

Program EVALPLOT
(Version 2017-1)

by

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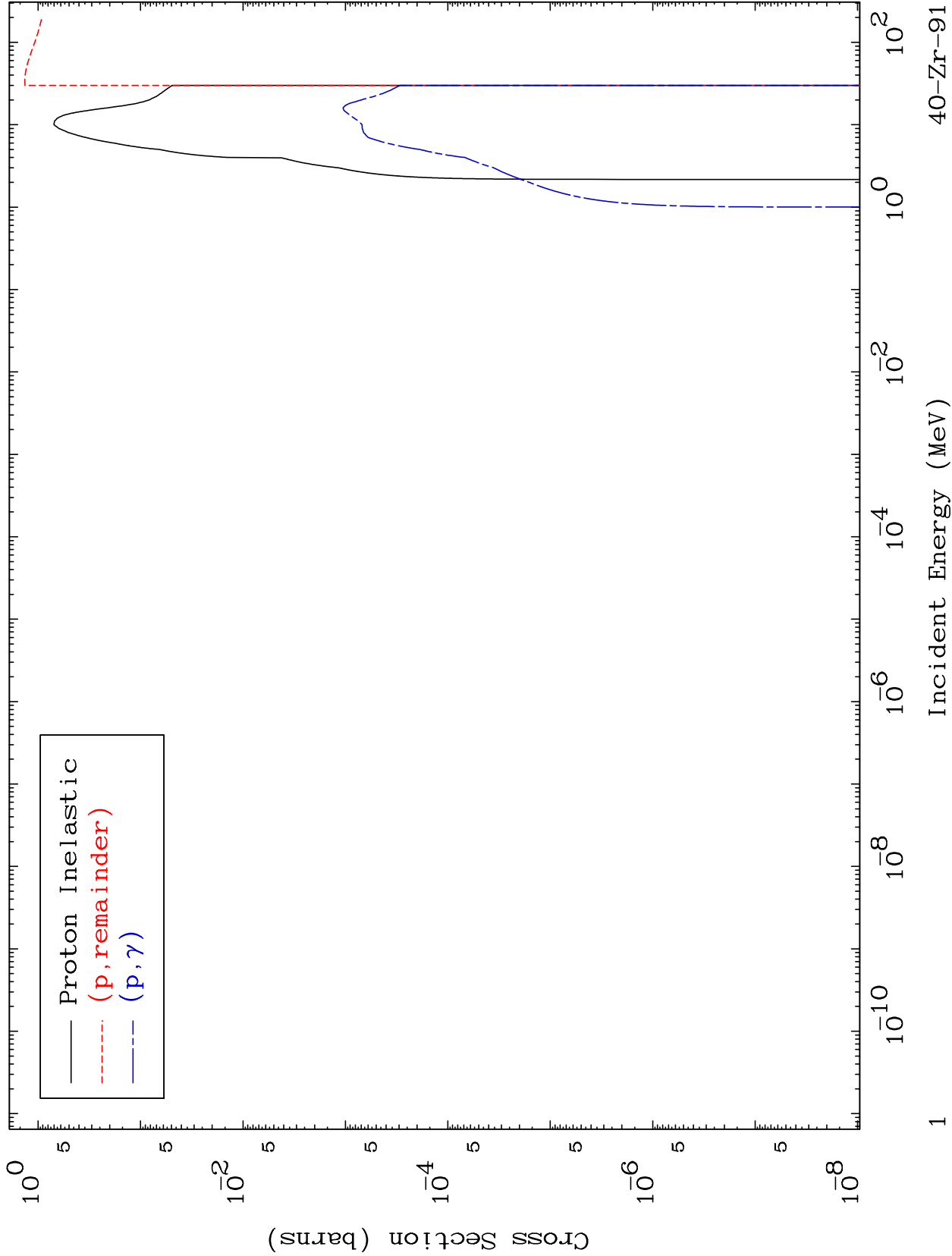
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4028

Proton Major
0 Kelvin Cross Sections

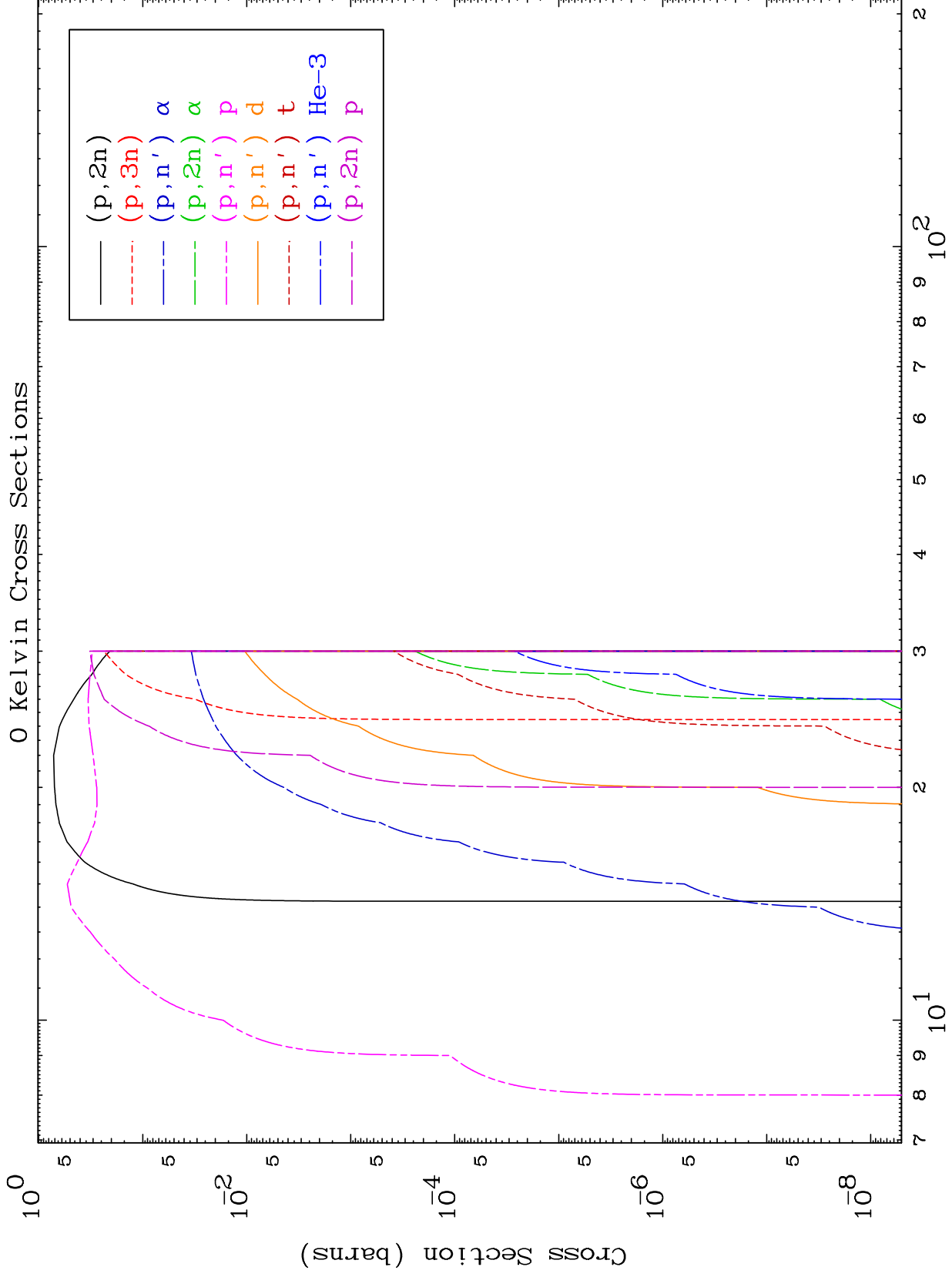
40-Zr-91



MAT 4028

Proton Neutron Production
0 Kelvin Cross Sections

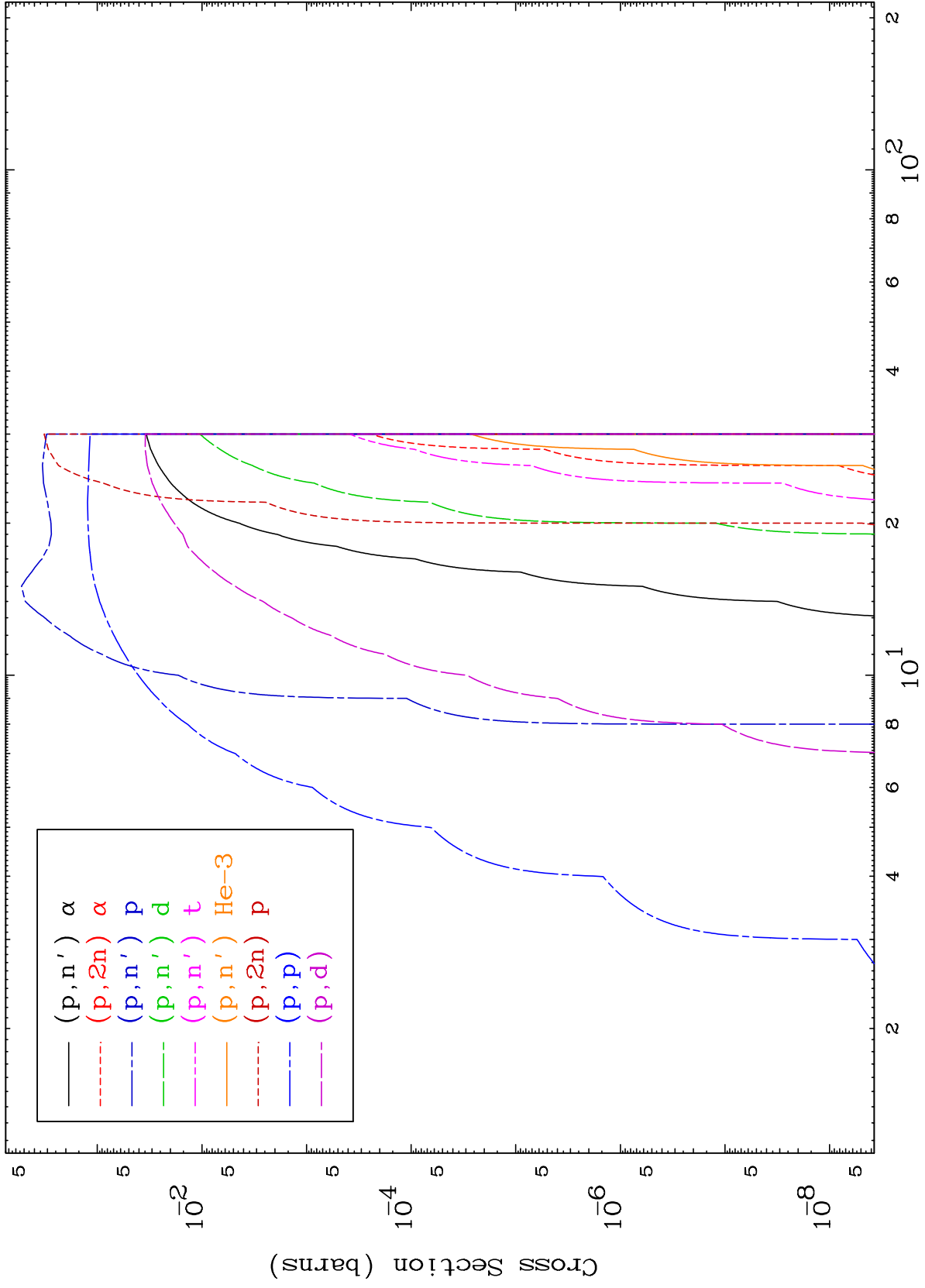
40-Zr-91



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Incident Energy (MeV)

