

Program EVALPLOT
(Version 2018-1)

by

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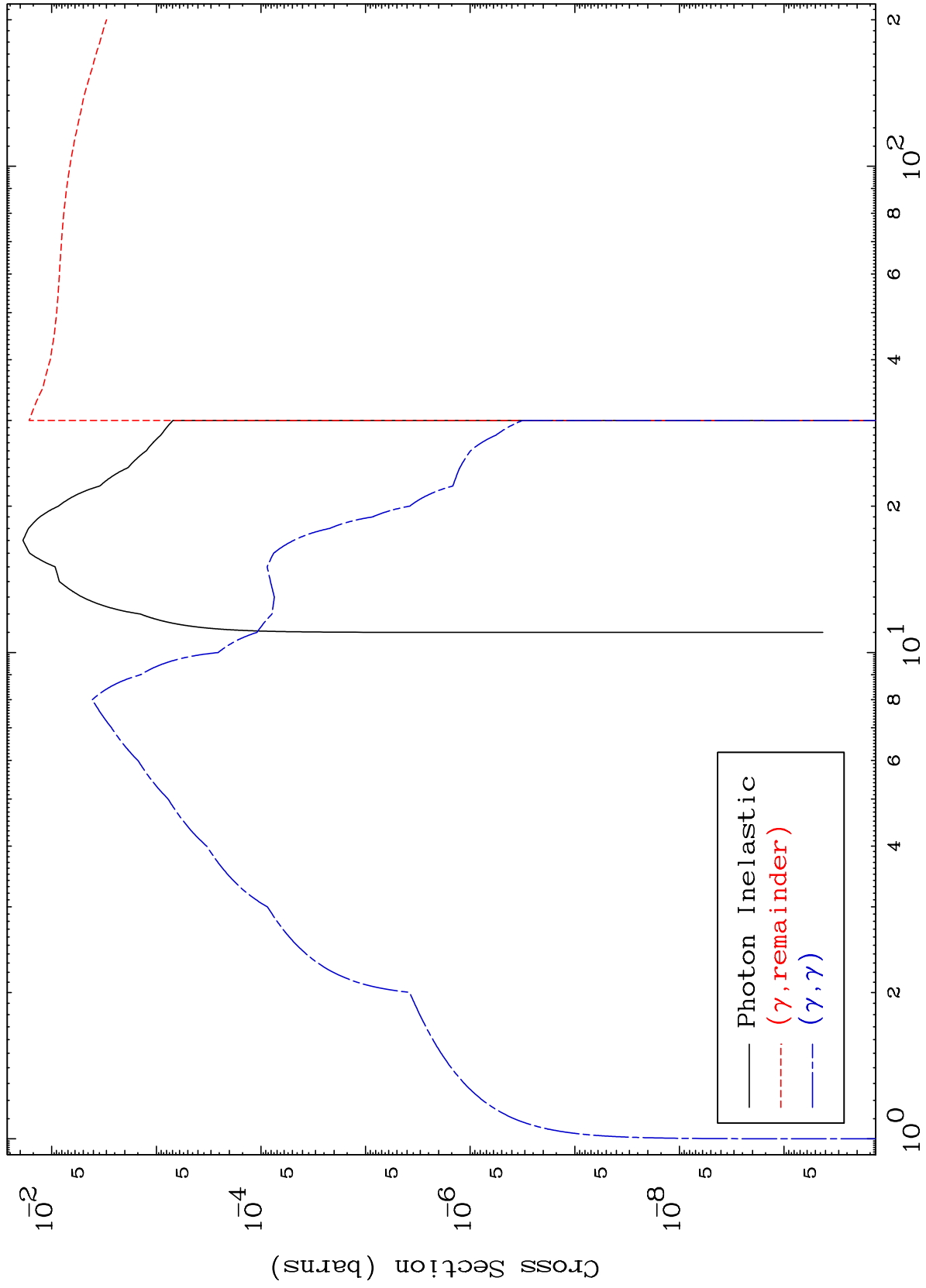
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4416

Photon Major
0 Kelvin Cross Sections

44-Ru-93



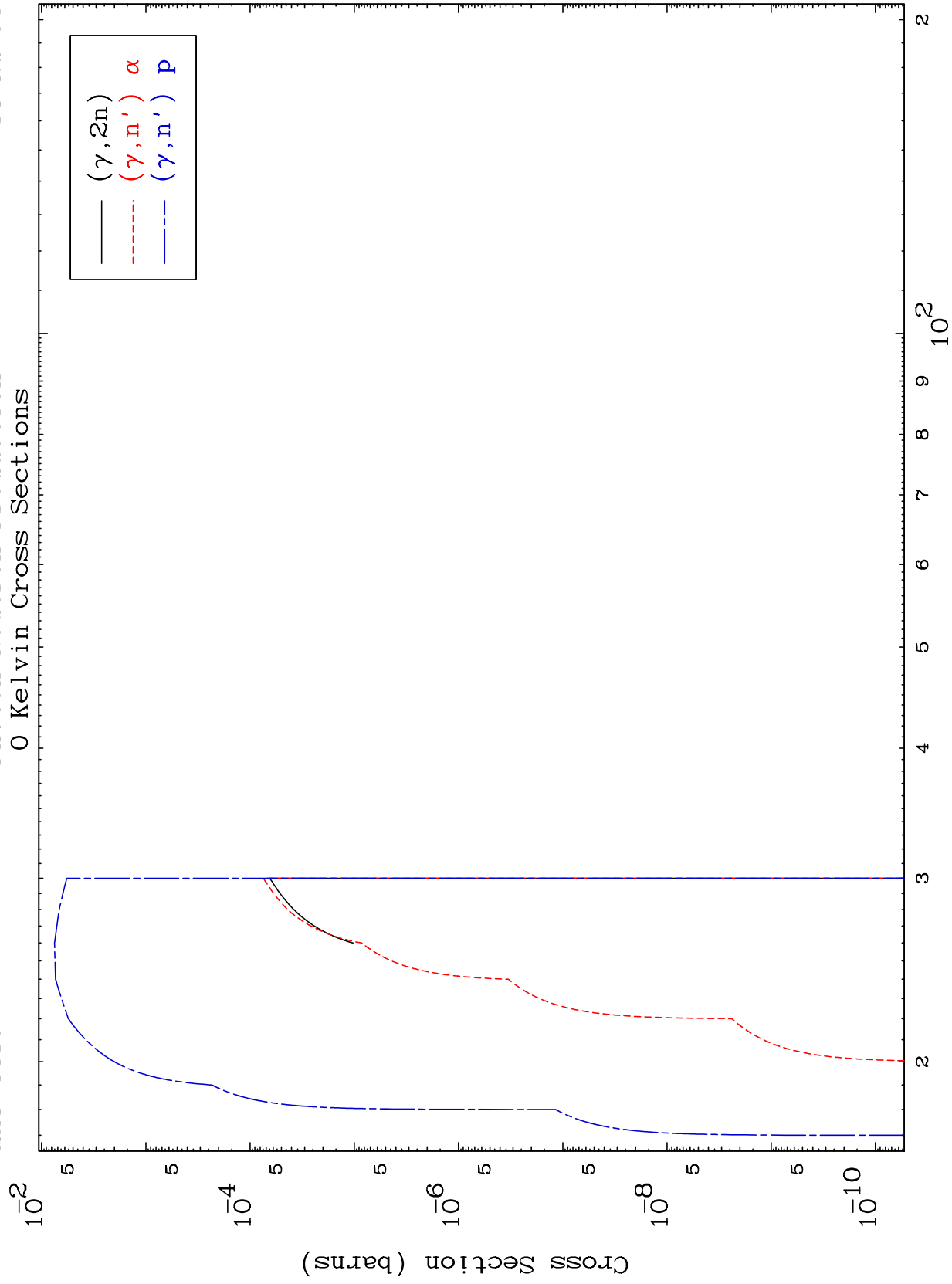
Incident Energy (MeV)

