

Program EVALPLOT
(Version 2021-1)

by

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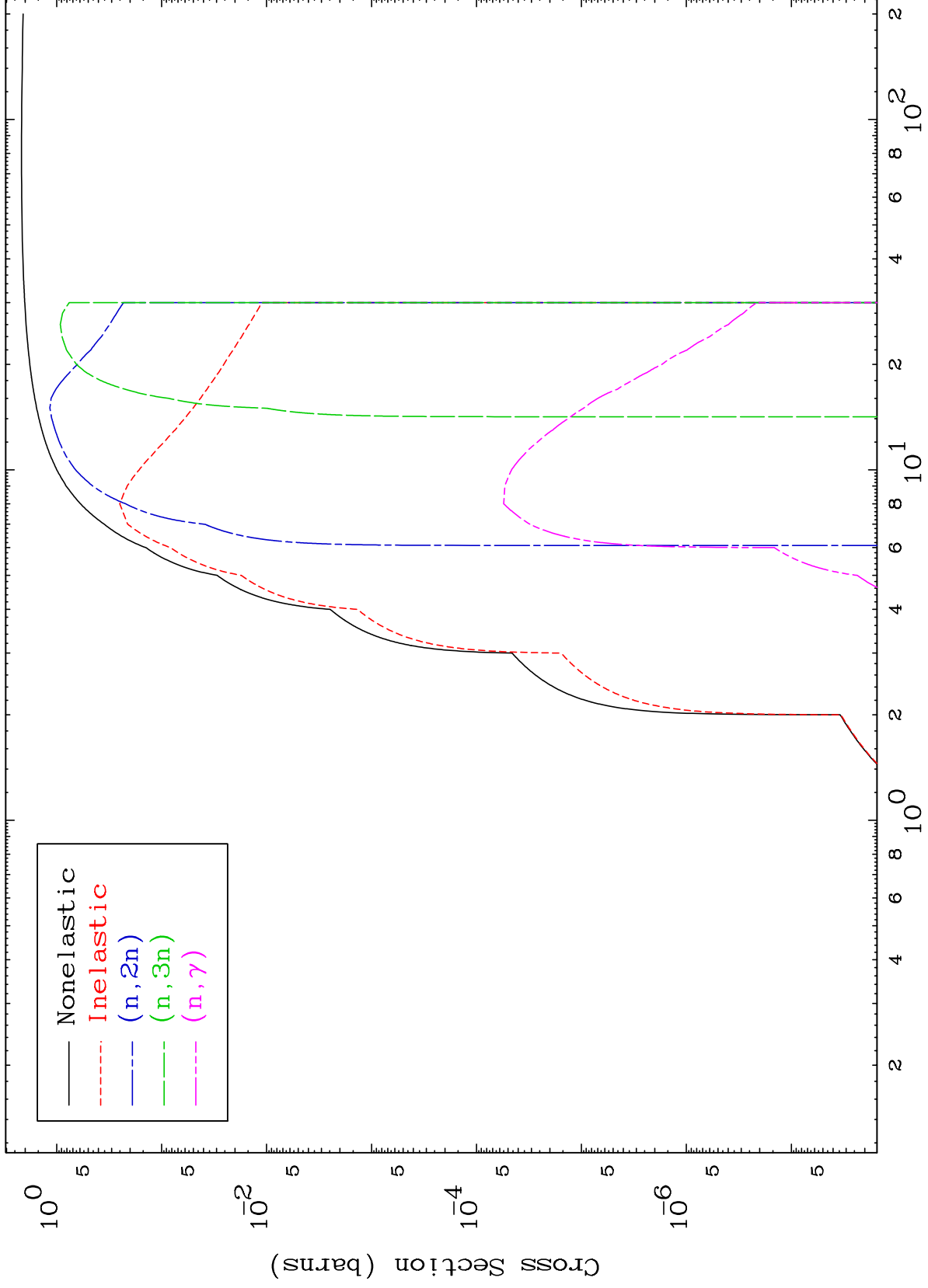
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4637

