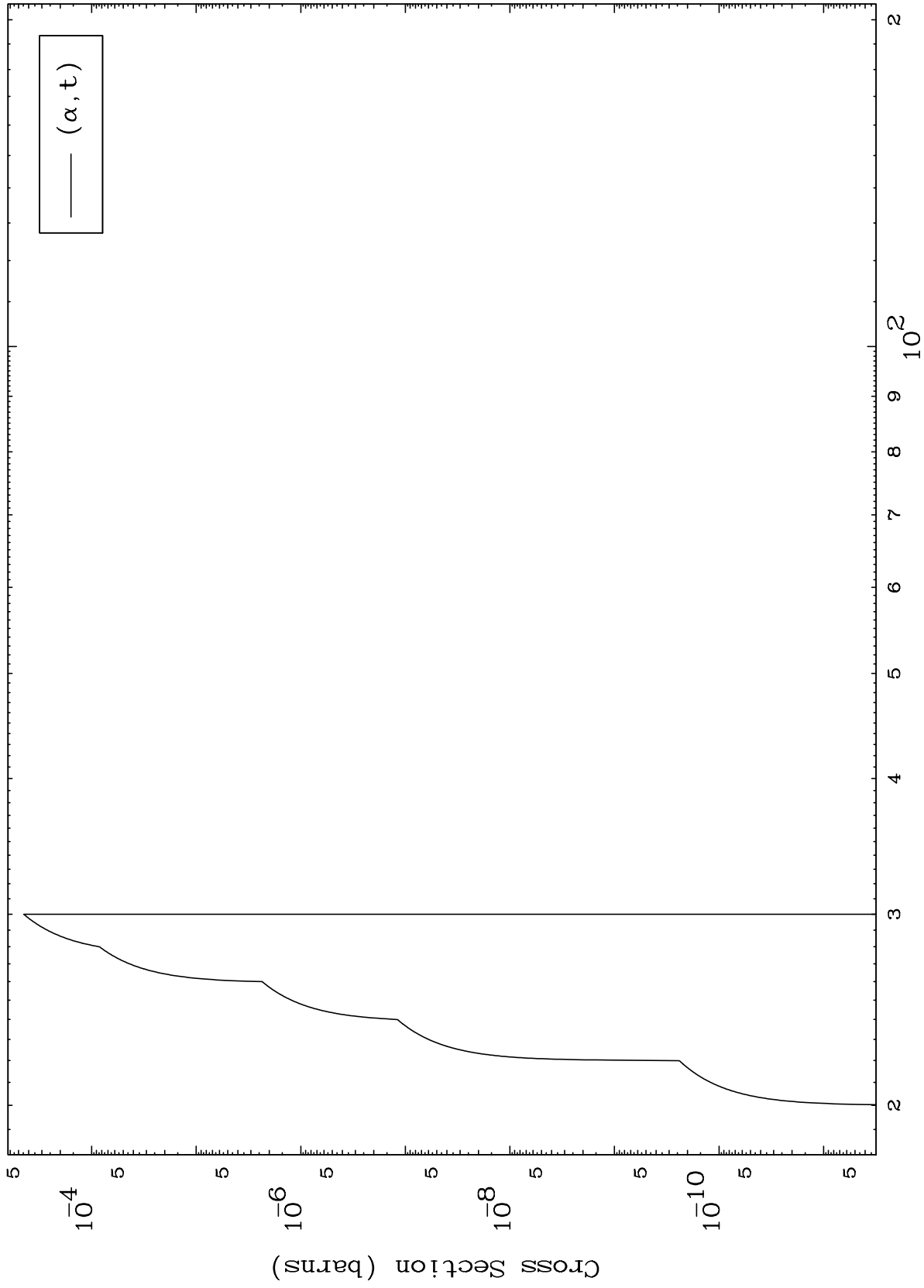
Incident Energy (MeV)

