

Program EVALPLOT
(Version 2018-1)

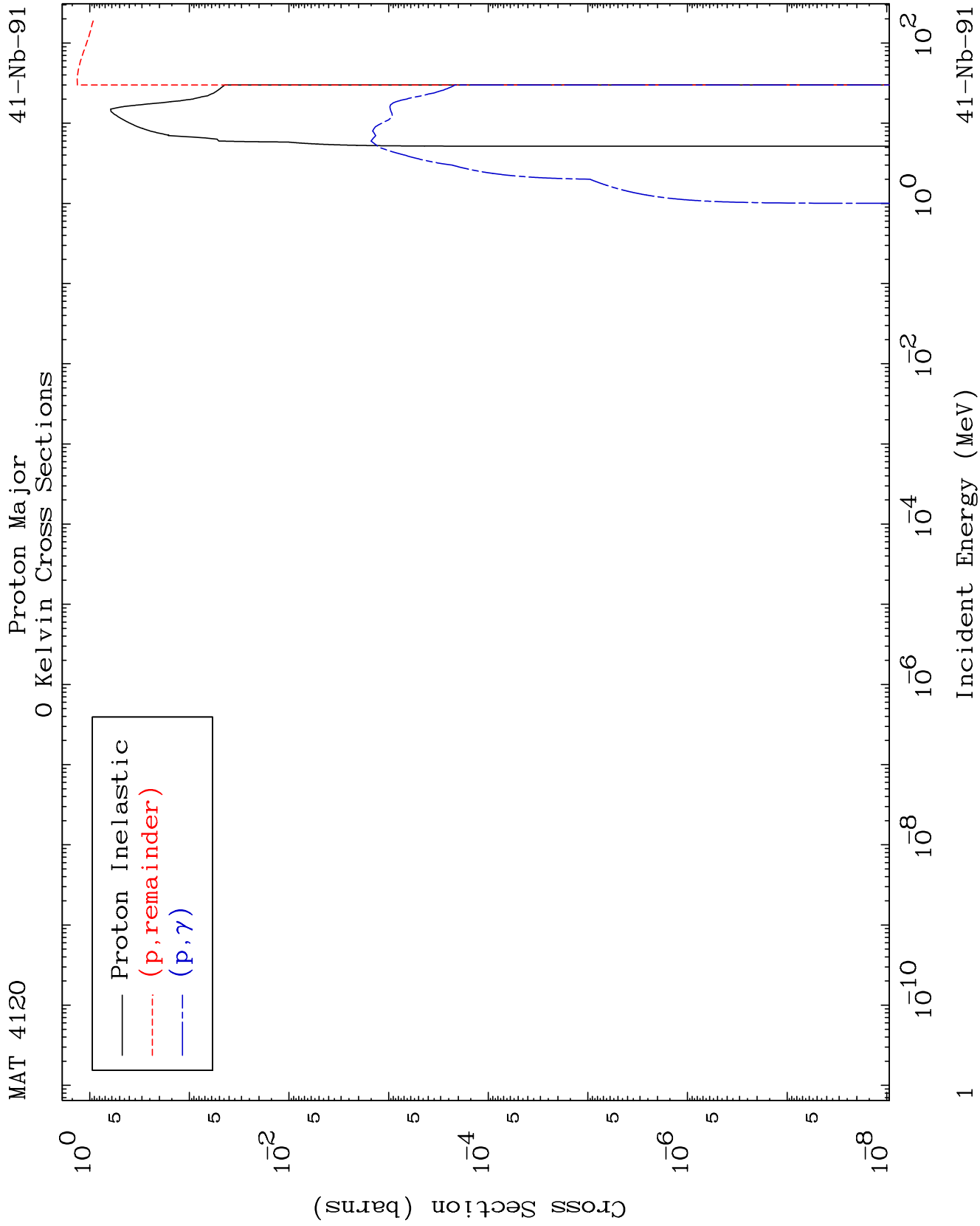
by

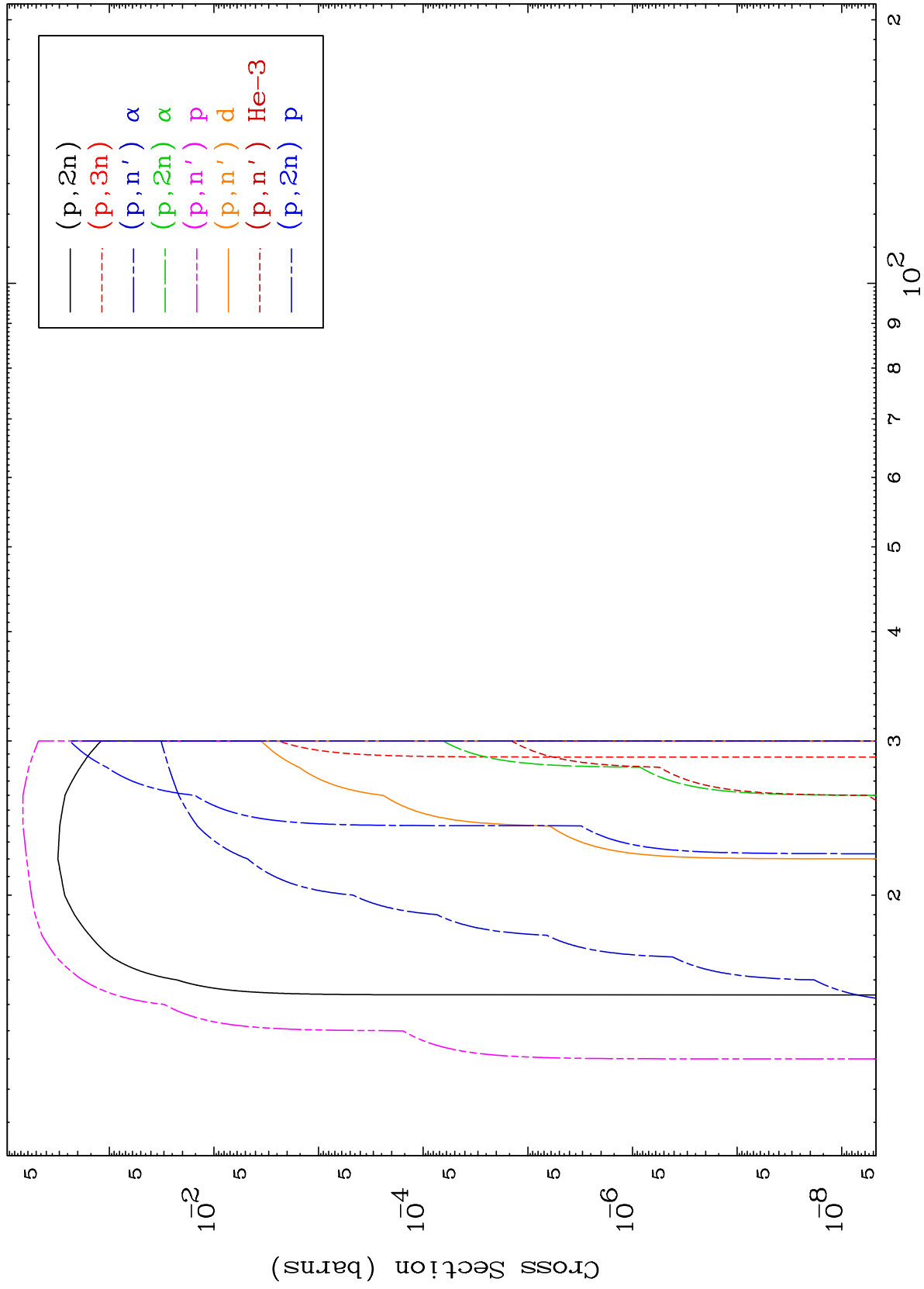
Dermott E. Cullen
(Present Contact Information)
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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