Deuteron Major
0 Kelvin Cross Sections

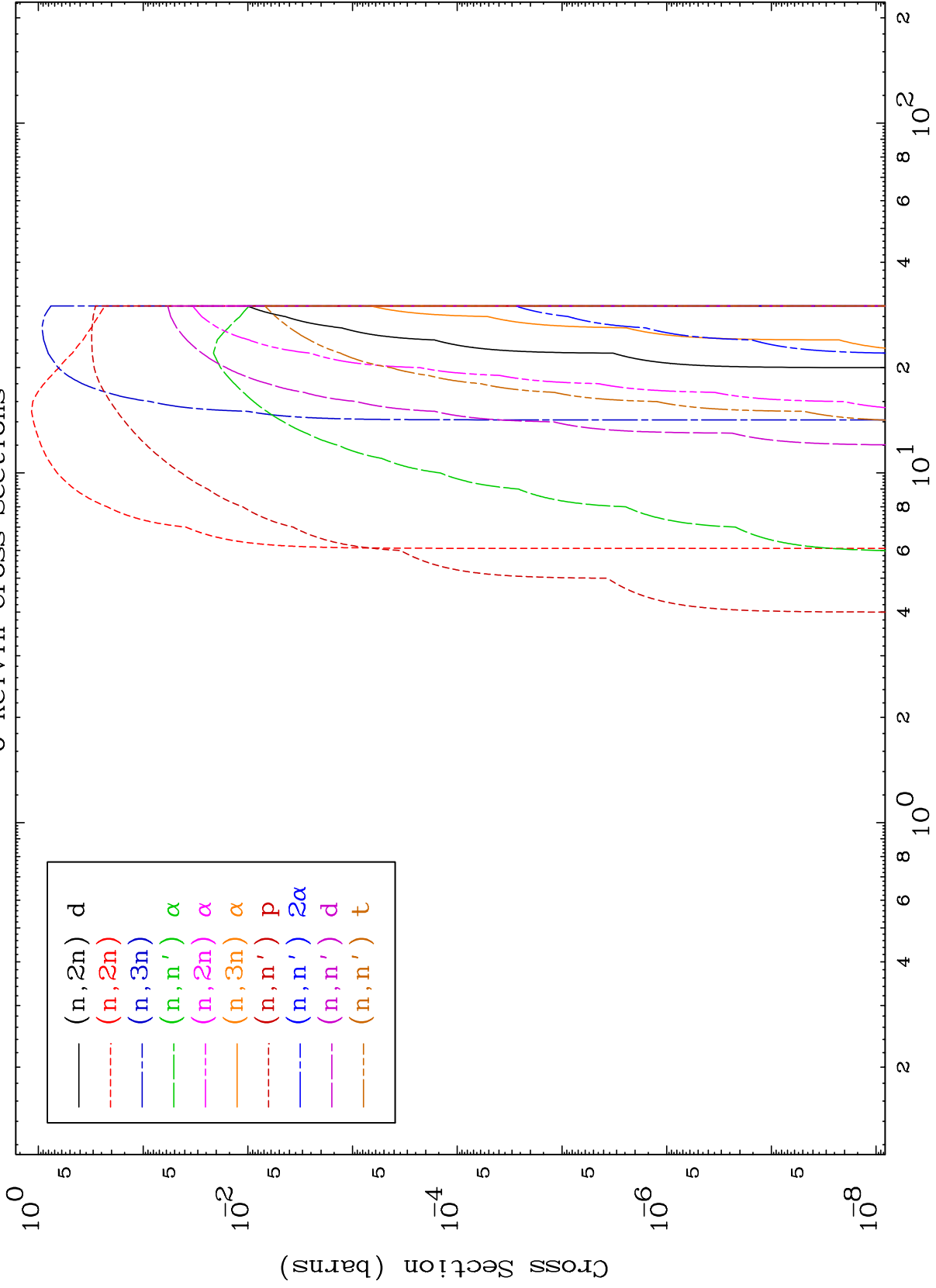
46-Pd-106

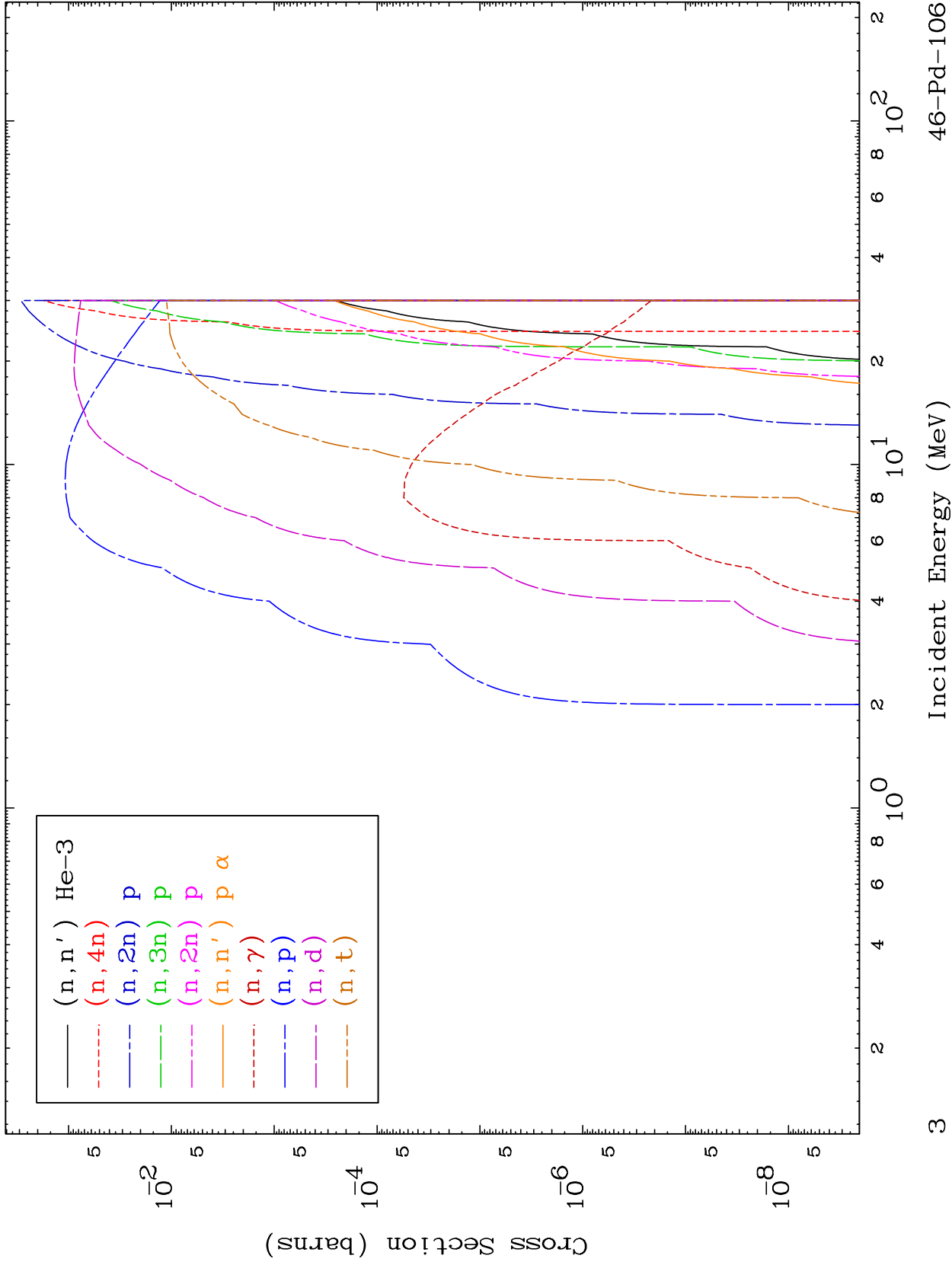


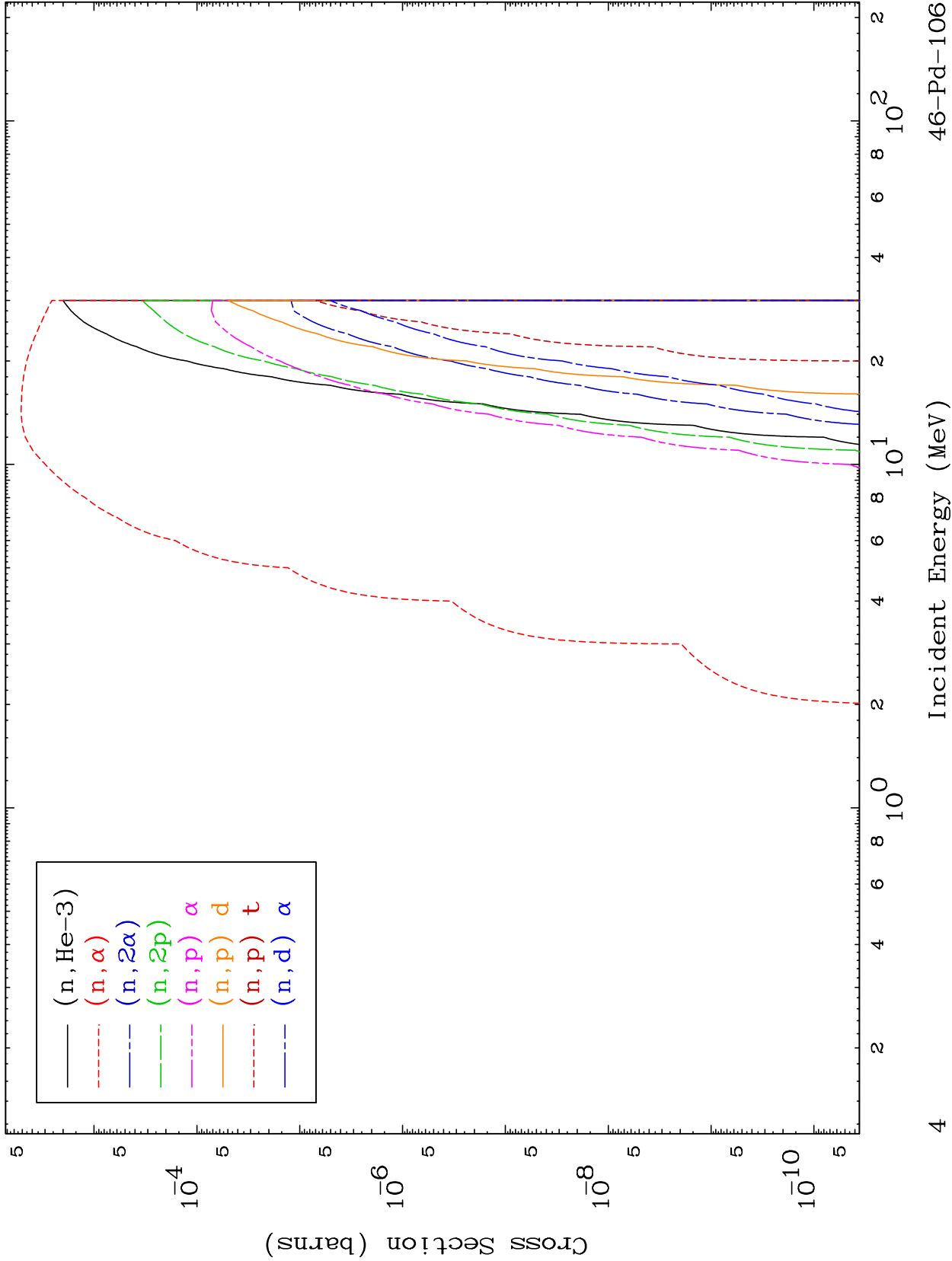
MAT 4637

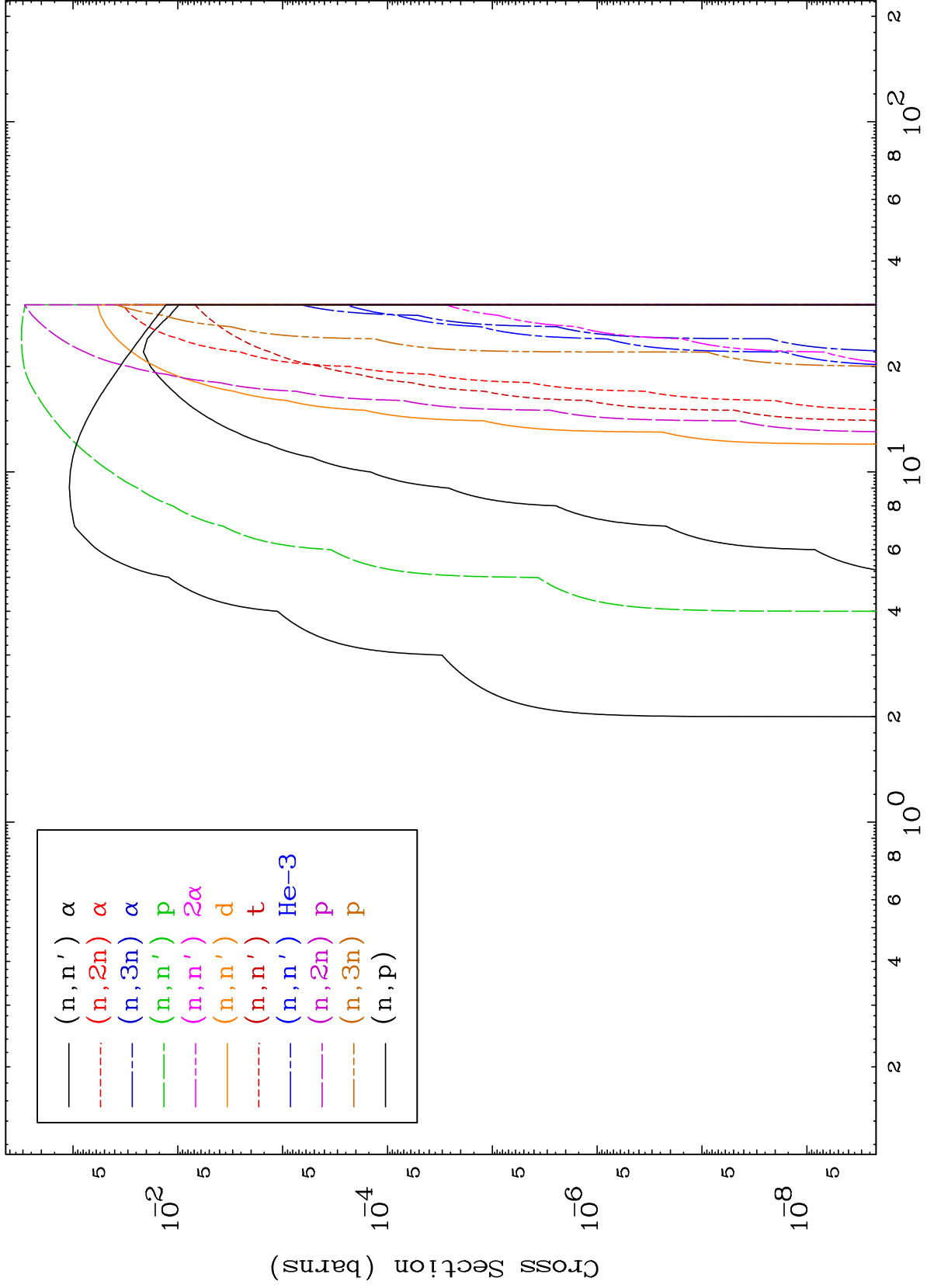
Deuteron Neutron Absorption
0 Kelvin Cross Sections

46-Pd-106





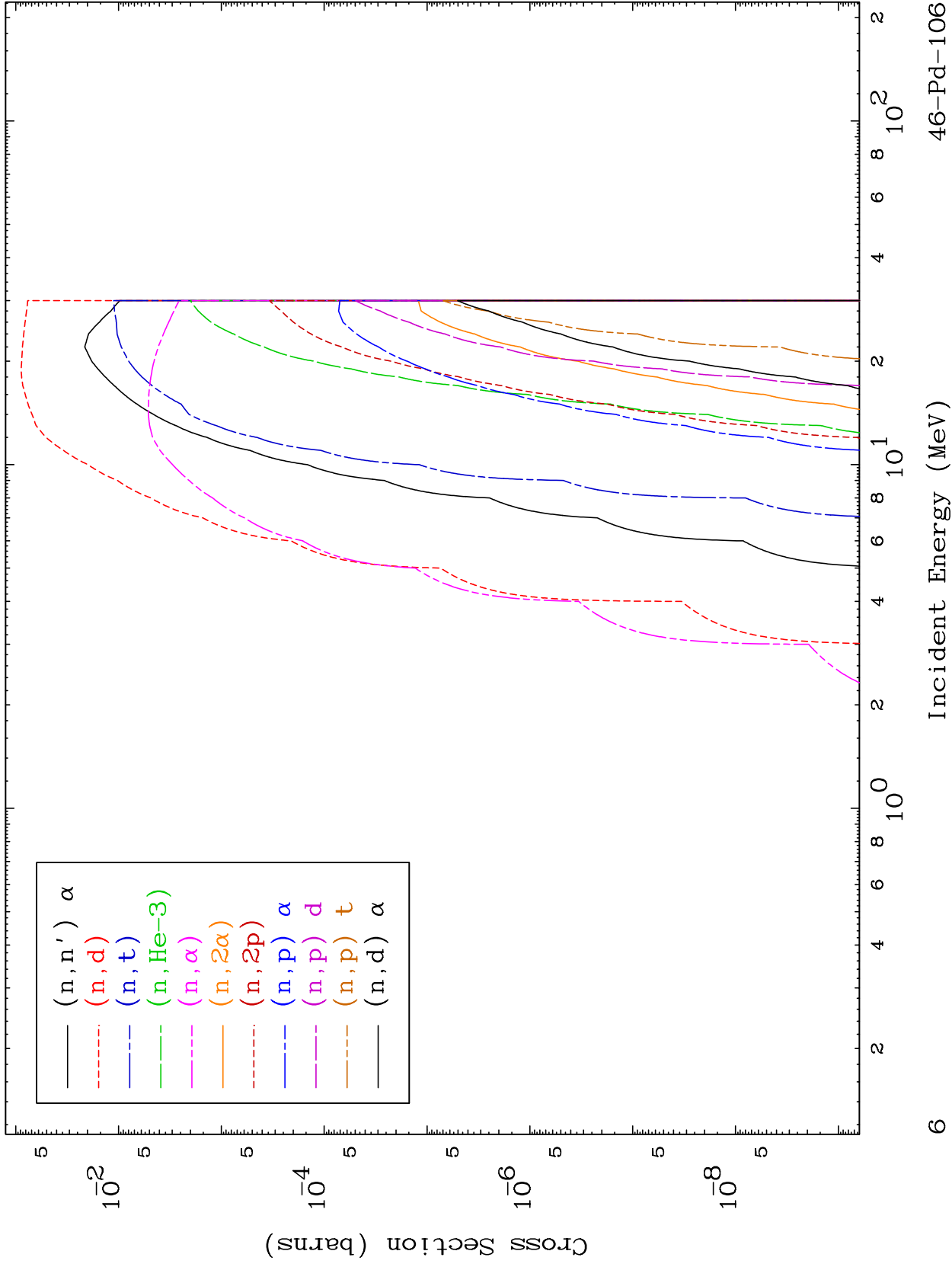




MAT 4637

Deuteron Charged Particle
0 Kelvin Cross Sections

46-Pd-106

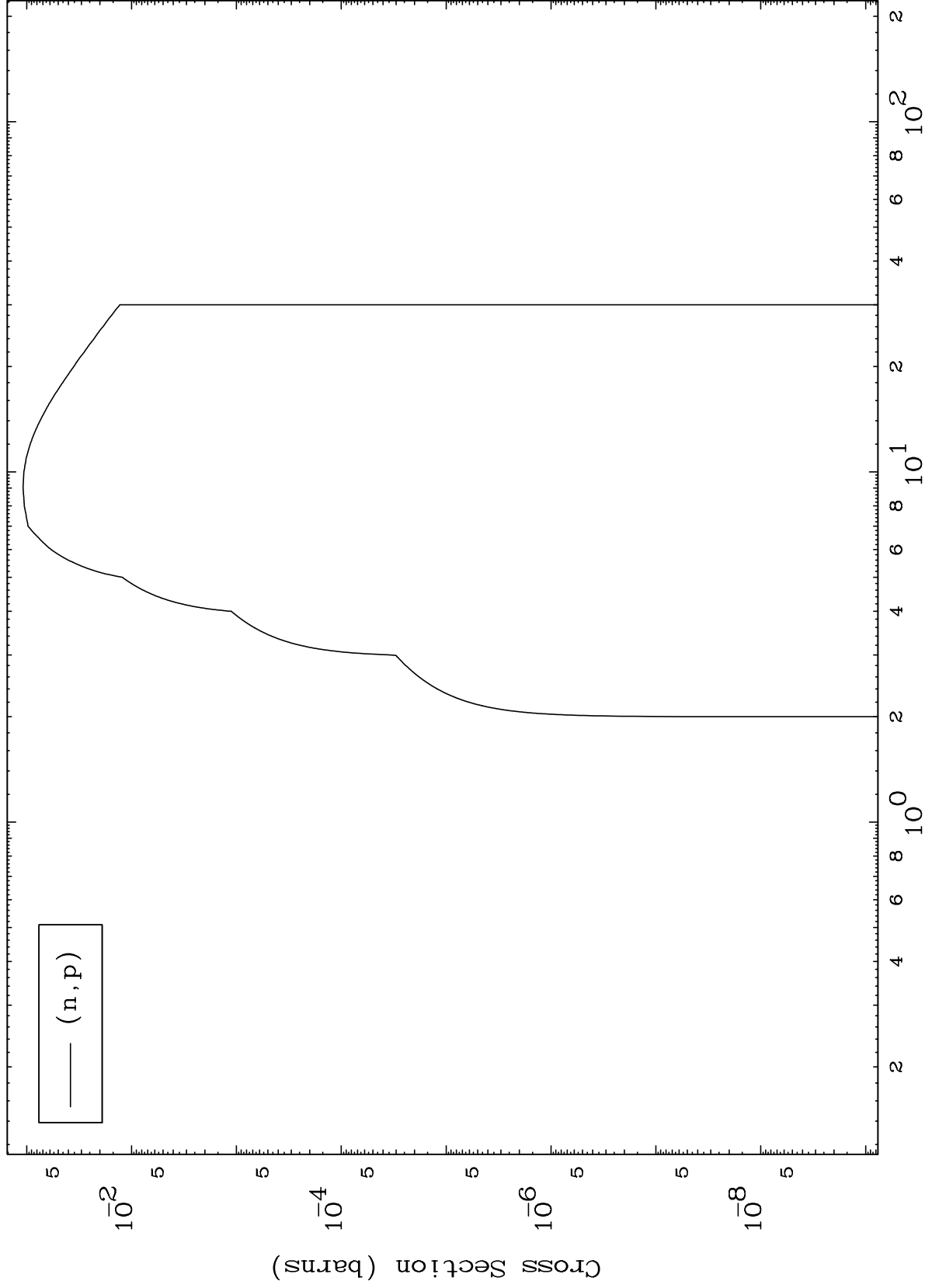


MAT 4637

(d,p) Levels

46-Pd-106

0 Kelvin Cross Sections



7

Incident Energy (MeV)

