

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

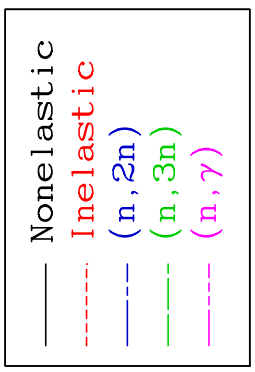
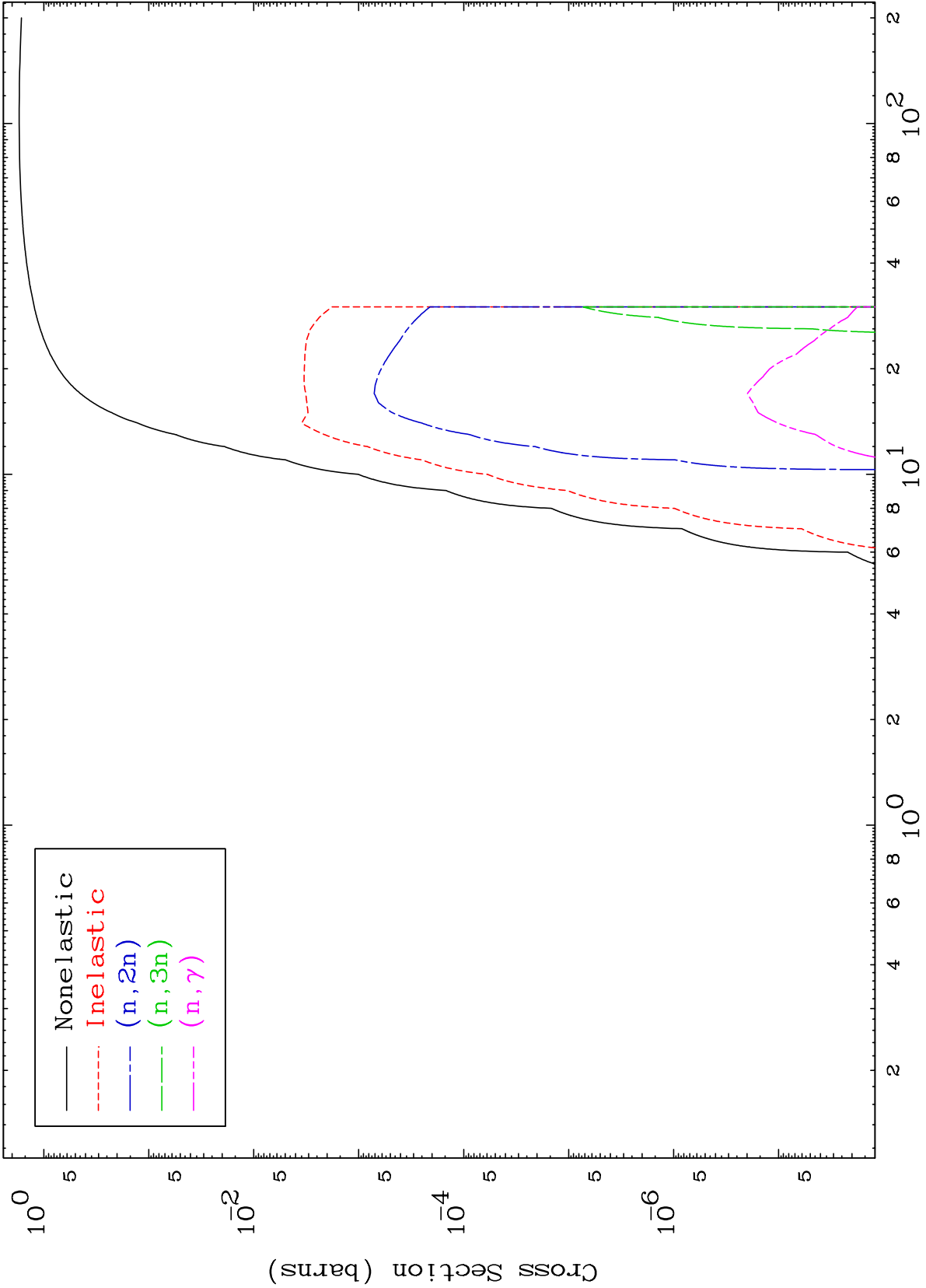
Press Mouse Button to Start