44-Ru-93

MAT 4416

Photon Neutron Production
0 Kelvin Cross Sections

44-Ru-93



2

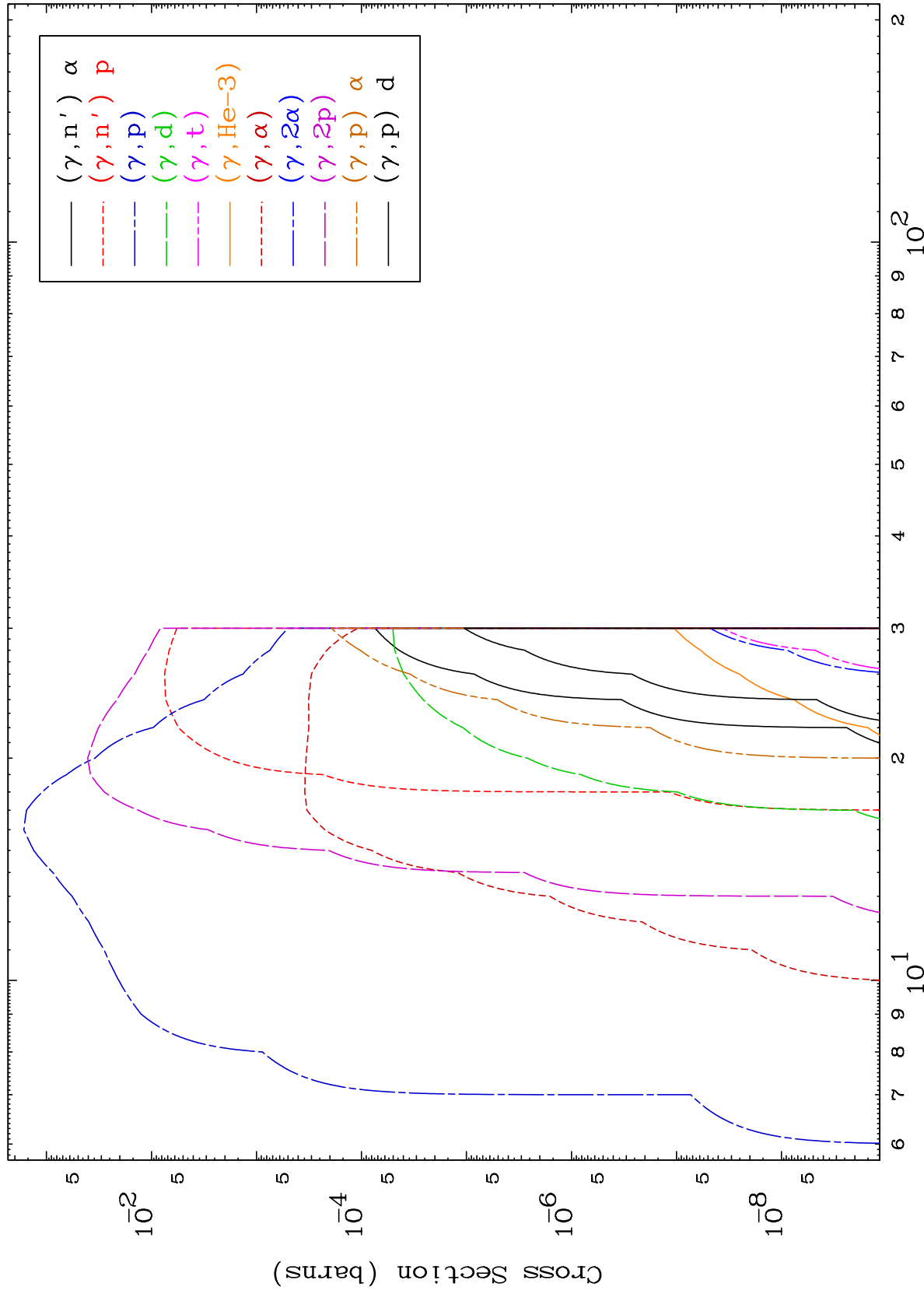
Incident Energy (MeV)

44-Ru-93

MAT 4416

Photon Charged Particle
0 Kelvin Cross Sections

44-Ru-93



3

Incident Energy (MeV)

