

Program EVALPLOT
(Version 2018-1)

by

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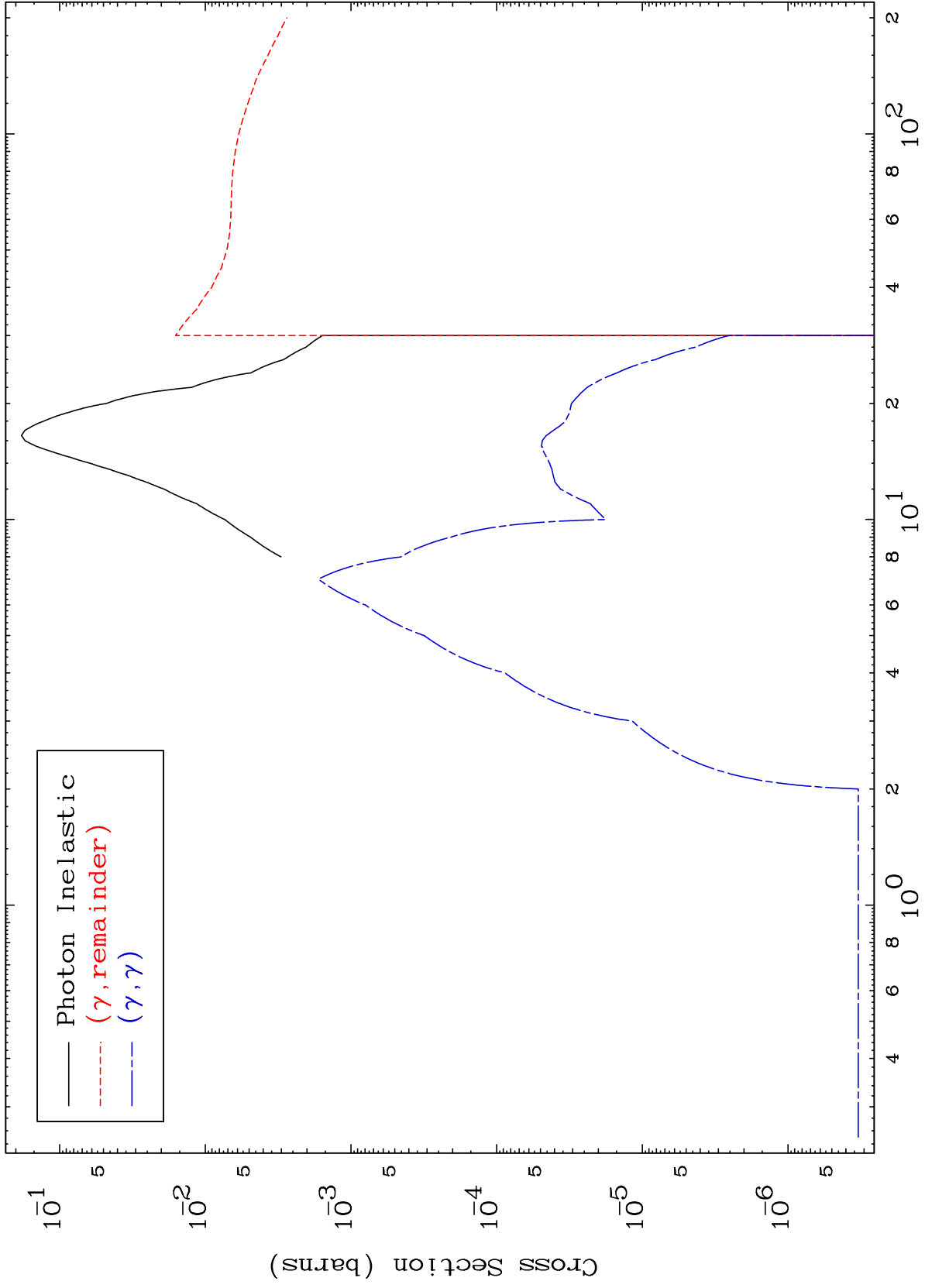
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4028

Photon Major
0 Kelvin Cross Sections

40-Zr-91



1

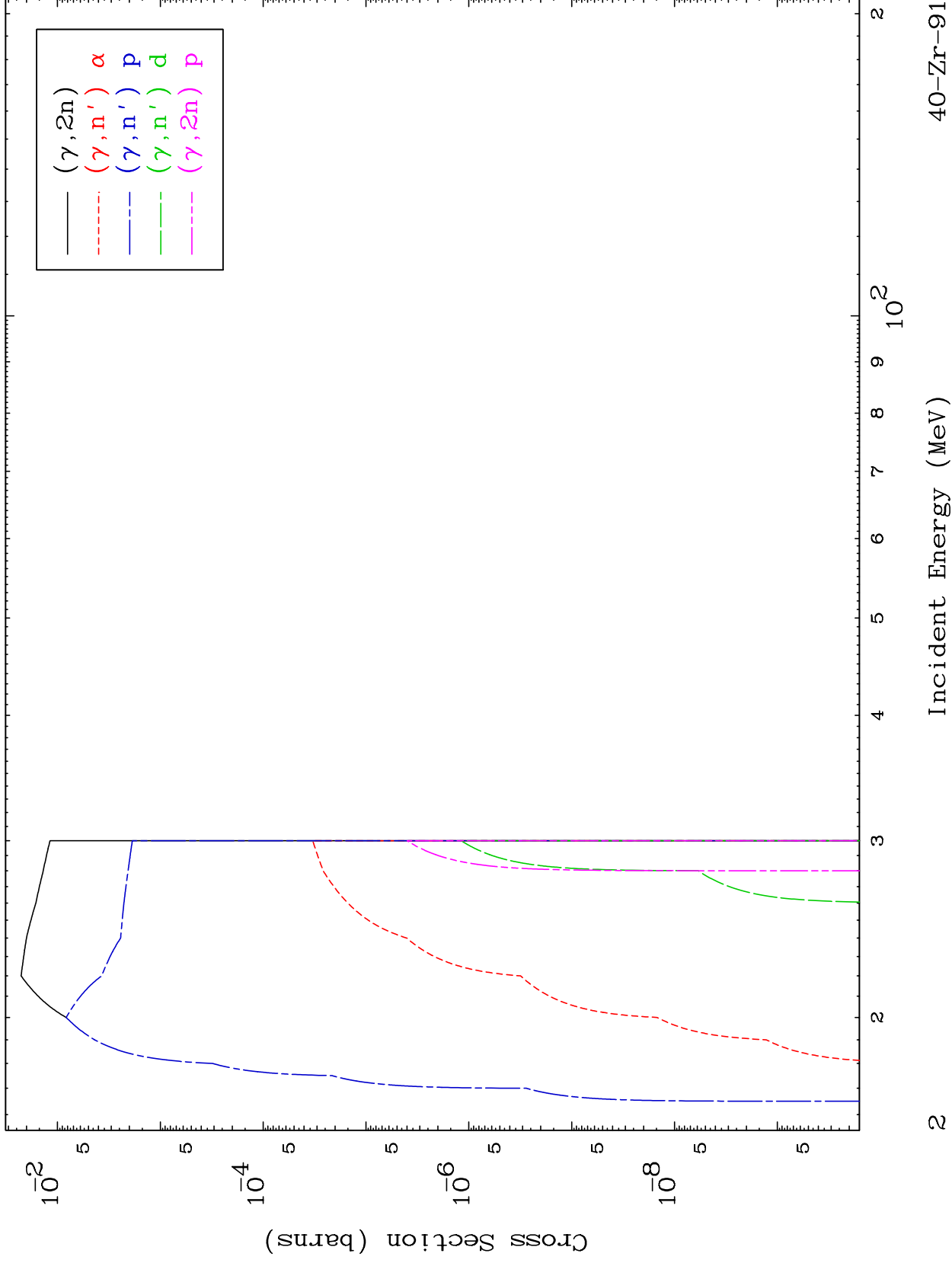
40-Zr-91

Incident Energy (MeV)

