

Program EVALPLOT
(Version 2018-1)

by

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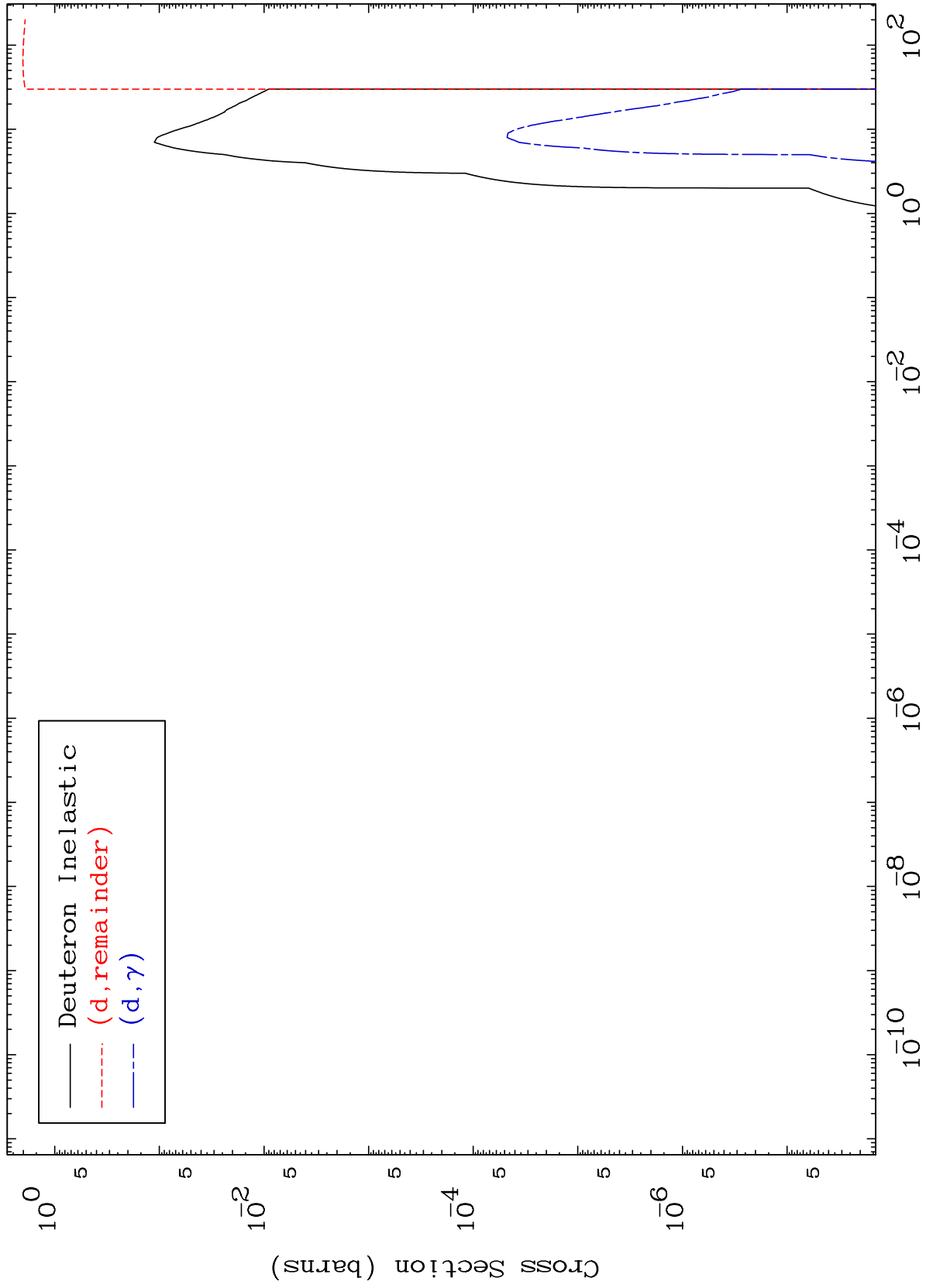
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4125

Deuteron Major
0 Kelvin Cross Sections

41-Nb-93



1

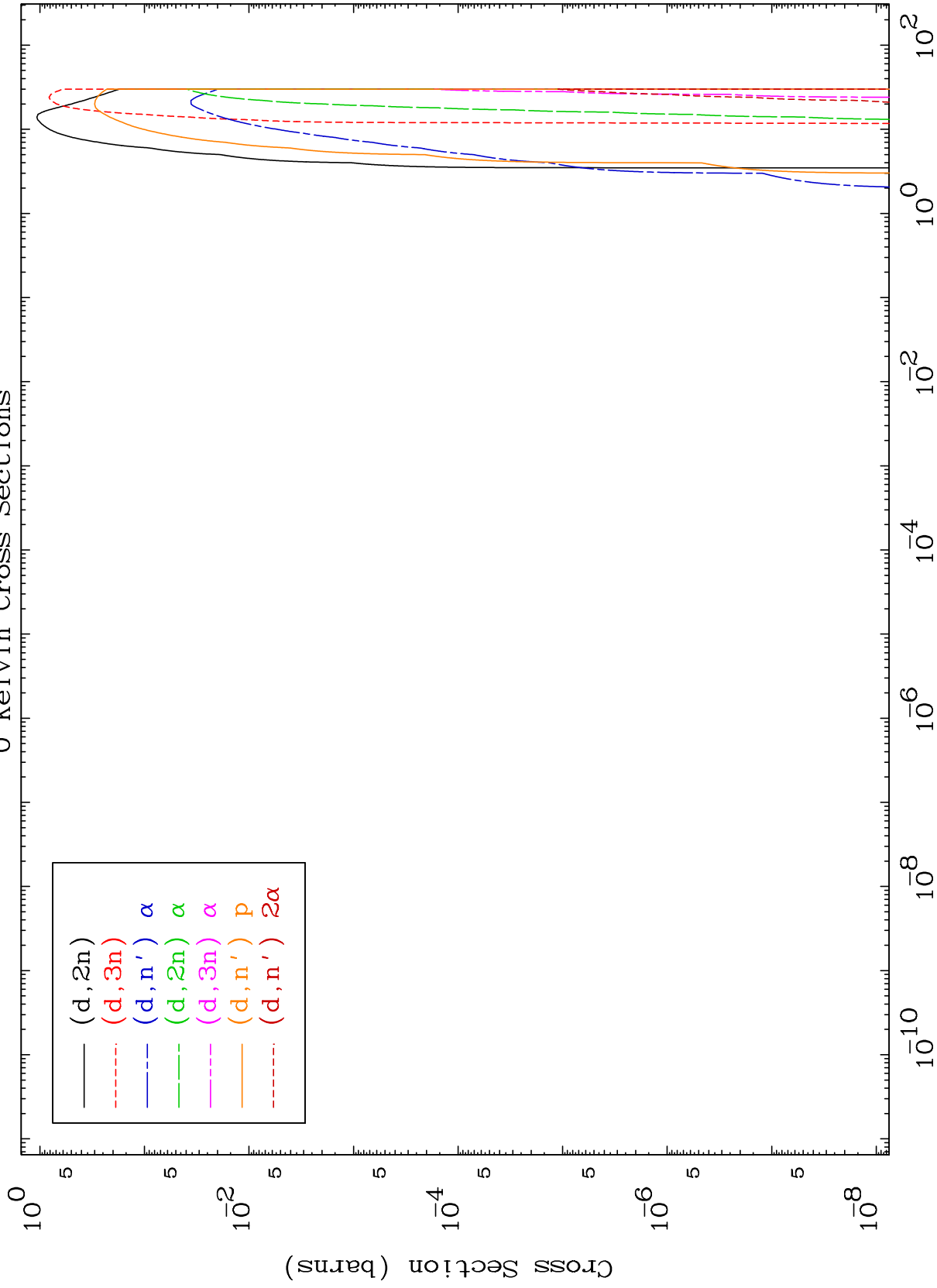
Incident Energy (MeV)

