

Program EVALPLOT
(Version 2017-1)

by

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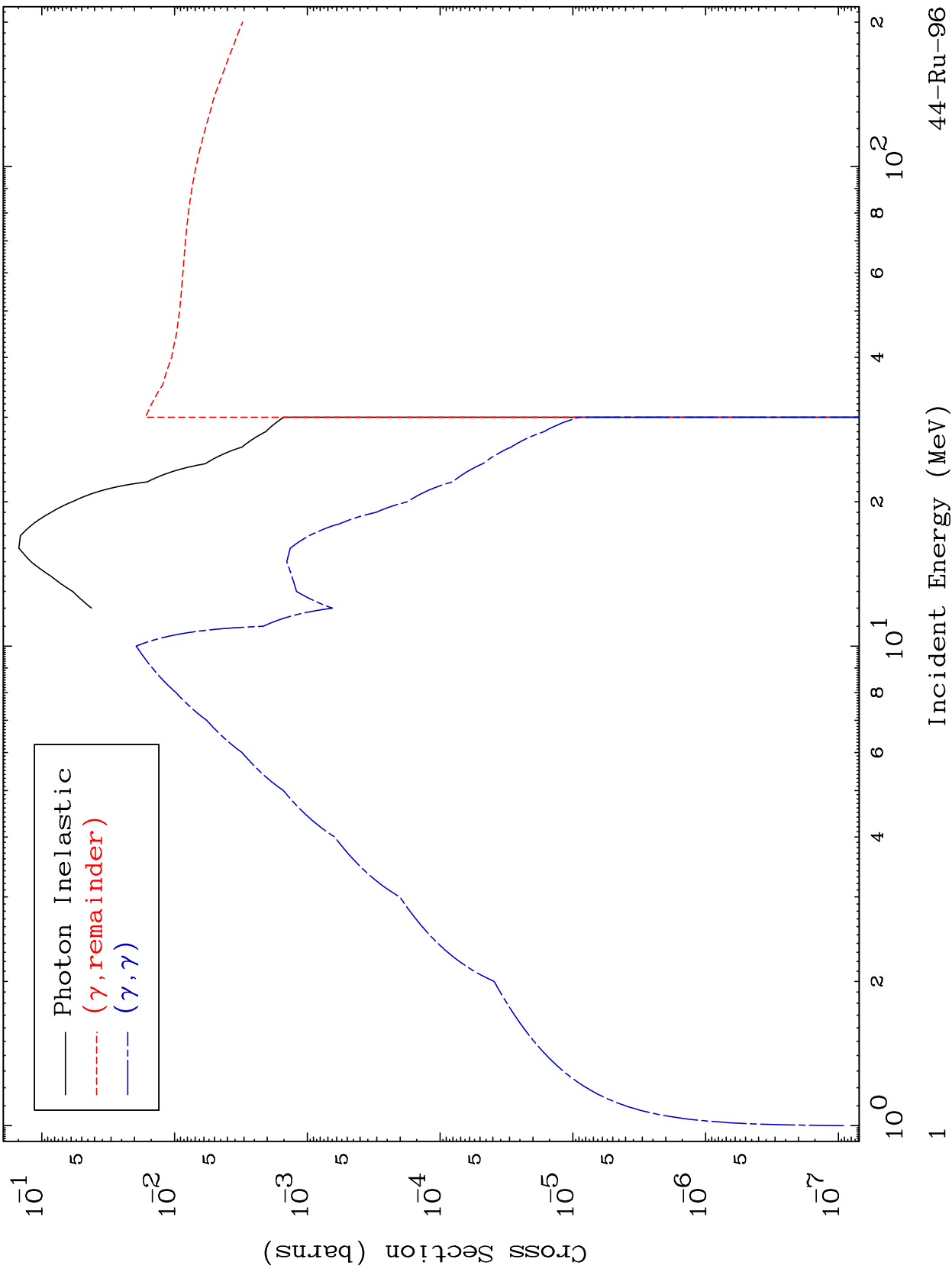
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4425

