

Program EVALPLOT
(Version 2021-1)

by

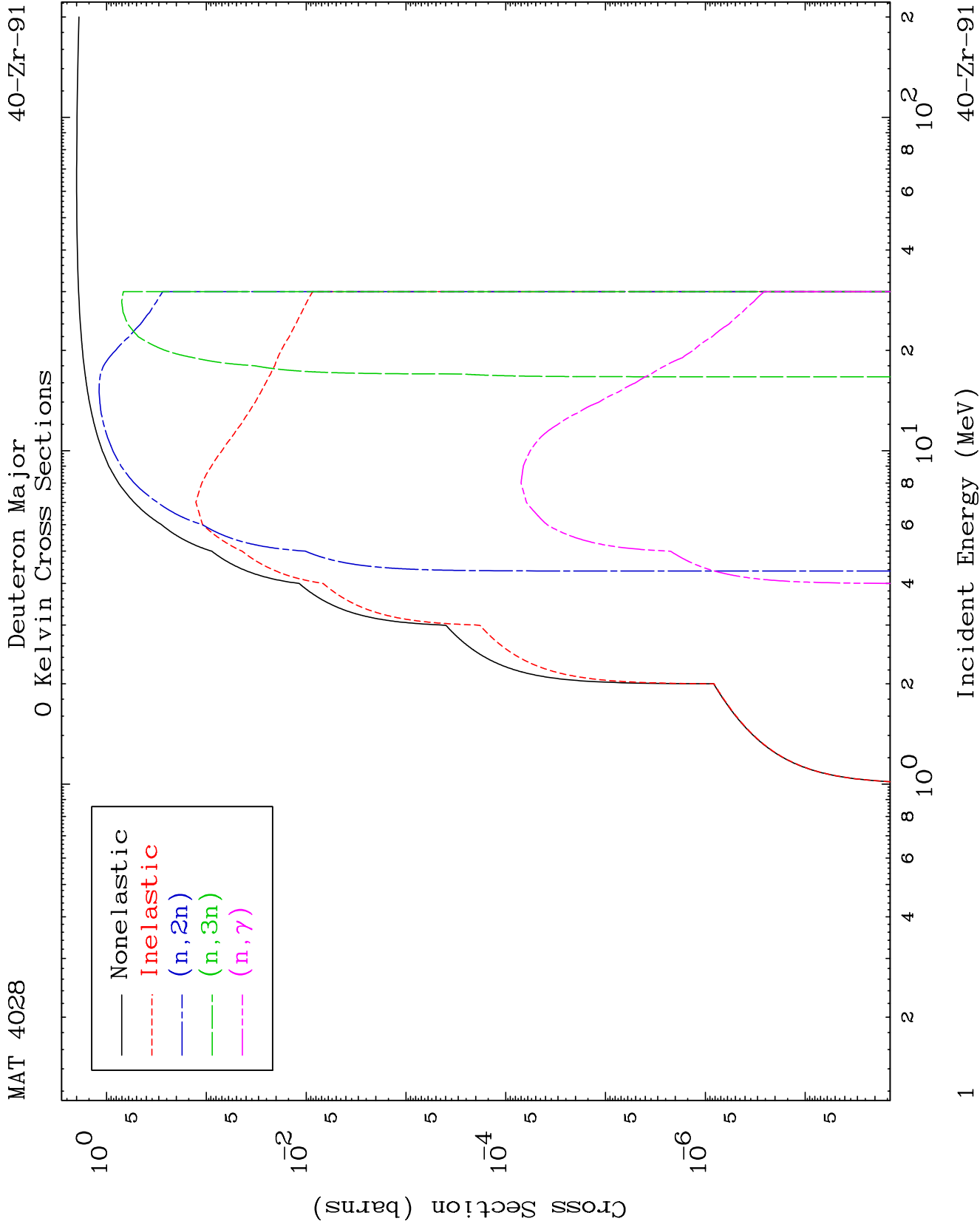
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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E.Mail:redcullen1@comcast.net
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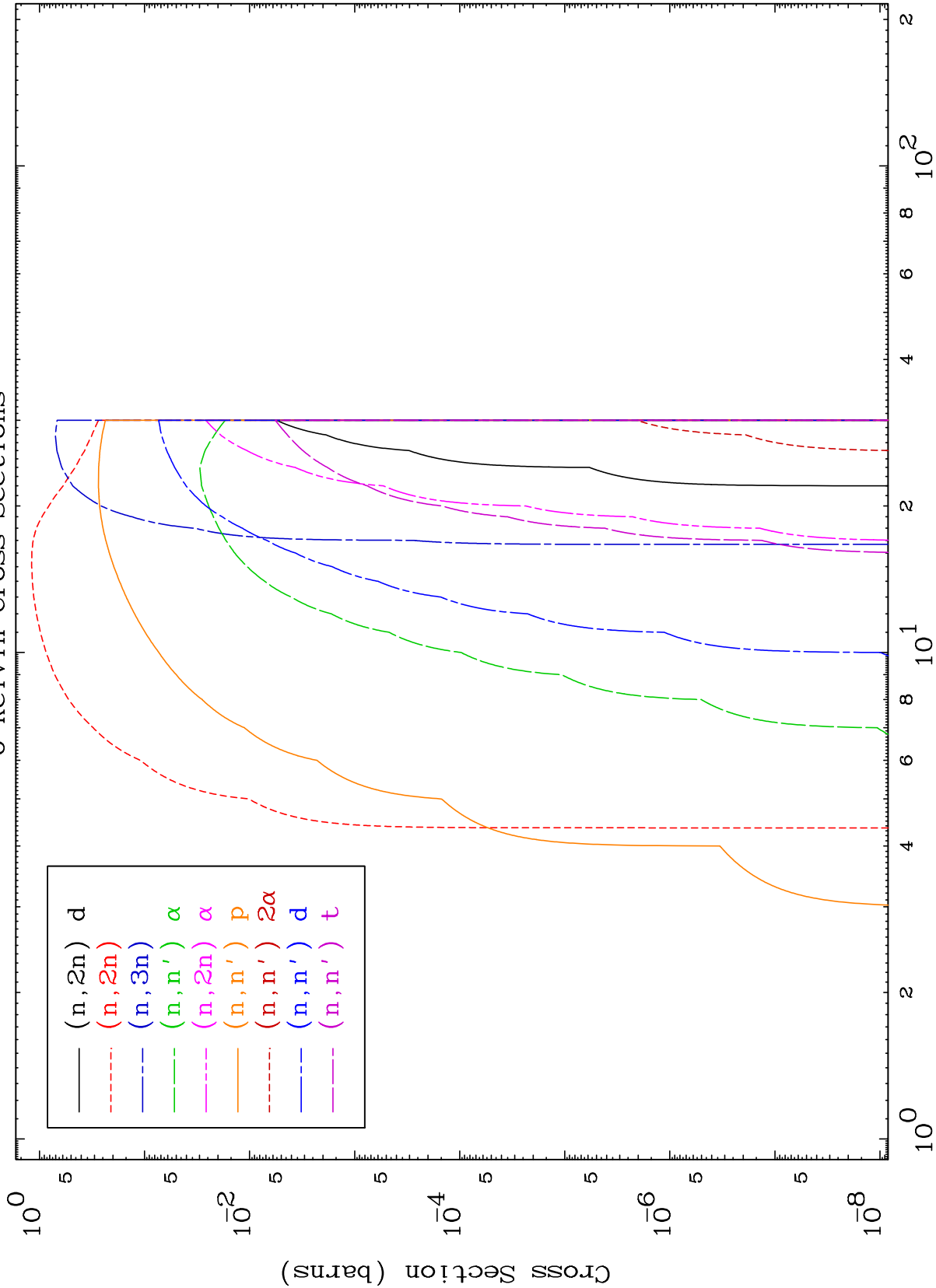
Press Mouse Button to Start



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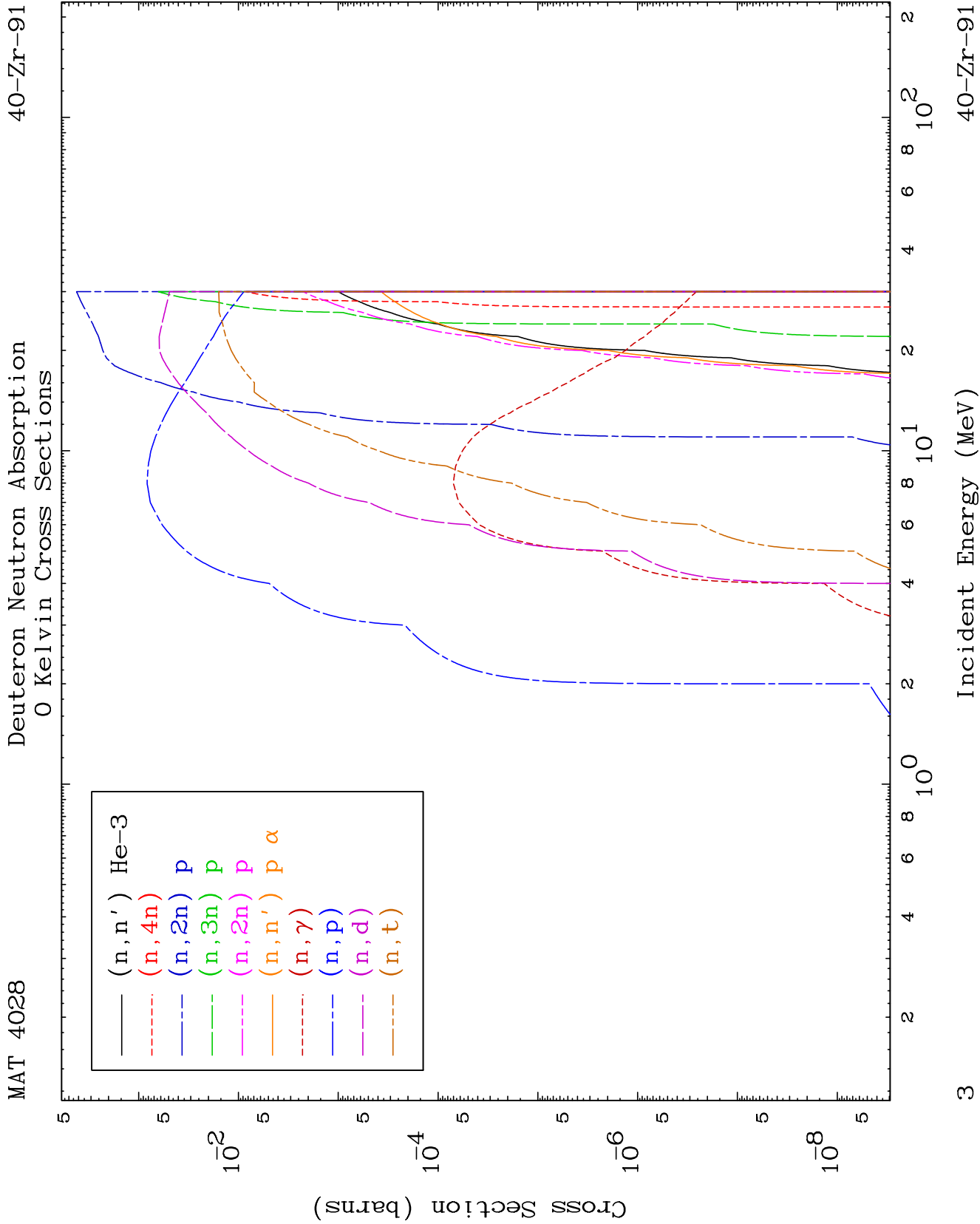
Deuteron Neutron Absorption
0 Kelvin Cross Sections

