

Program EVALPLOT
(Version 2018-1)

by

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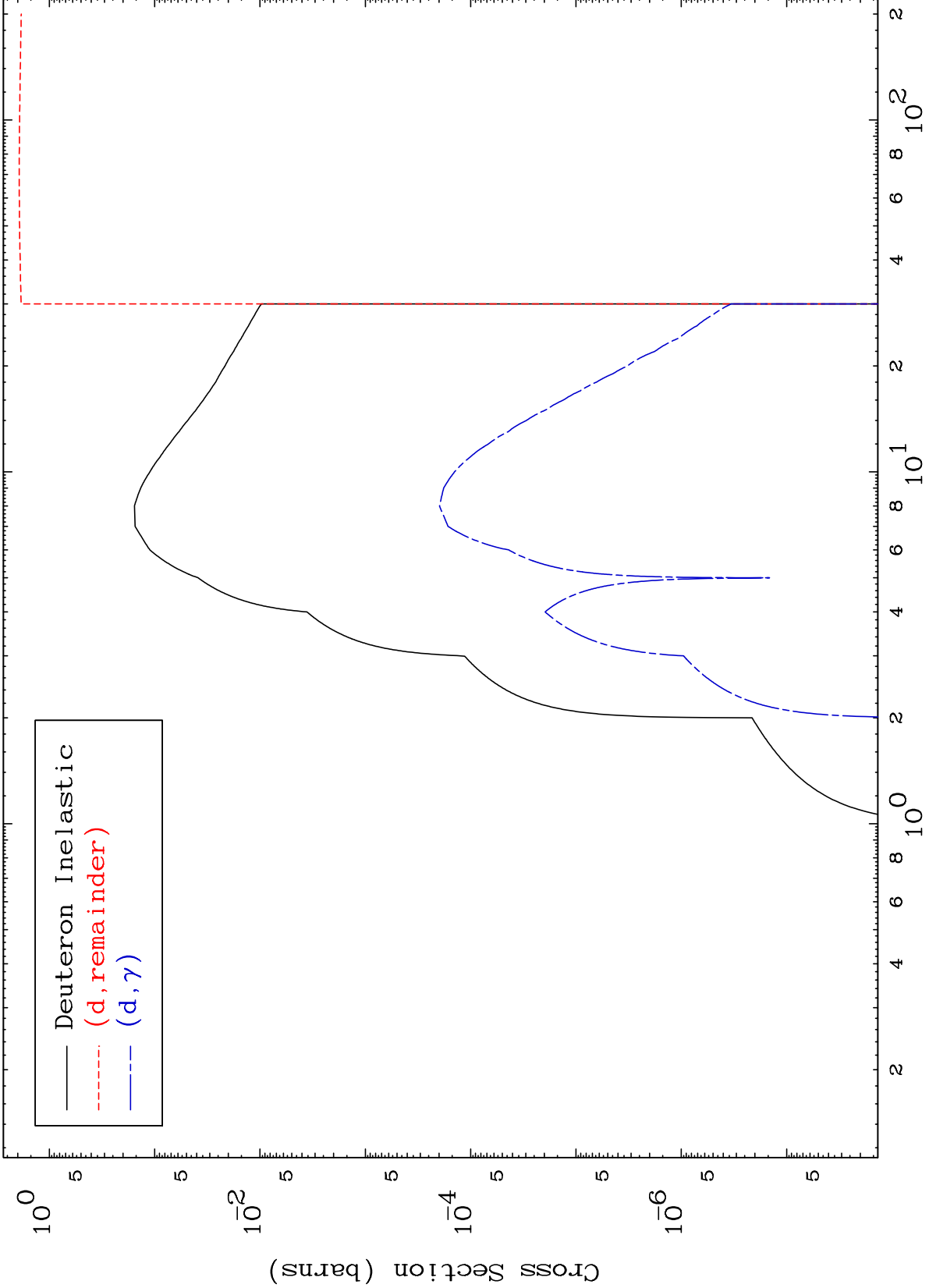
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

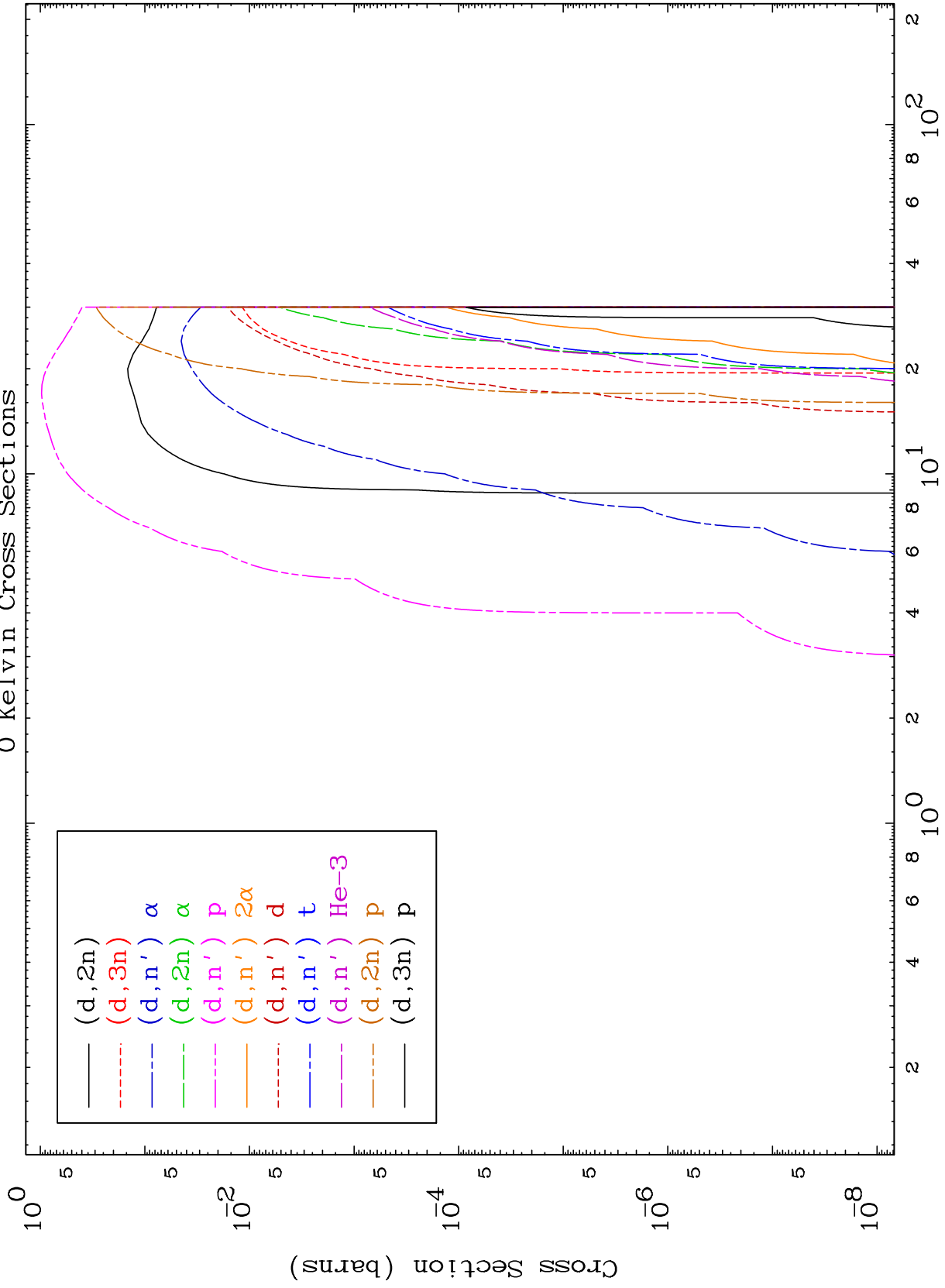
MAT 4113

Deuteron Major
0 Kelvin Cross Sections

41-Nb-89



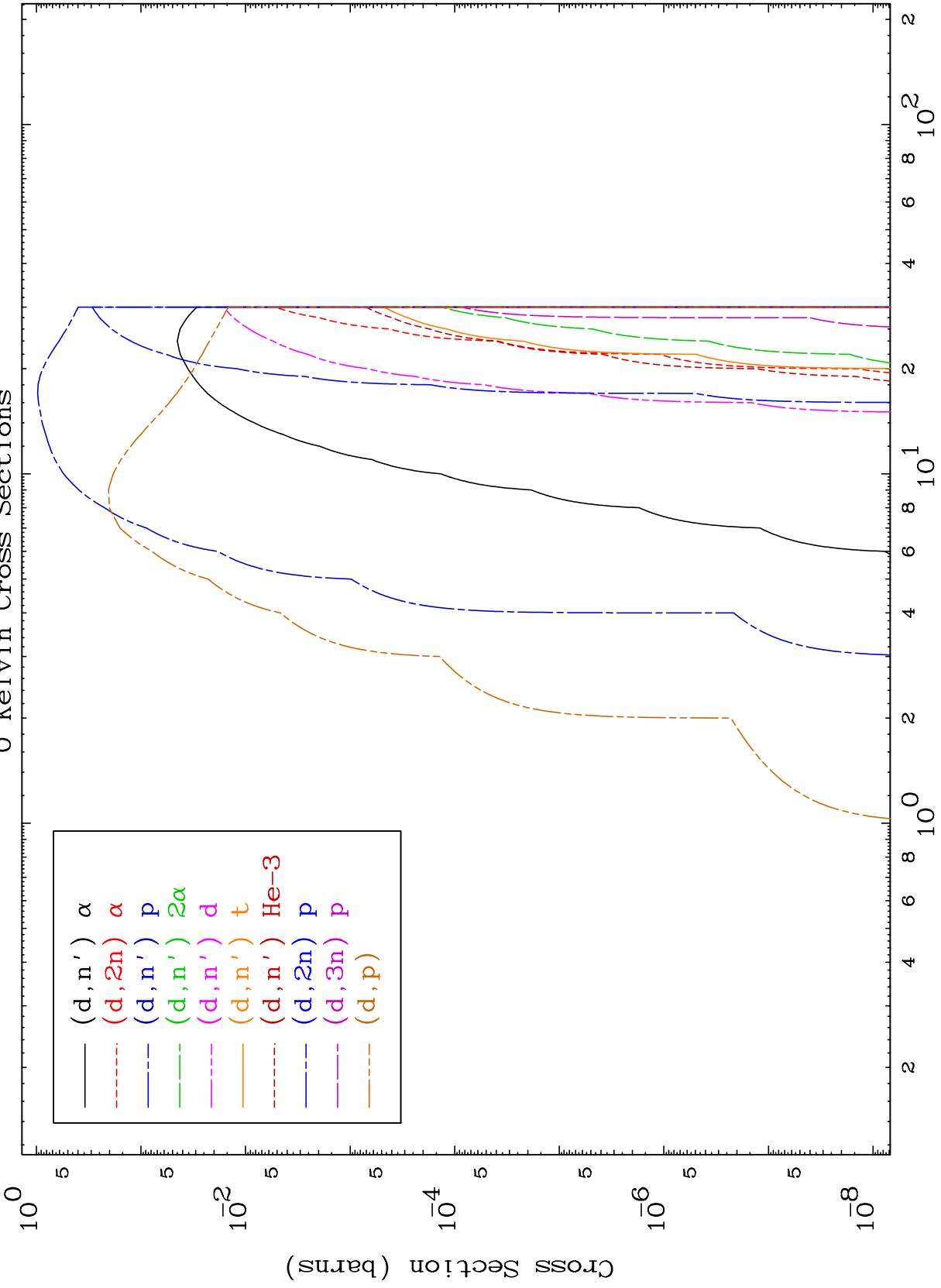
— Deuteron Inelastic
- - - (d, remainder)
- · - (d, γ)

