

Program EVALPLOT
(Version 2018-1)

by

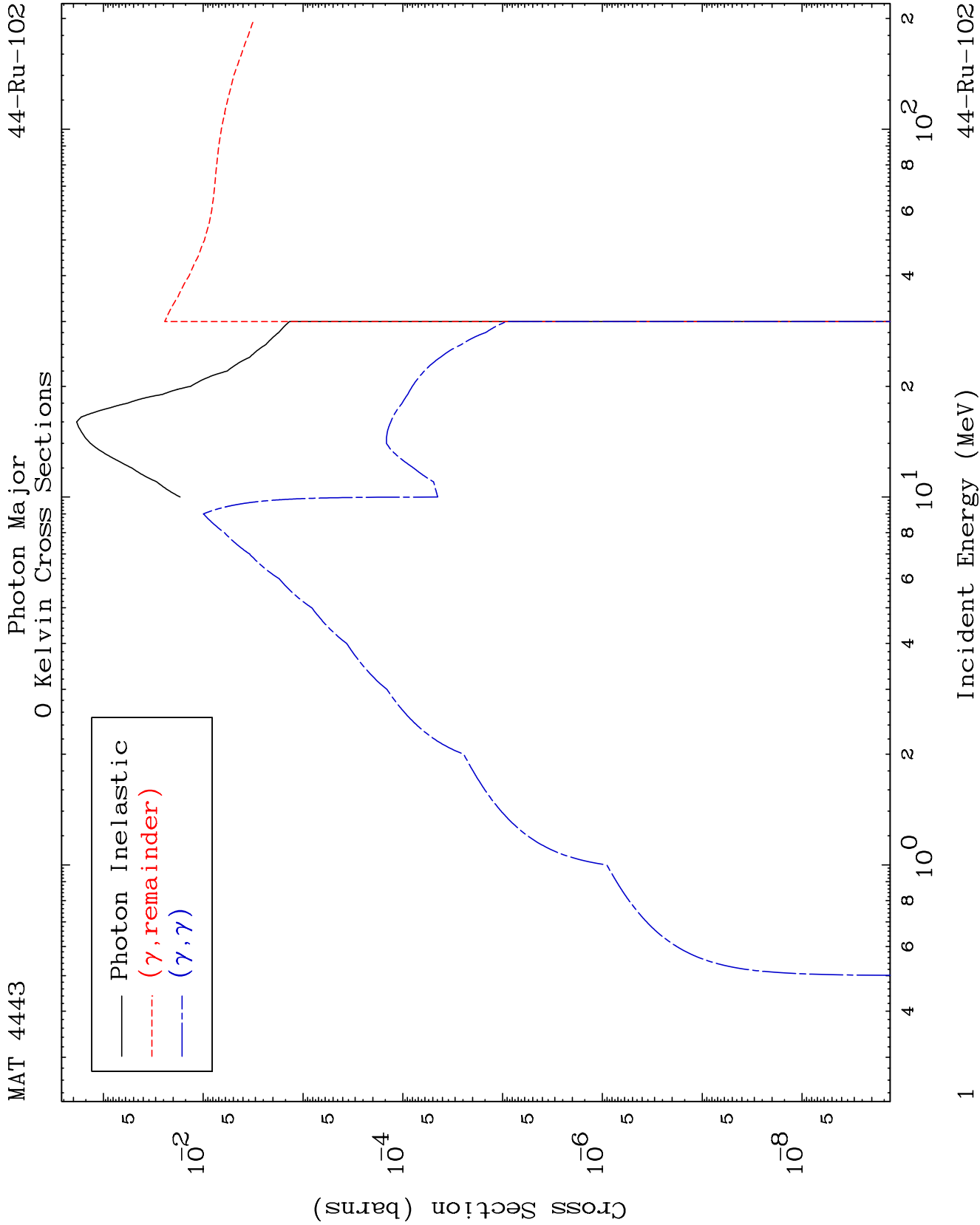
Dermott E. Cullen
(Present Contact Information)

