

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

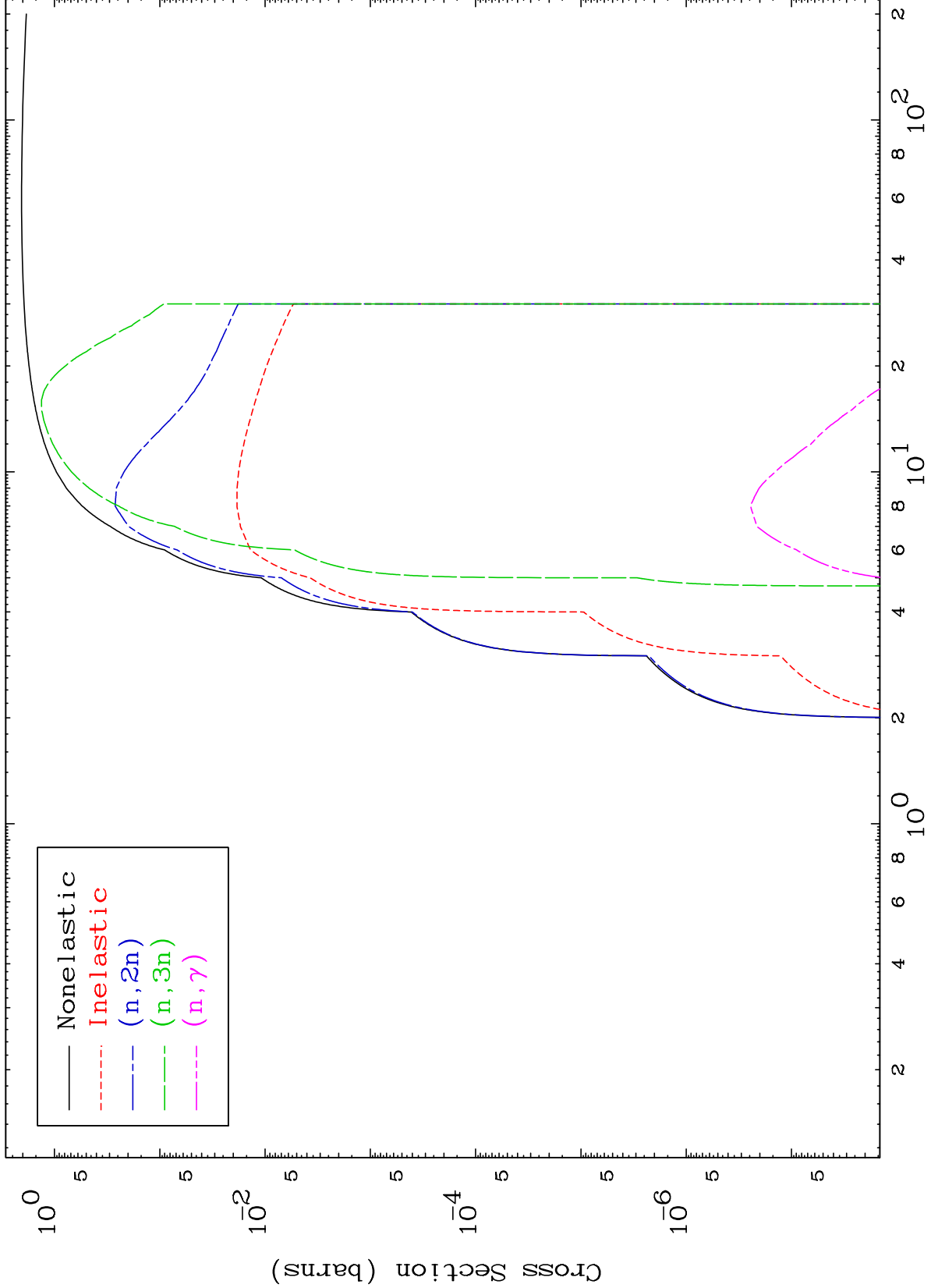
Press Mouse Button to Start

MAT 4665

Triton Major

46-Pd-115m

0 Kelvin Cross Sections



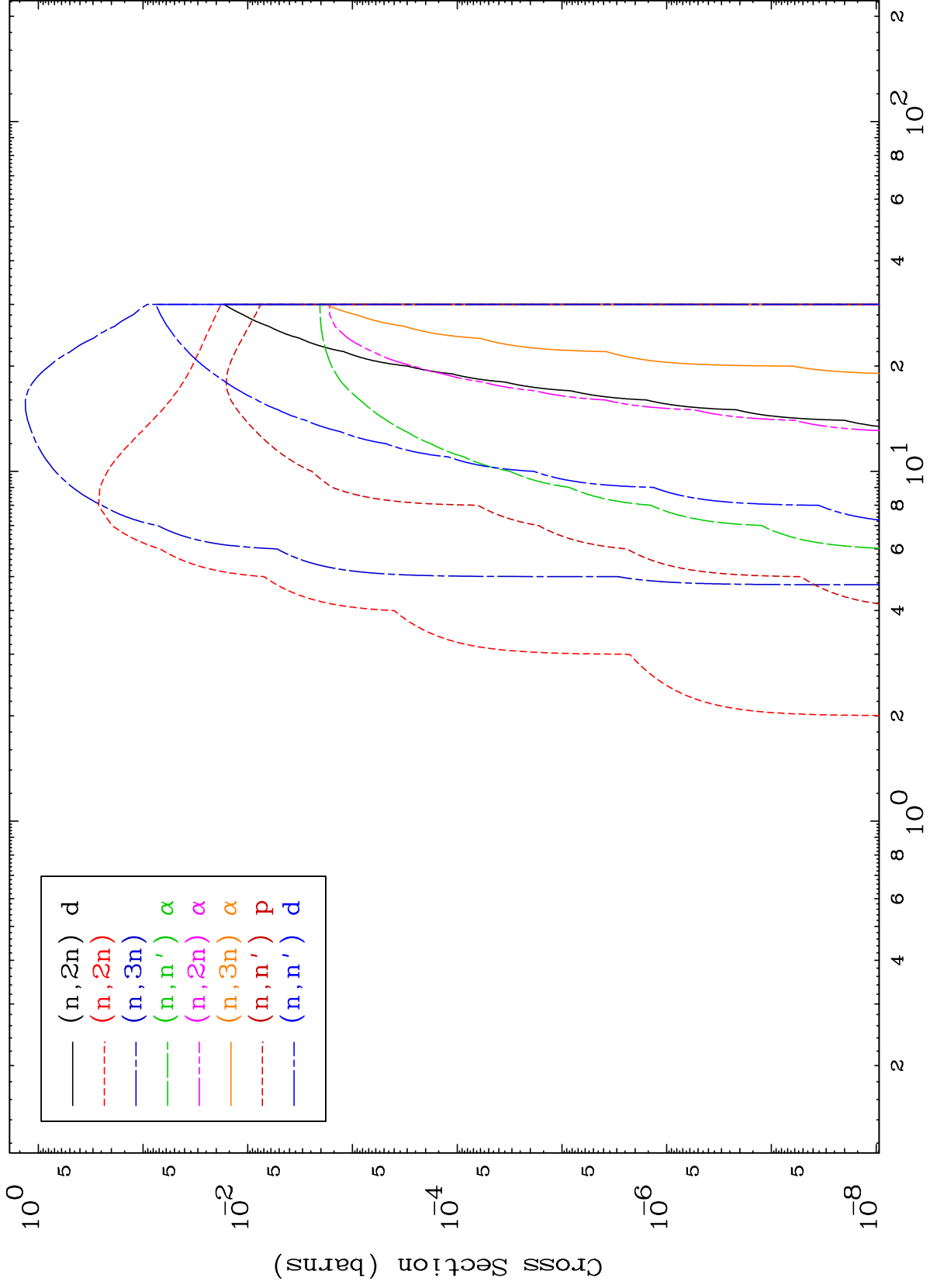
46-Pd-115m

Incident Energy (MeV)

