

Program EVALPLOT
(Version 2018-1)

by

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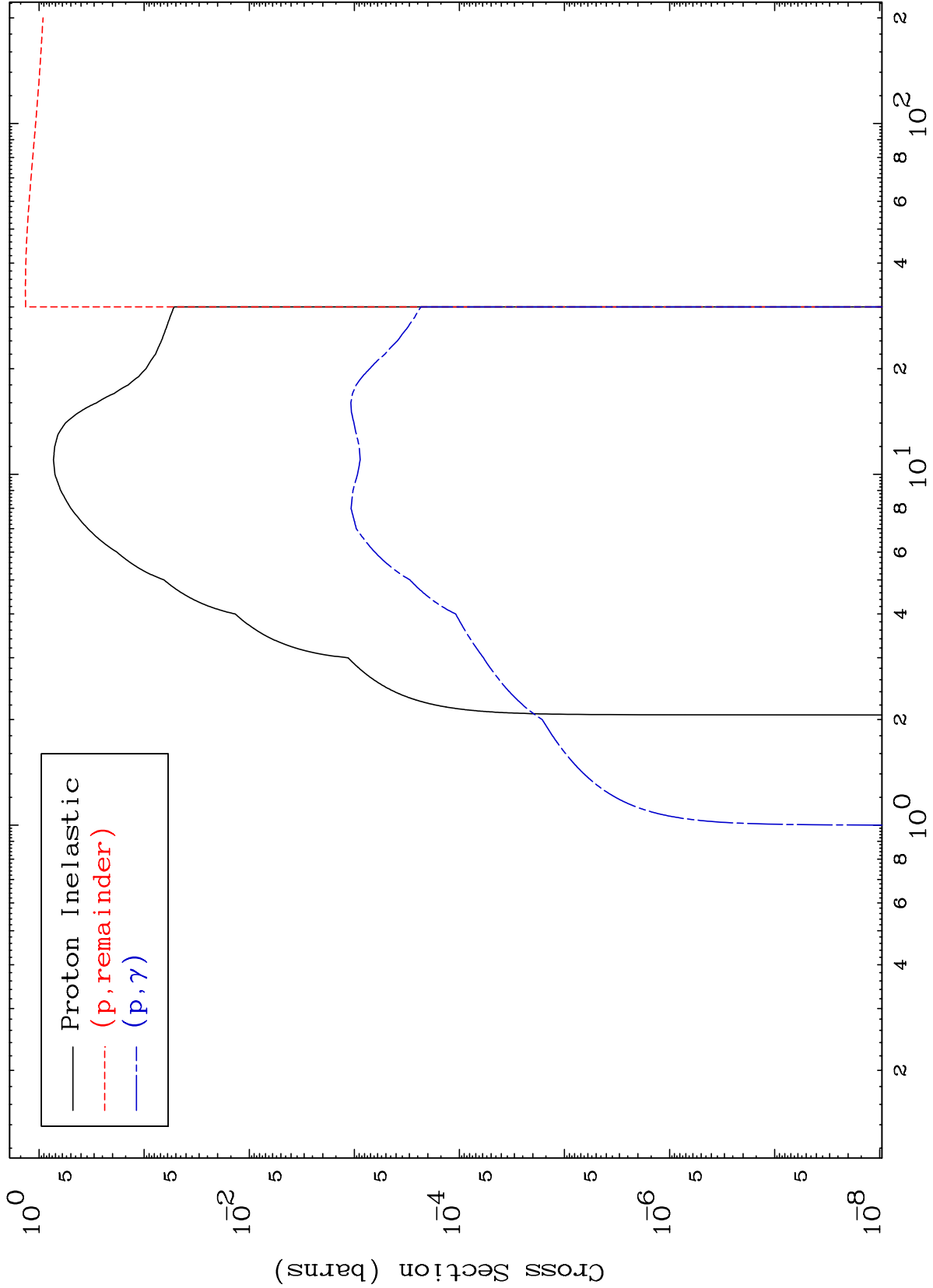
Press Mouse Button to Start

