

Program EVALPLOT
(Version 2018-1)

by

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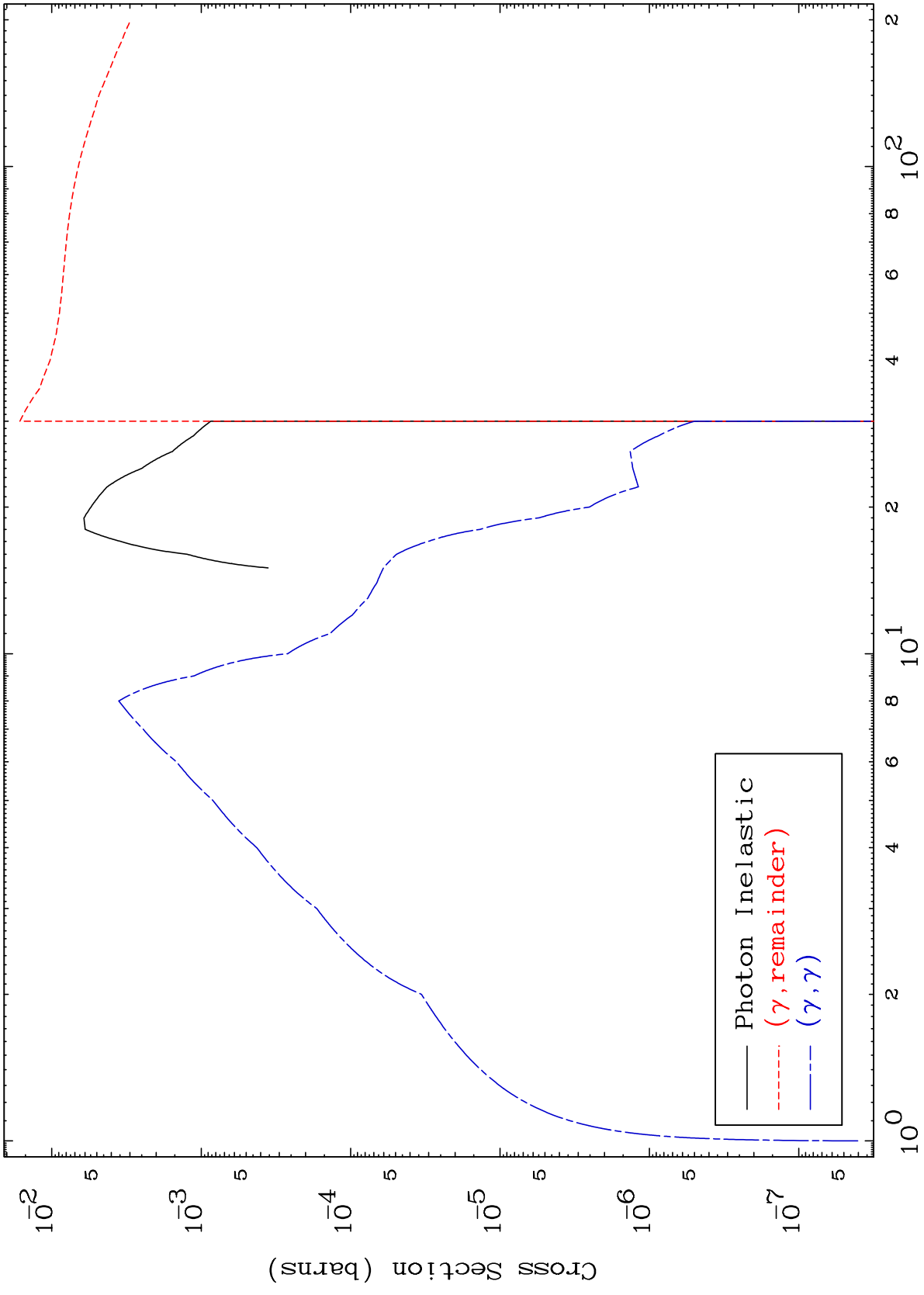
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4413