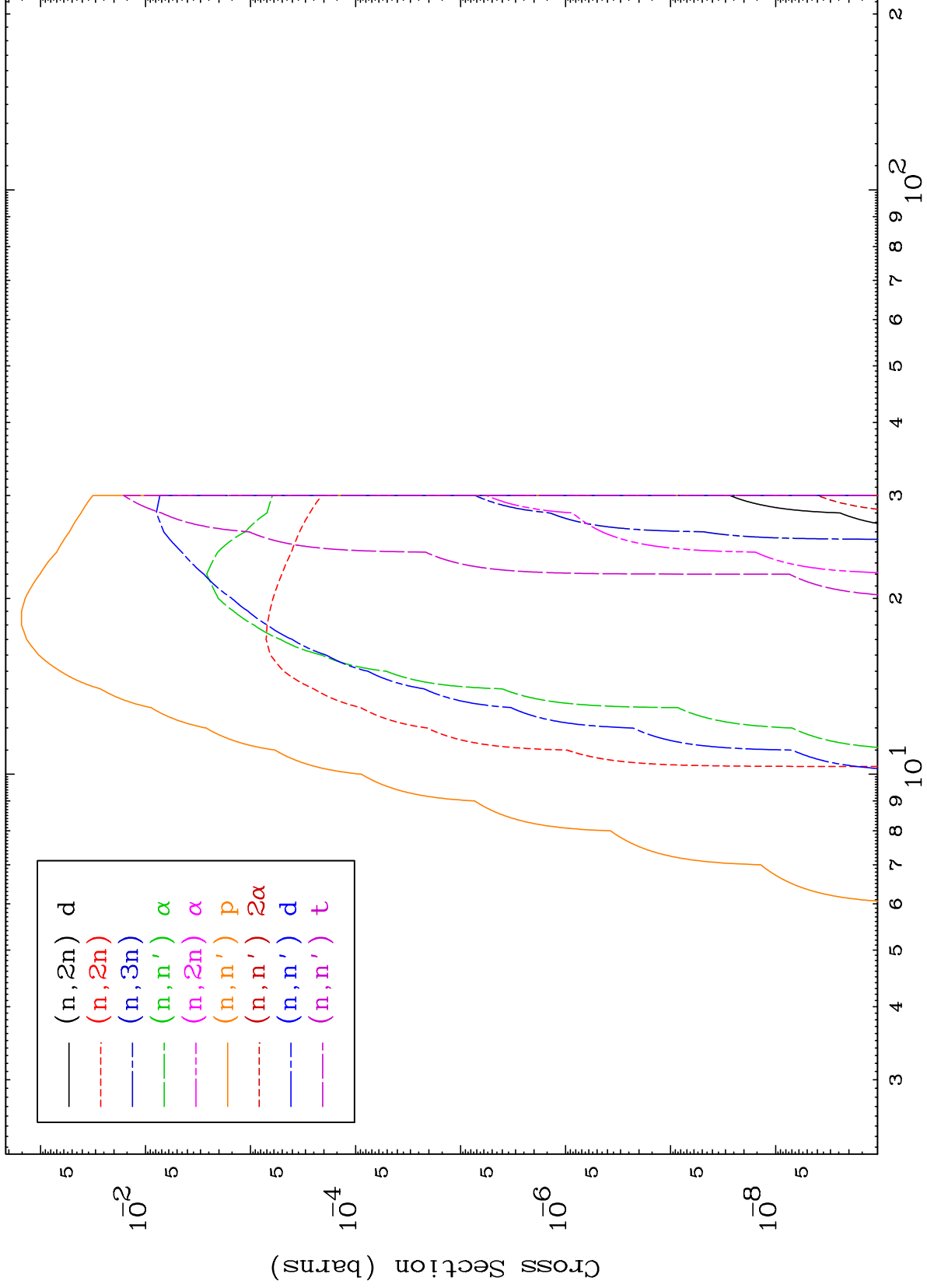
MAT 4504

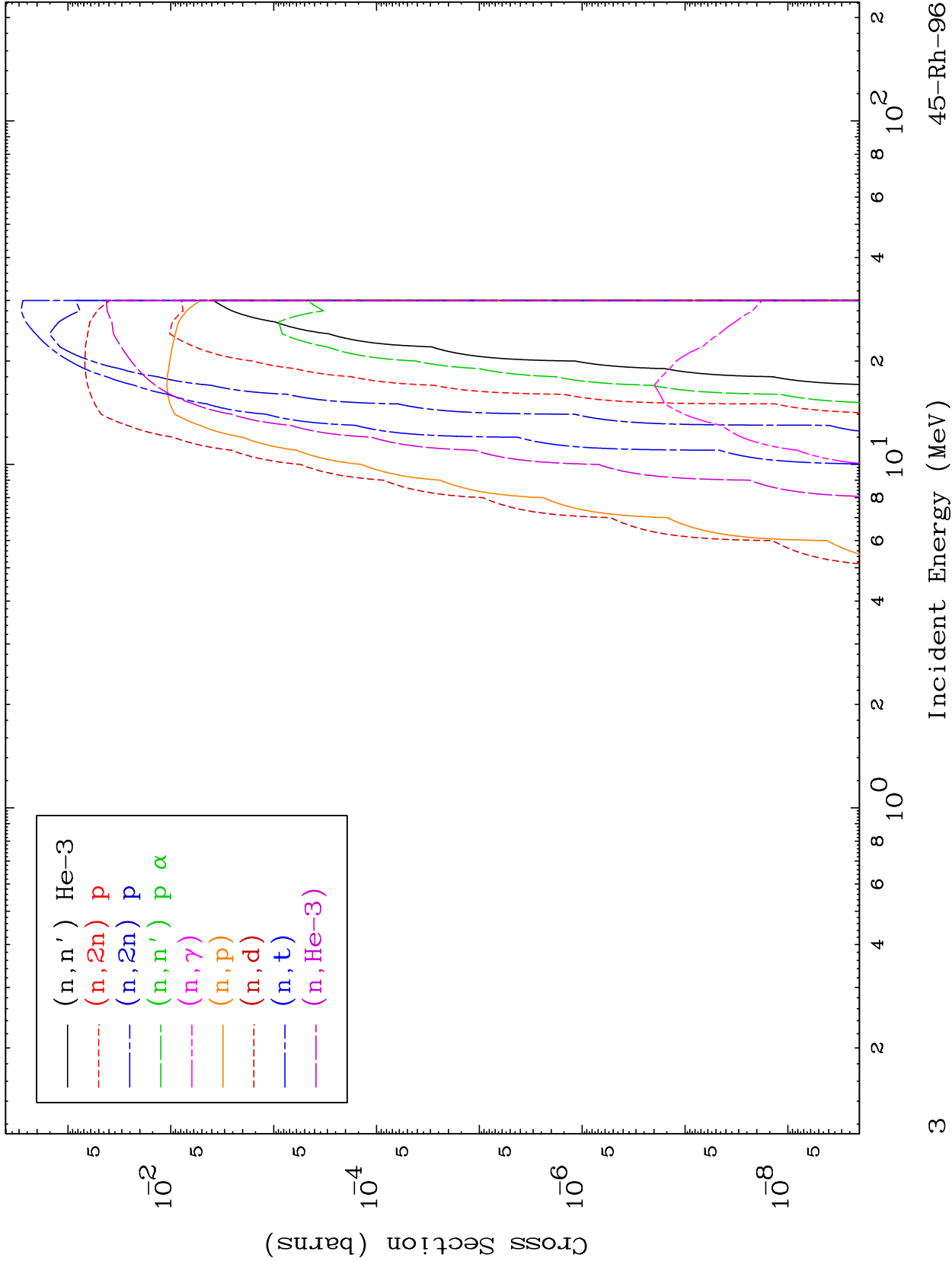
He-3 Major

45-Rh-96

0 Kelvin Cross Sections



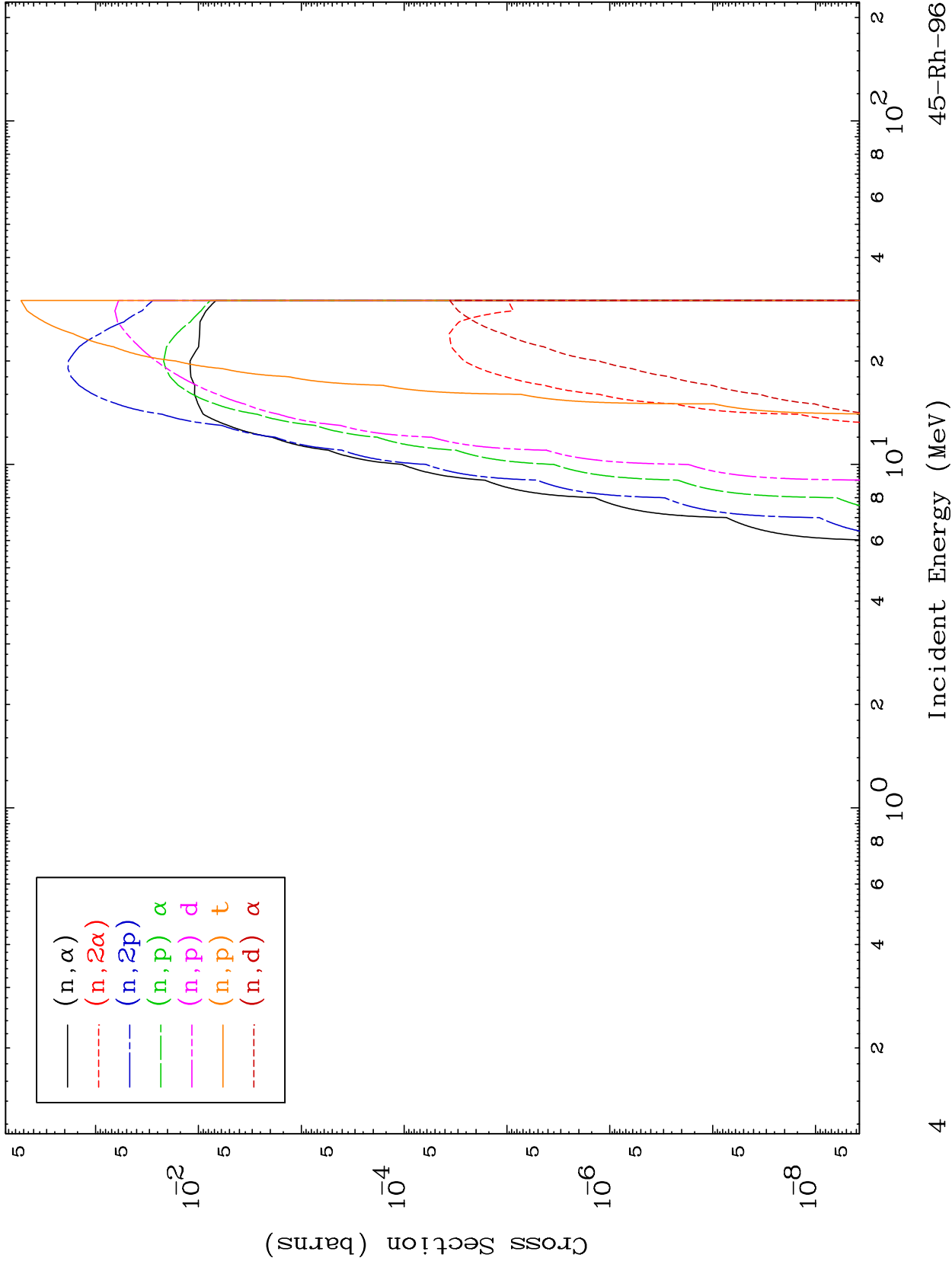


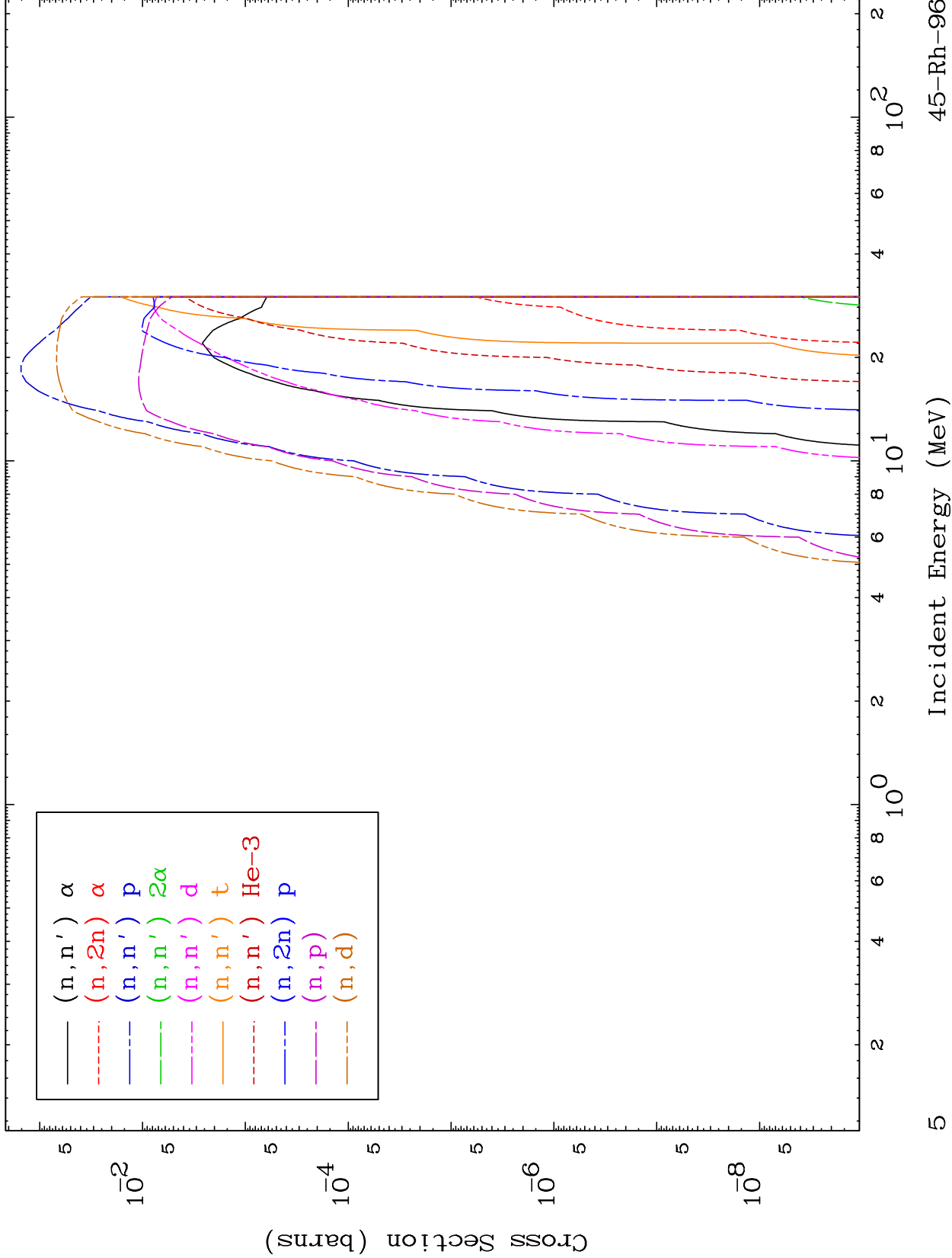


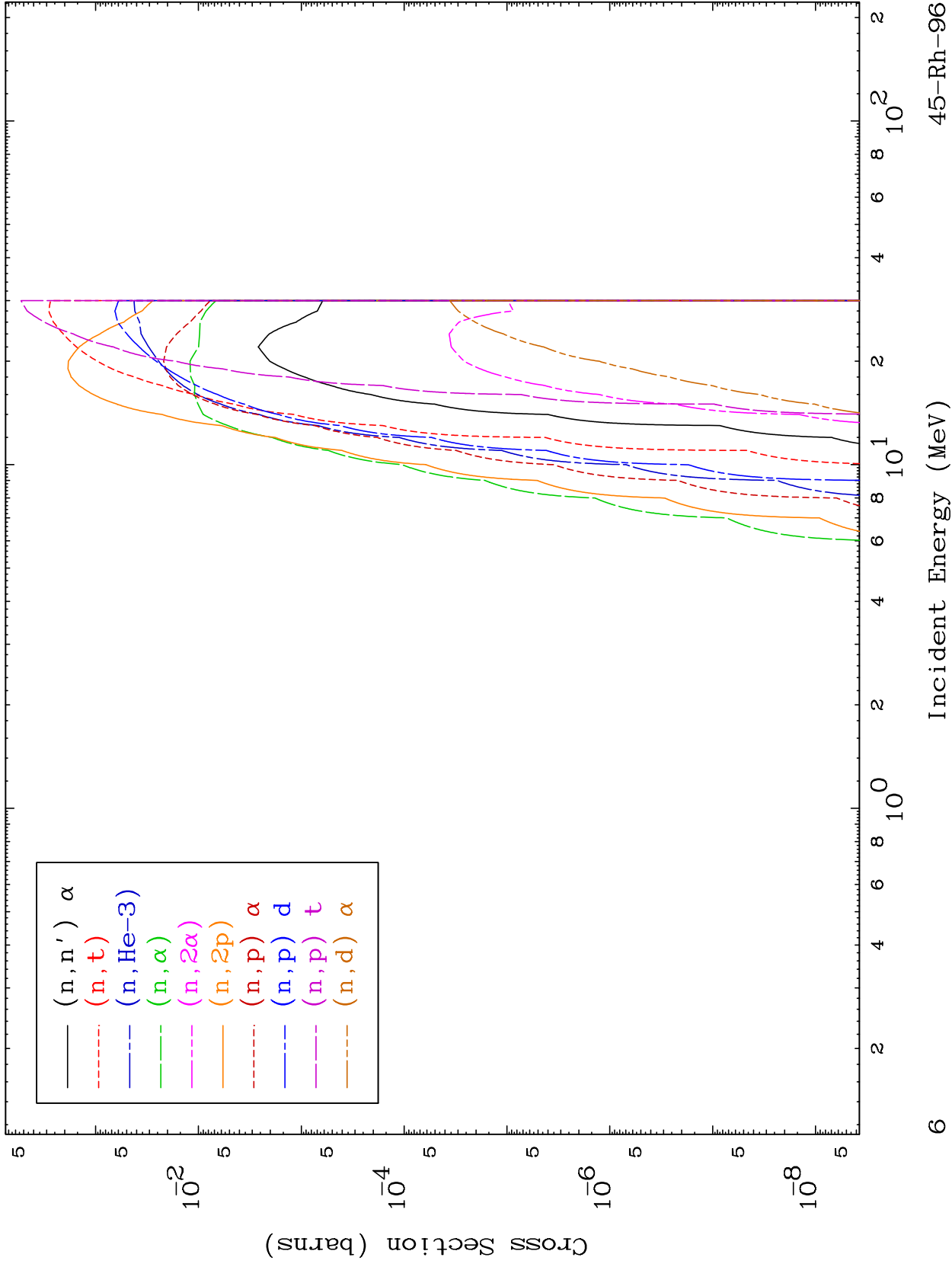
MAT 4504

He-3 Neutron Absorption
0 Kelvin Cross Sections

45-Rh-96





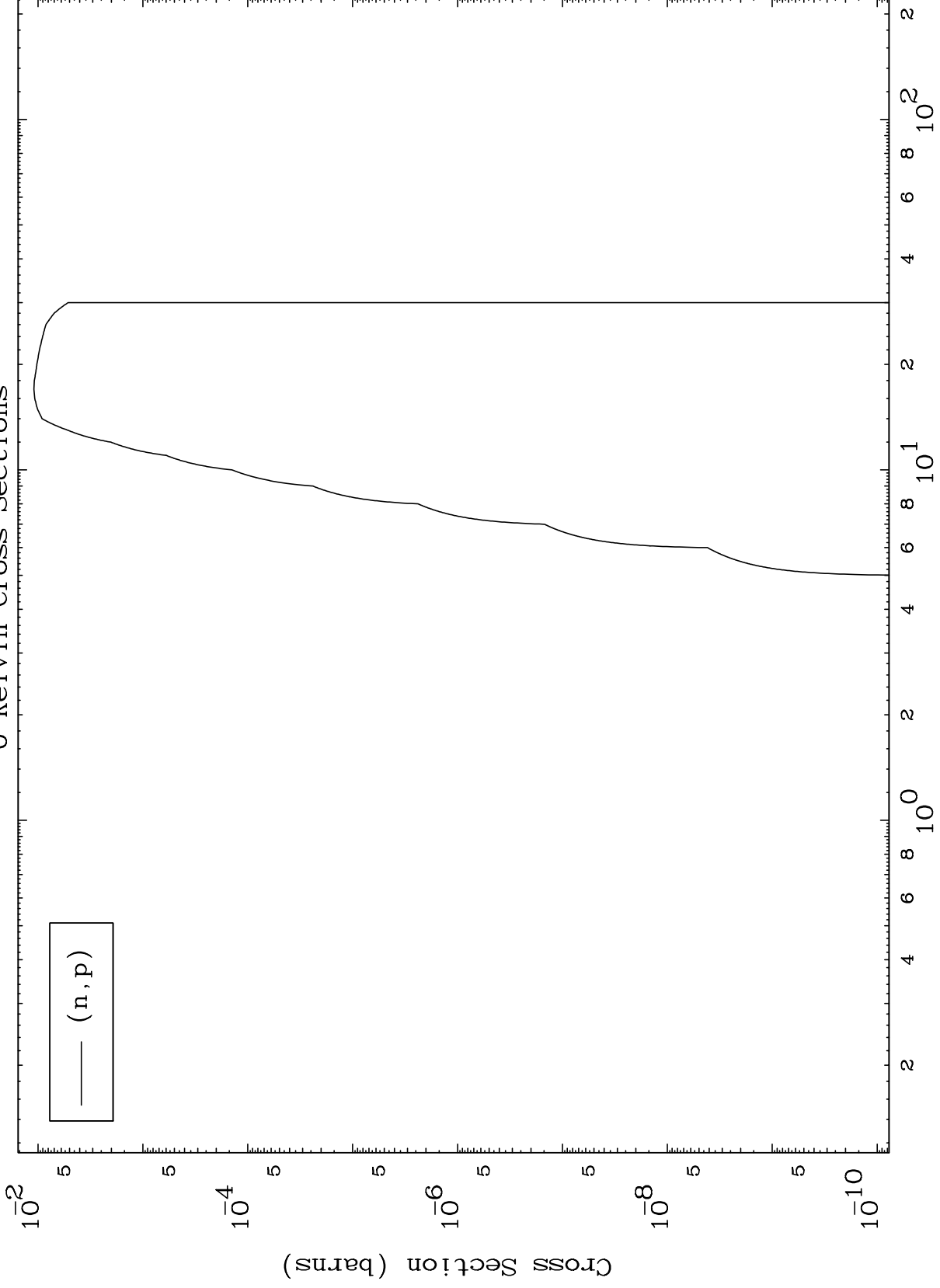


MAT 4504