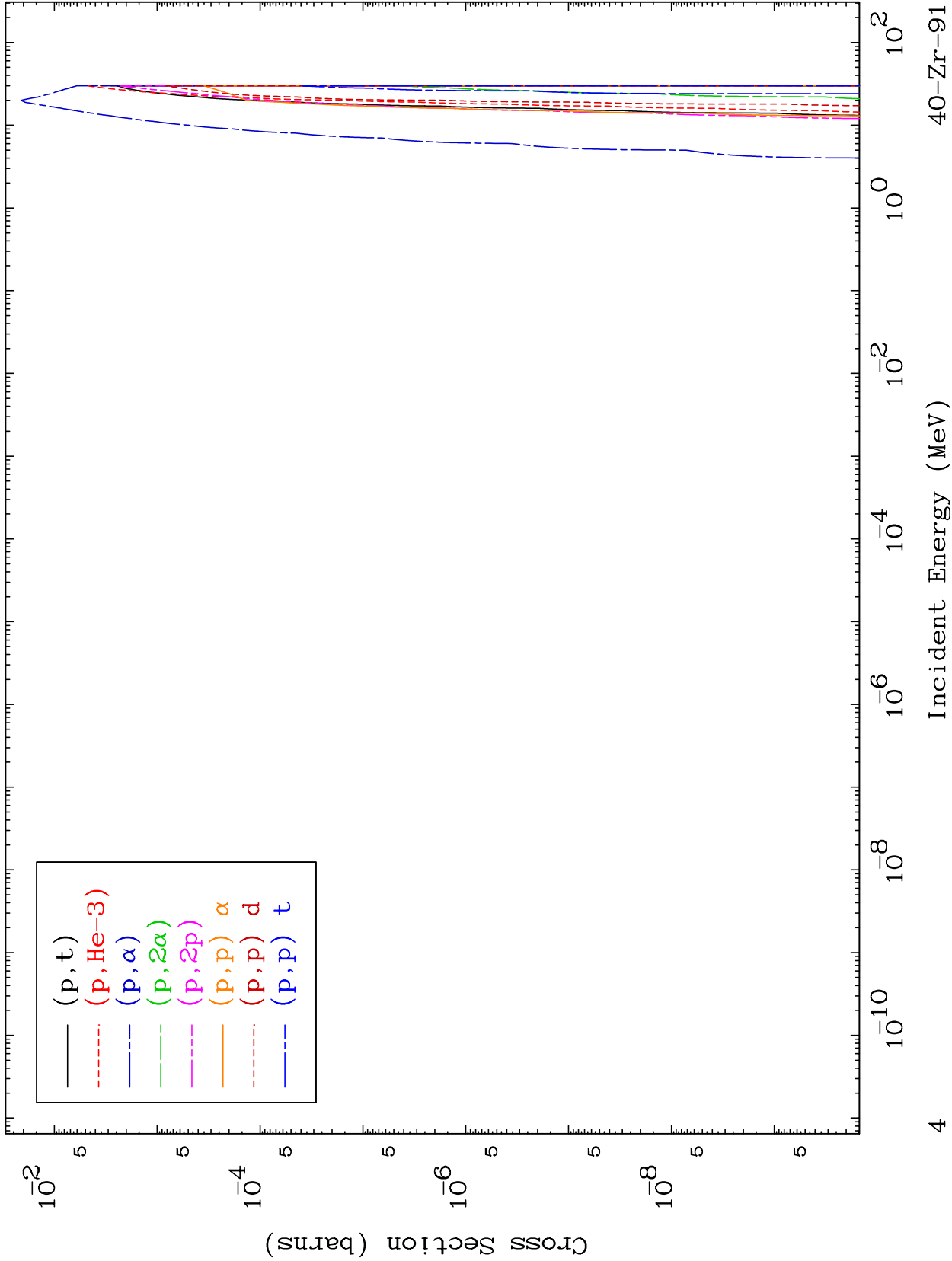
40-Zr-91



MAT 4028

Proton Charged Particle
0 Kelvin Cross Sections

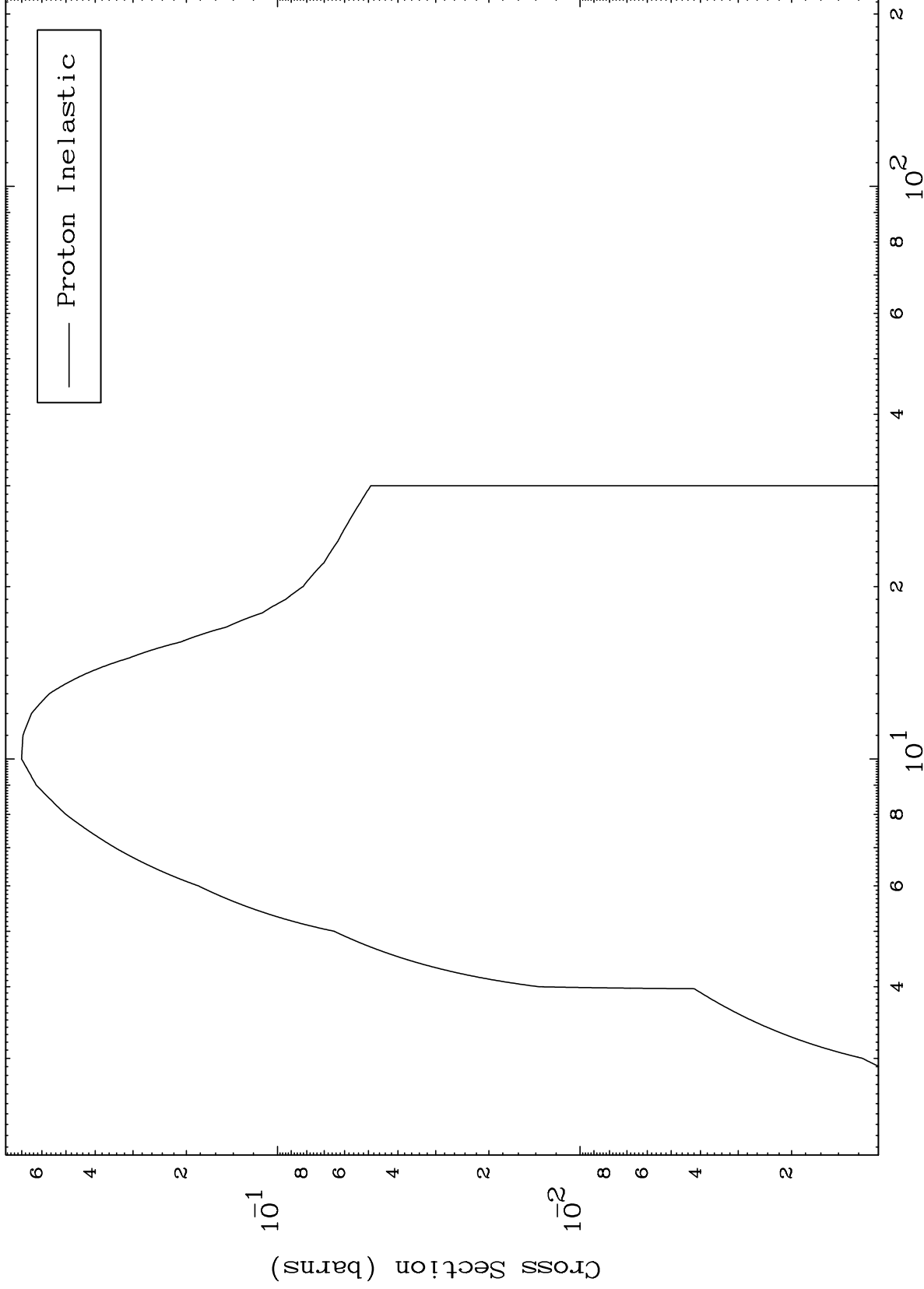
40-Zr-91



MAT 4028

(p,n') Level
0 Kelvin Cross Sections

40-Zr-91



5

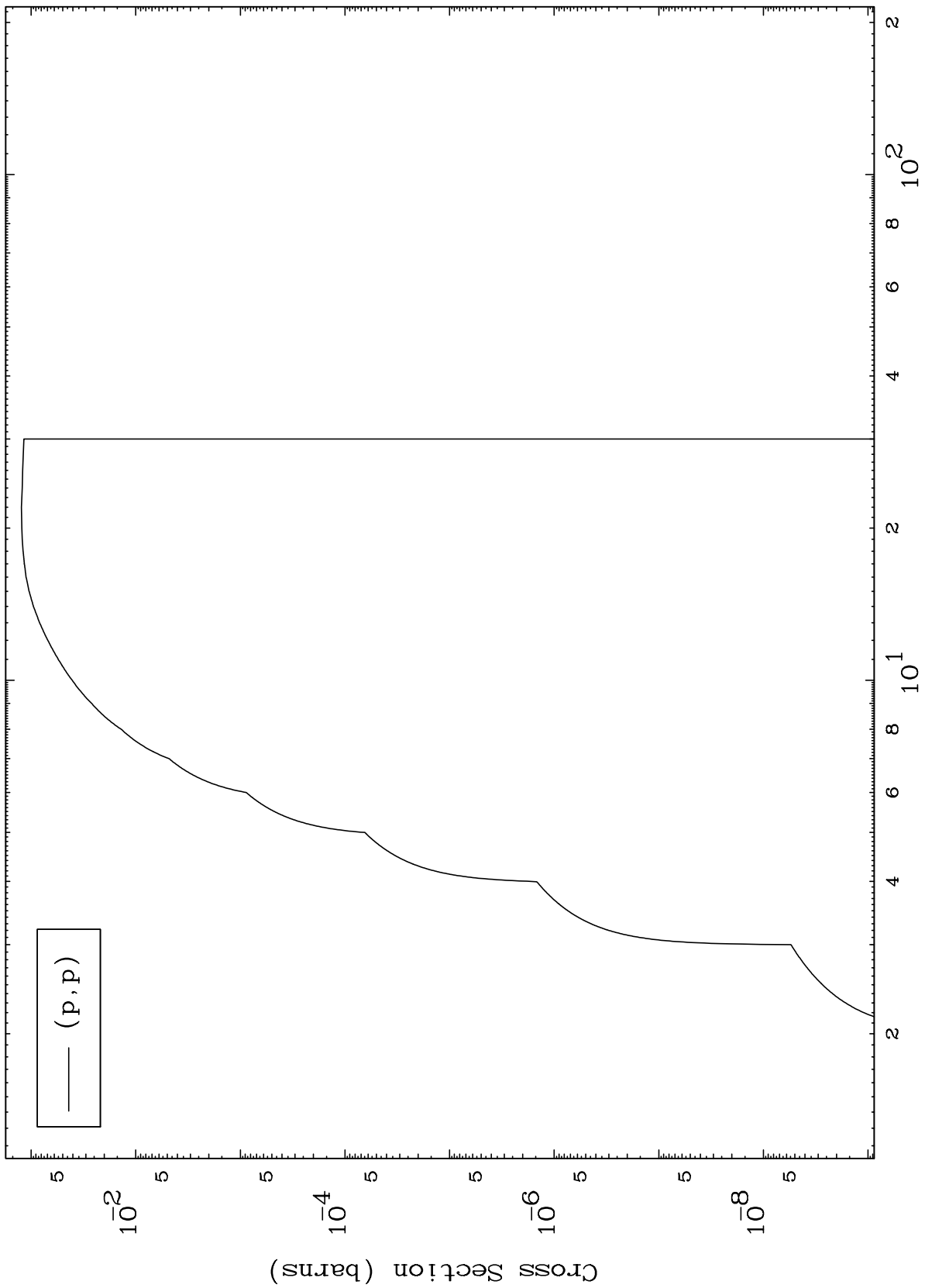
Incident Energy (MeV)

40-Zr-91

MAT 4028

40-Zr-91

(p,p) Levels
0 Kelvin Cross Sections



6

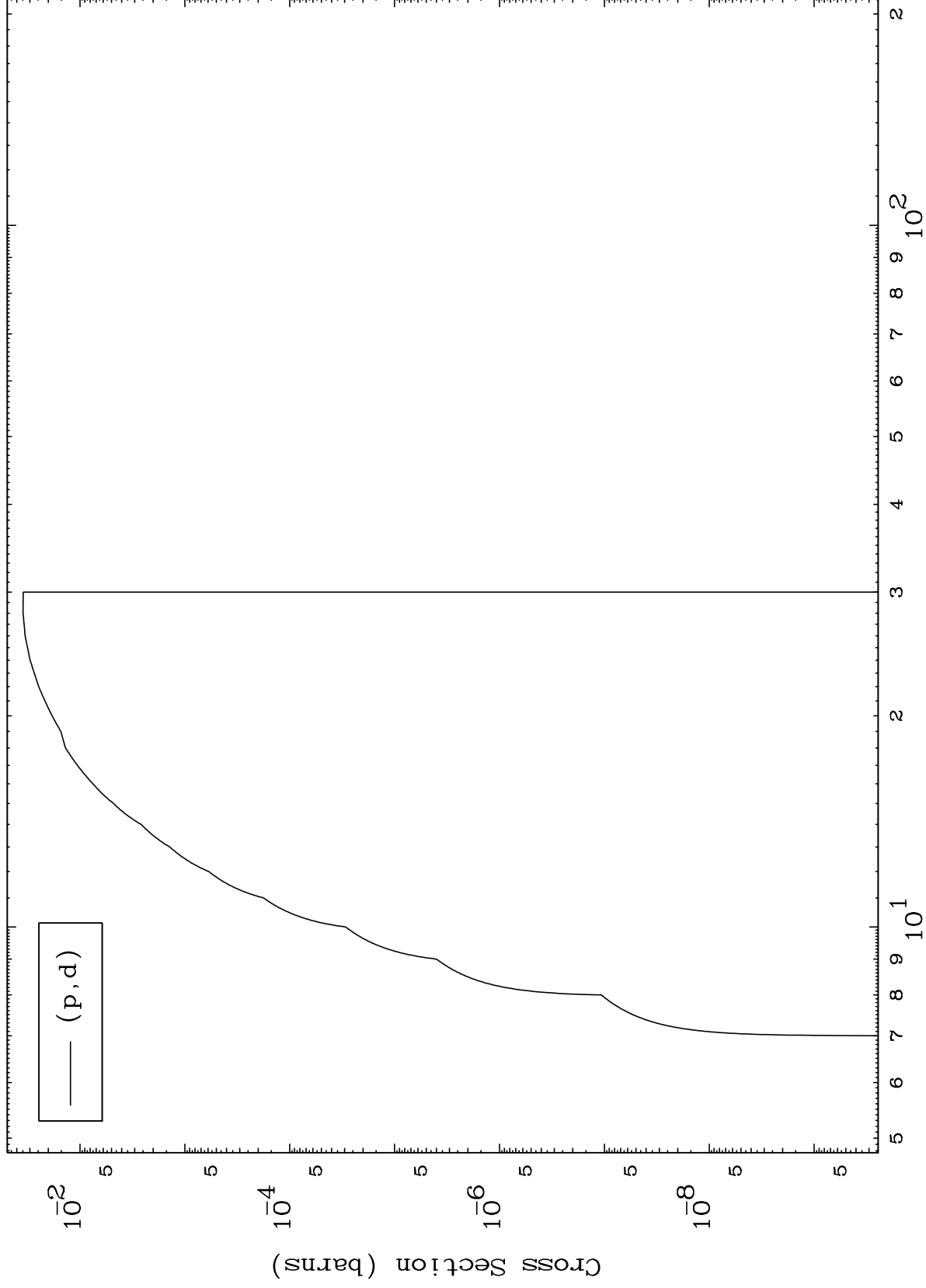
40-Zr-91

Incident Energy (MeV)

