

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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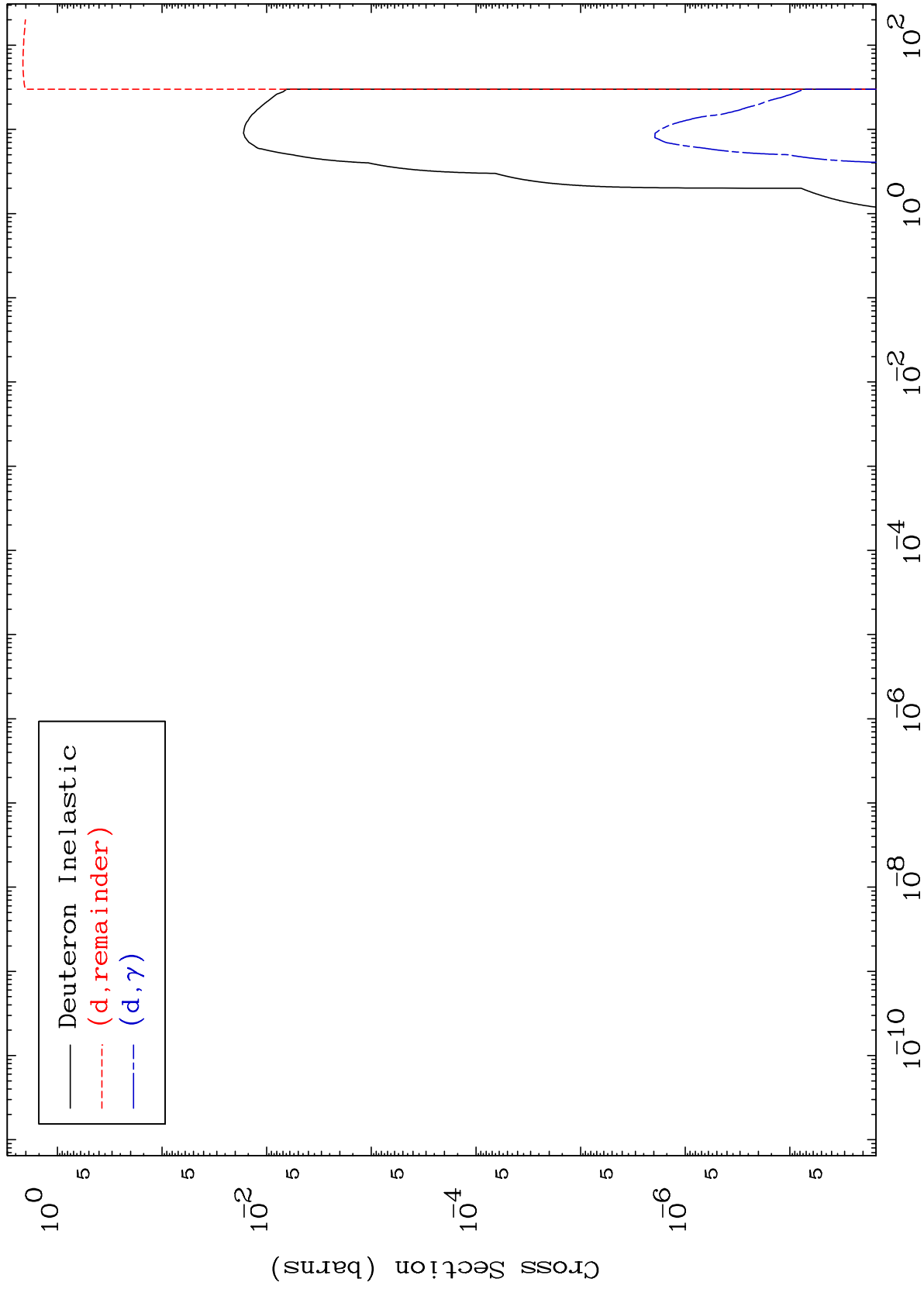
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4144

Deuteron Major
0 Kelvin Cross Sections

41-Nb-99



1

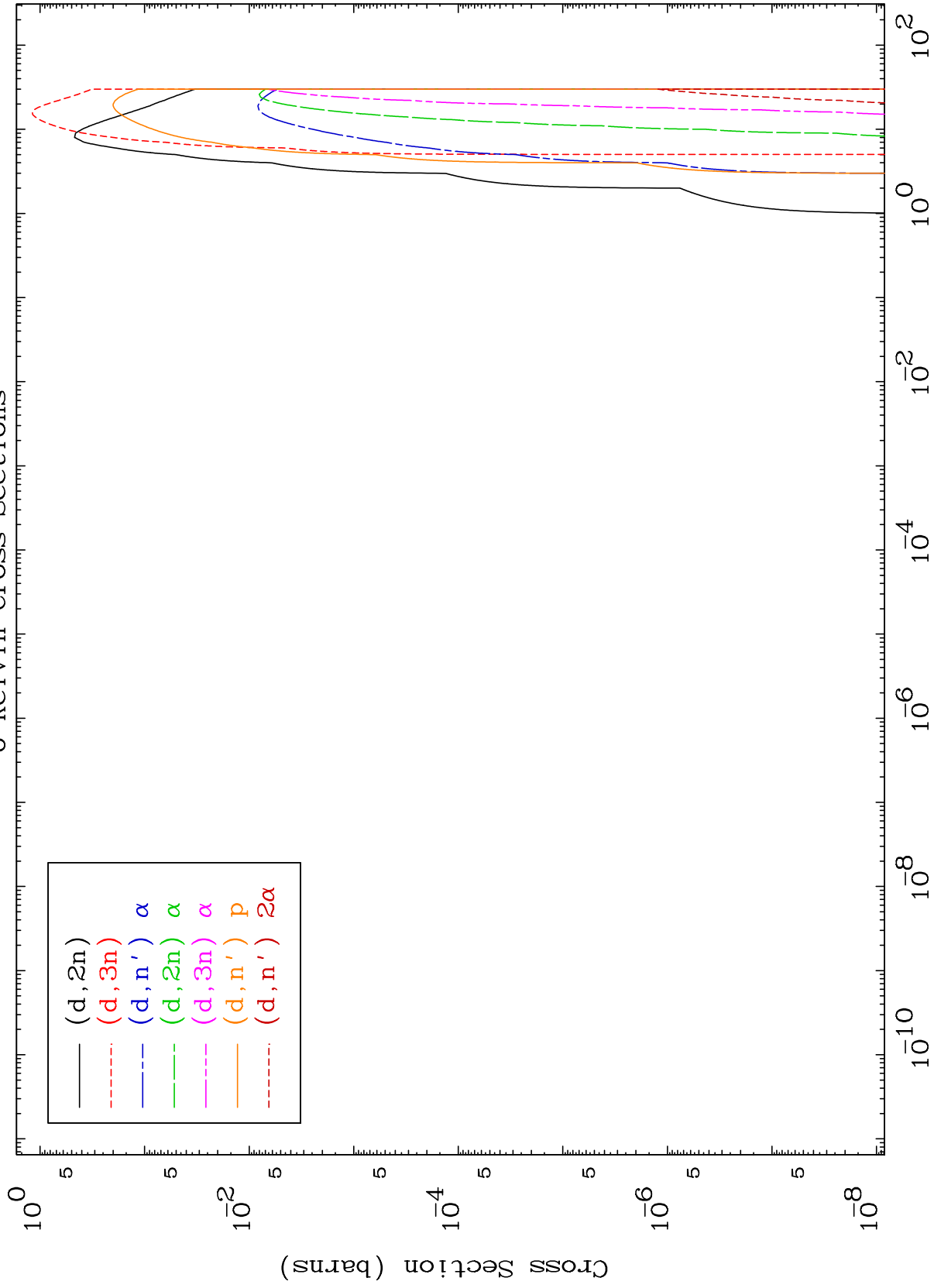
Incident Energy (MeV)

41-Nb-99

MAT 4144

Deuteron Neutron Production
0 Kelvin Cross Sections

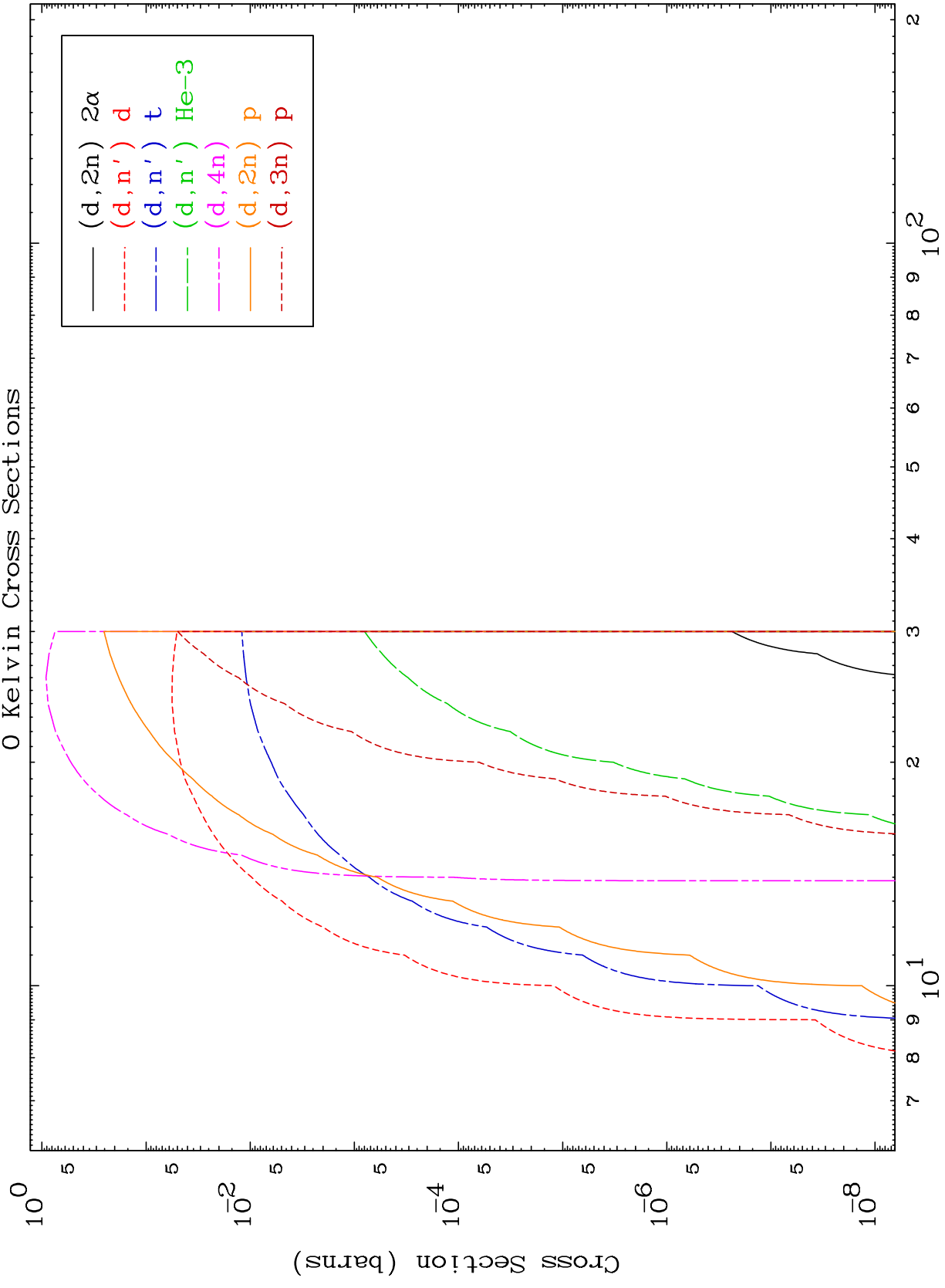
41-Nb-99



2

Incident Energy (MeV)

