

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

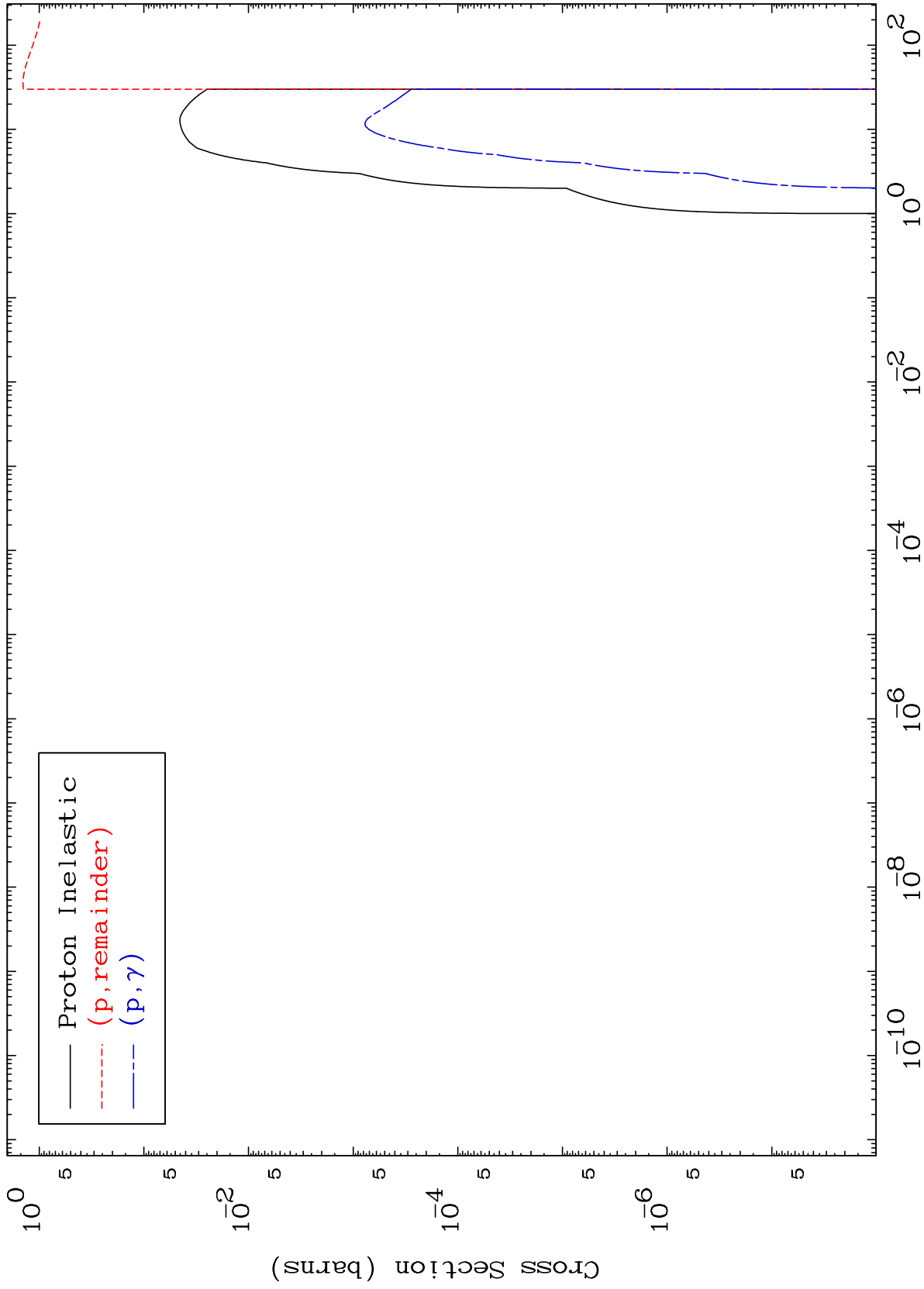
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4144

Proton Major
0 Kelvin Cross Sections

41-Nb-99



1

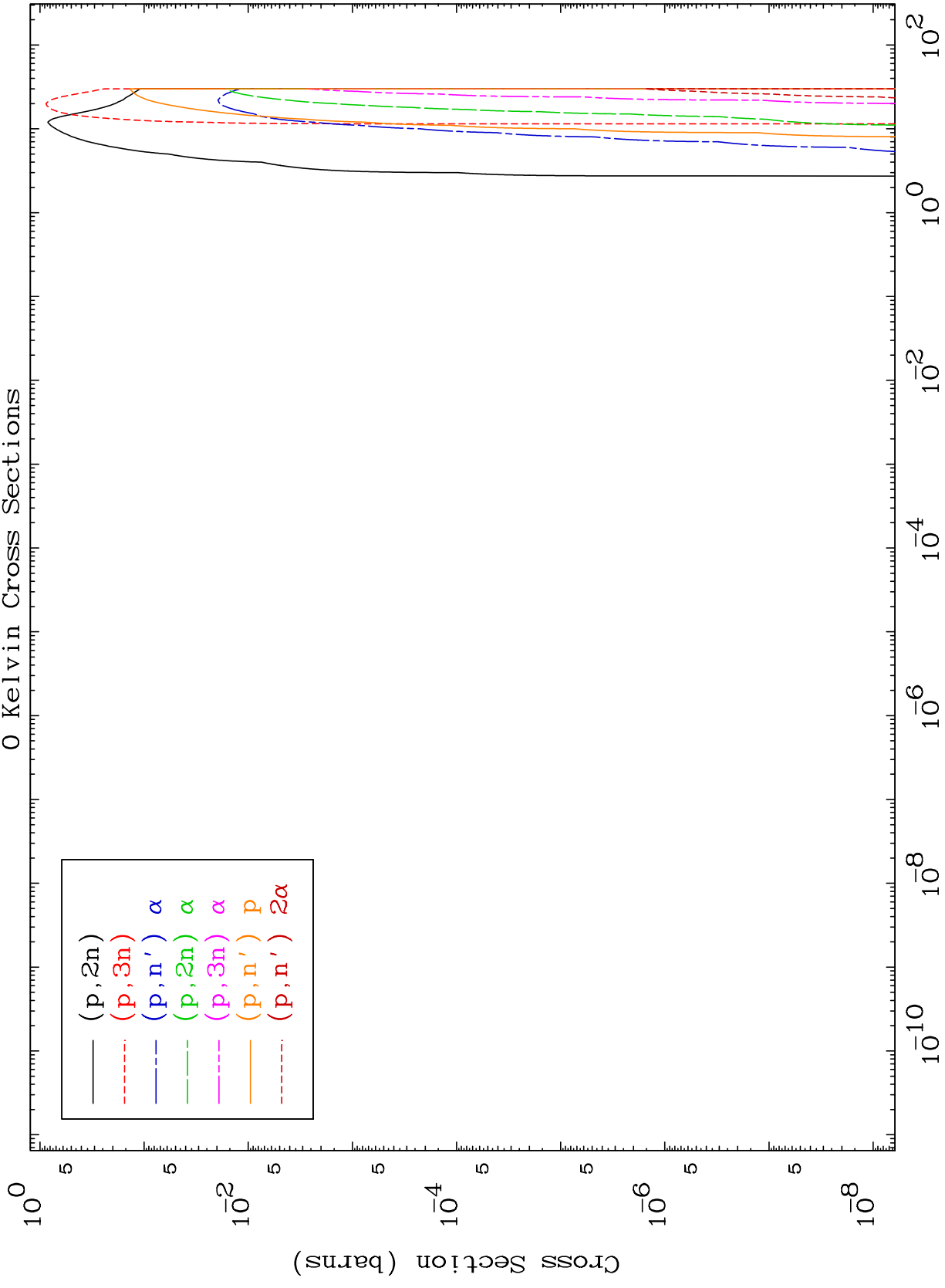
Incident Energy (MeV)