MAT 4028

(p,d) Levels
0 Kelvin Cross Sections

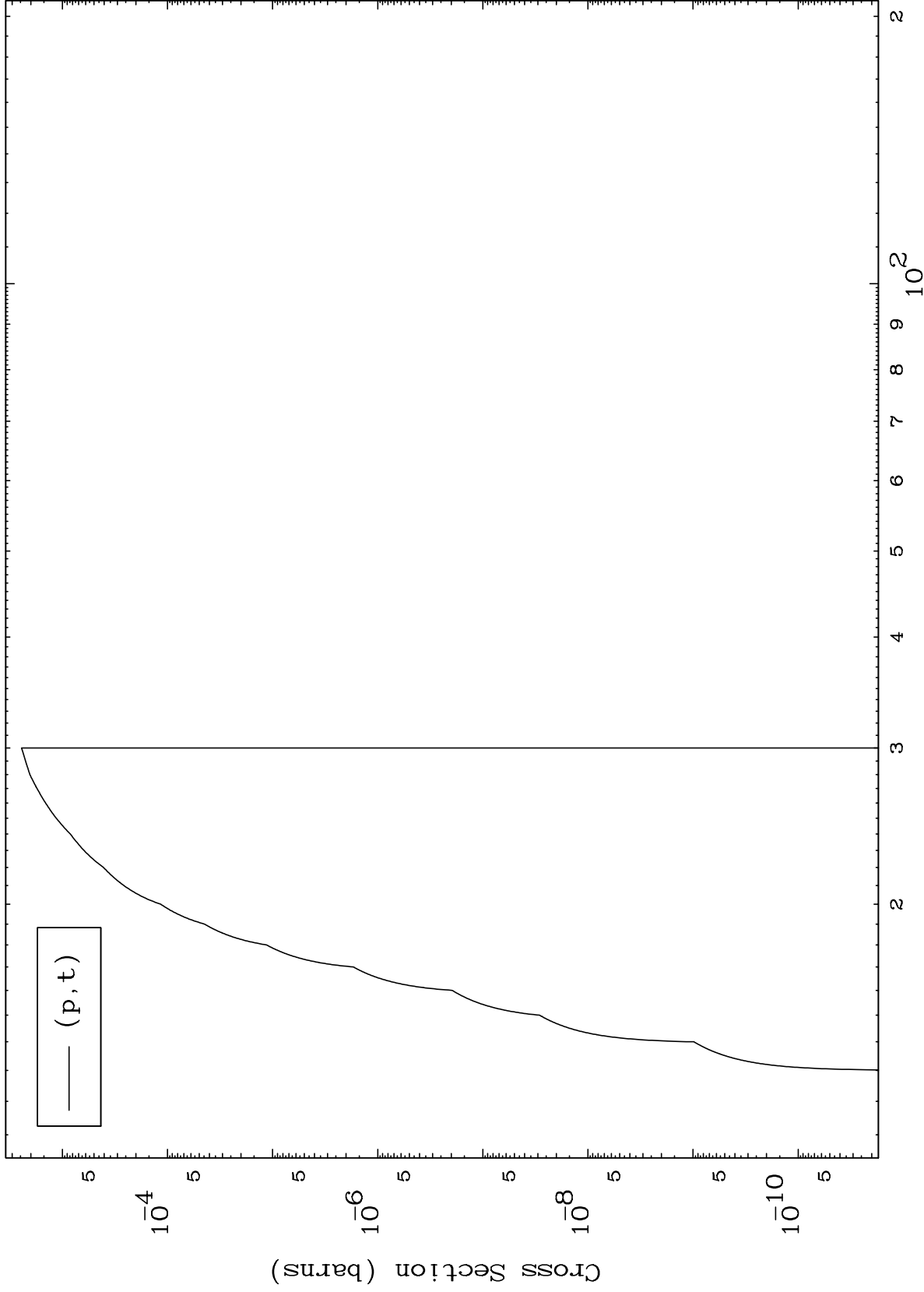
40-Zr-91



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40-Zr-91

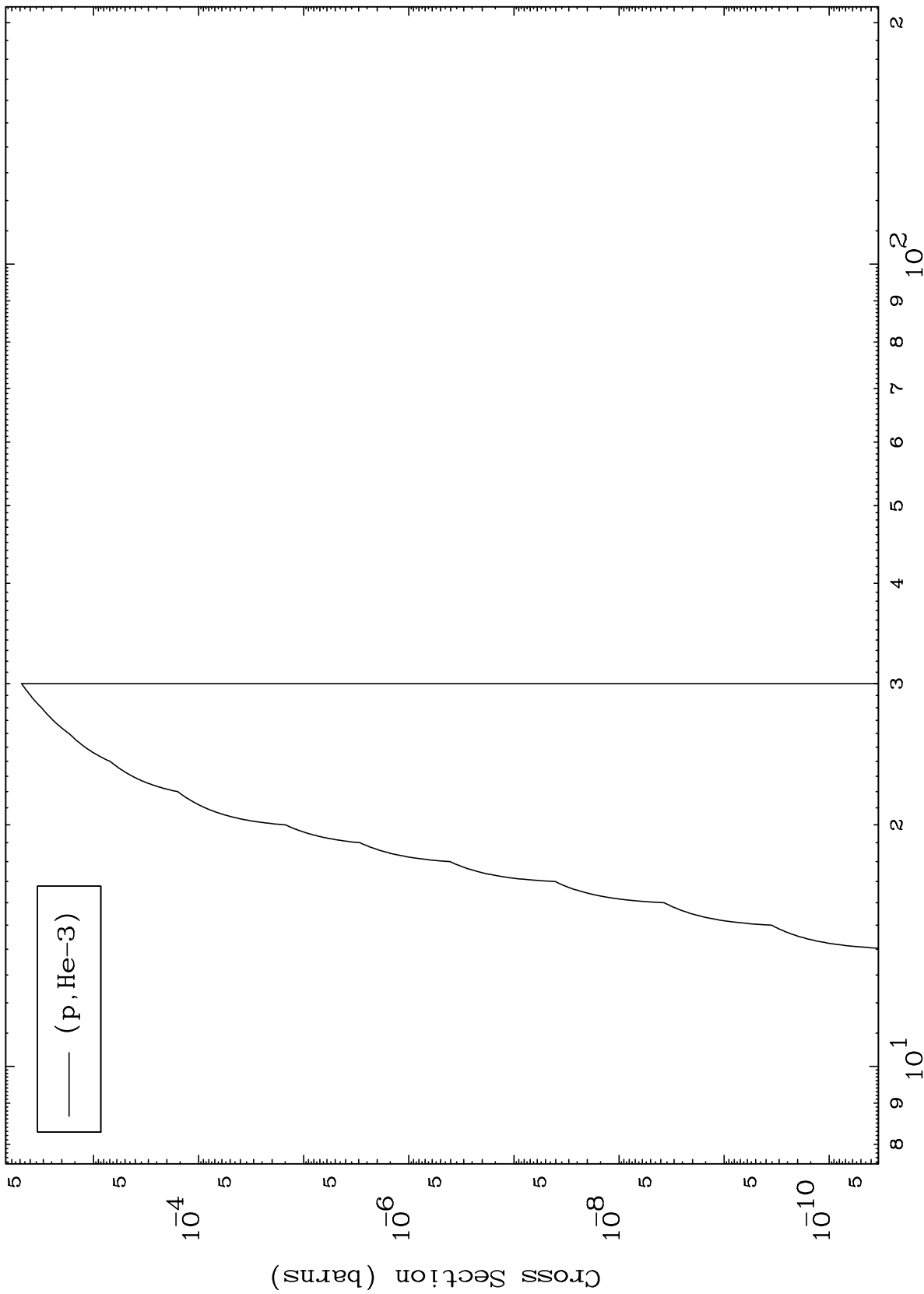
40-Zr-91



MAT 4028

40-Zr-91

(p,He3) Levels
0 Kelvin Cross Sections



40-Zr-91

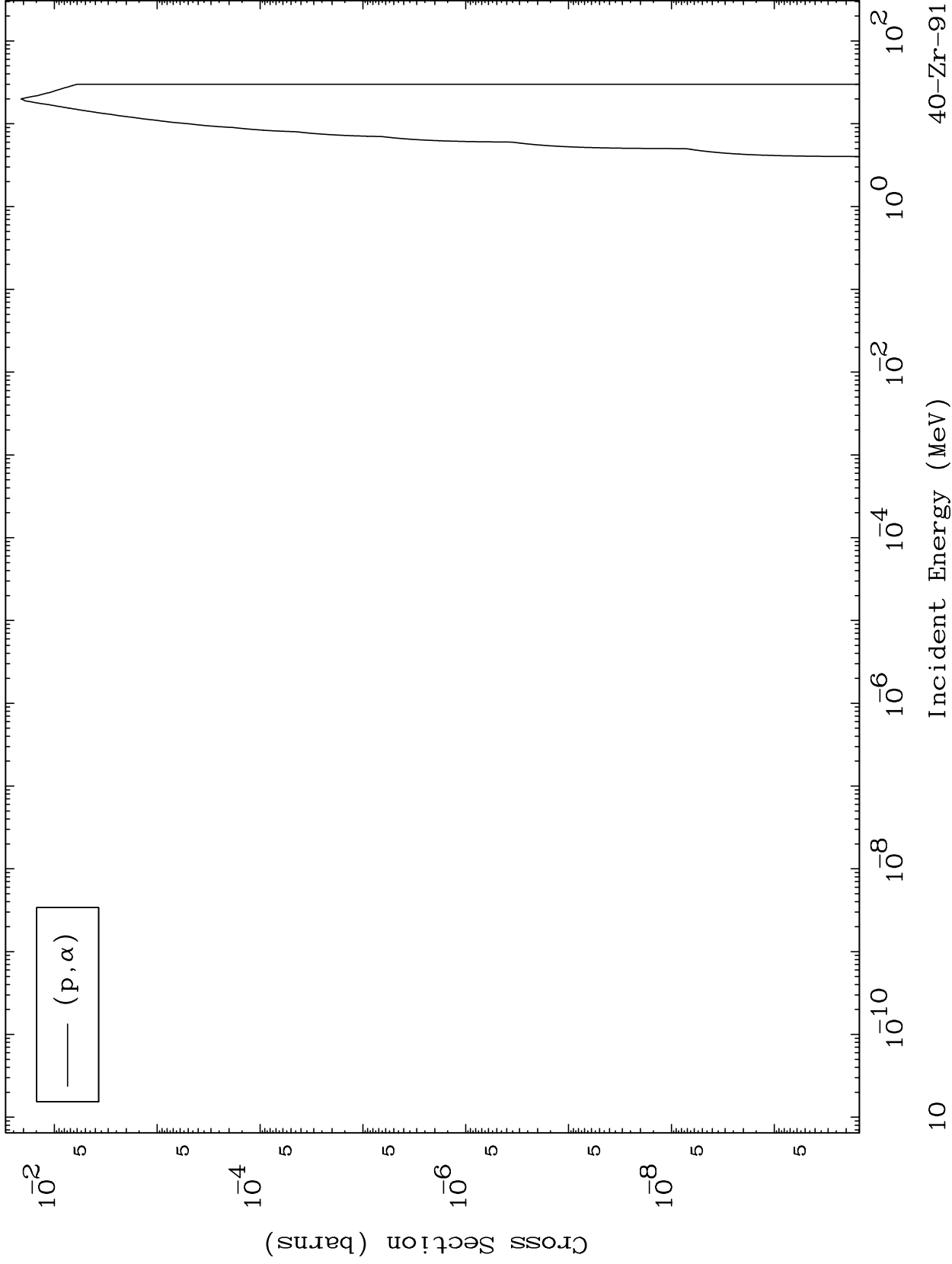
Incident Energy (MeV)

