

Program EVALPLOT
(Version 2021-1)

by

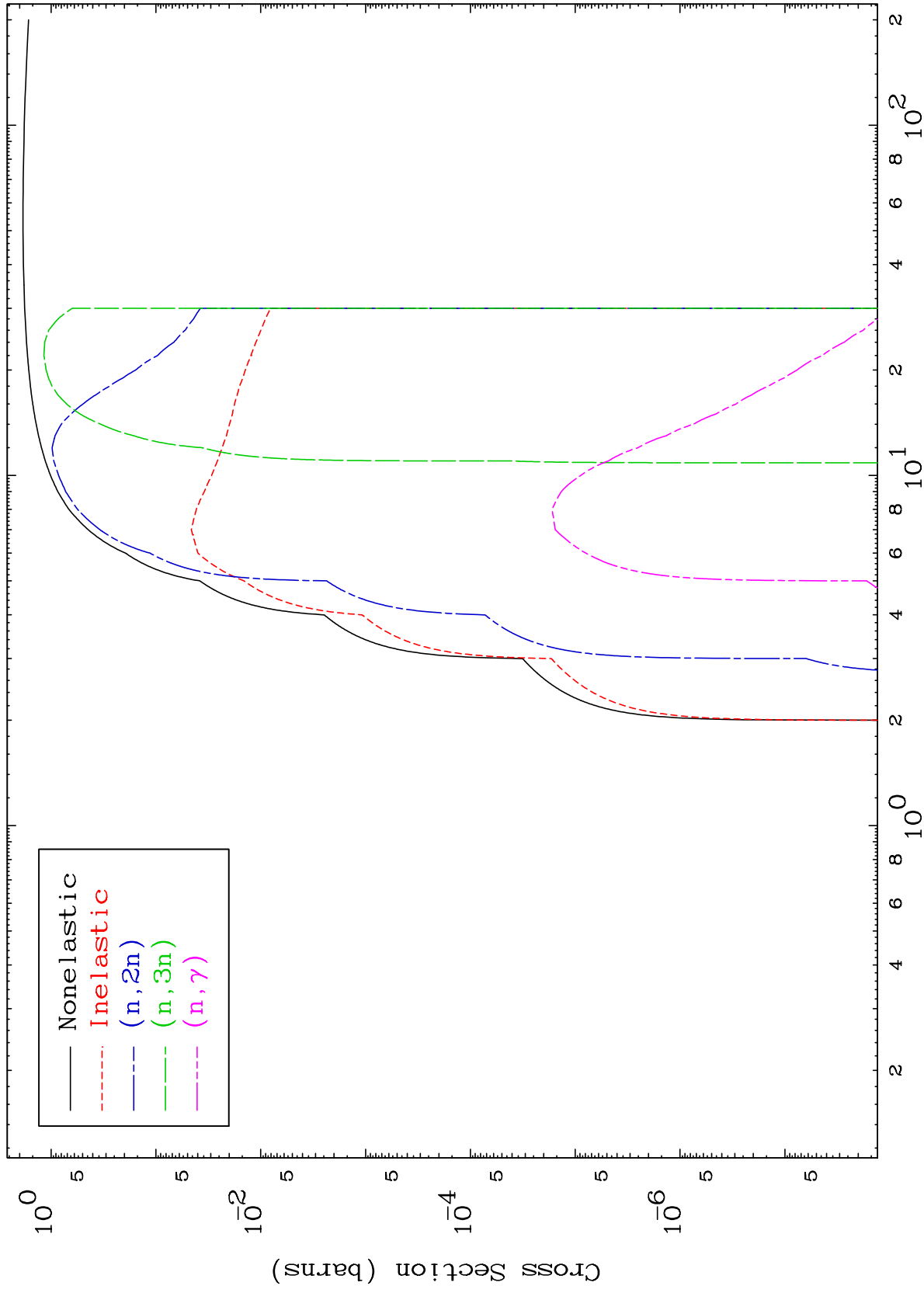
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Tele: 925-443-1911

