

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

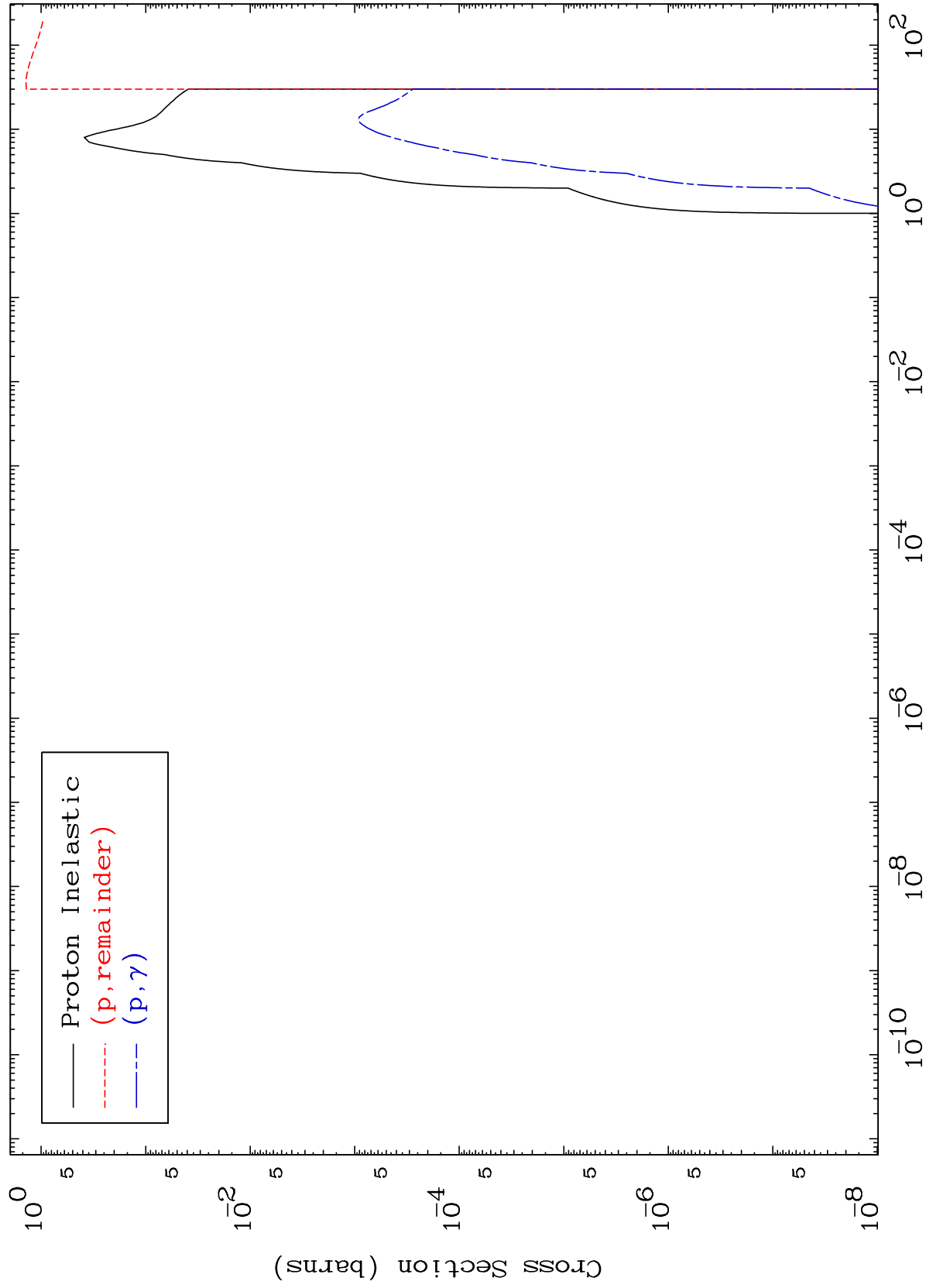
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4134

Proton Major
0 Kelvin Cross Sections

41-Nb-96



1

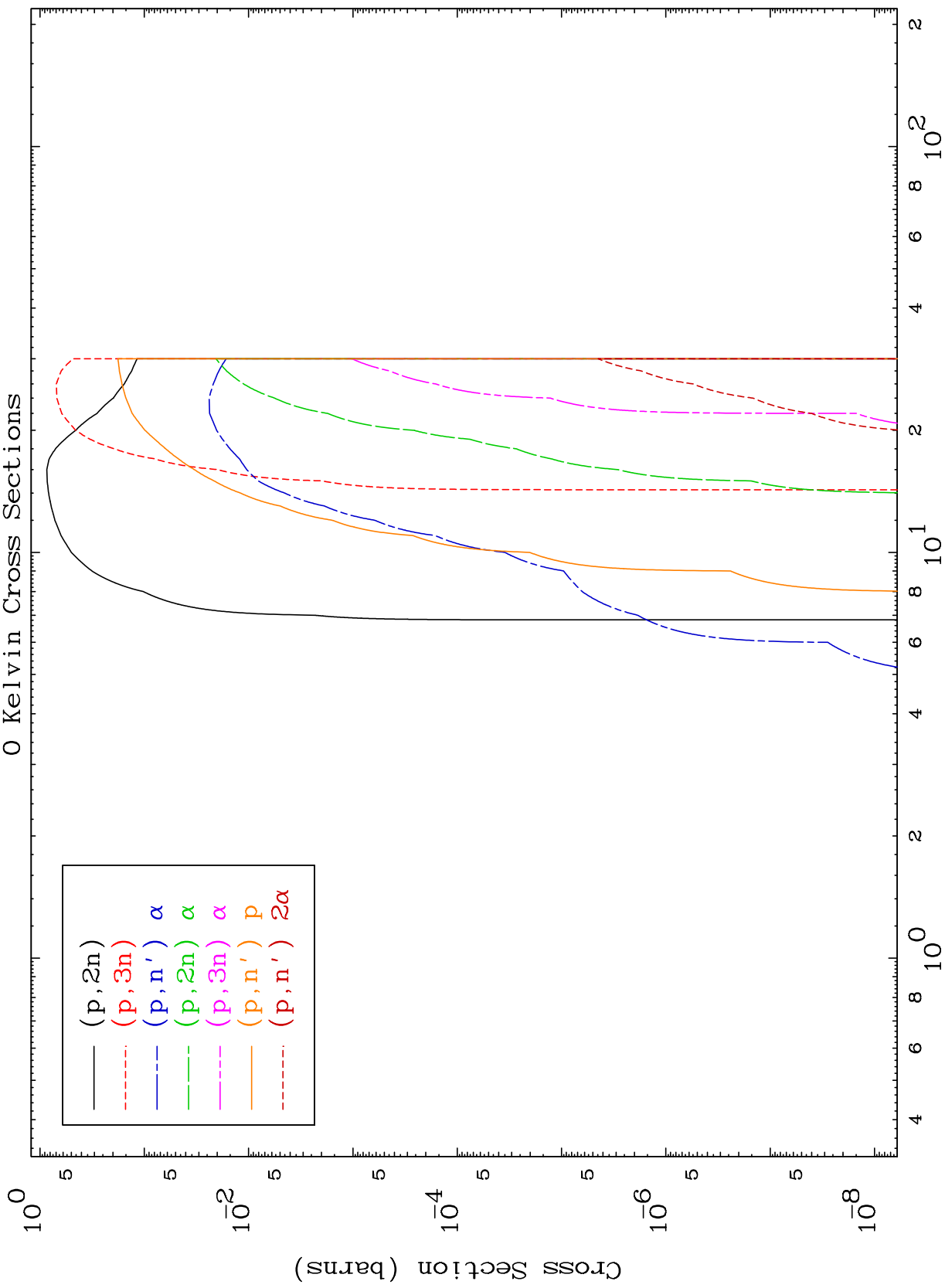
Incident Energy (MeV)

