

Program EVALPLOT
(Version 2021-1)

by

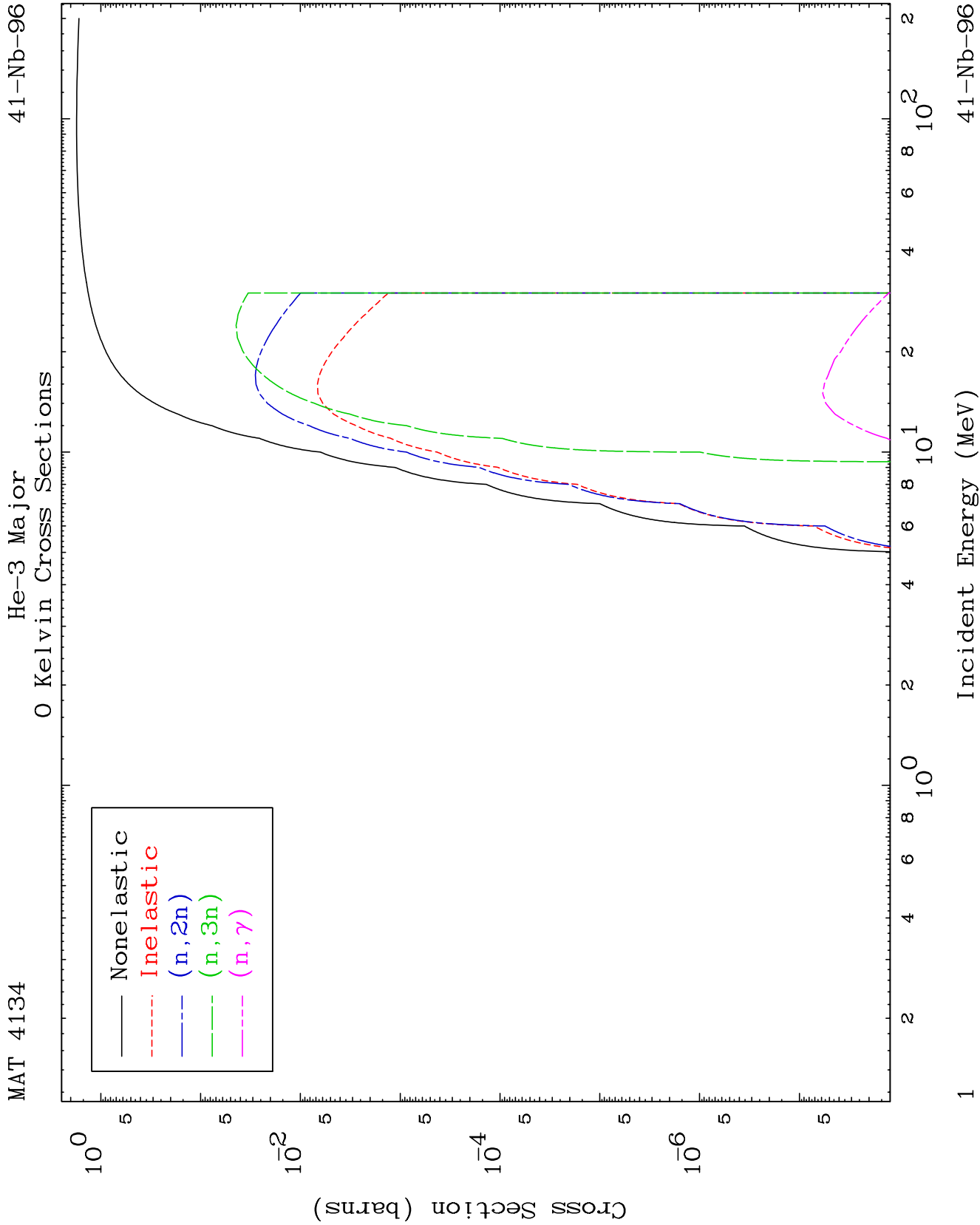
Dermott E. Cullen
(Present Contact Information)