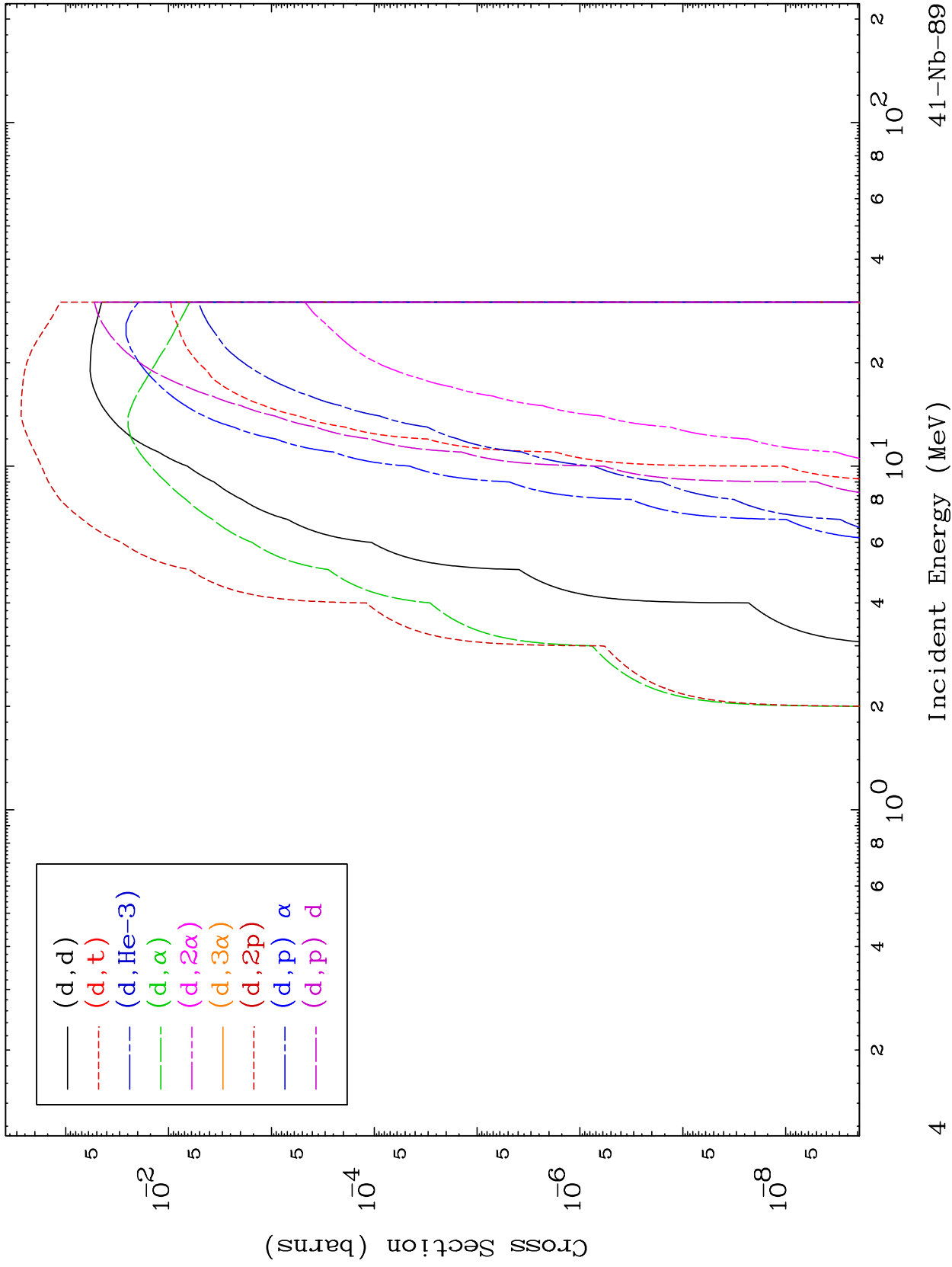


MAT 4113

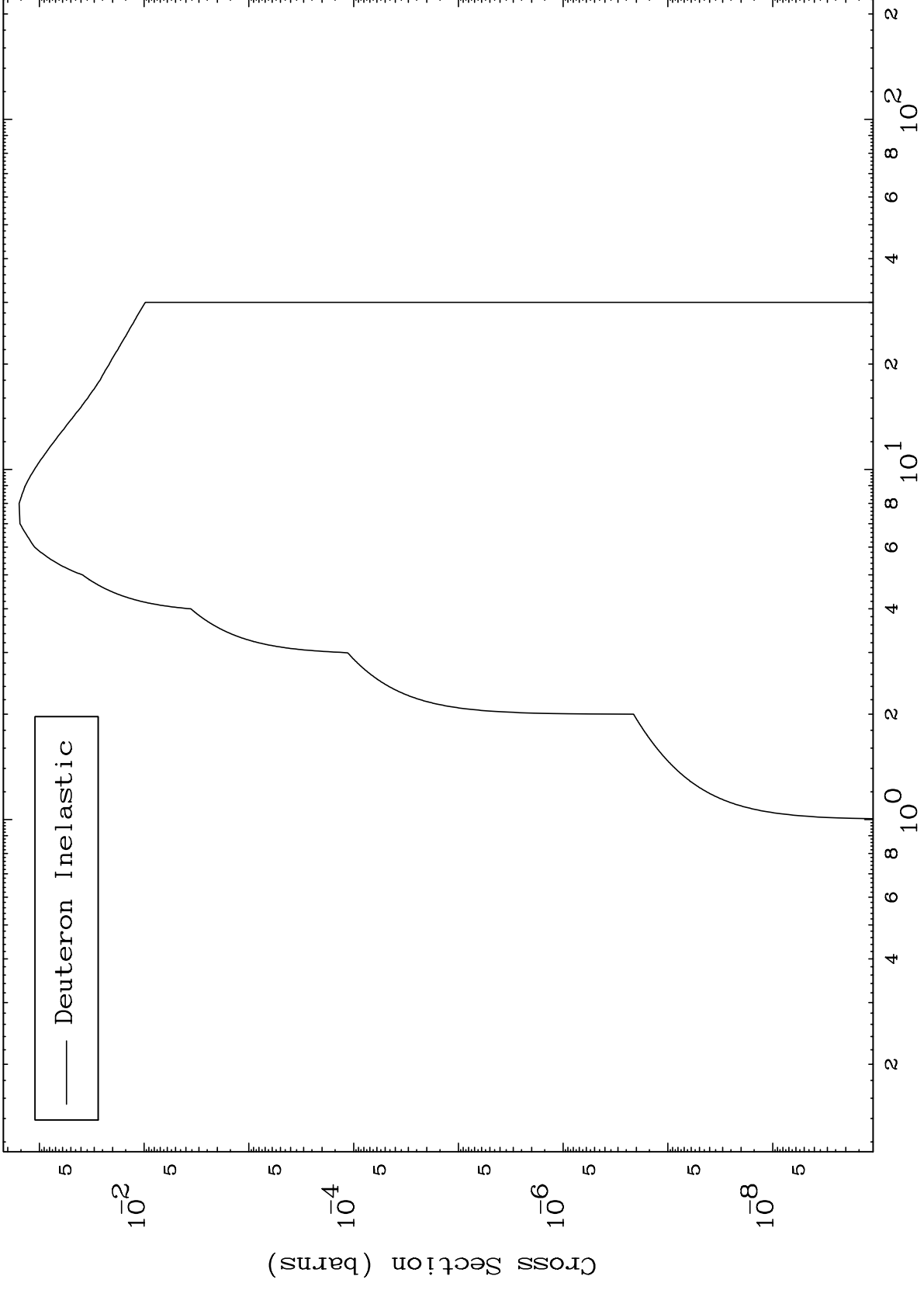
Deuteron Charged Particle
0 Kelvin Cross Sections

