

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

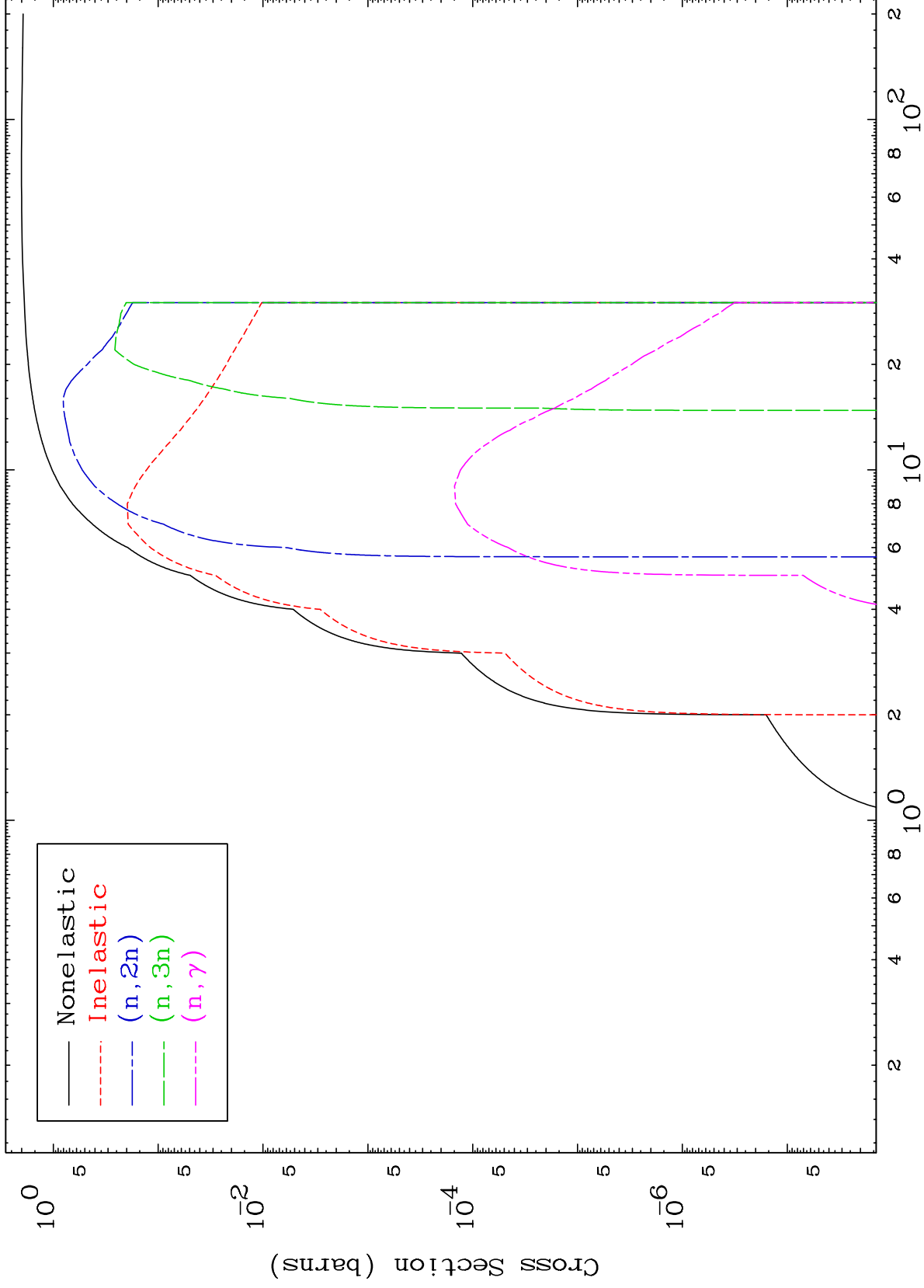
Press Mouse Button to Start

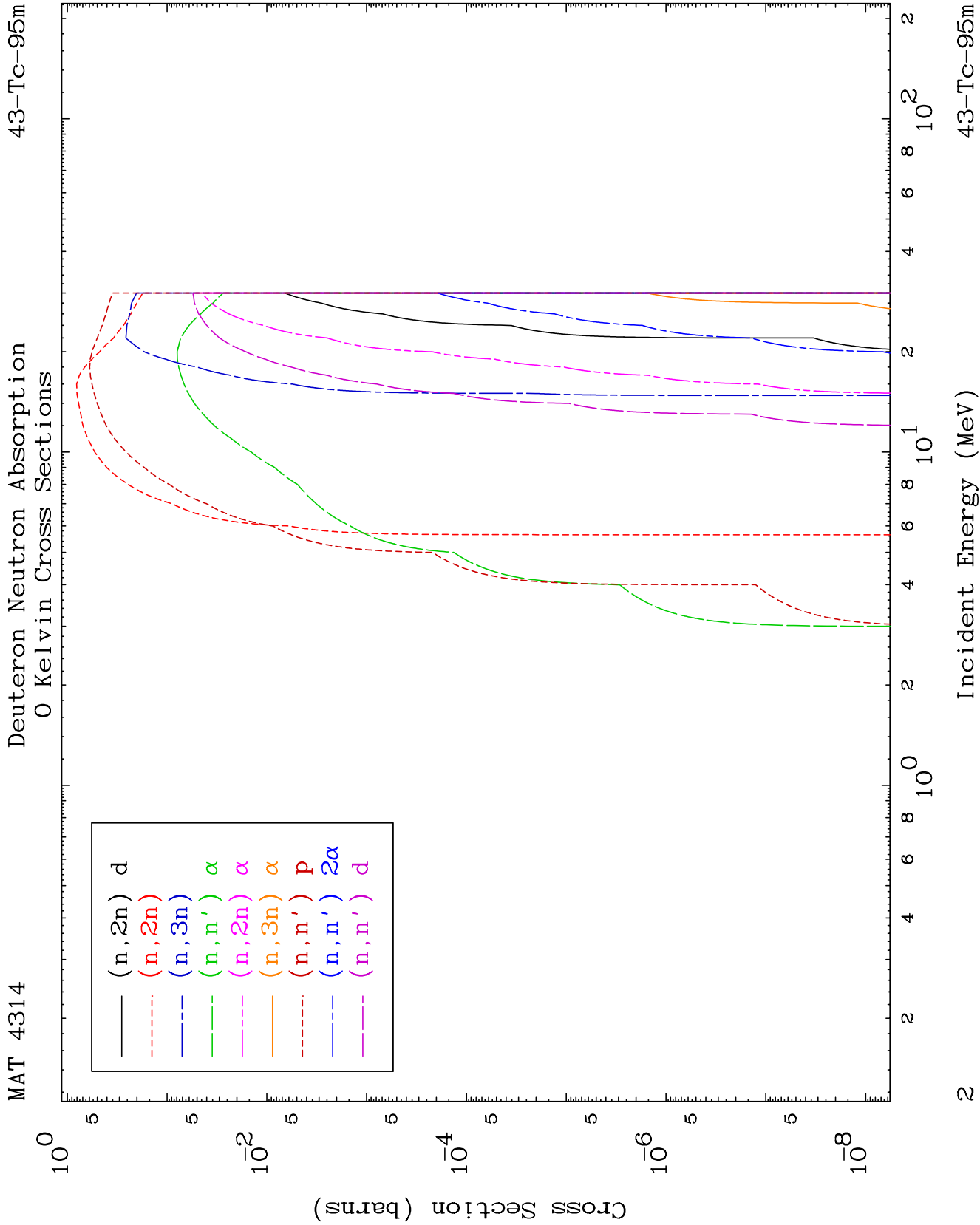
MAT 4314

Deuteron Major

43-Tc-95m

0 Kelvin Cross Sections

