

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

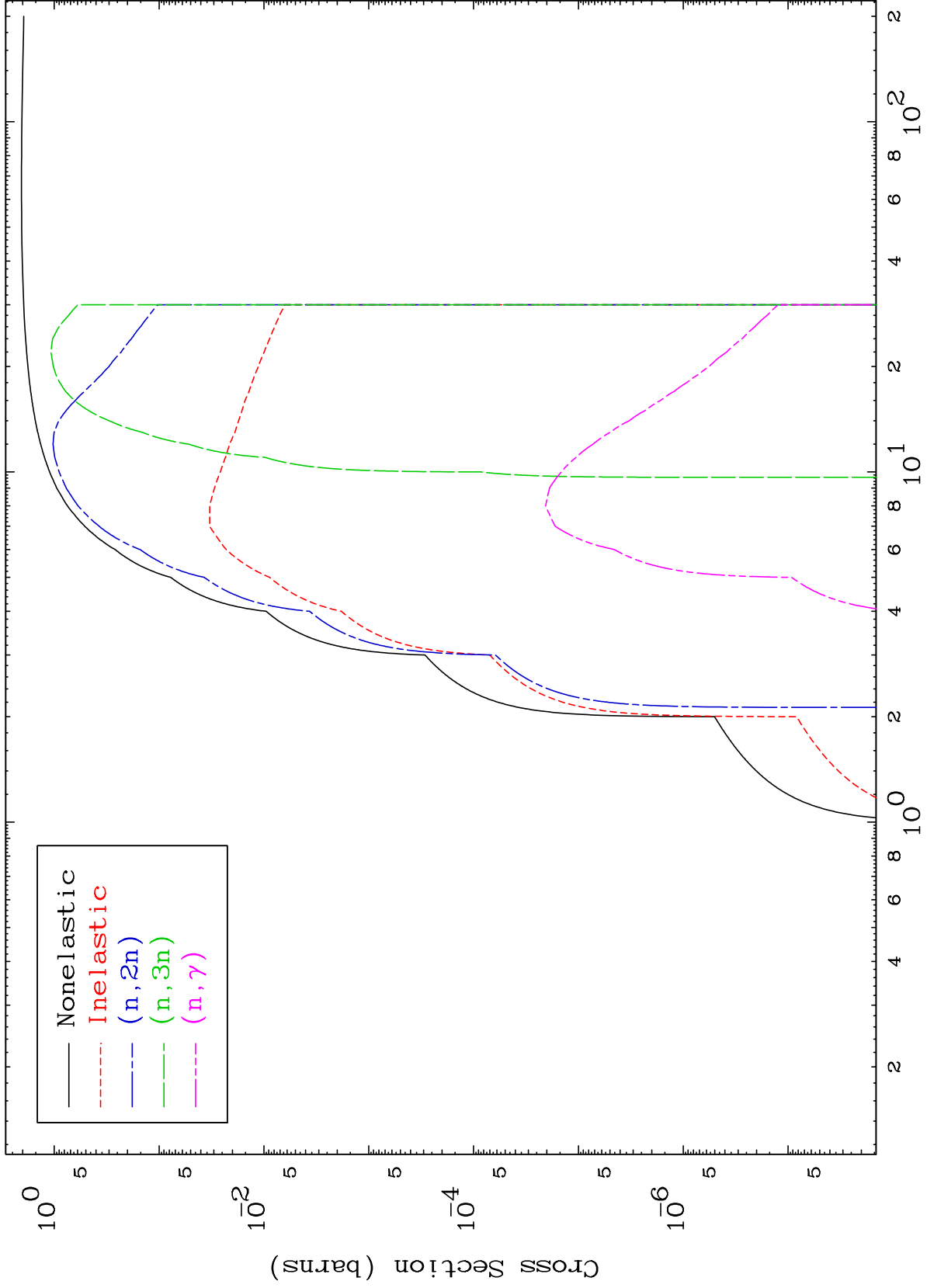
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4131