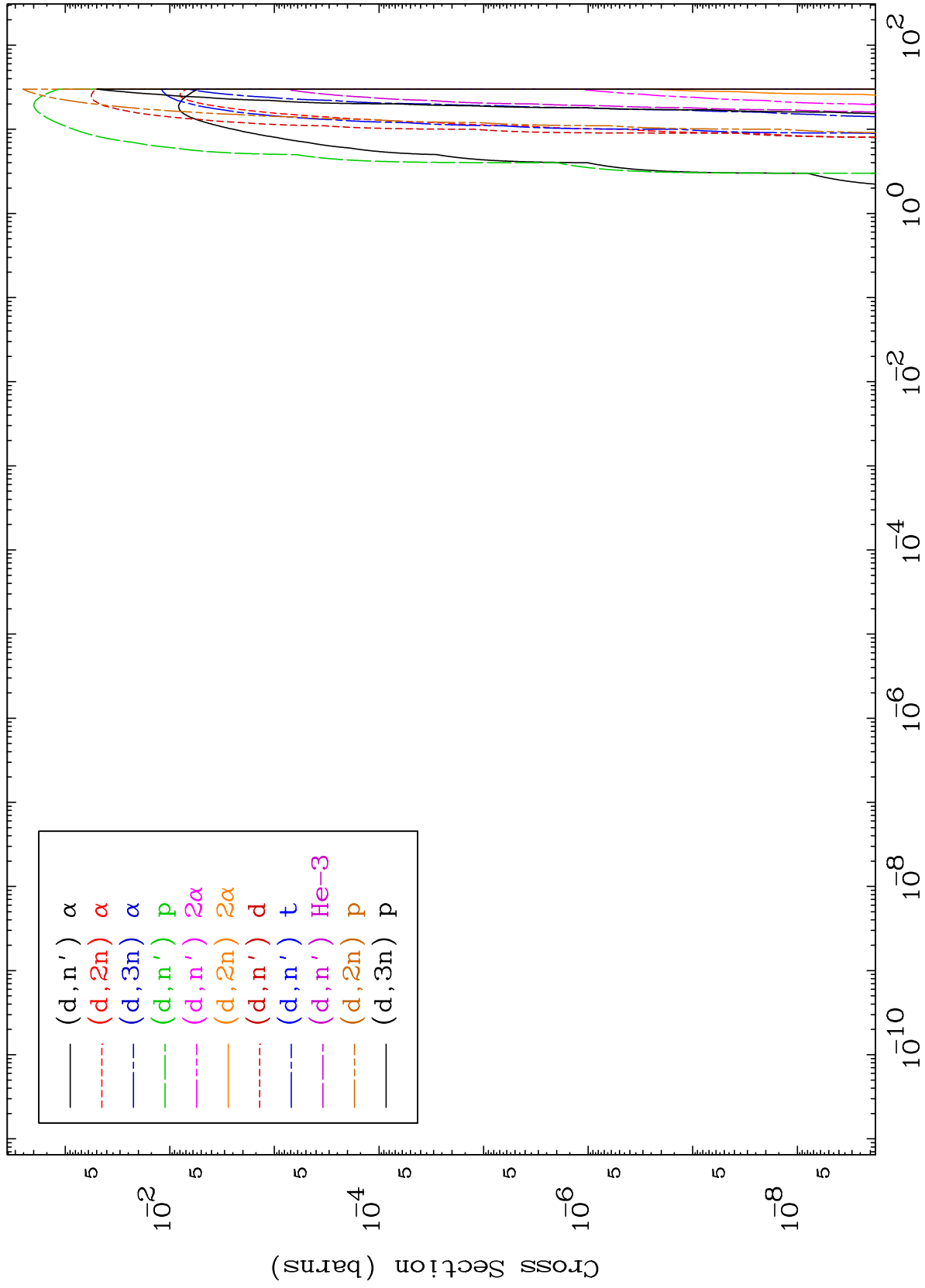
41-Nb-99



MAT 4144

Deuteron Charged Particle
0 Kelvin Cross Sections

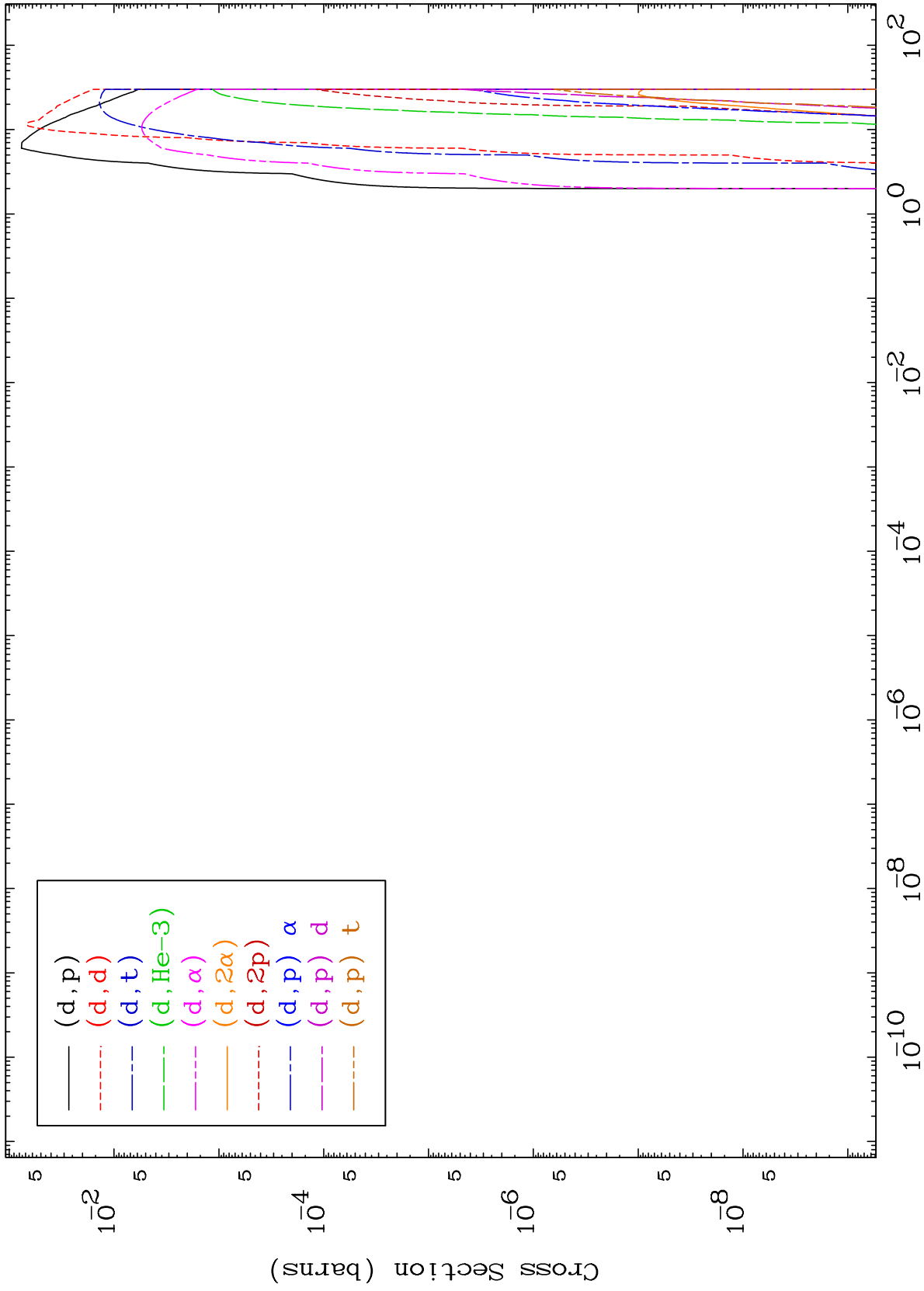
41-Nb-99



MAT 4144

Deuteron Charged Particle
0 Kelvin Cross Sections

41-Nb-99



5

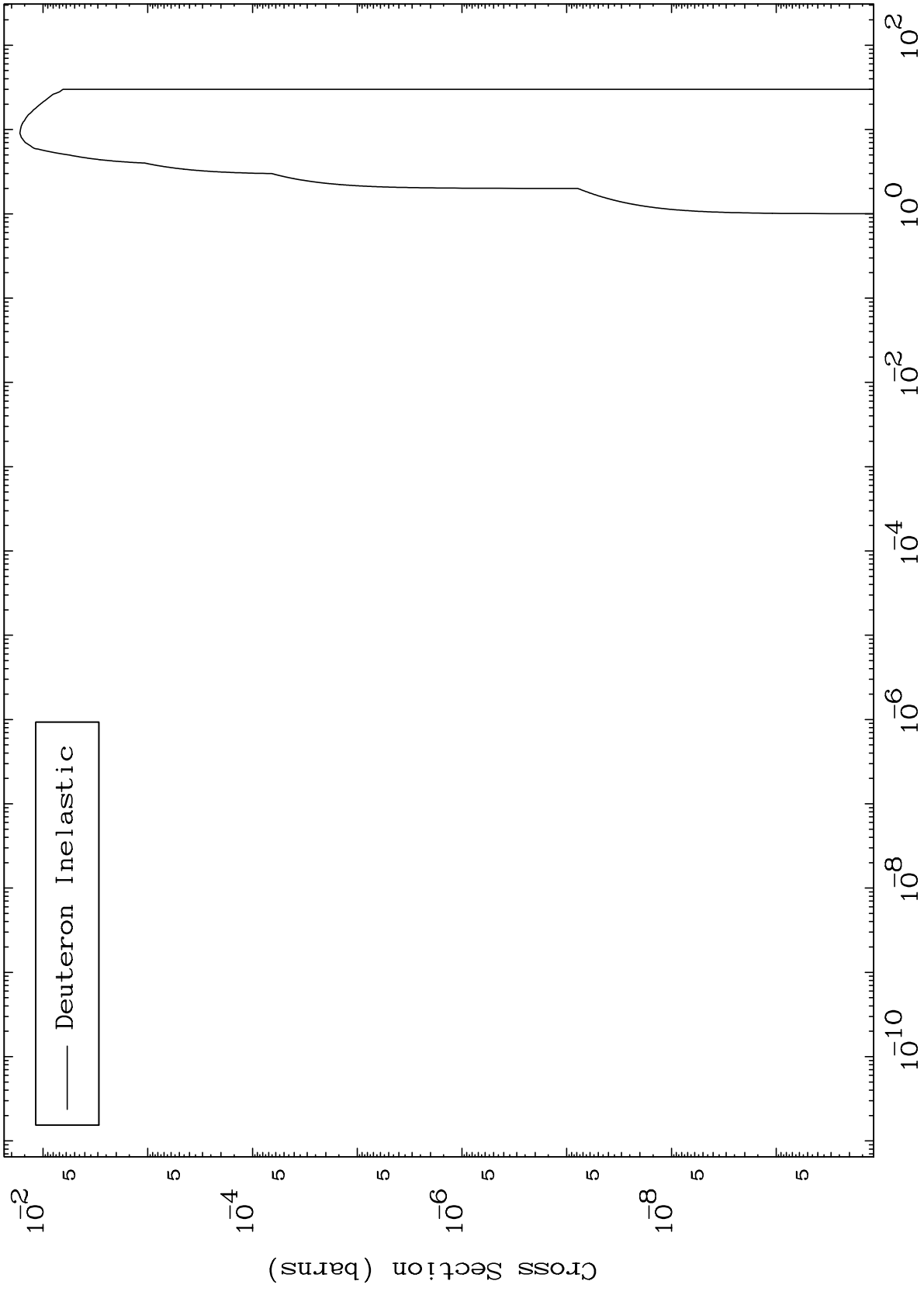
