

Program EVALPLOT
(Version 2021-1)

by

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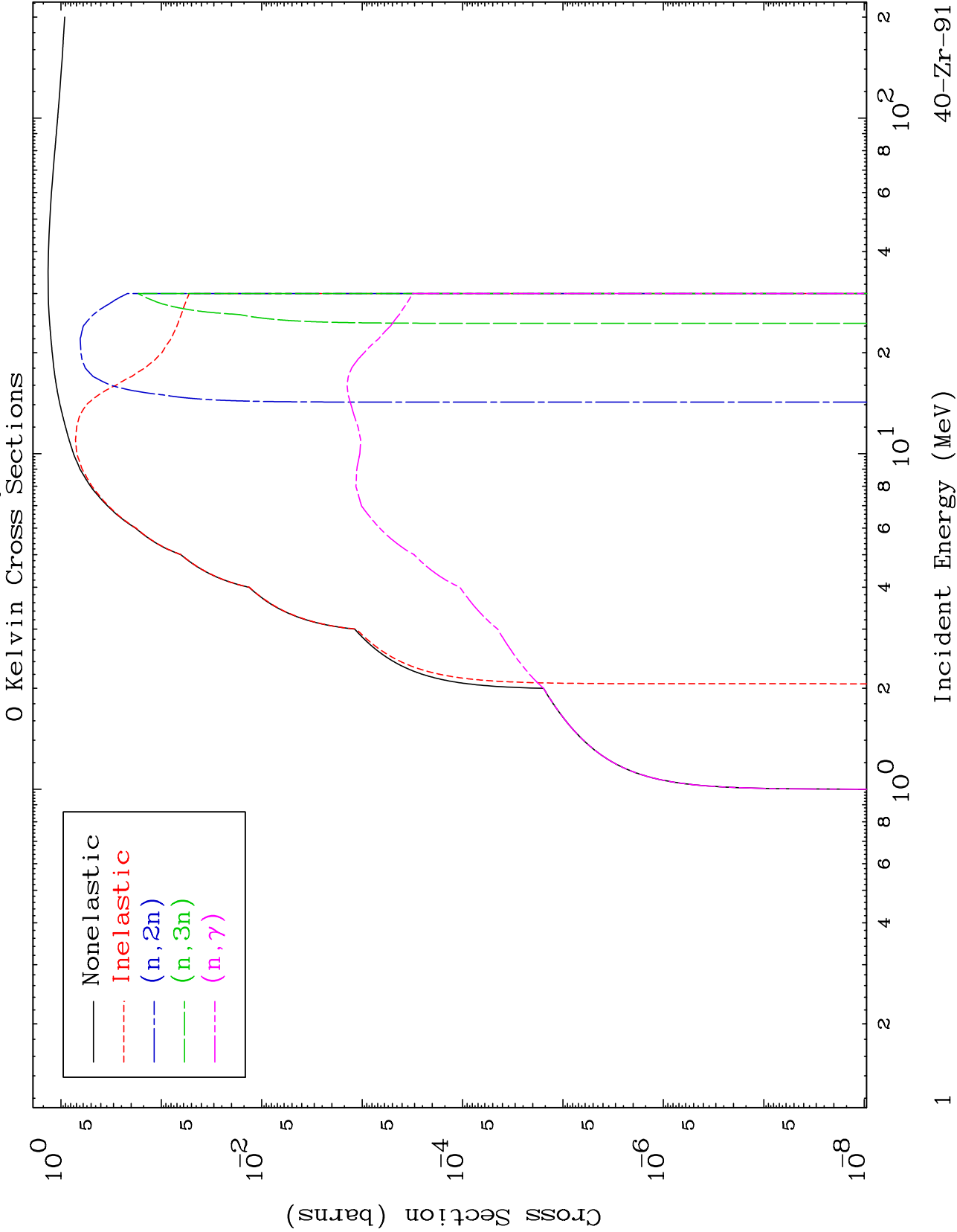
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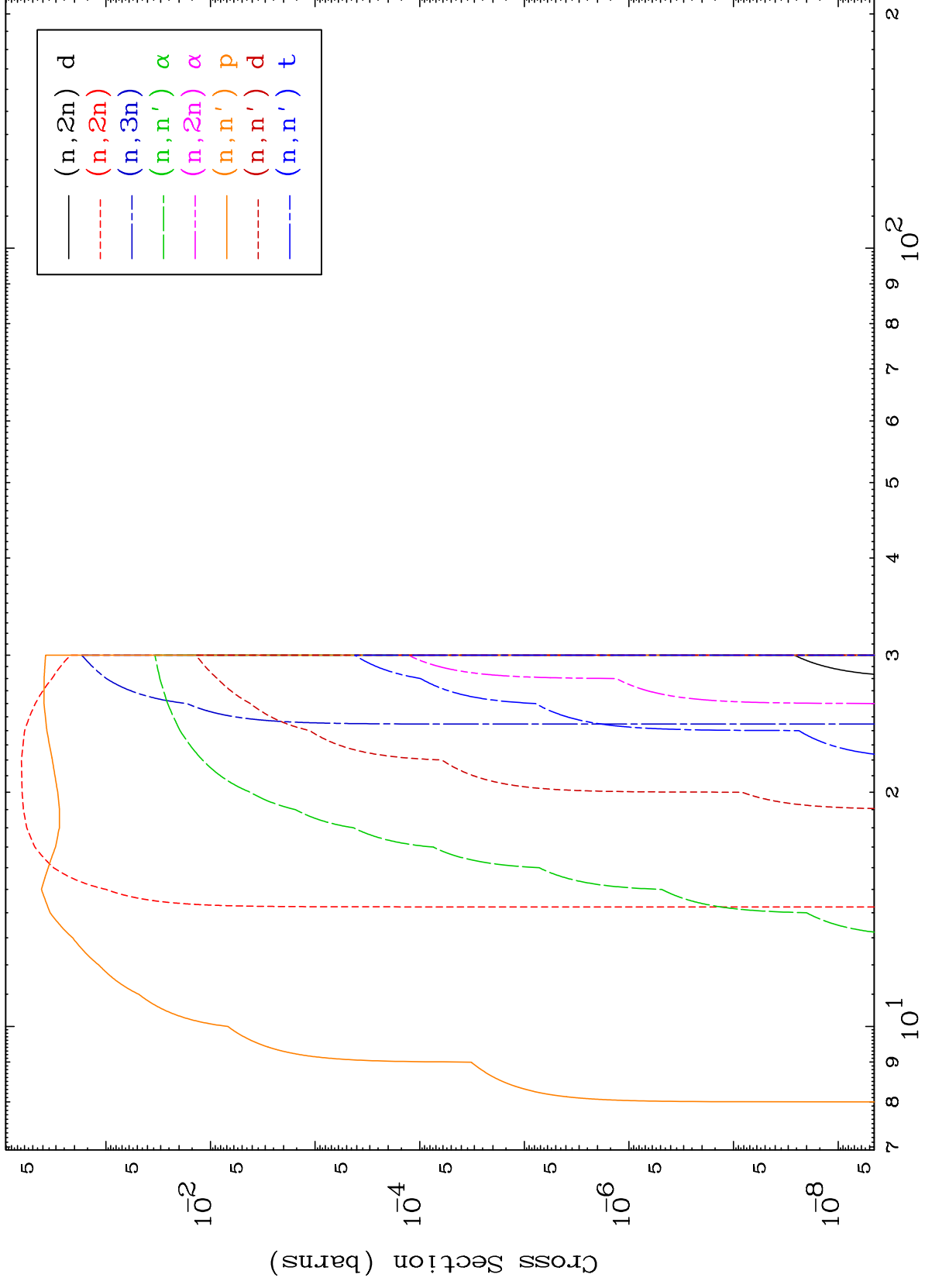
Press Mouse Button to Start