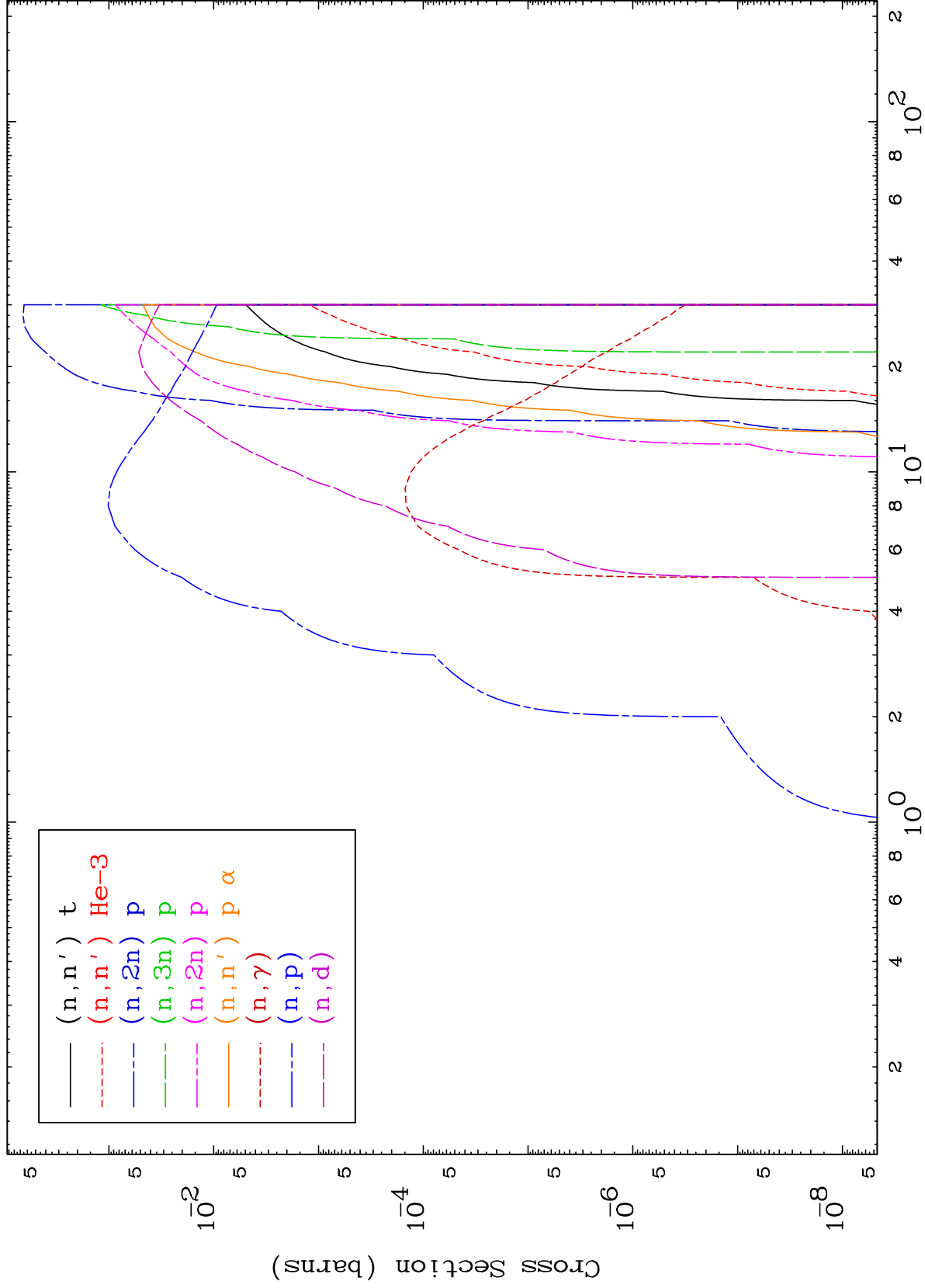


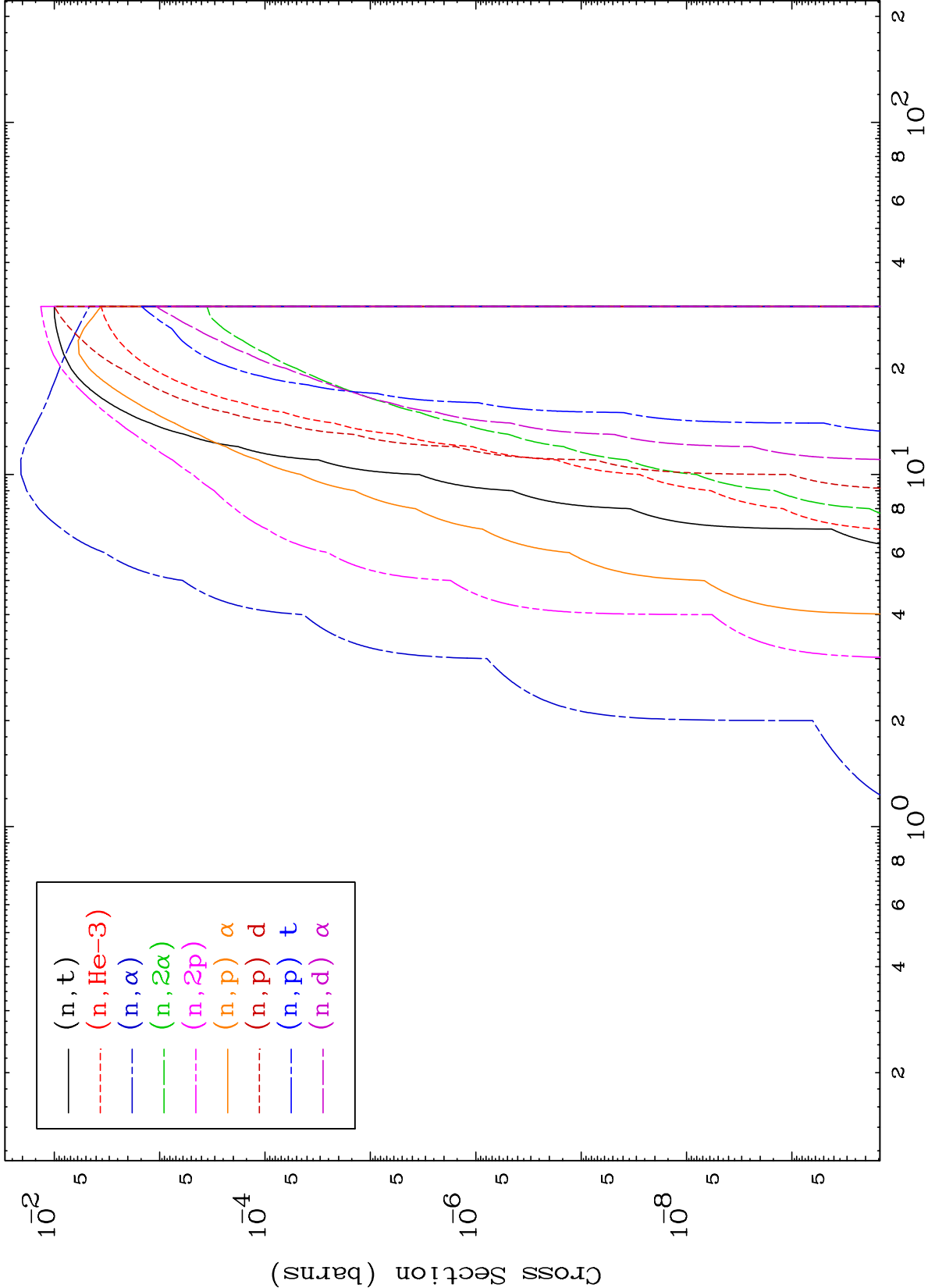


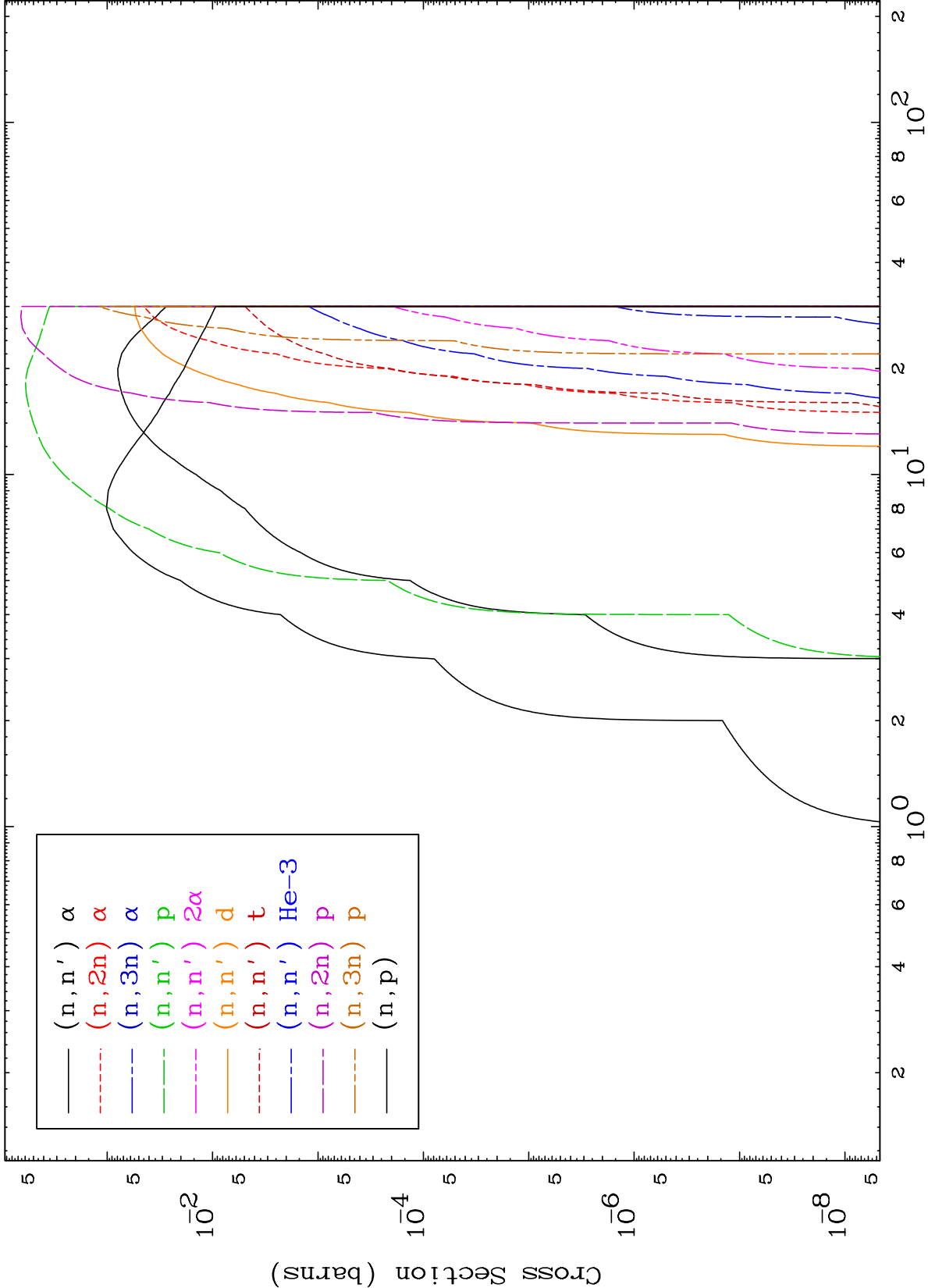
MAT 4314

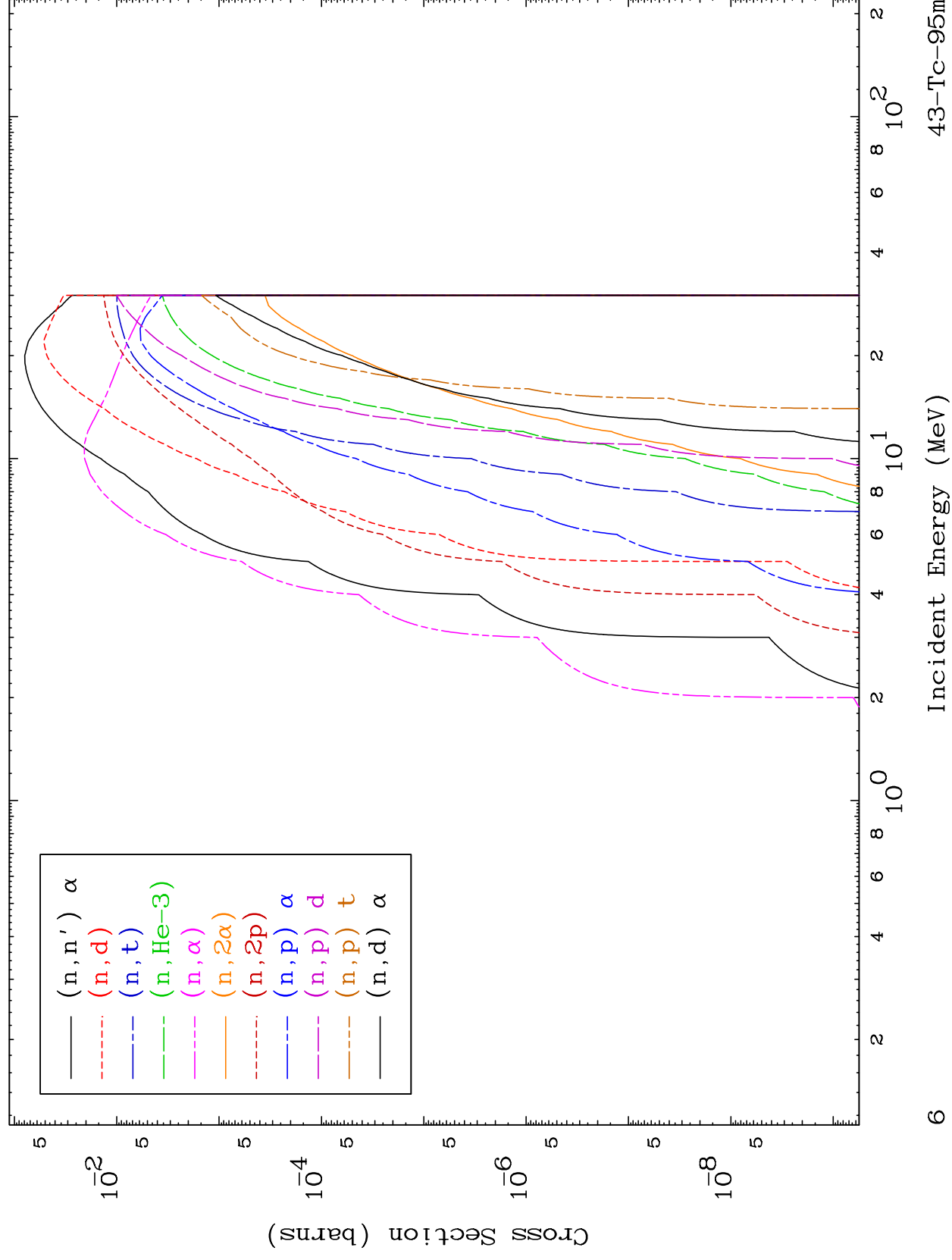
Deuteron Neutron Absorption
0 Kelvin Cross Sections

