

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

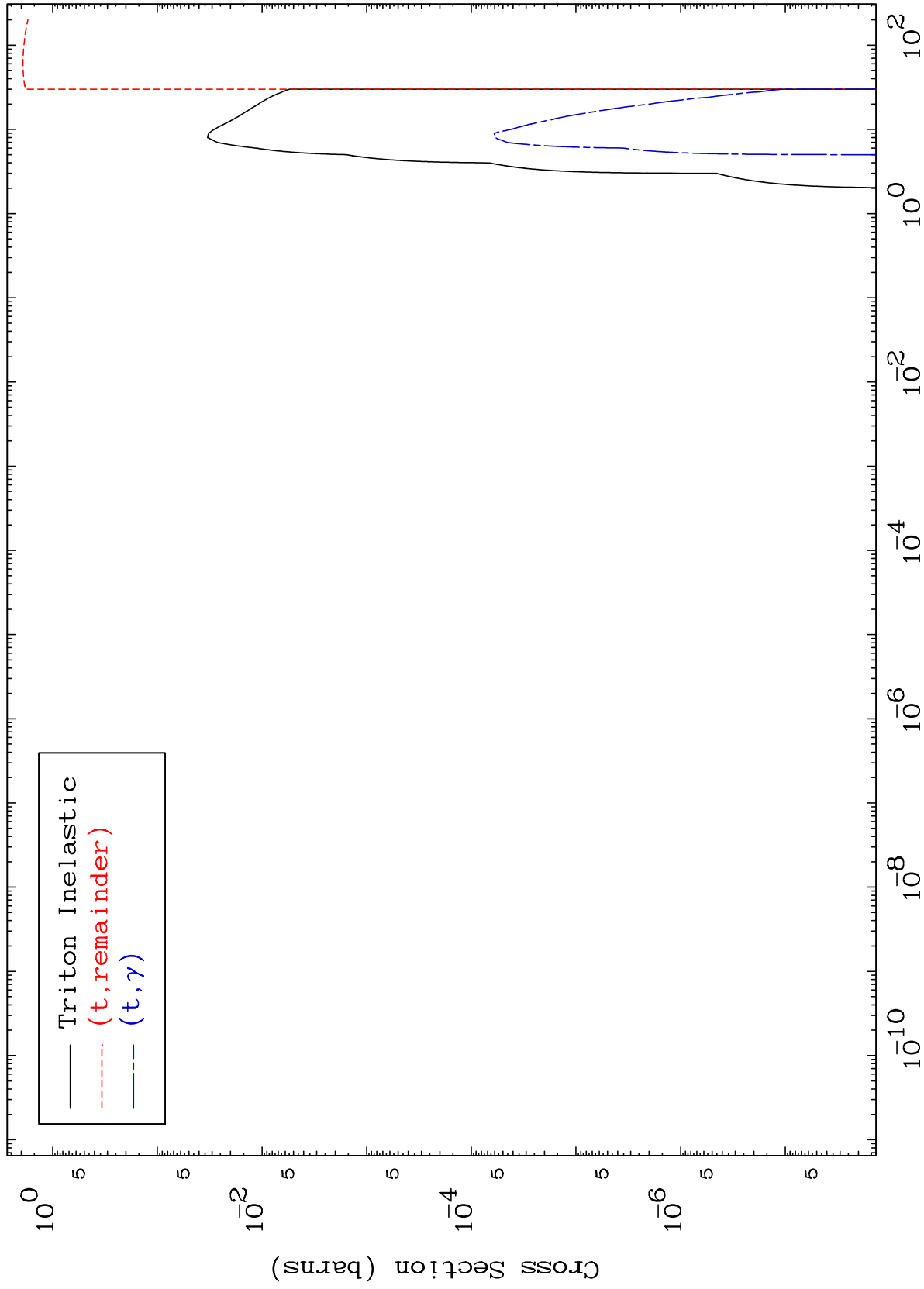
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4622

Triton Major
0 Kelvin Cross Sections

46-Pd-101



1

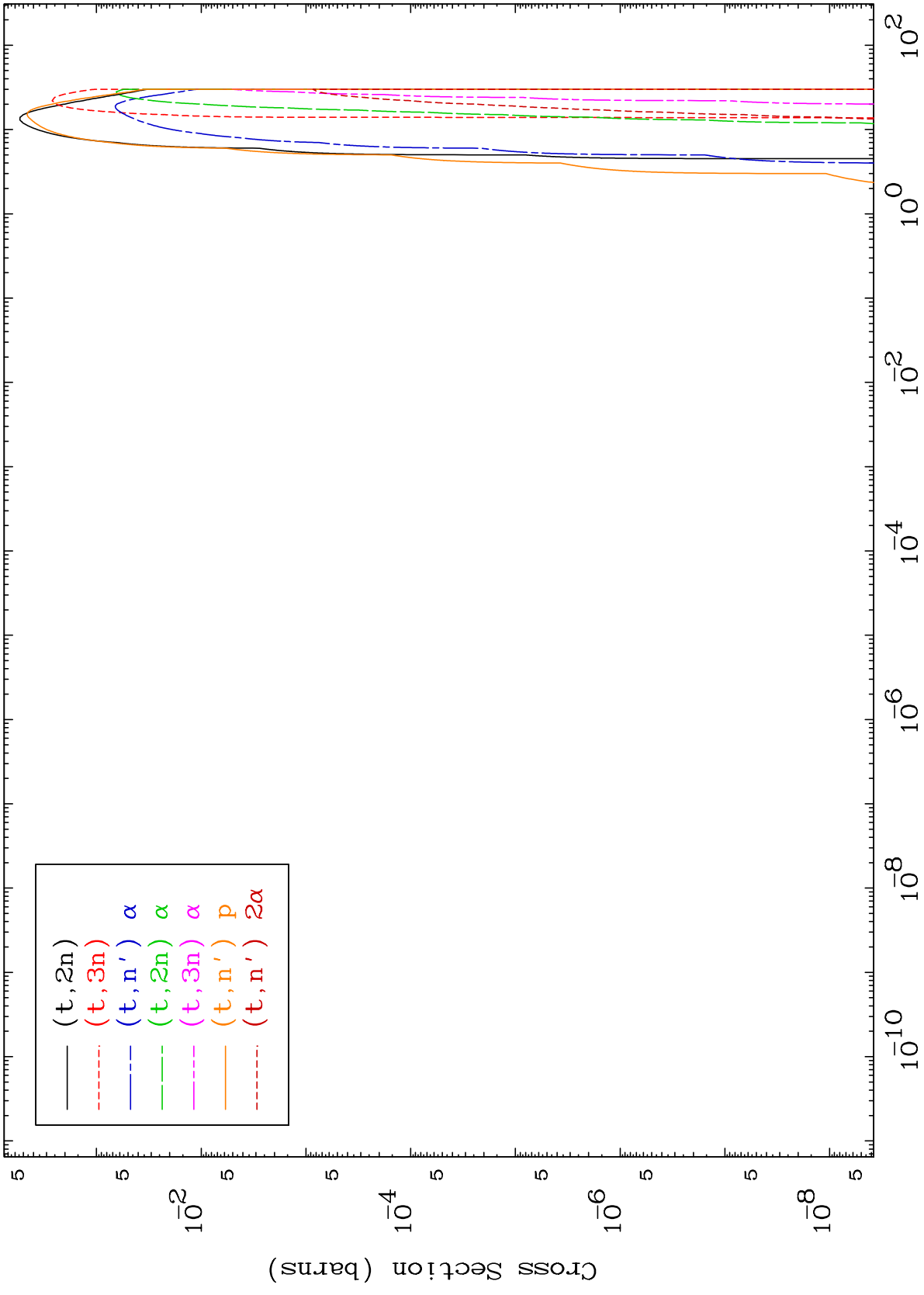
Incident Energy (MeV)