41-Nb-99

MAT 4144

Proton Neutron Production
0 Kelvin Cross Sections

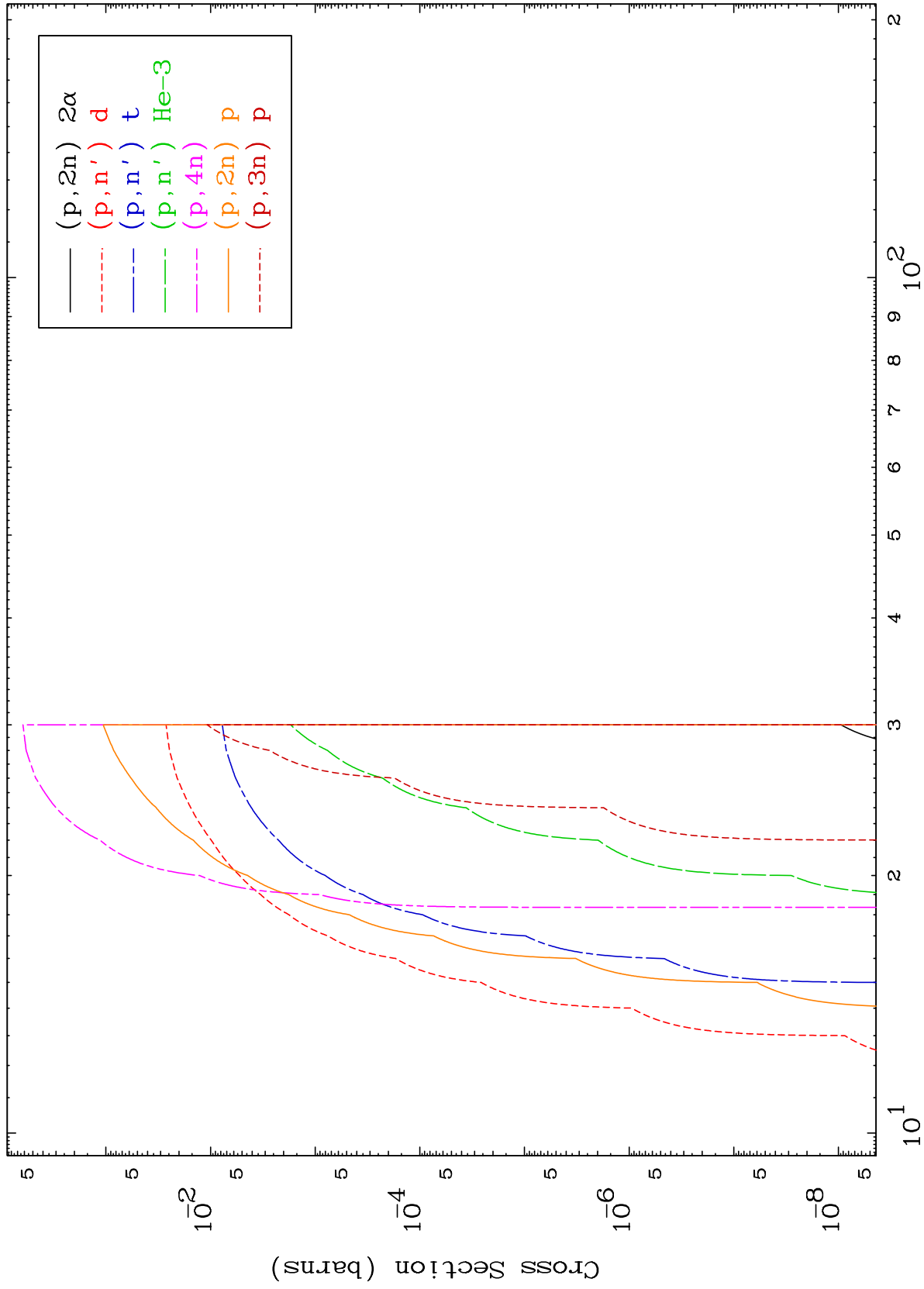
41-Nb-99



2

Incident Energy (MeV)

