

Program EVALPLOT
(Version 2018-1)

by

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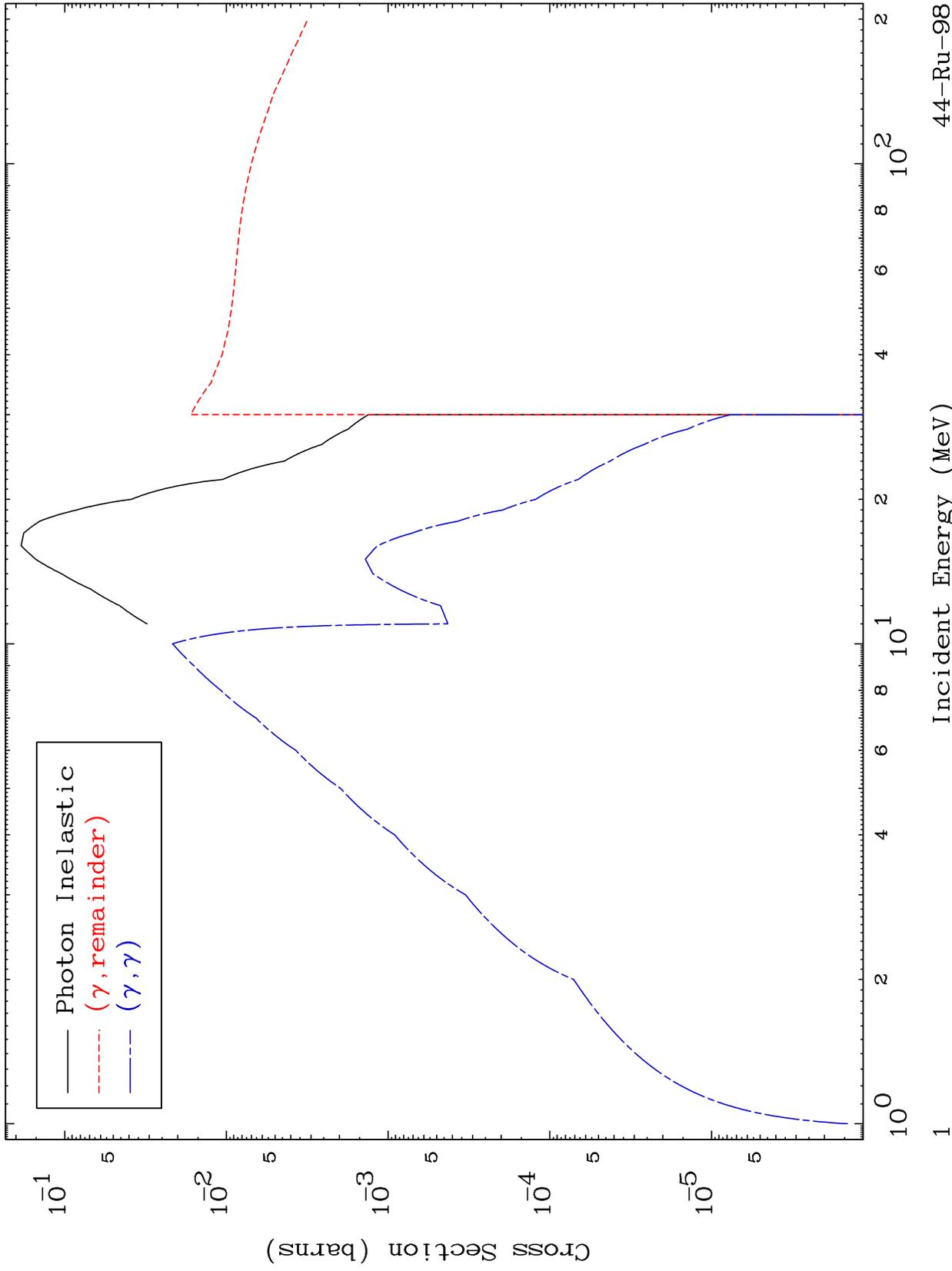
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Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