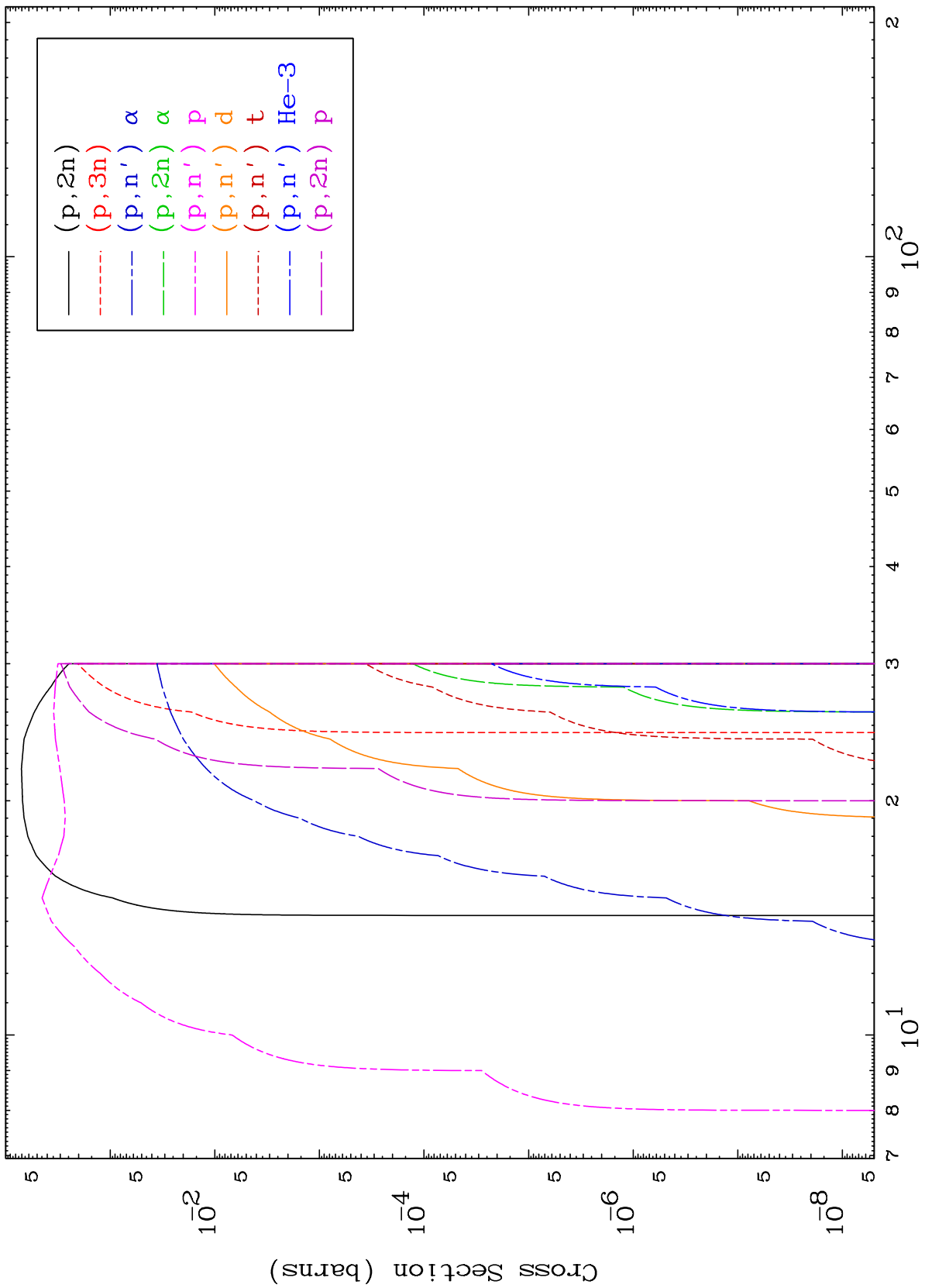
MAT 4028

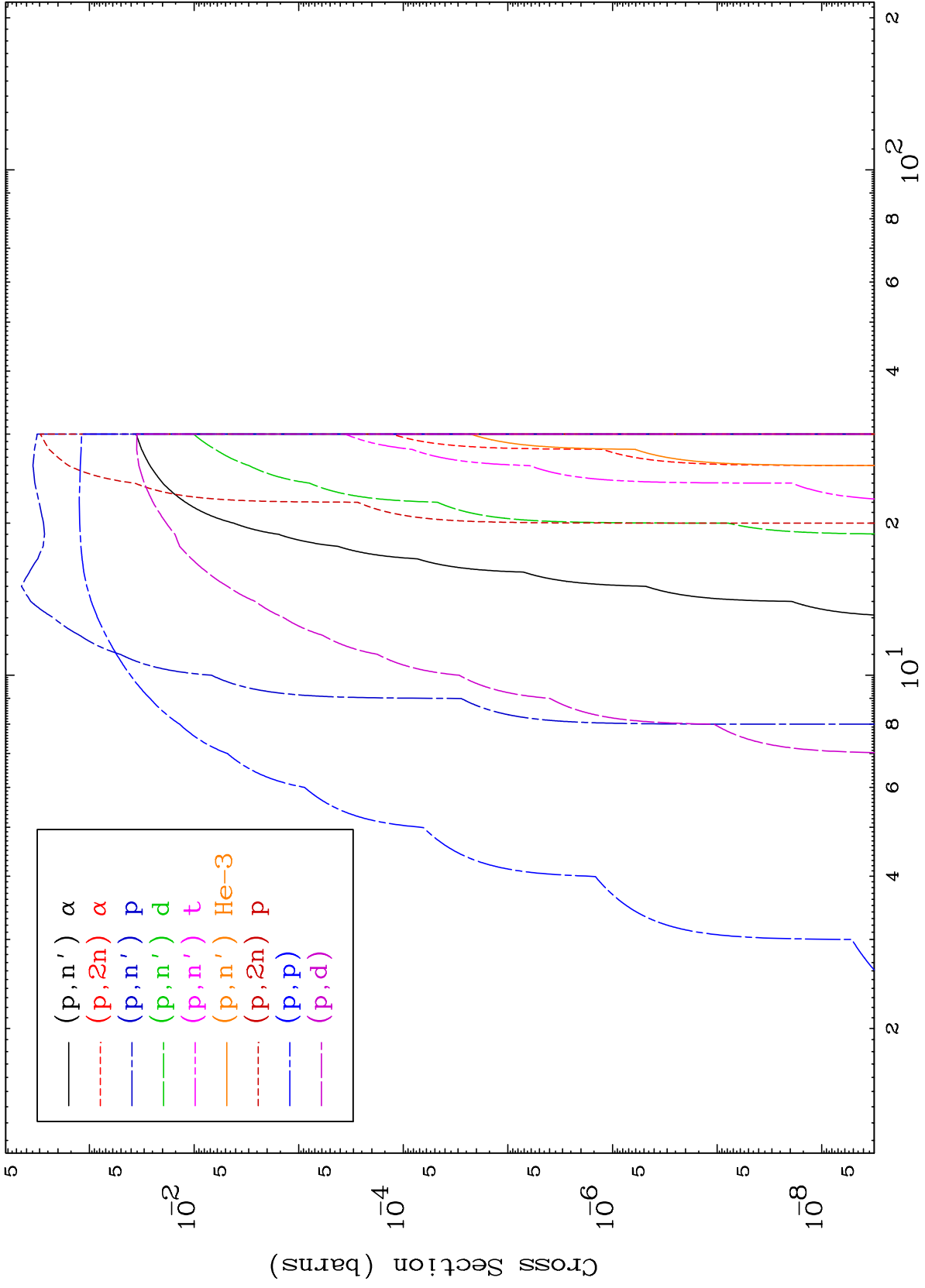
Proton Major

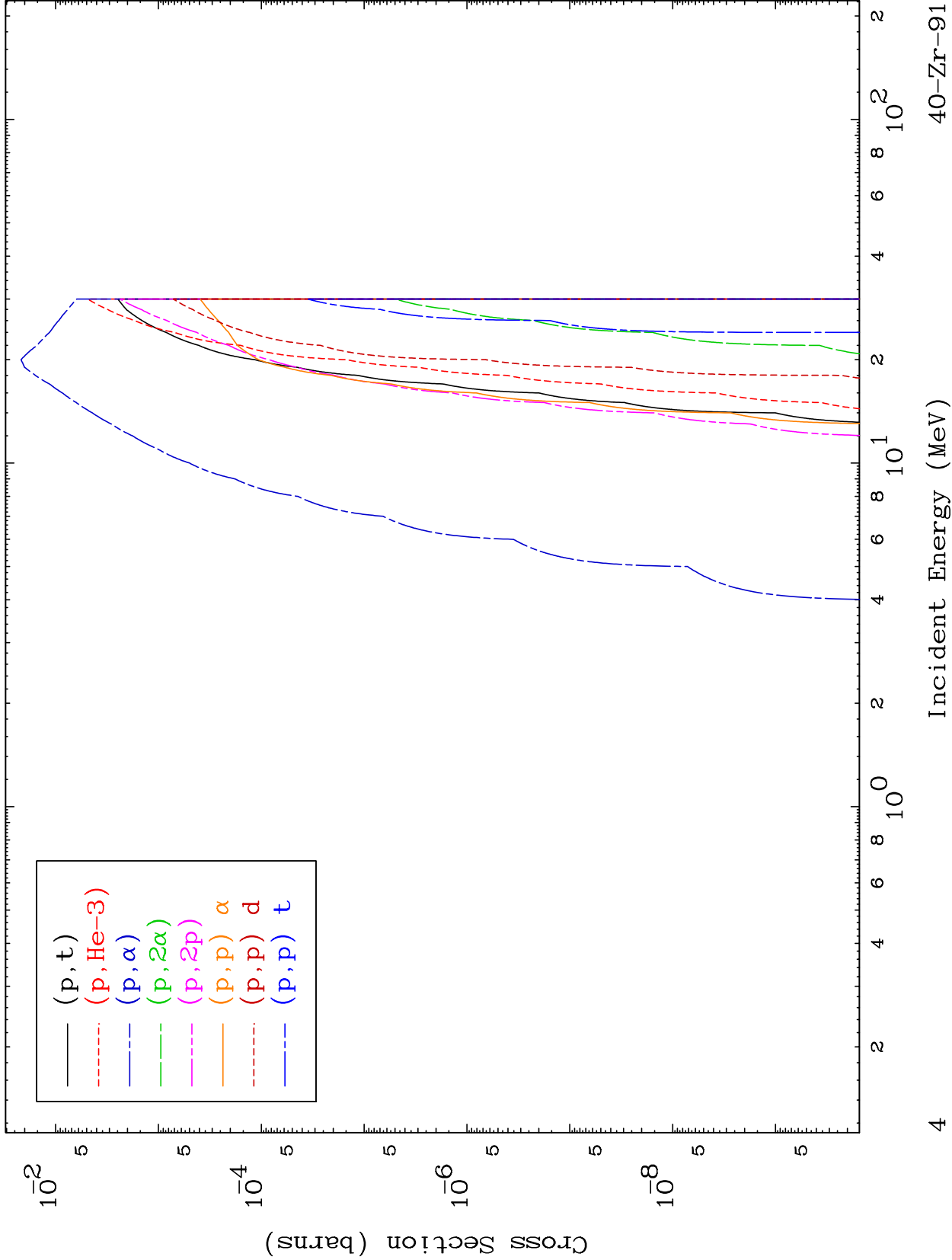
40-Zr-91

0 Kelvin Cross Sections





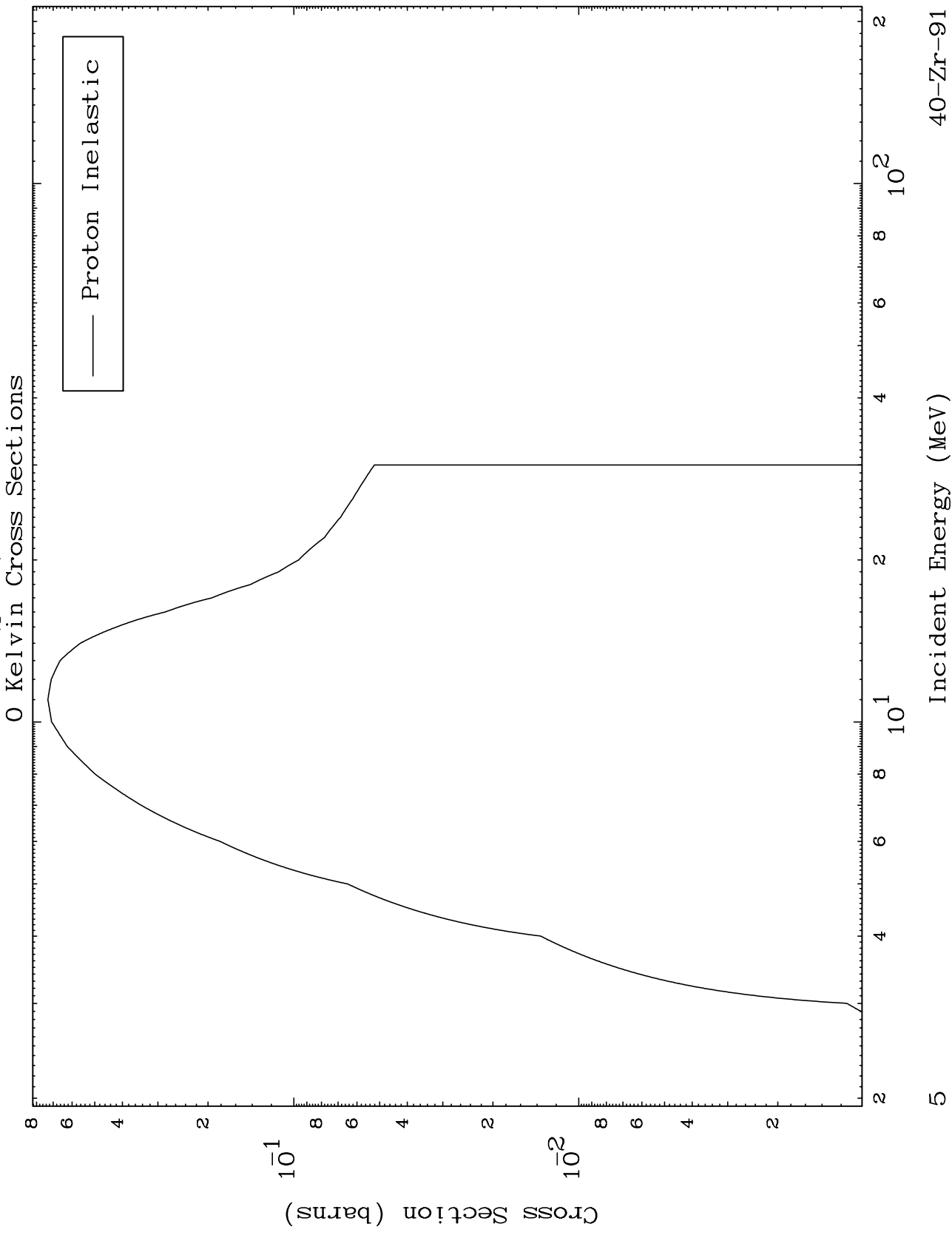




MAT 4028

(p,n') Level

40-Zr-91

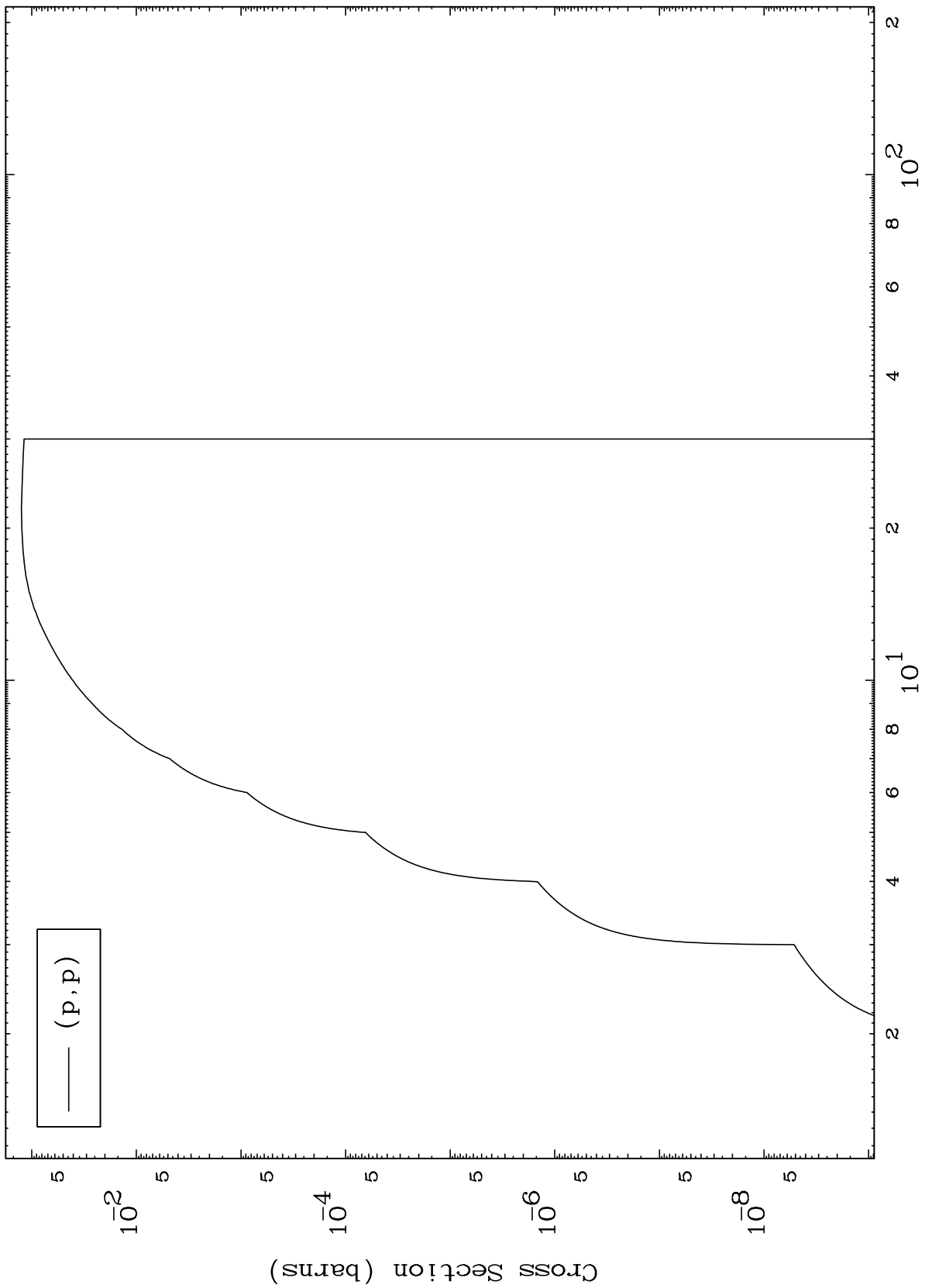


5

MAT 4028

40-Zr-91

(p,p) Levels
0 Kelvin Cross Sections



6

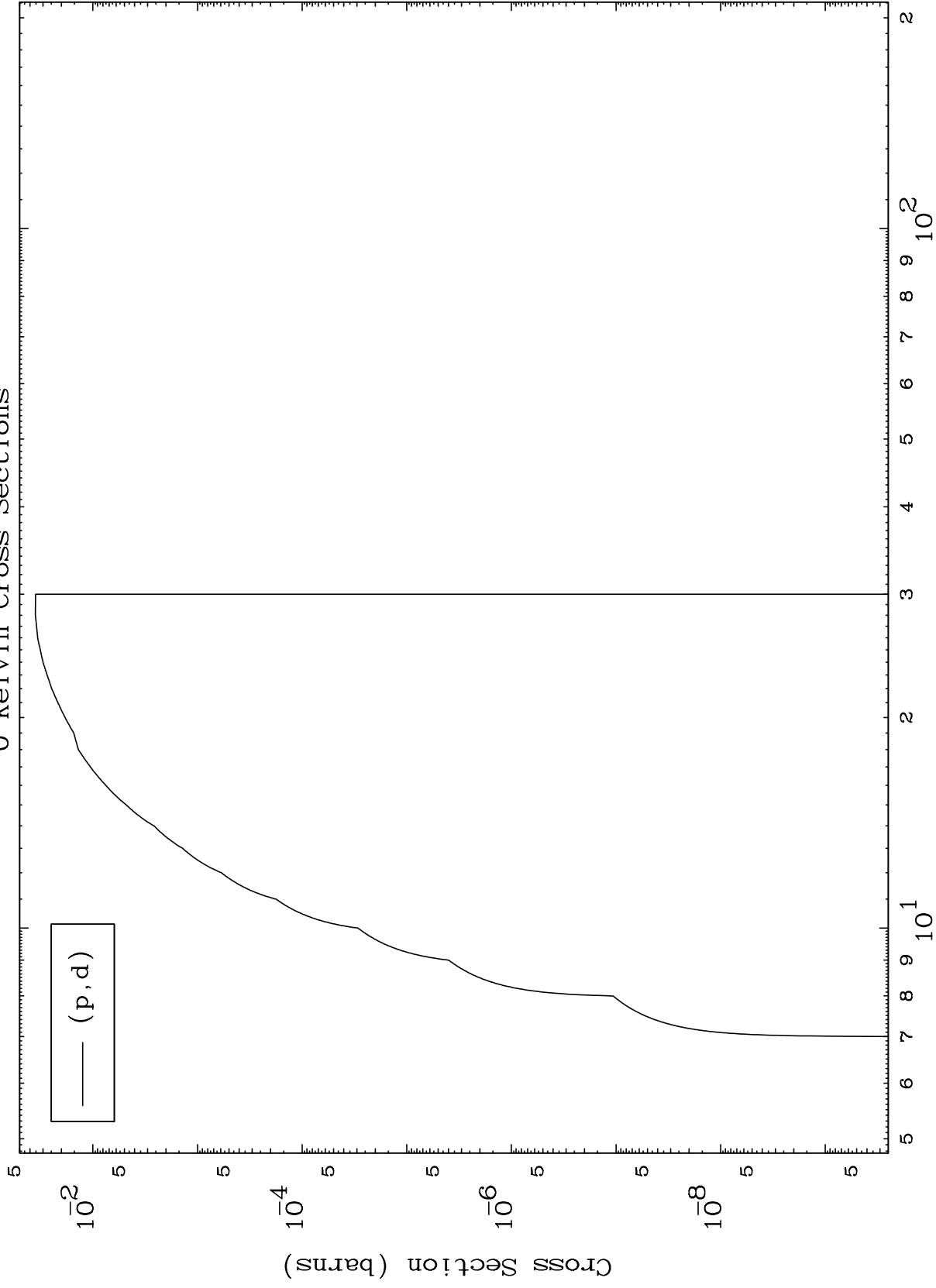
40-Zr-91

Incident Energy (MeV)

