

Program EVALPLOT
(Version 2021-1)

by

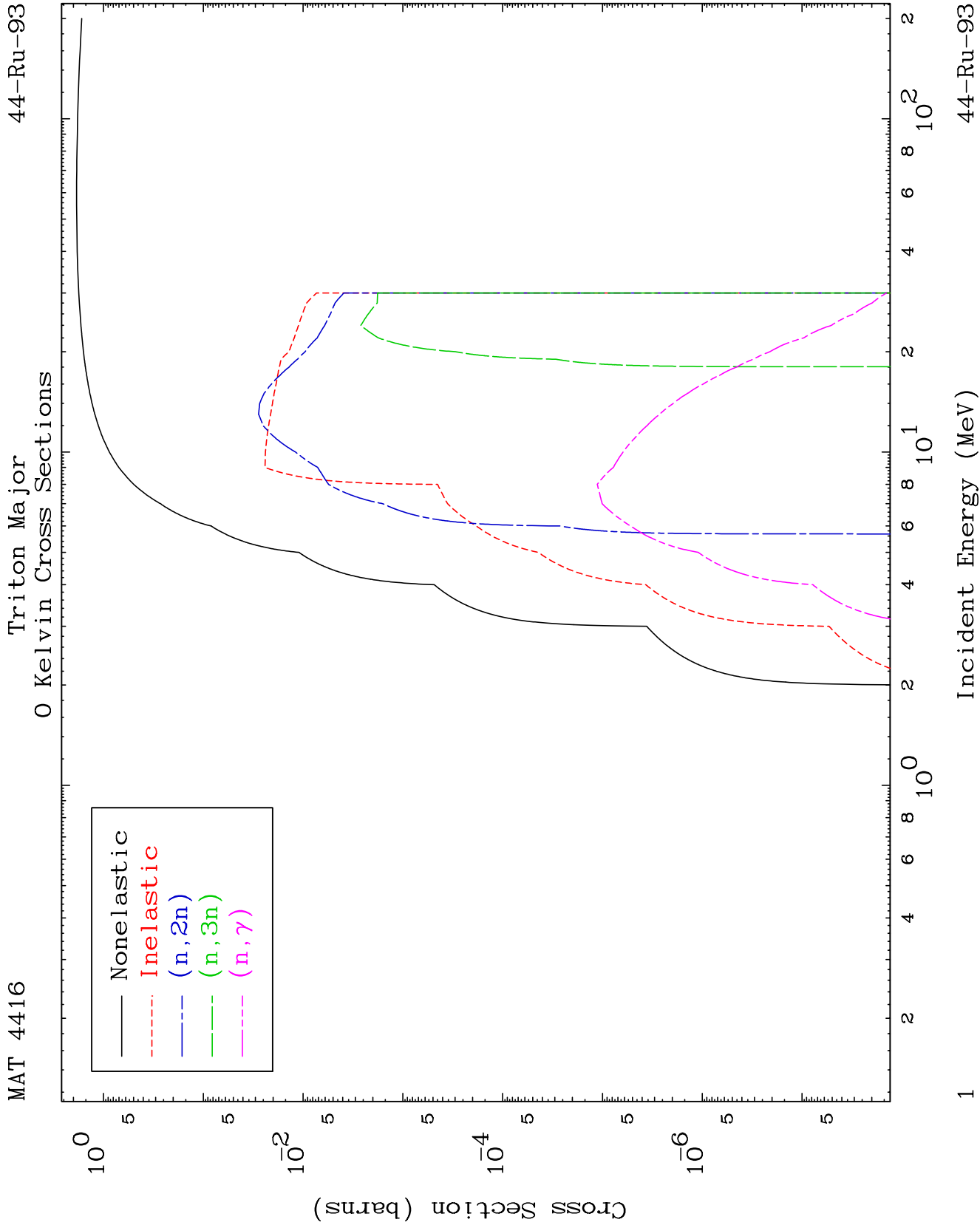
Dermott E. Cullen
(Present Contact Information)

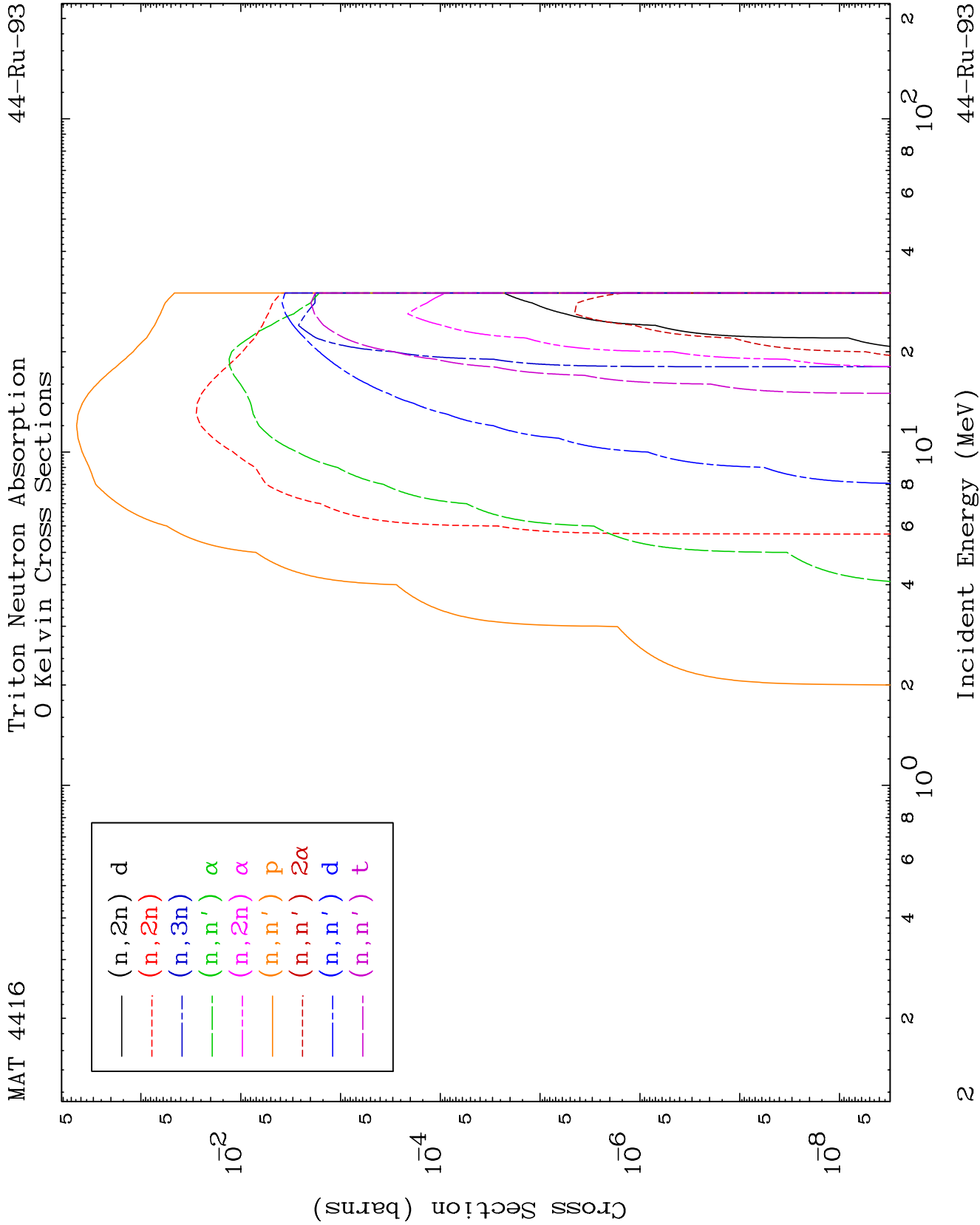
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