9

MAT 4028

(p, α) Levels
0 Kelvin Cross Sections

40-Zr-91



10

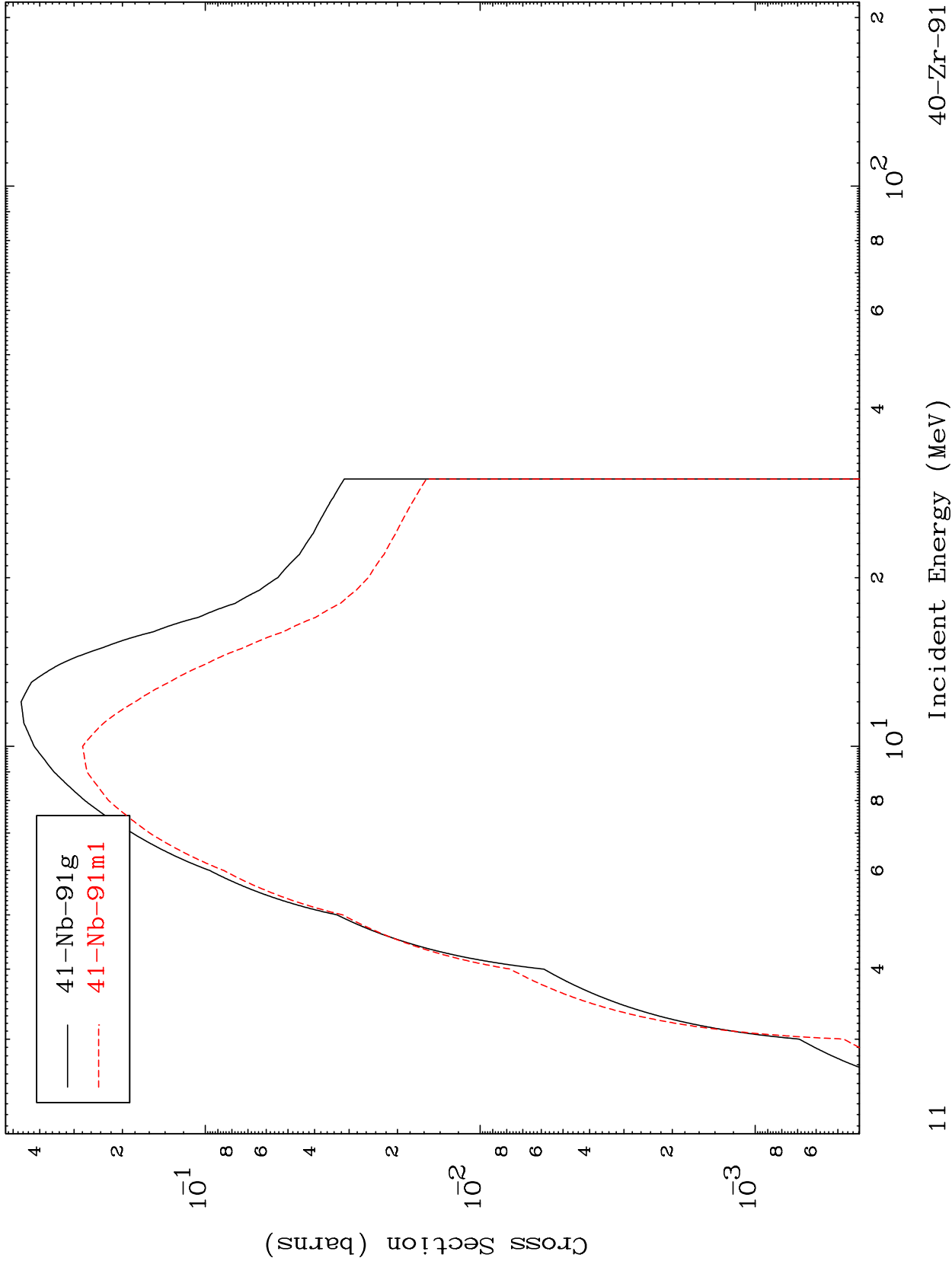
Incident Energy (MeV)

40-Zr-91

MAT 4028

Proton Inelastic
Radionuclide Production Cross Section

40-Zr-91



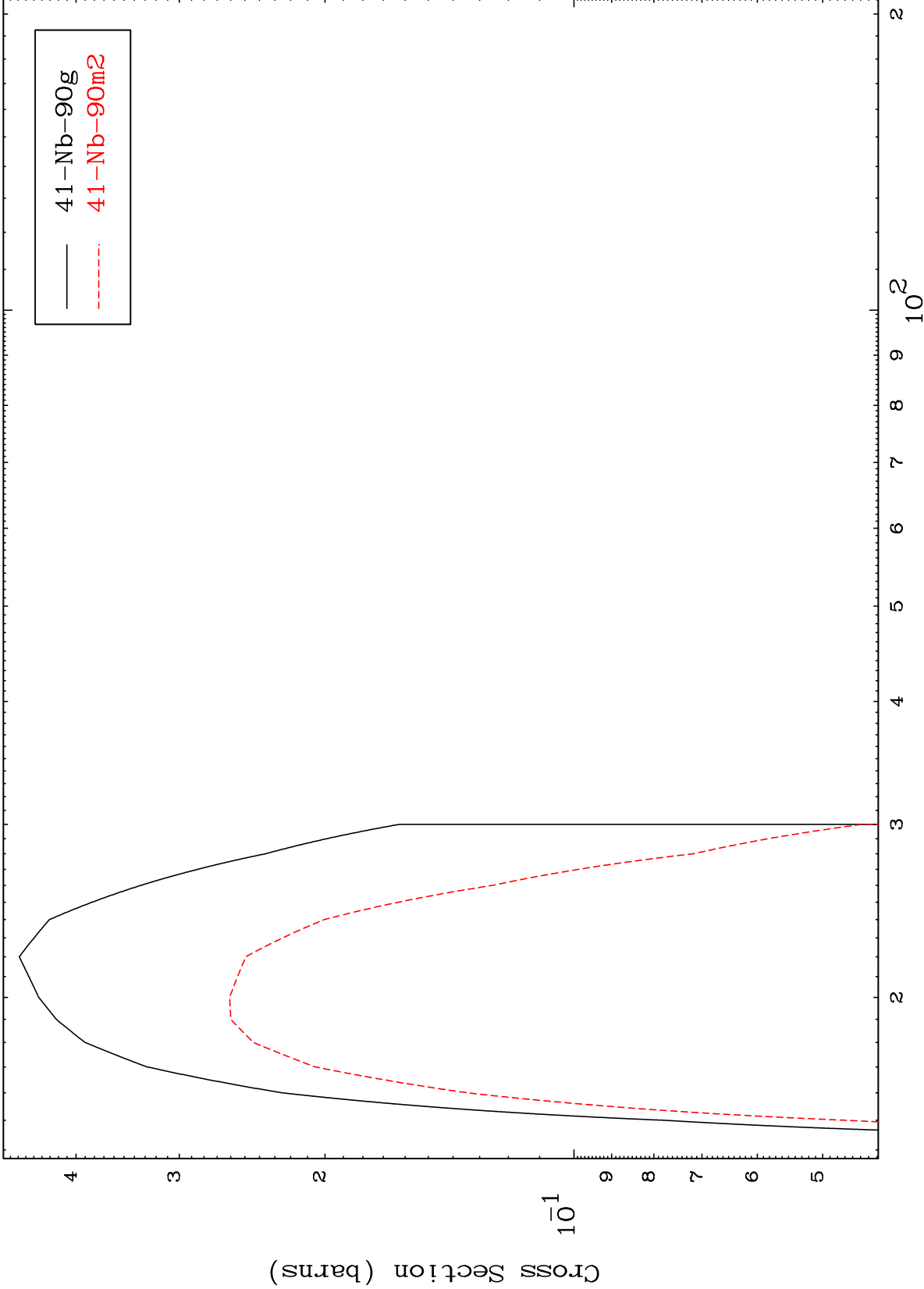
40-Zr-91

MAT 4028

(p,2n)

40-Zr-91

Radionuclide Production Cross Section

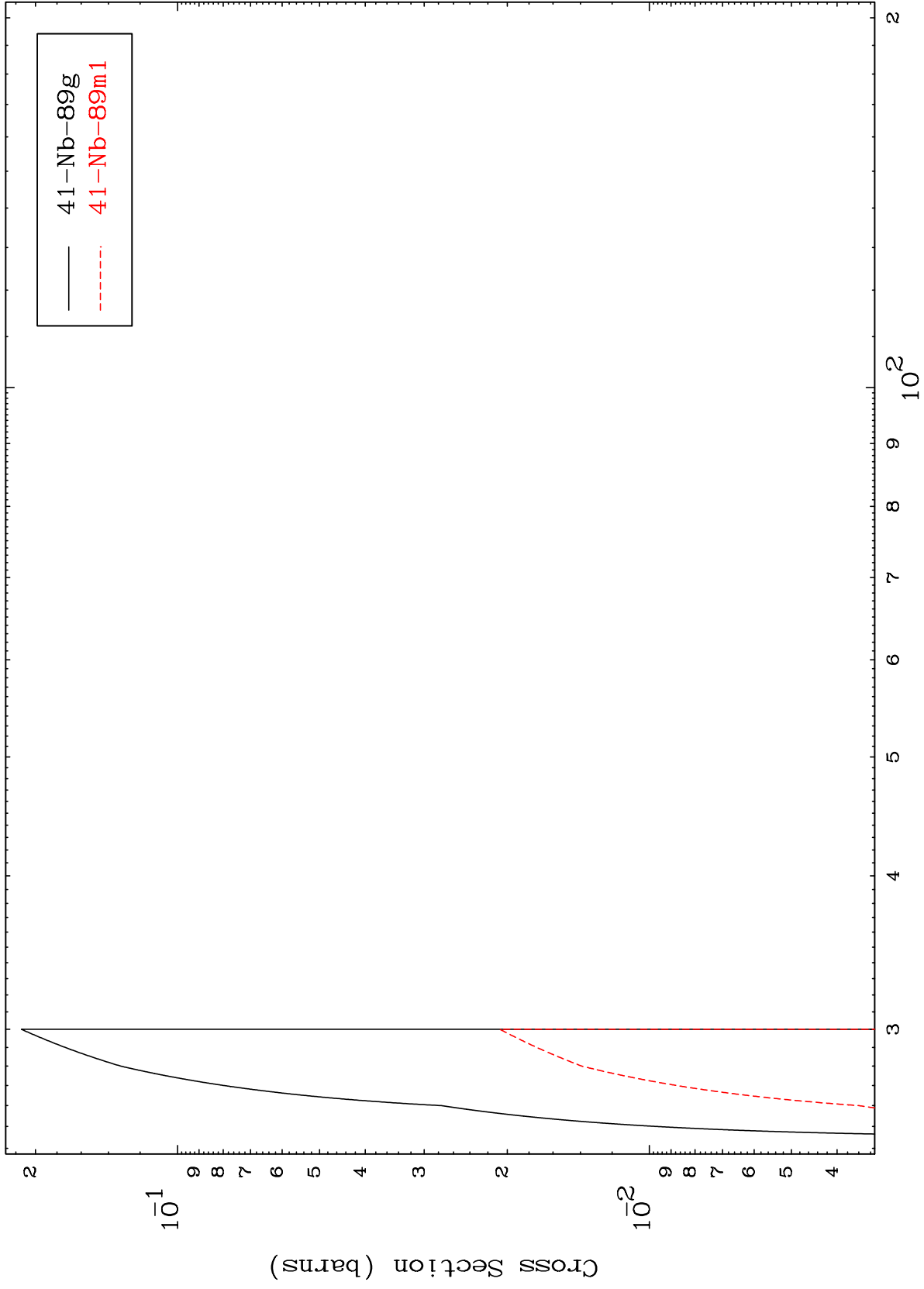


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Incident Energy (MeV)

40-Zr-91

Radionuclide Production Cross Section
(p,3n)