46-Pd-101

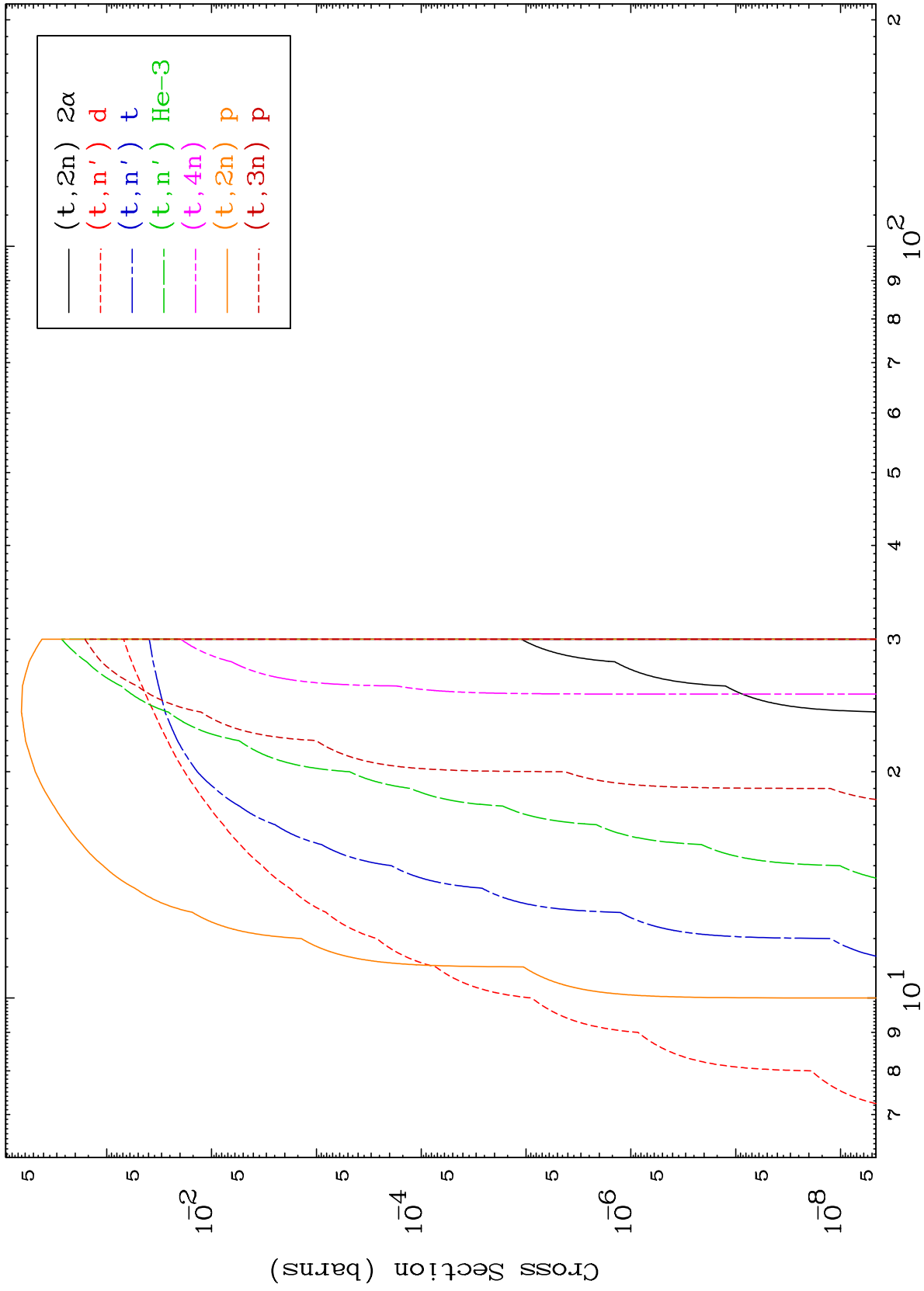
MAT 4622

Triton Neutron Production
0 Kelvin Cross Sections

46-Pd-101



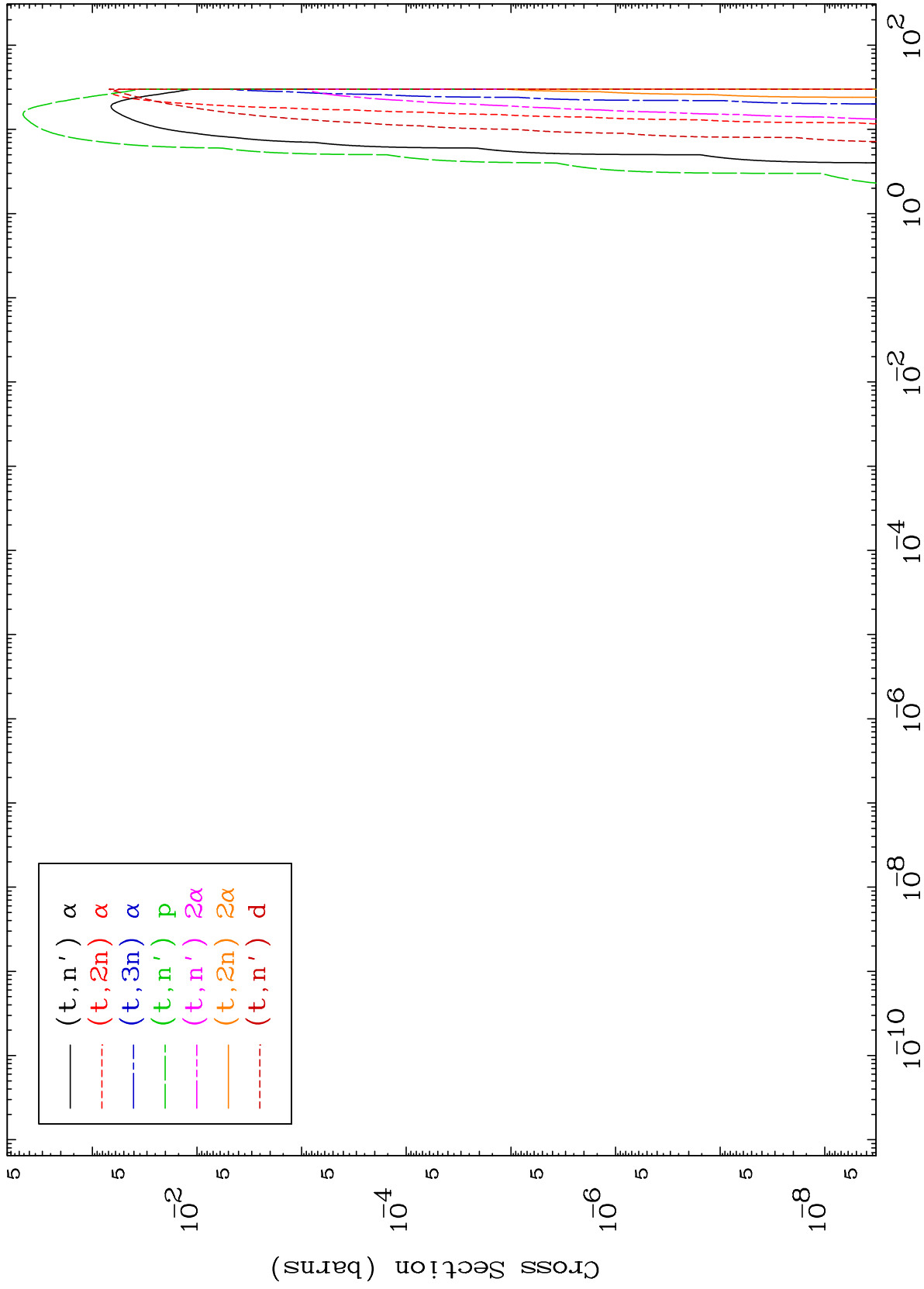
46-Pd-101



MAT 4622

Triton Charged Particle
0 Kelvin Cross Sections

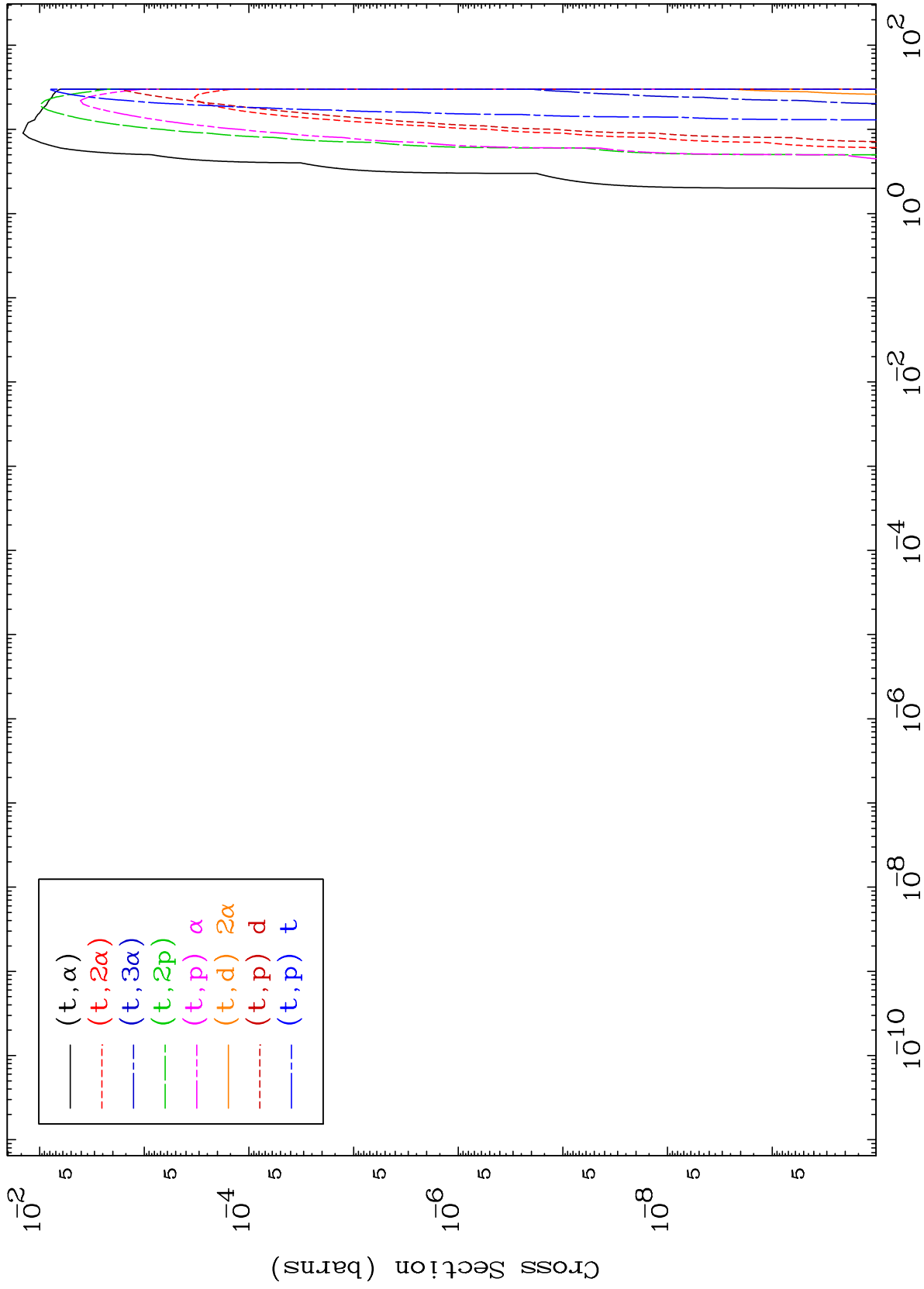
46-Pd-101



MAT 4622

Triton Charged Particle
0 Kelvin Cross Sections

46-Pd-101



6

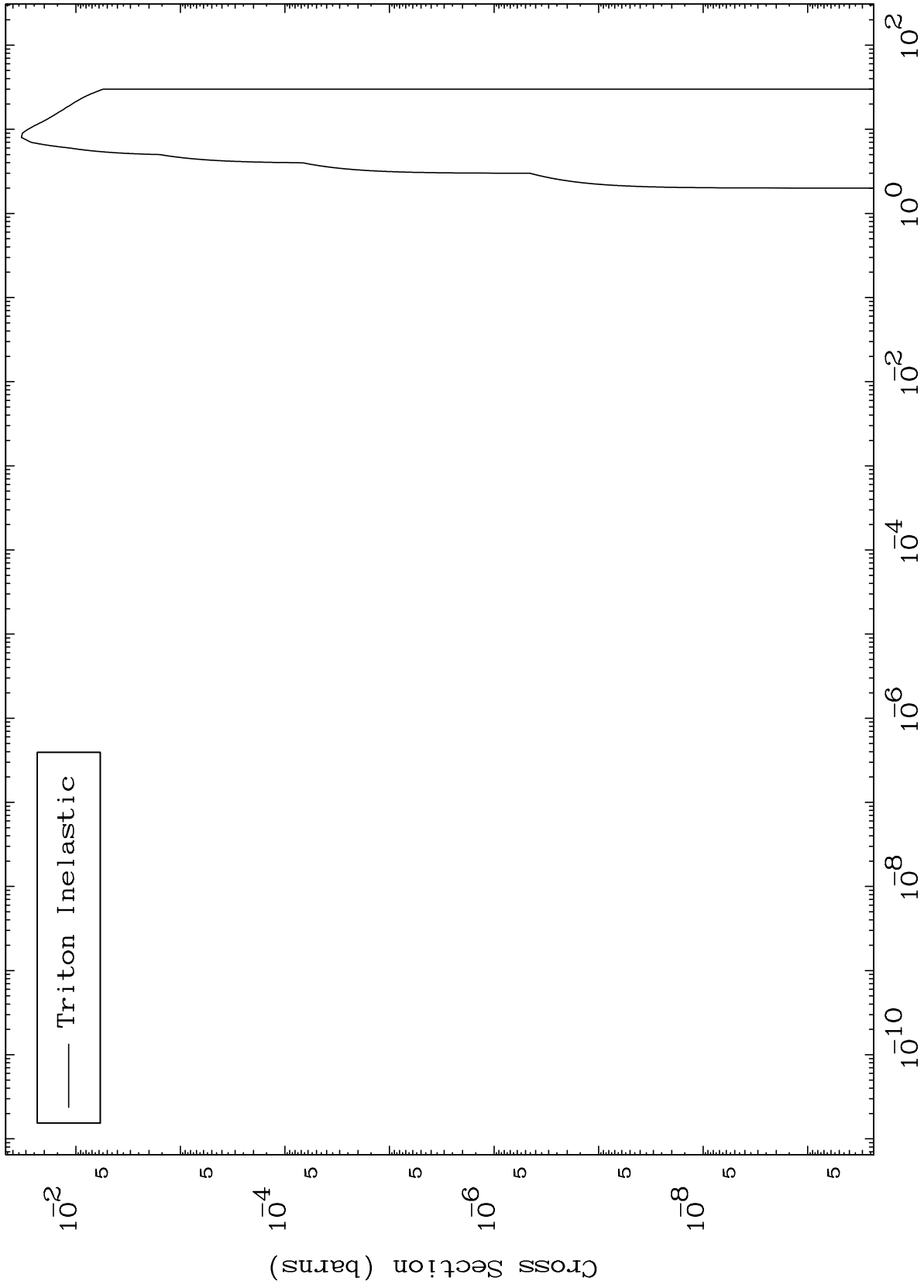
Incident Energy (MeV)

46-Pd-101

MAT 4622

(t,n') Level
0 Kelvin Cross Sections

46-Pd-101



7

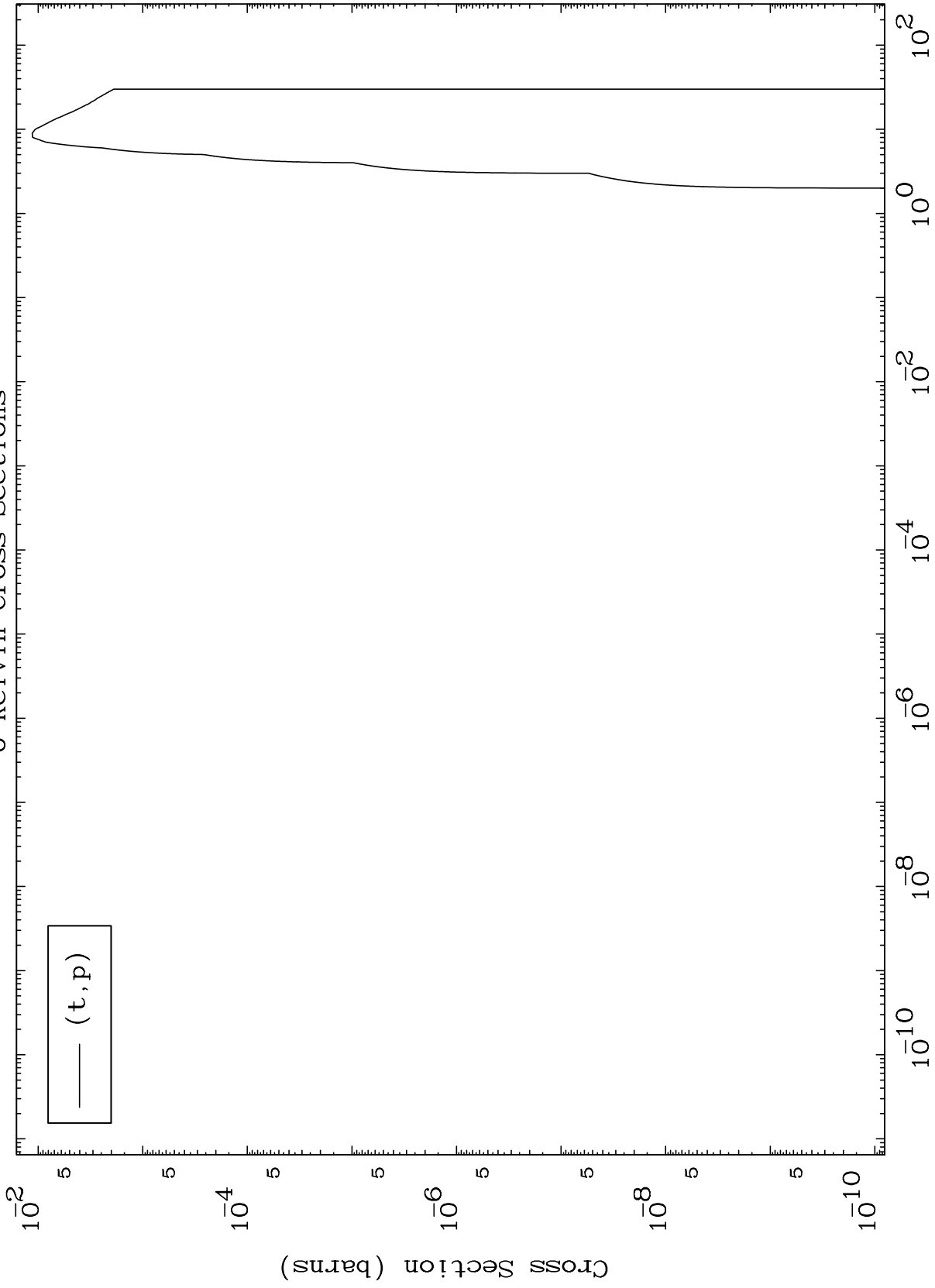
Incident Energy (MeV)