Photon Major
0 Kelvin Cross Sections

44-Ru-92



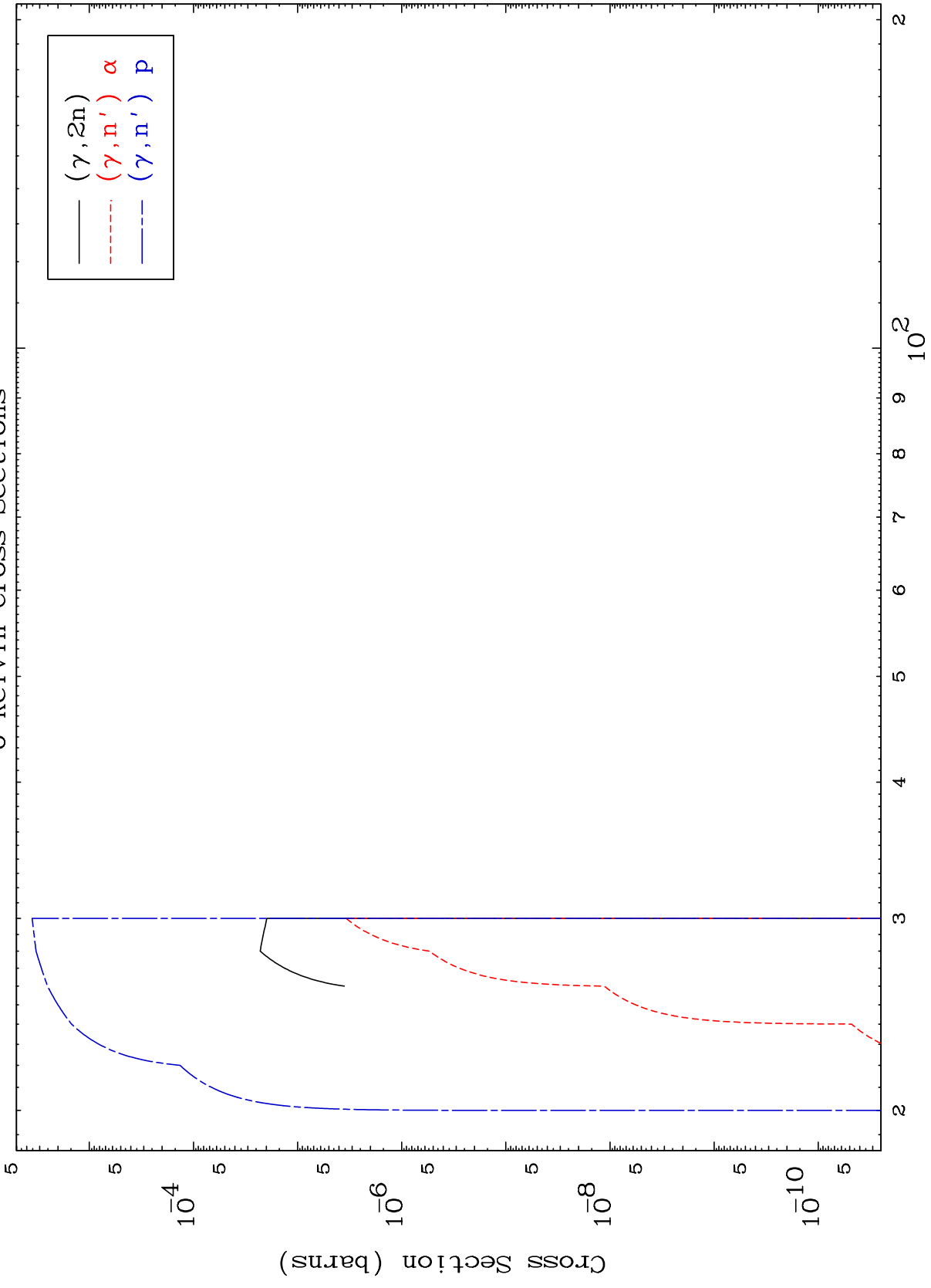
44-Ru-92

Incident Energy (MeV)