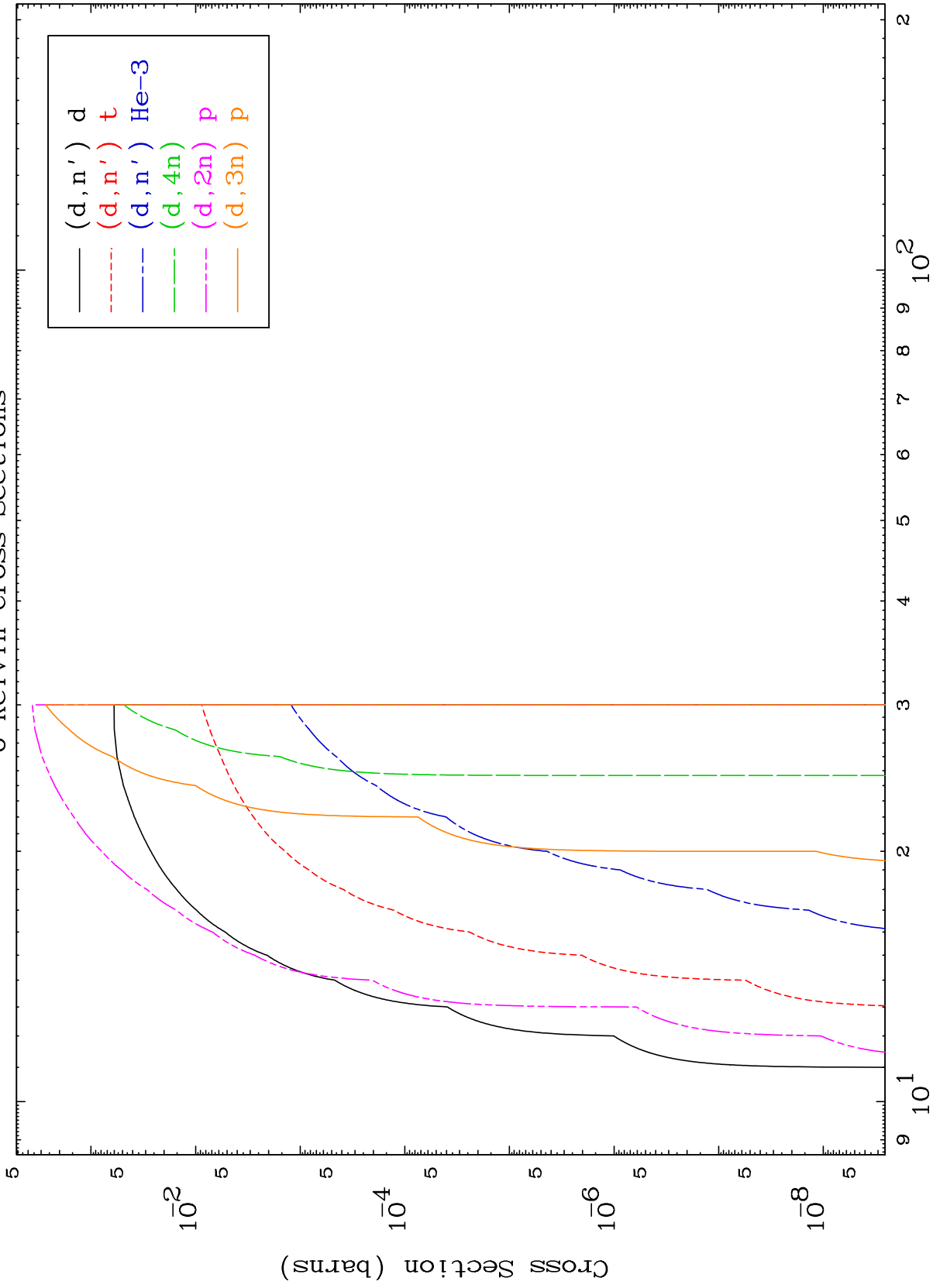
41-Nb-93

MAT 4125

Deuteron Neutron Production
0 Kelvin Cross Sections

41-Nb-93

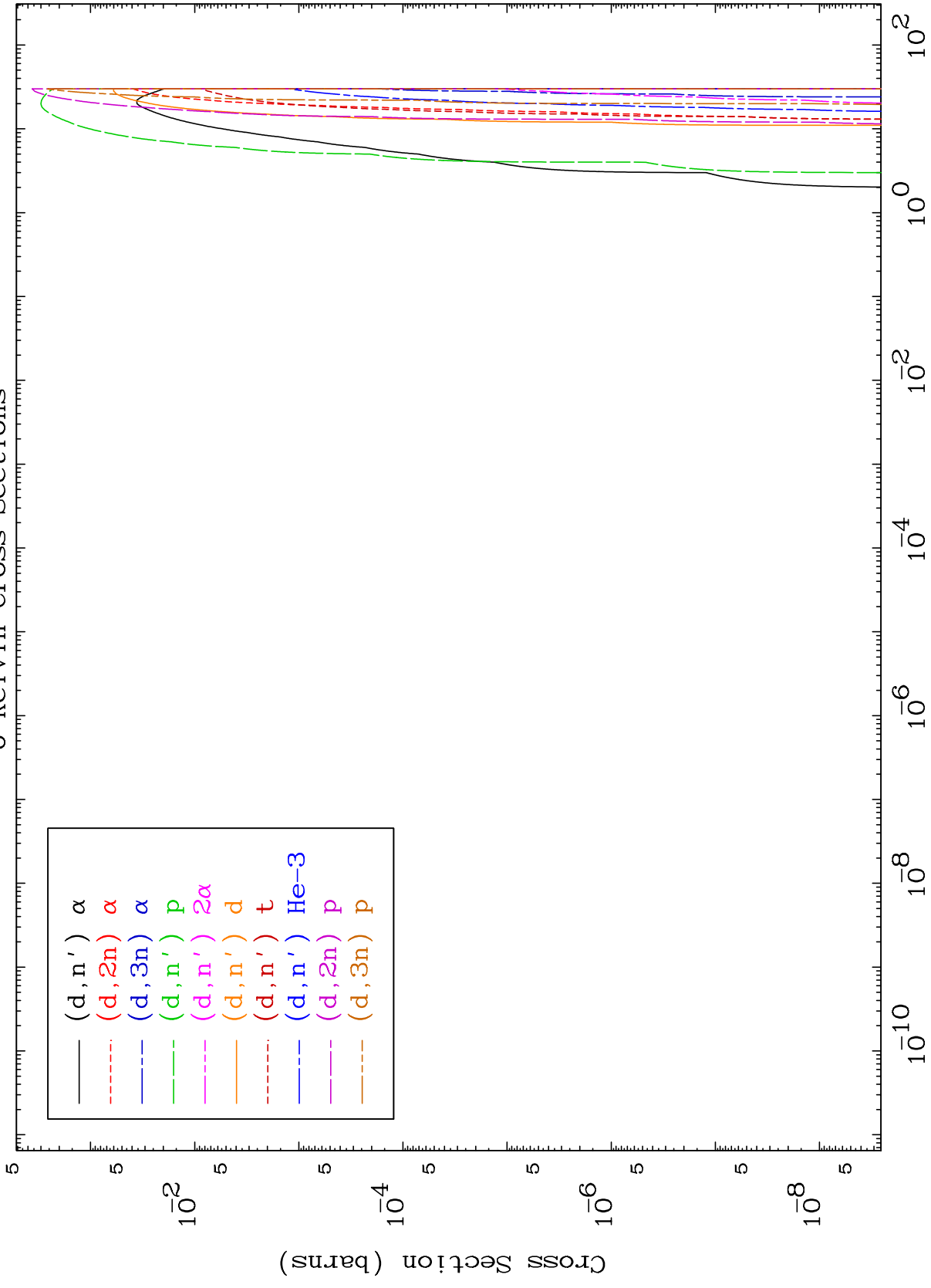




MAT 4125

Deuteron Charged Particle
0 Kelvin Cross Sections

41-Nb-93



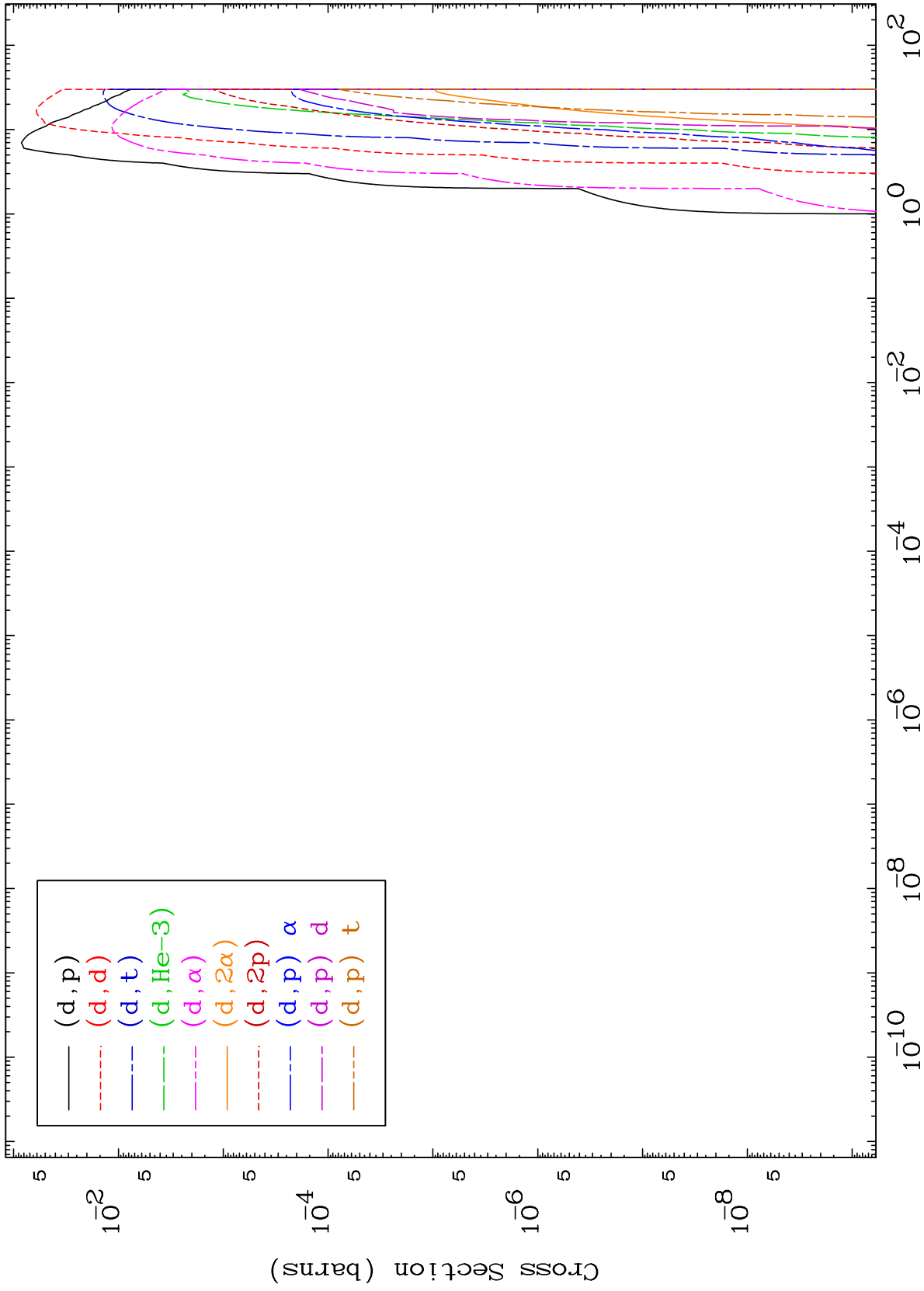
41-Nb-93

Incident Energy (MeV)

MAT 4125

Deuteron Charged Particle
0 Kelvin Cross Sections

41-Nb-93



5

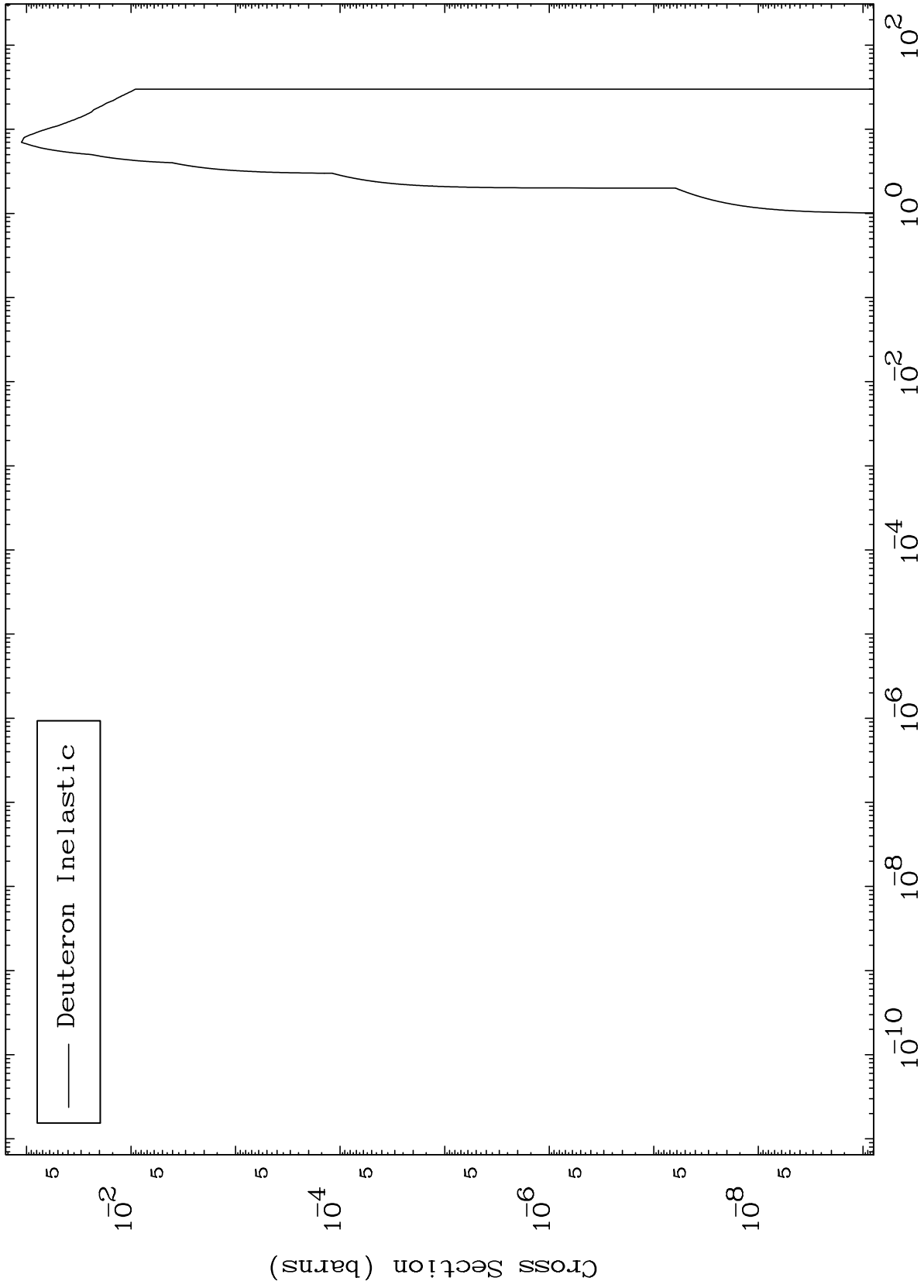
Incident Energy (MeV)