46-Pd-101

MAT 4622

(t,p) Levels
0 Kelvin Cross Sections

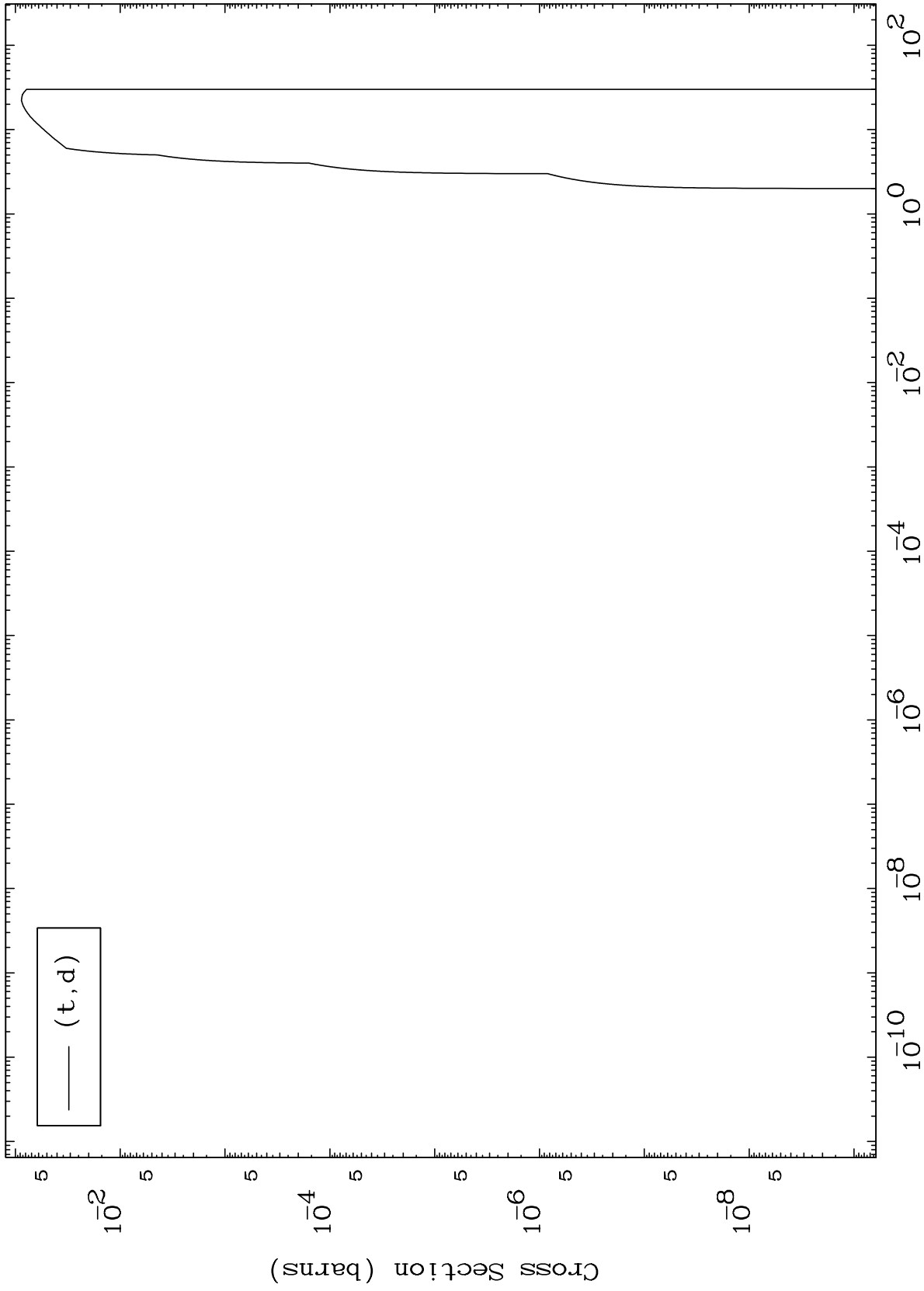
46-Pd-101



MAT 4622

(t,d) Levels
0 Kelvin Cross Sections

46-Pd-101



9

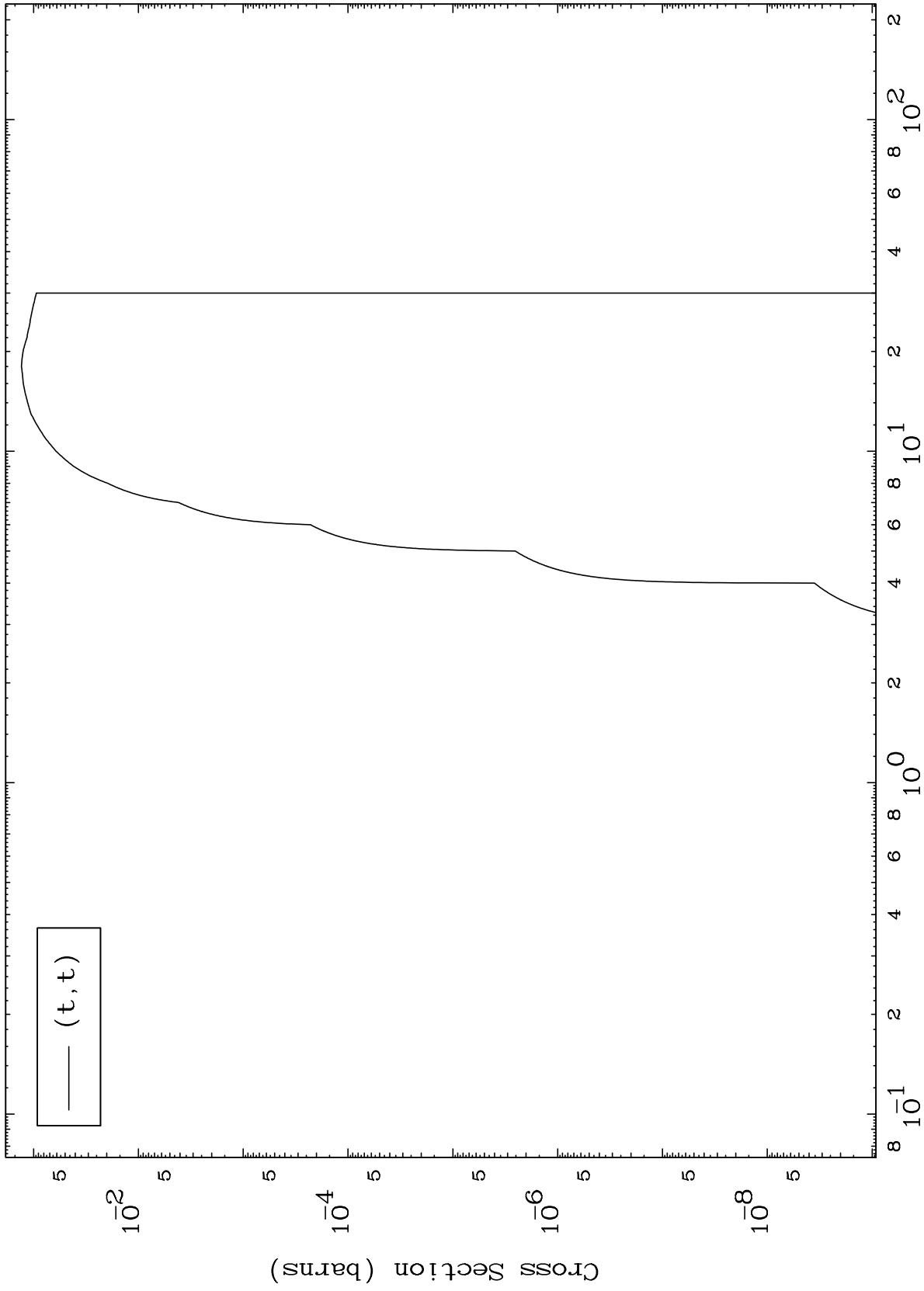
Incident Energy (MeV)

46-Pd-101

MAT 4622

(t,t) Levels
0 Kelvin Cross Sections

46-Pd-101



10

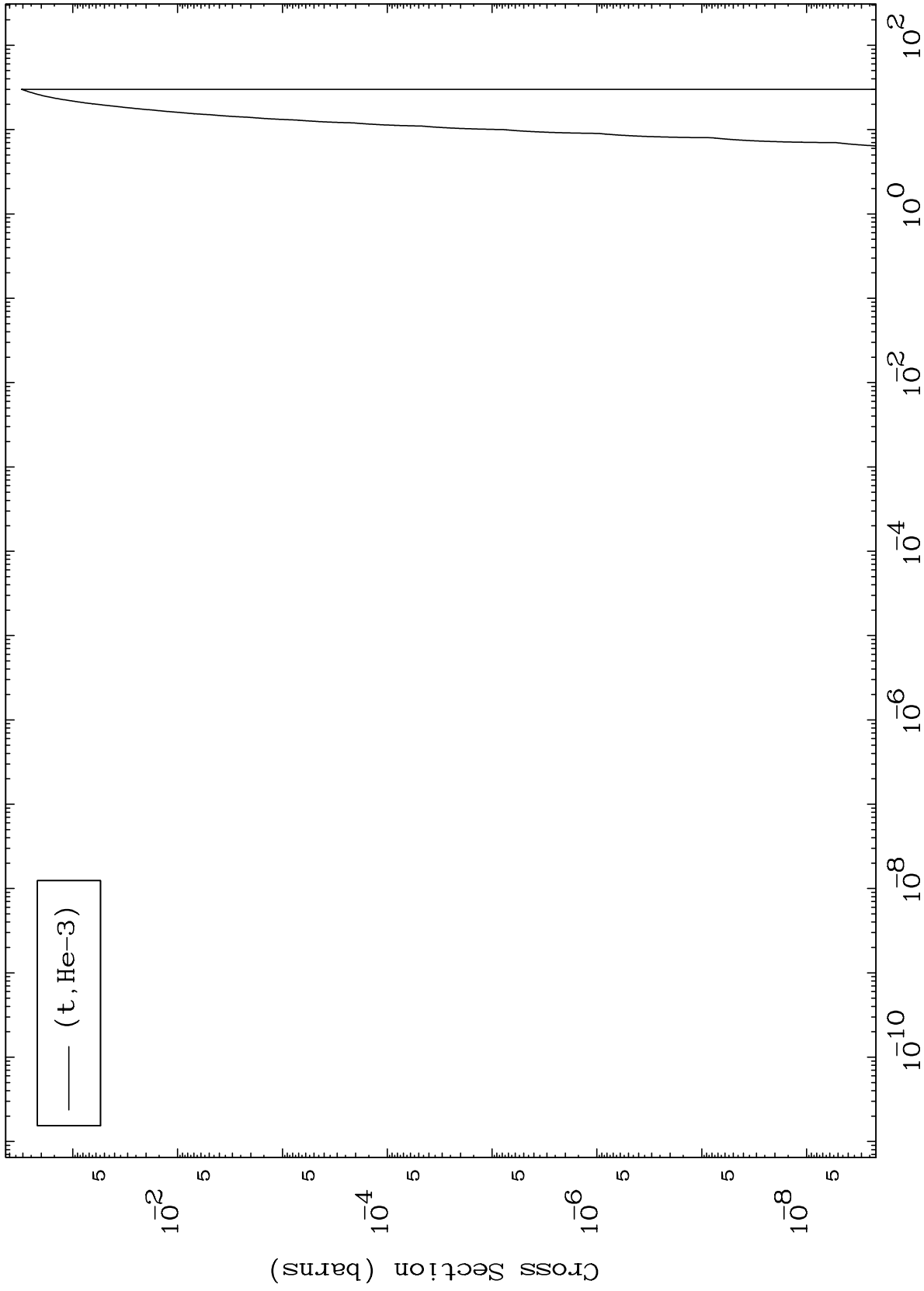
Incident Energy (MeV)

46-Pd-101

MAT 4622

(t,He3) Levels
0 Kelvin Cross Sections

46-Pd-101



11

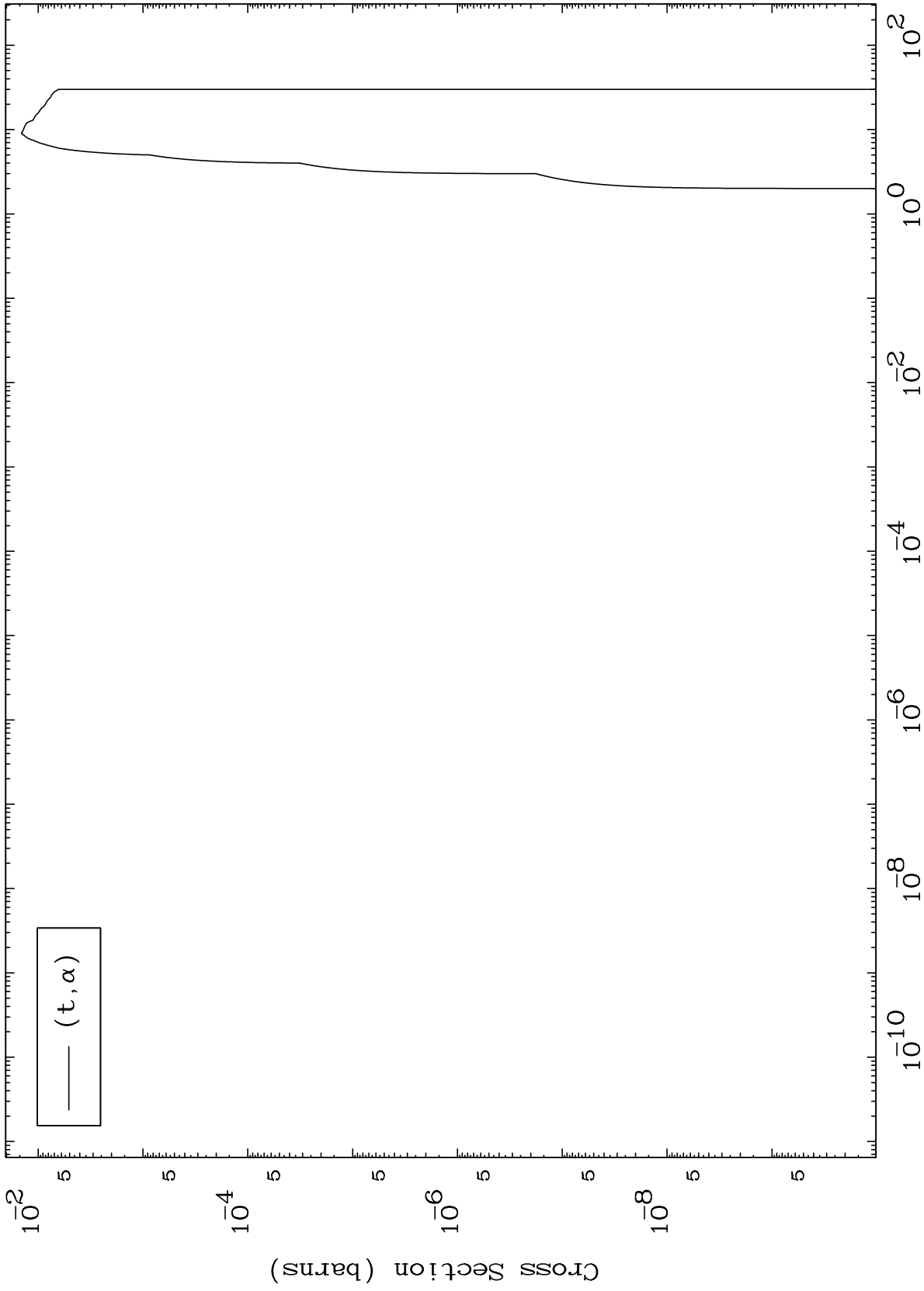
Incident Energy (MeV)

46-Pd-101

MAT 4622

(t,α) Levels
0 Kelvin Cross Sections

46-Pd-101

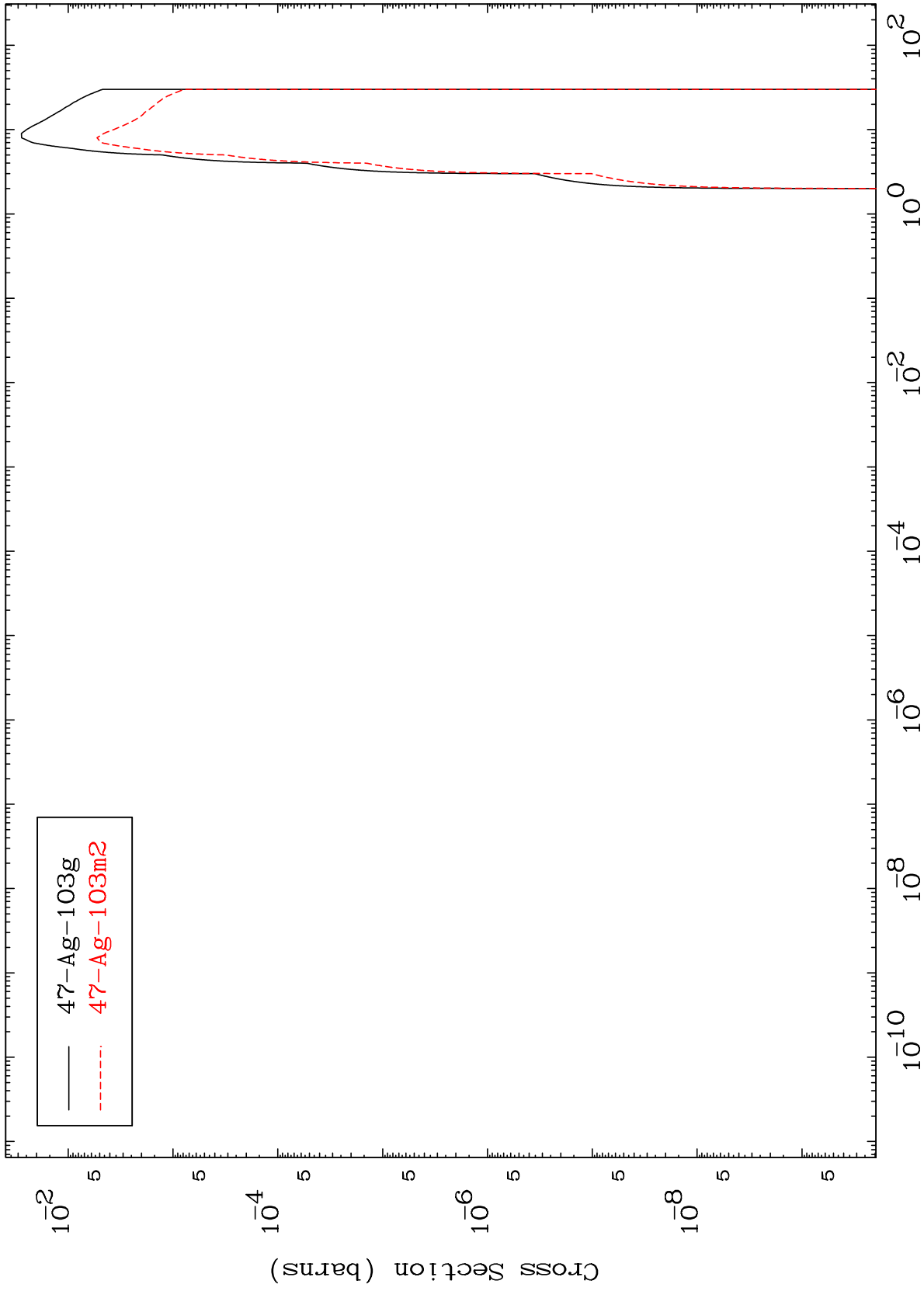


(t,α)

