

Program EVALPLOT
(Version 2018-1)

by

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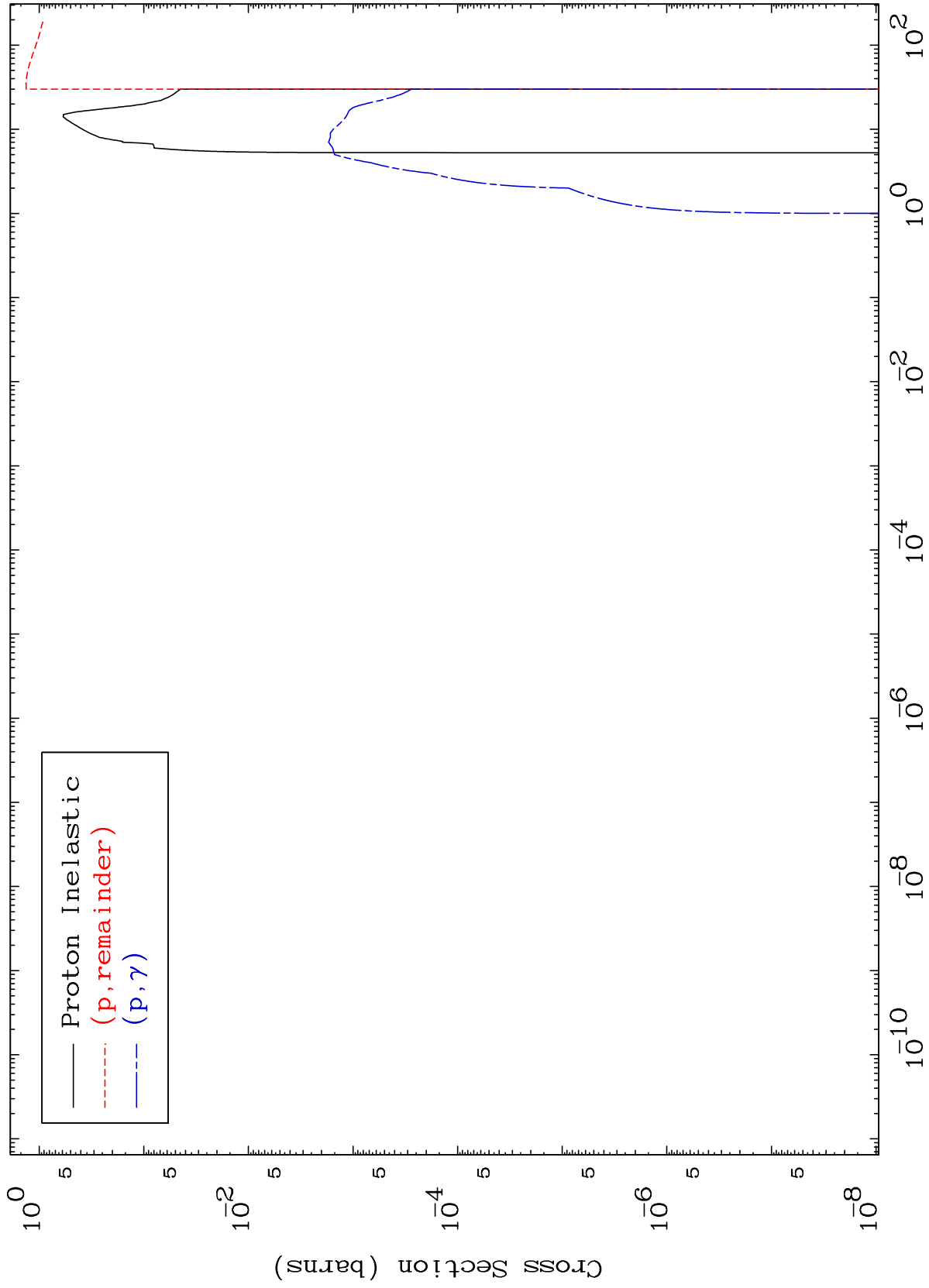
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4119

Proton Major
0 Kelvin Cross Sections

41-Nb-91



1

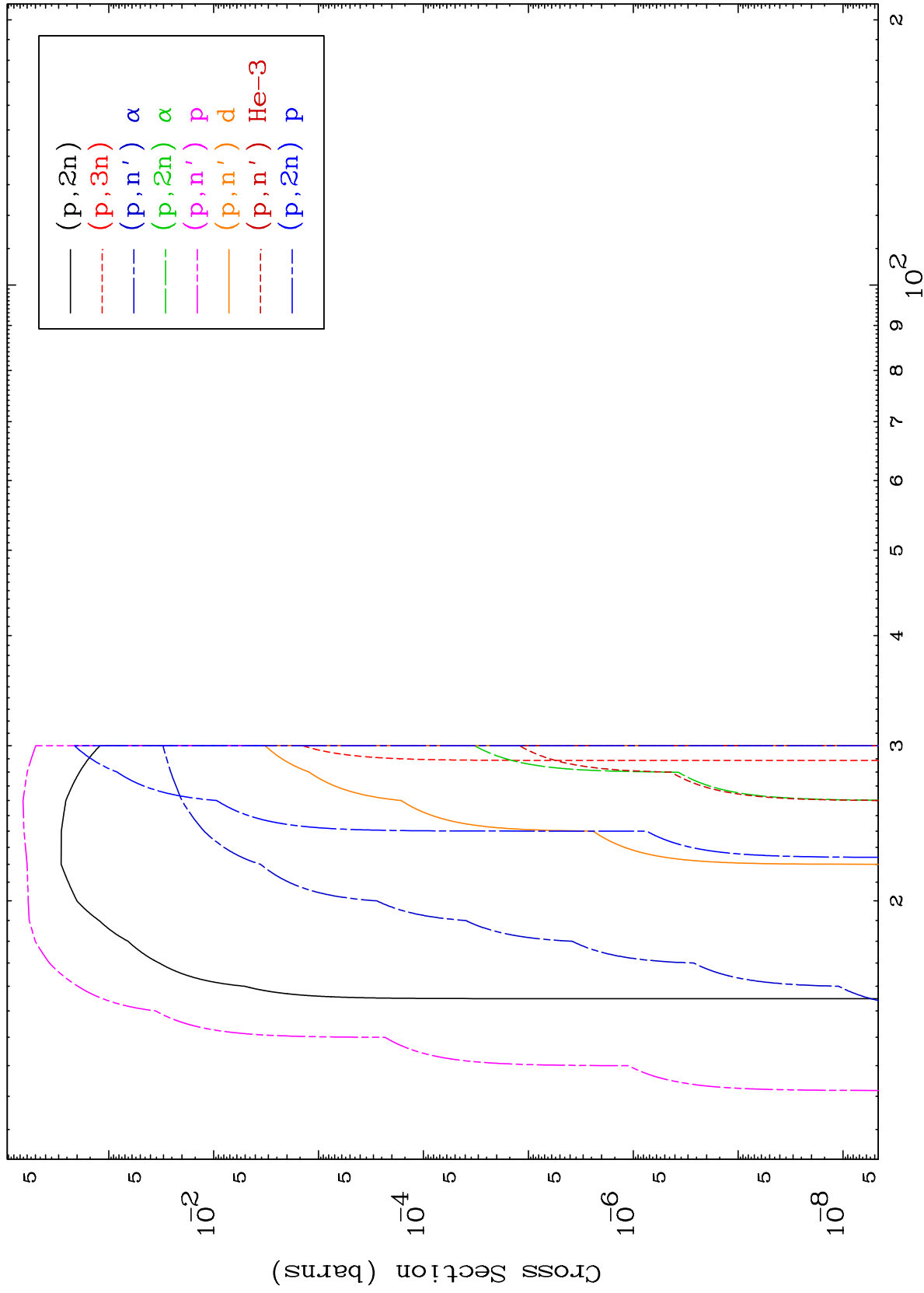
Incident Energy (MeV)

41-Nb-91

MAT 4119

Proton Neutron Production
0 Kelvin Cross Sections

41-Nb-91



2

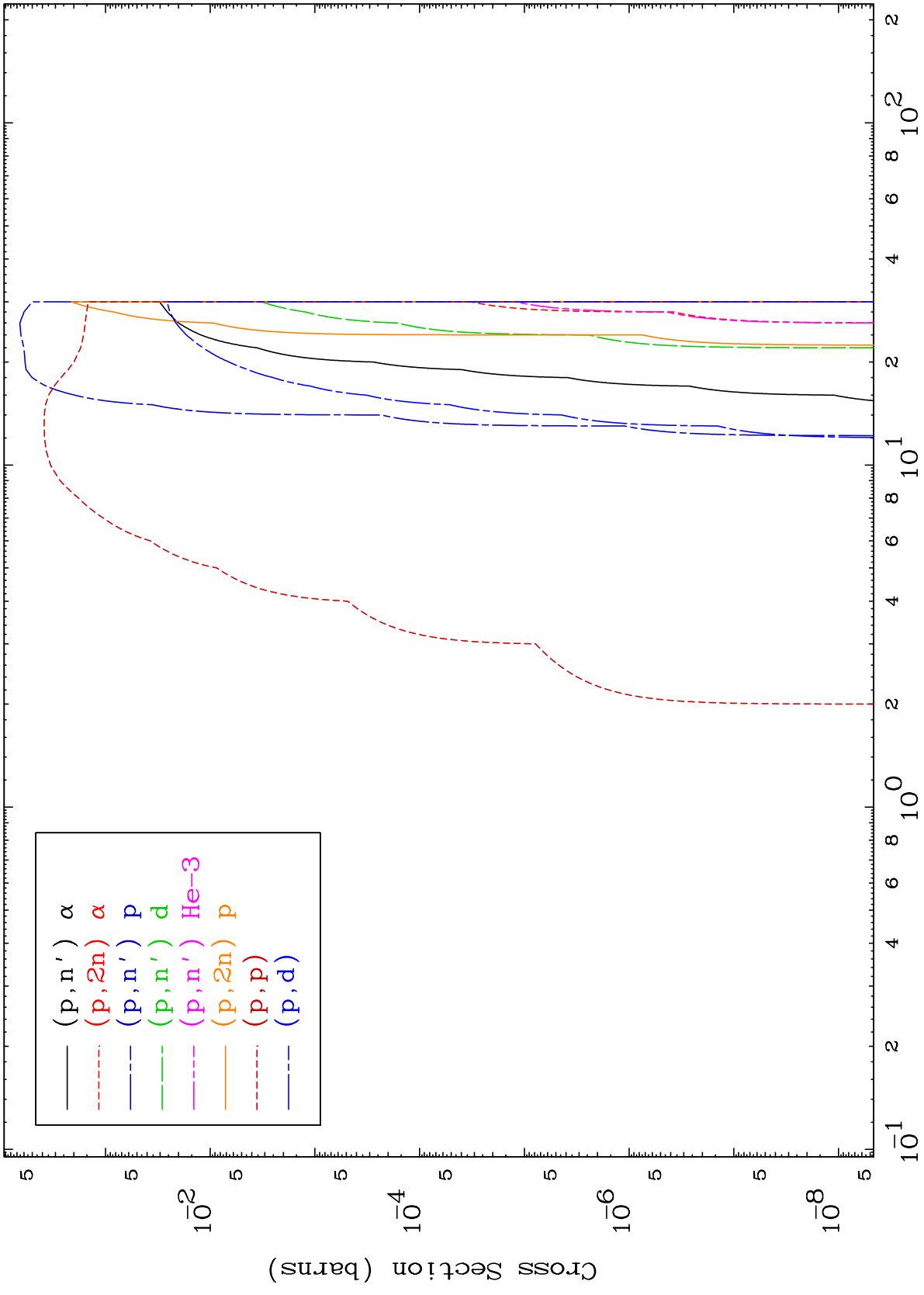
Incident Energy (MeV)

