

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

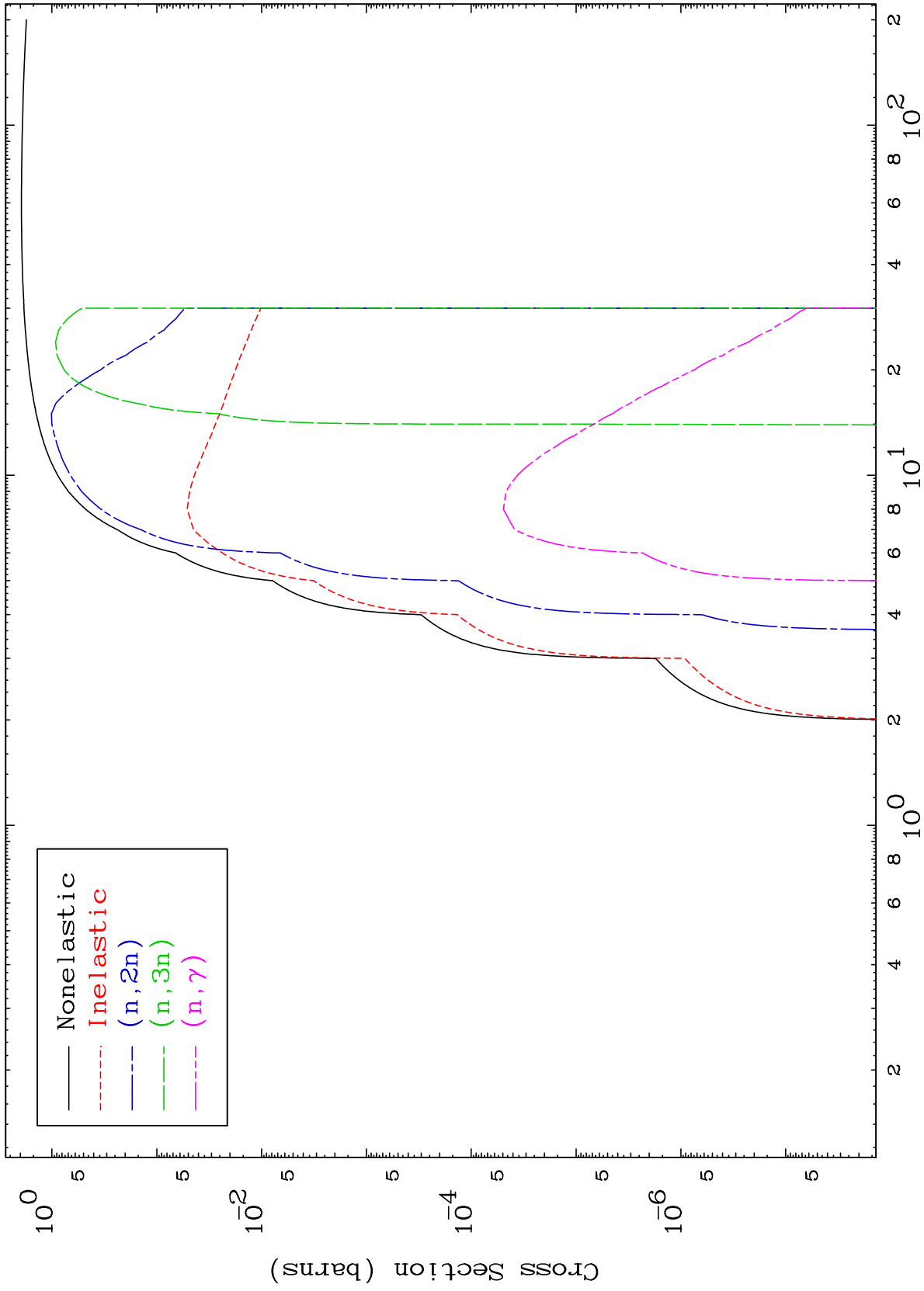
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4631

Triton Major
0 Kelvin Cross Sections

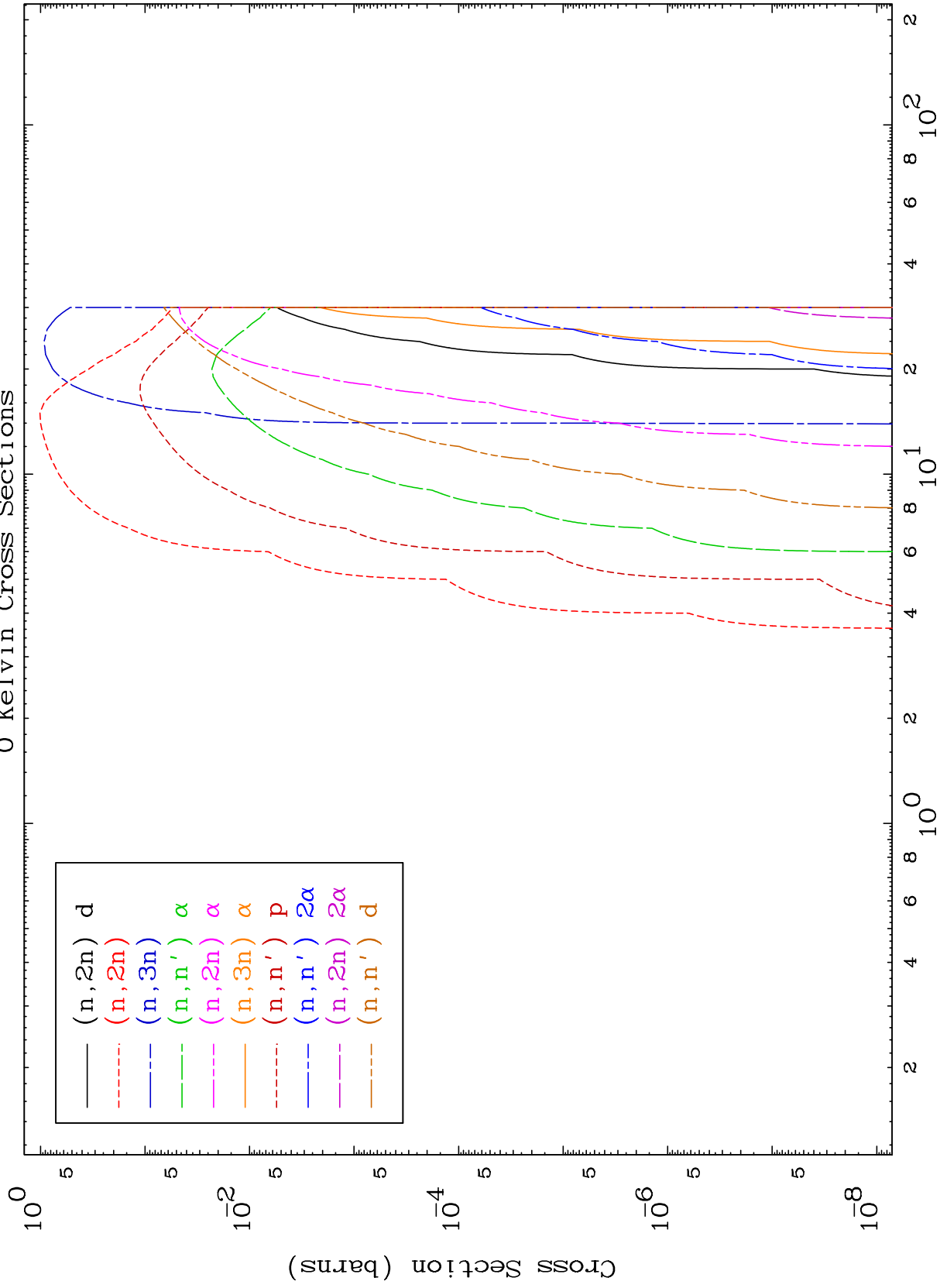
46-Pd-104



MAT 4631

Triton Neutron Absorption
0 Kelvin Cross Sections

46-Pd-104



2

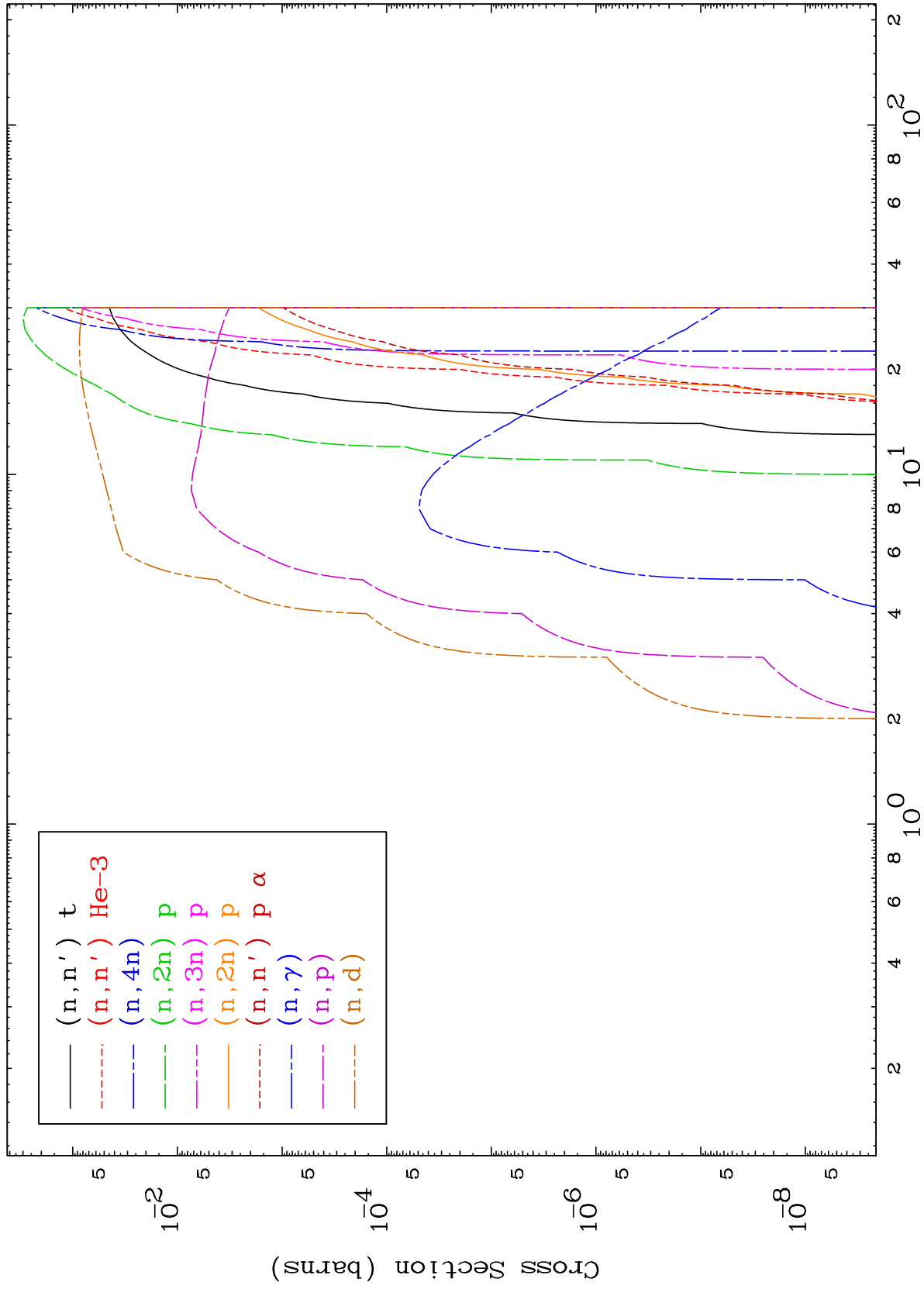
Incident Energy (MeV)

46-Pd-104

MAT 4631

Triton Neutron Absorption
0 Kelvin Cross Sections

46-Pd-104



3

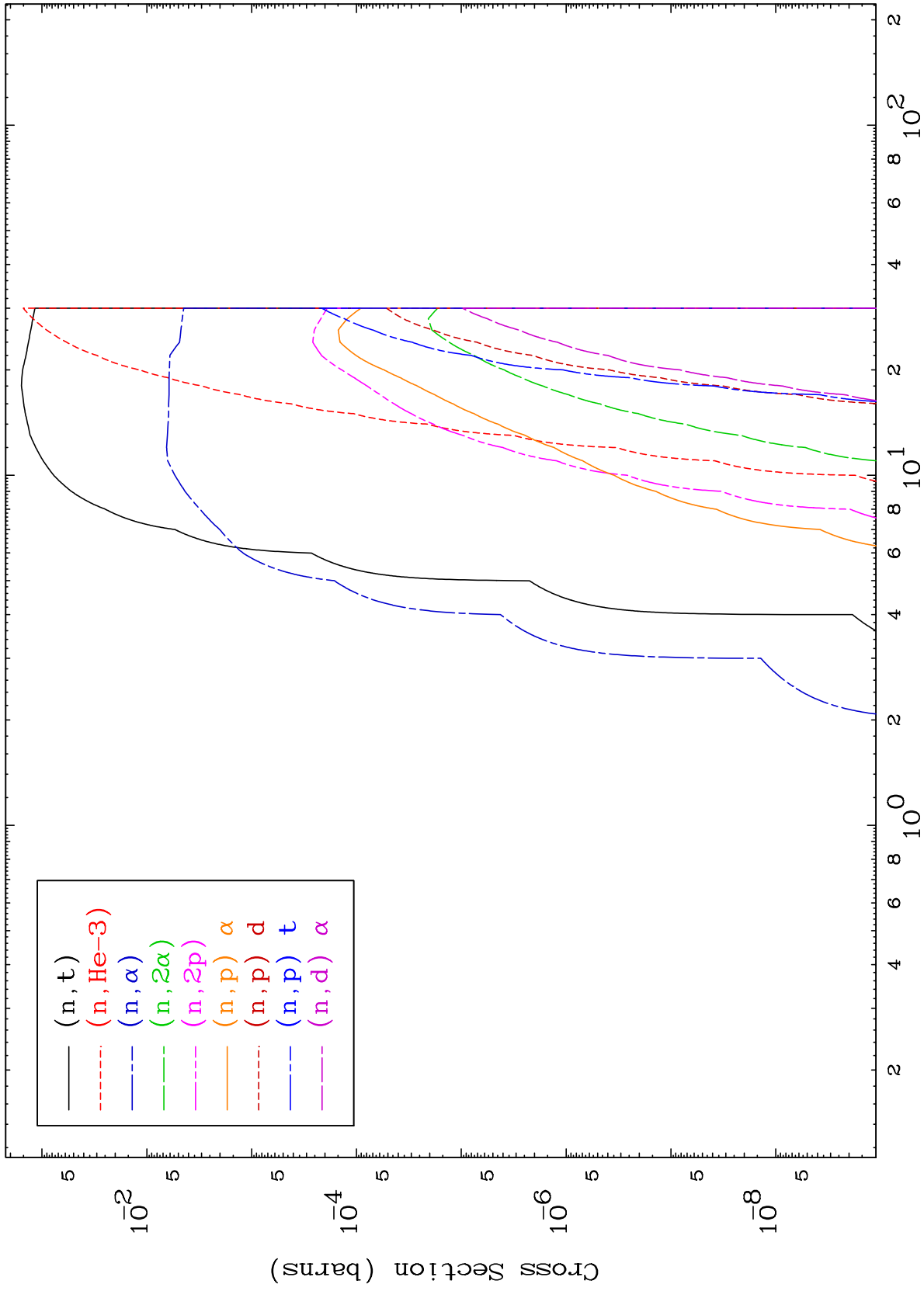
Incident Energy (MeV)

