

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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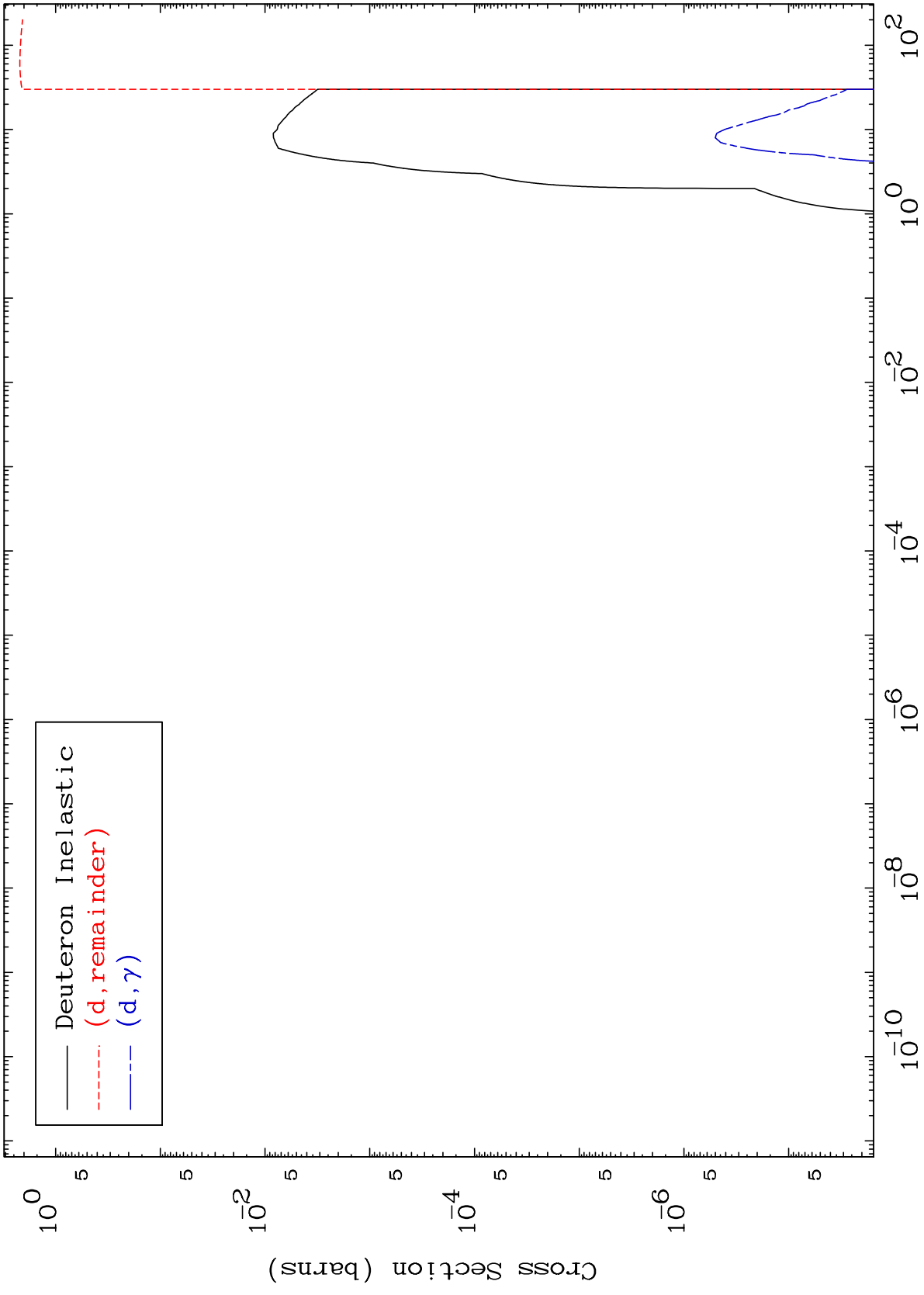
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4152

Deuteron Major
0 Kelvin Cross Sections

41-Nb-102



Incident Energy (MeV)