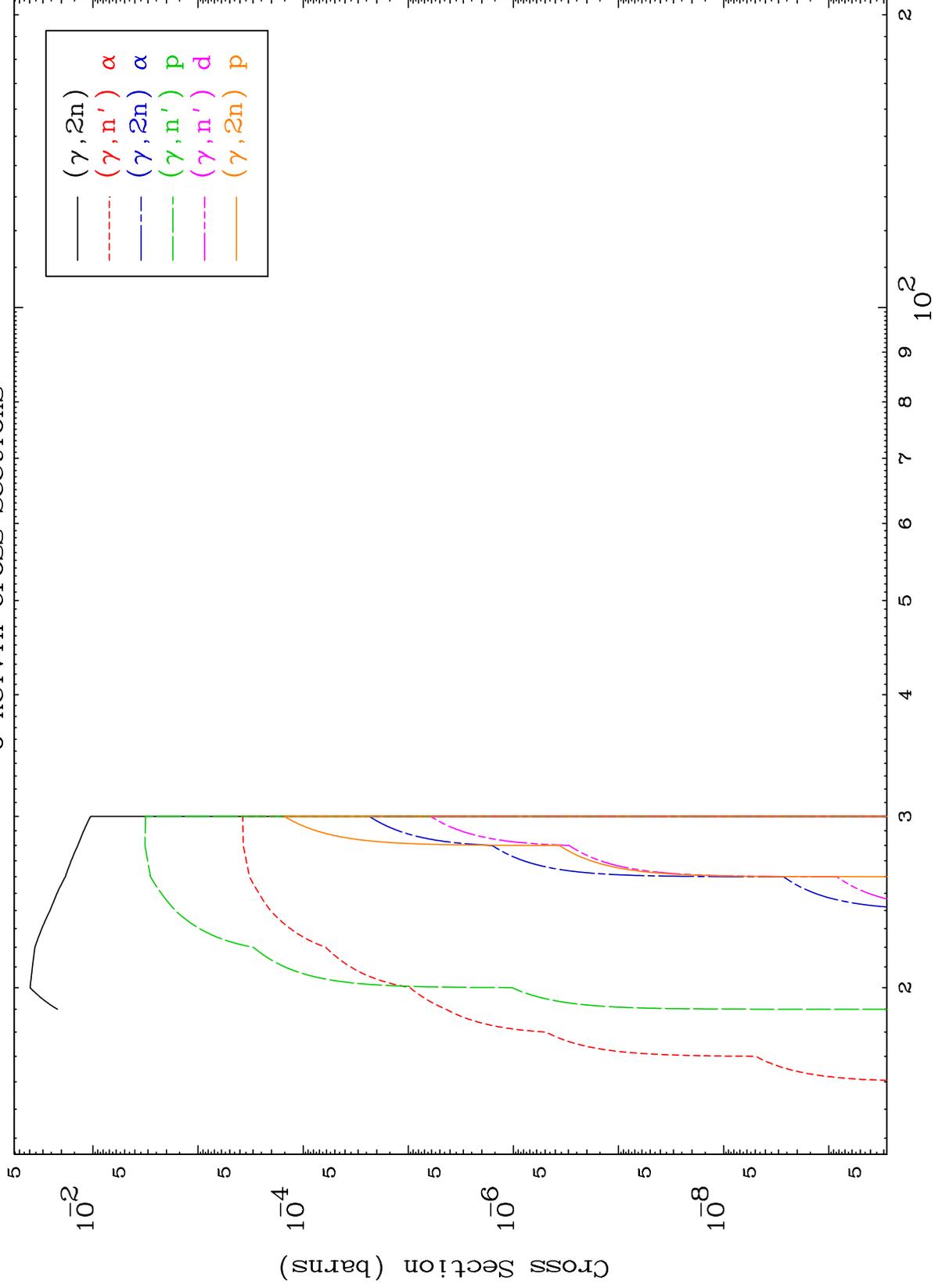
MAT 4431

Photon Major
0 Kelvin Cross Sections

44-Ru-98



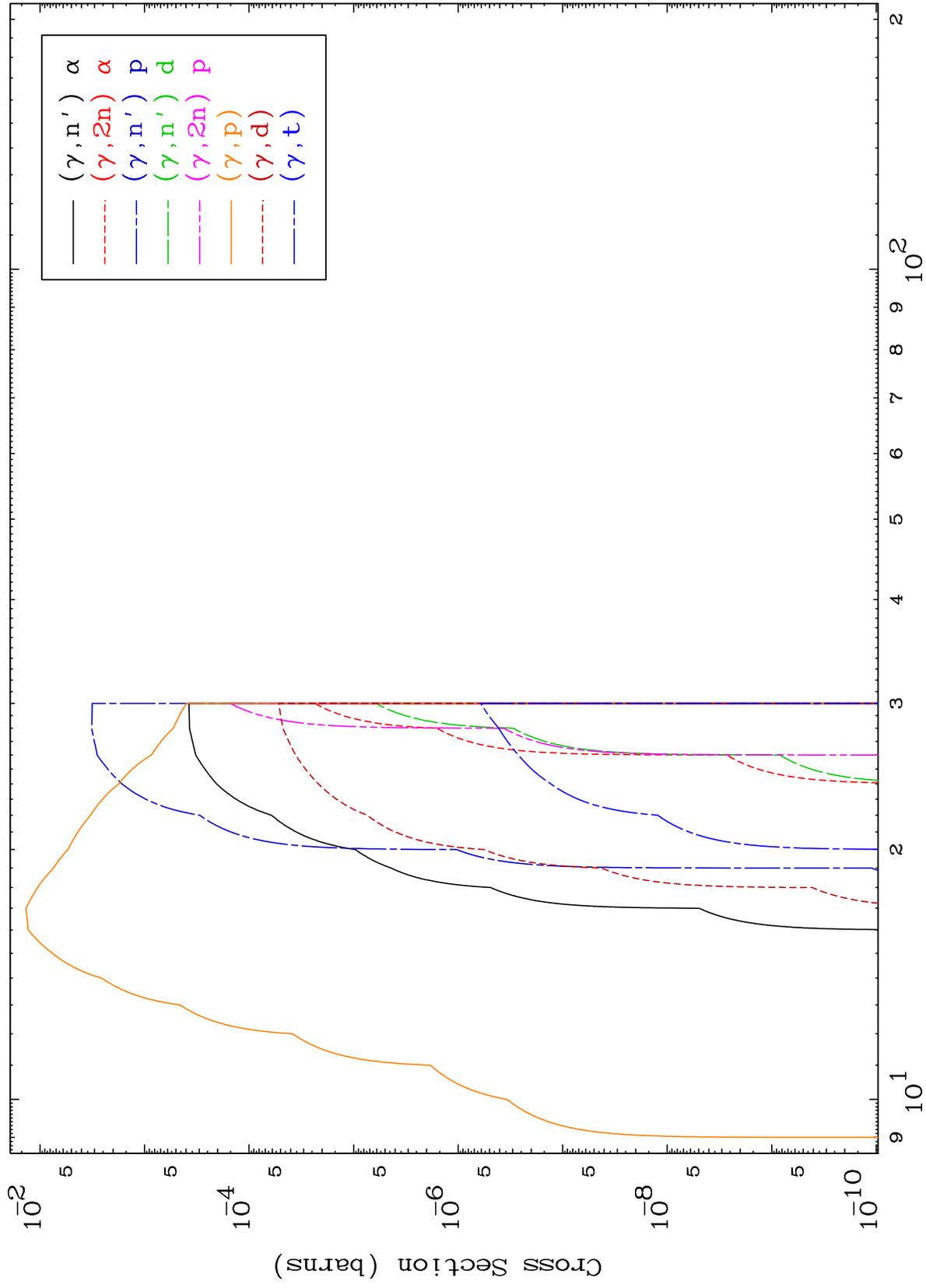
44-Ru-98



MAT 4431

Photon Charged Particle
0 Kelvin Cross Sections

44-Ru-98



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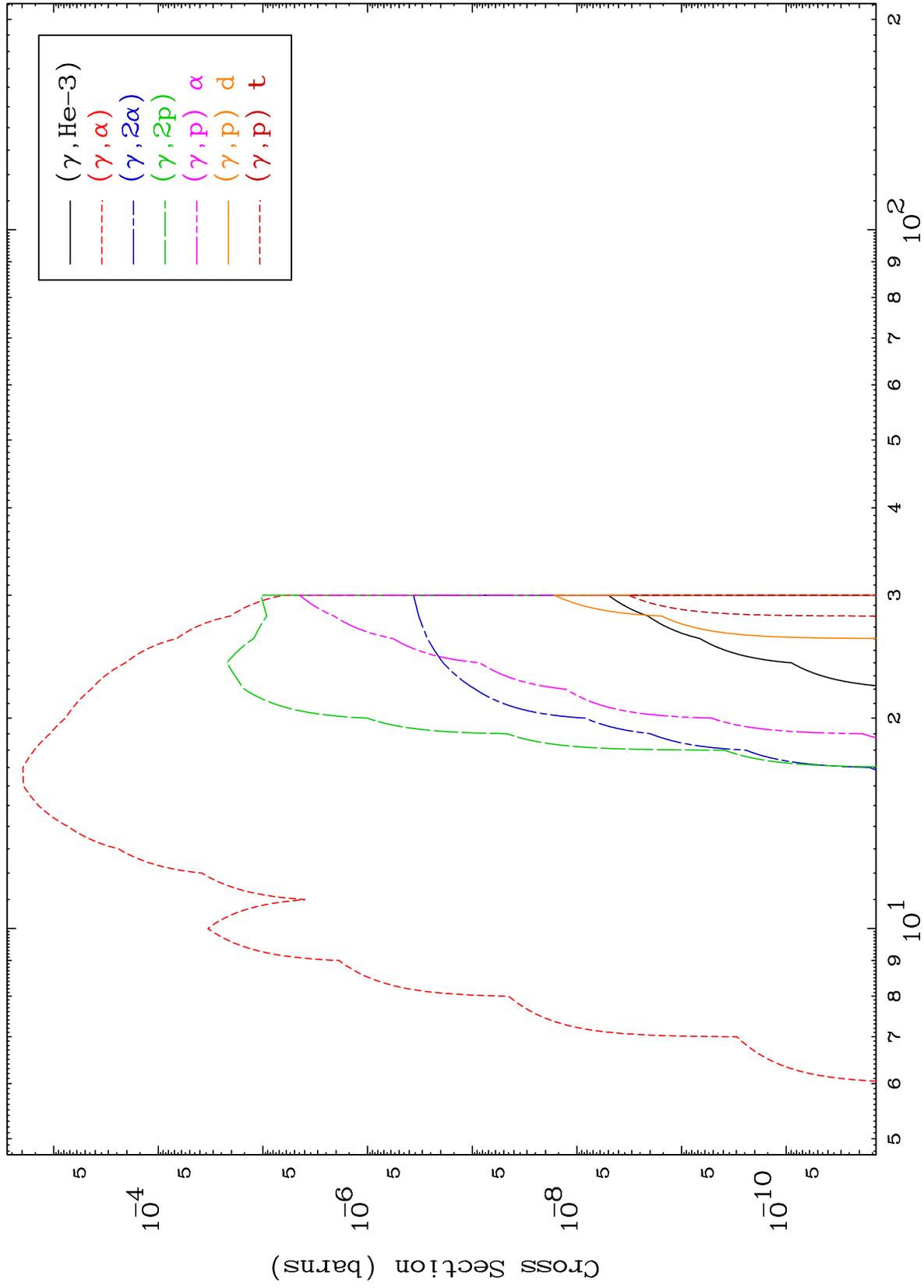
Incident Energy (MeV)

44-Ru-98

MAT 4431

Photon Charged Particle
0 Kelvin Cross Sections

44-Ru-98



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Incident Energy (MeV)