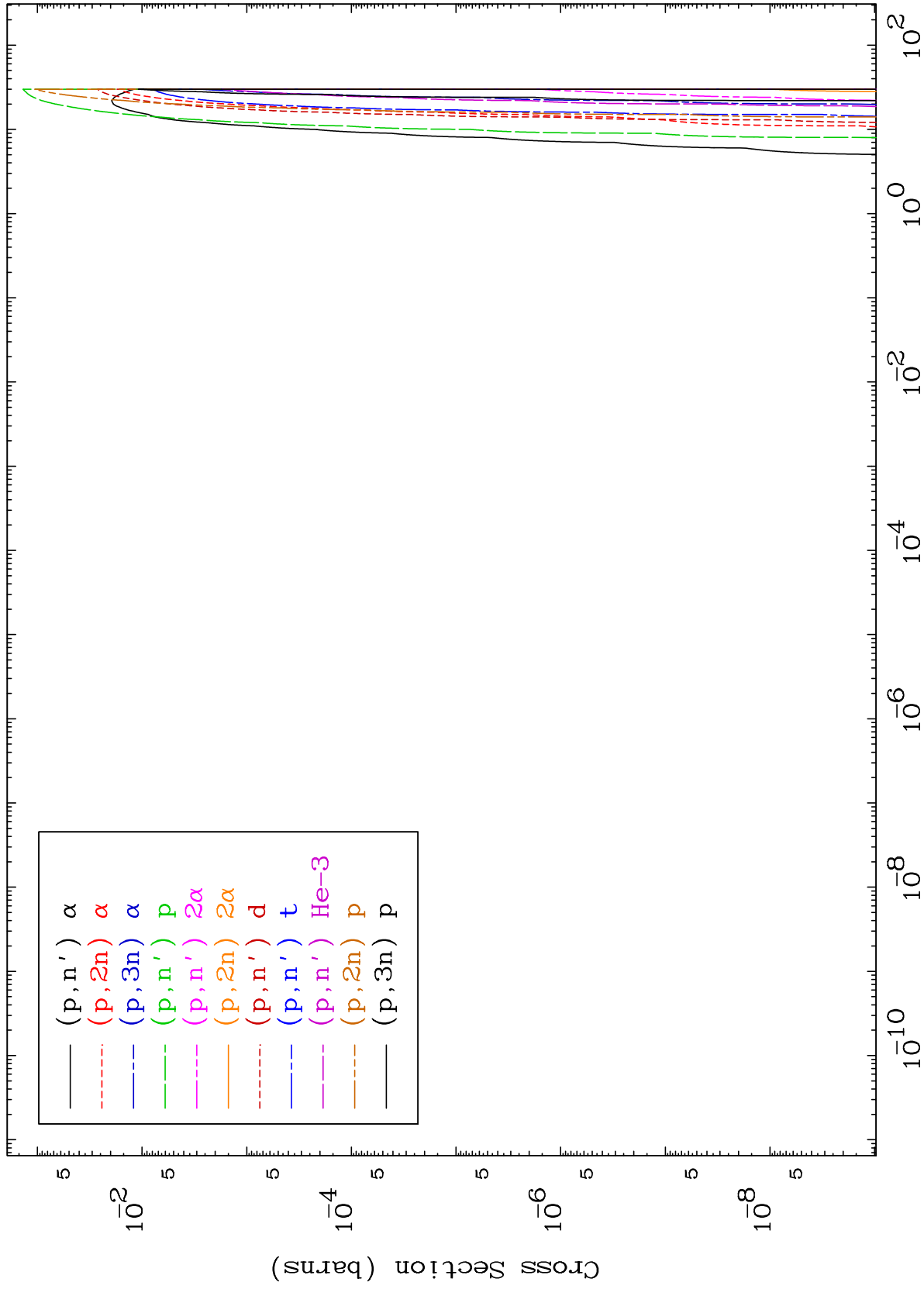
41-Nb-99



MAT 4144

Proton Charged Particle
0 Kelvin Cross Sections

41-Nb-99

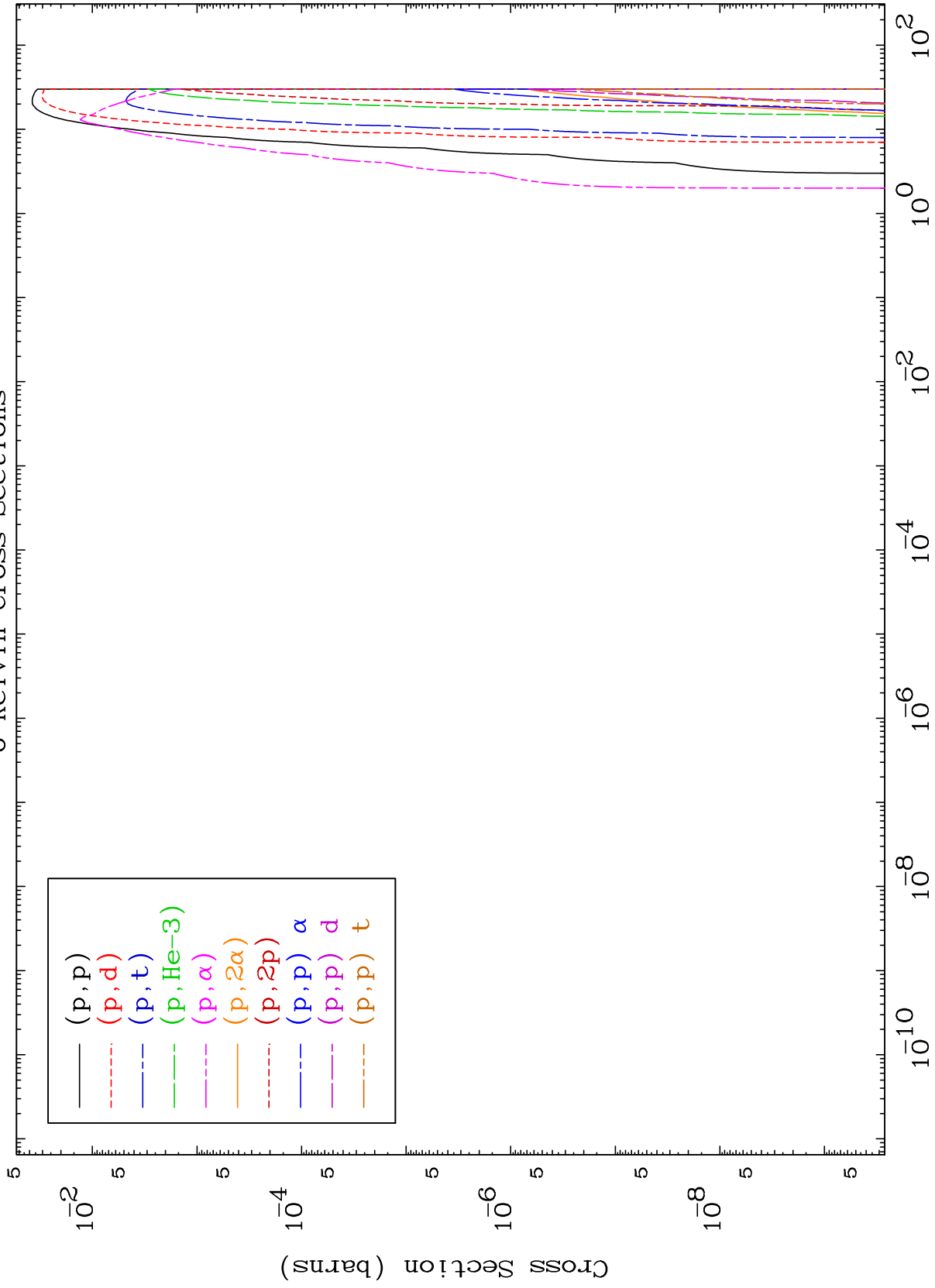


41-Nb-99

MAT 4144

Proton Charged Particle
0 Kelvin Cross Sections

41-Nb-99



5

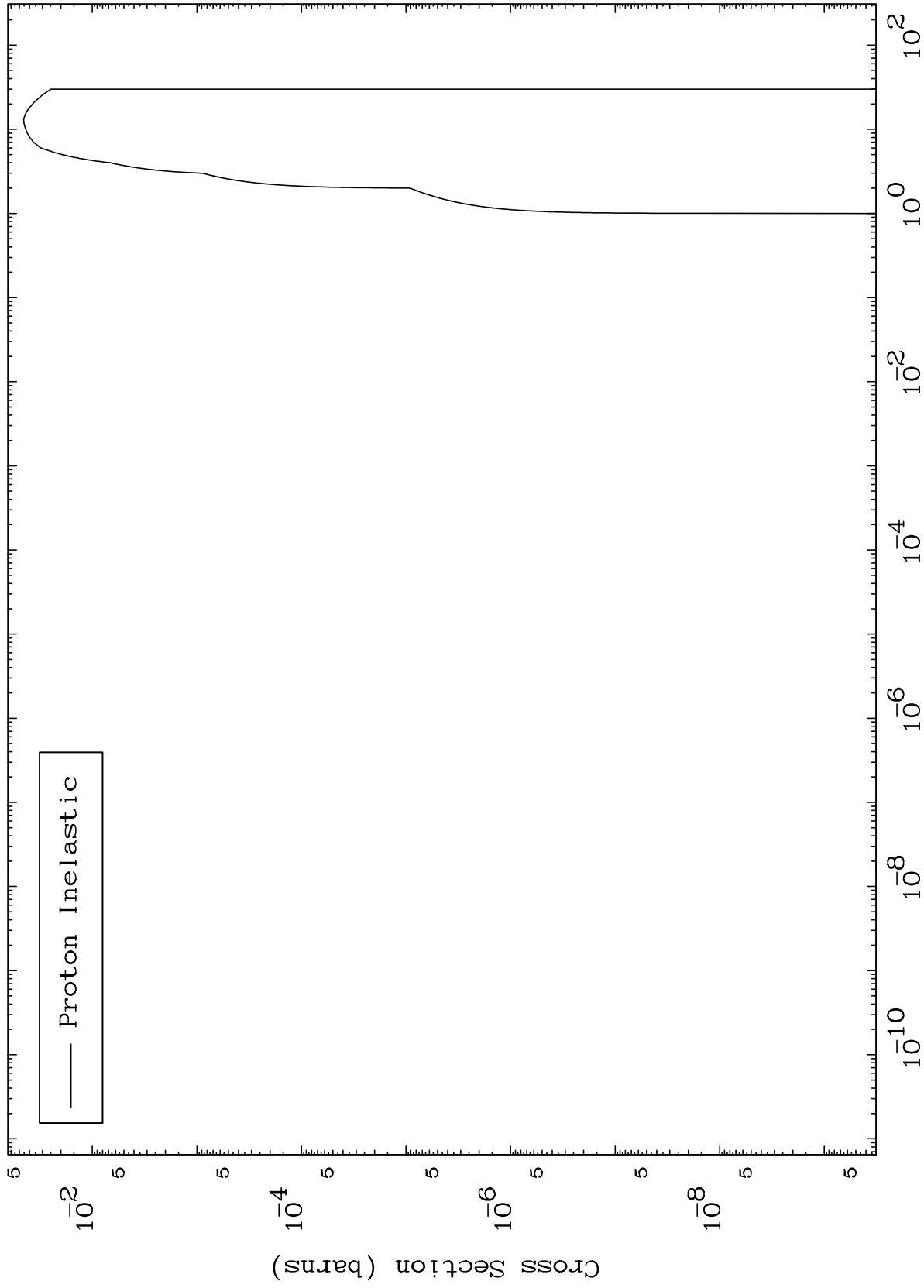
Incident Energy (MeV)