43-Tc-95m





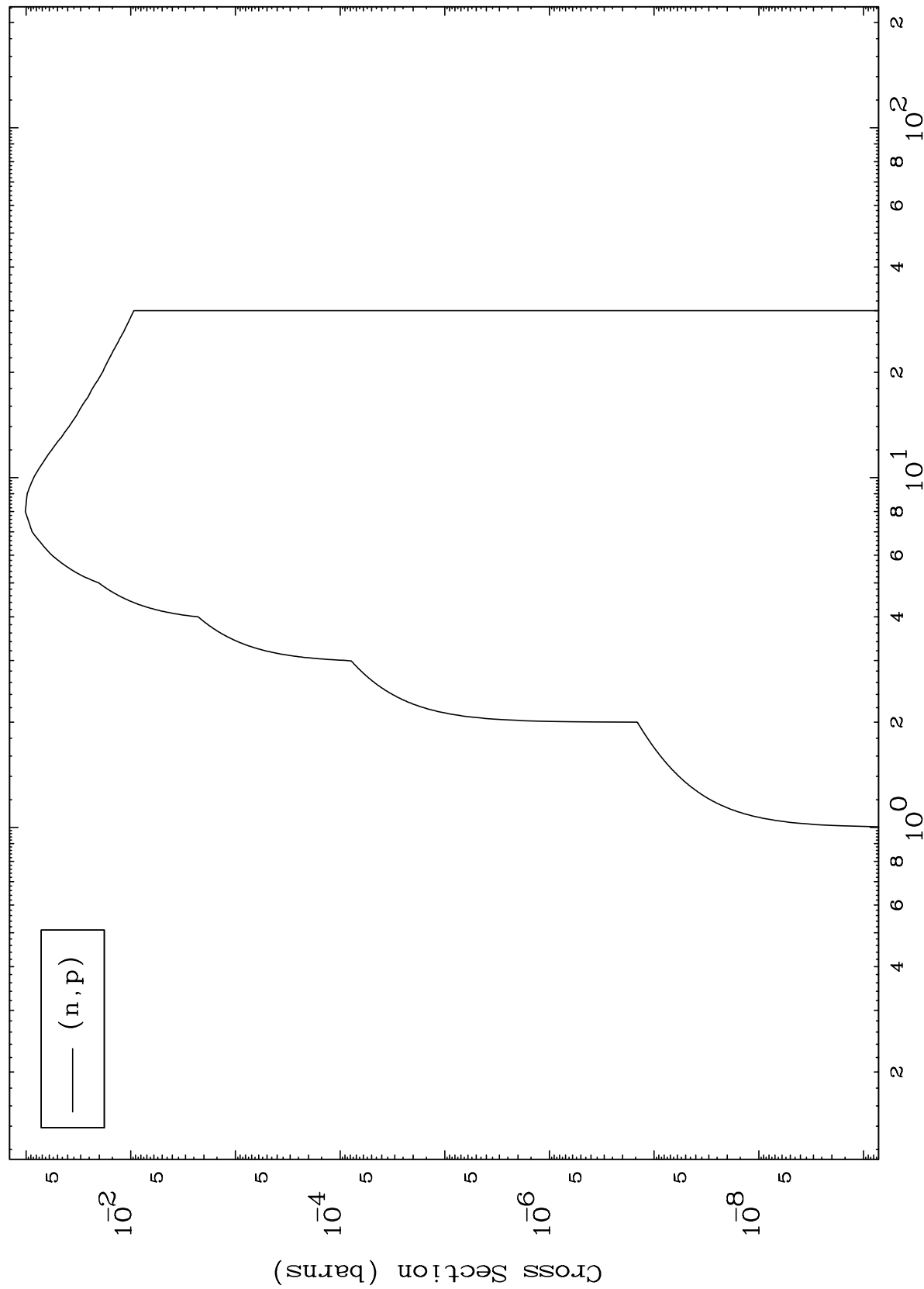




MAT 4314

43-Tc-95m

(d,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

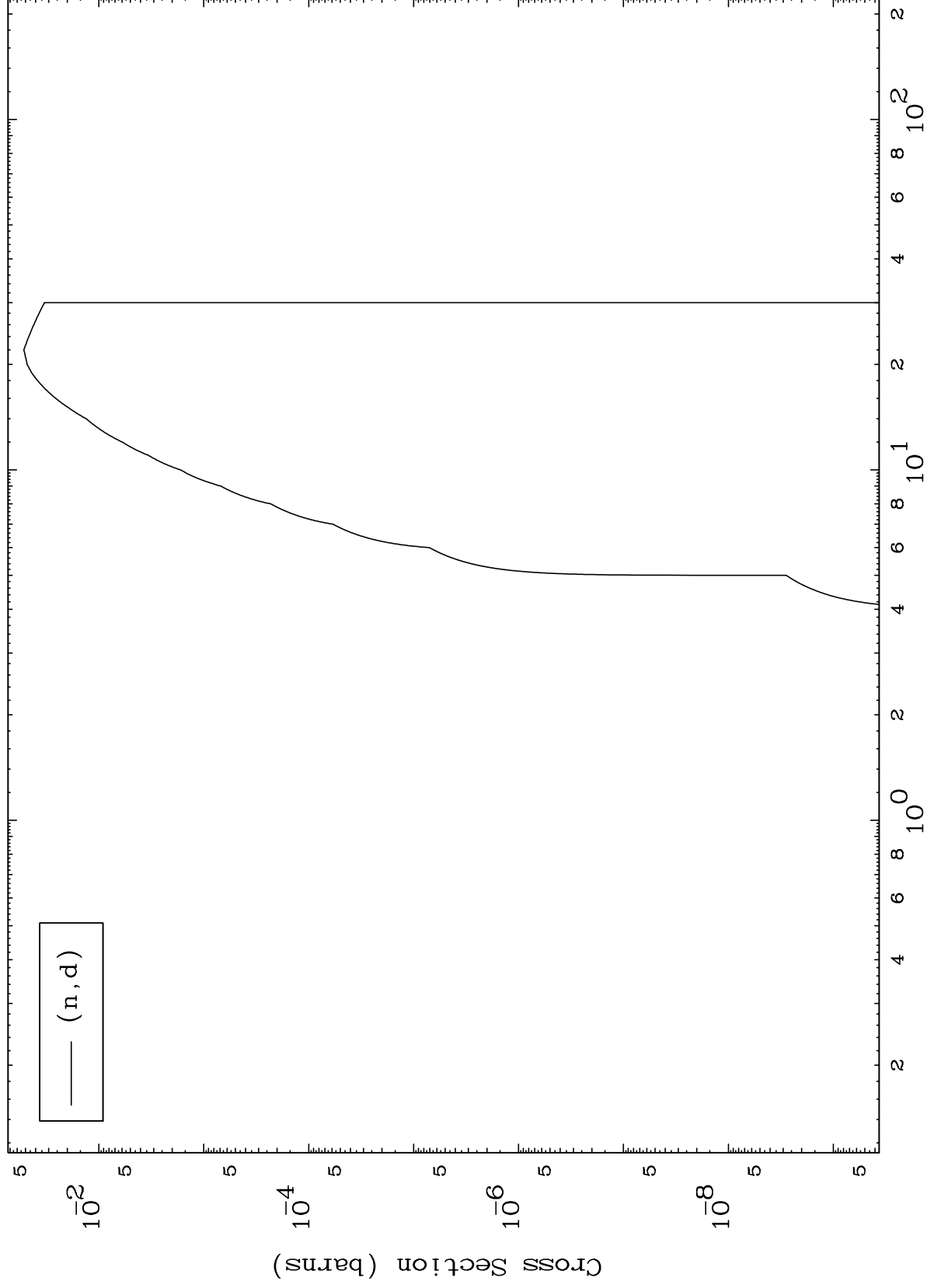
43-Tc-95m

MAT 4314

(d,d) Levels

43-Tc-95m

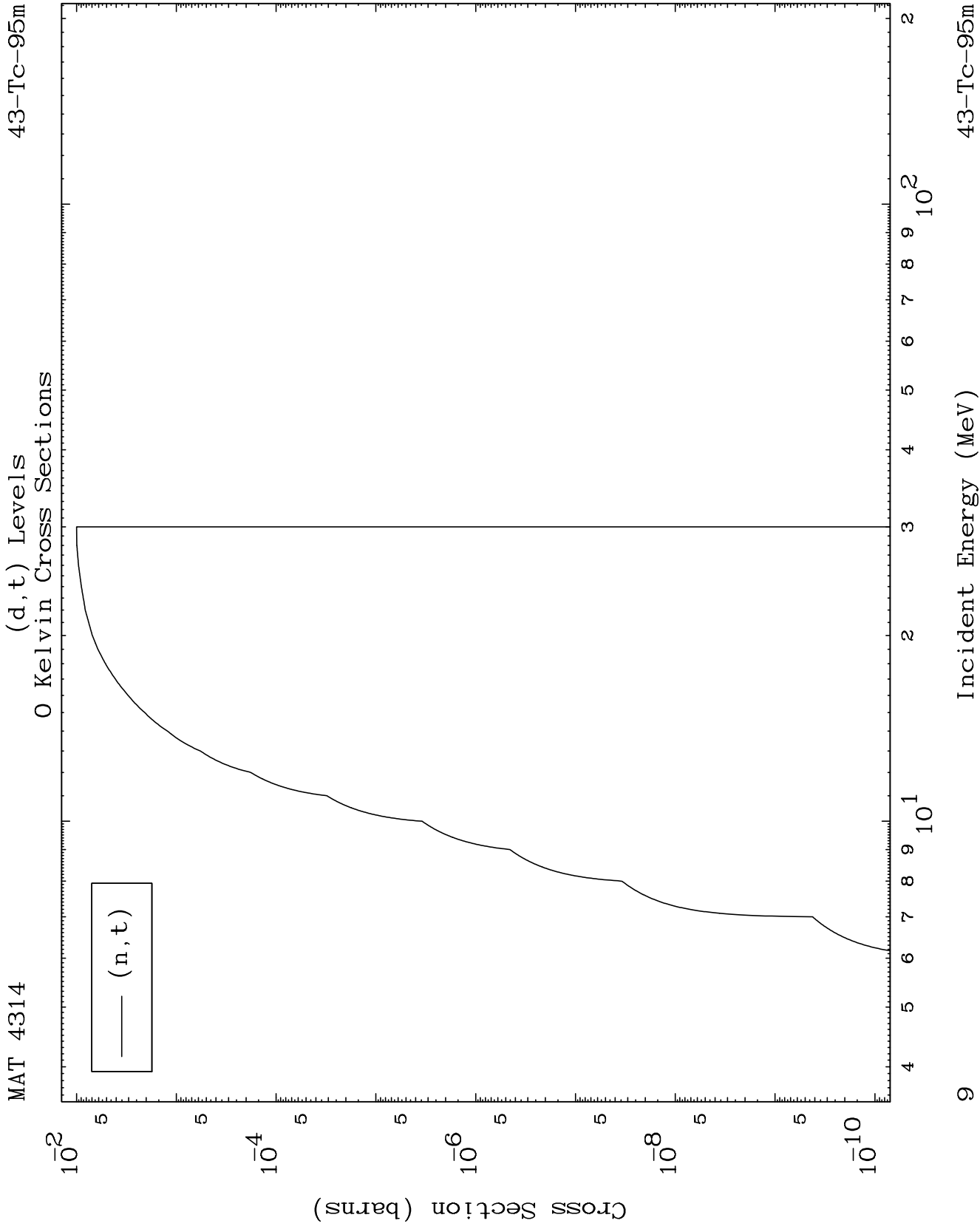
0 Kelvin Cross Sections

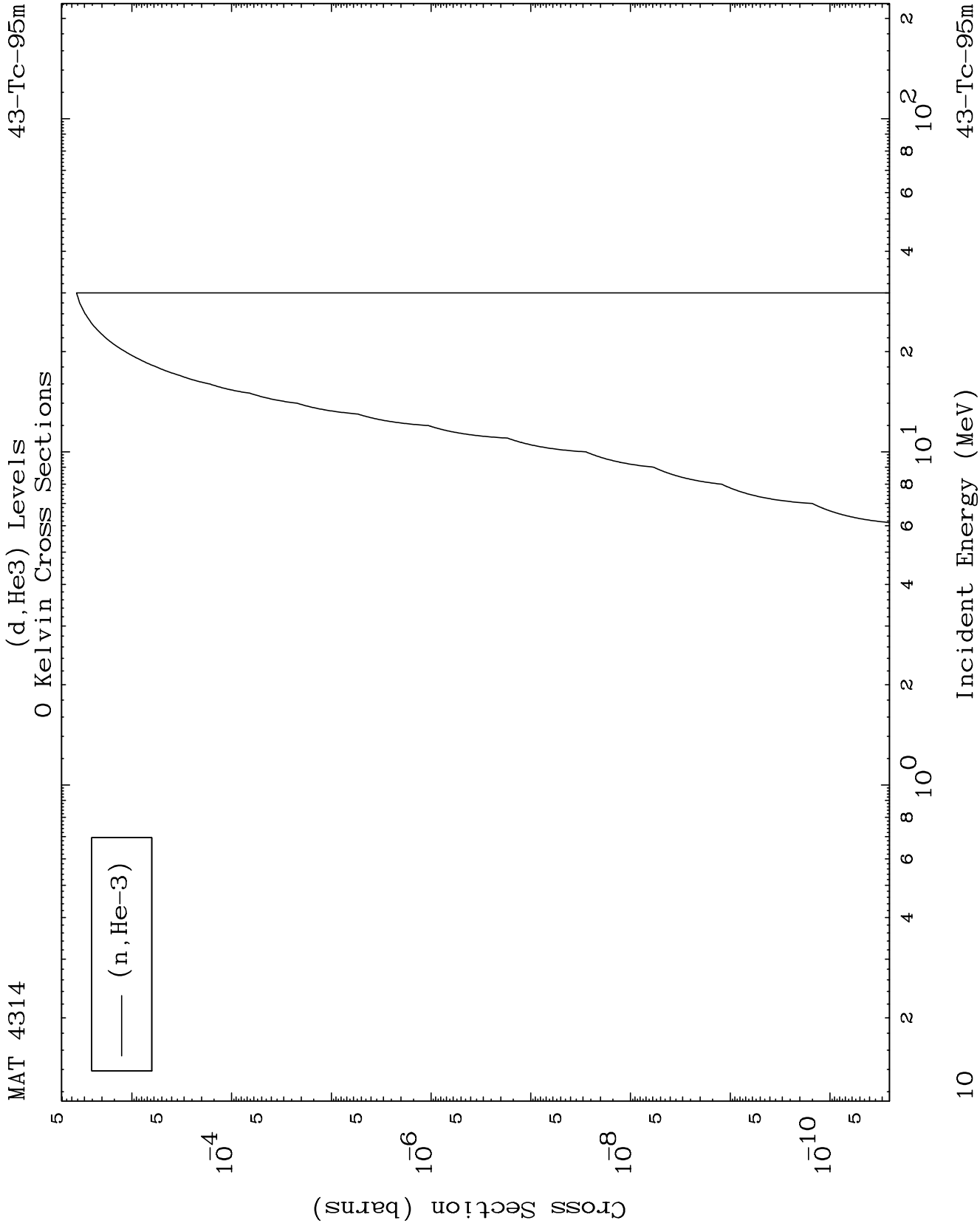


8

Incident Energy (MeV)