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Press Mouse Button to Start

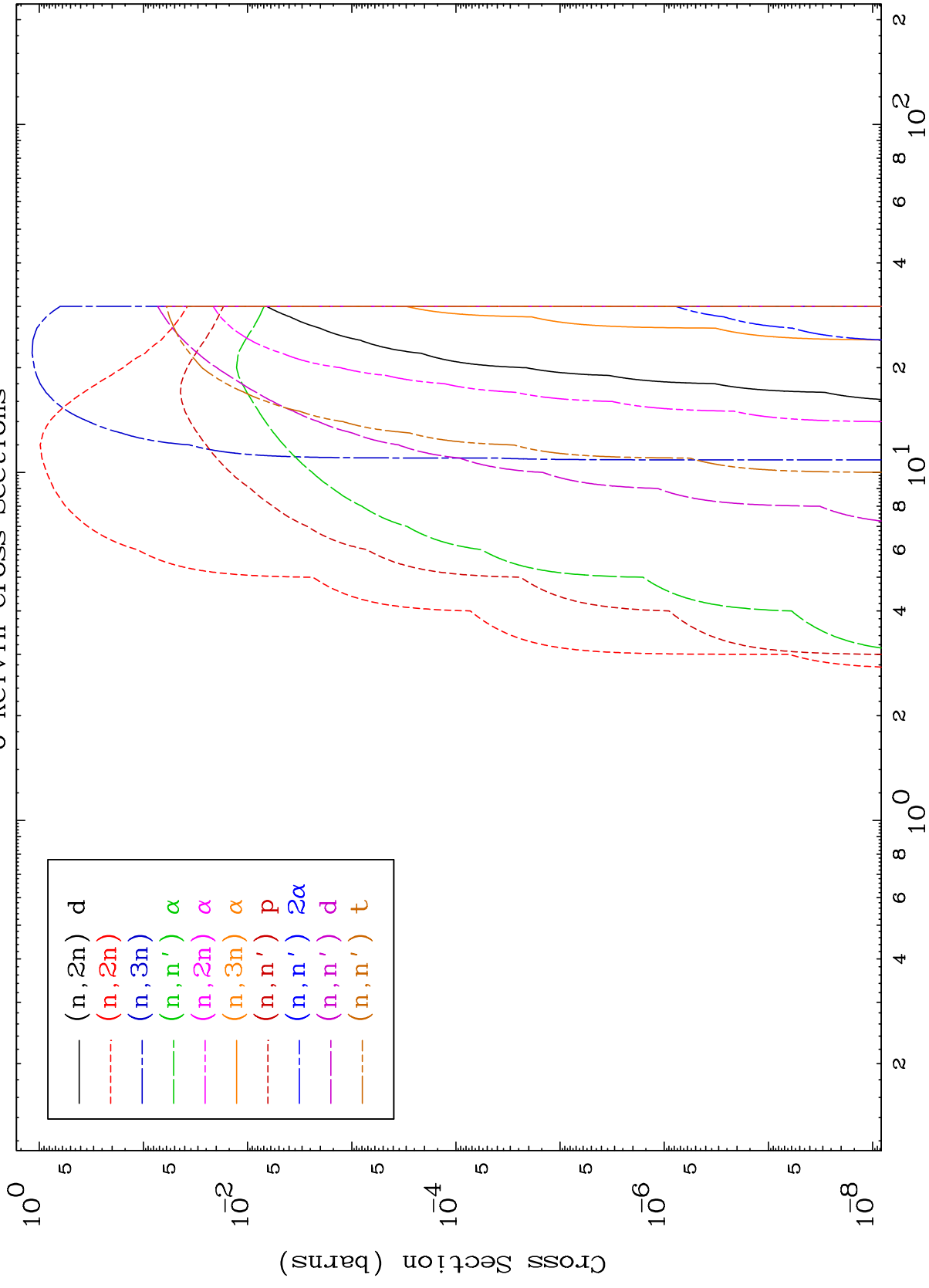
0 Kelvin Cross Sections



MAT 4028

Triton Neutron Absorption
0 Kelvin Cross Sections

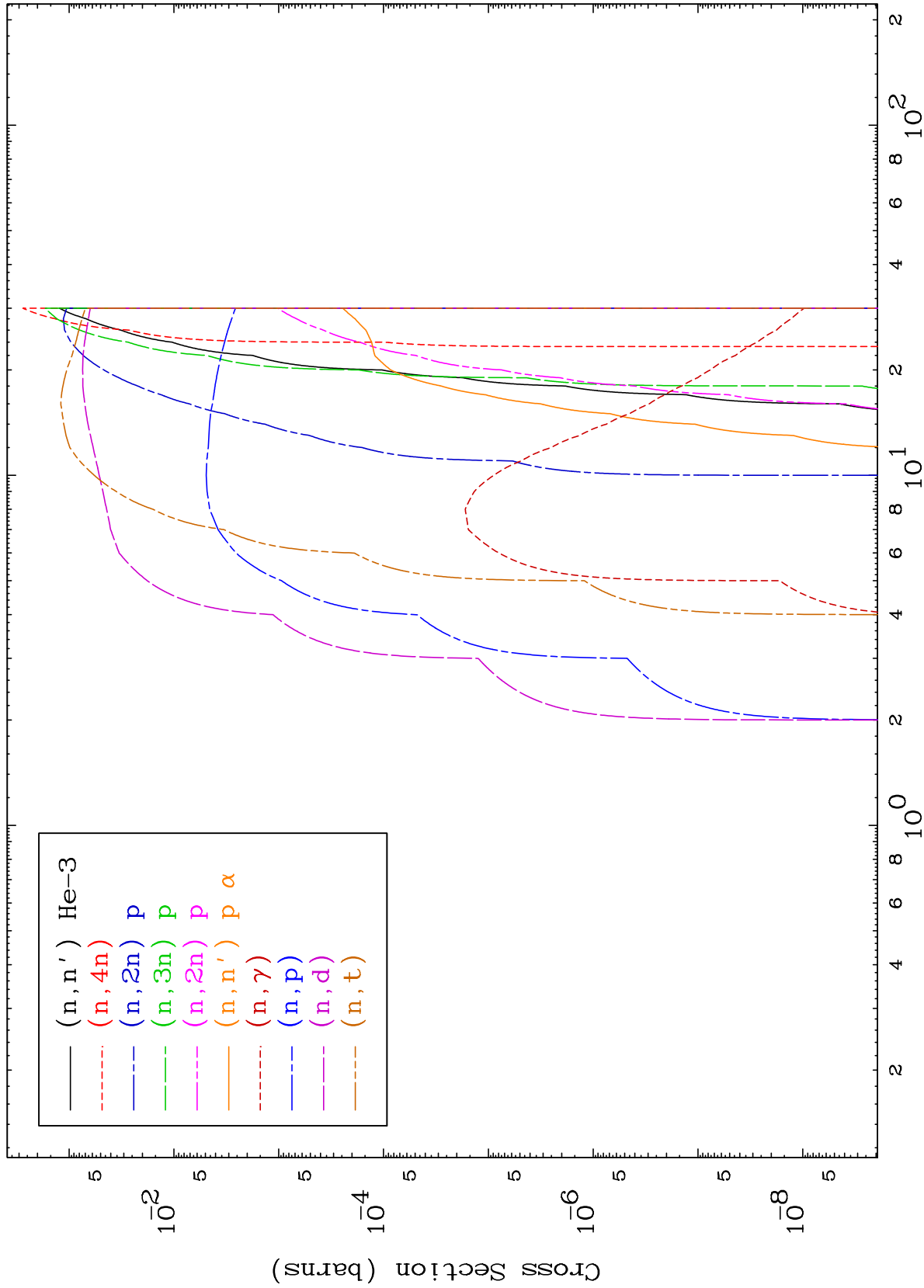
40-Zr-91

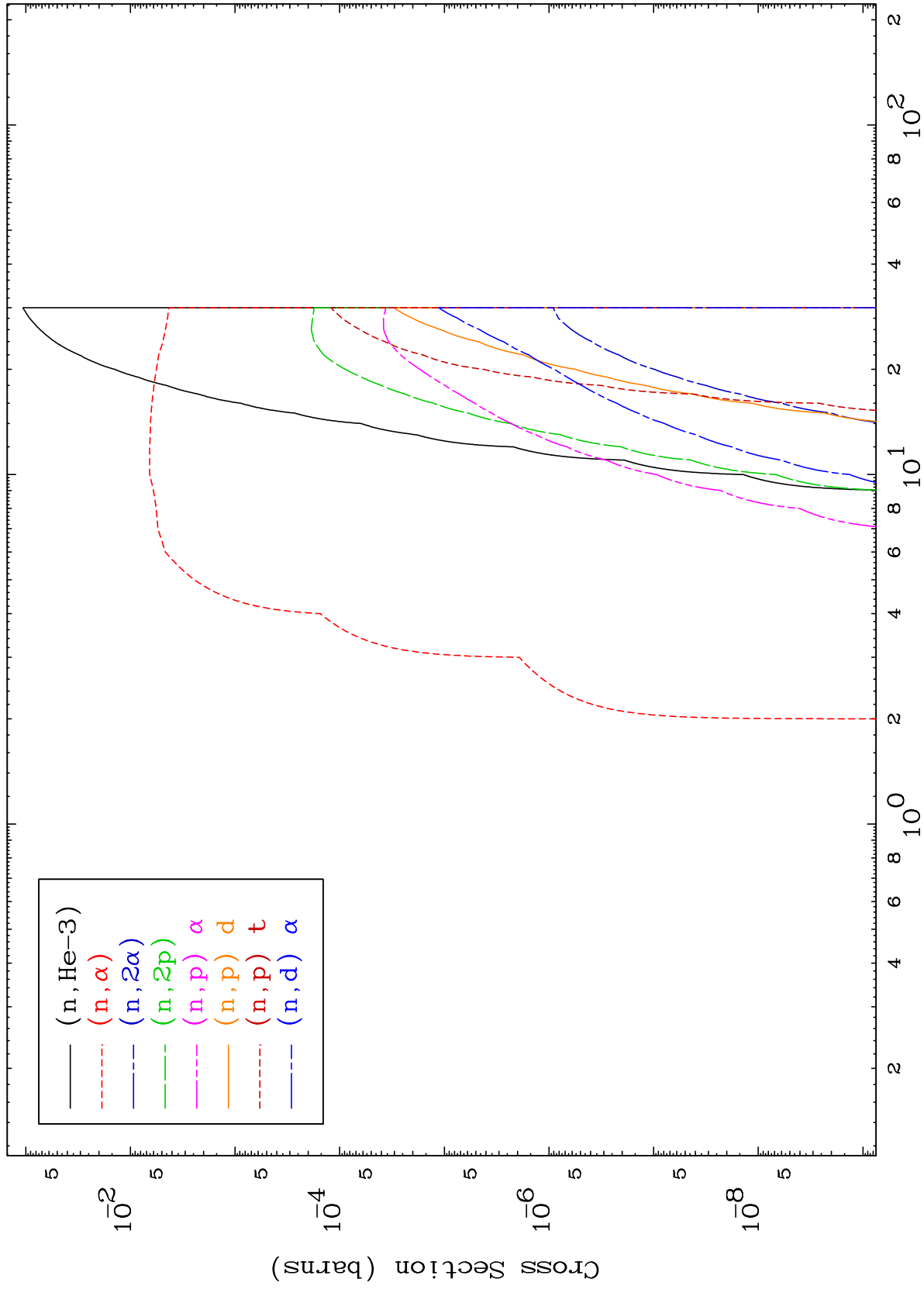


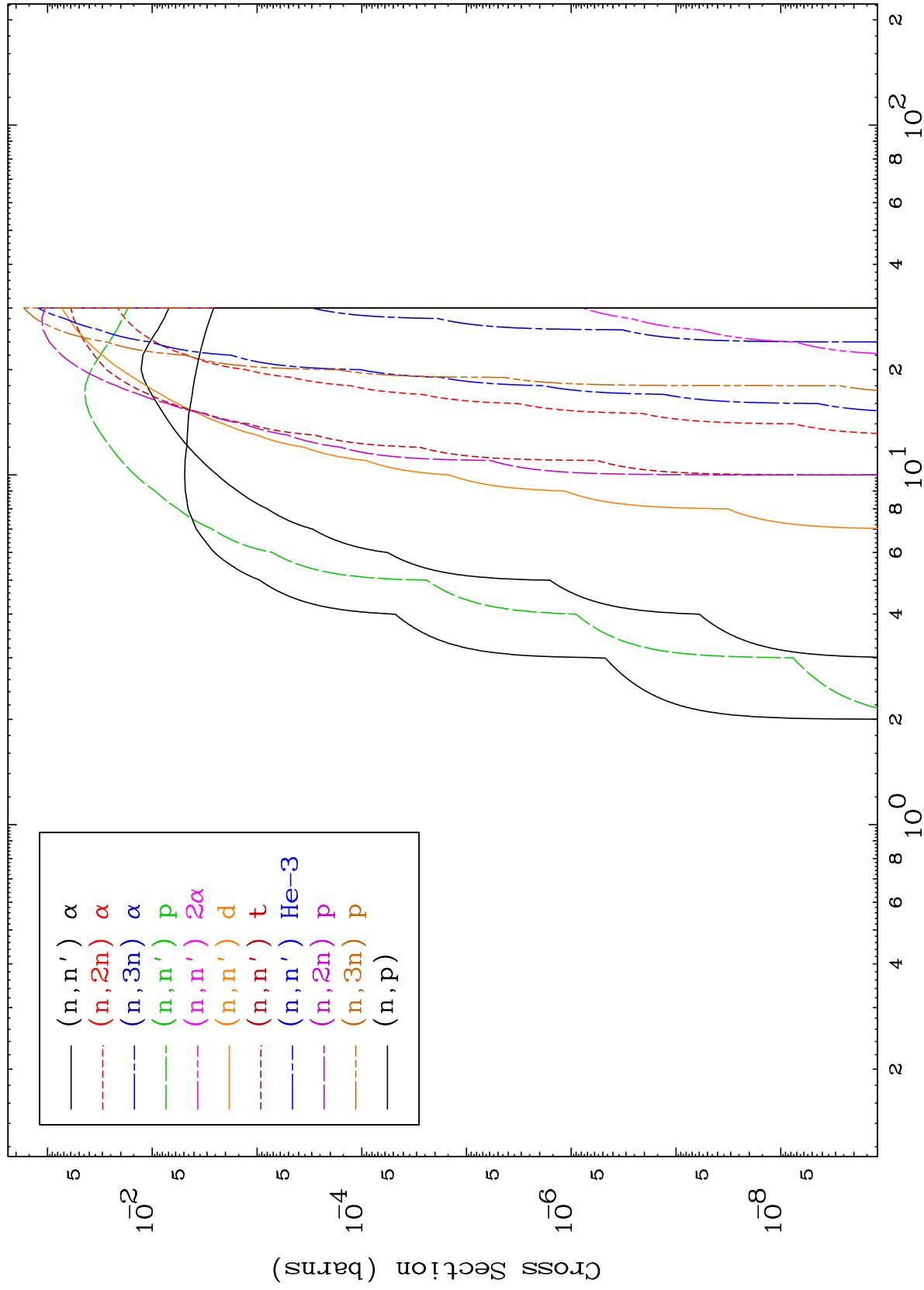
2

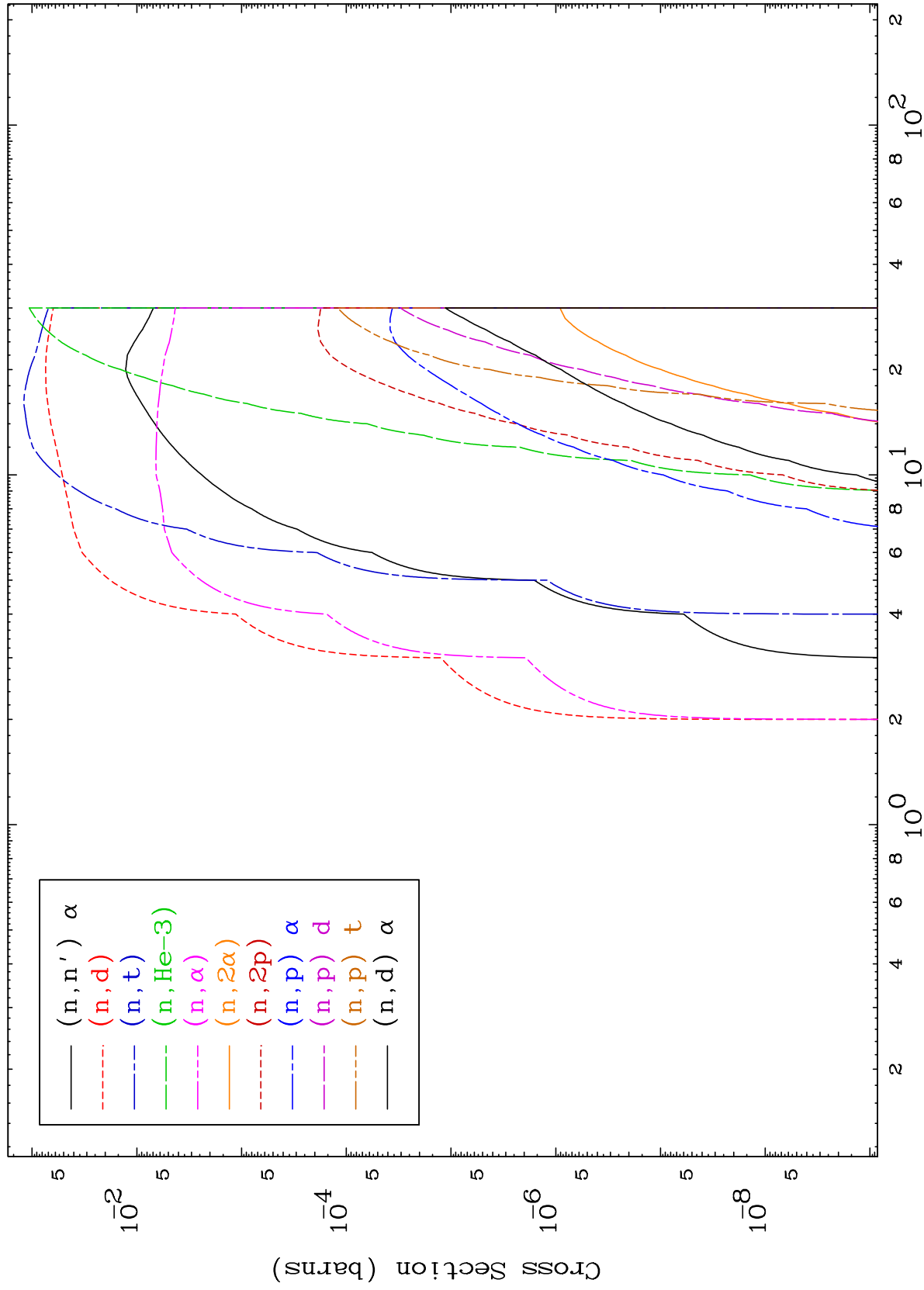
Incident Energy (MeV)

40-Zr-91





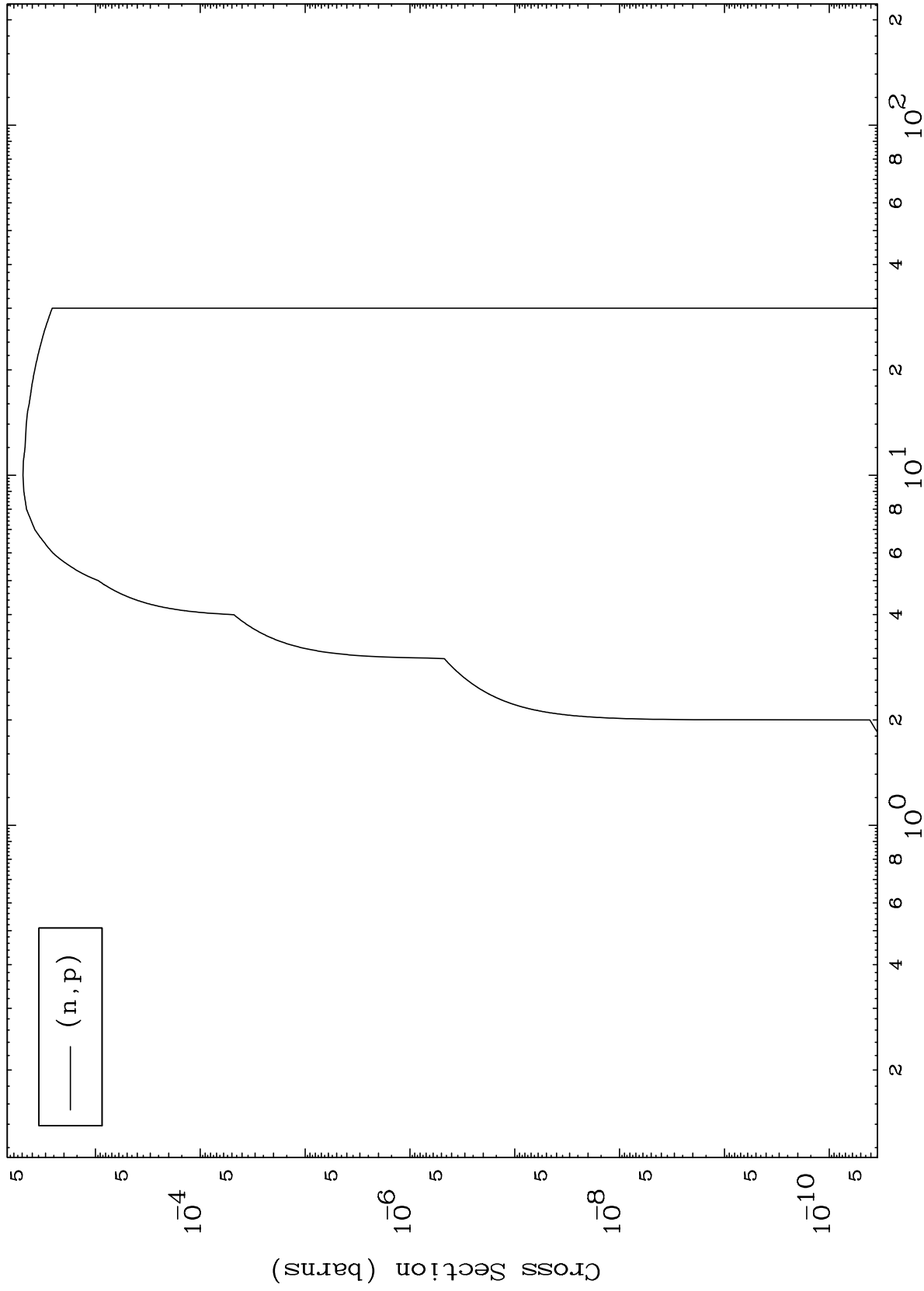




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(t,p) Levels
0 Kelvin Cross Sections

