

Program EVALPLOT
(Version 2017-1)

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

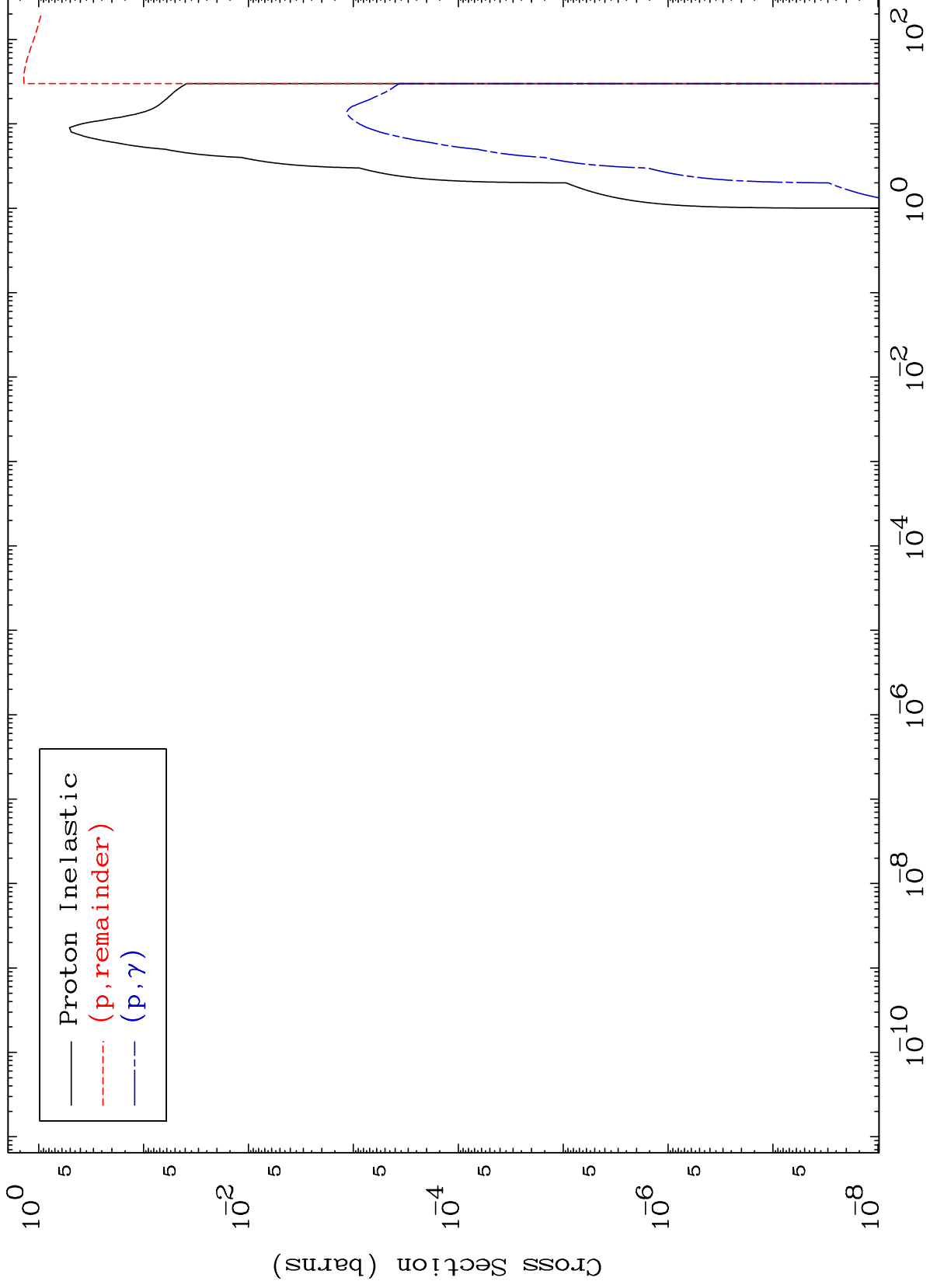
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4131

Proton Major
0 Kelvin Cross Sections

41-Nb-95



1

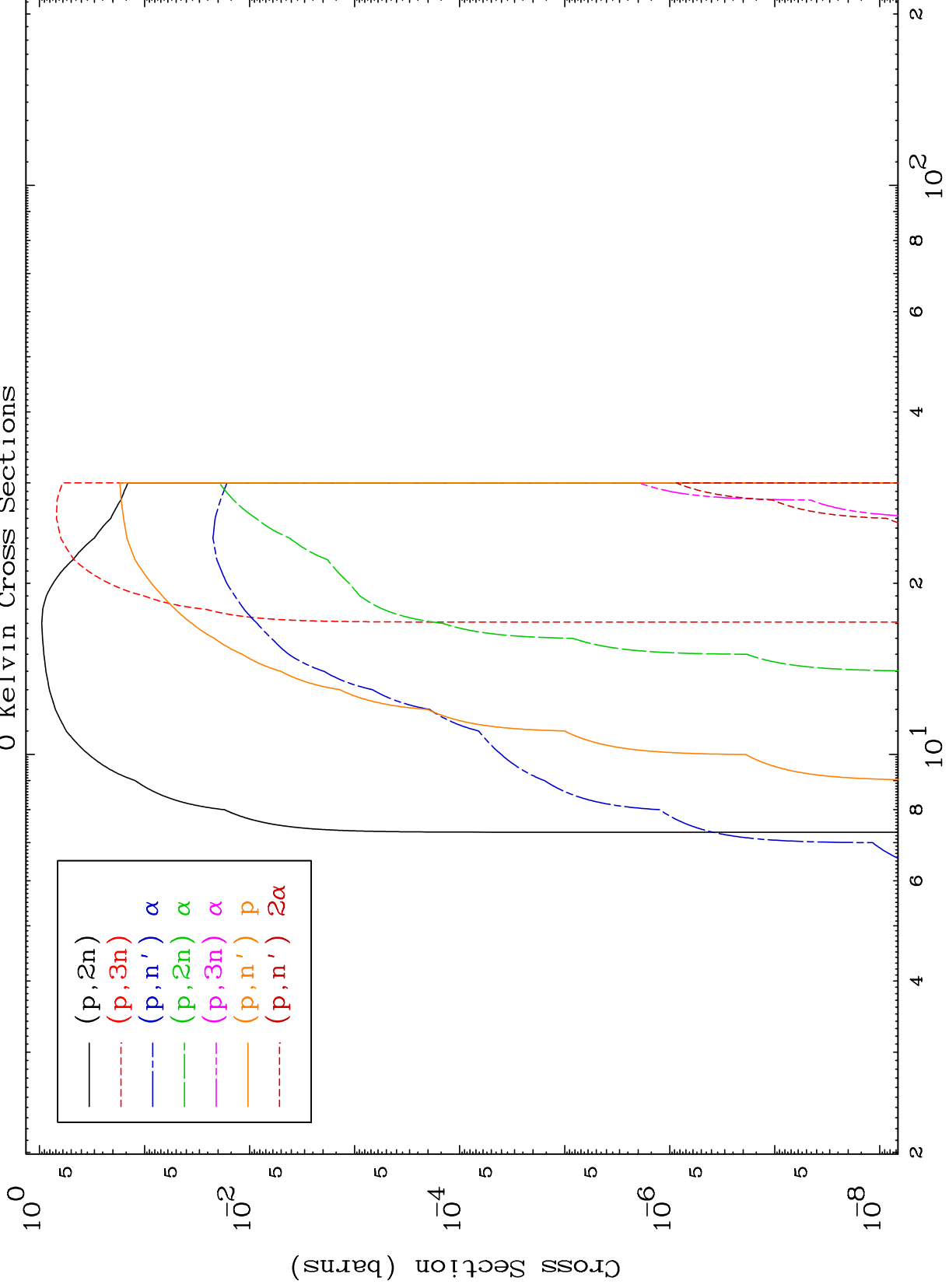
Incident Energy (MeV)