43-Tc-95m

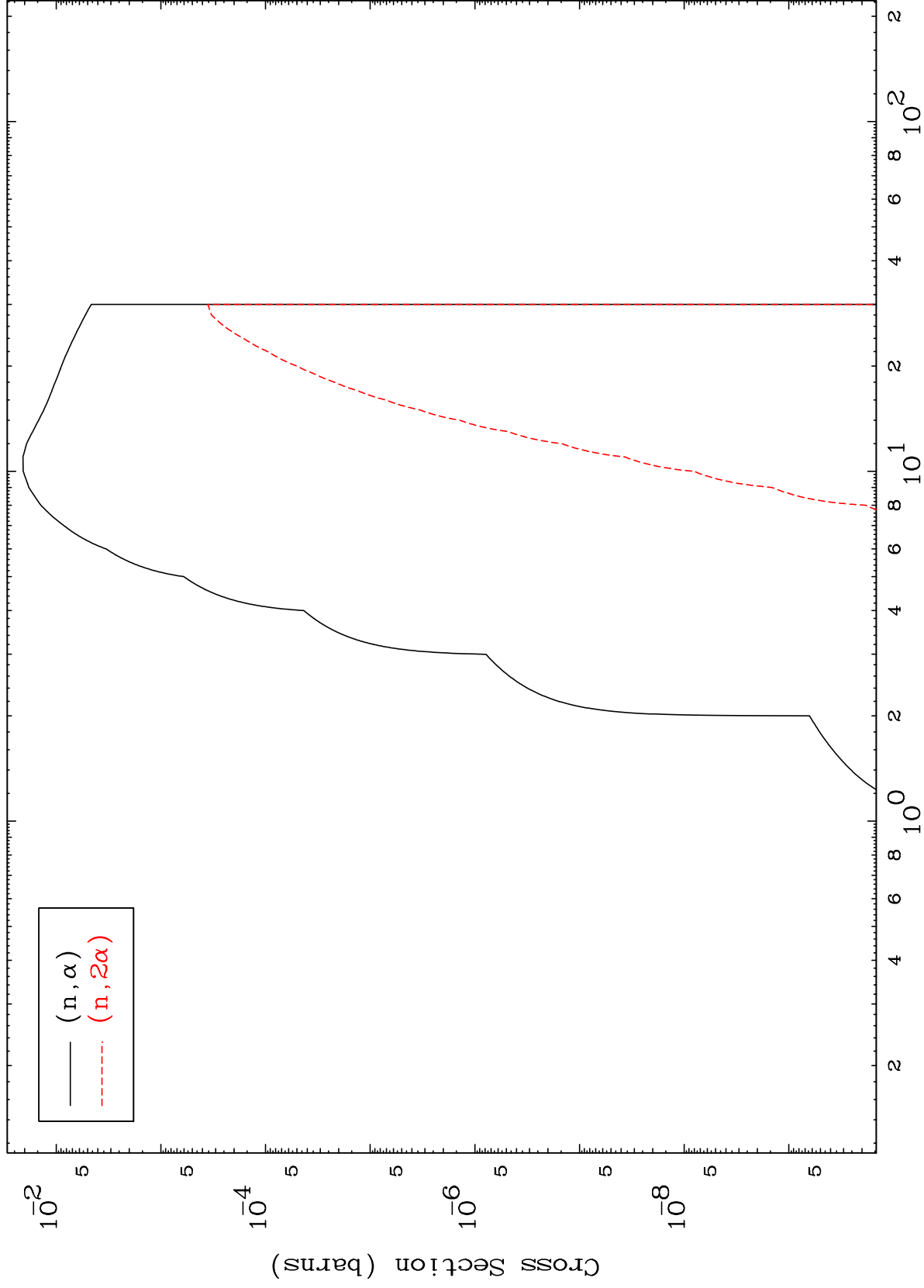


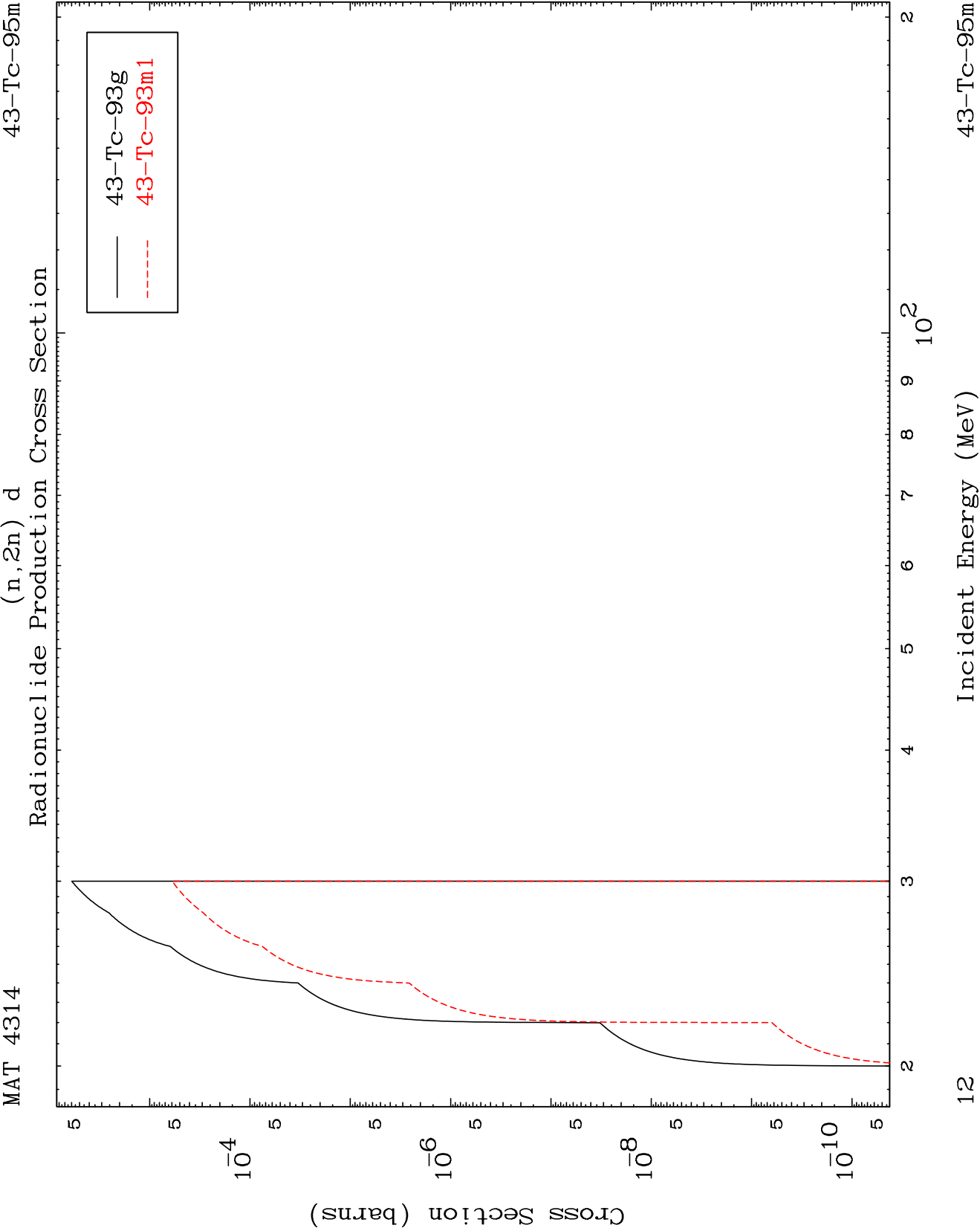


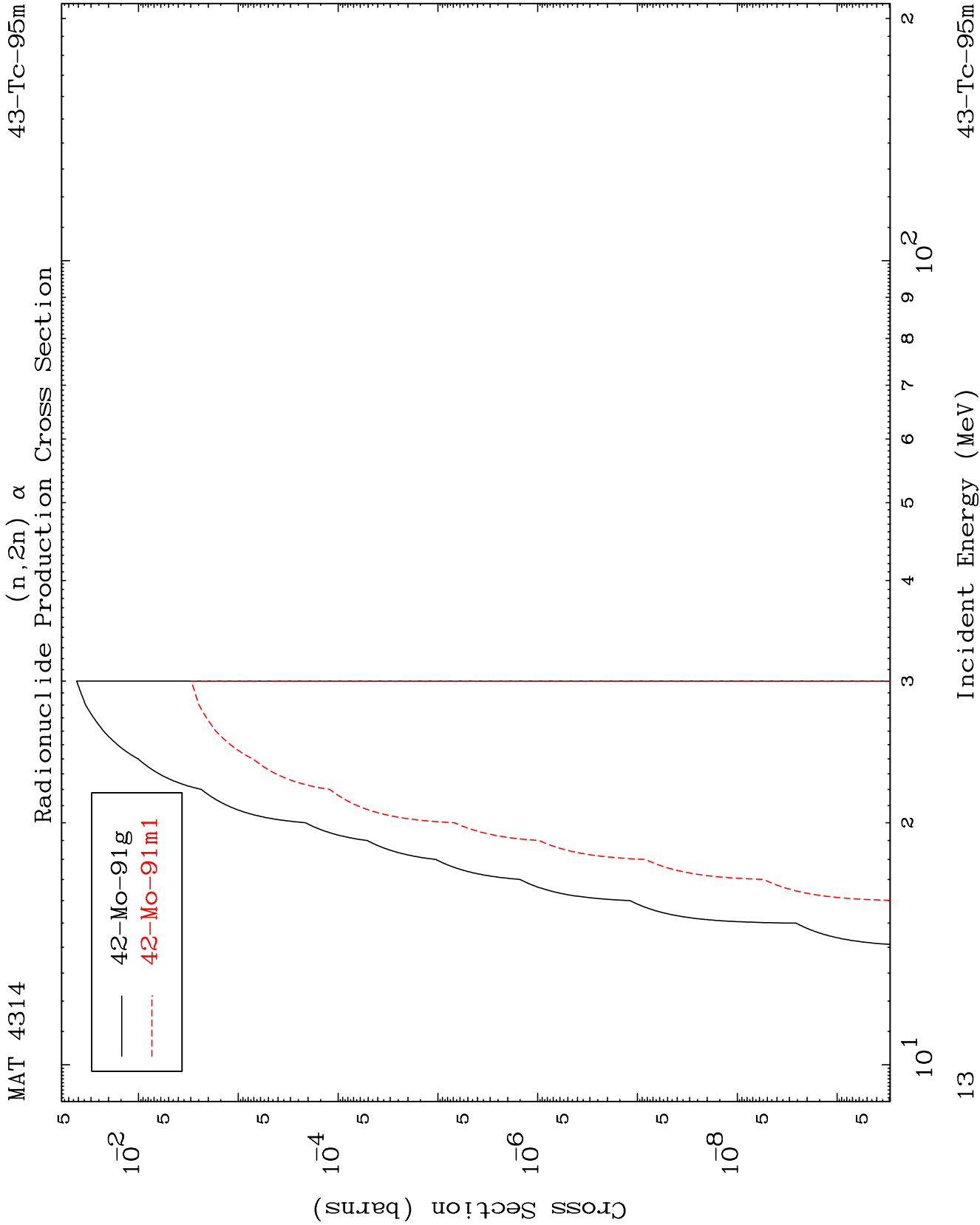
MAT 4314

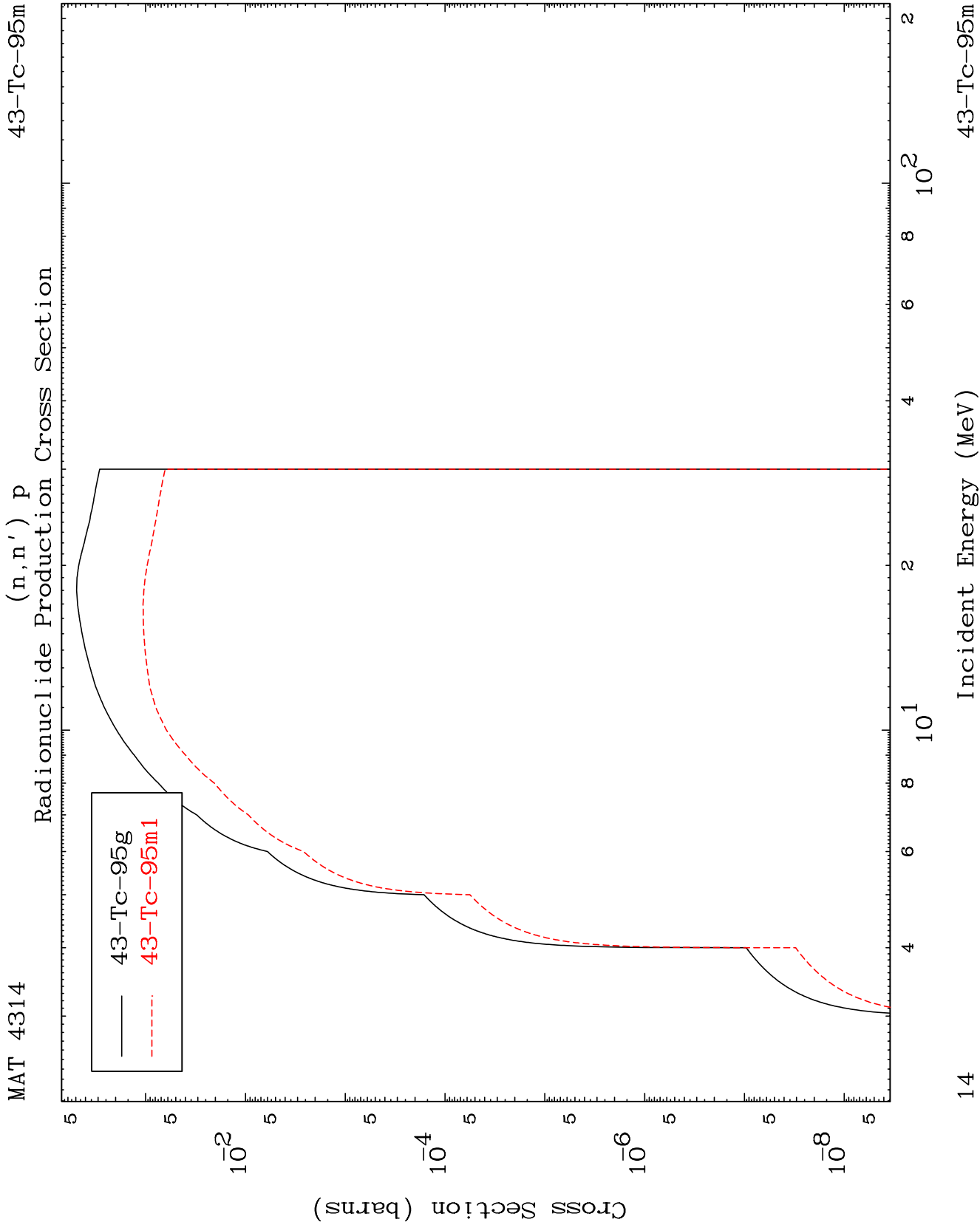
43-Tc-95m