40-Zr-91



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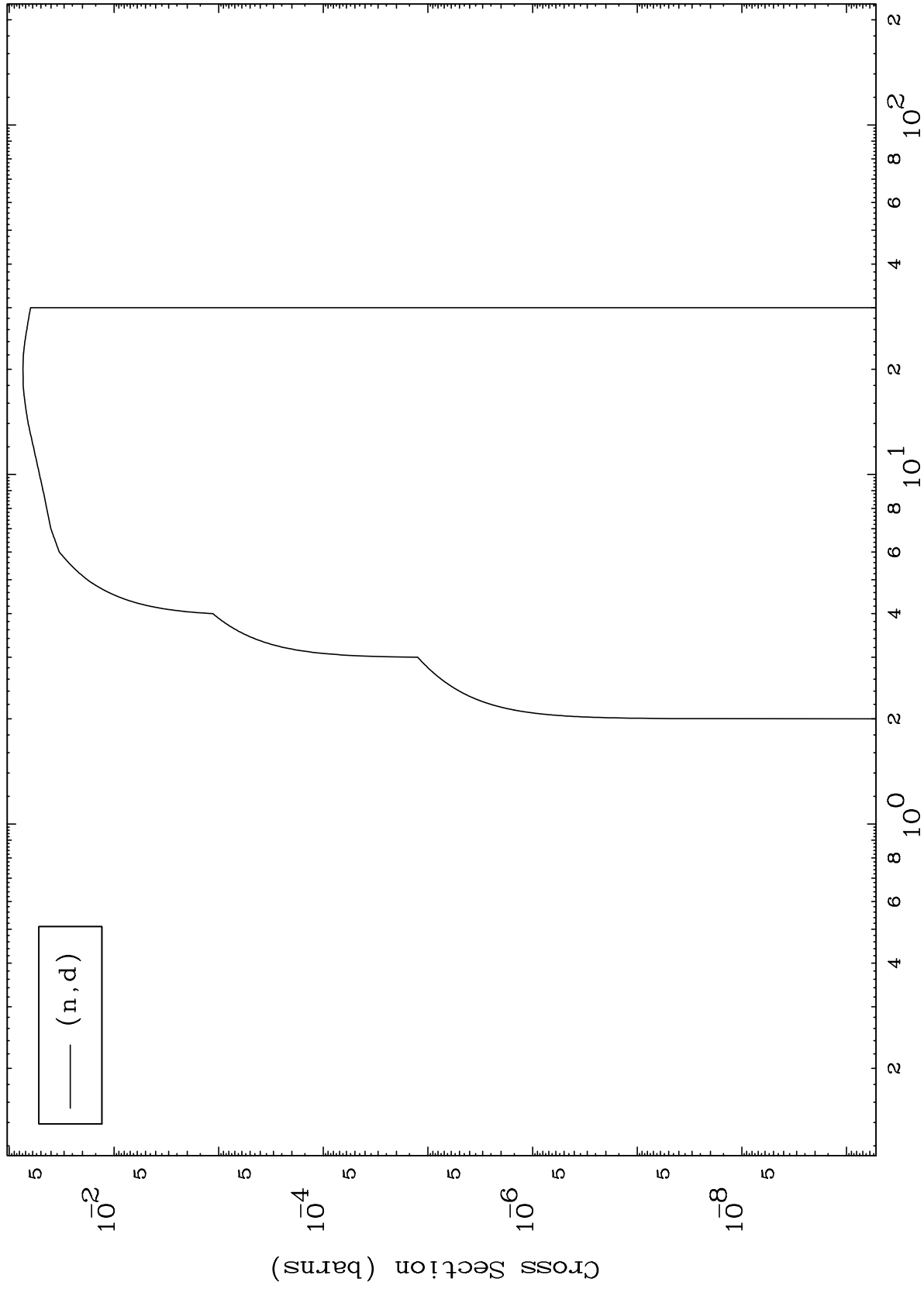
Incident Energy (MeV)

40-Zr-91

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40-Zr-91

(t,d) Levels
0 Kelvin Cross Sections



8

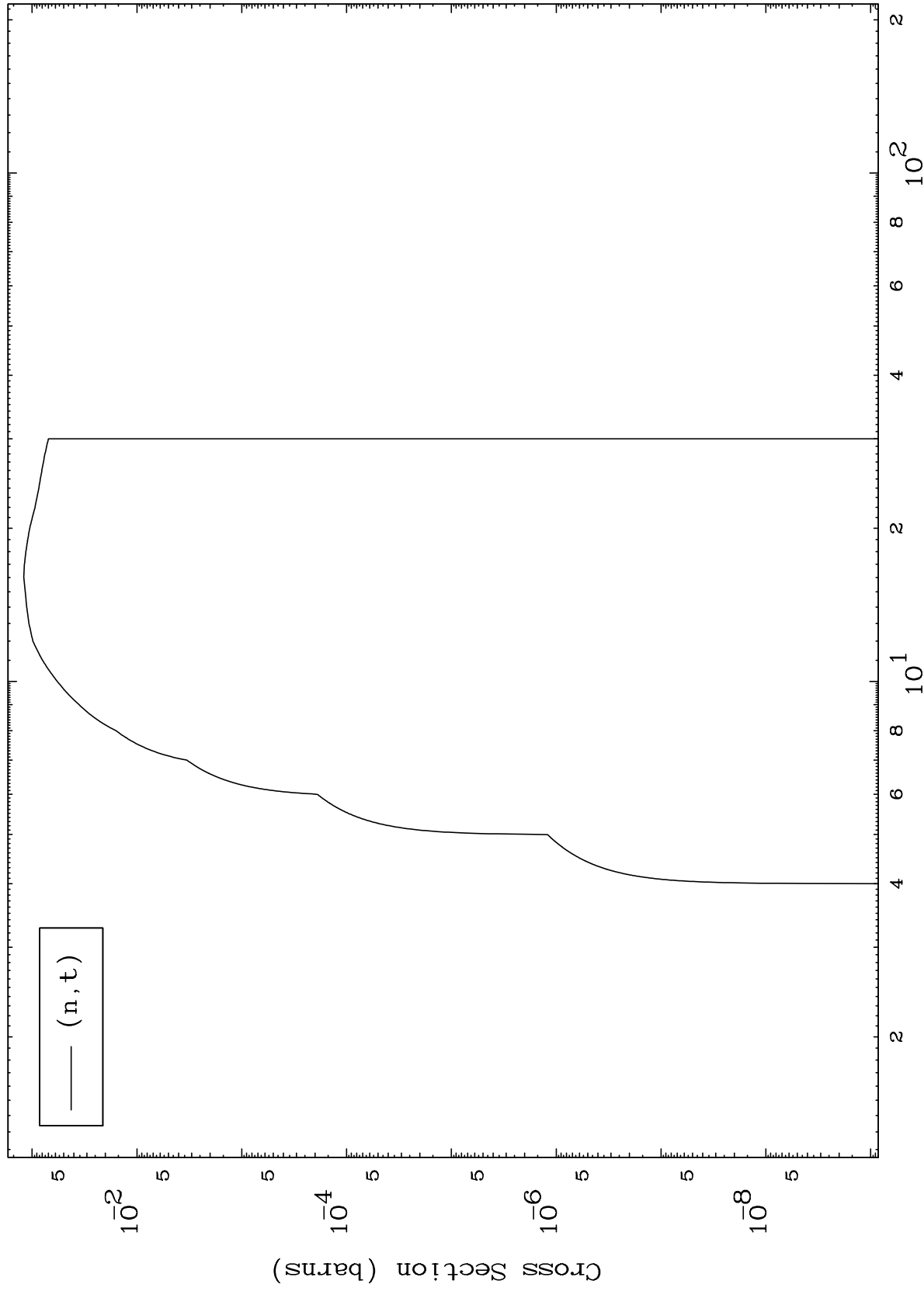
Incident Energy (MeV)

40-Zr-91

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40-Zr-91

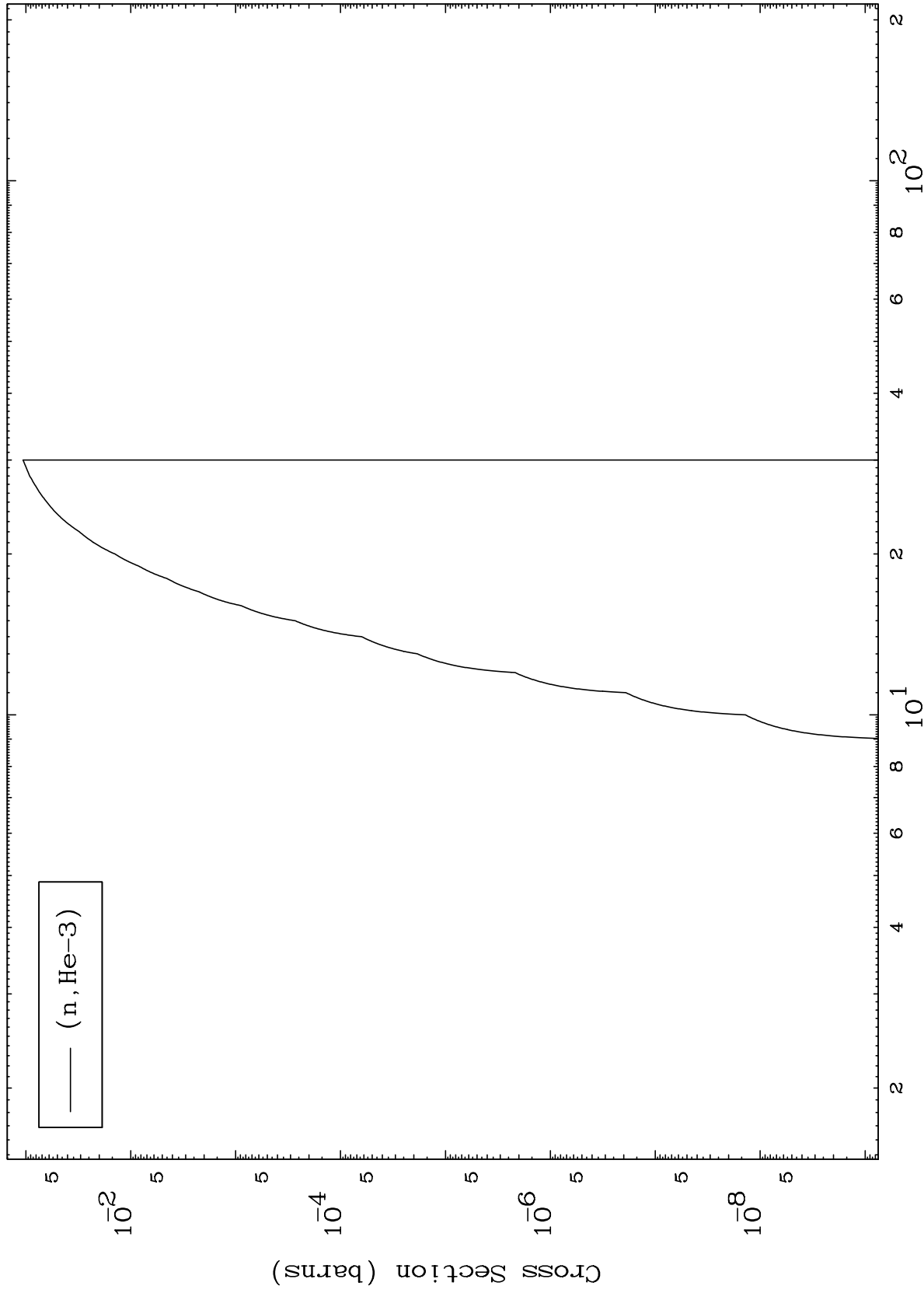
(t,t) Levels
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

40-Zr-91



10

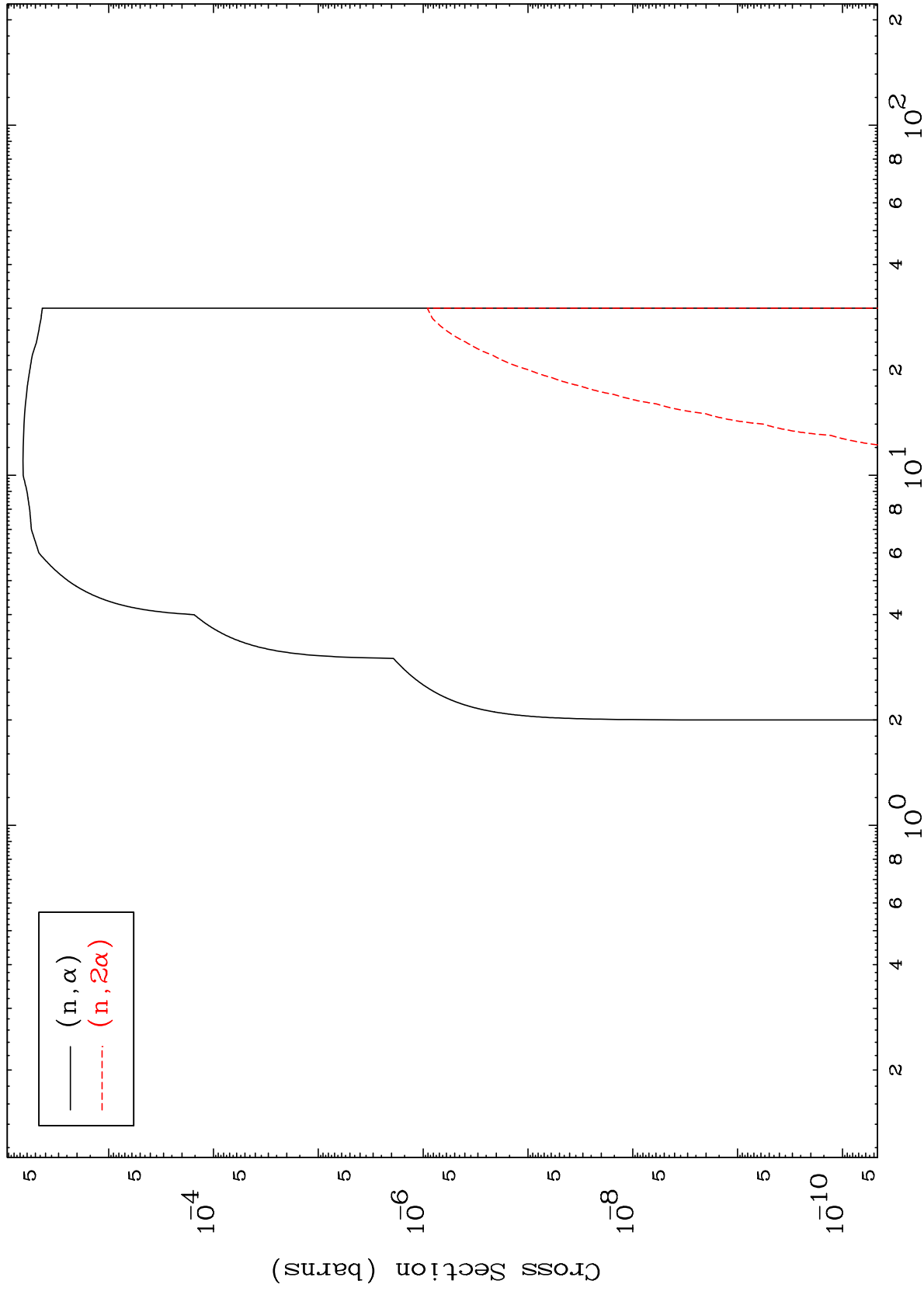
Incident Energy (MeV)