Press Mouse Button to Start

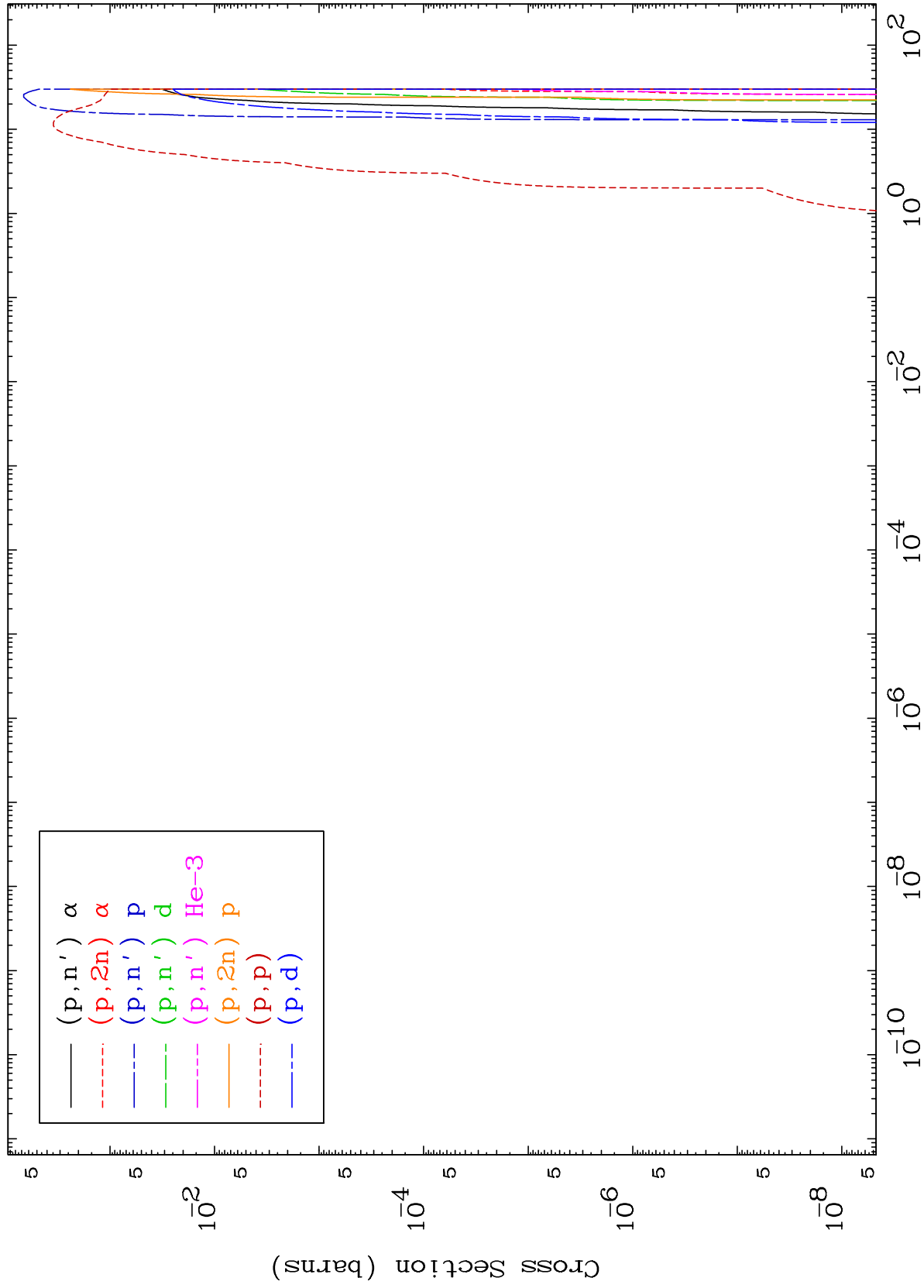




MAT 4120

Proton Charged Particle
0 Kelvin Cross Sections

41-Nb-91



3

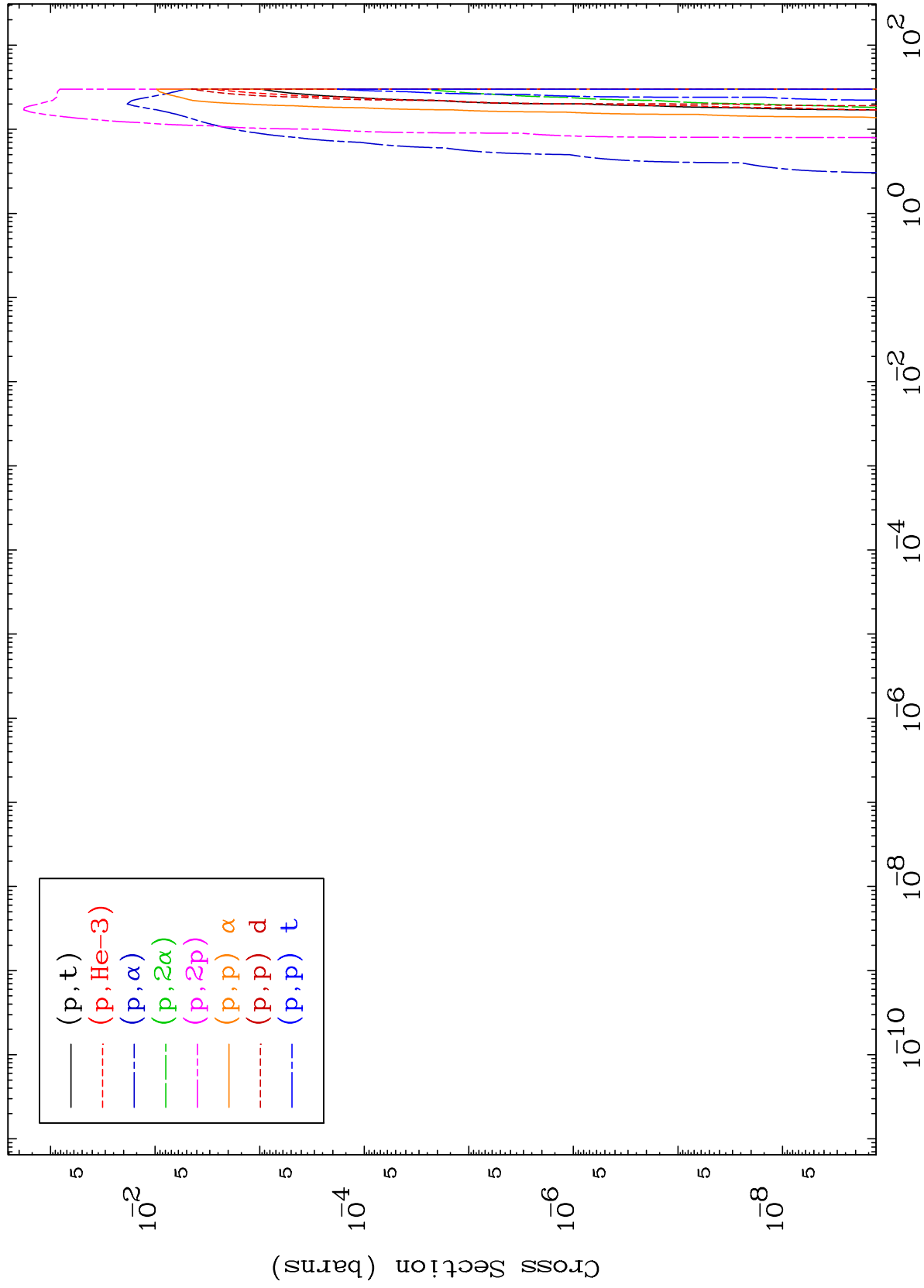
Incident Energy (MeV)

41-Nb-91

MAT 4120

Proton Charged Particle
0 Kelvin Cross Sections

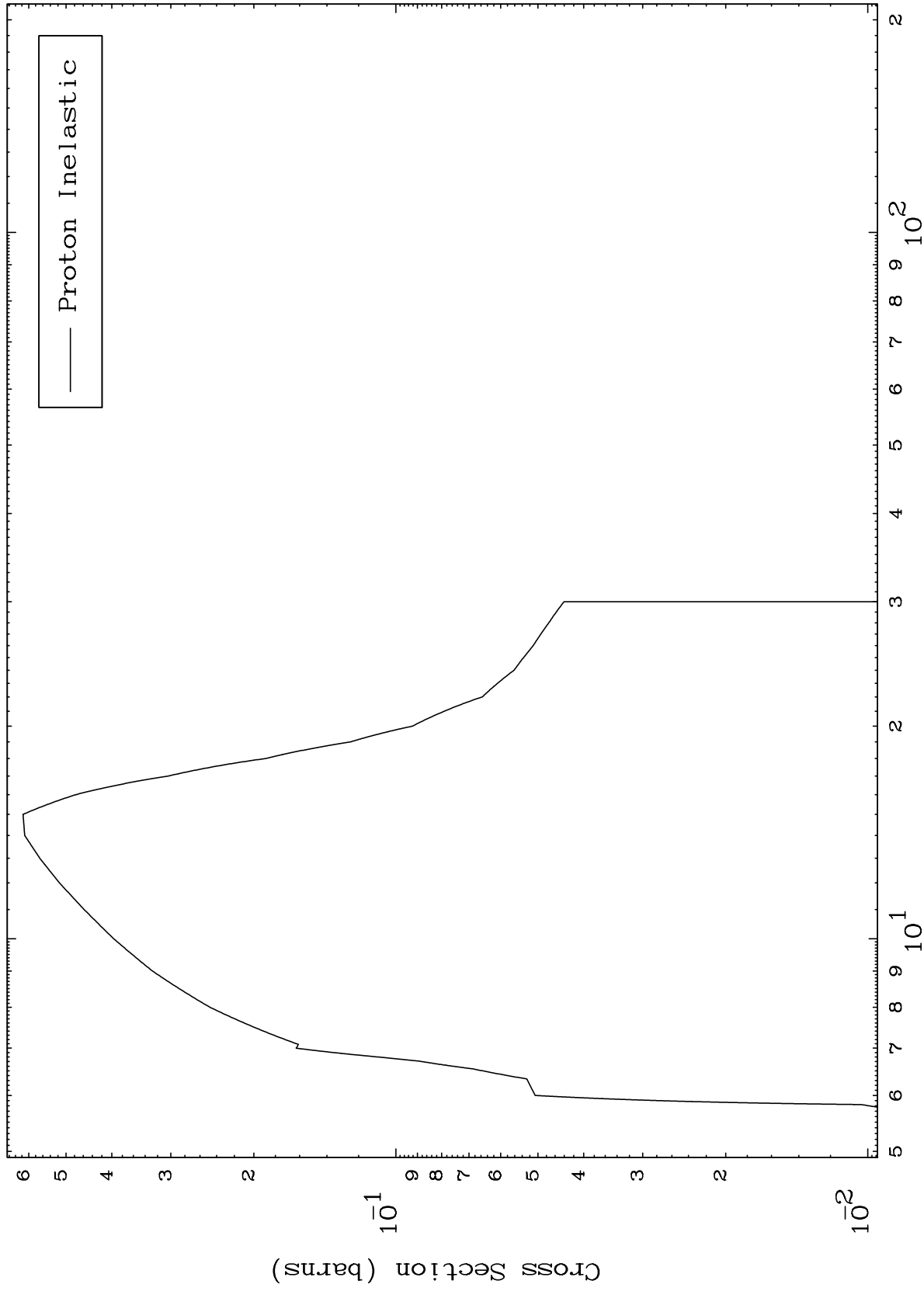
41-Nb-91



MAT 4120

(p,n') Level
0 Kelvin Cross Sections

41-Nb-91



Proton Inelastic

5

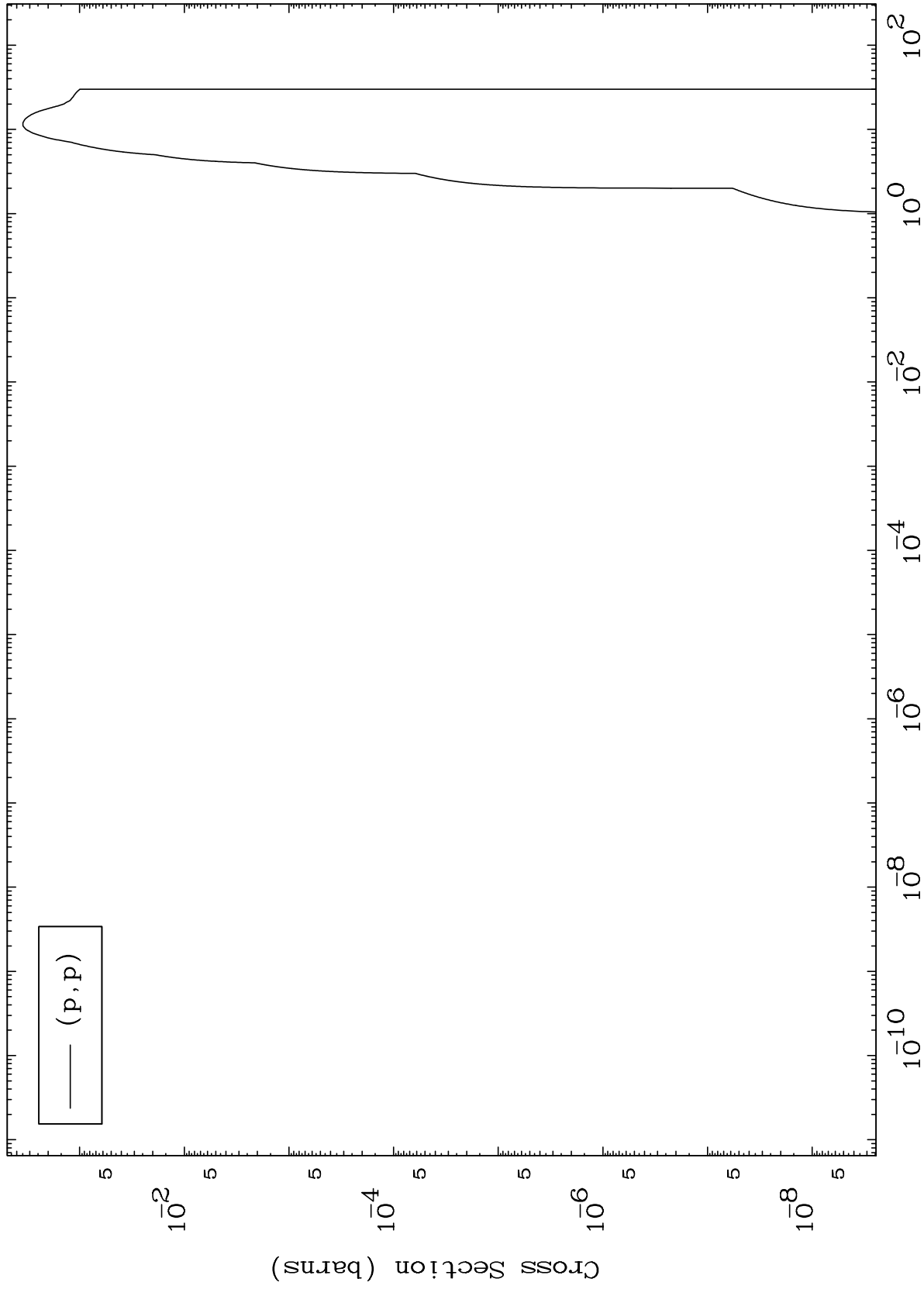
Incident Energy (MeV)

41-Nb-91

MAT 4120

(p,p) Levels
0 Kelvin Cross Sections

41-Nb-91



6

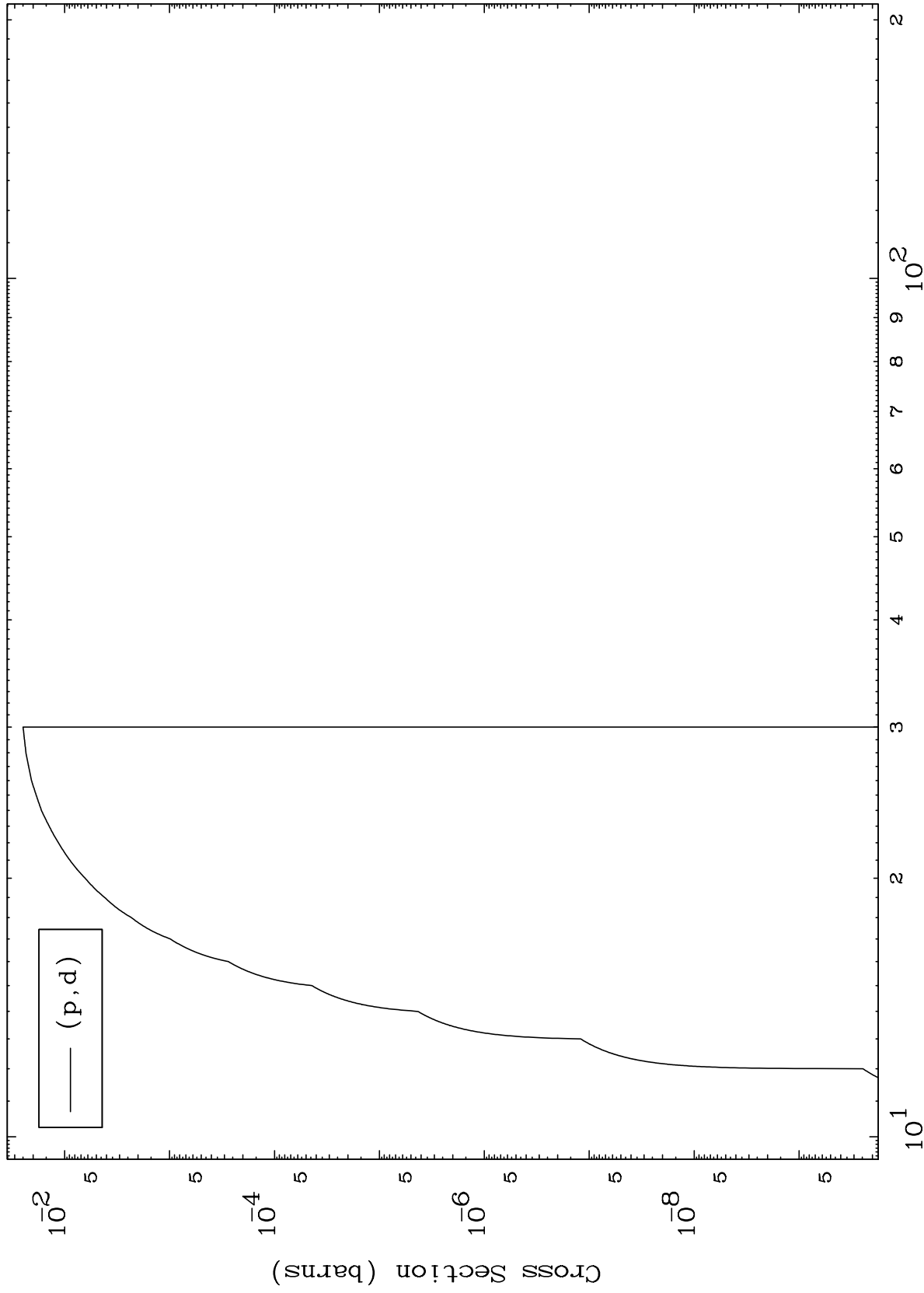
Incident Energy (MeV)

