

Program EVALPLOT  
(Version 2021-1)

by

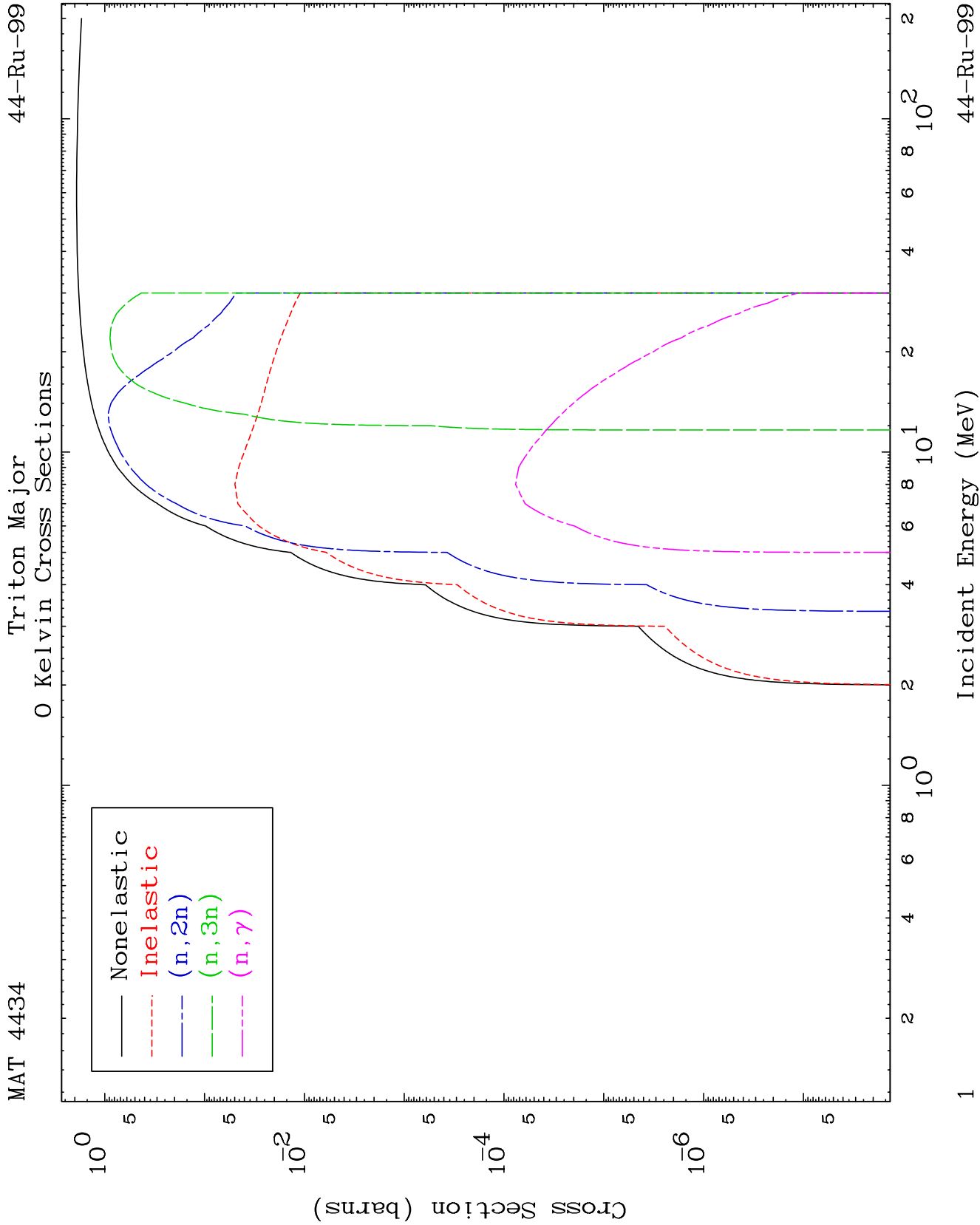
Dermott E. Cullen  
(Present Contact Information)

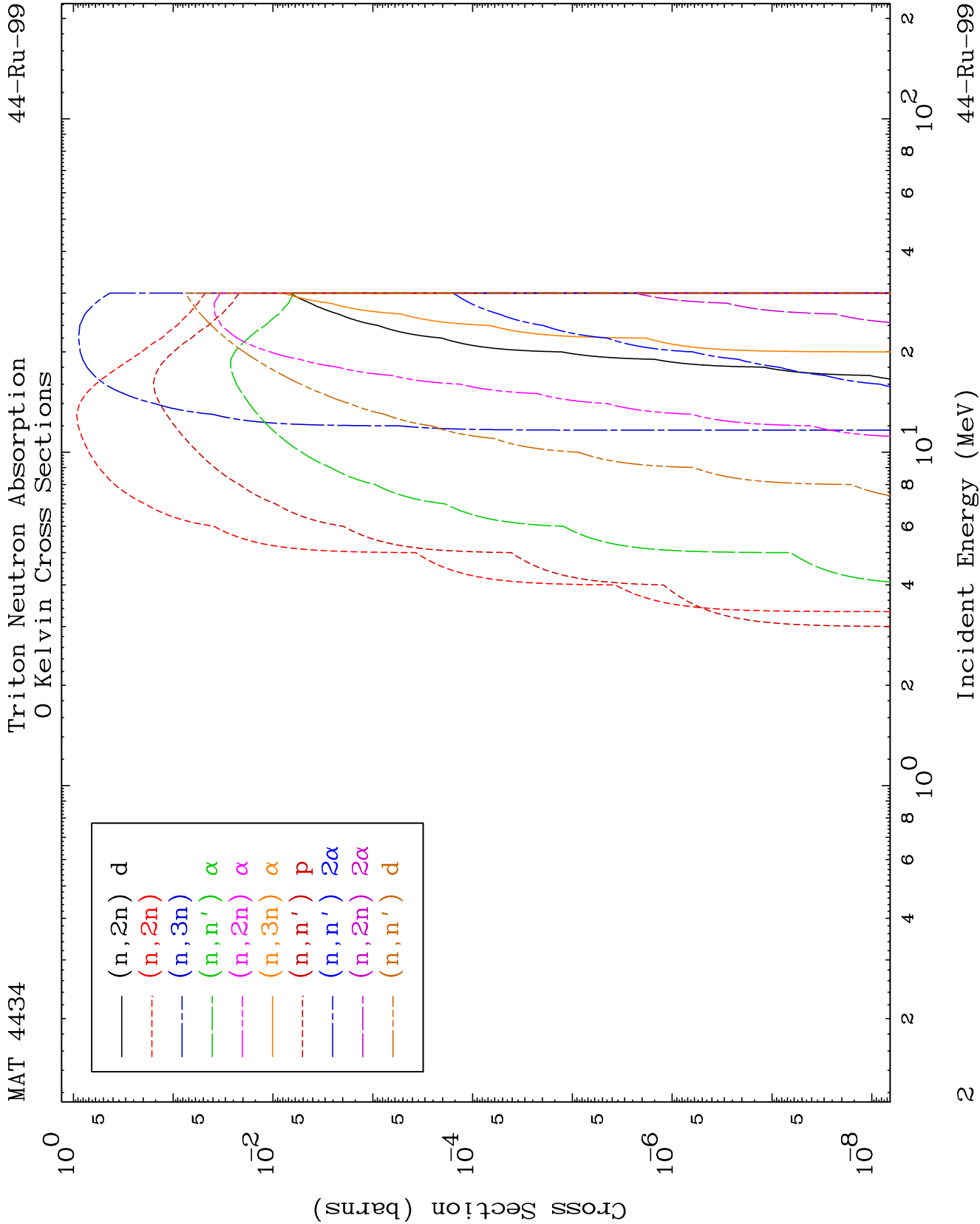
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