MAT 4028

(p,d) Levels
0 Kelvin Cross Sections

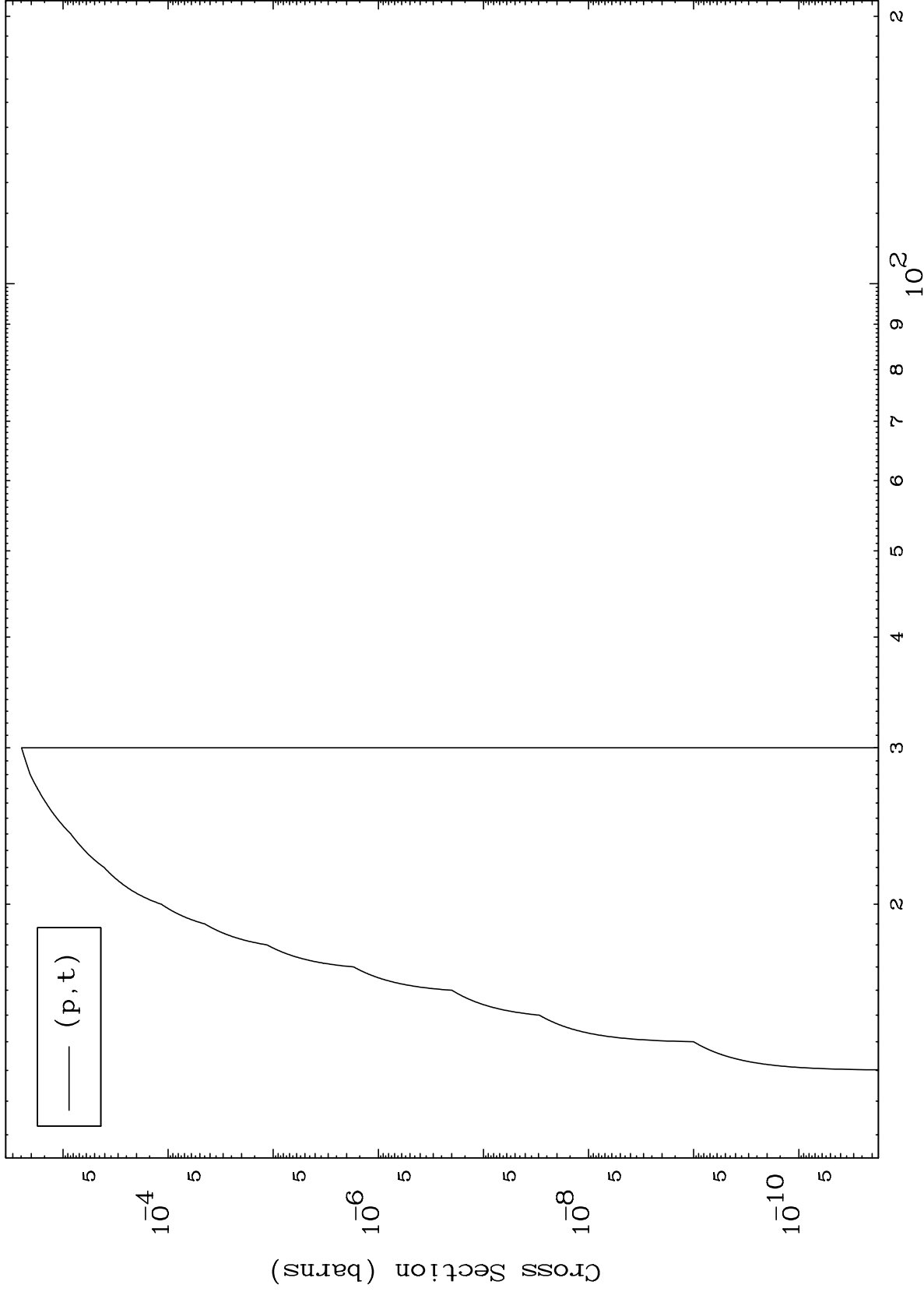
40-Zr-91



7

Incident Energy (MeV)