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

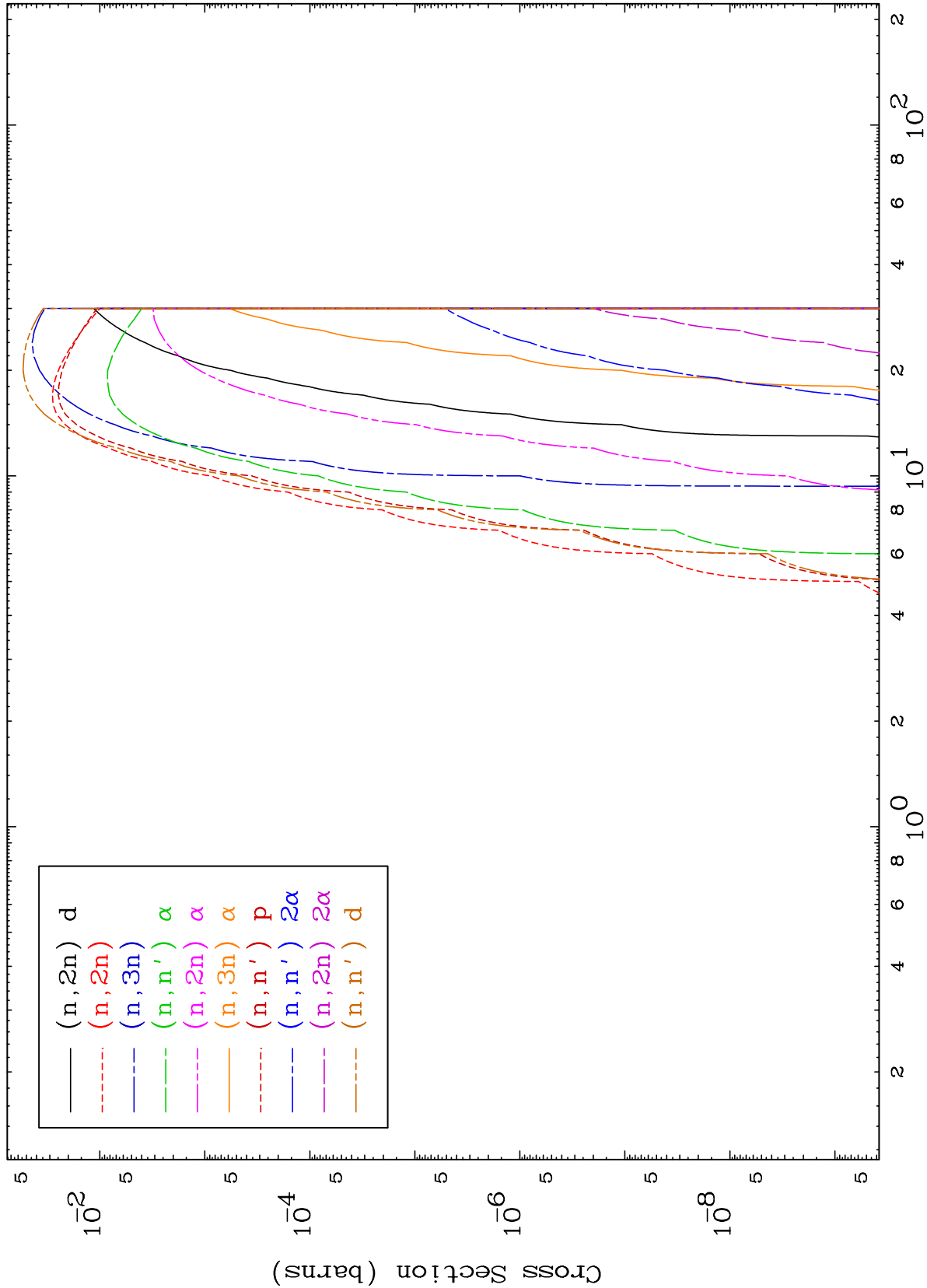
Press Mouse Button to Start

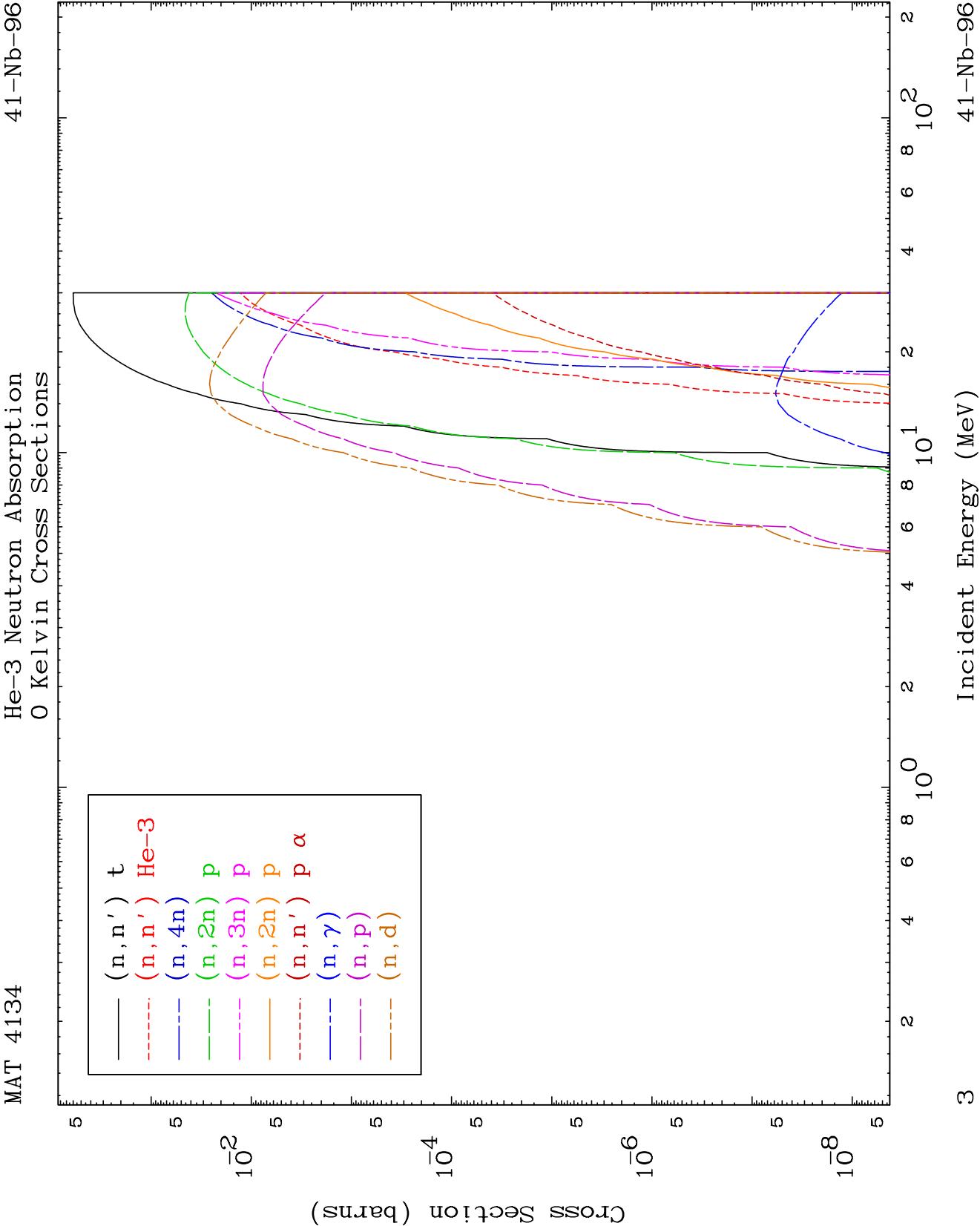


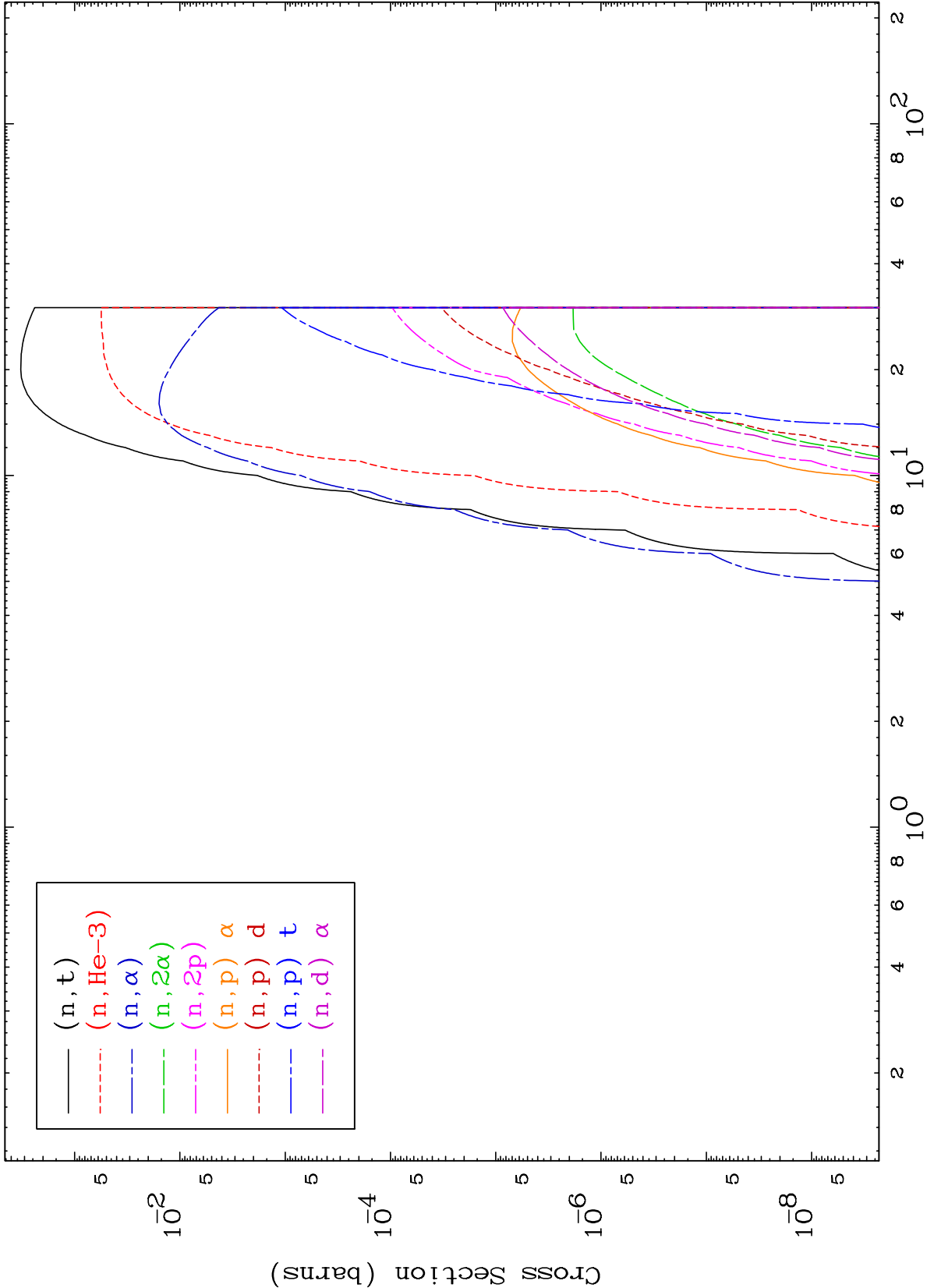
MAT 4134

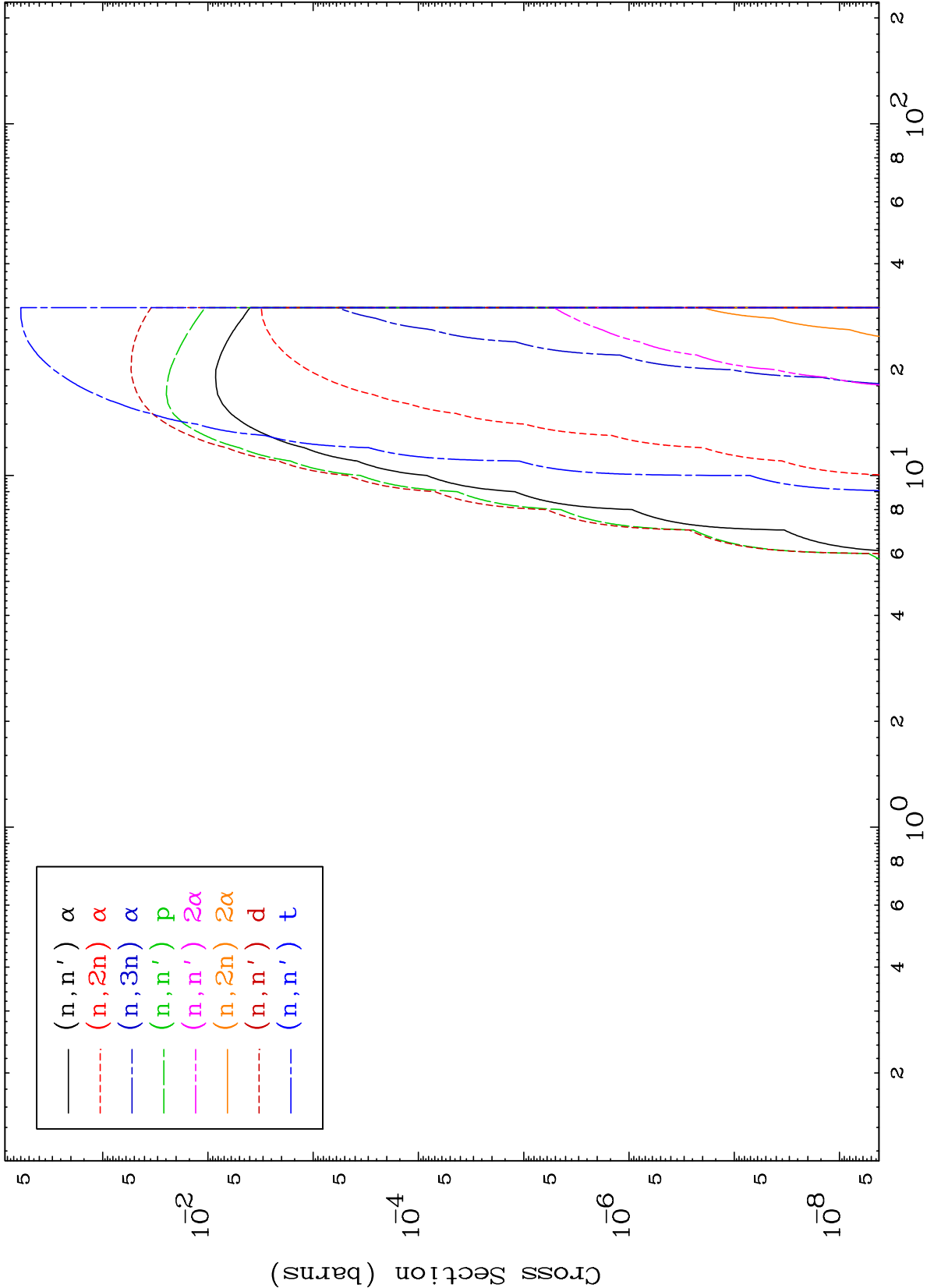
He-3 Neutron Absorption
0 Kelvin Cross Sections