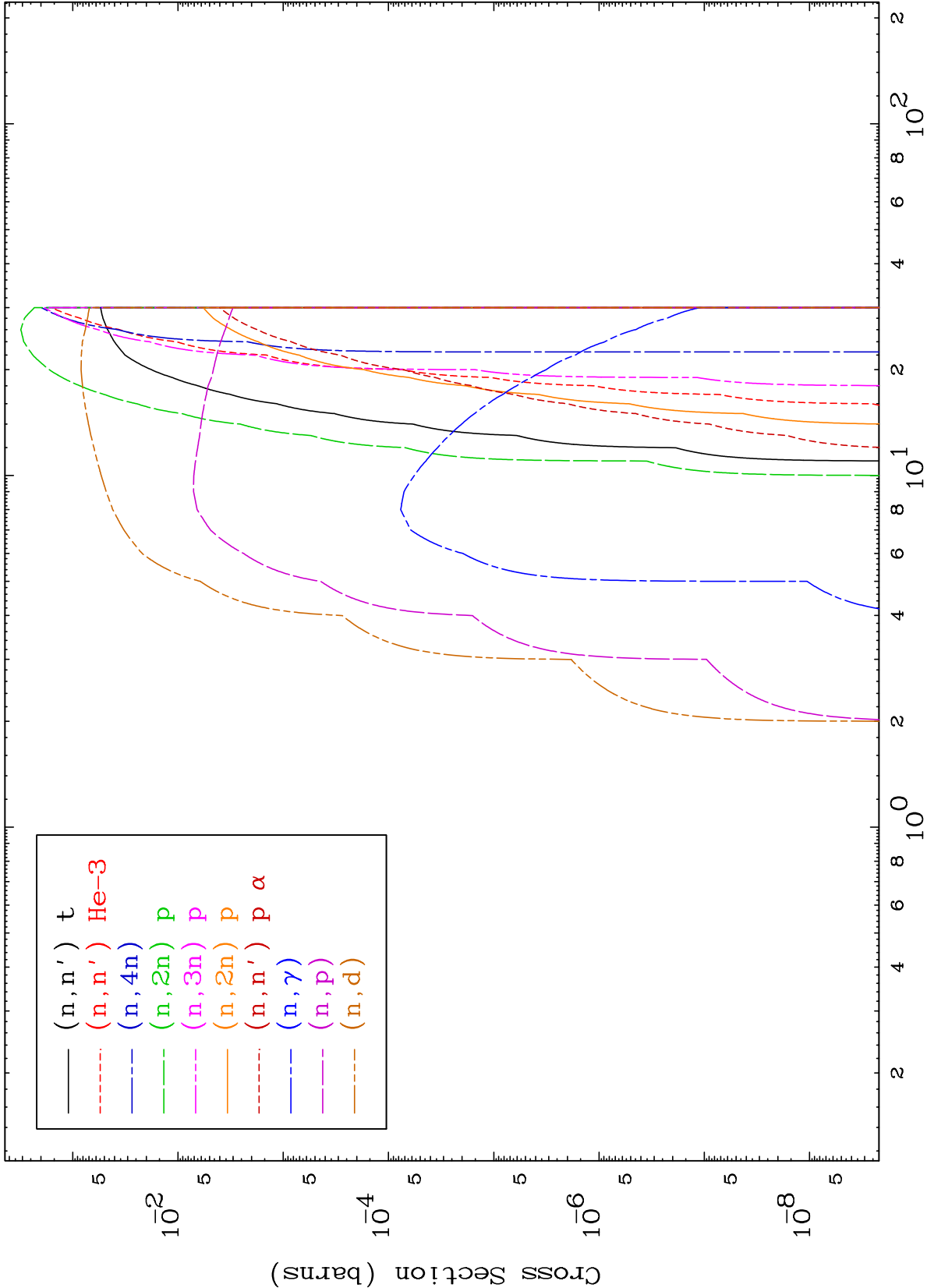
Tele: 925-443-1911

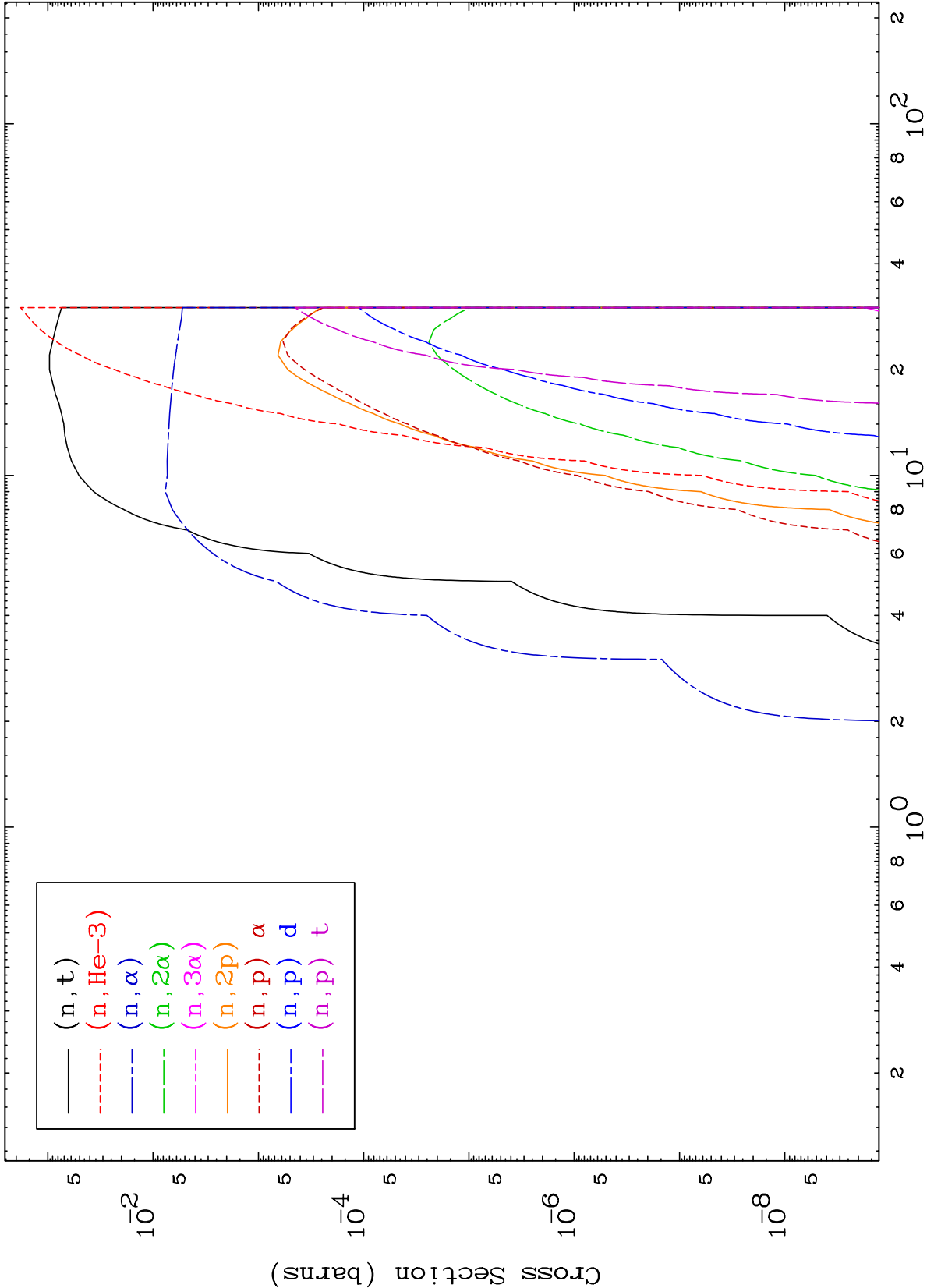
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