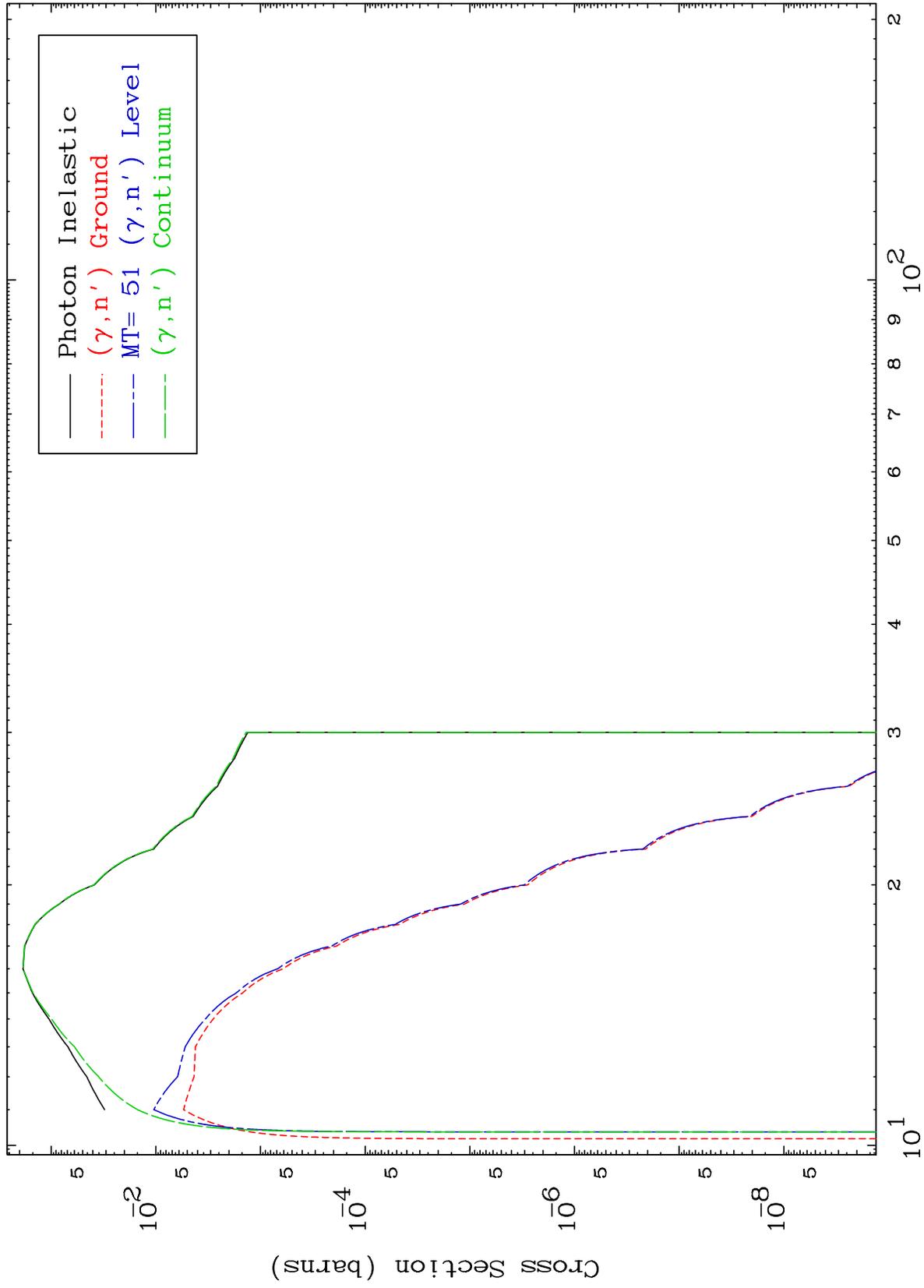
44-Ru-98

MAT 4431

(γ, n') Level

44-Ru-98

0 Kelvin Cross Sections



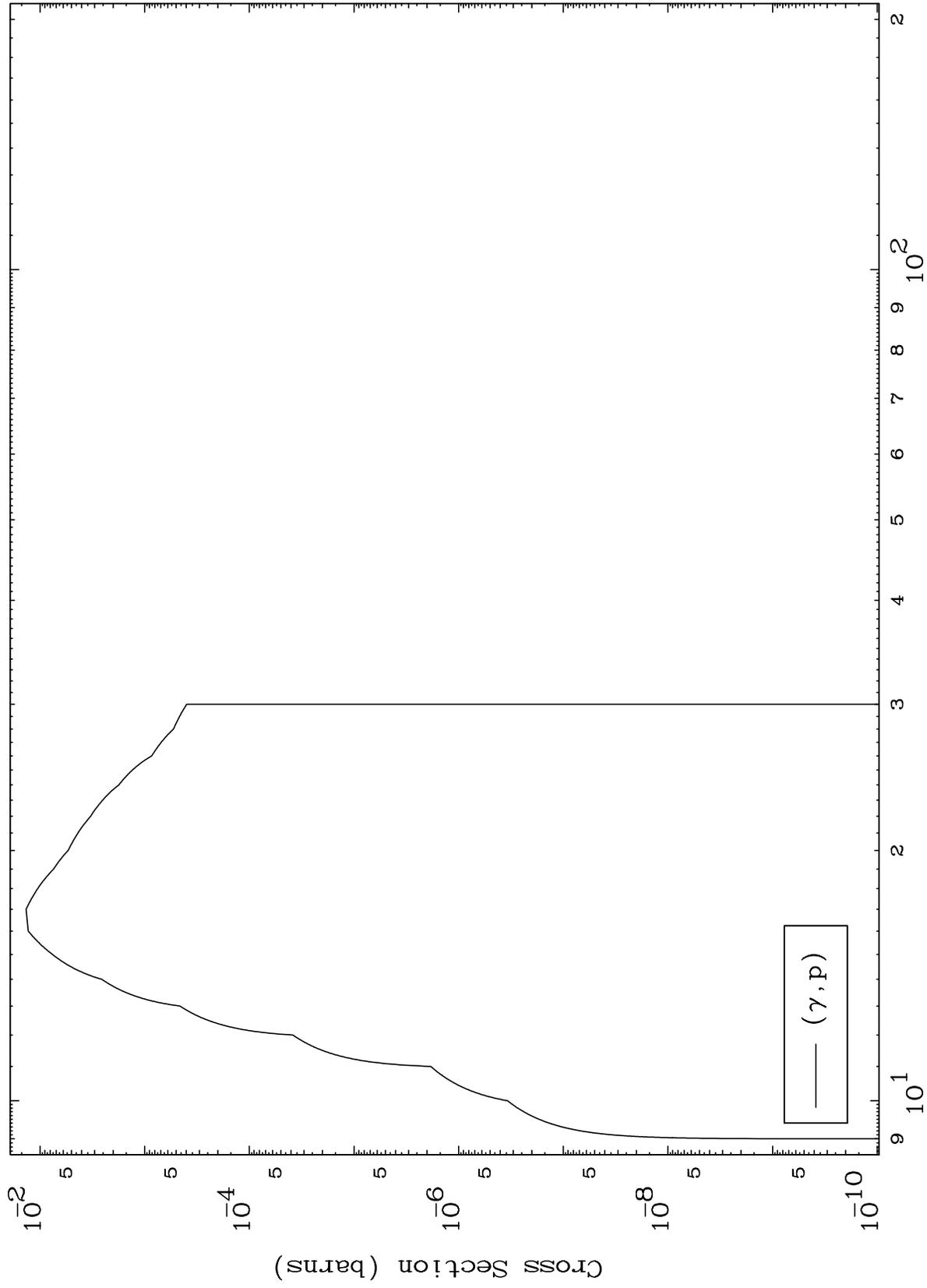
Incident Energy (MeV)

44-Ru-98

MAT 4431

(γ, p) Levels
0 Kelvin Cross Sections

44-Ru-98



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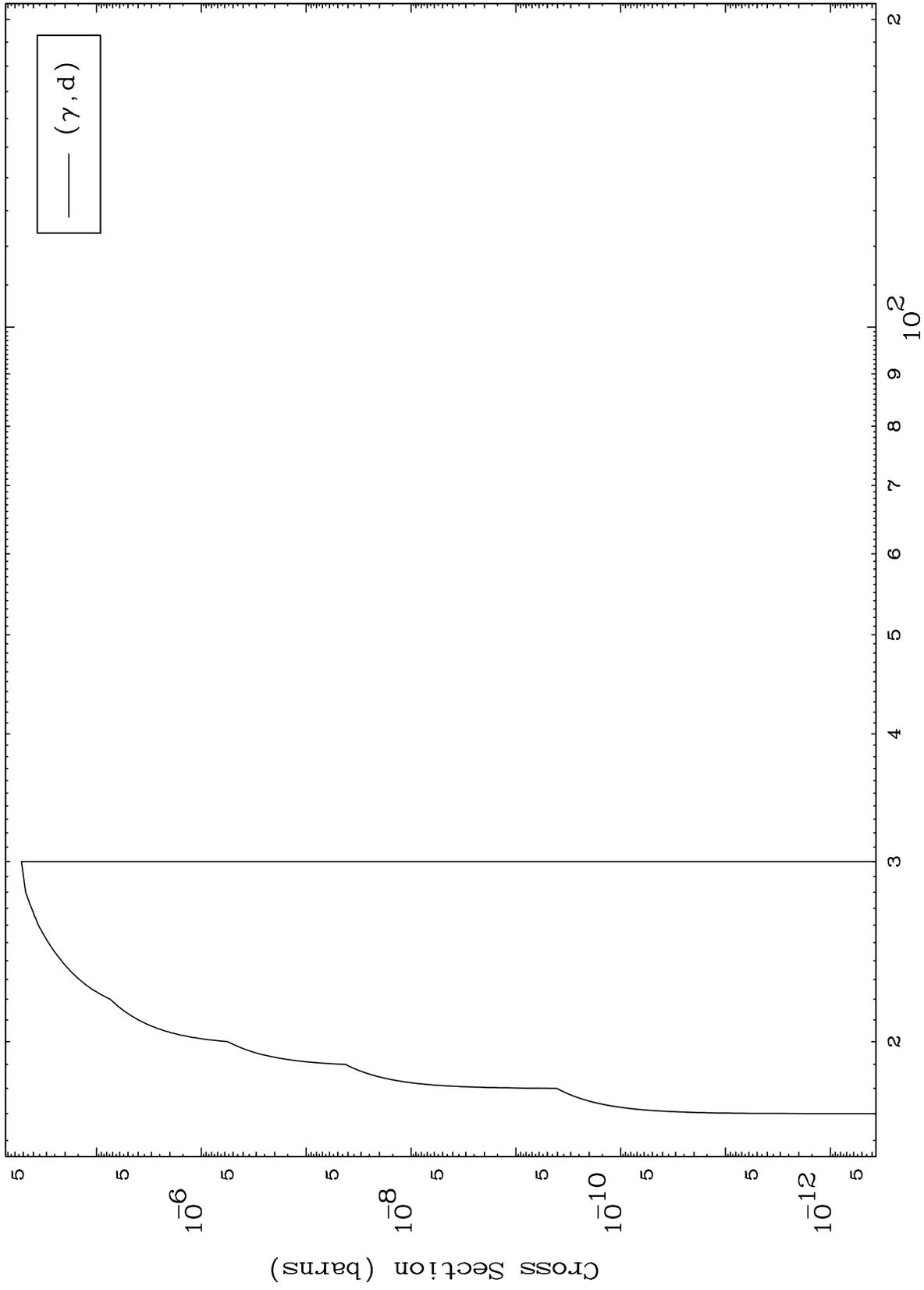
Incident Energy (MeV)