41-Nb-95

MAT 4131

Proton Neutron Production
0 Kelvin Cross Sections

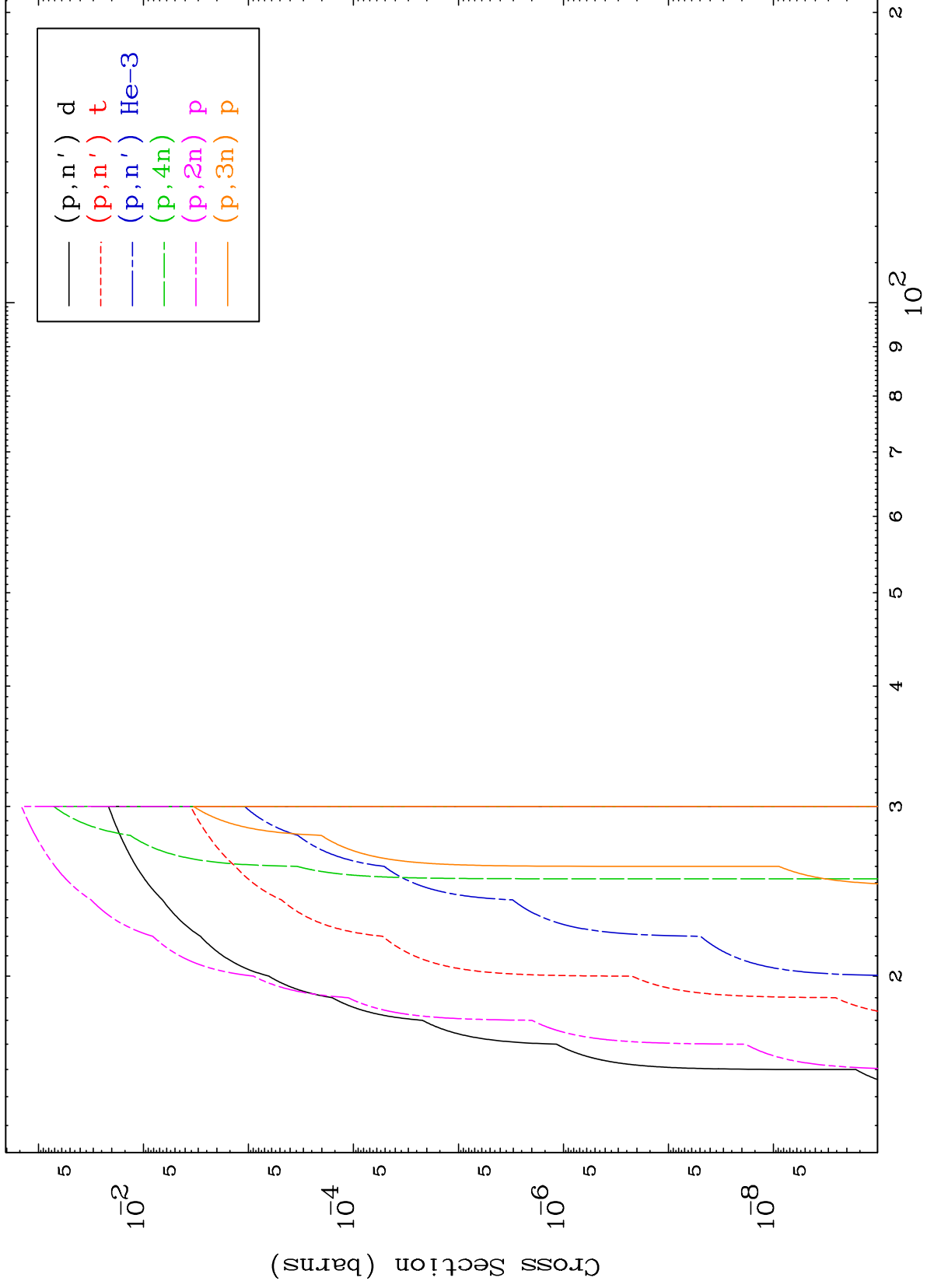
41-Nb-95

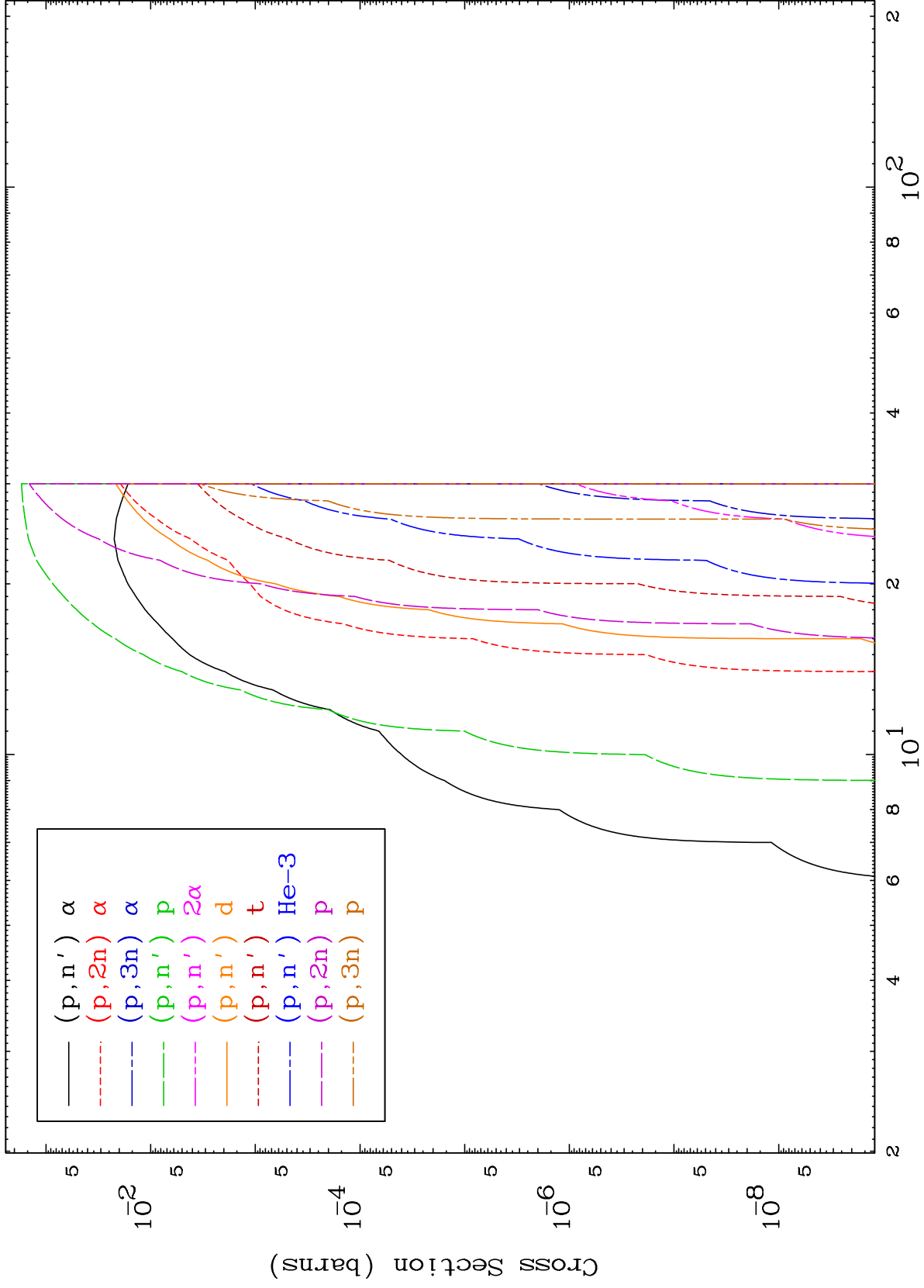


2

Incident Energy (MeV)