MAT 4413

Photon Neutron Production
0 Kelvin Cross Sections

44-Ru-92



2

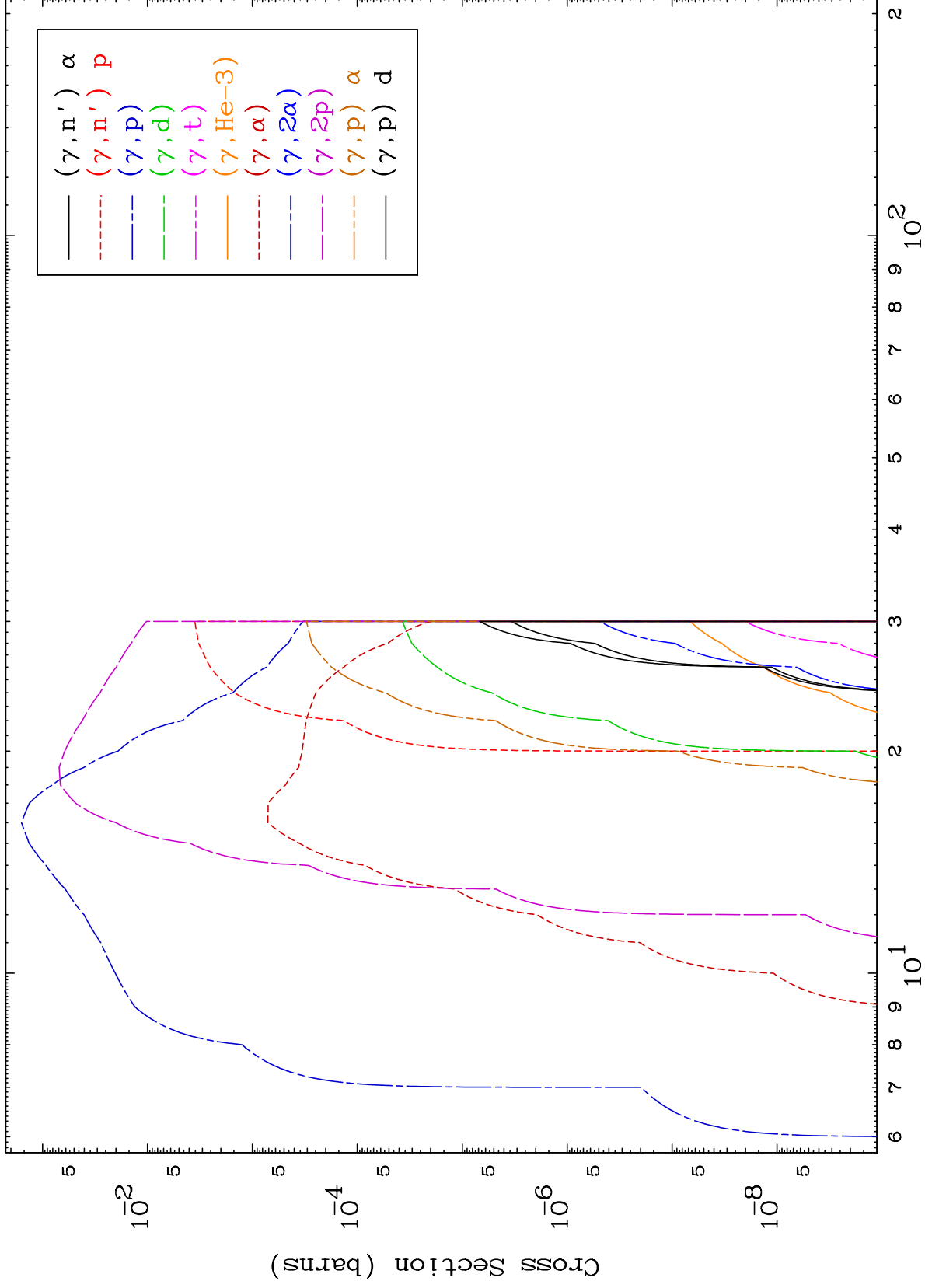
Incident Energy (MeV)

