

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

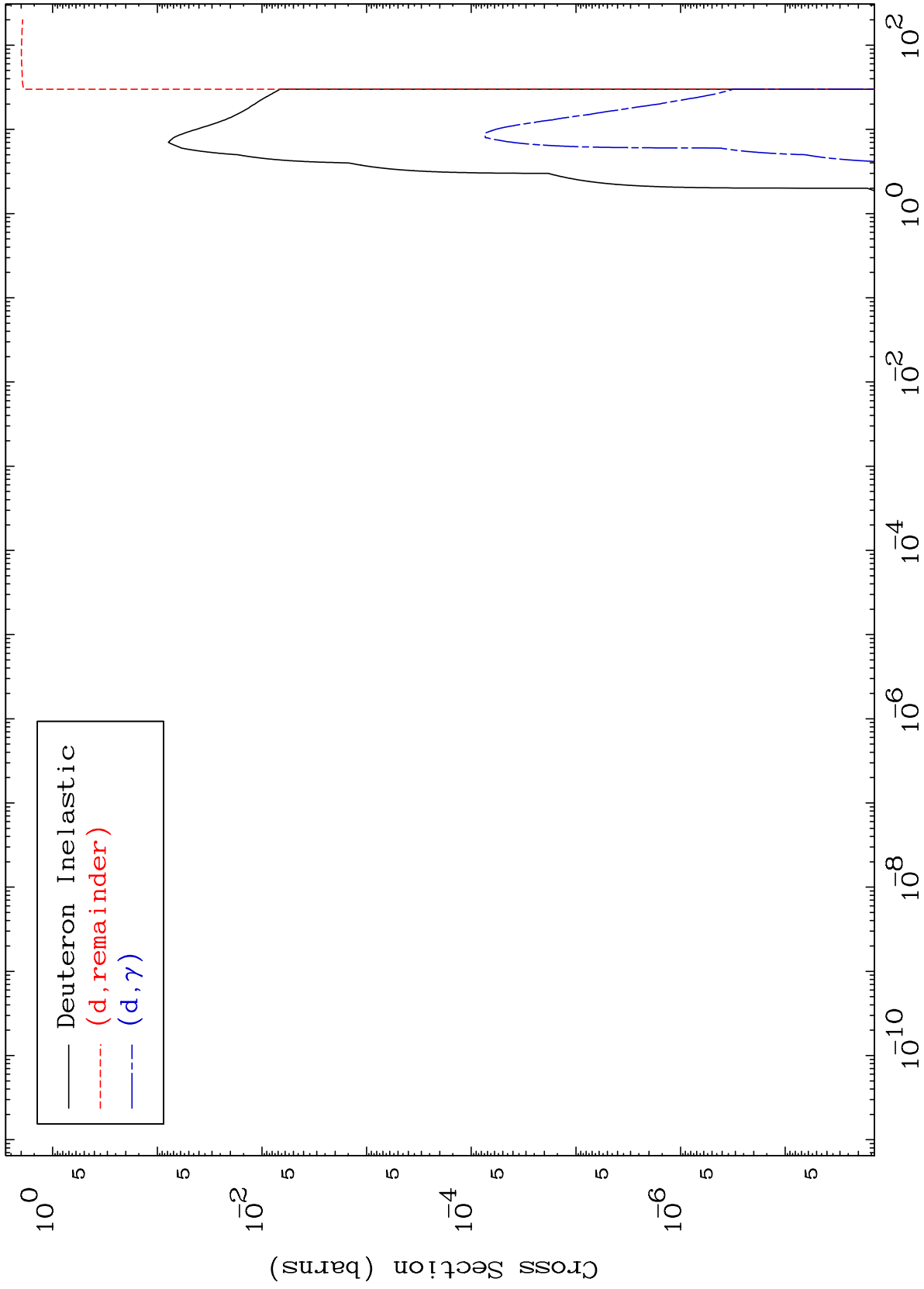
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4504

Deuteron Major  
0 Kelvin Cross Sections

45-Rh-96



1

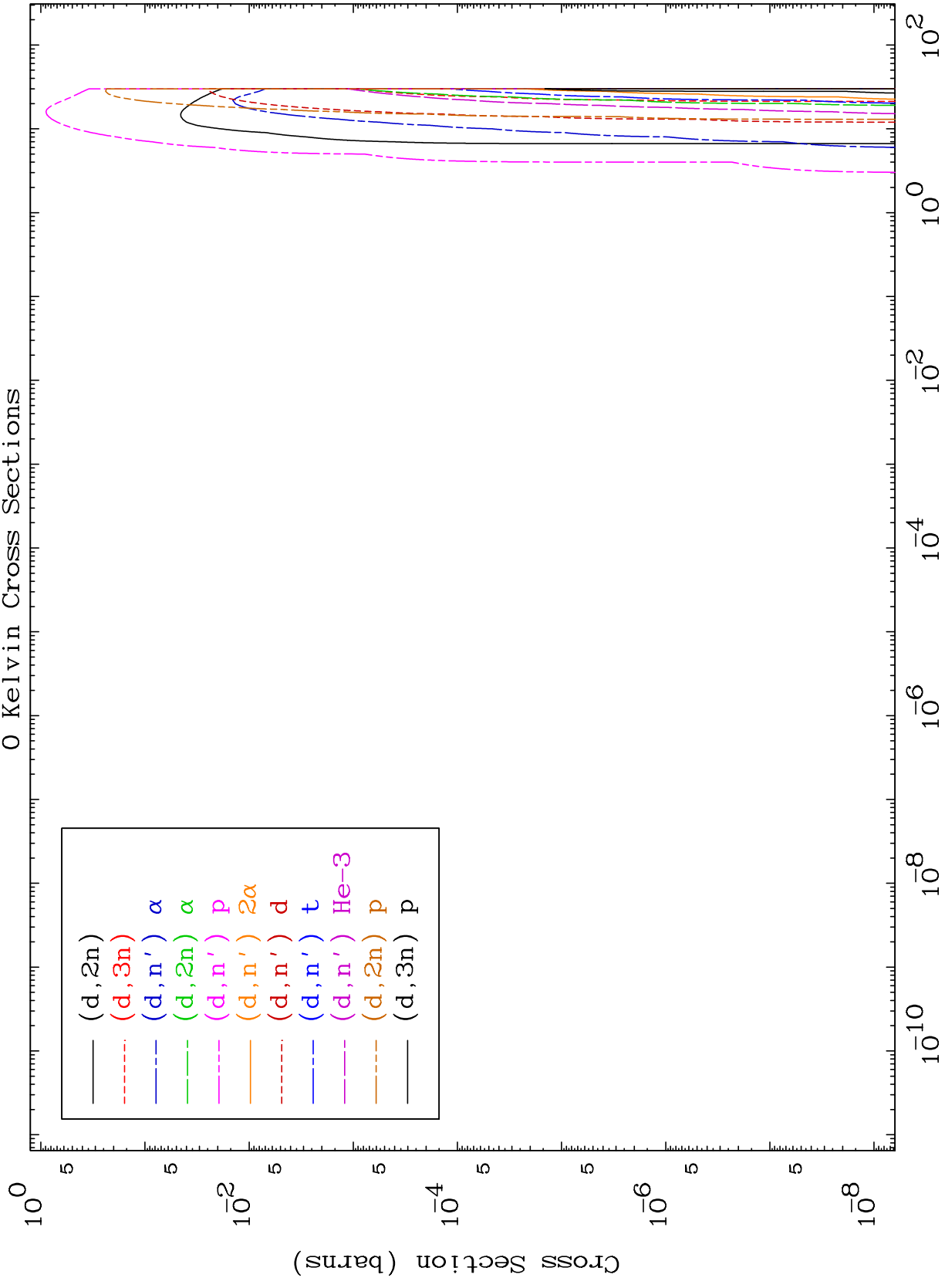
Incident Energy (MeV)