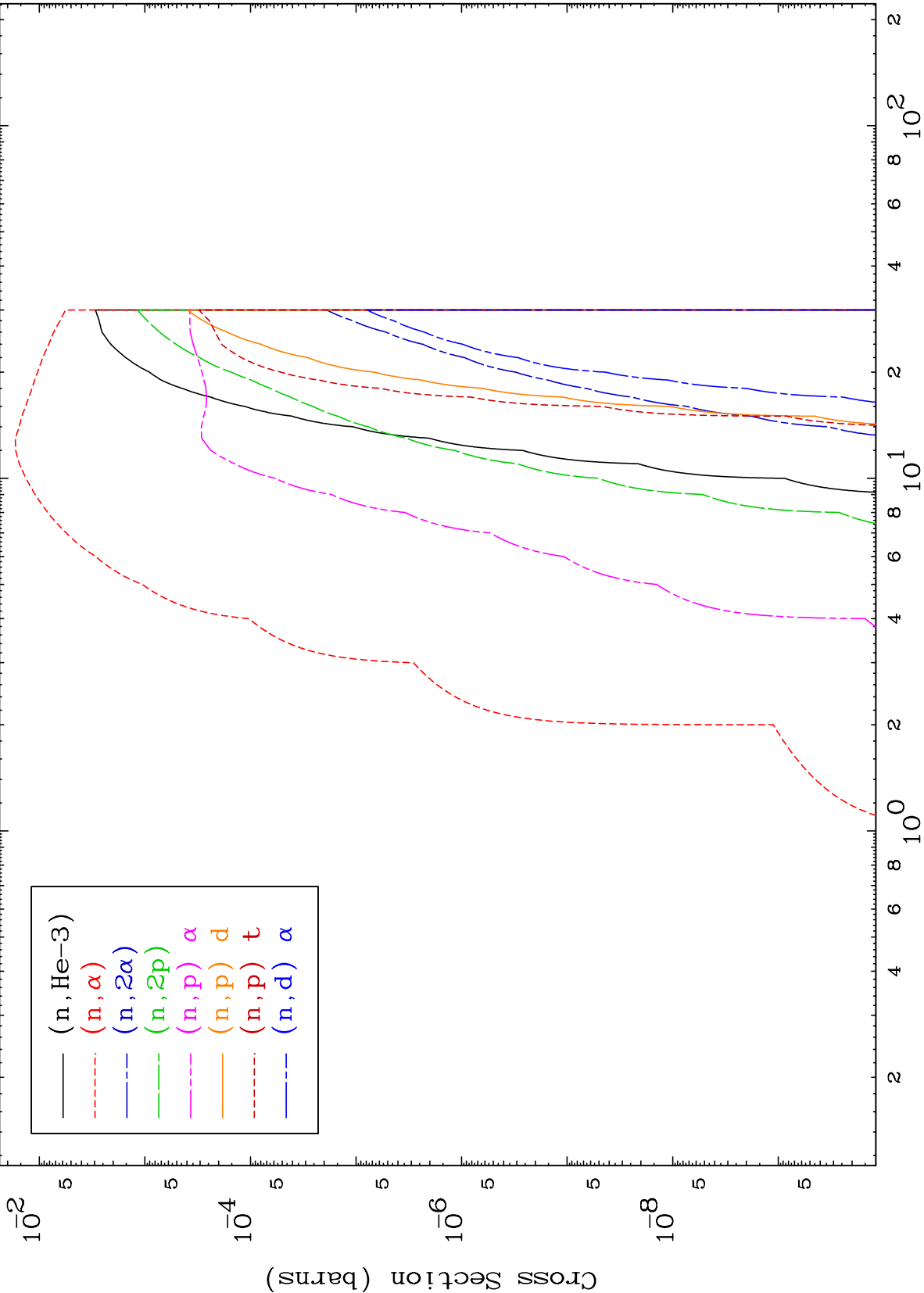
40-Zr-91

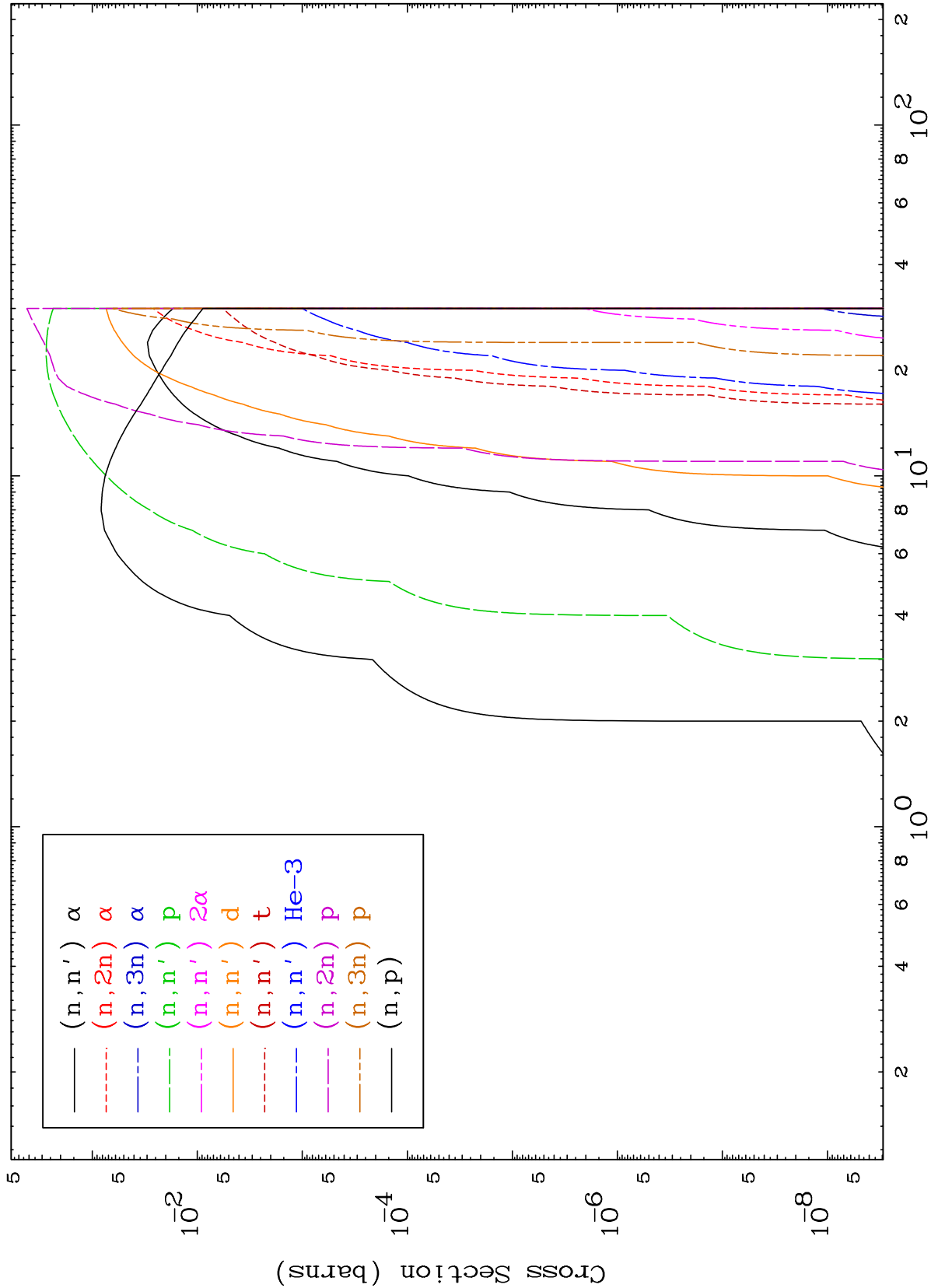


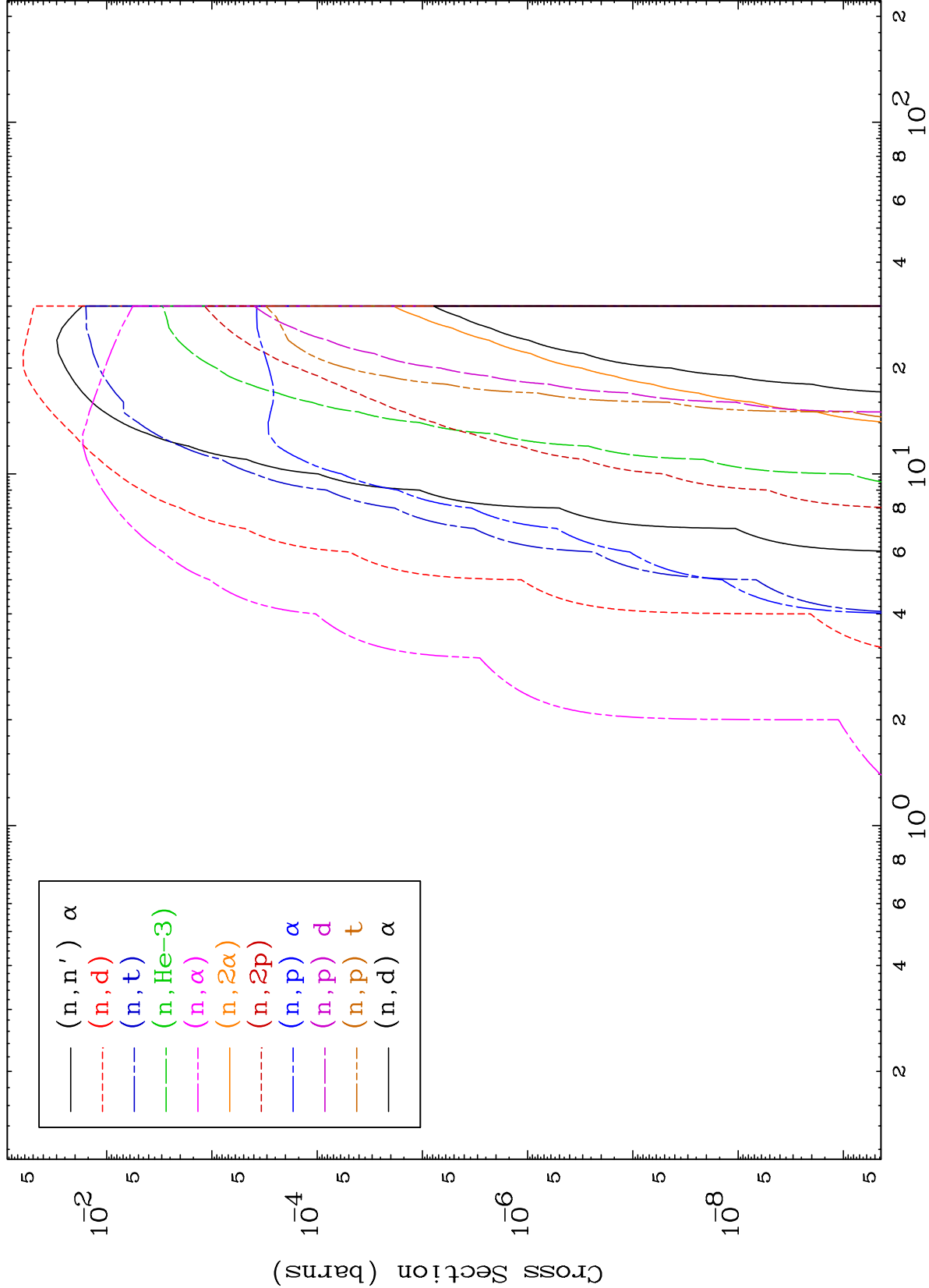
Incident Energy (MeV)

40-Zr-91





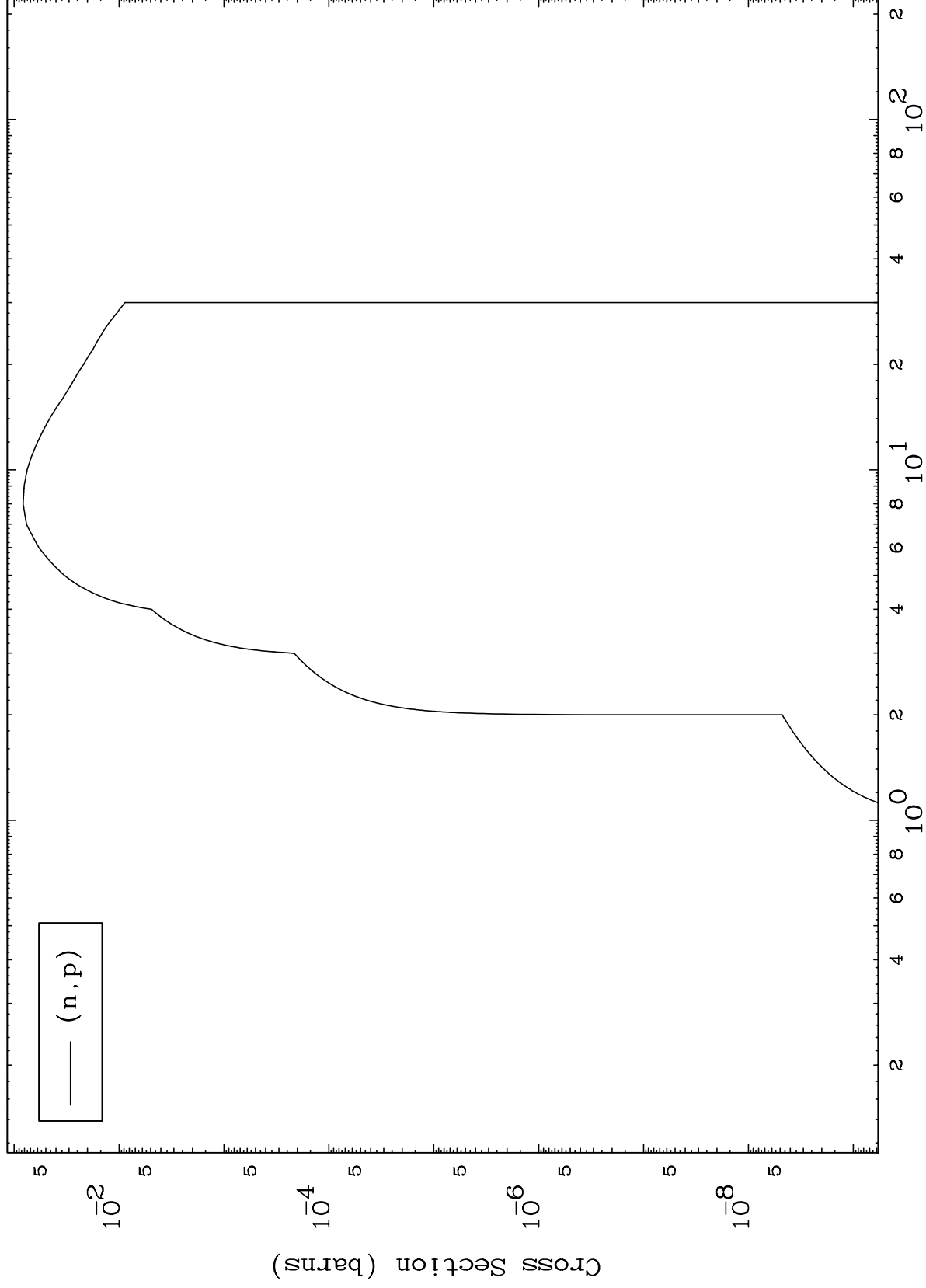




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40-Zr-91

(d,p) Levels
0 Kelvin Cross Sections



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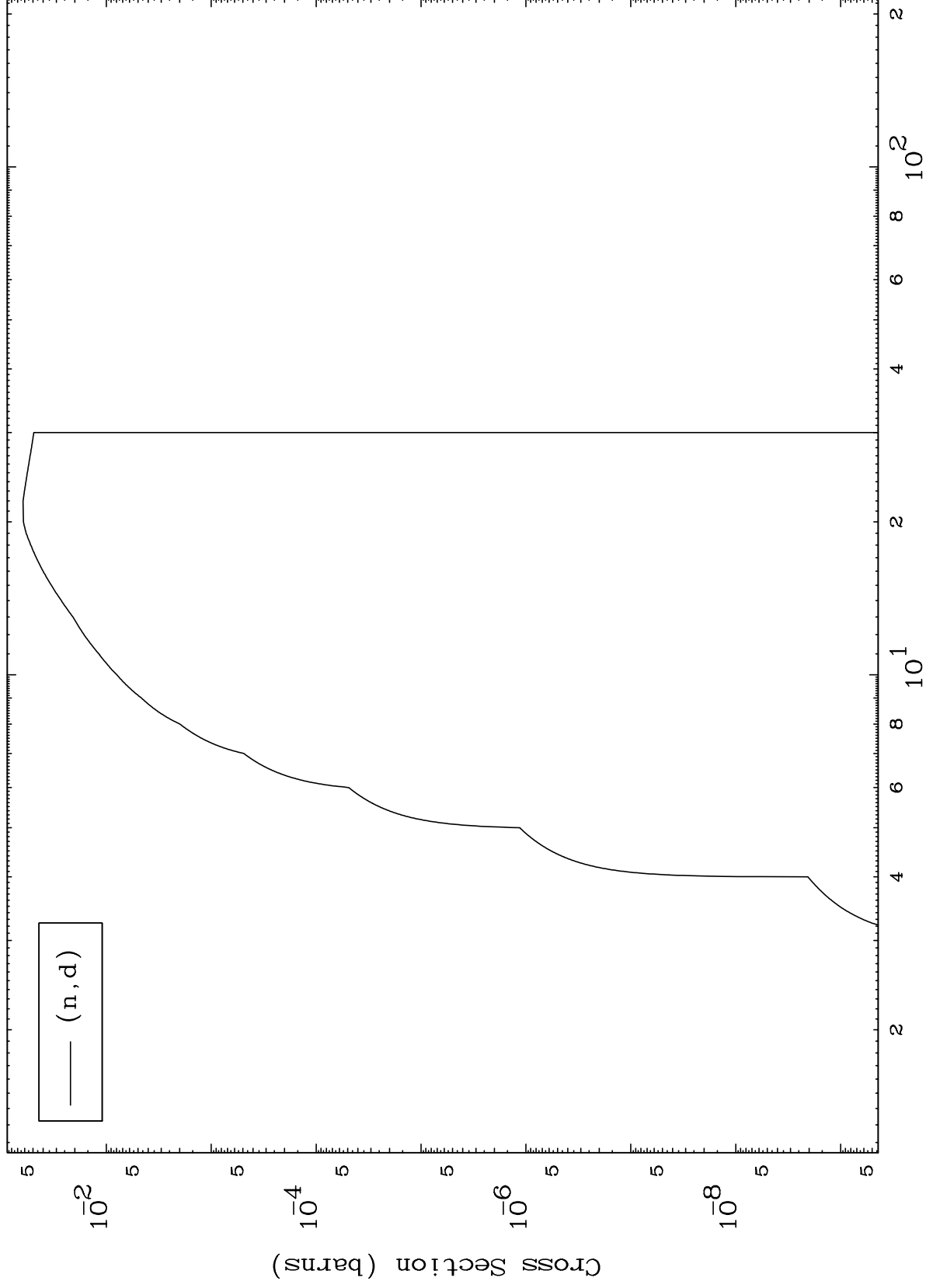
Incident Energy (MeV)