Deuteron Major  
0 Kelvin Cross Sections

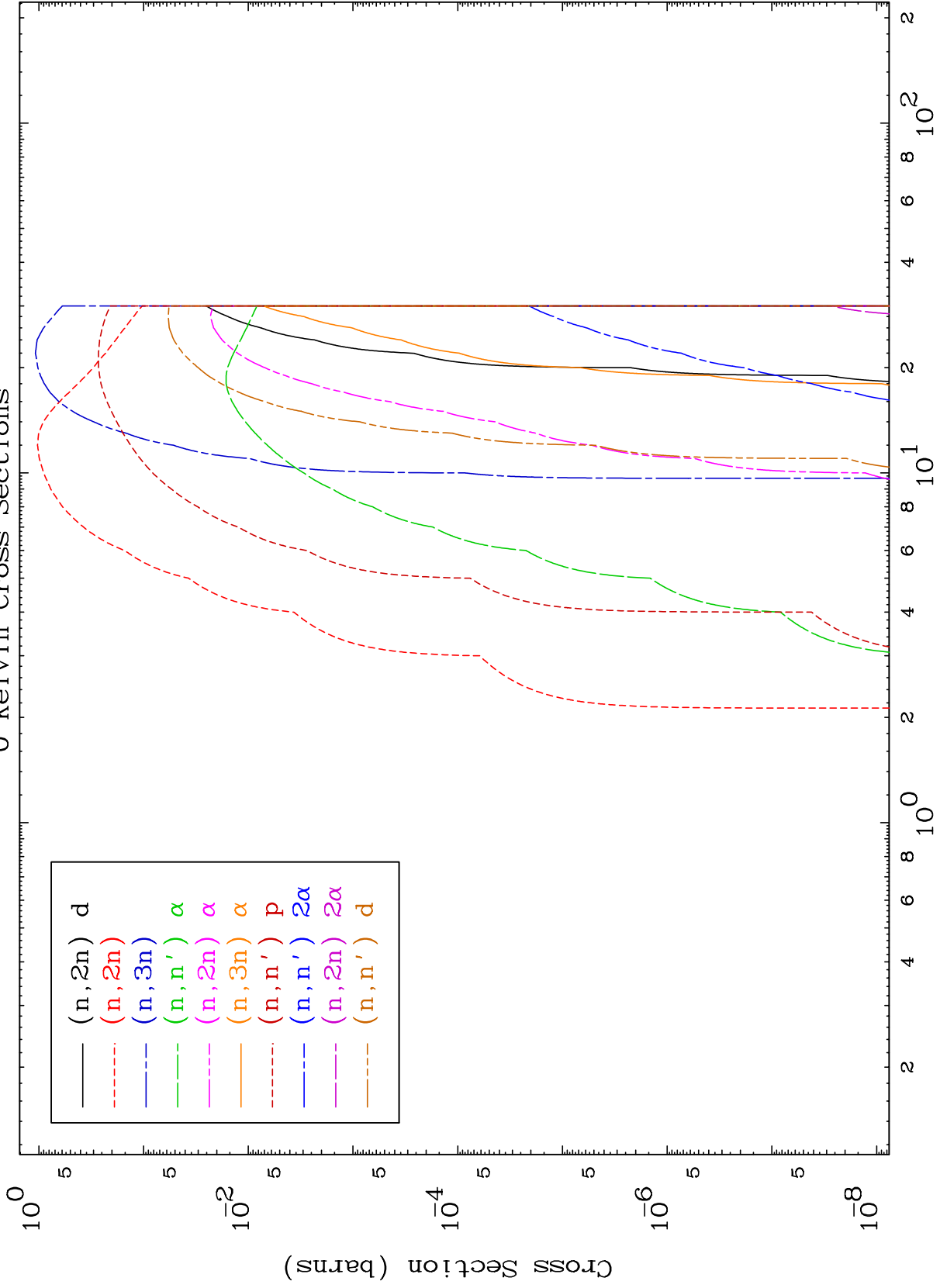
41-Nb-95

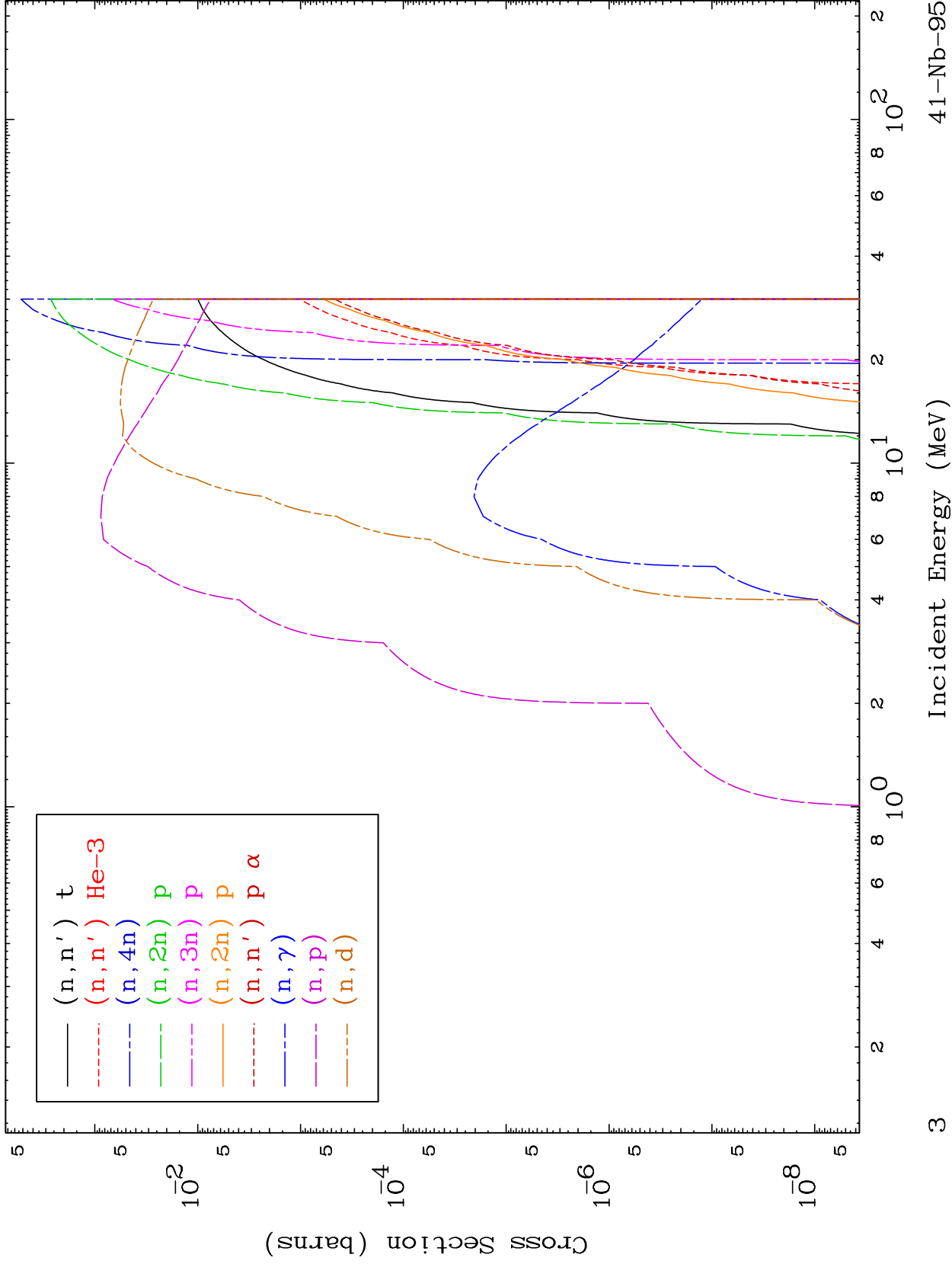


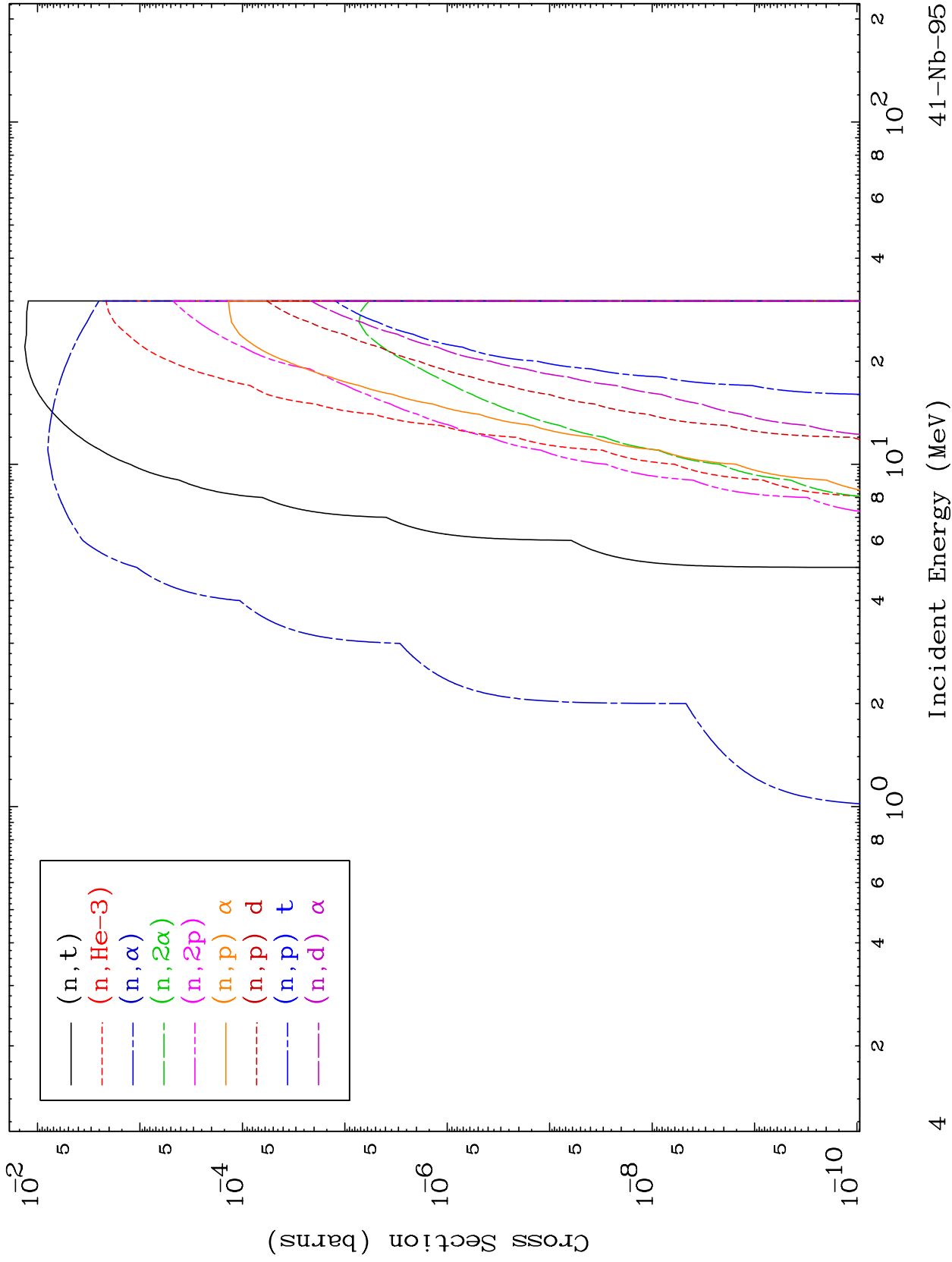
MAT 4131

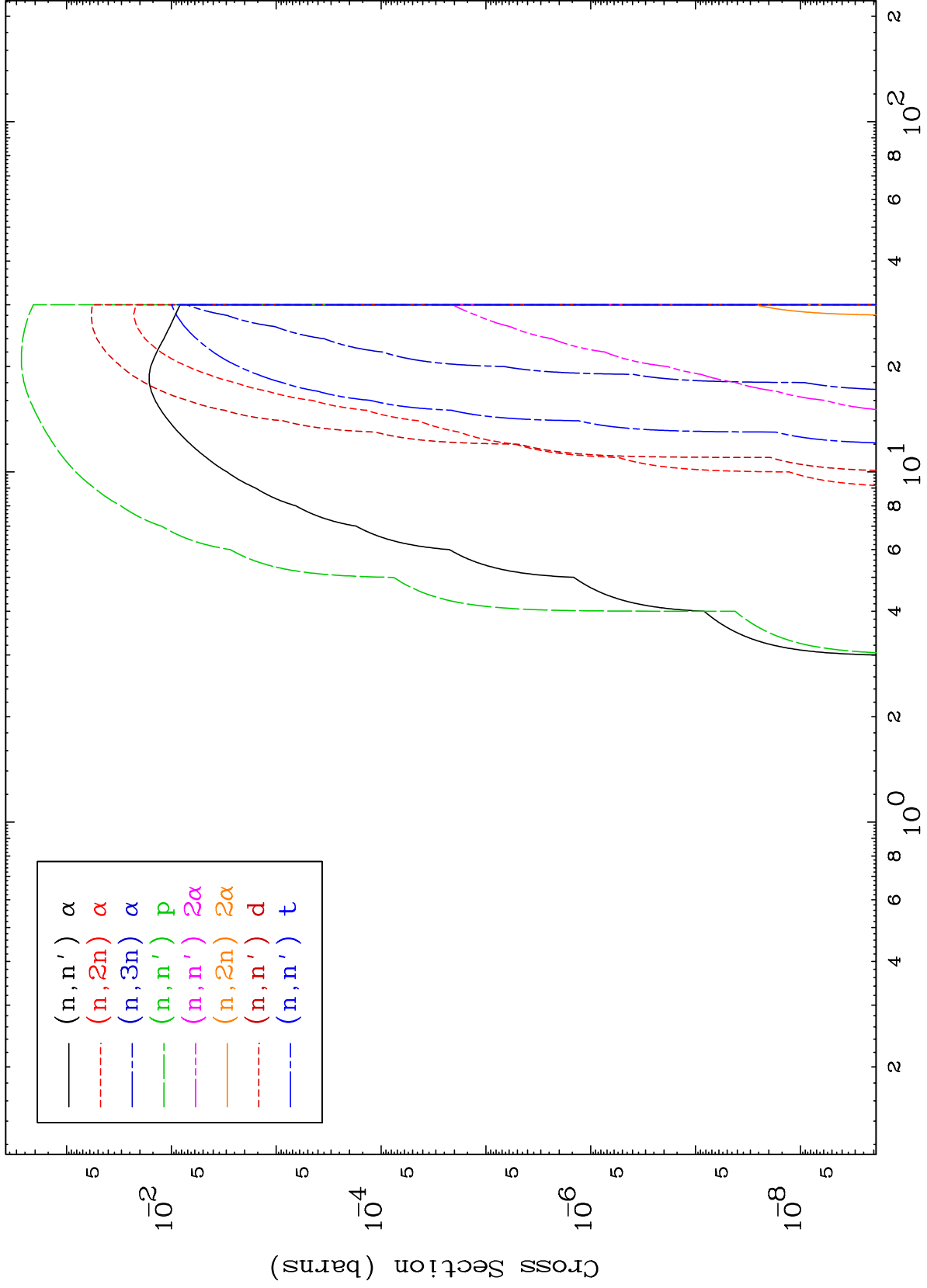
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