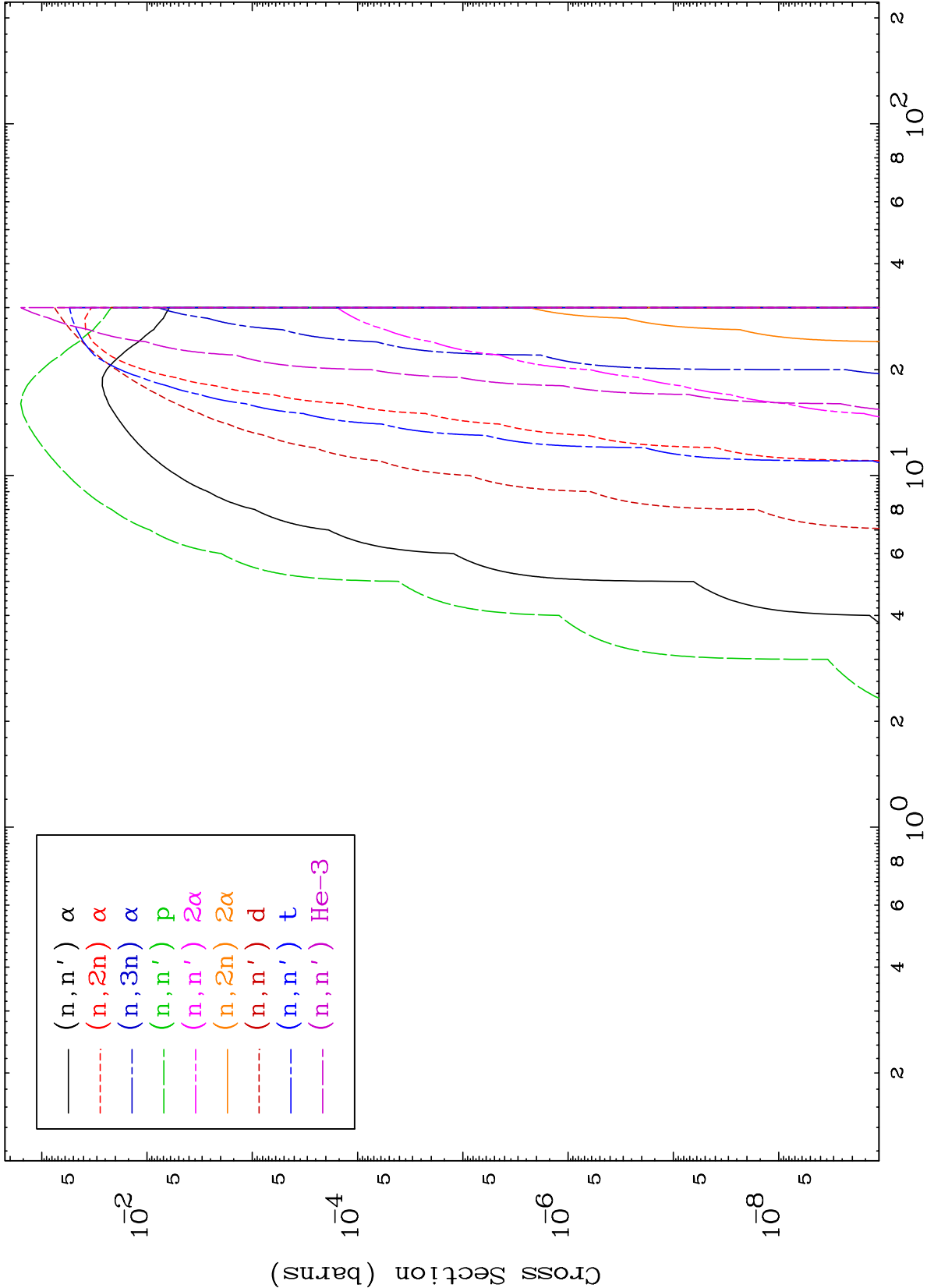
Press Mouse Button to Start

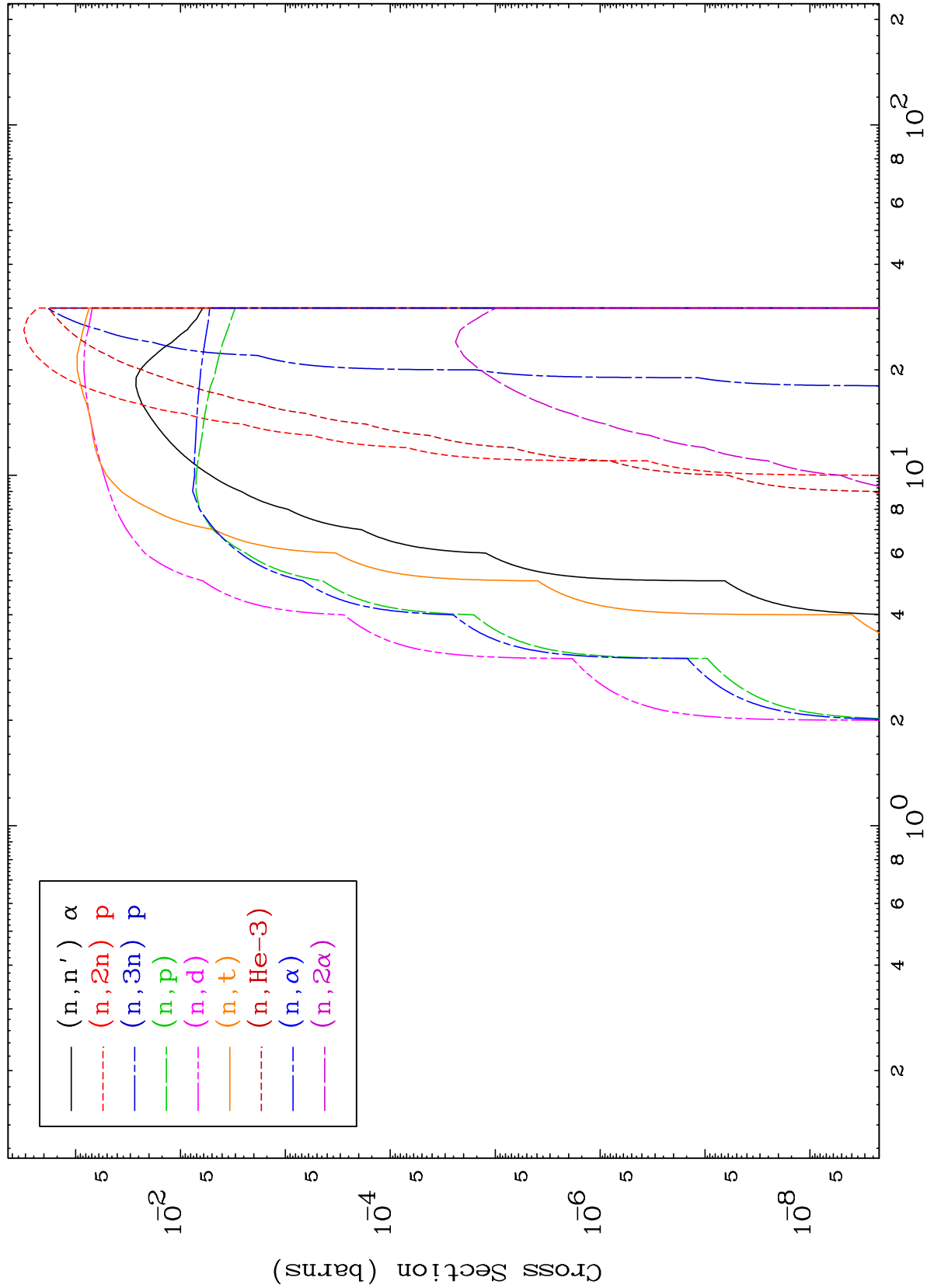


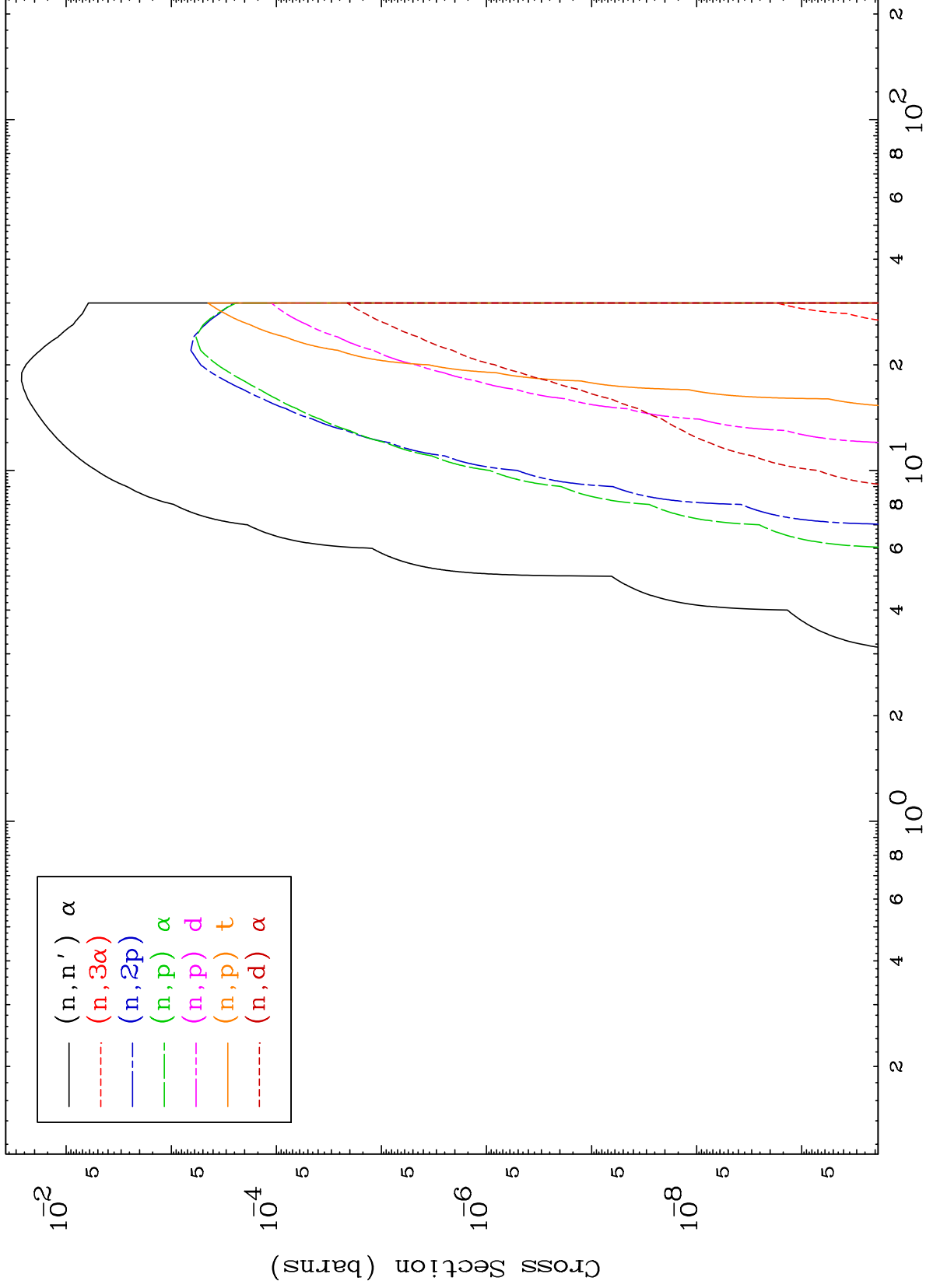










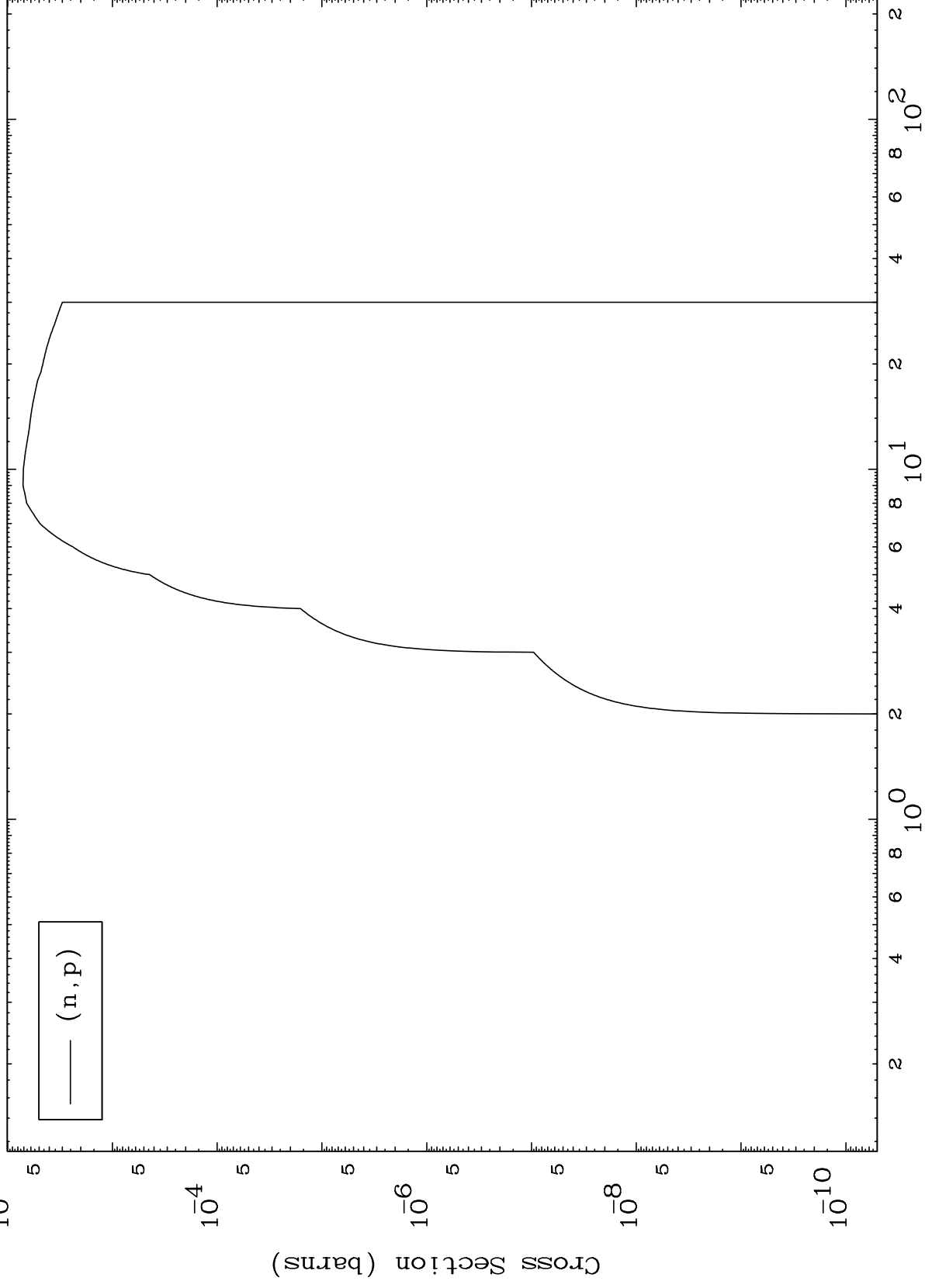




MAT 4434

44-Ru-99