41-Nb-95

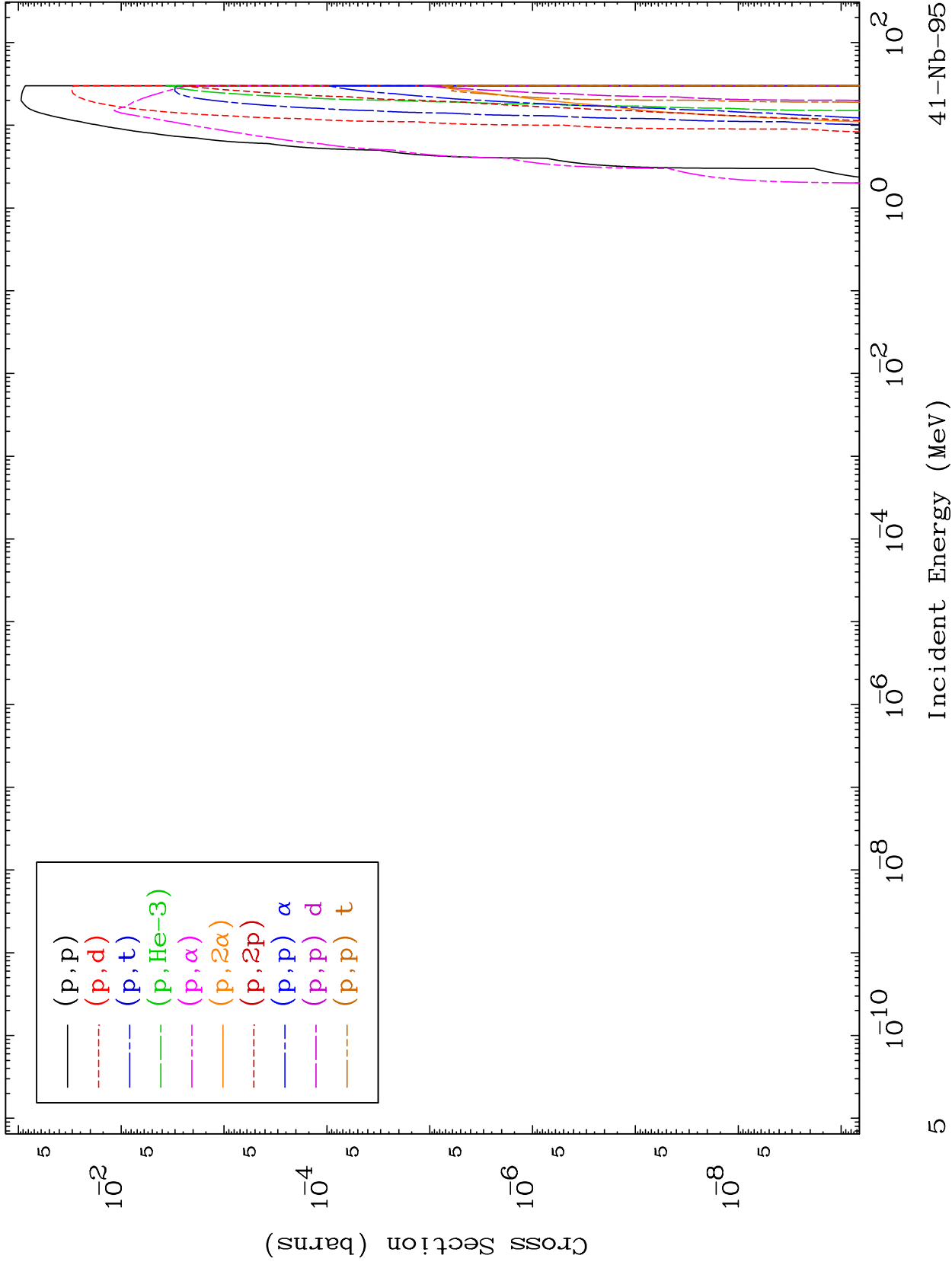




MAT 4131

Proton Charged Particle
0 Kelvin Cross Sections

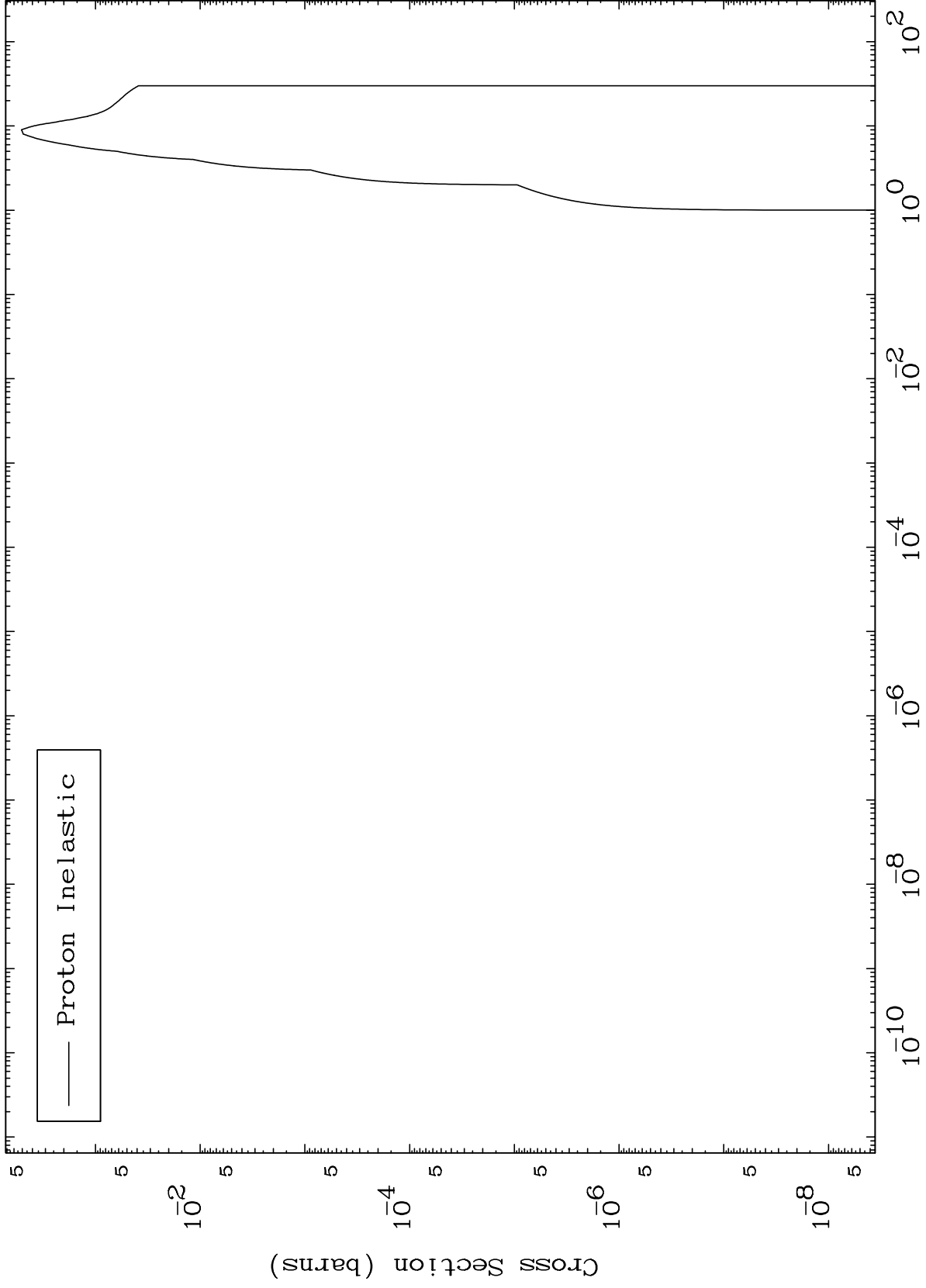
41-Nb-95



MAT 4131

(p,n') Level
0 Kelvin Cross Sections

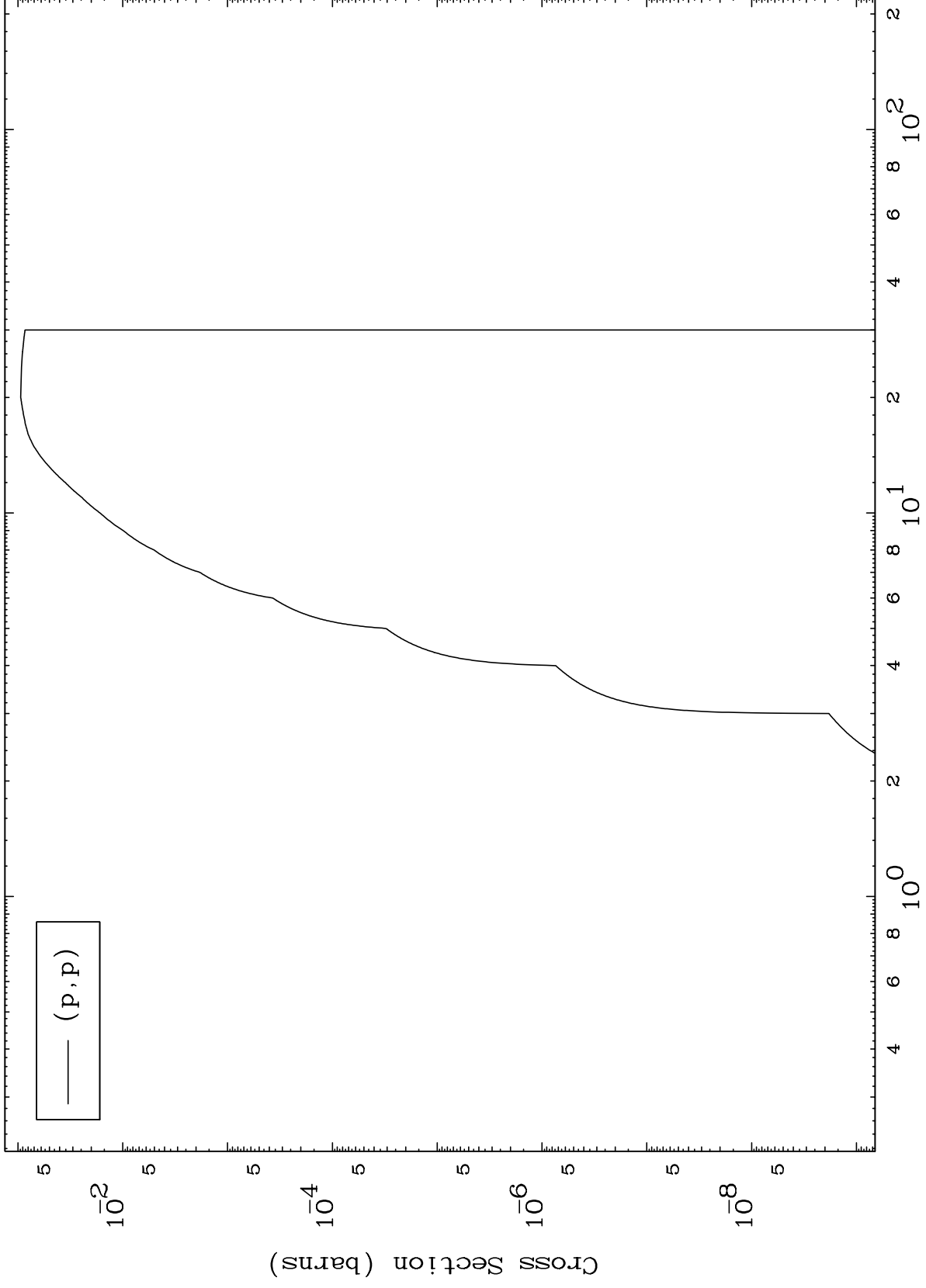
41-Nb-95



MAT 4131

(p,p) Levels
0 Kelvin Cross Sections

41-Nb-95



7

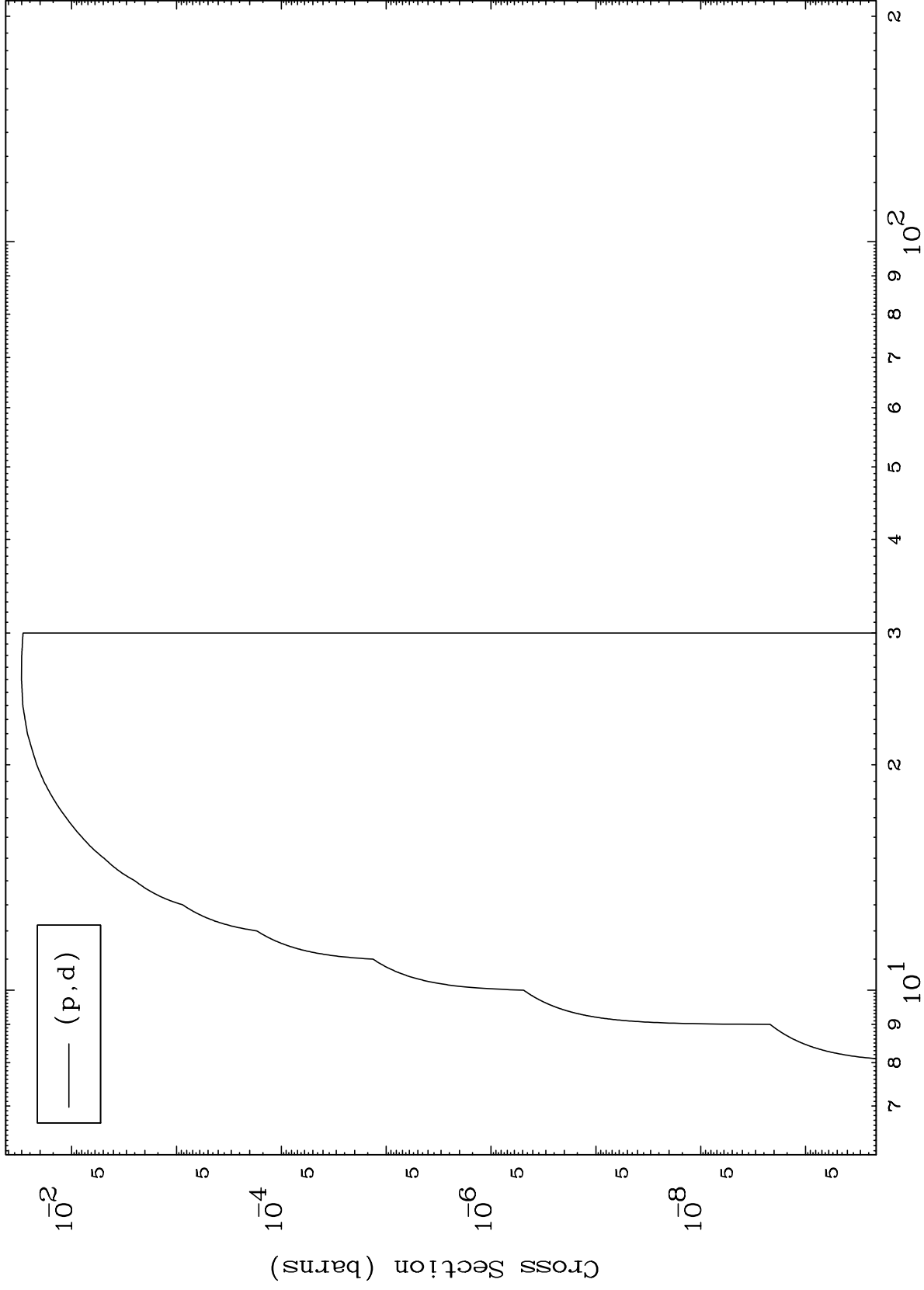
Incident Energy (MeV)

41-Nb-95

MAT 4131

(p,d) Levels
0 Kelvin Cross Sections

41-Nb-95



8

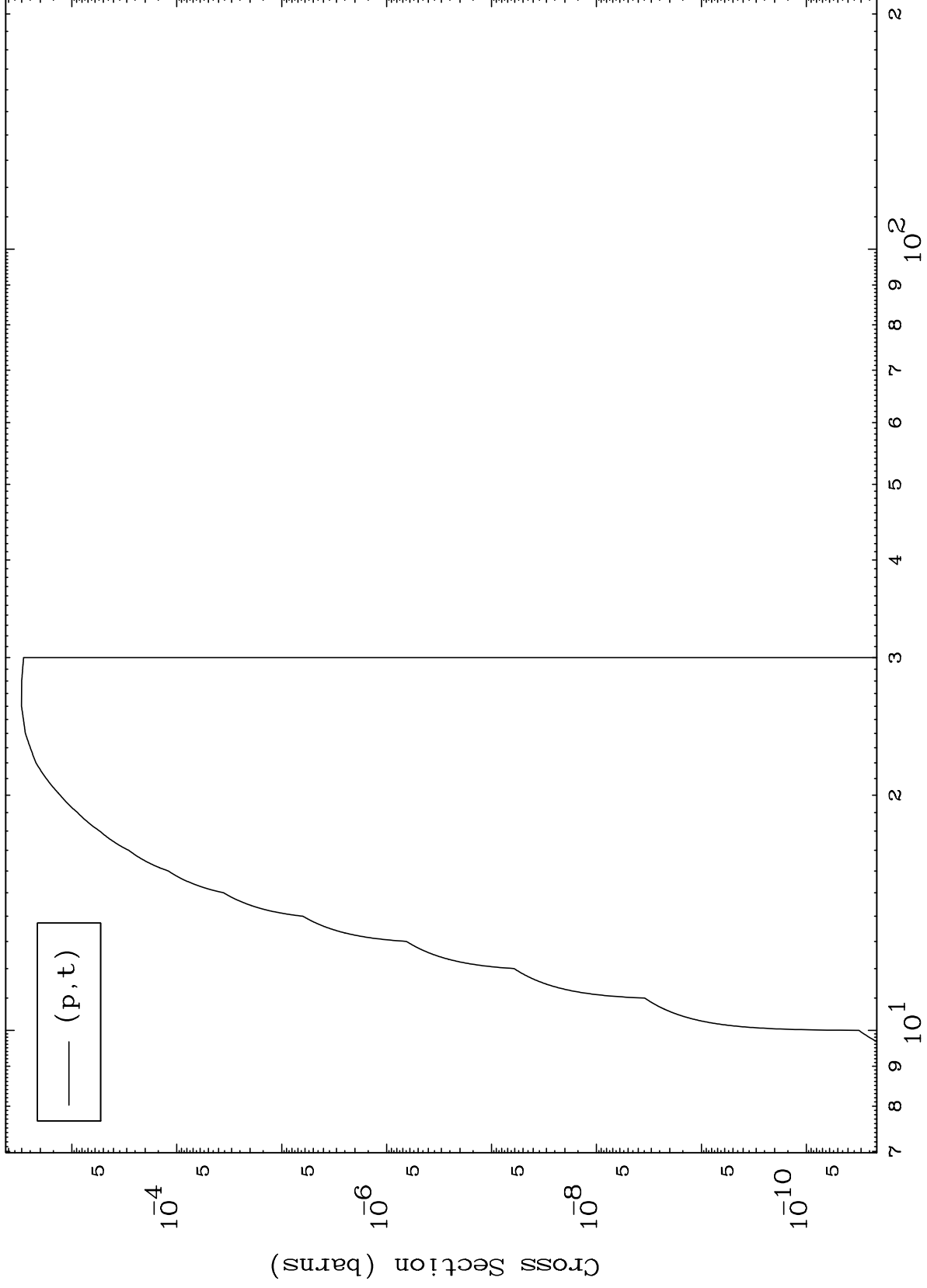
Incident Energy (MeV)

41-Nb-95

MAT 4131

(p, t) Levels
0 Kelvin Cross Sections

41-Nb-95



9

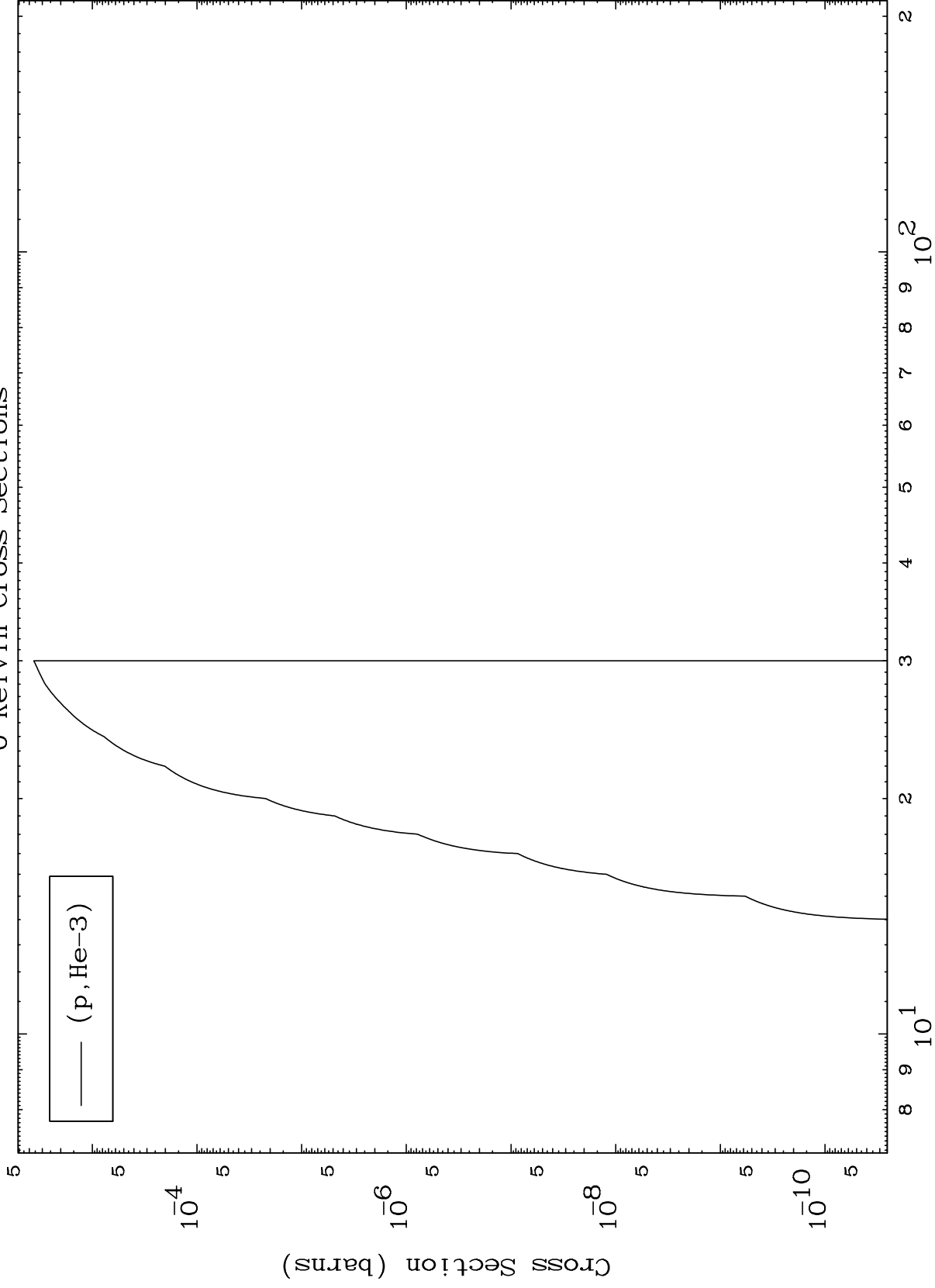
Incident Energy (MeV)