46-Pd-104

MAT 4631

Triton Neutron Absorption
0 Kelvin Cross Sections

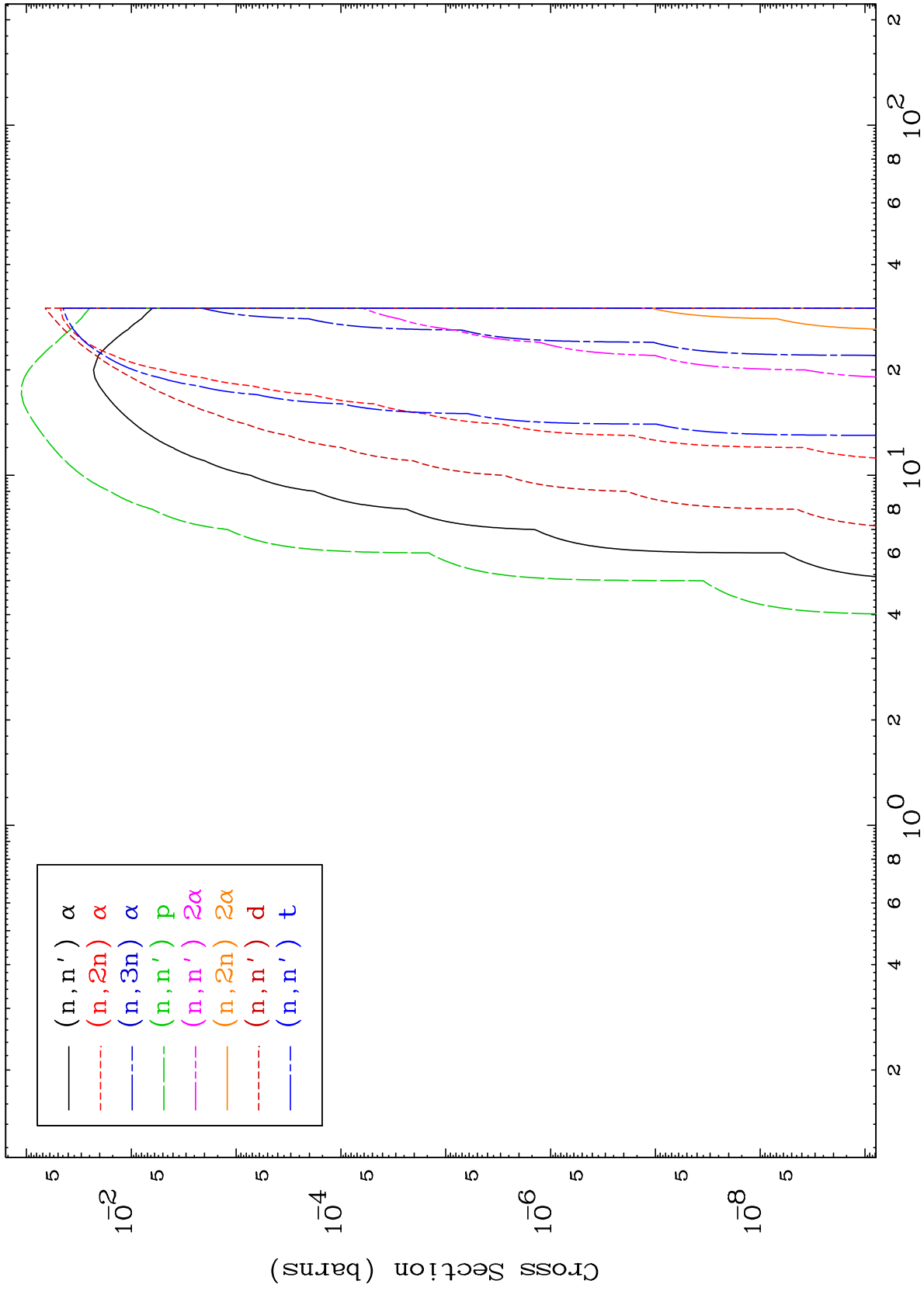
46-Pd-104



MAT 4631

Triton Charged Particle
0 Kelvin Cross Sections

46-Pd-104



5

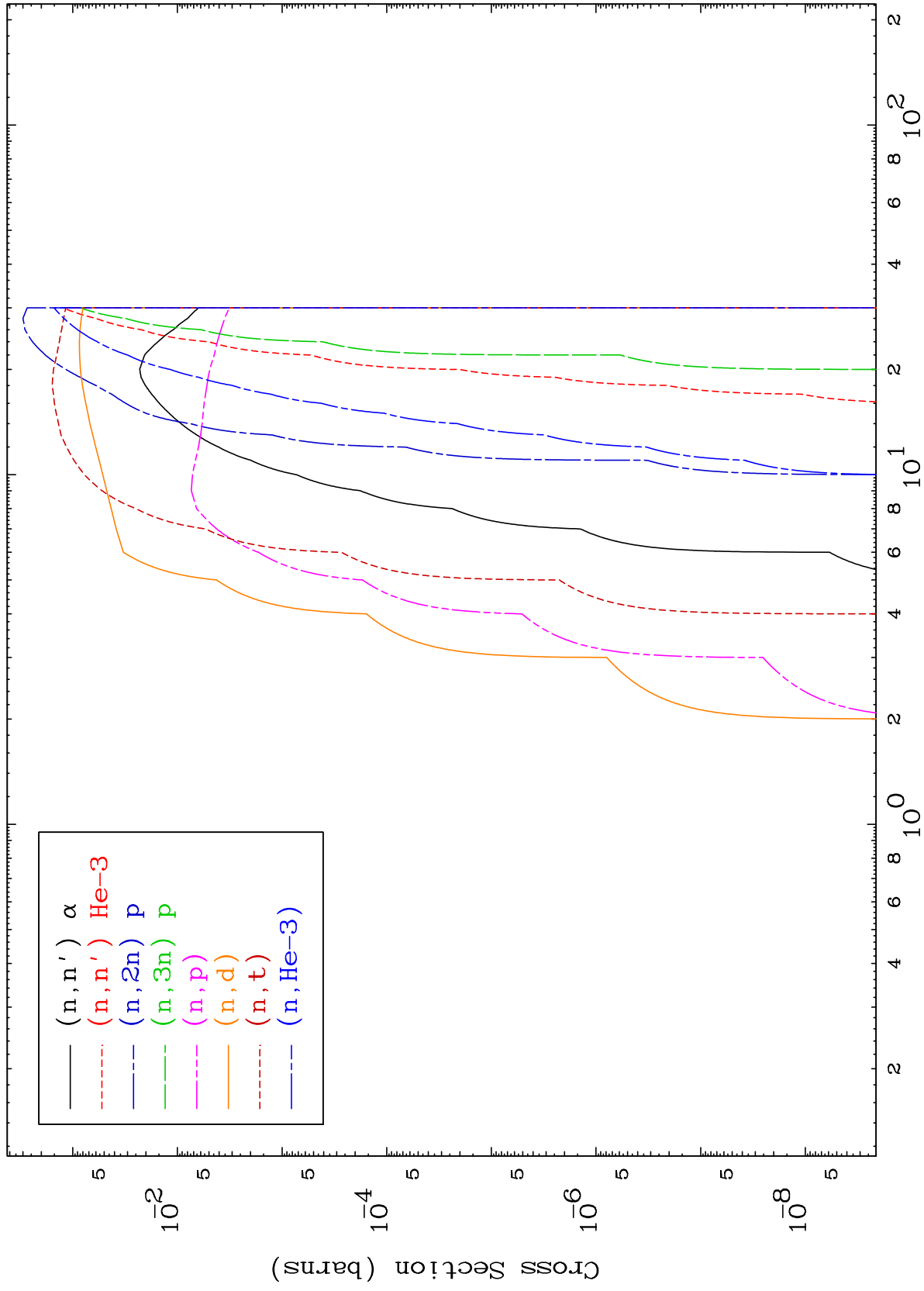
Incident Energy (MeV)

46-Pd-104

MAT 4631

Triton Charged Particle
0 Kelvin Cross Sections

46-Pd-104



6

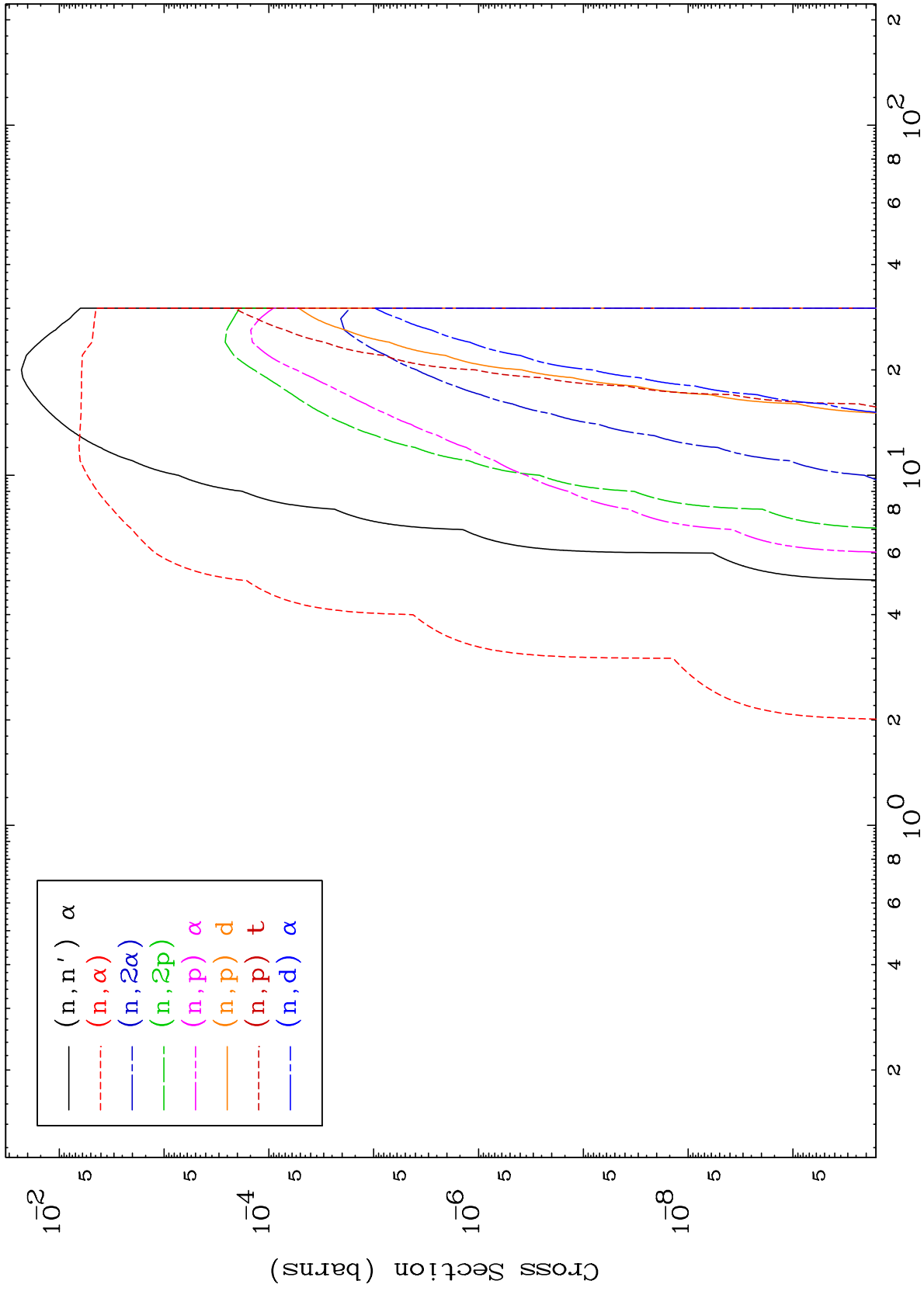
Incident Energy (MeV)