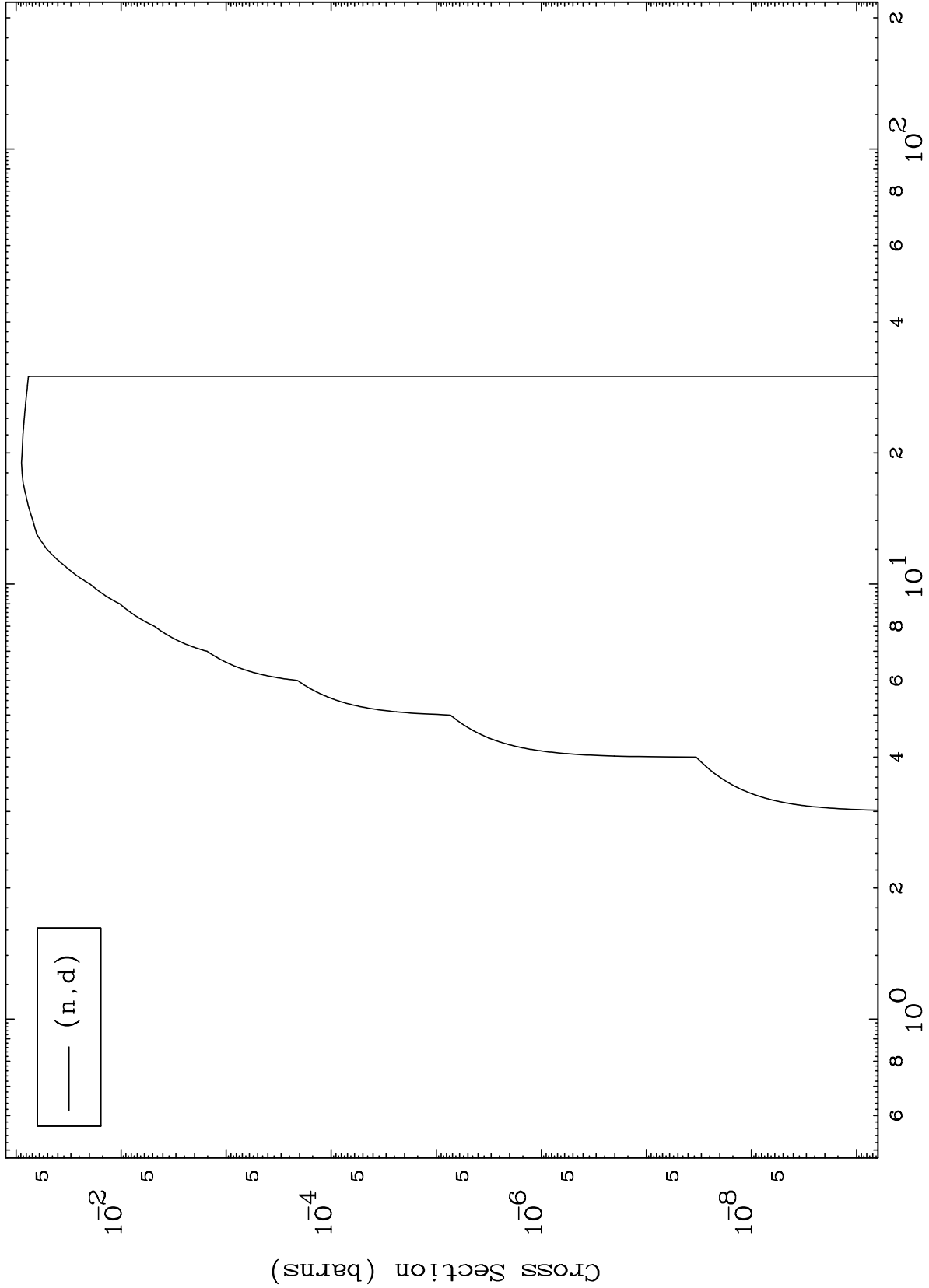
46-Pd-106

MAT 4637

(d,d) Levels

46-Pd-106

0 Kelvin Cross Sections



8

Incident Energy (MeV)

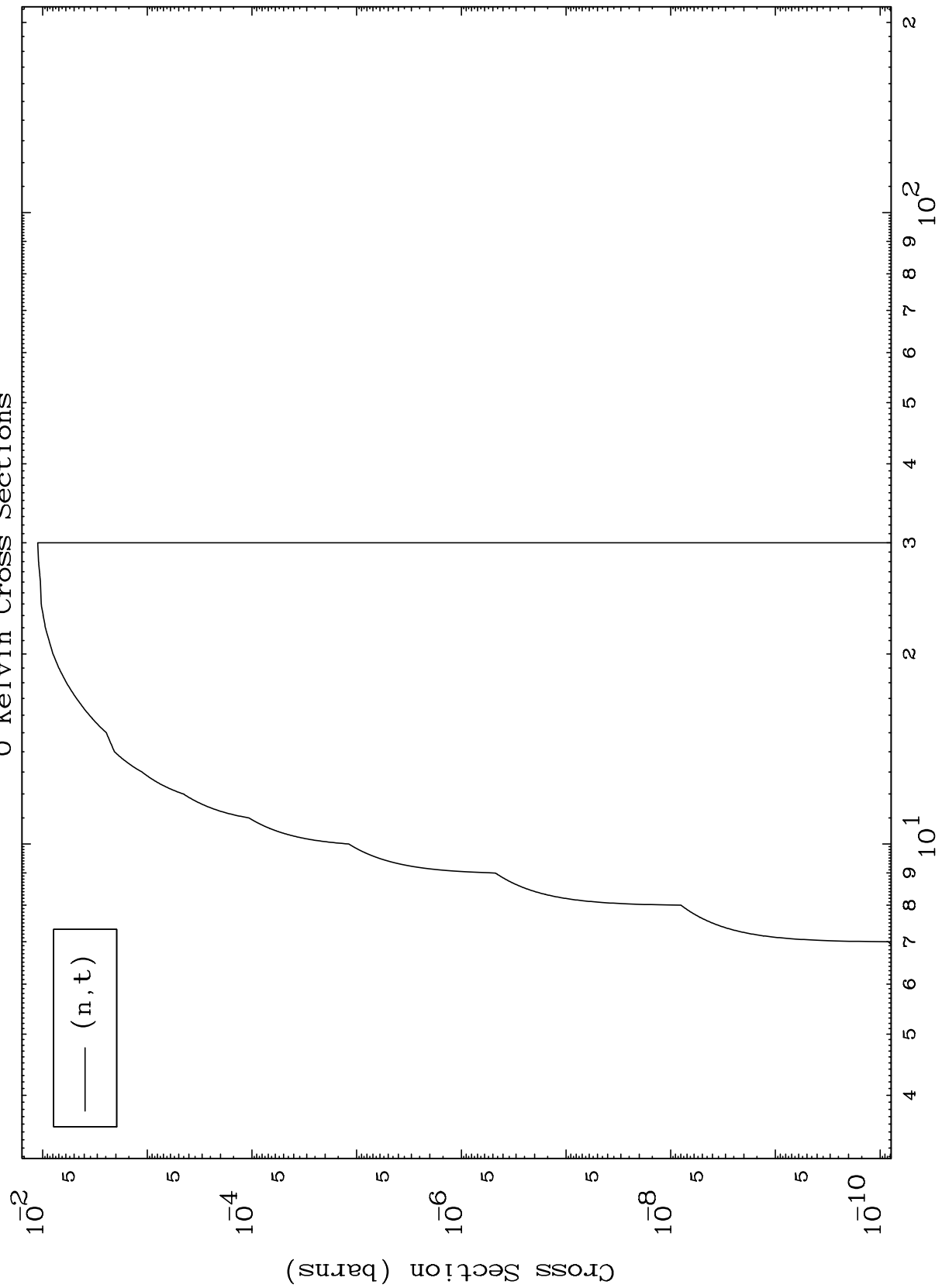
46-Pd-106

MAT 4637

(d,t) Levels

46-Pd-106

0 Kelvin Cross Sections

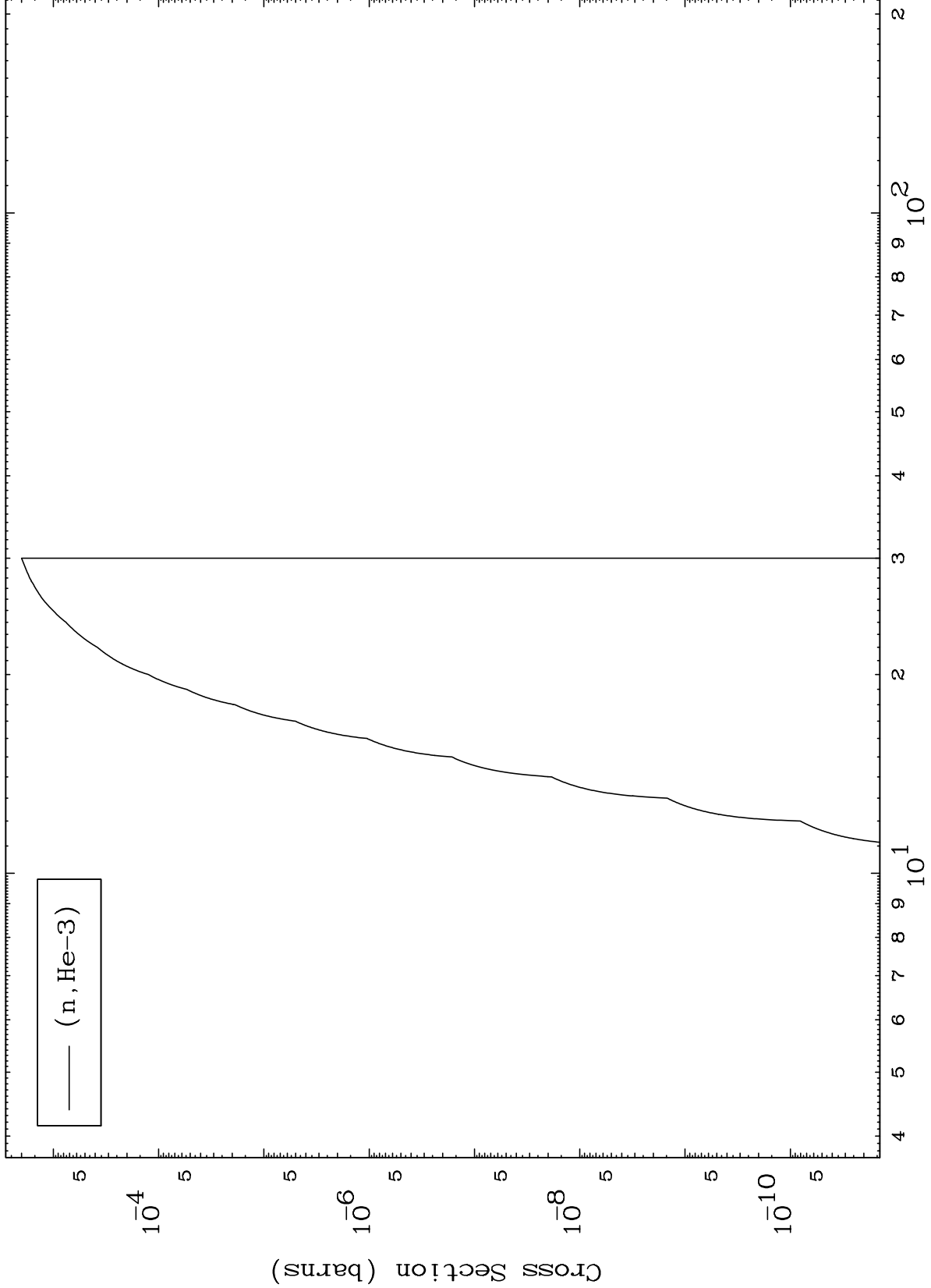


MAT 4637

(d,He3) Levels

46-Pd-106

0 Kelvin Cross Sections



10

Incident Energy (MeV)