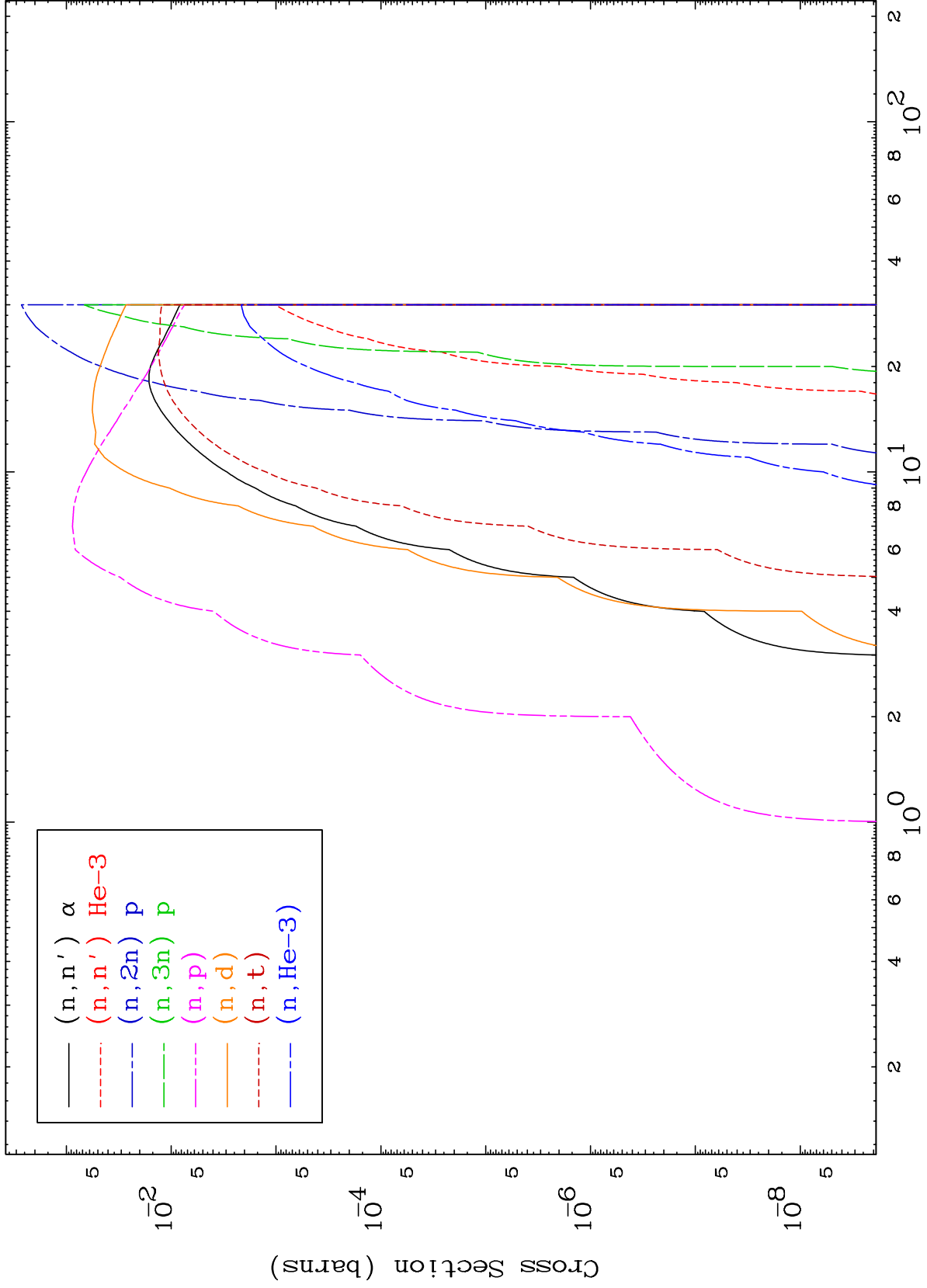
41-Nb-95

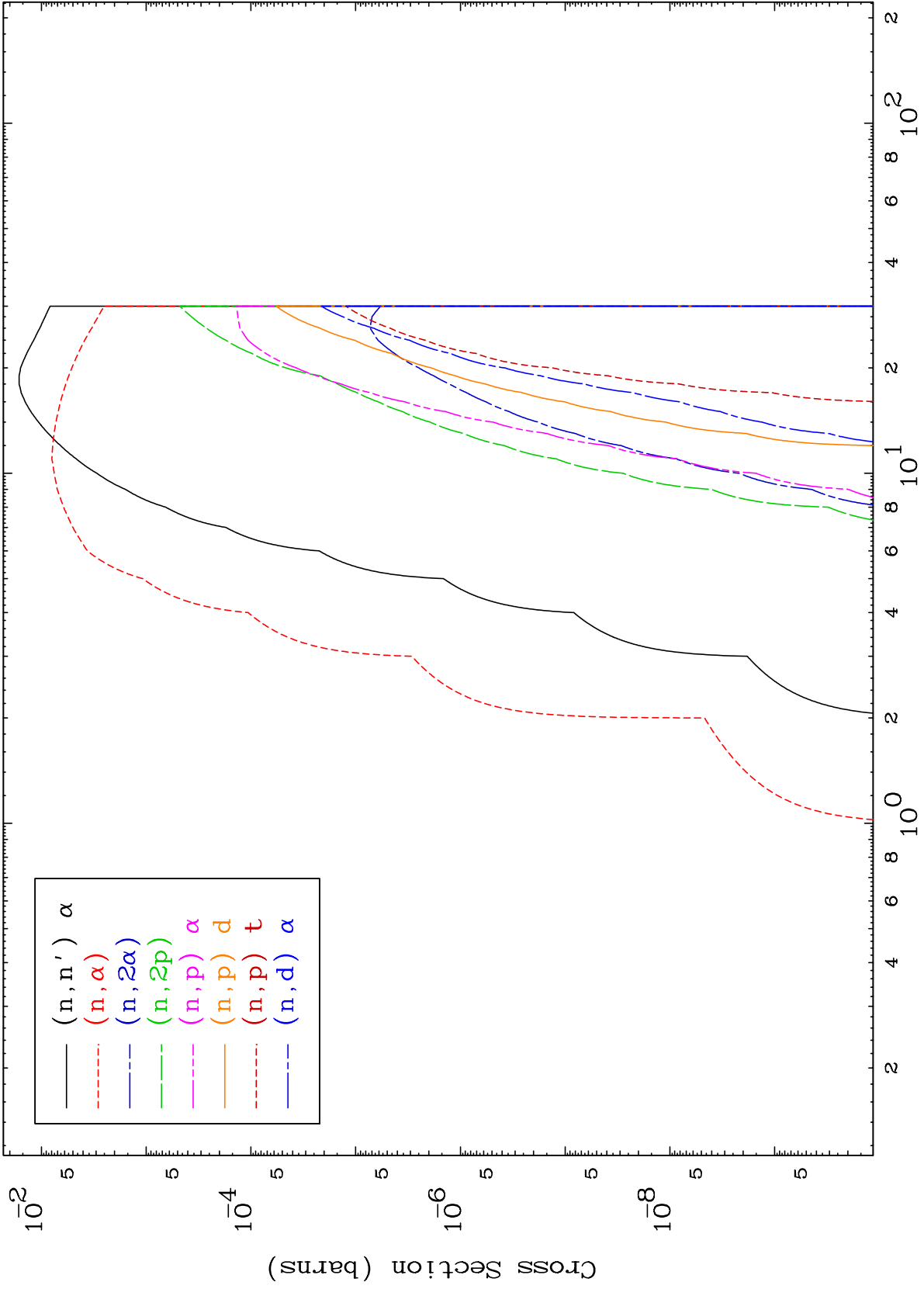










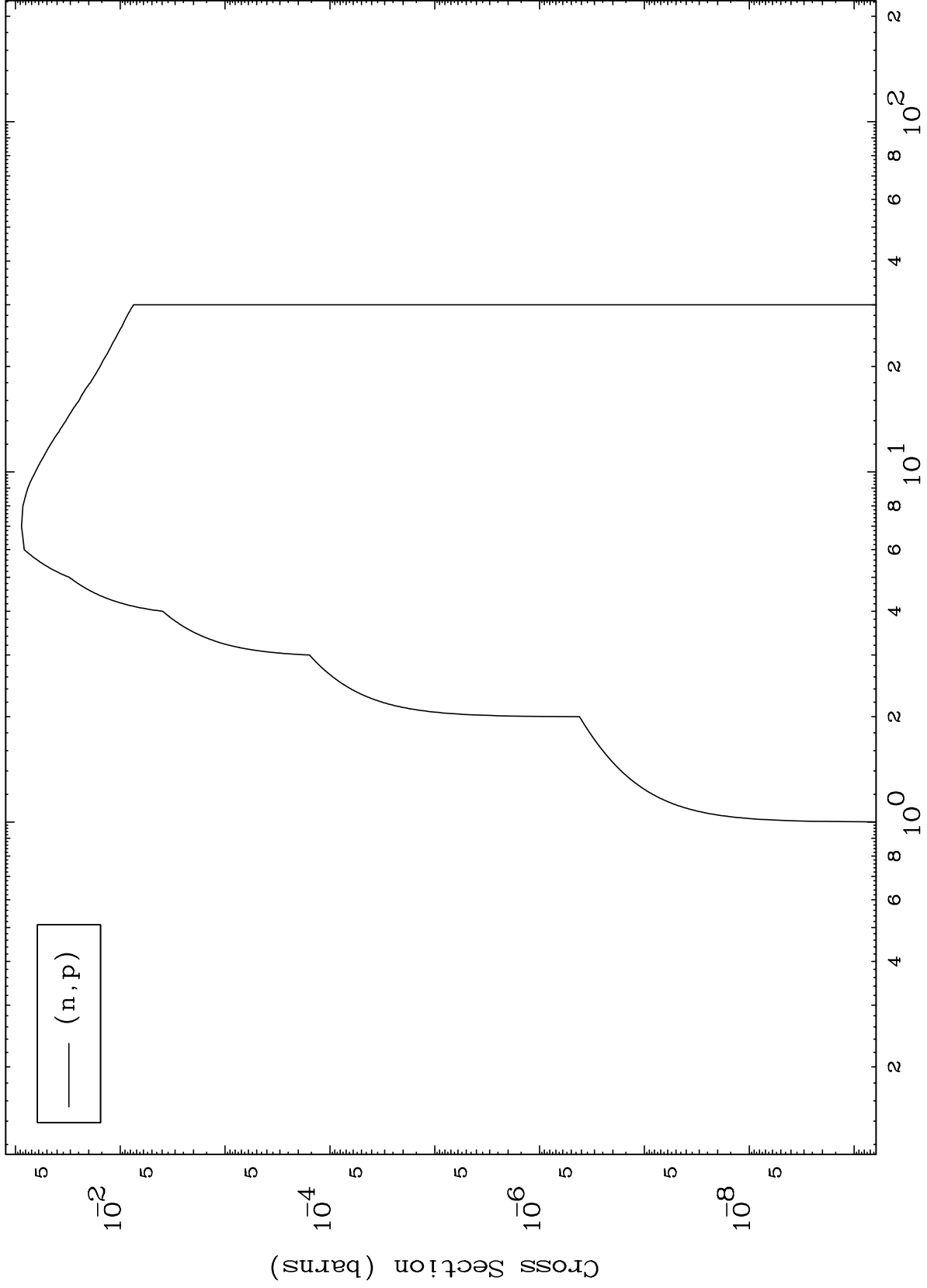




MAT 4131

(d,p) Levels  
0 Kelvin Cross Sections

41-Nb-95

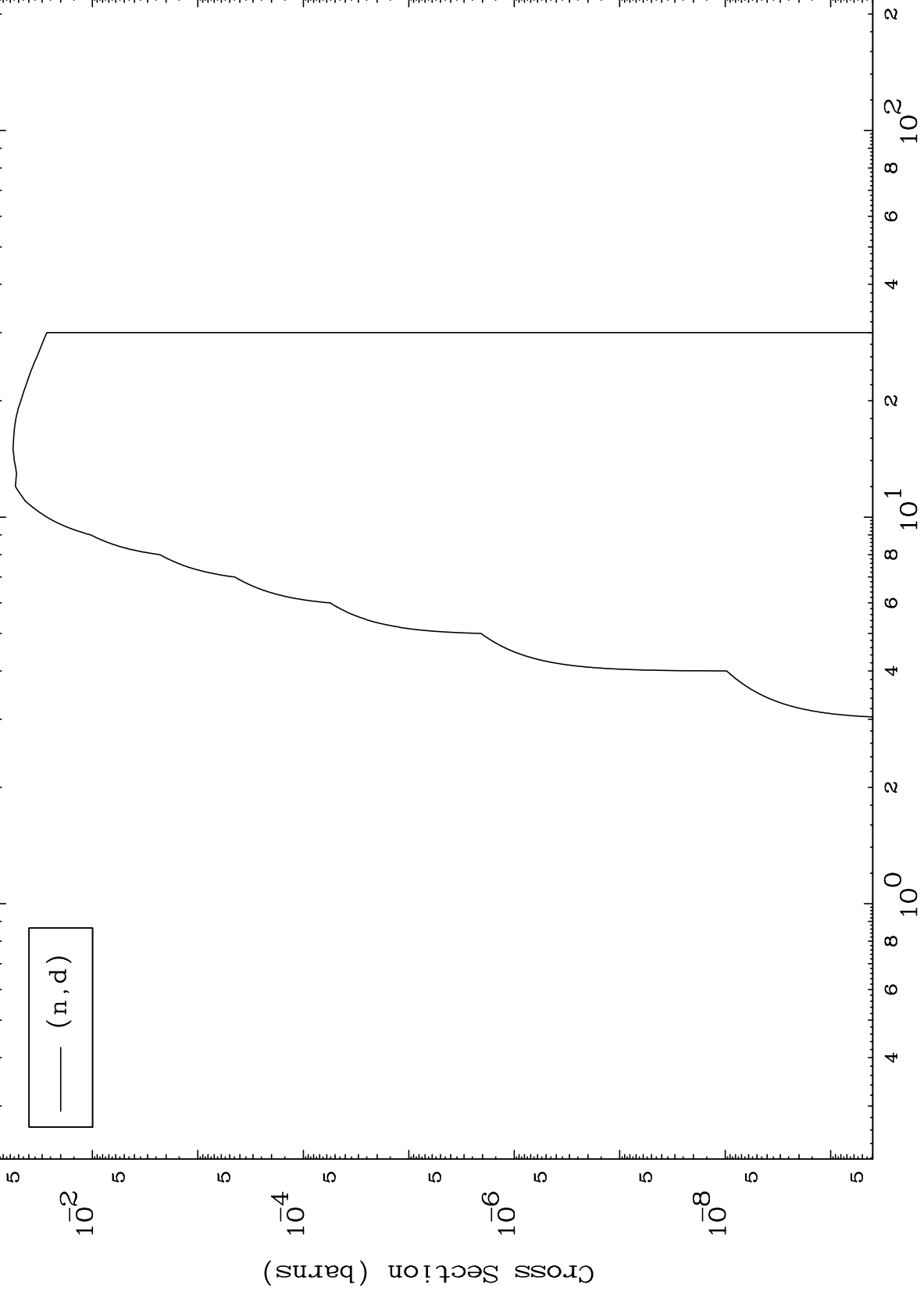


MAT 4131

(d,d) Levels

41-Nb-95

0 Kelvin Cross Sections

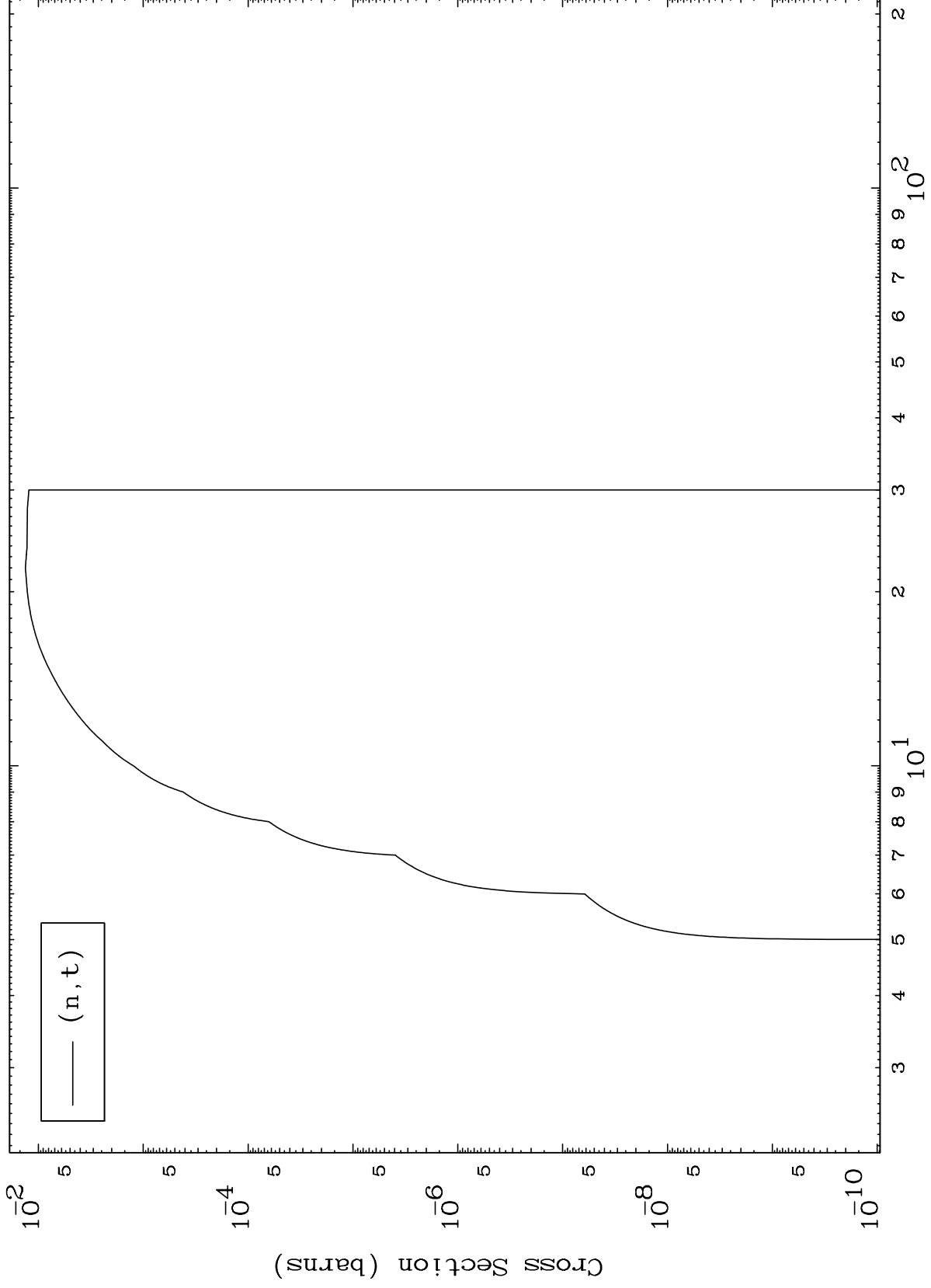


MAT 4131

