

Program EVALPLOT
(Version 2018-1)

by

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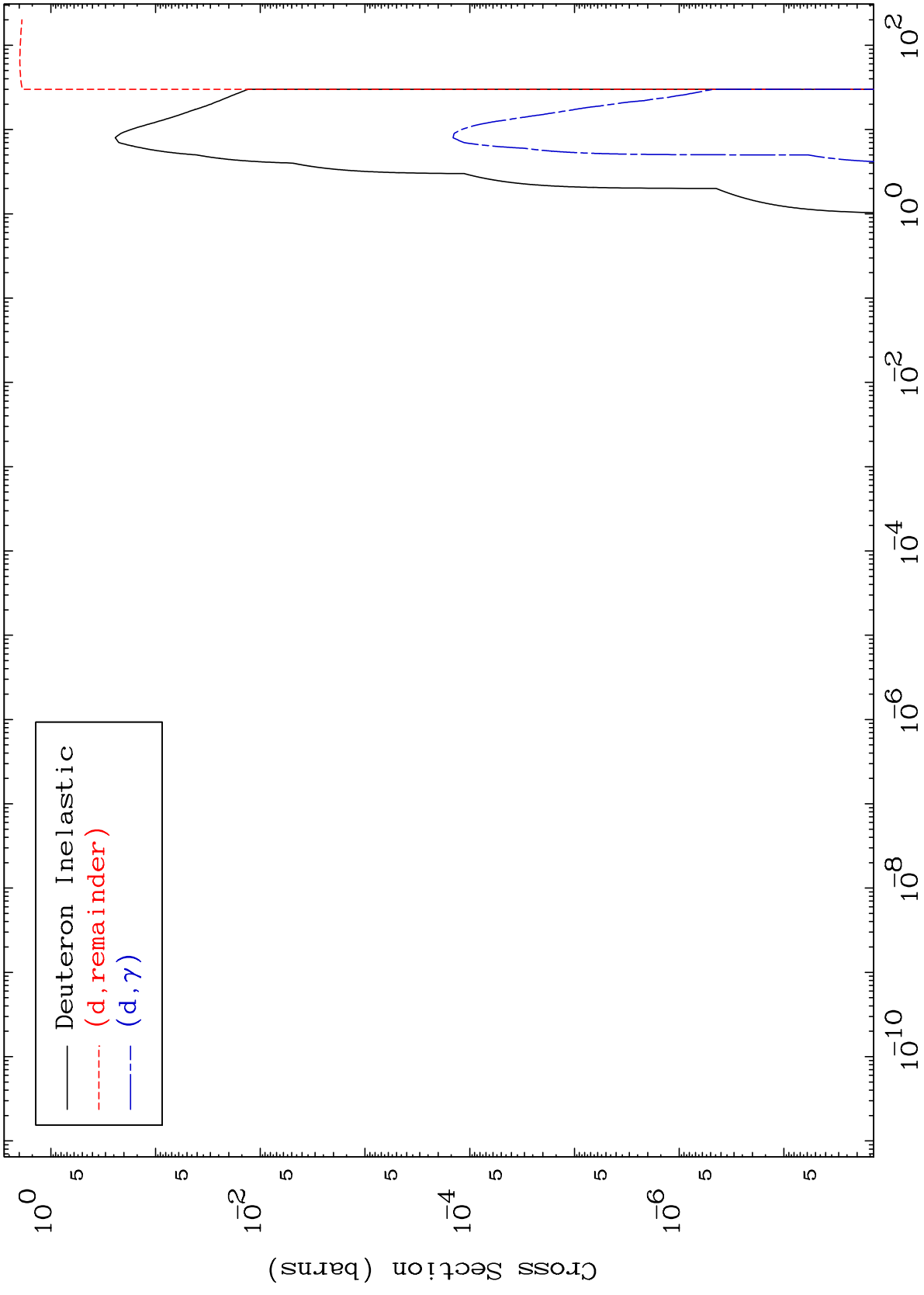
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4119

Deuteron Major
0 Kelvin Cross Sections

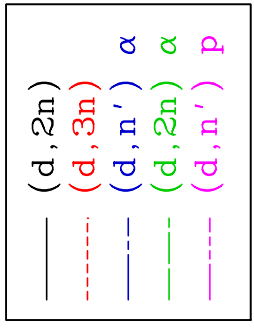
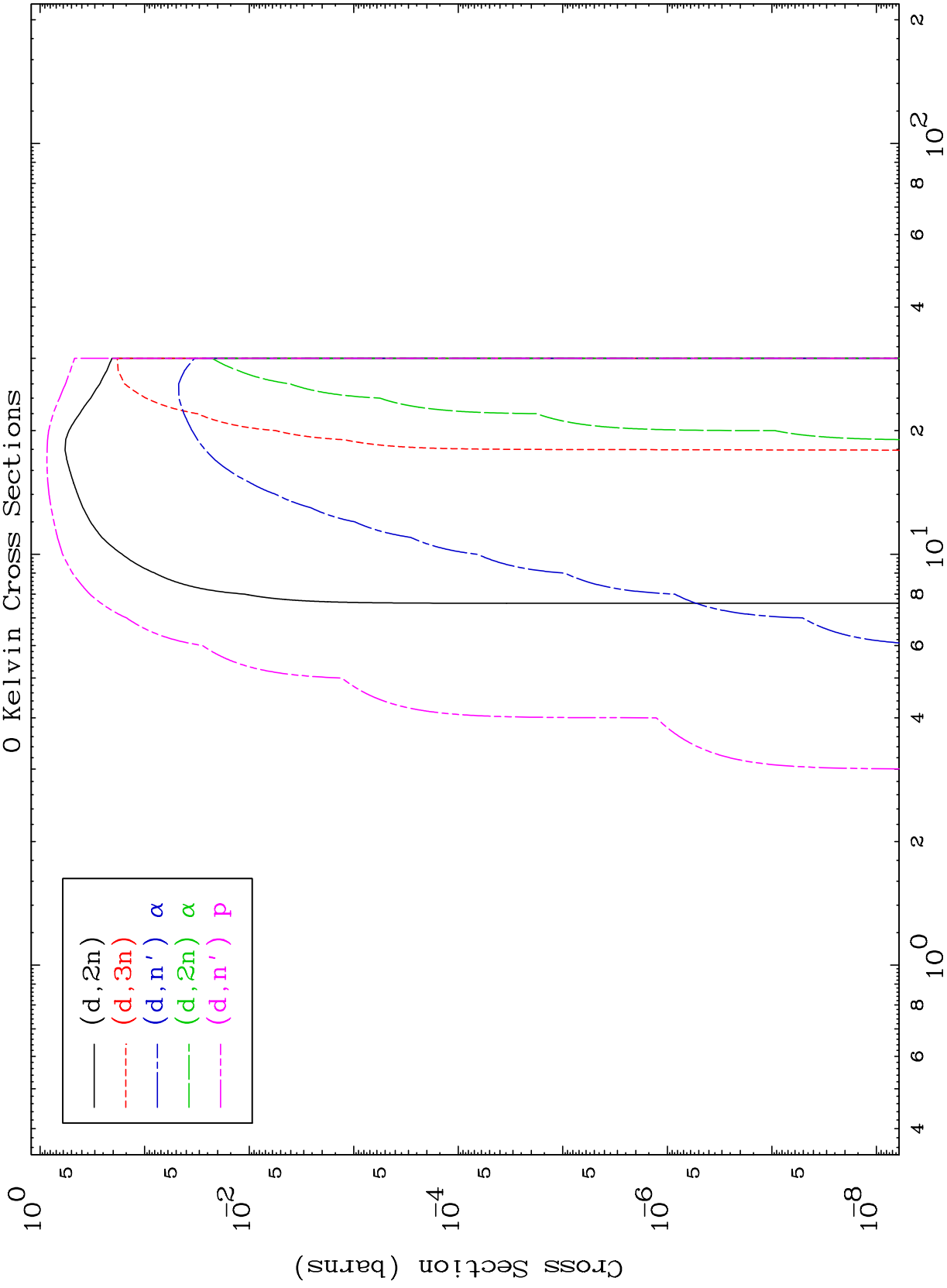
41-Nb-91



MAT 4119

Deuteron Neutron Production
0 Kelvin Cross Sections

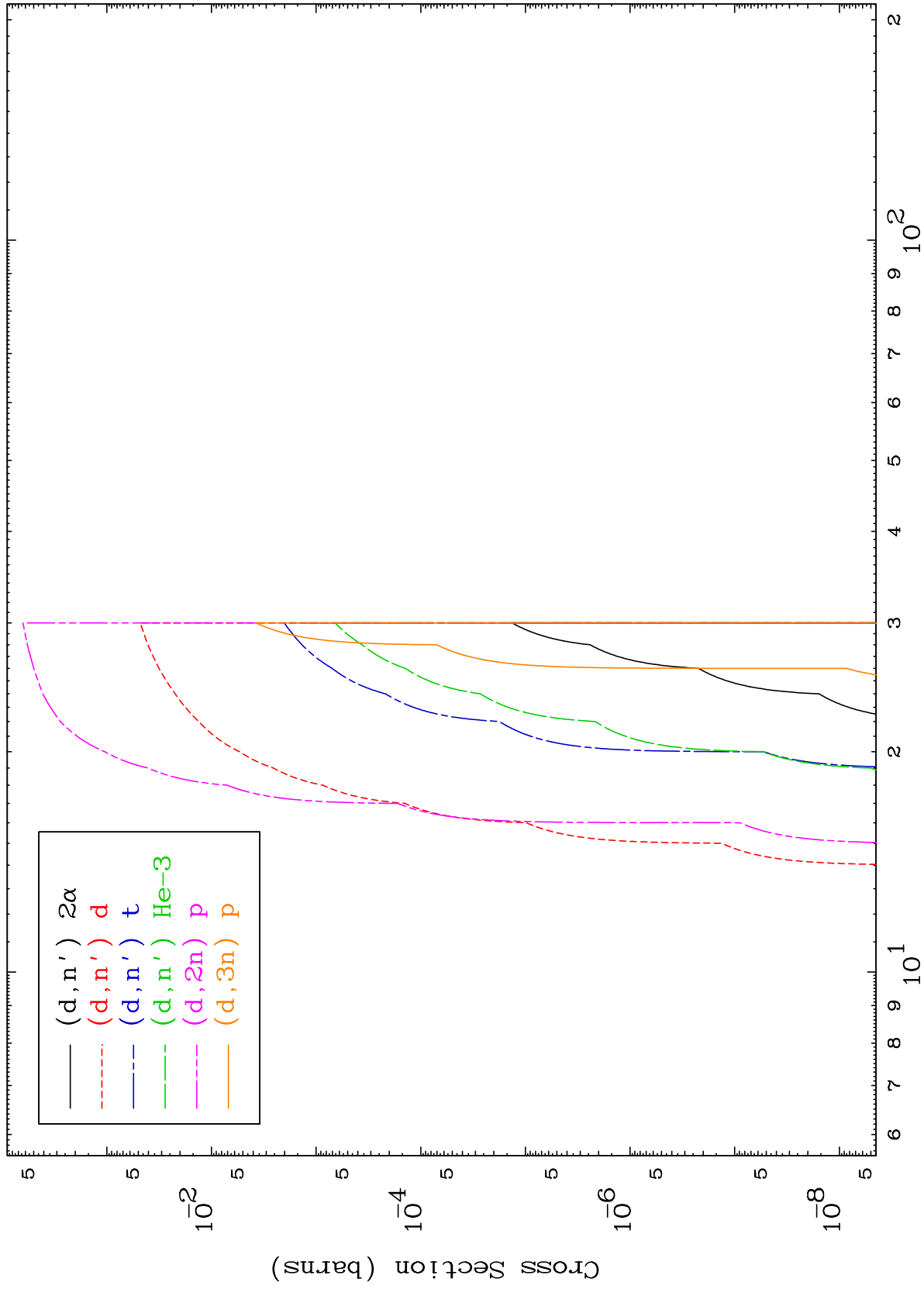
41-Nb-91

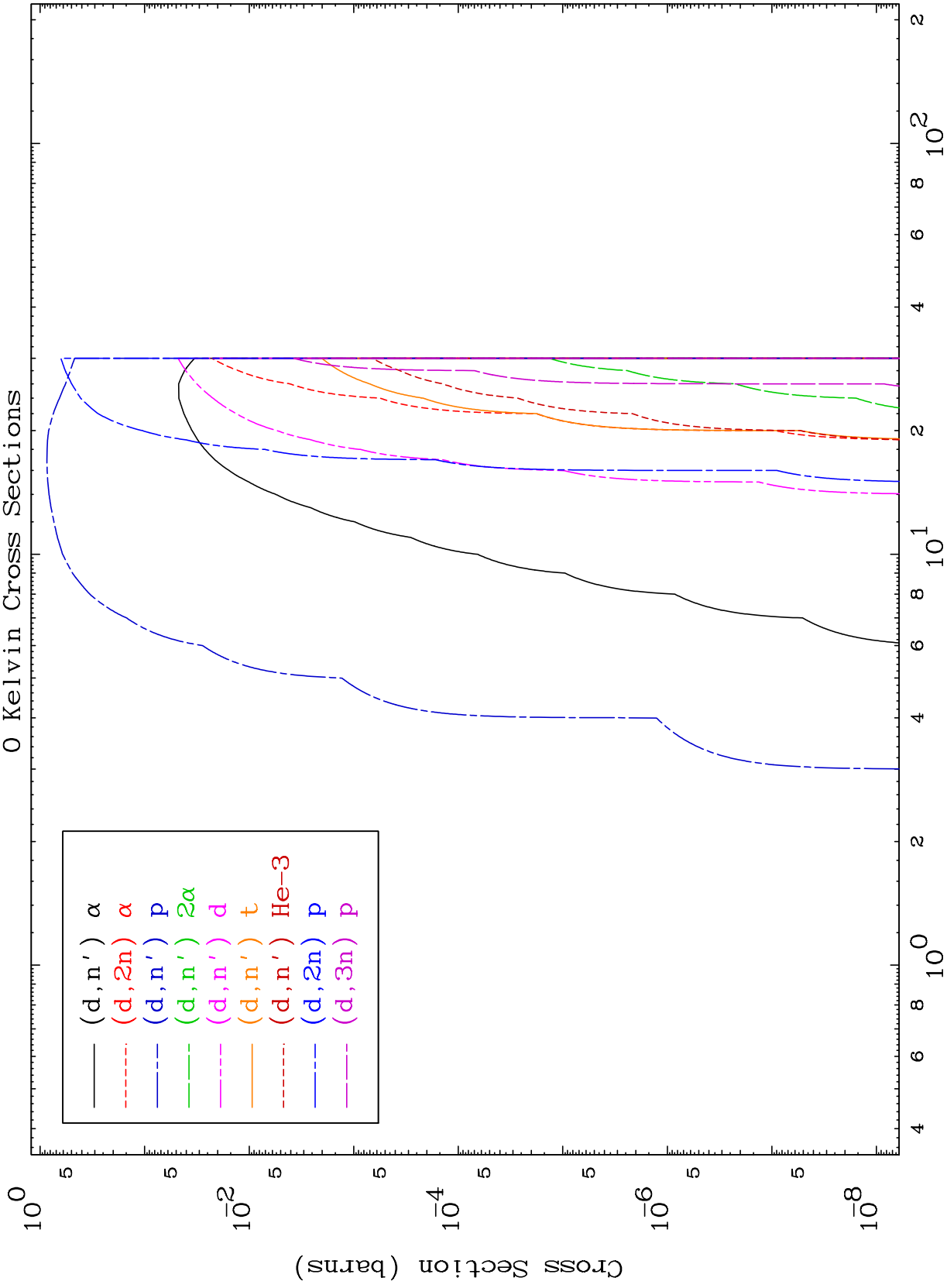


2

Incident Energy (MeV)