46-Pd-104

MAT 4631

Triton Charged Particle
0 Kelvin Cross Sections

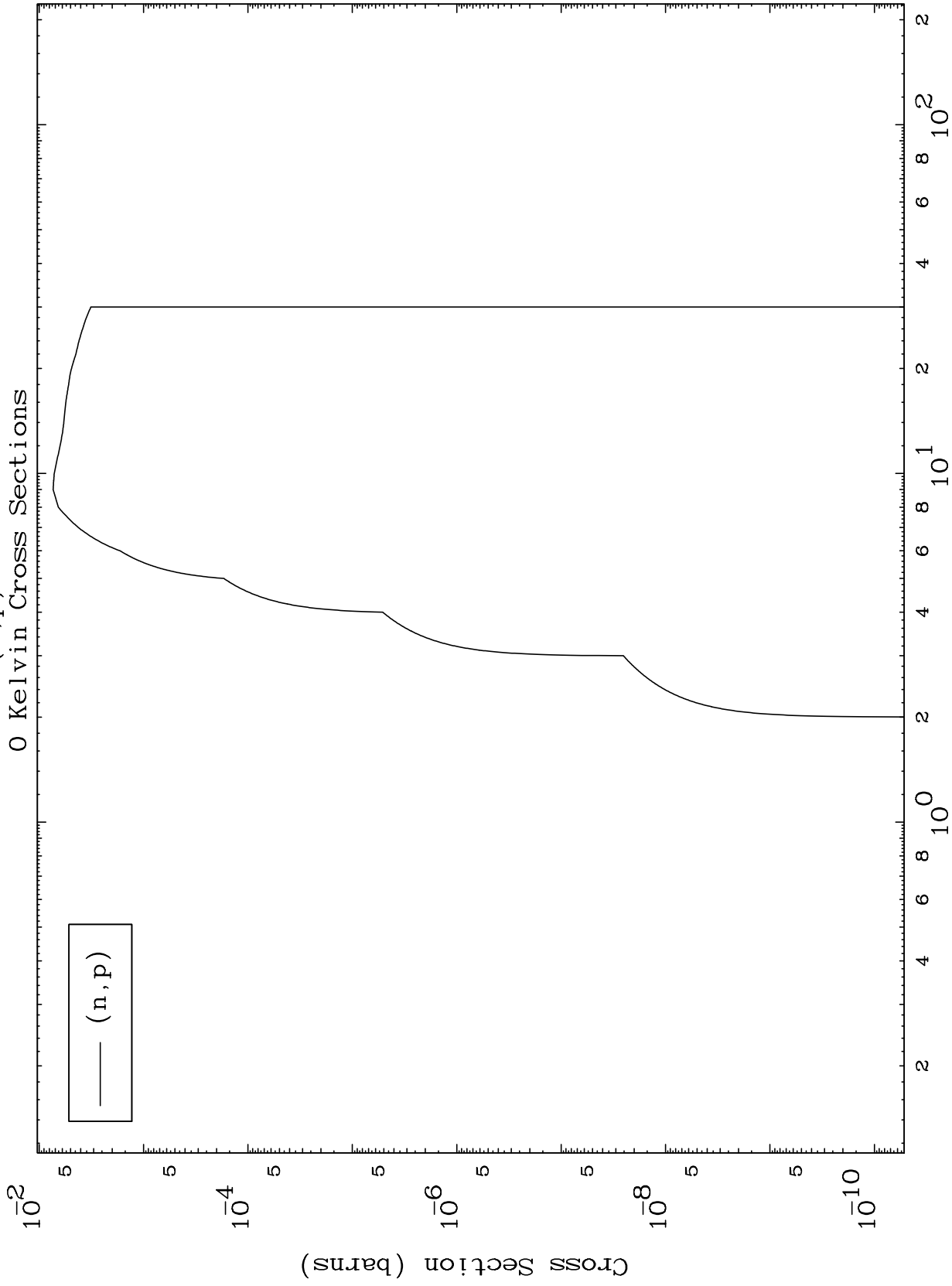
46-Pd-104



MAT 4631

46-Pd-104

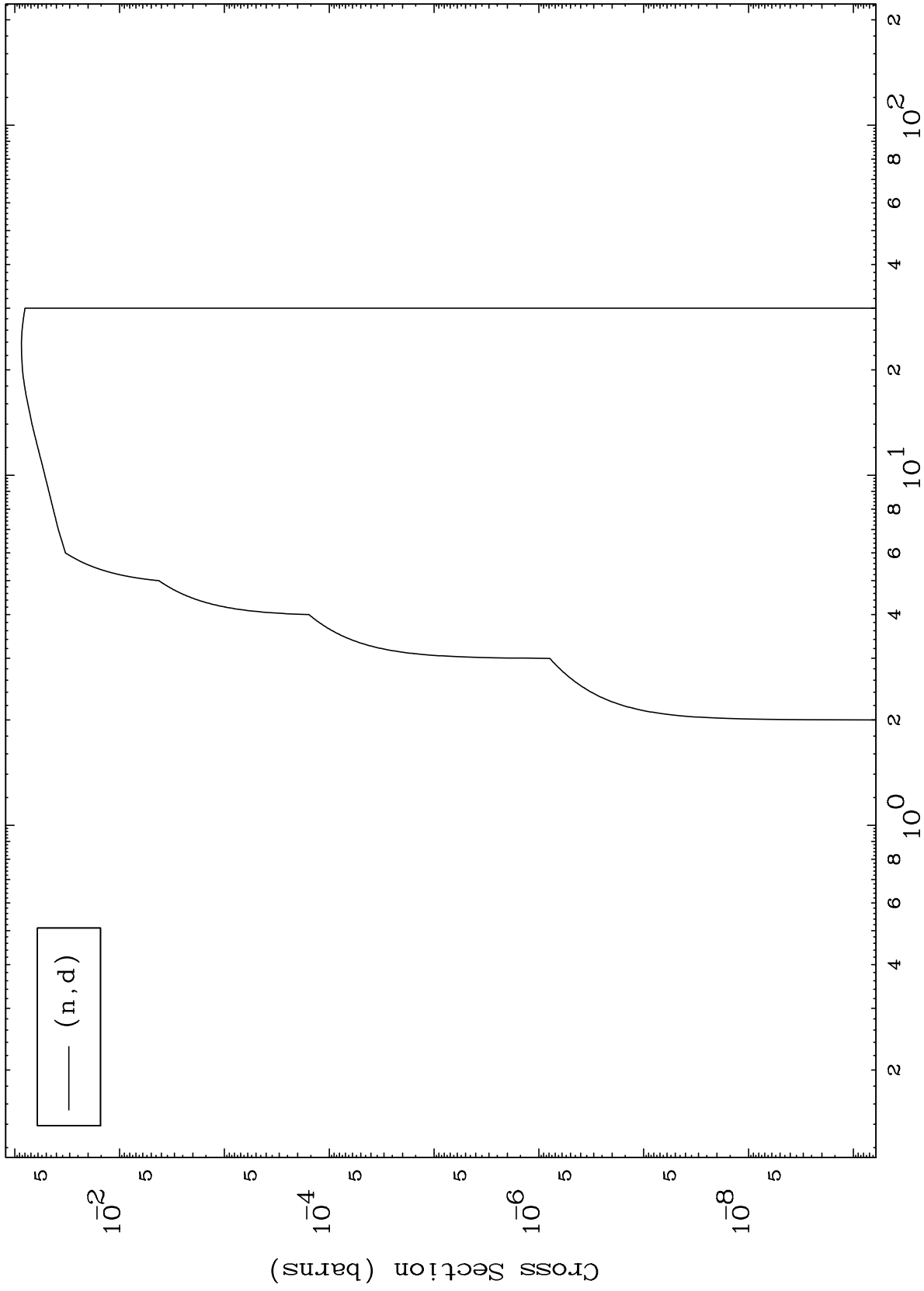
(t,p) Levels
0 Kelvin Cross Sections



MAT 4631

(t,d) Levels
0 Kelvin Cross Sections

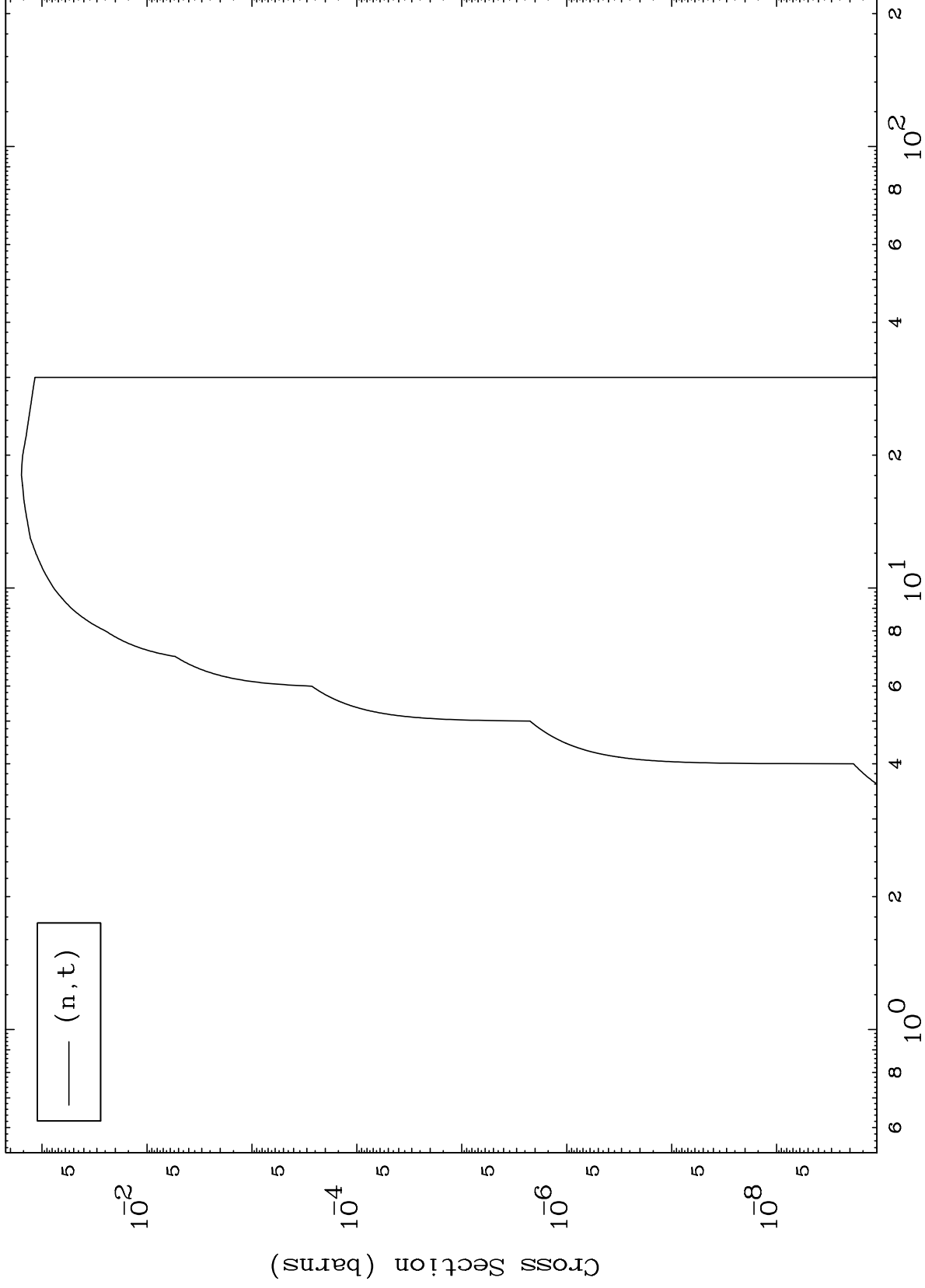
46-Pd-104



MAT 4631

(t,t) Levels
0 Kelvin Cross Sections

46-Pd-104



10

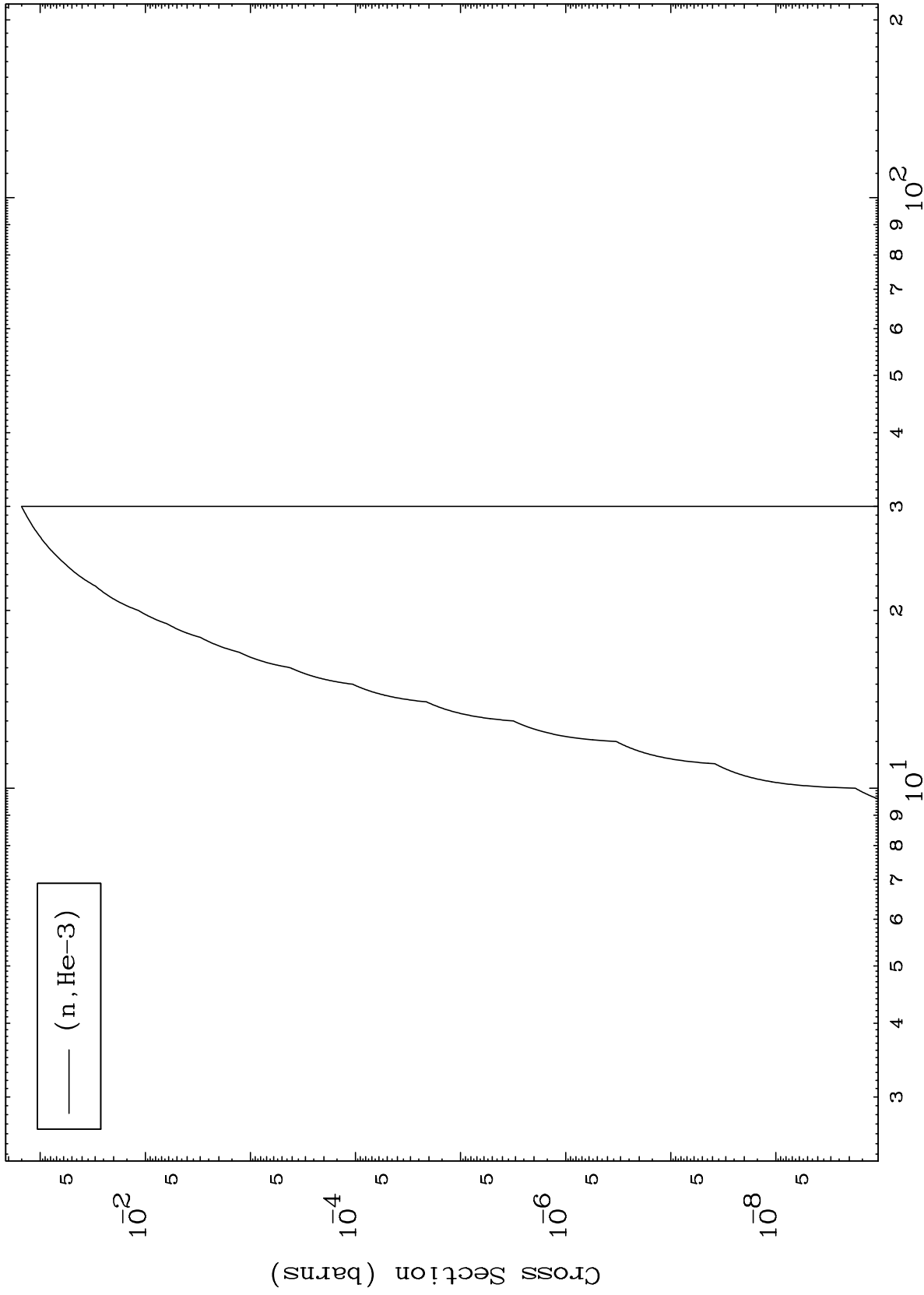
Incident Energy (MeV)