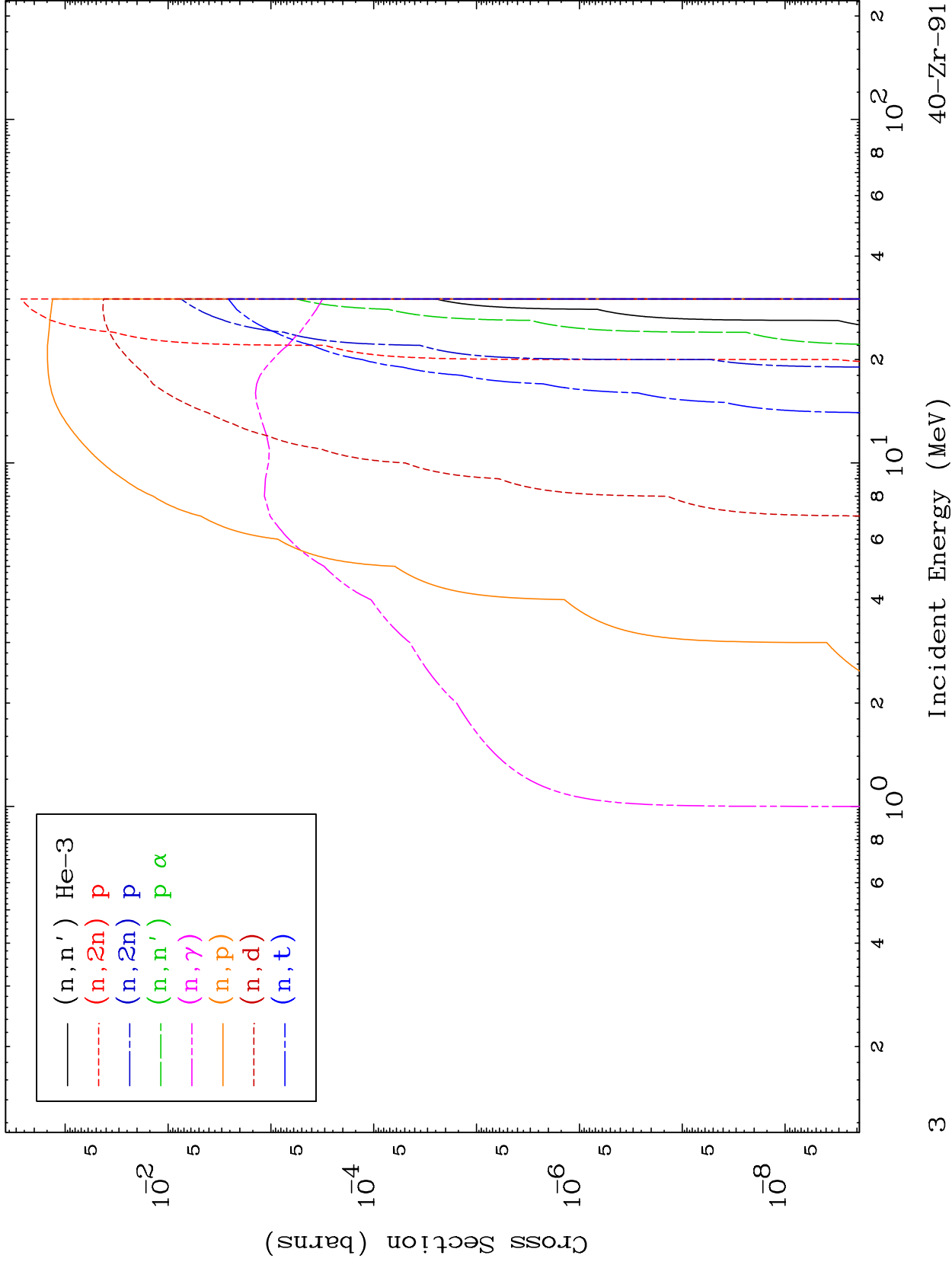
MAT 4028

Proton Major

40-Zr-91



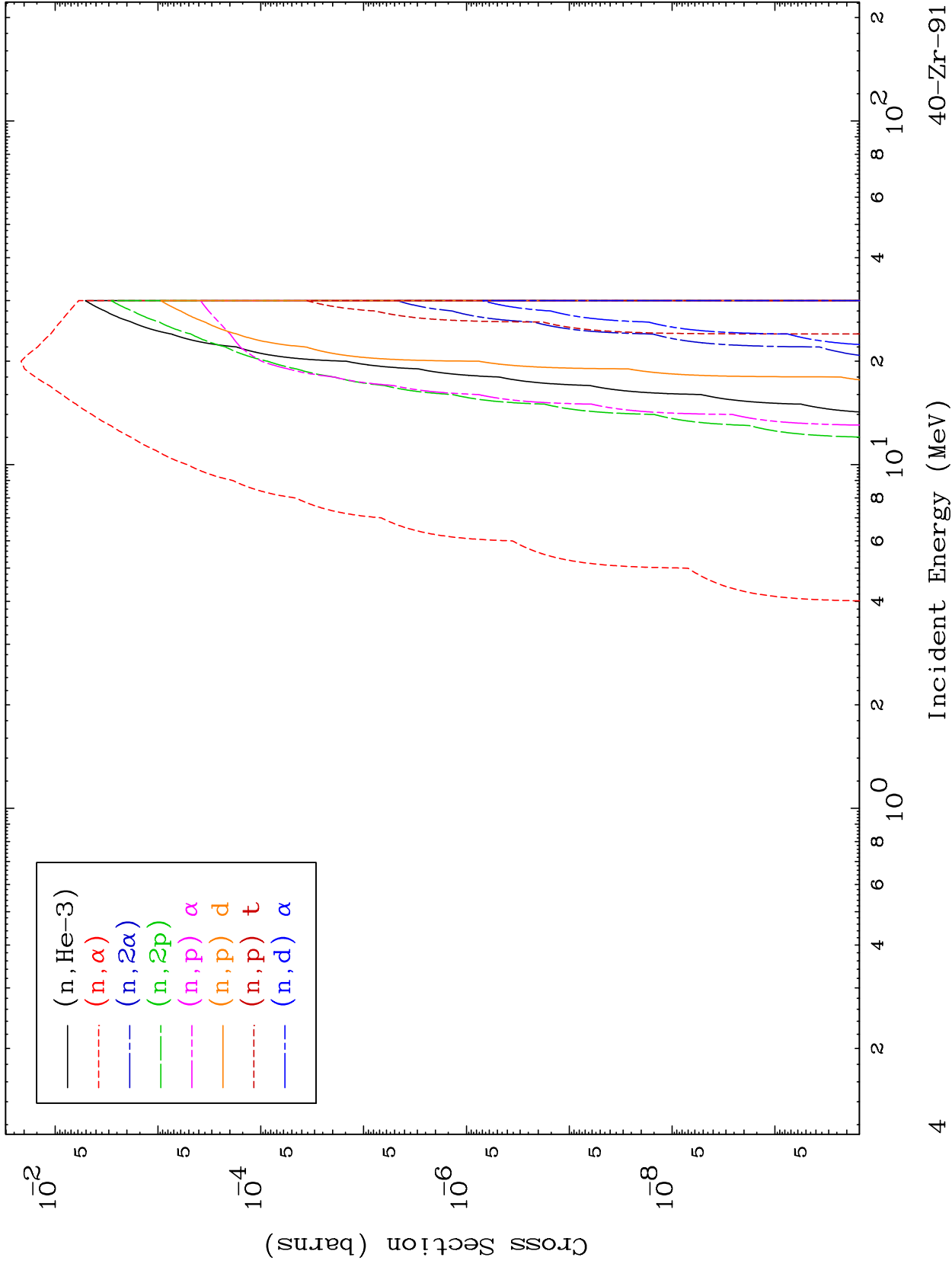


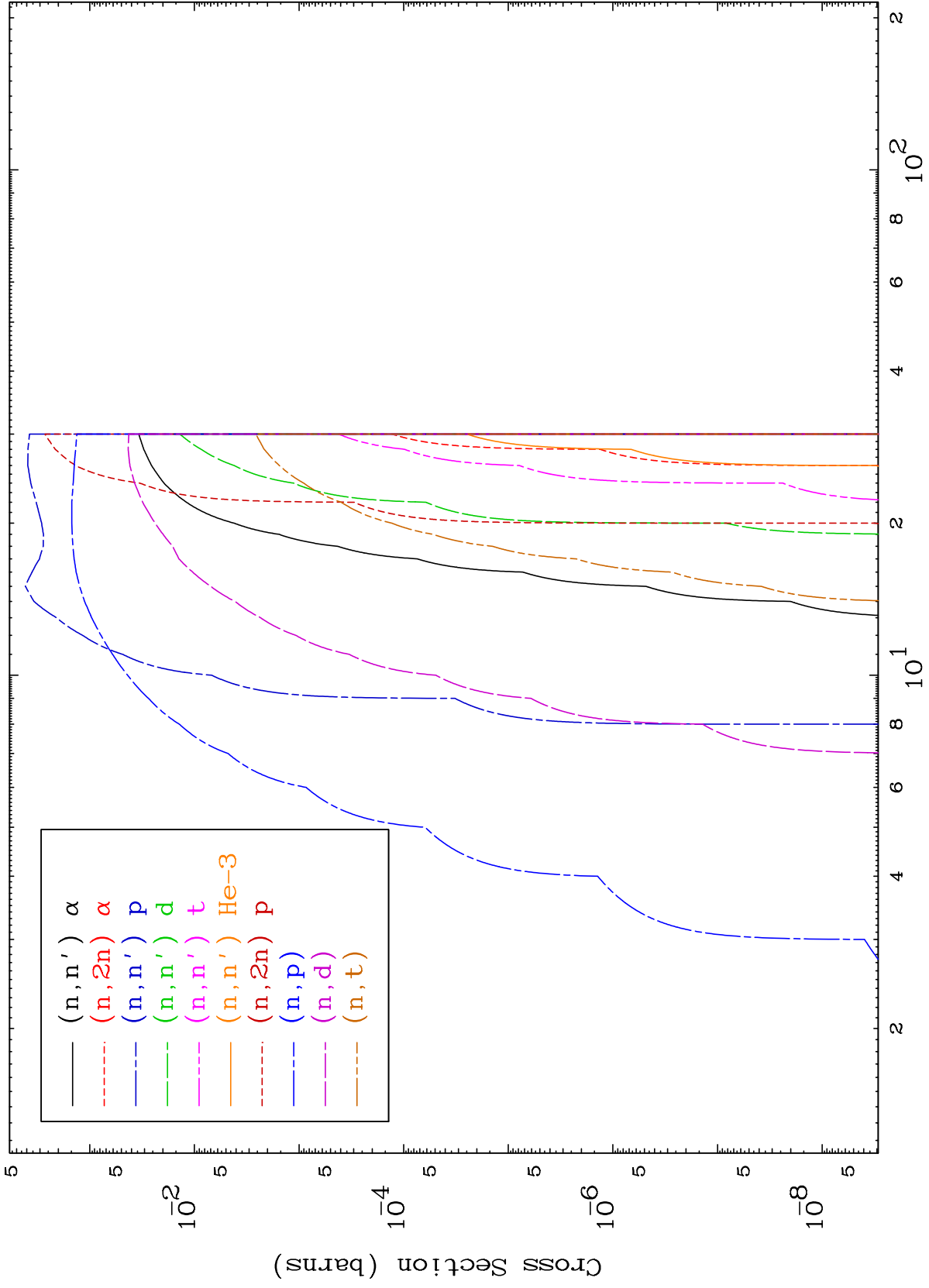


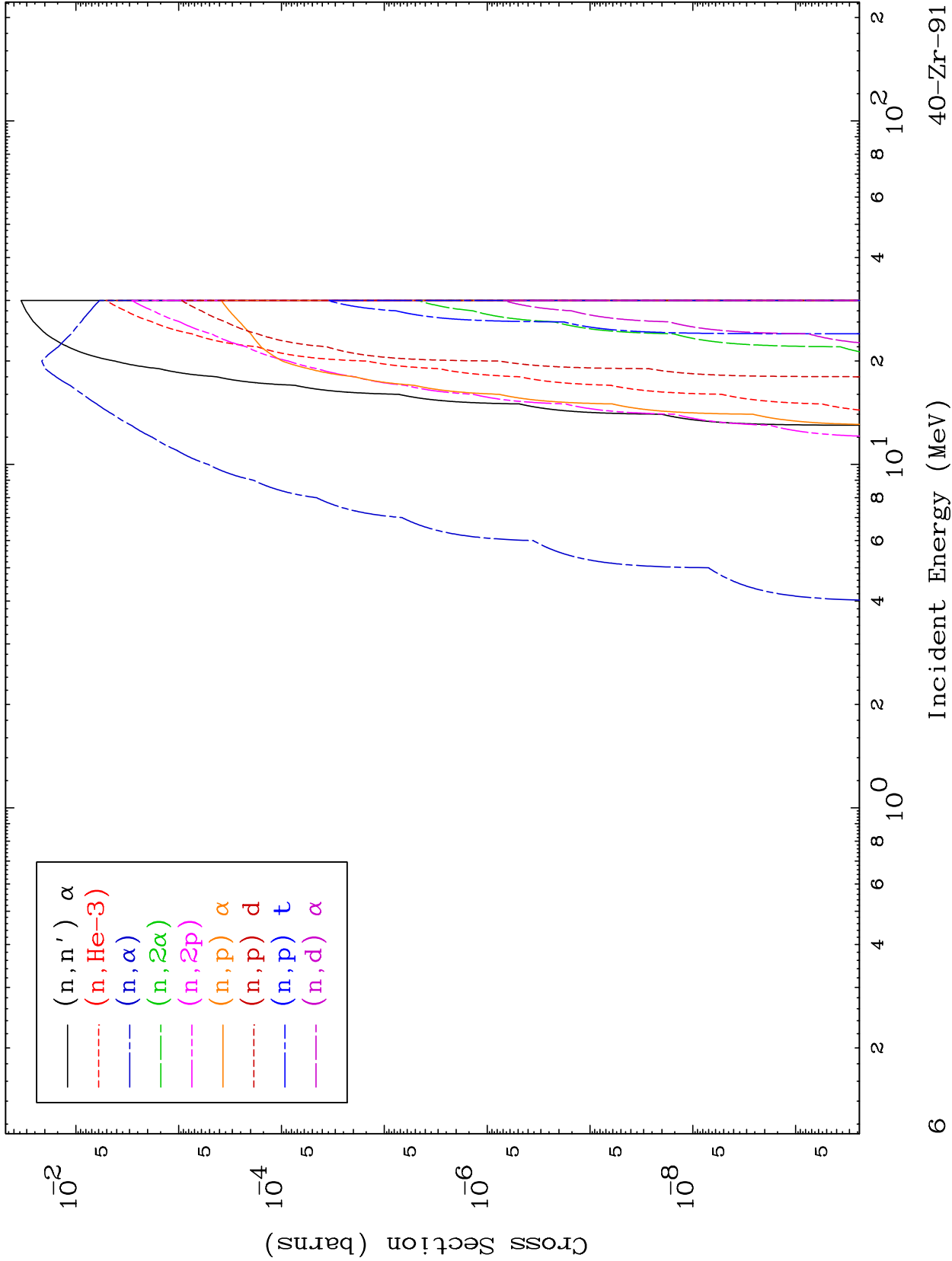
MAT 4028

Proton Neutron Absorption
0 Kelvin Cross Sections

40-Zr-91



