

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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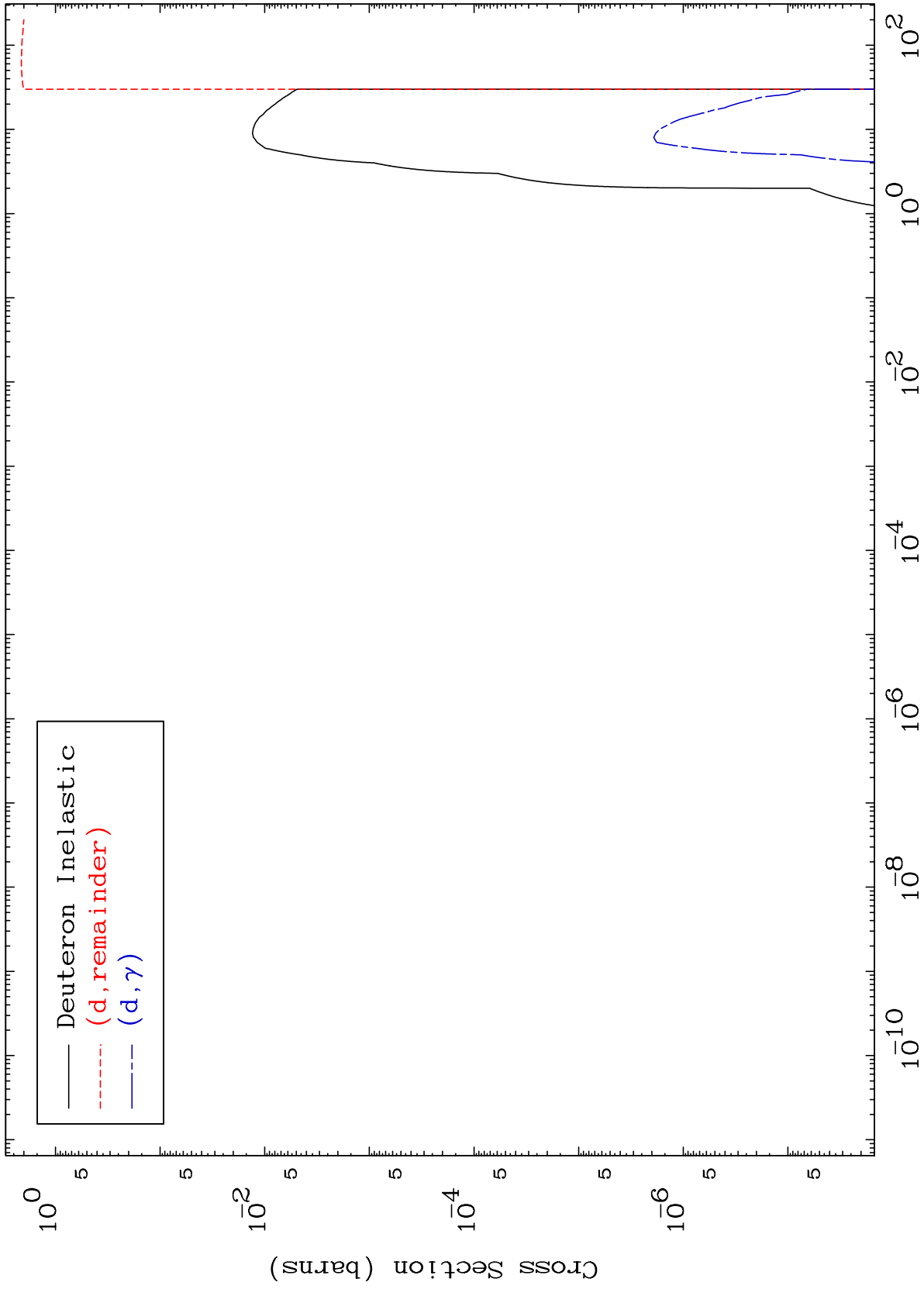
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4140

Deuteron Major
0 Kelvin Cross Sections

41-Nb-98



1

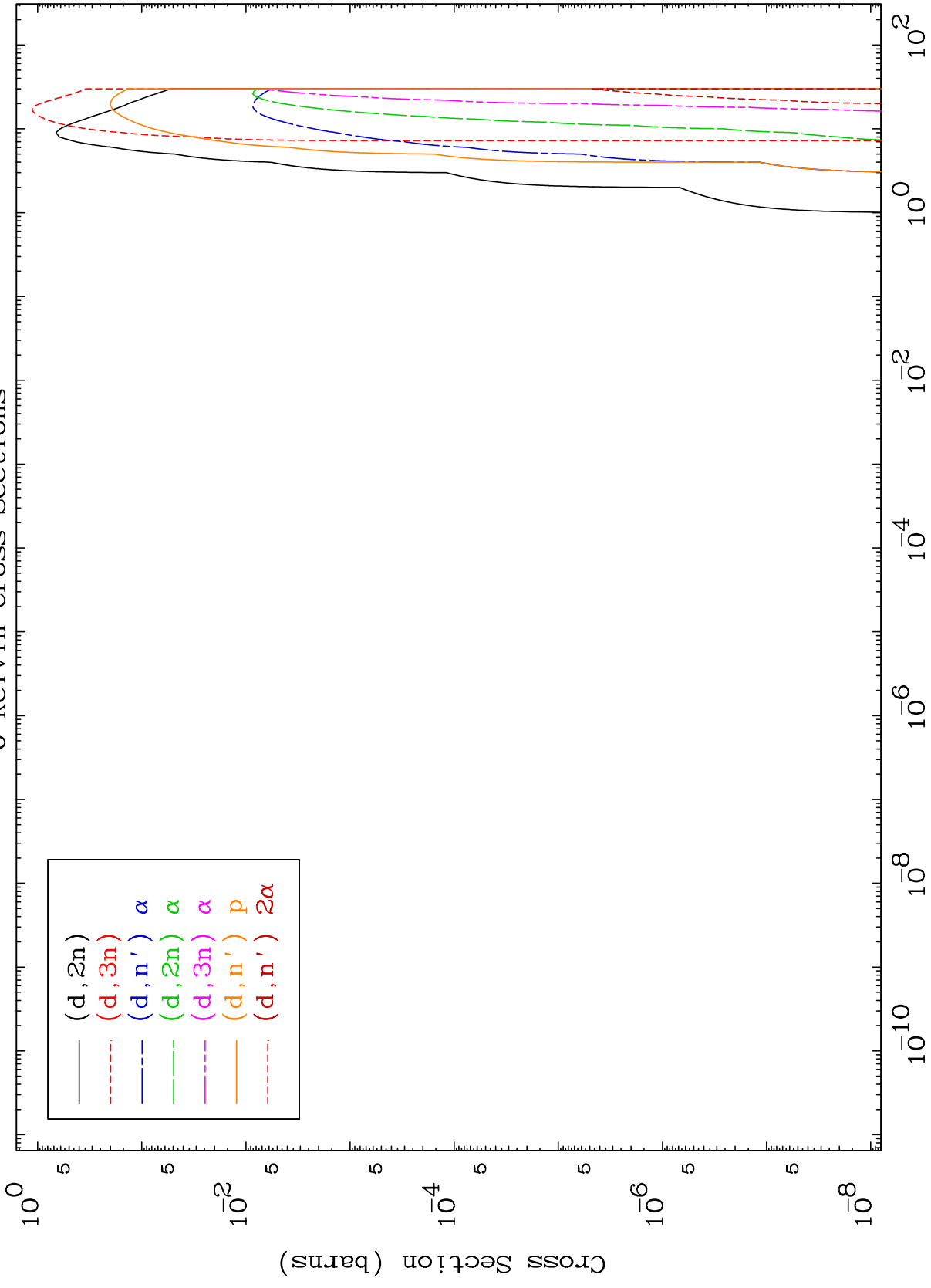
Incident Energy (MeV)