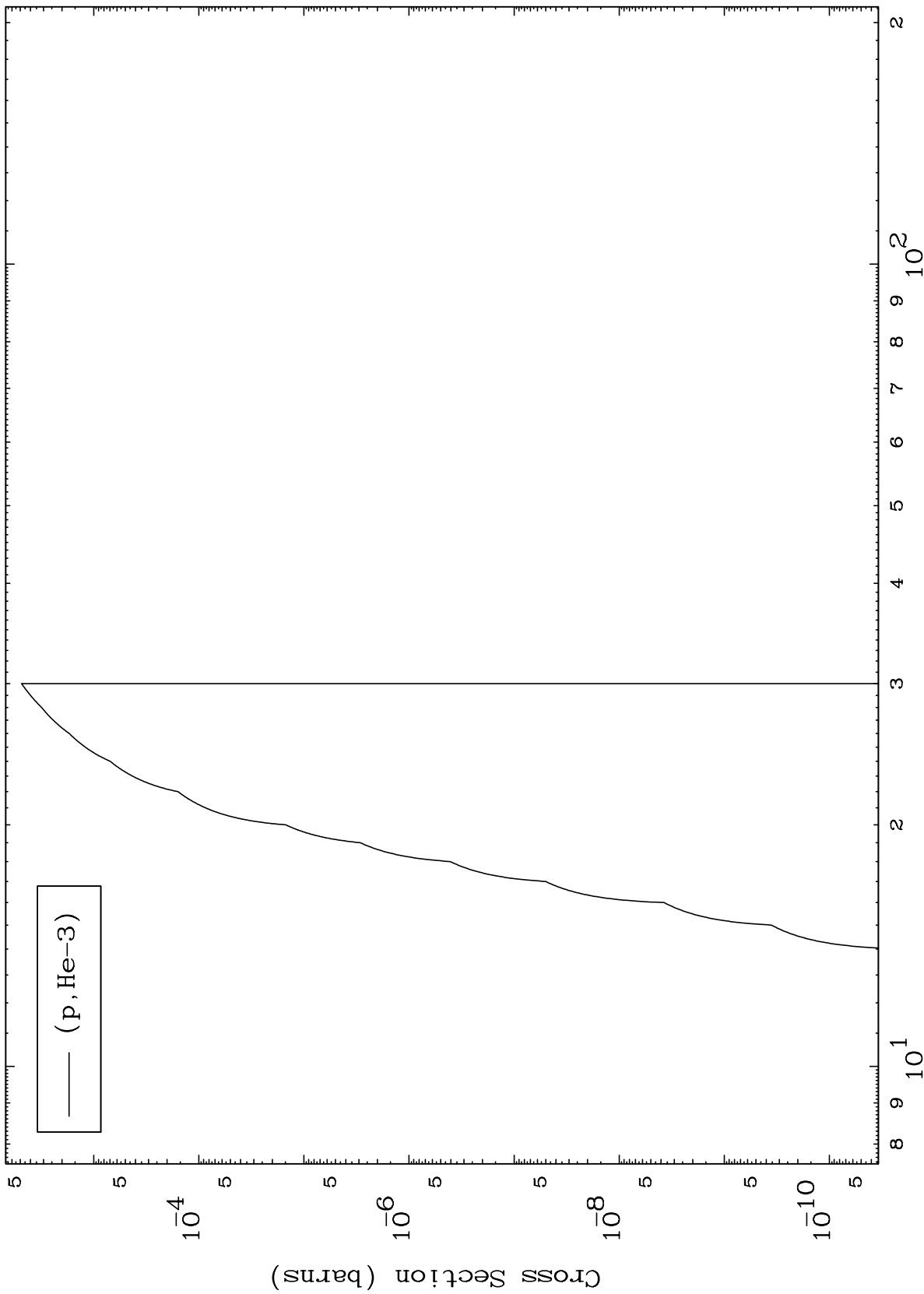
40-Zr-91



MAT 4028

40-Zr-91

(p,He3) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

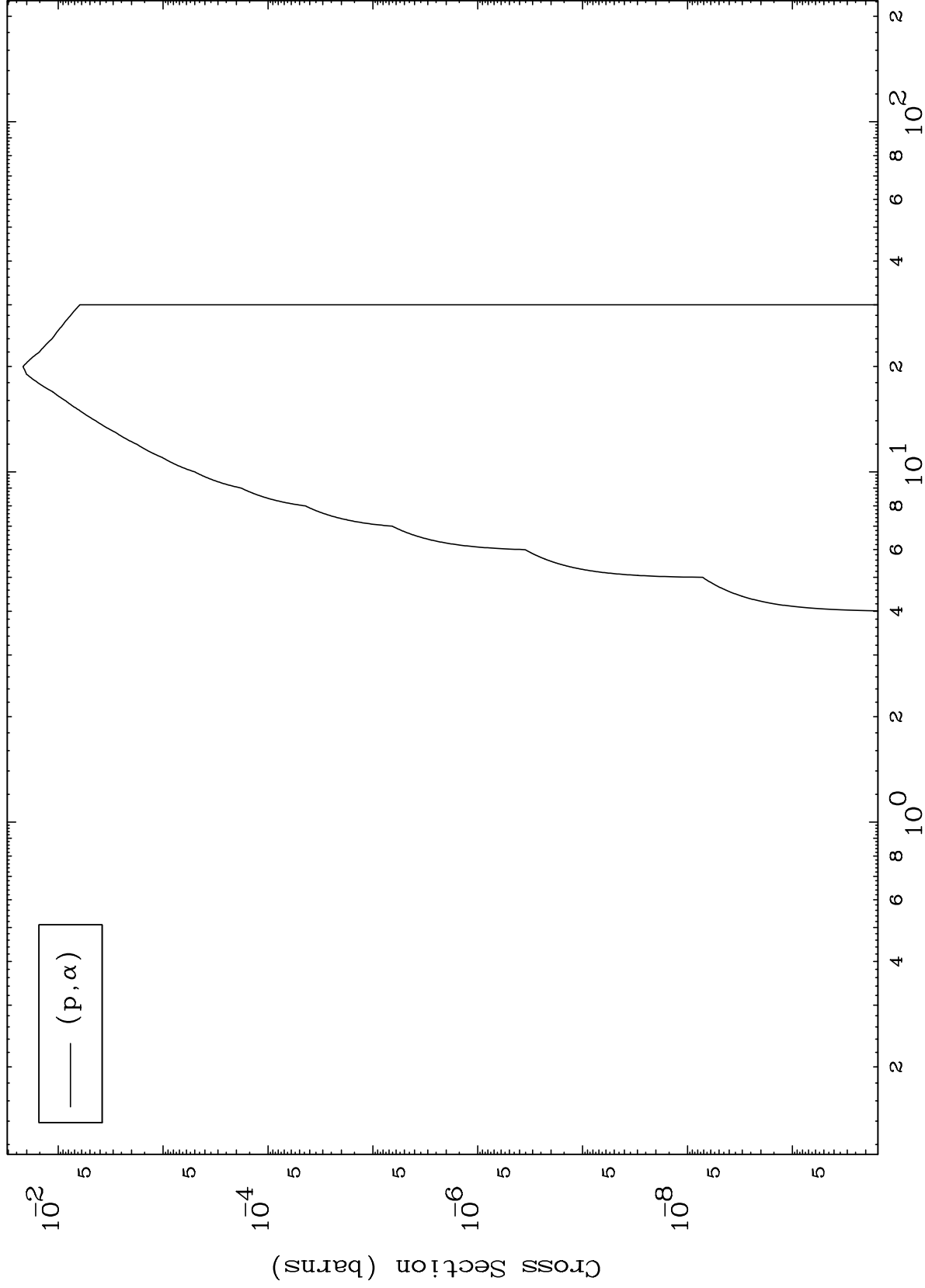
40-Zr-91

MAT 4028

(p, α) Levels

40-Zr-91

0 Kelvin Cross Sections



10

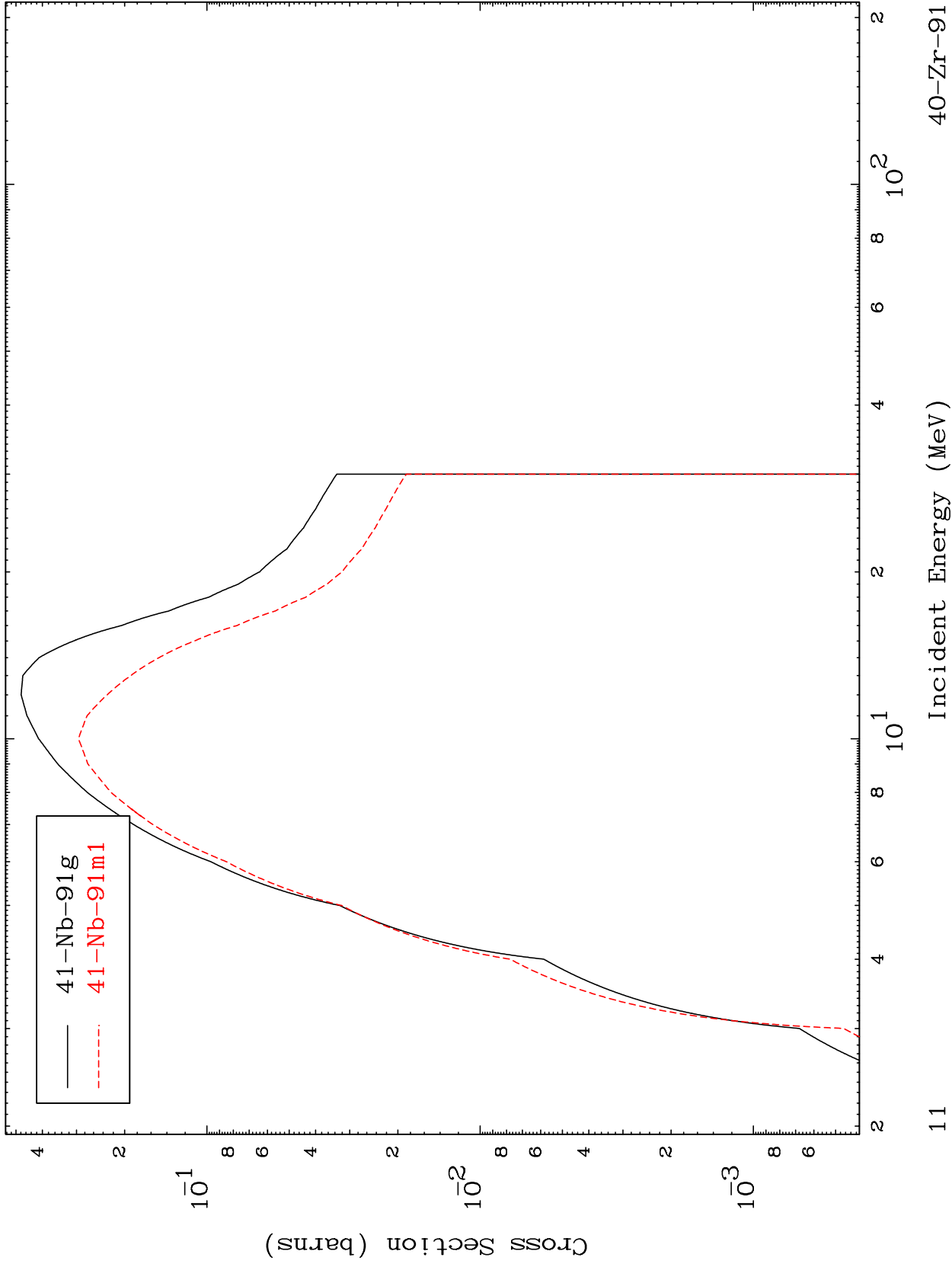
Incident Energy (MeV)

40-Zr-91

MAT 4028

Proton Inelastic
Radionuclide Production Cross Section

40-Zr-91

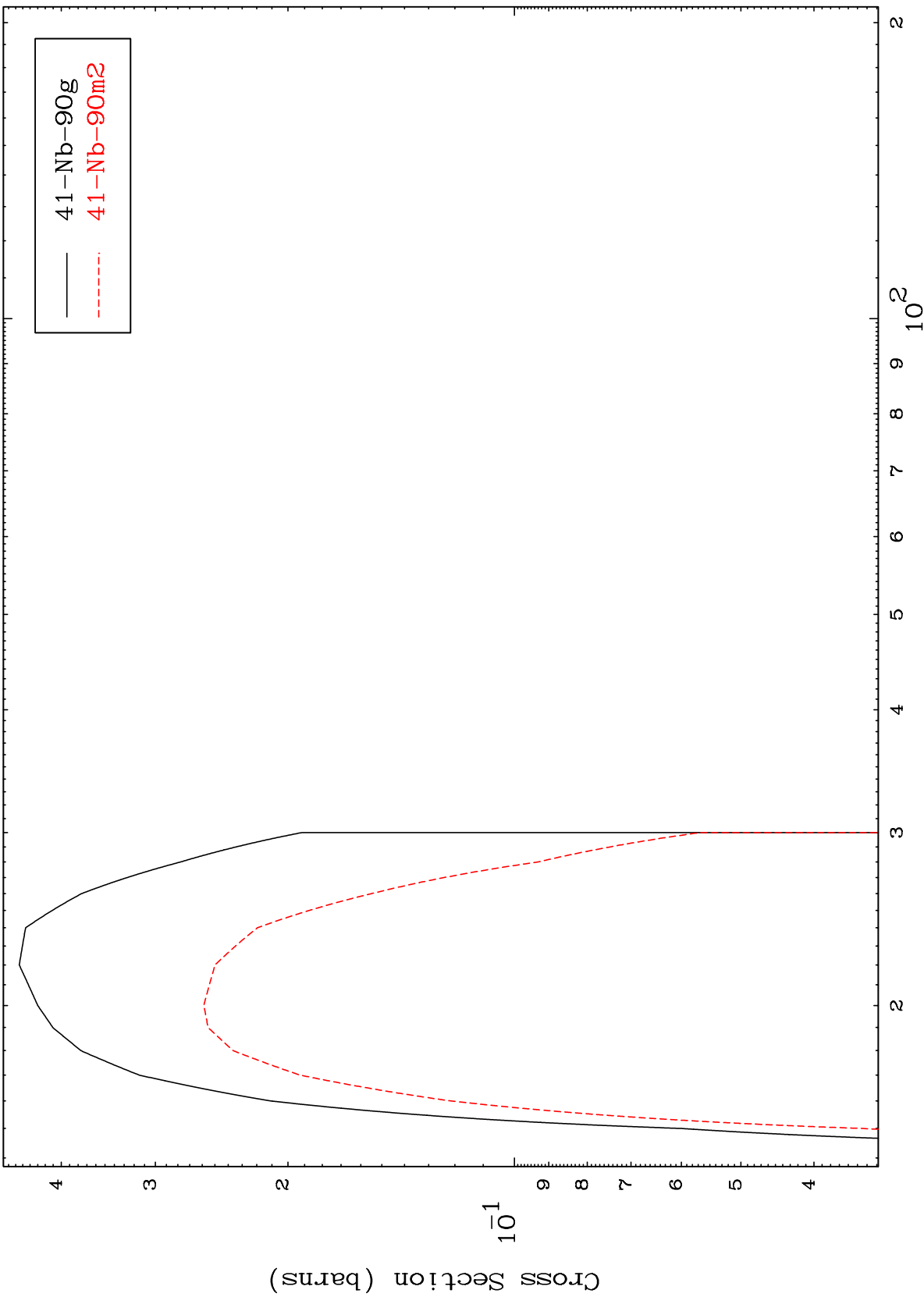


40-Zr-91

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40-Zr-91

(p,2n)
Radionuclide Production Cross Section



12

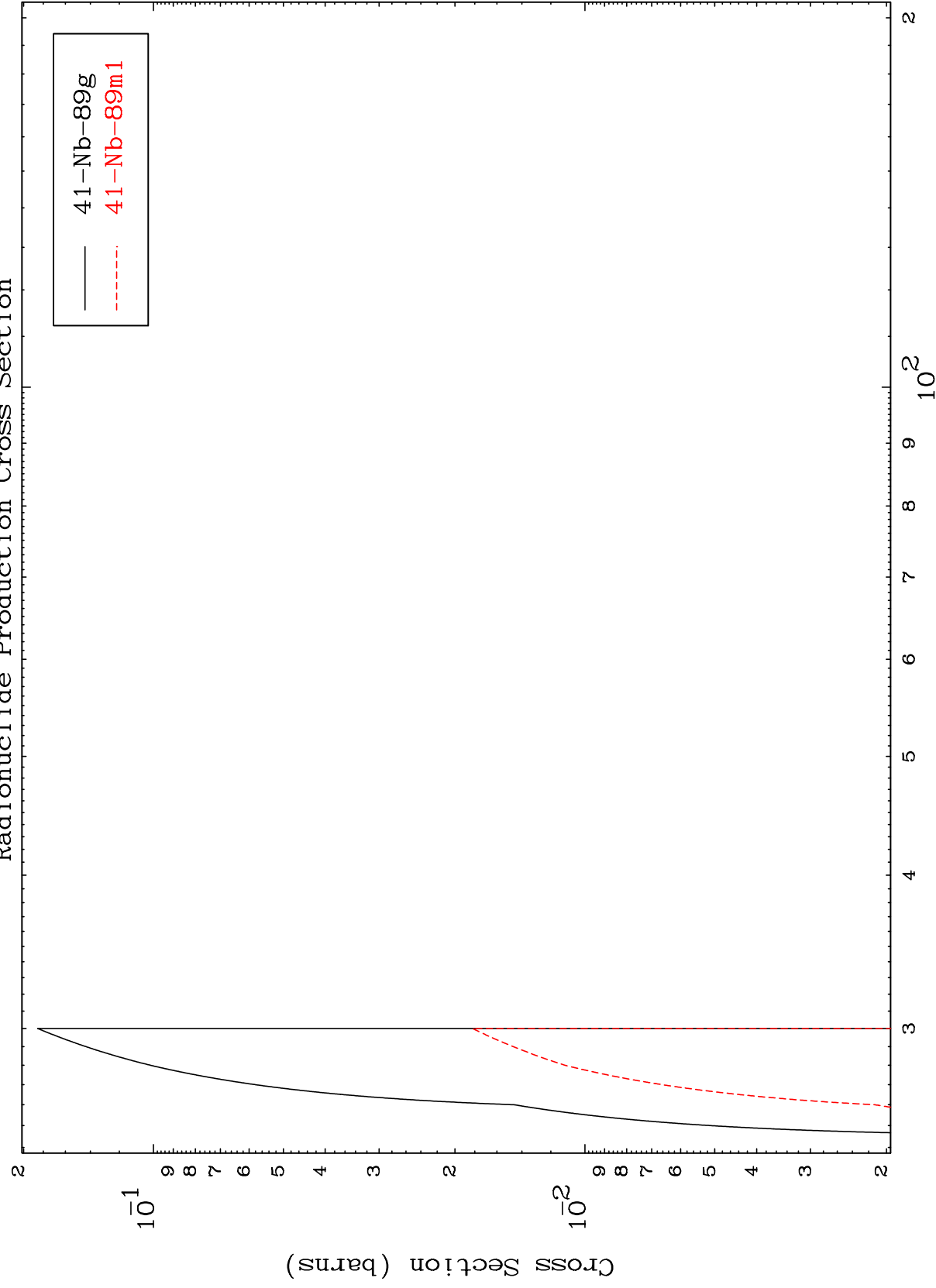
40-Zr-91

Incident Energy (MeV)