41-Nb-91

MAT 4119

Proton Charged Particle
0 Kelvin Cross Sections

41-Nb-91



3

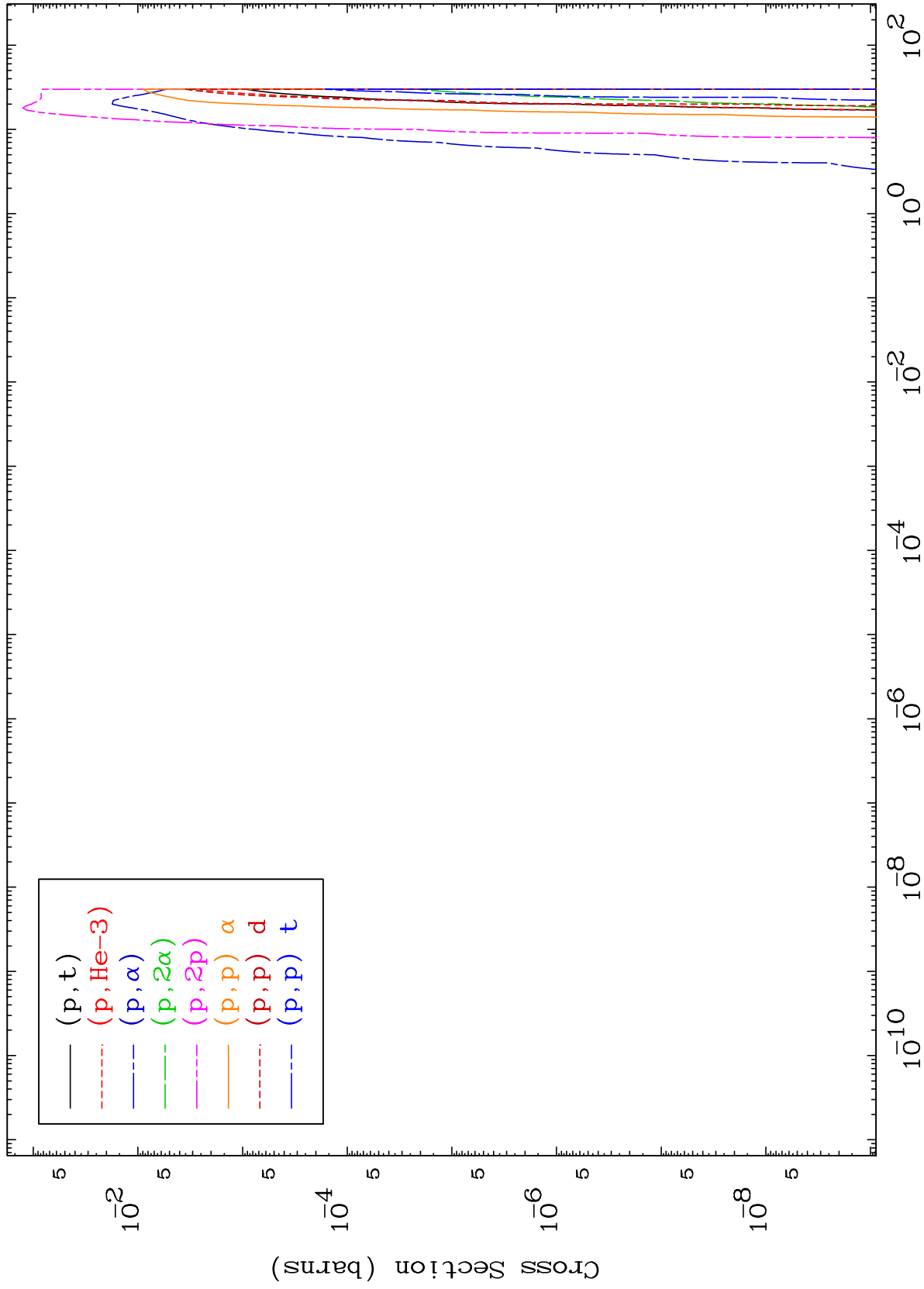
Incident Energy (MeV)

41-Nb-91

MAT 4119

Proton Charged Particle
0 Kelvin Cross Sections

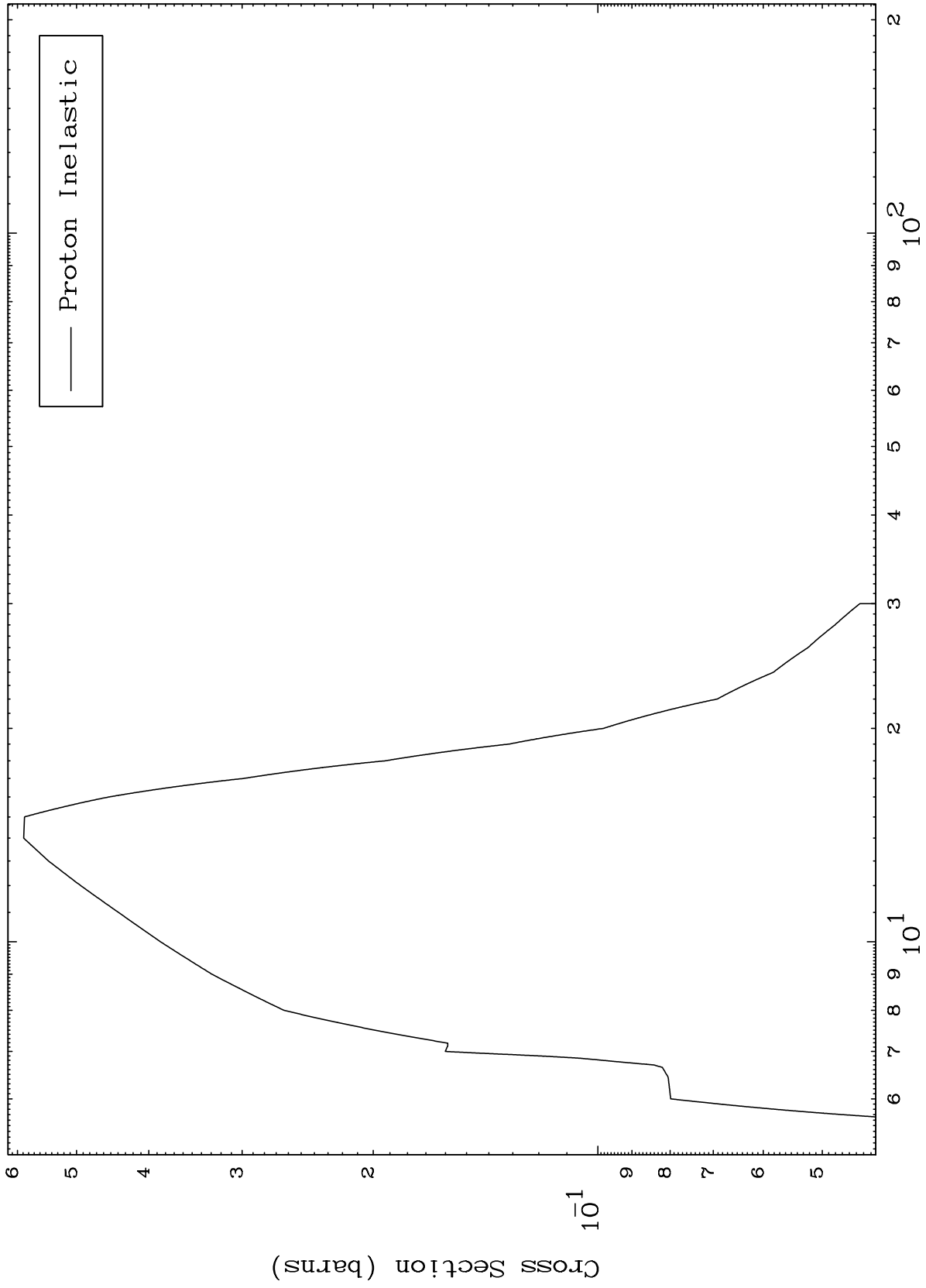
41-Nb-91



MAT 4119

(p,n') Level
0 Kelvin Cross Sections

41-Nb-91



— Proton Inelastic

5

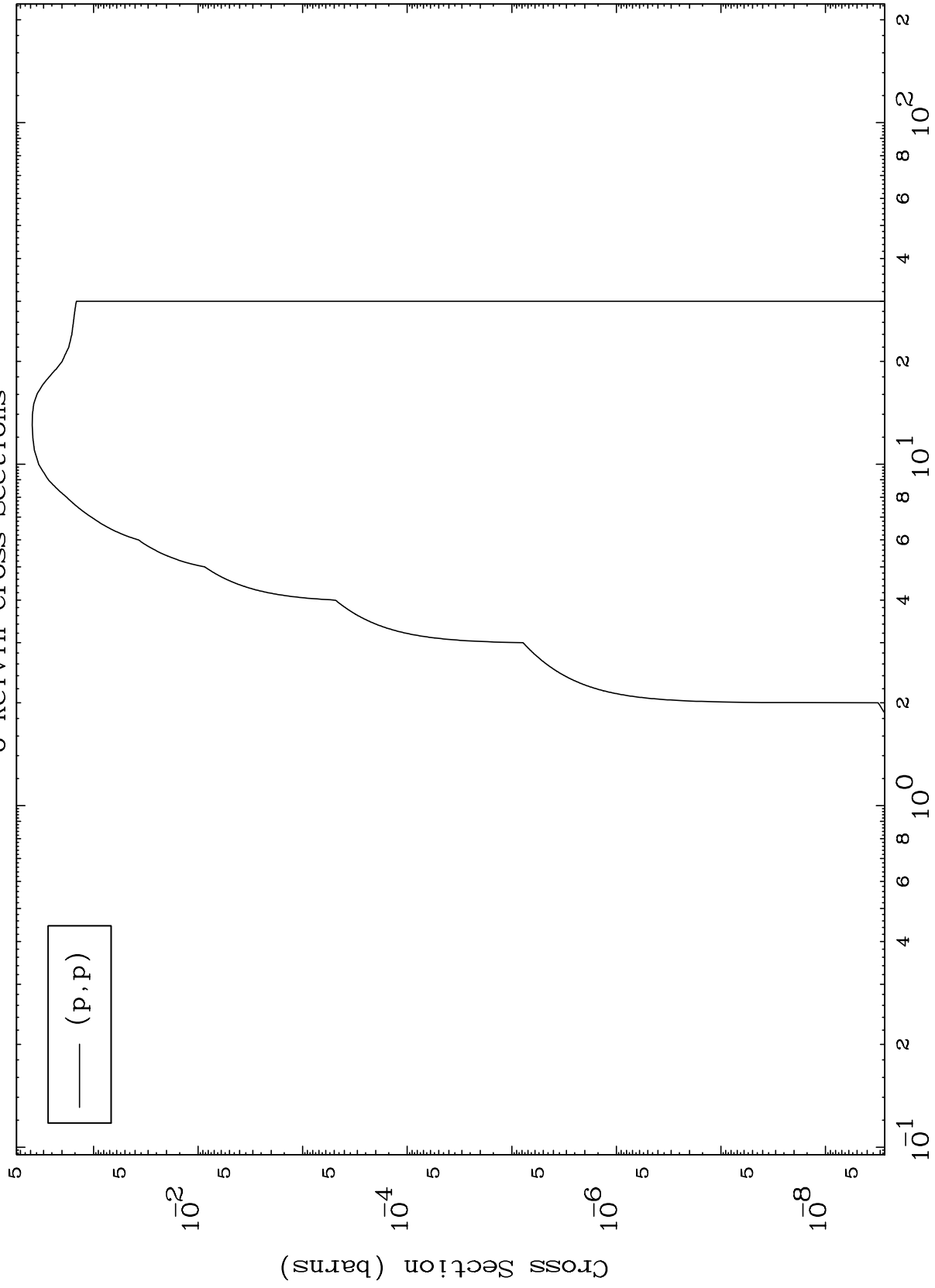
Incident Energy (MeV)

41-Nb-91

MAT 4119

(p,p) Levels
0 Kelvin Cross Sections

41-Nb-91



6

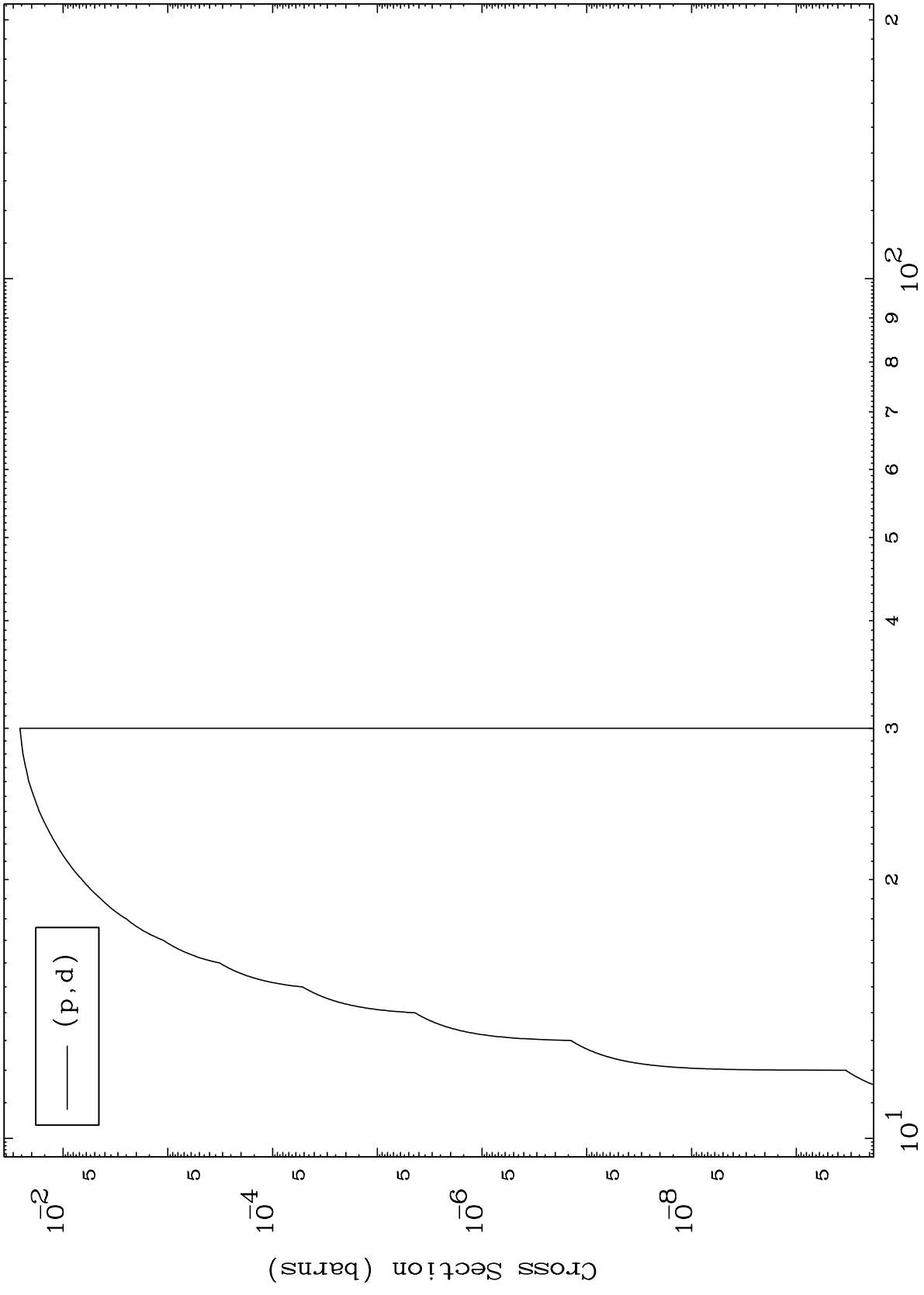
Incident Energy (MeV)

