

Program EVALPLOT
(Version 2021-1)

by

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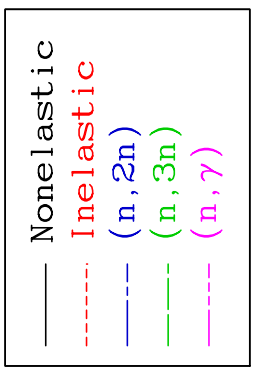
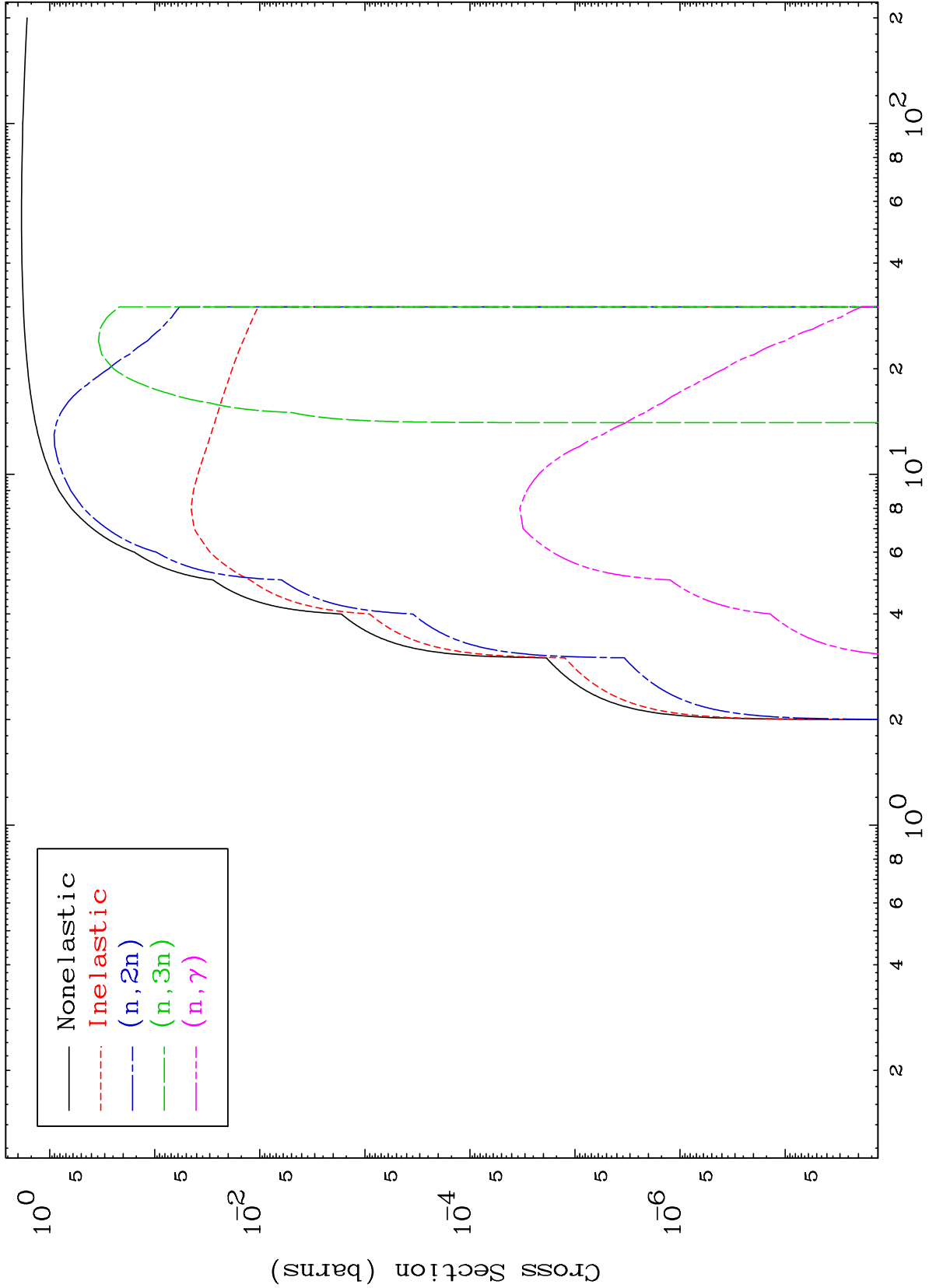
Press Mouse Button to Start