MAT 4665

Triton Neutron Absorption
0 Kelvin Cross Sections

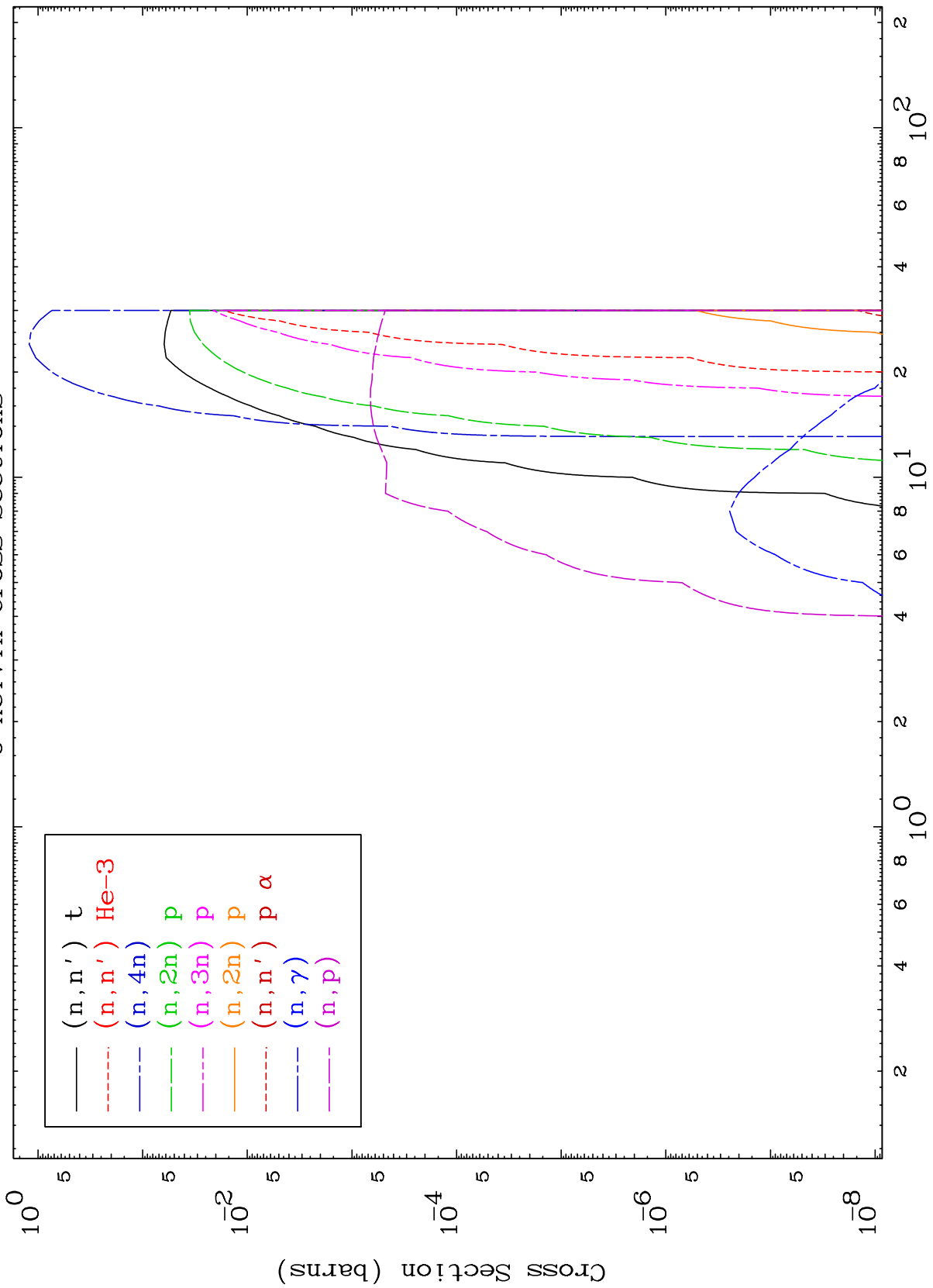
46-Pd-115m



MAT 4665

Triton Neutron Absorption
0 Kelvin Cross Sections

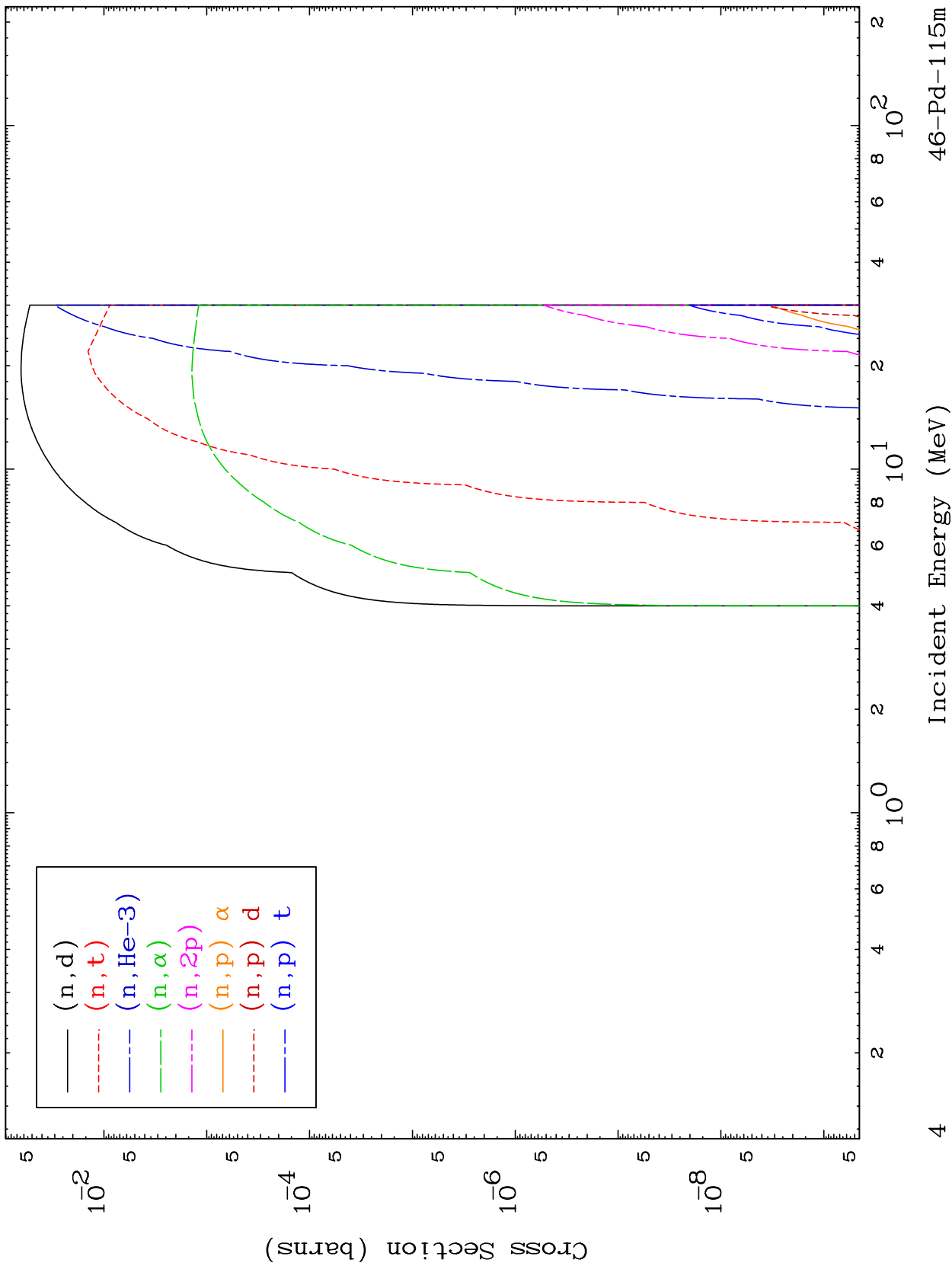
46-Pd-115m



MAT 4665

Triton Neutron Absorption
0 Kelvin Cross Sections

46-Pd-115m



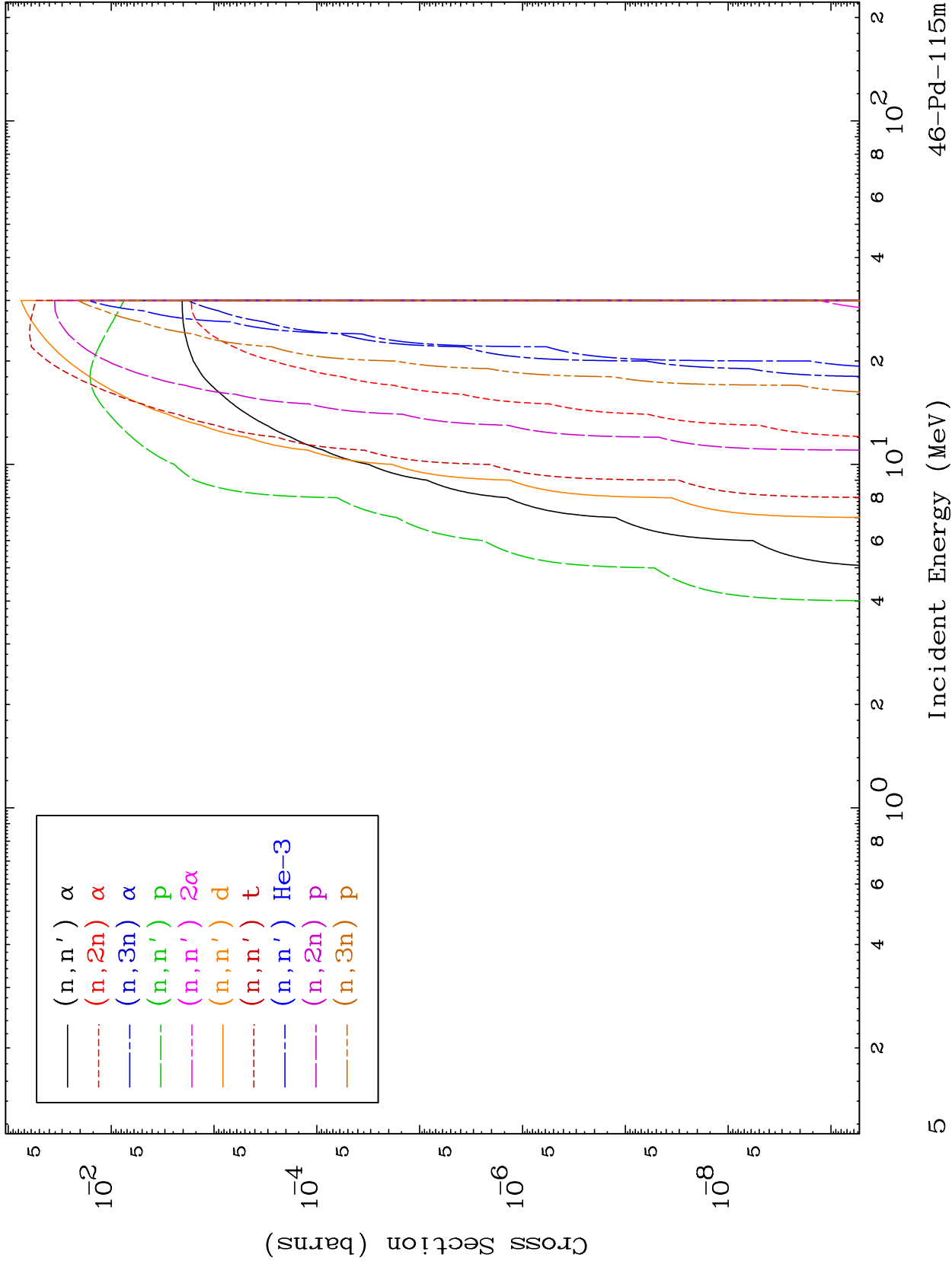
46-Pd-115m

Incident Energy (MeV)