44-Ru-98

MAT 4431

(γ, d) Levels
0 Kelvin Cross Sections

44-Ru-98



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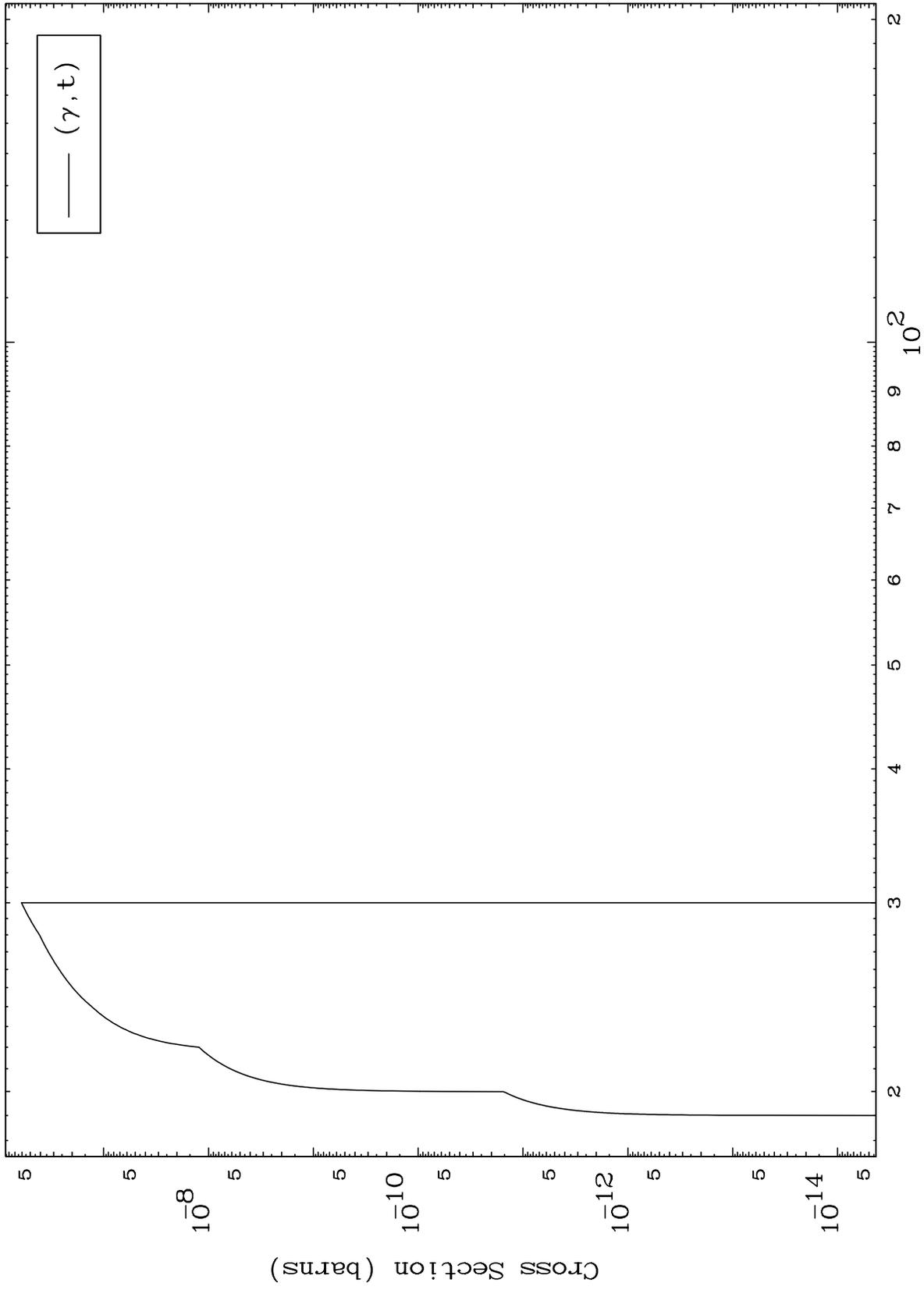
Incident Energy (MeV)

44-Ru-98

MAT 4431

(γ, t) Levels
0 Kelvin Cross Sections

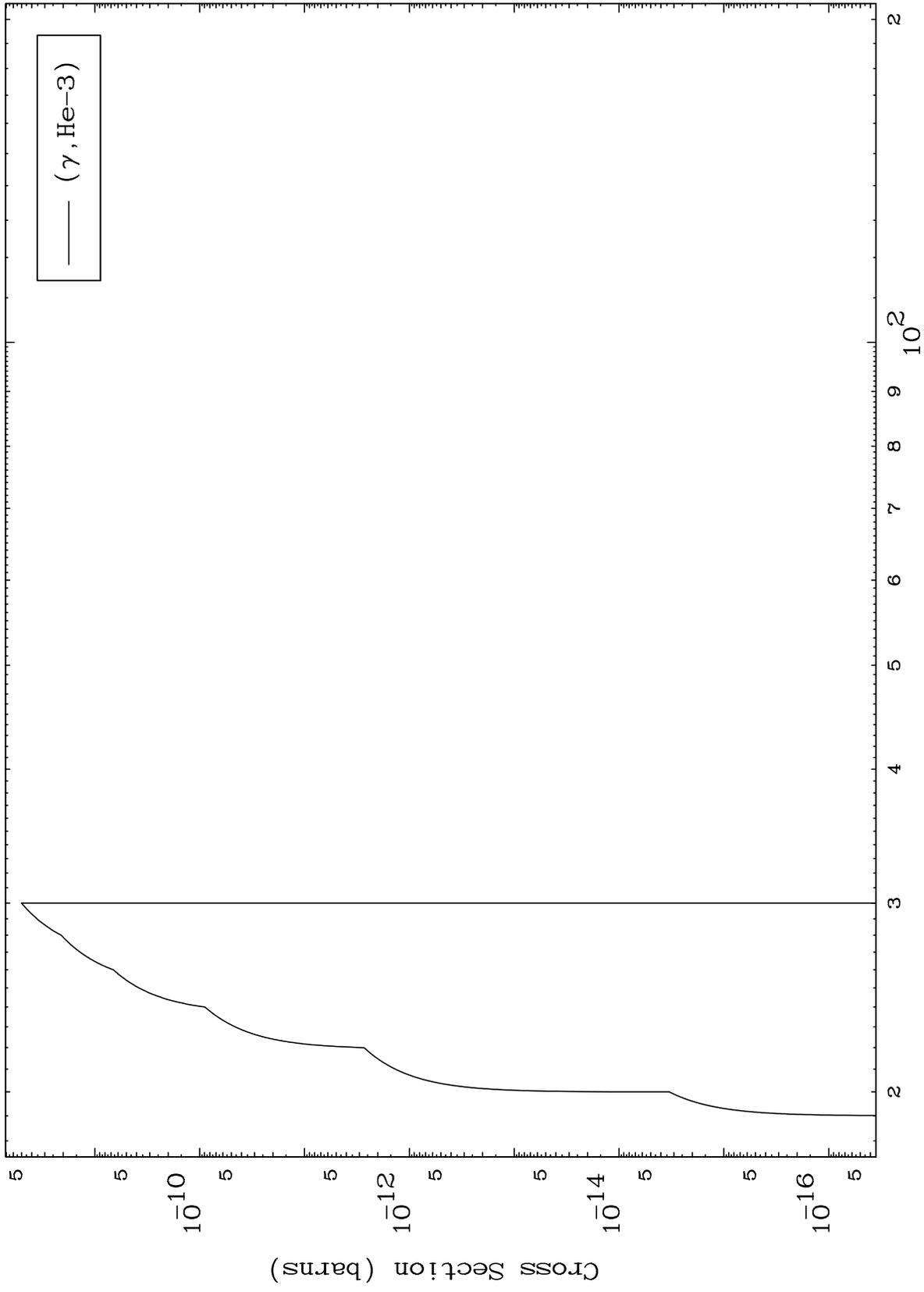
44-Ru-98



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Incident Energy (MeV)