41-Nb-91

MAT 4119

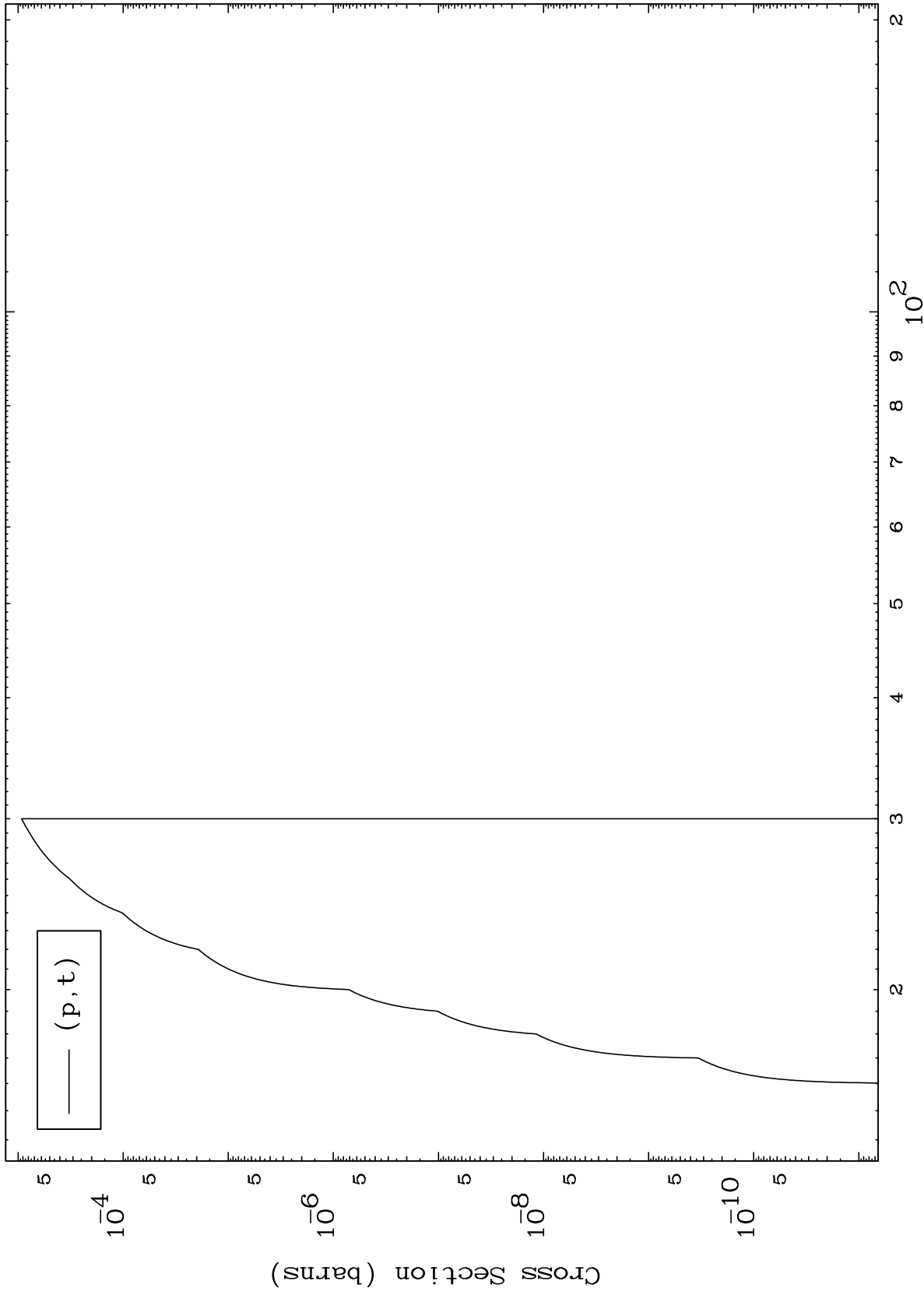
(p,d) Levels
0 Kelvin Cross Sections

41-Nb-91



Incident Energy (MeV)

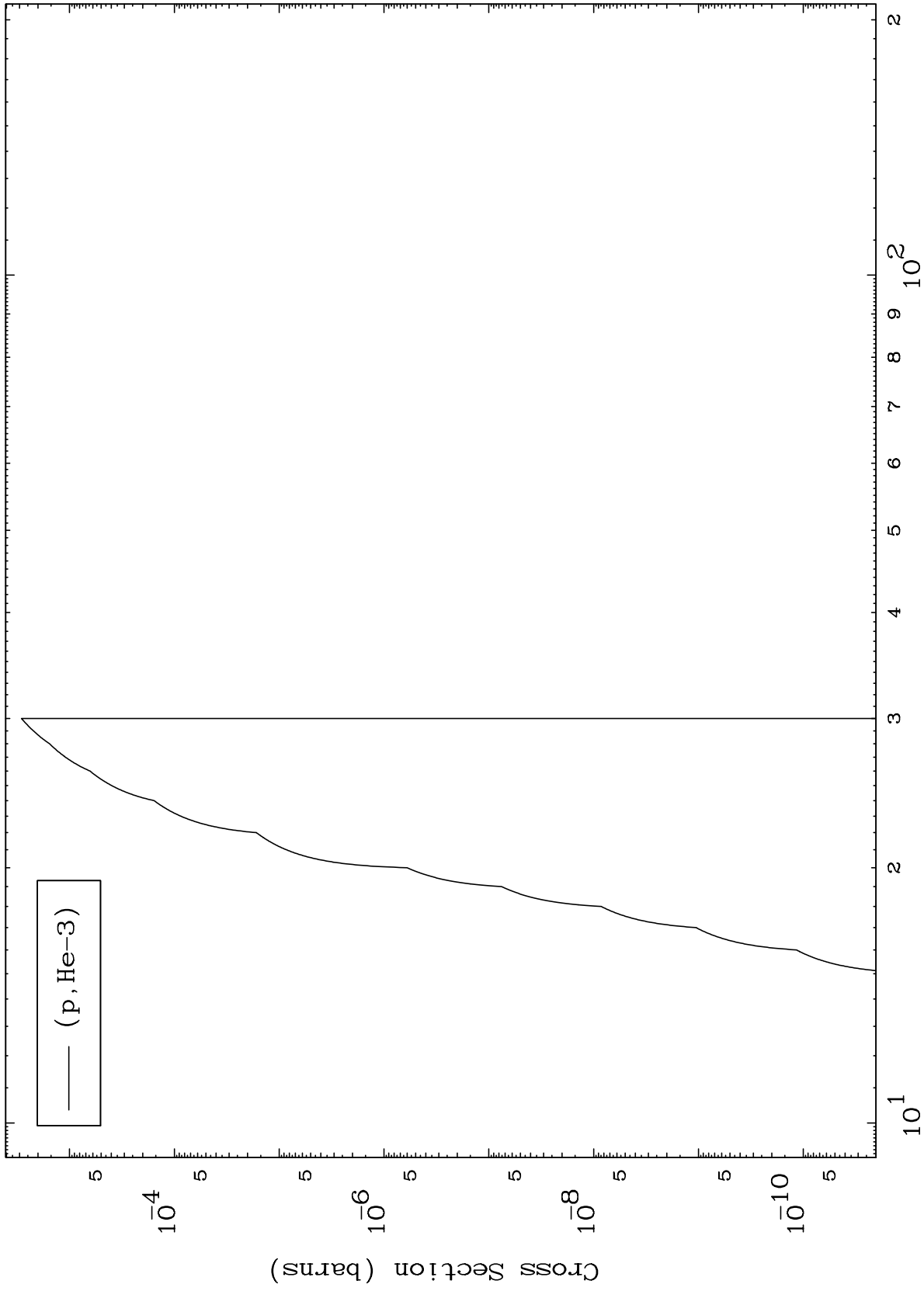
41-Nb-91



MAT 4119

(p,He3) Levels
0 Kelvin Cross Sections

41-Nb-91



9

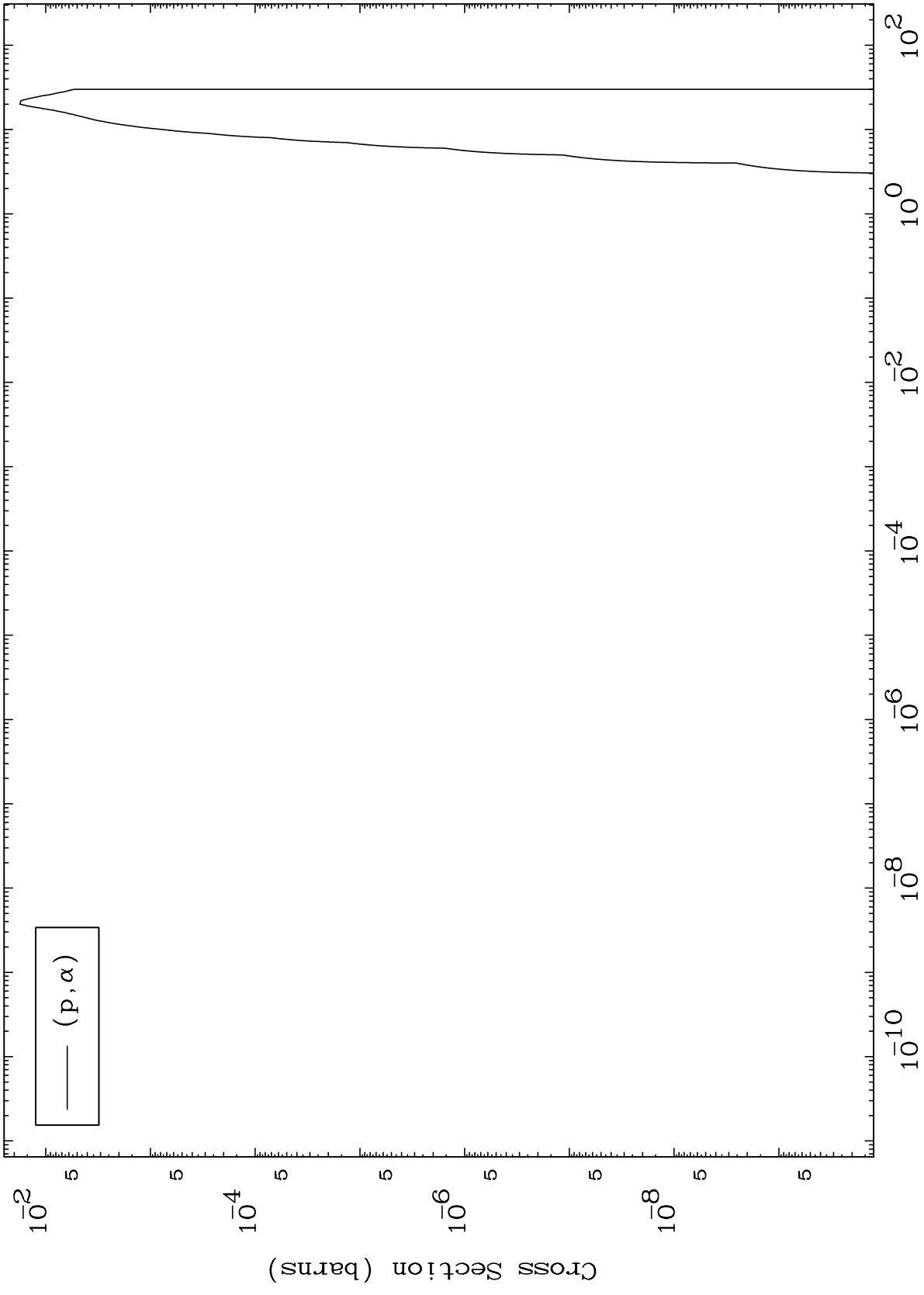
Incident Energy (MeV)