MAT 4665

Triton Charged Particle
0 Kelvin Cross Sections

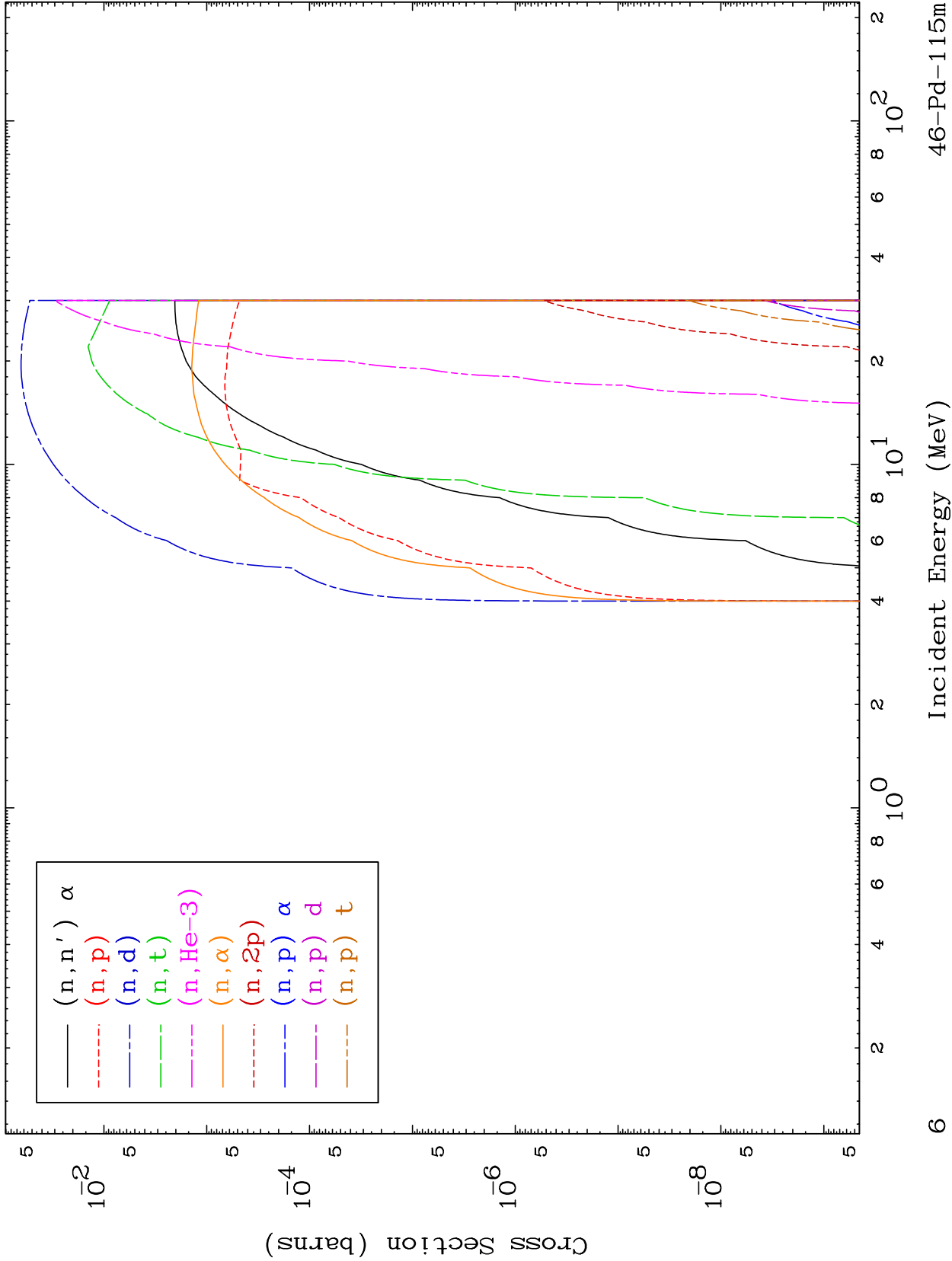
46-Pd-115m



MAT 4665

Triton Charged Particle
0 Kelvin Cross Sections

46-Pd-115m

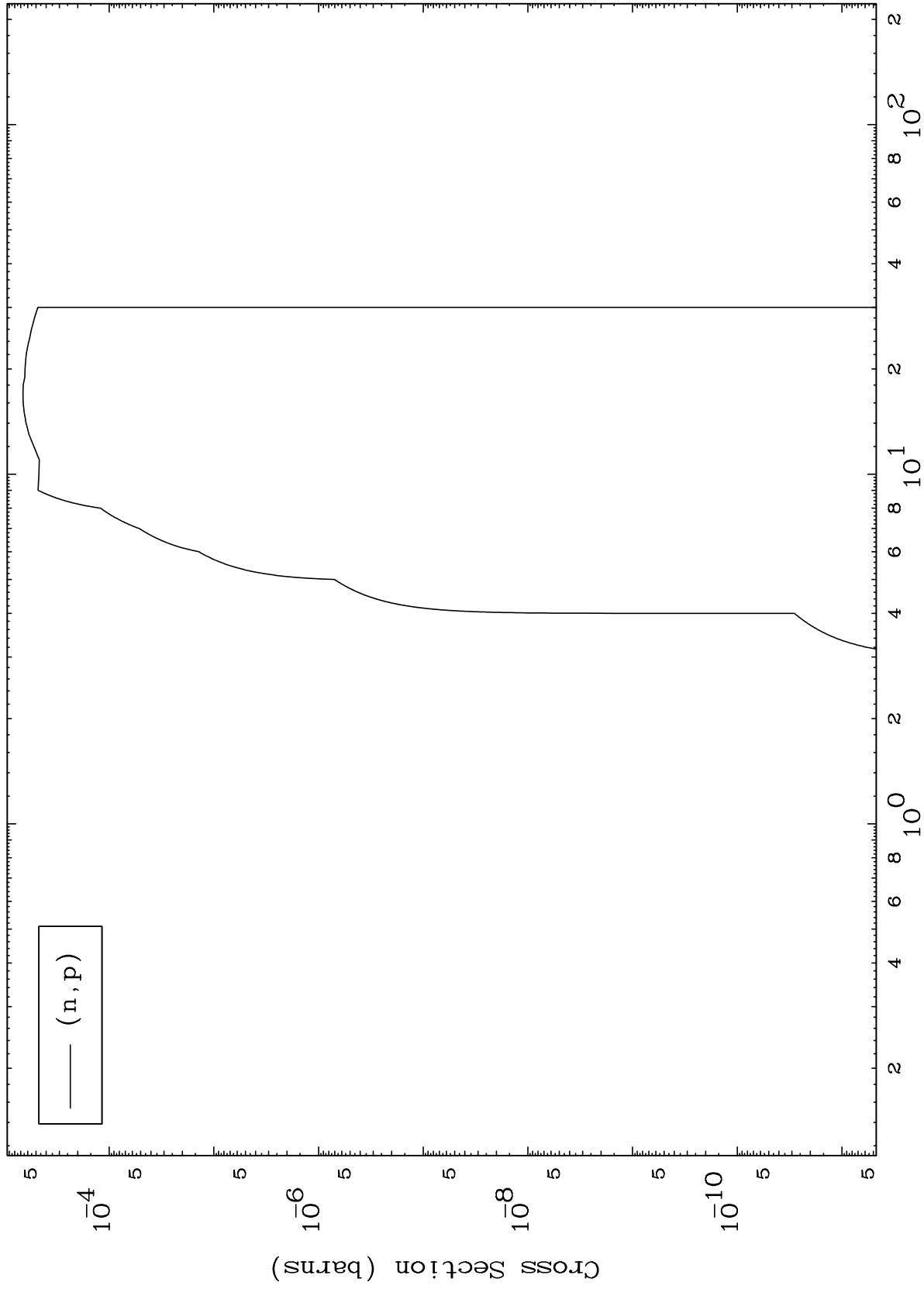


MAT 4665

(t,p) Levels

46-Pd-115m

0 Kelvin Cross Sections

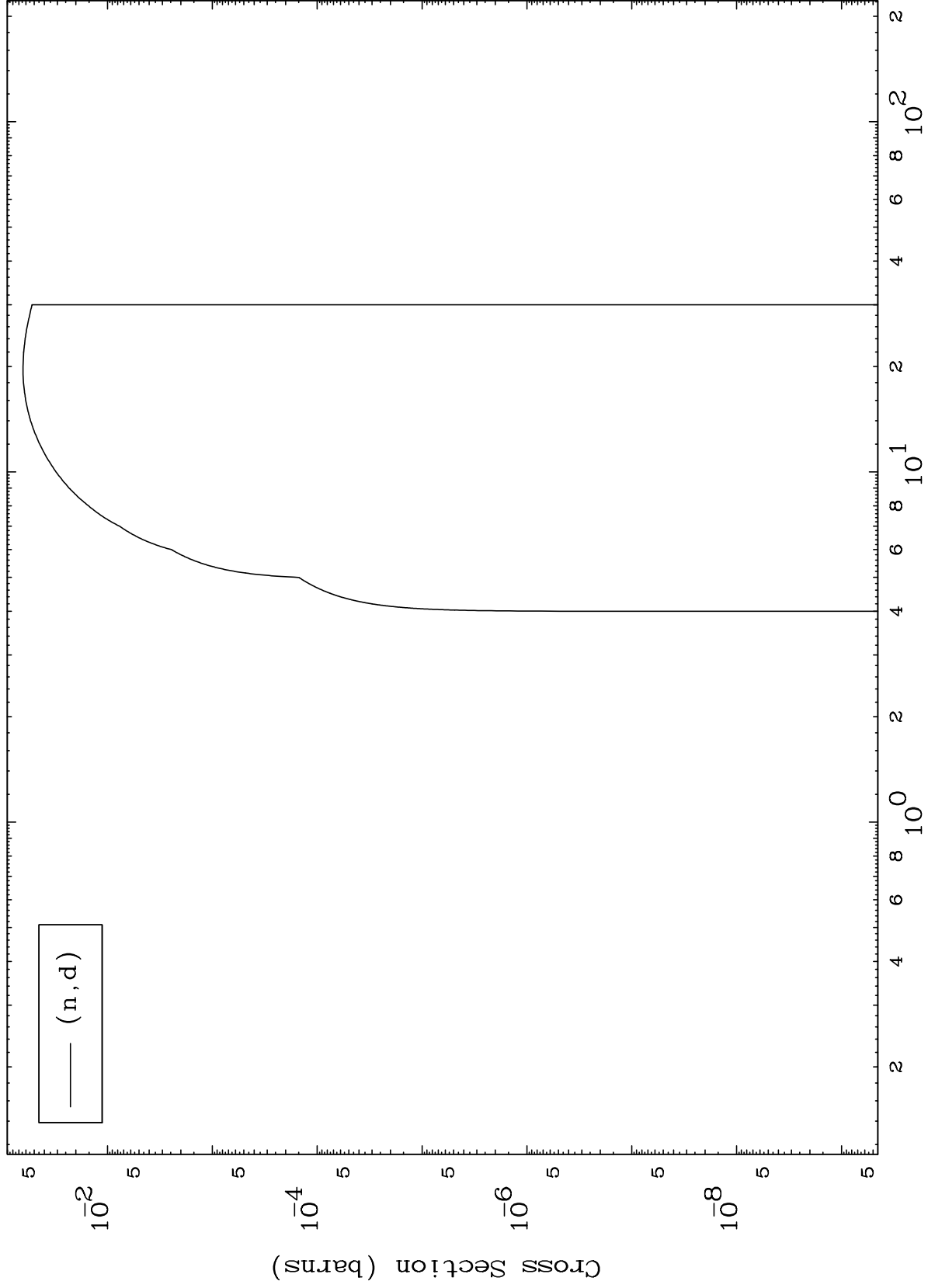