40-Zr-91

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40-Zr-91

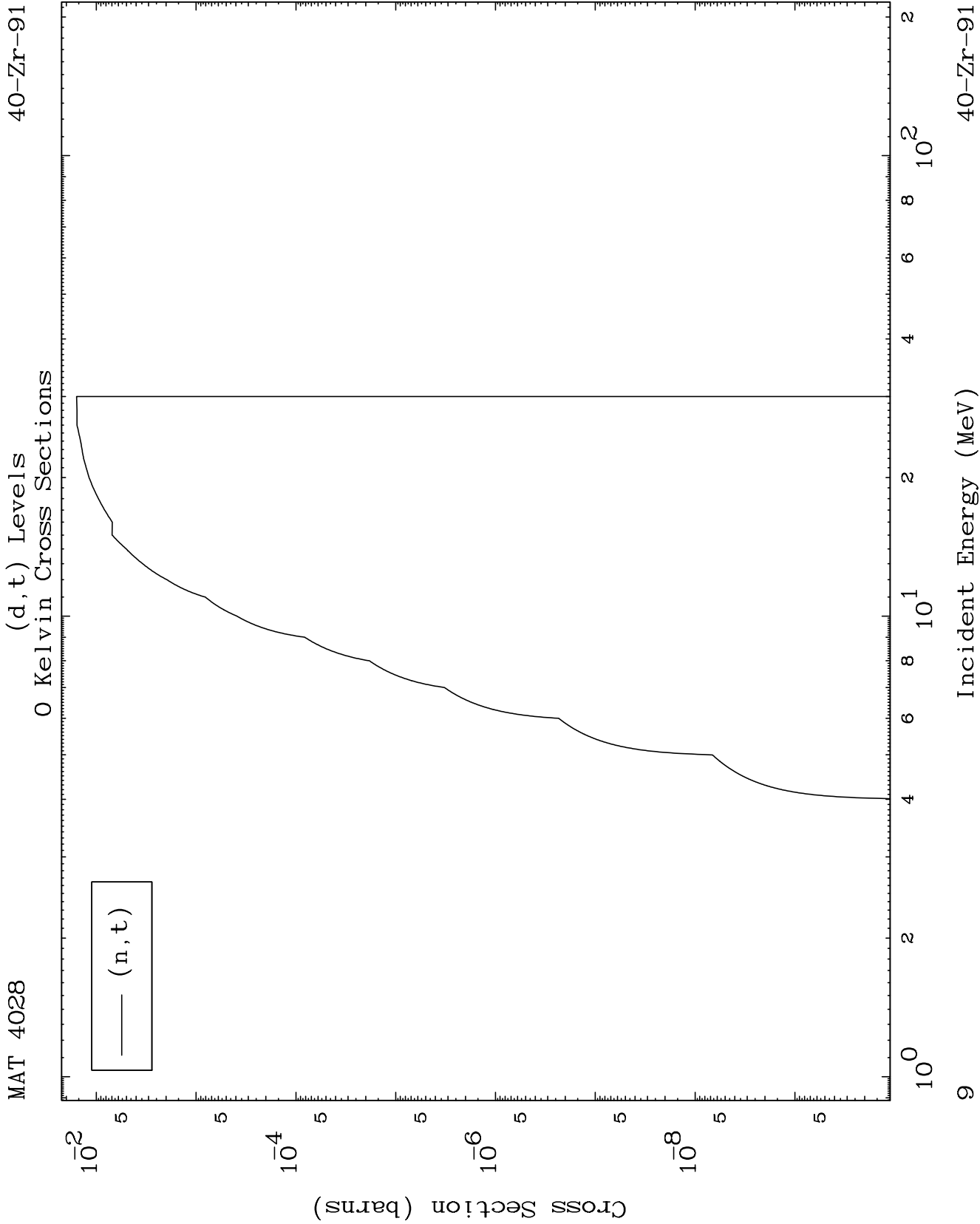
(d,d) Levels
0 Kelvin Cross Sections



40-Zr-91

Incident Energy (MeV)

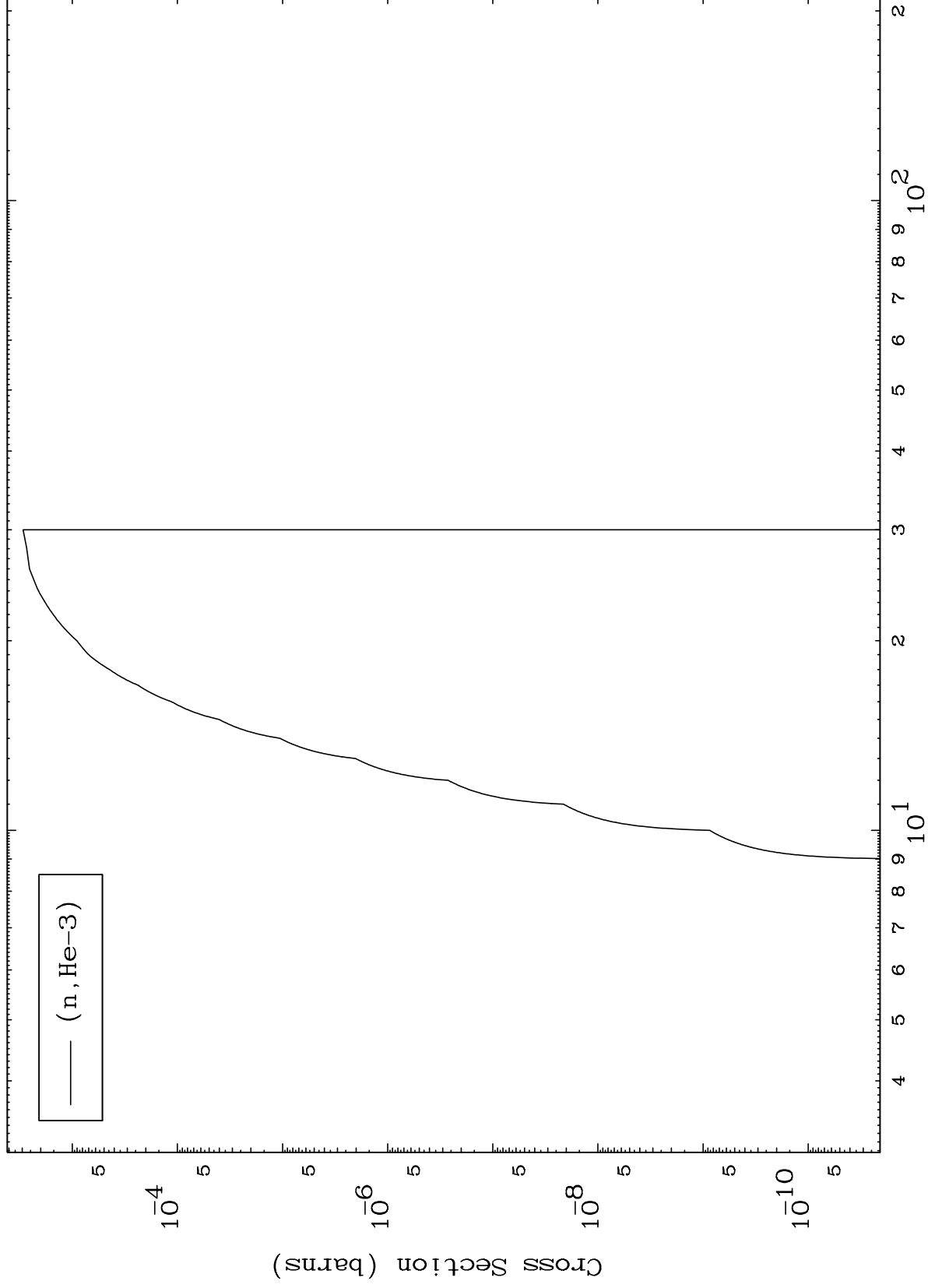
8



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40-Zr-91

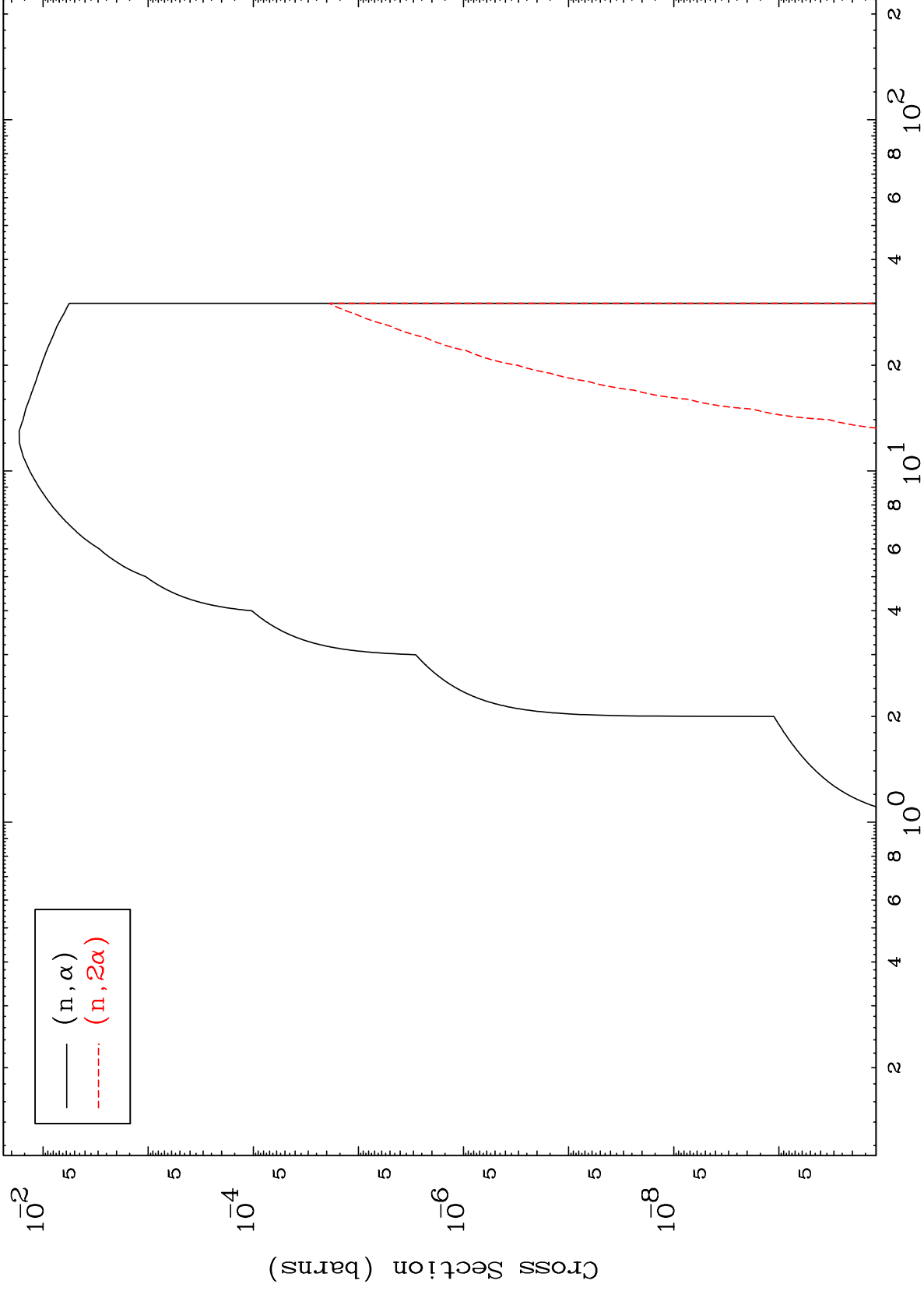
(d,He3) Levels
0 Kelvin Cross Sections



40-Zr-91

Incident Energy (MeV)