41-Nb-91

MAT 4120

41-Nb-91

(p,d) Levels
0 Kelvin Cross Sections



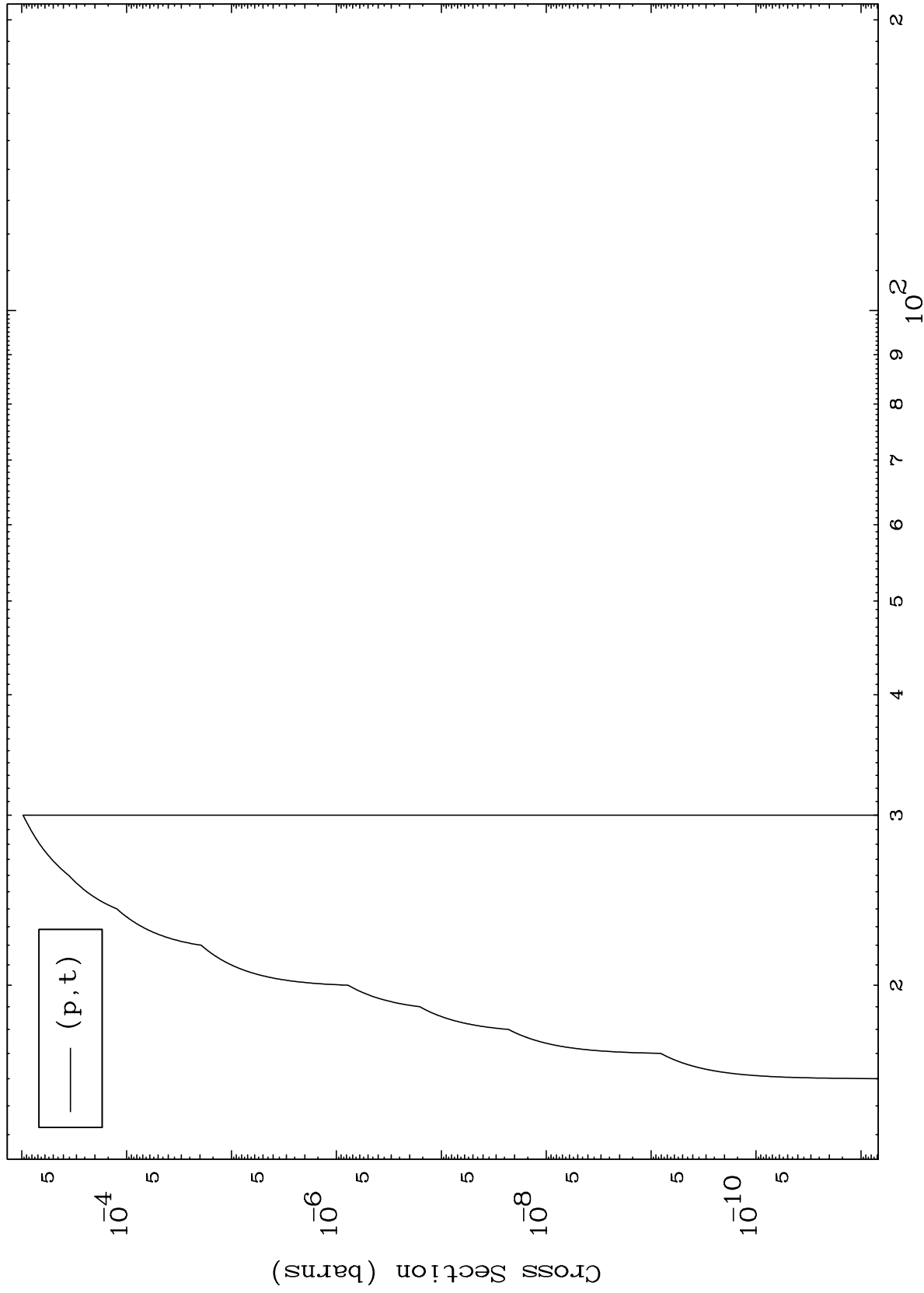
Incident Energy (MeV)

41-Nb-91

MAT 4120

41-Nb-91

(p,t) Levels
0 Kelvin Cross Sections



8

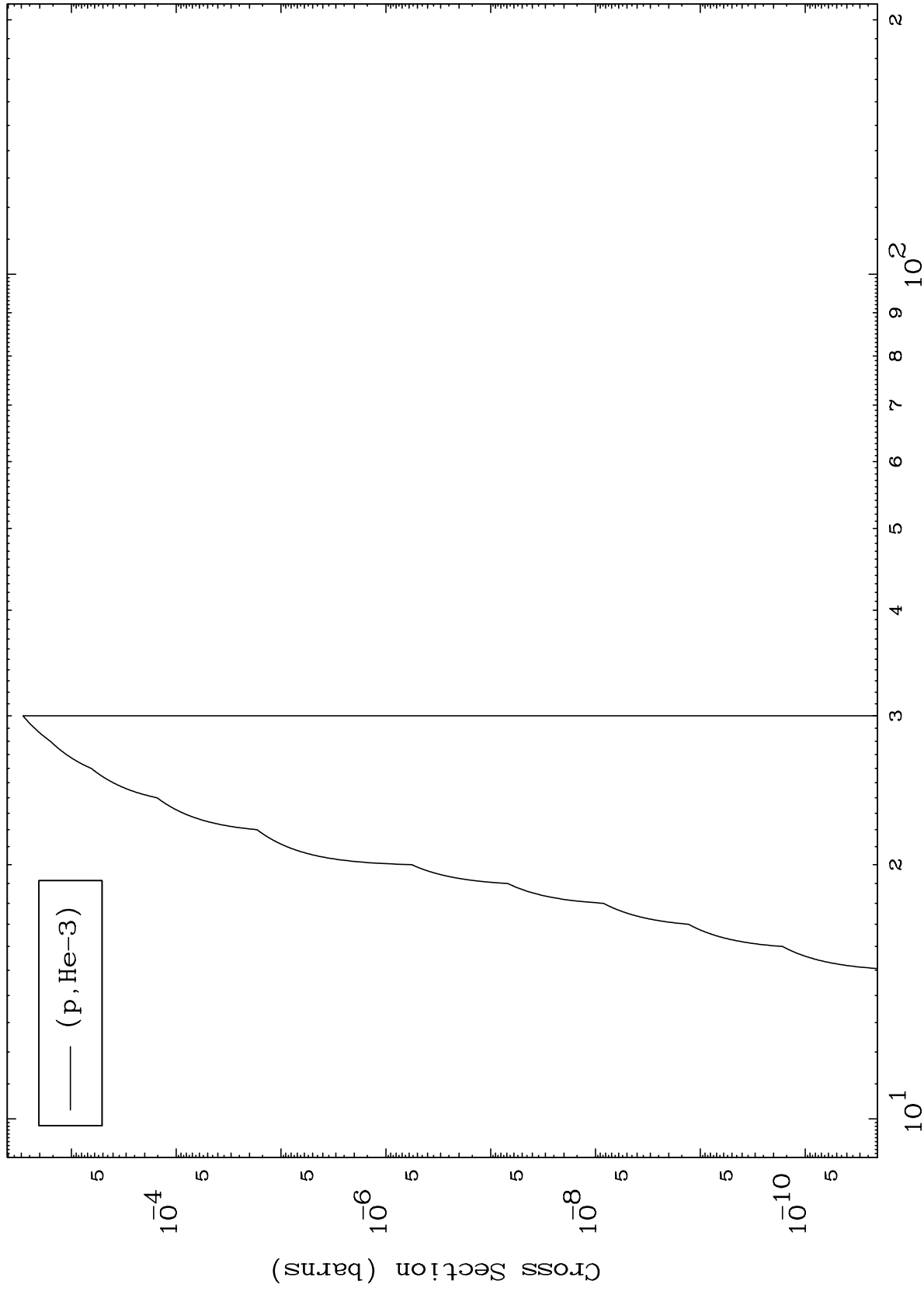
Incident Energy (MeV)

41-Nb-91

MAT 4120

(p,He3) Levels
0 Kelvin Cross Sections

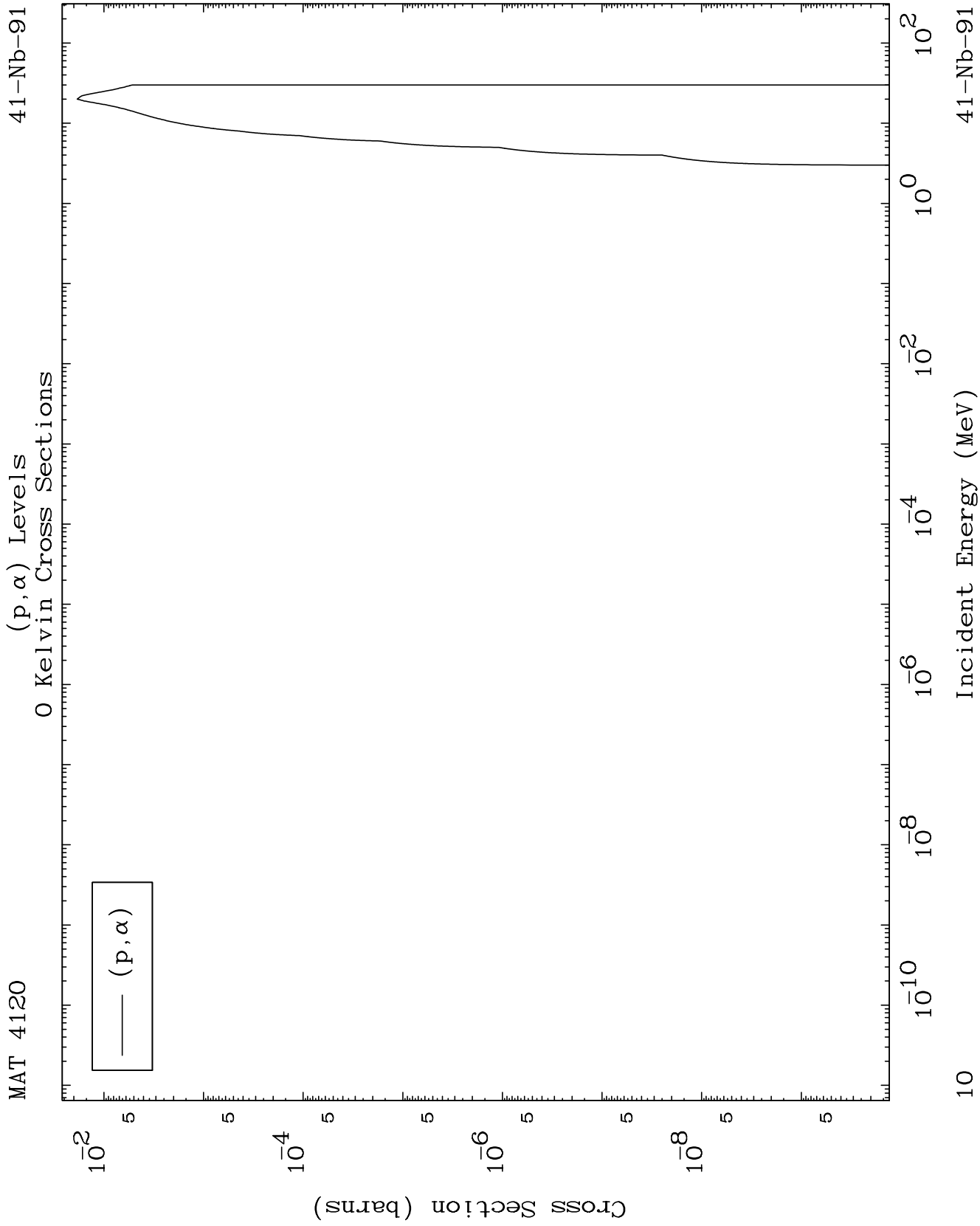
41-Nb-91



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Incident Energy (MeV)