41-Nb-91

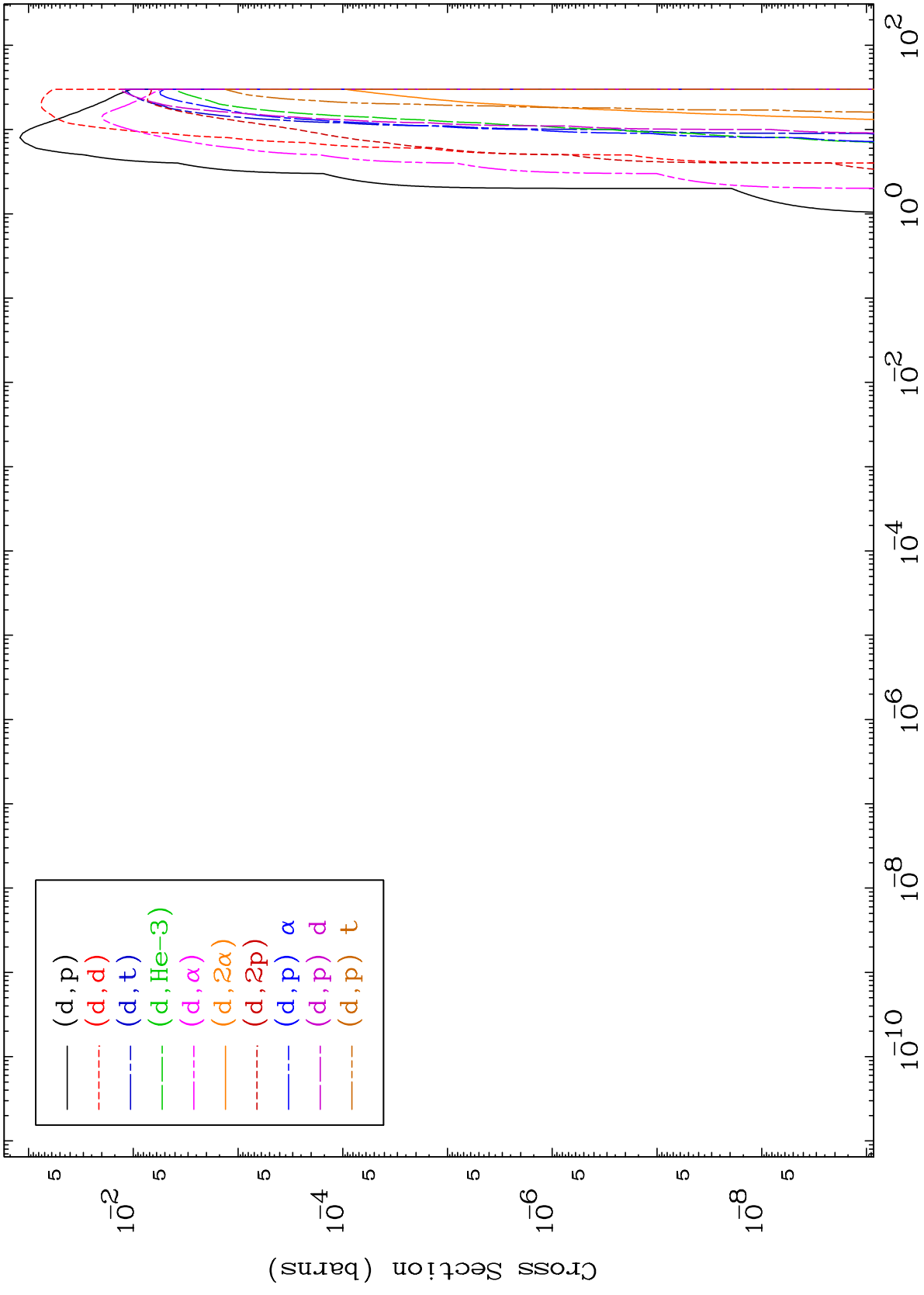




MAT 4119

Deuteron Charged Particle
0 Kelvin Cross Sections

41-Nb-91

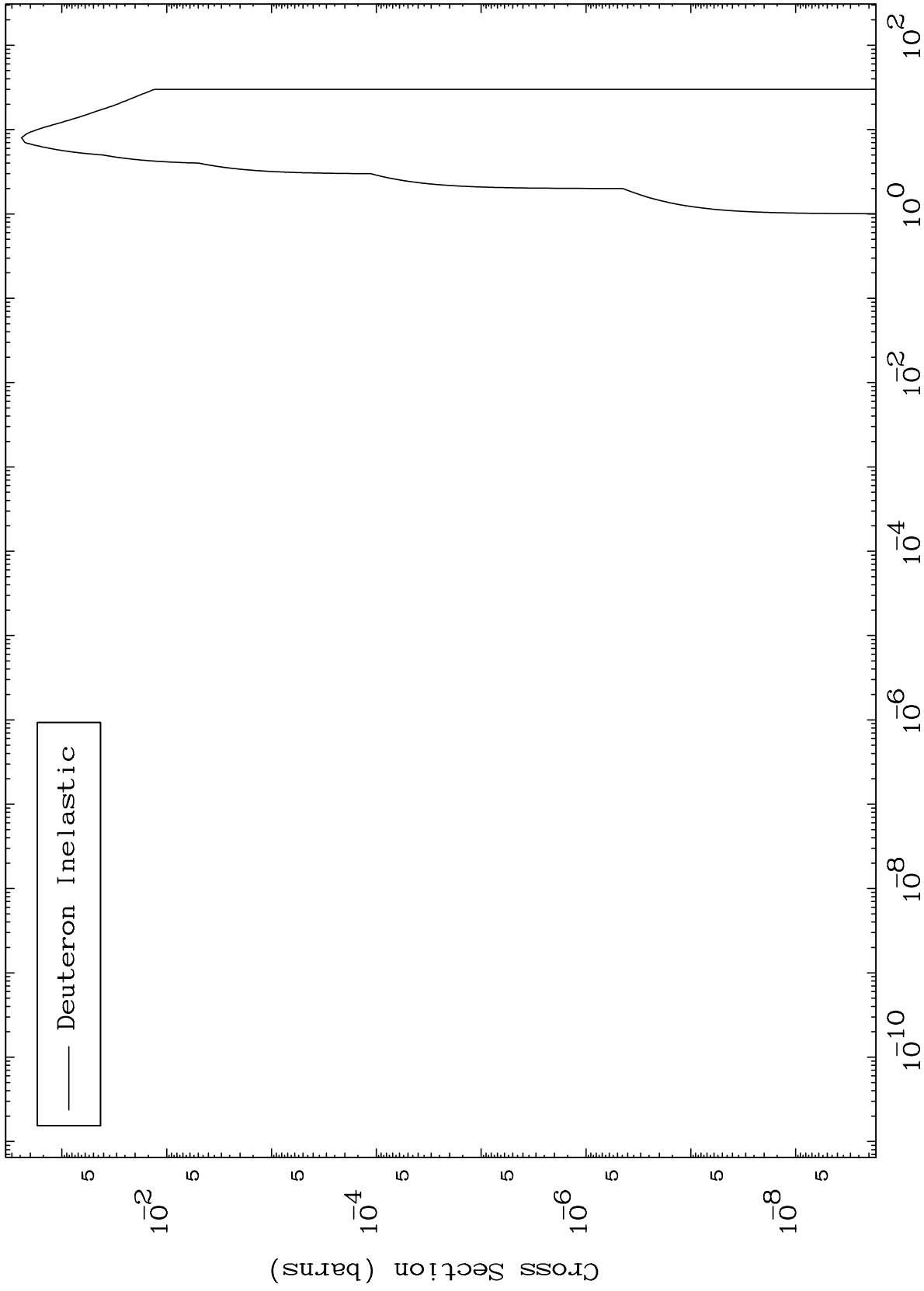


41-Nb-91

MAT 4119

(d,n') Level
0 Kelvin Cross Sections

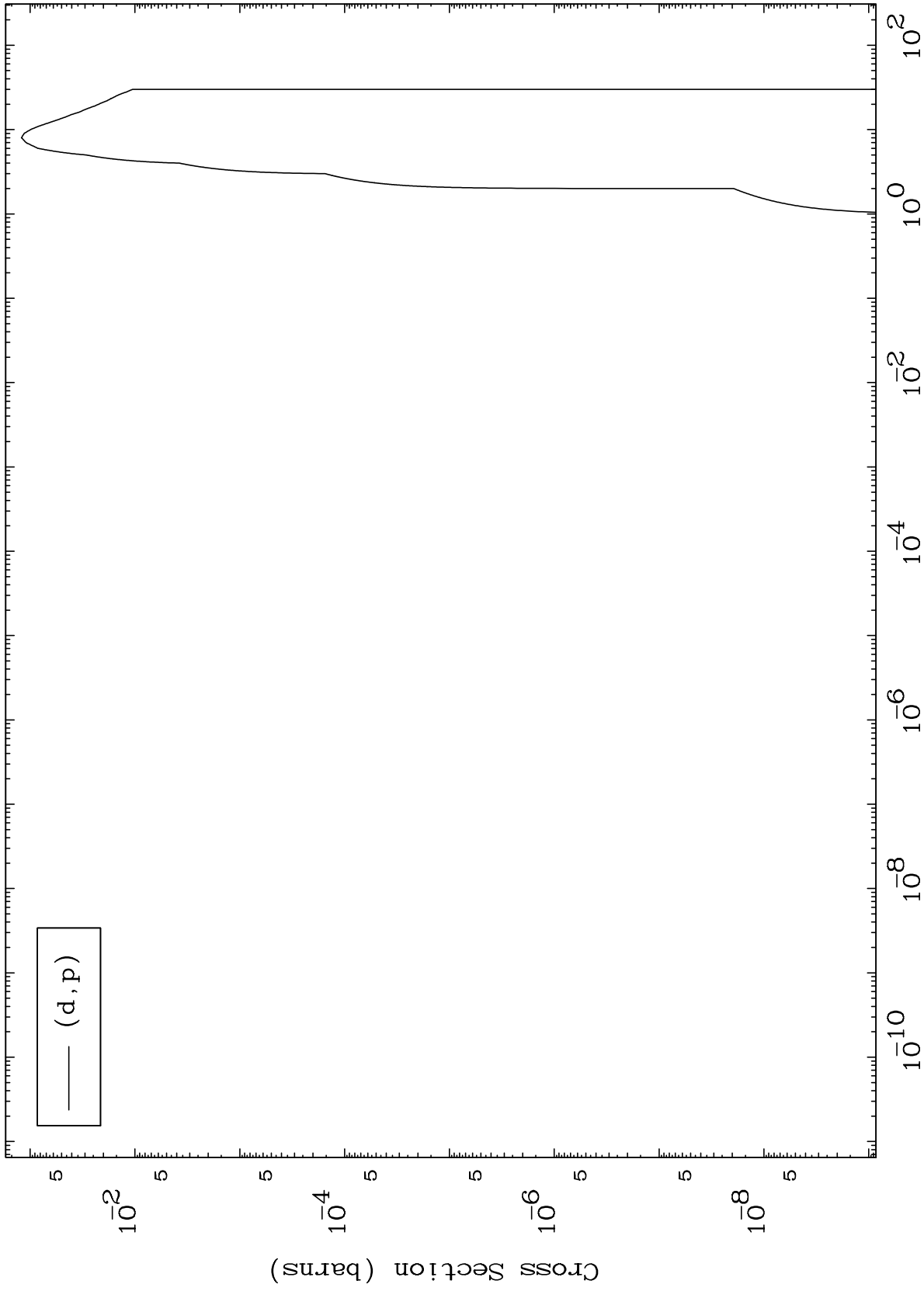
41-Nb-91



MAT 4119

(d,p) Levels
0 Kelvin Cross Sections

41-Nb-91



7

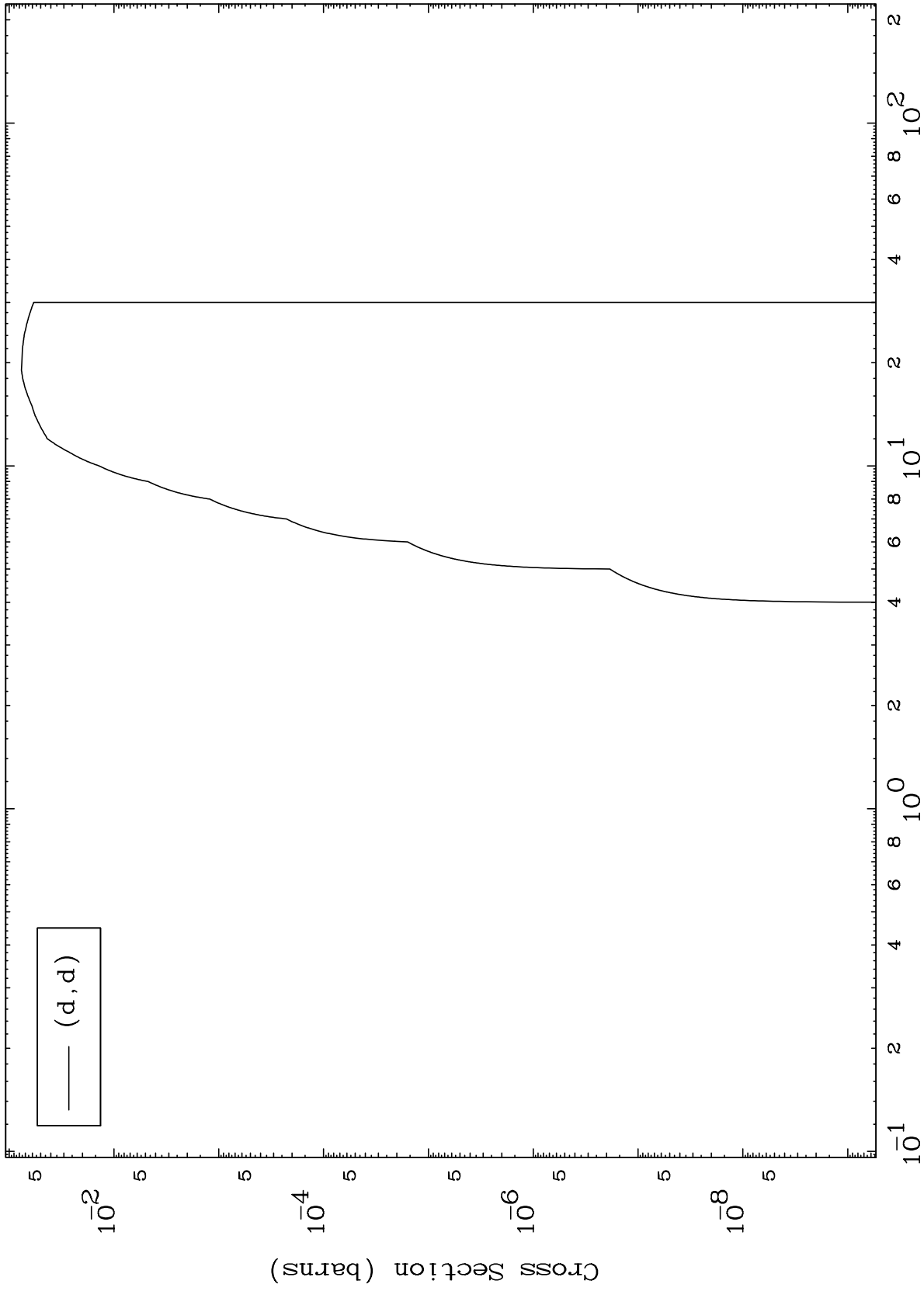
Incident Energy (MeV)