41-Nb-96

MAT 4134

Proton Neutron Production
0 Kelvin Cross Sections

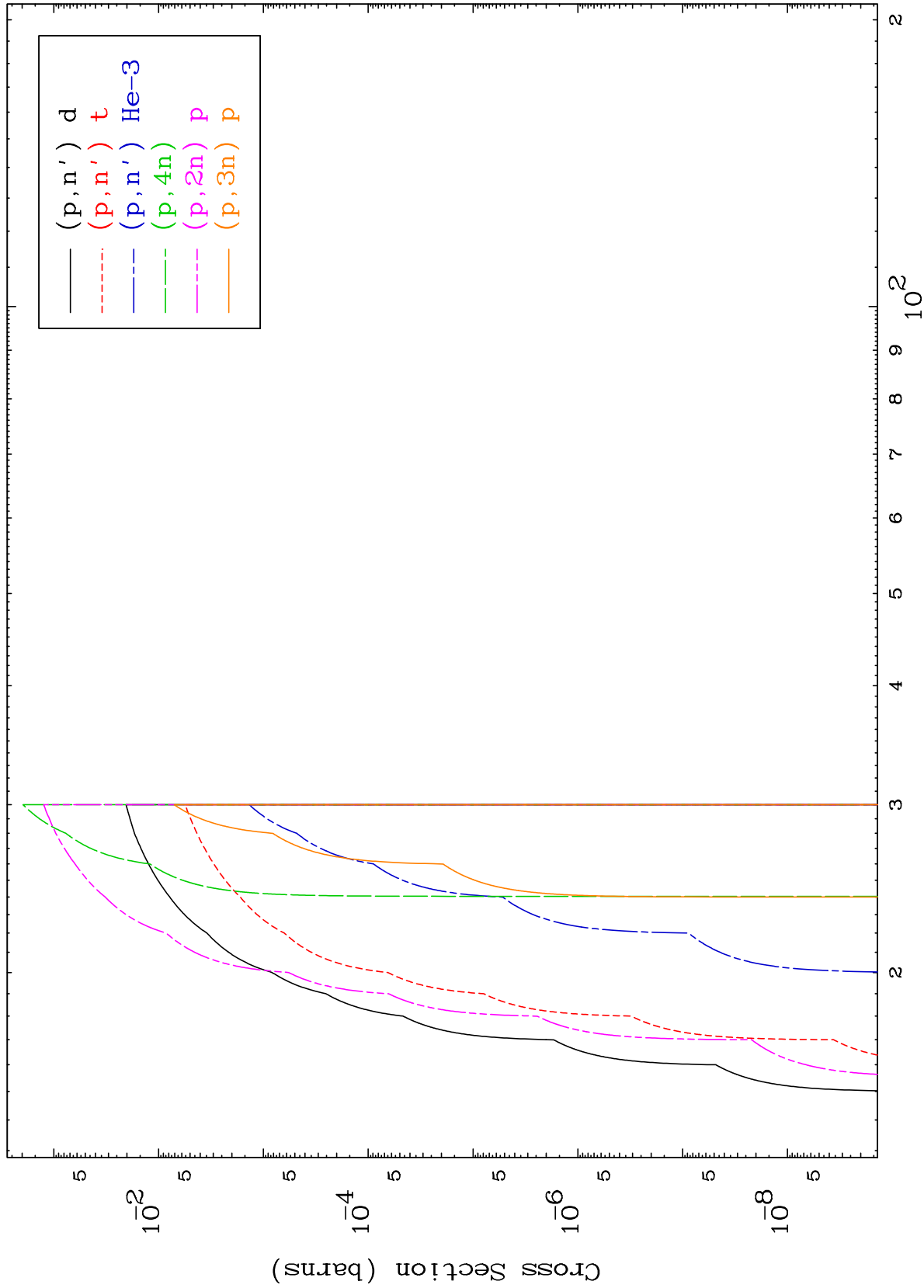
41-Nb-96

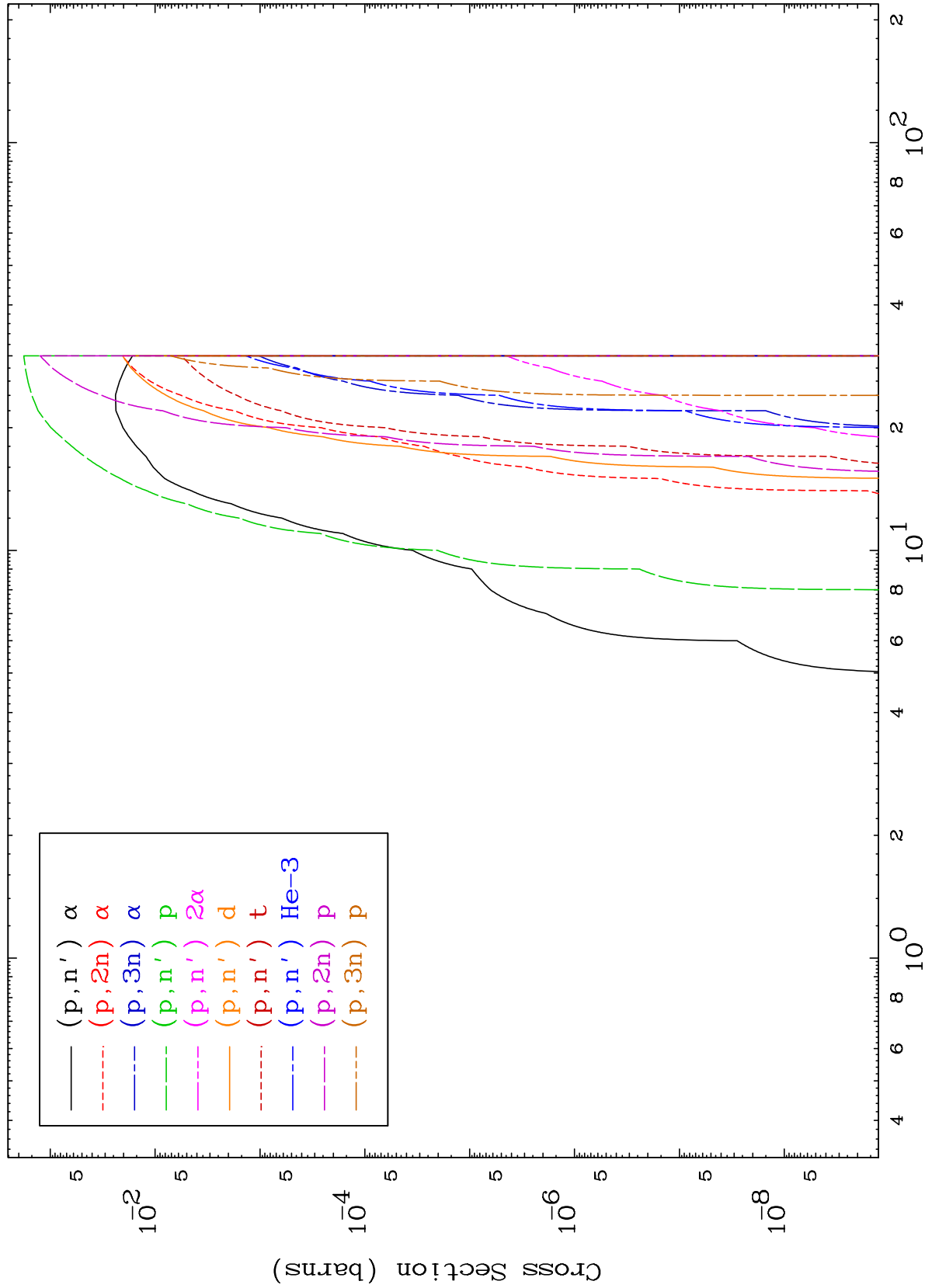


2

Incident Energy (MeV)

41-Nb-96

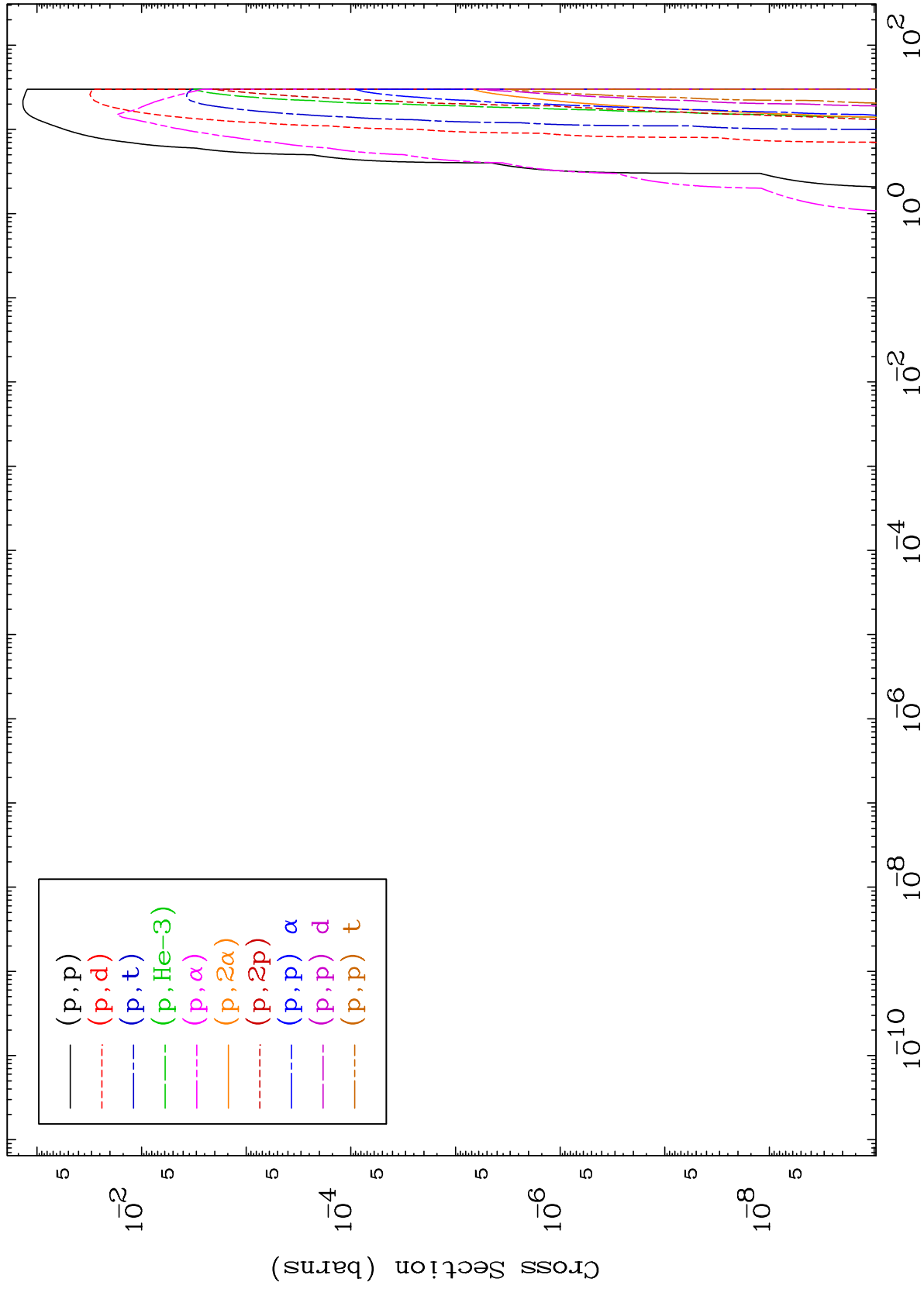




MAT 4134

Proton Charged Particle
0 Kelvin Cross Sections

41-Nb-96



5

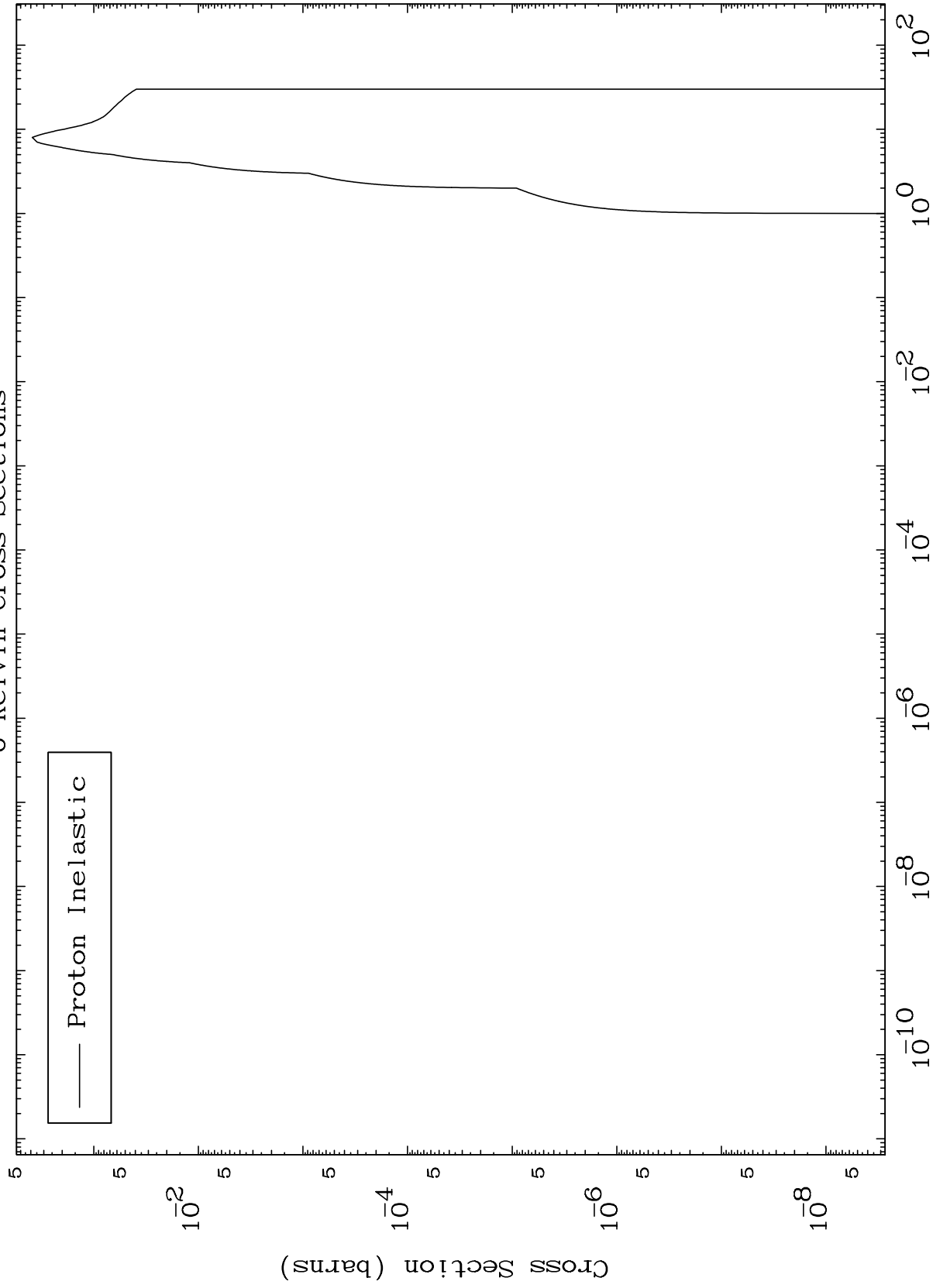
Incident Energy (MeV)