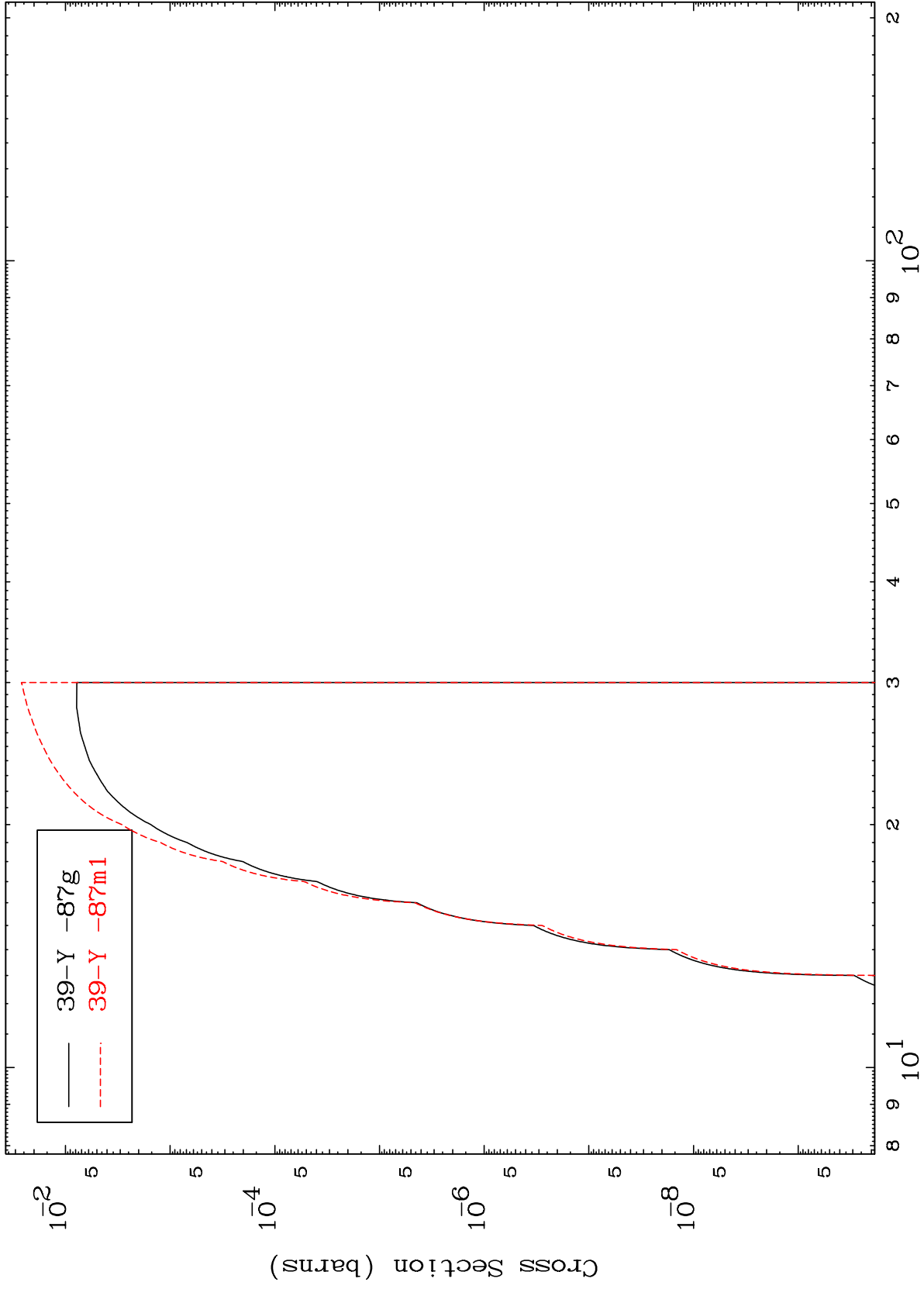
41-Nb-89g
41-Nb-89m1

MAT 4028

40-Zr-91

(p,n') α

Radionuclide Production Cross Section



— 39-Y -87g
- - - 39-Y -87m1

40-Zr-91

Incident Energy (MeV)

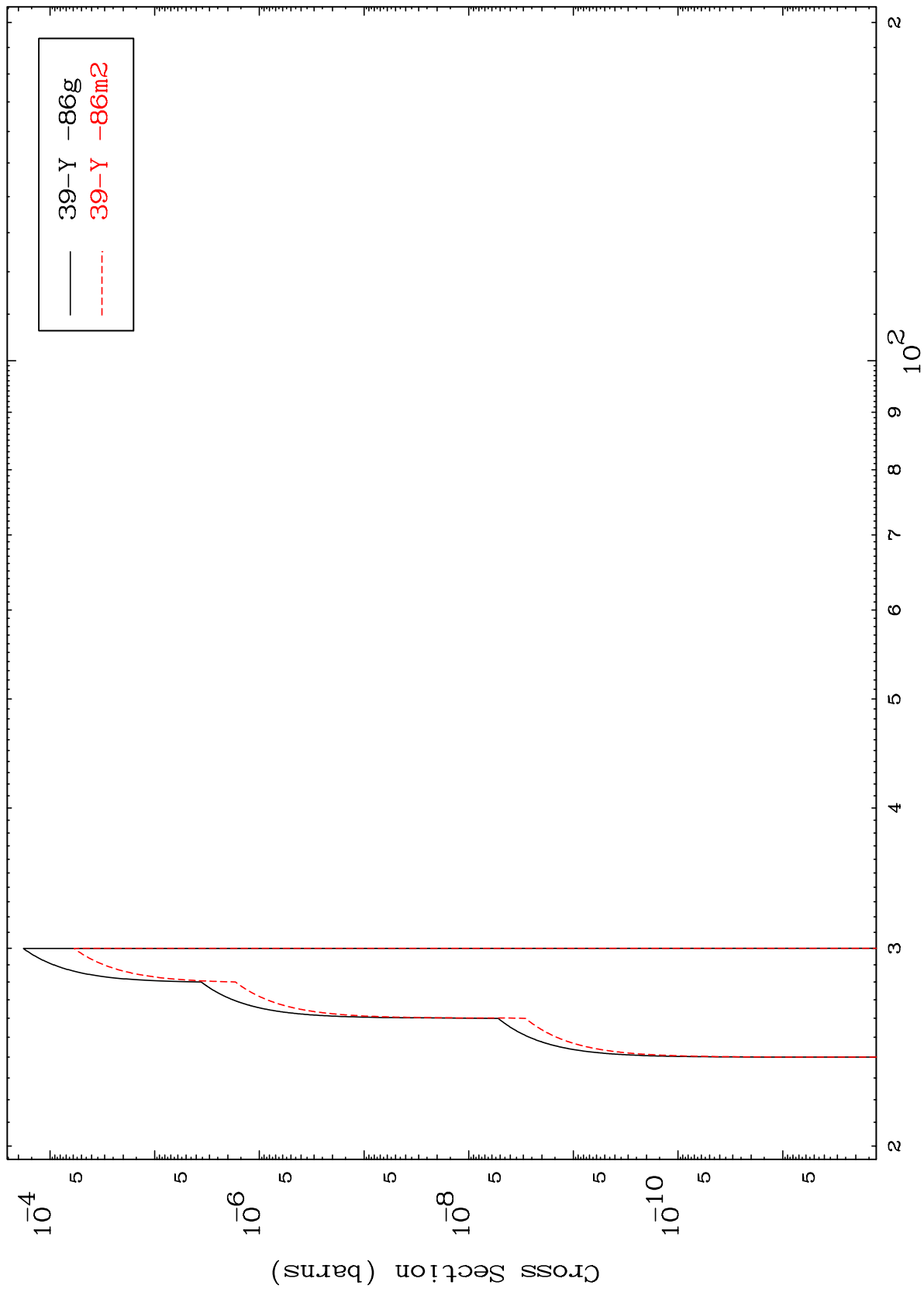
14

MAT 4028

(p,2n) α

40-Zr-91

Radionuclide Production Cross Section



15

Incident Energy (MeV)

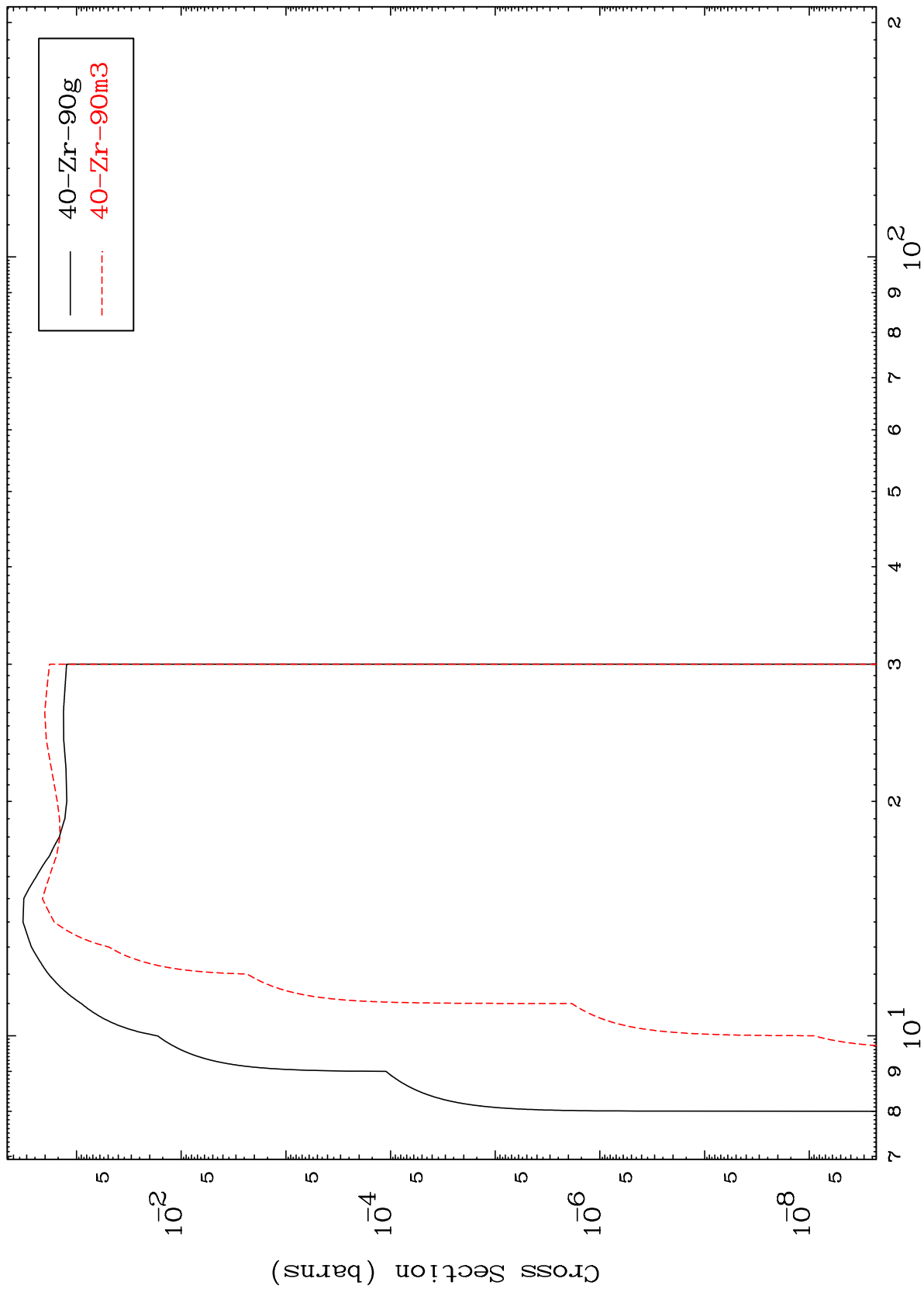
40-Zr-91

MAT 4028

(p,n') p

40-Zr-91

Radionuclide Production Cross Section



16

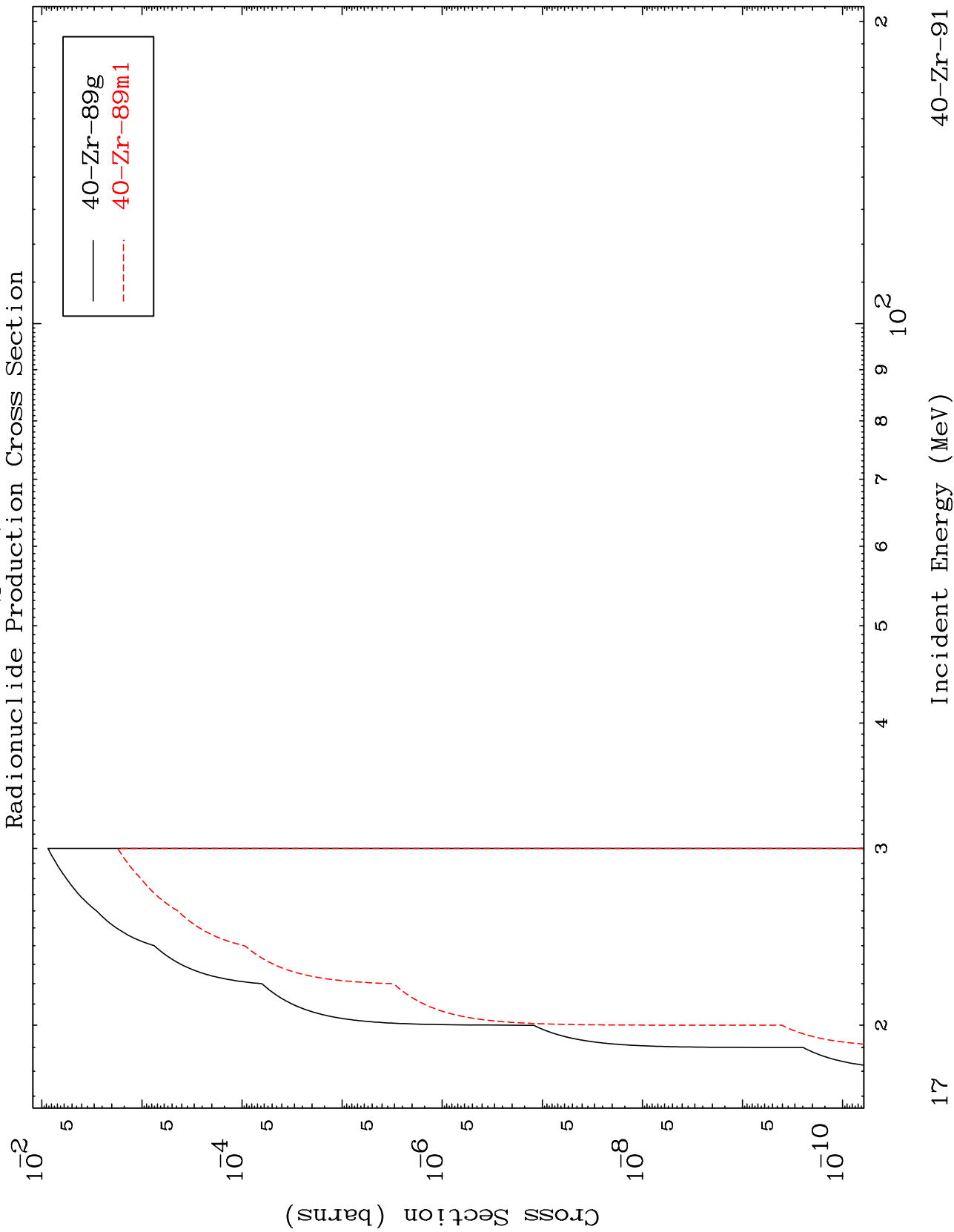
Incident Energy (MeV)