MAT 4665

(t,d) Levels

46-Pd-115m

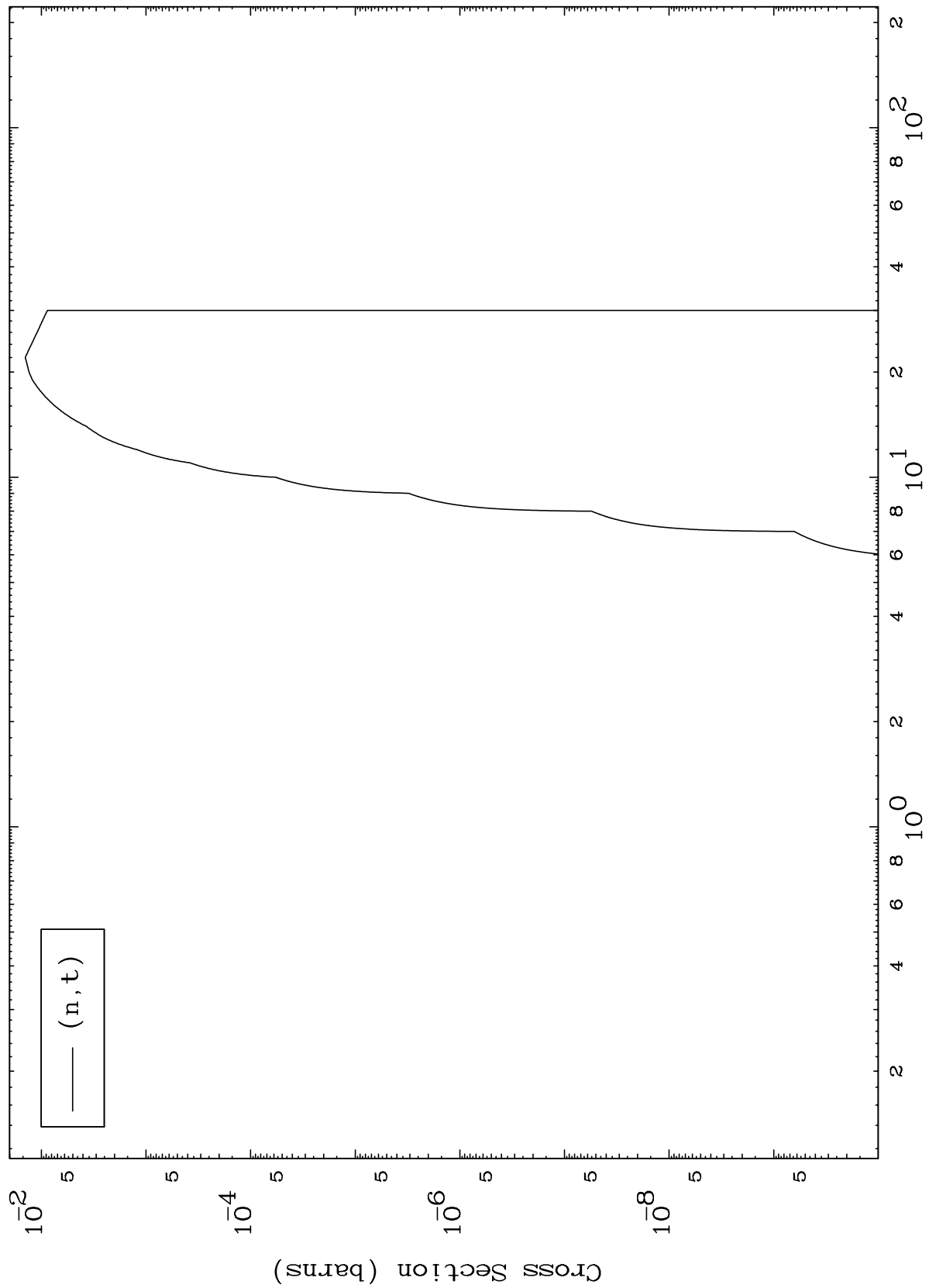
0 Kelvin Cross Sections



MAT 4665

46-Pd-115m

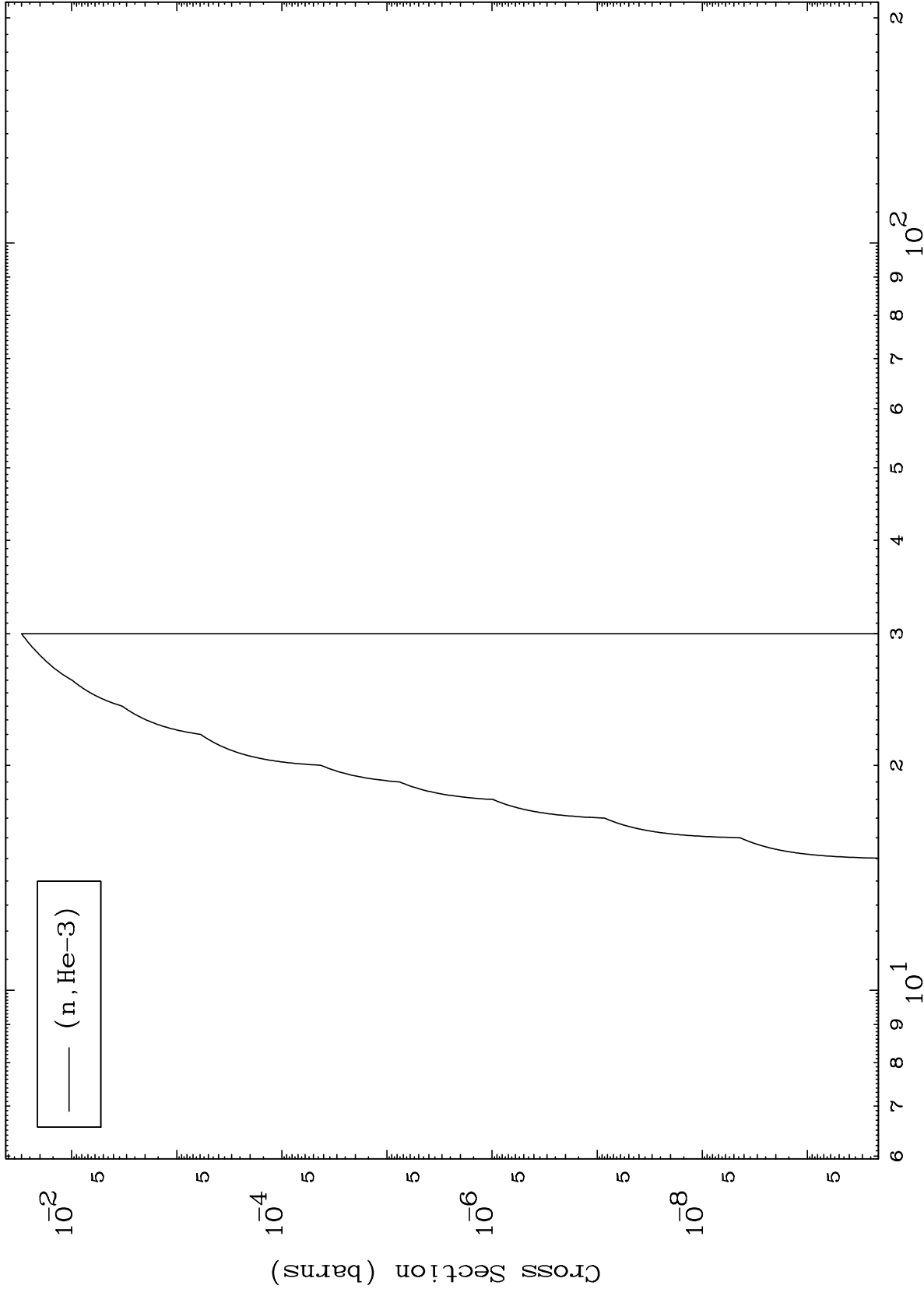
(t, t) Levels
0 Kelvin Cross Sections



MAT 4665

(t,He3) Levels
0 Kelvin Cross Sections

46-Pd-115m



10

Incident Energy (MeV)