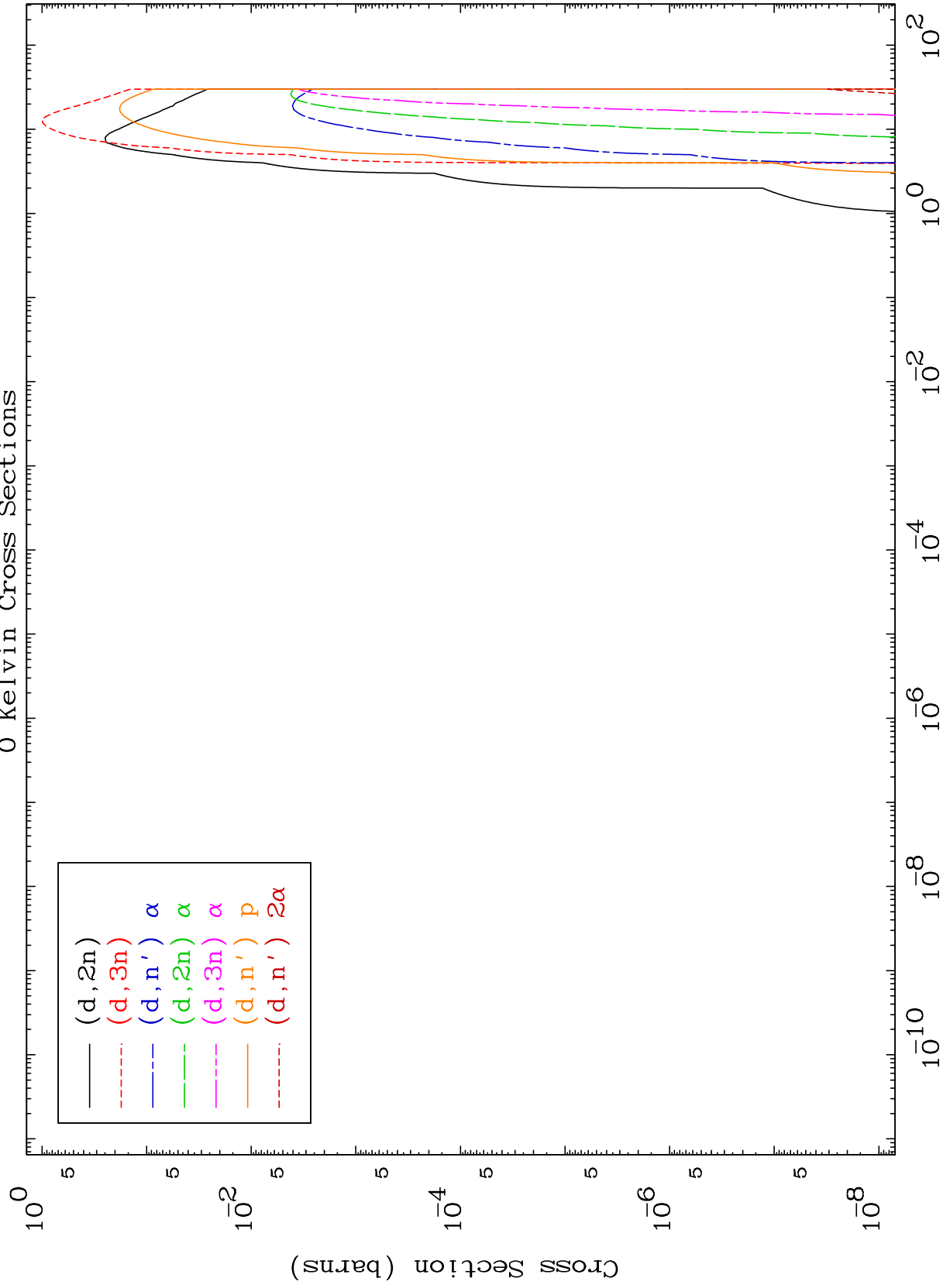
41-Nb-102

1

MAT 4152

Deuteron Neutron Production
0 Kelvin Cross Sections

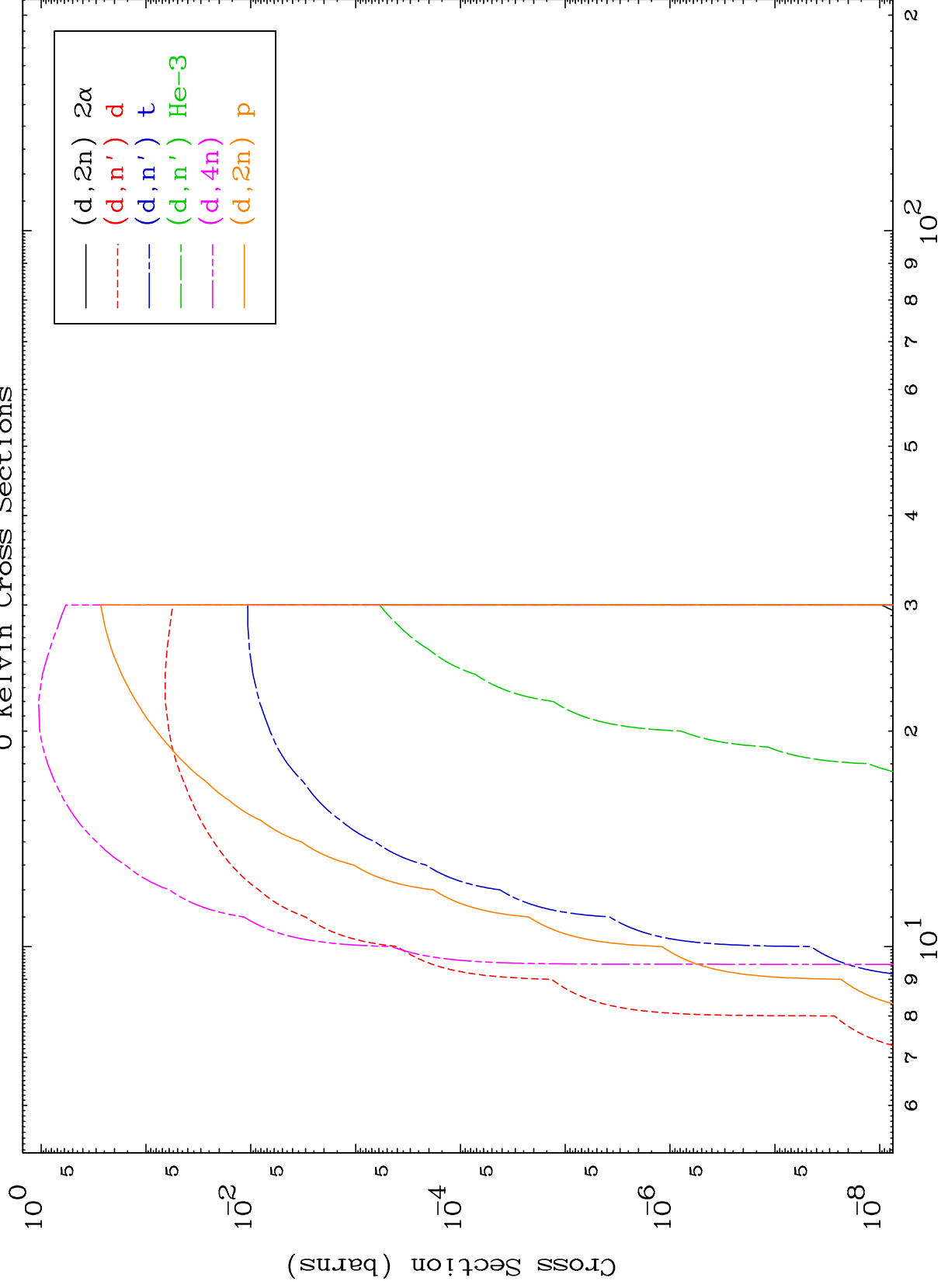
41-Nb-102



2

Incident Energy (MeV)