41-Nb-96

MAT 4134

(p,n') Level
0 Kelvin Cross Sections

41-Nb-96



6

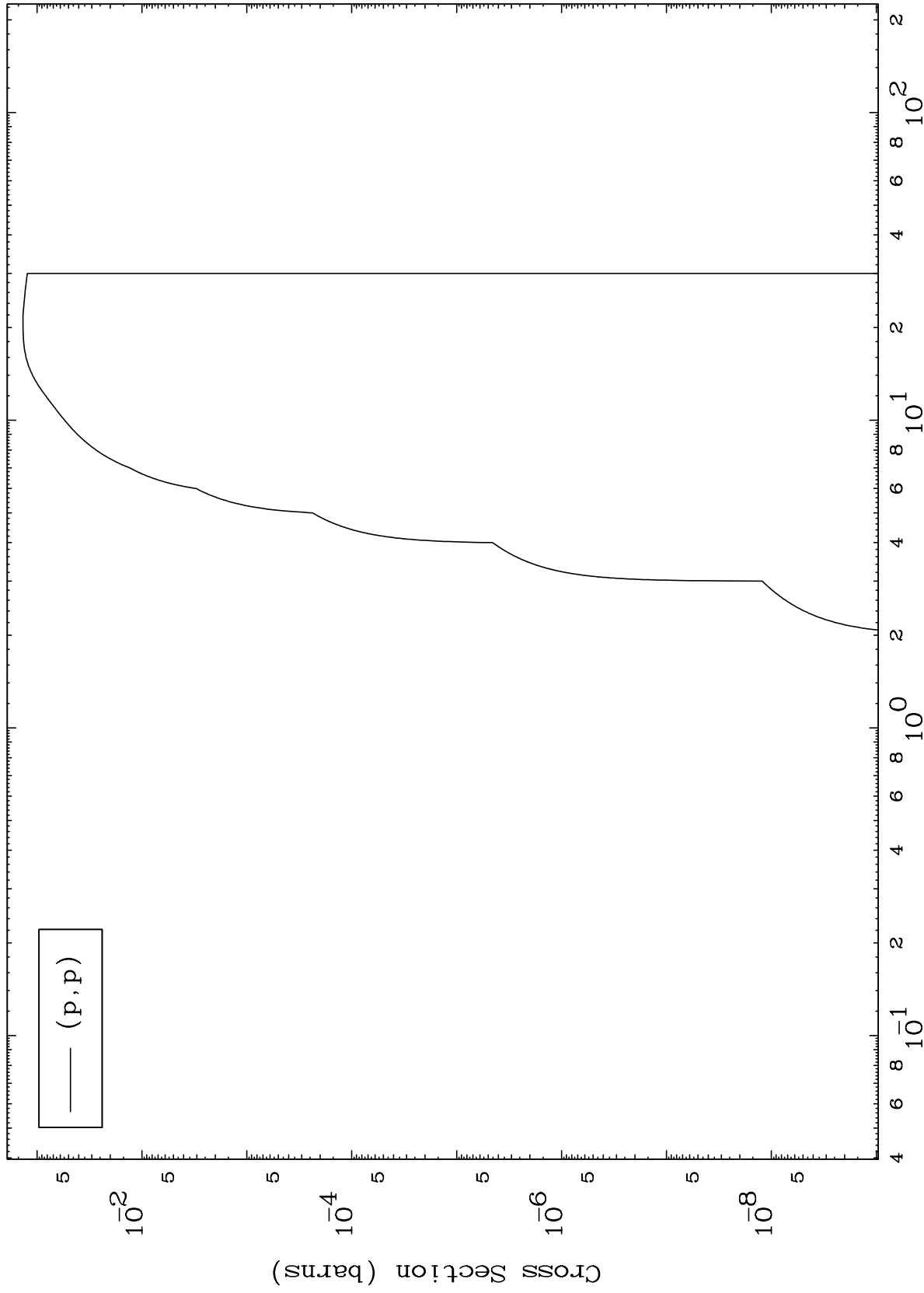
Incident Energy (MeV)

41-Nb-96

MAT 4134

41-Nb-96

(p,p) Levels
0 Kelvin Cross Sections



7

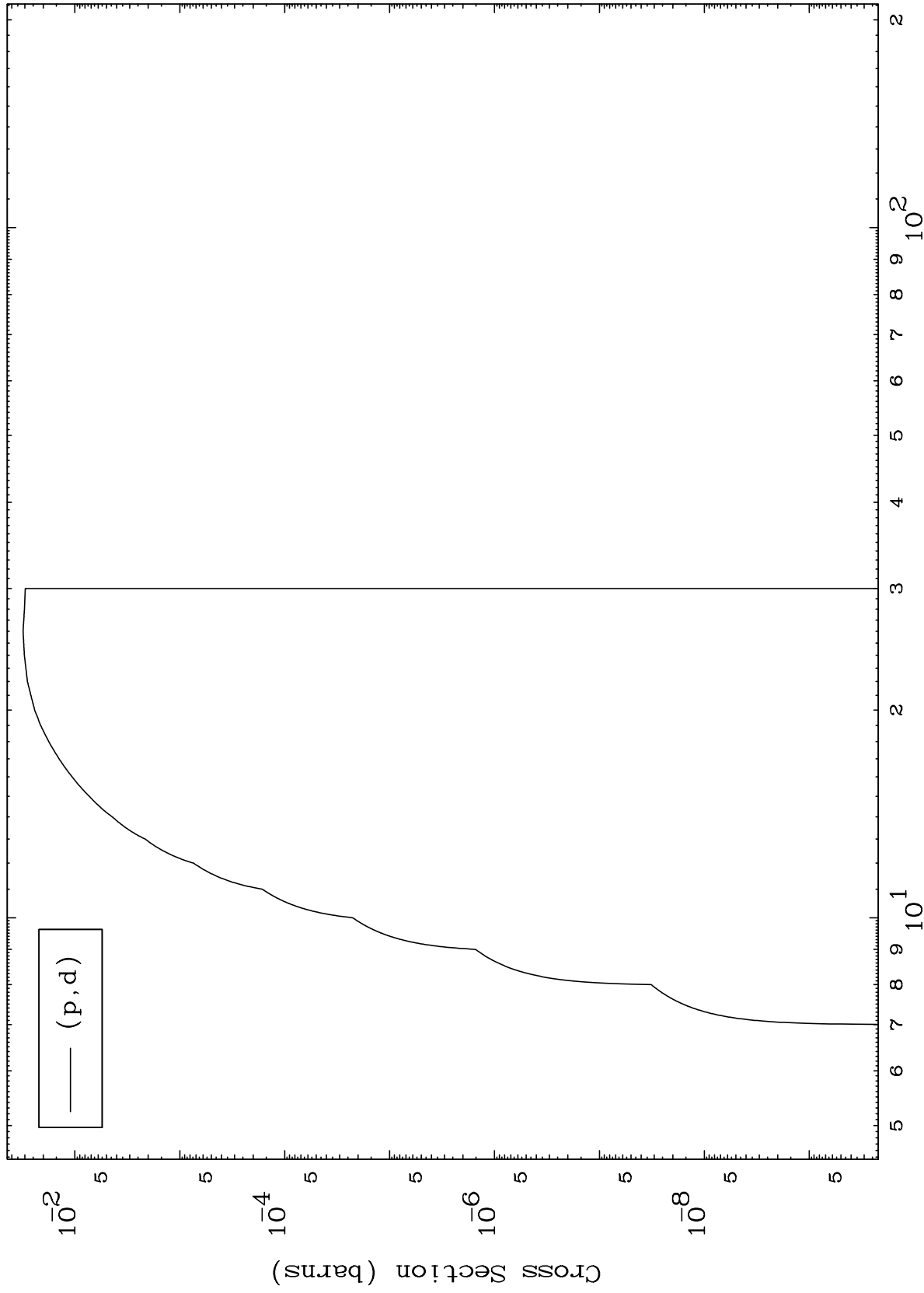
Incident Energy (MeV)

41-Nb-96

MAT 4134

41-Nb-96

(p,d) Levels
0 Kelvin Cross Sections



8

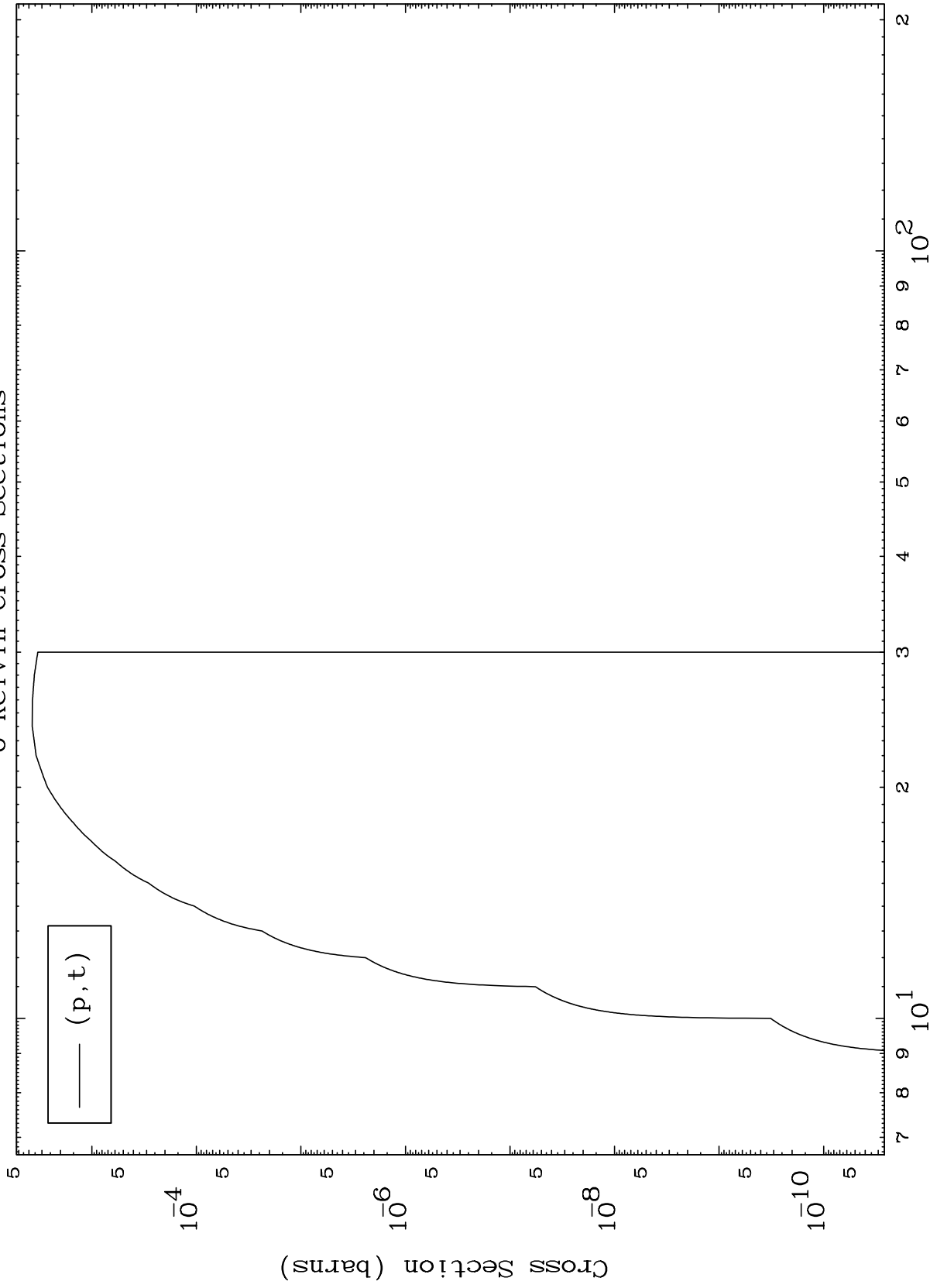
Incident Energy (MeV)