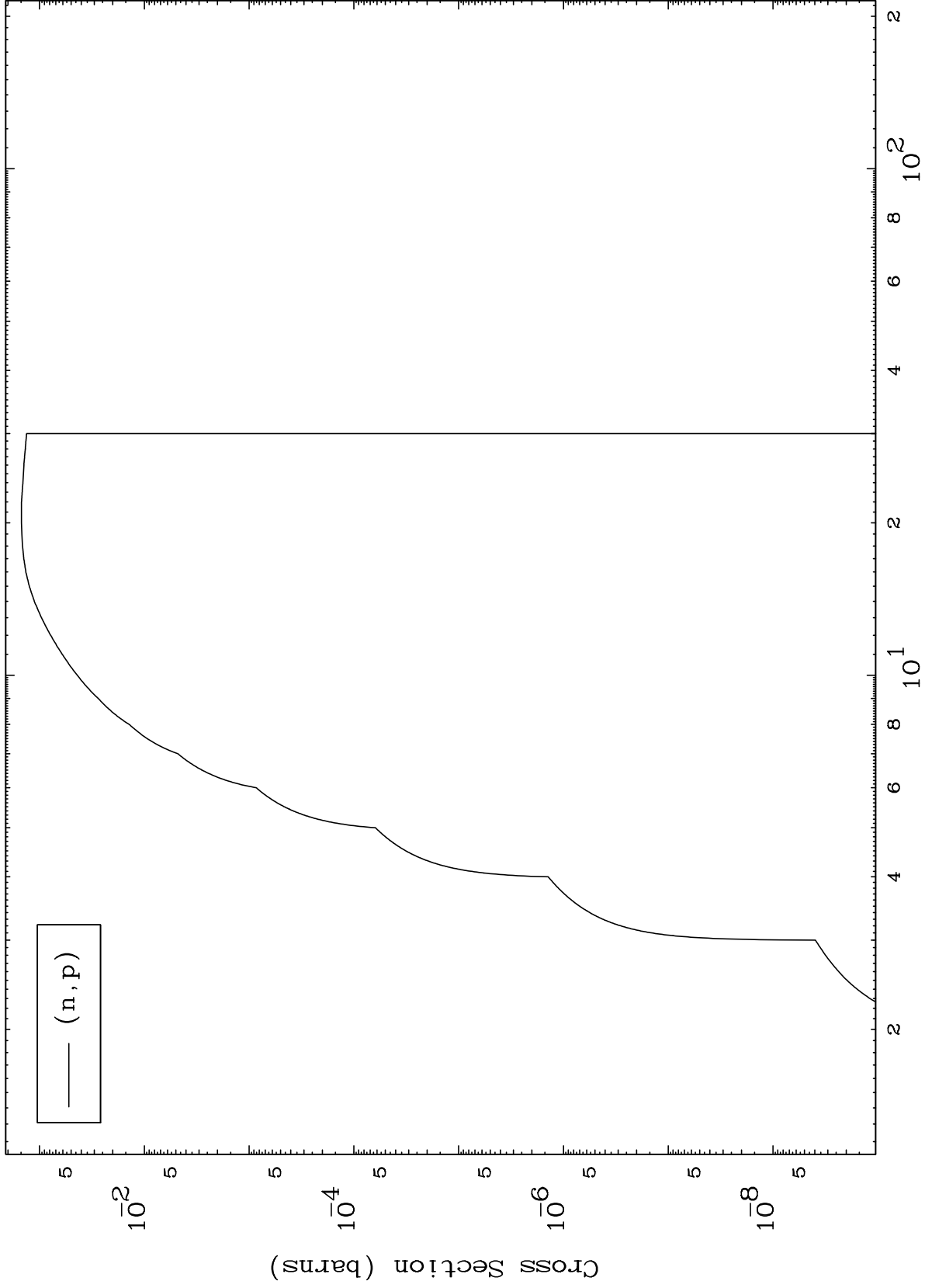




MAT 4028

40-Zr-91

(p,p) Levels
0 Kelvin Cross Sections



7

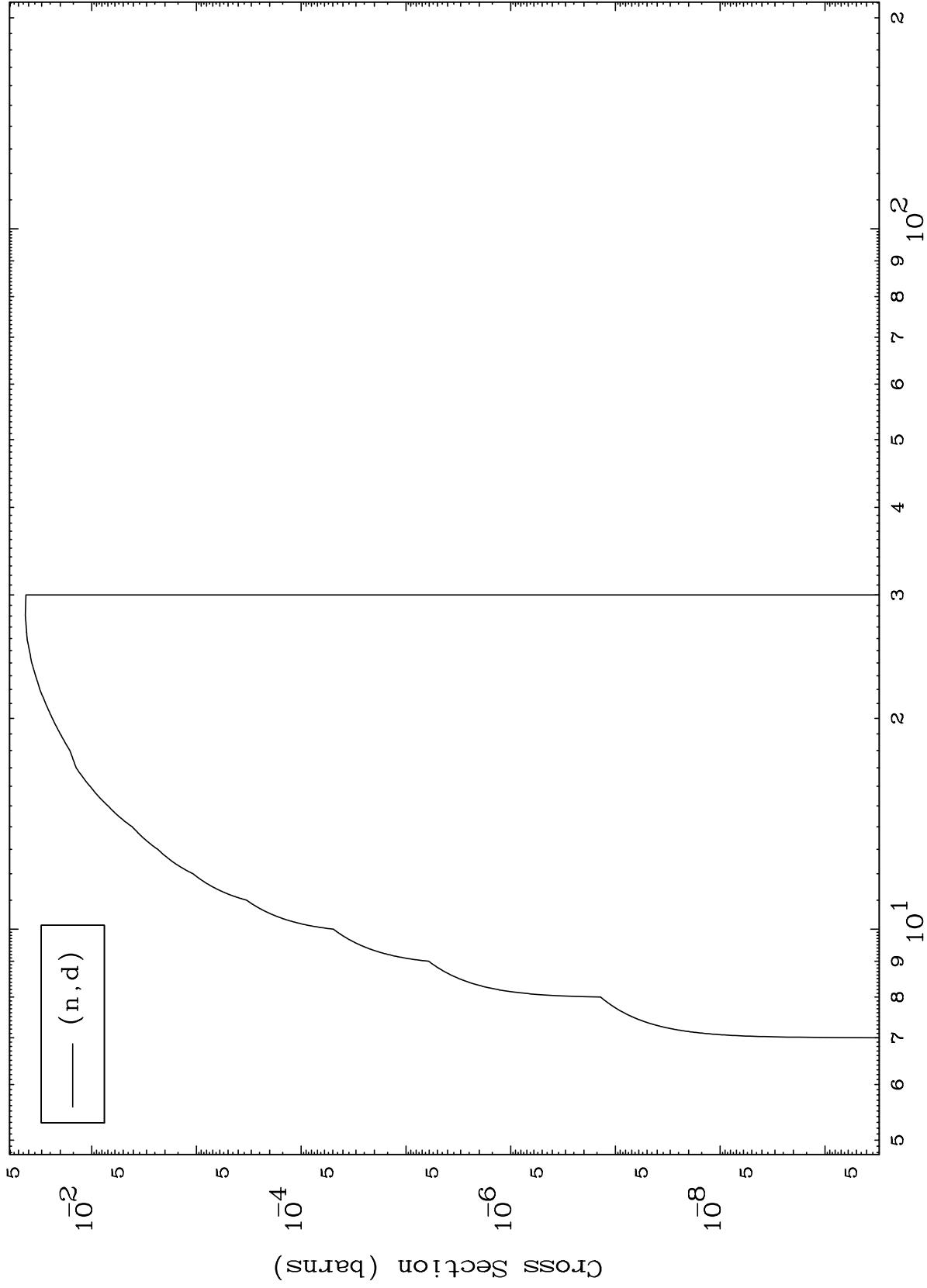
Incident Energy (MeV)

40-Zr-91

MAT 4028

(p,d) Levels
0 Kelvin Cross Sections

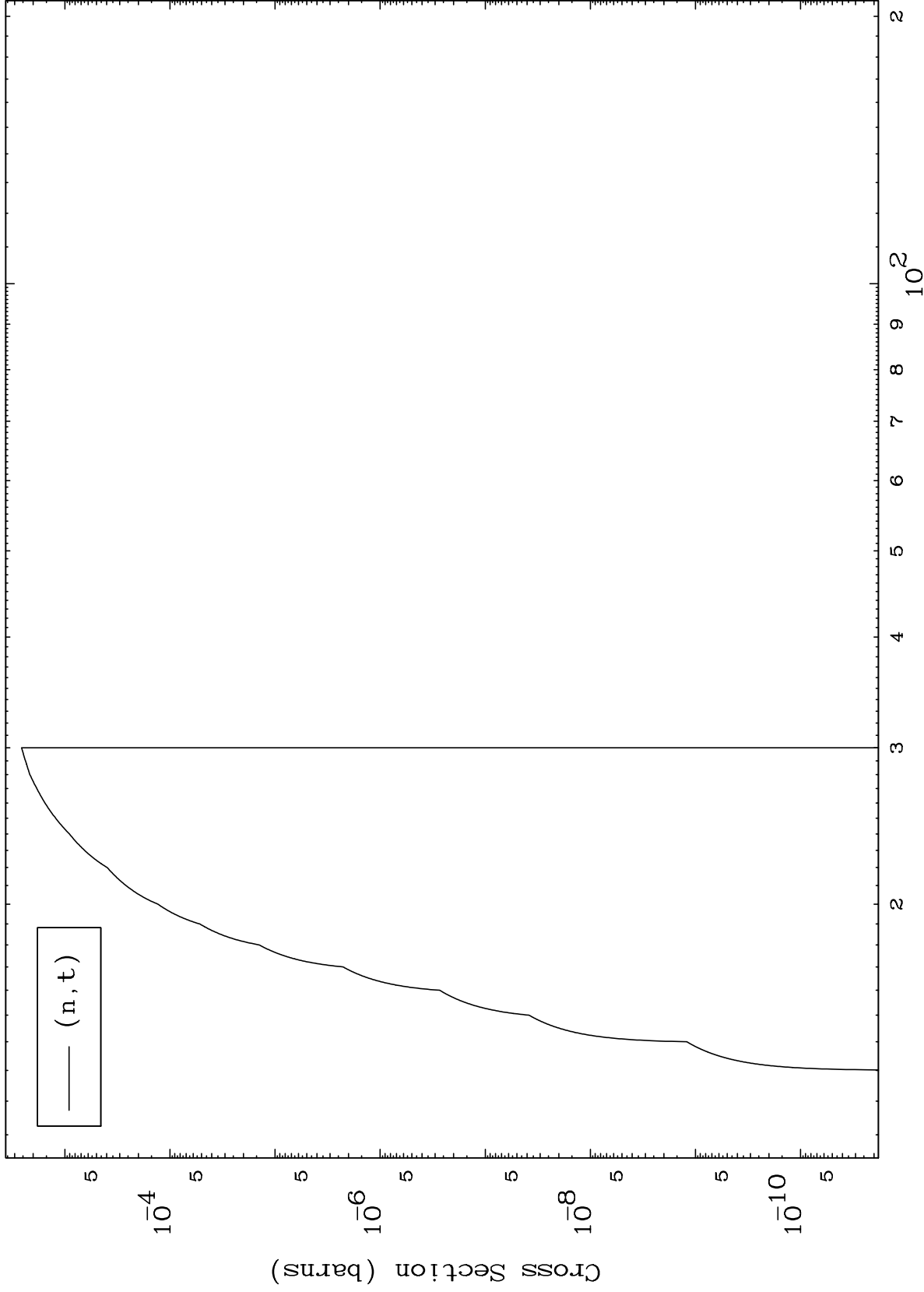
40-Zr-91



8

Incident Energy (MeV)

