

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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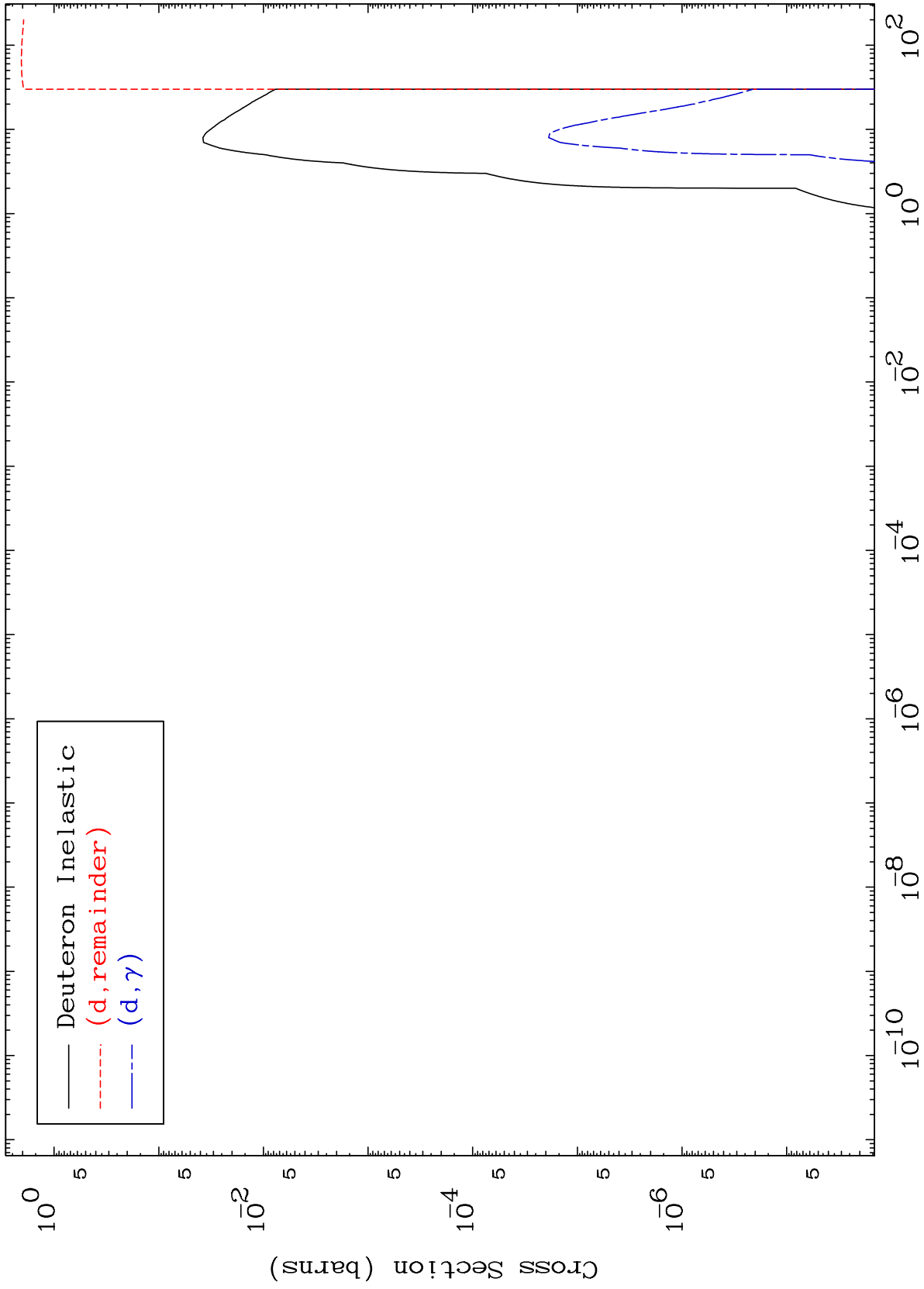
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4131

Deuteron Major
0 Kelvin Cross Sections

41-Nb-95



1

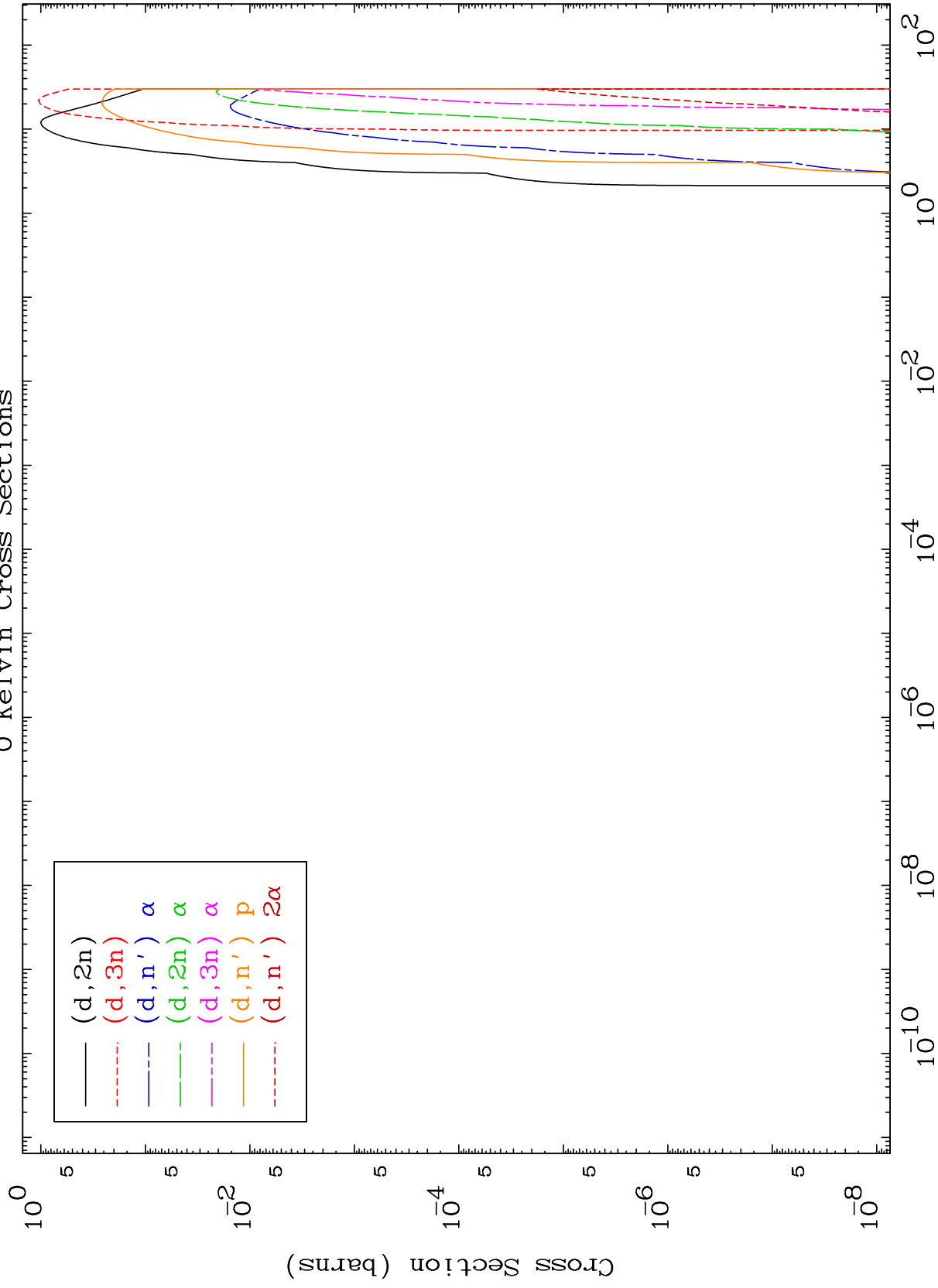
Incident Energy (MeV)

41-Nb-95

MAT 4131

Deuteron Neutron Production
0 Kelvin Cross Sections

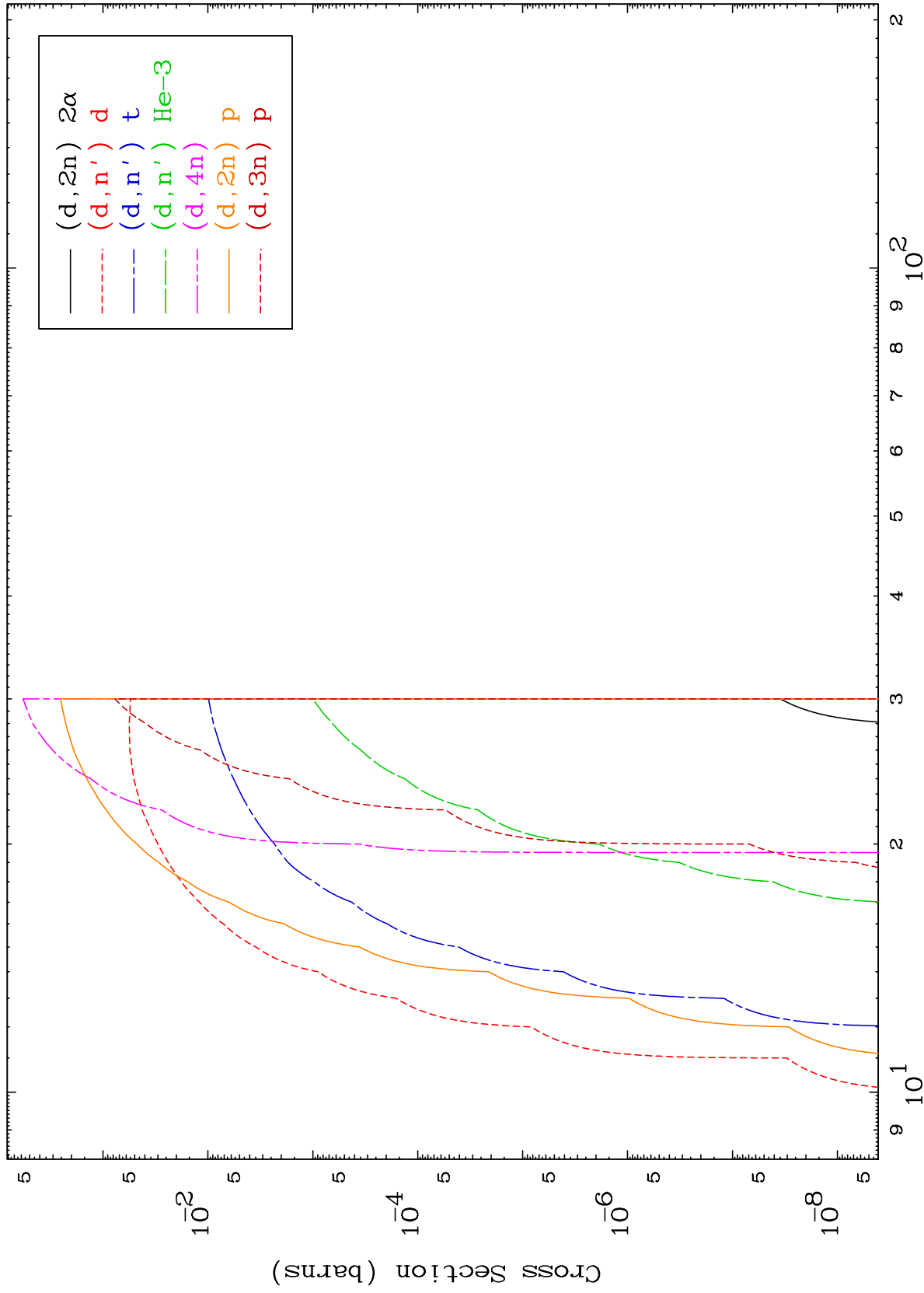
41-Nb-95



2

Incident Energy (MeV)