41-Nb-95

MAT 4131

(p,He3) Levels
0 Kelvin Cross Sections

41-Nb-95



10

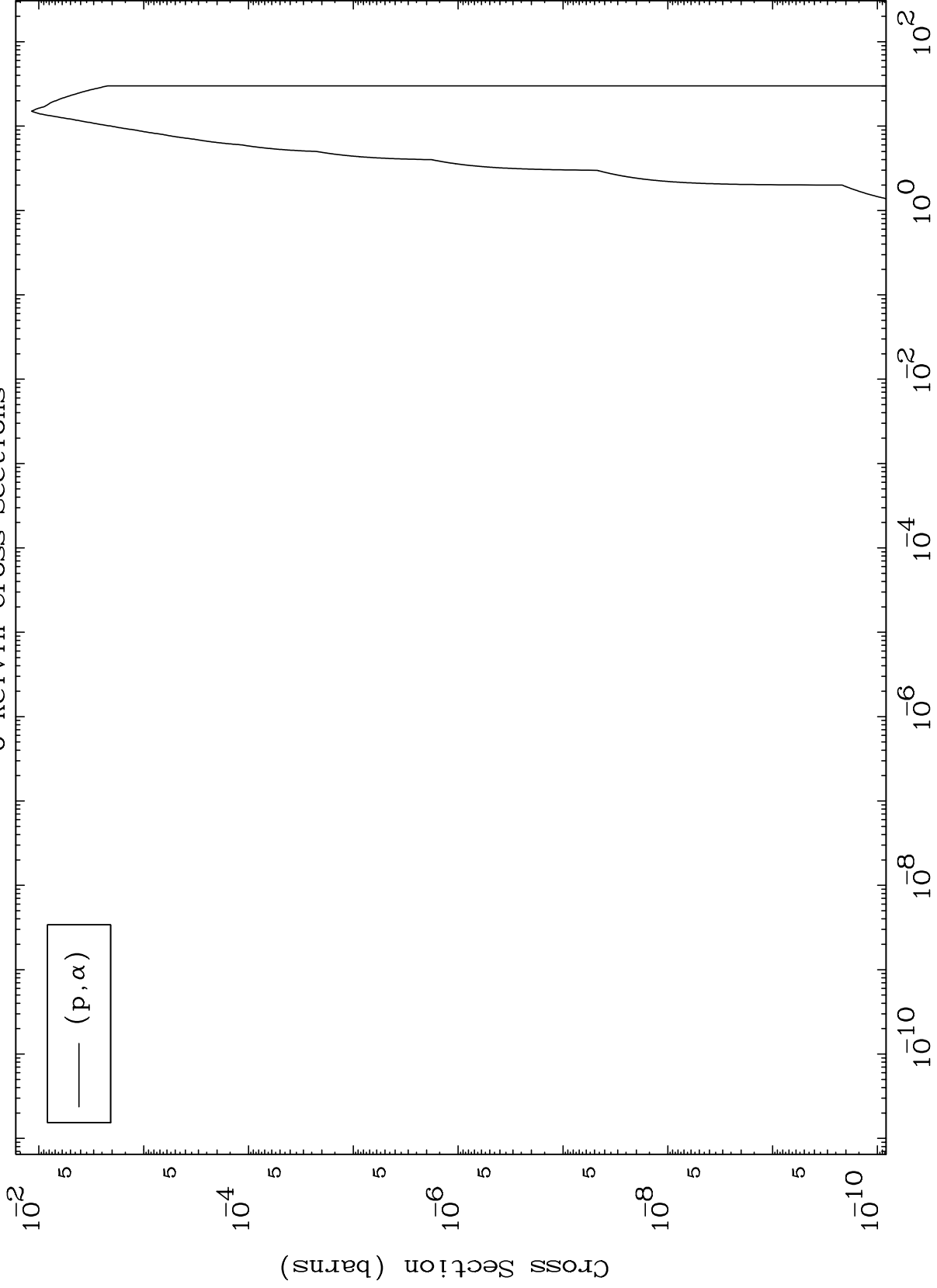
Incident Energy (MeV)

41-Nb-95

MAT 4131

(p, α) Levels
0 Kelvin Cross Sections

41-Nb-95



11

Incident Energy (MeV)

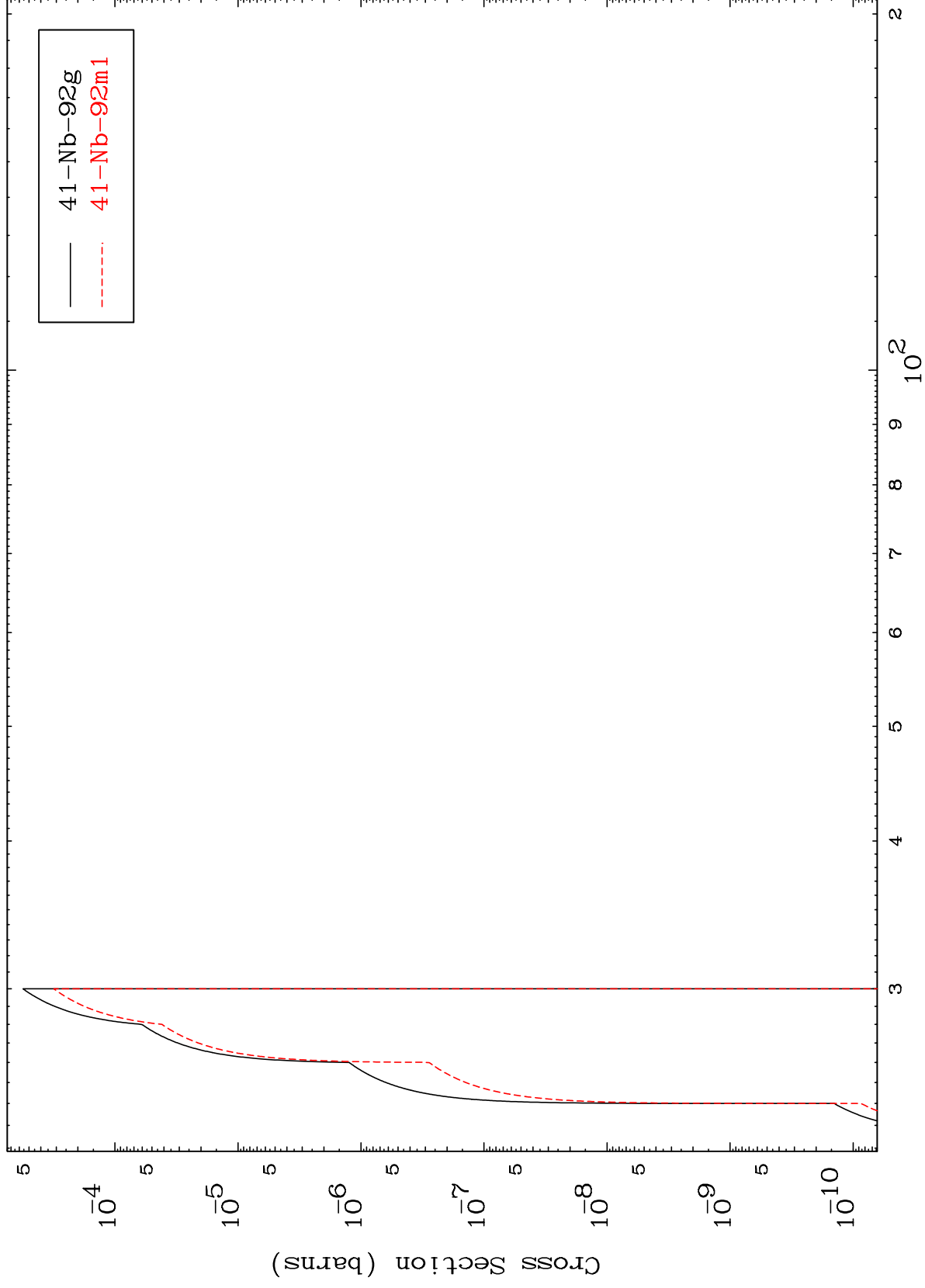
41-Nb-95

MAT 4131

(p,2n) d

41-Nb-95

Radionuclide Production Cross Section

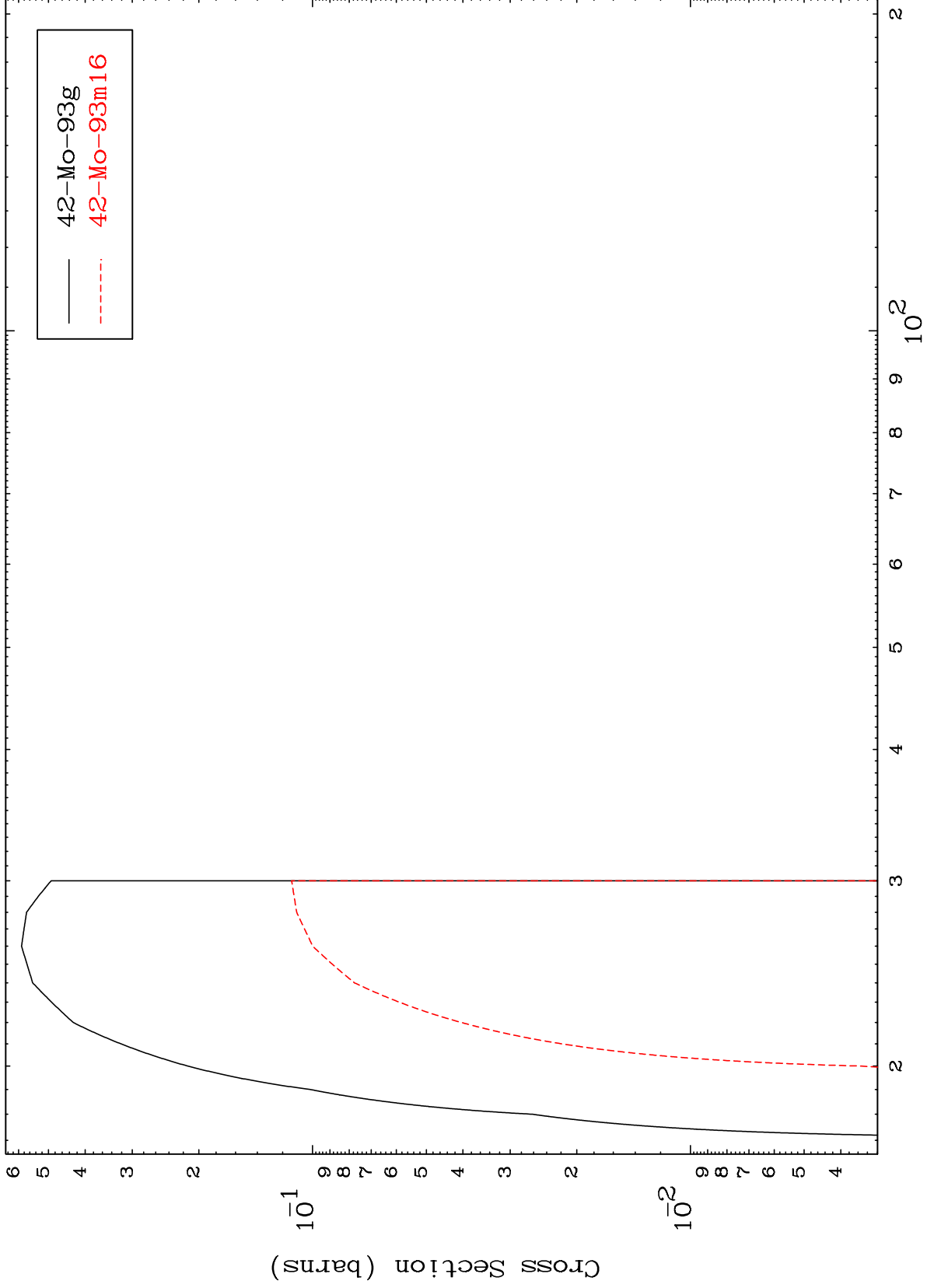


12

Incident Energy (MeV)