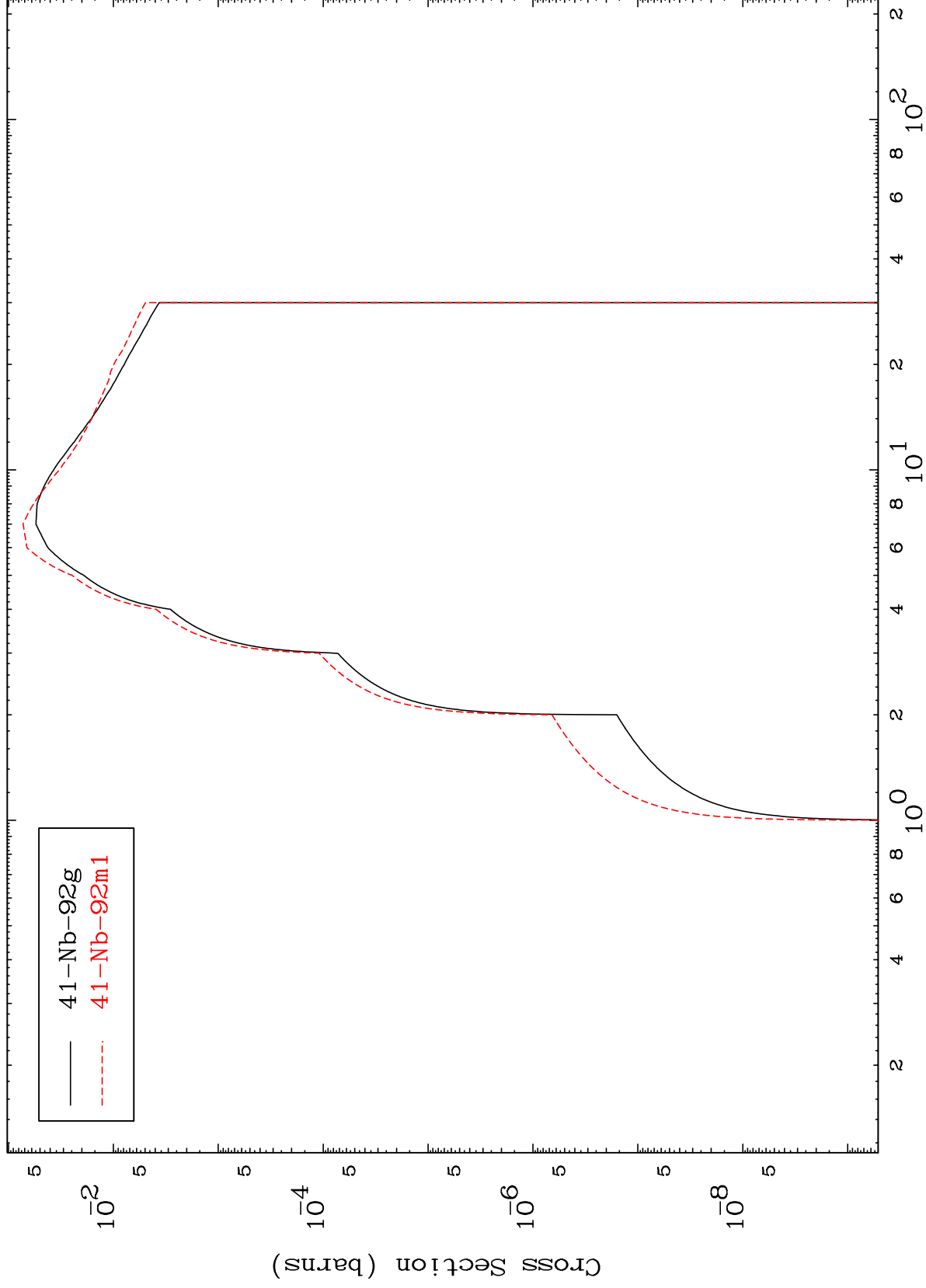
(d, α) Levels
0 Kelvin Cross Sections



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40-Zr-91

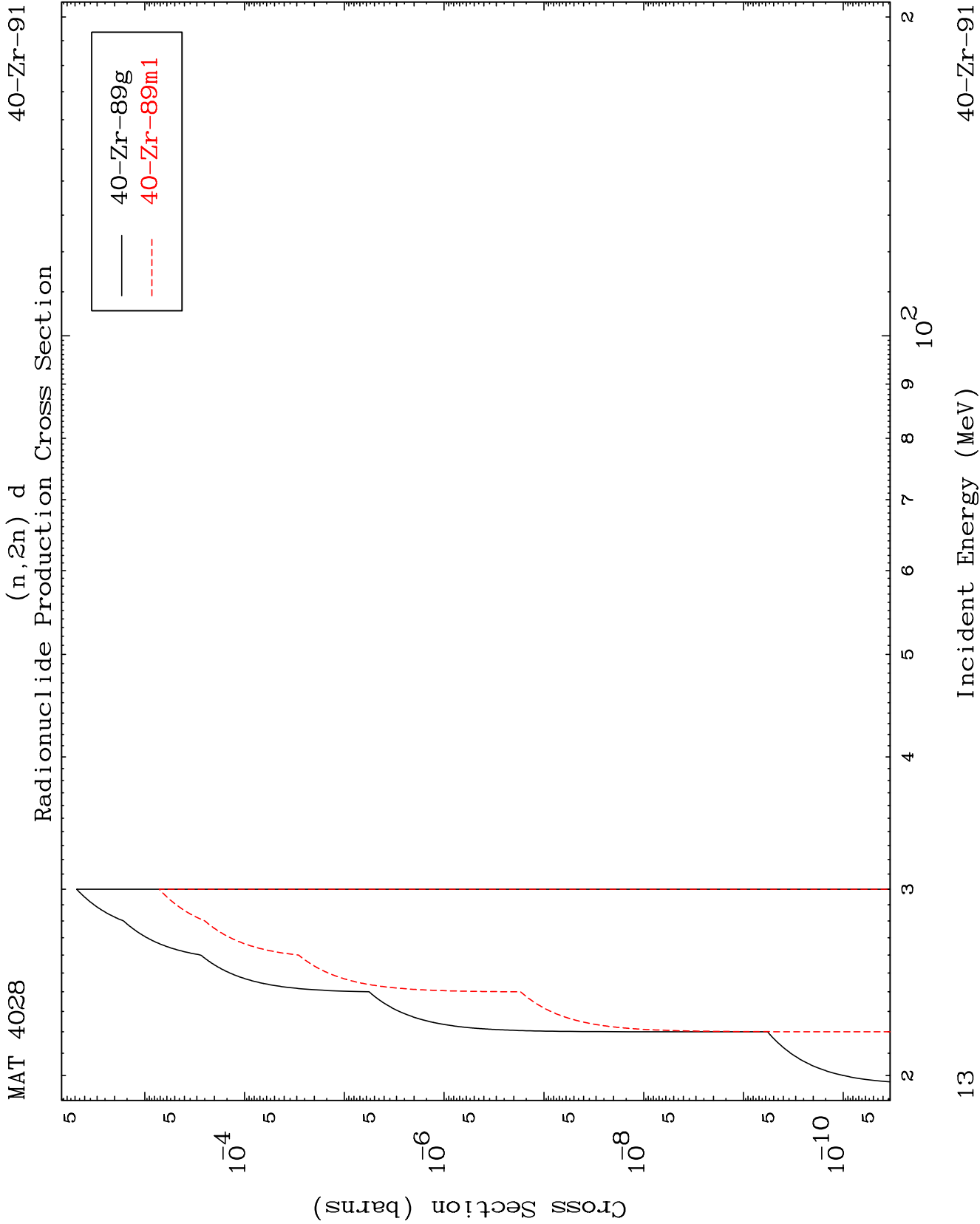
Radionuclide Production Cross Section

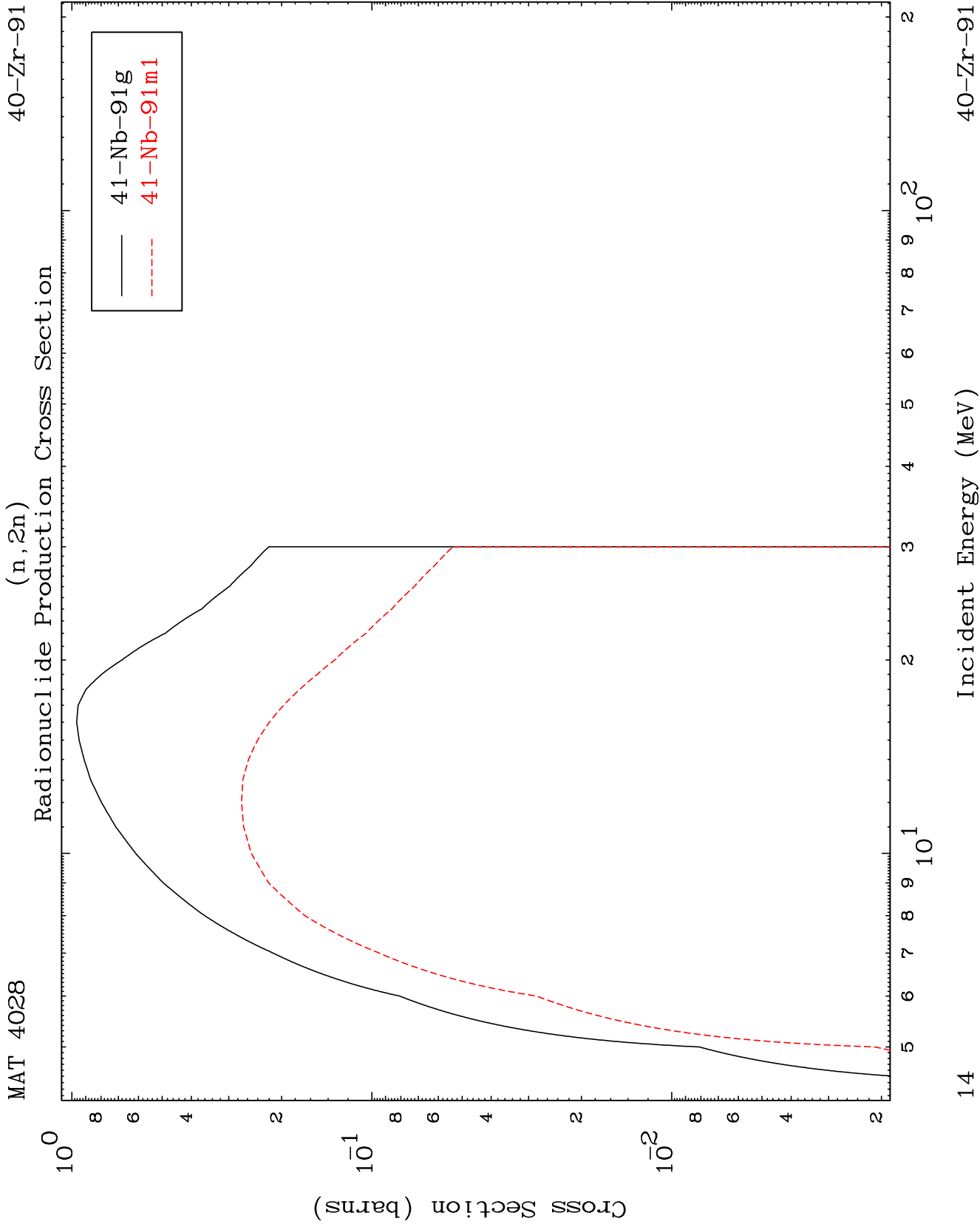


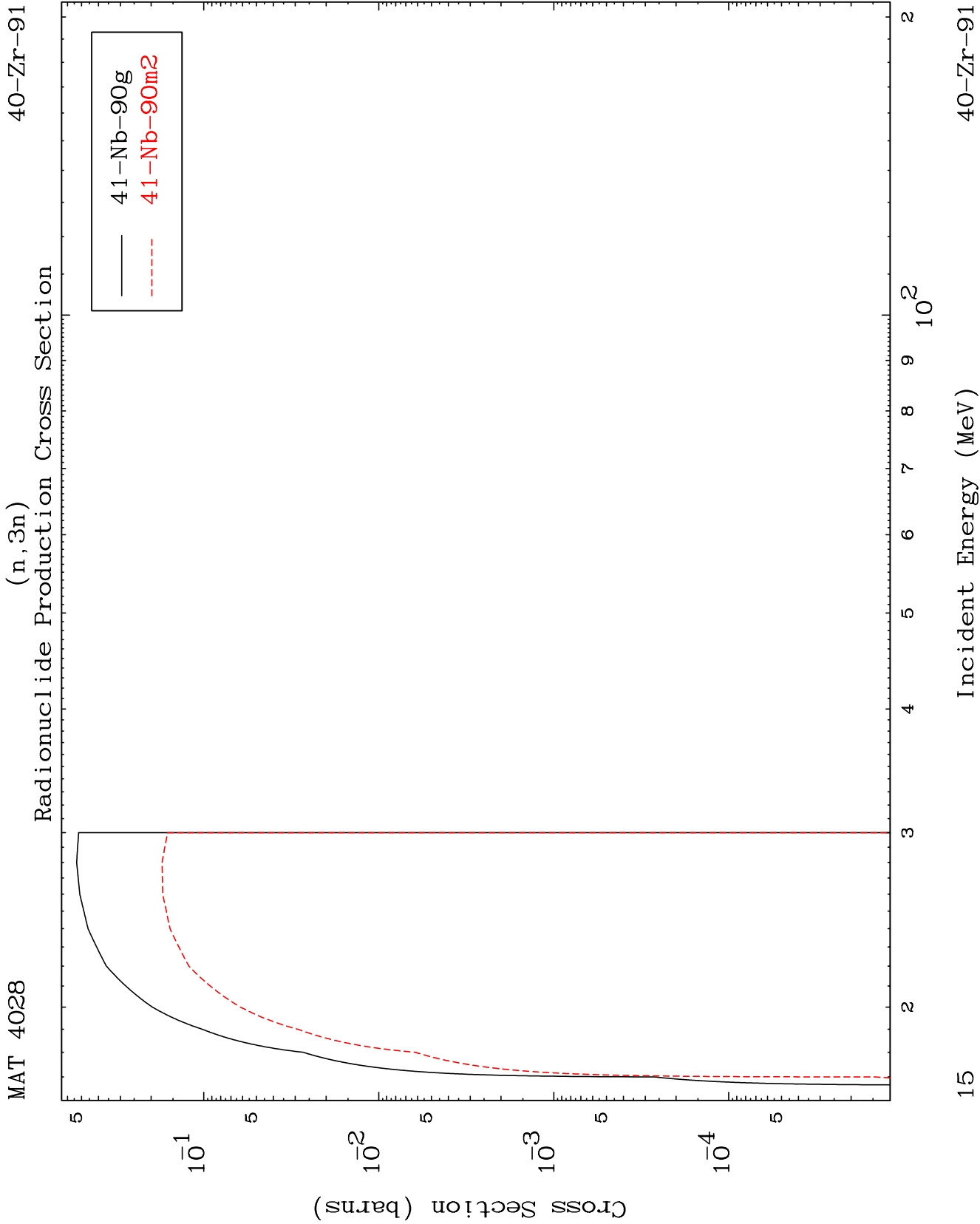
40-Zr-91

Incident Energy (MeV)

