

Program EVALPLOT
(Version 2018-1)

by

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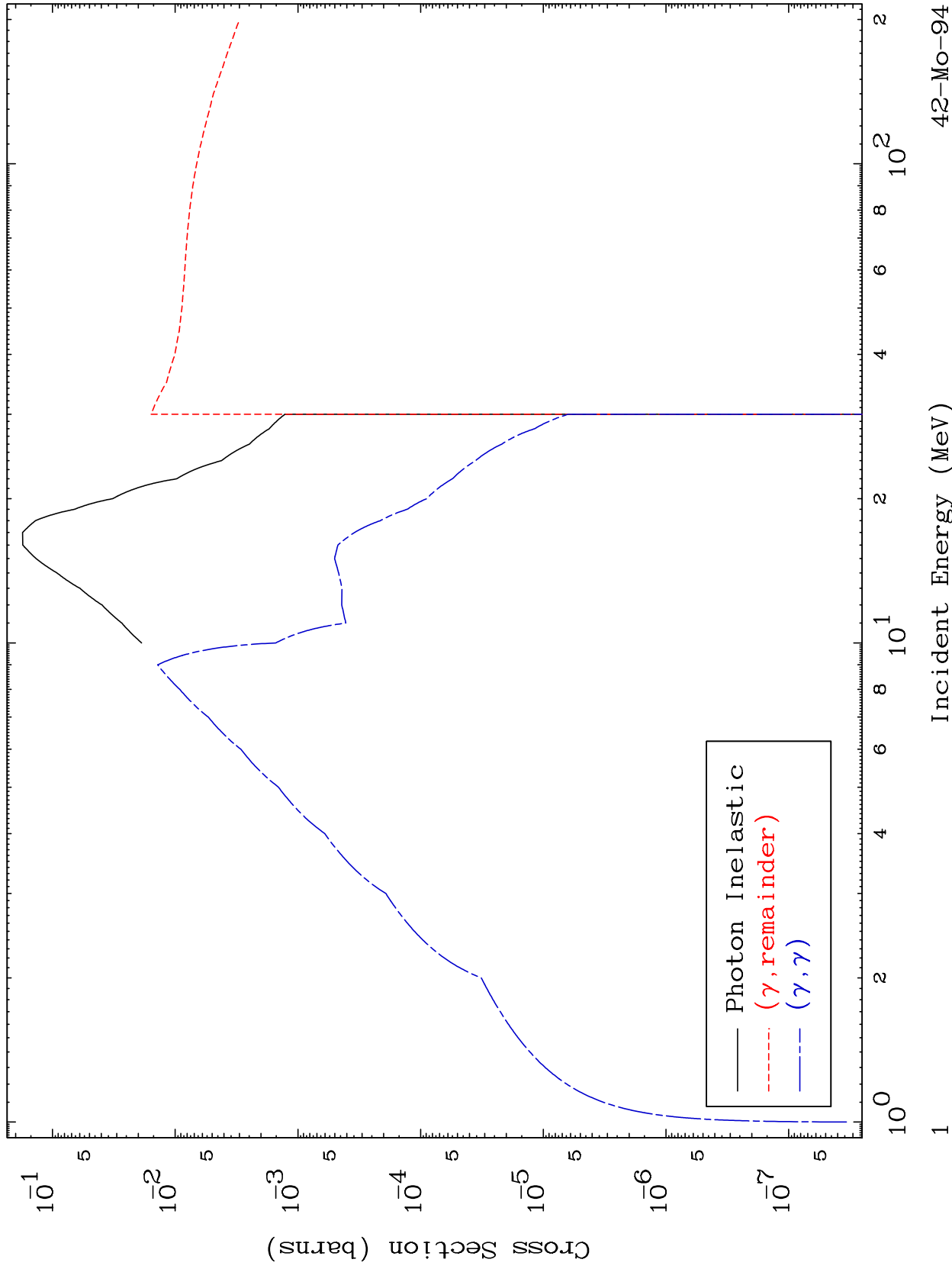
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4231