41-Nb-91

MAT 4119

(d,d) Levels
0 Kelvin Cross Sections

41-Nb-91



8

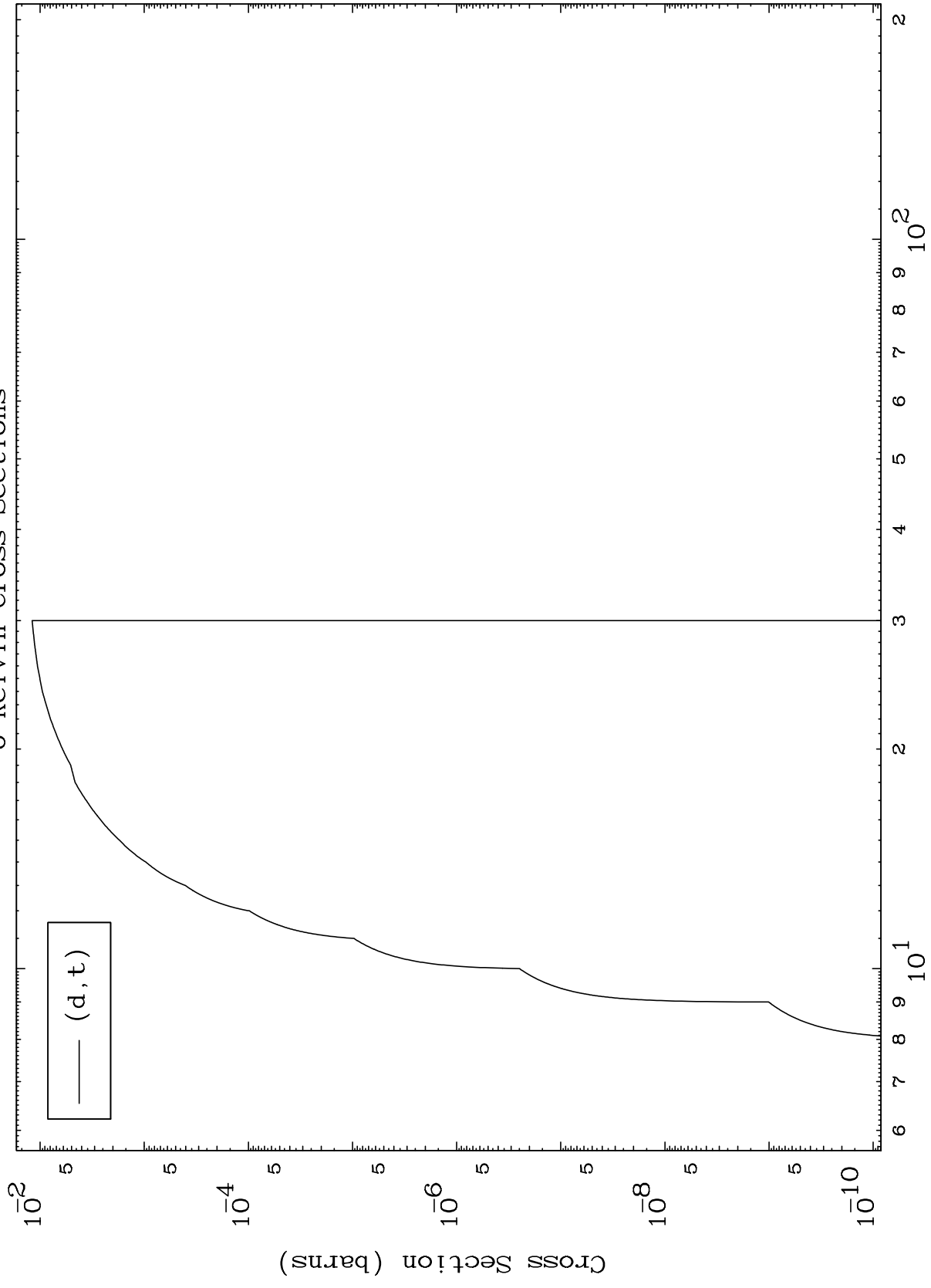
Incident Energy (MeV)

41-Nb-91

MAT 4119

(d,t) Levels
0 Kelvin Cross Sections

41-Nb-91



9

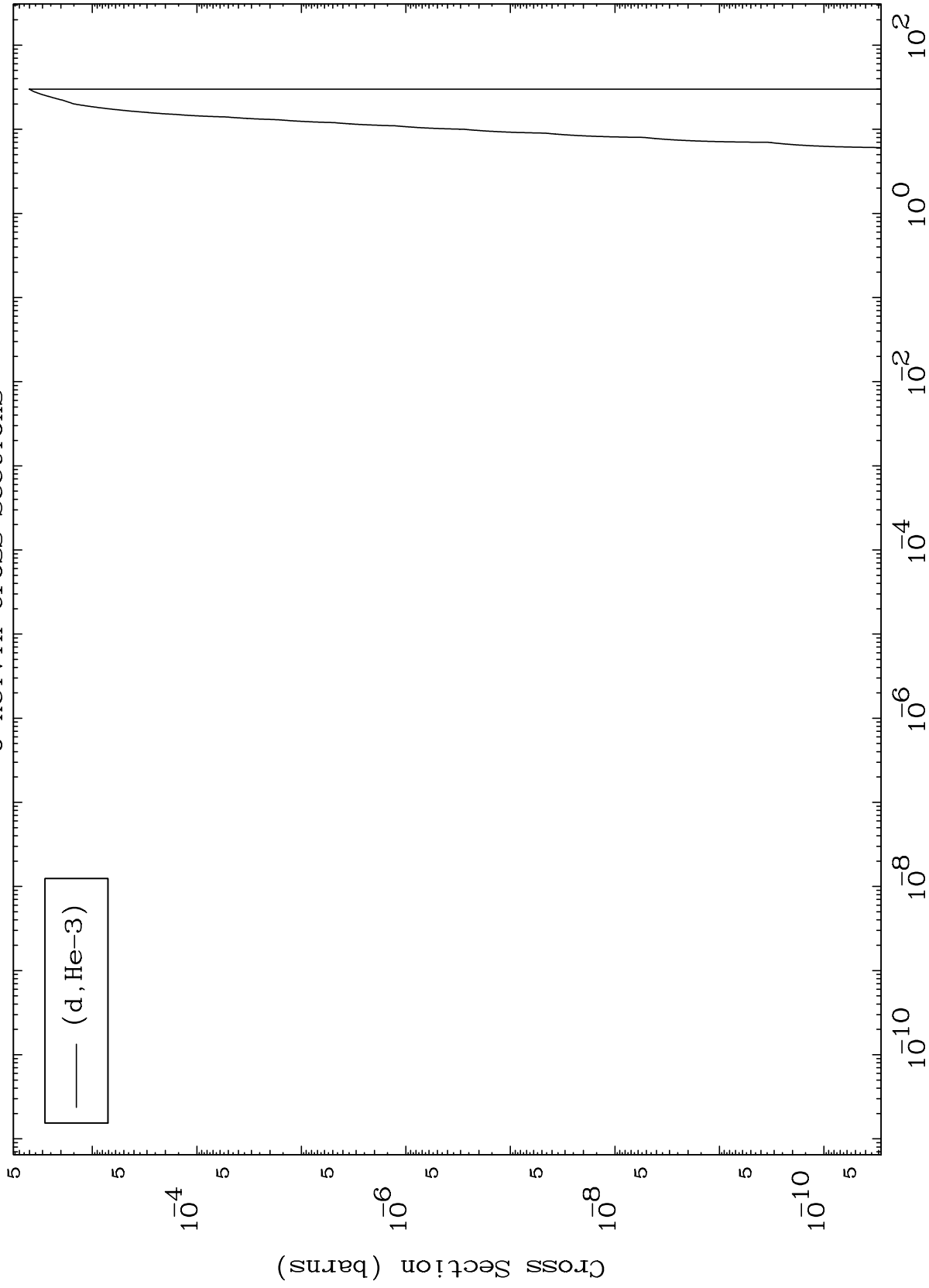
Incident Energy (MeV)

41-Nb-91

MAT 4119

(d,He3) Levels
0 Kelvin Cross Sections

41-Nb-91



10

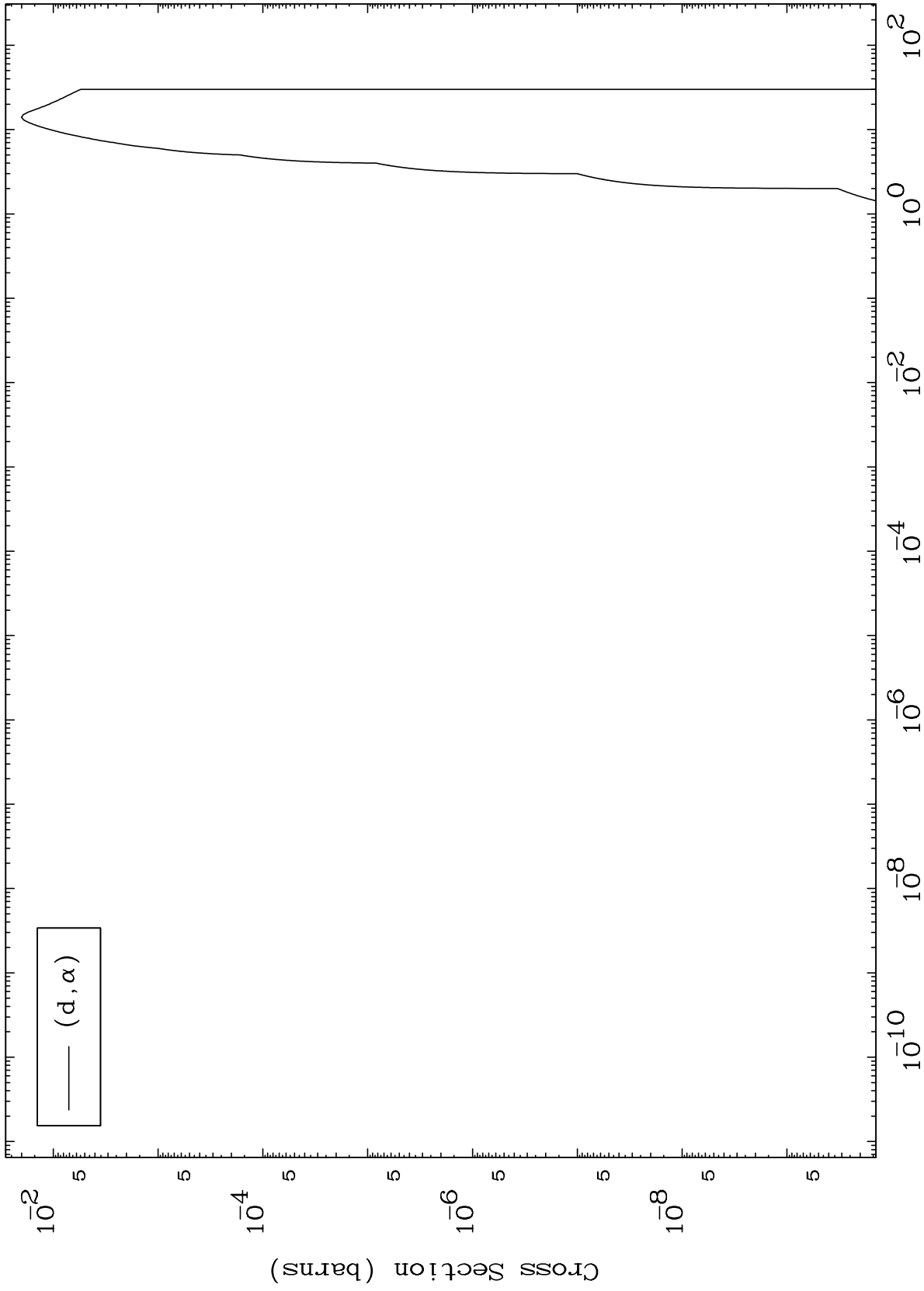
Incident Energy (MeV)

41-Nb-91

MAT 4119

(d, α) Levels
0 Kelvin Cross Sections

41-Nb-91



11

Incident Energy (MeV)