41-Nb-96

MAT 4134

41-Nb-96

(p,t) Levels
0 Kelvin Cross Sections



9

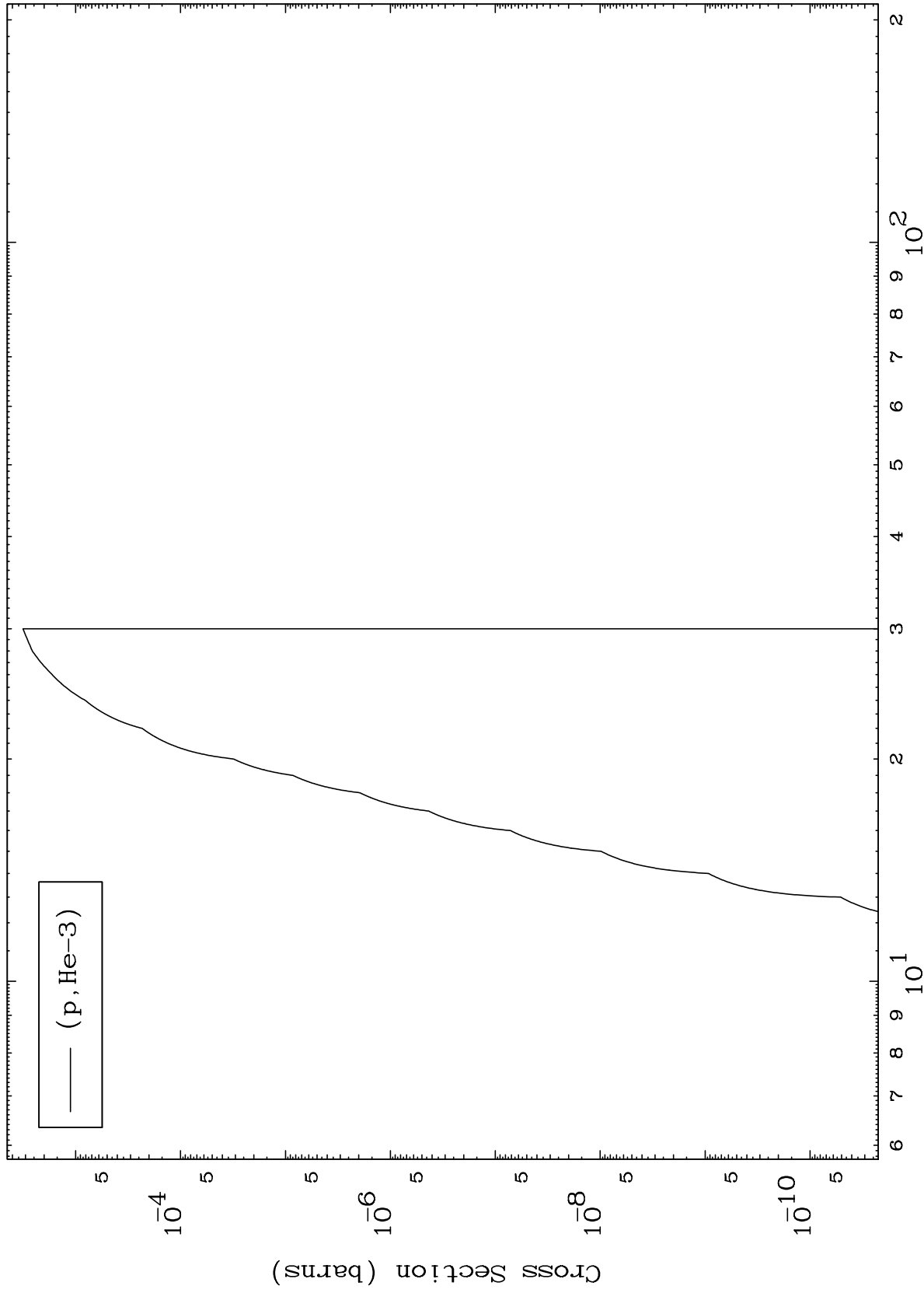
Incident Energy (MeV)

41-Nb-96

MAT 4134

41-Nb-96

(p,He3) Levels
0 Kelvin Cross Sections



10

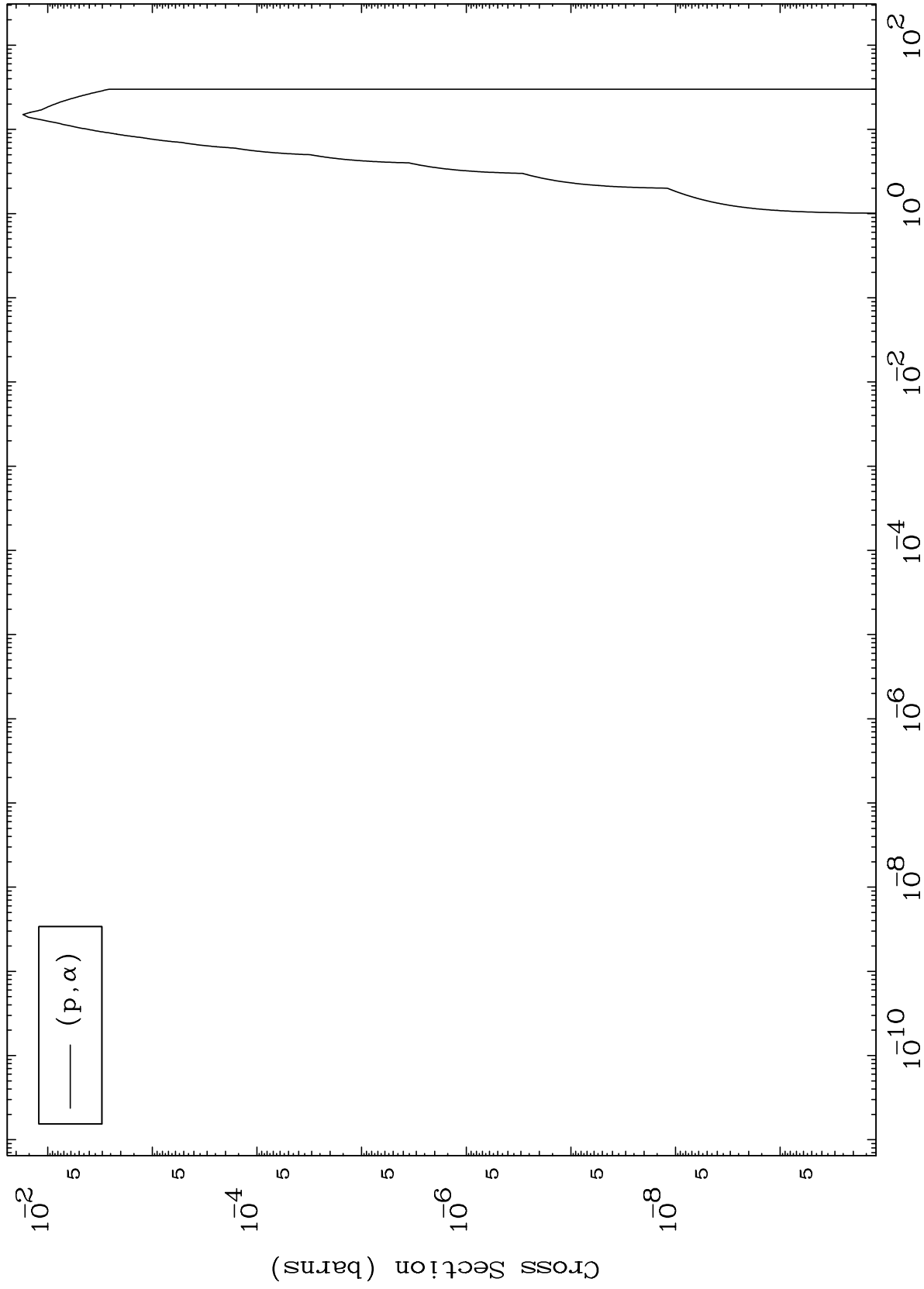
Incident Energy (MeV)

41-Nb-96

MAT 4134

(p, α) Levels
0 Kelvin Cross Sections

41-Nb-96



11

Incident Energy (MeV)