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

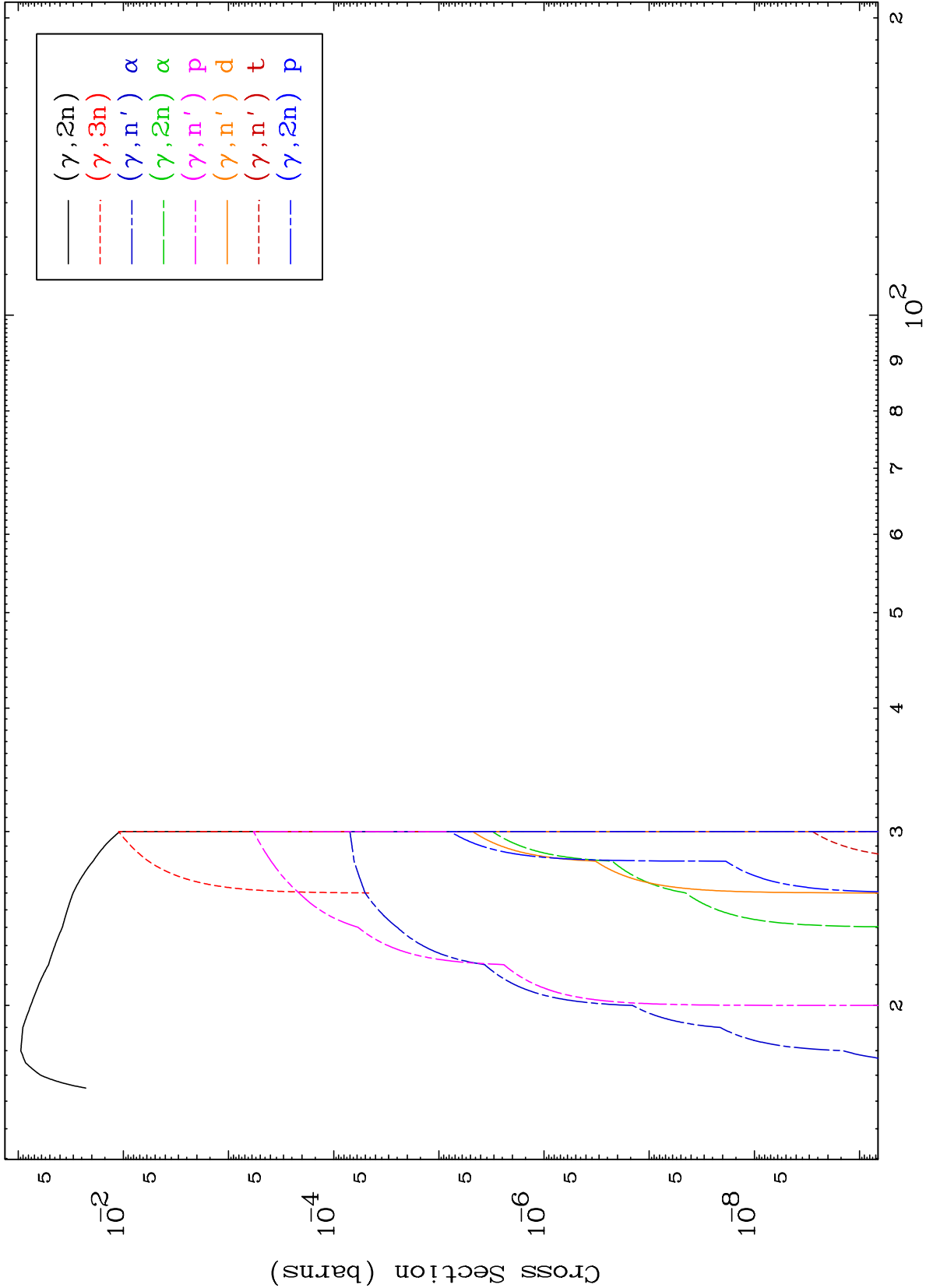
Press Mouse Button to Start