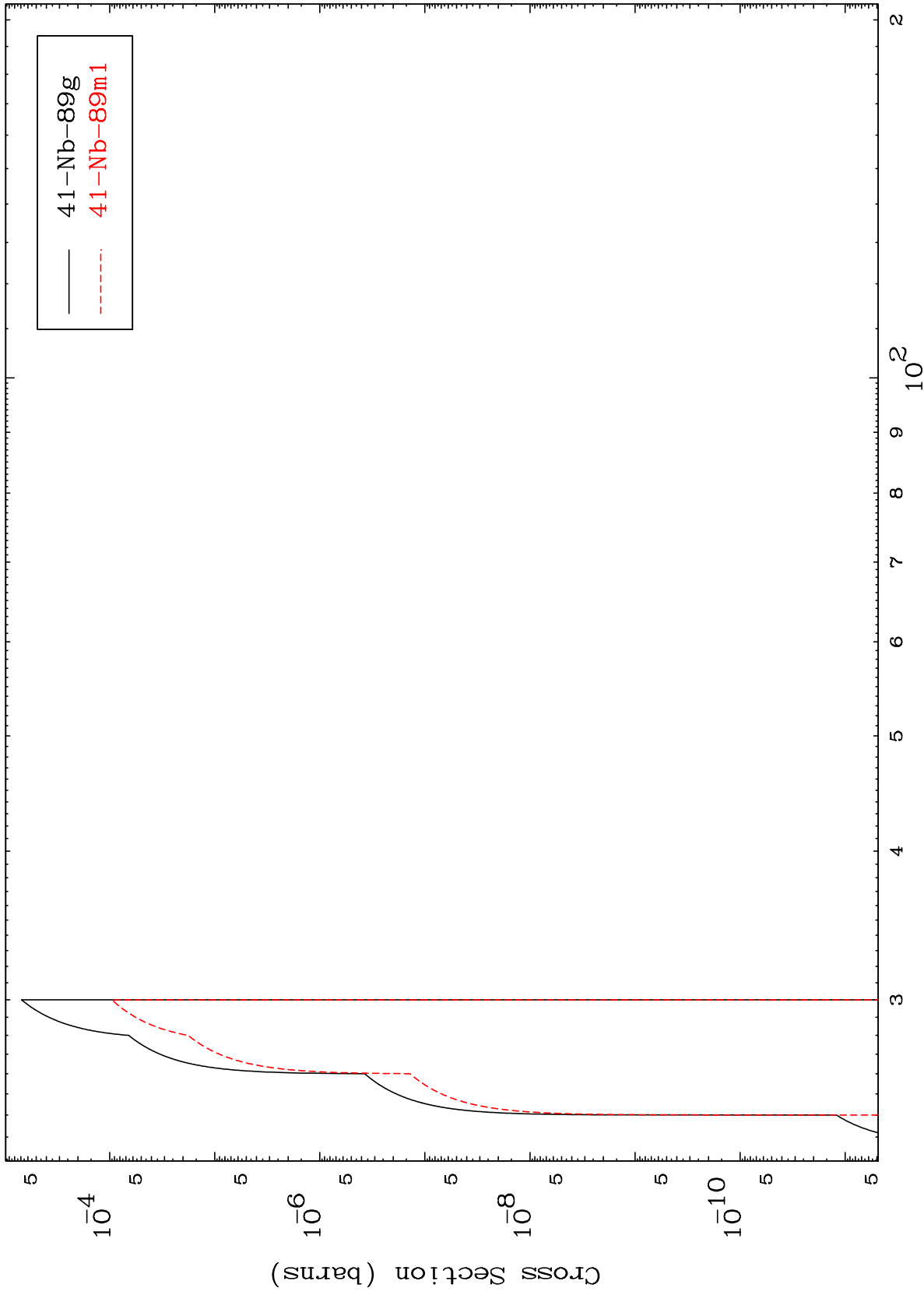
41-Nb-91

MAT 4119

(d,2n) d

41-Nb-91

Radionuclide Production Cross Section



12

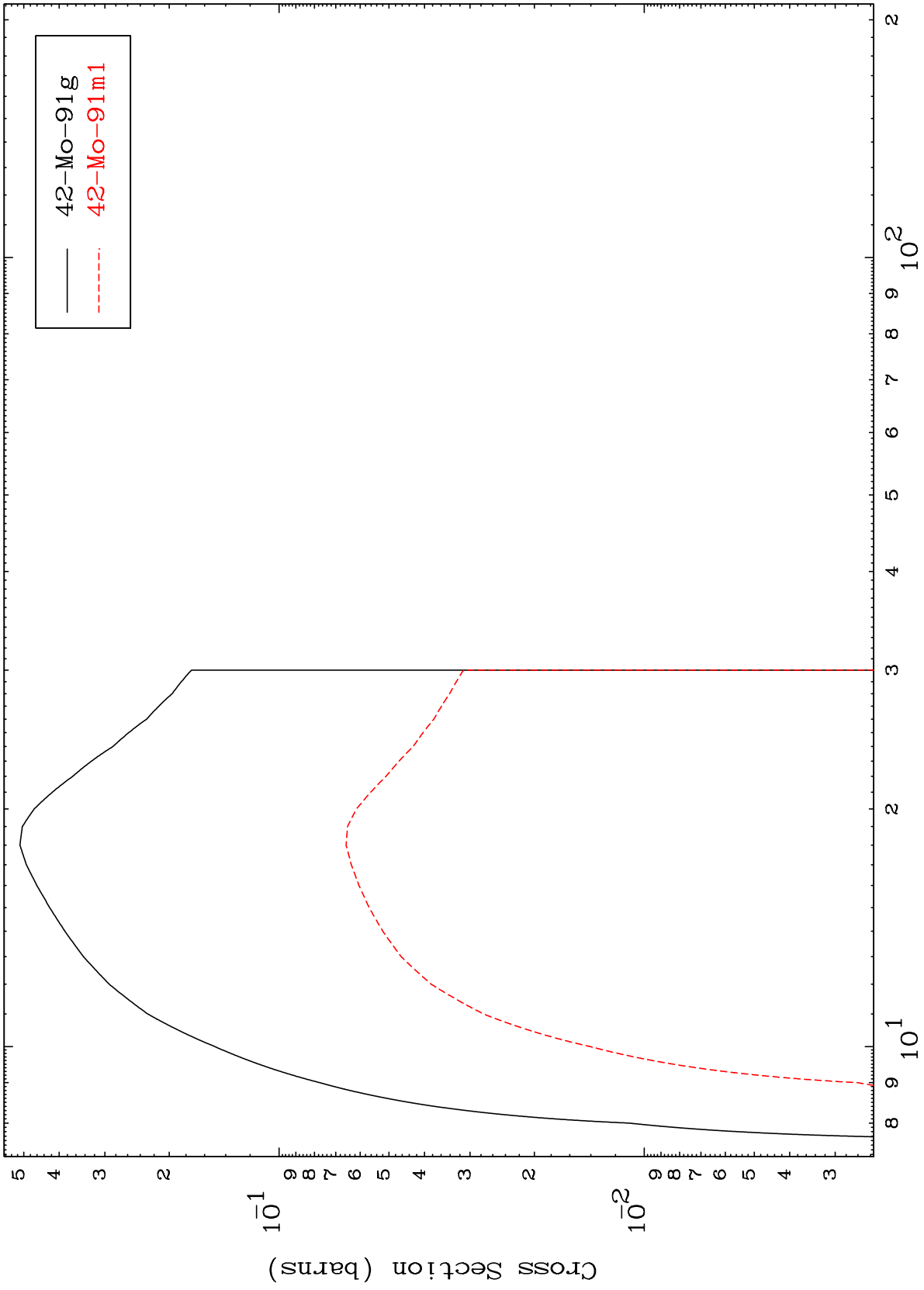
Incident Energy (MeV)

41-Nb-91

MAT 4119

41-Nb-91

(d,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

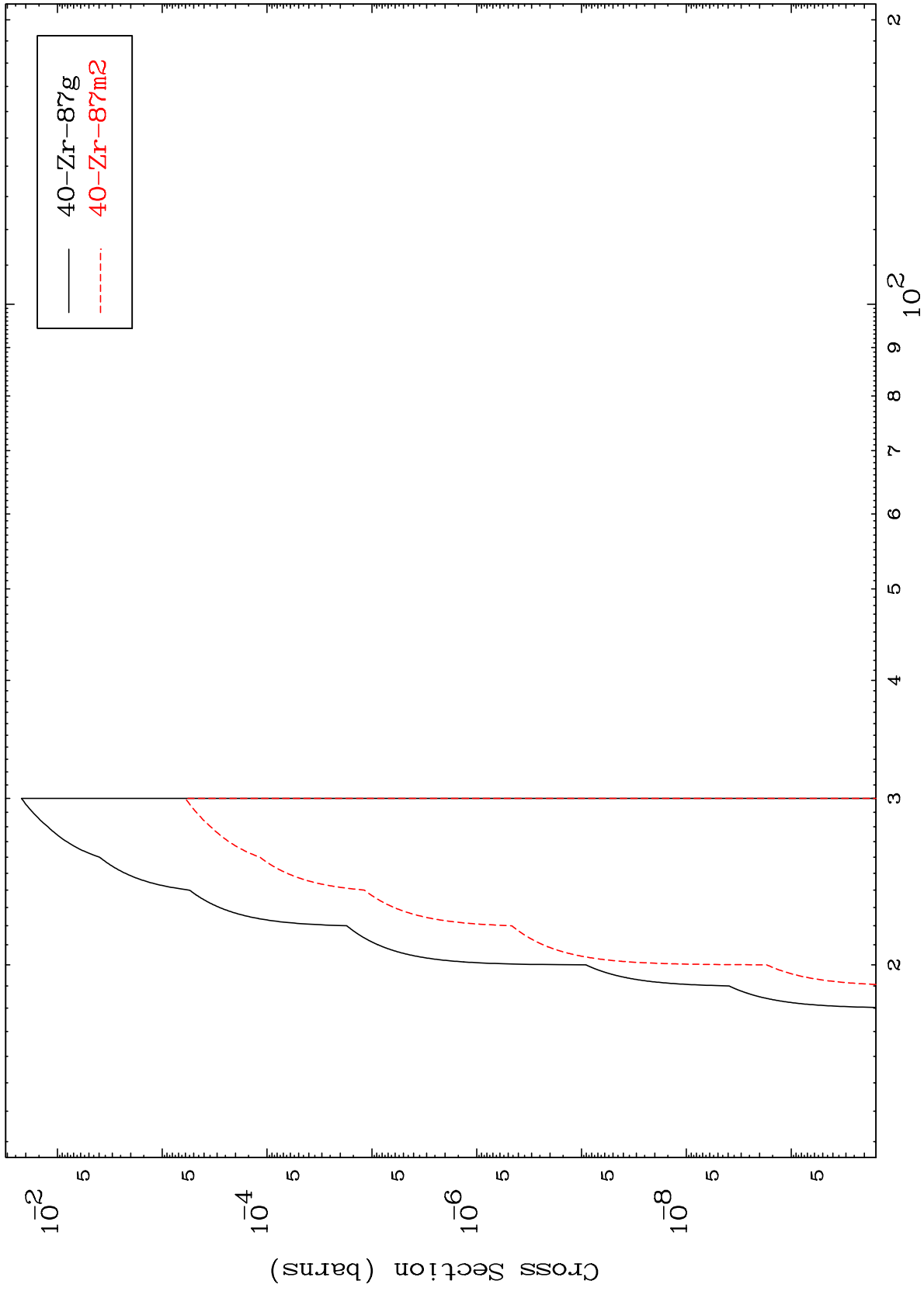
41-Nb-91

MAT 4119

(d,2n) α

41-Nb-91

Radionuclide Production Cross Section



14

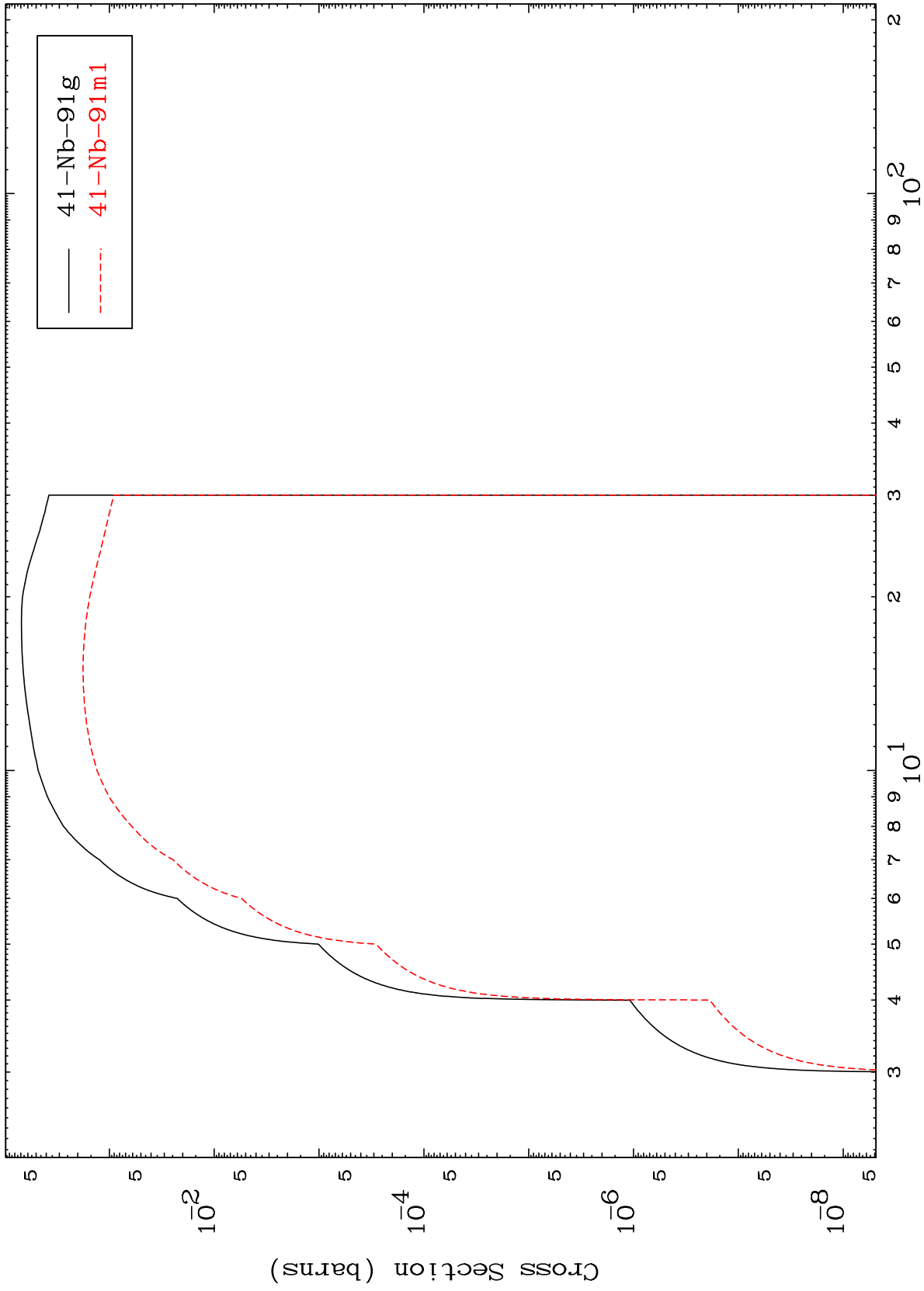
Incident Energy (MeV)

41-Nb-91

MAT 4119

41-Nb-91

(d,n') p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

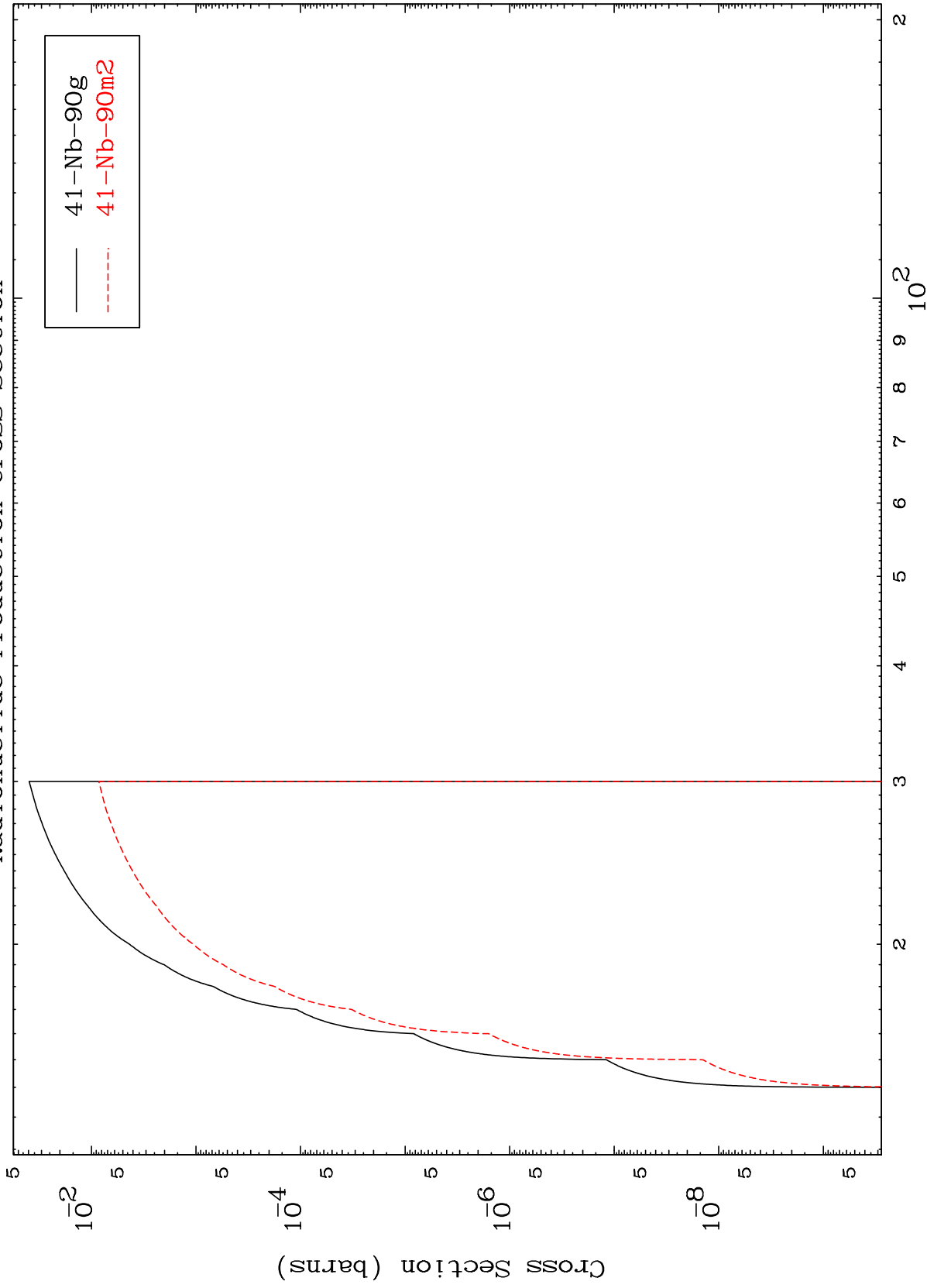
41-Nb-91

MAT 4119

(d,n') d

41-Nb-91

Radionuclide Production Cross Section



16

Incident Energy (MeV)