(t, p) Levels  
0 Kelvin Cross Sections



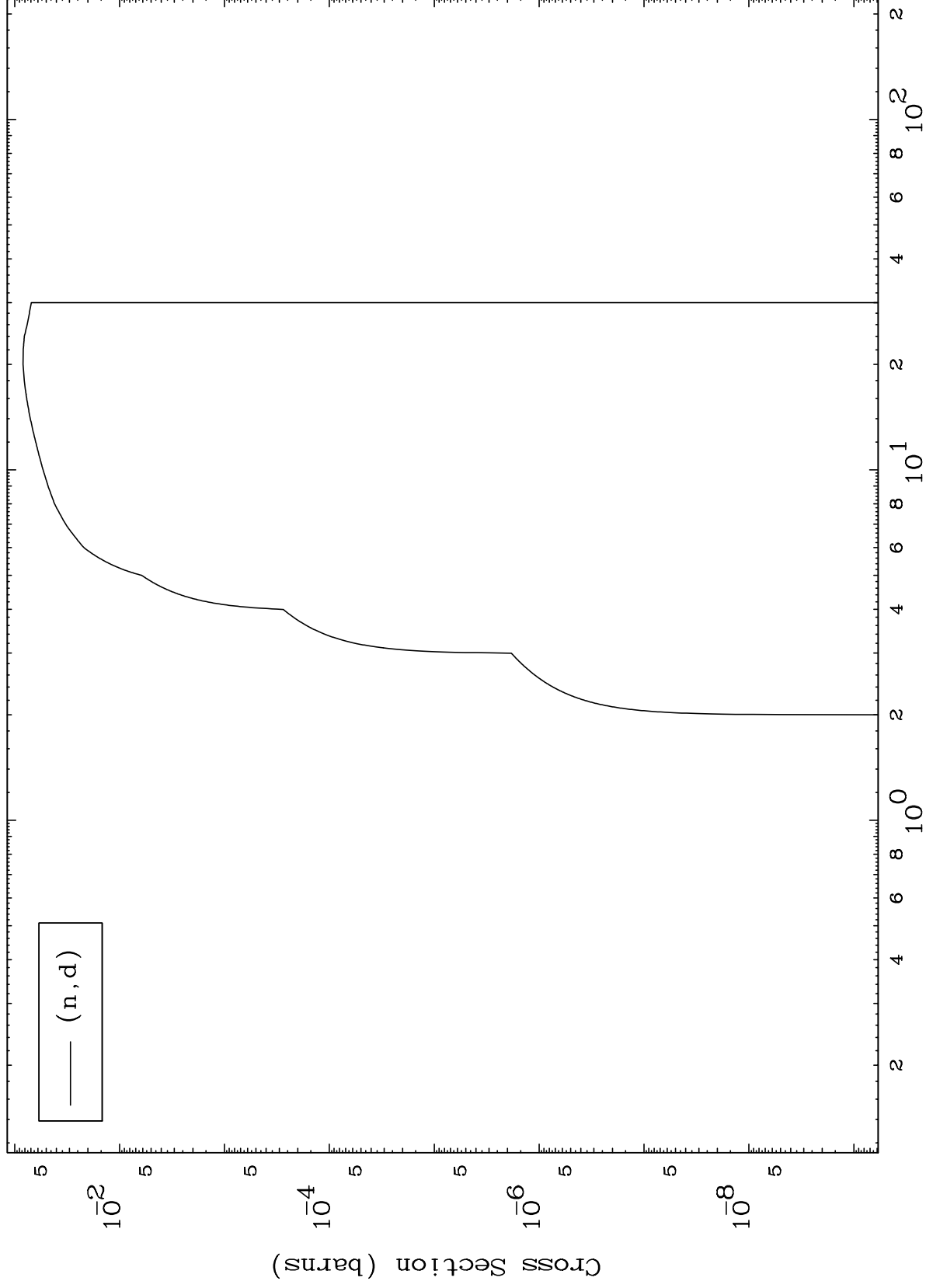
Incident Energy (MeV)

44-Ru-99

MAT 4434

44-Ru-99

(t,d) Levels  
0 Kelvin Cross Sections

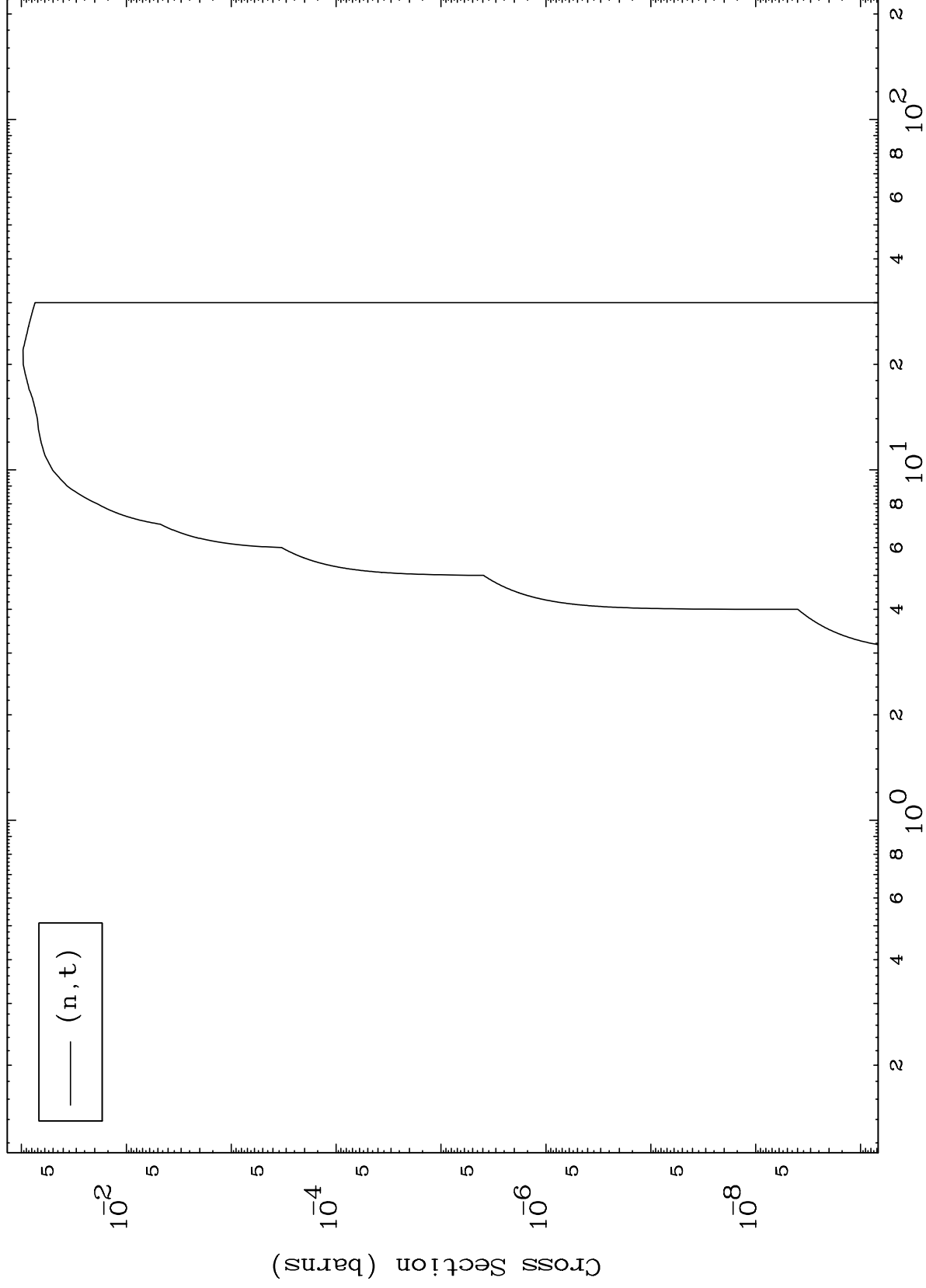


— (n,d)