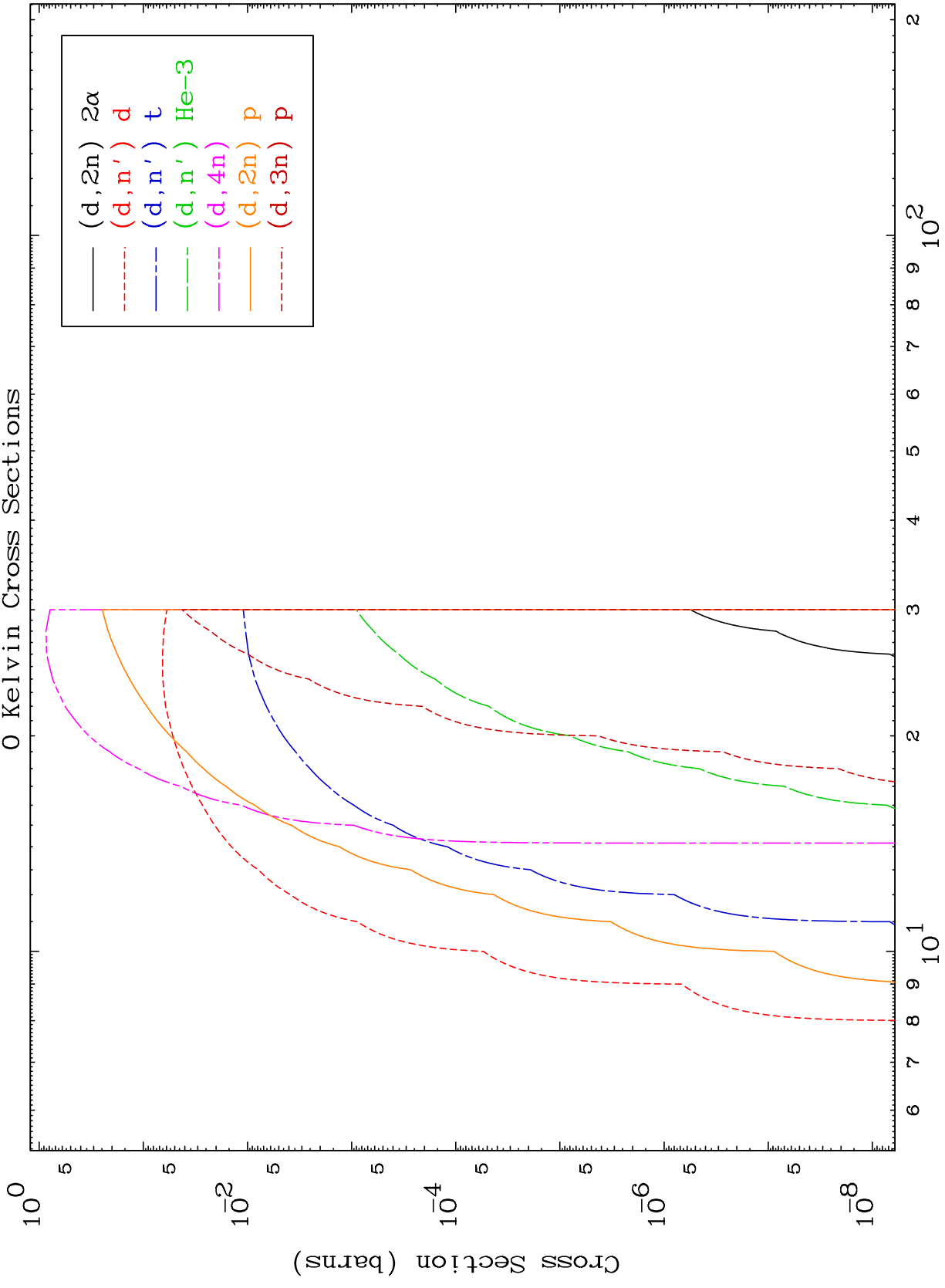
41-Nb-98

MAT 4140

Deuteron Neutron Production
0 Kelvin Cross Sections

41-Nb-98

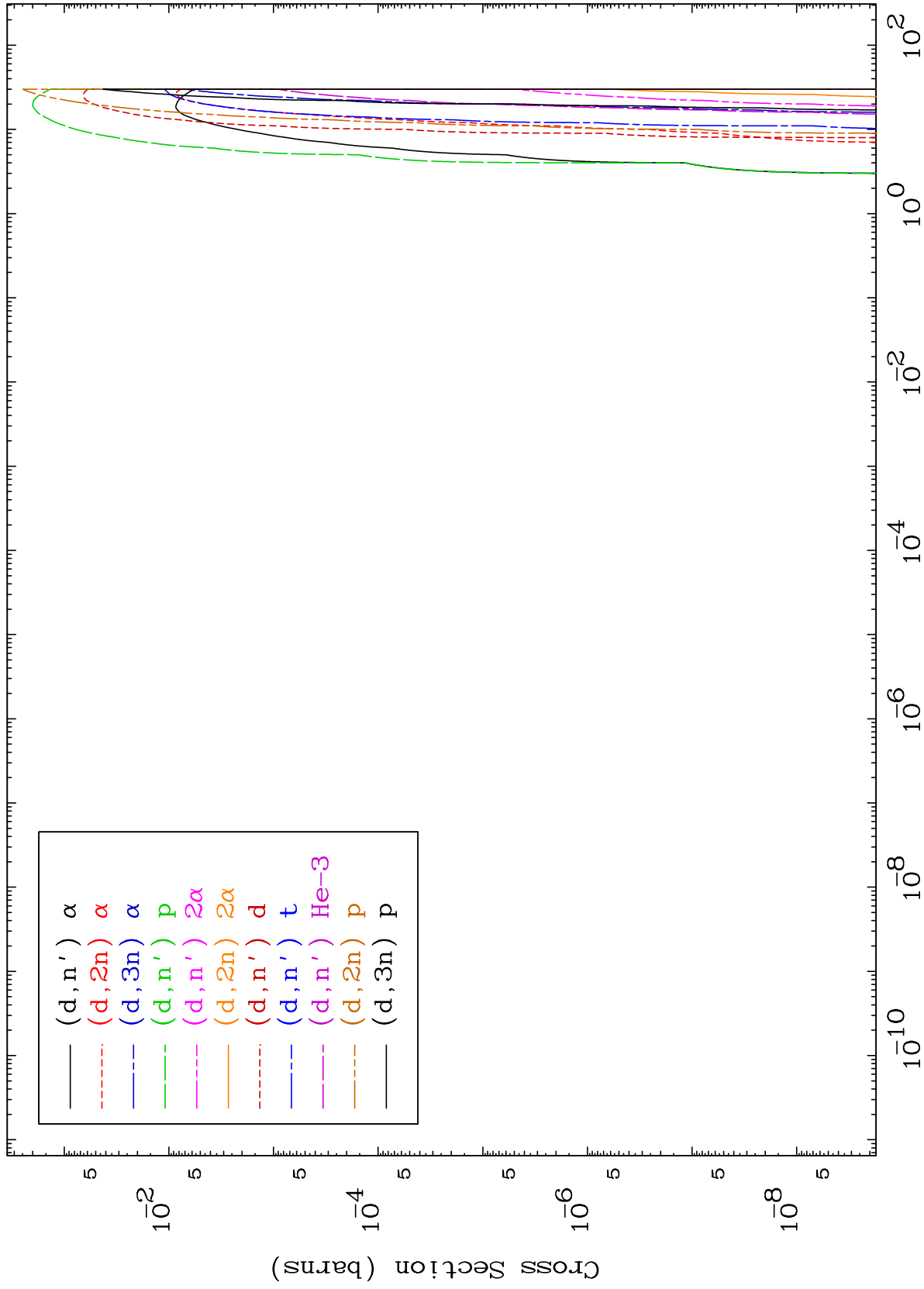




MAT 4140

Deuteron Charged Particle
