

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

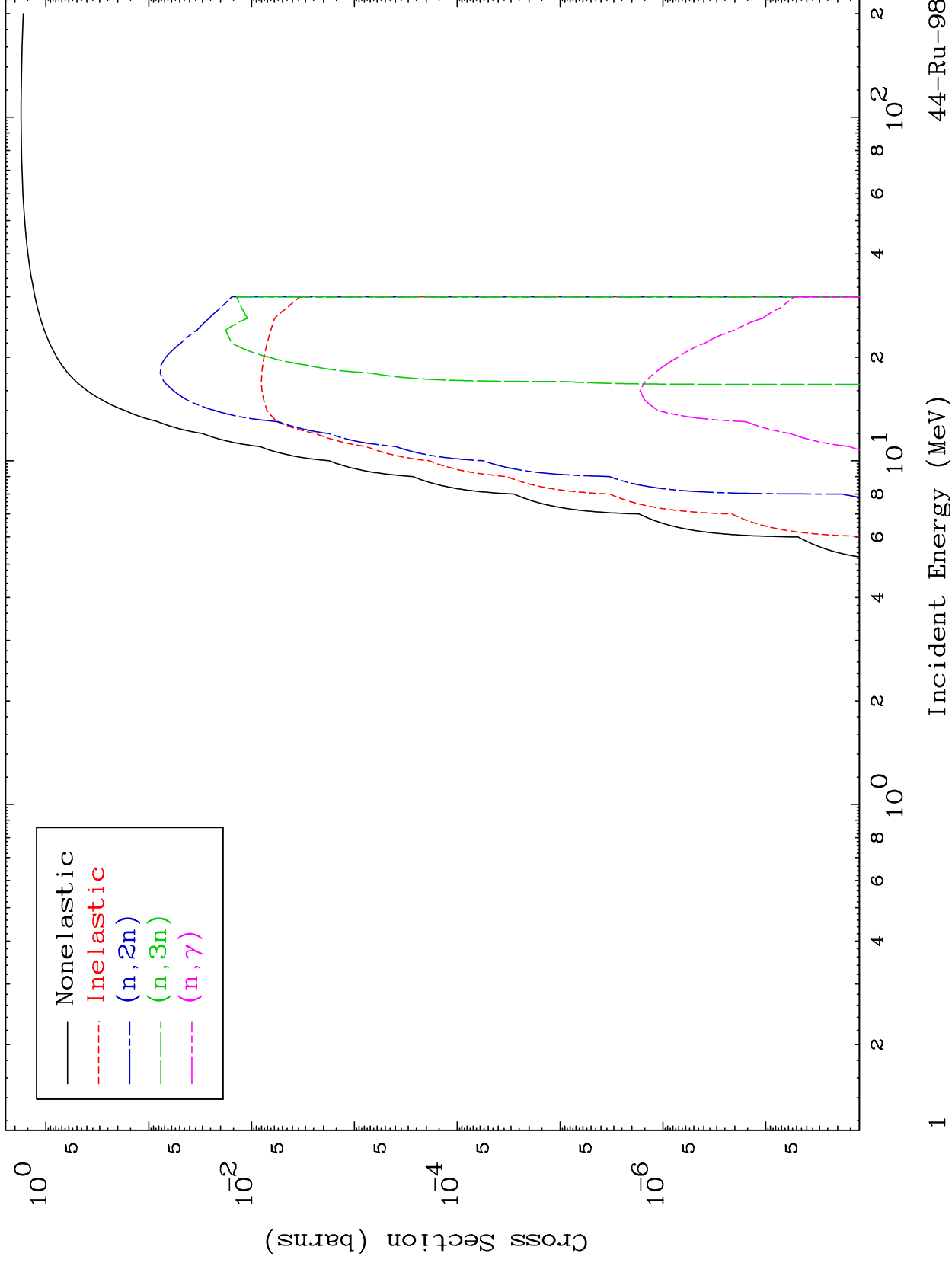
Press Mouse Button to Start

MAT 4431

He-3 Major

44-Ru-98

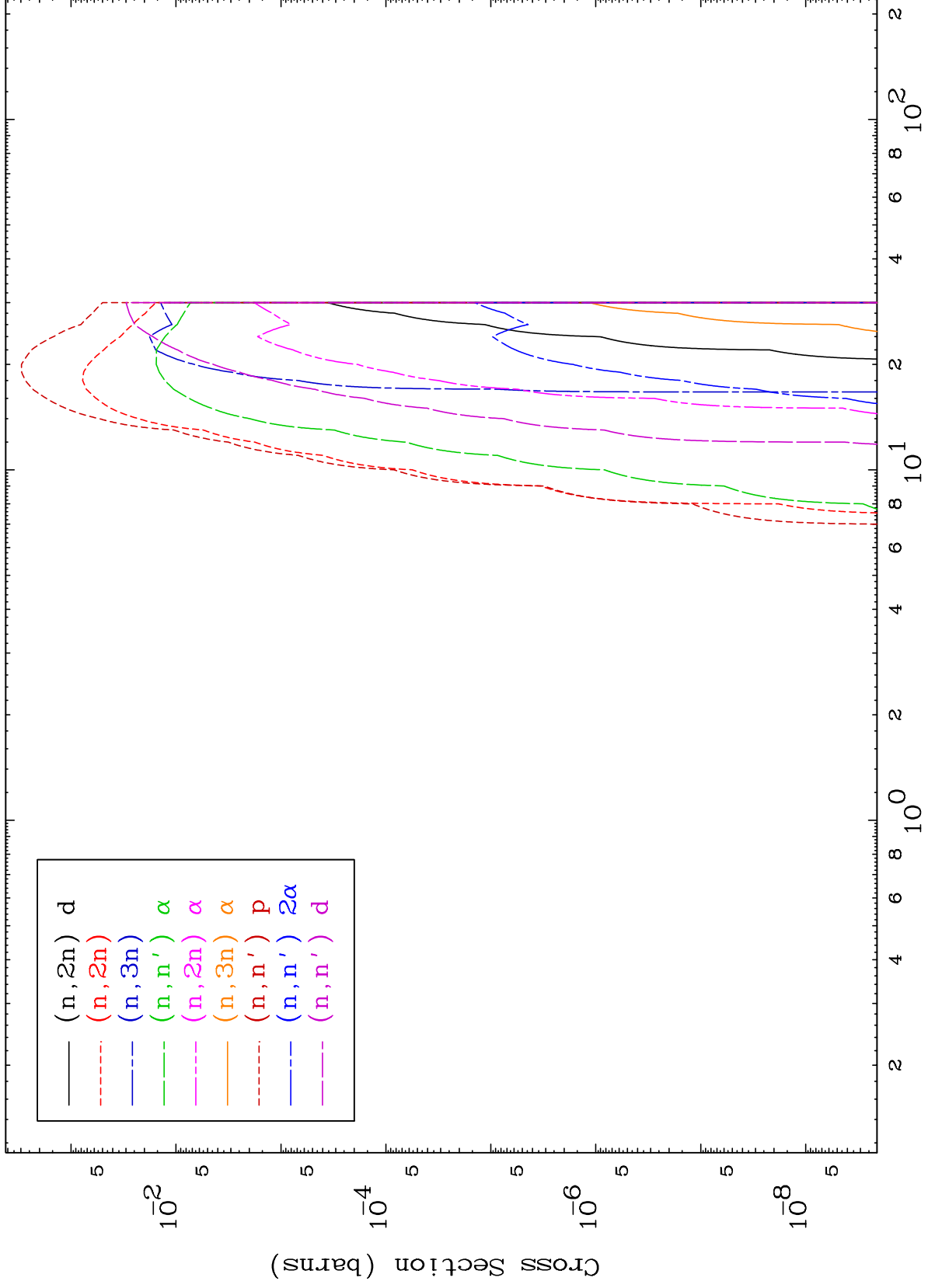
0 Kelvin Cross Sections



MAT 4431

He-3 Neutron Absorption  
0 Kelvin Cross Sections

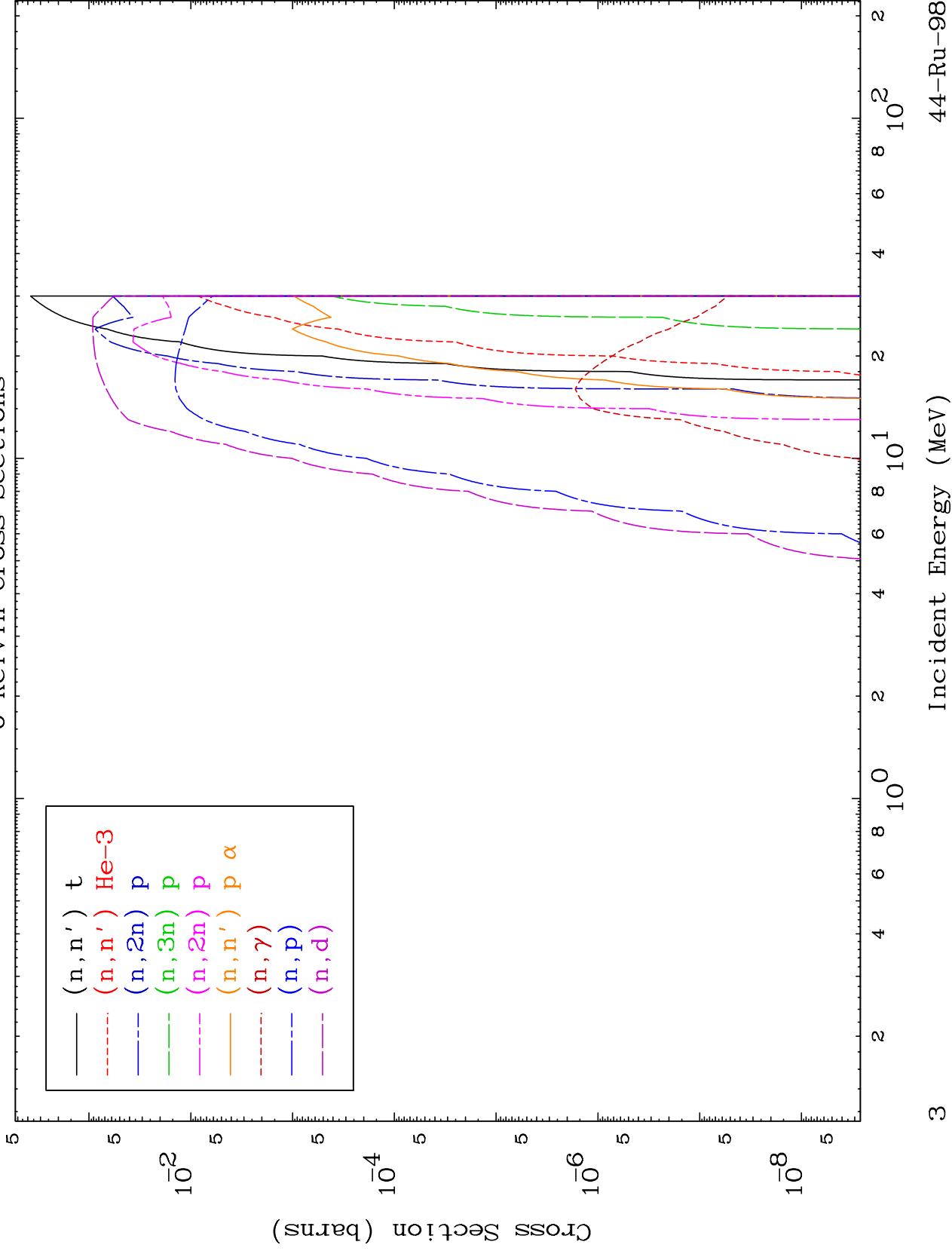
44-Ru-98



MAT 4431