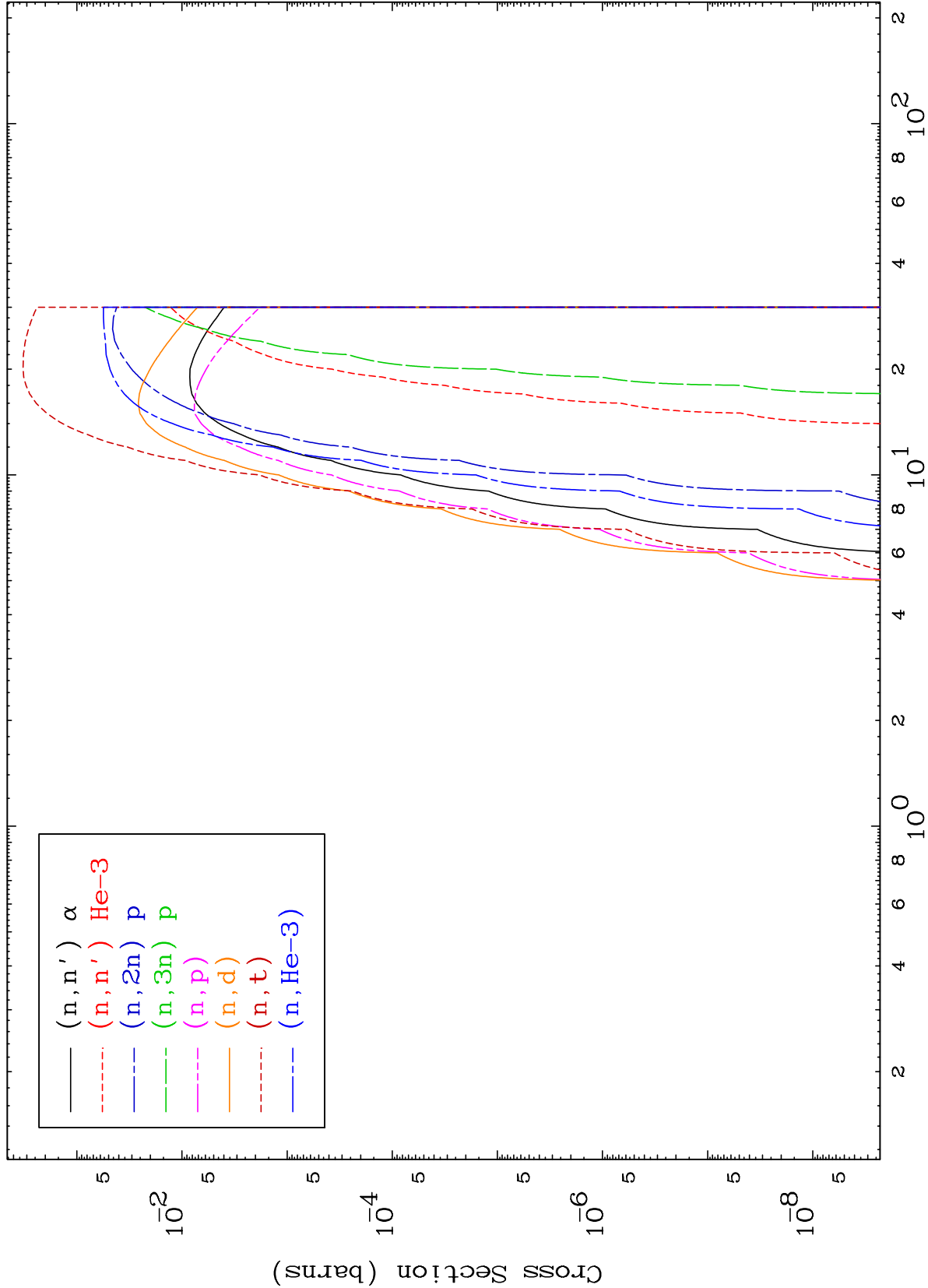
41-Nb-96

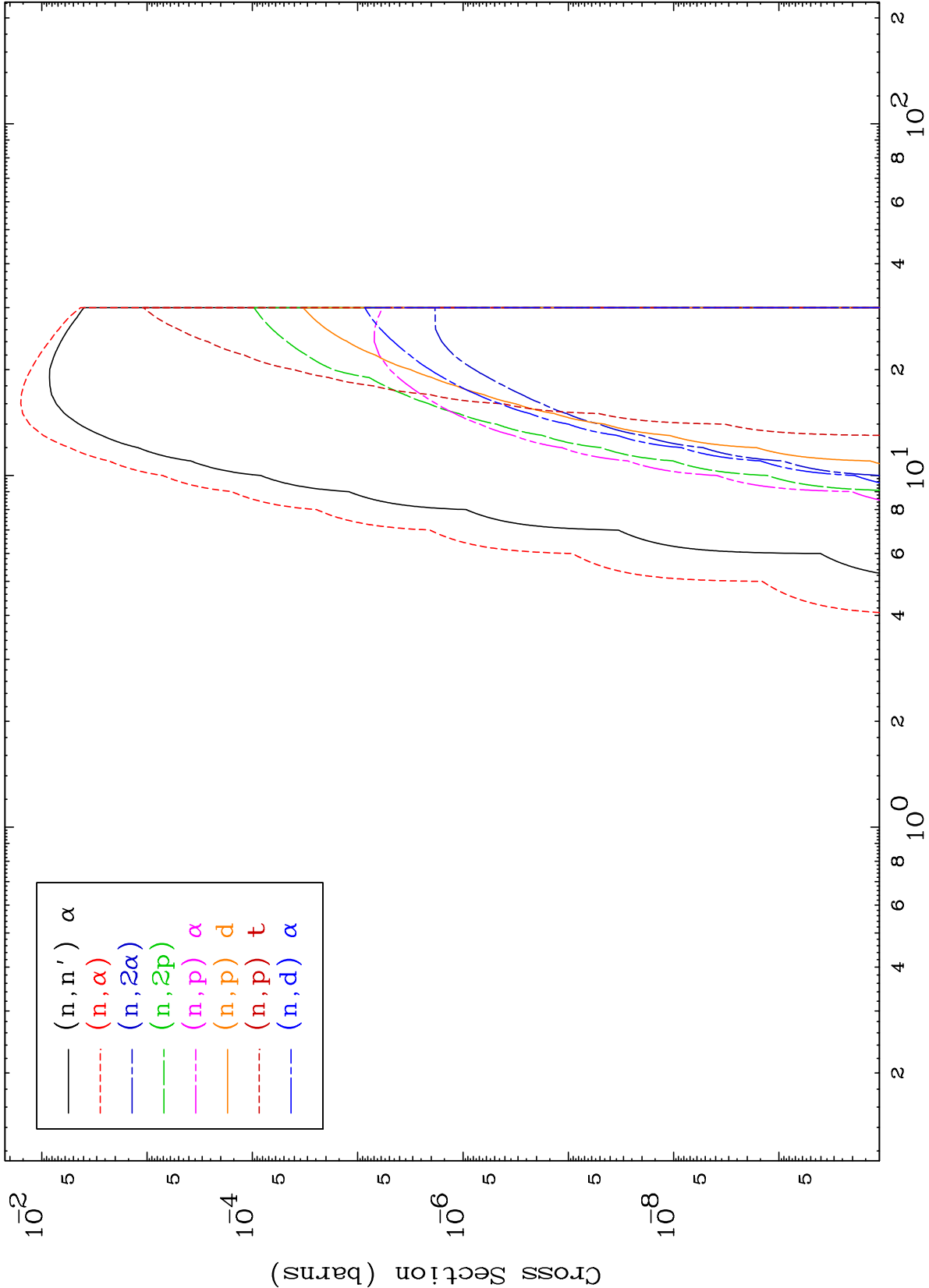


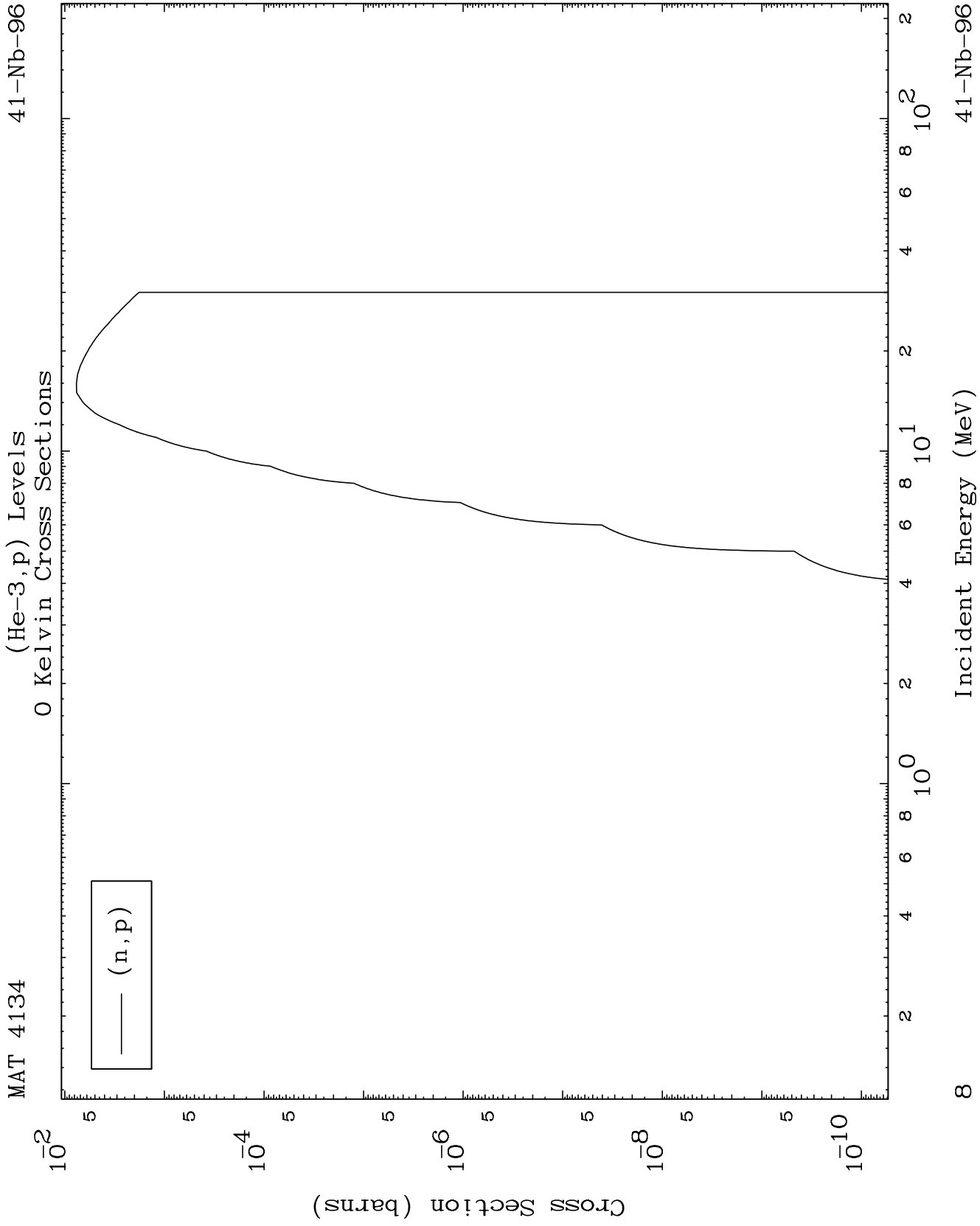








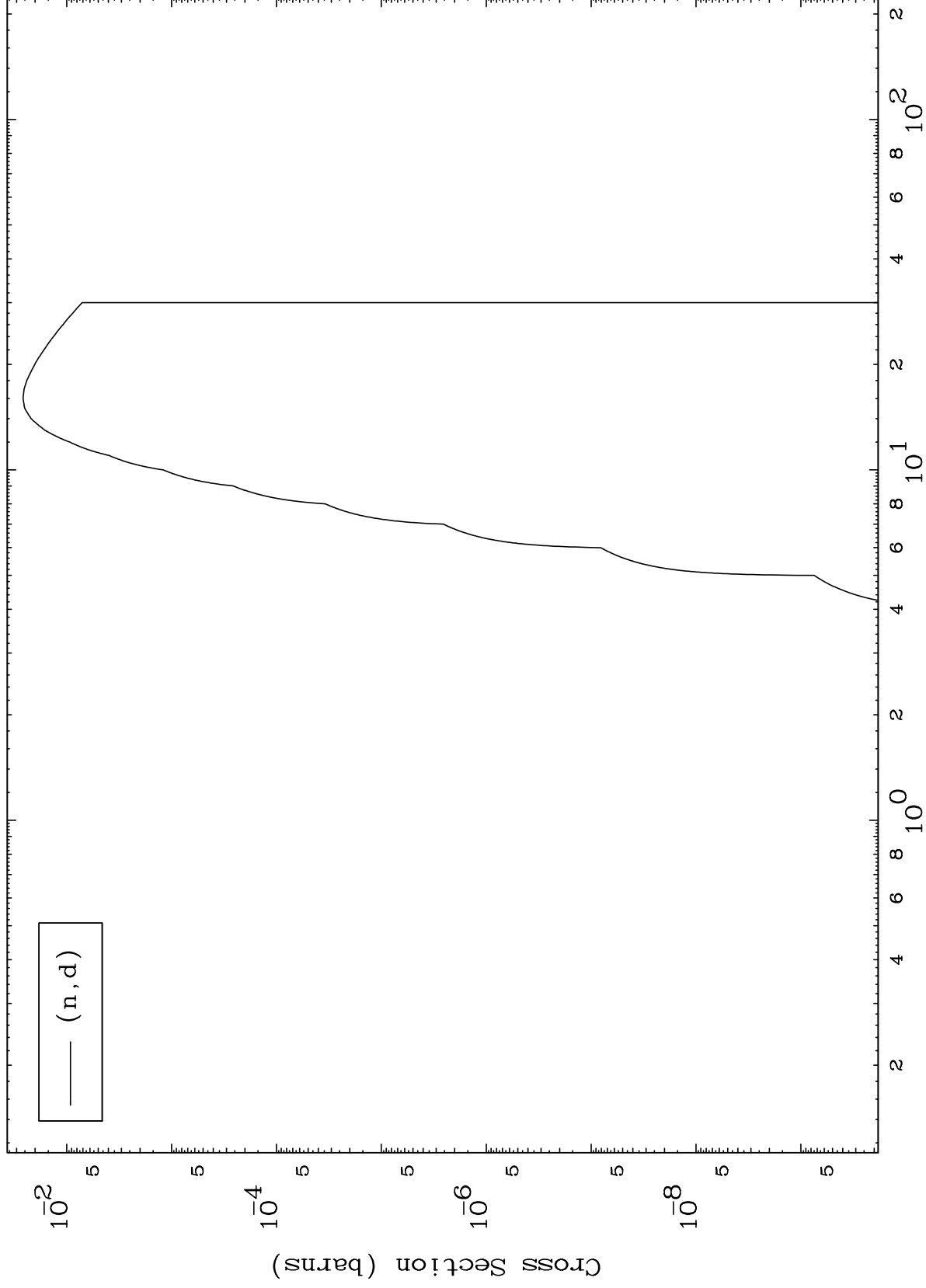




MAT 4134

41-Nb-96

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

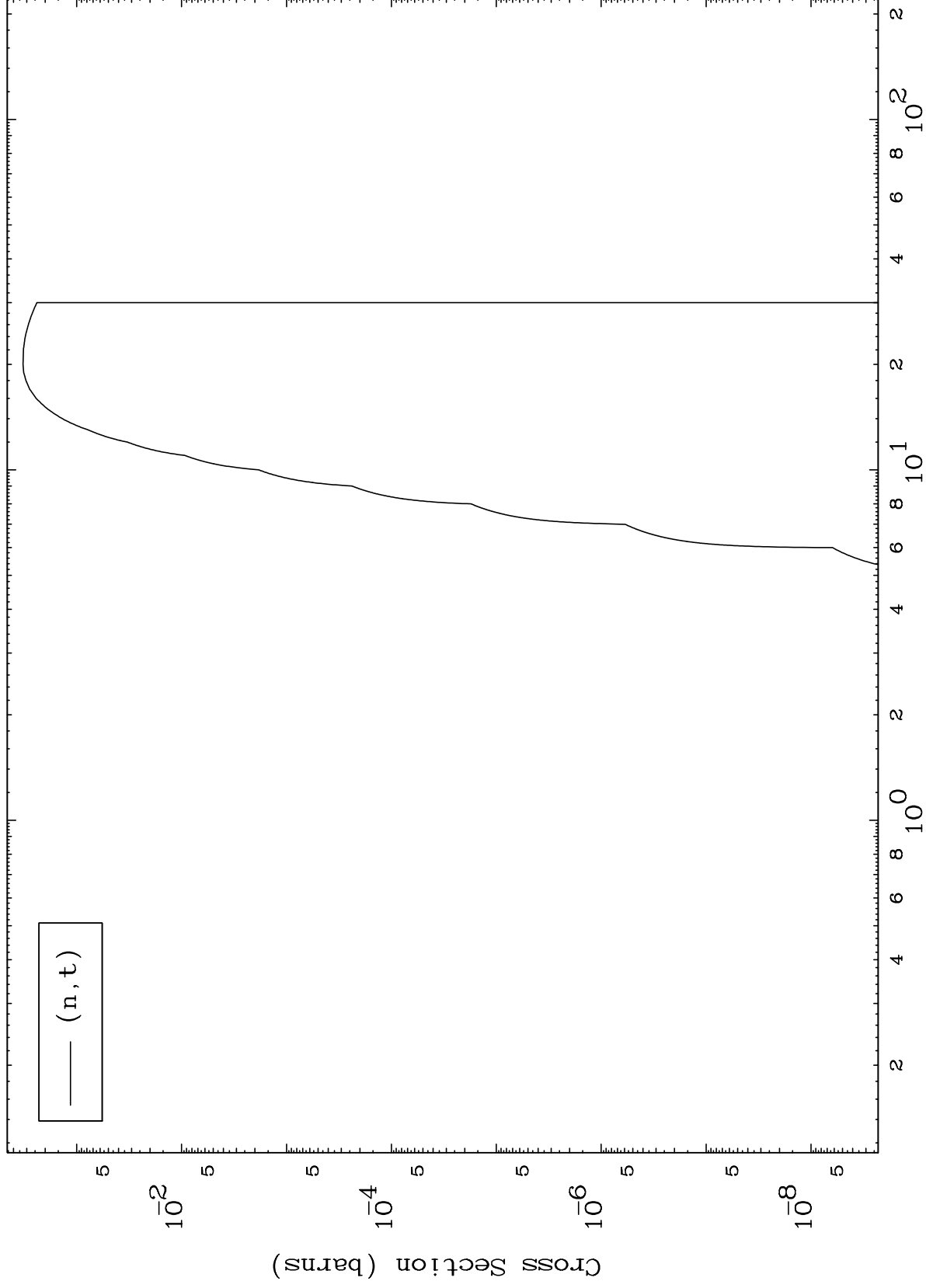


— (n,d)