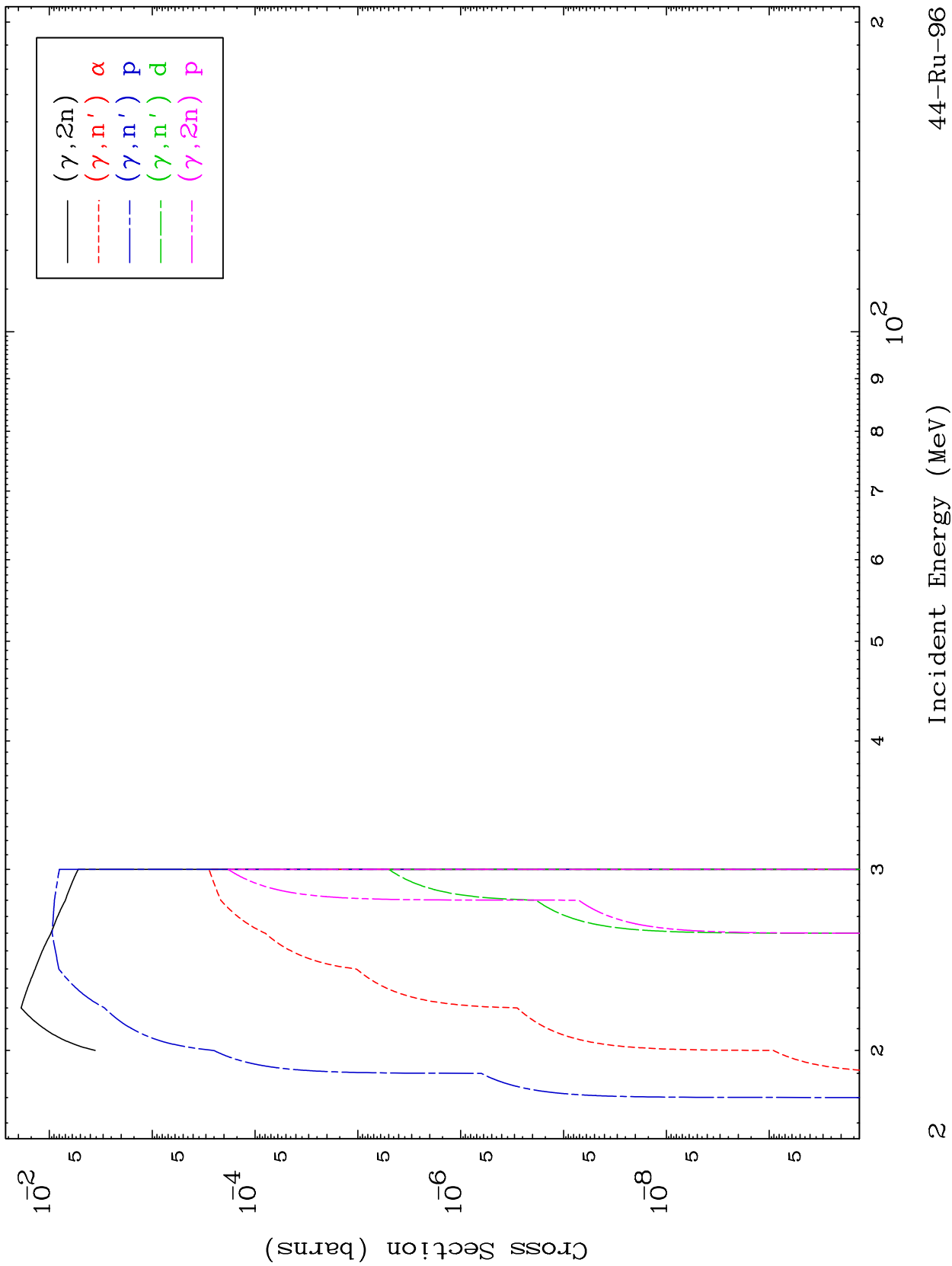
Photon Major
0 Kelvin Cross Sections

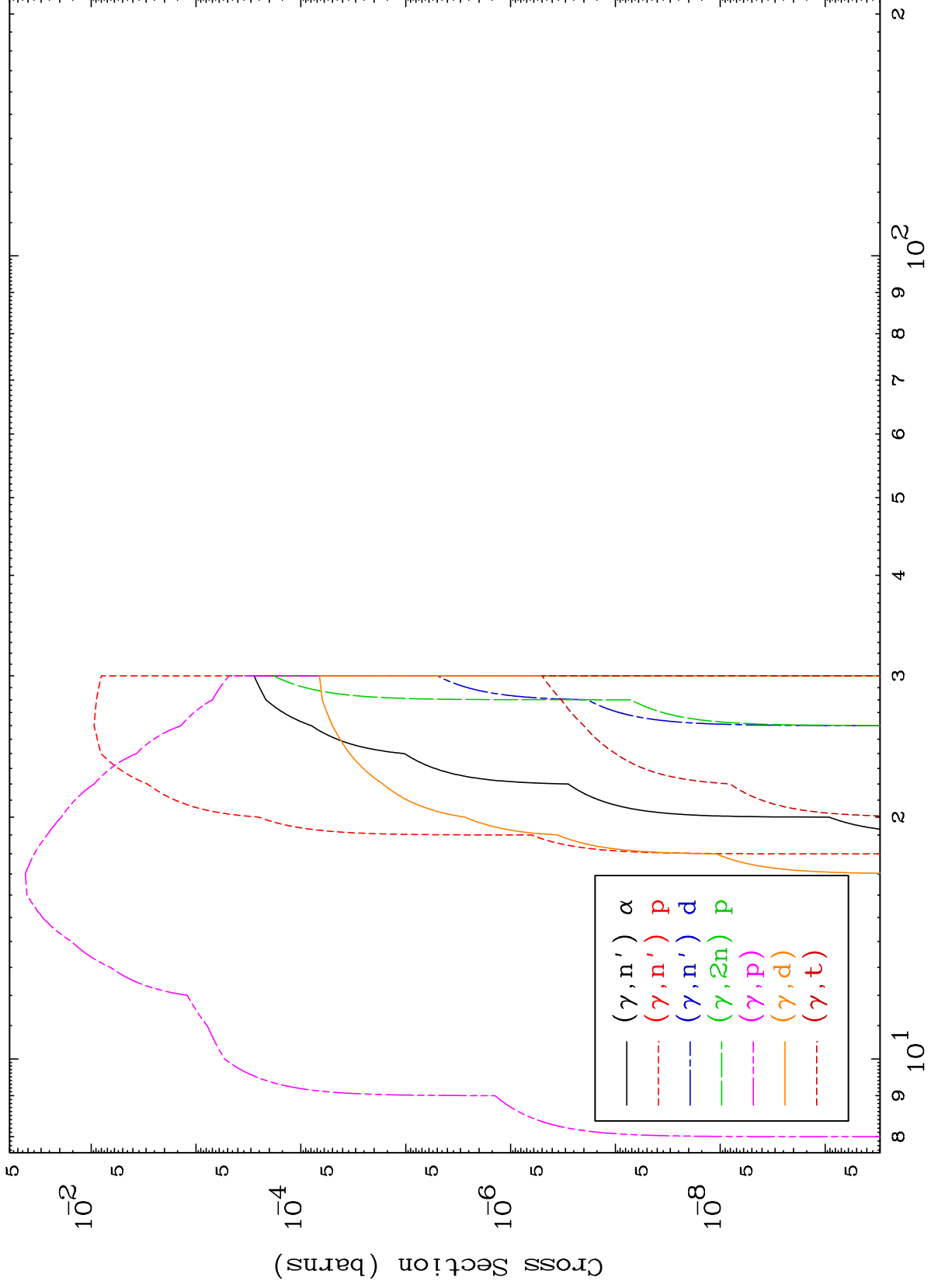
44-Ru-96

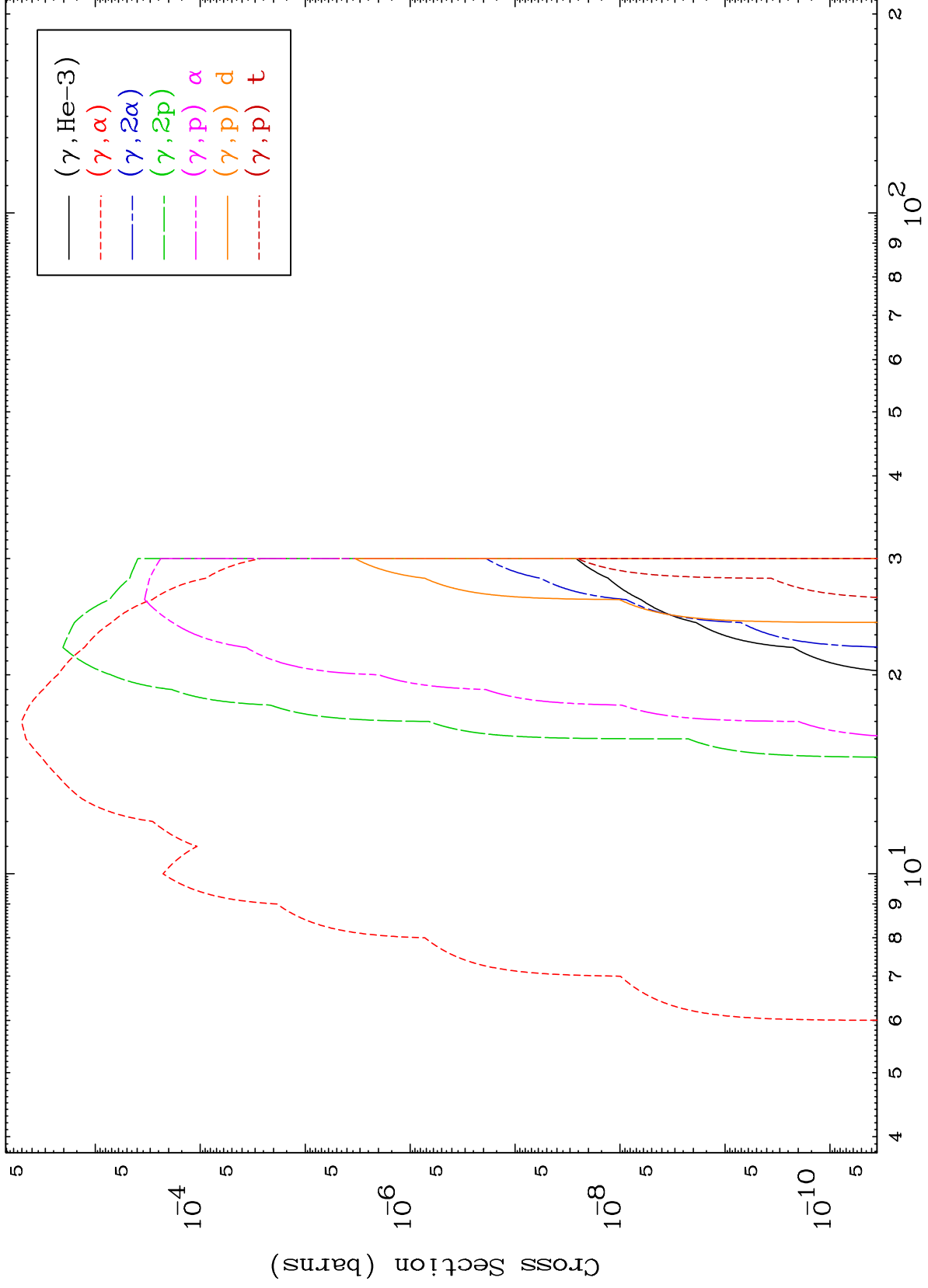


Incident Energy (MeV)