41-Nb-93

MAT 4125

(d,n') Level
0 Kelvin Cross Sections

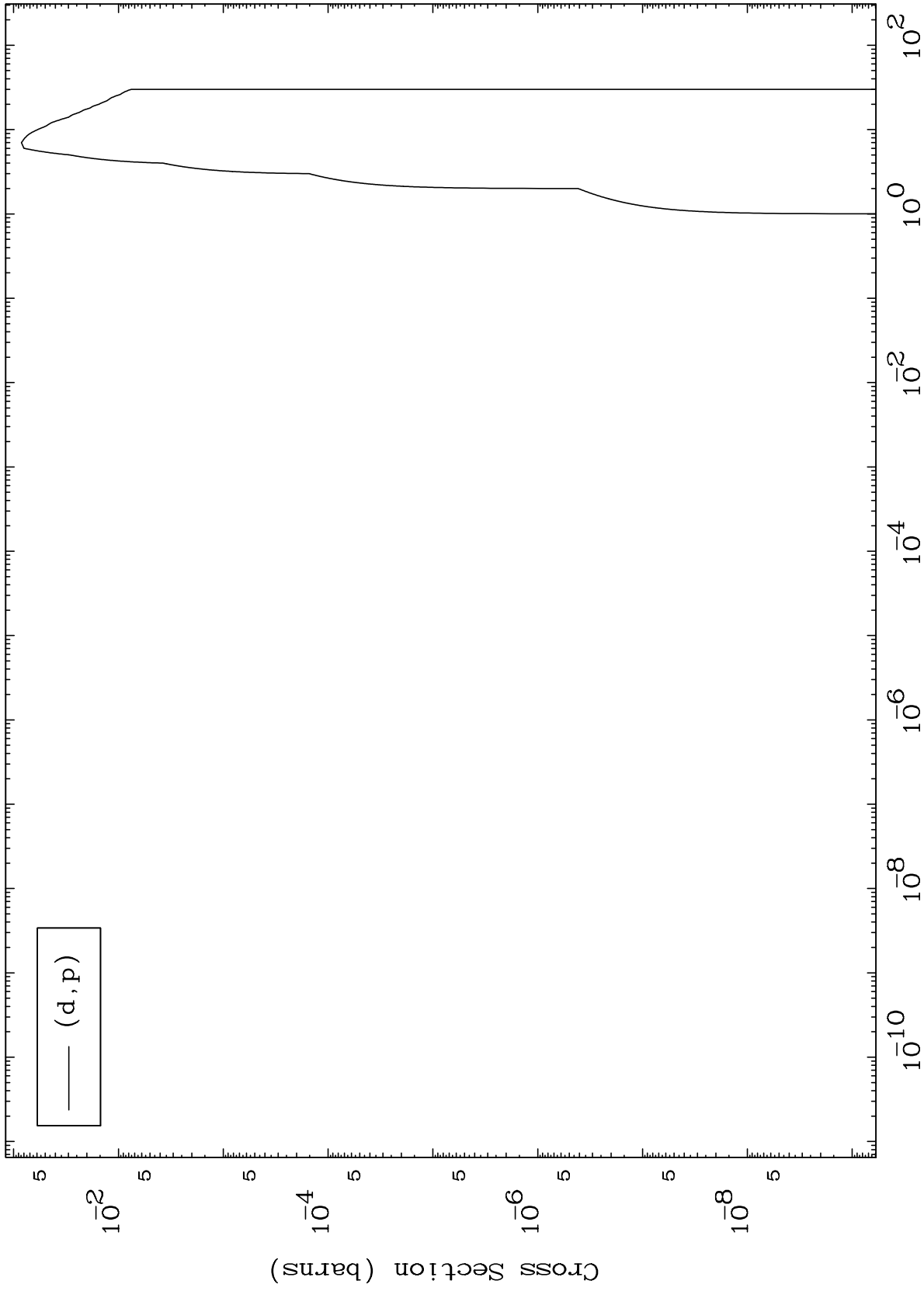
41-Nb-93



MAT 4125

(d,p) Levels
0 Kelvin Cross Sections

41-Nb-93



7

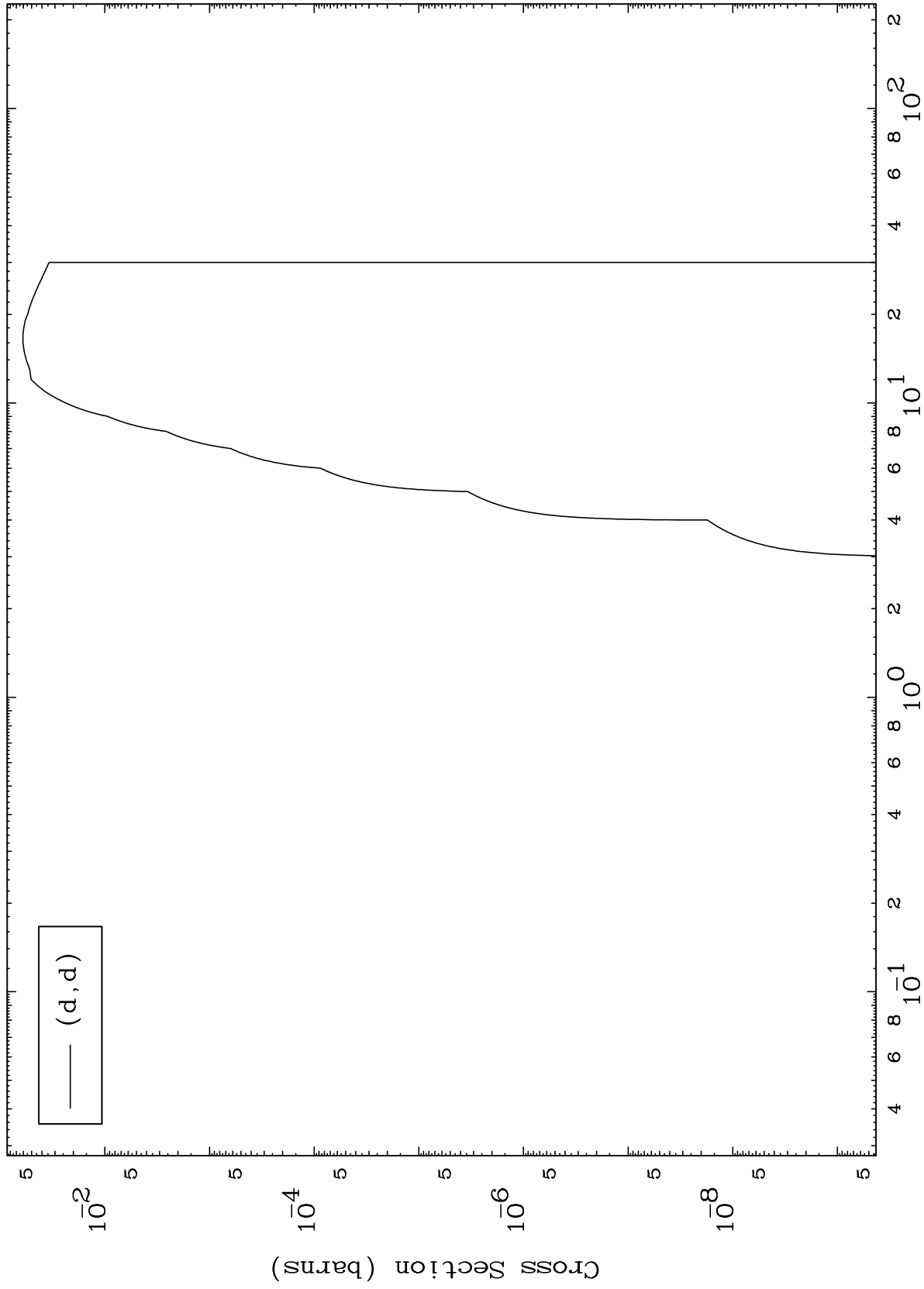
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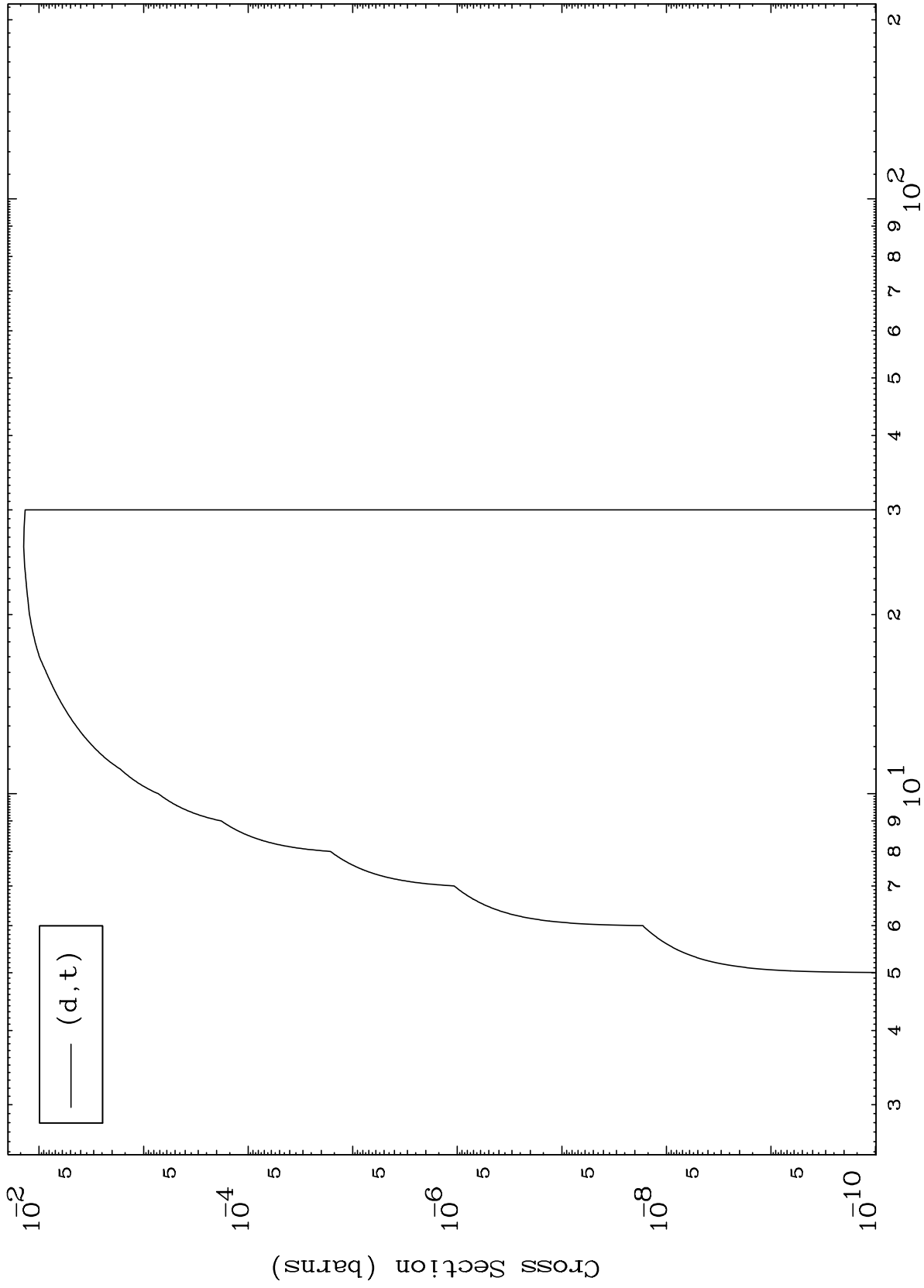
41-Nb-93

MAT 4125

(d,d) Levels
0 Kelvin Cross Sections

41-Nb-93

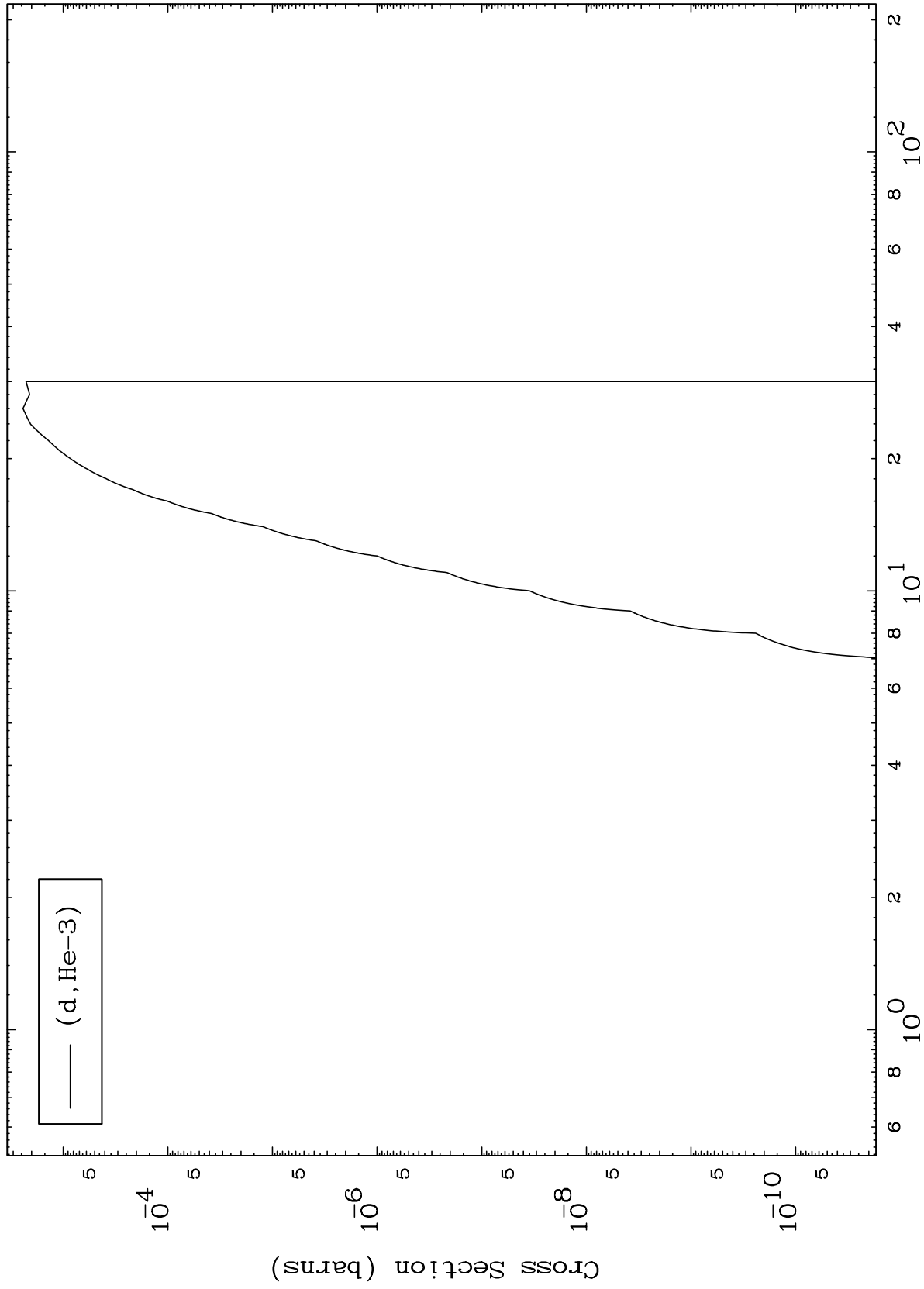




MAT 4125

(d,He3) Levels
0 Kelvin Cross Sections

41-Nb-93



10

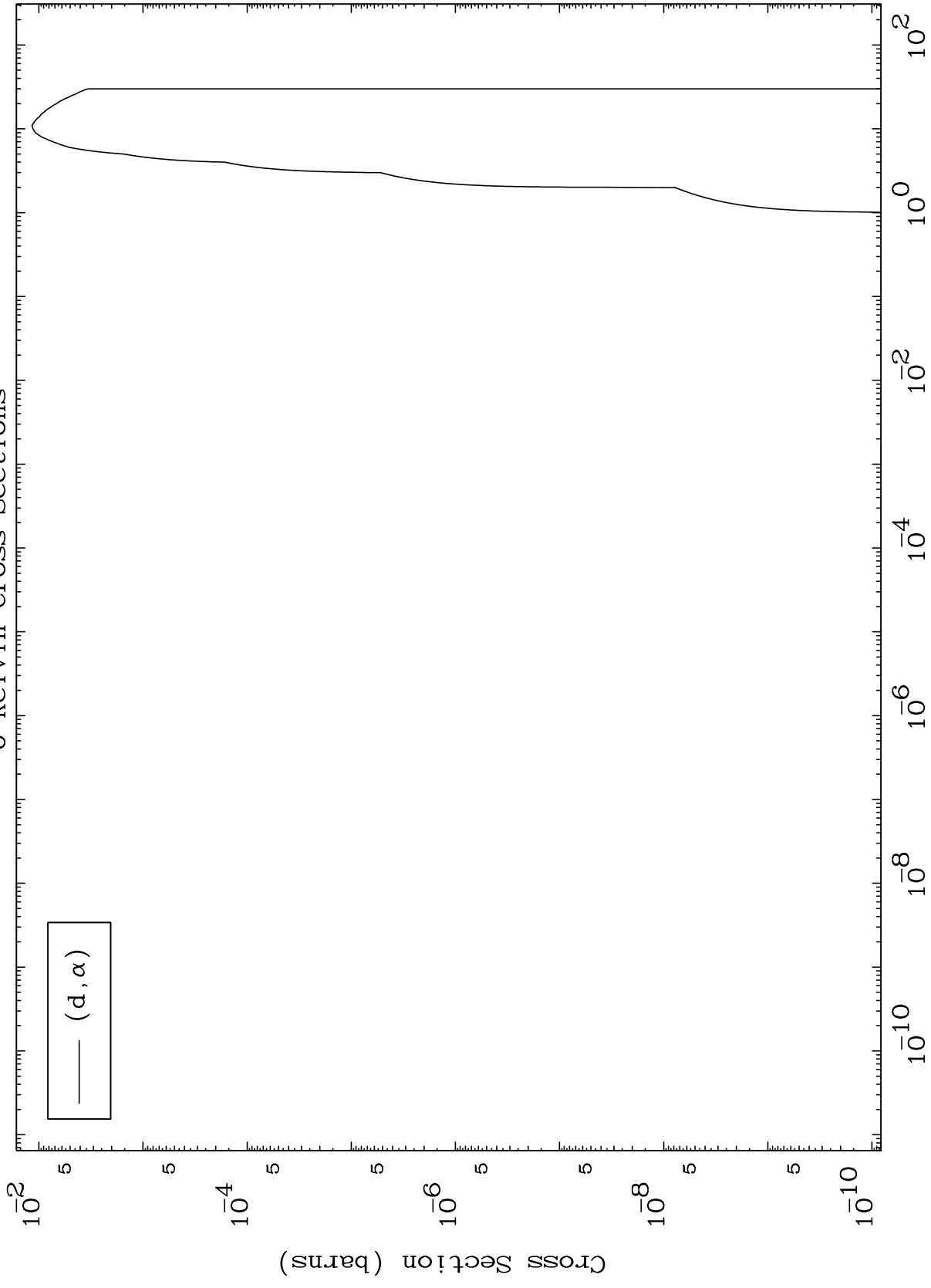
Incident Energy (MeV)