41-Nb-89

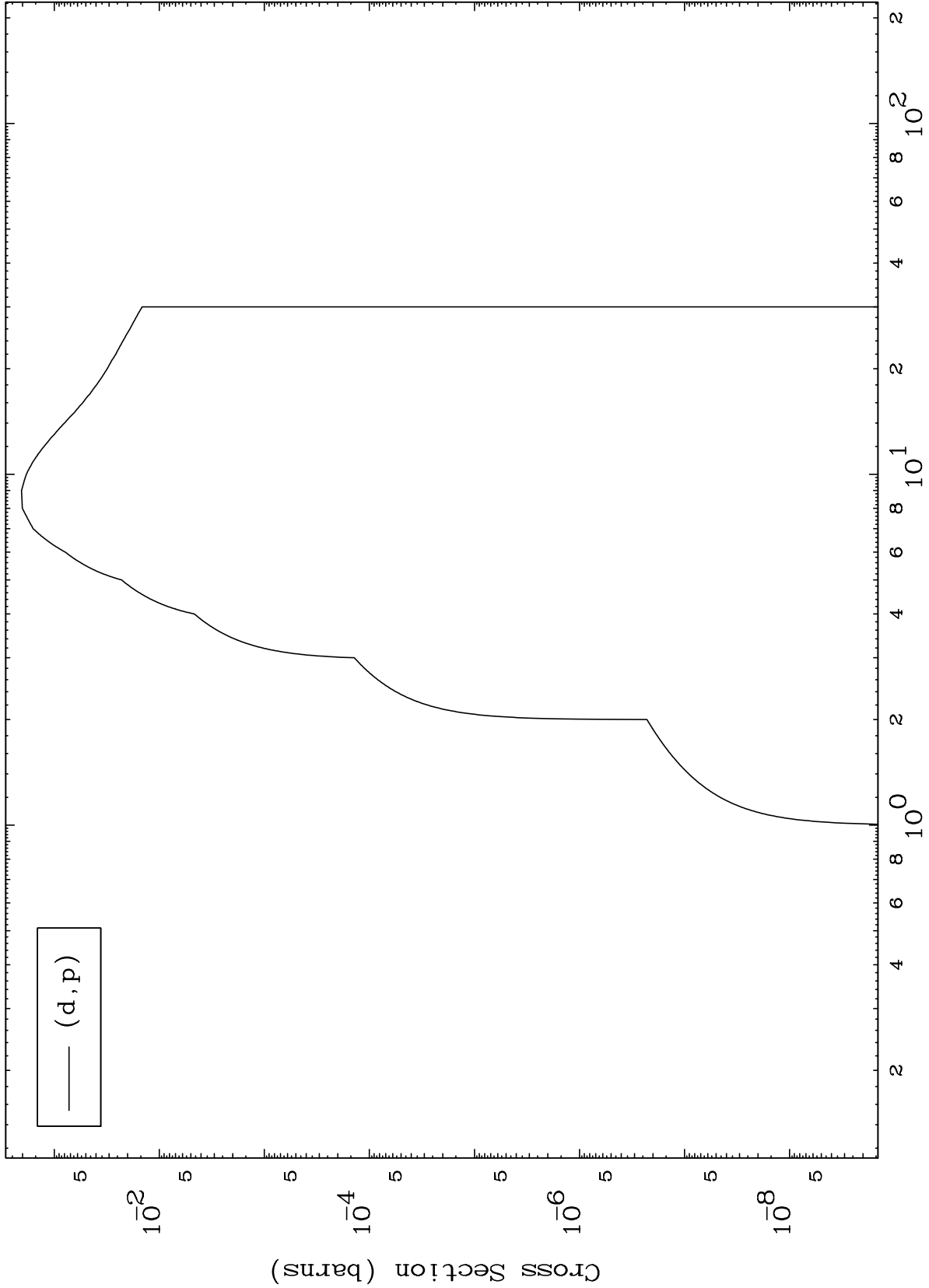




0 Kelvin Cross Sections



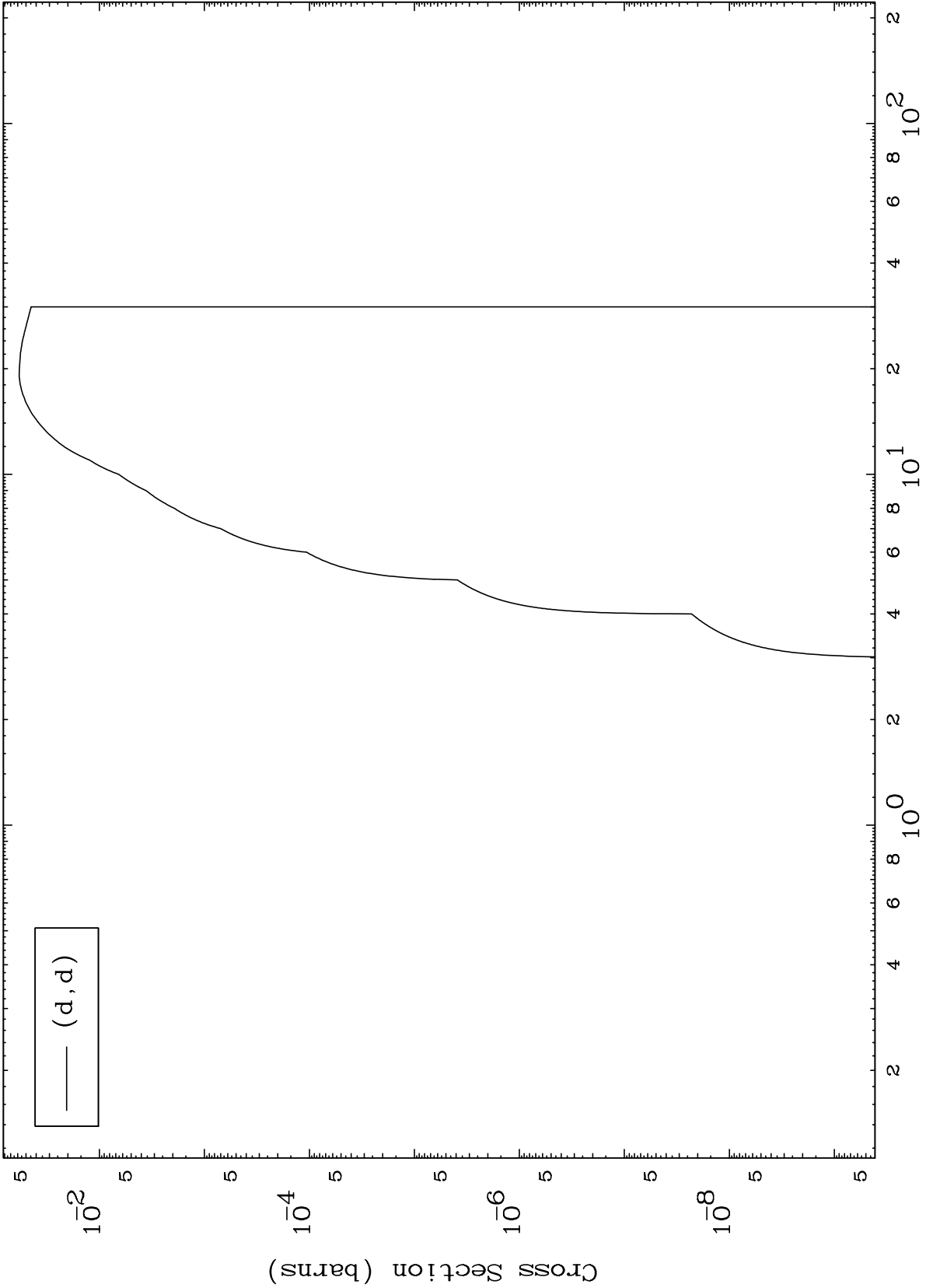
(d,p) Levels
0 Kelvin Cross Sections



MAT 4113

(d,d) Levels
0 Kelvin Cross Sections

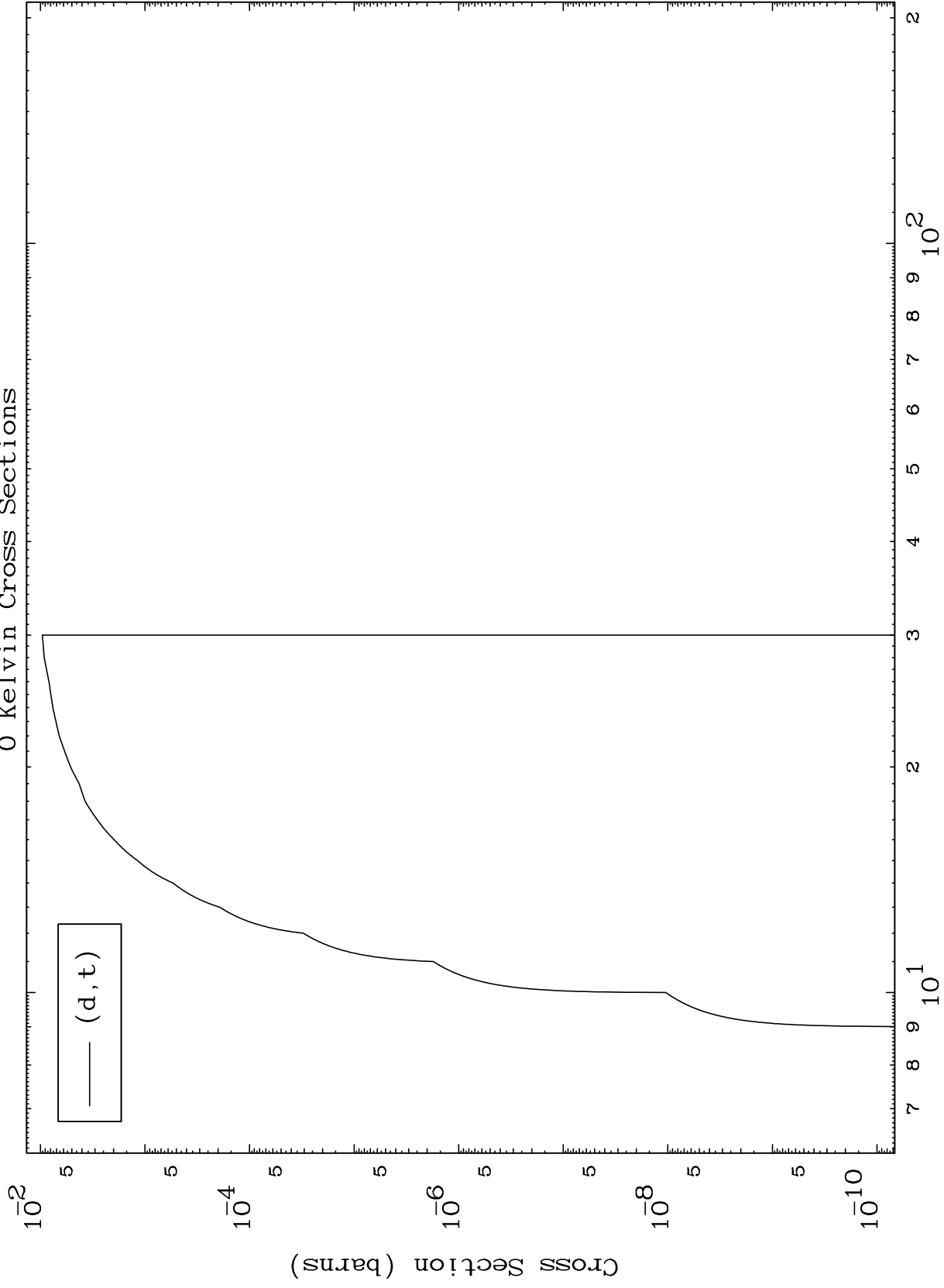
41-Nb-89



MAT 4113

(d, t) Levels
0 Kelvin Cross Sections

41-Nb-89

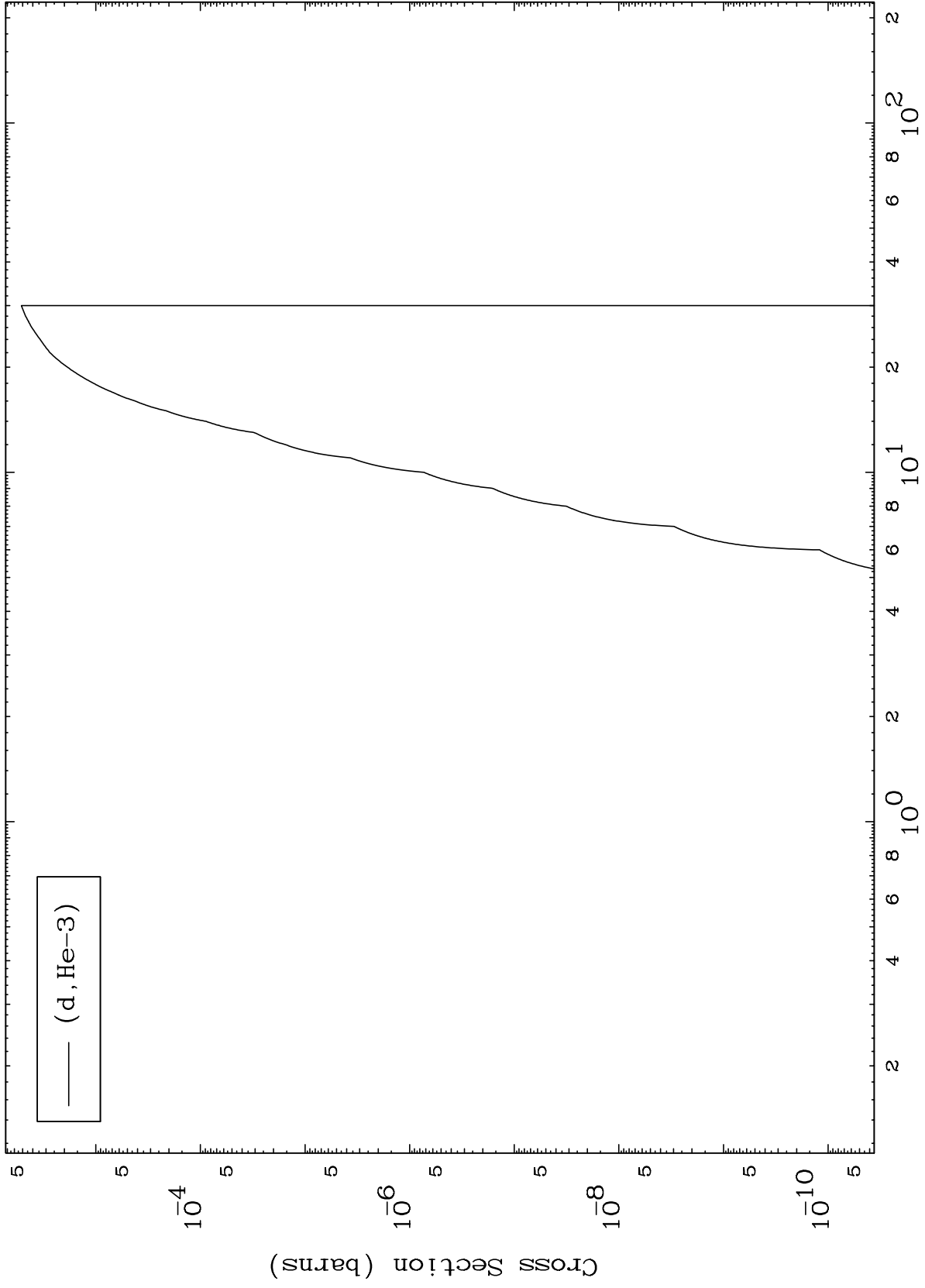


8

Incident Energy (MeV)

41-Nb-89

0 Kelvin Cross Sections

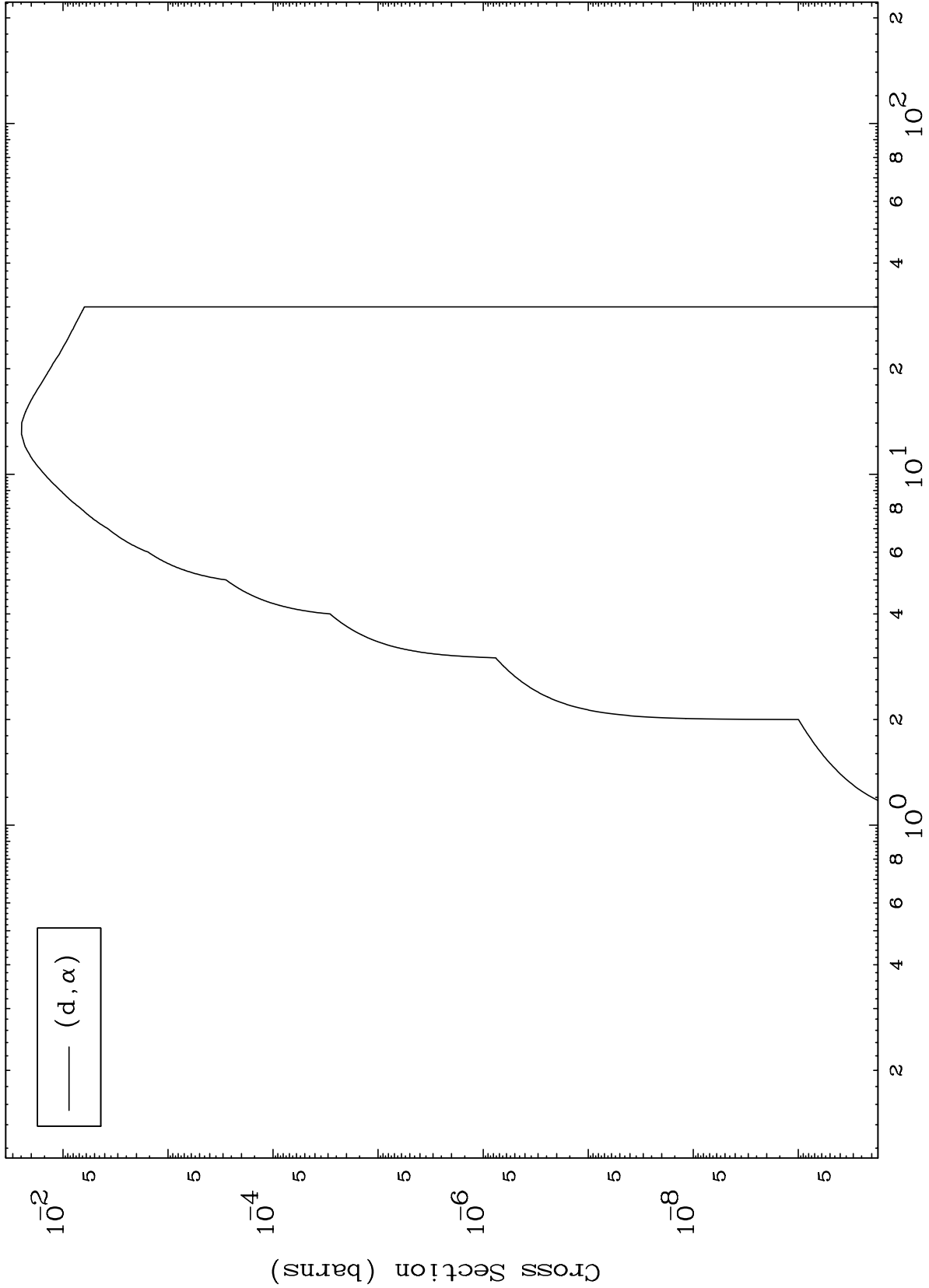


MAT 4113

(d, α) Levels

41-Nb-89

0 Kelvin Cross Sections



10

Incident Energy (MeV)