He-3 Neutron Absorption  
0 Kelvin Cross Sections

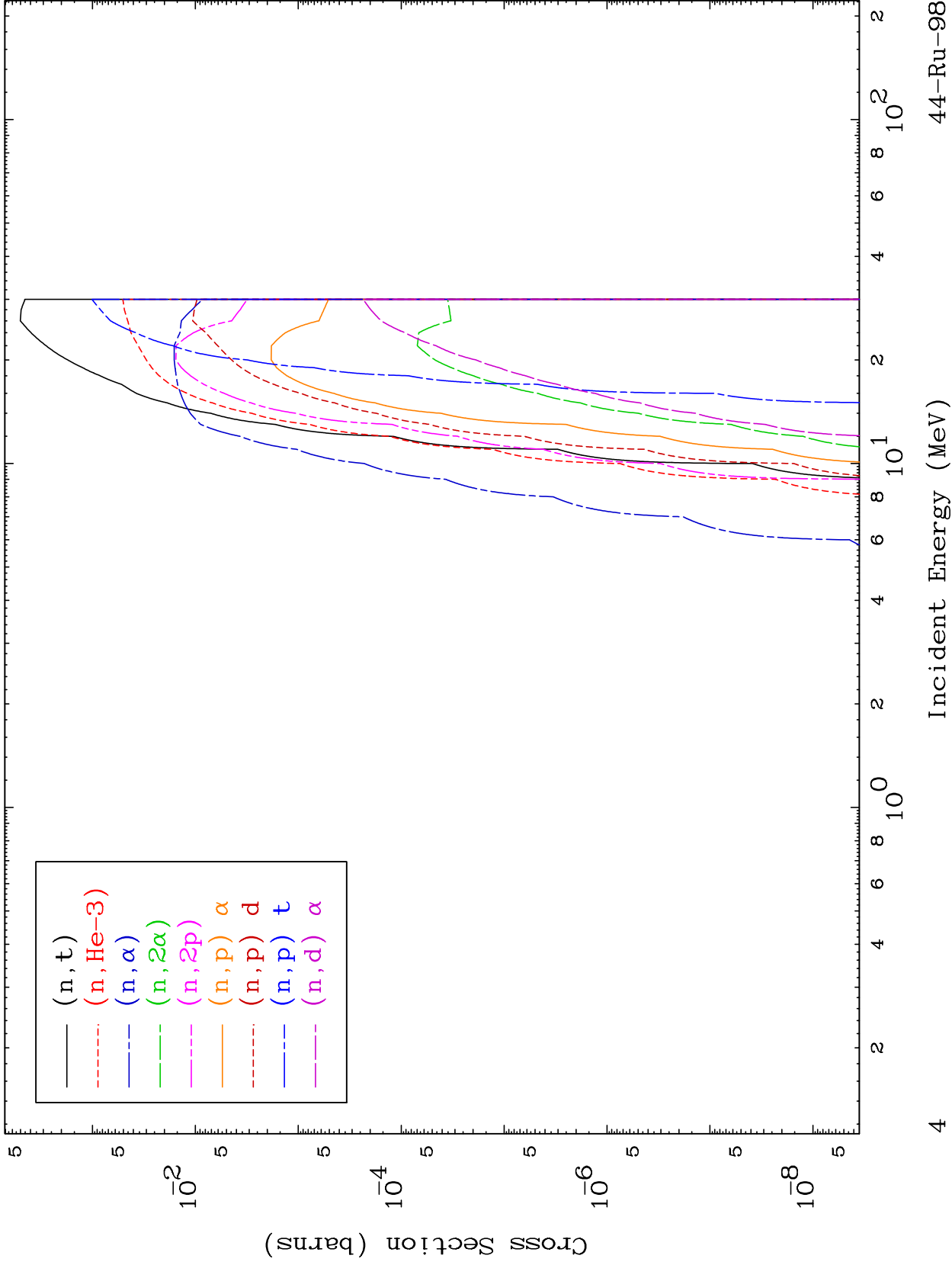
44-Ru-98

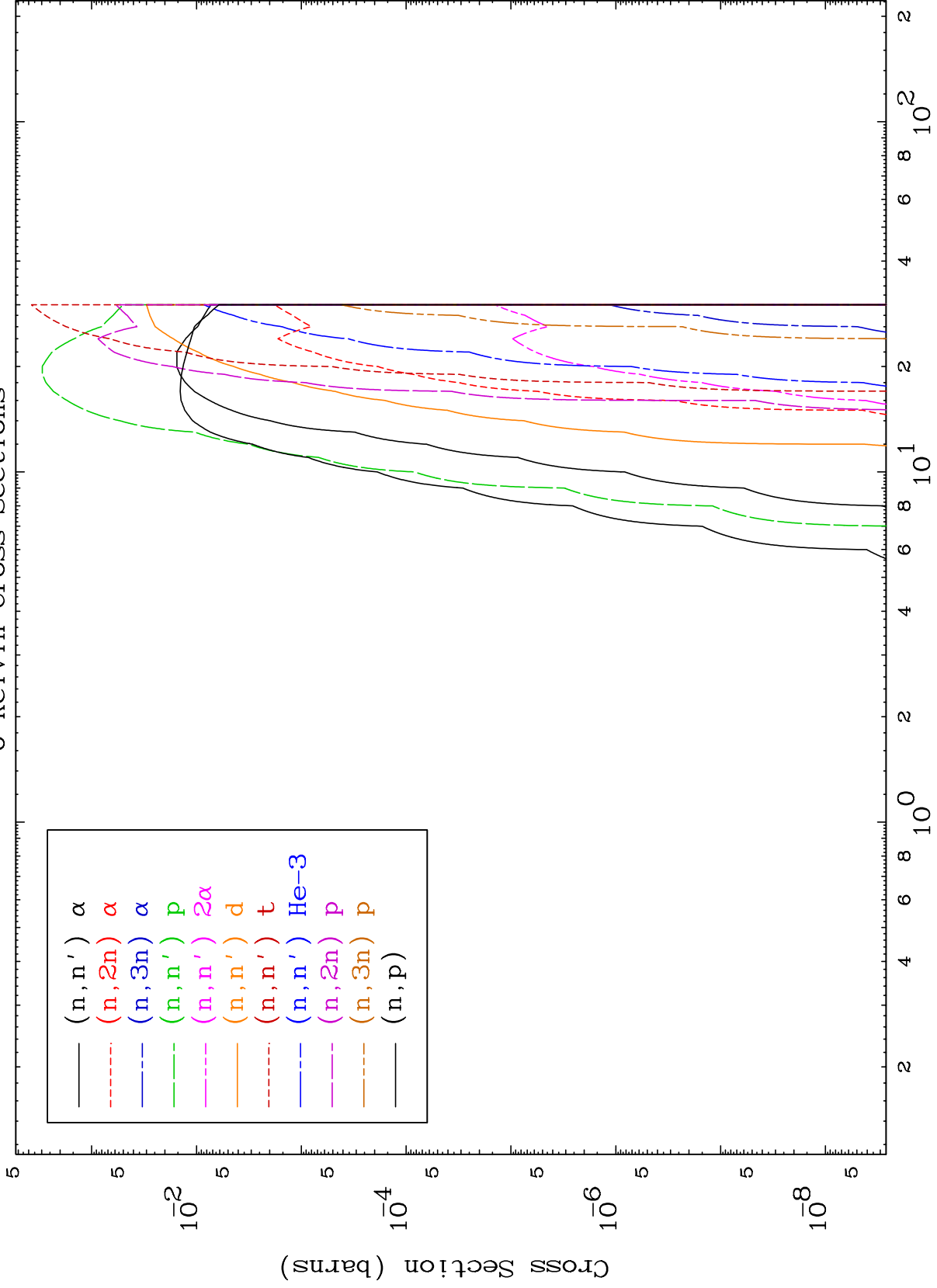


MAT 4431

He-3 Neutron Absorption  
0 Kelvin Cross Sections

44-Ru-98



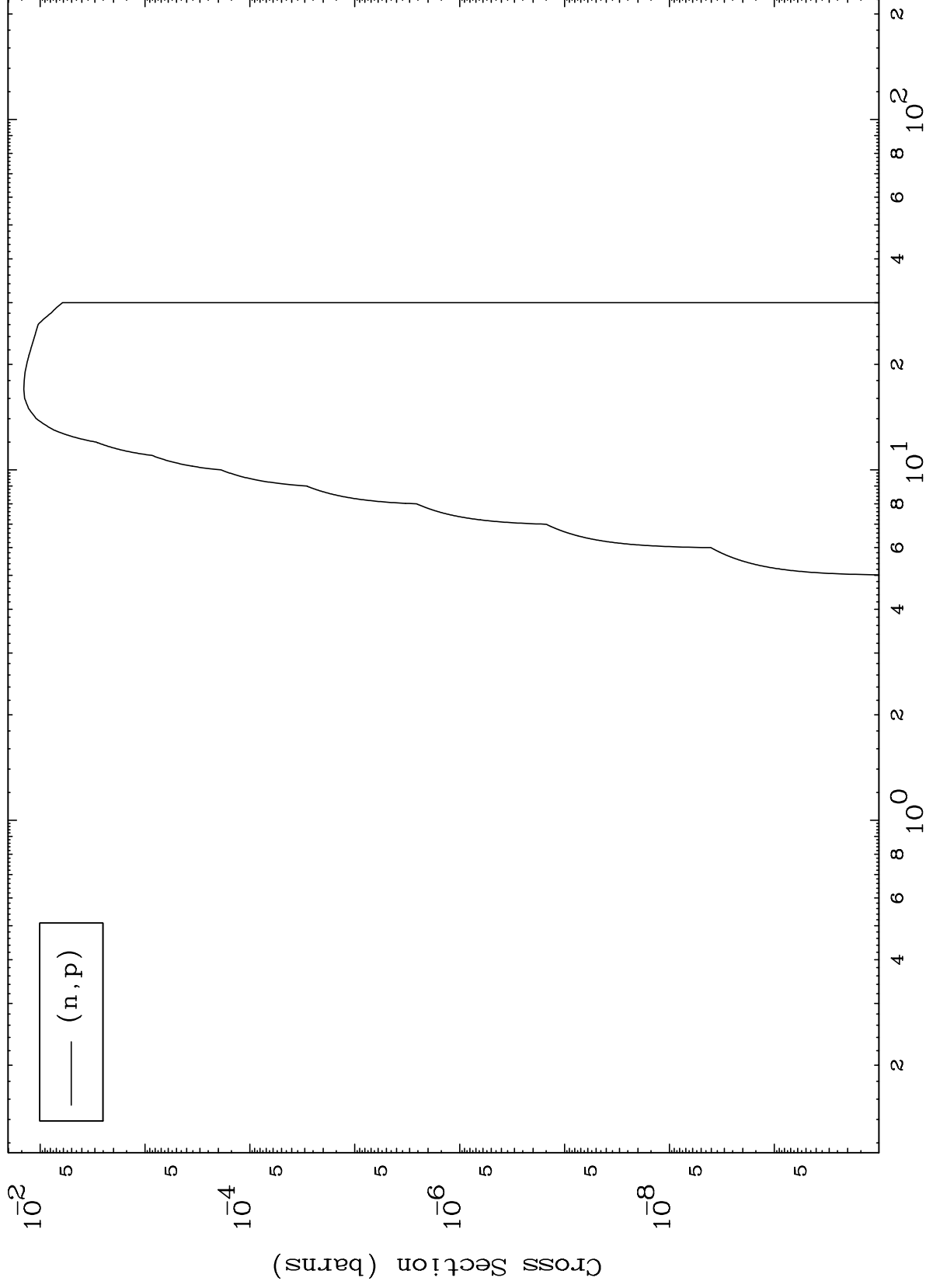




MAT 4431

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

44-Ru-98

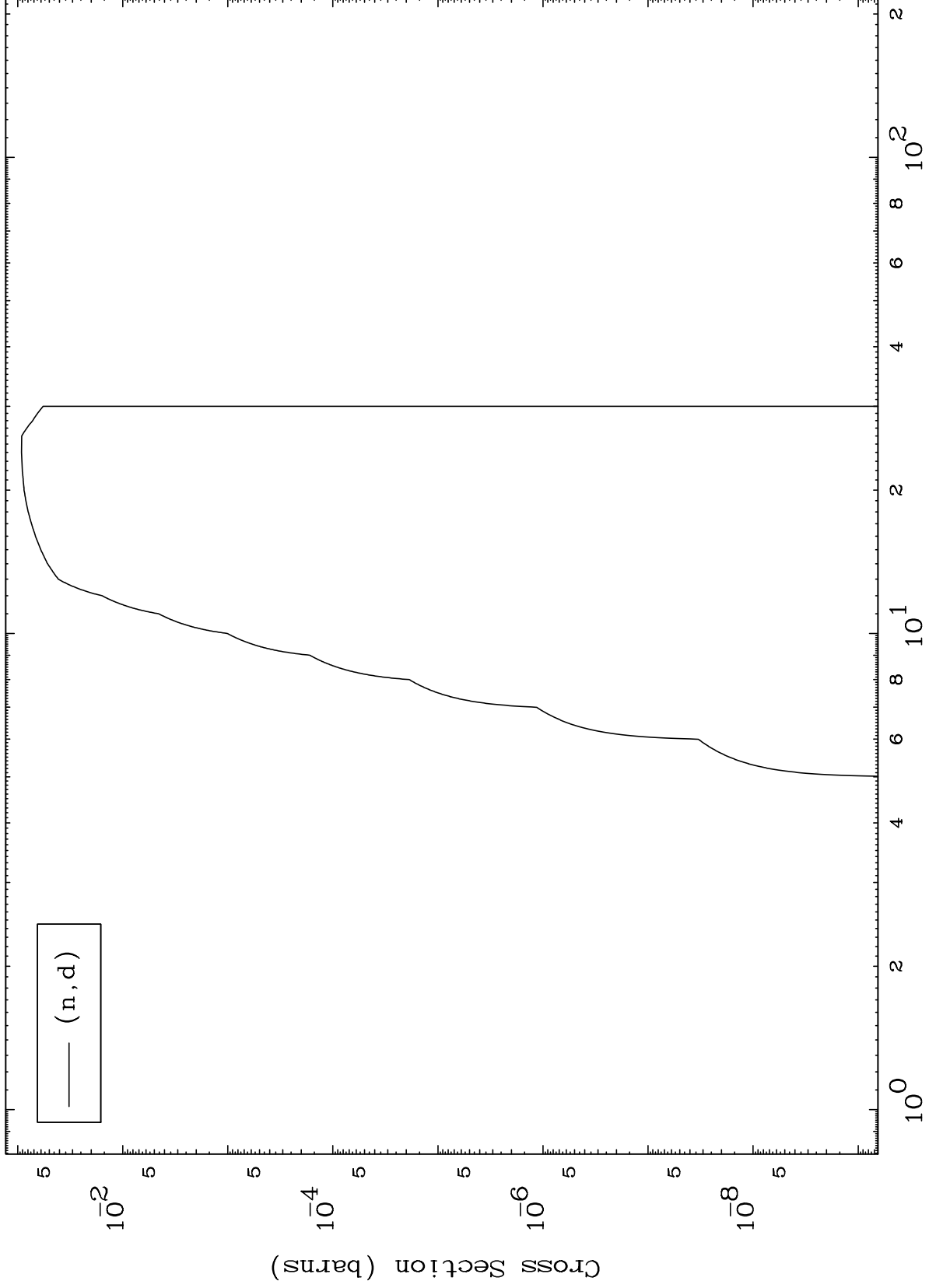