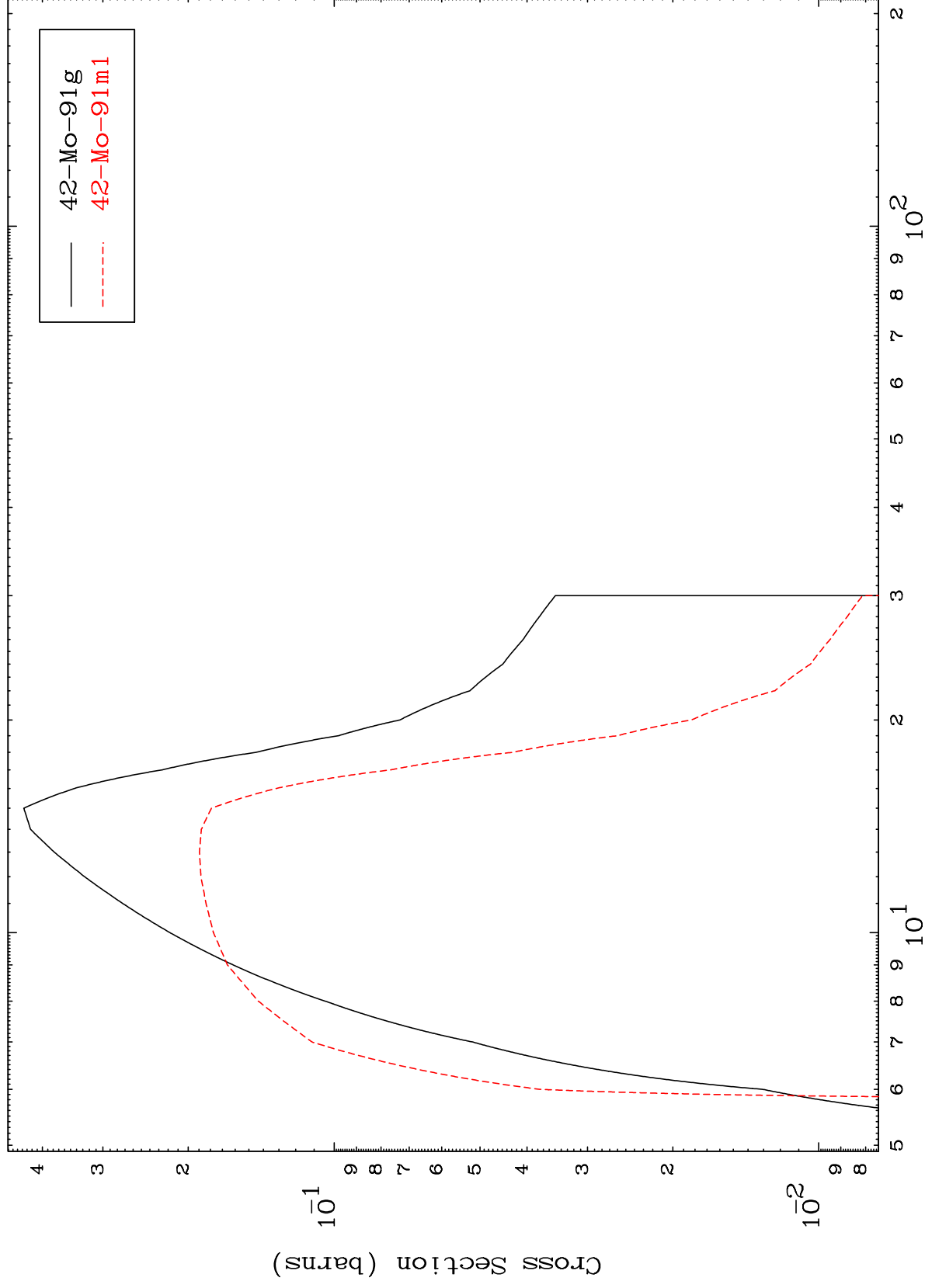
41-Nb-91



MAT 4120

Proton Inelastic
Radionuclide Production Cross Section

41-Nb-91



11

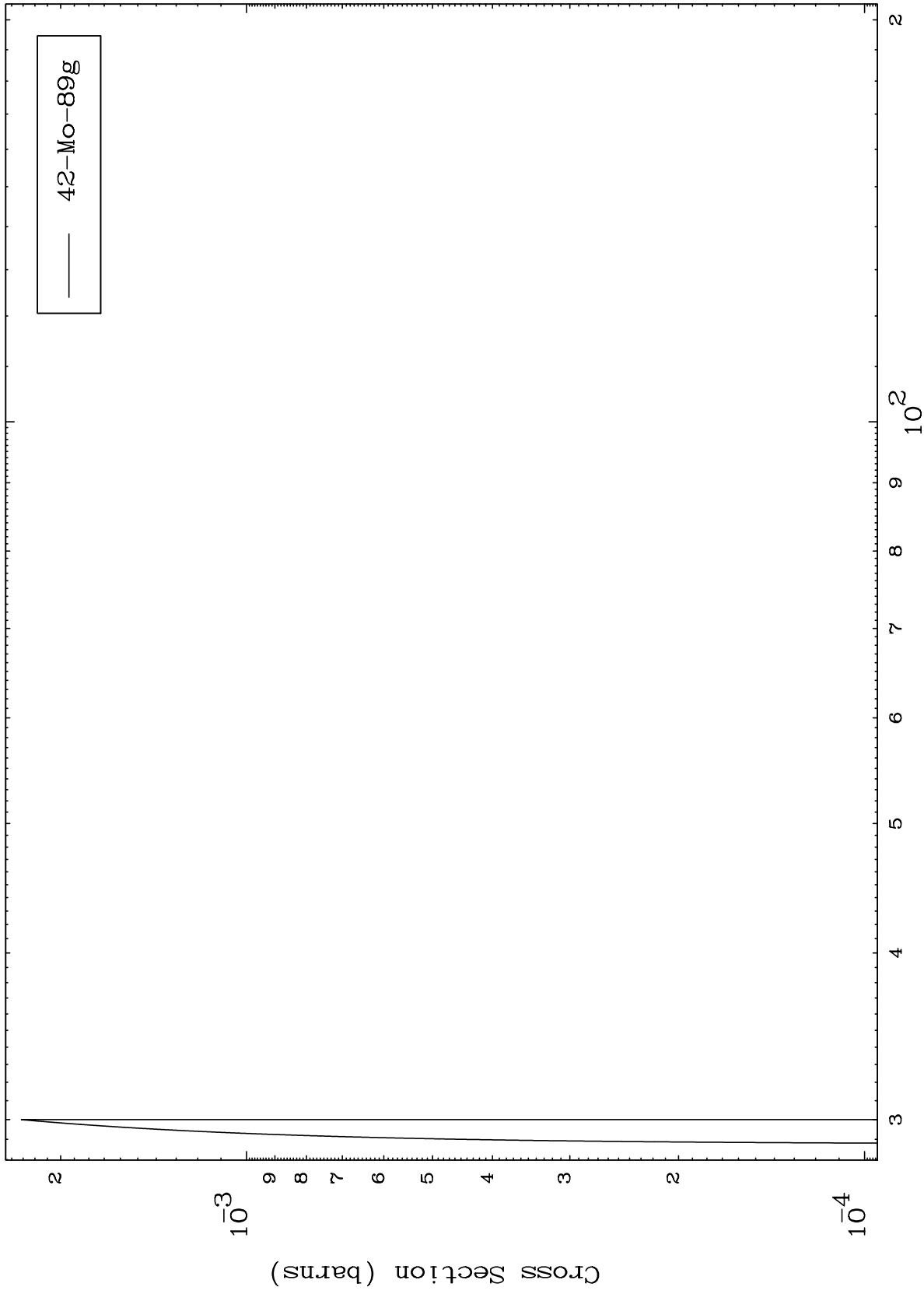
Incident Energy (MeV)

41-Nb-91

MAT 4120

41-Nb-91

(p,3n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

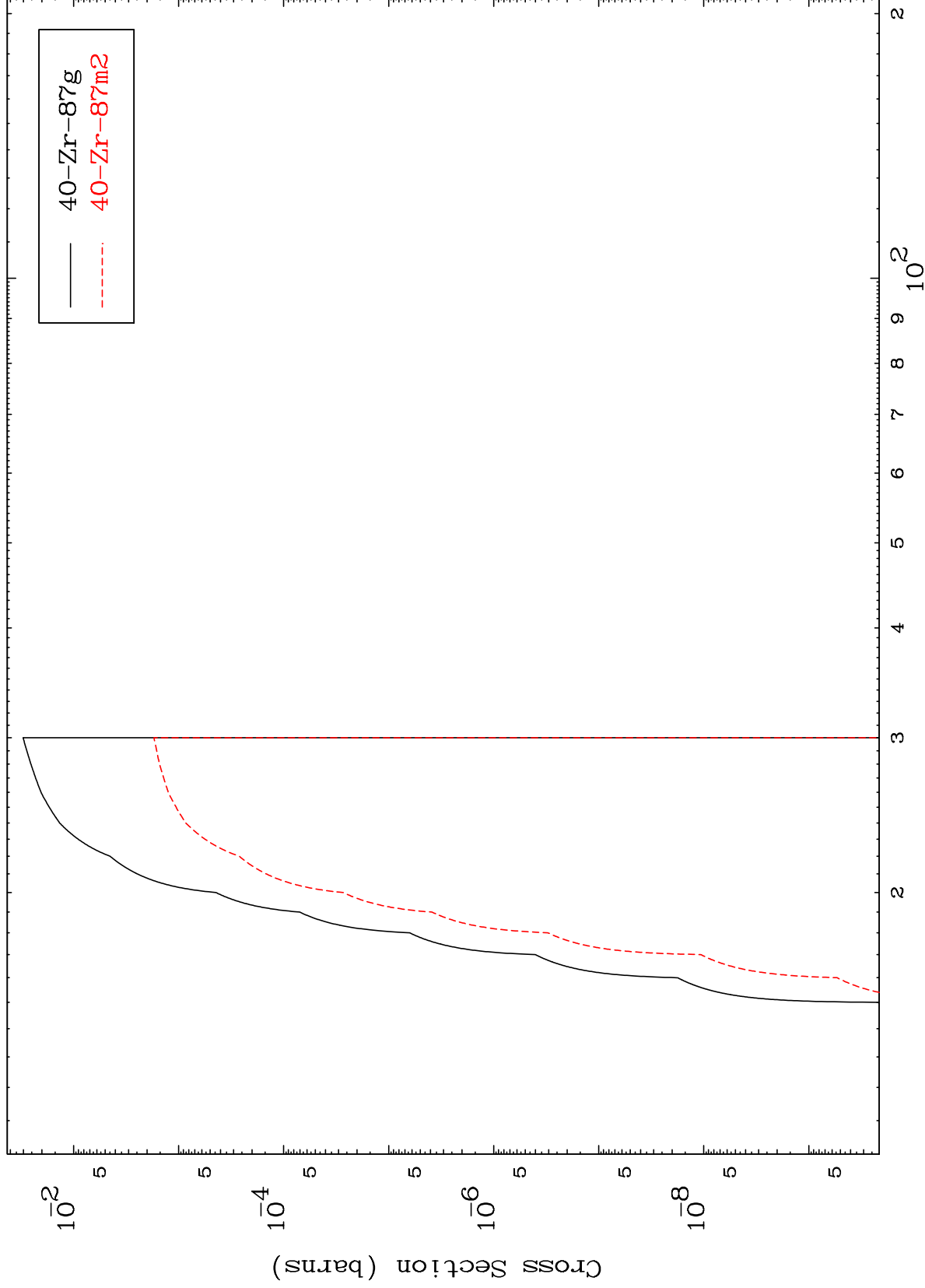
41-Nb-91

MAT 4120

(p,n') α

41-Nb-91

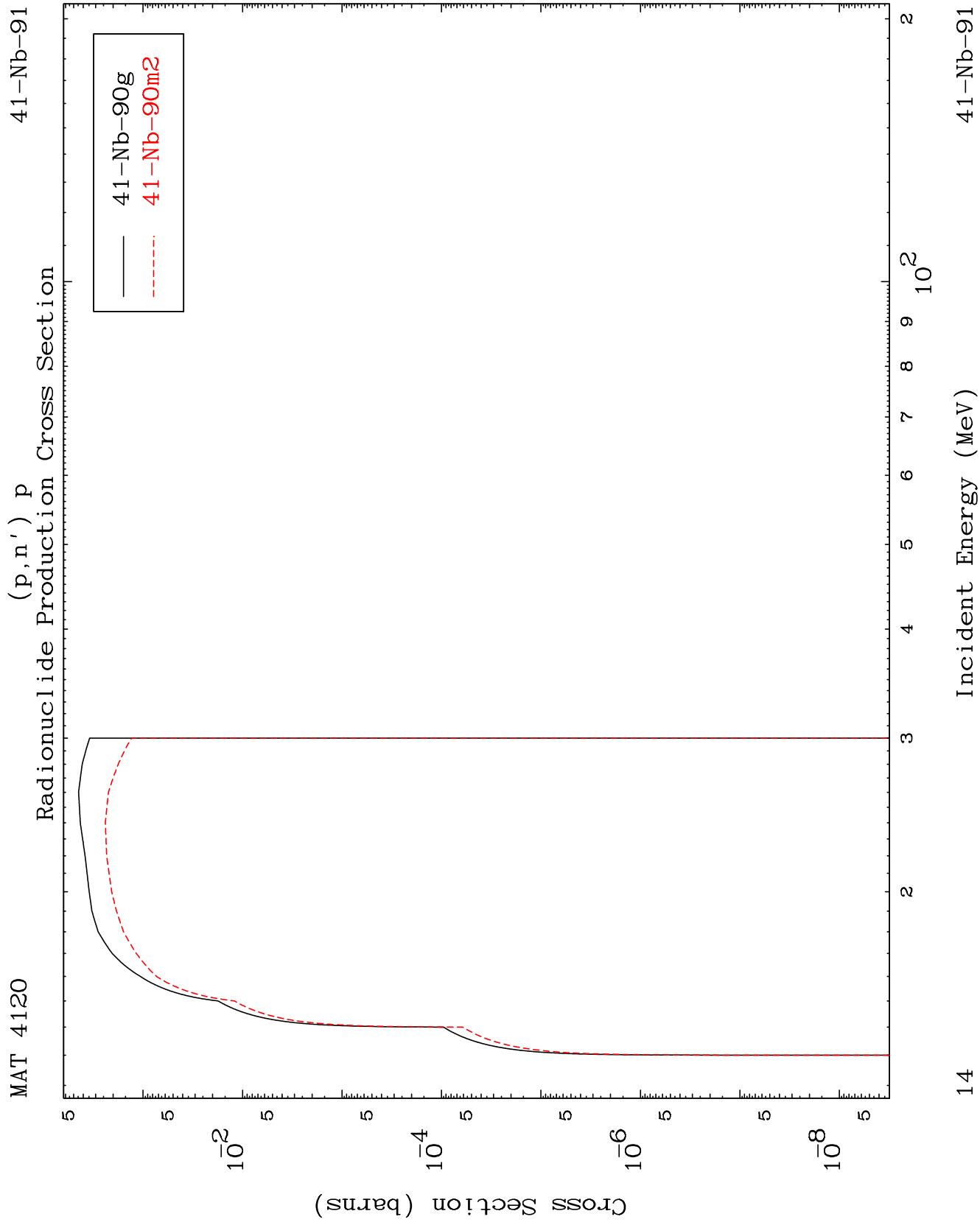
Radionuclide Production Cross Section



13

Incident Energy (MeV)