0 Kelvin Cross Sections

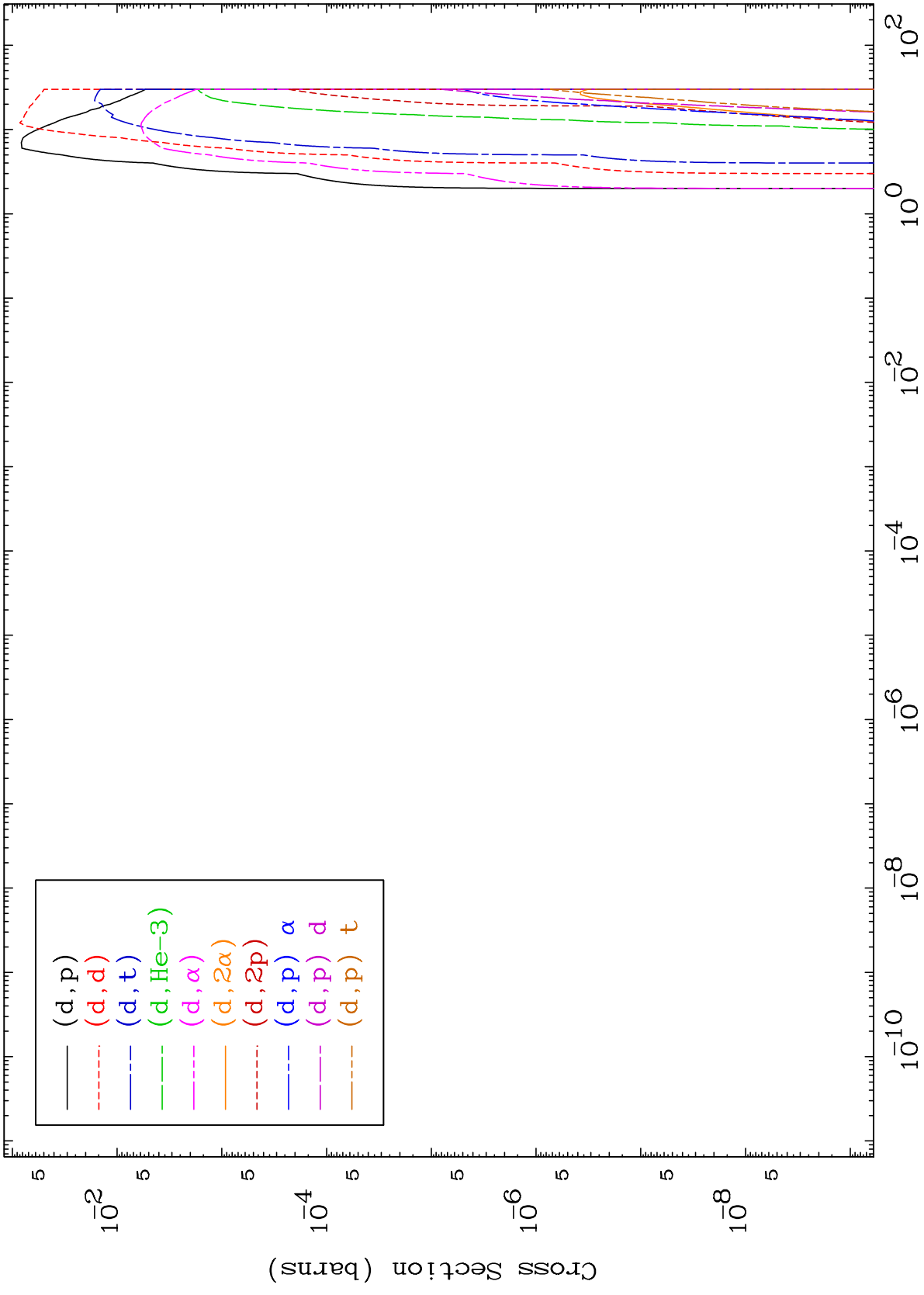
41-Nb-98



MAT 4140

Deuteron Charged Particle
0 Kelvin Cross Sections

41-Nb-98



5

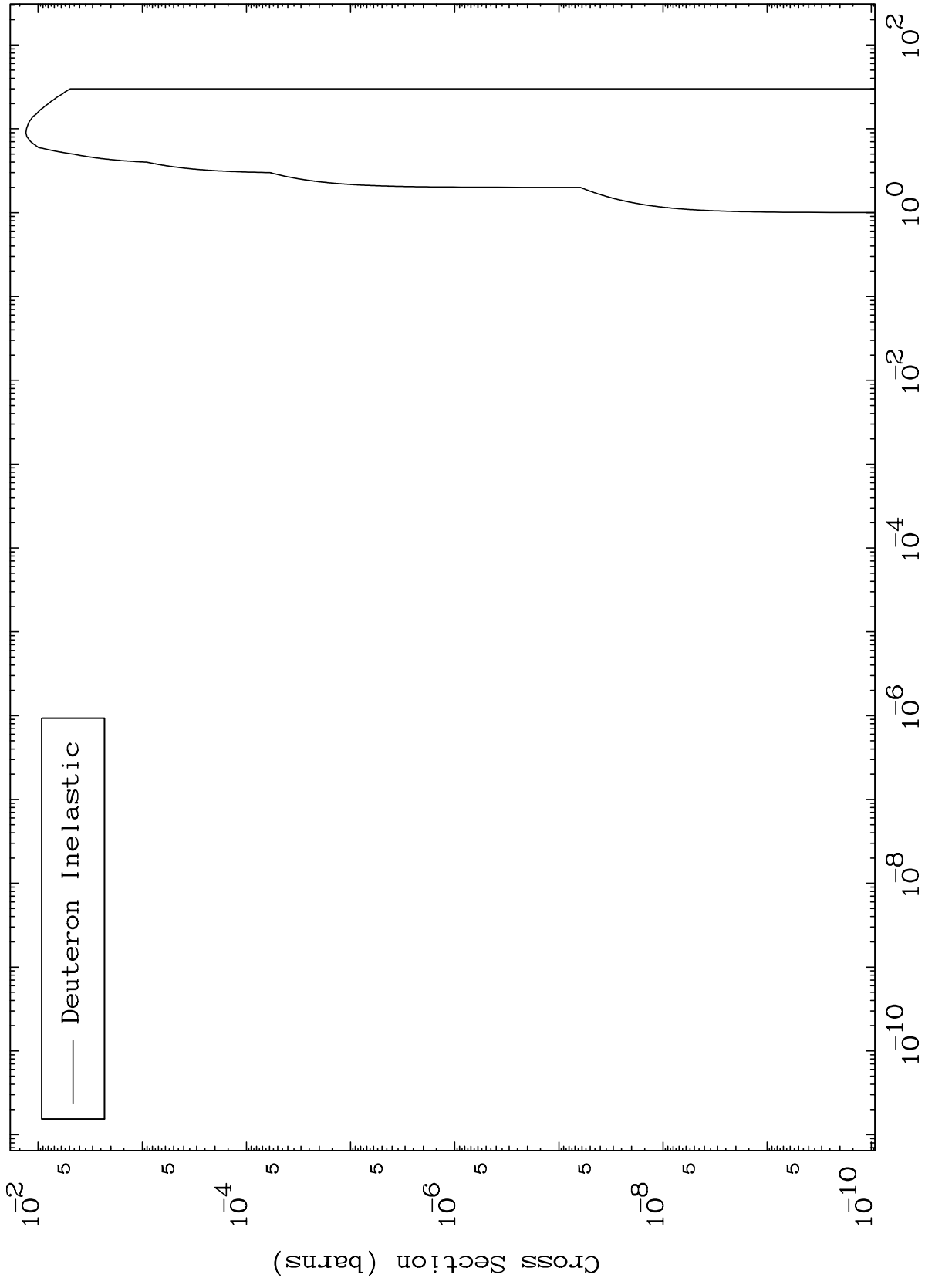
Incident Energy (MeV)