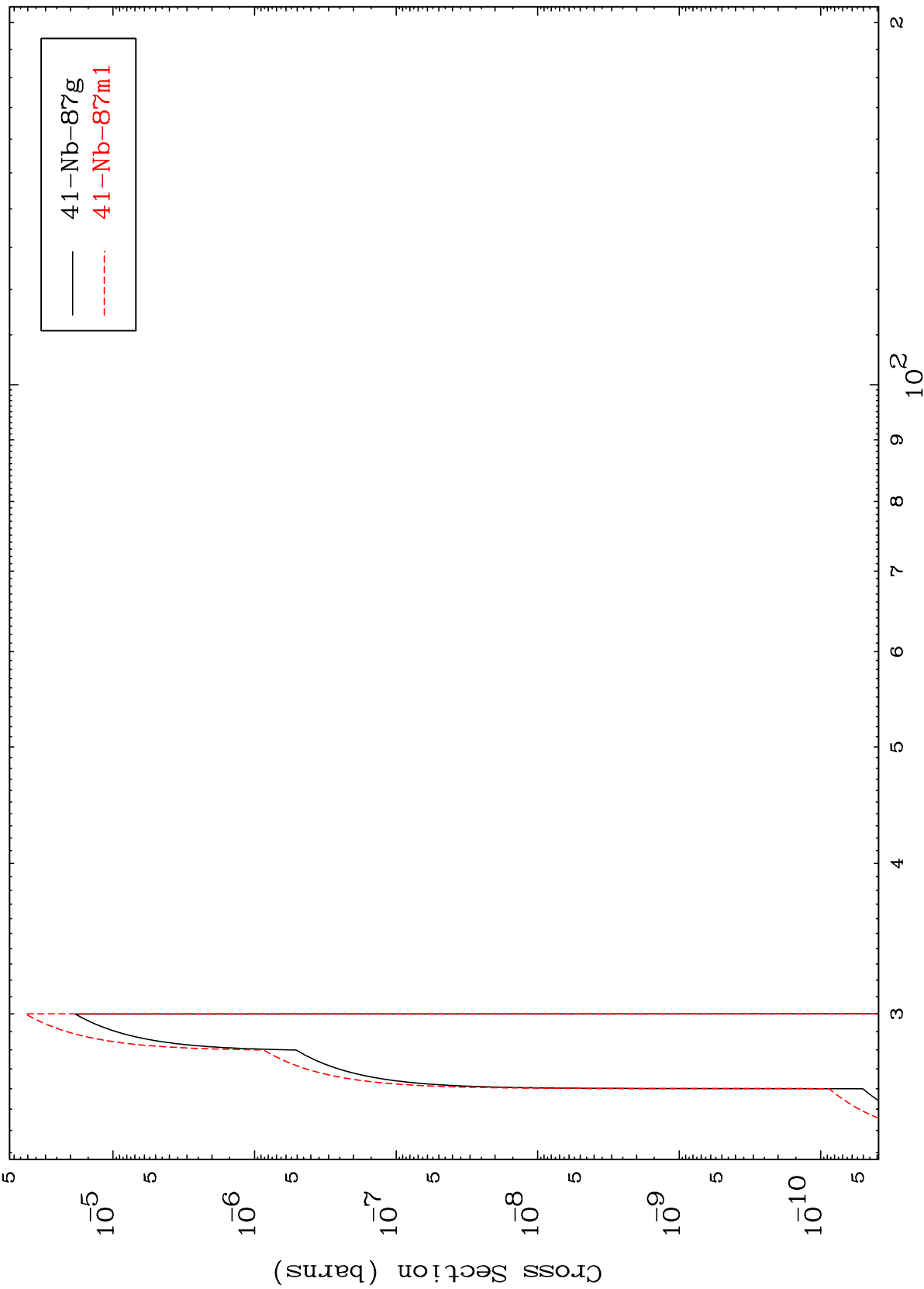
41-Nb-89

MAT 4113

(d,2n) d

41-Nb-89

Radionuclide Production Cross Section



11

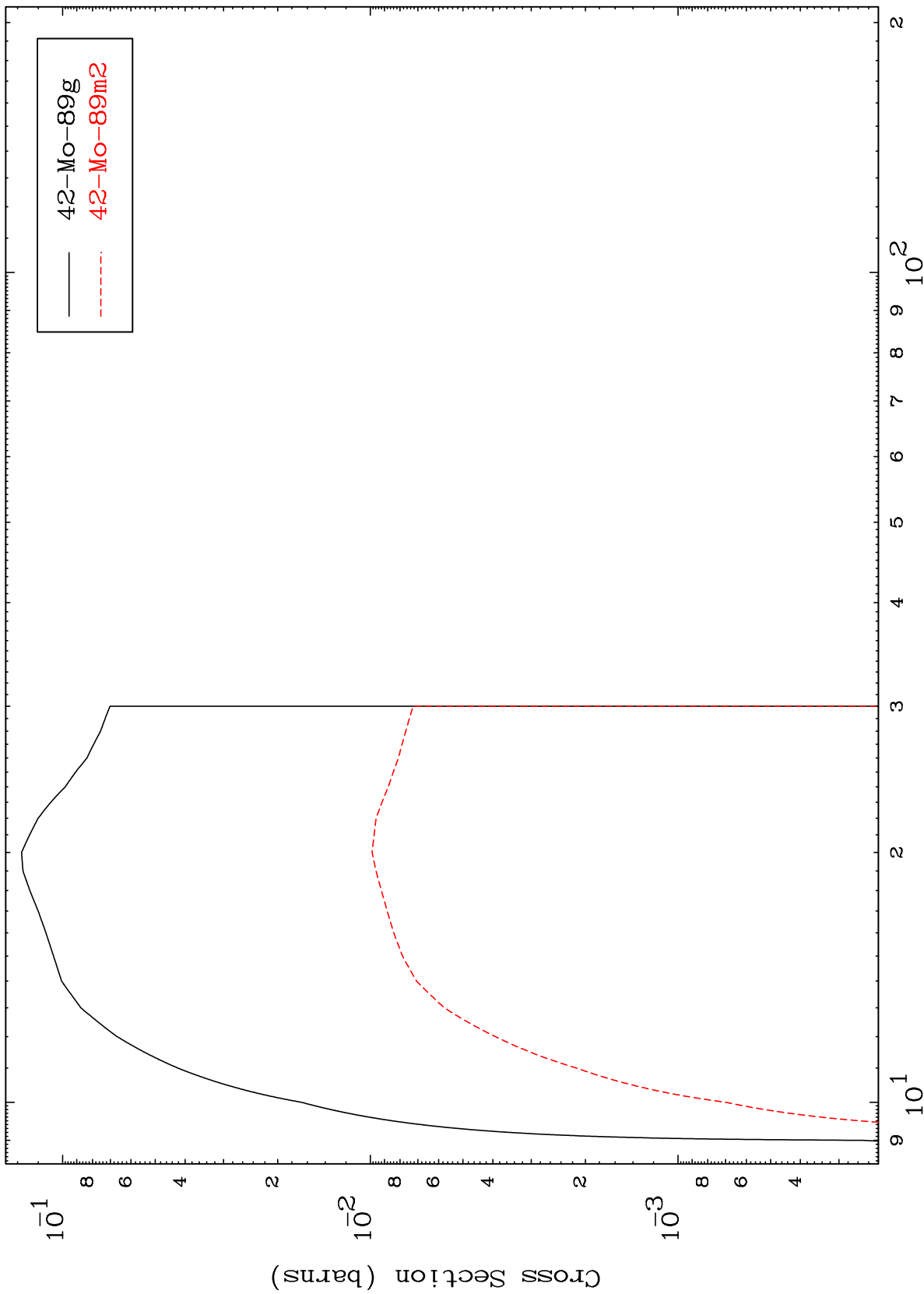
Incident Energy (MeV)

41-Nb-89

MAT 4113

41-Nb-89

(d,2n)
Radionuclide Production Cross Section

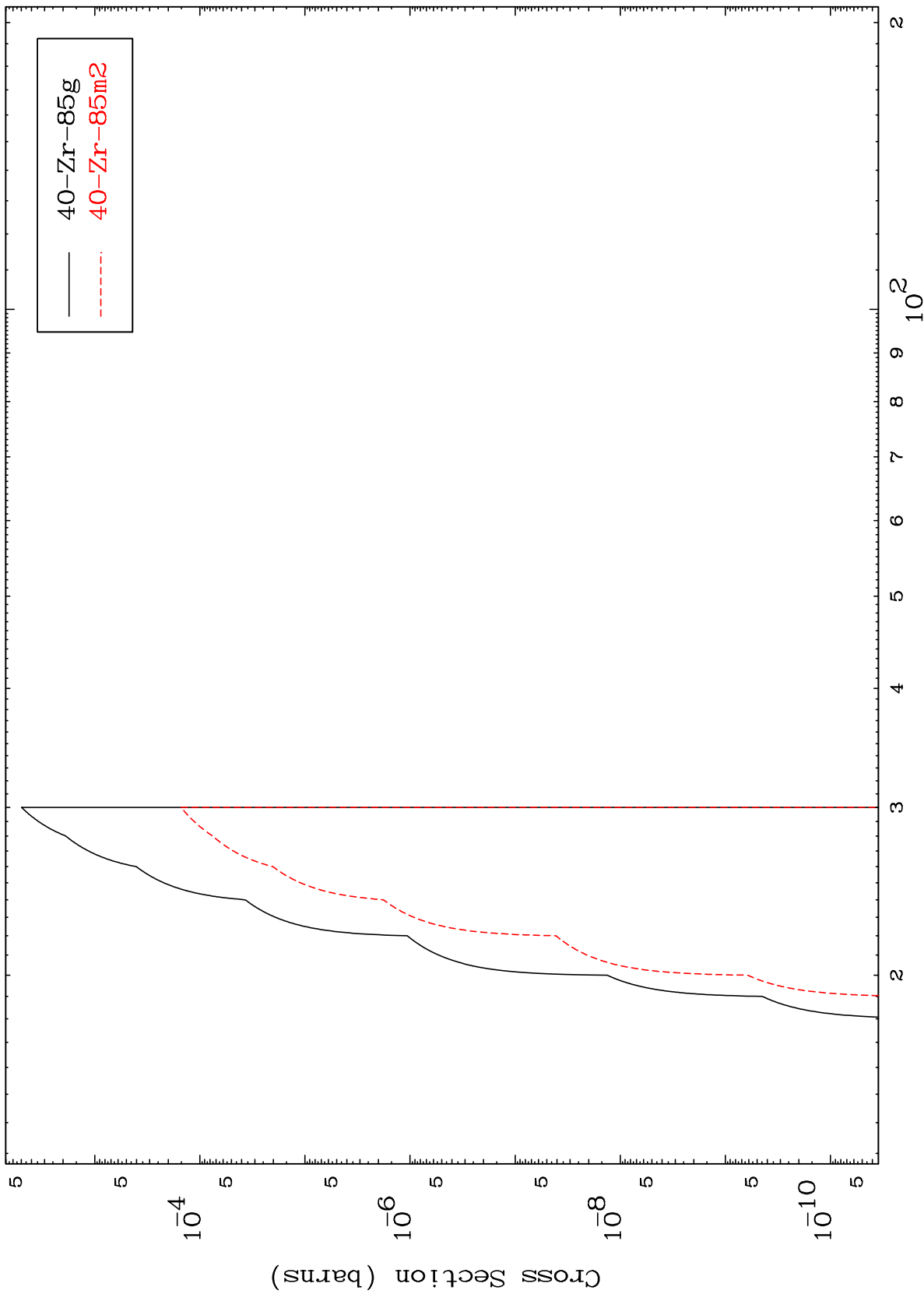


41-Nb-89

Incident Energy (MeV)

12

Radionuclide Production Cross Section



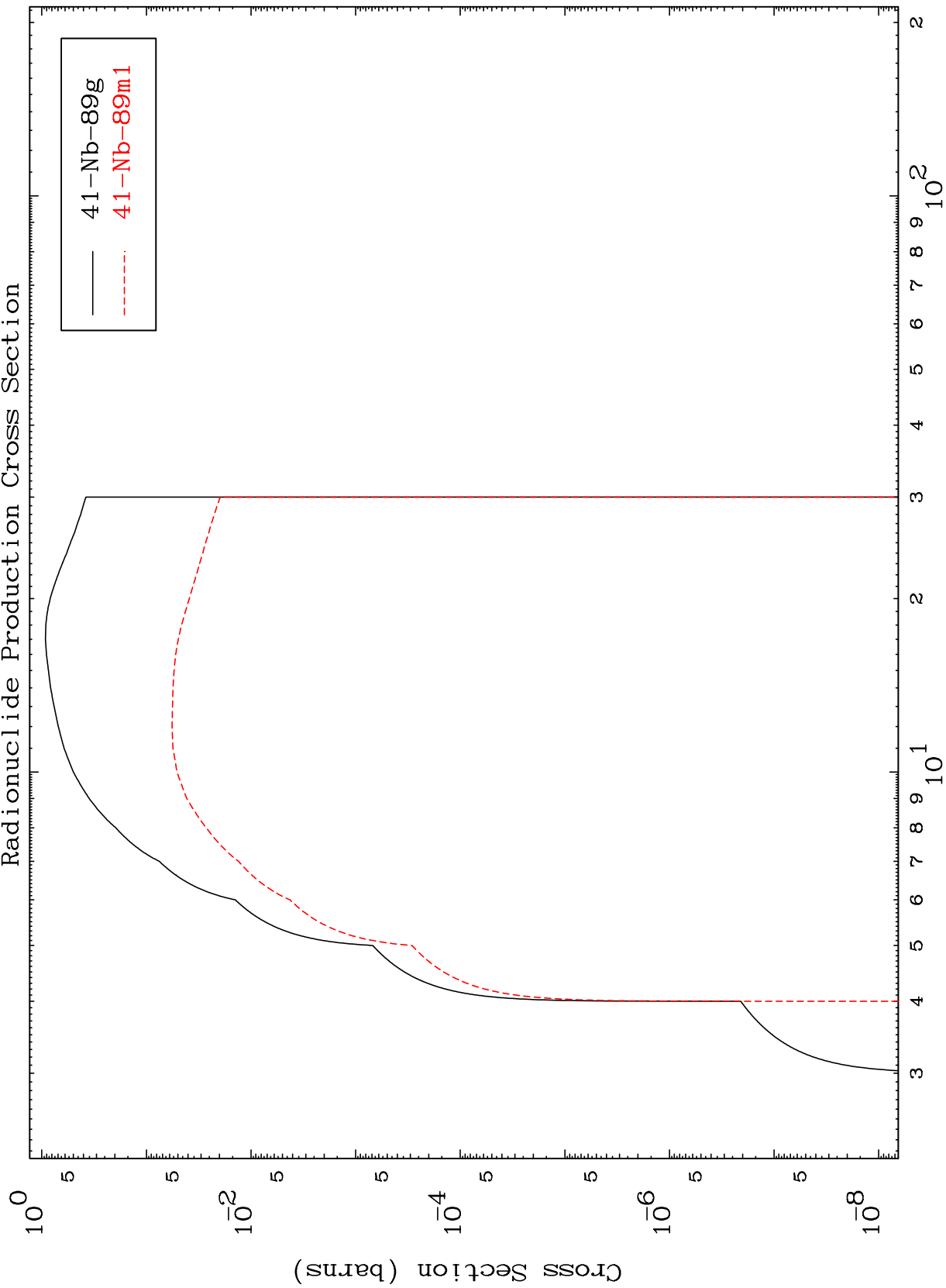
40-Zr-85g
40-Zr-85m2

MAT 4113

(d,n') p

41-Nb-89

Radionuclide Production Cross Section



14

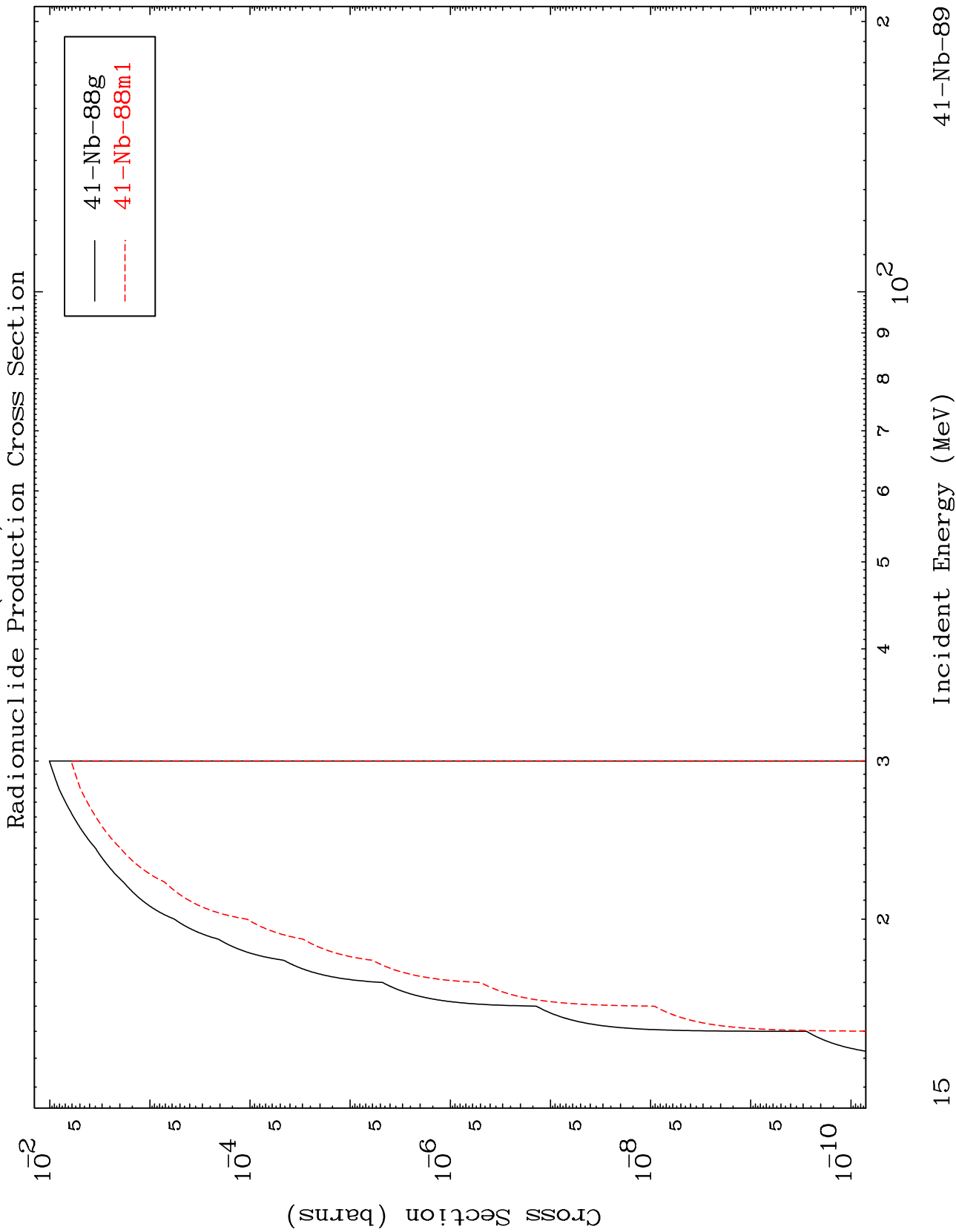
Incident Energy (MeV)

41-Nb-89

MAT 4113

(d,n') d

41-Nb-89



15

Incident Energy (MeV)