MAT 4028

Photon Neutron Production
0 Kelvin Cross Sections

40-Zr-91



40-Zr-91

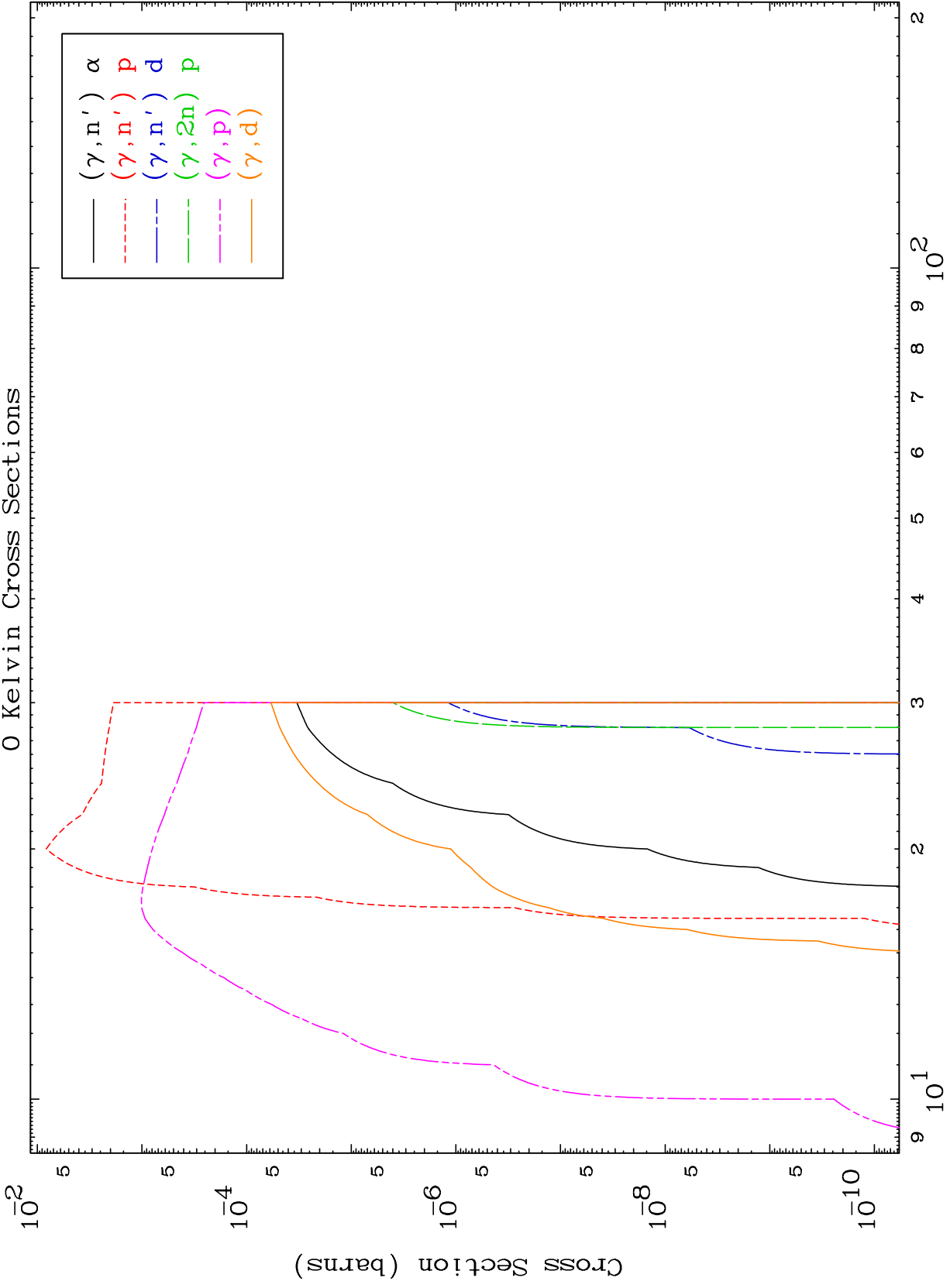
Incident Energy (MeV)

2

MAT 4028

Photon Charged Particle
0 Kelvin Cross Sections

40-Zr-91



40-Zr-91

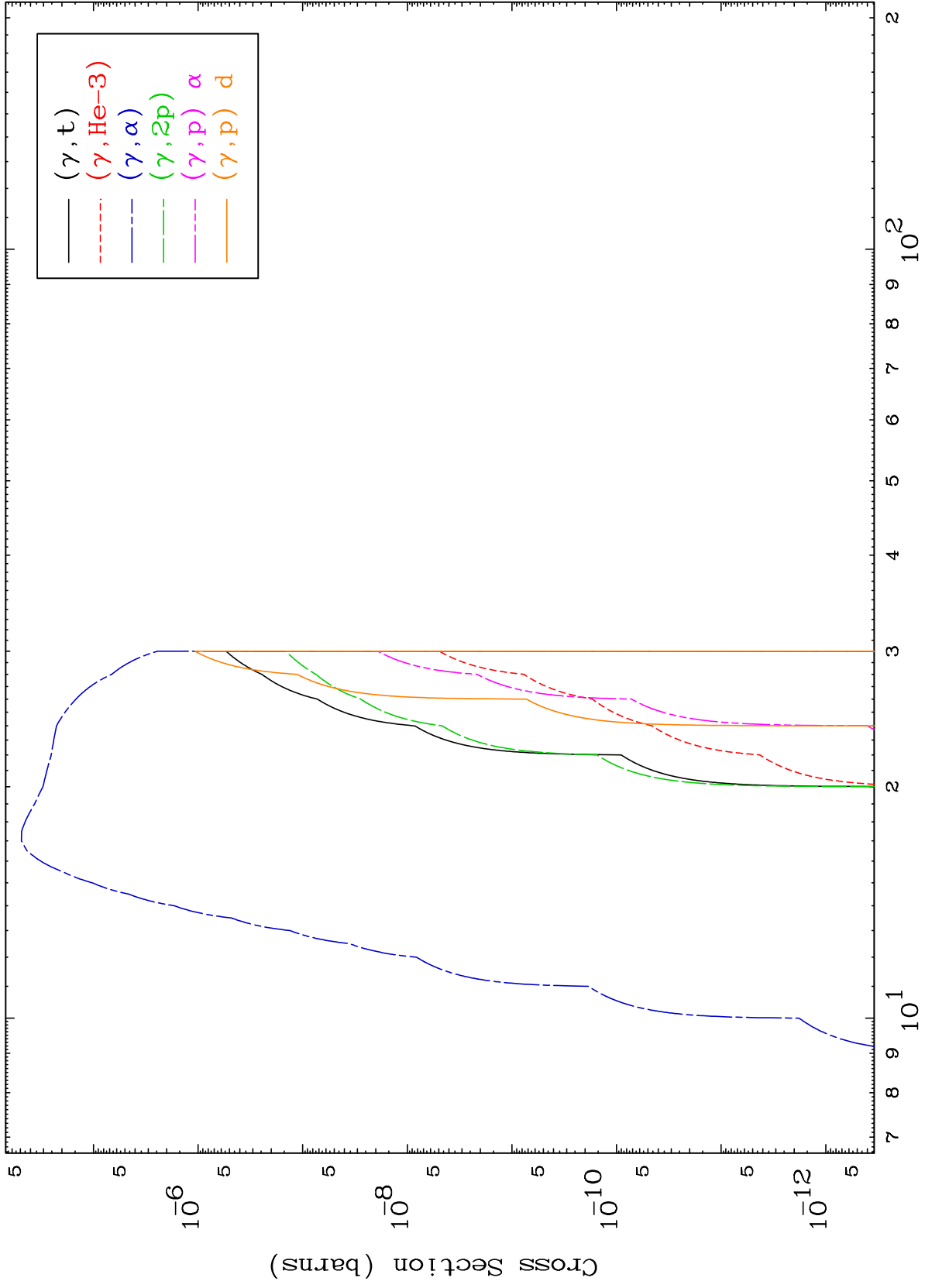
Incident Energy (MeV)

3

MAT 4028

Photon Charged Particle
0 Kelvin Cross Sections

40-Zr-91



4

Incident Energy (MeV)