44-Ru-92

MAT 4413

Photon Charged Particle
0 Kelvin Cross Sections

44-Ru-92



3

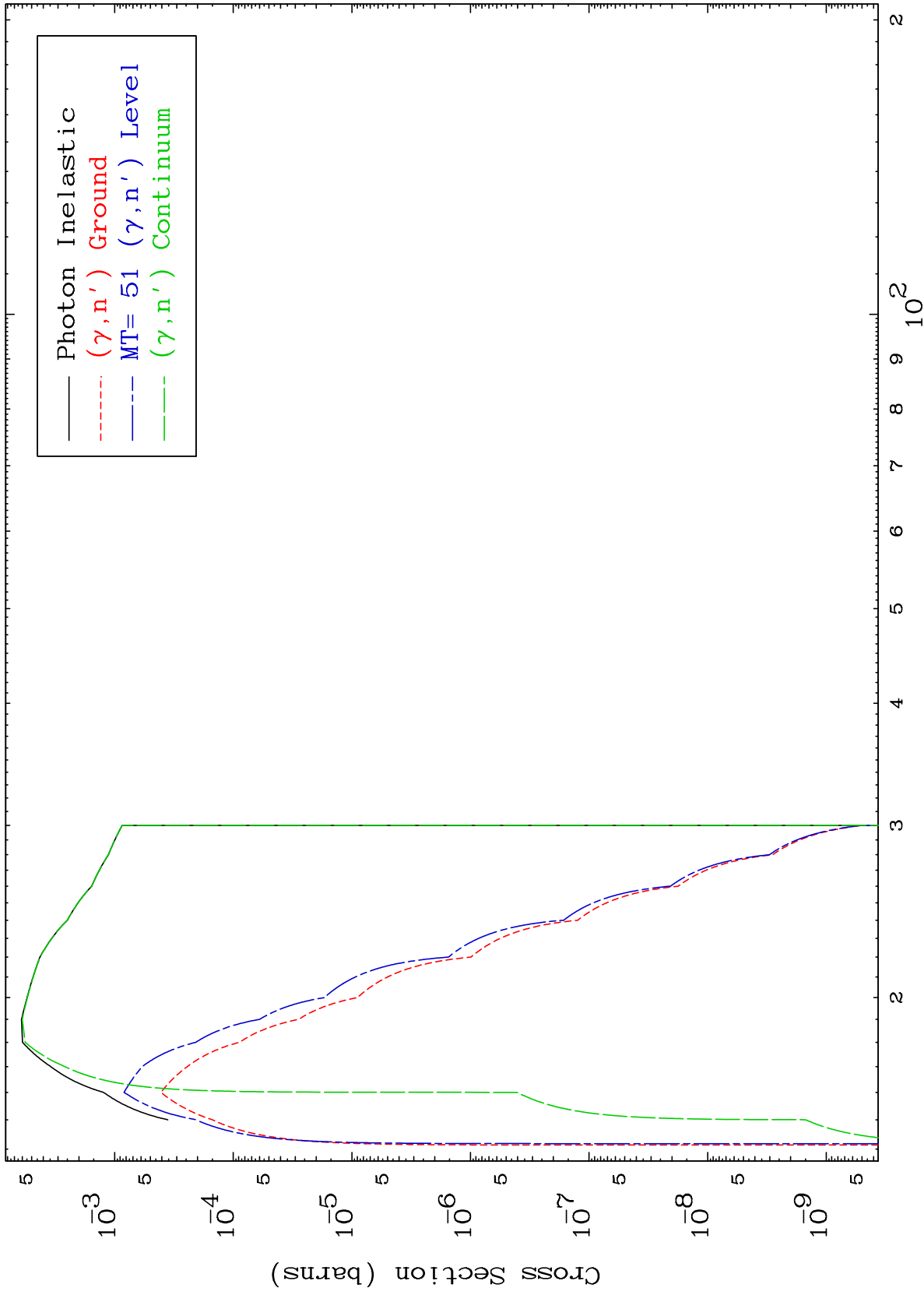
Incident Energy (MeV)