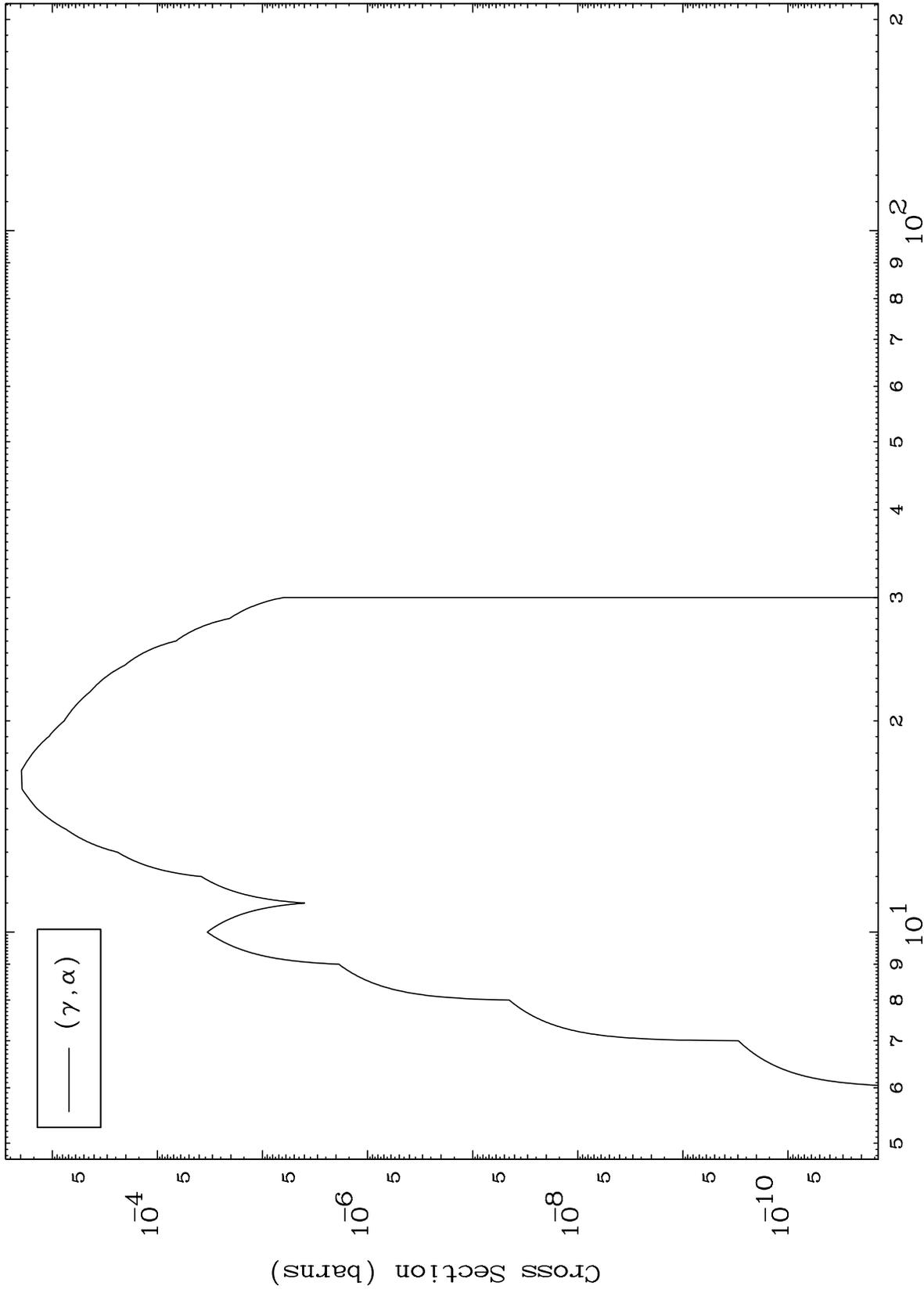
44-Ru-98



MAT 4431

(γ, α) Levels
0 Kelvin Cross Sections

44-Ru-98



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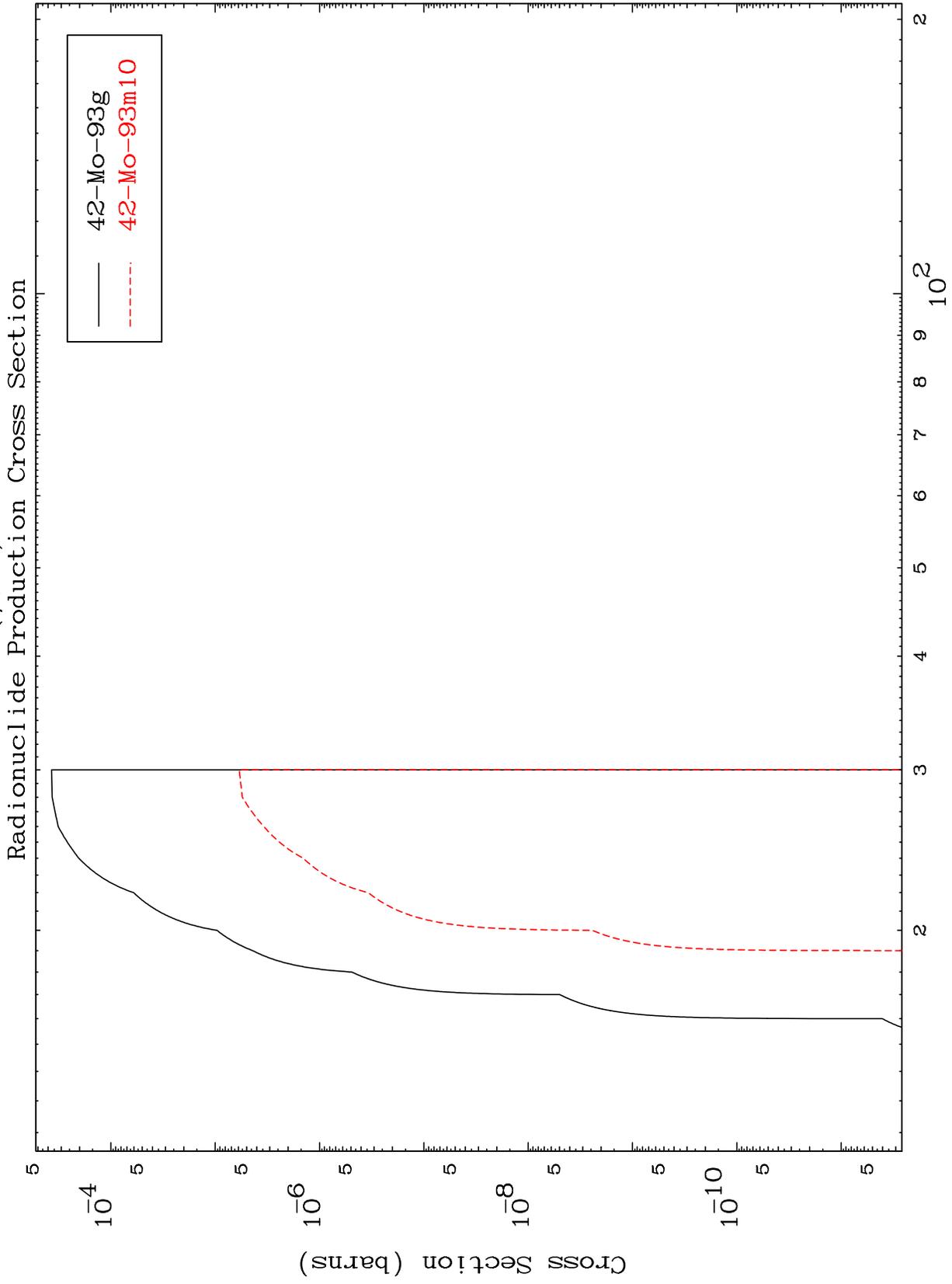
Incident Energy (MeV)