45-Rh-96

MAT 4504

Deuteron Neutron Production  
0 Kelvin Cross Sections

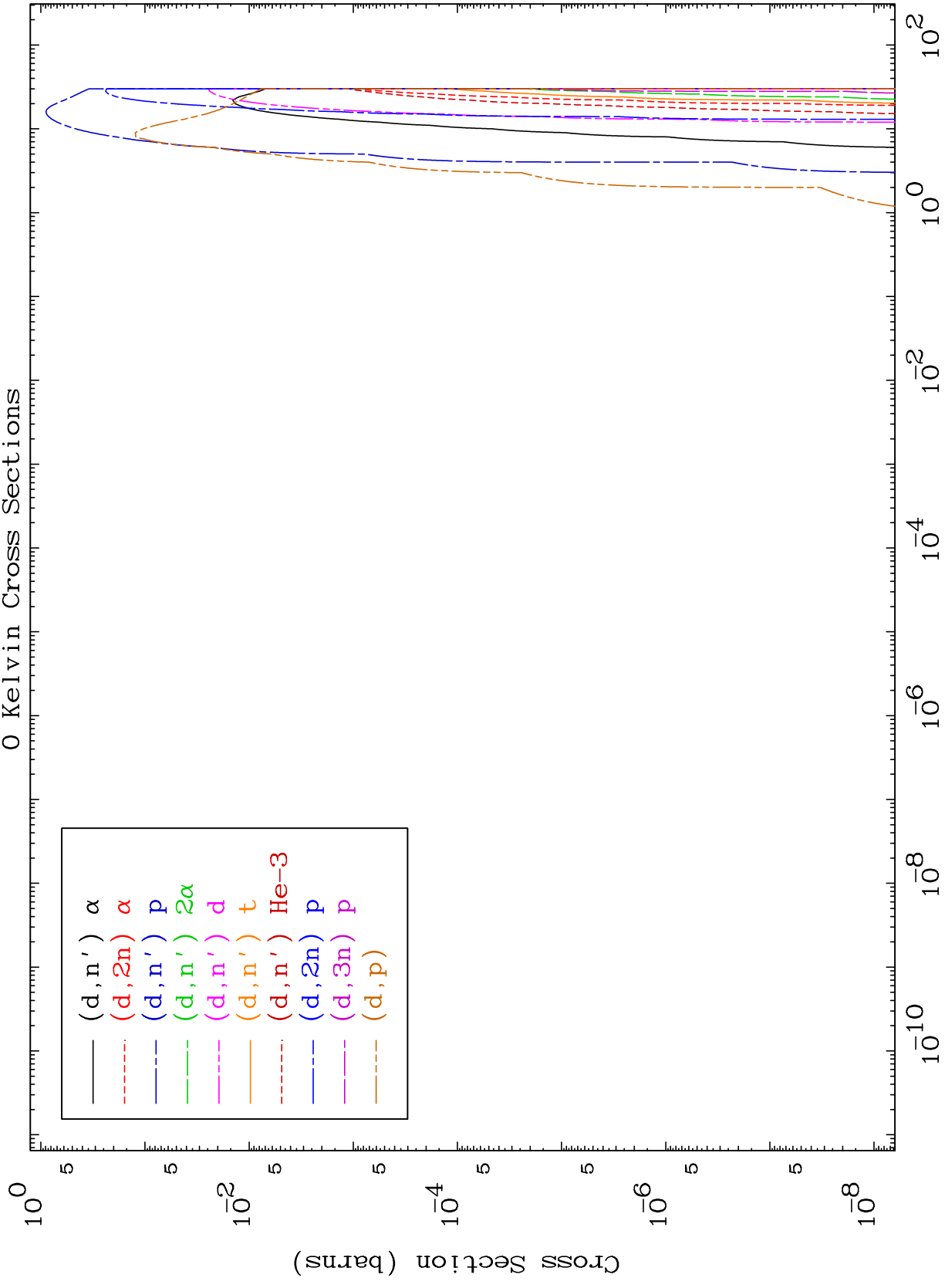
45-Rh-96



MAT 4504

Deuteron Charged Particle  
0 Kelvin Cross Sections

45-Rh-96



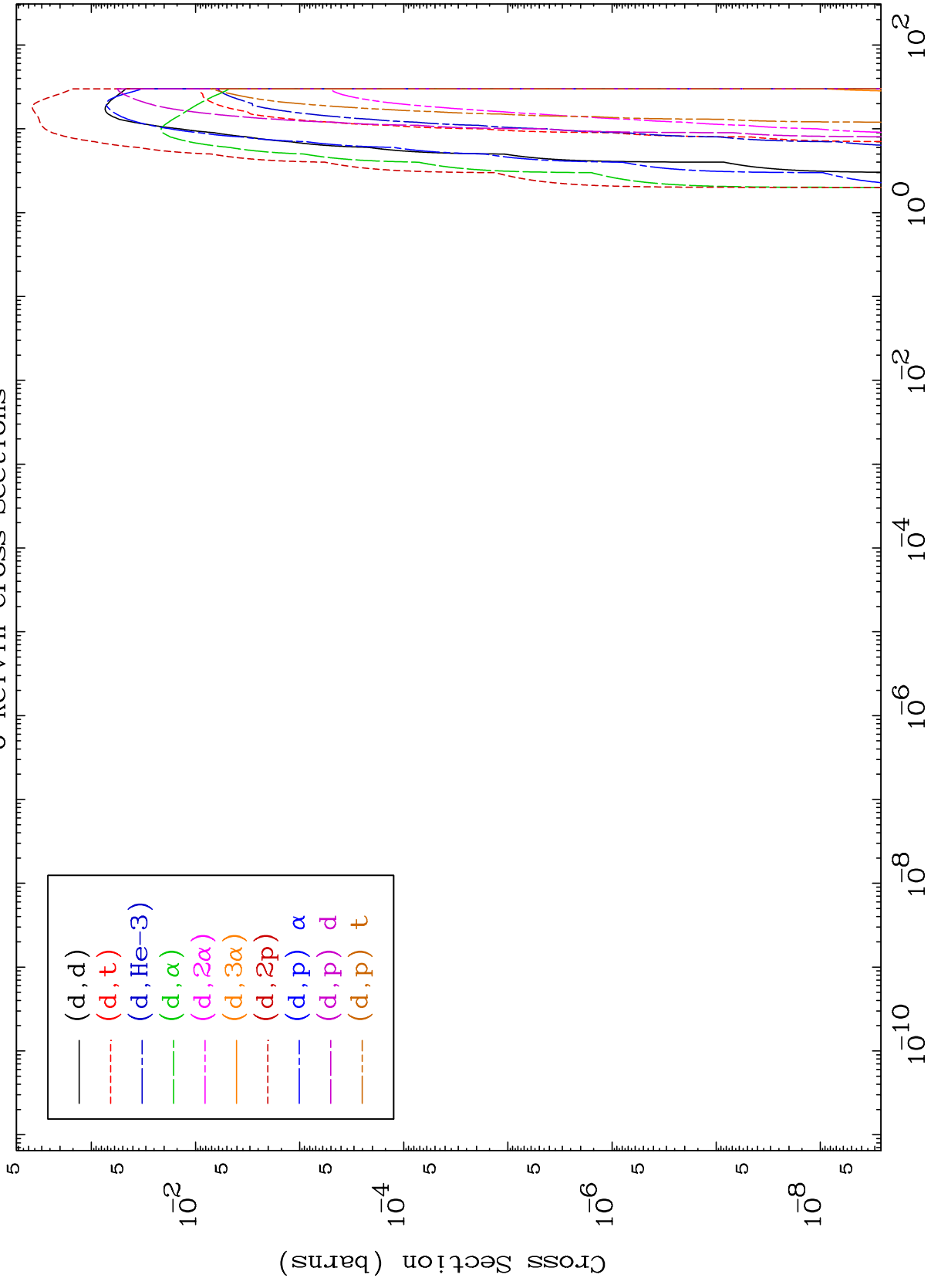
3

45-Rh-96

MAT 4504

Deuteron Charged Particle  
0 Kelvin Cross Sections

45-Rh-96



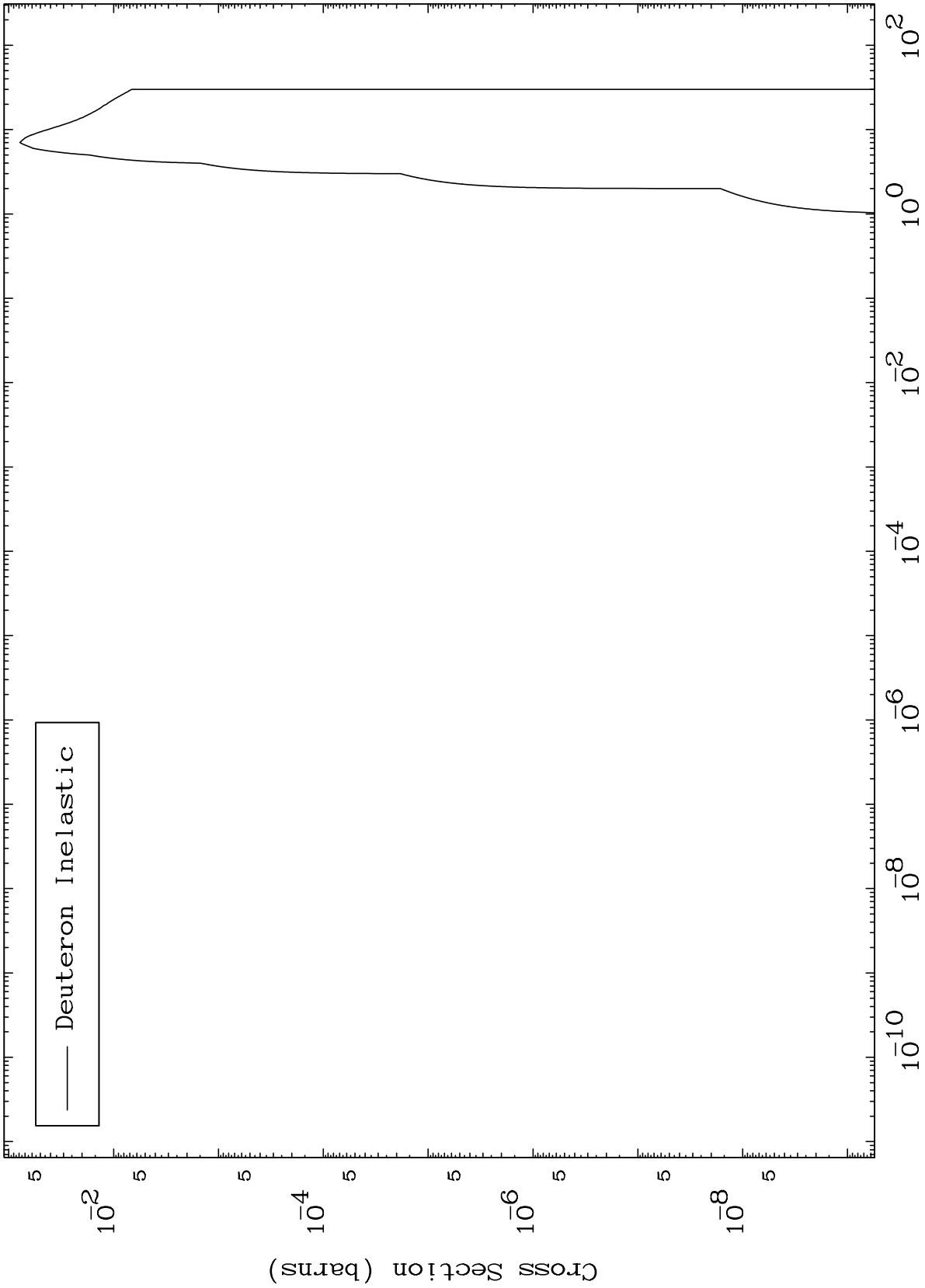
45-Rh-96

Incident Energy (MeV)