MAT 4431

(He-3,d) Levels

44-Ru-98

0 Kelvin Cross Sections



8

Incident Energy (MeV)

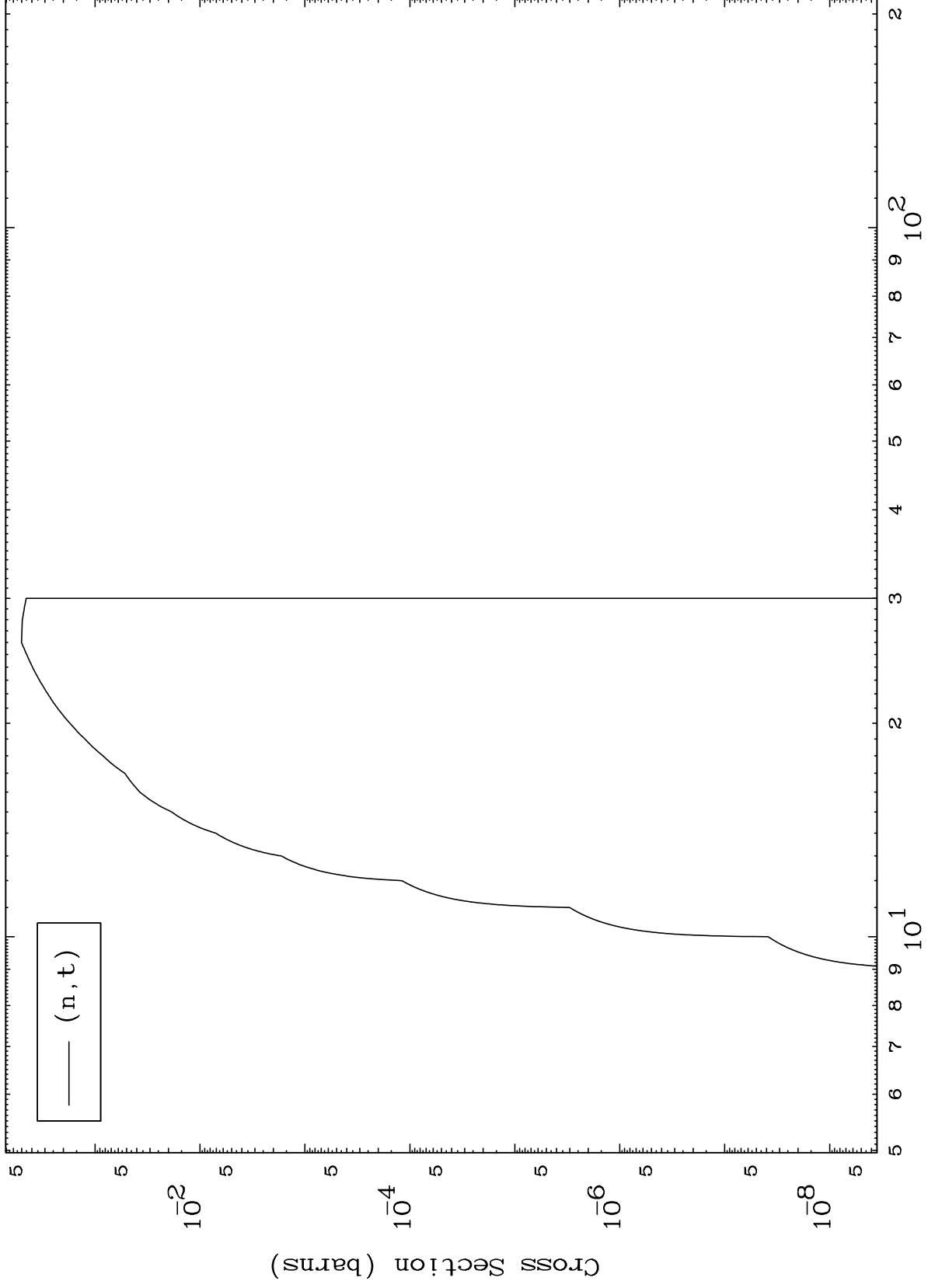
44-Ru-98

MAT 4431

(He-3, t) Levels

44-Ru-98

0 Kelvin Cross Sections

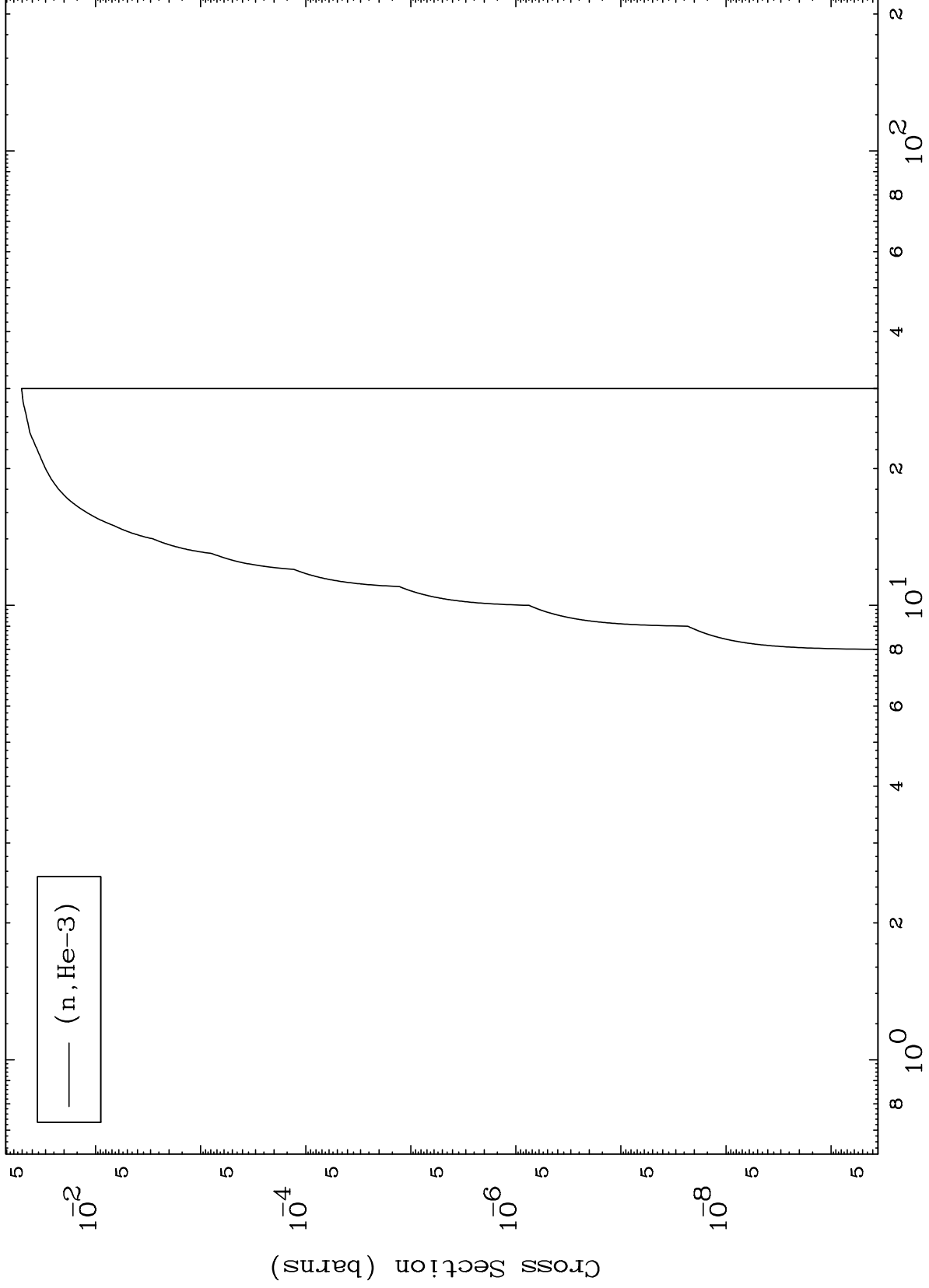


MAT 4431

(He-3, He3) Levels

44-Ru-98

0 Kelvin Cross Sections



10

Incident Energy (MeV)