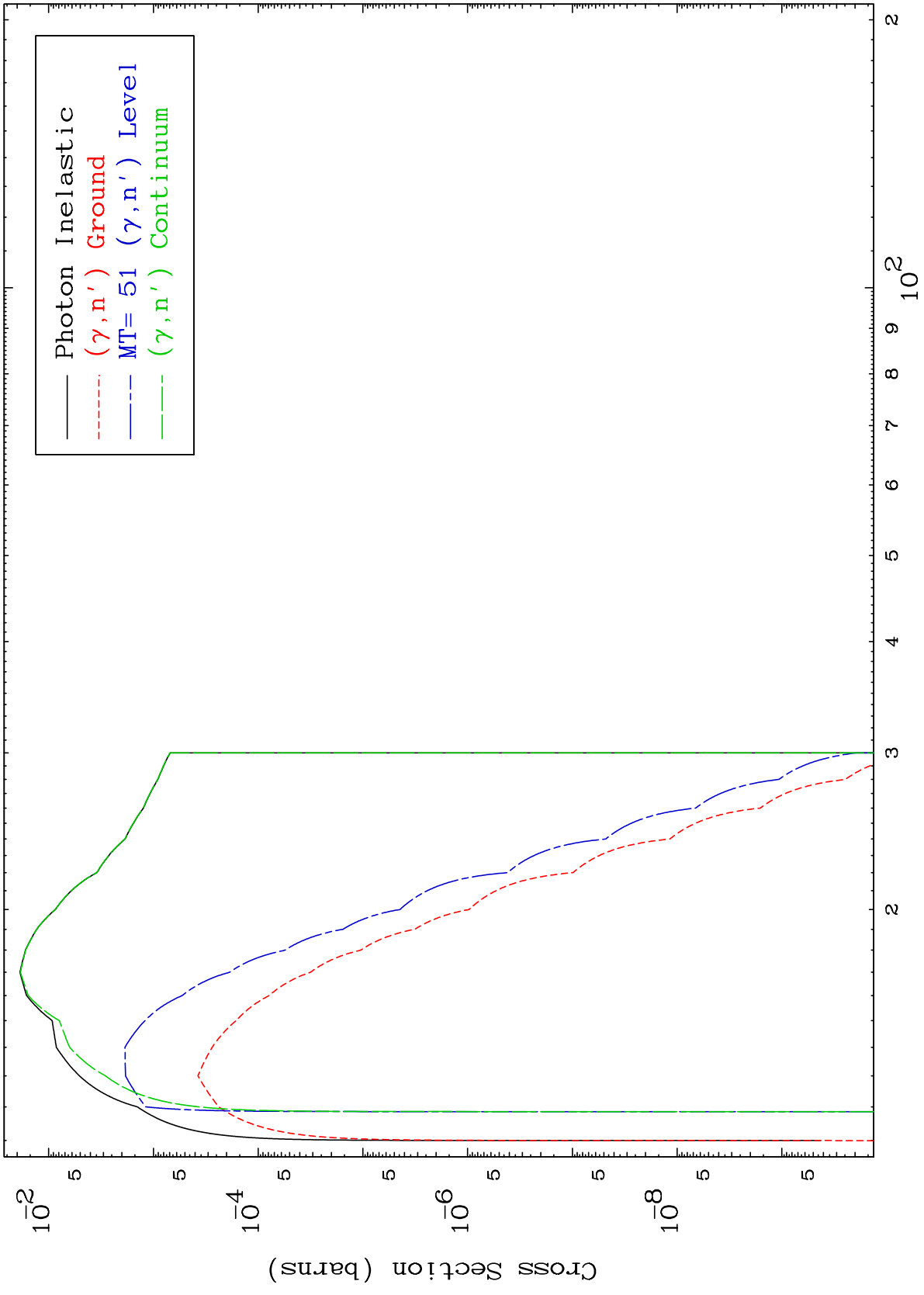
44-Ru-93

MAT 4416

(γ, n') Level

44-Ru-93

0 Kelvin Cross Sections



4

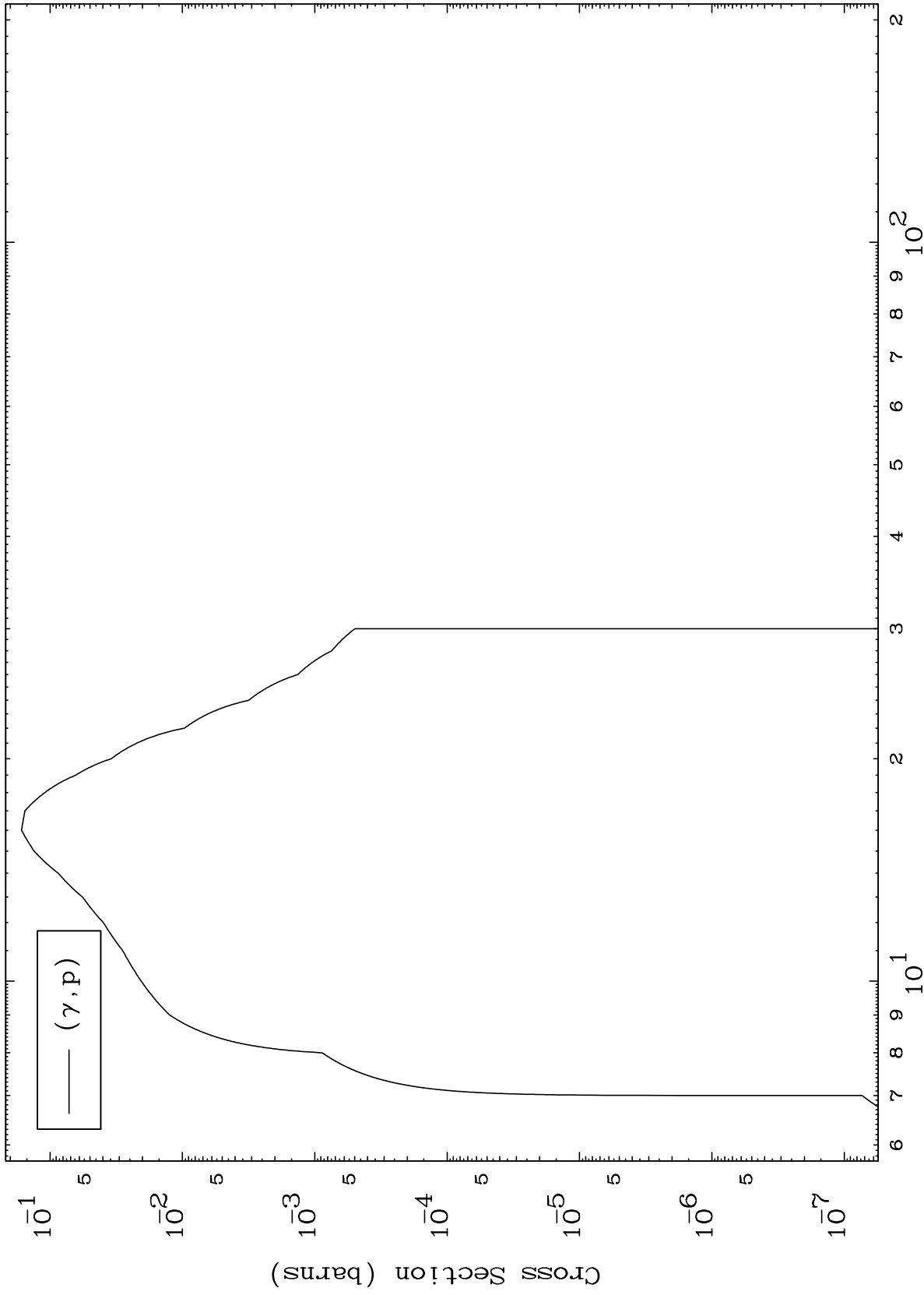
Incident Energy (MeV)

44-Ru-93

MAT 4416

(γ, p) Levels
0 Kelvin Cross Sections

44-Ru-93



5

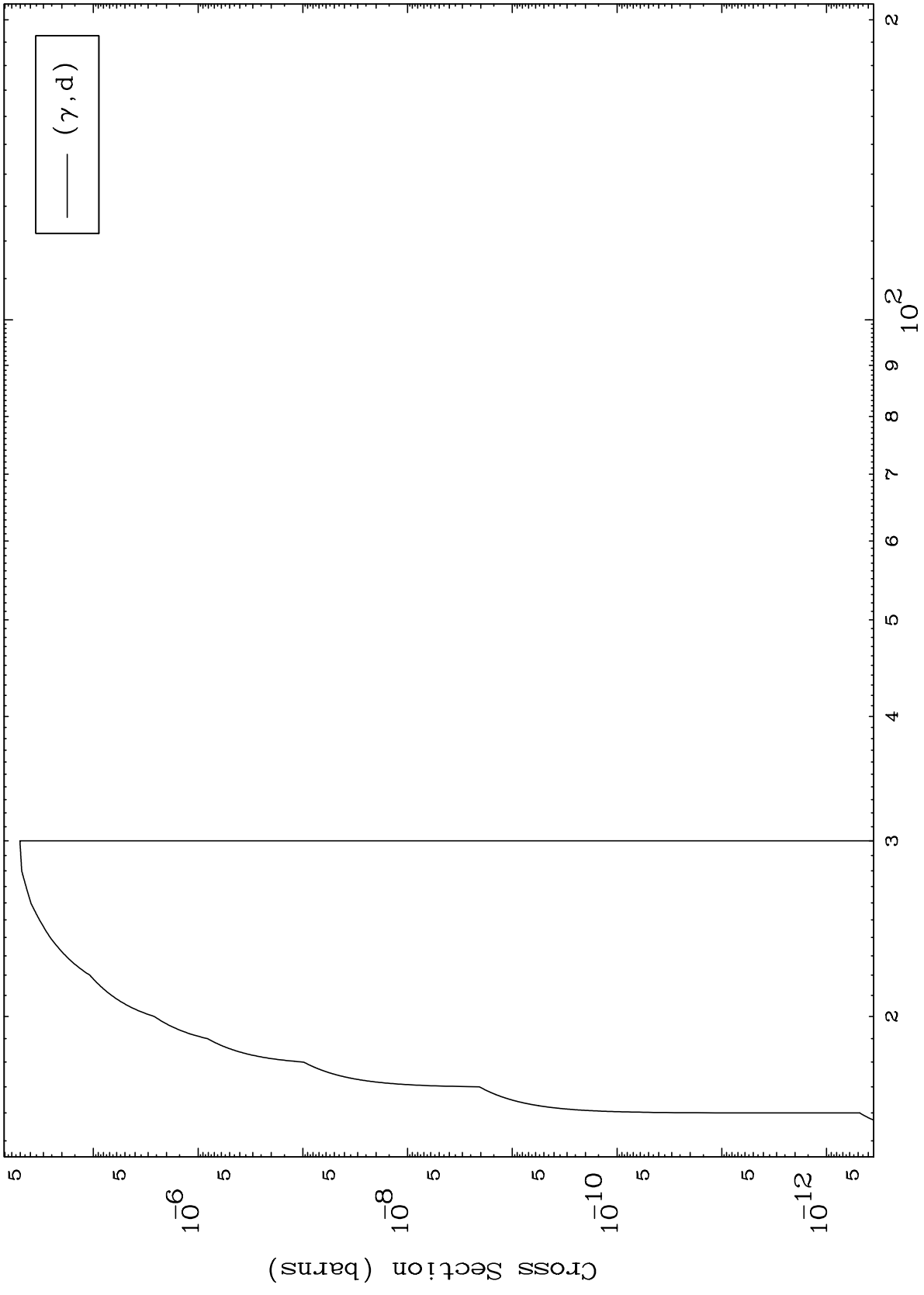
Incident Energy (MeV)