Incident Energy (MeV)

41-Nb-99

MAT 4144

(d,n') Level
0 Kelvin Cross Sections

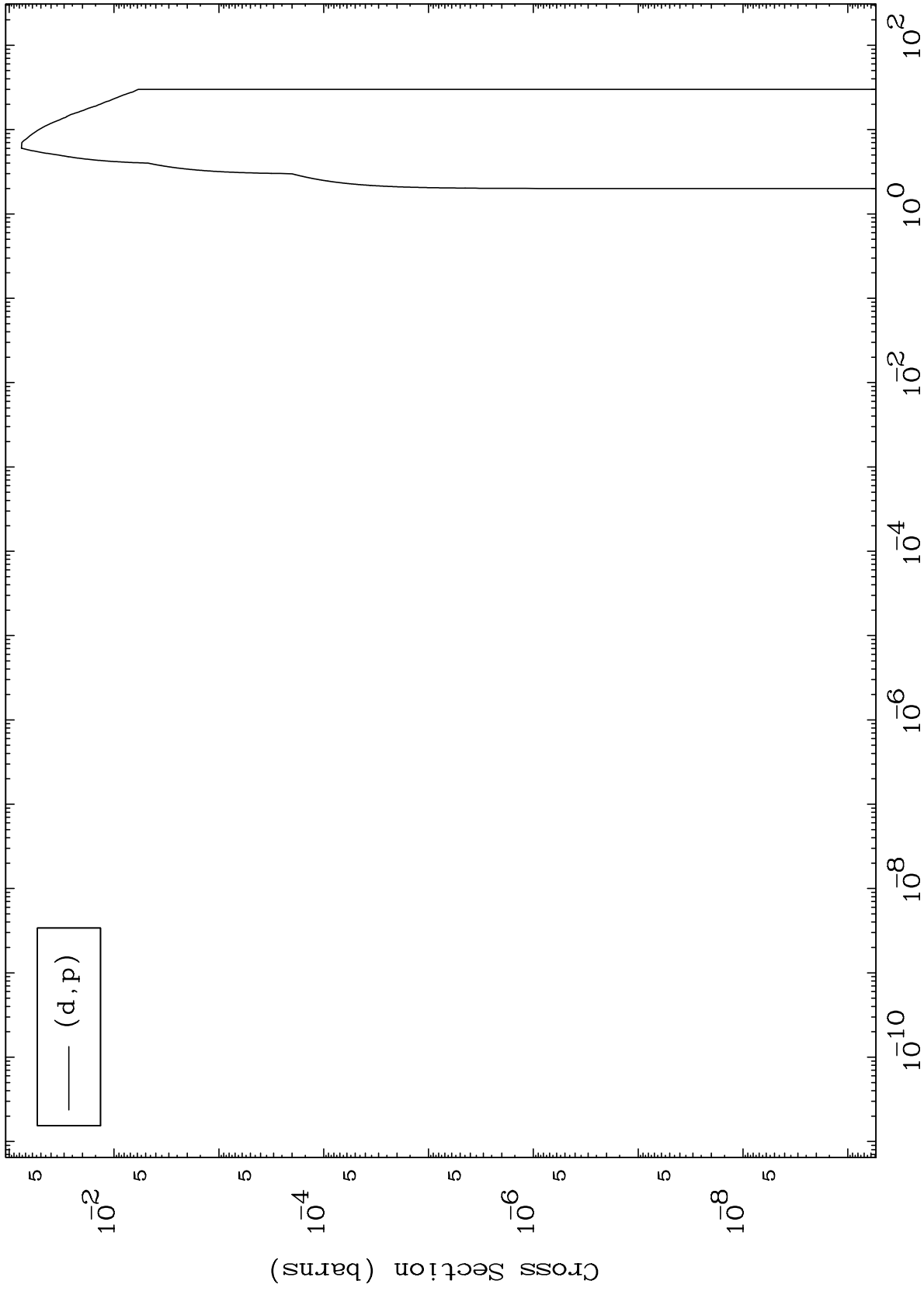
41-Nb-99



MAT 4144

(d,p) Levels
0 Kelvin Cross Sections

41-Nb-99



7

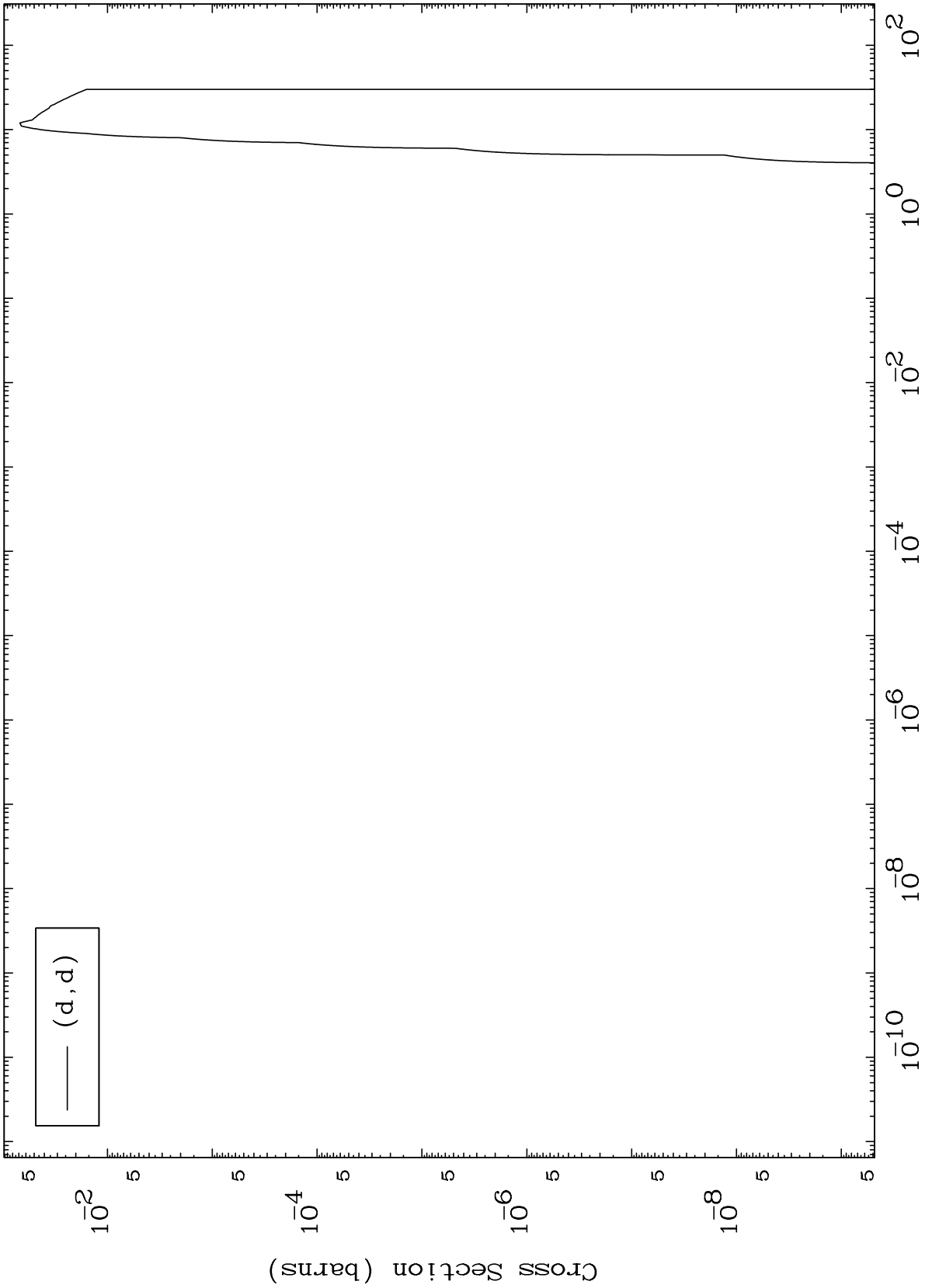
Incident Energy (MeV)