MAT 4443

Photon Neutron Production
0 Kelvin Cross Sections

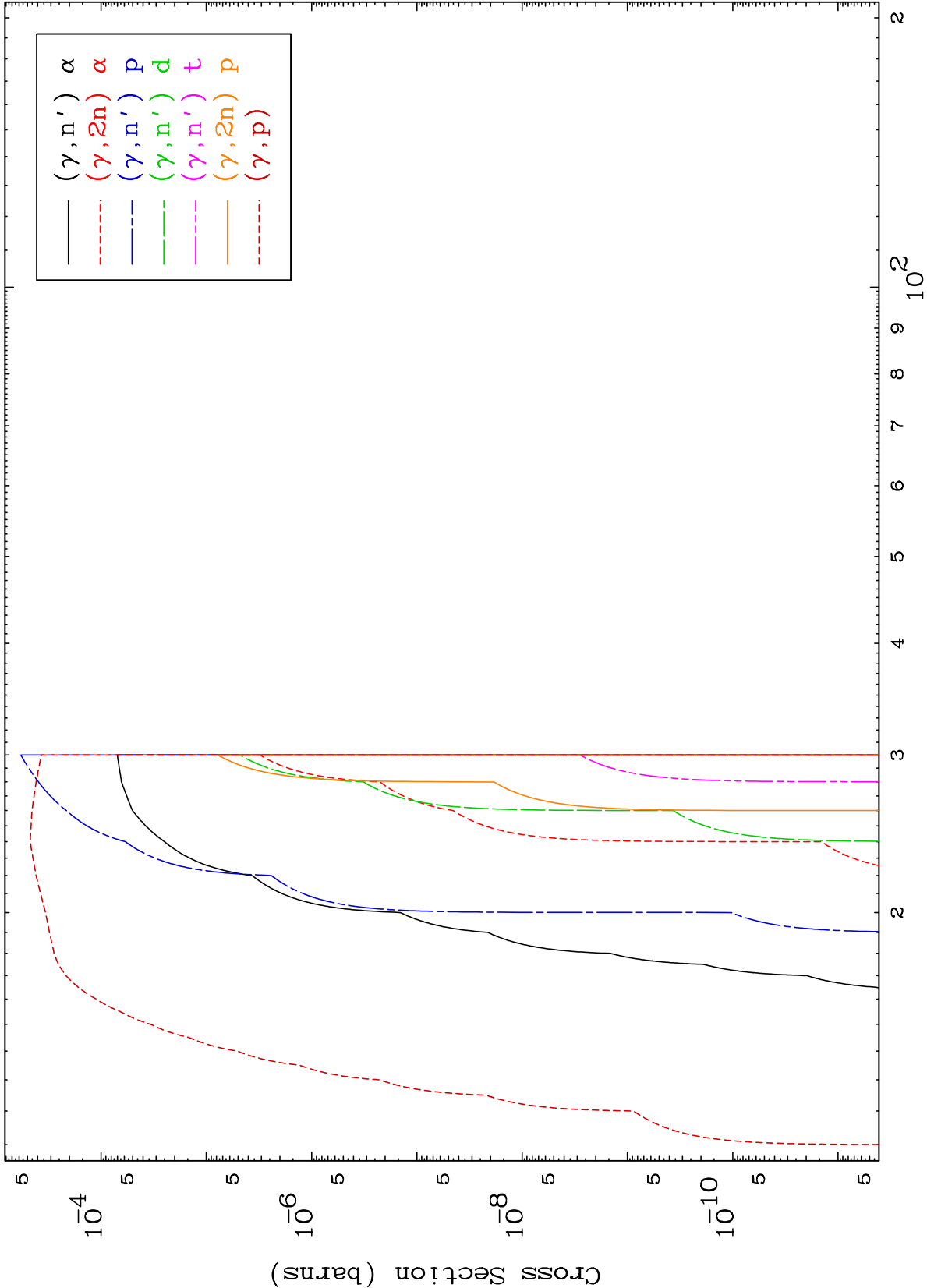