41-Nb-91

MAT 4119

(p, α) Levels
0 Kelvin Cross Sections

41-Nb-91



10

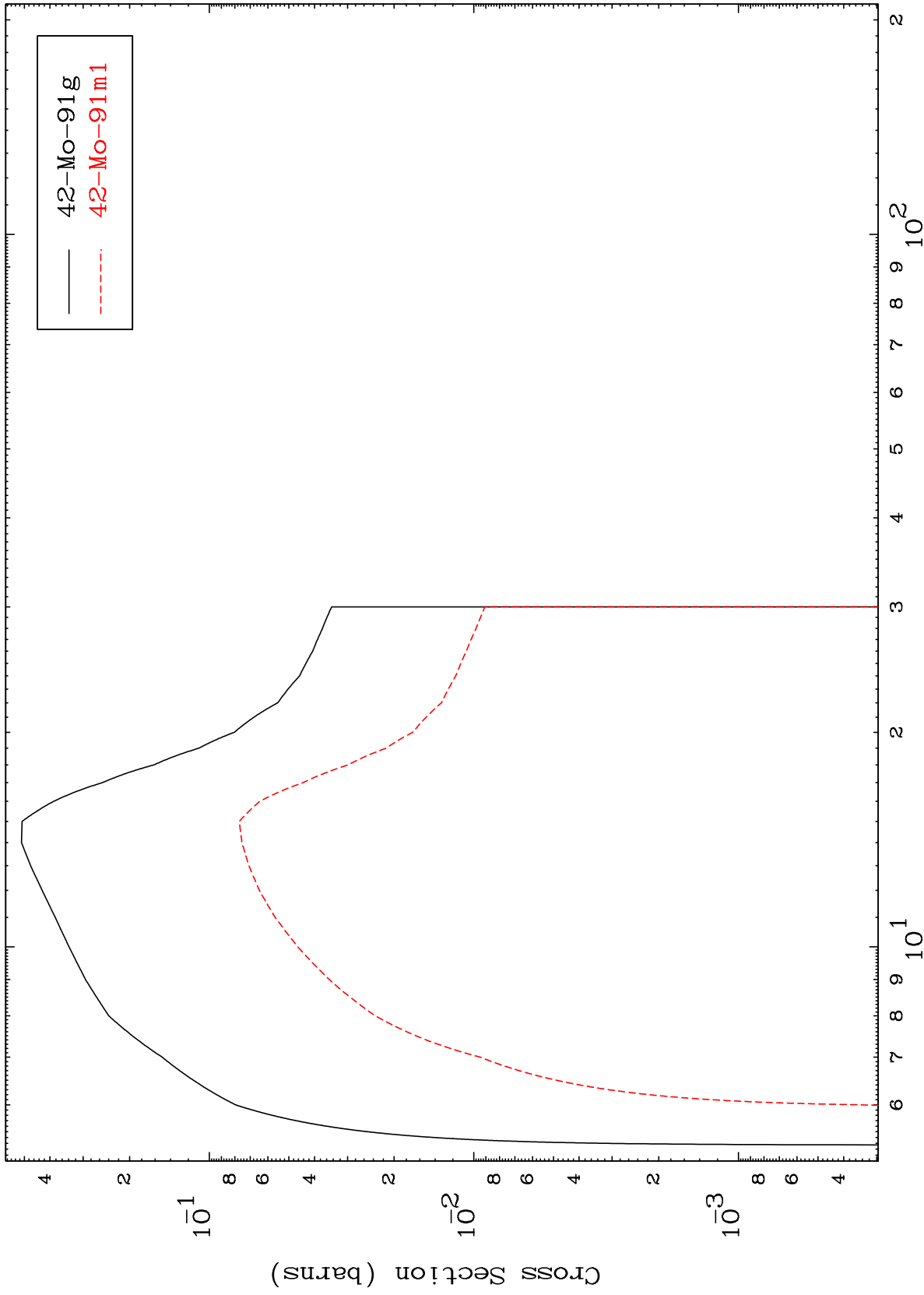
Incident Energy (MeV)

41-Nb-91

MAT 4119

Proton Inelastic
Radionuclide Production Cross Section

41-Nb-91



11

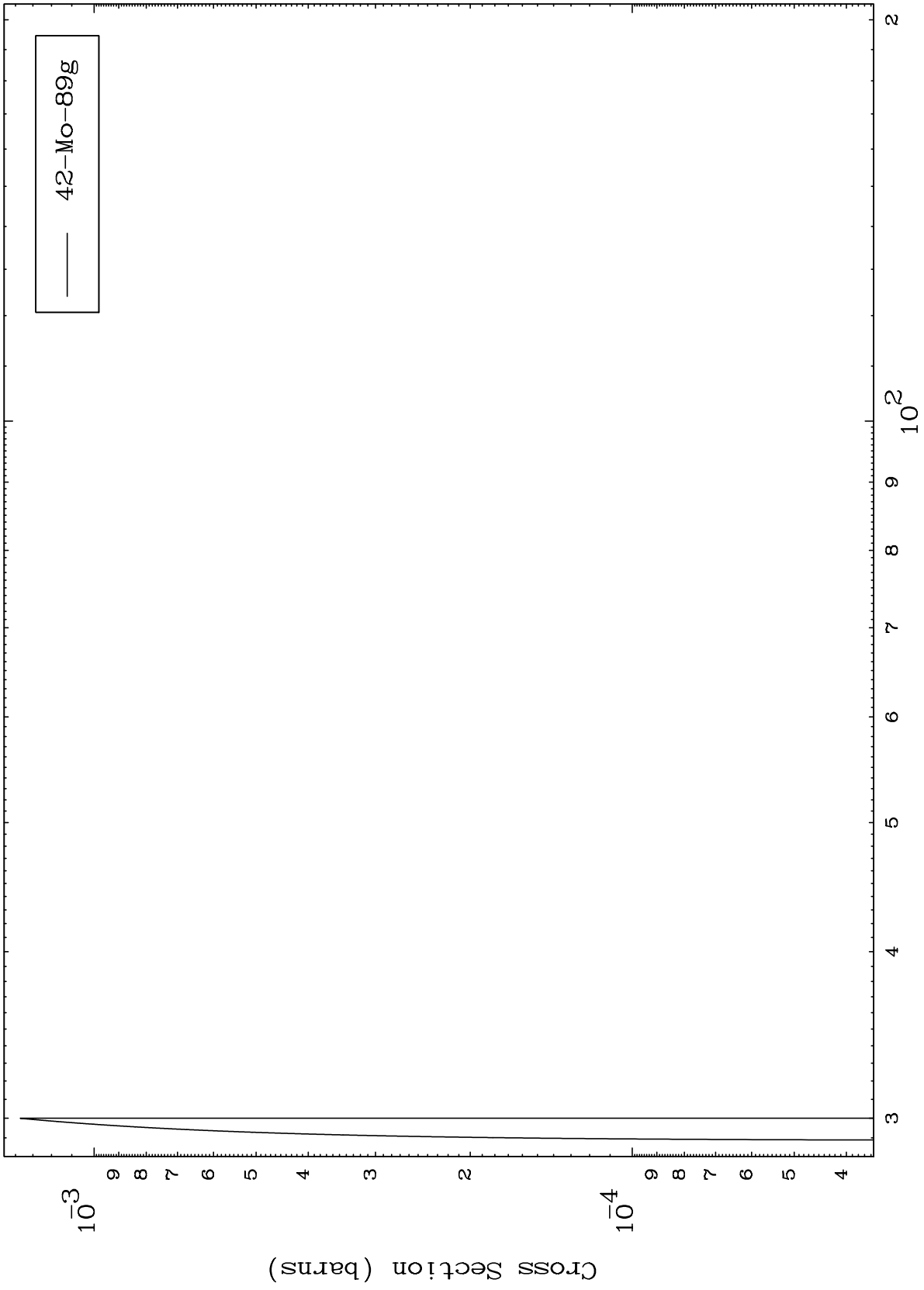
Incident Energy (MeV)

41-Nb-91

MAT 4119

41-Nb-91

(p,3n)
Radionuclide Production Cross Section



12

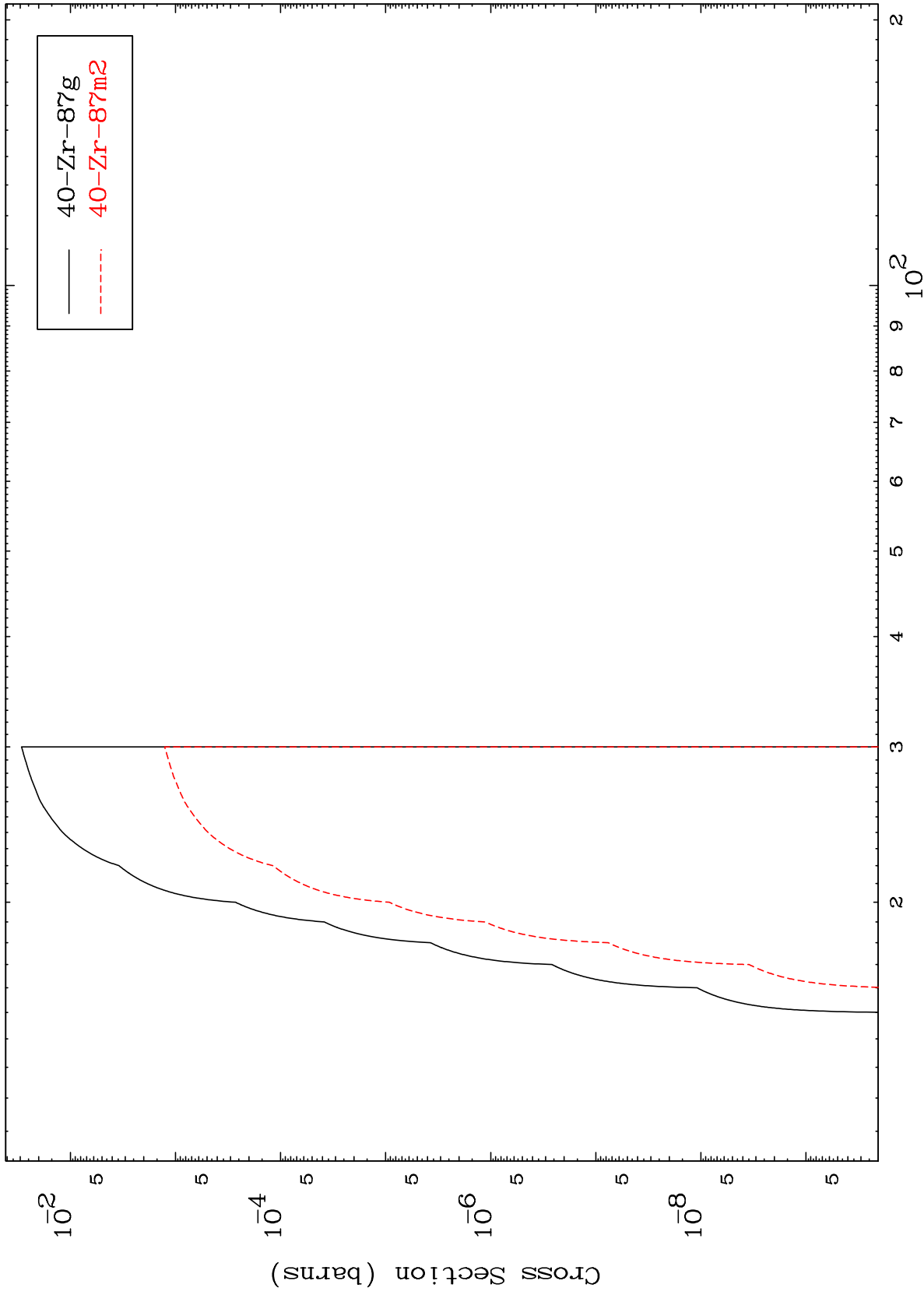
41-Nb-91

MAT 4119

(p,n') α

41-Nb-91

Radionuclide Production Cross Section



13

Incident Energy (MeV)

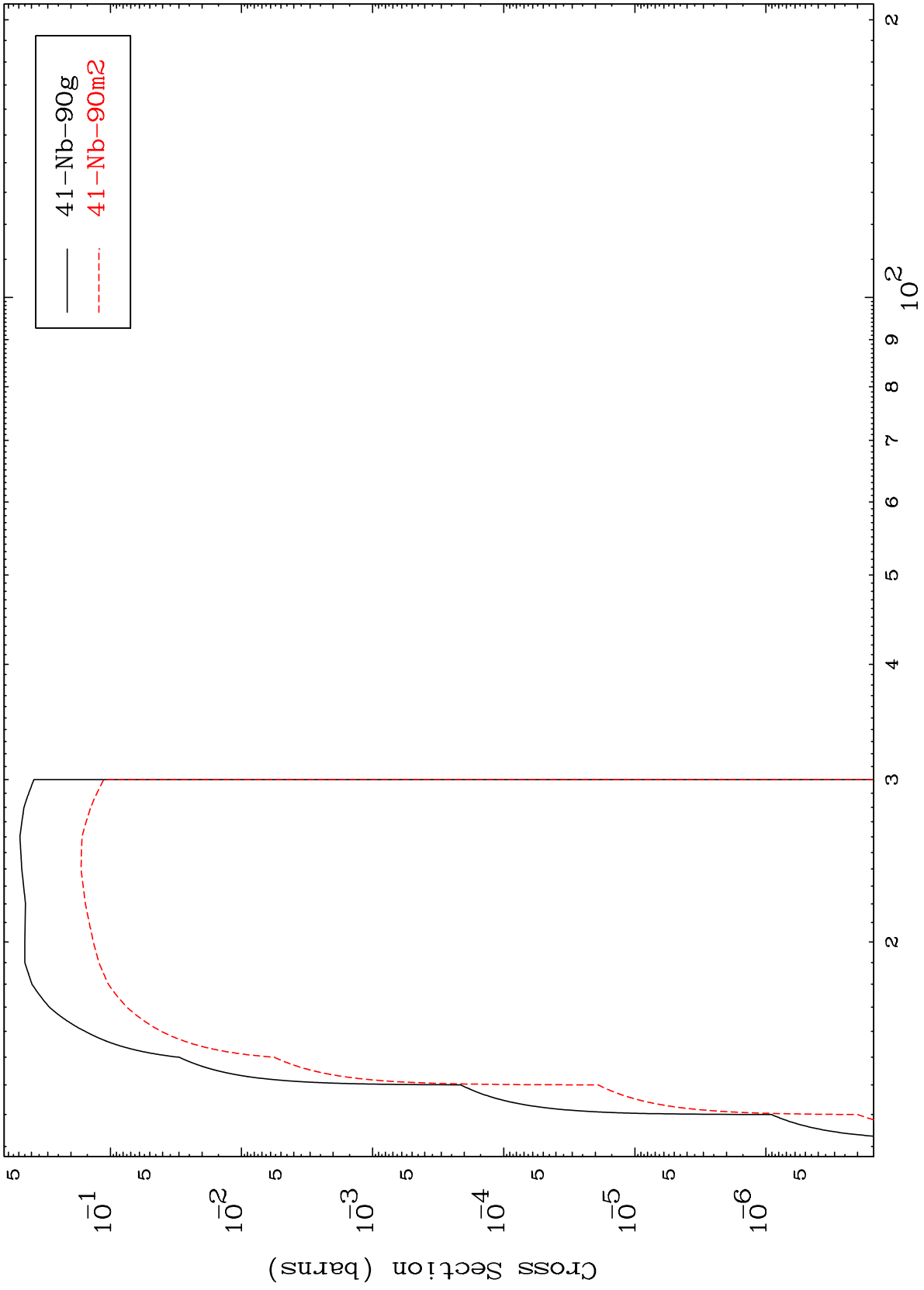
41-Nb-91

MAT 4119

(p,n') p

41-Nb-91

Radionuclide Production Cross Section



14

Incident Energy (MeV)