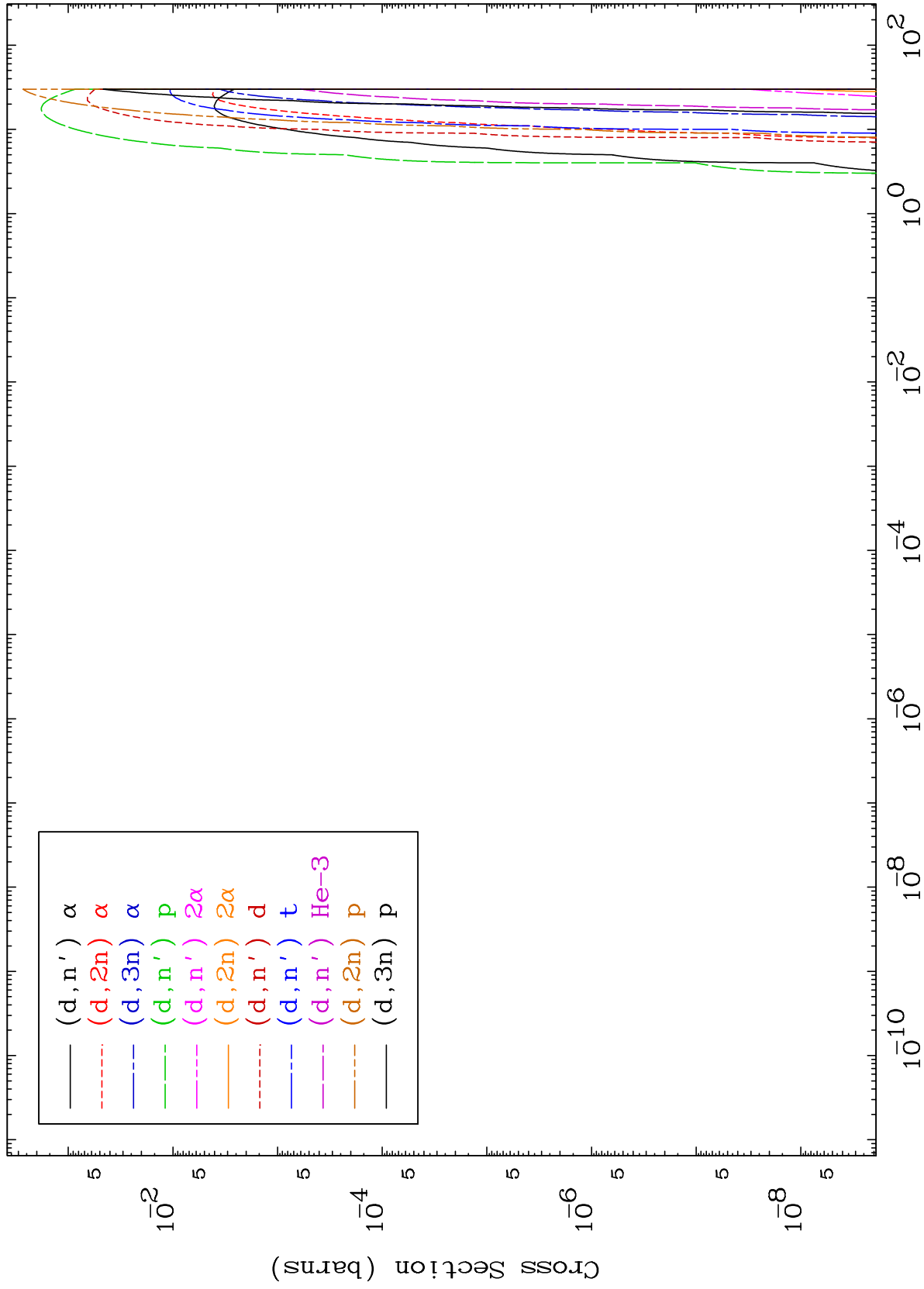
41-Nb-102



MAT 4152

Deuteron Charged Particle
0 Kelvin Cross Sections

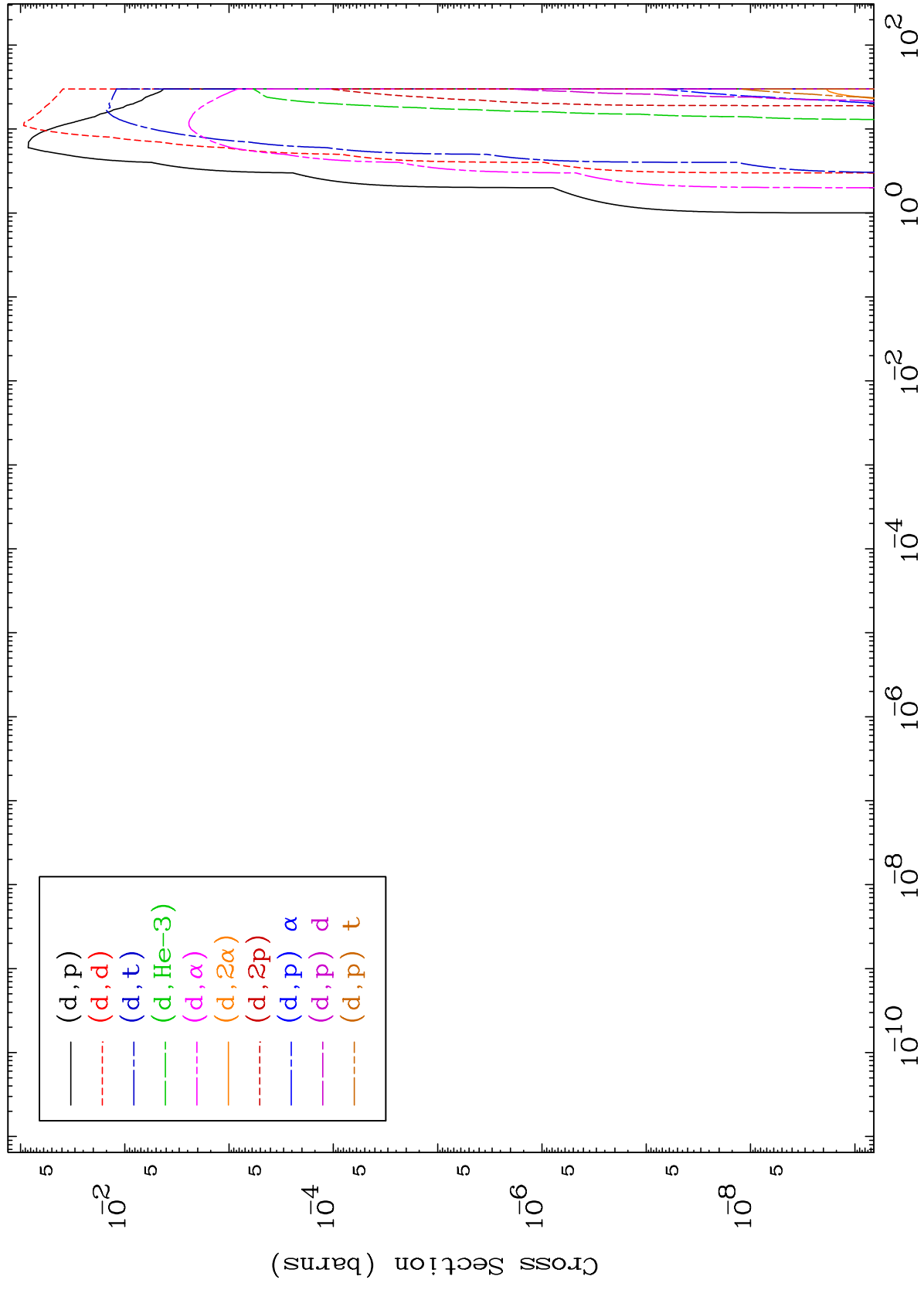
41-Nb-102



MAT 4152

Deuteron Charged Particle
0 Kelvin Cross Sections

41-Nb-102



5

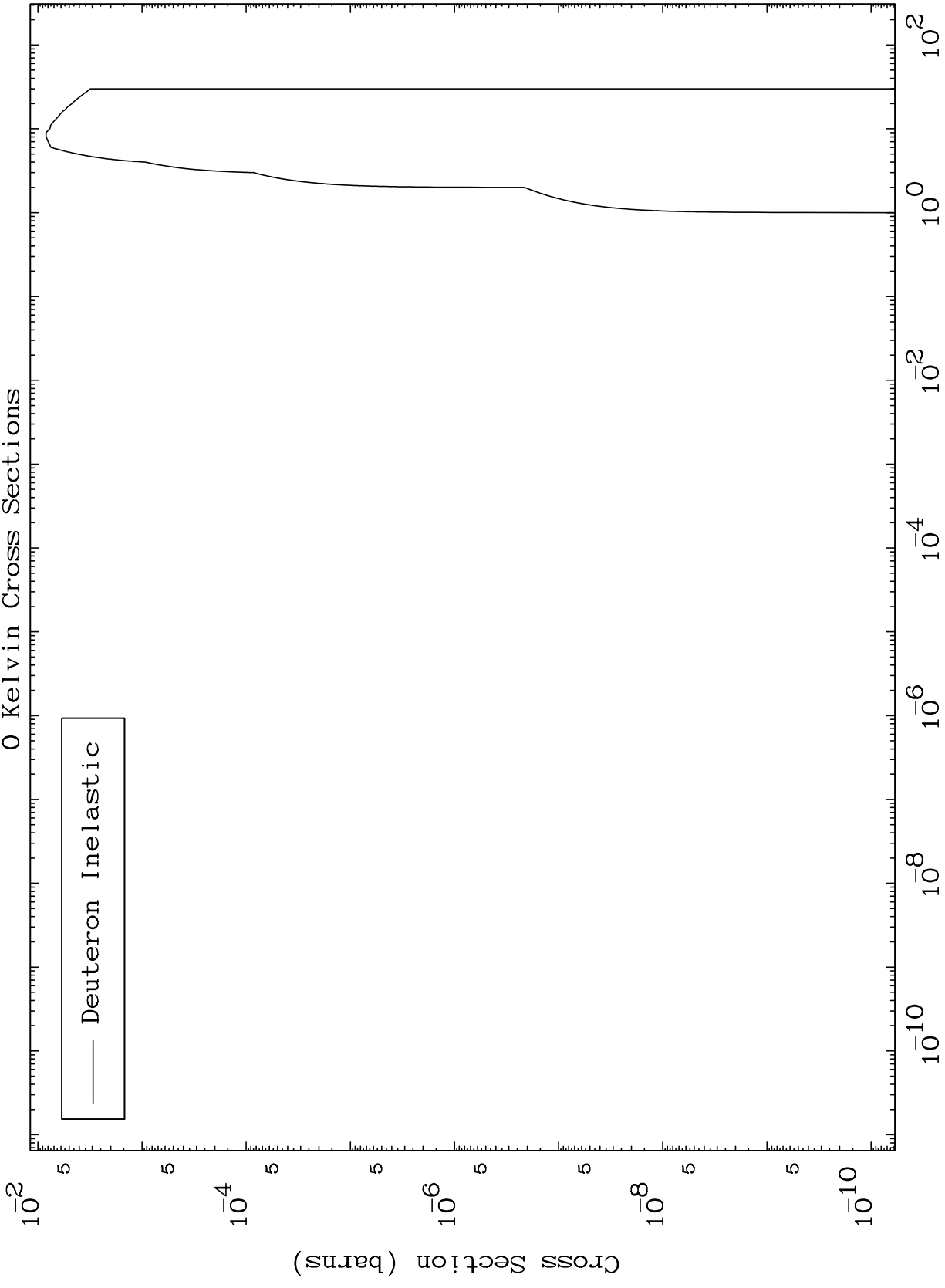
Incident Energy (MeV)