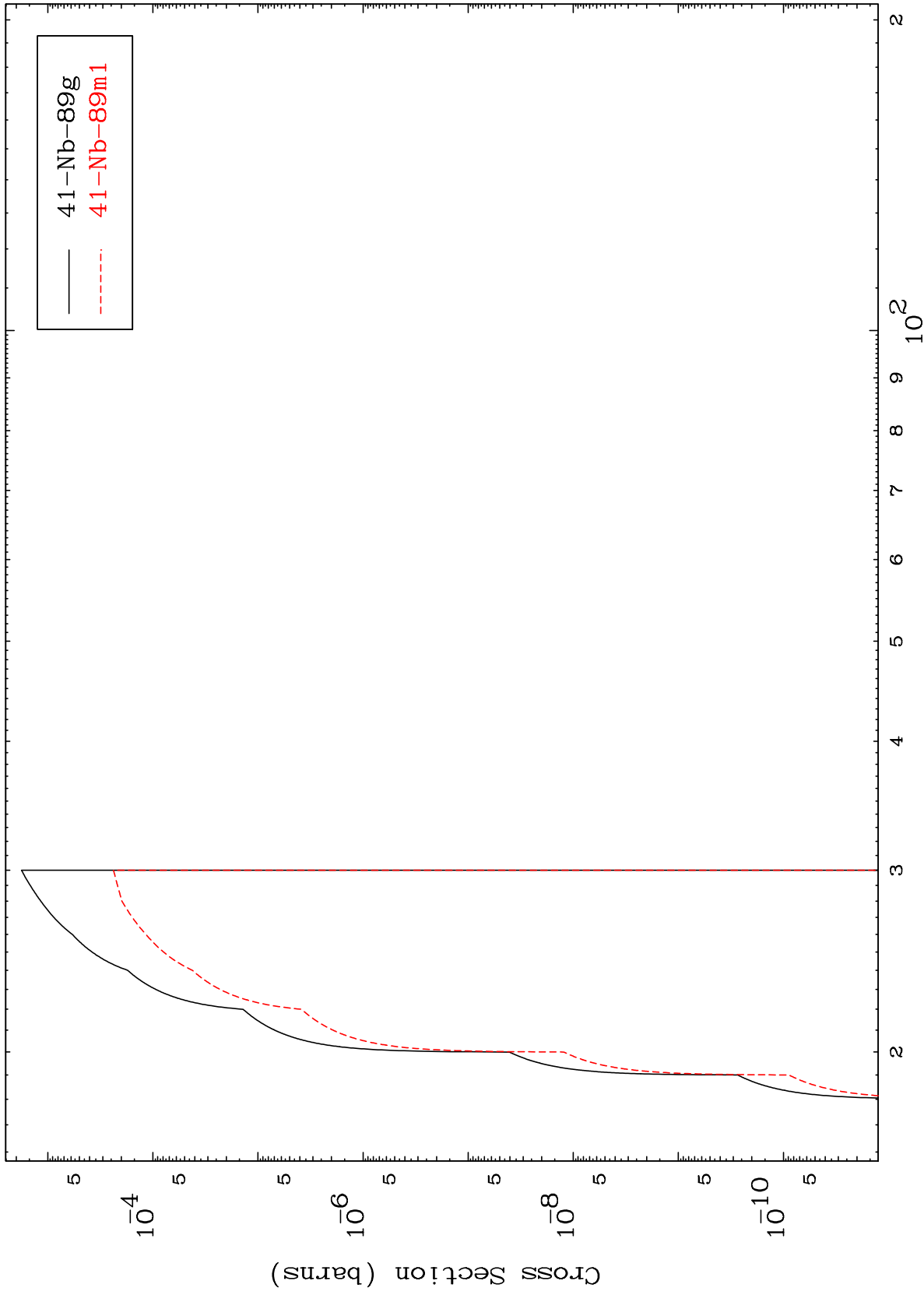
41-Nb-91

MAT 4119

(d,n') t

41-Nb-91

Radionuclide Production Cross Section



17

Incident Energy (MeV)

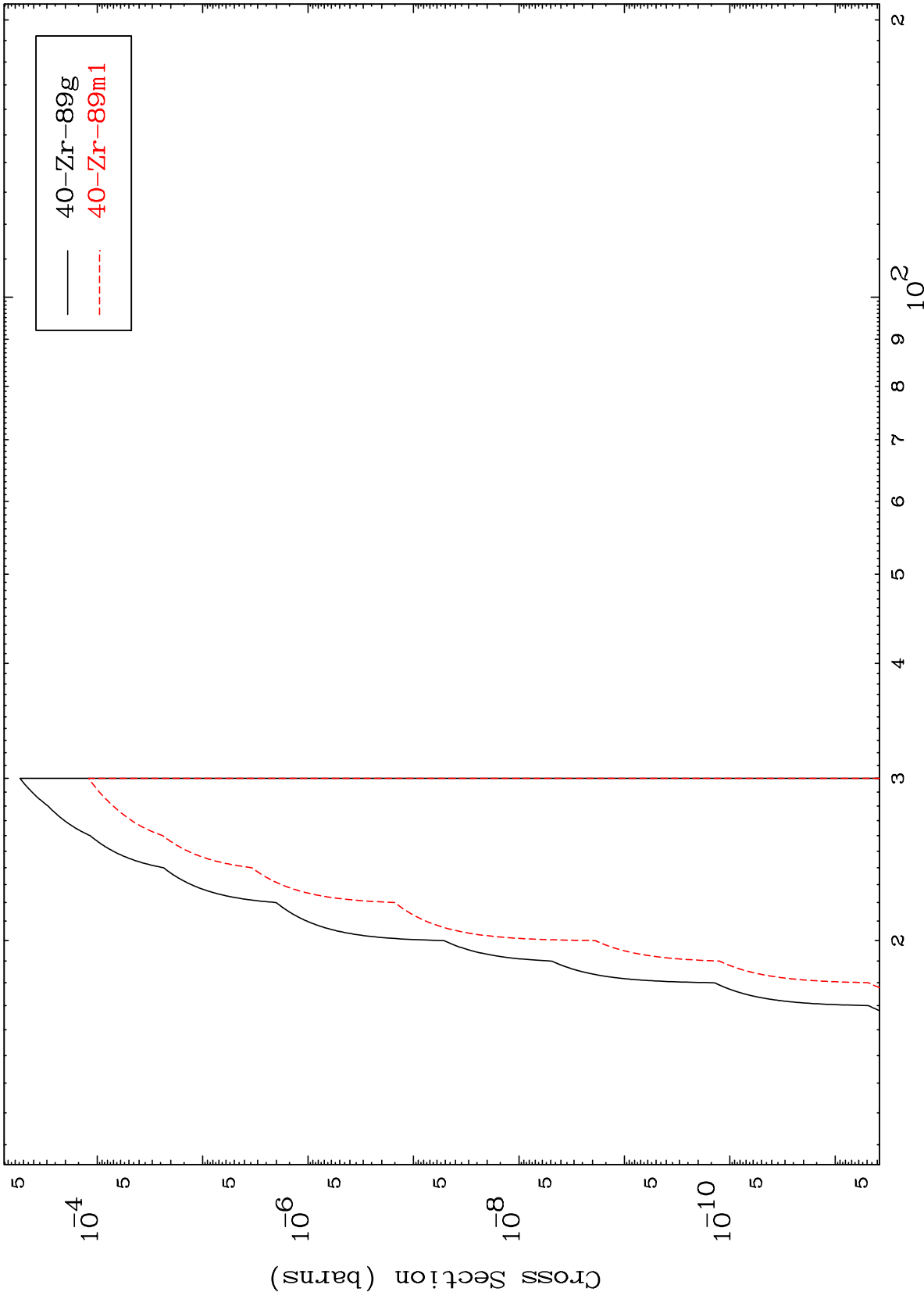
41-Nb-91

MAT 4119

(d, n') He-3

41-Nb-91

Radionuclide Production Cross Section



18

Incident Energy (MeV)

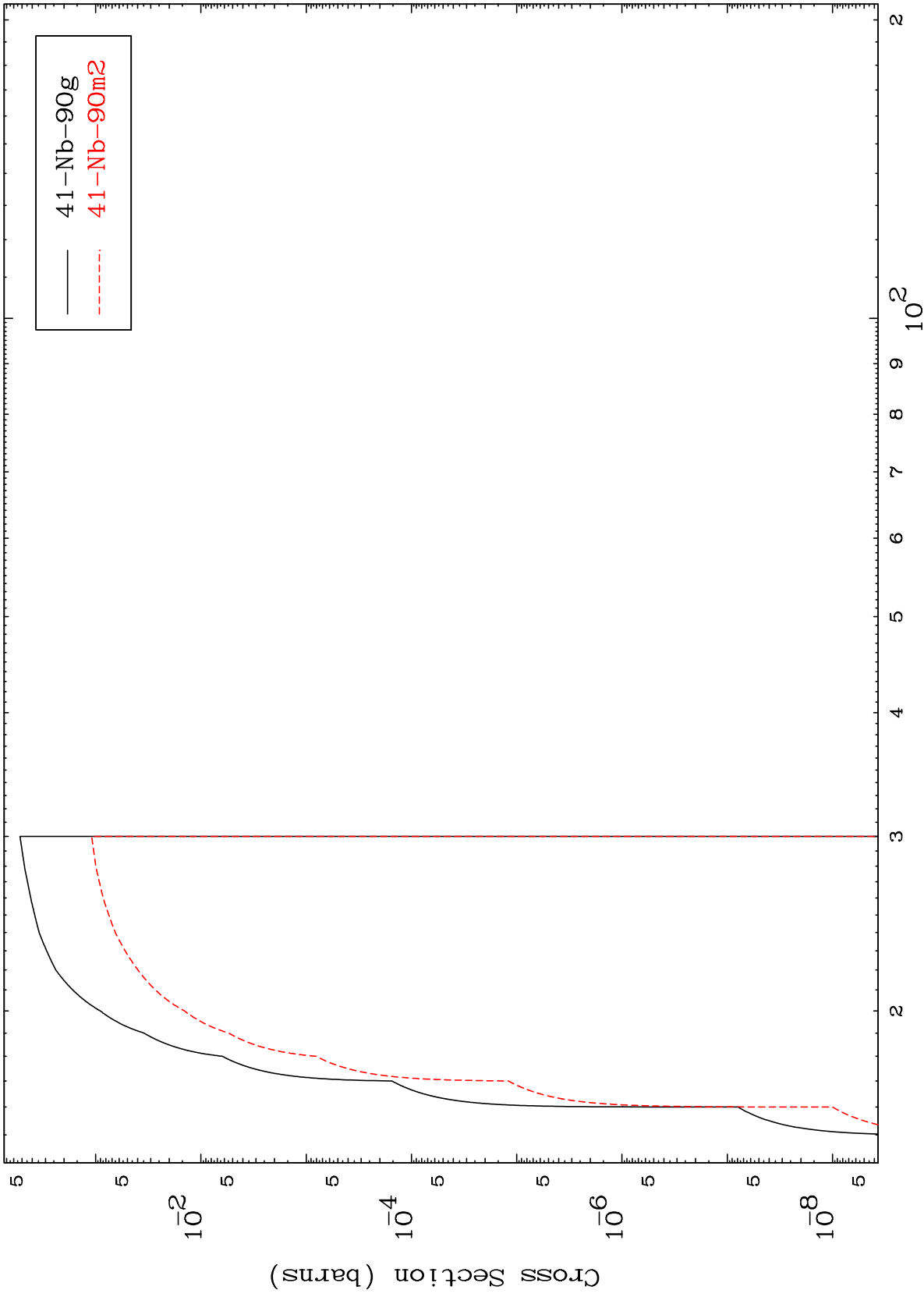
41-Nb-91

MAT 4119

(d,2n) p

41-Nb-91

Radionuclide Production Cross Section



19

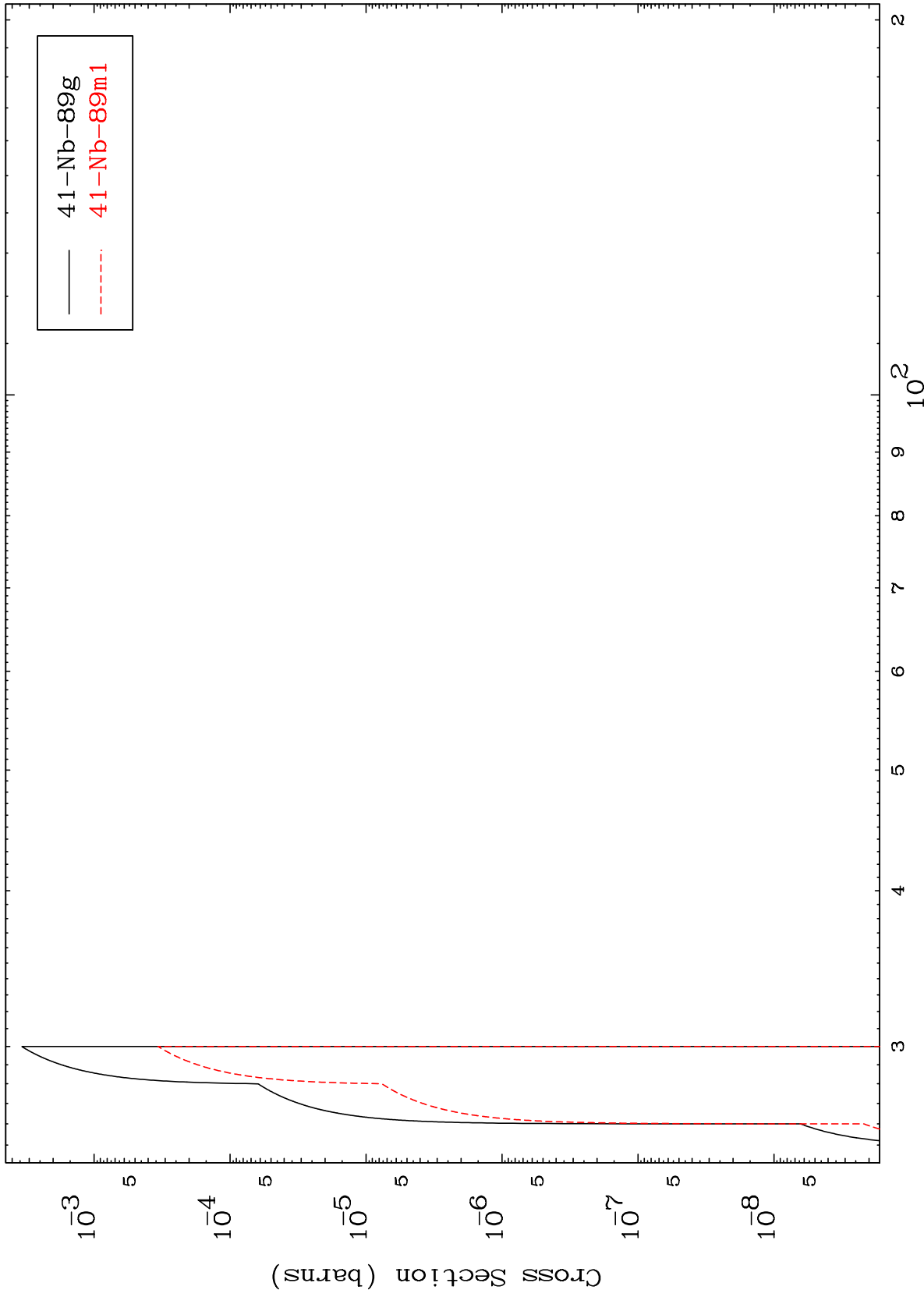
Incident Energy (MeV)