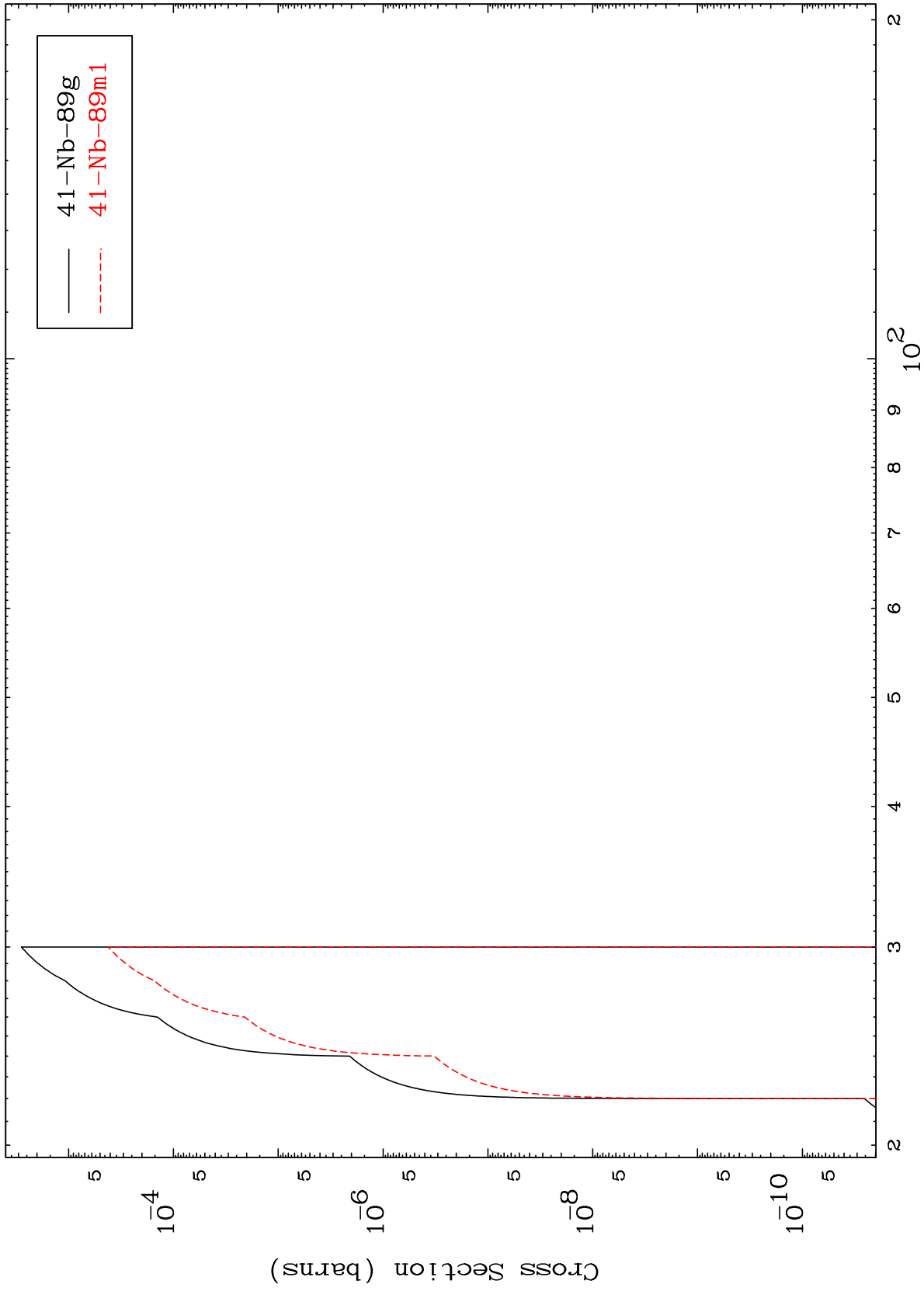
41-Nb-91

MAT 4119

(p,n') d

41-Nb-91

Radionuclide Production Cross Section



15

Incident Energy (MeV)

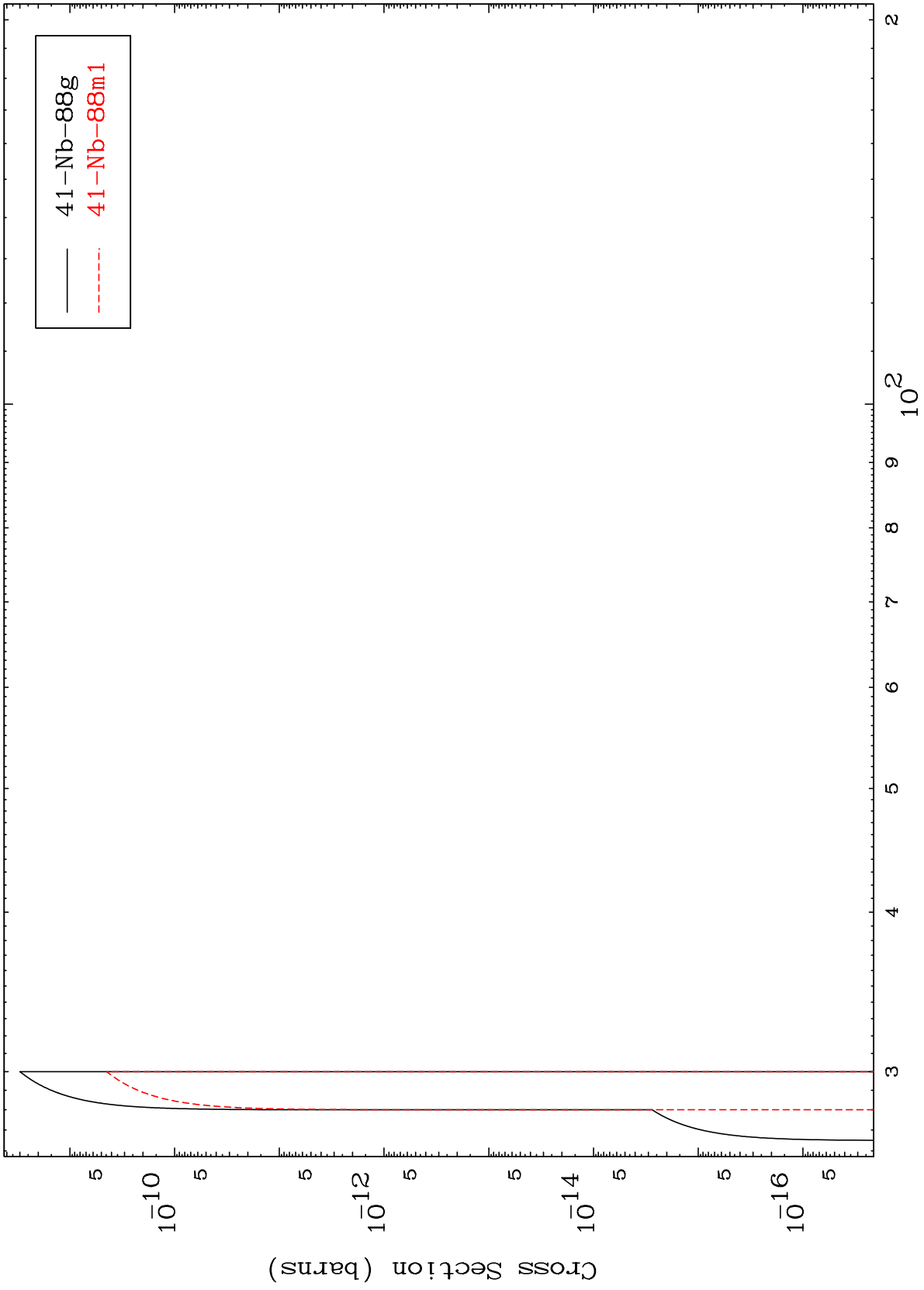
41-Nb-91

MAT 4119

(p,n') t

41-Nb-91

Radionuclide Production Cross Section



16

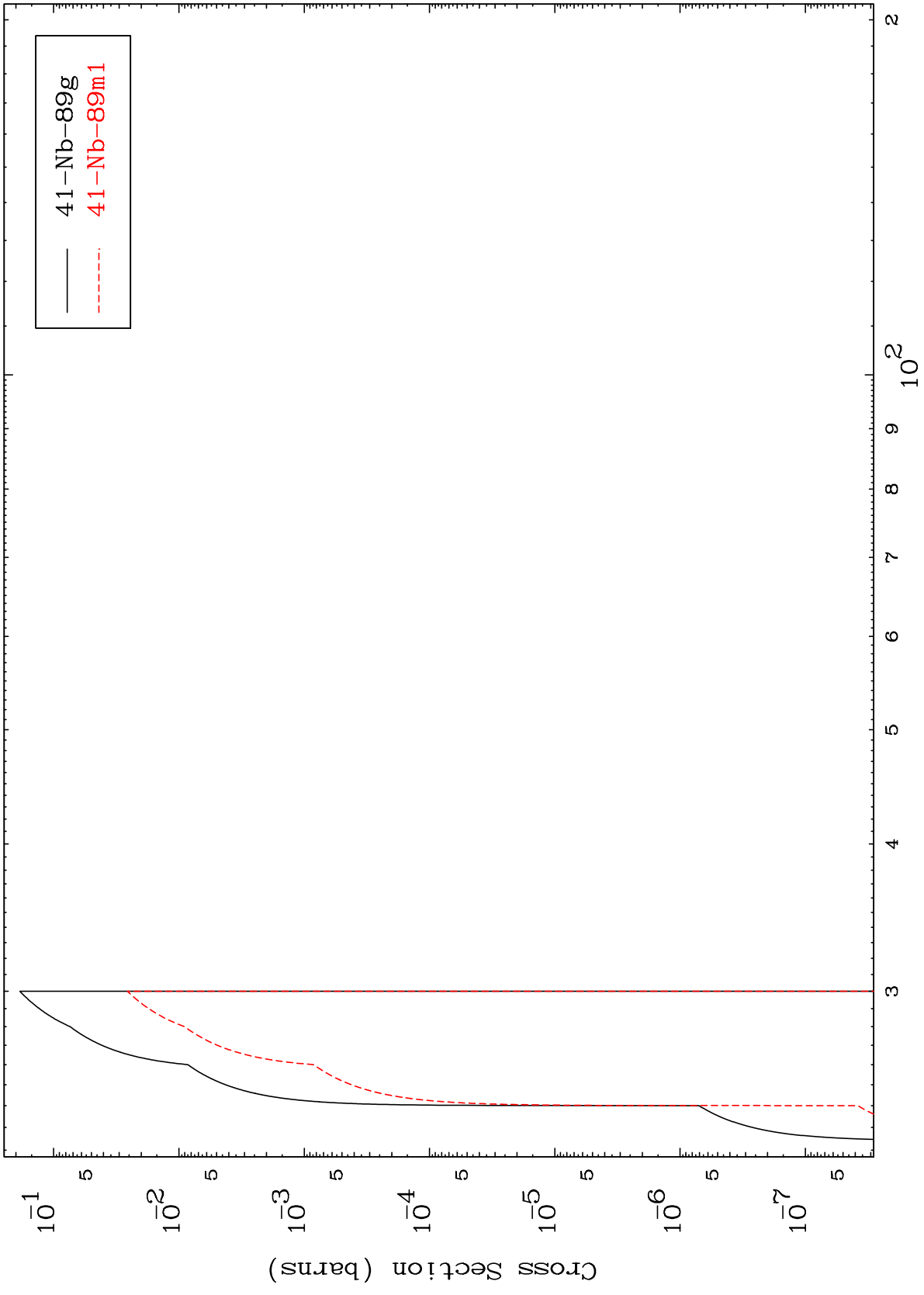
Incident Energy (MeV)