41-Nb-93

MAT 4125

(d, α) Levels
0 Kelvin Cross Sections

41-Nb-93



11

Incident Energy (MeV)

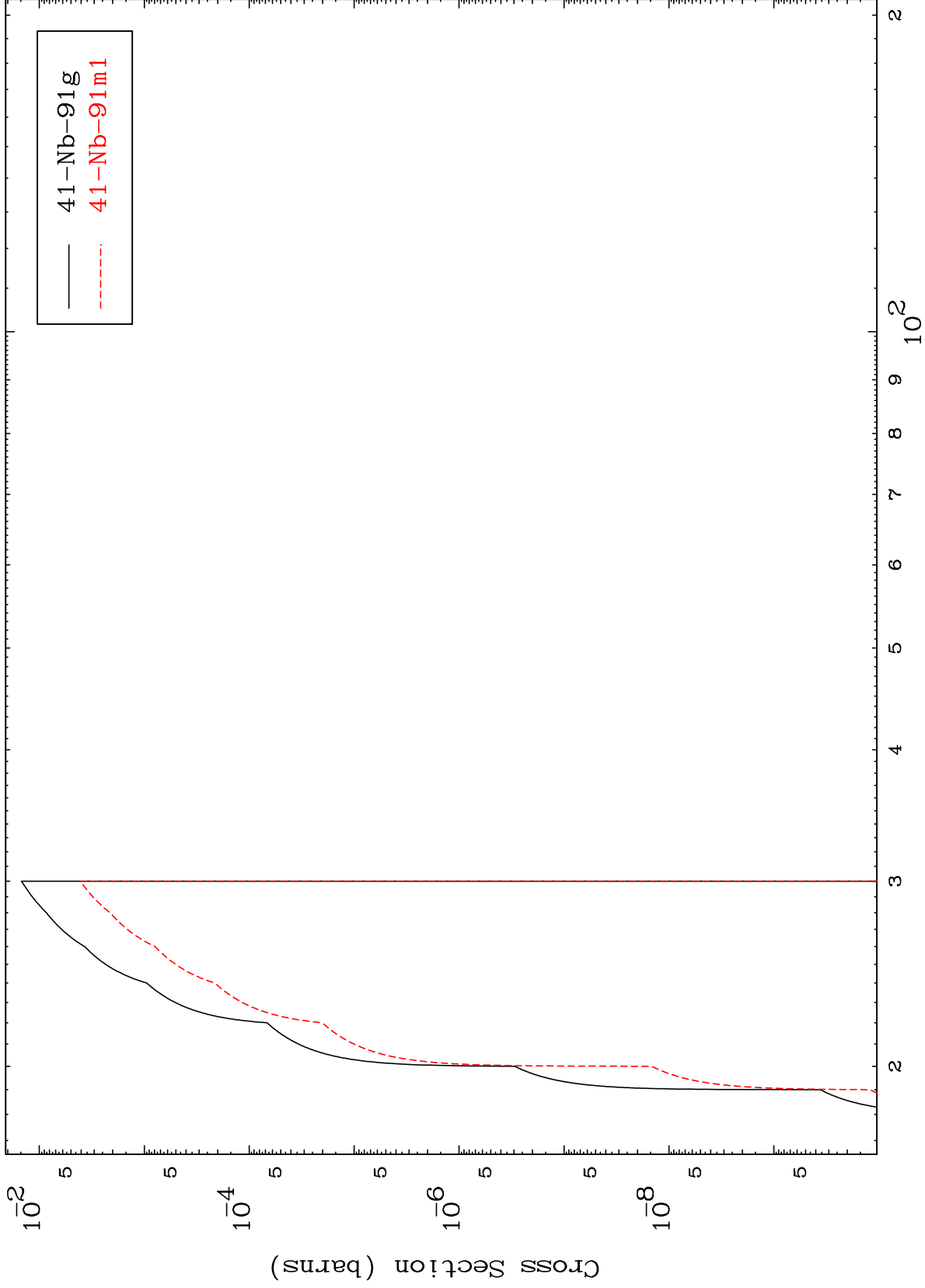
41-Nb-93

MAT 4125

(d,2n) d

41-Nb-93

Radionuclide Production Cross Section



12

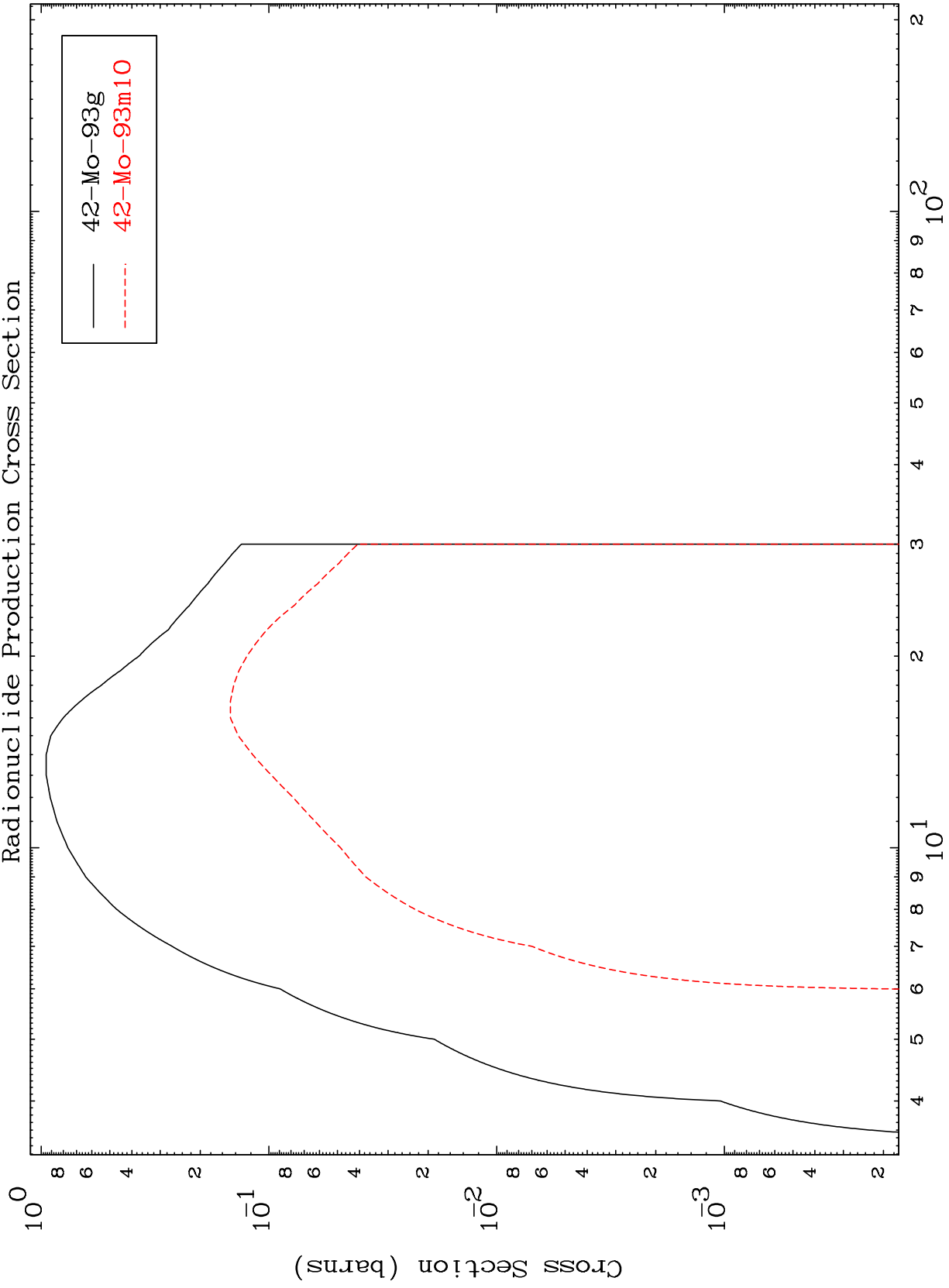
Incident Energy (MeV)

41-Nb-93

MAT 4125

41-Nb-93

Radionuclide Production Cross Section
(d,2n)



13

Incident Energy (MeV)