41-Nb-91

MAT 4119

41-Nb-91

(d,3n) p
Radionuclide Production Cross Section



20

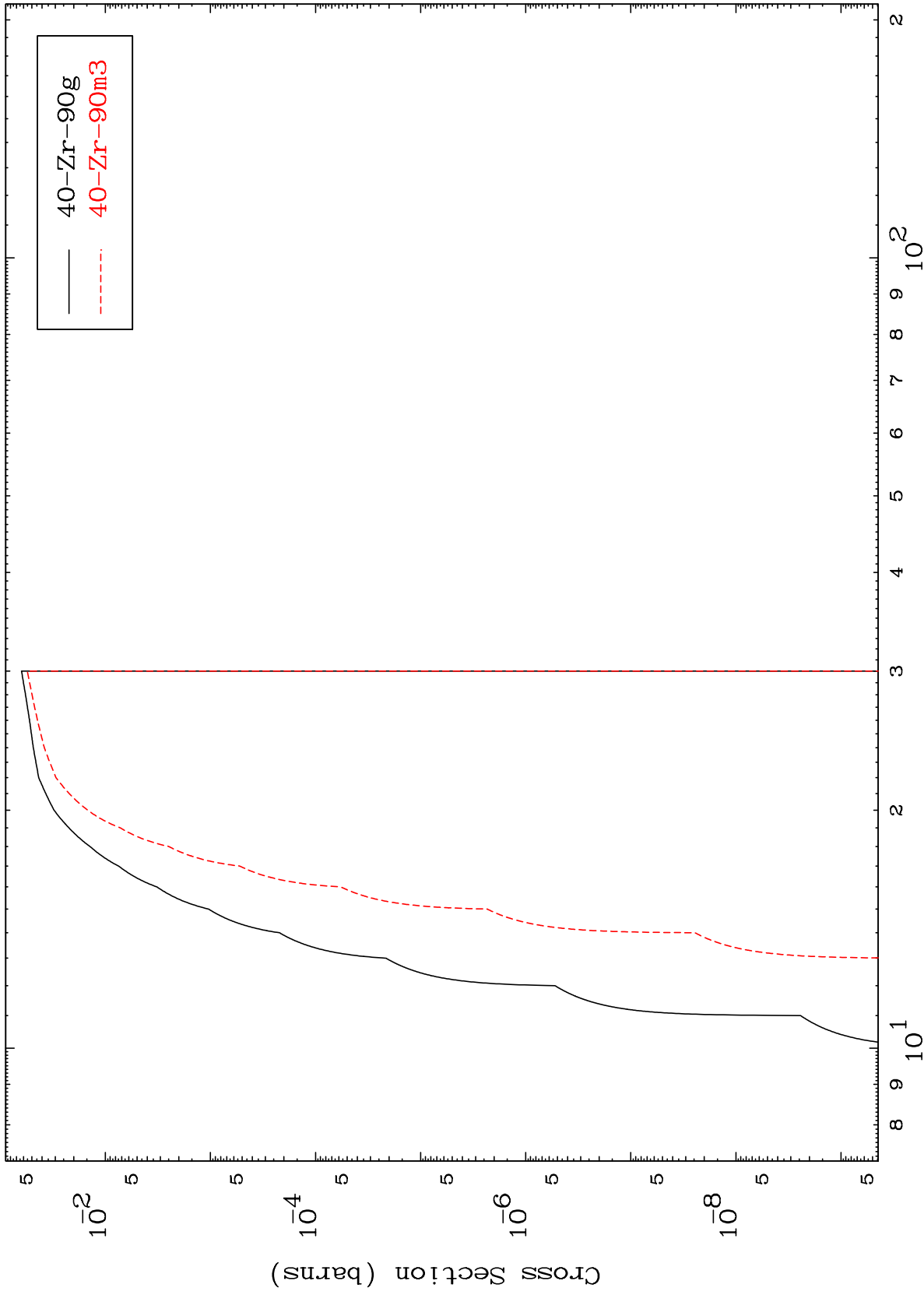
41-Nb-91

MAT 4119

(d,2n) p

41-Nb-91

Radionuclide Production Cross Section



21

Incident Energy (MeV)

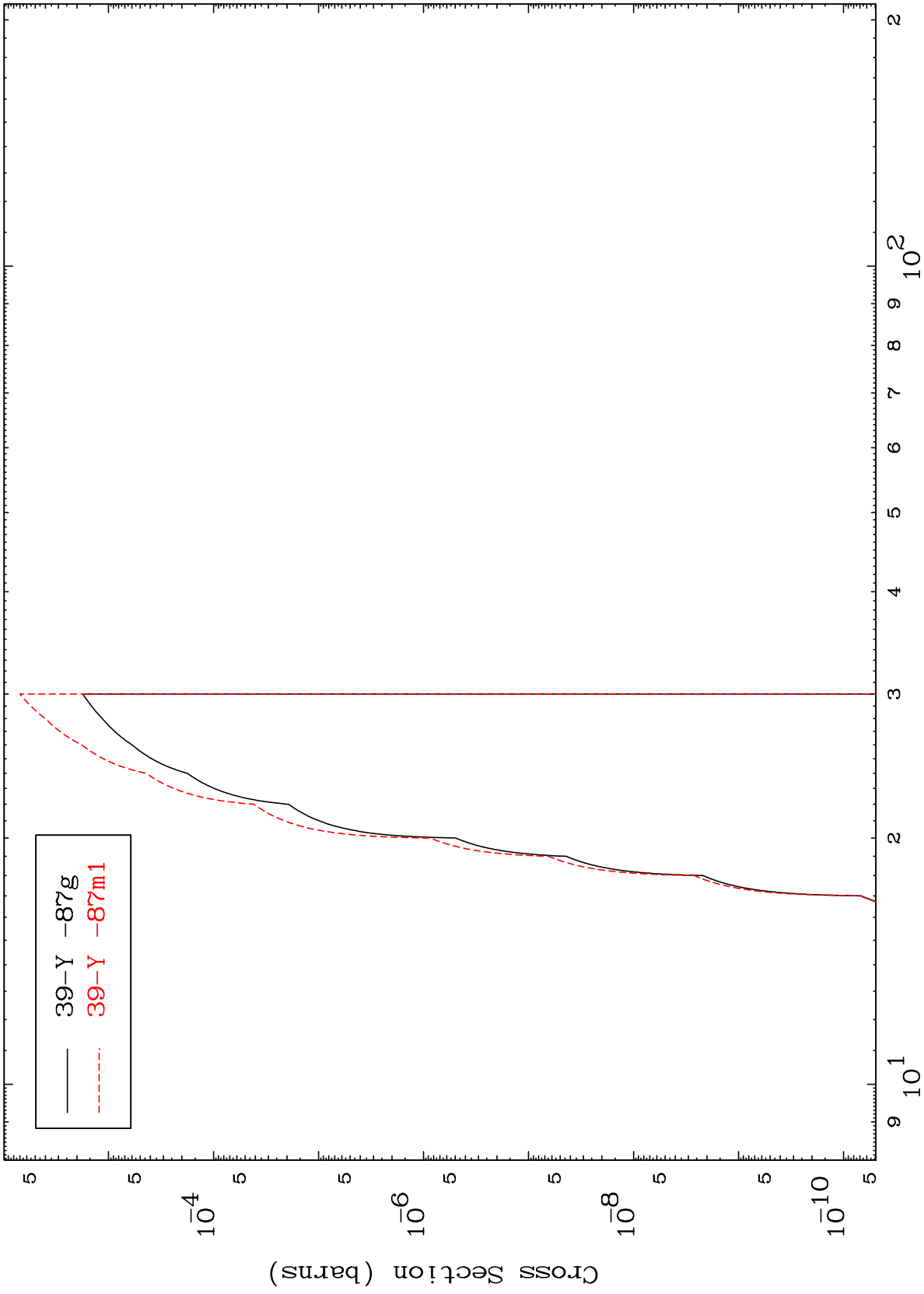
41-Nb-91

MAT 4119

(d,n') p α

41-Nb-91

Radionuclide Production Cross Section



22

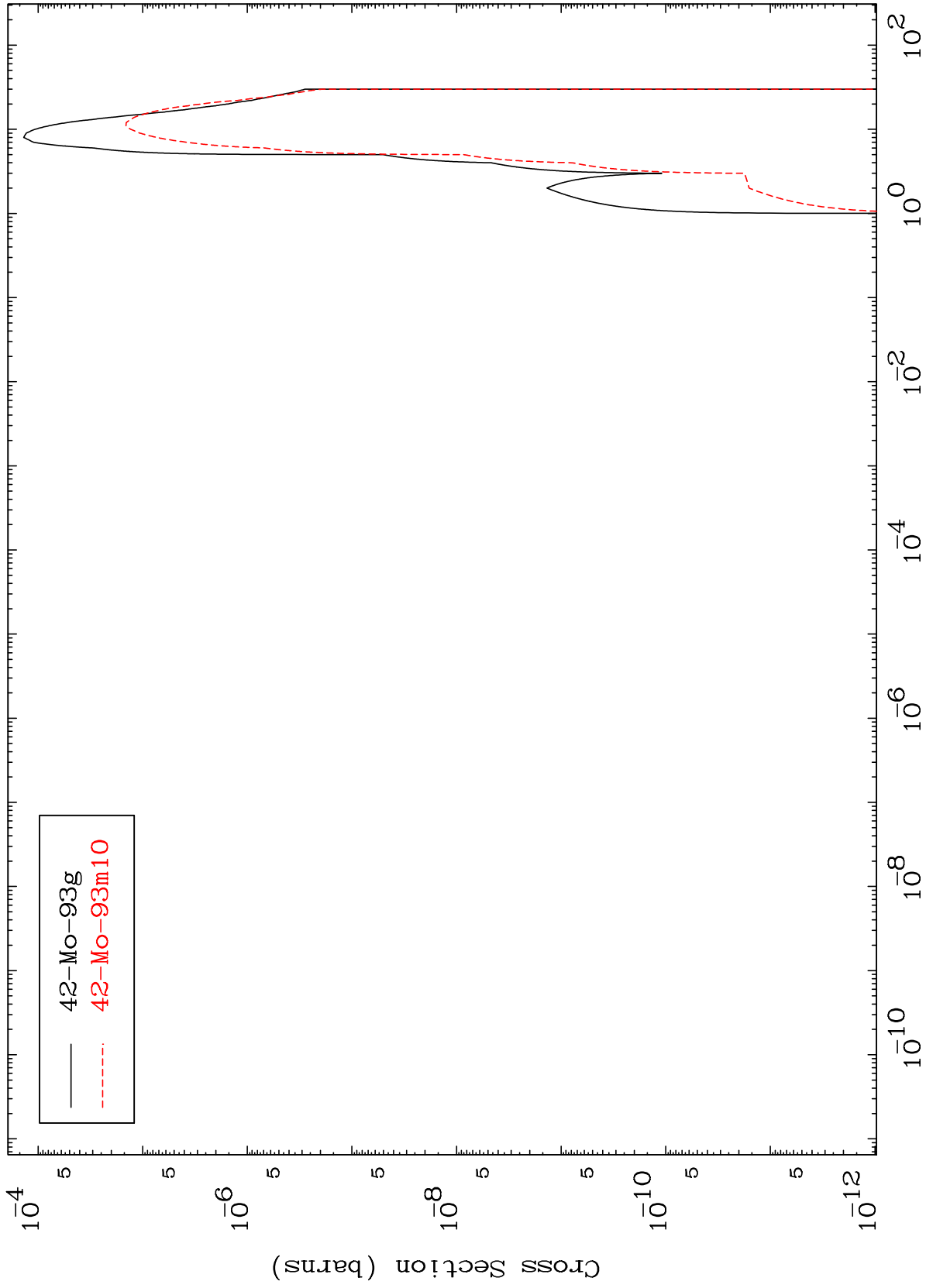
Incident Energy (MeV)

41-Nb-91

MAT 4119

(d, γ)
Radionuclide Production Cross Section

41-Nb-91



23

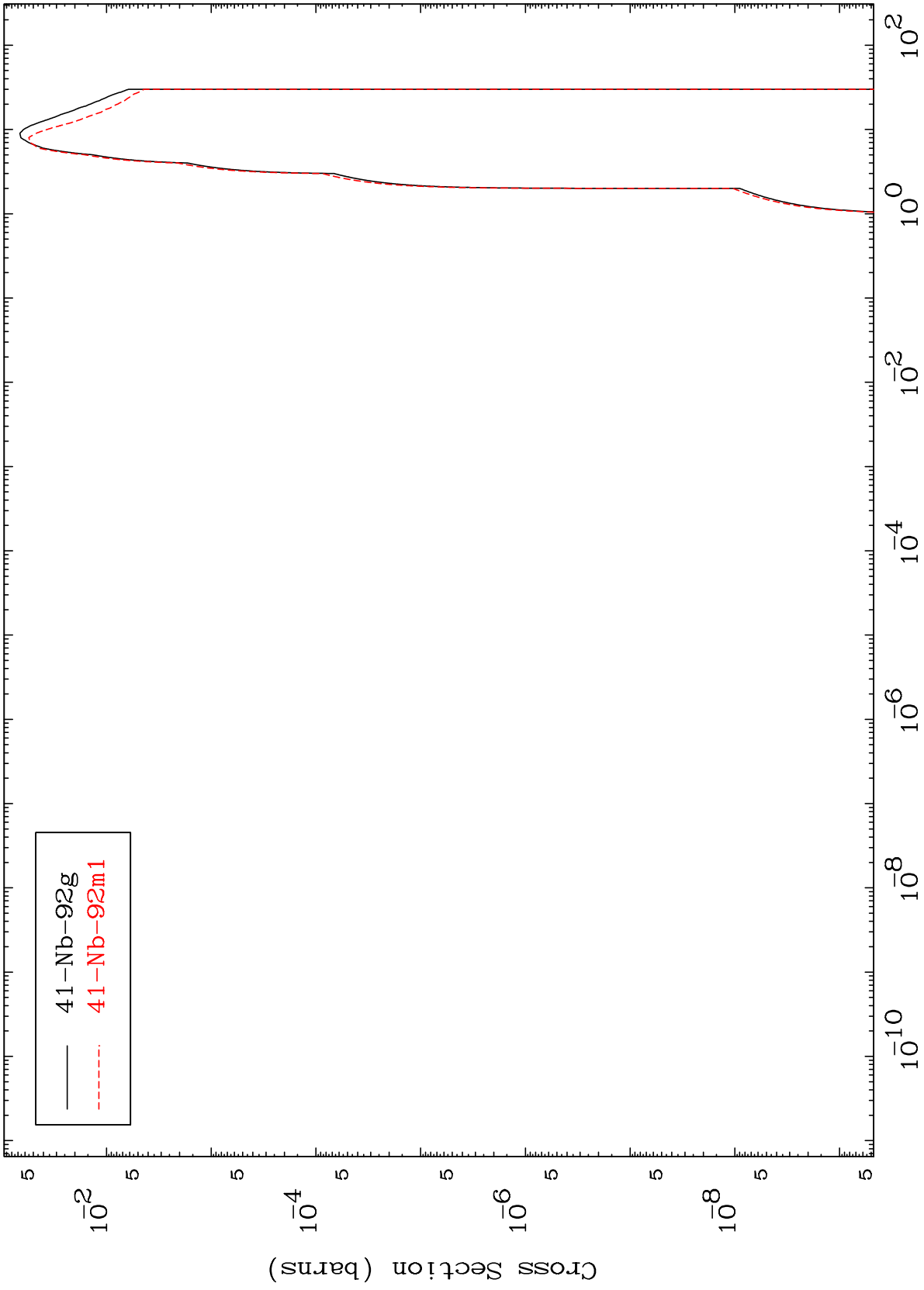
Incident Energy (MeV)

41-Nb-91

MAT 4119

(d,p)
Radionuclide Production Cross Section

41-Nb-91



24

Incident Energy (MeV)