40-Zr-91

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(t, α) Levels
0 Kelvin Cross Sections

40-Zr-91



11

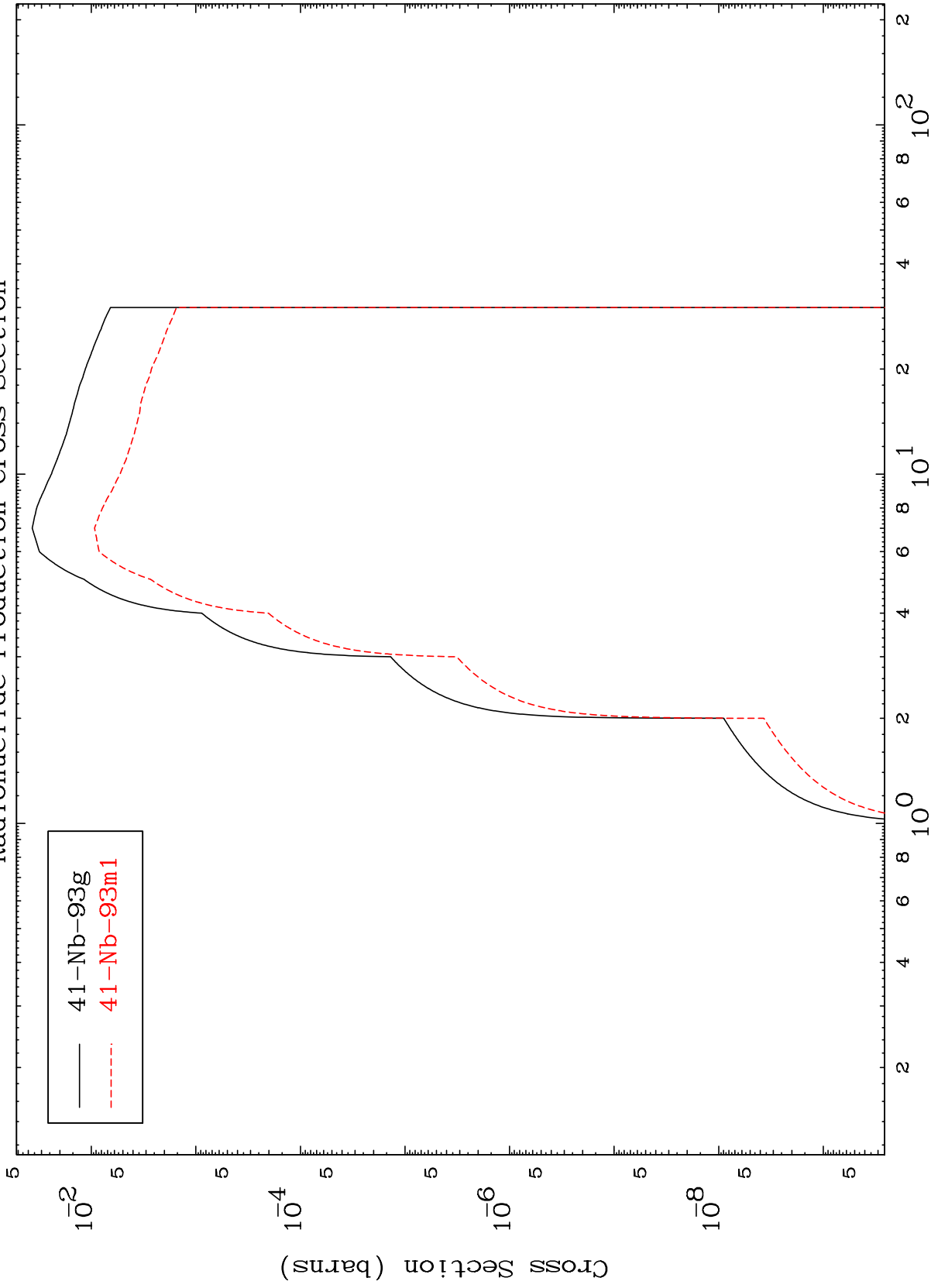
Incident Energy (MeV)

40-Zr-91

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40-Zr-91

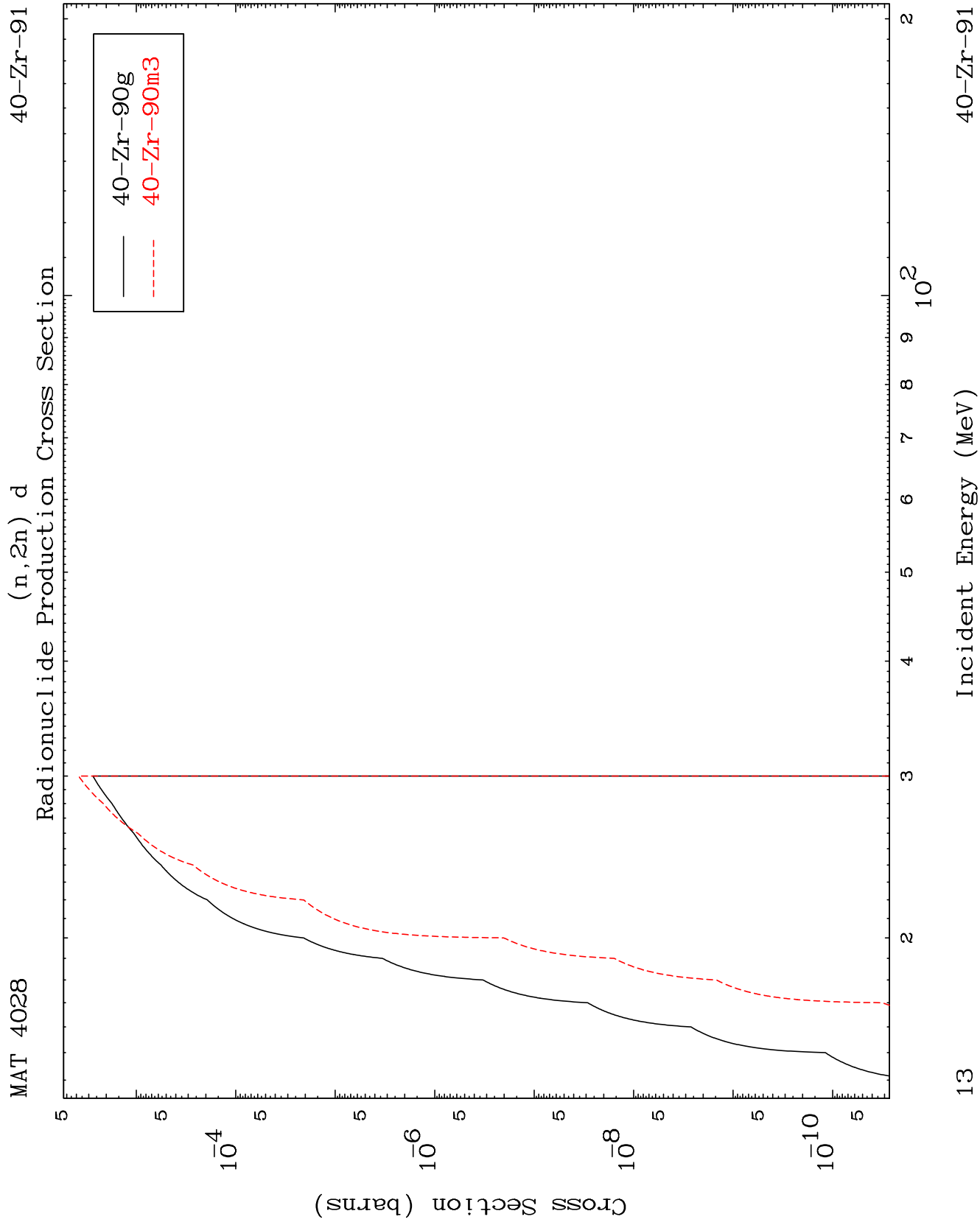
Inelastic
Radionuclide Production Cross Section



12

Incident Energy (MeV)