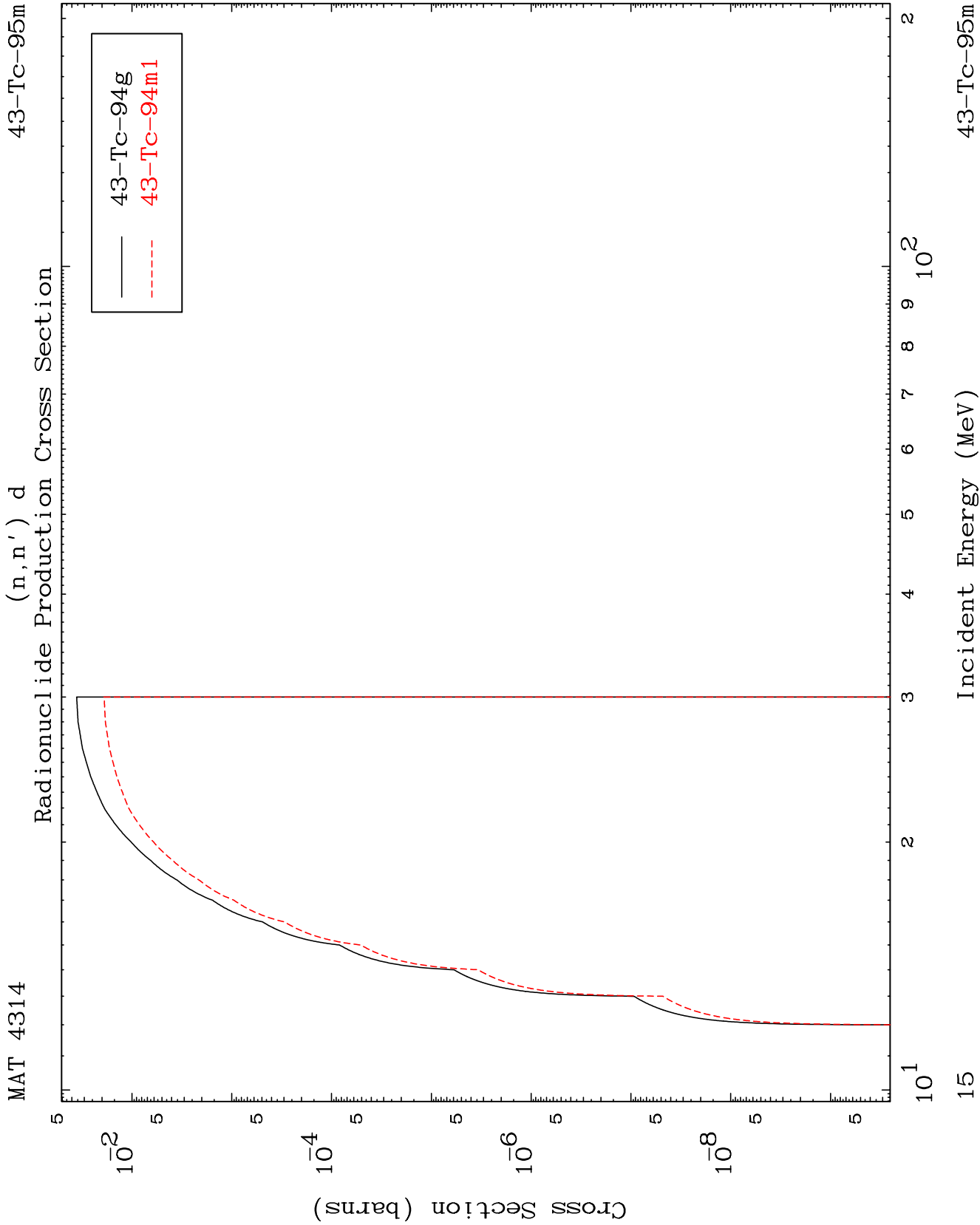
(d, α) Levels
0 Kelvin Cross Sections

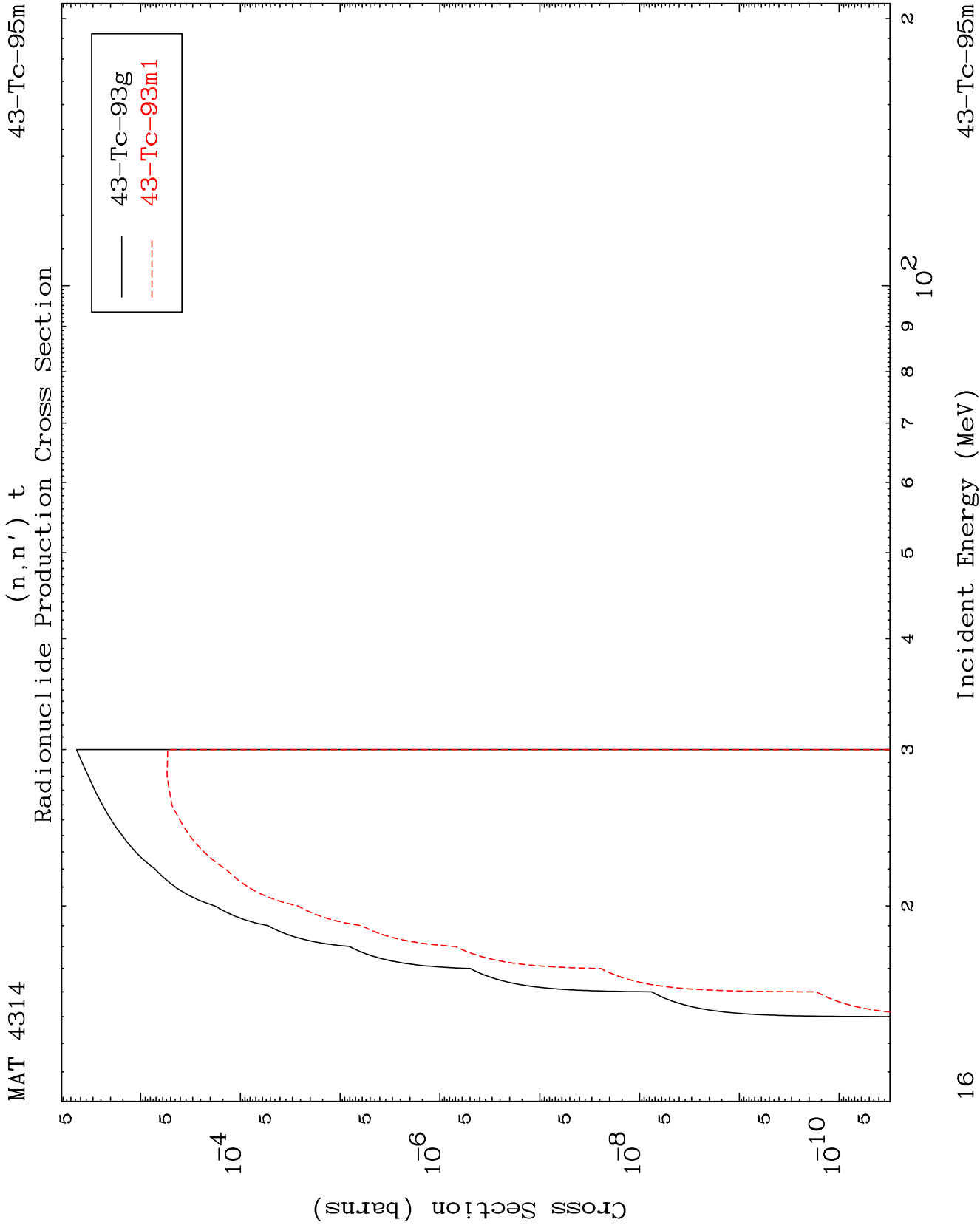


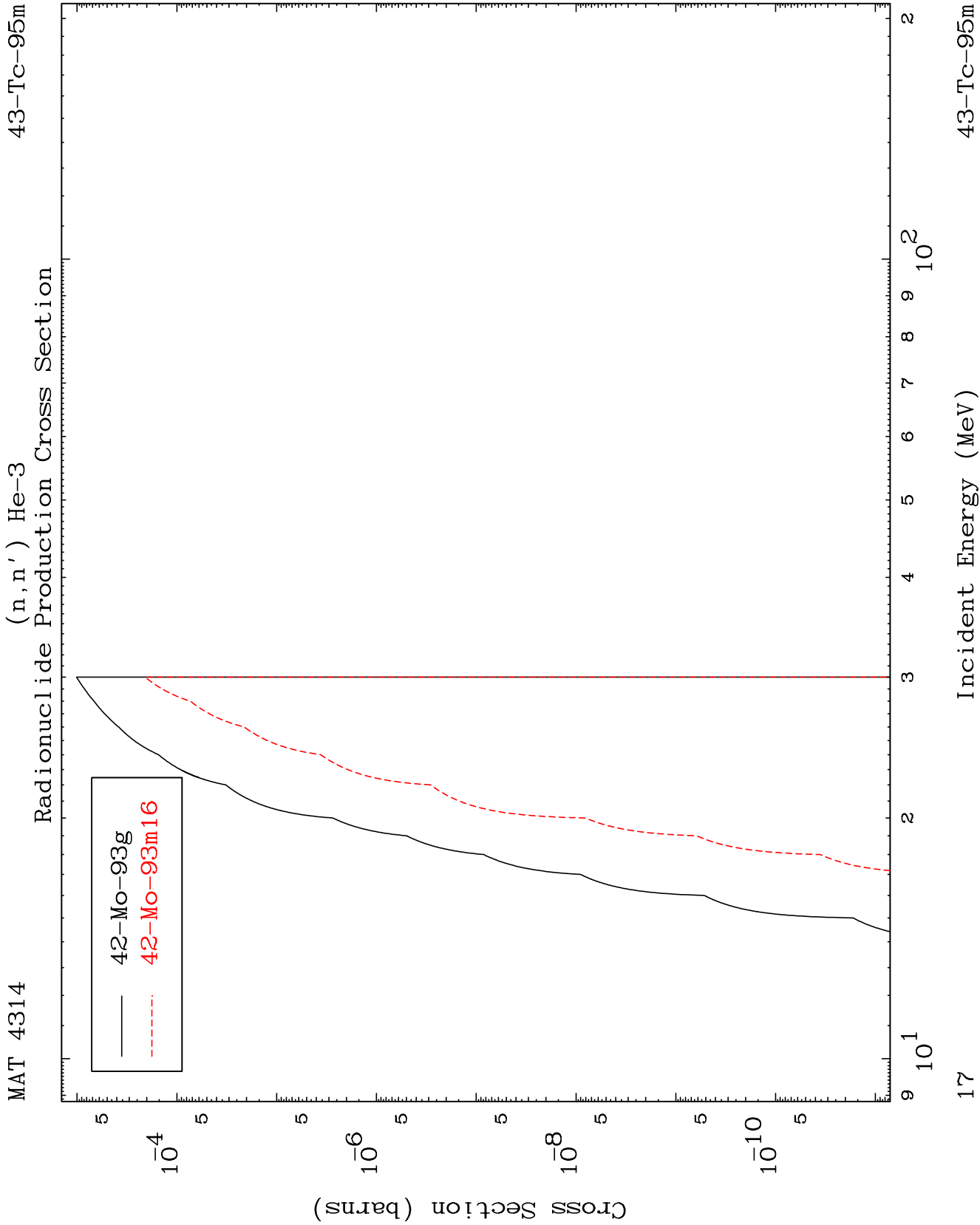


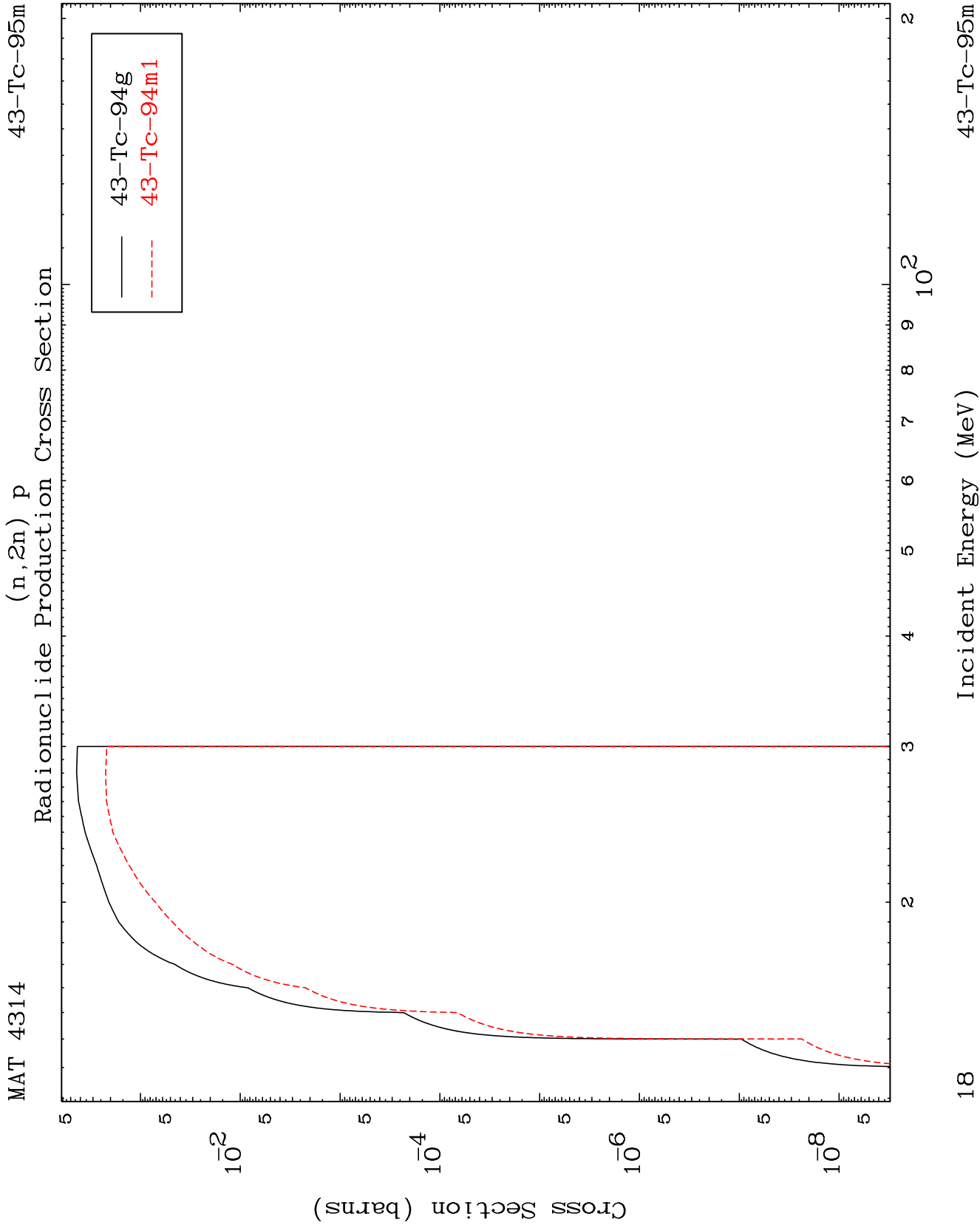


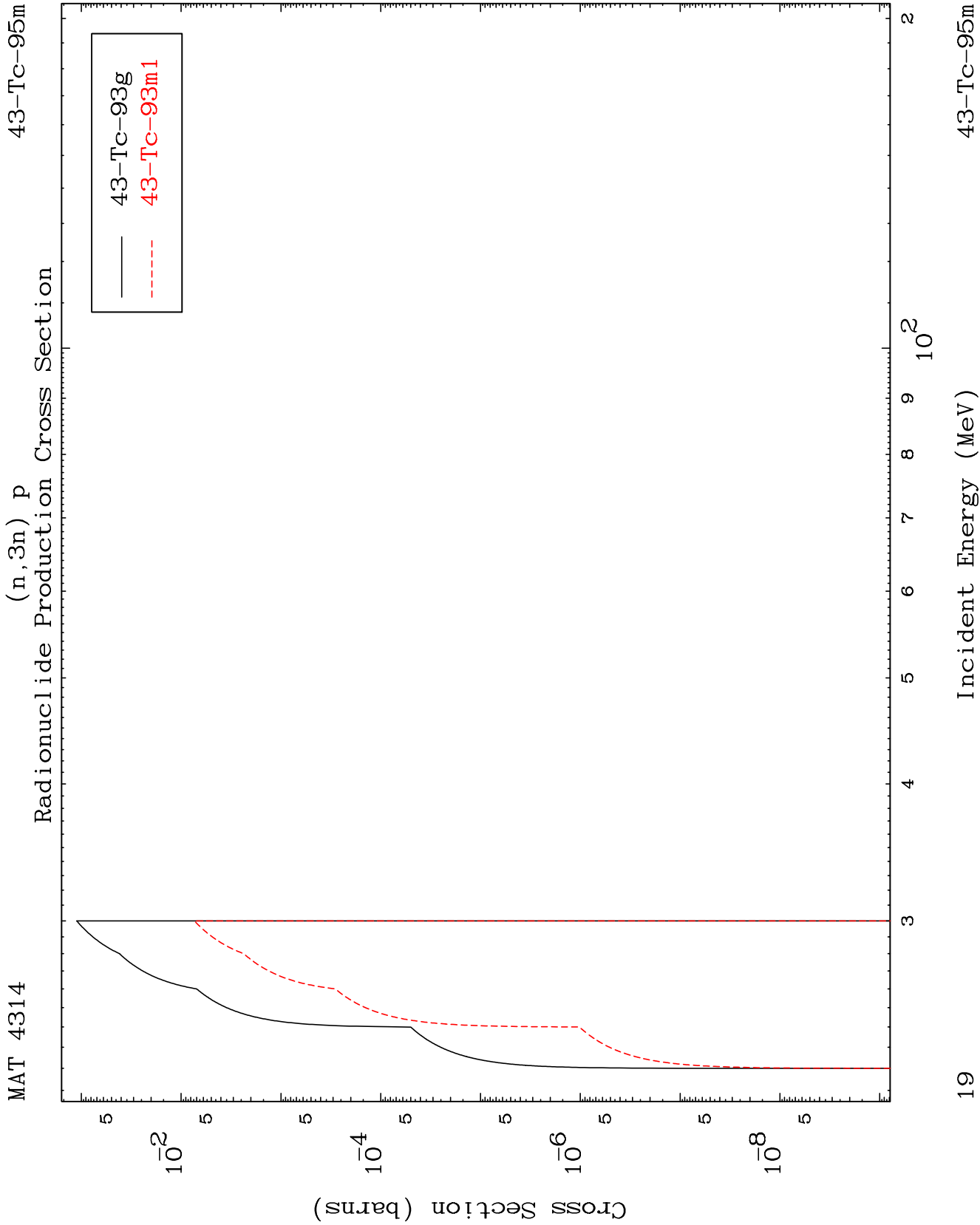