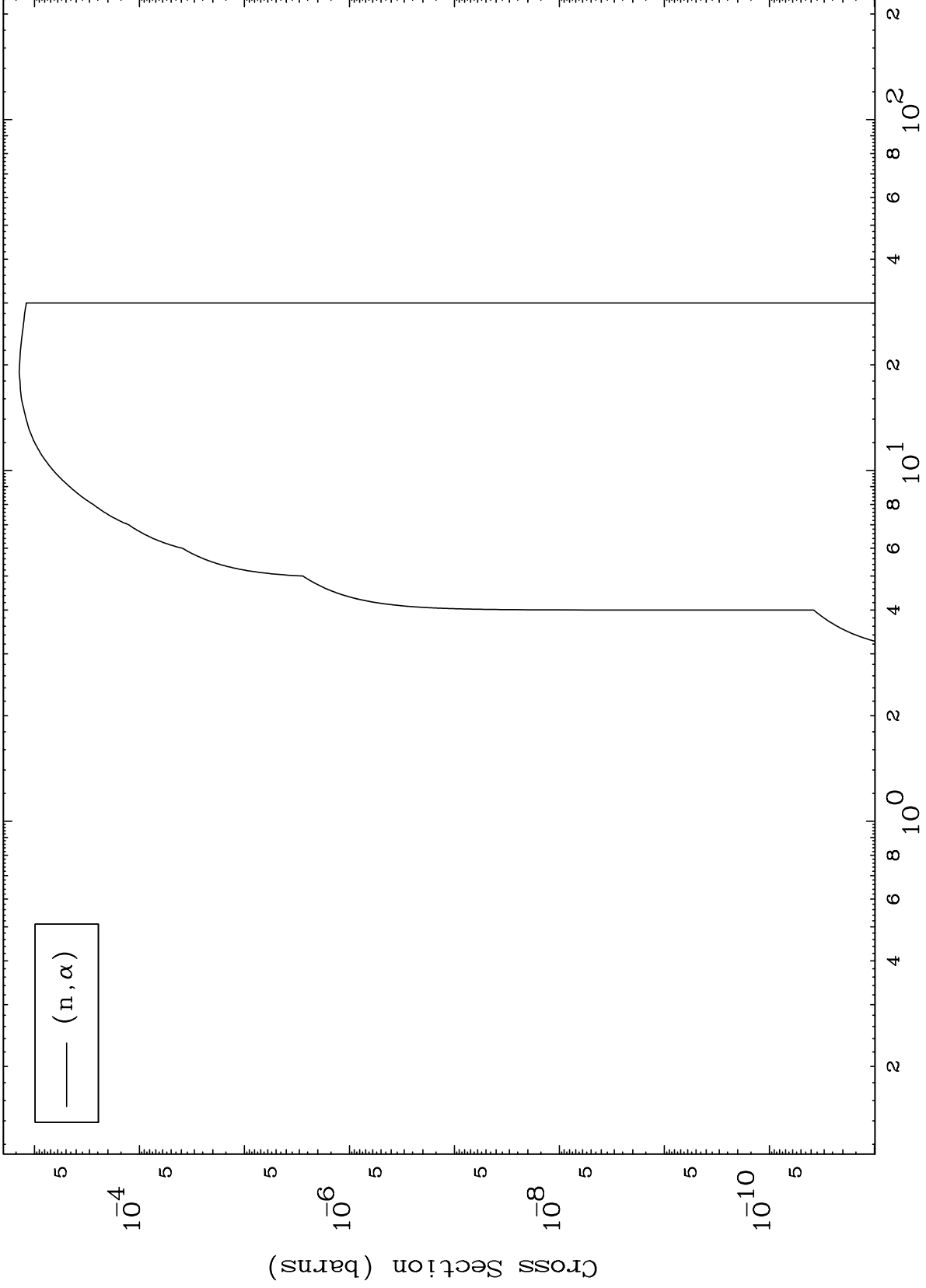
46-Pd-115m

MAT 4665

(t, α) Levels

46-Pd-115m

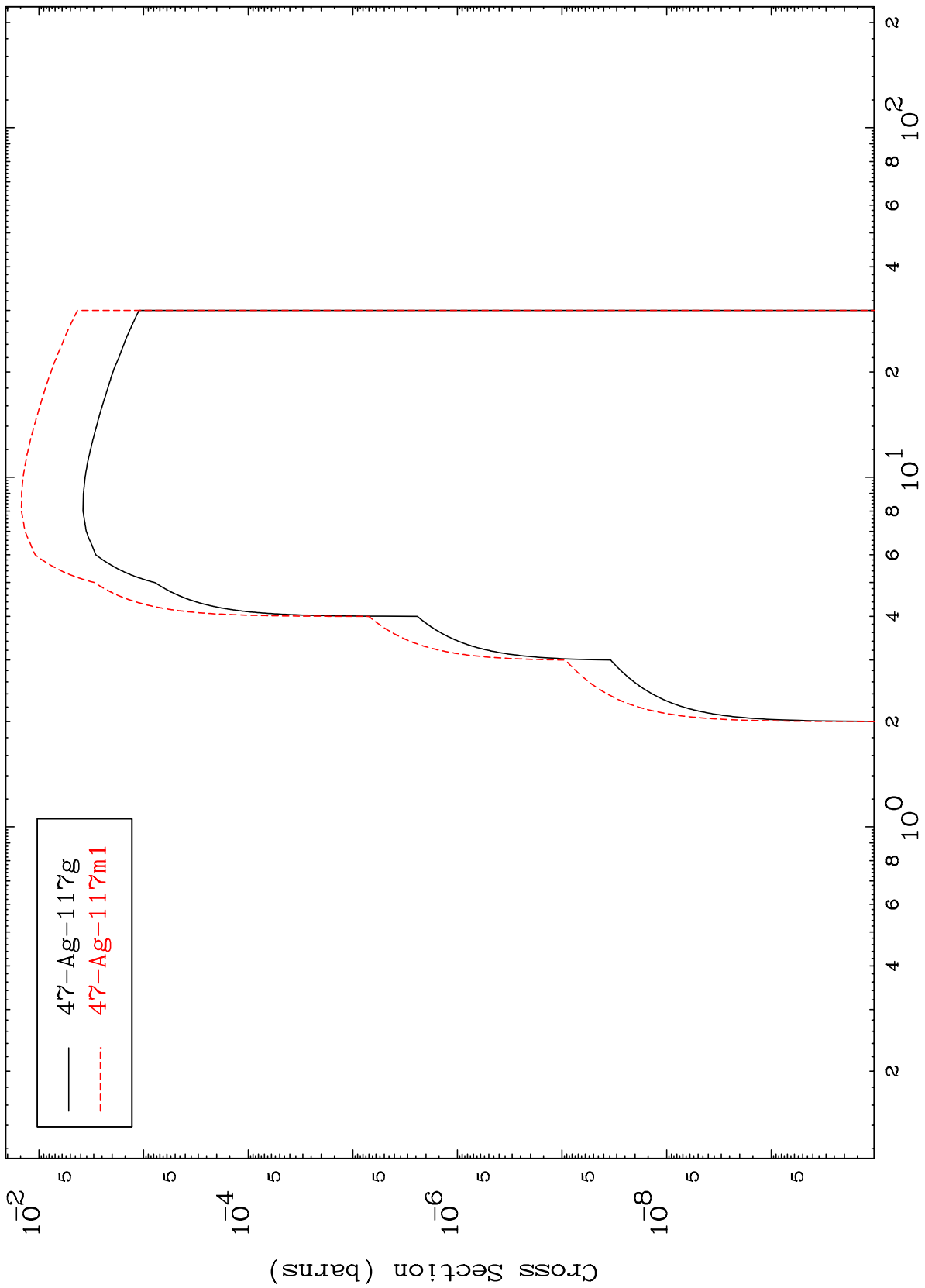
0 Kelvin Cross Sections



MAT 4665

46-Pd-115m

Inelastic
Radionuclide Production Cross Section



46-Pd-115m

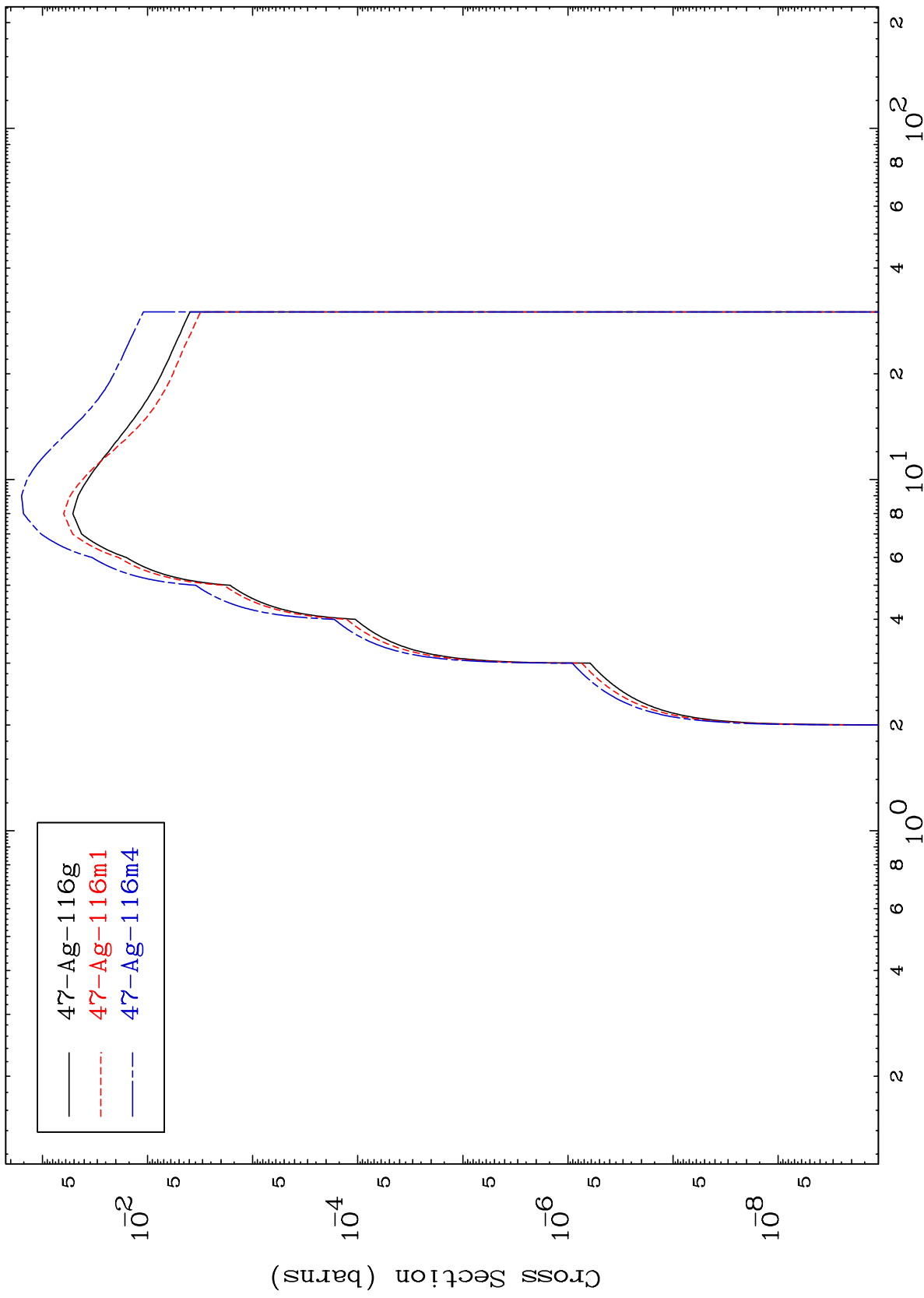
Incident Energy (MeV)

12

MAT 4665

46-Pd-115m

Radionuclide Production Cross Section
(n,2n)

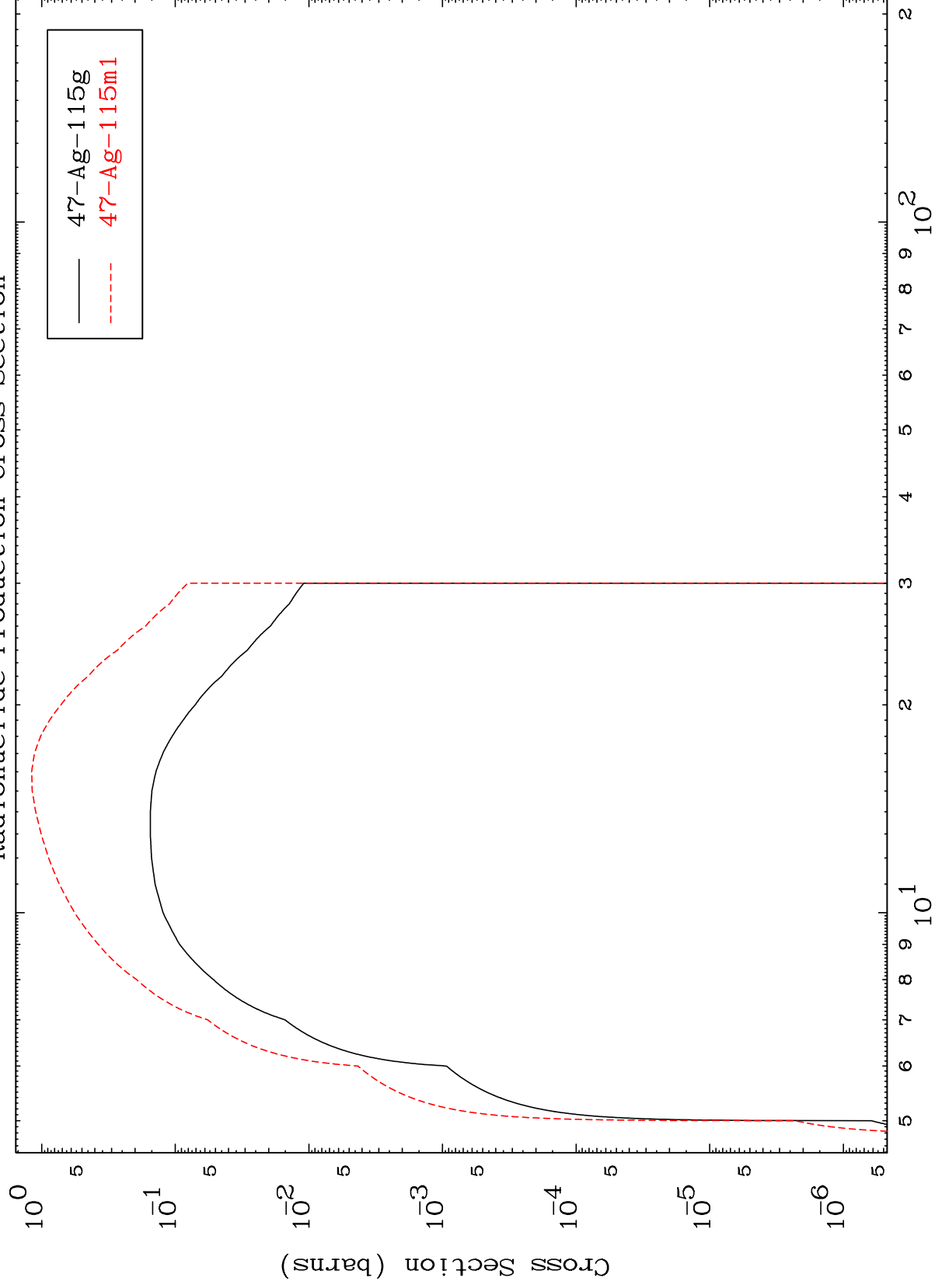


MAT 4665

(n,3n)