41-Nb-99

MAT 4144

(d,d) Levels
0 Kelvin Cross Sections

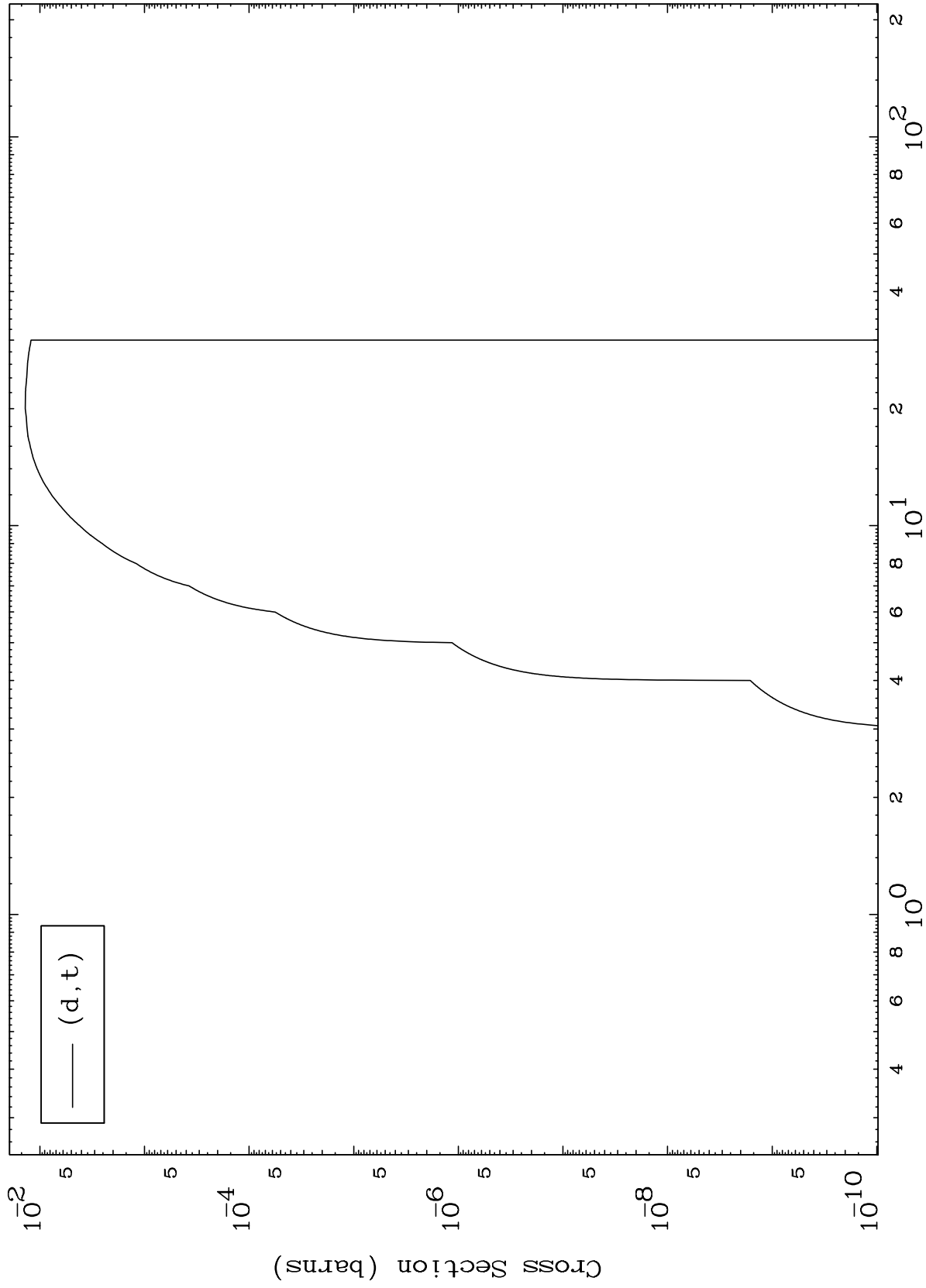
41-Nb-99



MAT 4144

(d,t) Levels
0 Kelvin Cross Sections

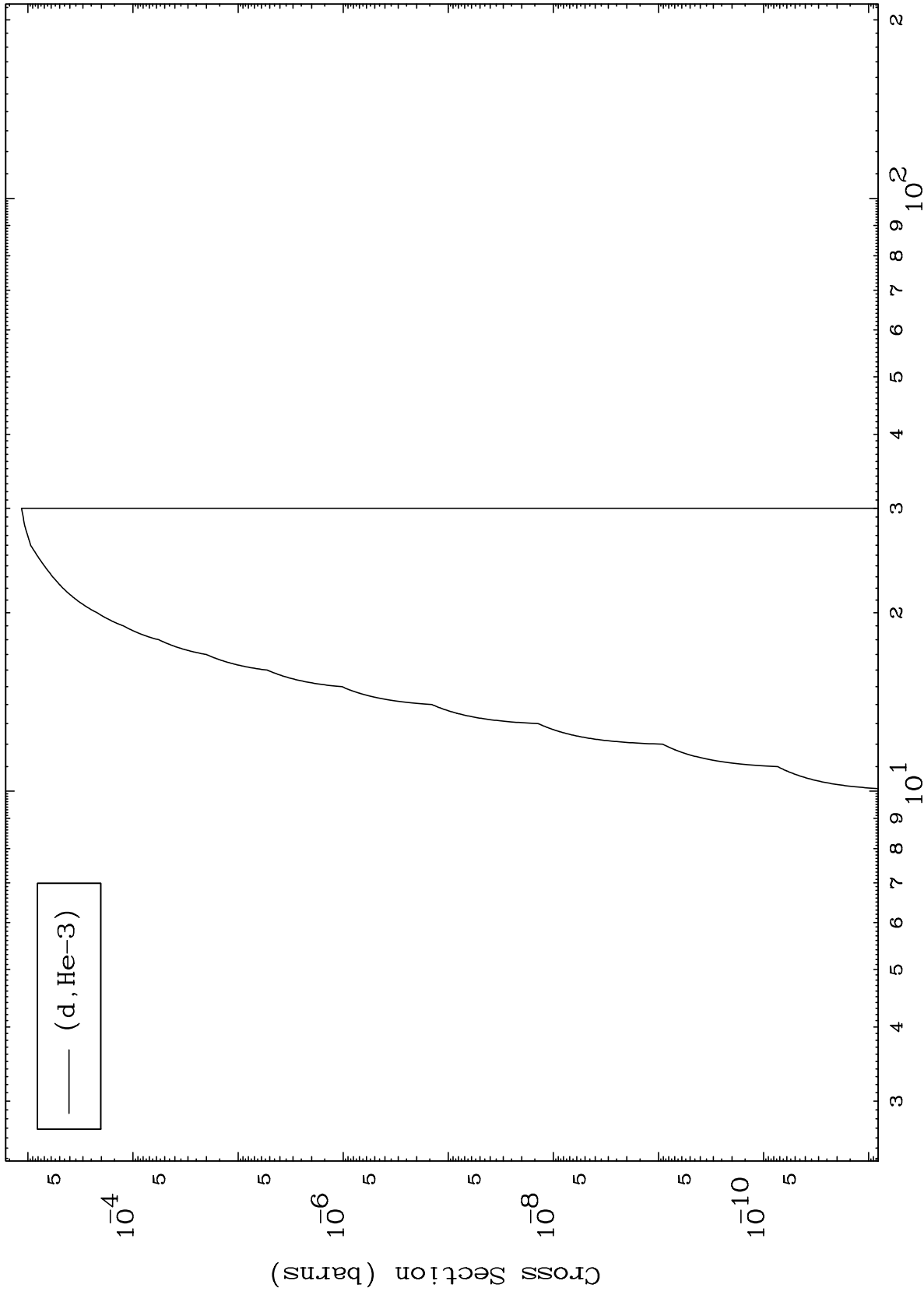
41-Nb-99



MAT 4144

(d,He3) Levels
0 Kelvin Cross Sections

41-Nb-99



10

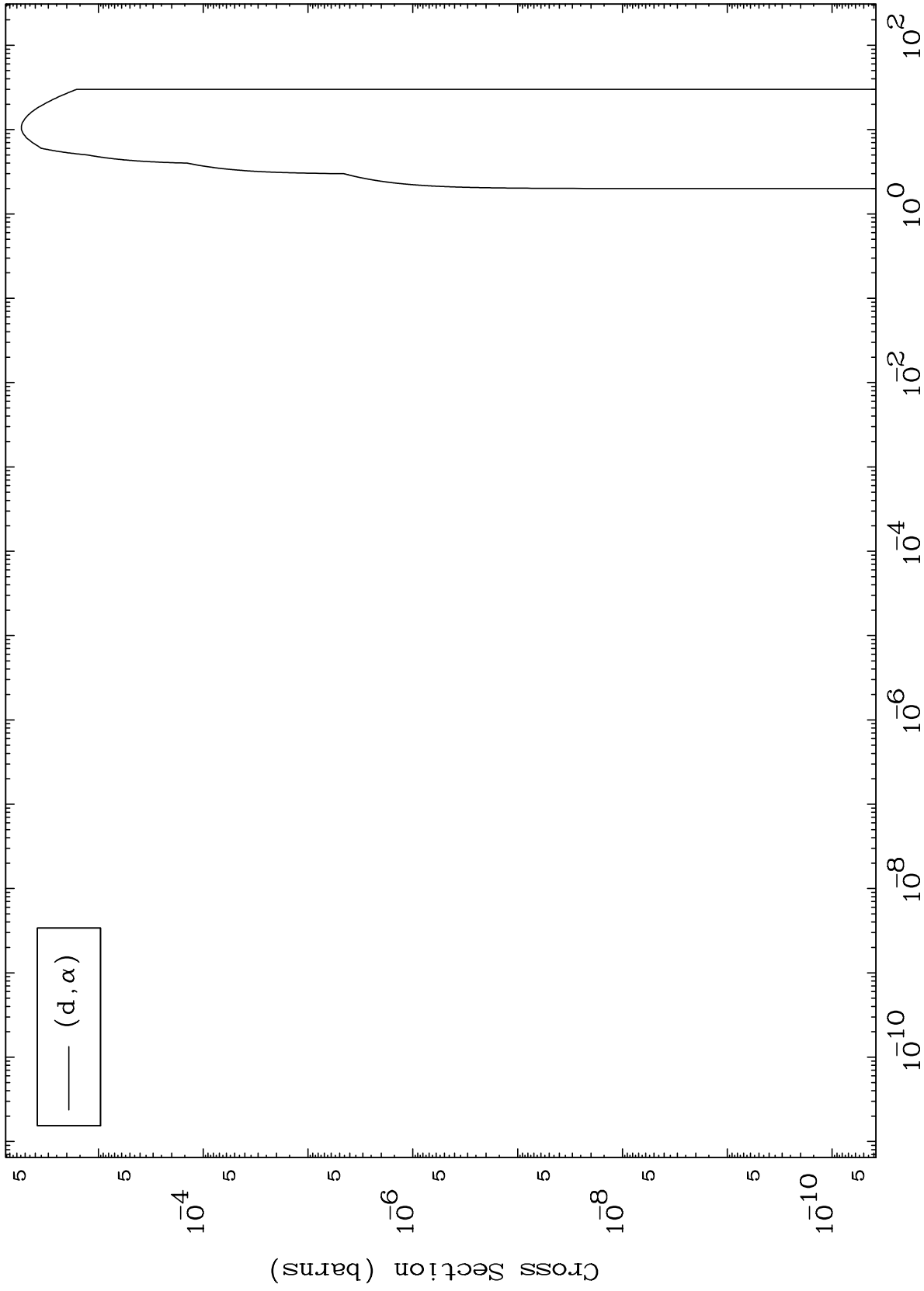
Incident Energy (MeV)