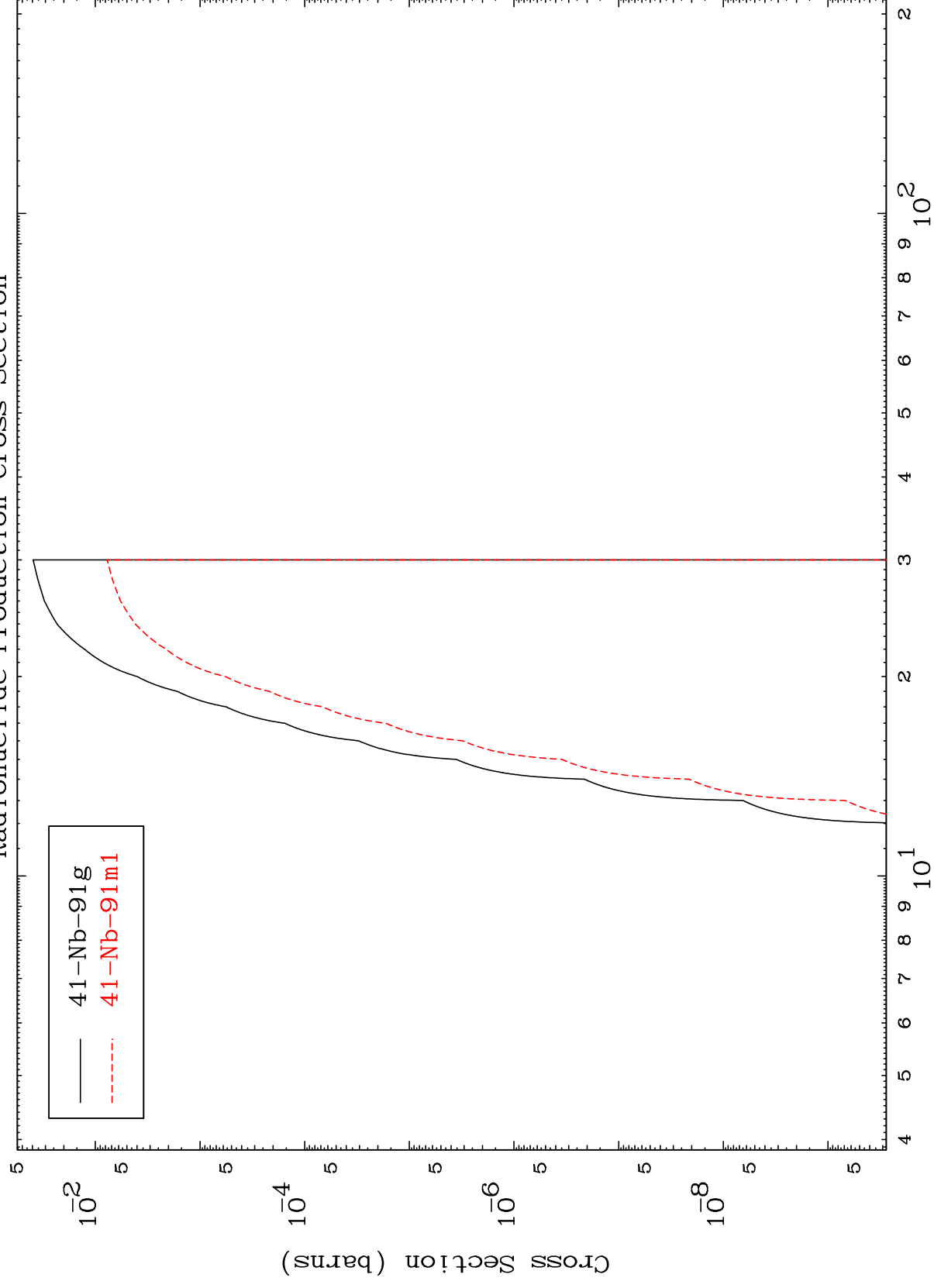


MAT 4314

43-Tc-95m

$$(n, n') \propto$$

Radionuclide Production Cross Section



20

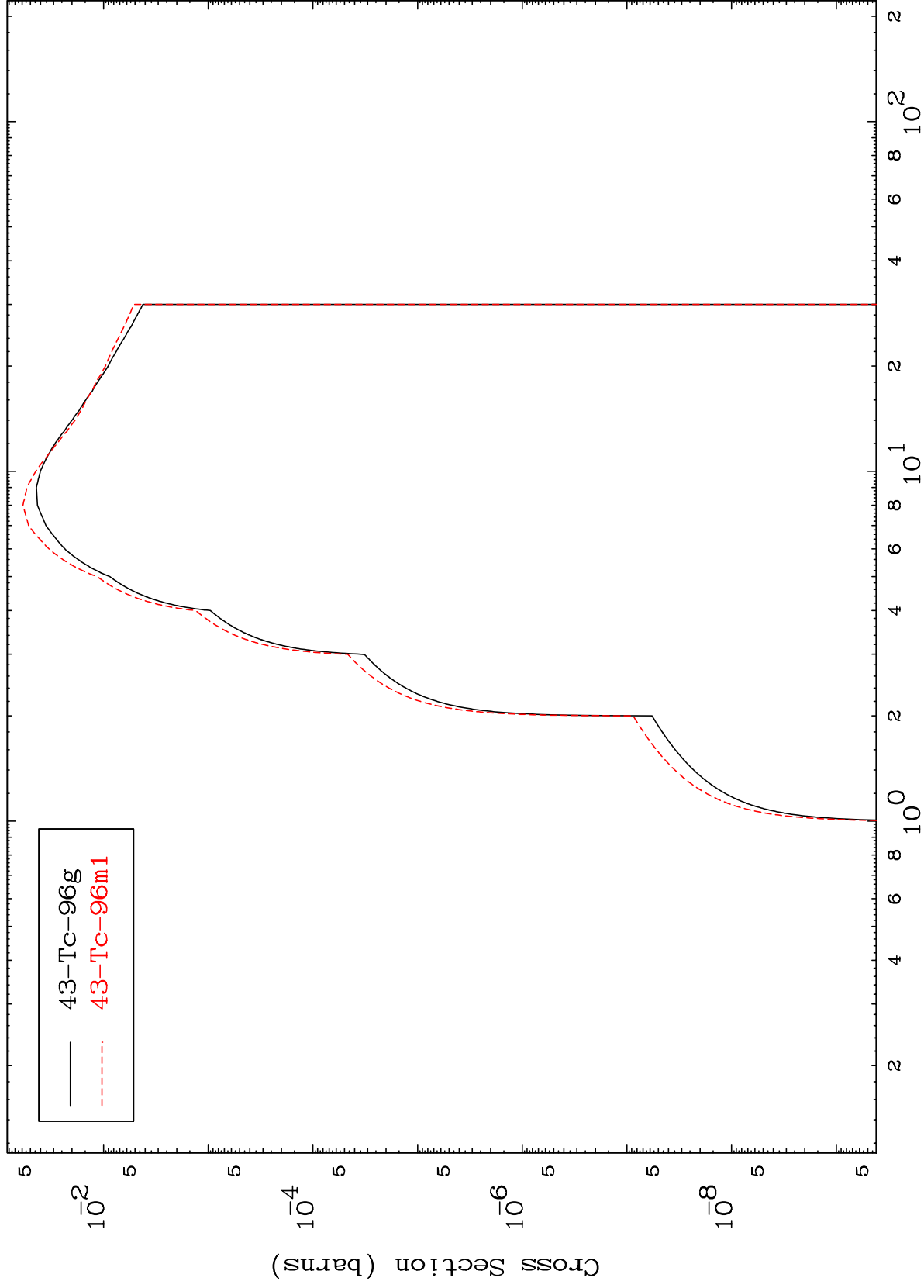
Incident Energy (MeV)