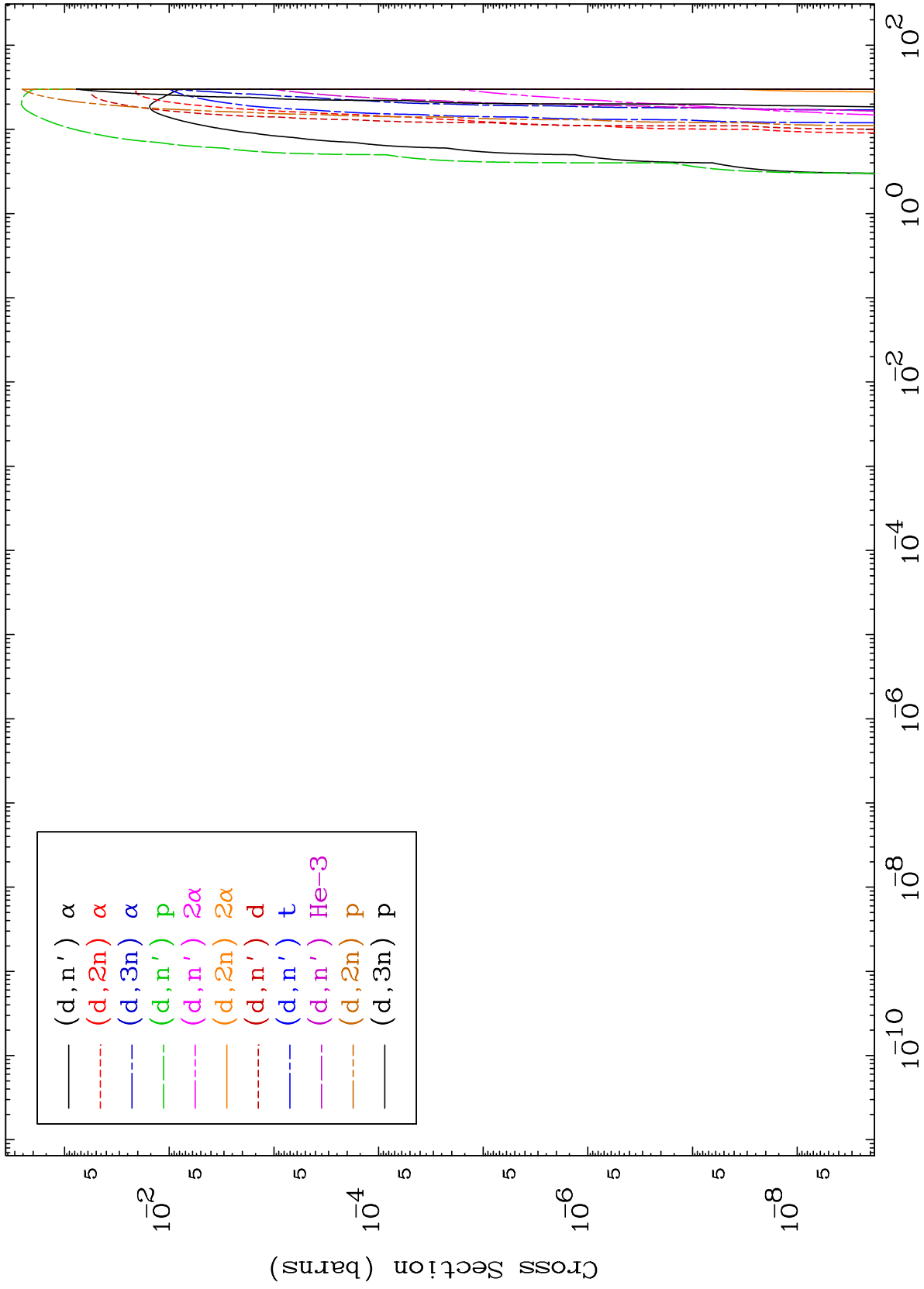
41-Nb-95



MAT 4131

Deuteron Charged Particle
0 Kelvin Cross Sections

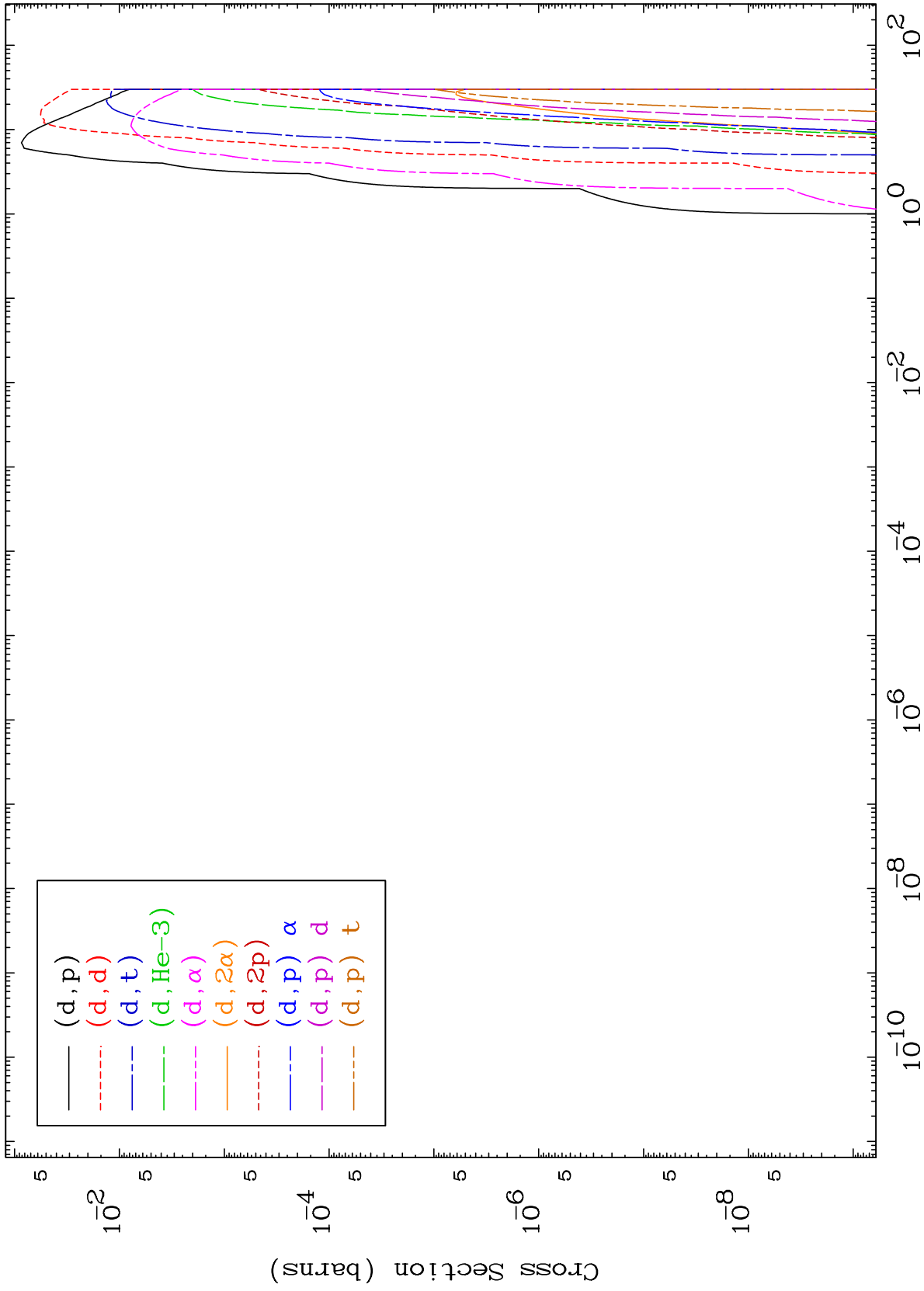
41-Nb-95



MAT 4131

Deuteron Charged Particle
0 Kelvin Cross Sections

41-Nb-95



5

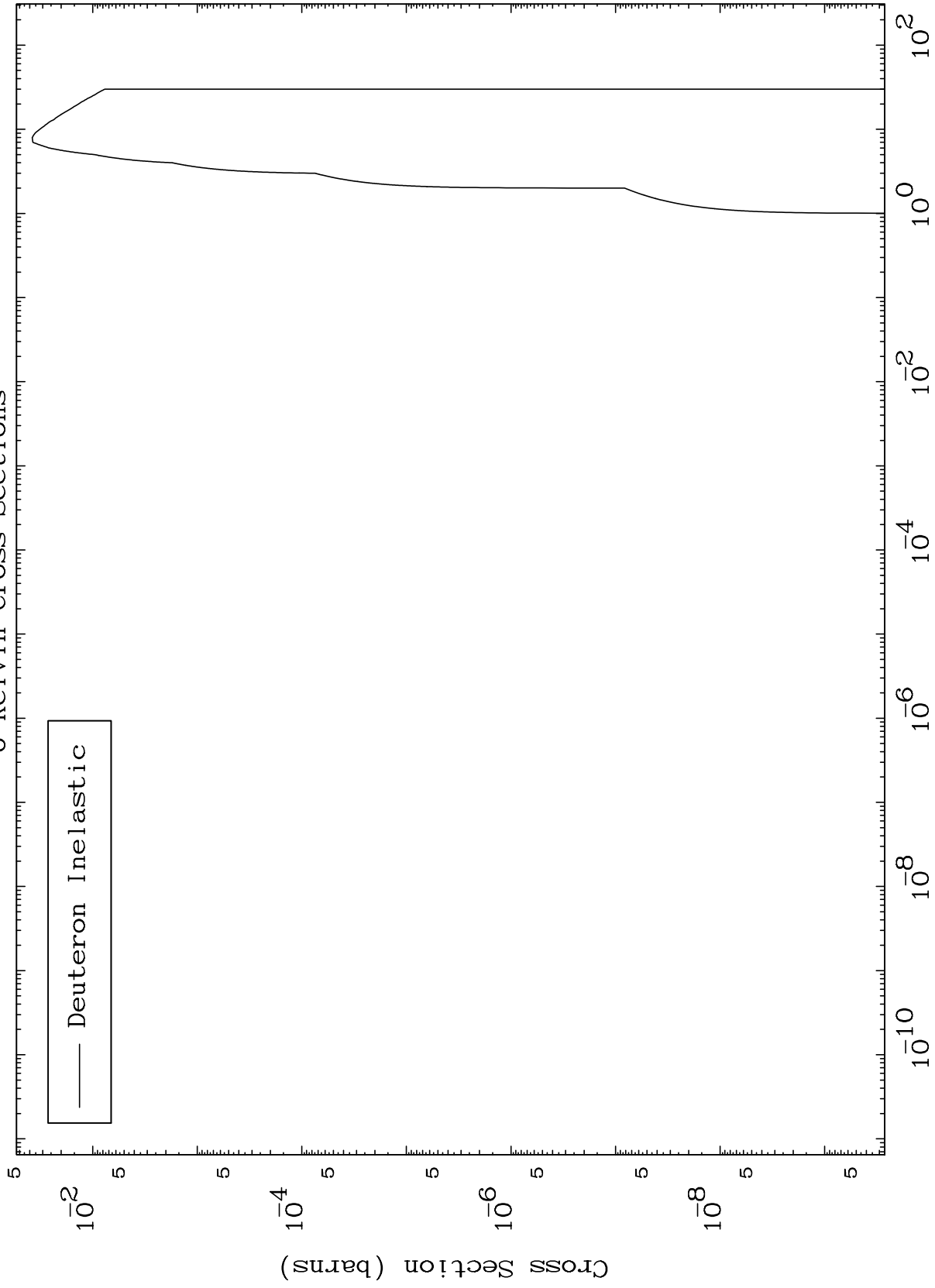
Incident Energy (MeV)