(He-3,p) Levels

45-Rh-96

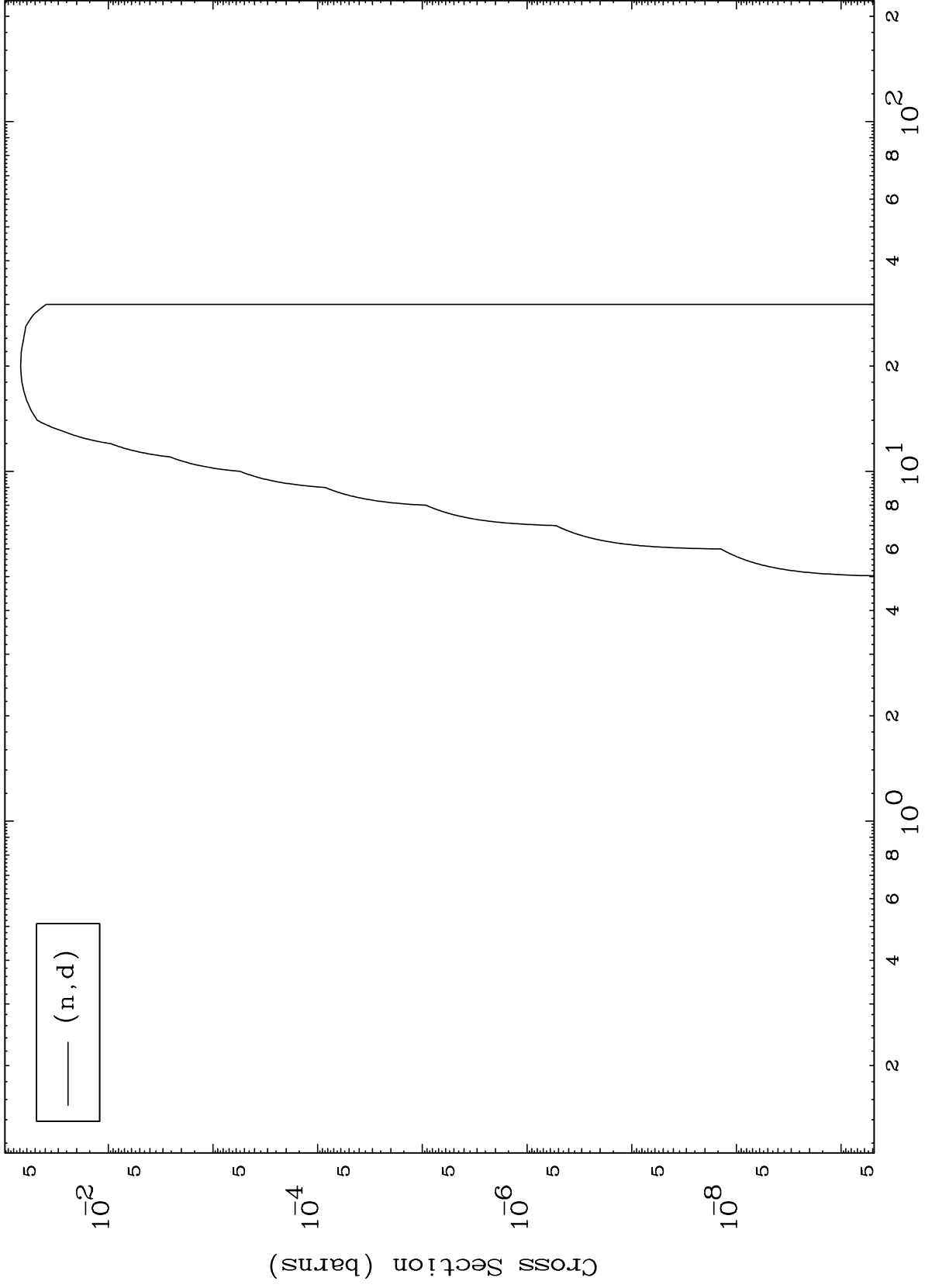
0 Kelvin Cross Sections



MAT 4504

(He-3,d) Levels
0 Kelvin Cross Sections

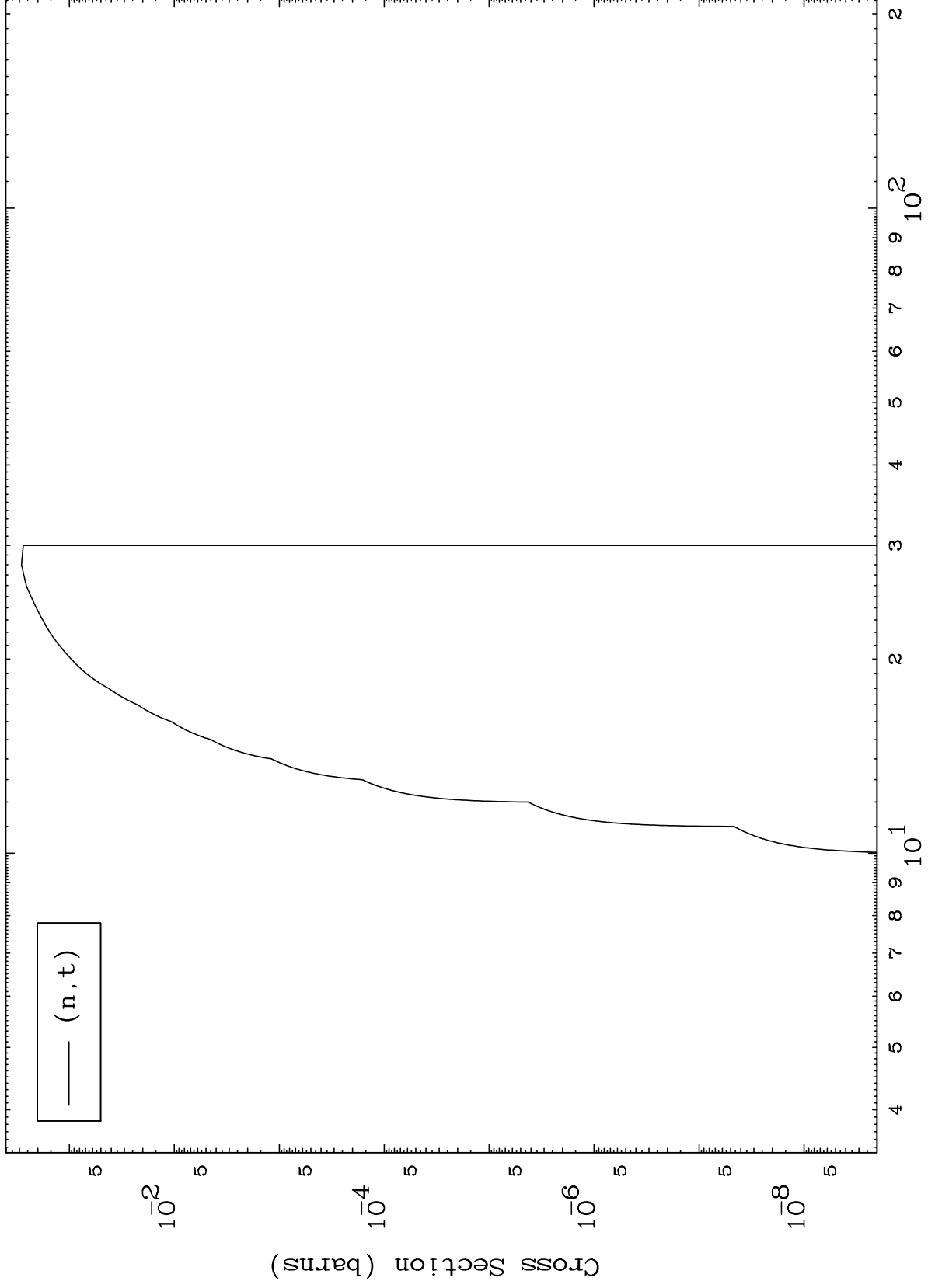
45-Rh-96



MAT 4504

(He-3,t) Levels
0 Kelvin Cross Sections

45-Rh-96

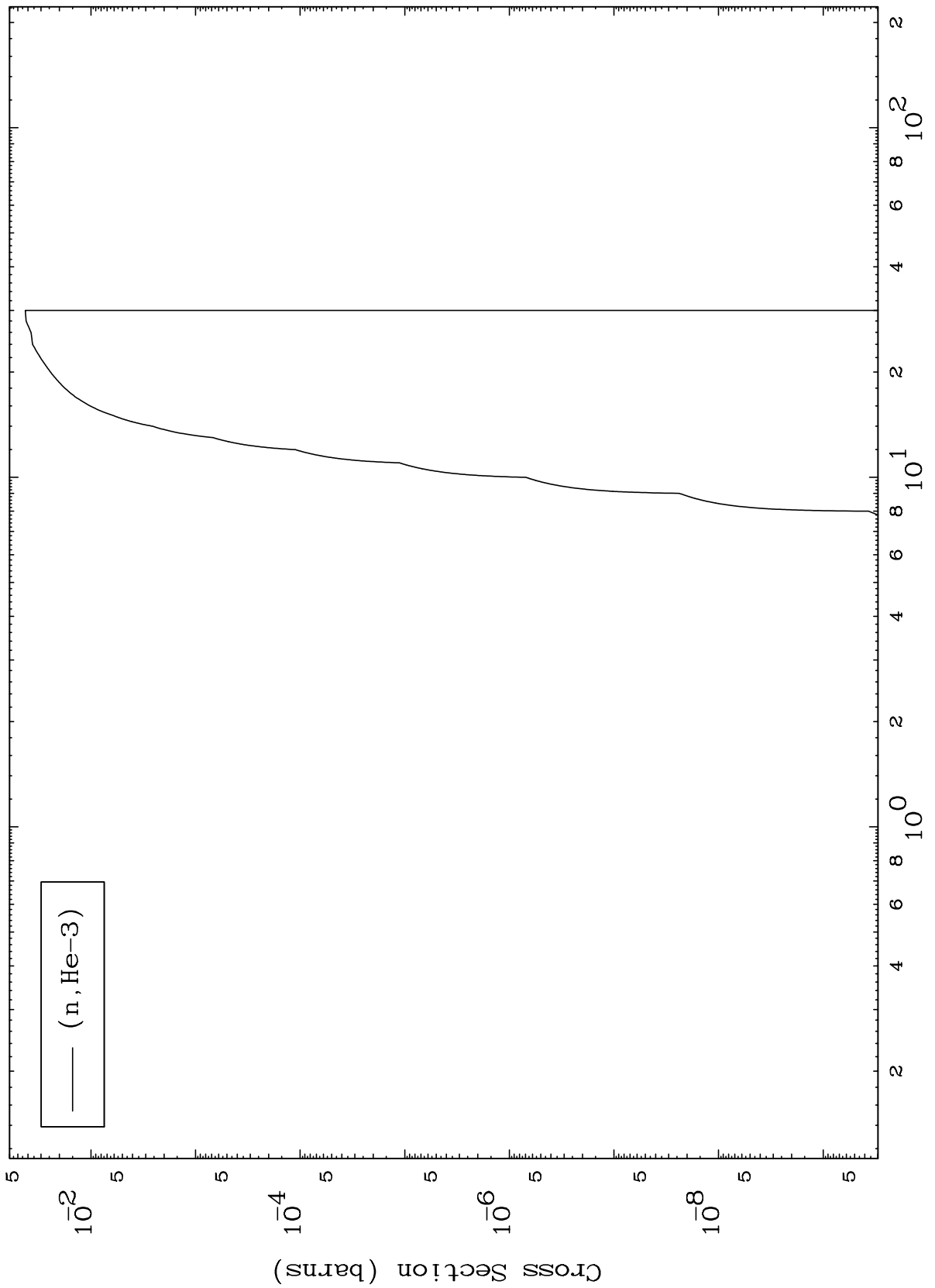


MAT 4504

(He-3, He3) Levels

45-Rh-96

0 Kelvin Cross Sections



10

Incident Energy (MeV)