44-Ru-92

MAT 4413

(γ, n') Level
0 Kelvin Cross Sections

44-Ru-92



4

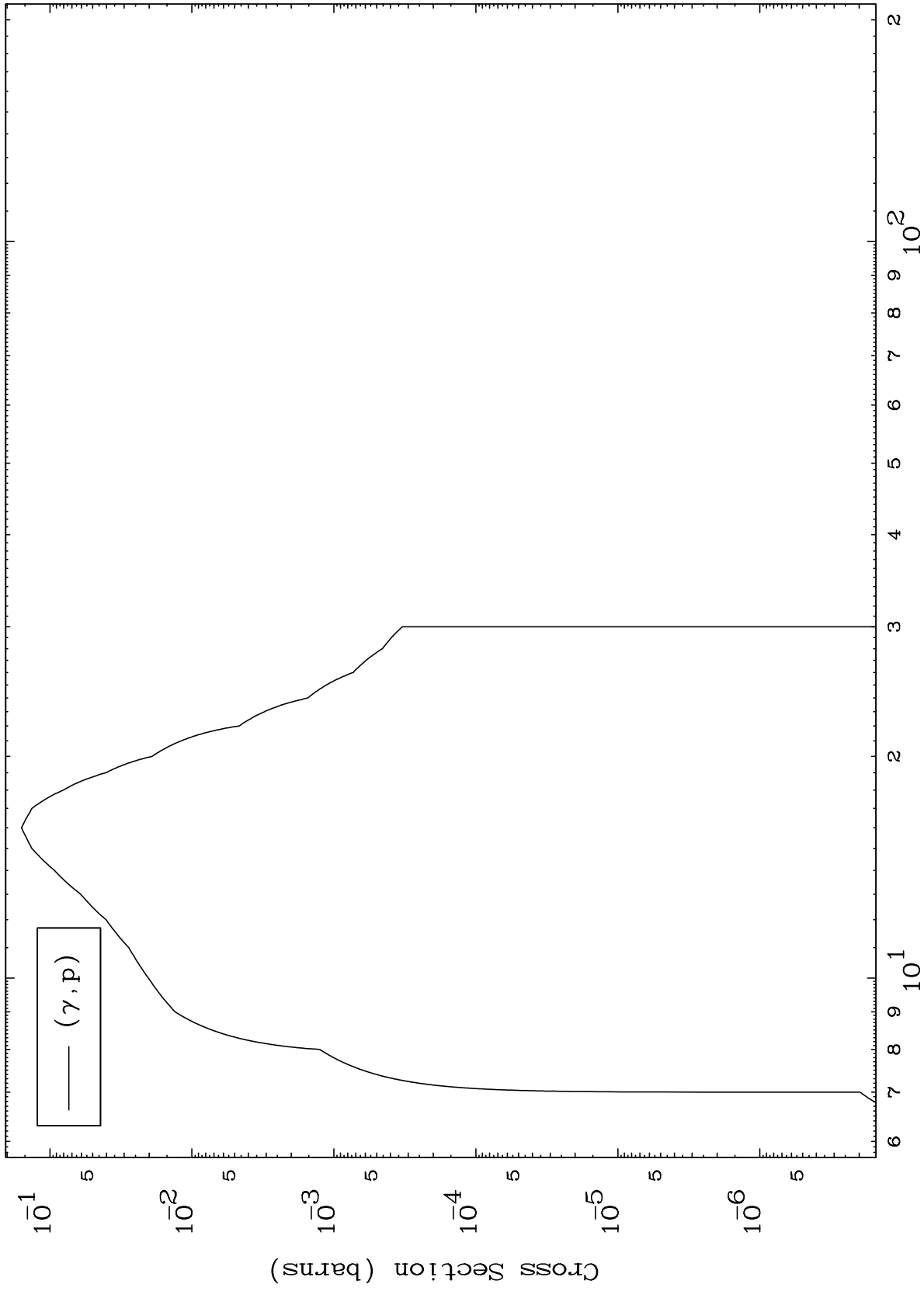
Incident Energy (MeV)