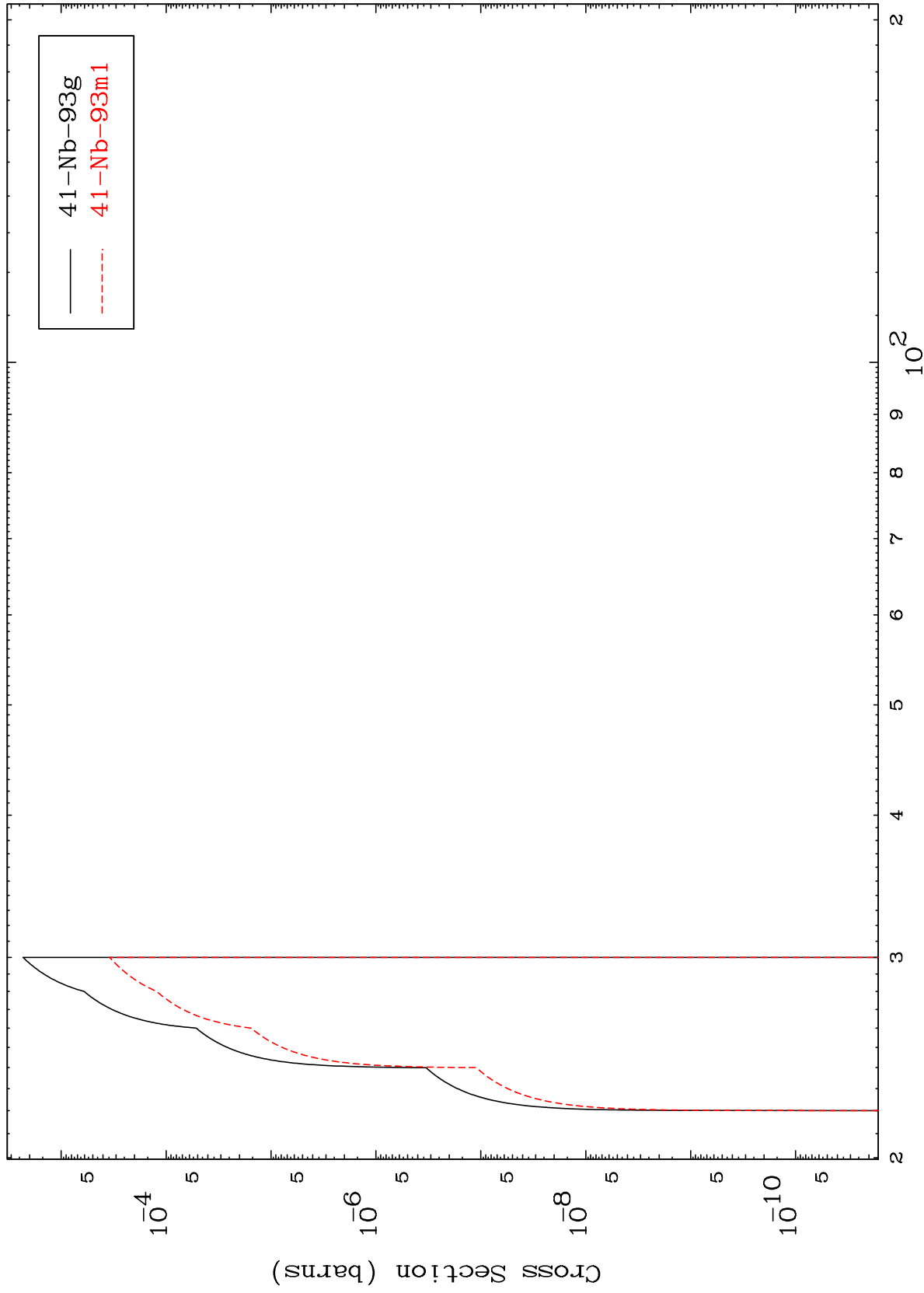
41-Nb-96

MAT 4134

(p,2n) d

41-Nb-96

Radionuclide Production Cross Section



12

Incident Energy (MeV)

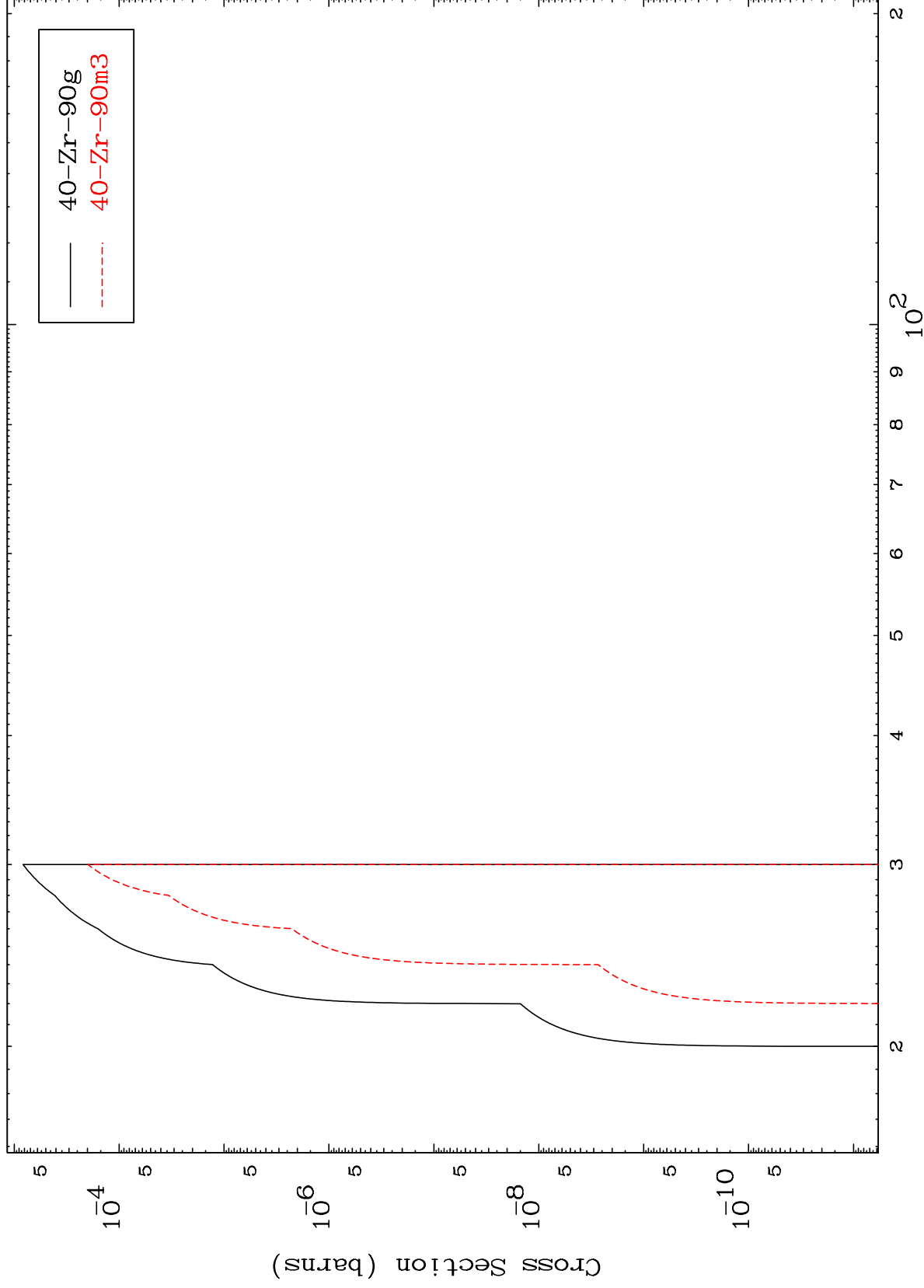
41-Nb-96

MAT 4134

(p,3n) α

41-Nb-96

Radionuclide Production Cross Section



13

Incident Energy (MeV)