MAT 4622

Triton Inelastic
Radionuclide Production Cross Section

46-Pd-101

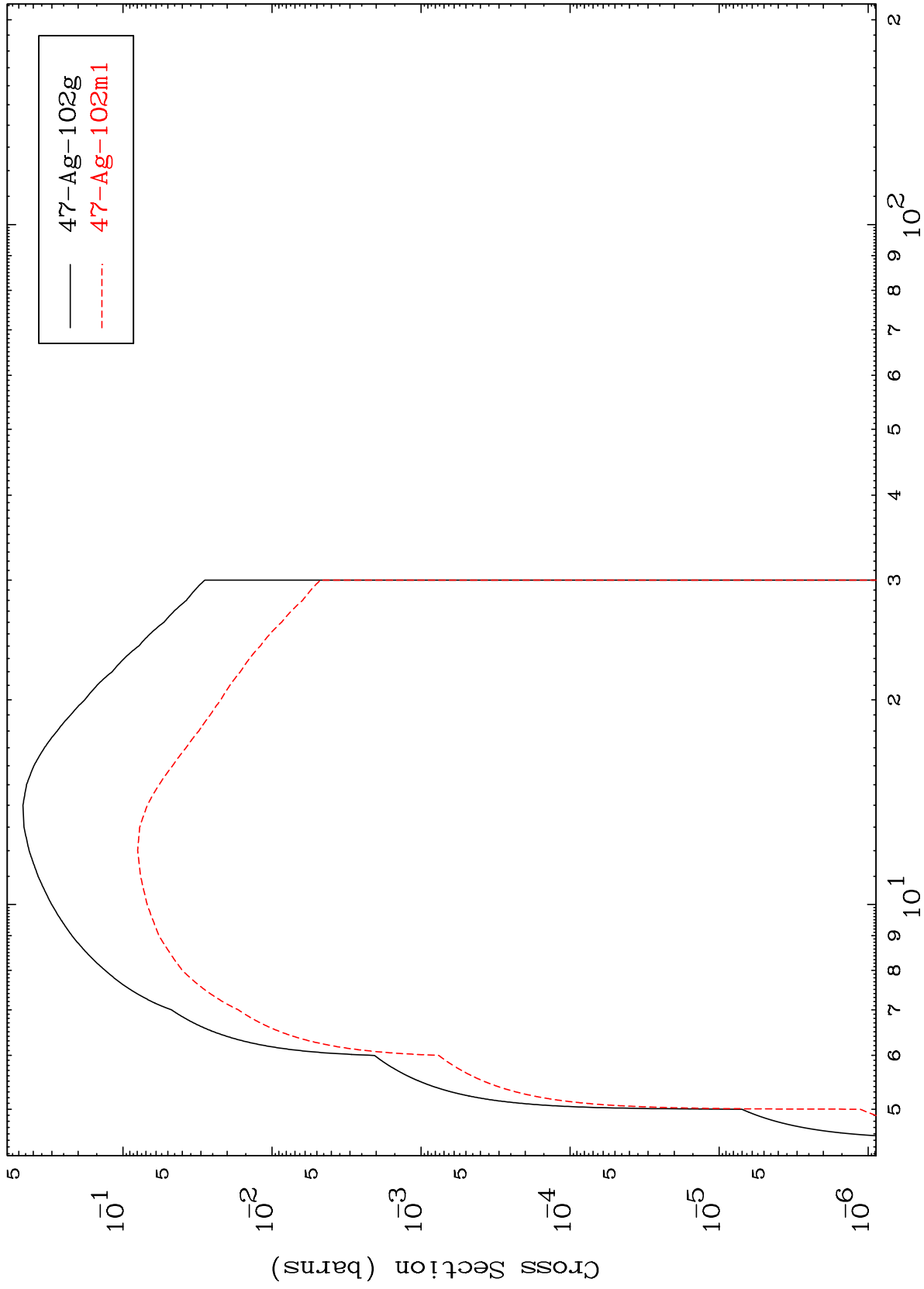


46-Pd-101

MAT 4622

46-Pd-101

(t,2n)
Radionuclide Production Cross Section



14

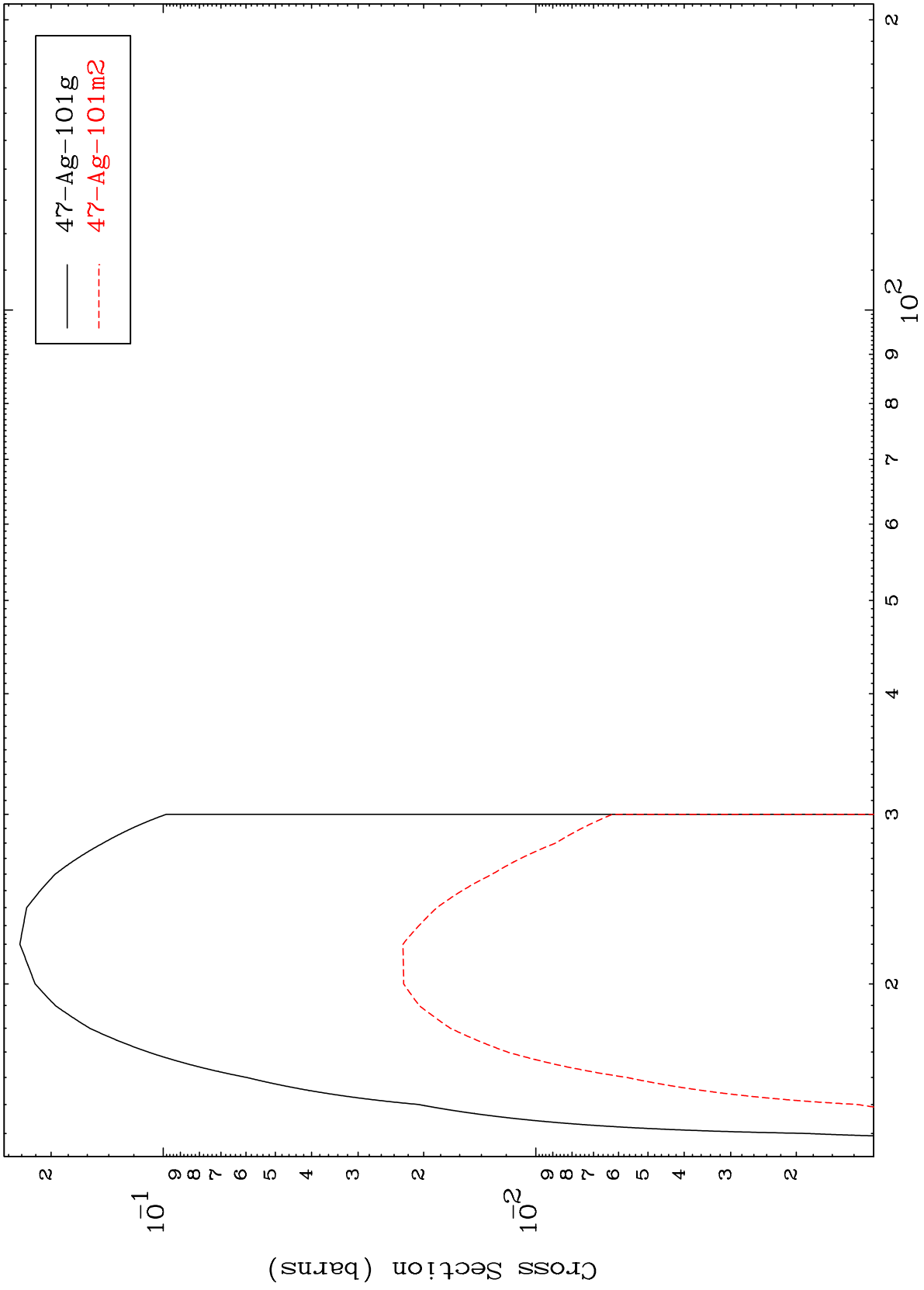
Incident Energy (MeV)

46-Pd-101

MAT 4622

46-Pd-101

(t,3n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

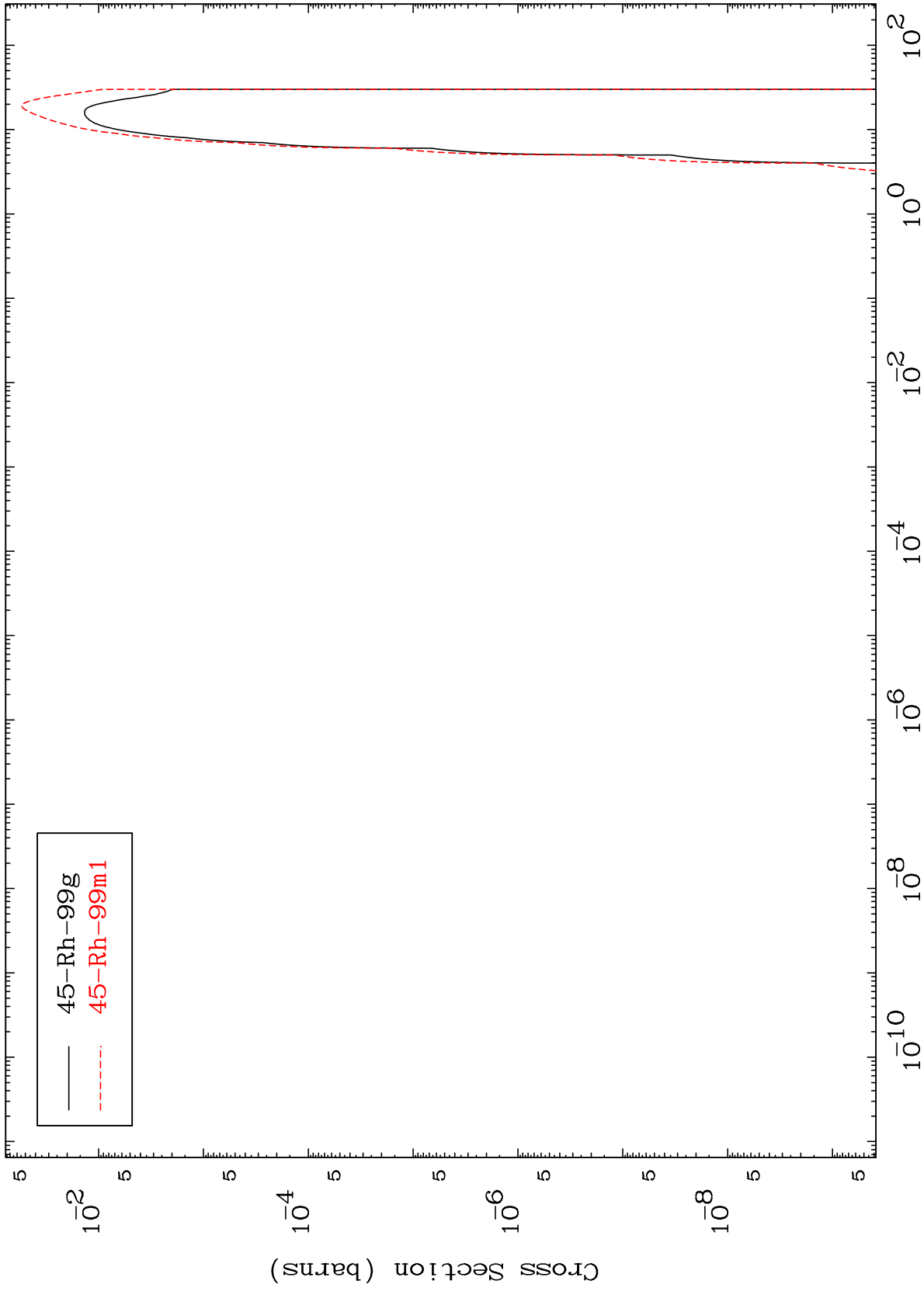
46-Pd-101

MAT 4622

(t,n') α

46-Pd-101

Radionuclide Production Cross Section



16

Incident Energy (MeV)

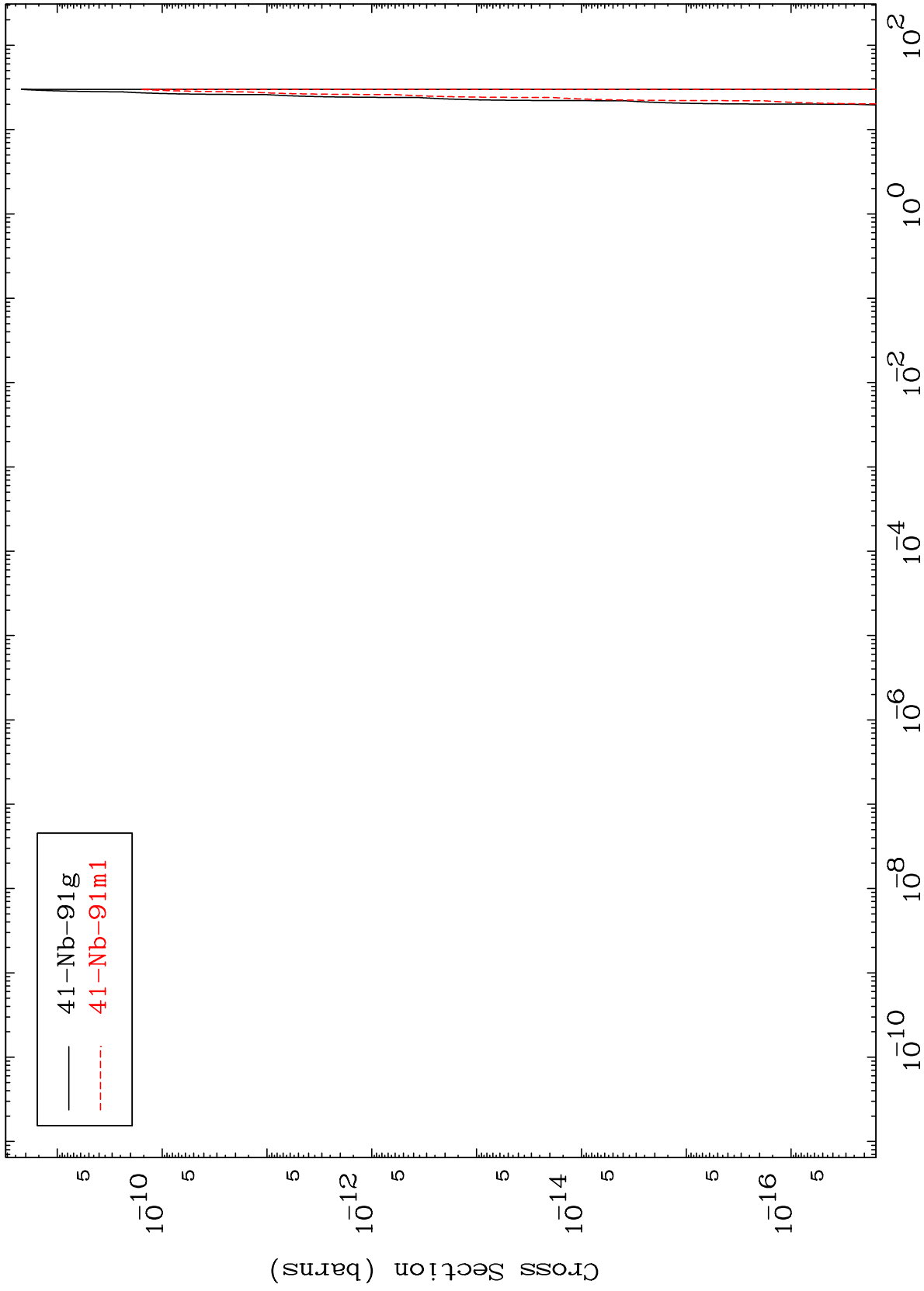
46-Pd-101

MAT 4622

(t,n') 3 α

46-Pd-101

Radionuclide Production Cross Section



17

Incident Energy (MeV)