Photon Major
0 Kelvin Cross Sections

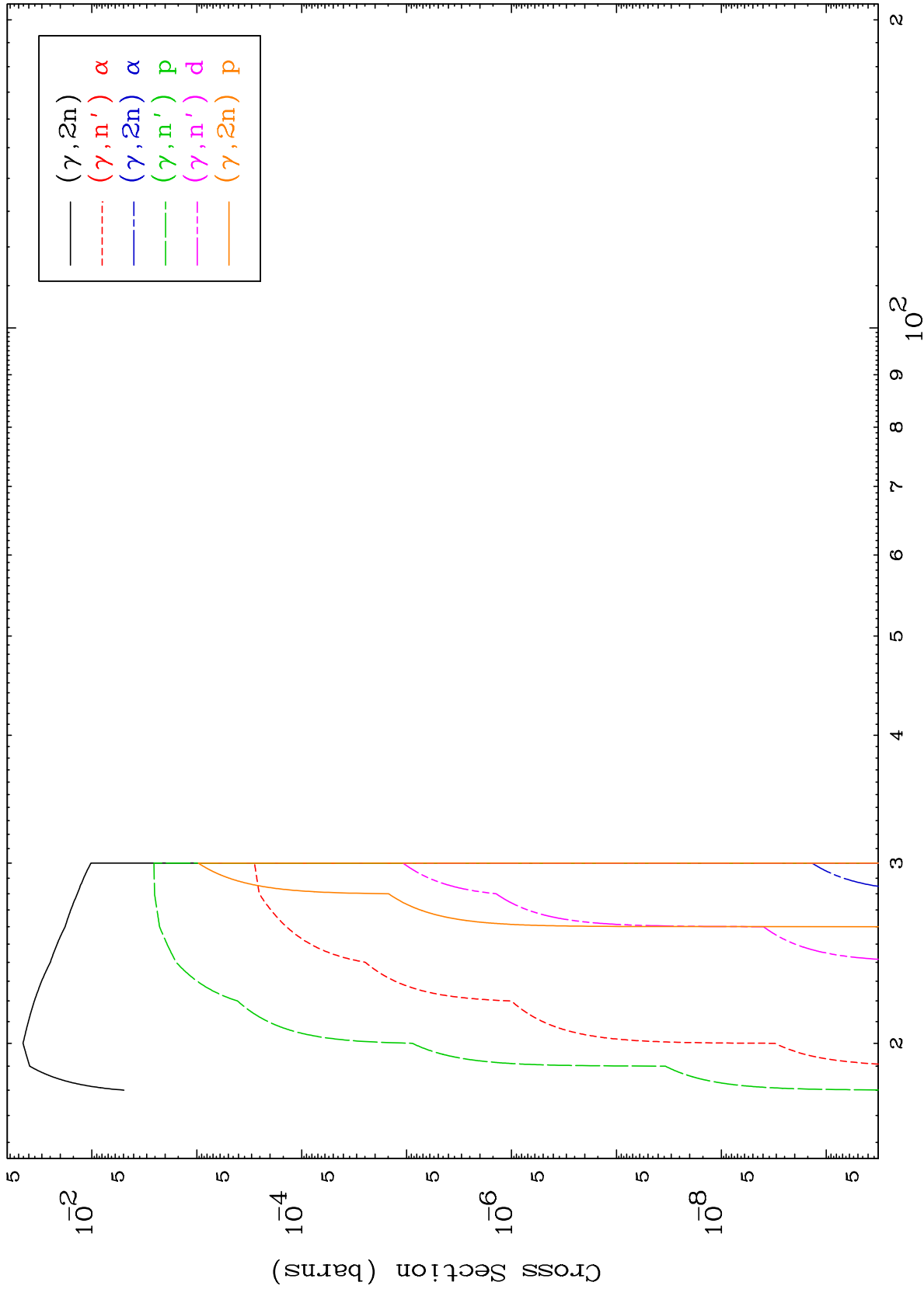
42-Mo-94



MAT 4231

Photon Neutron Production
0 Kelvin Cross Sections

42-Mo-94



2

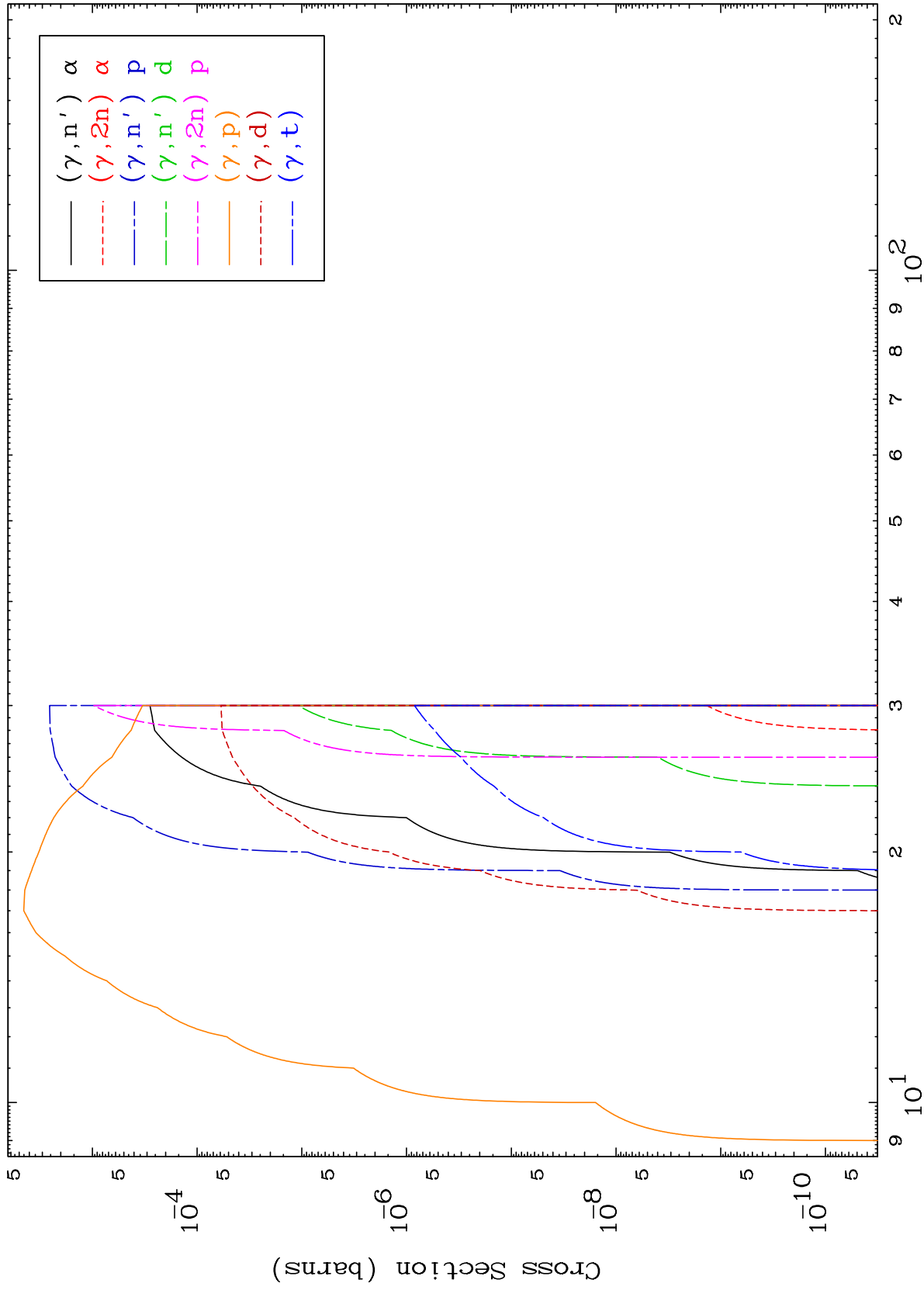
Incident Energy (MeV)

42-Mo-94

MAT 4231

Photon Charged Particle
0 Kelvin Cross Sections

42-Mo-94



42-Mo-94

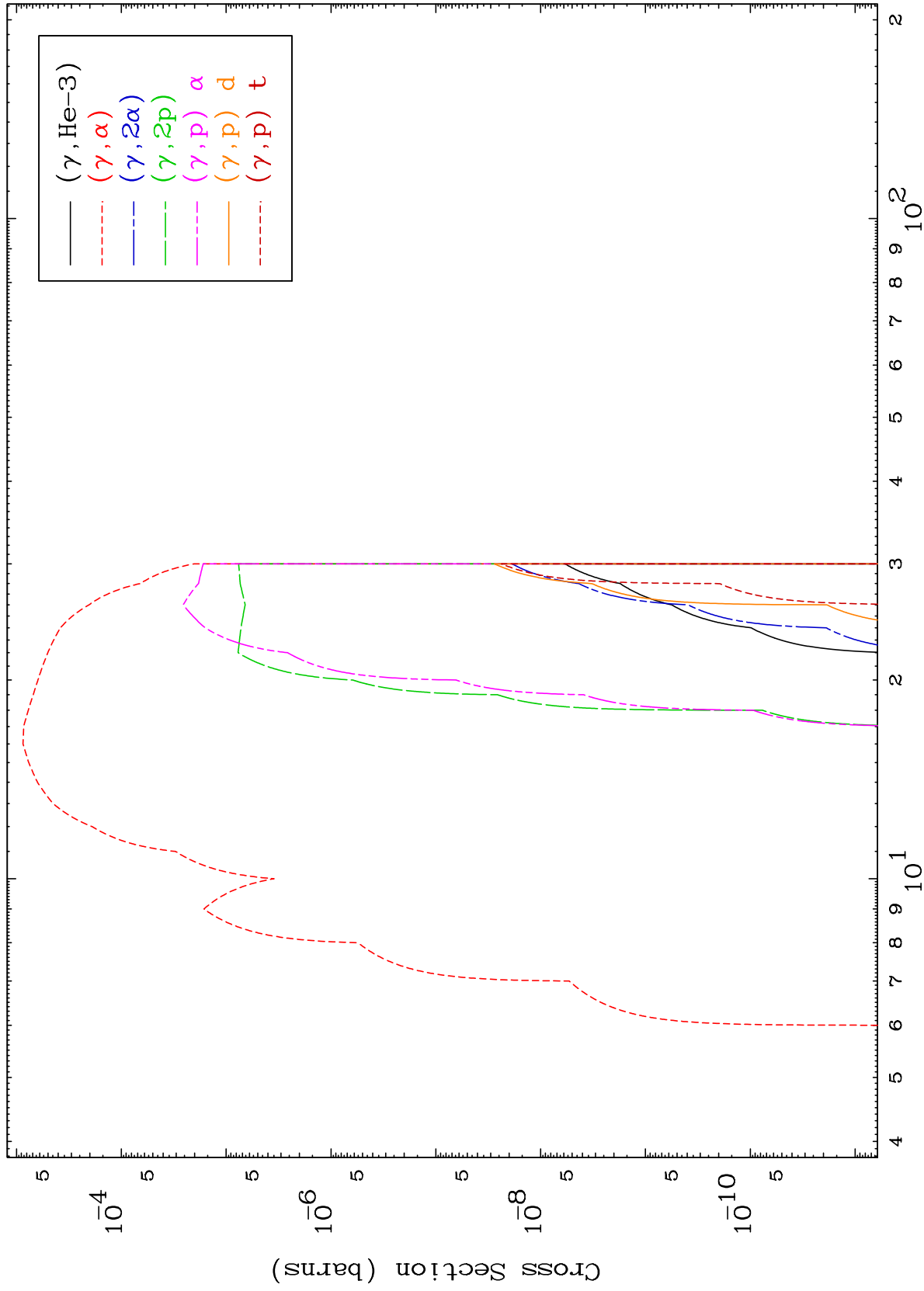
Incident Energy (MeV)

3

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Photon Charged Particle
0 Kelvin Cross Sections

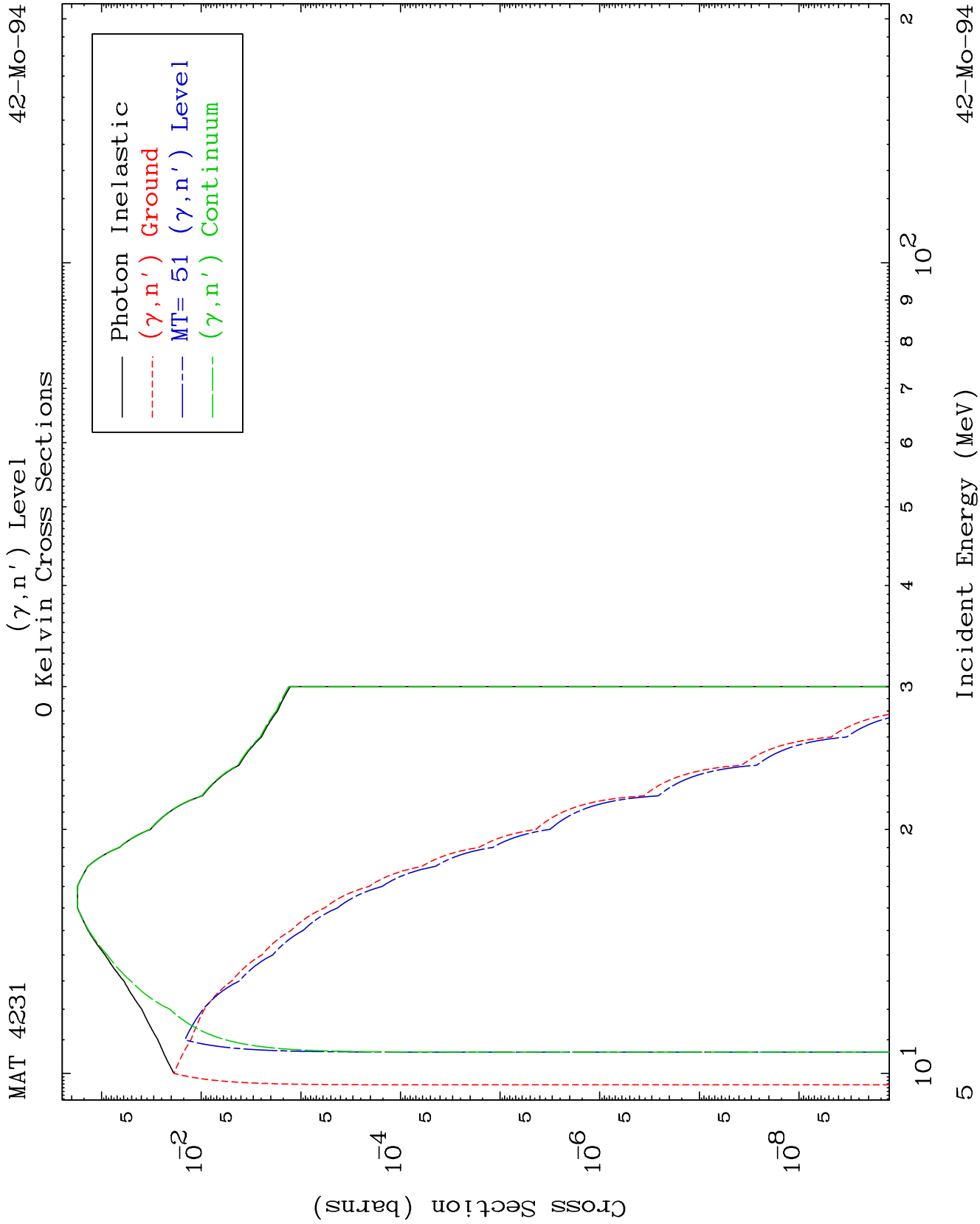
42-Mo-94



4

Incident Energy (MeV)