MAT 4504

(d,n') Level  
0 Kelvin Cross Sections

45-Rh-96



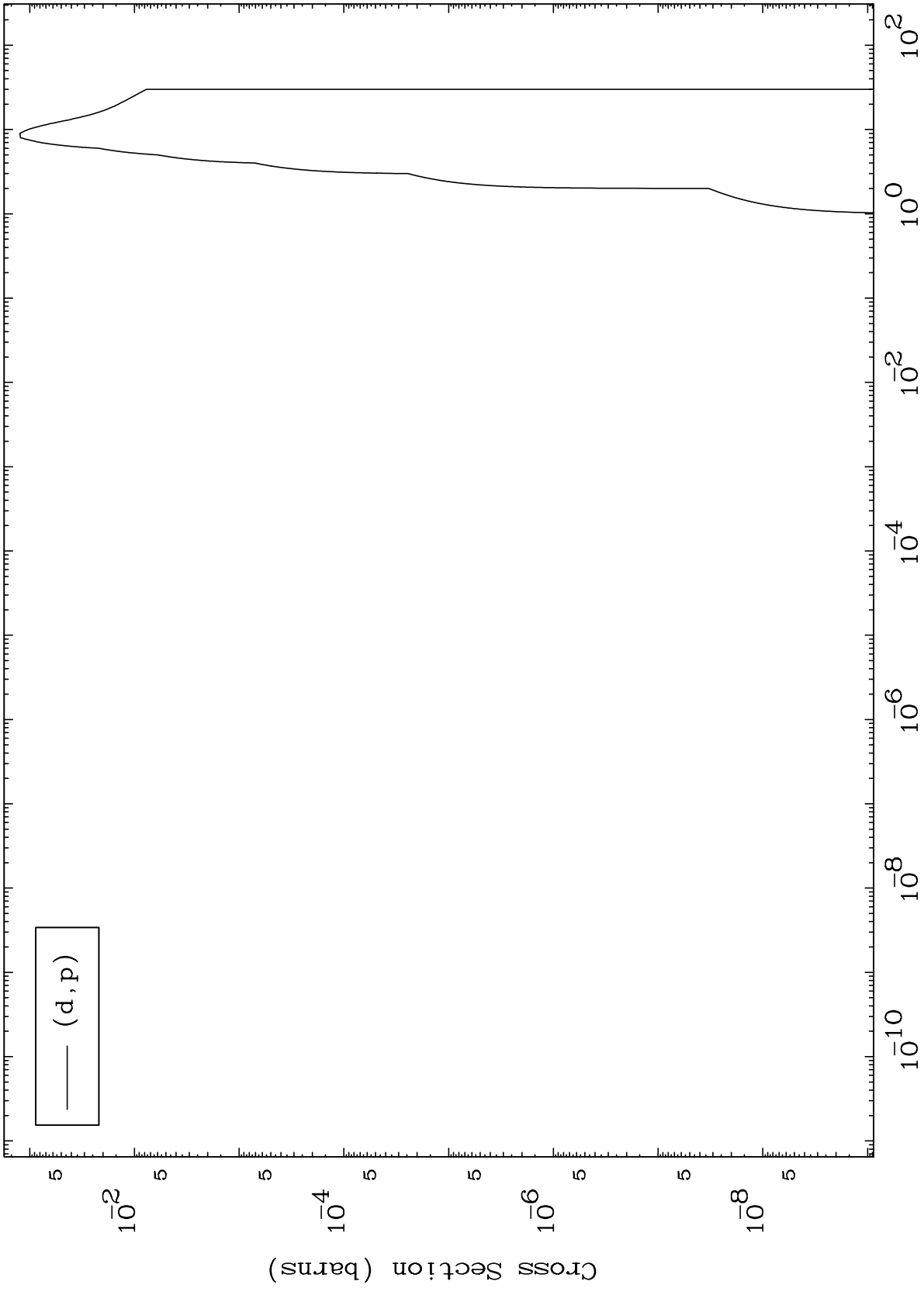
5

45-Rh-96

MAT 4504

(d,p) Levels  
0 Kelvin Cross Sections

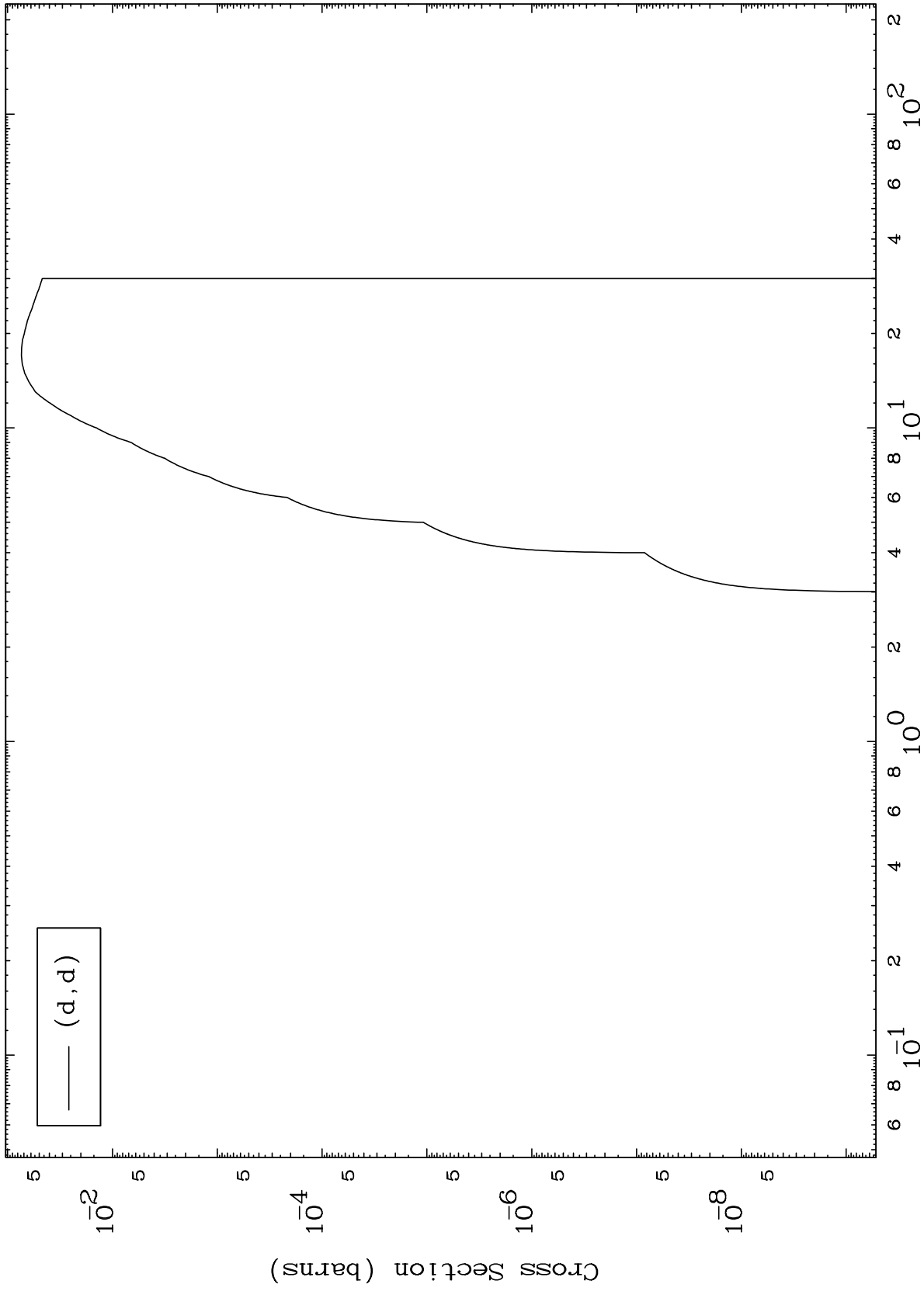
45-Rh-96



MAT 4504

(d,d) Levels  
0 Kelvin Cross Sections

45-Rh-96



7

Incident Energy (MeV)