40-Zr-91

MAT 4028

(p,n') d

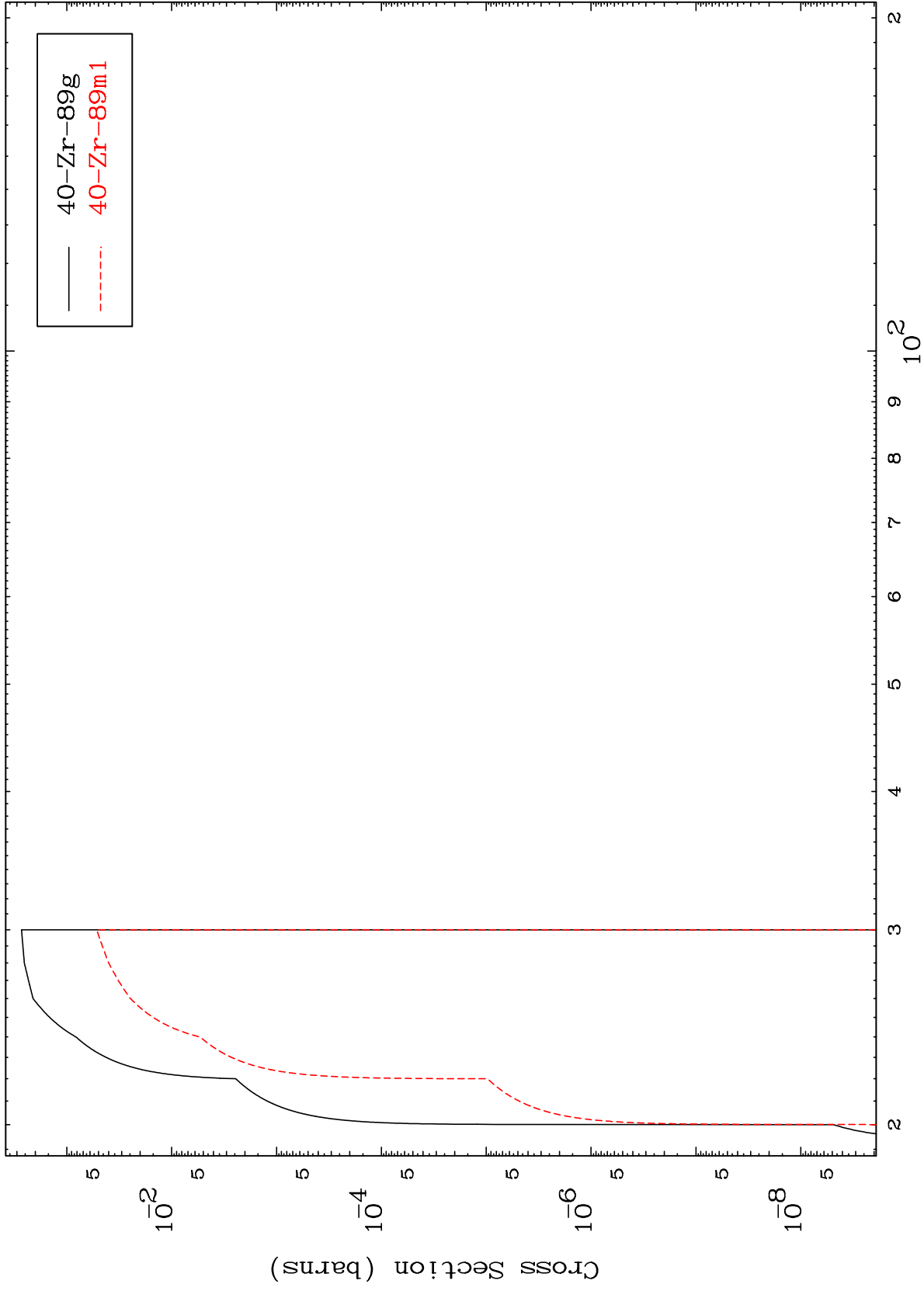
40-Zr-91



MAT 4028

40-Zr-91

(p,2n) p
Radionuclide Production Cross Section

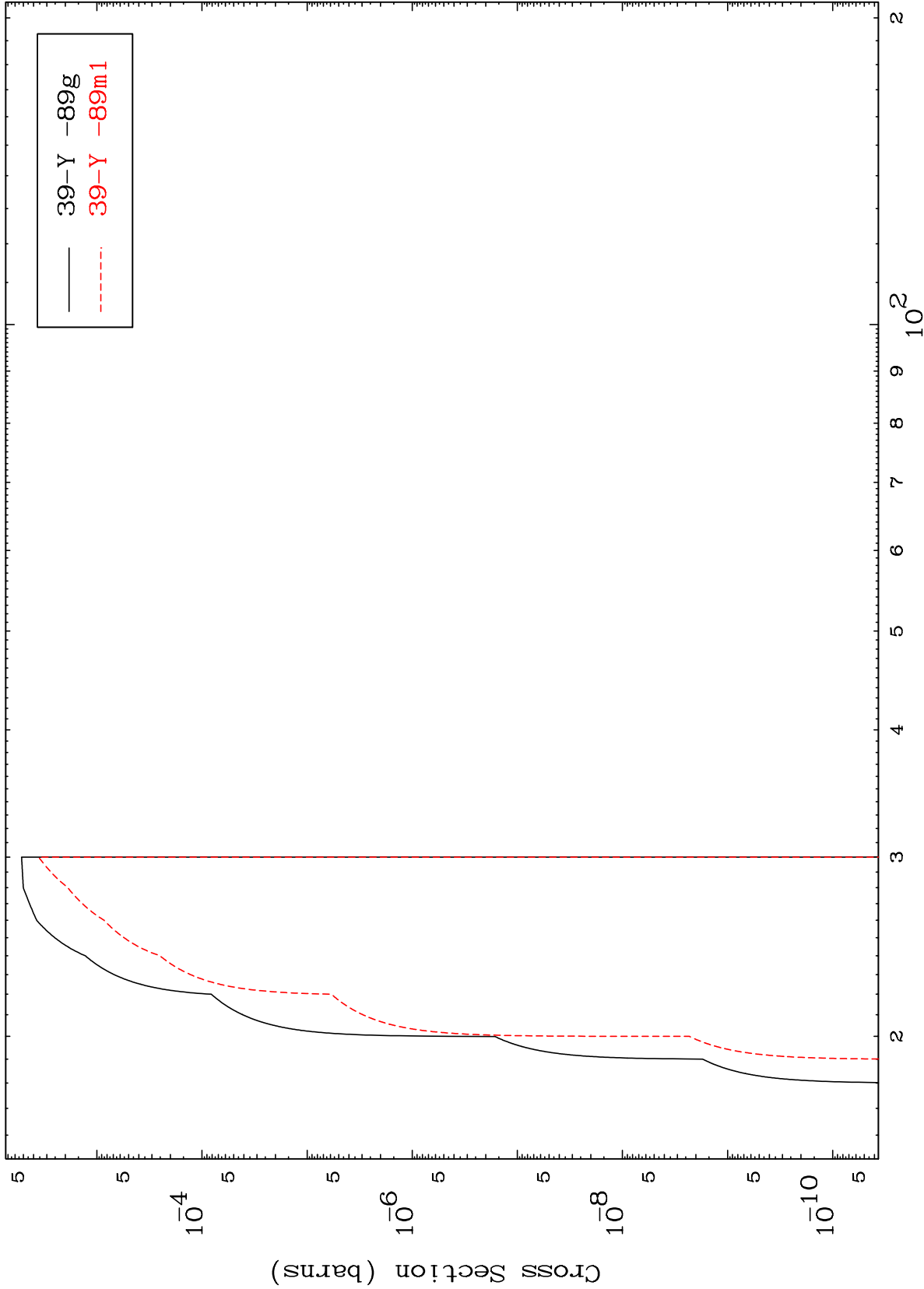


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Incident Energy (MeV)

40-Zr-91

(p,2n) p
Radionuclide Production Cross Section

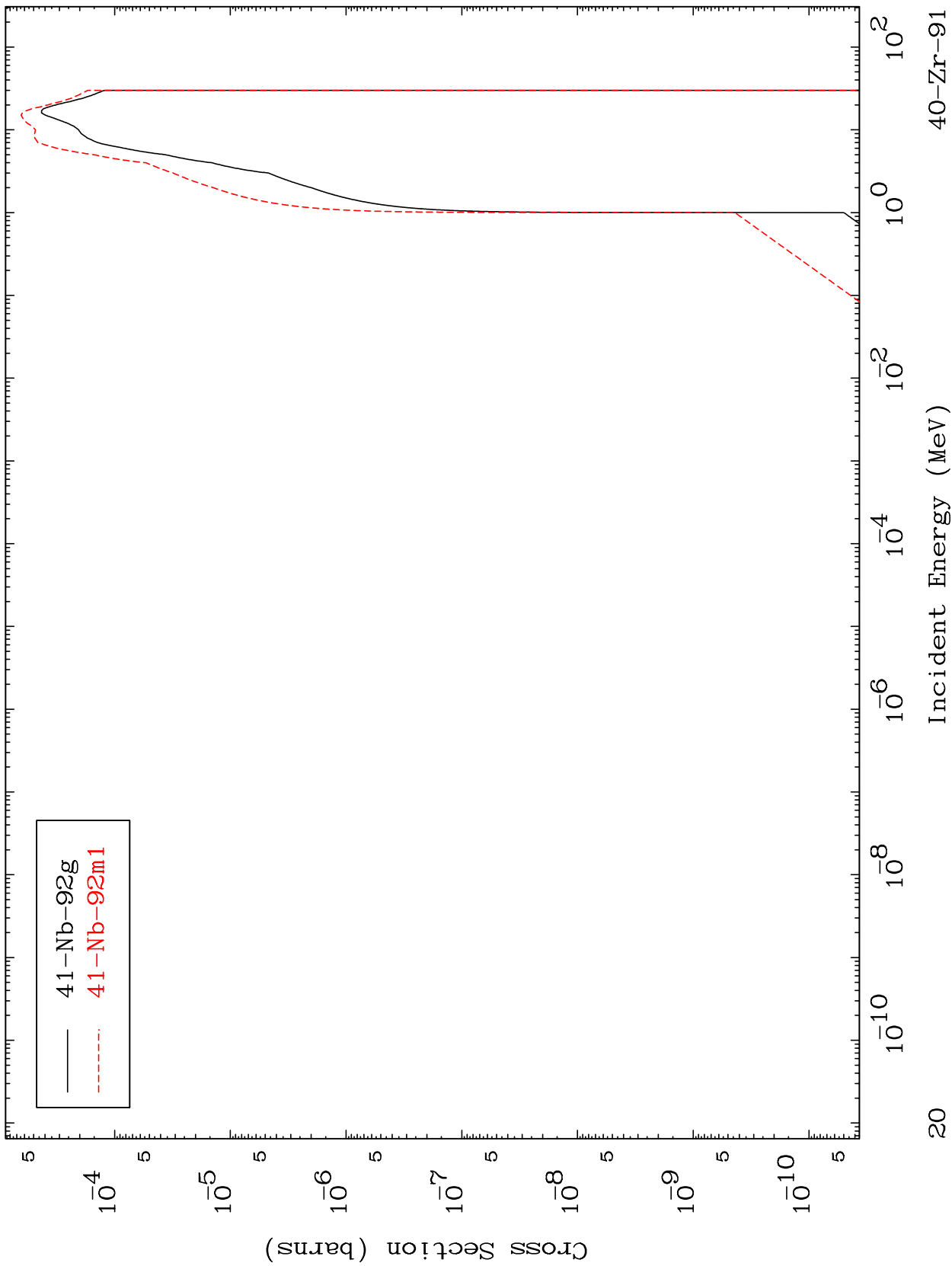


39-Y -89g
39-Y -89m1

MAT 4028

Radionuclide Production Cross Section
(p, γ)