44-Ru-93

MAT 4416

(γ, d) Levels
0 Kelvin Cross Sections

44-Ru-93



6

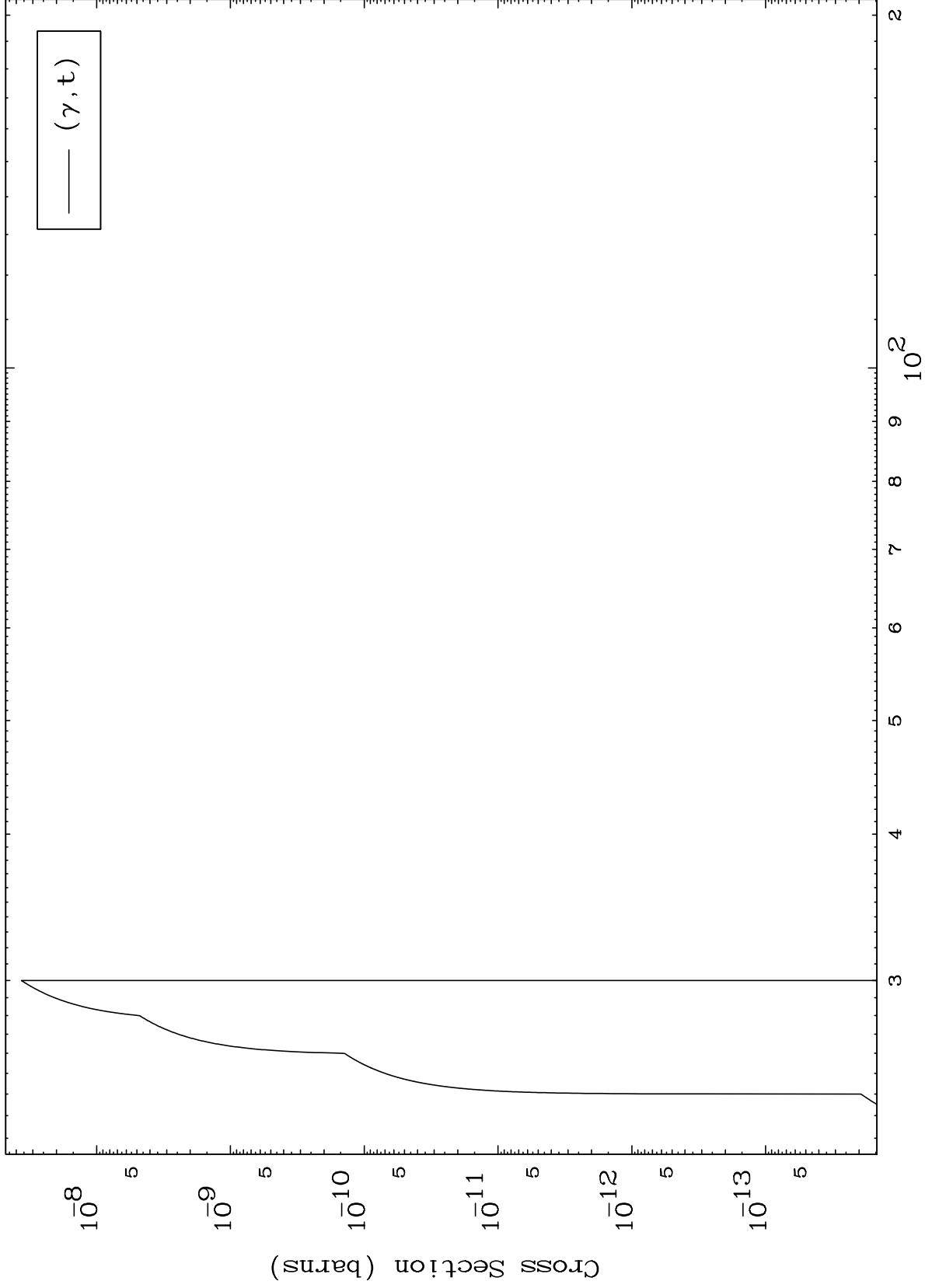
Incident Energy (MeV)

44-Ru-93

MAT 4416

(γ, t) Levels
0 Kelvin Cross Sections

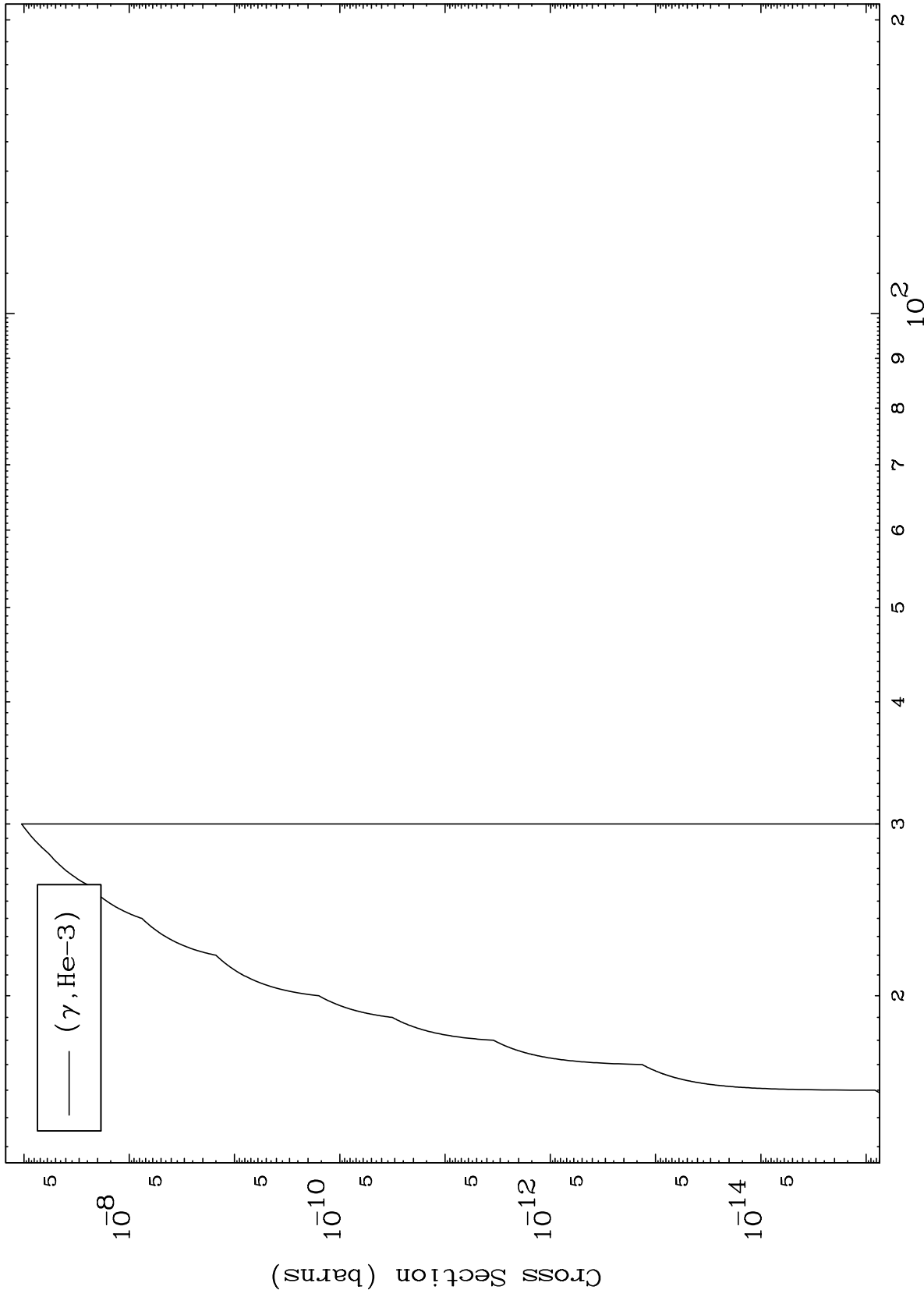
44-Ru-93



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Incident Energy (MeV)