41-Nb-95

MAT 4131

(d,n') Level
0 Kelvin Cross Sections

41-Nb-95

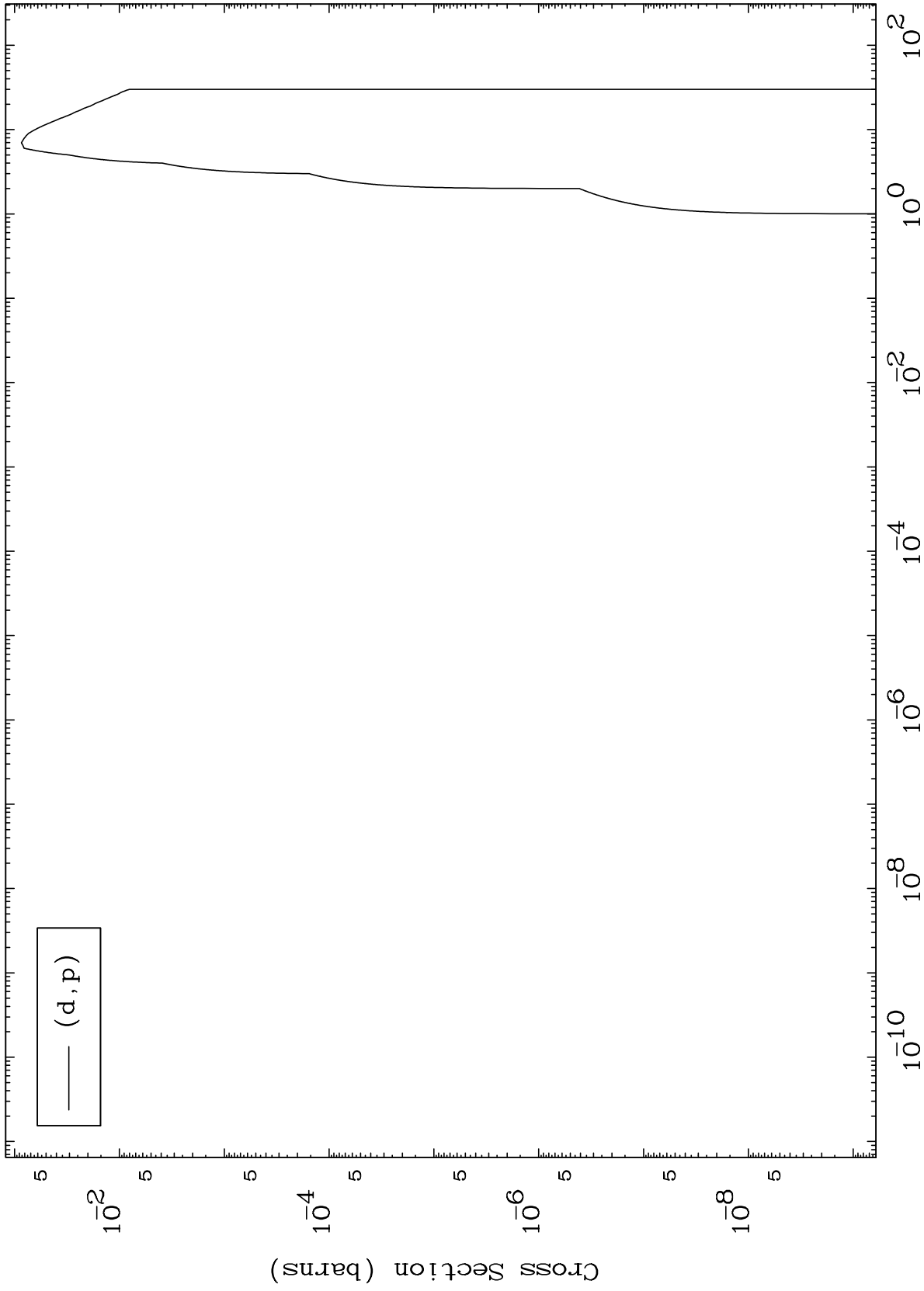


— Deuteron Inelastic

MAT 4131

(d,p) Levels
0 Kelvin Cross Sections

41-Nb-95



7

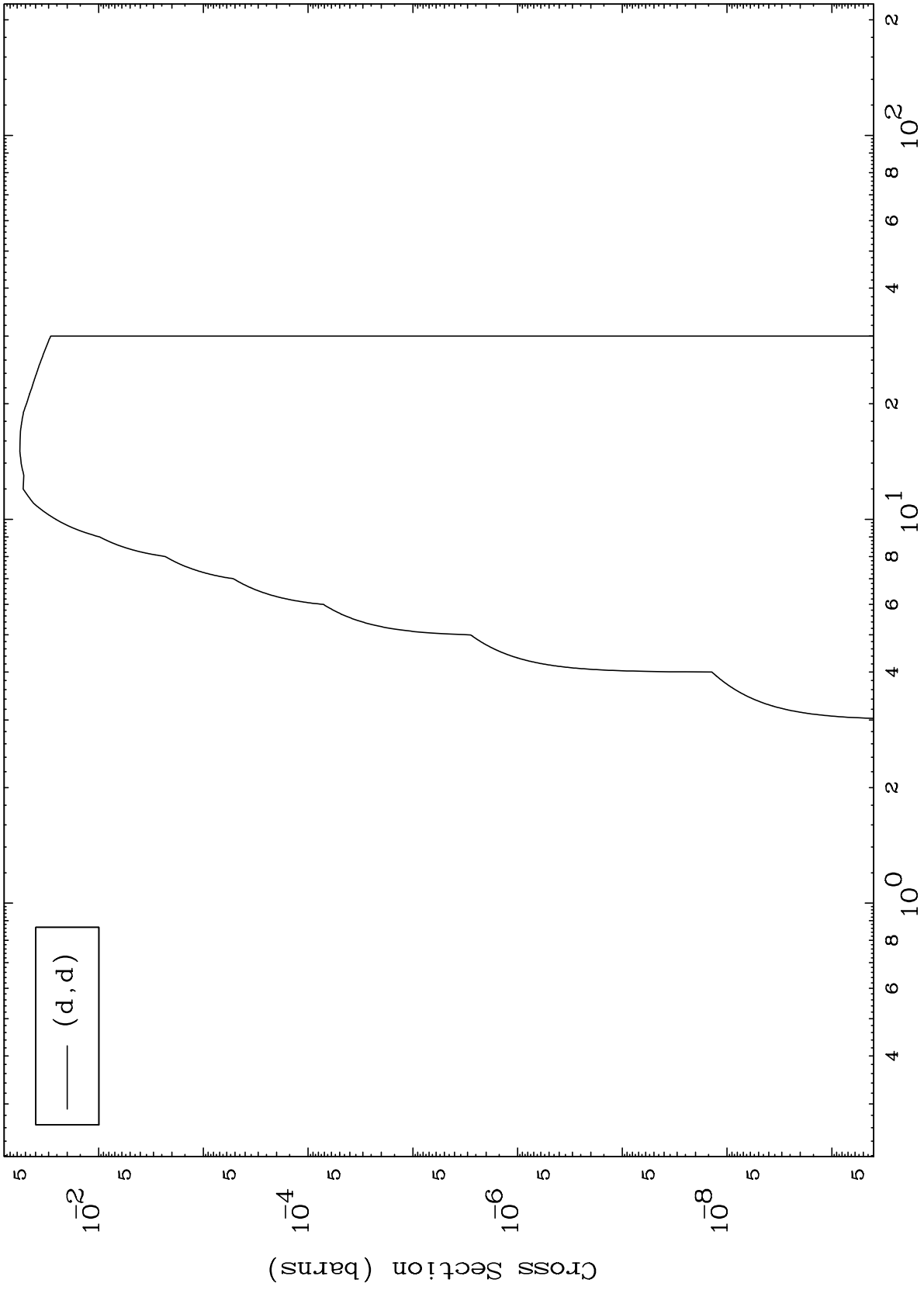
Incident Energy (MeV)

41-Nb-95

MAT 4131

(d,d) Levels
0 Kelvin Cross Sections

41-Nb-95



8

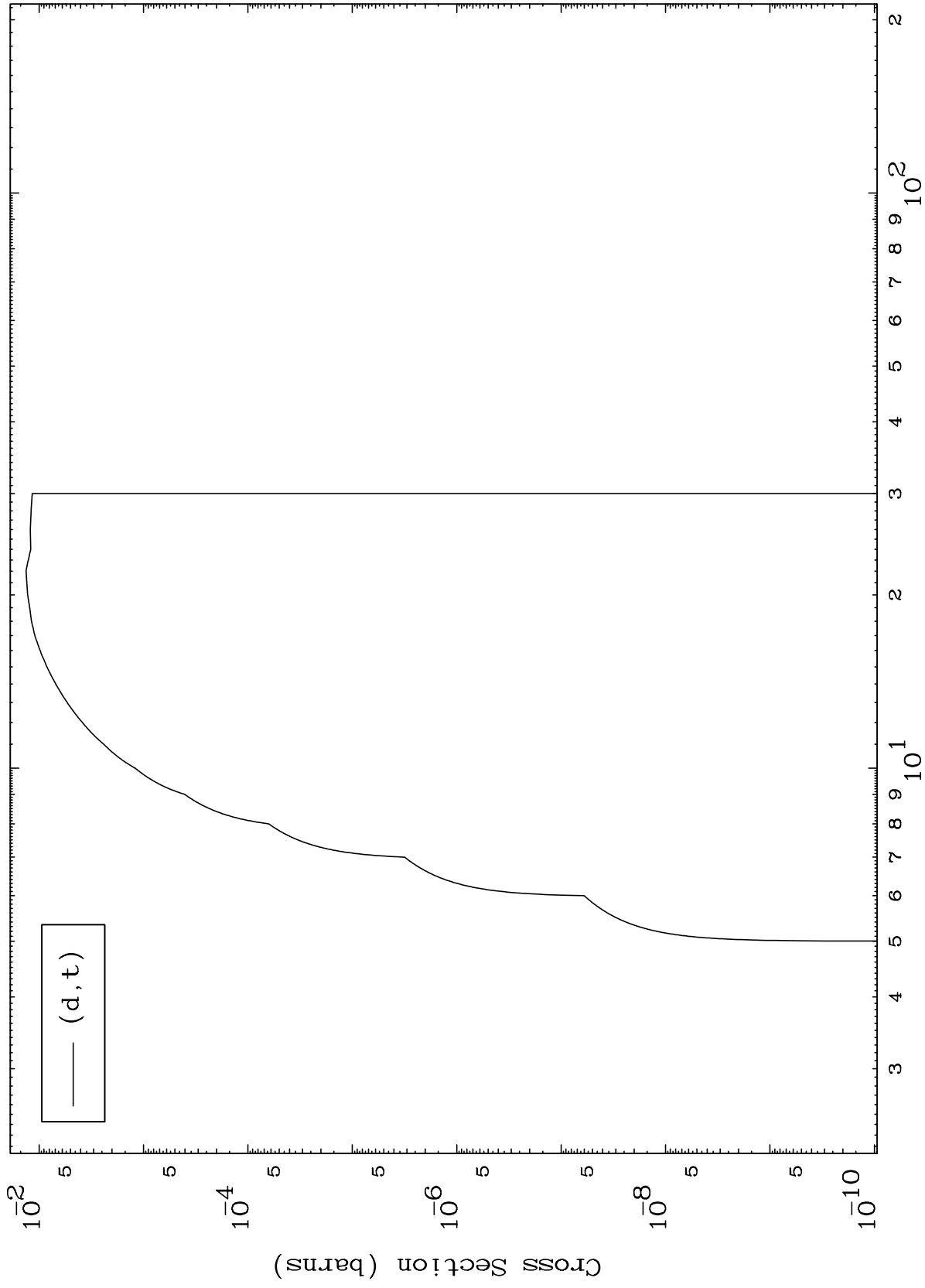
Incident Energy (MeV)