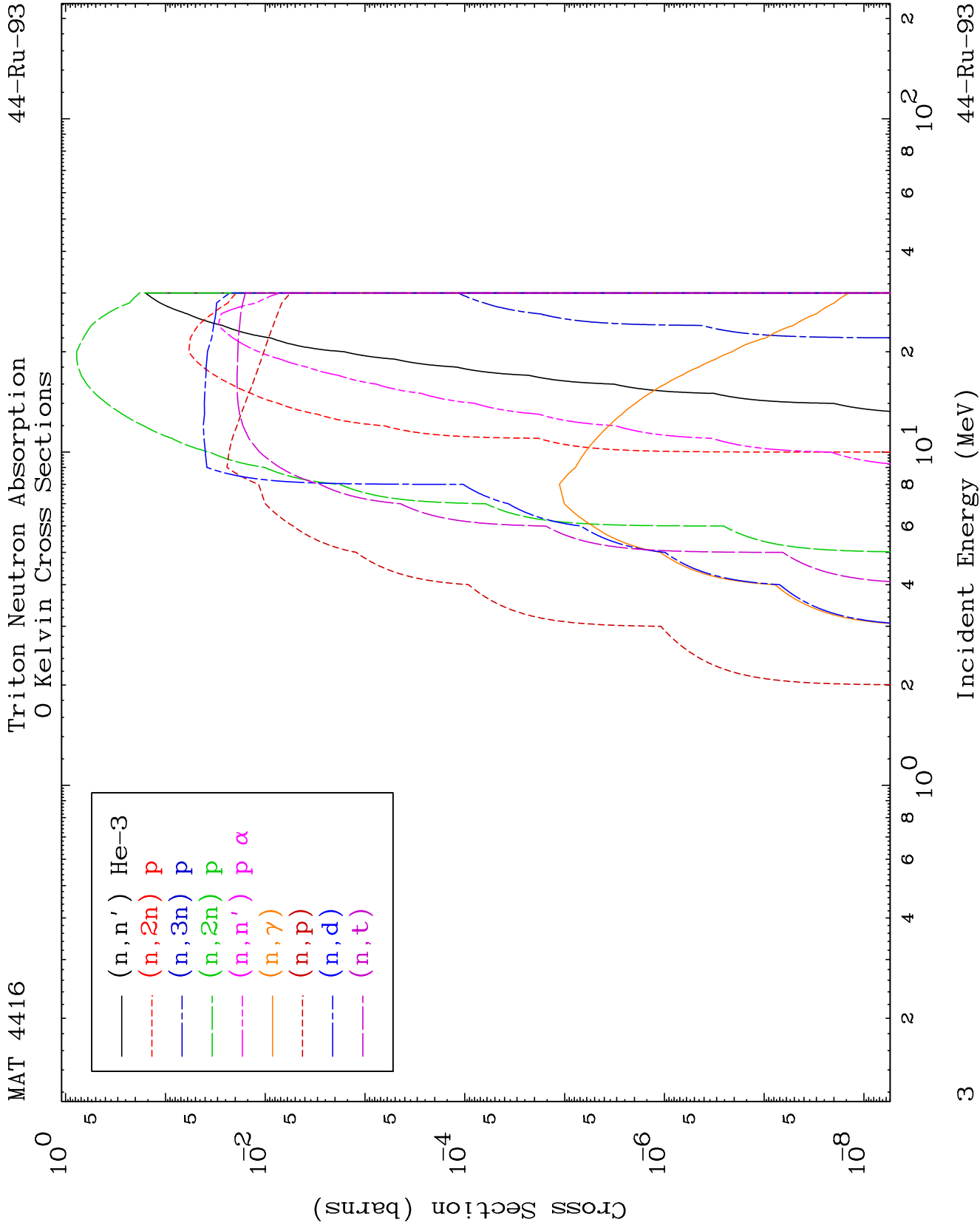
Tele: 925-443-1911

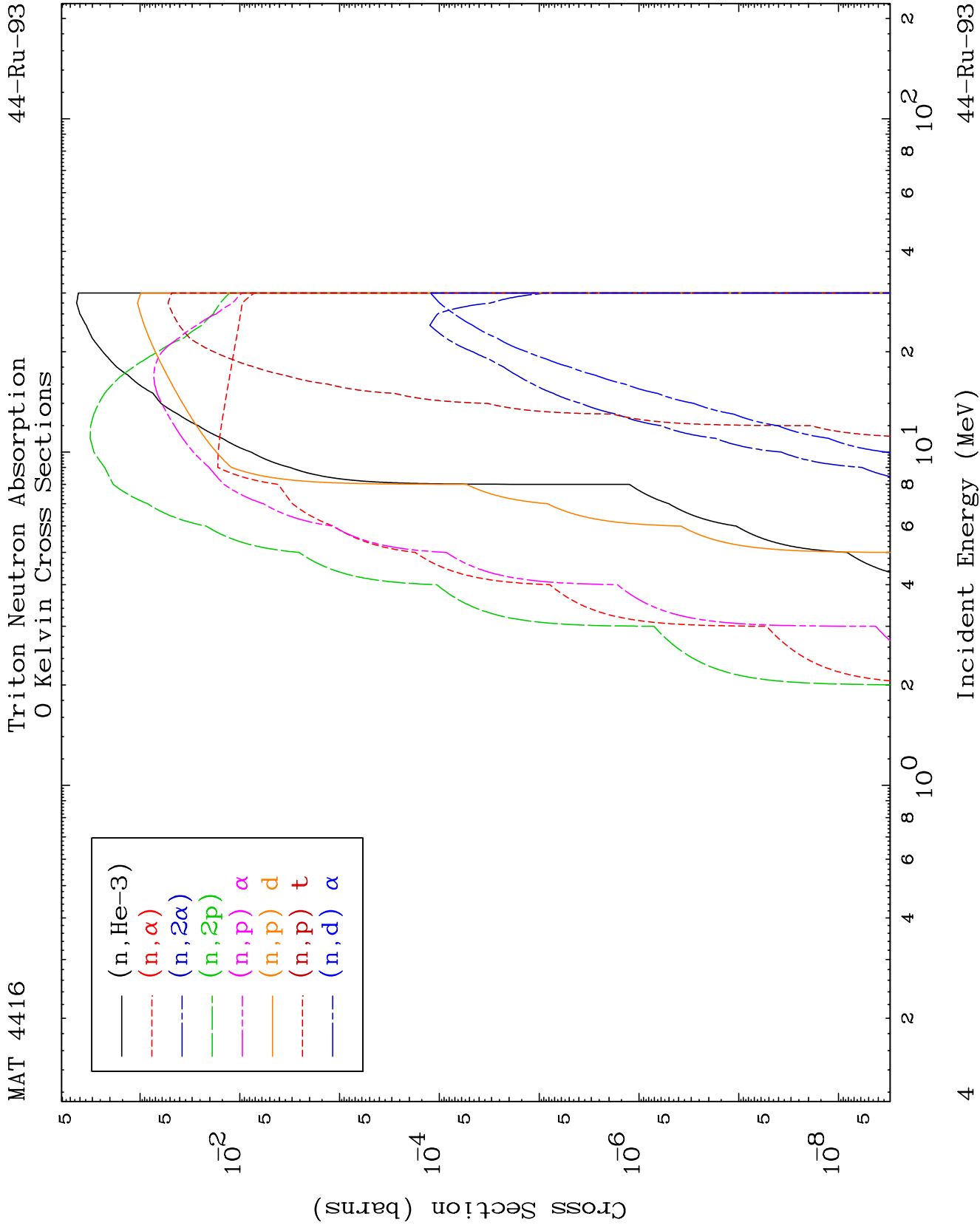
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