44-Ru-98

MAT 4431

(γ, n') α

44-Ru-98



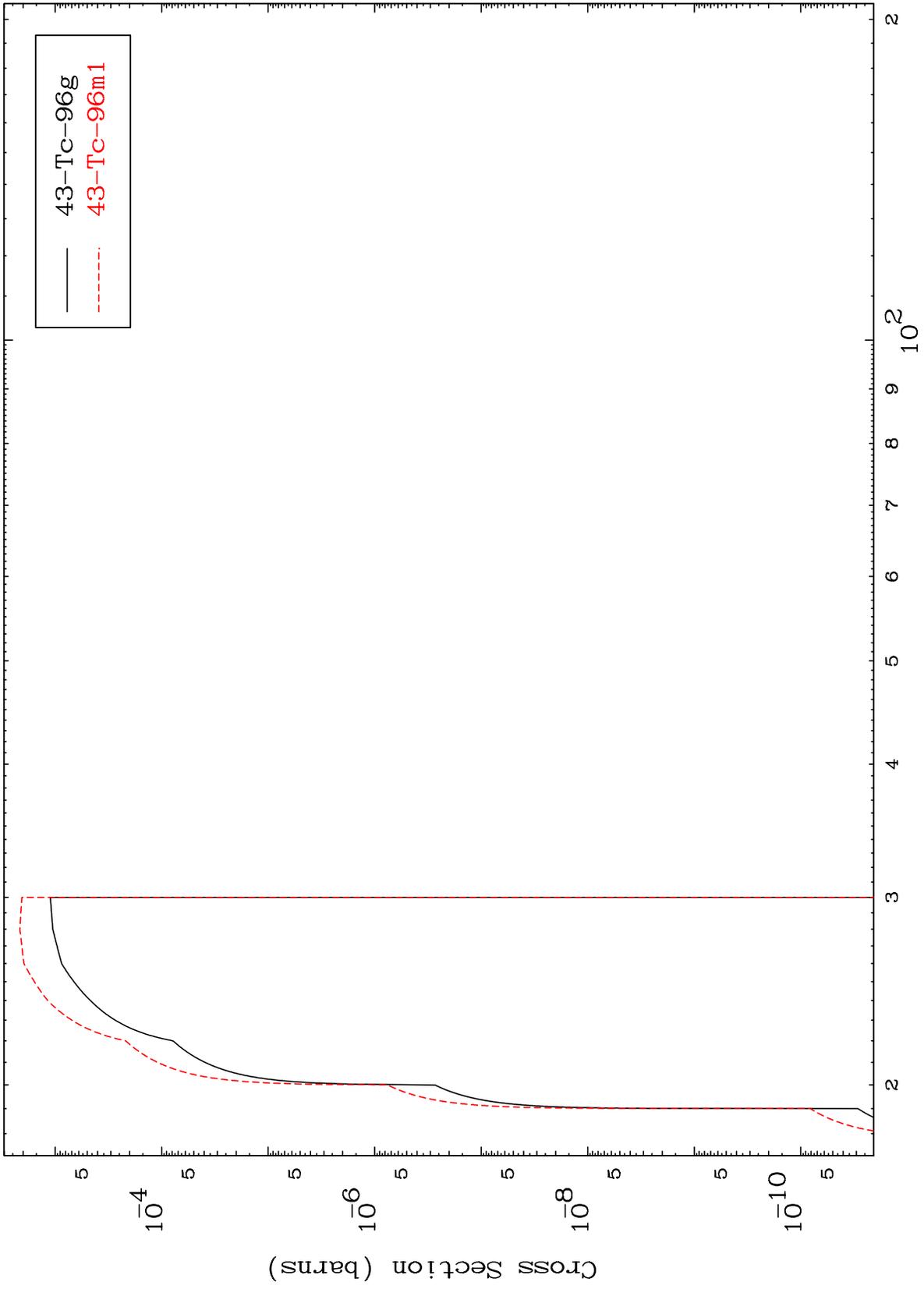
11

44-Ru-98

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44-Ru-98

(γ, n') p
Radionuclide Production Cross Section



12

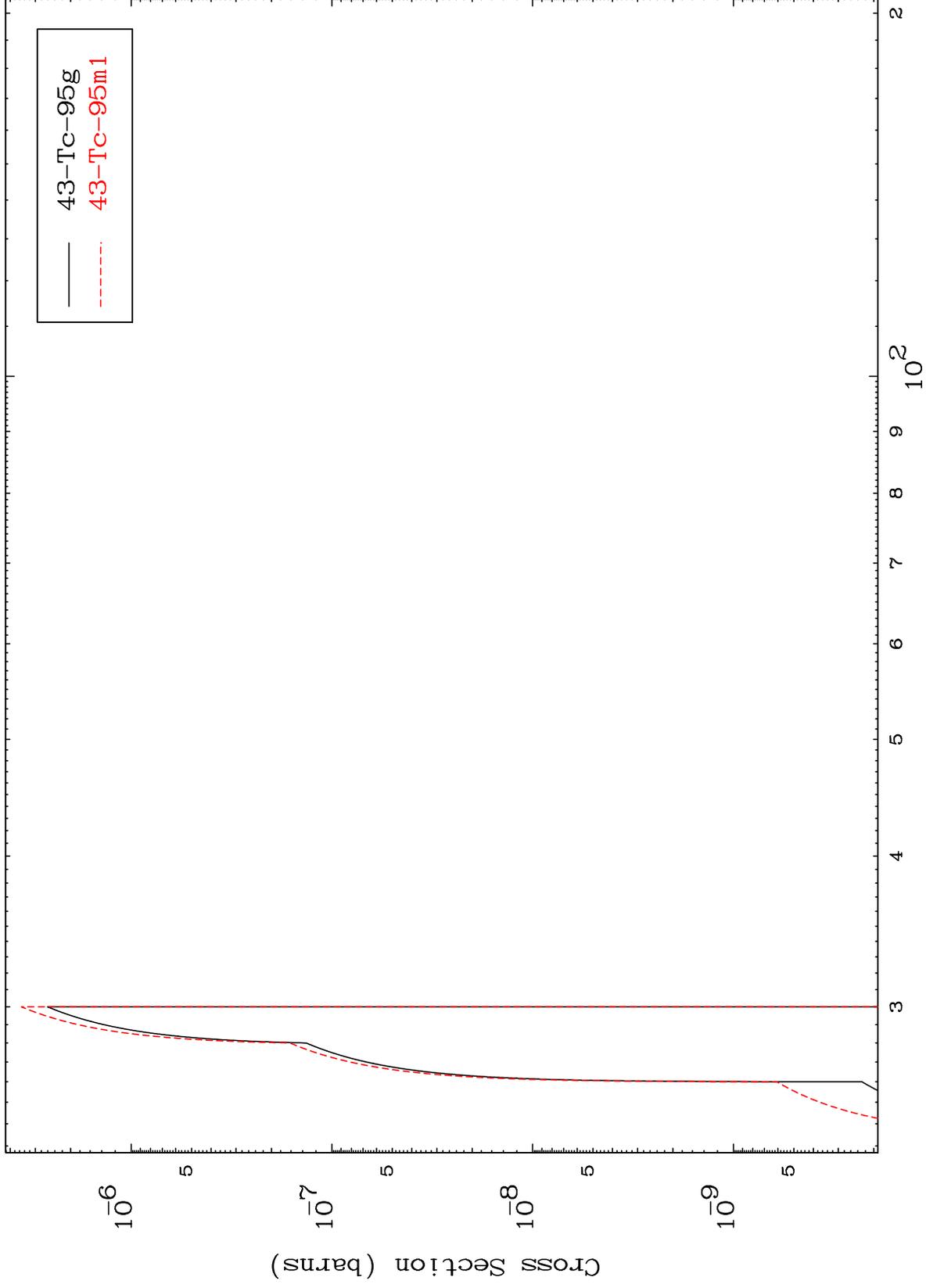
44-Ru-98

MAT 4431

(γ, n') d

44-Ru-98

Radionuclide Production Cross Section



13

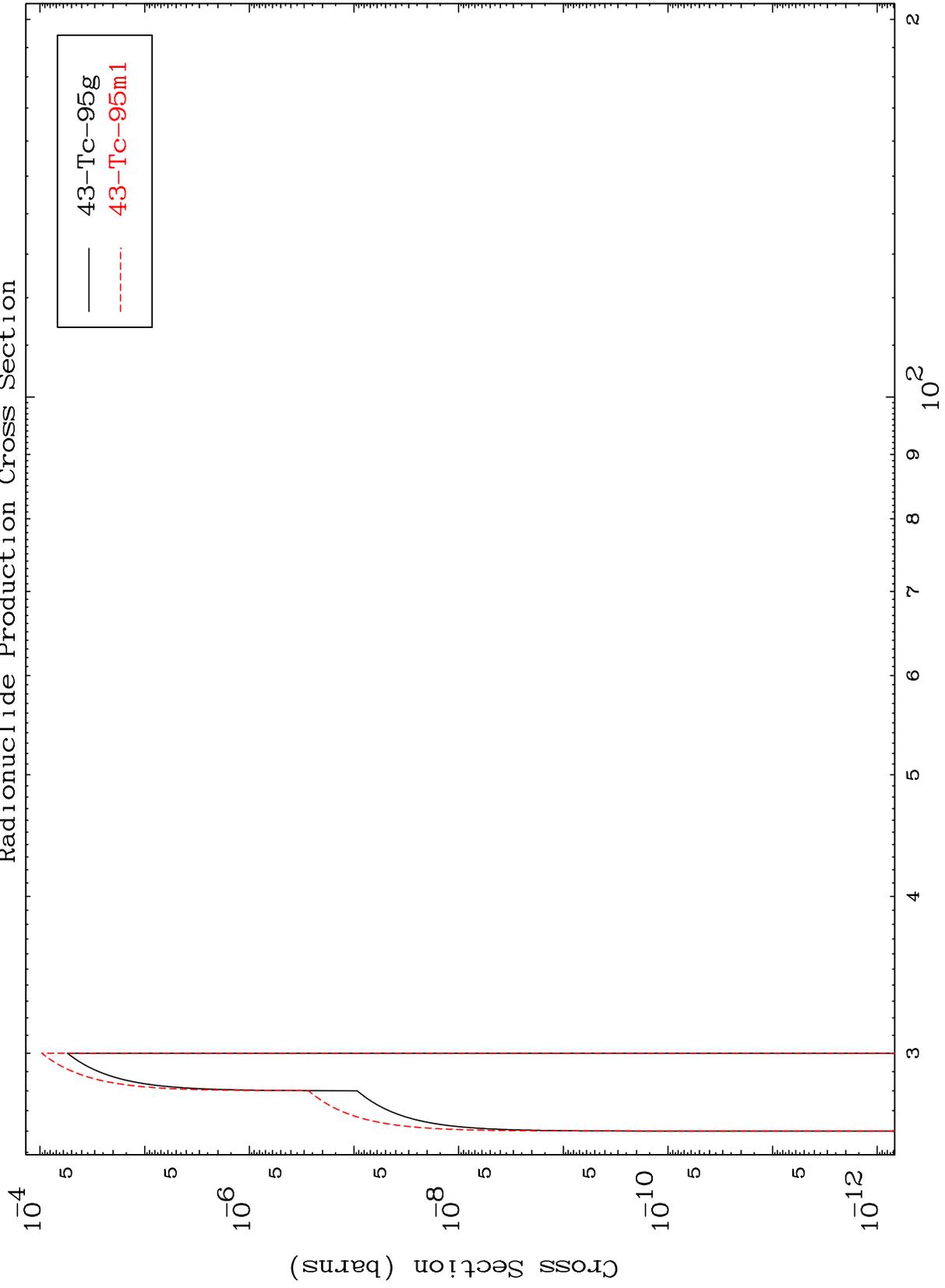
Incident Energy (MeV)