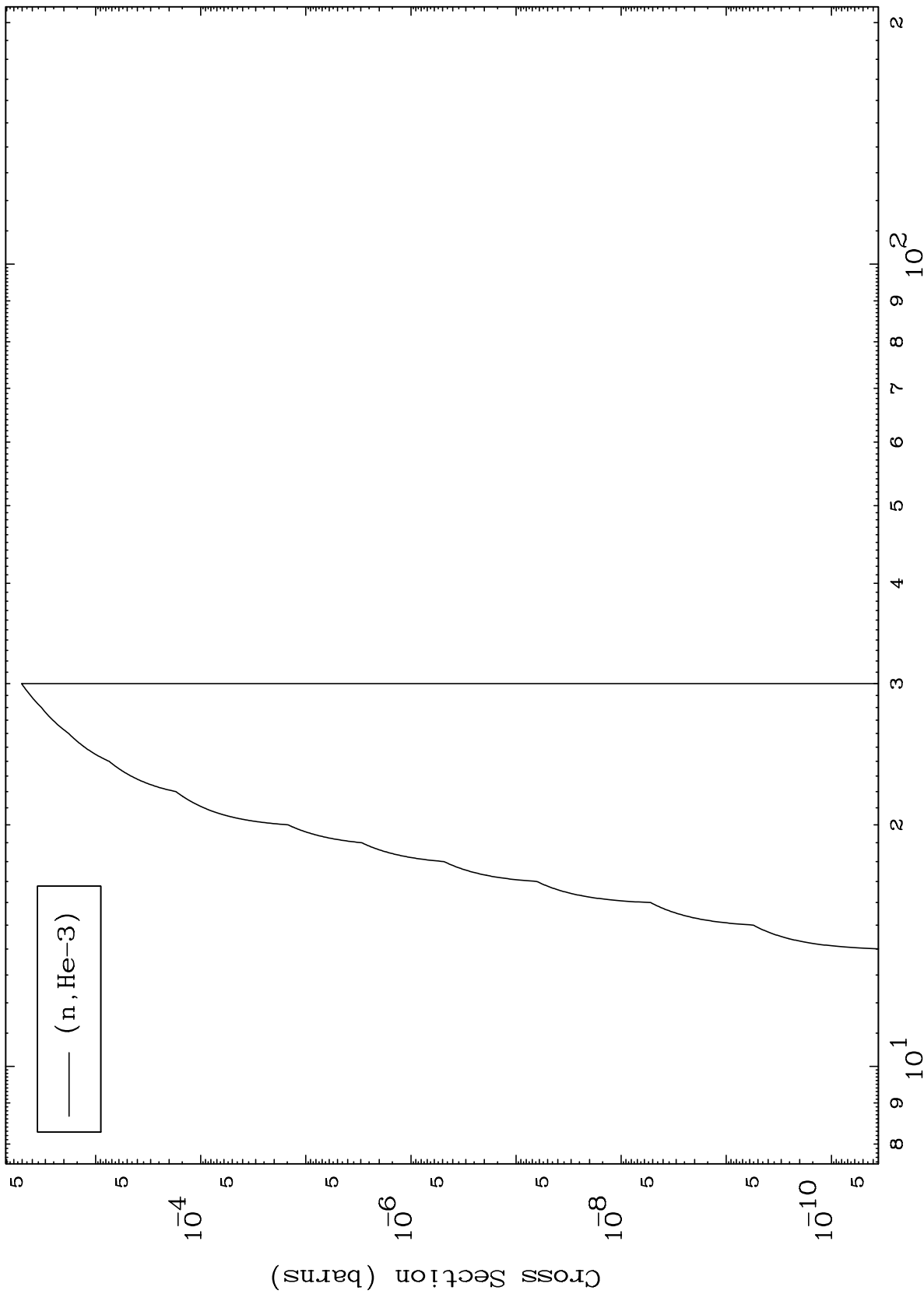
40-Zr-91



MAT 4028

40-Zr-91

(p,He3) Levels
0 Kelvin Cross Sections



40-Zr-91

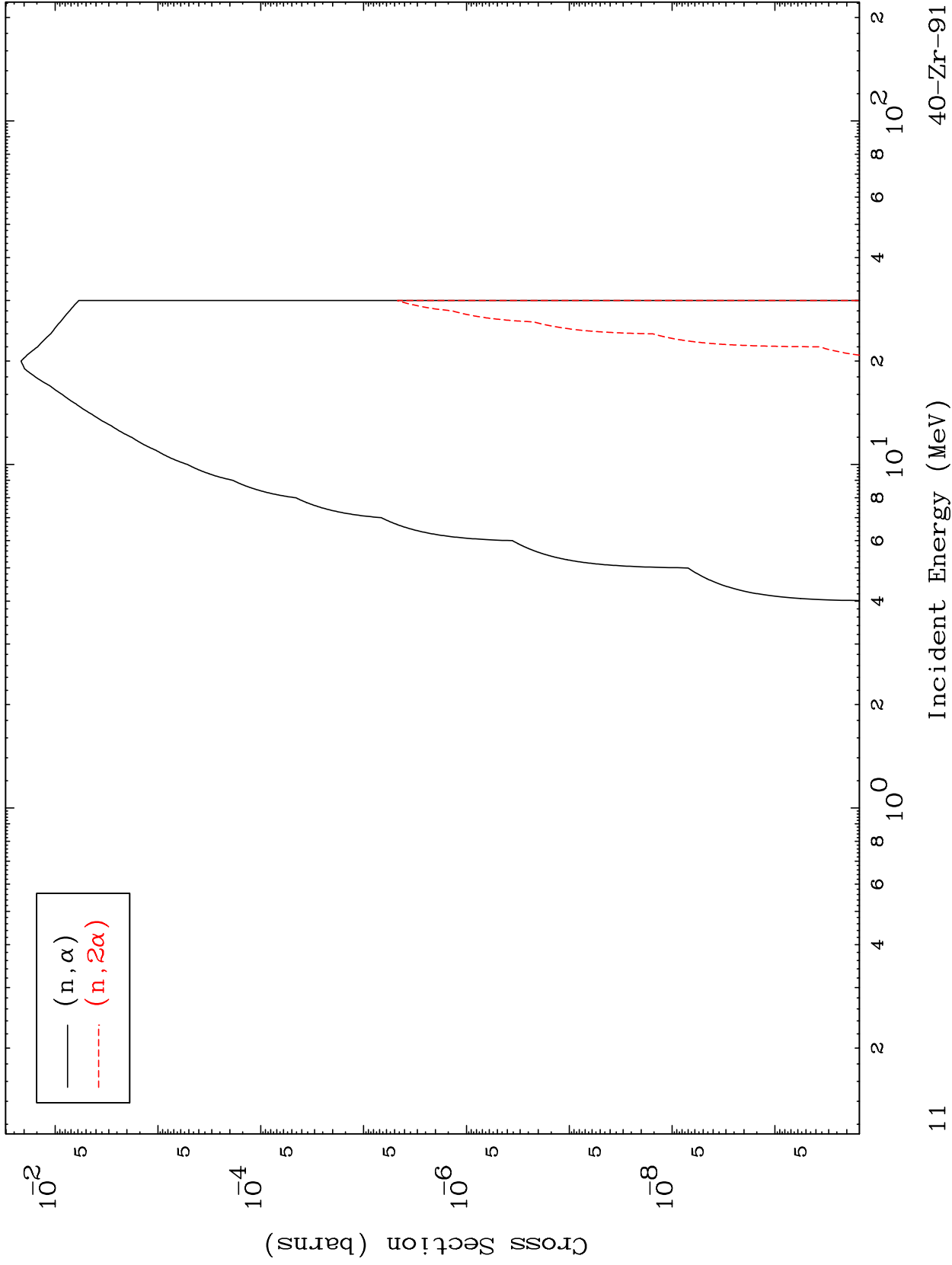
Incident Energy (MeV)

10

MAT 4028

(p, α) Levels
0 Kelvin Cross Sections

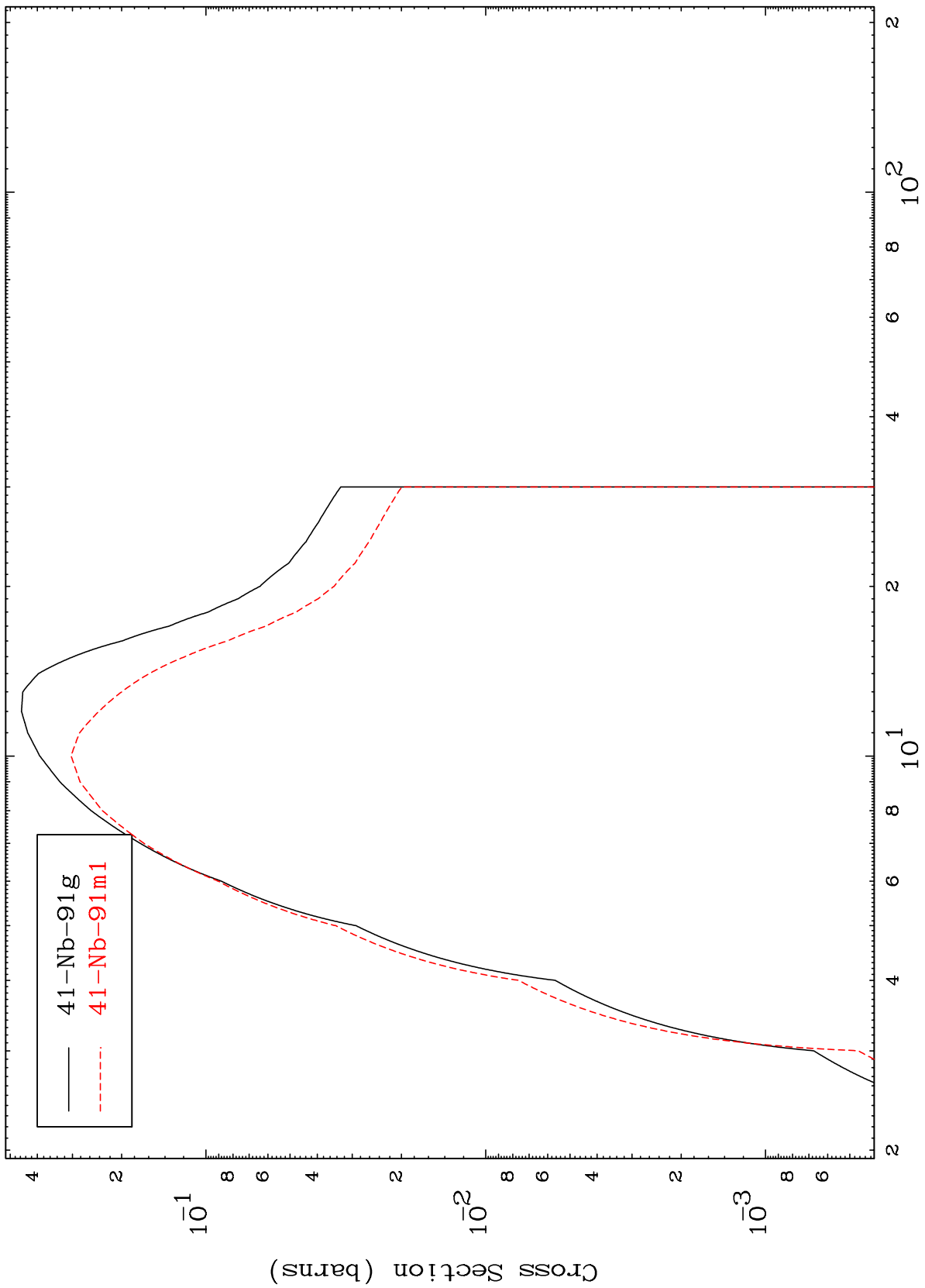
40-Zr-91



MAT 4028

40-Zr-91

Inelastic
Radionuclide Production Cross Section



— 41-Nb-91g
- - - 41-Nb-91m1

40-Zr-91

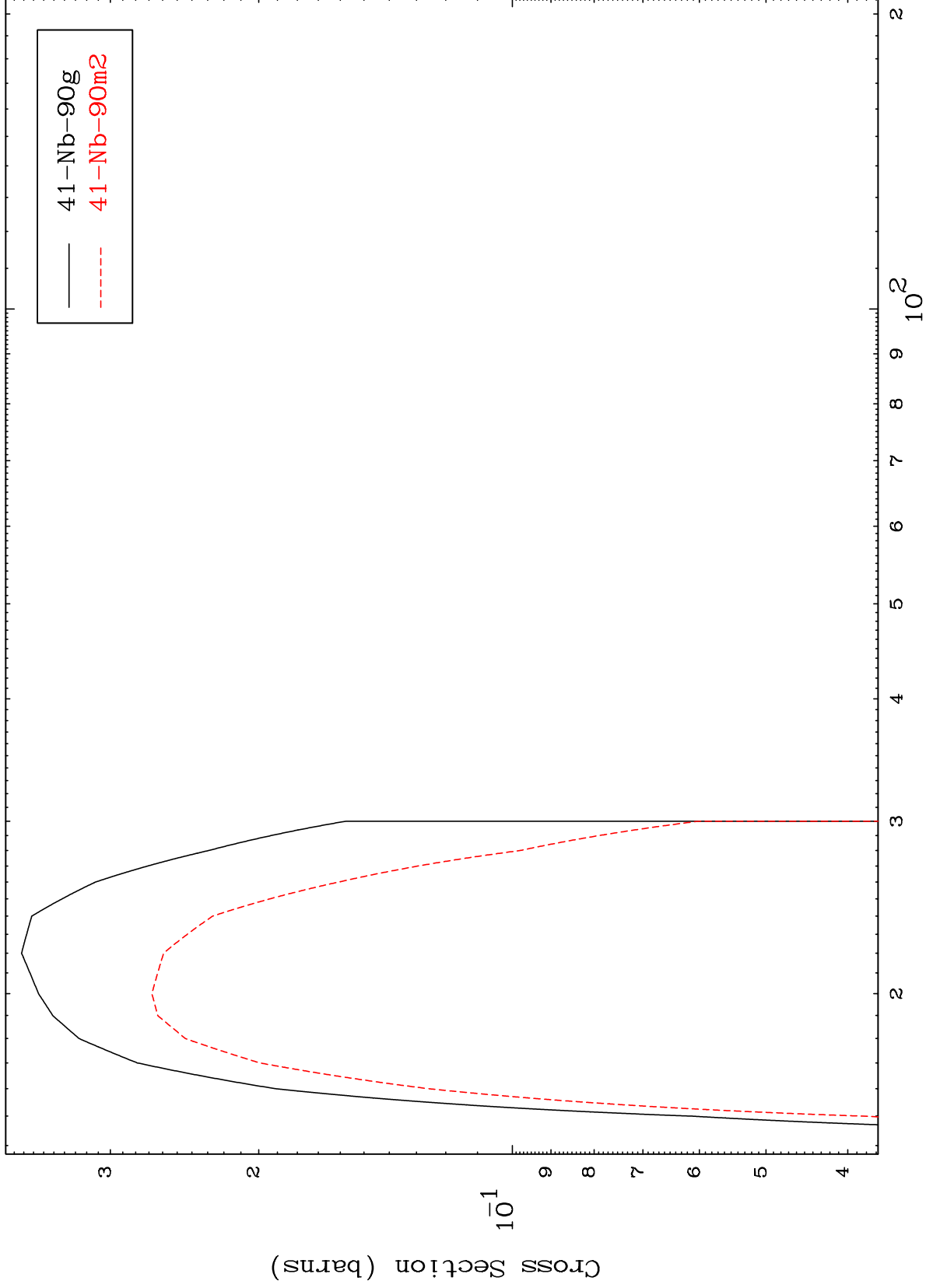
Incident Energy (MeV)

12

MAT 4028

40-Zr-91

(n,2n)
Radionuclide Production Cross Section



40-Zr-91

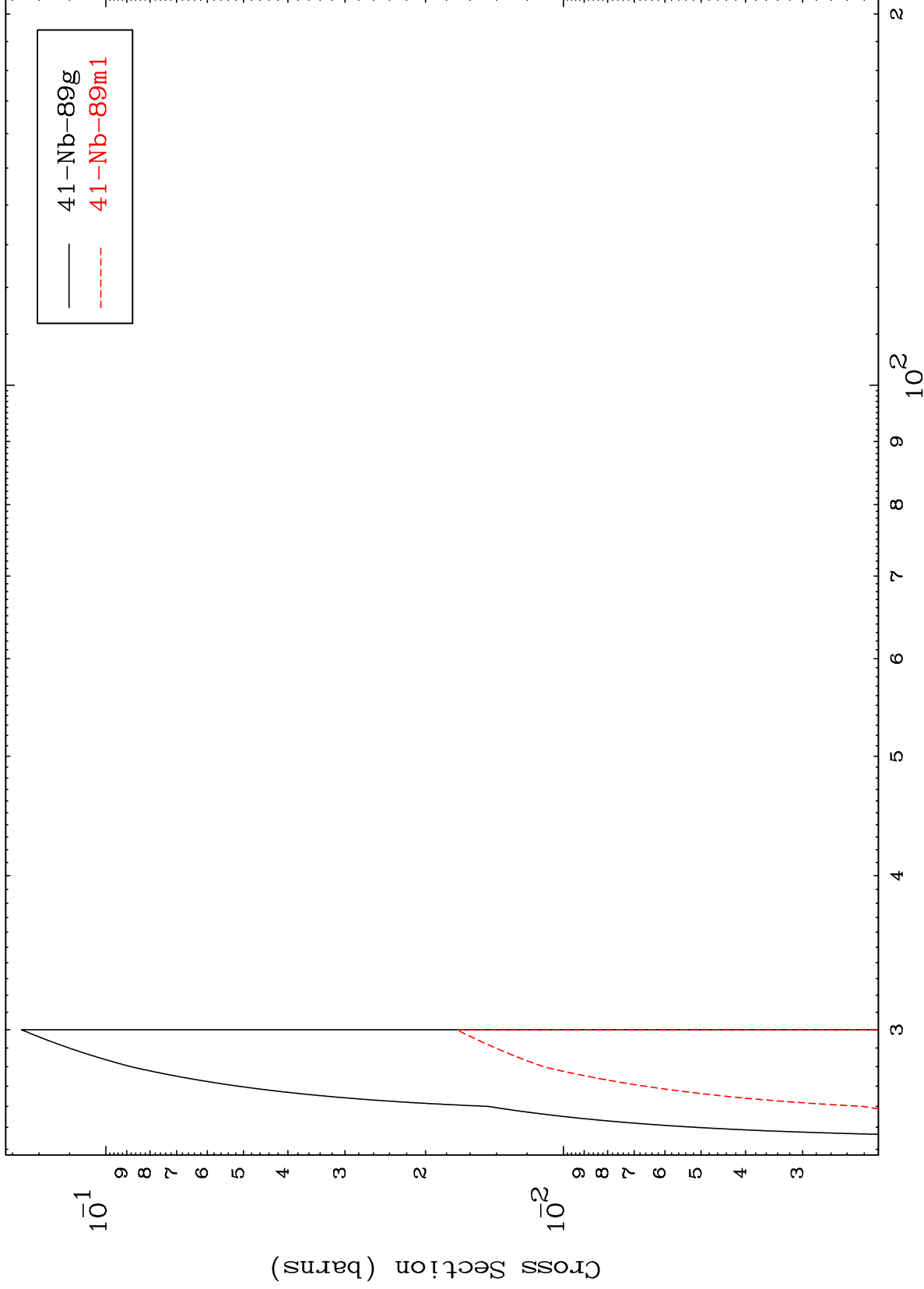
Incident Energy (MeV)