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40-Zr-91

(p,3n)
Radionuclide Production Cross Section



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

40-Zr-91

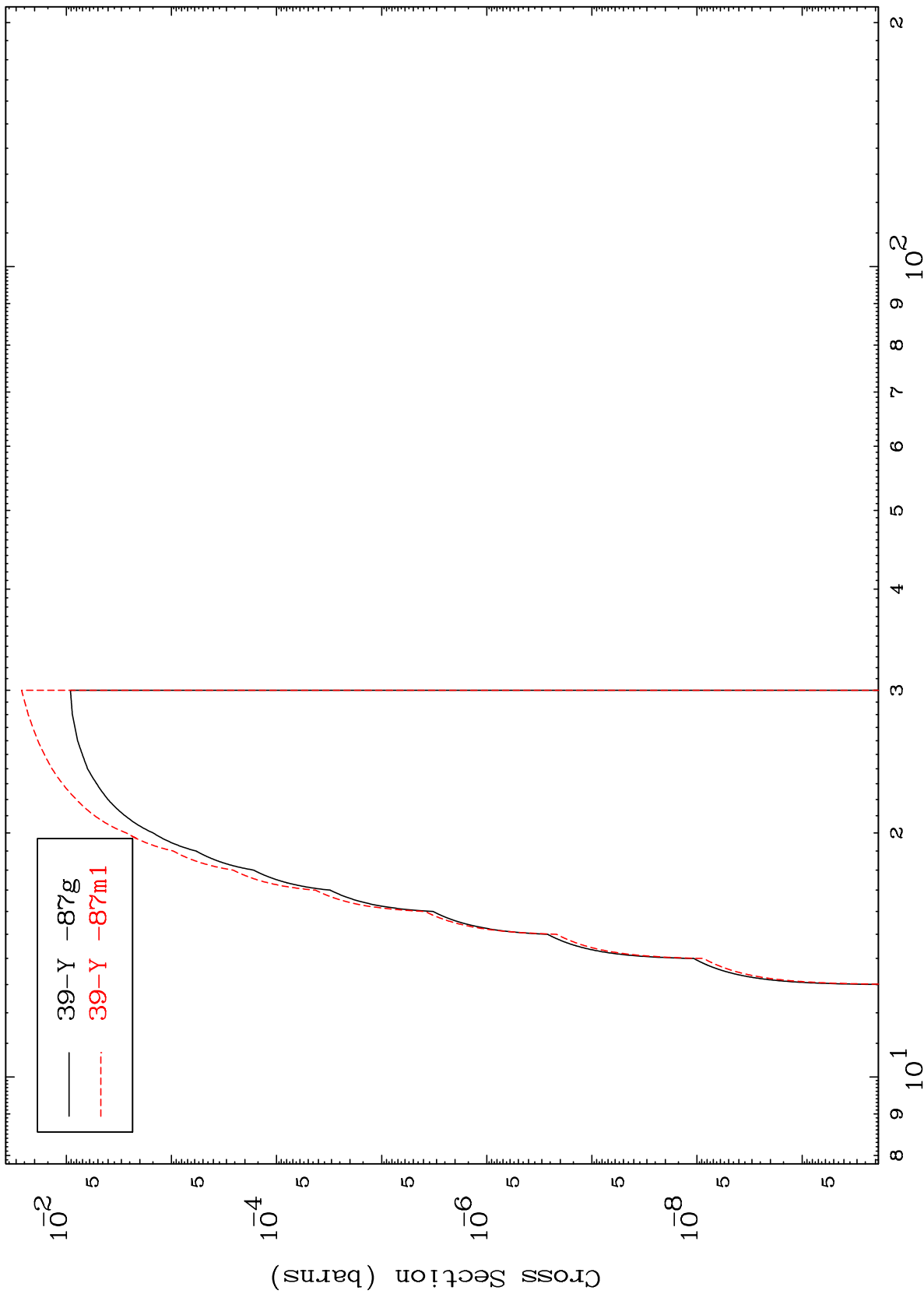
Incident Energy (MeV)

13

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40-Zr-91

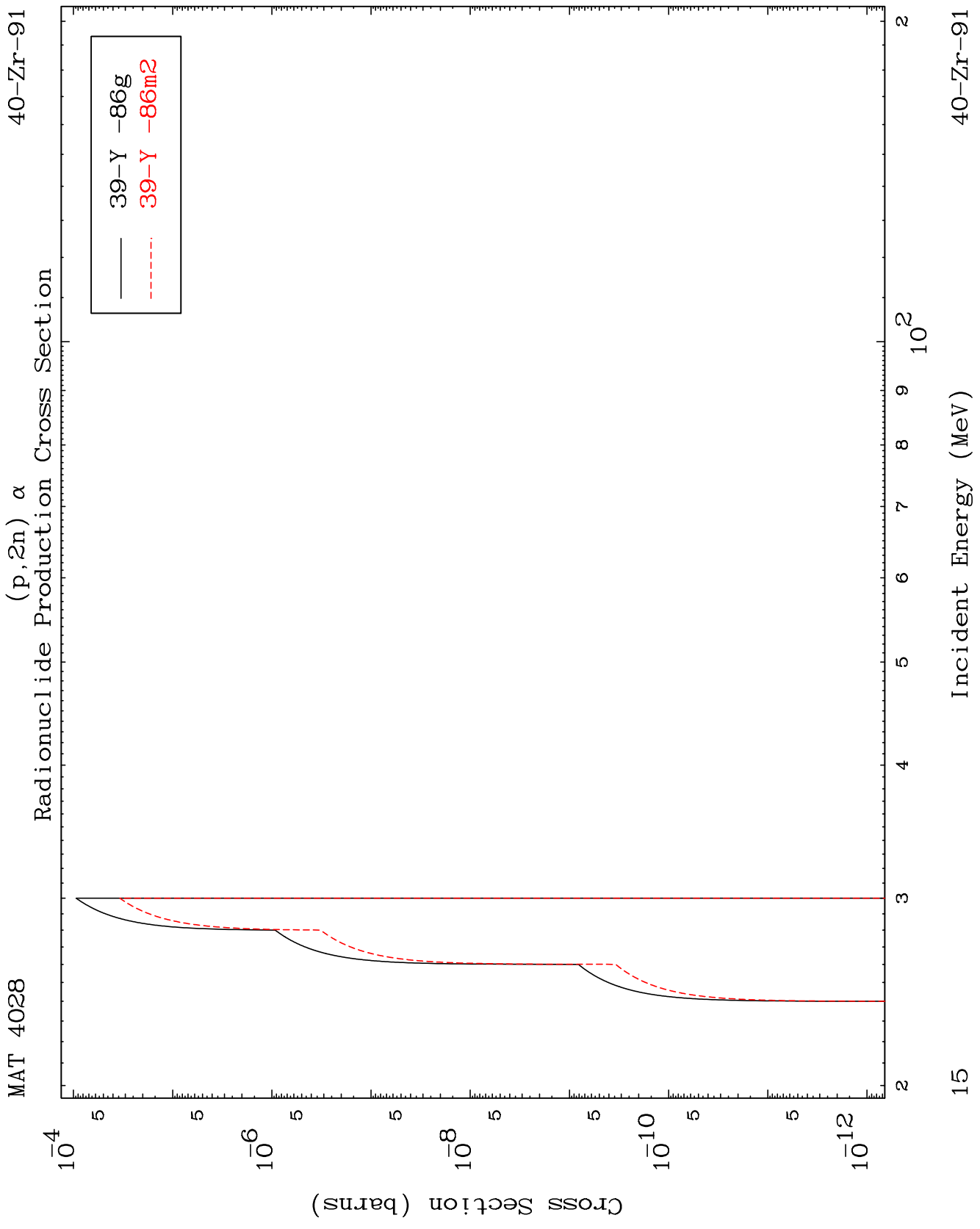
(p,n') α
Radionuclide Production Cross Section



40-Zr-91

Incident Energy (MeV)

