

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

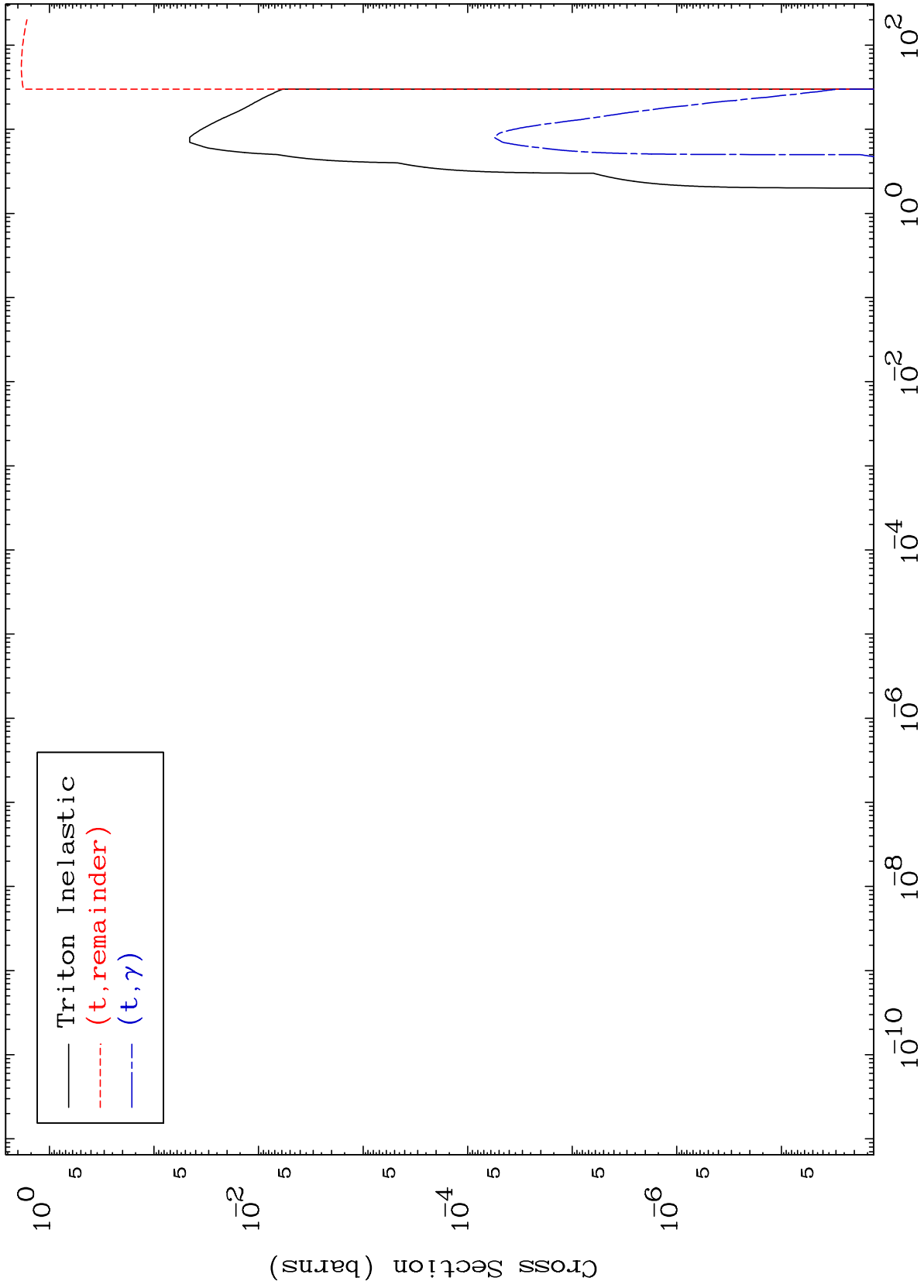
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4119

Triton Major
0 Kelvin Cross Sections

41-Nb-91



1

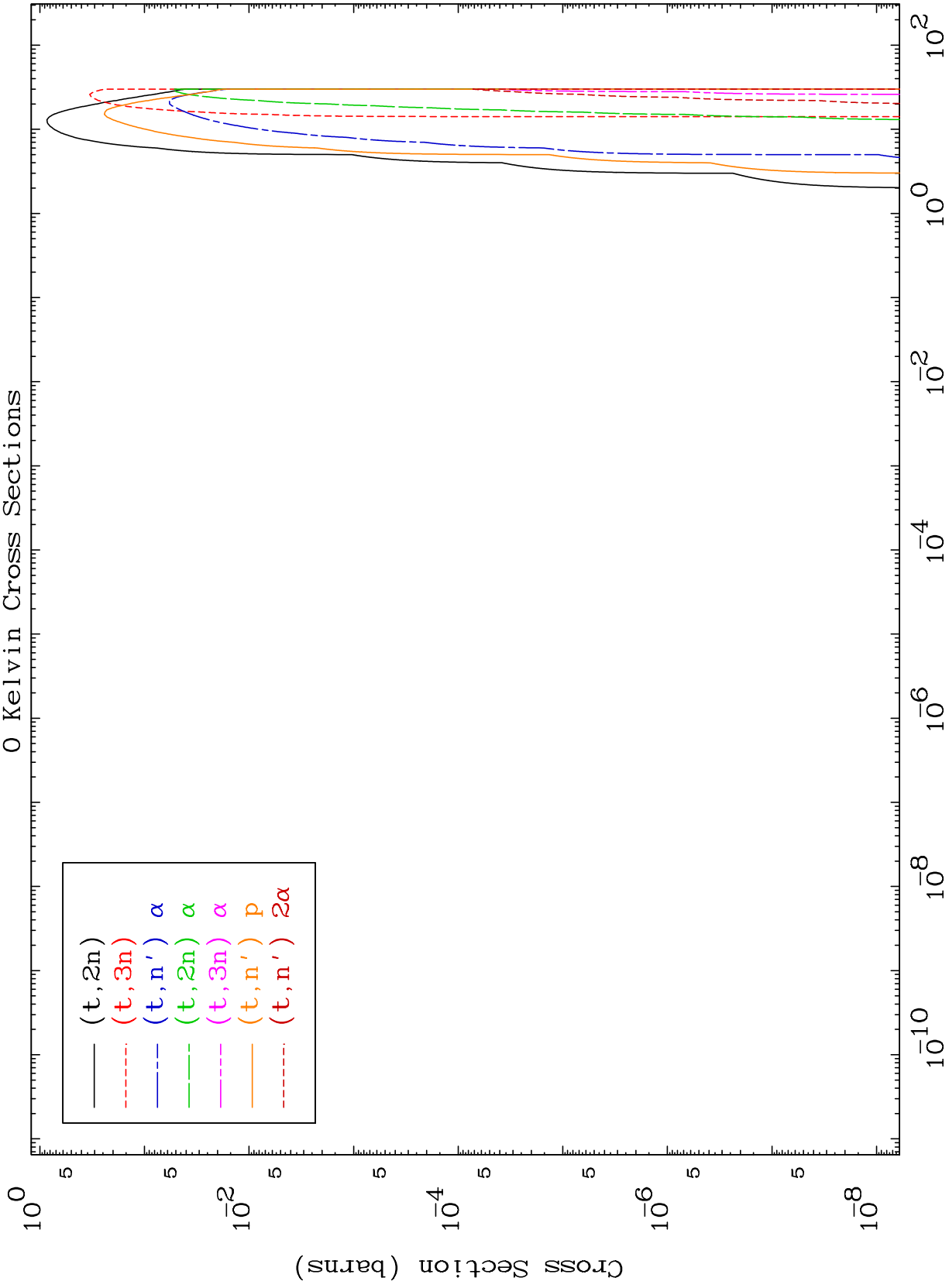
Incident Energy (MeV)

41-Nb-91

MAT 4119

Triton Neutron Production
0 Kelvin Cross Sections

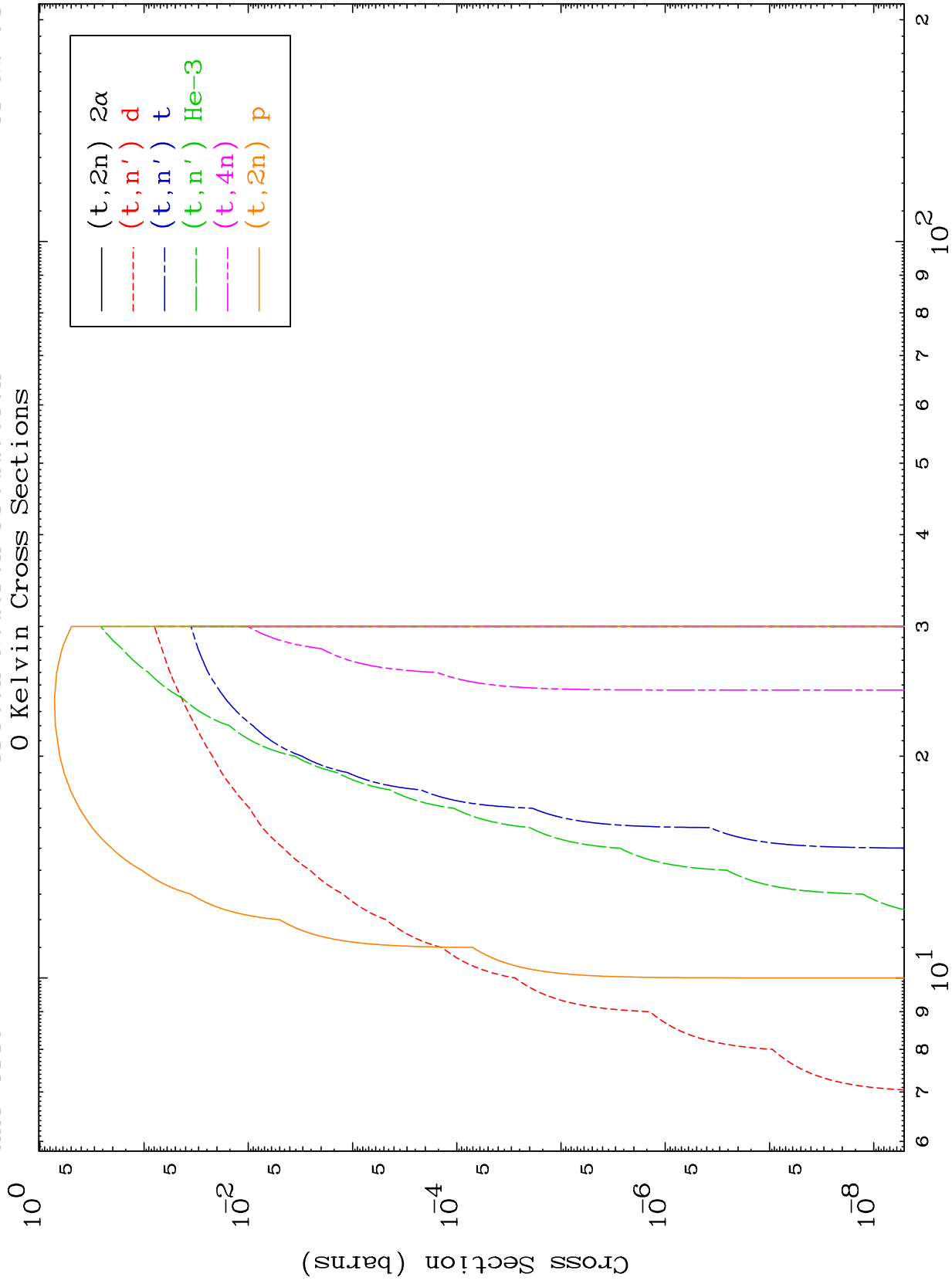
41-Nb-91



2

Incident Energy (MeV)