41-Nb-91

MAT 4119

41-Nb-91

(p,2n) p
Radionuclide Production Cross Section



41-Nb-89g
41-Nb-89m1

17

41-Nb-91

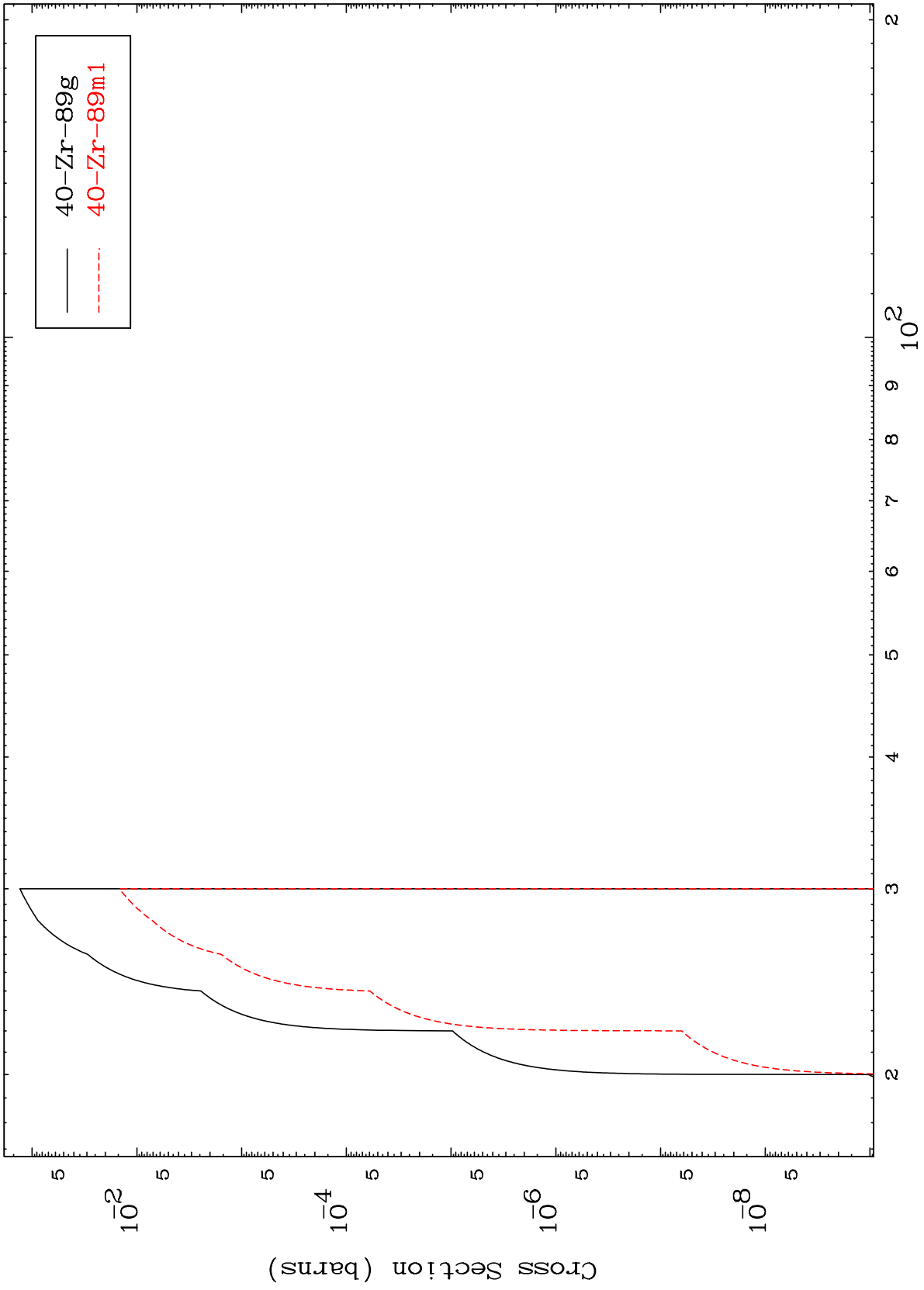
Incident Energy (MeV)

MAT 4119

(p,2n) p

41-Nb-91

Radionuclide Production Cross Section



18

Incident Energy (MeV)

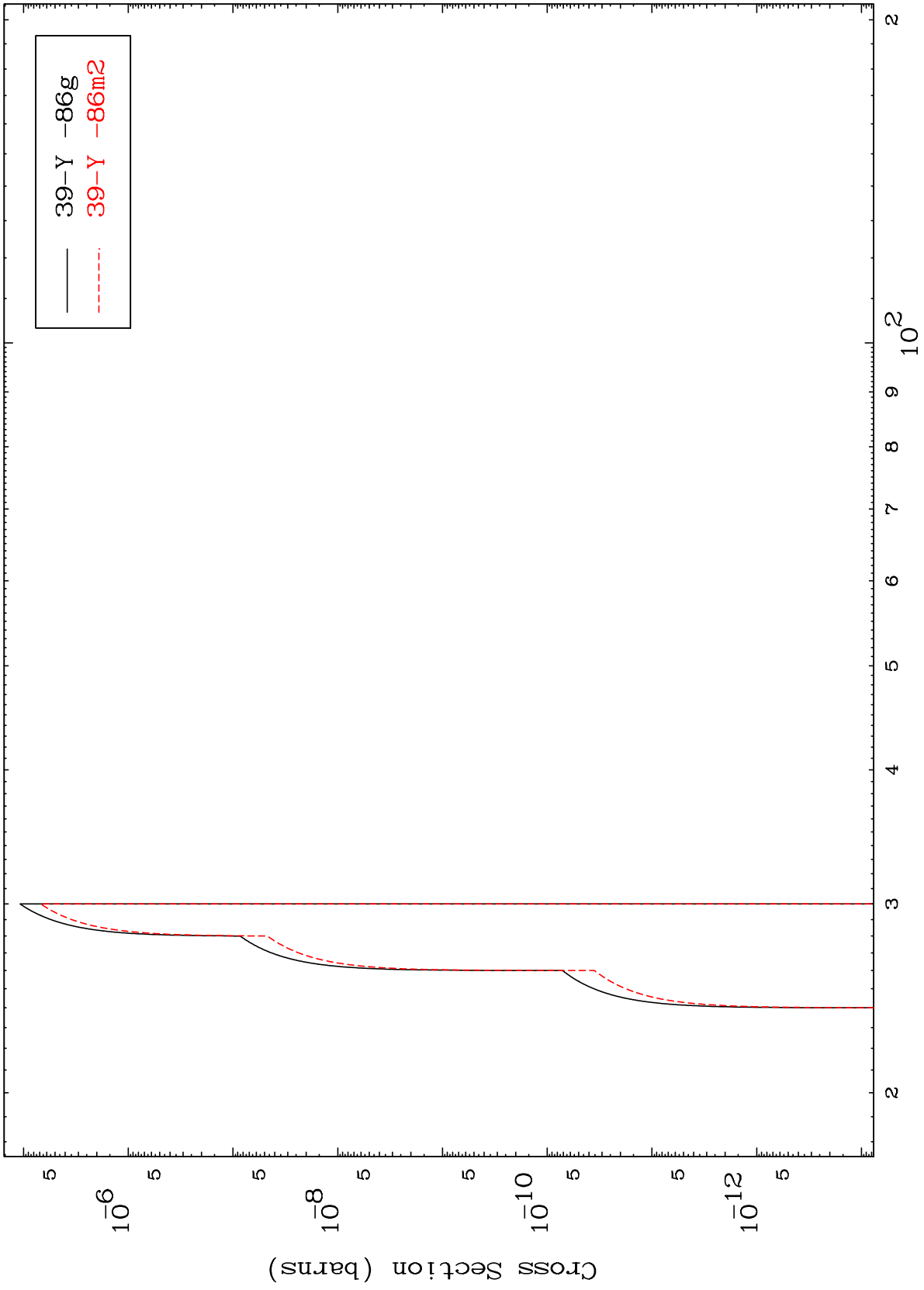
41-Nb-91

MAT 4119

(p,n') p α

41-Nb-91

Radionuclide Production Cross Section



19

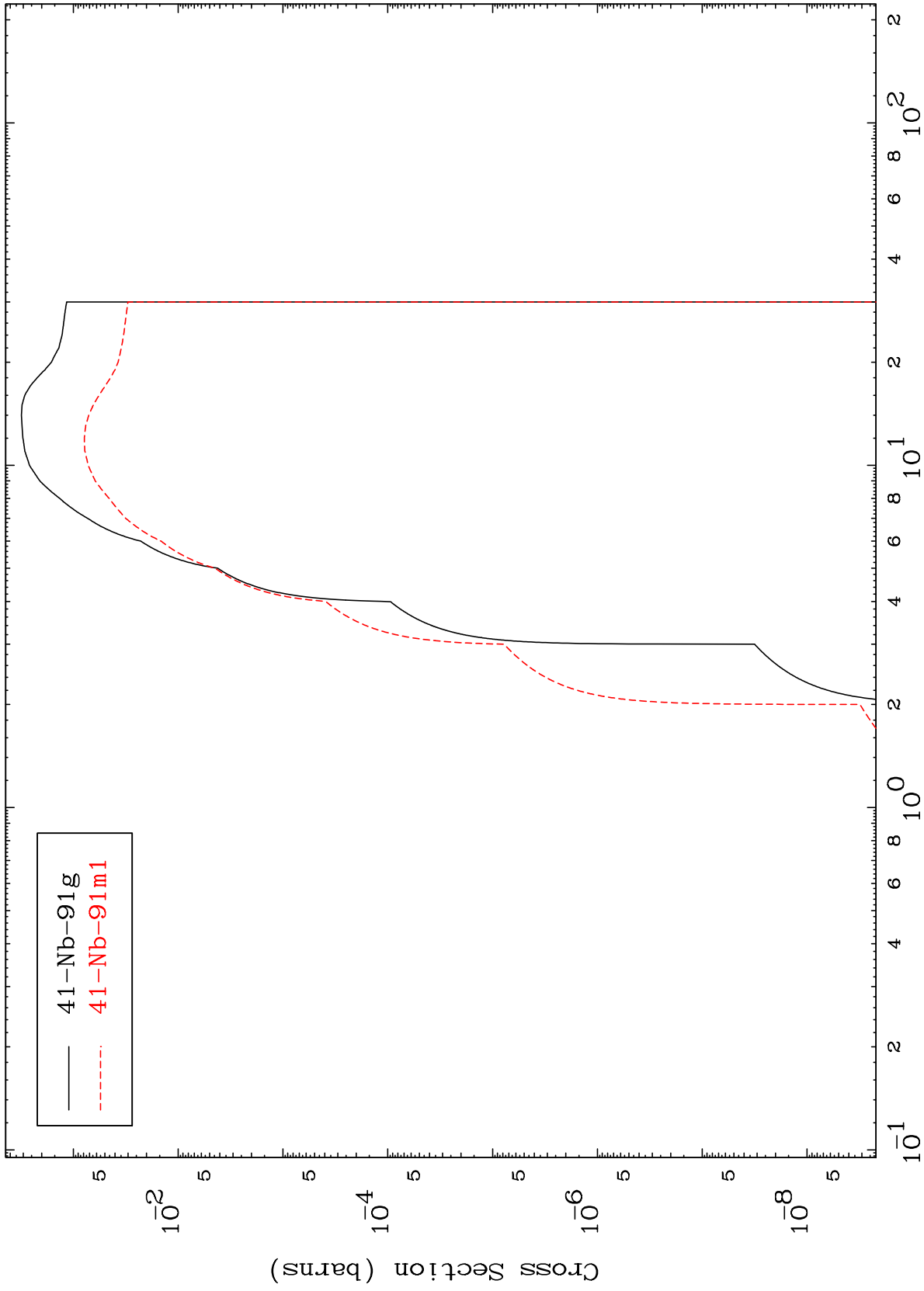
Incident Energy (MeV)

41-Nb-91

MAT 4119

41-Nb-91

Radionuclide Production Cross Section (p,p)



41-Nb-91g
41-Nb-91m1

41-Nb-91

Incident Energy (MeV)