41-Nb-98

MAT 4140

(d,n') Level
0 Kelvin Cross Sections

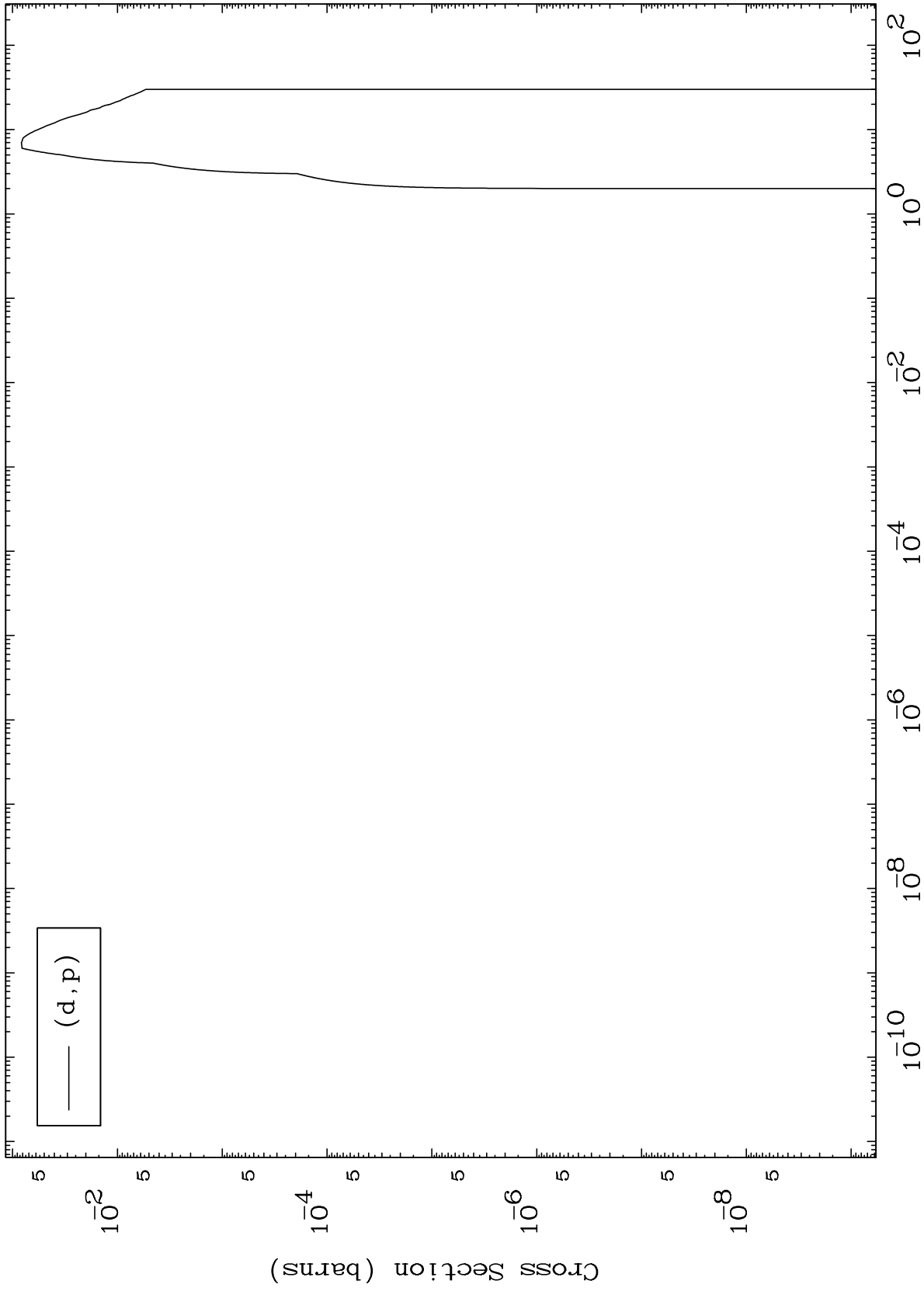
41-Nb-98



MAT 4140

(d,p) Levels
0 Kelvin Cross Sections

41-Nb-98



7

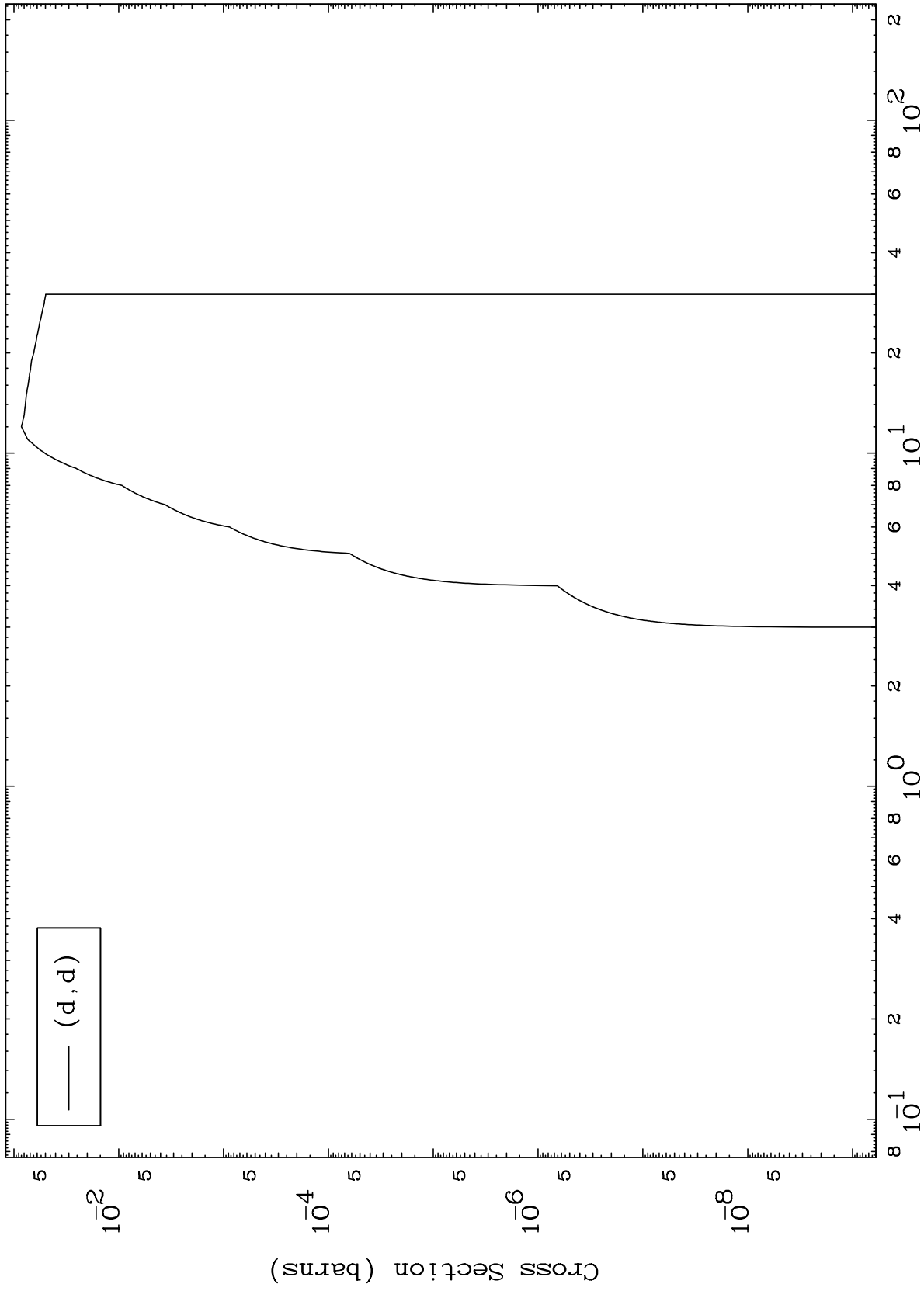
Incident Energy (MeV)

41-Nb-98

MAT 4140

(d,d) Levels
0 Kelvin Cross Sections

41-Nb-98



8

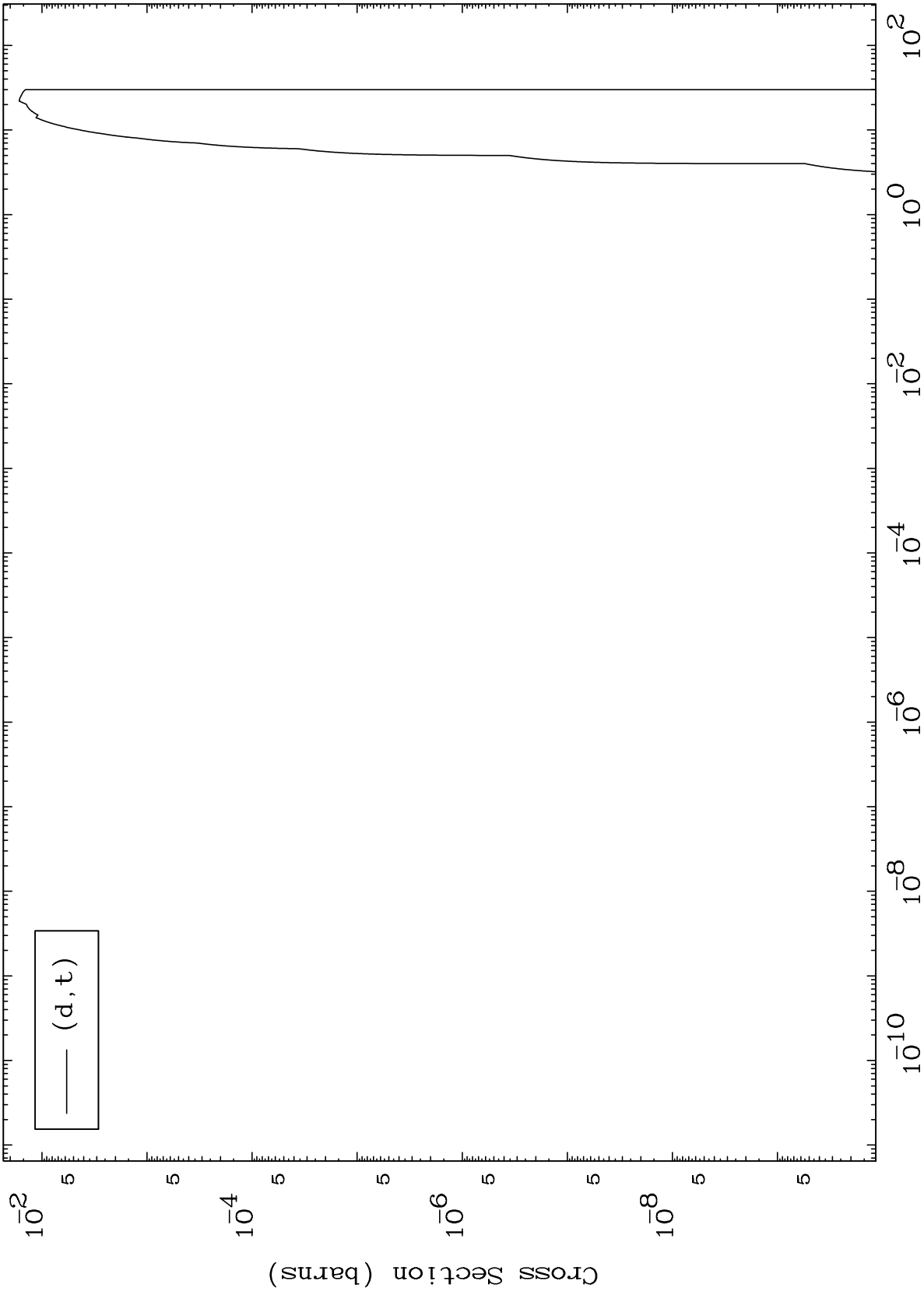
Incident Energy (MeV)