43-Tc-95m

MAT 4314

43-Tc-95m

Radionuclide Production Cross Section



21

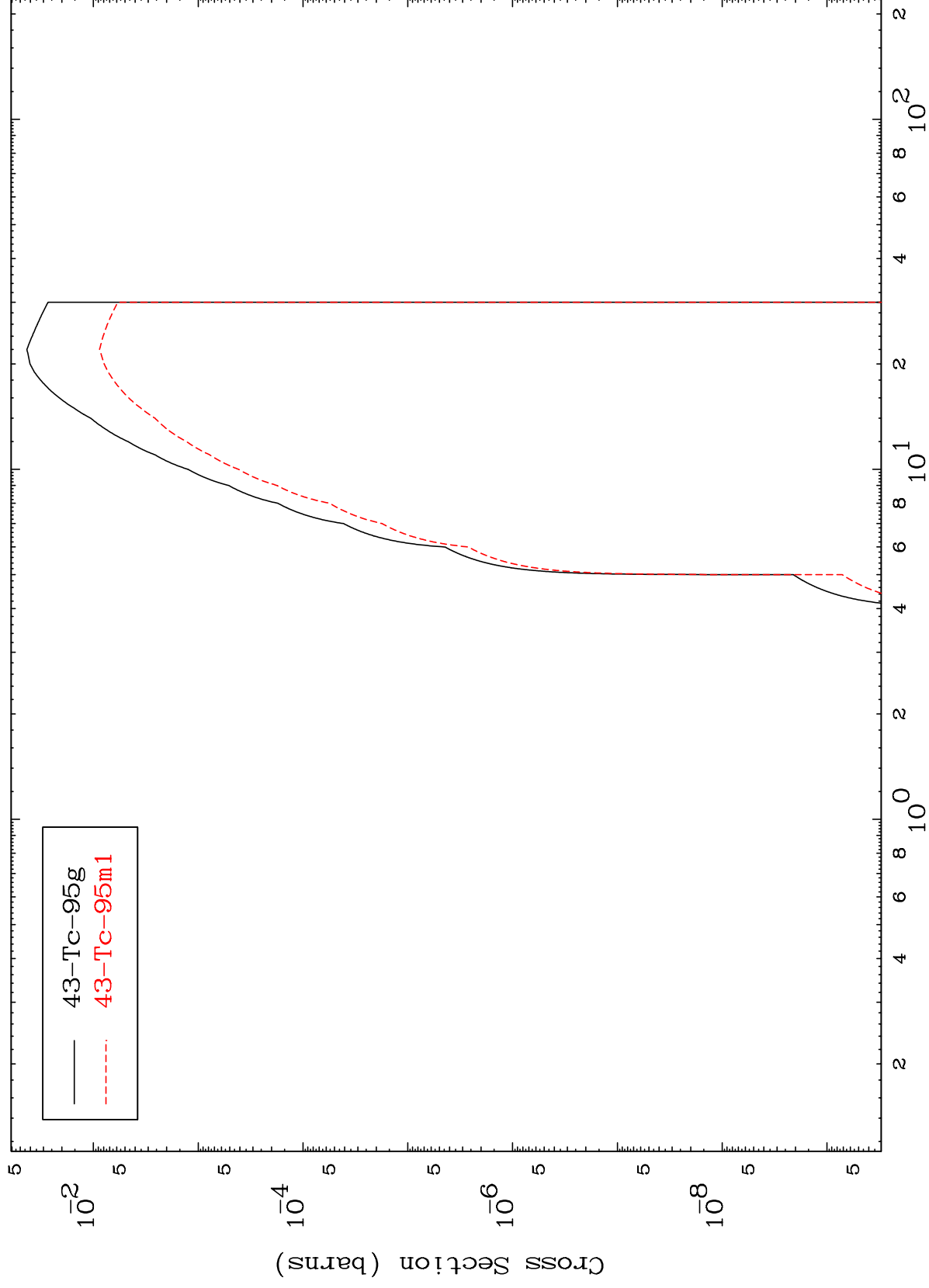
43-Tc-95m

MAT 4314

(n,d)

43-Tc-95m

Radionuclide Production Cross Section



22

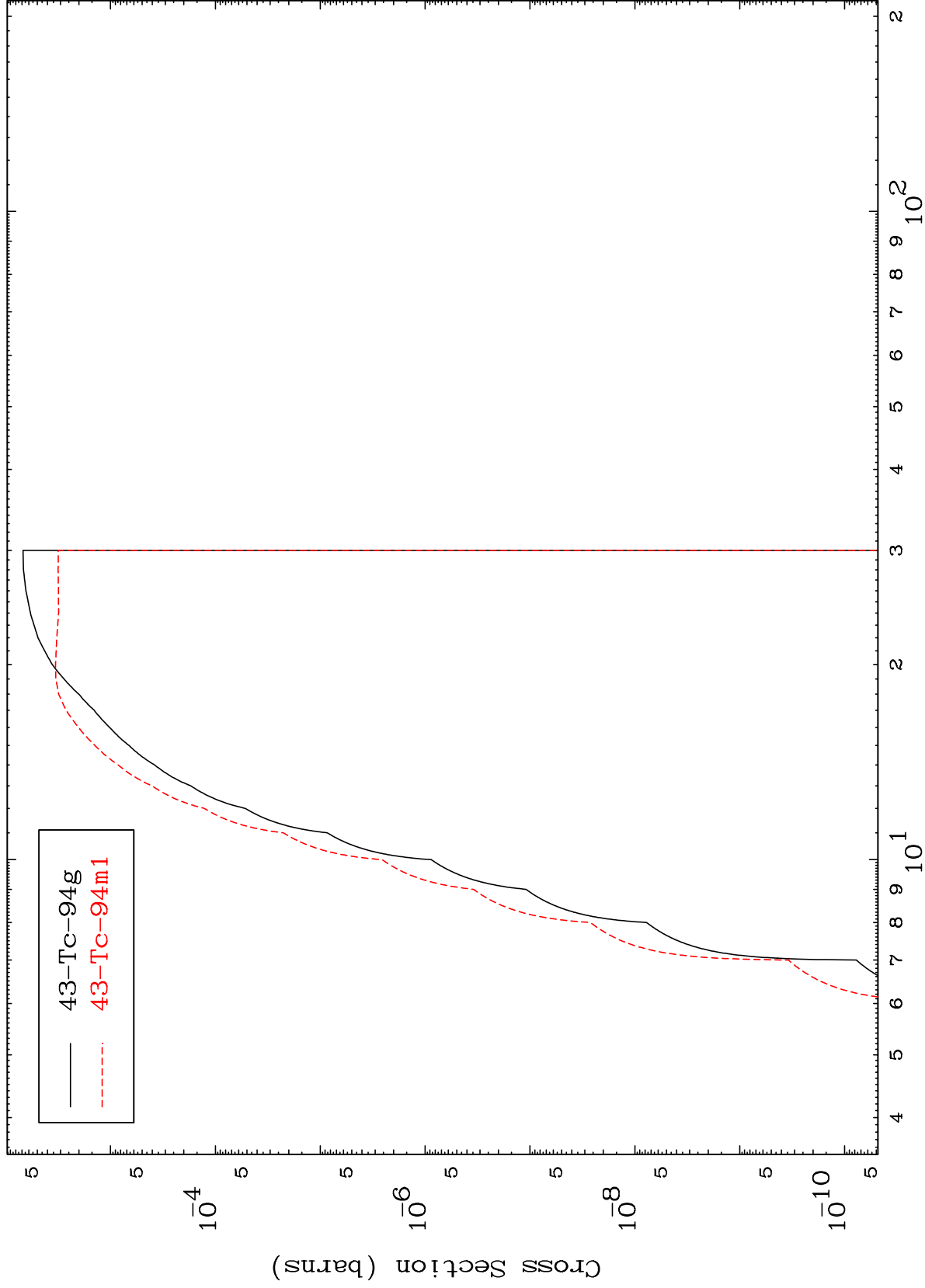
Incident Energy (MeV)

43-Tc-95m

MAT 4314

43-Tc-95m

Radionuclide Production Cross Section
(n,t)



23

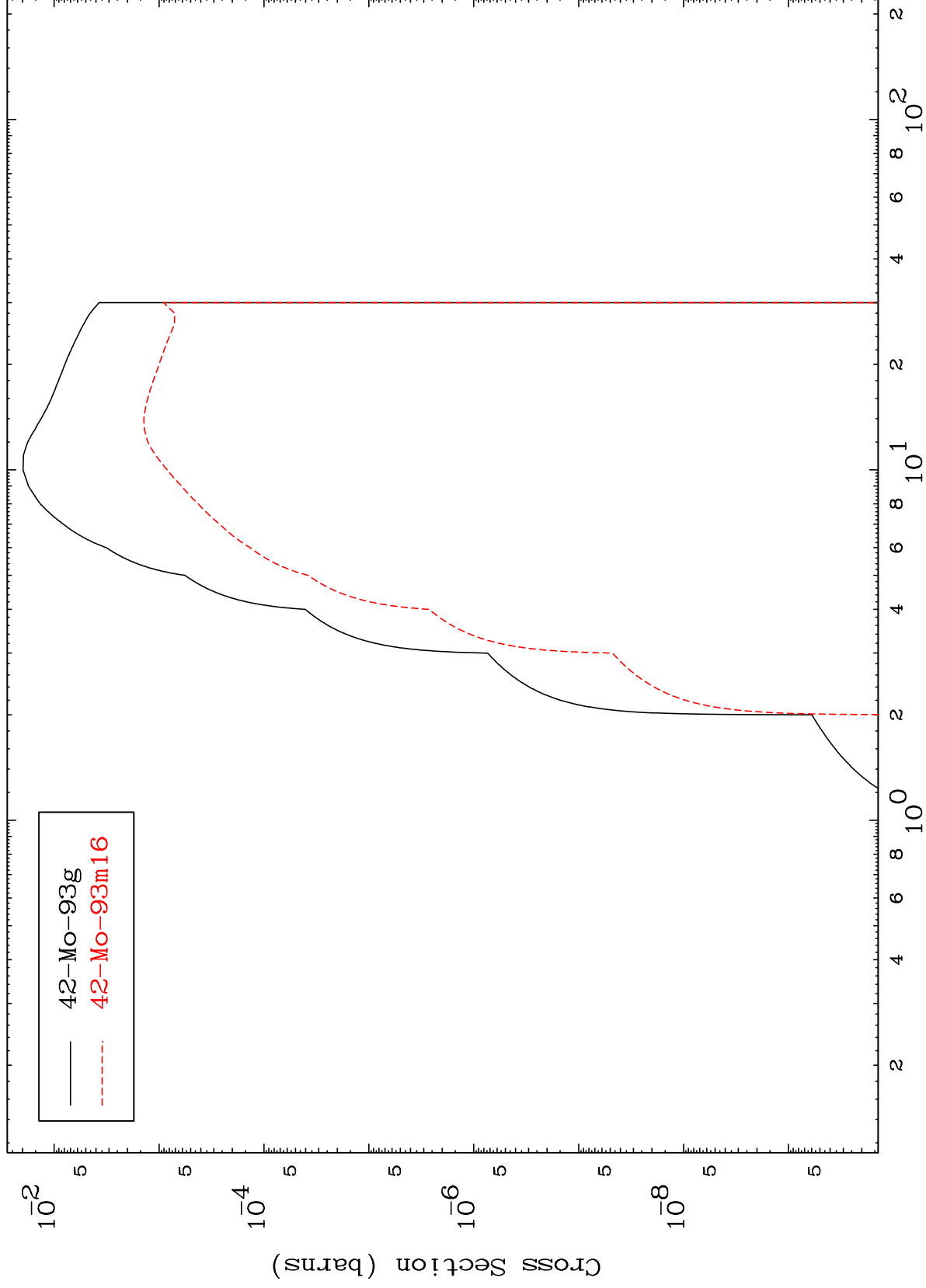
Incident Energy (MeV)

43-Tc-95m

MAT 4314

43-Tc-95m

Radionuclide Production Cross Section
(n, α)



24

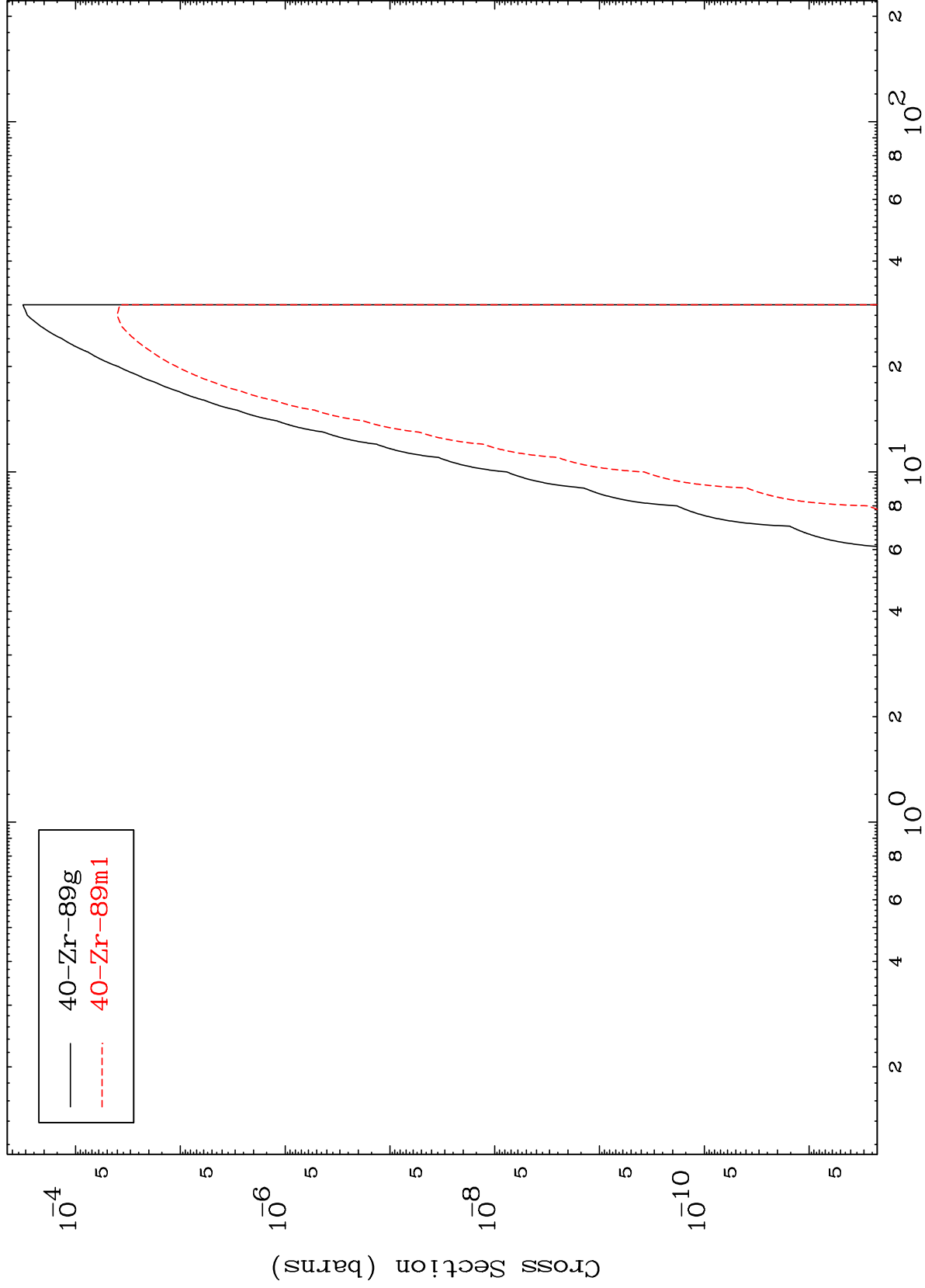
Incident Energy (MeV)