MAT 4134

41-Nb-96

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



10

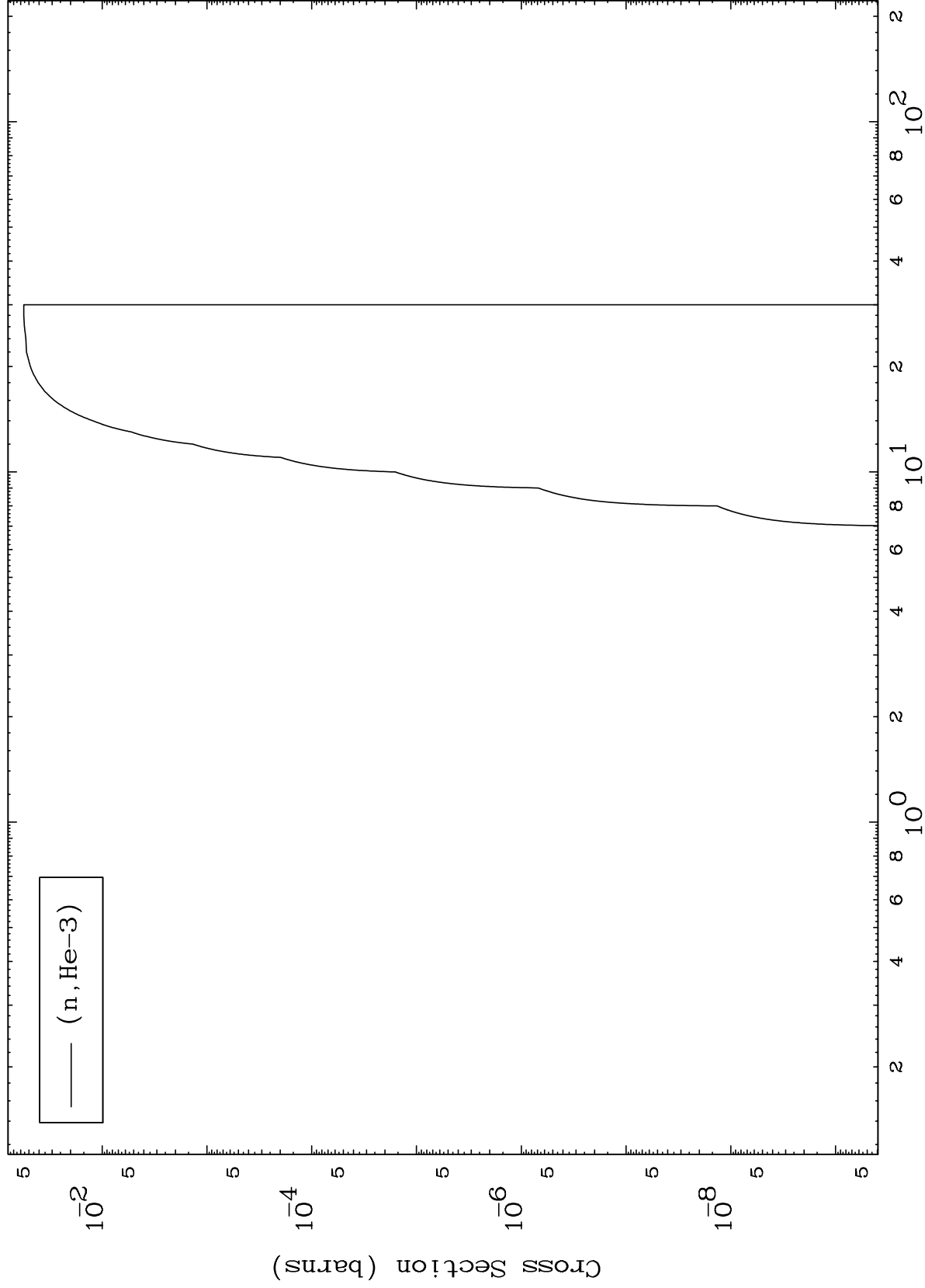
Incident Energy (MeV)

41-Nb-96

MAT 4134

41-Nb-96

(He-3,He3) Levels
0 Kelvin Cross Sections



11

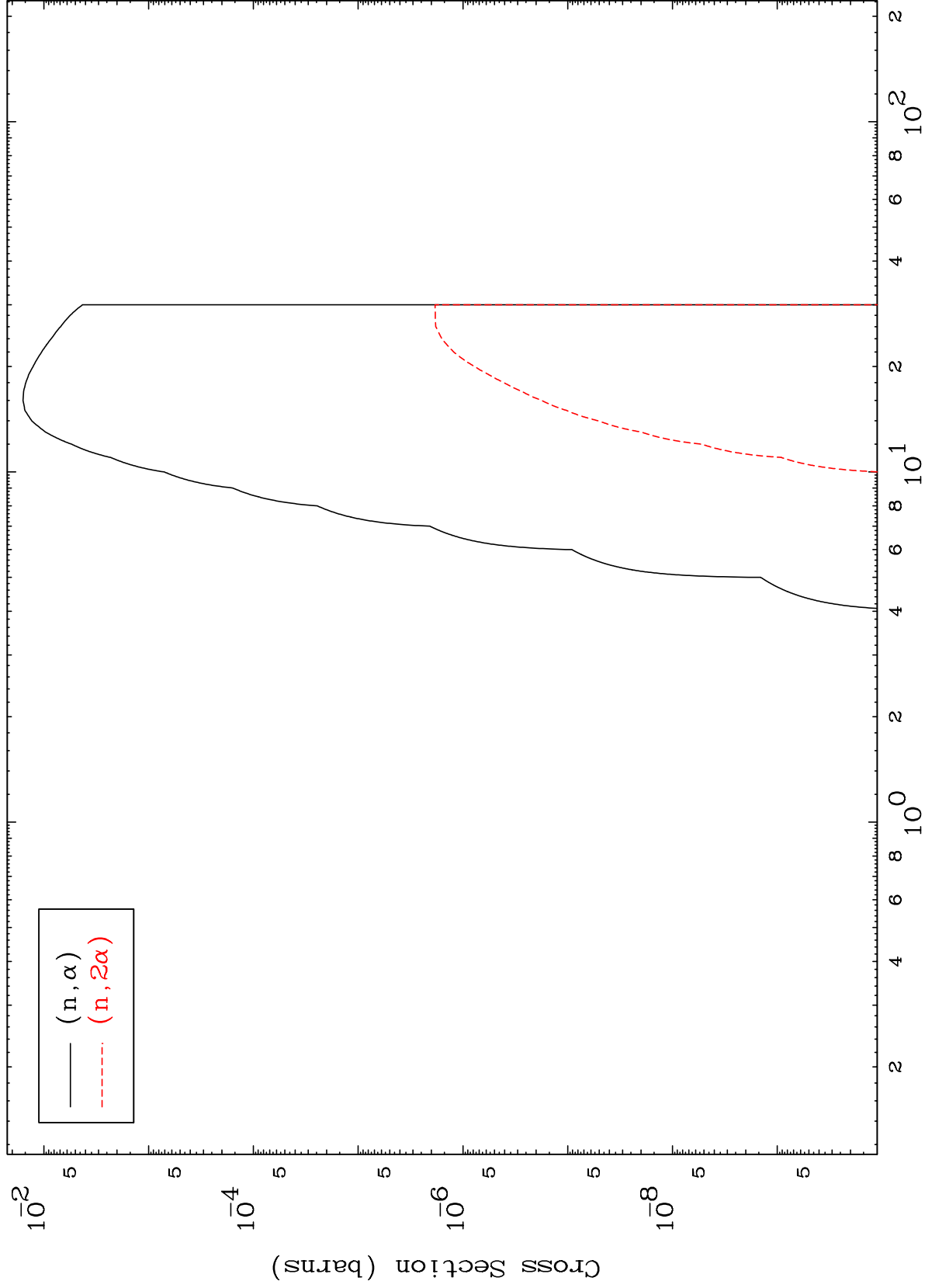
Incident Energy (MeV)

41-Nb-96

MAT 4134

41-Nb-96

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



12

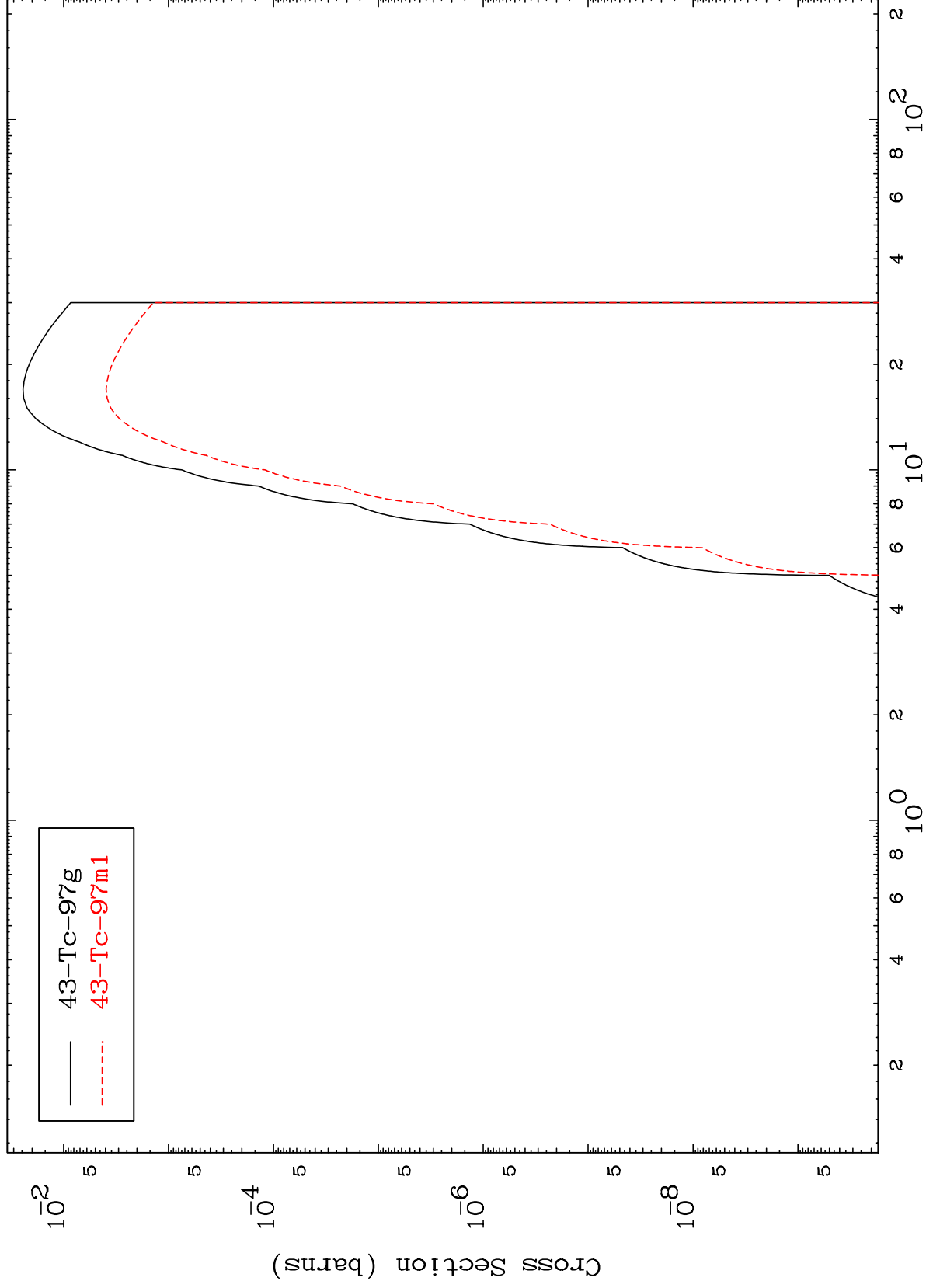
Incident Energy (MeV)