MAT 4120

Triton Major

41-Nb-91m

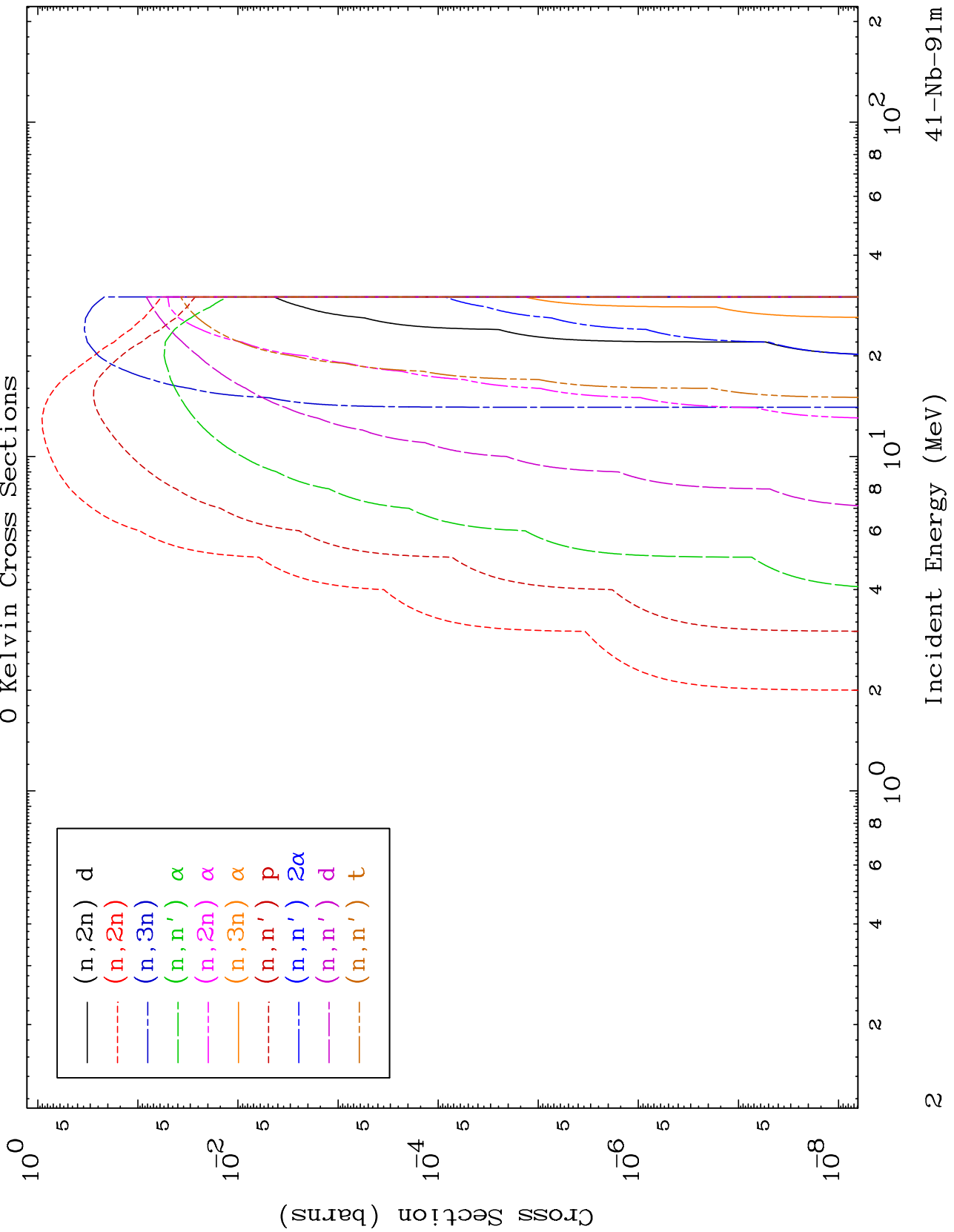
0 Kelvin Cross Sections



MAT 4120

Triton Neutron Absorption
0 Kelvin Cross Sections

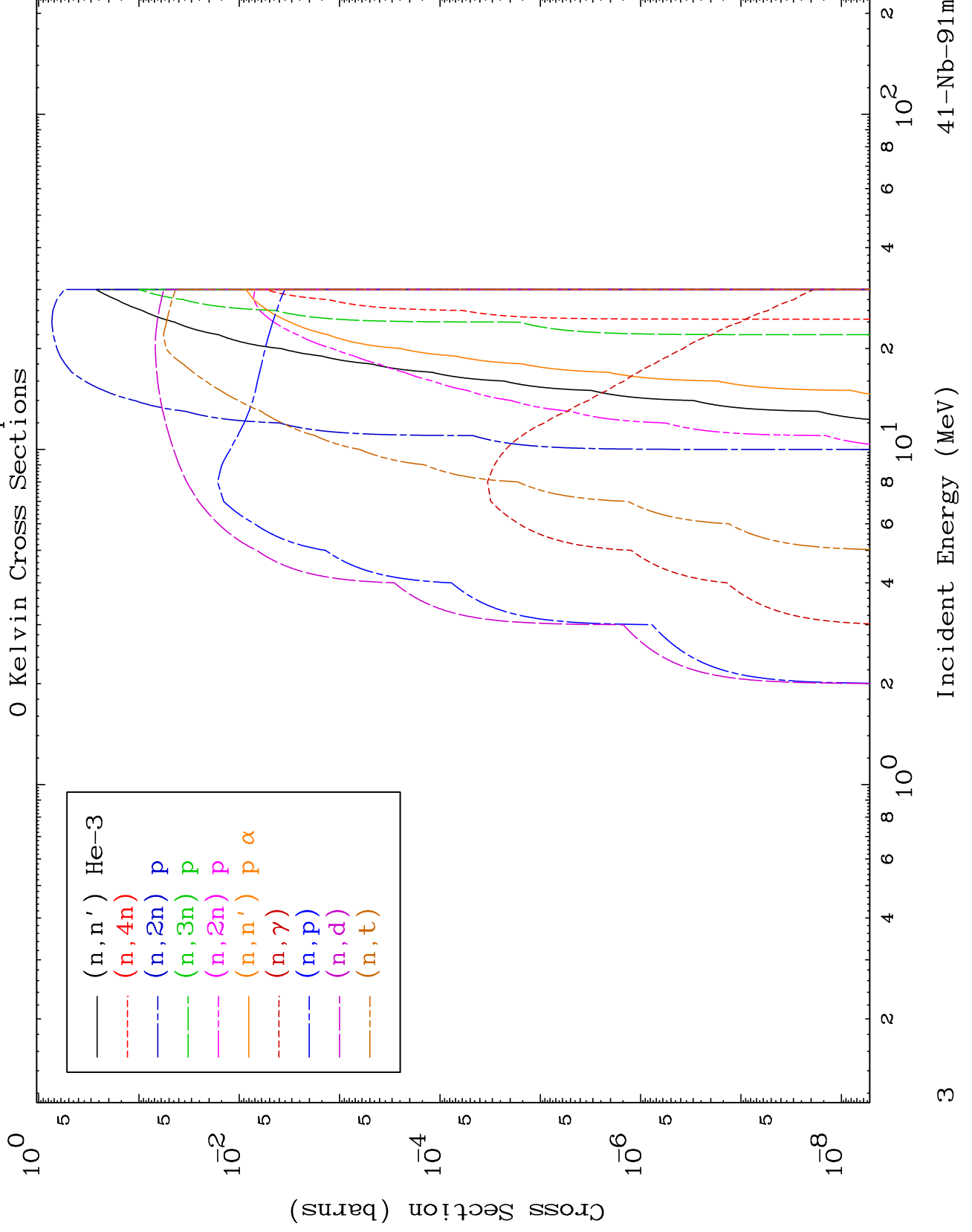
41-Nb-91m



MAT 4120

Triton Neutron Absorption
0 Kelvin Cross Sections

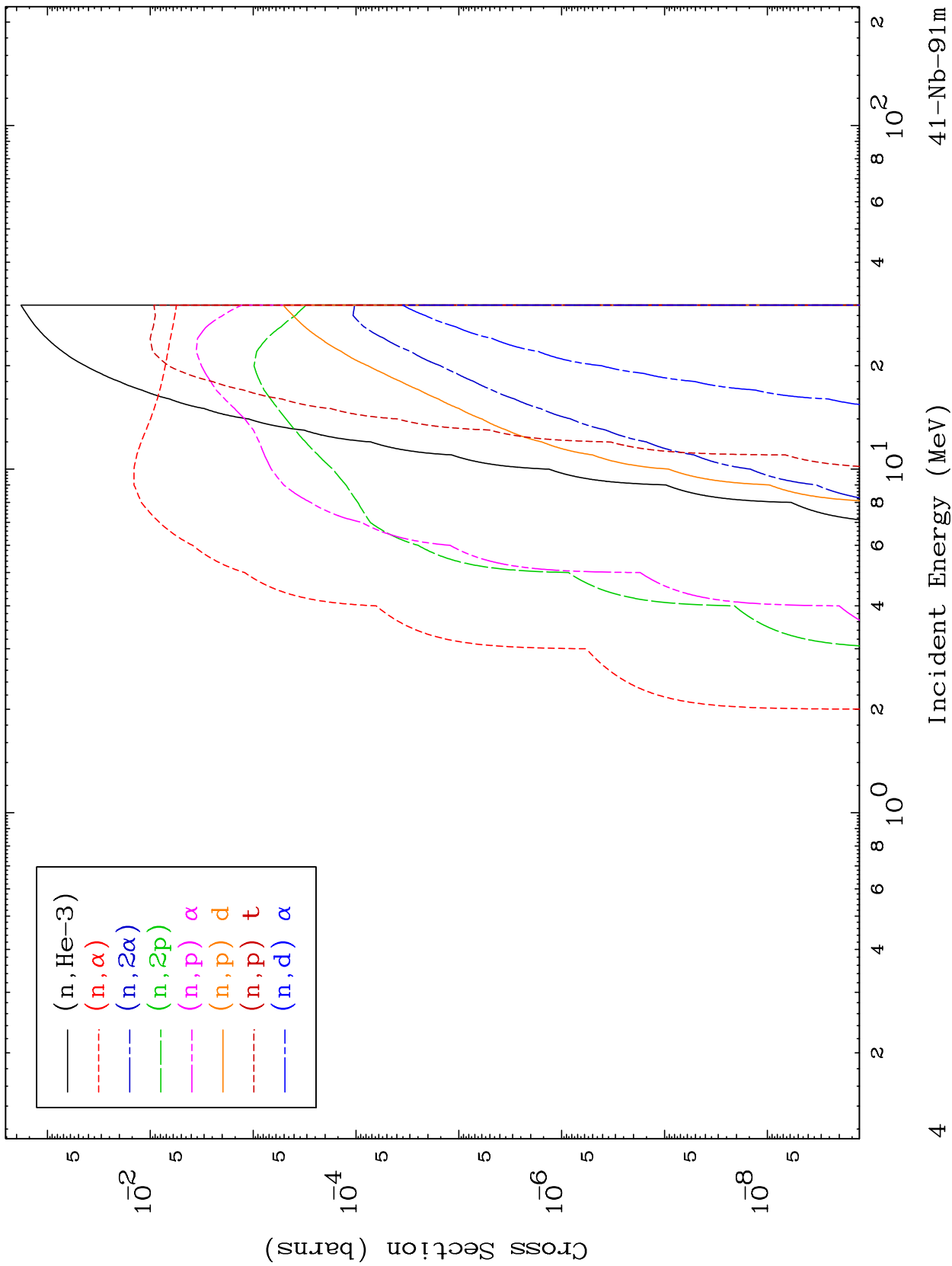
41-Nb-91m



MAT 4120

Triton Neutron Absorption
0 Kelvin Cross Sections

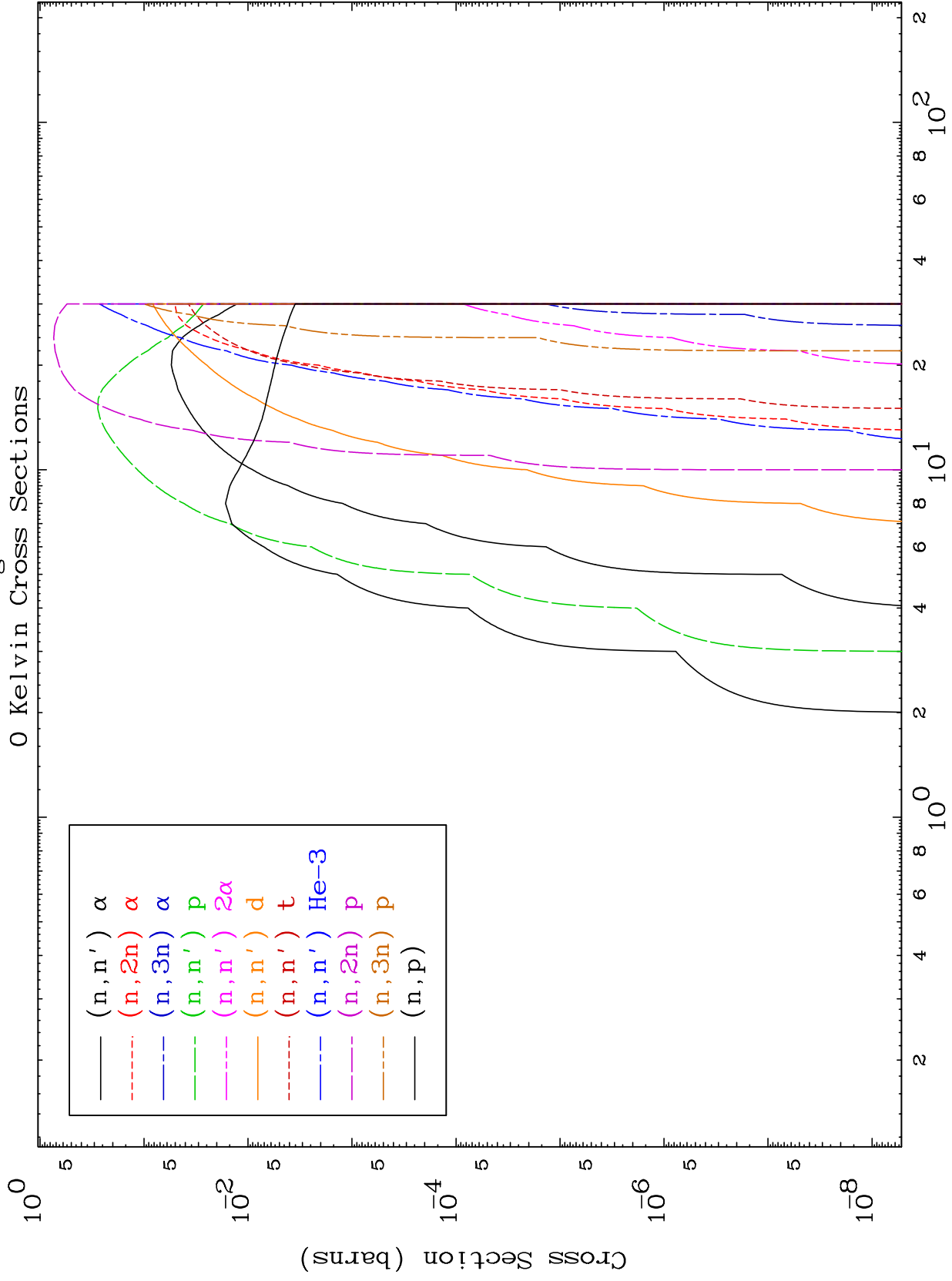
41-Nb-91m



MAT 4120

Triton Charged Particle
0 Kelvin Cross Sections

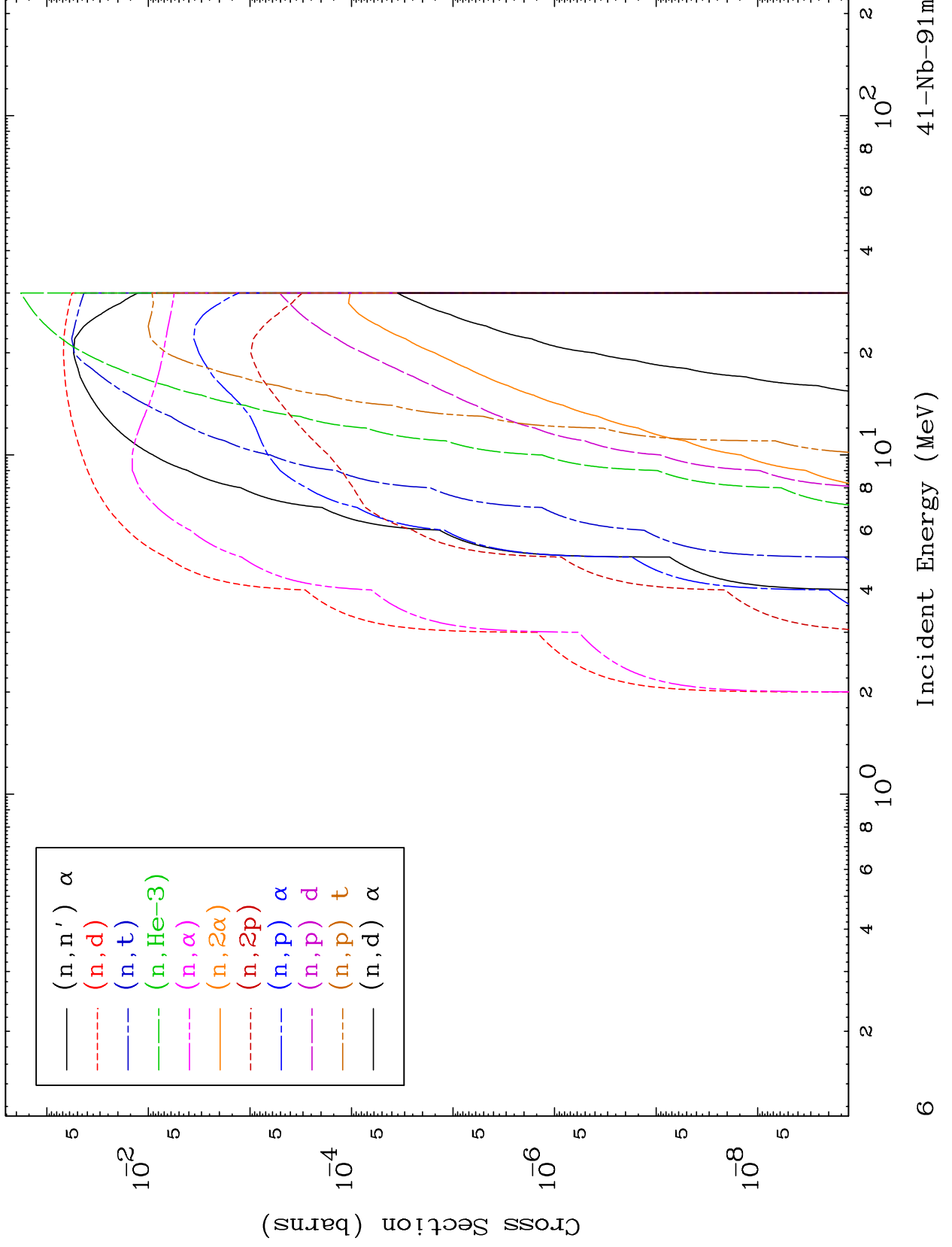
41-Nb-91m