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



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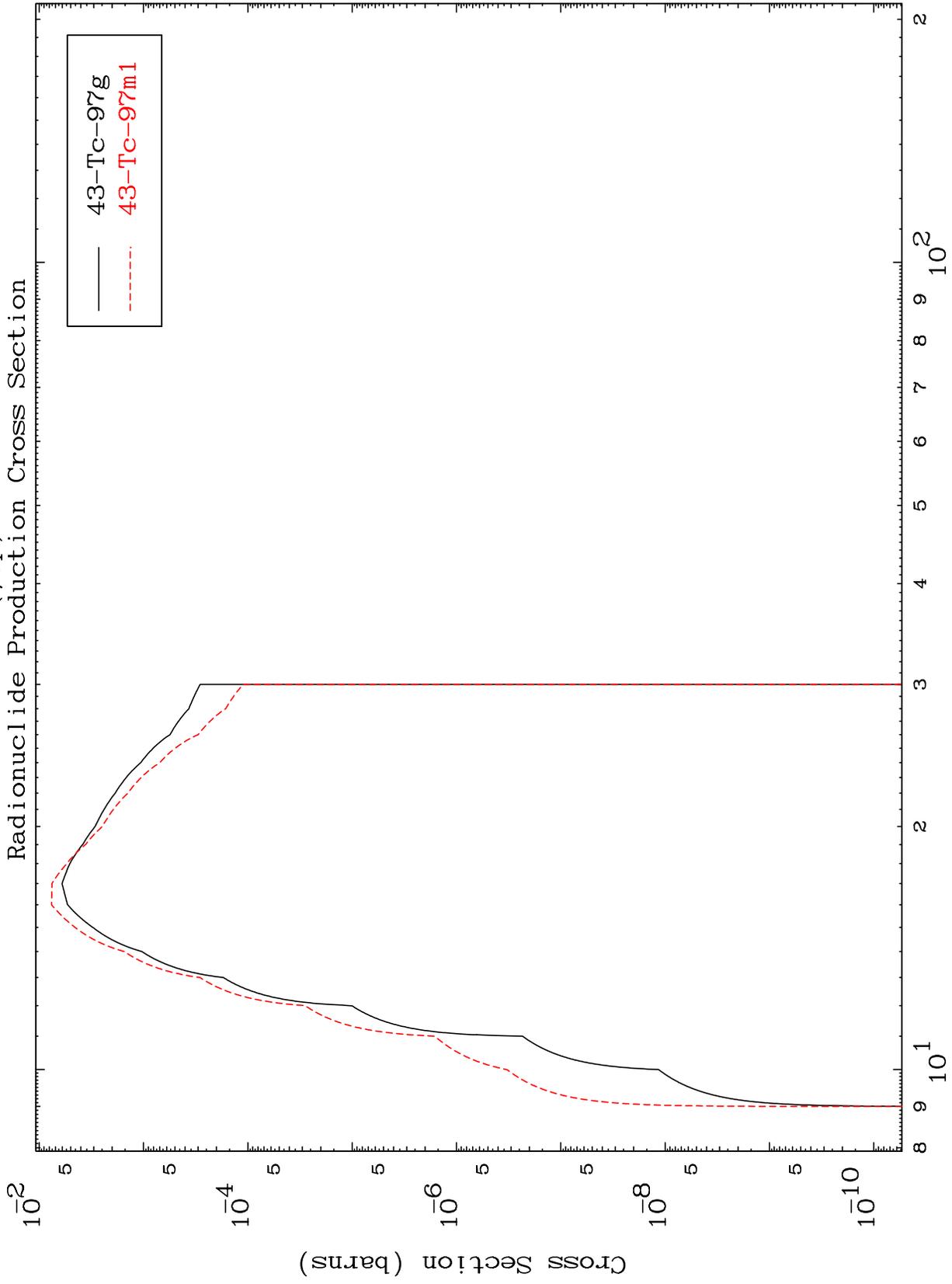
44-Ru-98

Incident Energy (MeV)

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44-Ru-98

(γ, p)
Radionuclide Production Cross Section



15

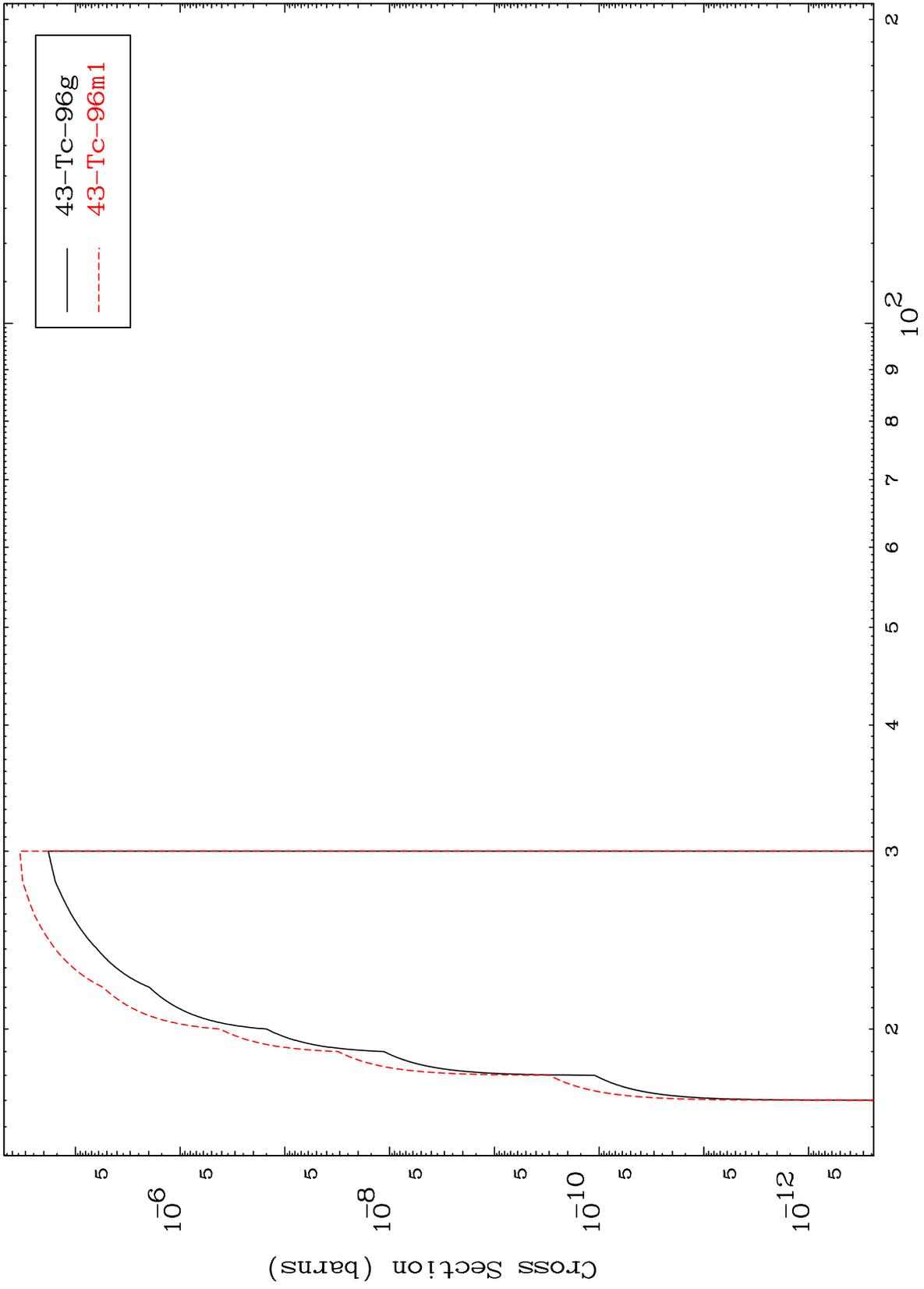
Incident Energy (MeV)