(d,t) Levels

41-Nb-95

0 Kelvin Cross Sections

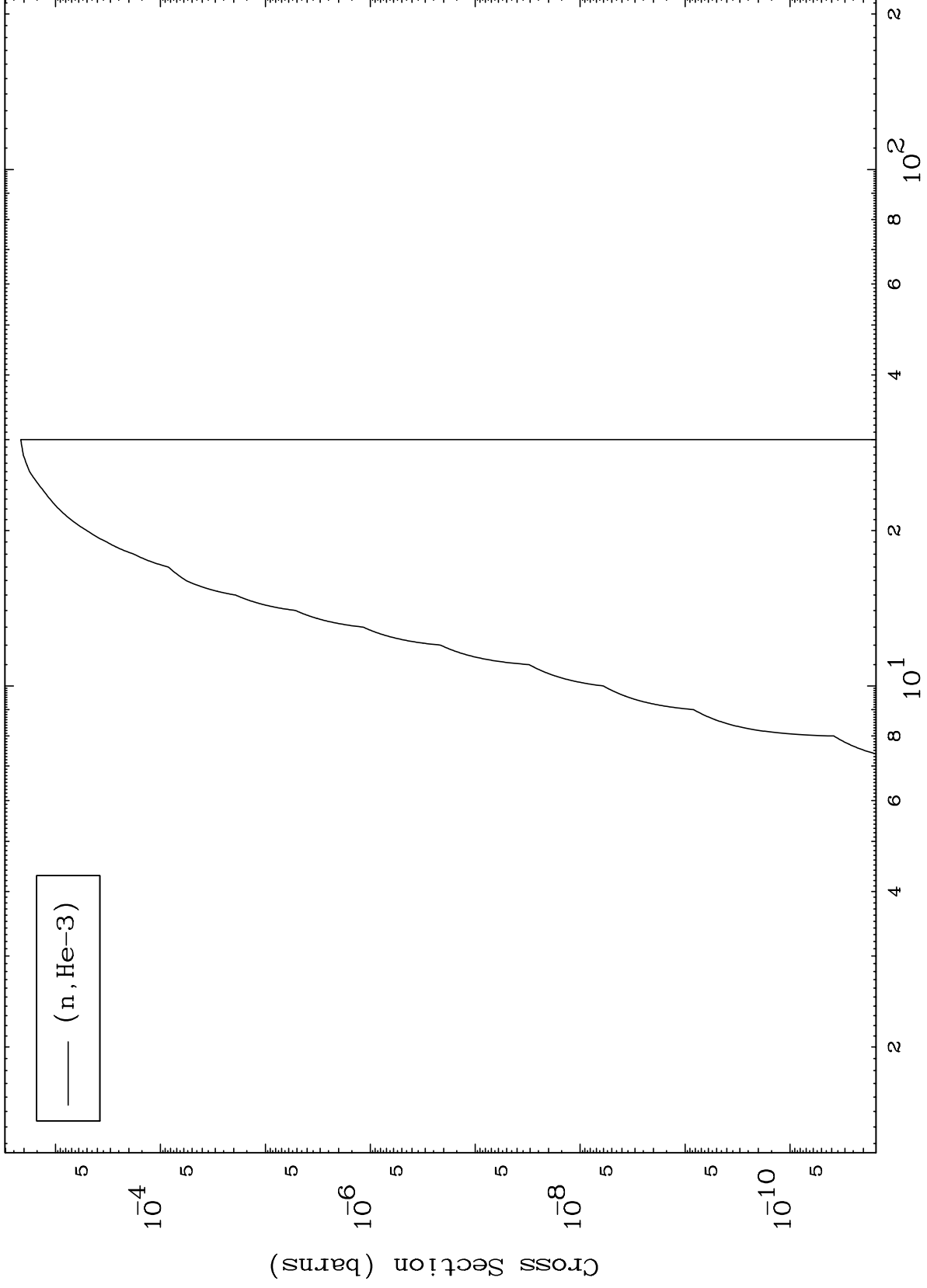


(n,t)

10

Incident Energy (MeV)

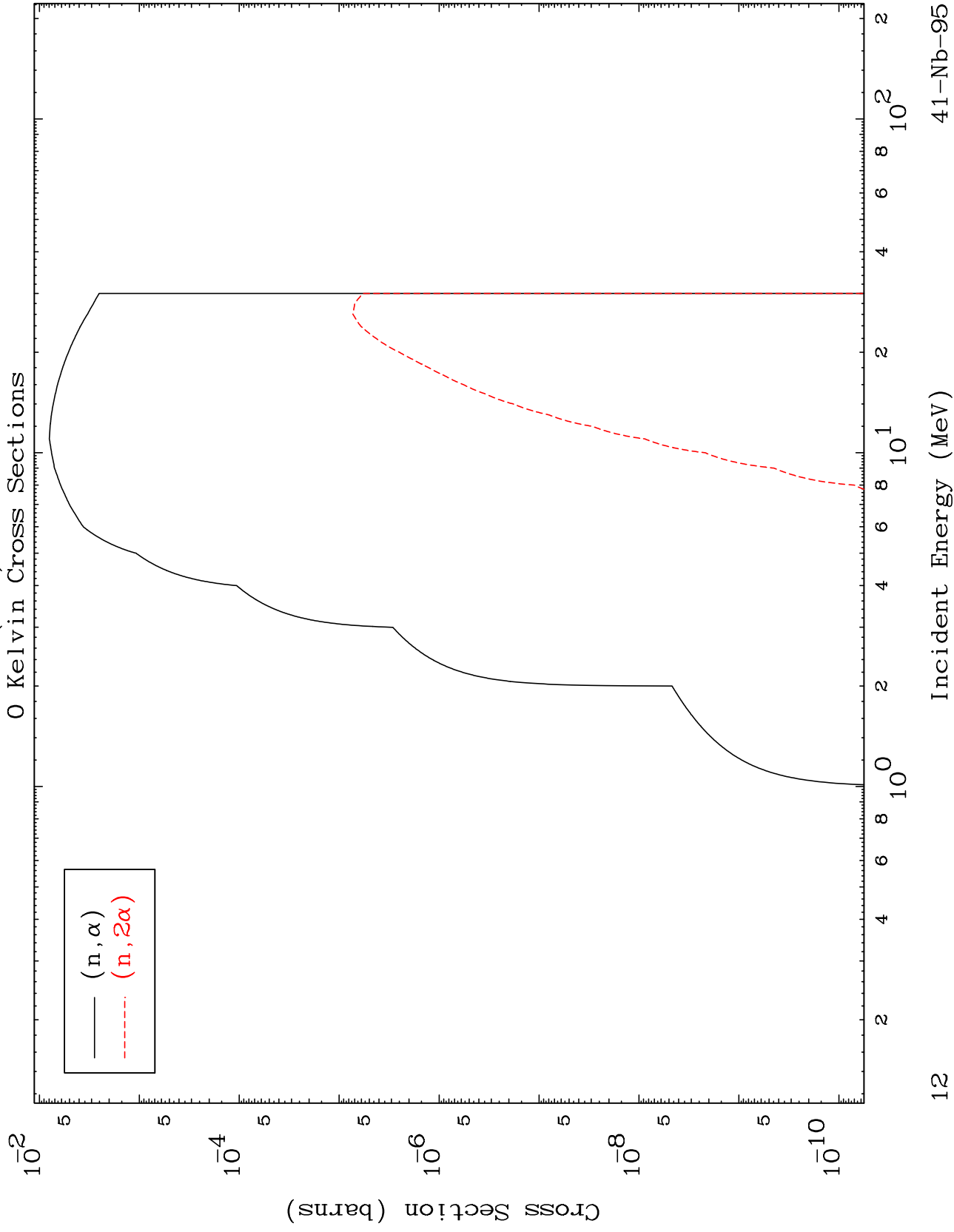
41-Nb-95



MAT 4131

(d,  $\alpha$ ) Levels

41-Nb-95

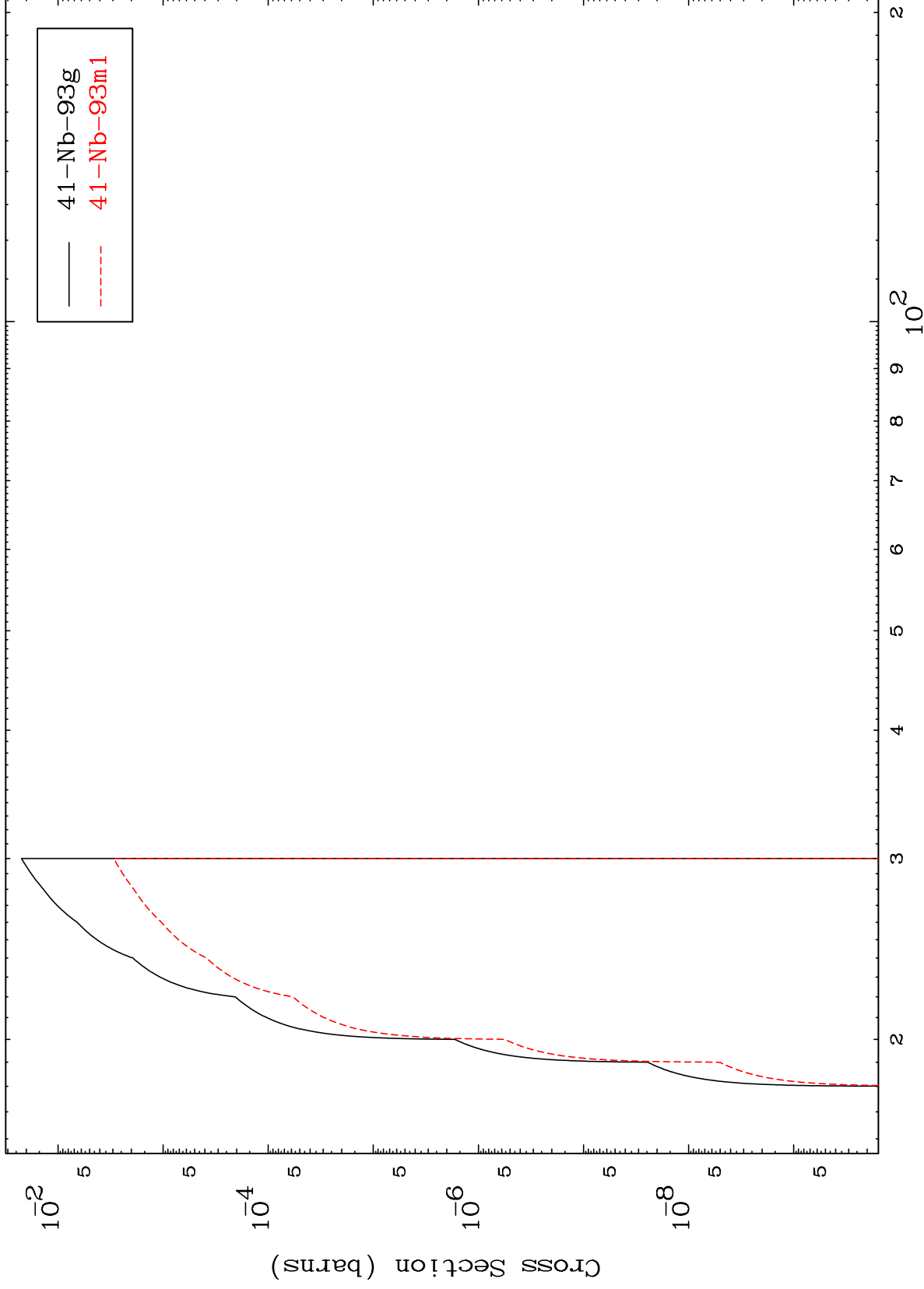


MAT 4131

(n,2n) d

41-Nb-95

Radionuclide Production Cross Section



13

Incident Energy (MeV)