46-Pd-96

MAT 4607

(α, t) Levels
0 Kelvin Cross Sections

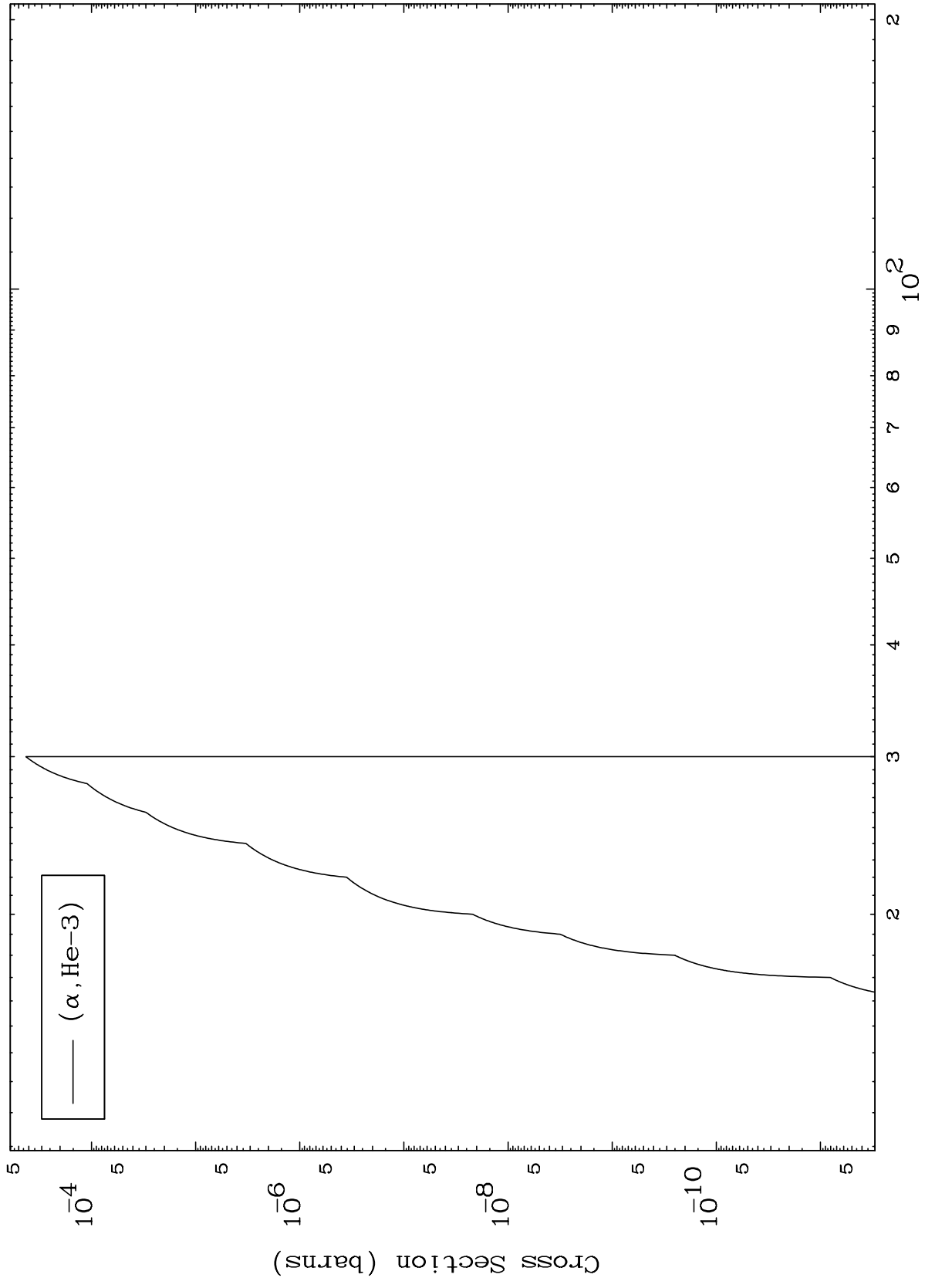
46-Pd-96



8

Incident Energy (MeV)