44-Ru-98

MAT 4431

44-Ru-98

(γ, d)
Radionuclide Production Cross Section



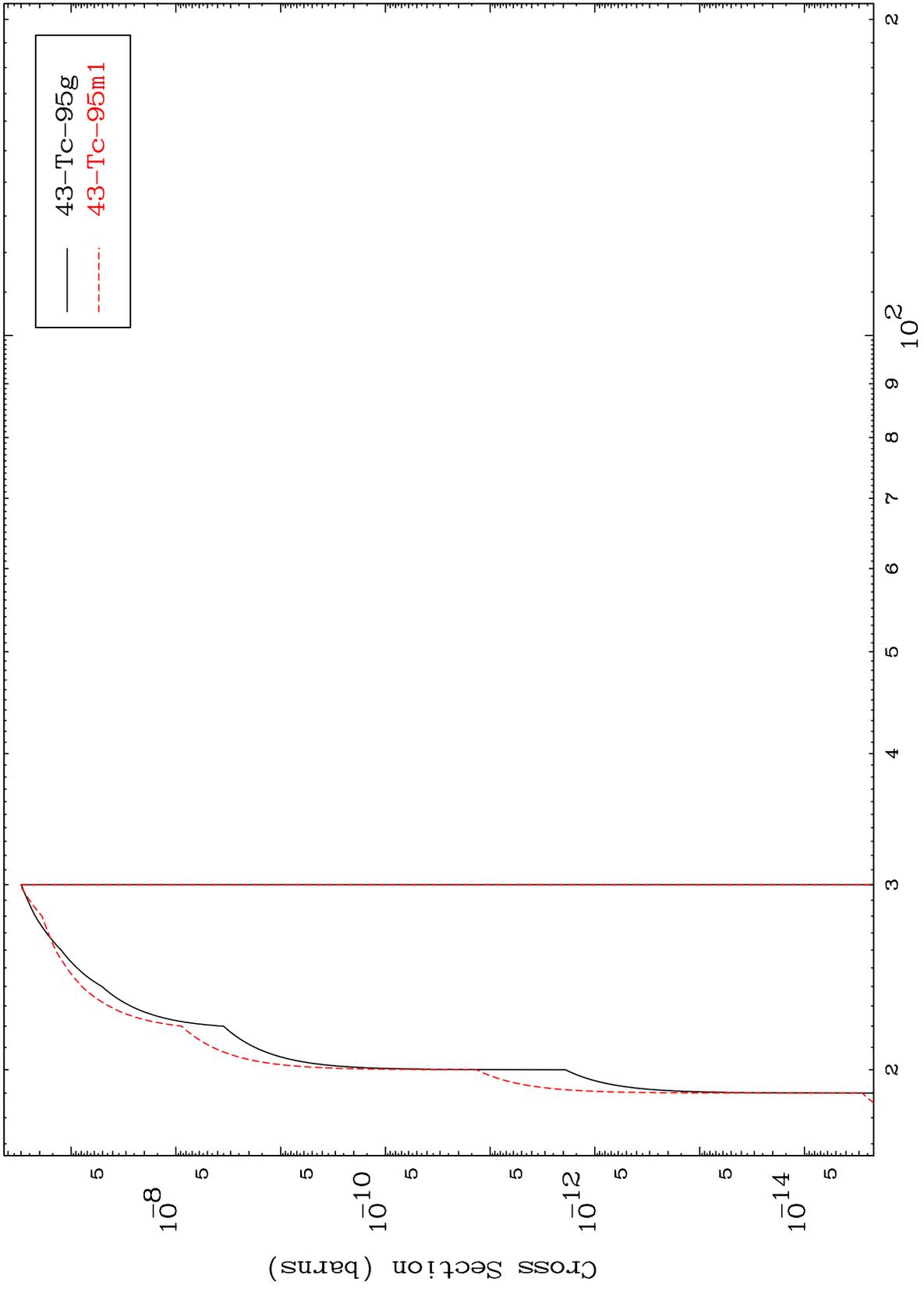
16

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MAT 4431

44-Ru-98

(γ, t)
Radionuclide Production Cross Section



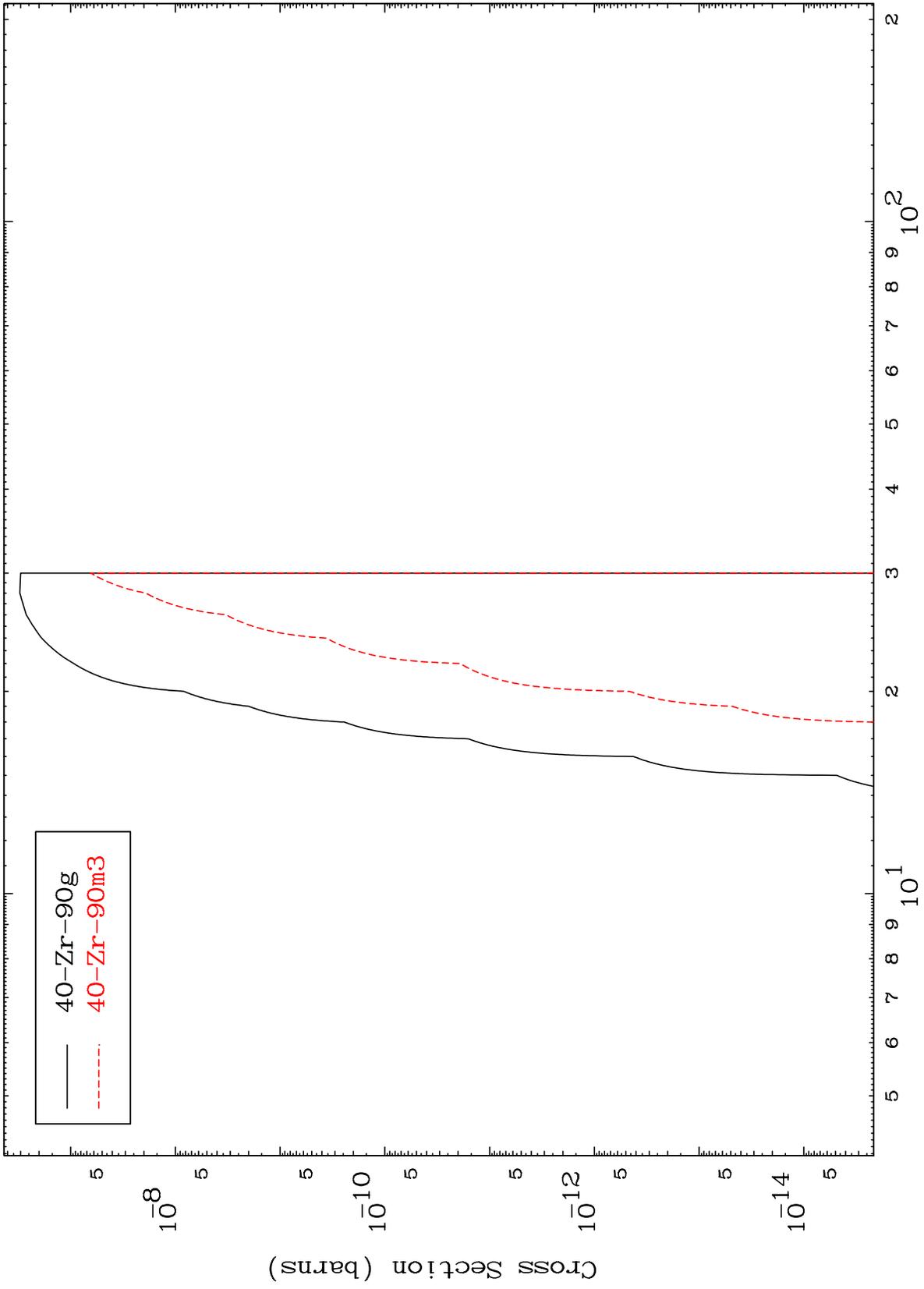
17

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



18

Incident Energy (MeV)

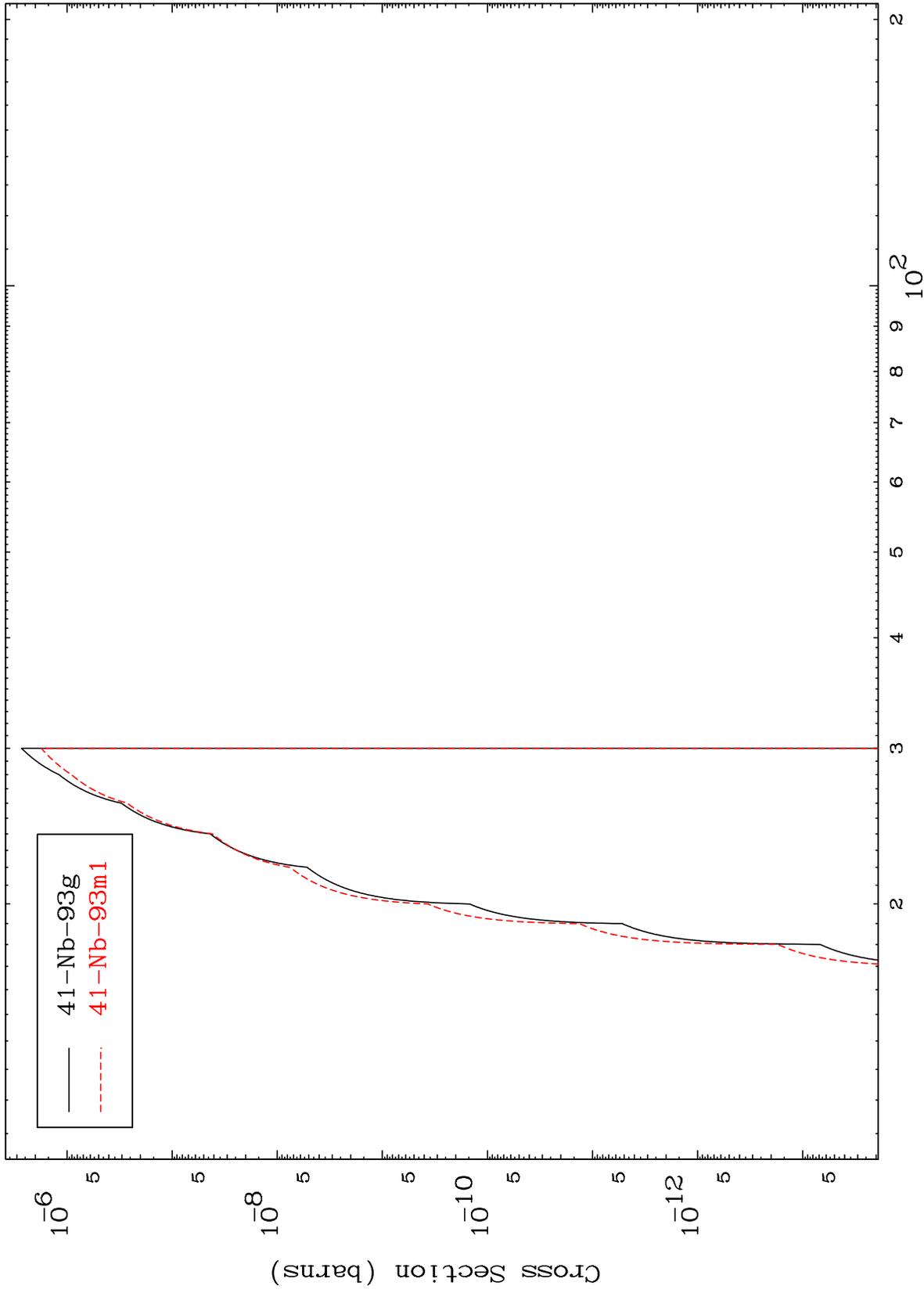
44-Ru-98

MAT 4431

(γ, p) α

44-Ru-98

Radionuclide Production Cross Section



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44-Ru-98