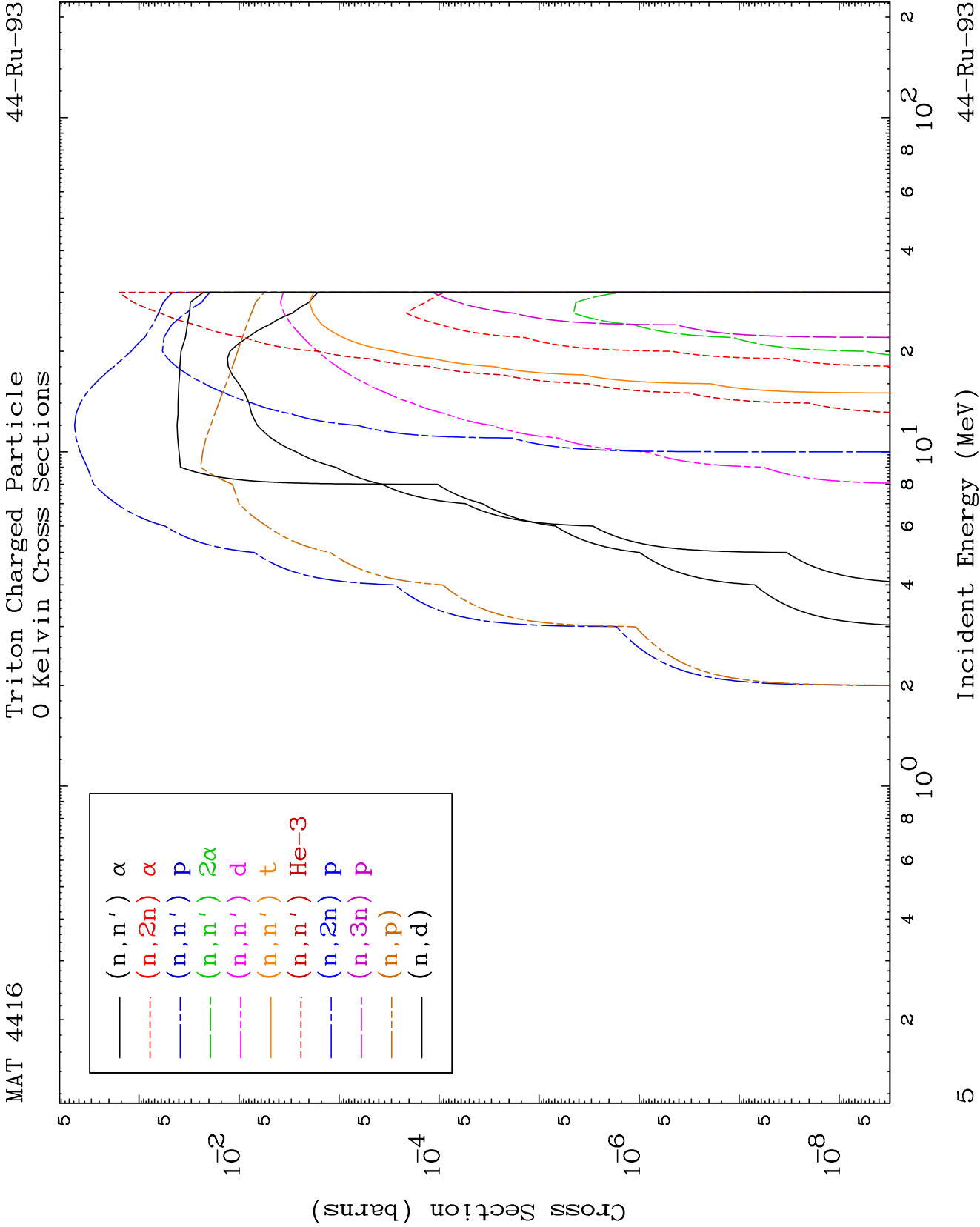
Press Mouse Button to Start

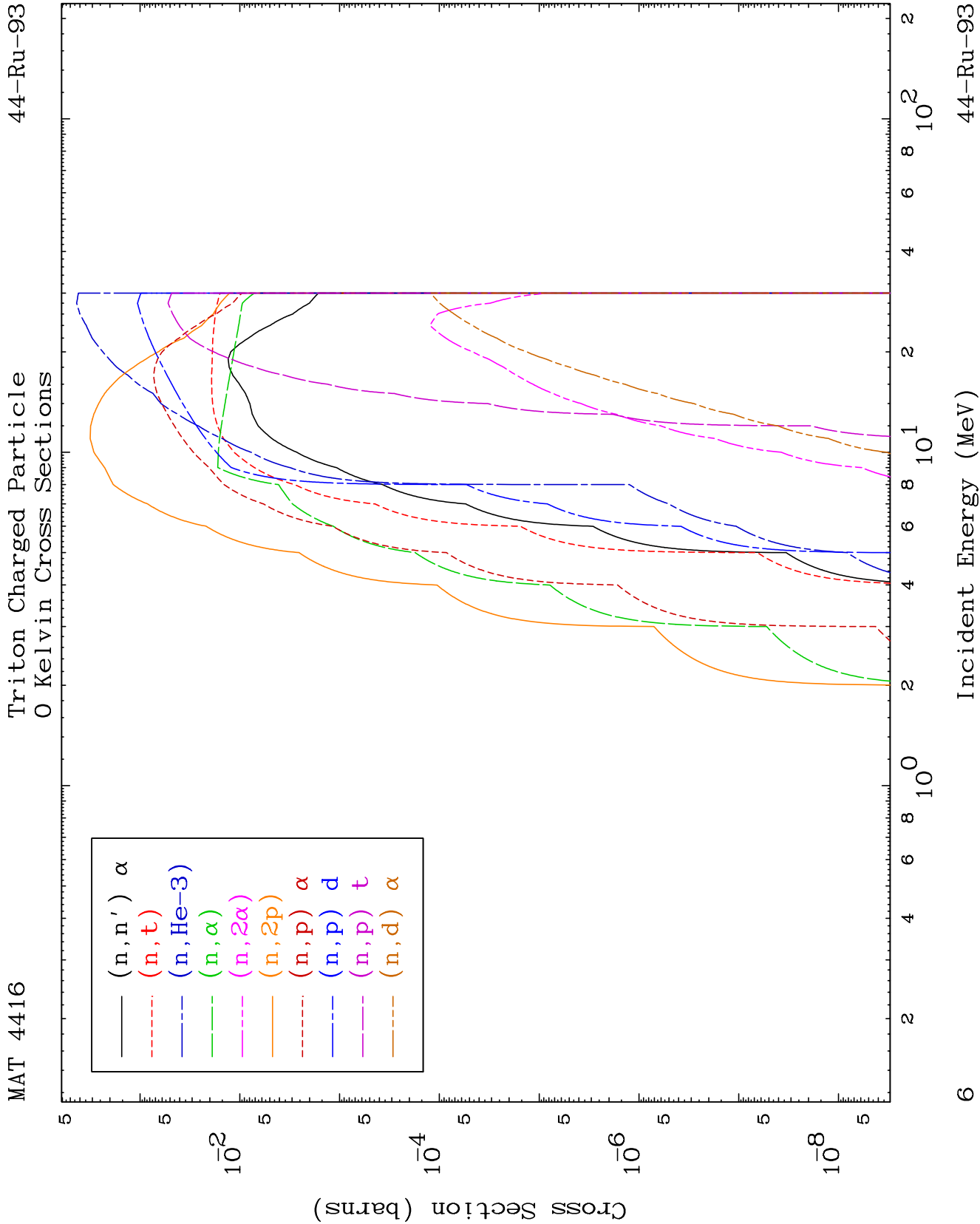








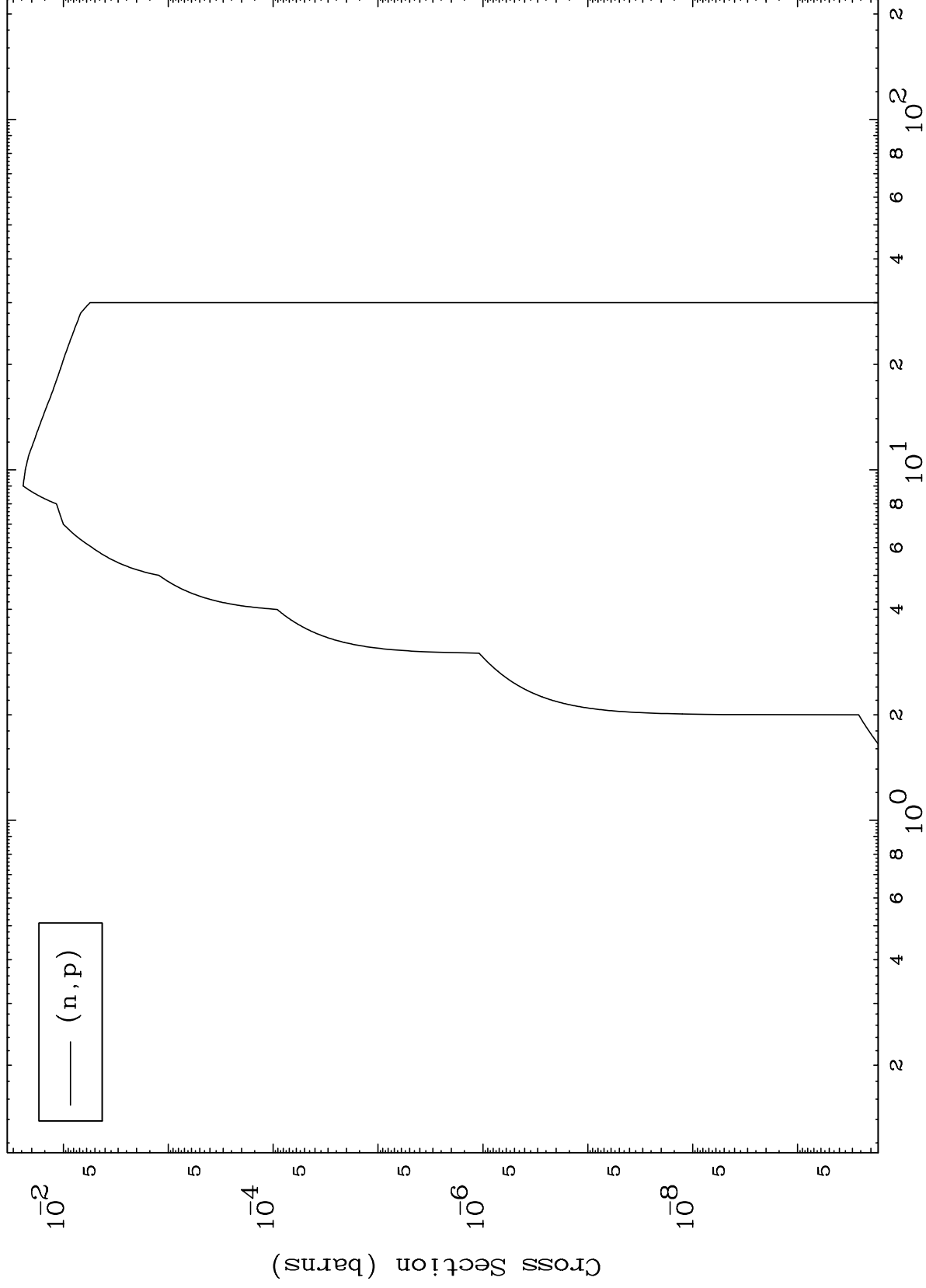




MAT 4416

44-Ru-93

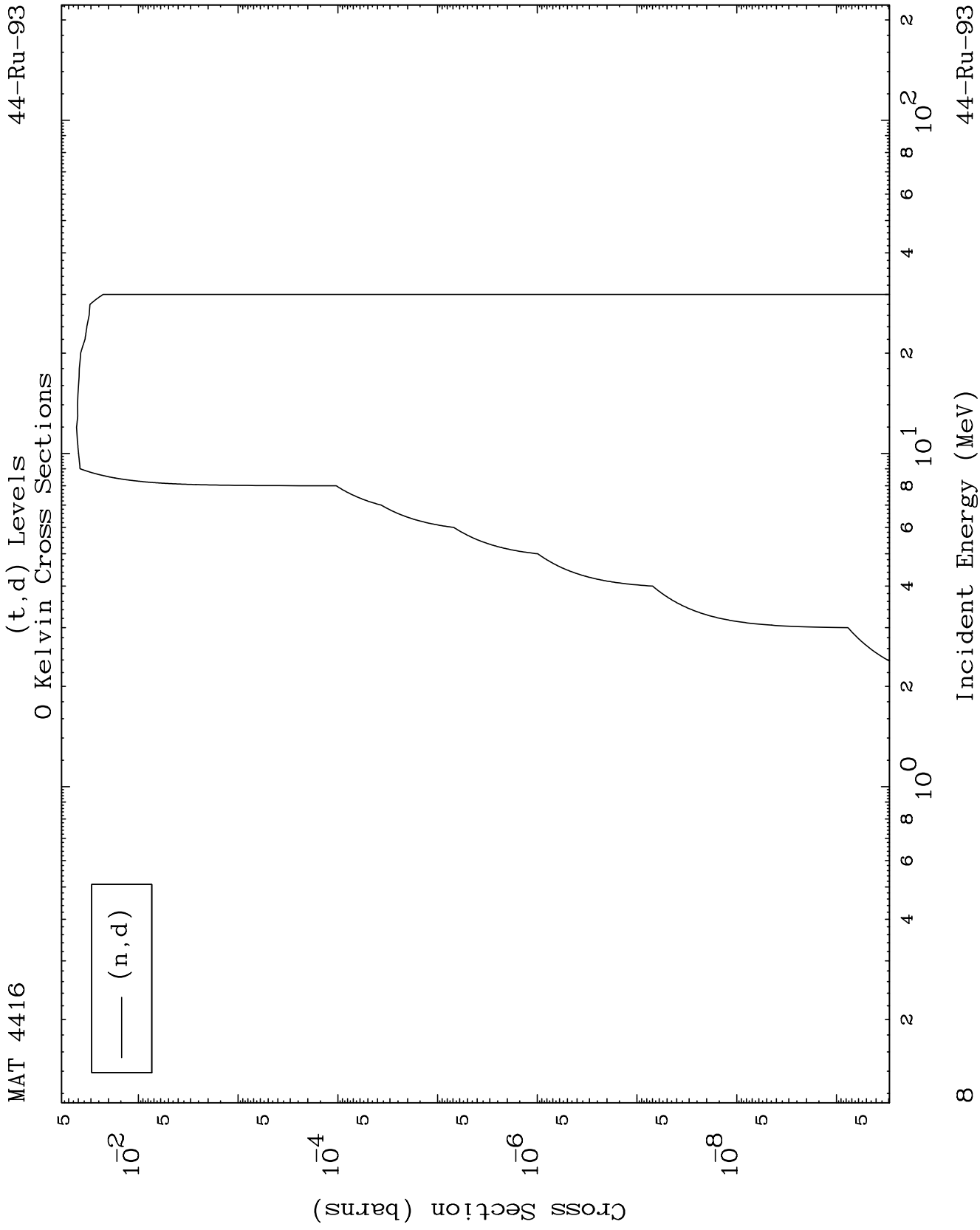
(t,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