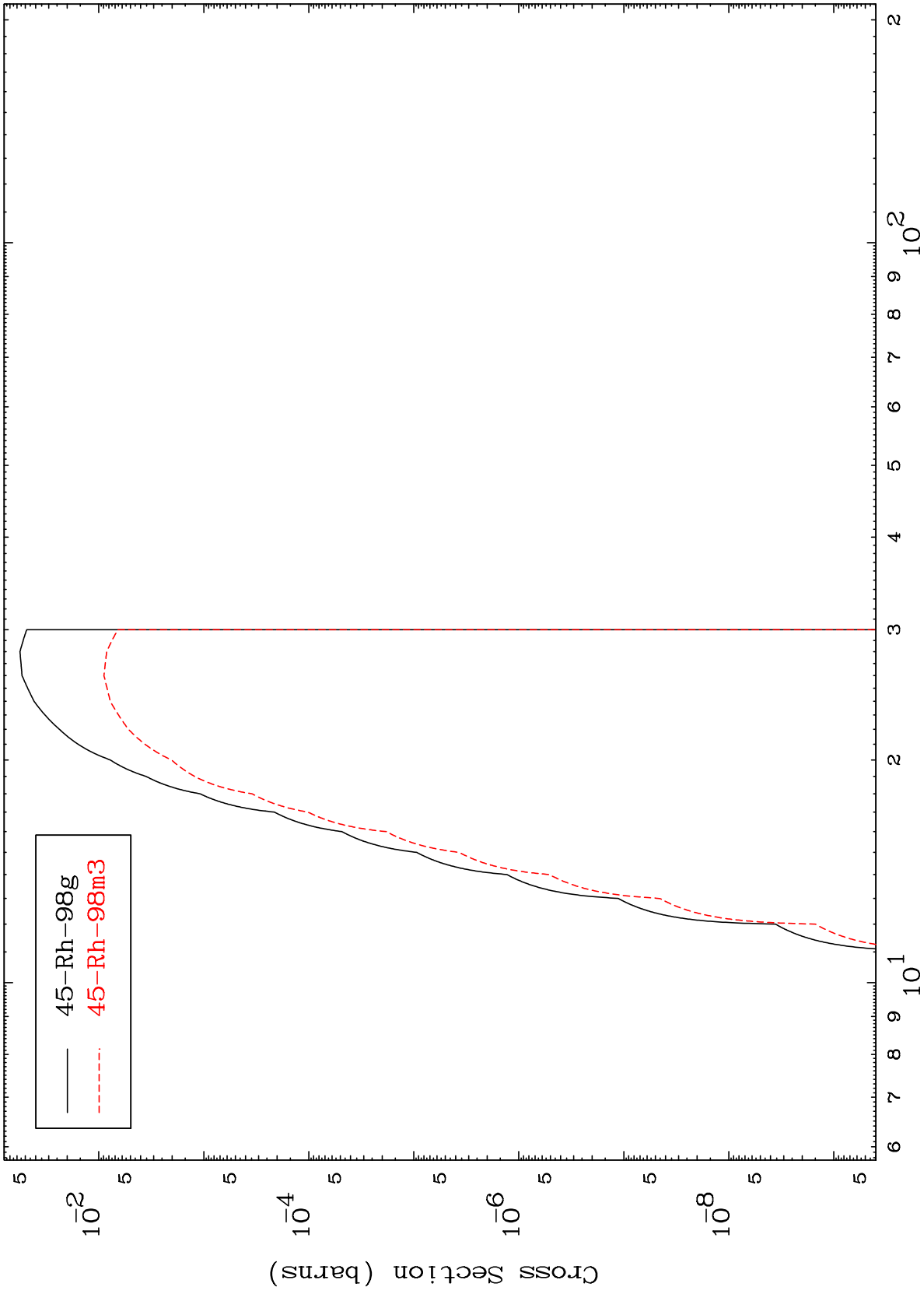
46-Pd-101

MAT 4622

(t,2n) α

46-Pd-101

Radionuclide Production Cross Section



18

Incident Energy (MeV)

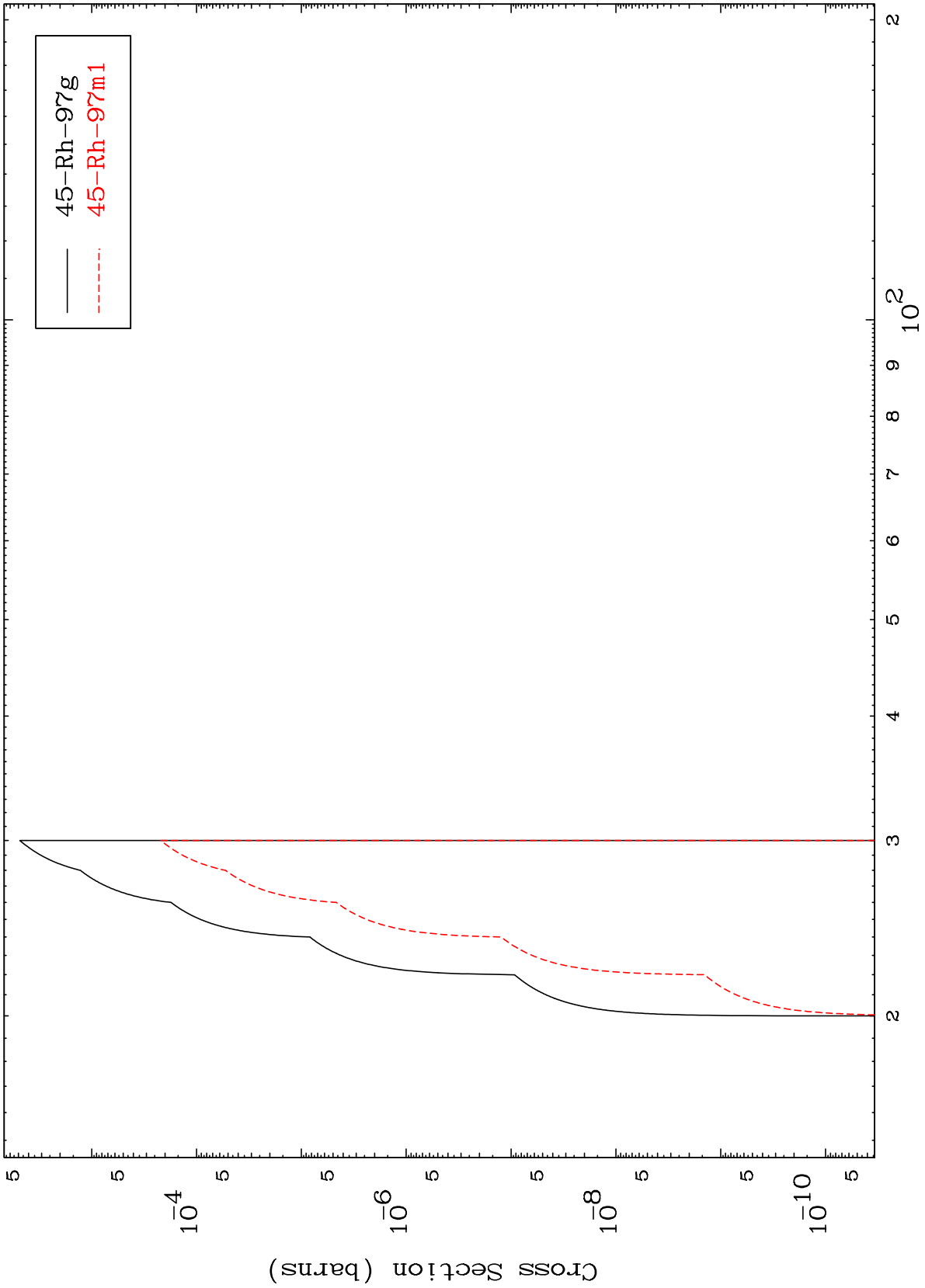
46-Pd-101

MAT 4622

(t,3n) α

46-Pd-101

Radionuclide Production Cross Section



19

Incident Energy (MeV)

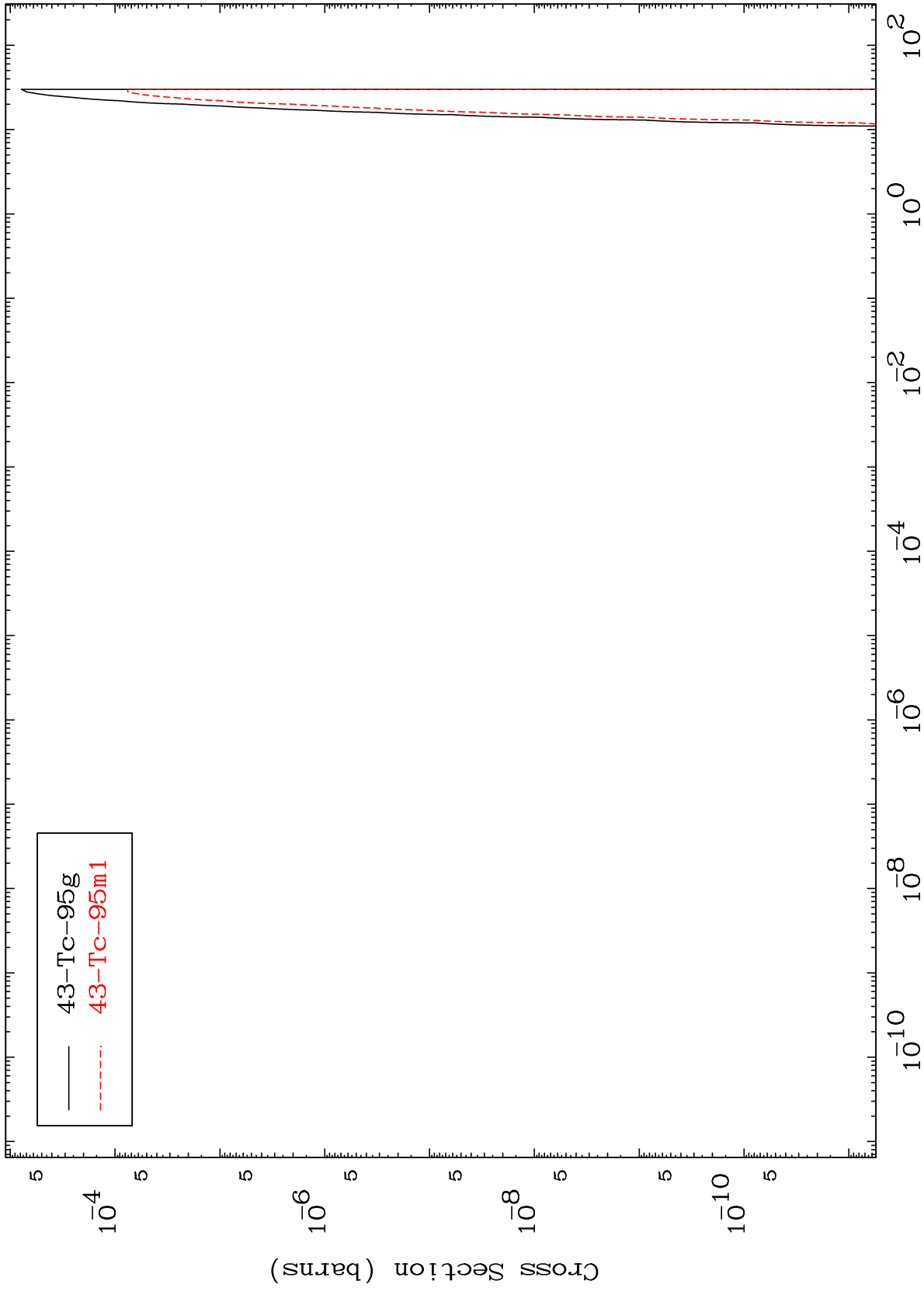
46-Pd-101

MAT 4622

(t,n') 2 α

46-Pd-101

Radionuclide Production Cross Section



20

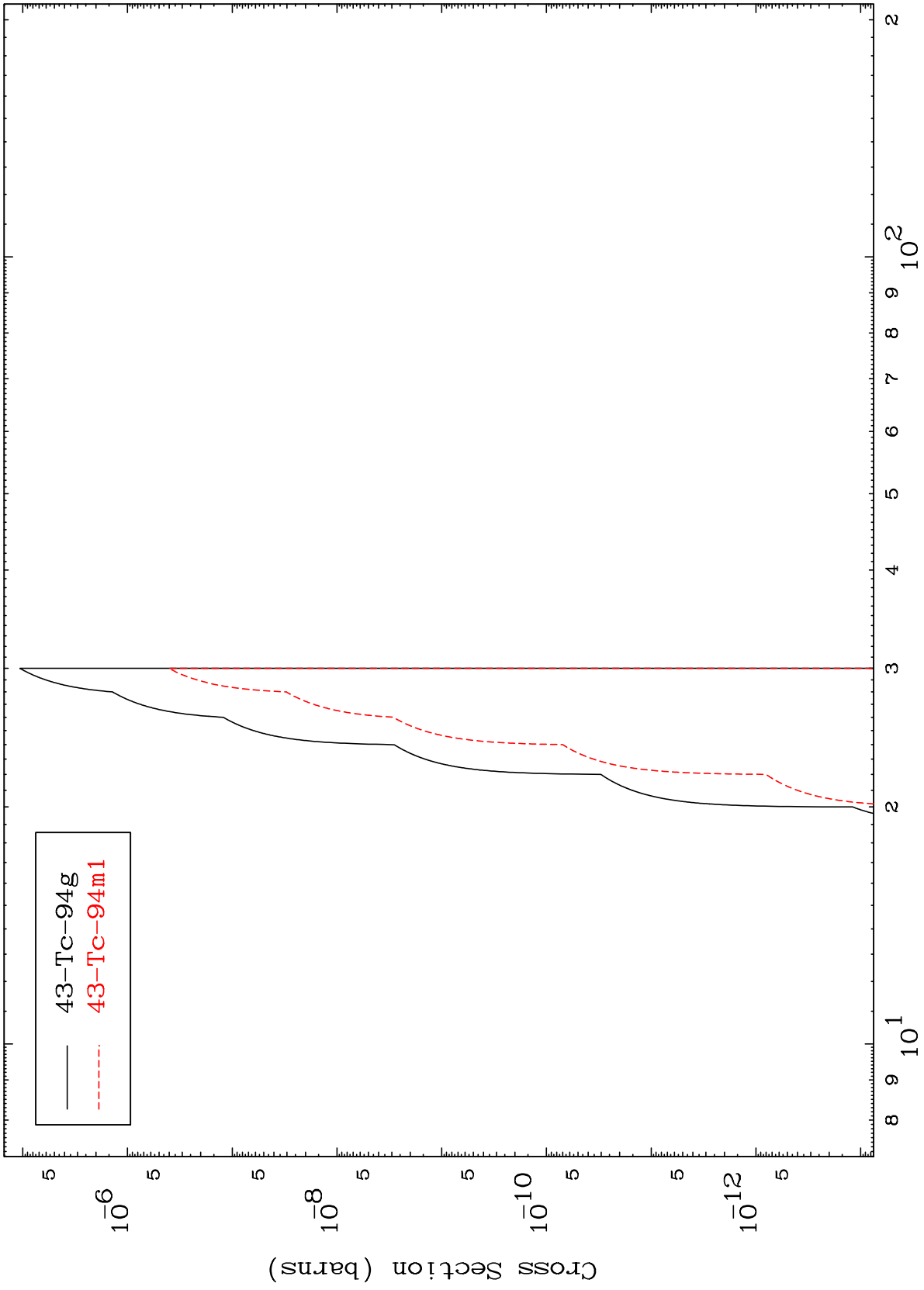
Incident Energy (MeV)