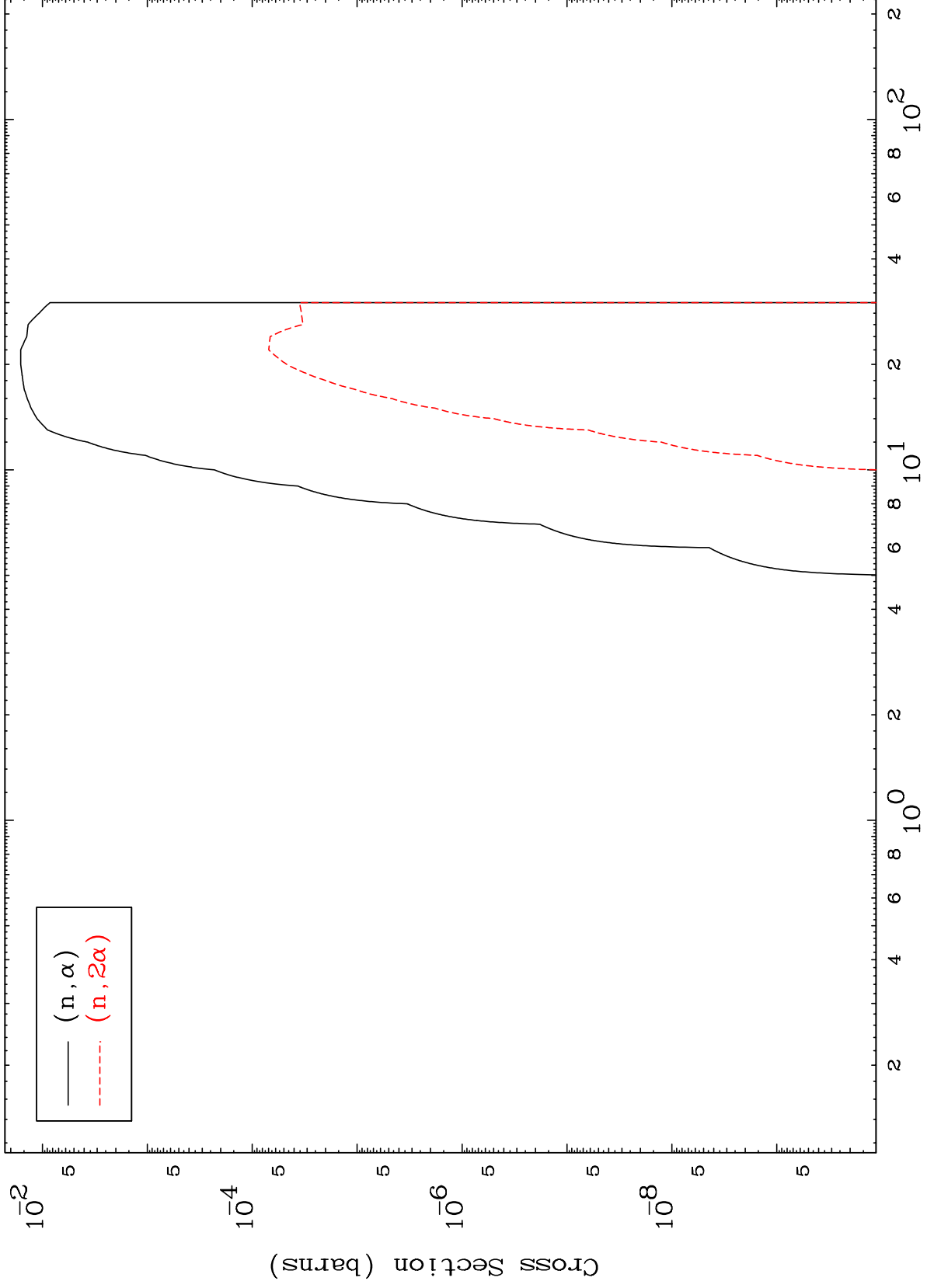
44-Ru-98

MAT 4431

(He-3,  $\alpha$ ) Levels

44-Ru-98

0 Kelvin Cross Sections

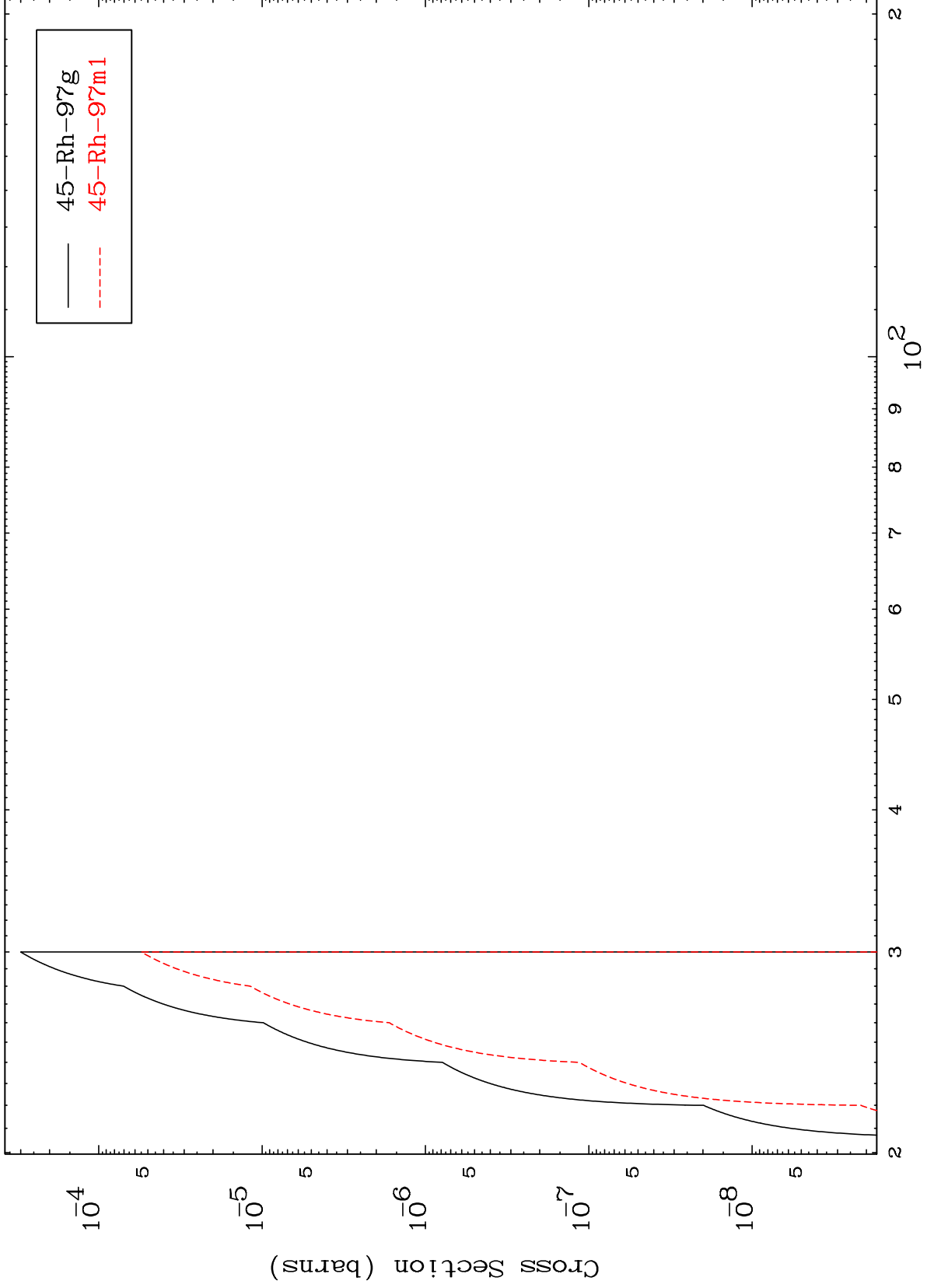


MAT 4431

(n,2n) d

44-Ru-98

Radionuclide Production Cross Section



12

Incident Energy (MeV)