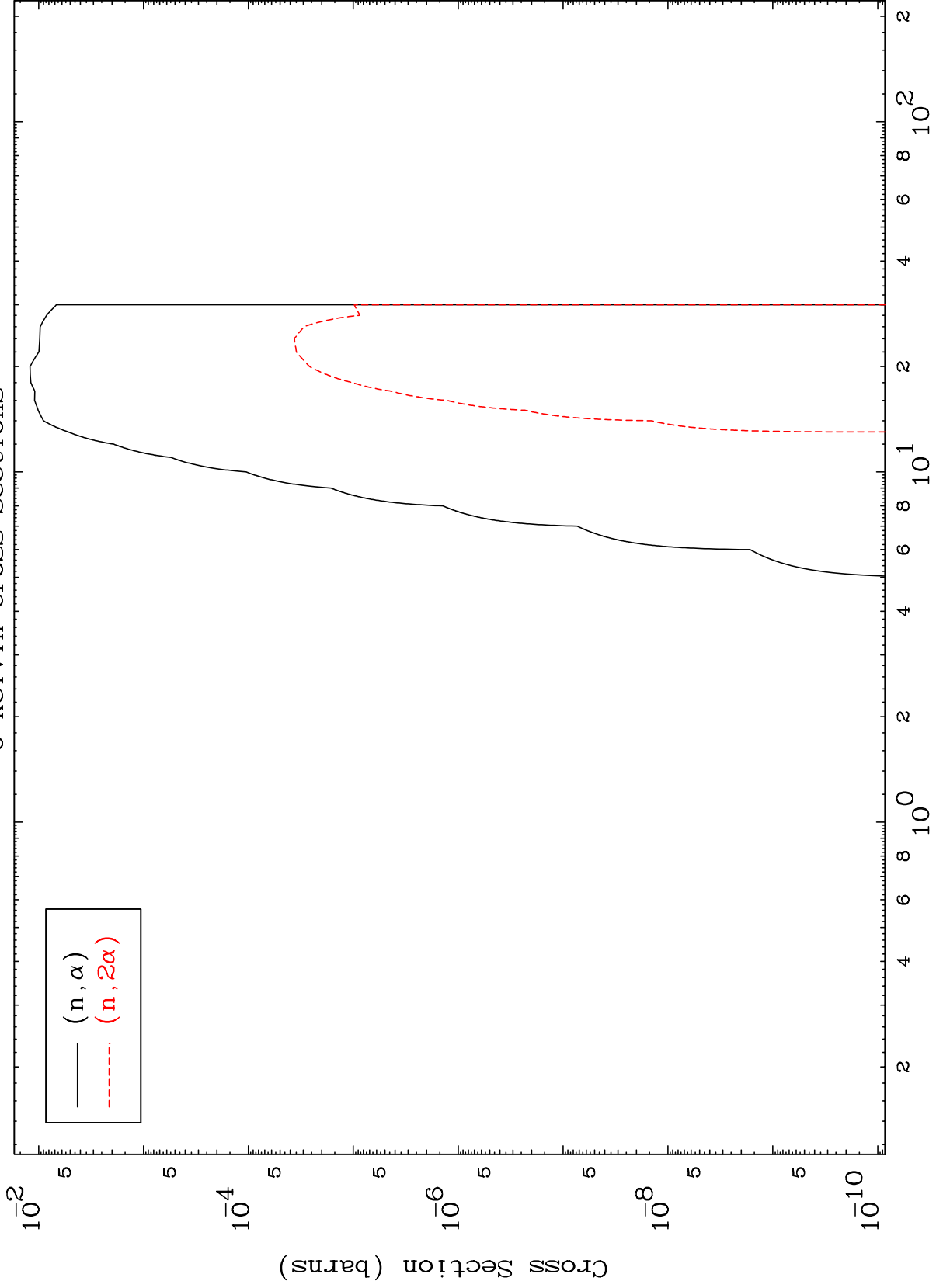
45-Rh-96

MAT 4504

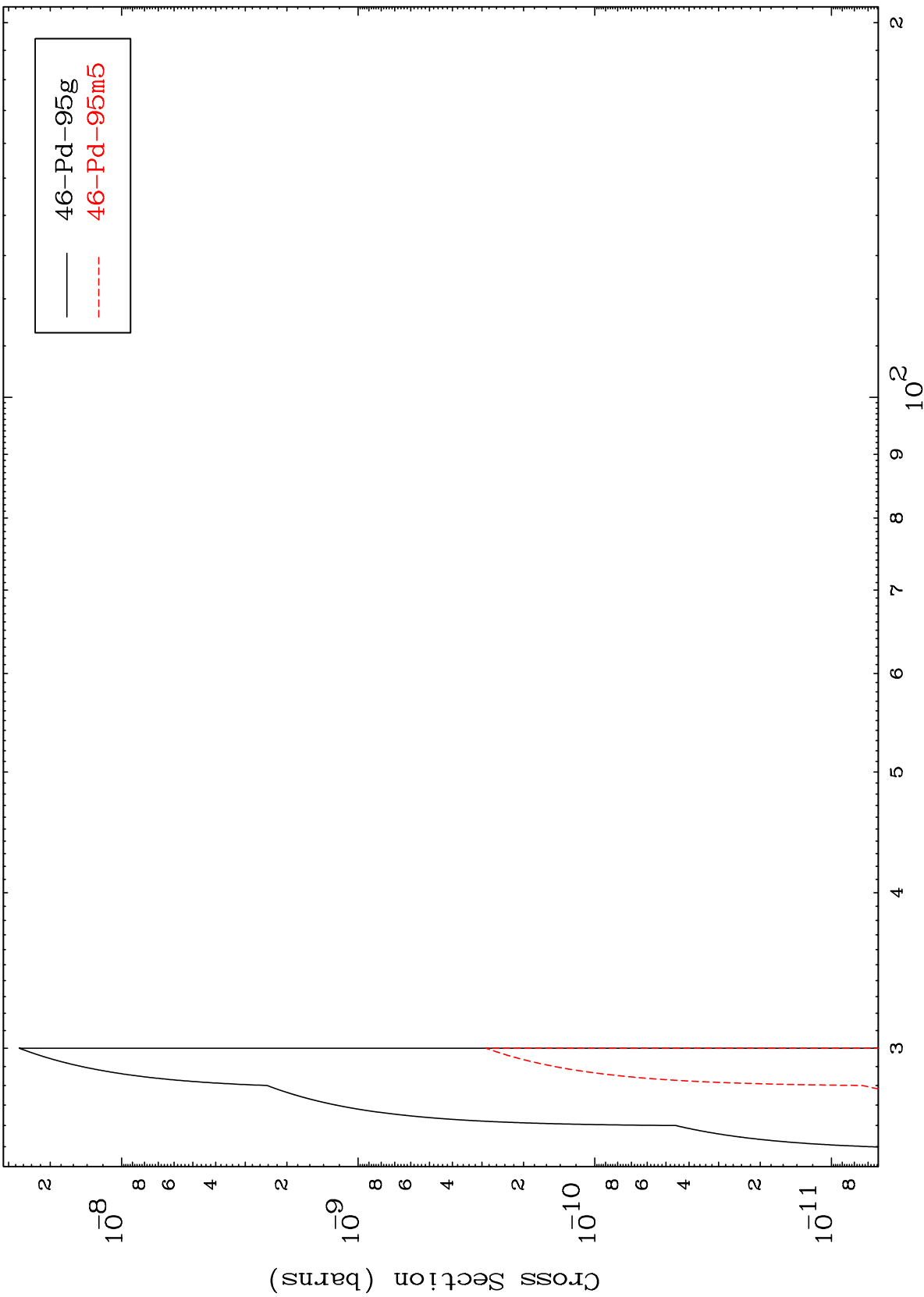
(He-3, α) Levels

45-Rh-96

0 Kelvin Cross Sections



Radionuclide Production Cross Section



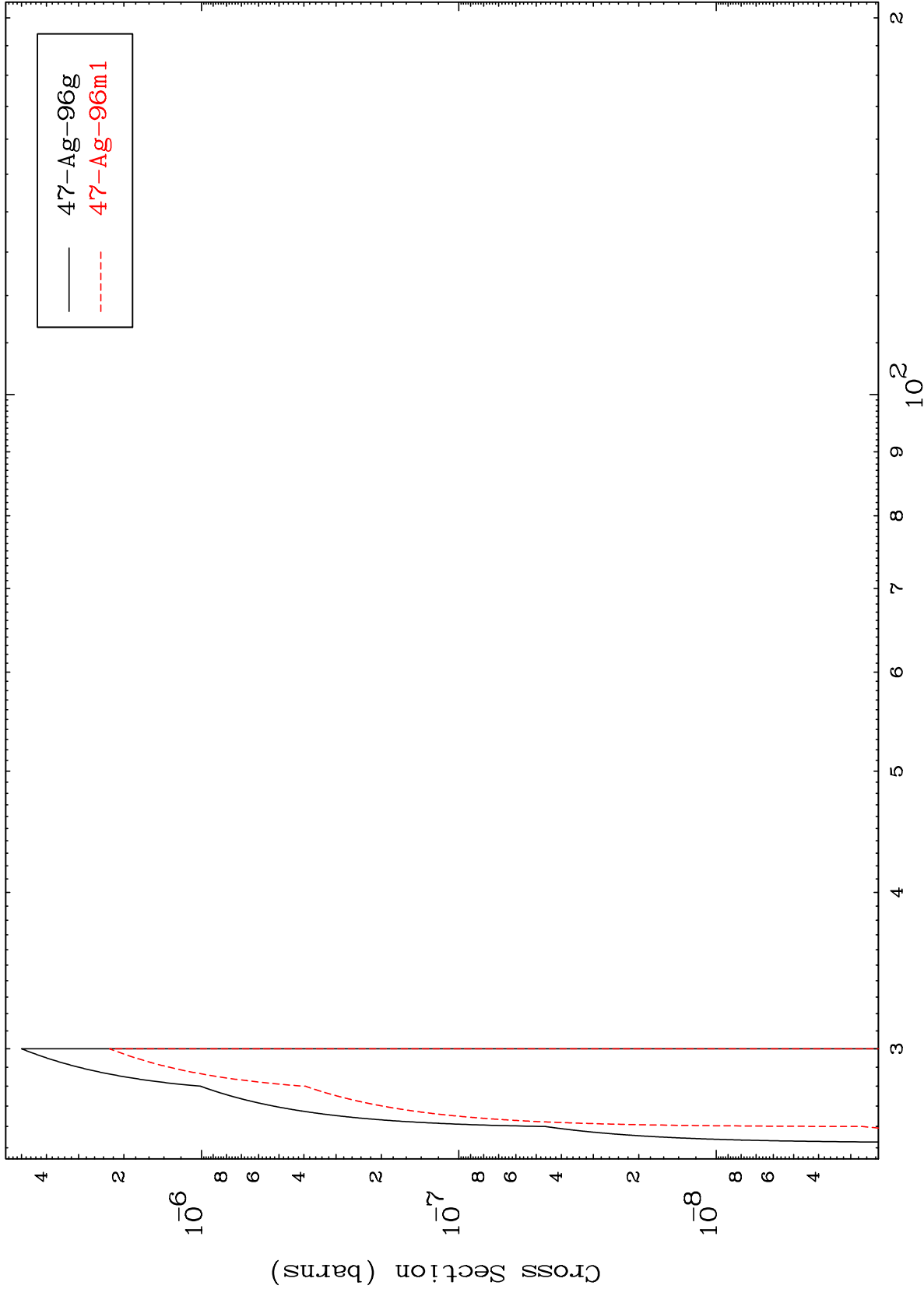
46-Pd-95g
46-Pd-95m5

MAT 4504

(n,3n)

45-Rh-96

Radionuclide Production Cross Section



13

Incident Energy (MeV)