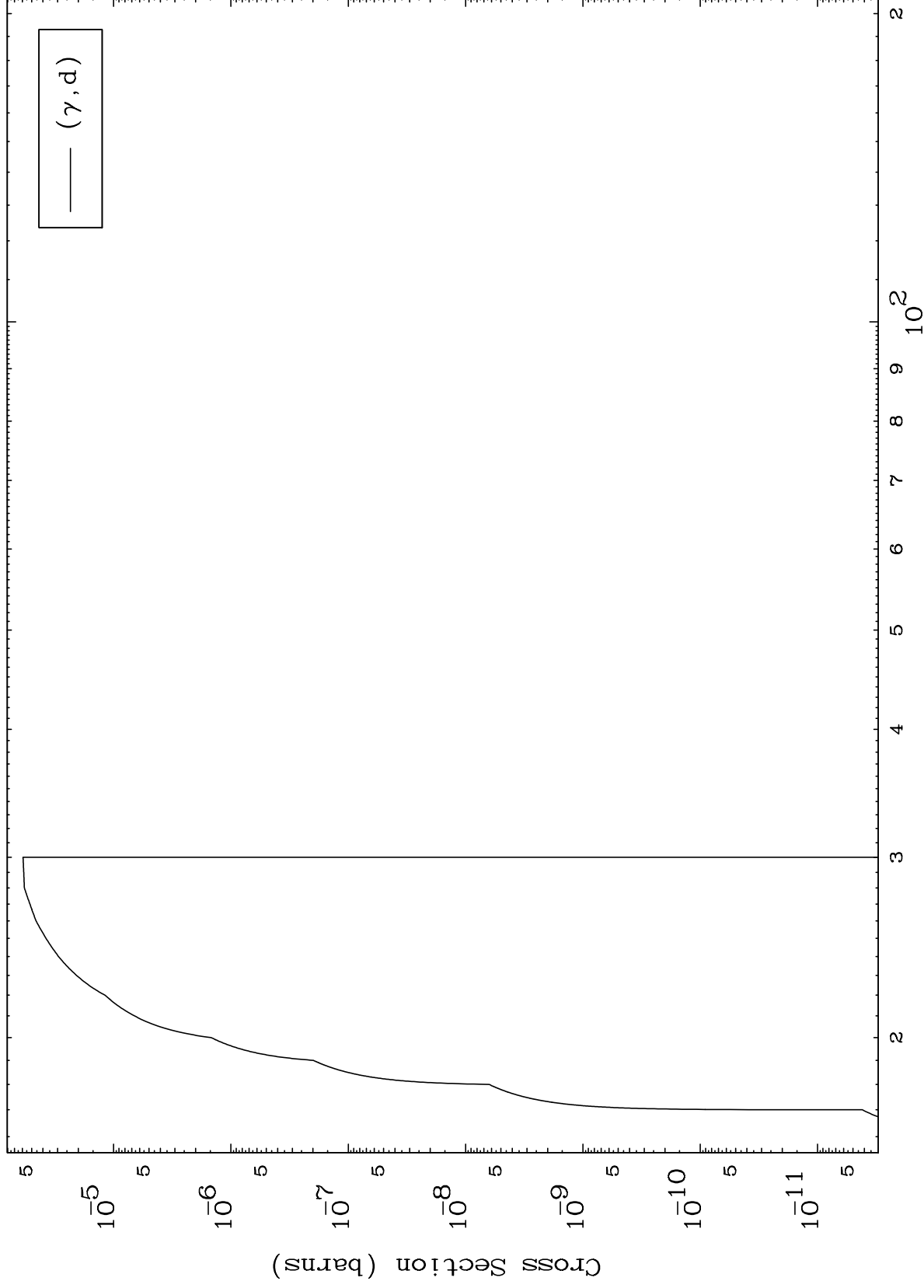
42-Mo-94



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42-Mo-94

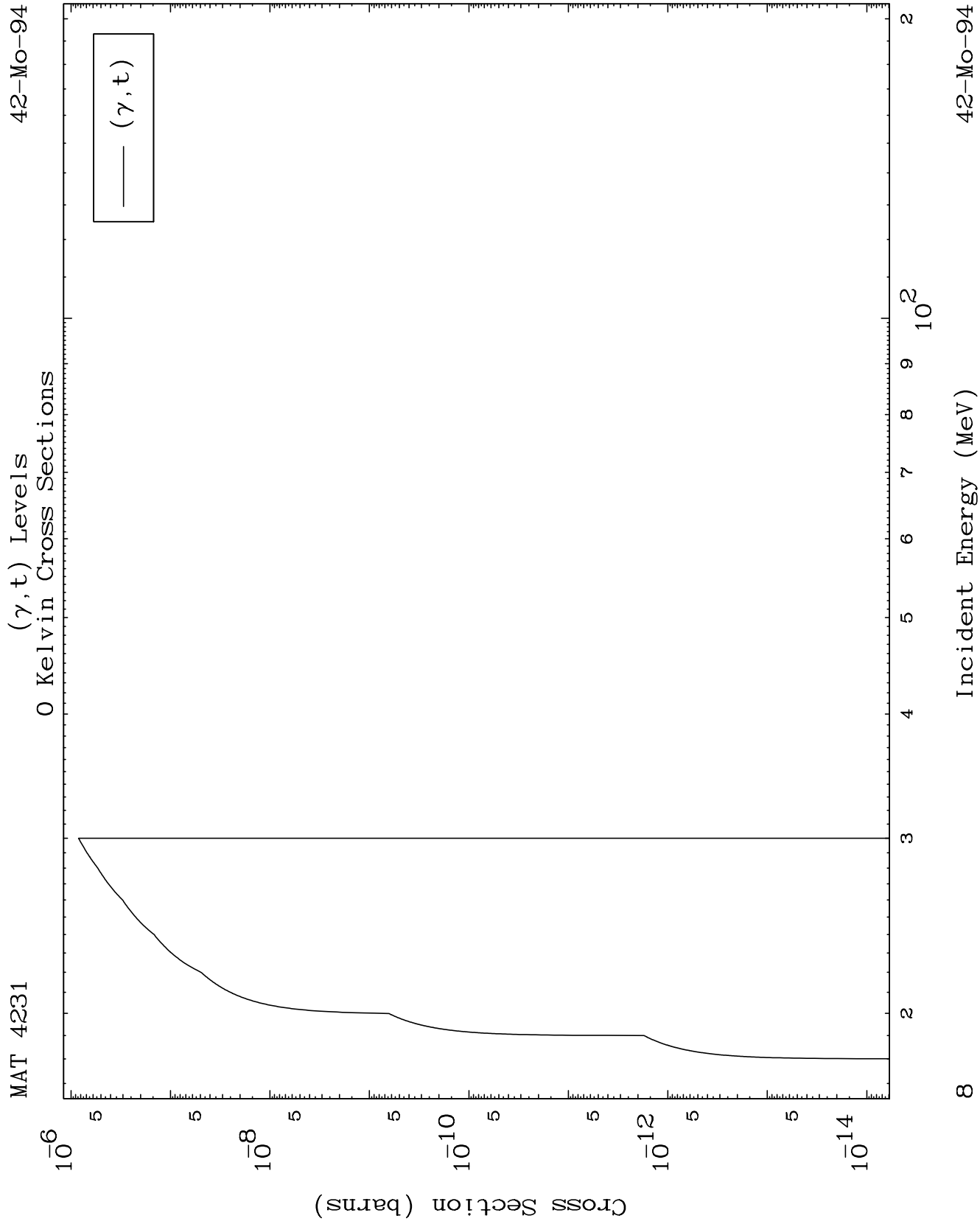
(γ, d) Levels
0 Kelvin Cross Sections



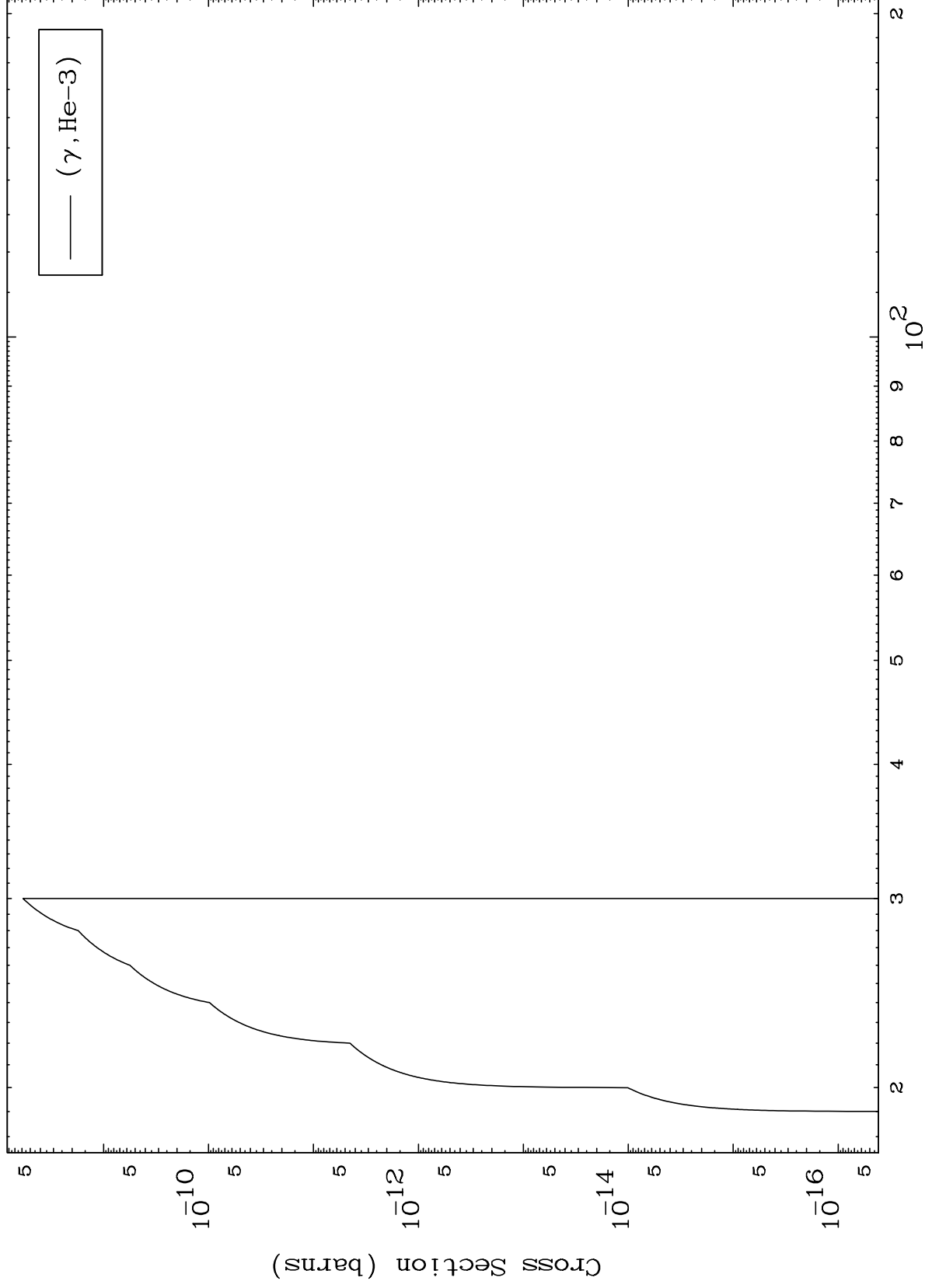
7

Incident Energy (MeV)

42-Mo-94



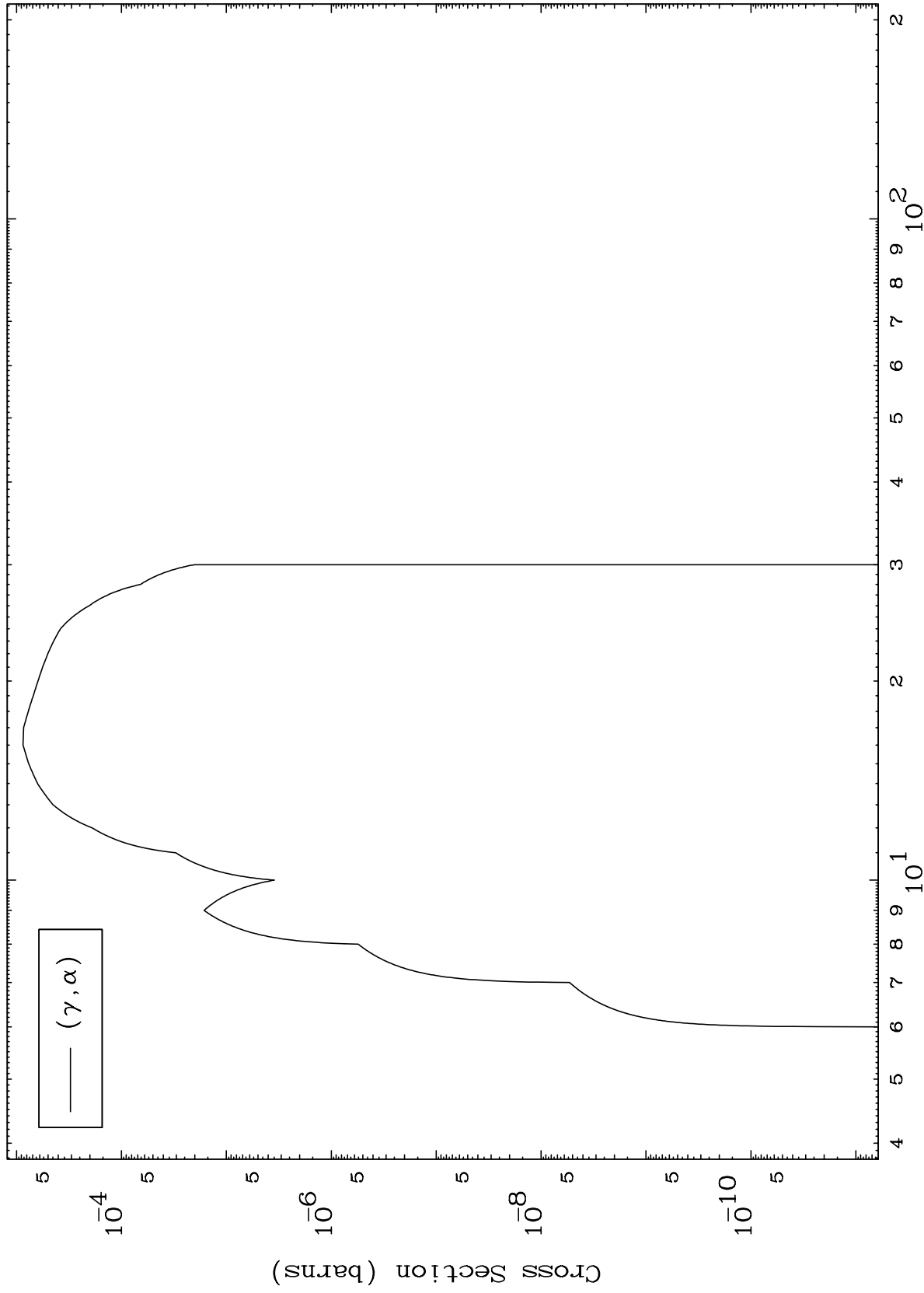
(γ ,He3) Levels