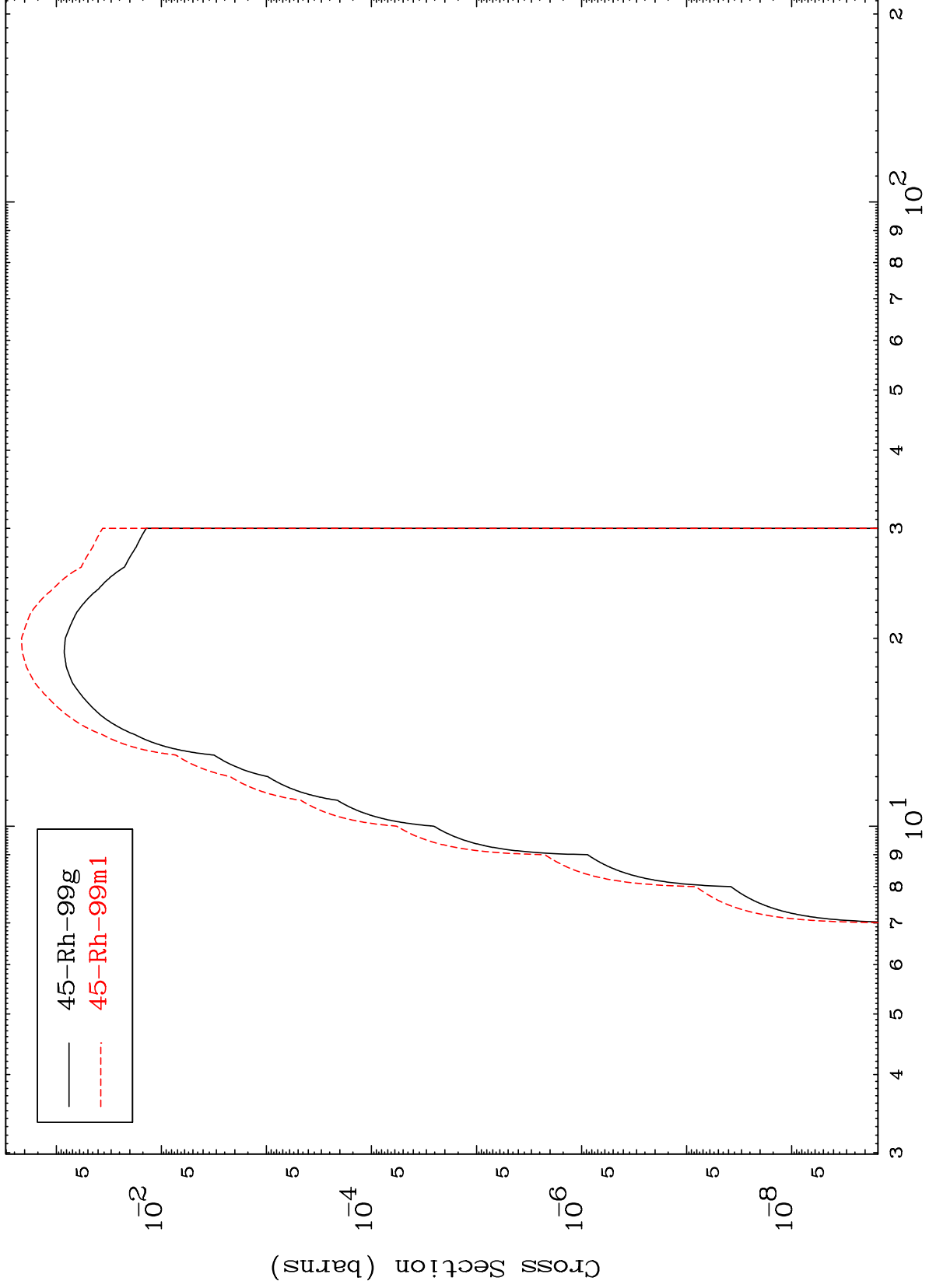
44-Ru-98

MAT 4431

(n,n') p

44-Ru-98

Radionuclide Production Cross Section

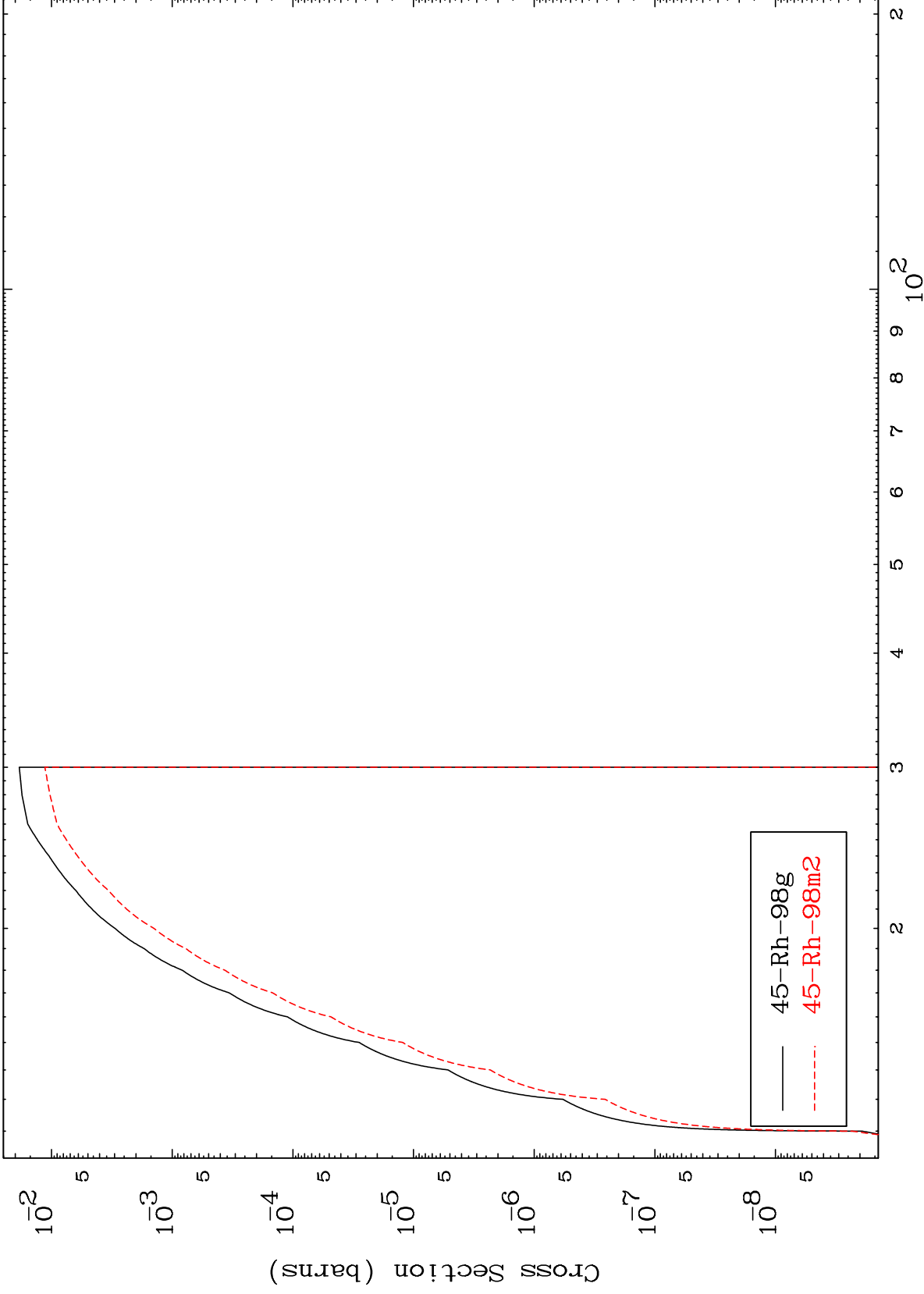


13

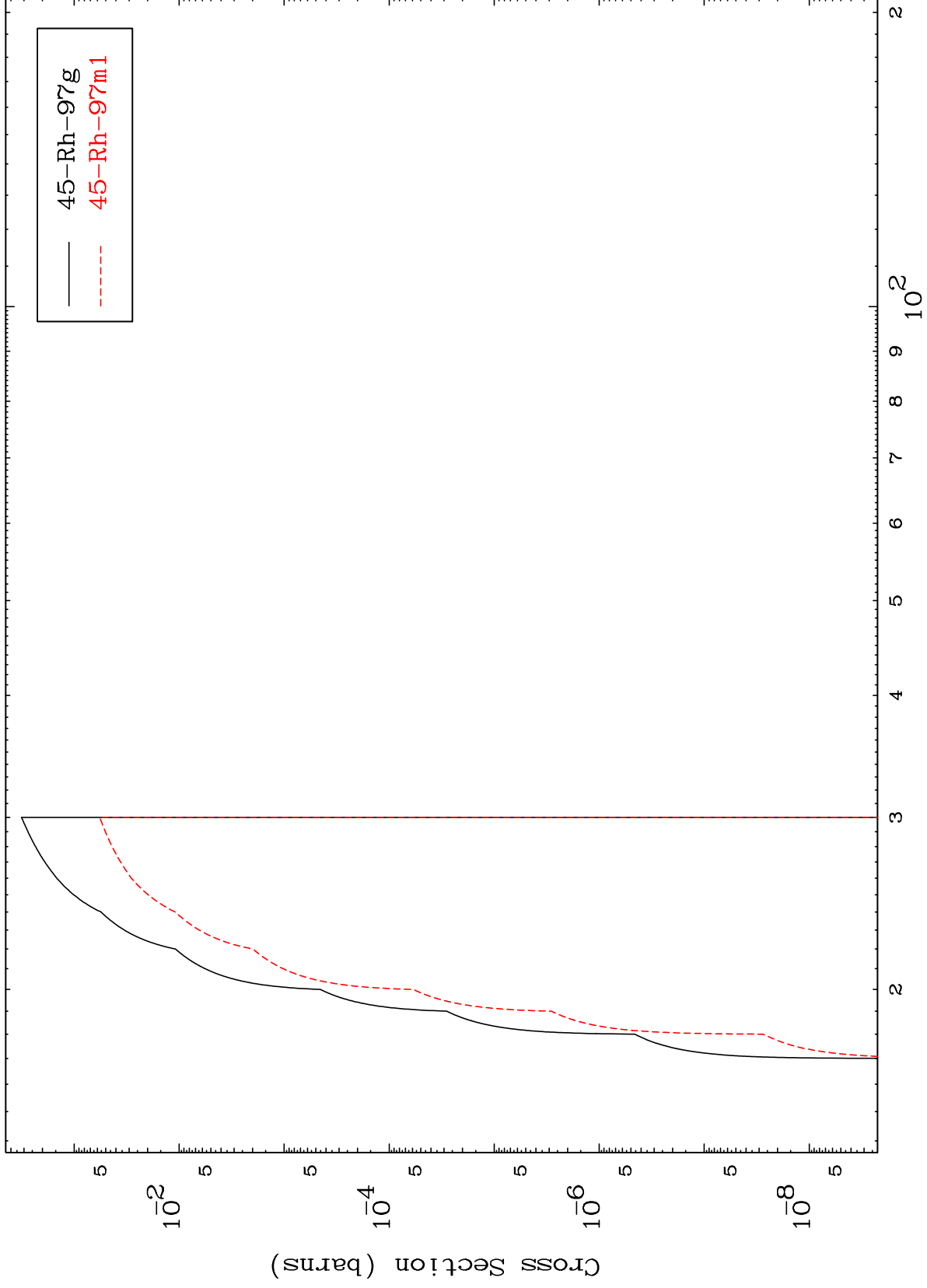
Incident Energy (MeV)