41-Nb-95

(p,3n)
Radionuclide Production Cross Section

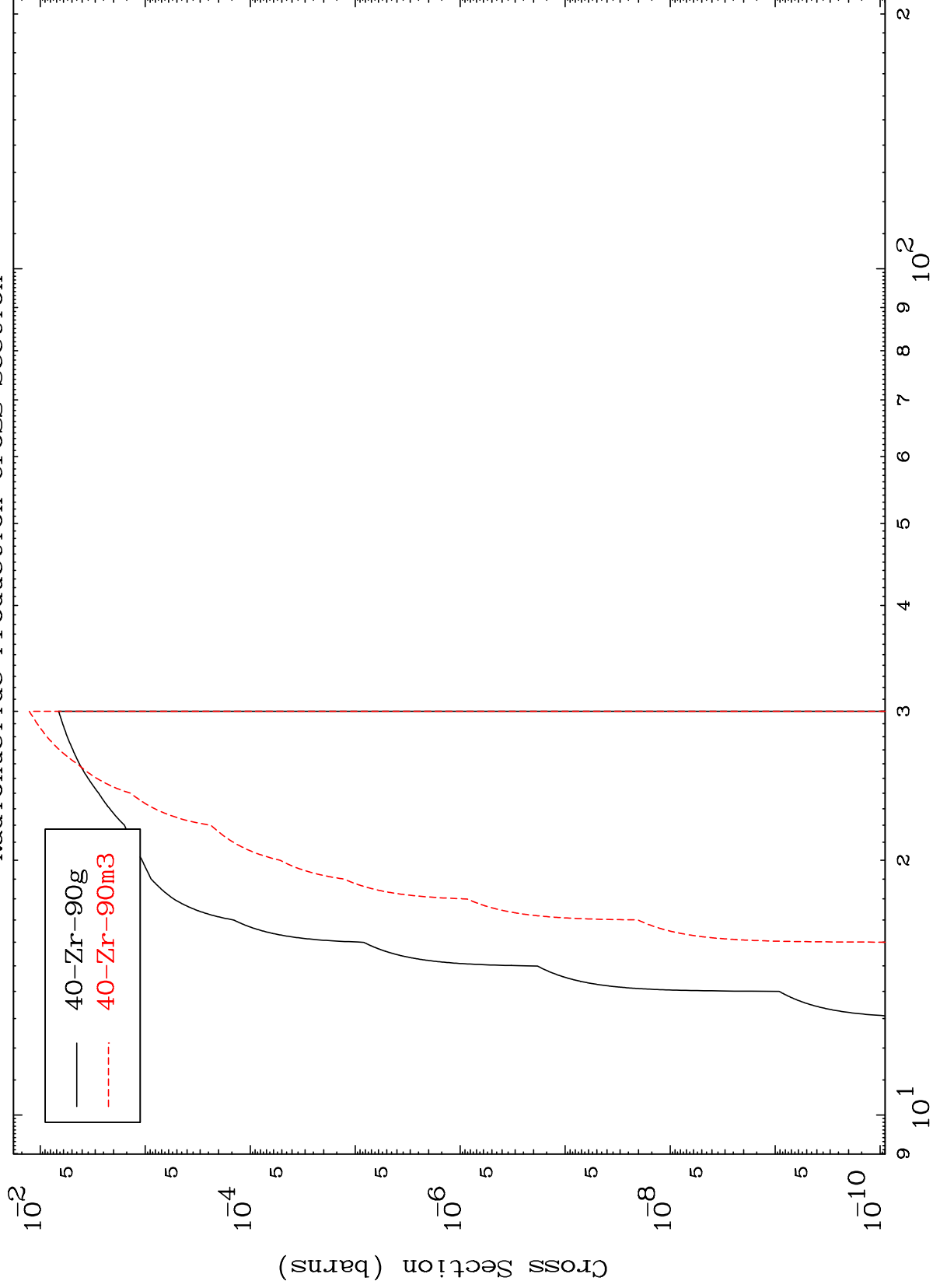


MAT 4131

(p,2n) α

41-Nb-95

Radionuclide Production Cross Section

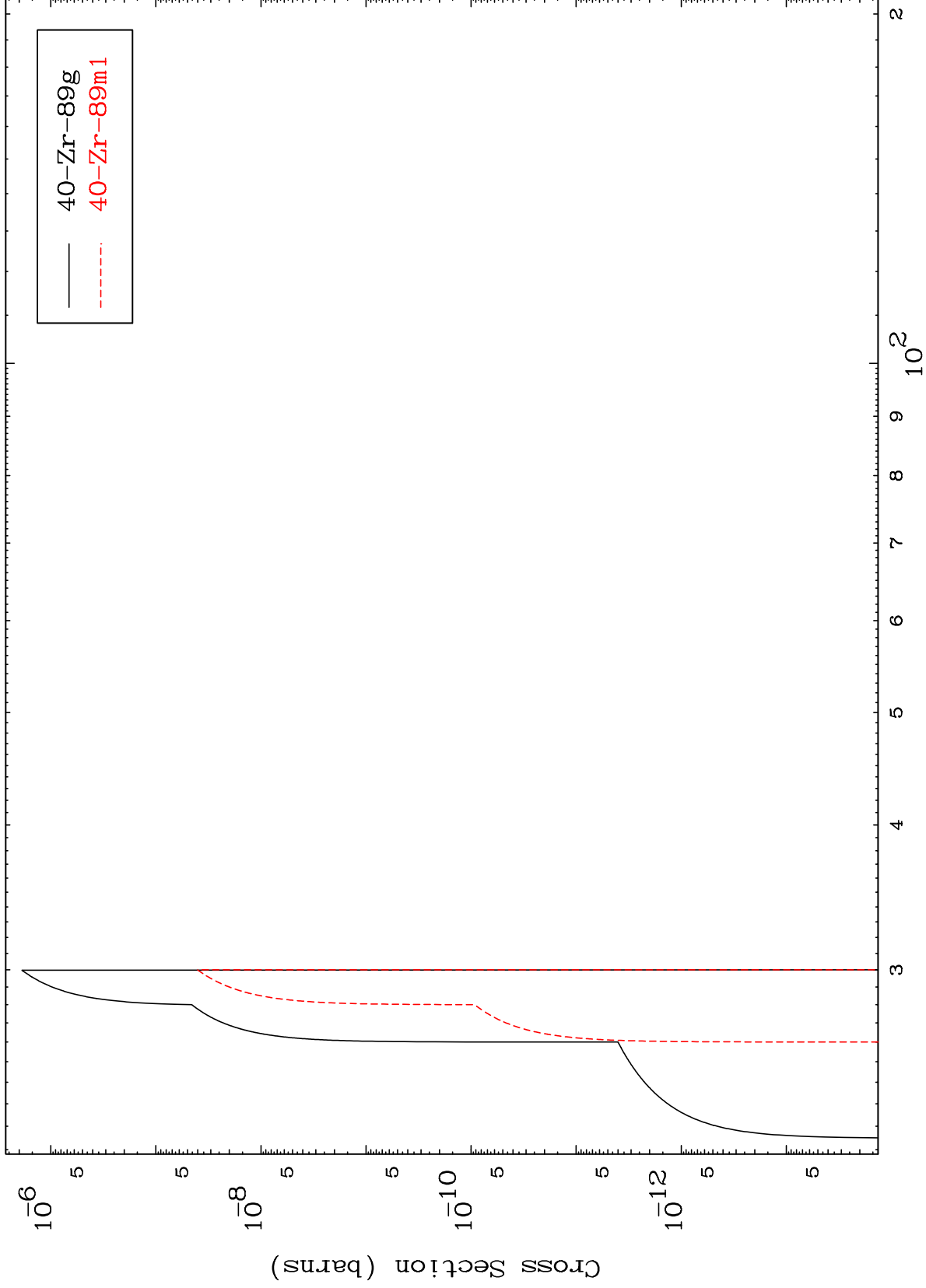


14

Incident Energy (MeV)

41-Nb-95

Radionuclide Production Cross Section

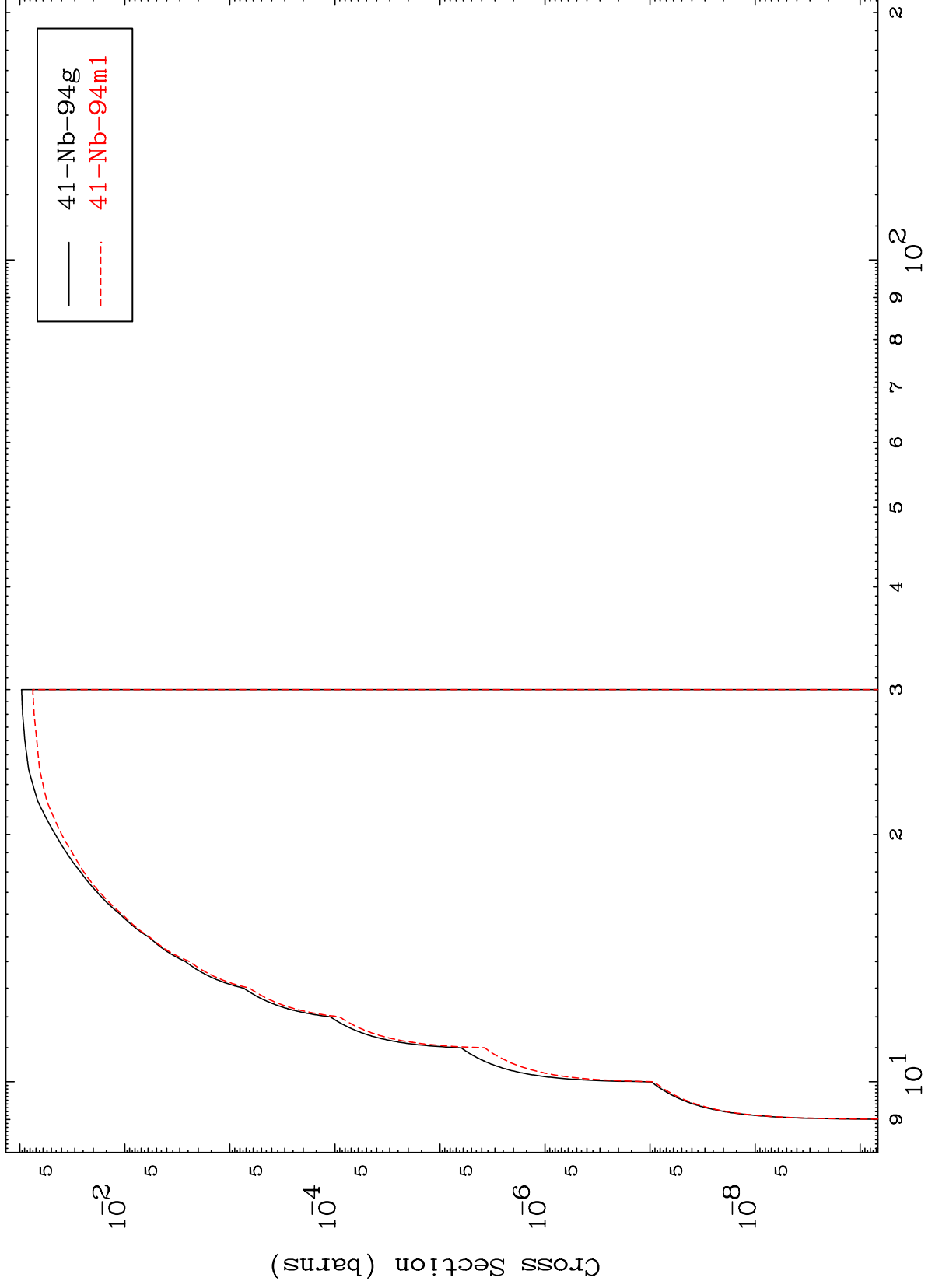


MAT 4131

(p,n') p

41-Nb-95

Radionuclide Production Cross Section



16

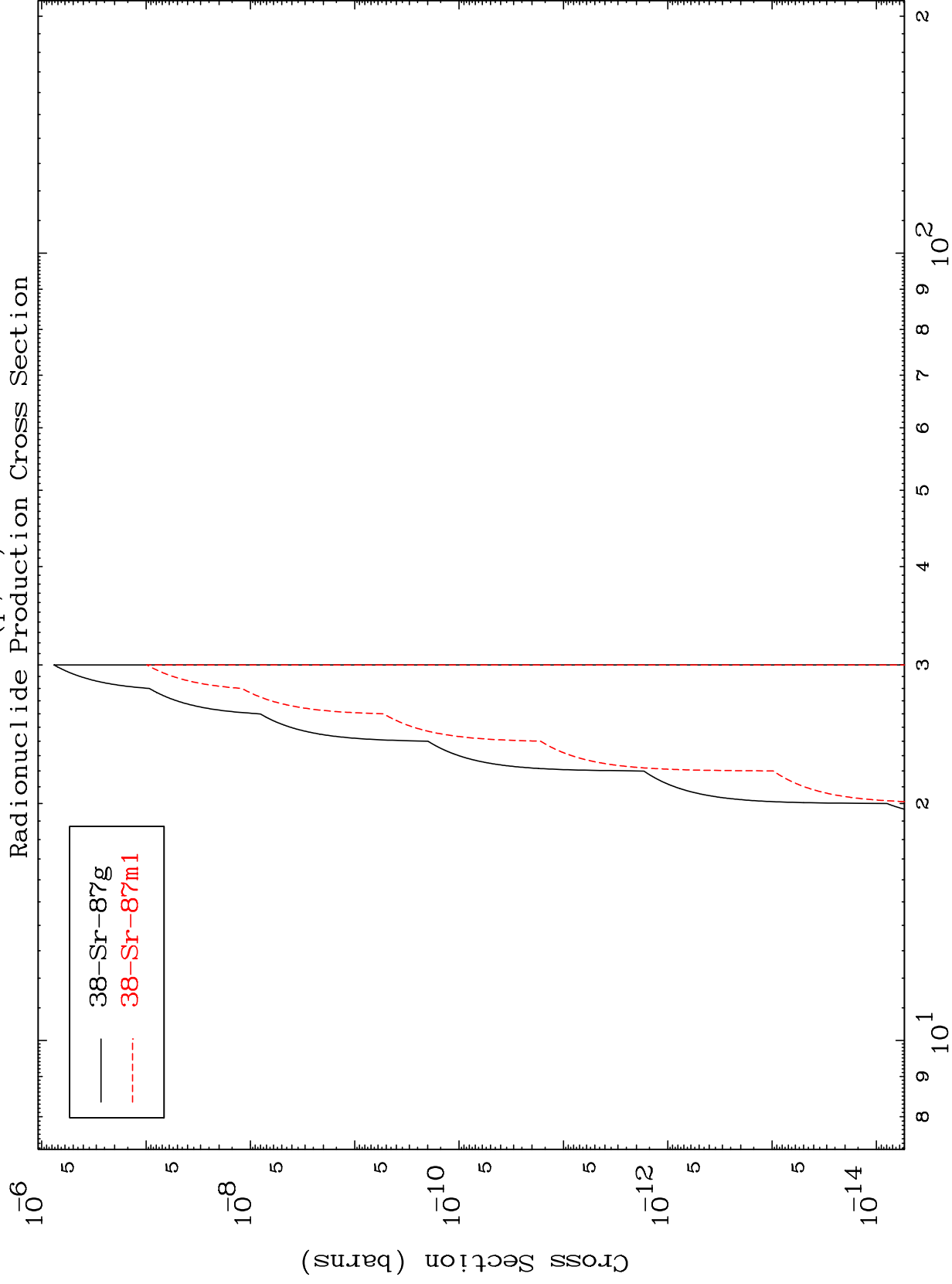
Incident Energy (MeV)