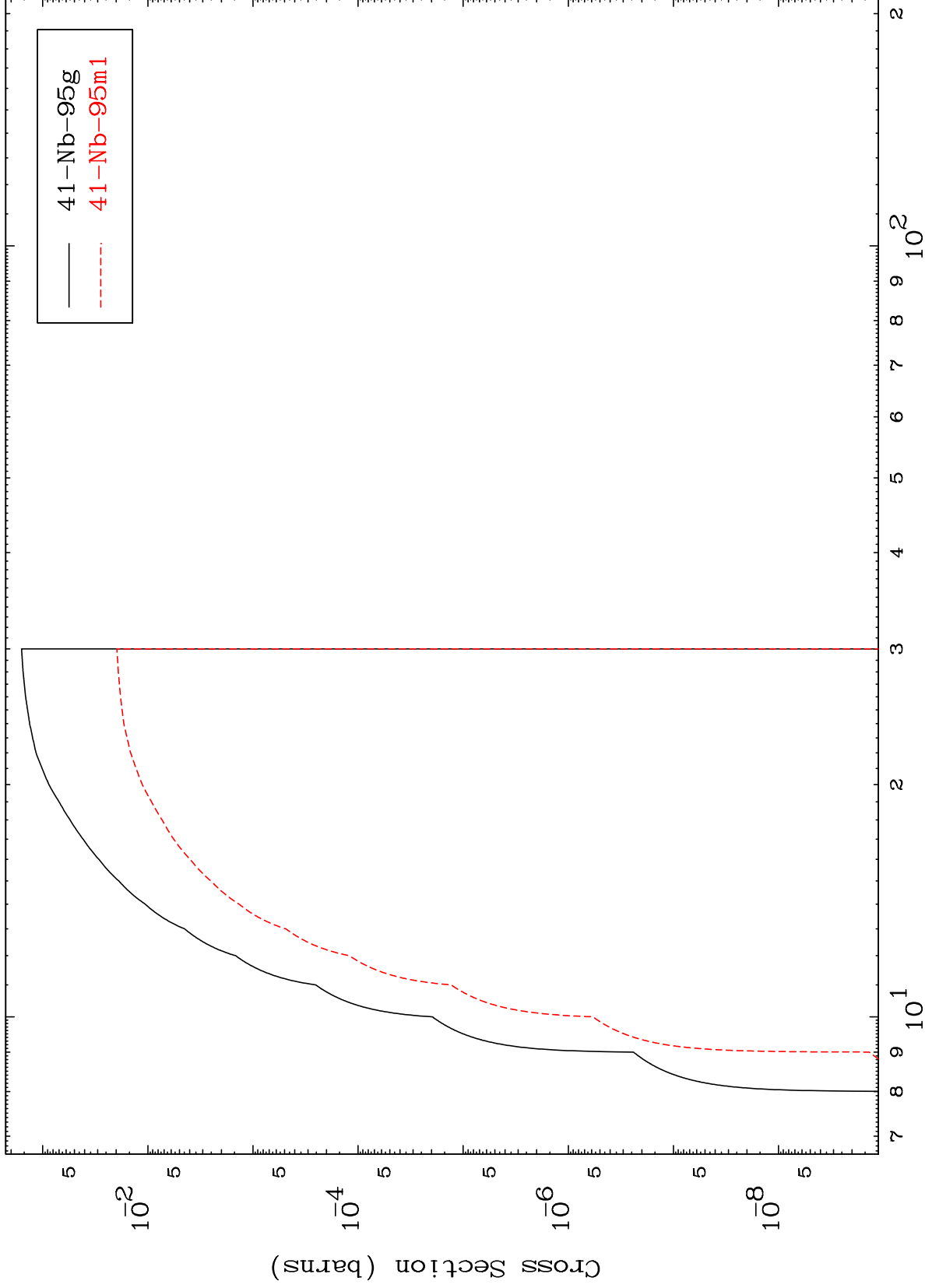
41-Nb-96

MAT 4134

(p,n') p

41-Nb-96

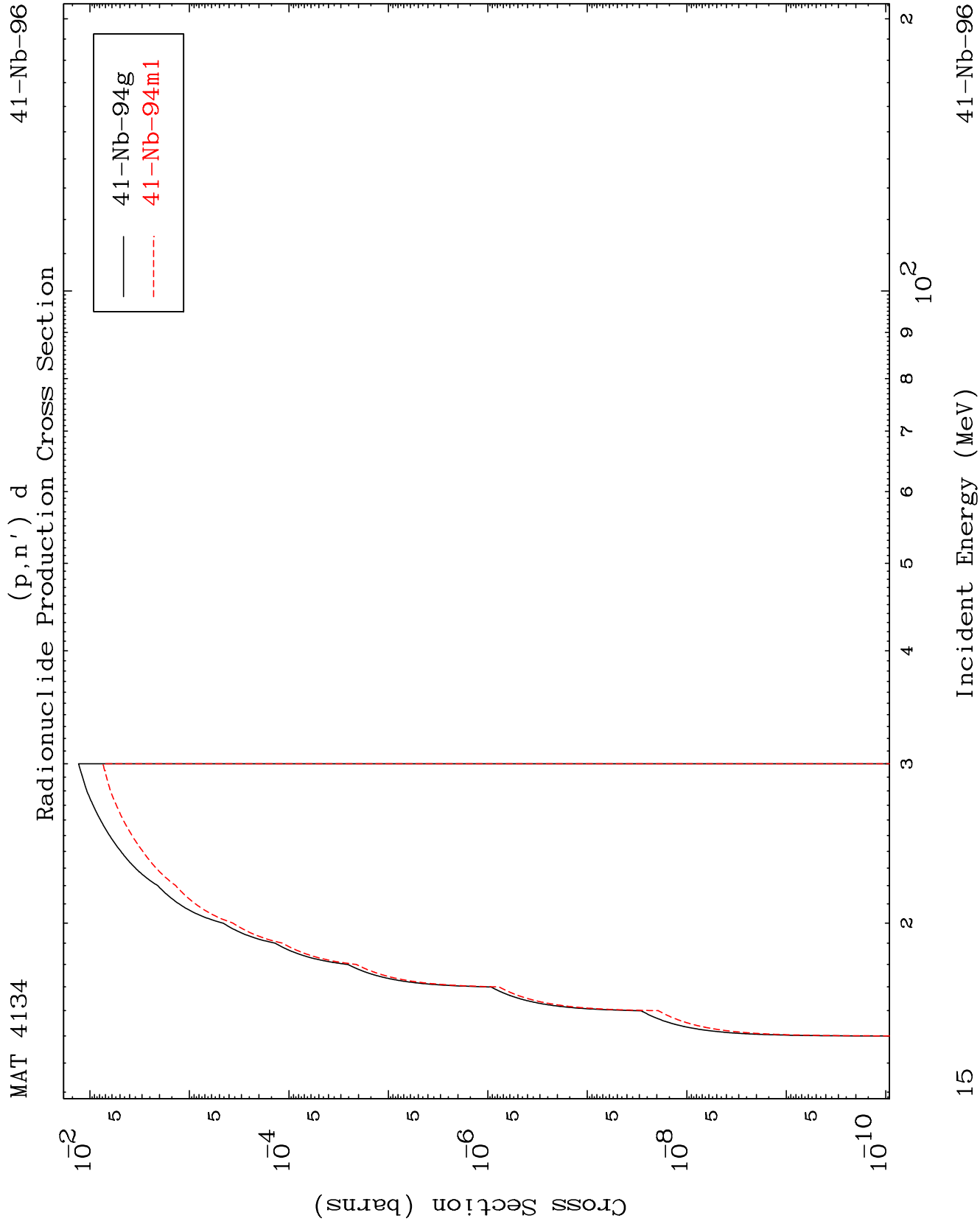
Radionuclide Production Cross Section

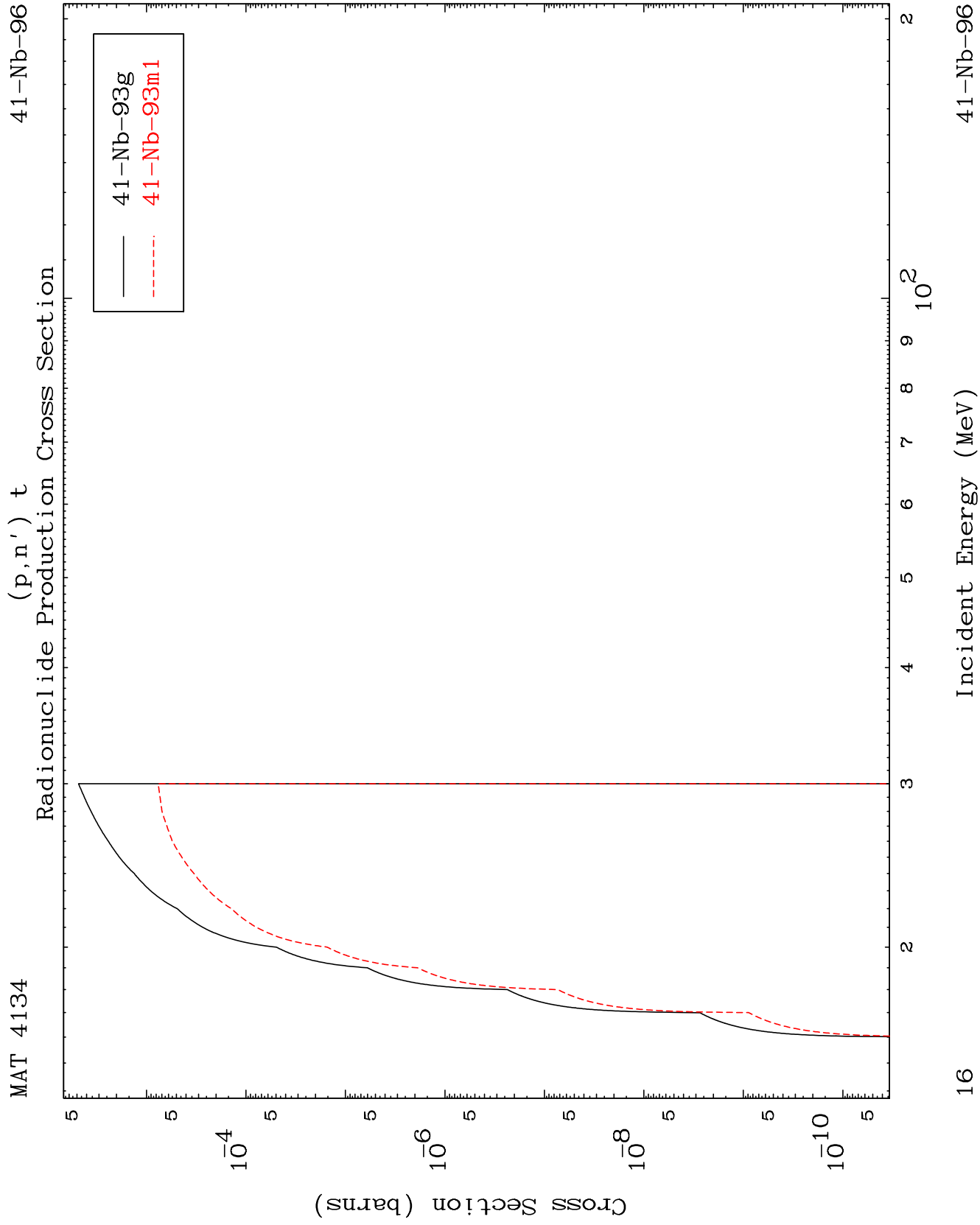


14

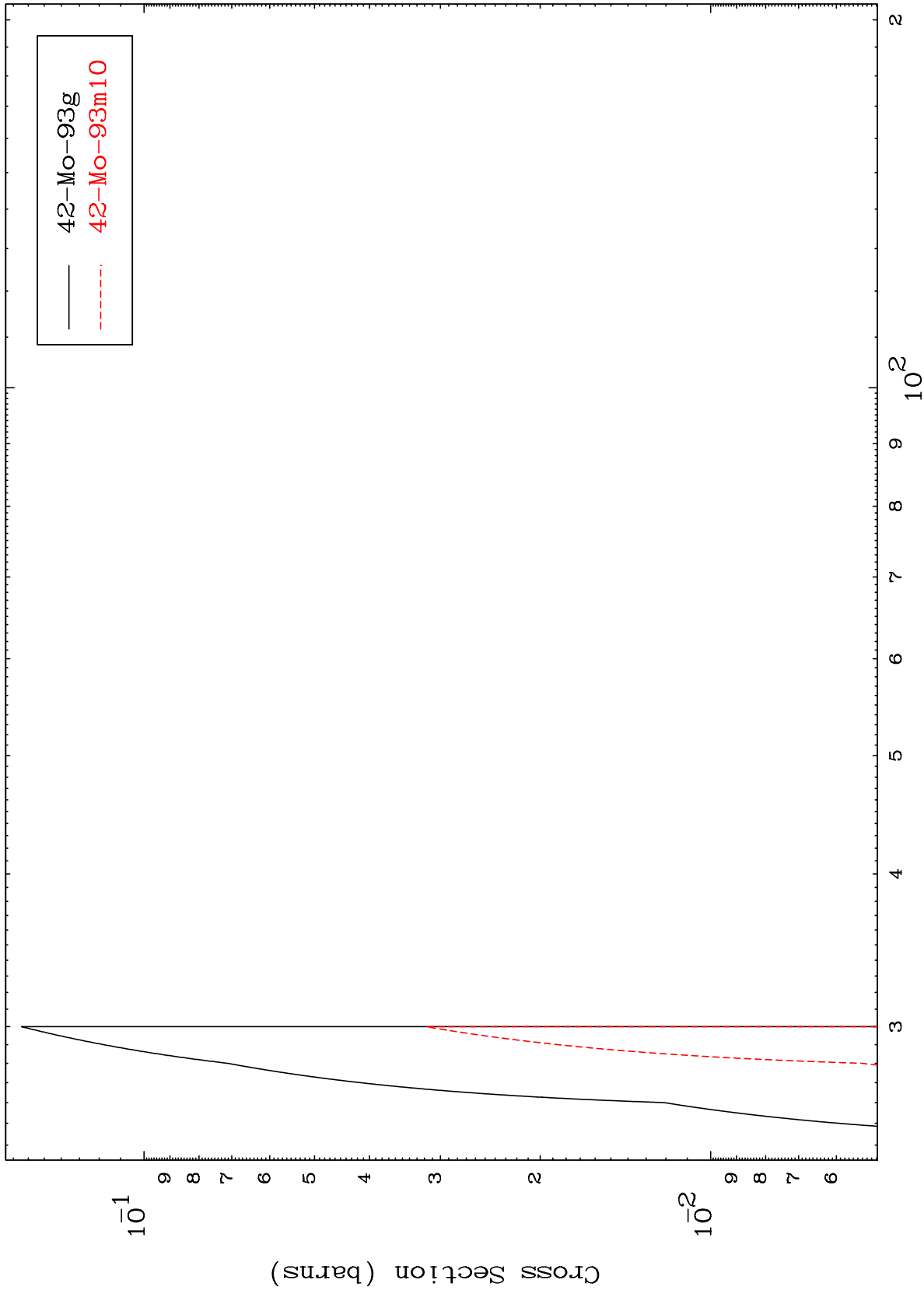
Incident Energy (MeV)