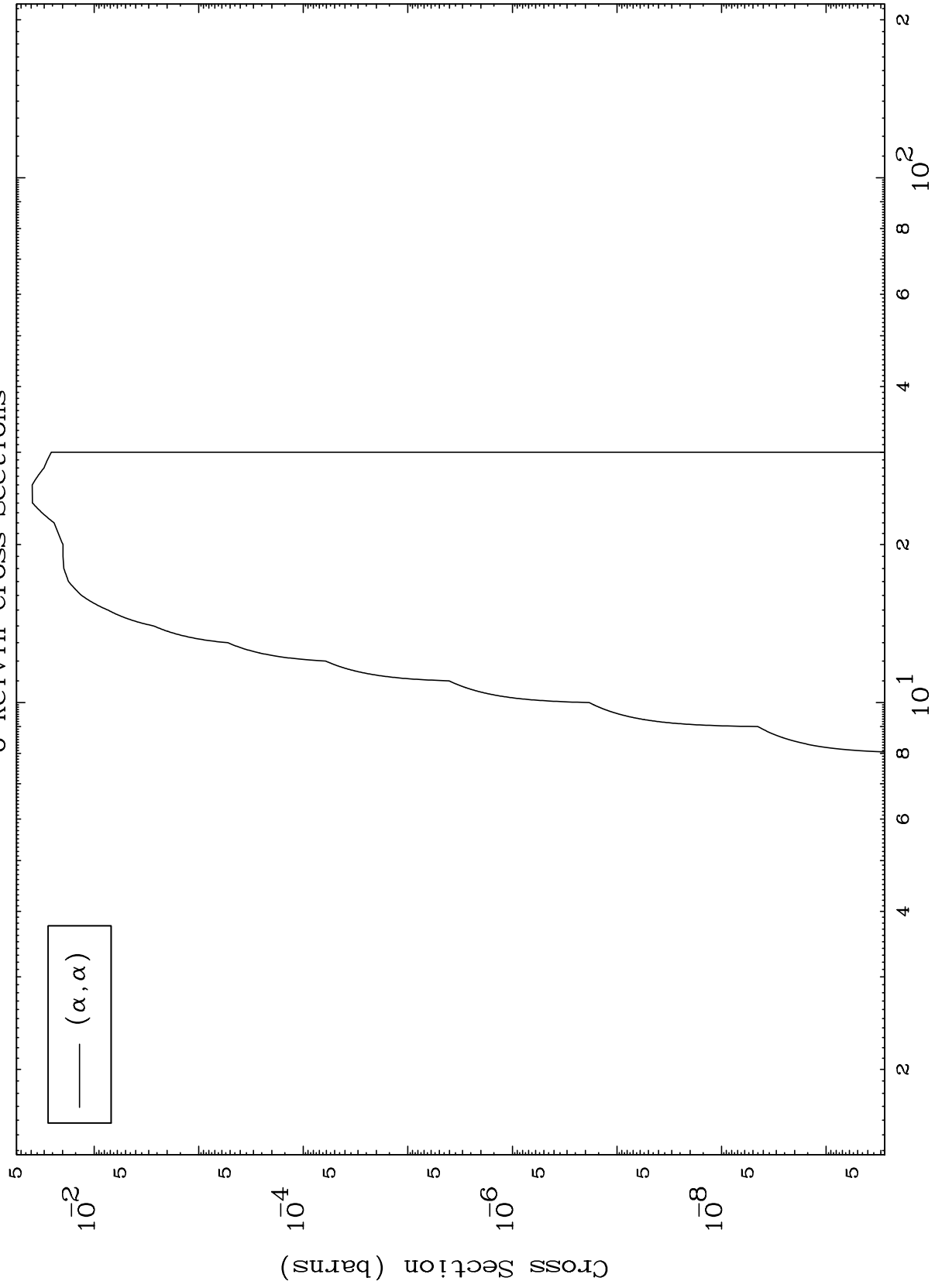
46-Pd-96



MAT 4607

(α, α) Levels
0 Kelvin Cross Sections

46-Pd-96

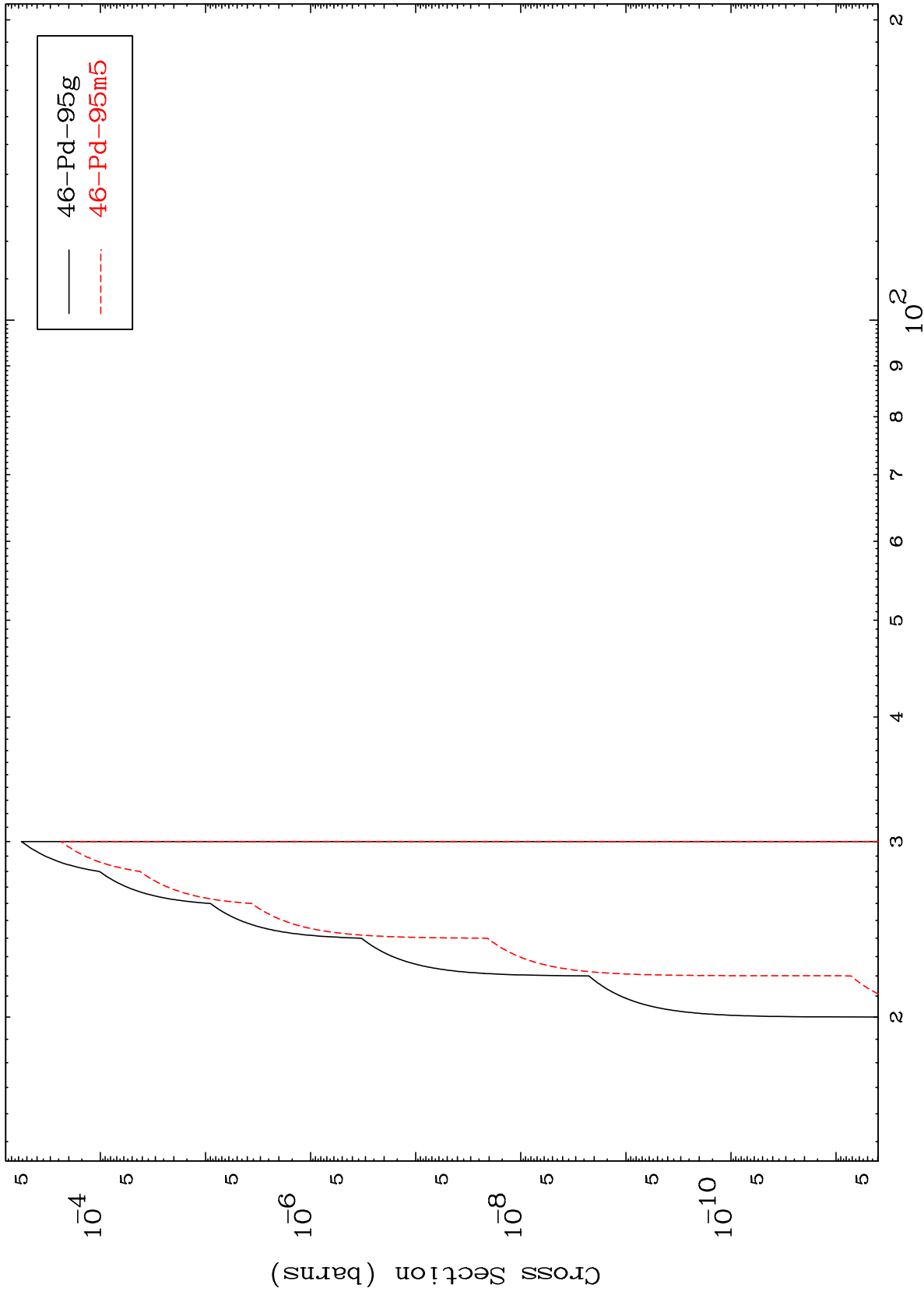


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(α, n') α

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Radionuclide Production Cross Section