41-Nb-95

MAT 4131

(d,t) Levels
0 Kelvin Cross Sections

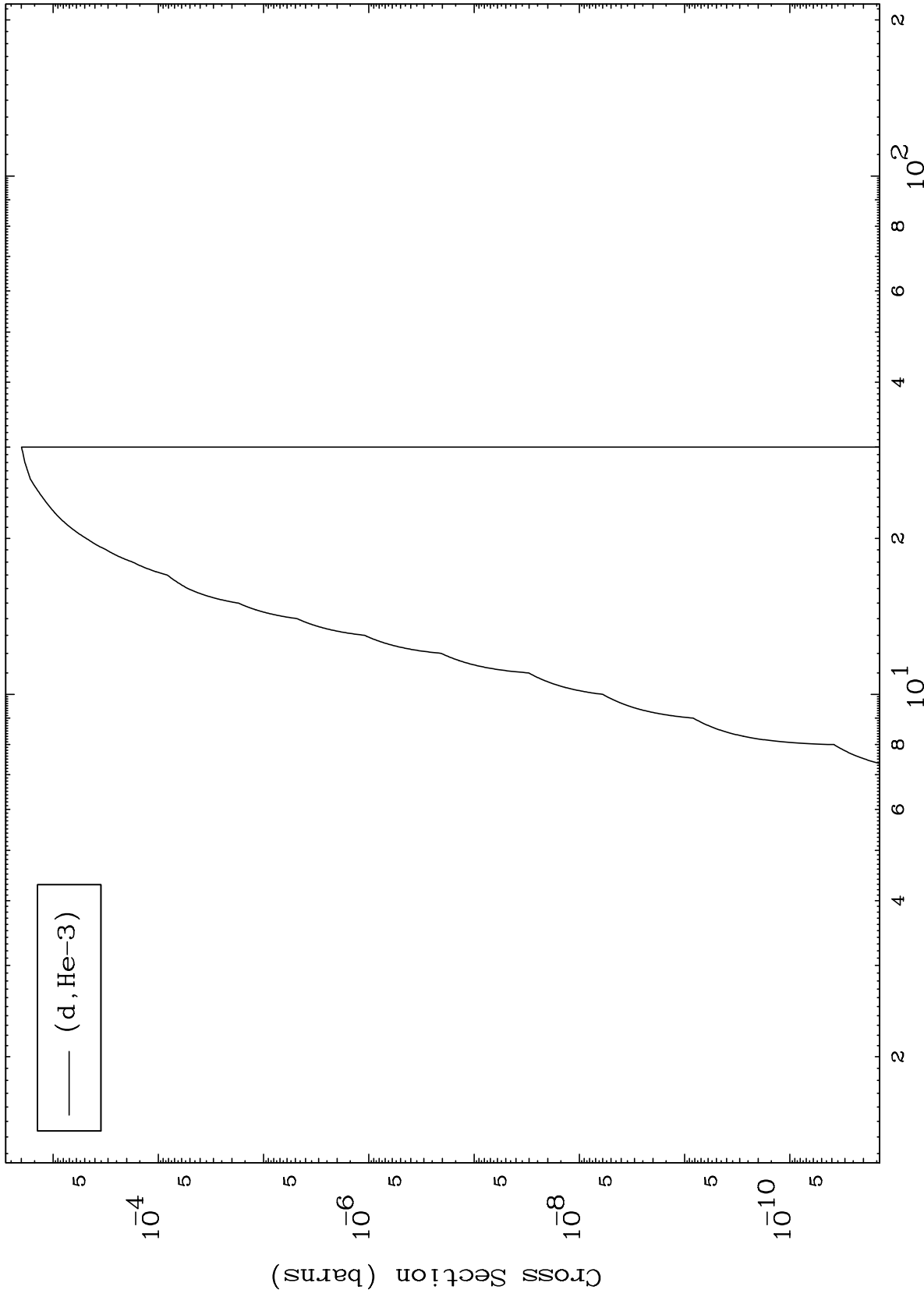
41-Nb-95



MAT 4131

(d,He3) Levels
0 Kelvin Cross Sections

41-Nb-95



10

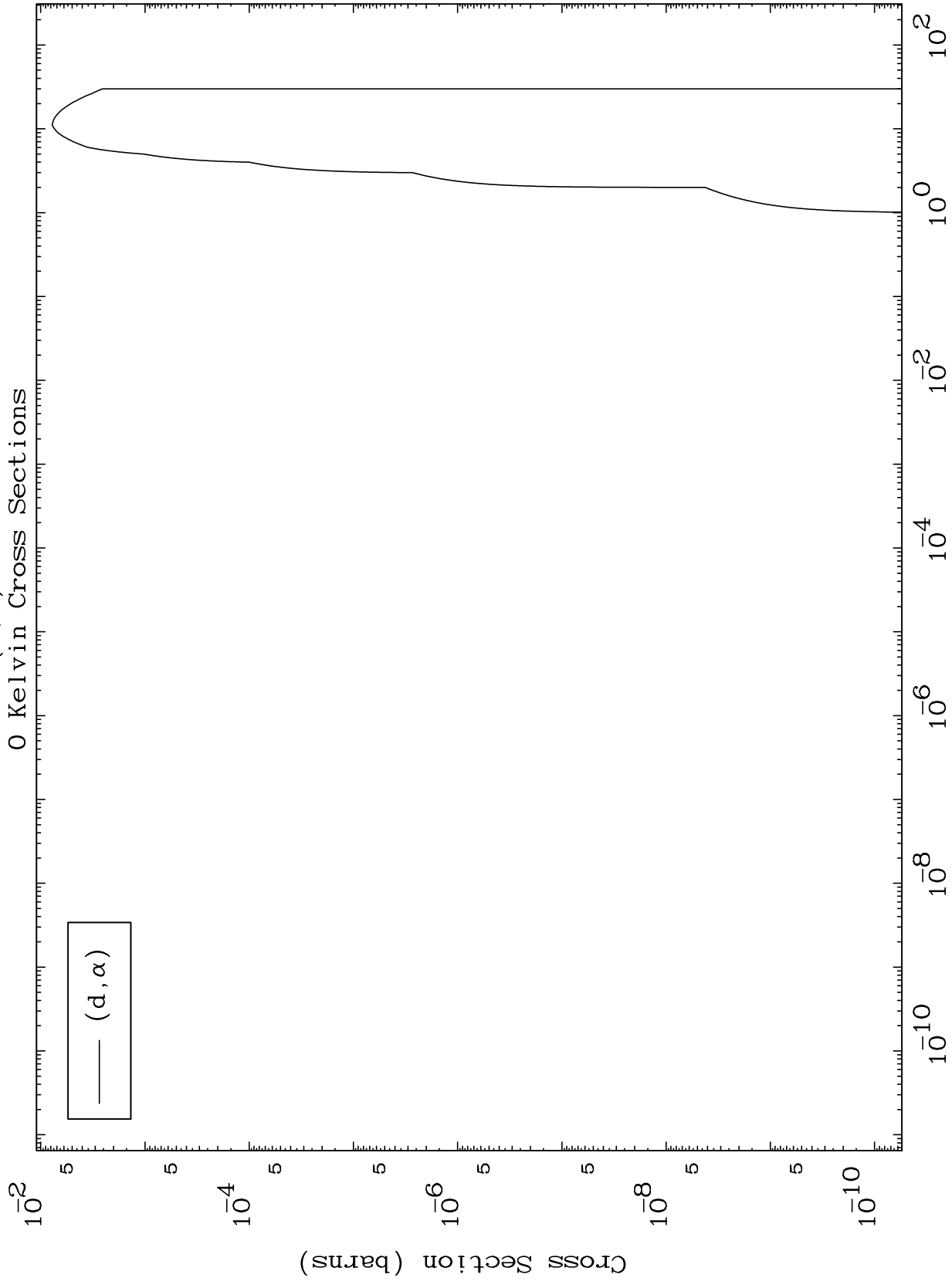
Incident Energy (MeV)

41-Nb-95

MAT 4131

(d, α) Levels
0 Kelvin Cross Sections

41-Nb-95



11

Incident Energy (MeV)

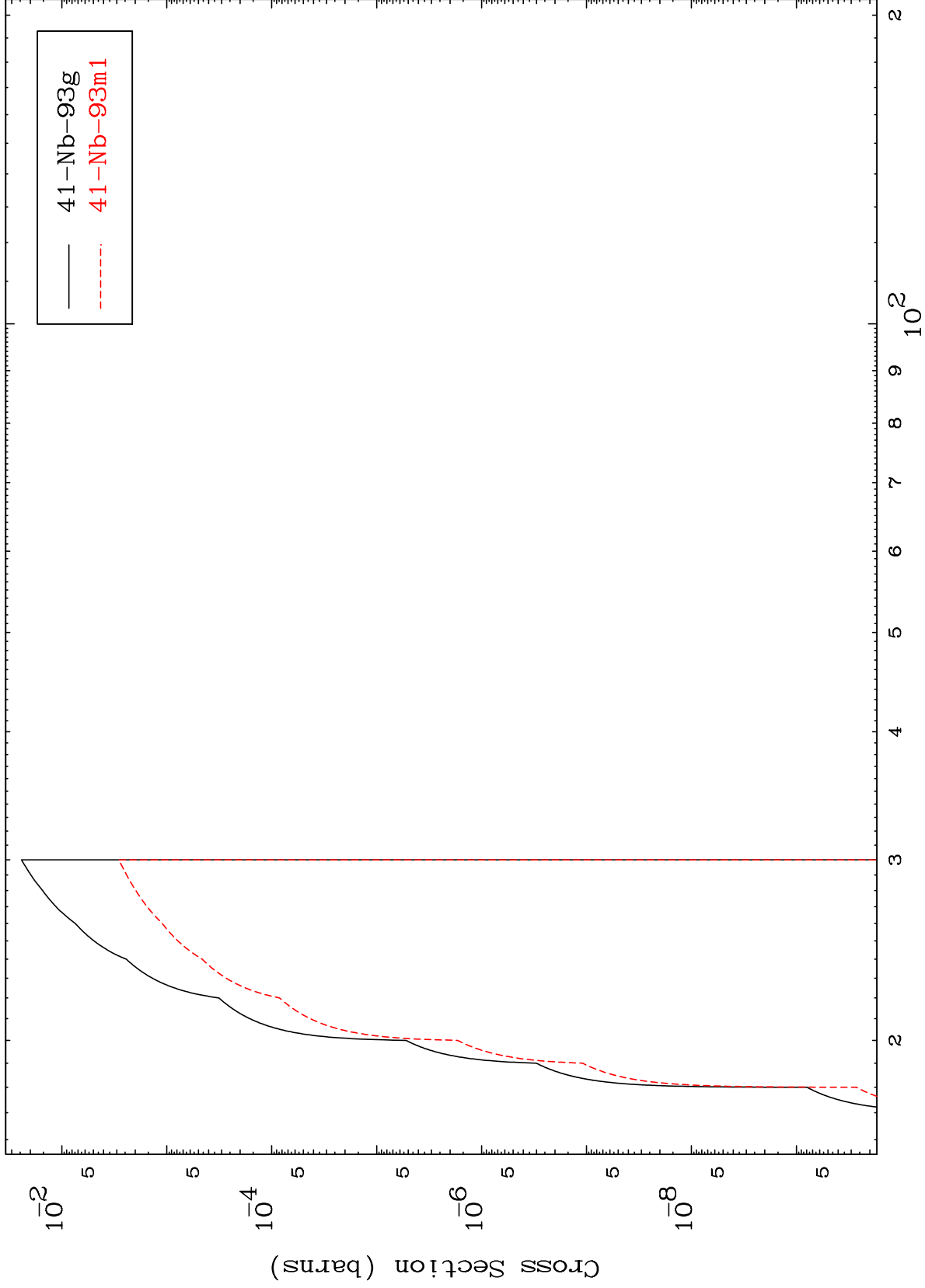
41-Nb-95

MAT 4131

(d,2n) d

41-Nb-95

Radionuclide Production Cross Section



12

Incident Energy (MeV)