41-Nb-91

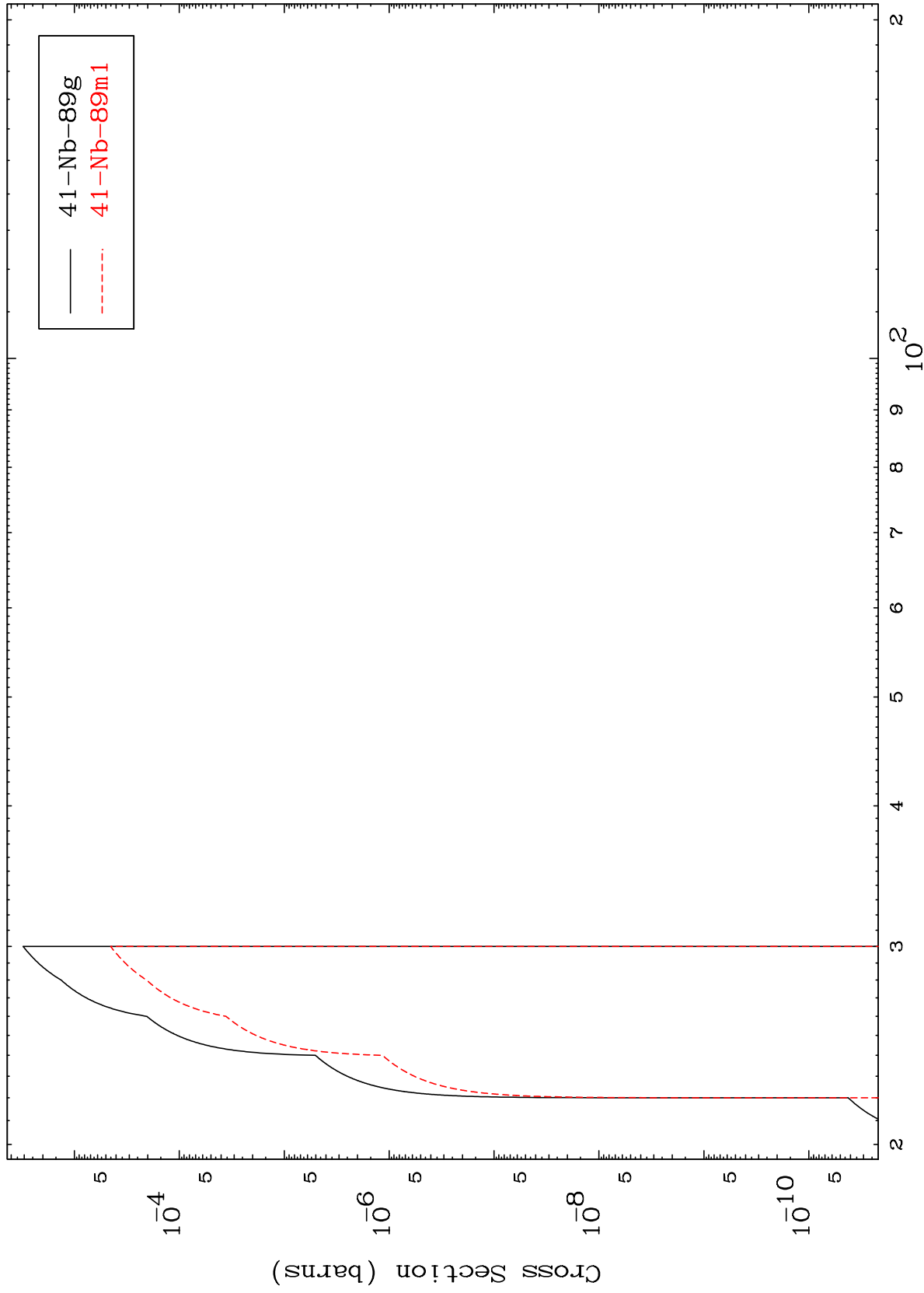


MAT 4120

(p,n') d

41-Nb-91

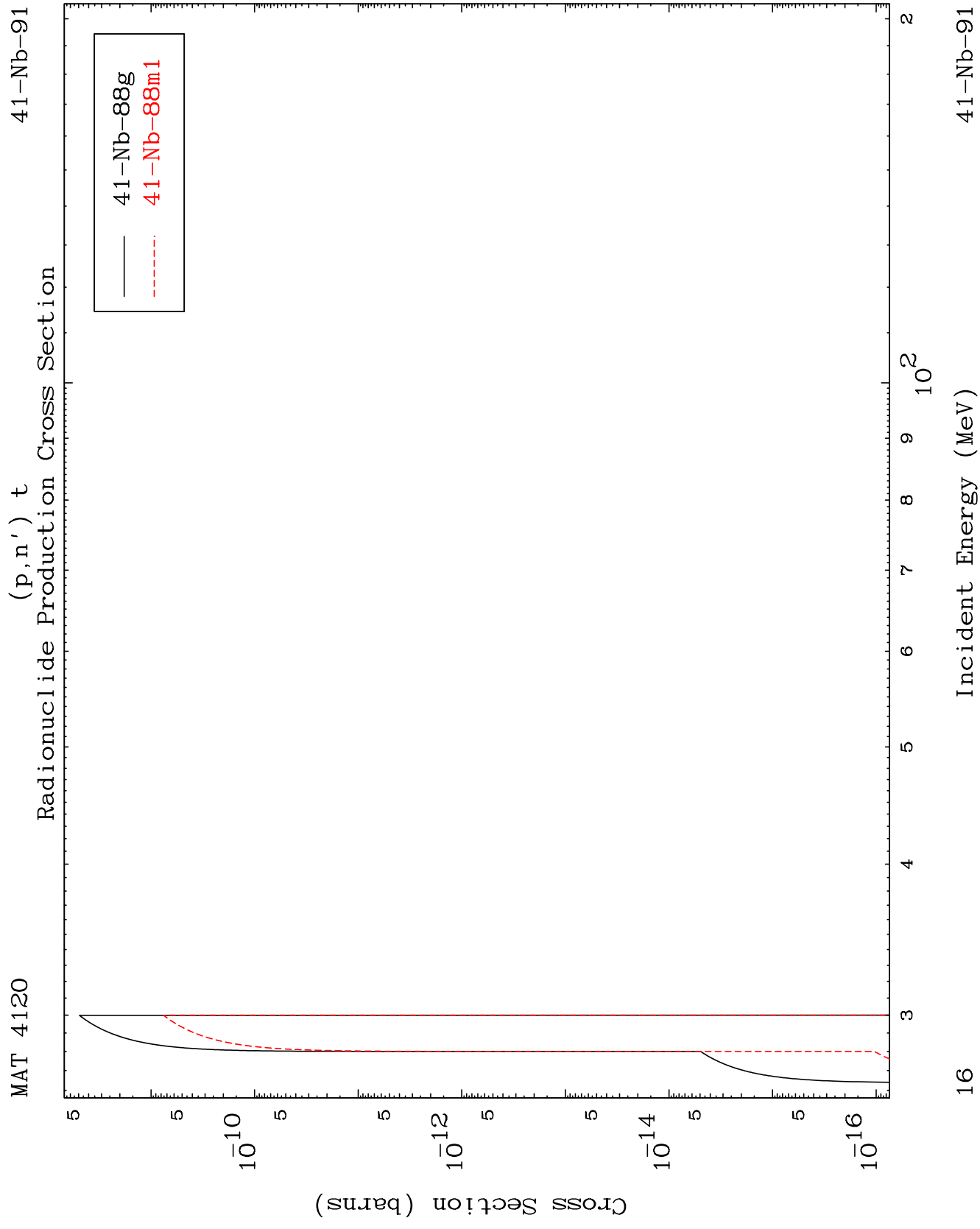
Radionuclide Production Cross Section



15

Incident Energy (MeV)

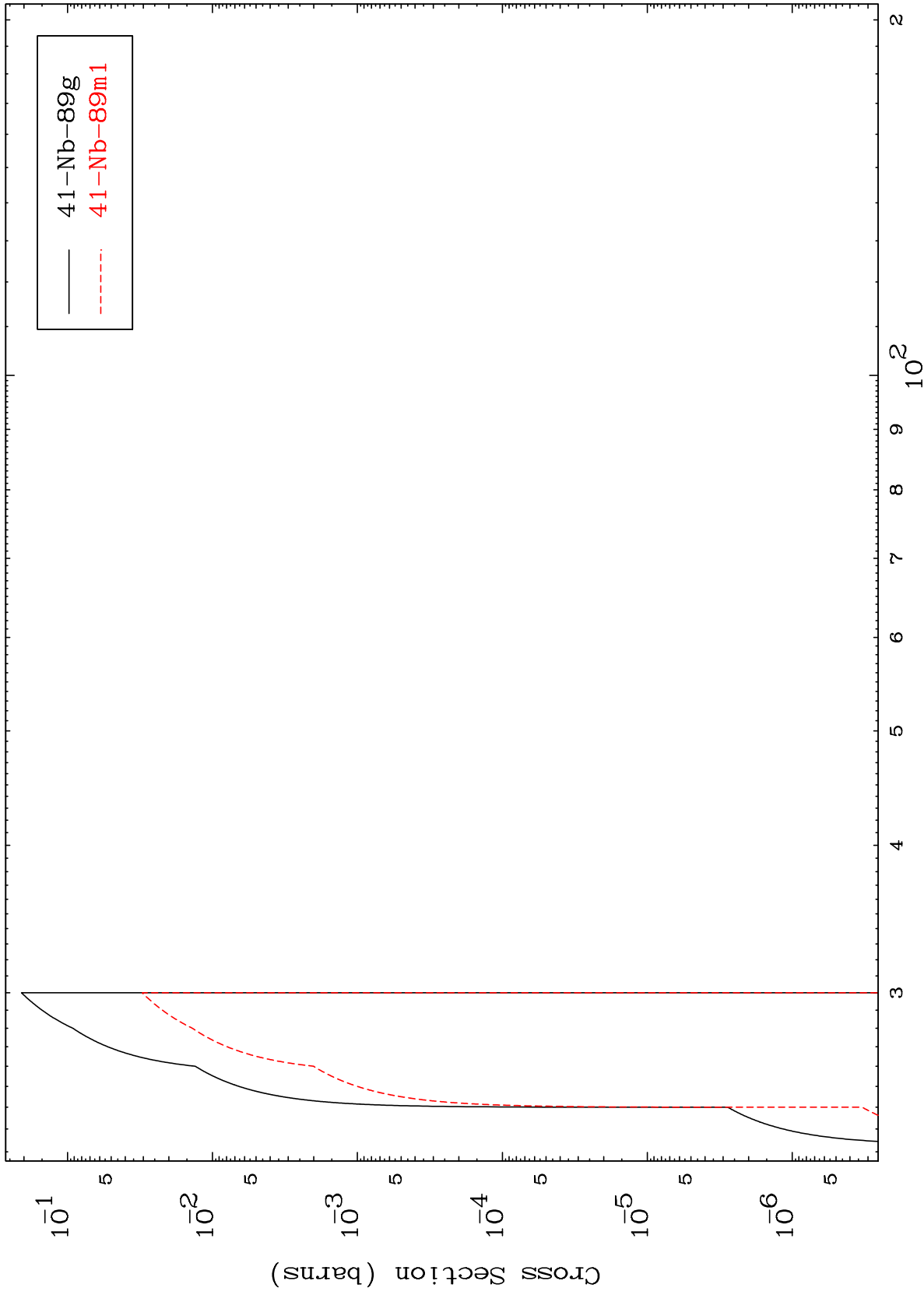
41-Nb-91



MAT 4120

41-Nb-91

(p,2n) p
Radionuclide Production Cross Section



17

Incident Energy (MeV)