11

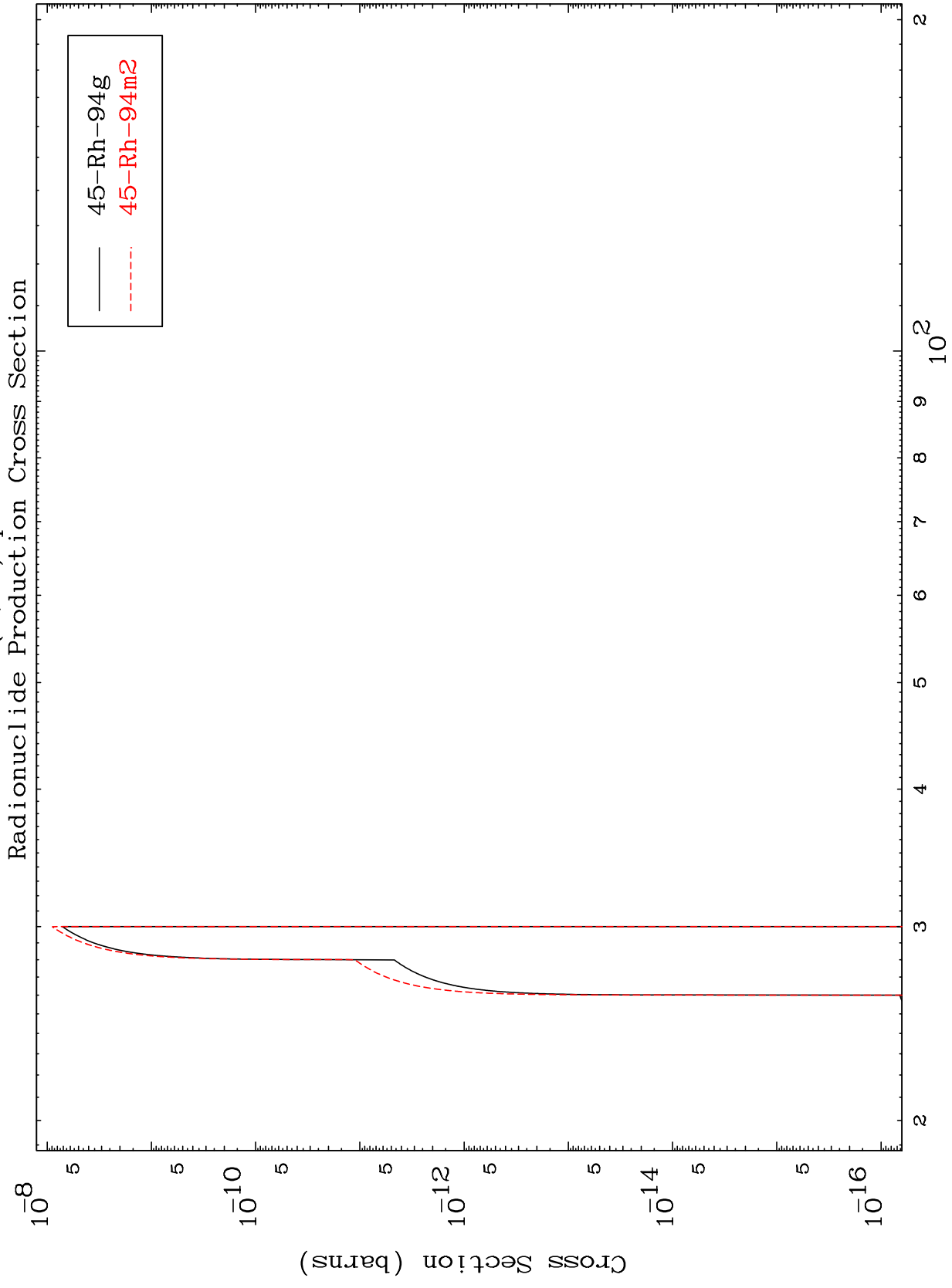
Incident Energy (MeV)