41-Nb-102

MAT 4152

(d,n') Level
0 Kelvin Cross Sections

41-Nb-102

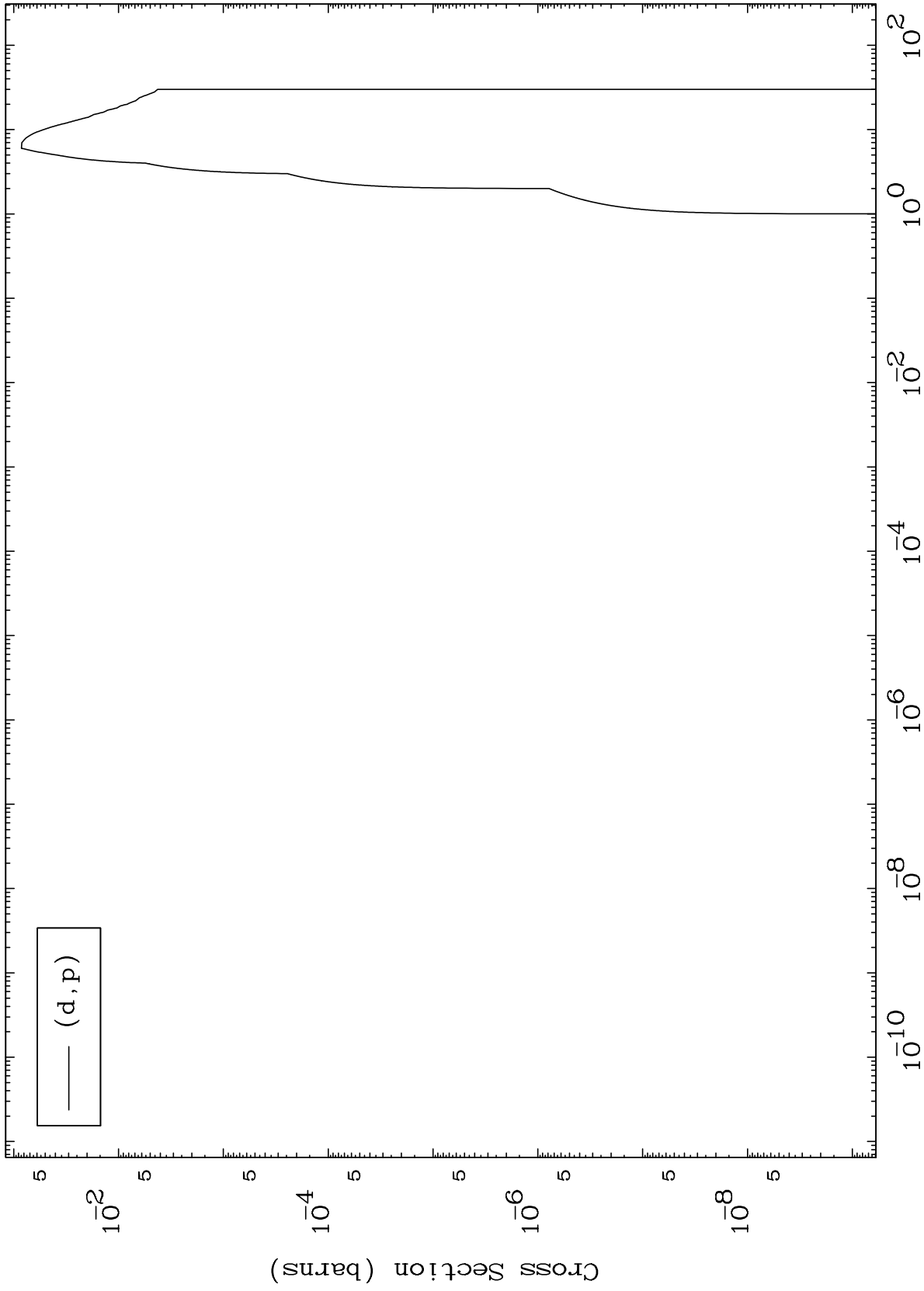


— Deuteron Inelastic

MAT 4152

(d,p) Levels
0 Kelvin Cross Sections

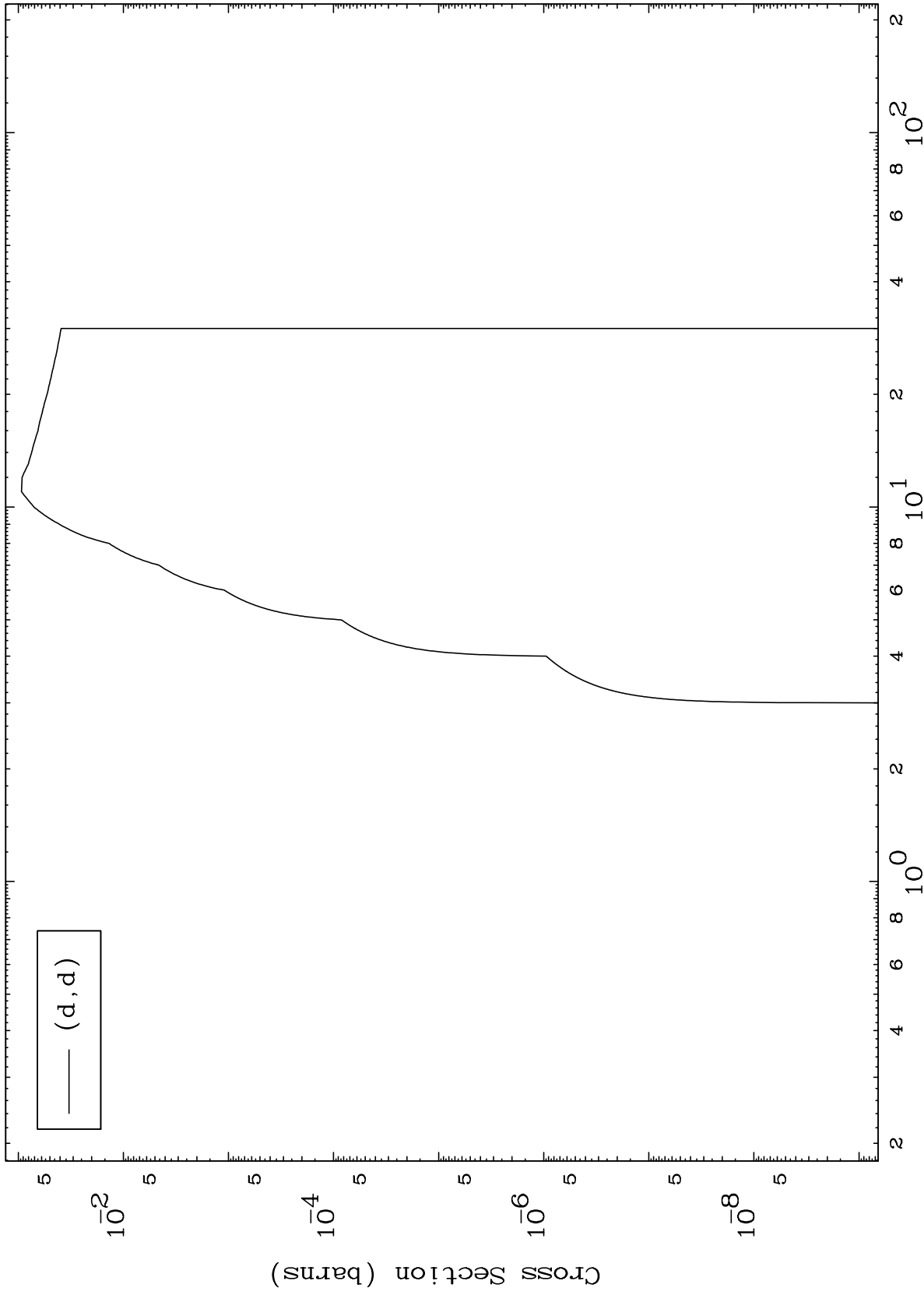
41-Nb-102



MAT 4152

(d,d) Levels
0 Kelvin Cross Sections

41-Nb-102



8

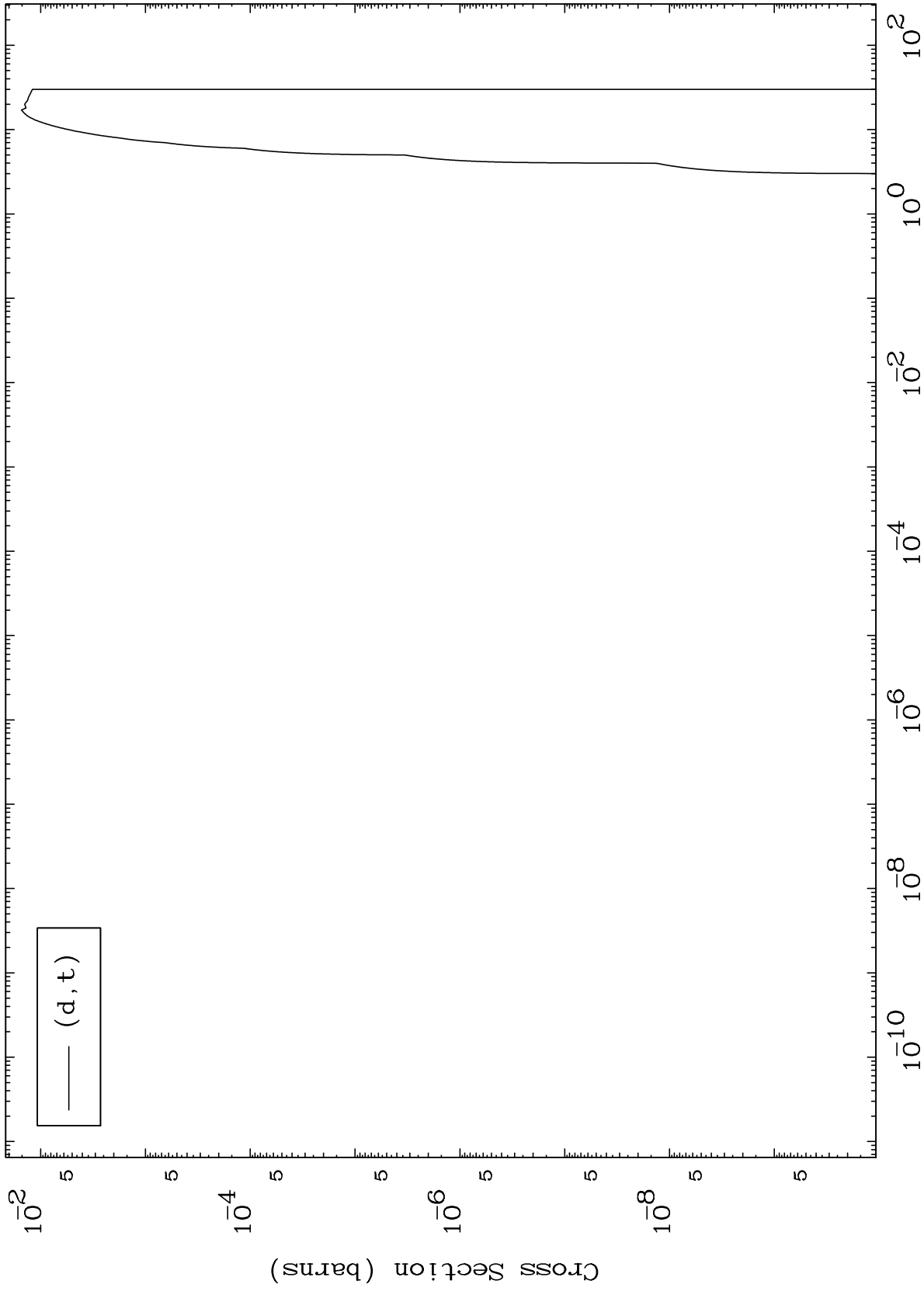
Incident Energy (MeV)