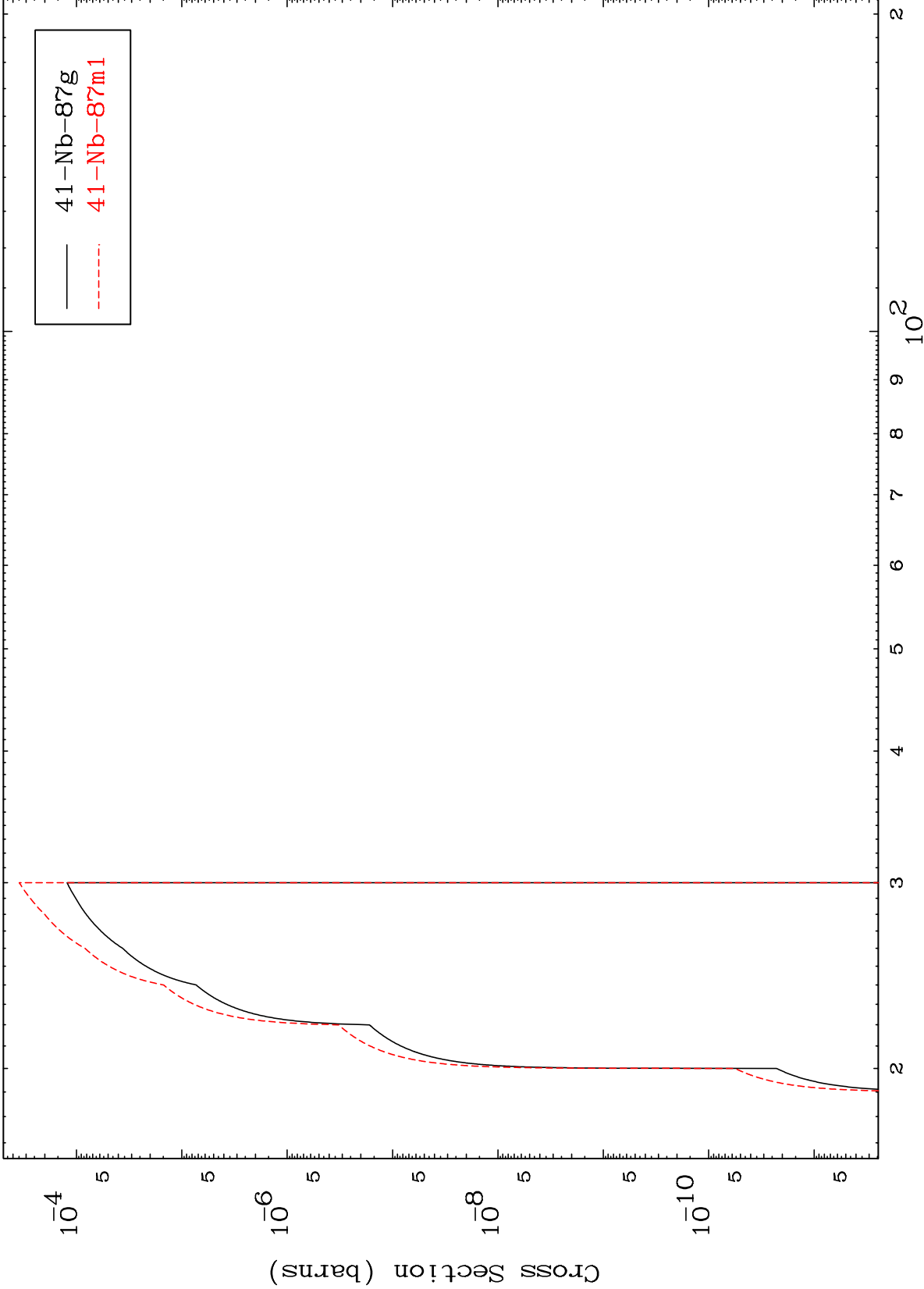
41-Nb-89

MAT 4113

(d,n') t

41-Nb-89

Radionuclide Production Cross Section



16

Incident Energy (MeV)

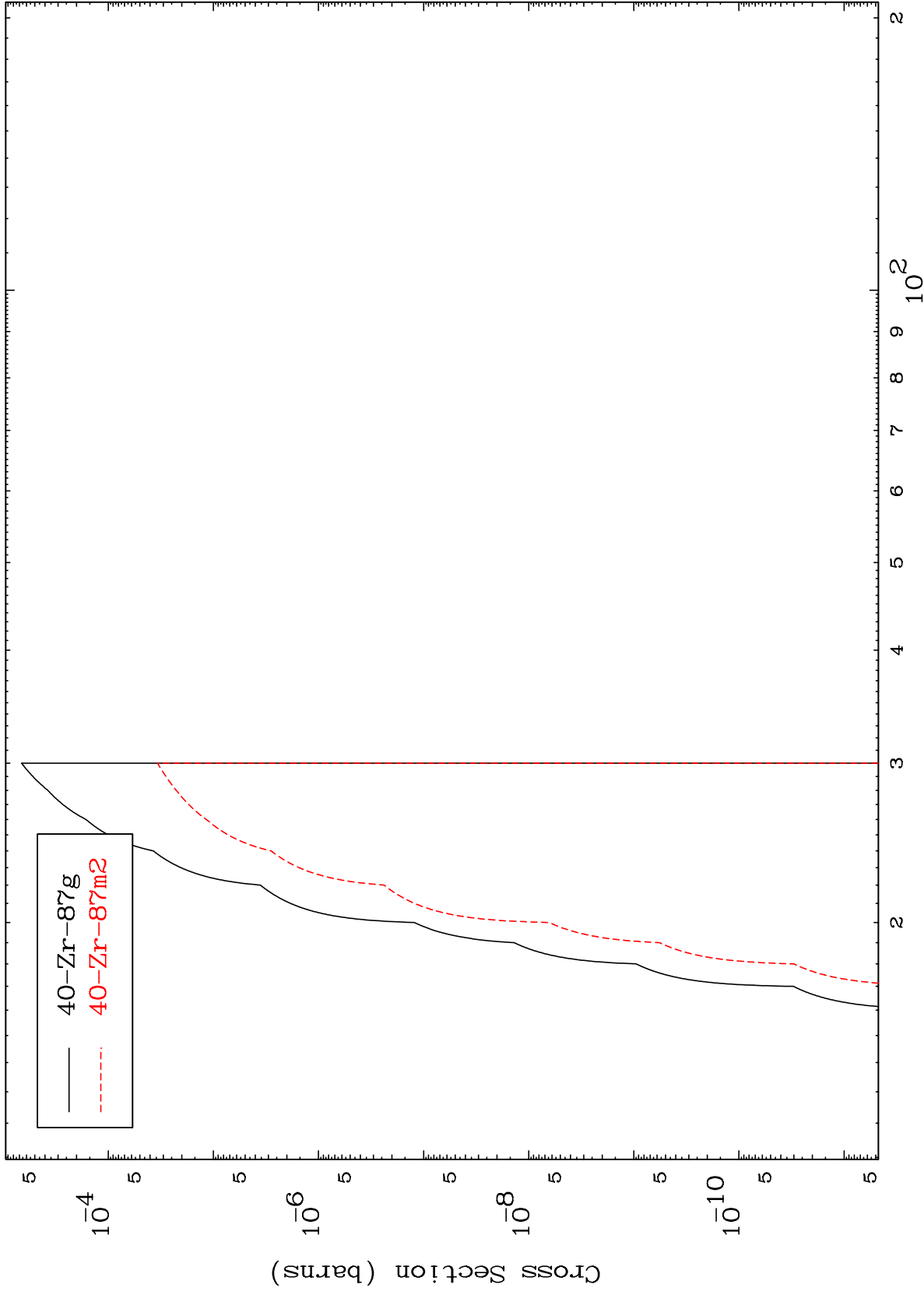
41-Nb-89

MAT 4113

(d,n') He-3

41-Nb-89

Radionuclide Production Cross Section

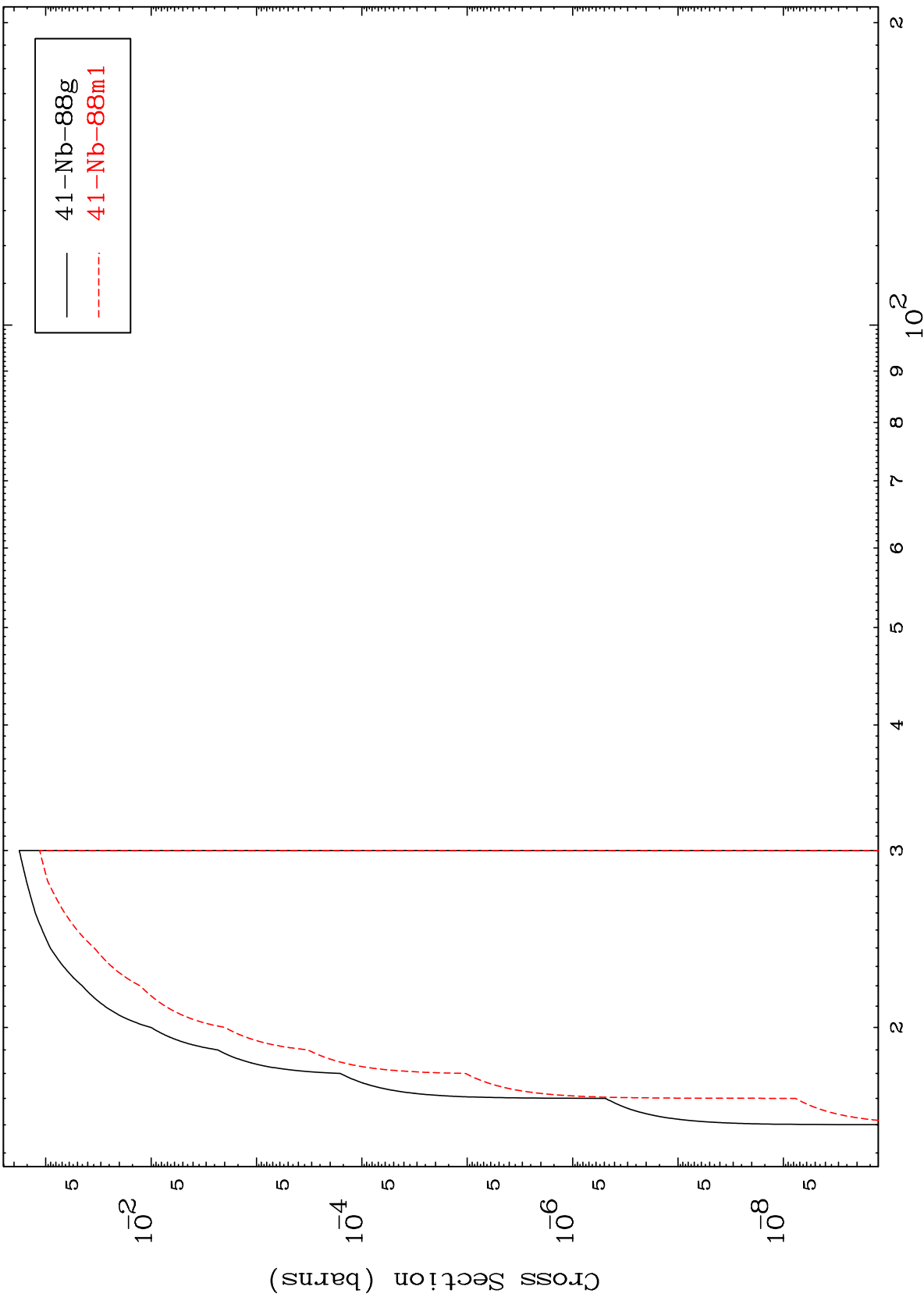


MAT 4113

(d,2n) p

41-Nb-89

Radionuclide Production Cross Section



18

Incident Energy (MeV)

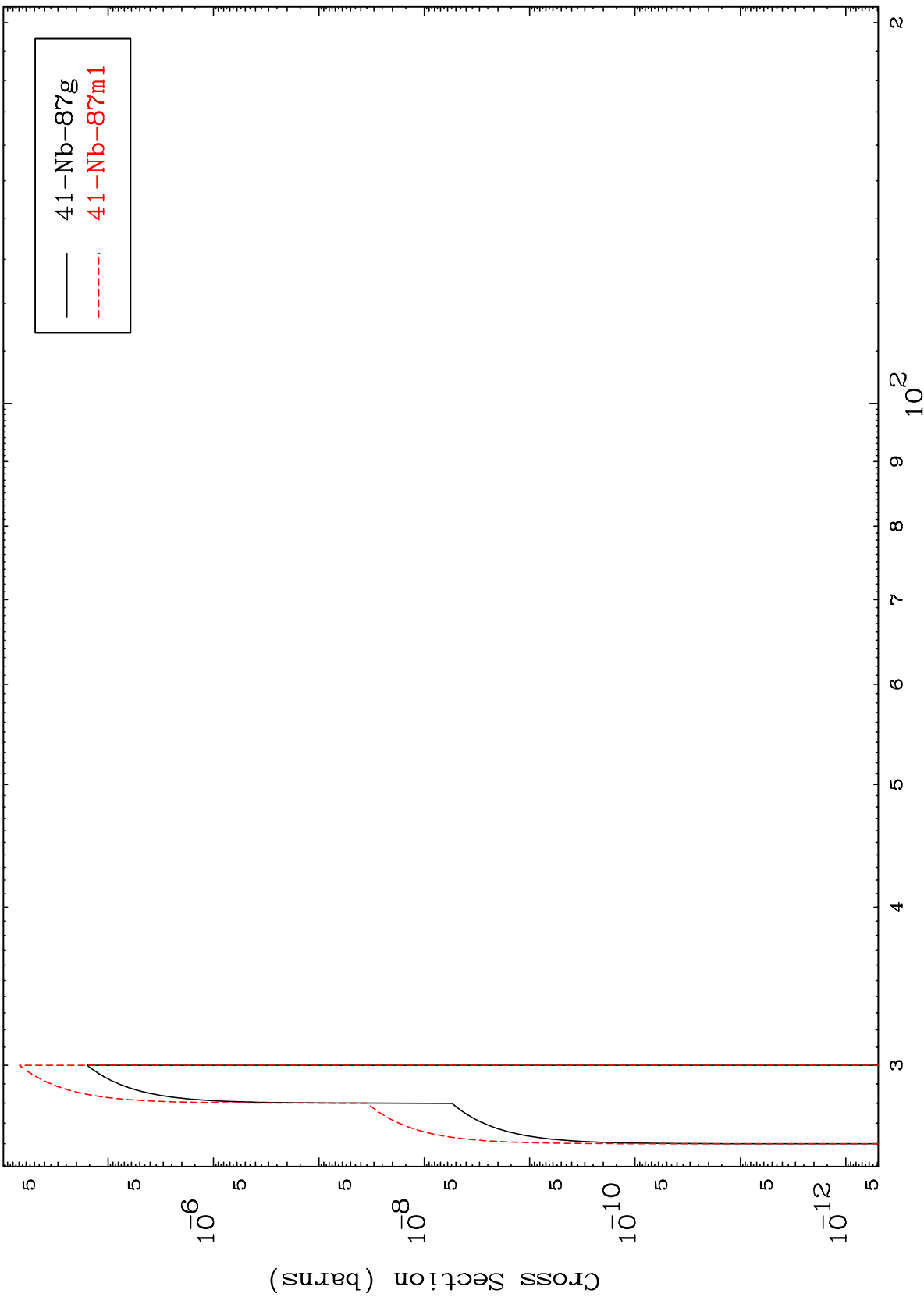
41-Nb-89

MAT 4113

(d,3n) p

41-Nb-89

Radionuclide Production Cross Section



19

Incident Energy (MeV)