46-Pd-96

MAT 4607

(α, n') p α

46-Pd-96



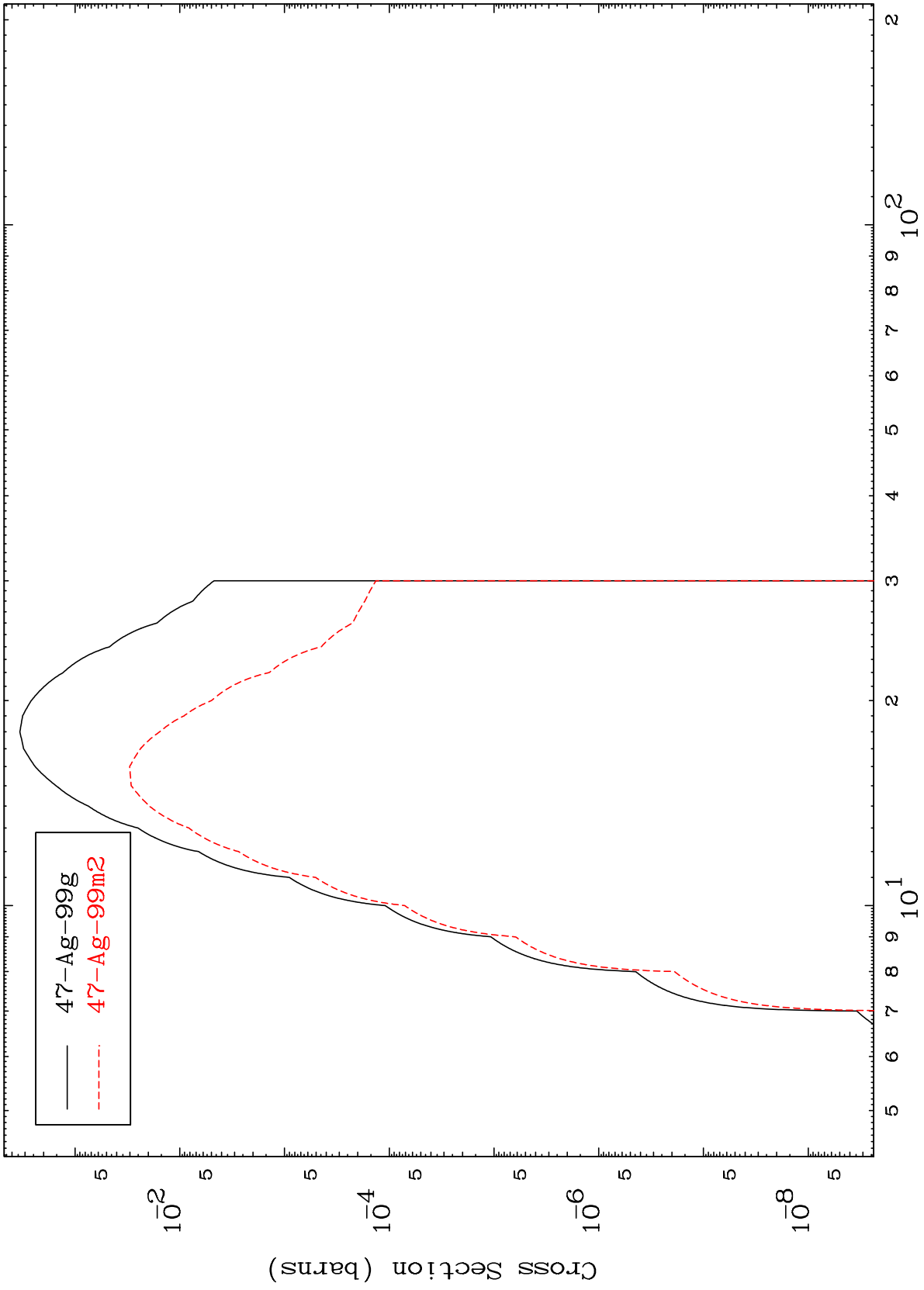
12

46-Pd-96

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Radionuclide Production Cross Section
(α, p)

46-Pd-96



13

Incident Energy (MeV)