MAT 4434

44-Ru-99

(t,t) Levels  
0 Kelvin Cross Sections



10

Incident Energy (MeV)

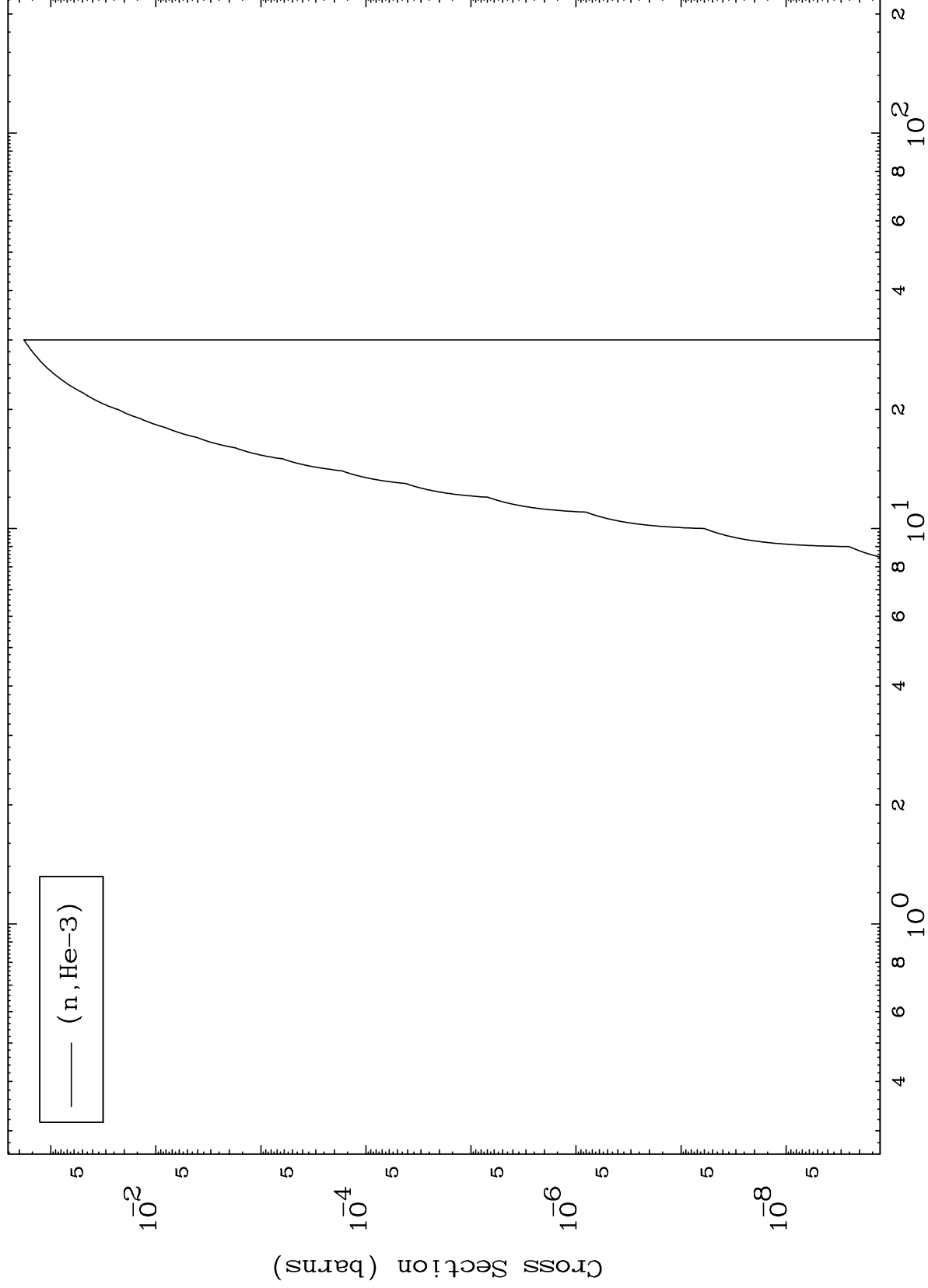
44-Ru-99

MAT 4434

(t,He3) Levels

44-Ru-99

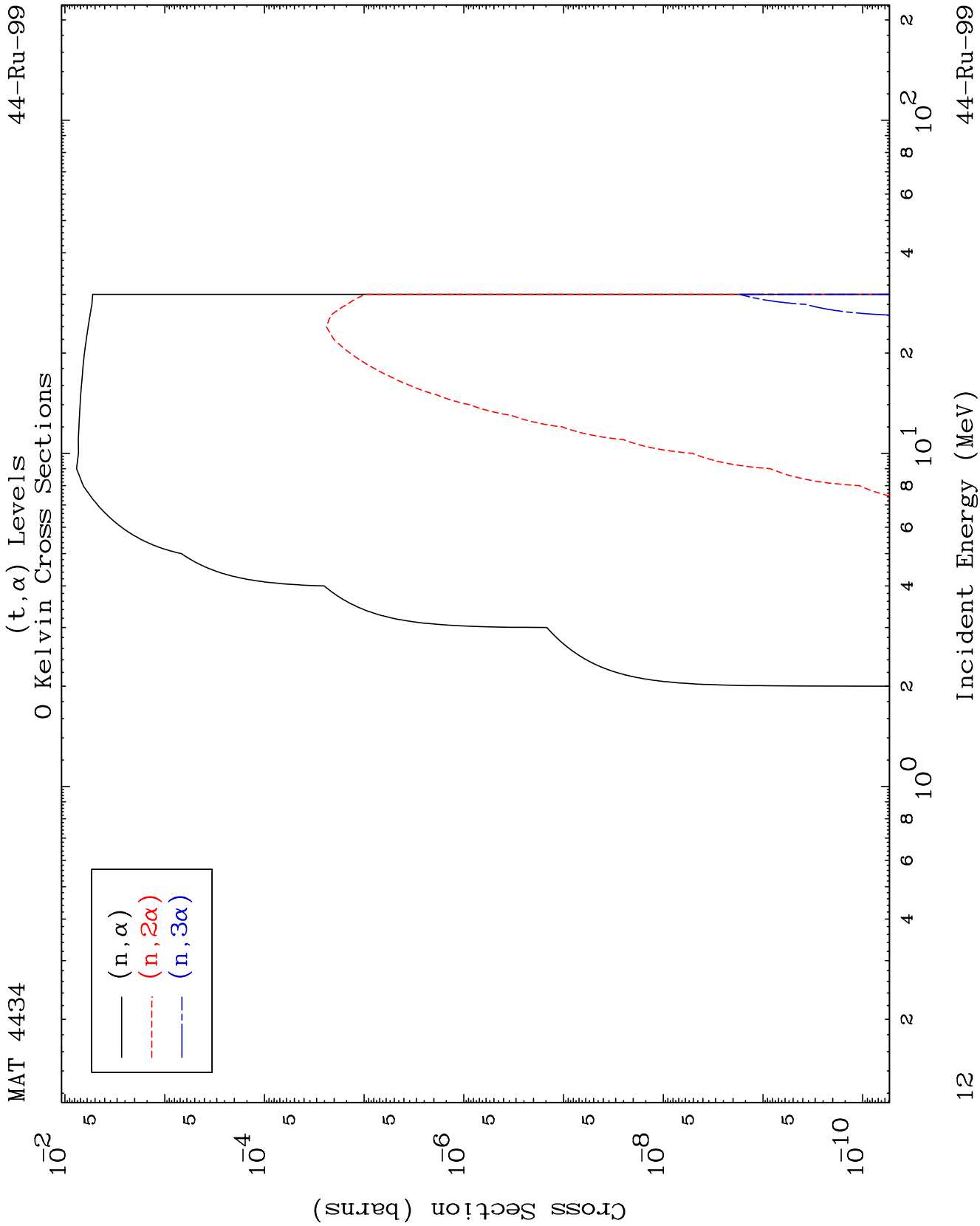
0 Kelvin Cross Sections

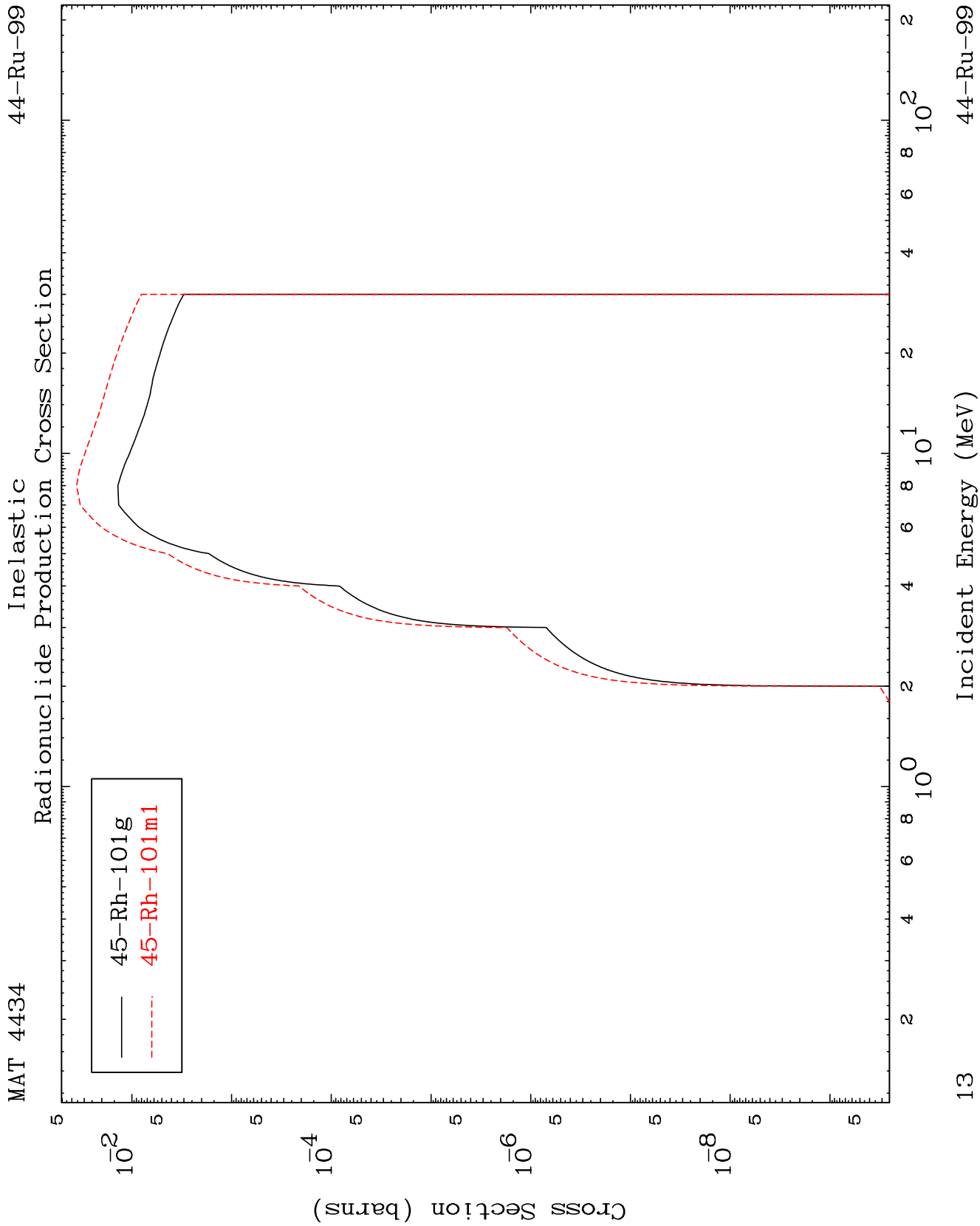


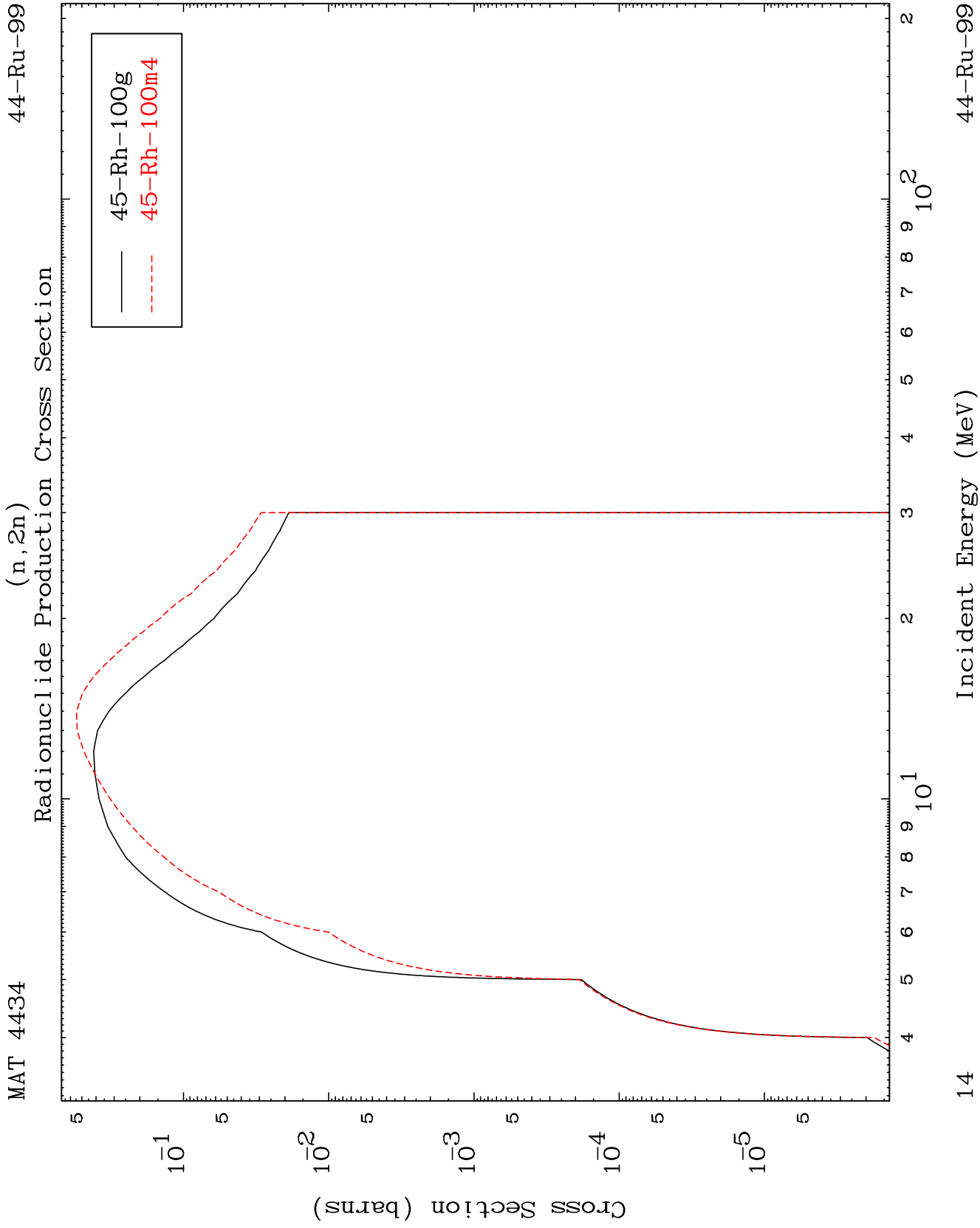
11

Incident Energy (MeV)