41-Nb-96

MAT 4134

41-Nb-96

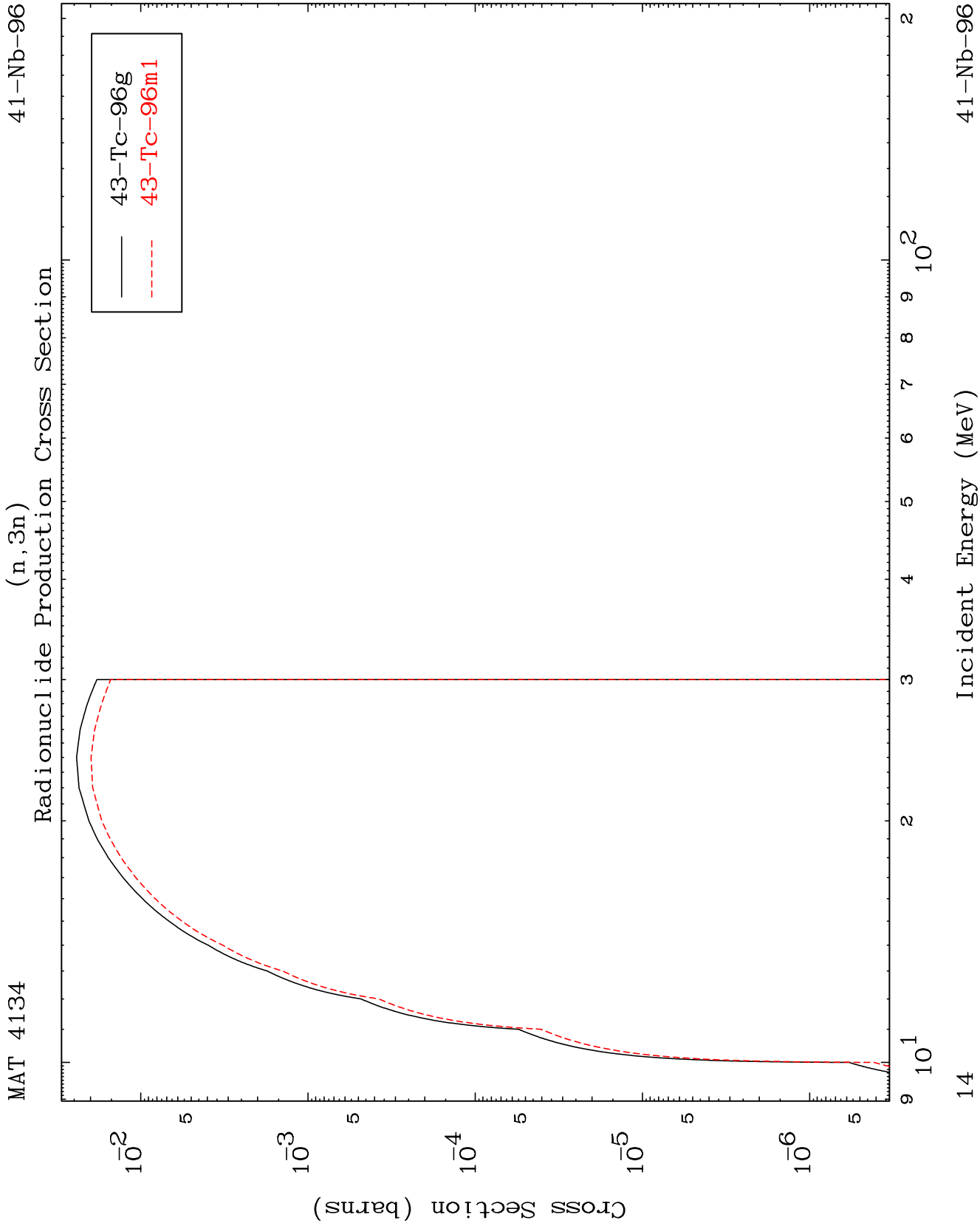
Radionuclide Production Cross Section
(n,2n)

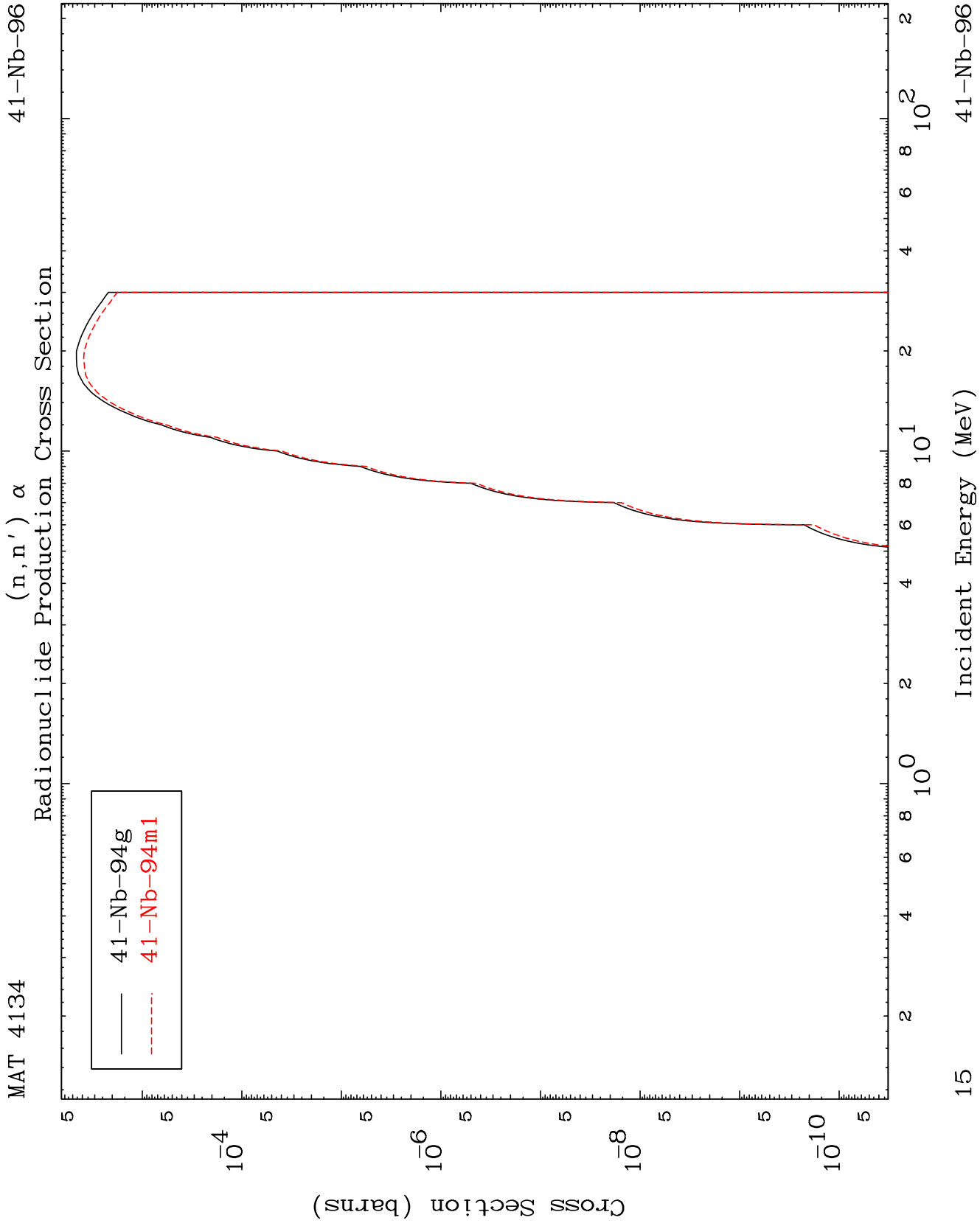


13

Incident Energy (MeV)