44-Ru-102

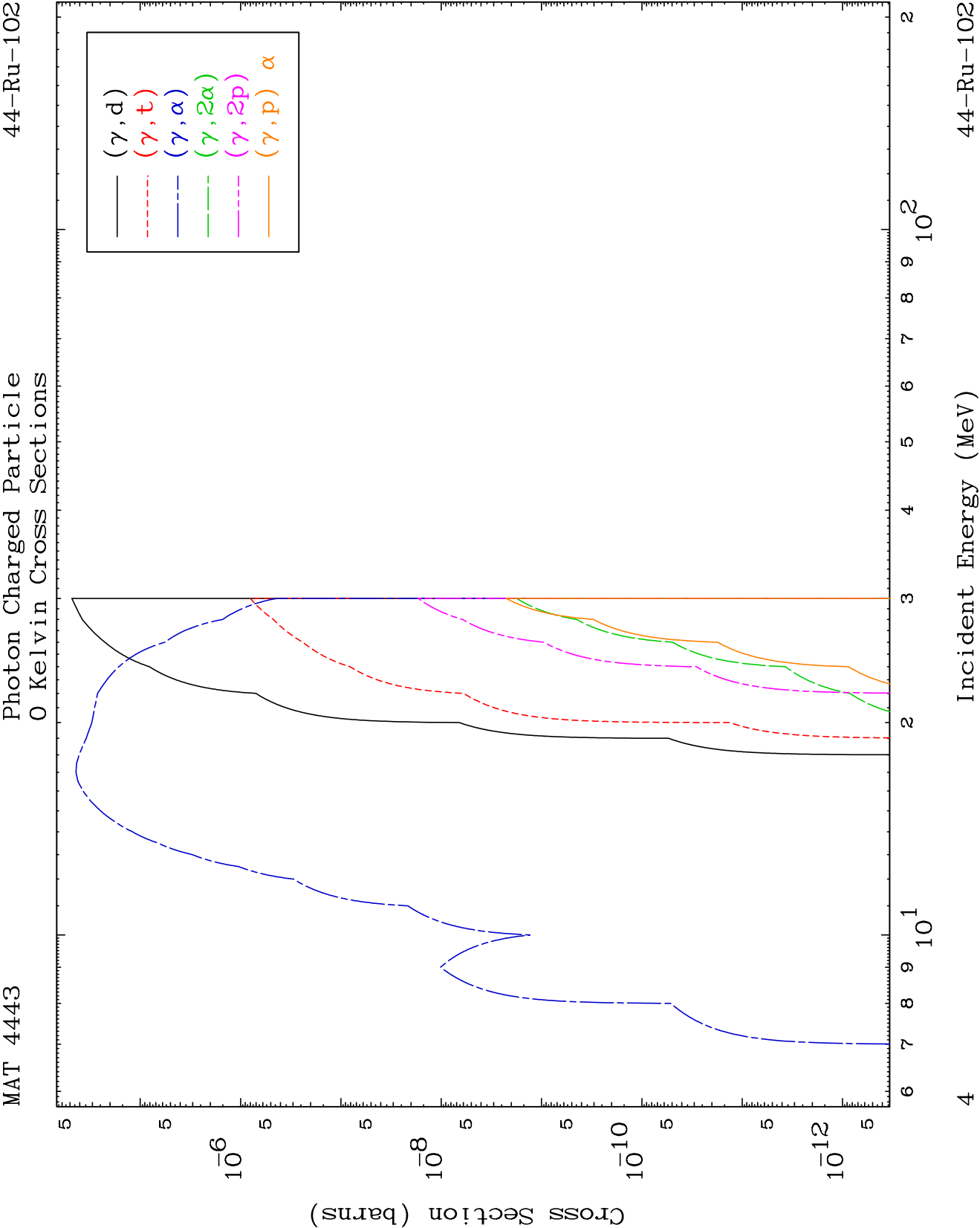


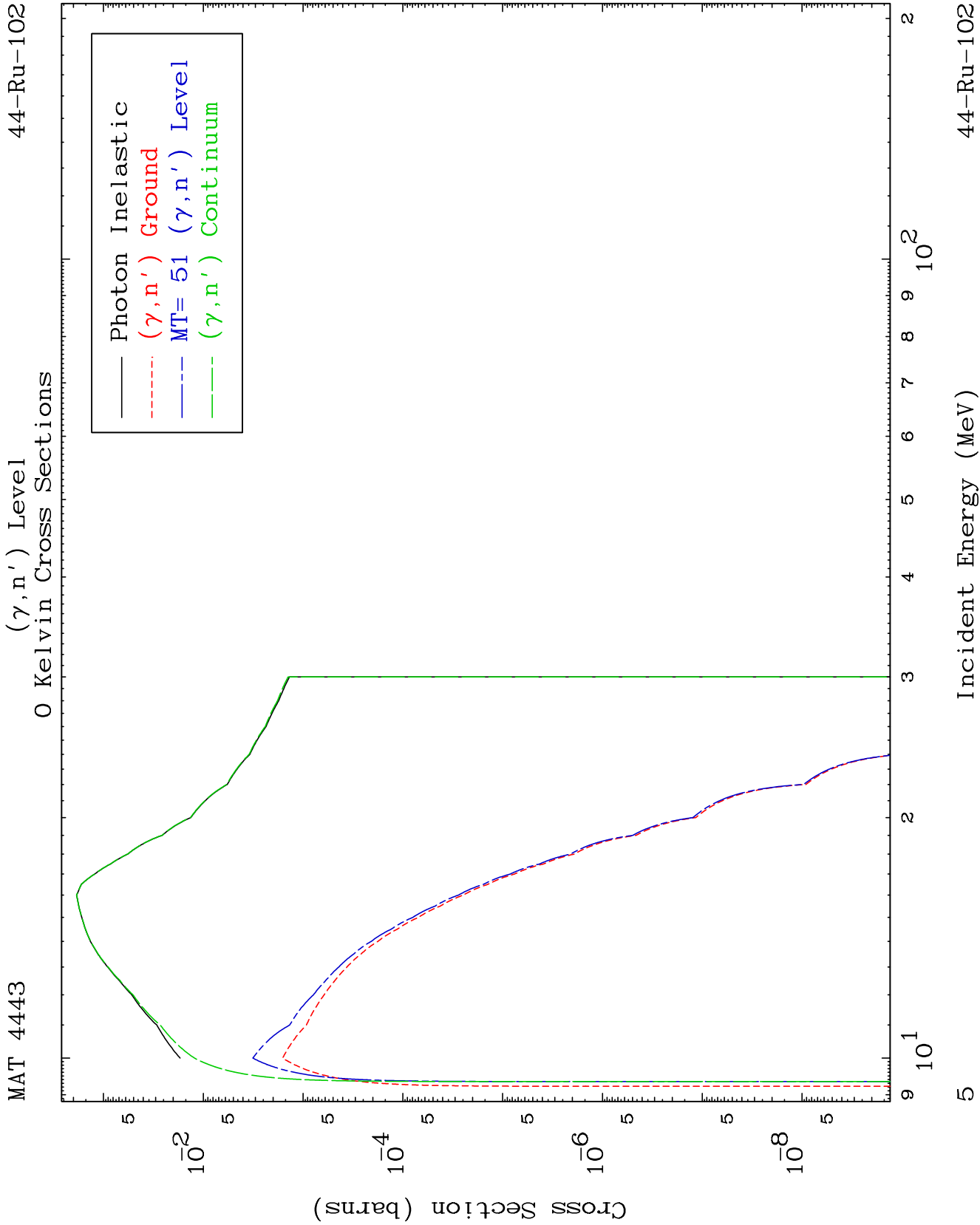
2

Incident Energy (MeV)