46-Pd-104

MAT 4631

(t,He3) Levels
0 Kelvin Cross Sections

46-Pd-104



11

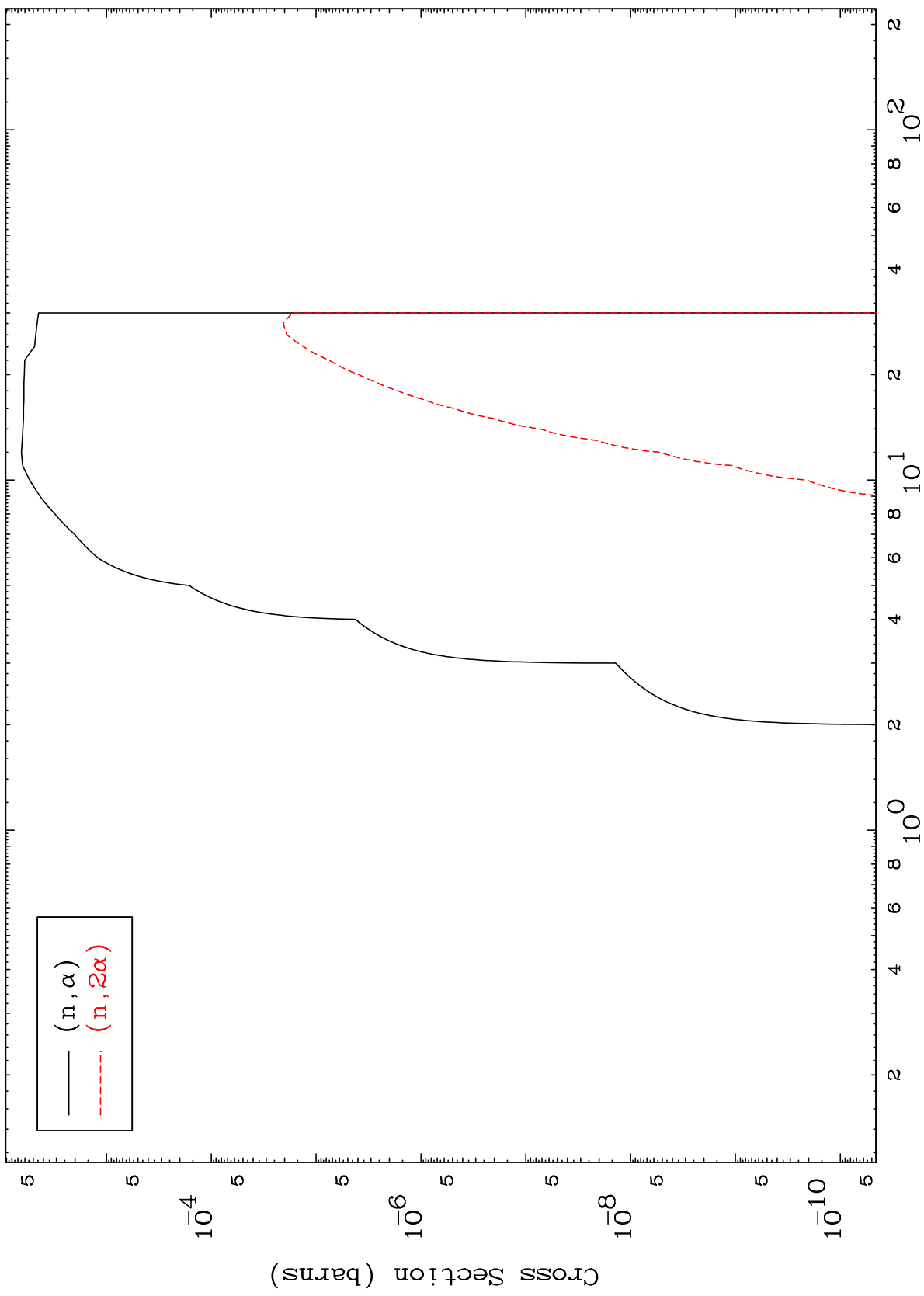
Incident Energy (MeV)

46-Pd-104

MAT 4631

(t, α) Levels
0 Kelvin Cross Sections

46-Pd-104



12

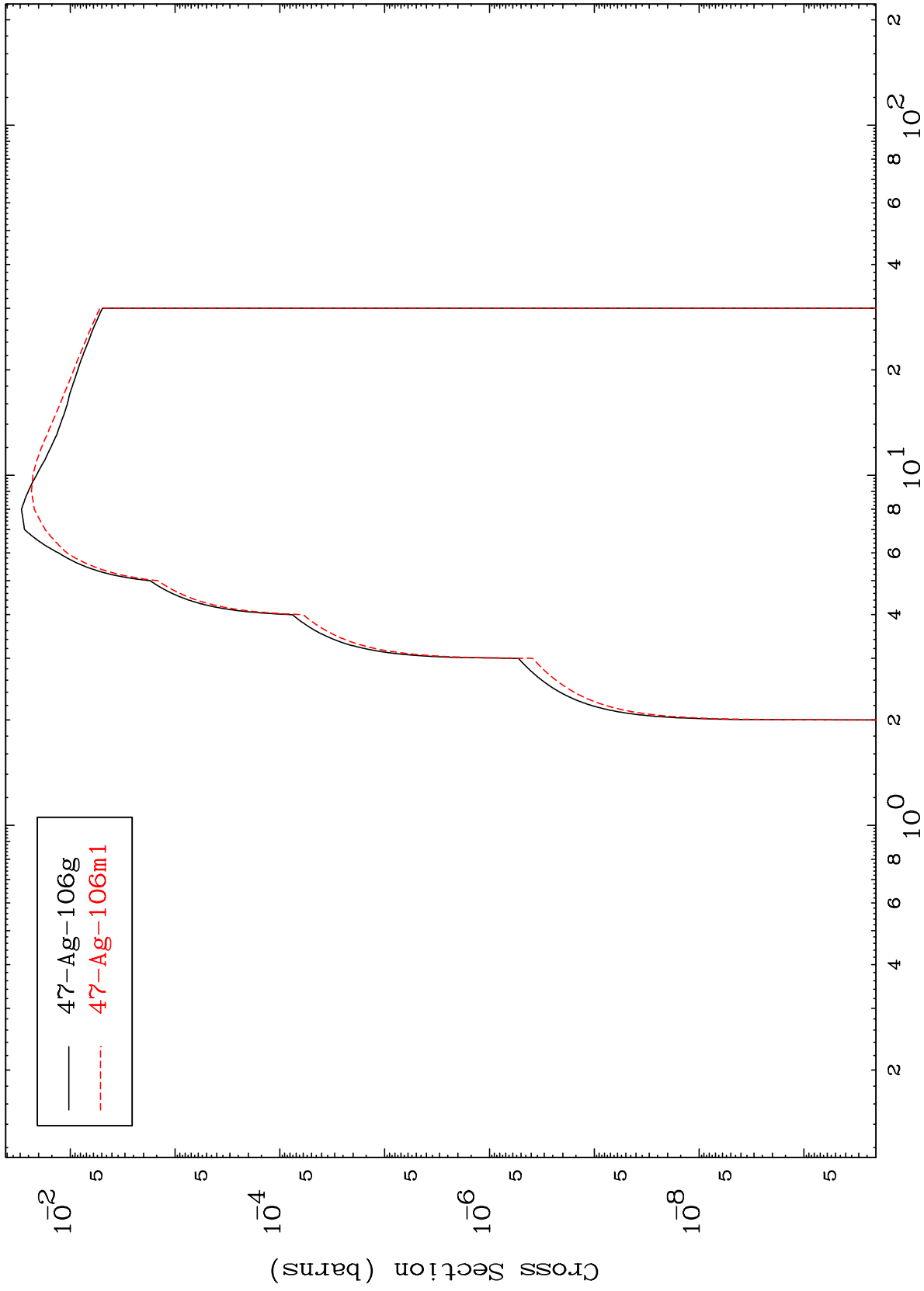
Incident Energy (MeV)

46-Pd-104

MAT 4631

46-Pd-104

Inelastic
Radionuclide Production Cross Section



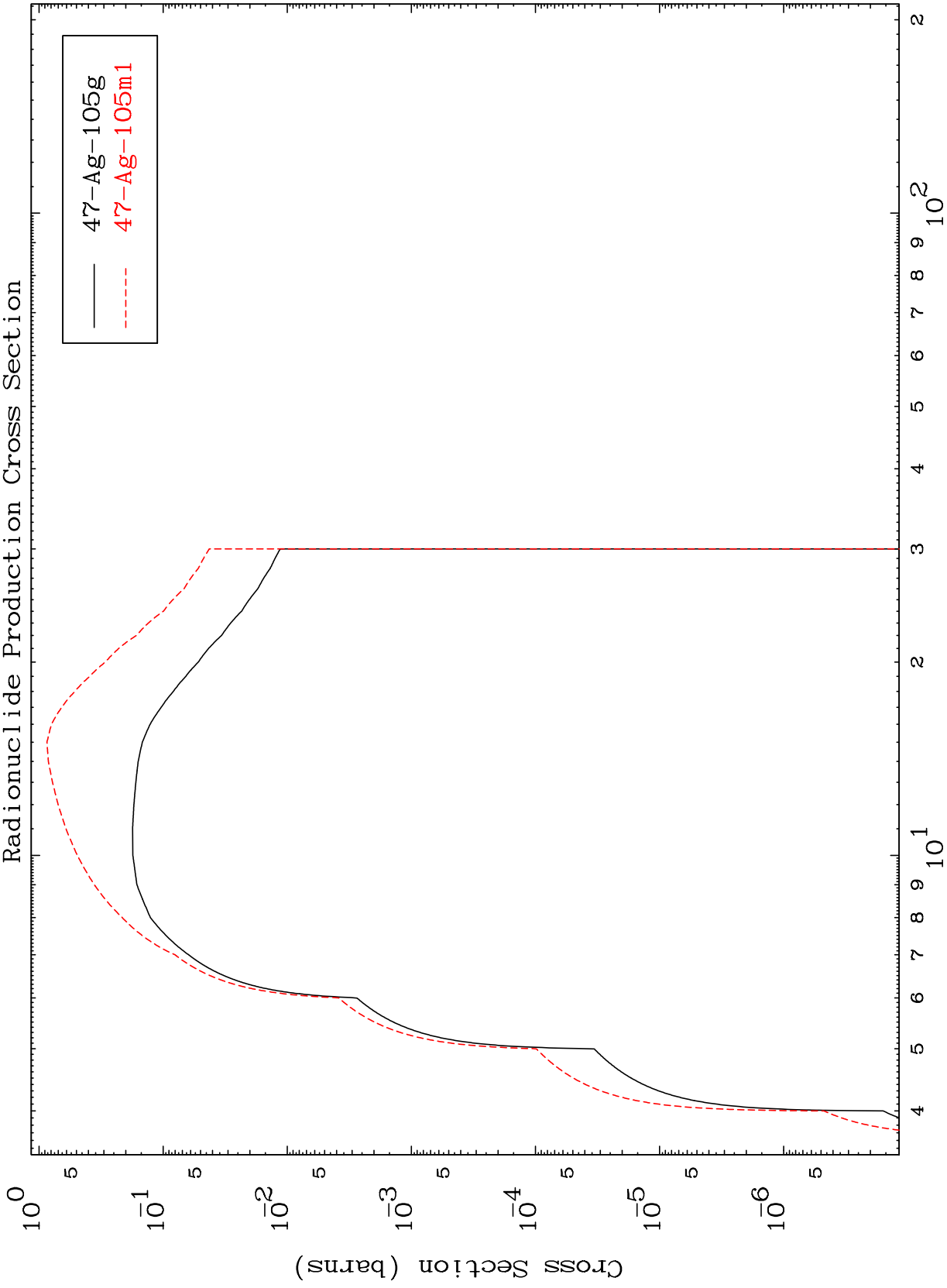
13

46-Pd-104

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46-Pd-104

(n,2n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

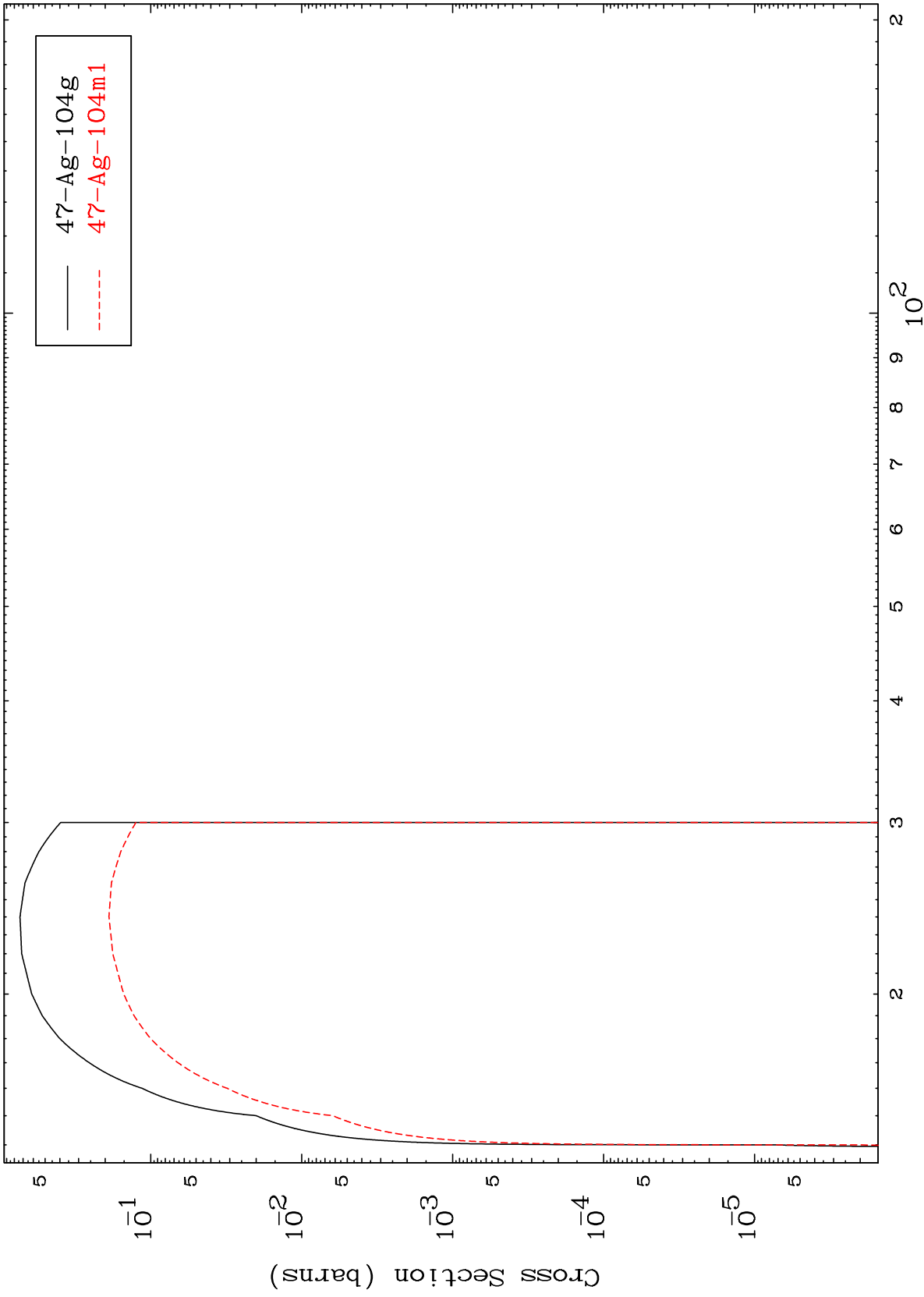
46-Pd-104

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(n,3n)