44-Ru-96





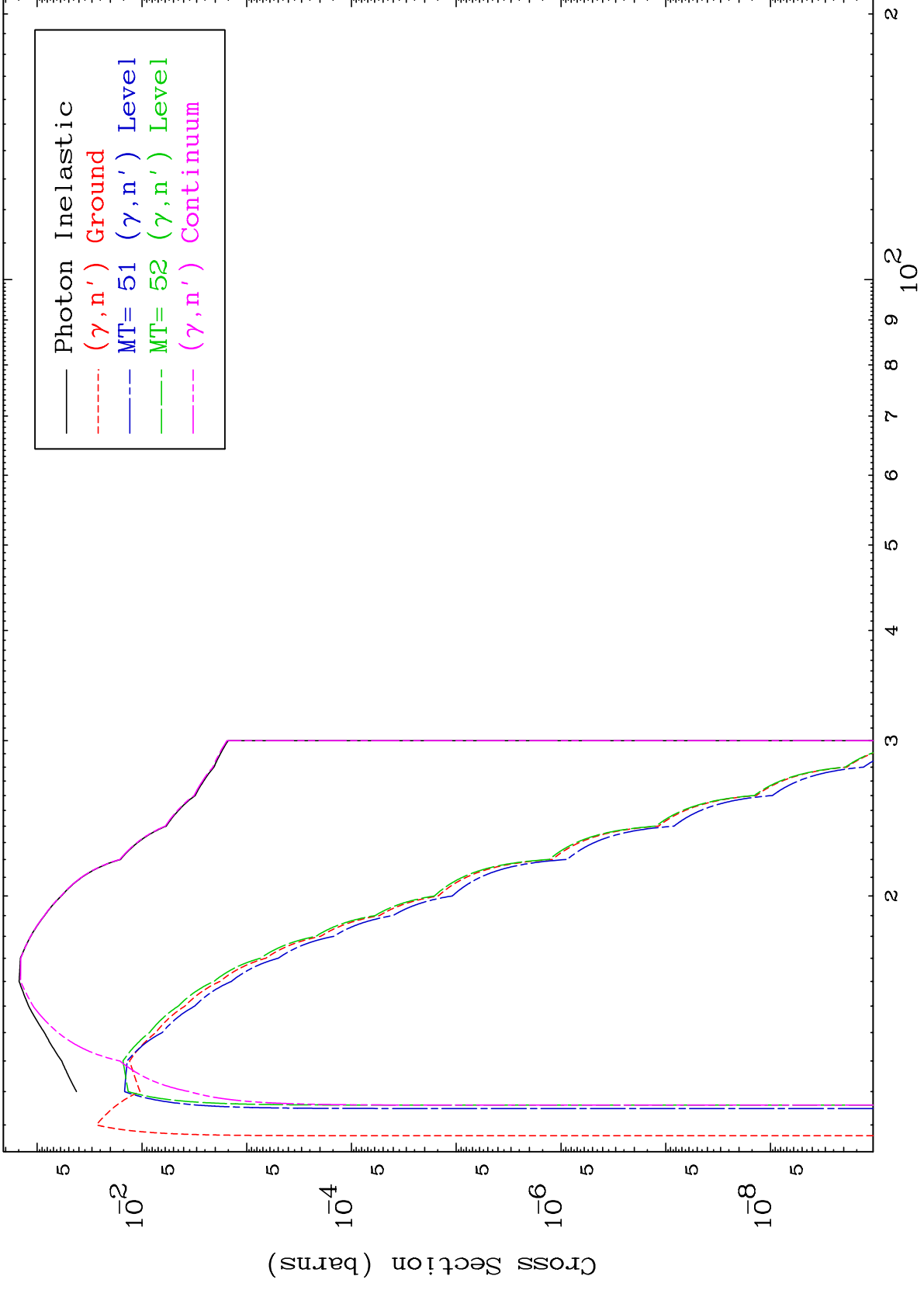


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(γ, n') Level

44-Ru-96

0 Kelvin Cross Sections



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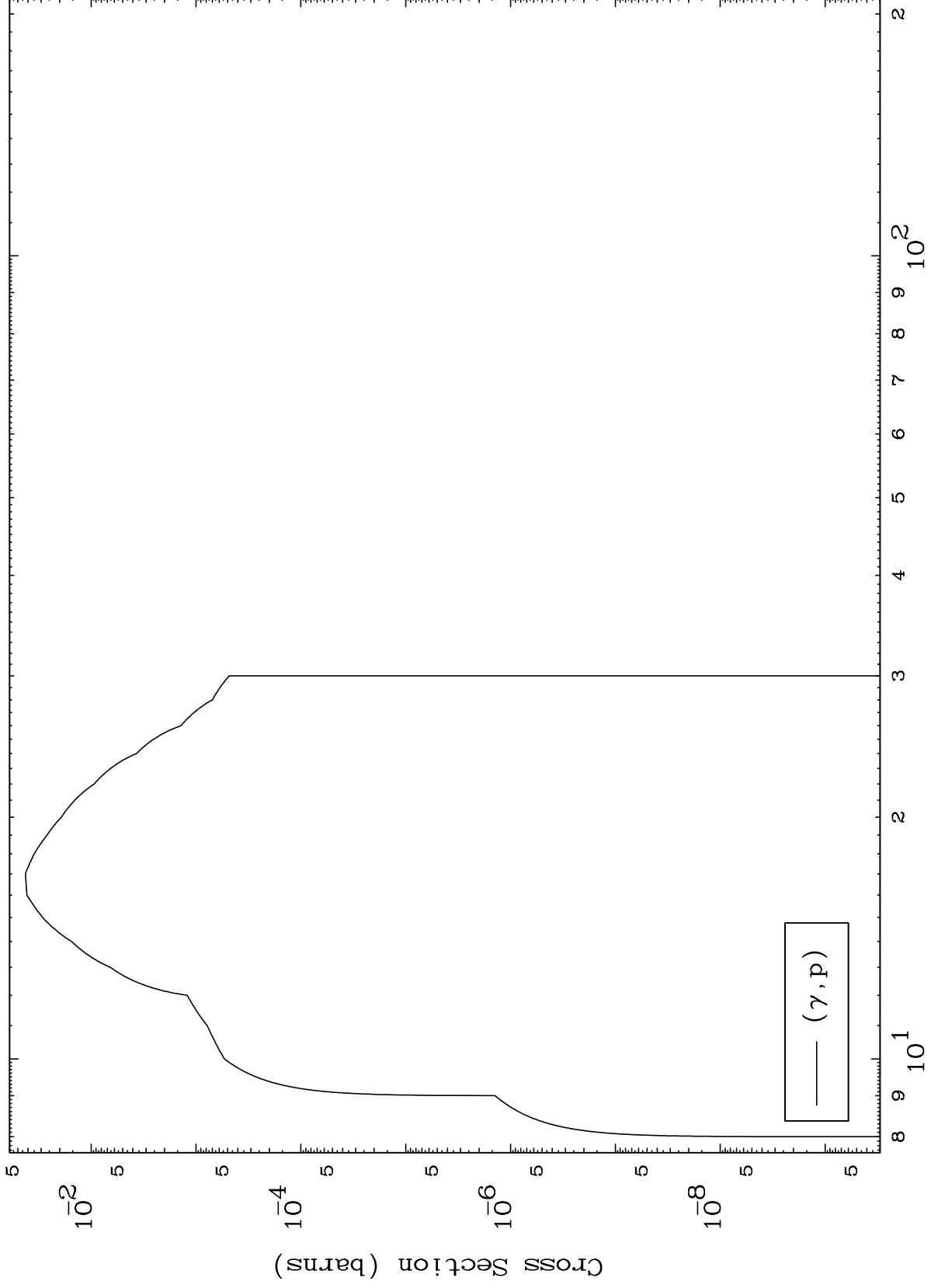
Incident Energy (MeV)