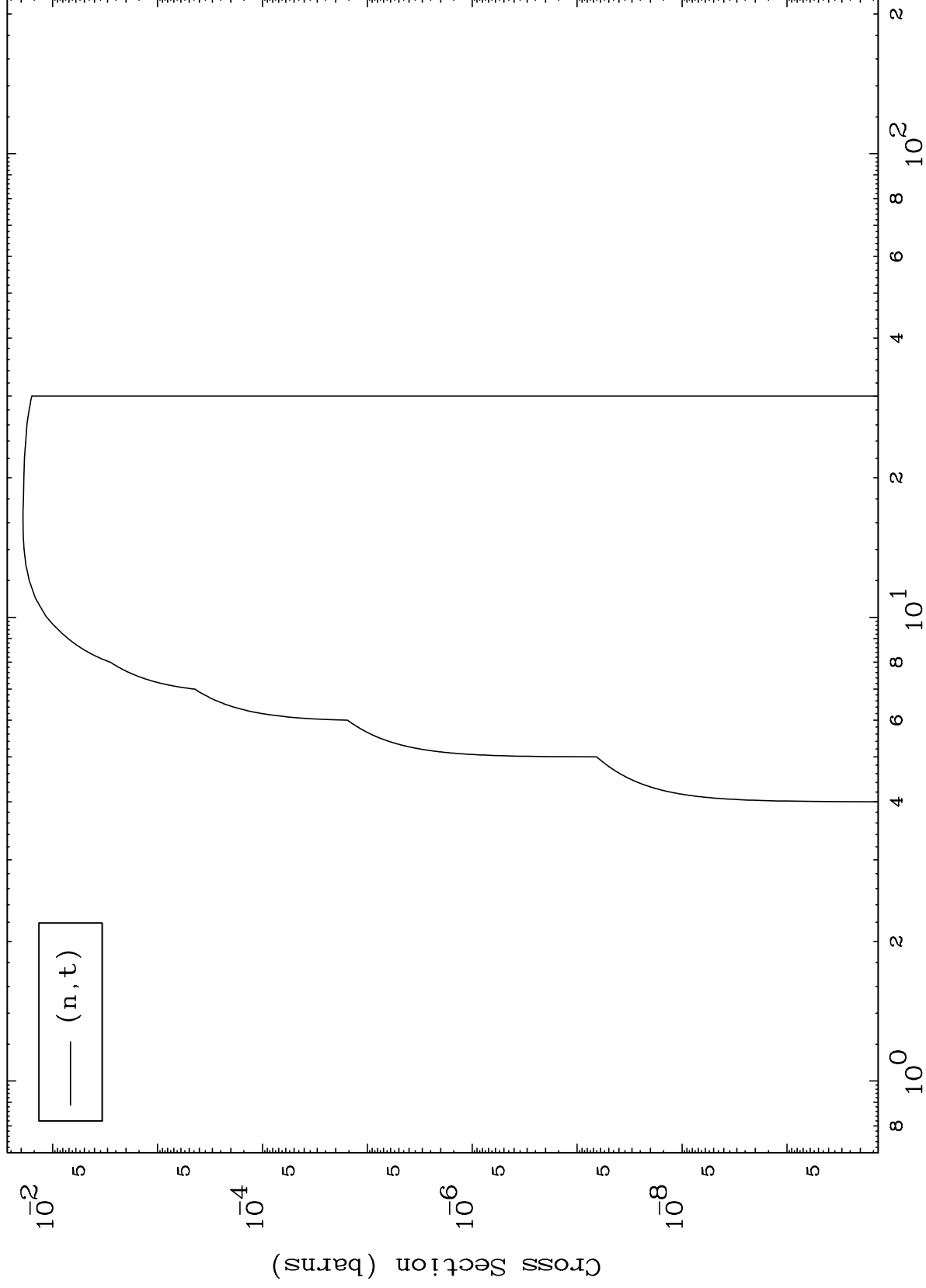
44-Ru-93



MAT 4416

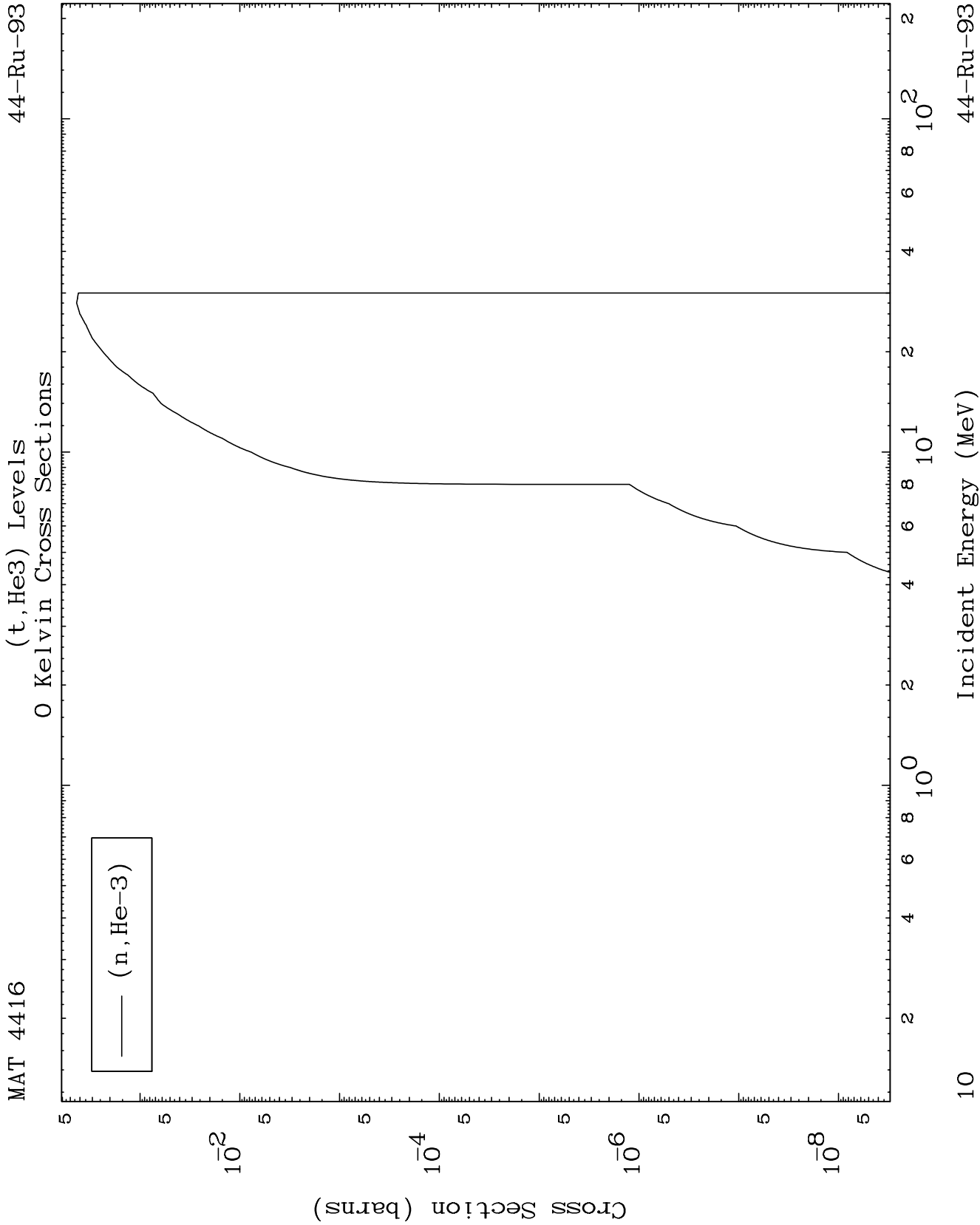
44-Ru-93

(t,t) Levels
0 Kelvin Cross Sections

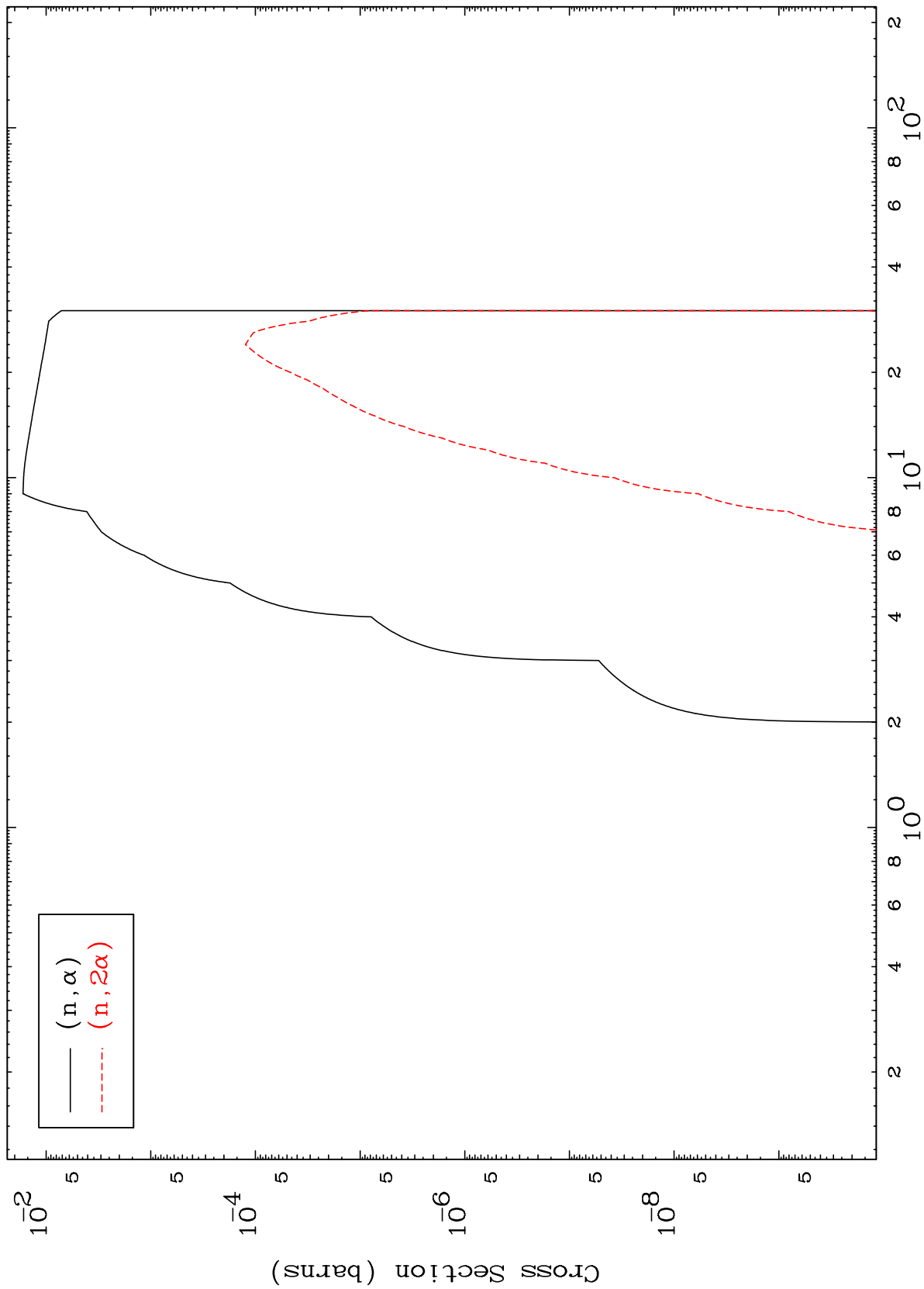


9

44-Ru-93



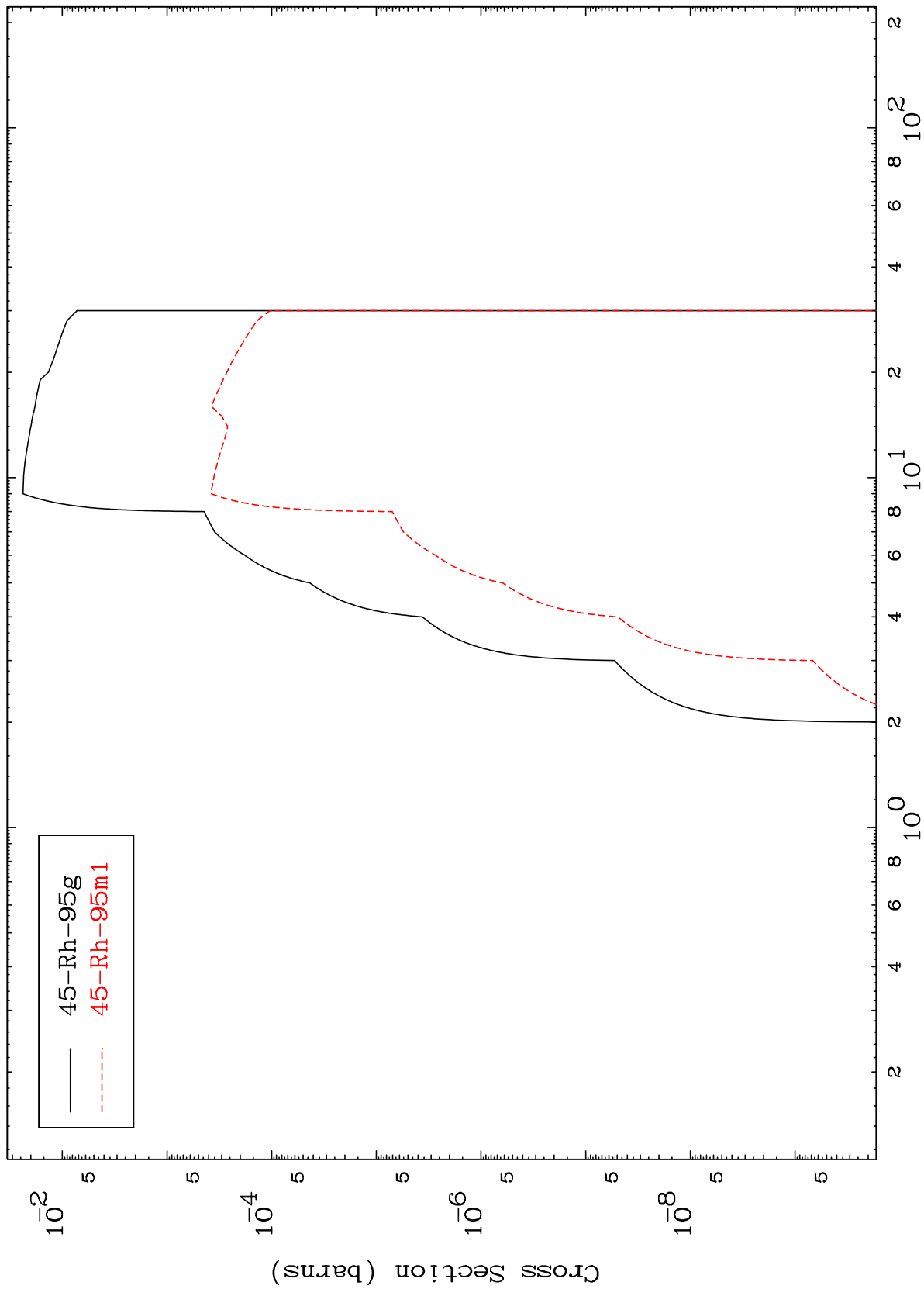
(t, α) Levels
0 Kelvin Cross Sections



MAT 4416

44-Ru-93

Radionuclide Production Cross Section



12

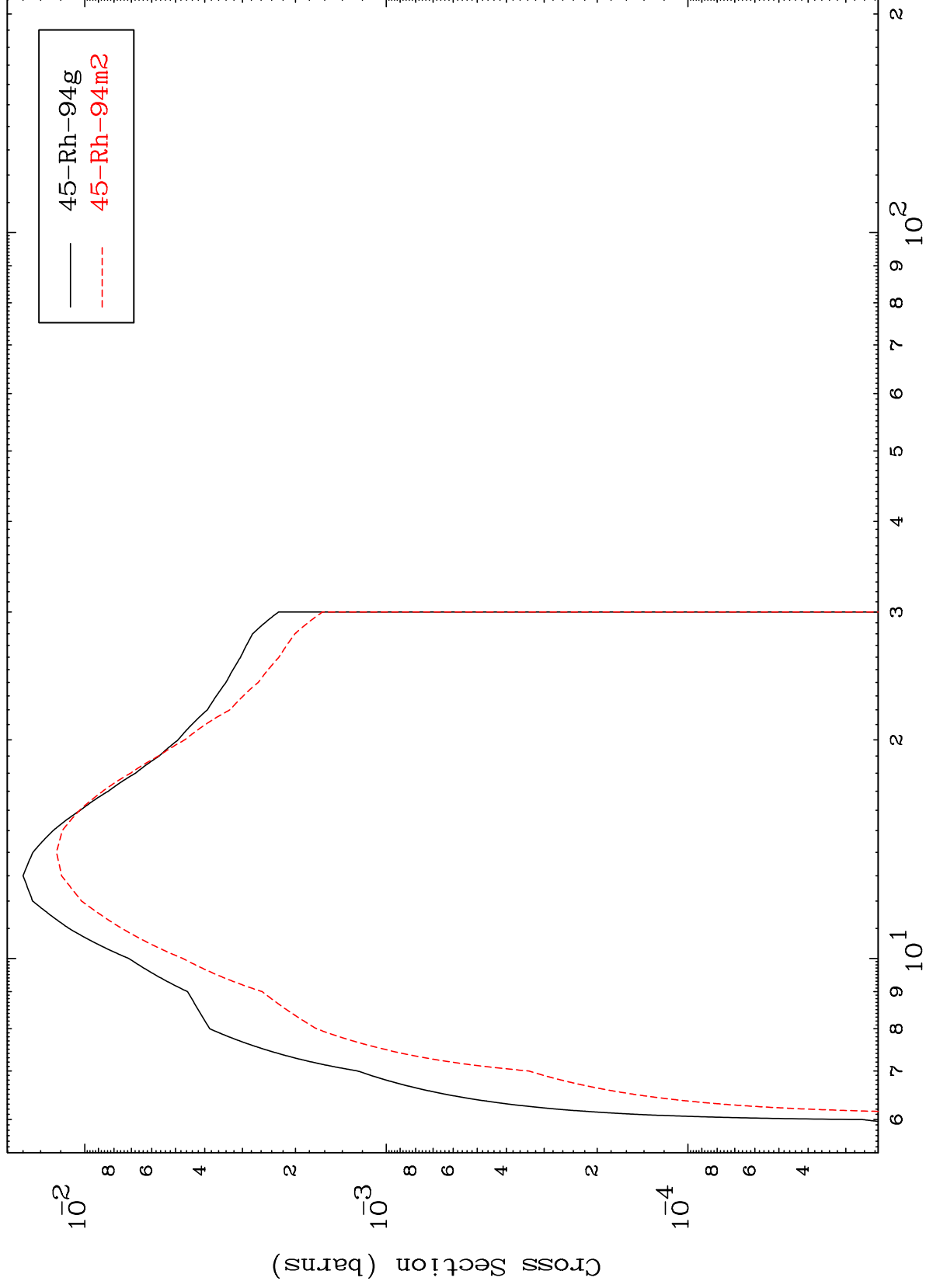
Incident Energy (MeV)