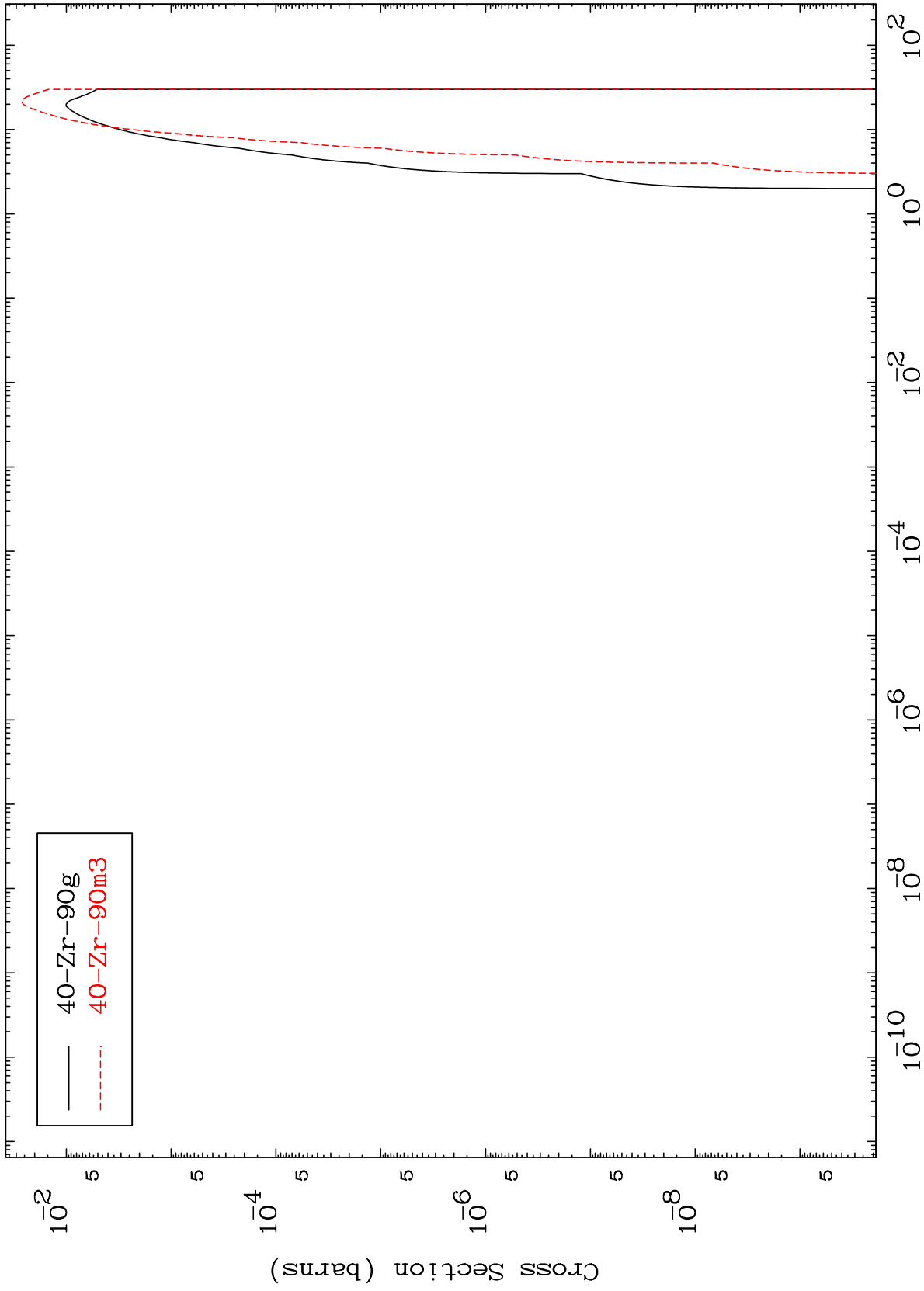
41-Nb-93

MAT 4125

(d,n') α

41-Nb-93

Radionuclide Production Cross Section

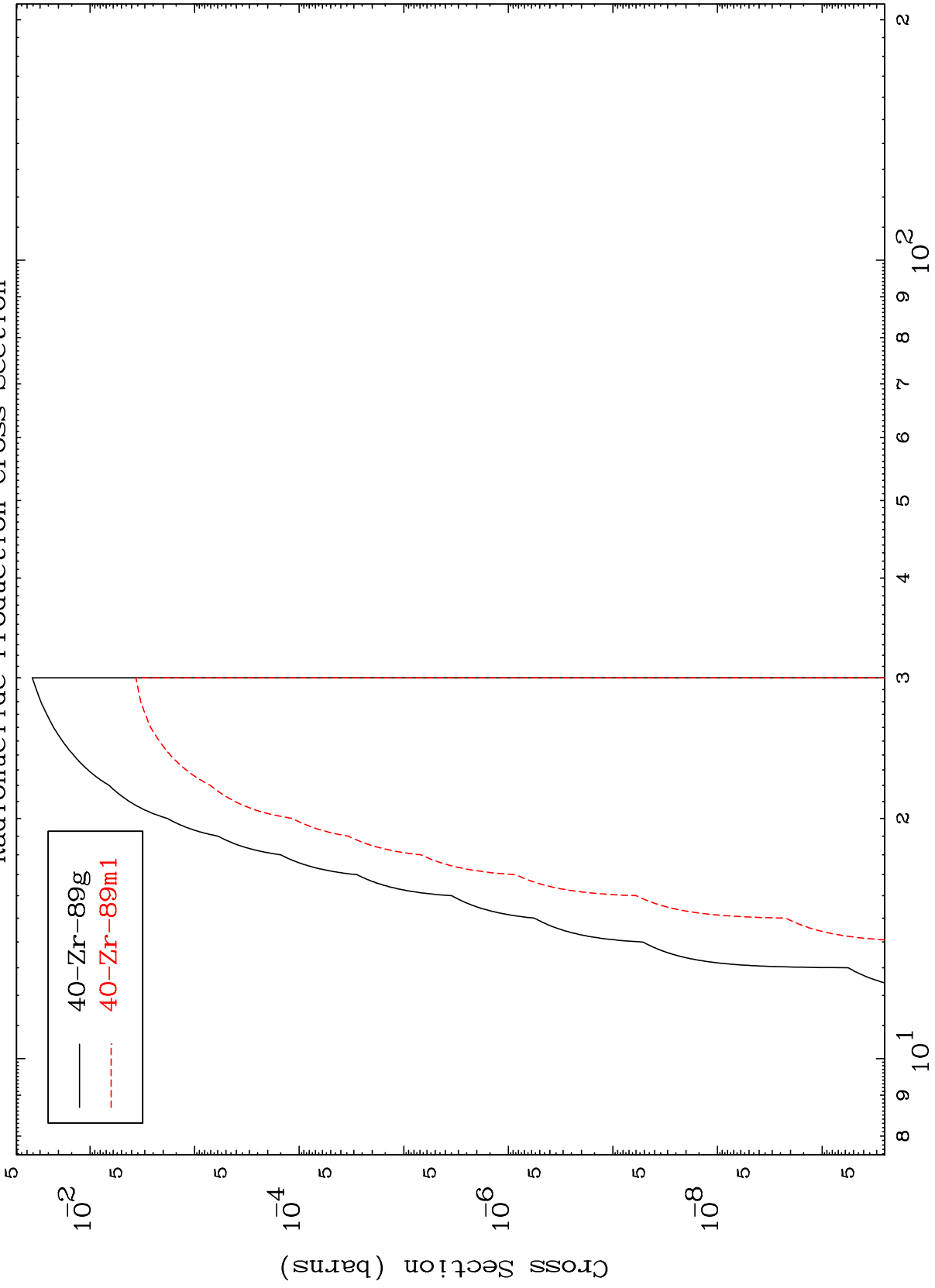


MAT 4125

(d,2n) α

41-Nb-93

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

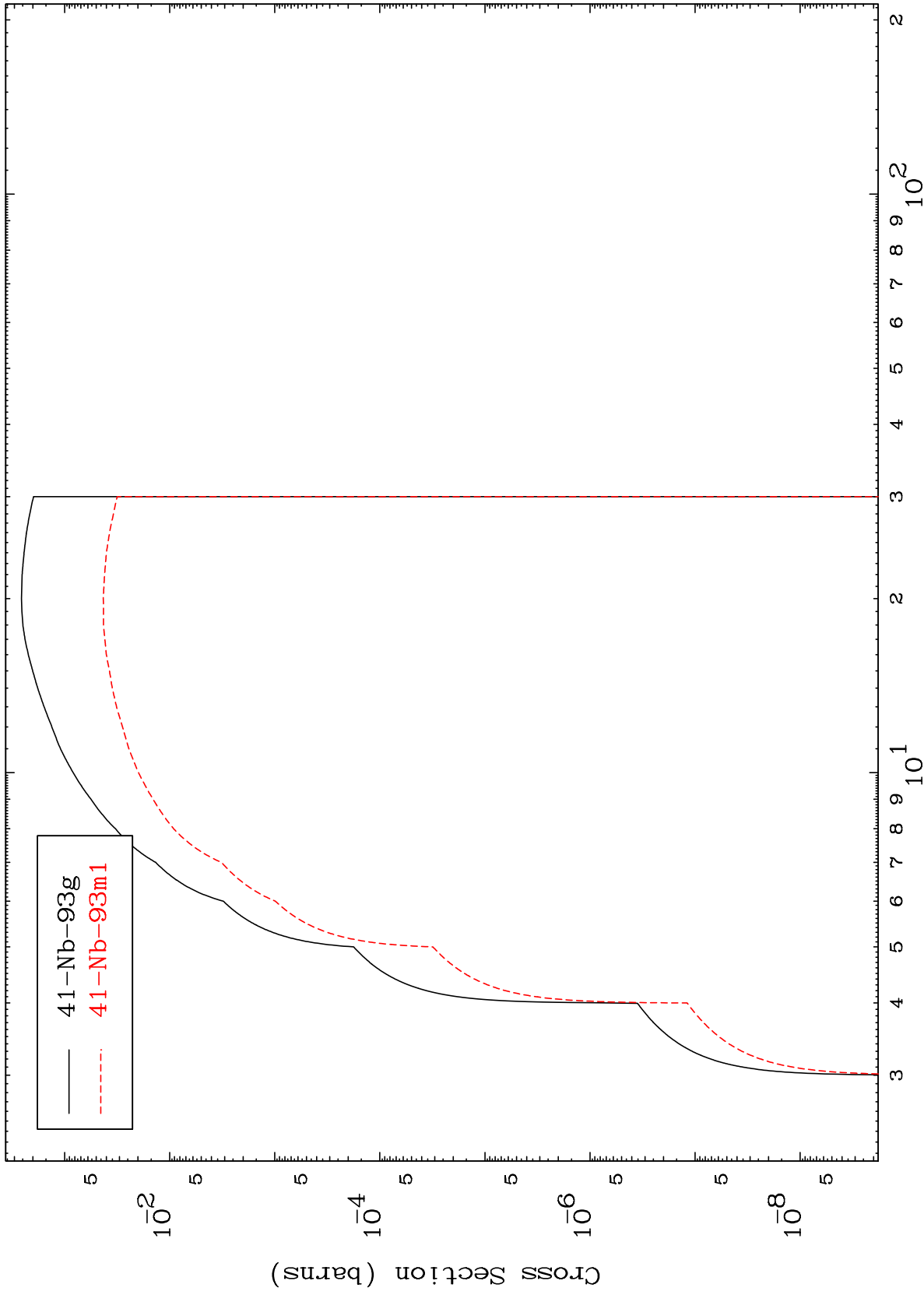
41-Nb-93

MAT 4125

(d,n') p

41-Nb-93

Radionuclide Production Cross Section



16

Incident Energy (MeV)

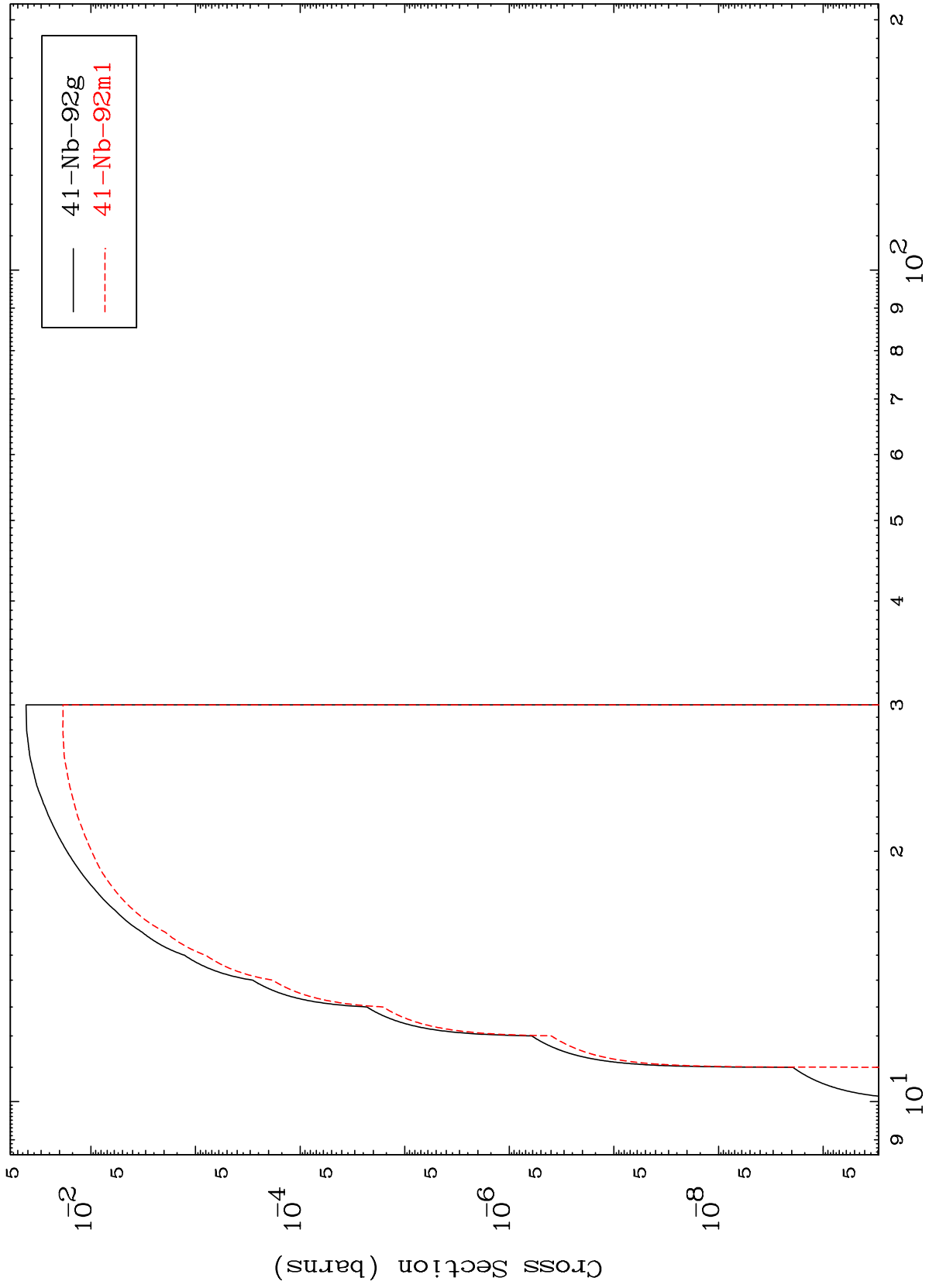
41-Nb-93

MAT 4125

(d,n') d

41-Nb-93

Radionuclide Production Cross Section



17

Incident Energy (MeV)

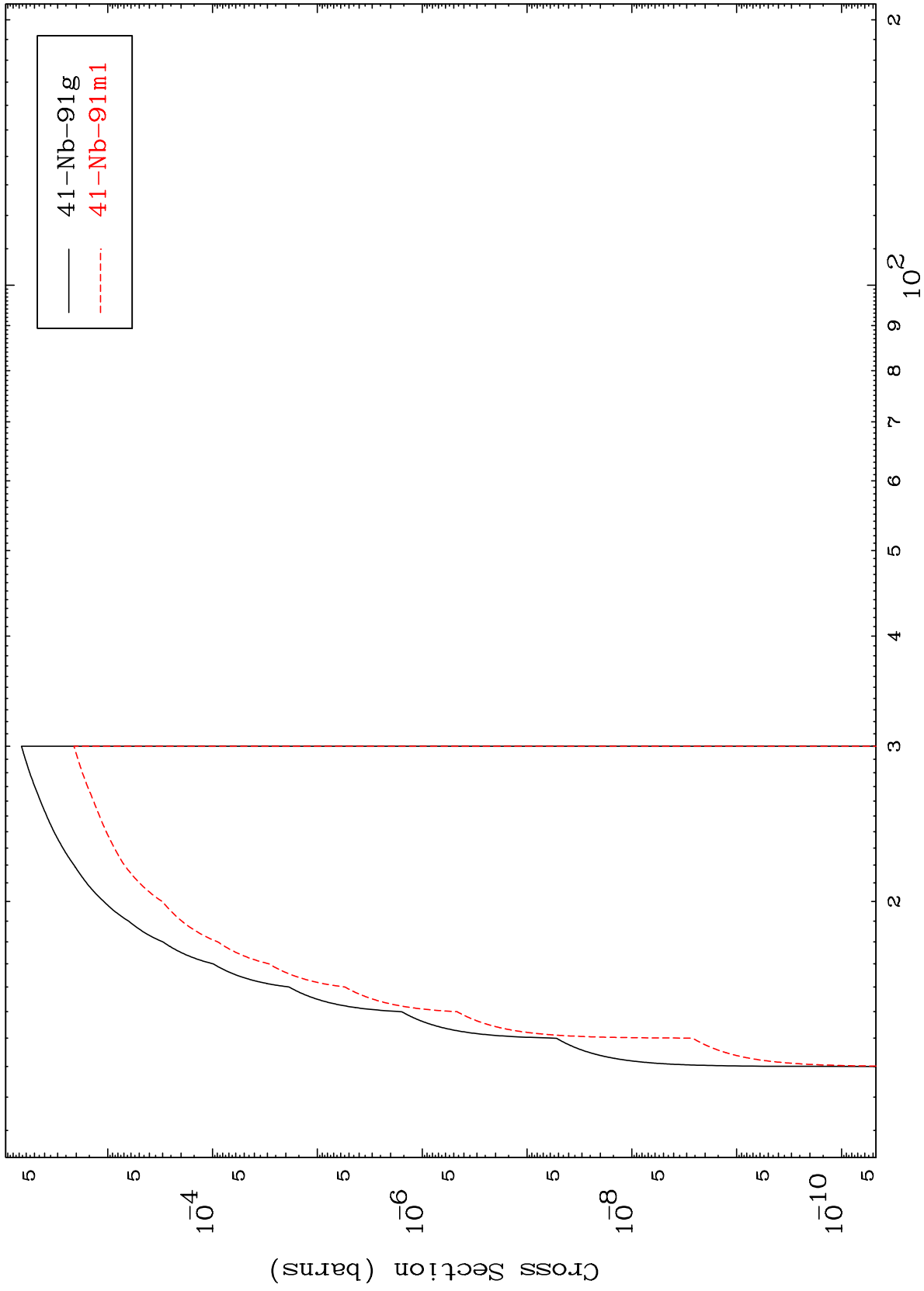
41-Nb-93

MAT 4125

(d,n') t

41-Nb-93

Radionuclide Production Cross Section



18

Incident Energy (MeV)