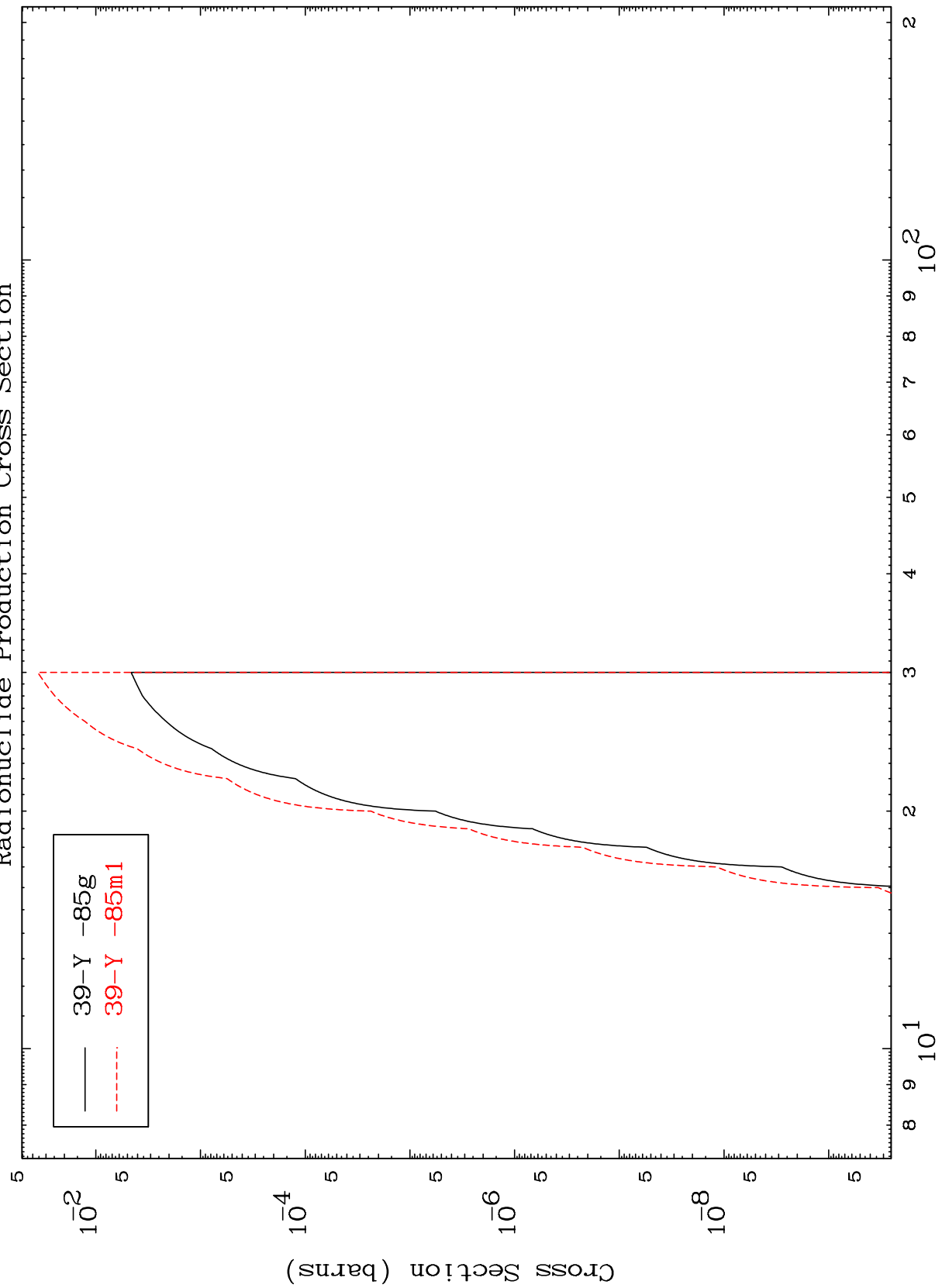
41-Nb-89

MAT 4113

(d,n') p α

41-Nb-89

Radionuclide Production Cross Section



— 39-Y -85g
- - - 39-Y -85m1

20

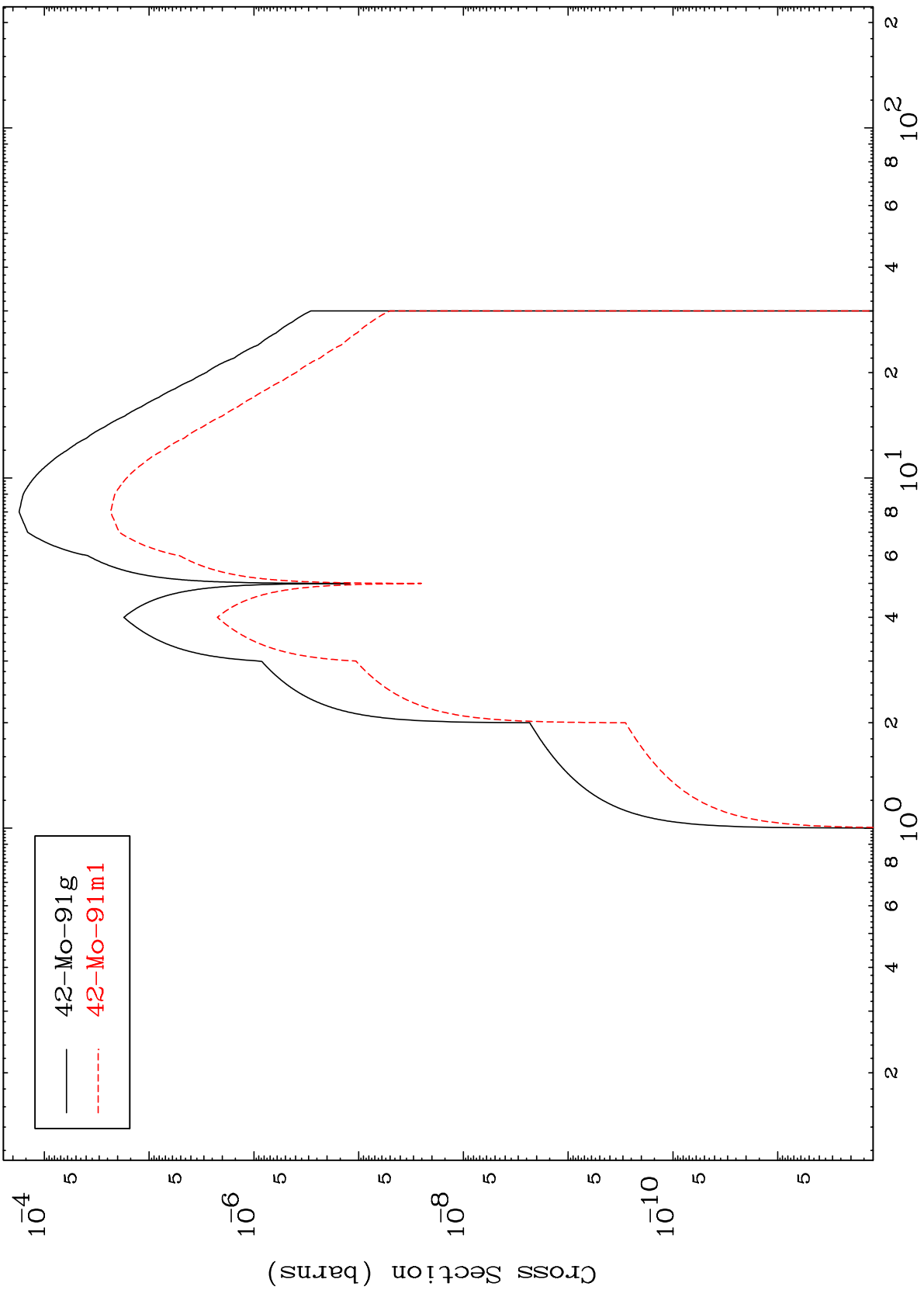
Incident Energy (MeV)

41-Nb-89

MAT 4113

41-Nb-89

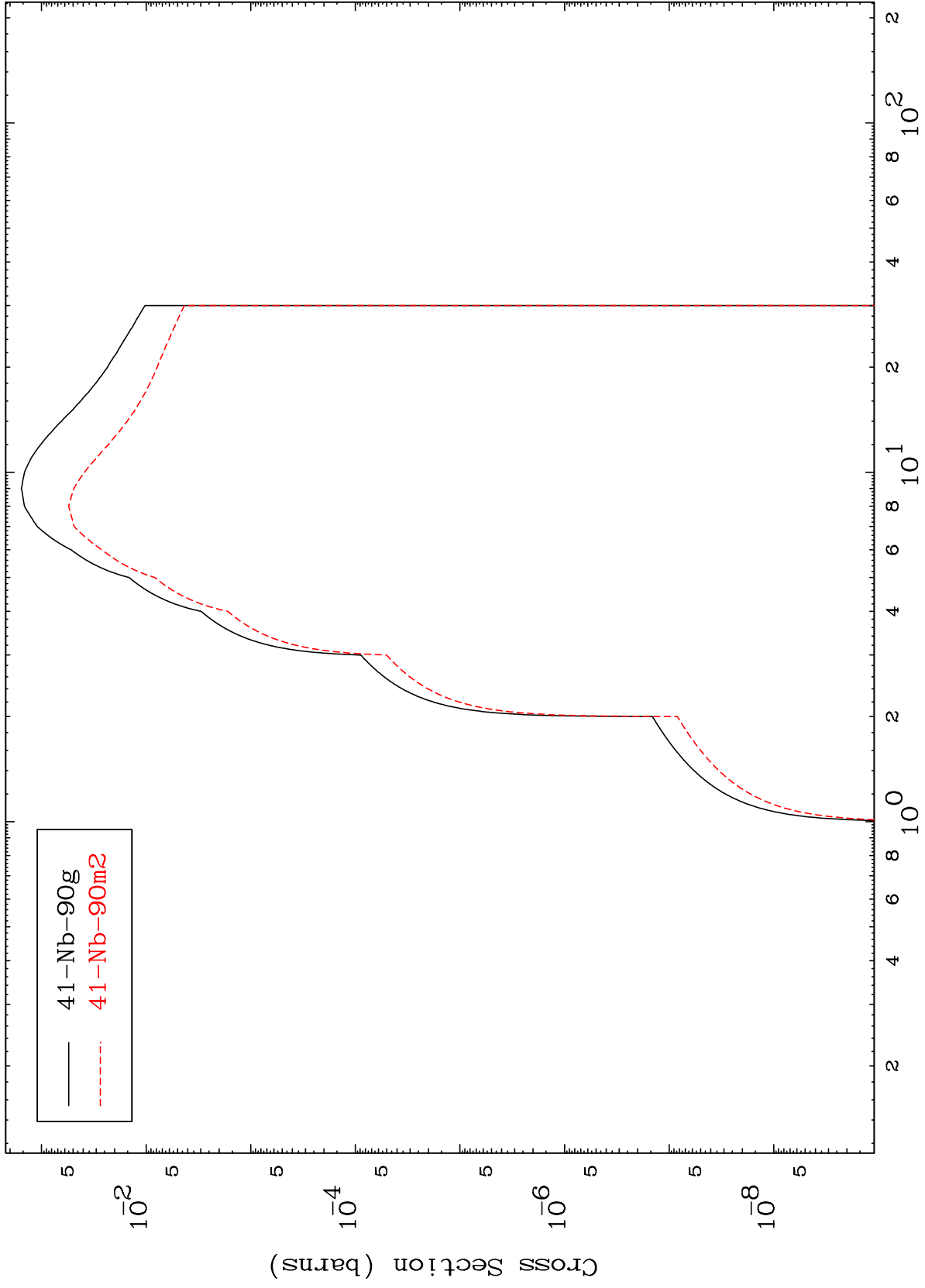
(d, γ)
Radionuclide Production Cross Section



MAT 4113

41-Nb-89

(d,p)
Radionuclide Production Cross Section

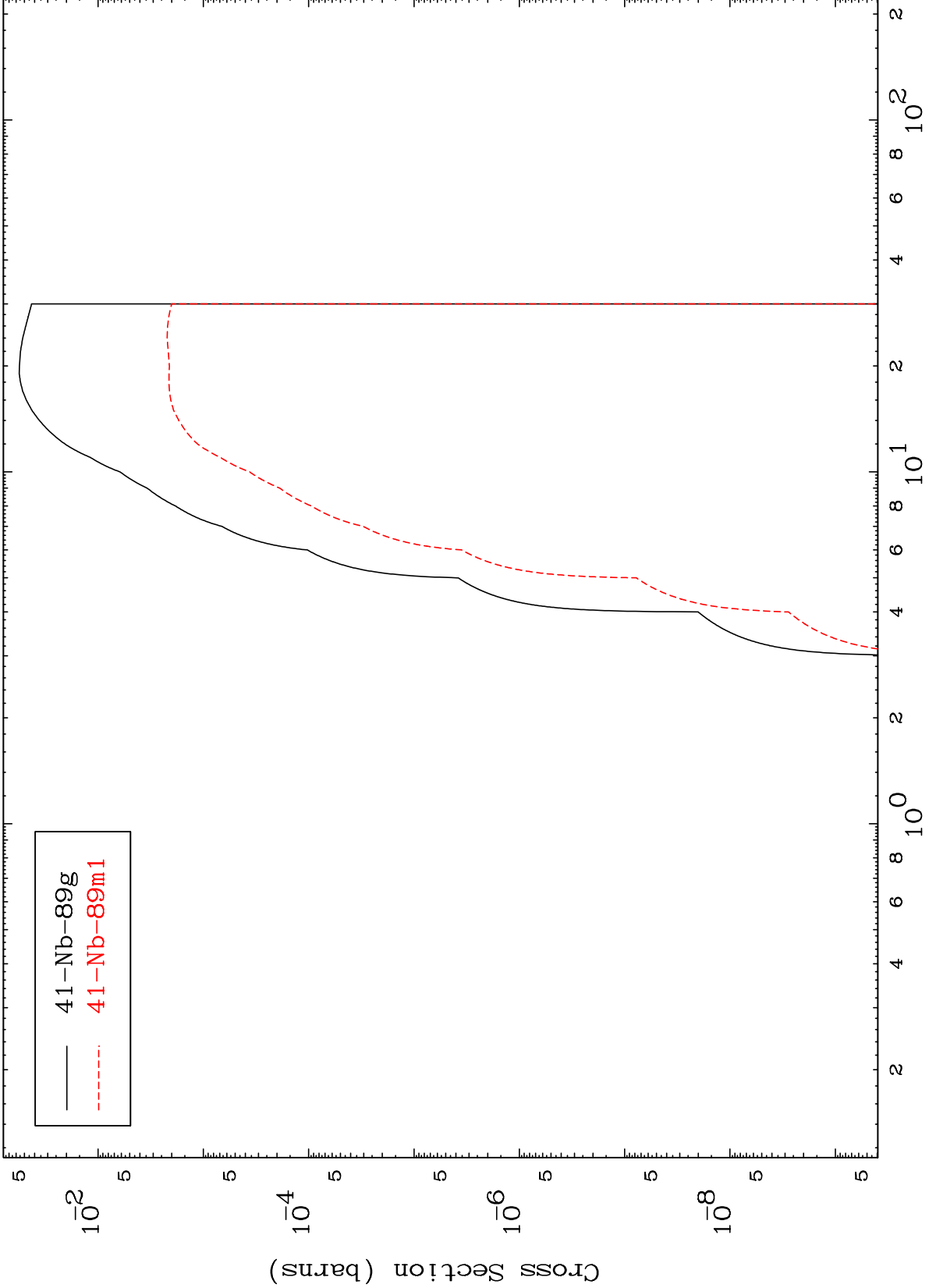


MAT 4113

(d,d)