46-Pd-115m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

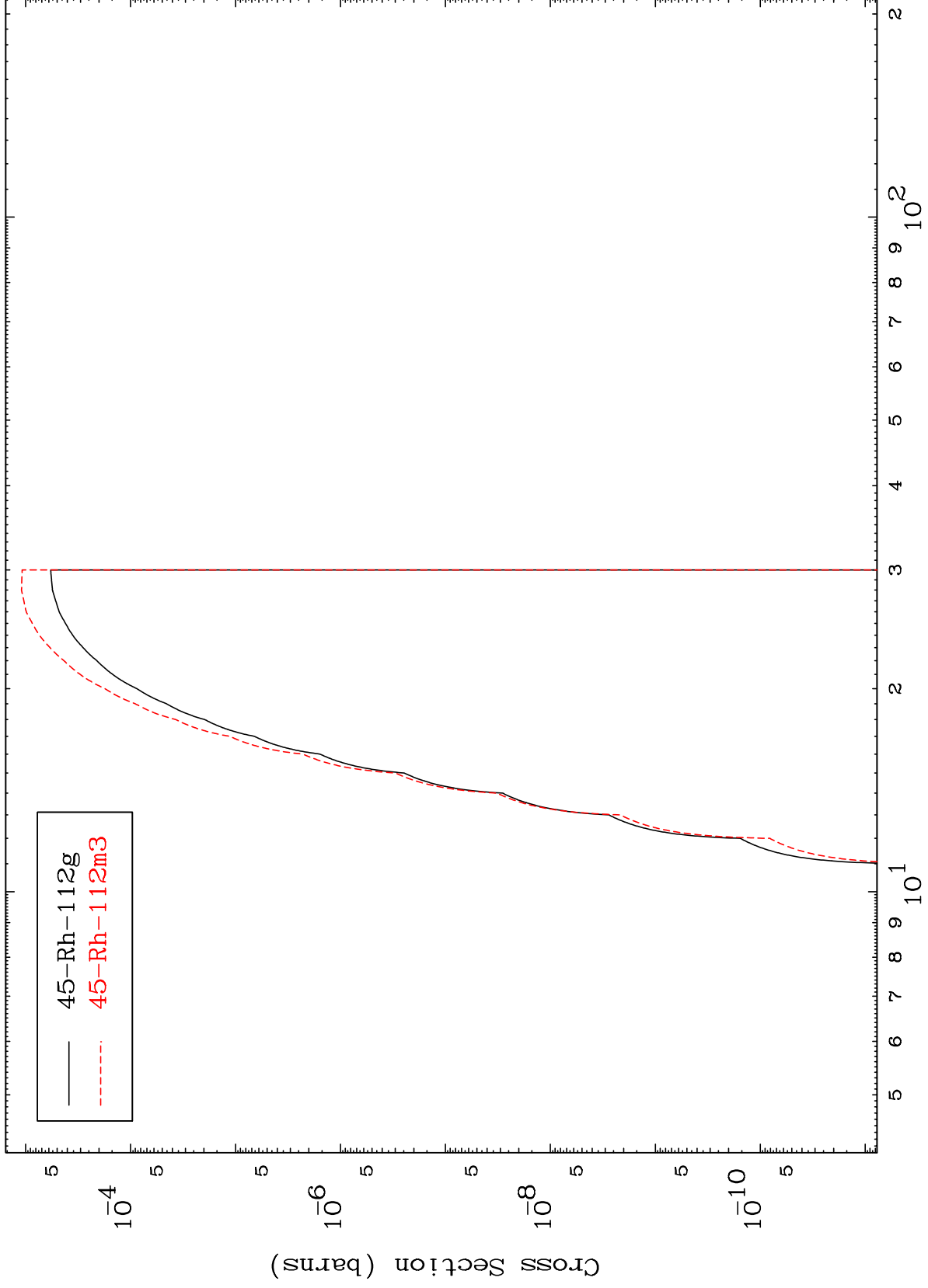
46-Pd-115m

MAT 4665

(n,2n) α

46-Pd-115m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

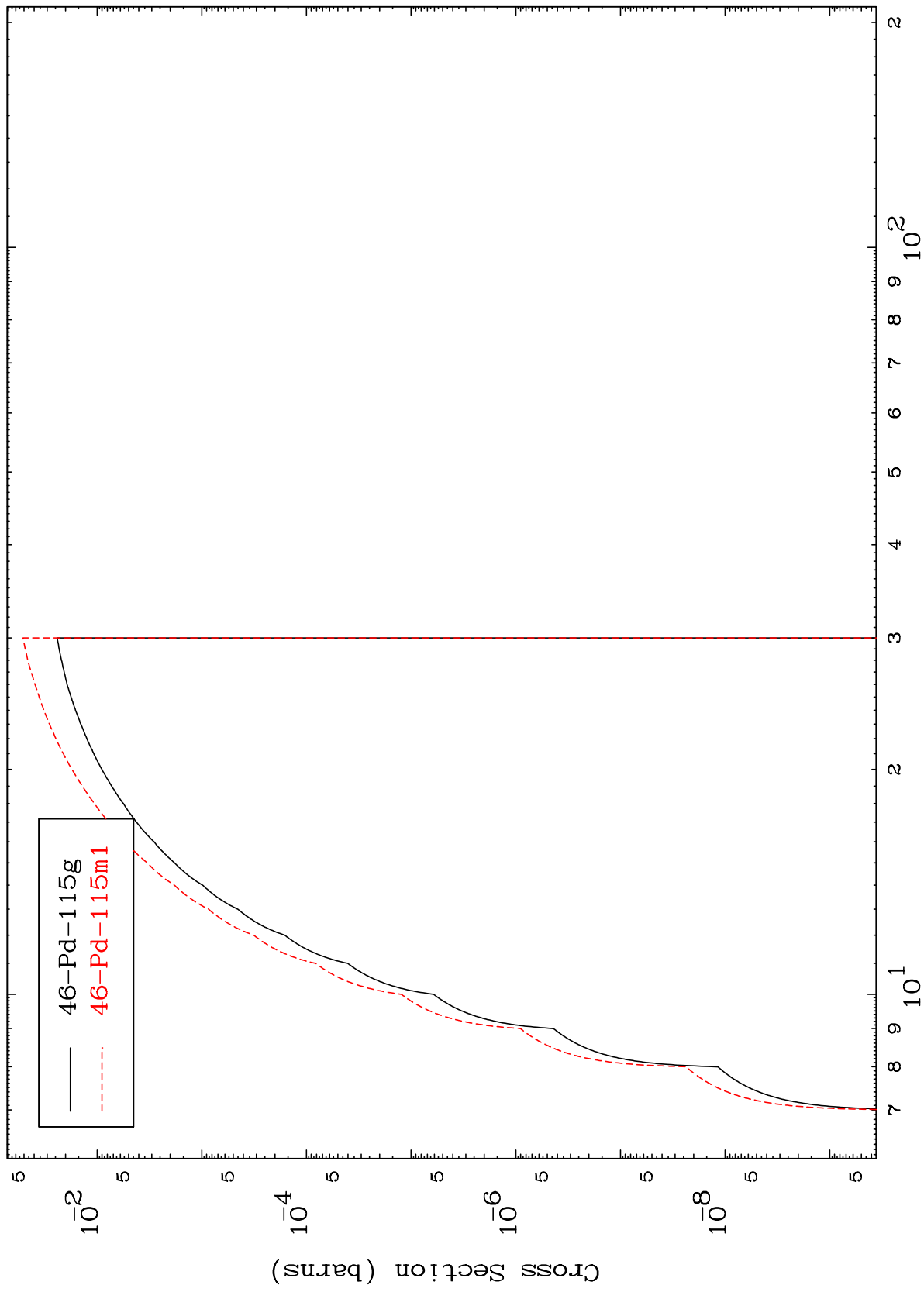
46-Pd-115m

MAT 4665

(n,n') d

46-Pd-115m

Radionuclide Production Cross Section



16

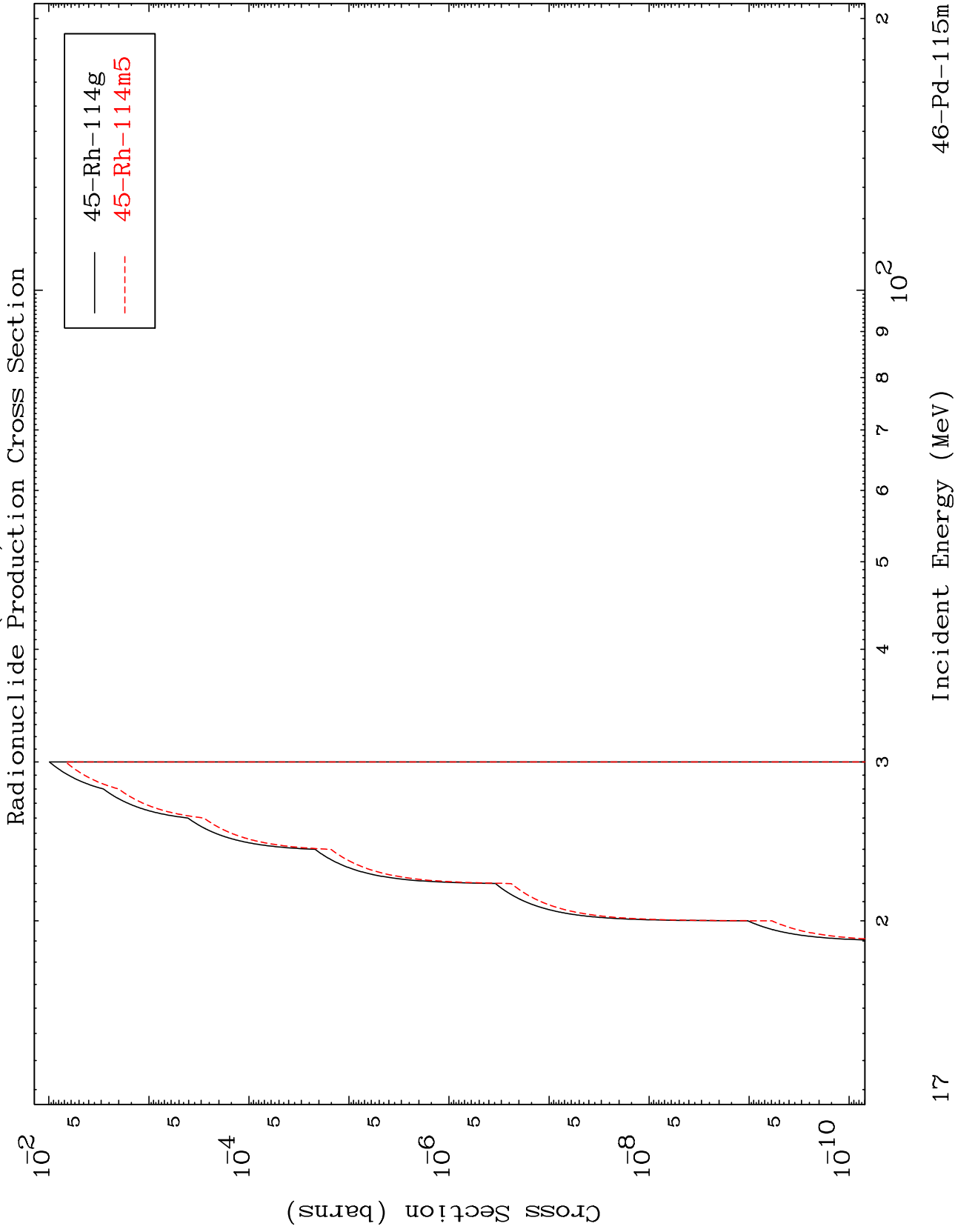
Incident Energy (MeV)