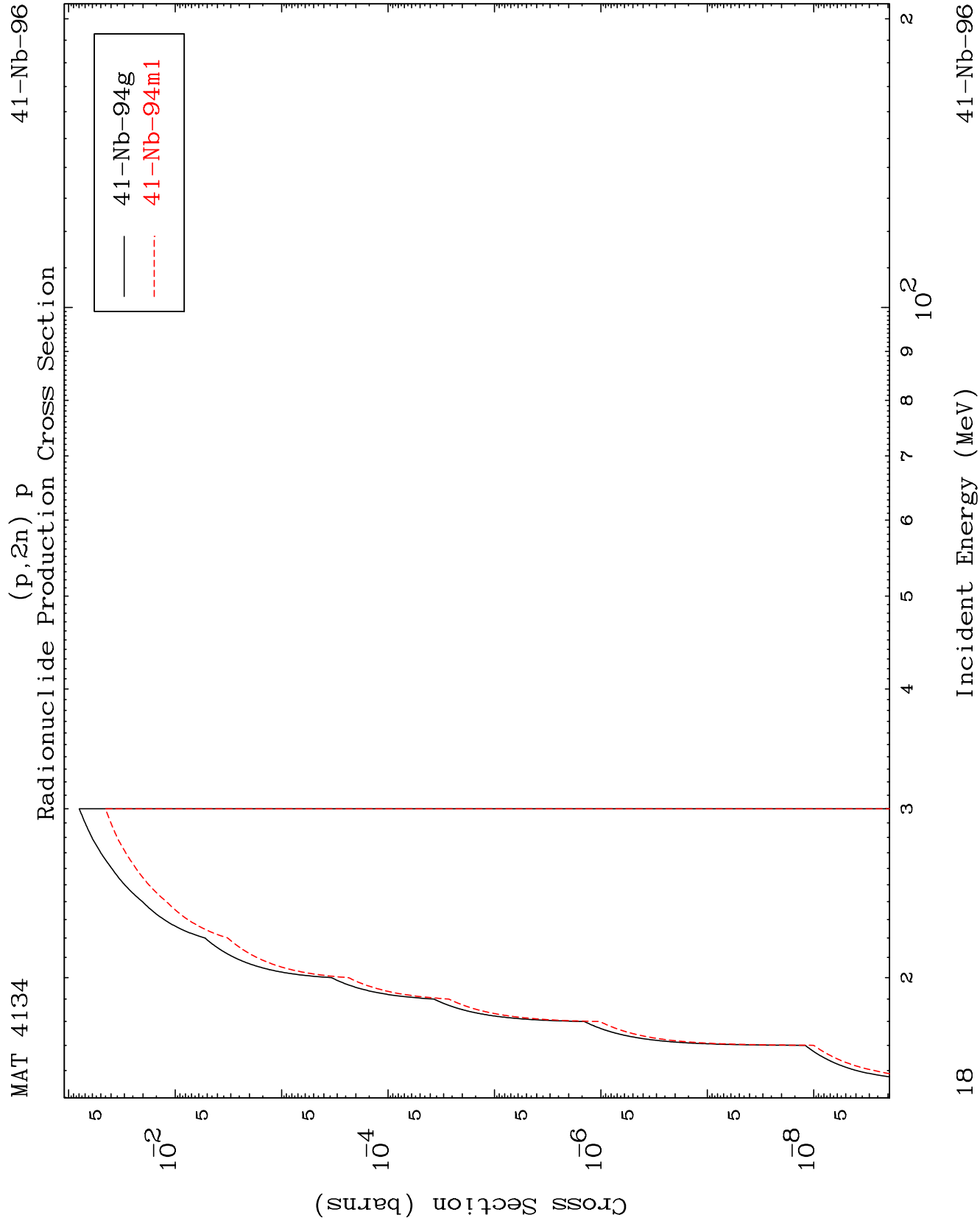
41-Nb-96





(p,4n)
Radionuclide Production Cross Section

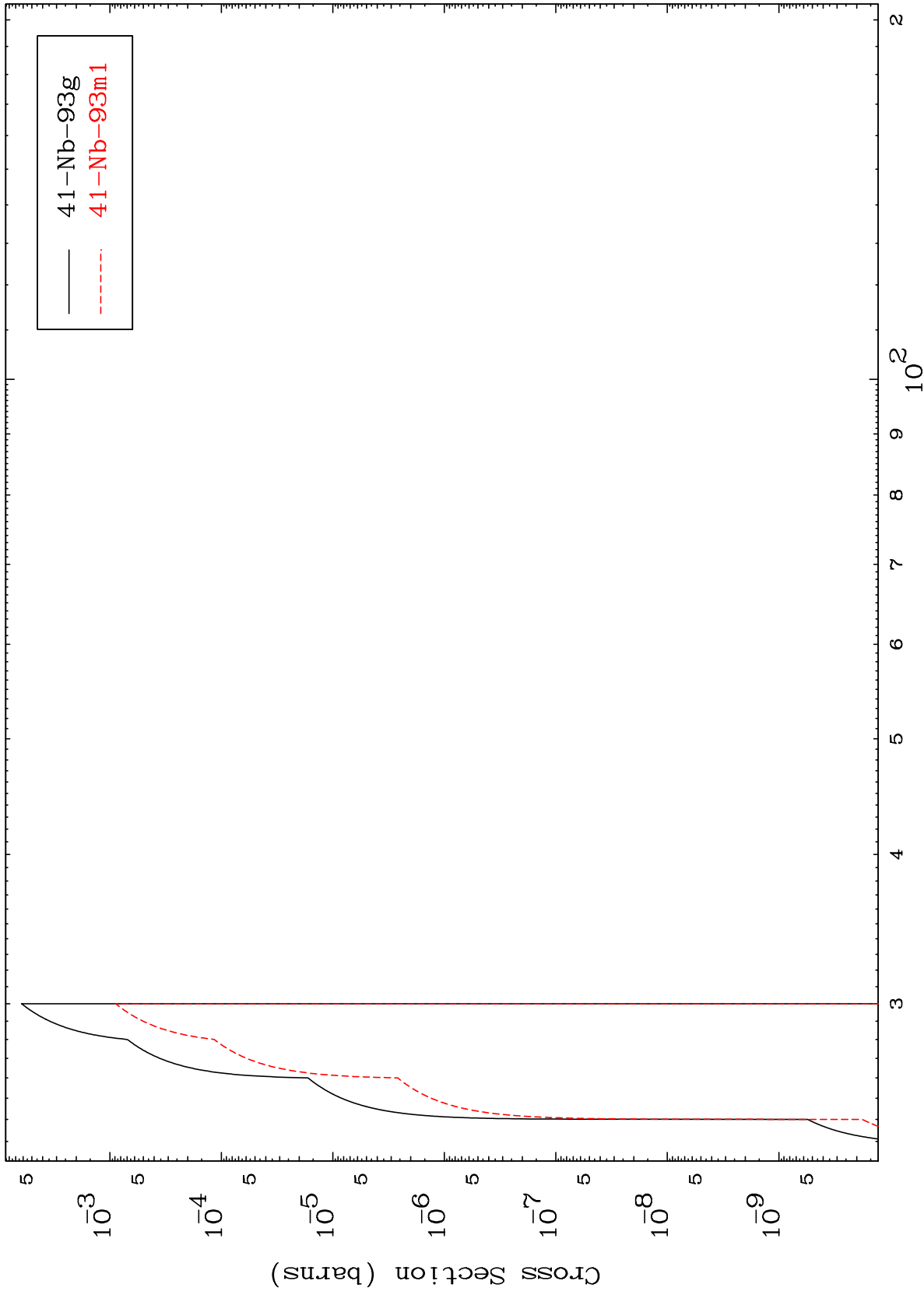




MAT 4134

41-Nb-96

(p,3n) p
Radionuclide Production Cross Section



19

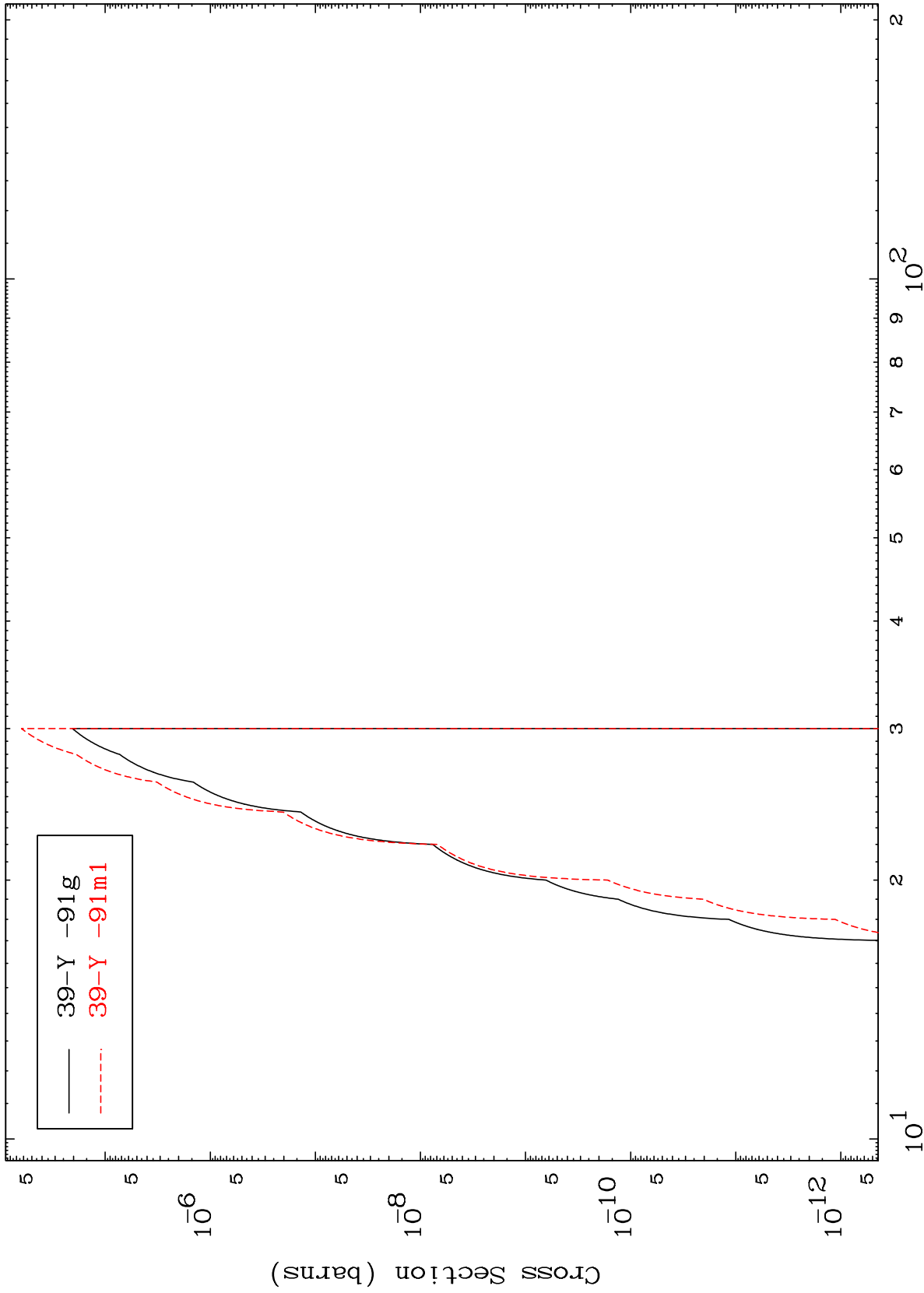
Incident Energy (MeV)