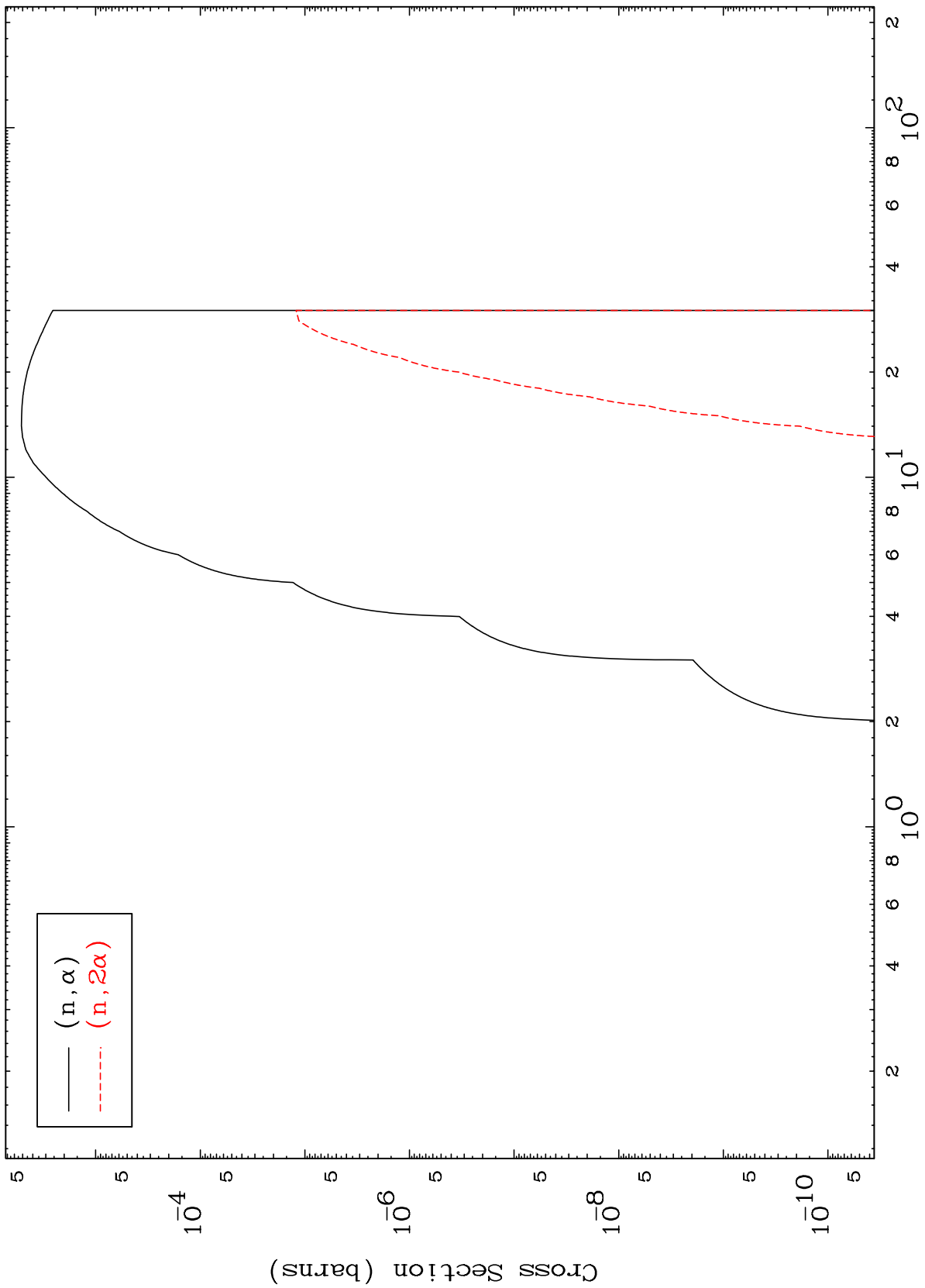
46-Pd-106

MAT 4637

(d, α) Levels

46-Pd-106

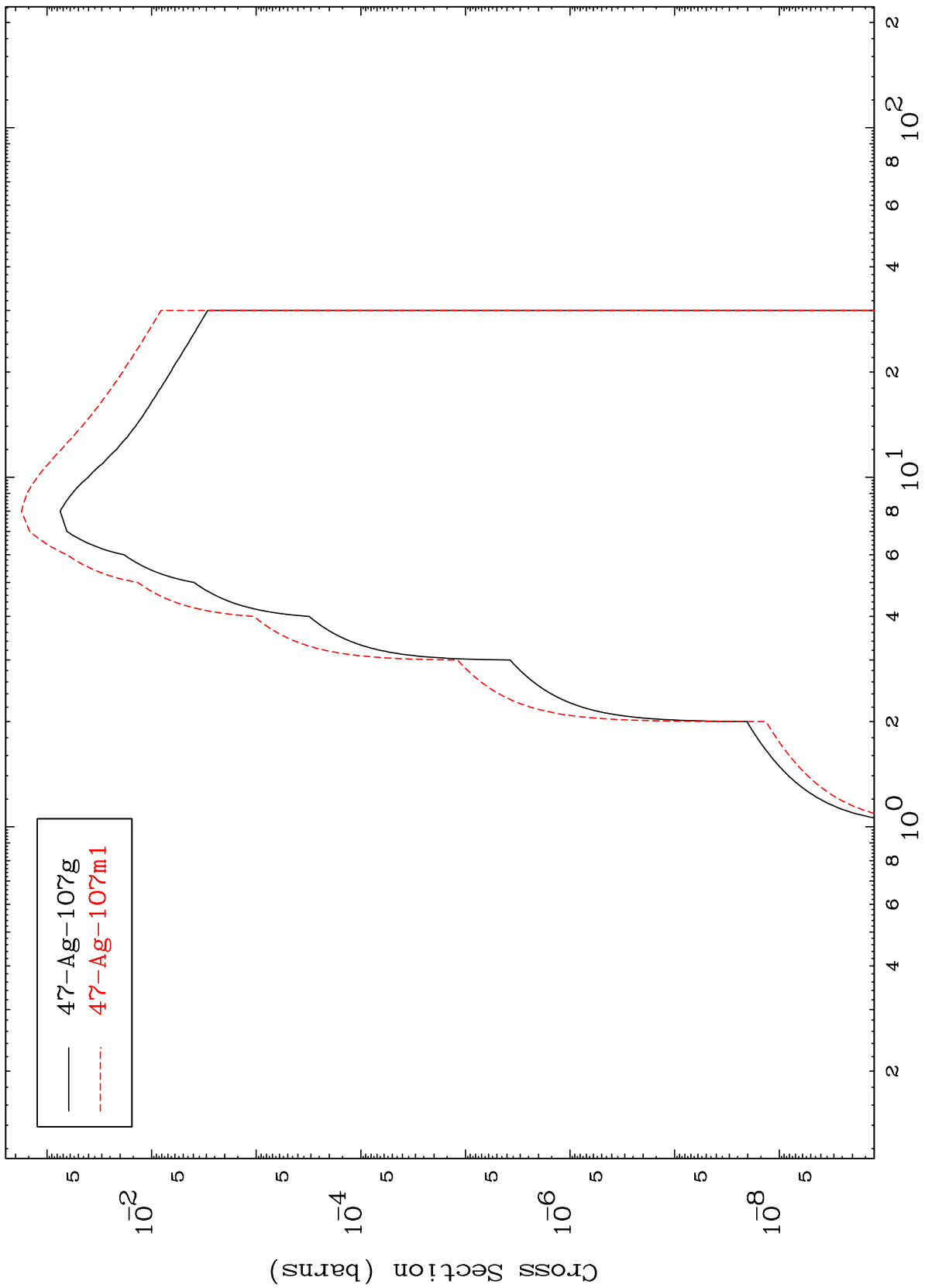
0 Kelvin Cross Sections



MAT 4637

46-Pd-106

Inelastic
Radionuclide Production Cross Section



12

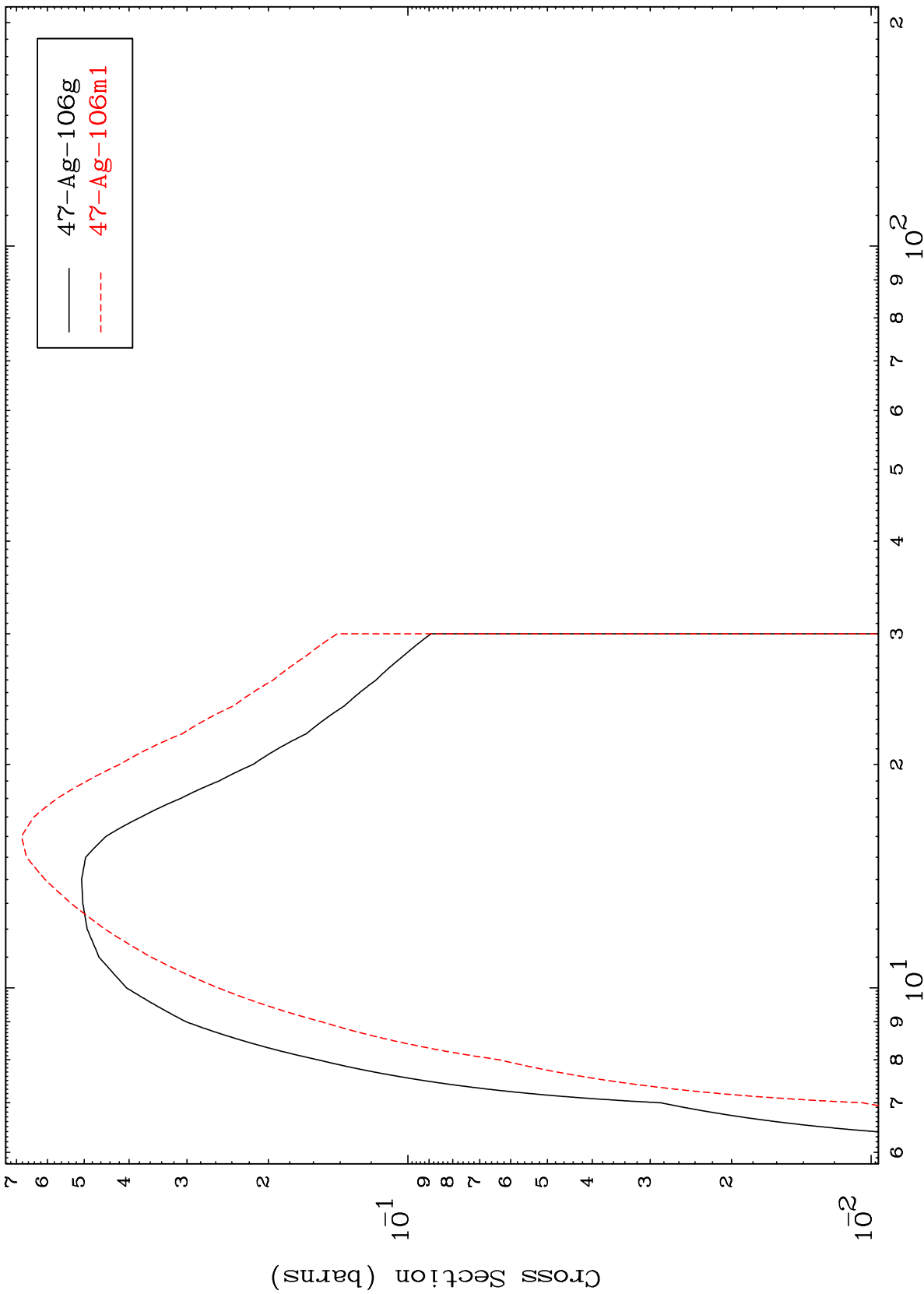
46-Pd-106

Incident Energy (MeV)

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46-Pd-106

(n,2n)
Radionuclide Production Cross Section



47-Ag-106g
47-Ag-106m1

13

Incident Energy (MeV)

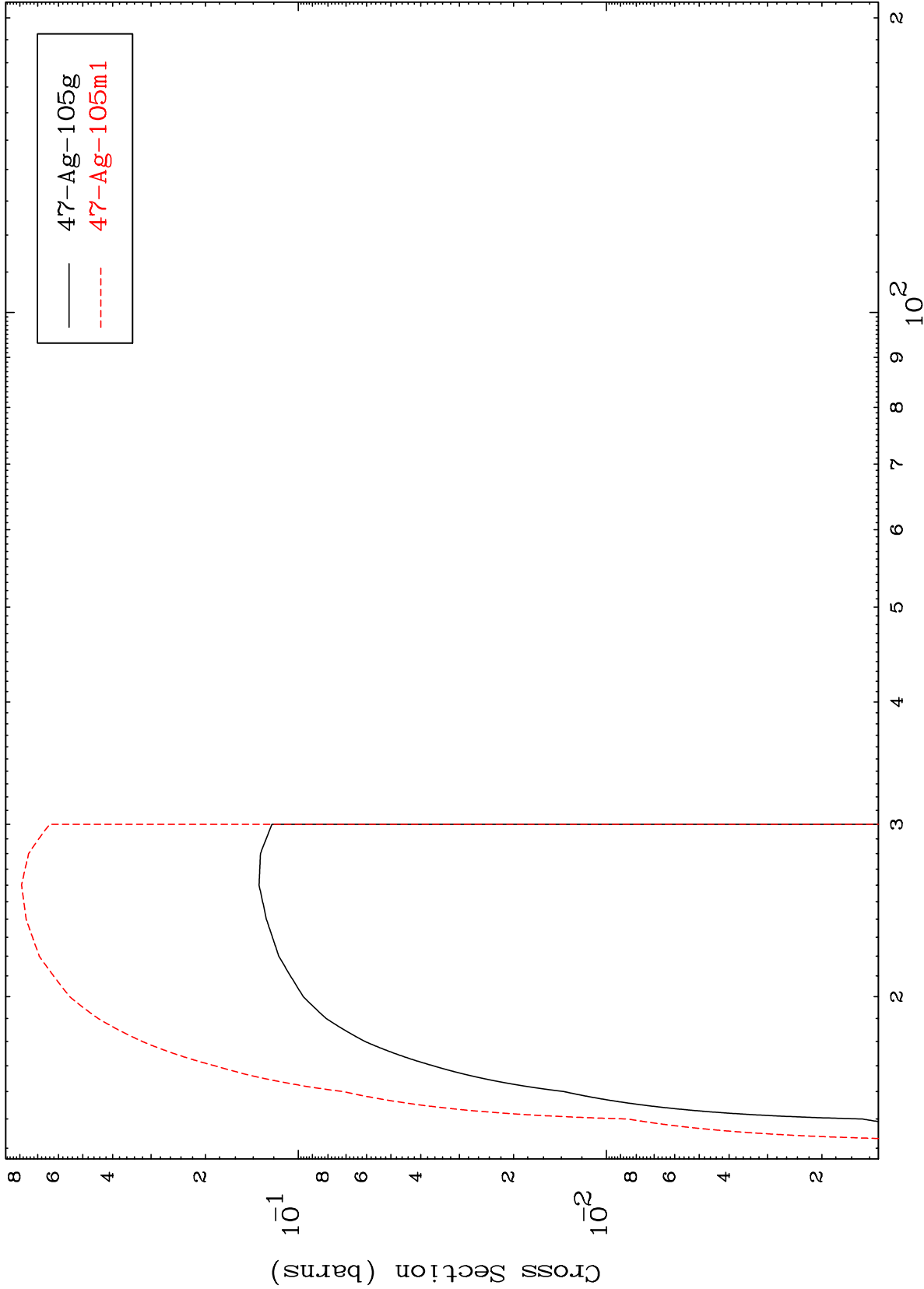
46-Pd-106

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(n,3n)