0 Kelvin Cross Sections



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42-Mo-94

(γ, α) Levels
0 Kelvin Cross Sections



42-Mo-94

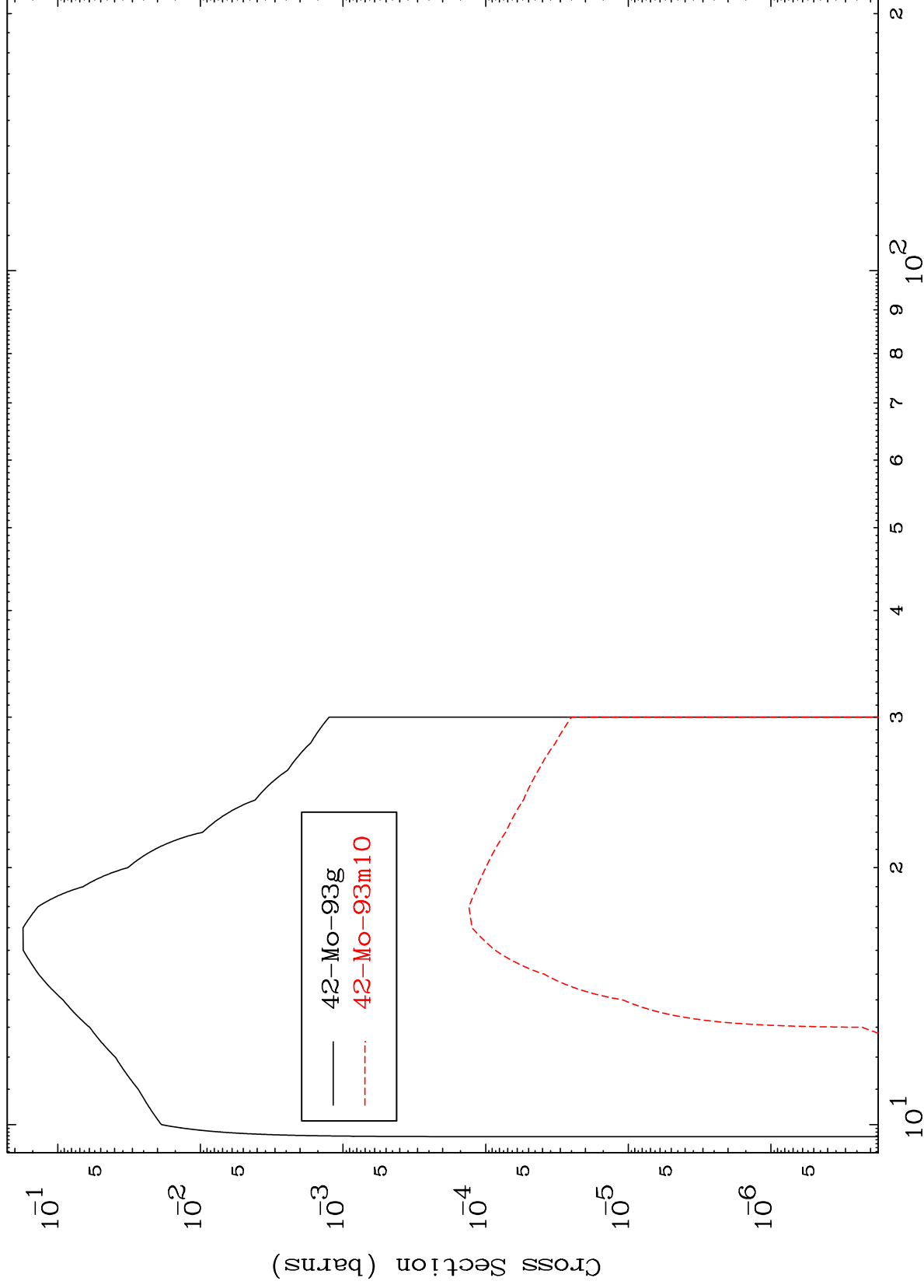
Incident Energy (MeV)

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Photon Inelastic

42-Mo-94

Radionuclide Production Cross Section



11

Incident Energy (MeV)