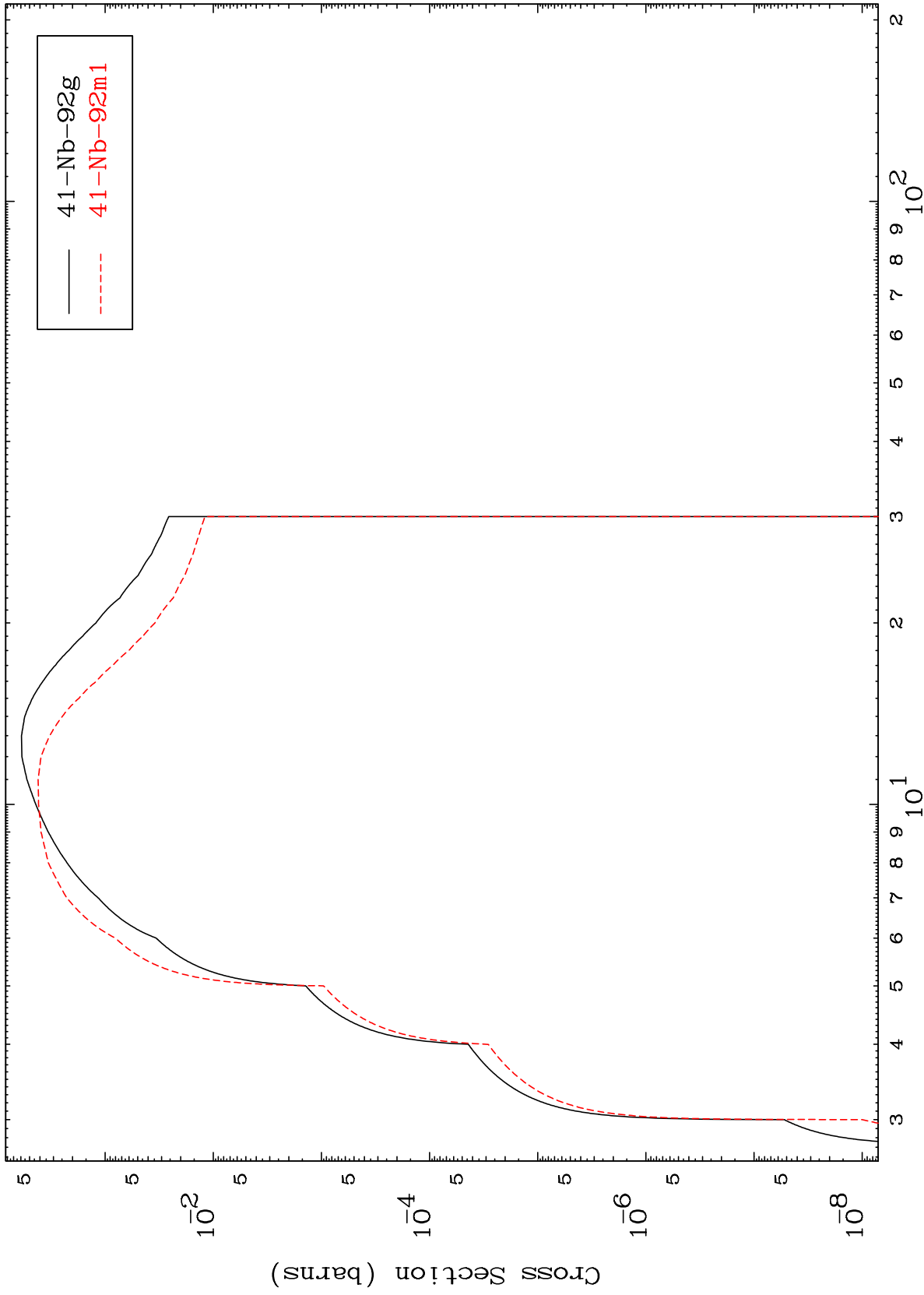
40-Zr-91



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40-Zr-91

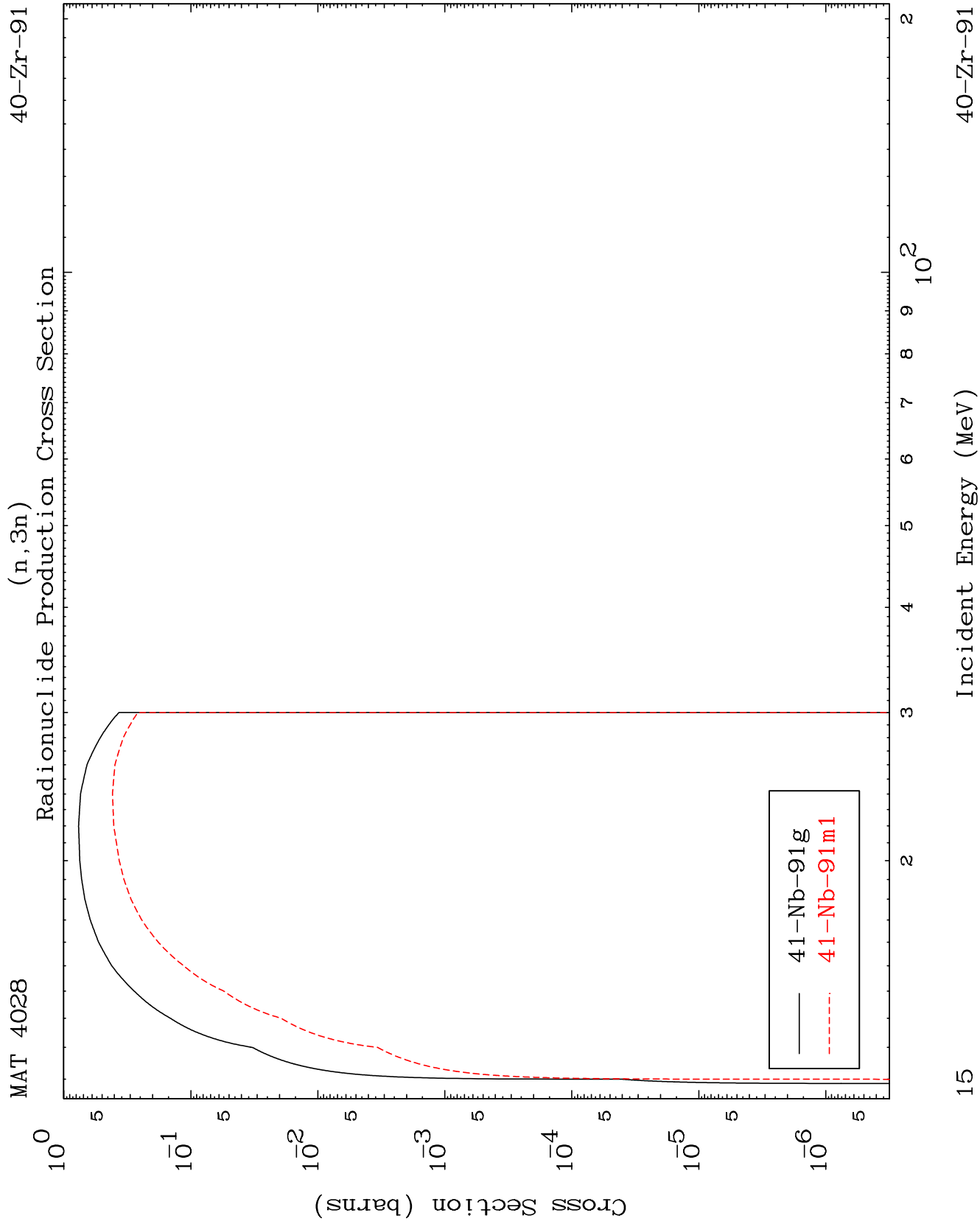
Radionuclide Production Cross Section
(n,2n)

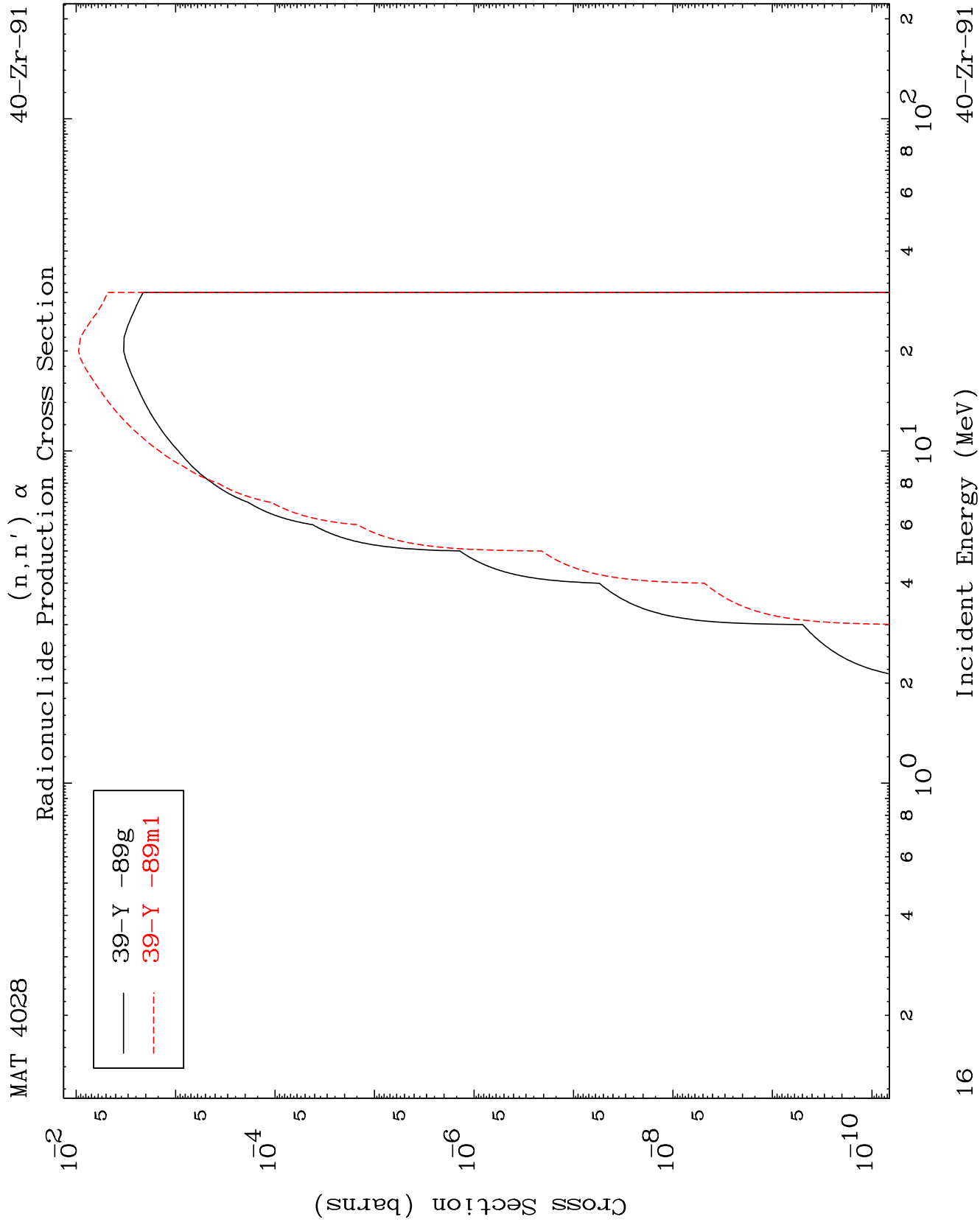


14

Incident Energy (MeV)

40-Zr-91



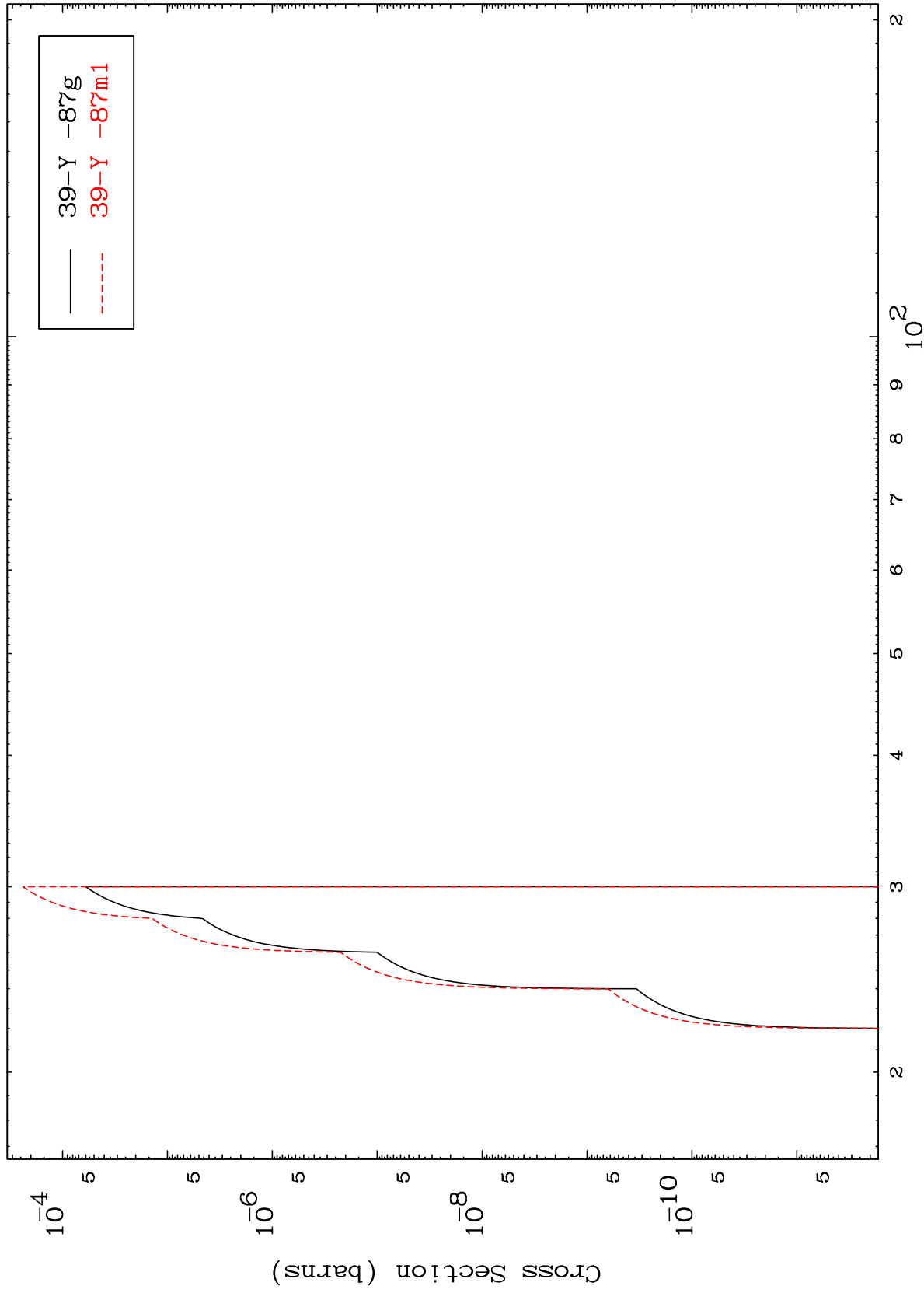


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(n,3n) α

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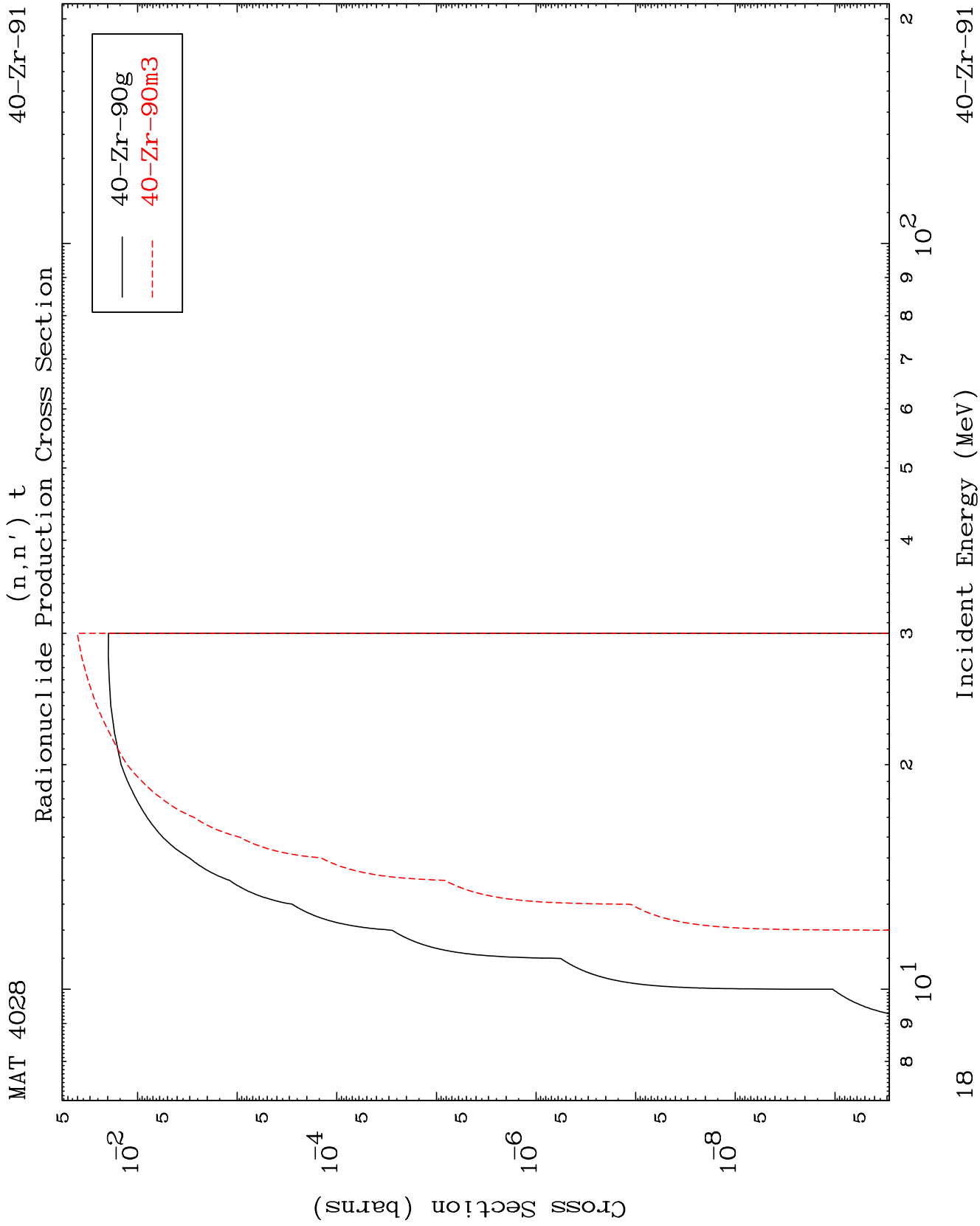
Radionuclide Production Cross Section