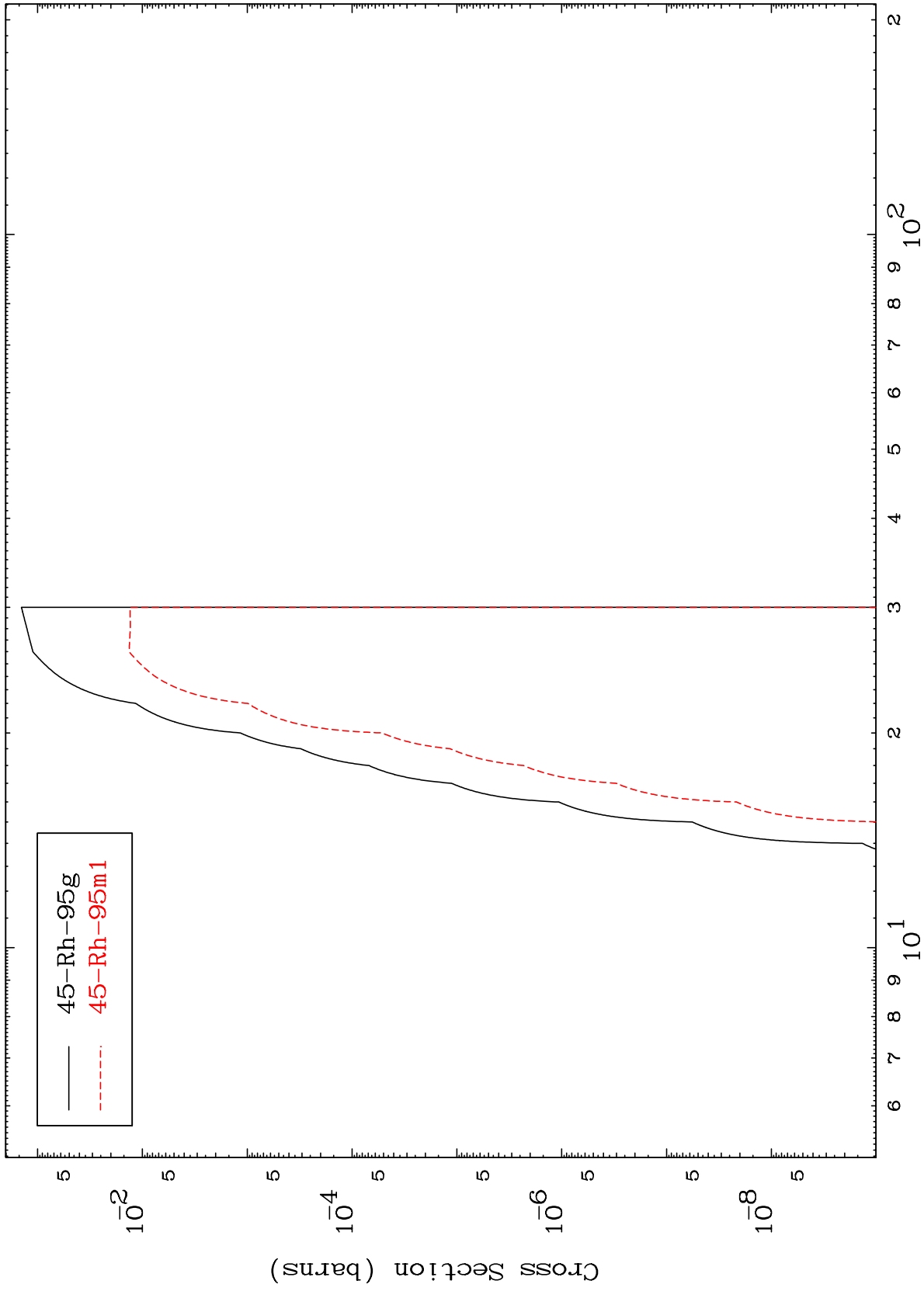
46-Pd-96

MAT 4607

(α, p) α

46-Pd-96

Radionuclide Production Cross Section



14

Incident Energy (MeV)