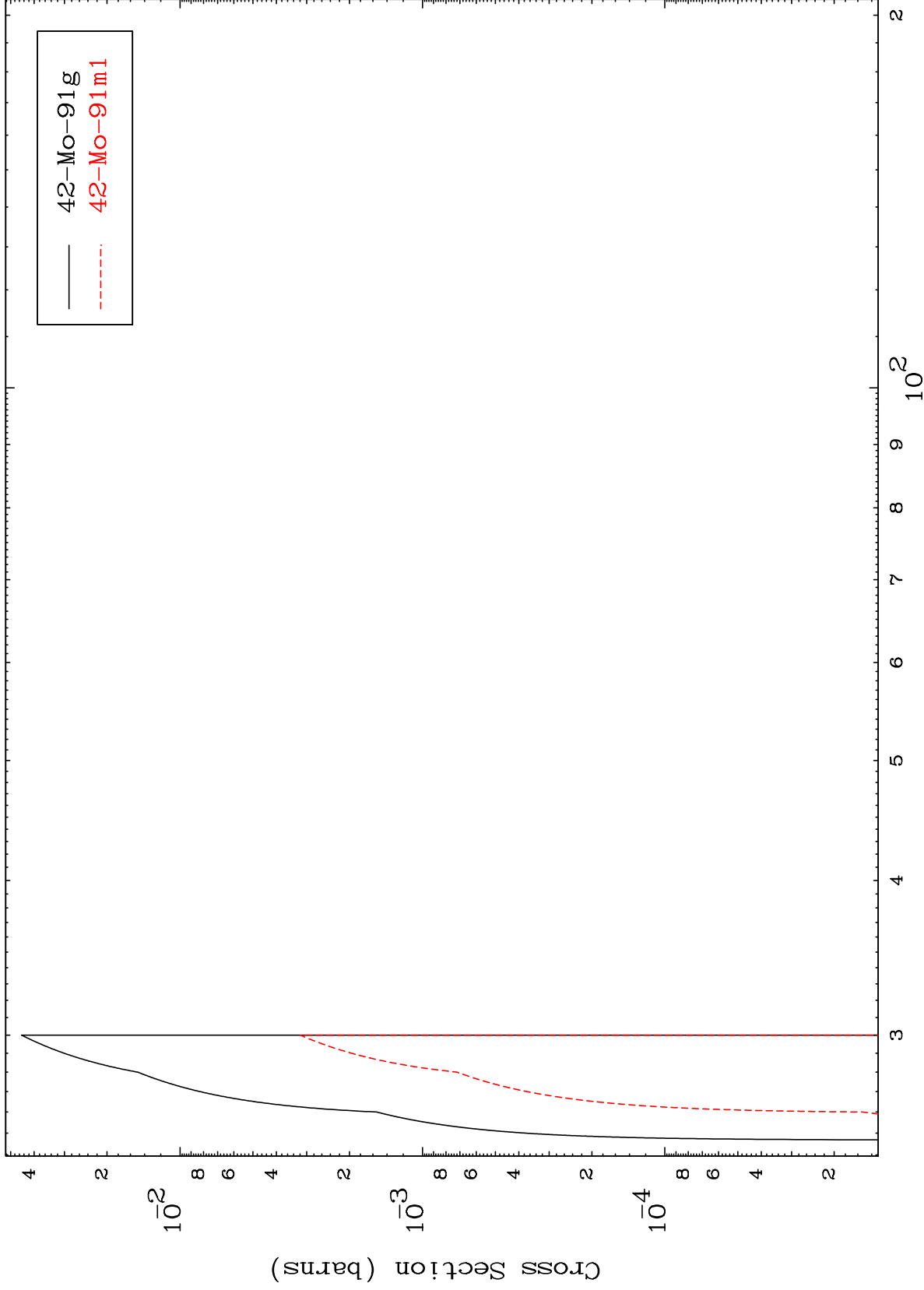
41-Nb-93

MAT 4125

(d,4n)

41-Nb-93

Radionuclide Production Cross Section



19

Incident Energy (MeV)

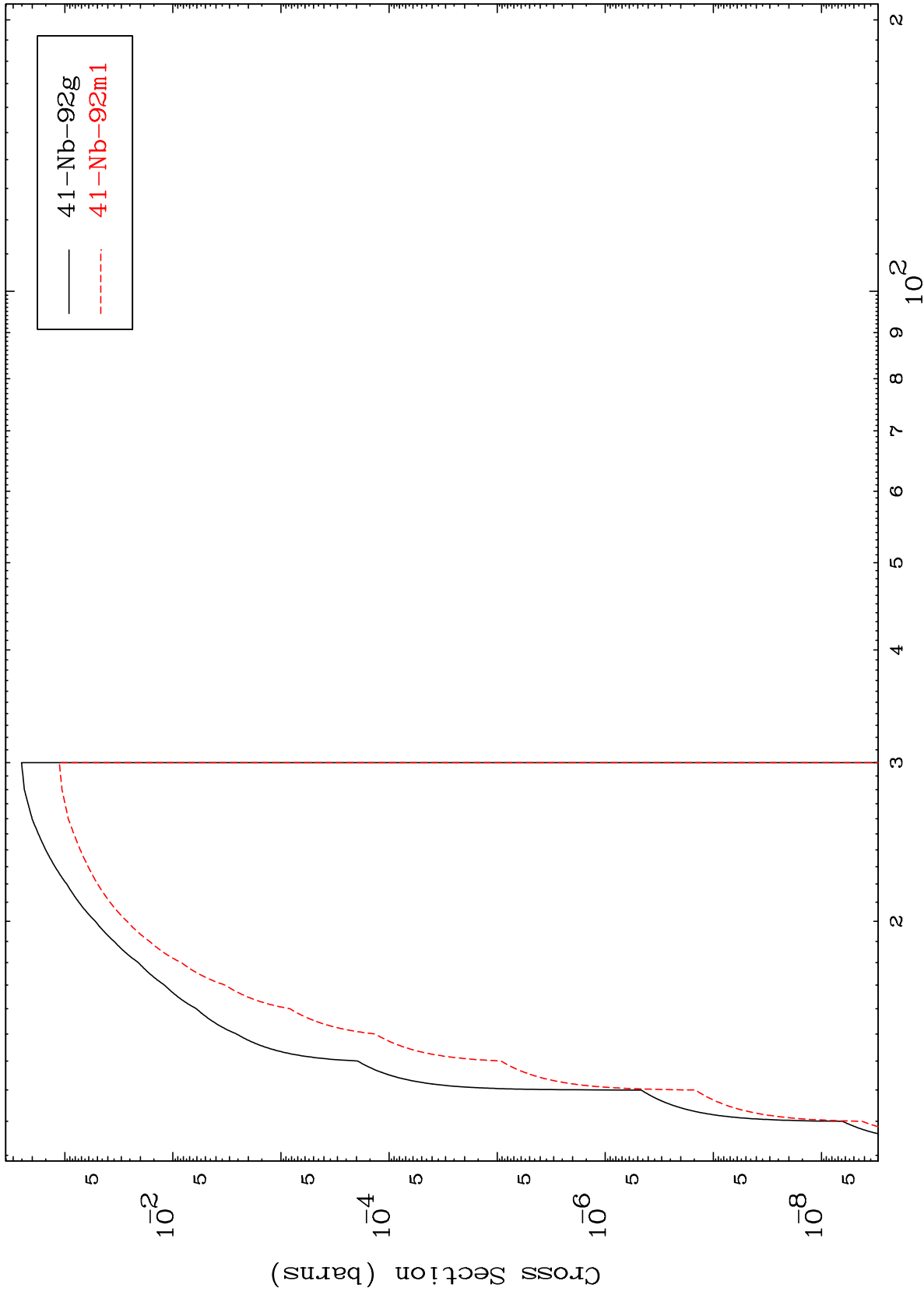
41-Nb-93

MAT 4125

(d,2n) p

41-Nb-93

Radionuclide Production Cross Section



20

Incident Energy (MeV)