46-Pd-101

MAT 4622

46-Pd-101

(t,2n) 2 α
Radionuclide Production Cross Section



21

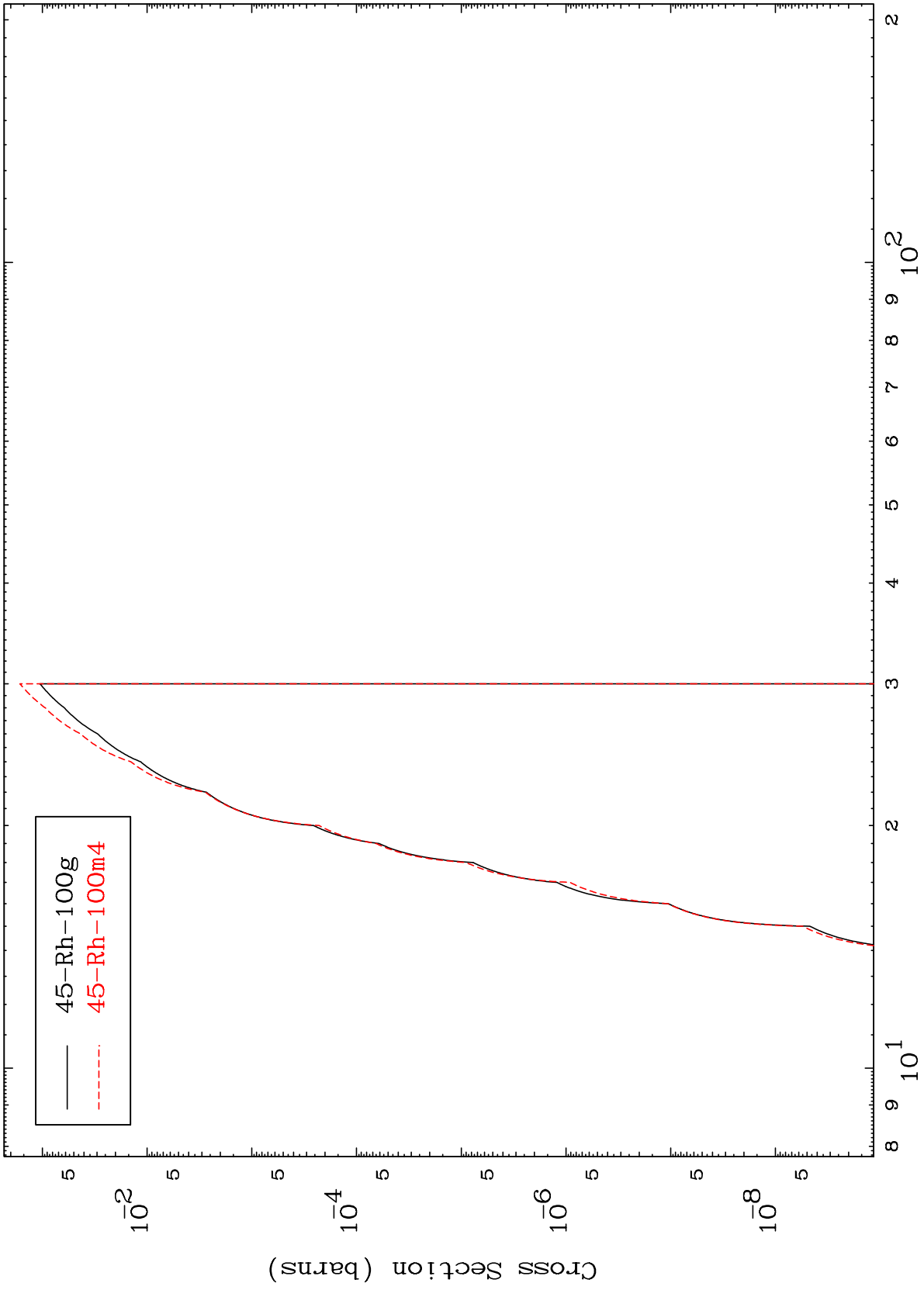
46-Pd-101

MAT 4622

(t, n') He-3

46-Pd-101

Radionuclide Production Cross Section



22

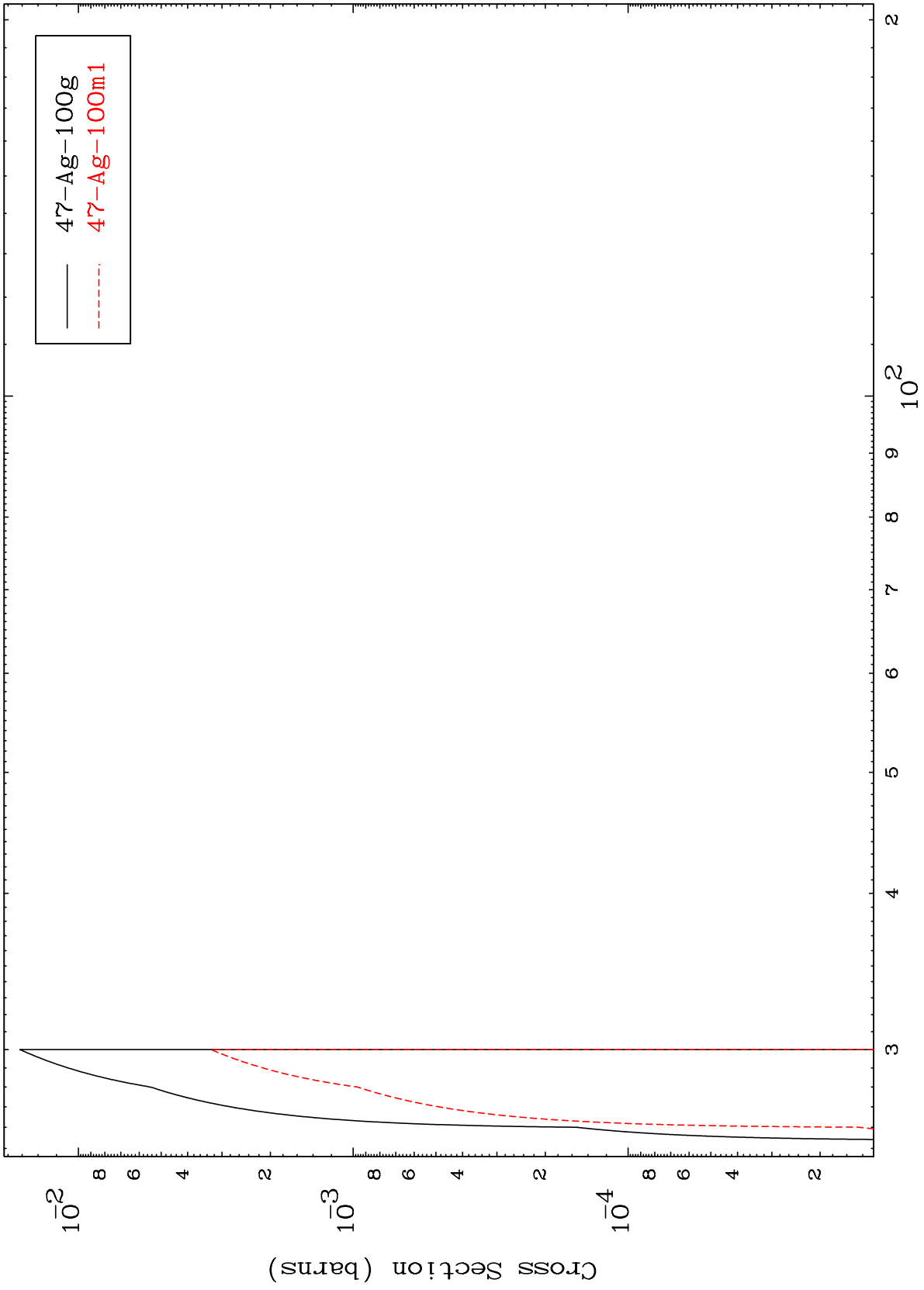
Incident Energy (MeV)

46-Pd-101

MAT 4622

46-Pd-101

(t,4n)
Radionuclide Production Cross Section



23

46-Pd-101

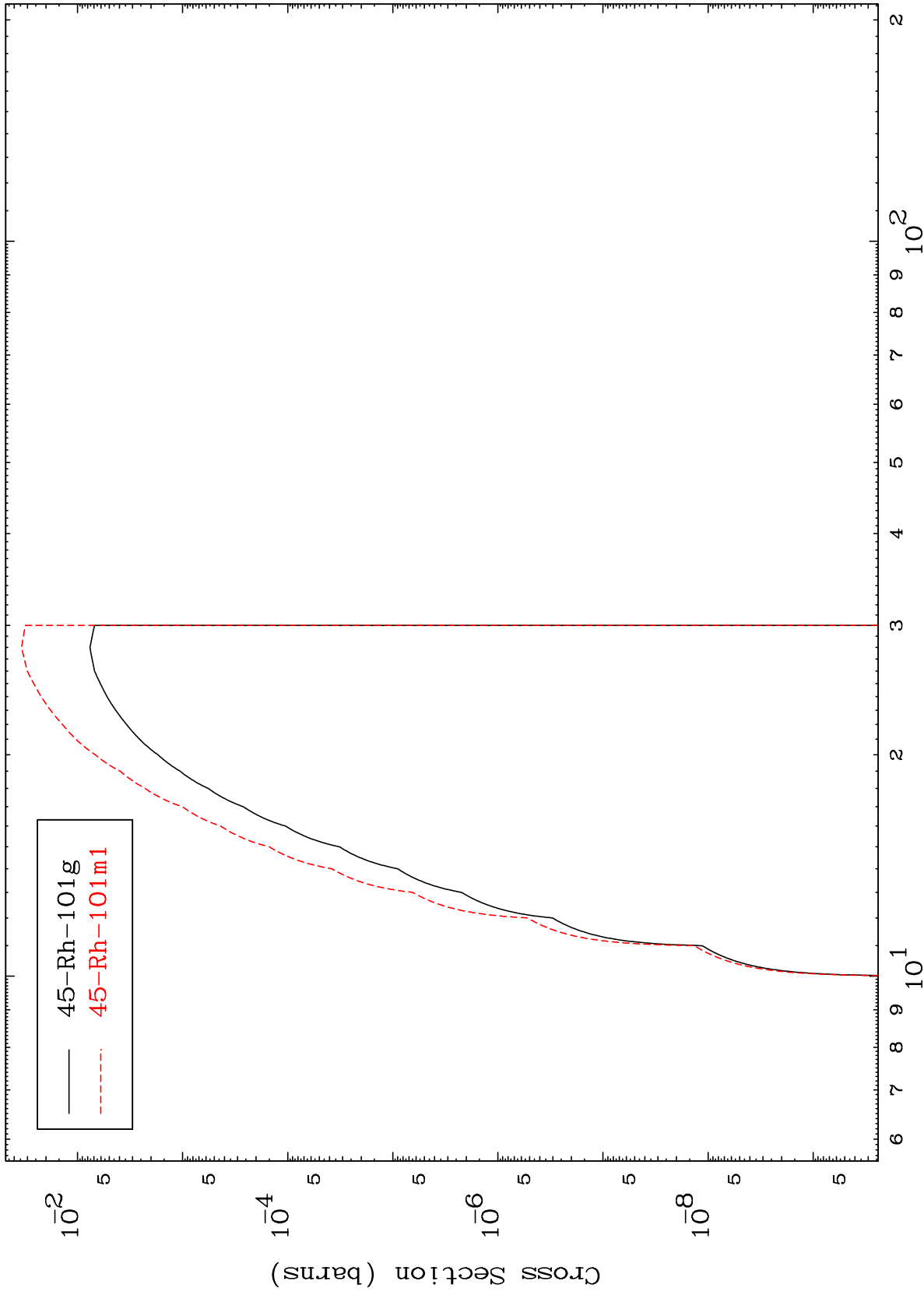
Incident Energy (MeV)