41-Nb-99

MAT 4144

(d, α) Levels
0 Kelvin Cross Sections

41-Nb-99



11

Incident Energy (MeV)

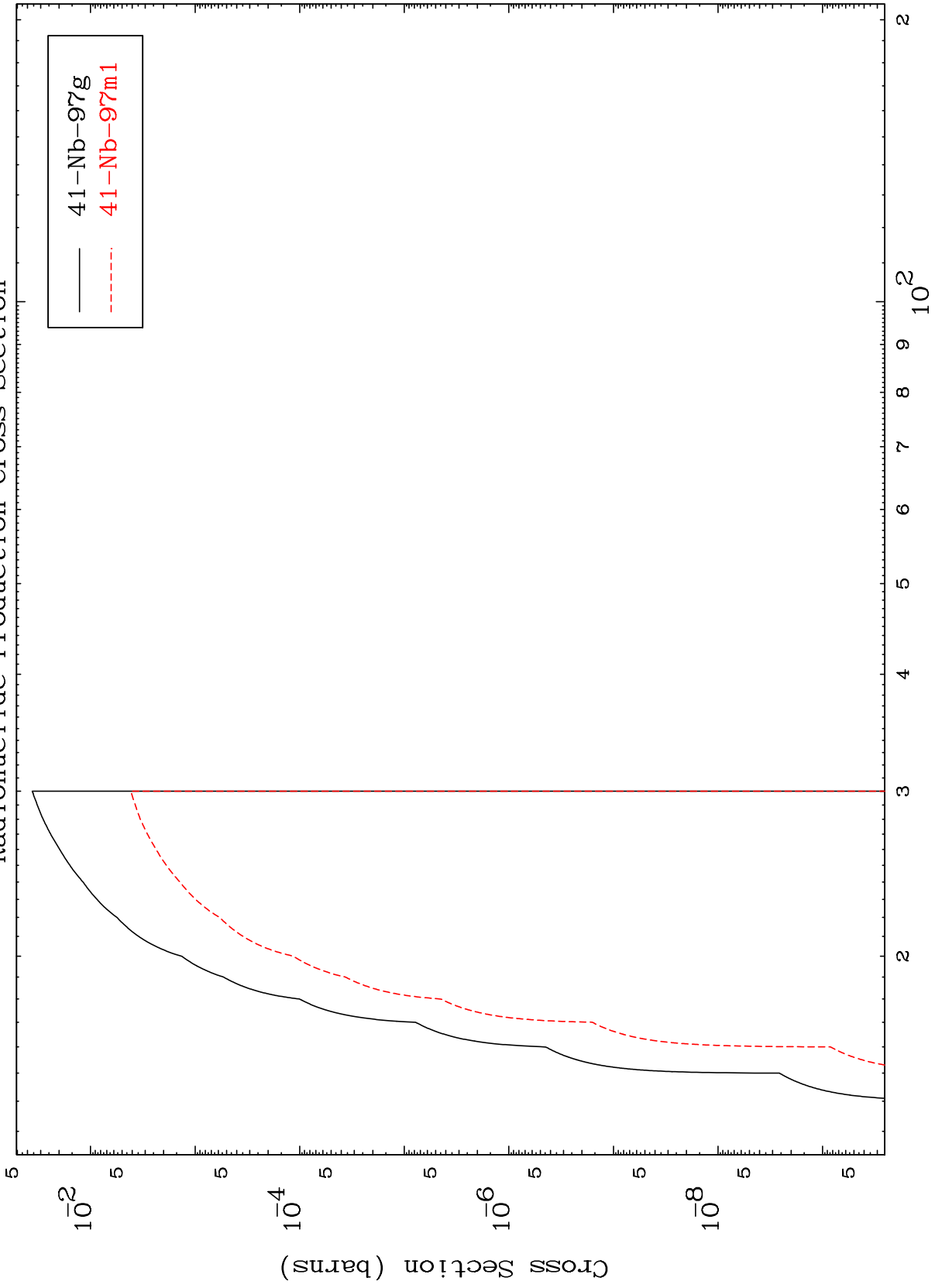
41-Nb-99

MAT 4144

(d,2n) d

41-Nb-99

Radionuclide Production Cross Section



12

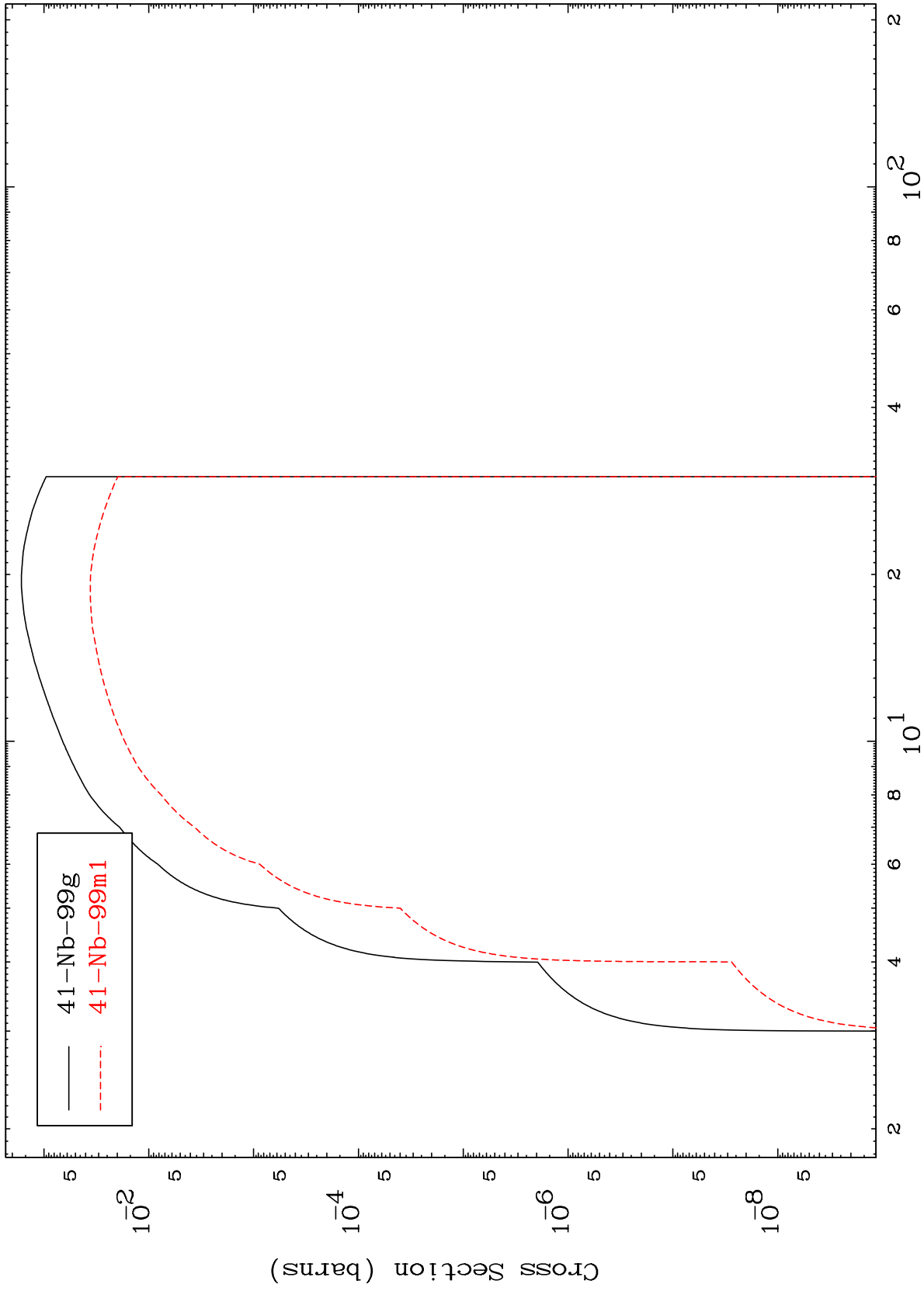
Incident Energy (MeV)