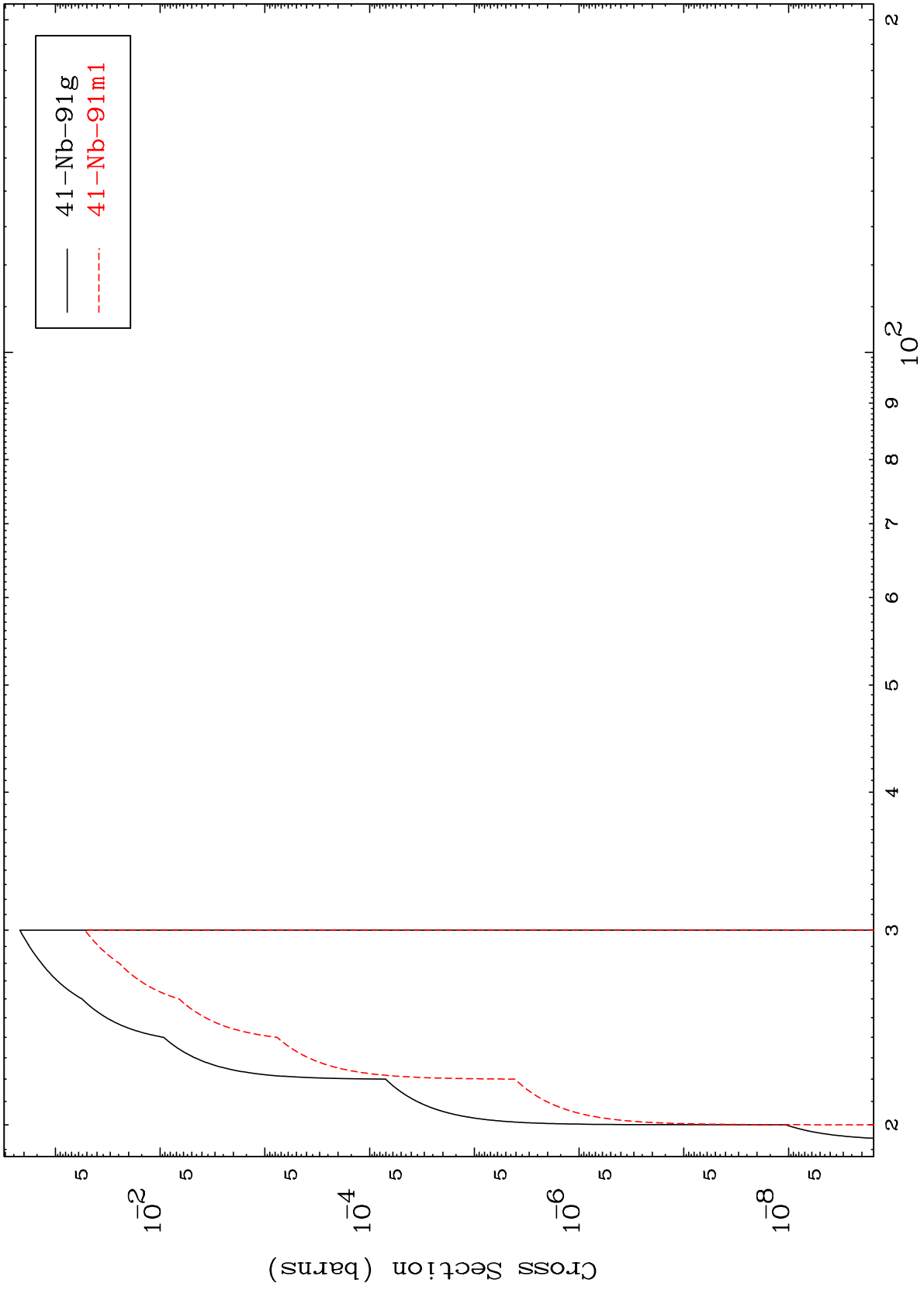
41-Nb-93

MAT 4125

(d,3n) p

41-Nb-93

Radionuclide Production Cross Section



21

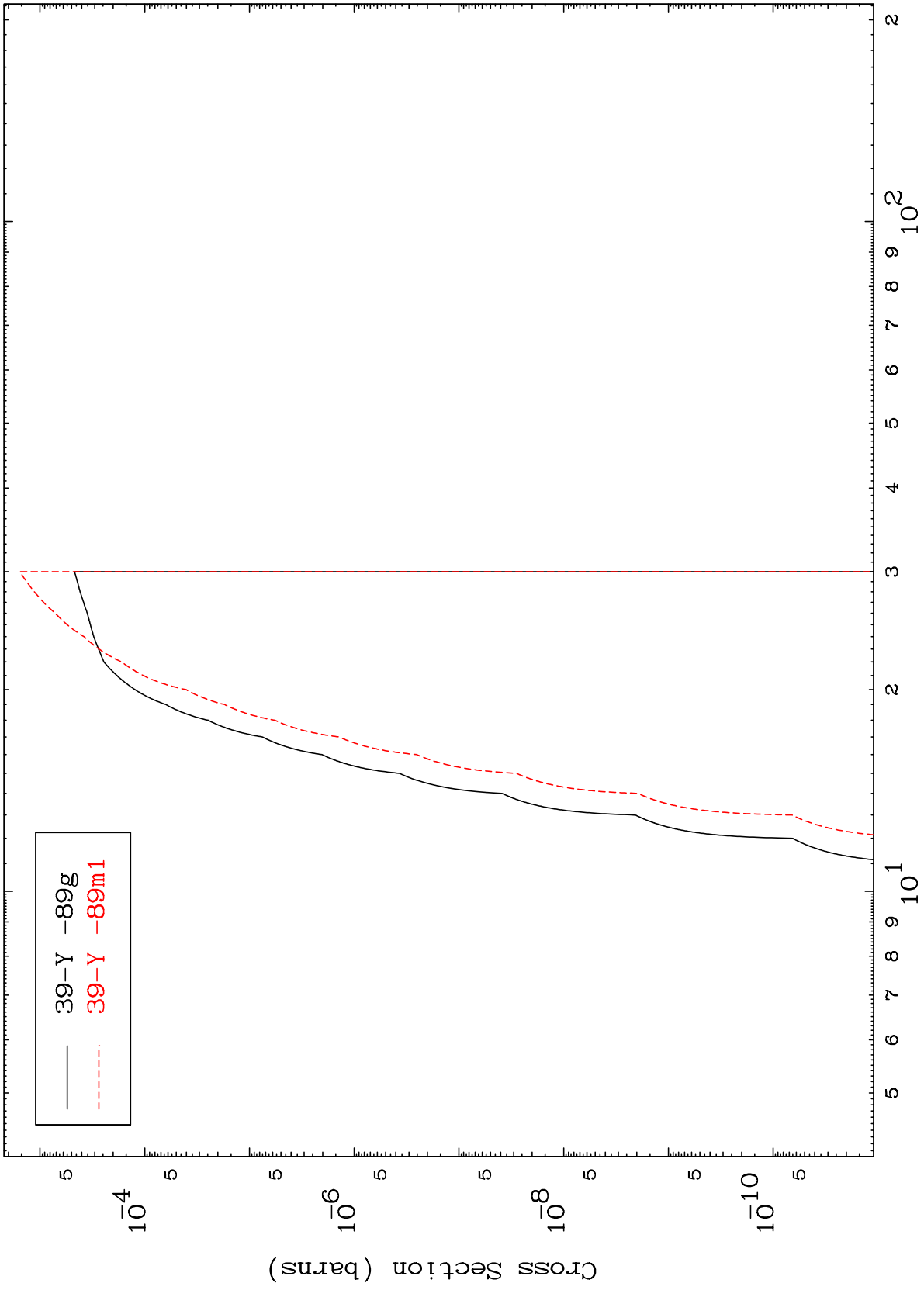
Incident Energy (MeV)

41-Nb-93

MAT 4125

41-Nb-93

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



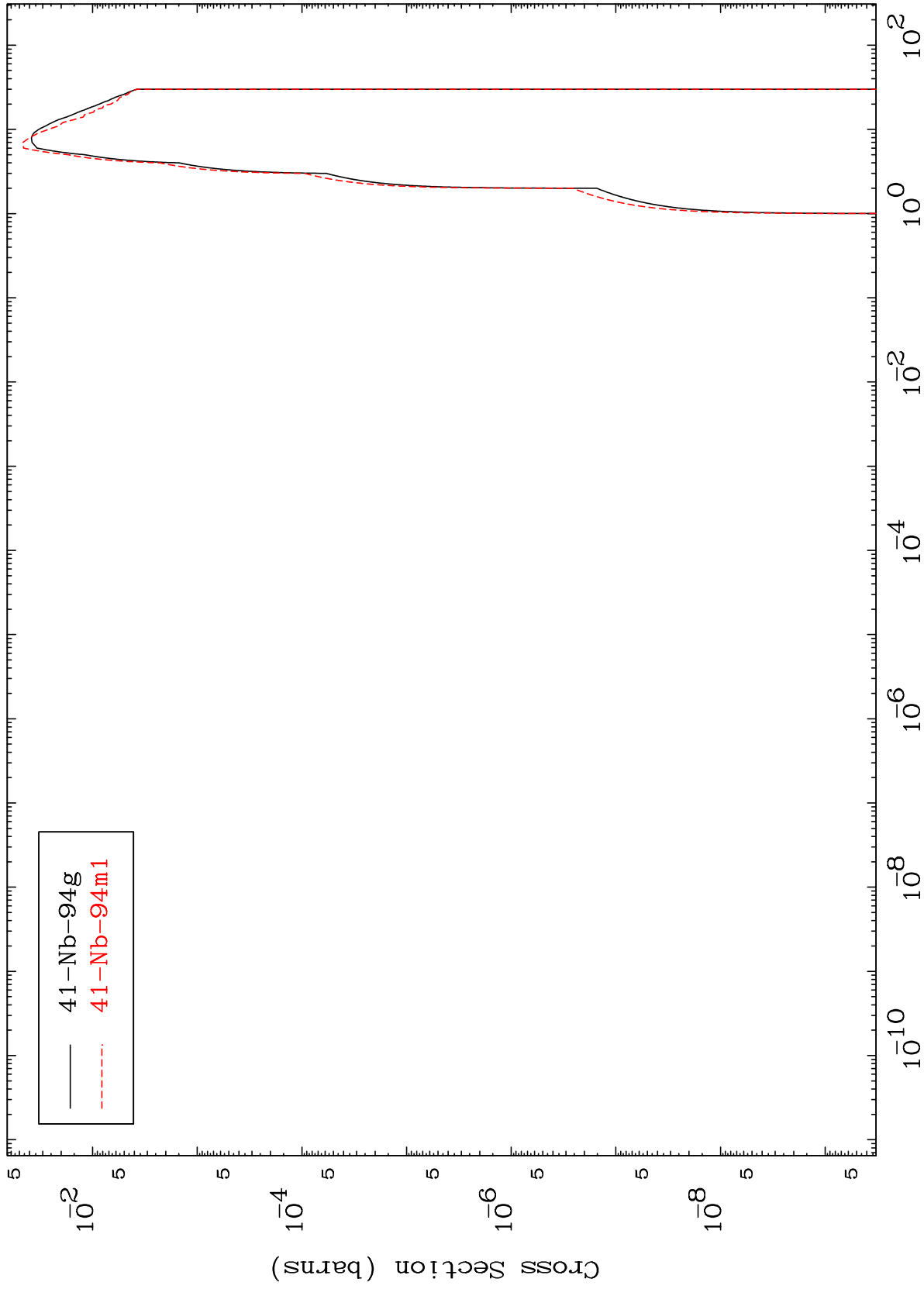
22

41-Nb-93

MAT 4125

(d,p)
Radionuclide Production Cross Section

41-Nb-93



23

Incident Energy (MeV)

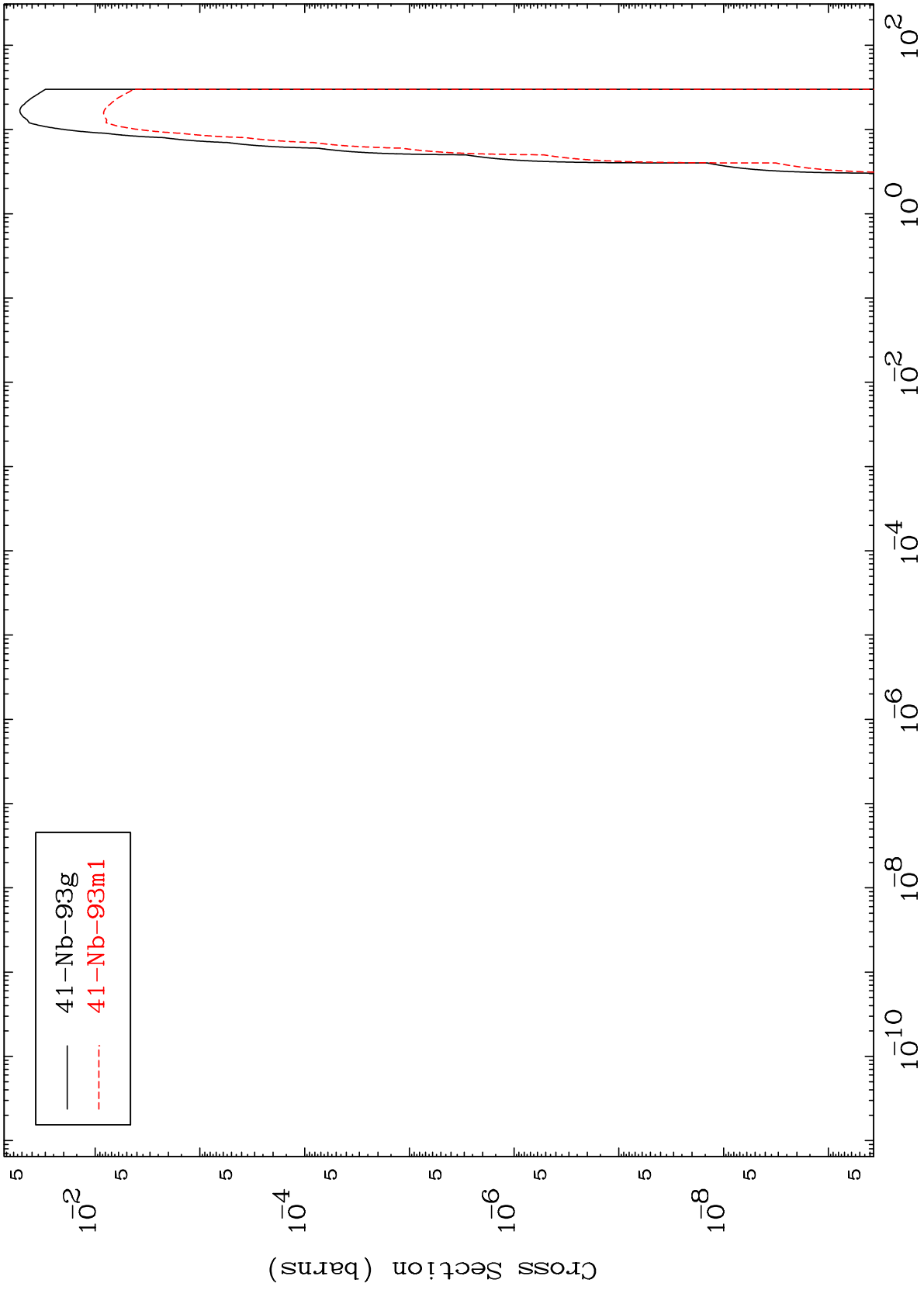
41-Nb-93

MAT 4125

(d,d)

41-Nb-93

Radionuclide Production Cross Section



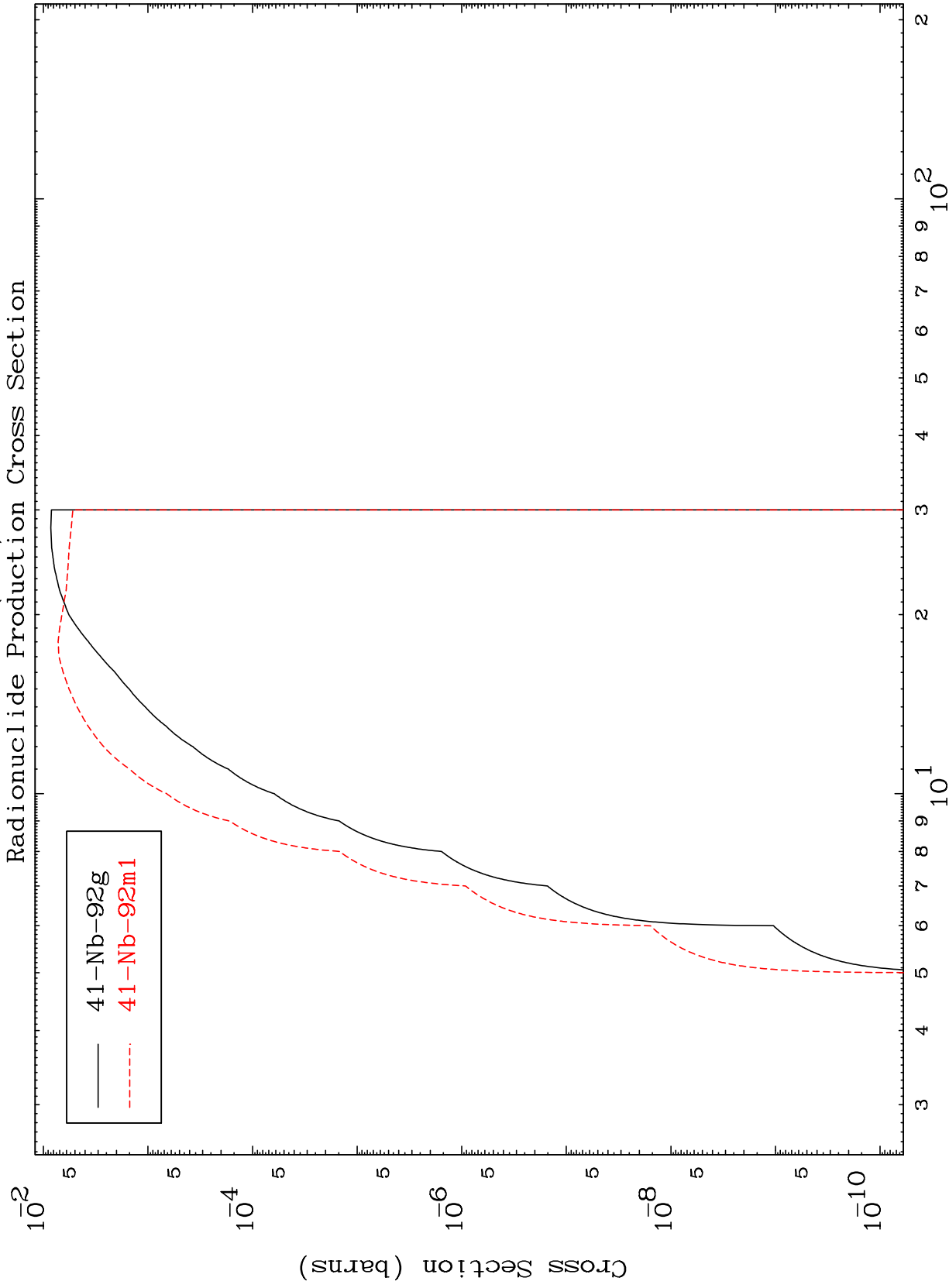
24

Incident Energy (MeV)