44-Ru-99



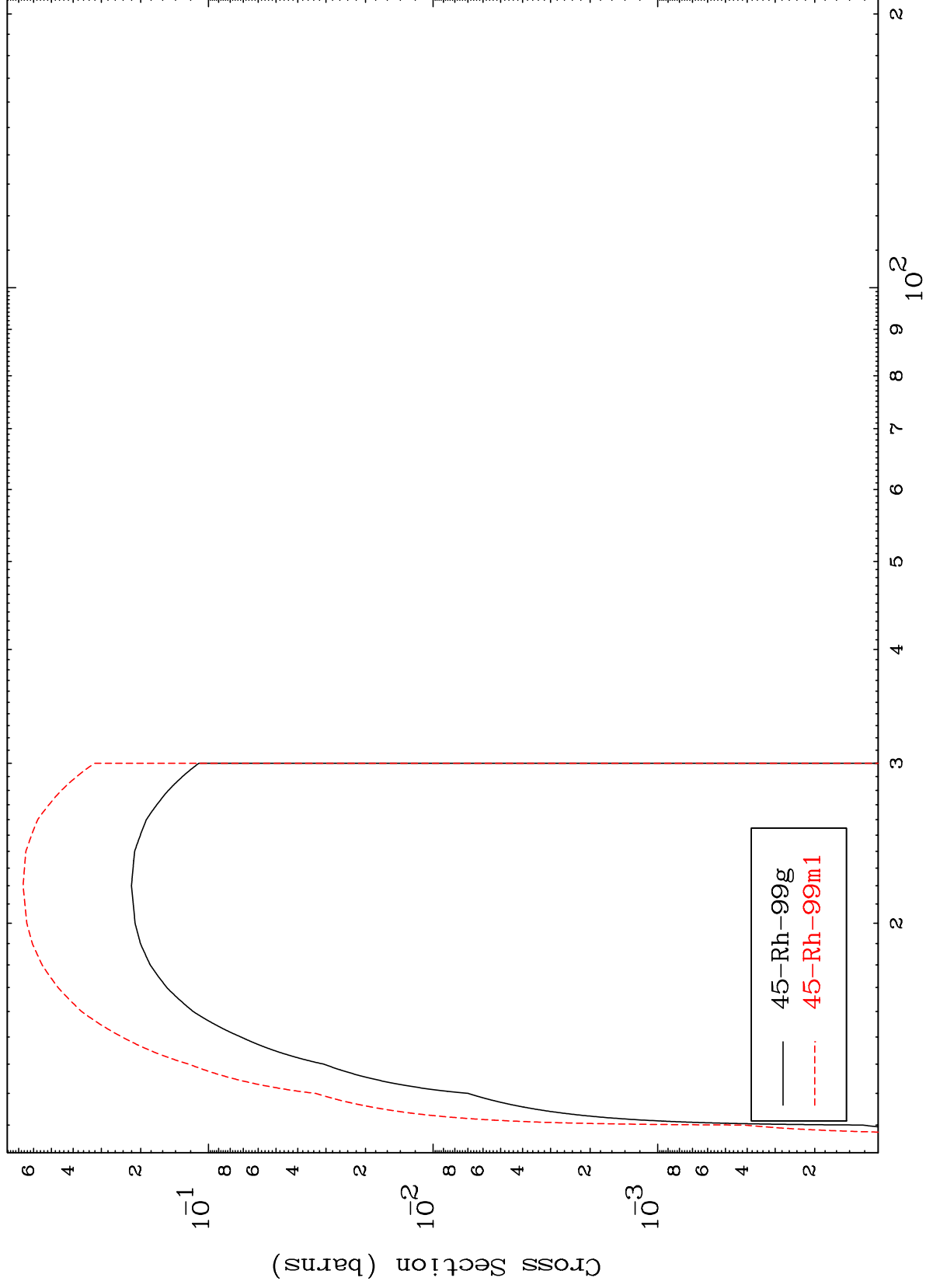




MAT 4434

44-Ru-99

(n,3n)  
Radionuclide Production Cross Section

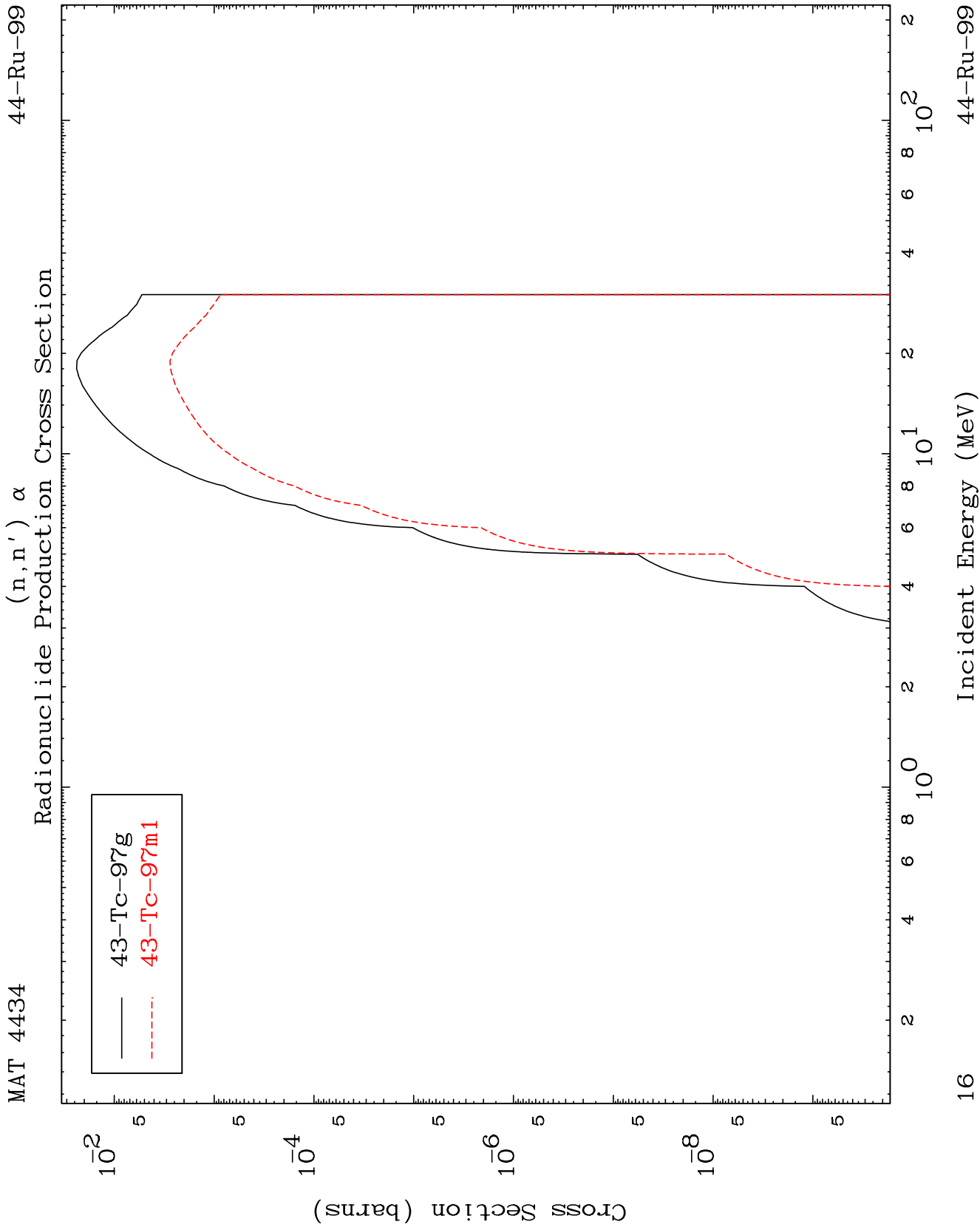


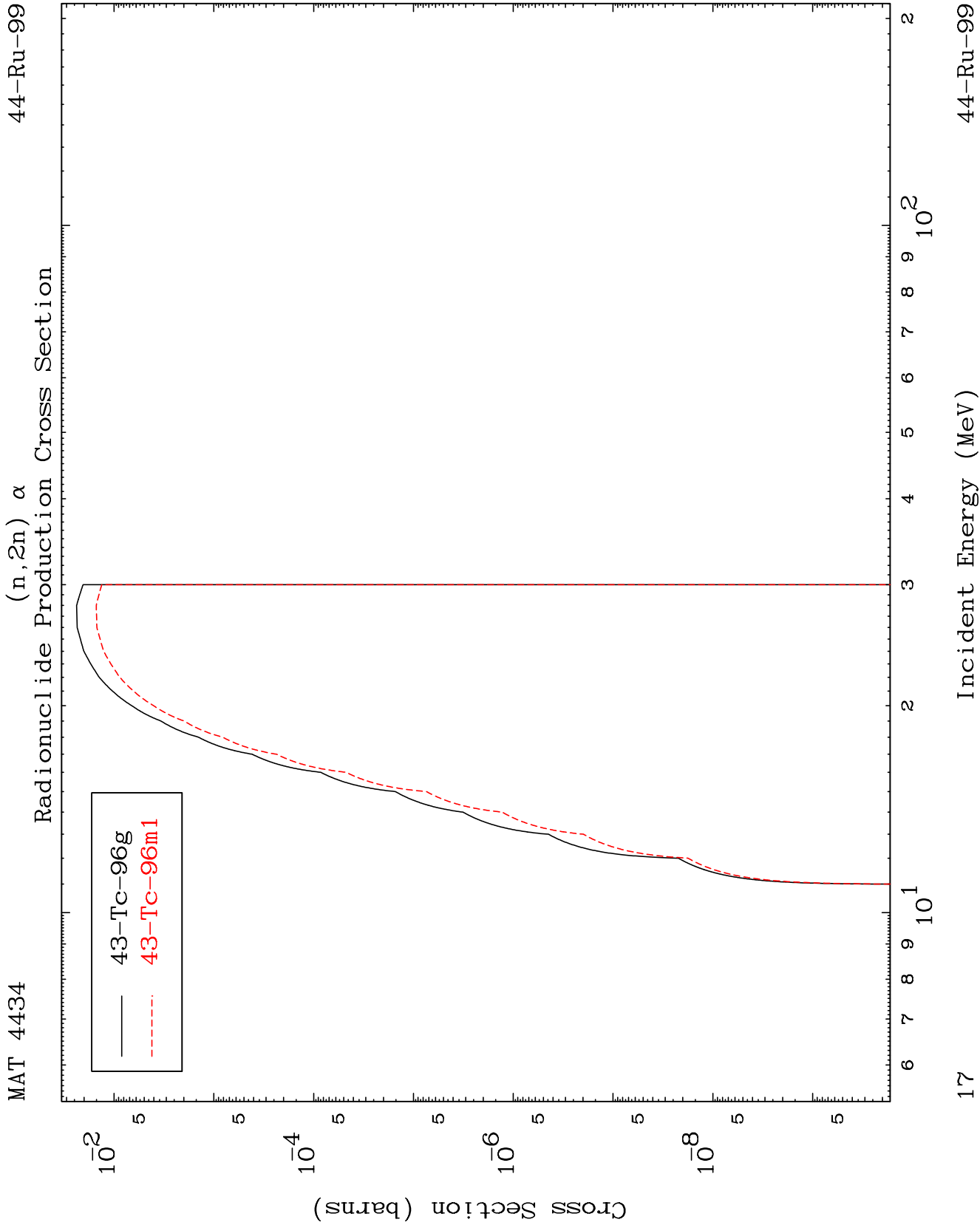
44-Ru-99

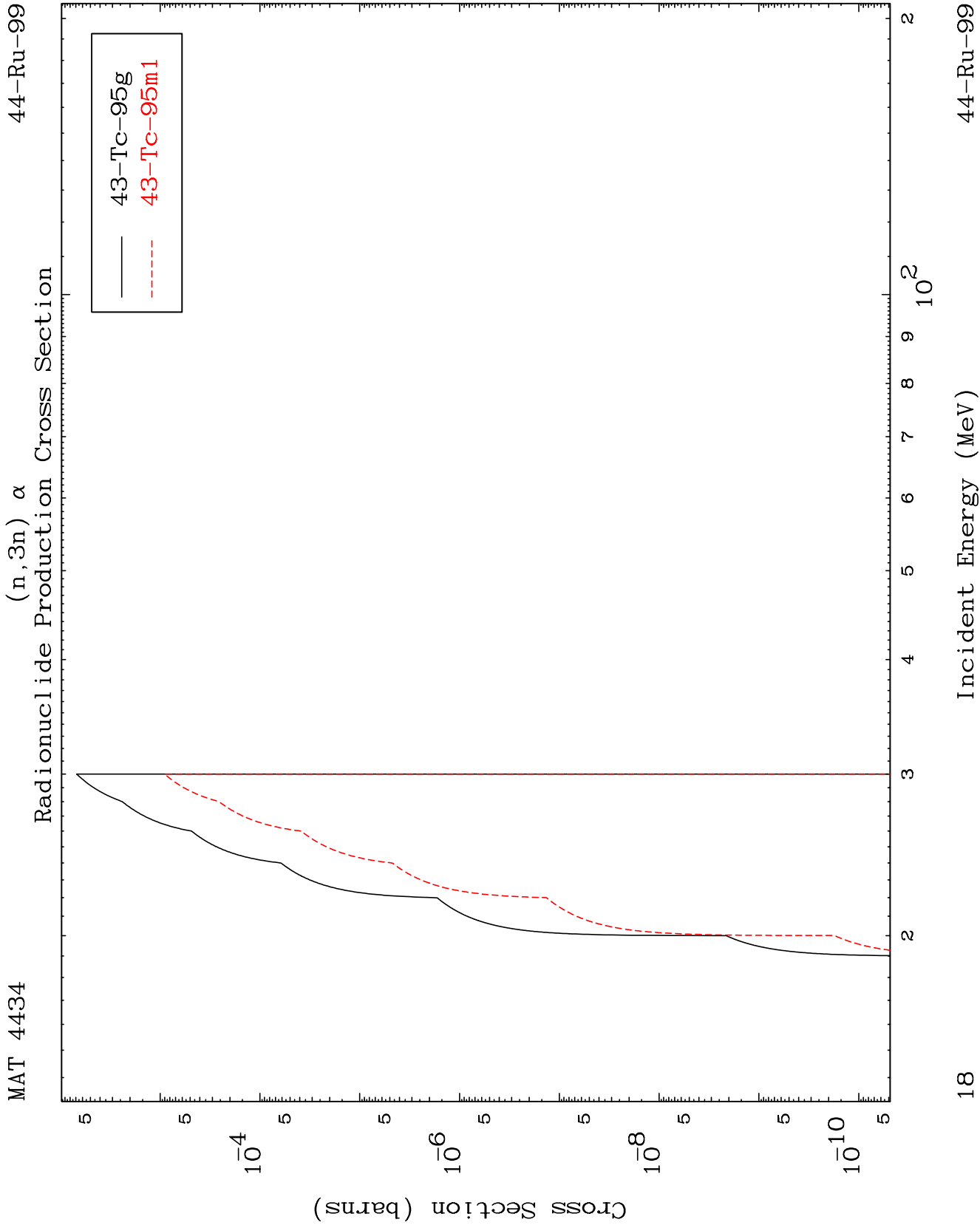
Incident Energy (MeV)