41-Nb-89

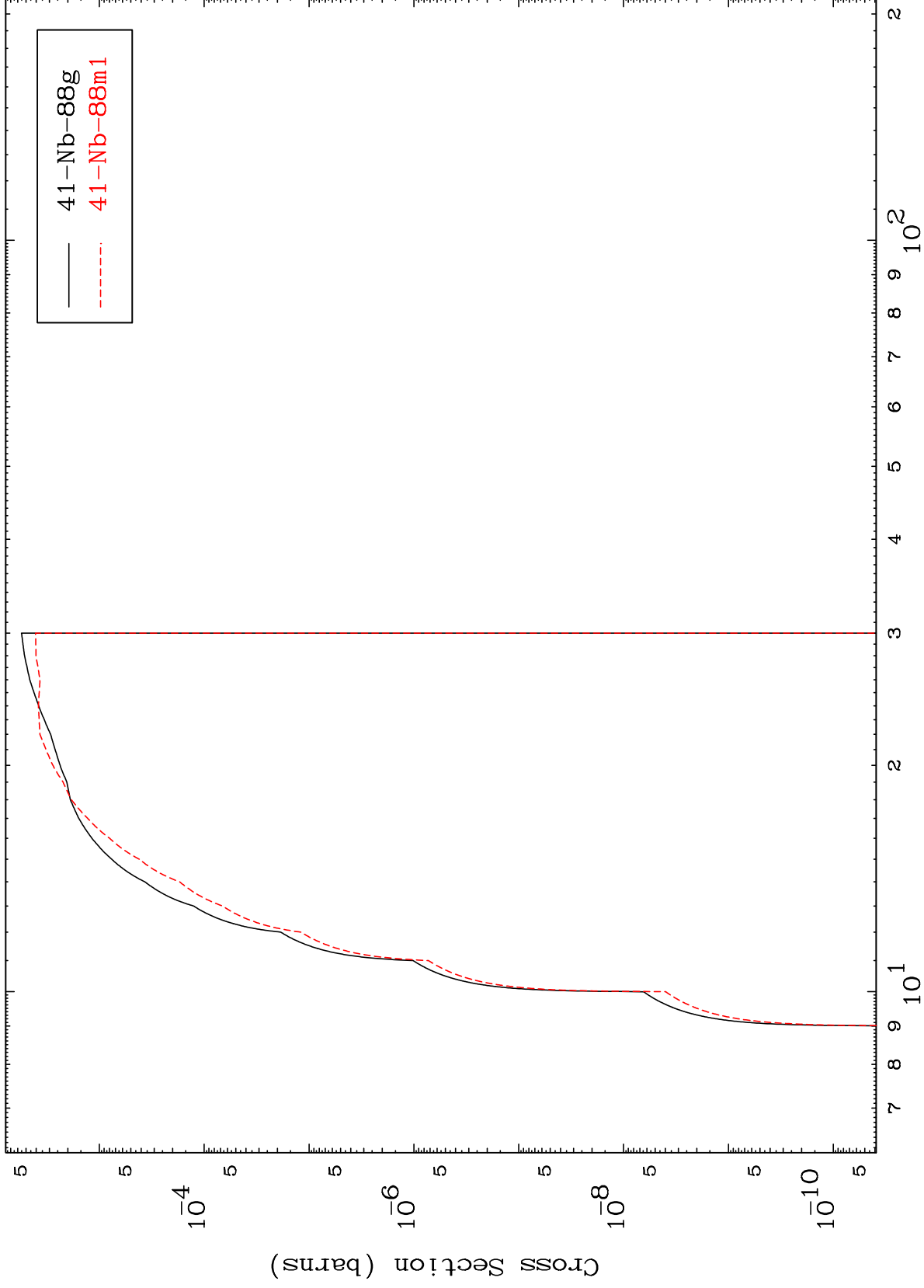
Radionuclide Production Cross Section



MAT 4113

41-Nb-89

(d,t)
Radionuclide Production Cross Section



24

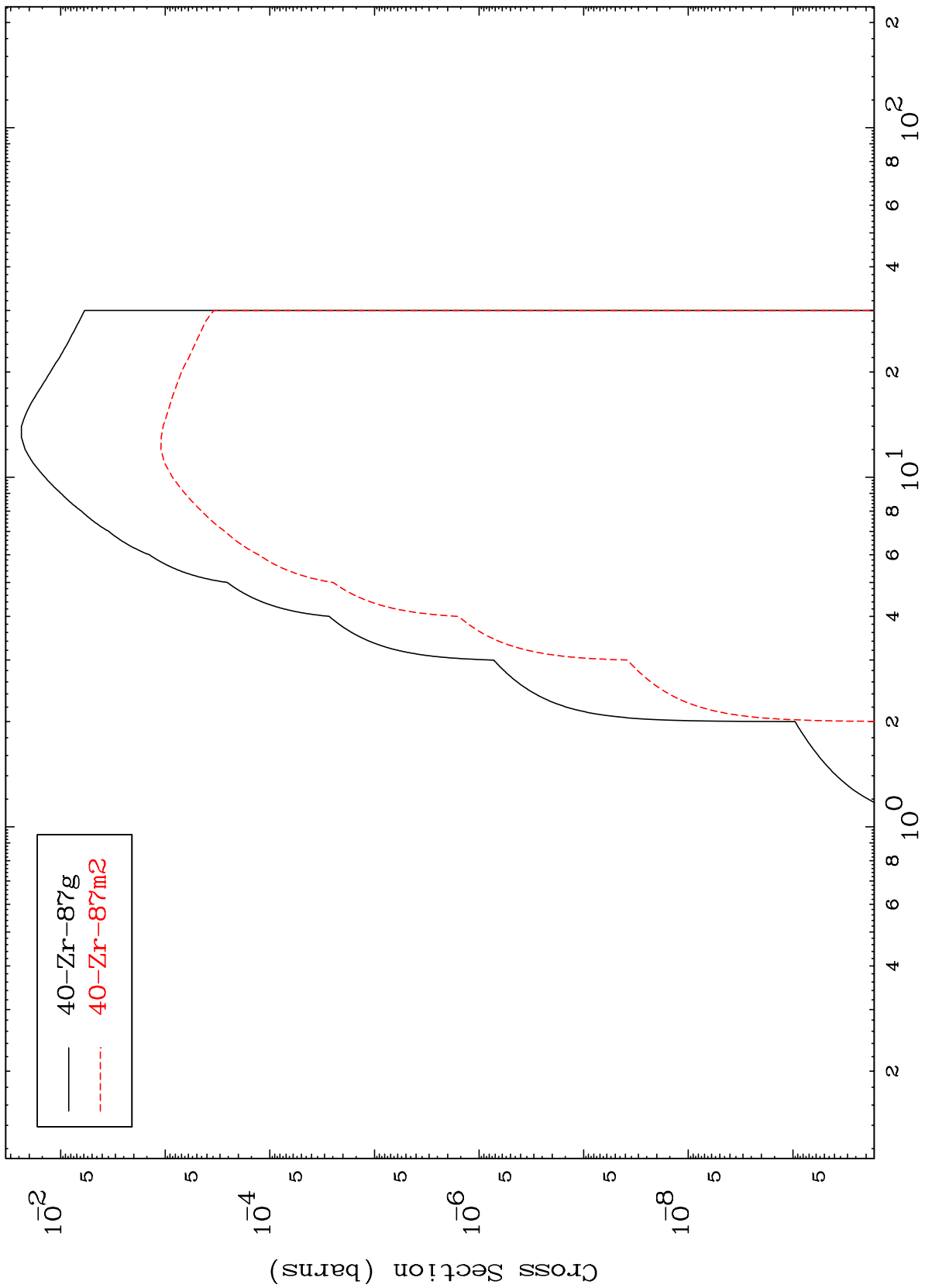
Incident Energy (MeV)

41-Nb-89

MAT 4113

41-Nb-89

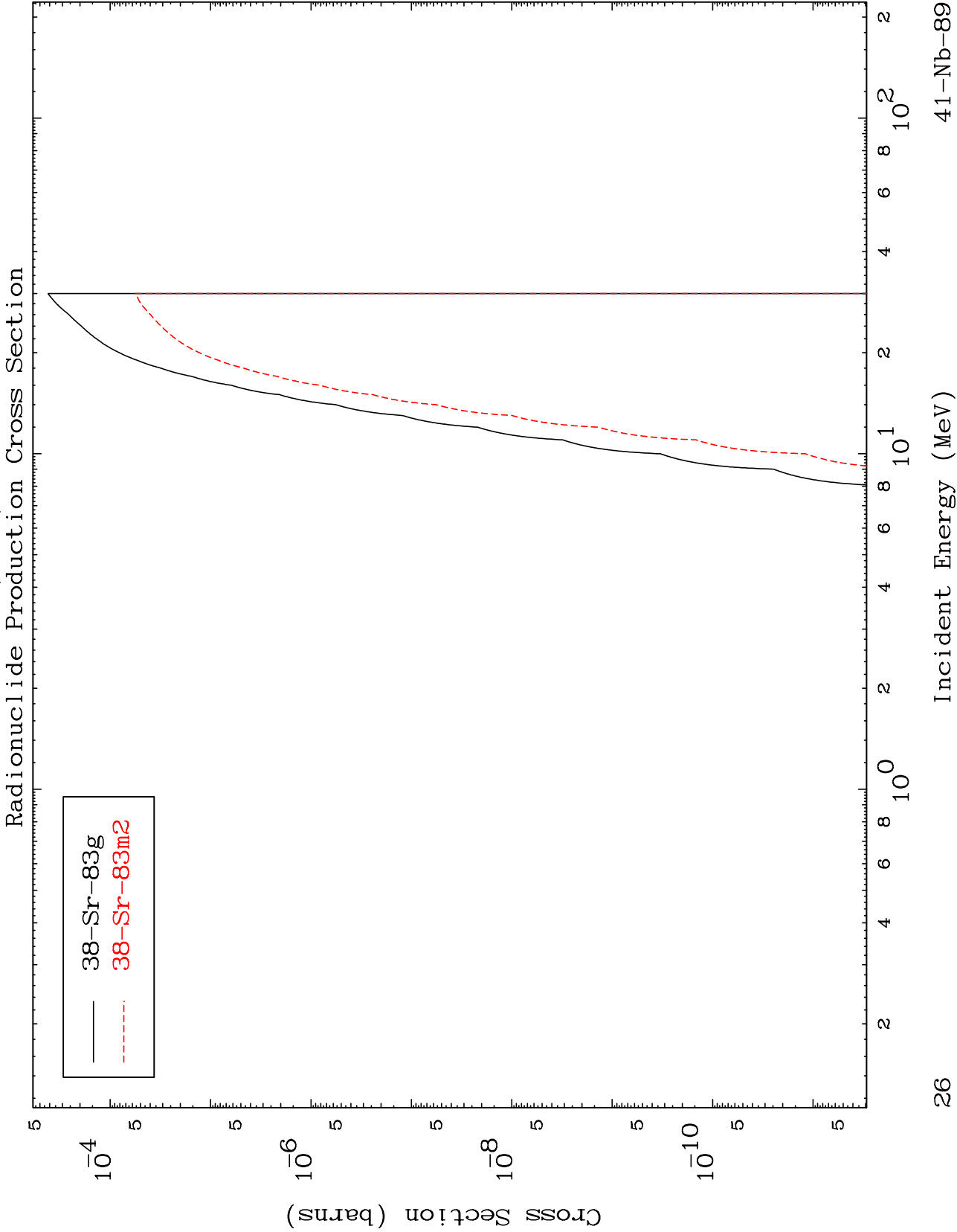
(d, α)
Radionuclide Production Cross Section



MAT 4113

(d,2 α)