44-Ru-93

MAT 4416

44-Ru-93

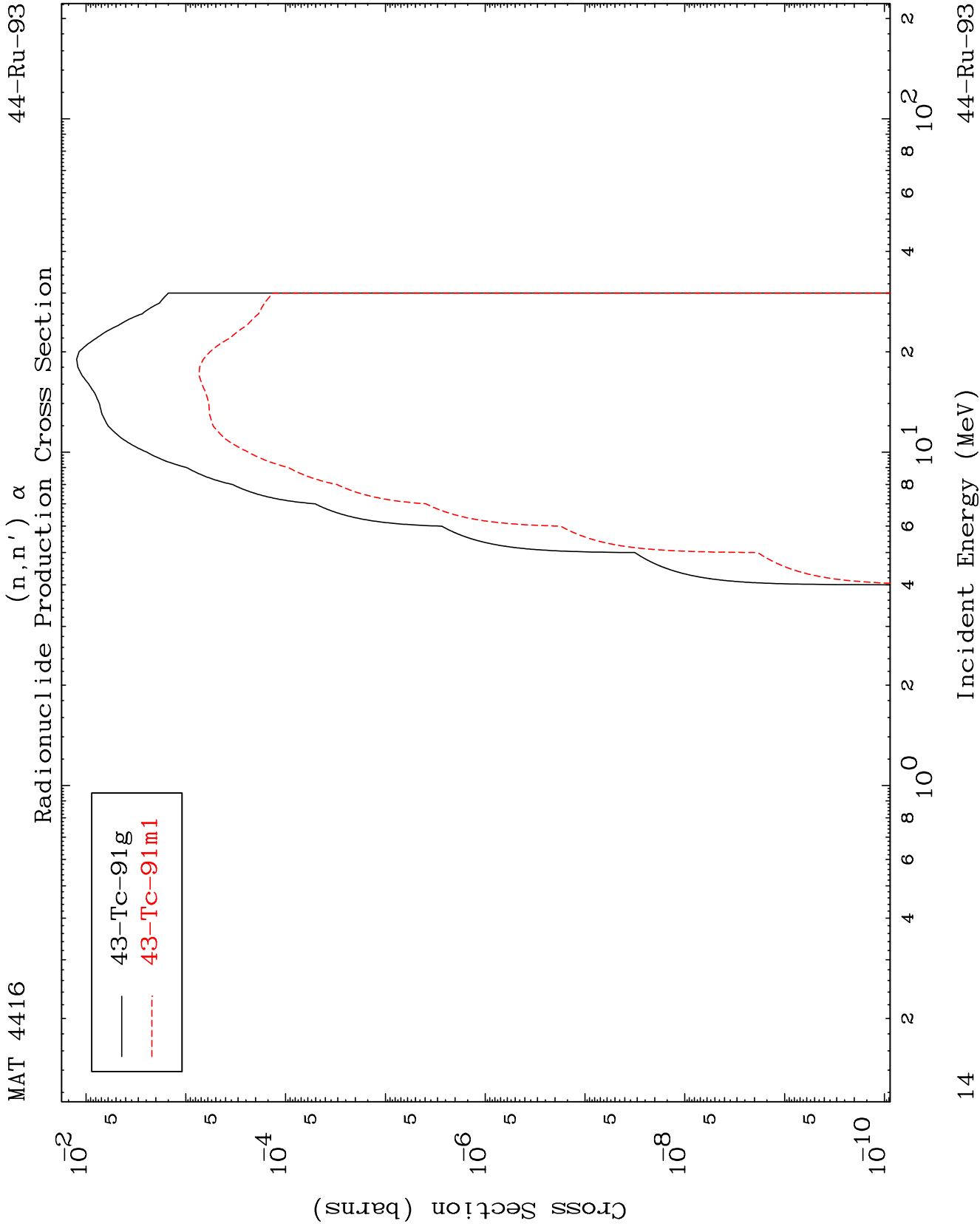
(n,2n)
Radionuclide Production Cross Section