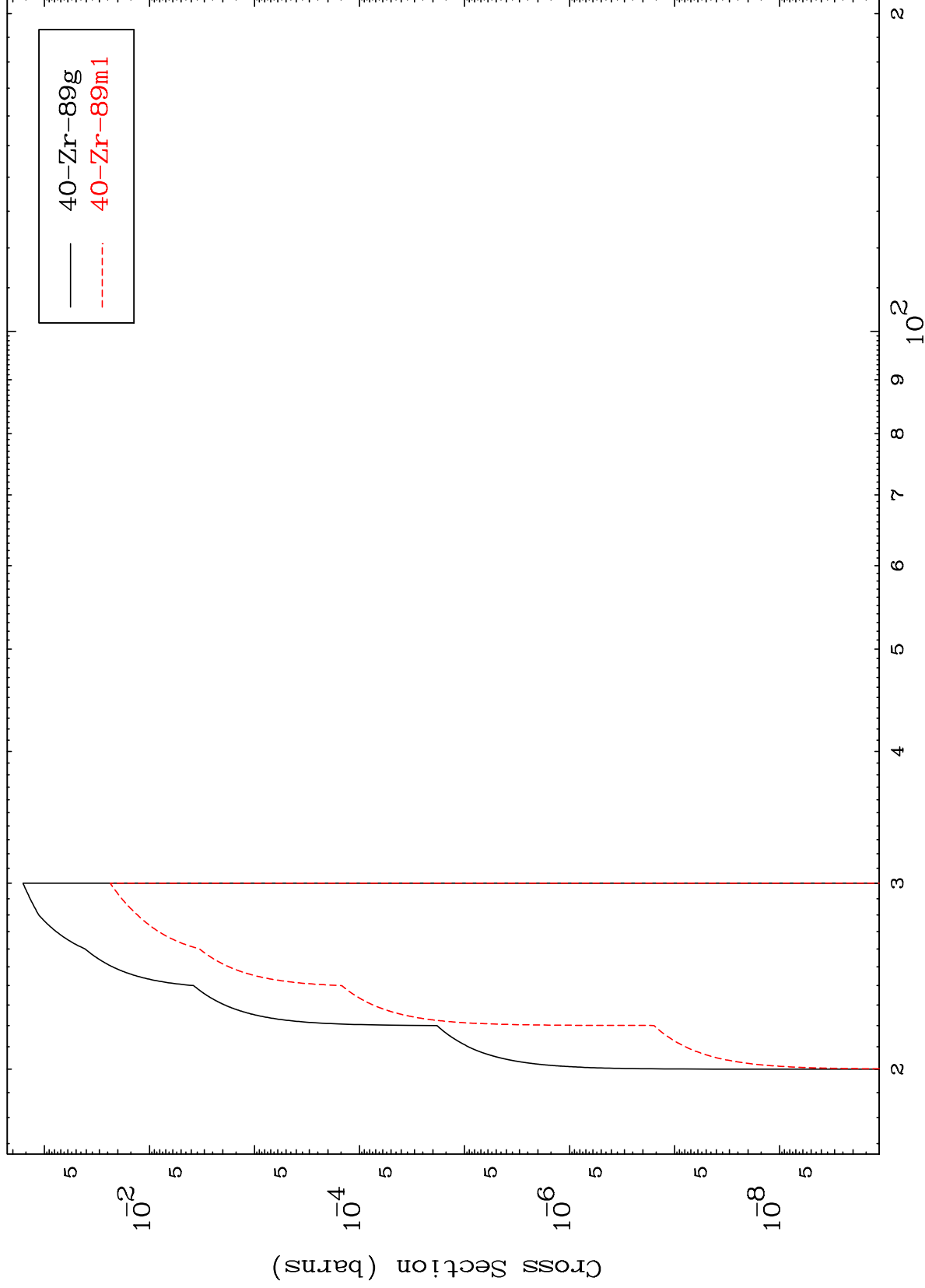
41-Nb-91

MAT 4120

(p,2n) p

41-Nb-91

Radionuclide Production Cross Section



18

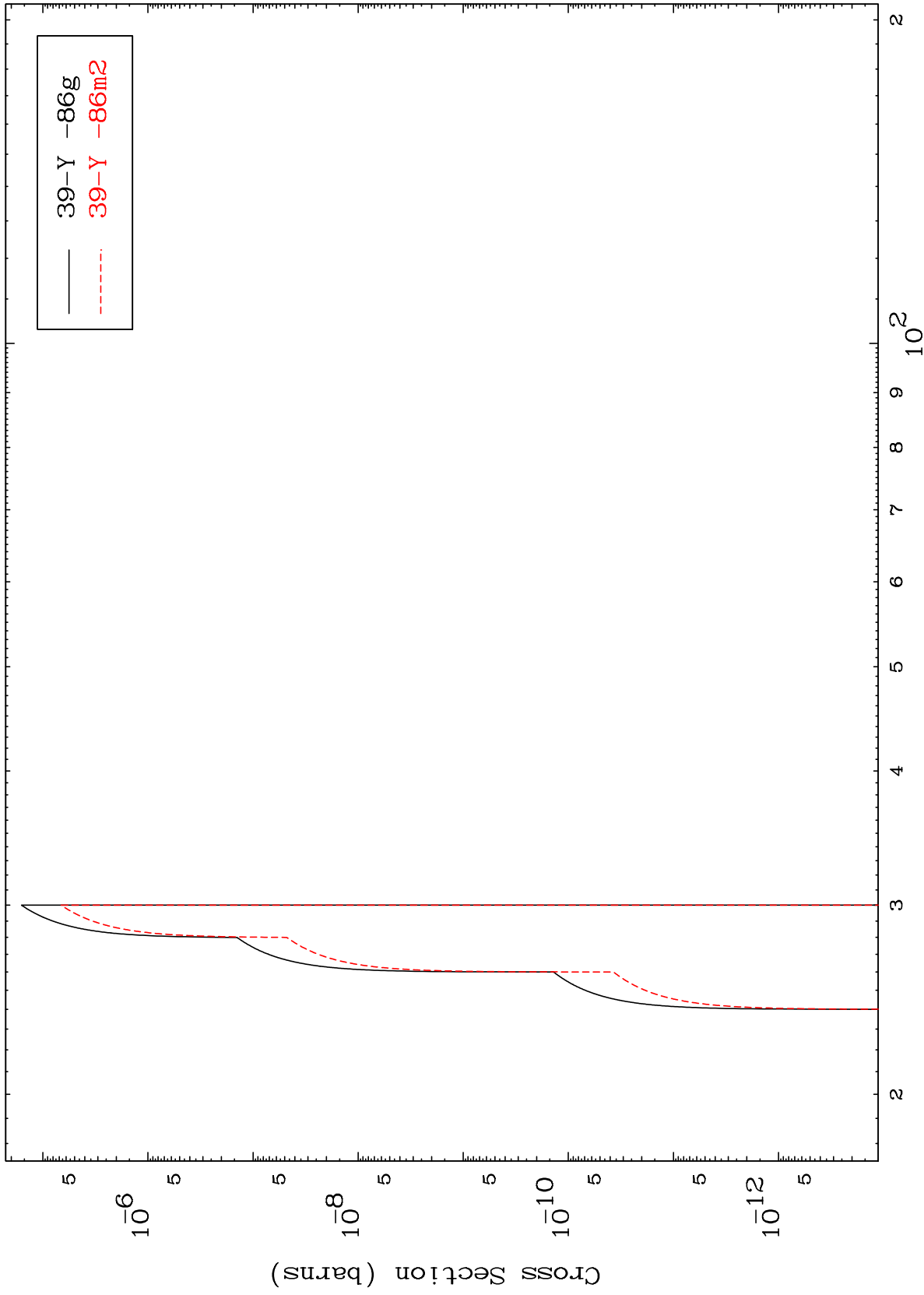
Incident Energy (MeV)

41-Nb-91

MAT 4120

41-Nb-91

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



19

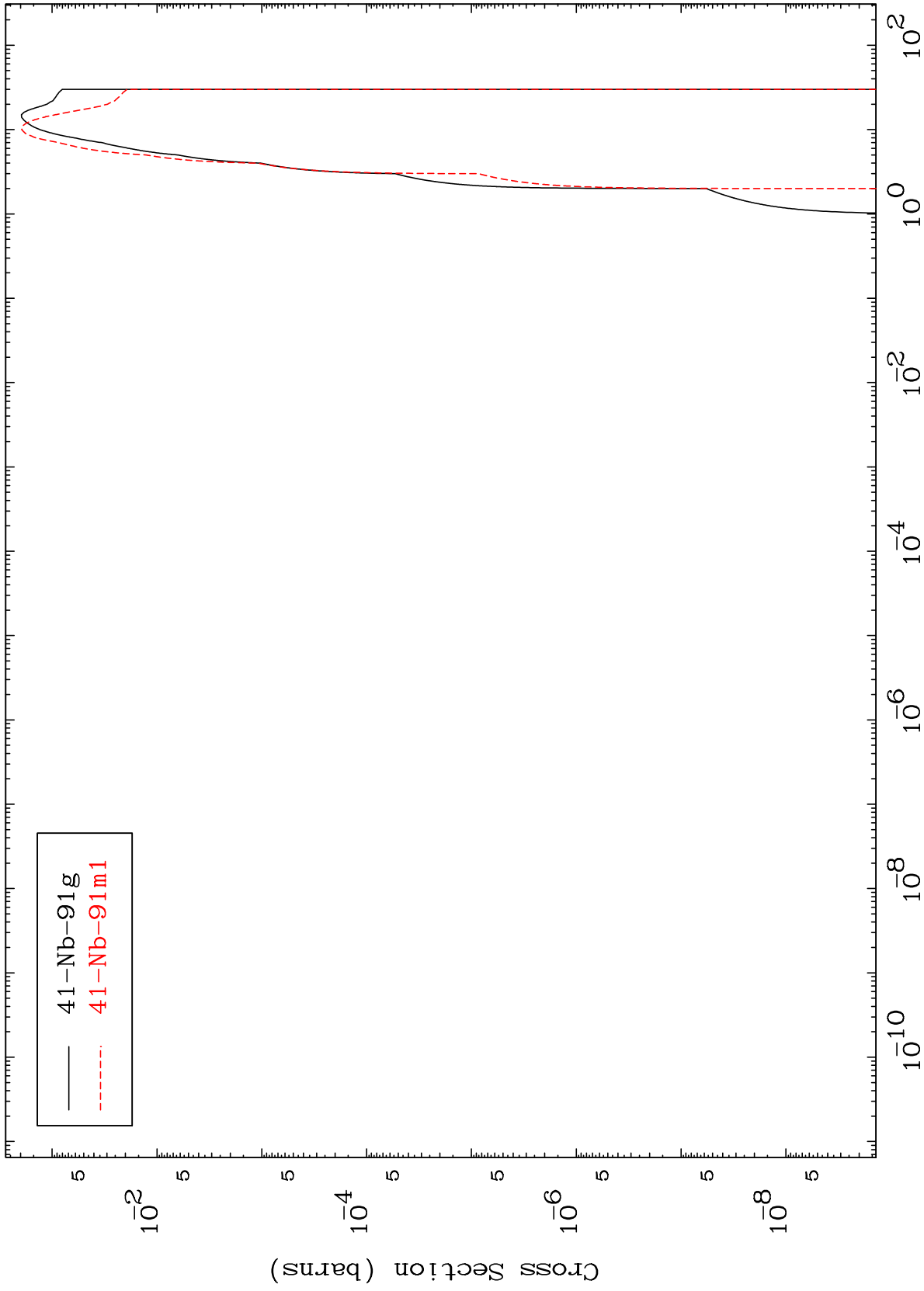
Incident Energy (MeV)

41-Nb-91

MAT 4120

Radionuclide Production Cross Section
(p,p)