44-Ru-102



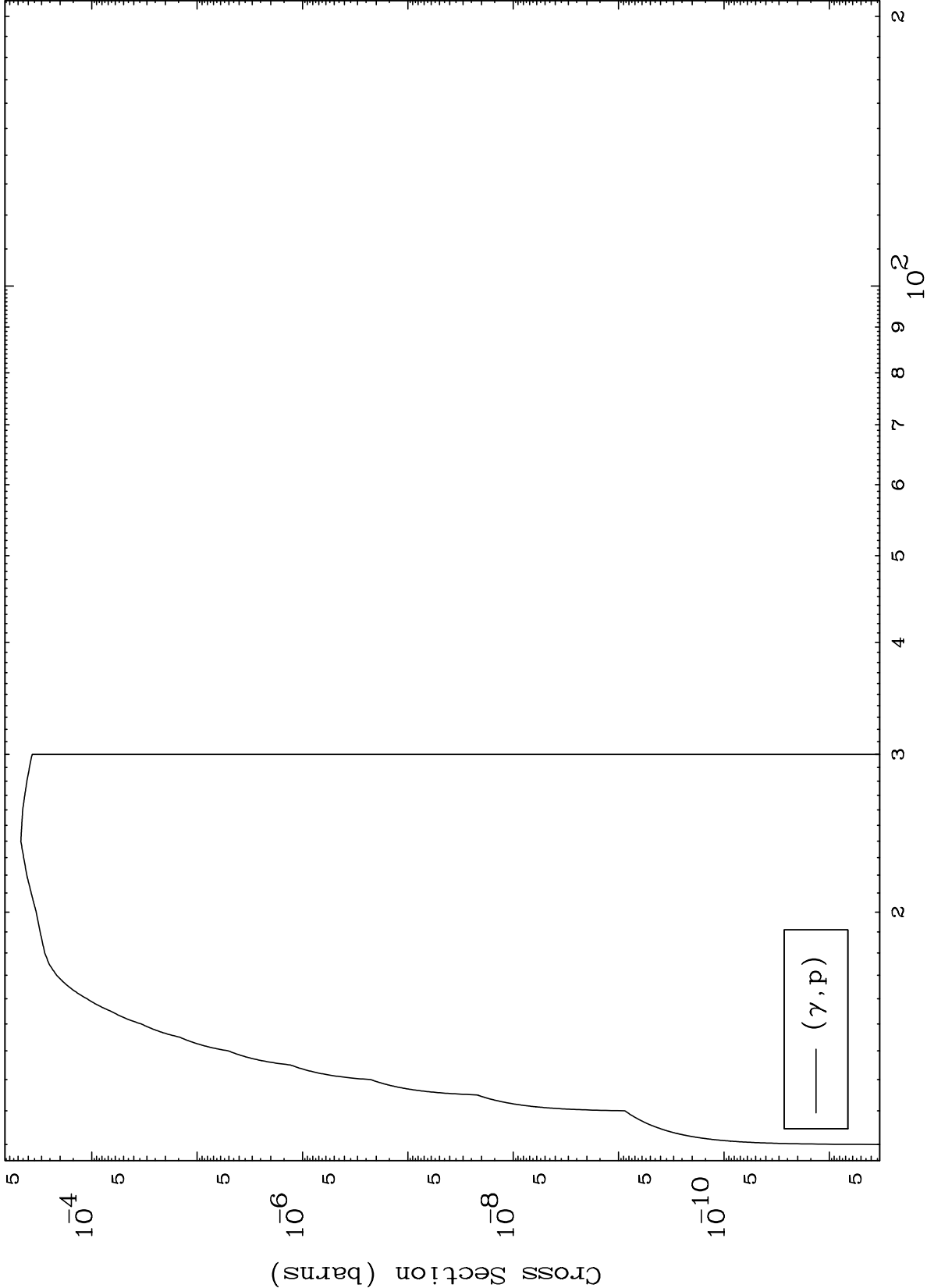




MAT 4443

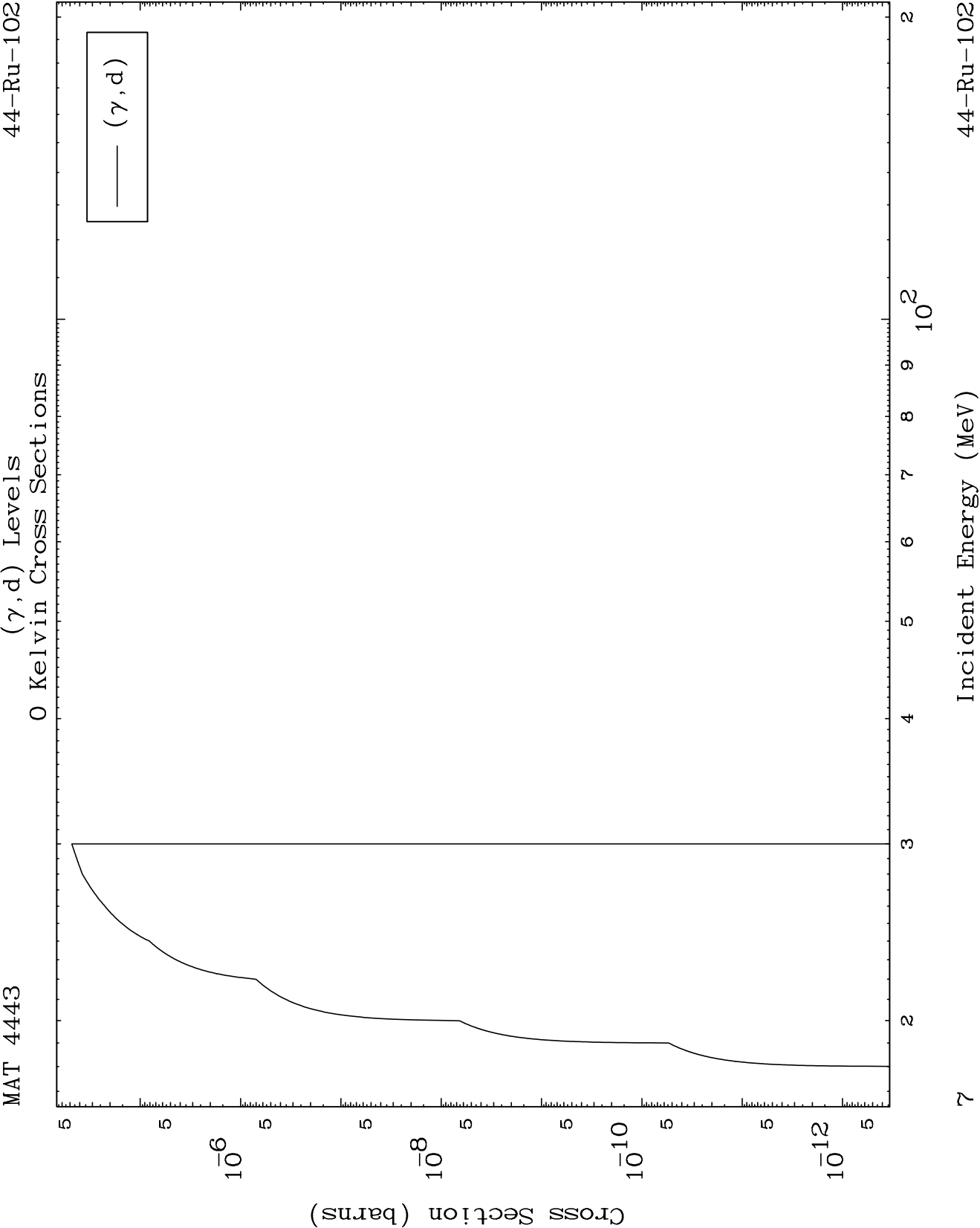
44-Ru-102

