

Program EVALPLOT
(Version 2021-1)

by

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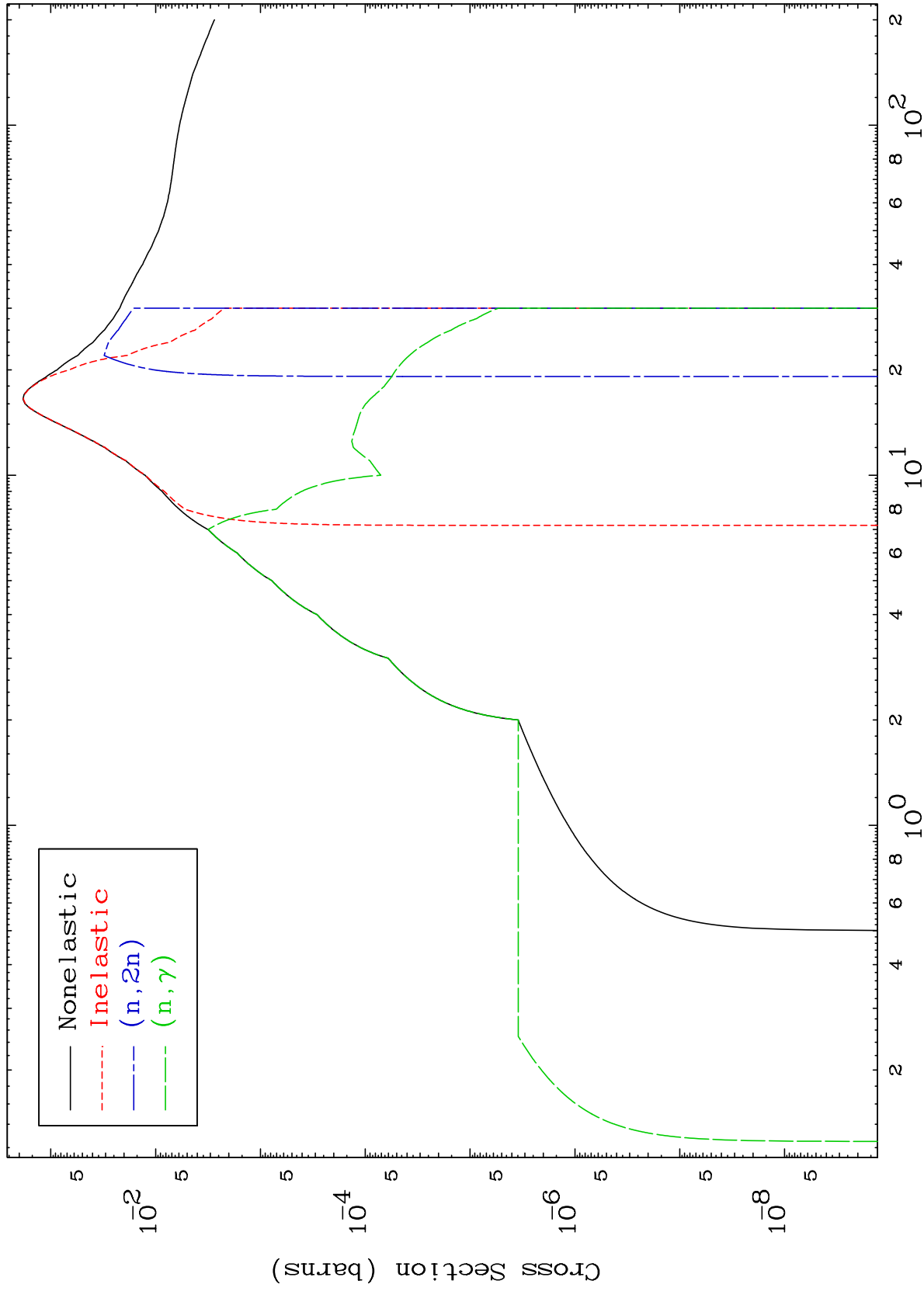
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4028

Photon Major
0 Kelvin Cross Sections

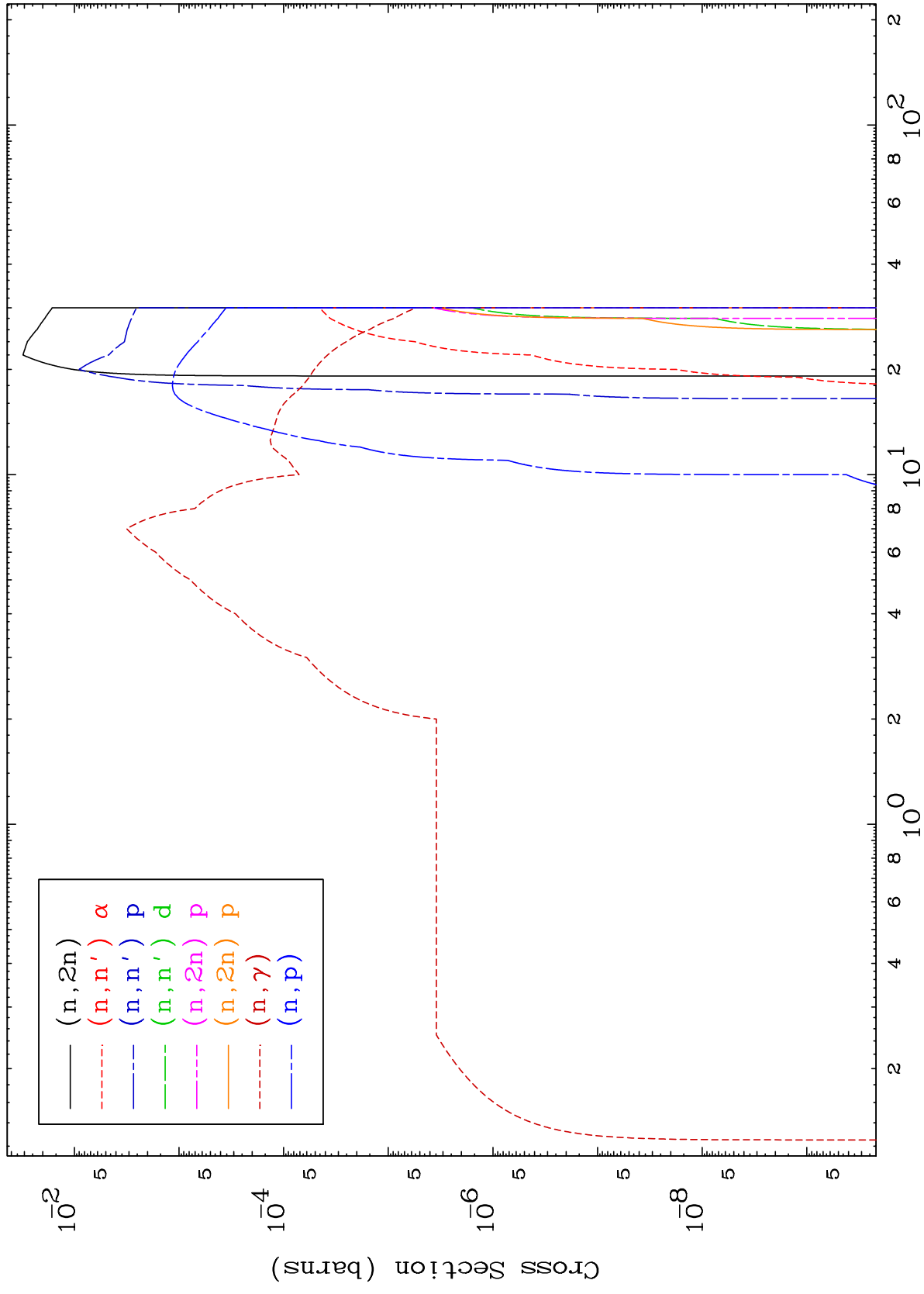
40-Zr-91



1

Incident Energy (MeV)