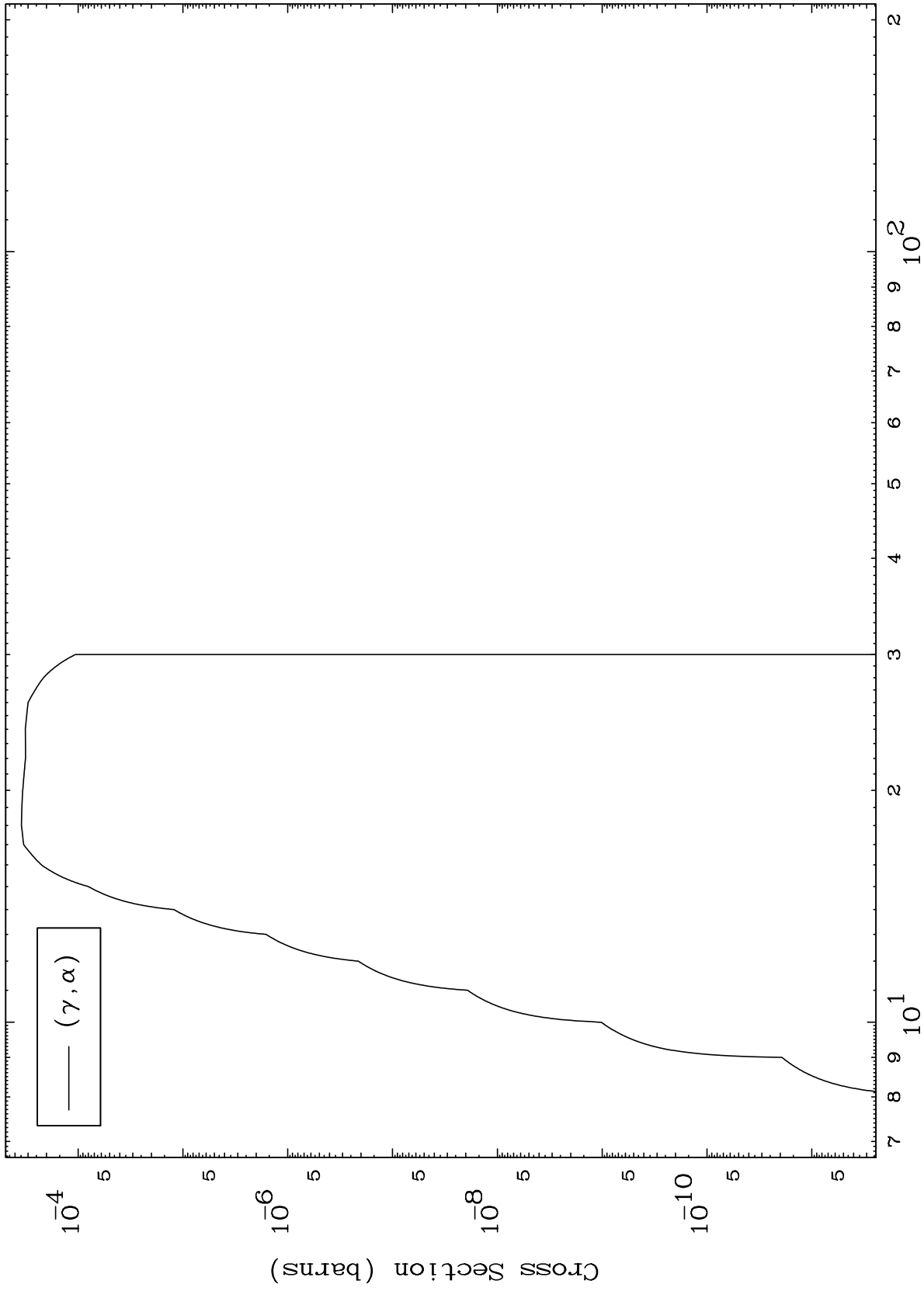
44-Ru-93



MAT 4416

(γ, α) Levels
0 Kelvin Cross Sections

44-Ru-93



9

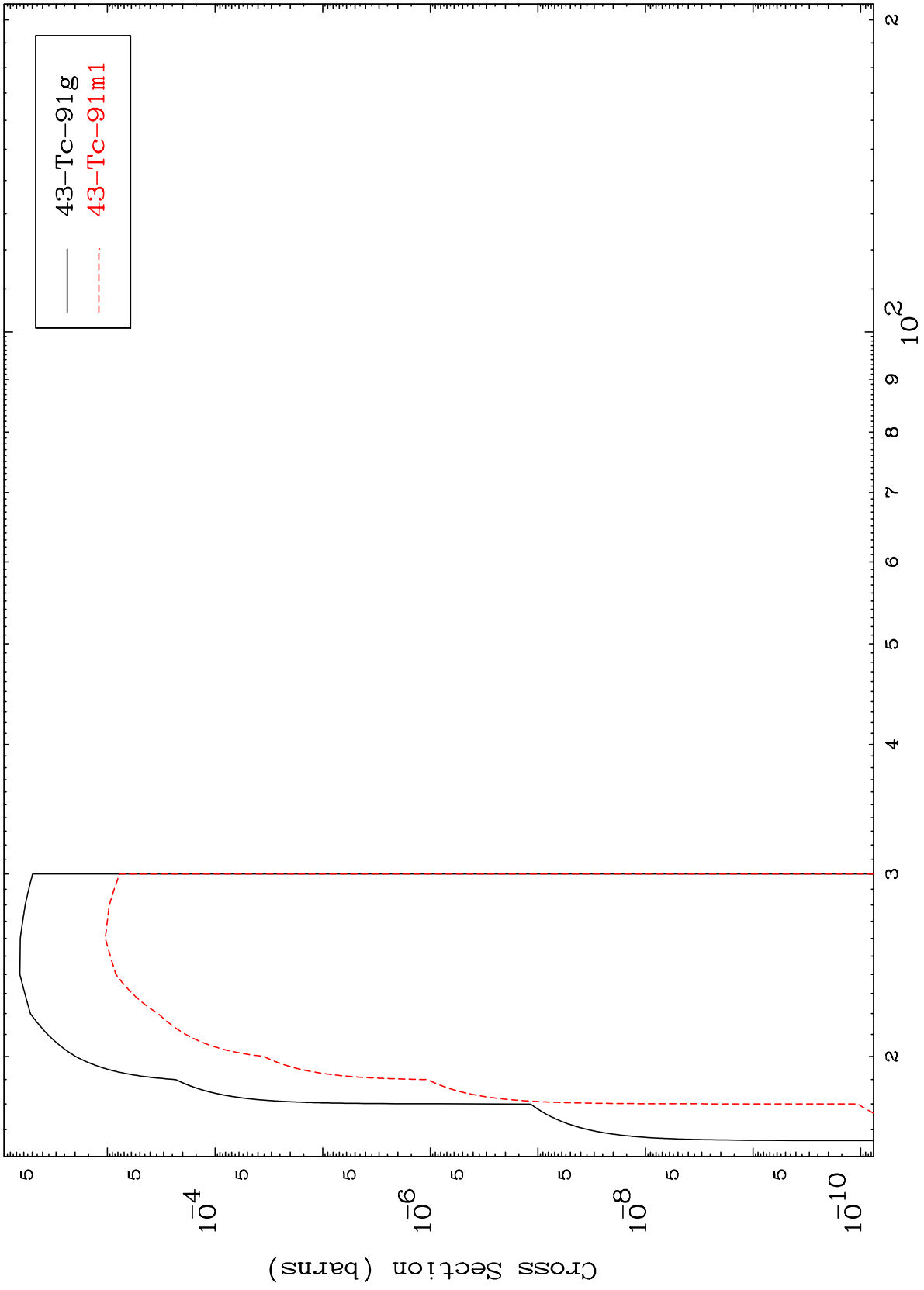
Incident Energy (MeV)

44-Ru-93

MAT 4416

44-Ru-93

(γ, n') p
Radionuclide Production Cross Section



10

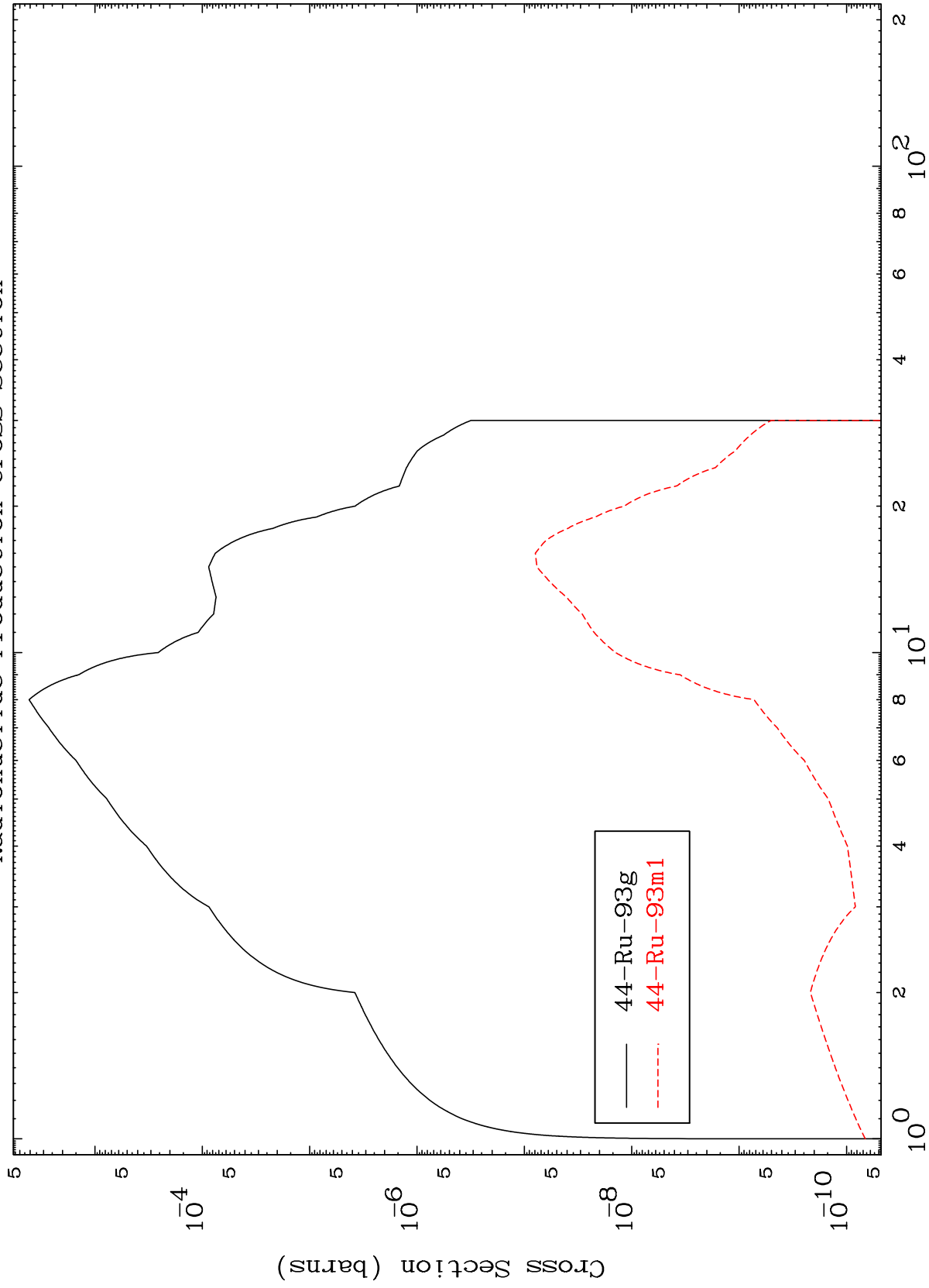
Incident Energy (MeV)