41-Nb-99

MAT 4144

(p,n') Level
0 Kelvin Cross Sections

41-Nb-99



6

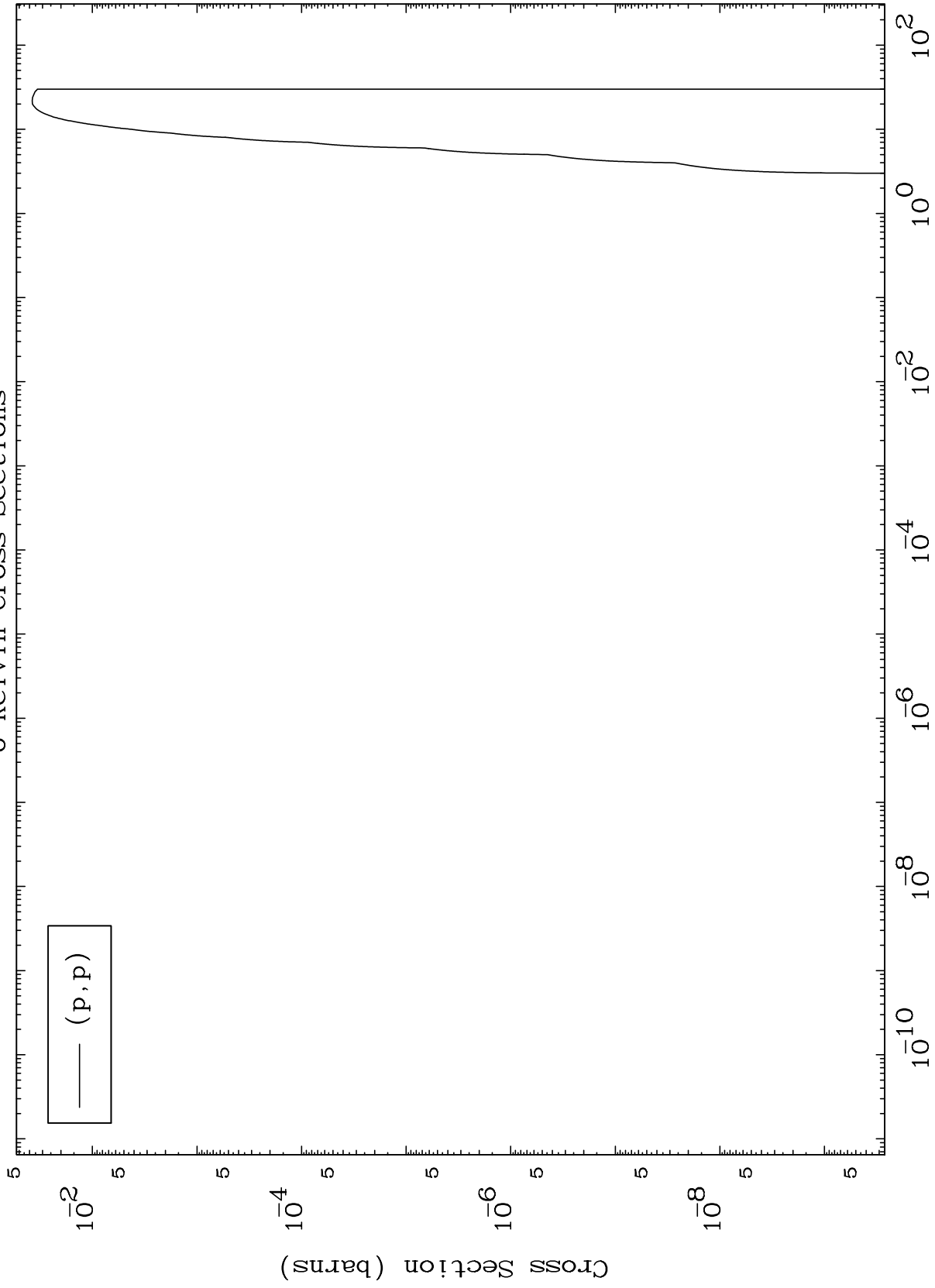
Incident Energy (MeV)

41-Nb-99

MAT 4144

(p,p) Levels
0 Kelvin Cross Sections

41-Nb-99



7

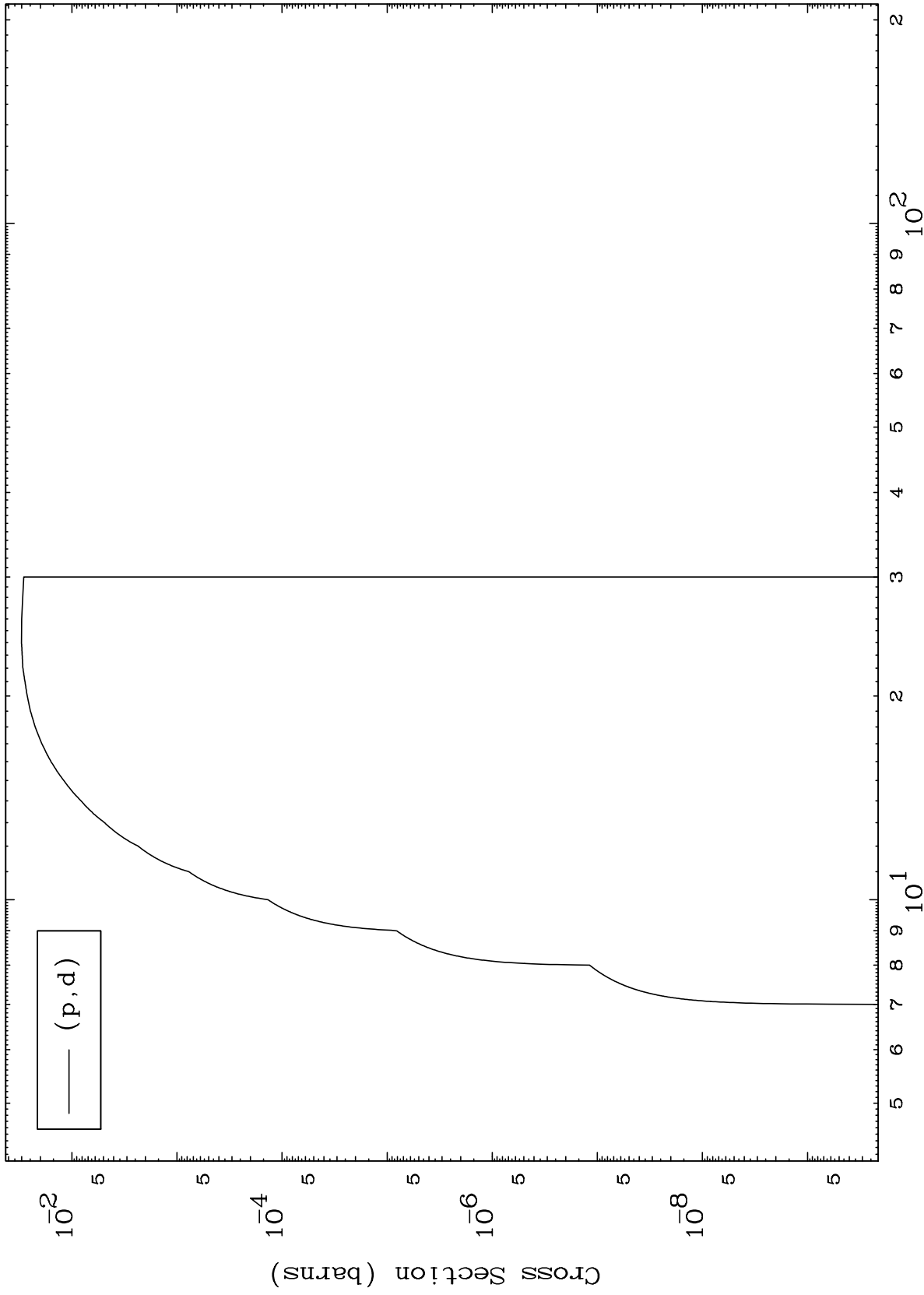
Incident Energy (MeV)

41-Nb-99

MAT 4144

(p,d) Levels
0 Kelvin Cross Sections

41-Nb-99



8

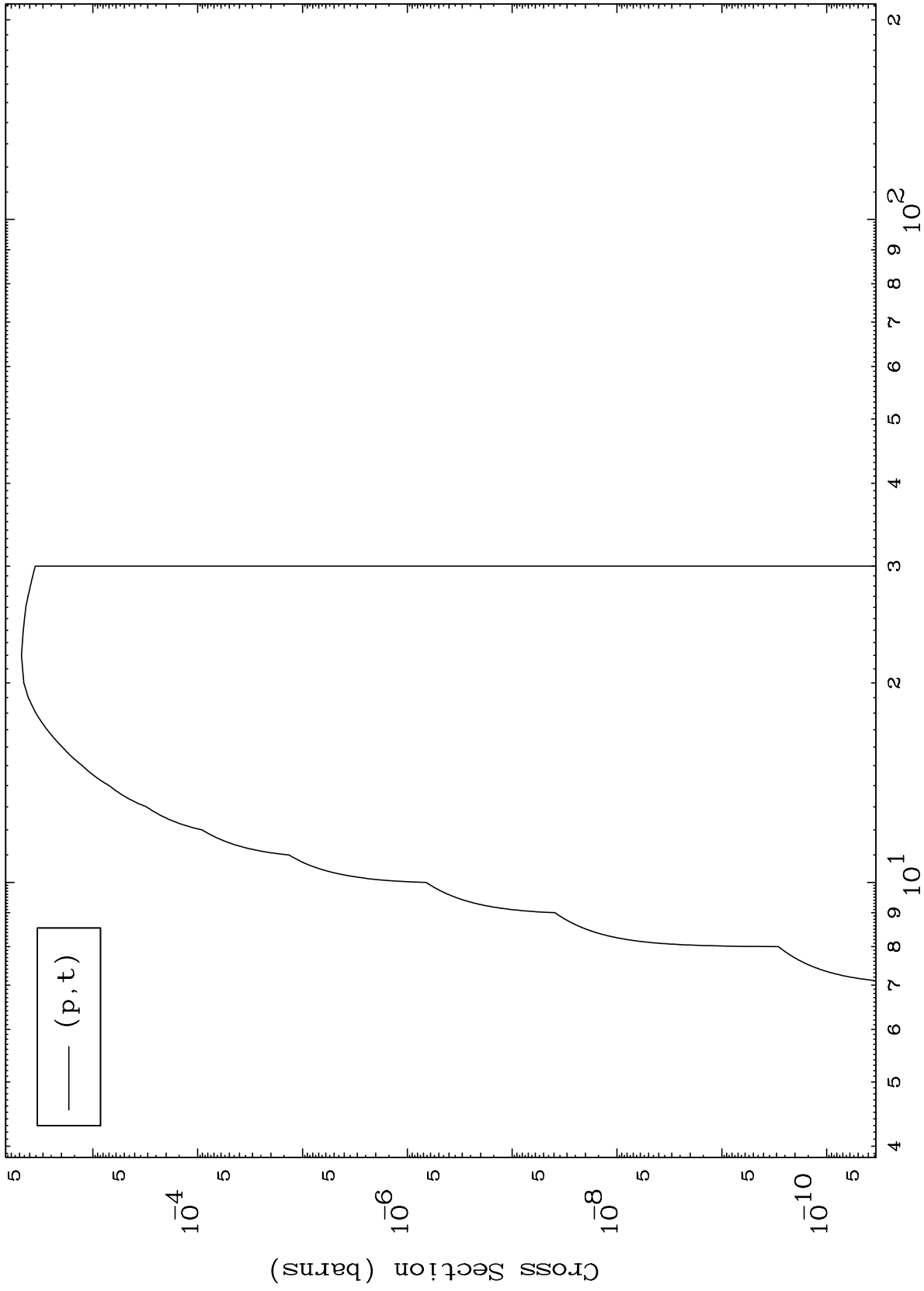
Incident Energy (MeV)