41-Nb-102

MAT 4152

(d,t) Levels
0 Kelvin Cross Sections

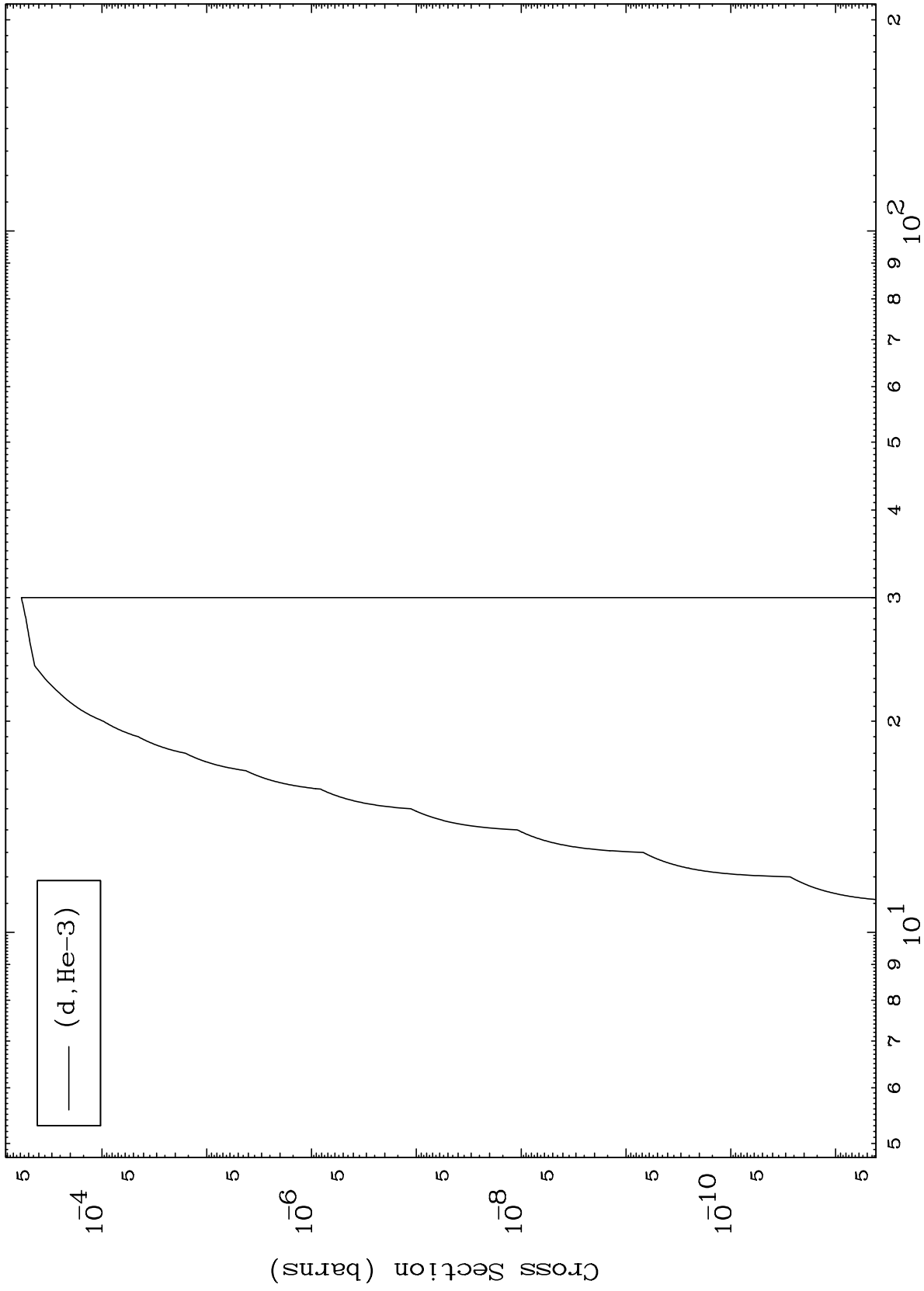
41-Nb-102



MAT 4152

(d,He3) Levels
0 Kelvin Cross Sections

41-Nb-102



10

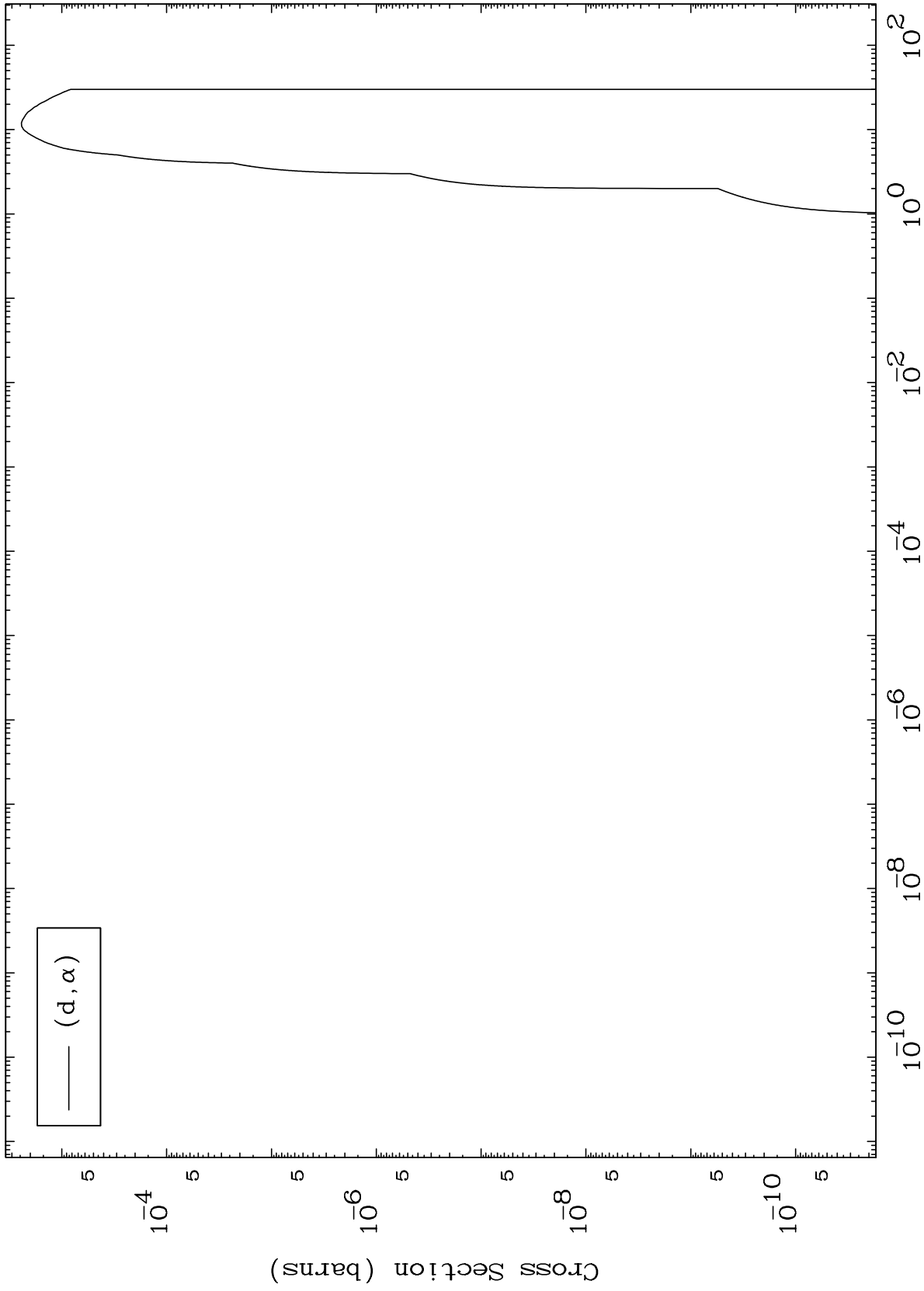
Incident Energy (MeV)

41-Nb-102

MAT 4152

(d, α) Levels
0 Kelvin Cross Sections

41-Nb-102



11

Incident Energy (MeV)