44-Ru-93

MAT 4416

44-Ru-93

Radionuclide Production Cross Section
(γ, γ)



11

Incident Energy (MeV)

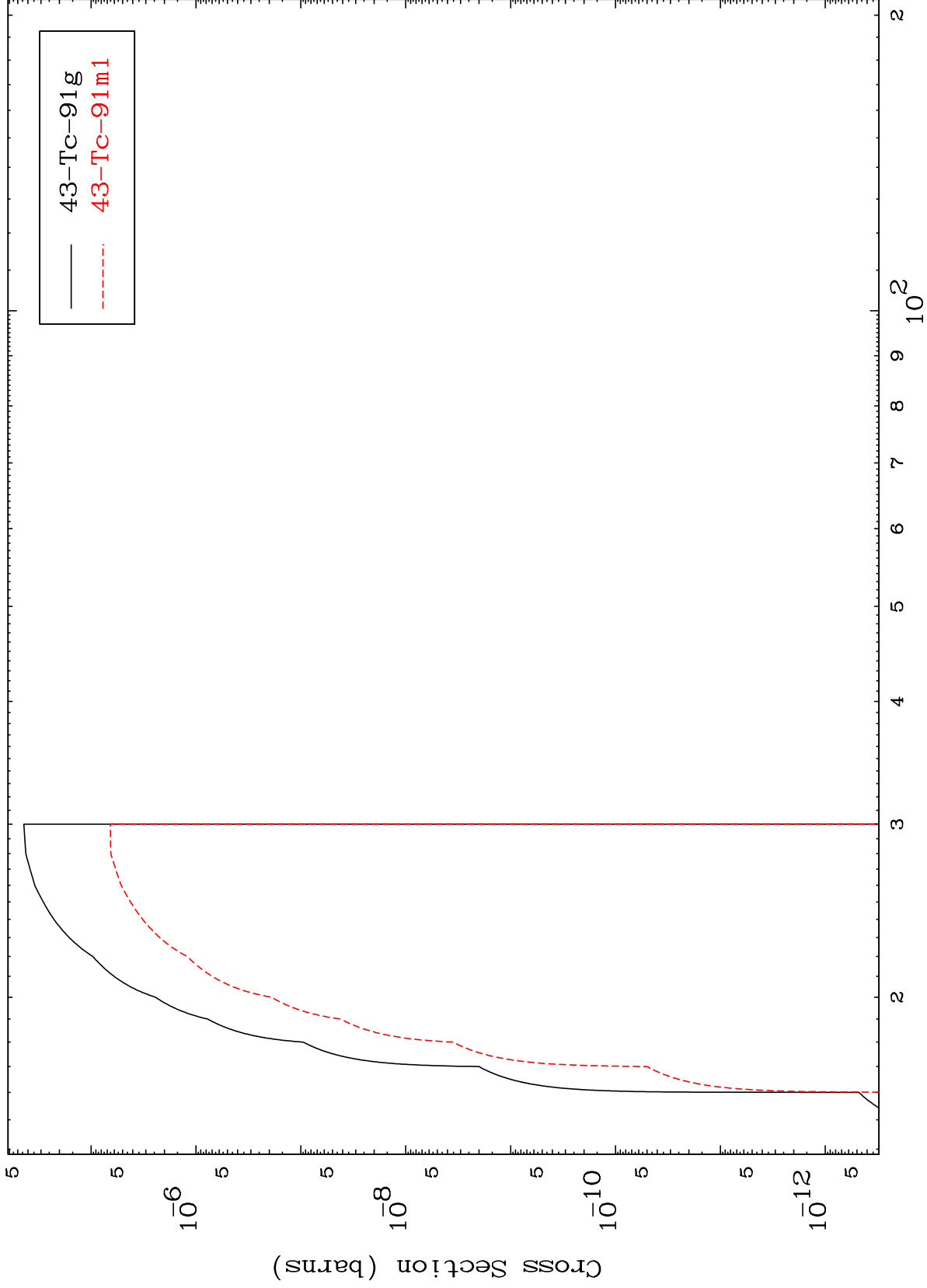
44-Ru-93

MAT 4416

(γ, d)

44-Ru-93

Radionuclide Production Cross Section

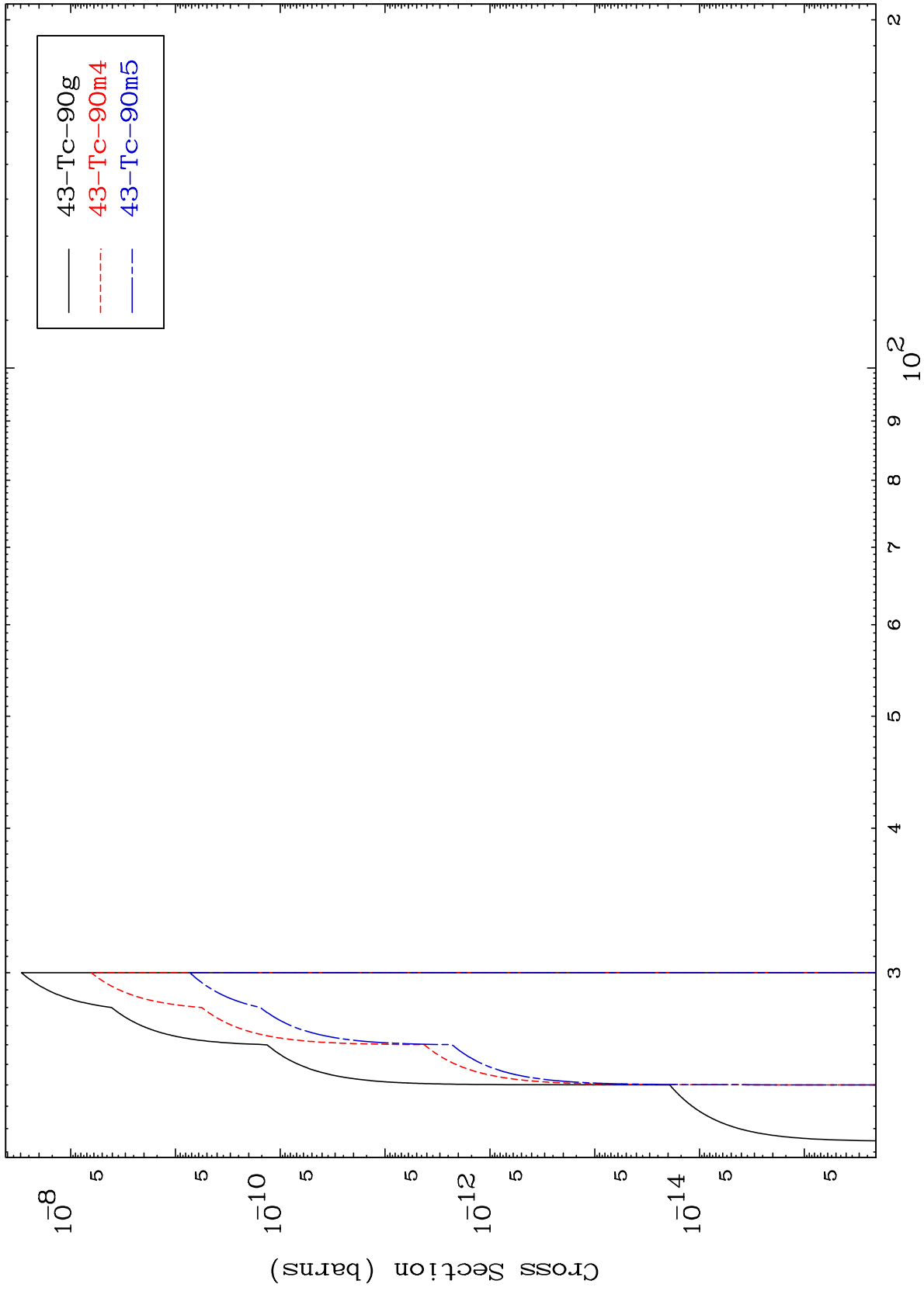


12

Incident Energy (MeV)