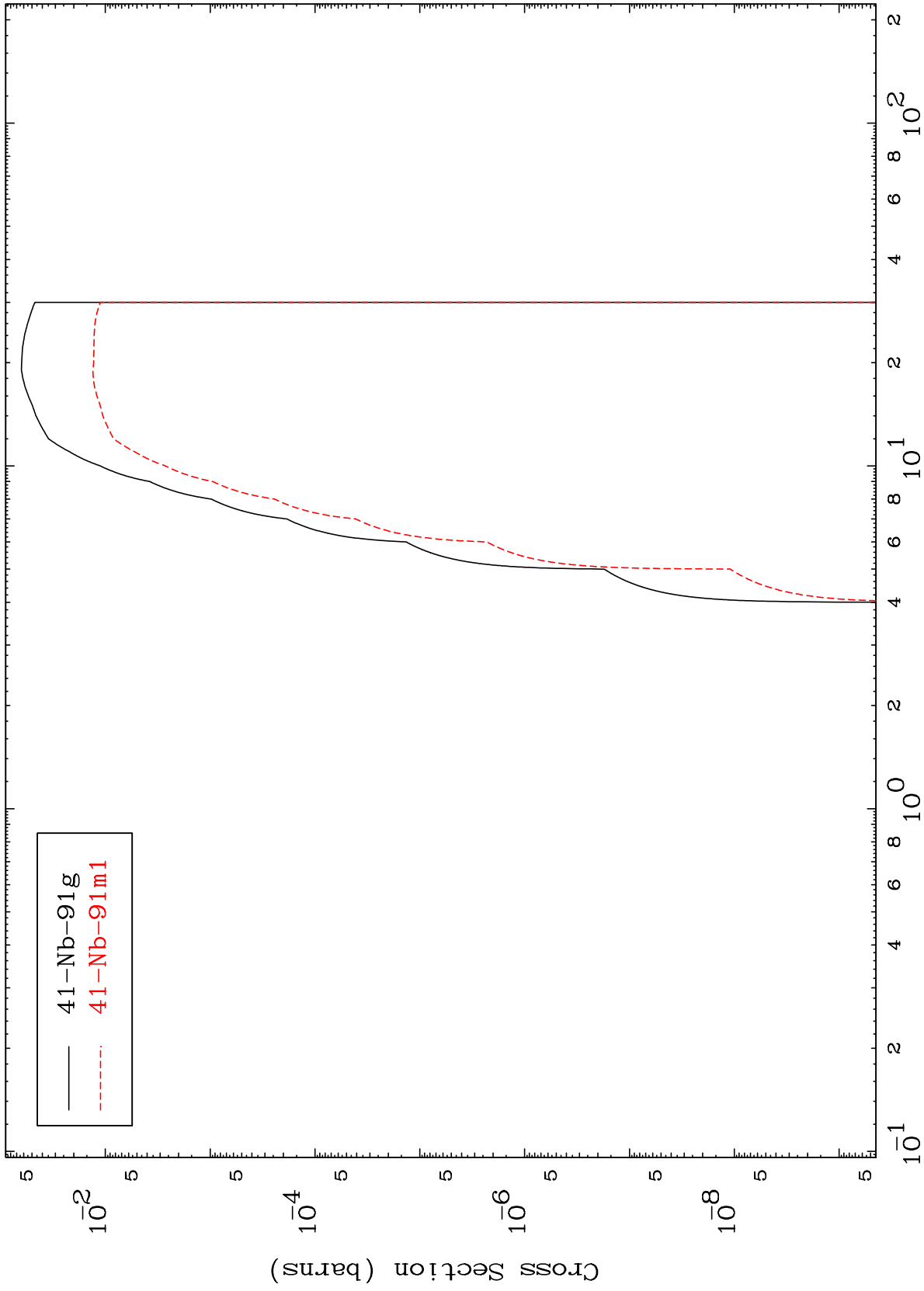
41-Nb-91

MAT 4119

(d,d)

41-Nb-91

Radionuclide Production Cross Section



25

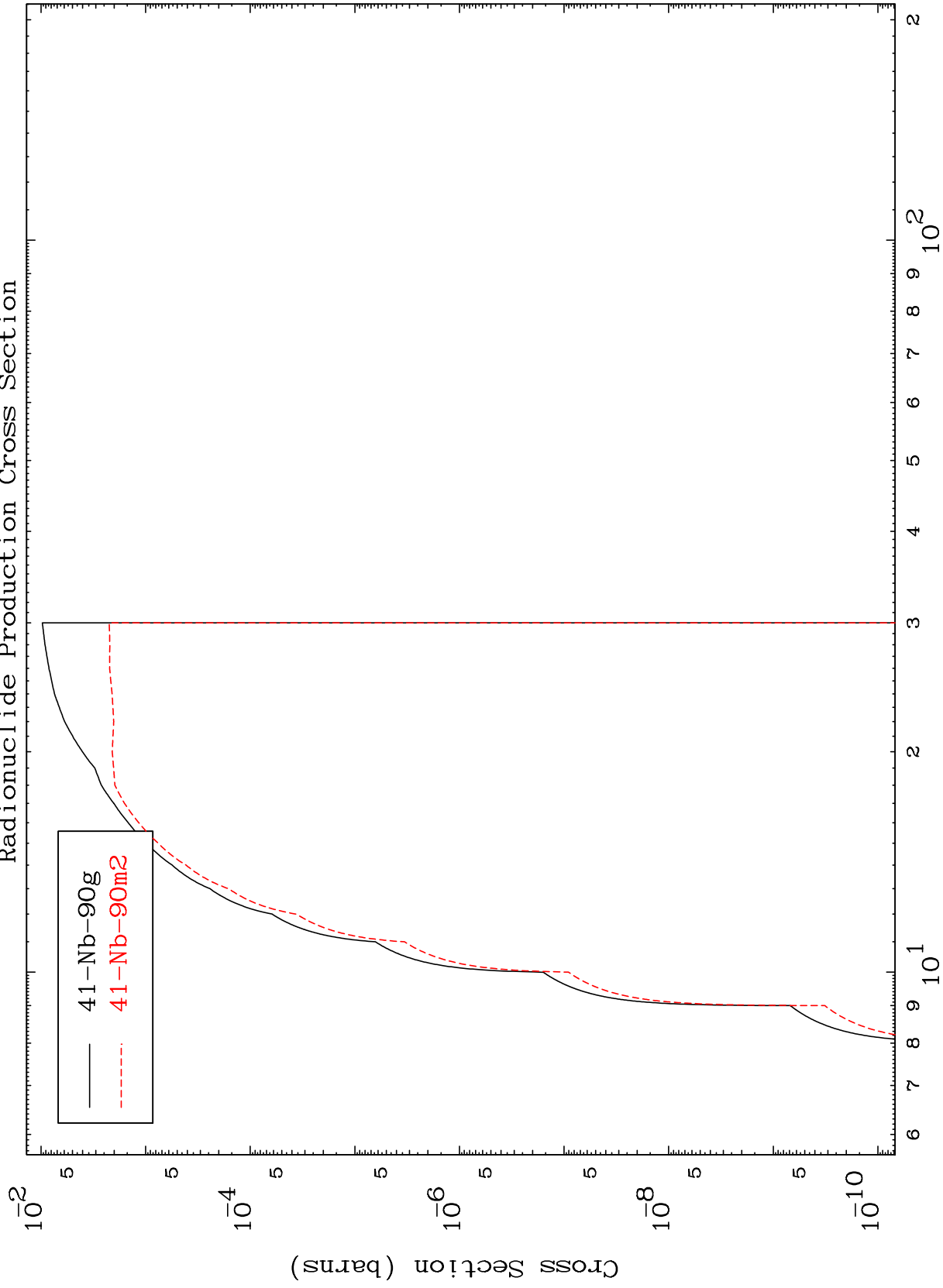
Incident Energy (MeV)

41-Nb-91

MAT 4119

Radionuclide Production Cross Section
(d, t)

41-Nb-91



26

Incident Energy (MeV)

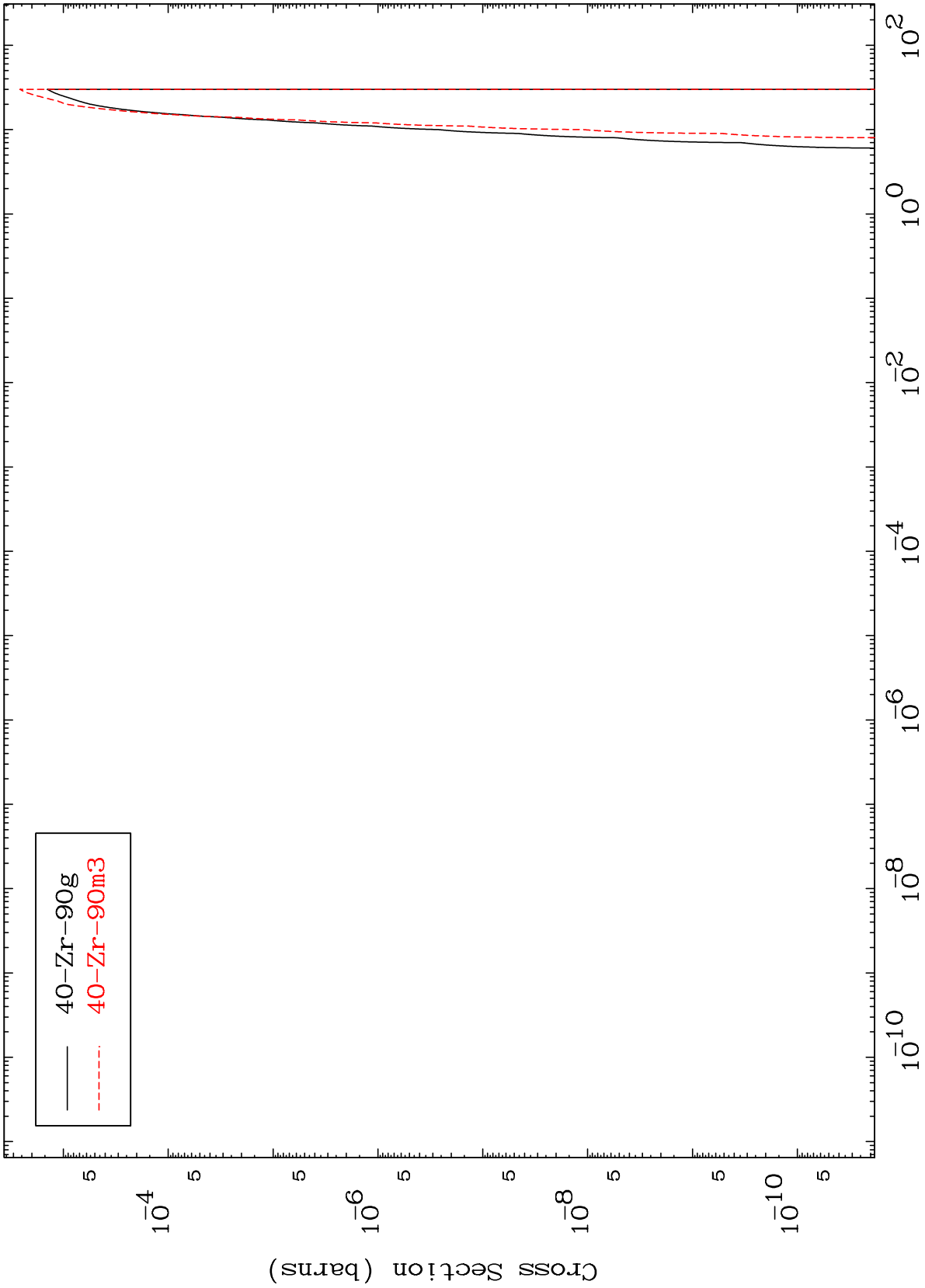
41-Nb-91

MAT 4119

(d,He-3)