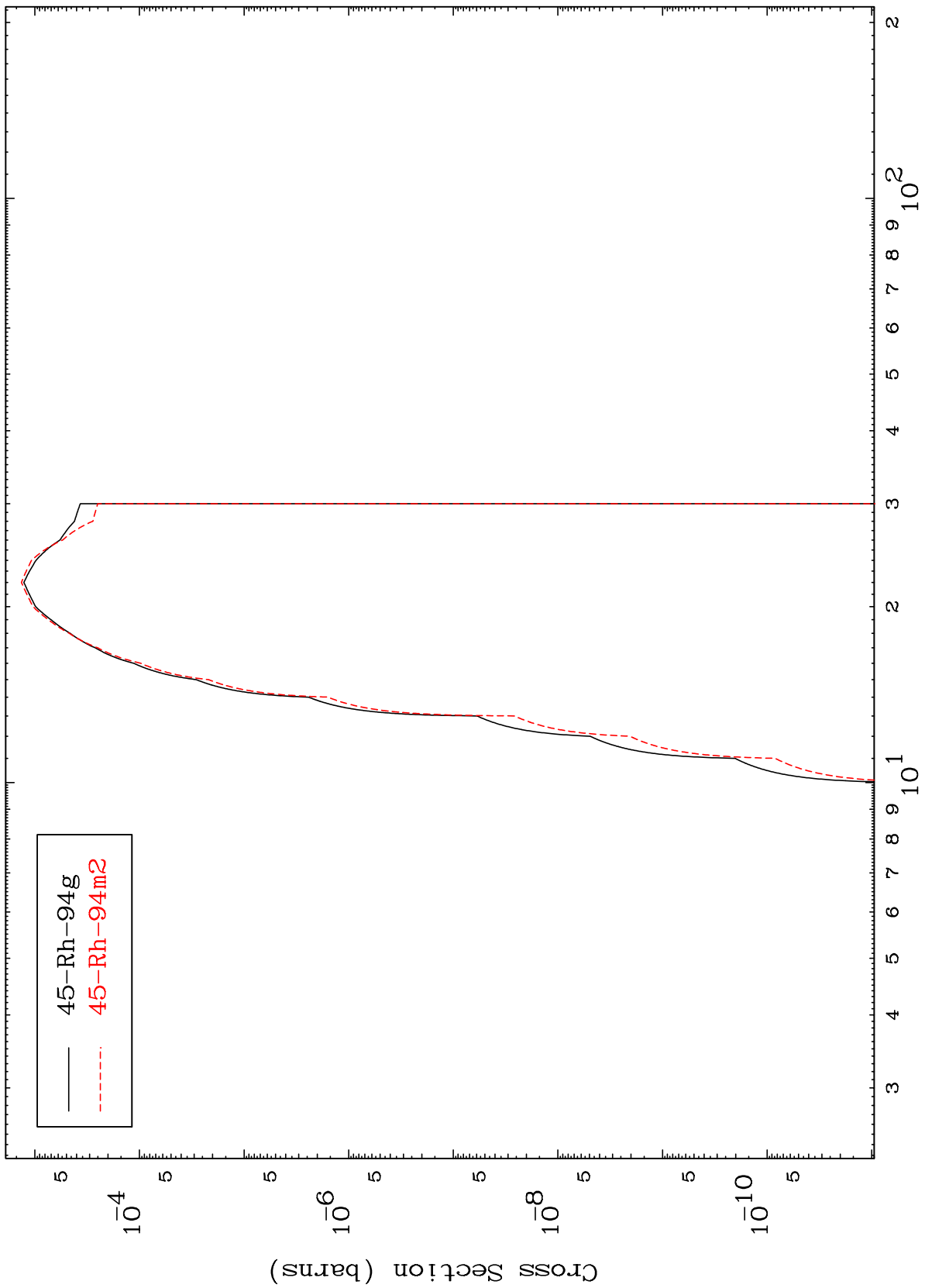
45-Rh-96

MAT 4504

45-Rh-96

(n,n') α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

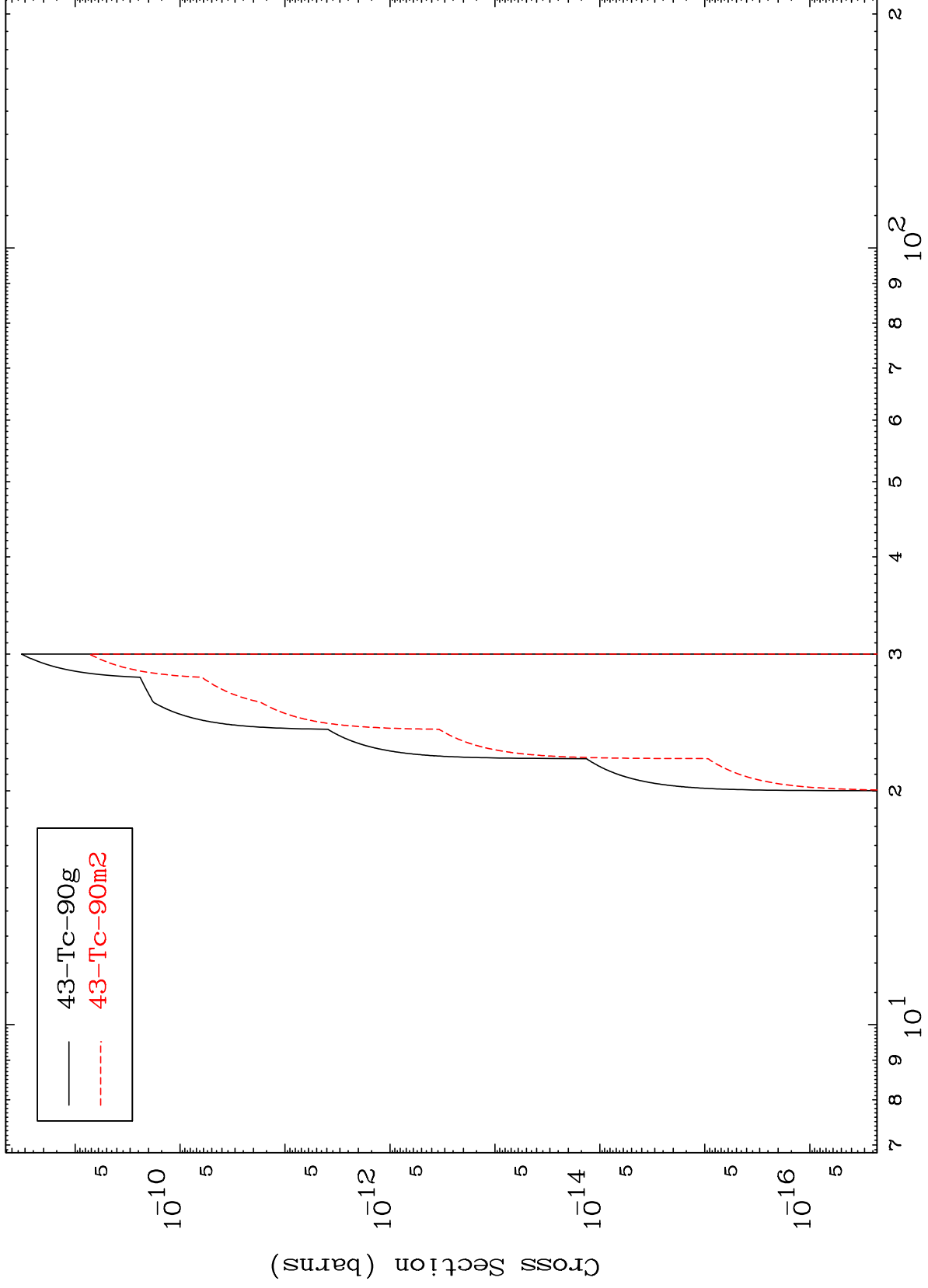
45-Rh-96

MAT 4504

(n,n') 2α

45-Rh-96

Radionuclide Production Cross Section



15

Incident Energy (MeV)

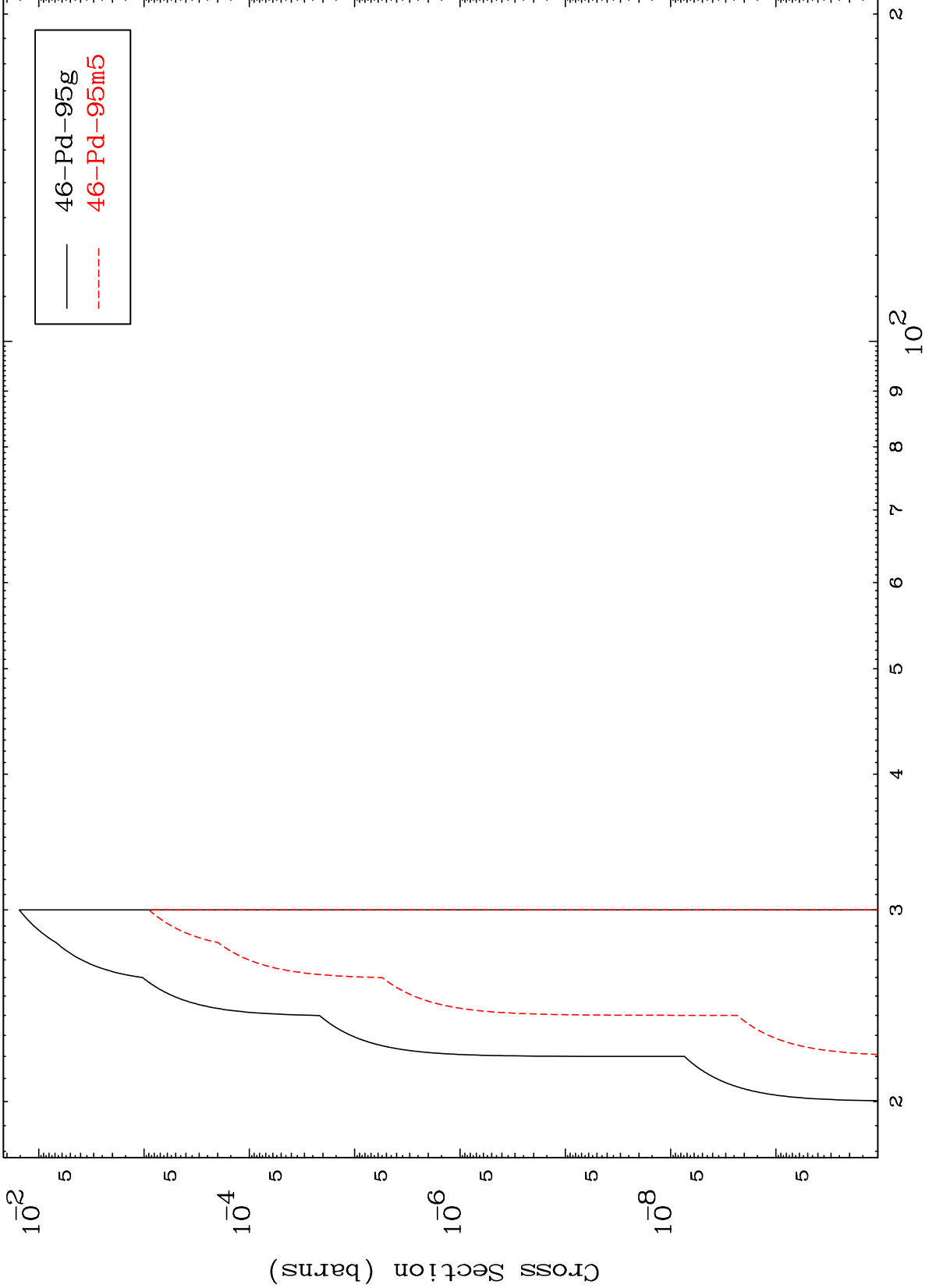
45-Rh-96

MAT 4504

(n,n') t

45-Rh-96

Radionuclide Production Cross Section



16

Incident Energy (MeV)