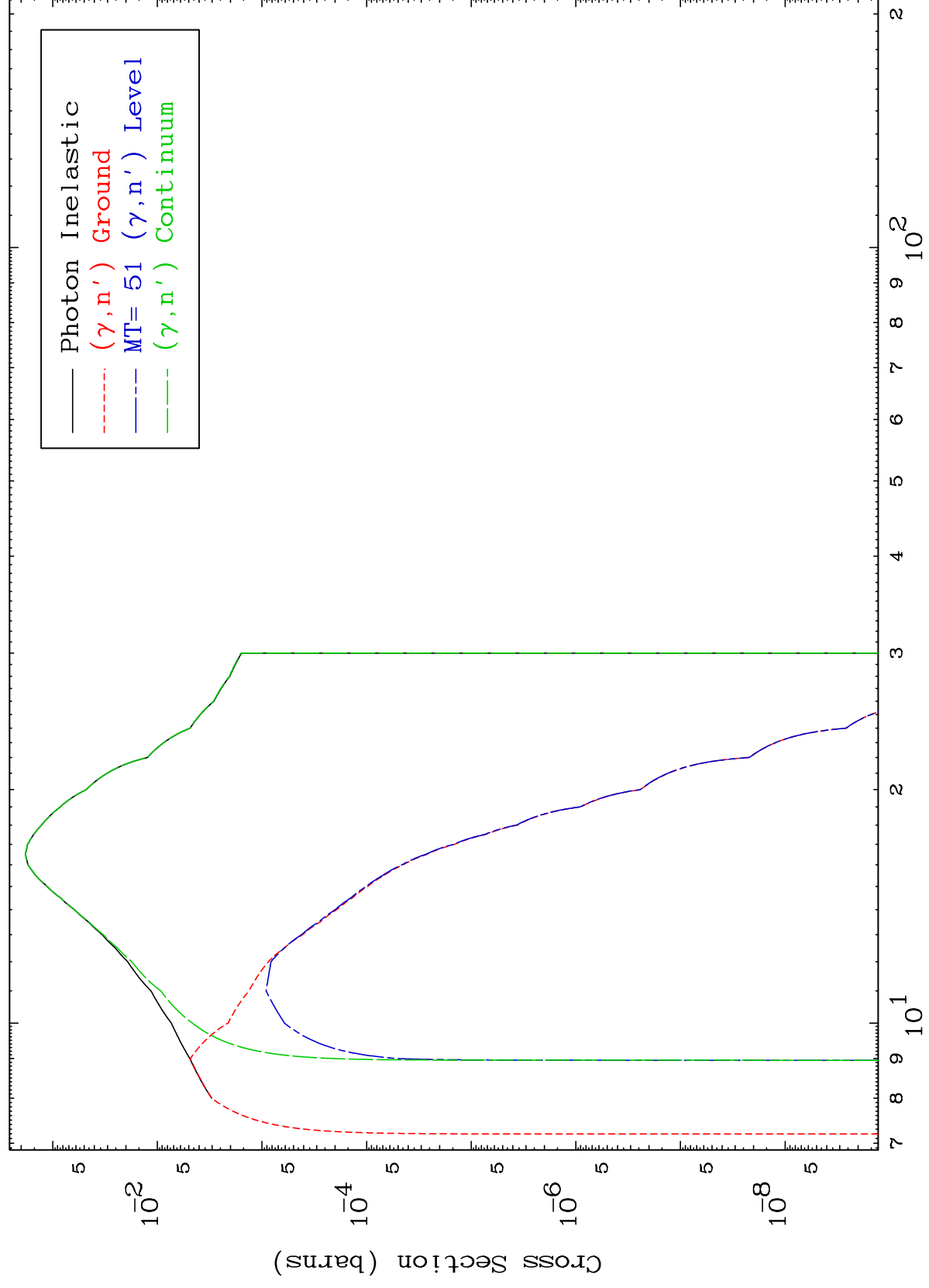
40-Zr-91

MAT 4028

(γ, n') Level

40-Zr-91

0 Kelvin Cross Sections



Incident Energy (MeV)