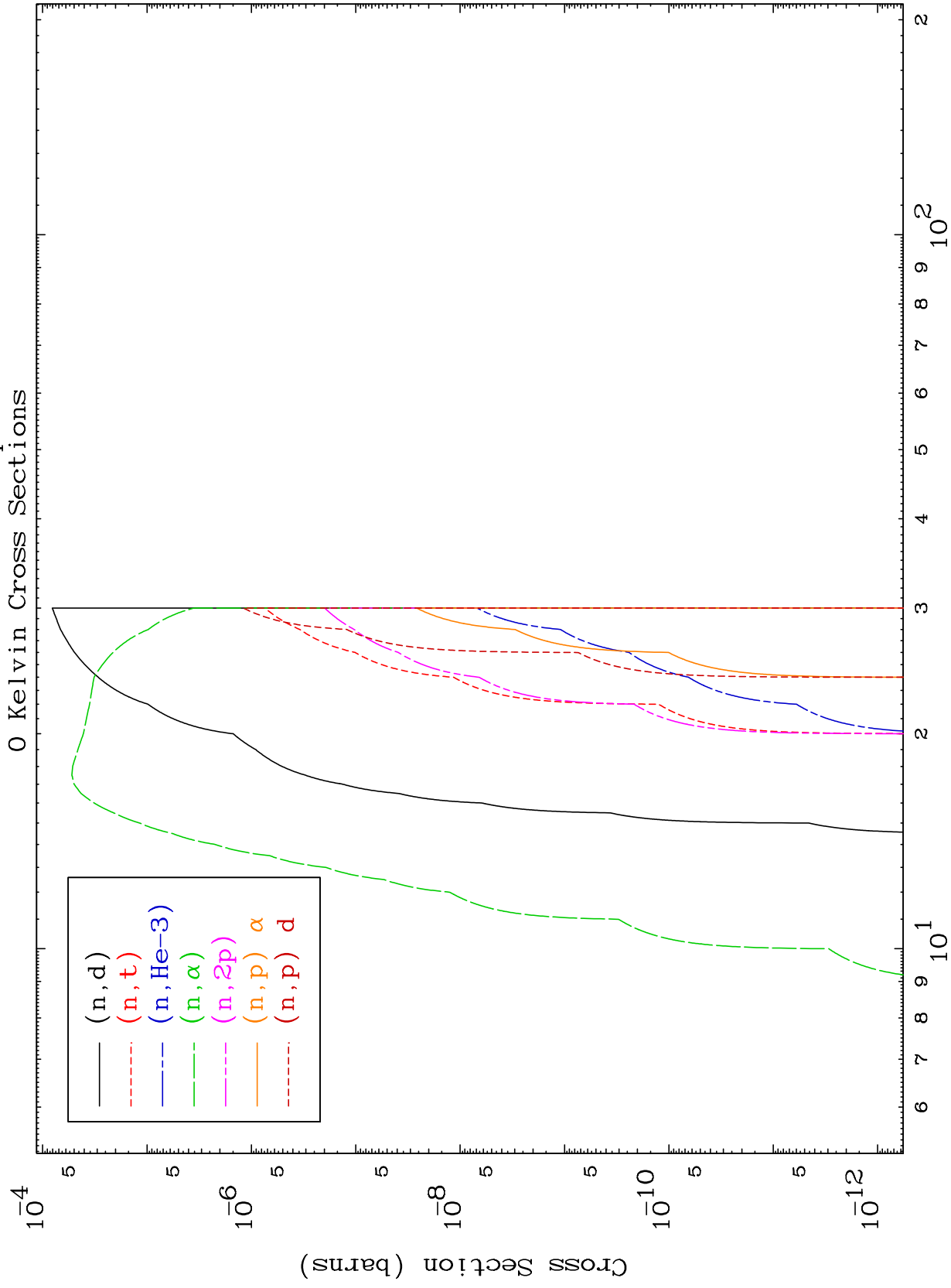
40-Zr-91



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Photon Neutron Absorption
0 Kelvin Cross Sections