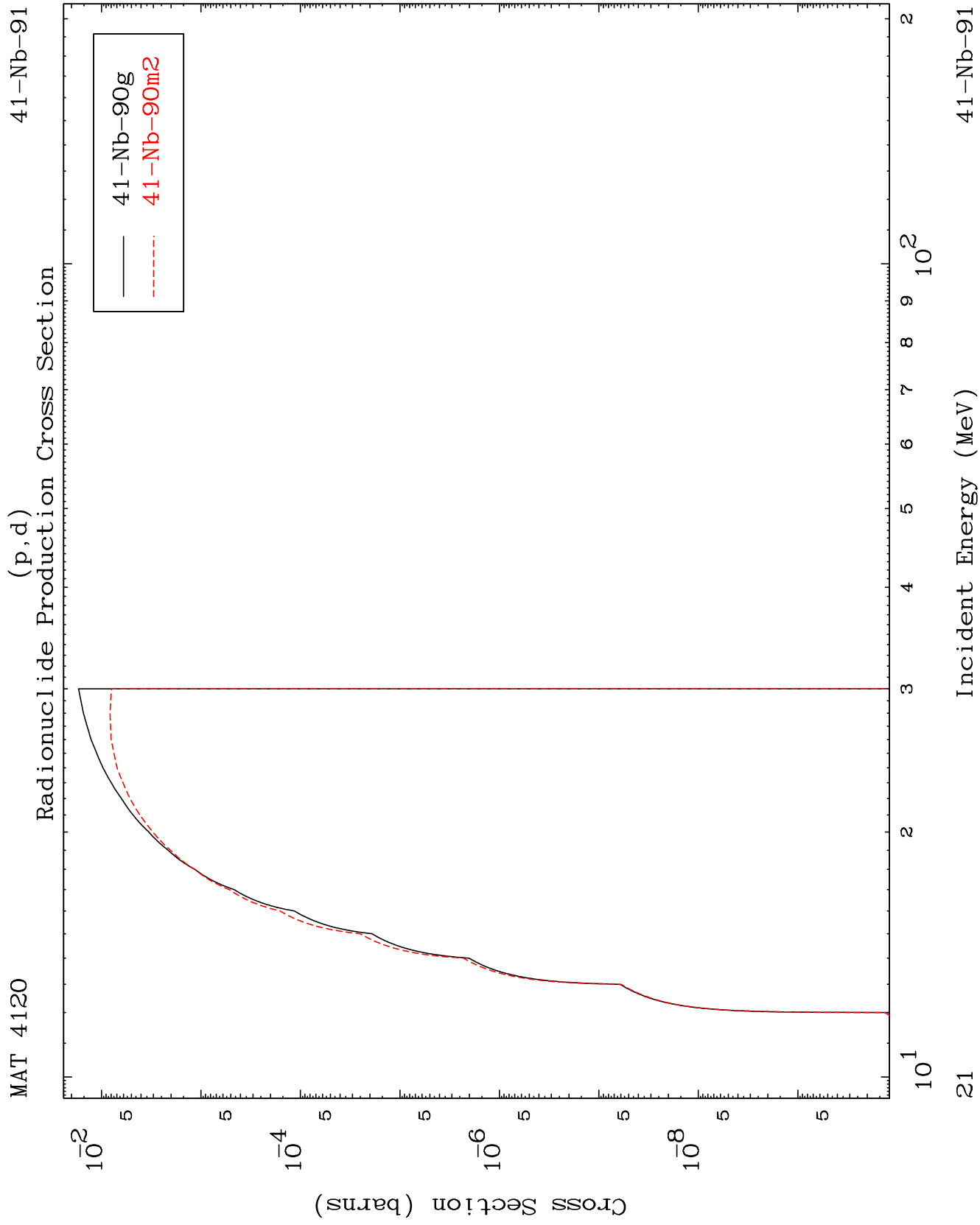
41-Nb-91

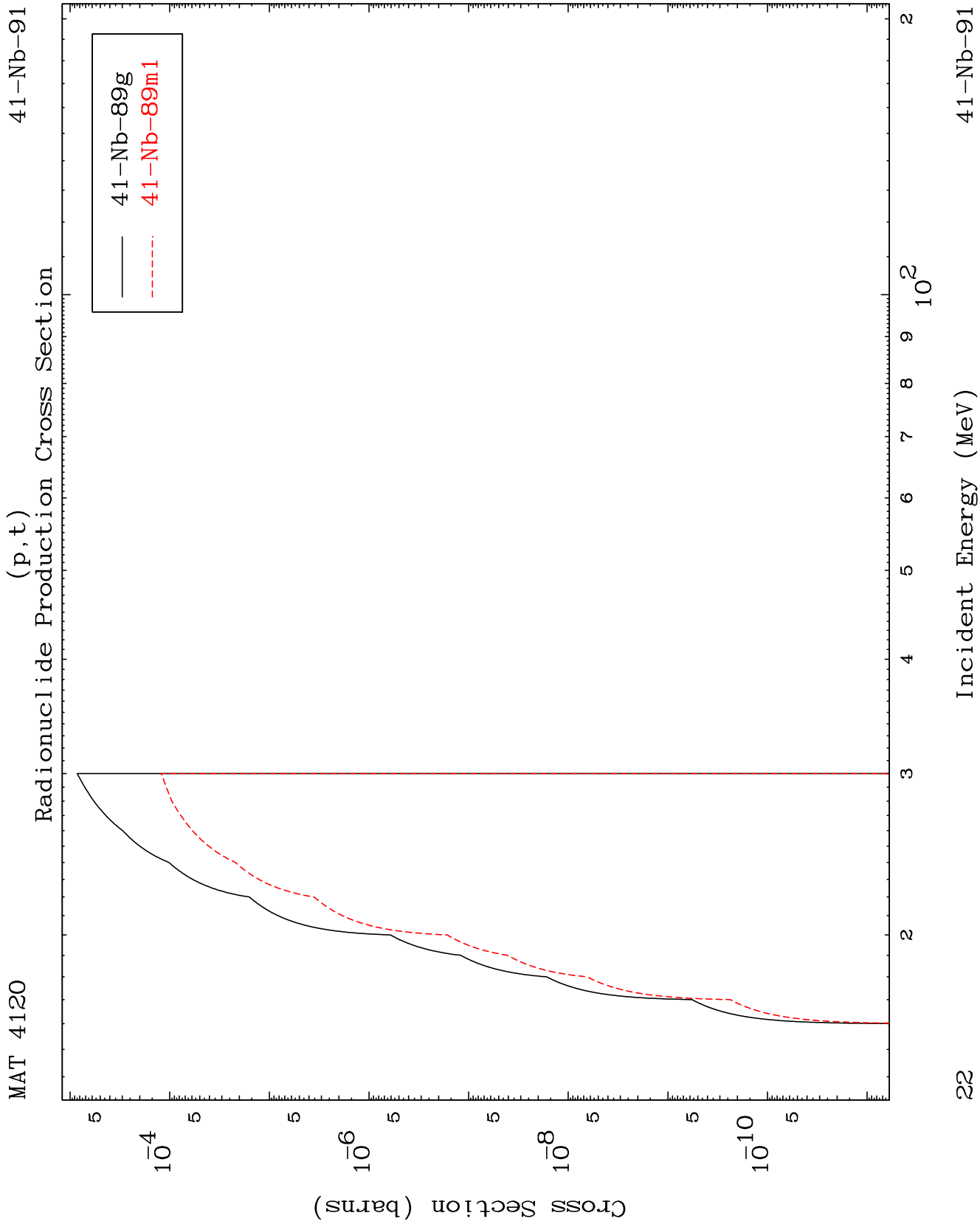


20

Incident Energy (MeV)

41-Nb-91



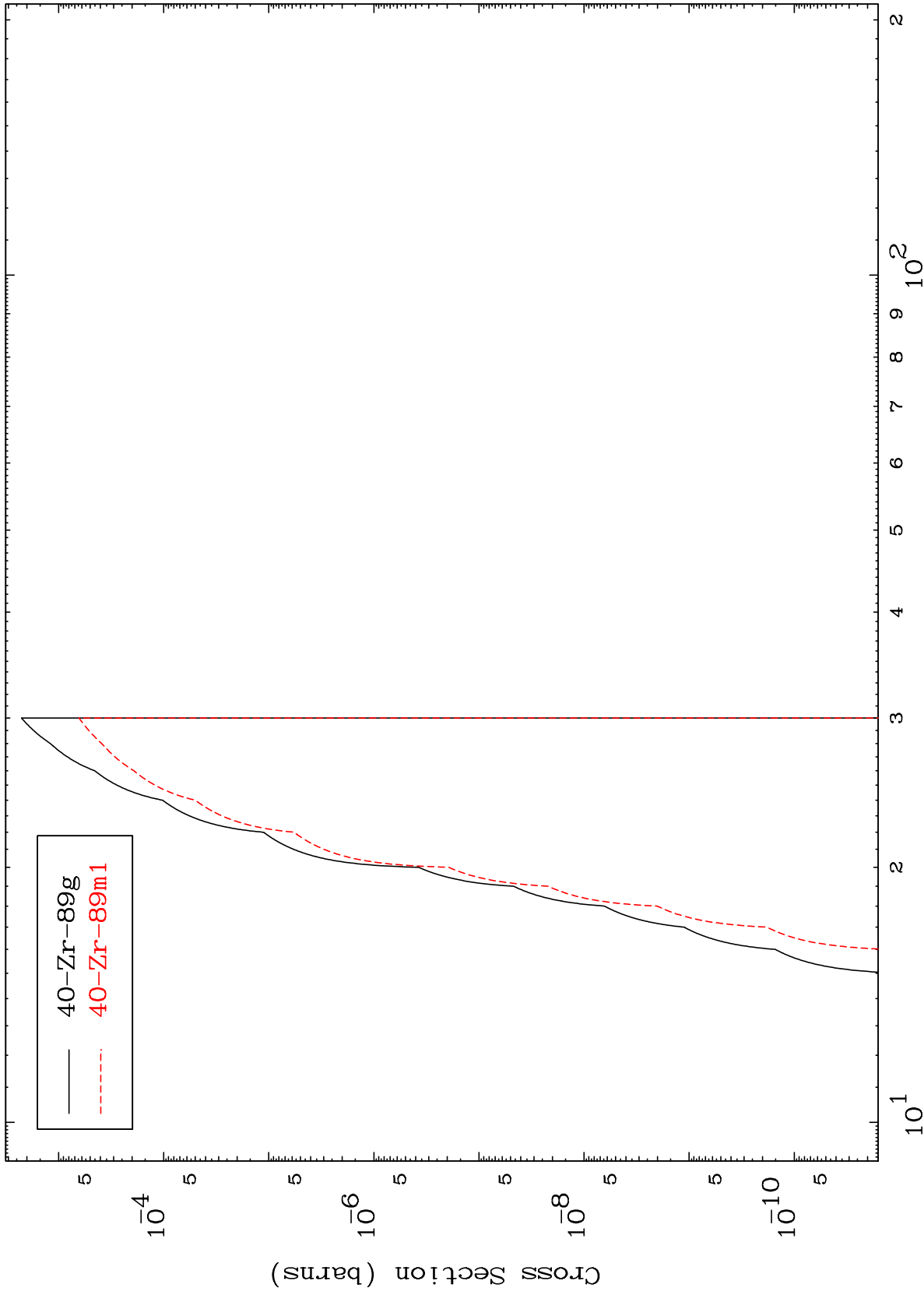


MAT 4120

(p,He-3)

41-Nb-91

Radionuclide Production Cross Section



23

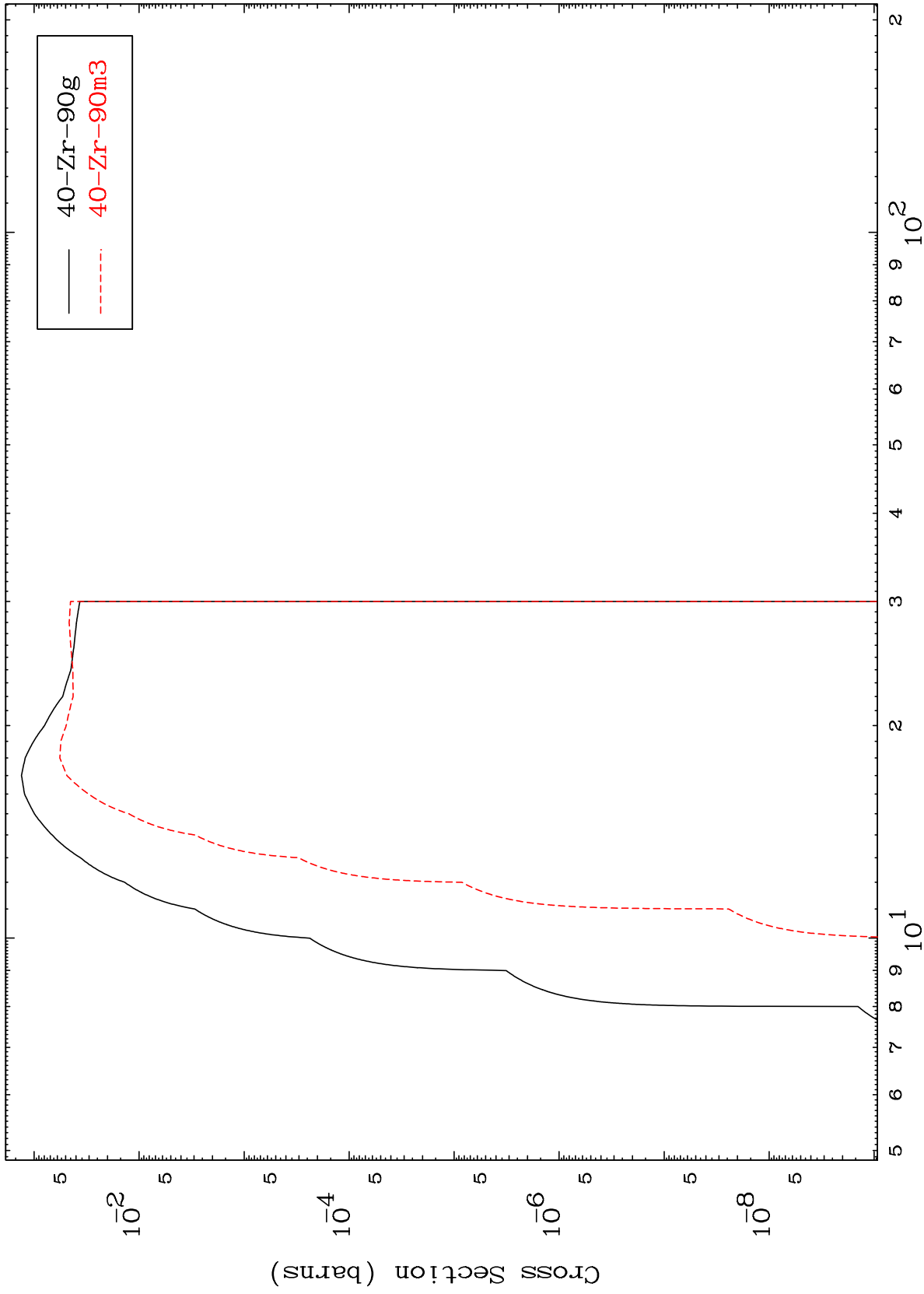
Incident Energy (MeV)