46-Pd-104

Radionuclide Production Cross Section



15

Incident Energy (MeV)

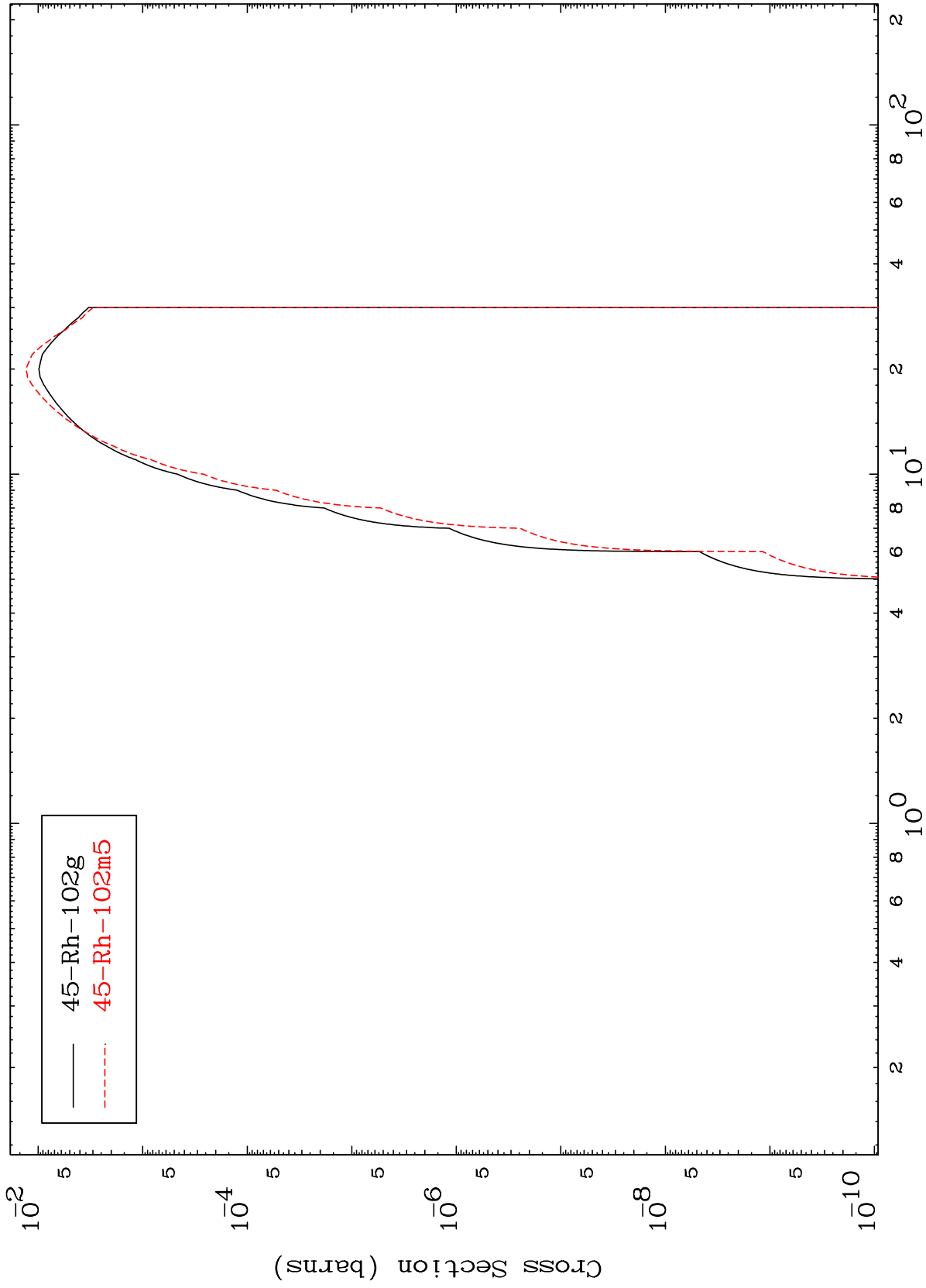
46-Pd-104

MAT 4631

(n,n') α

46-Pd-104

Radionuclide Production Cross Section



45-Rh-102g
45-Rh-102m5

16

Incident Energy (MeV)

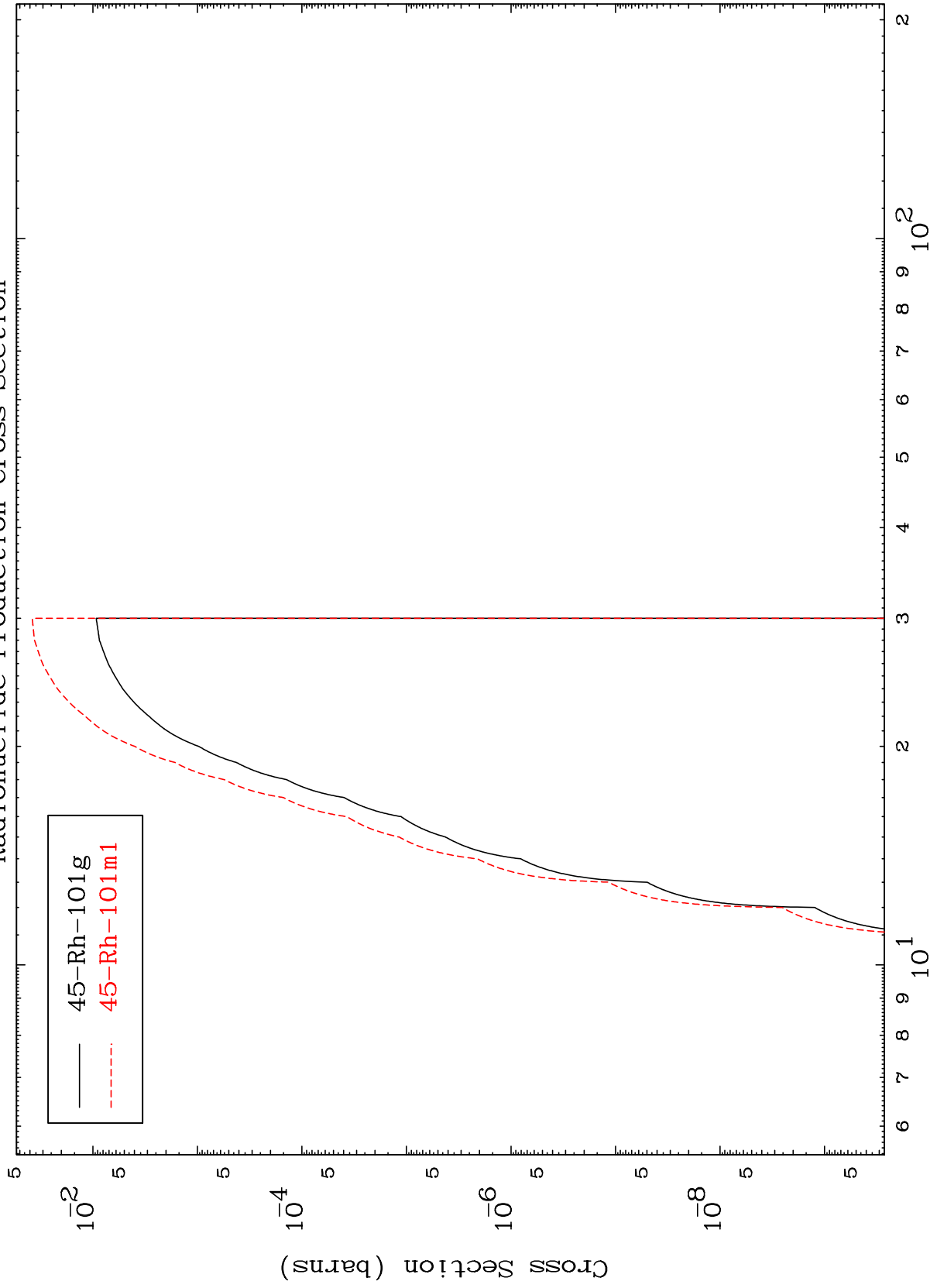
46-Pd-104

MAT 4631

(n,2n) α

46-Pd-104

Radionuclide Production Cross Section

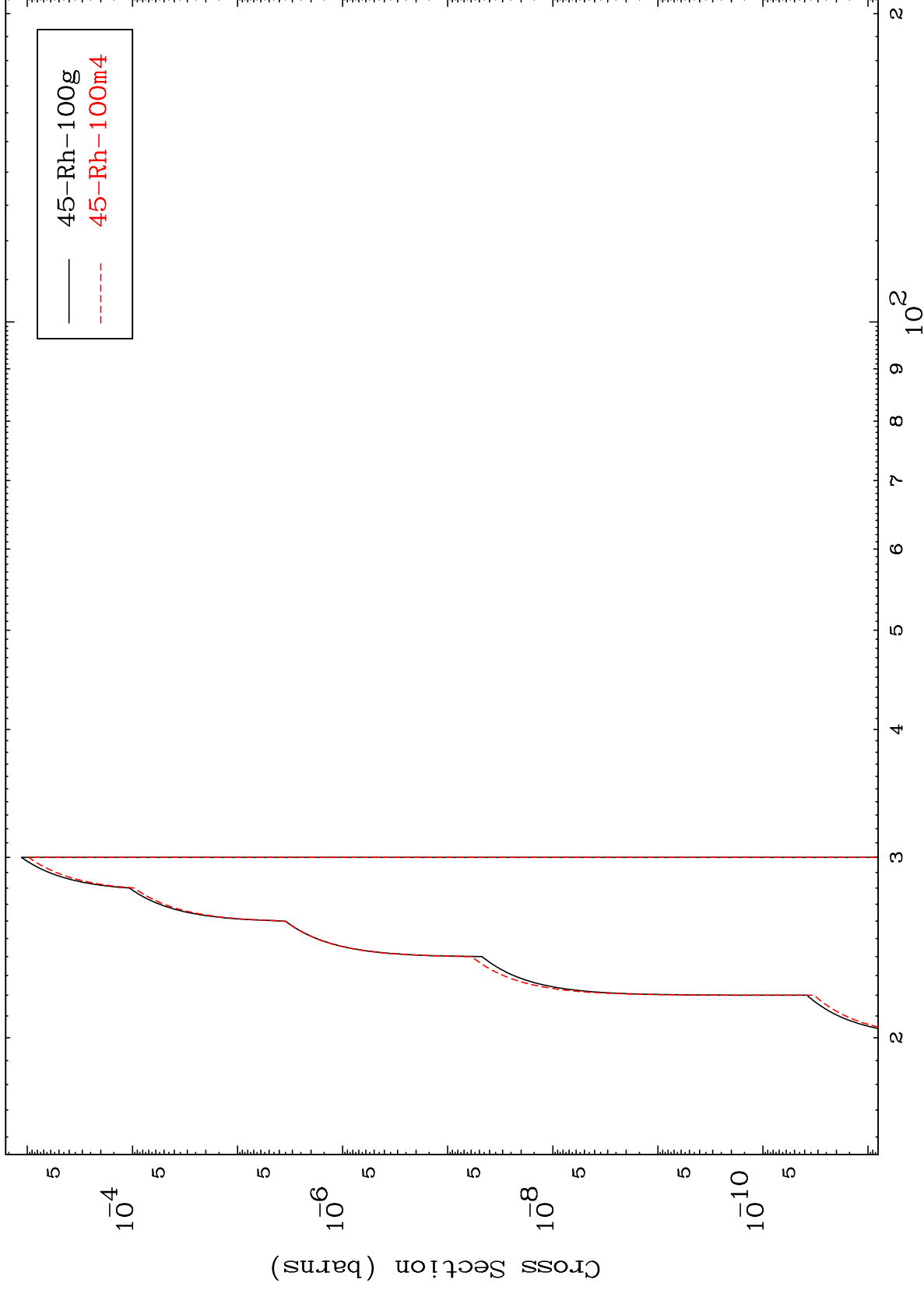


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(n,3n) α

46-Pd-104

Radionuclide Production Cross Section



18

Incident Energy (MeV)