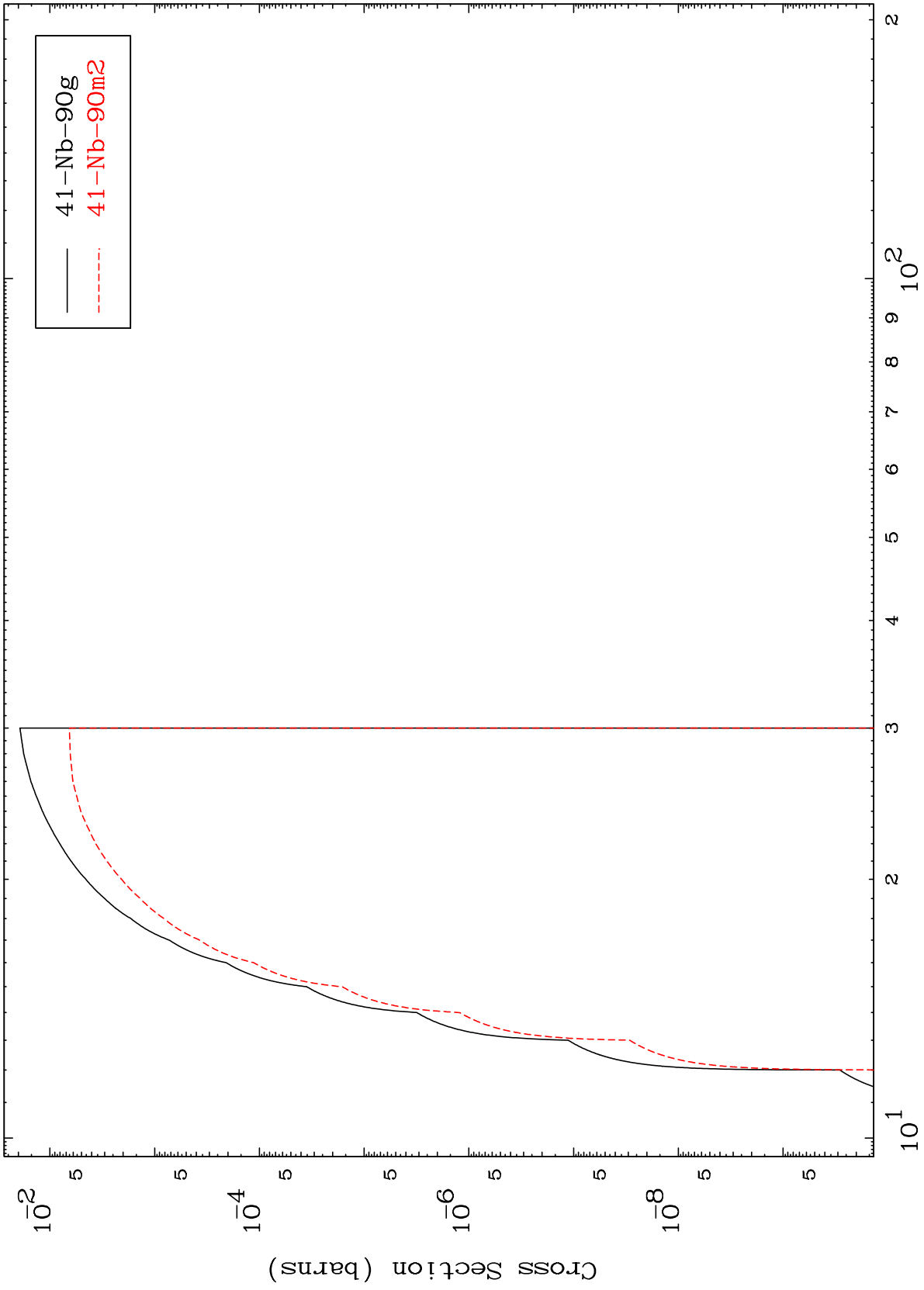
20

MAT 4119

(p,d)

41-Nb-91

Radionuclide Production Cross Section



21

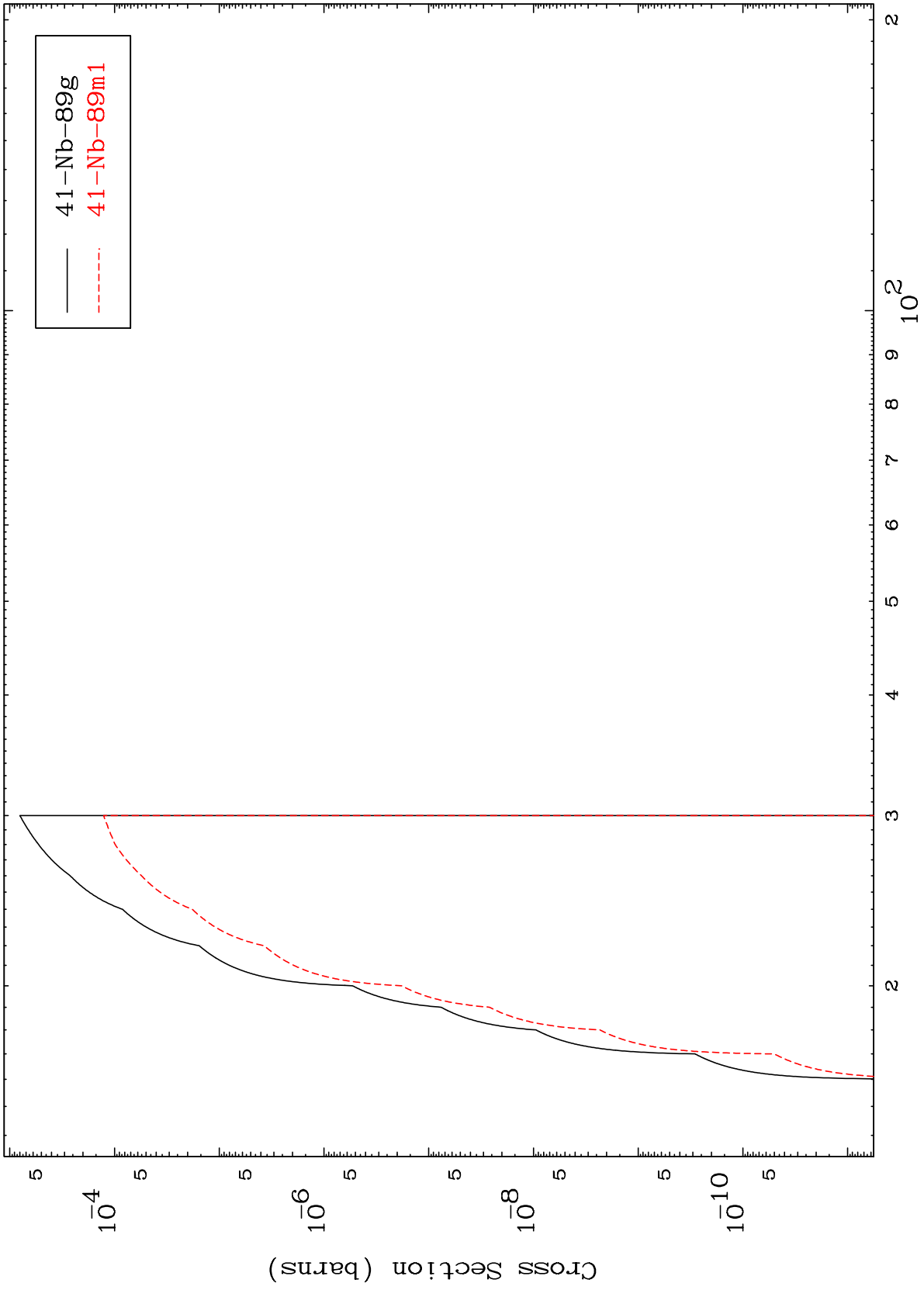
Incident Energy (MeV)

41-Nb-91

MAT 4119

41-Nb-91

(p, t)
Radionuclide Production Cross Section



22

41-Nb-91

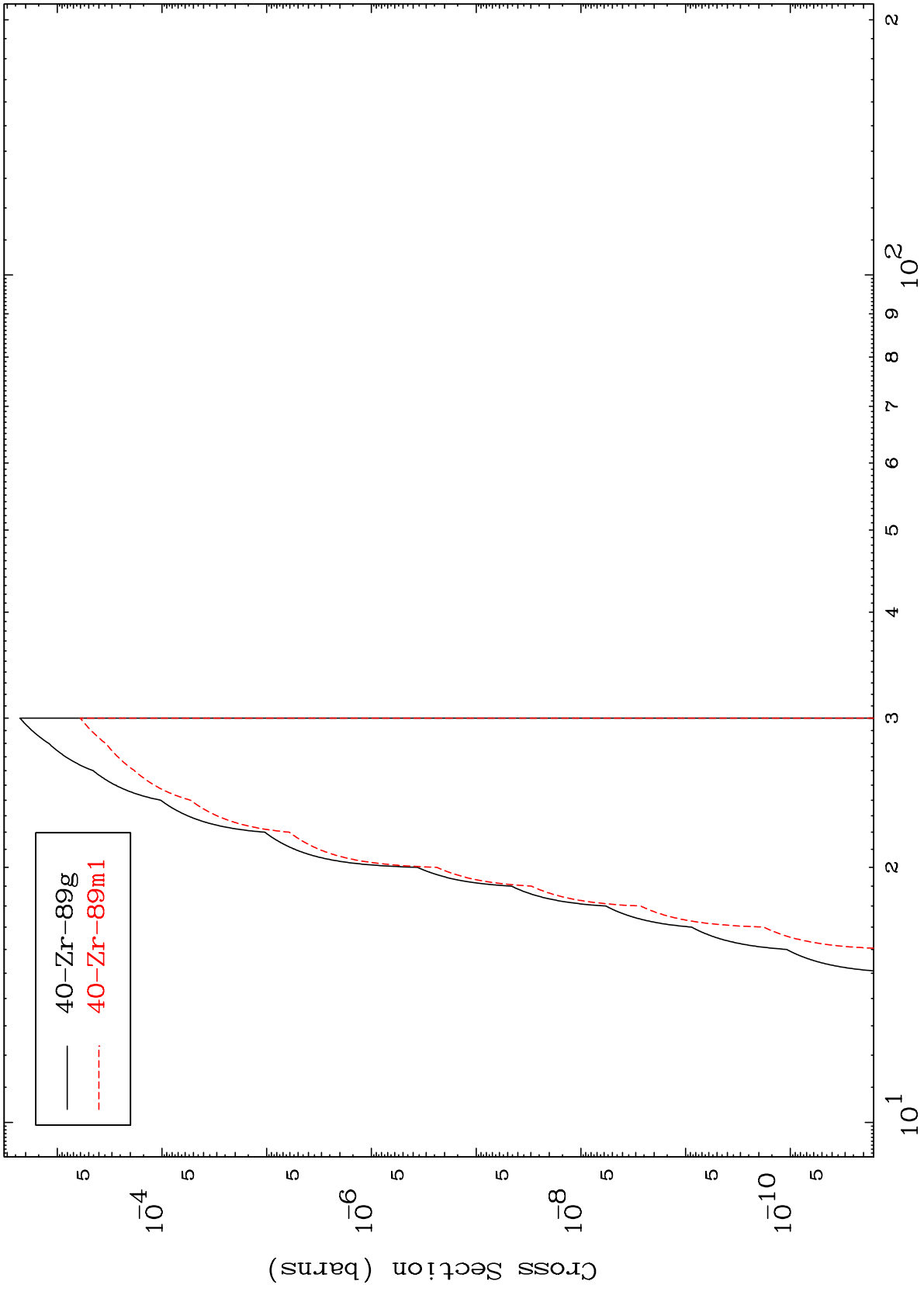
Incident Energy (MeV)

MAT 4119

(p,He-3)

41-Nb-91

Radionuclide Production Cross Section



23

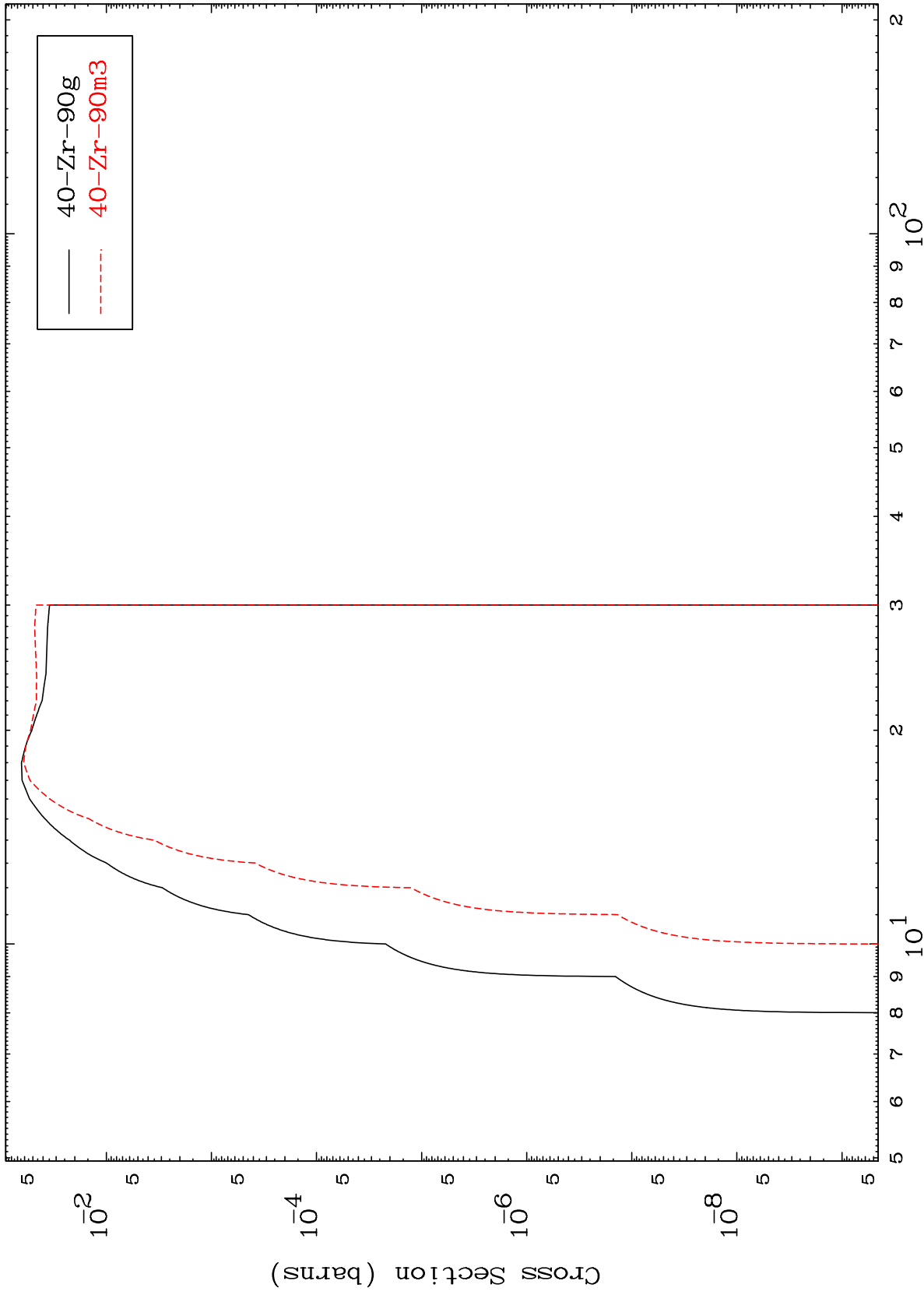
Incident Energy (MeV)