44-Ru-96

MAT 4425

(γ, p) Levels
0 Kelvin Cross Sections

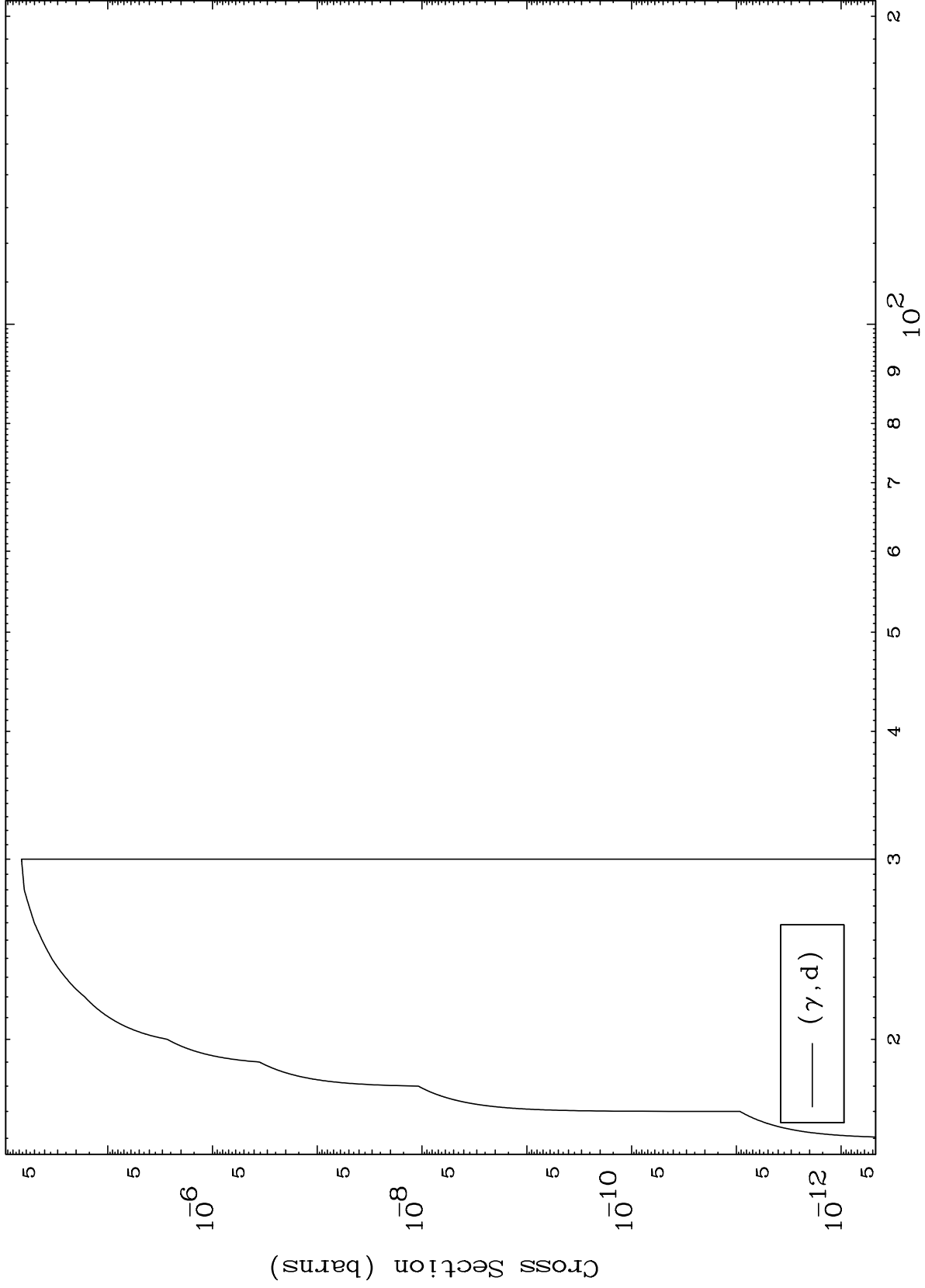
44-Ru-96

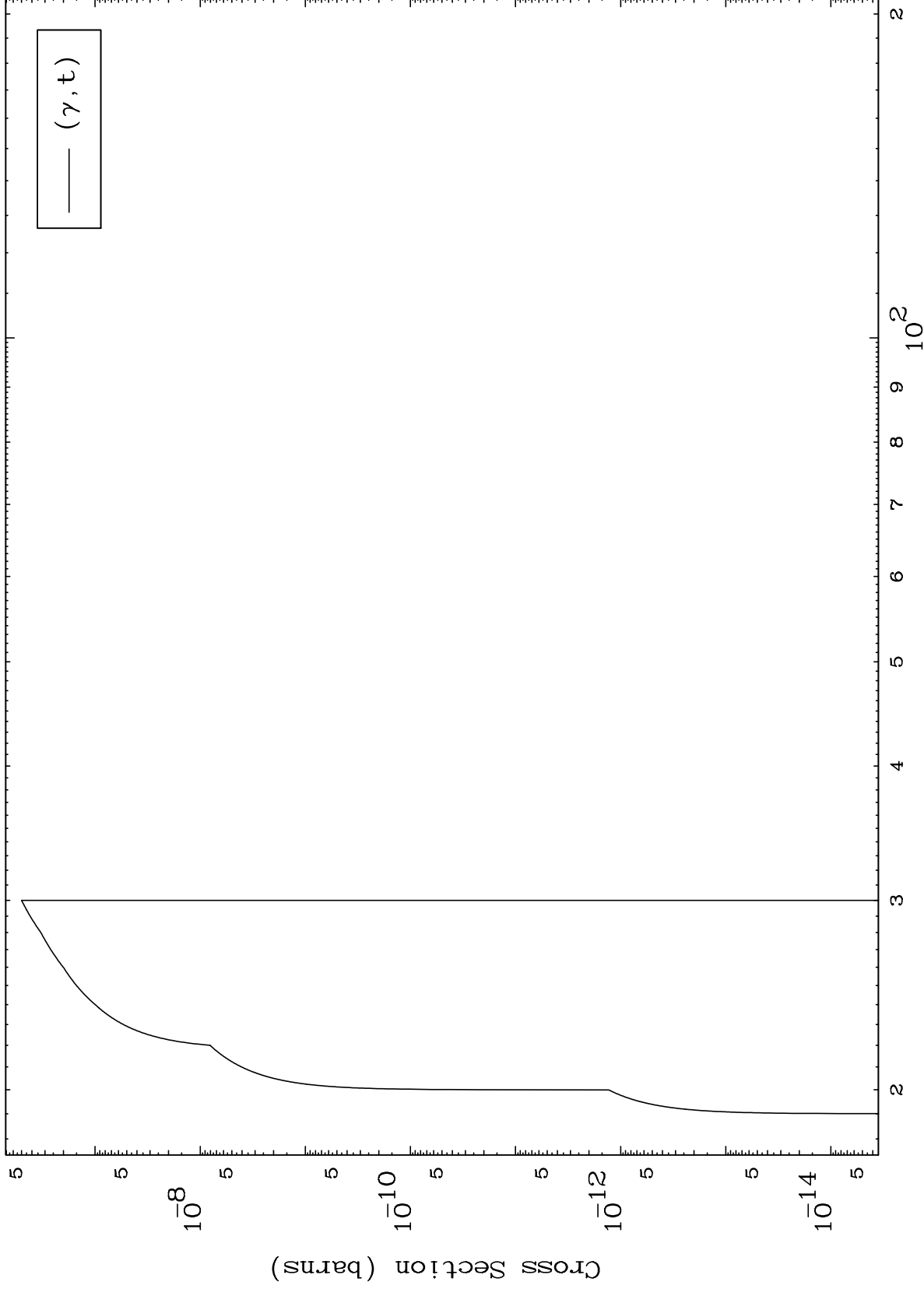


6

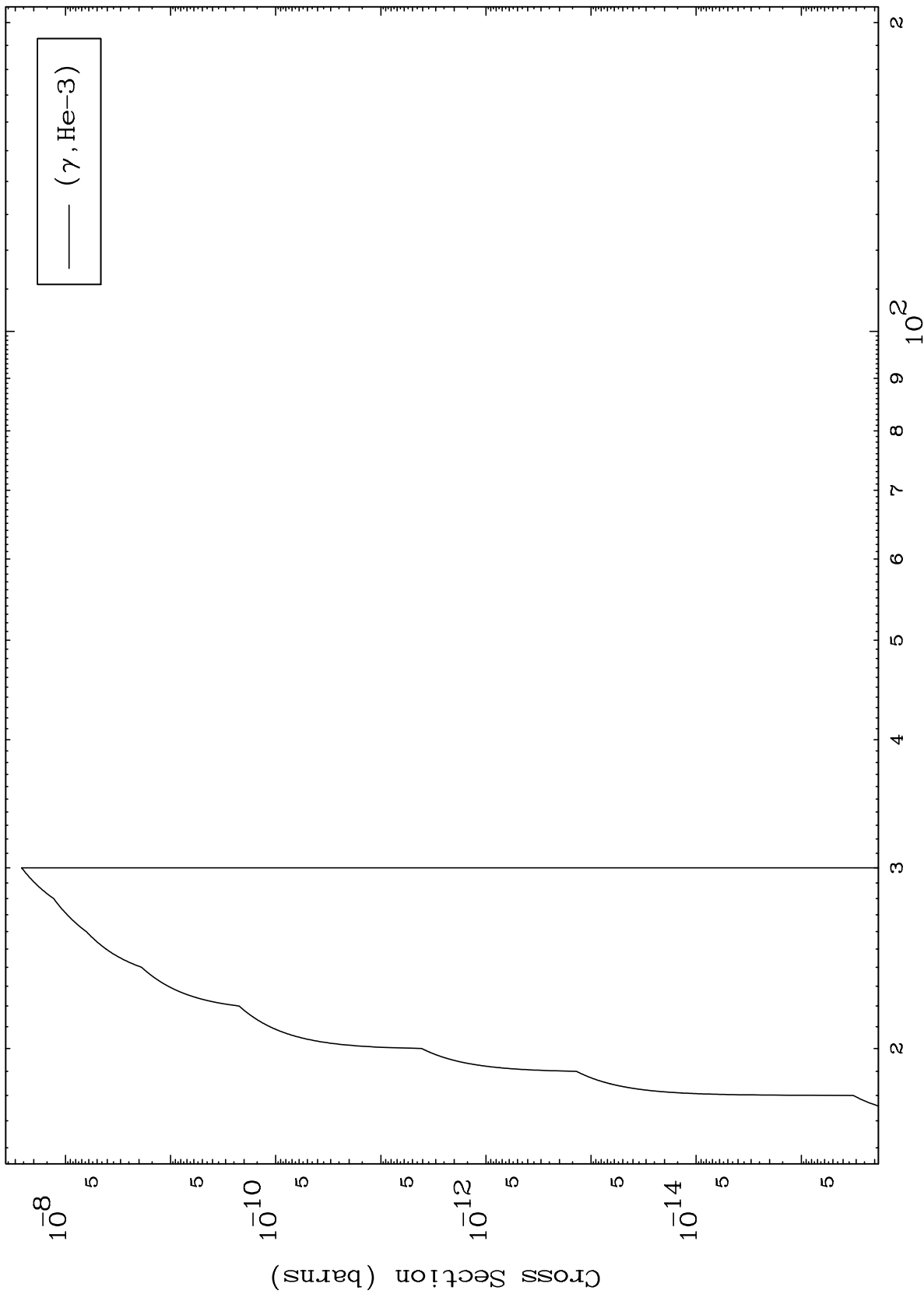
Incident Energy (MeV)

44-Ru-96





($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections



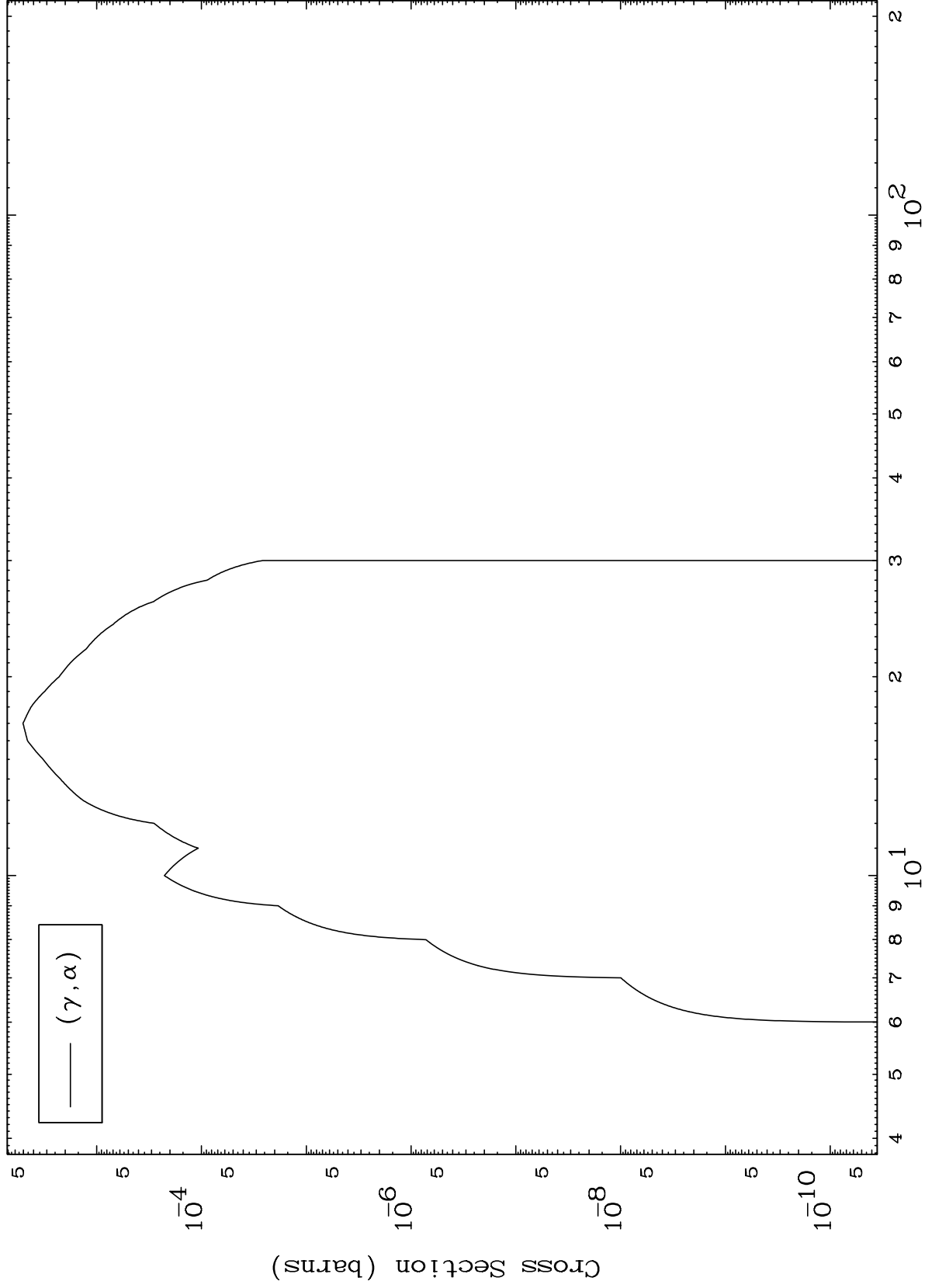
($\gamma, \text{He}3$)