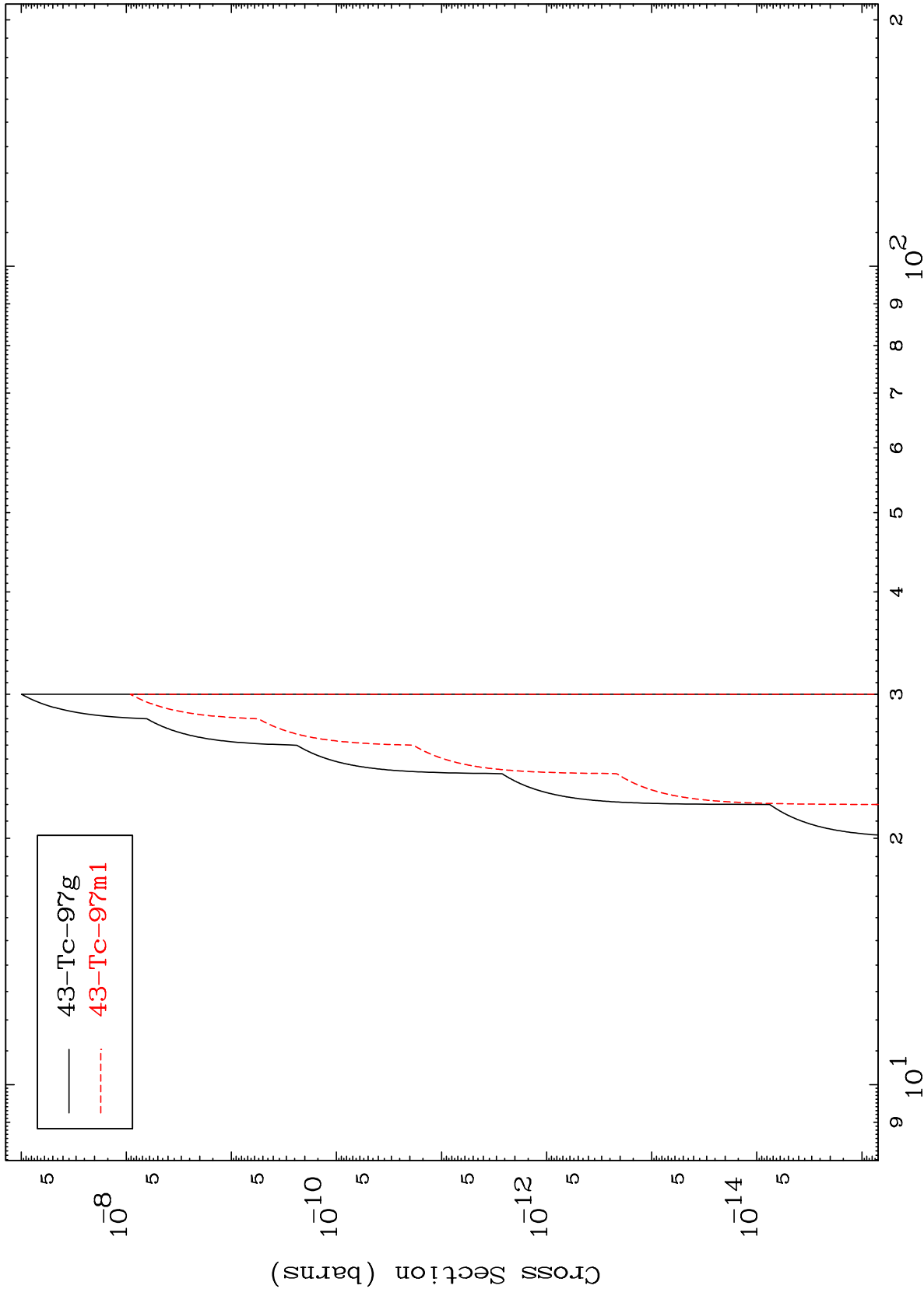
46-Pd-104

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(n,2n) 2α

46-Pd-104

Radionuclide Production Cross Section



— 43-Tc-97g
- - - 43-Tc-97m1

19

Incident Energy (MeV)

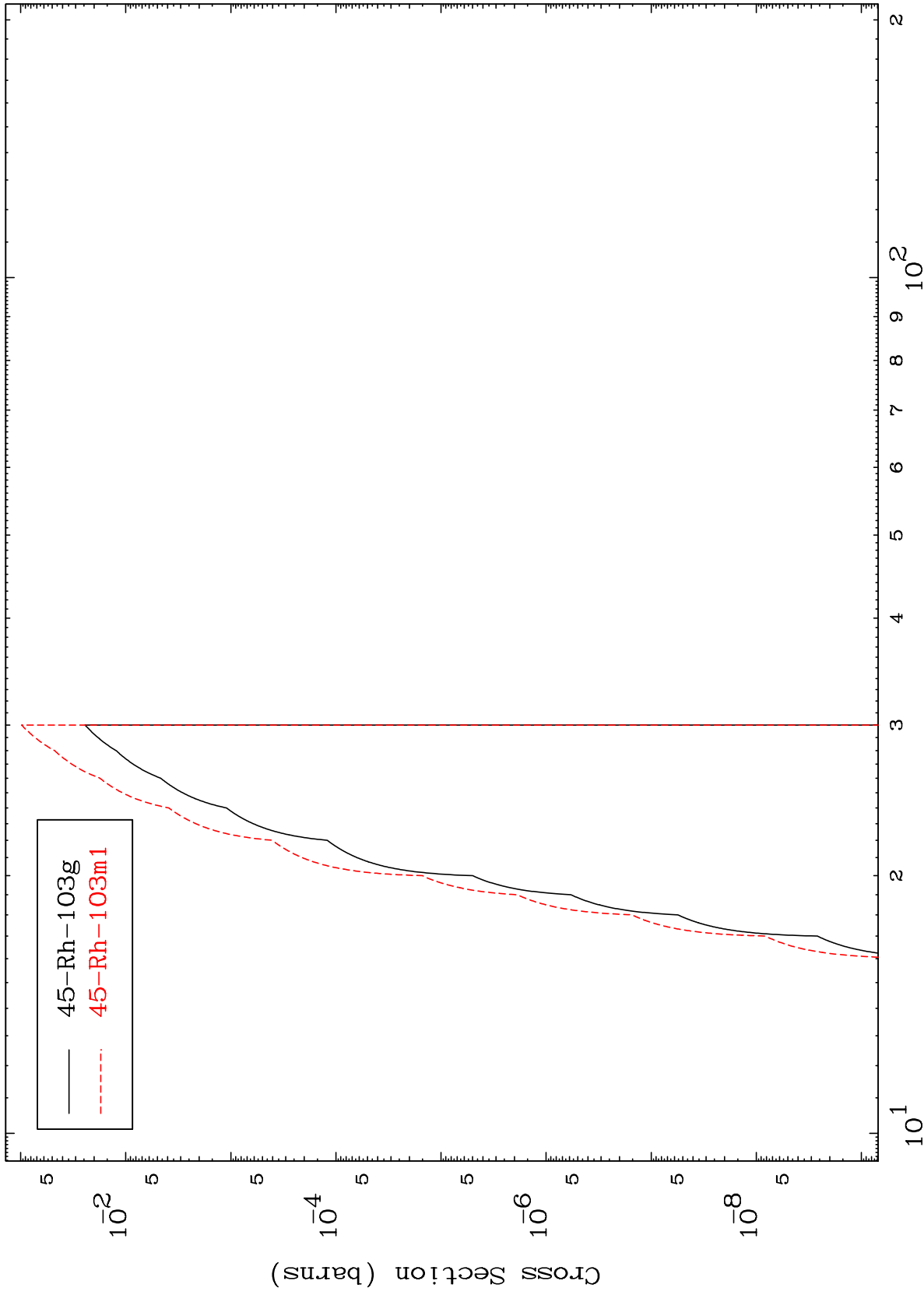
46-Pd-104

MAT 4631

(n, n') He-3

46-Pd-104

Radionuclide Production Cross Section



20

Incident Energy (MeV)

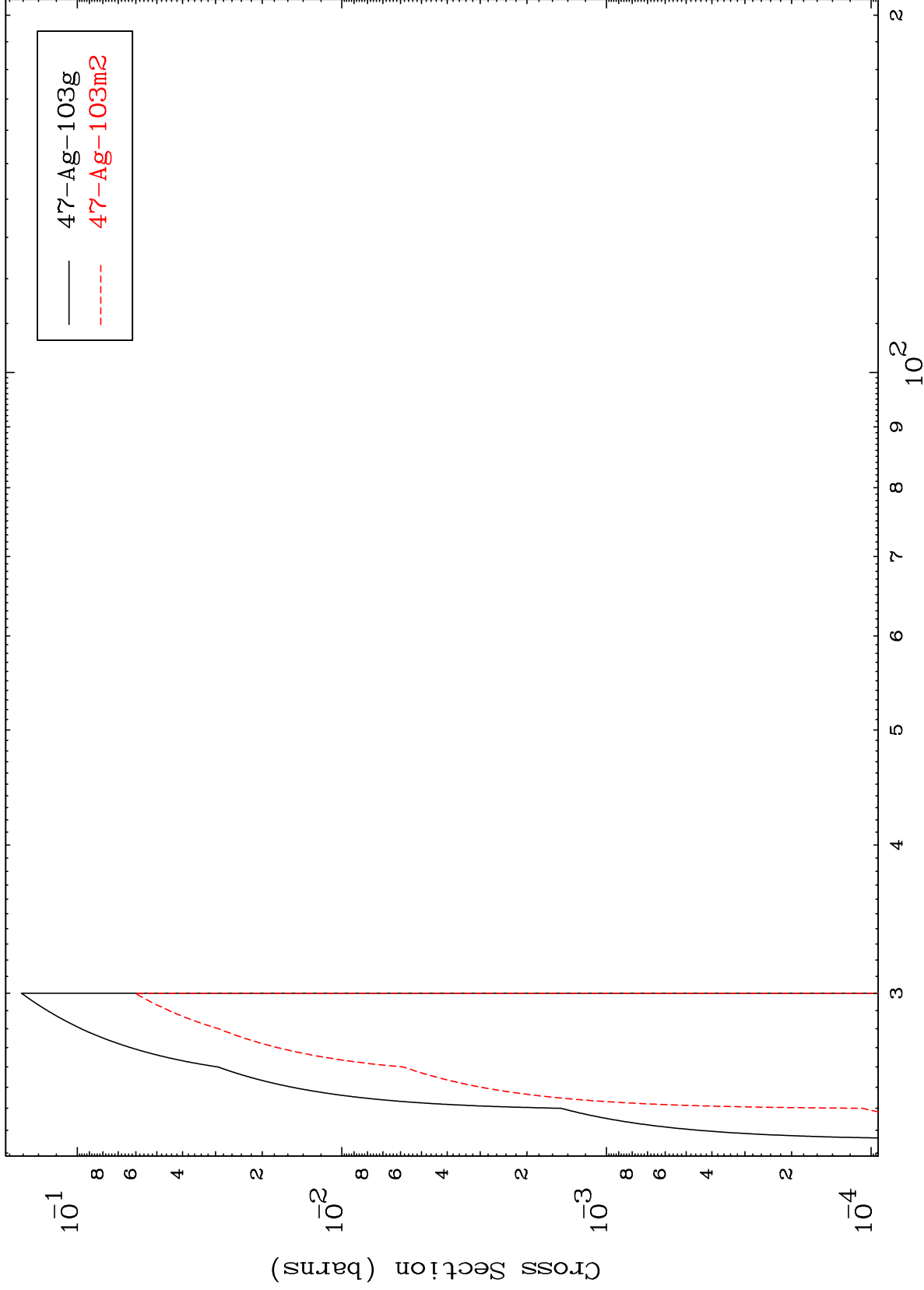
46-Pd-104

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(n,4n)

46-Pd-104

Radionuclide Production Cross Section



21

Incident Energy (MeV)