41-Nb-91

MAT 4119

41-Nb-91

(p,2p)
Radionuclide Production Cross Section



24

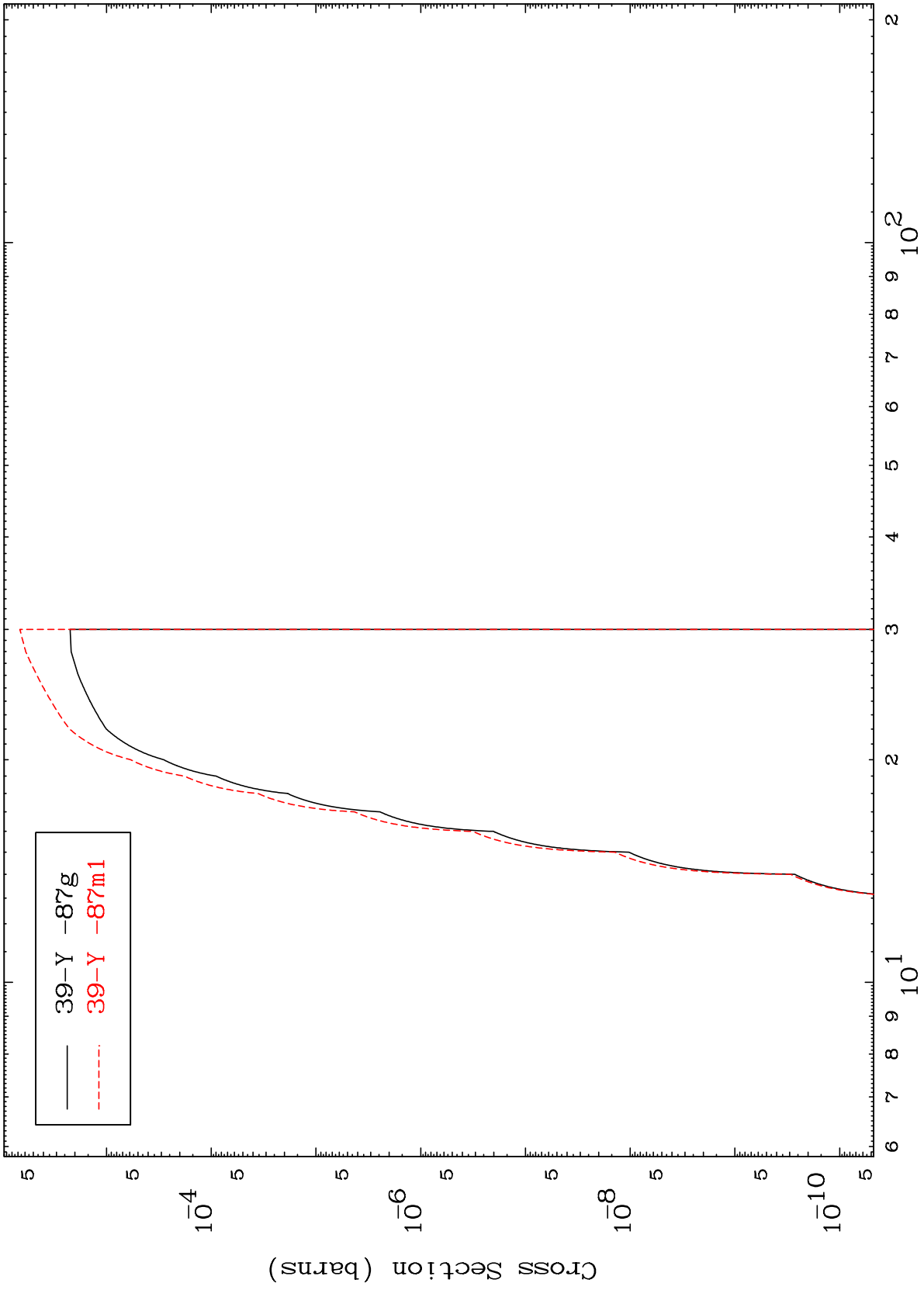
Incident Energy (MeV)

41-Nb-91

MAT 4119

41-Nb-91

(p,p) α
Radionuclide Production Cross Section



25

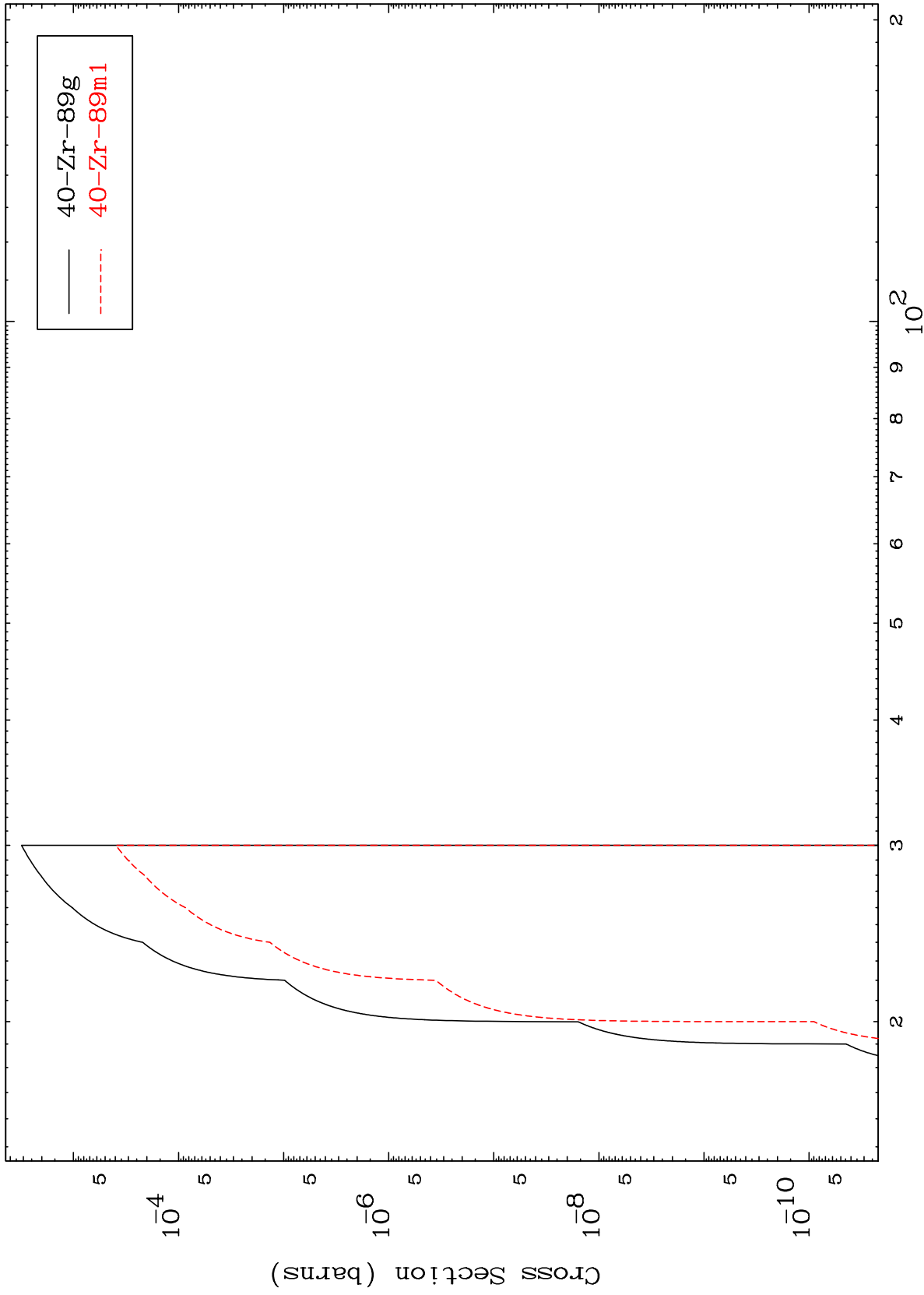
41-Nb-91

MAT 4119

(p,p) d

41-Nb-91

Radionuclide Production Cross Section



26

Incident Energy (MeV)

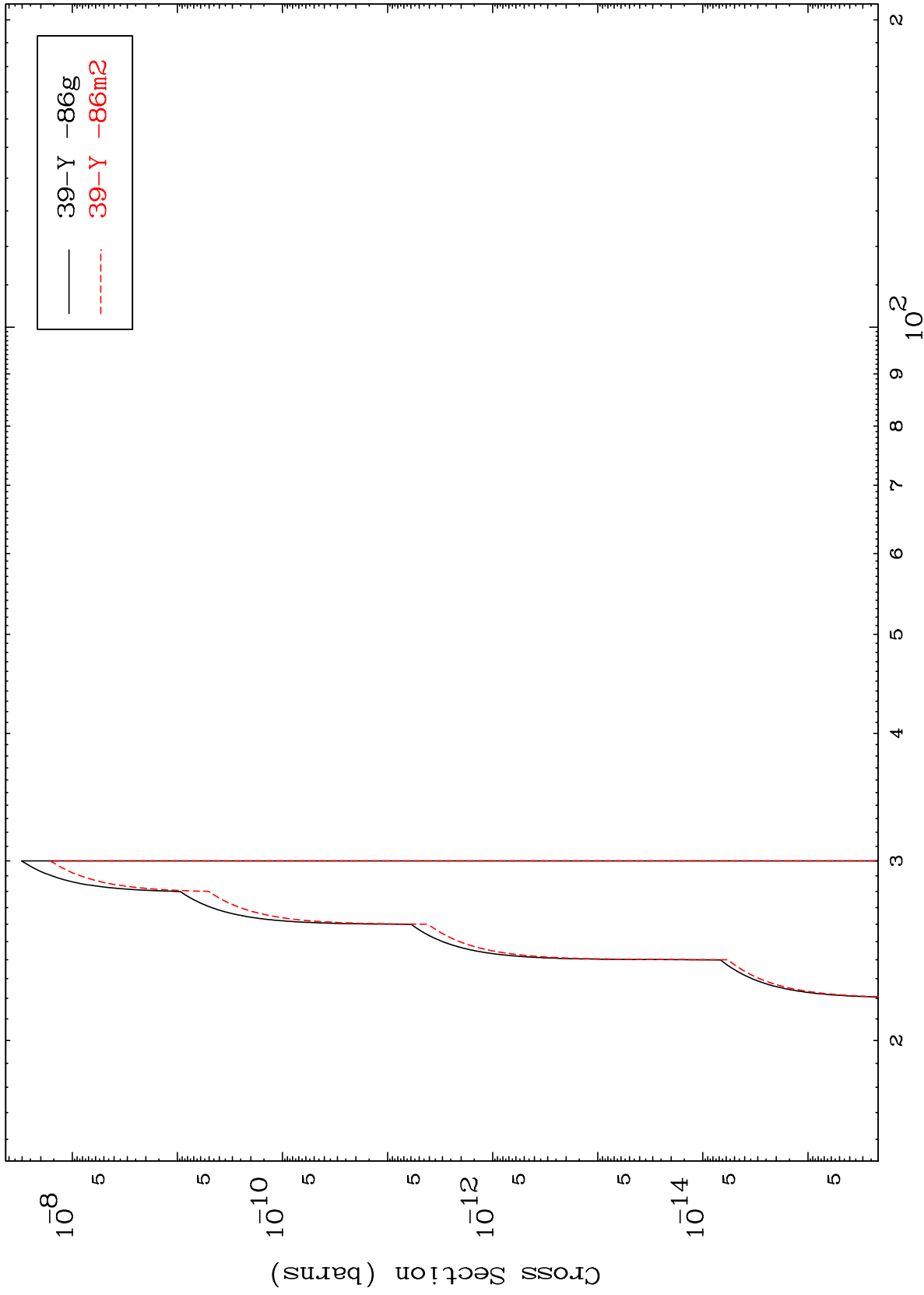
41-Nb-91

MAT 4119

(p,d) α

41-Nb-91

Radionuclide Production Cross Section



27

Incident Energy (MeV)

41-Nb-91