43-Tc-95m

MAT 4314

43-Tc-95m

Radionuclide Production Cross Section
(n,2α)



25

Incident Energy (MeV)

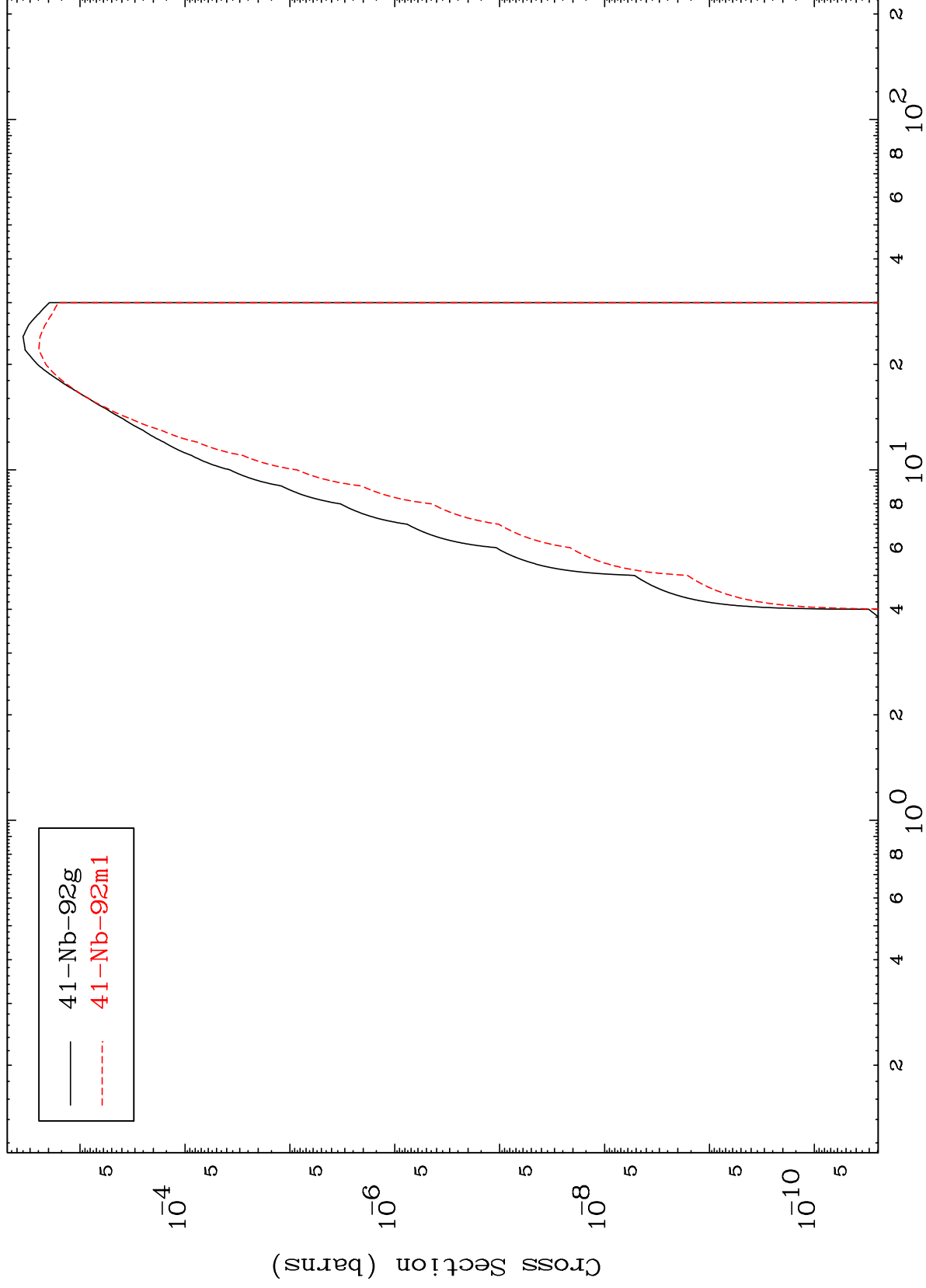
43-Tc-95m

MAT 4314

(n,p) α

43-Tc-95m

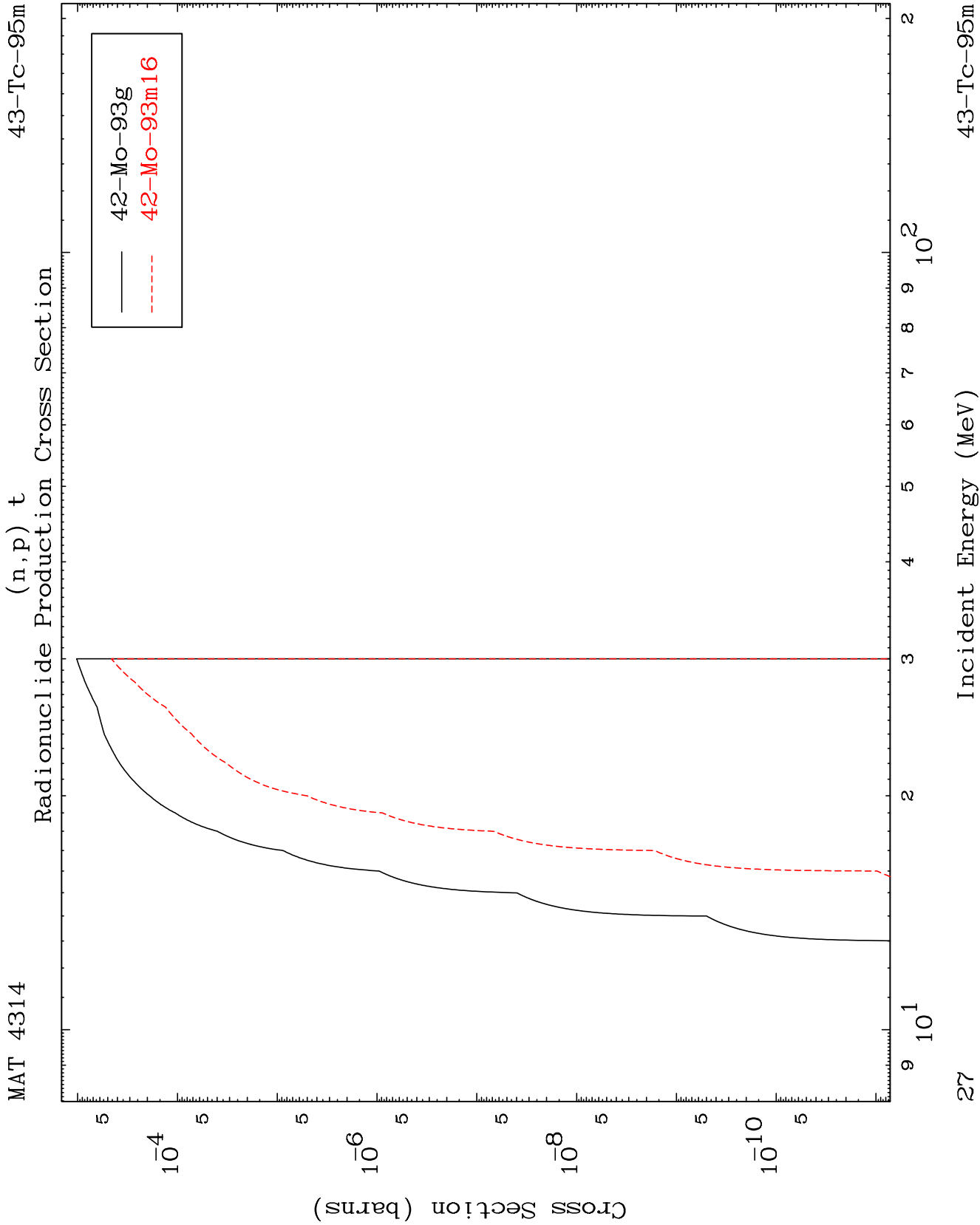
Radionuclide Production Cross Section



26

Incident Energy (MeV)

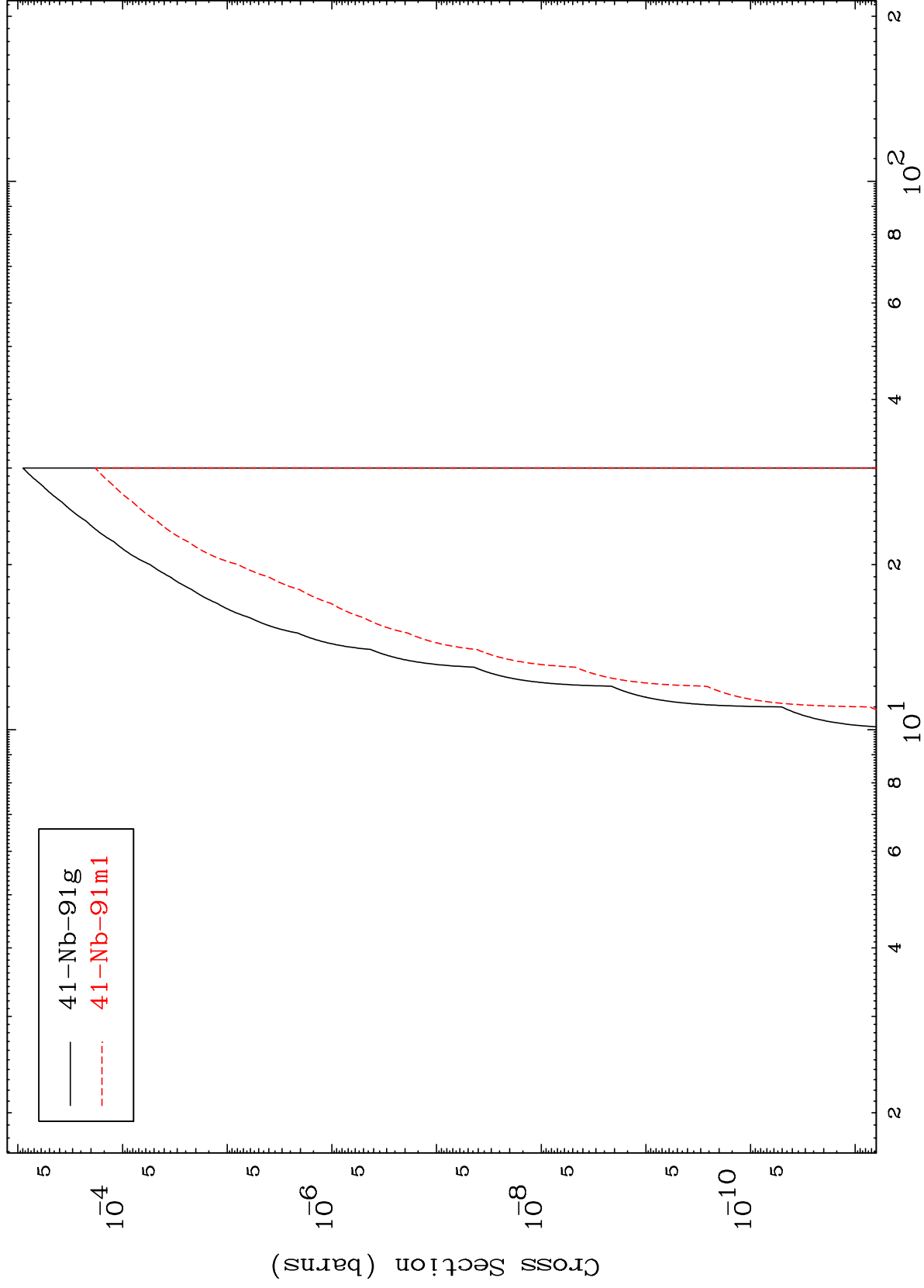
43-Tc-95m



MAT 4314

43-Tc-95m

(n,d) α
Radionuclide Production Cross Section



28

Incident Energy (MeV)

43-Tc-95m