41-Nb-91

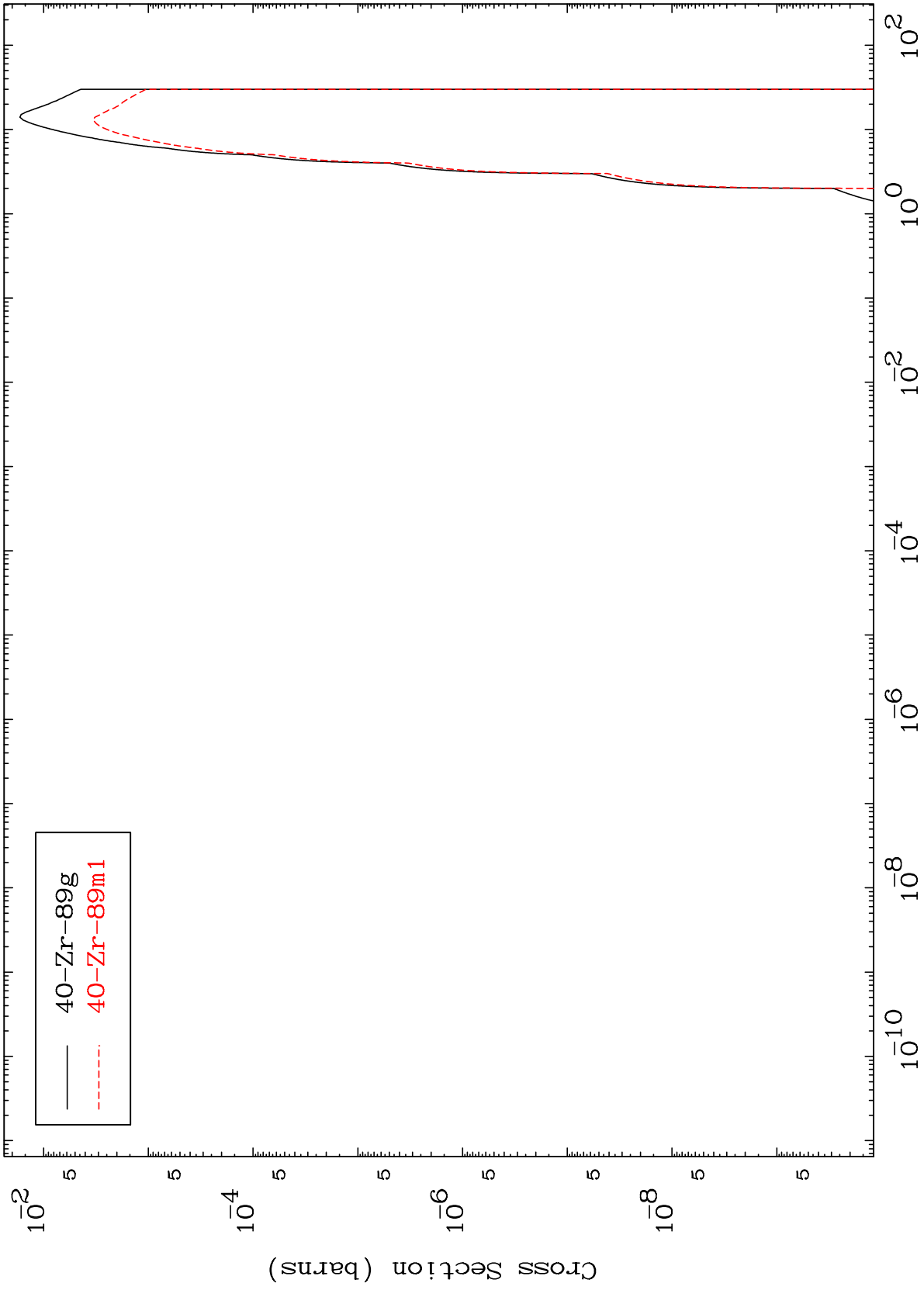
Radionuclide Production Cross Section



MAT 4119

(d, α)
Radionuclide Production Cross Section

41-Nb-91



28

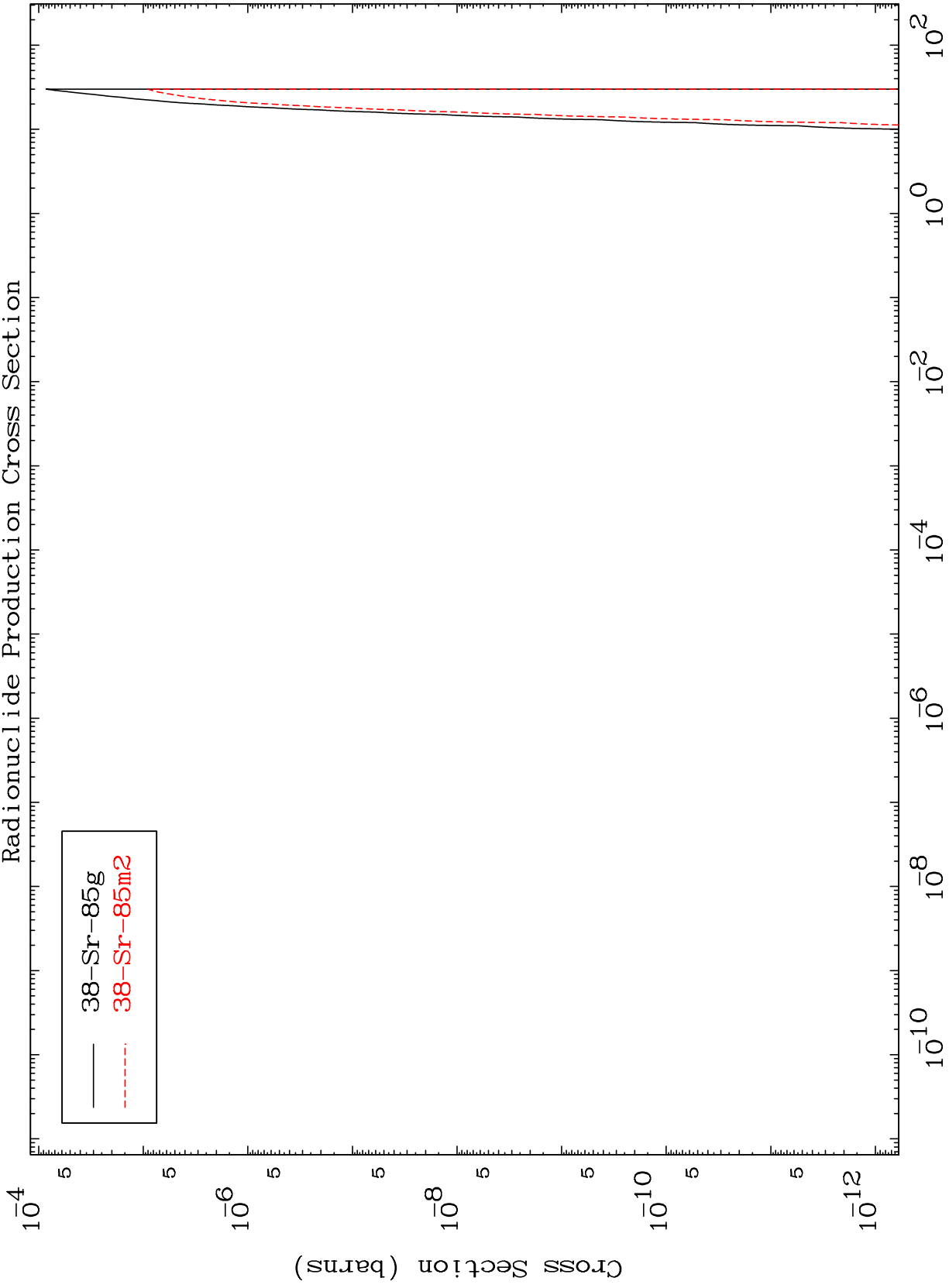
Incident Energy (MeV)

41-Nb-91

MAT 4119

Radionuclide Production Cross Section
(d,2α)

41-Nb-91



29

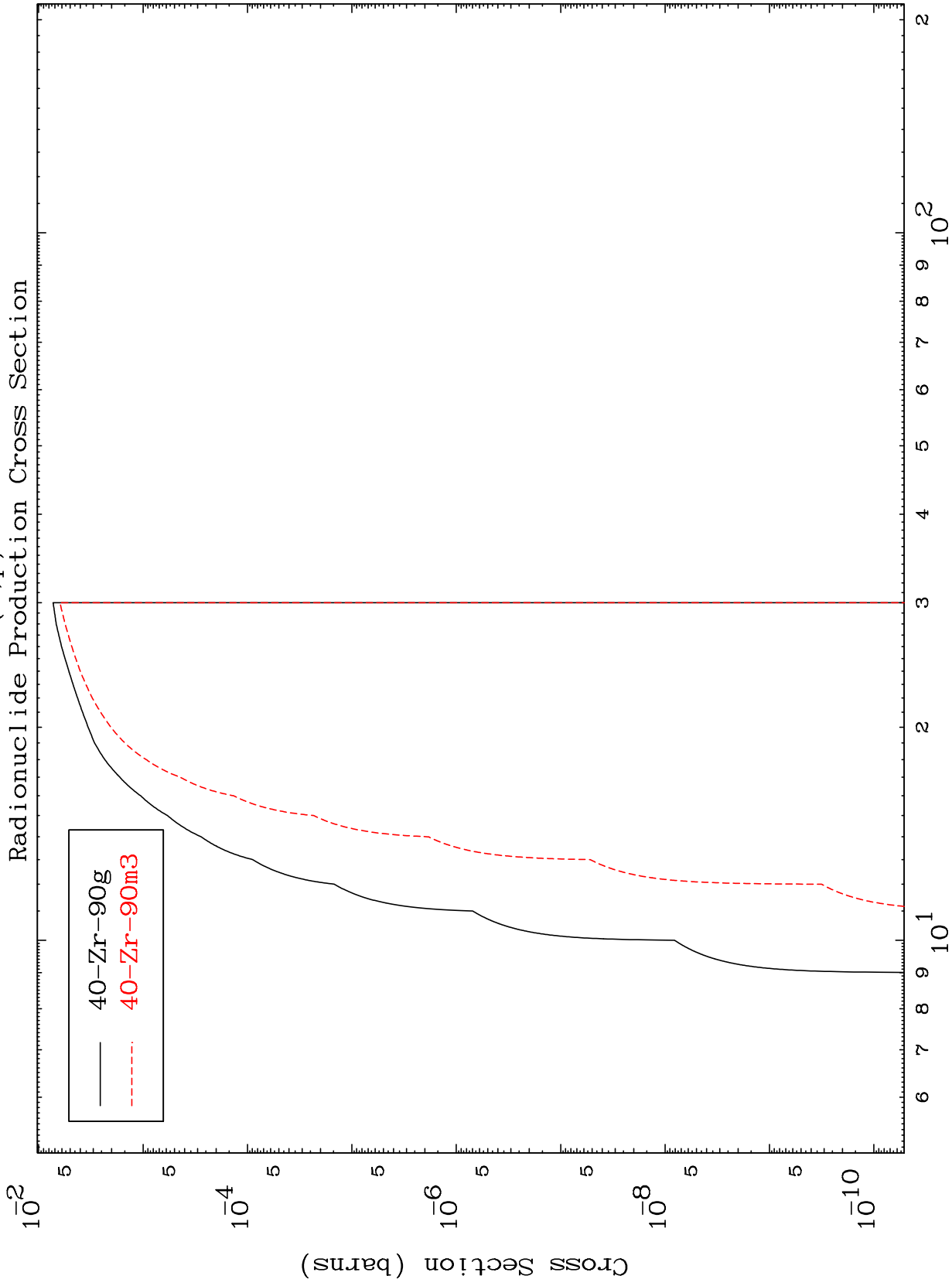
Incident Energy (MeV)

41-Nb-91

MAT 4119

(d,p) d

41-Nb-91



40-Zr-90g
40-Zr-90m3

30

Incident Energy (MeV)

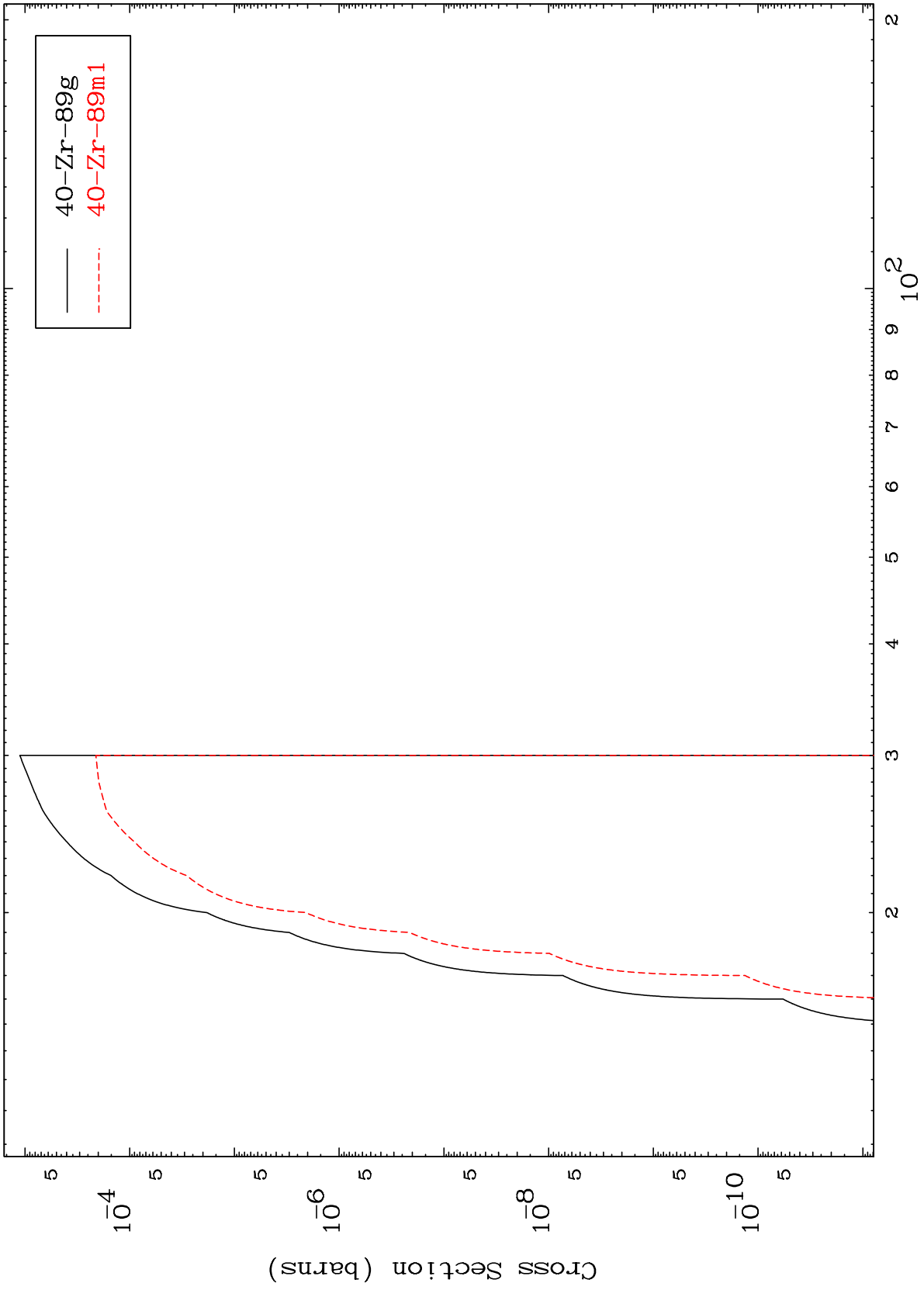
41-Nb-91

MAT 4119

(d,p) t

41-Nb-91

Radionuclide Production Cross Section



40-Zr-89g
40-Zr-89m1

31

Incident Energy (MeV)

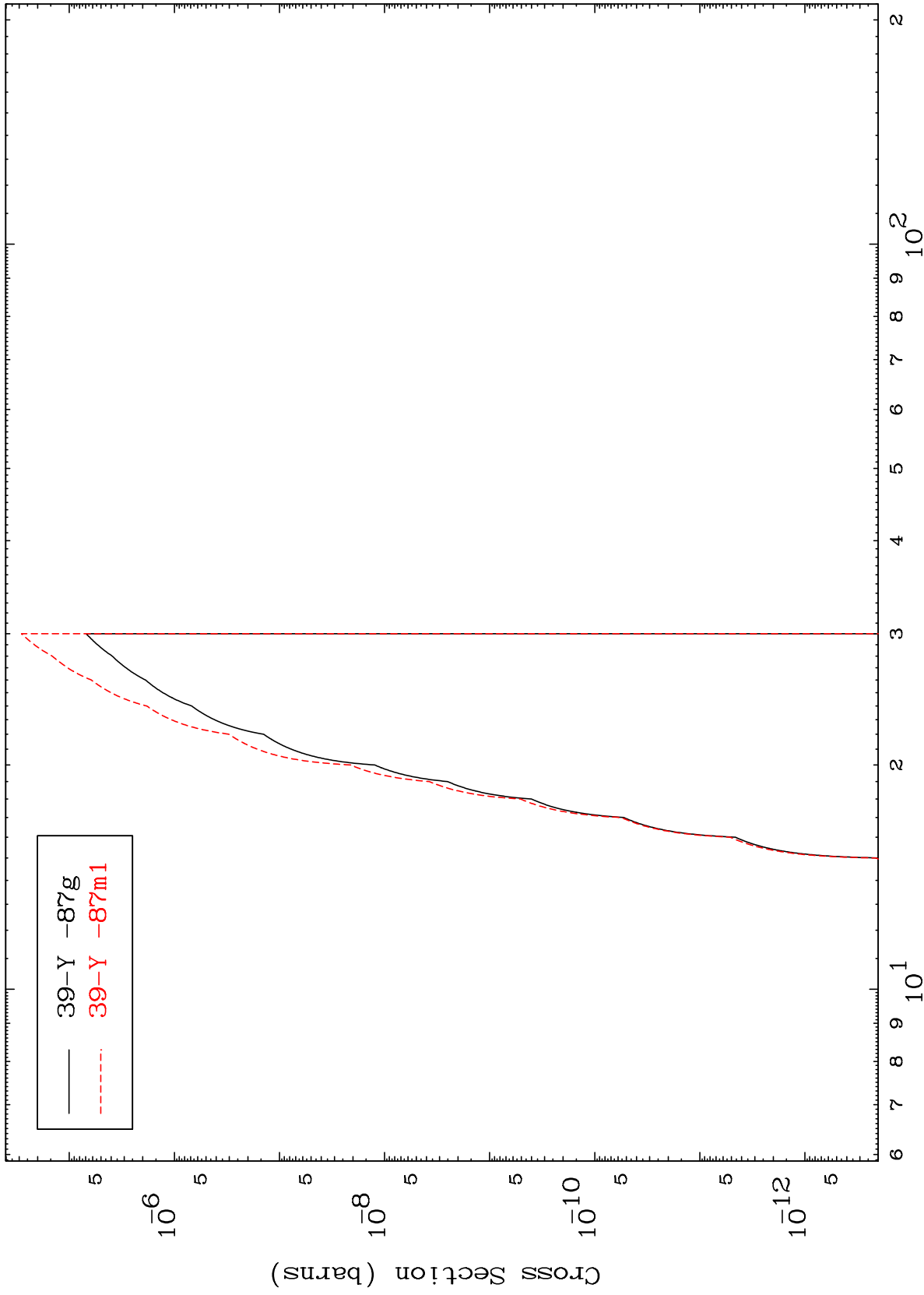
41-Nb-91

MAT 4119

(d,d) α

41-Nb-91

Radionuclide Production Cross Section



32

Incident Energy (MeV)

41-Nb-91