14

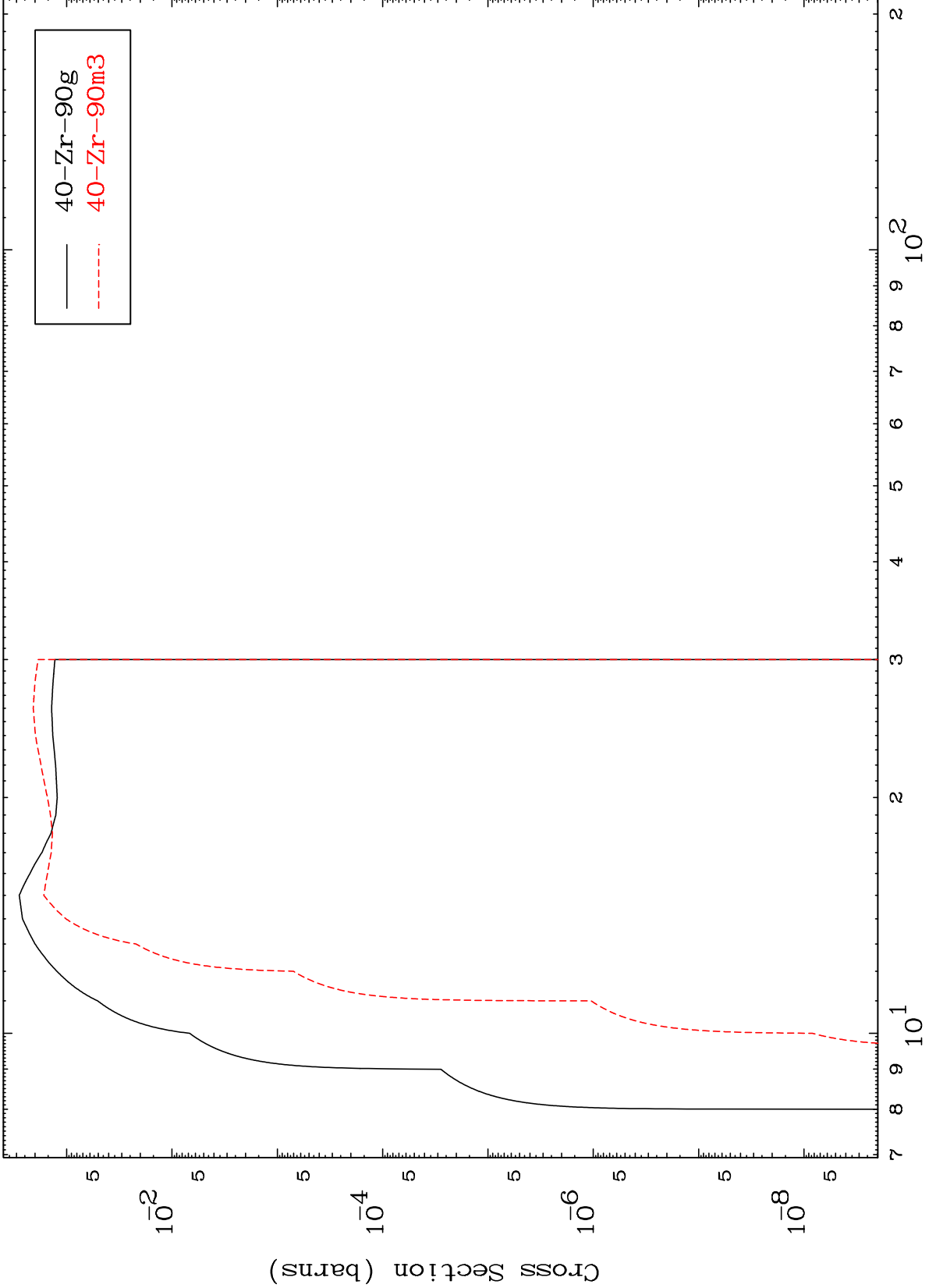


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(p,n') p

40-Zr-91

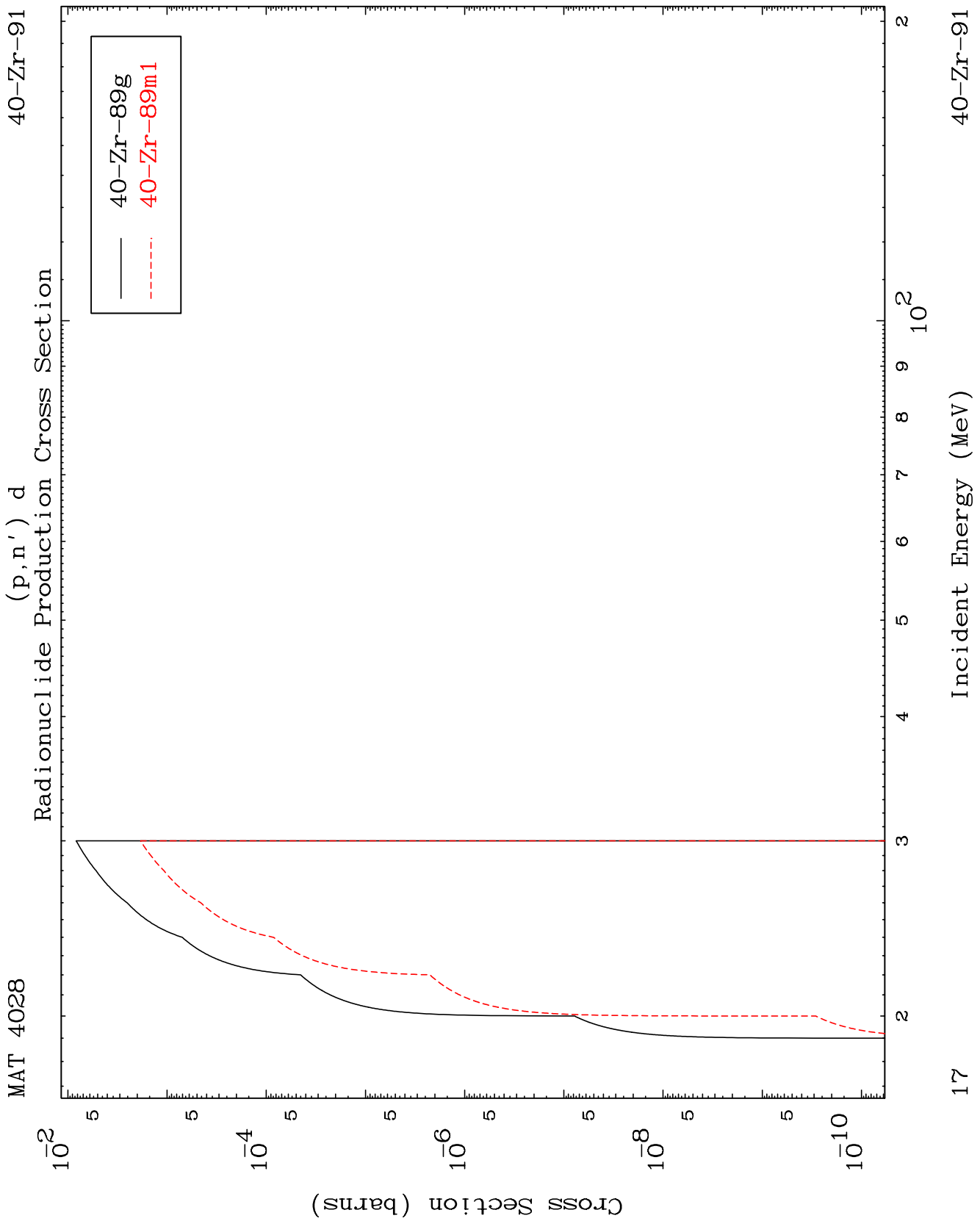
Radionuclide Production Cross Section



16

Incident Energy (MeV)

40-Zr-91

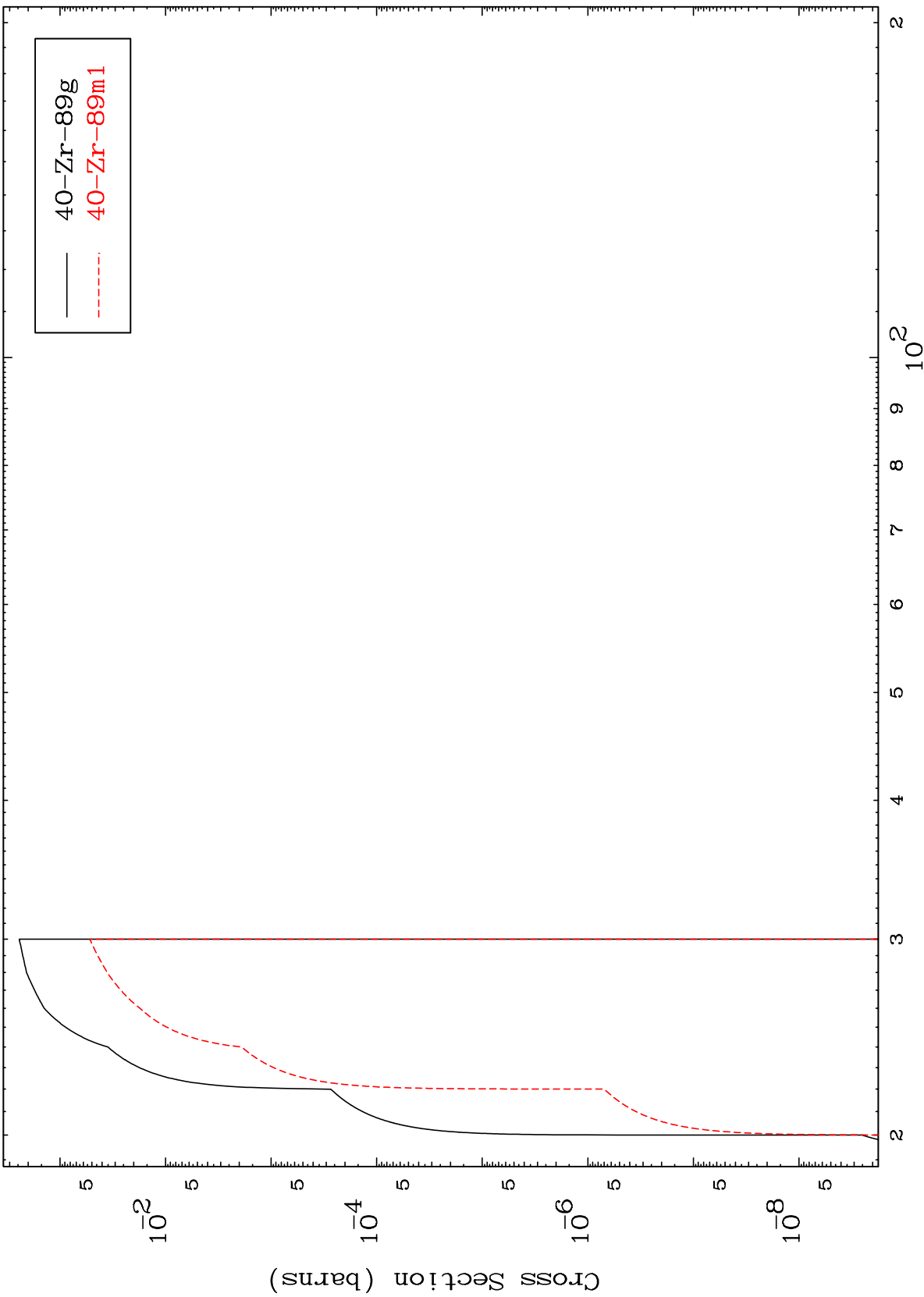


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(p,2n) p

40-Zr-91

Radionuclide Production Cross Section



18

Incident Energy (MeV)

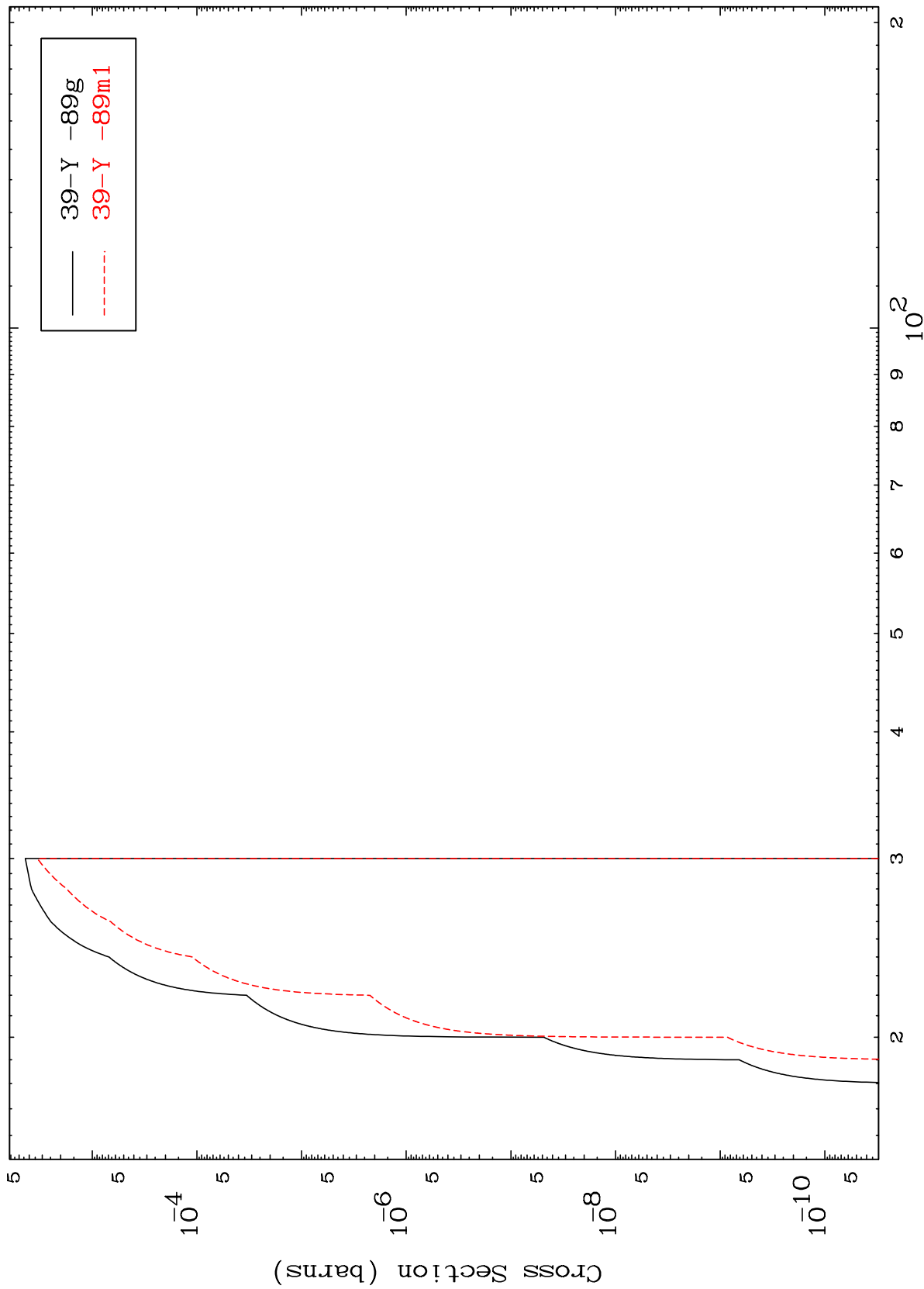
40-Zr-91

MAT 4028

(p,2n) p

40-Zr-91

Radionuclide Production Cross Section



19

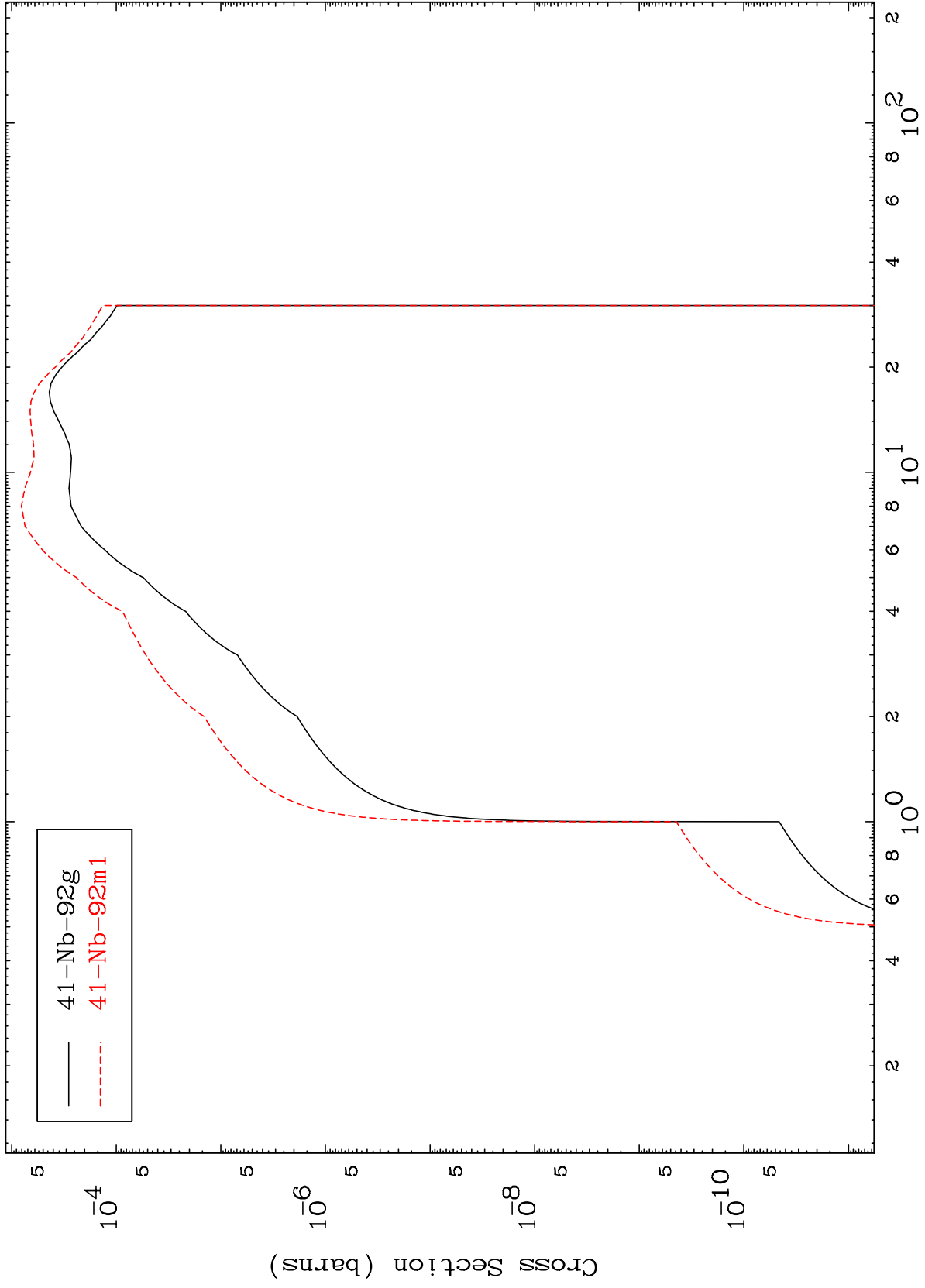
Incident Energy (MeV)