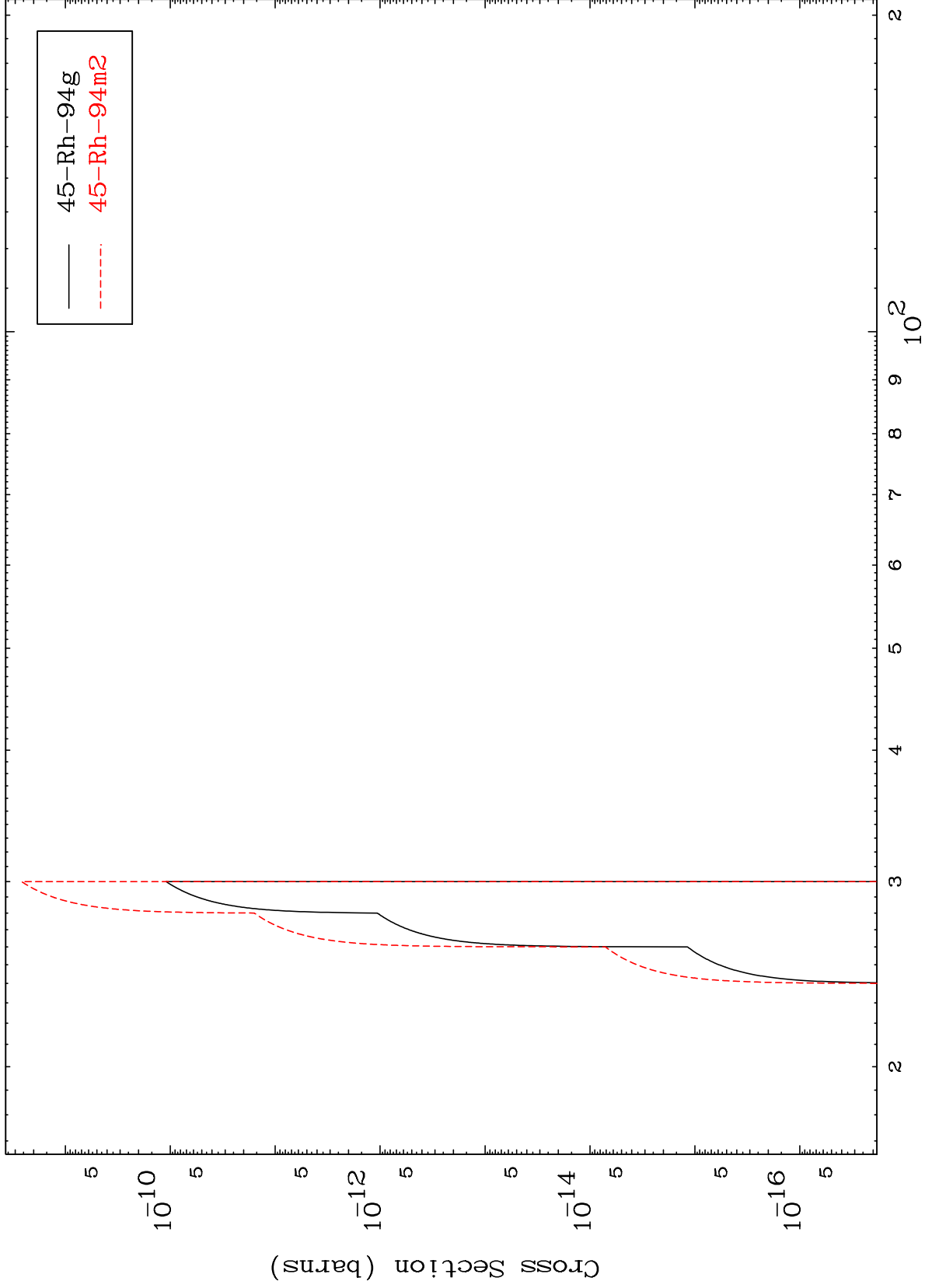
46-Pd-96

MAT 4607

(α, d) α

46-Pd-96

Radionuclide Production Cross Section



15

Incident Energy (MeV)

46-Pd-96