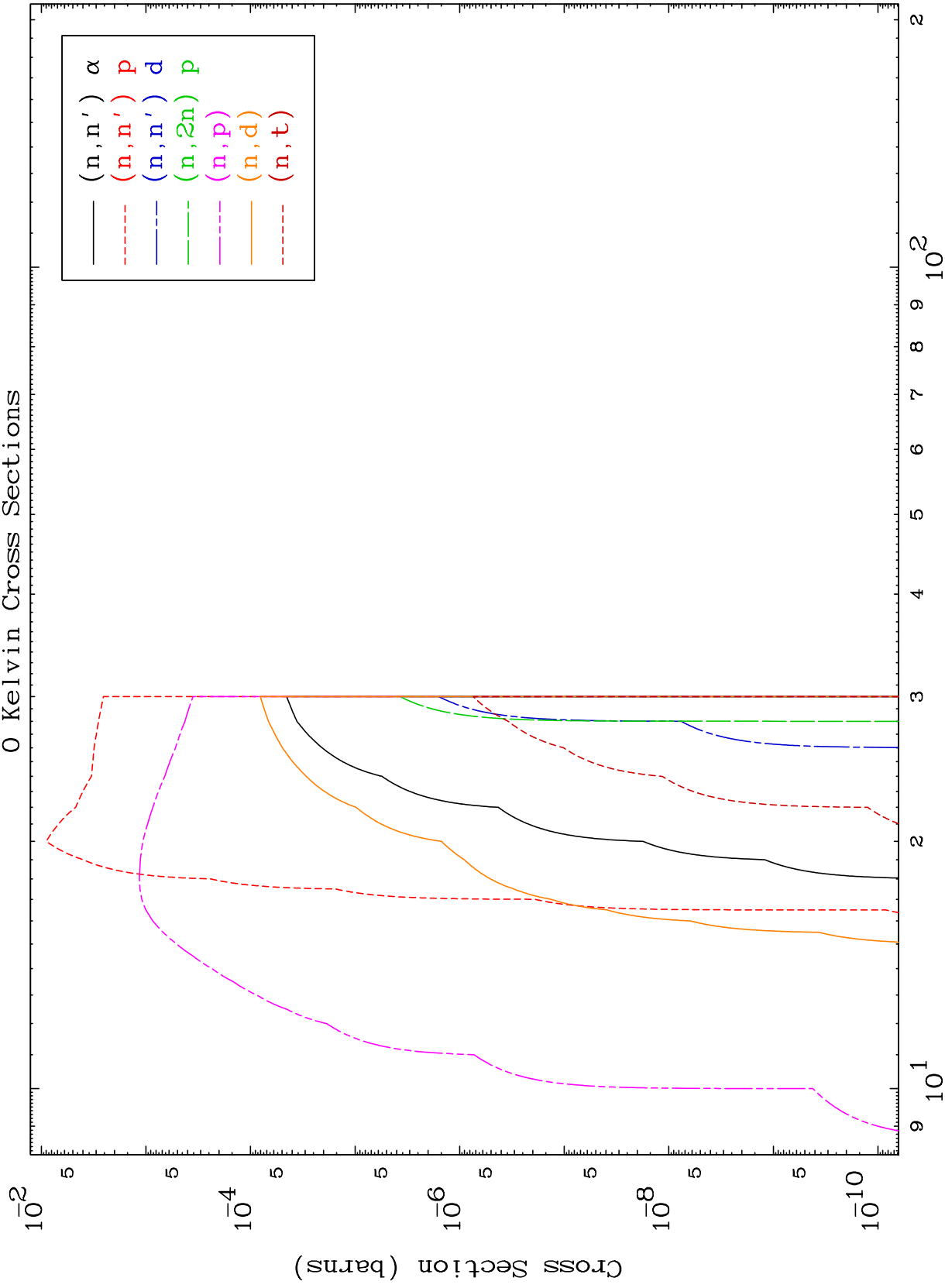
40-Zr-91

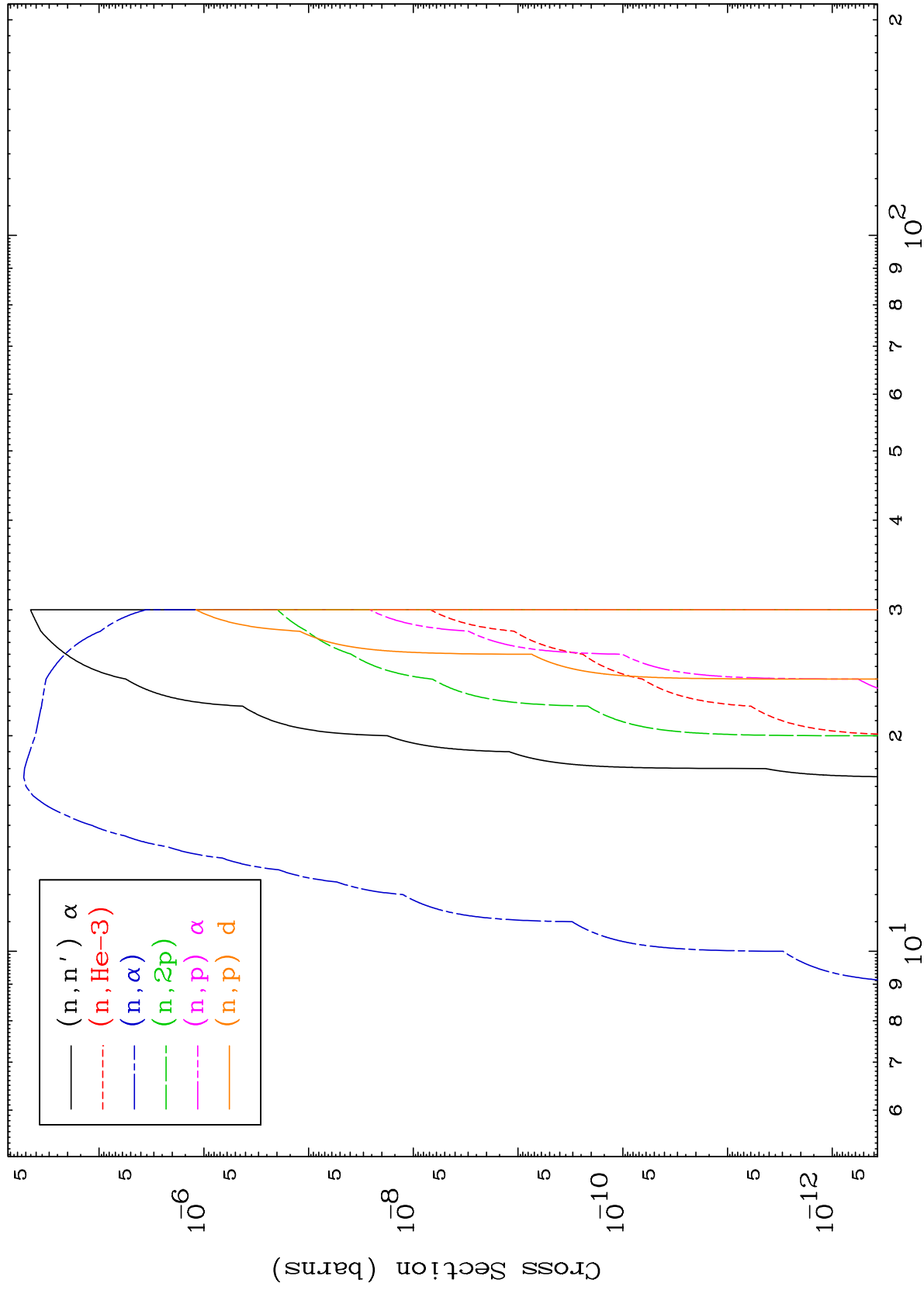


3

Incident Energy (MeV)