MAT 4425

(γ, α) Levels

44-Ru-96

0 Kelvin Cross Sections

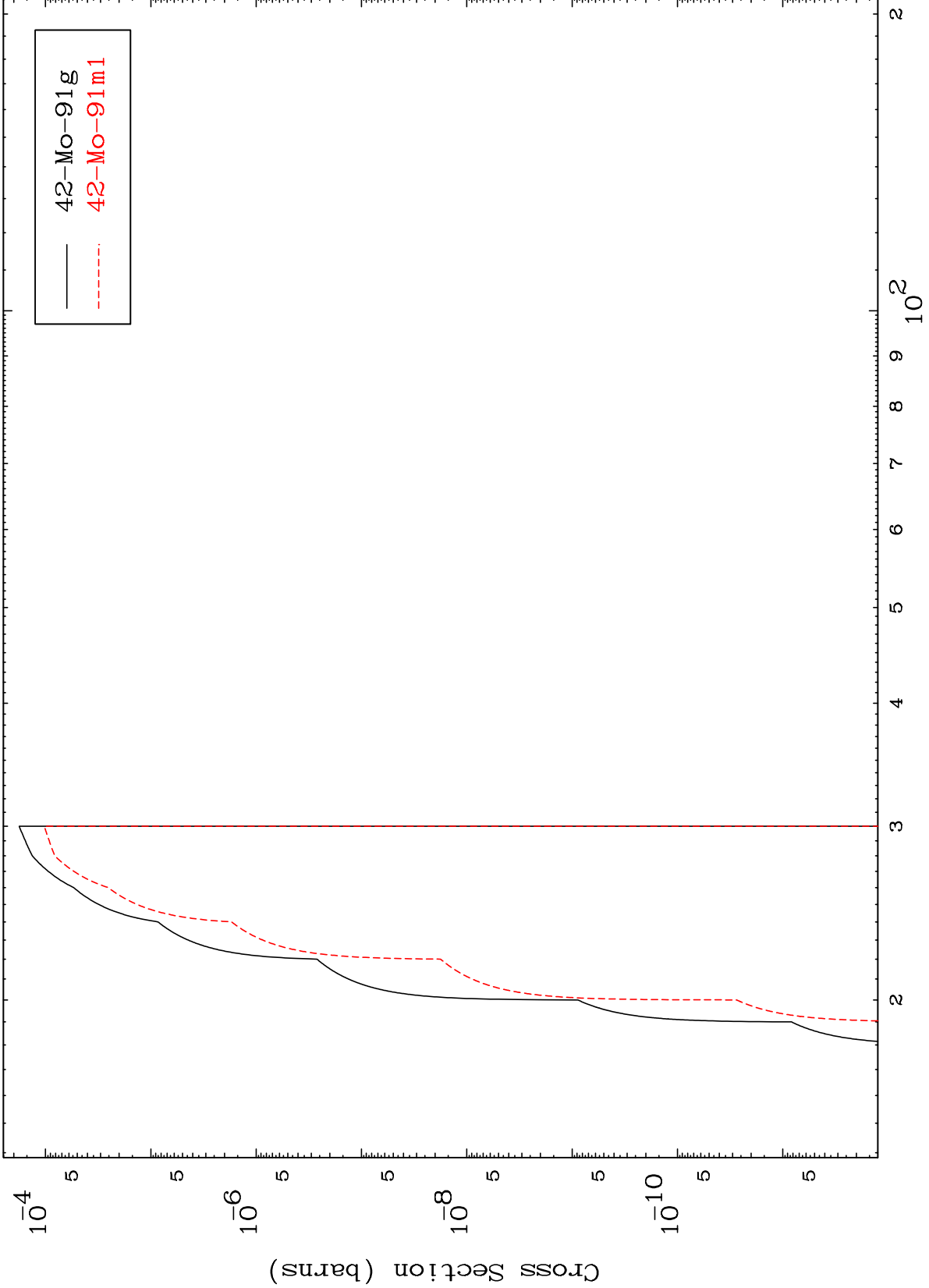


10

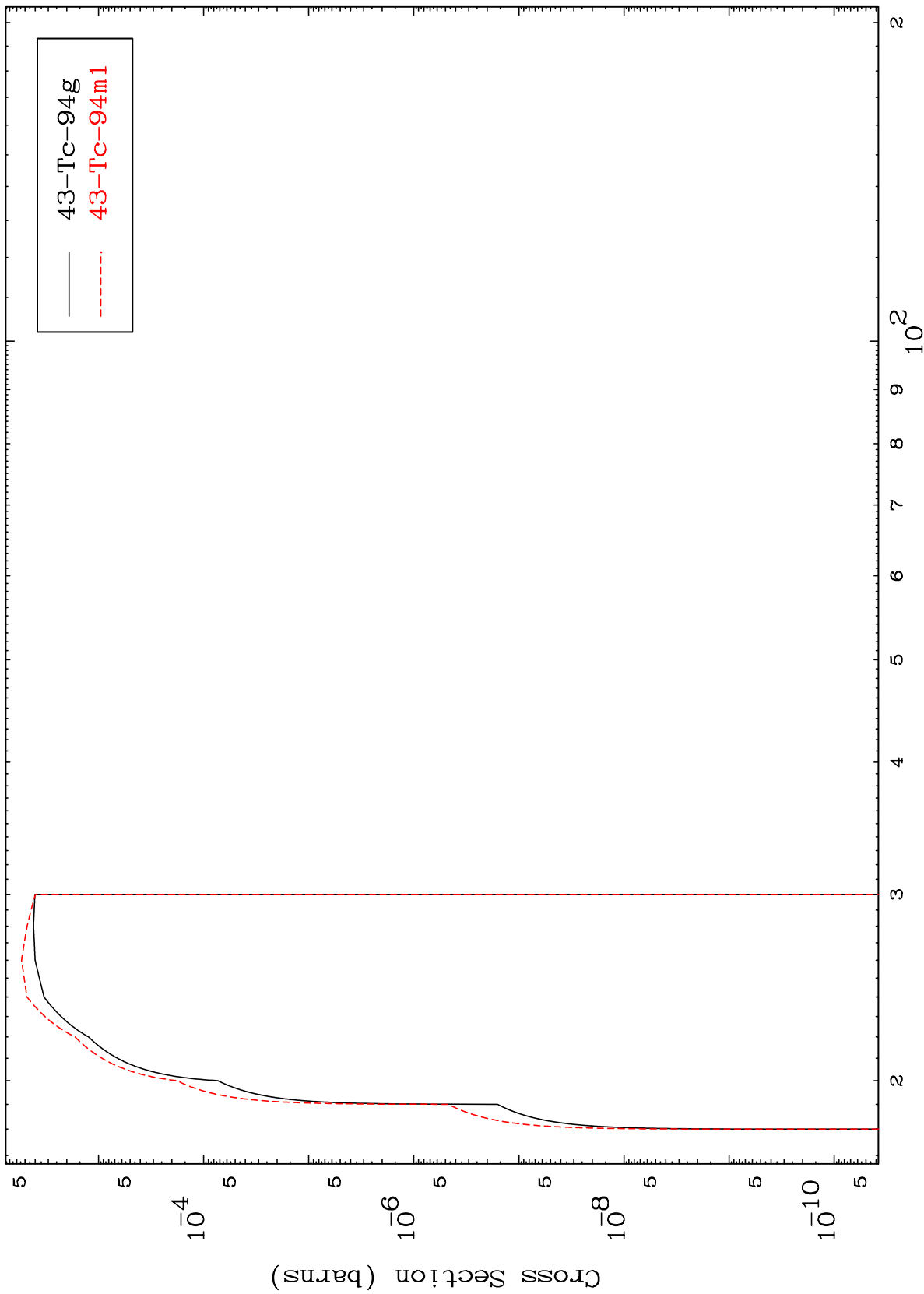
Incident Energy (MeV)