MAT 4120

Triton Charged Particle
0 Kelvin Cross Sections

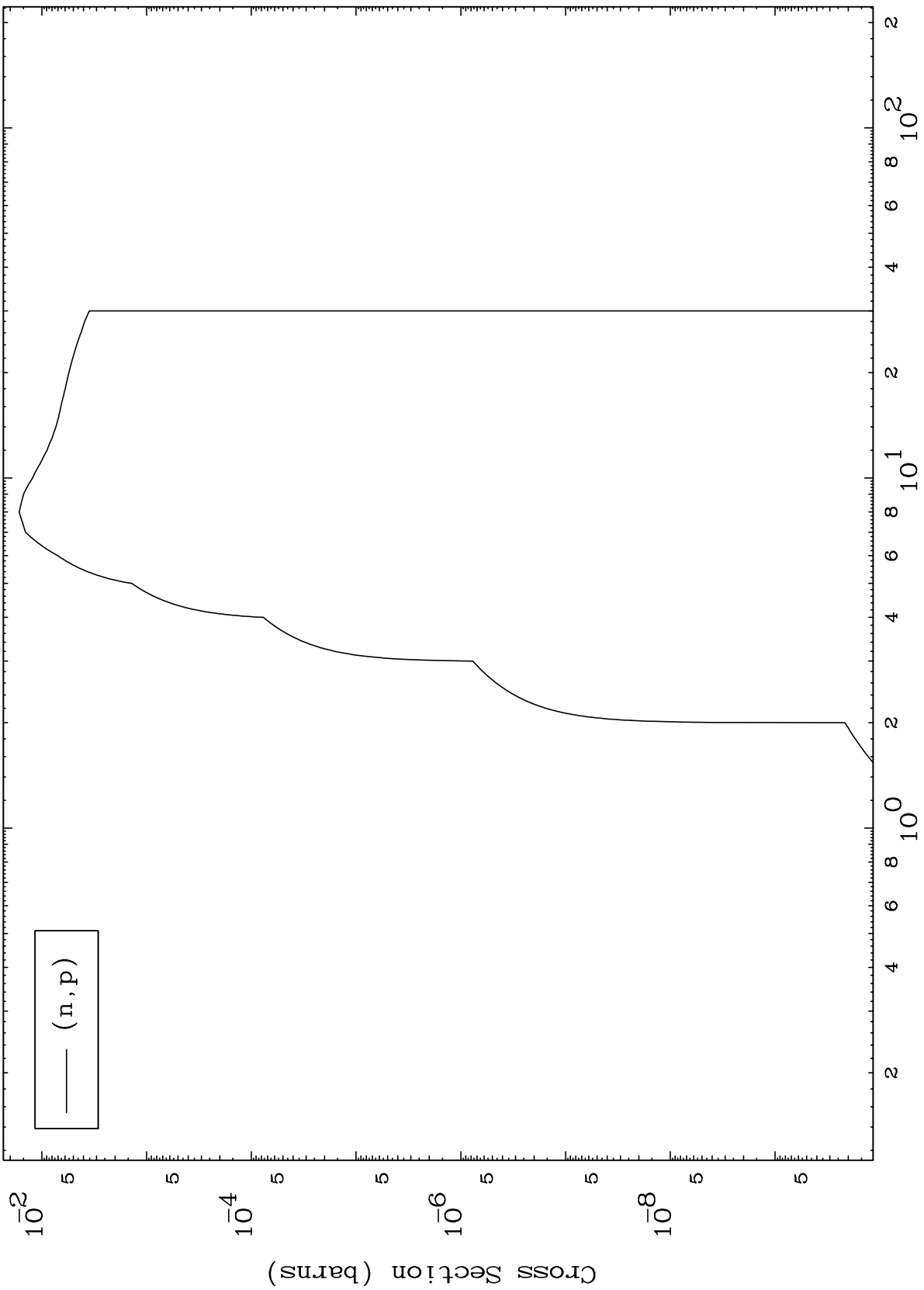
41-Nb-91m



MAT 4120

41-Nb-91m

(t,p) Levels
0 Kelvin Cross Sections



41-Nb-91m

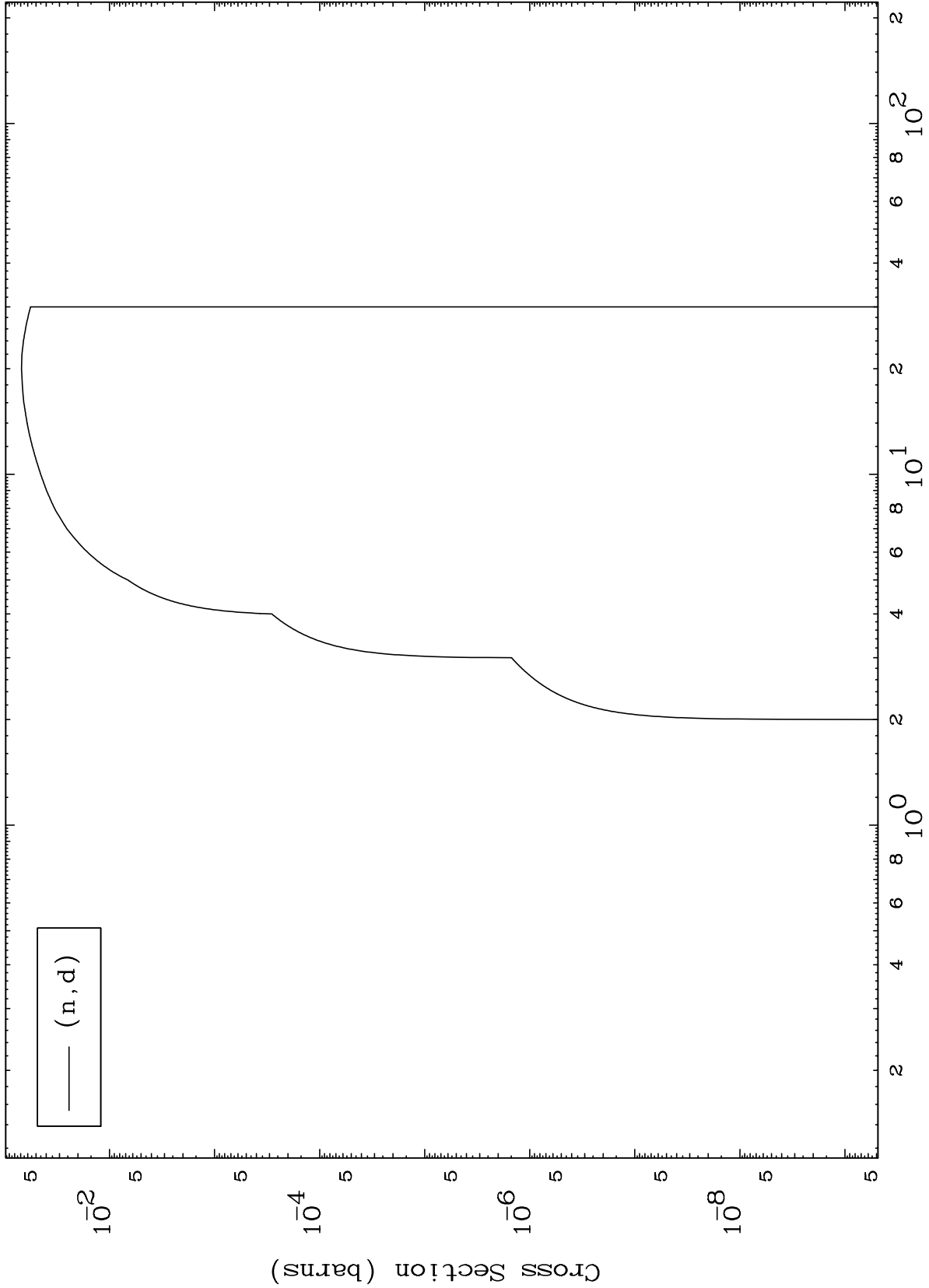
Incident Energy (MeV)

MAT 4120

(t,d) Levels

41-Nb-91m

0 Kelvin Cross Sections



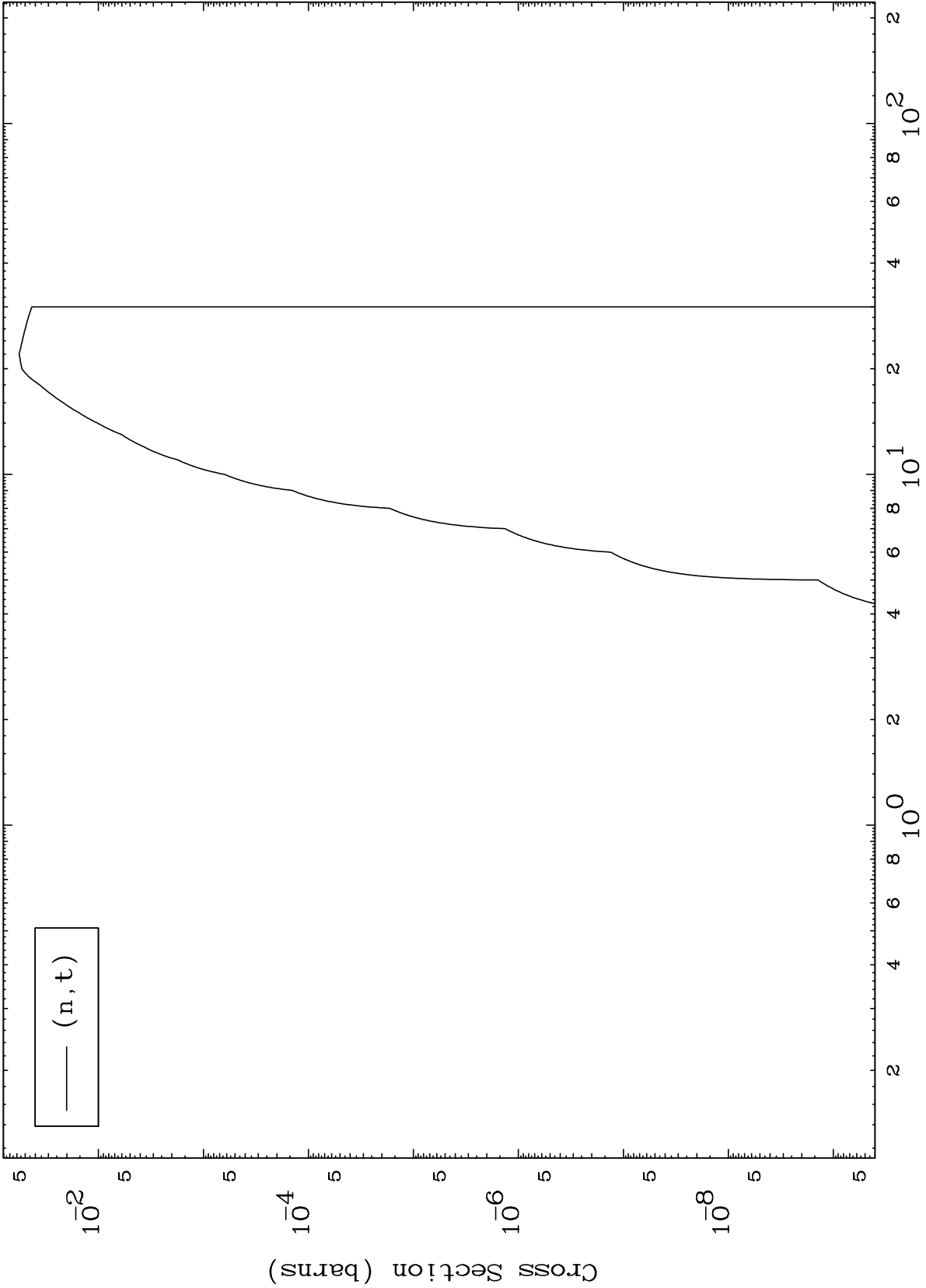
(n,d)

MAT 4120

(t, t) Levels

41-Nb-91m

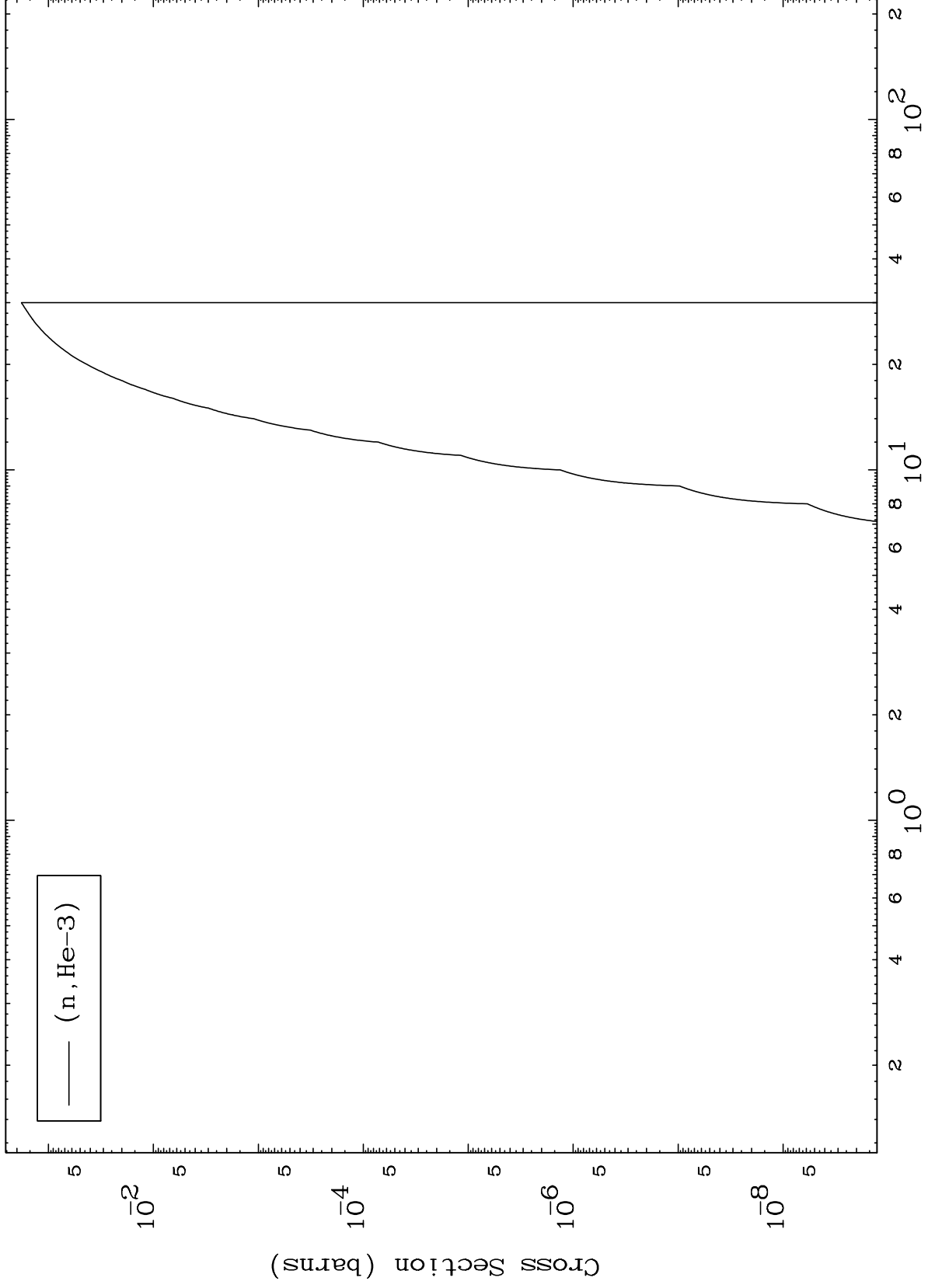
0 Kelvin Cross Sections



MAT 4120

(t,He3) Levels
0 Kelvin Cross Sections

41-Nb-91m



10

Incident Energy (MeV)