40-Zr-91

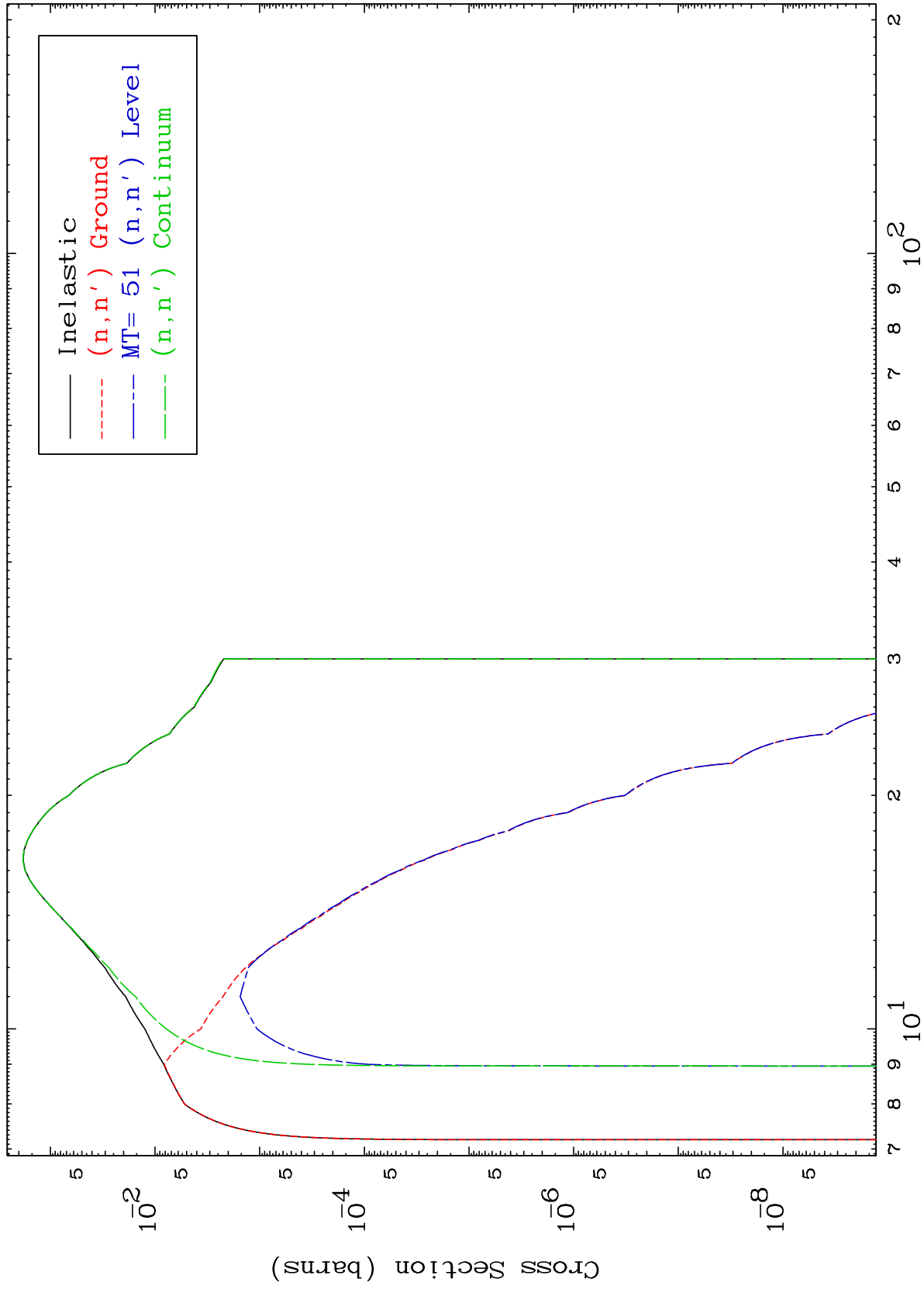




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40-Zr-91

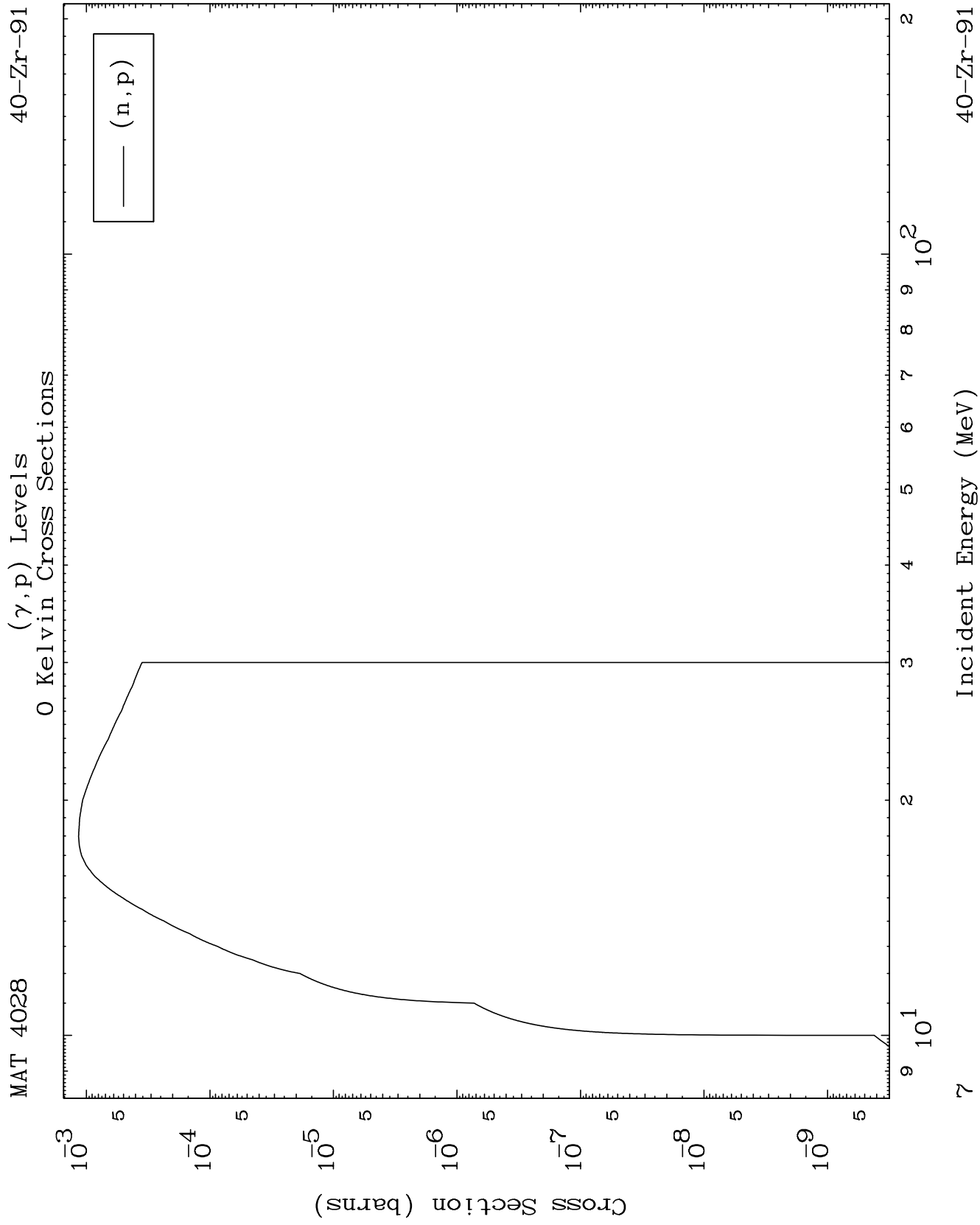
(γ, n') Levels
0 Kelvin Cross Sections

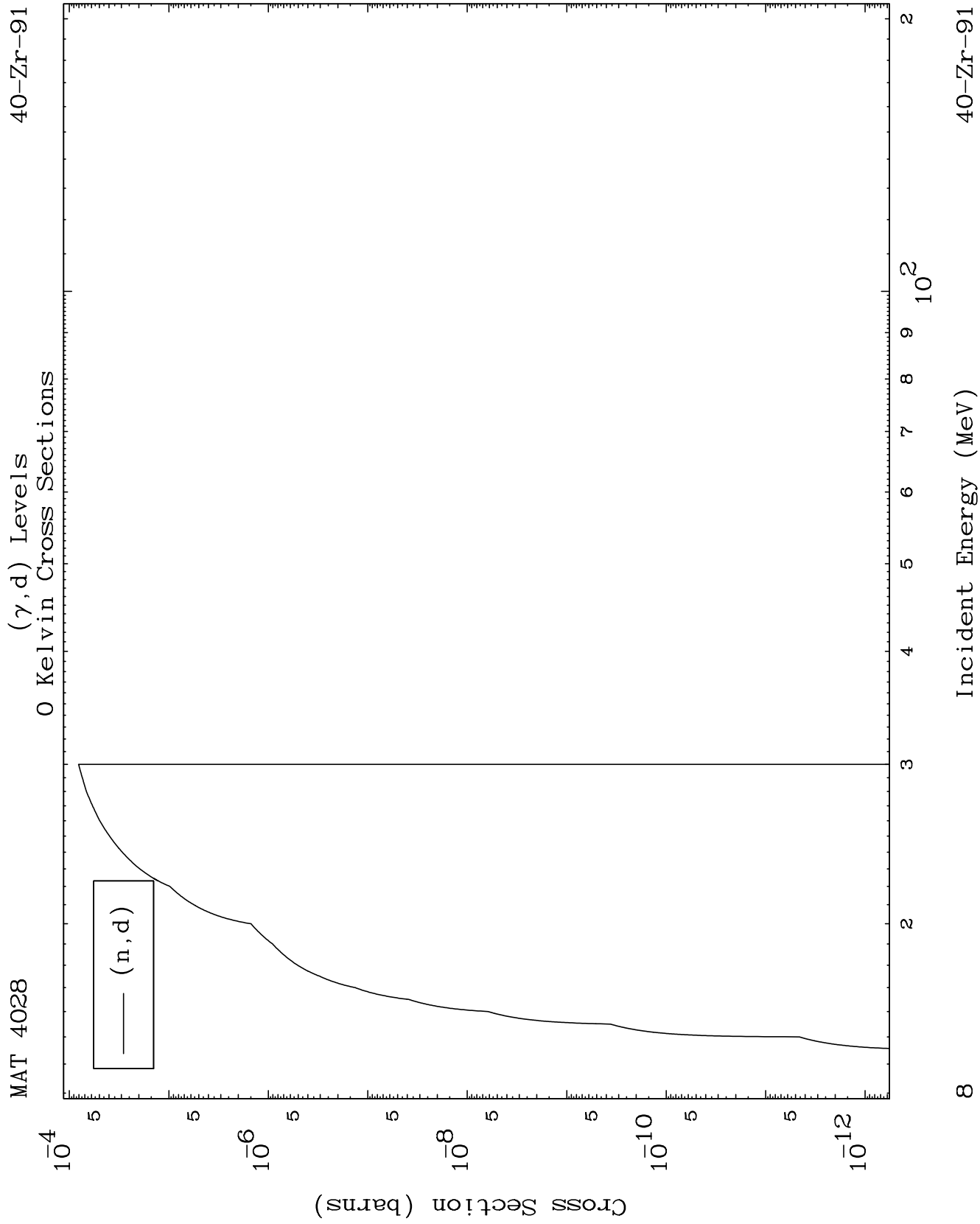


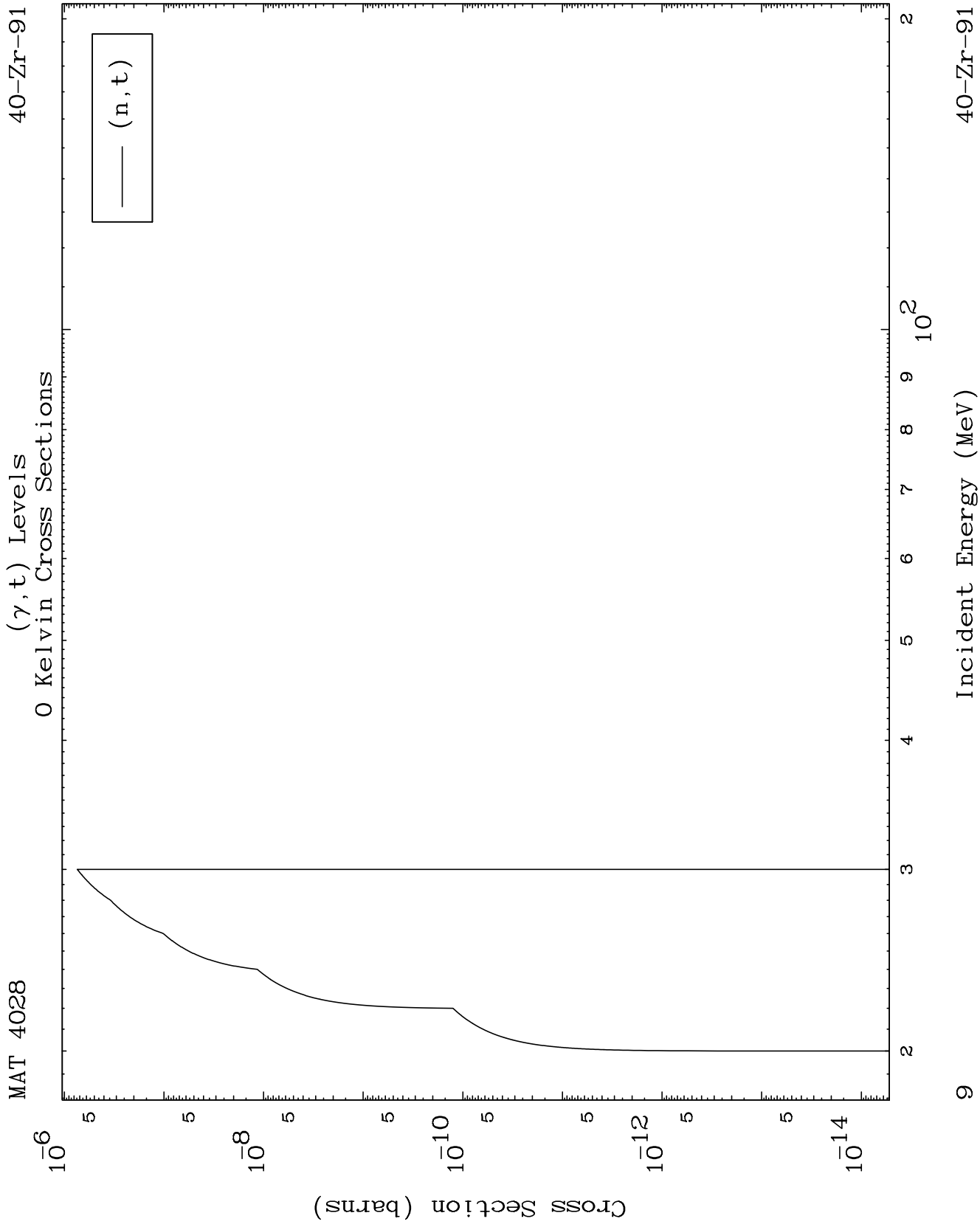
6

Incident Energy (MeV)