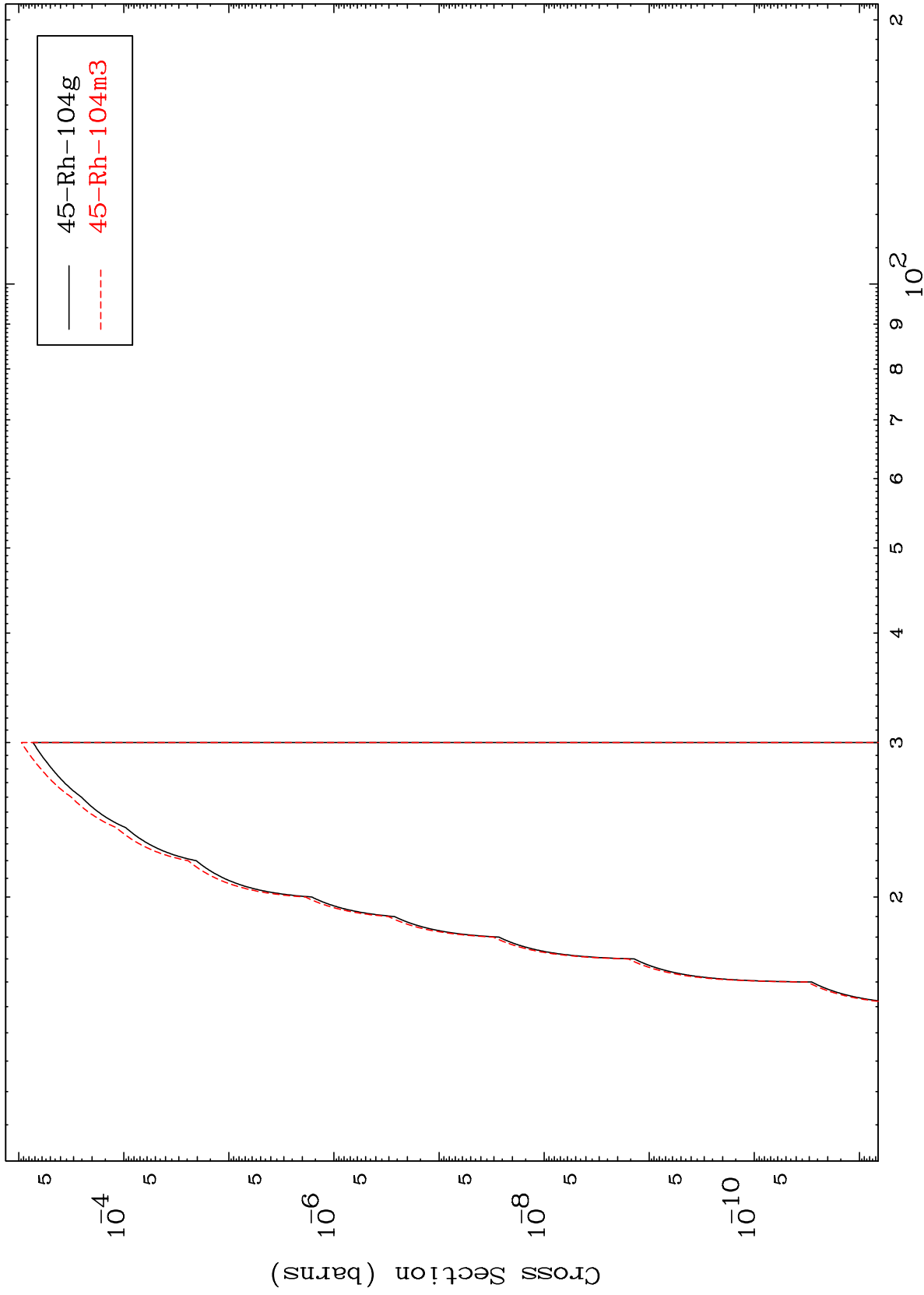
46-Pd-104

MAT 4631

(n,2n) p

46-Pd-104

Radionuclide Production Cross Section



22

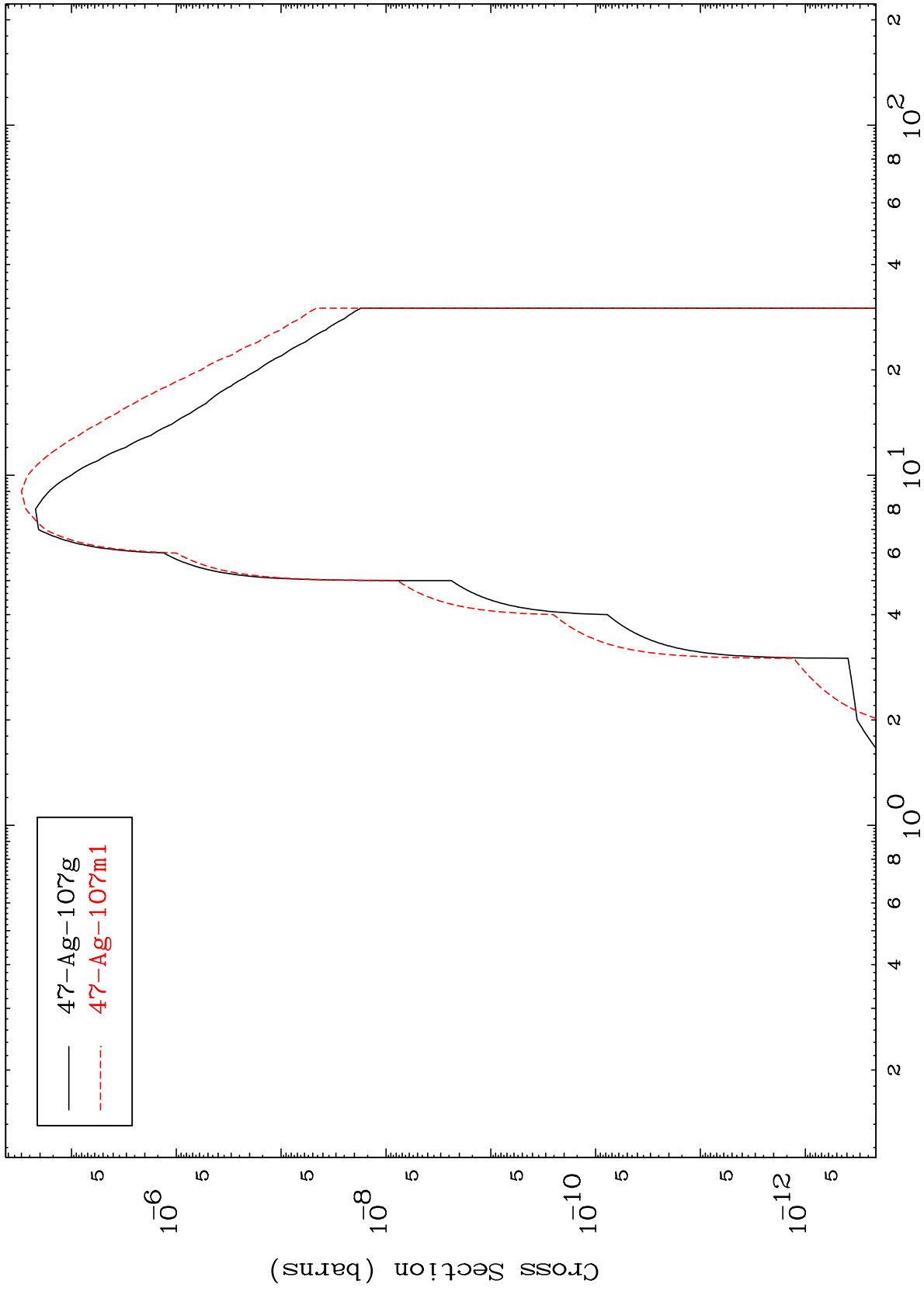
Incident Energy (MeV)

46-Pd-104

MAT 4631

46-Pd-104

(n,γ)
Radionuclide Production Cross Section



23

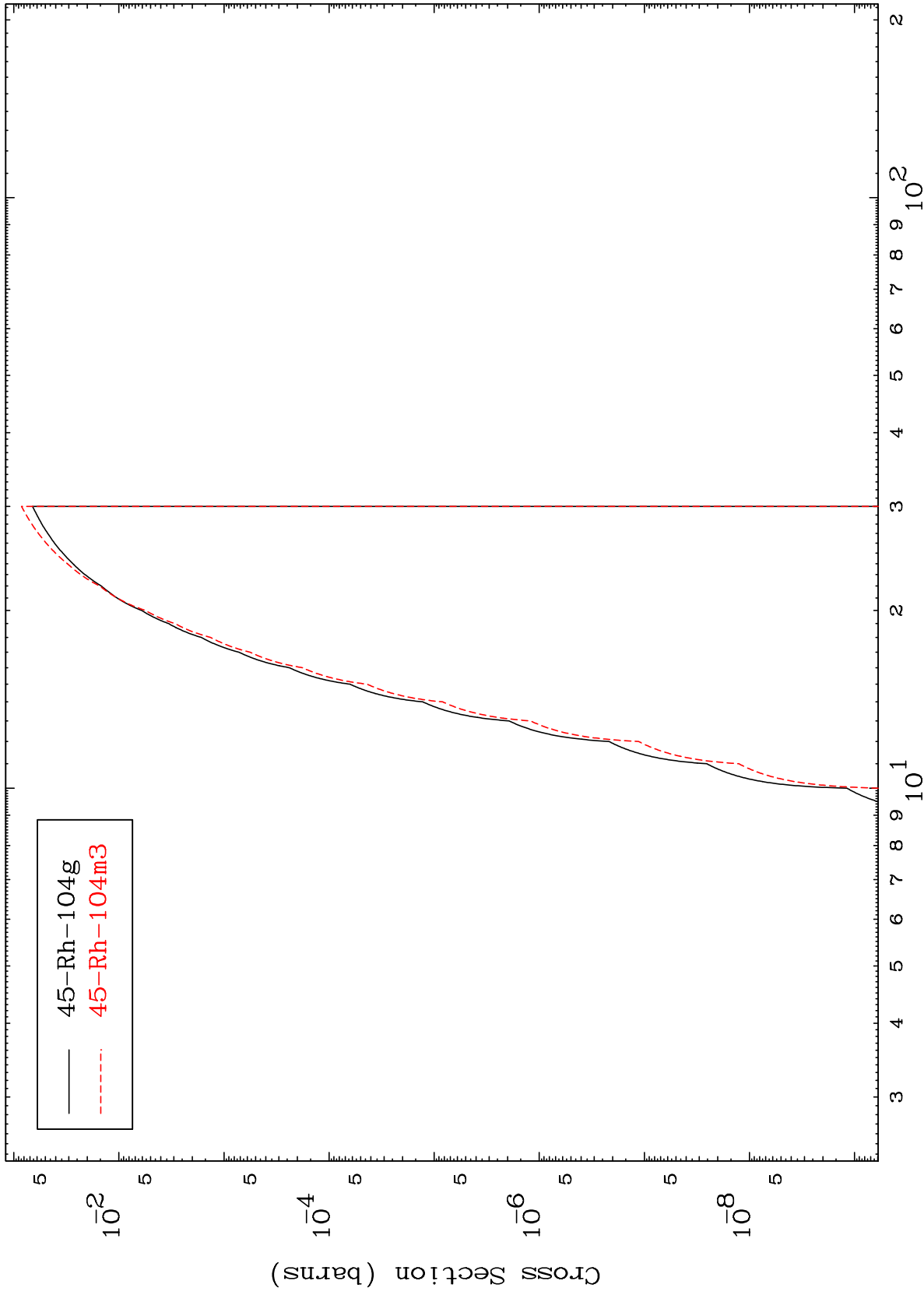
46-Pd-104

MAT 4631

(n, He-3)

46-Pd-104

Radionuclide Production Cross Section



24

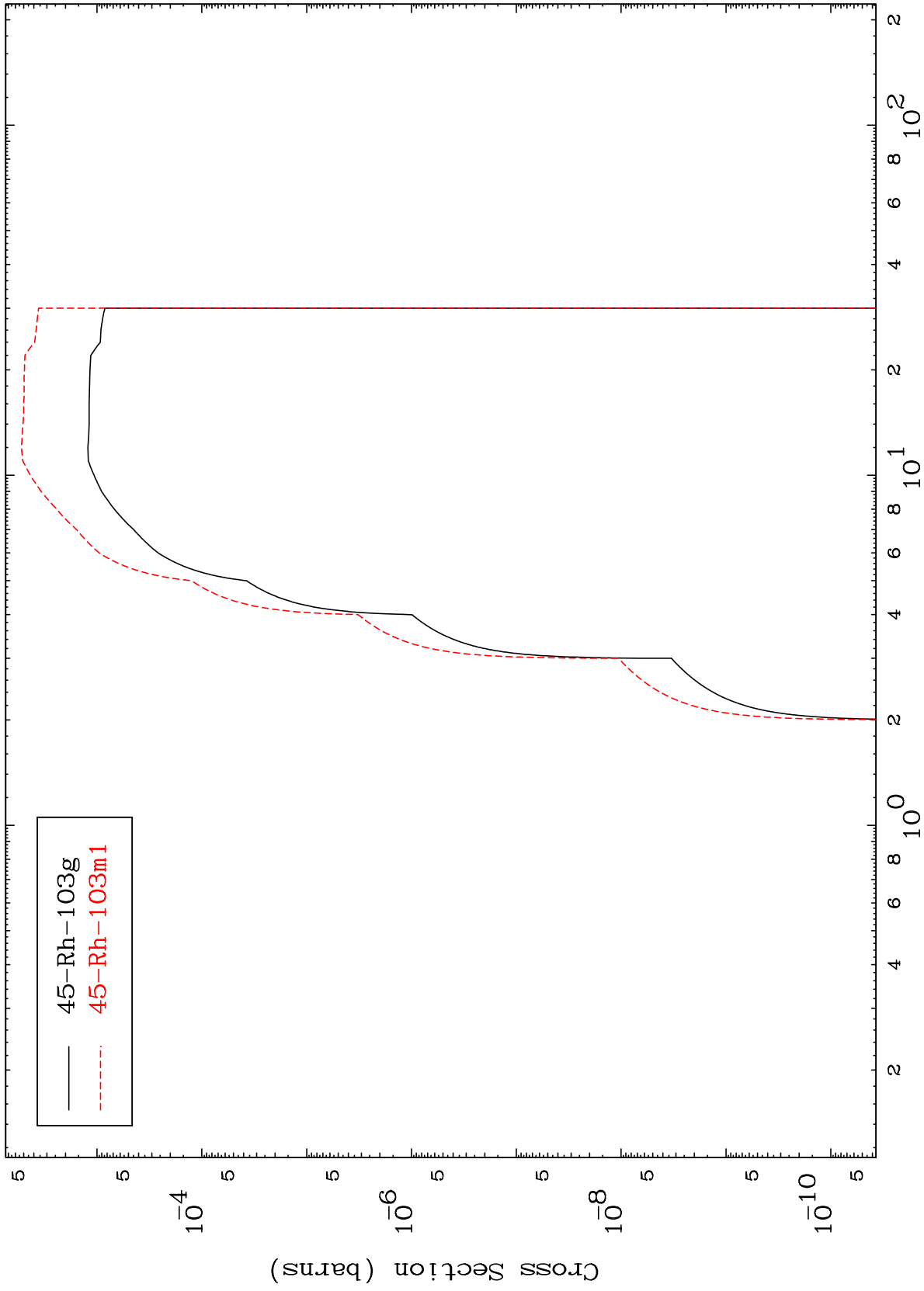
Incident Energy (MeV)