41-Nb-99

MAT 4144

41-Nb-99

(d,n') p
Radionuclide Production Cross Section



13

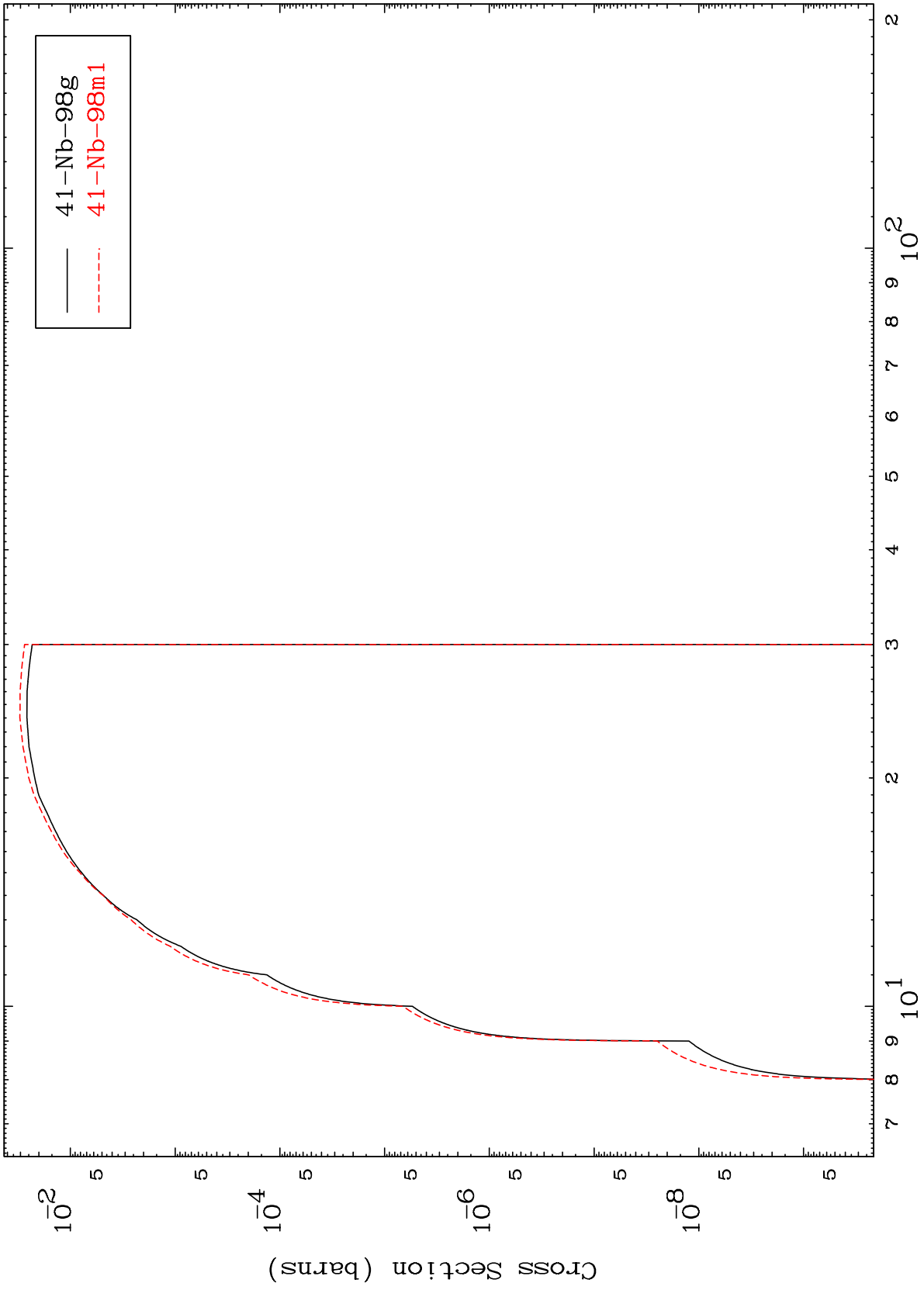
41-Nb-99

MAT 4144

(d,n') d

41-Nb-99

Radionuclide Production Cross Section



14

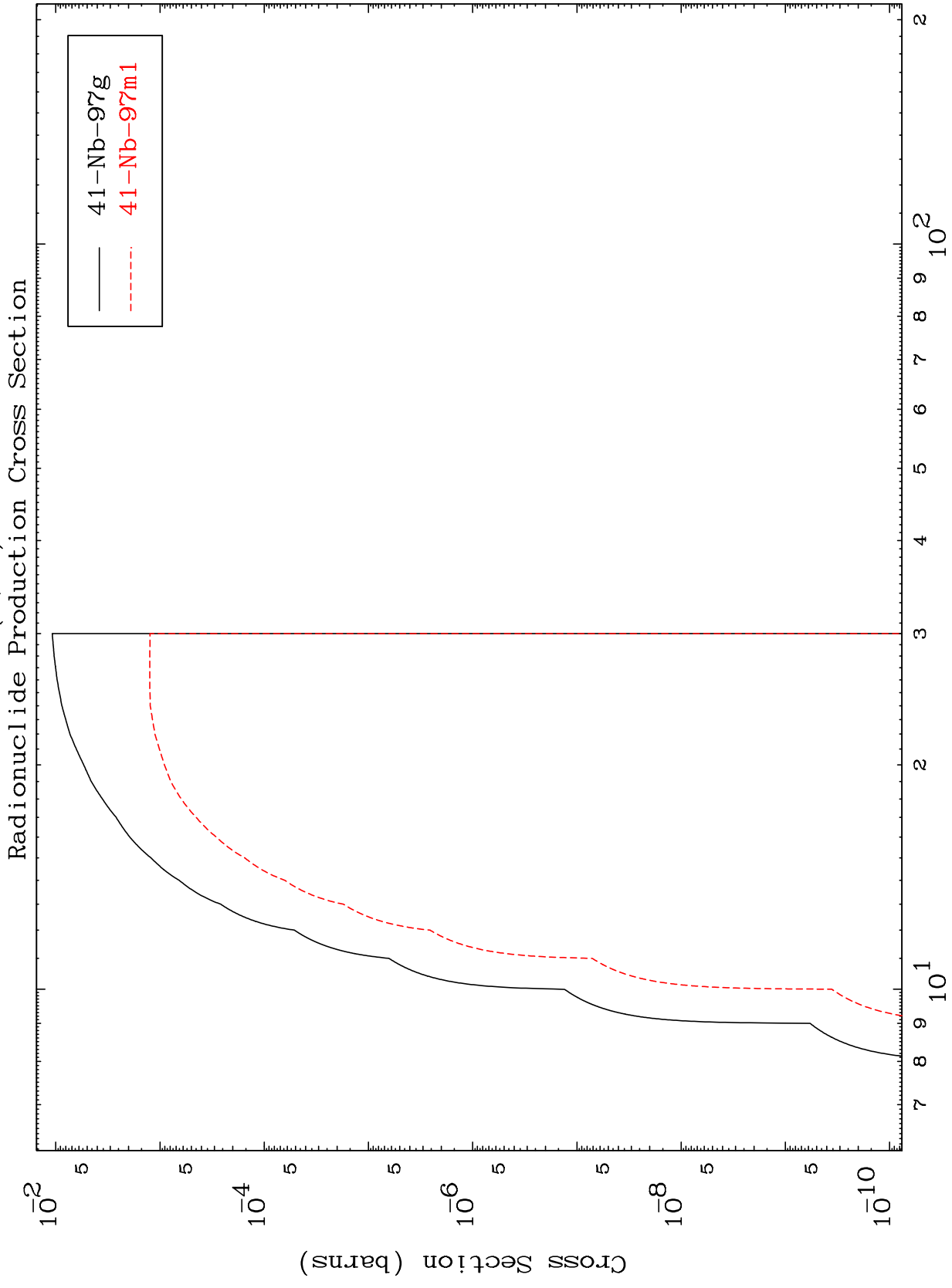
Incident Energy (MeV)

41-Nb-99

MAT 4144

(d,n') t

41-Nb-99



15

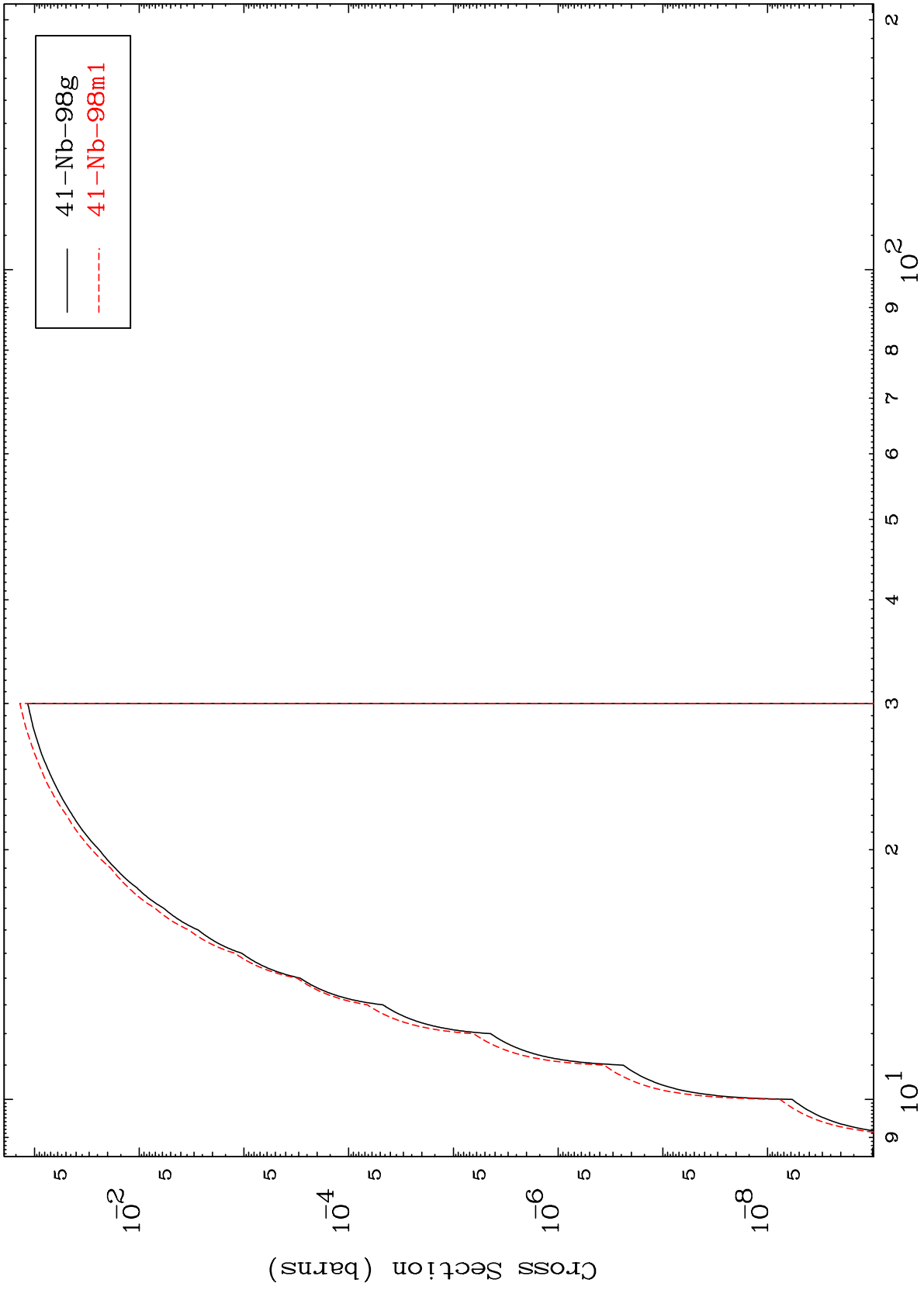
41-Nb-99

MAT 4144

(d,2n) p

41-Nb-99

Radionuclide Production Cross Section



16

Incident Energy (MeV)