40-Zr-91



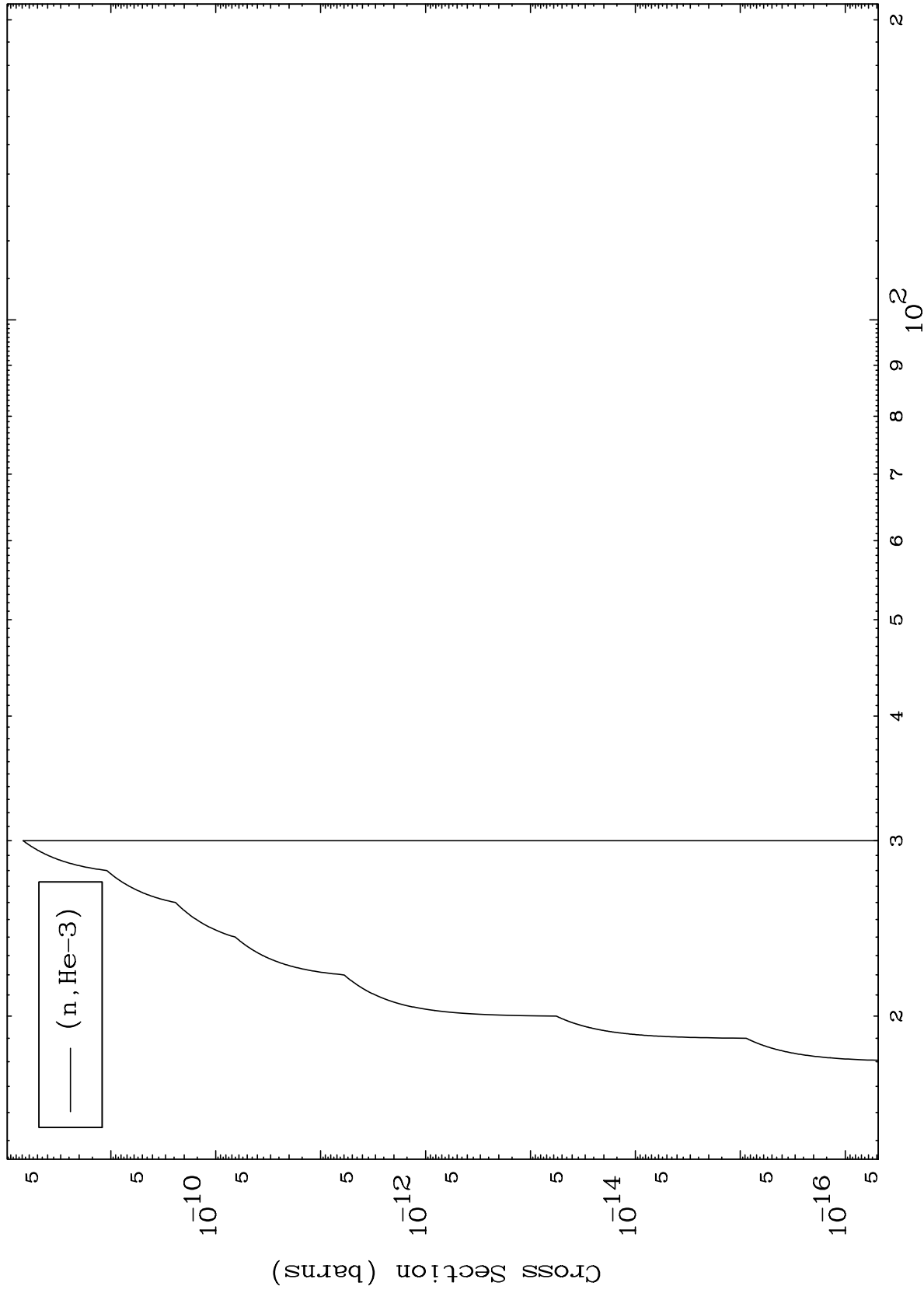




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(γ ,He3) Levels
0 Kelvin Cross Sections