MAT 4622

(t,2n) p

46-Pd-101

Radionuclide Production Cross Section



24

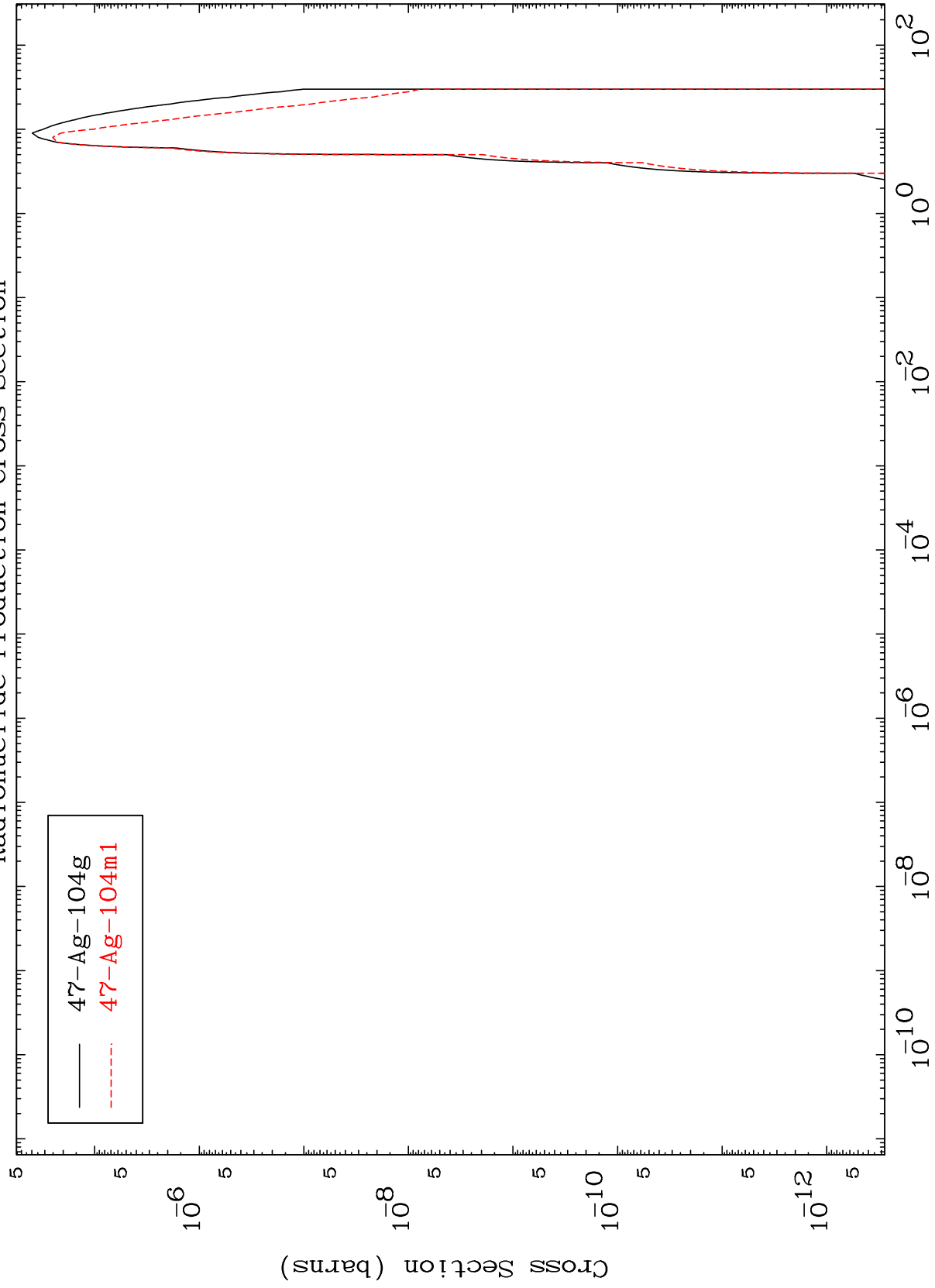
Incident Energy (MeV)

46-Pd-101

MAT 4622

(t, γ)
Radionuclide Production Cross Section

$^{46}\text{Pd-101}$



25

Incident Energy (MeV)

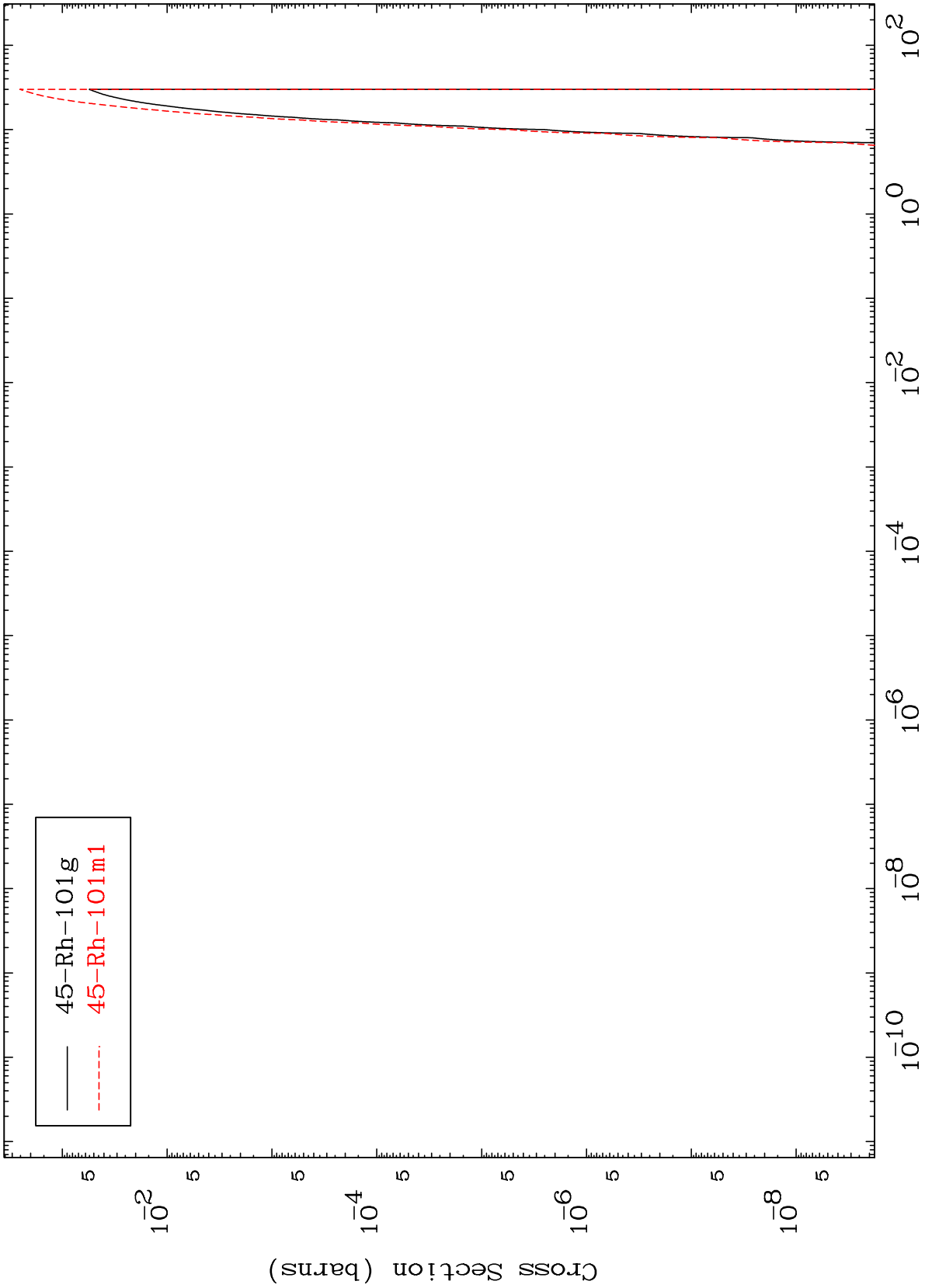
$^{46}\text{Pd-101}$

MAT 4622

(t, He-3)

46-Pd-101

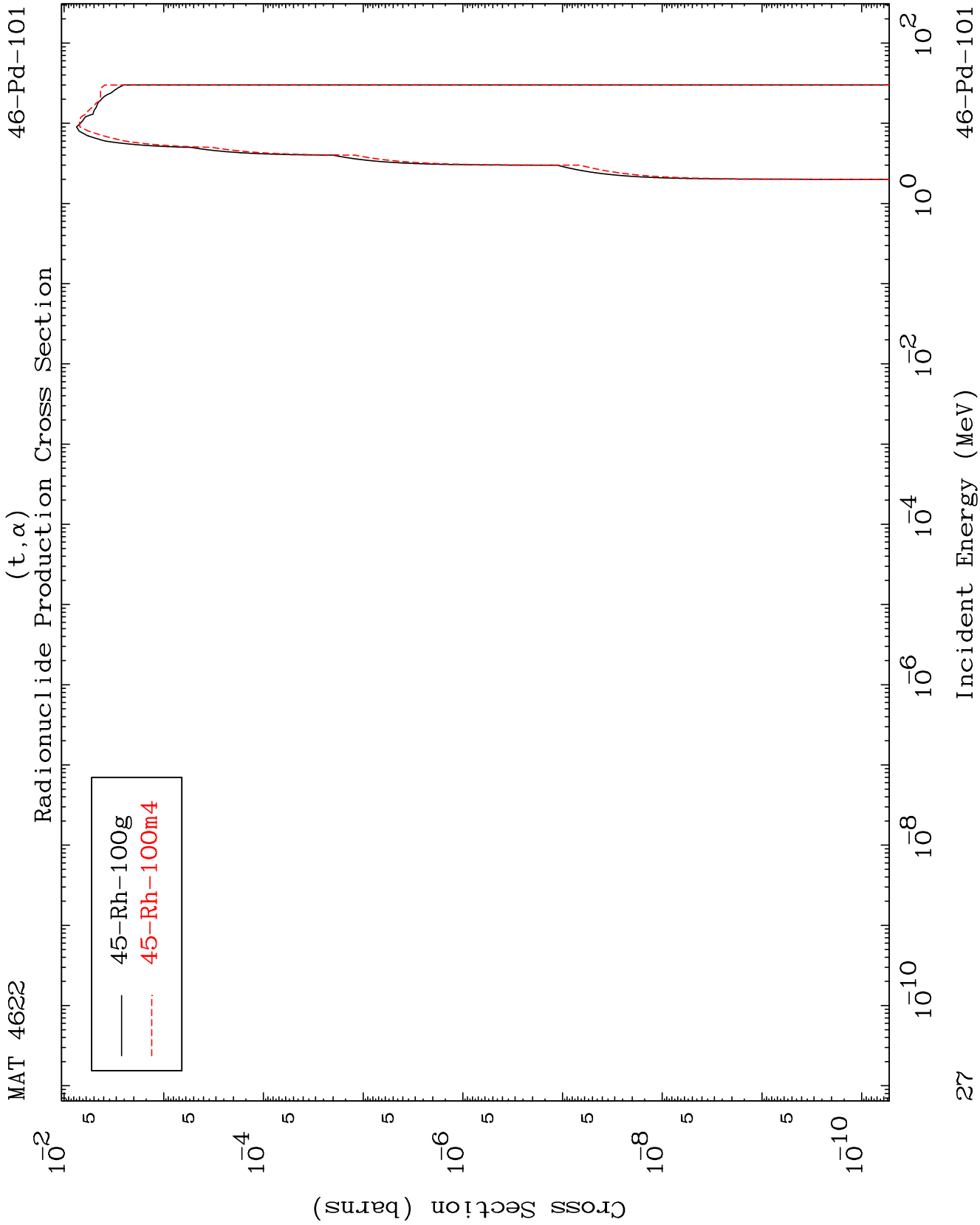
Radionuclide Production Cross Section



26

Incident Energy (MeV)

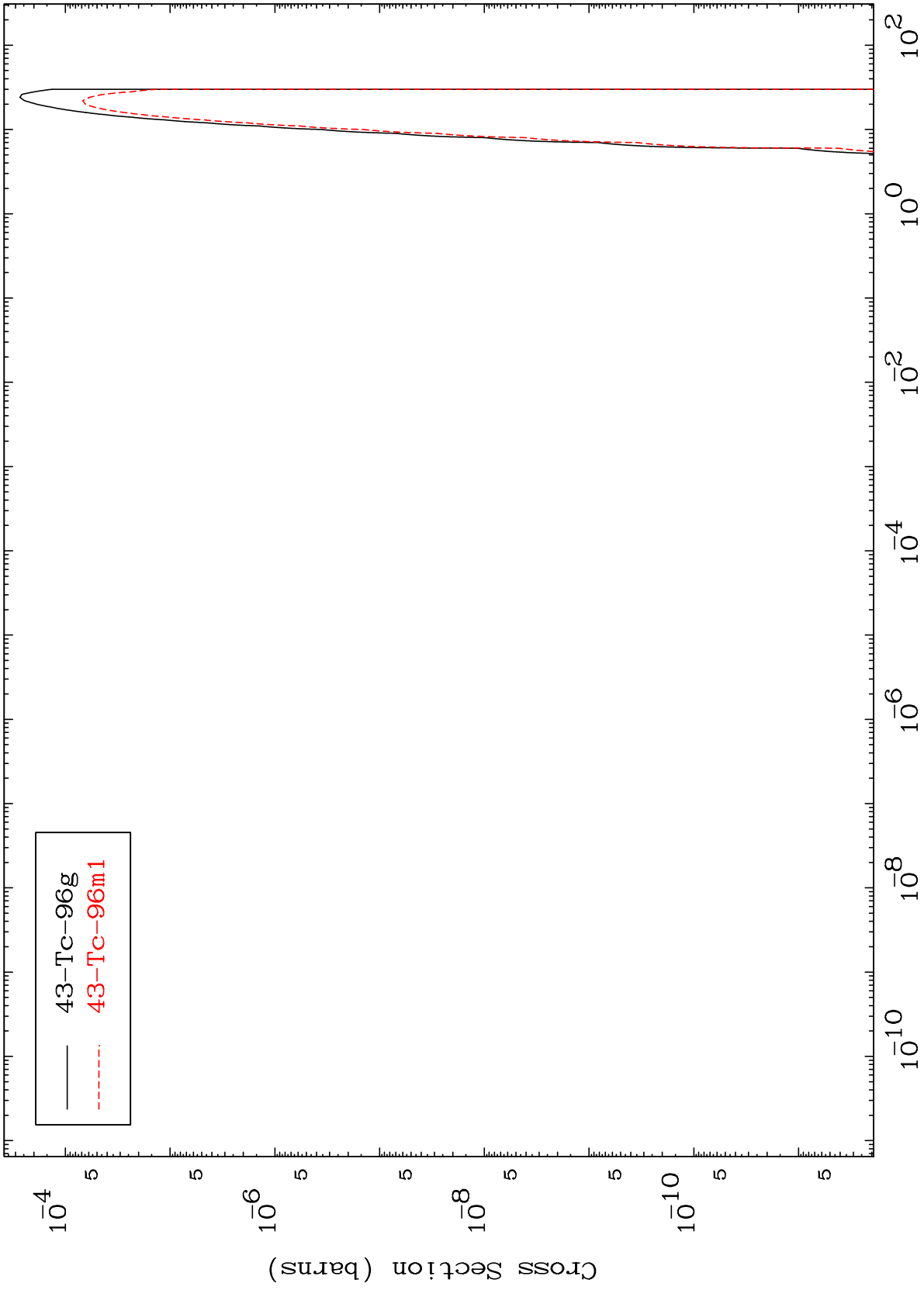
46-Pd-101



MAT 4622

Radionuclide Production Cross Section
(t,2 α)