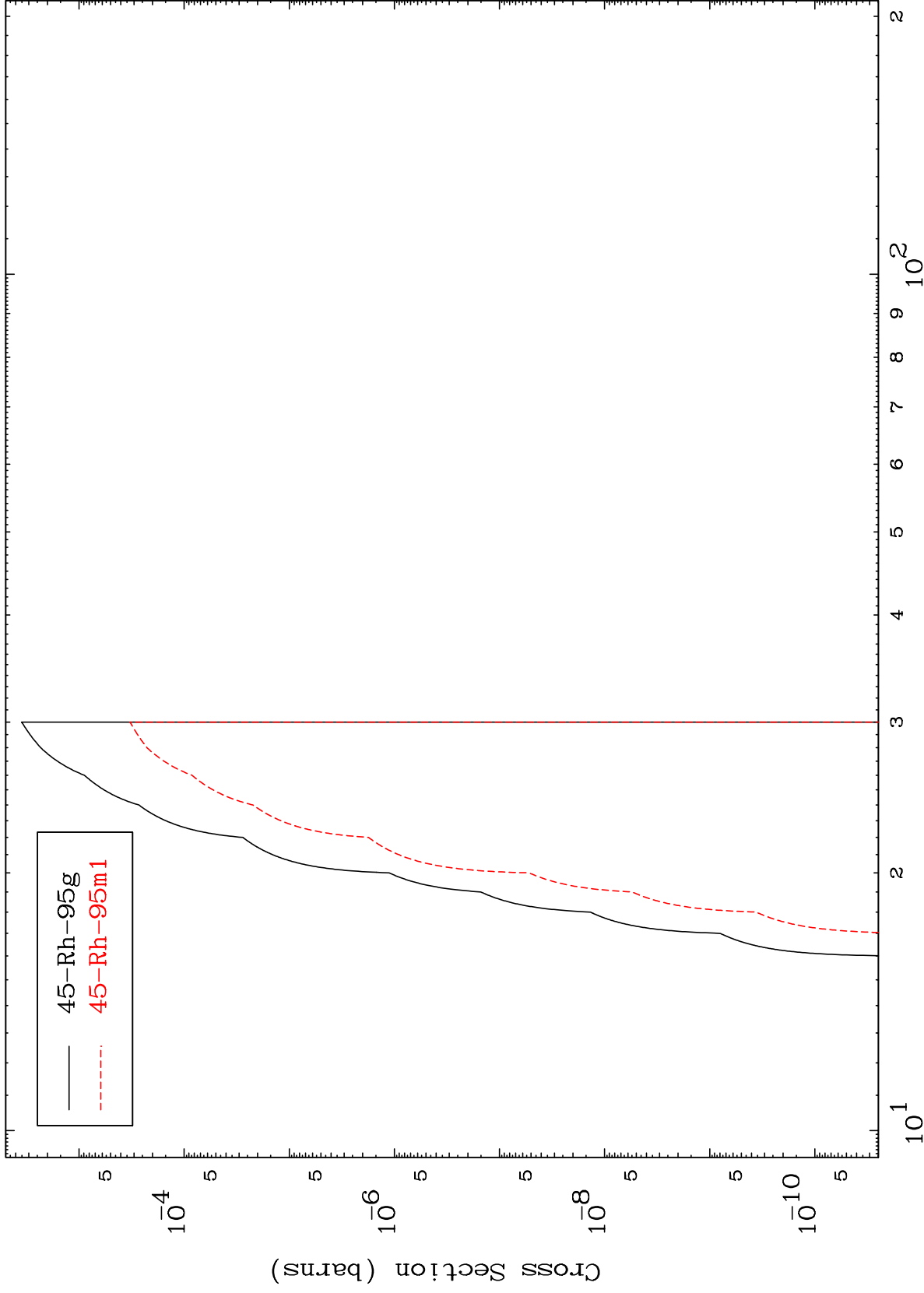
45-Rh-96

MAT 4504

(n,n') He-3

45-Rh-96

Radionuclide Production Cross Section



17

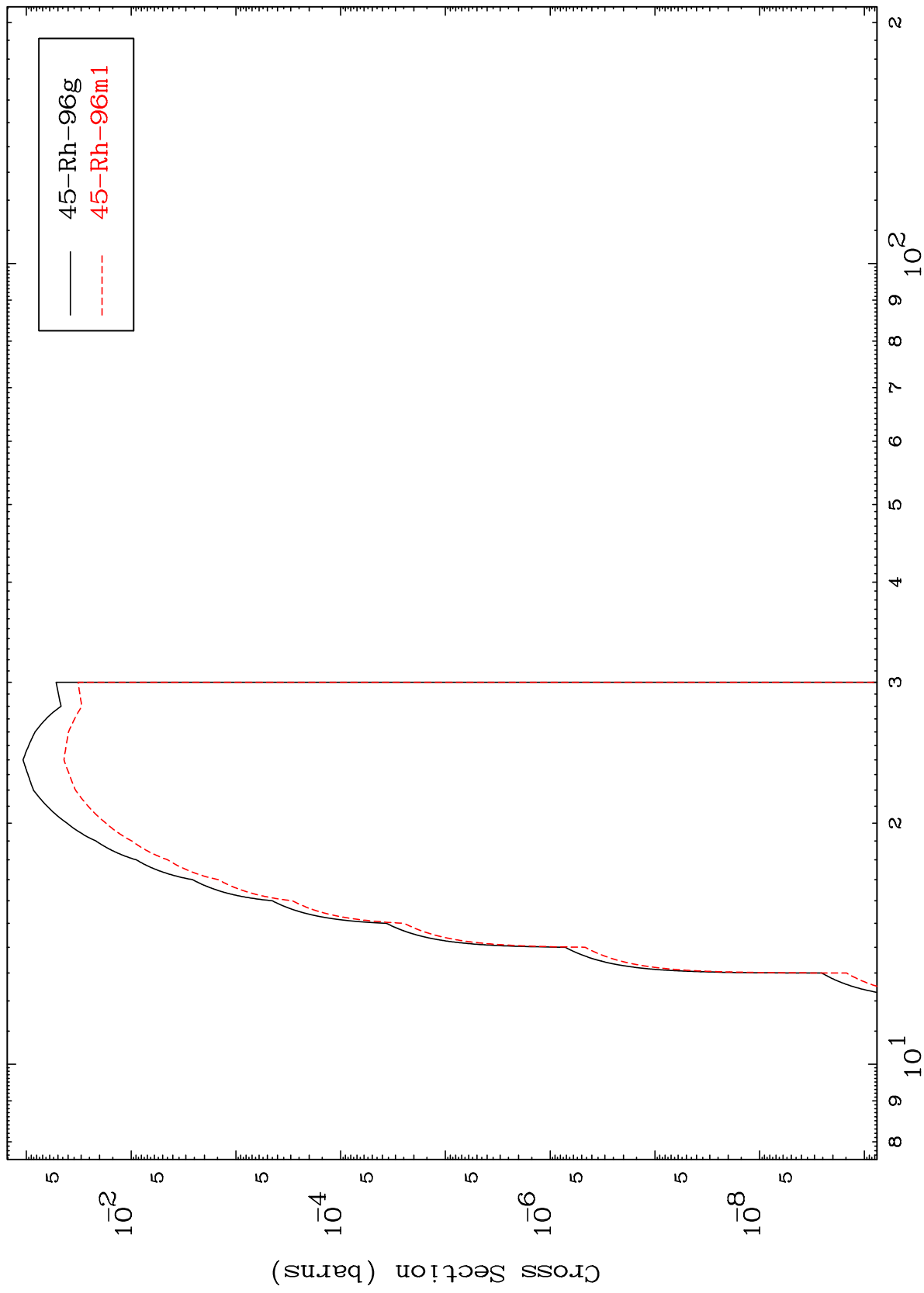
Incident Energy (MeV)

45-Rh-96

MAT 4504

45-Rh-96

(n,2n) p
Radionuclide Production Cross Section



45-Rh-96

Incident Energy (MeV)

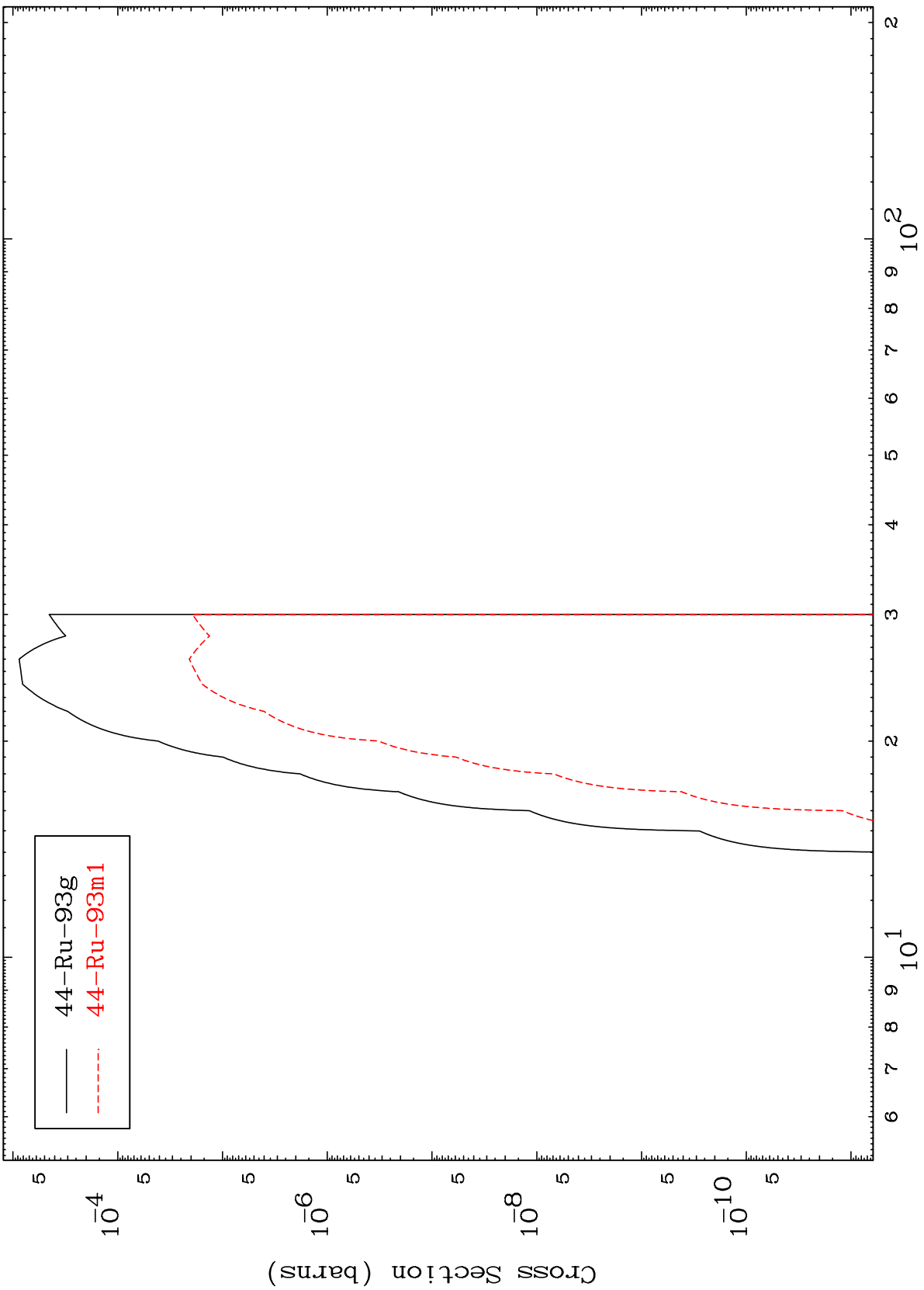
18

MAT 4504

(n,n') p α

45-Rh-96

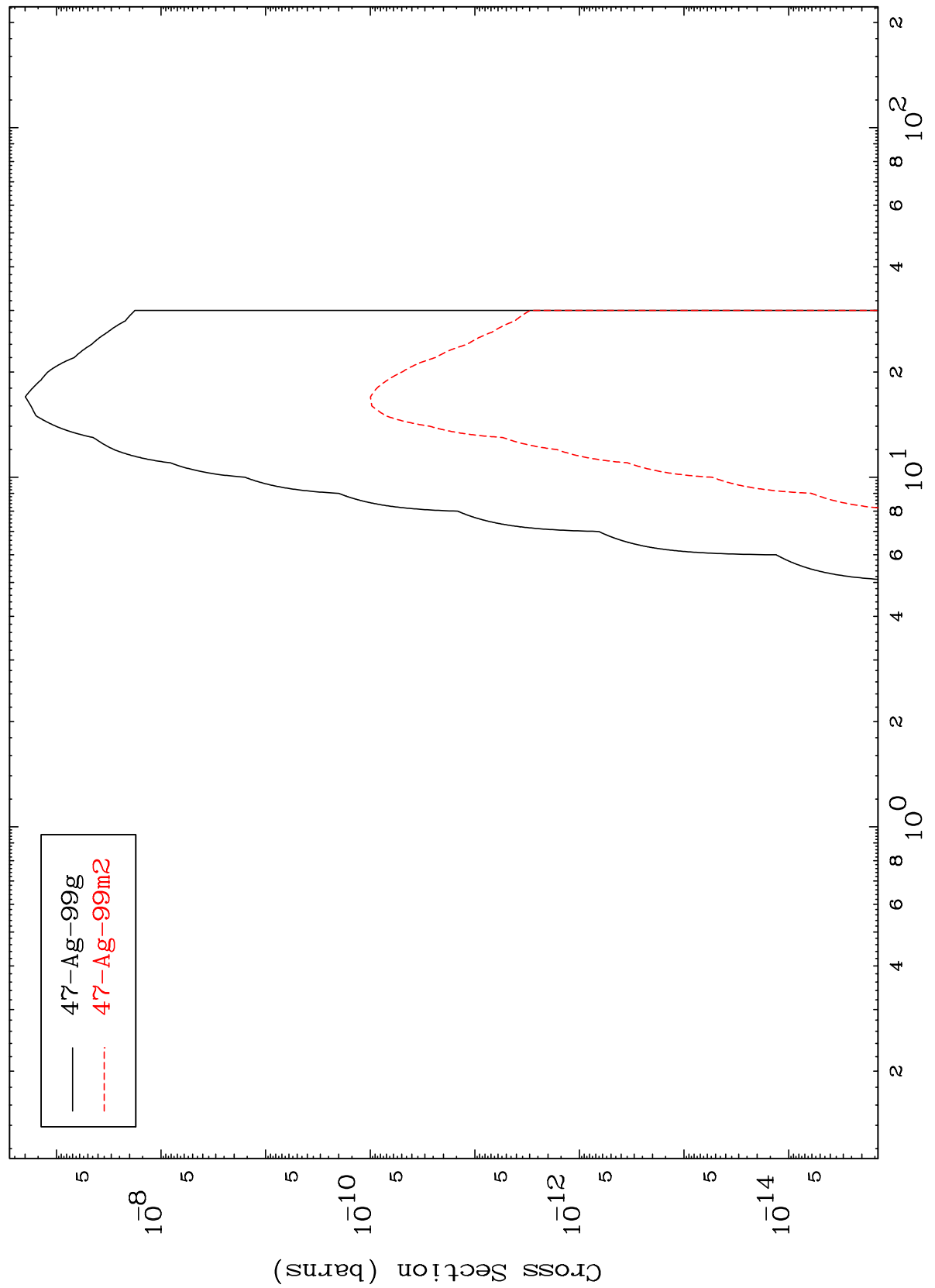
Radionuclide Production Cross Section



MAT 4504

45-Rh-96

Radionuclide Production Cross Section
(n, γ)