44-Ru-93

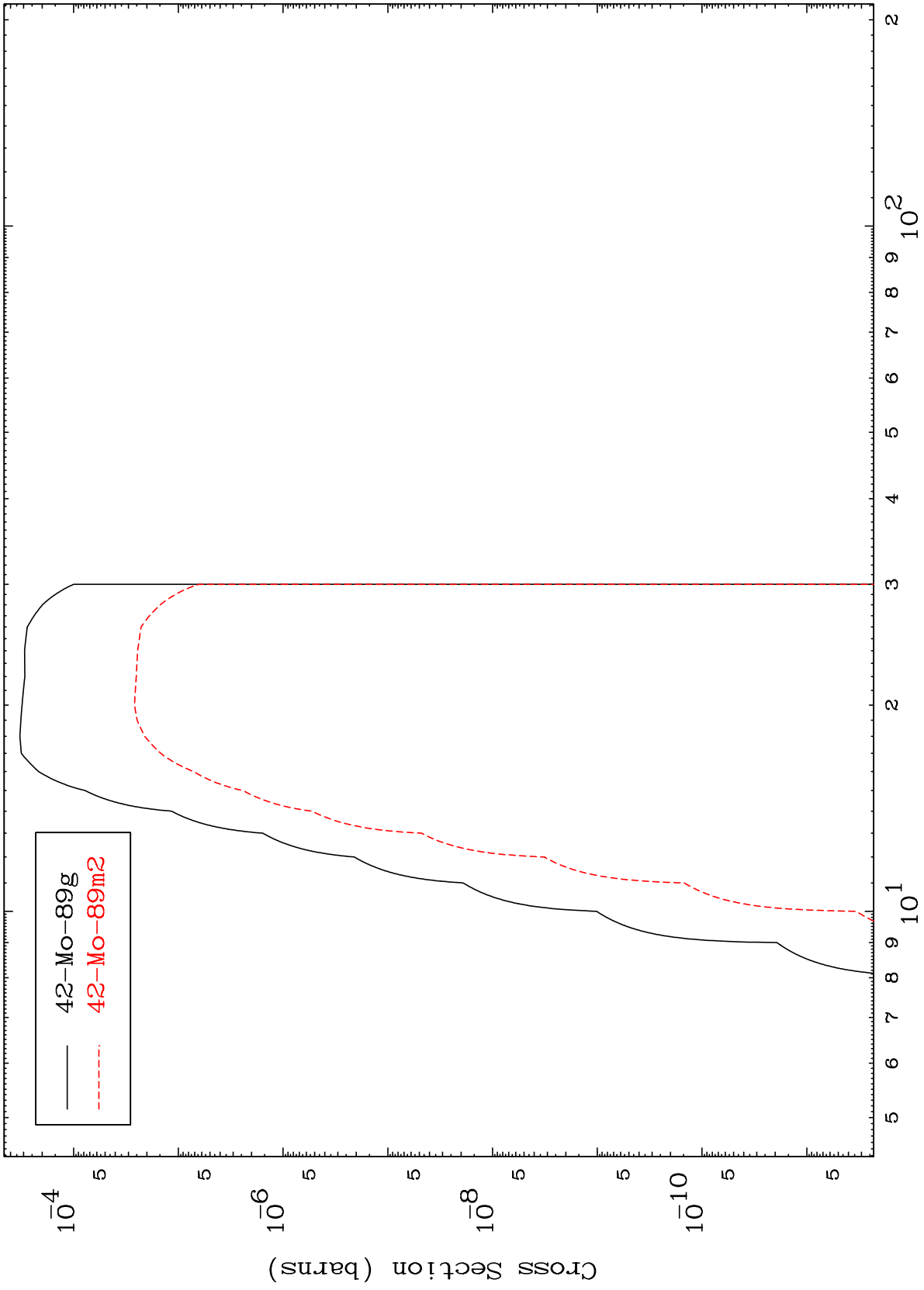
(γ, t)
Radionuclide Production Cross Section



MAT 4416

44-Ru-93

Radionuclide Production Cross Section
(γ, α)



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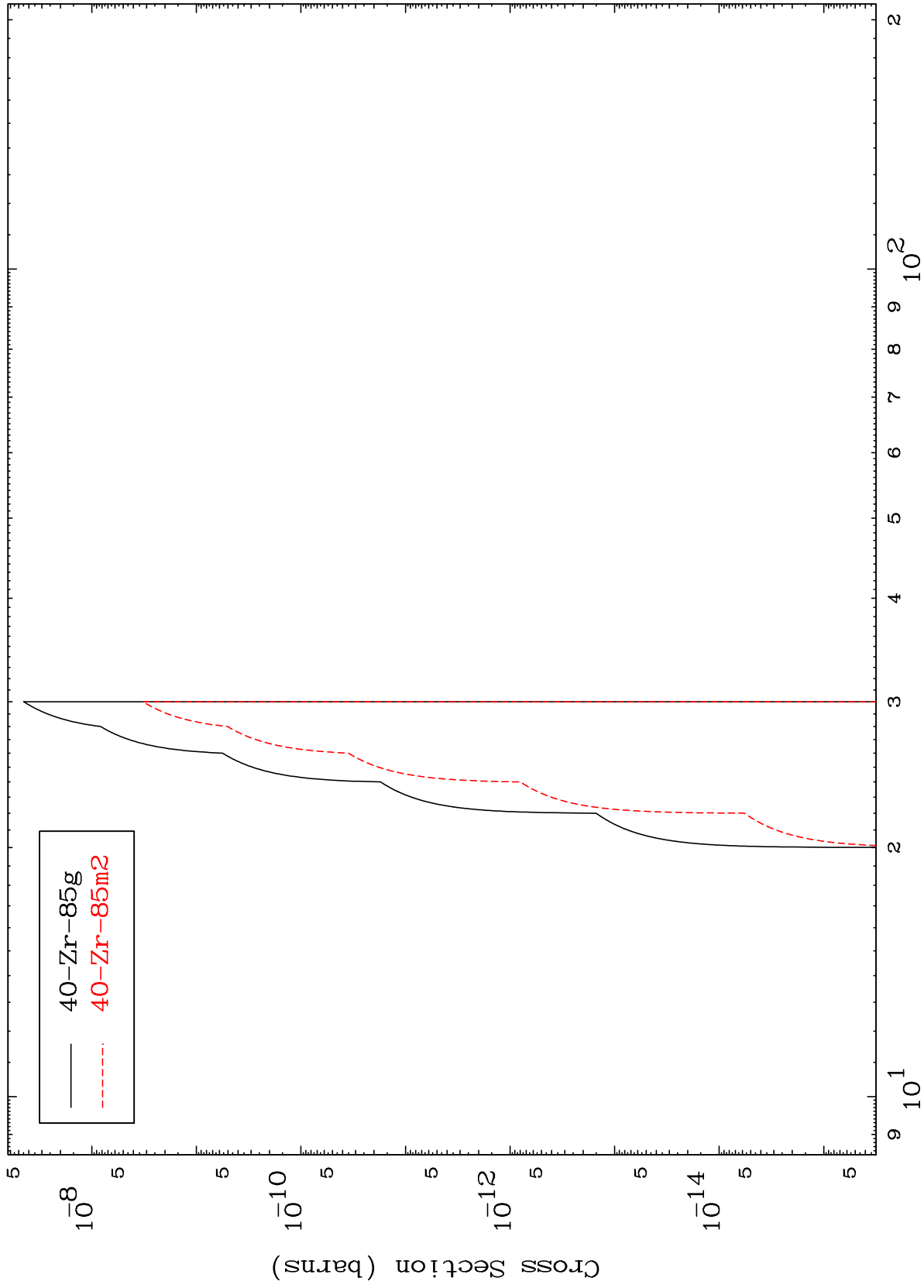
Incident Energy (MeV)