41-Nb-95

MAT 4131

(p,n') 2 α

41-Nb-95



38-Sr-87g
38-Sr-87m1

17

Incident Energy (MeV)

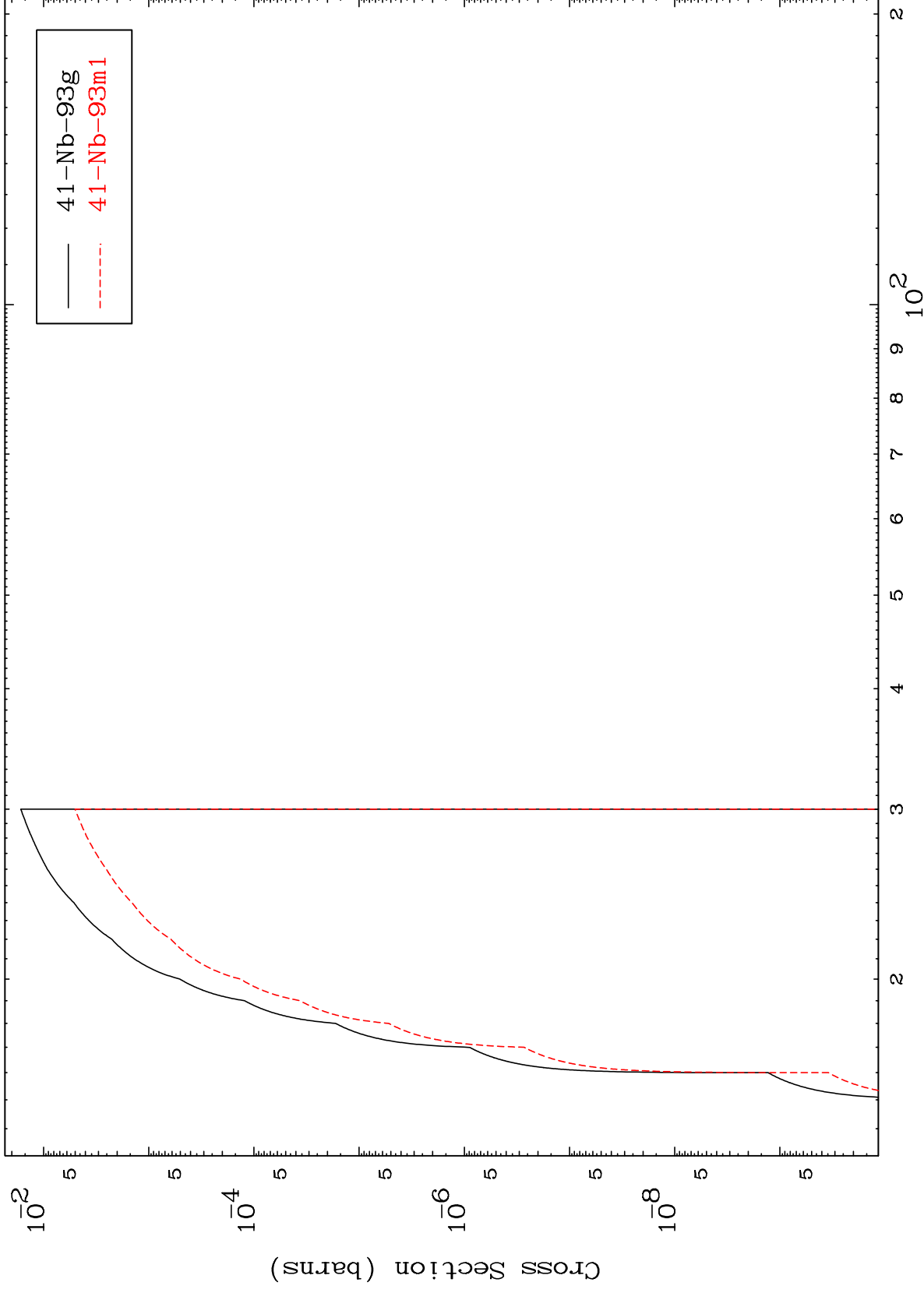
41-Nb-95

MAT 4131

(p,n') d

41-Nb-95

Radionuclide Production Cross Section

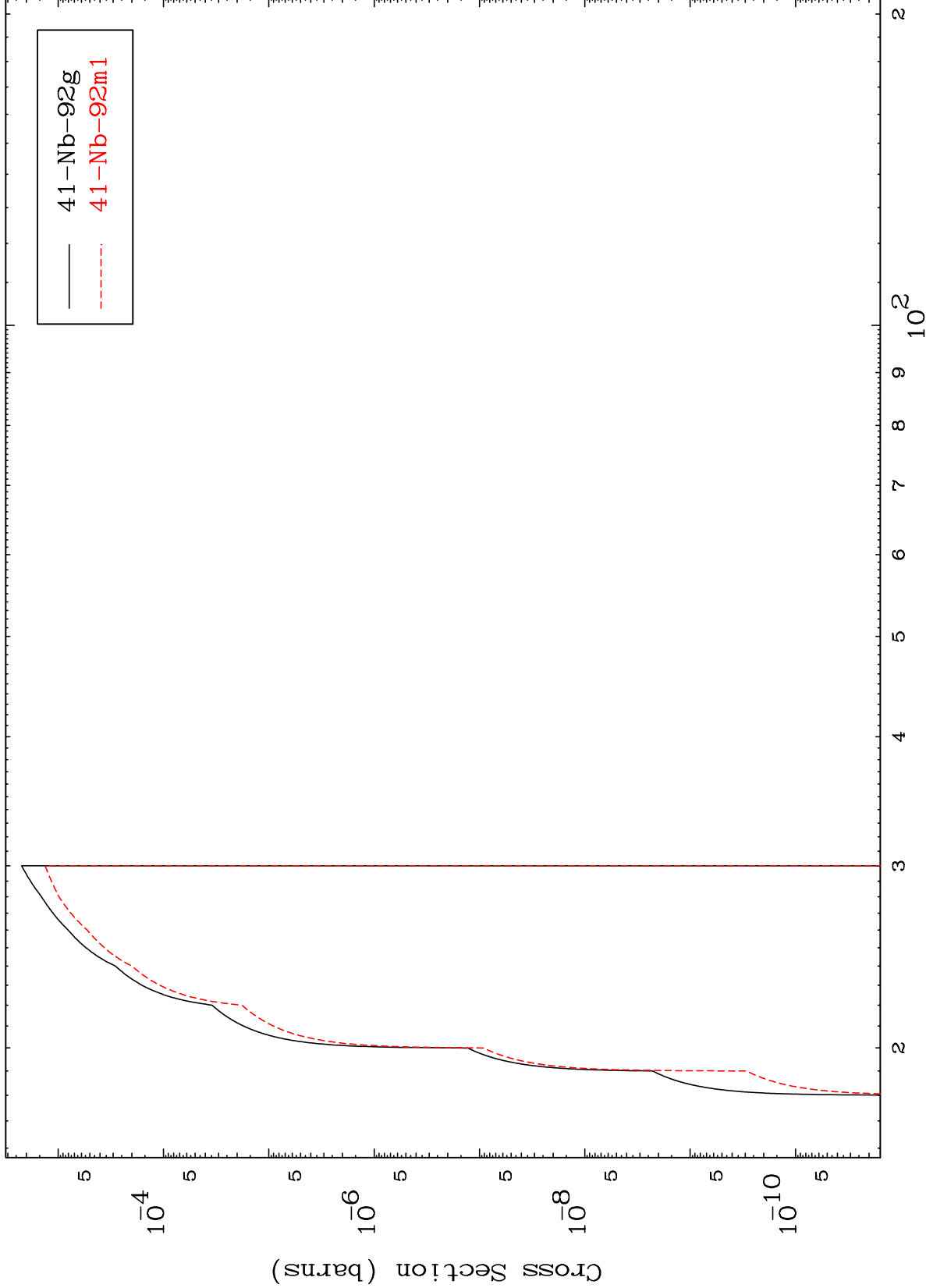


18

Incident Energy (MeV)