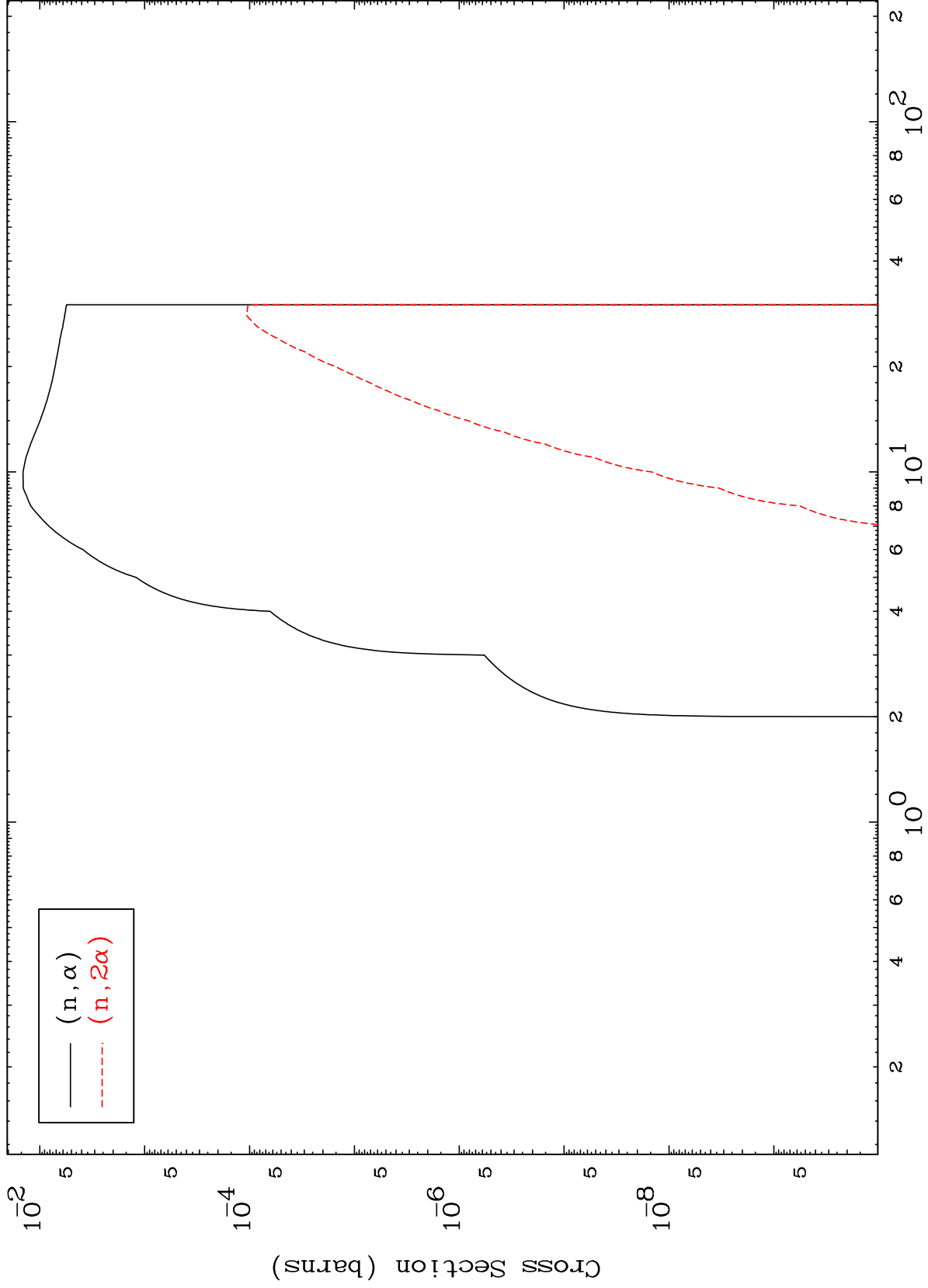
41-Nb-91m

MAT 4120

(t, α) Levels

41-Nb-91m

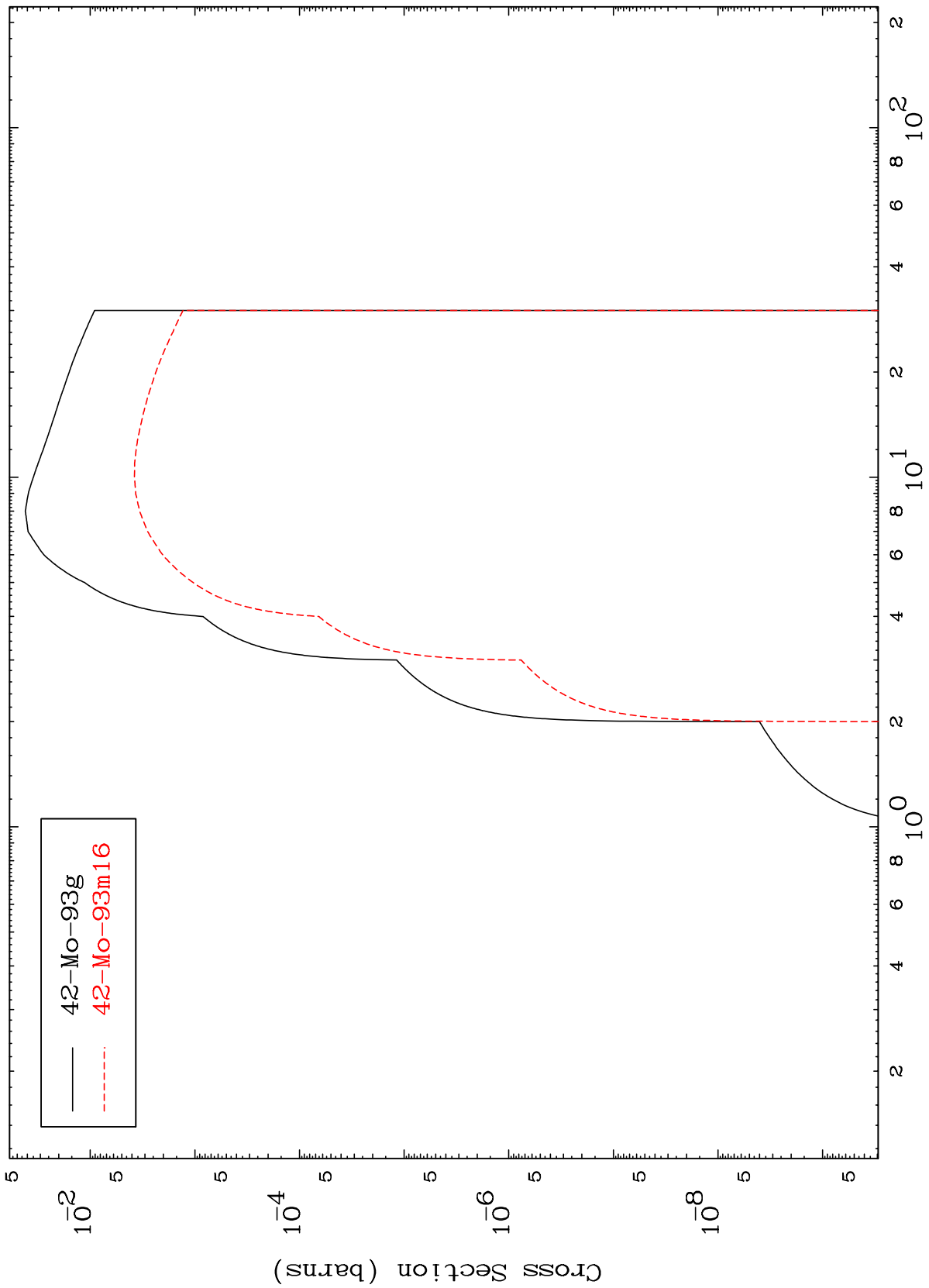
0 Kelvin Cross Sections



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41-Nb-91m

Inelastic
Radionuclide Production Cross Section



12

41-Nb-91m

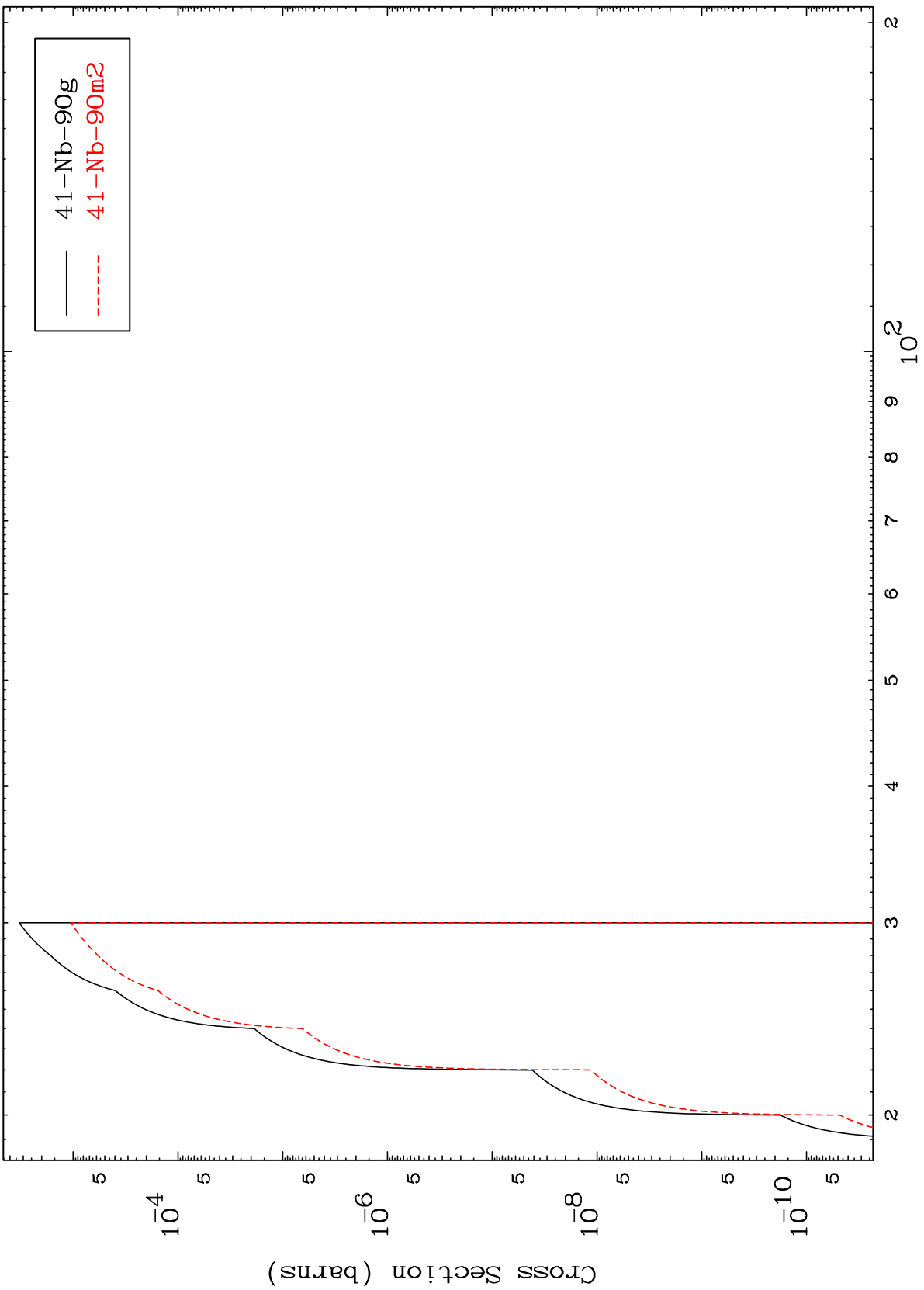
Incident Energy (MeV)

MAT 4120

(n,2n) d

41-Nb-91m

Radionuclide Production Cross Section



13

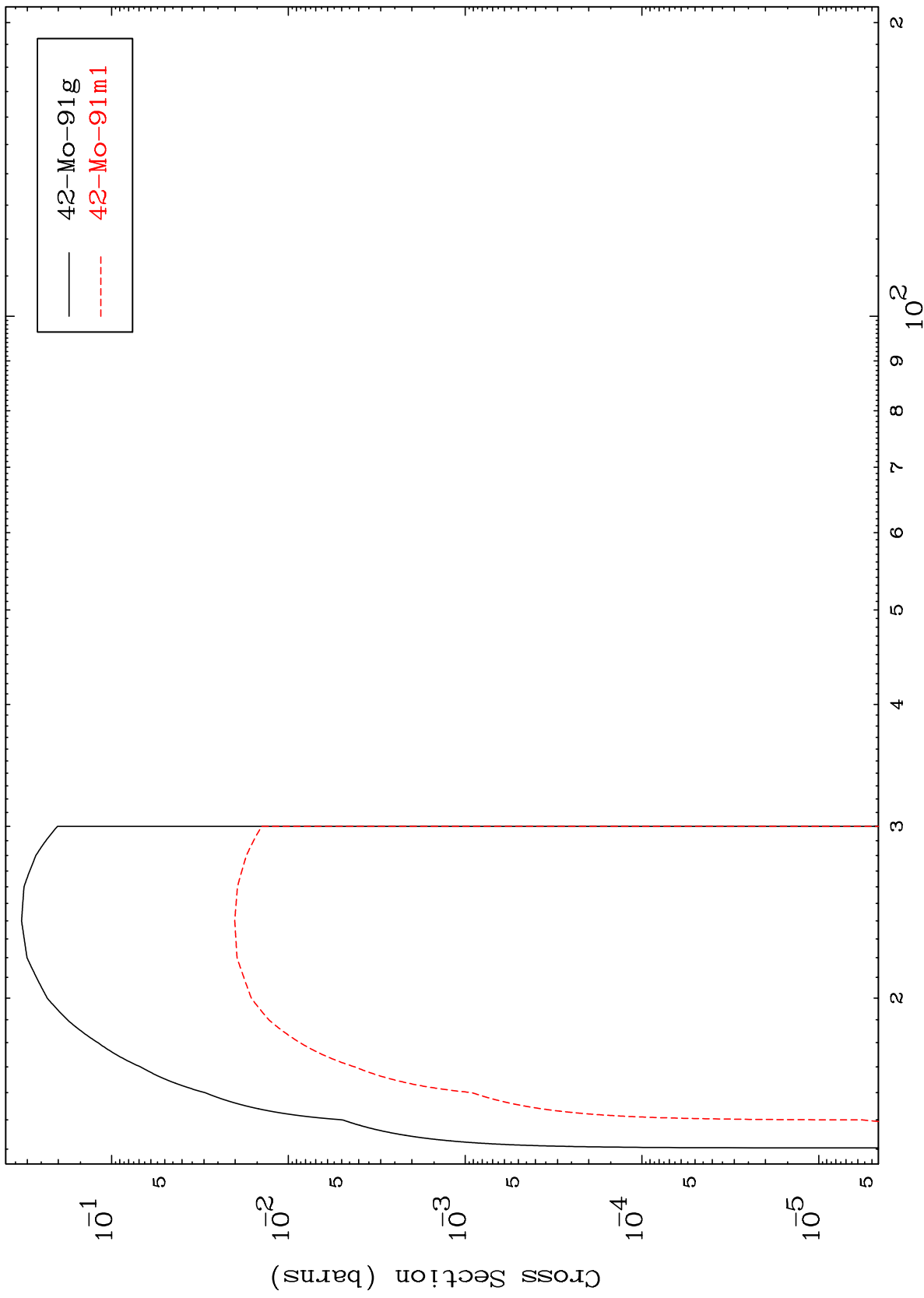
Incident Energy (MeV)

41-Nb-91m

MAT 4120

41-Nb-91m

(n,3n)
Radionuclide Production Cross Section



42-Mo-91g
42-Mo-91m1

41-Nb-91m

Incident Energy (MeV)