12





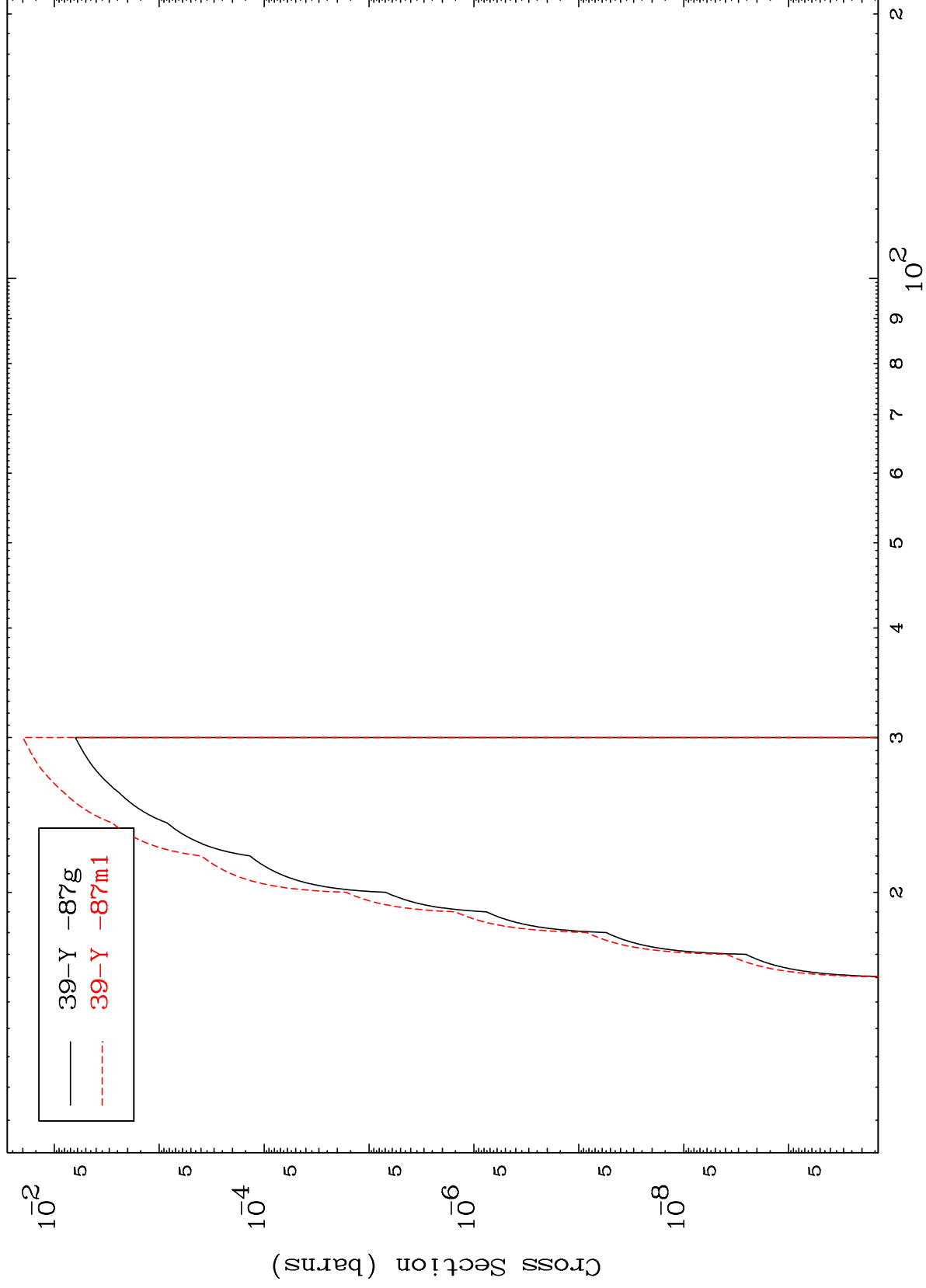


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(n,2n) α

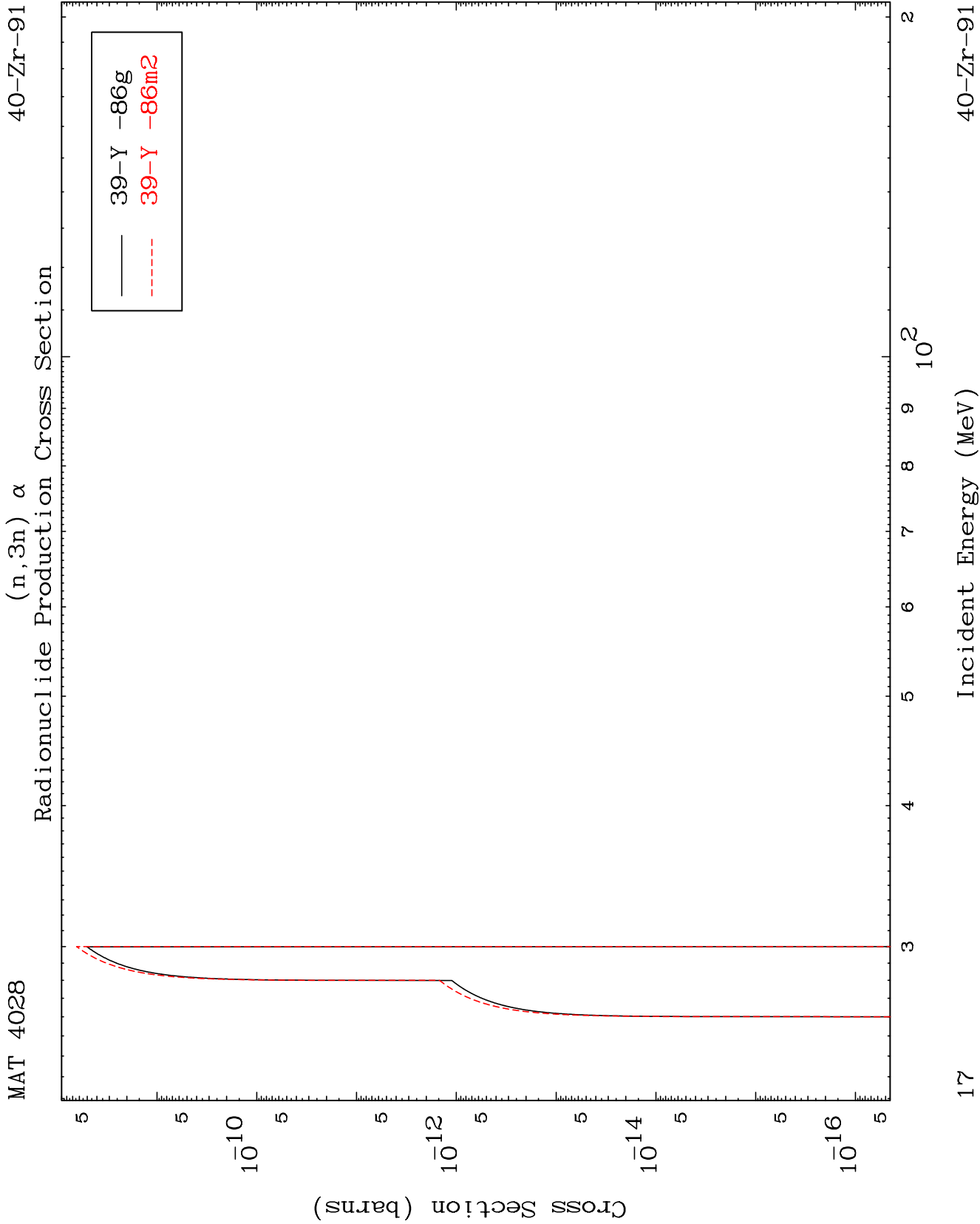
Radionuclide Production Cross Section

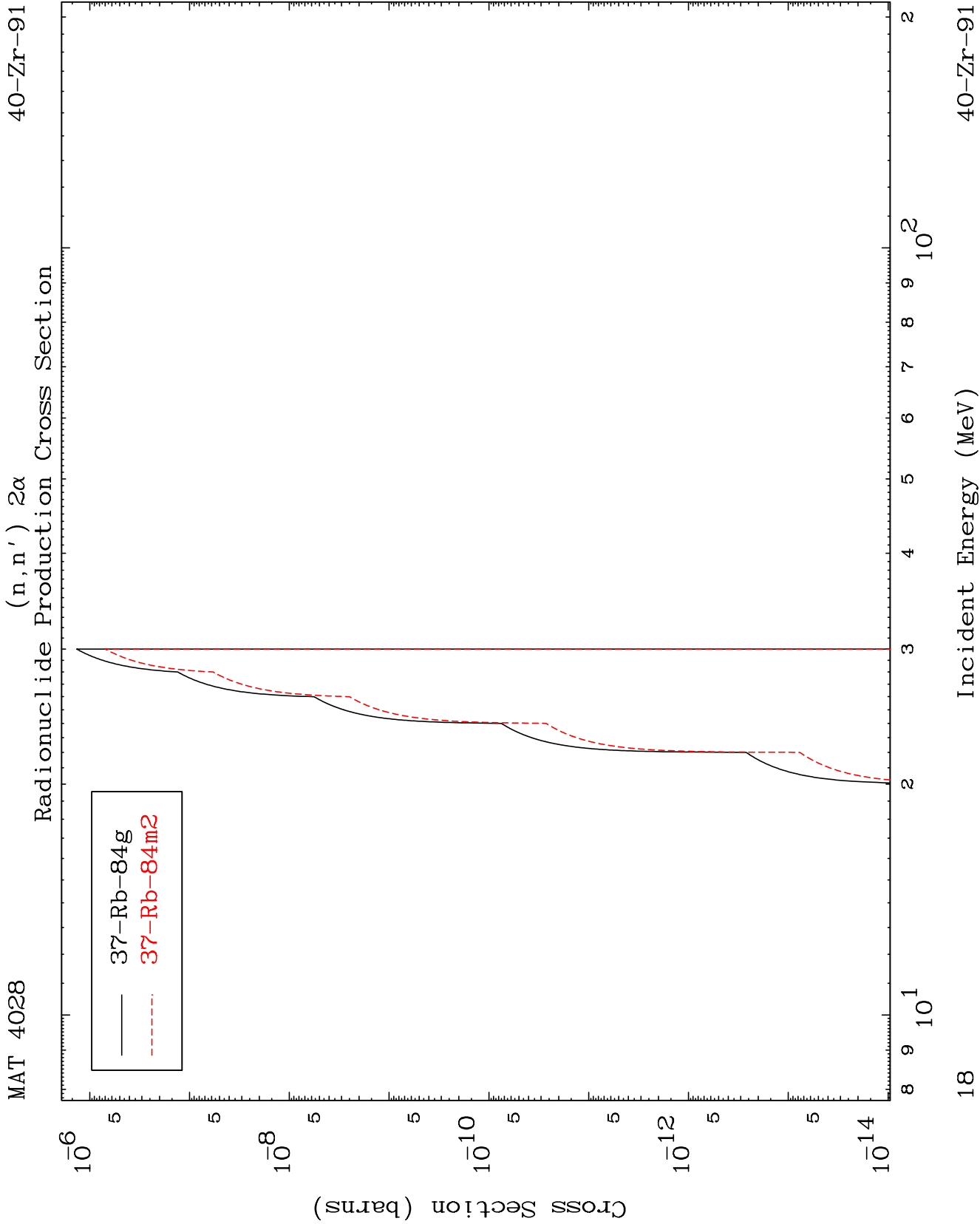


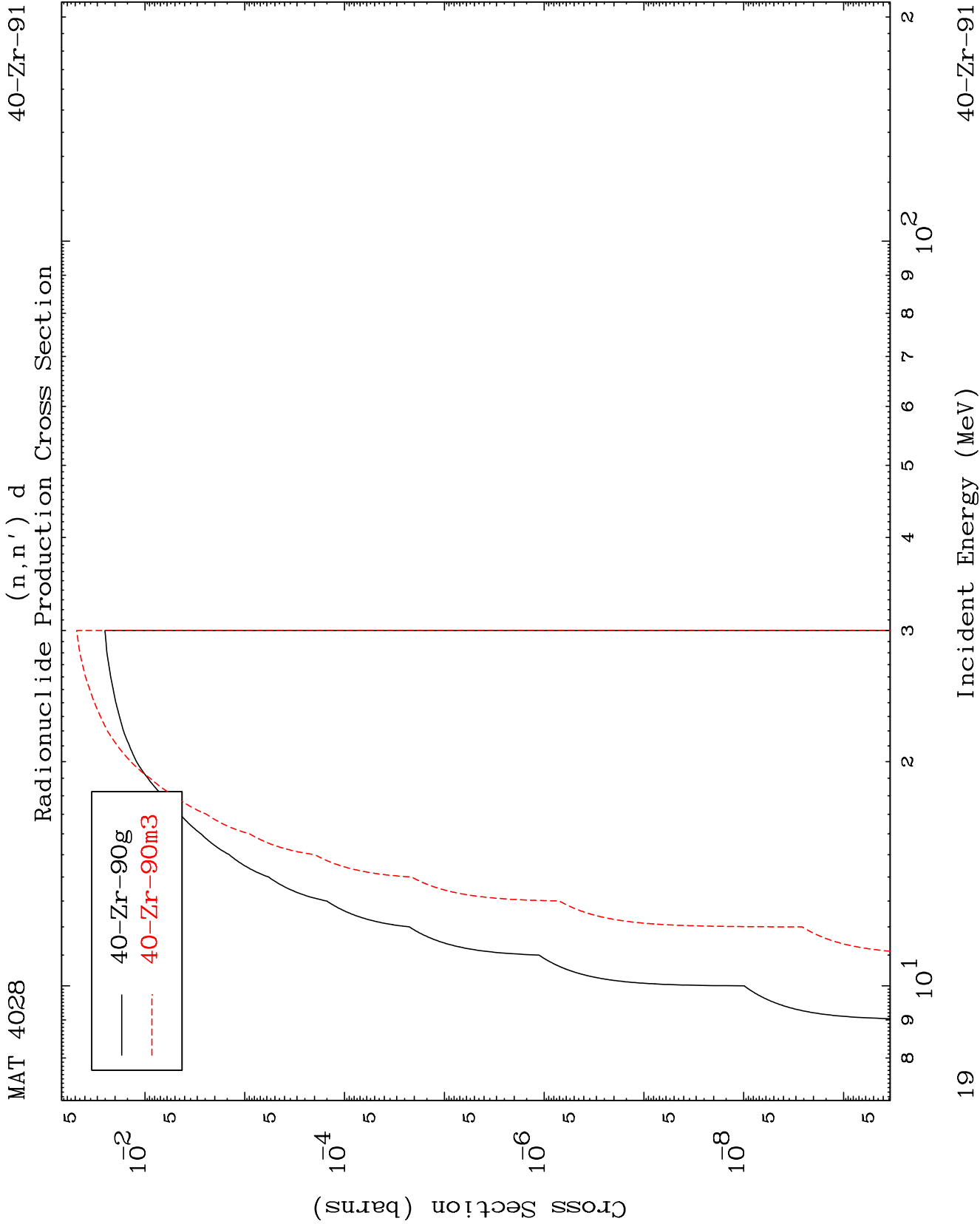
16

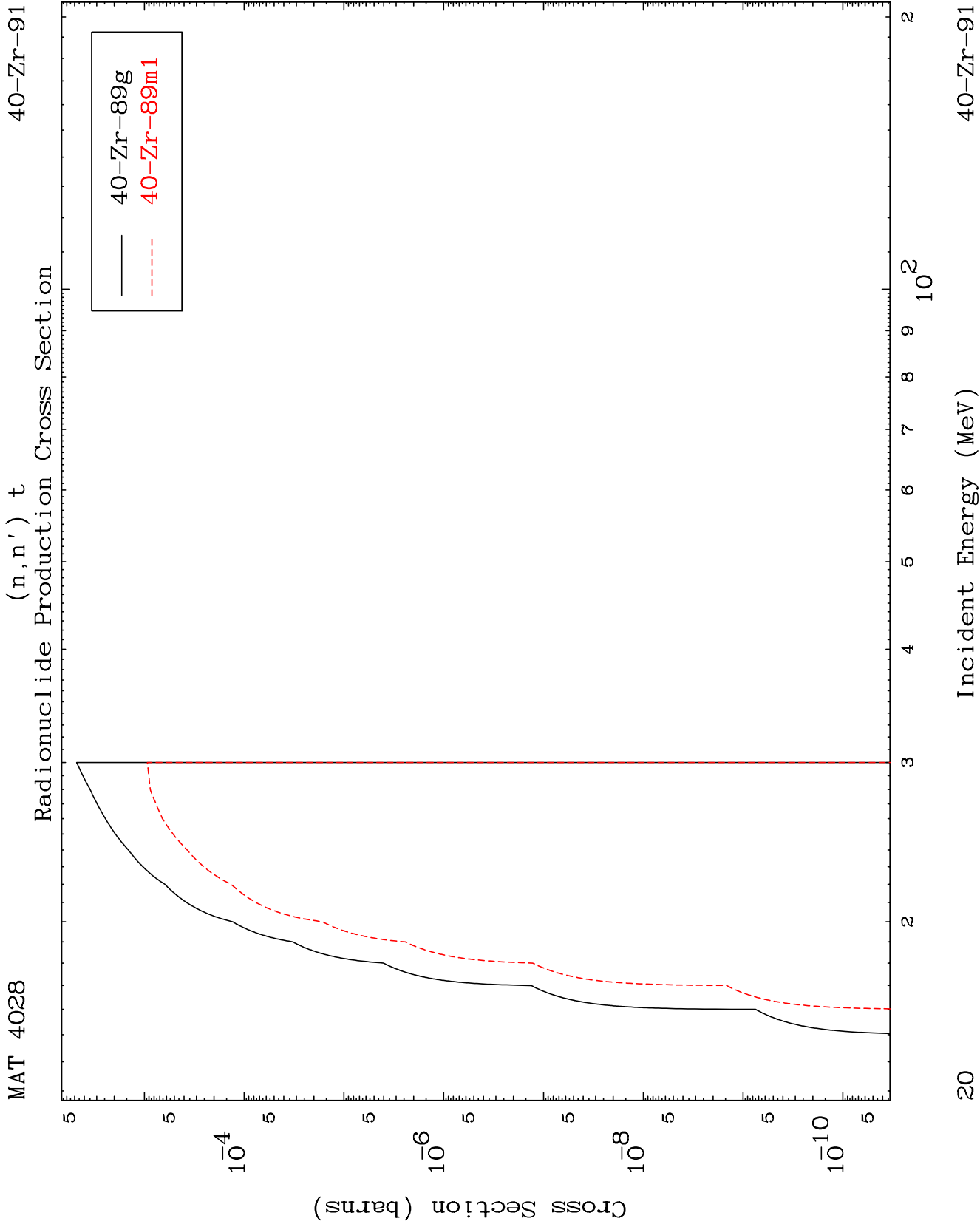
Incident Energy (MeV)