41-Nb-95

Radionuclide Production Cross Section

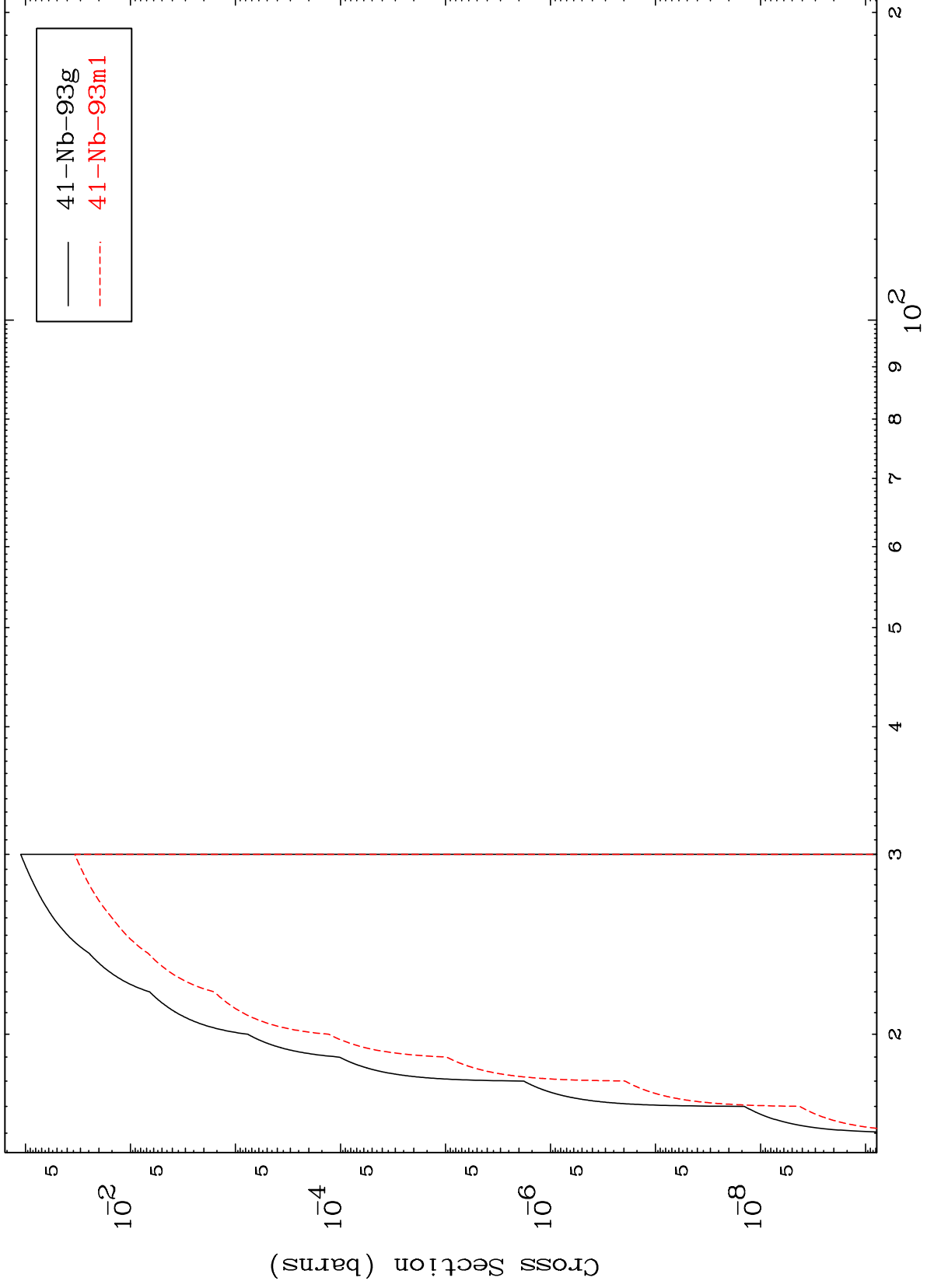


MAT 4131

(p,2n) p

41-Nb-95

Radionuclide Production Cross Section

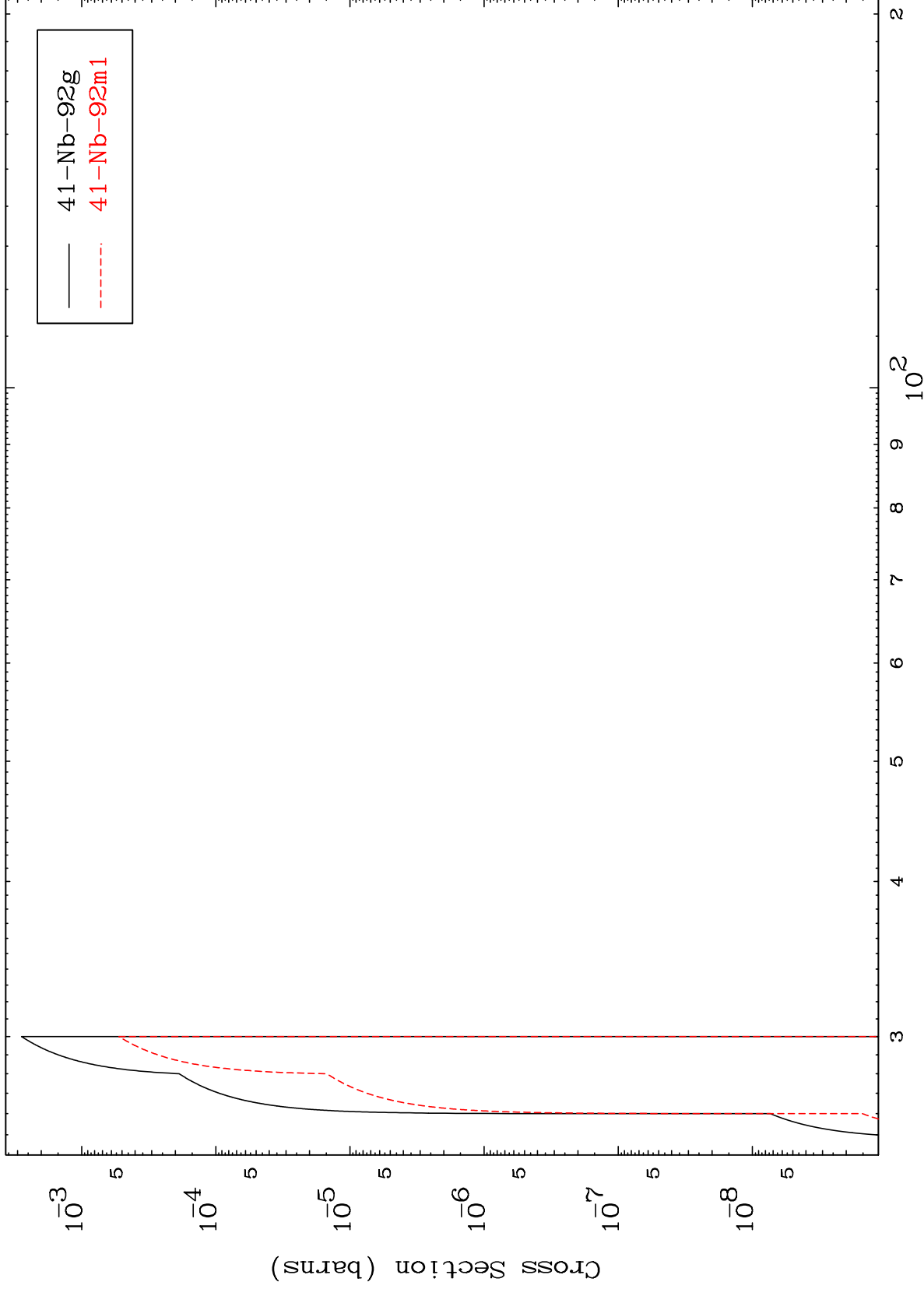


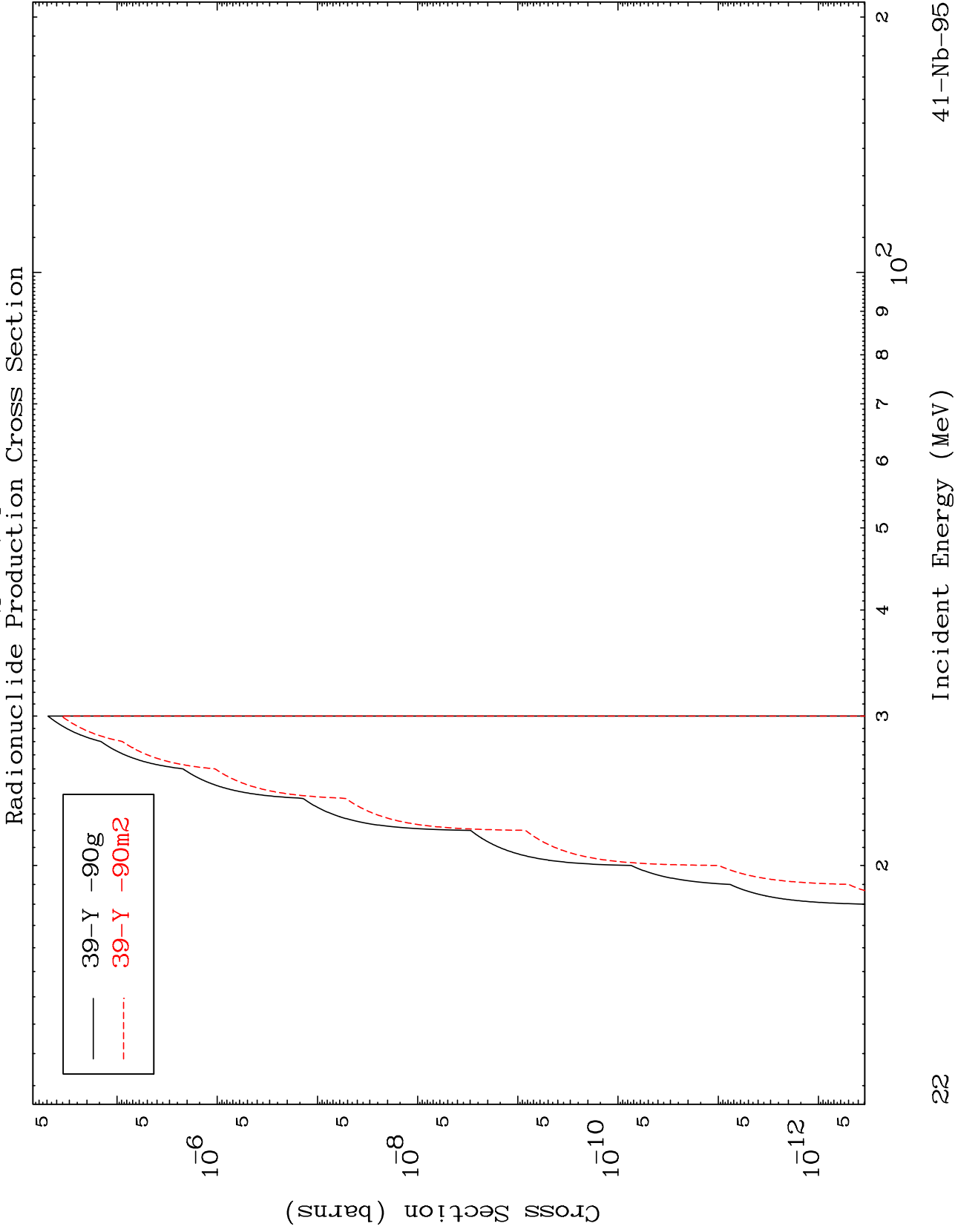
20

Incident Energy (MeV)

41-Nb-95

(p,3n) p
Radionuclide Production Cross Section

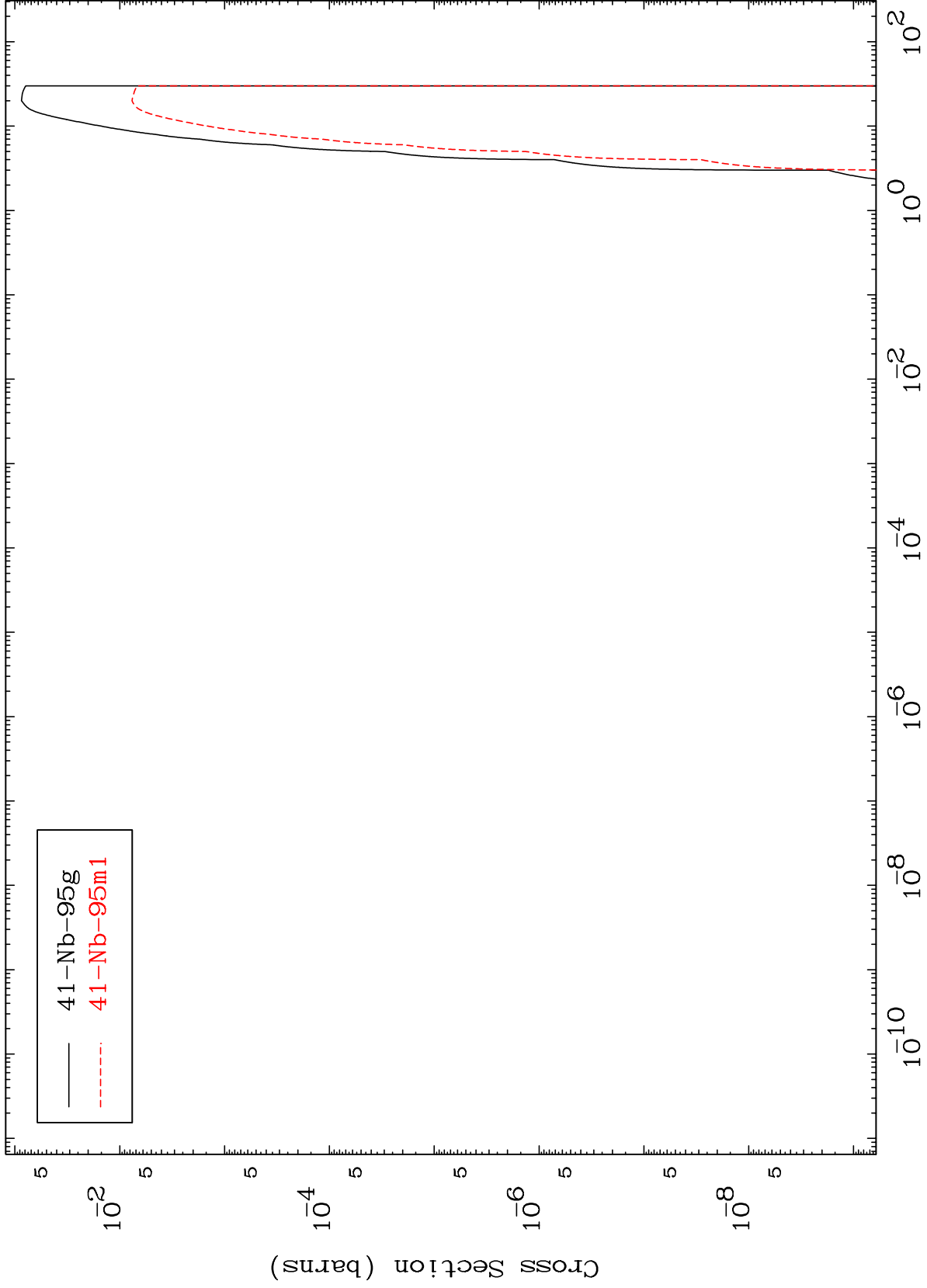




MAT 4131

(p,p)
Radionuclide Production Cross Section

41-Nb-95



23

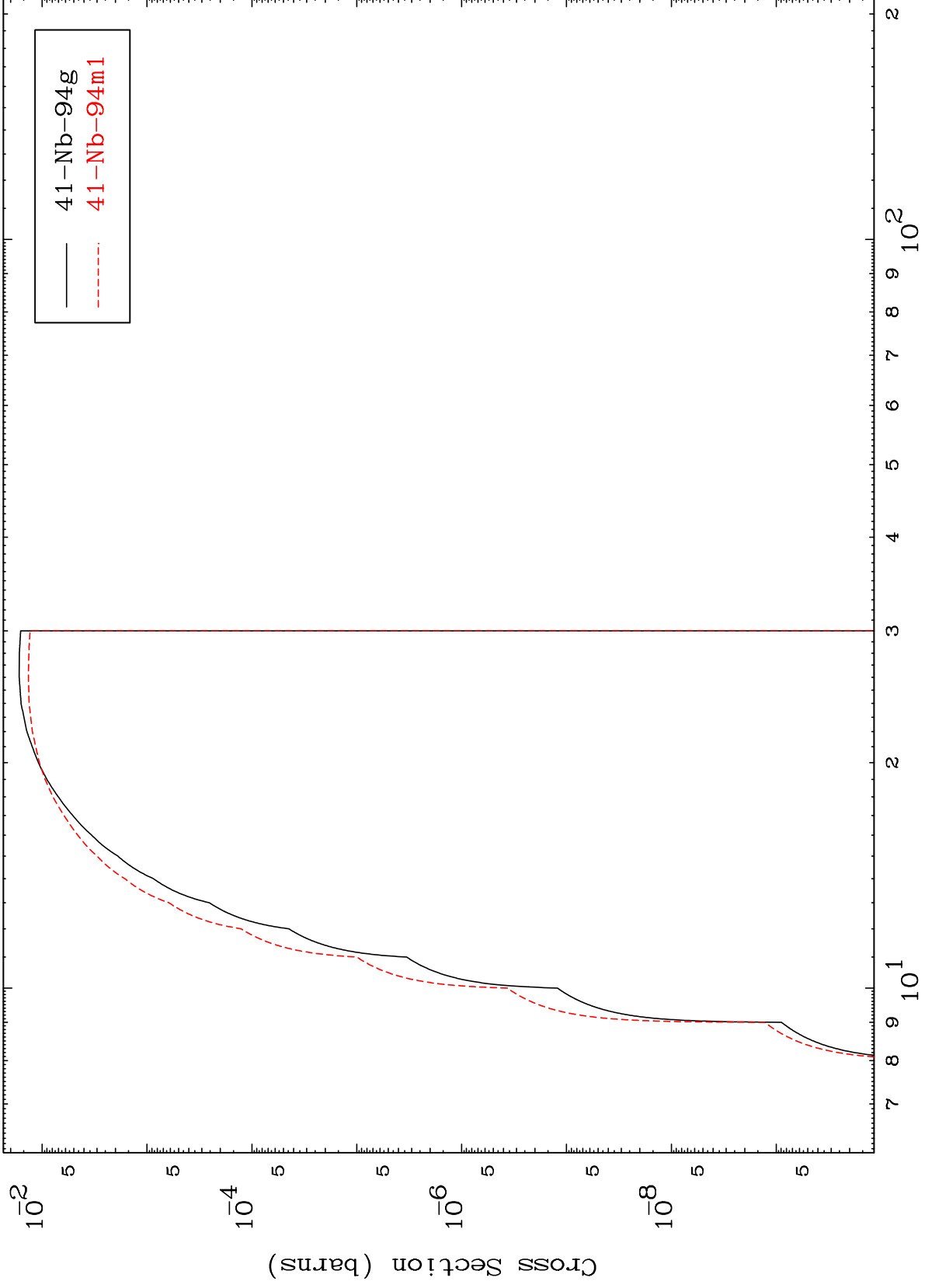
Incident Energy (MeV)