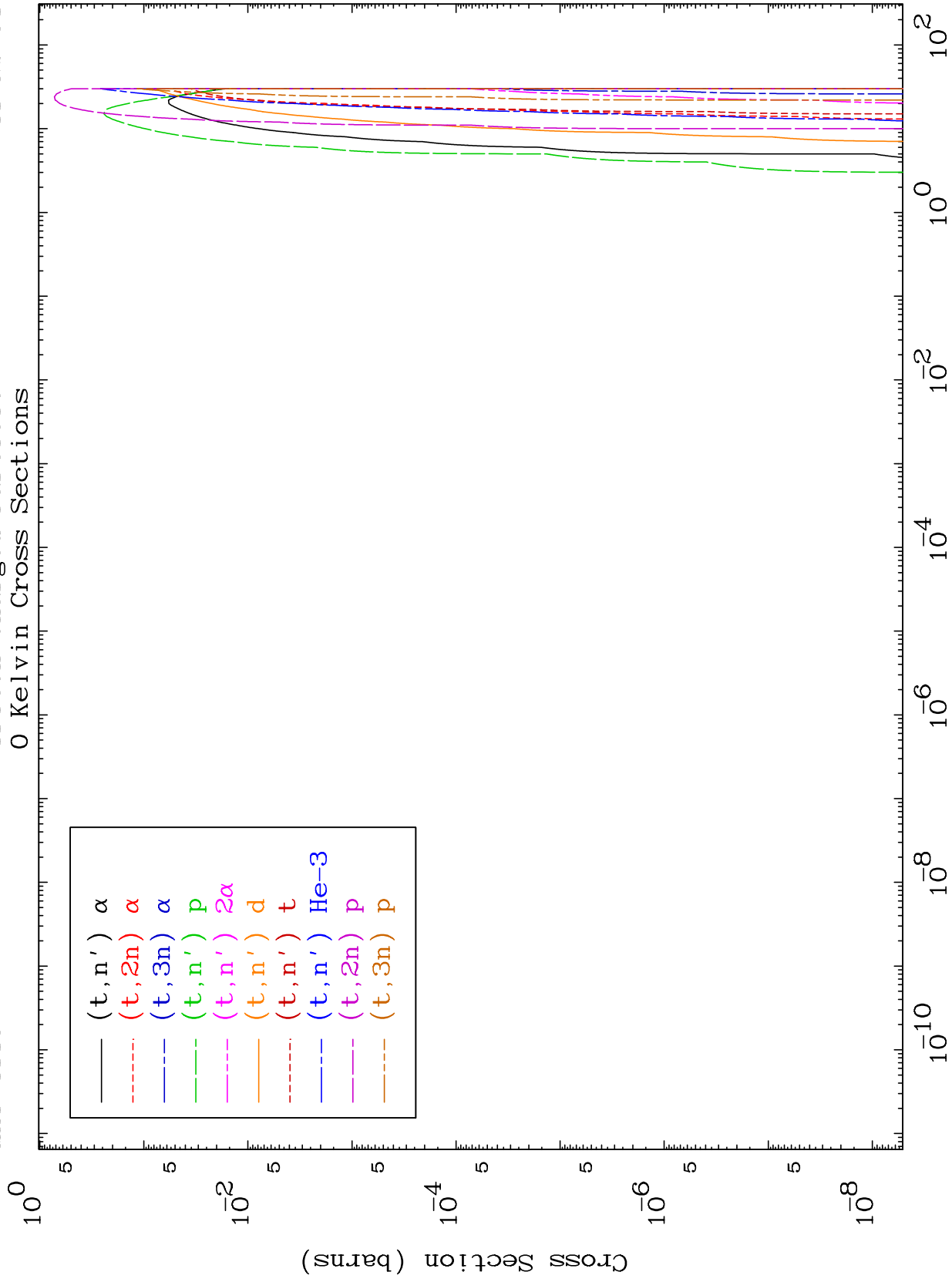
41-Nb-91



MAT 4119

Triton Charged Particle
0 Kelvin Cross Sections

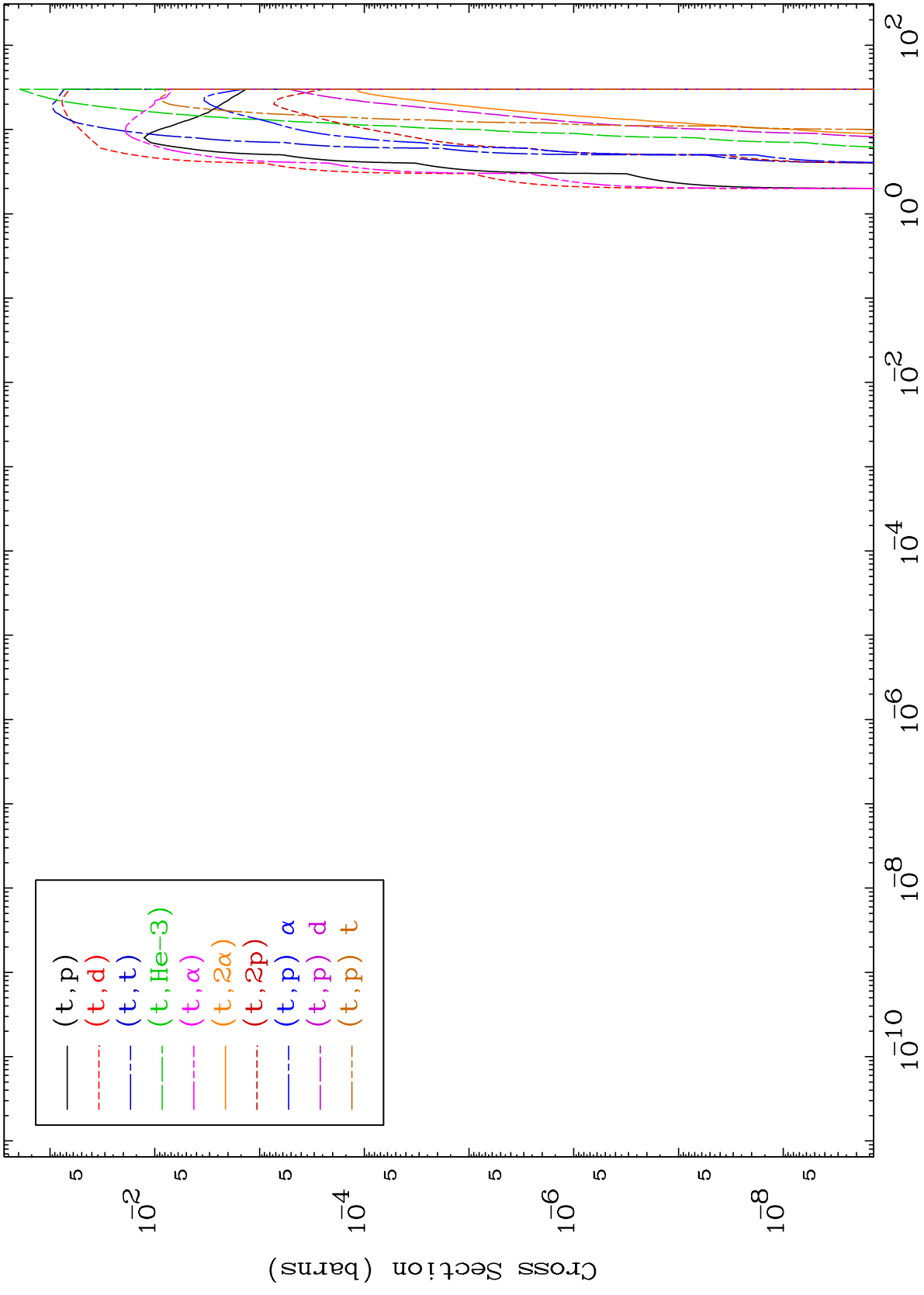
41-Nb-91



MAT 4119

Triton Charged Particle
0 Kelvin Cross Sections

41-Nb-91

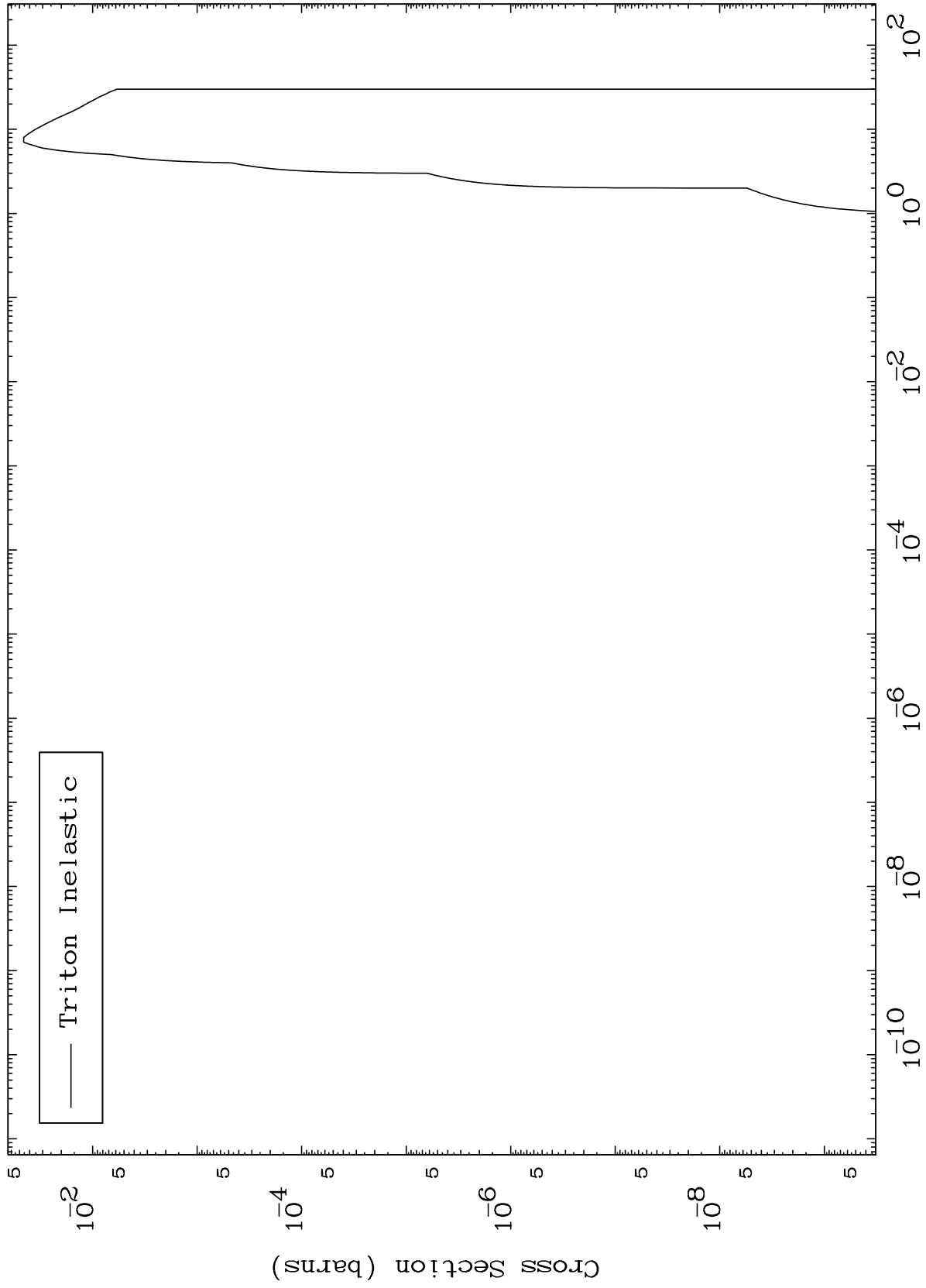


41-Nb-91

MAT 4119

(t,n') Level
0 Kelvin Cross Sections

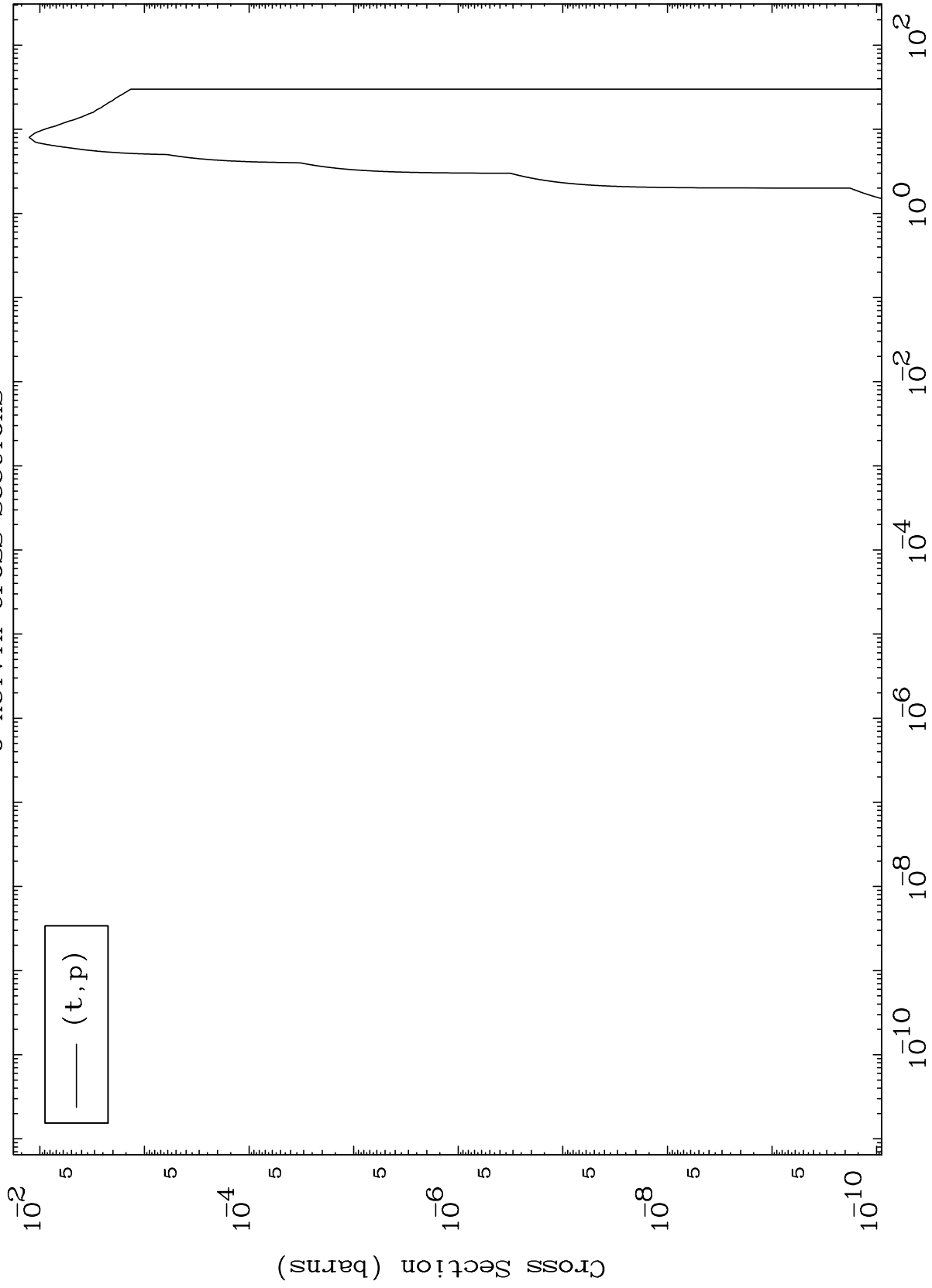
41-Nb-91



MAT 4119

(t,p) Levels
0 Kelvin Cross Sections