40-Zr-91

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40-Zr-91

(p, γ)
Radionuclide Production Cross Section



20

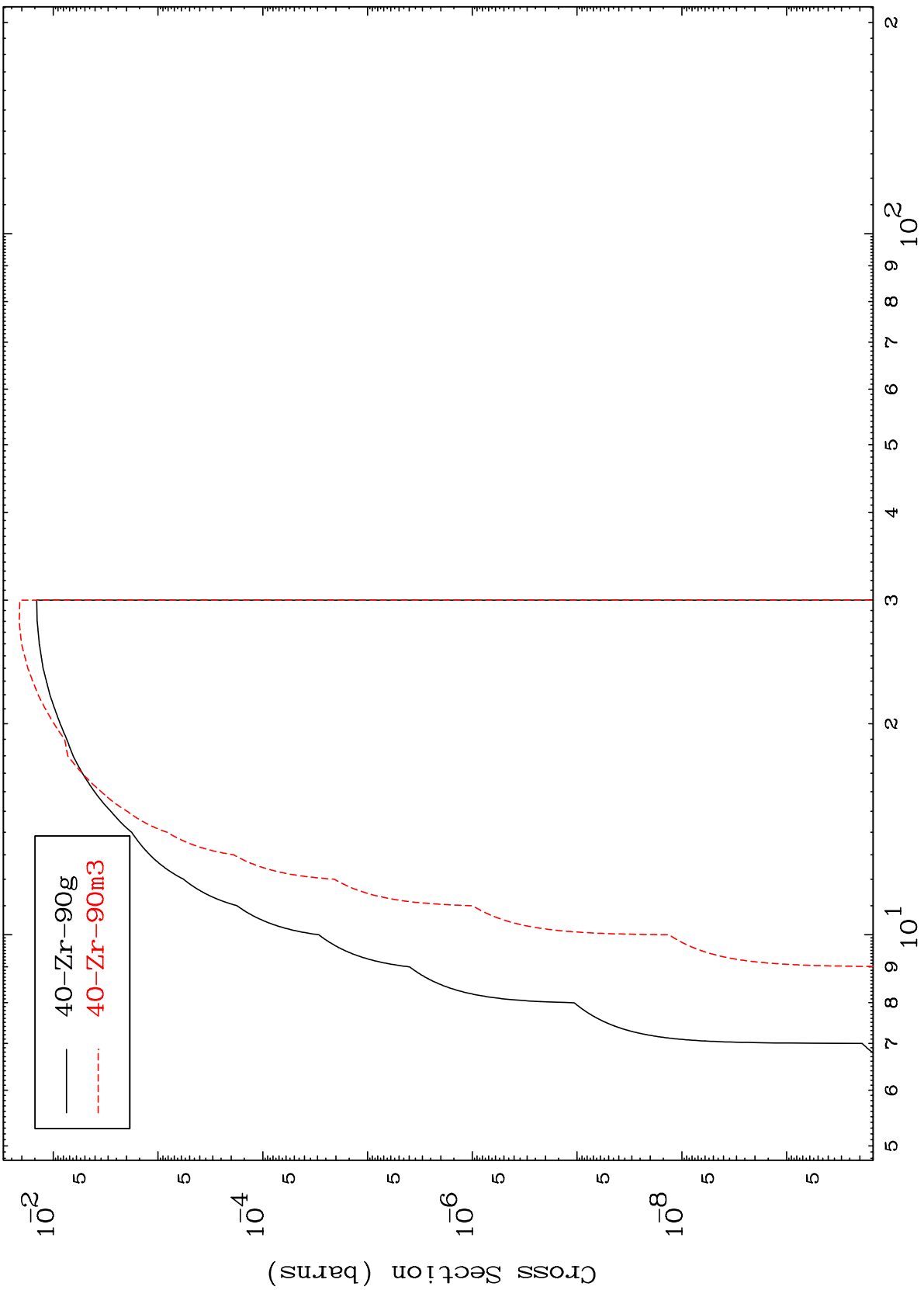
Incident Energy (MeV)

40-Zr-91

MAT 4028

40-Zr-91

(p,d)
Radionuclide Production Cross Section



21

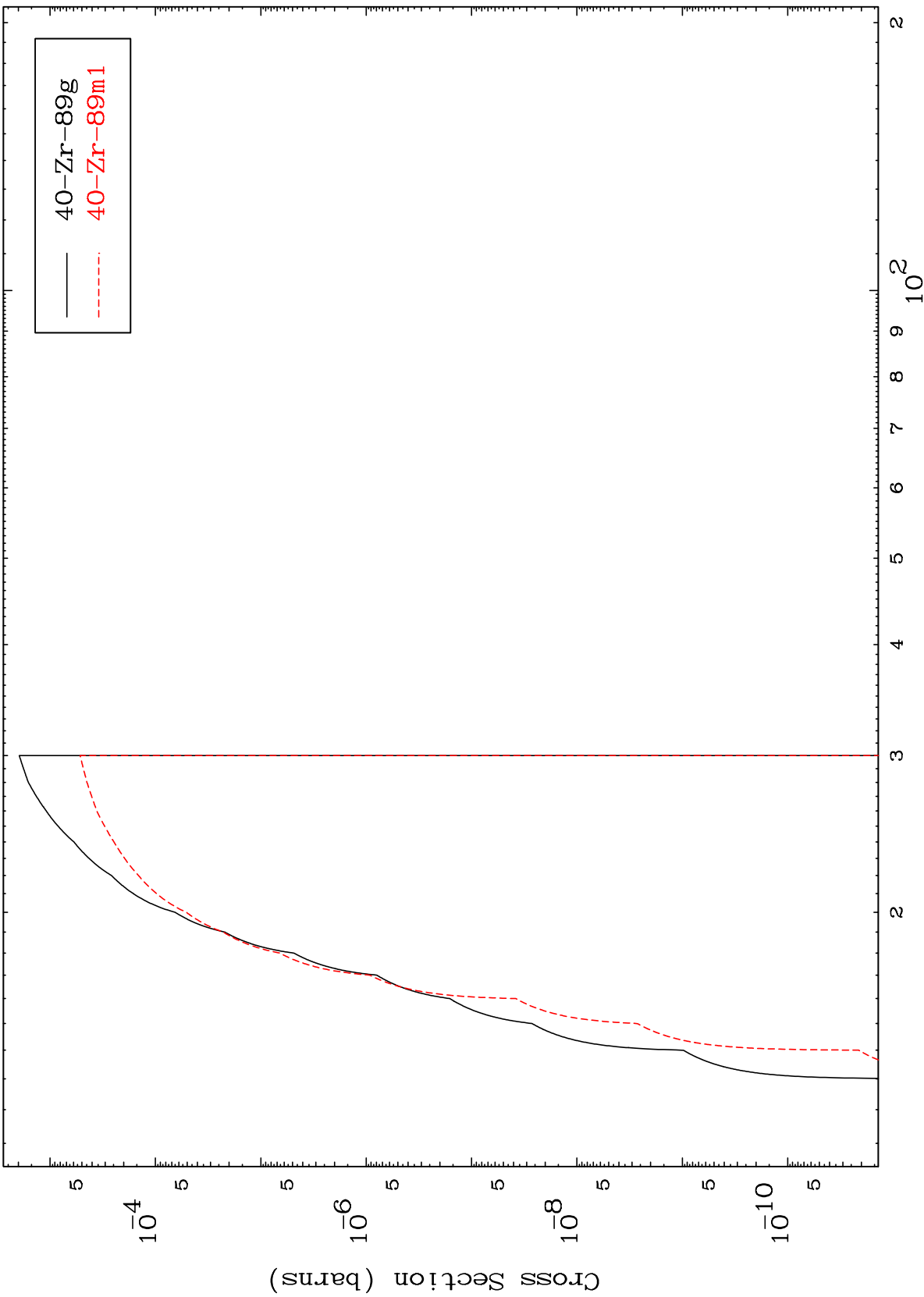
Incident Energy (MeV)

40-Zr-91

MAT 4028

40-Zr-91

(p, t)
Radionuclide Production Cross Section



22

40-Zr-91

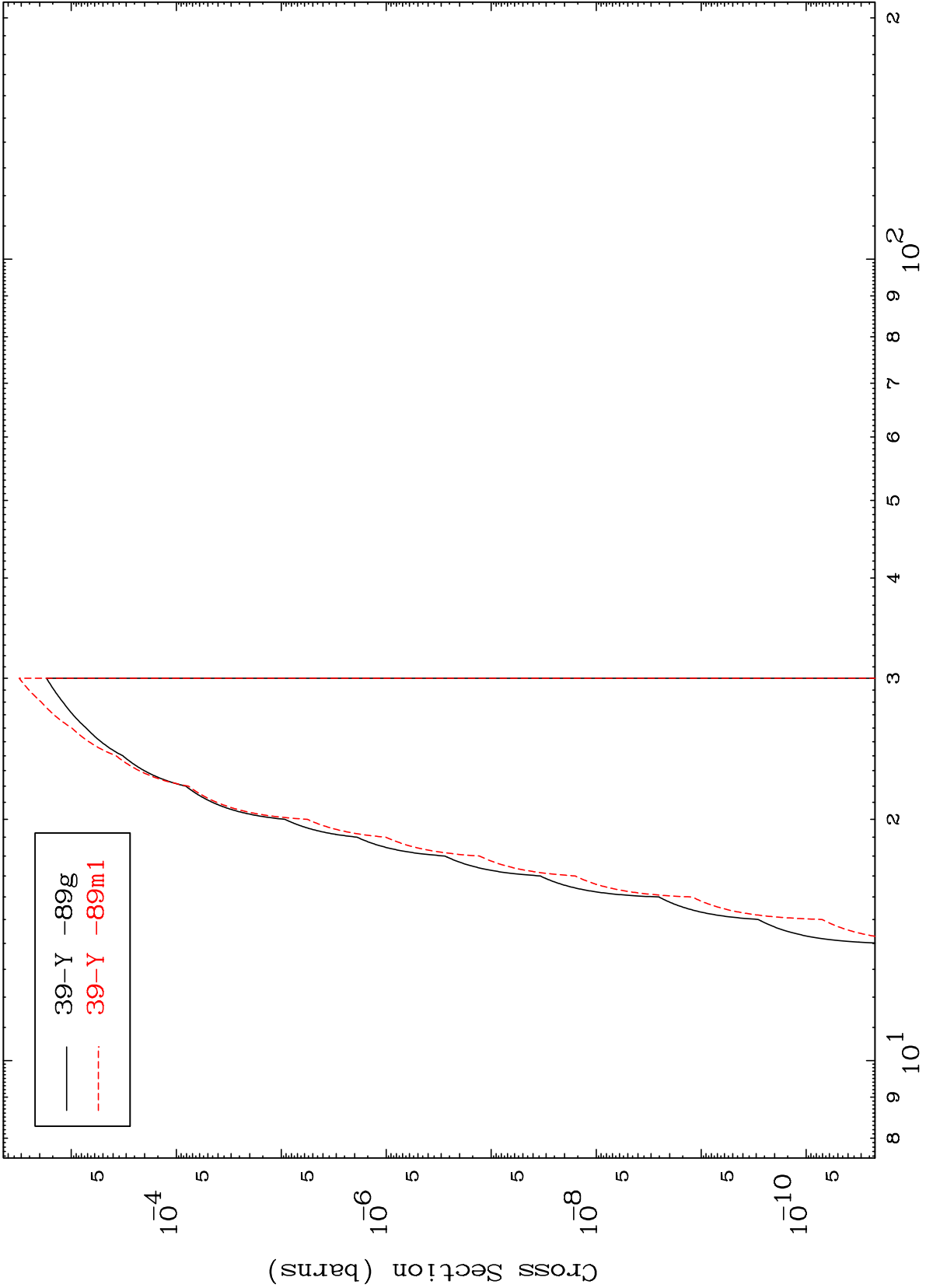
Incident Energy (MeV)