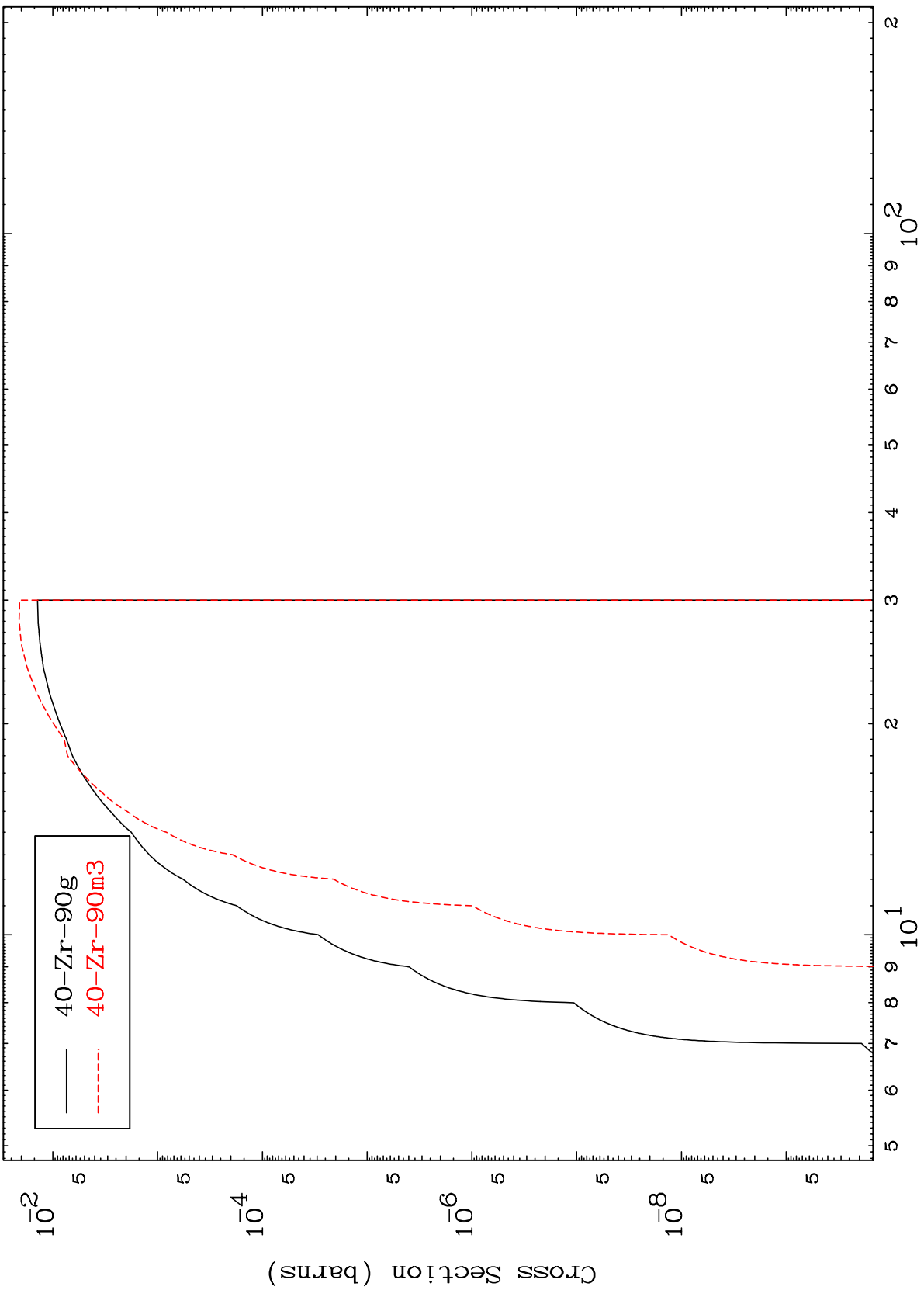
40-Zr-91



MAT 4028

40-Zr-91

(p,d)
Radionuclide Production Cross Section

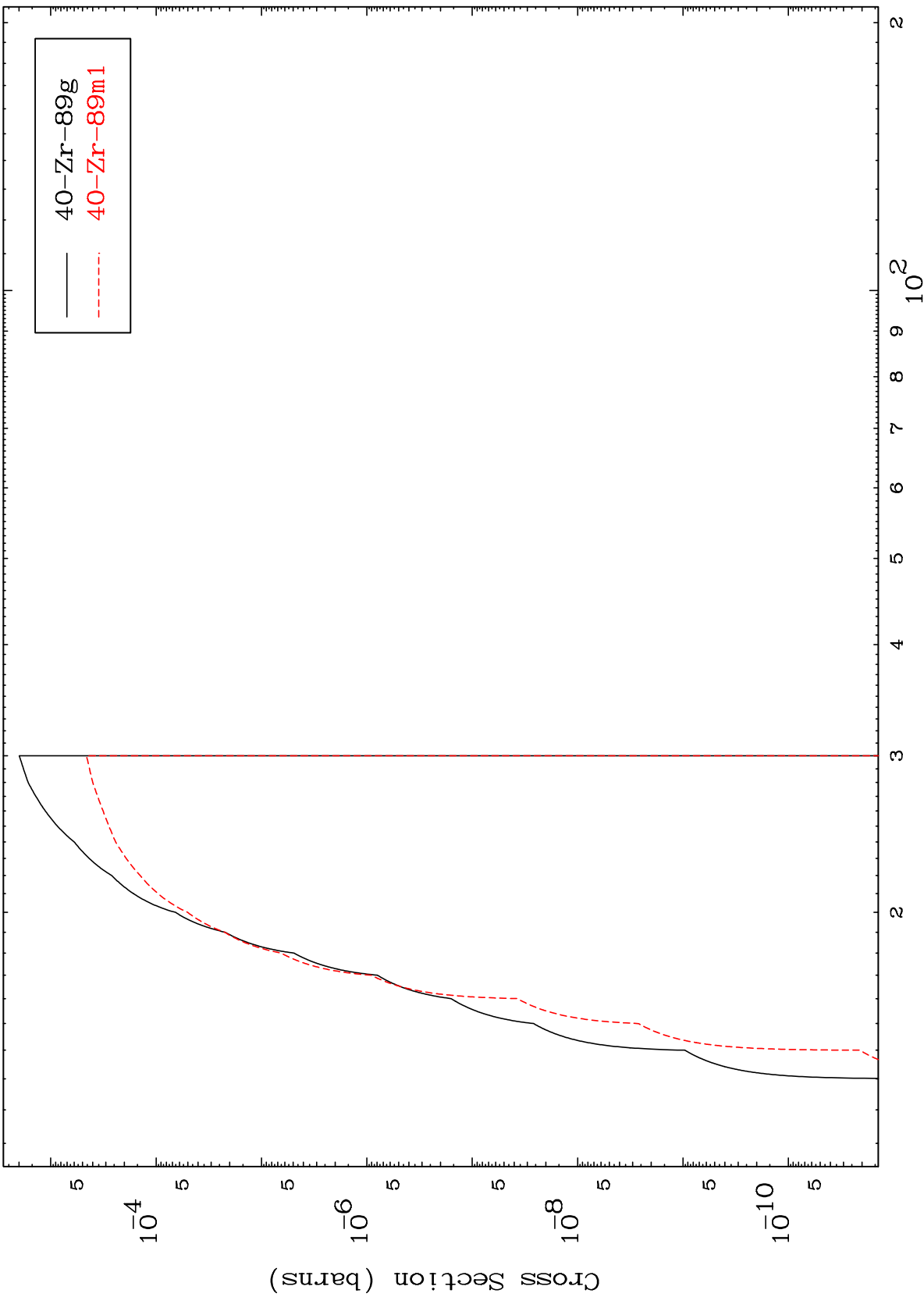


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40-Zr-91

Incident Energy (MeV)

(p, t)
Radionuclide Production Cross Section

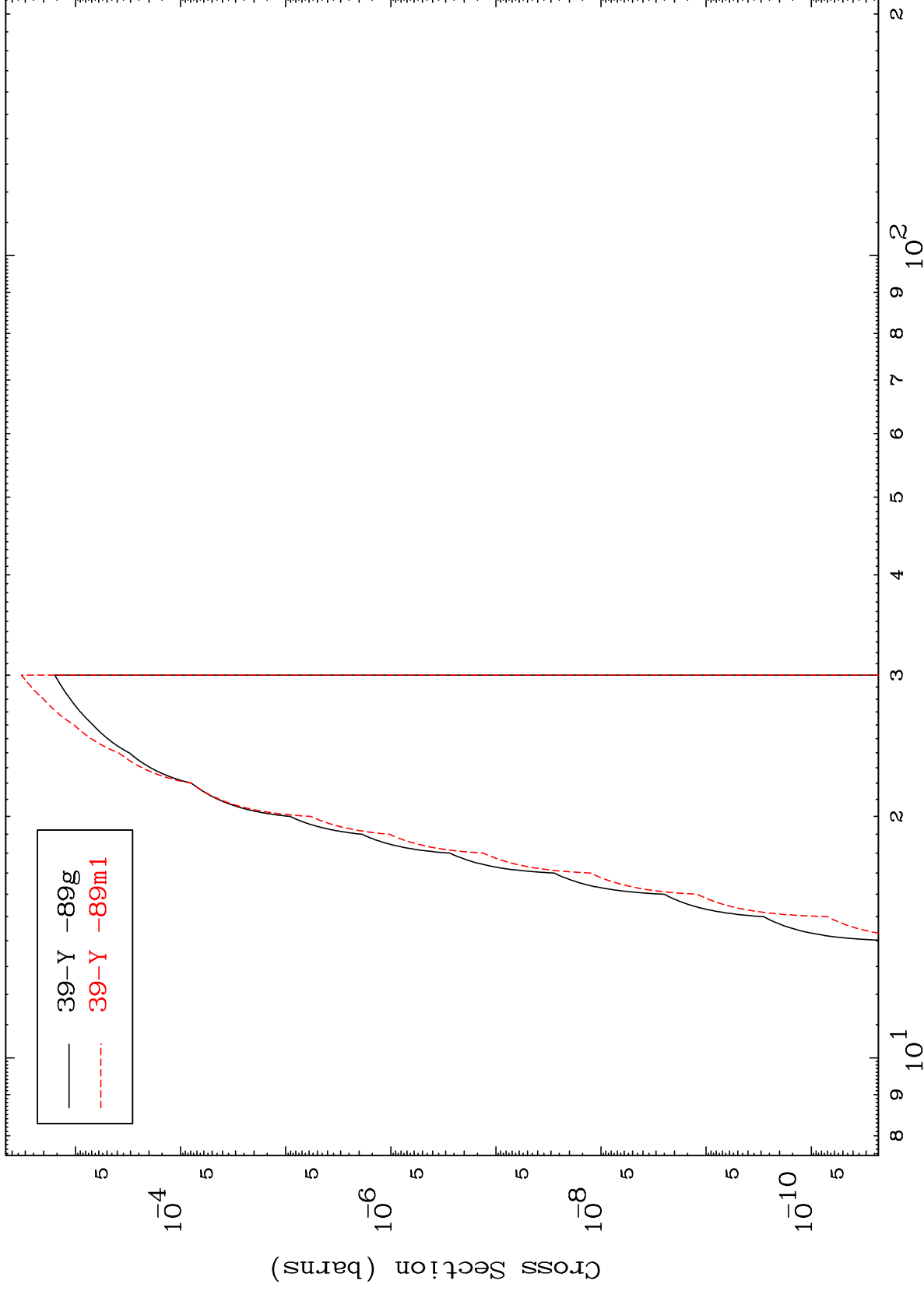


MAT 4028

(p,He-3)

40-Zr-91

Radionuclide Production Cross Section



39-Y-89g
39-Y-89m1

23

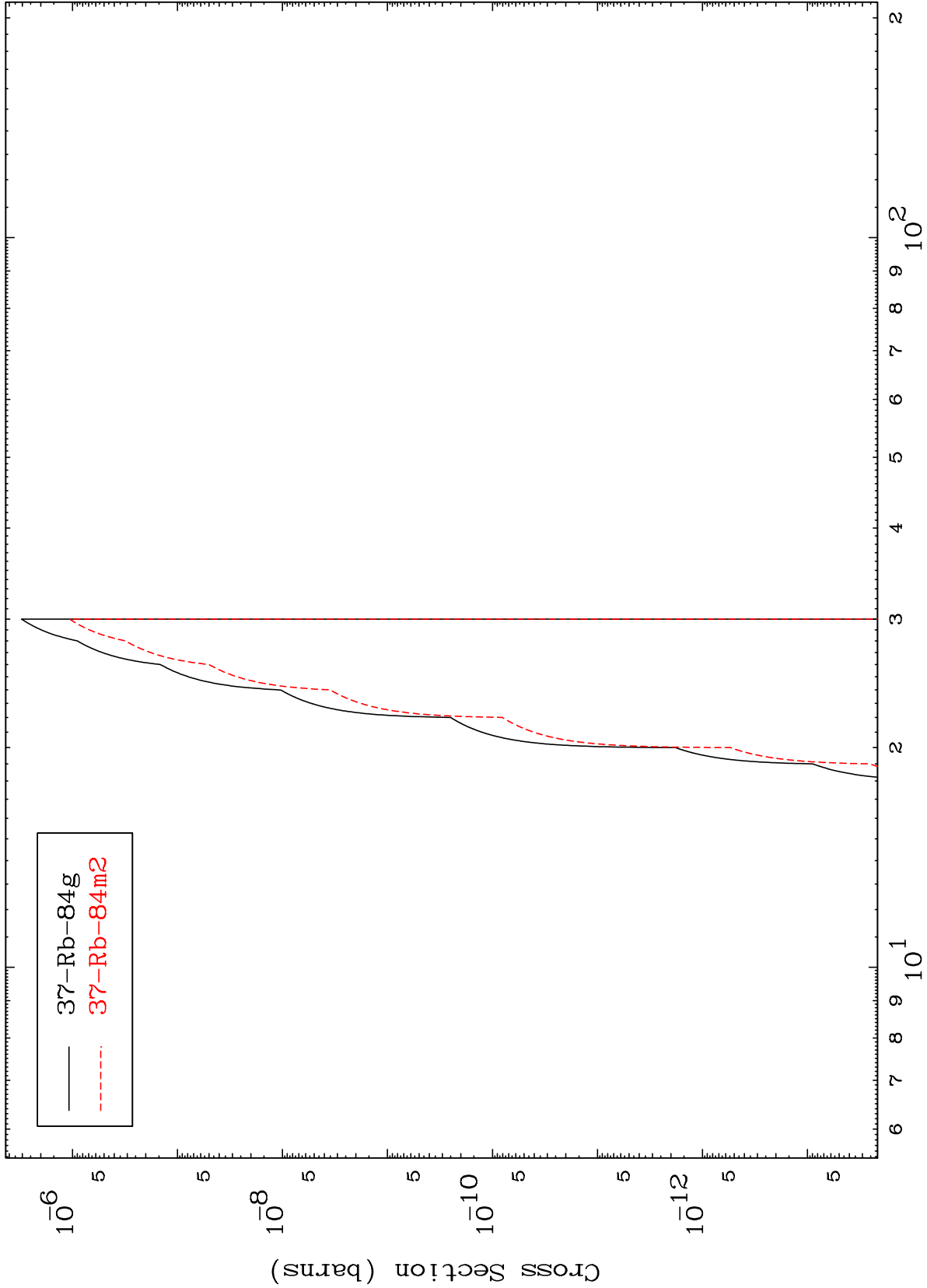
Incident Energy (MeV)