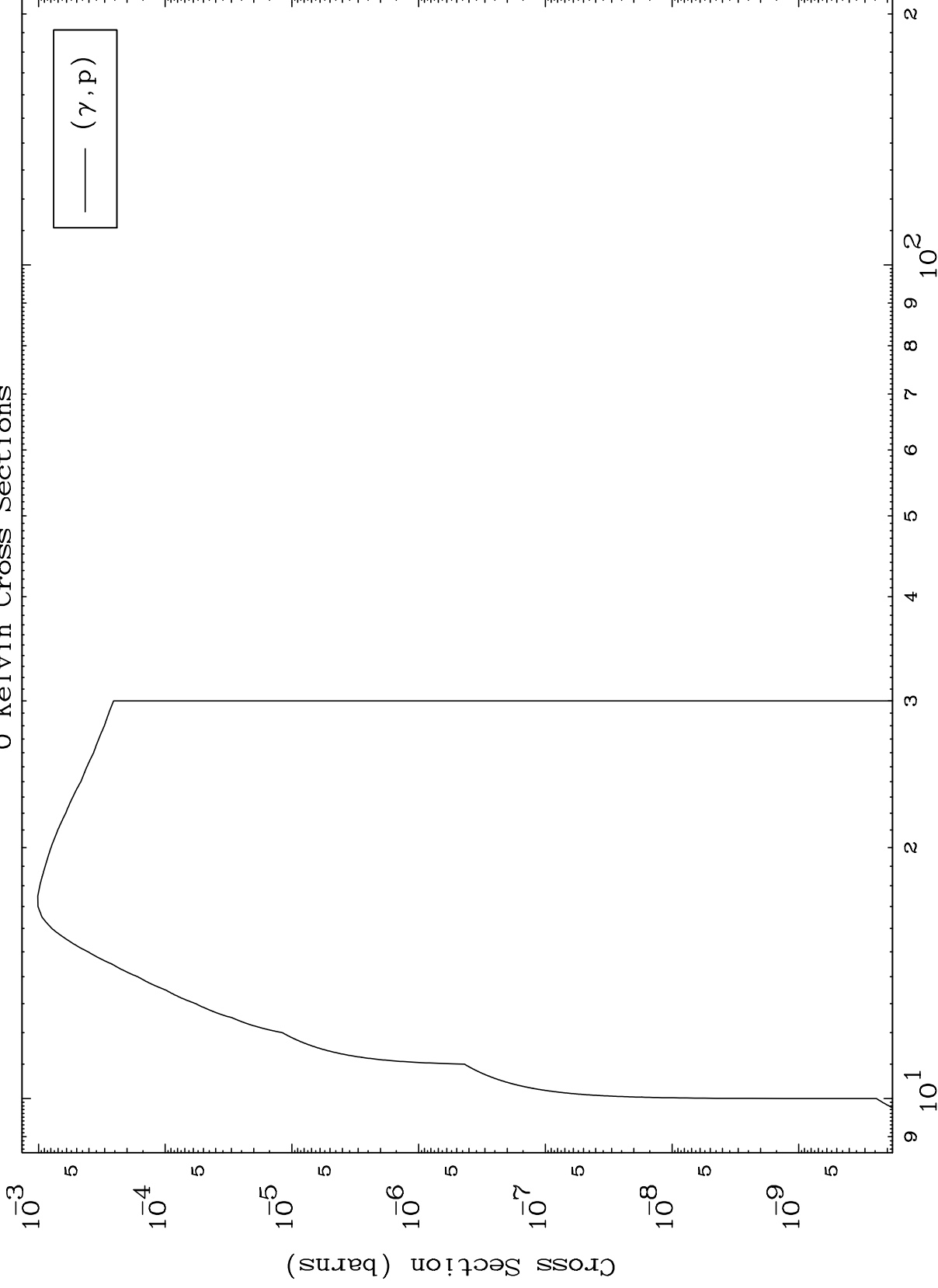
40-Zr-91

5

MAT 4028

(γ, p) Levels
0 Kelvin Cross Sections

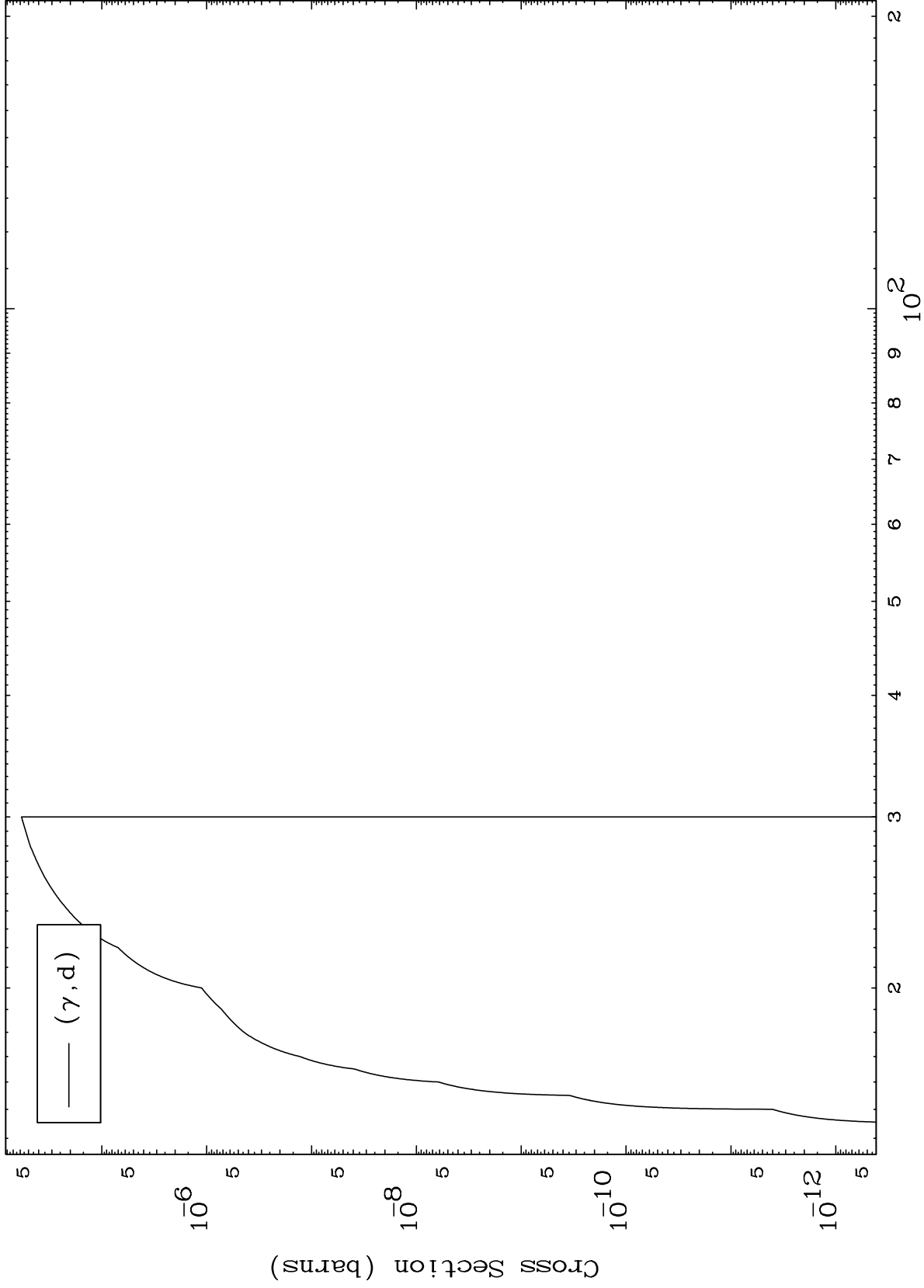
40-Zr-91

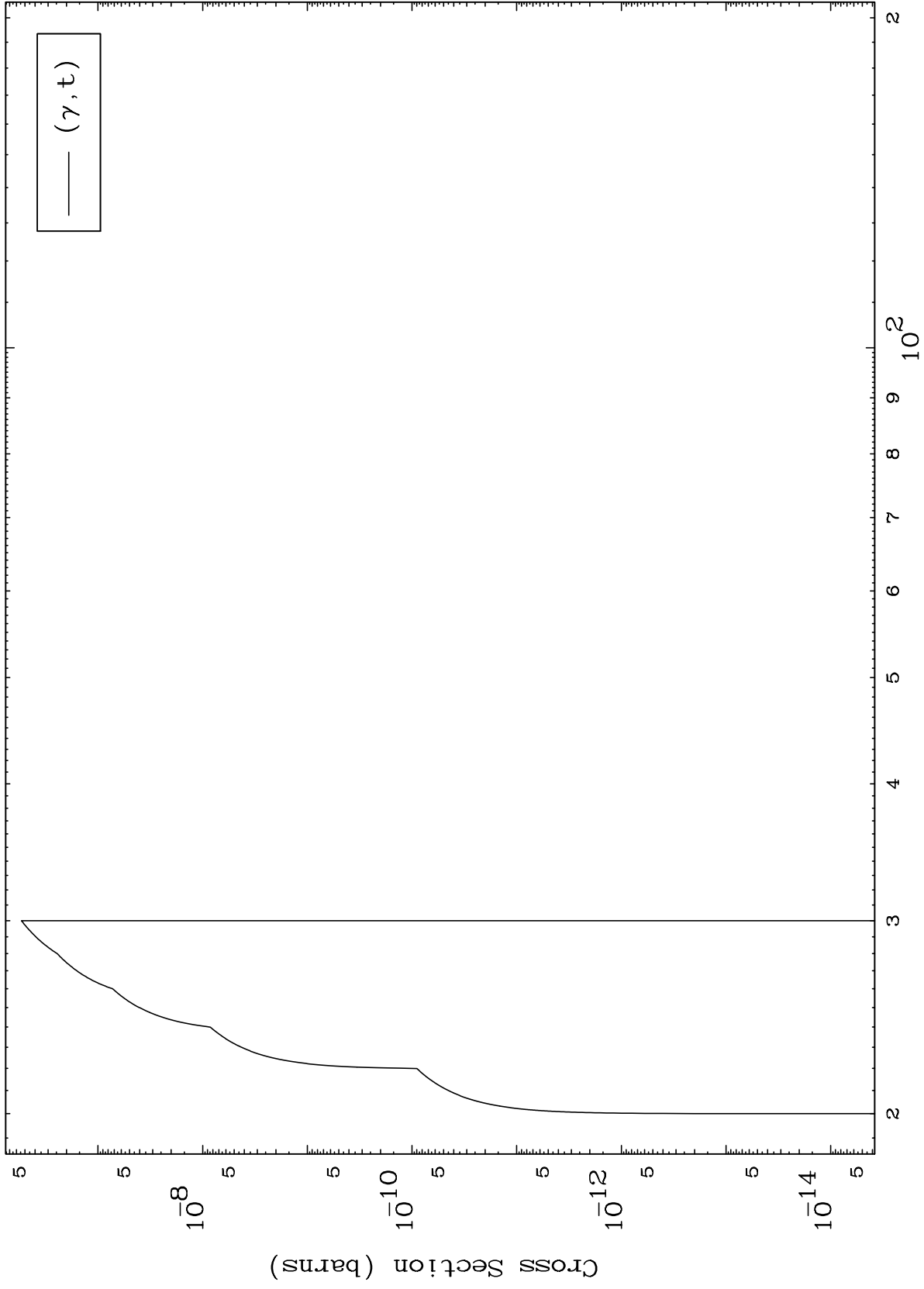