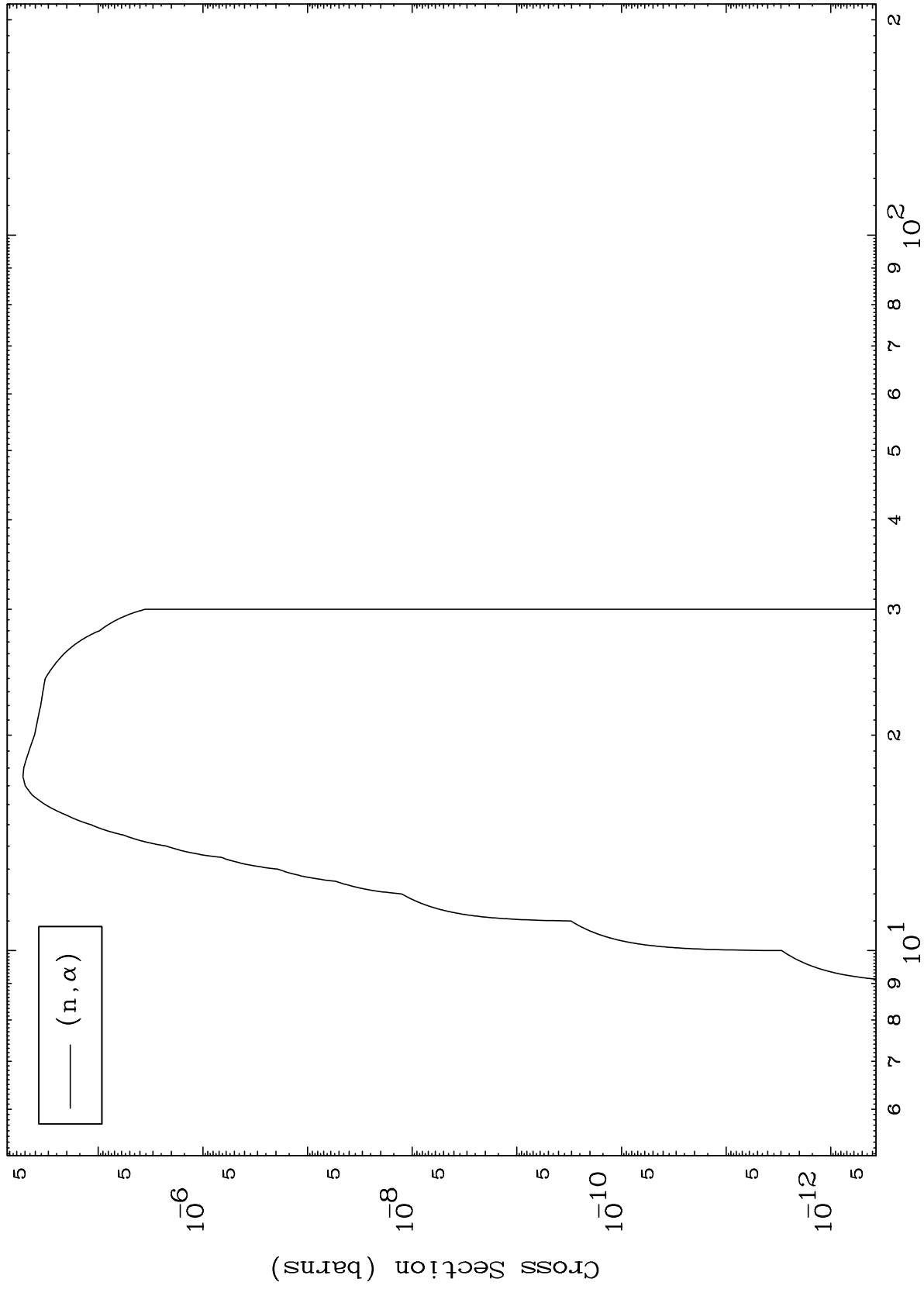
40-Zr-91



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40-Zr-91

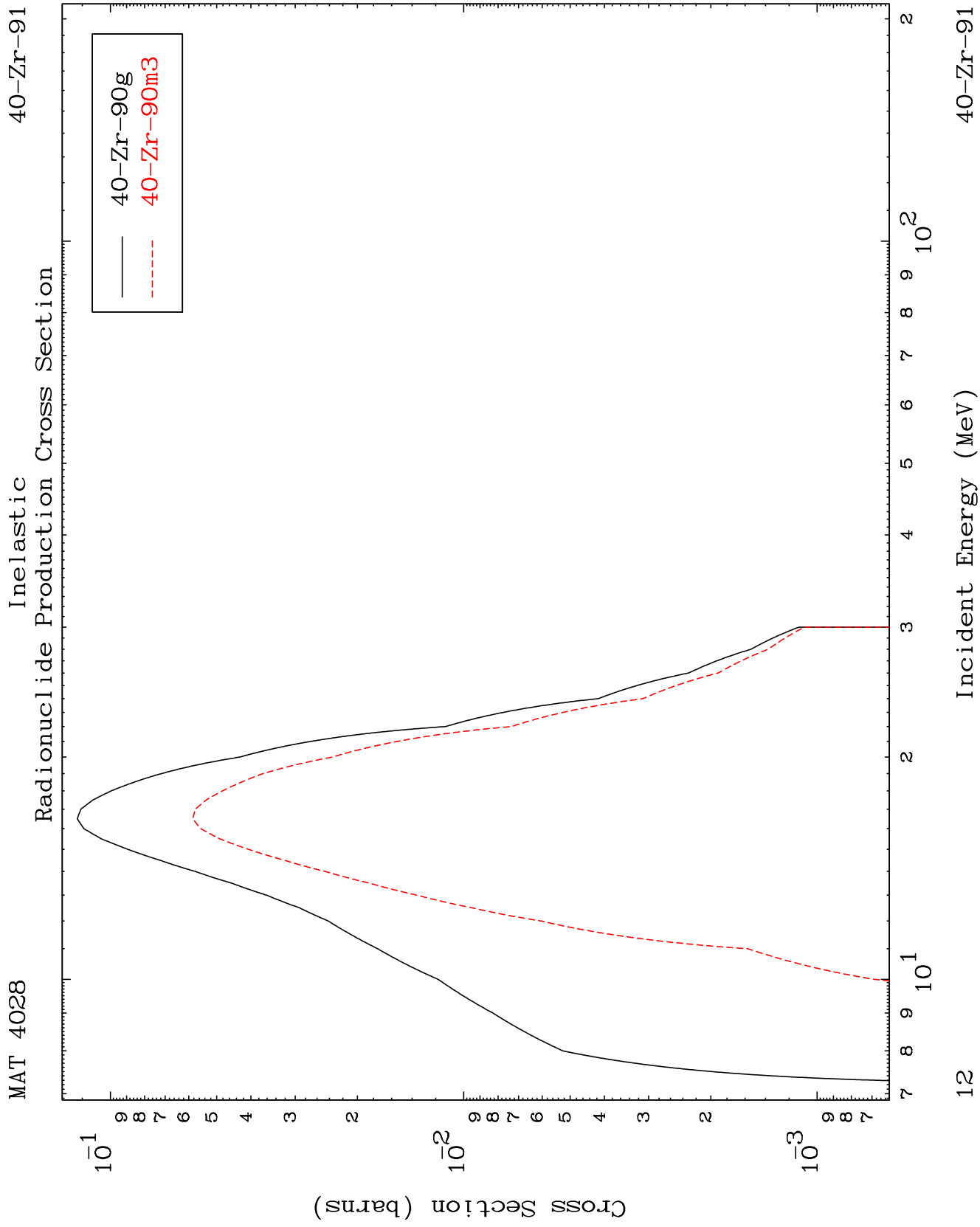
(γ, α) Levels
0 Kelvin Cross Sections

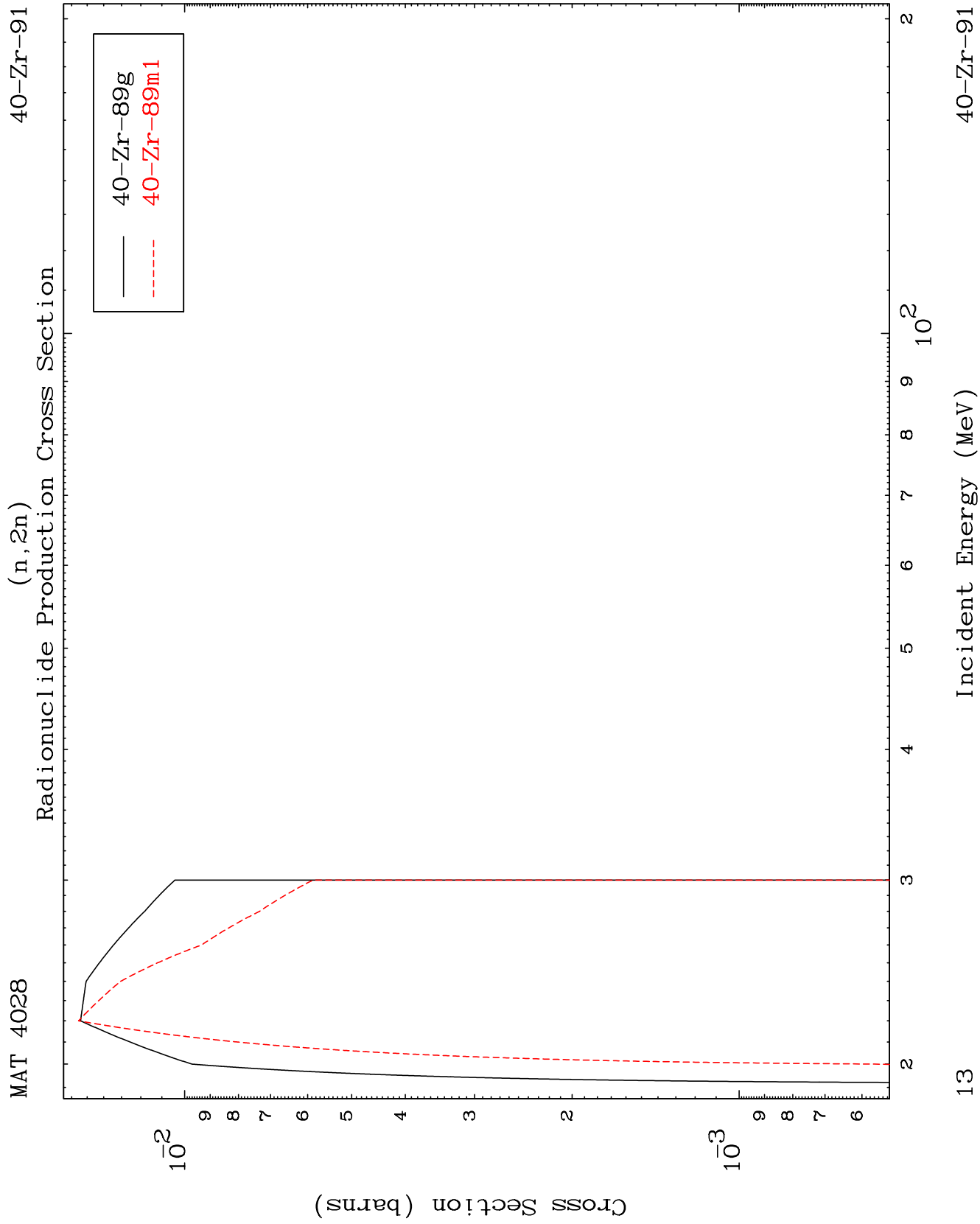