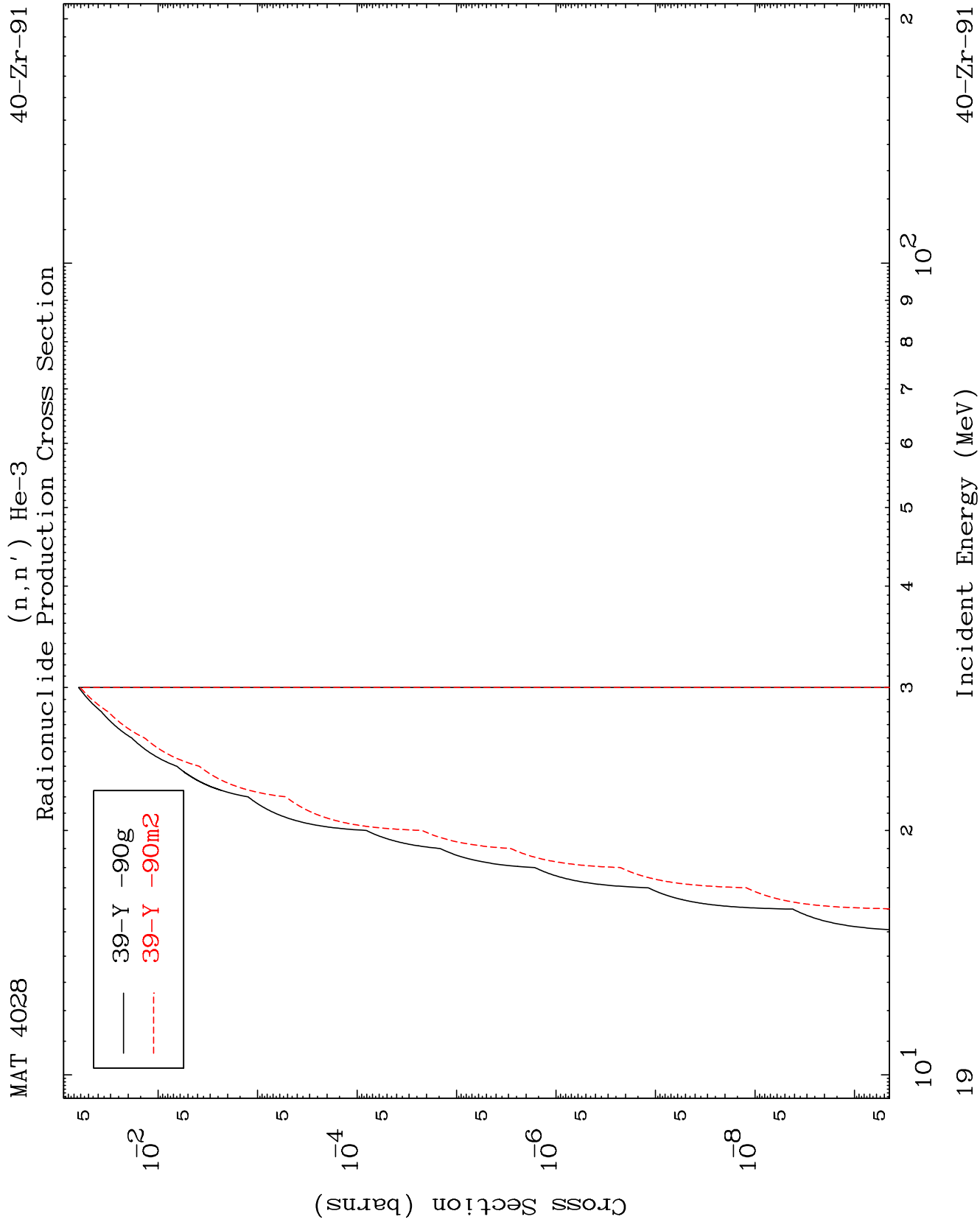


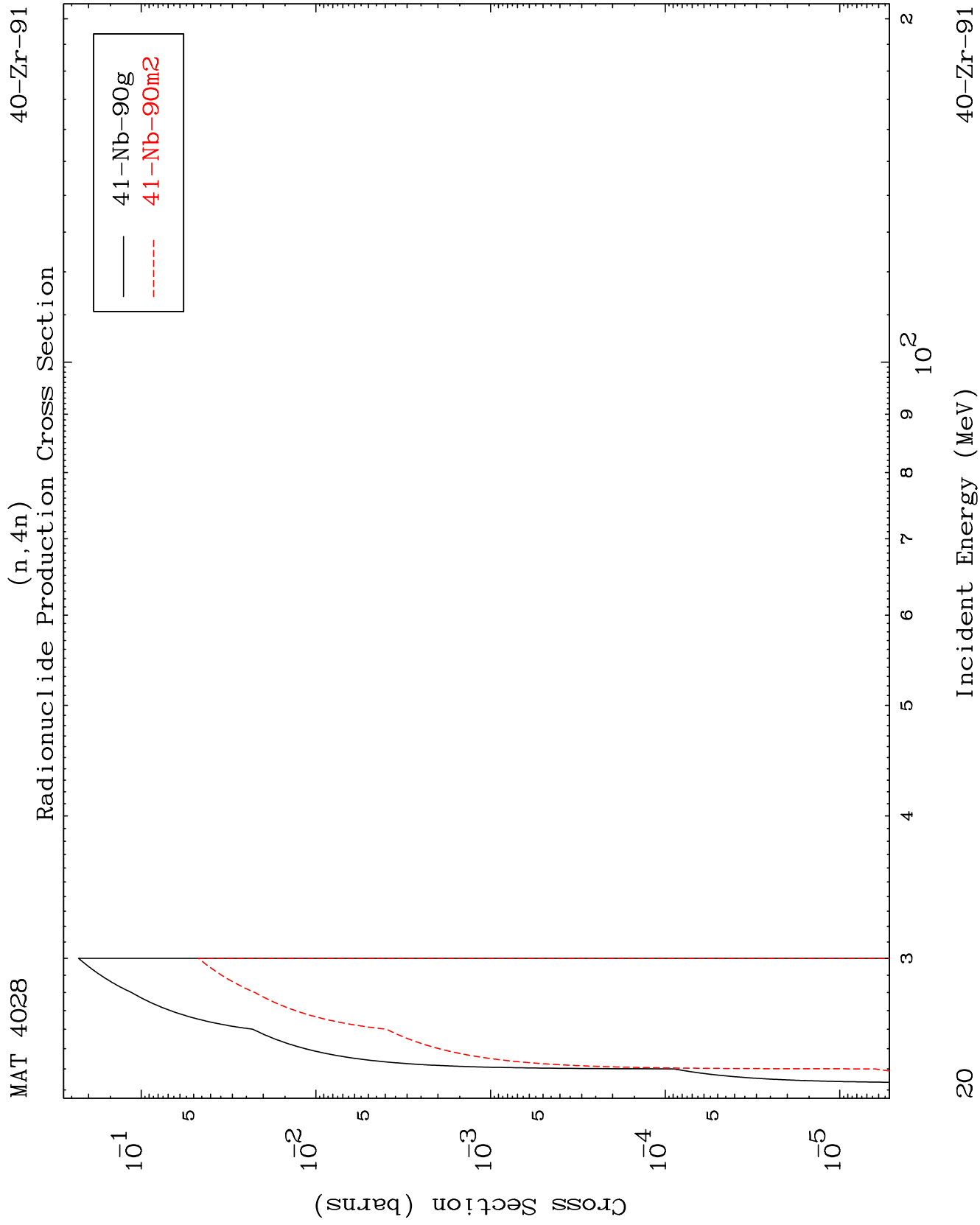
17

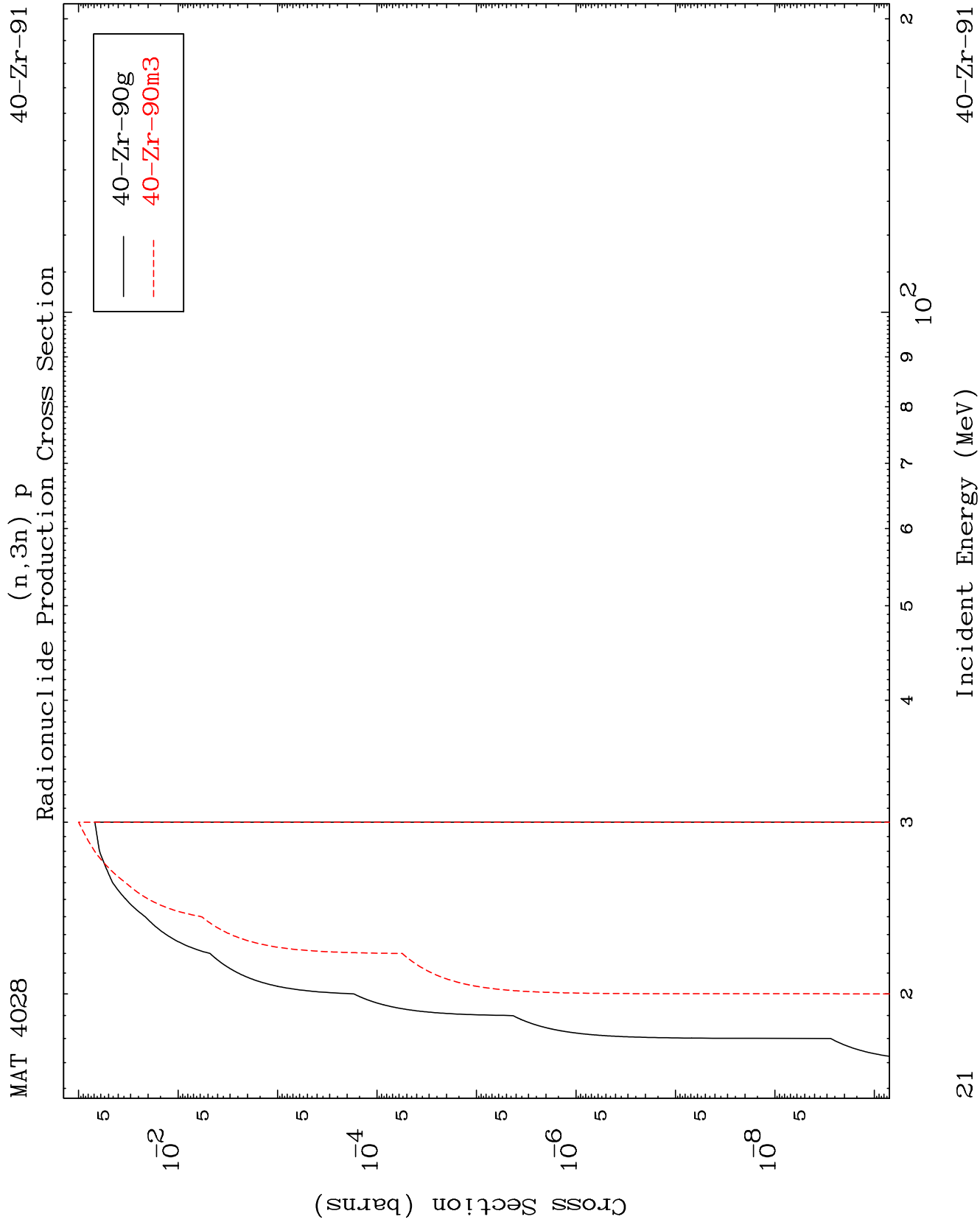
Incident Energy (MeV)