41-Nb-99

MAT 4144

(p,t) Levels
0 Kelvin Cross Sections

41-Nb-99



9

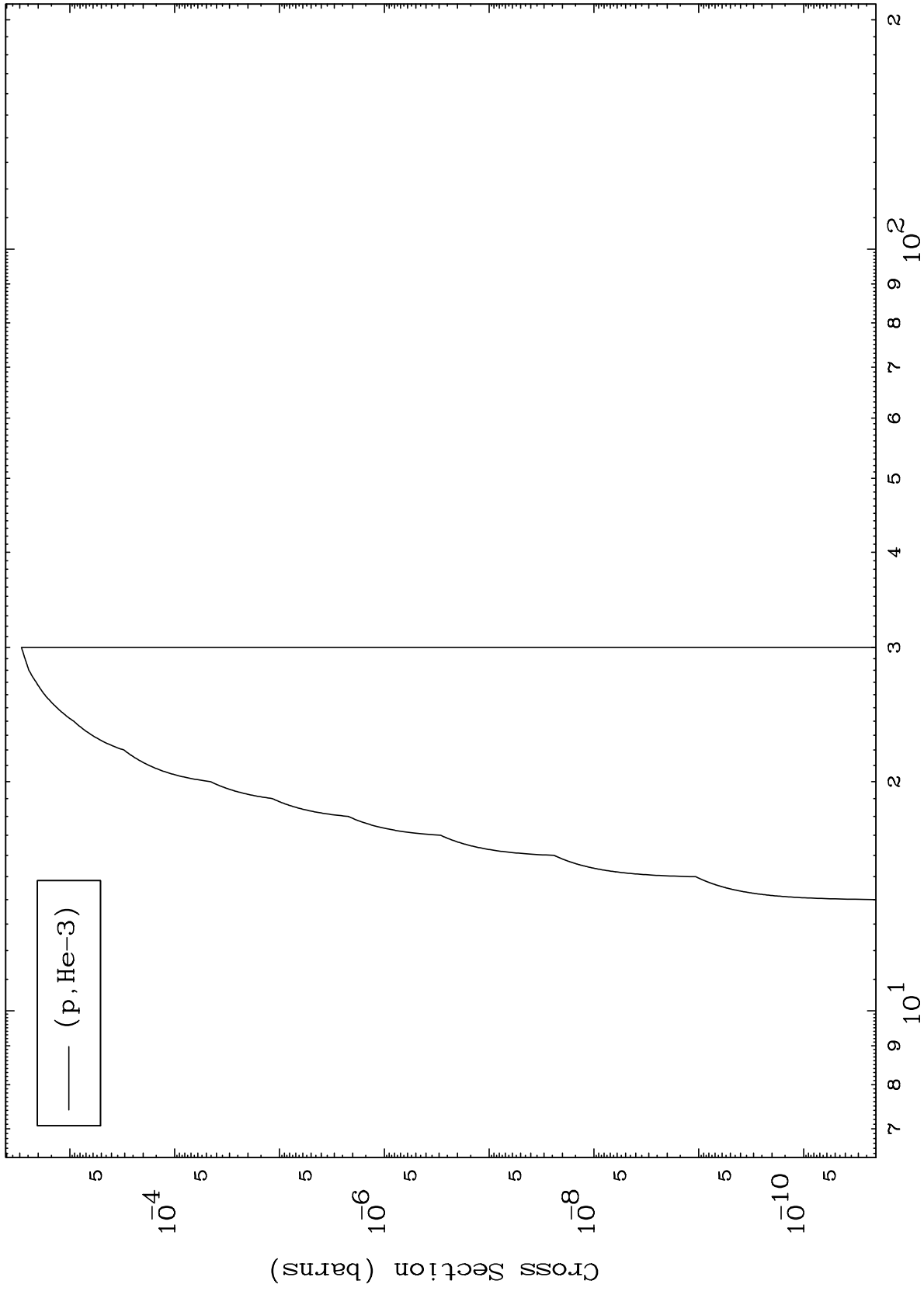
Incident Energy (MeV)

41-Nb-99

MAT 4144

(p,He3) Levels
0 Kelvin Cross Sections

41-Nb-99



10

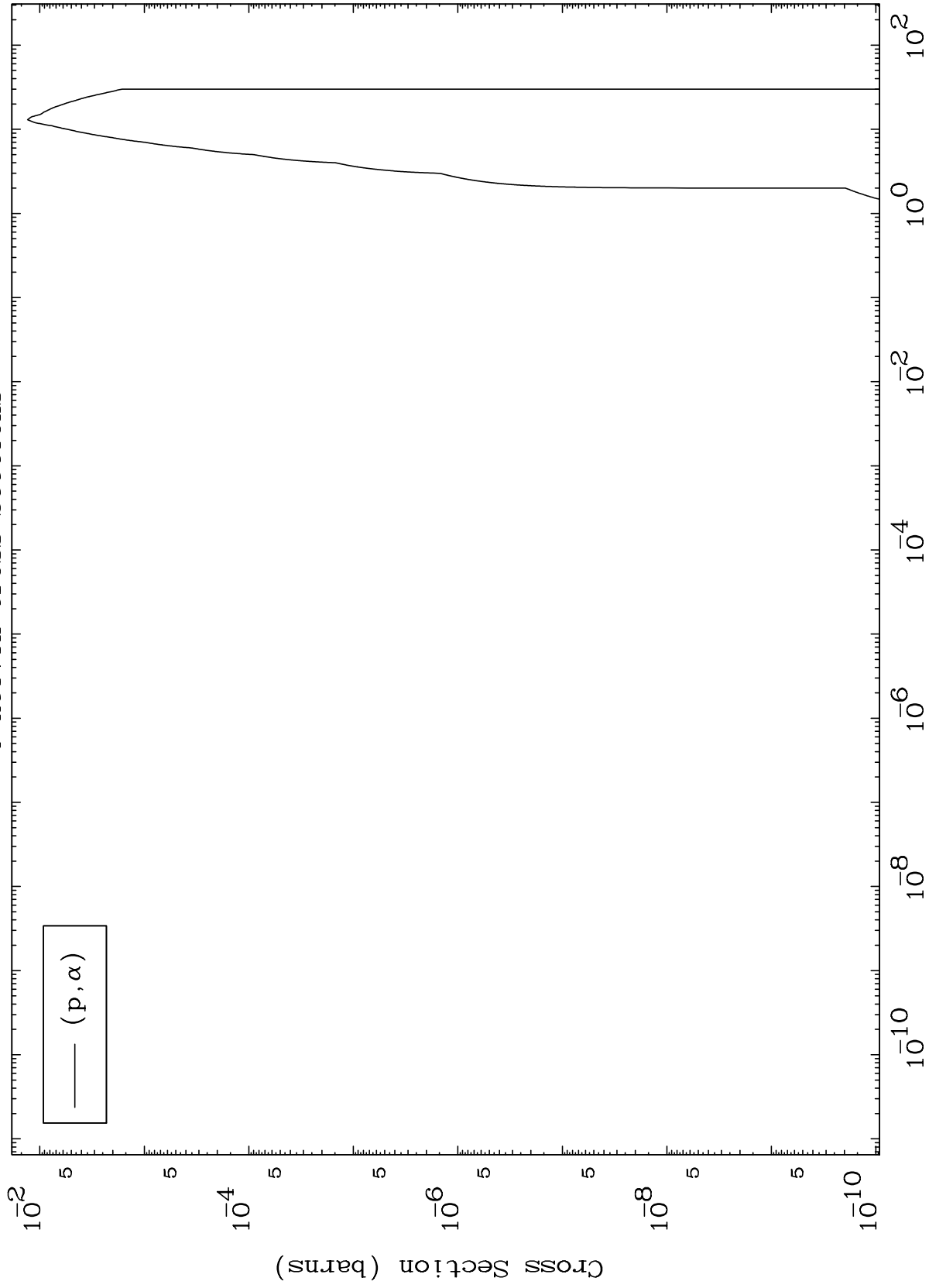
Incident Energy (MeV)