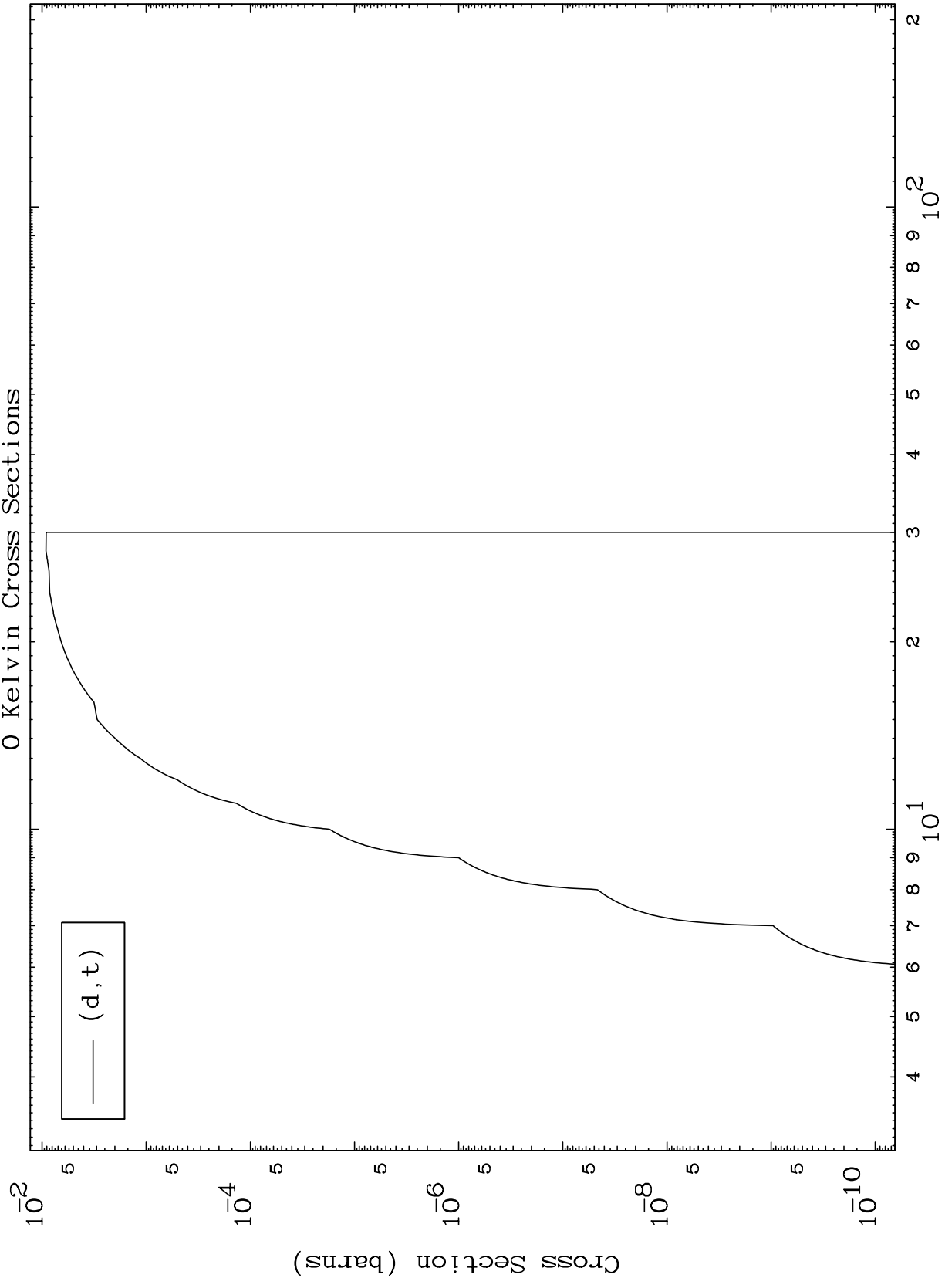
45-Rh-96



MAT 4504

(d,t) Levels  
0 Kelvin Cross Sections

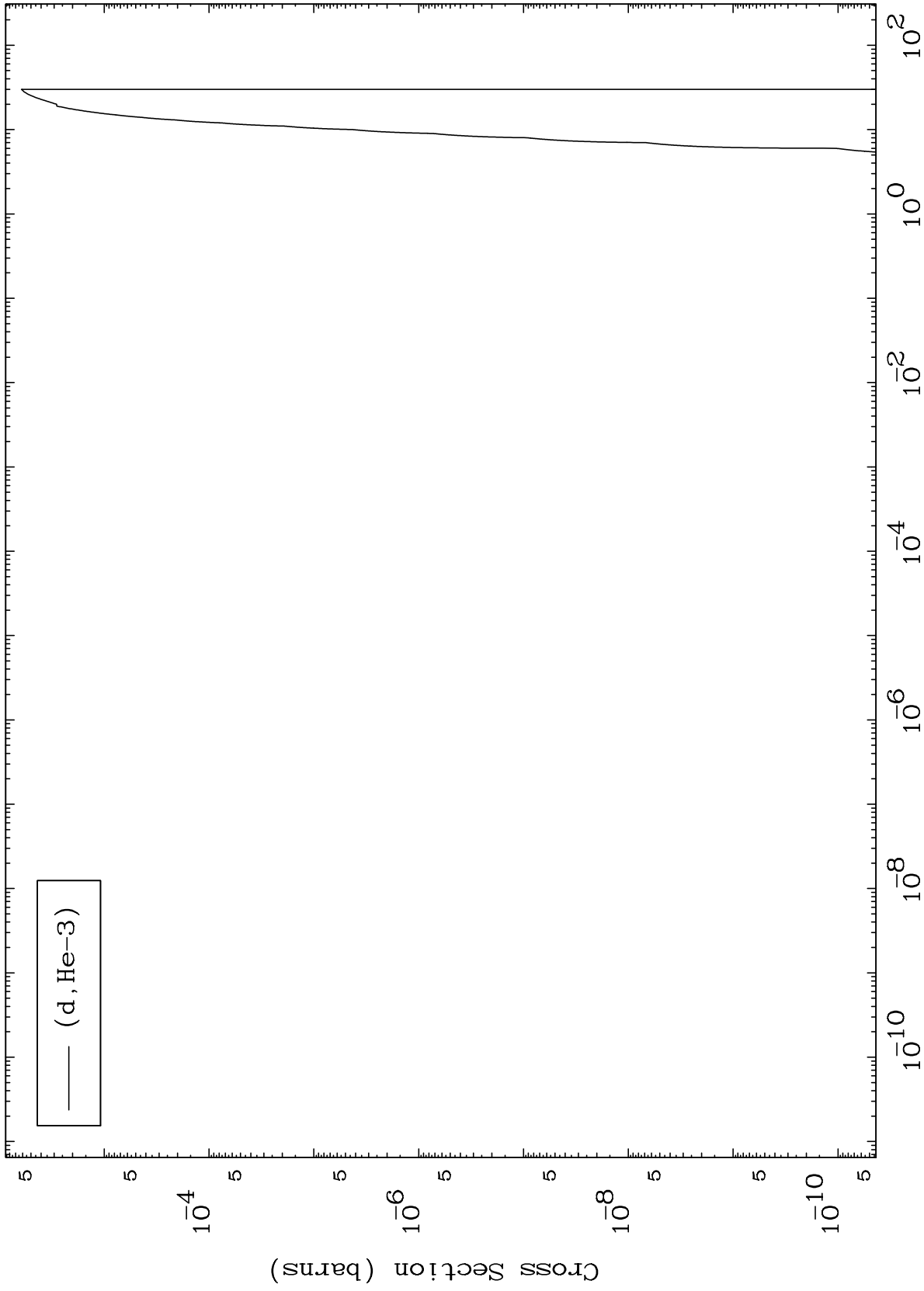
45-Rh-96



MAT 4504

(d,He3) Levels  
0 Kelvin Cross Sections

45-Rh-96



9

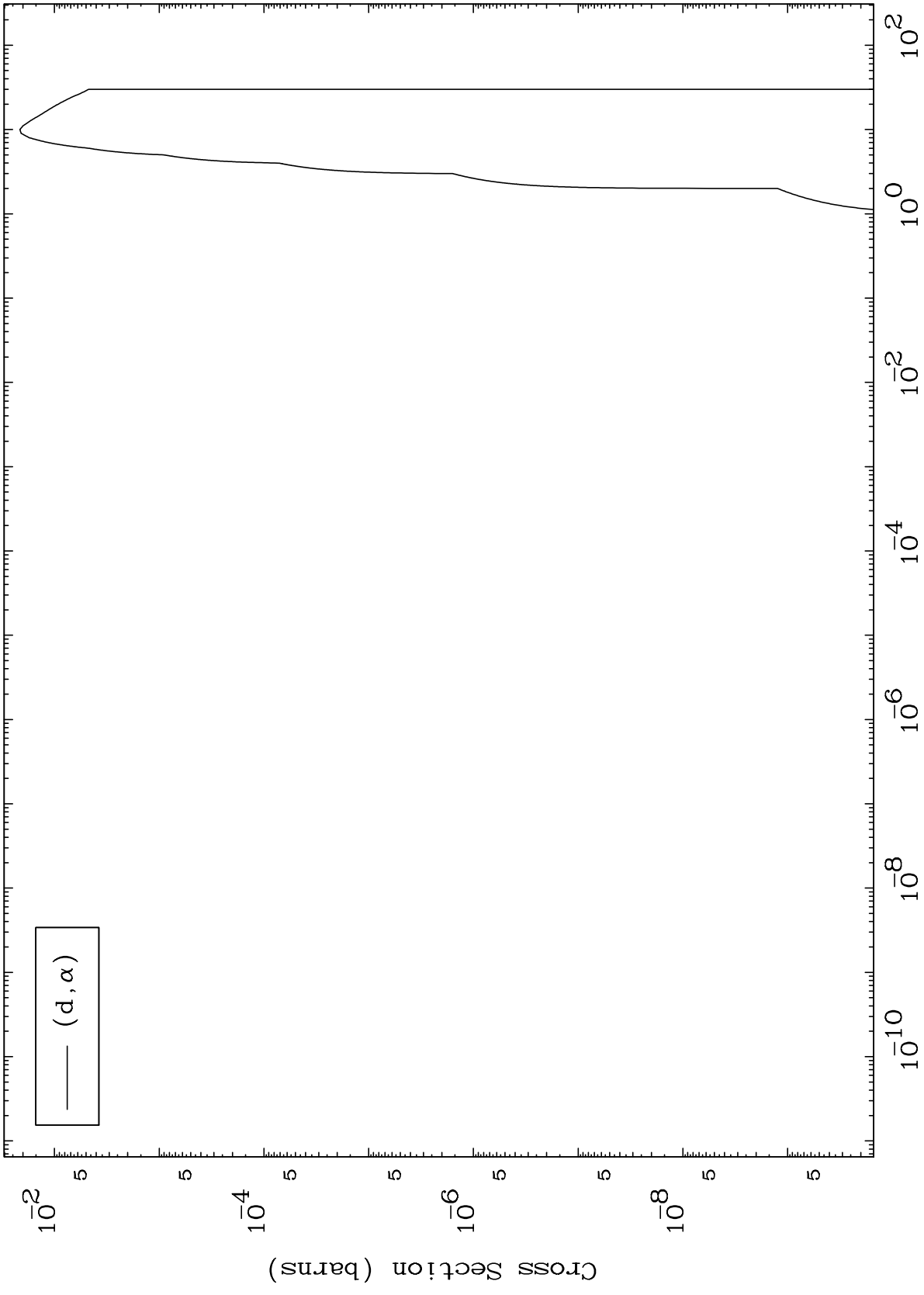
Incident Energy (MeV)

45-Rh-96

MAT 4504

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

45-Rh-96



10

Incident Energy (MeV)

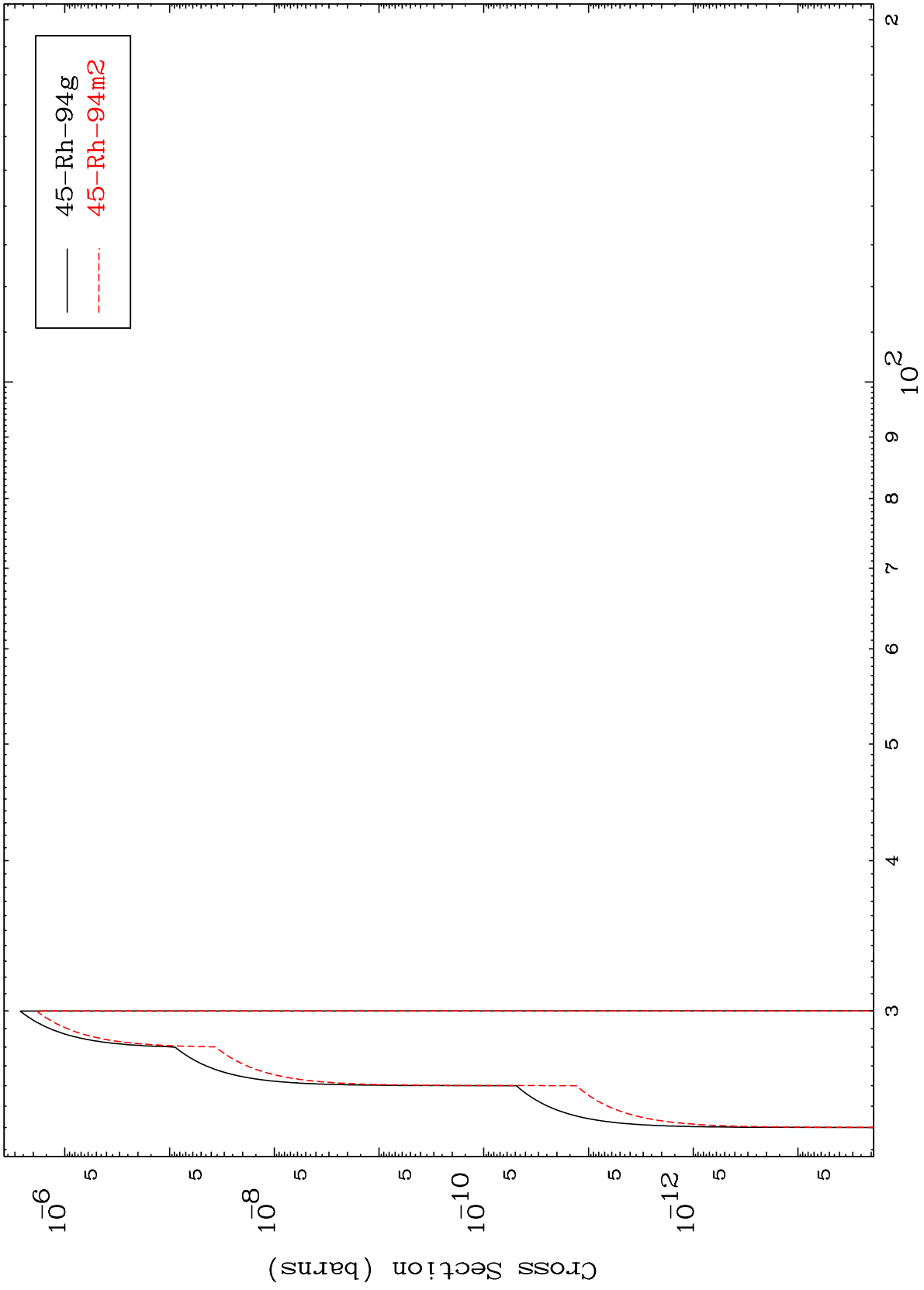
45-Rh-96

MAT 4504

(d,2n) d

45-Rh-96

Radionuclide Production Cross Section



11

Incident Energy (MeV)