41-Nb-93

MAT 4125

41-Nb-93



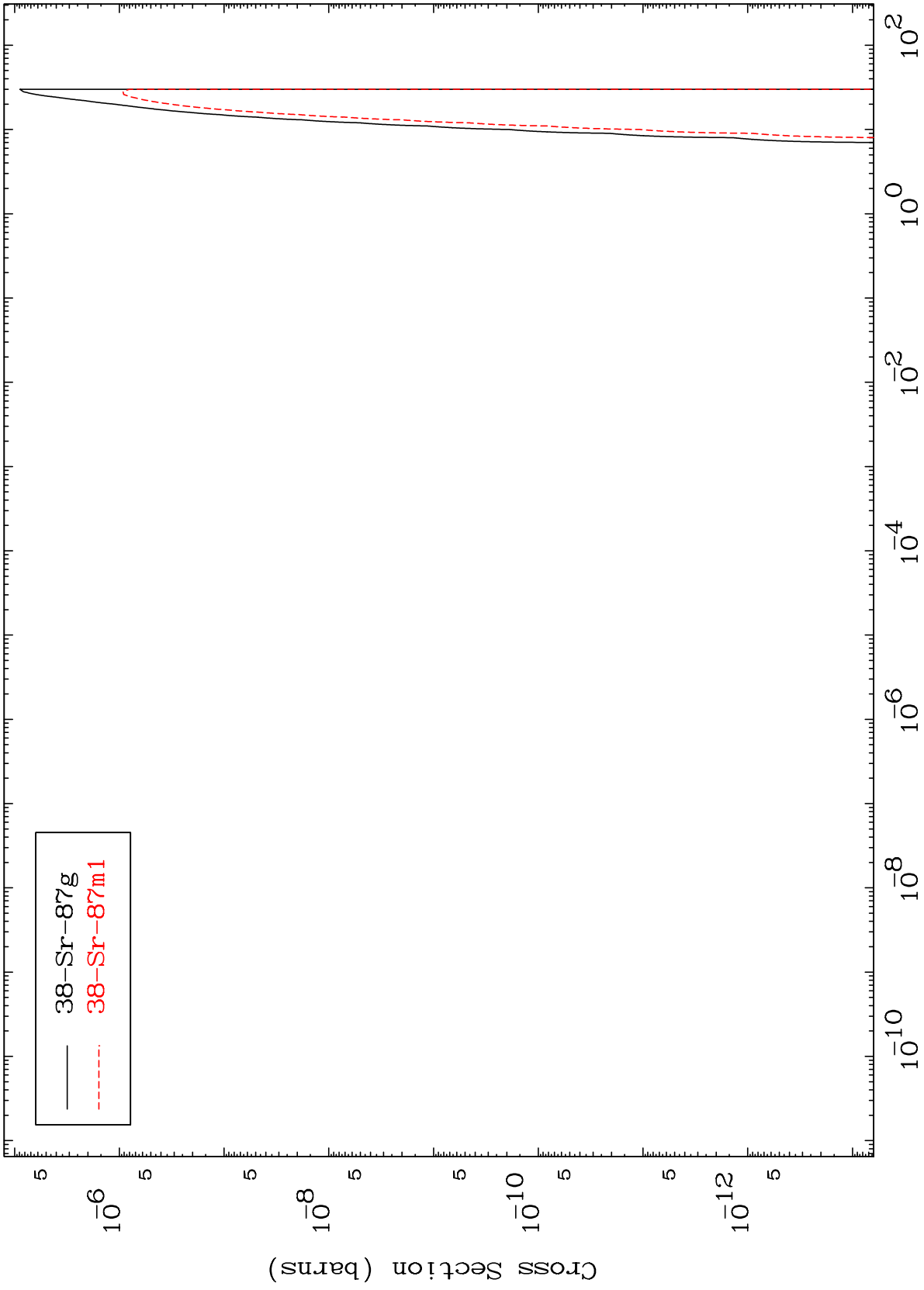
— 41-Nb-92g
- - - 41-Nb-92m1

25

MAT 4125

(d,2α)
Radionuclide Production Cross Section

41-Nb-93



26

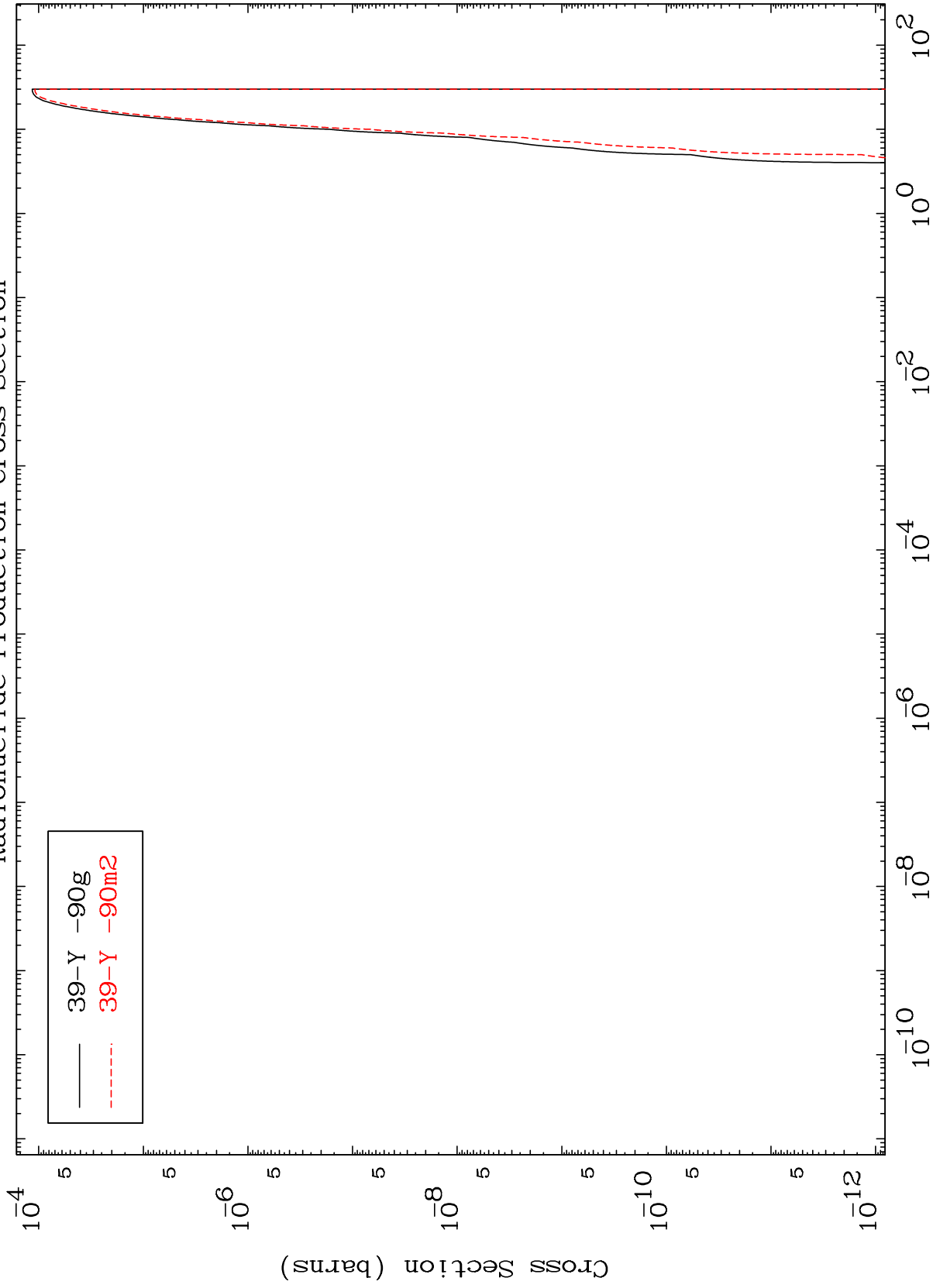
41-Nb-93

MAT 4125

(d,p) α

41-Nb-93

Radionuclide Production Cross Section



27

Incident Energy (MeV)

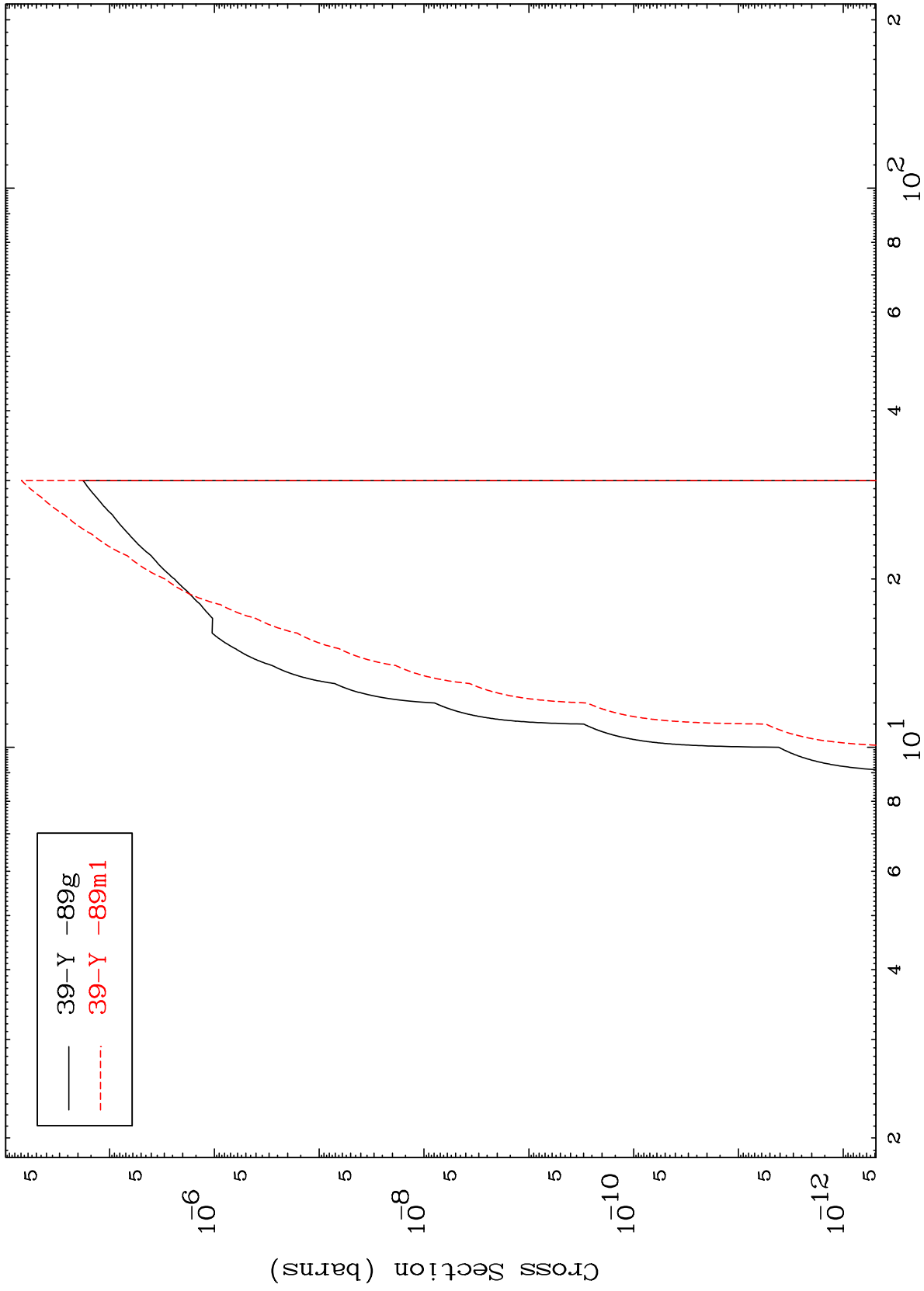
41-Nb-93

MAT 4125

(d,d) α

41-Nb-93

Radionuclide Production Cross Section



28

41-Nb-93