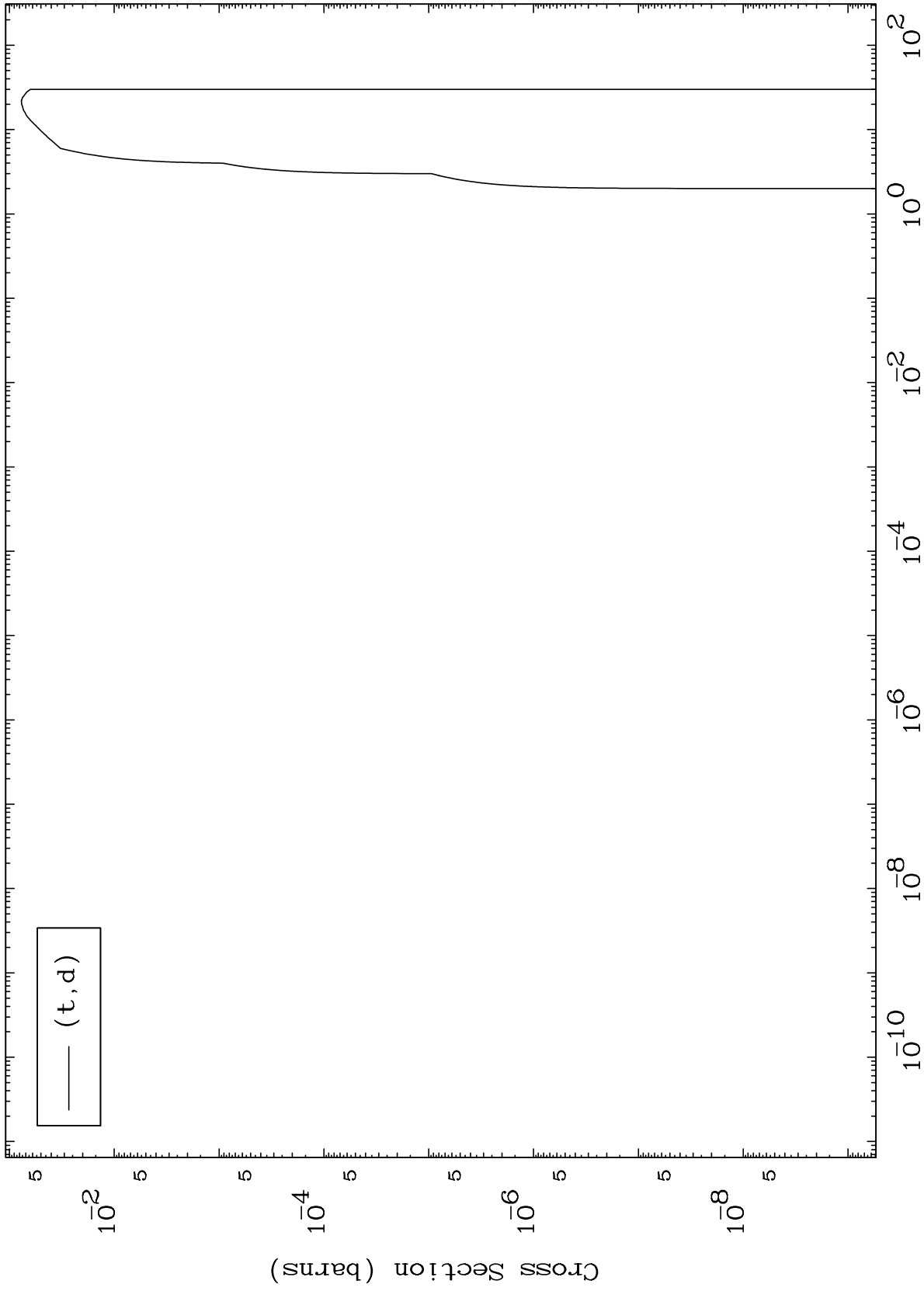
41-Nb-91



MAT 4119

(t,d) Levels
0 Kelvin Cross Sections

41-Nb-91

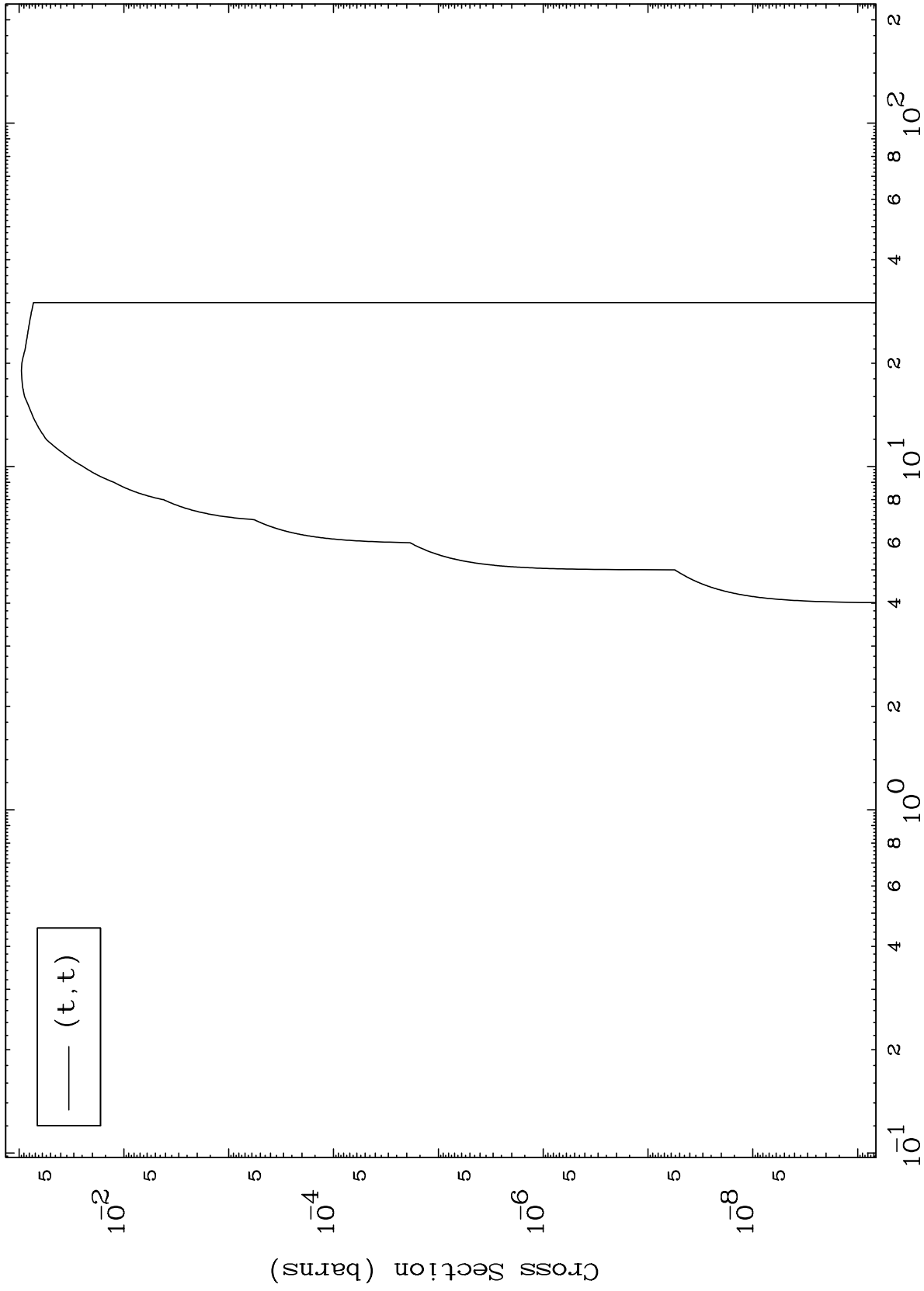


(t,d)

MAT 4119

(t,t) Levels
0 Kelvin Cross Sections

41-Nb-91



9

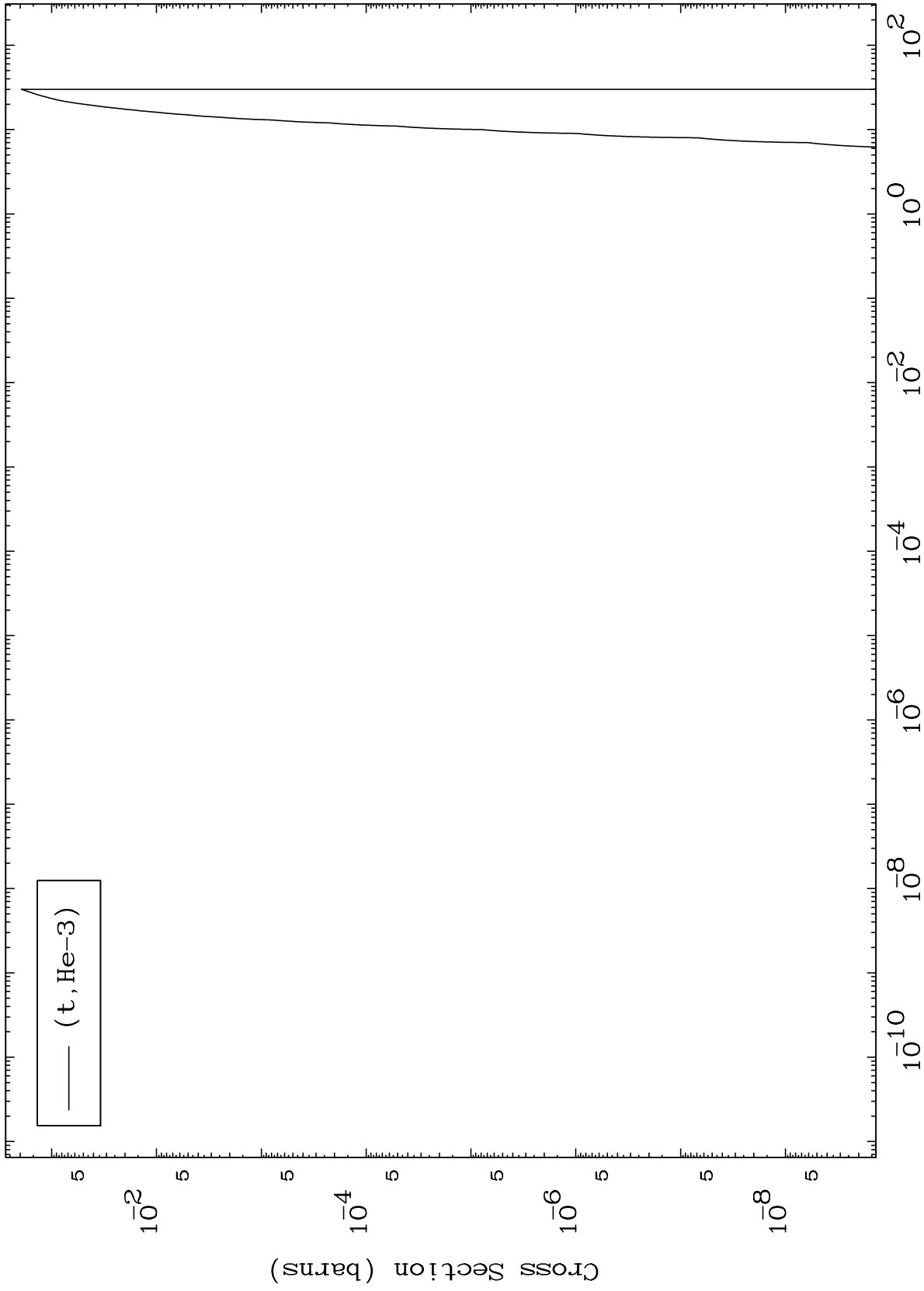
Incident Energy (MeV)

41-Nb-91

MAT 4119

(t,He3) Levels
0 Kelvin Cross Sections

41-Nb-91



10

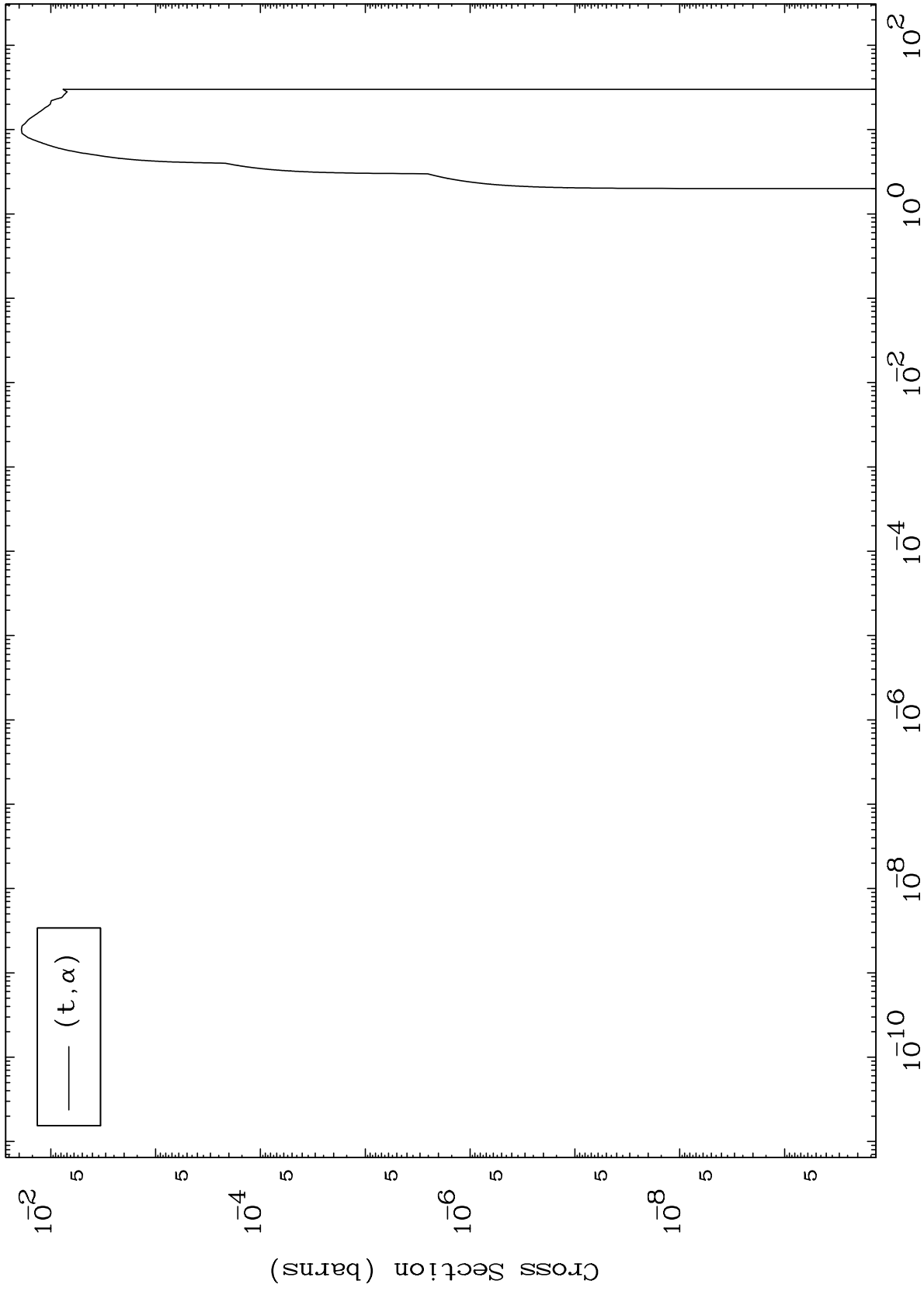
Incident Energy (MeV)