40-Zr-91

MAT 4028

40-Zr-91

(p,2α)
Radionuclide Production Cross Section



24

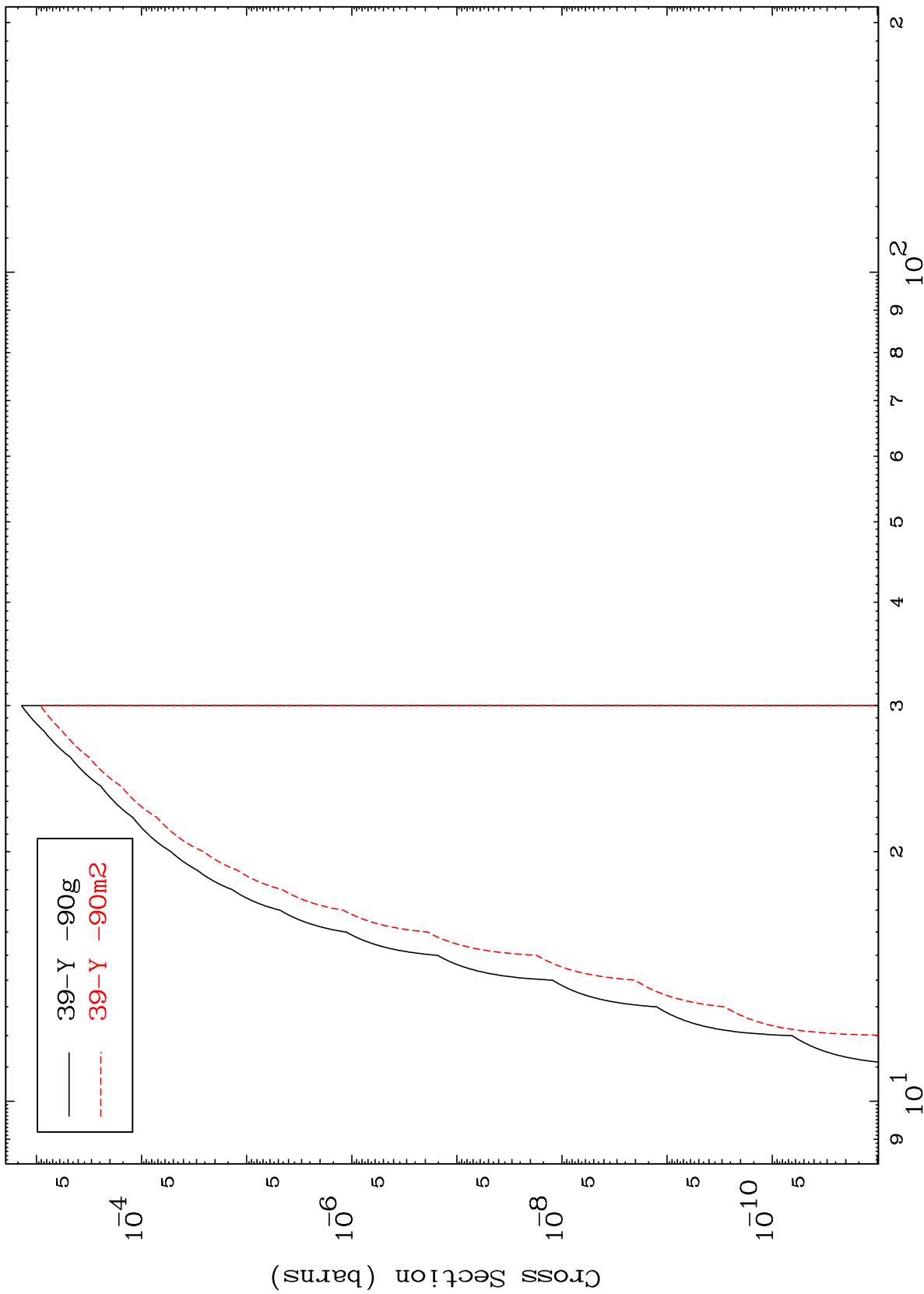
Incident Energy (MeV)

40-Zr-91

MAT 4028

40-Zr-91

(p,2p)
Radionuclide Production Cross Section



40-Zr-91

Incident Energy (MeV)

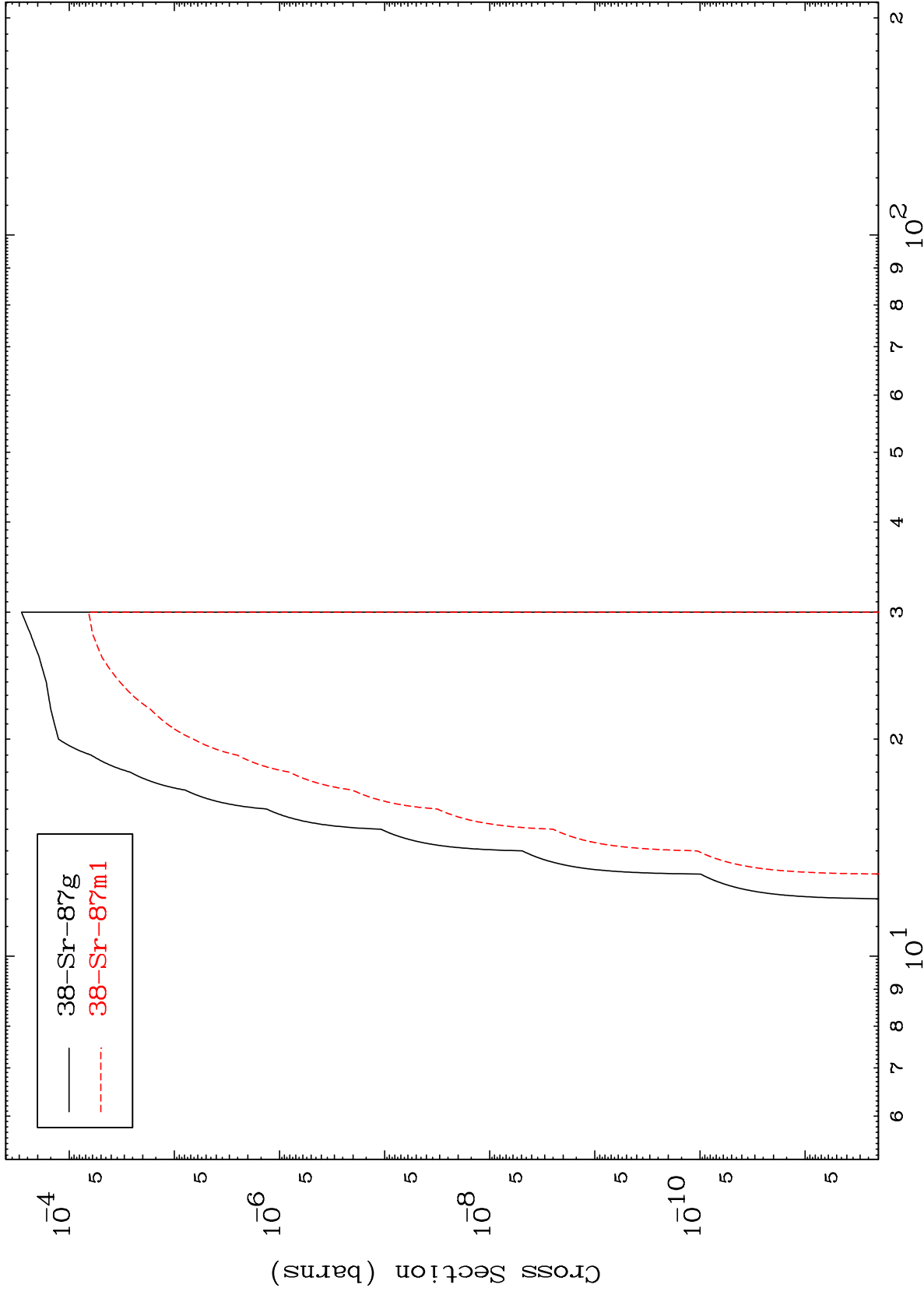
25

MAT 4028

40-Zr-91

(p,p) α

Radionuclide Production Cross Section



40-Zr-91

Incident Energy (MeV)

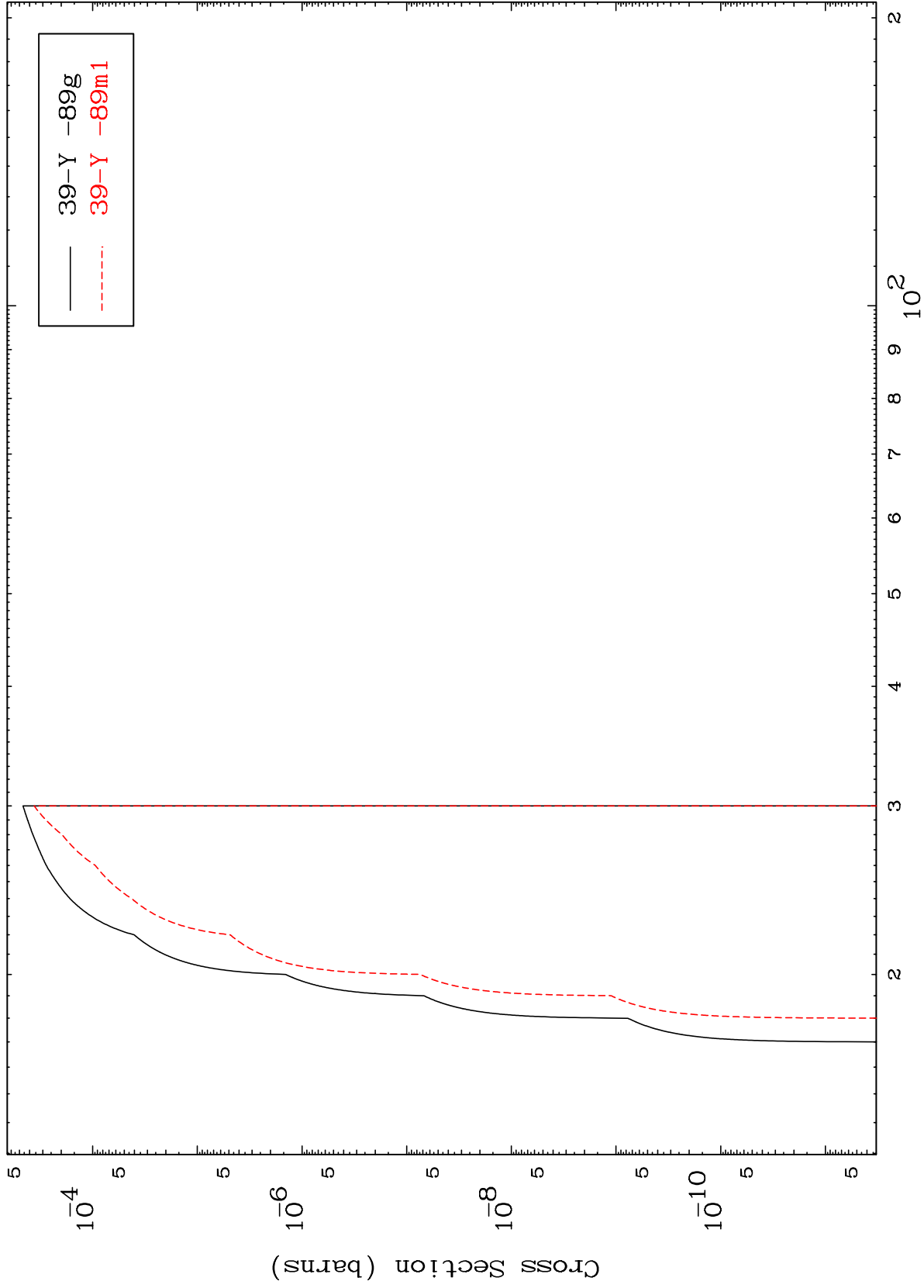
26

MAT 4028

(p,p) d

40-Zr-91

Radionuclide Production Cross Section



27

Incident Energy (MeV)

40-Zr-91