41-Nb-96

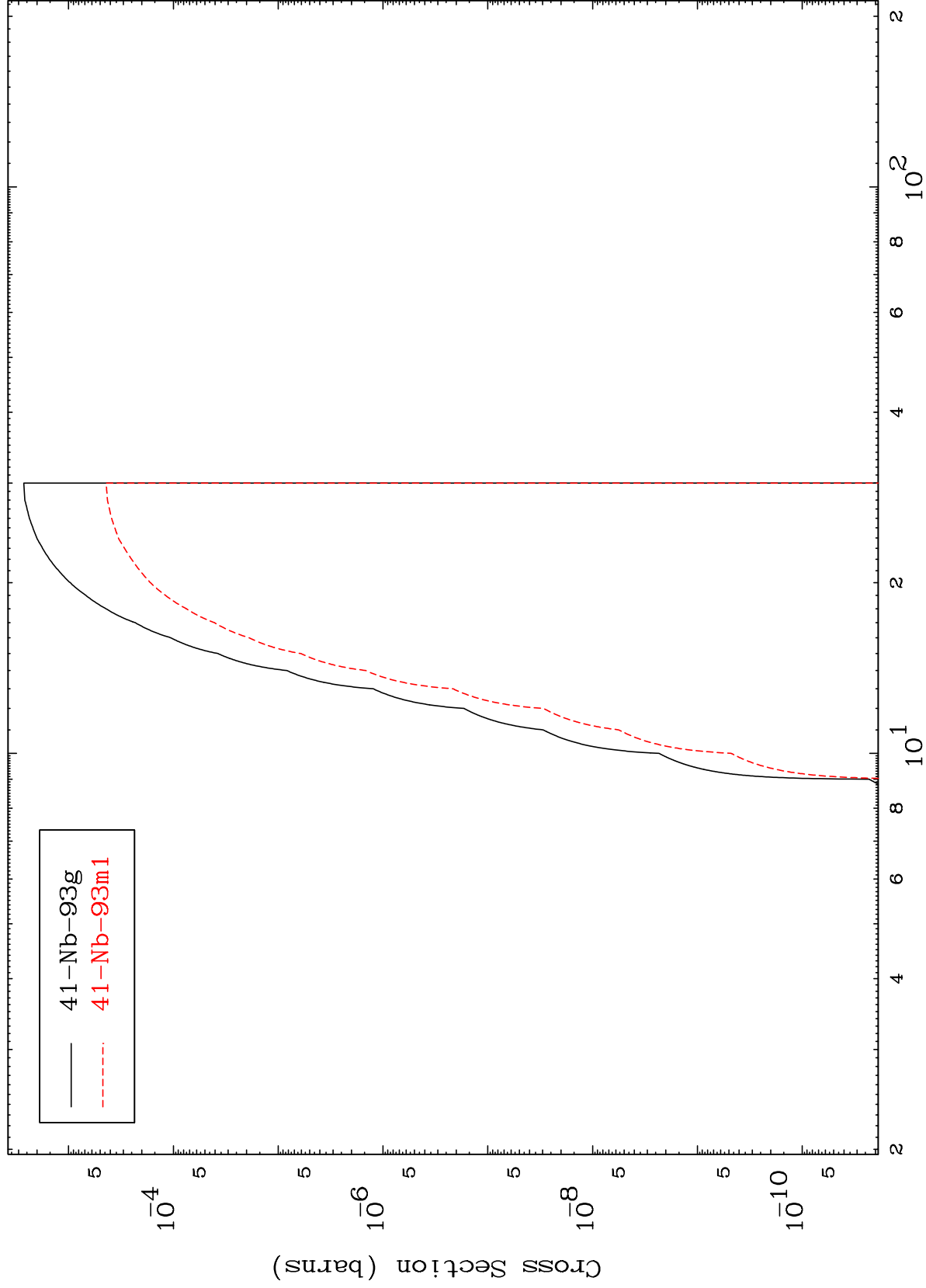




MAT 4134

41-Nb-96

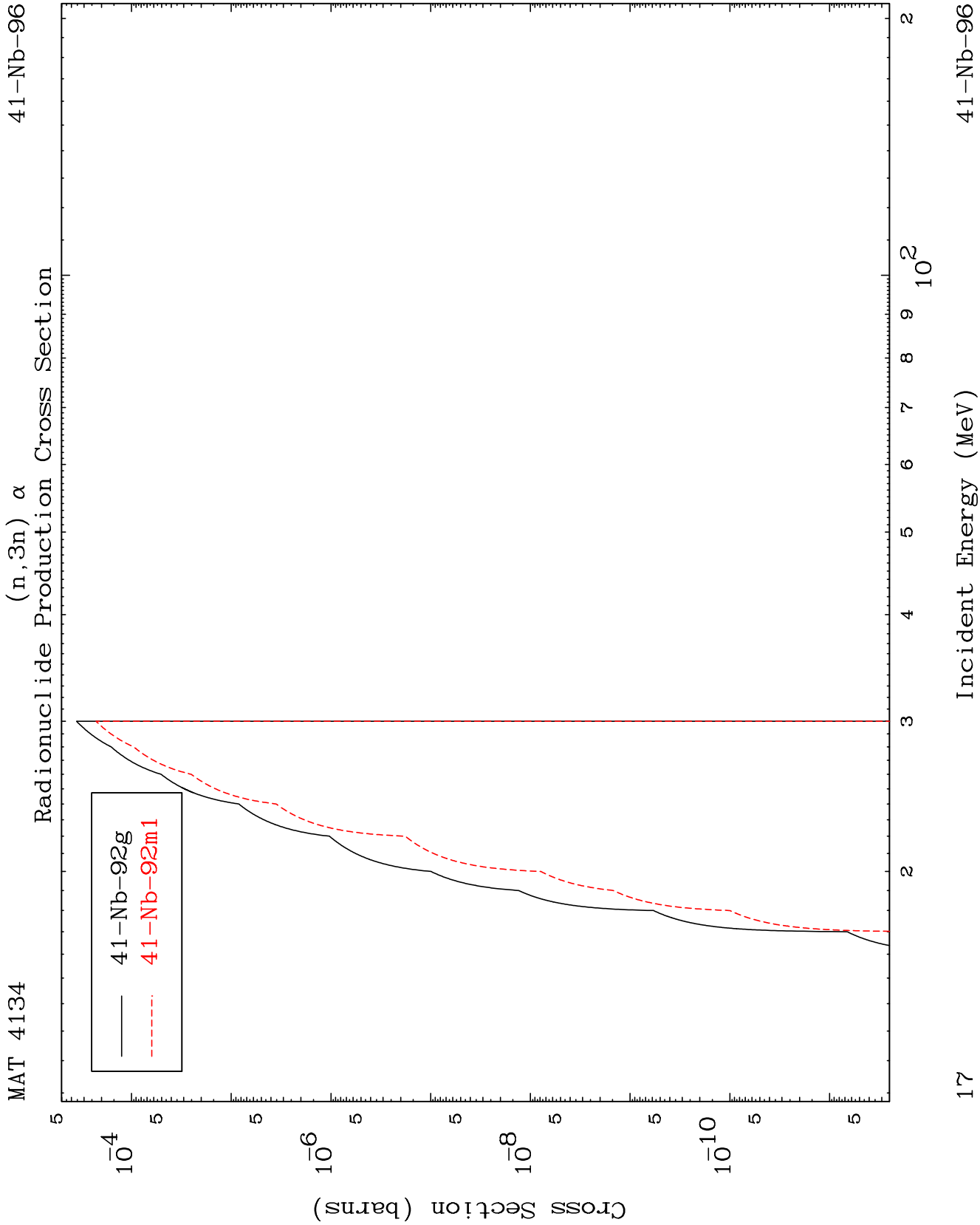
(n,2n) α
Radionuclide Production Cross Section



16

Incident Energy (MeV)

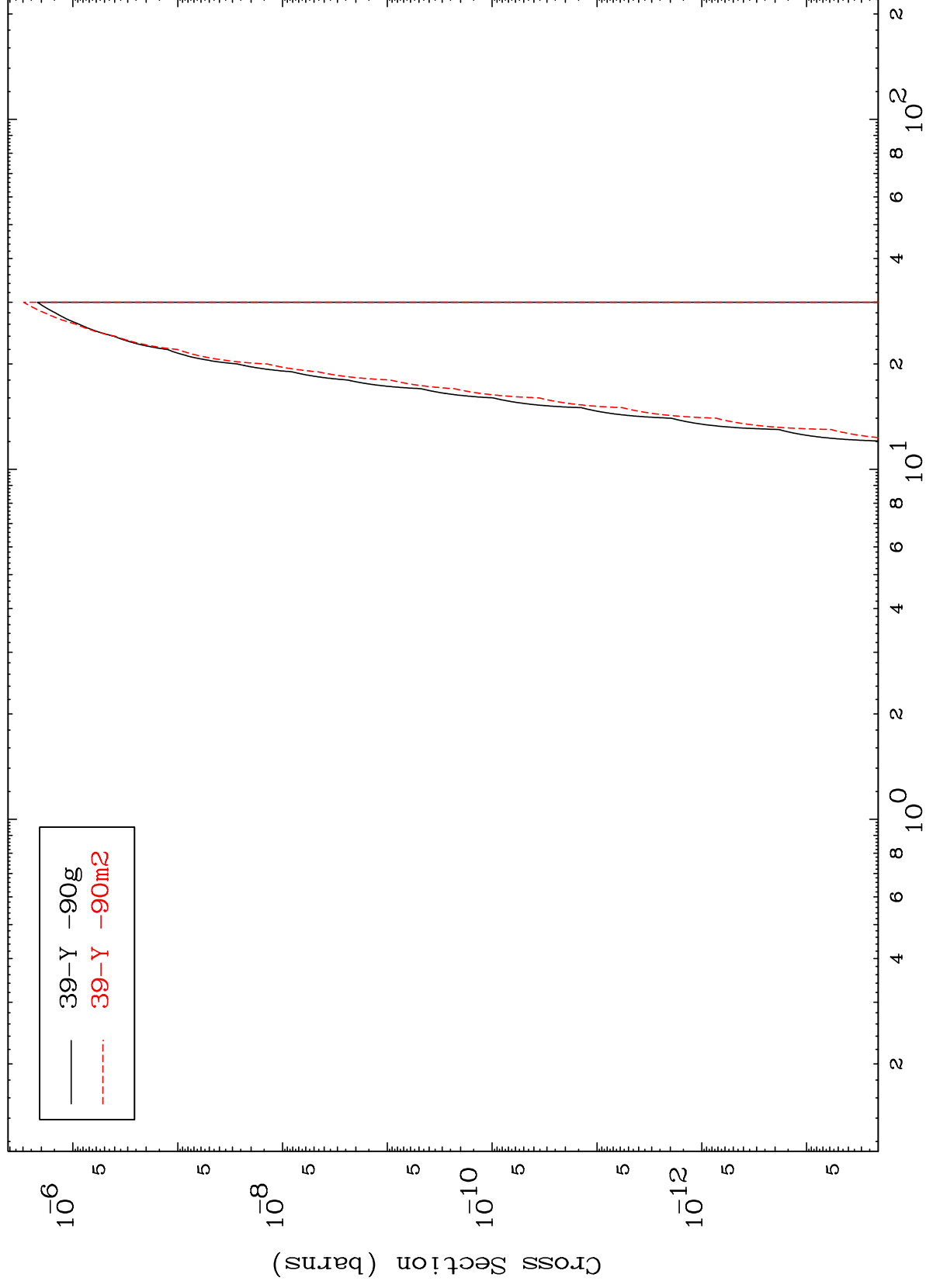
41-Nb-96



MAT 4134

41-Nb-96

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



18

Incident Energy (MeV)