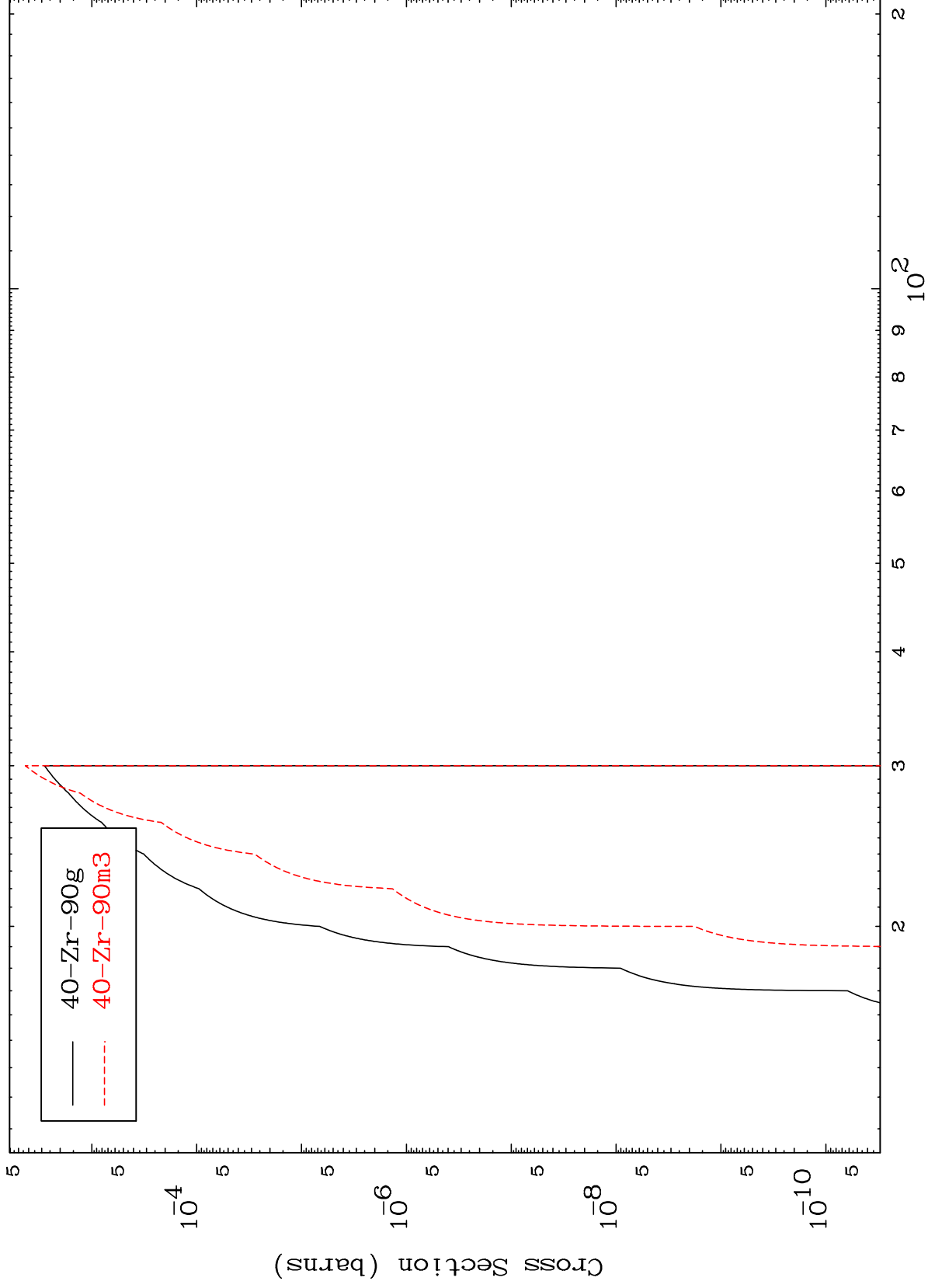
41-Nb-95

MAT 4131

(n,3n)  $\alpha$

41-Nb-95

Radionuclide Production Cross Section



14

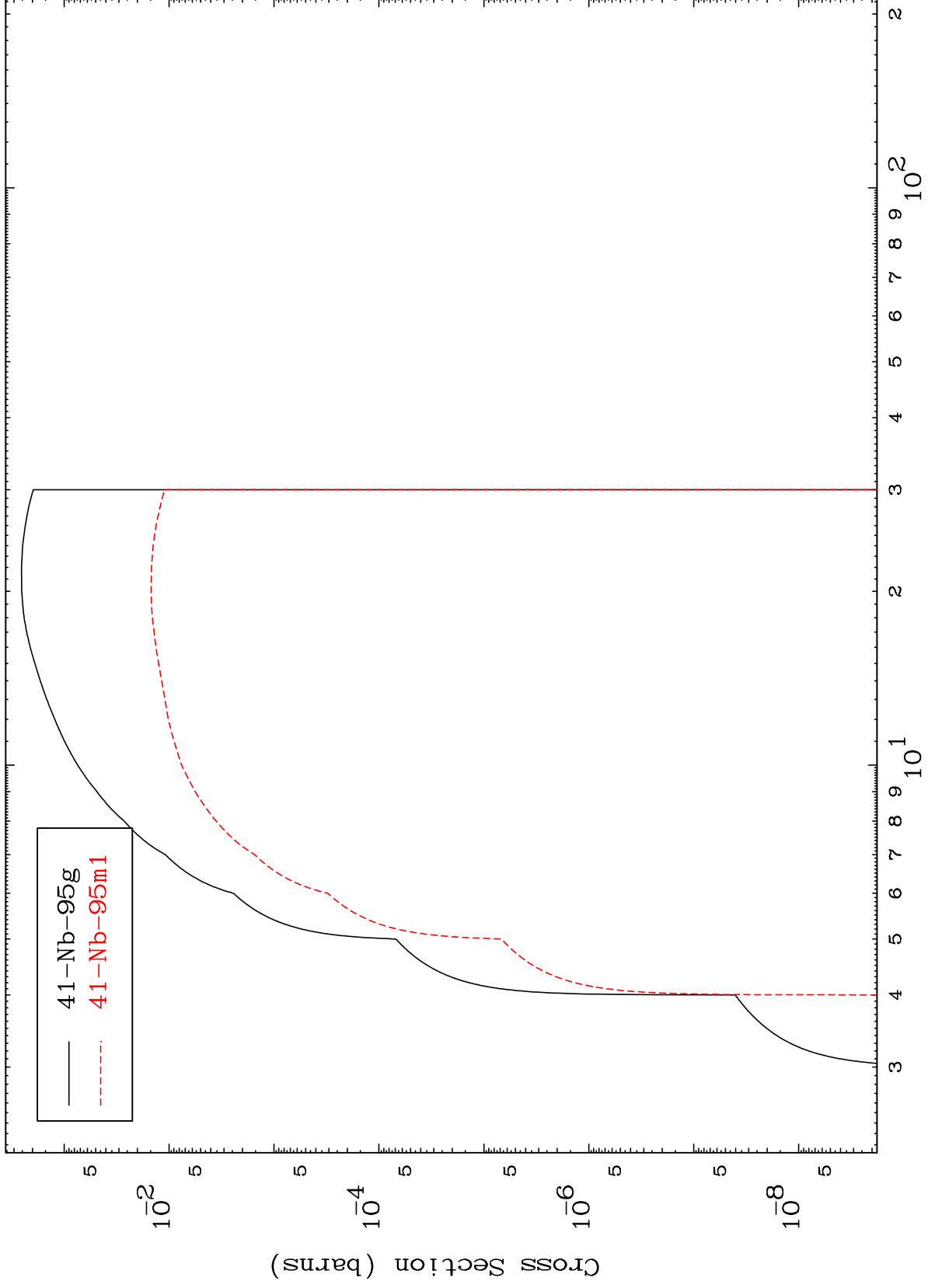
Incident Energy (MeV)

41-Nb-95

MAT 4131

41-Nb-95

(n,n') p  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

41-Nb-95

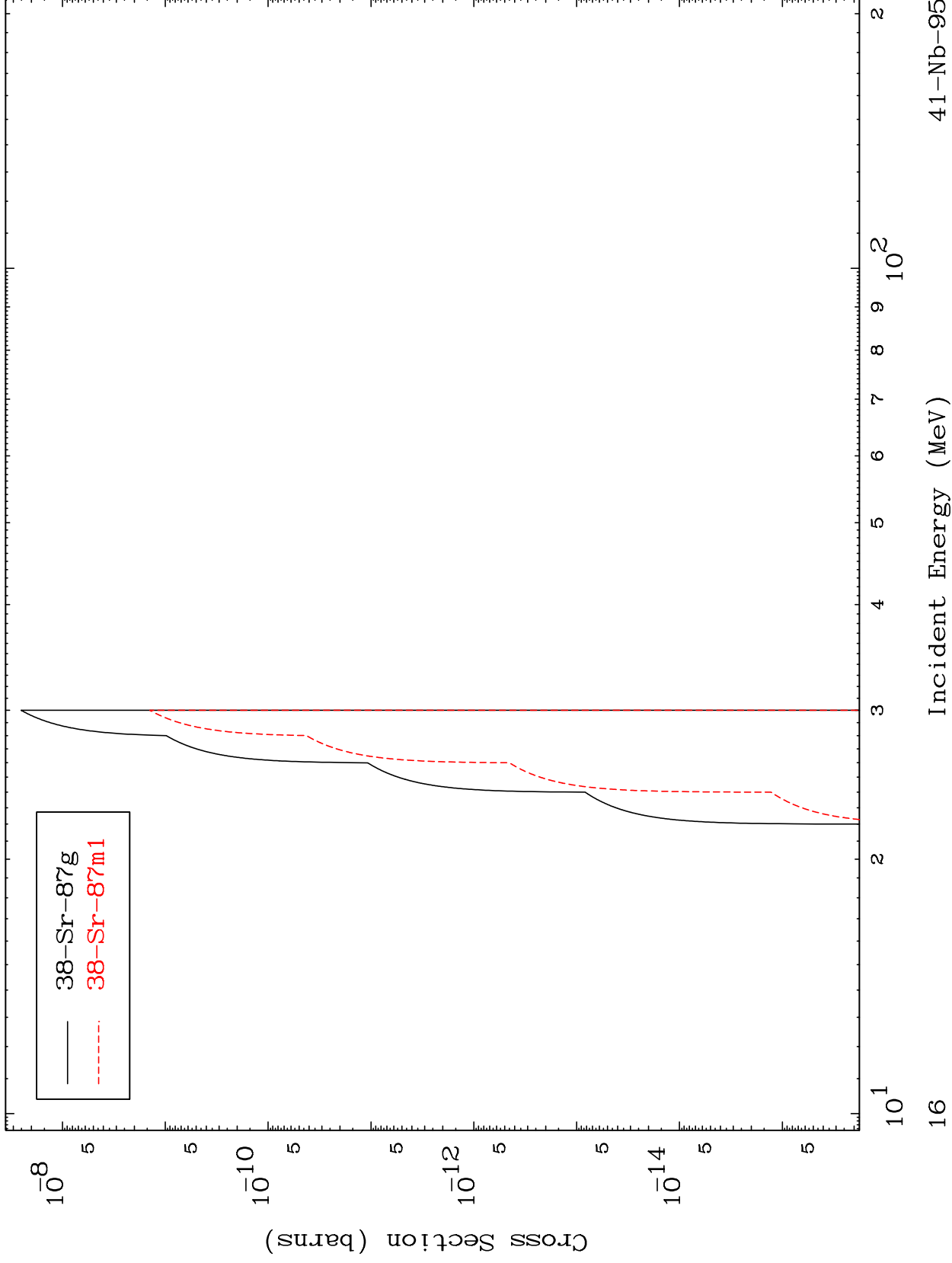


MAT 4131

(n,2n) 2α

41-Nb-95

Radionuclide Production Cross Section



Incident Energy (MeV)