13

MAT 4028

40-Zr-91

(n,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

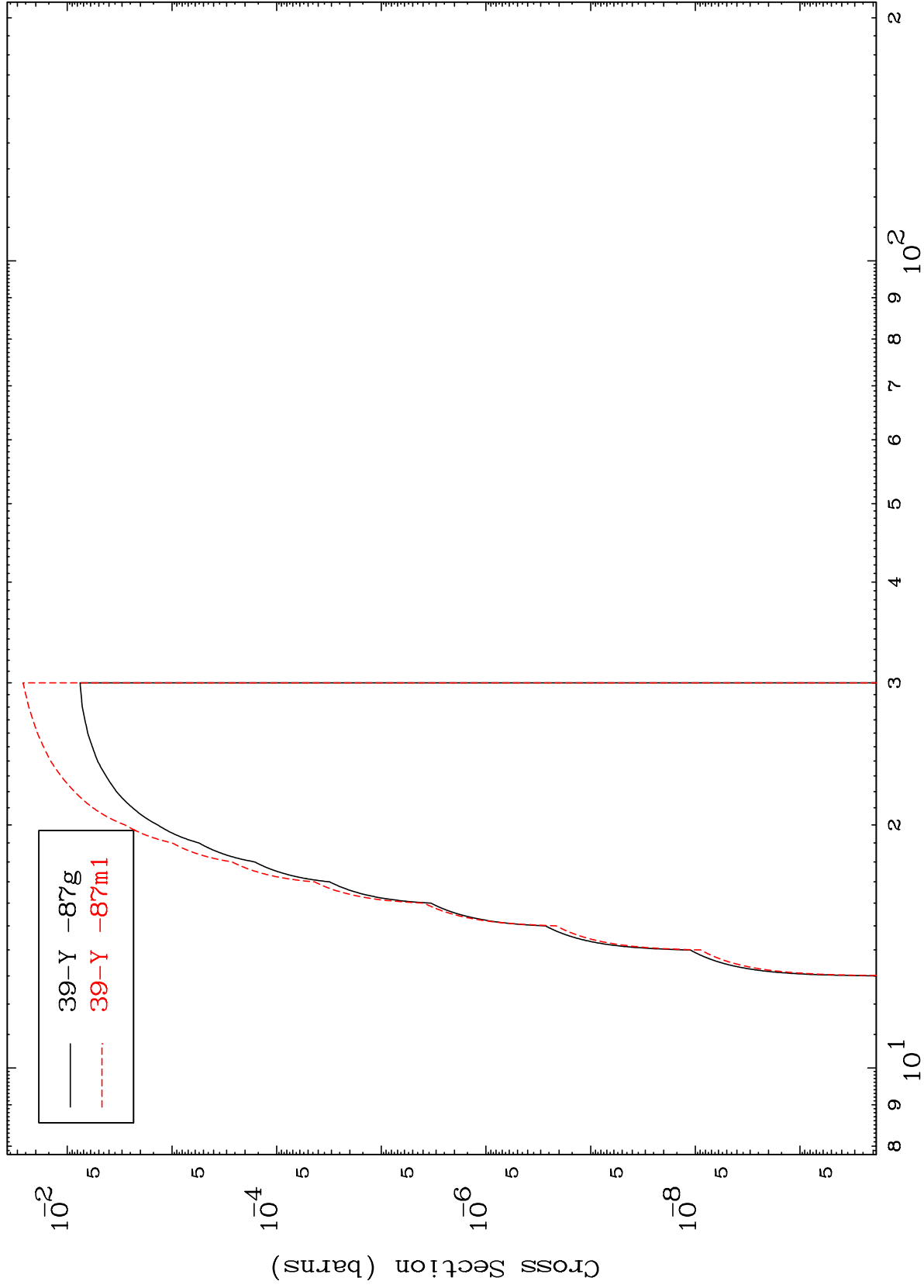
40-Zr-91

MAT 4028

(n,n') α

40-Zr-91

Radionuclide Production Cross Section



— 39-Y -87g
- - - 39-Y -87m1

15

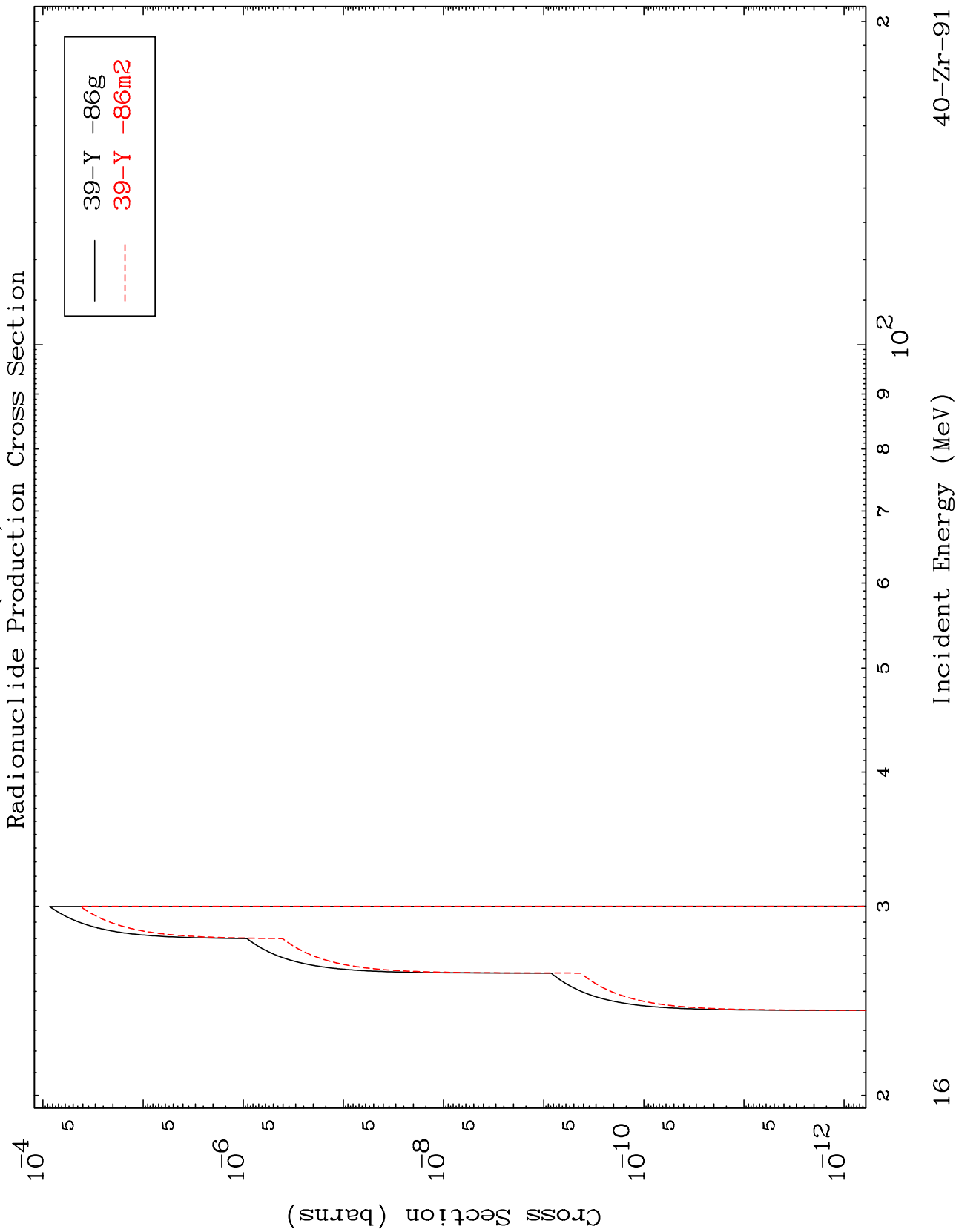
Incident Energy (MeV)

40-Zr-91

MAT 4028

(n,2n) α

40-Zr-91



16

Incident Energy (MeV)

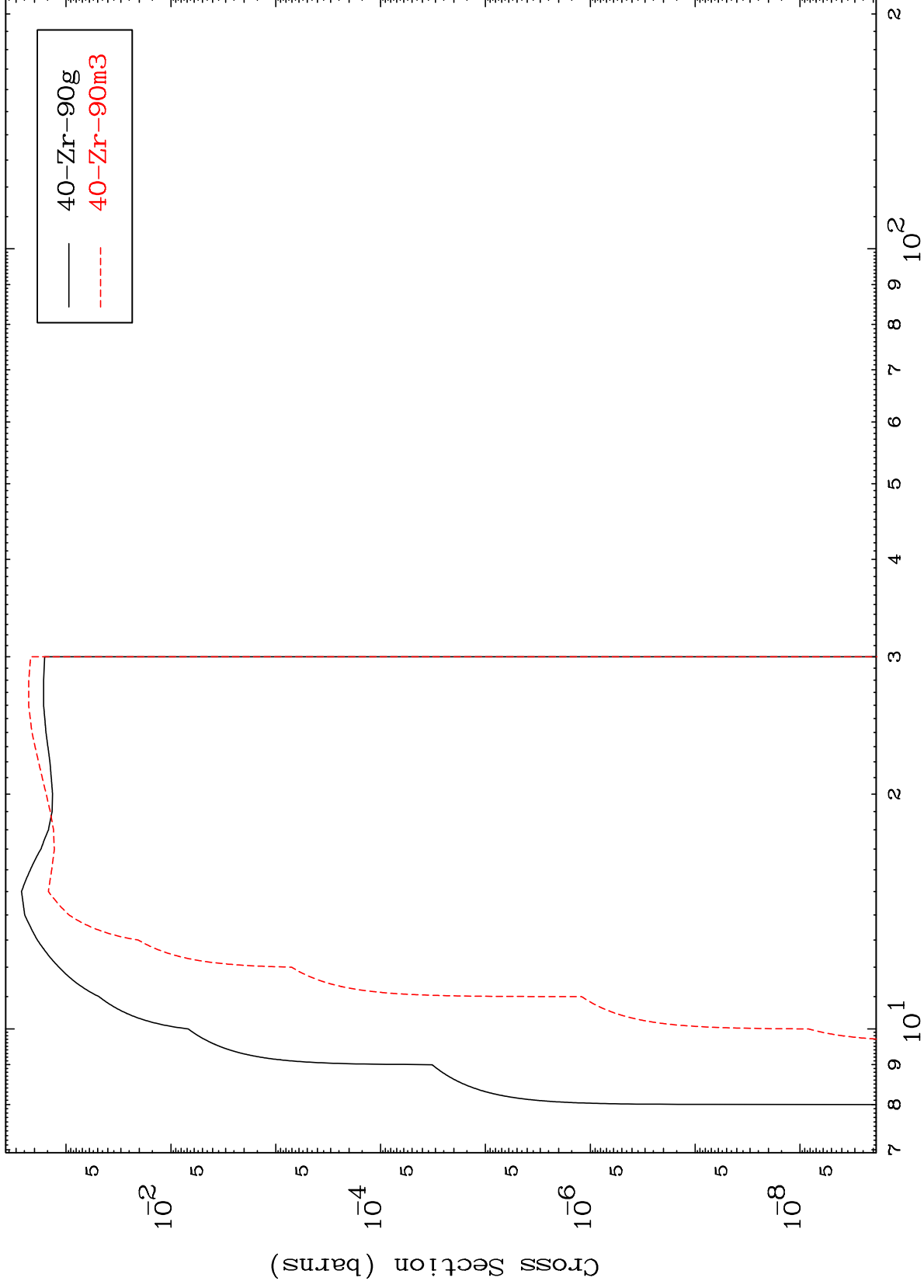
40-Zr-91

MAT 4028

(n,n') p

40-Zr-91

Radionuclide Production Cross Section



17

Incident Energy (MeV)