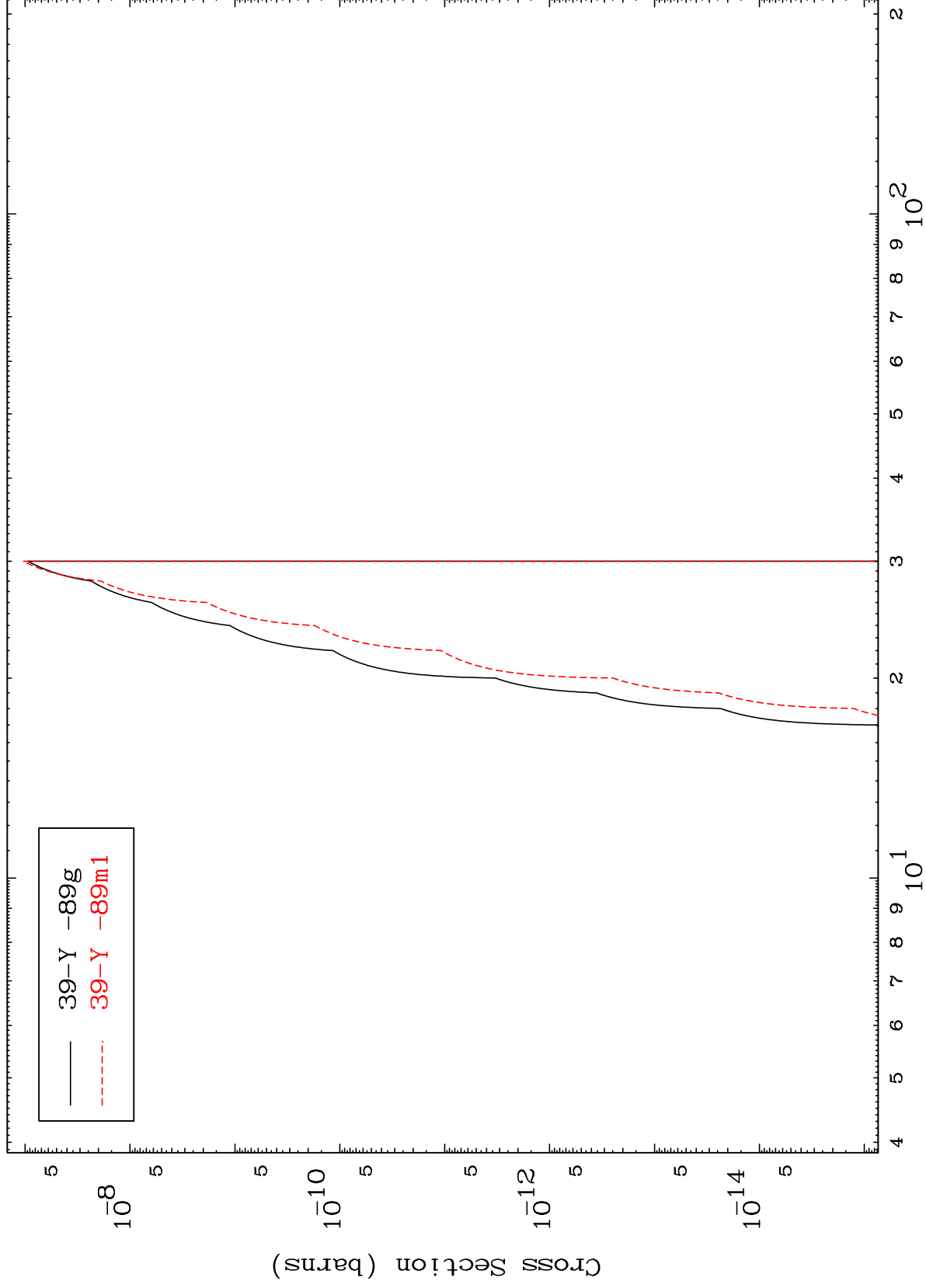
41-Nb-96

MAT 4134

(n,2n) 2α

41-Nb-96

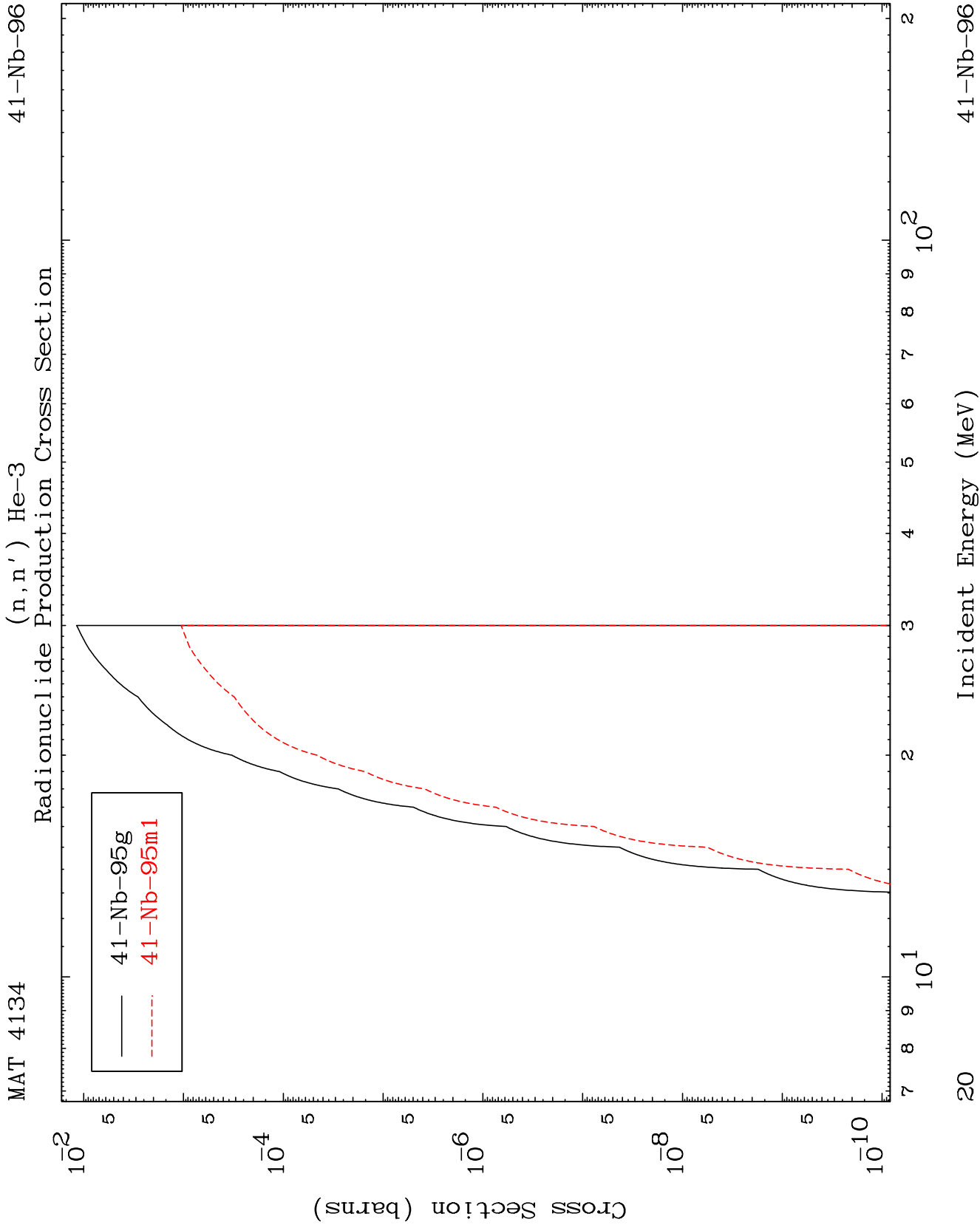
Radionuclide Production Cross Section

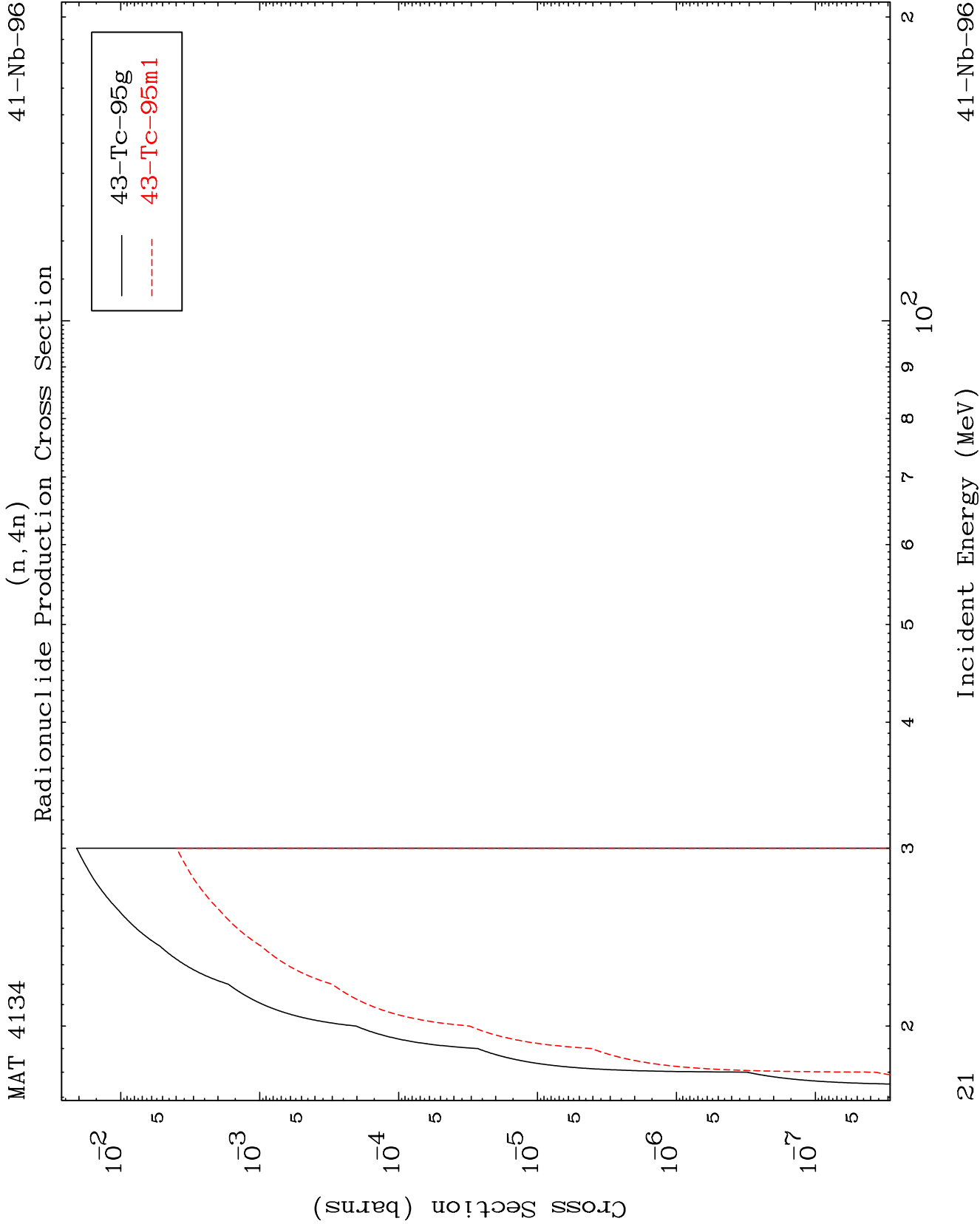


19

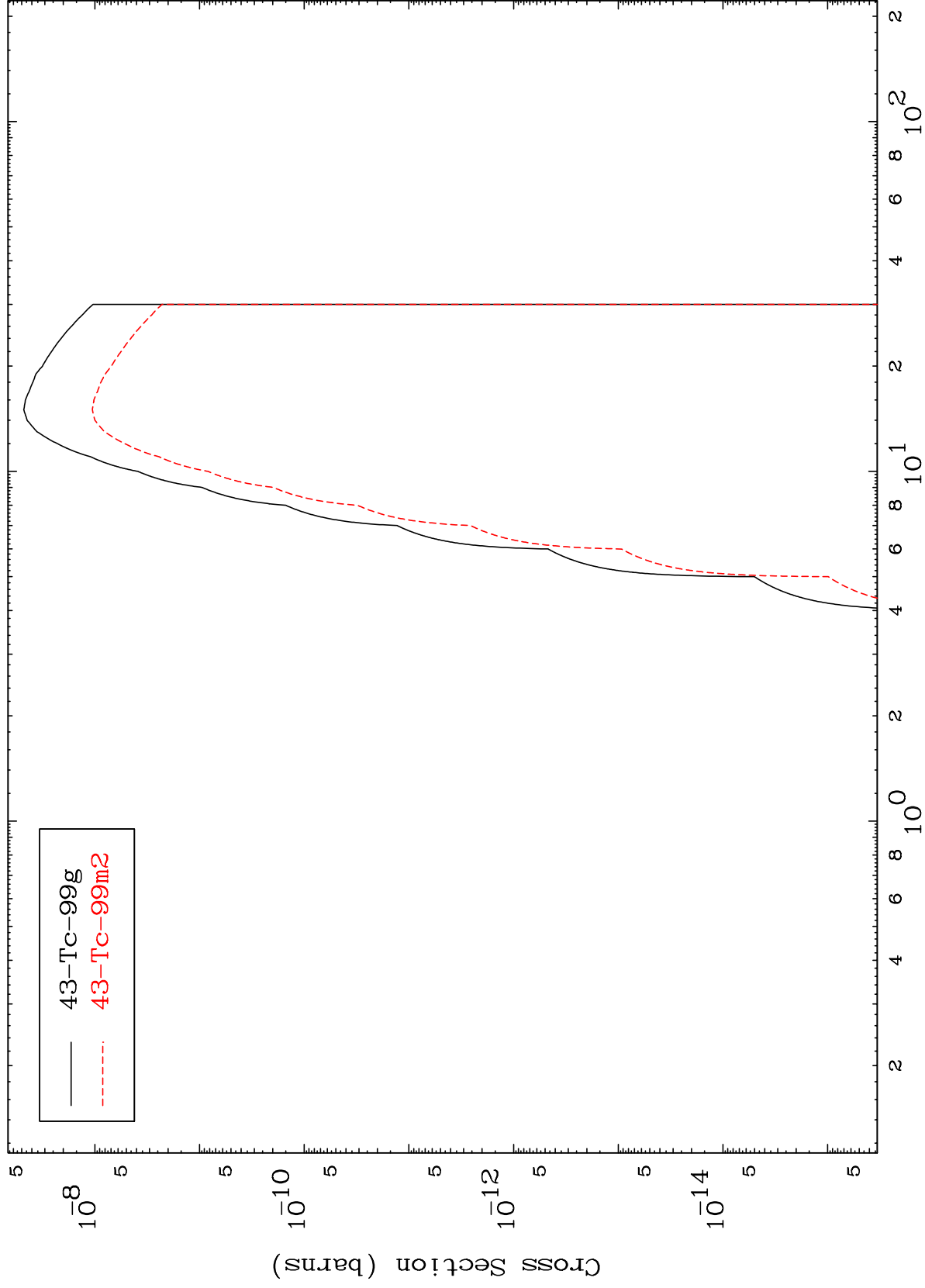
Incident Energy (MeV)

41-Nb-96





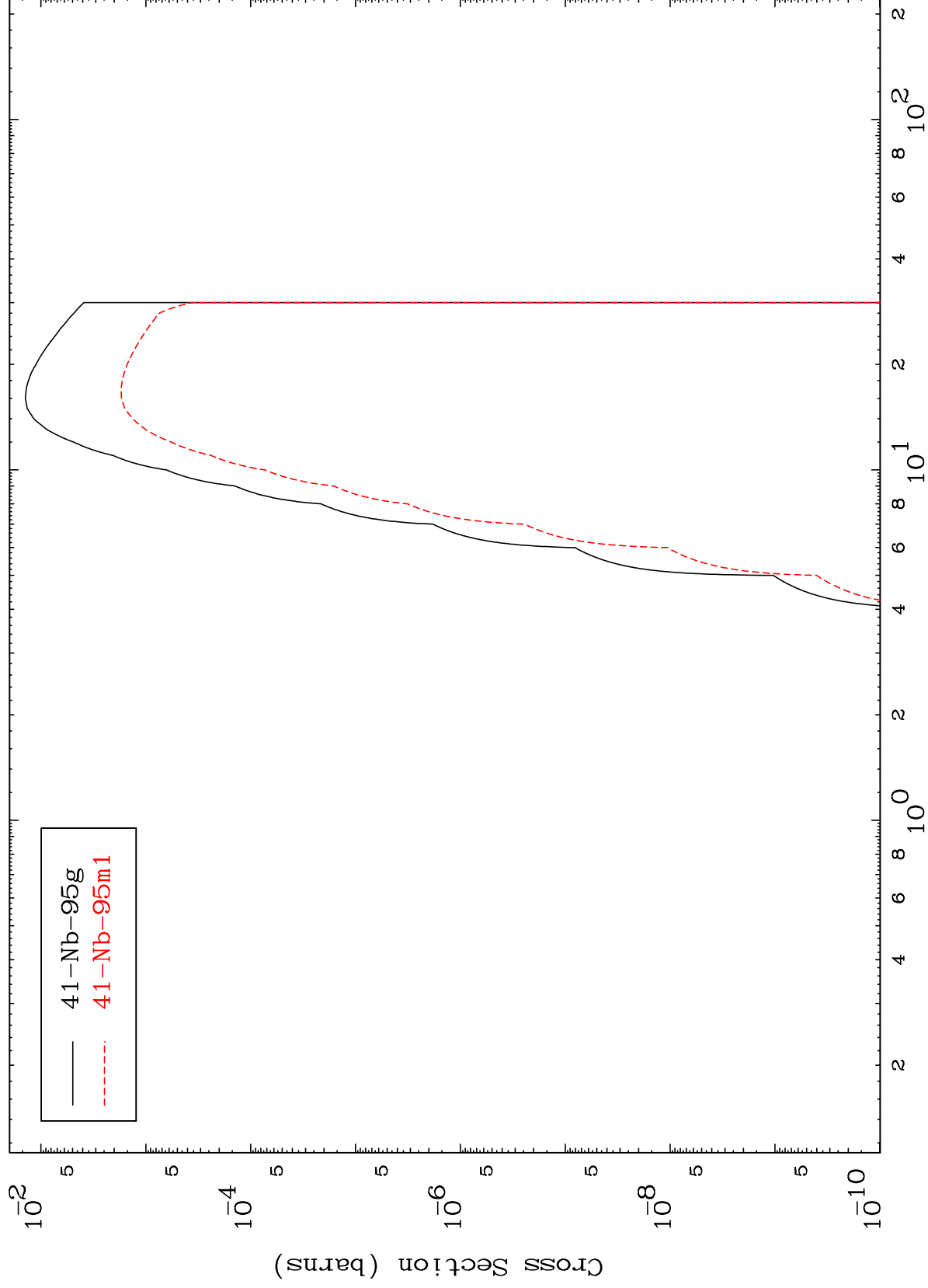
Radionuclide Production Cross Section
(n, γ)