46-Pd-106

Radionuclide Production Cross Section



14

Incident Energy (MeV)

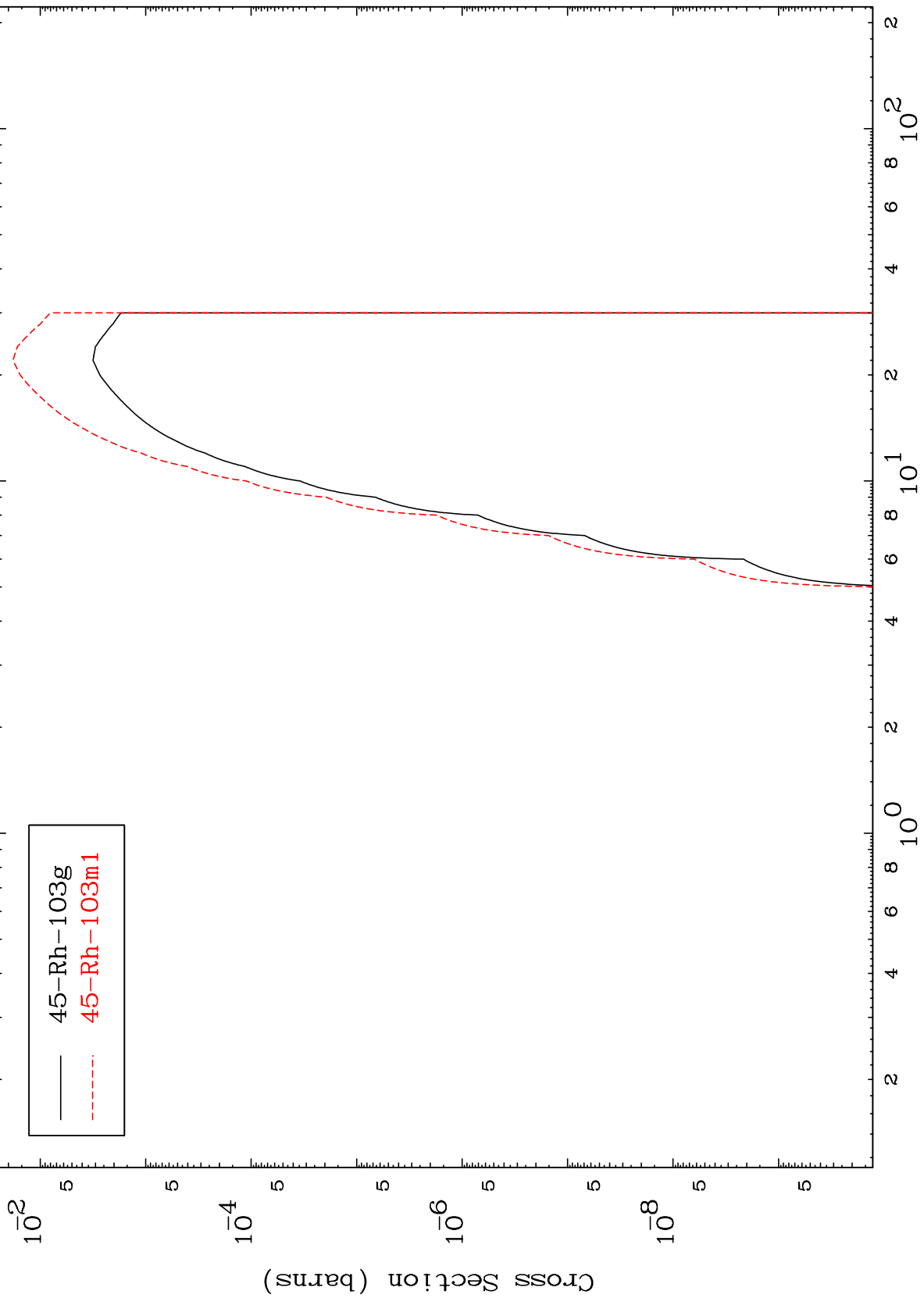
46-Pd-106

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$(n, n') \alpha$

46-Pd-106

Radionuclide Production Cross Section



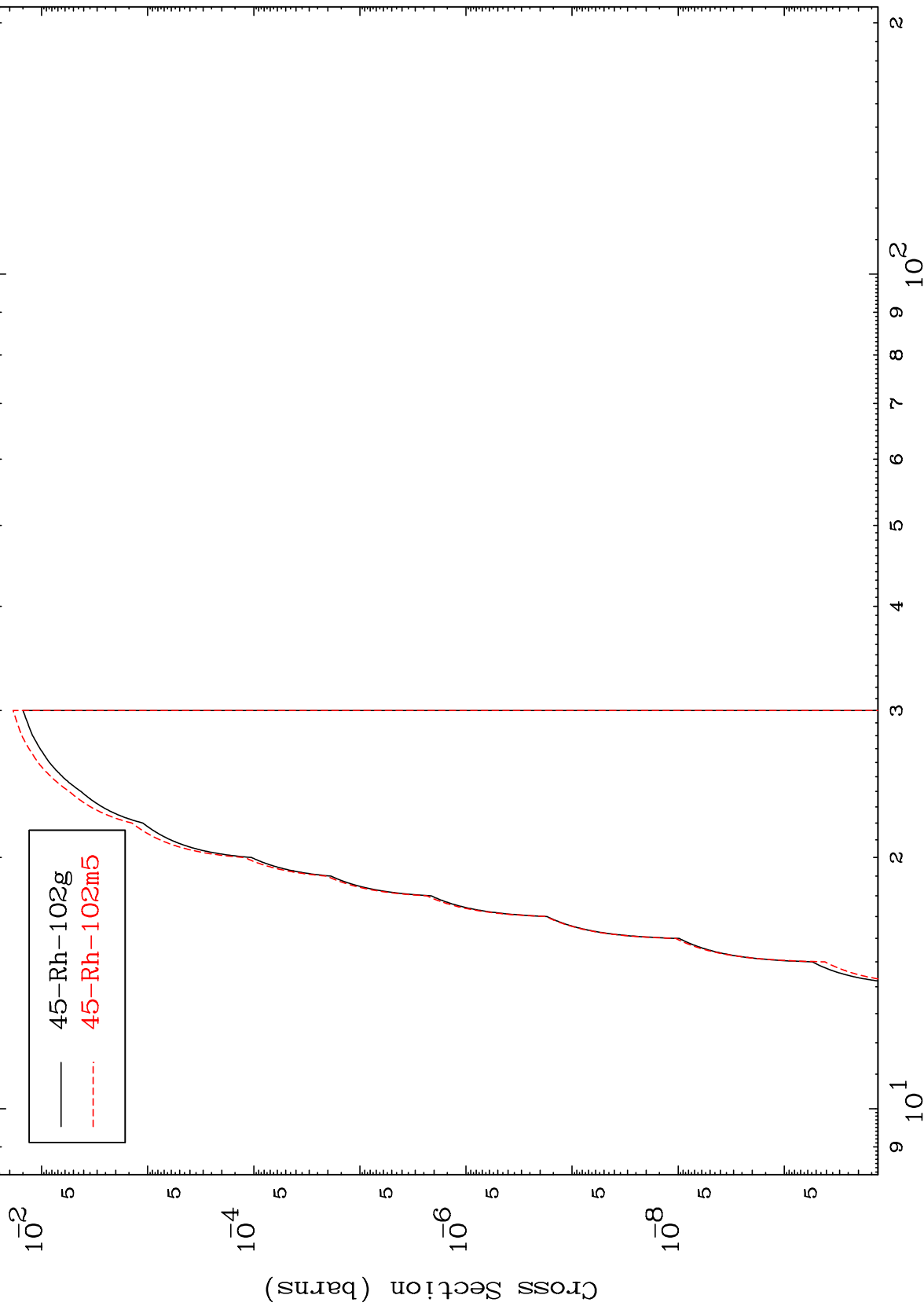
— 45-Rh-103g
- - - 45-Rh-103m1

MAT 4637

(n,2n) α

46-Pd-106

Radionuclide Production Cross Section



16

Incident Energy (MeV)