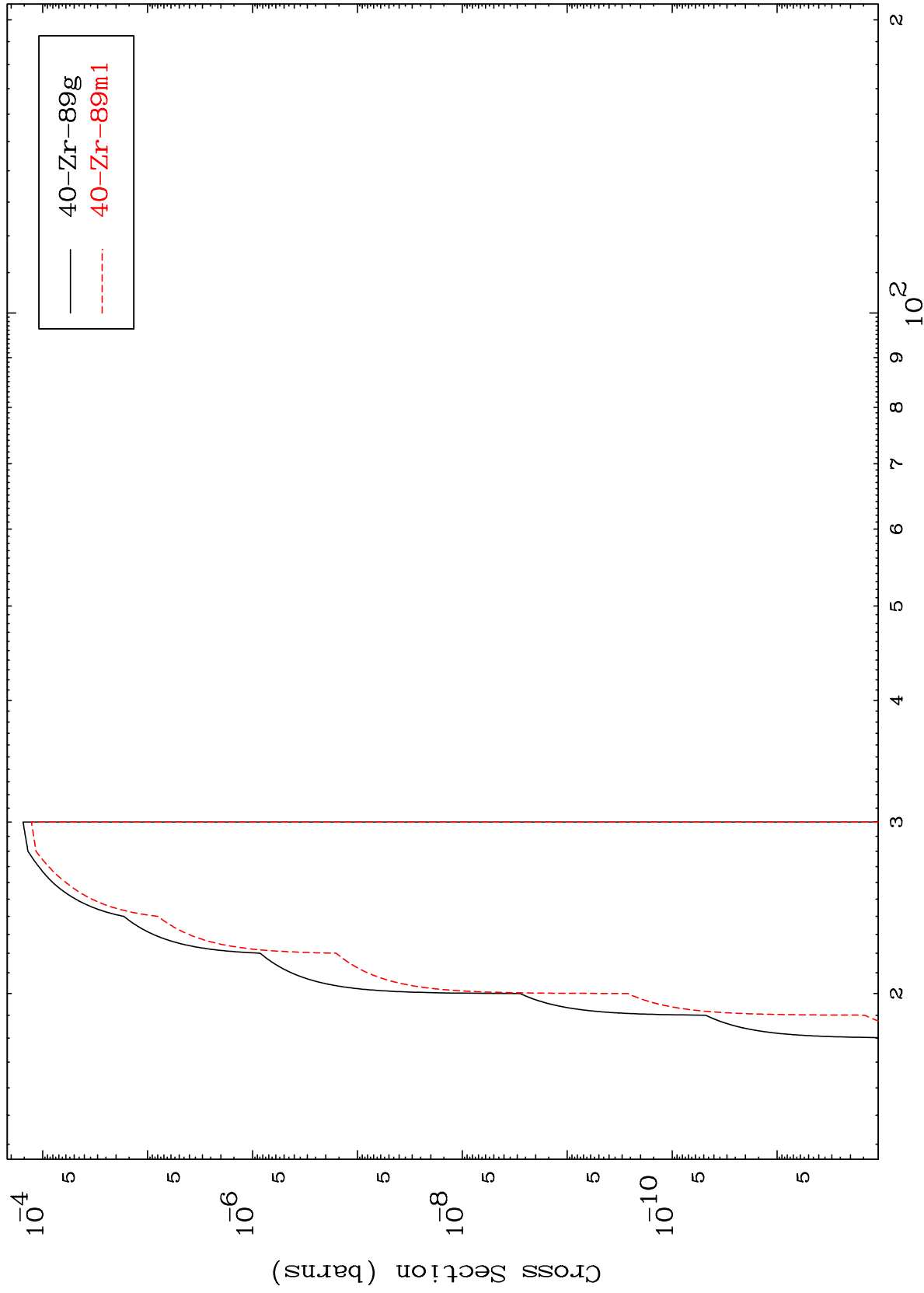
42-Mo-94

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(γ, n') α

42-Mo-94

Radionuclide Production Cross Section



12

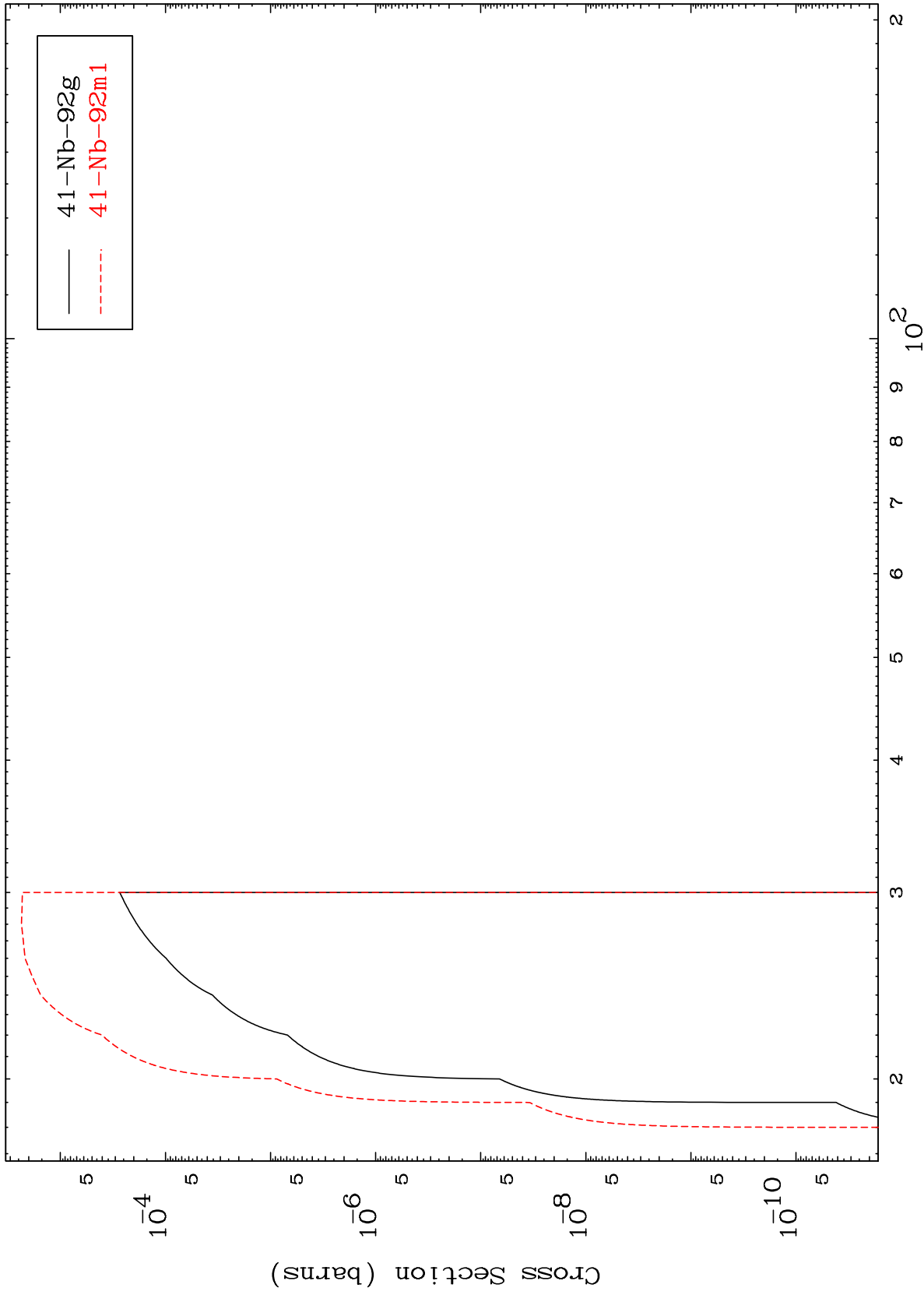
Incident Energy (MeV)