40-Zr-91







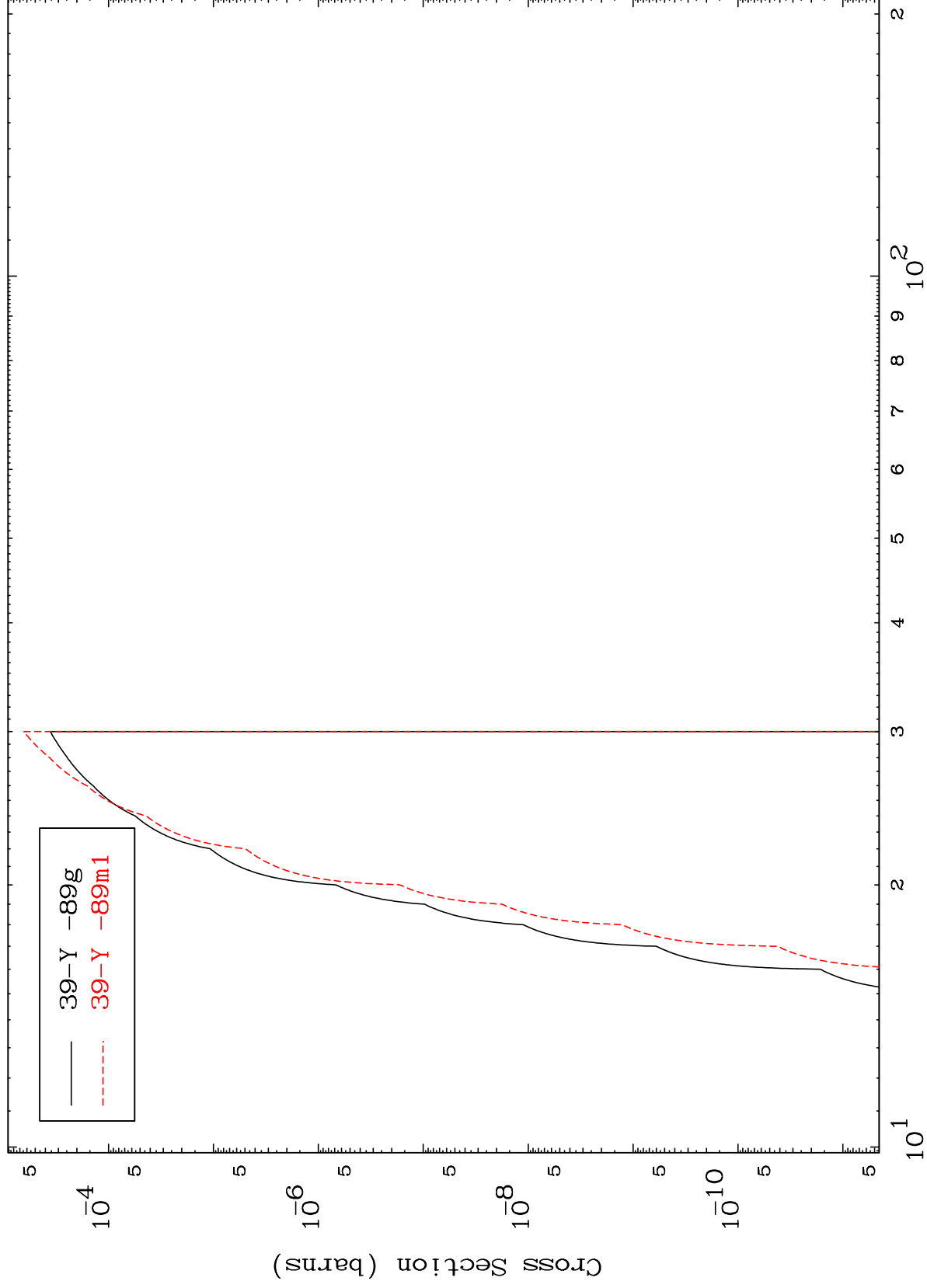


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(n,n') He-3

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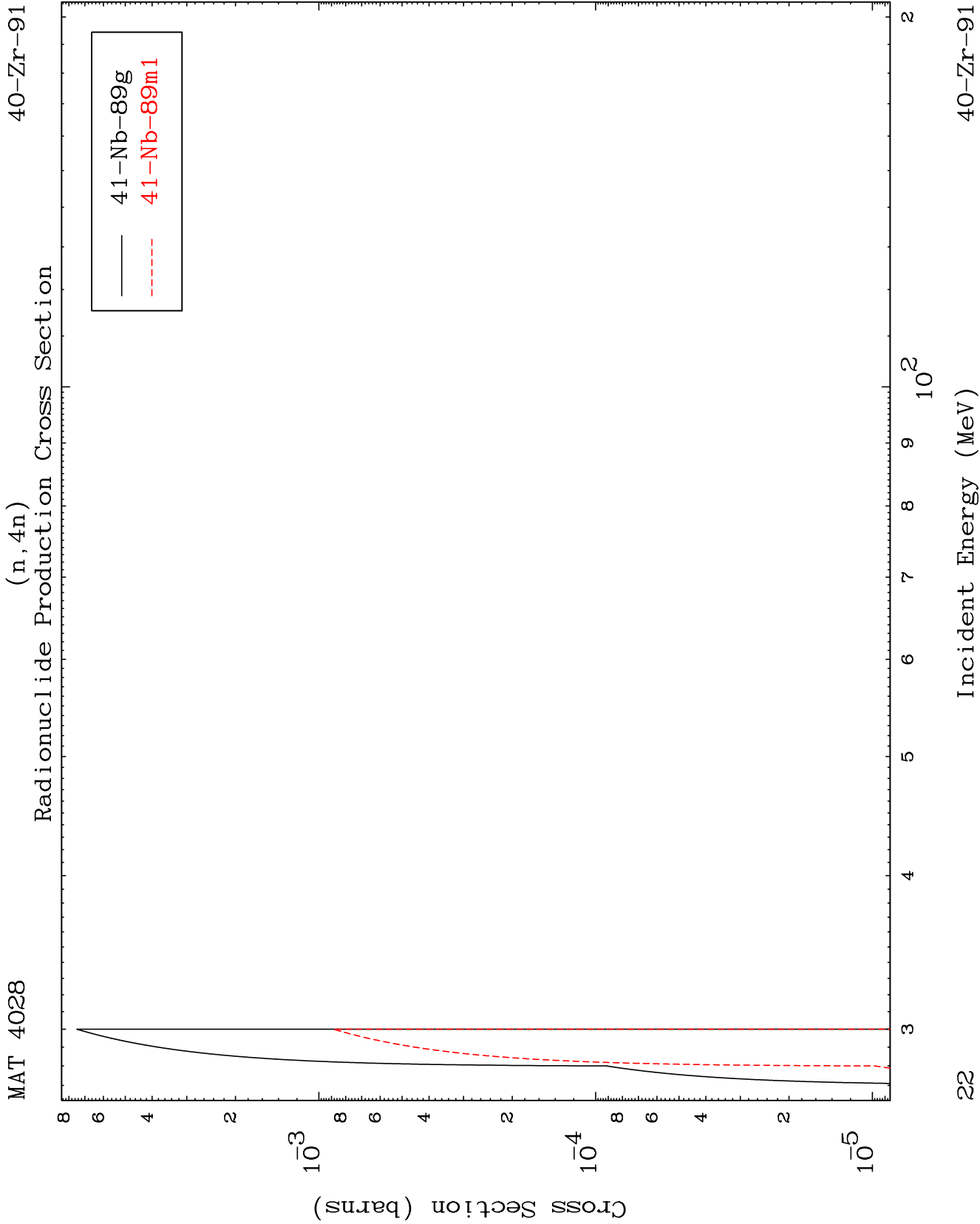
Radionuclide Production Cross Section

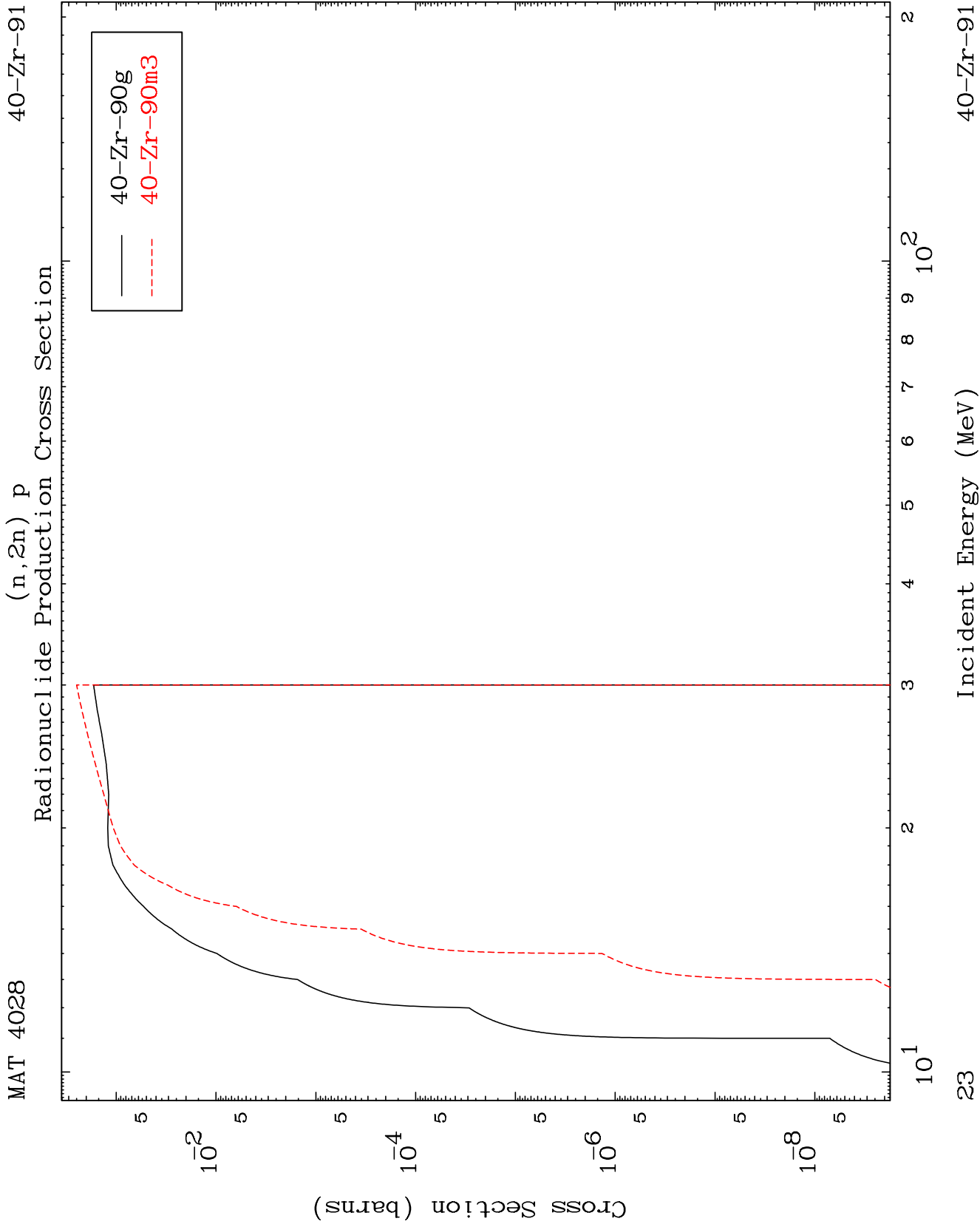


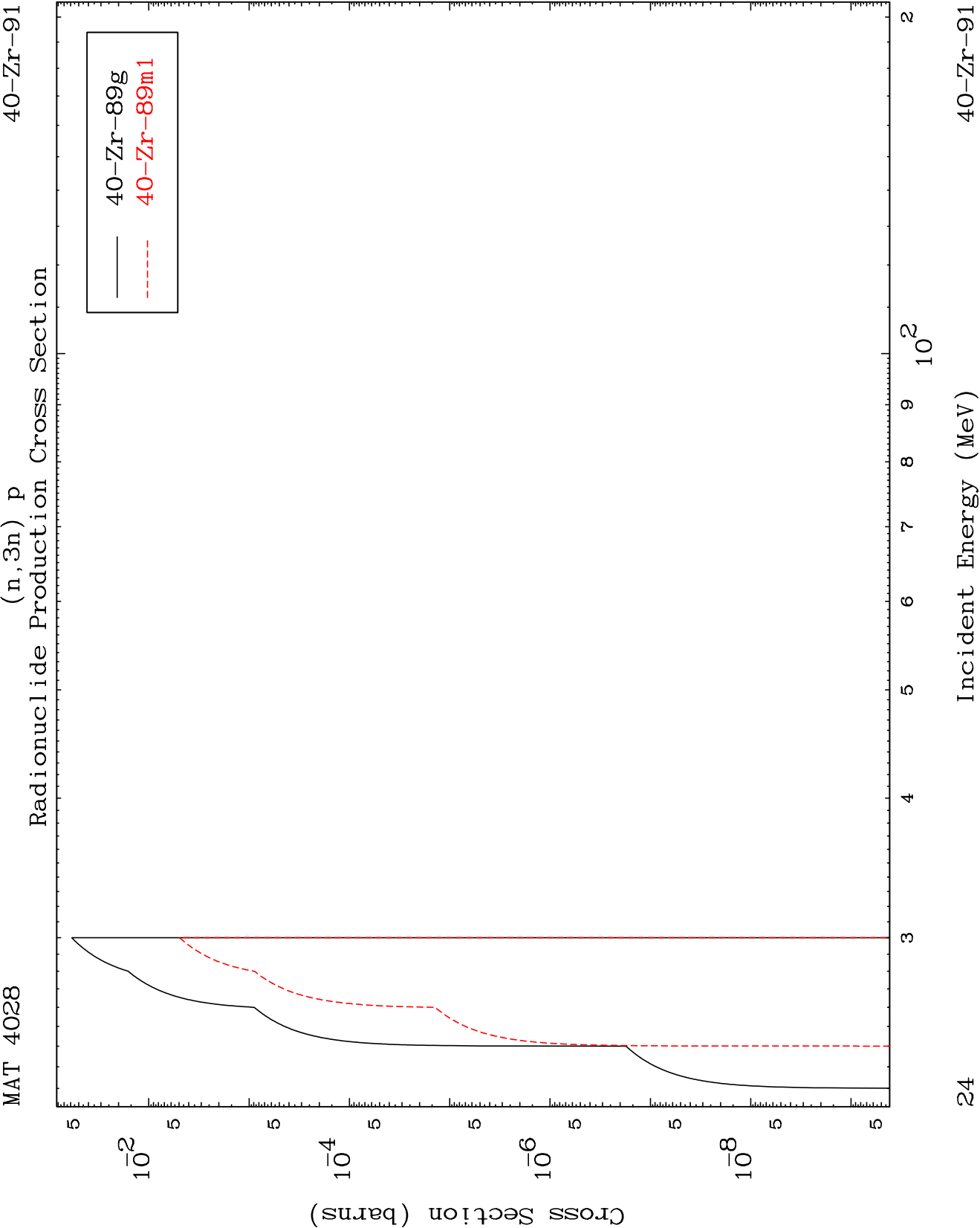
40-Zr-91

Incident Energy (MeV)