44-Ru-92

MAT 4413

(γ, p) Levels
0 Kelvin Cross Sections

44-Ru-92



5

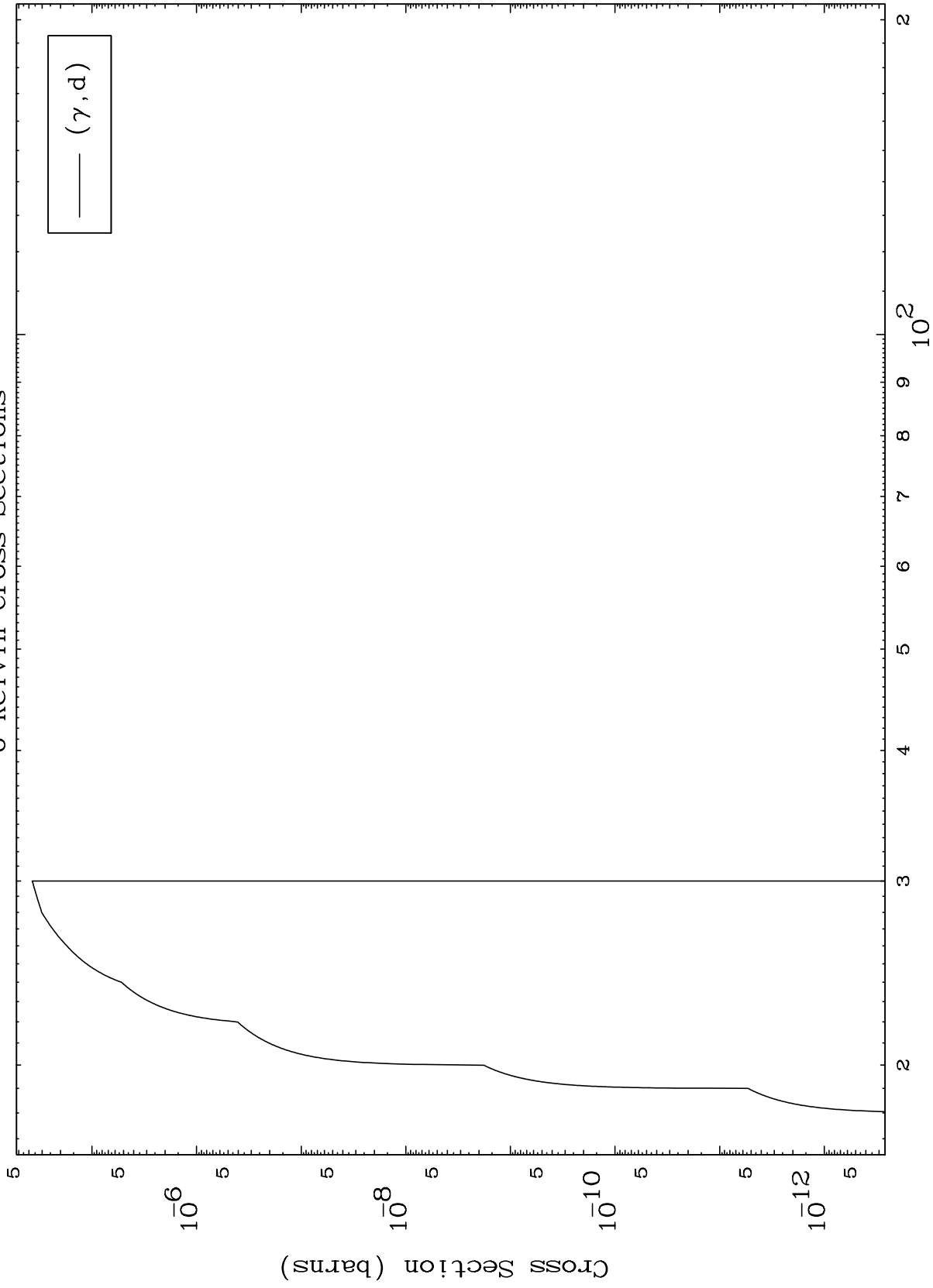
Incident Energy (MeV)