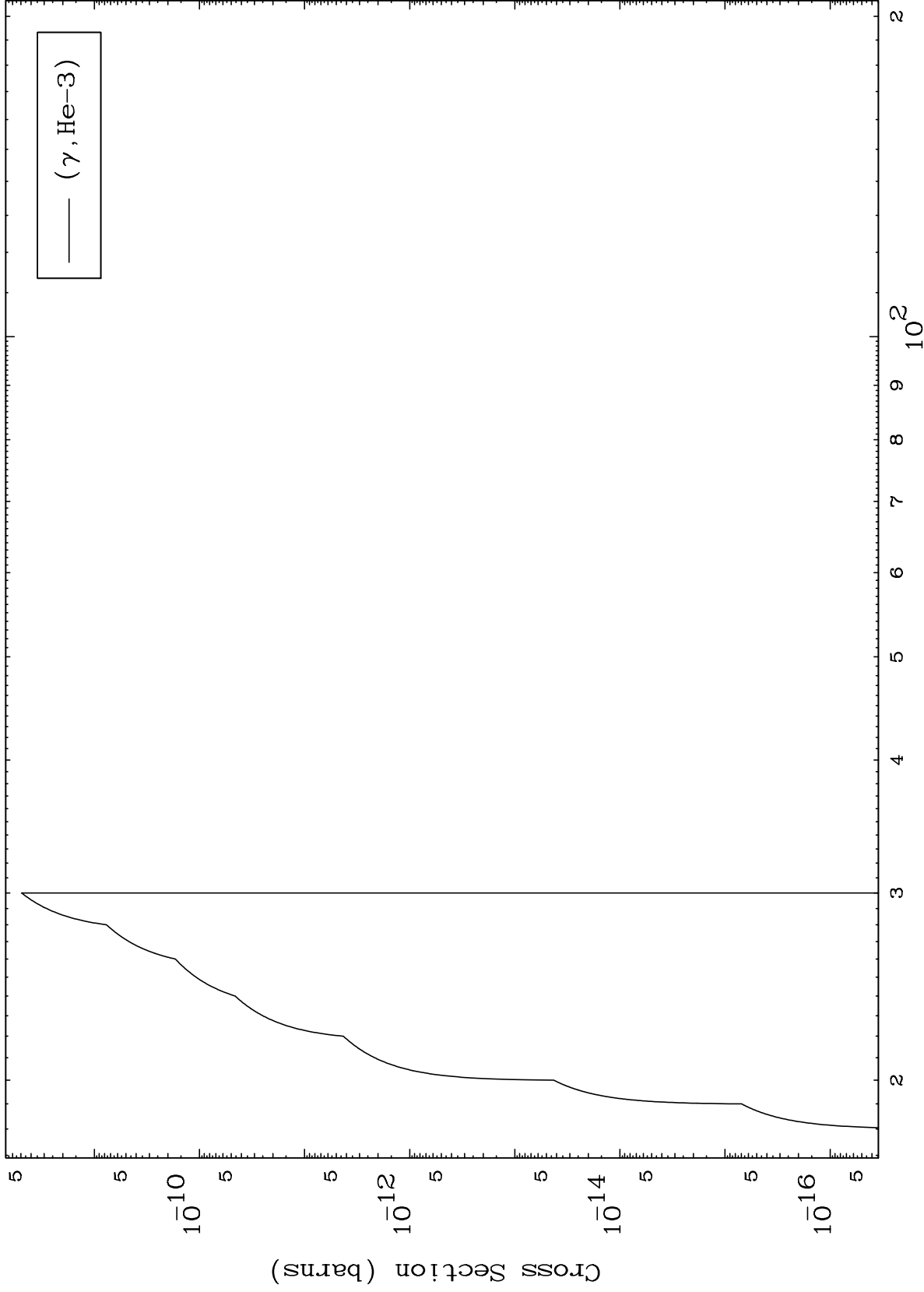
Incident Energy (MeV)

40-Zr-91

6



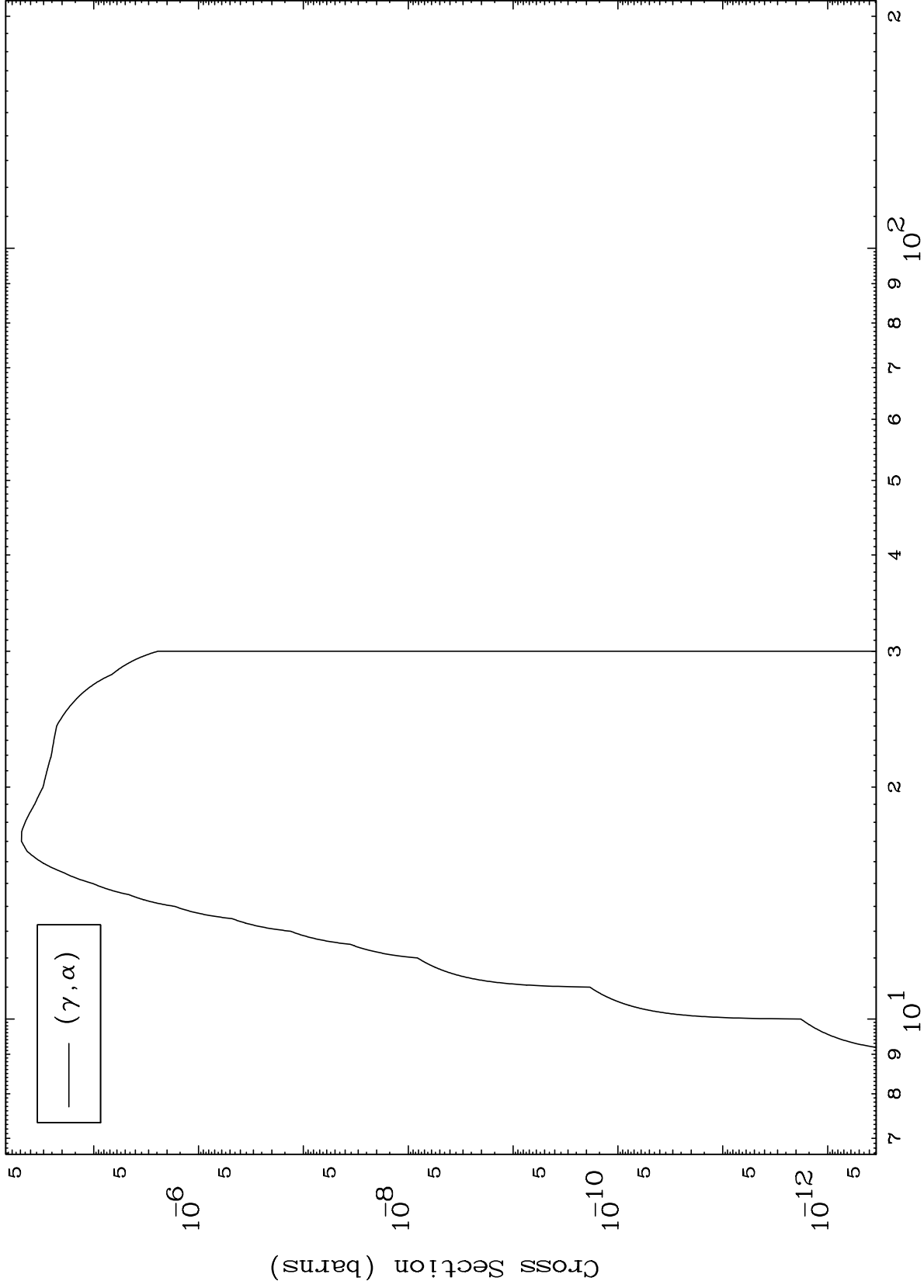




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(γ, α) Levels
0 Kelvin Cross Sections