41-Nb-89



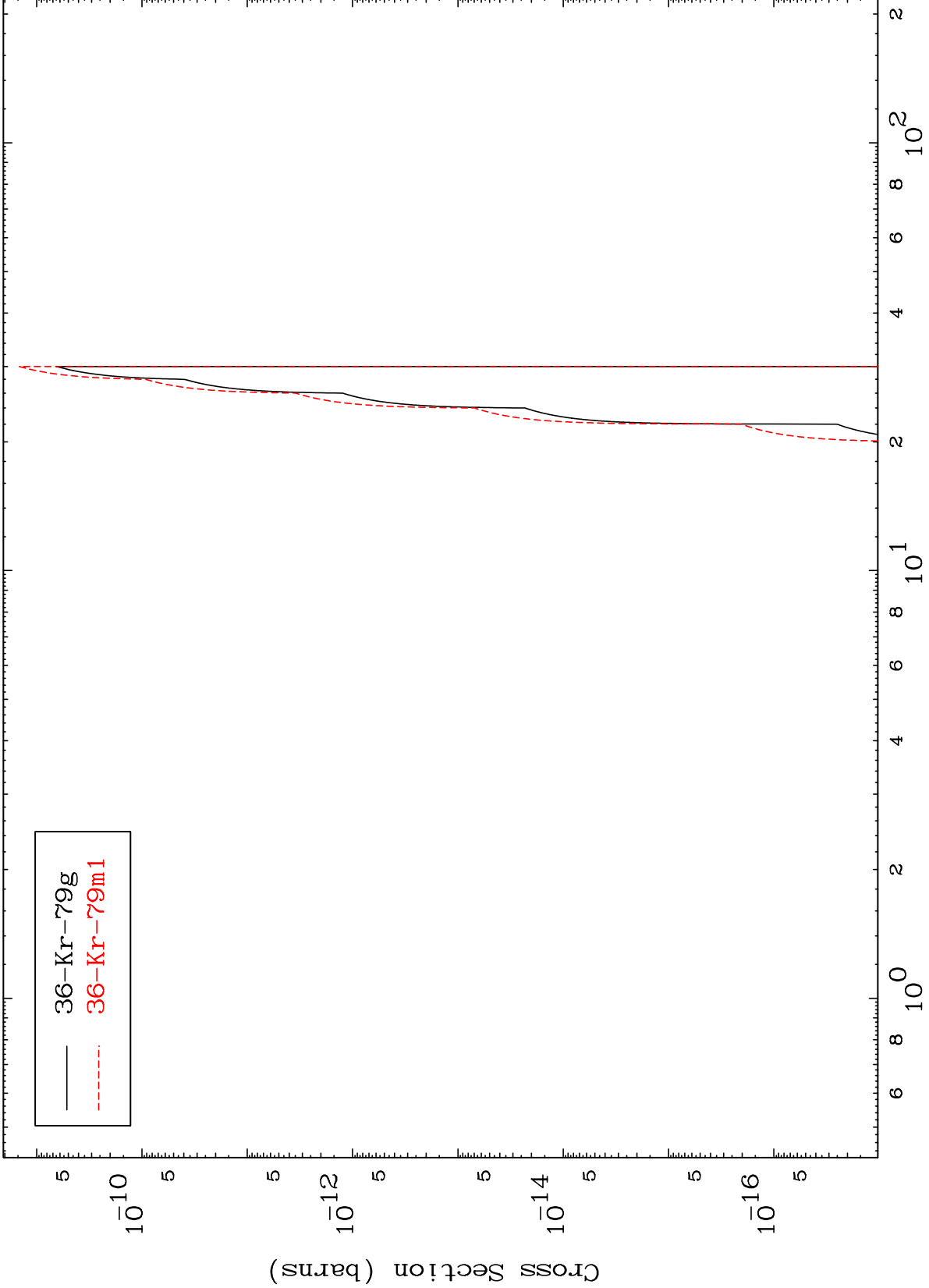
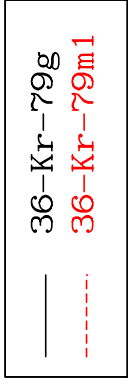
— 38-Sr-83g
- - - 38-Sr-83m2

MAT 4113

(d,3α)

41-Nb-89

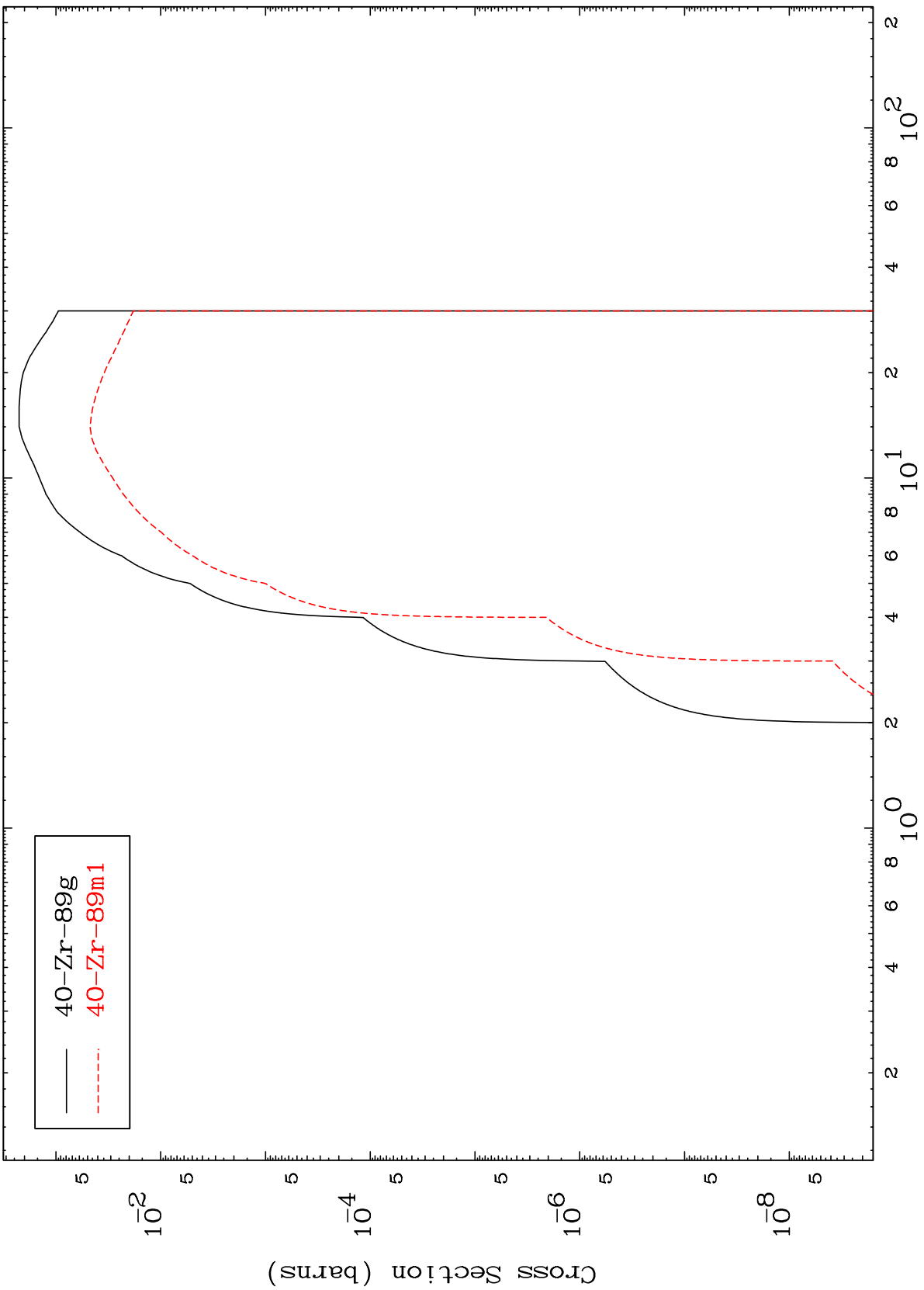
Radionuclide Production Cross Section



MAT 4113

41-Nb-89

(d,2p)
Radionuclide Production Cross Section



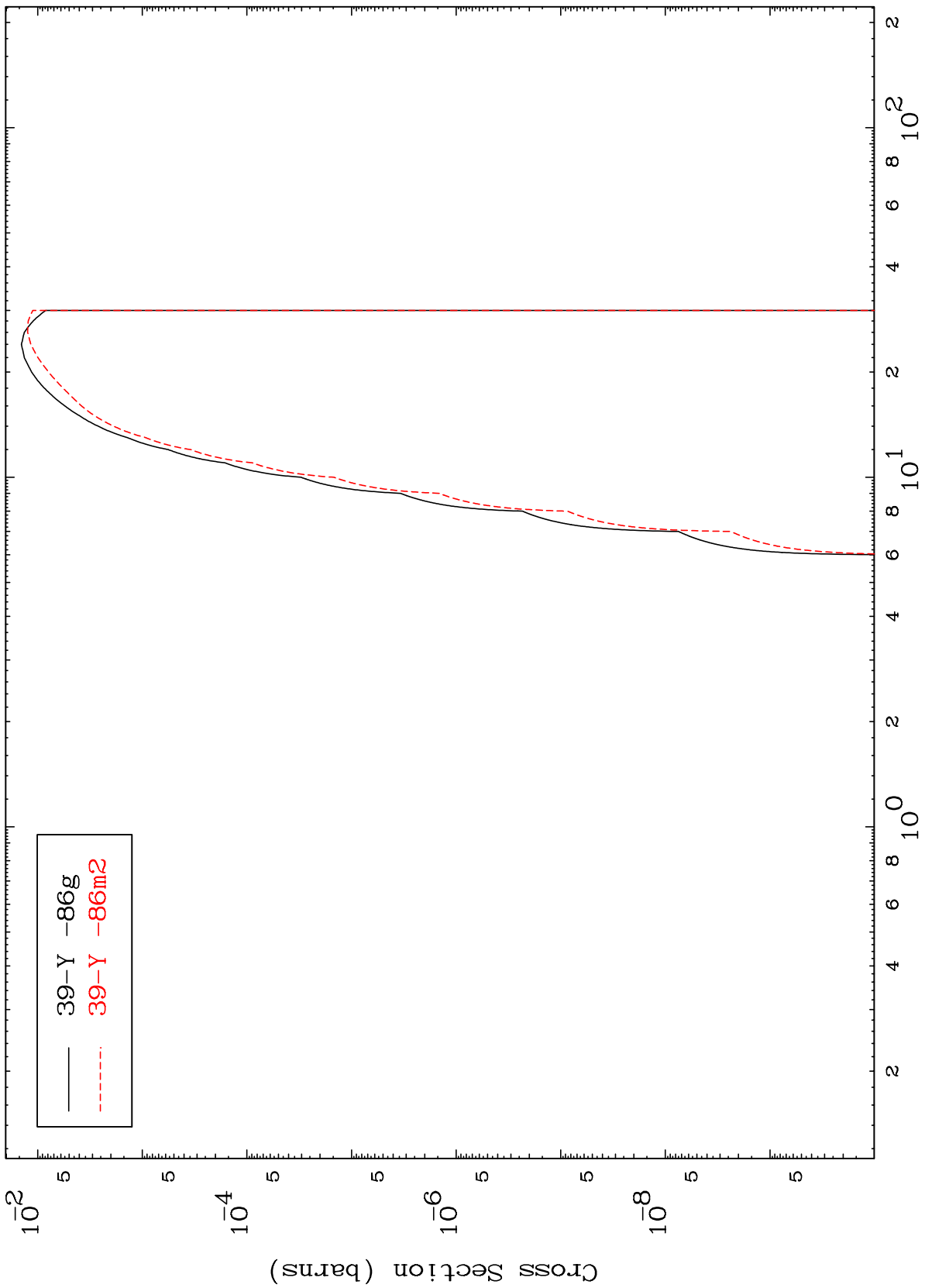
— 40-Zr-89g
- - - 40-Zr-89m1

MAT 4113

(d,p) α

41-Nb-89

Radionuclide Production Cross Section



29

Incident Energy (MeV)

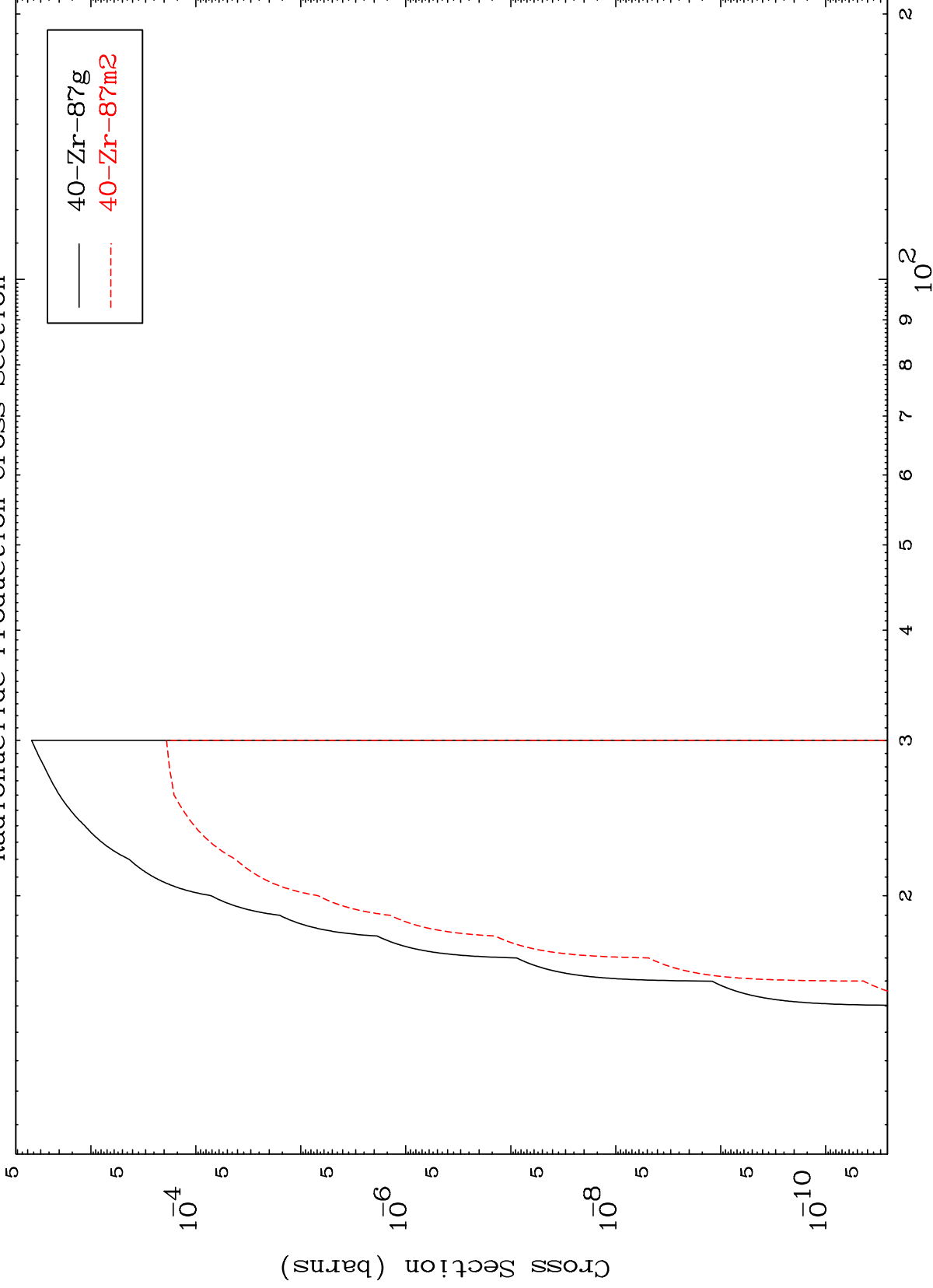
41-Nb-89

MAT 4113

(d,p) t

41-Nb-89

Radionuclide Production Cross Section



30

Incident Energy (MeV)

41-Nb-89

MAT 4113

(d,d) α

41-Nb-89