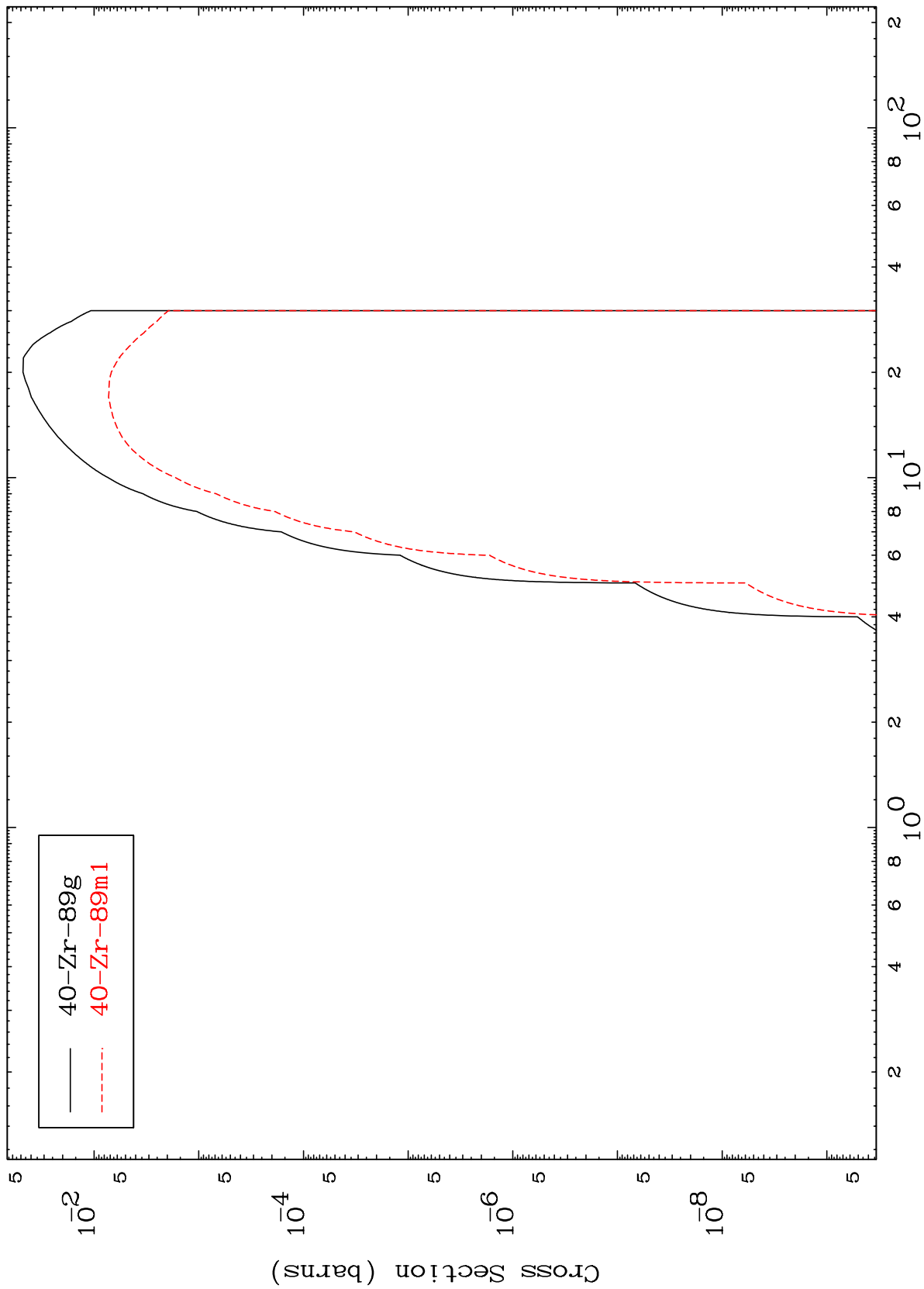
14

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$(n, n') \alpha$

41-Nb-91m

Radionuclide Production Cross Section



— 40-Zr-89g
- - - 40-Zr-89m1

15

Incident Energy (MeV)

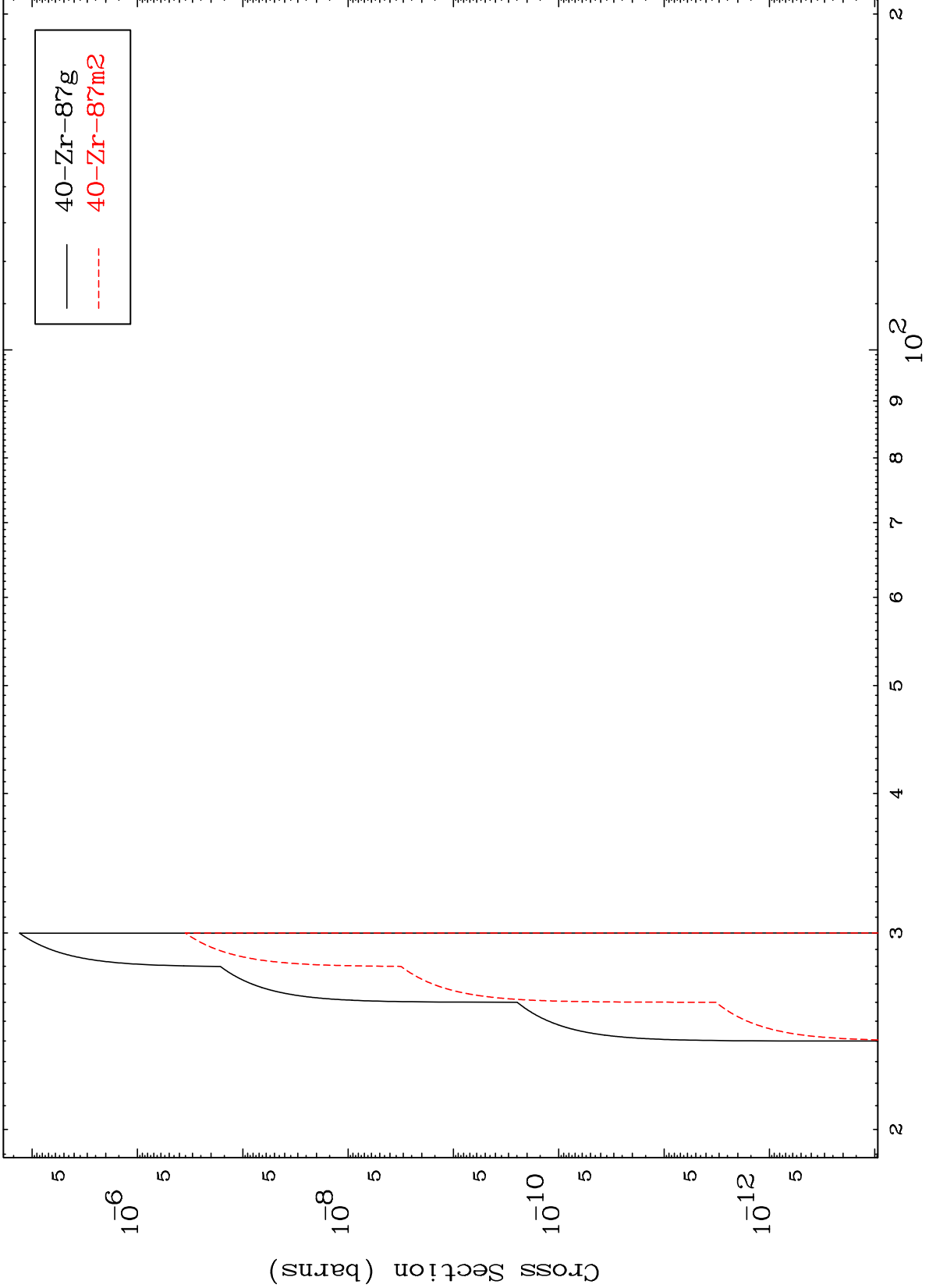
41-Nb-91m

MAT 4120

(n,3n) α

41-Nb-91m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

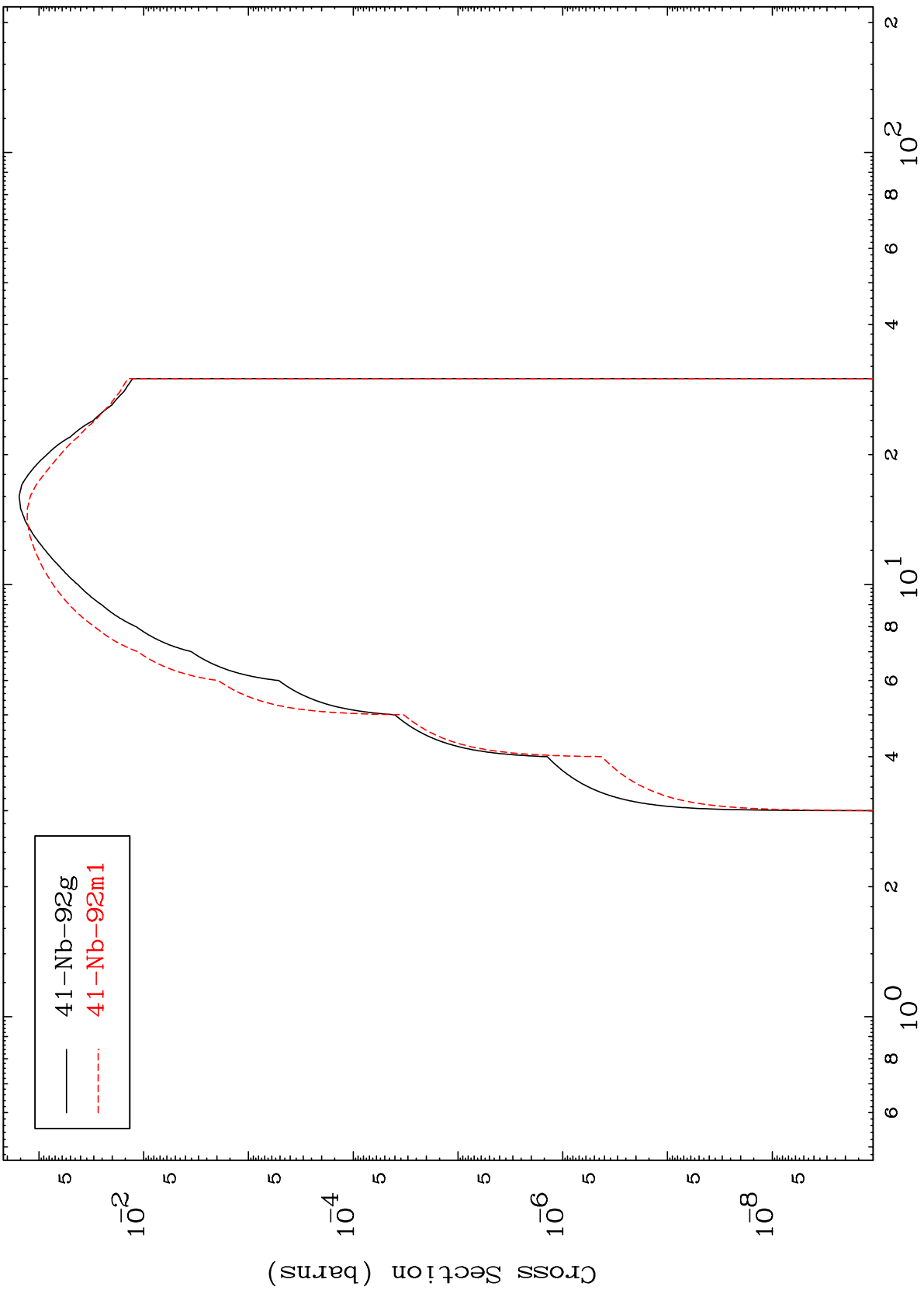
41-Nb-91m

MAT 4120

(n,n') p

41-Nb-91m

Radionuclide Production Cross Section



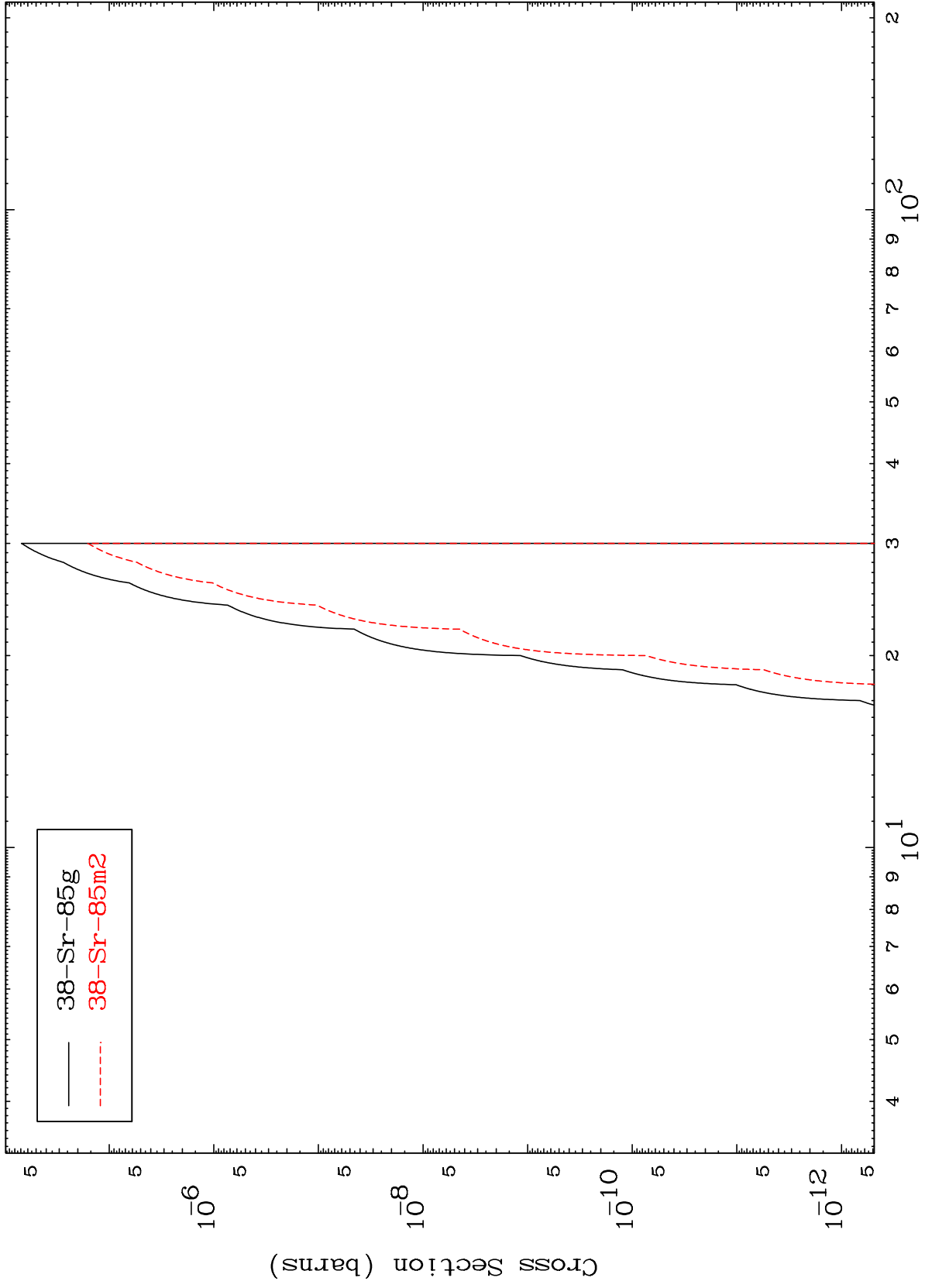
41-Nb-92g
41-Nb-92m1

MAT 4120

(n,n') 2α

41-Nb-91m

Radionuclide Production Cross Section



— 38-Sr-85g
- - - 38-Sr-85m2

18

Incident Energy (MeV)