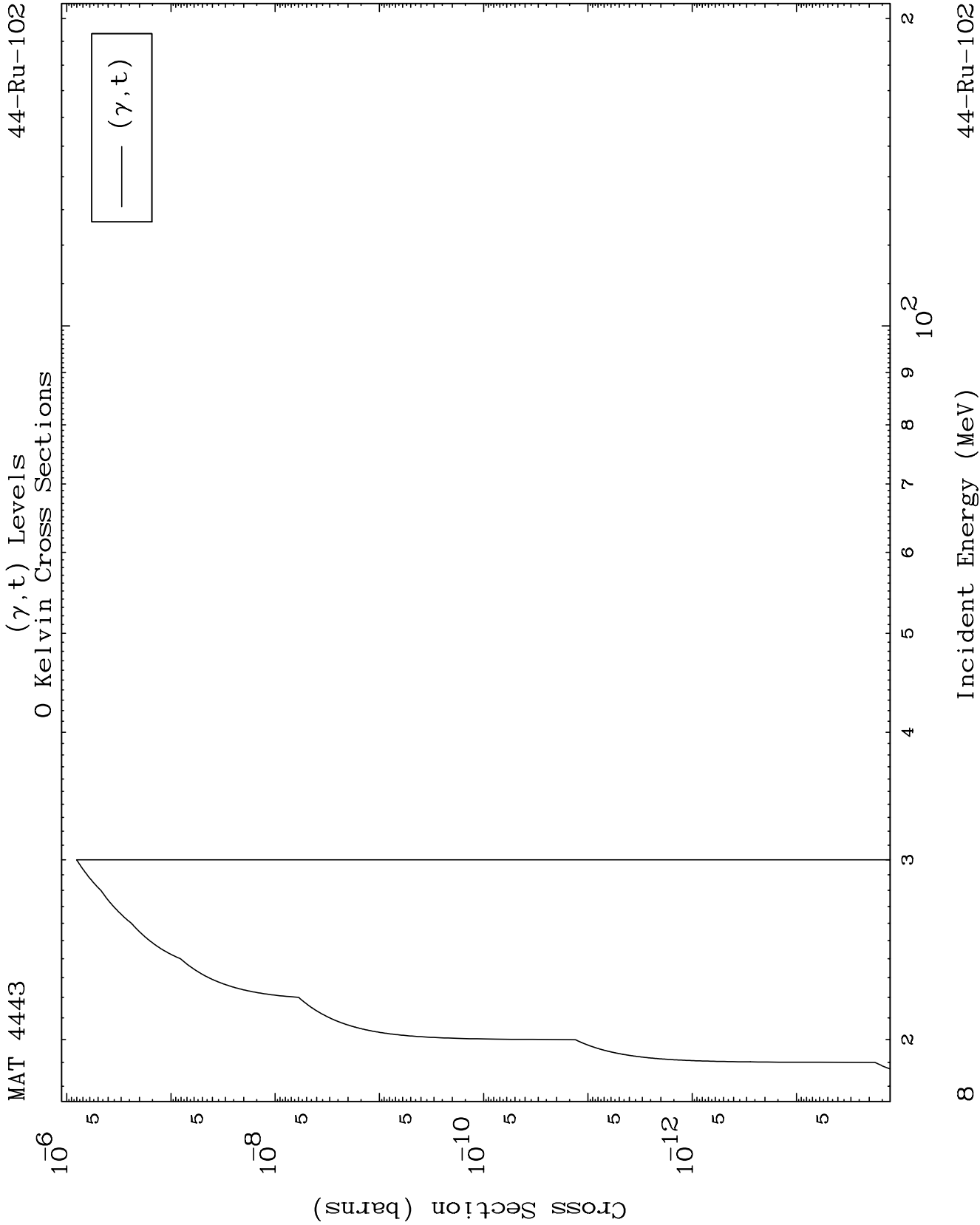
(γ, p) Levels
0 Kelvin Cross Sections



44-Ru-102

Incident Energy (MeV)