41-Nb-91

MAT 4119

(t, α) Levels
0 Kelvin Cross Sections

41-Nb-91



11

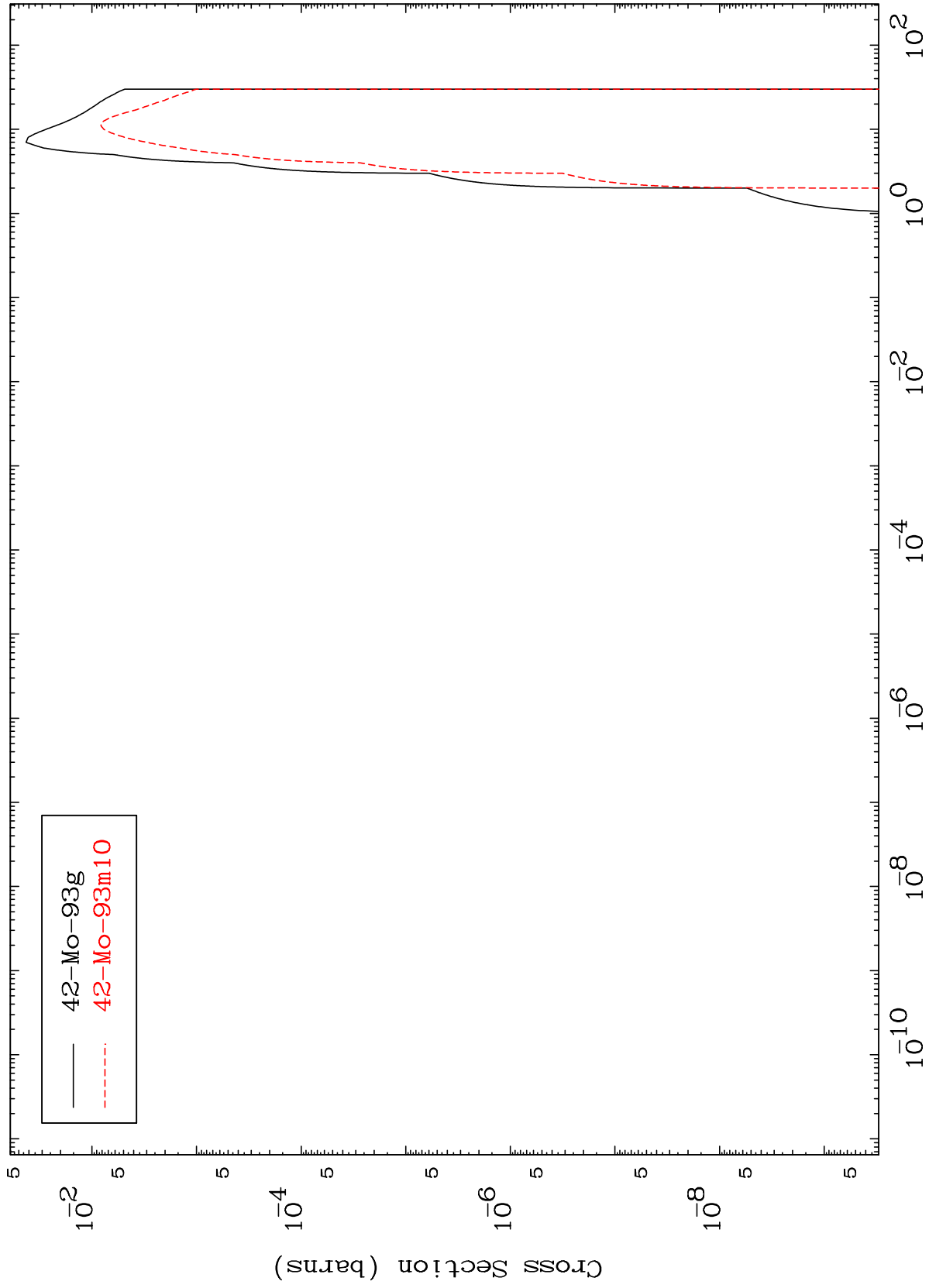
Incident Energy (MeV)

41-Nb-91

MAT 4119

Triton Inelastic
Radionuclide Production Cross Section

41-Nb-91



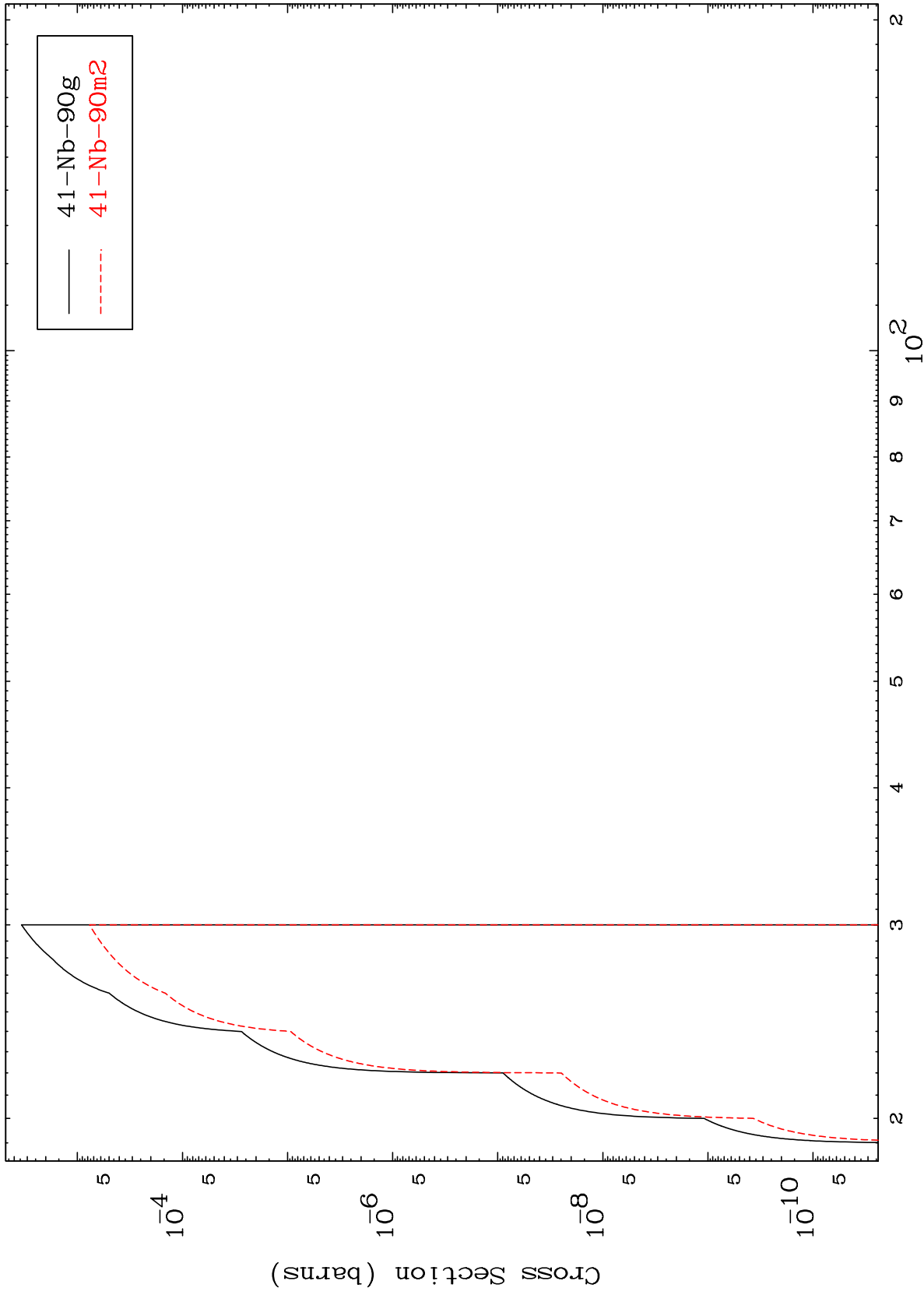
41-Nb-91

MAT 4119

(t,2n) d

41-Nb-91

Radionuclide Production Cross Section



13

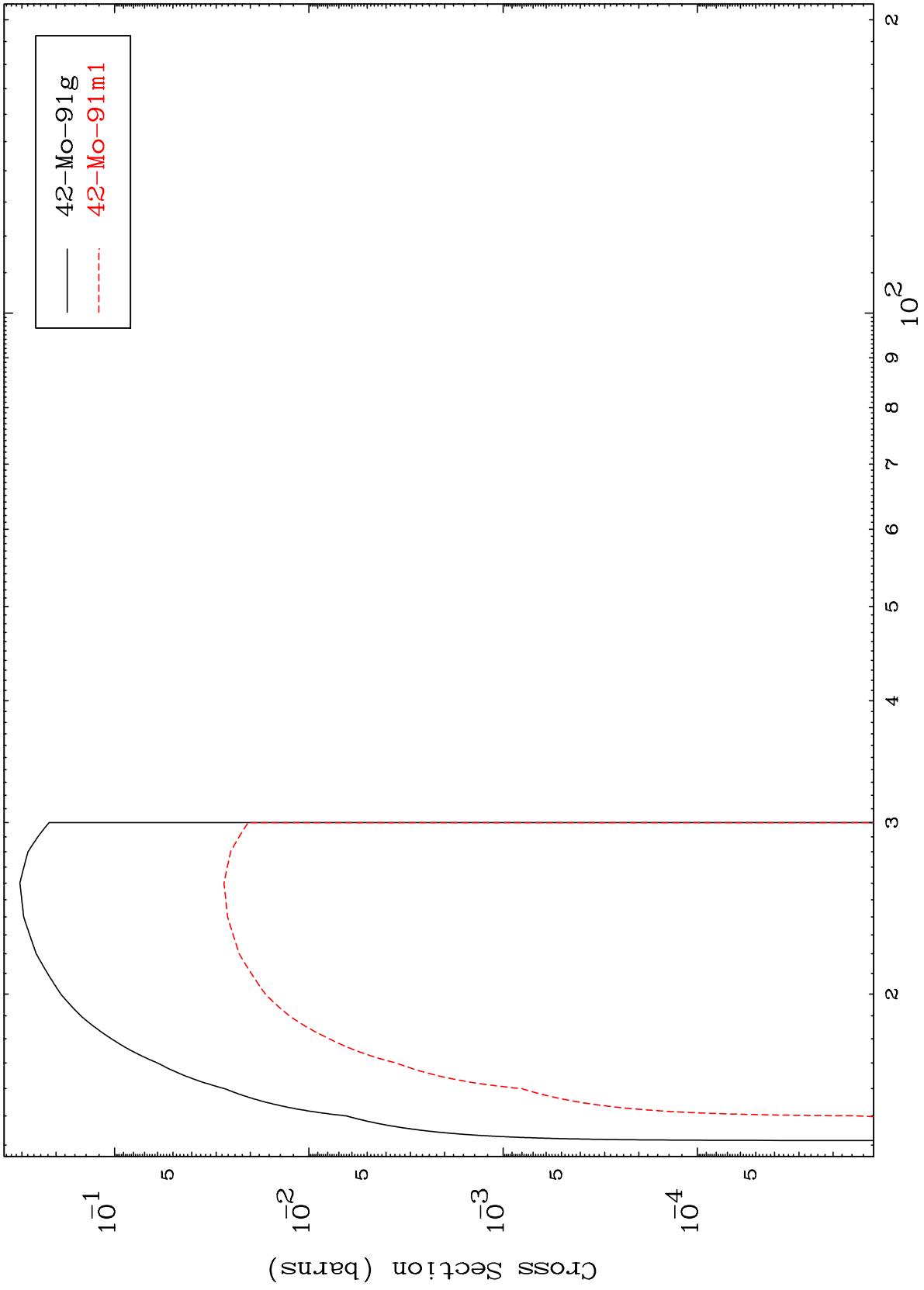
Incident Energy (MeV)