40-Zr-91

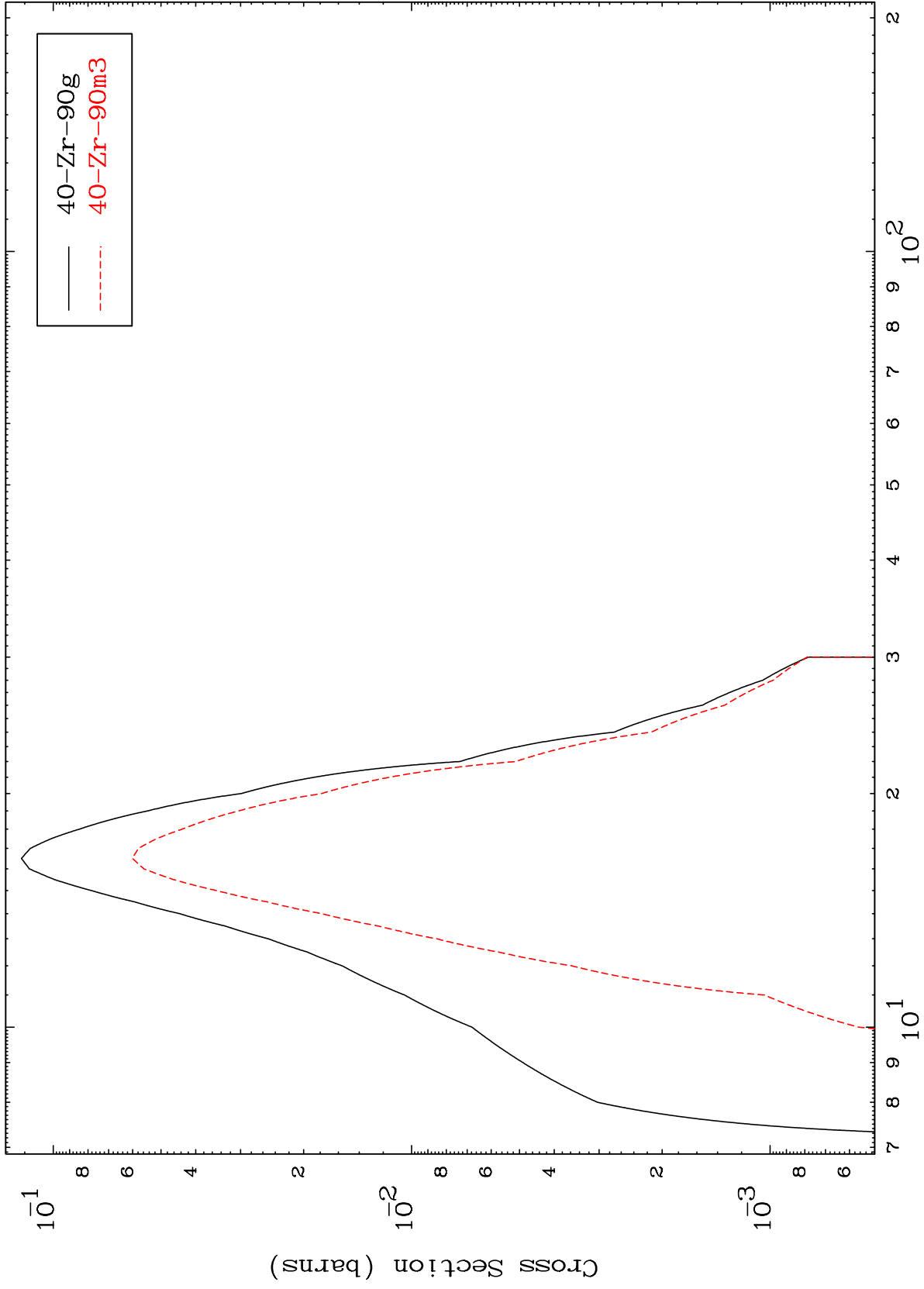


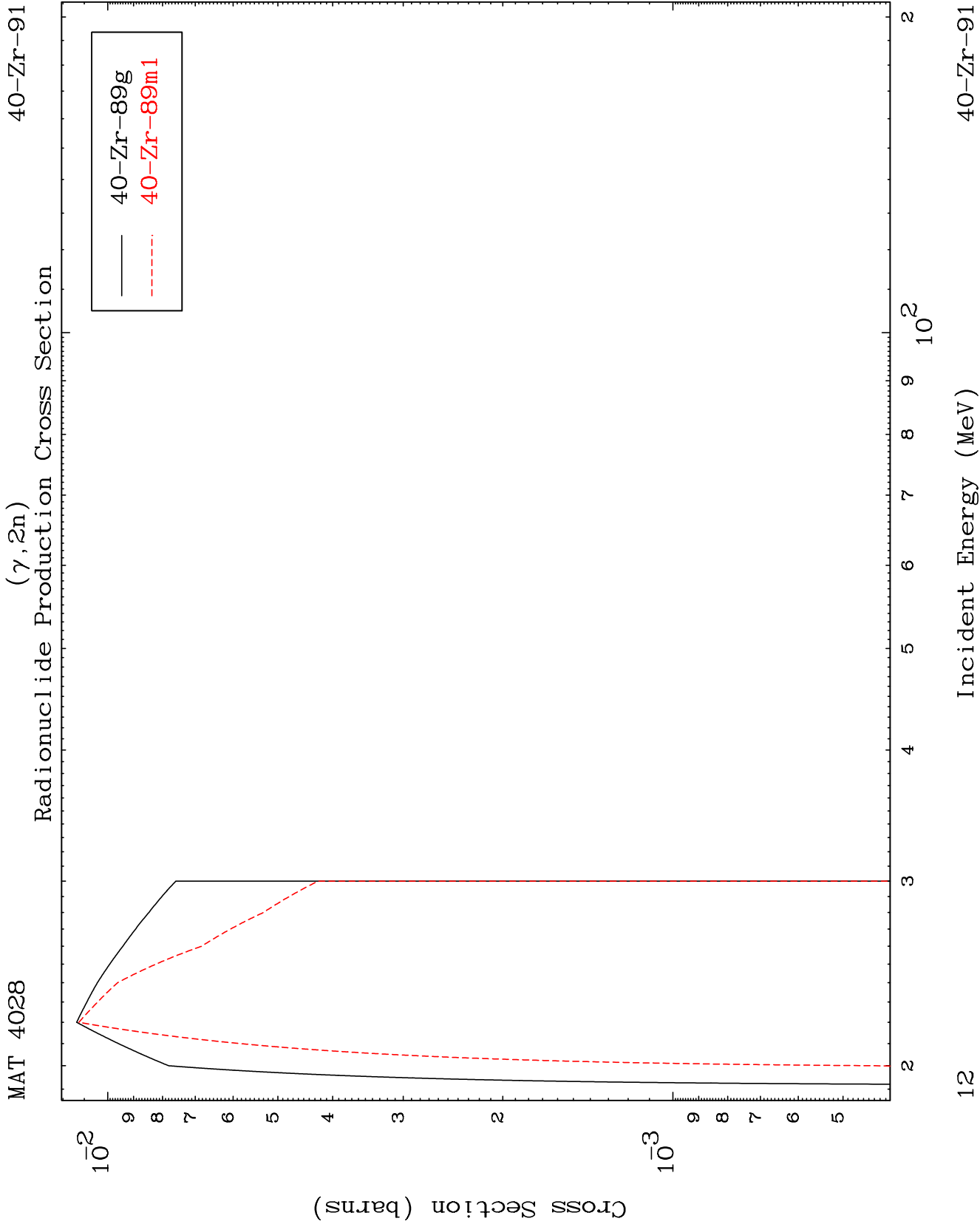
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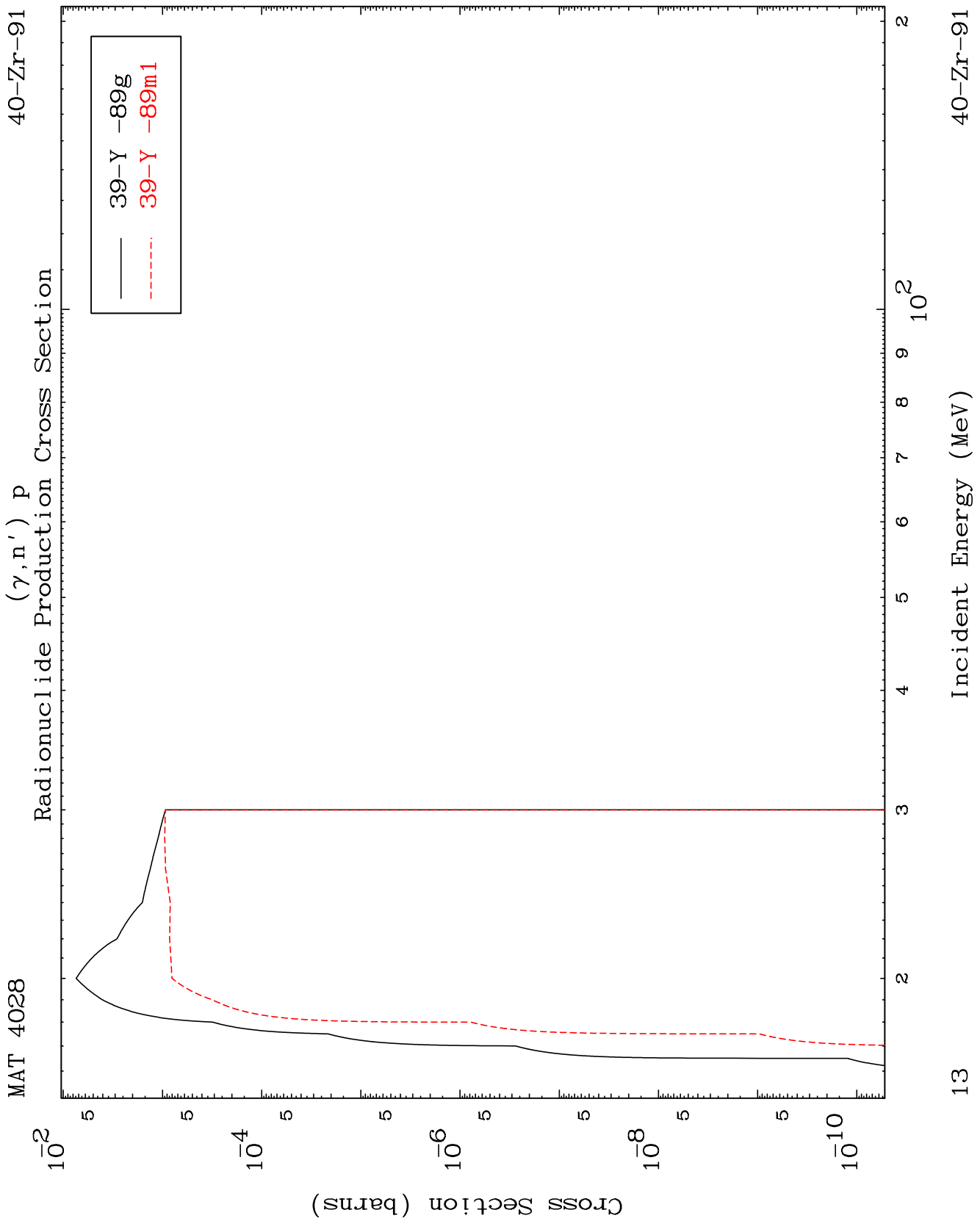
Incident Energy (MeV)