44-Ru-98

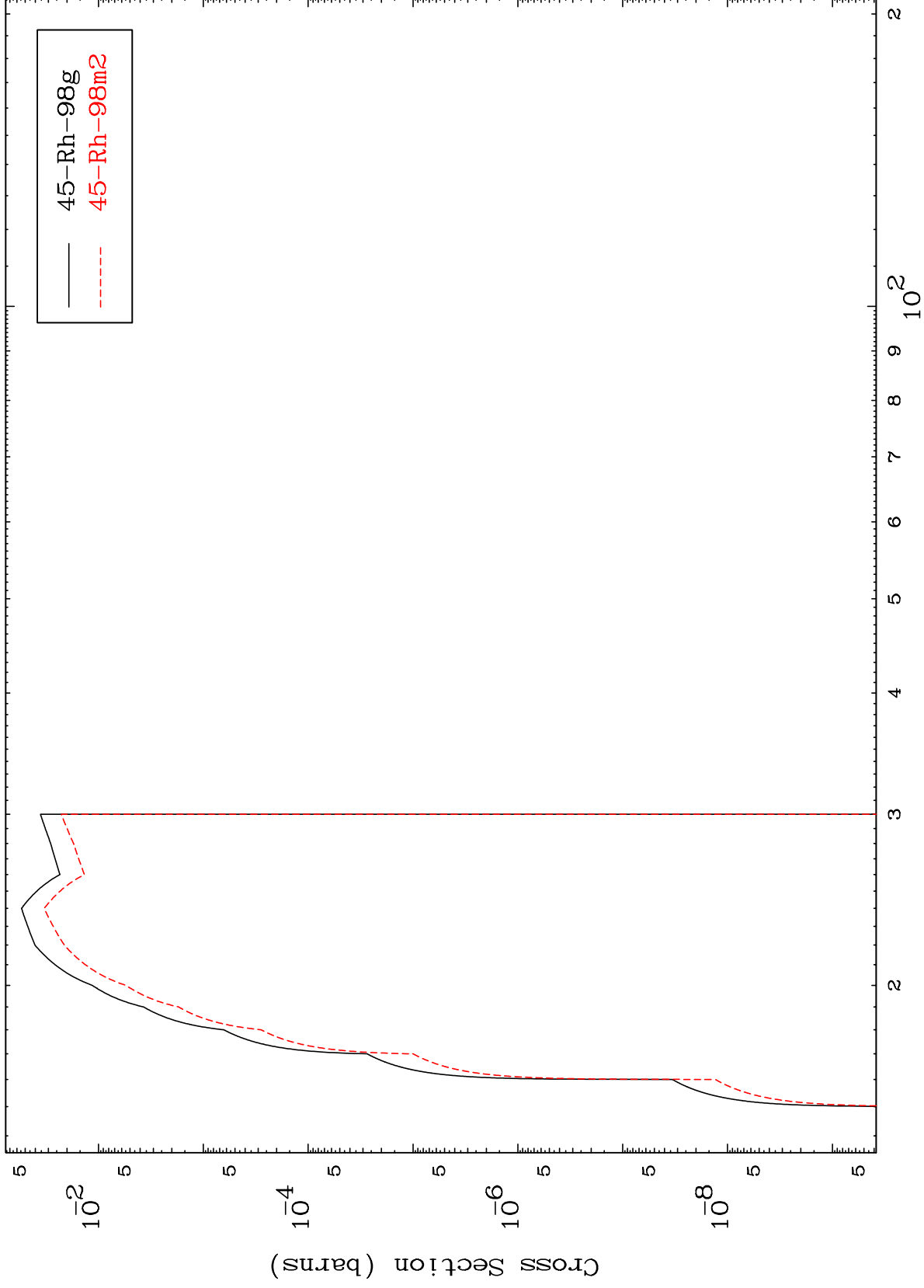
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

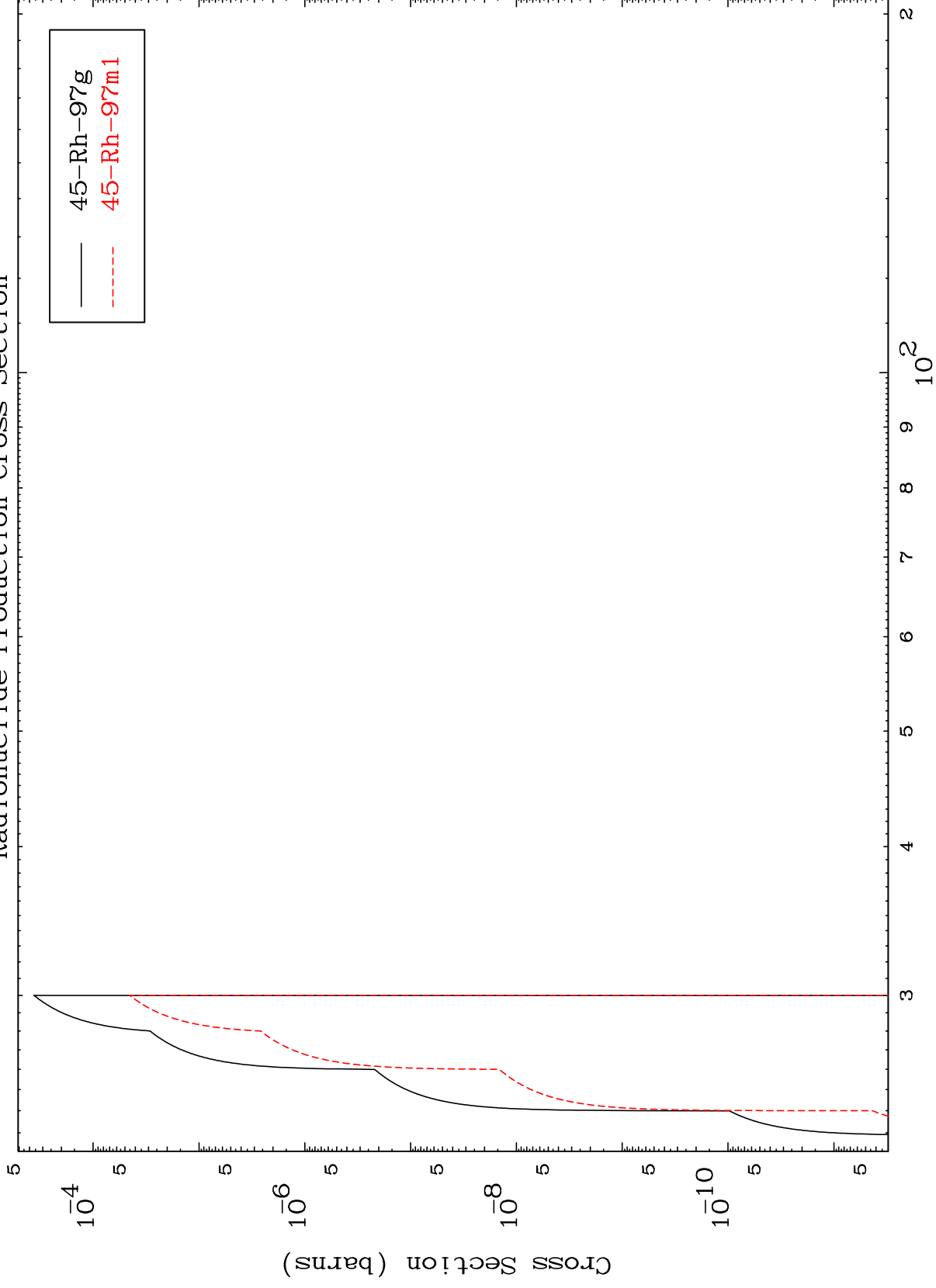


MAT 4431

(n,3n) p

44-Ru-98

Radionuclide Production Cross Section



17

Incident Energy (MeV)