41-Nb-91

MAT 4119

41-Nb-91

(t,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

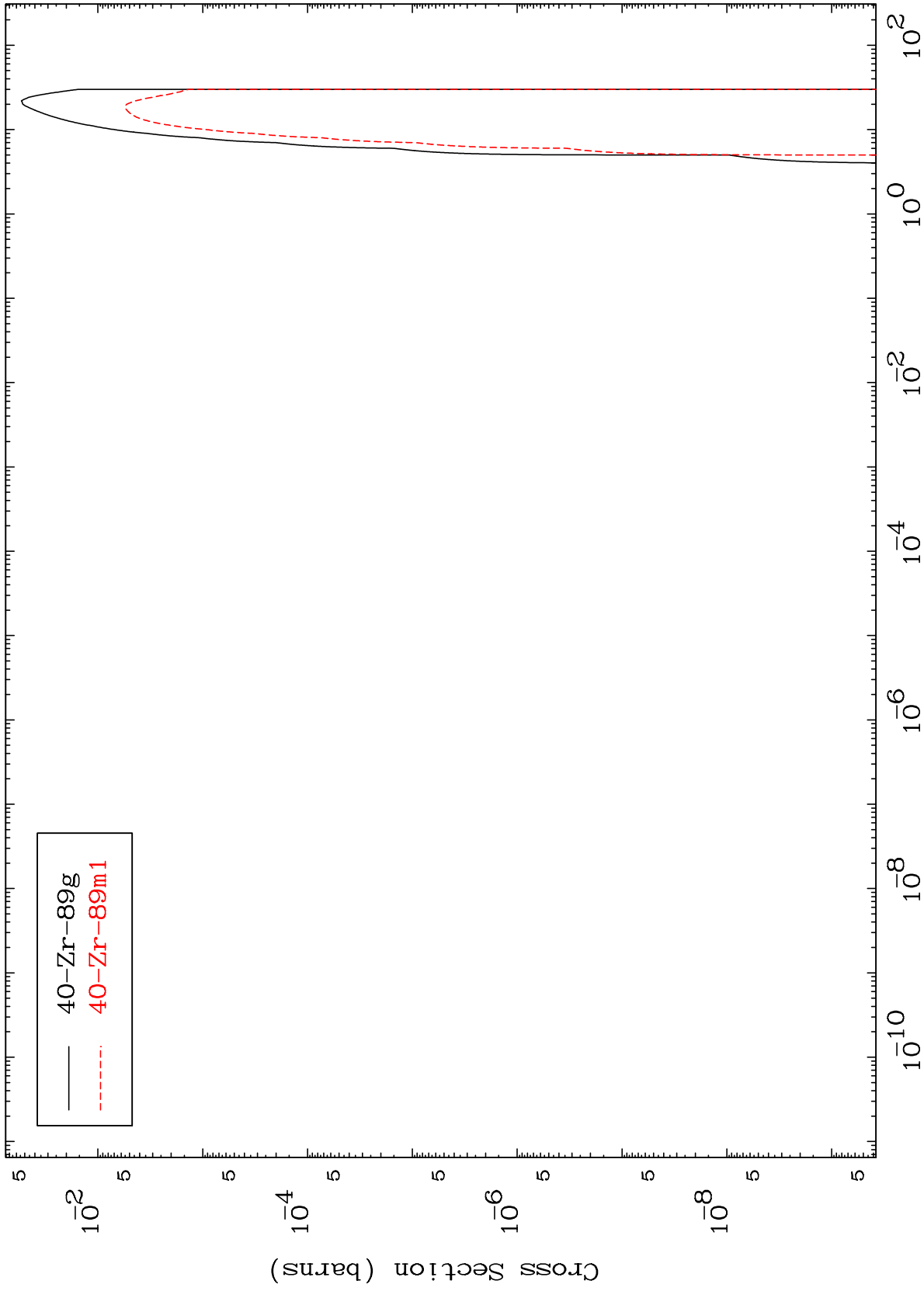
41-Nb-91

MAT 4119

(t,n') α

41-Nb-91

Radionuclide Production Cross Section



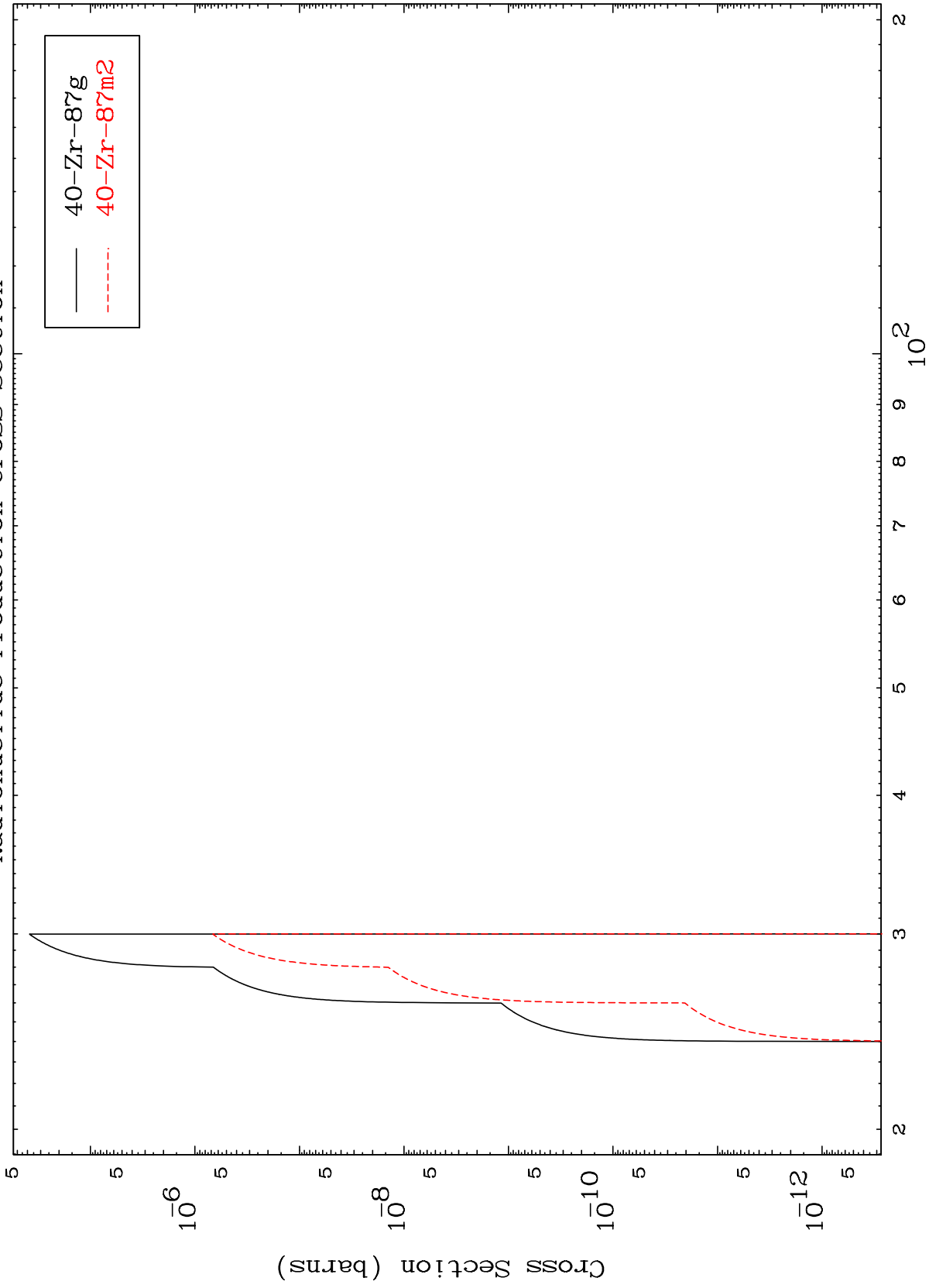
15

MAT 4119

(t,3n) α

41-Nb-91

Radionuclide Production Cross Section



16

Incident Energy (MeV)

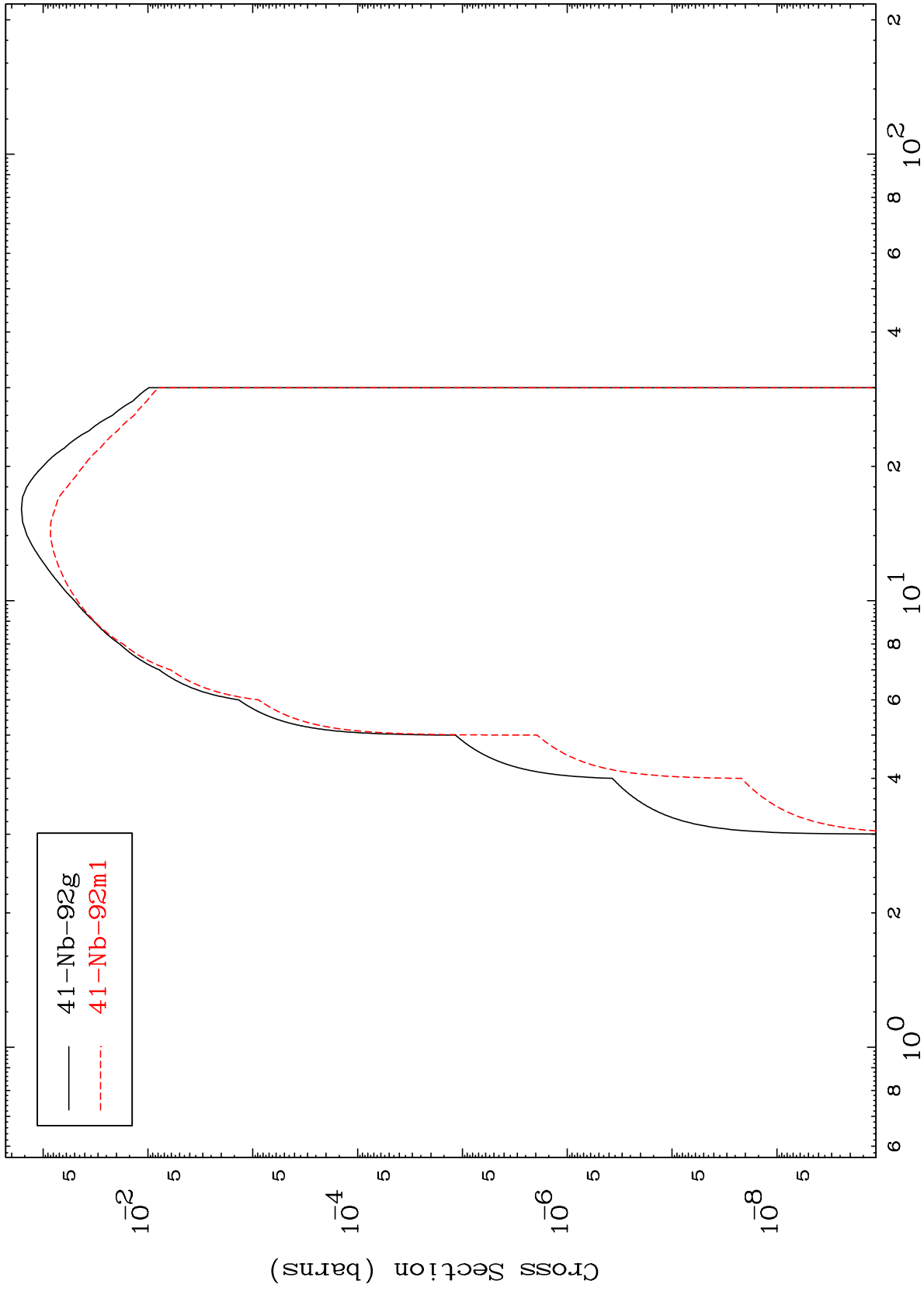
41-Nb-91

MAT 4119

(t,n') p

41-Nb-91

Radionuclide Production Cross Section



41-Nb-92g
41-Nb-92m1

17

Incident Energy (MeV)

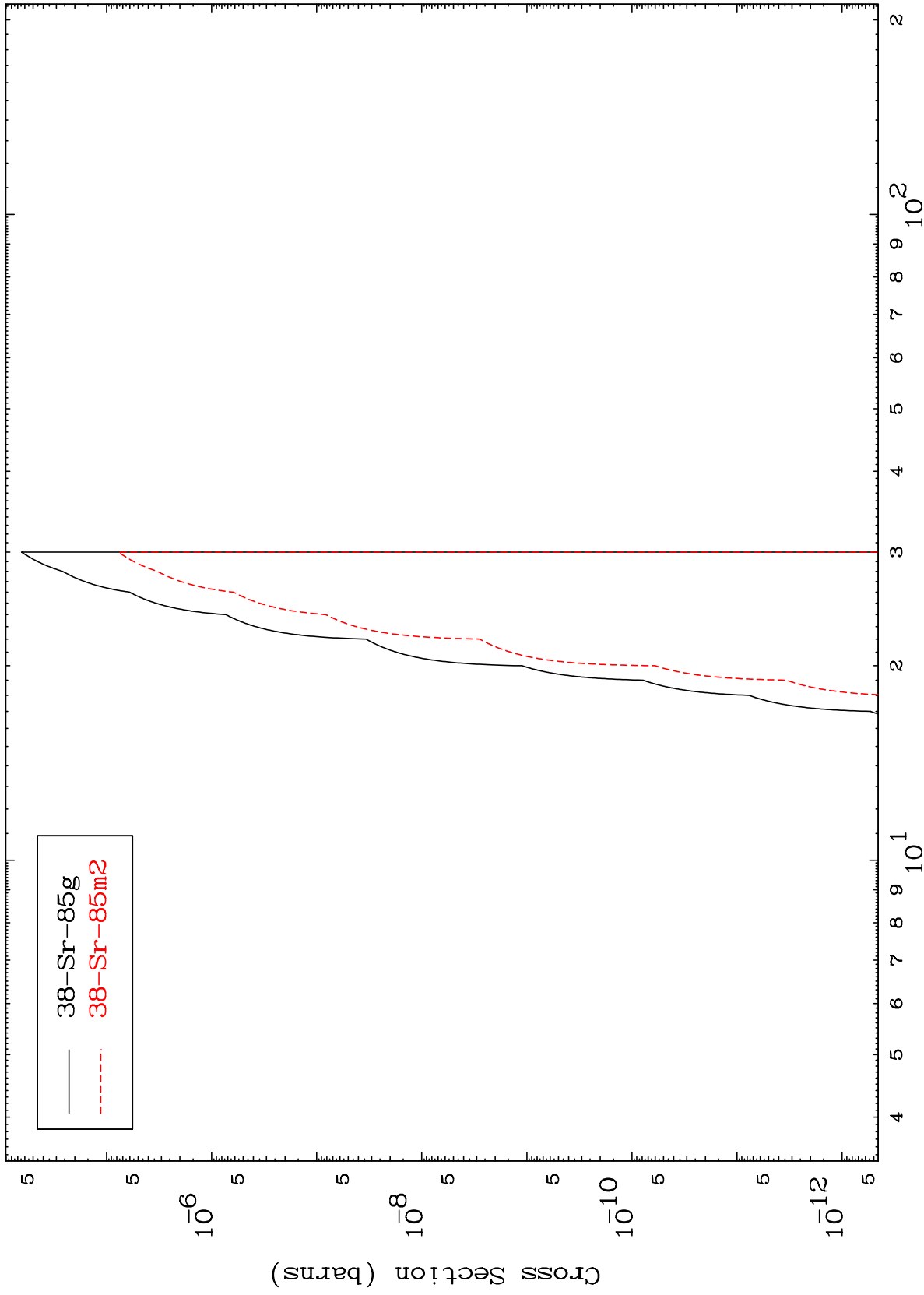
41-Nb-91

MAT 4119

(t,n') 2 α

41-Nb-91

Radionuclide Production Cross Section



18

Incident Energy (MeV)