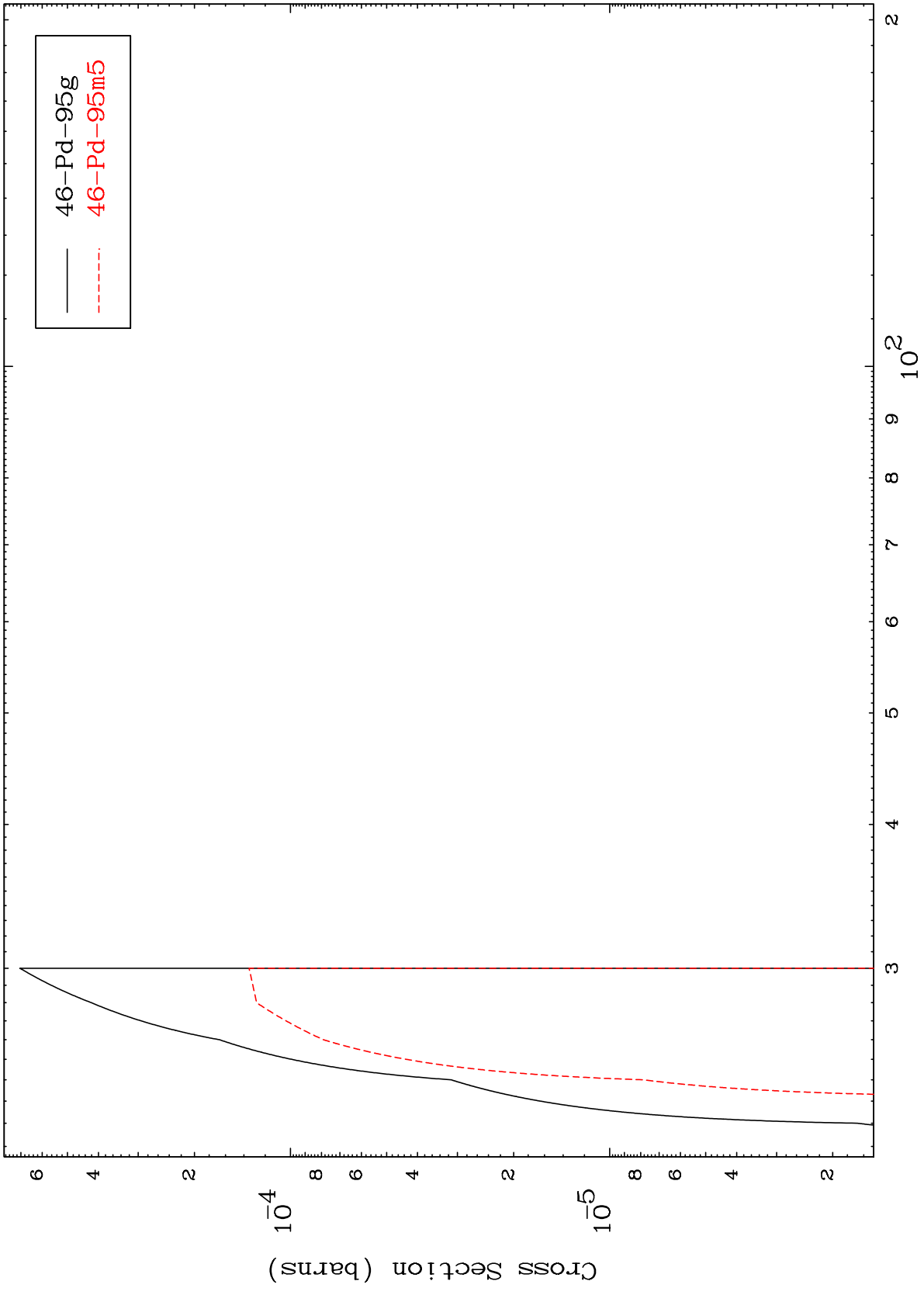
45-Rh-96

MAT 4504

(d,3n)

45-Rh-96

Radionuclide Production Cross Section



12

Incident Energy (MeV)

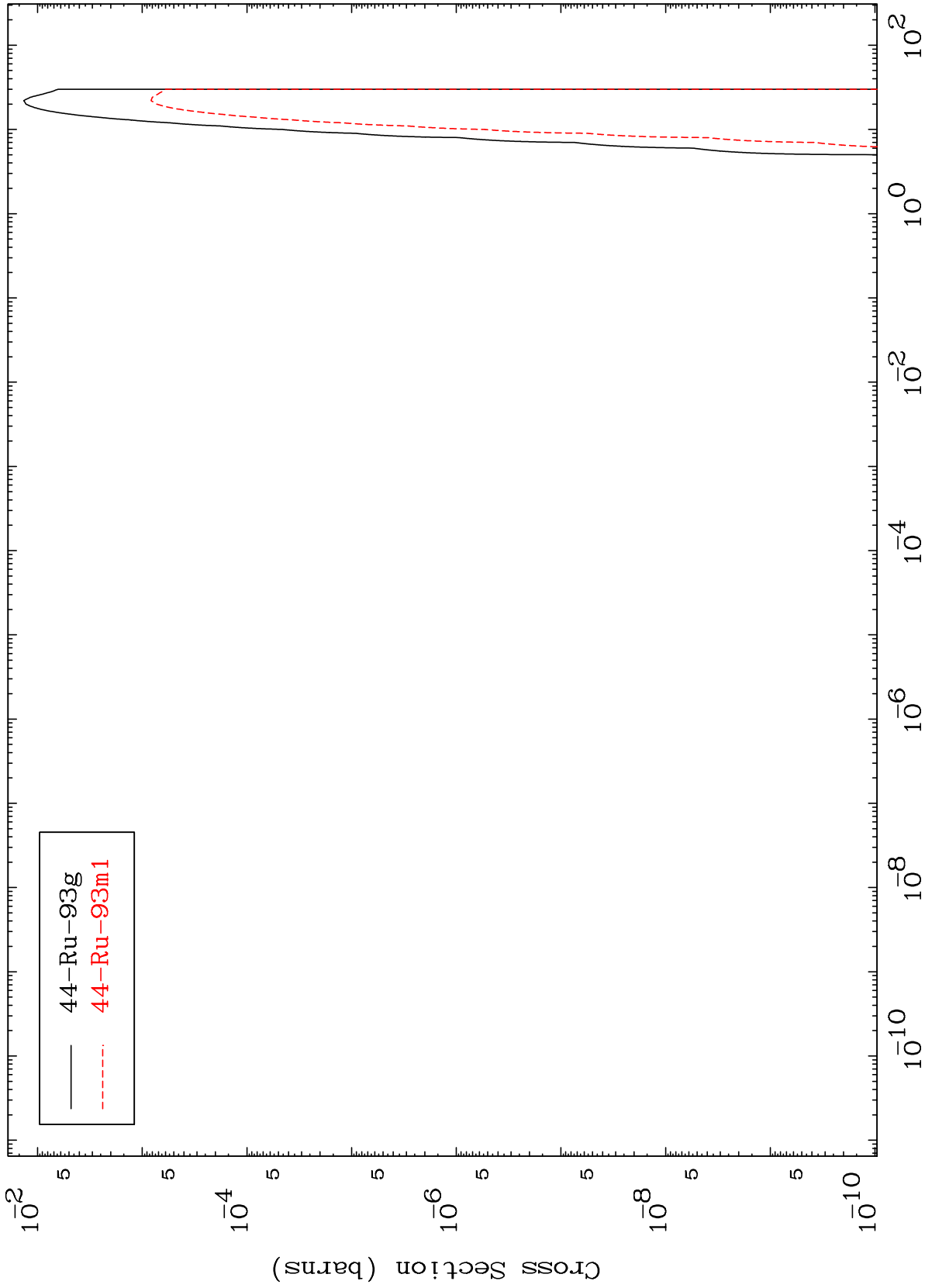
45-Rh-96

MAT 4504

(d,n')  $\alpha$

45-Rh-96

Radionuclide Production Cross Section



13

Incident Energy (MeV)