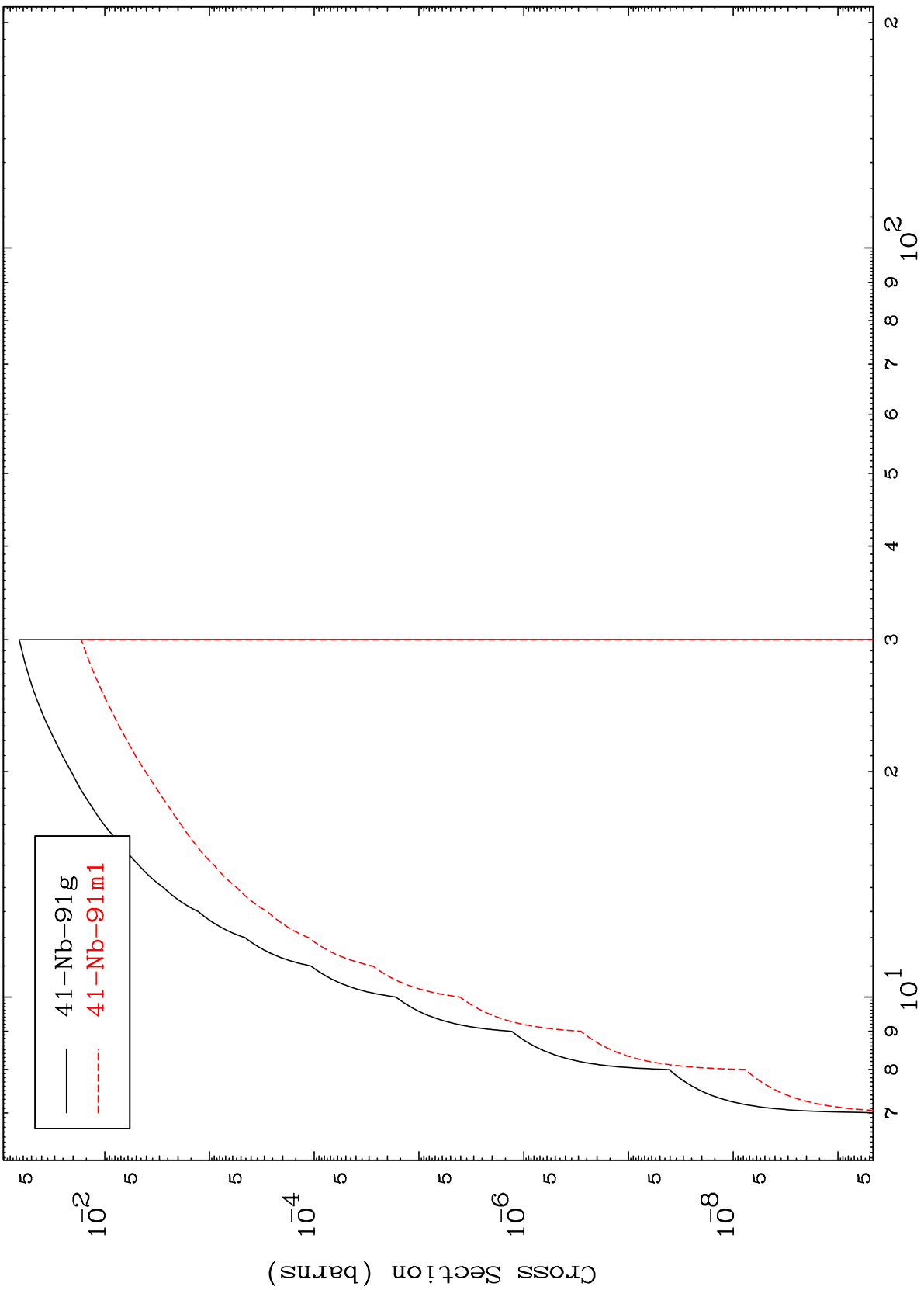
41-Nb-91m

MAT 4120

(n,n') d

41-Nb-91m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

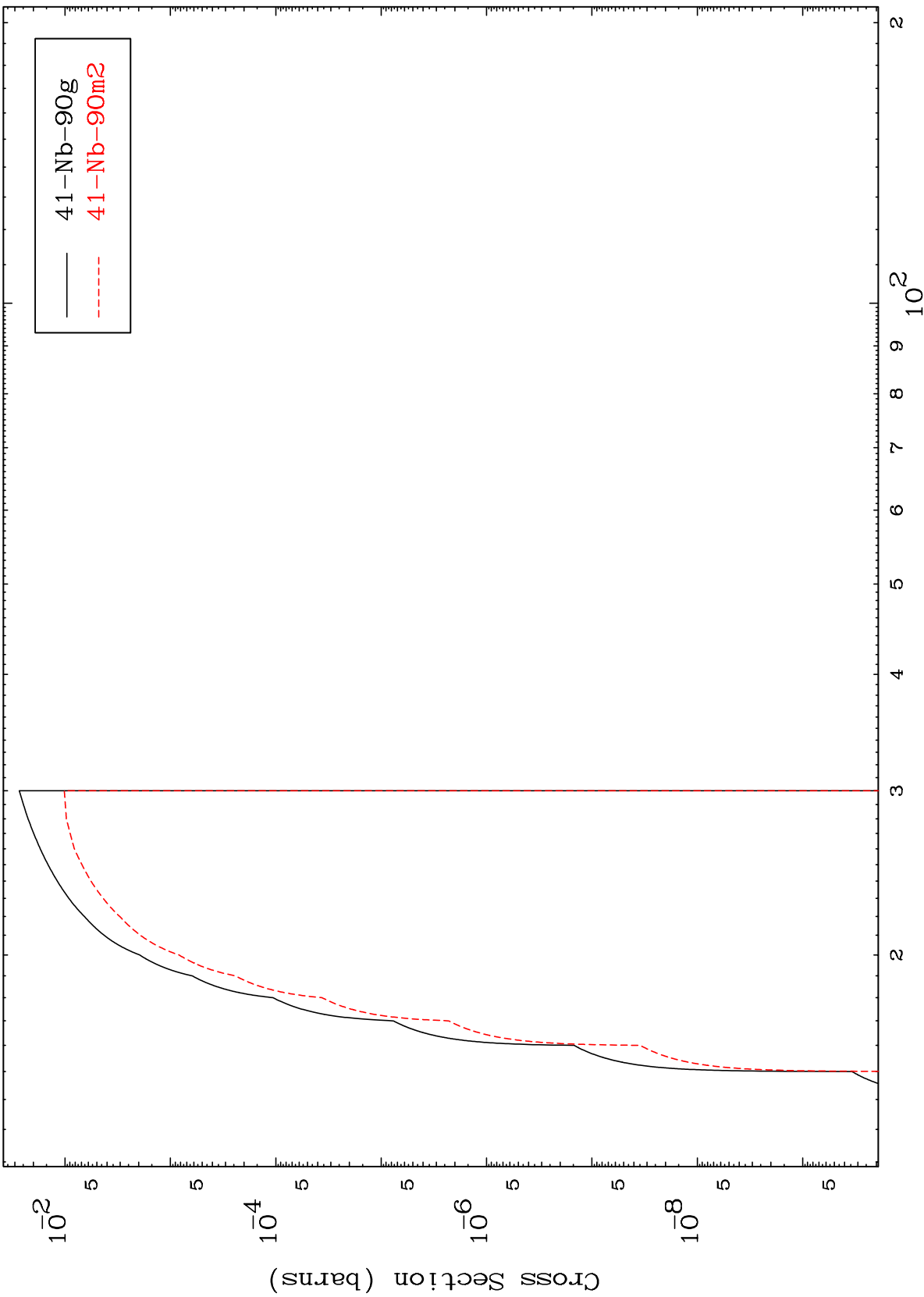
41-Nb-91m

MAT 4120

(n,n') t

41-Nb-91m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

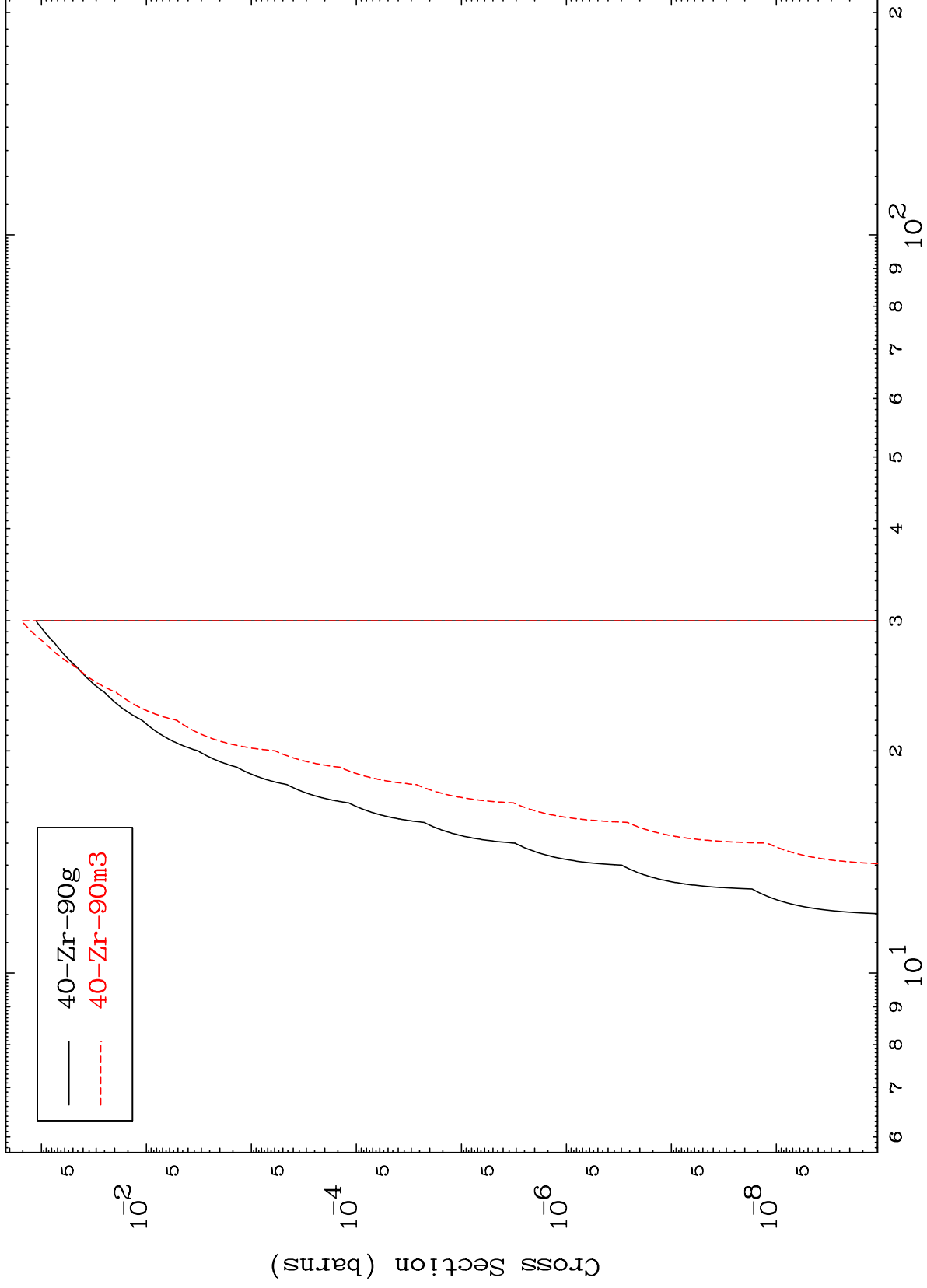
41-Nb-91m

MAT 4120

(n,n') He-3

41-Nb-91m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

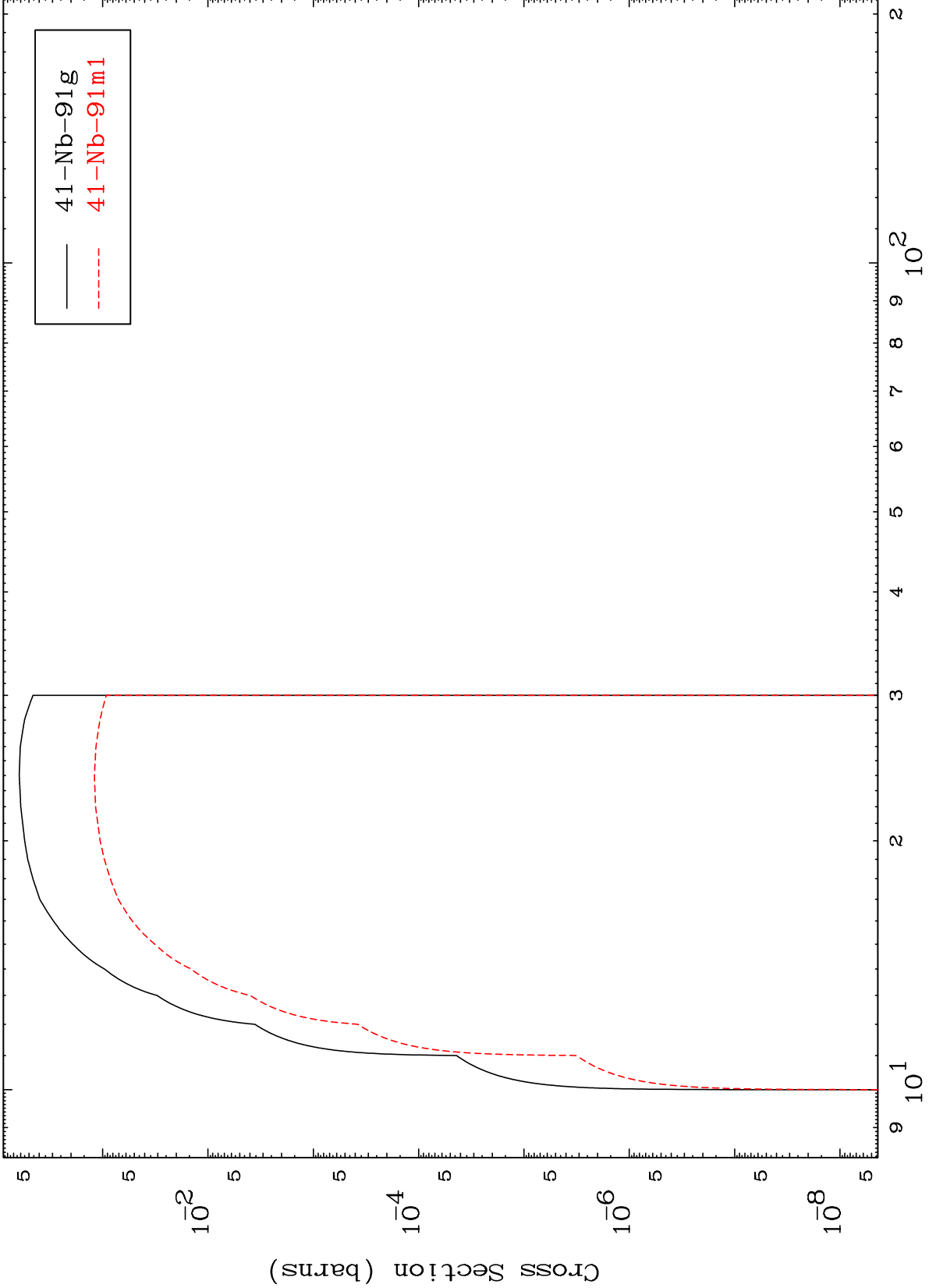