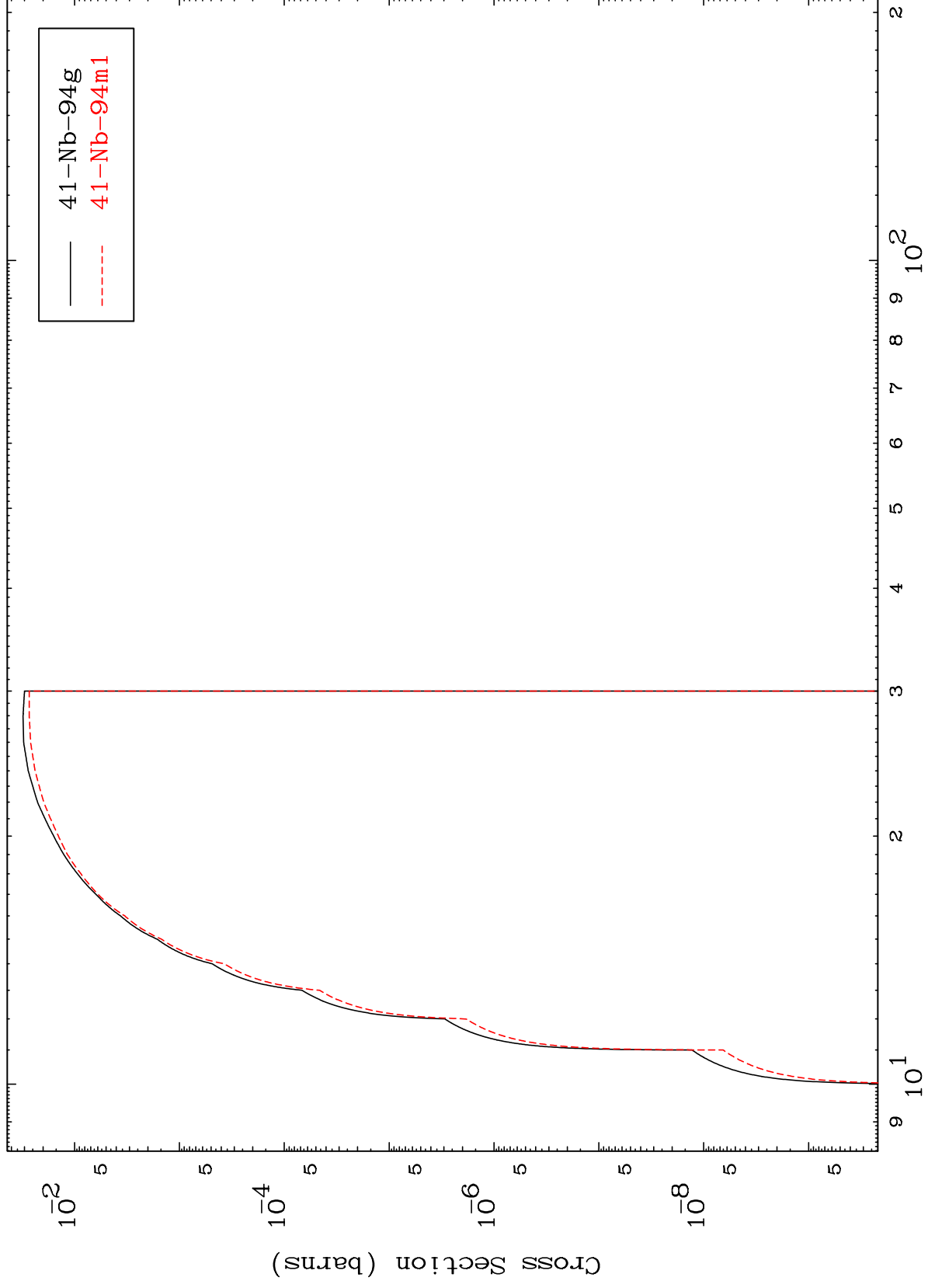
41-Nb-95

MAT 4131

(n,n') d

41-Nb-95

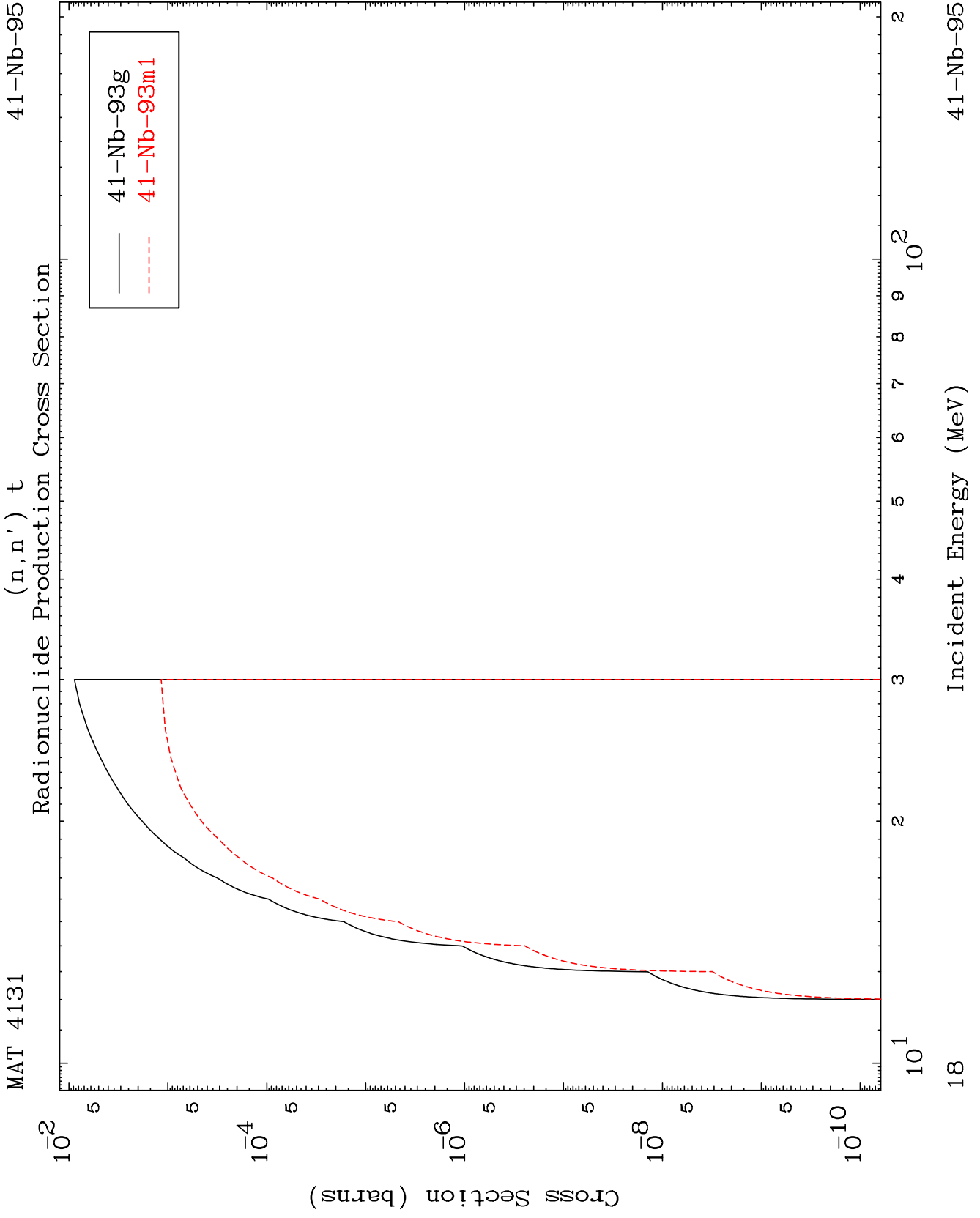
Radionuclide Production Cross Section



17

Incident Energy (MeV)

41-Nb-95

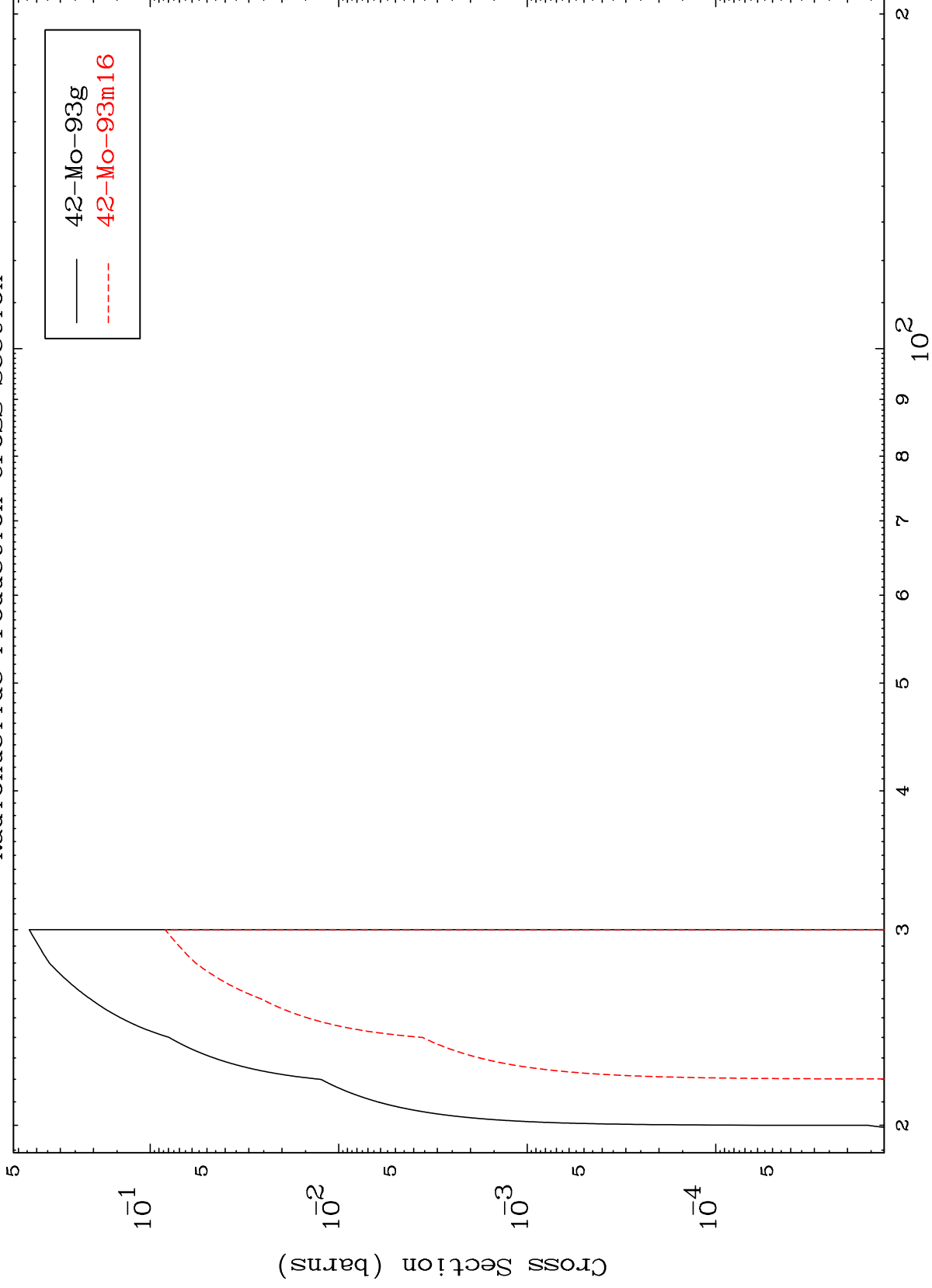


MAT 4131

(n,4n)