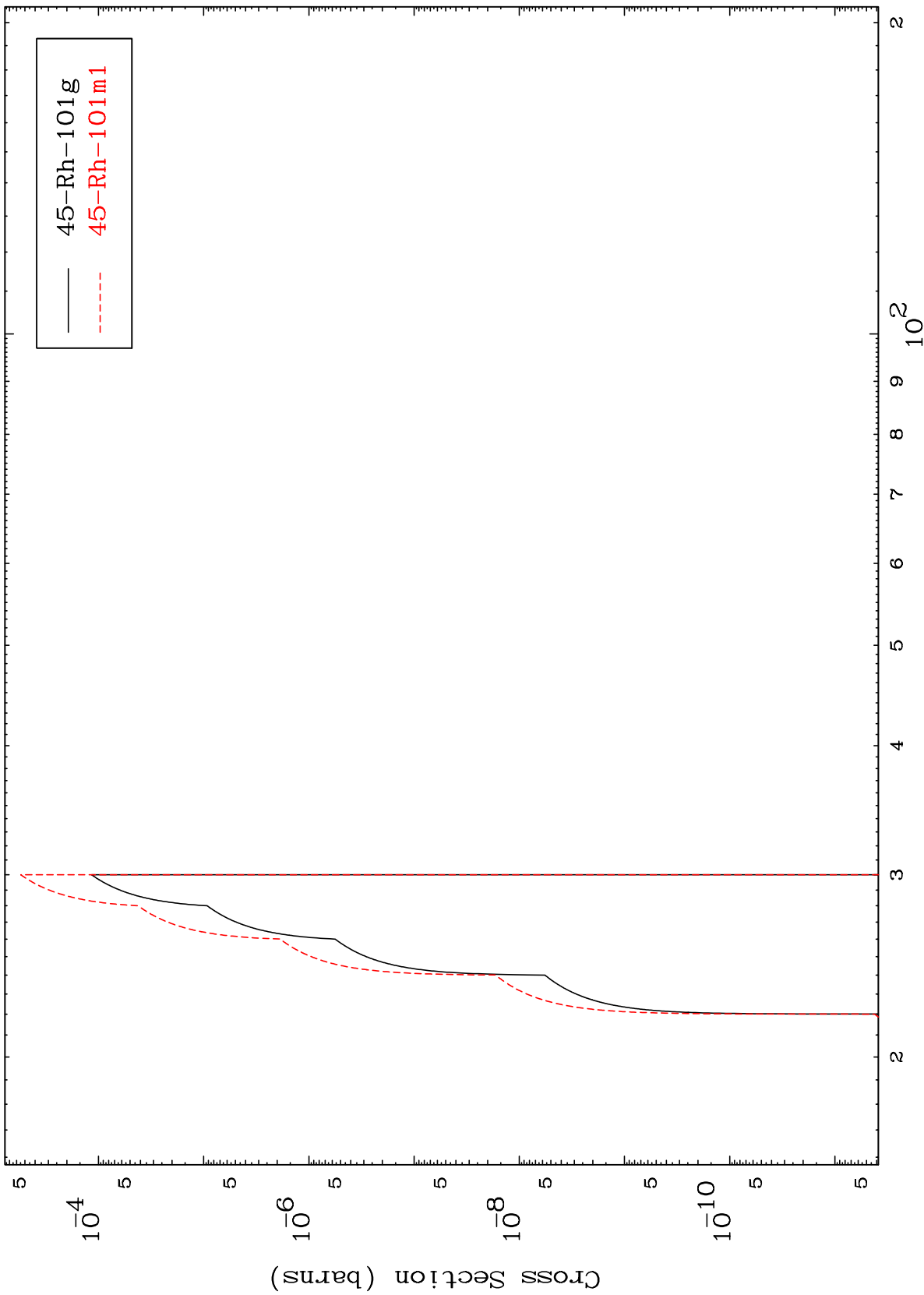
46-Pd-106

MAT 4637

(n,3n) α

46-Pd-106

Radionuclide Production Cross Section

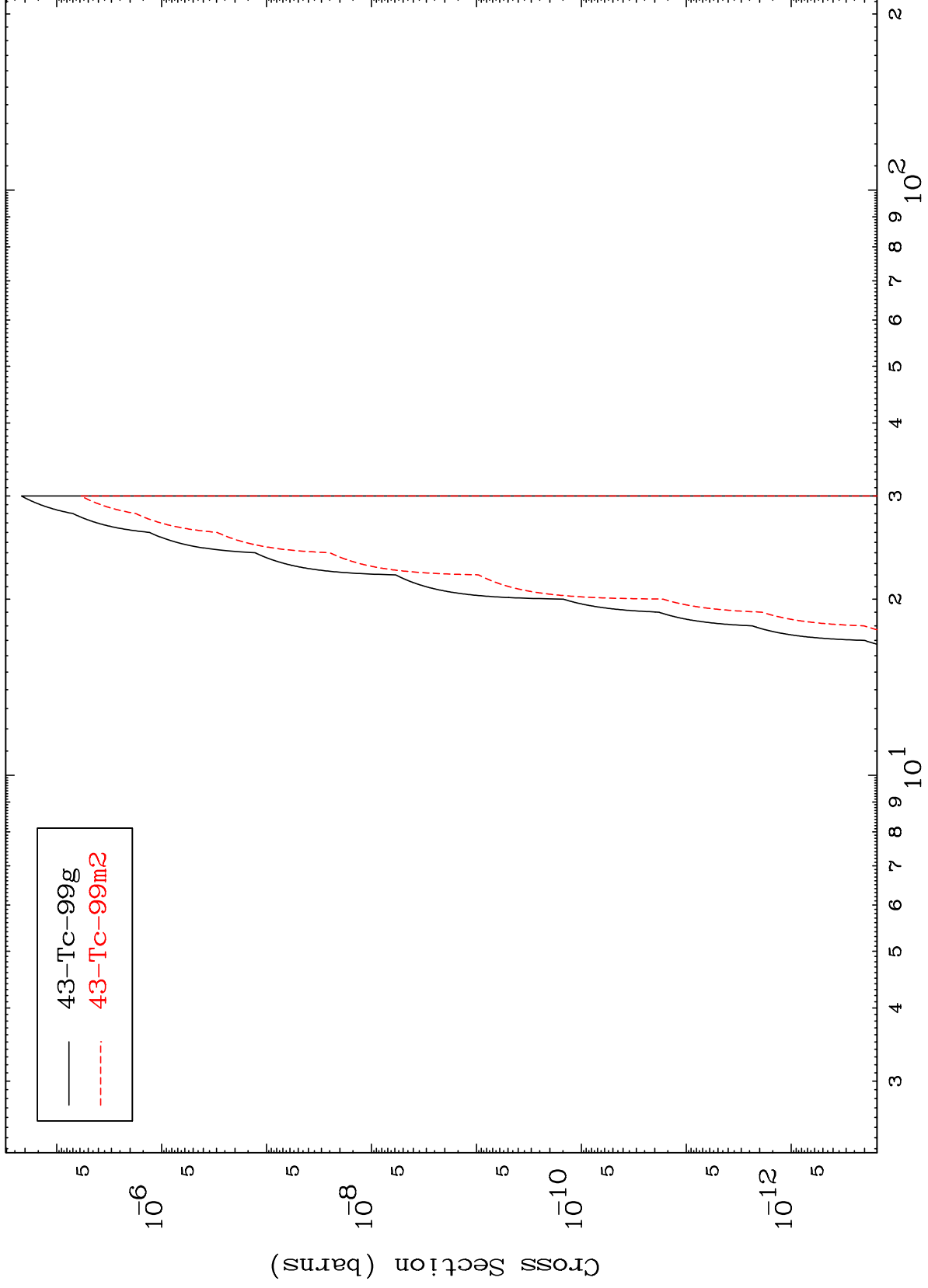


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(n,n') 2α

46-Pd-106

Radionuclide Production Cross Section



18

Incident Energy (MeV)

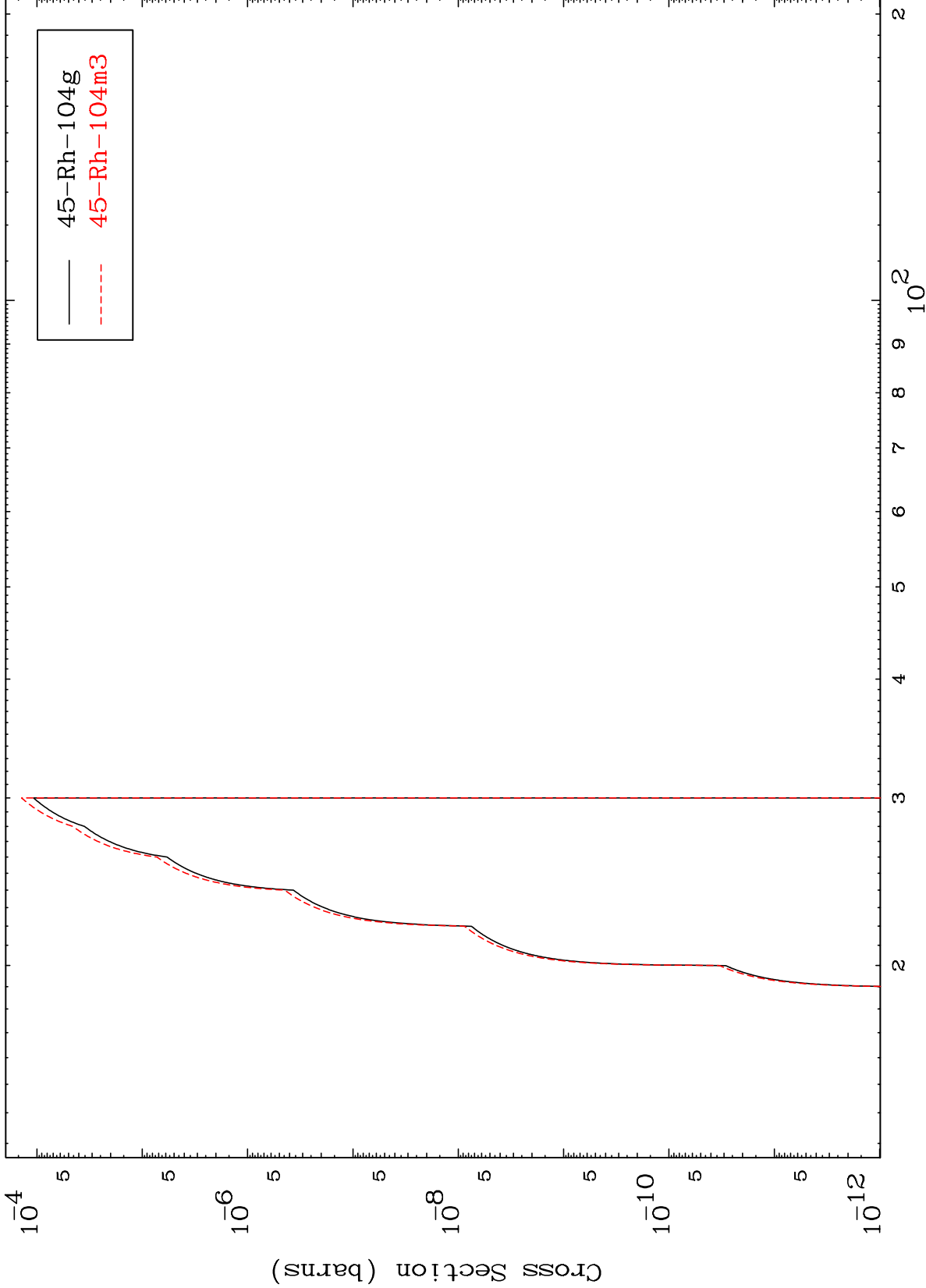
46-Pd-106

MAT 4637

(n,n') He-3

46-Pd-106

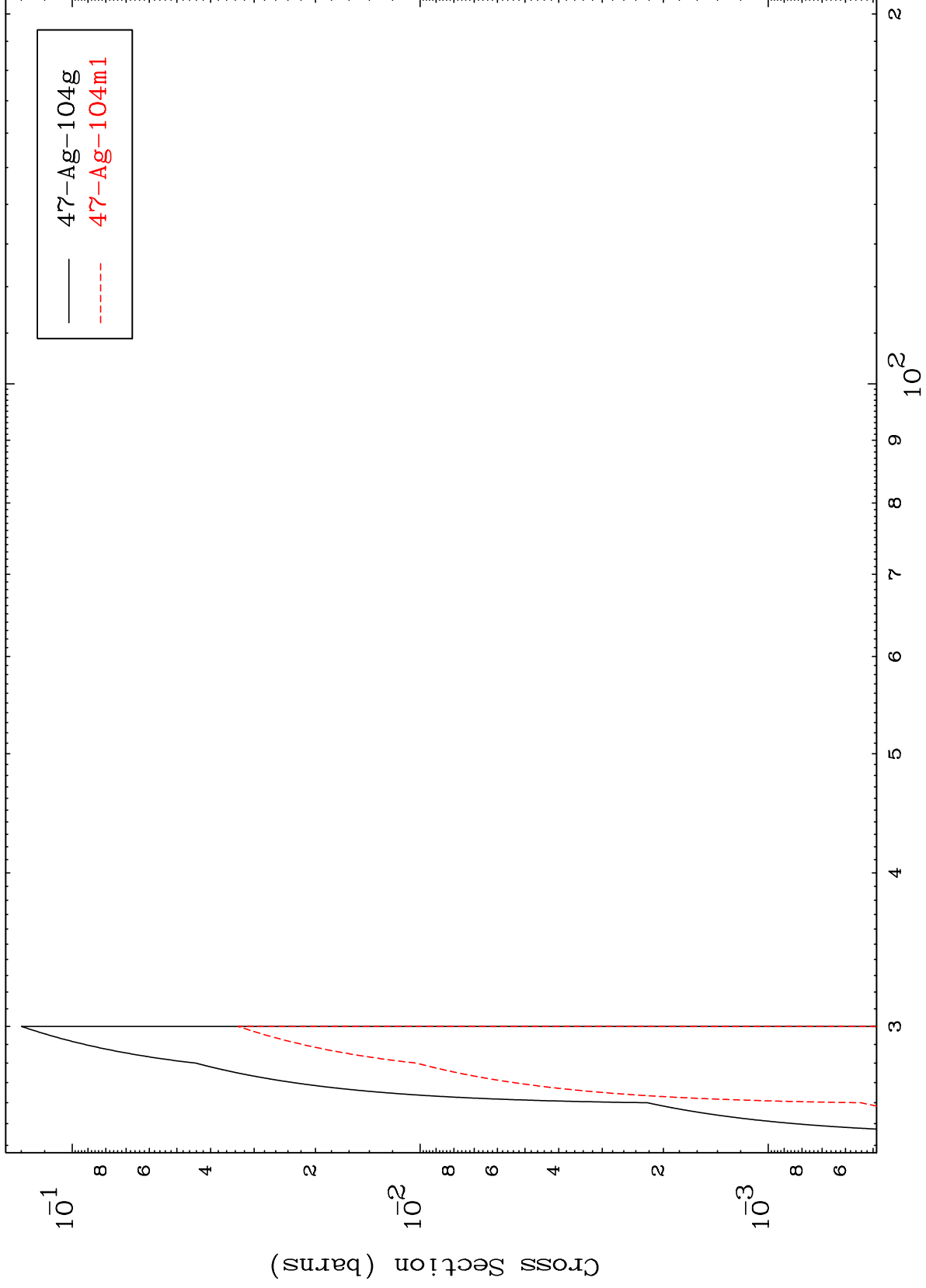
Radionuclide Production Cross Section



MAT 4637

46-Pd-106

(n,4n)
Radionuclide Production Cross Section



47-Ag-104g
47-Ag-104m1

46-Pd-106

Incident Energy (MeV)