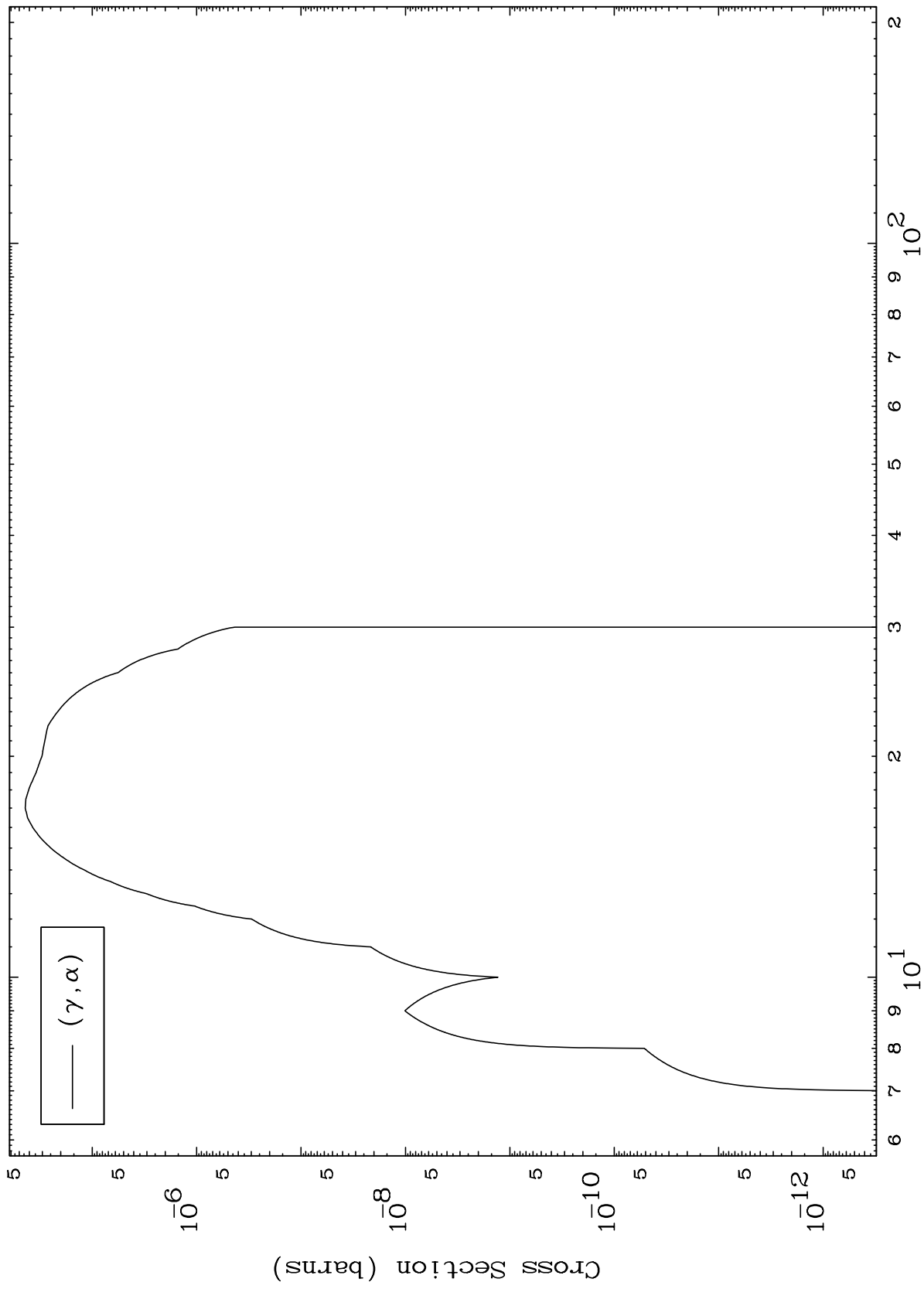




MAT 4443

44-Ru-102

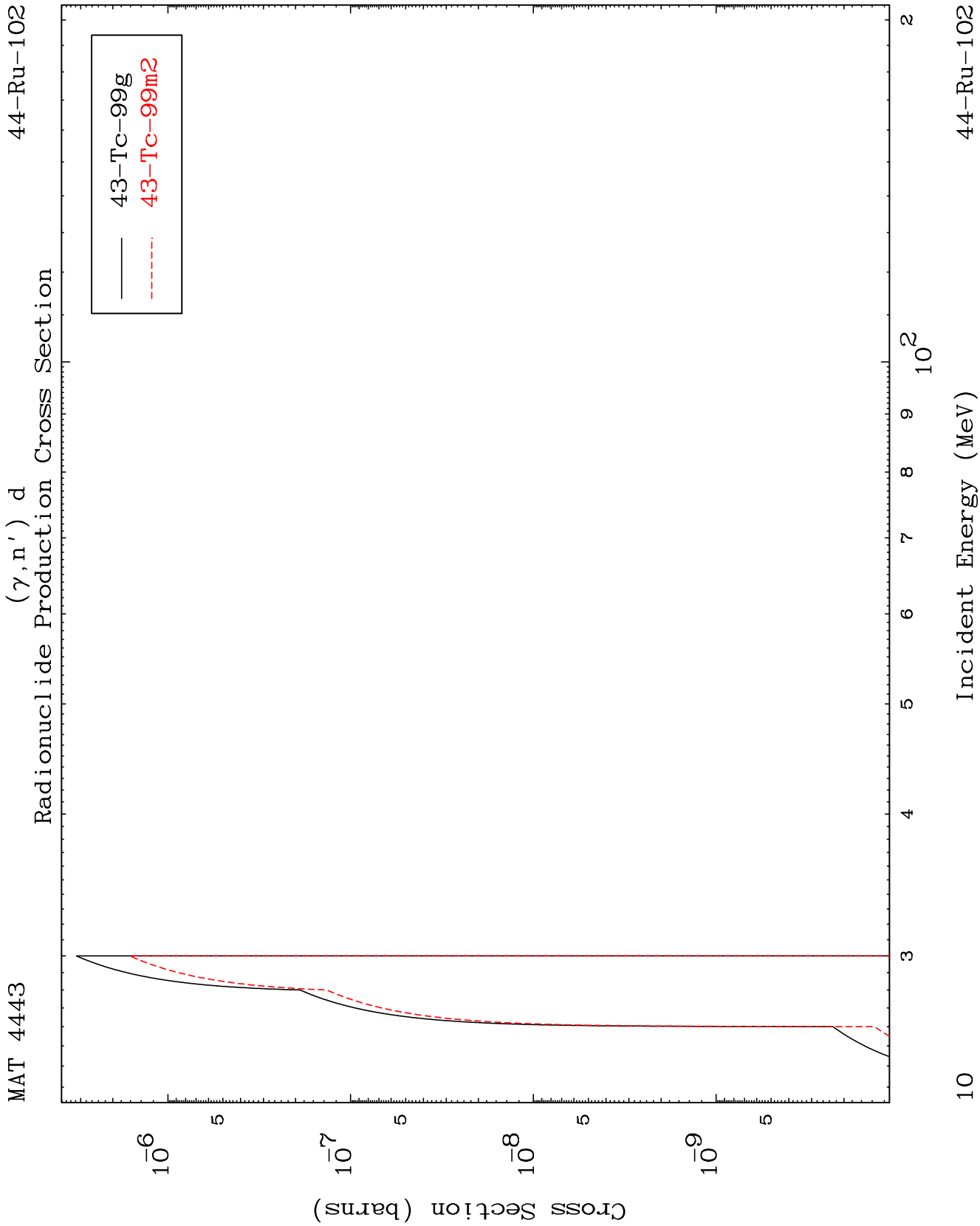
(γ, α) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