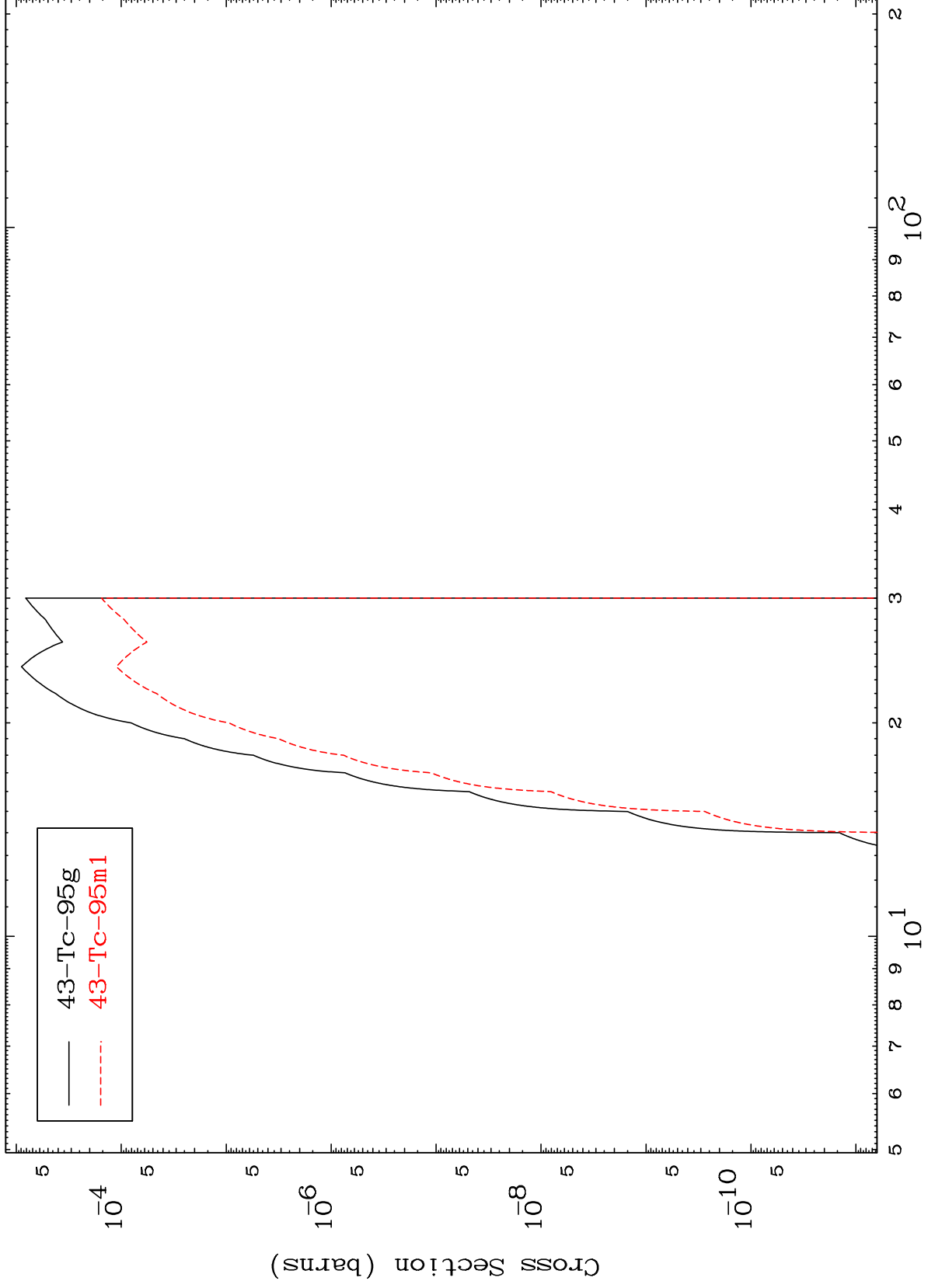
44-Ru-98

MAT 4431

(n,n') p  $\alpha$

44-Ru-98

Radionuclide Production Cross Section



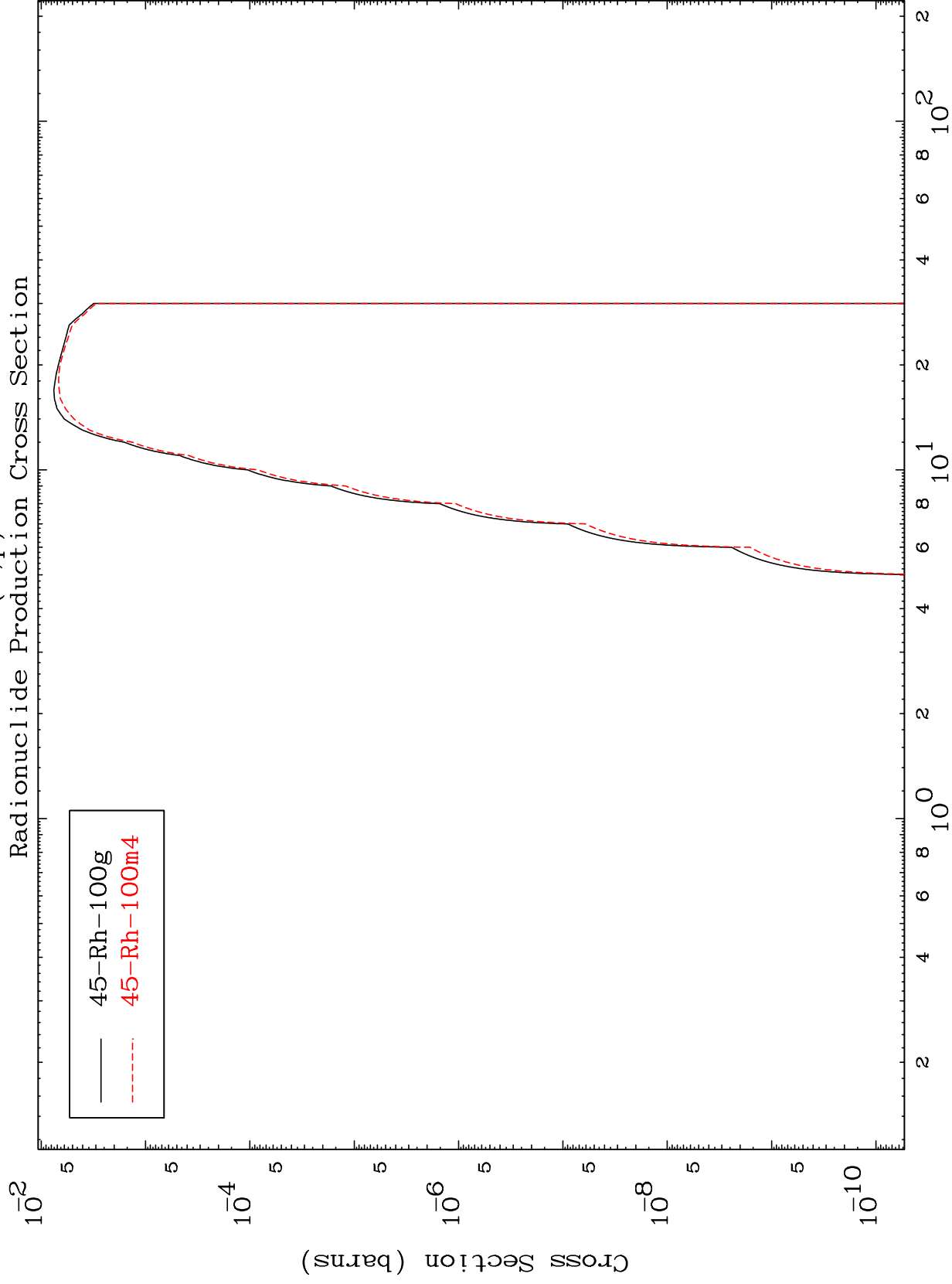
18

44-Ru-98

MAT 4431

44-Ru-98

(n,p)  
Radionuclide Production Cross Section



19

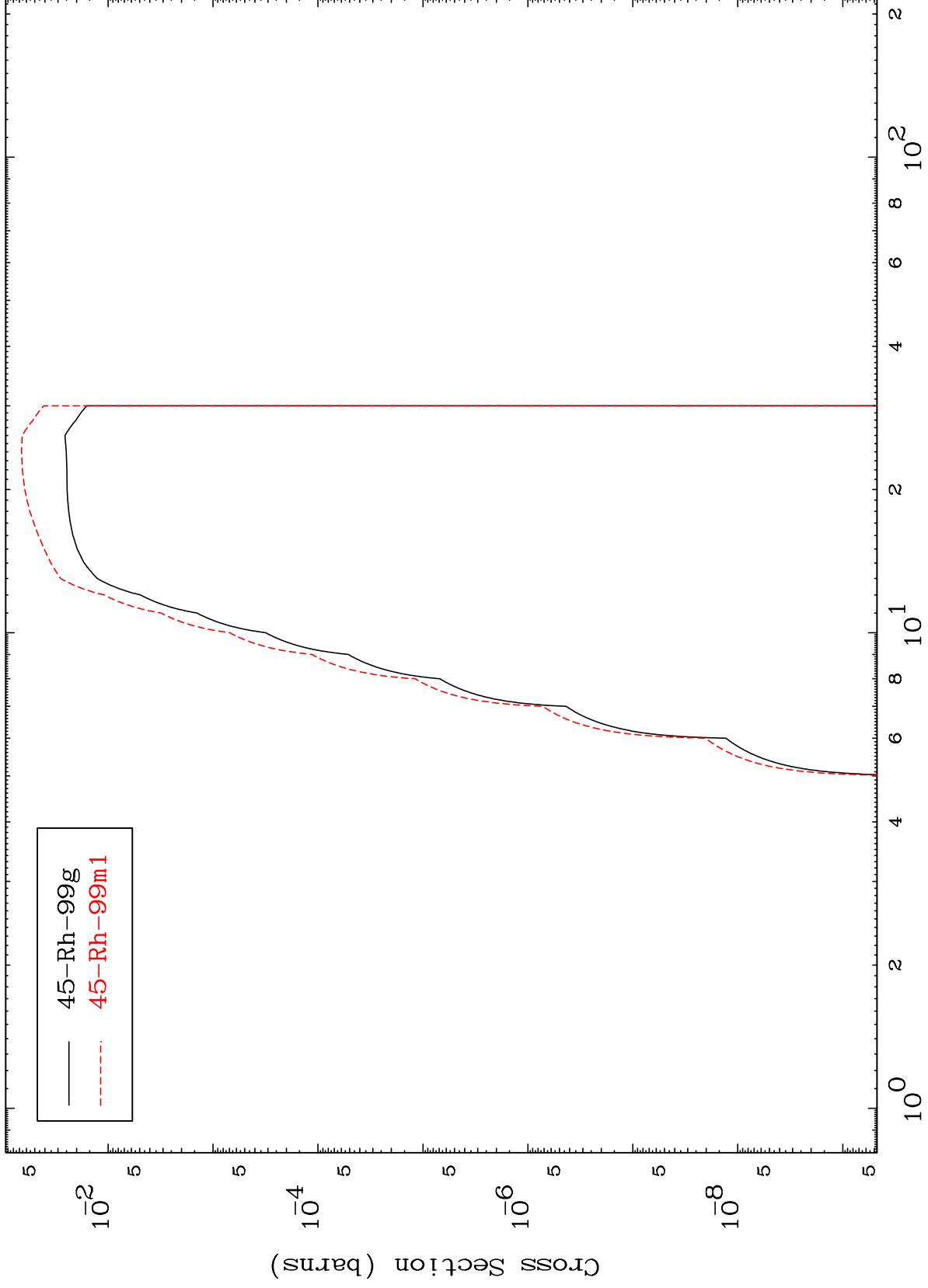
Incident Energy (MeV)

44-Ru-98

MAT 4431

44-Ru-98

(n,d)  
Radionuclide Production Cross Section



44-Ru-98

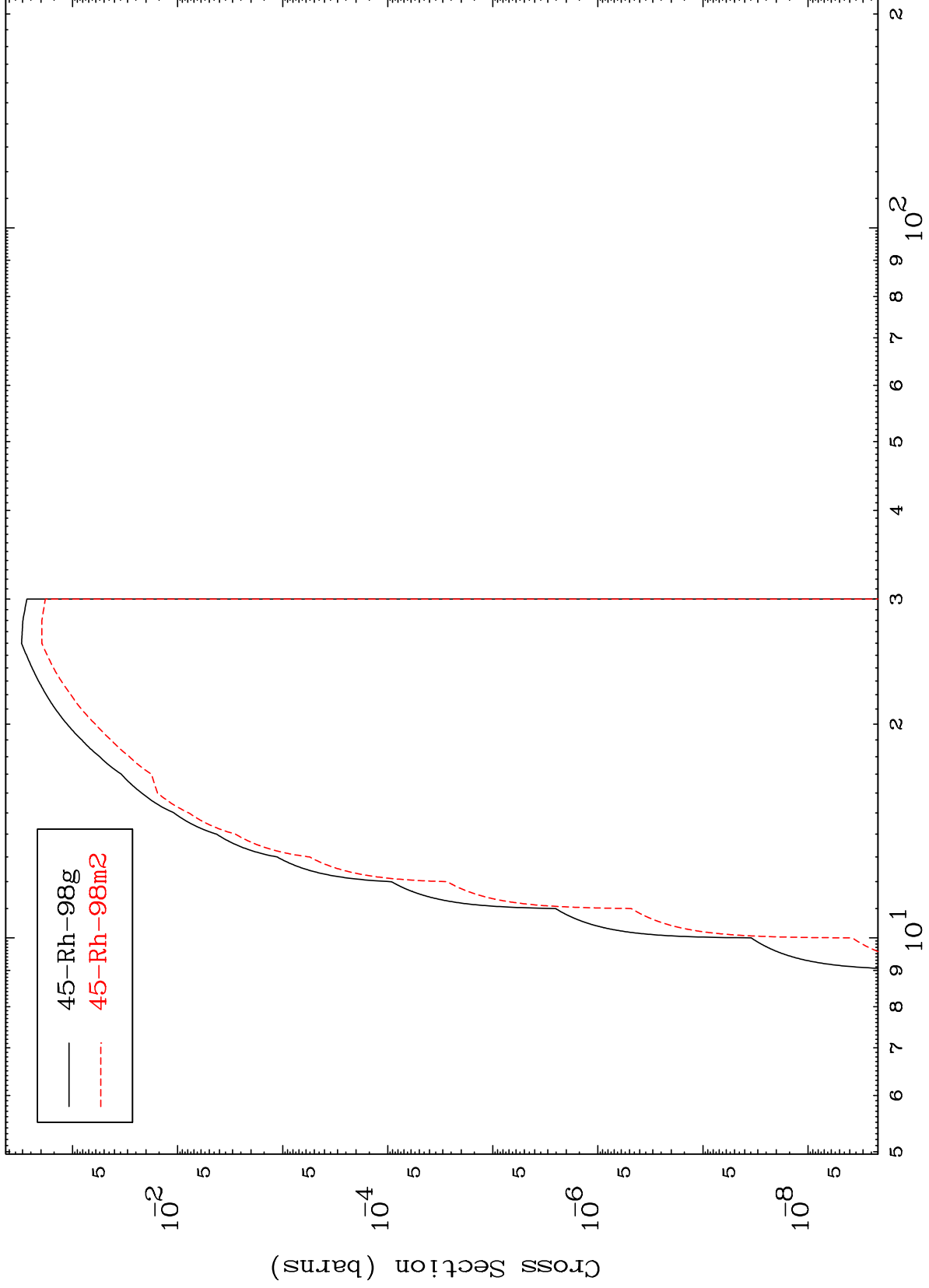
Incident Energy (MeV)

20

MAT 4431

44-Ru-98

(n, t)  
Radionuclide Production Cross Section



21

Incident Energy (MeV)