46-Pd-104

MAT 4631

46-Pd-104

(n,α)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

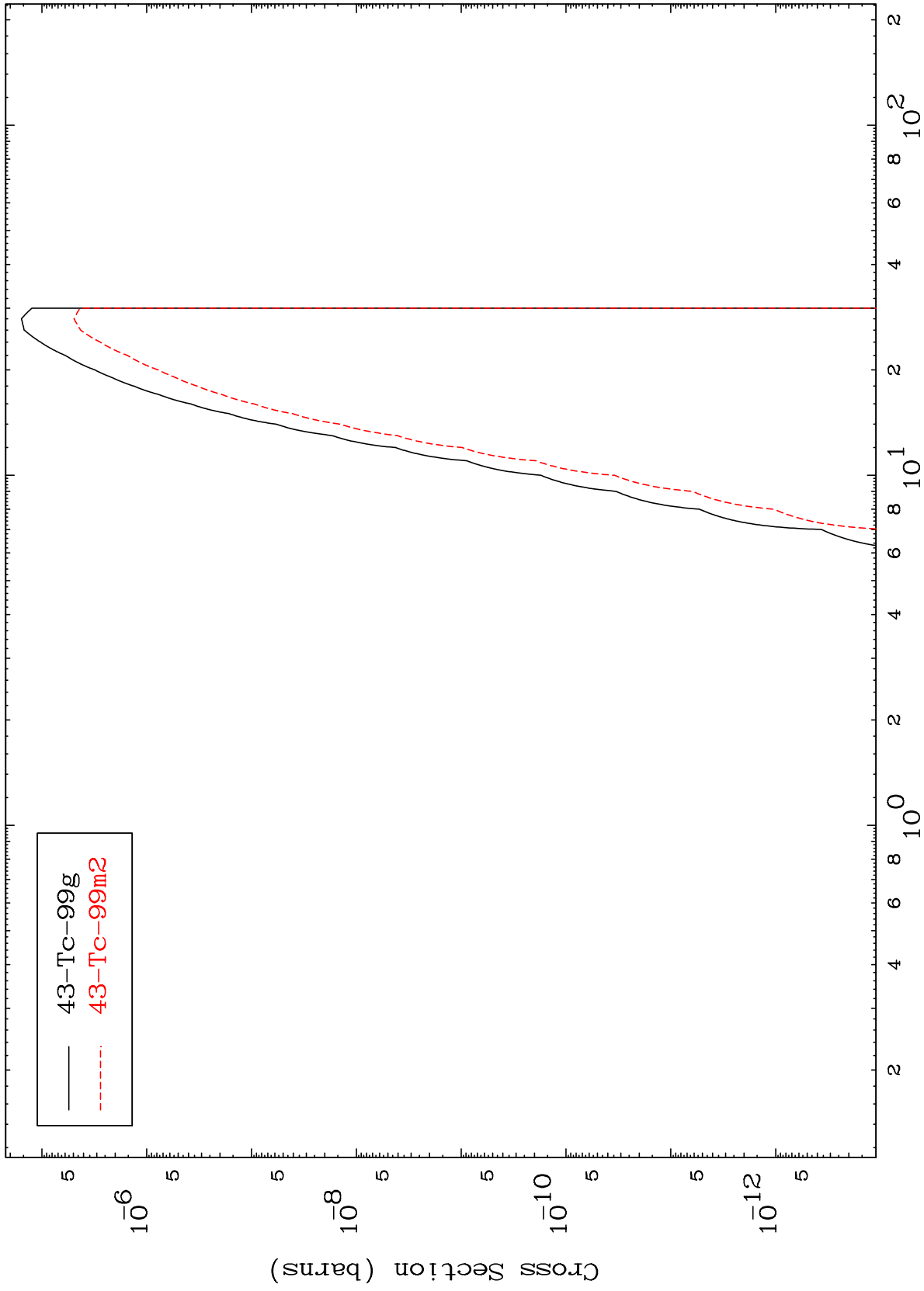
46-Pd-104

MAT 4631

(n,2α)

46-Pd-104

Radionuclide Production Cross Section



26

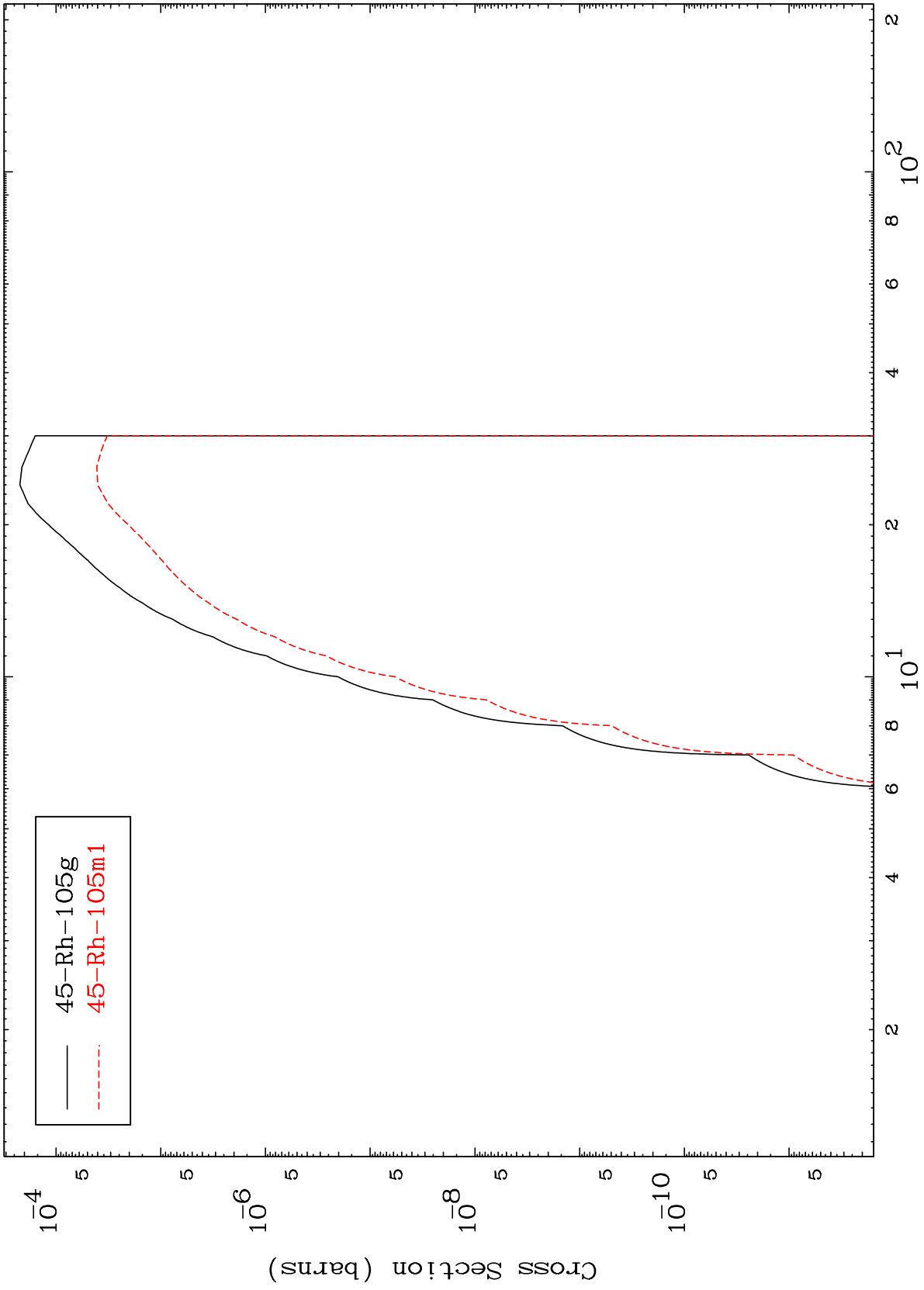
Incident Energy (MeV)

46-Pd-104

MAT 4631

(n,2p)
Radionuclide Production Cross Section

46-Pd-104



27

Incident Energy (MeV)

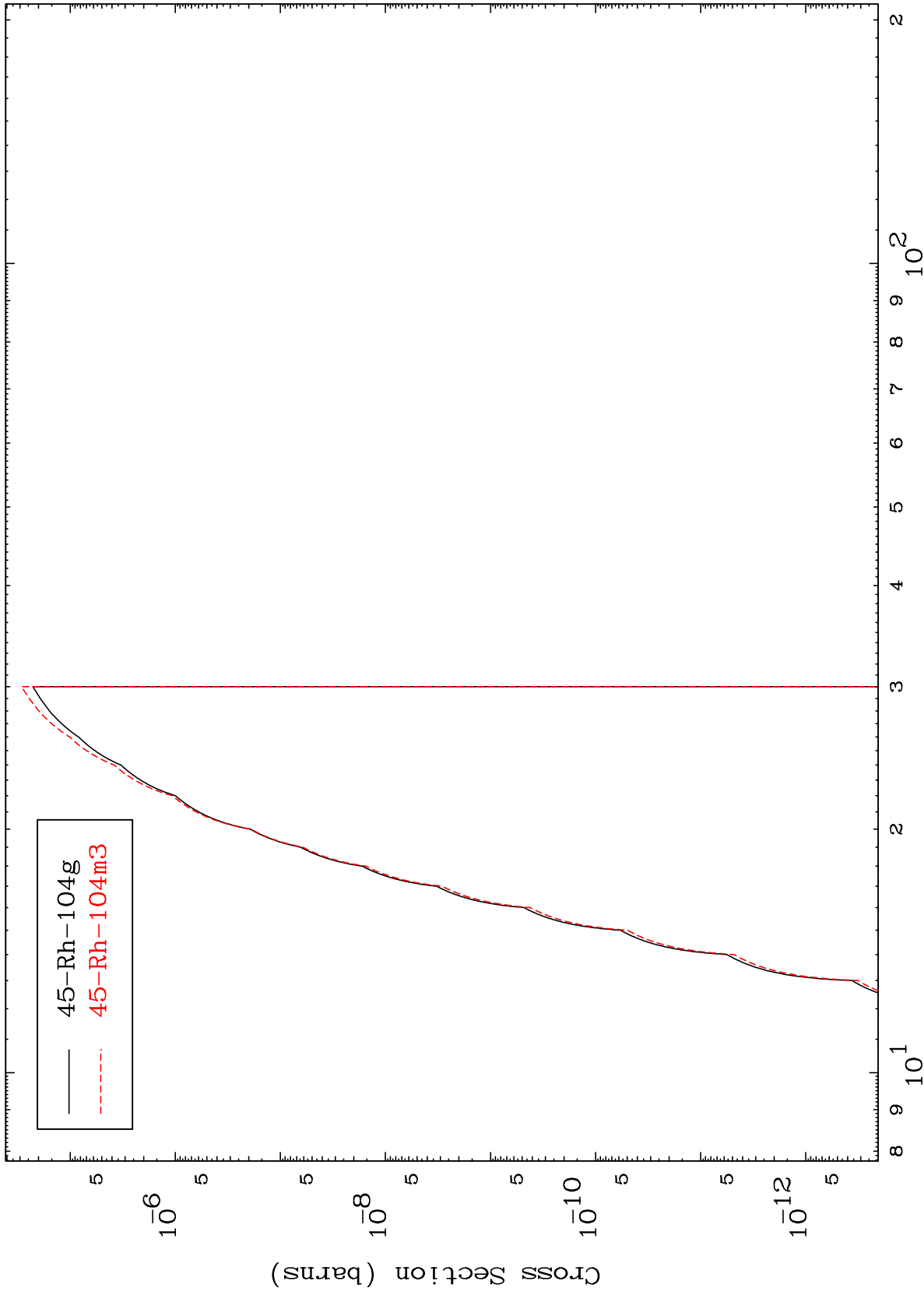
46-Pd-104

MAT 4631

(n,p) d

46-Pd-104

Radionuclide Production Cross Section



28

Incident Energy (MeV)

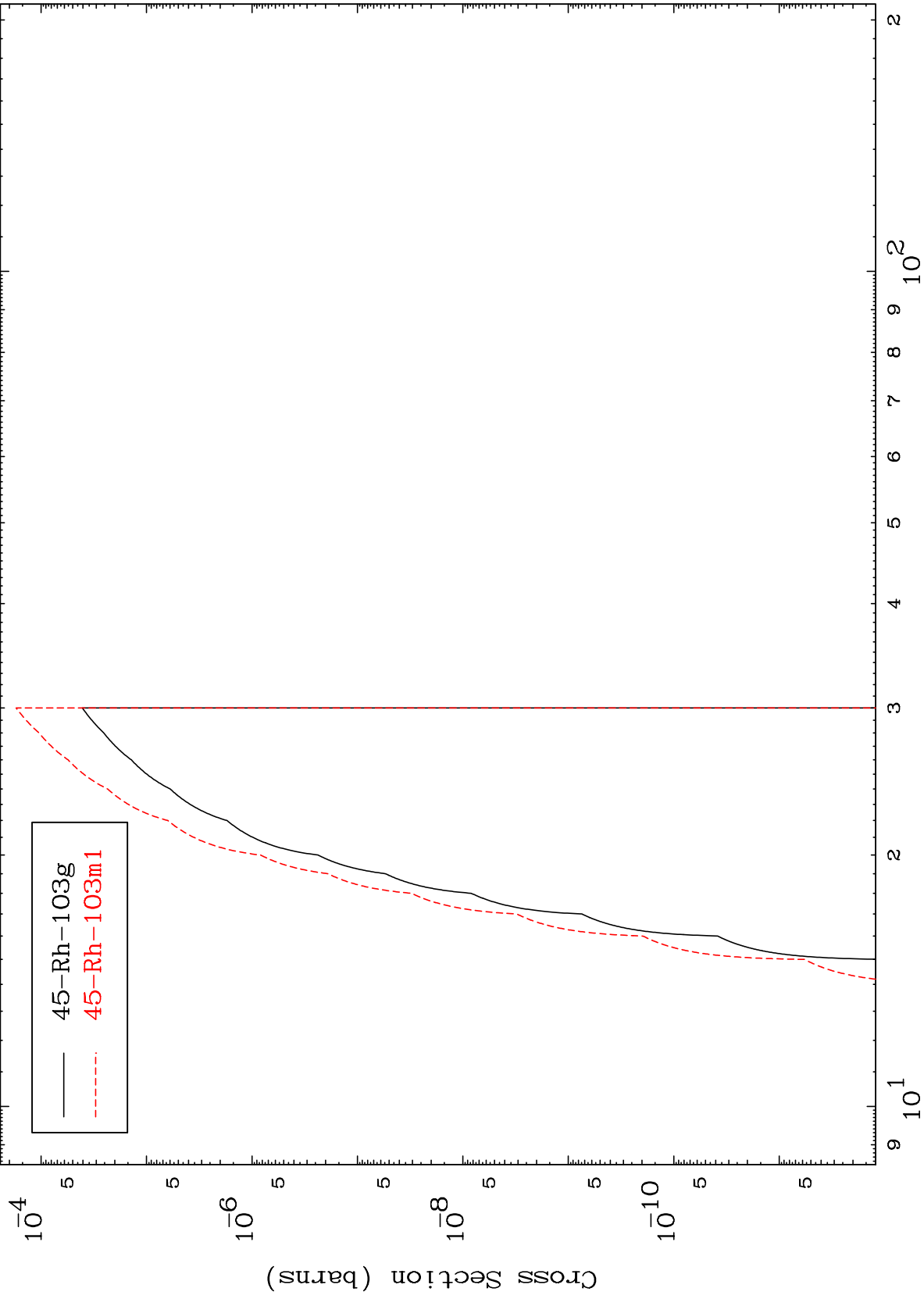
46-Pd-104

MAT 4631

(n,p) t

46-Pd-104

Radionuclide Production Cross Section



29

46-Pd-104