41-Nb-98

MAT 4140

(d,t) Levels
0 Kelvin Cross Sections

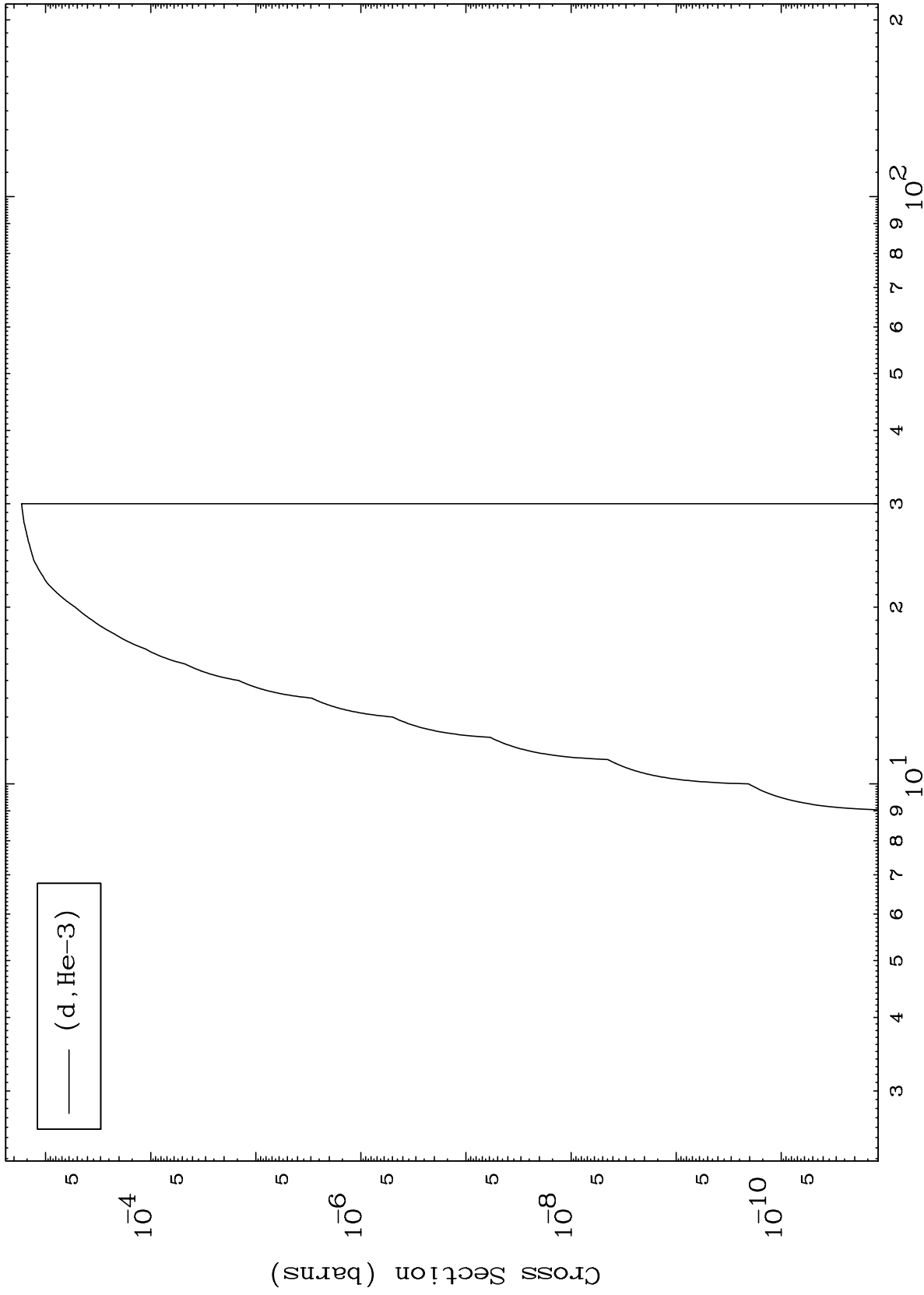
41-Nb-98



MAT 4140

(d,He3) Levels
0 Kelvin Cross Sections

41-Nb-98



10

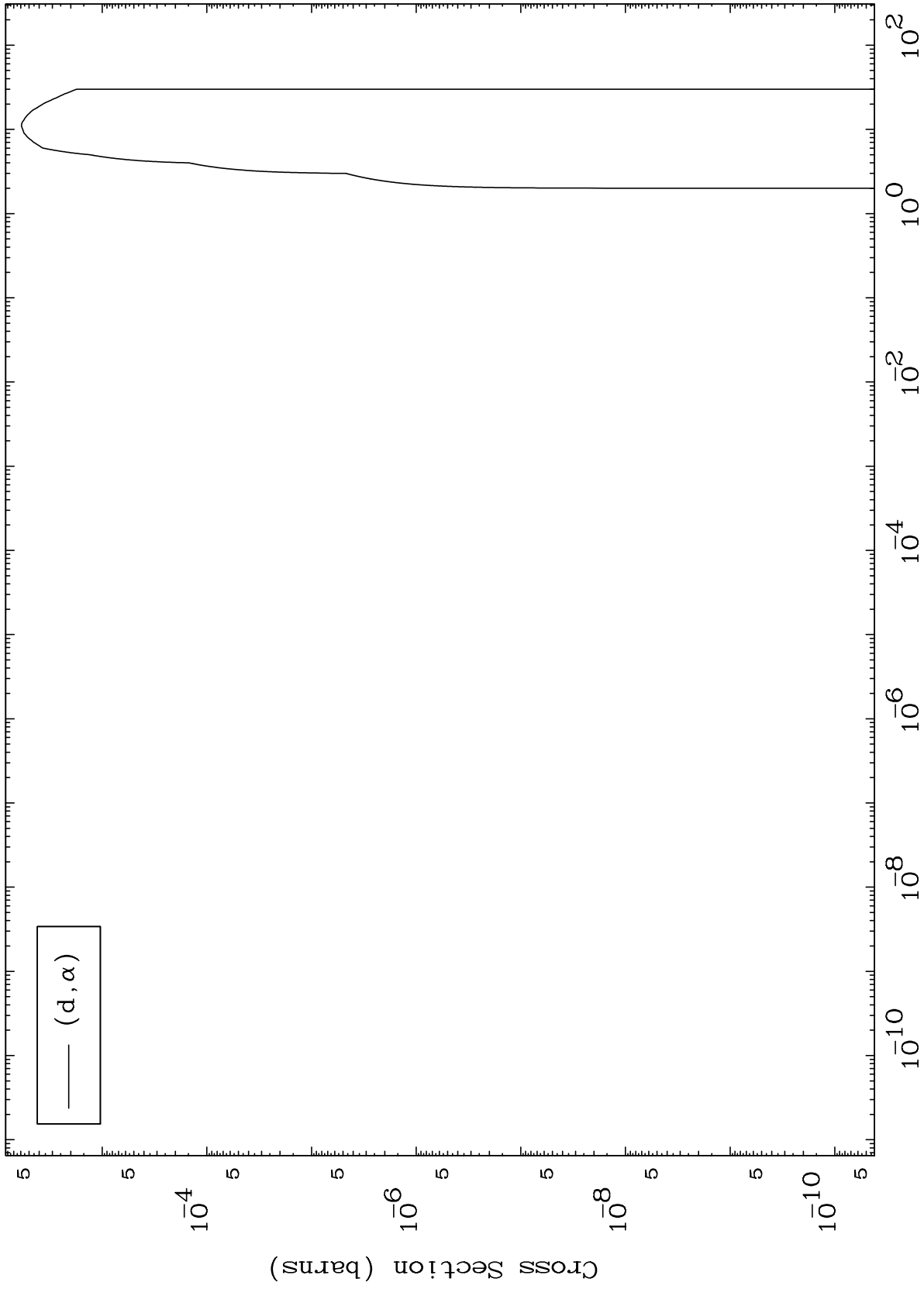
Incident Energy (MeV)