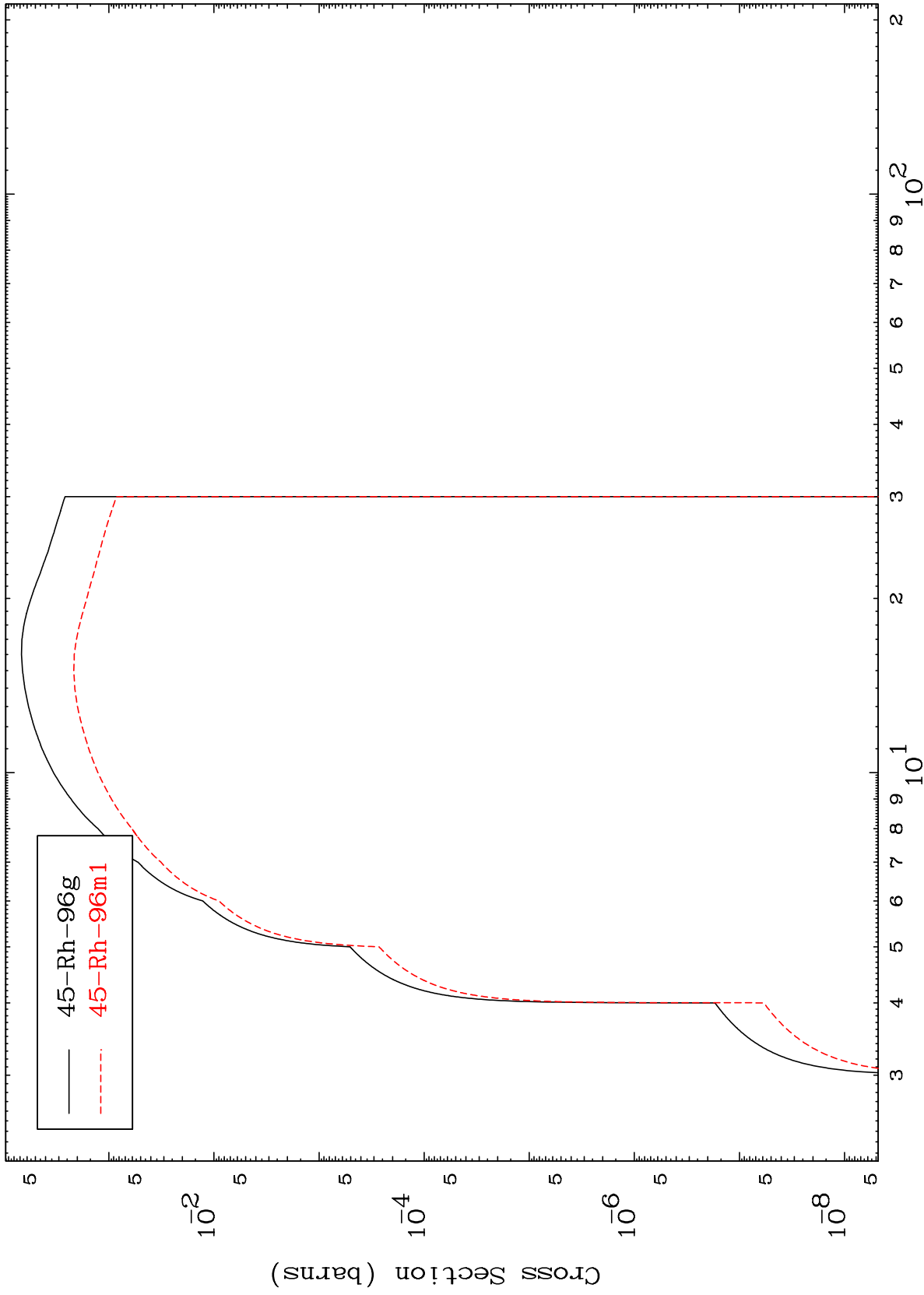
45-Rh-96

MAT 4504

(d,n') p

45-Rh-96

Radionuclide Production Cross Section



14

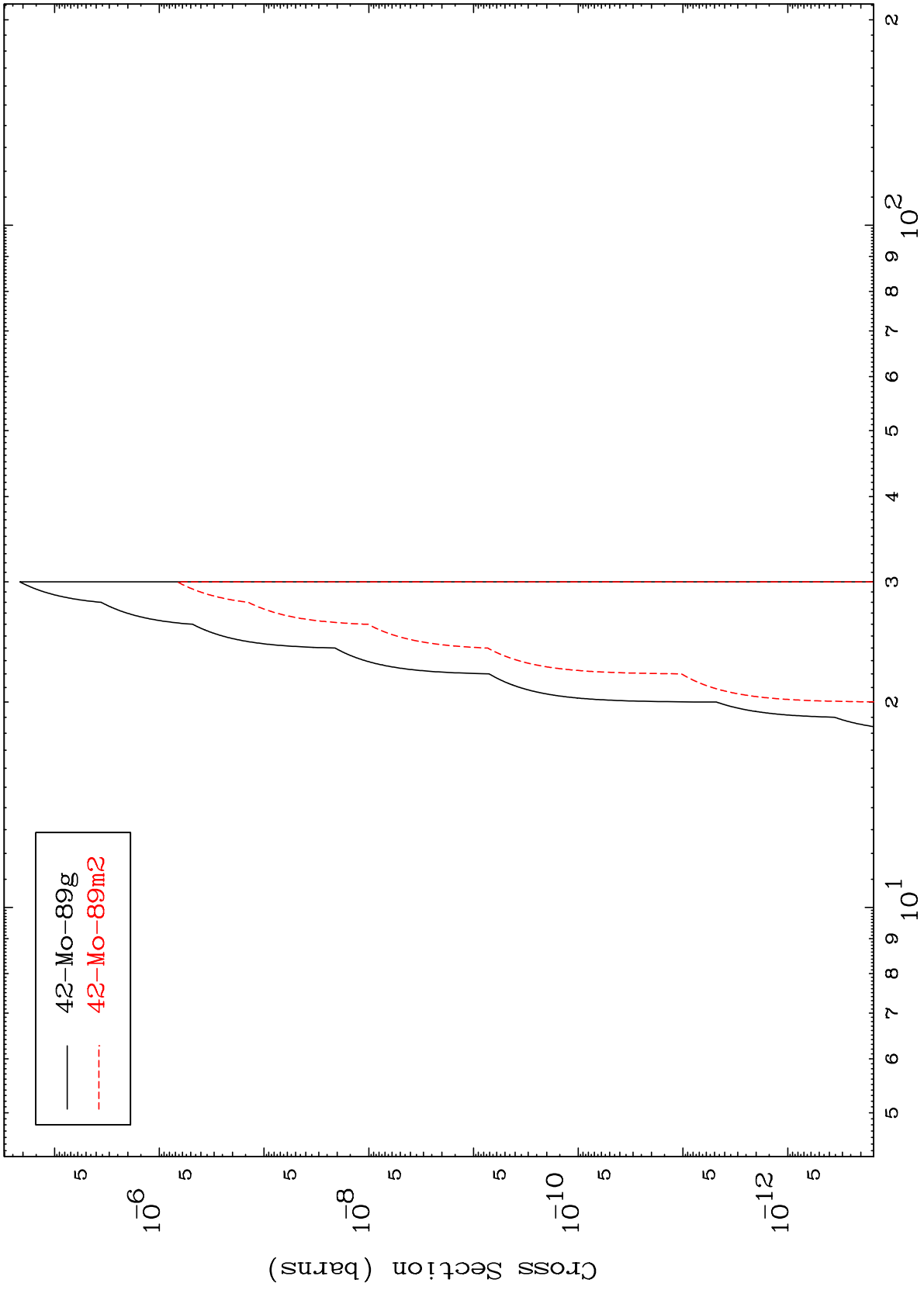
Incident Energy (MeV)

45-Rh-96

MAT 4504

45-Rh-96

(d,n') 2α  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

45-Rh-96

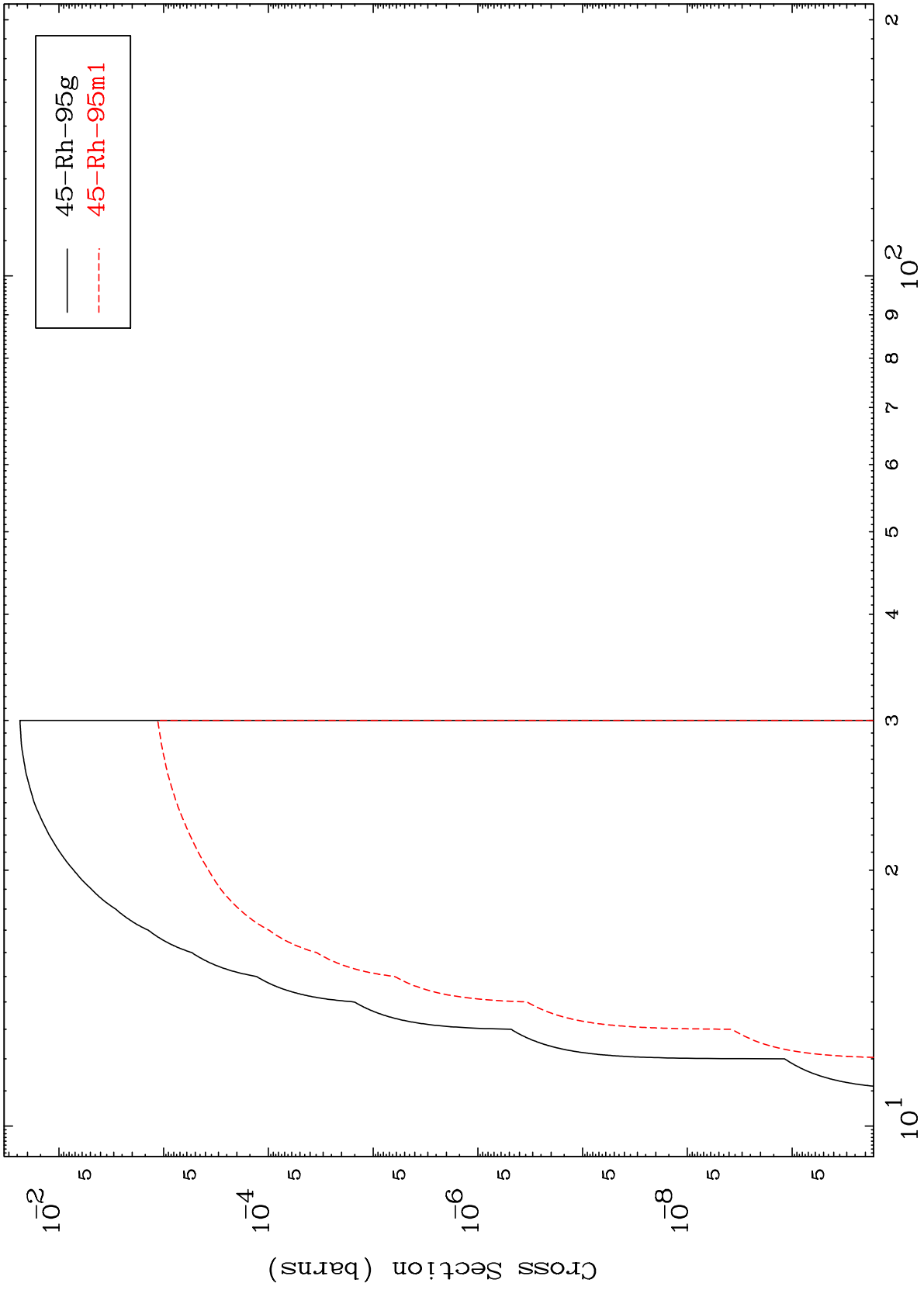


MAT 4504

(d,n') d

45-Rh-96

Radionuclide Production Cross Section



16

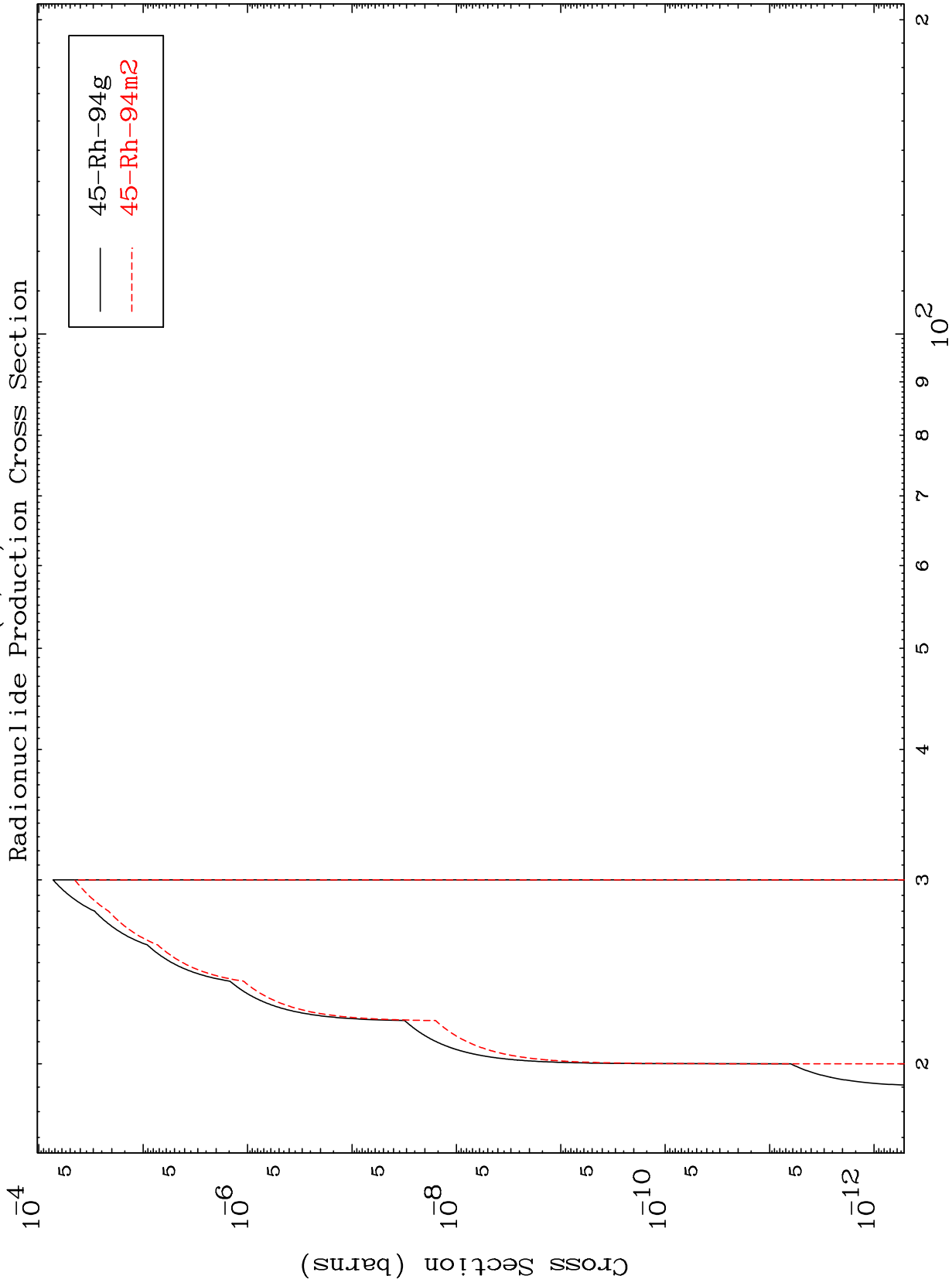
Incident Energy (MeV)