41-Nb-91m

MAT 4120

(n,2n) p

41-Nb-91m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

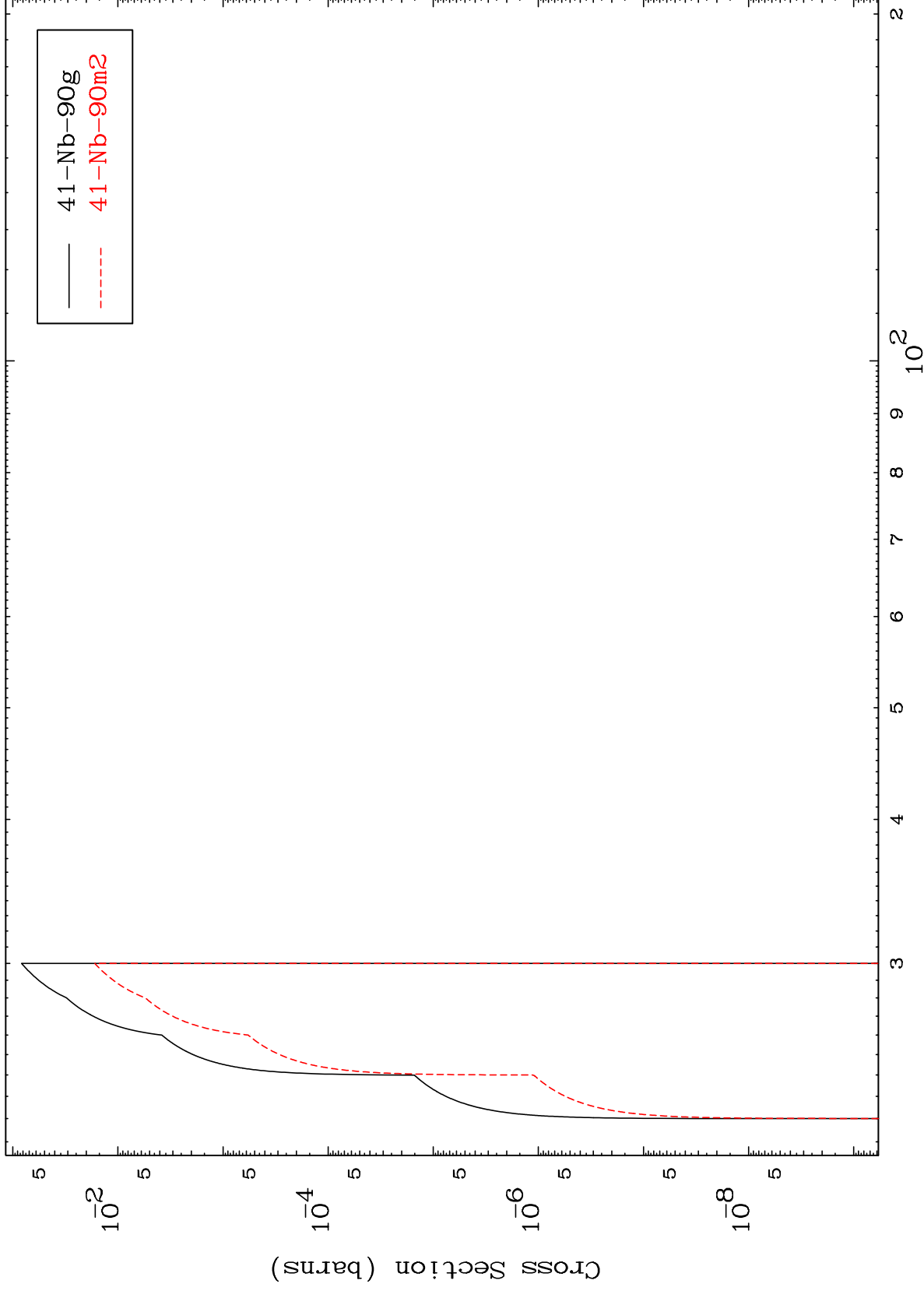
41-Nb-91m

MAT 4120

(n,3n) p

41-Nb-91m

Radionuclide Production Cross Section



23

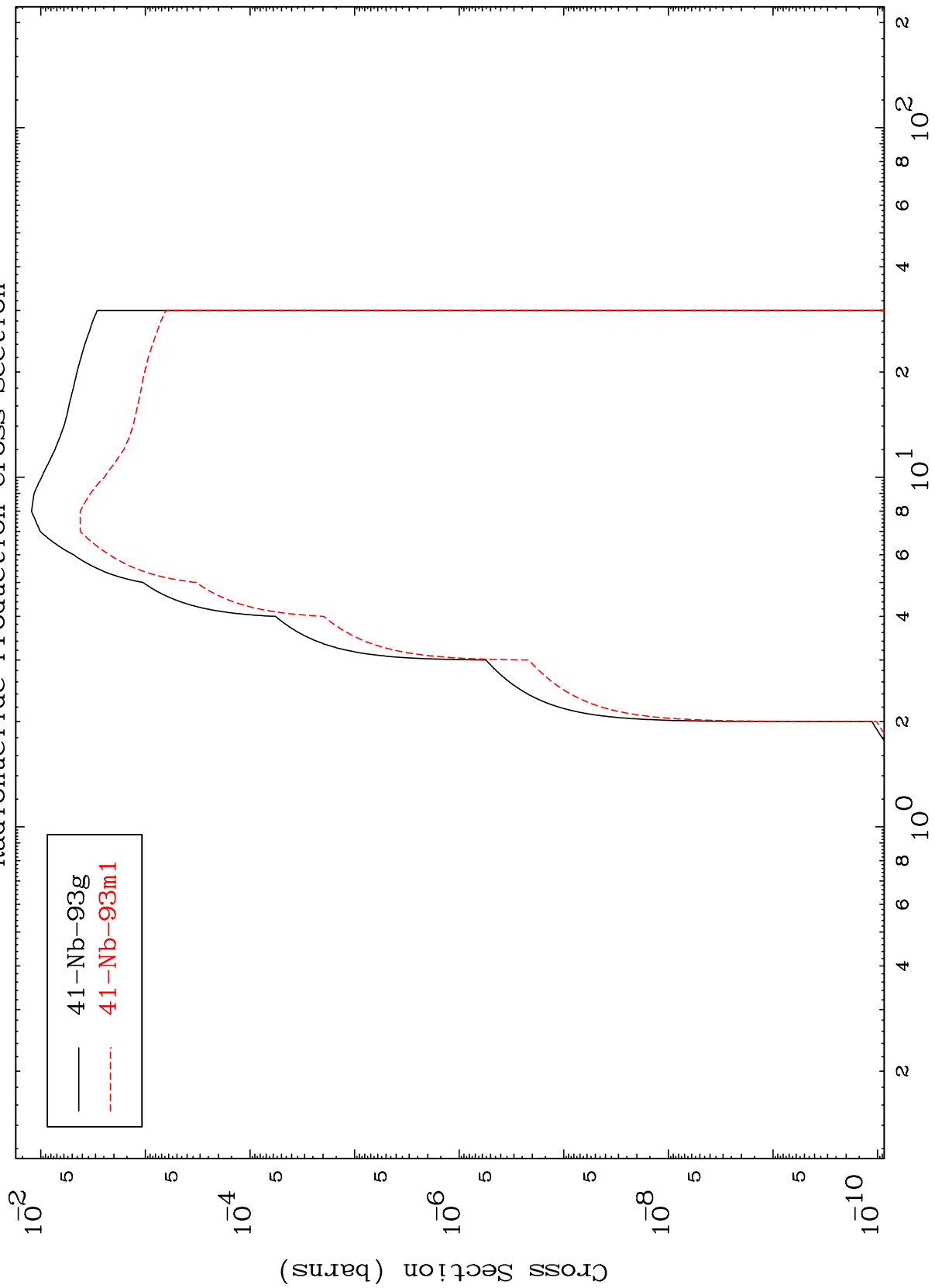
Incident Energy (MeV)

41-Nb-91m

MAT 4120

41-Nb-91m

Radionuclide Production Cross Section



41-Nb-93g
41-Nb-93m1

41-Nb-91m

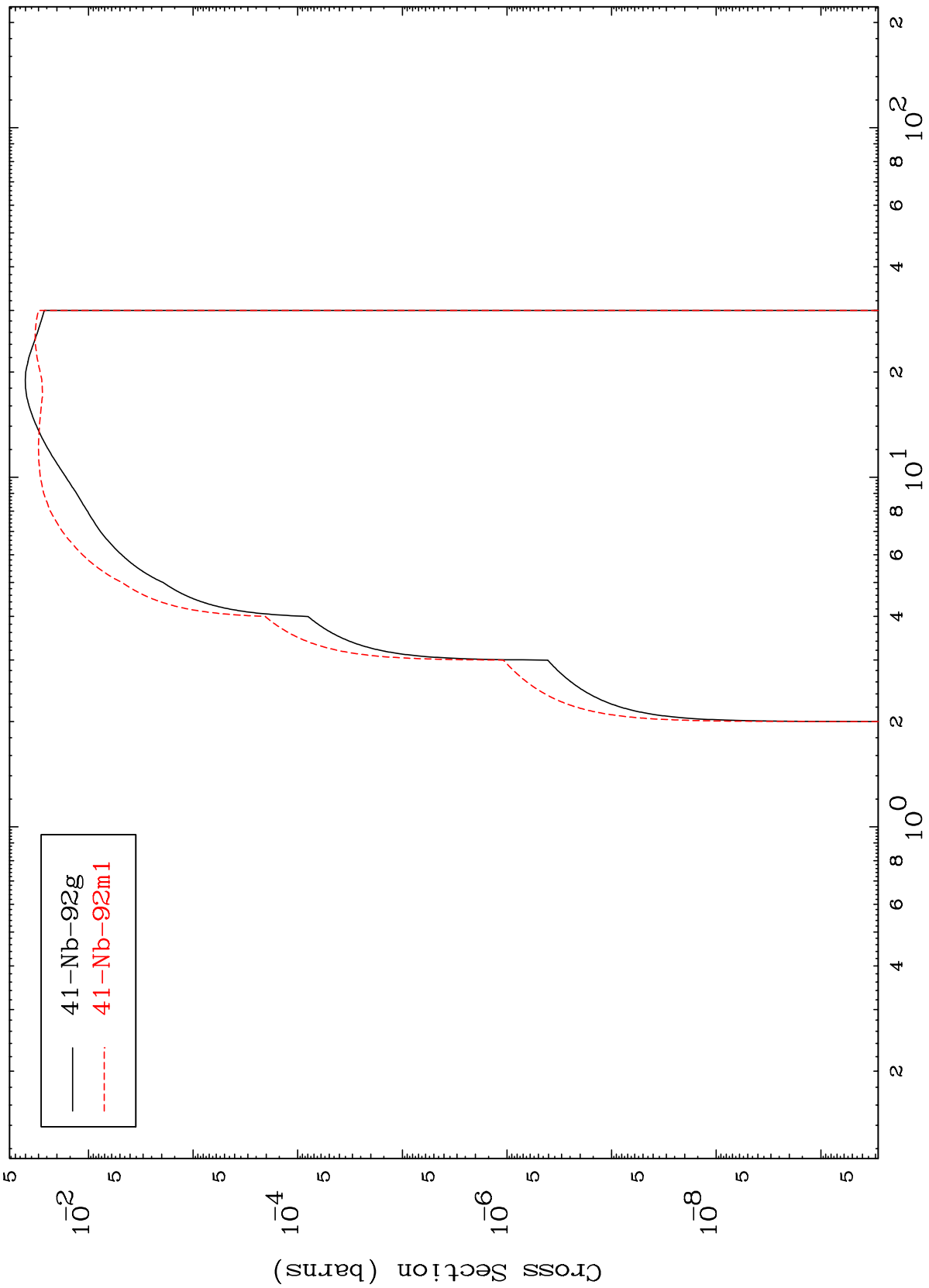
Incident Energy (MeV)