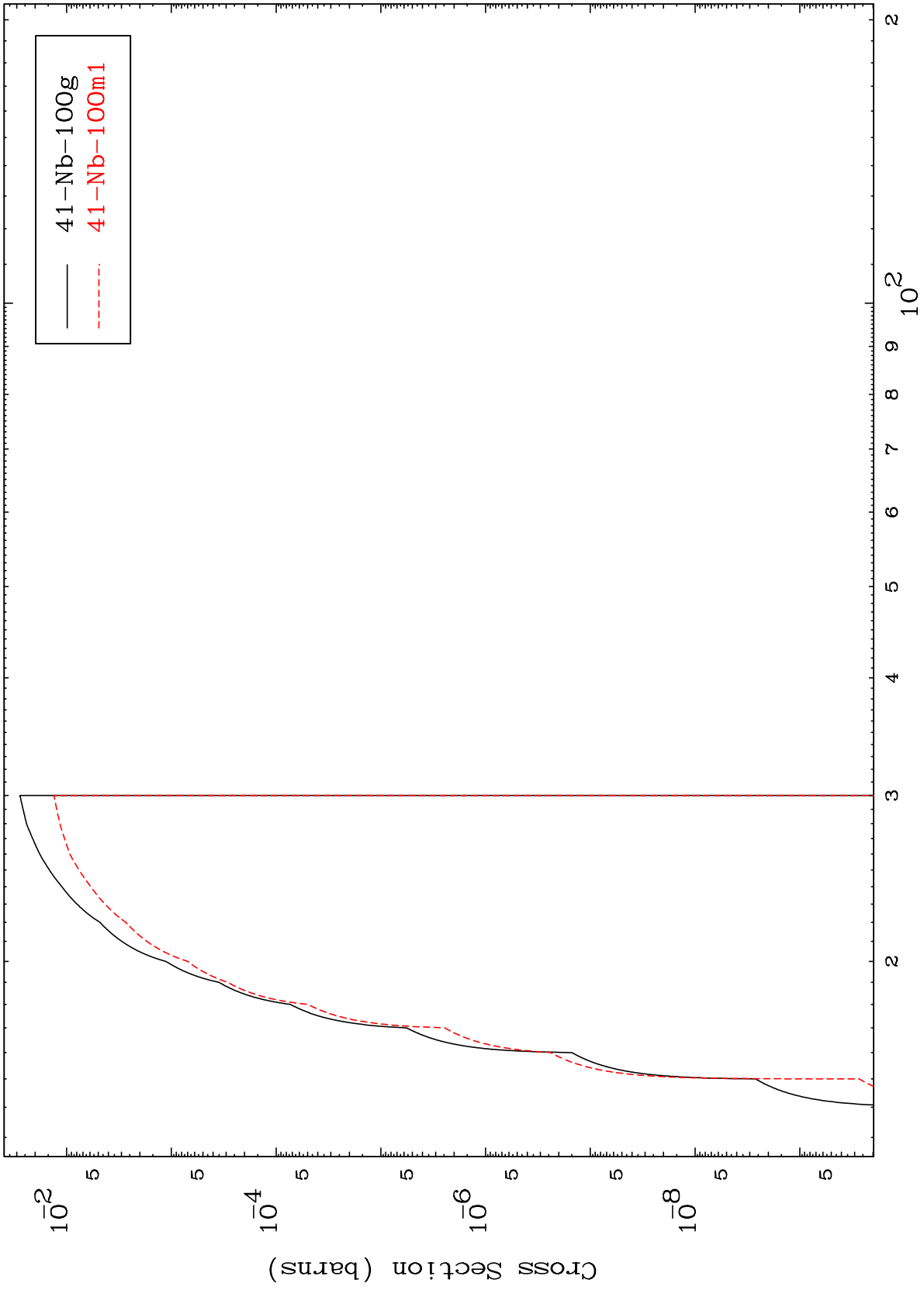
41-Nb-102

MAT 4152

(d,2n) d

41-Nb-102

Radionuclide Production Cross Section



12

Incident Energy (MeV)

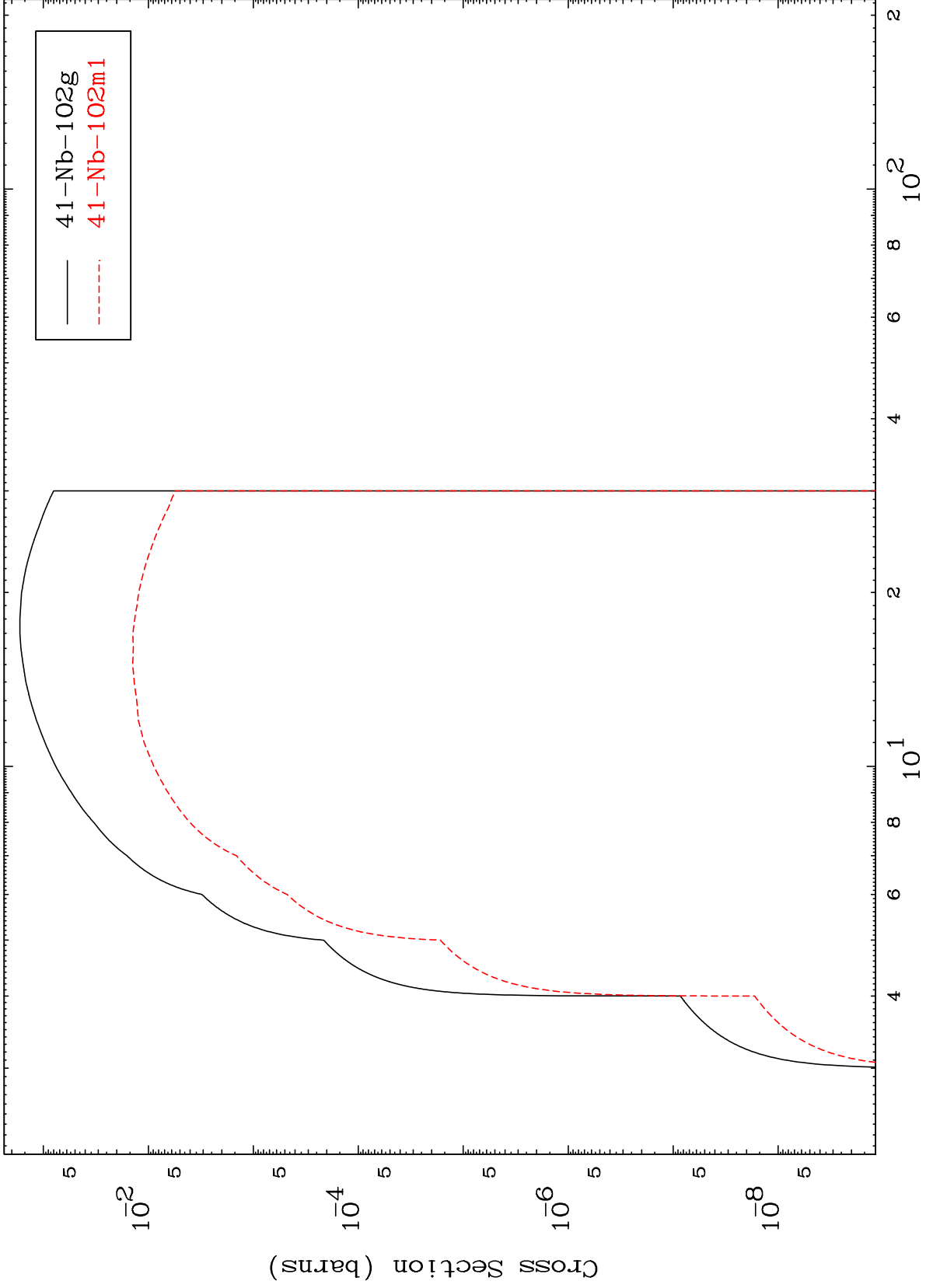
41-Nb-102

MAT 4152

(d,n') p

41-Nb-102

Radionuclide Production Cross Section



13

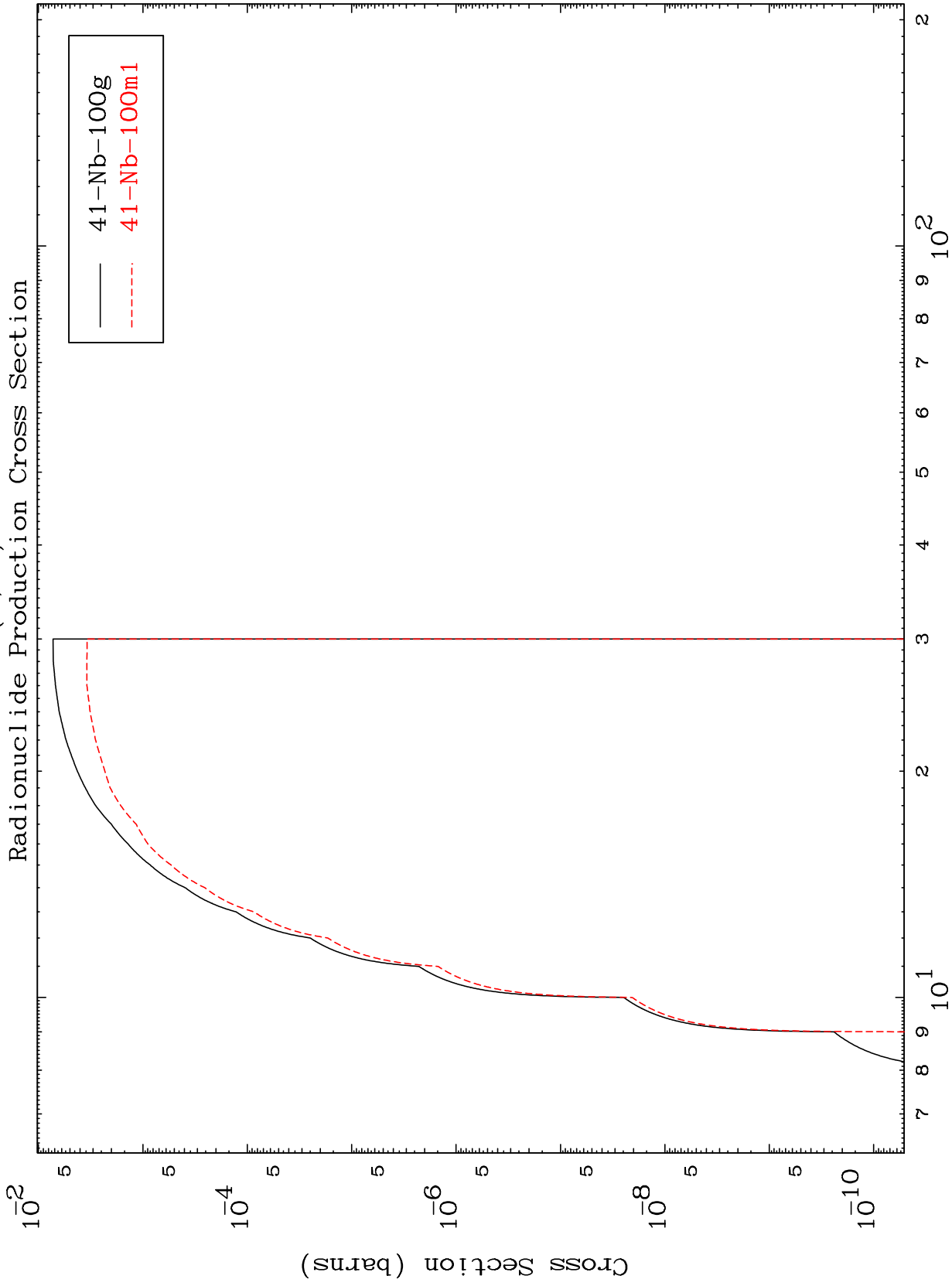
Incident Energy (MeV)