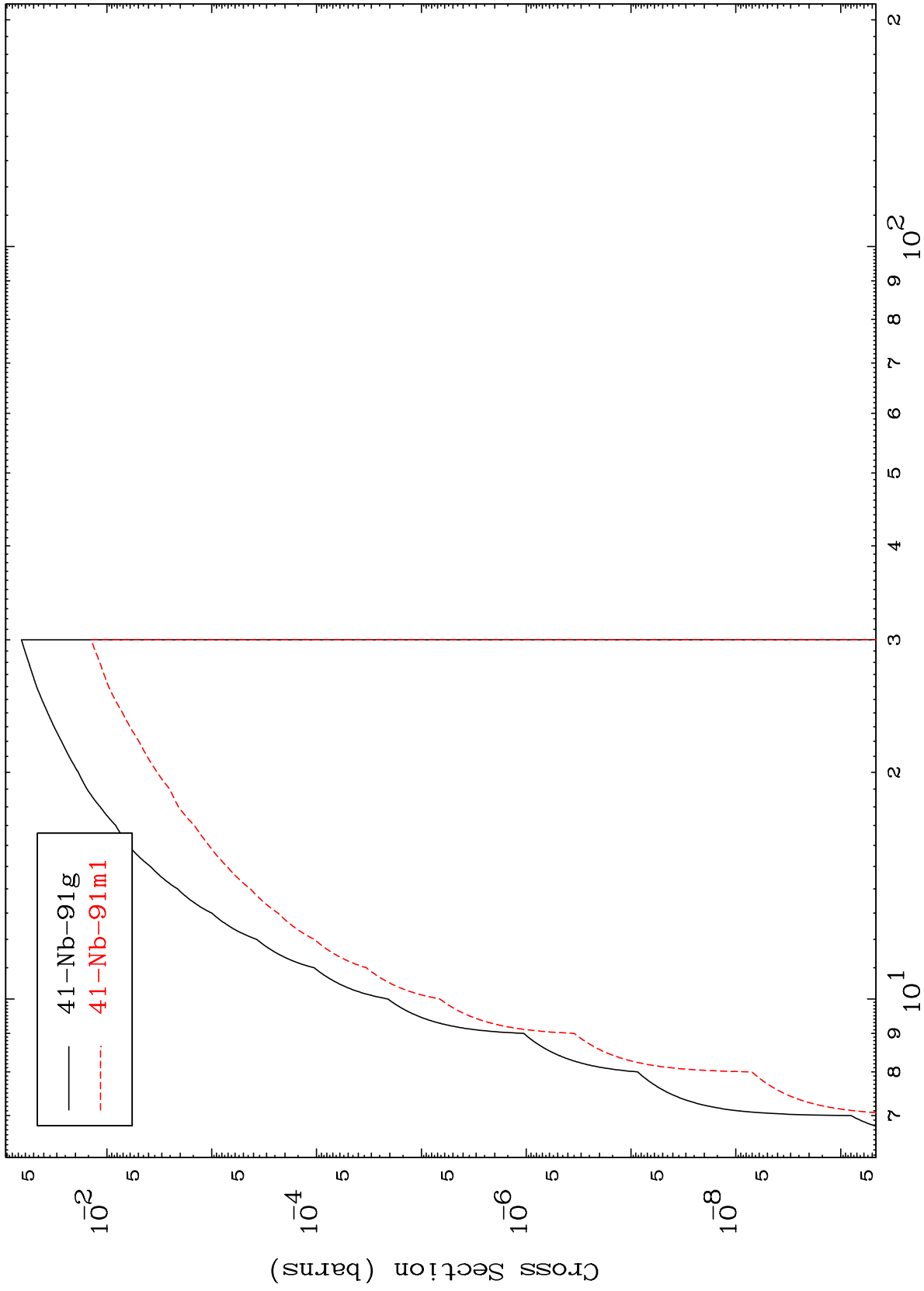
41-Nb-91

MAT 4119

(t,n') d

41-Nb-91

Radionuclide Production Cross Section



19

Incident Energy (MeV)

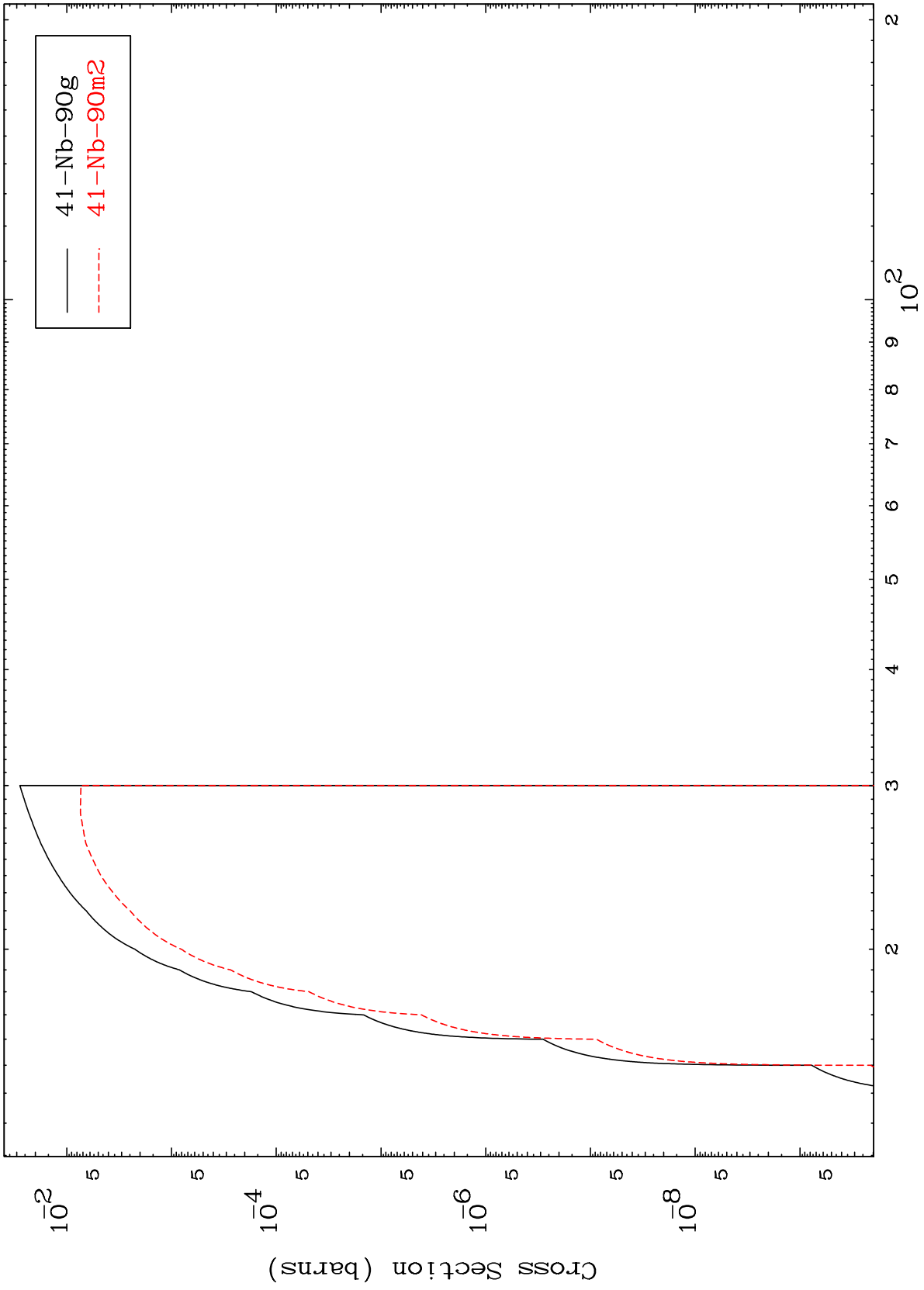
41-Nb-91

MAT 4119

(t,n') t

41-Nb-91

Radionuclide Production Cross Section



20

Incident Energy (MeV)

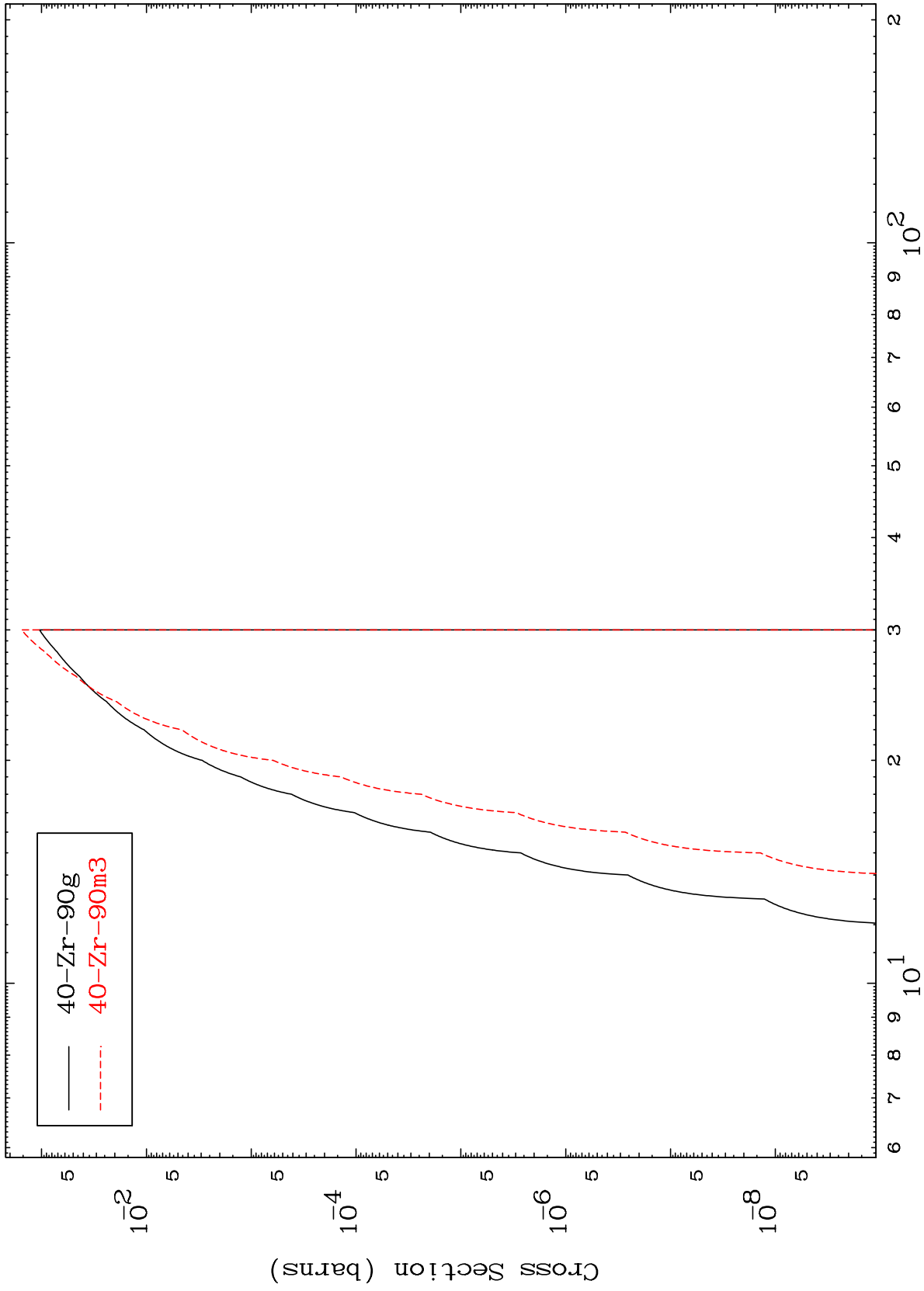
41-Nb-91

MAT 4119

(t, n') He-3

41-Nb-91

Radionuclide Production Cross Section



21

Incident Energy (MeV)

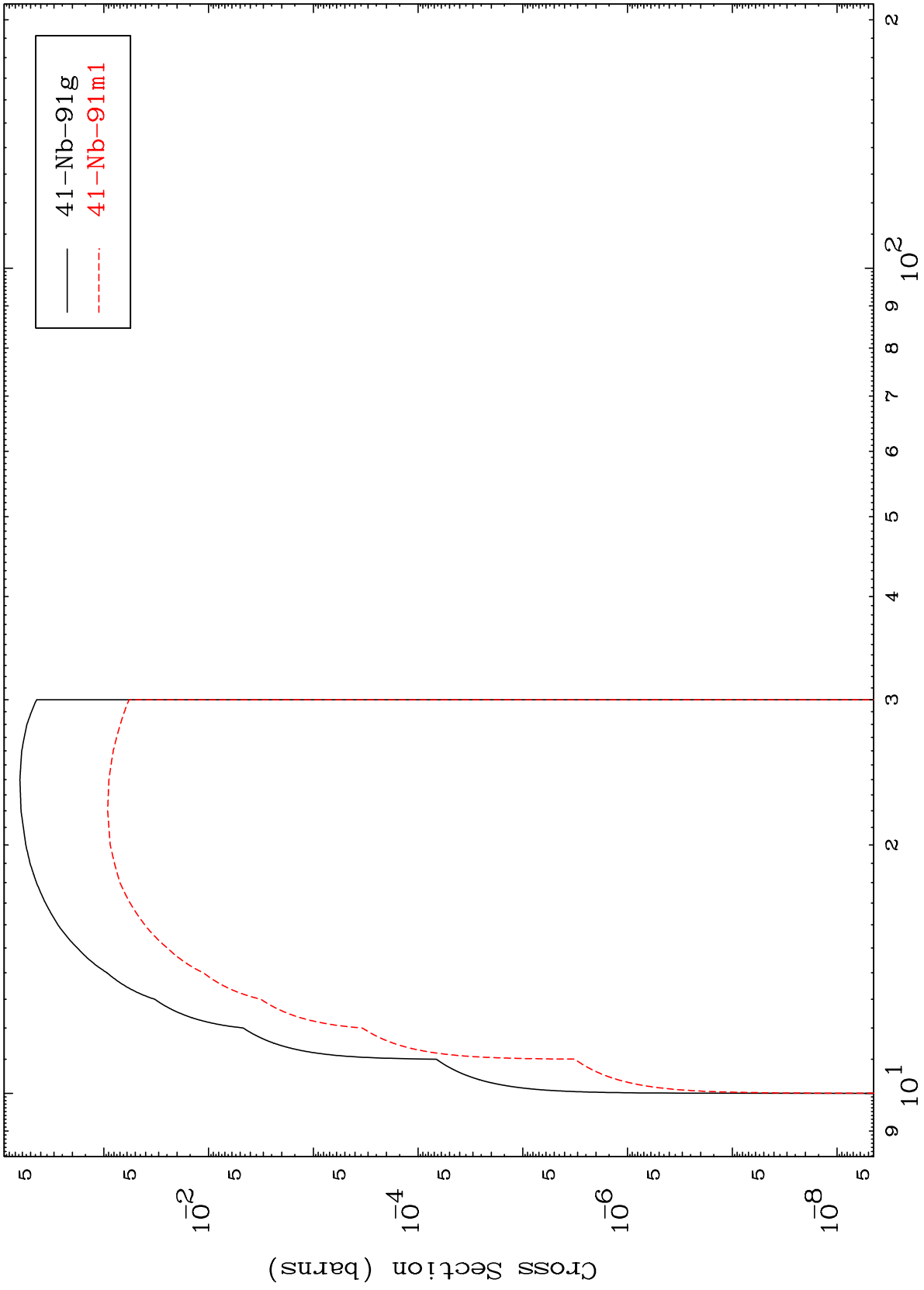
41-Nb-91

MAT 4119

(t,2n) p

41-Nb-91

Radionuclide Production Cross Section



22

Incident Energy (MeV)