24

MAT 4120

41-Nb-91m

(n,d)
Radionuclide Production Cross Section



— 41-Nb-92g
- - - 41-Nb-92m1

25

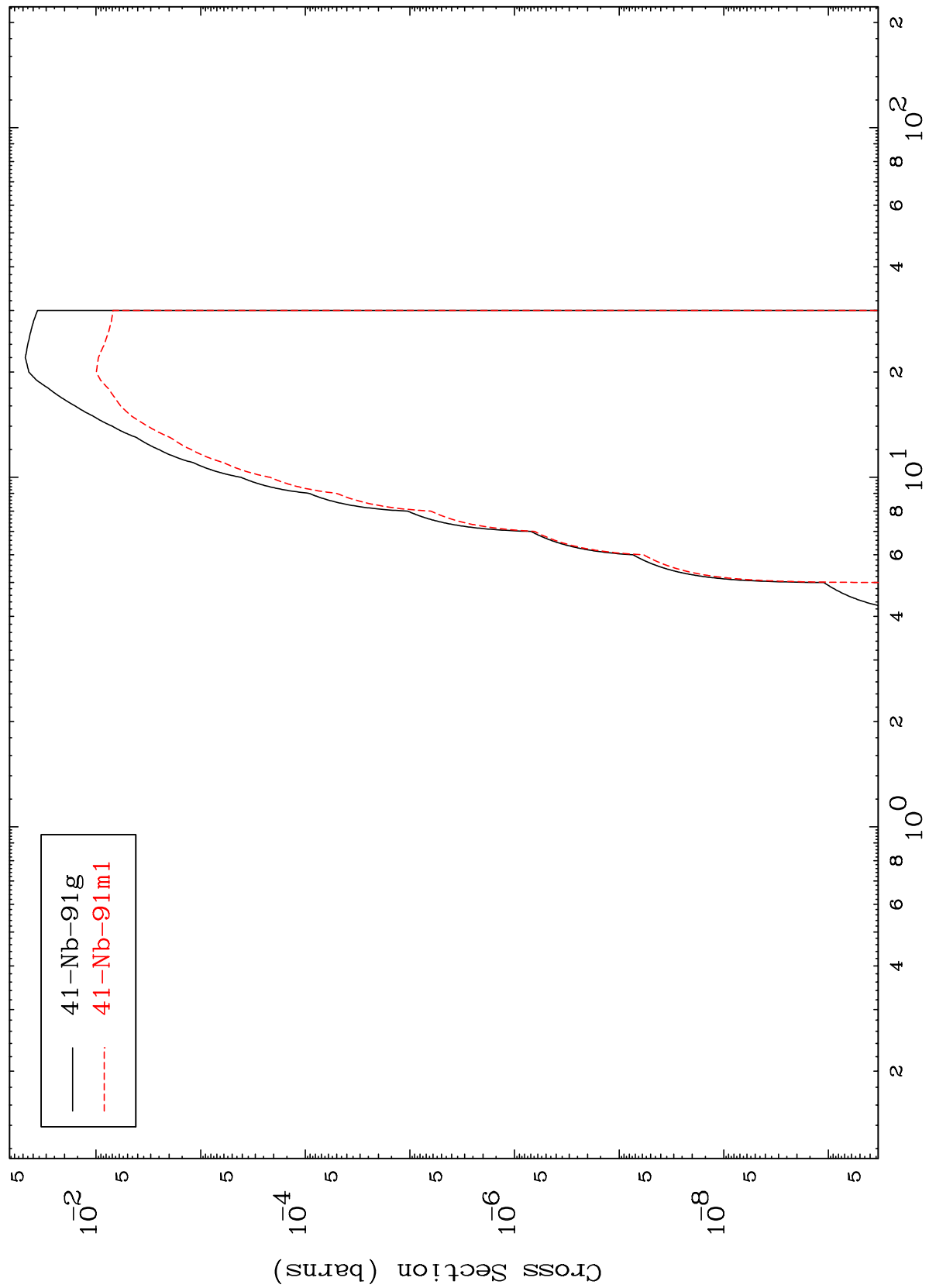
41-Nb-91m

Incident Energy (MeV)

MAT 4120

41-Nb-91m

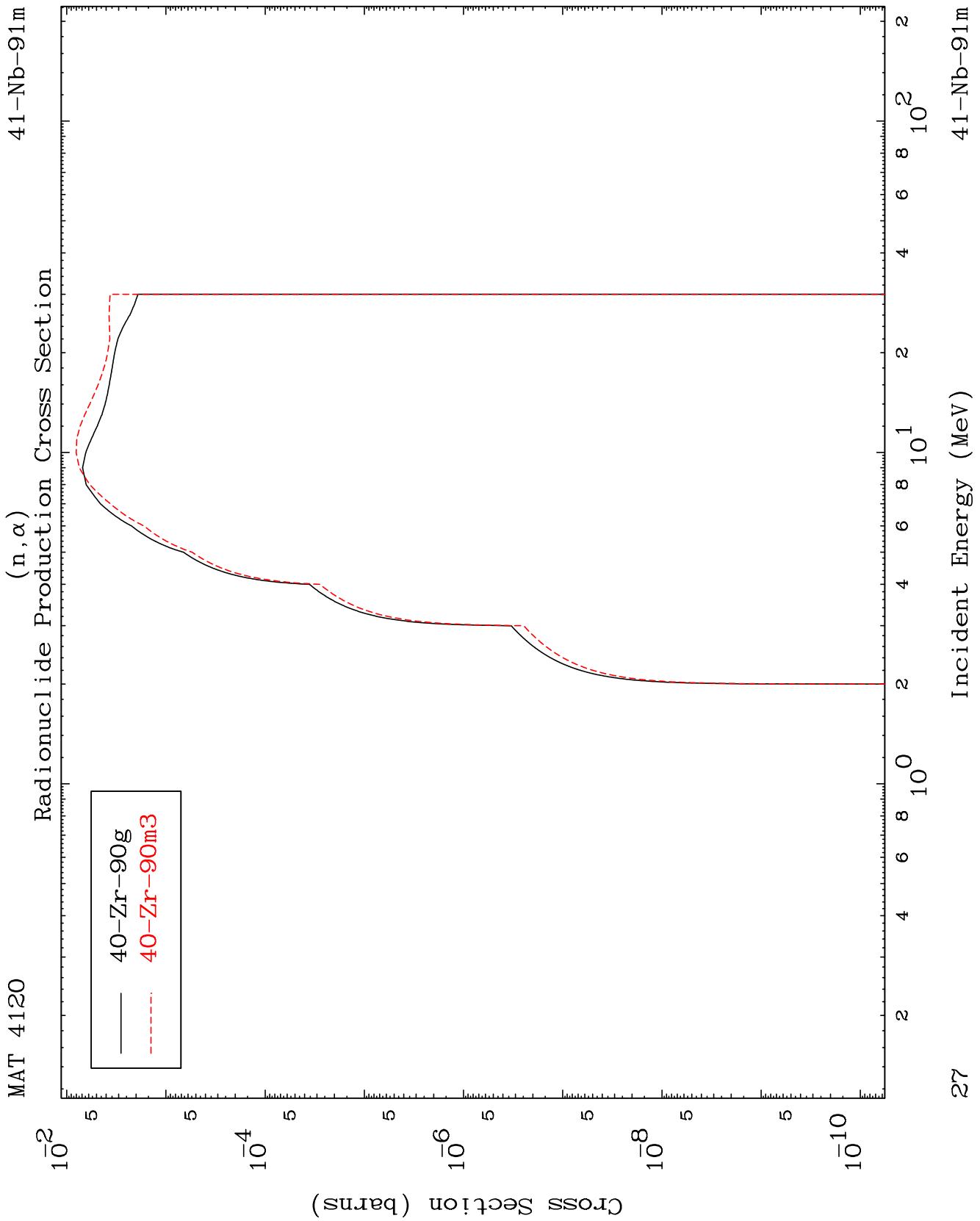
(n, t)
Radionuclide Production Cross Section



41-Nb-91m

Incident Energy (MeV)

26

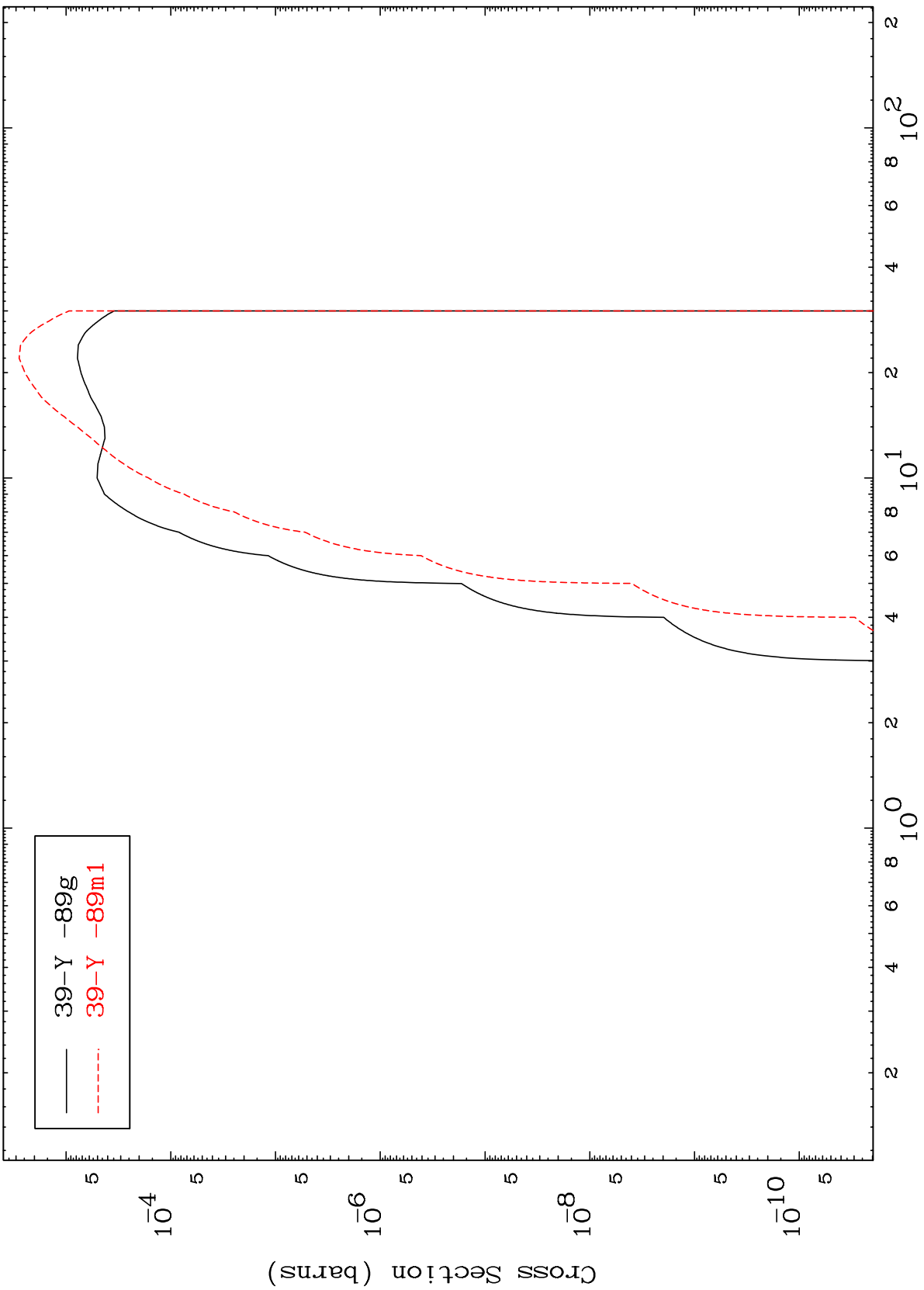


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(n,p) α

41-Nb-91m

Radionuclide Production Cross Section

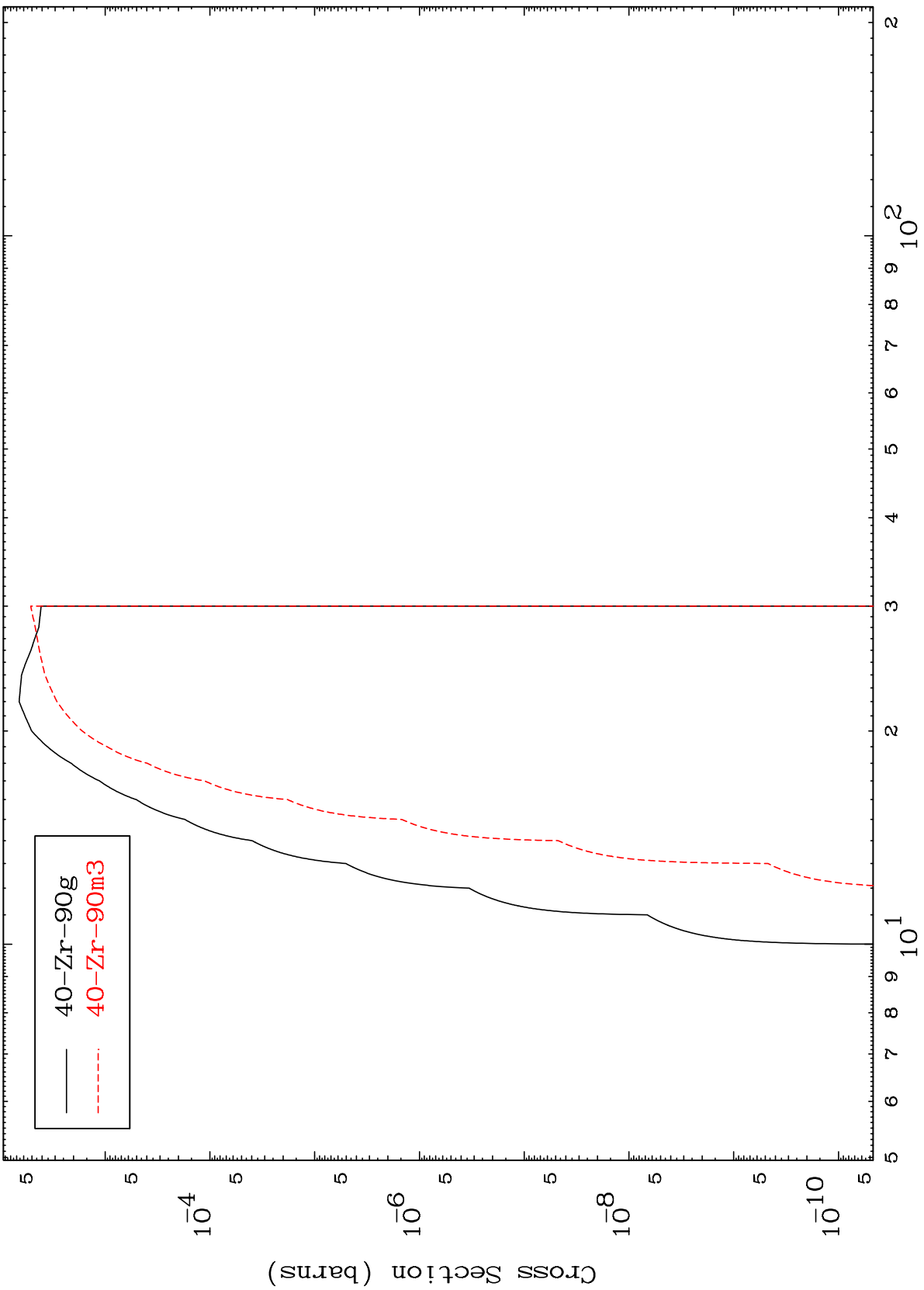


MAT 4120

(n,p) t

41-Nb-91m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

41-Nb-91m