44-Ru-96

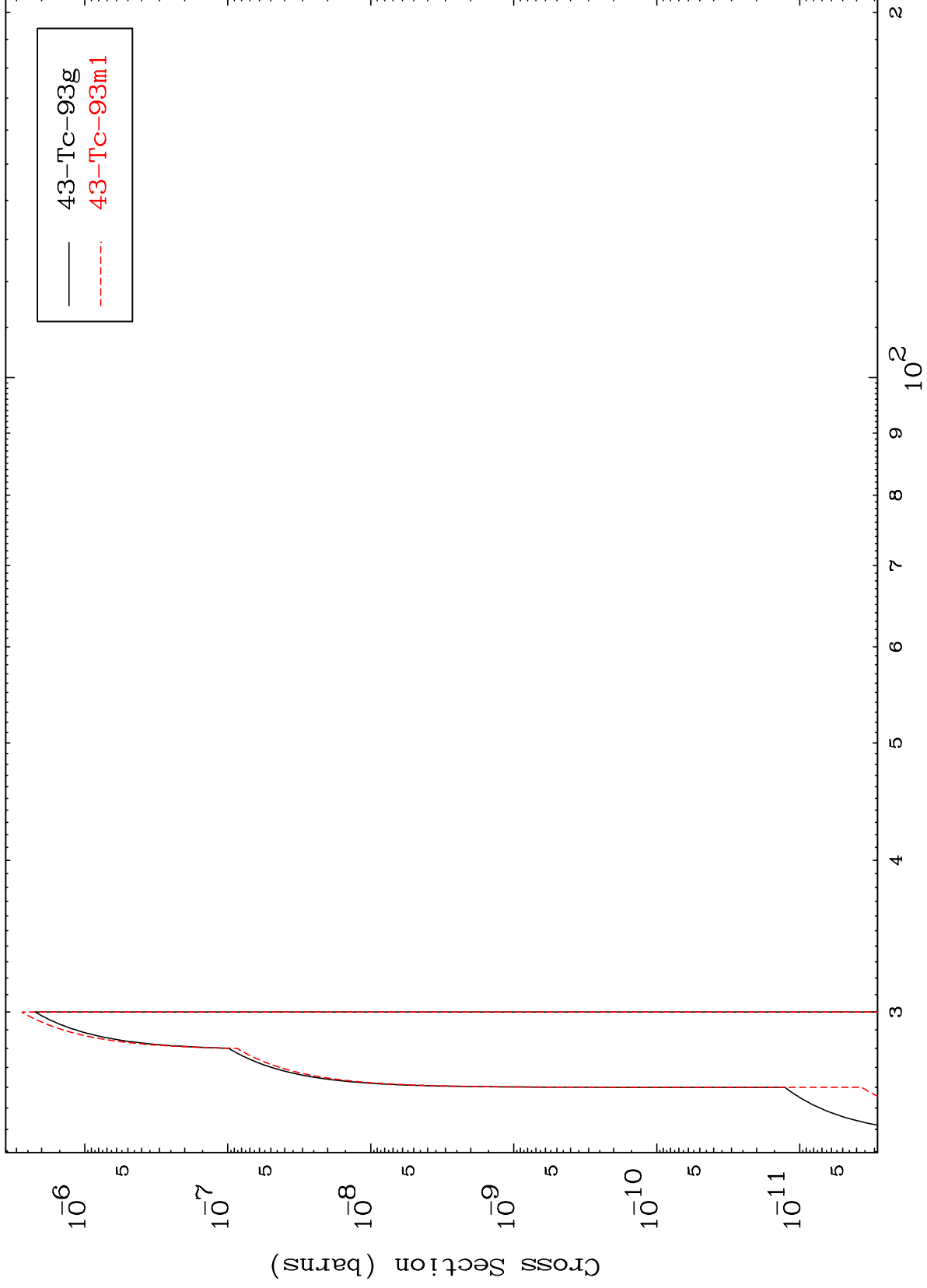
Radionuclide Production Cross Section



(γ, n') p
Radionuclide Production Cross Section



Radionuclide Production Cross Section

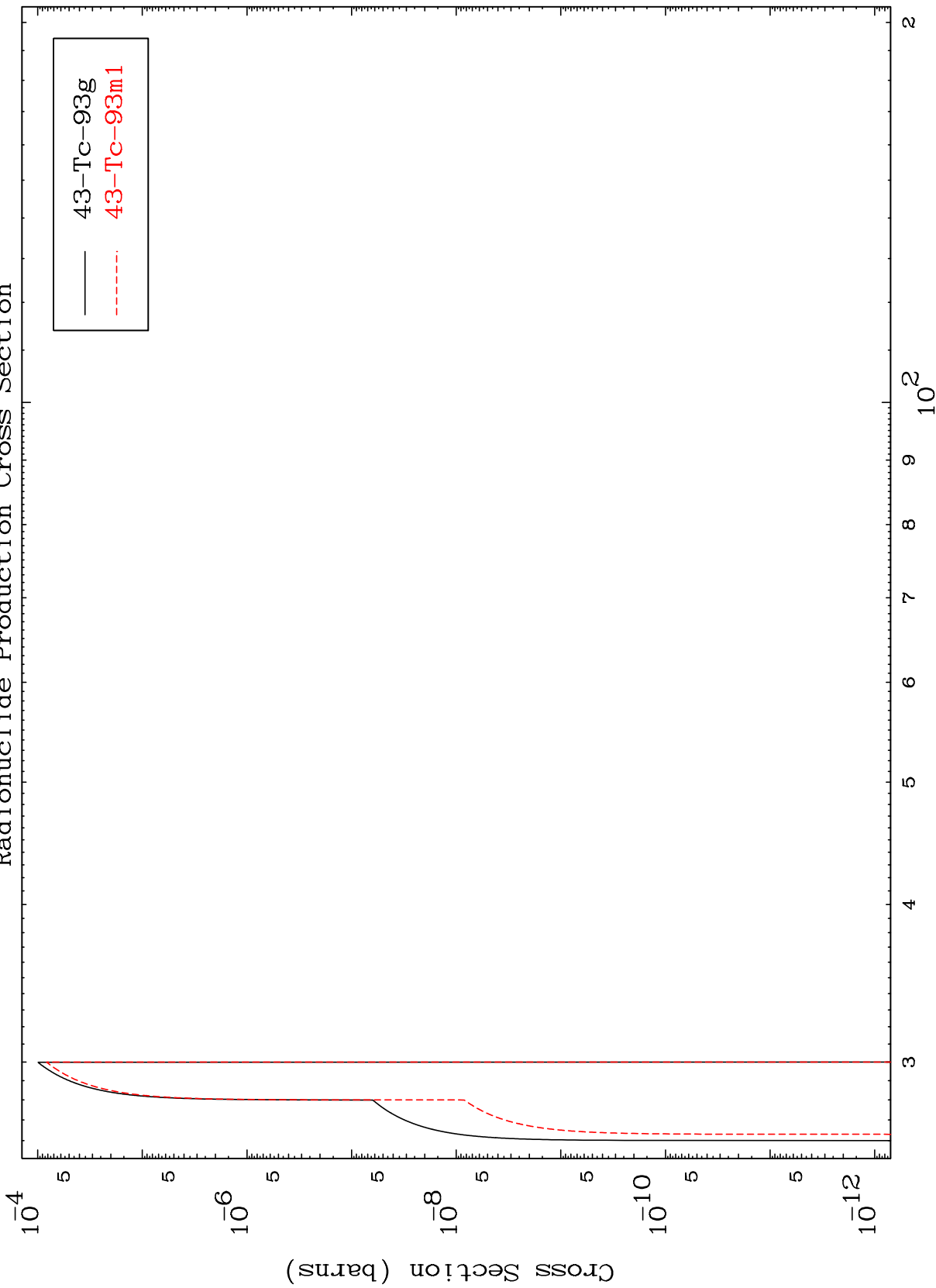


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$(\gamma, 2n)$ p

44-Ru-96

Radionuclide Production Cross Section



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Incident Energy (MeV)

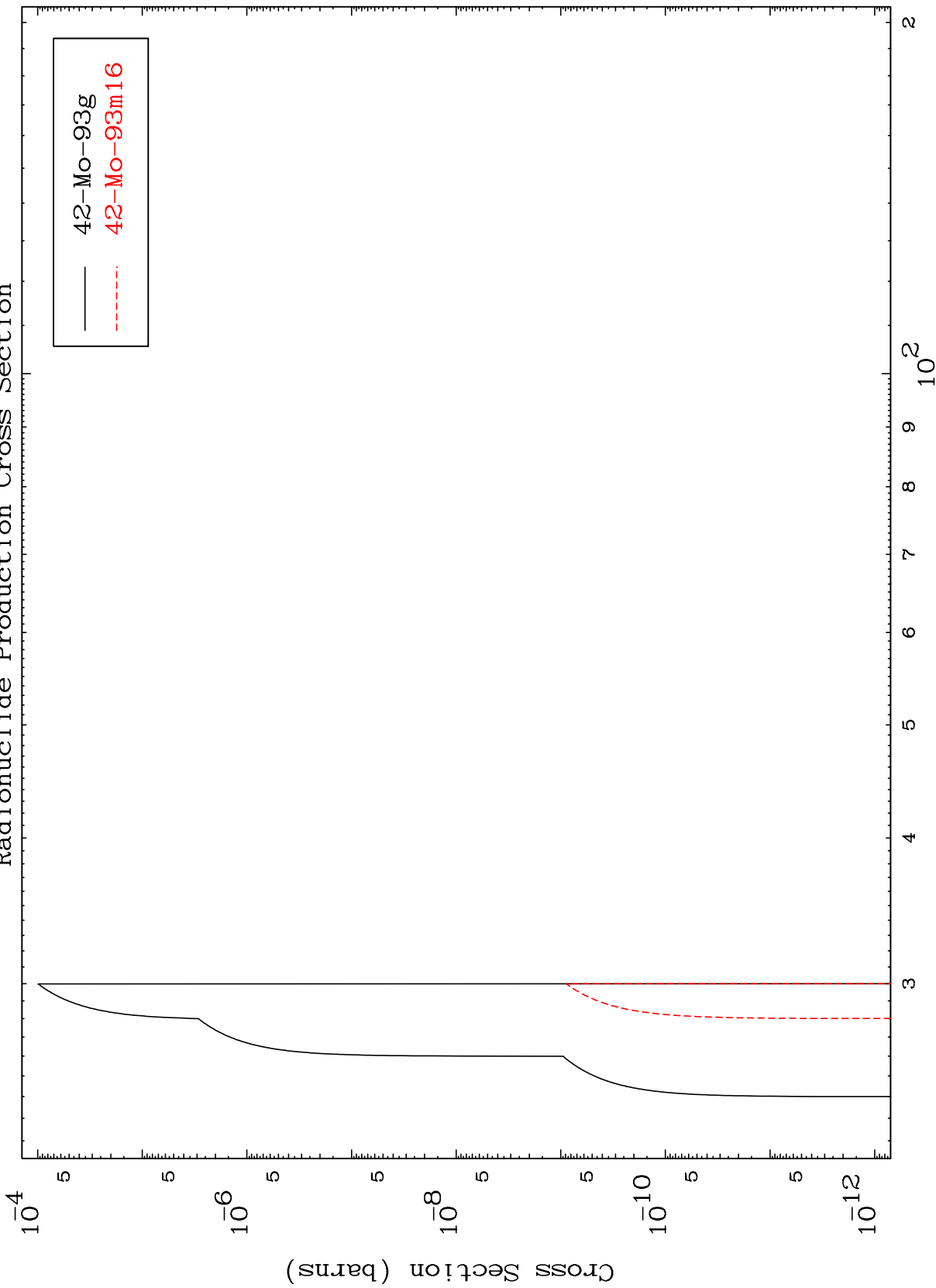
44-Ru-96

MAT 4425

$(\gamma, 2n)$ p

44-Ru-96

Radionuclide Production Cross Section



42-Mo-93g

42-Mo-93m16

15

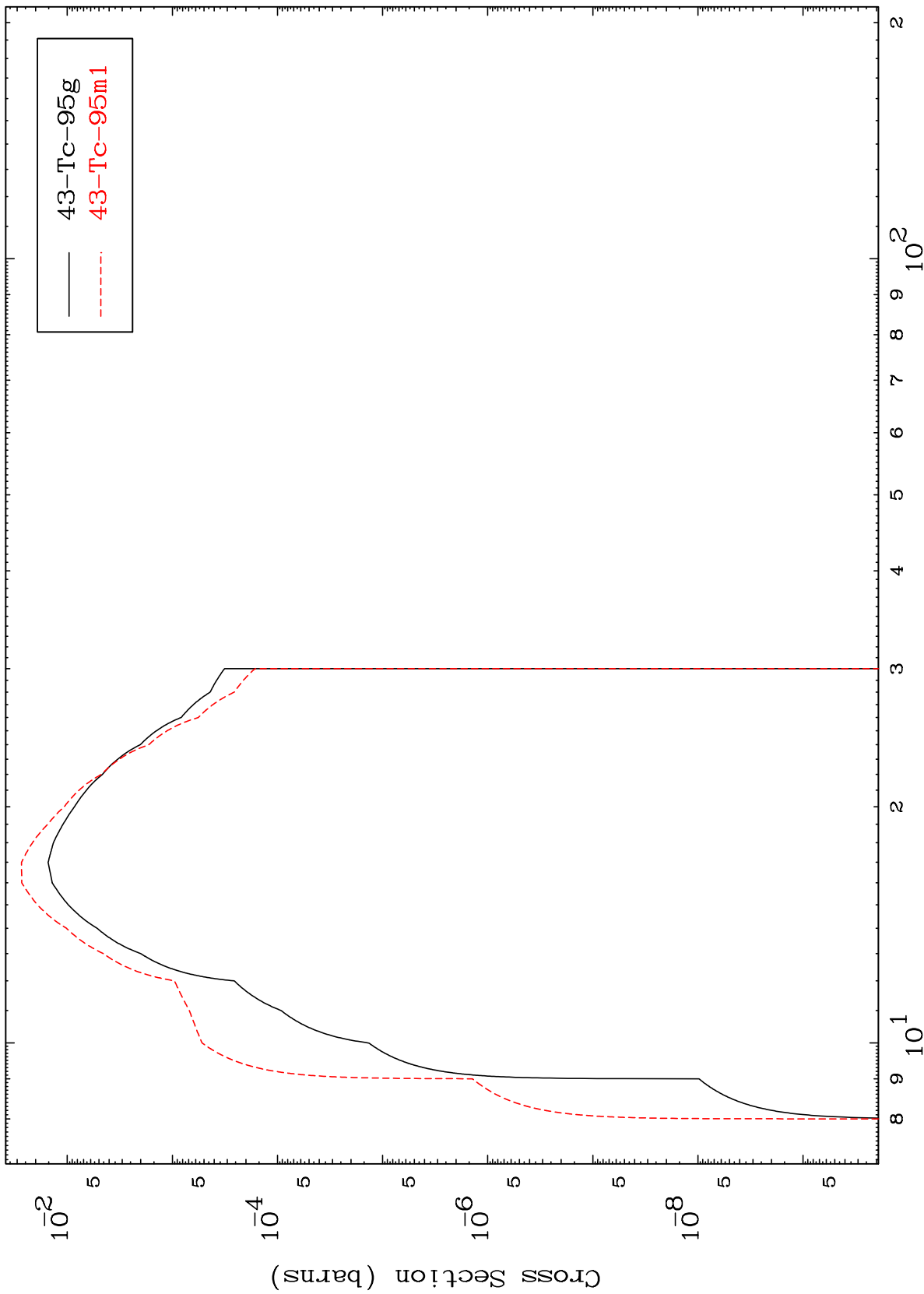
Incident Energy (MeV)