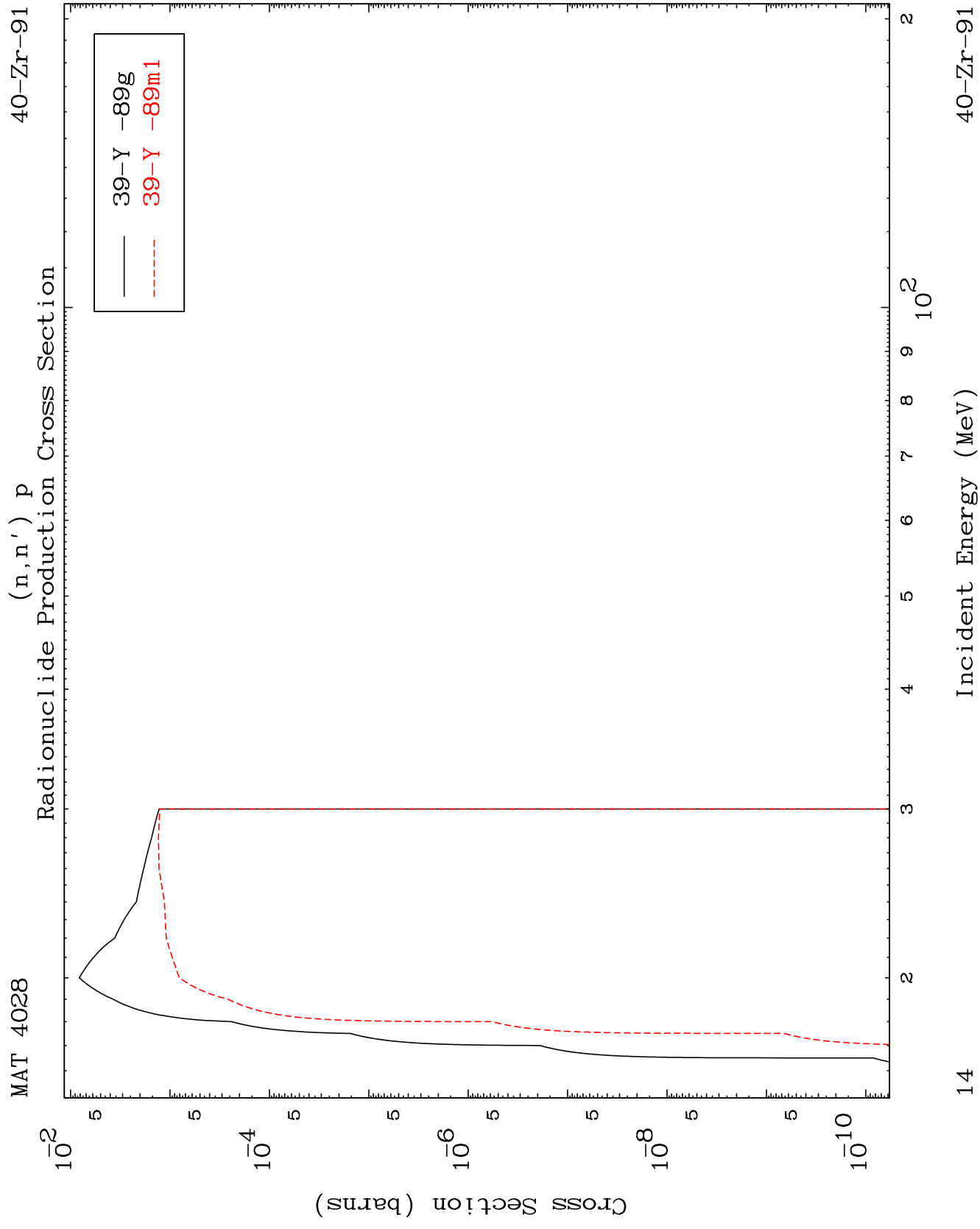
11

Incident Energy (MeV)

40-Zr-91



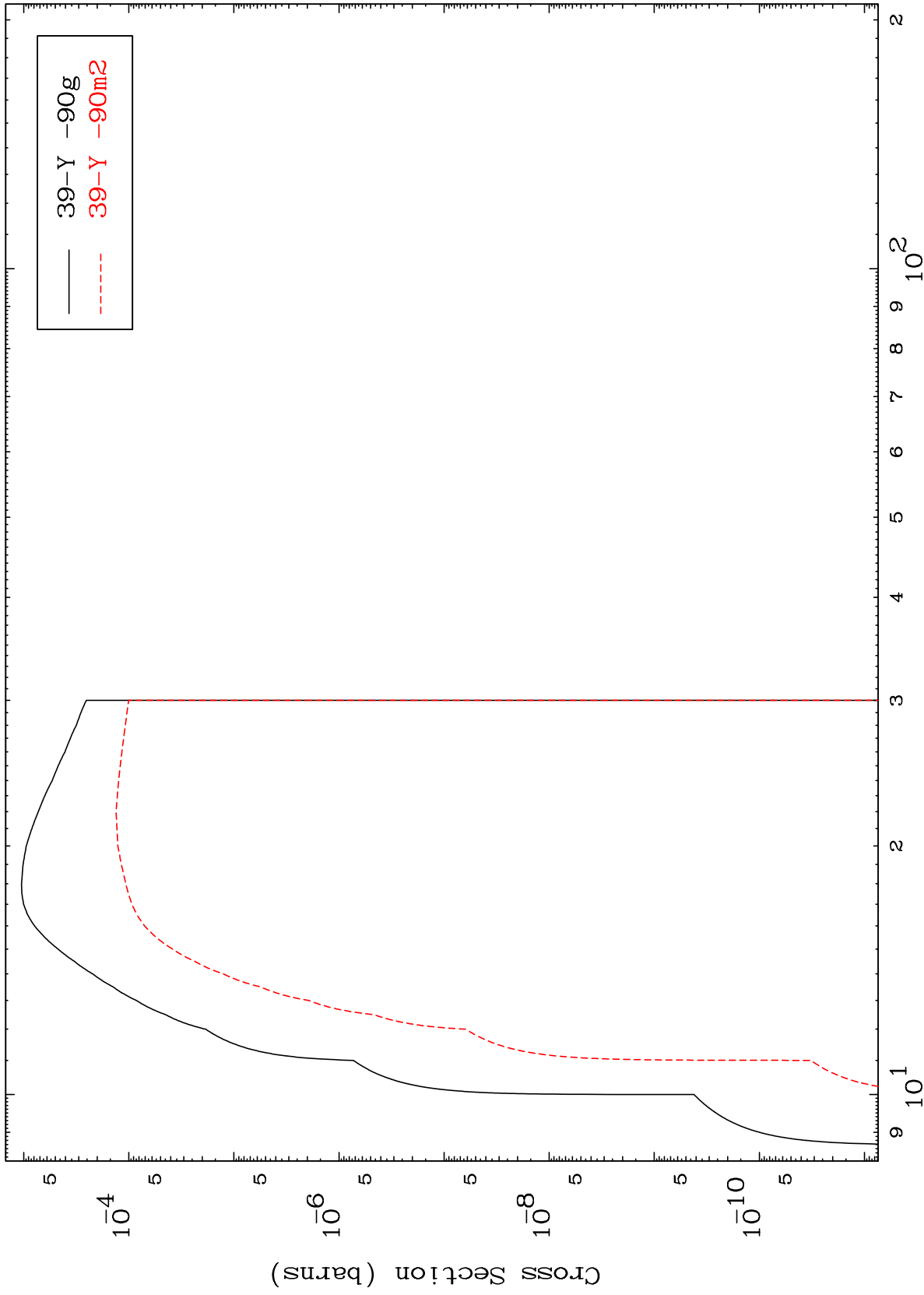




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40-Zr-91

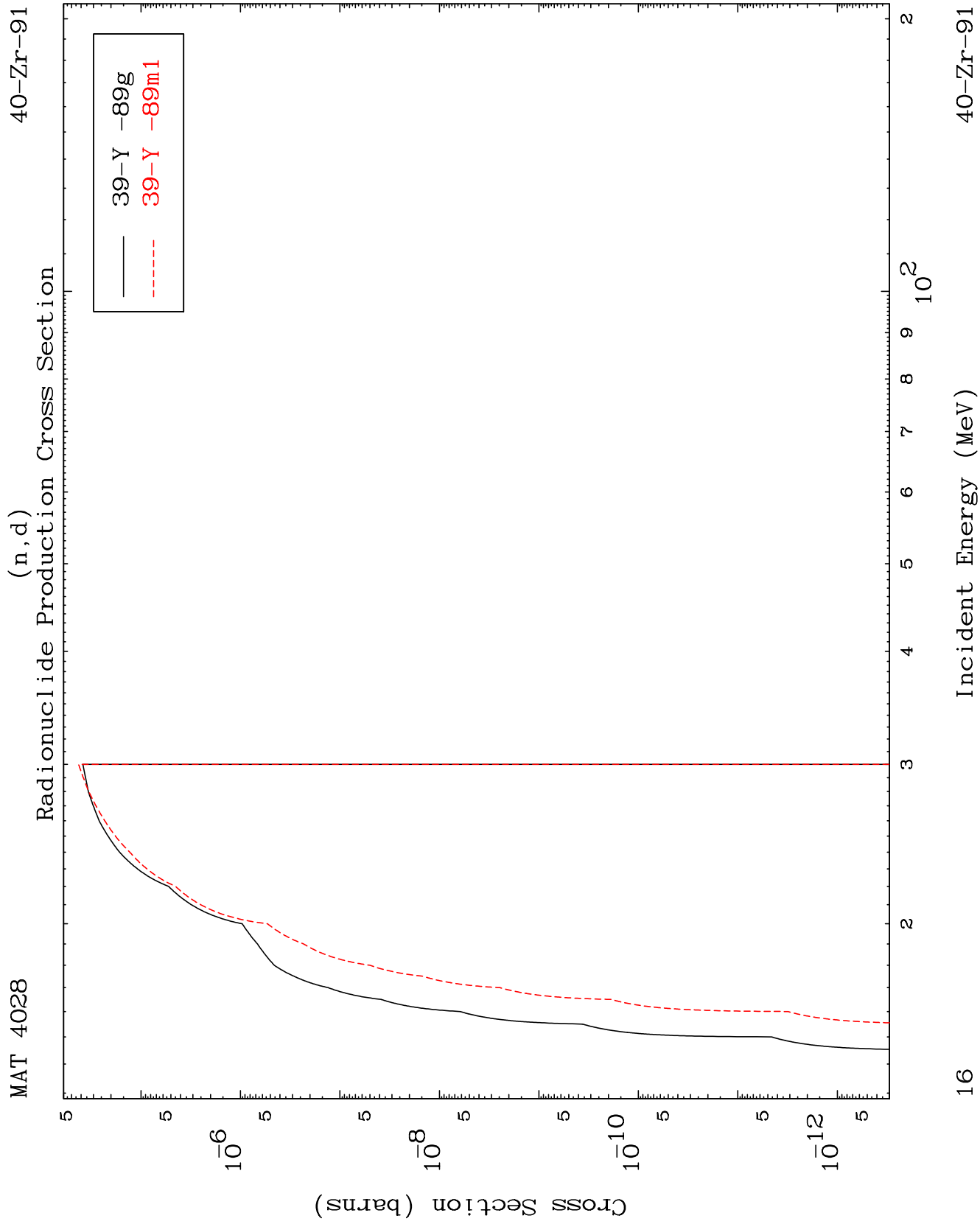
(n,p)
Radionuclide Production Cross Section