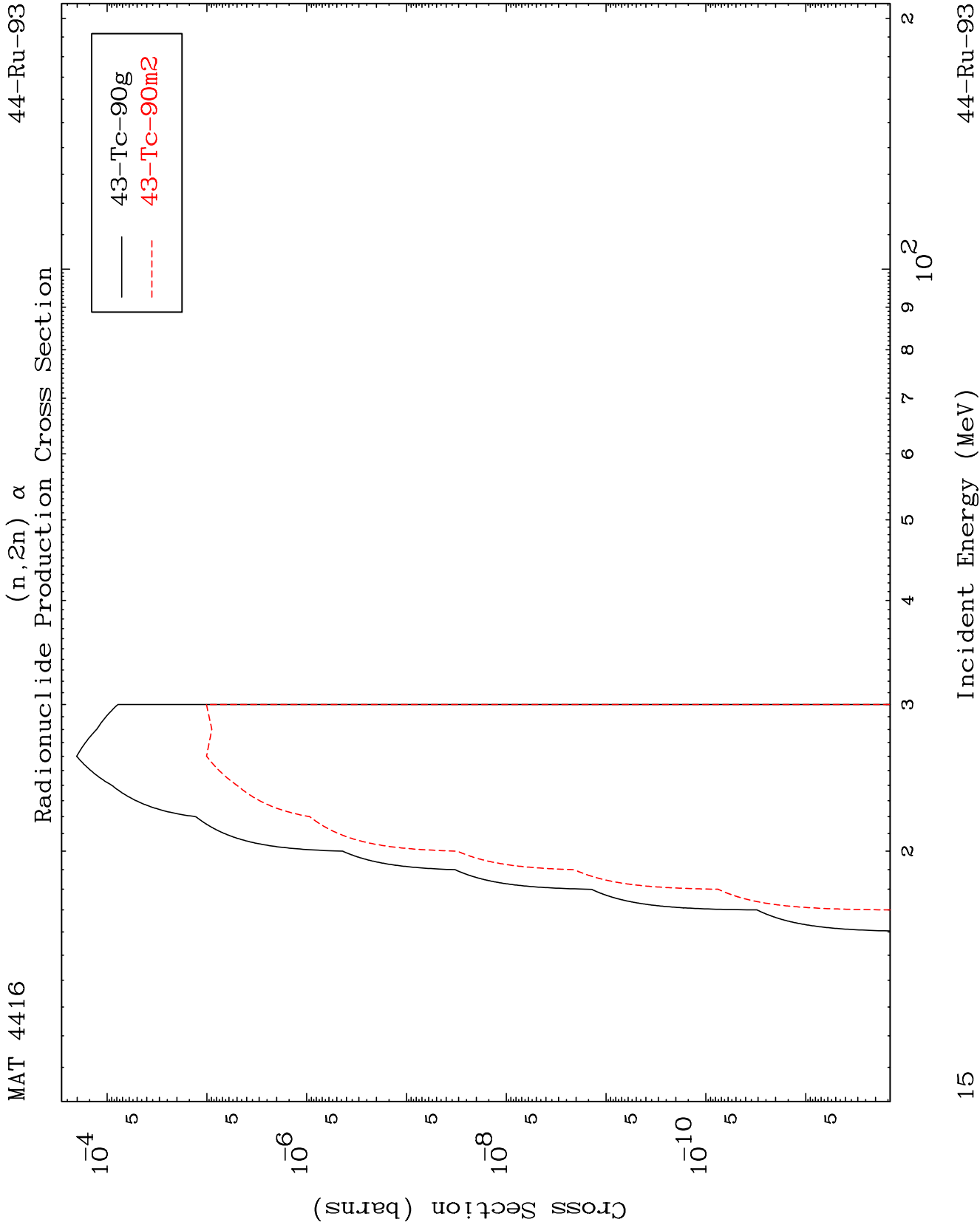


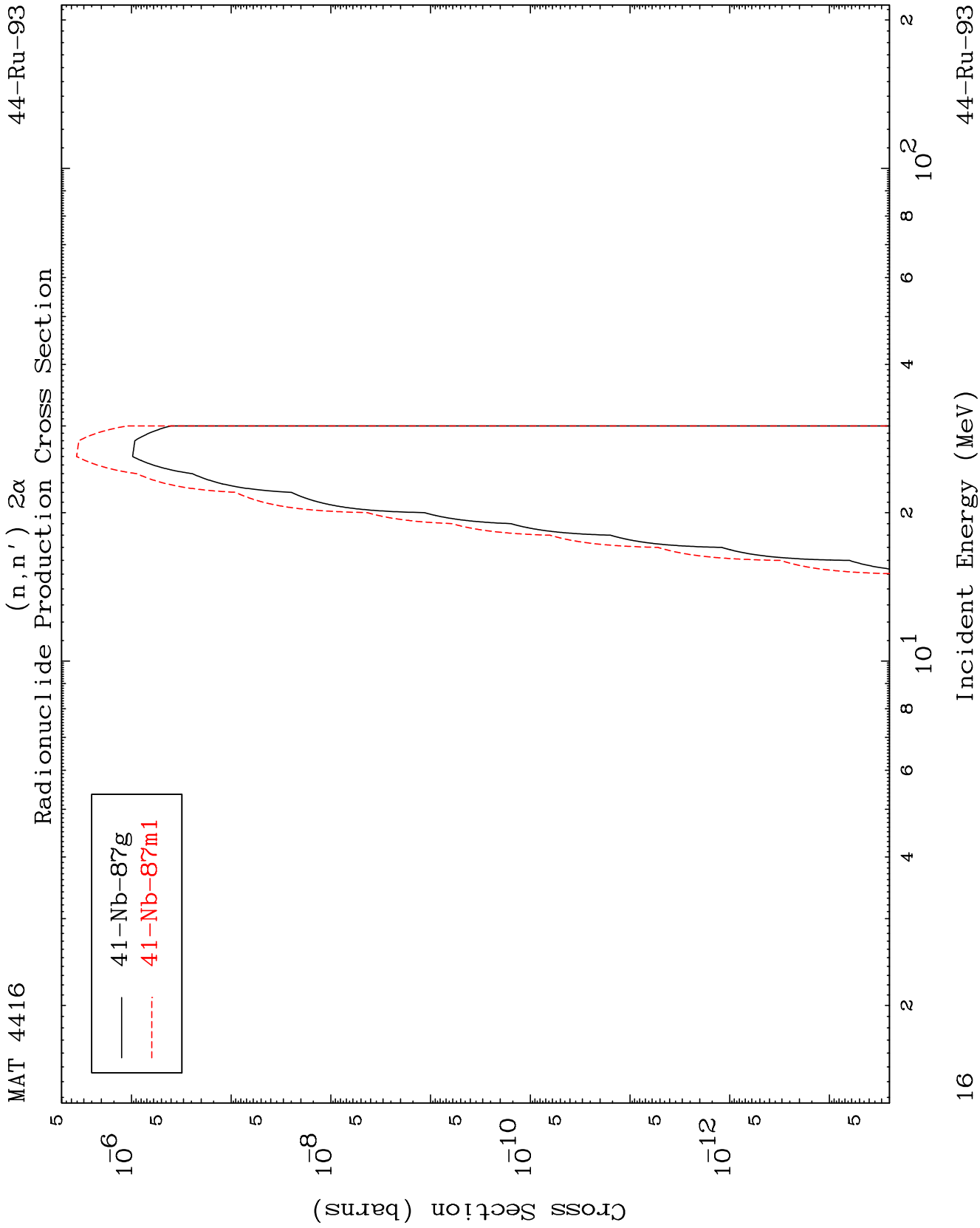
13

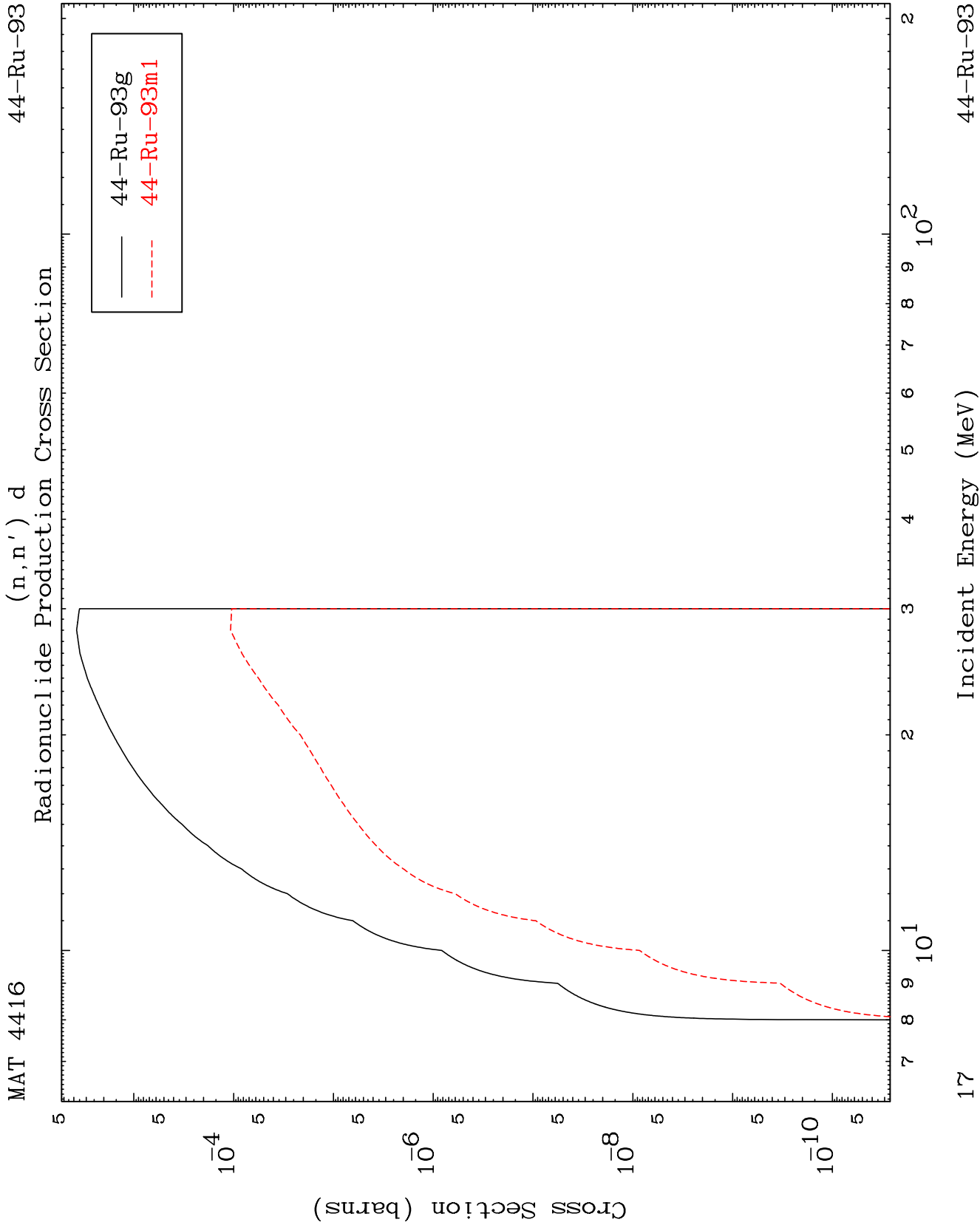
Incident Energy (MeV)

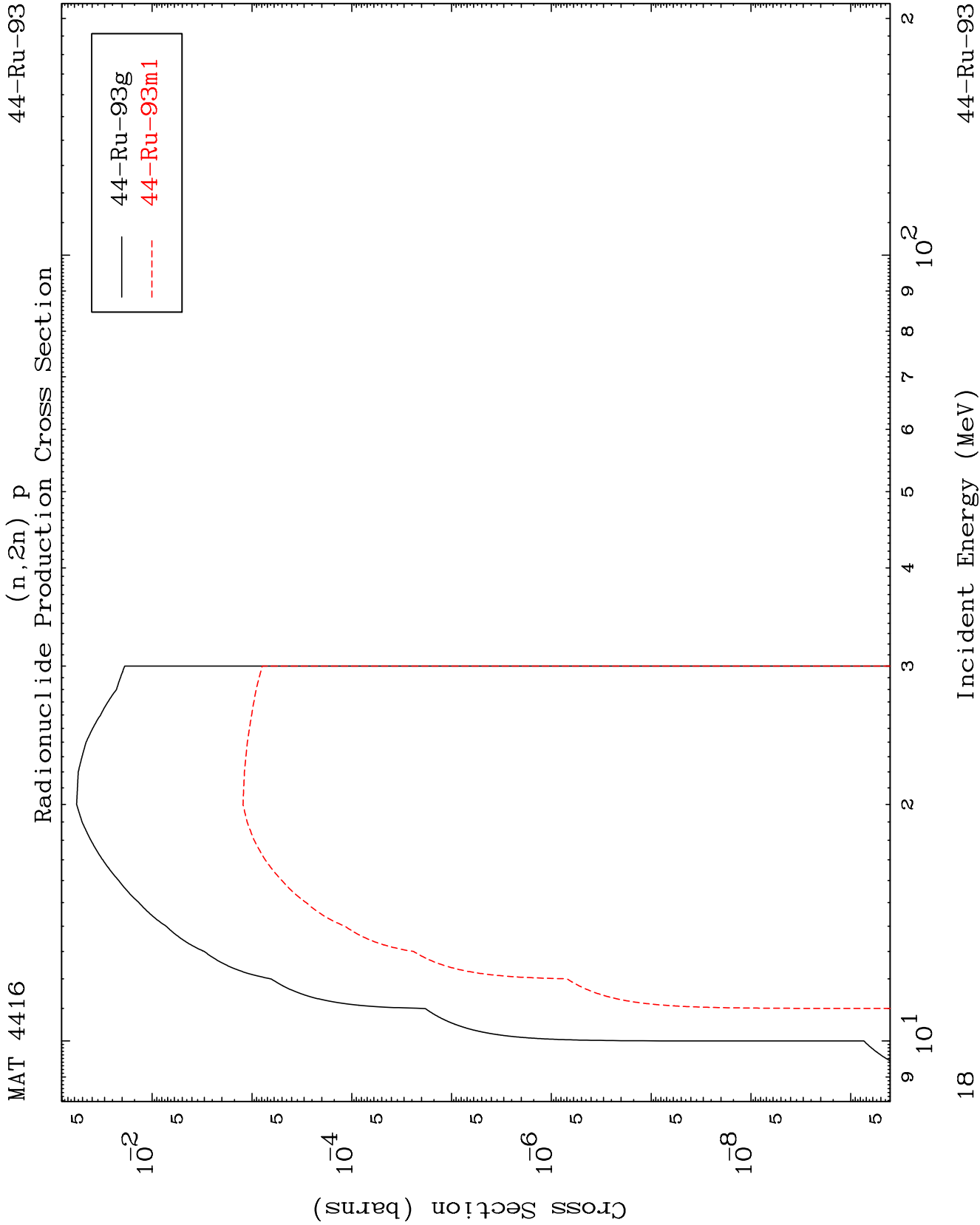
44-Ru-93







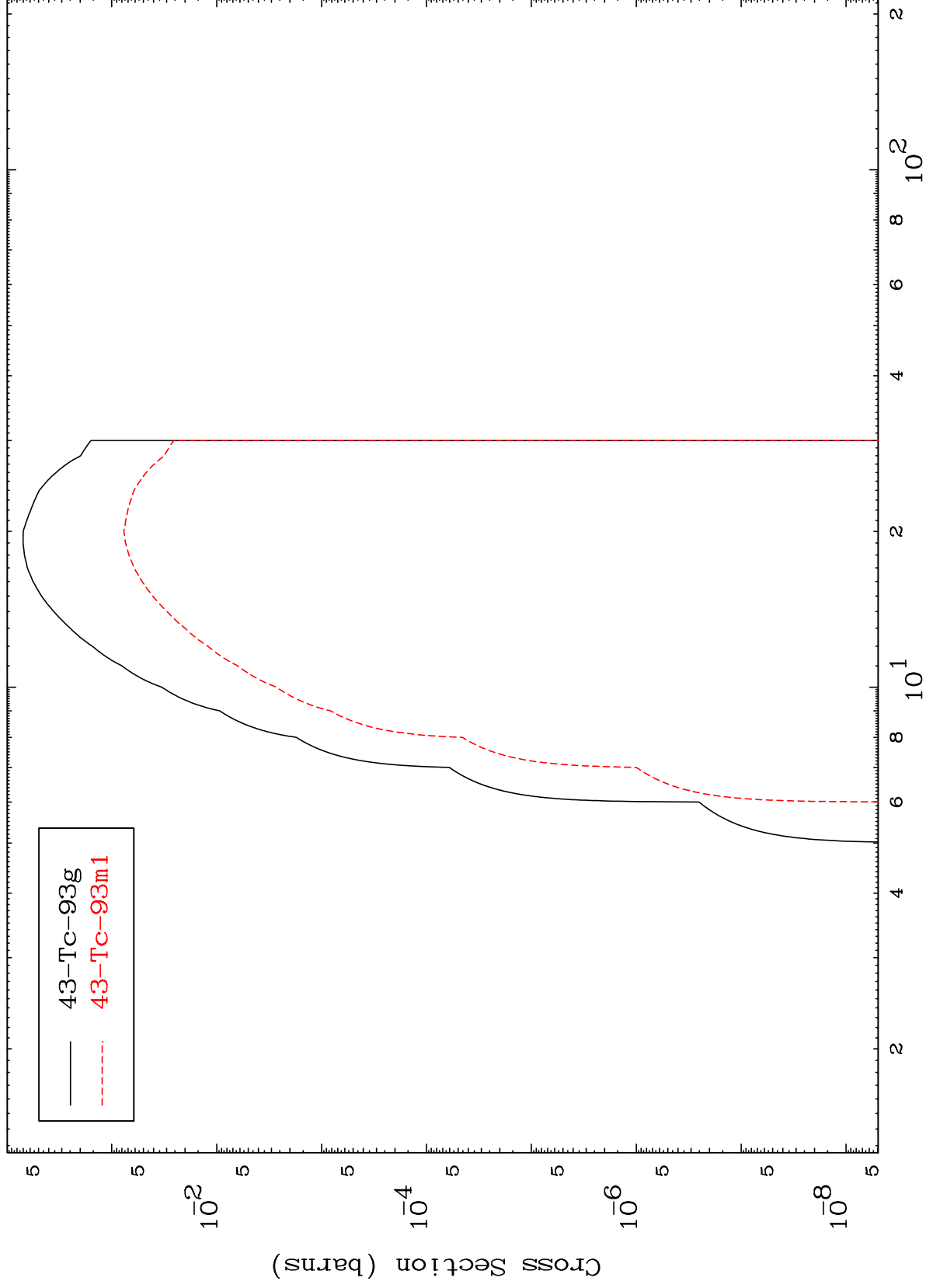




MAT 4416

44-Ru-93

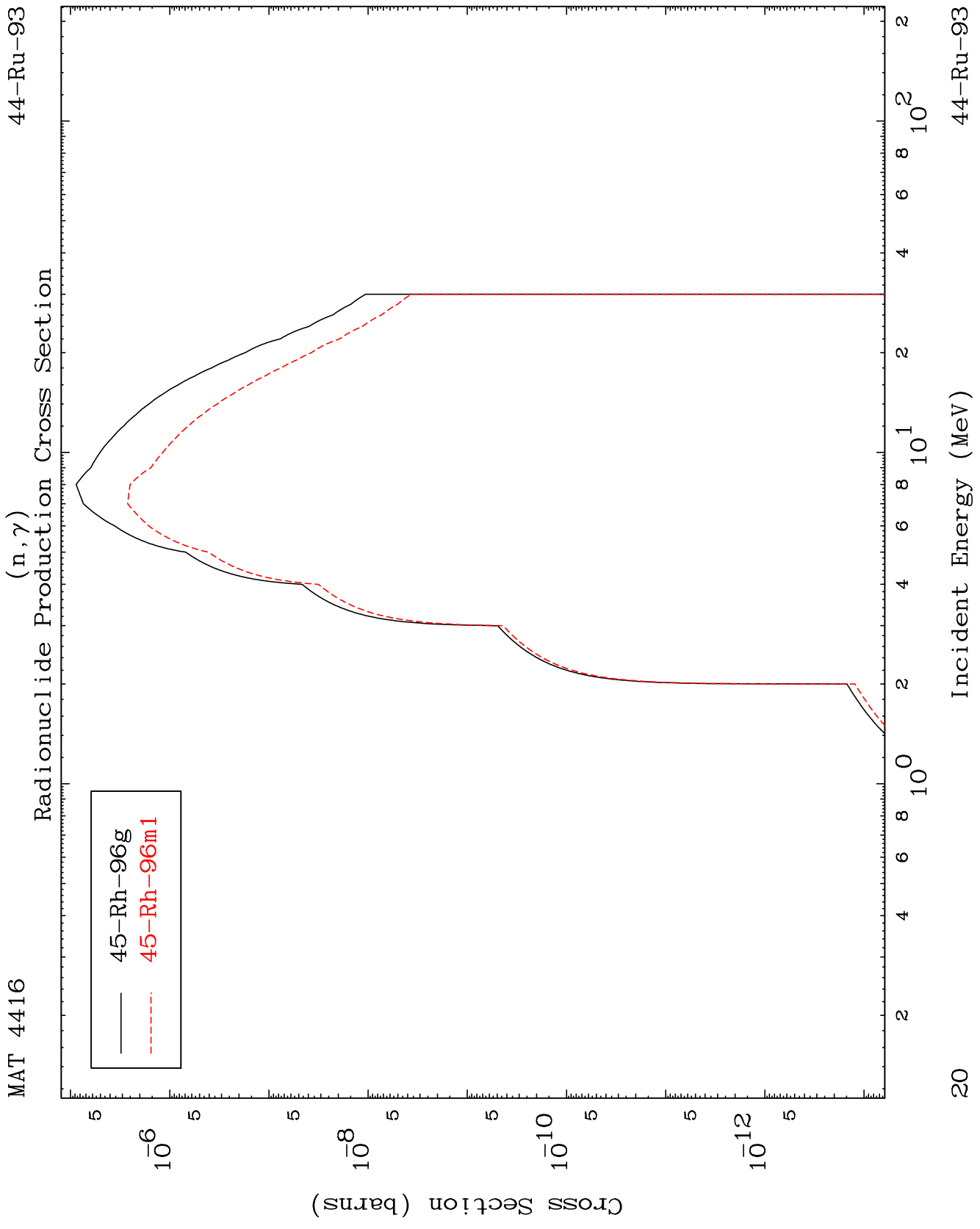
Radionuclide Production Cross Section
(n,2n) p