41-Nb-95

MAT 4131

41-Nb-95

(p,d)
Radionuclide Production Cross Section



24

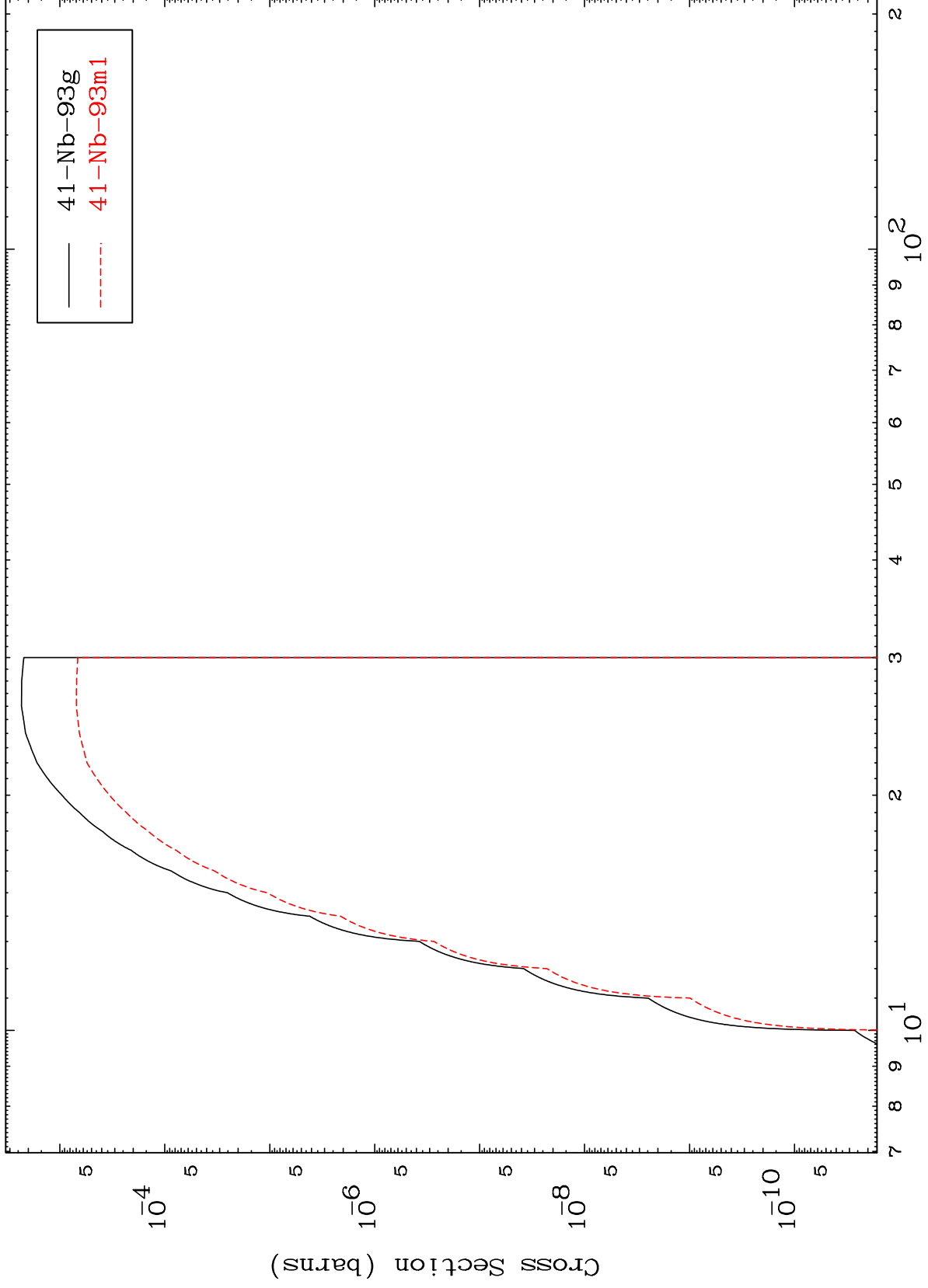
Incident Energy (MeV)

41-Nb-95

MAT 4131

41-Nb-95

(p, t)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

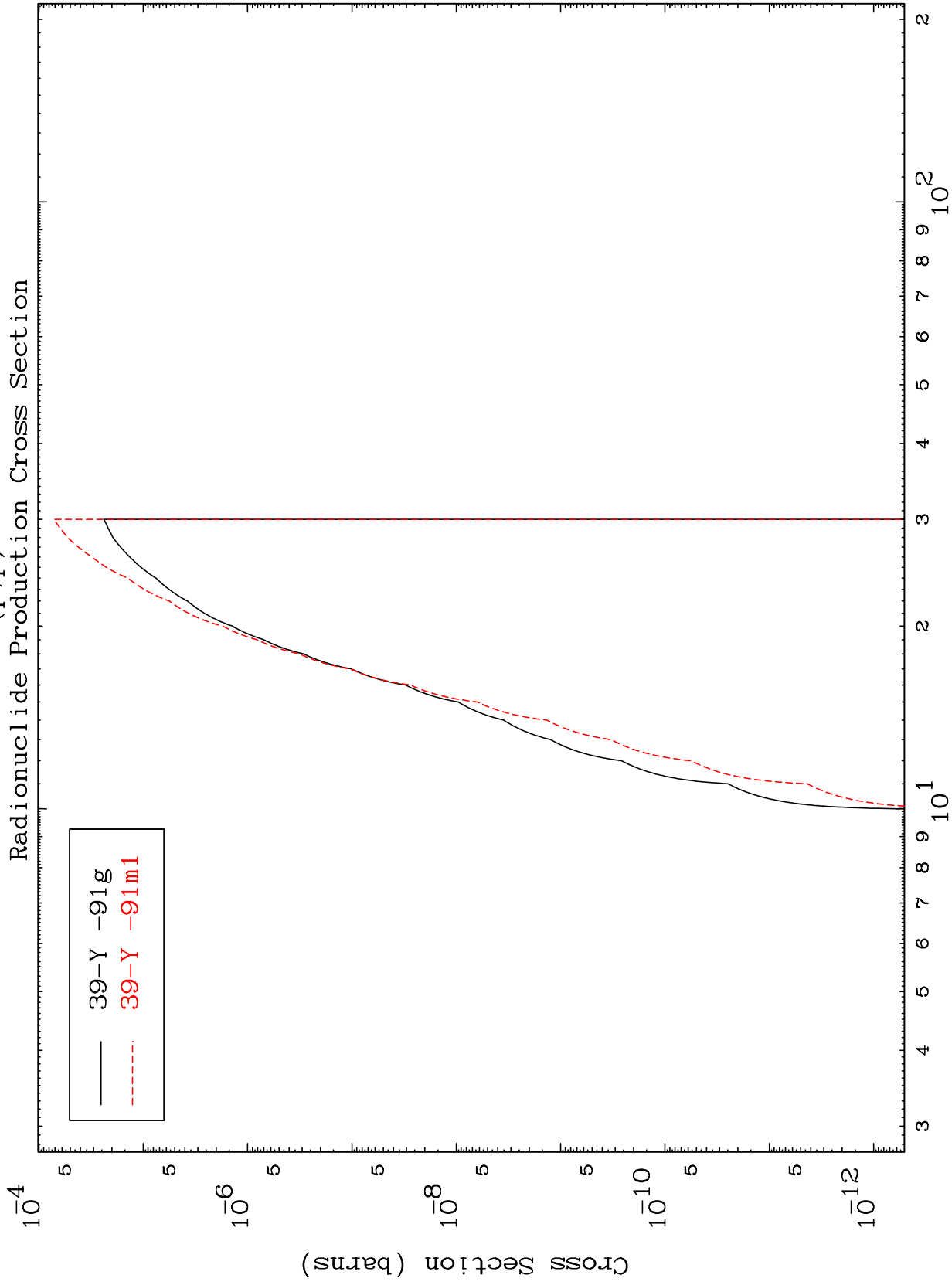
41-Nb-95

MAT 4131

41-Nb-95

(p,p) α

Radionuclide Production Cross Section



26

Incident Energy (MeV)

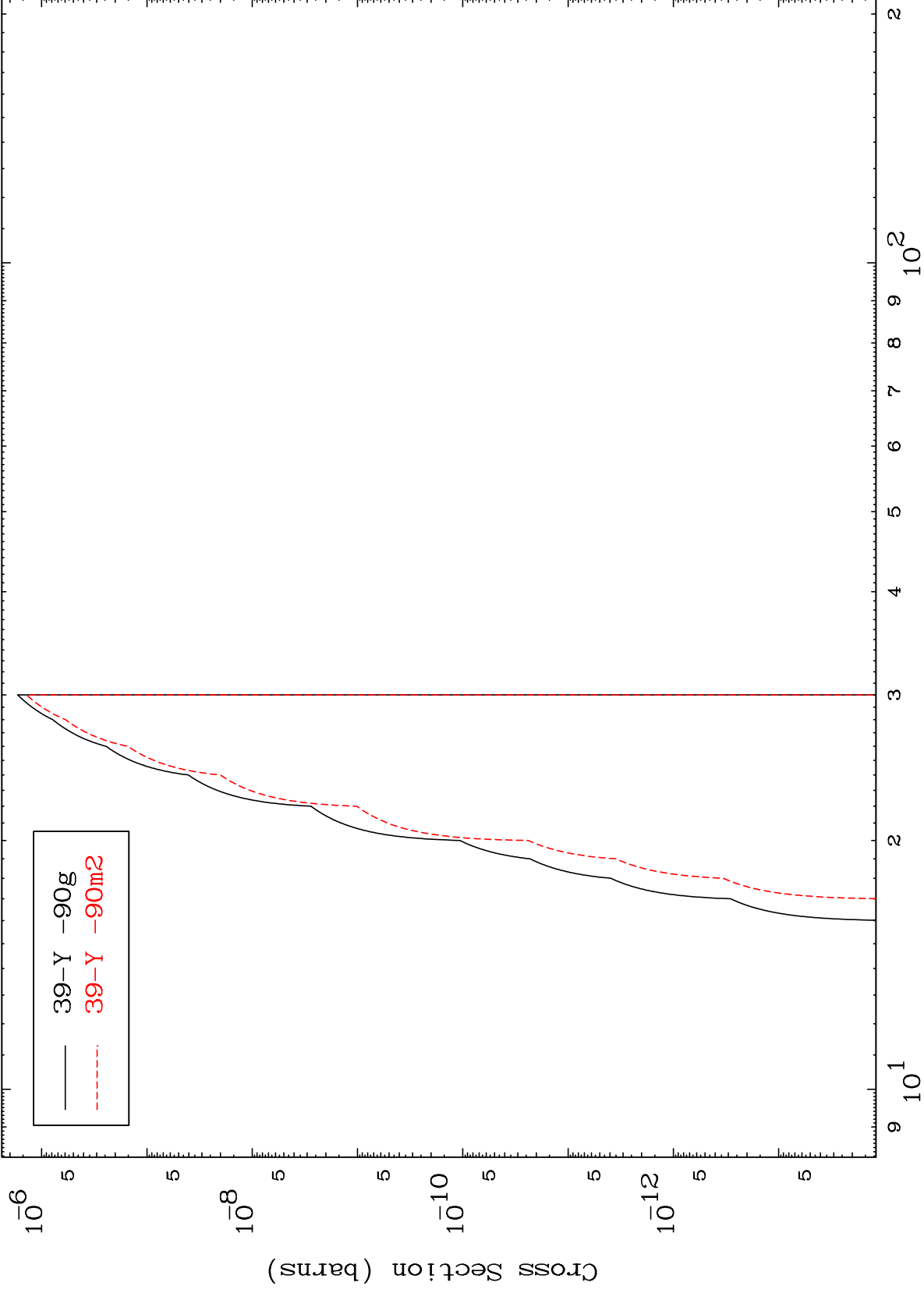
41-Nb-95

MAT 4131

(p,d) α

41-Nb-95

Radionuclide Production Cross Section



27

Incident Energy (MeV)

41-Nb-95