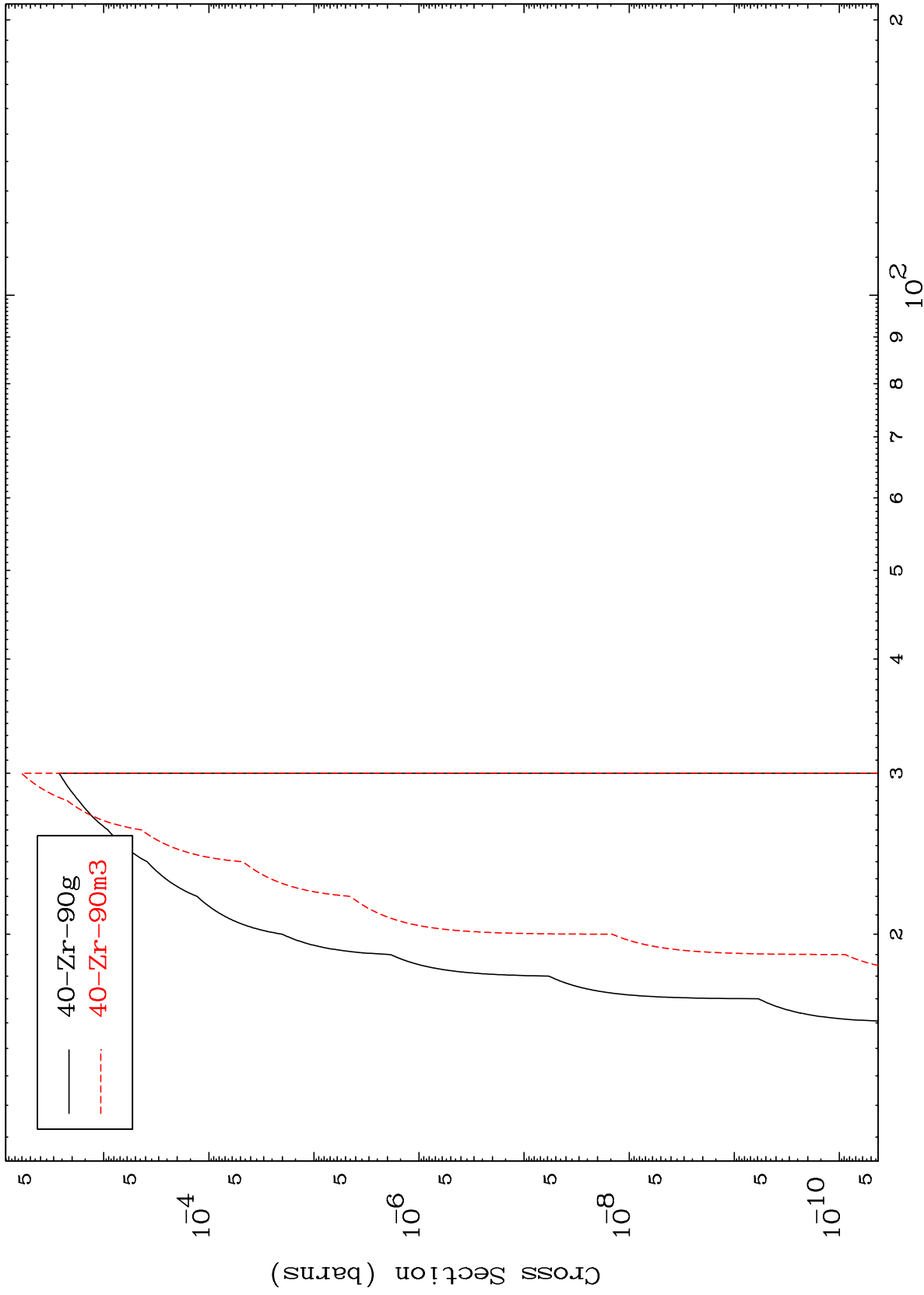
41-Nb-95

MAT 4131

(d,3n) α

41-Nb-95

Radionuclide Production Cross Section



13

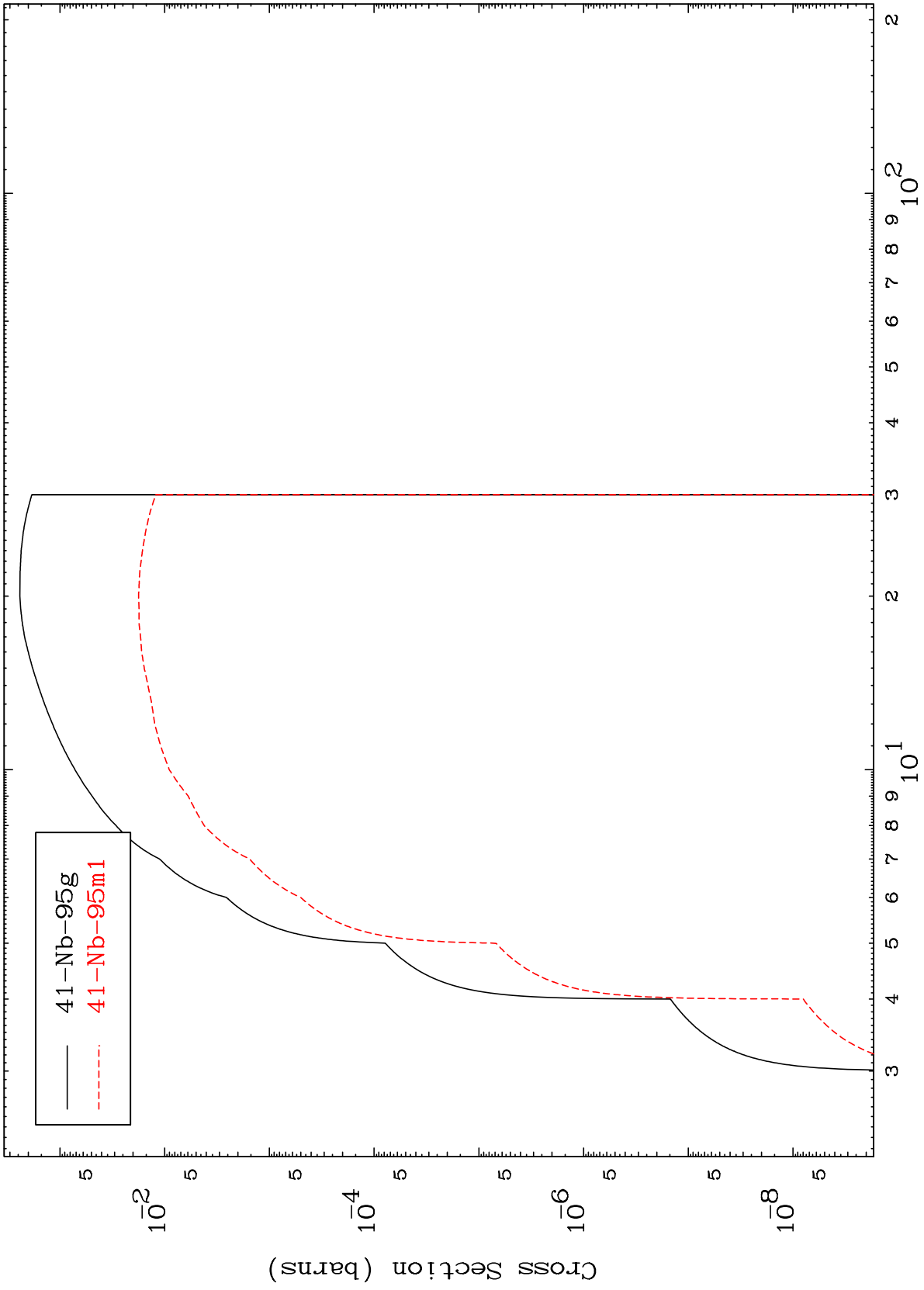
Incident Energy (MeV)

41-Nb-95

MAT 4131

Radionuclide Production Cross Section
(d,n') p

41-Nb-95



14

Incident Energy (MeV)