46-Pd-115m

MAT 4665

(n,n') He-3

46-Pd-115m



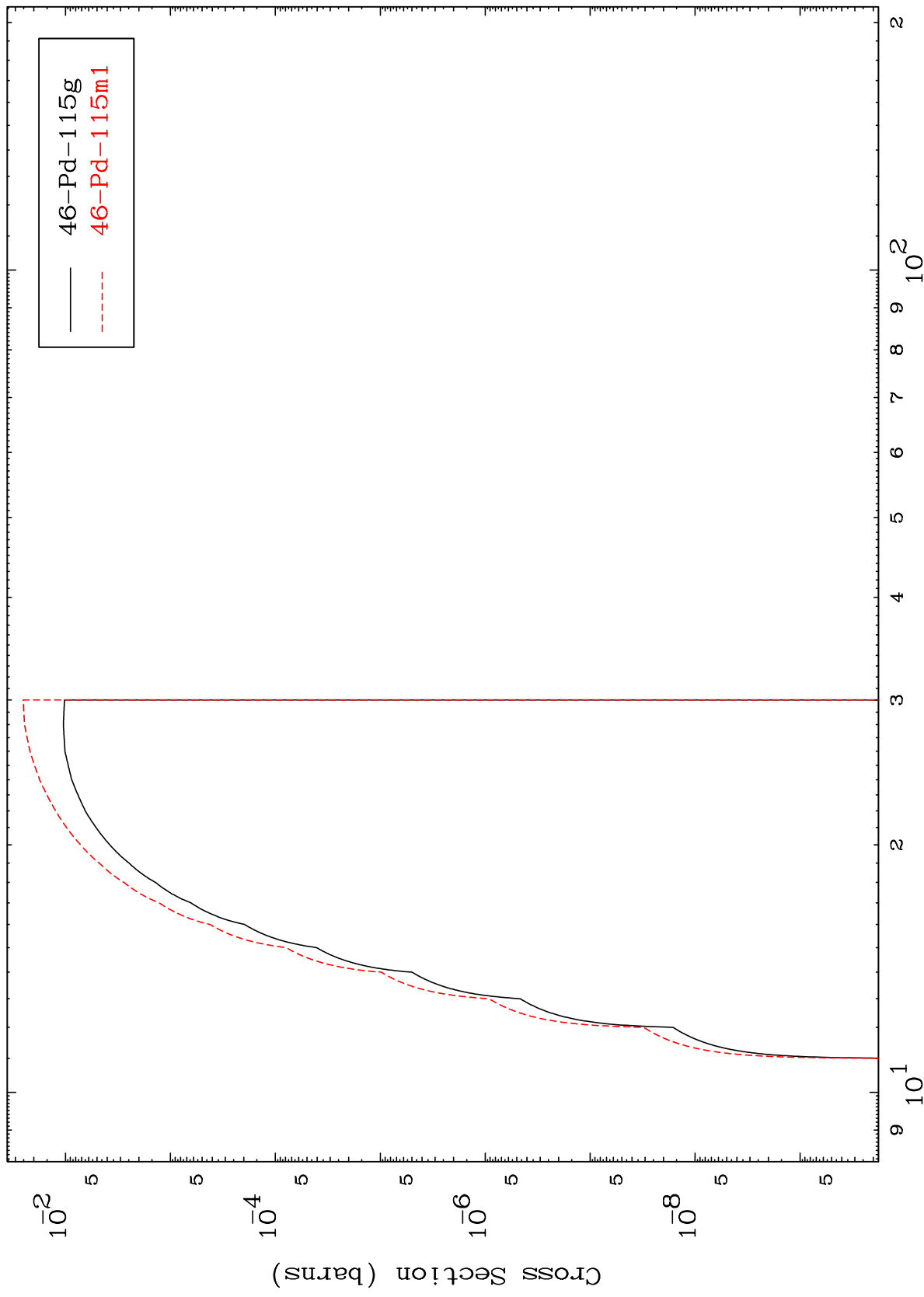
17

MAT 4665

(n,2n) p

46-Pd-115m

Radionuclide Production Cross Section



18

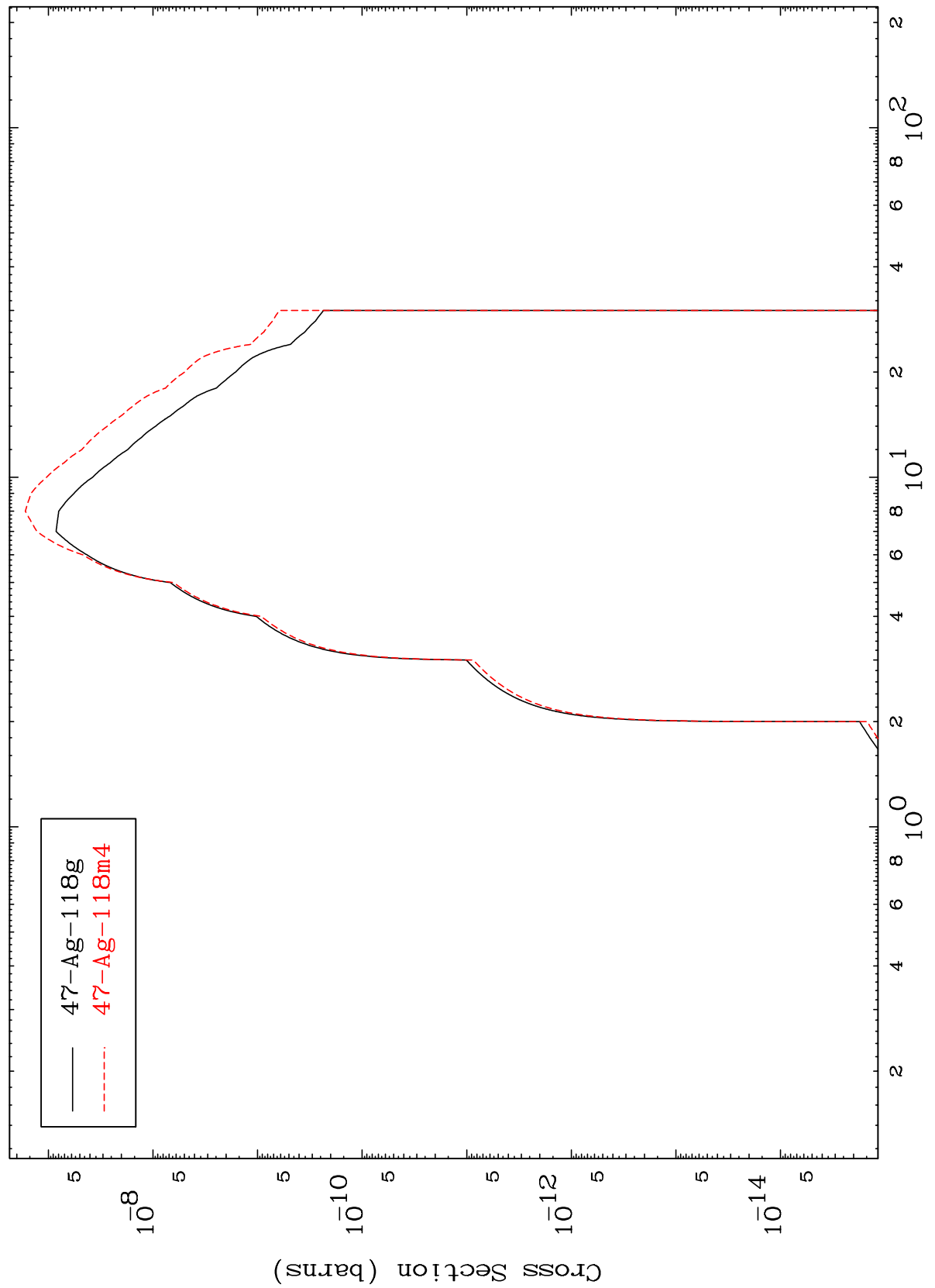
Incident Energy (MeV)