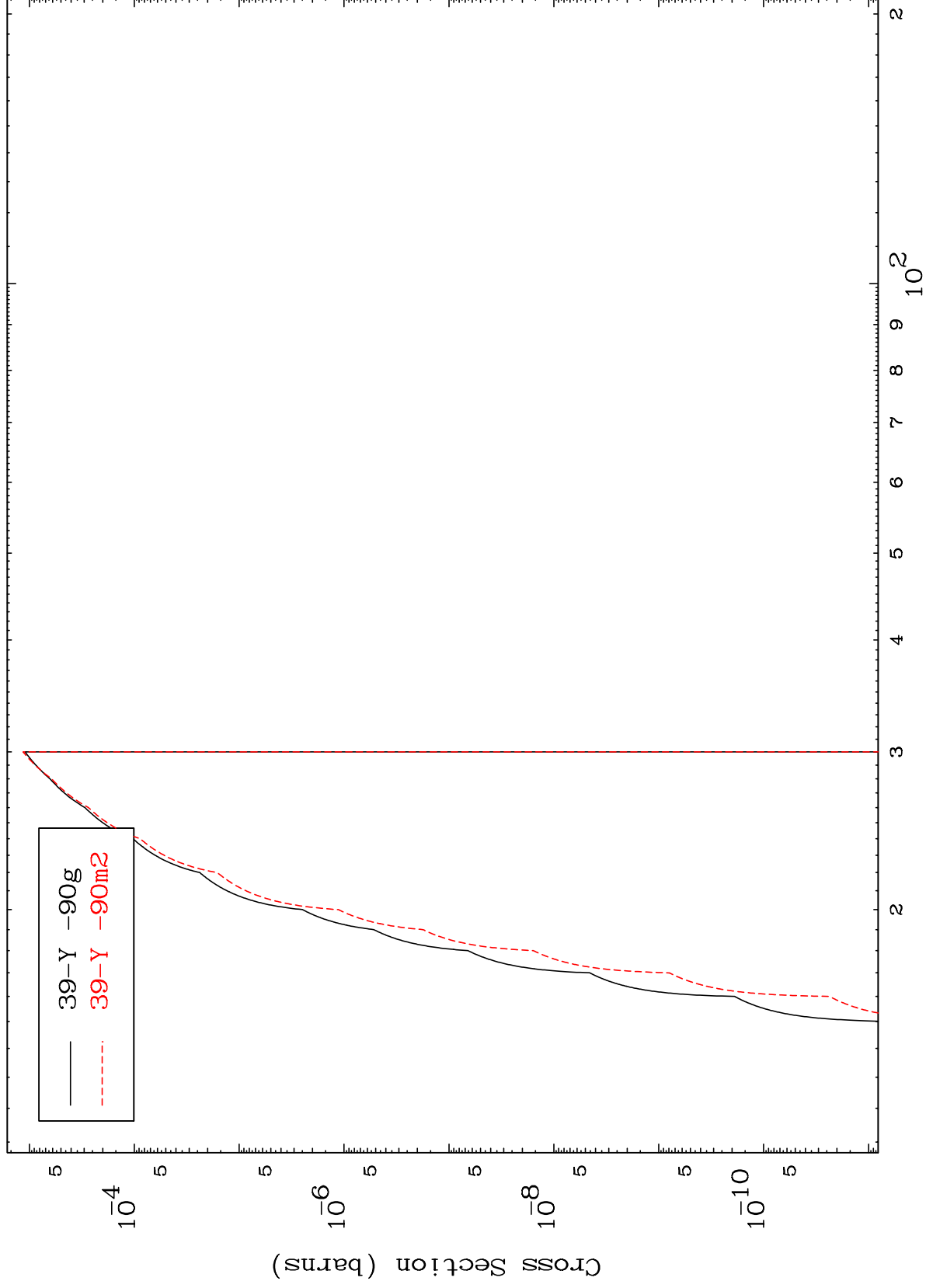
21







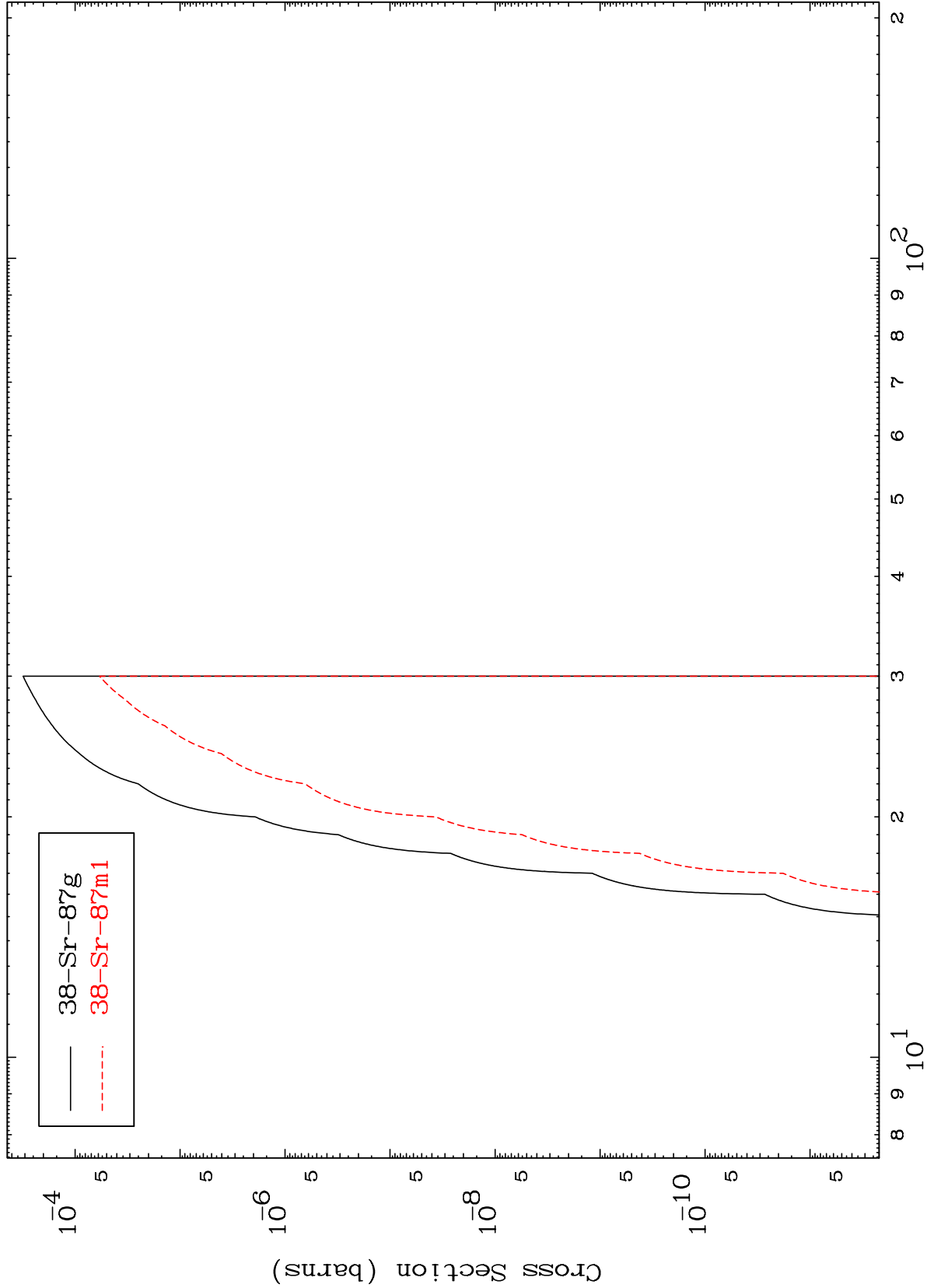
Radionuclide Production Cross Section



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(n,n') p α
Radionuclide Production Cross Section



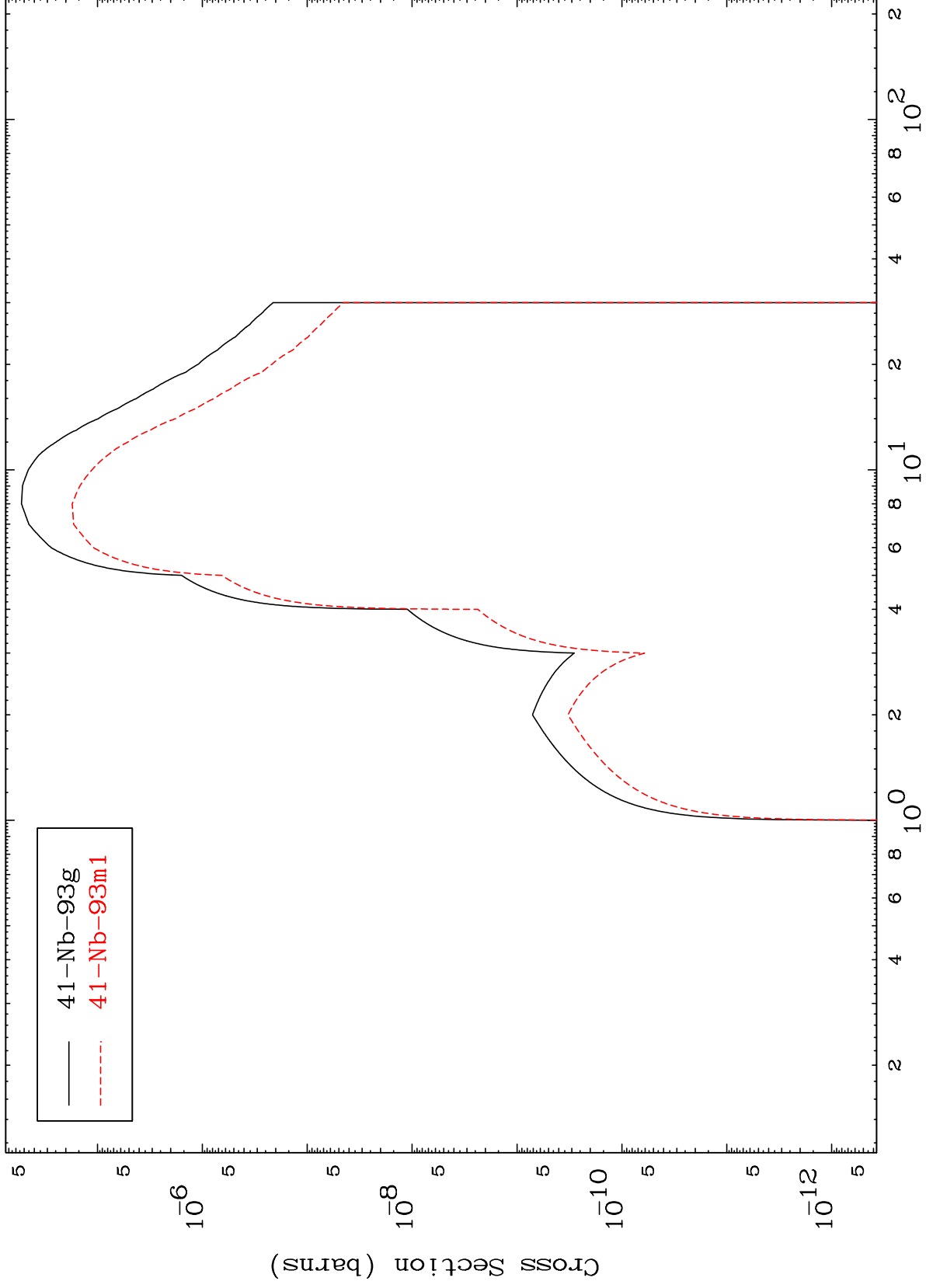
26

40-Zr-91

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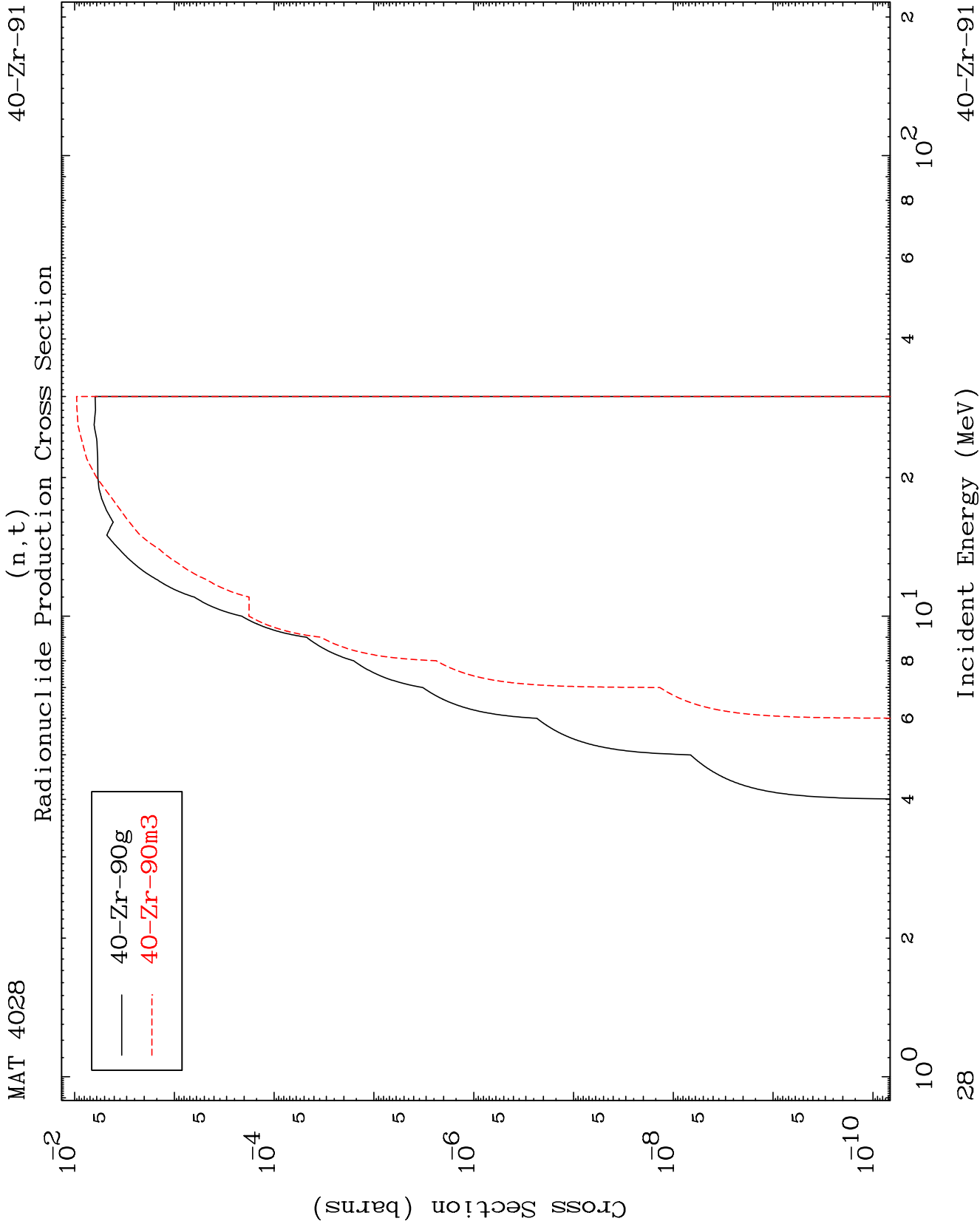
Radionuclide Production Cross Section
(n, γ)



27

Incident Energy (MeV)