41-Nb-102

MAT 4152

(d,n') t

41-Nb-102



14

Incident Energy (MeV)

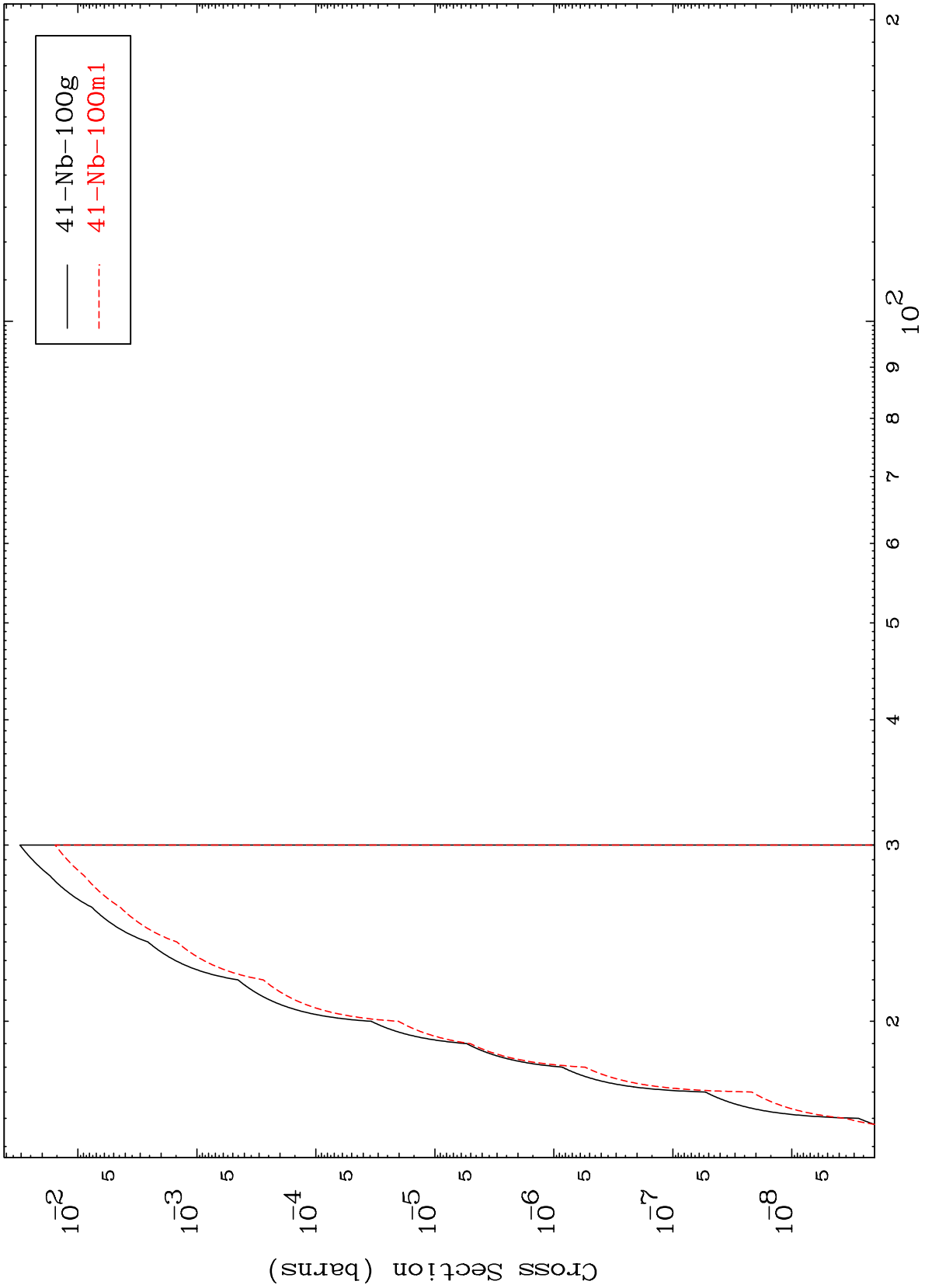
41-Nb-102

MAT 4152

(d,3n) p

41-Nb-102

Radionuclide Production Cross Section



15

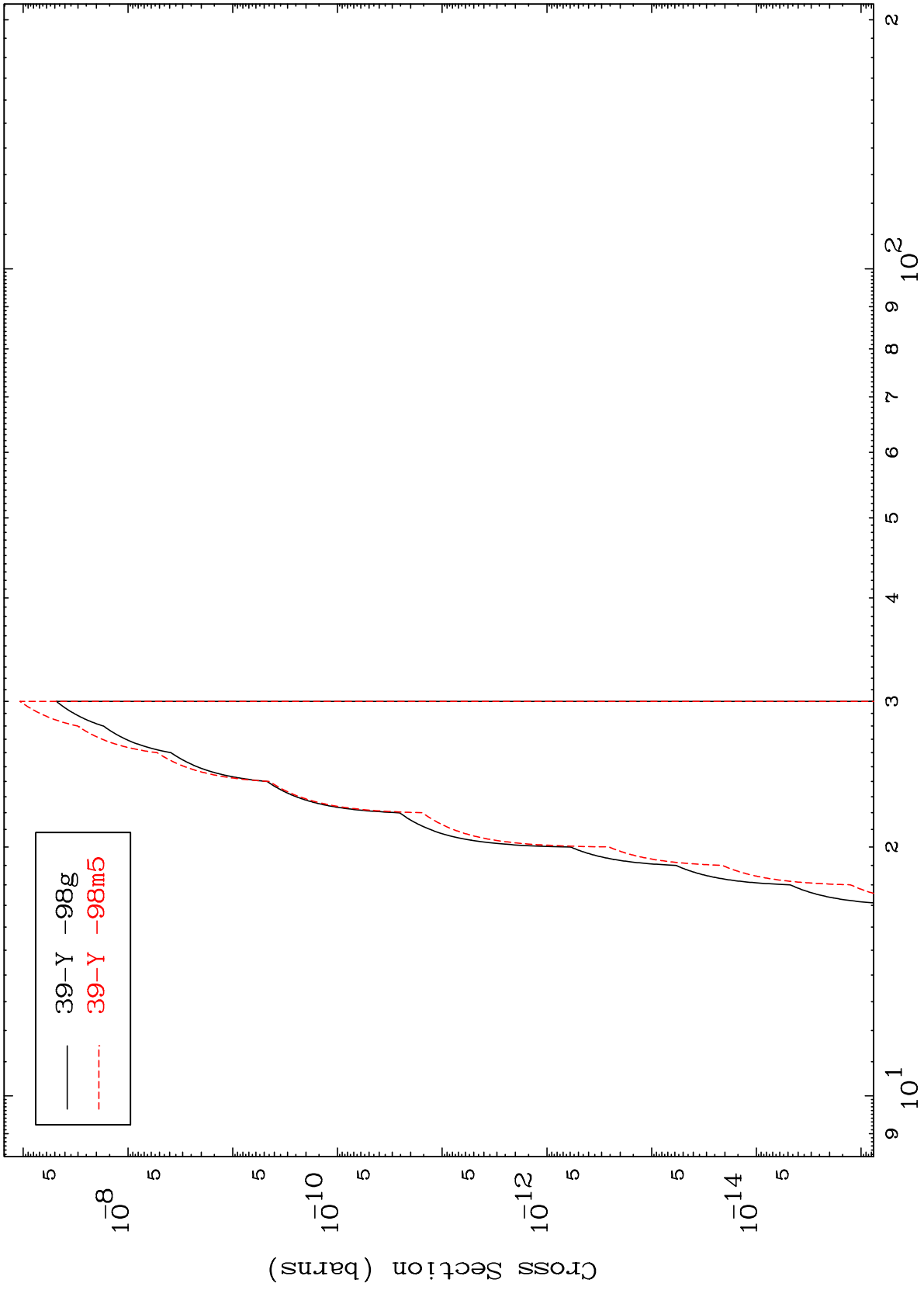
Incident Energy (MeV)