19

Incident Energy (MeV)

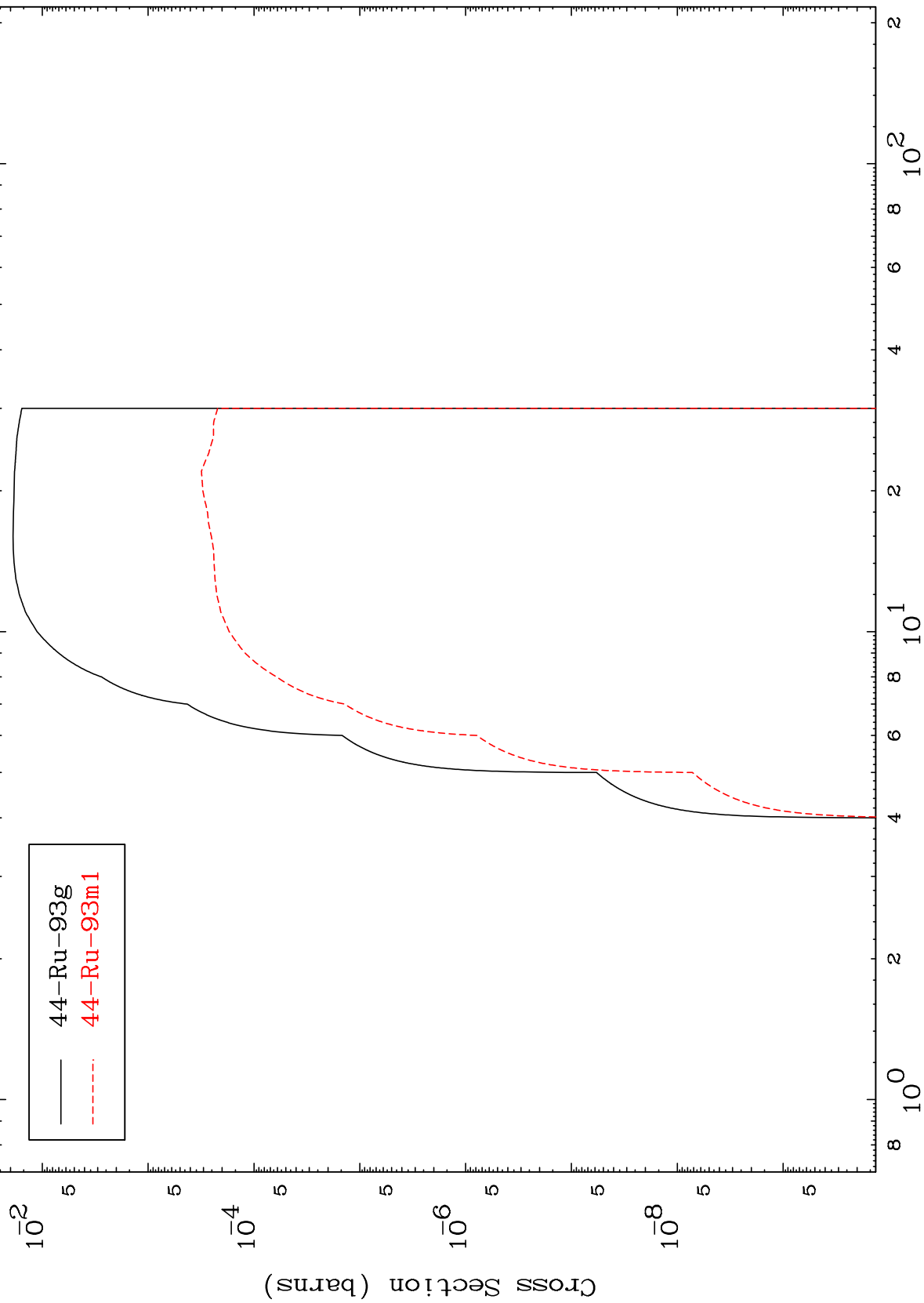
44-Ru-93



MAT 4416

44-Ru-93

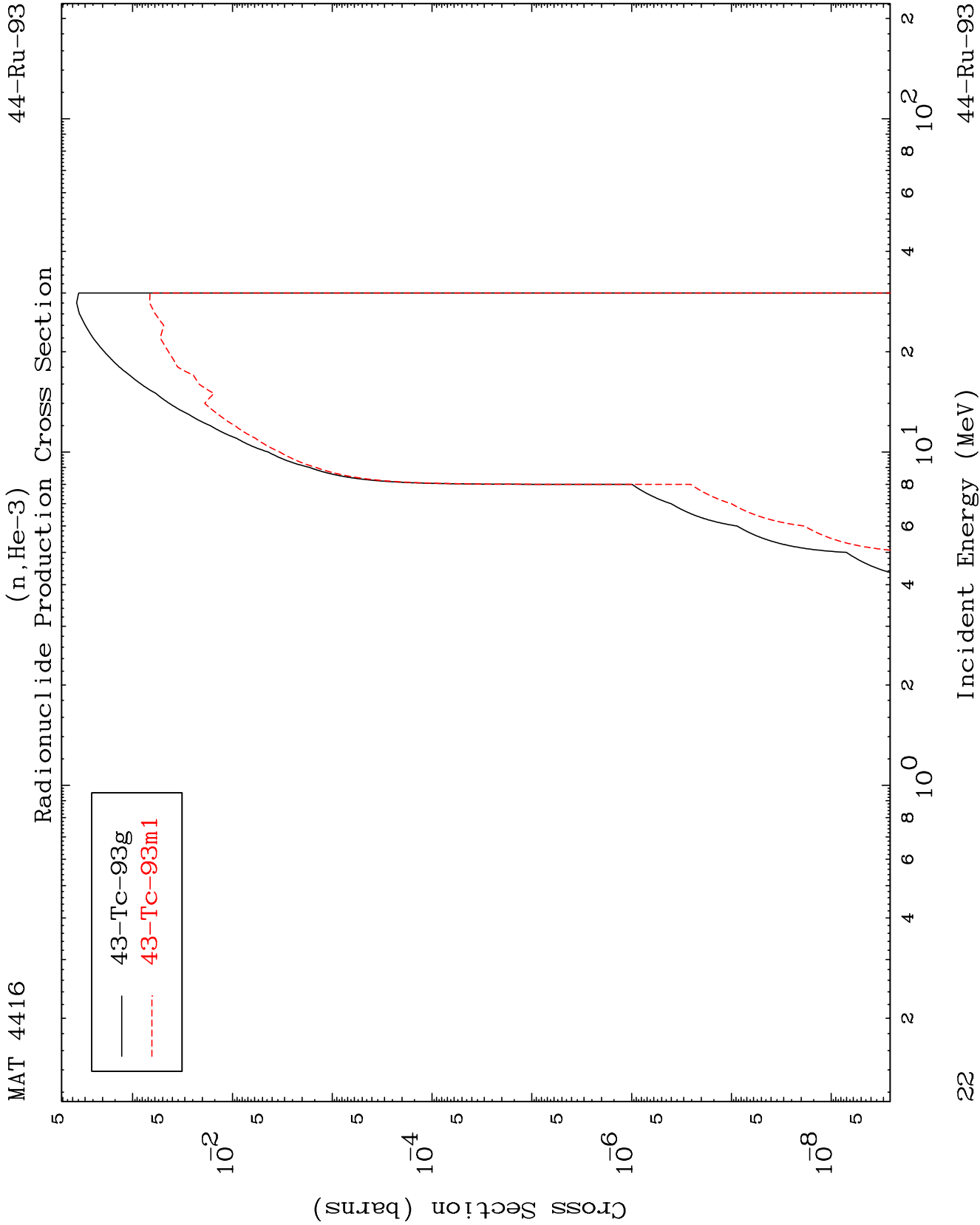
(n,t)
Radionuclide Production Cross Section