40-Zr-91





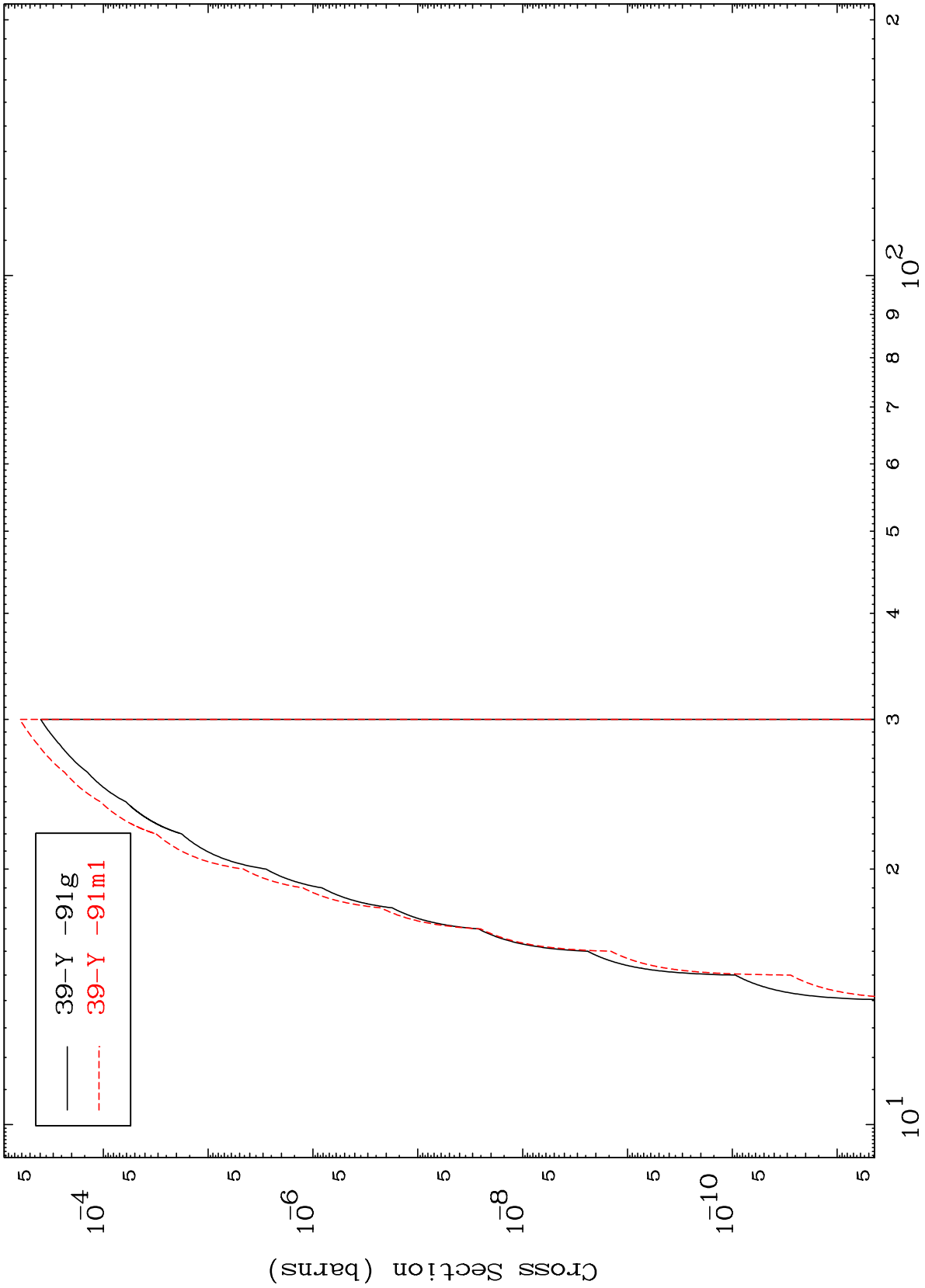




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40-Zr-91

(n,2n) p
Radionuclide Production Cross Section



22

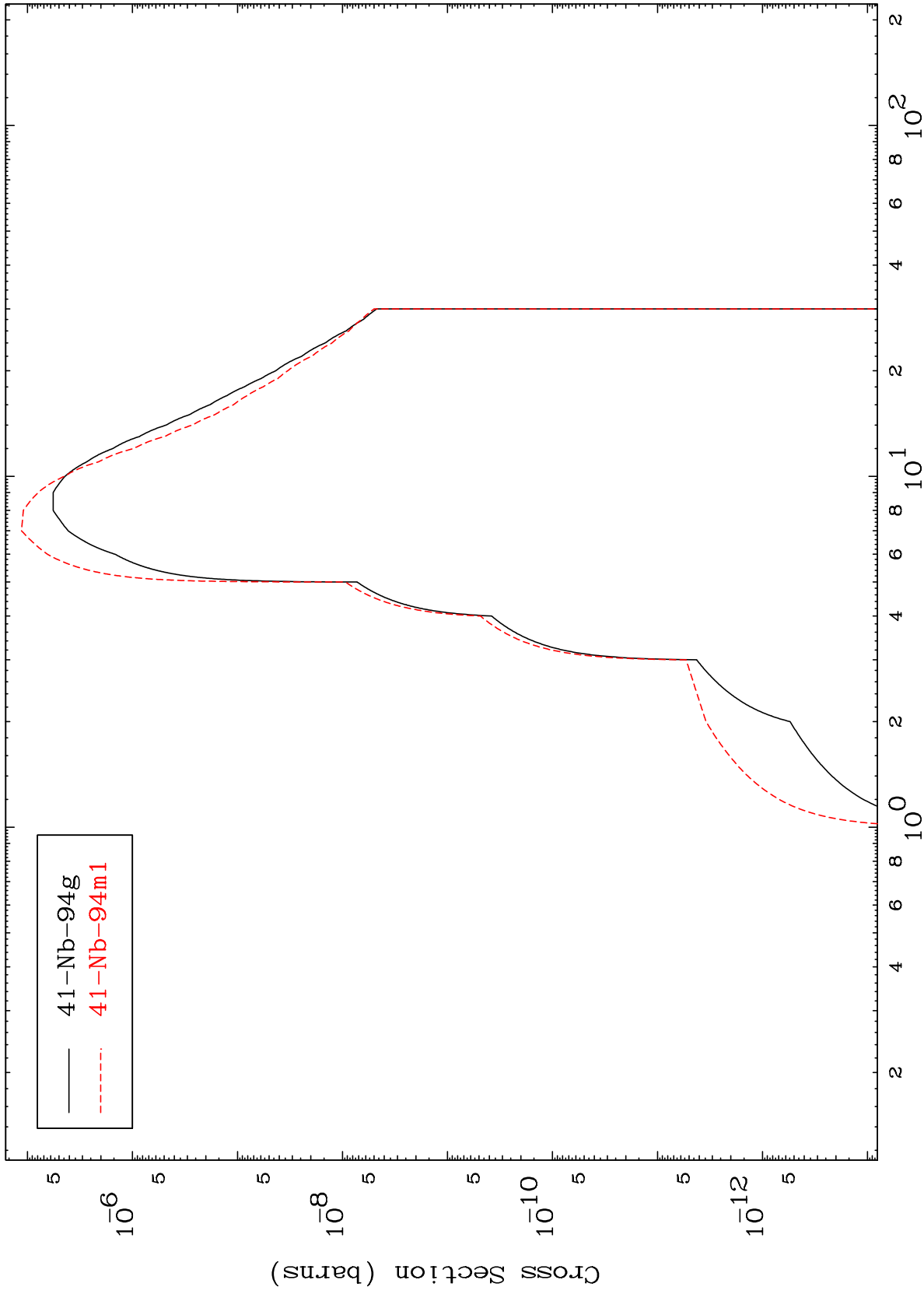
Incident Energy (MeV)

40-Zr-91

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Radionuclide Production Cross Section
(n, γ)

40-Zr-91



23

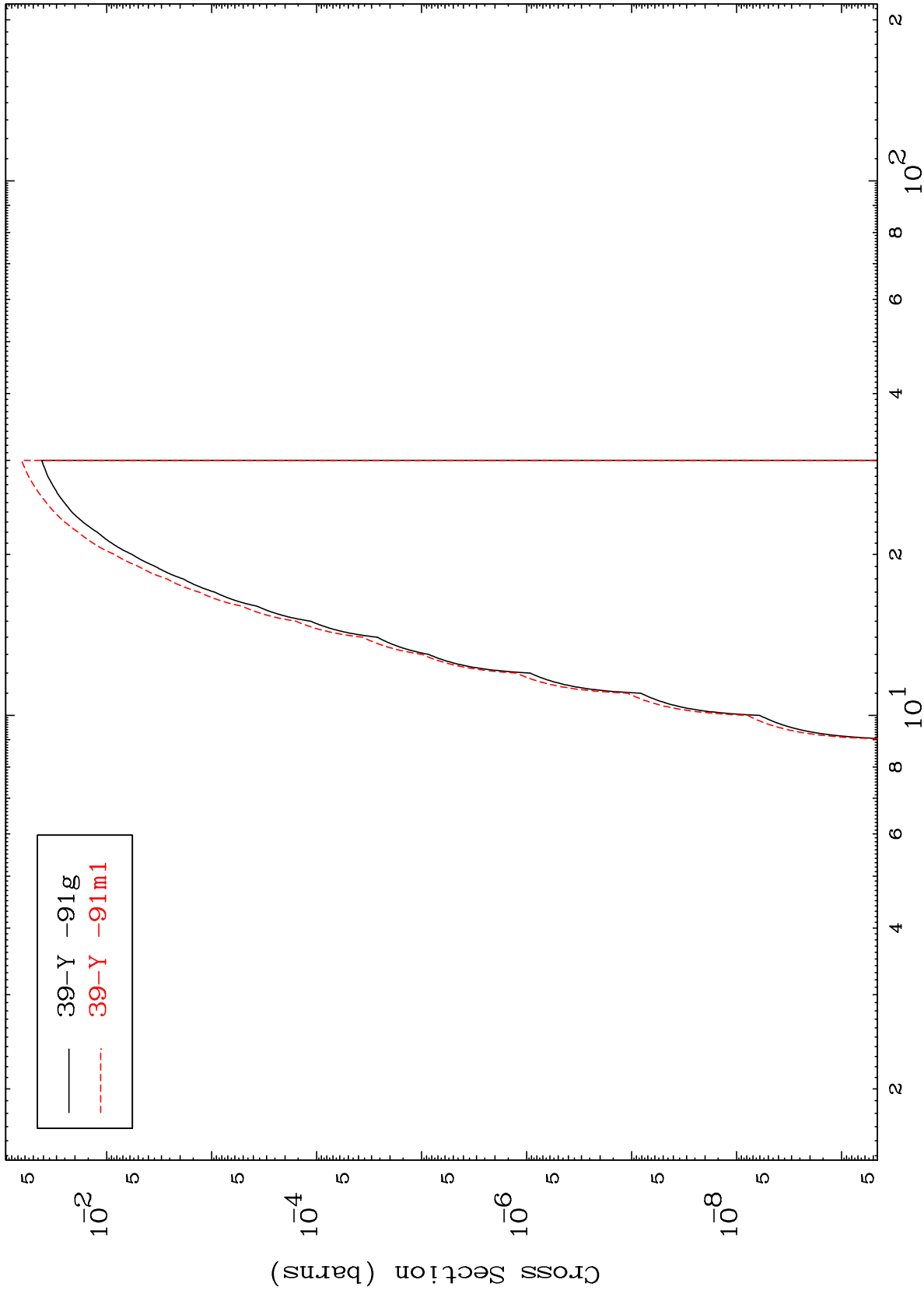
Incident Energy (MeV)

40-Zr-91

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Radionuclide Production Cross Section
(n,He-3)

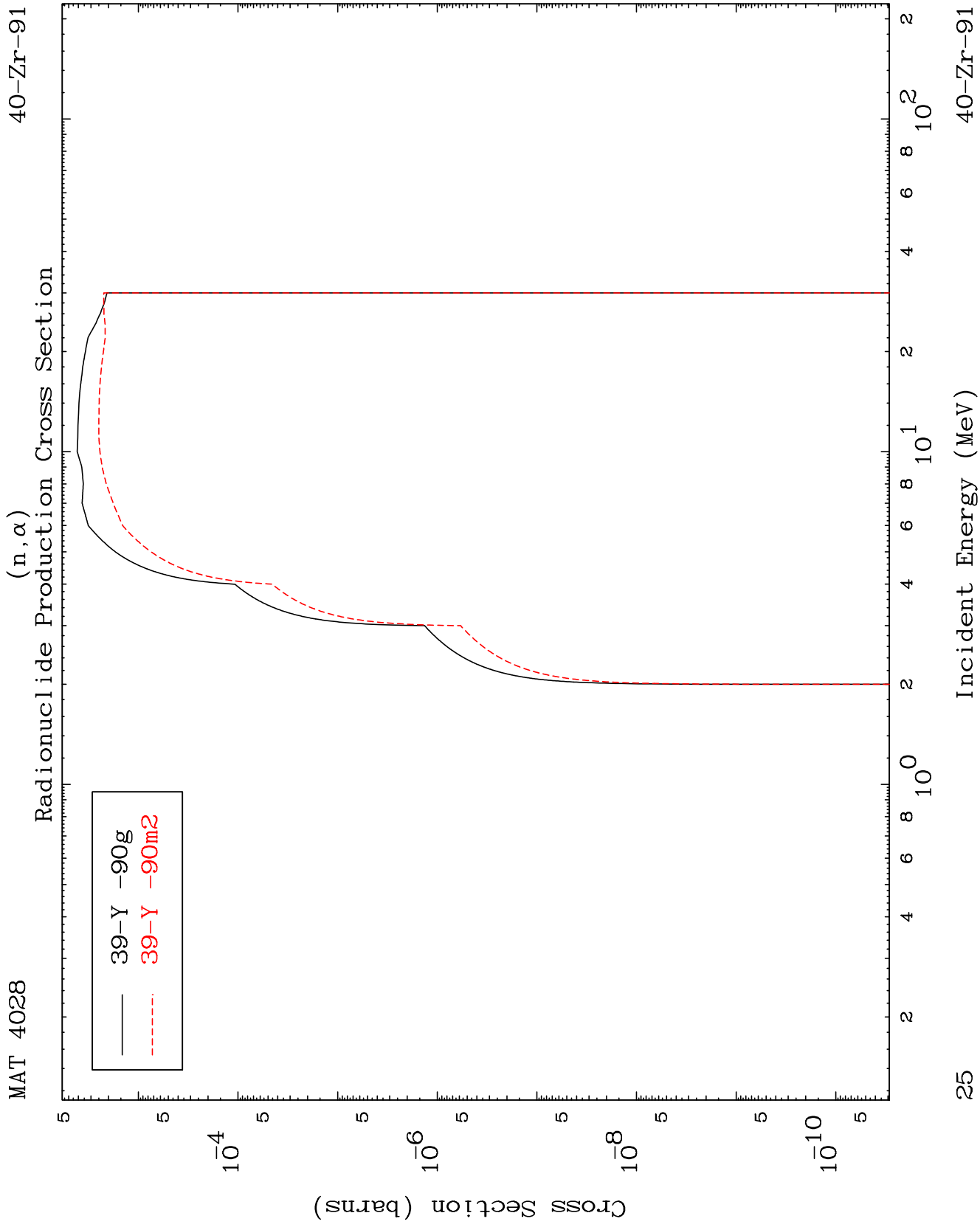
40-Zr-91



24

Incident Energy (MeV)