41-Nb-102

MAT 4152

41-Nb-102

(d,n') p α
Radionuclide Production Cross Section



16

Incident Energy (MeV)

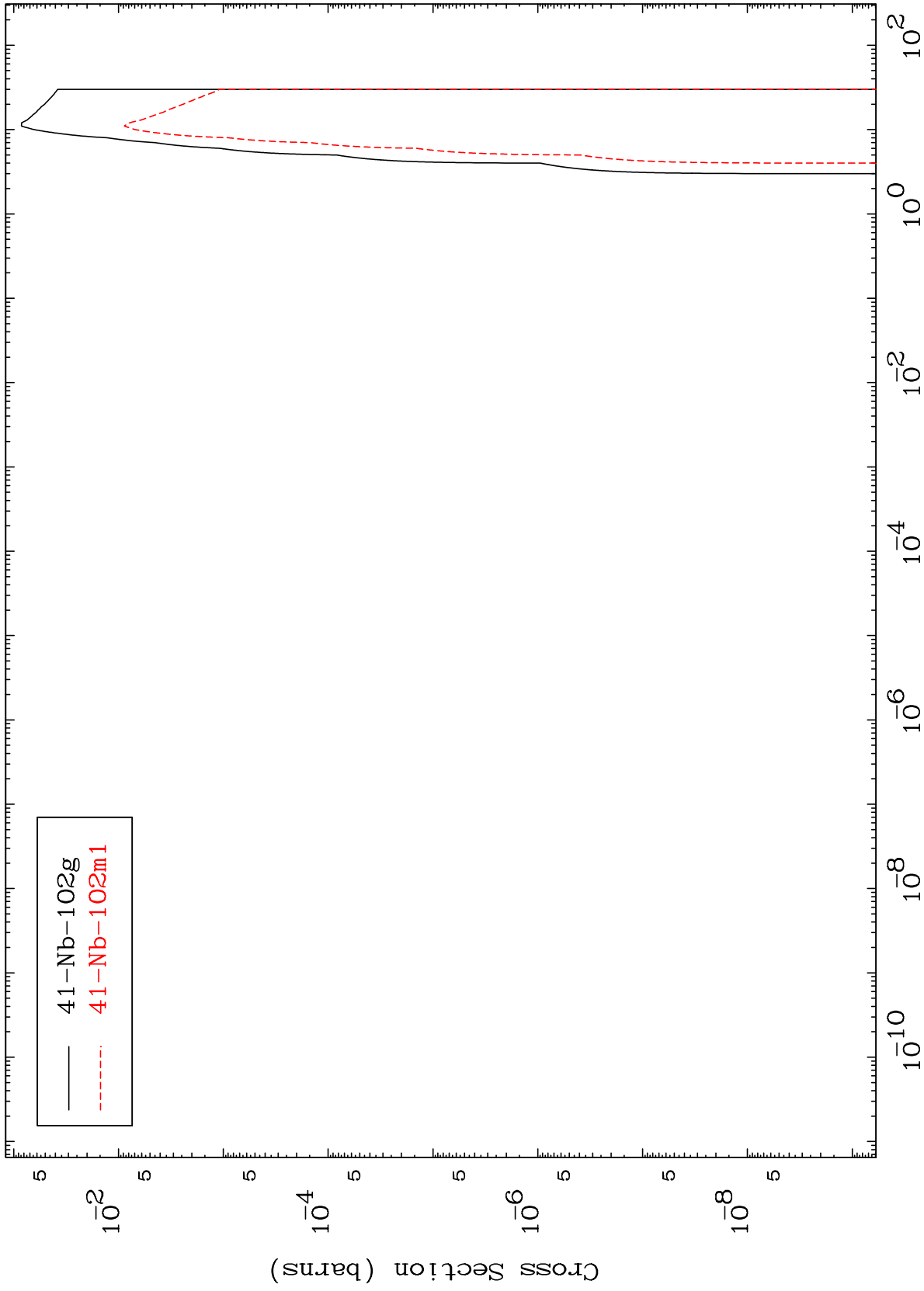
41-Nb-102

MAT 4152

(d,d)

Radionuclide Production Cross Section

41-Nb-102



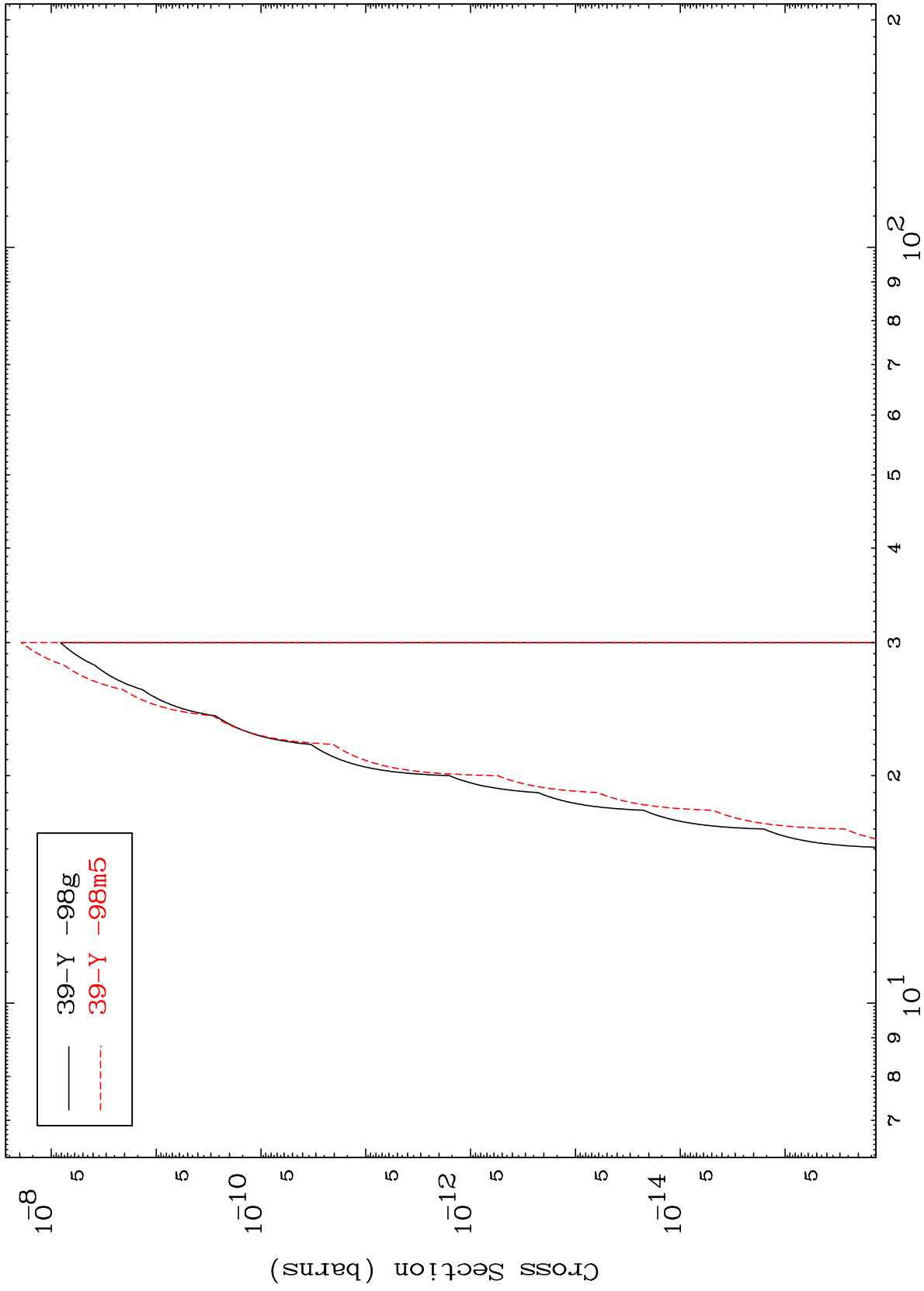
41-Nb-102

MAT 4152

(d,d) α

41-Nb-102

Radionuclide Production Cross Section



39-Y -98g
39-Y -98m5