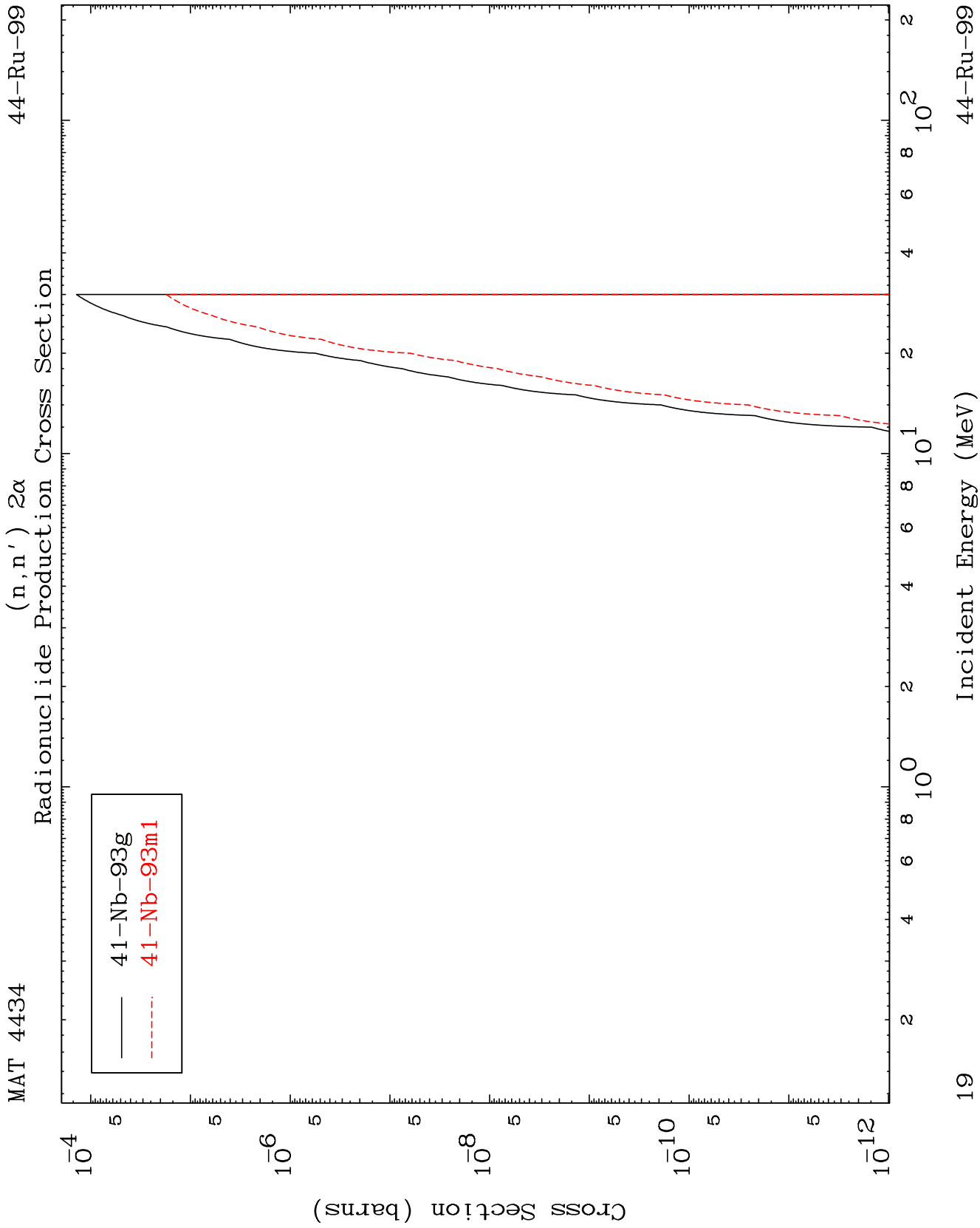
15

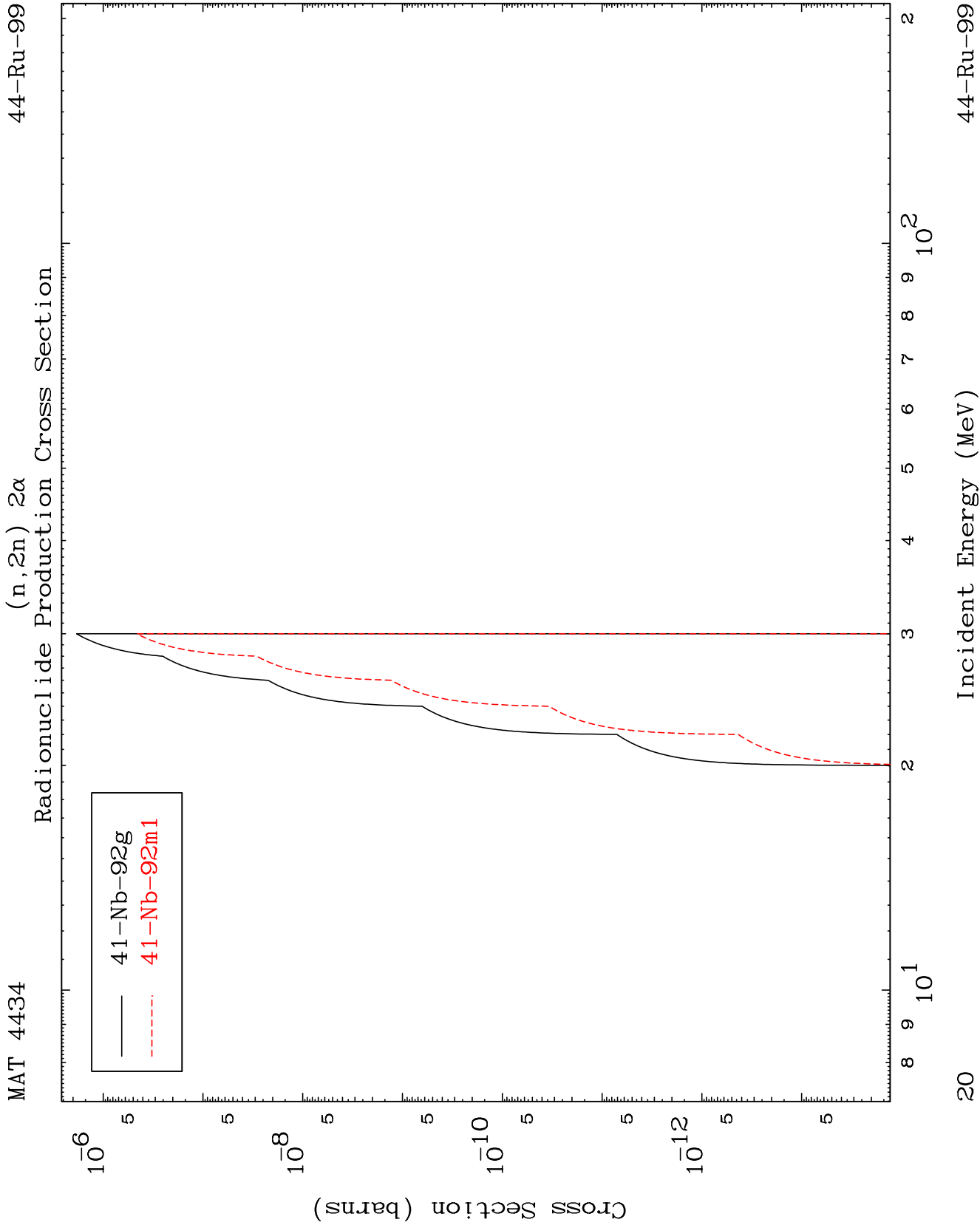


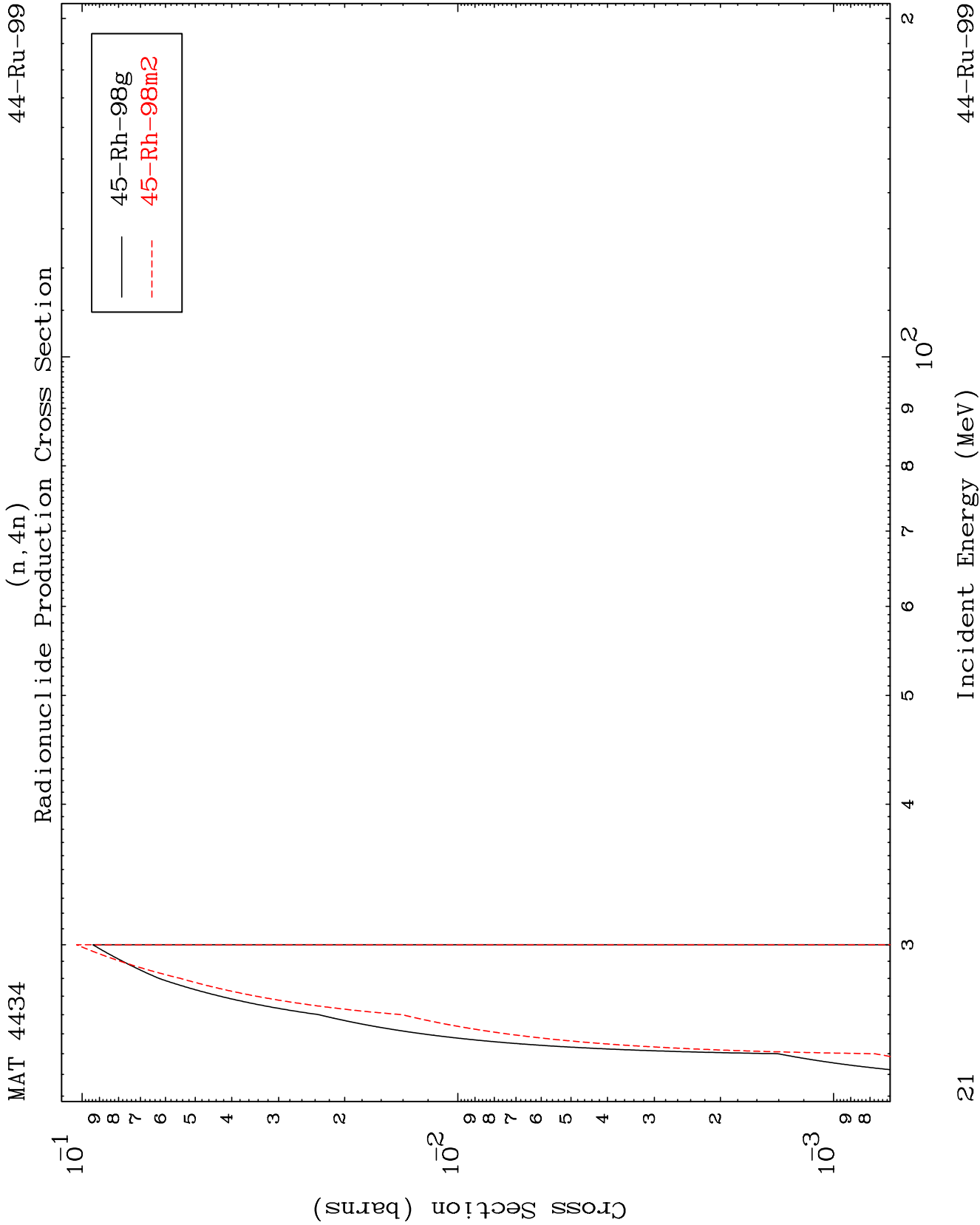










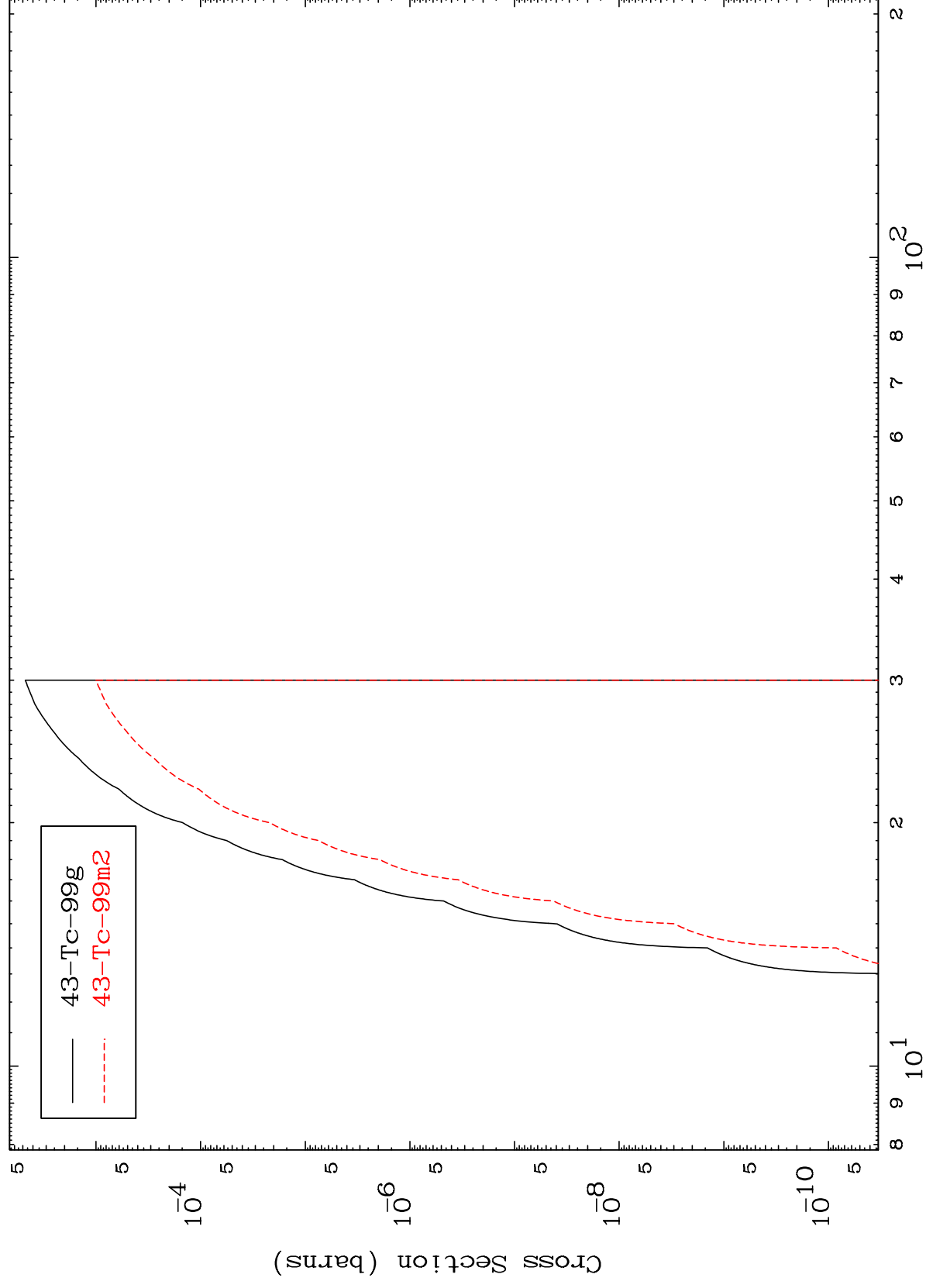


MAT 4434

44-Ru-99

$$(n, 2n) \text{ p}$$

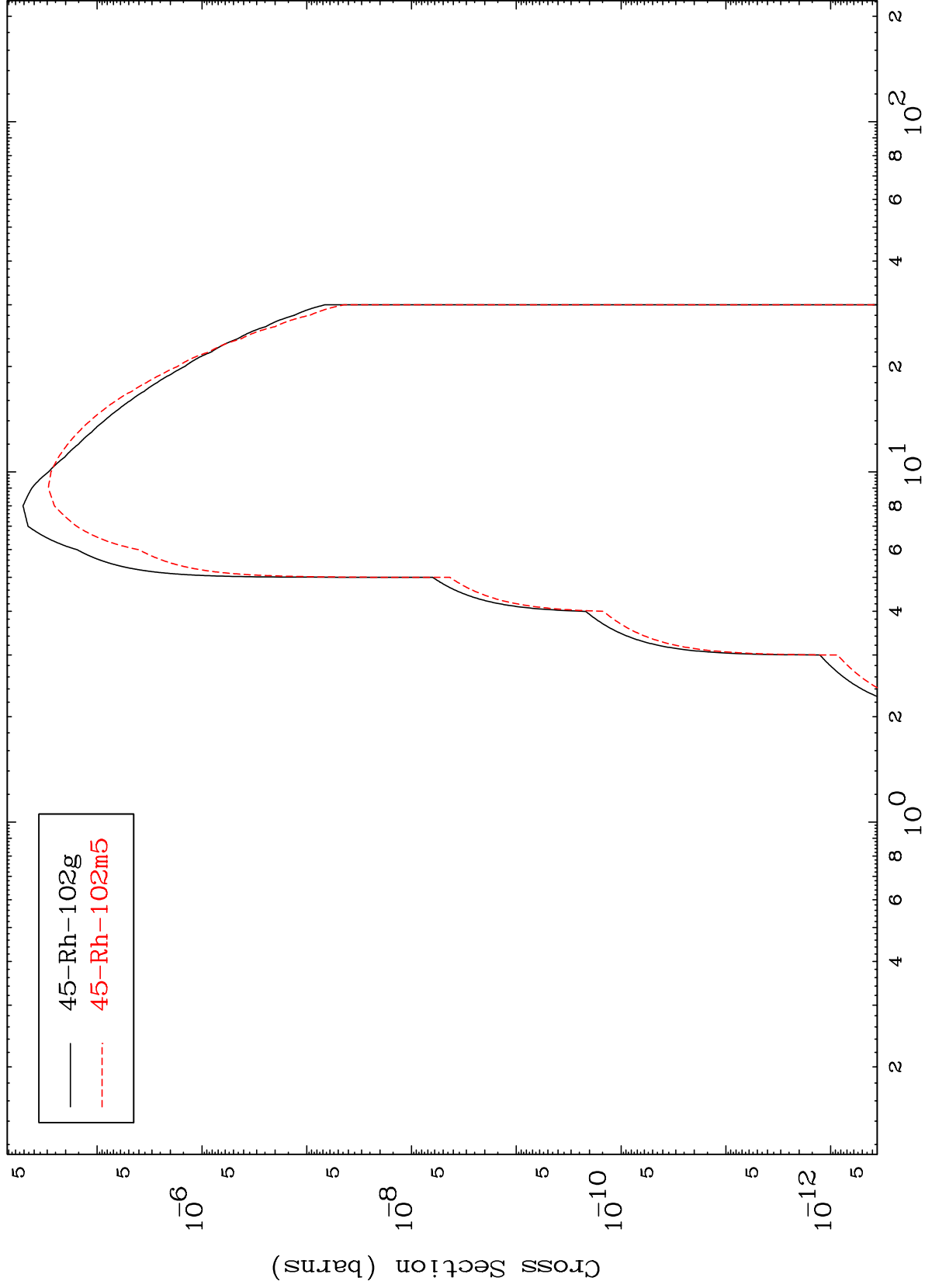
Radionuclide Production Cross Section



MAT 4434

44-Ru-99

Radionuclide Production Cross Section



23

Incident Energy (MeV)