41-Nb-95

Radionuclide Production Cross Section



19

Incident Energy (MeV)

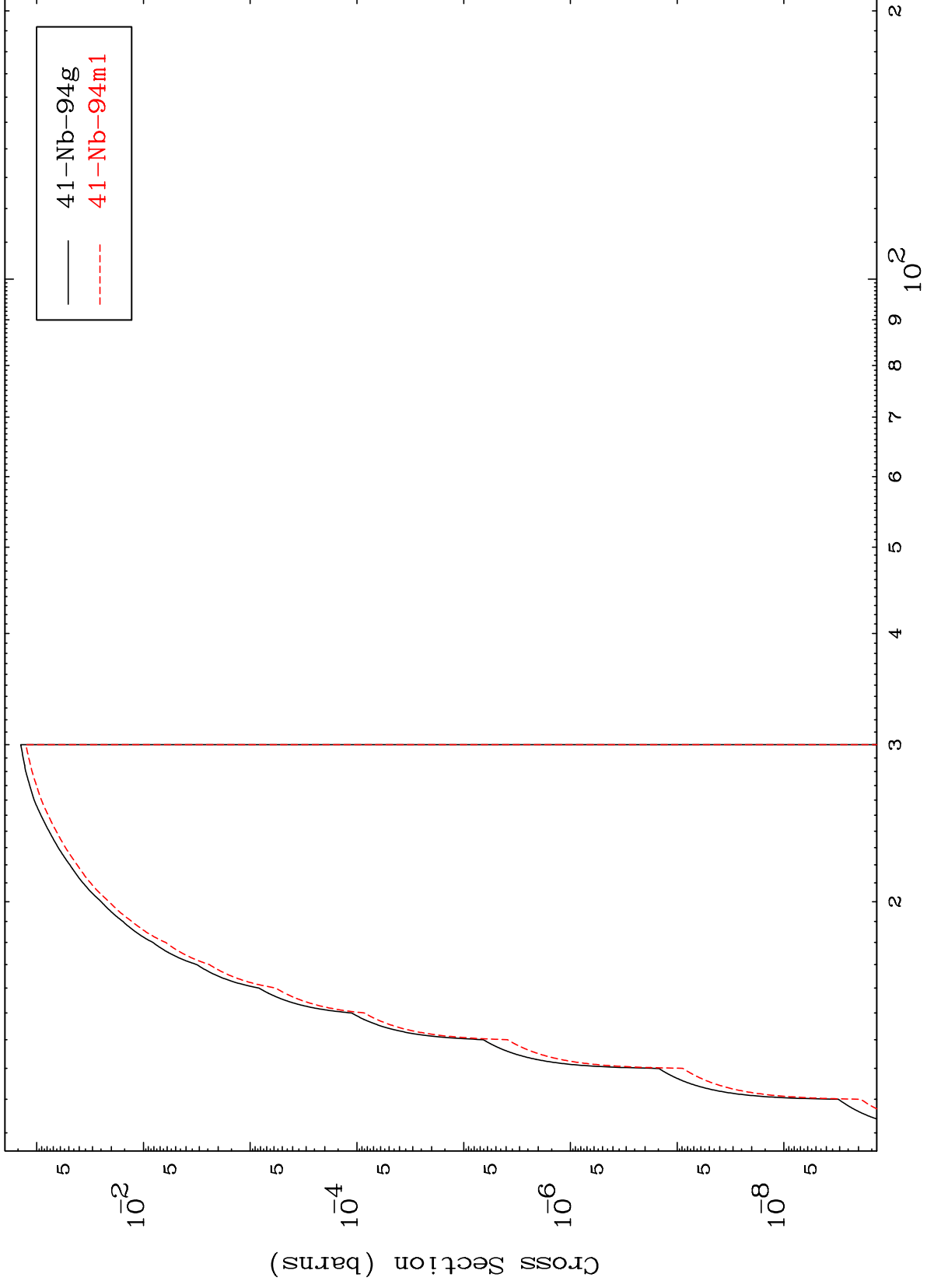
41-Nb-95

MAT 4131

(n,2n) p

41-Nb-95

Radionuclide Production Cross Section



20

Incident Energy (MeV)

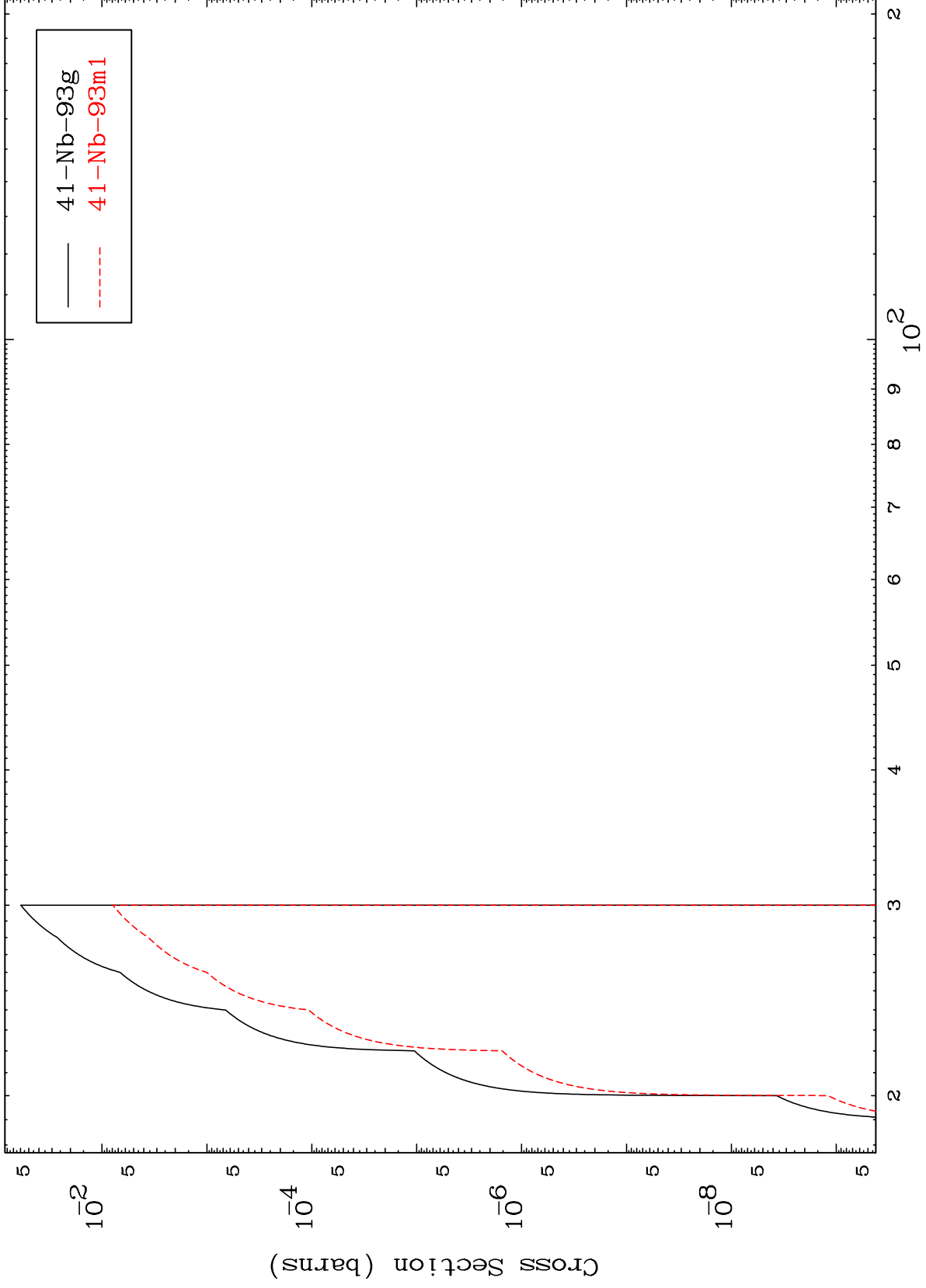
41-Nb-95

MAT 4131

(n,3n) p

41-Nb-95

Radionuclide Production Cross Section



21

Incident Energy (MeV)

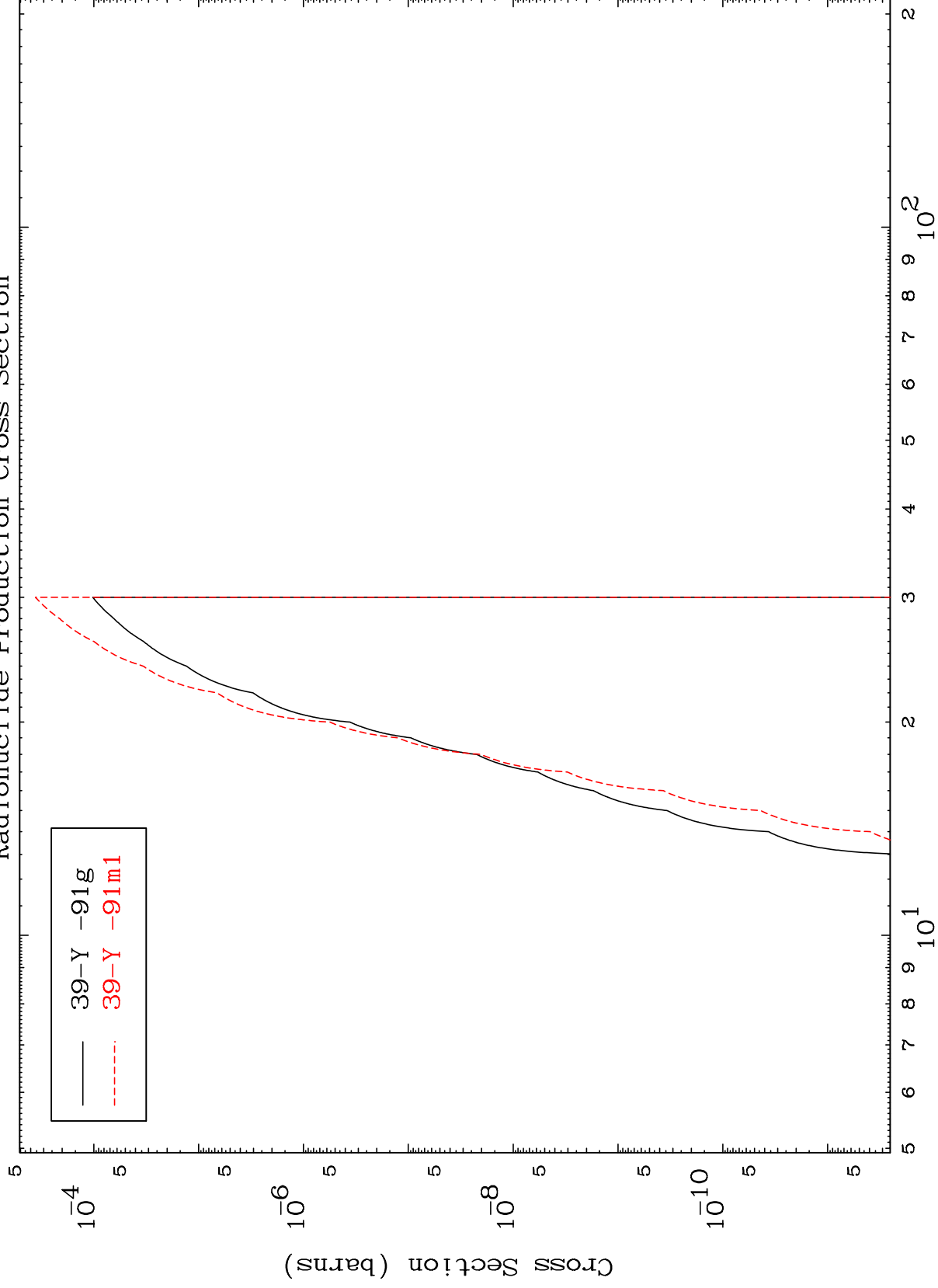
41-Nb-95

MAT 4131

(n,n') p  $\alpha$

41-Nb-95

Radionuclide Production Cross Section



22

Incident Energy (MeV)