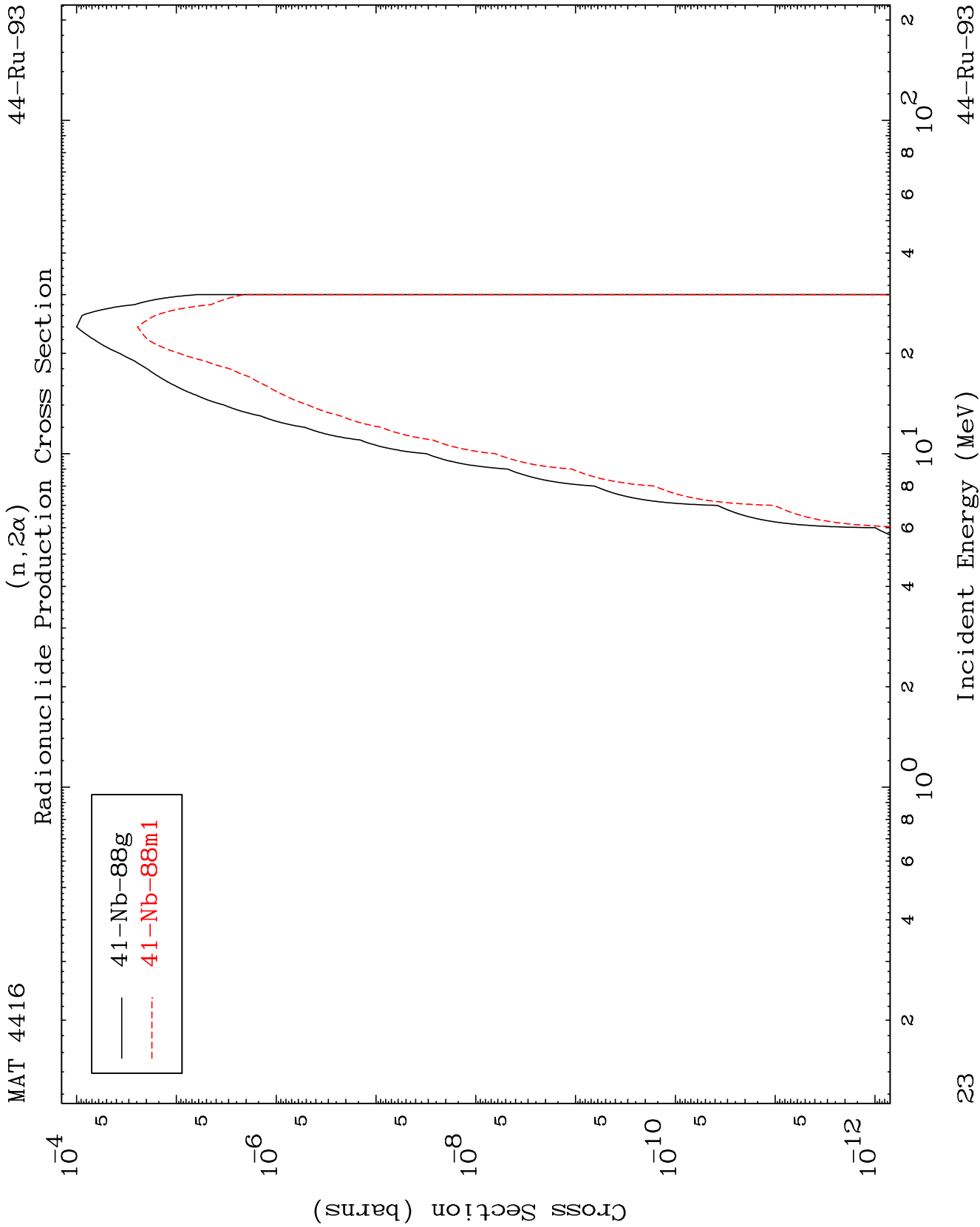


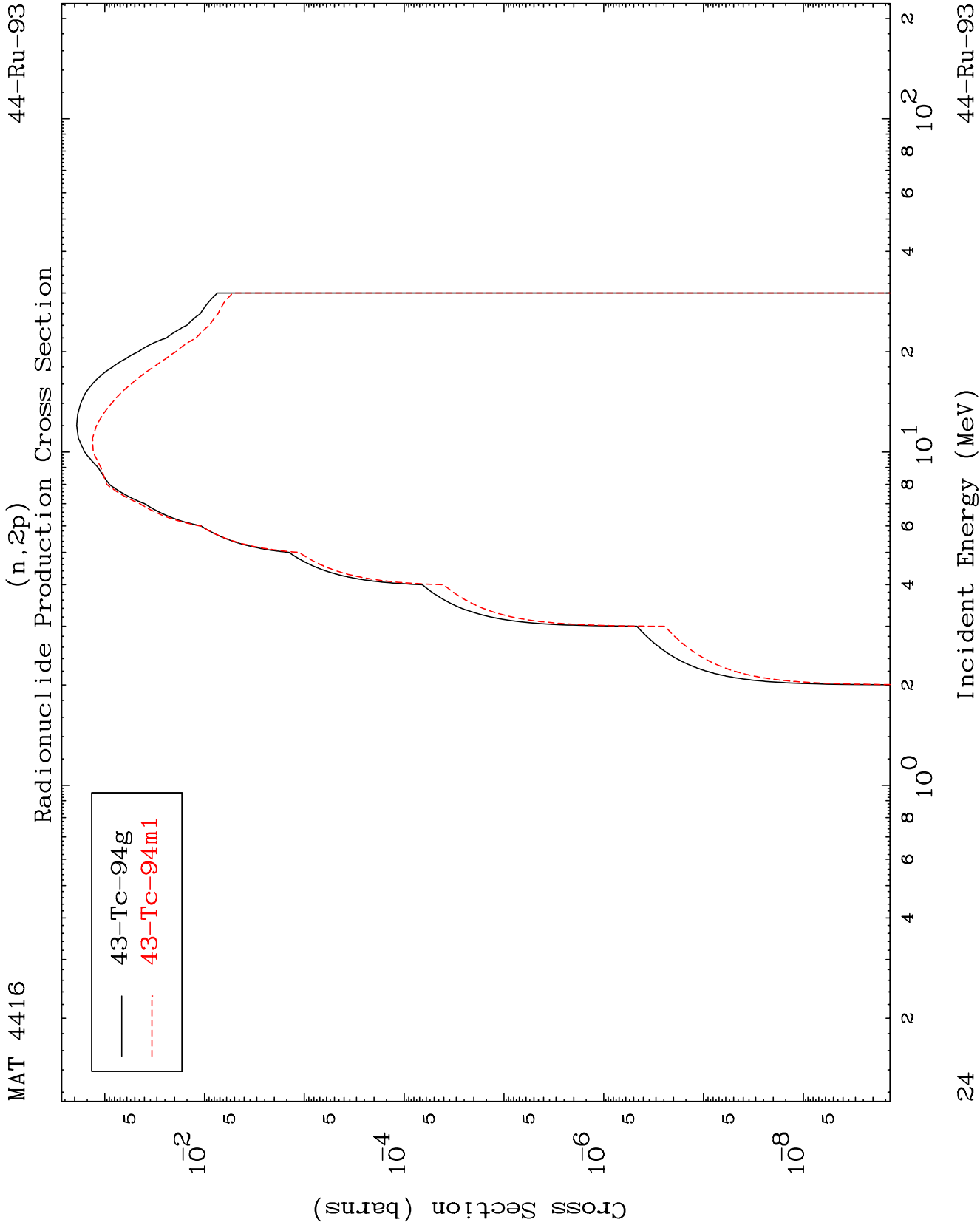
21

Incident Energy (MeV)

44-Ru-93





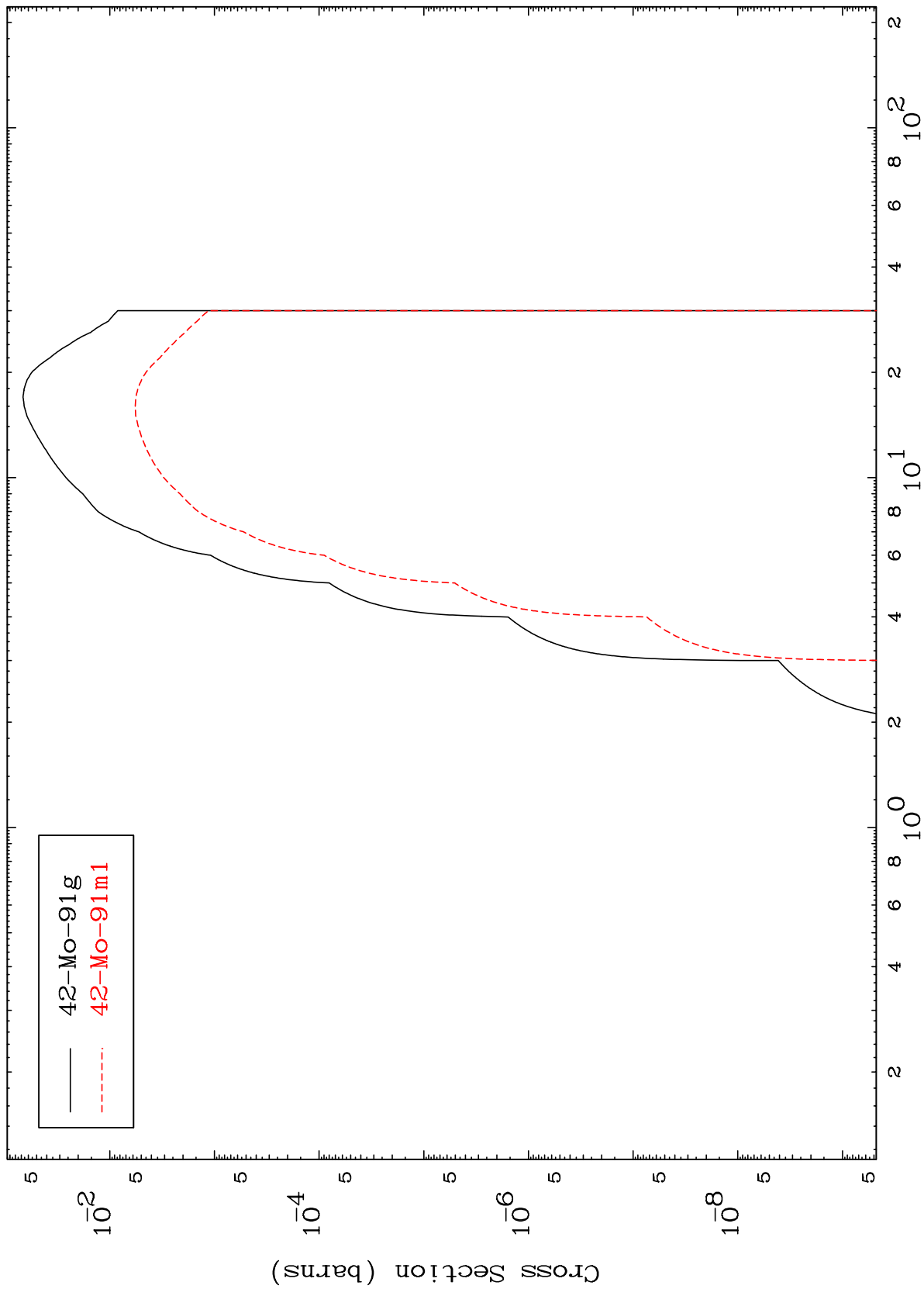


MAT 4416

(n,p) α

44-Ru-93

Radionuclide Production Cross Section



25

Incident Energy (MeV)

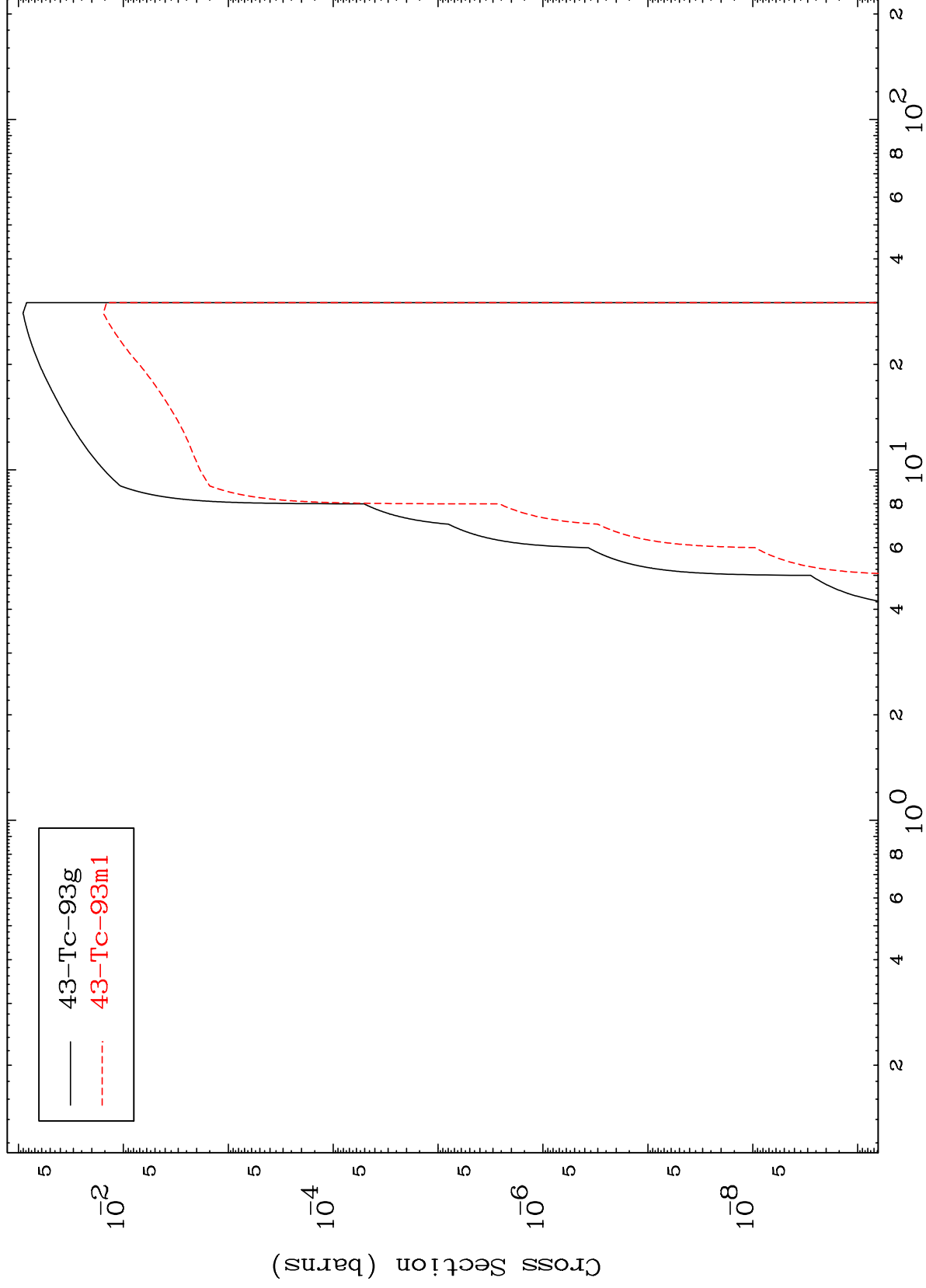
44-Ru-93

MAT 4416

(n,p) d

44-Ru-93

Radionuclide Production Cross Section



26

Incident Energy (MeV)

44-Ru-93