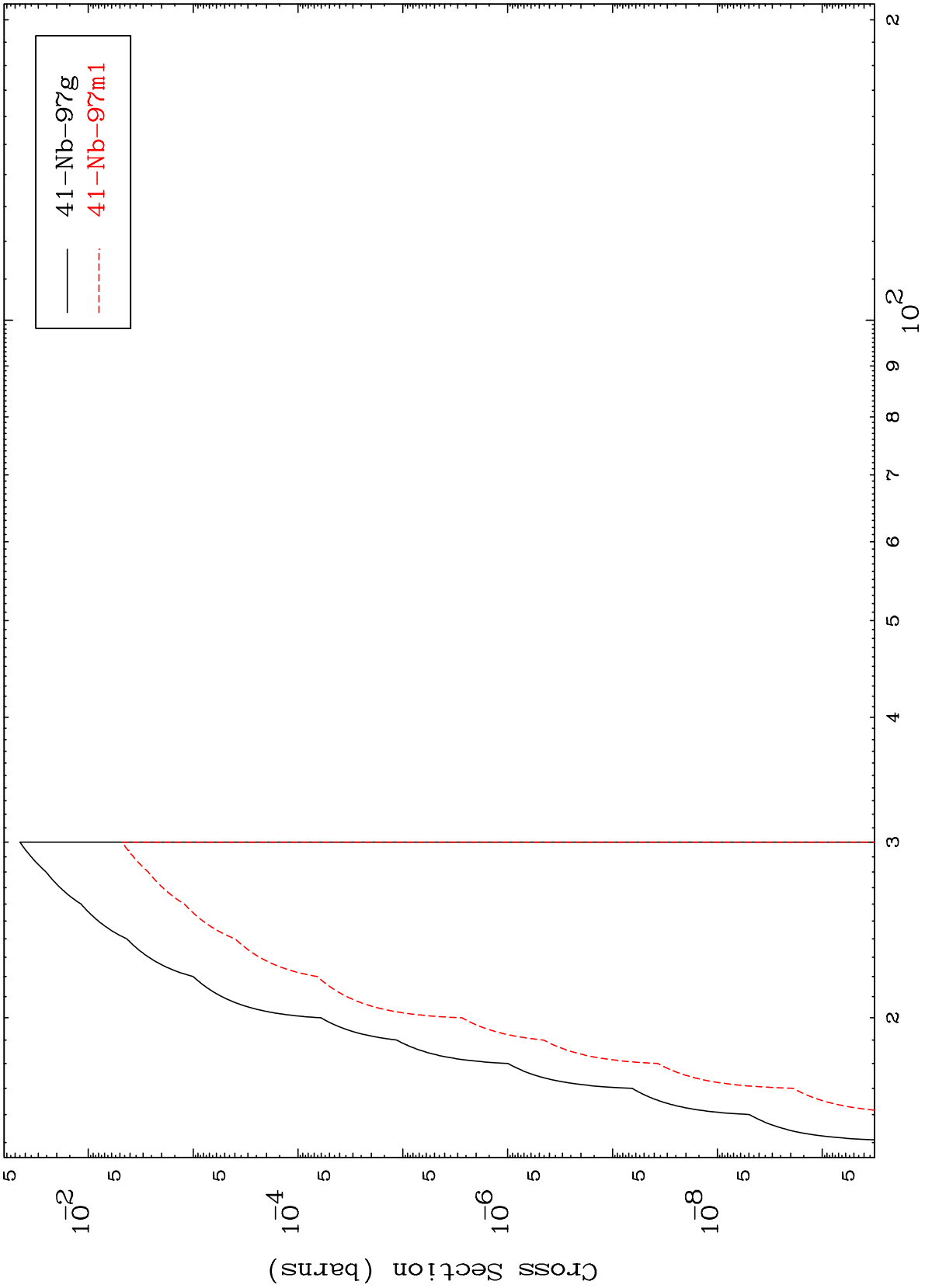
41-Nb-99

MAT 4144

(d,3n) p

41-Nb-99

Radionuclide Production Cross Section



17

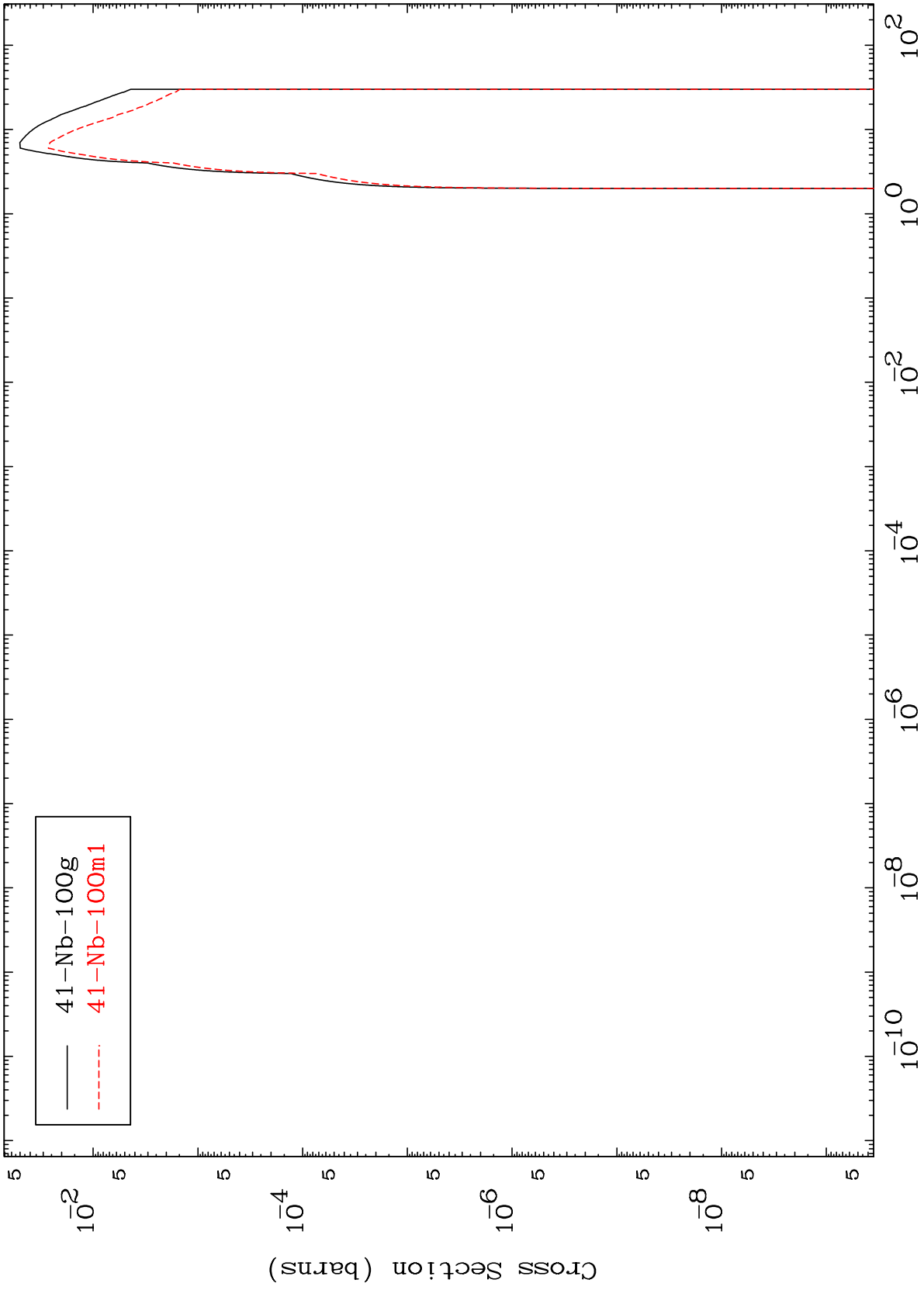
Incident Energy (MeV)