42-Mo-94

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42-Mo-94

(γ, n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

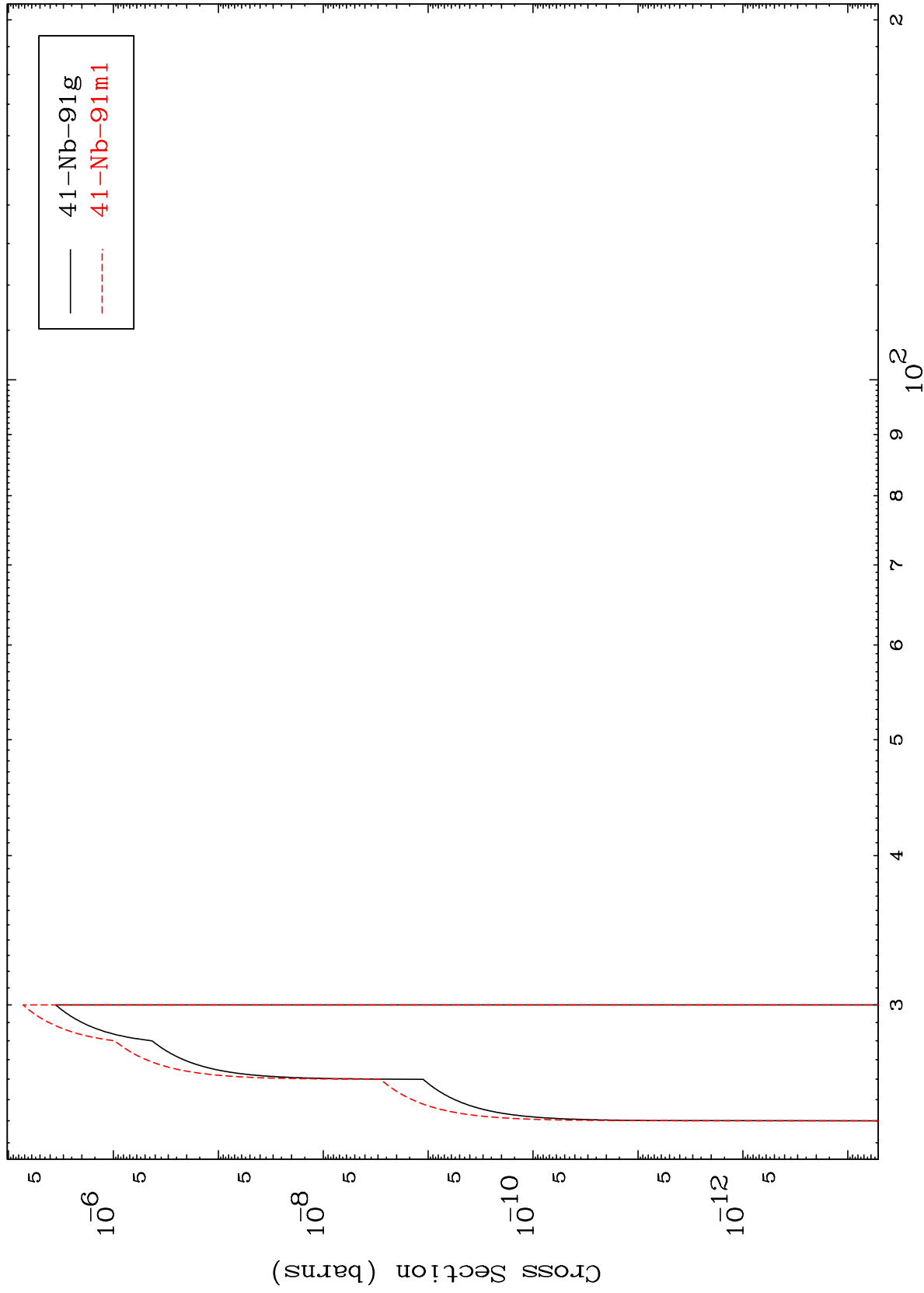
42-Mo-94

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(γ, n') d

Radionuclide Production Cross Section

42-Mo-94



14

Incident Energy (MeV)

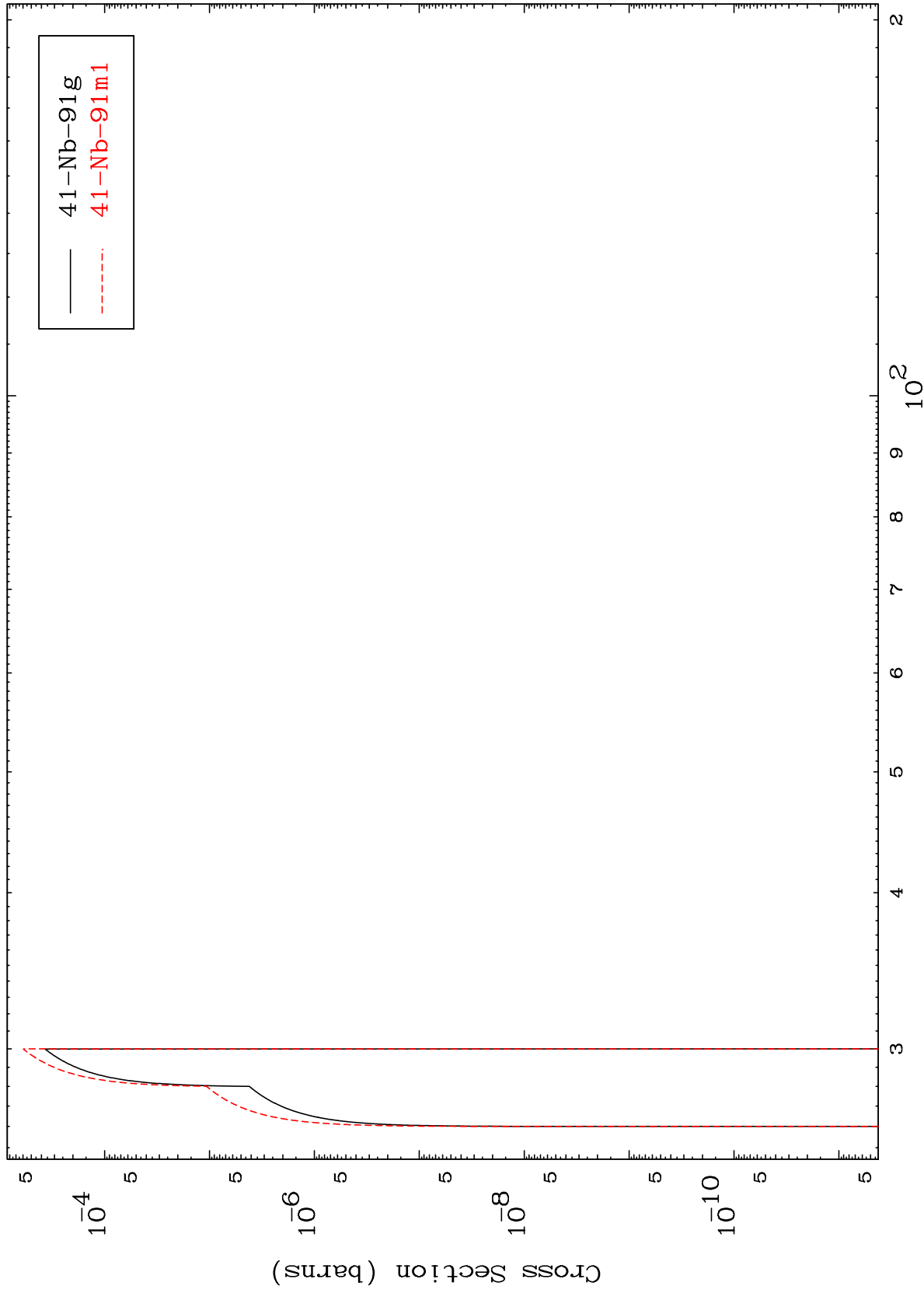
10^2

42-Mo-94

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42-Mo-94

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



15

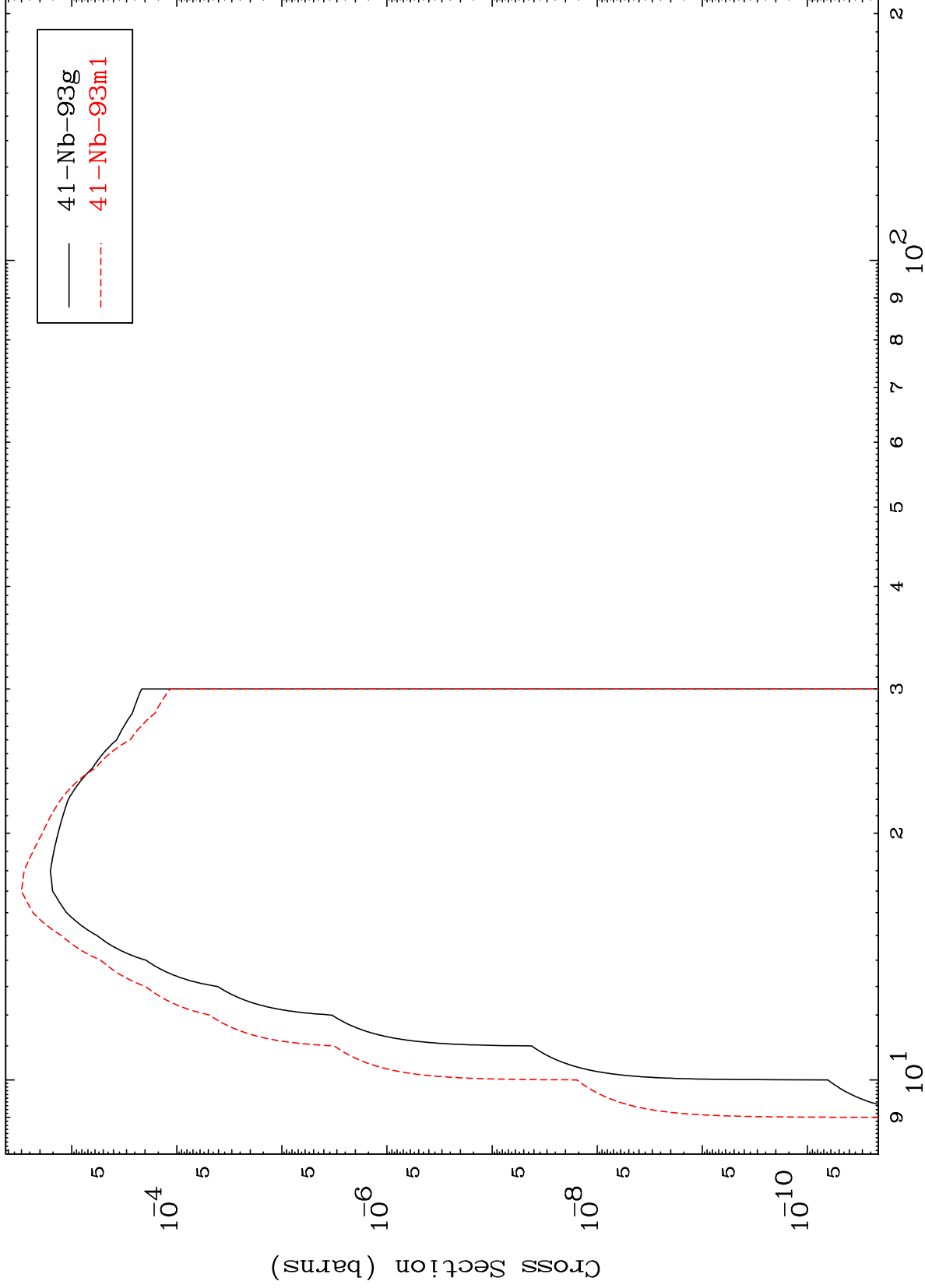
Incident Energy (MeV)