41-Nb-91

MAT 4120

41-Nb-91

(p,2p)
Radionuclide Production Cross Section



24

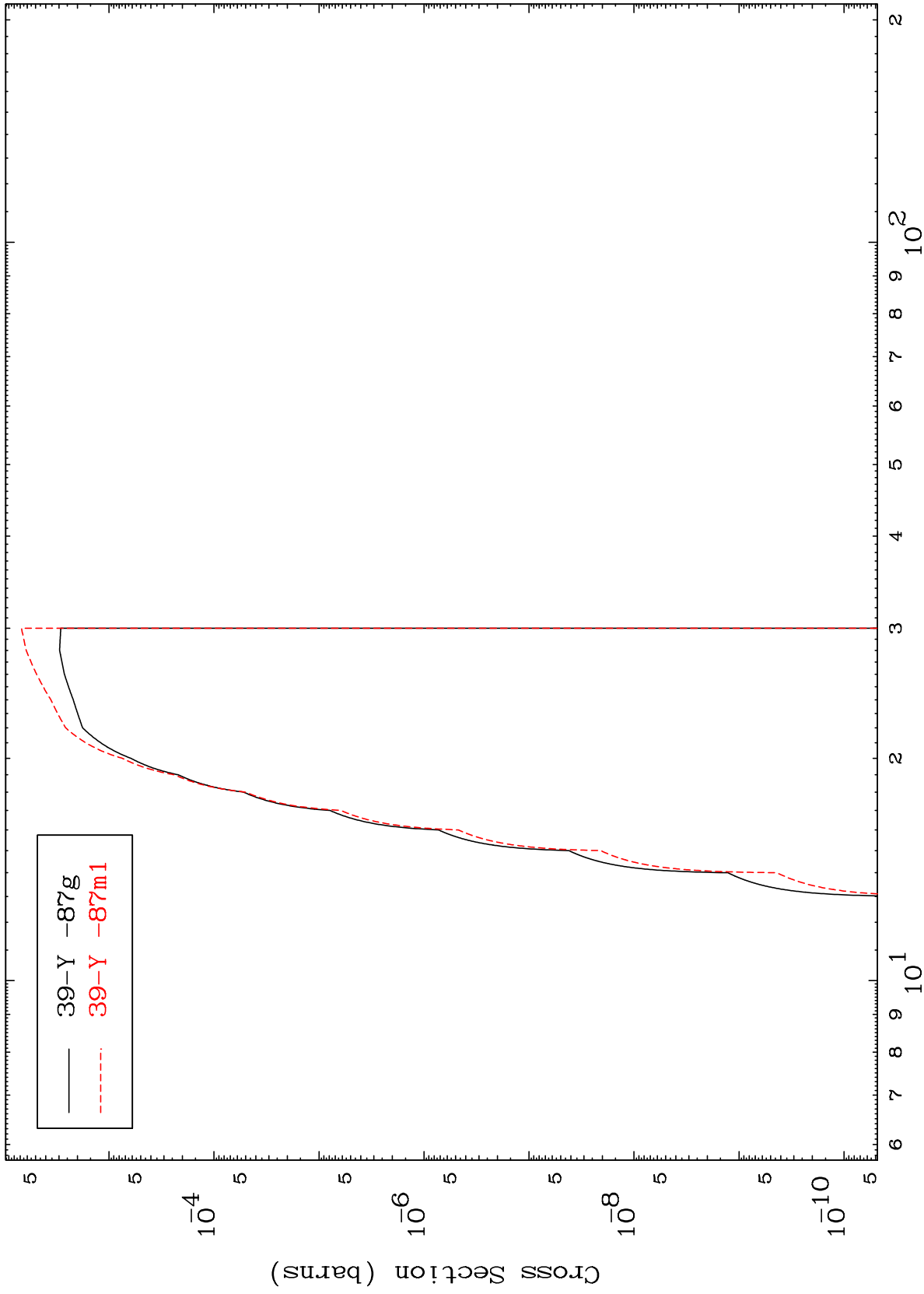
Incident Energy (MeV)

41-Nb-91

MAT 4120

41-Nb-91

(p,p) α
Radionuclide Production Cross Section



25

Incident Energy (MeV)

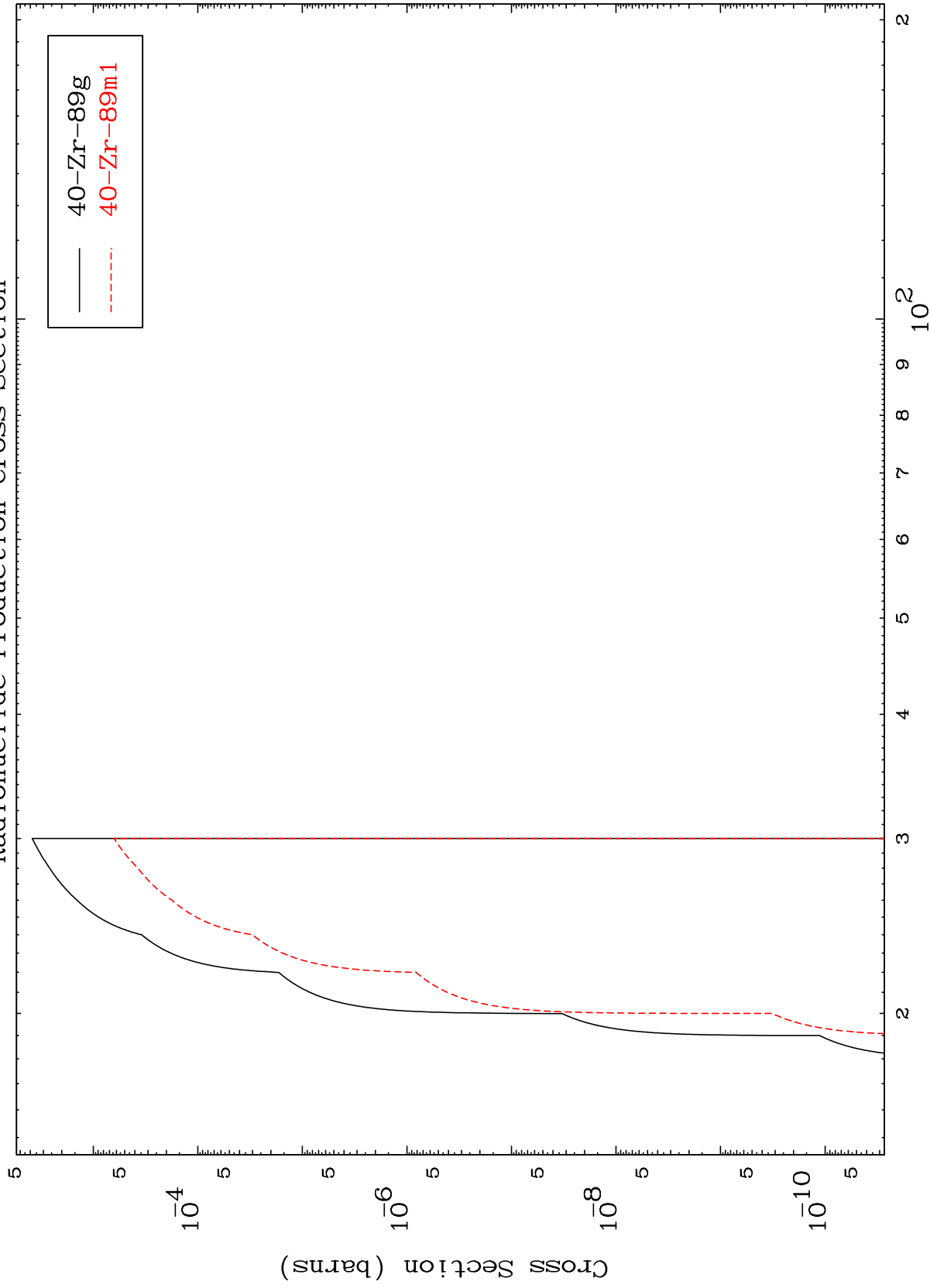
41-Nb-91

MAT 4120

(p,p) d

41-Nb-91

Radionuclide Production Cross Section



26

Incident Energy (MeV)

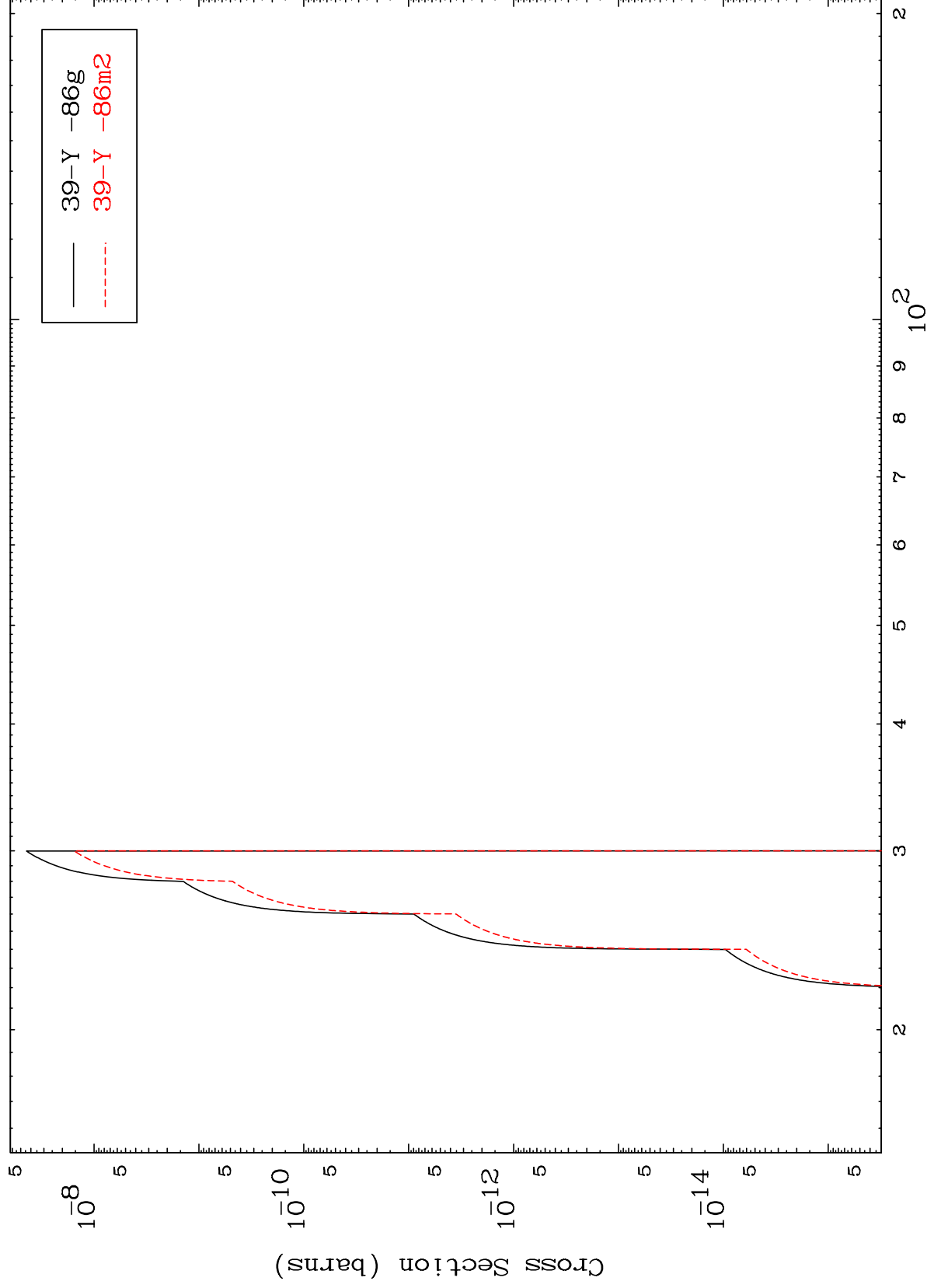
41-Nb-91

MAT 4120

(p,d) α

41-Nb-91

Radionuclide Production Cross Section



27

Incident Energy (MeV)

41-Nb-91