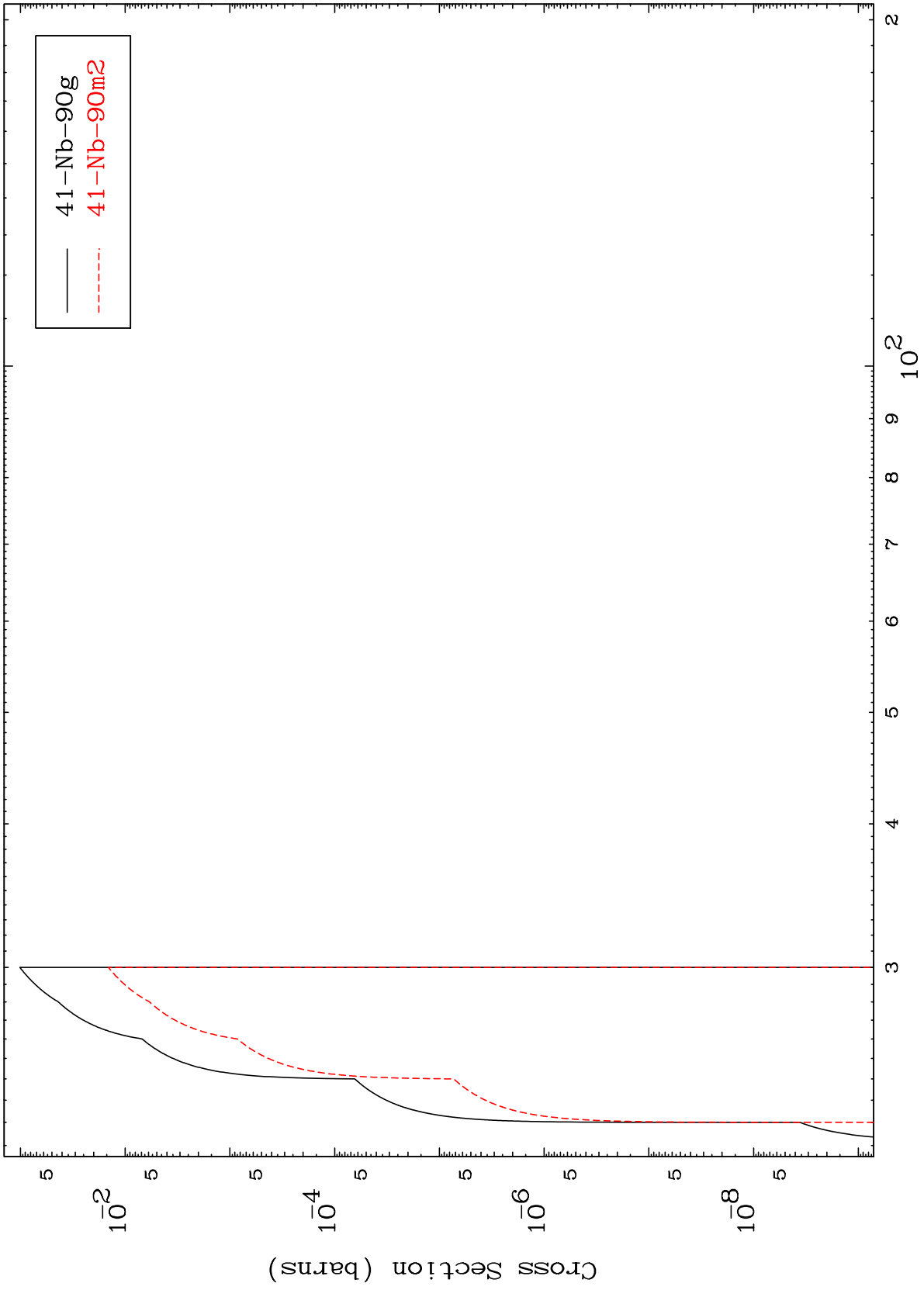
41-Nb-91

MAT 4119

(t,3n) p

41-Nb-91

Radionuclide Production Cross Section



23

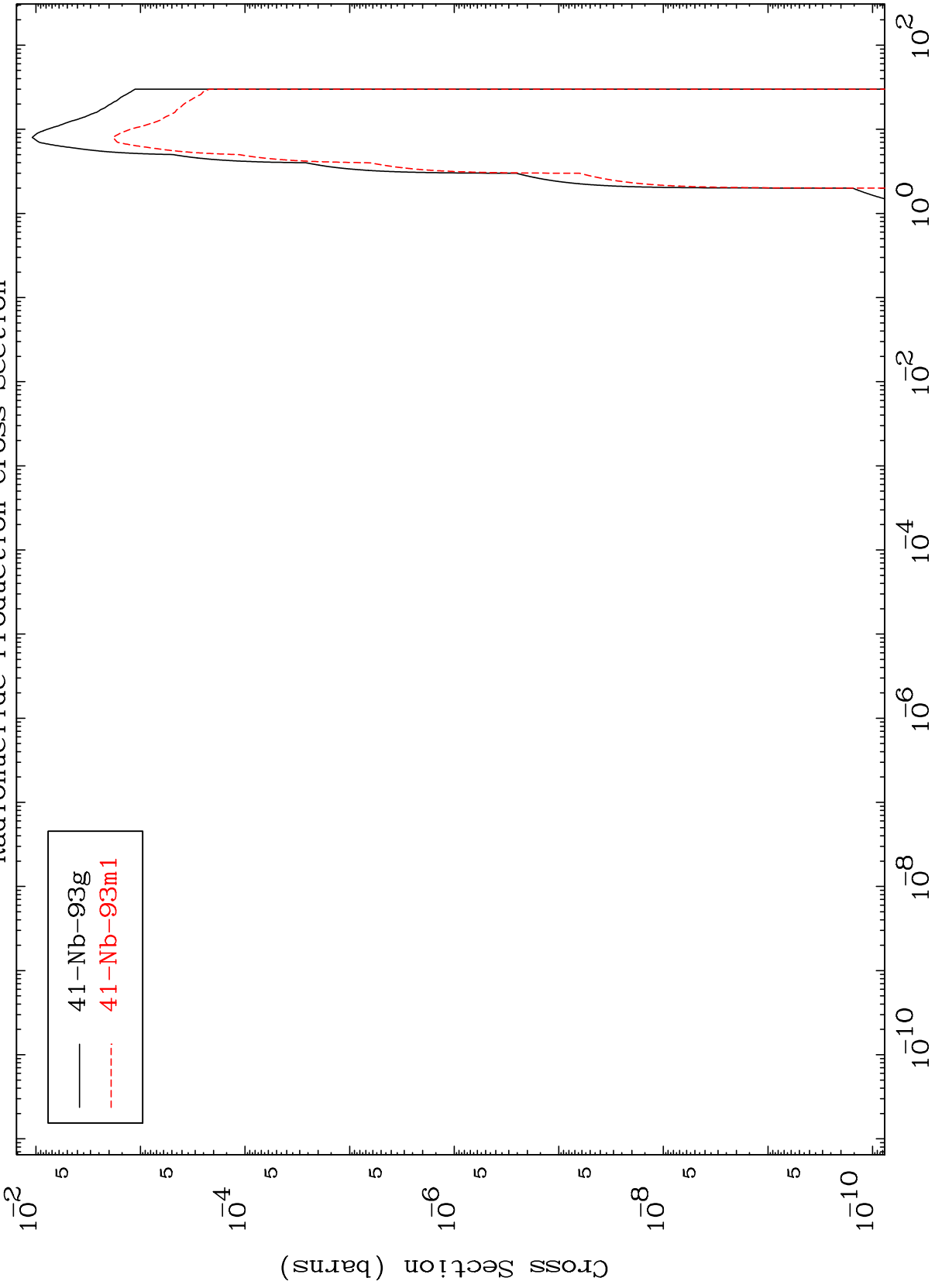
Incident Energy (MeV)

41-Nb-91

MAT 4119

Radionuclide Production Cross Section
(t,p)