20

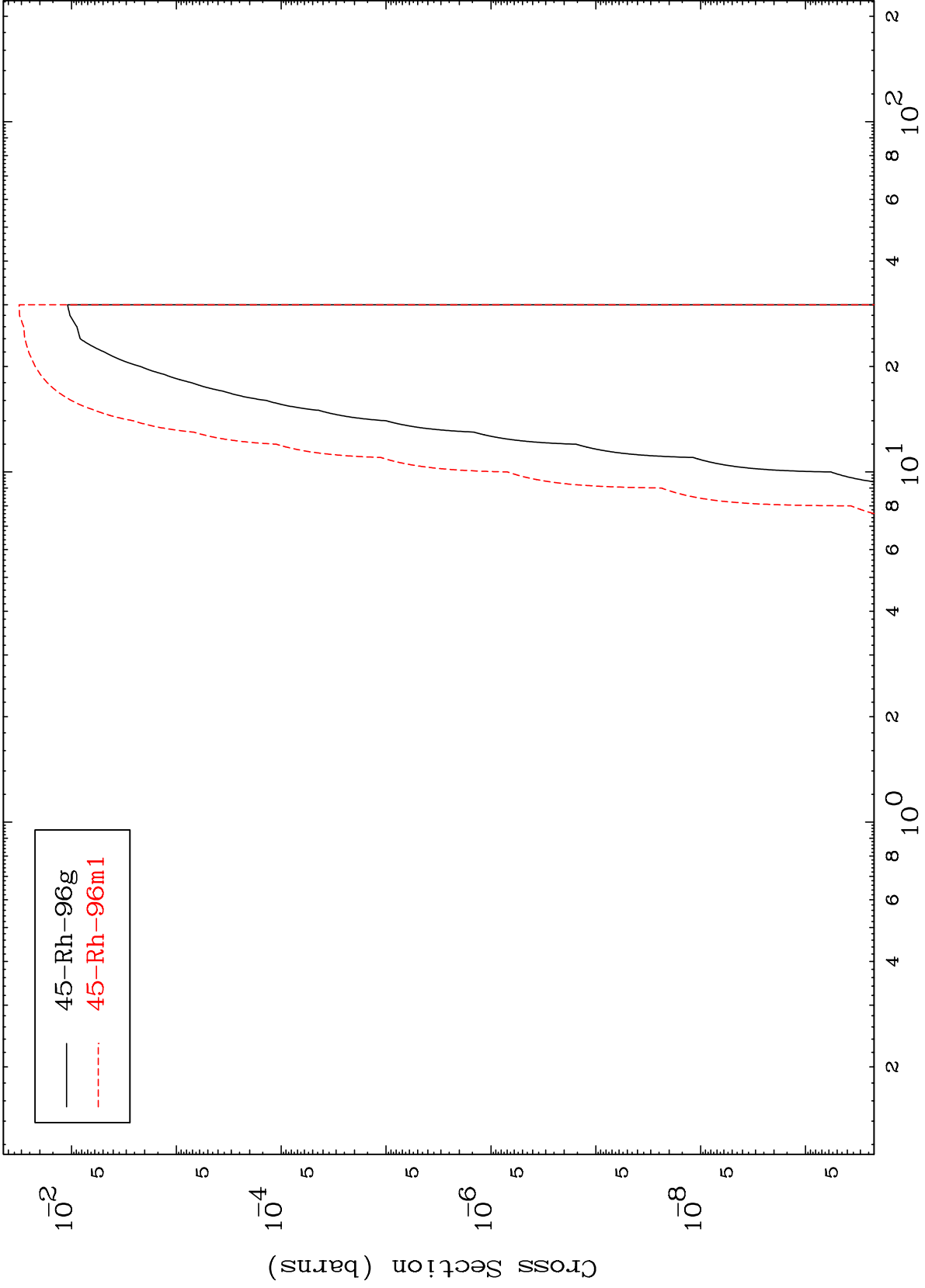
45-Rh-96

MAT 4504

(n,He-3)

45-Rh-96

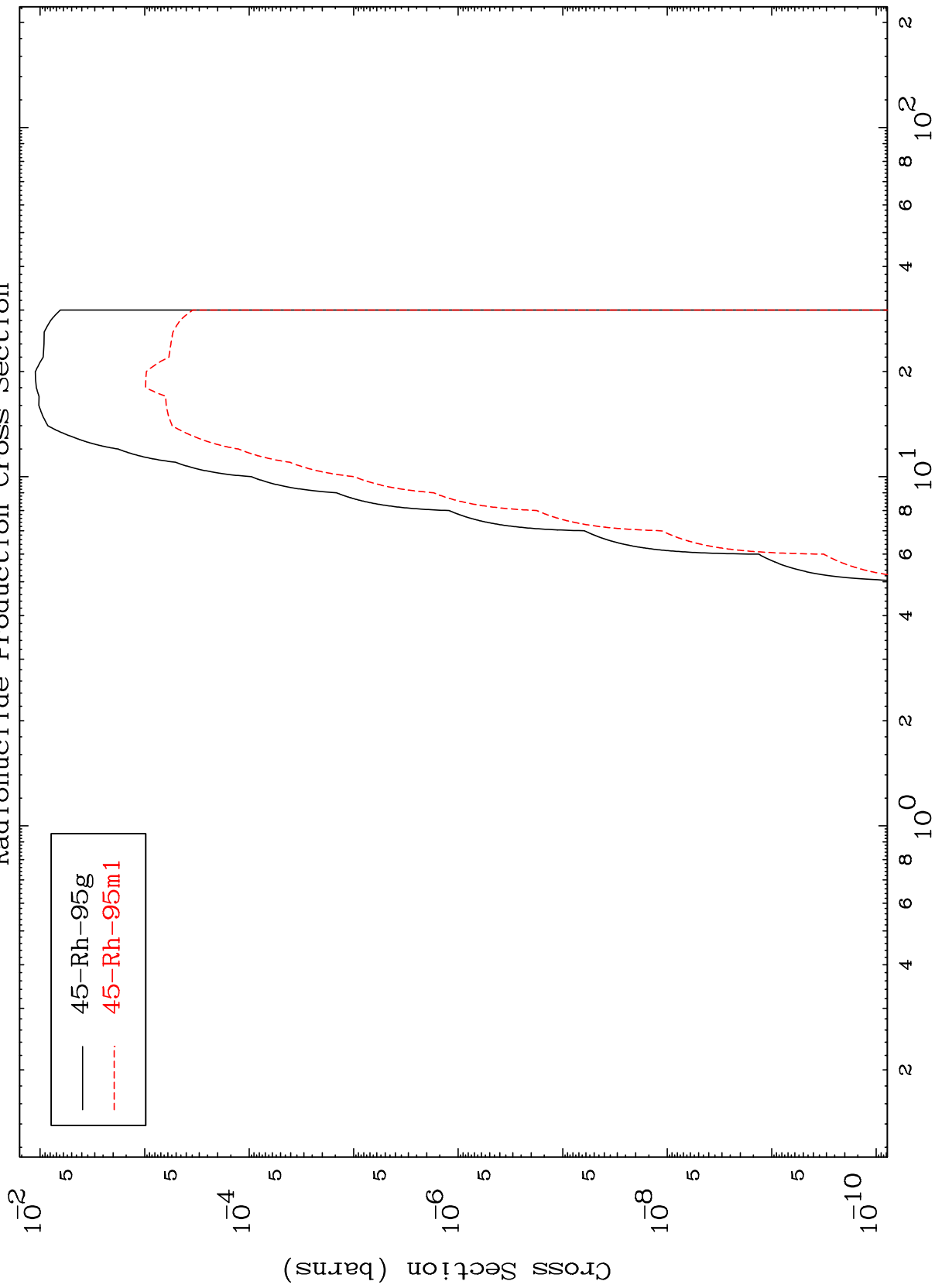
Radionuclide Production Cross Section



MAT 4504

45-Rh-96

Radionuclide Production Cross Section



45-Rh-96

Incident Energy (MeV)

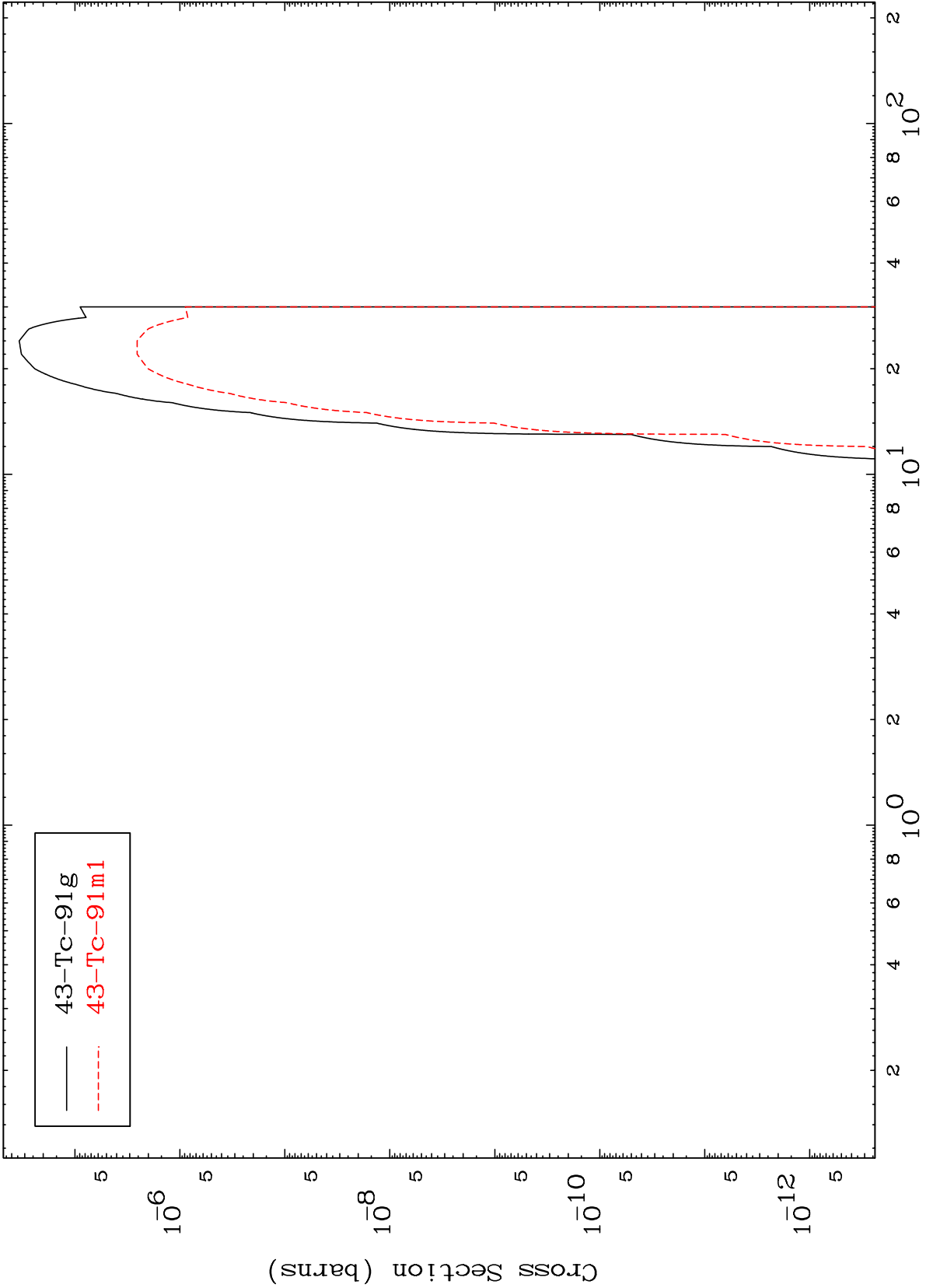
22

MAT 4504

(n,2α)