40-Zr-91

Photon Inelastic
Radionuclide Production Cross Section



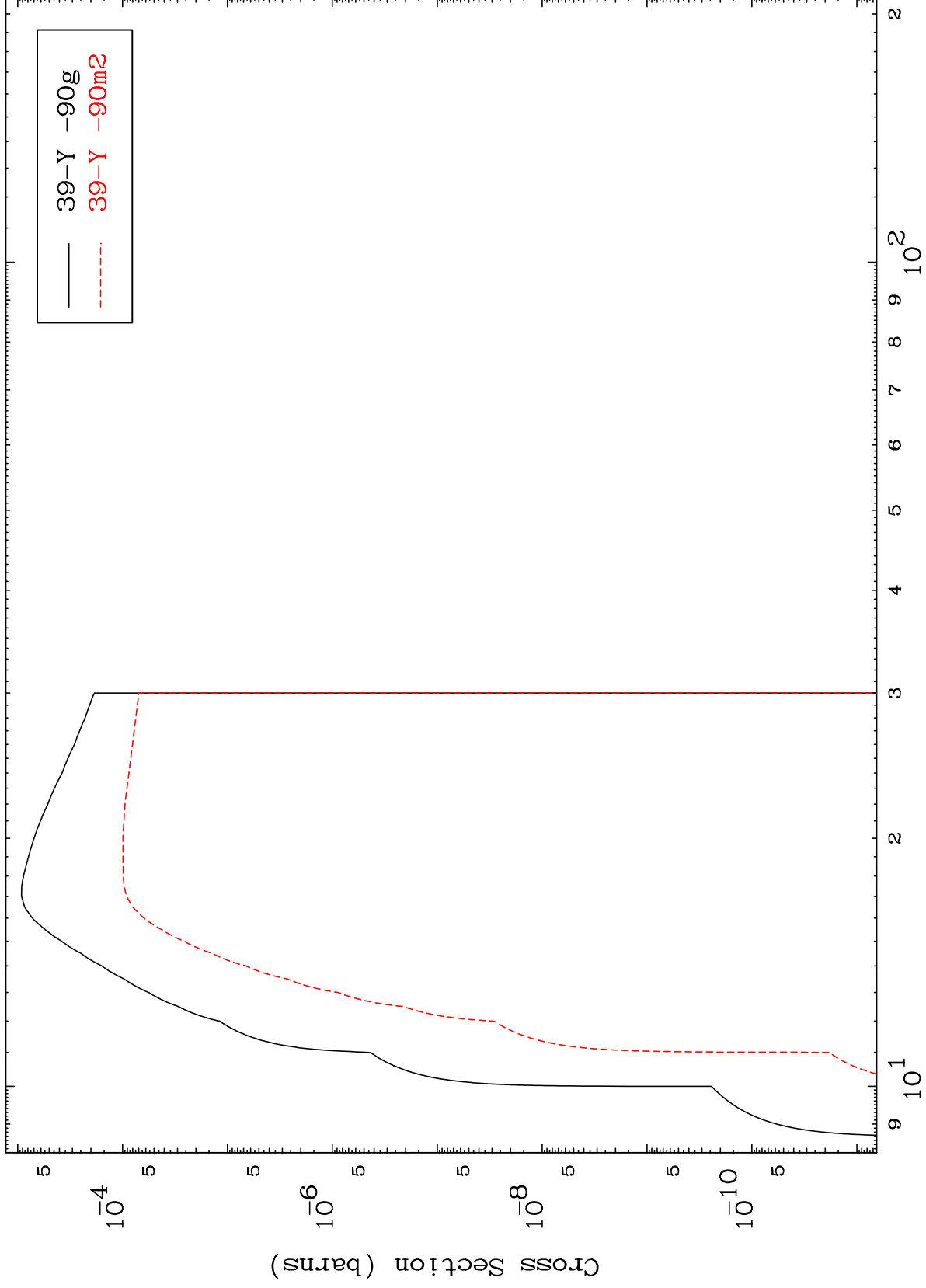




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40-Zr-91

(γ, p)
Radionuclide Production Cross Section



40-Zr-91

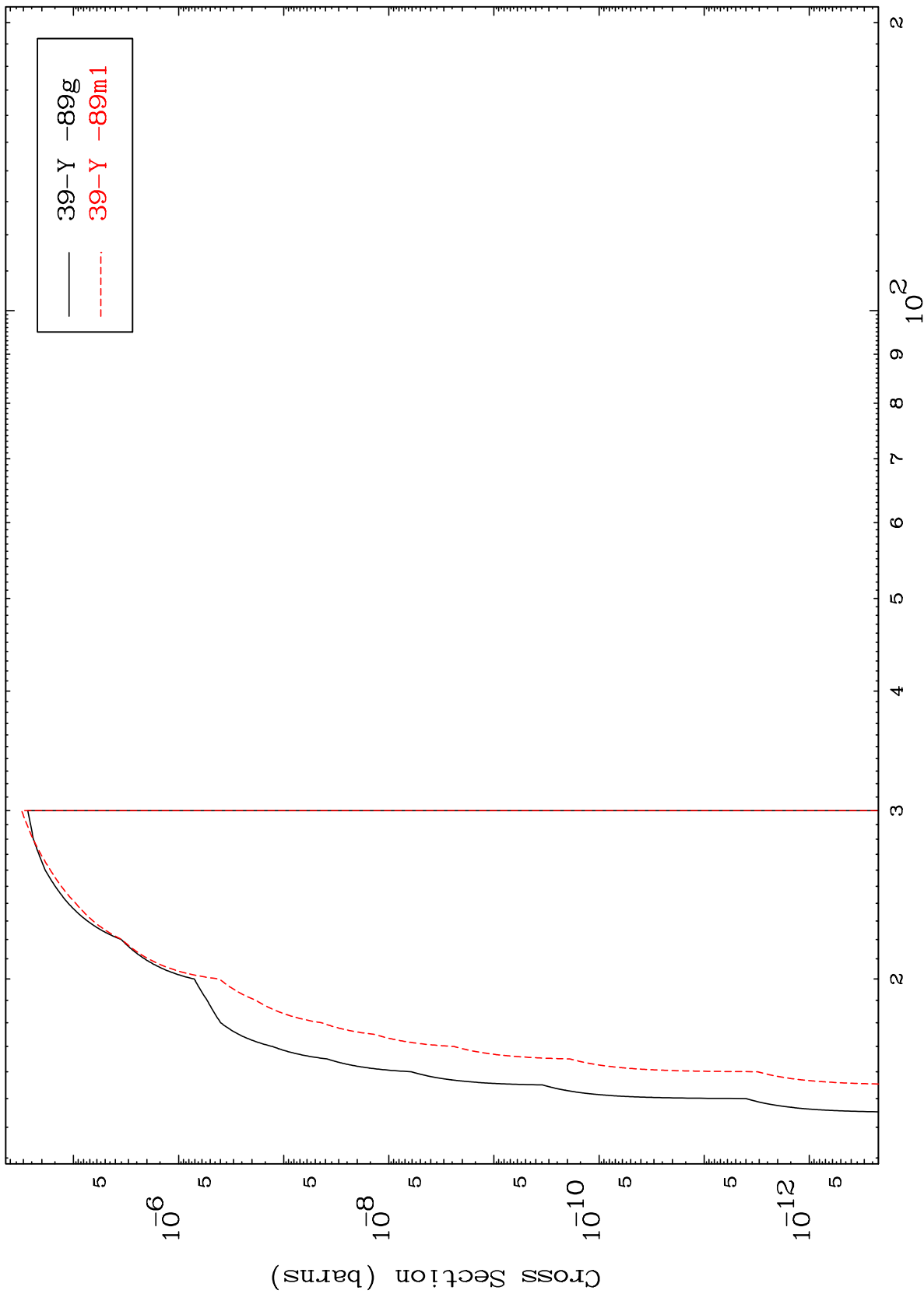
Incident Energy (MeV)