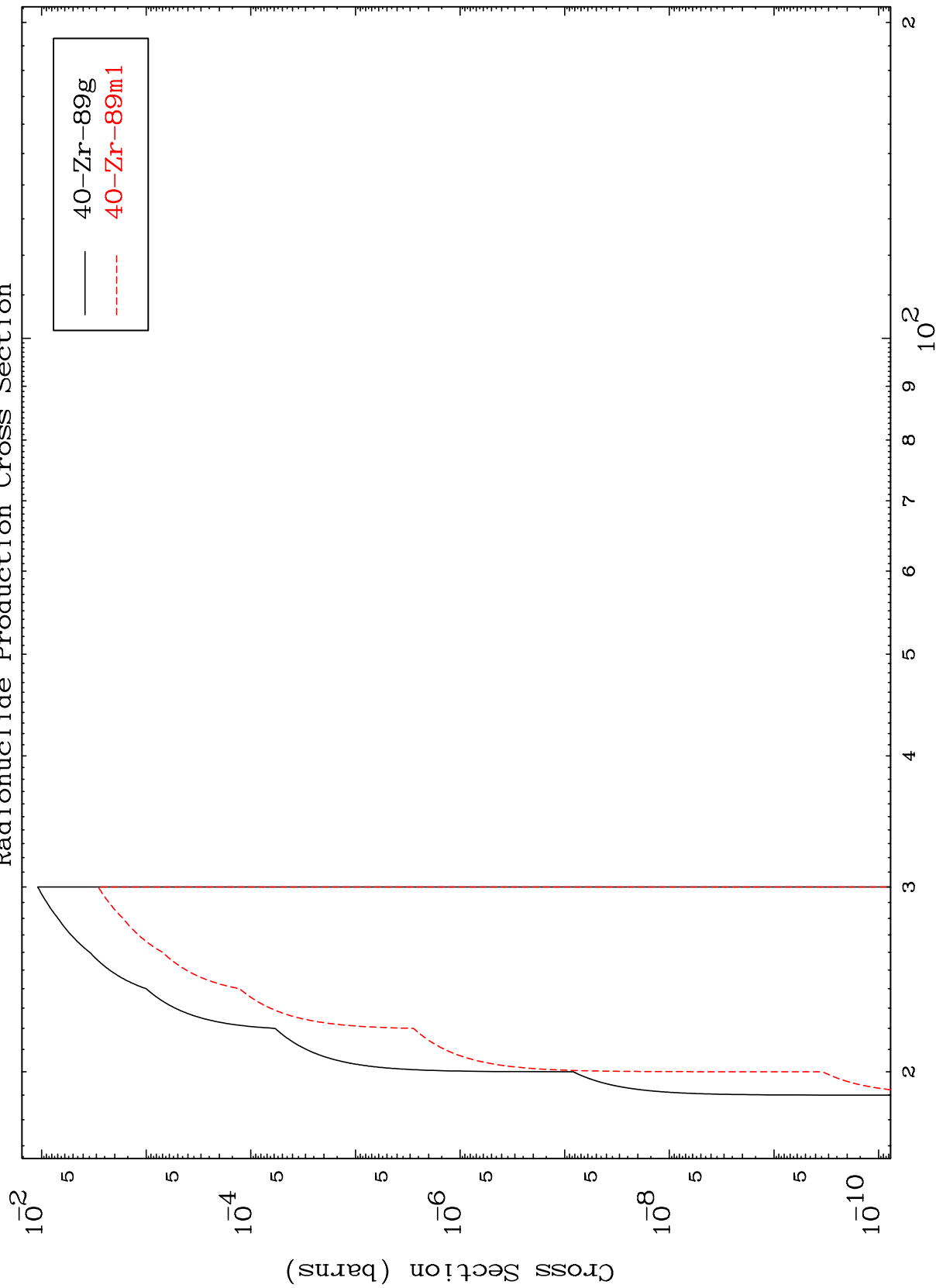
40-Zr-91

MAT 4028

(n,n') d

40-Zr-91

Radionuclide Production Cross Section



18

Incident Energy (MeV)

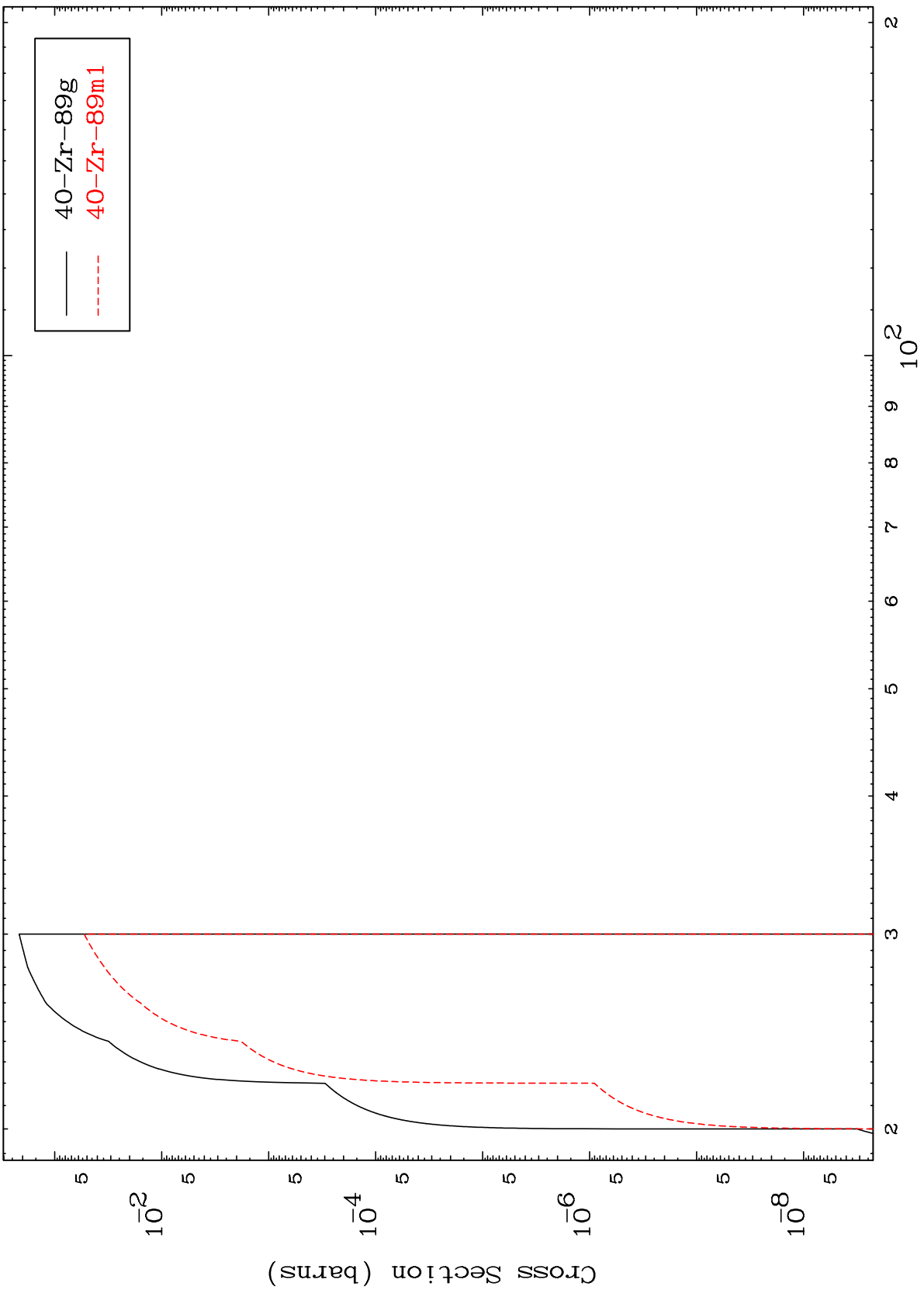
40-Zr-91

MAT 4028

(n,2n) p

40-Zr-91

Radionuclide Production Cross Section



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

19

Incident Energy (MeV)