46-Pd-101

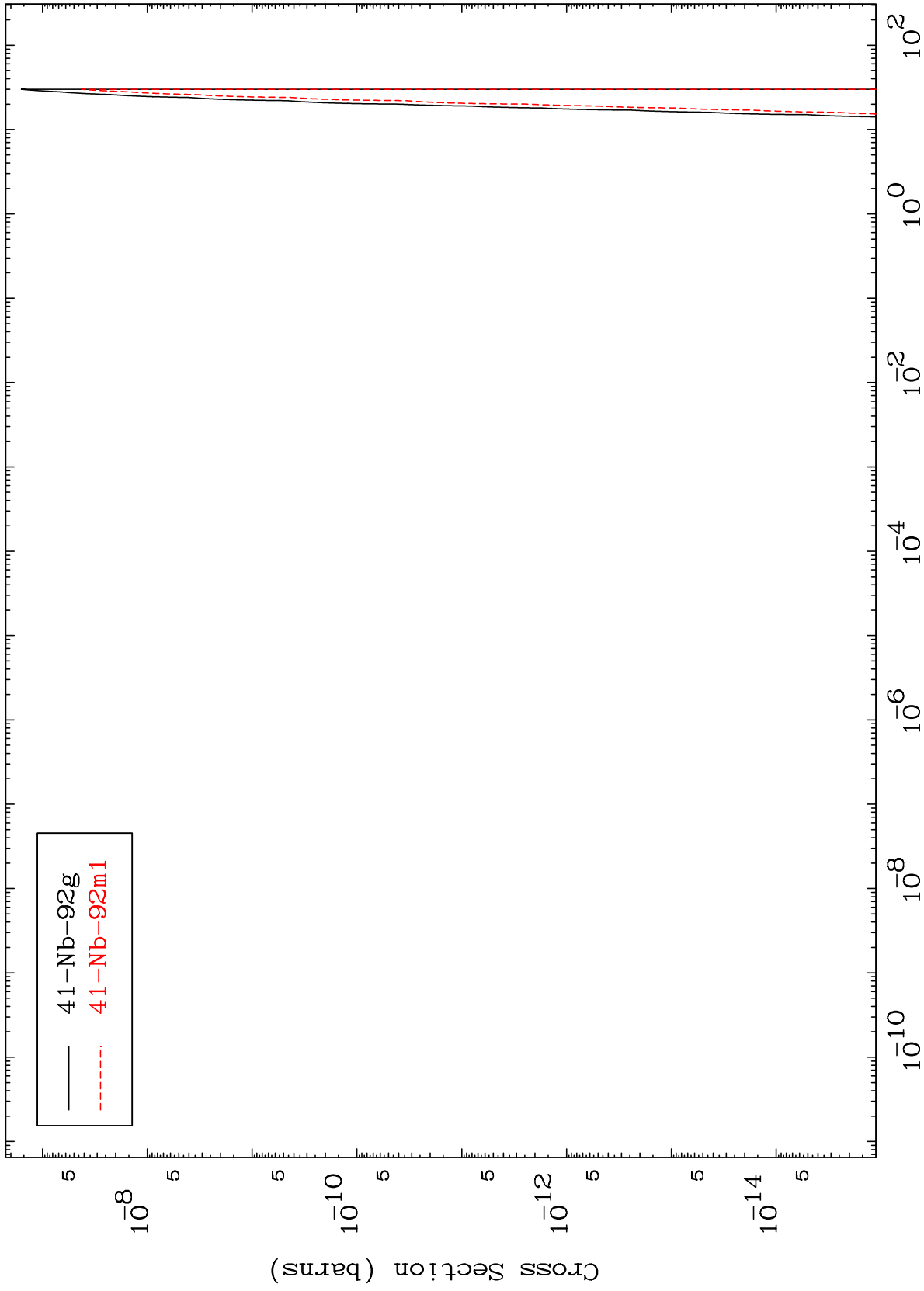


46-Pd-101

MAT 4622

46-Pd-101

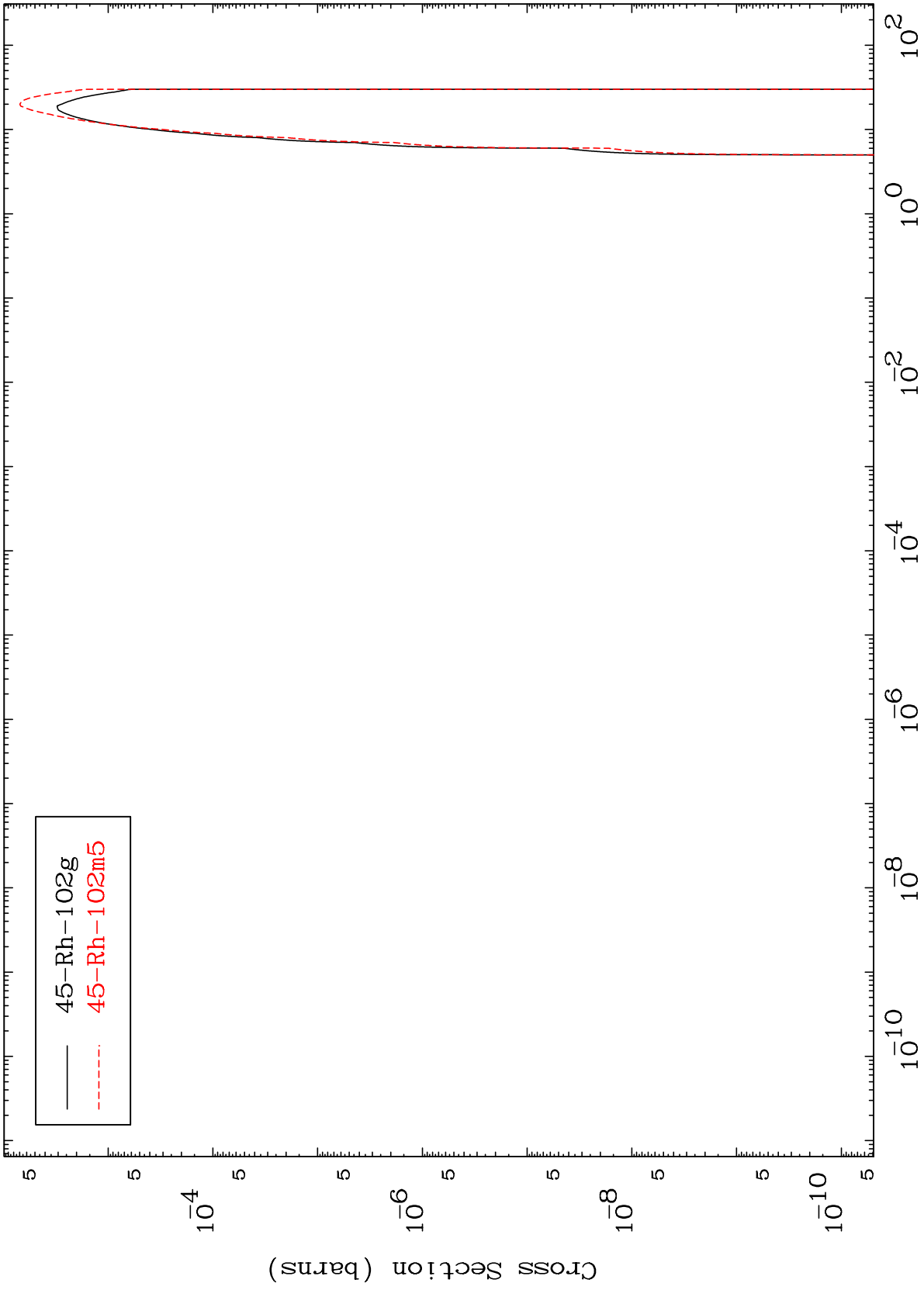
(t,3α)
Radionuclide Production Cross Section



MAT 4622

(t,2p)
Radionuclide Production Cross Section

46-Pd-101



30

Incident Energy (MeV)

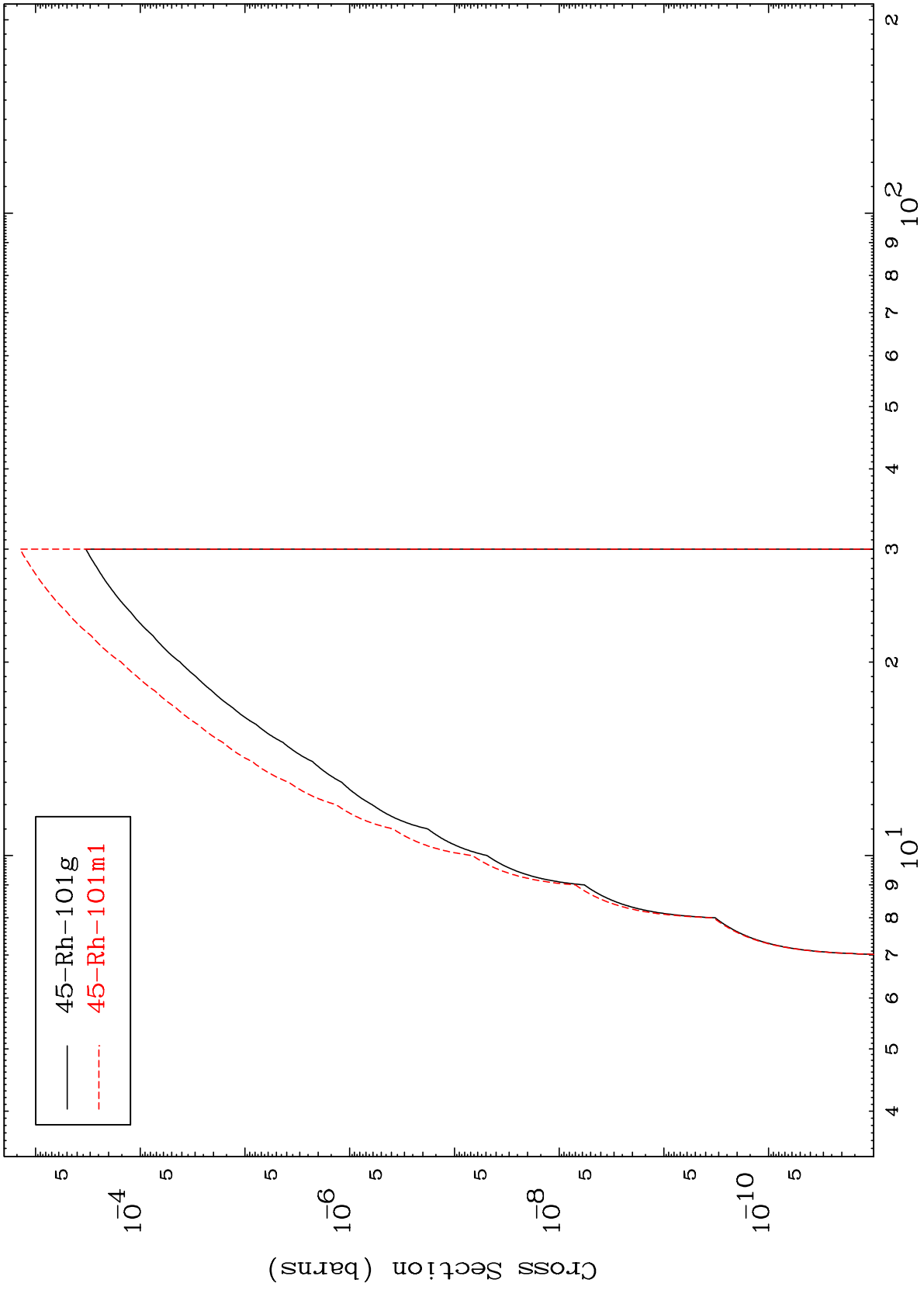
46-Pd-101

MAT 4622

(t,p) d

⁴⁶Pd-101

Radionuclide Production Cross Section



31

Incident Energy (MeV)

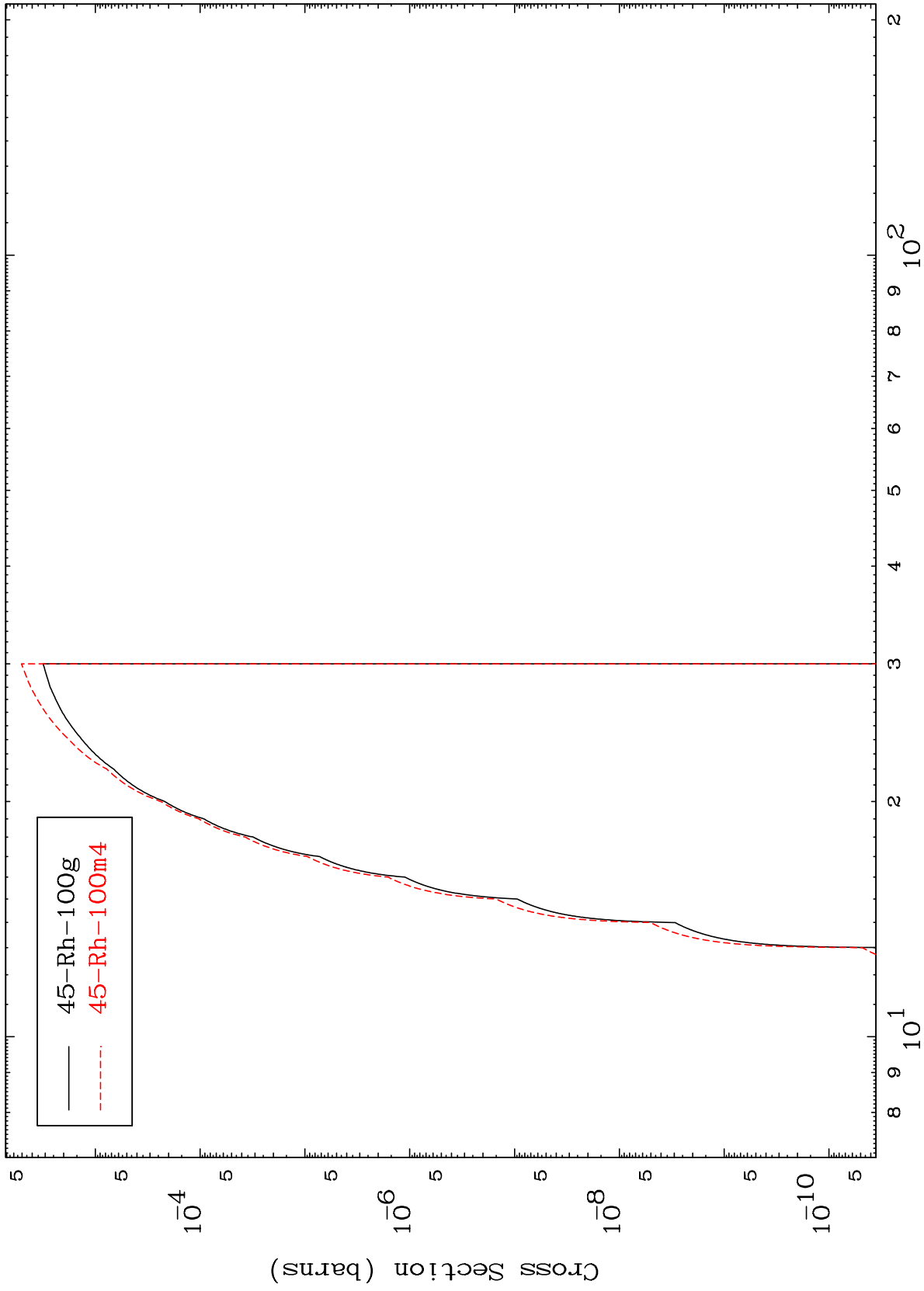
⁴⁶Pd-101

MAT 4622

(t,p) t

46-Pd-101

Radionuclide Production Cross Section



32

Incident Energy (MeV)

46-Pd-101