41-Nb-98

MAT 4140

(d, α) Levels
0 Kelvin Cross Sections

41-Nb-98



11

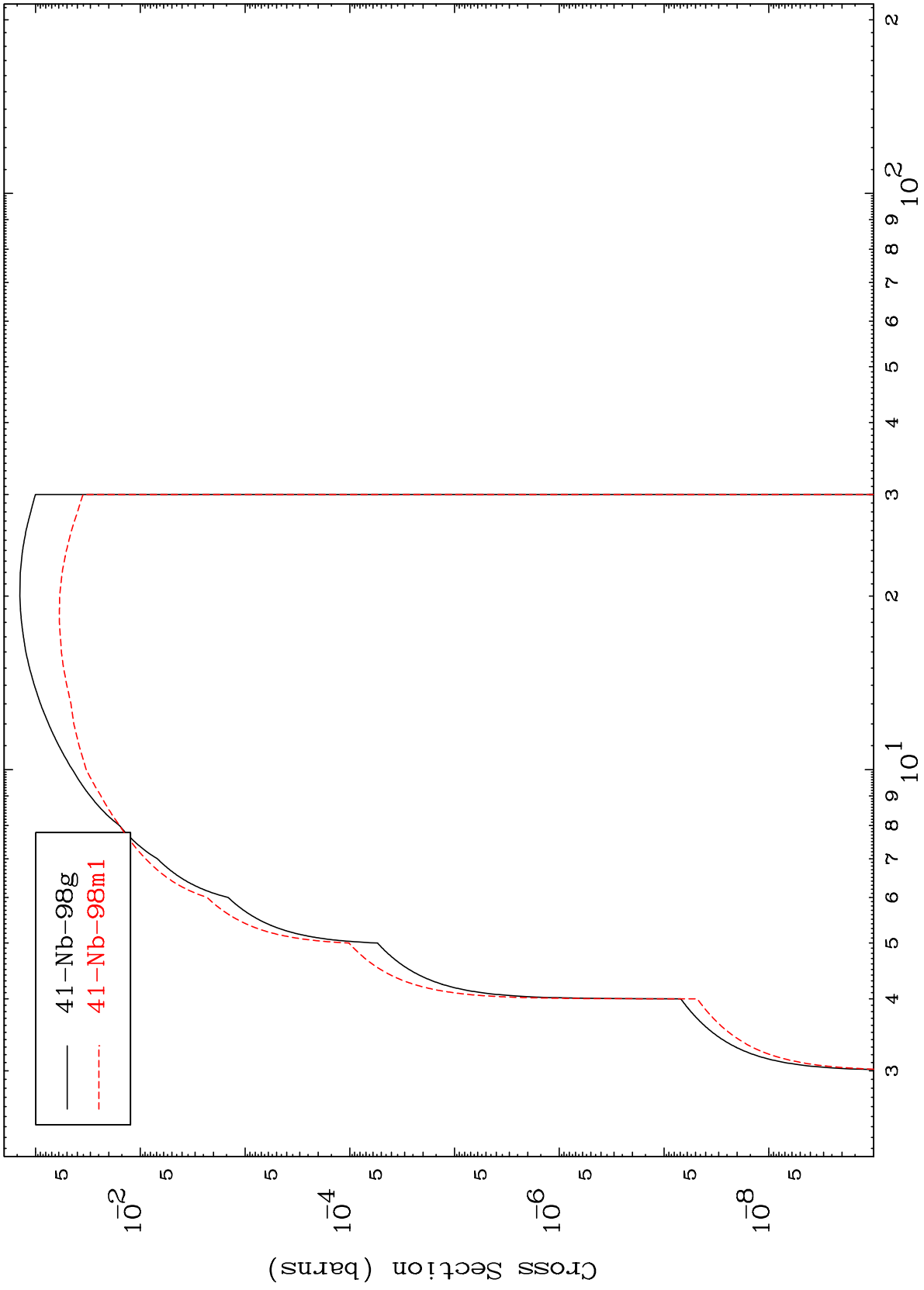
Incident Energy (MeV)

41-Nb-98

MAT 4140

41-Nb-98

(d,n') p
Radionuclide Production Cross Section



12

Incident Energy (MeV)

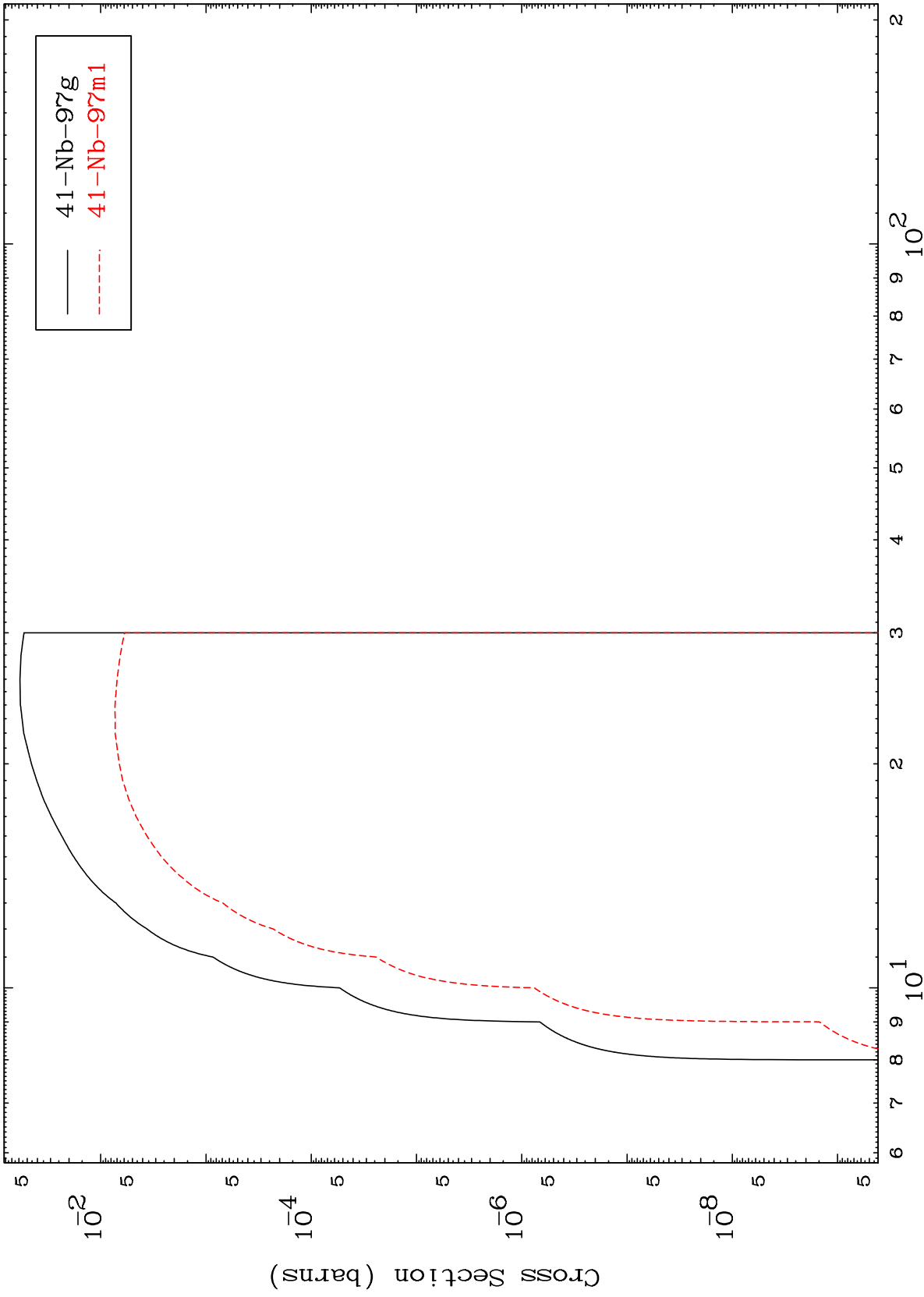
41-Nb-98

MAT 4140

(d,n') d

41-Nb-98

Radionuclide Production Cross Section



13

Incident Energy (MeV)