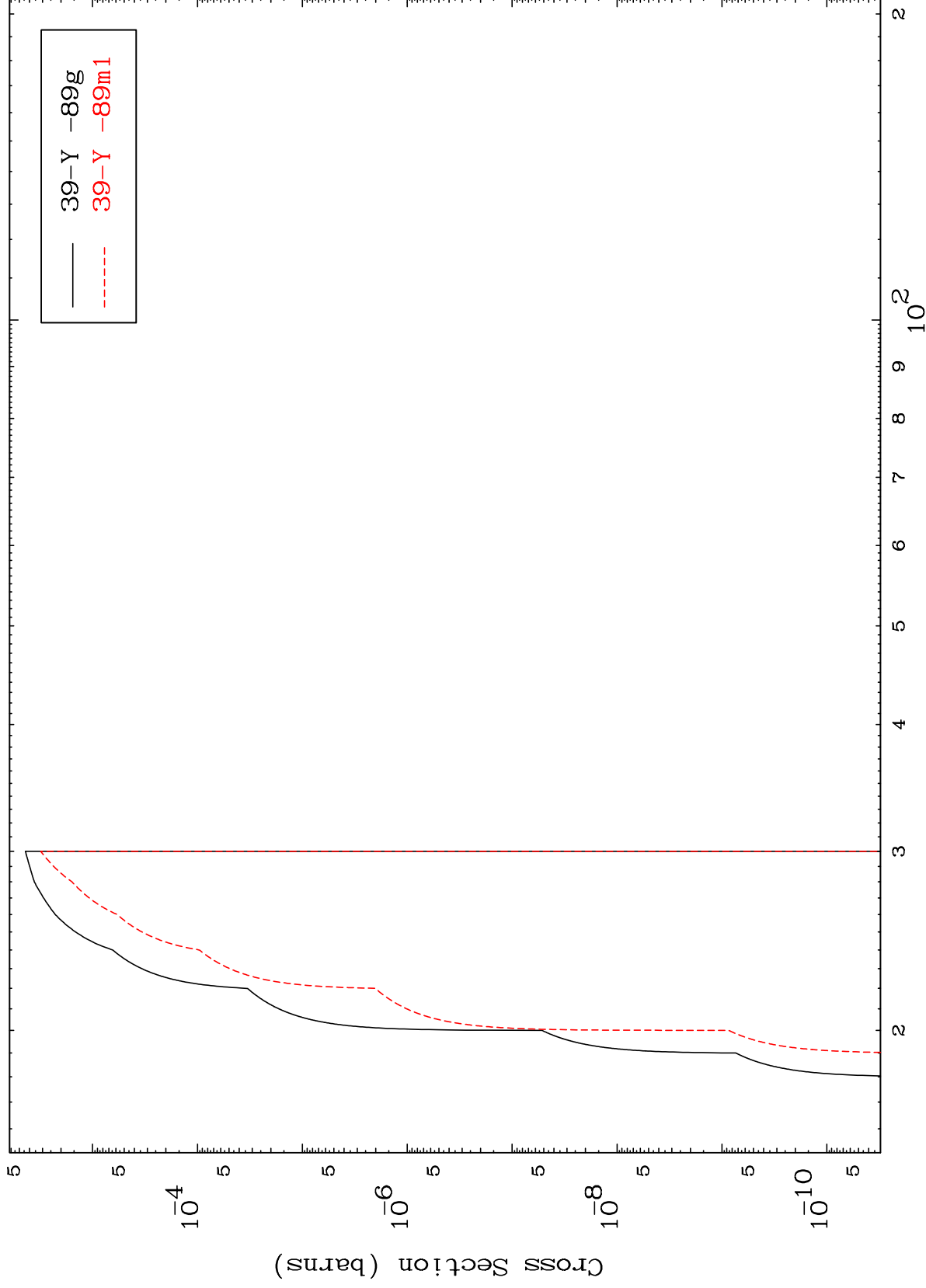
40-Zr-91

MAT 4028

(n,2n) p

40-Zr-91

Radionuclide Production Cross Section



20

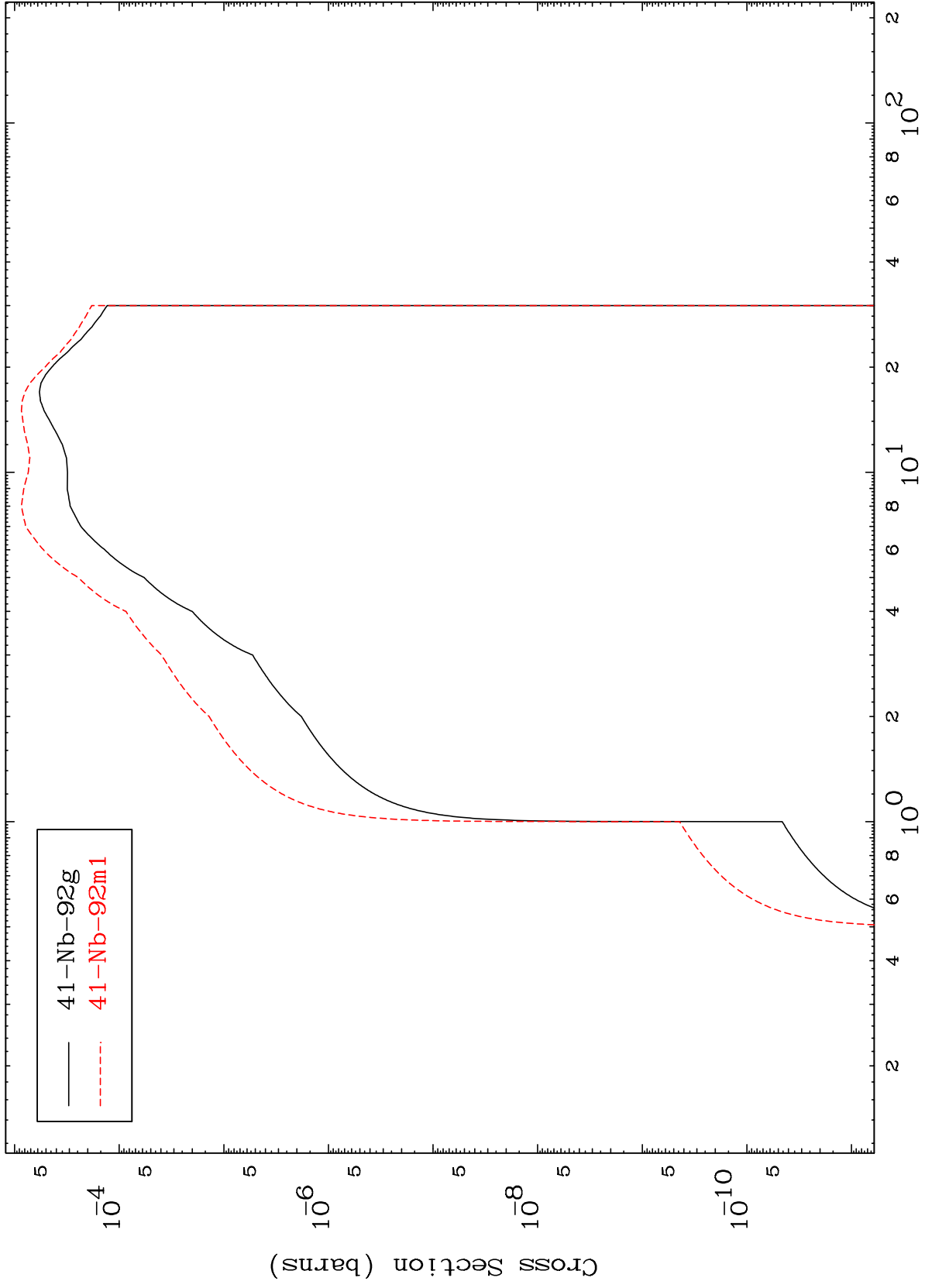
Incident Energy (MeV)

40-Zr-91

MAT 4028

40-Zr-91

(n, γ)
Radionuclide Production Cross Section



40-Zr-91

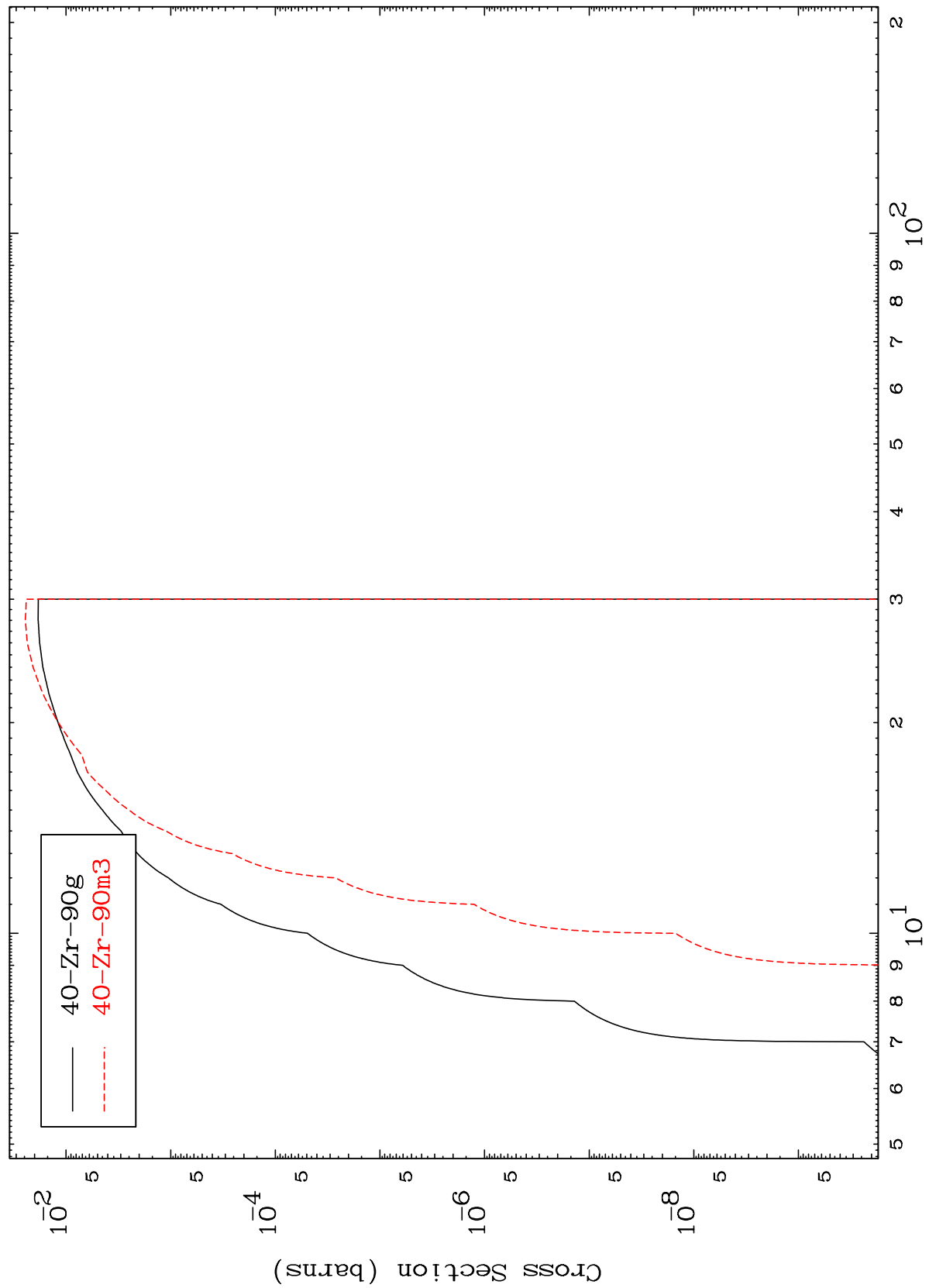
Incident Energy (MeV)

21

MAT 4028

40-Zr-91

(n,d)
Radionuclide Production Cross Section



40-Zr-91

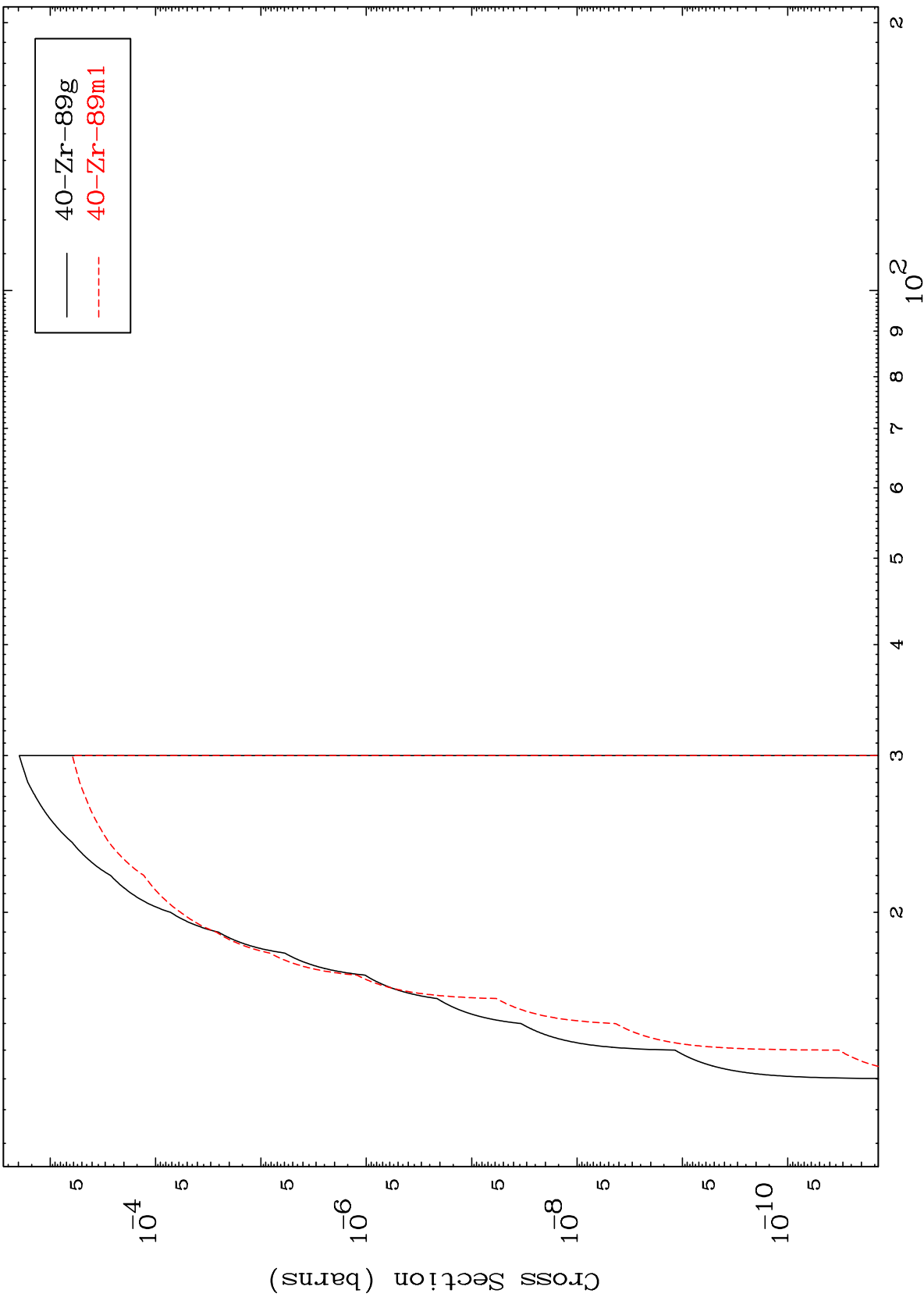
Incident Energy (MeV)

22

MAT 4028

40-Zr-91

(n,t)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

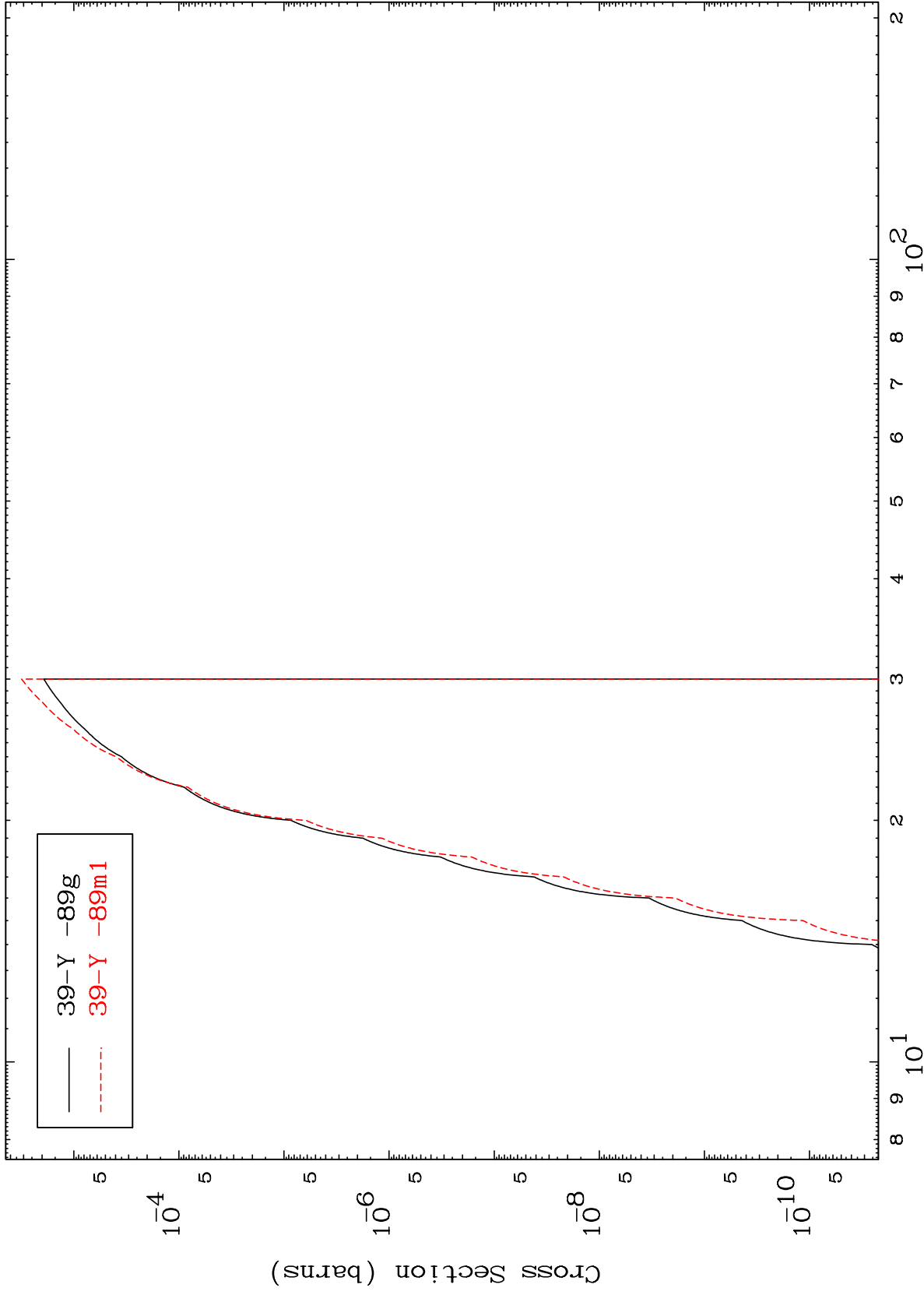
40-Zr-91

MAT 4028

(n,He-3)