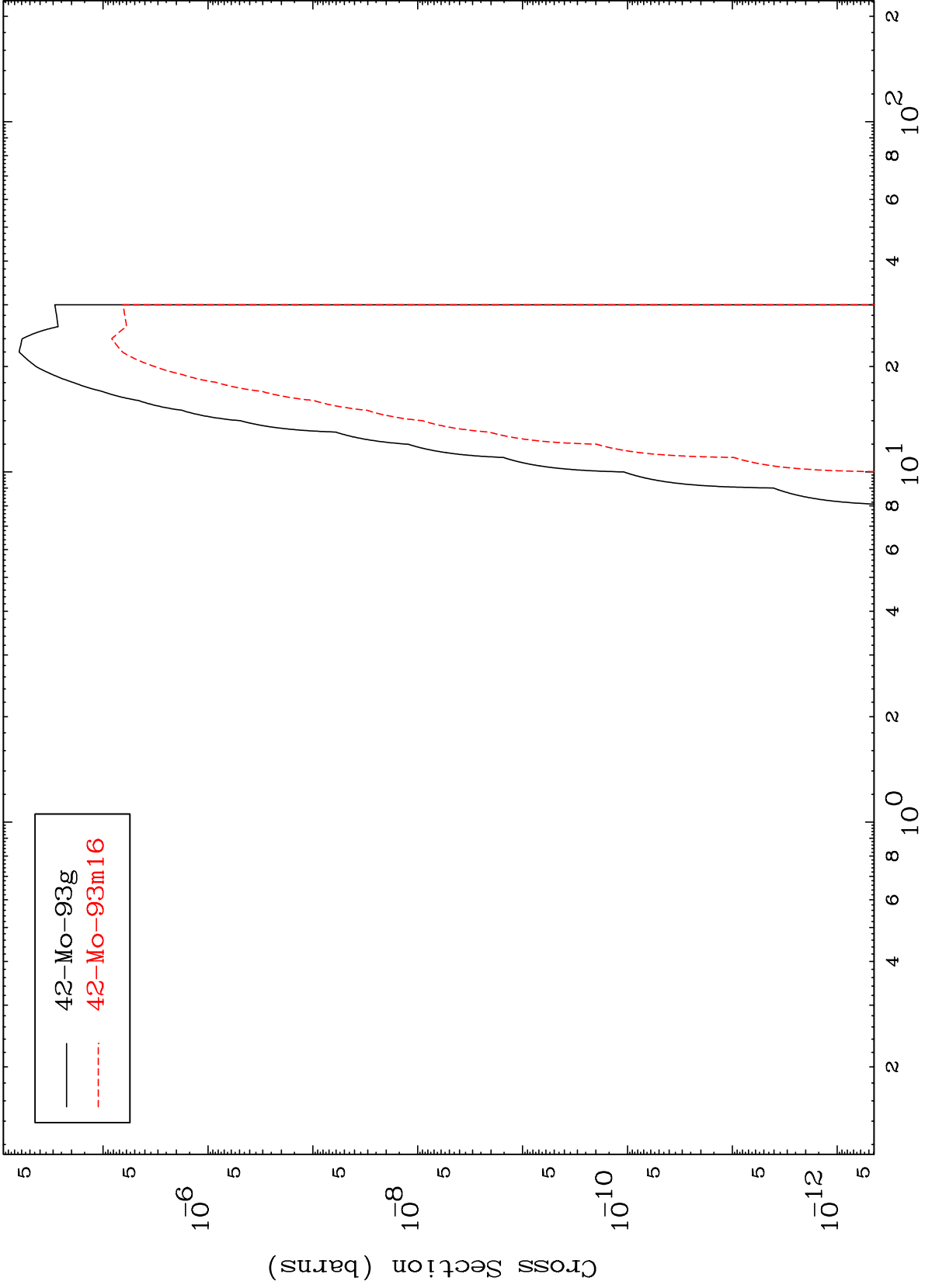
44-Ru-98

MAT 4431

(n,2α)

44-Ru-98

Radionuclide Production Cross Section



22

Incident Energy (MeV)

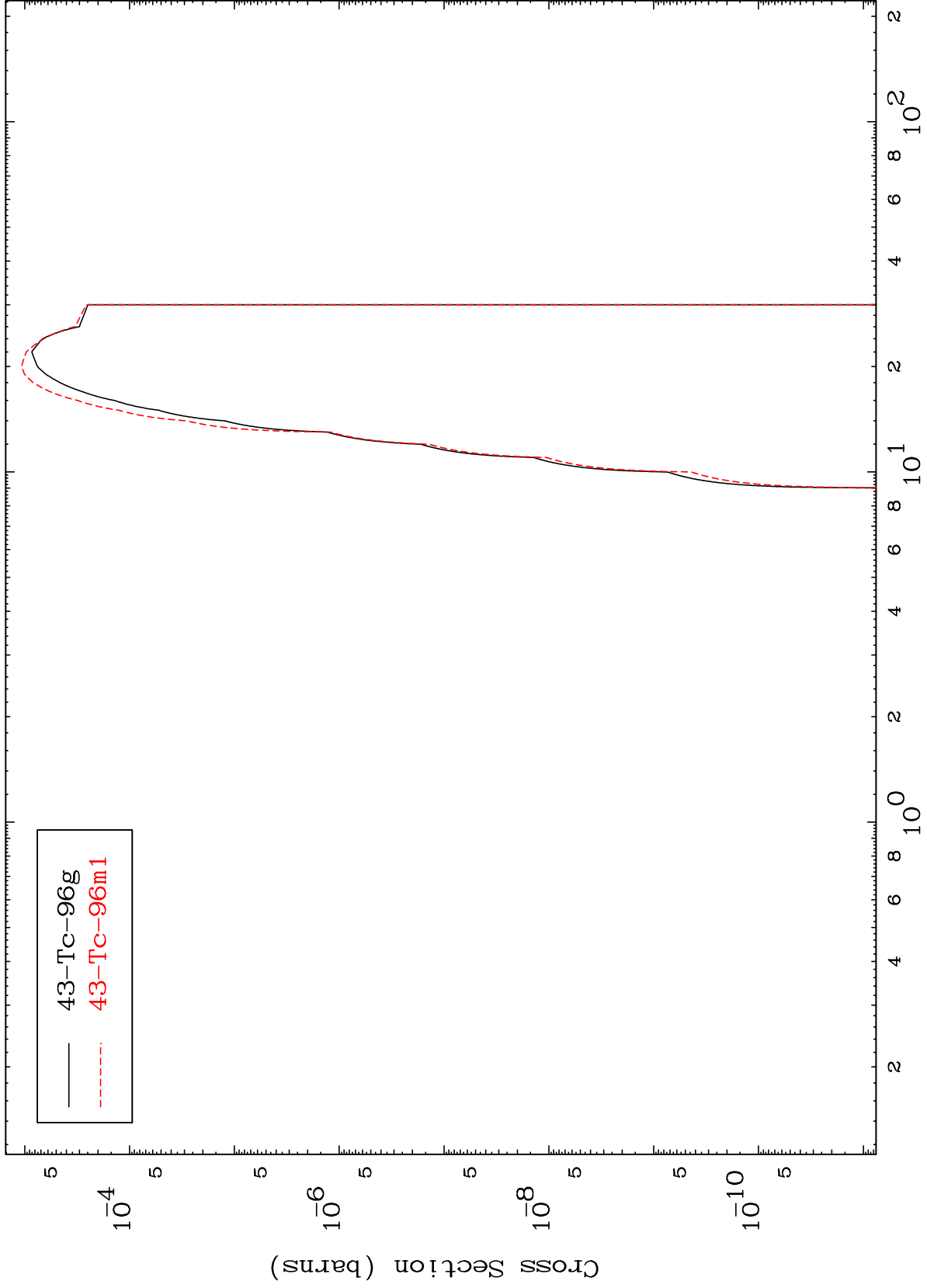
44-Ru-98

MAT 4431

(n,p)  $\alpha$

44-Ru-98

Radionuclide Production Cross Section



23

Incident Energy (MeV)

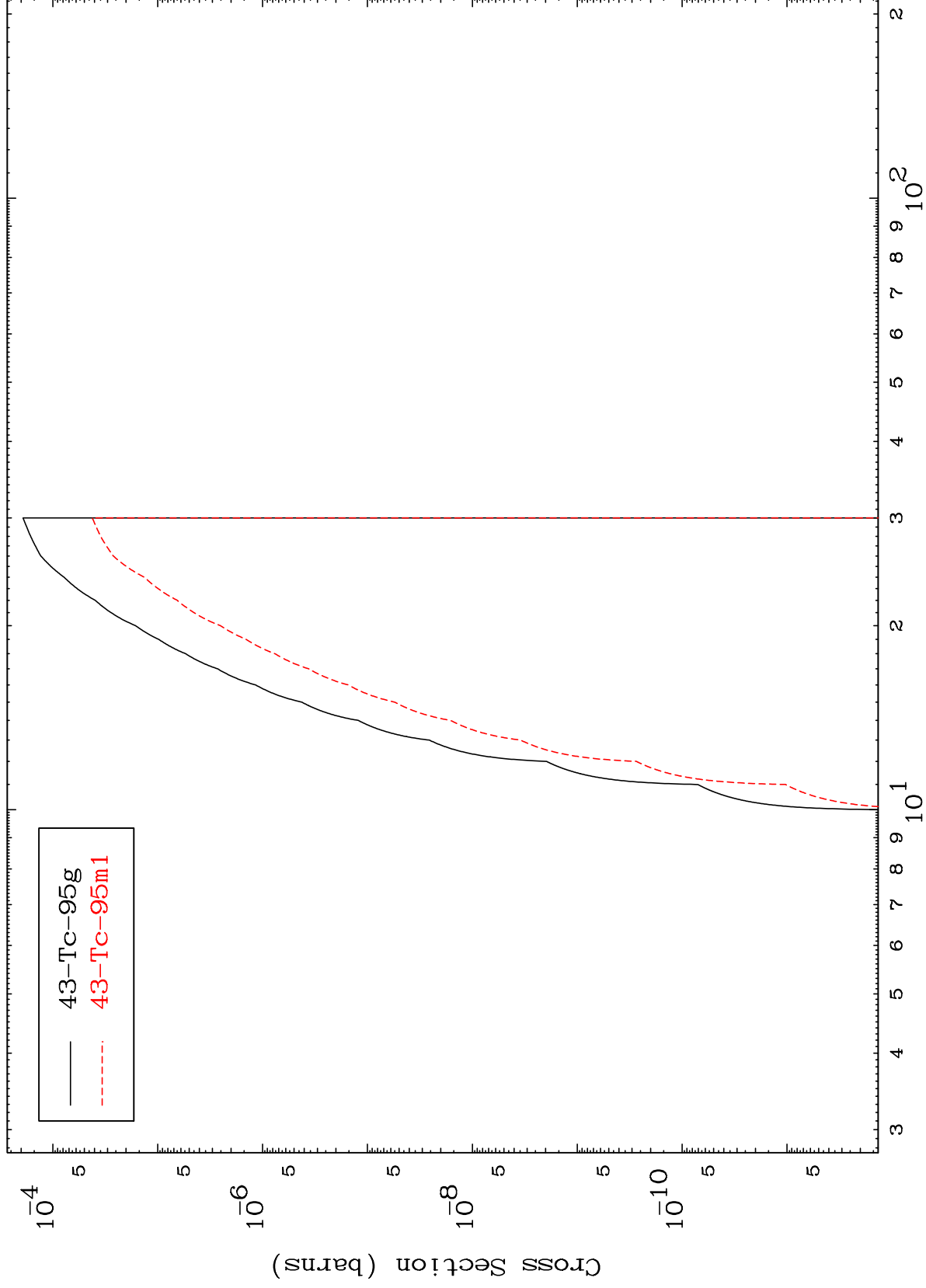
44-Ru-98

MAT 4431

(n,d)  $\alpha$

44-Ru-98

Radionuclide Production Cross Section



24

Incident Energy (MeV)

44-Ru-98