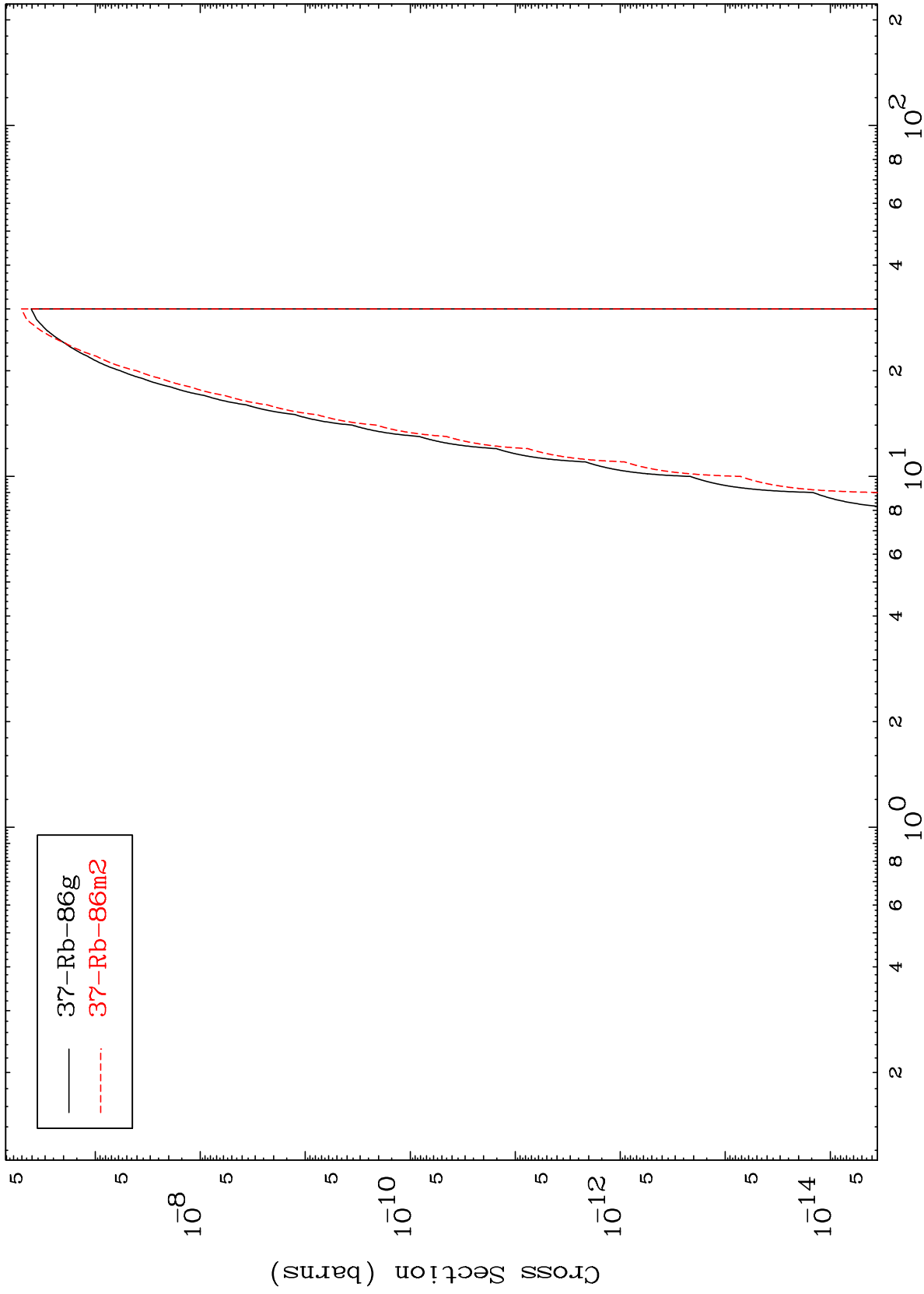
40-Zr-91



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Radionuclide Production Cross Section
(n,2 α)

40-Zr-91



26

Incident Energy (MeV)

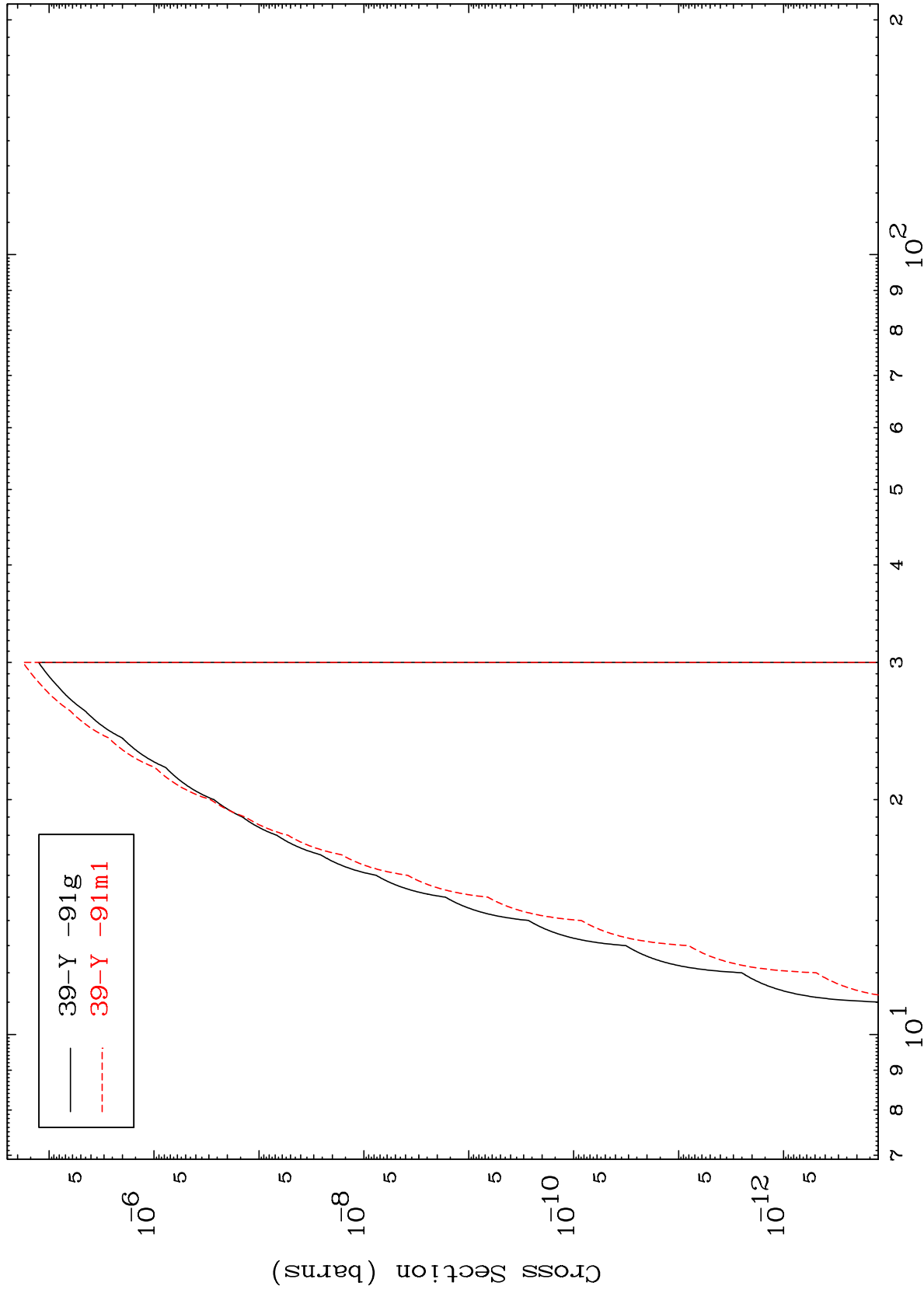
40-Zr-91

MAT 4028

(n,p) d

40-Zr-91

Radionuclide Production Cross Section



27

Incident Energy (MeV)

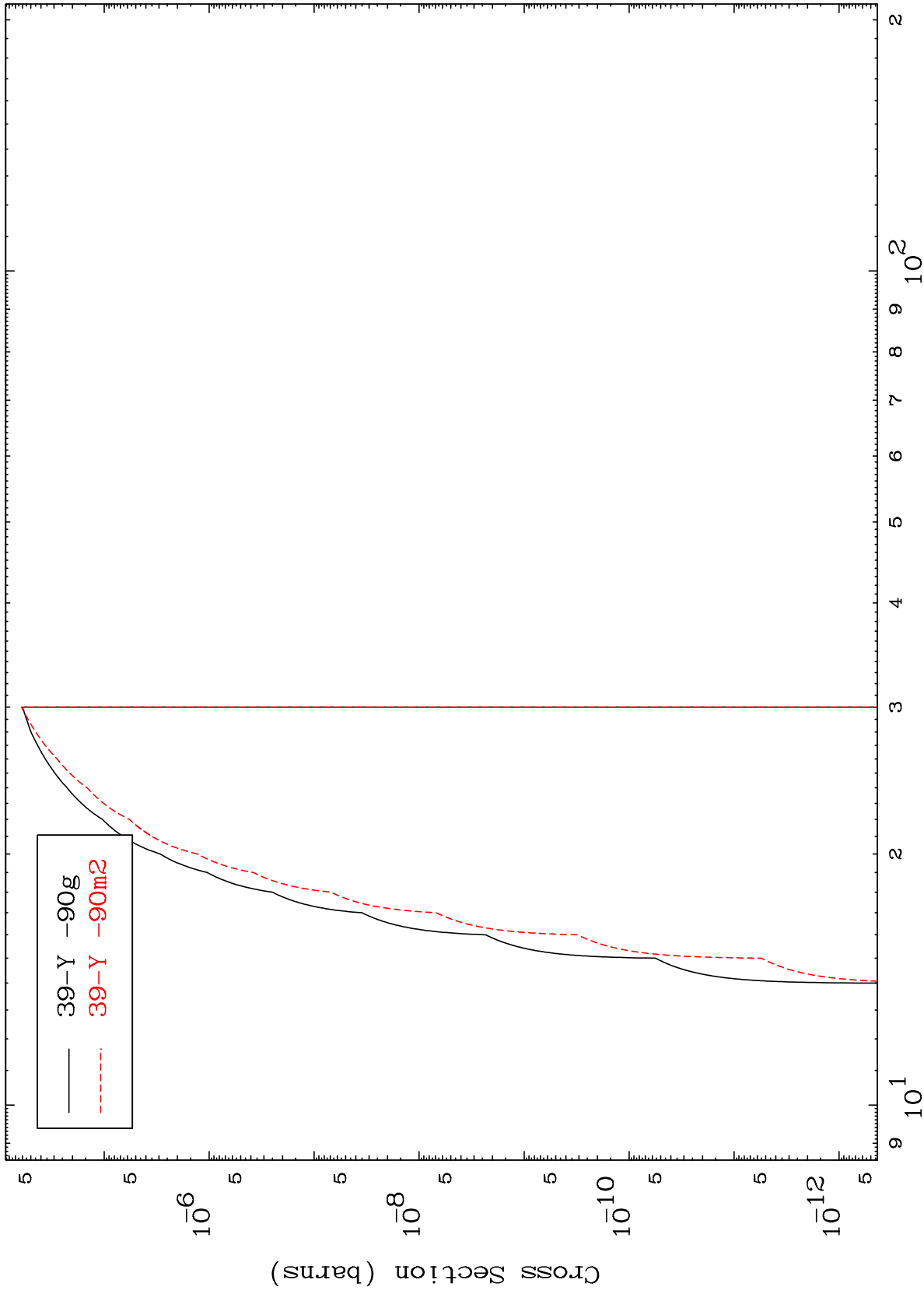
40-Zr-91

MAT 4028

(n,p) t

40-Zr-91

Radionuclide Production Cross Section



28

Incident Energy (MeV)

40-Zr-91