44-Ru-96

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44-Ru-96

(γ, p)
Radionuclide Production Cross Section

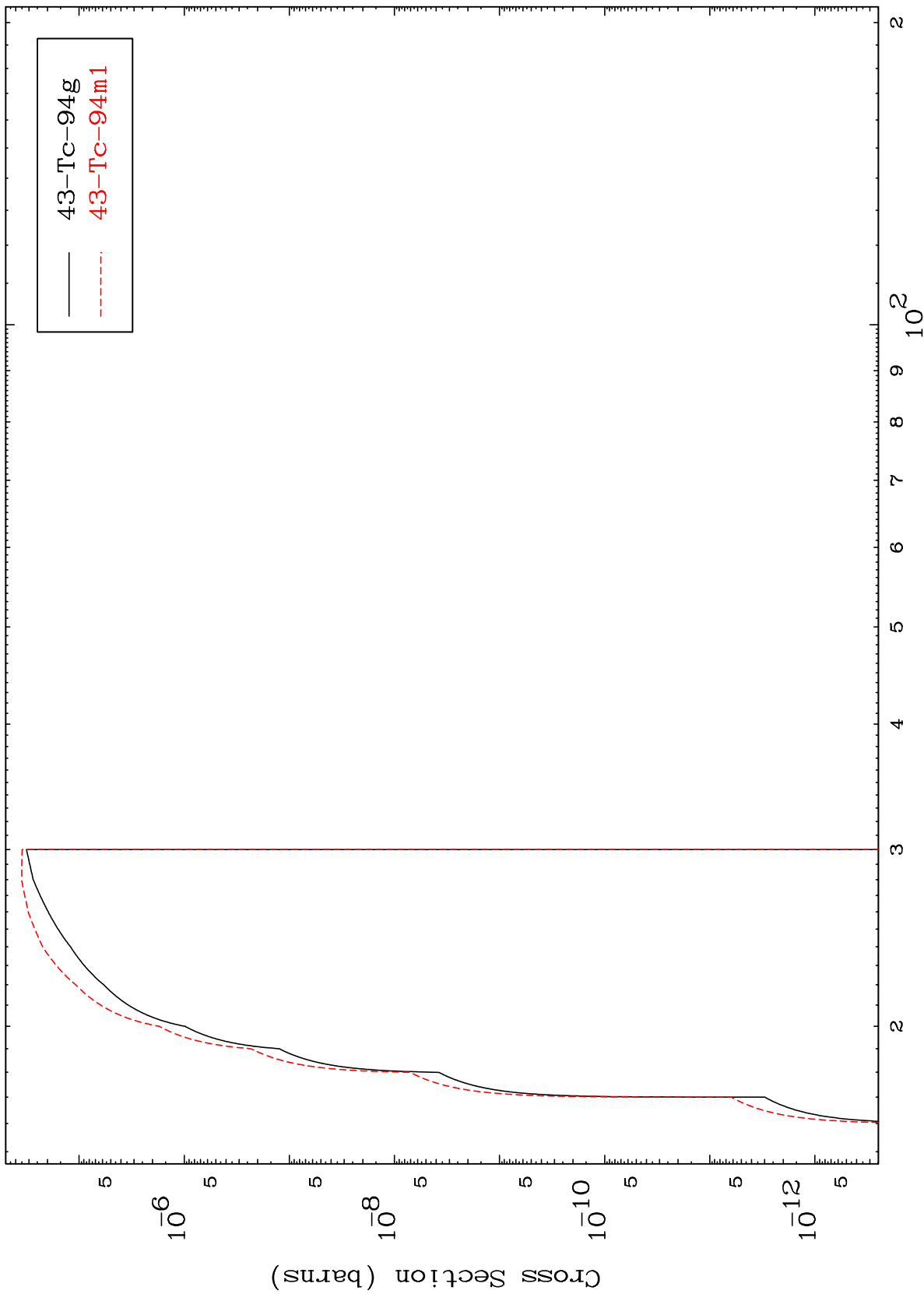


16

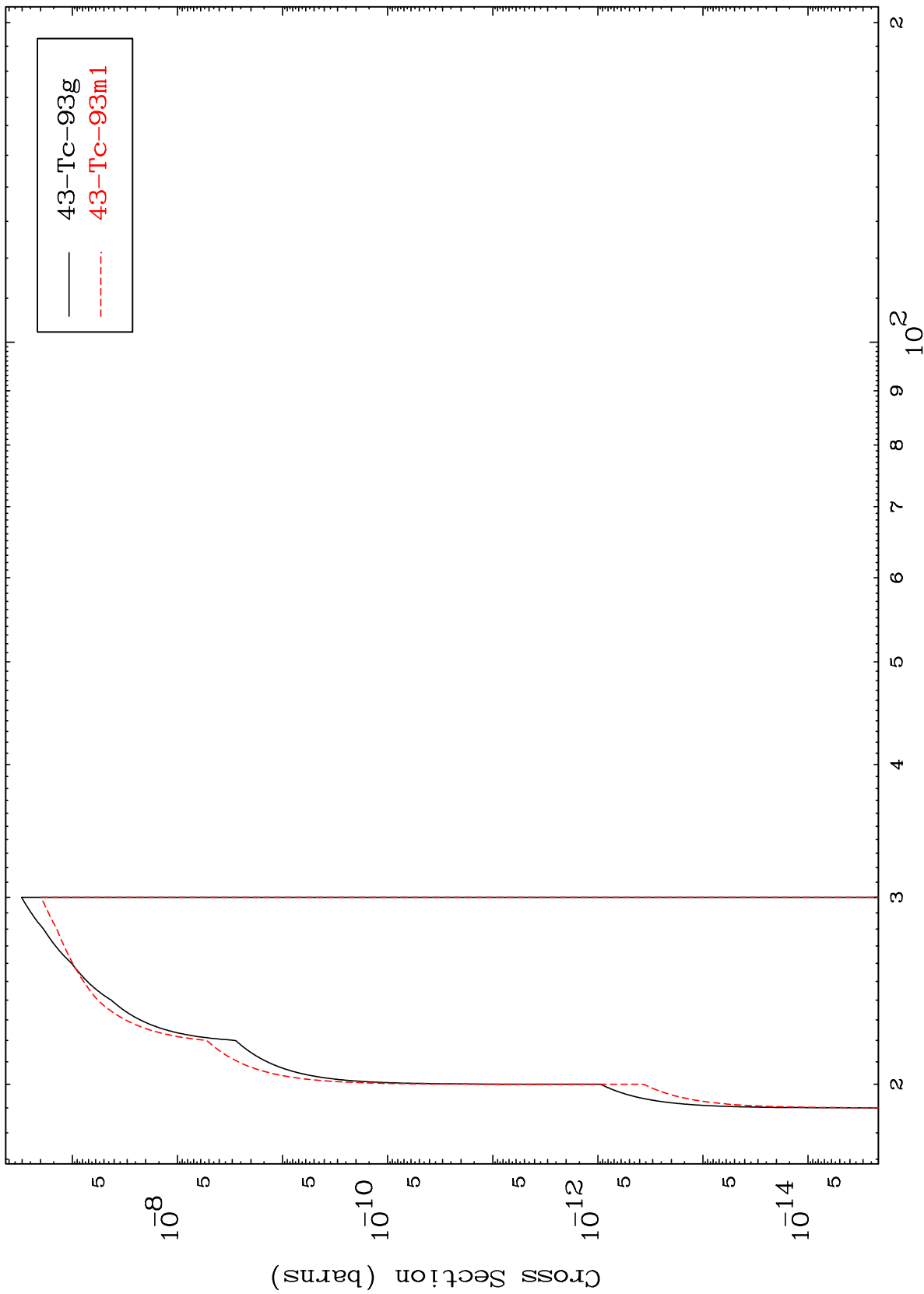
Incident Energy (MeV)