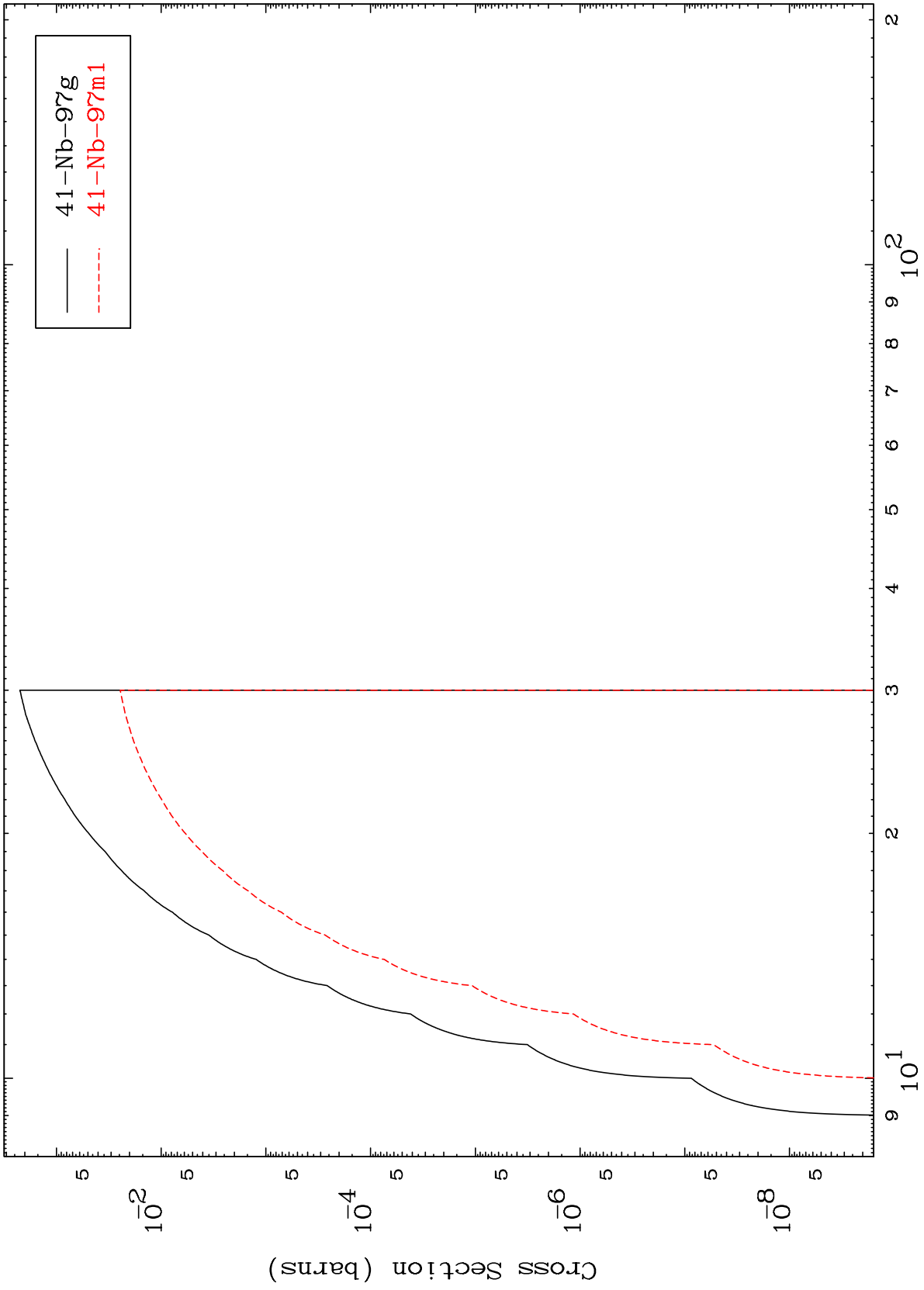
41-Nb-98

MAT 4140

(d,2n) p

41-Nb-98

Radionuclide Production Cross Section



14

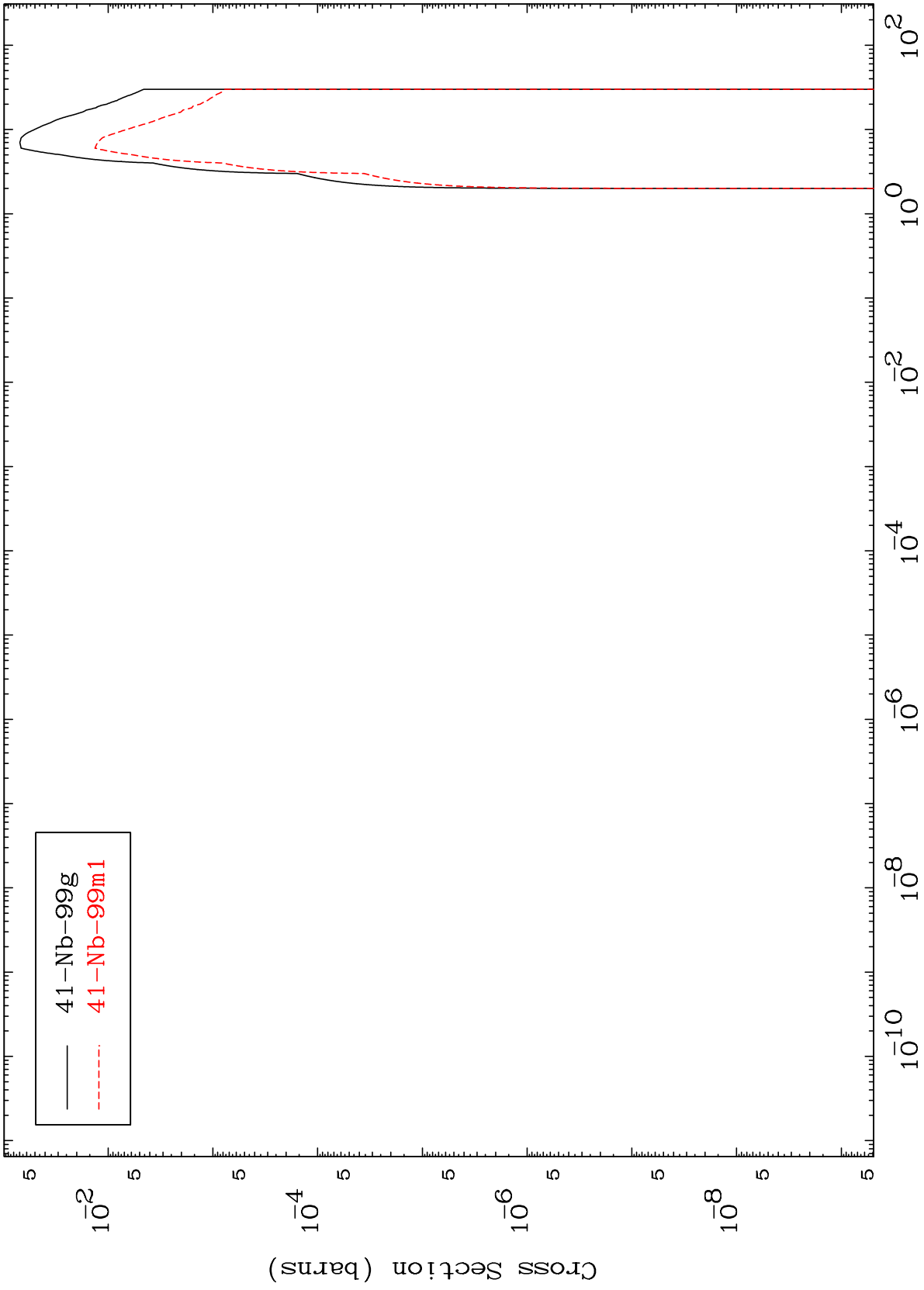
Incident Energy (MeV)