41-Nb-99

MAT 4144

(p,α) Levels
0 Kelvin Cross Sections

41-Nb-99



11

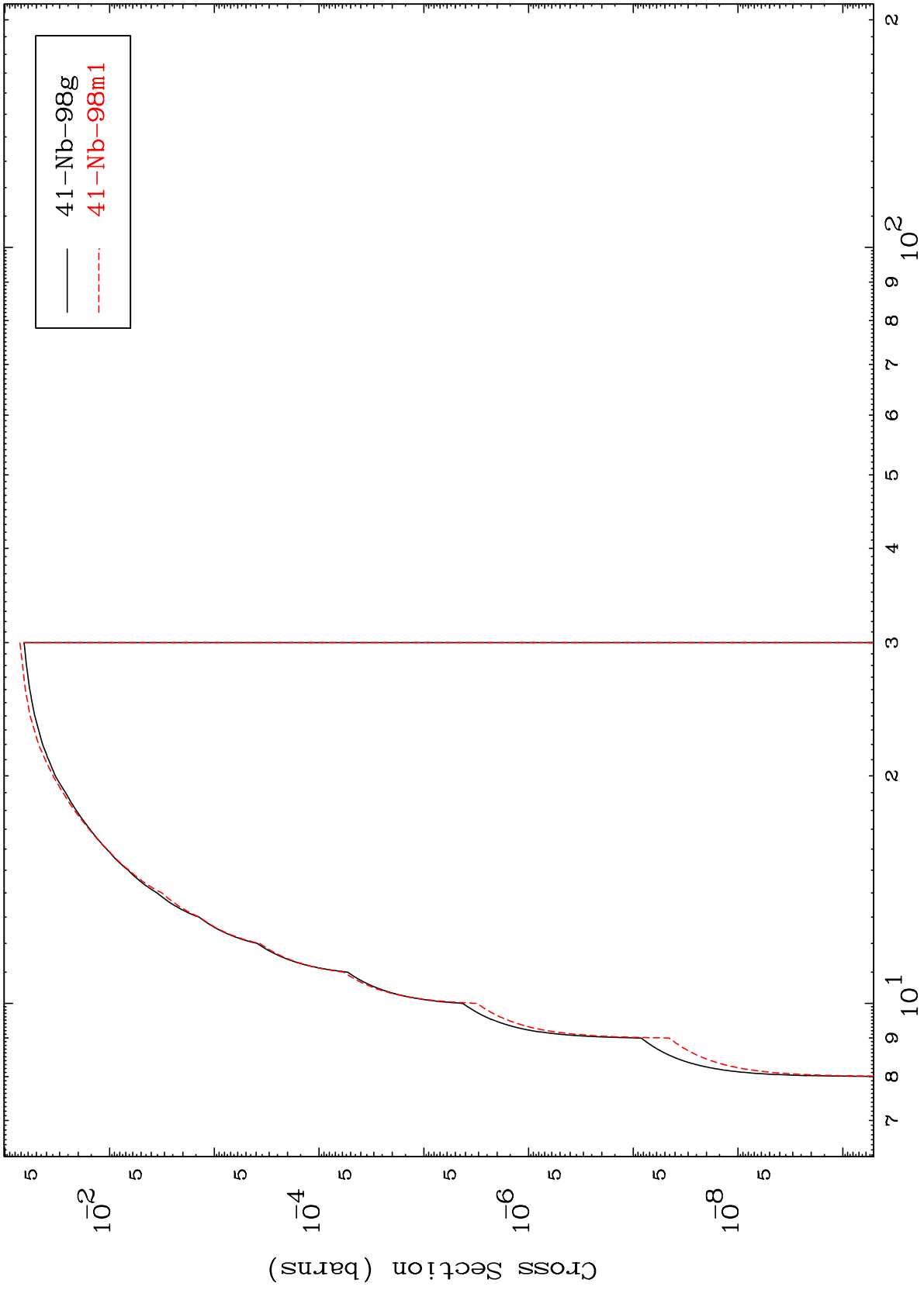
Incident Energy (MeV)

41-Nb-99

MAT 4144

41-Nb-99

(p,n') p
Radionuclide Production Cross Section



12

Incident Energy (MeV)

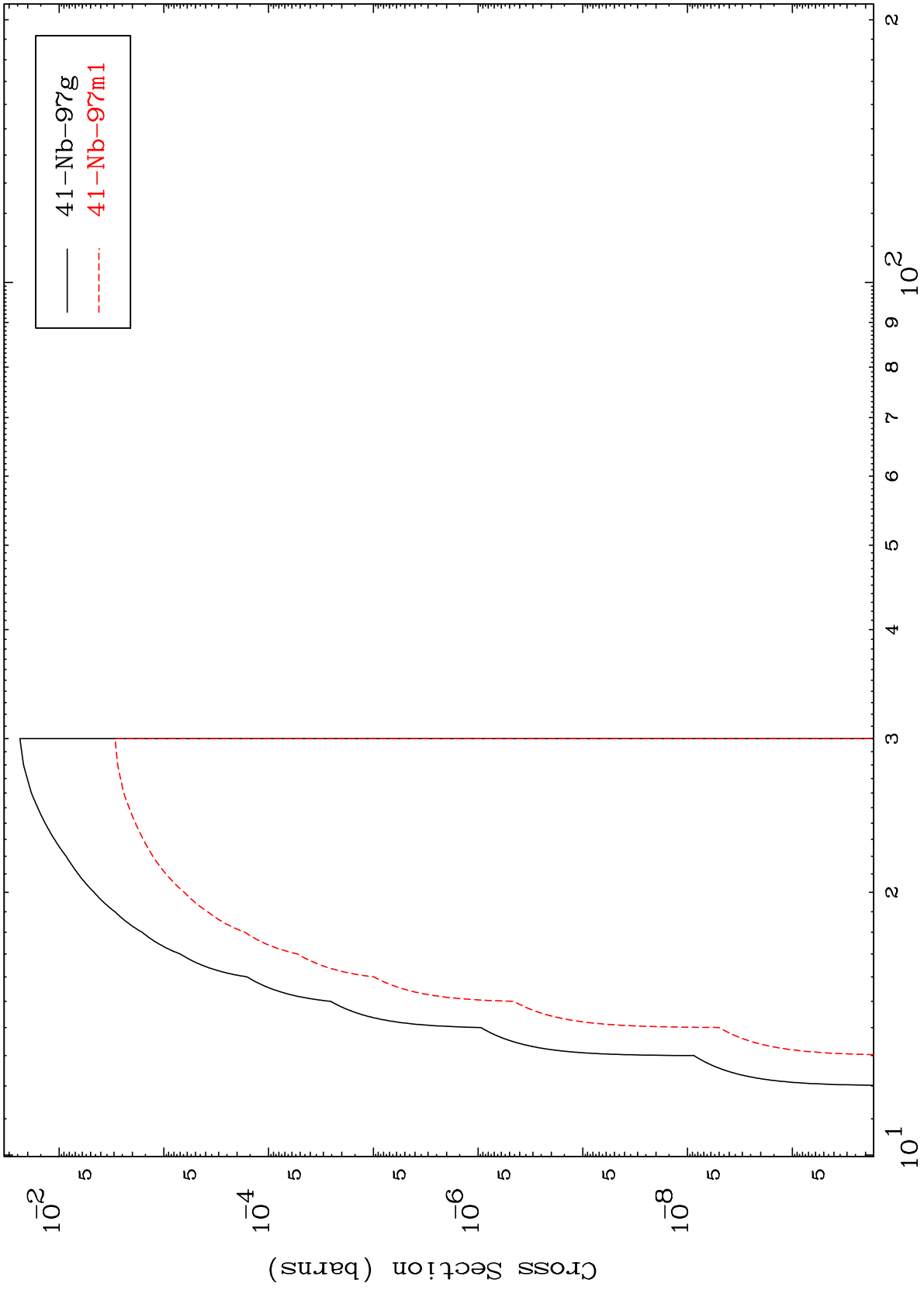
41-Nb-99

MAT 4144

(p,n') d

41-Nb-99

Radionuclide Production Cross Section



13

Incident Energy (MeV)