40-Zr-91

Incident Energy (MeV)

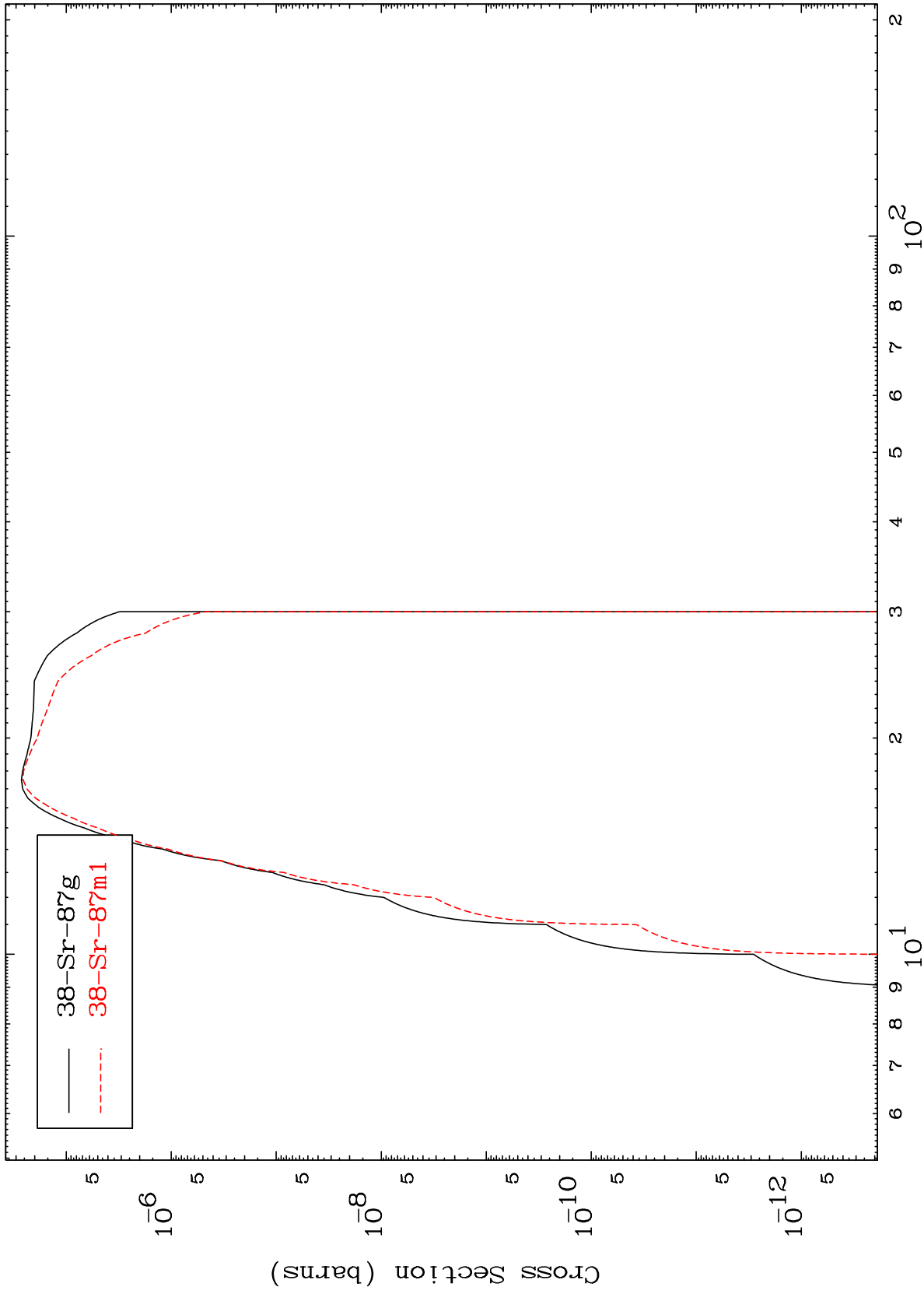
15



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40-Zr-91

Radionuclide Production Cross Section



17

Incident Energy (MeV)

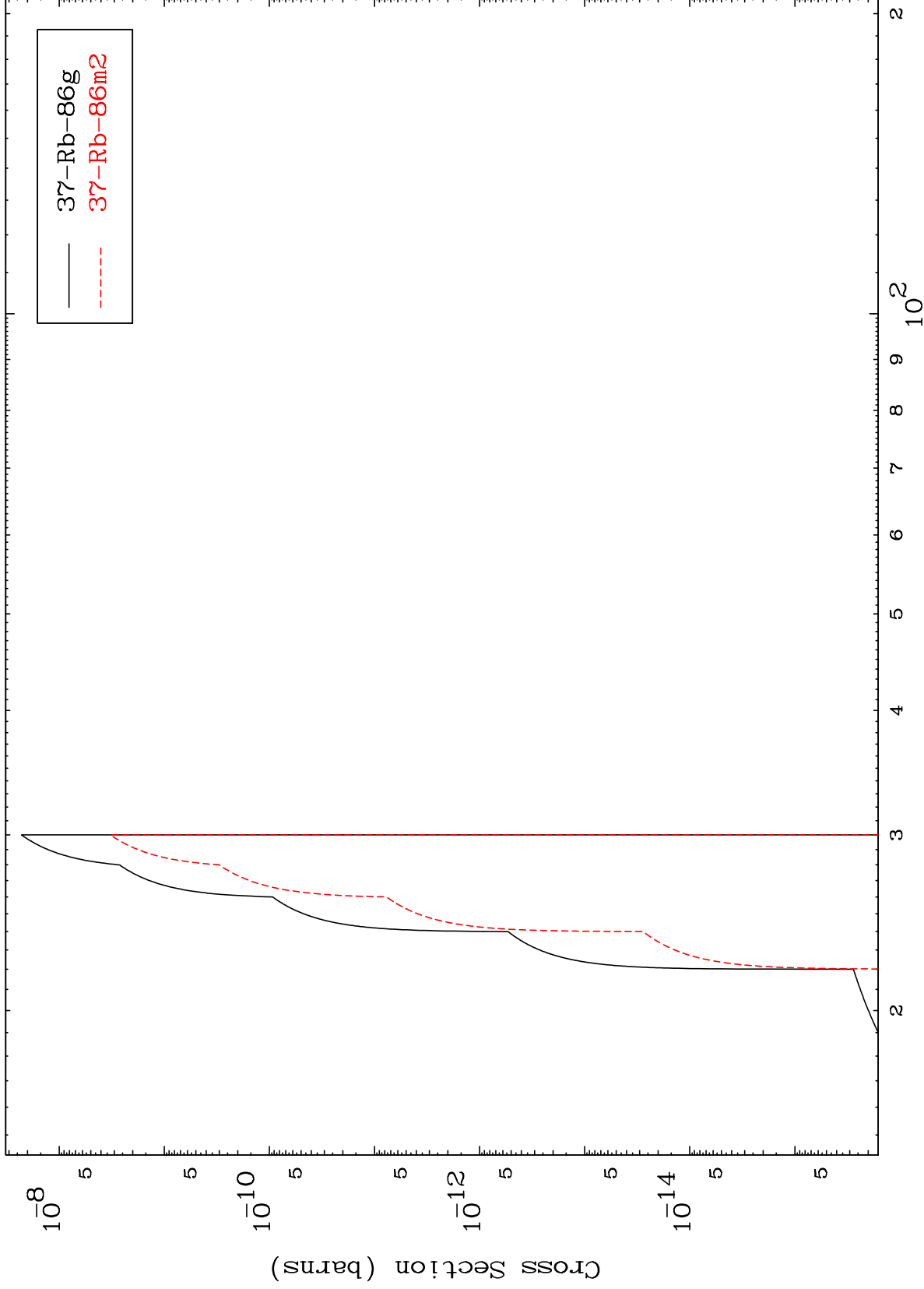
40-Zr-91

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(n,p) α

40-Zr-91

Radionuclide Production Cross Section



18

Incident Energy (MeV)

40-Zr-91