41-Nb-98

MAT 4140

(d,p)
Radionuclide Production Cross Section

41-Nb-98



15

Incident Energy (MeV)

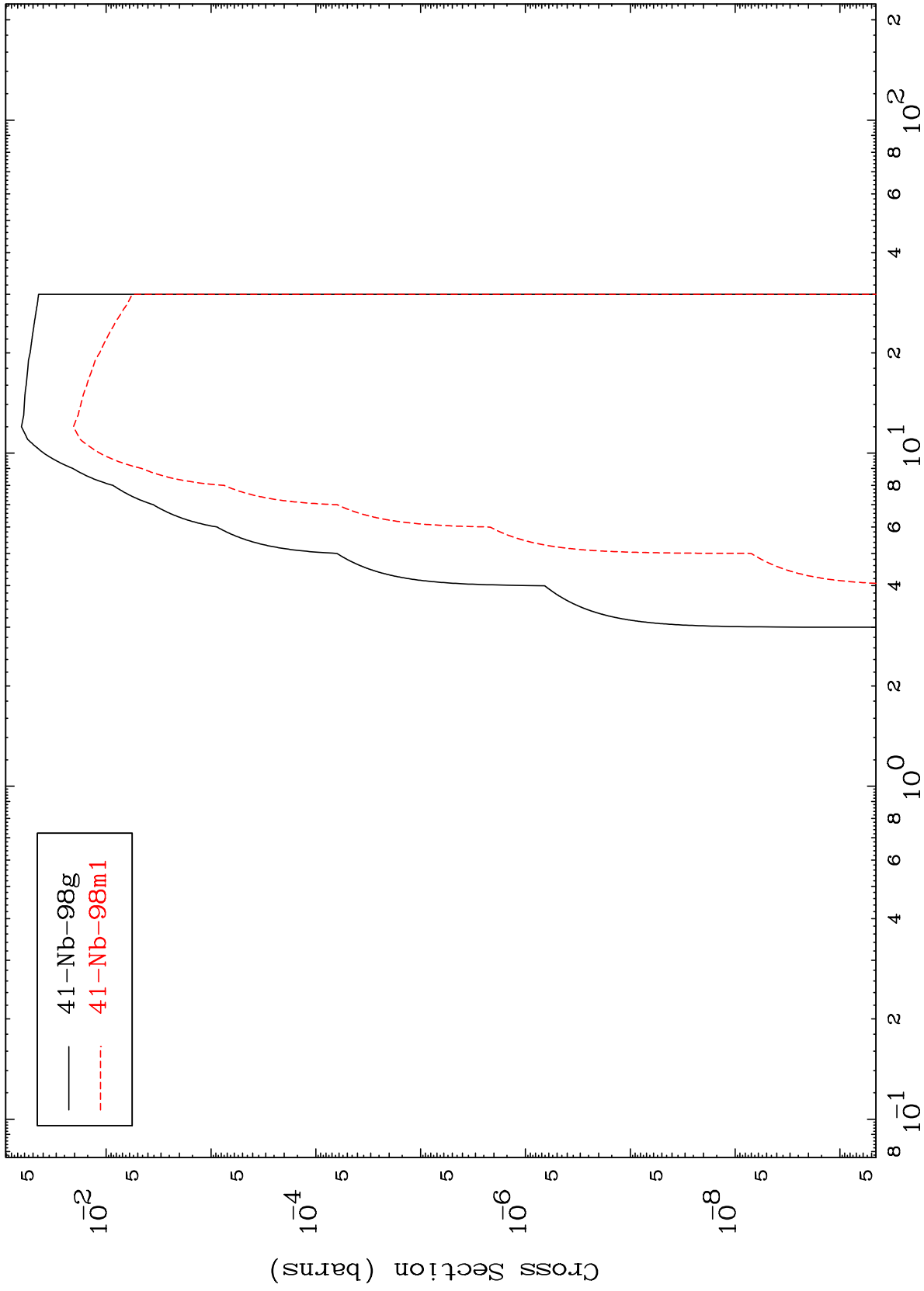
41-Nb-98

MAT 4140

(d,d)

41-Nb-98

Radionuclide Production Cross Section



16

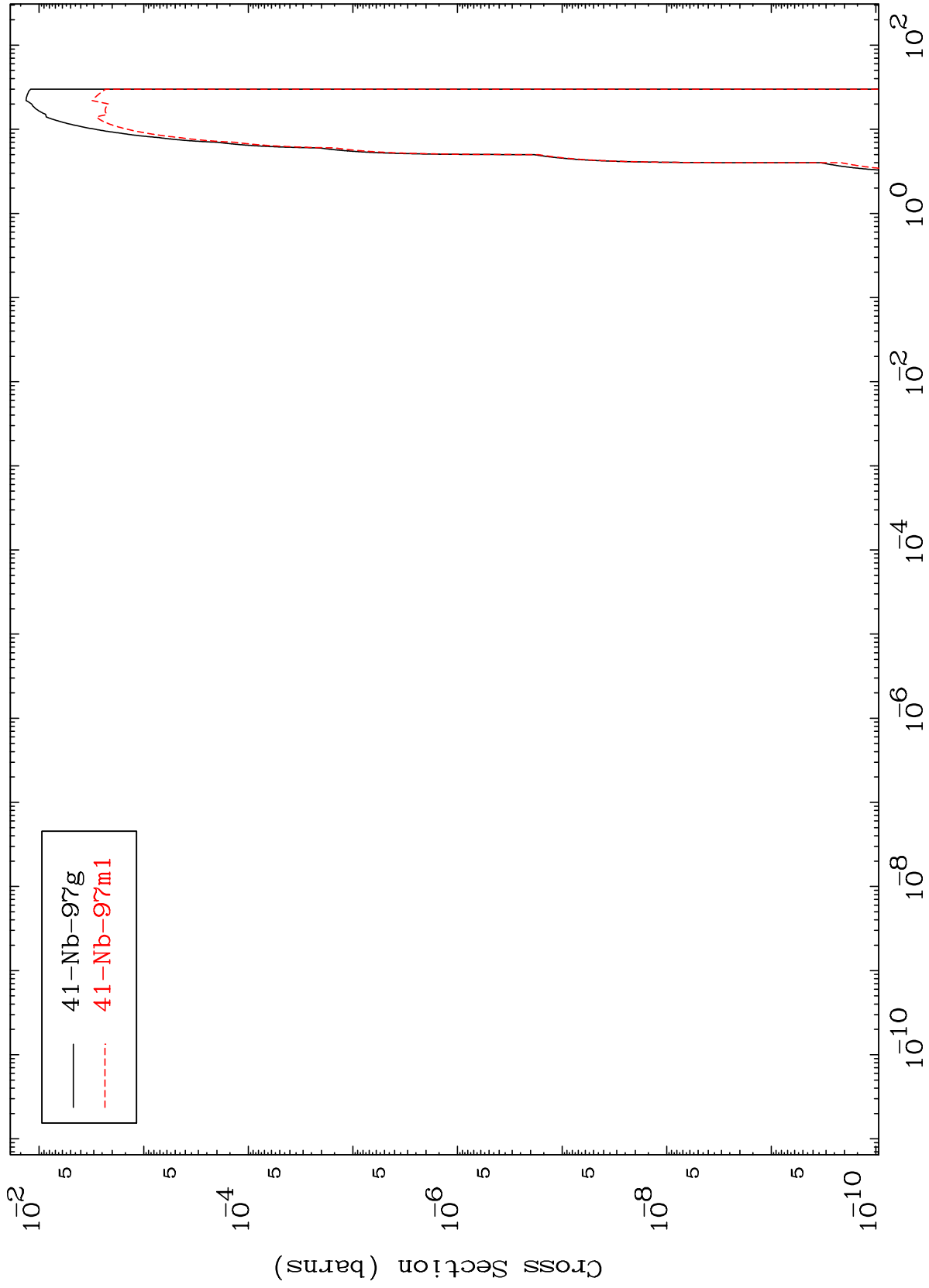
Incident Energy (MeV)

41-Nb-98

MAT 4140

(d, t)
Radionuclide Production Cross Section

41-Nb-98



41-Nb-97g
41-Nb-97m1