44-Ru-96

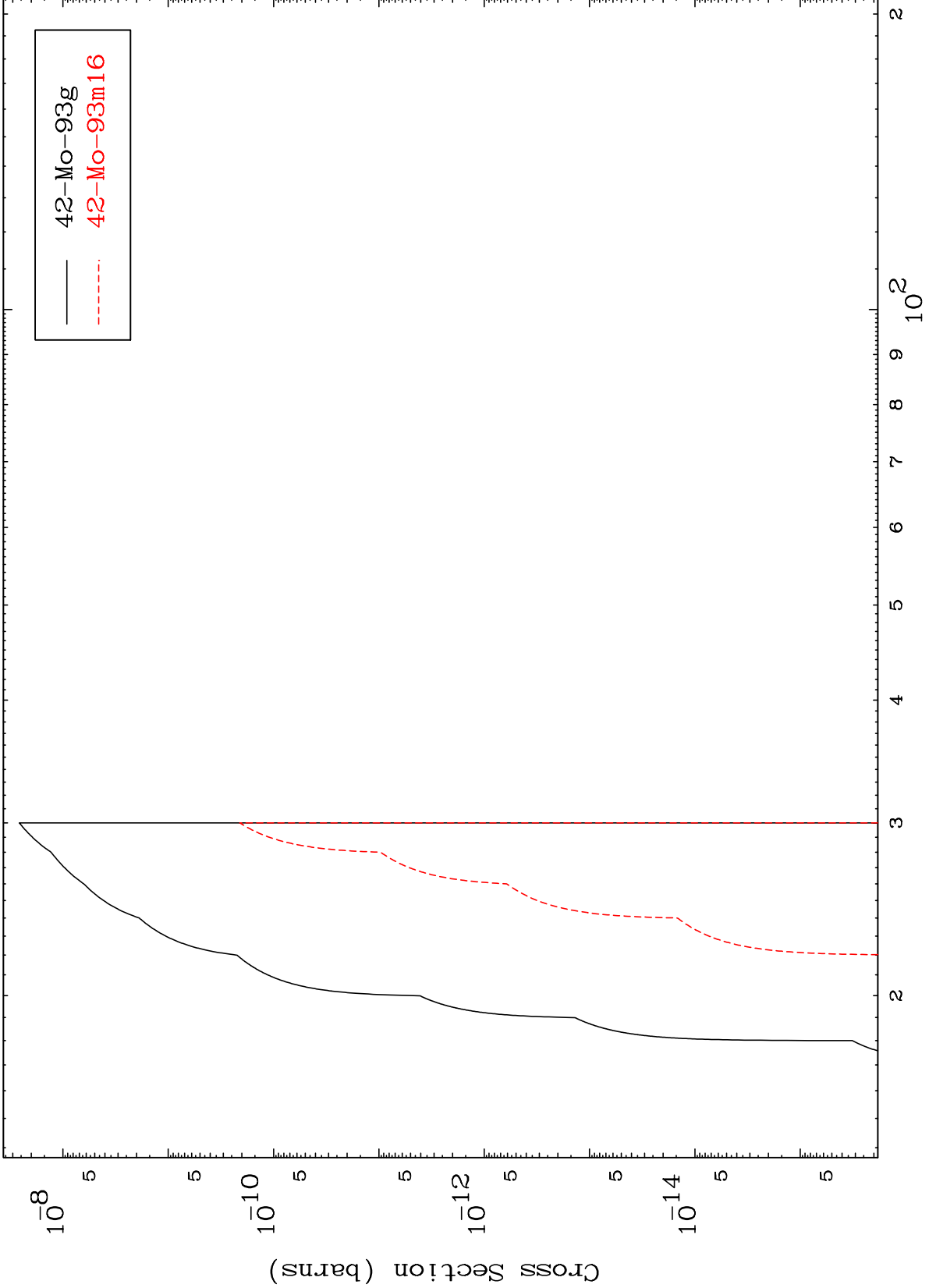
(γ, d)
Radionuclide Production Cross Section



(γ, t)
Radionuclide Production Cross Section



Radionuclide Production Cross Section

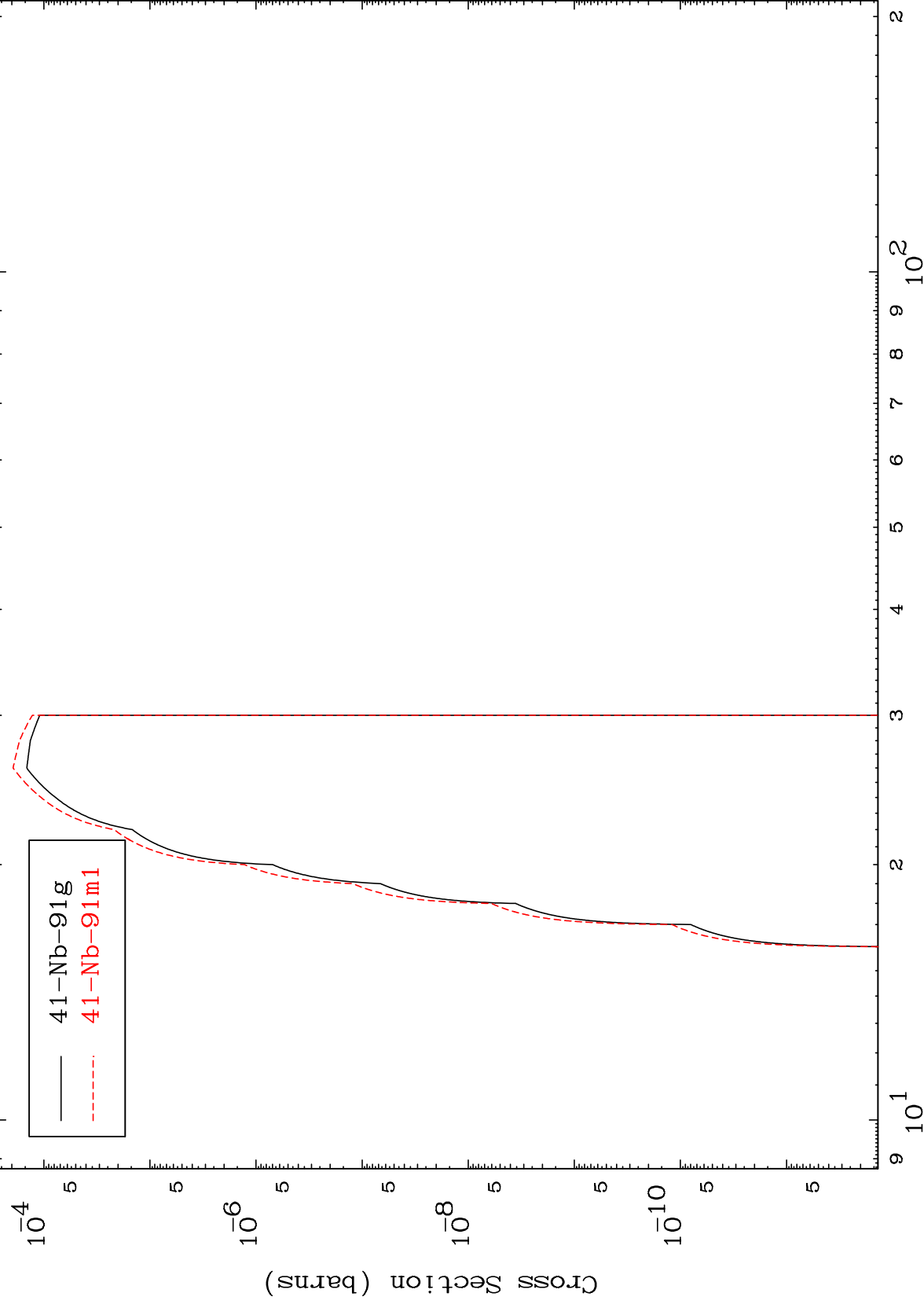


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(γ, p) α

44-Ru-96

Radionuclide Production Cross Section



20

Incident Energy (MeV)

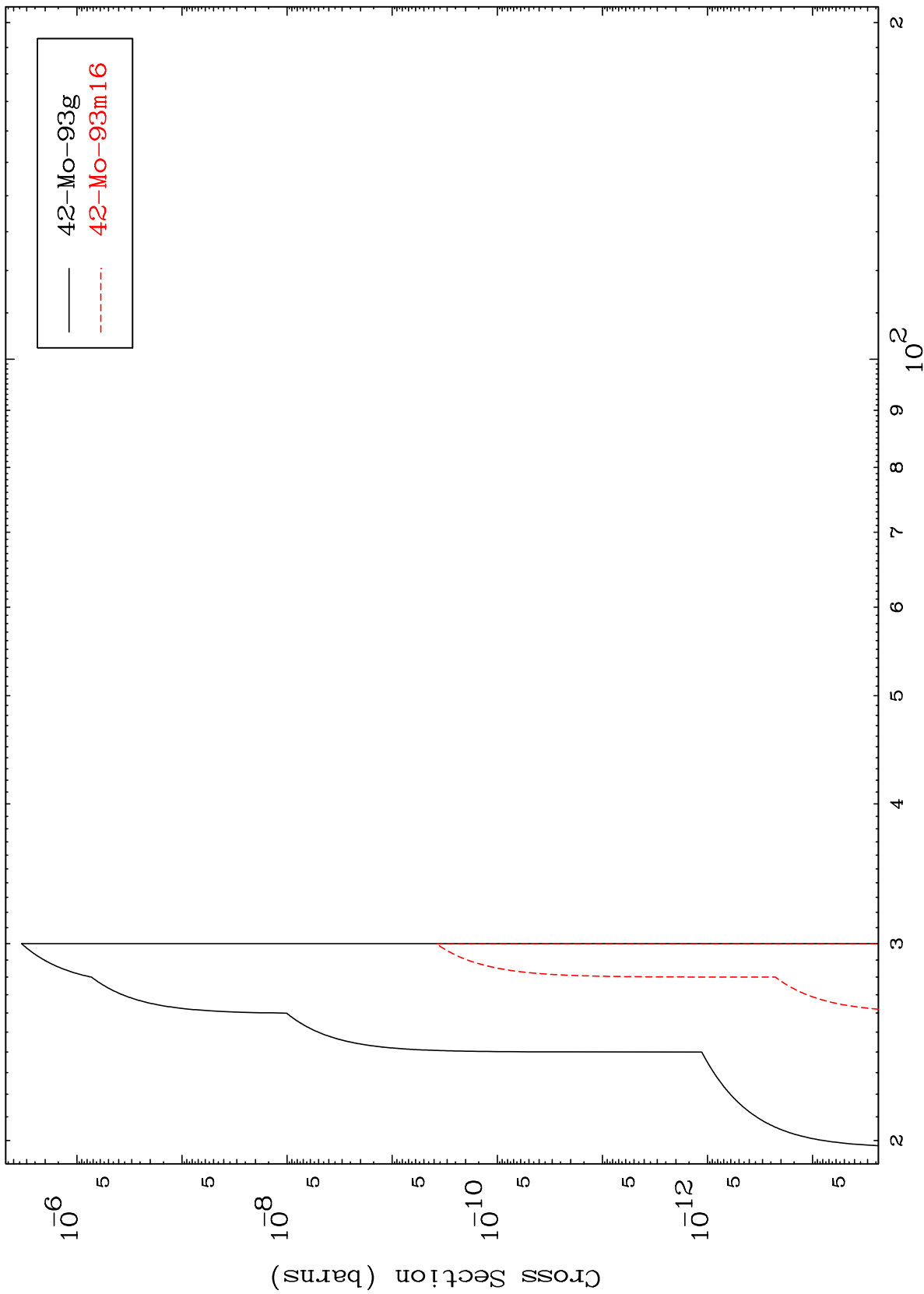
44-Ru-96

MAT 4425

(γ, p) d

44-Ru-96

Radionuclide Production Cross Section



21

Incident Energy (MeV)

44-Ru-96