45-Rh-96

MAT 4504

(d,n') t

45-Rh-96



17

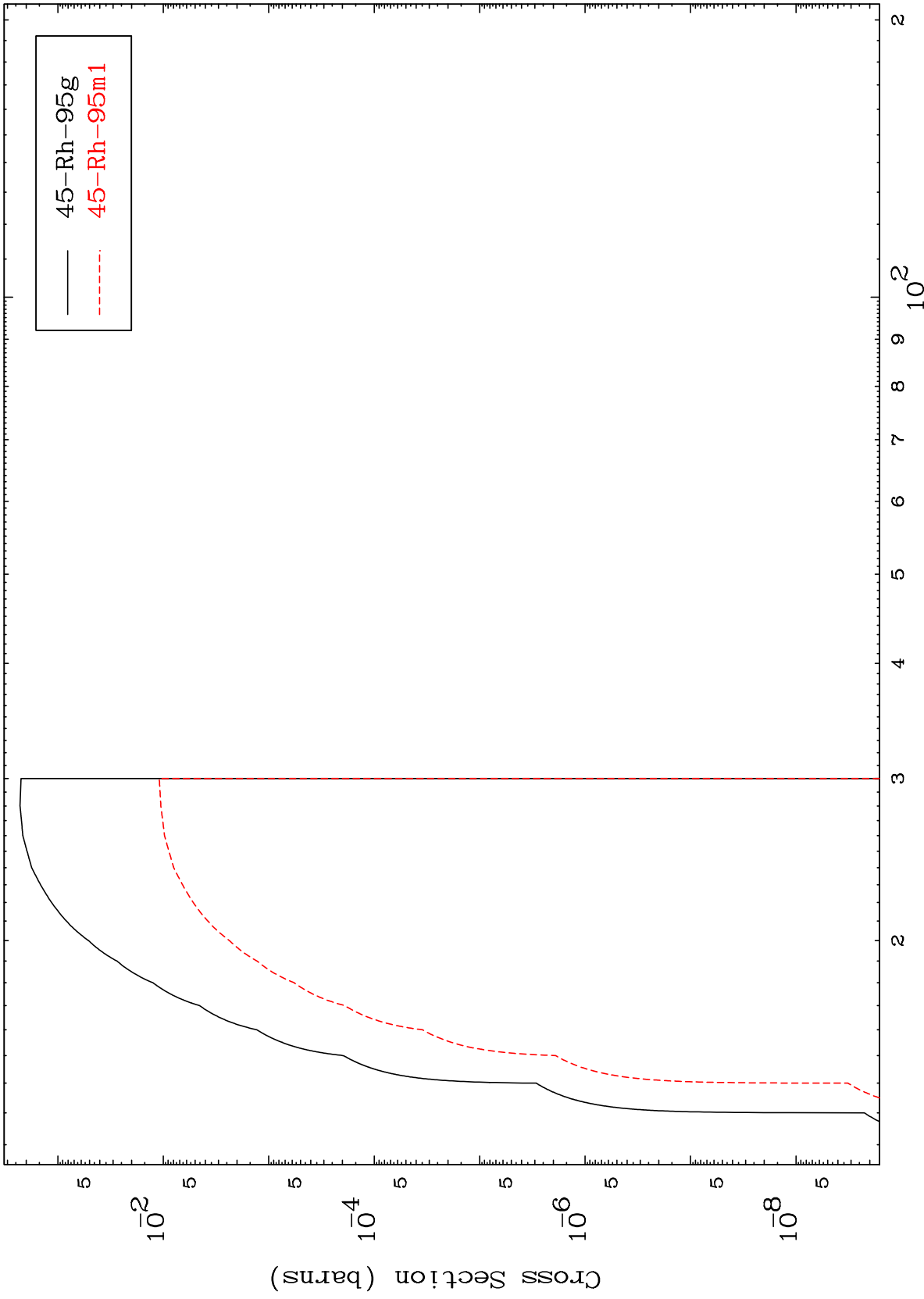
45-Rh-96

MAT 4504

(d,2n) p

45-Rh-96

Radionuclide Production Cross Section



18

Incident Energy (MeV)

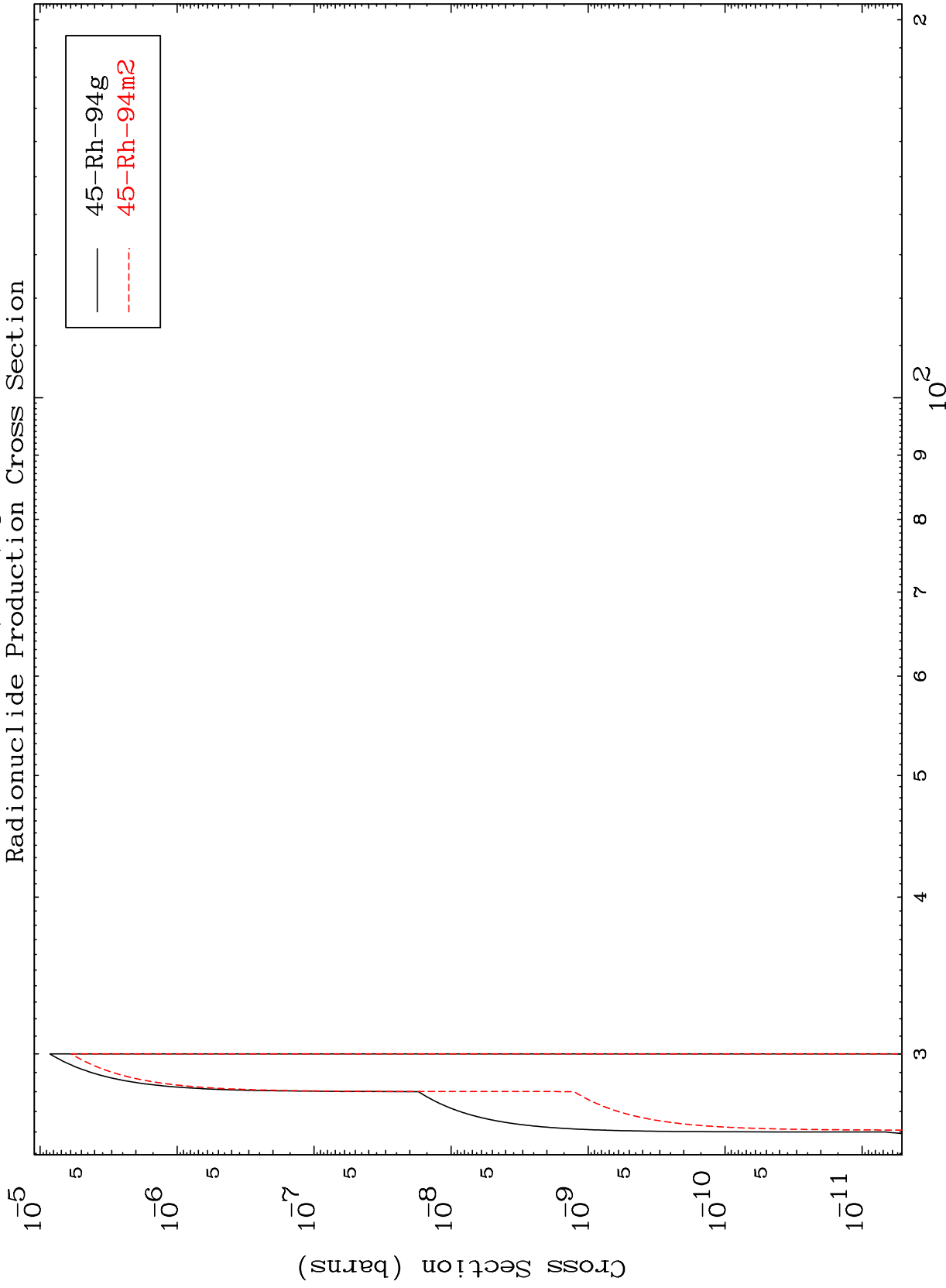
45-Rh-96

MAT 4504

(d,3n) p

45-Rh-96

Radionuclide Production Cross Section



19

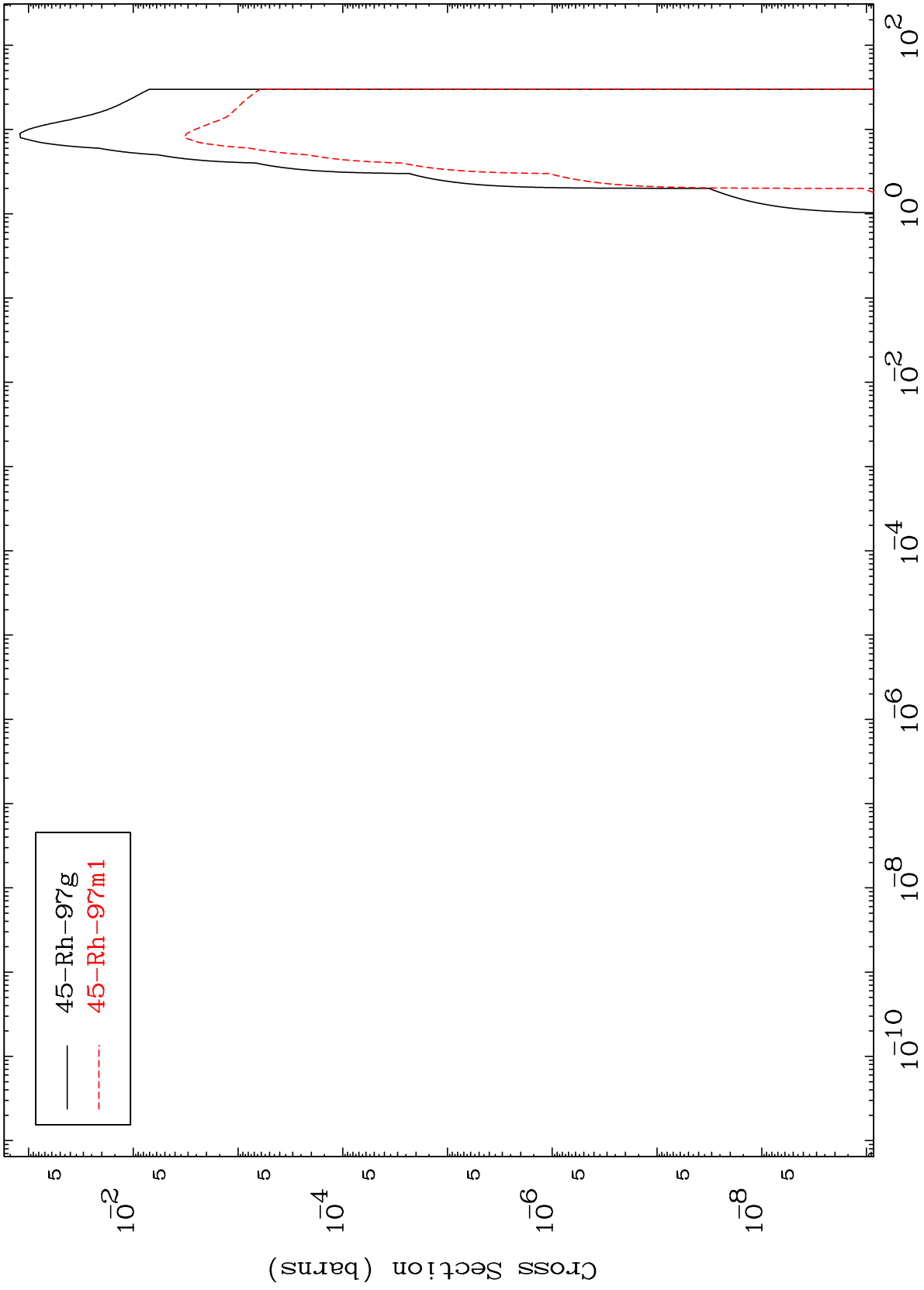
Incident Energy (MeV)

45-Rh-96

MAT 4504

(d,p)  
Radionuclide Production Cross Section

45-Rh-96



20

Incident Energy (MeV)