40-Zr-91

Radionuclide Production Cross Section



24

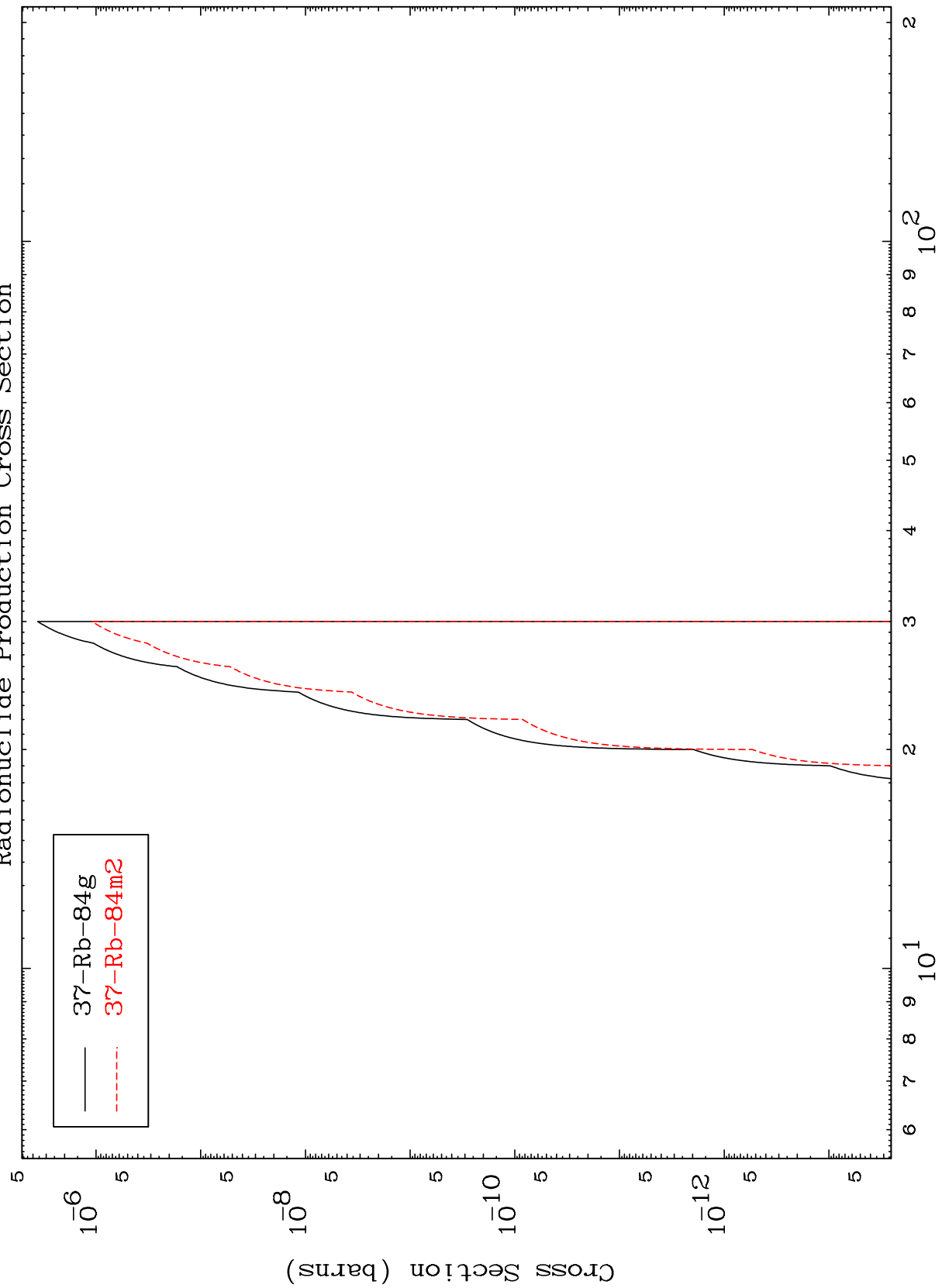
Incident Energy (MeV)

40-Zr-91

MAT 4028

40-Zr-91

(n,2α)
Radionuclide Production Cross Section



— 37-Rb-84g
- - - 37-Rb-84m2

40-Zr-91

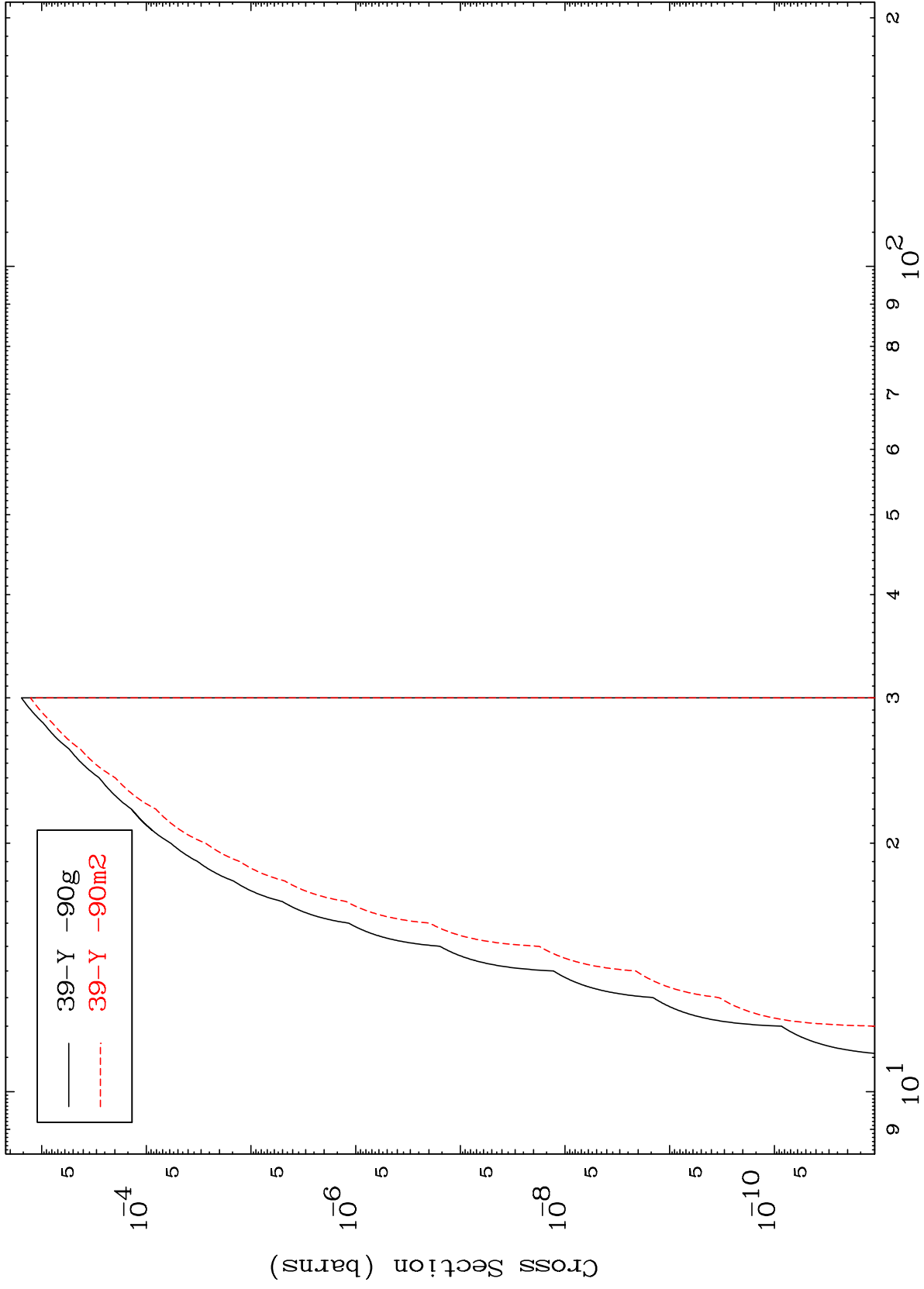
Incident Energy (MeV)

25

MAT 4028

40-Zr-91

(n,2p)
Radionuclide Production Cross Section



40-Zr-91

Incident Energy (MeV)

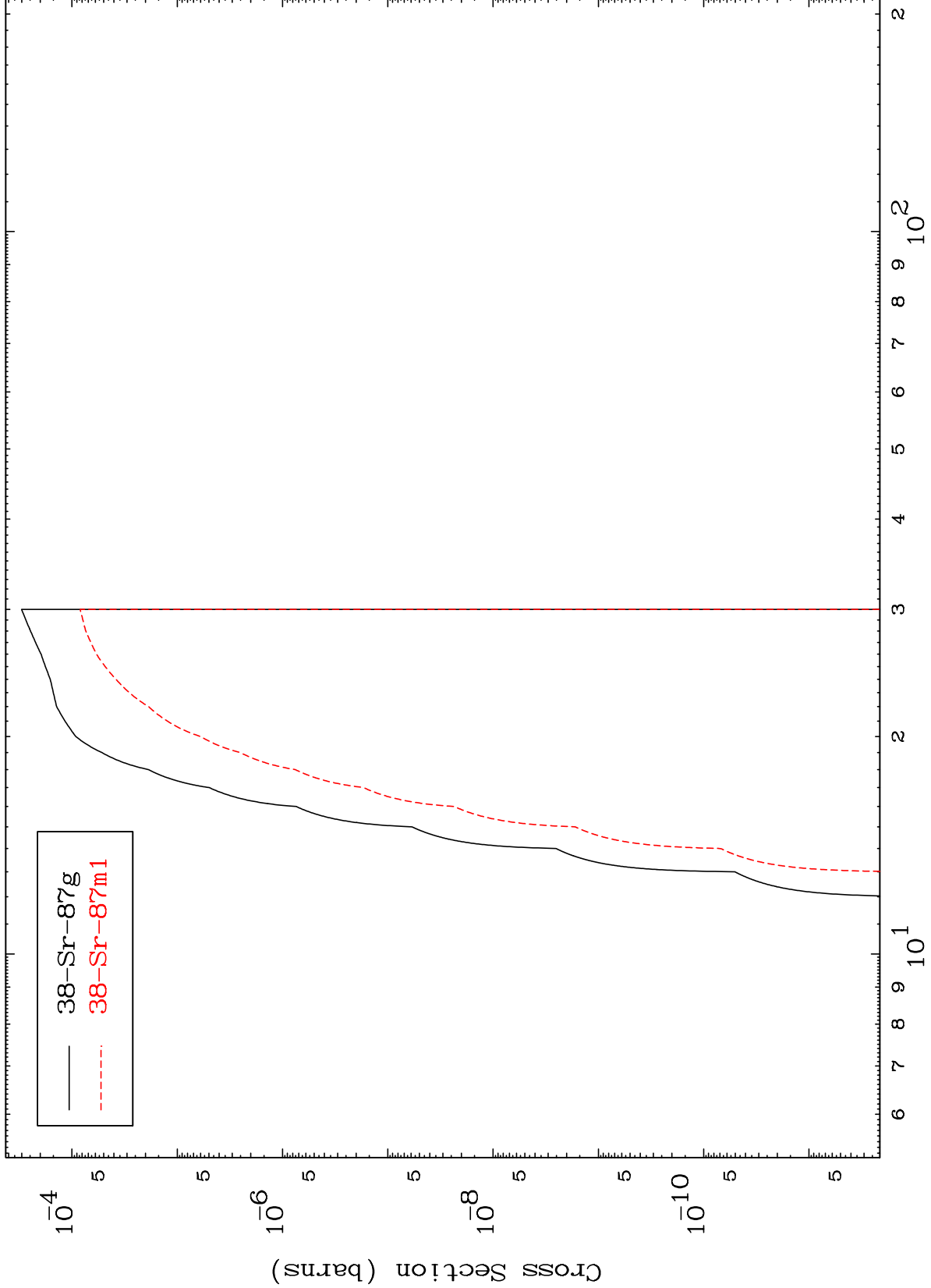
26

MAT 4028

(n,p) α

40-Zr-91

Radionuclide Production Cross Section



— 38-Sr-87g
- - - 38-Sr-87m1

27

Incident Energy (MeV)

40-Zr-91

MAT 4028

(n,p) d

40-Zr-91