14

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40-Zr-91

(γ, d)
Radionuclide Production Cross Section



15

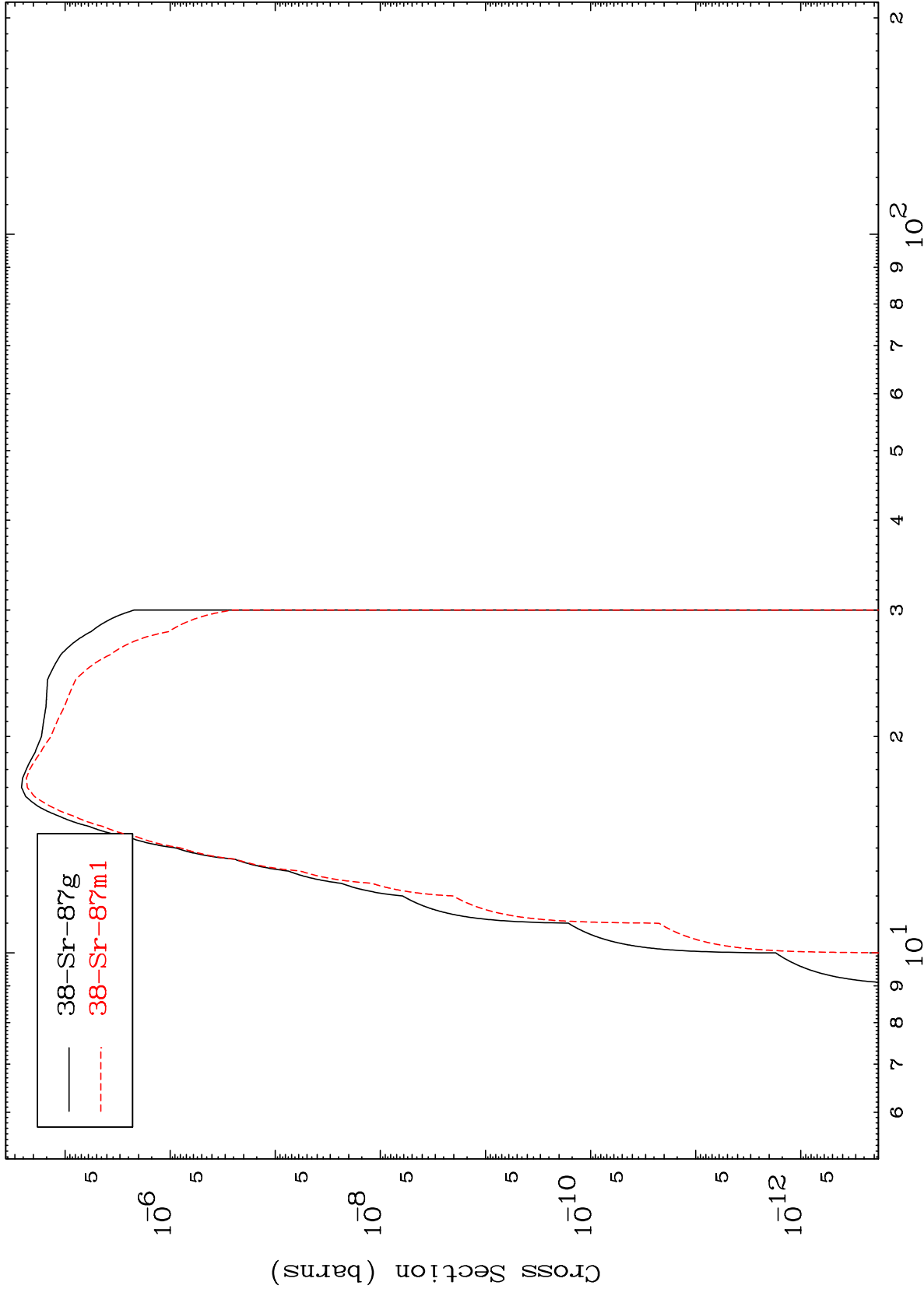
40-Zr-91

Incident Energy (MeV)

MAT 4028

40-Zr-91

(γ, α)
Radionuclide Production Cross Section



Incident Energy (MeV)

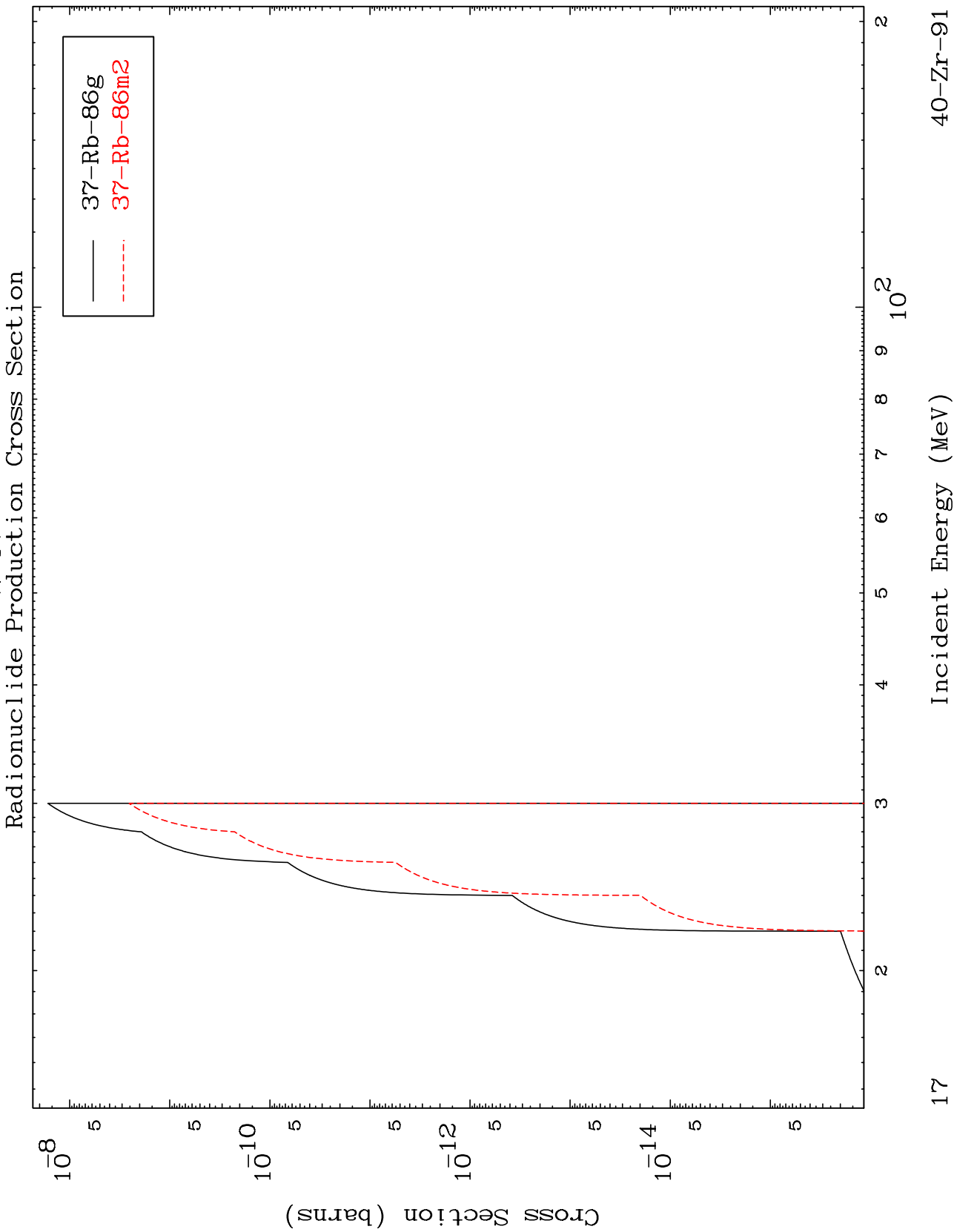
40-Zr-91

16

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(γ, p) α

40-Zr-91



17

40-Zr-91