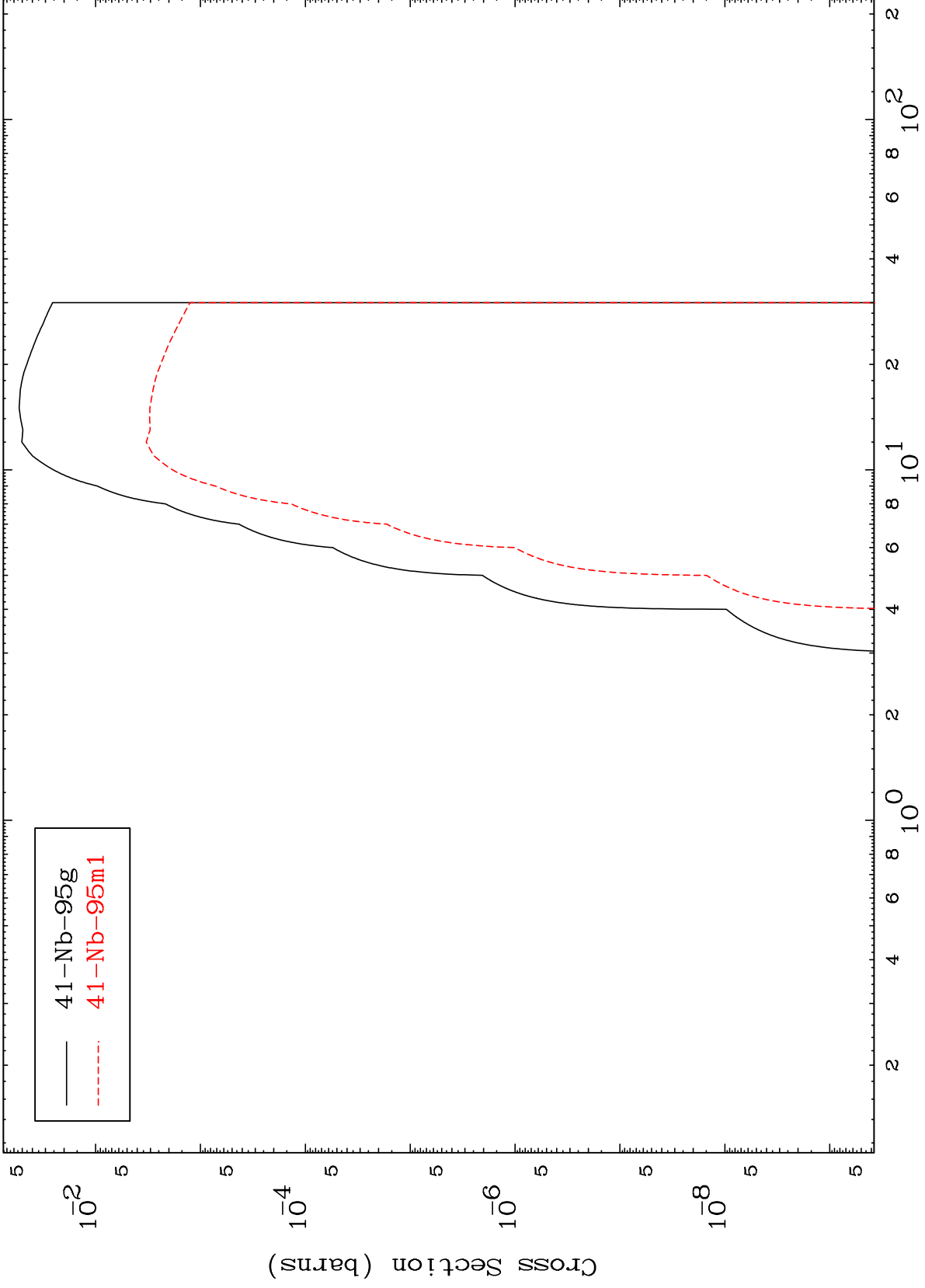
41-Nb-95

MAT 4131

(n,d)

41-Nb-95

Radionuclide Production Cross Section



41-Nb-95g  
41-Nb-95m1

Incident Energy (MeV)

41-Nb-95

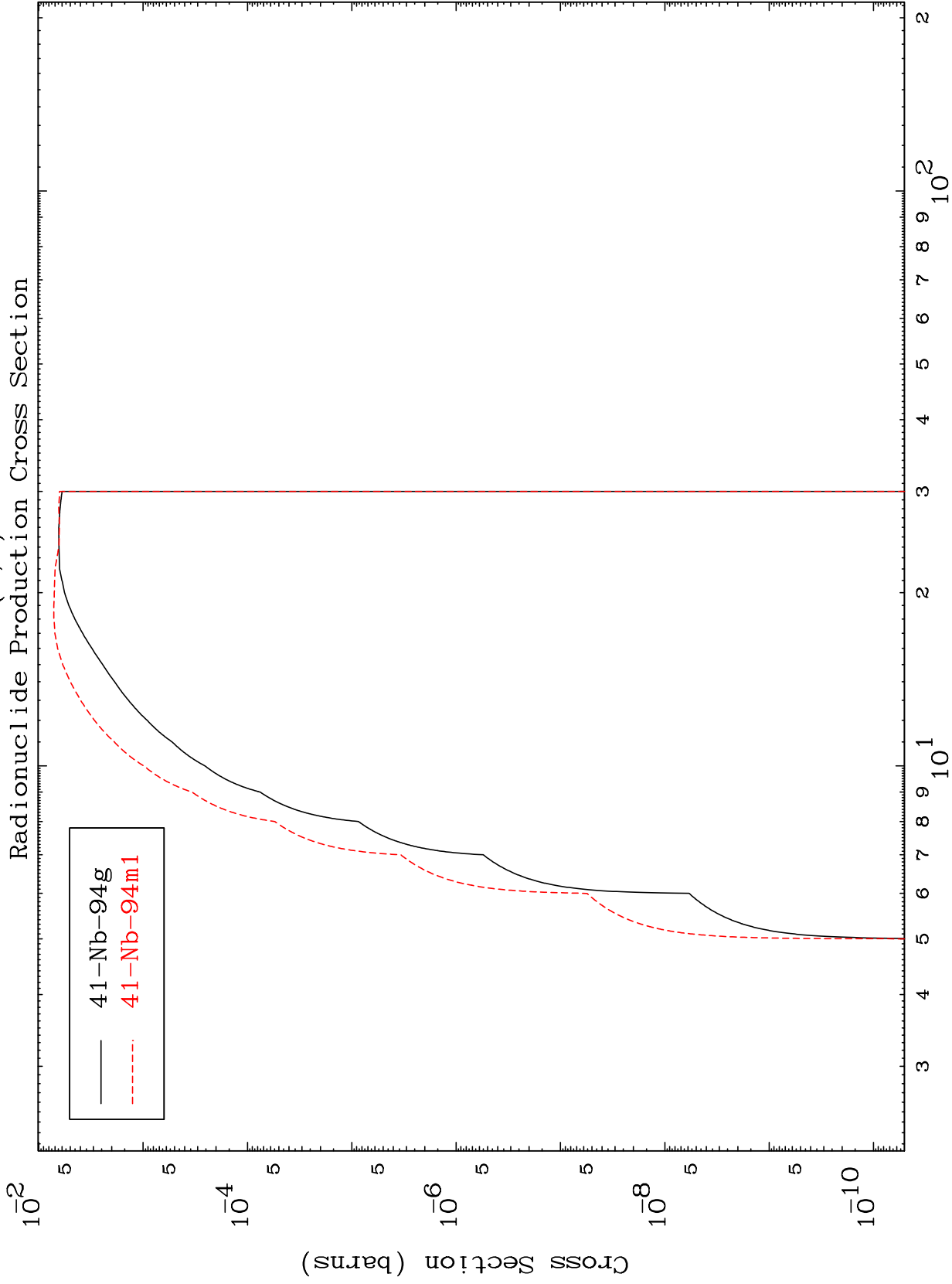
23



MAT 4131

41-Nb-95

(n, t)  
Radionuclide Production Cross Section



24

Incident Energy (MeV)

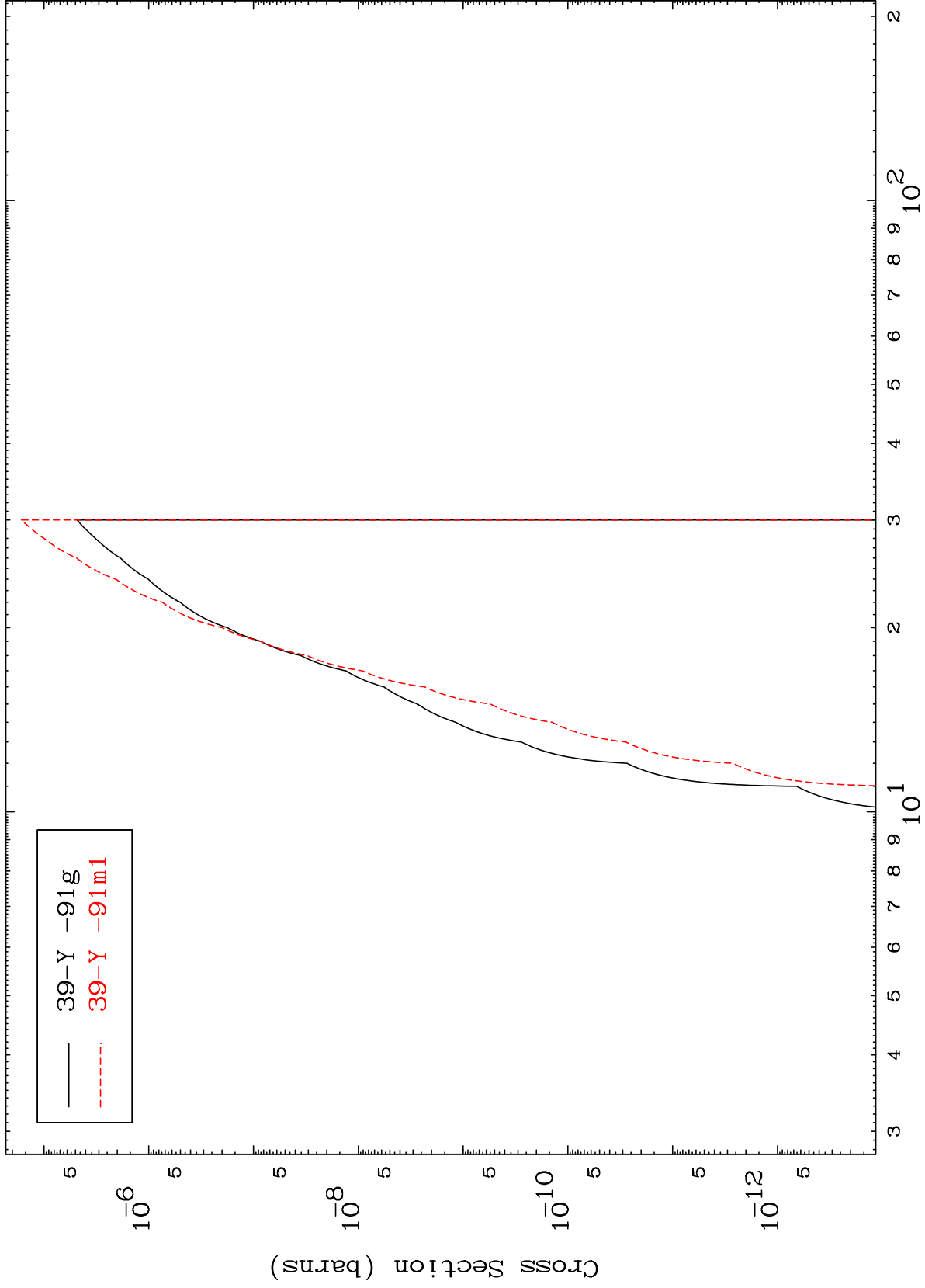
41-Nb-95

MAT 4131

(n,d)  $\alpha$

41-Nb-95

Radionuclide Production Cross Section



25

Incident Energy (MeV)

41-Nb-95