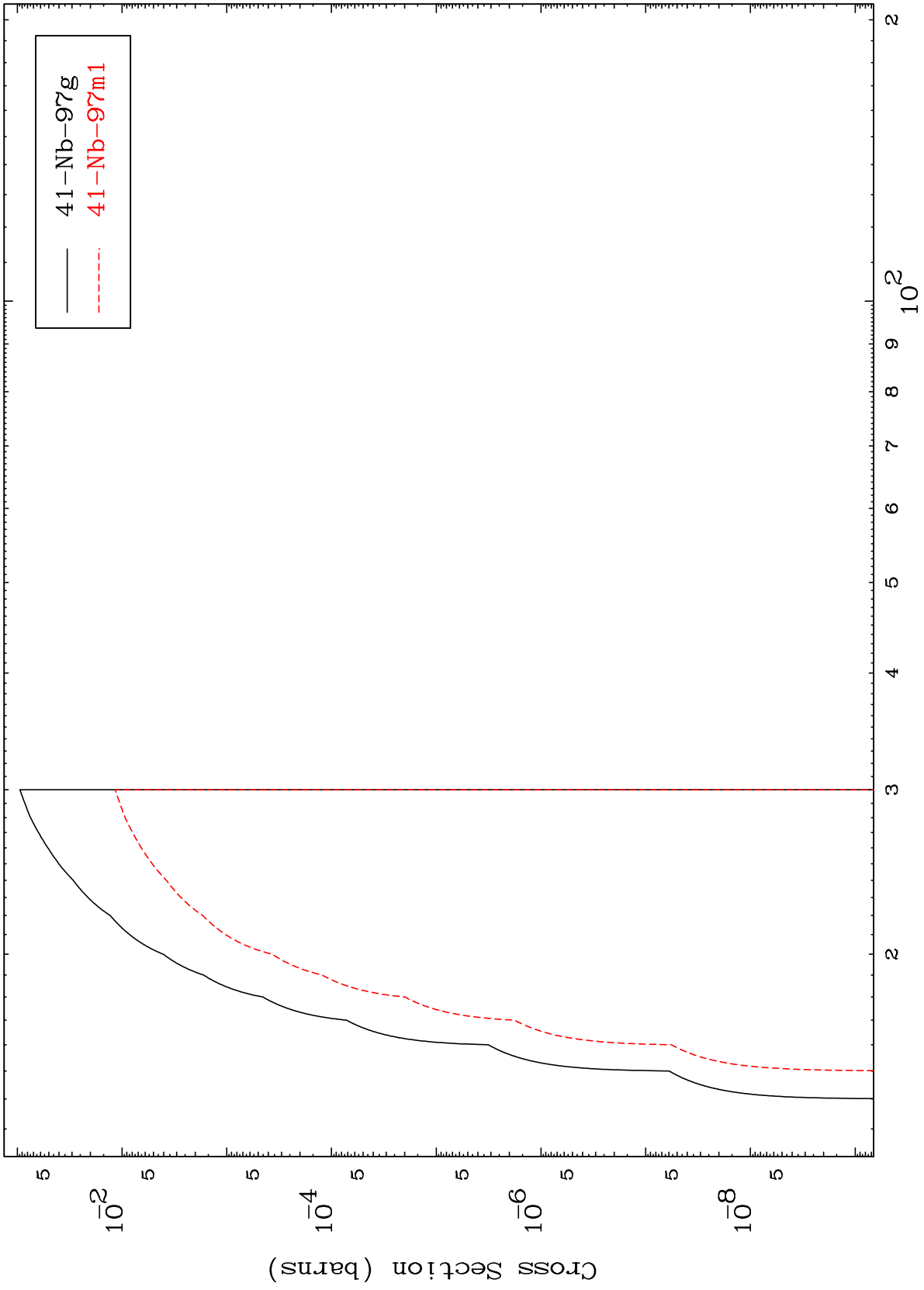
41-Nb-99

MAT 4144

(p,2n) p

41-Nb-99

Radionuclide Production Cross Section



14

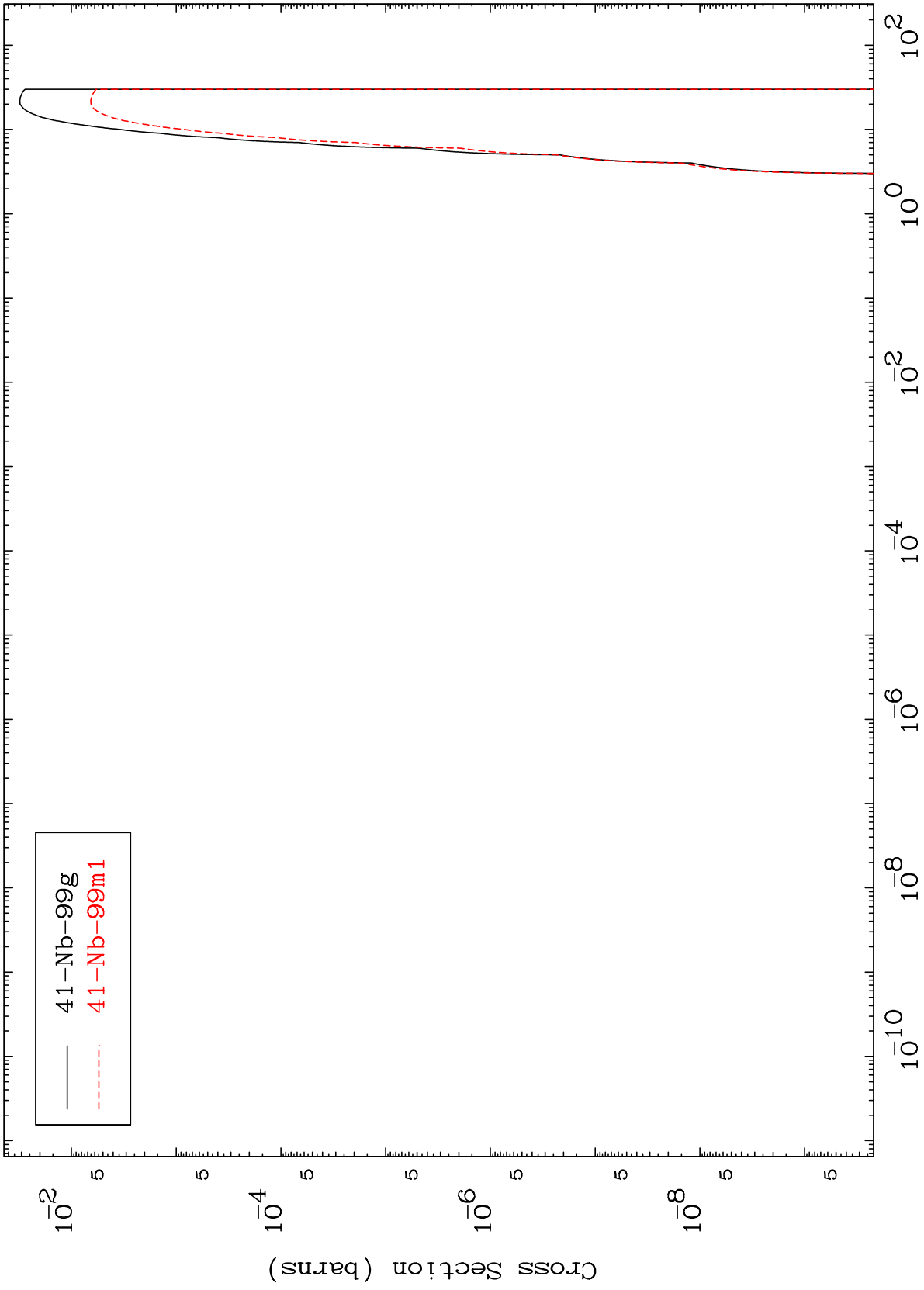
Incident Energy (MeV)