41-Nb-99

MAT 4144

(d,p)
Radionuclide Production Cross Section

41-Nb-99

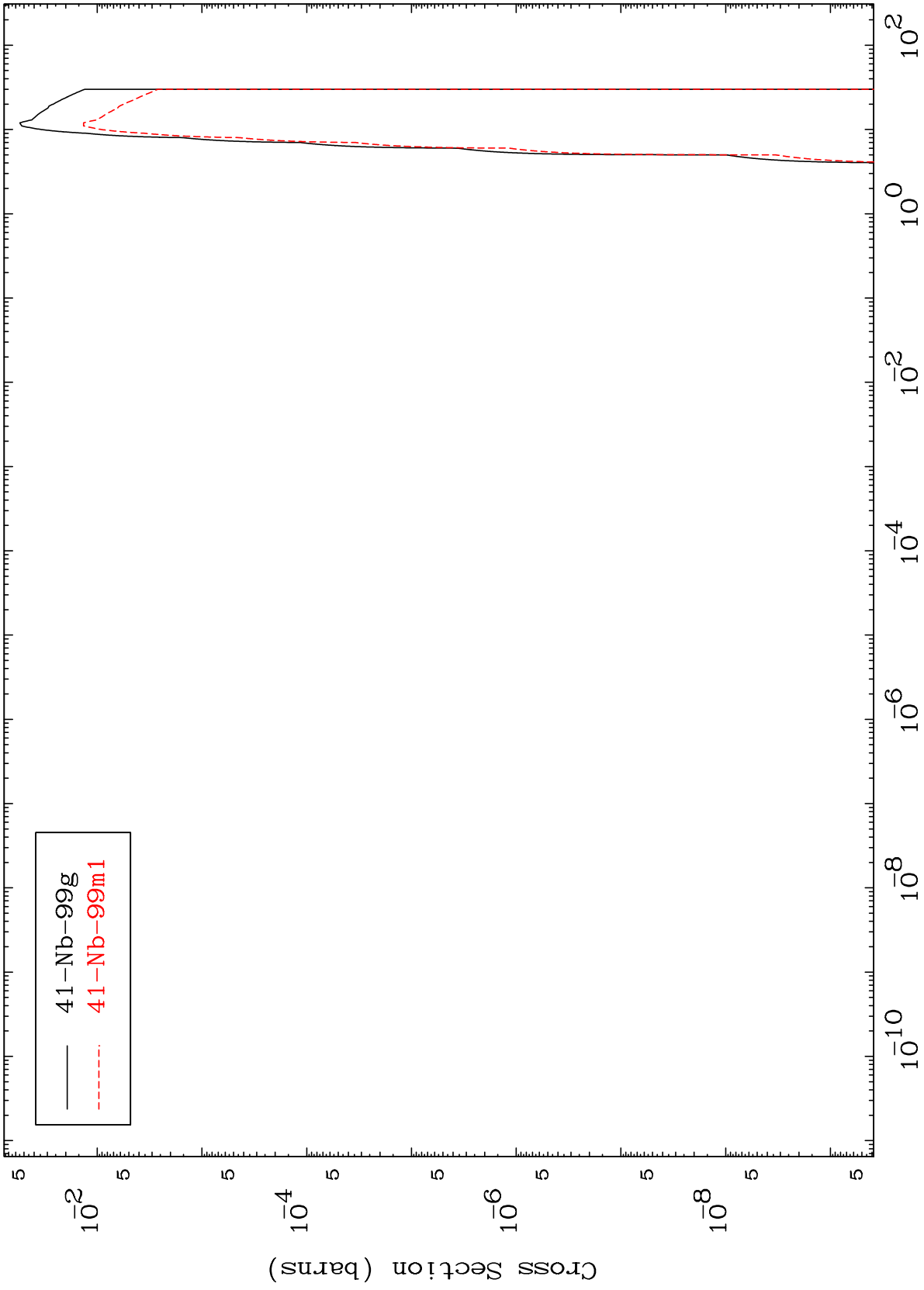


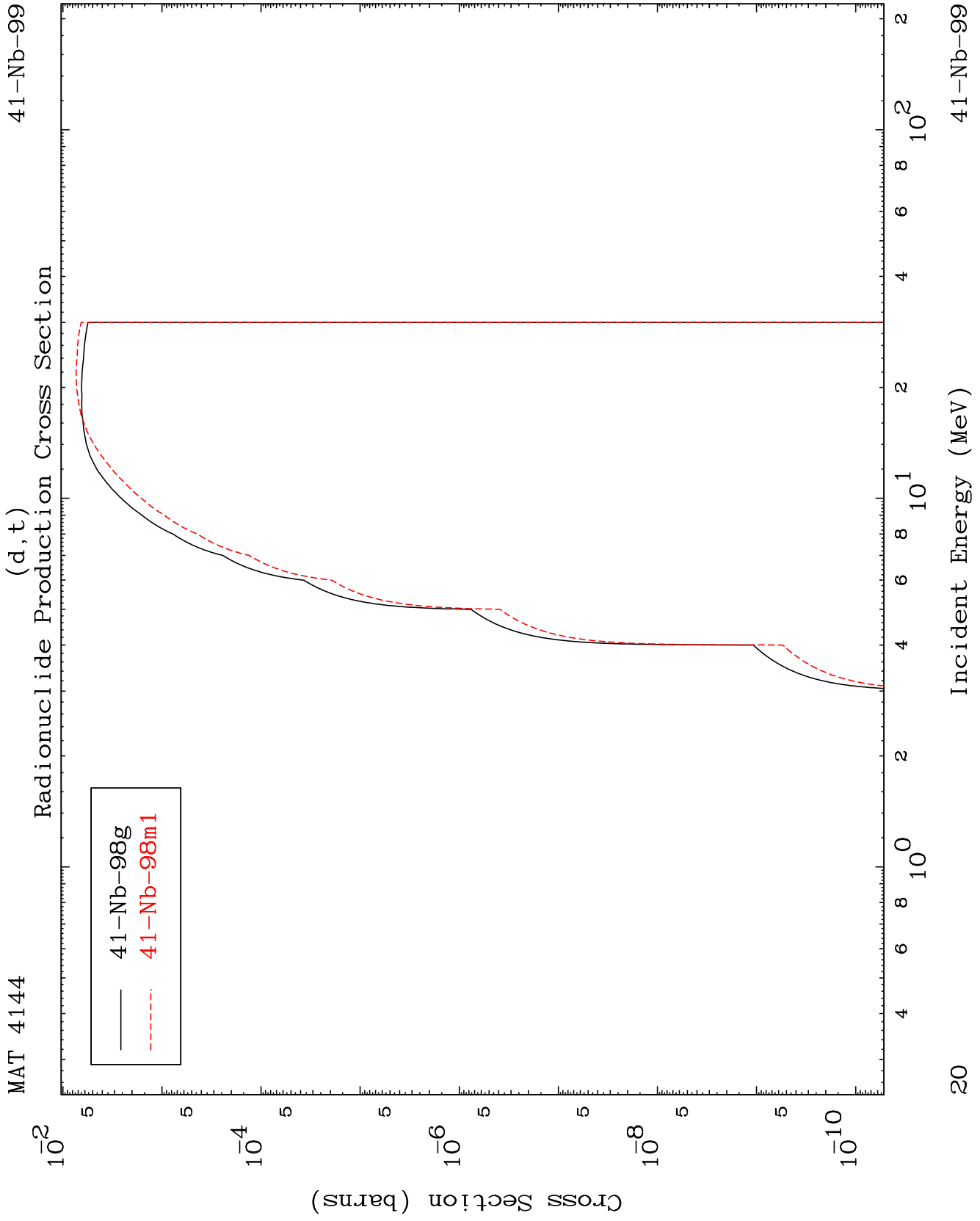
MAT 4144

(d,d)

Radionuclide Production Cross Section

41-Nb-99



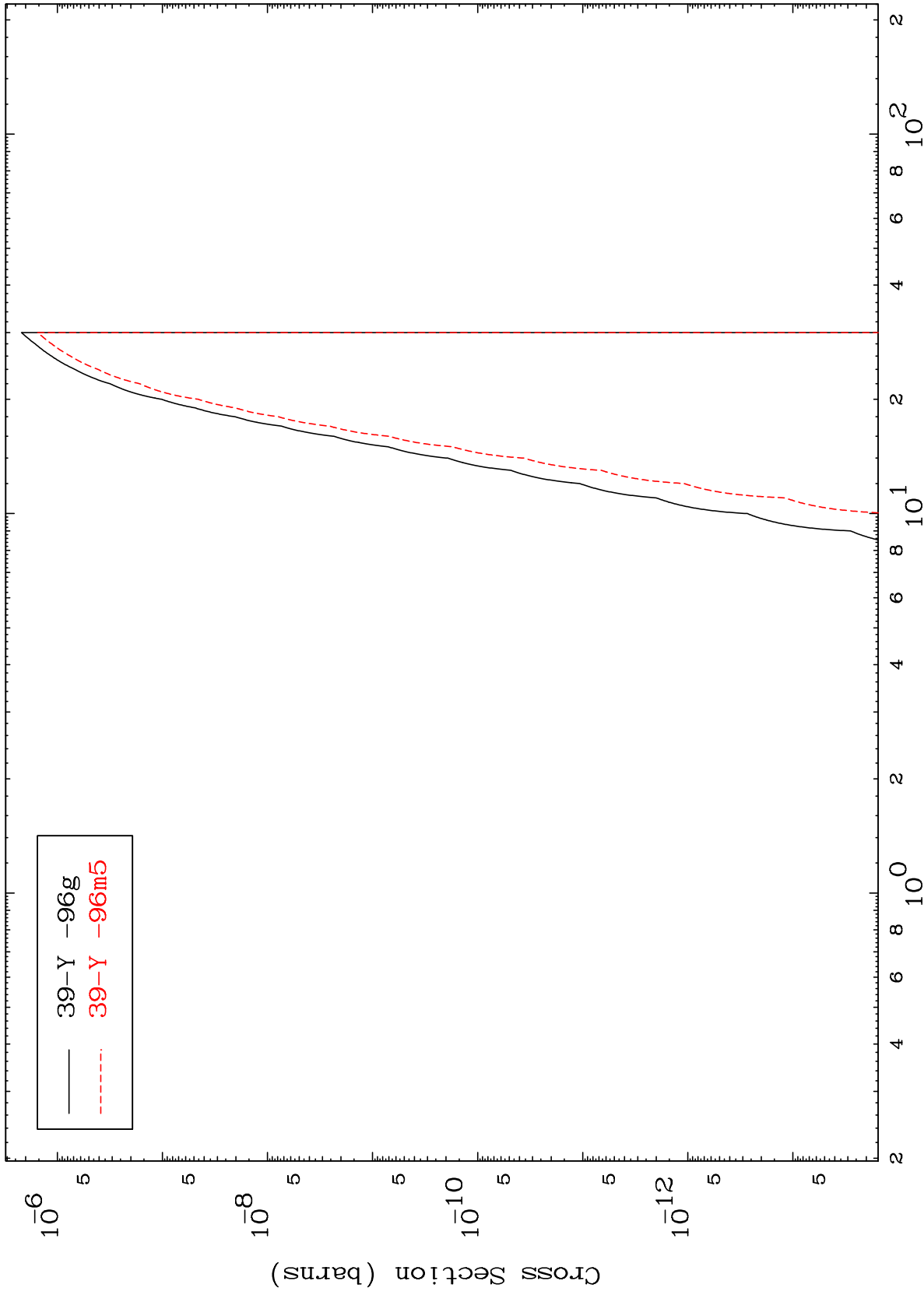


MAT 4144

(d,p) α

41-Nb-99

Radionuclide Production Cross Section



21

Incident Energy (MeV)

41-Nb-99