41-Nb-91



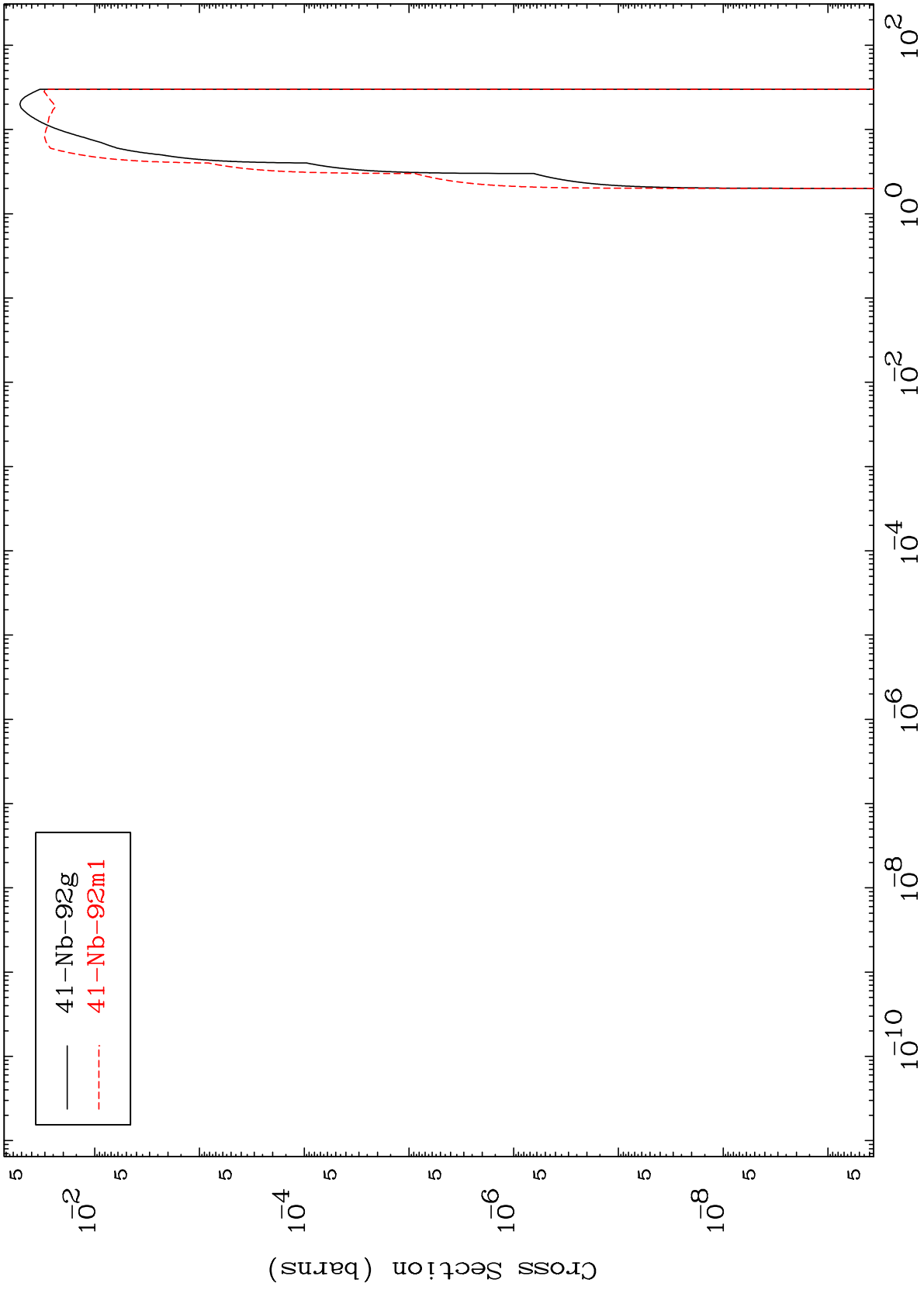
24

41-Nb-91

MAT 4119

(t,d)
Radionuclide Production Cross Section

41-Nb-91



25

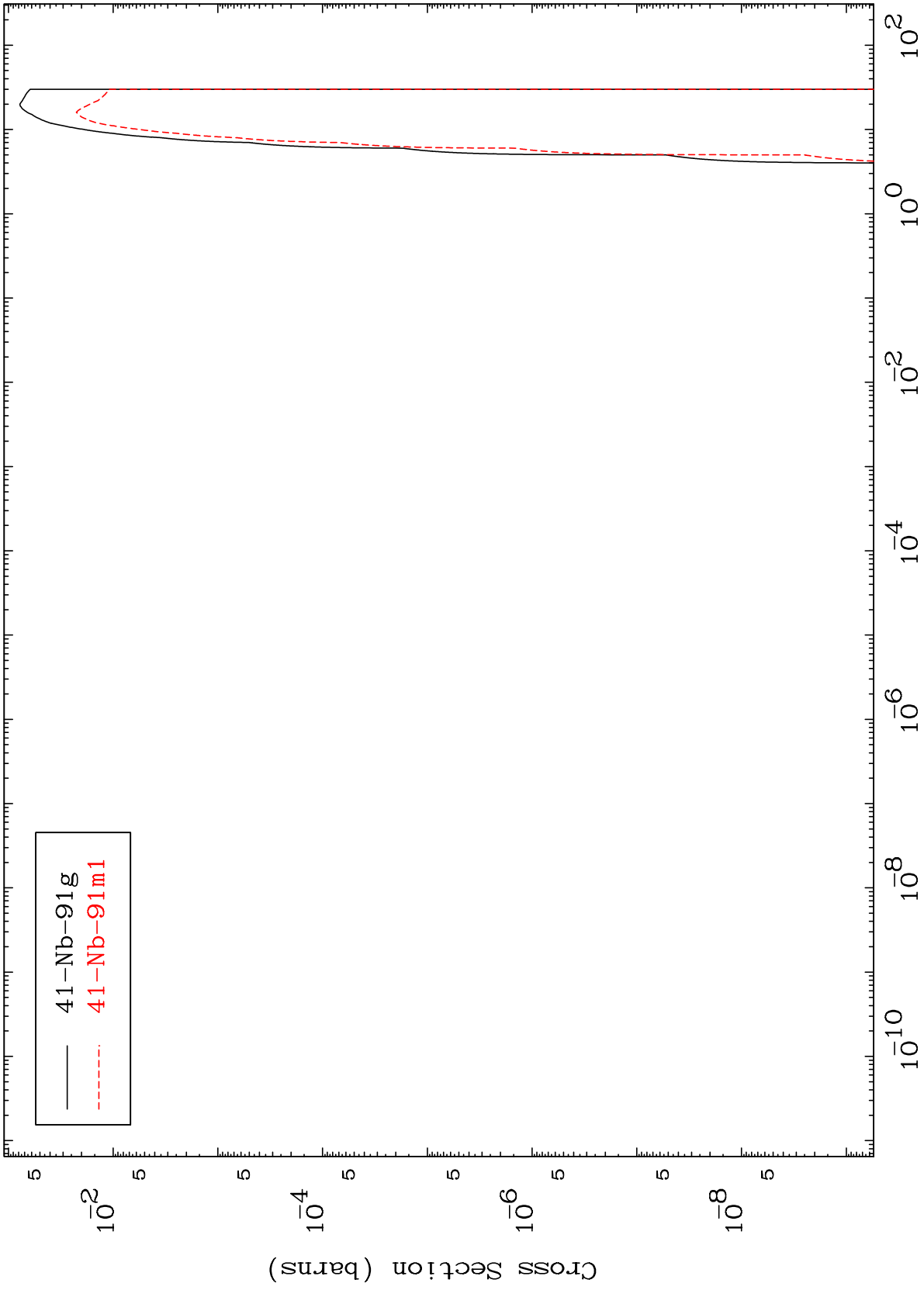
Incident Energy (MeV)

41-Nb-91

MAT 4119

(t, t)
Radionuclide Production Cross Section

41-Nb-91



26

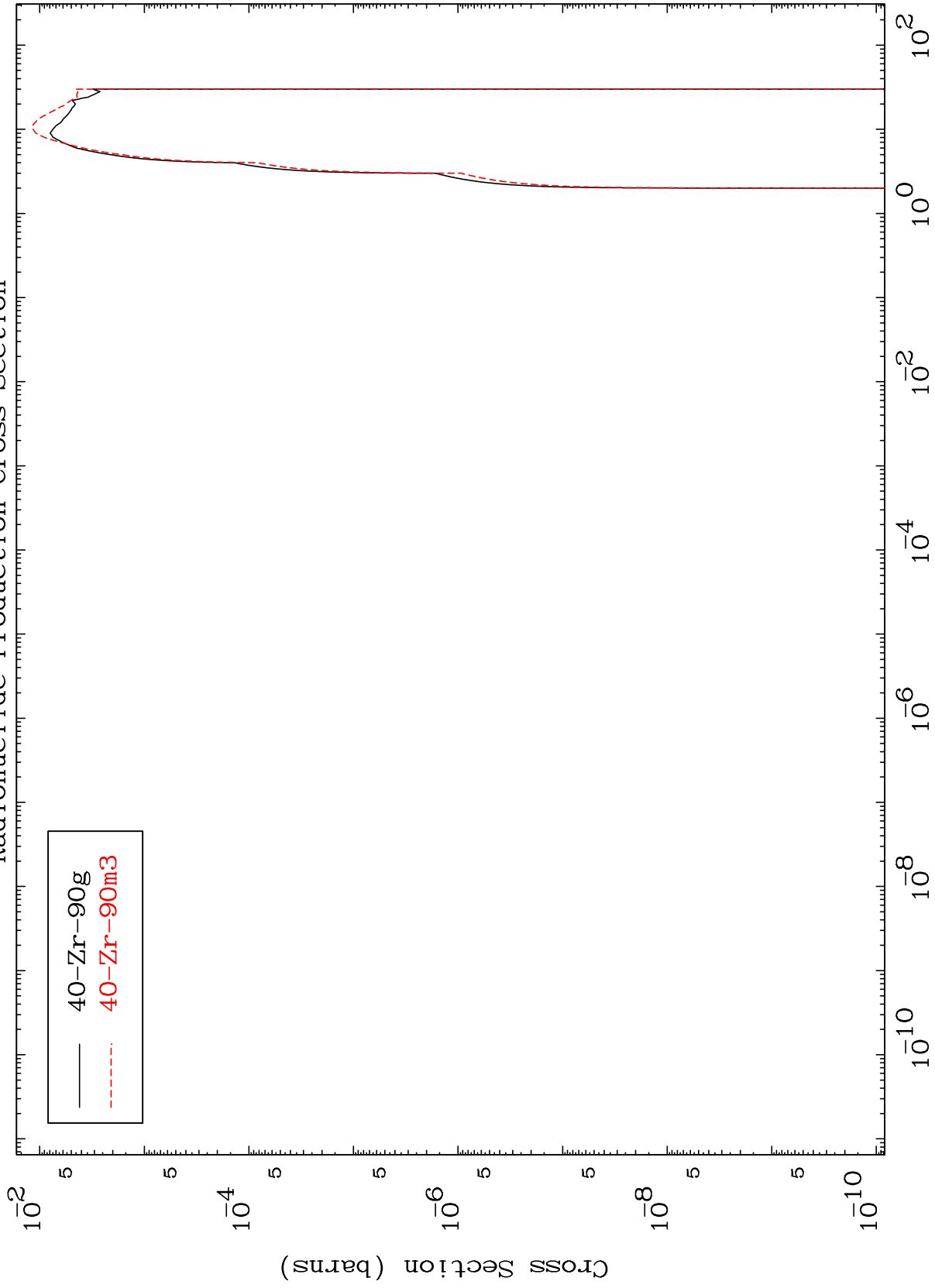
Incident Energy (MeV)

41-Nb-91

MAT 4119

(t, α)
Radionuclide Production Cross Section

41-Nb-91



27

Incident Energy (MeV)

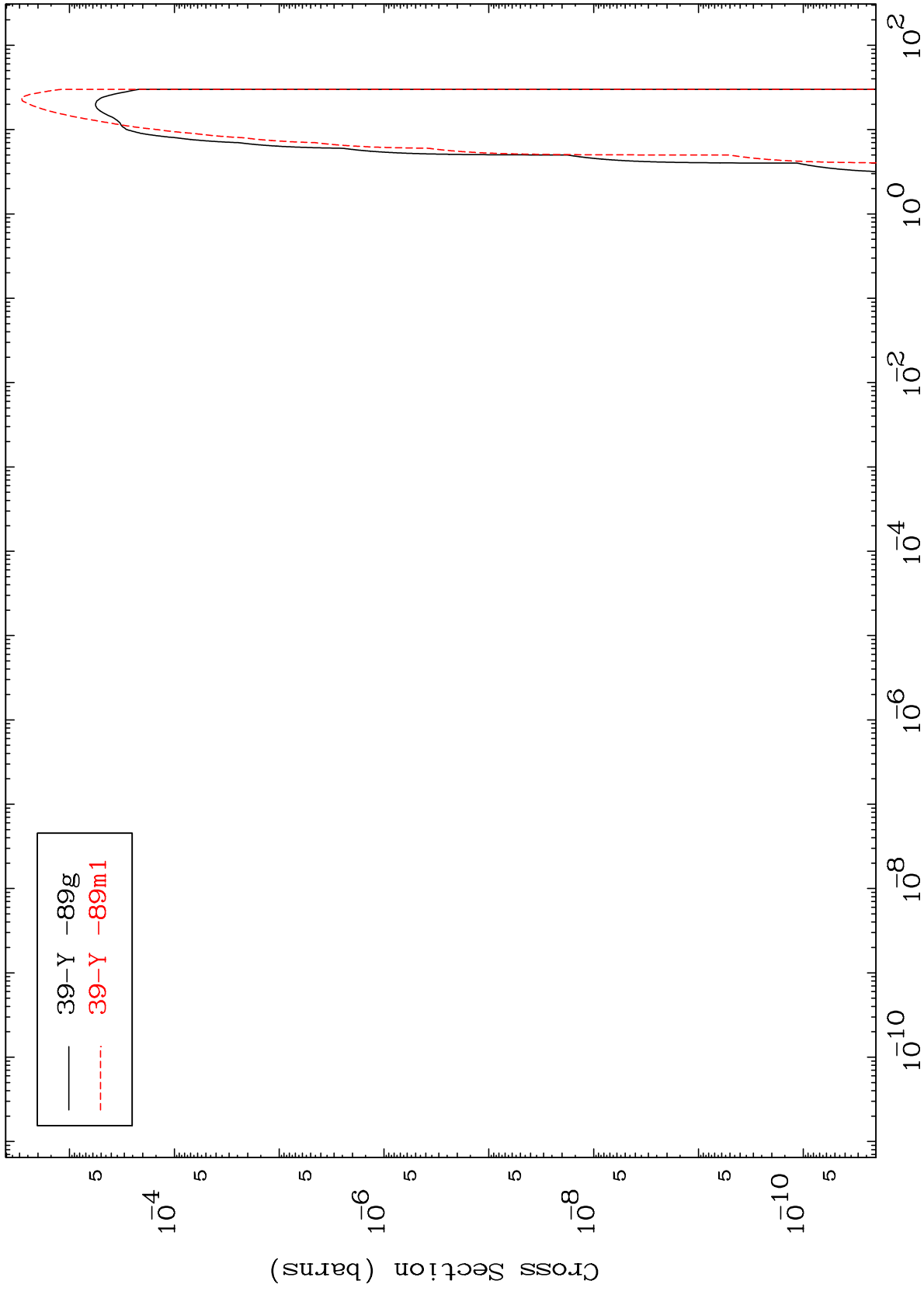
41-Nb-91

MAT 4119

(t,p) α

41-Nb-91

Radionuclide Production Cross Section



28

Incident Energy (MeV)

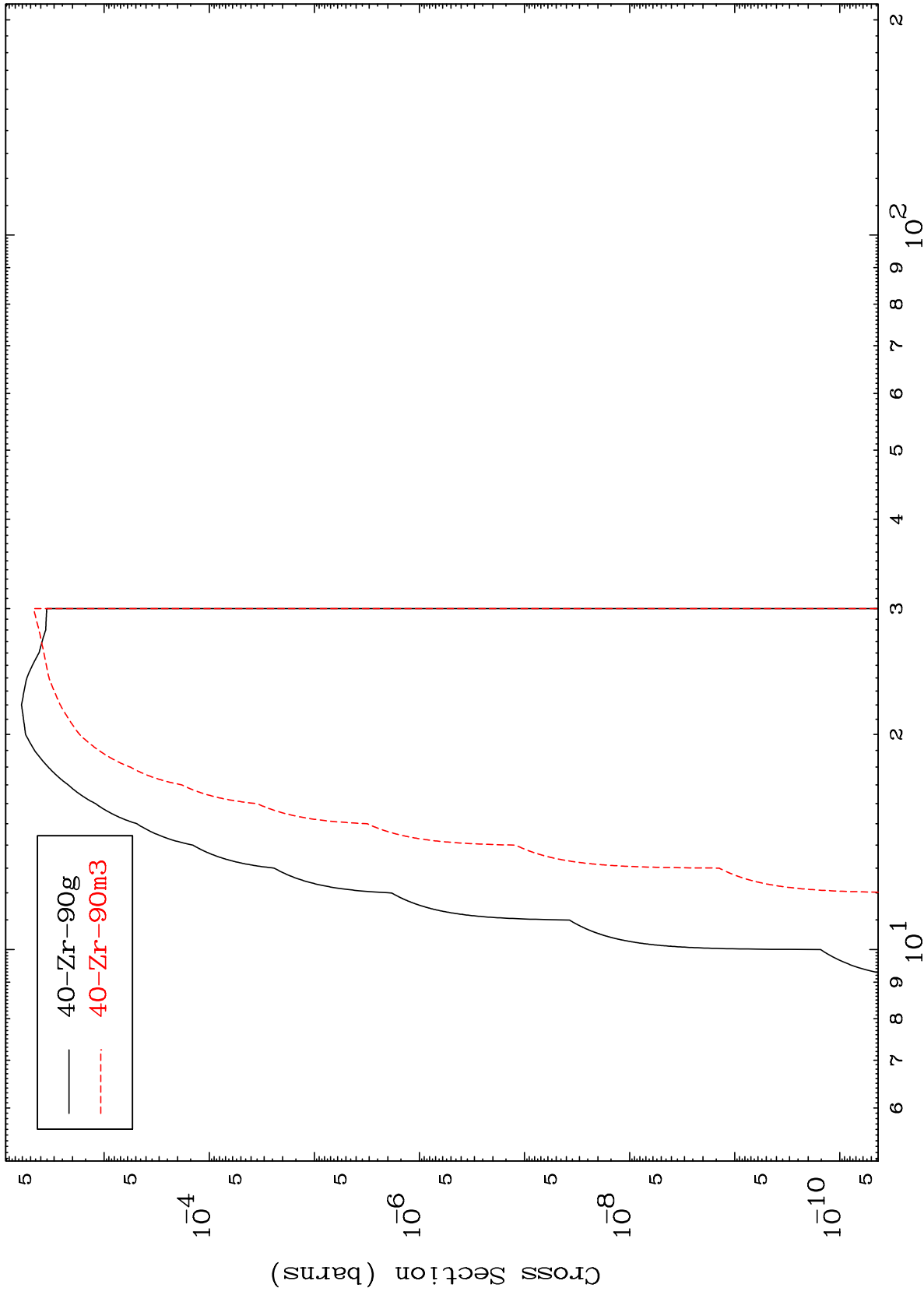
41-Nb-91

MAT 4119

(t,p) t

41-Nb-91

Radionuclide Production Cross Section



29

Incident Energy (MeV)

41-Nb-91