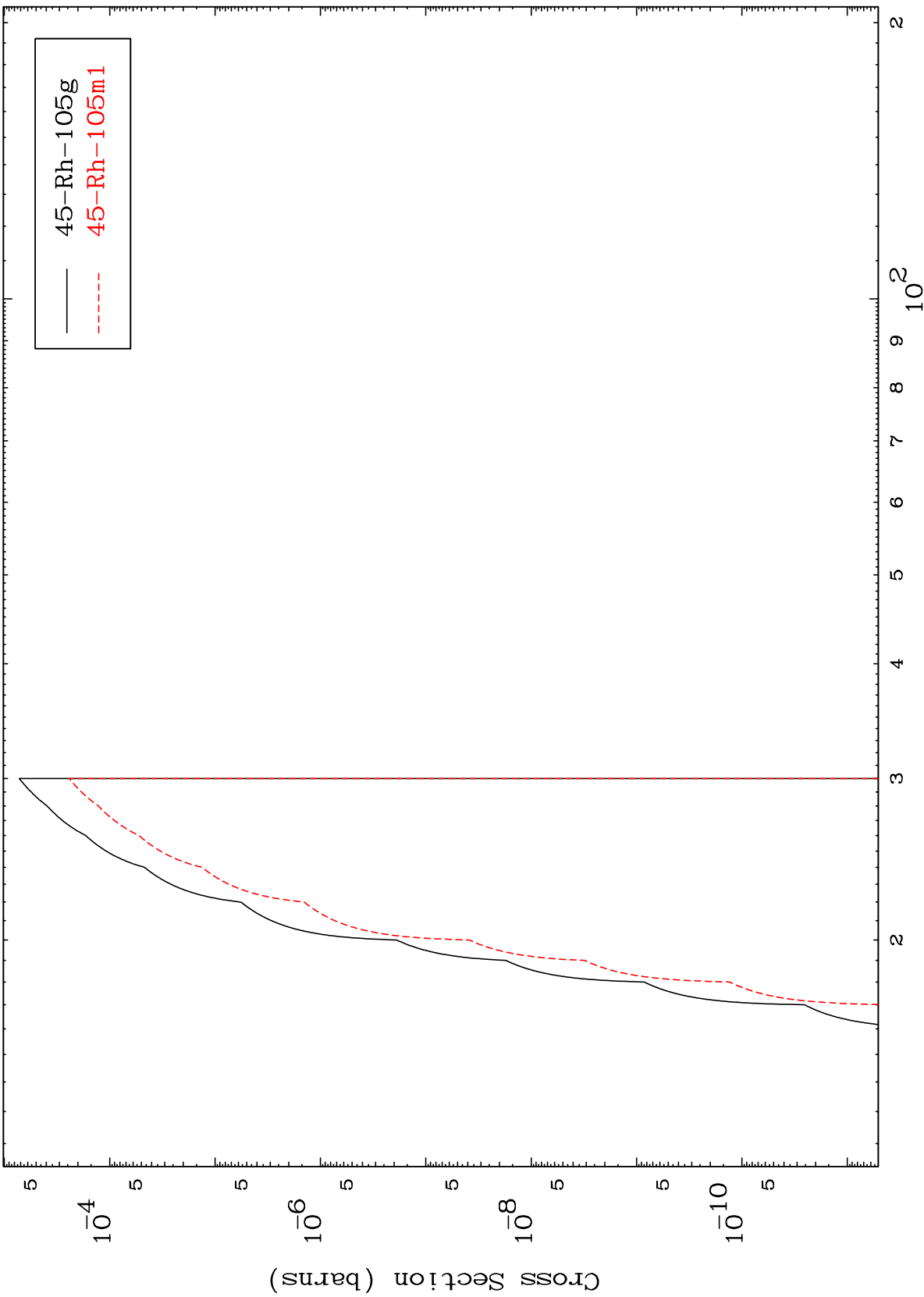
20

MAT 4637

(n,2n) p

46-Pd-106

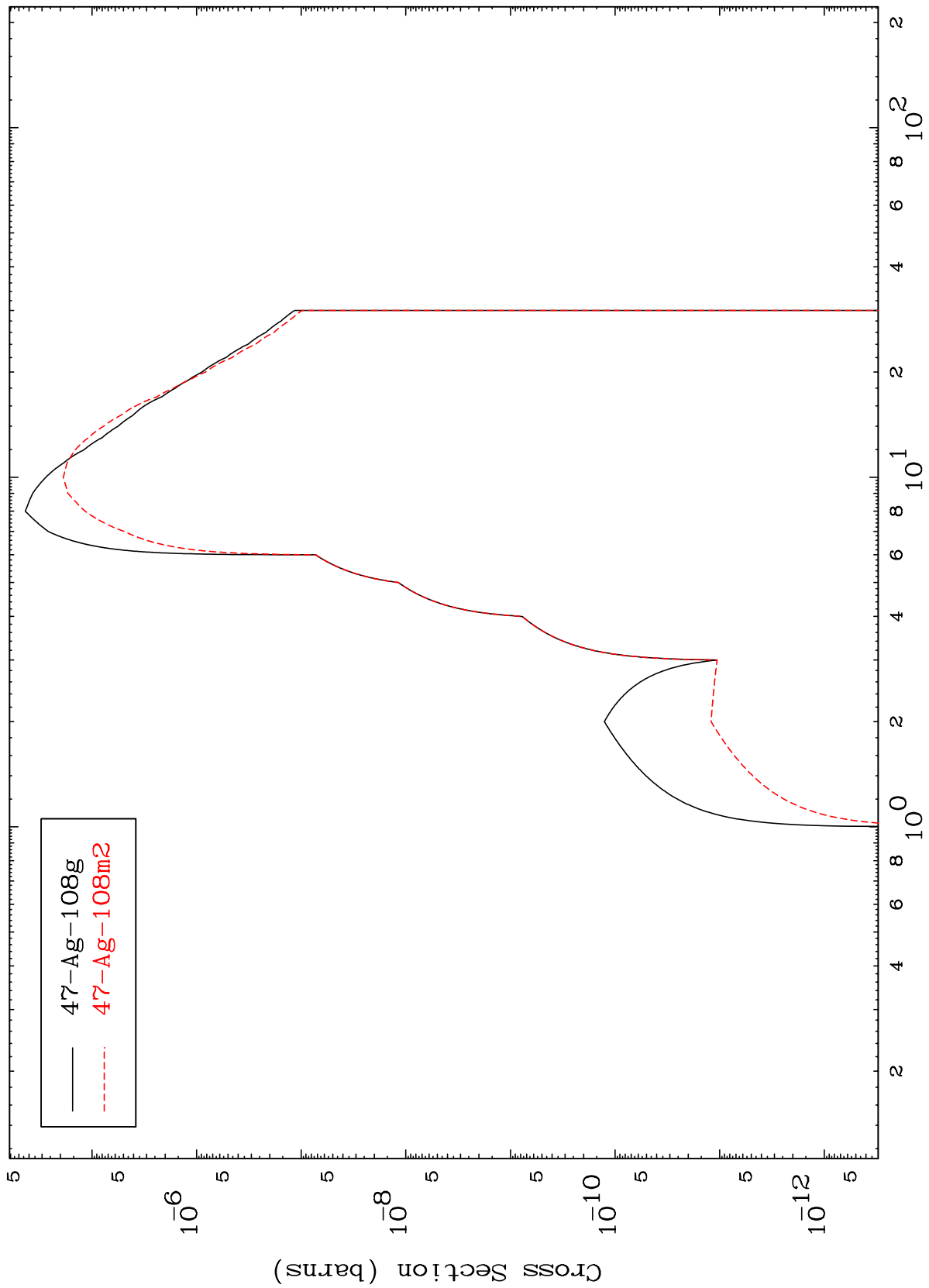
Radionuclide Production Cross Section



MAT 4637

46-Pd-106

(n,γ)
Radionuclide Production Cross Section



— 47-Ag-108g
- - - 47-Ag-108m2

46-Pd-106

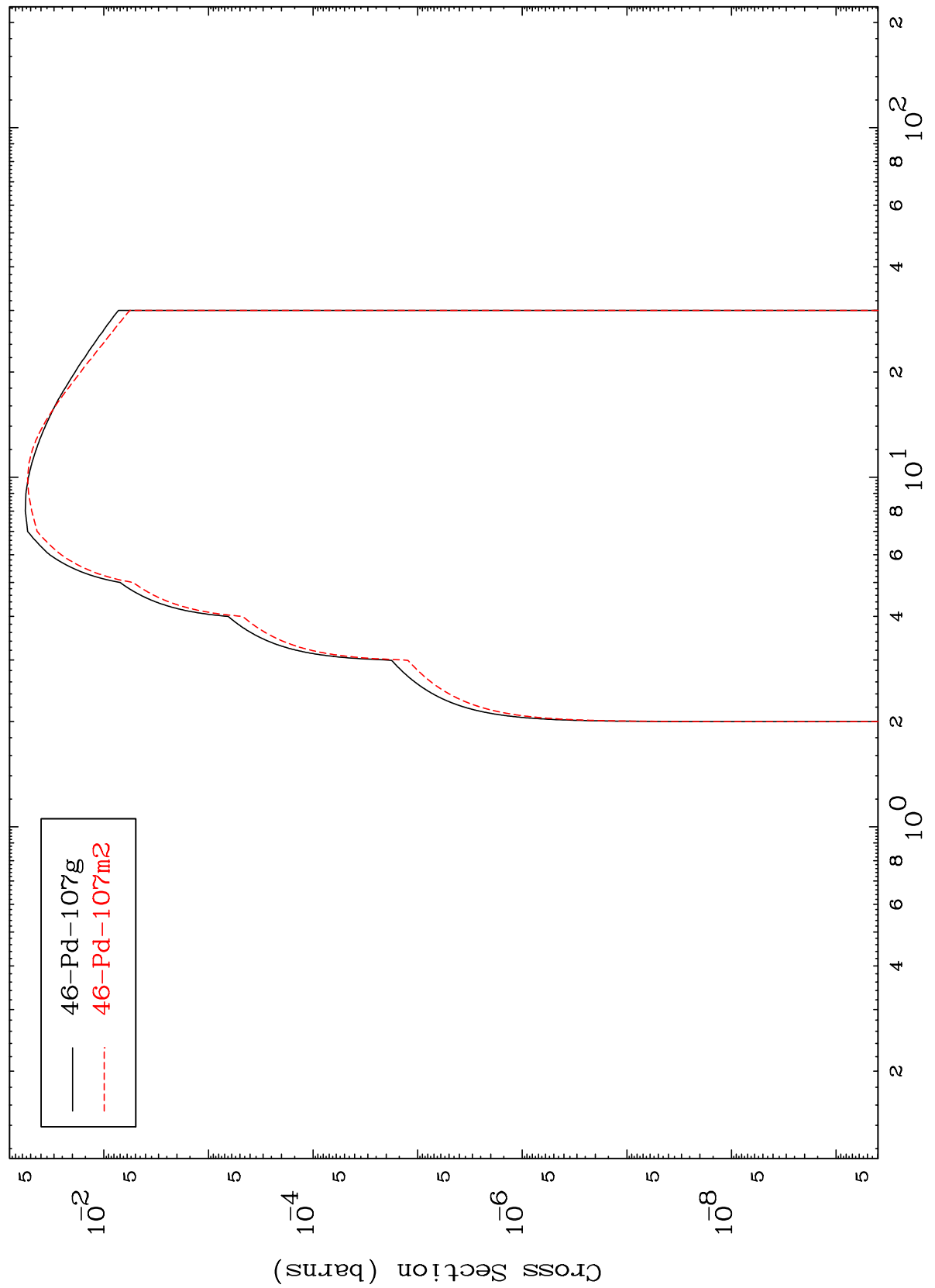
Incident Energy (MeV)

22

MAT 4637

46-Pd-106

(n,p)
Radionuclide Production Cross Section



— 46-Pd-107g
- - - 46-Pd-107m2

46-Pd-106

Incident Energy (MeV)

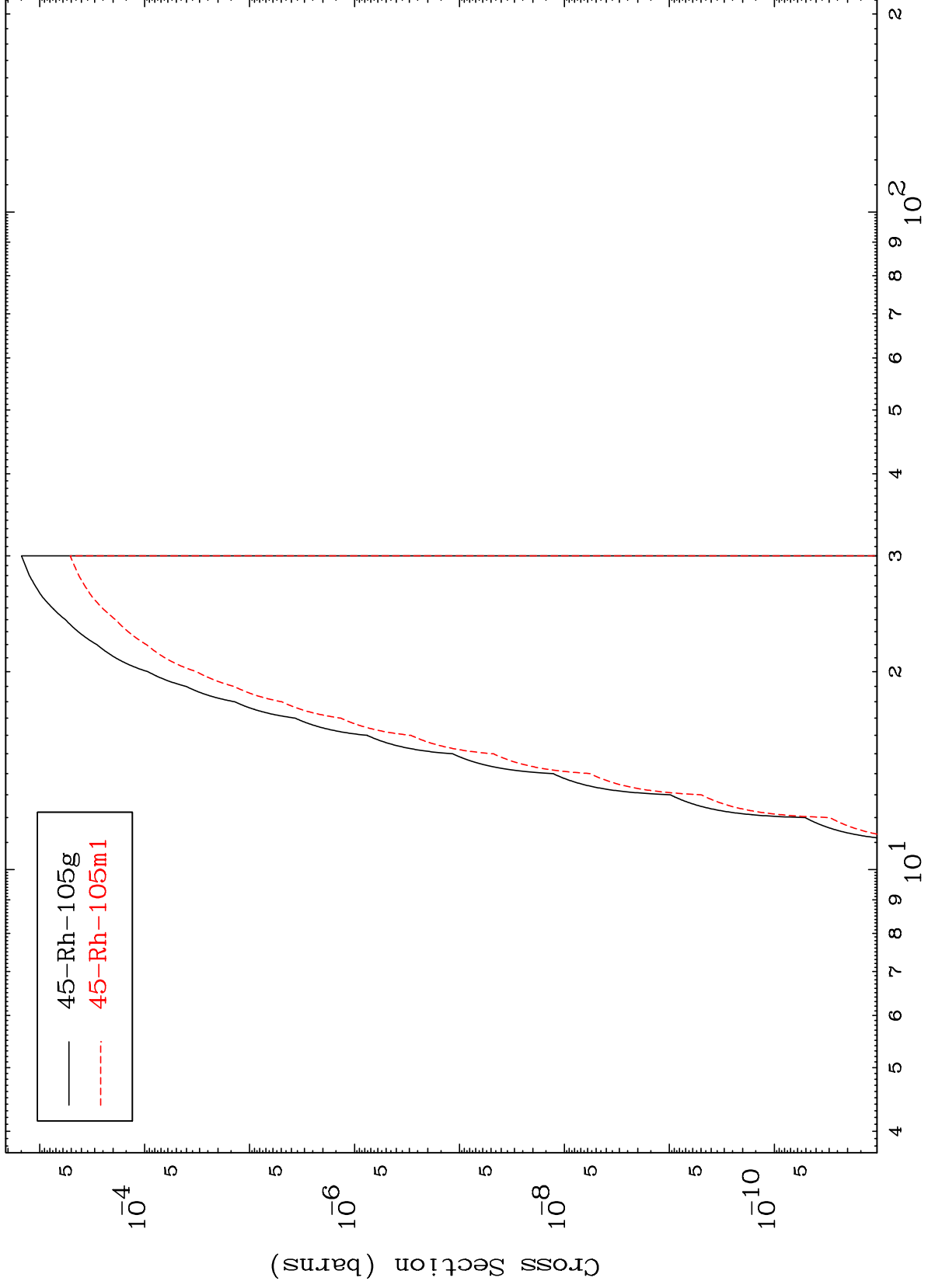
23

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(n,He-3)