46-Pd-115m

MAT 4665

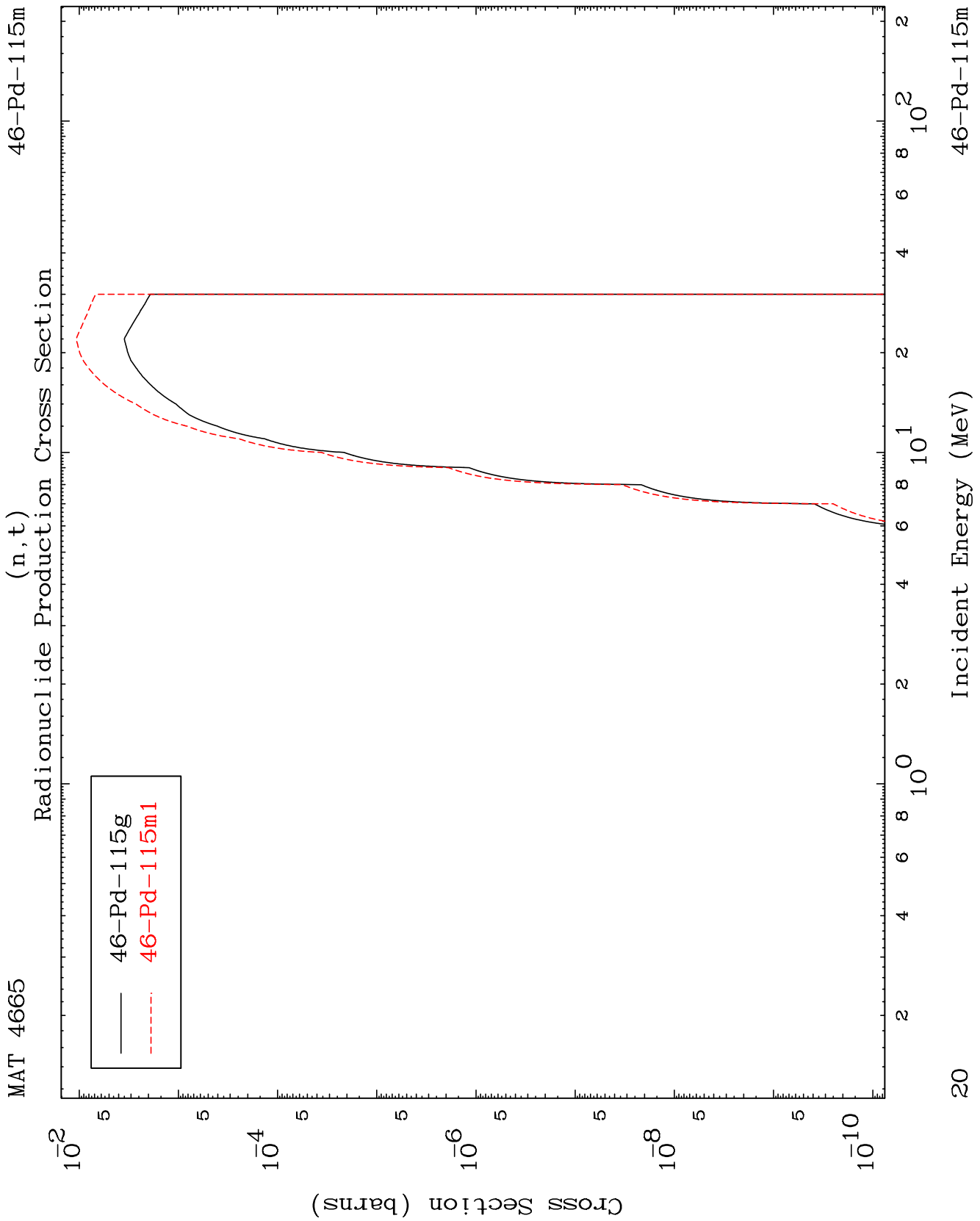
46-Pd-115m

(n, γ)
Radionuclide Production Cross Section



46-Pd-115m

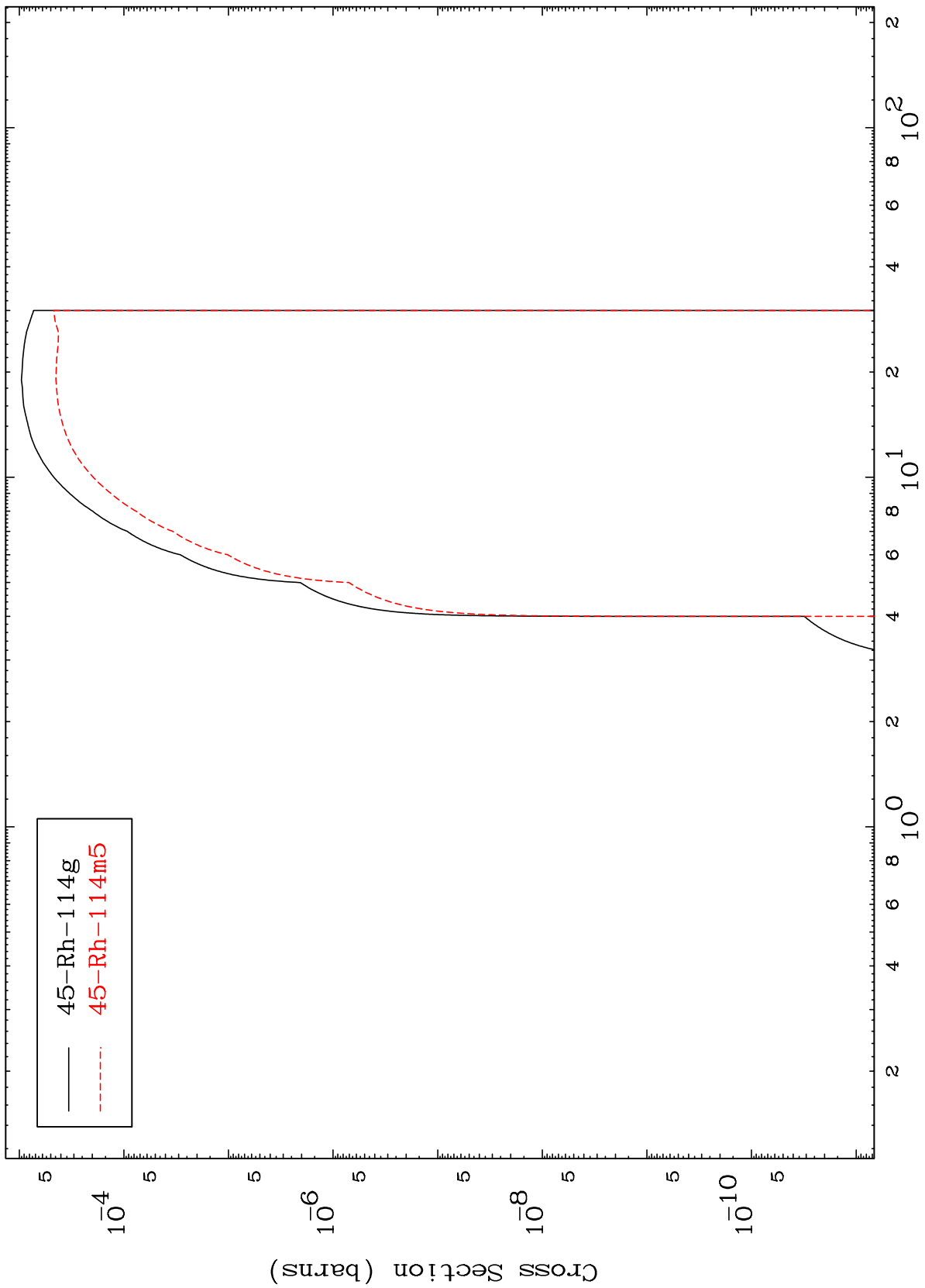
Incident Energy (MeV)



MAT 4665

46-Pd-115m

(n, α)
Radionuclide Production Cross Section



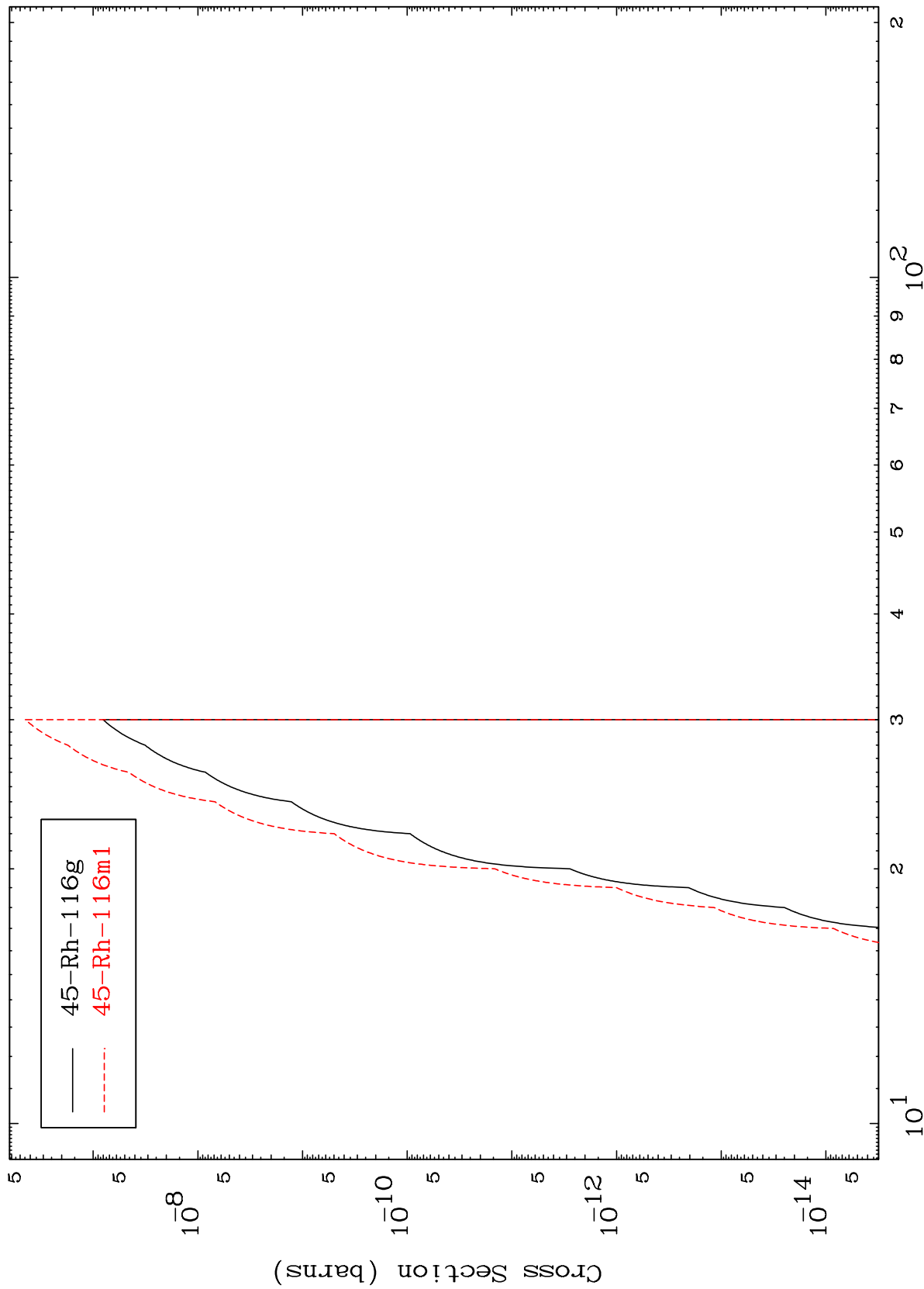
46-Pd-115m

Incident Energy (MeV)

MAT 4665

46-Pd-115m

(n,2p)
Radionuclide Production Cross Section



46-Pd-115m

Incident Energy (MeV)

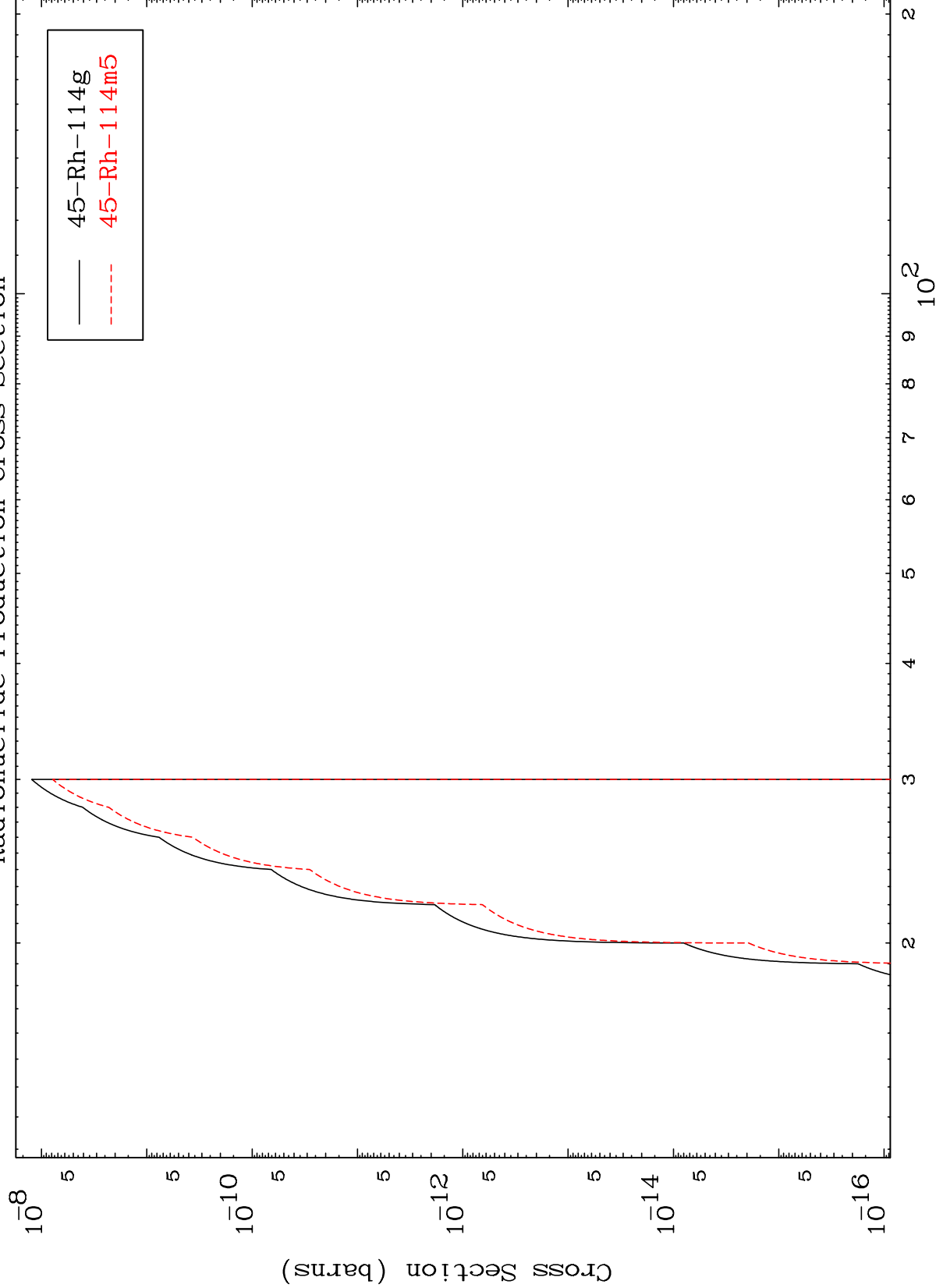
22

MAT 4665

(n,p) t

46-Pd-115m

Radionuclide Production Cross Section



45-Rh-114g
45-Rh-114m5

Incident Energy (MeV)

46-Pd-115m

23