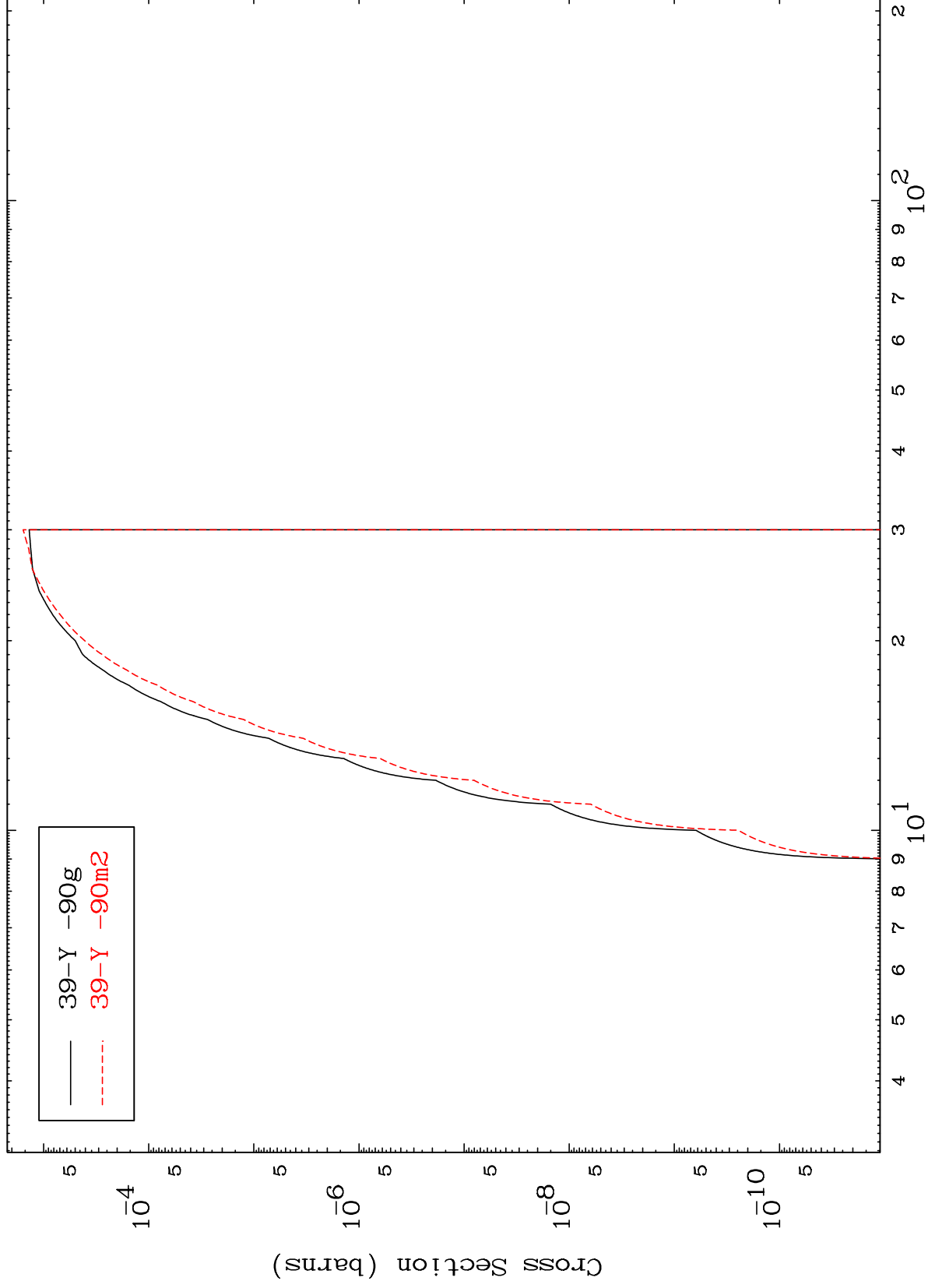
40-Zr-91



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40-Zr-91

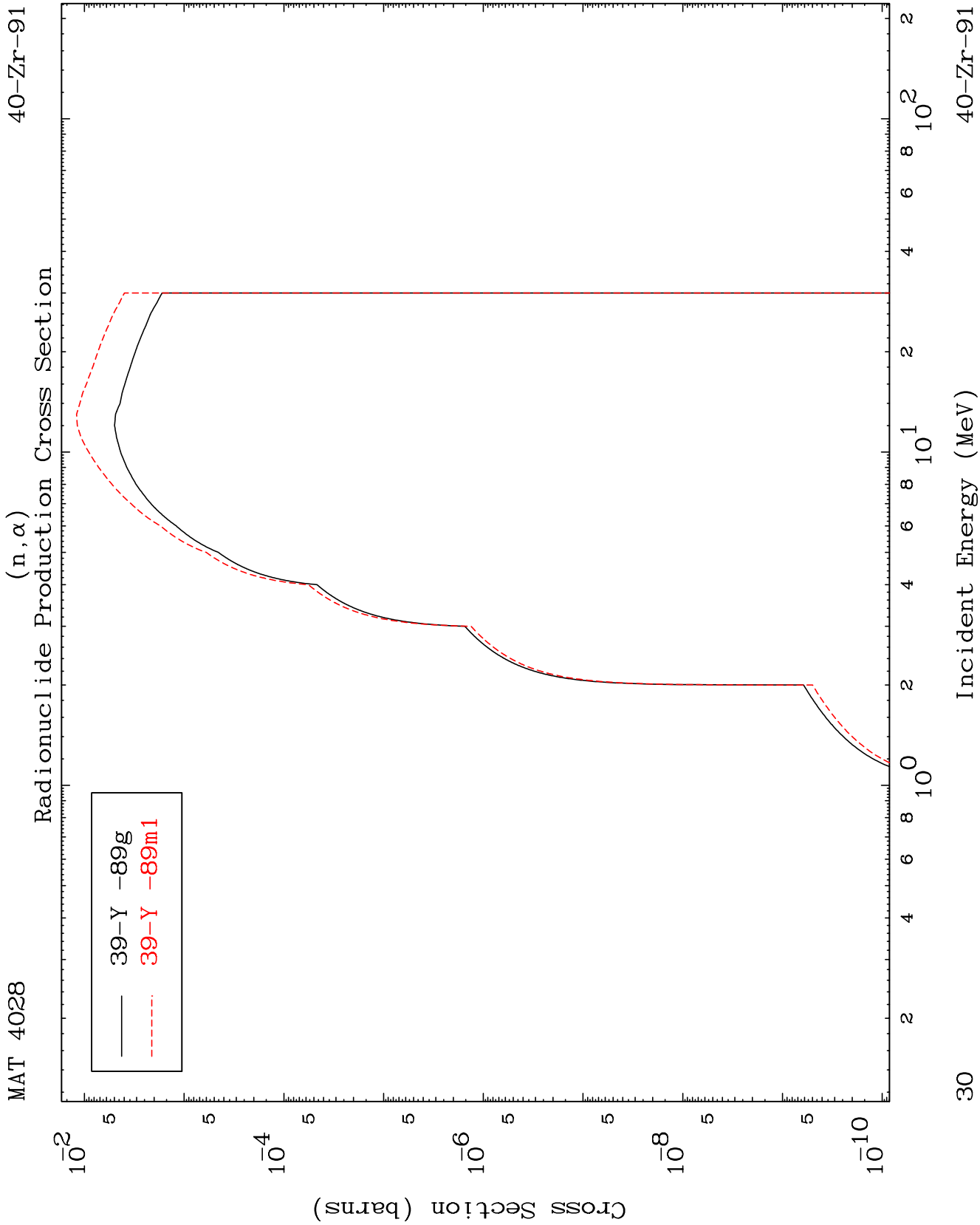
Radionuclide Production Cross Section

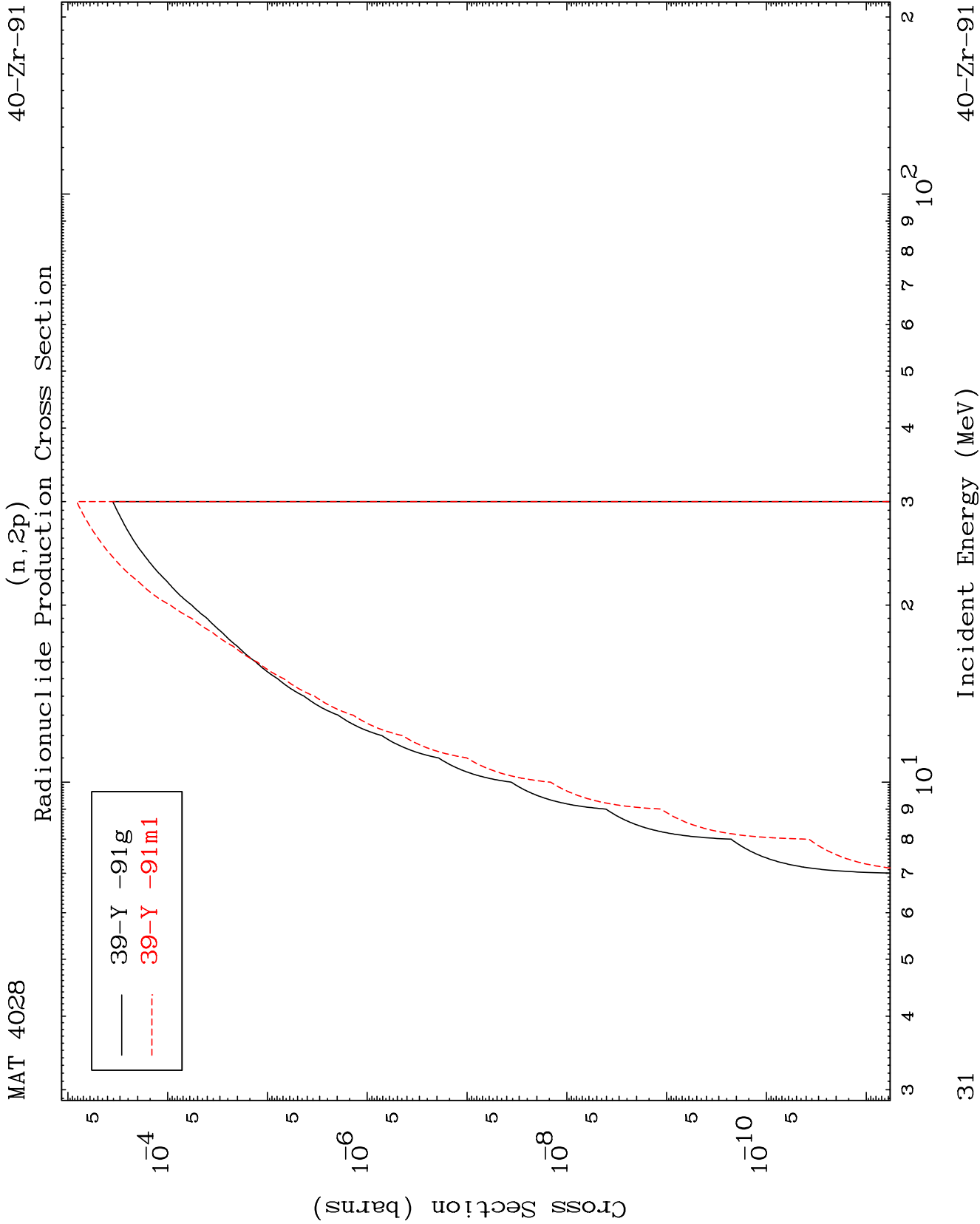


29

Incident Energy (MeV)

40-Zr-91



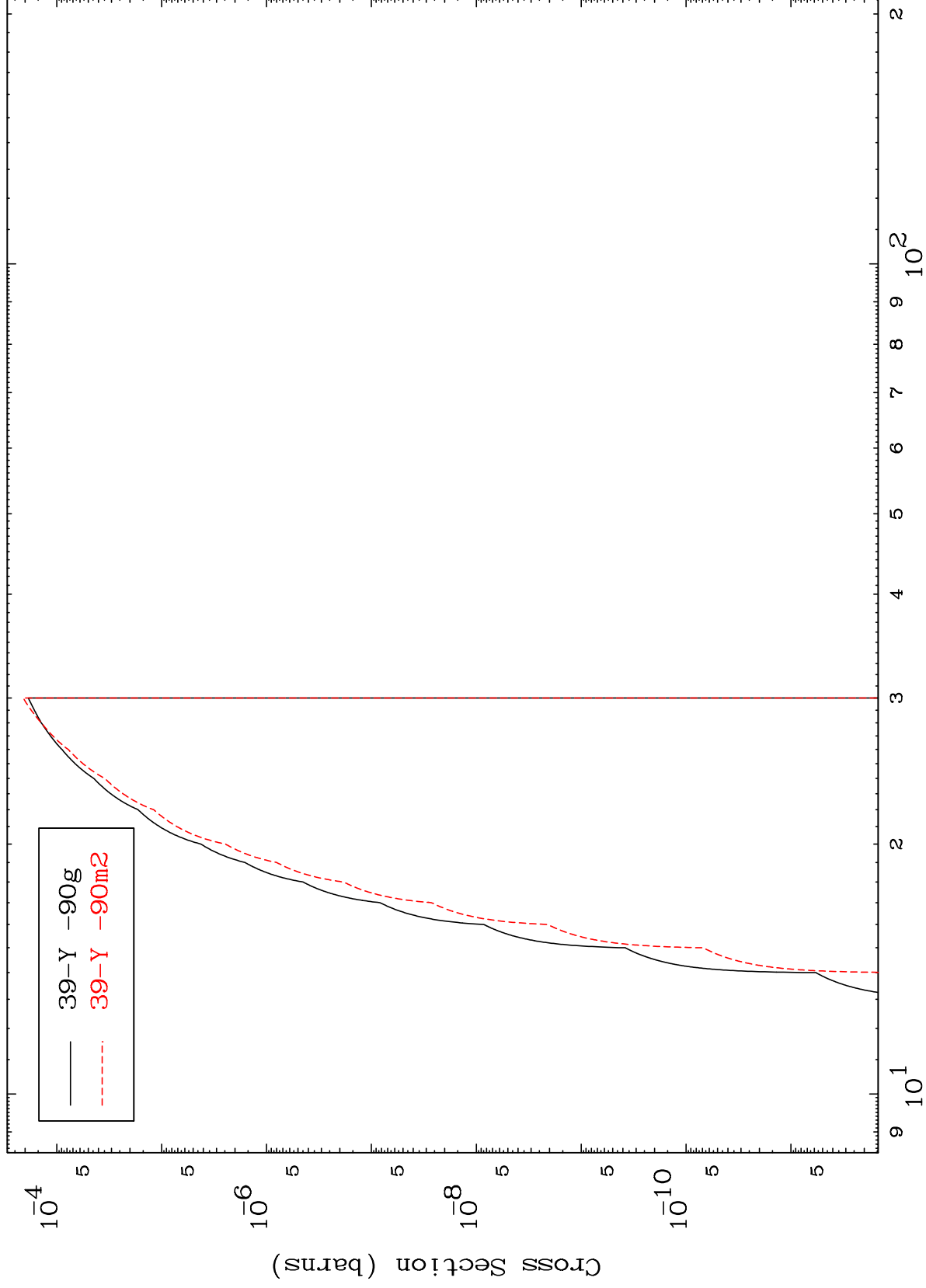


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(n,p) d

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Radionuclide Production Cross Section



32

Incident Energy (MeV)

40-Zr-91