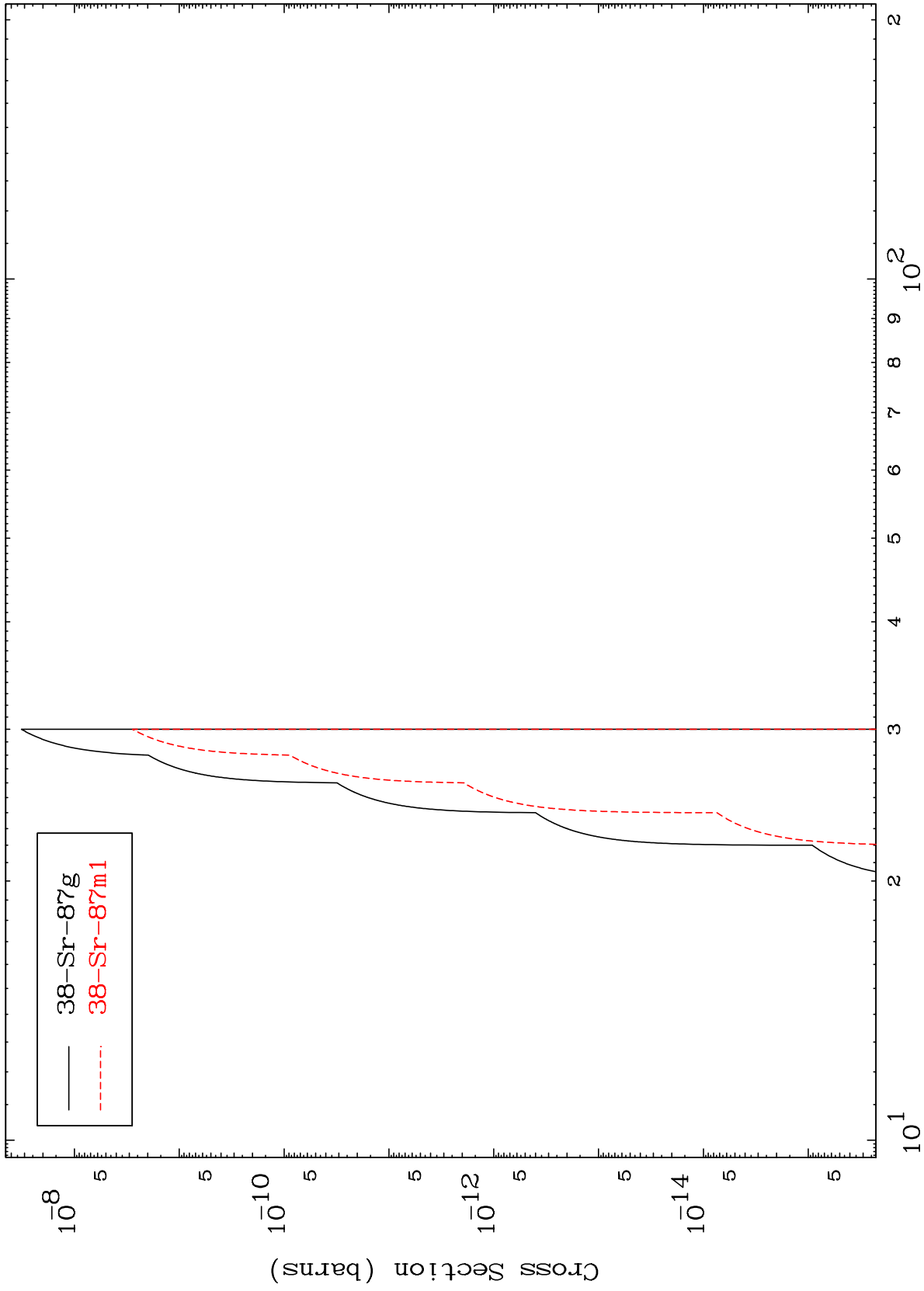
41-Nb-95

MAT 4131

(d,2n) 2 α

41-Nb-95

Radionuclide Production Cross Section



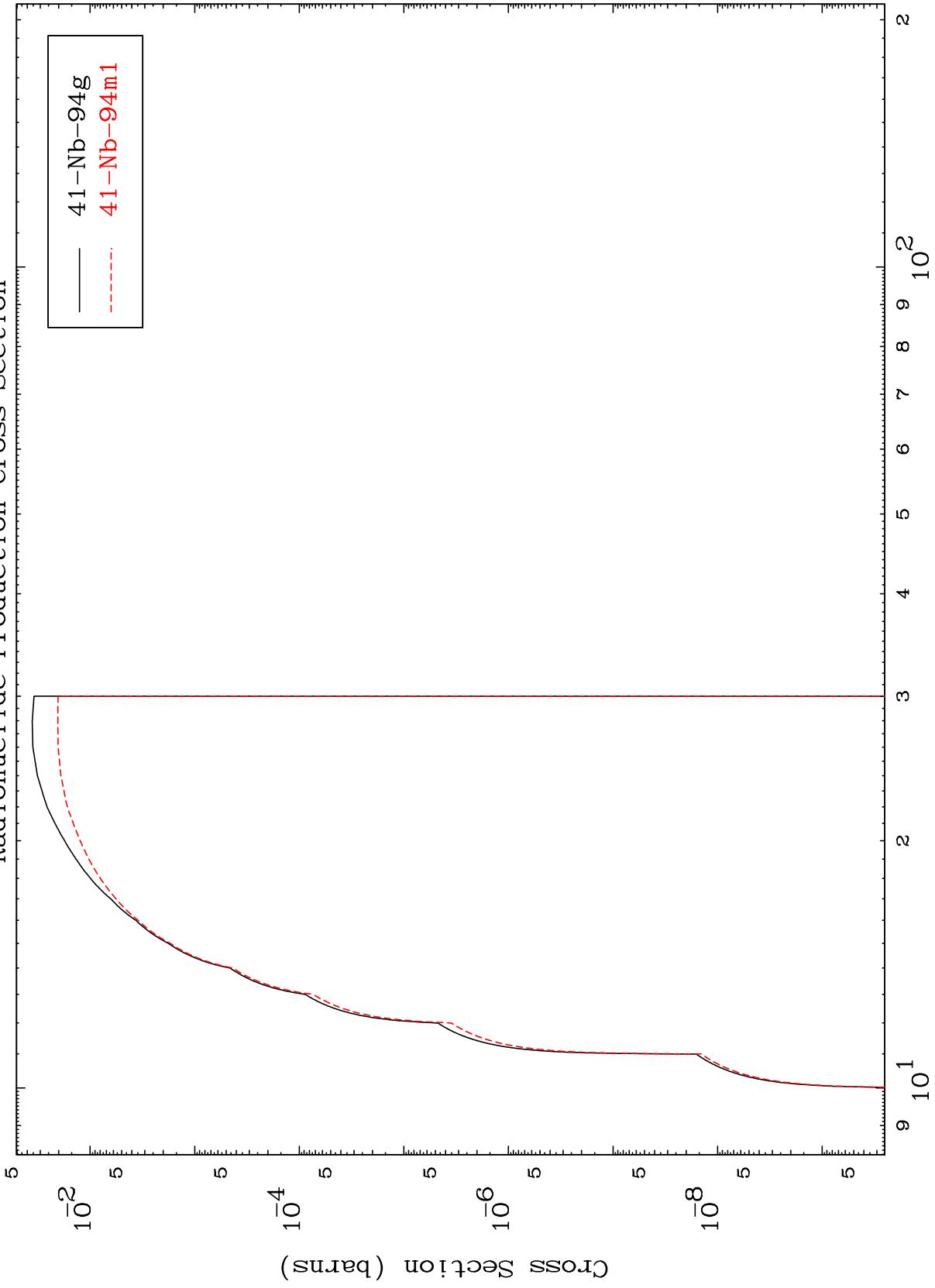
38-Sr-87g
38-Sr-87m1

MAT 4131

(d,n') d

41-Nb-95

Radionuclide Production Cross Section



16

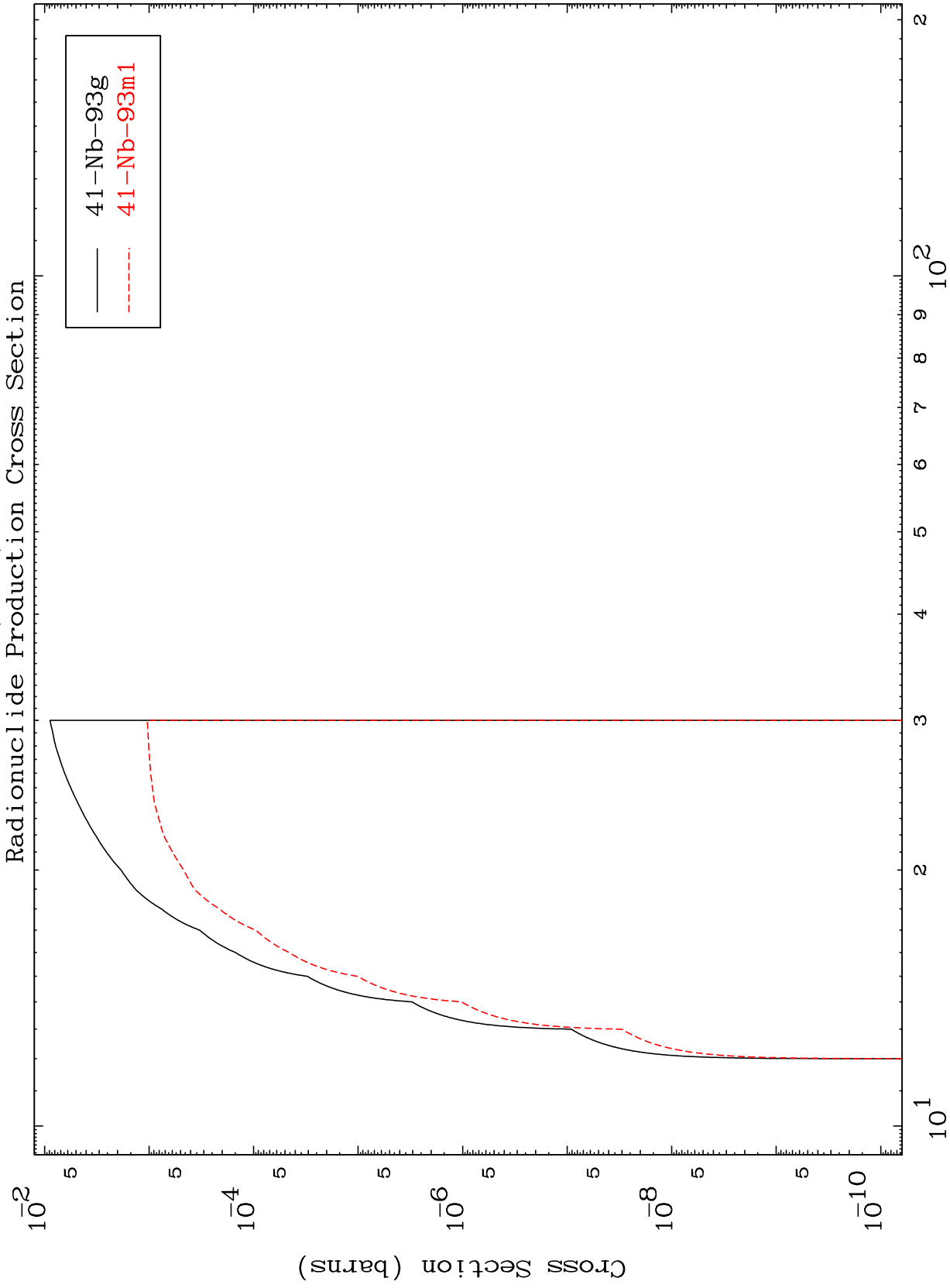
Incident Energy (MeV)

41-Nb-95

MAT 4131

(d,n') t

41-Nb-95



17

Incident Energy (MeV)

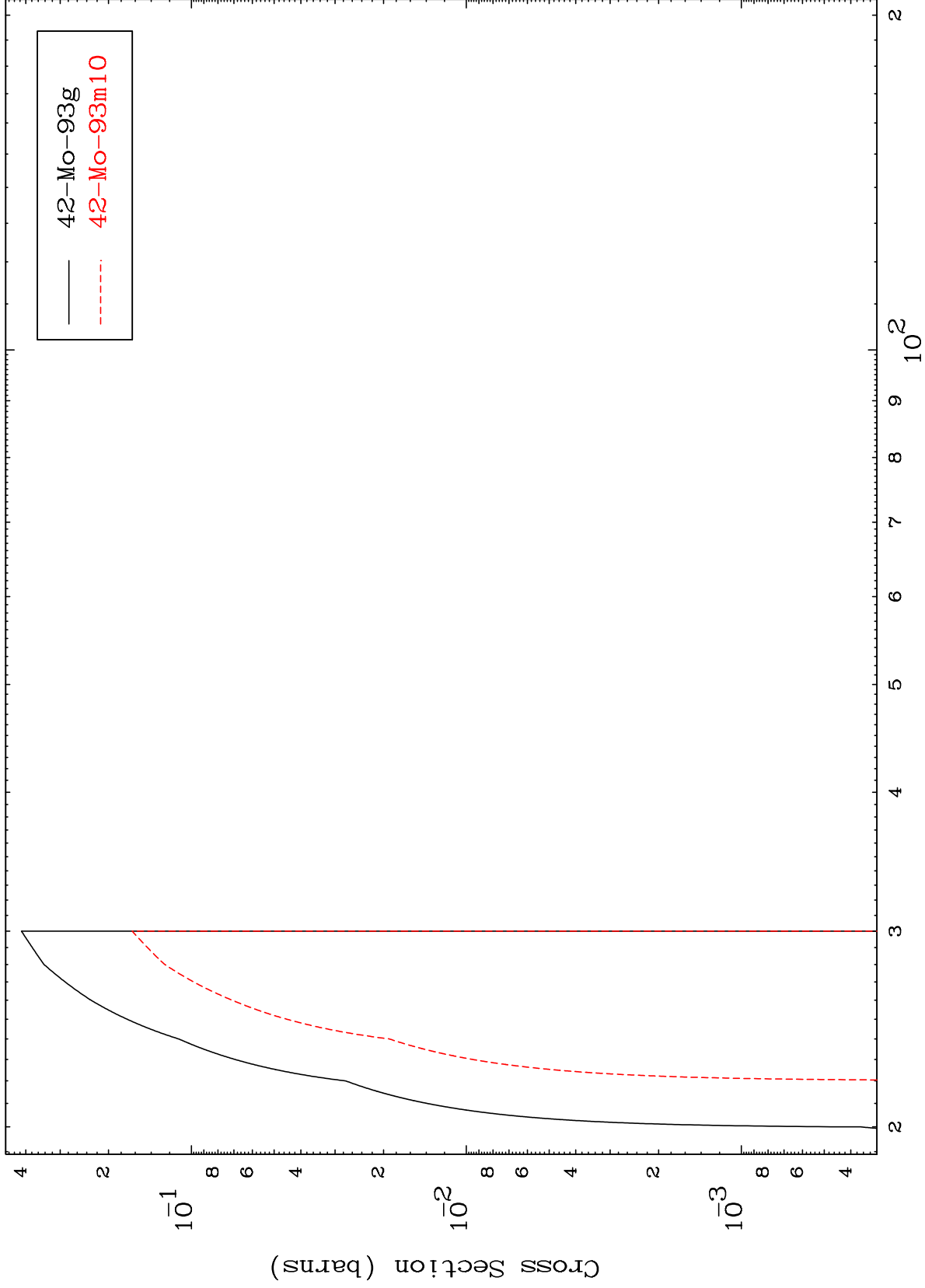
41-Nb-95

MAT 4131

(d,4n)