41-Nb-96

MAT 4134

41-Nb-96

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



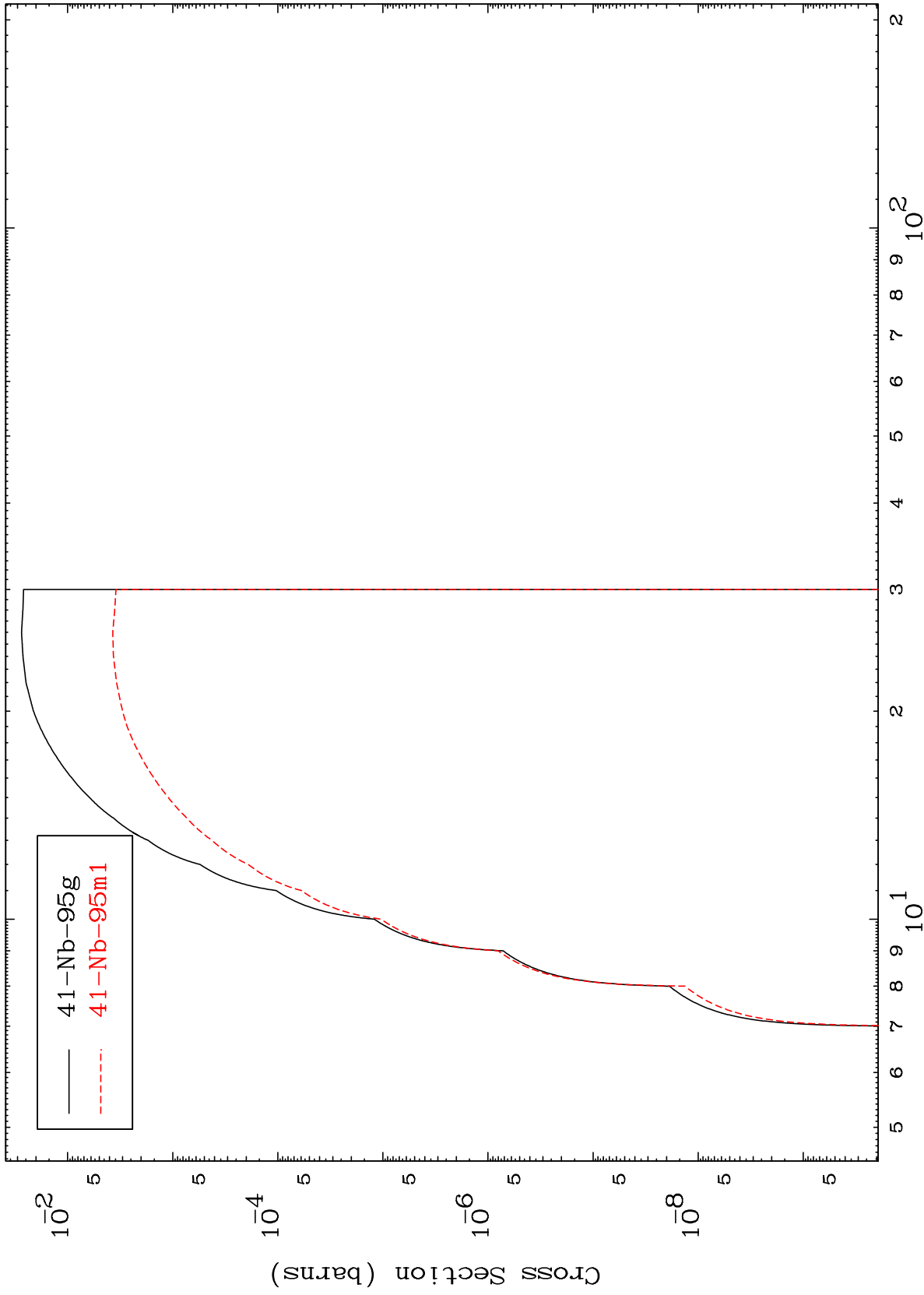
Incident Energy (MeV)

41-Nb-96

MAT 4134

41-Nb-96

Radionuclide Production Cross Section (p,d)



21

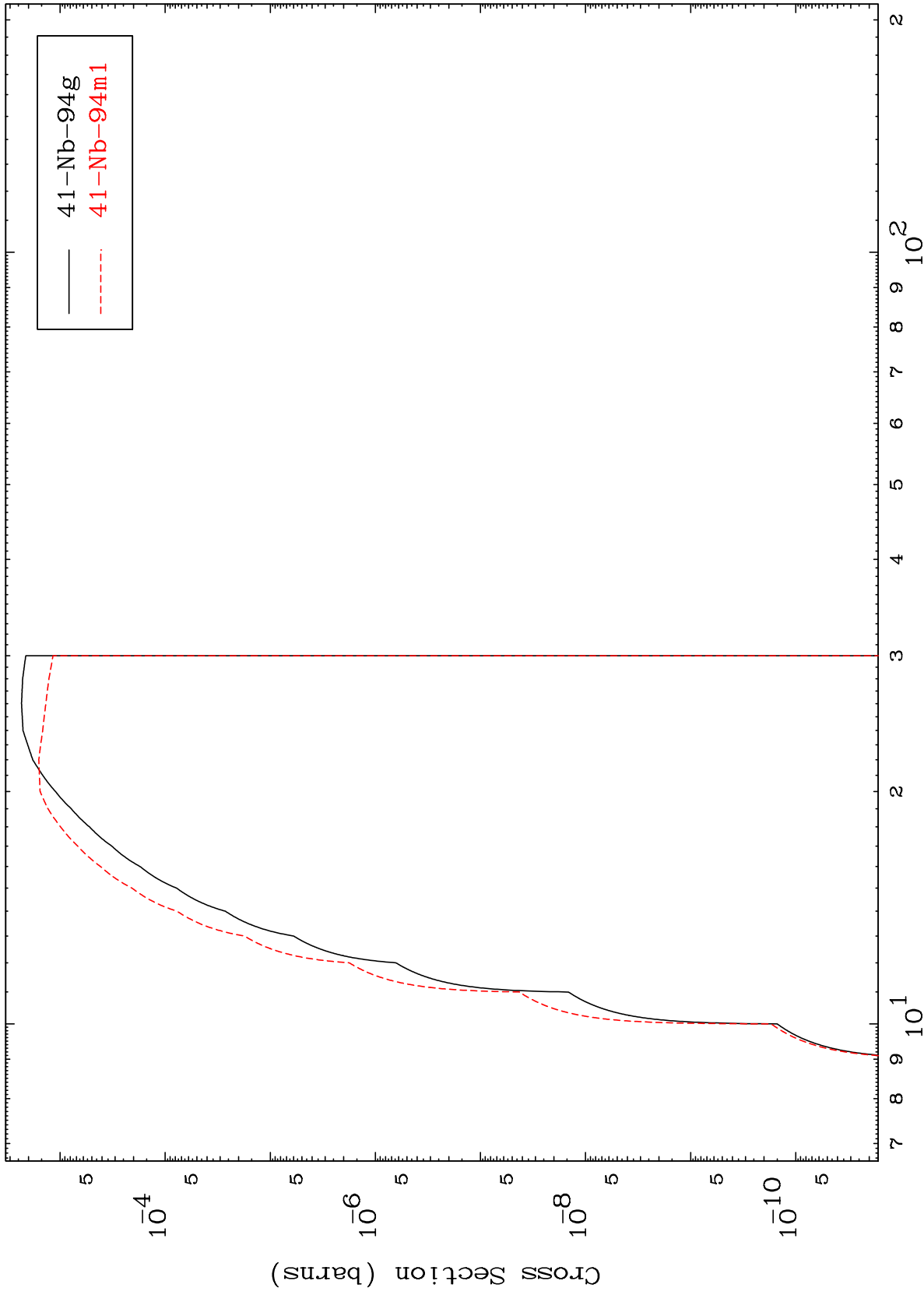
Incident Energy (MeV)

41-Nb-96

MAT 4134

41-Nb-96

(p,t)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

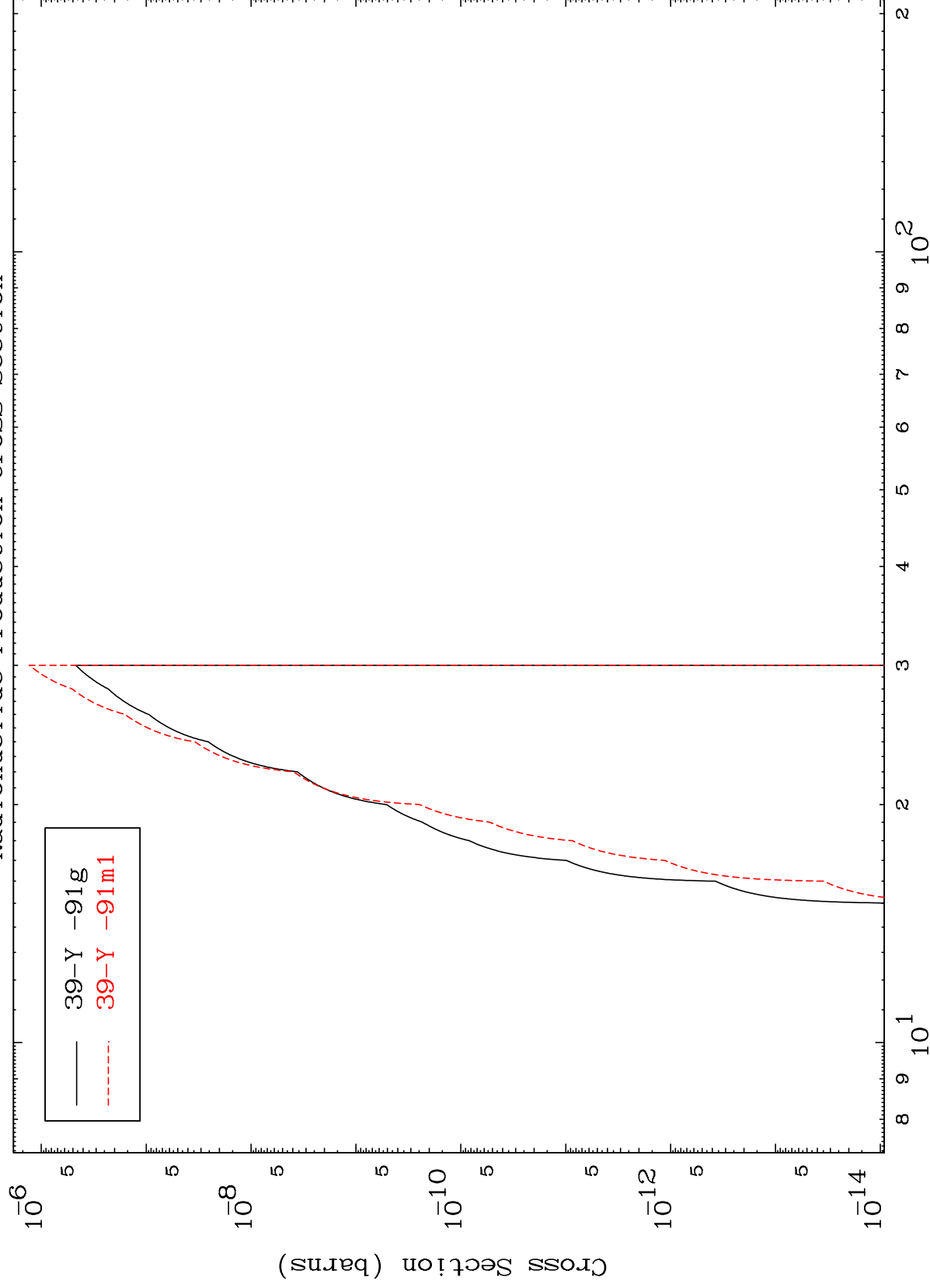
41-Nb-96

MAT 4134

(p,d) α

41-Nb-96

Radionuclide Production Cross Section



23

Incident Energy (MeV)

41-Nb-96