MAT 4134

41-Nb-96

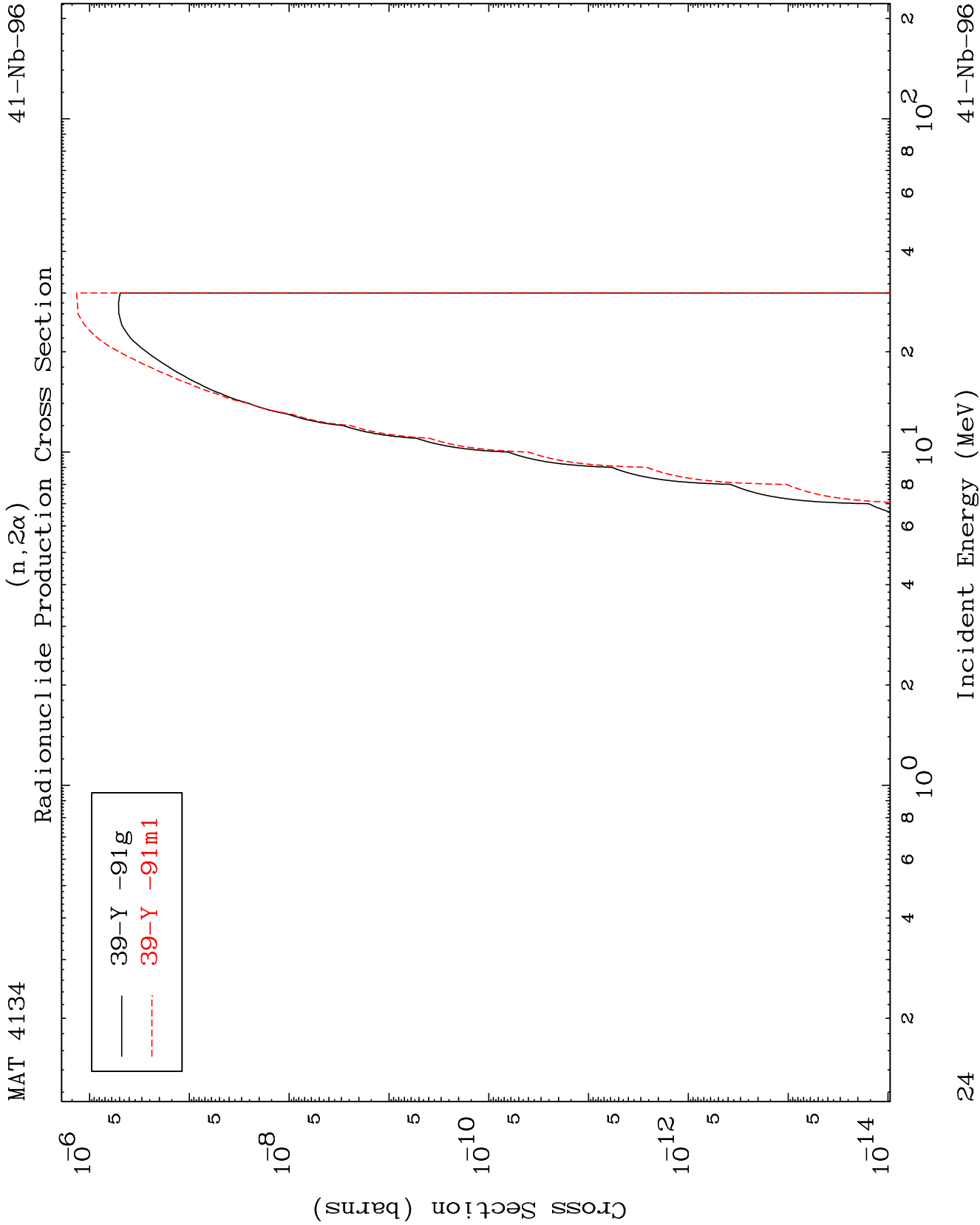
Radionuclide Production Cross Section
(n, α)

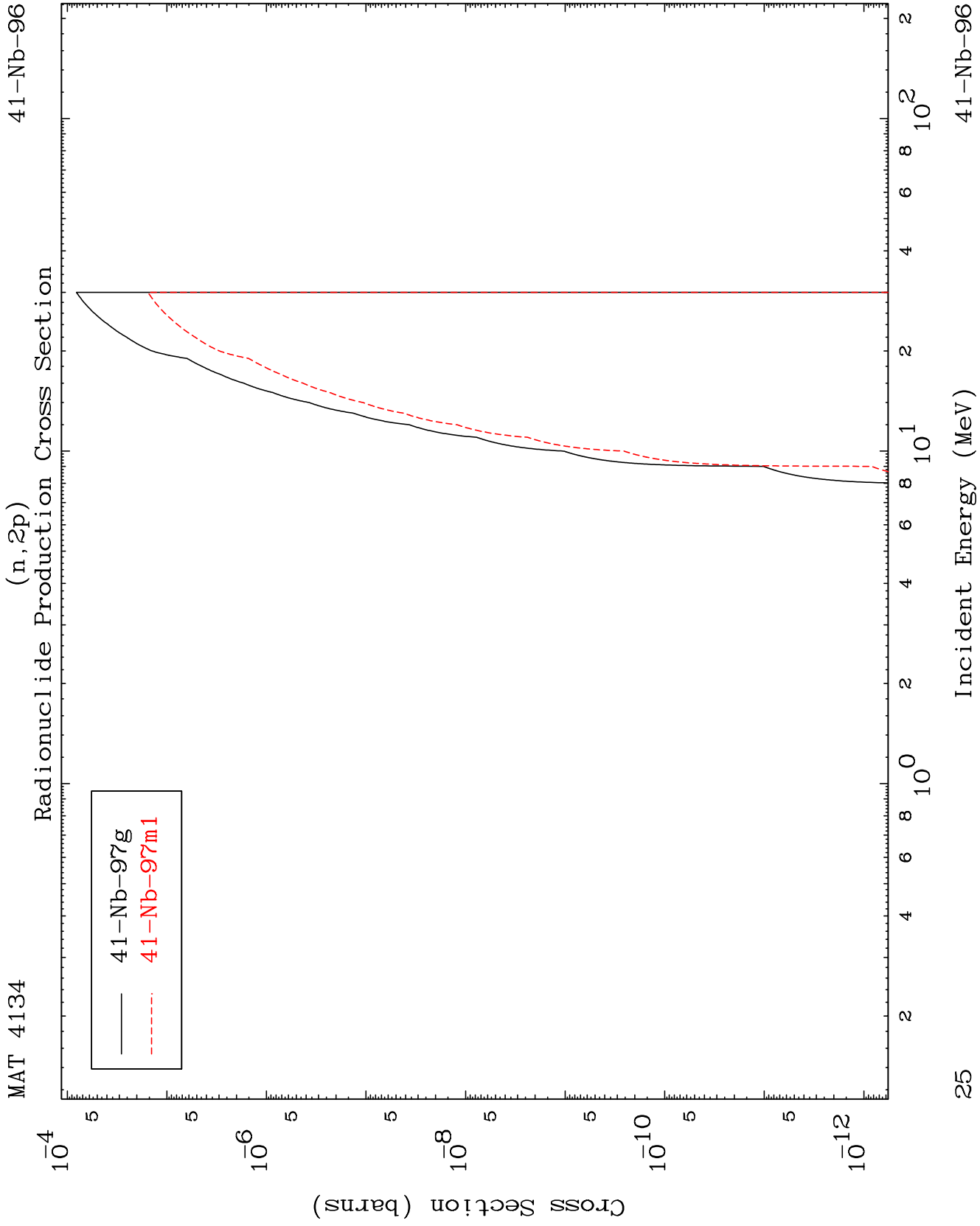


23

Incident Energy (MeV)

41-Nb-96



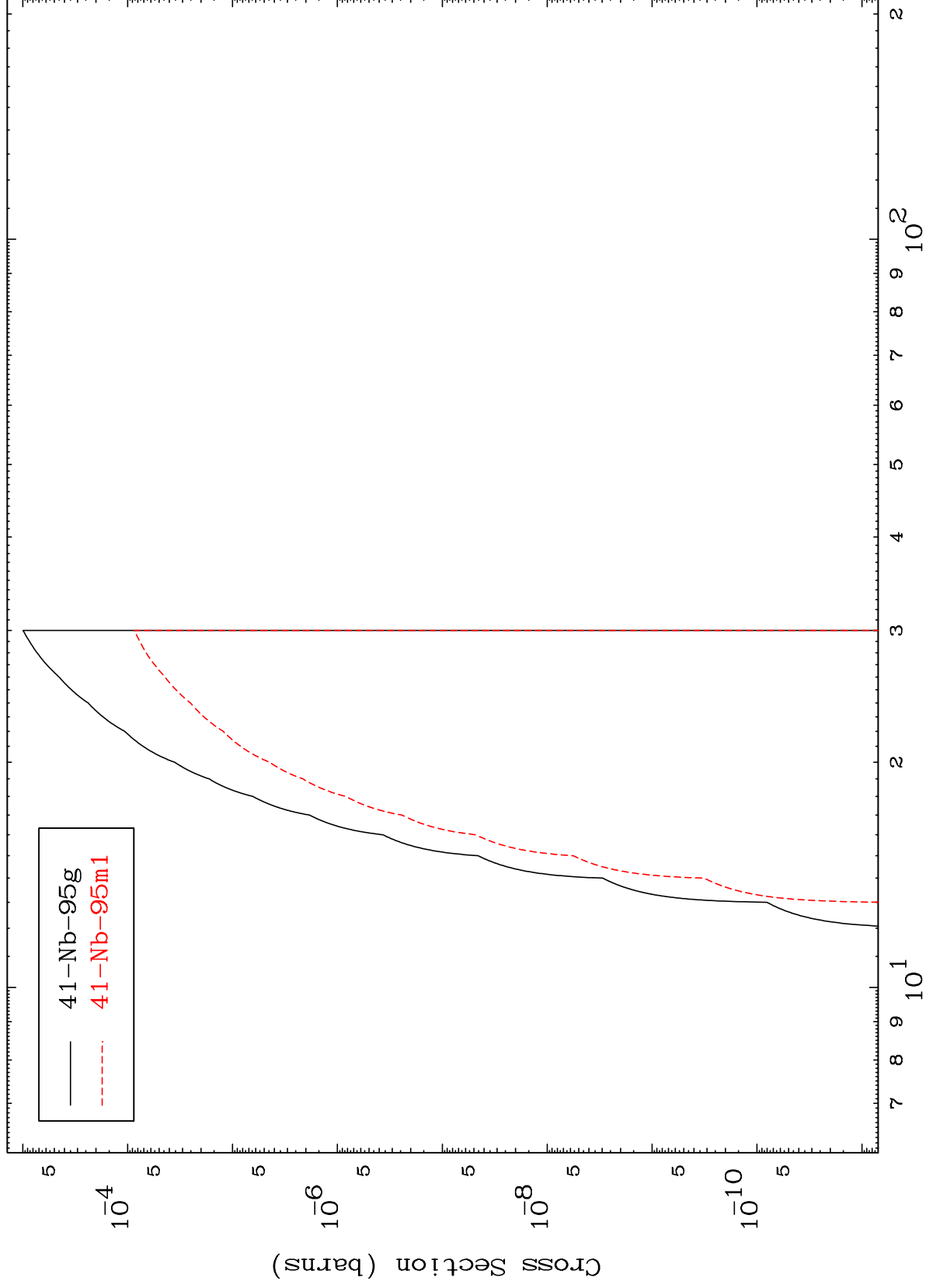


MAT 4134

(n,p) t

41-Nb-96

Radionuclide Production Cross Section



26

Incident Energy (MeV)

41-Nb-96