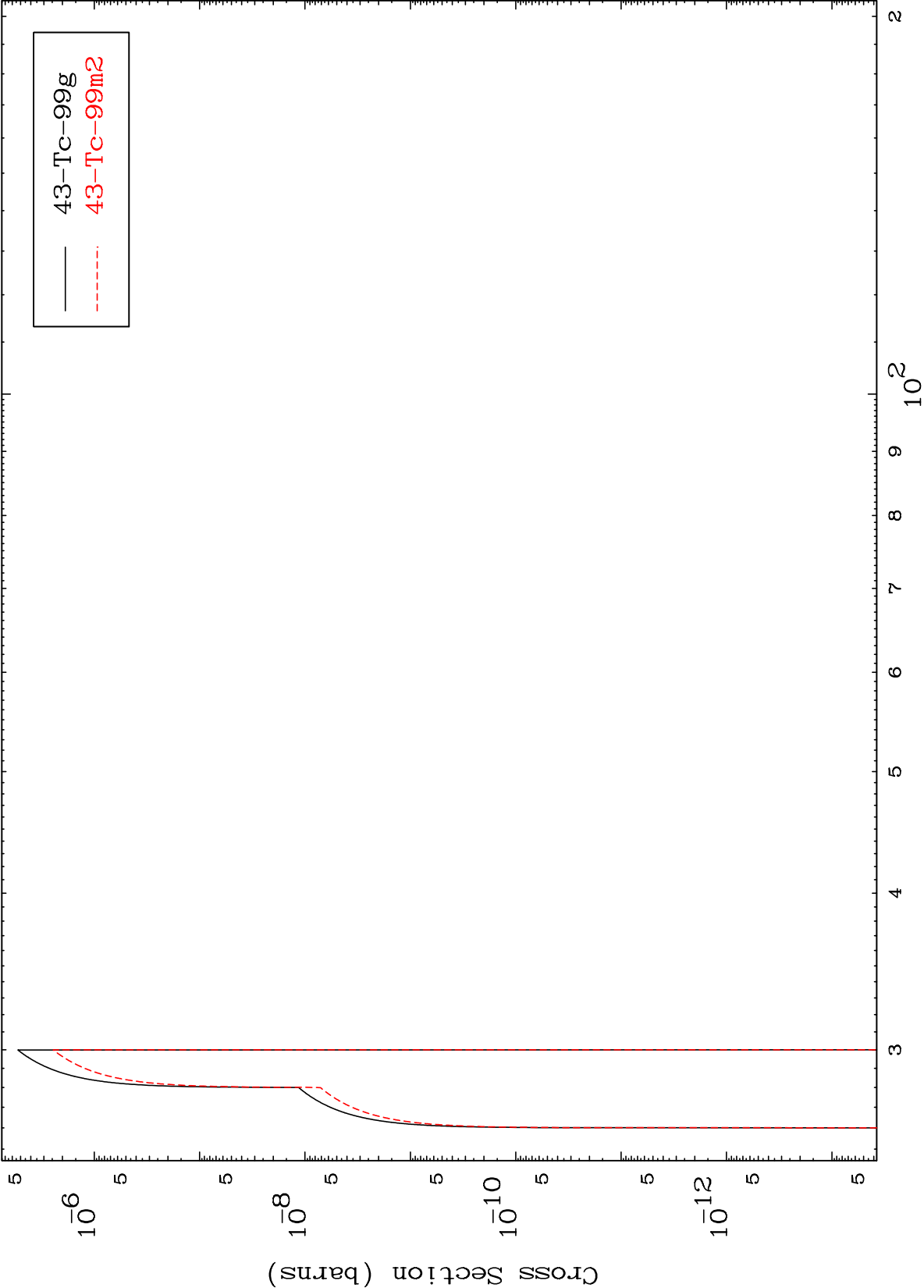
44-Ru-102



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



11

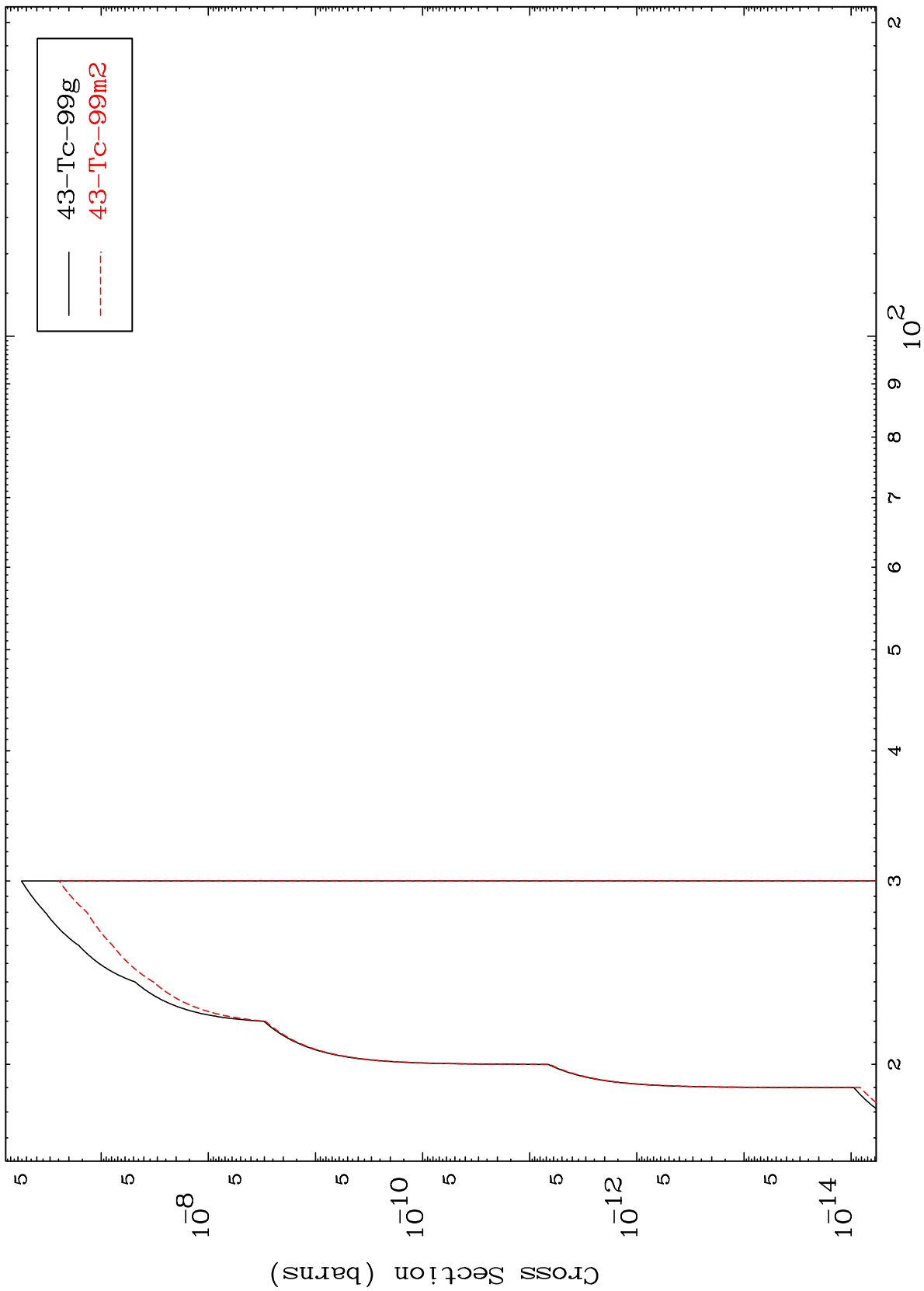
Incident Energy (MeV)

44-Ru-102

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44-Ru-102

Radionuclide Production Cross Section
(γ, t)



12

Incident Energy (MeV)

44-Ru-102

Radionuclide Production Cross Section
(γ, p) α