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42-Mo-94

(γ, p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

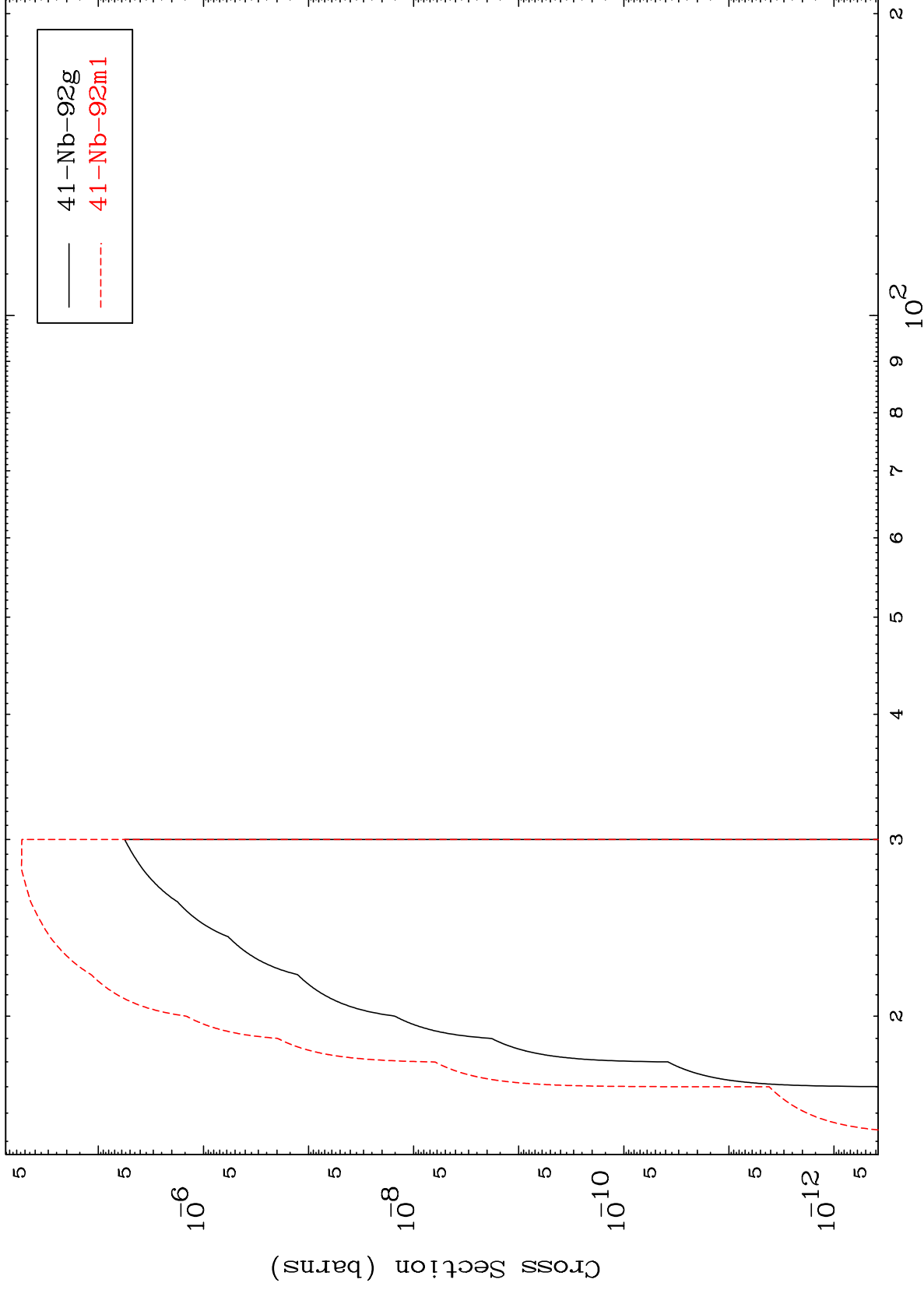
42-Mo-94

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(γ, d)

42-Mo-94

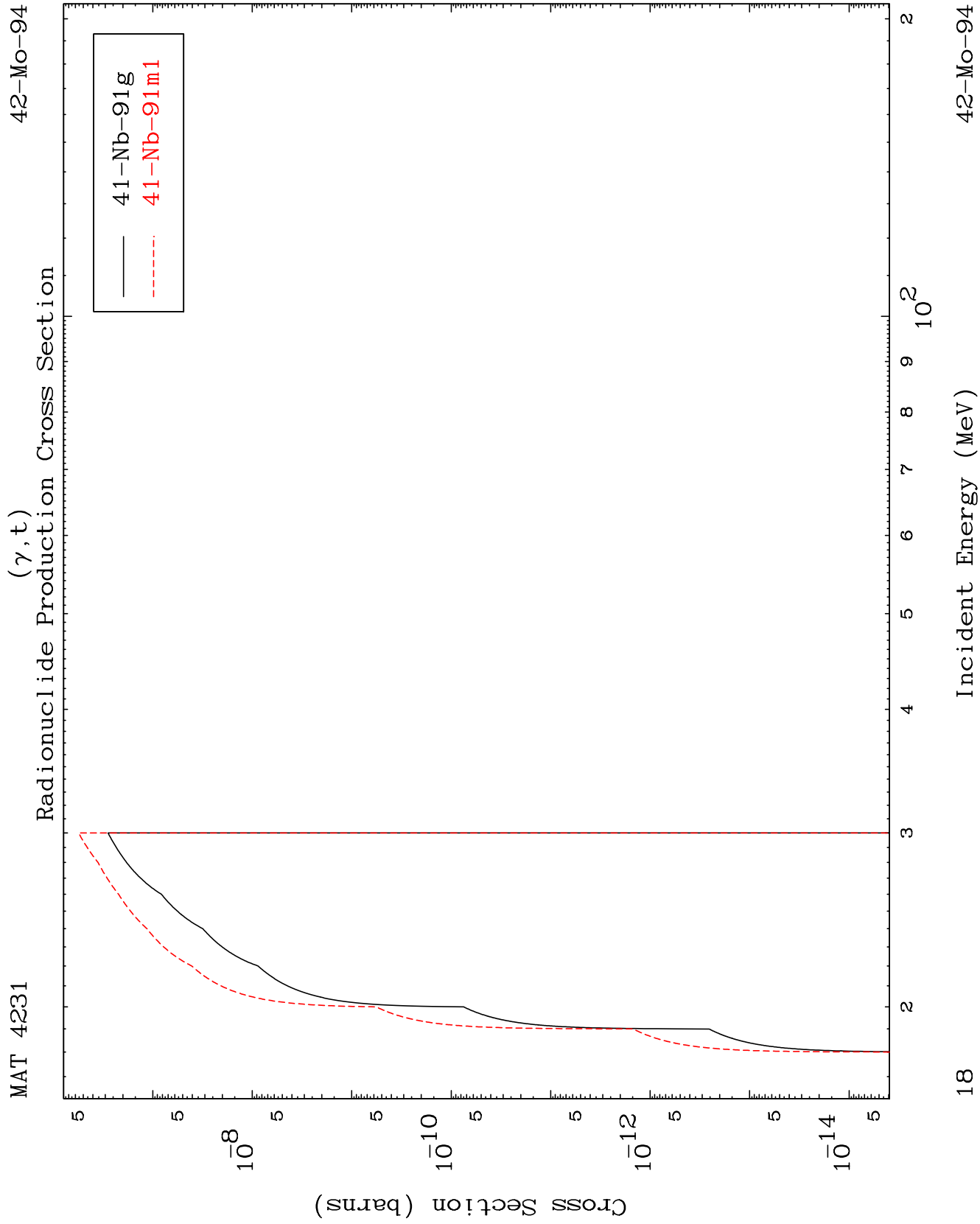
Radionuclide Production Cross Section



17

Incident Energy (MeV)