41-Nb-95

Radionuclide Production Cross Section



18

Incident Energy (MeV)

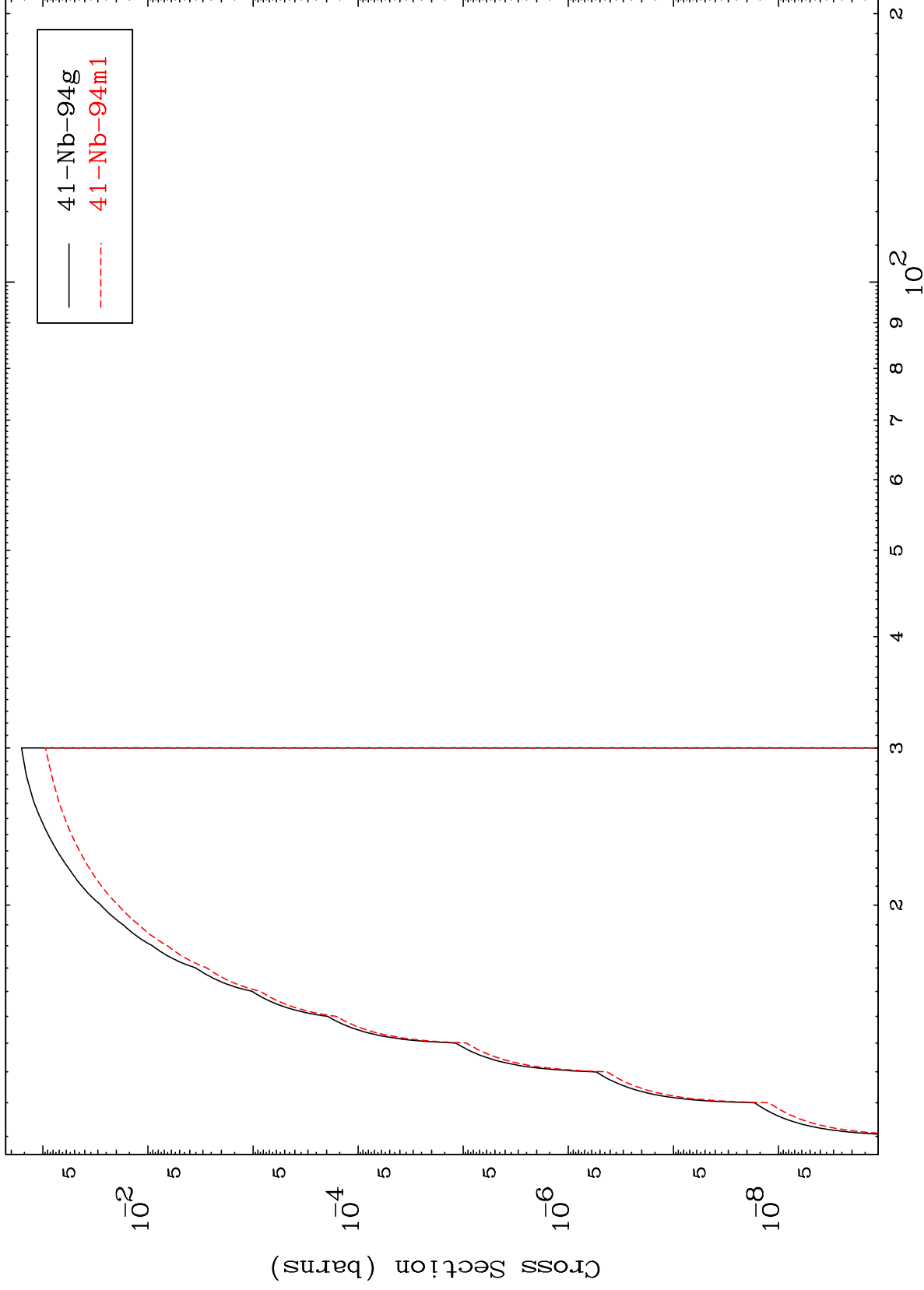
41-Nb-95

MAT 4131

(d,2n) p

41-Nb-95

Radionuclide Production Cross Section



19

Incident Energy (MeV)

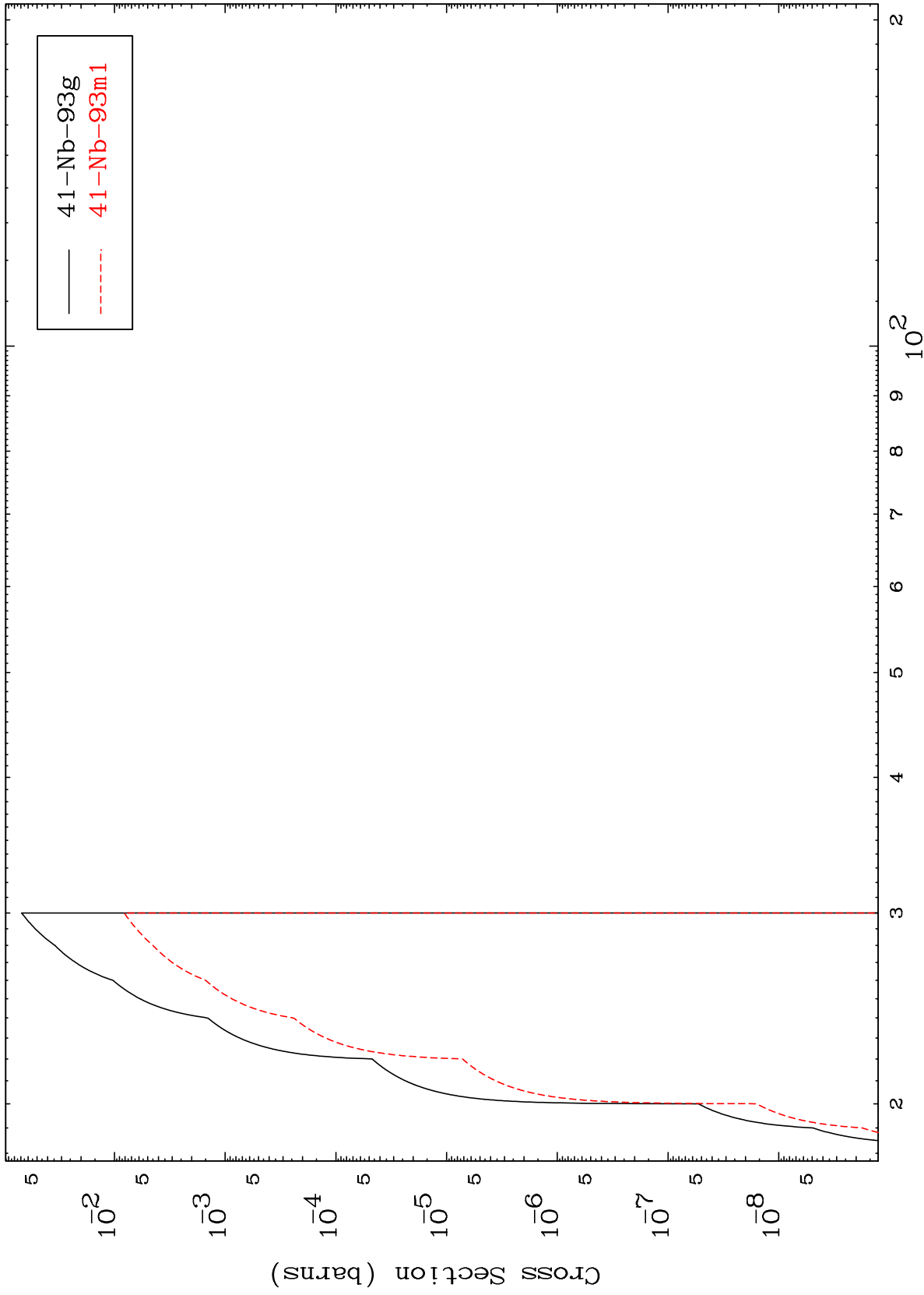
41-Nb-95

MAT 4131

(d,3n) p

41-Nb-95

Radionuclide Production Cross Section



20

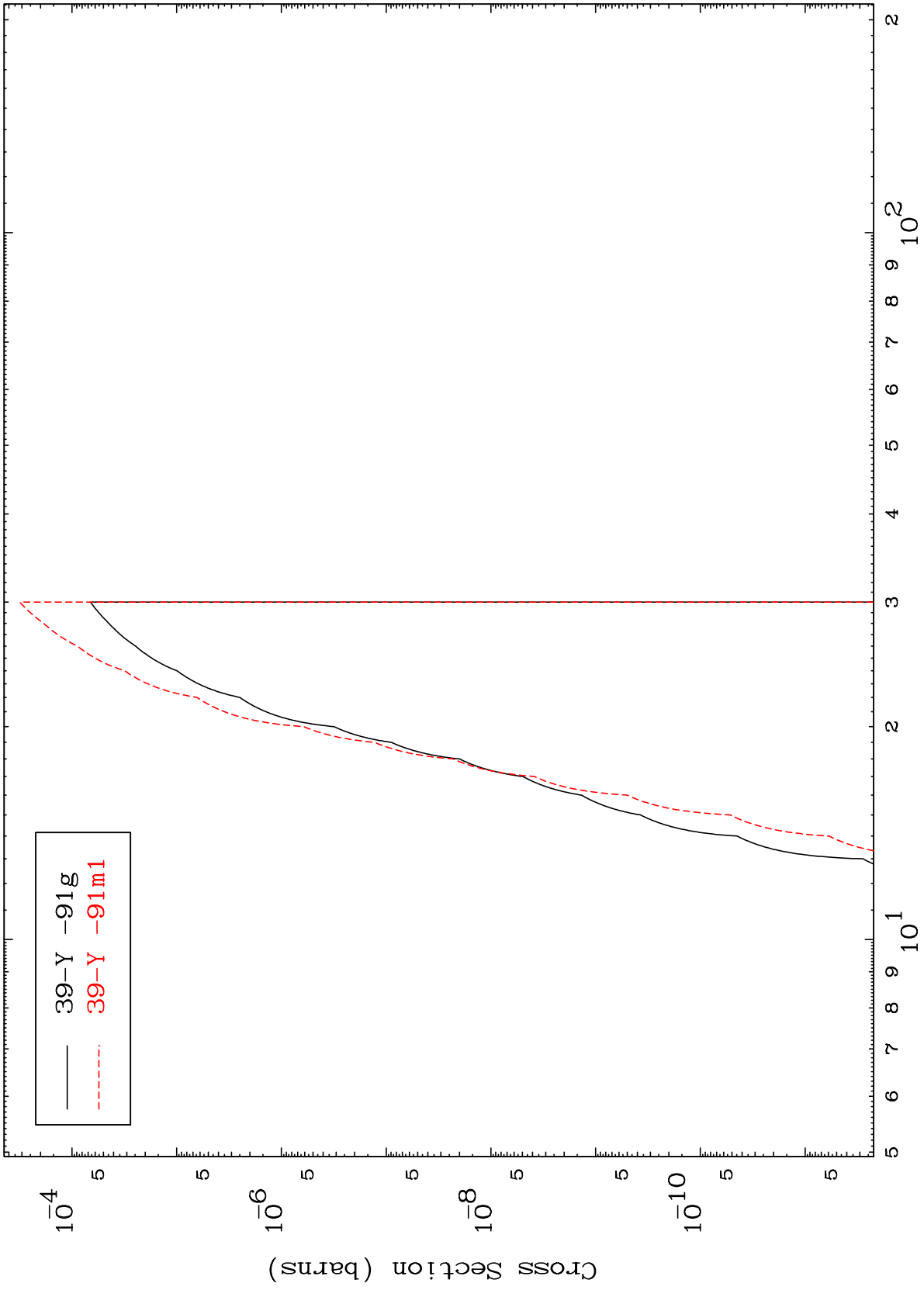
Incident Energy (MeV)