45-Rh-96

Radionuclide Production Cross Section



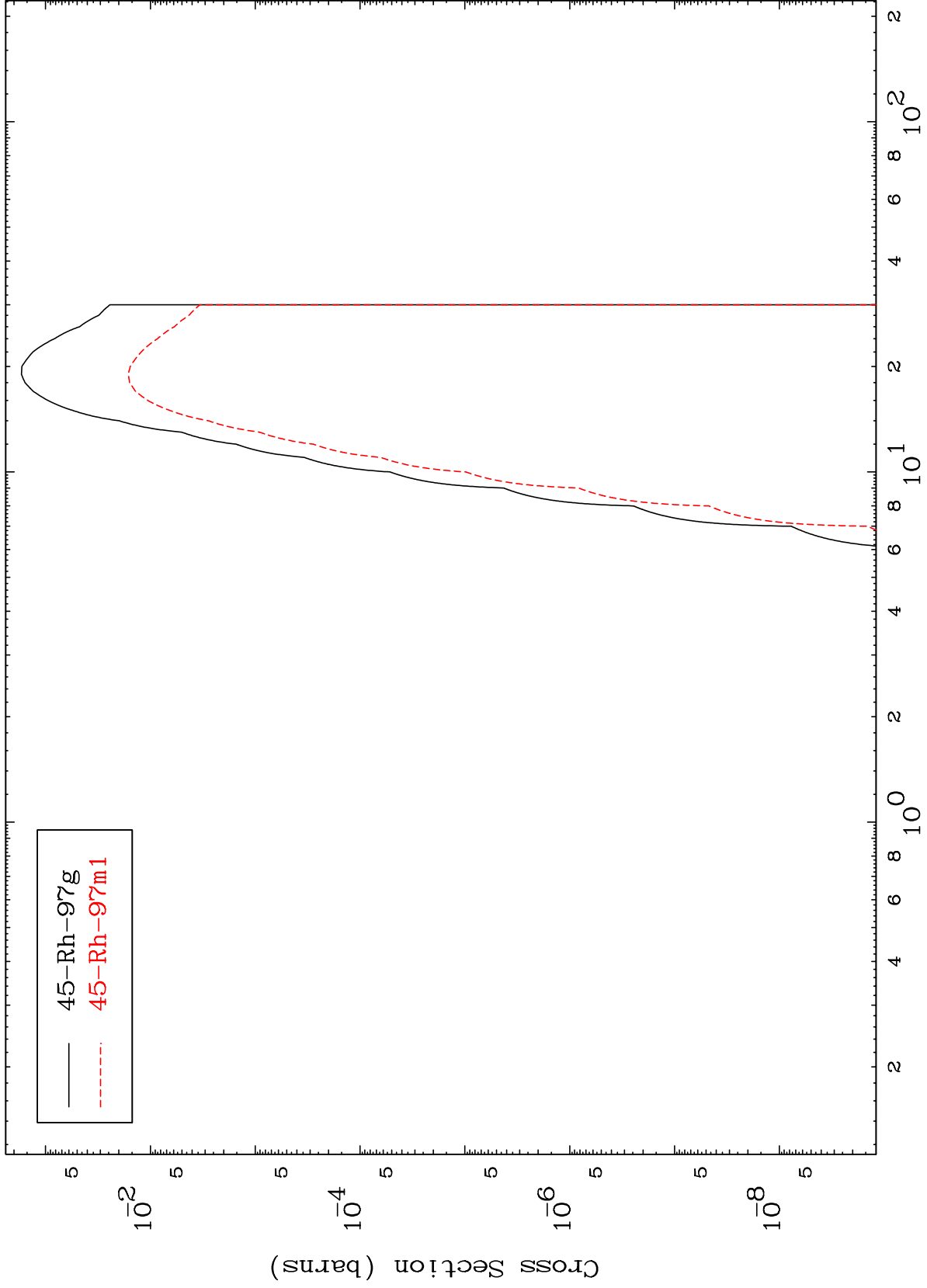
— 43-Tc-91g
- - - 43-Tc-91m1

MAT 4504

(n,2p)

45-Rh-96

Radionuclide Production Cross Section



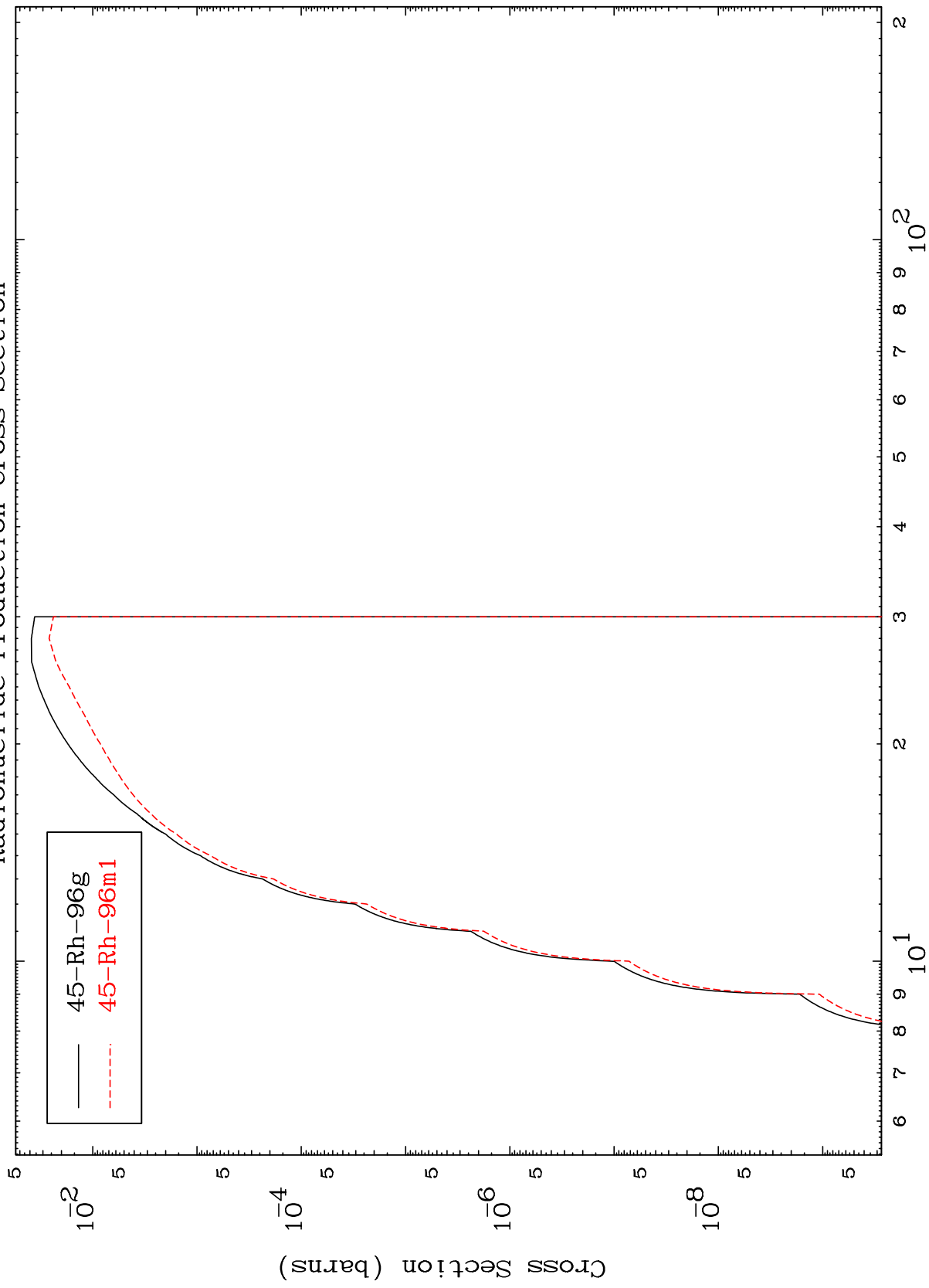
— 45-Rh-97g
- - - 45-Rh-97m1

MAT 4504

(n,p) d

45-Rh-96

Radionuclide Production Cross Section



25

Incident Energy (MeV)

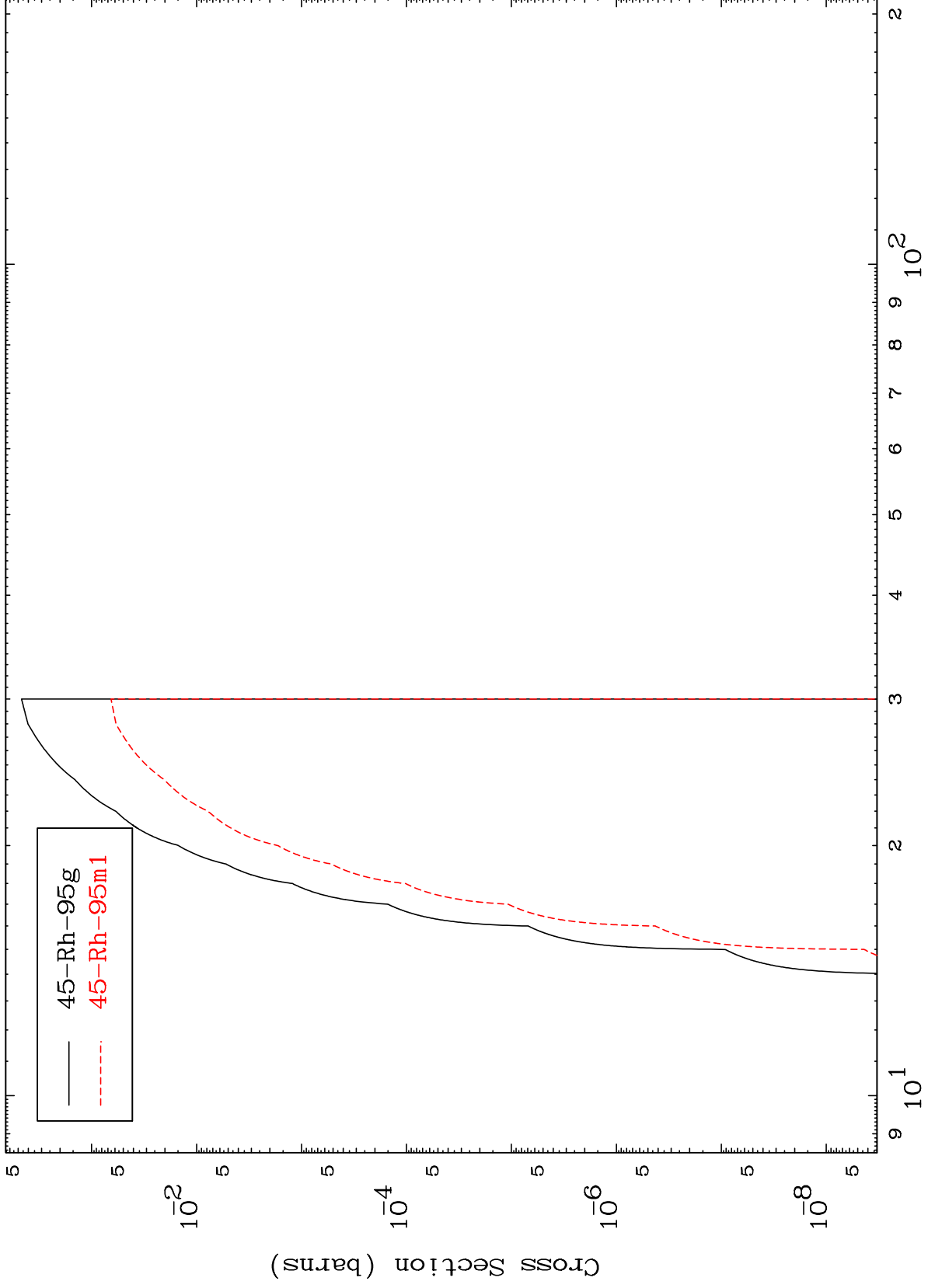
45-Rh-96

MAT 4504

(n,p) t

45-Rh-96

Radionuclide Production Cross Section



26

Incident Energy (MeV)

45-Rh-96

MAT 4504

(n,d) α

45-Rh-96

Radionuclide Production Cross Section