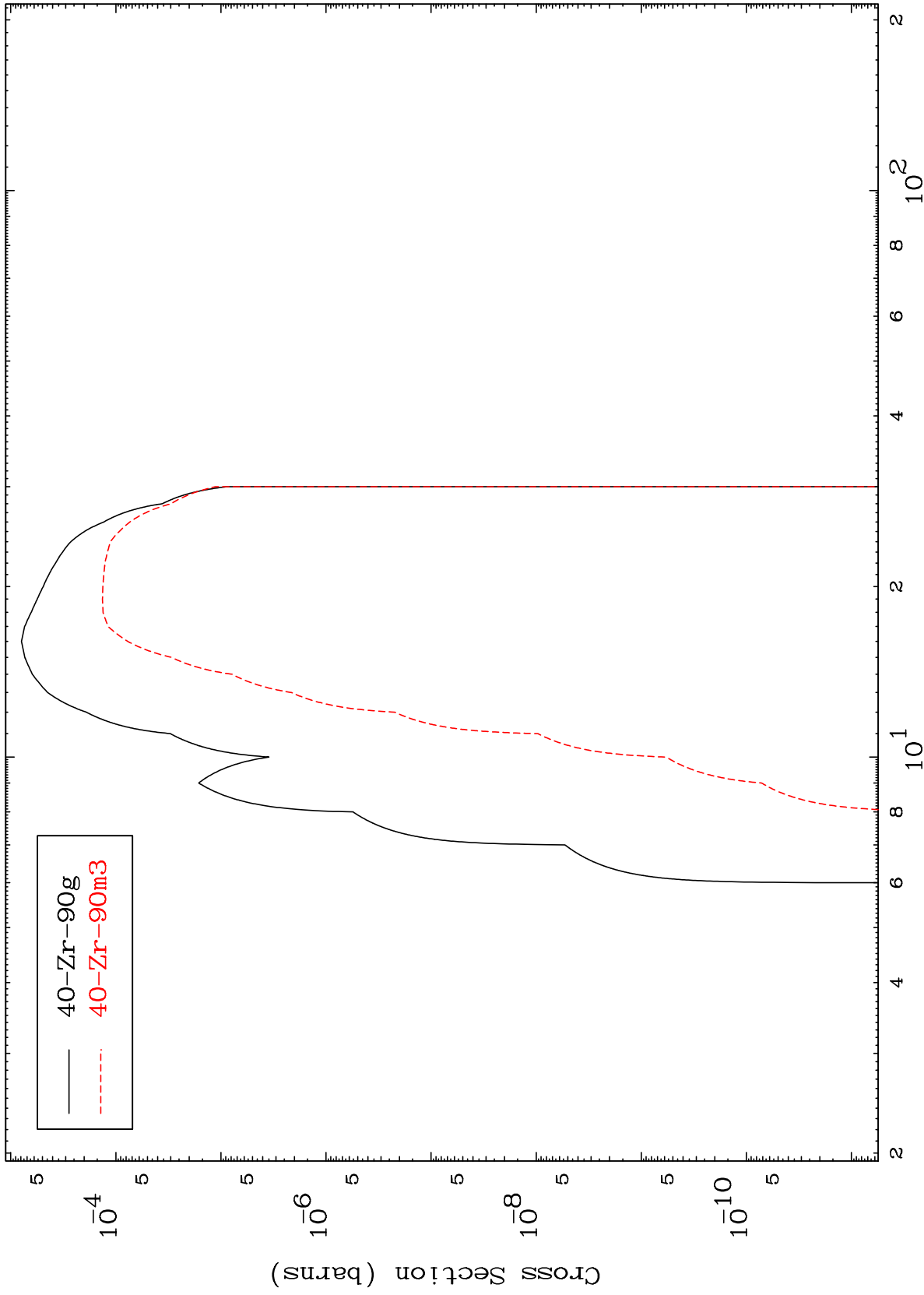
42-Mo-94



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42-Mo-94

Radionuclide Production Cross Section
(γ, α)



19

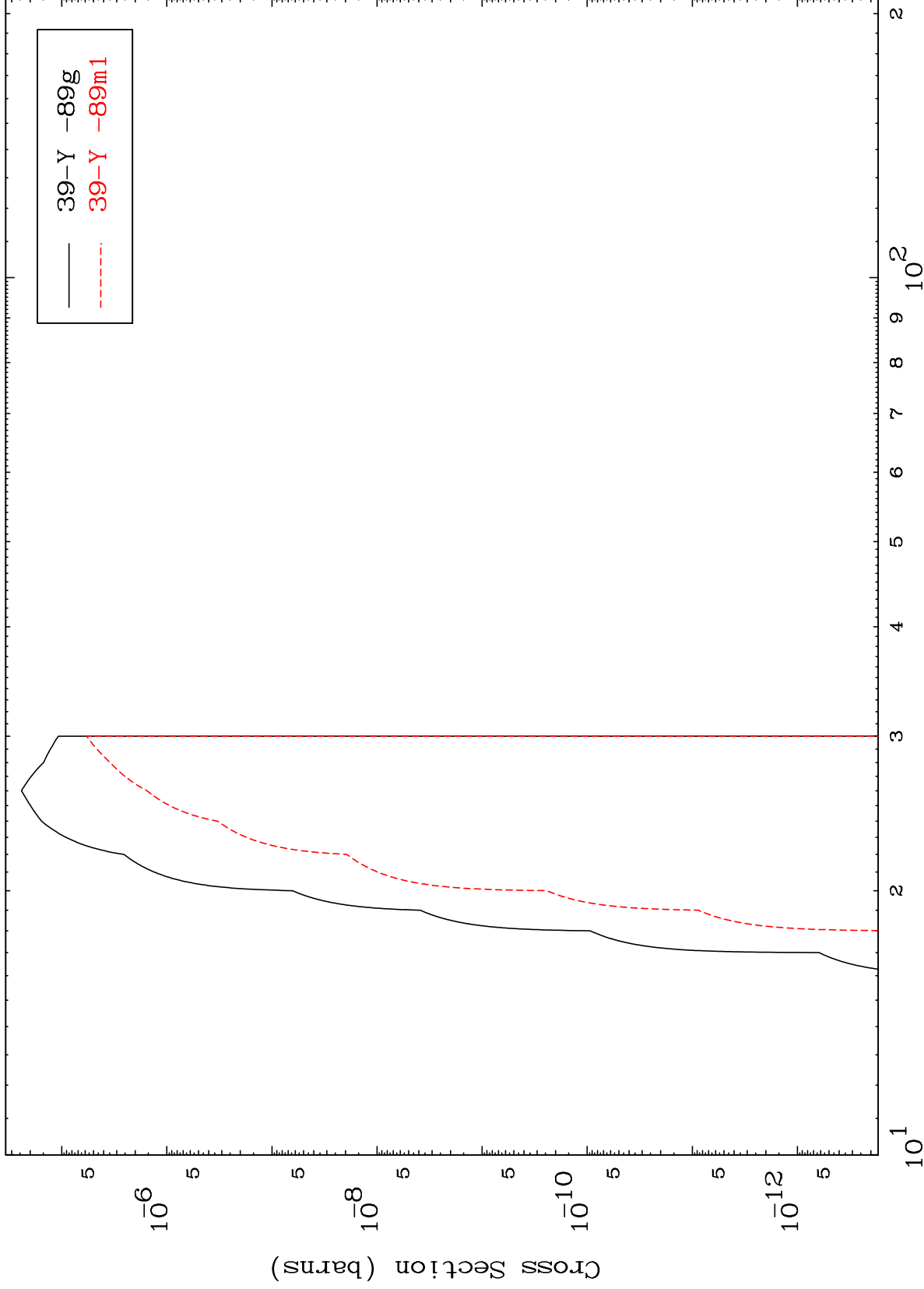
Incident Energy (MeV)

42-Mo-94

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42-Mo-94

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



Incident Energy (MeV)

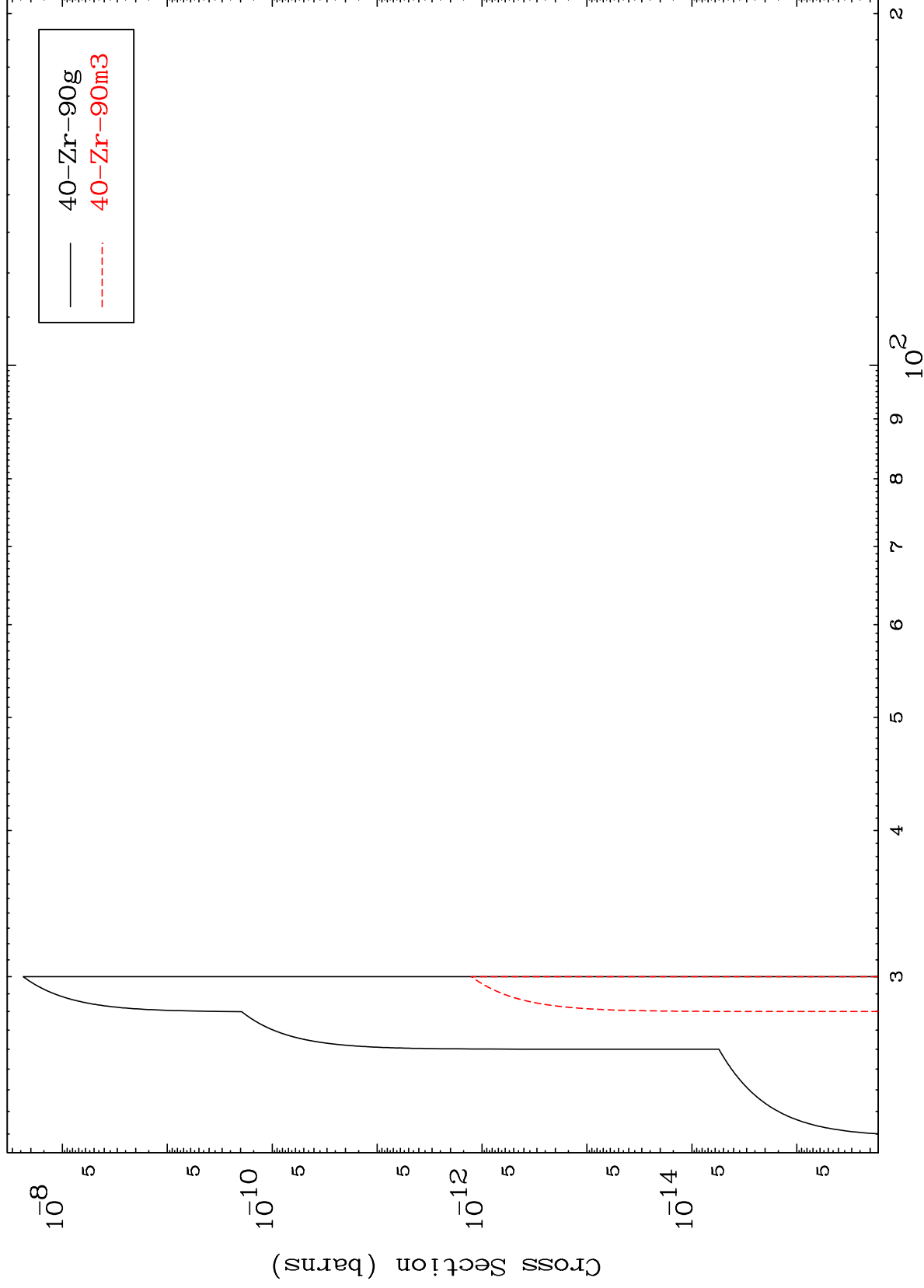
42-Mo-94

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(γ, p) t

42-Mo-94

Radionuclide Production Cross Section



21

Incident Energy (MeV)

42-Mo-94