MAT 4028

(p,He-3)

40-Zr-91

Radionuclide Production Cross Section



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

23

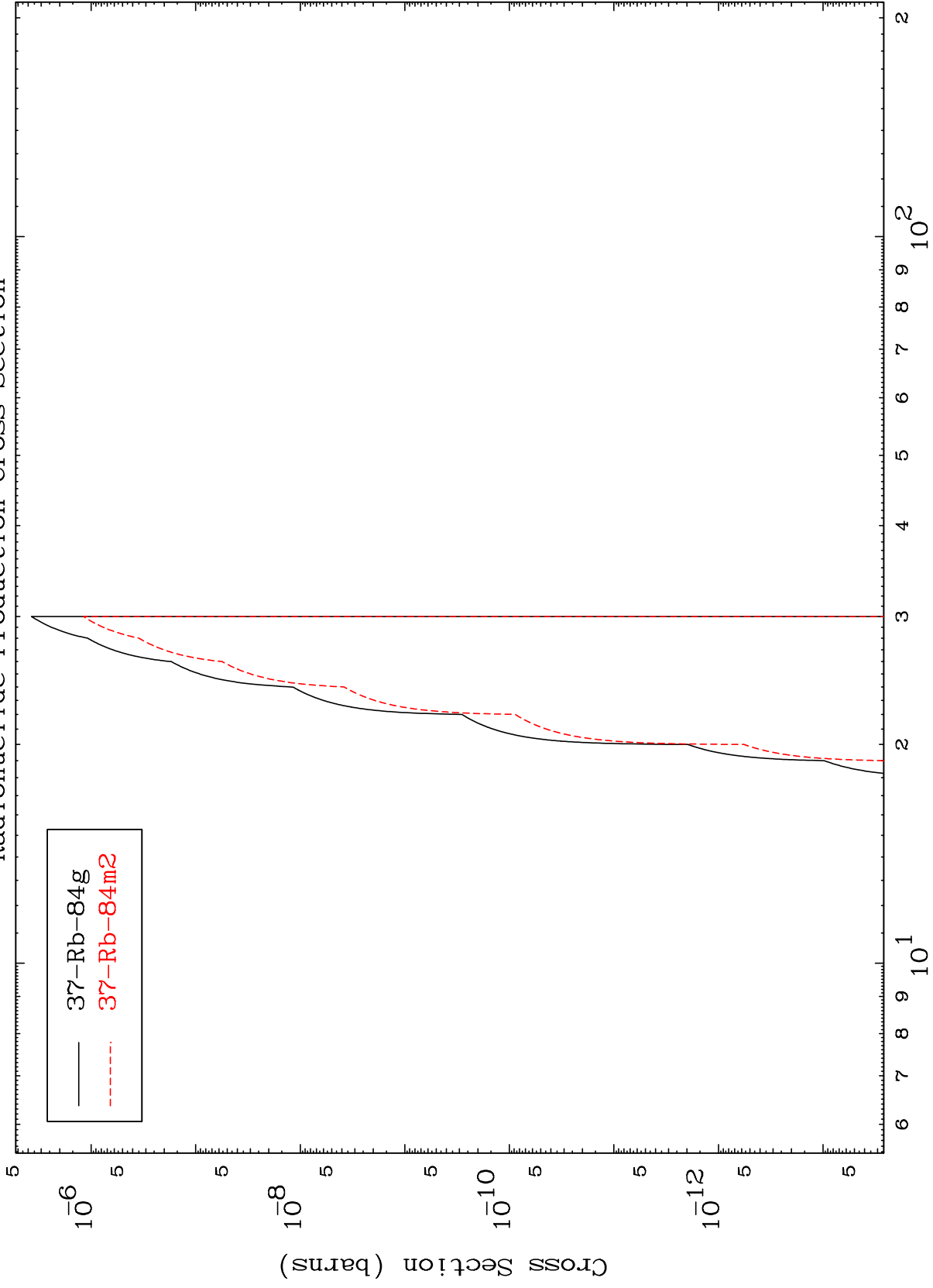
Incident Energy (MeV)

40-Zr-91

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40-Zr-91

(p,2α)
Radionuclide Production Cross Section



— 37-Rb-84g
- - - 37-Rb-84m2

40-Zr-91

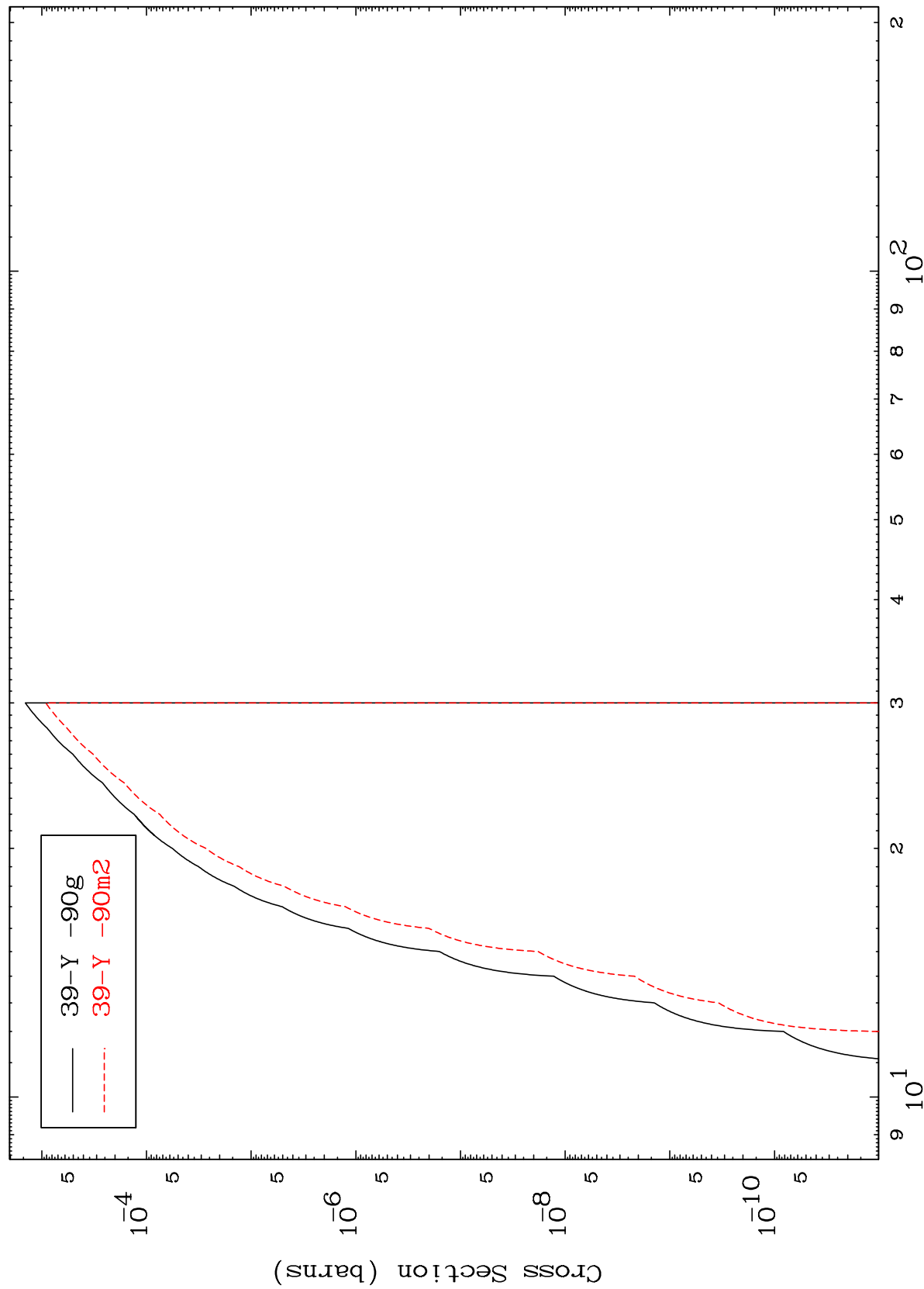
Incident Energy (MeV)

24

MAT 4028

40-Zr-91

(p,2p)
Radionuclide Production Cross Section



— 39-Y -90g
- - - 39-Y -90m2

40-Zr-91

Incident Energy (MeV)

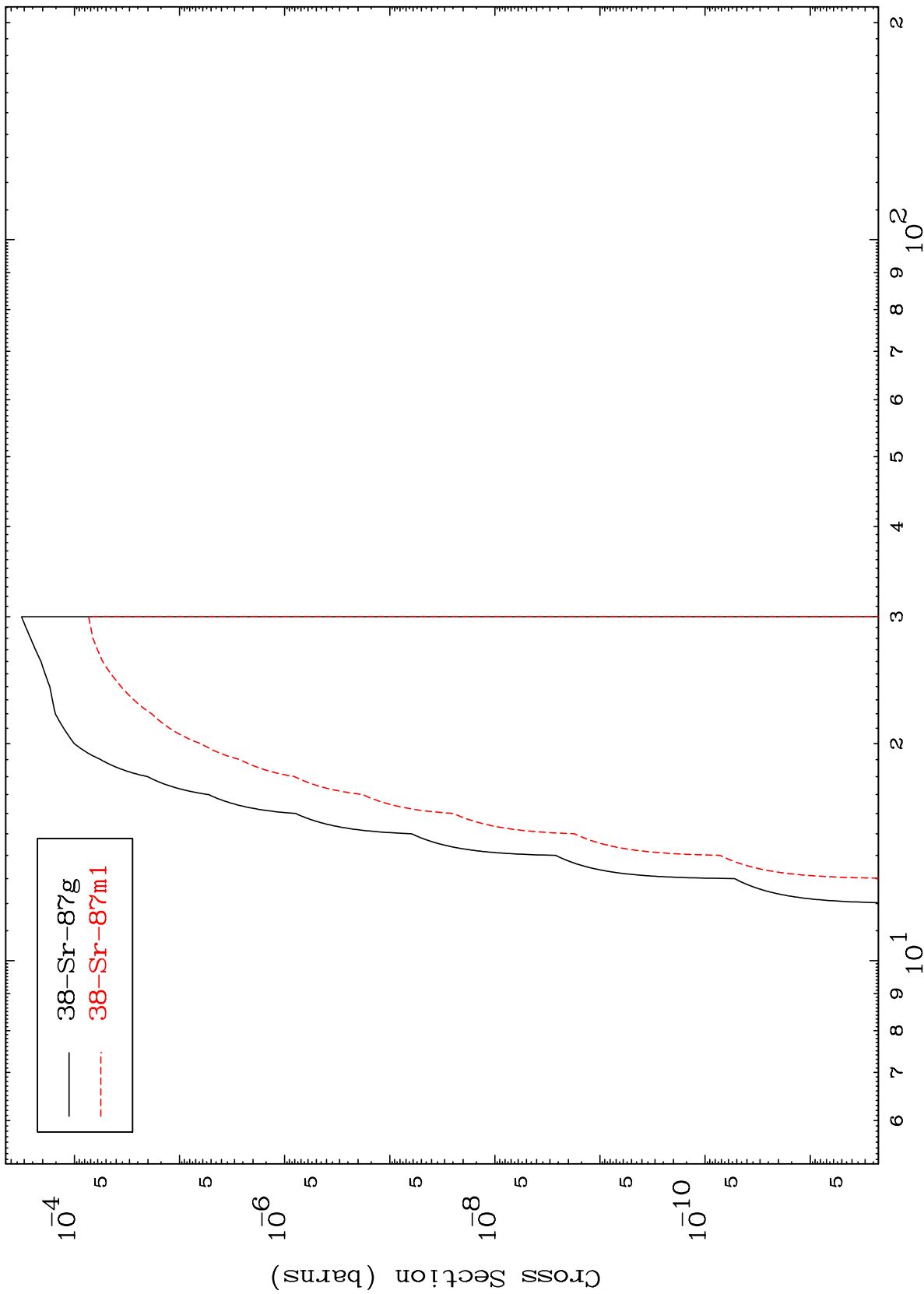
25

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(p,p) α

40-Zr-91

Radionuclide Production Cross Section



— 38-Sr-87g
- - - 38-Sr-87m1

Incident Energy (MeV)

40-Zr-91

26