41-Nb-99

MAT 4144

(p,p)
Radionuclide Production Cross Section

41-Nb-99



15

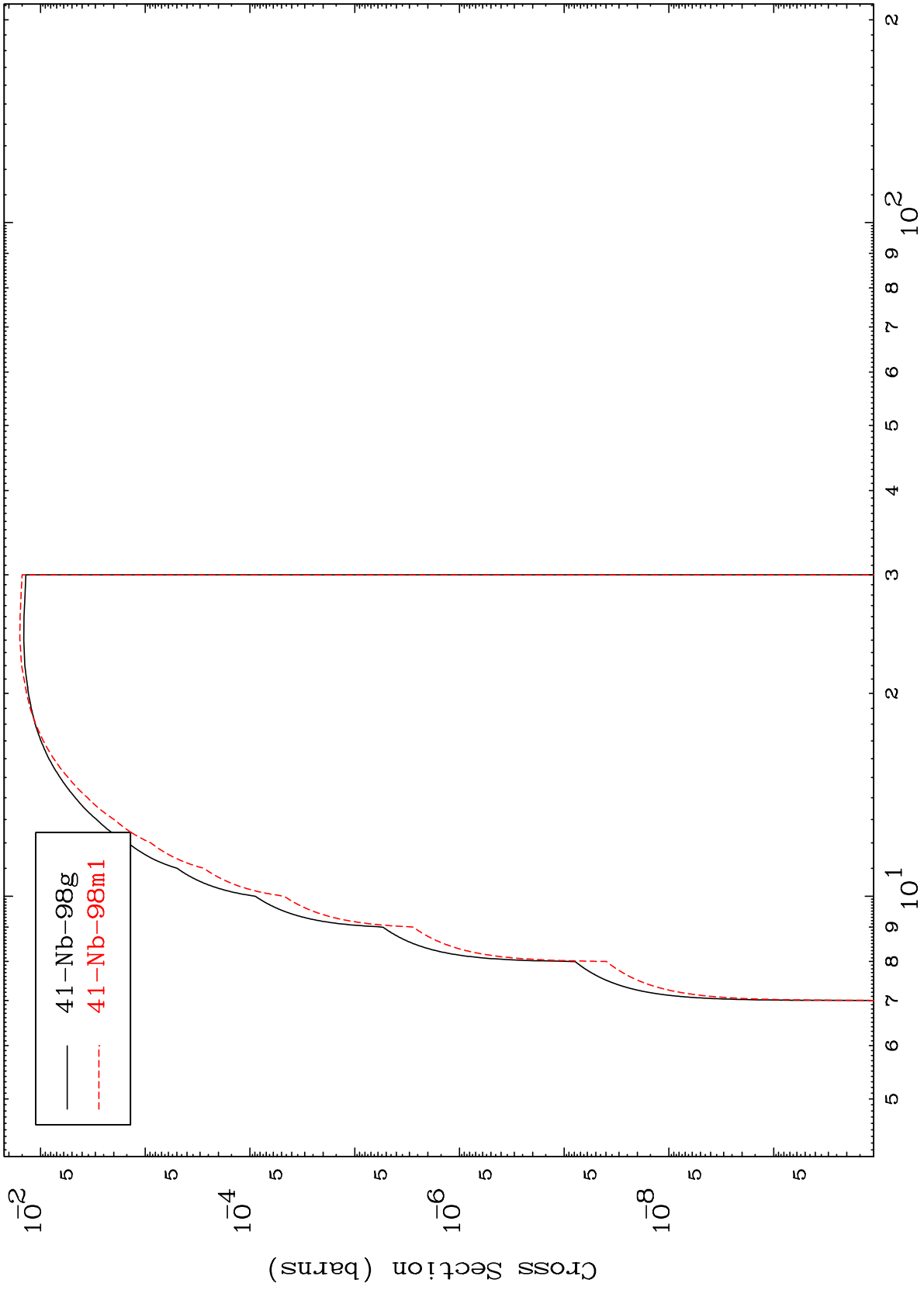
Incident Energy (MeV)

41-Nb-99

MAT 4144

41-Nb-99

(p,d)
Radionuclide Production Cross Section



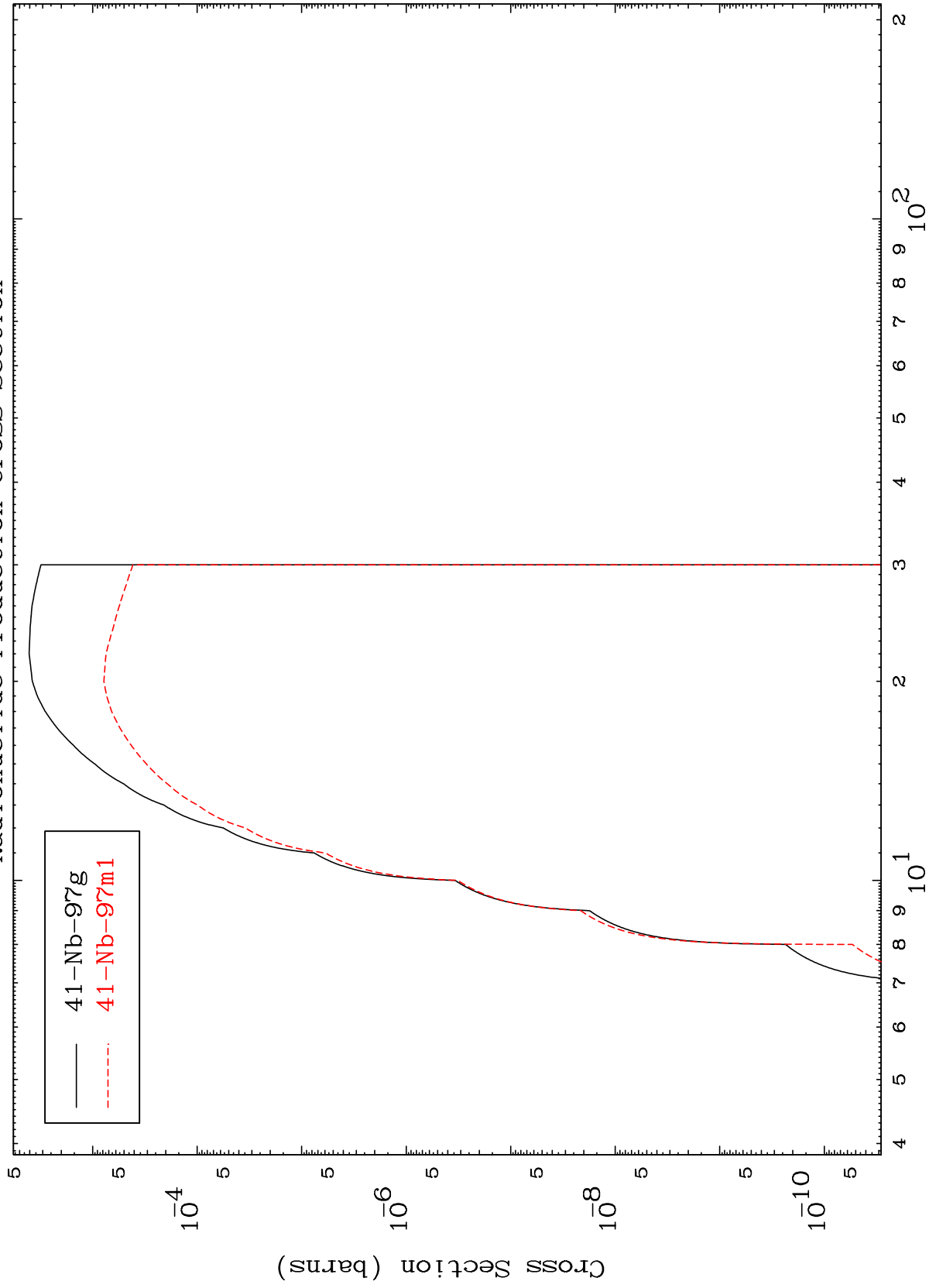
16

41-Nb-99

MAT 4144

Radionuclide Production Cross Section
(p, t)

41-Nb-99



17

Incident Energy (MeV)

41-Nb-99