46-Pd-106

Radionuclide Production Cross Section



24

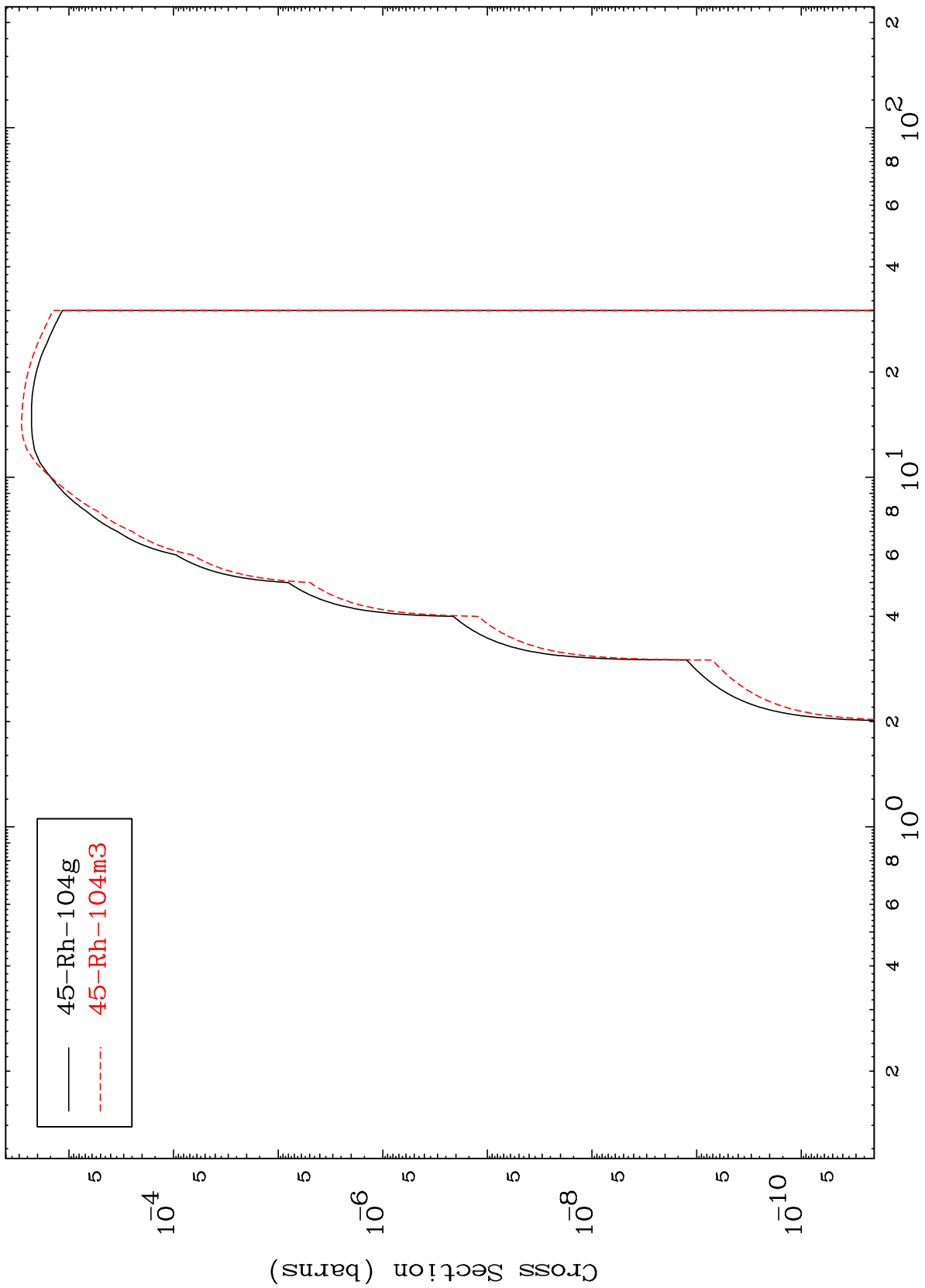
Incident Energy (MeV)

46-Pd-106

MAT 4637

46-Pd-106

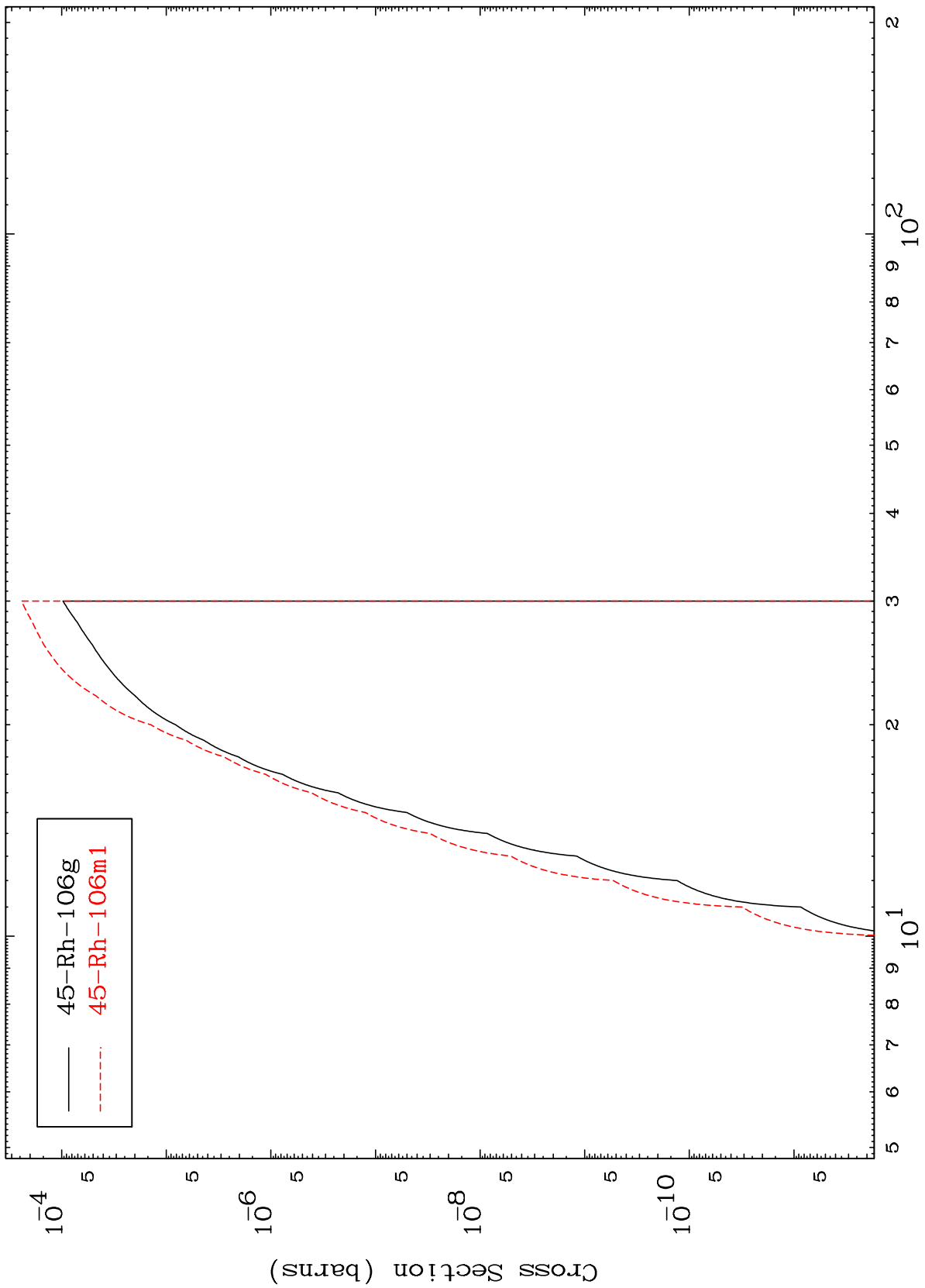
(n, α)
Radionuclide Production Cross Section



MAT 4637

46-Pd-106

(n,2p)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

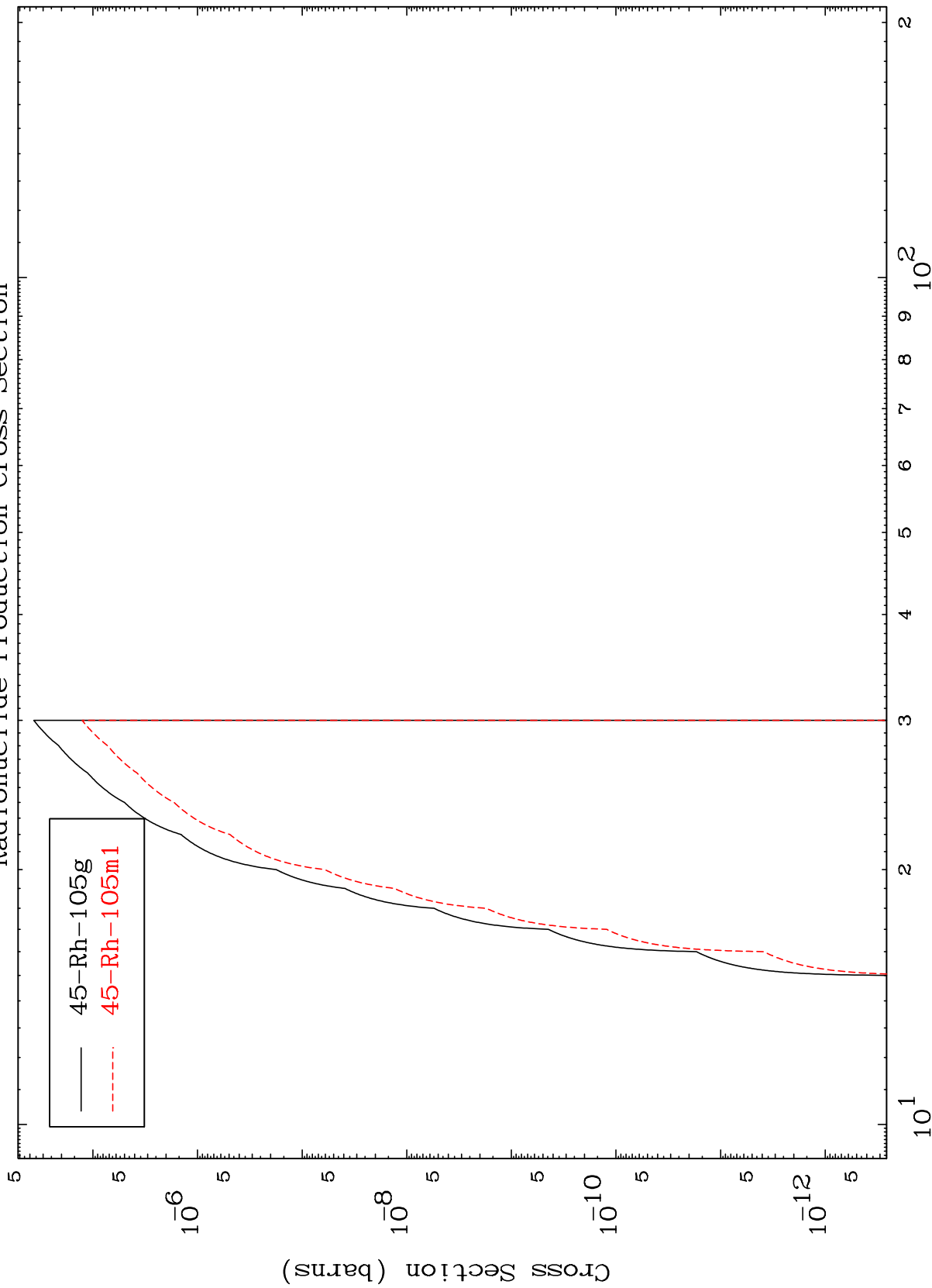
46-Pd-106

MAT 4637

(n,p) d

46-Pd-106

Radionuclide Production Cross Section



27

Incident Energy (MeV)

46-Pd-106

MAT 4637

(n,p) t

46-Pd-106