44-Ru-93

MAT 4416

44-Ru-93

Radionuclide Production Cross Section
($\gamma, 2\alpha$)



15

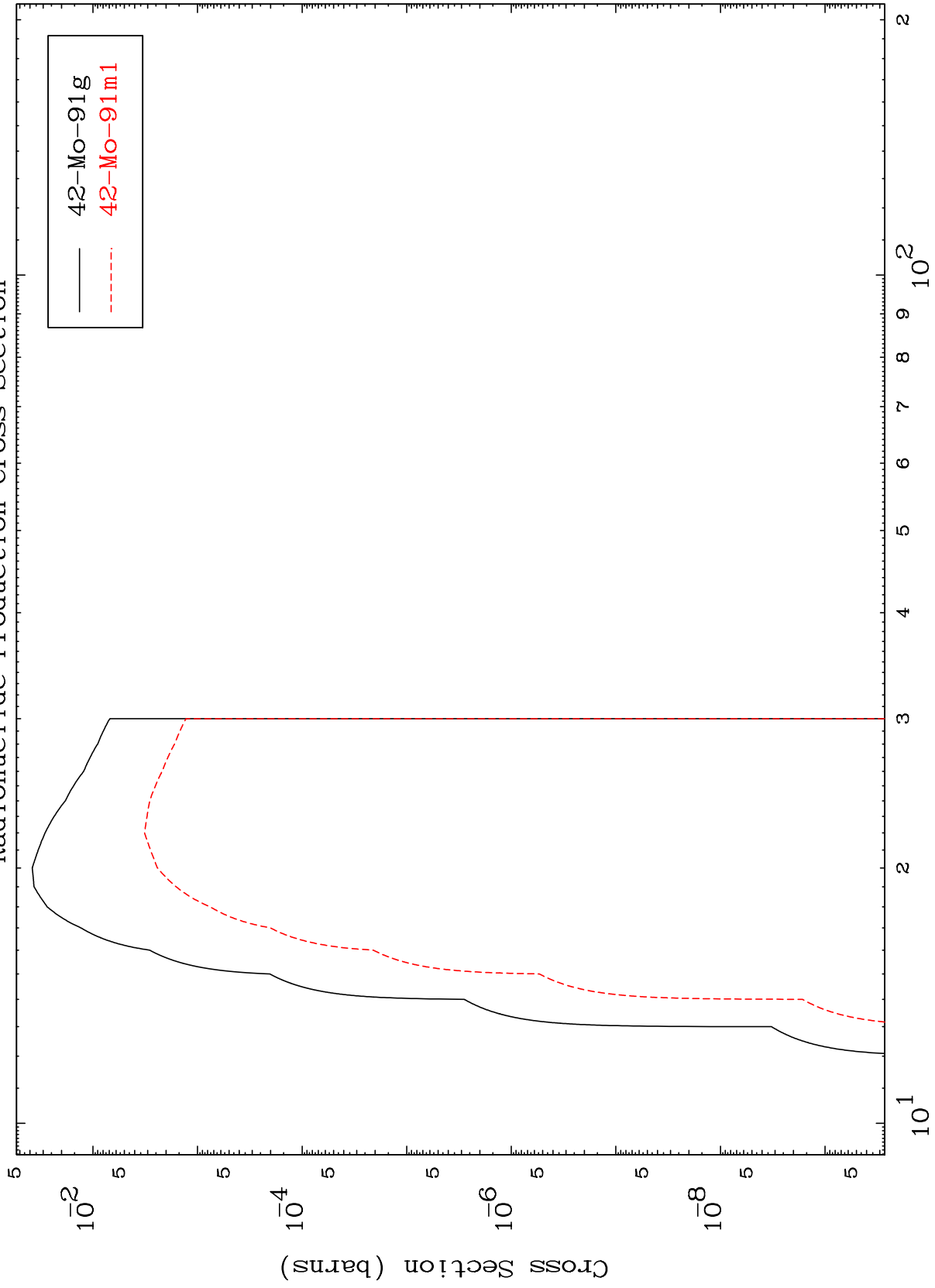
Incident Energy (MeV)

44-Ru-93

MAT 4416

44-Ru-93

($\gamma, 2p$)
Radionuclide Production Cross Section



— 42-Mo-91g
- - - 42-Mo-91m1

44-Ru-93

Incident Energy (MeV)

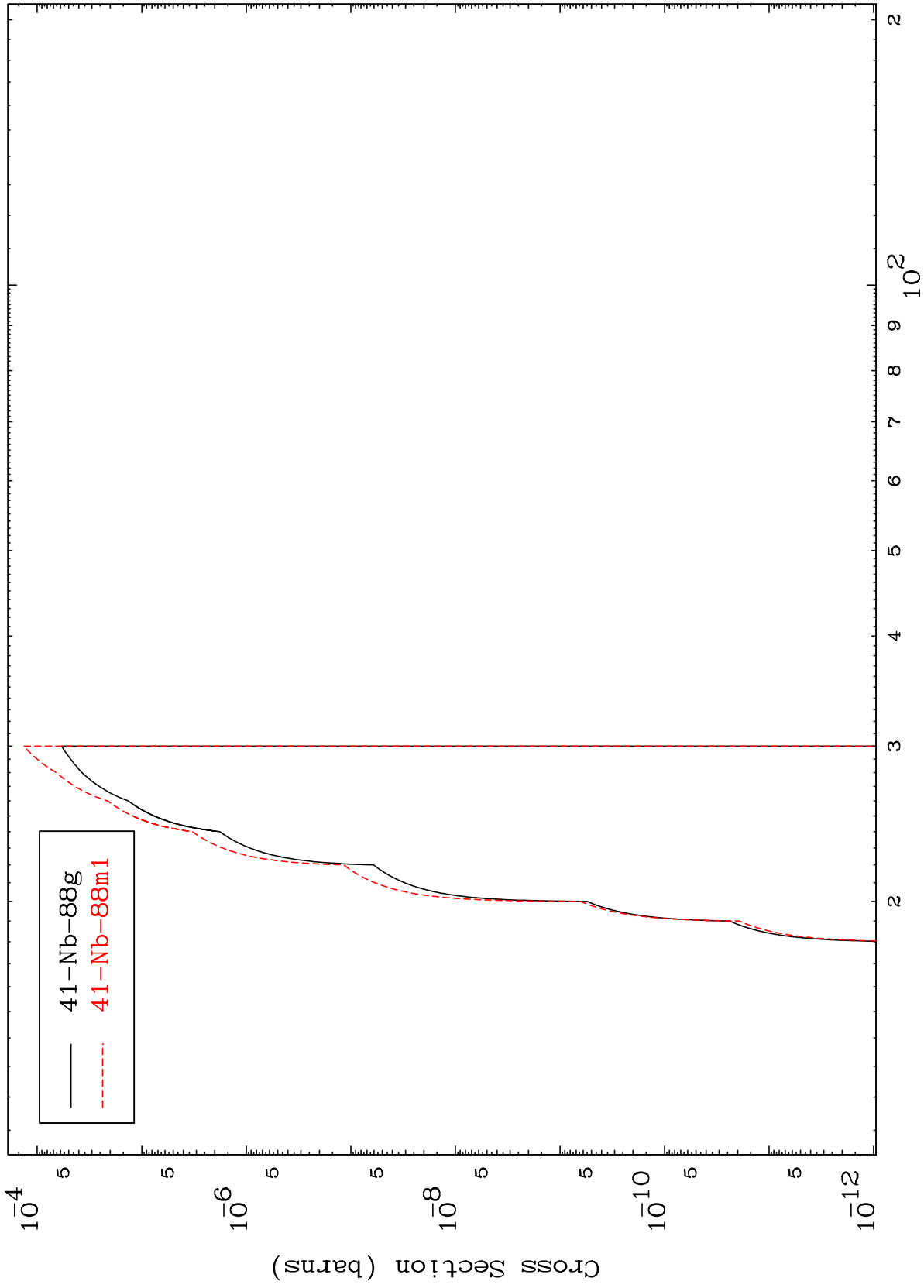
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MAT 4416

(γ, p) α

44-Ru-93

Radionuclide Production Cross Section



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Incident Energy (MeV)

44-Ru-93