44-Ru-99

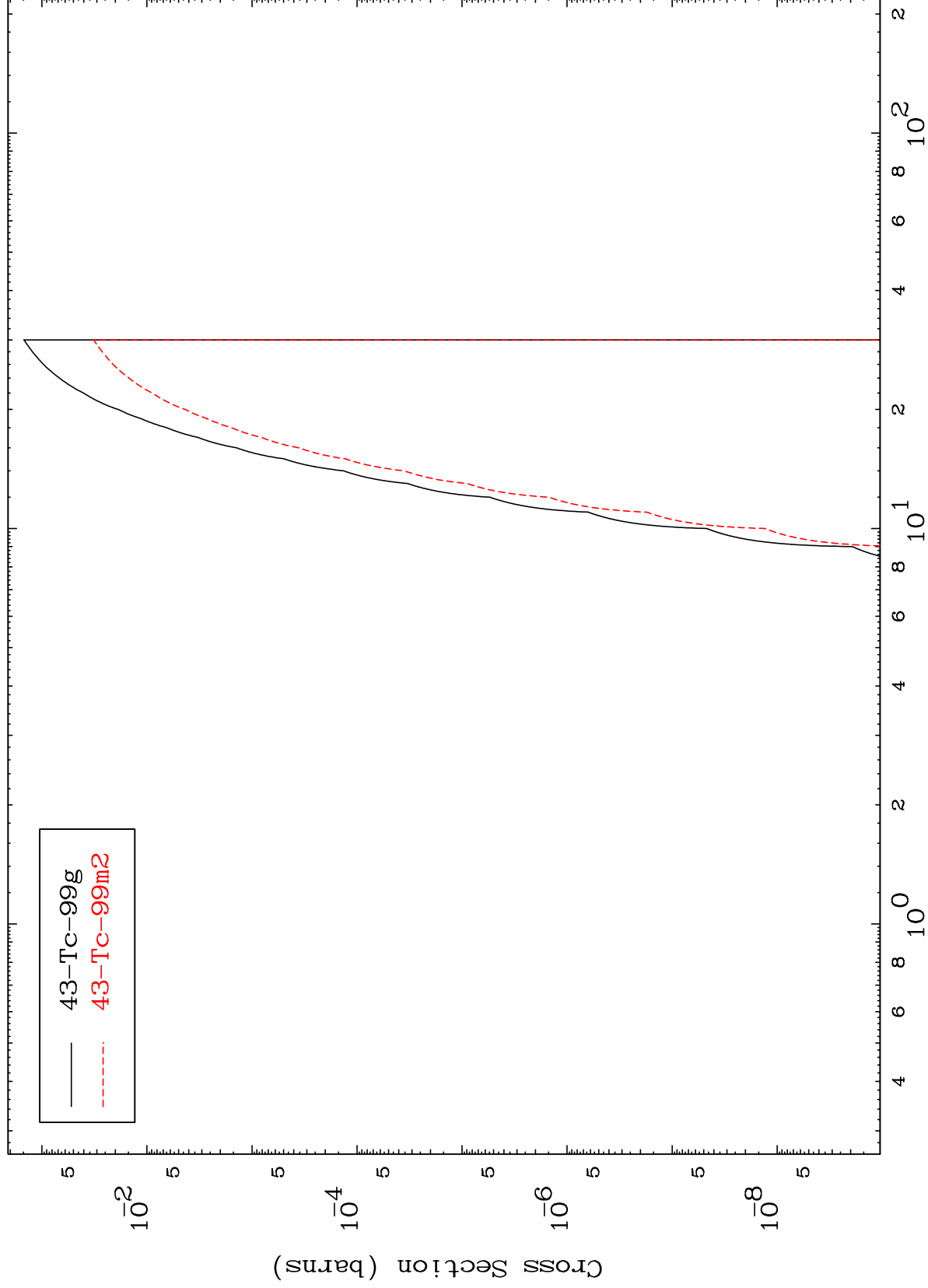


MAT 4434

(n,He-3)

44-Ru-99

Radionuclide Production Cross Section



24

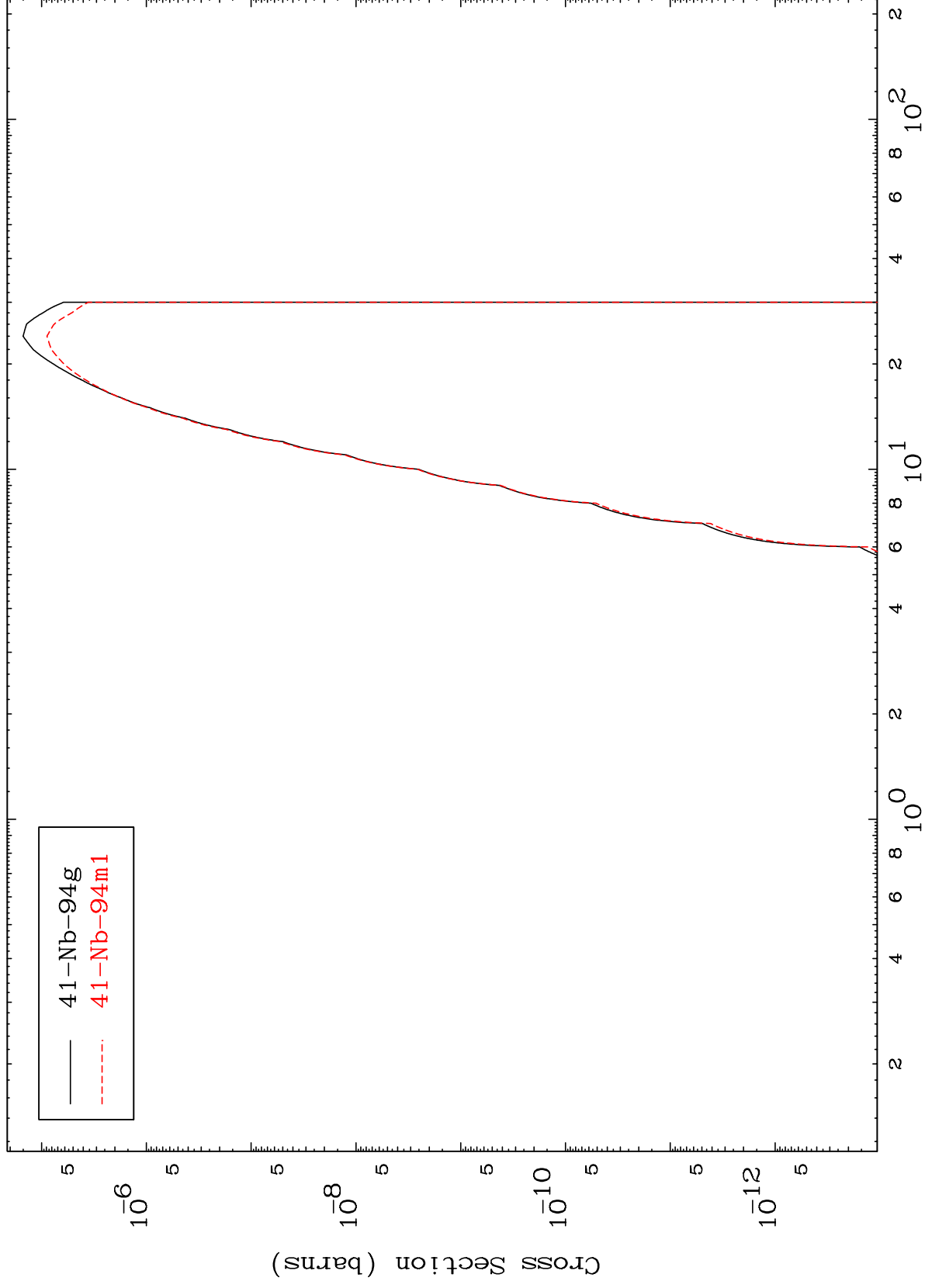
Incident Energy (MeV)

44-Ru-99

MAT 4434

44-Ru-99

Radionuclide Production Cross Section  
(n,2 $\alpha$ )



25

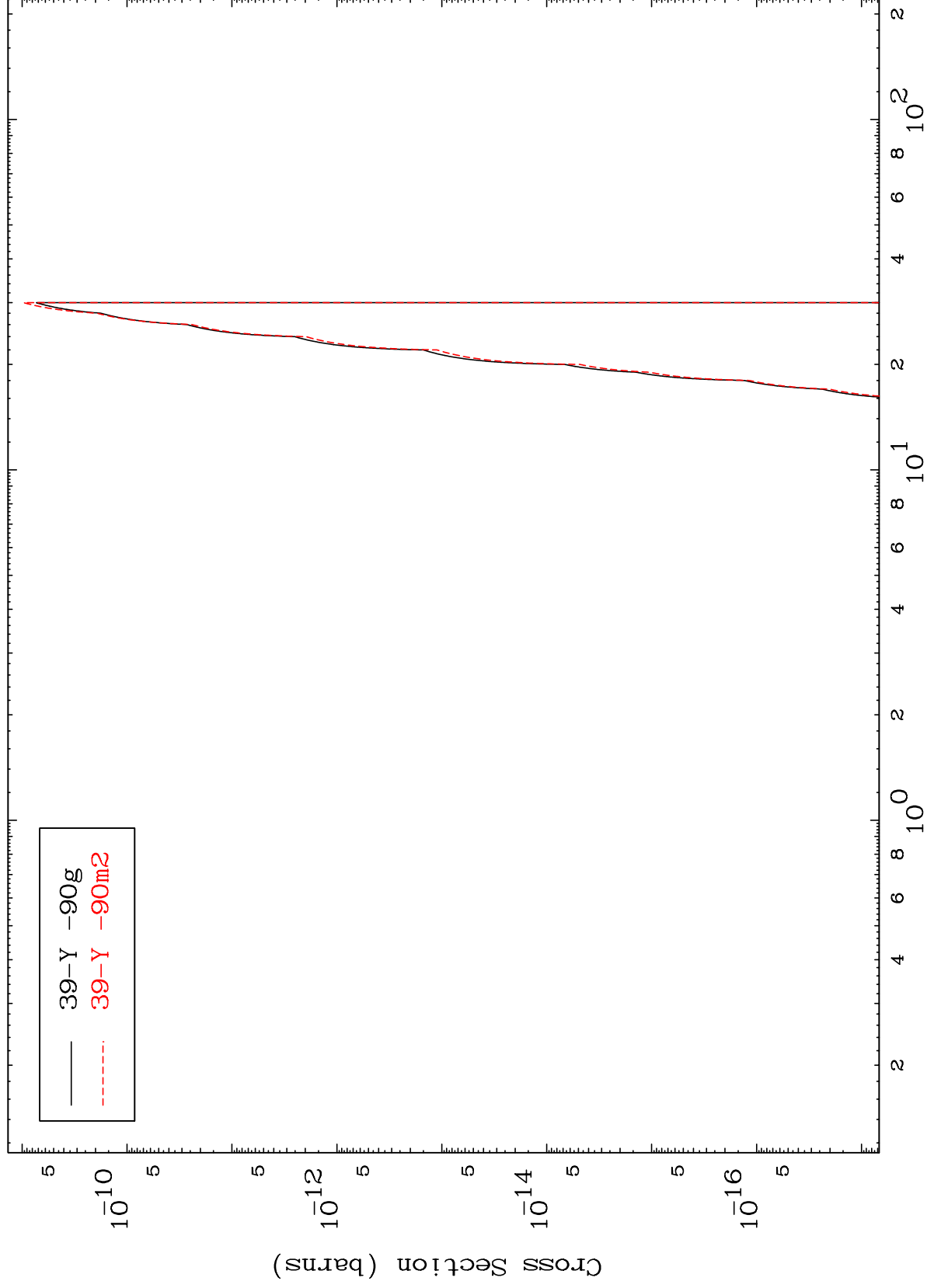
Incident Energy (MeV)

44-Ru-99

MAT 4434

44-Ru-99

Radionuclide Production Cross Section  
(n,3 $\alpha$ )



26

Incident Energy (MeV)

44-Ru-99