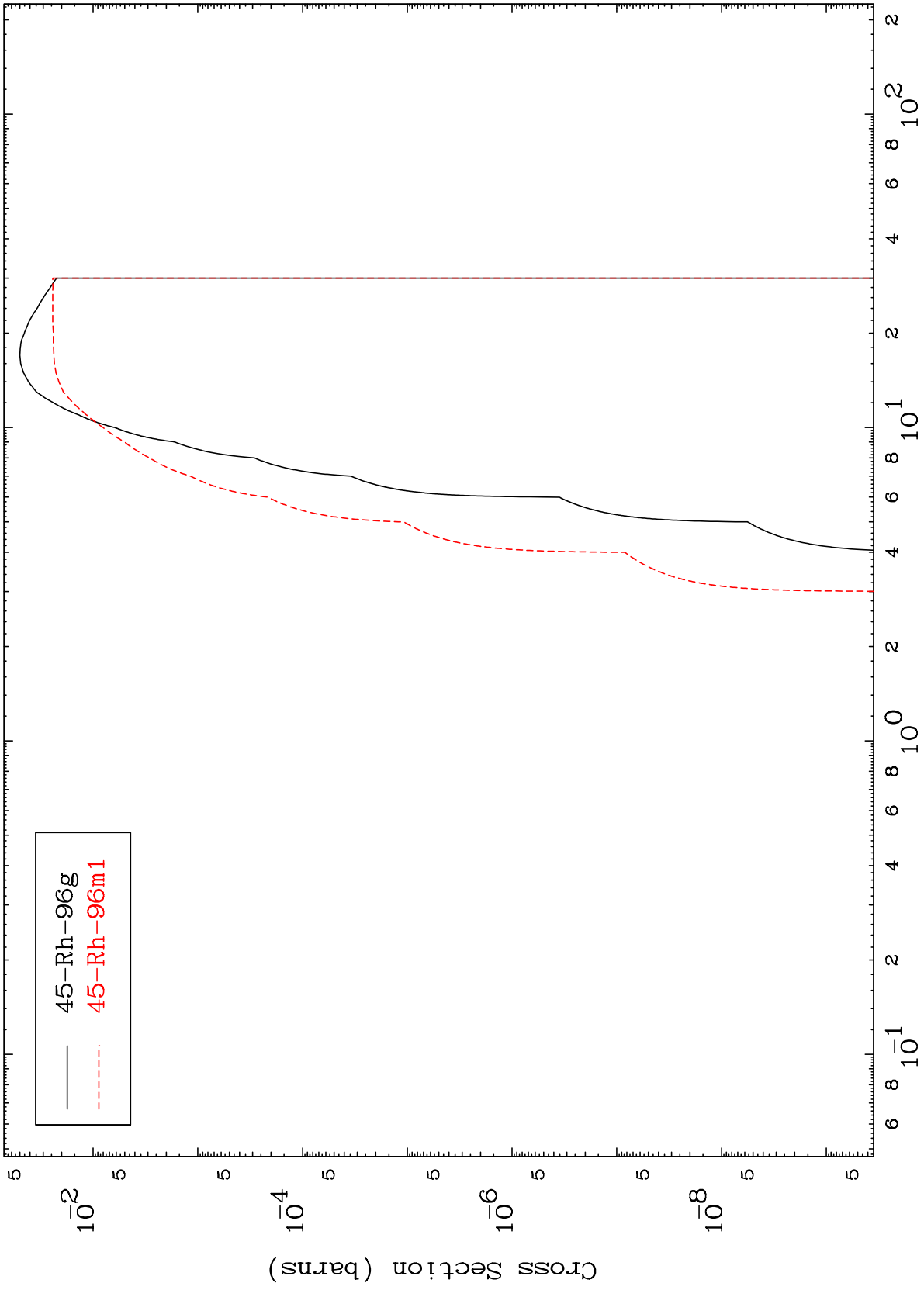
45-Rh-96

MAT 4504

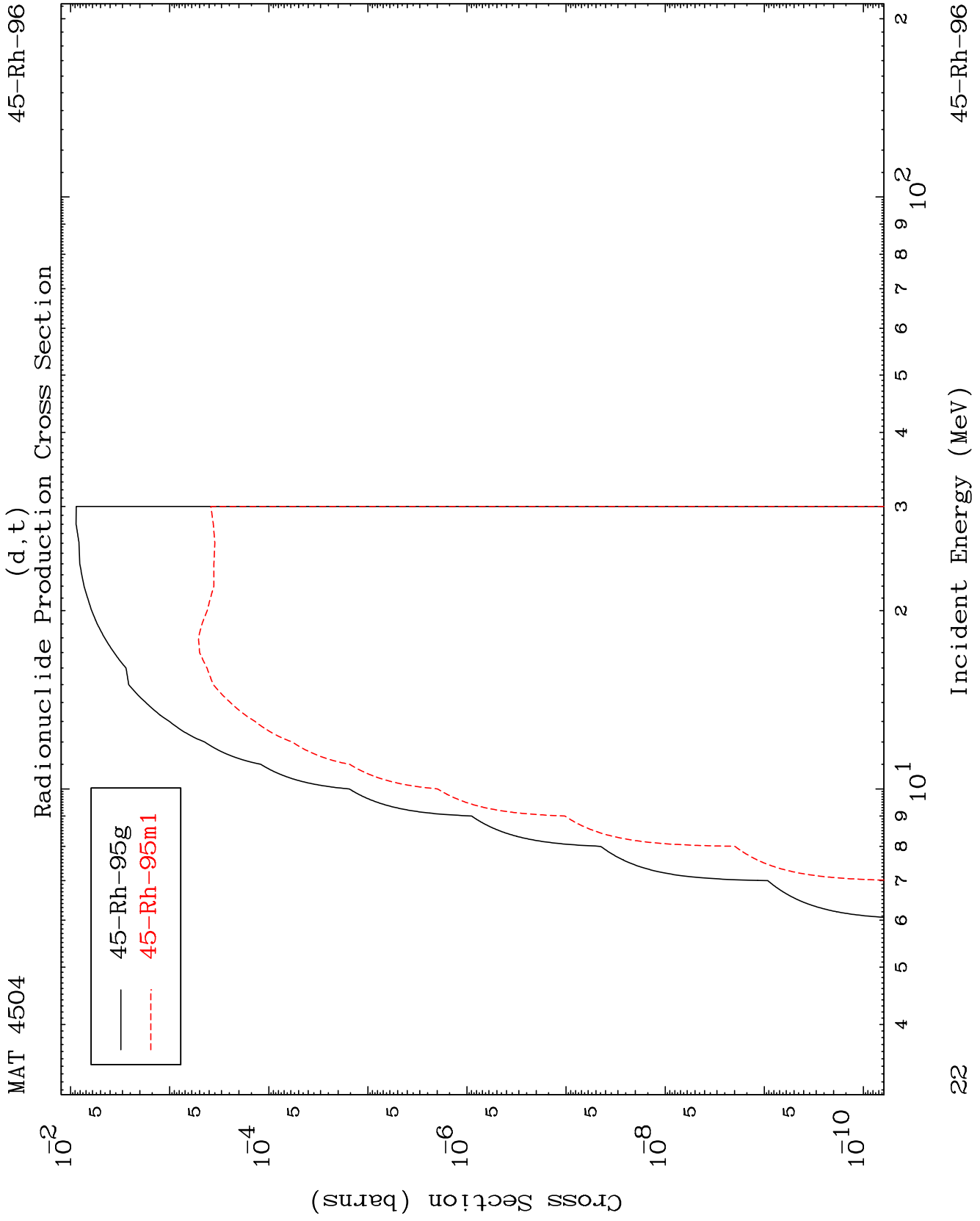
(d,d)

45-Rh-96

Radionuclide Production Cross Section



45-Rh-96

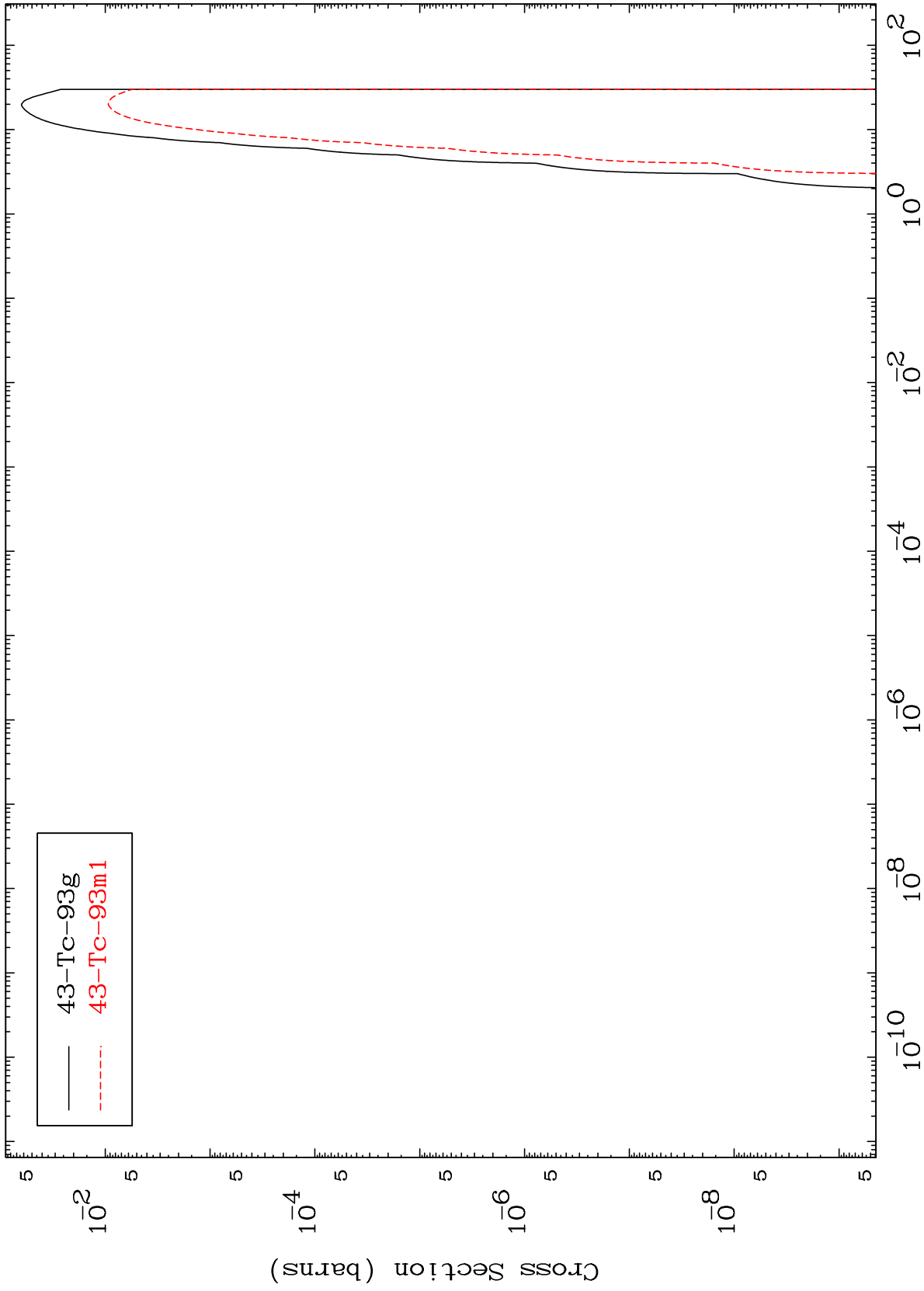


MAT 4504

(d,p)  $\alpha$

45-Rh-96

Radionuclide Production Cross Section



23

Incident Energy (MeV)

45-Rh-96