41-Nb-95

MAT 4131

41-Nb-95

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



21

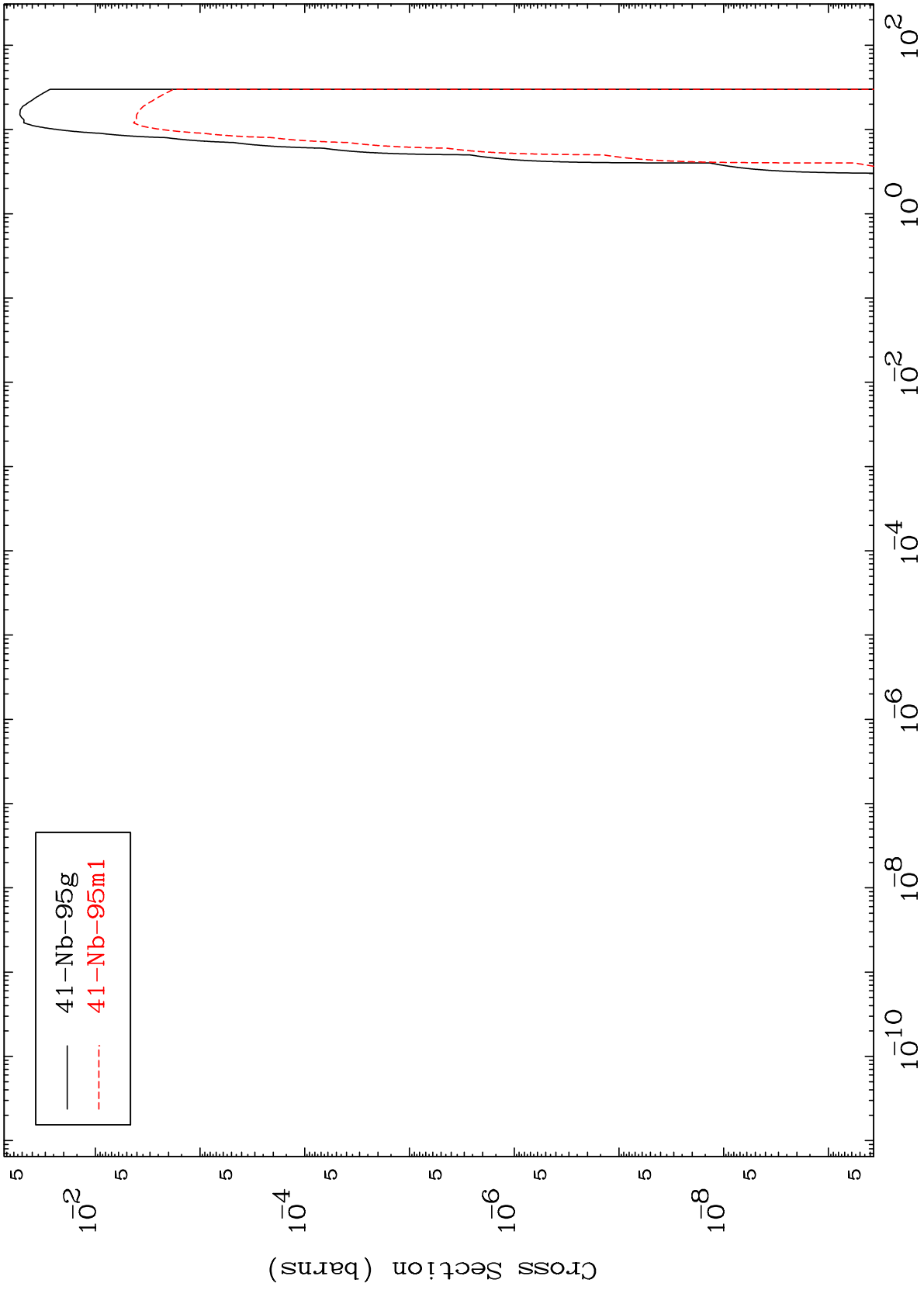
41-Nb-95

MAT 4131

(d,d)

Radionuclide Production Cross Section

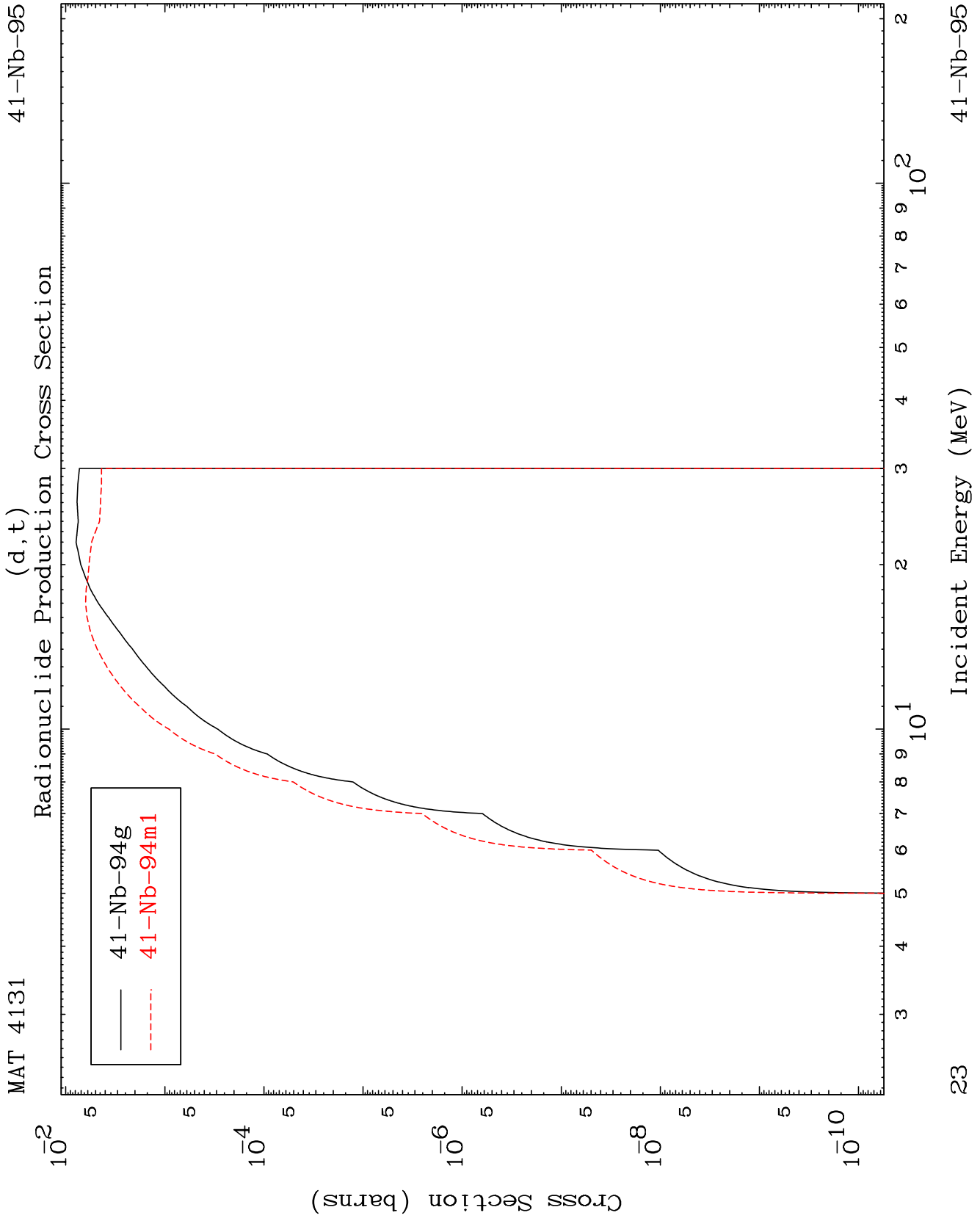
41-Nb-95



22

Incident Energy (MeV)

41-Nb-95

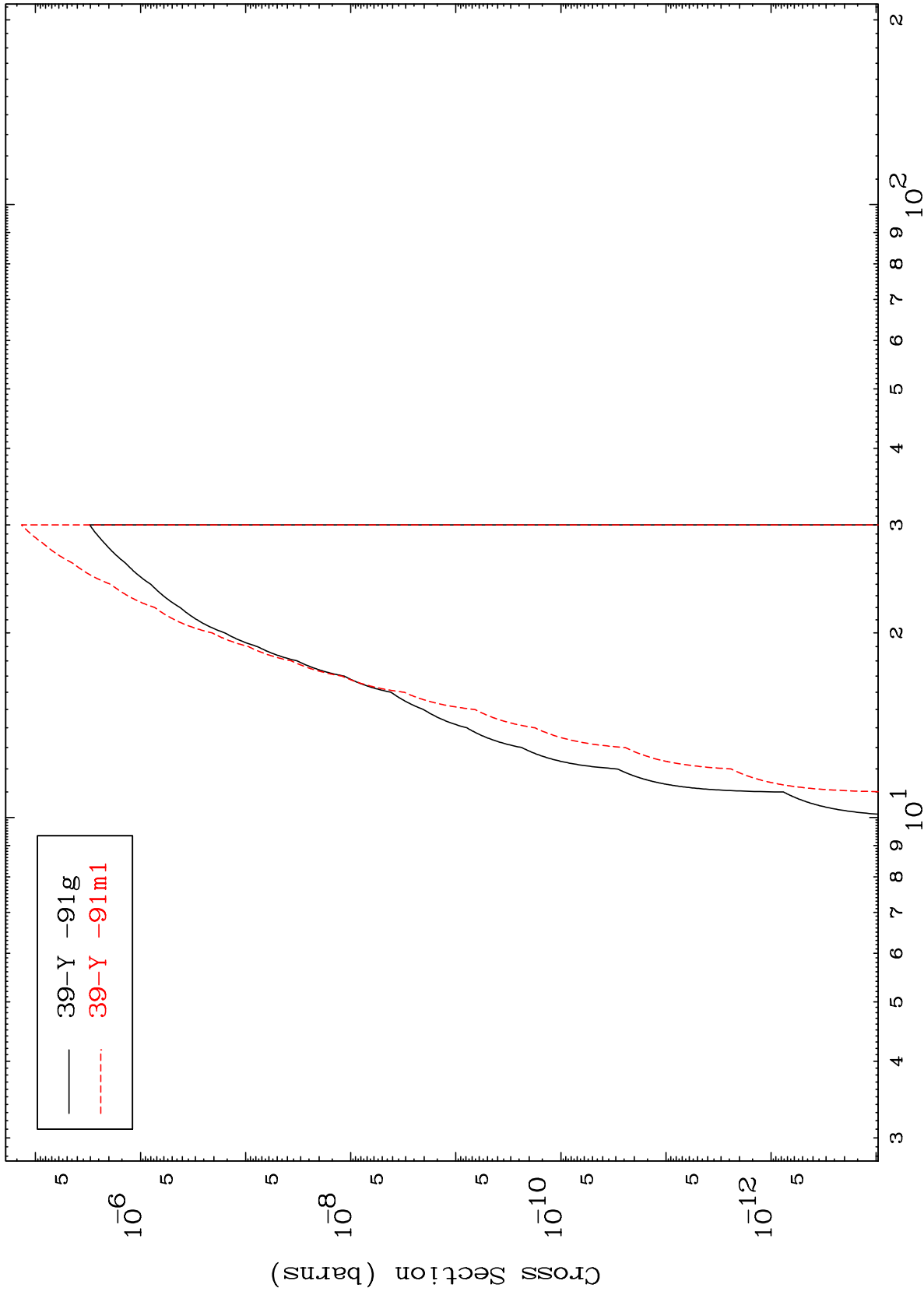


MAT 4131

(d,d) α

41-Nb-95

Radionuclide Production Cross Section



24

Incident Energy (MeV)

41-Nb-95