44-Ru-92

MAT 4413

(γ, d) Levels
0 Kelvin Cross Sections

44-Ru-92



6

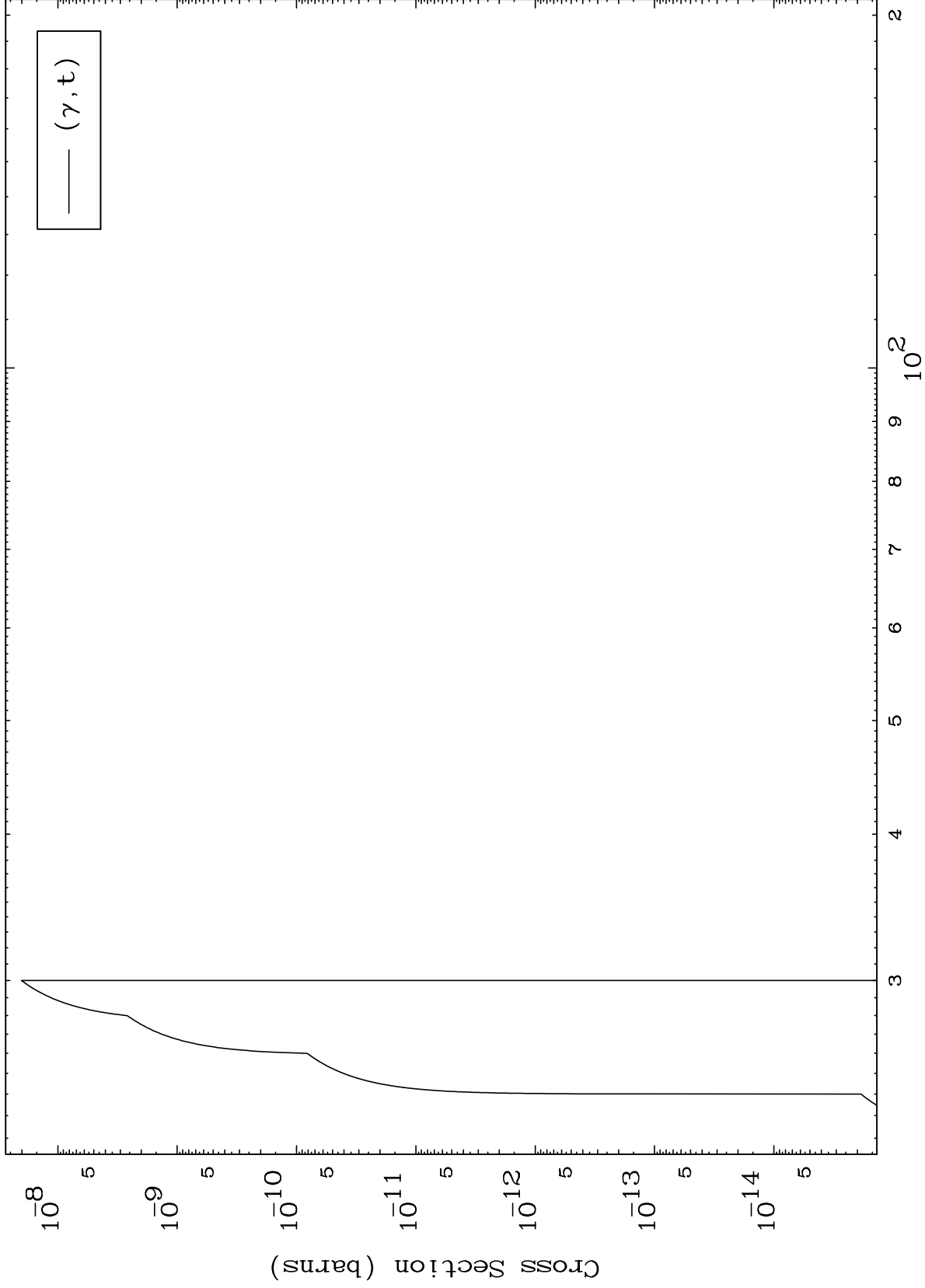
Incident Energy (MeV)

44-Ru-92

MAT 4413

(γ, t) Levels
0 Kelvin Cross Sections

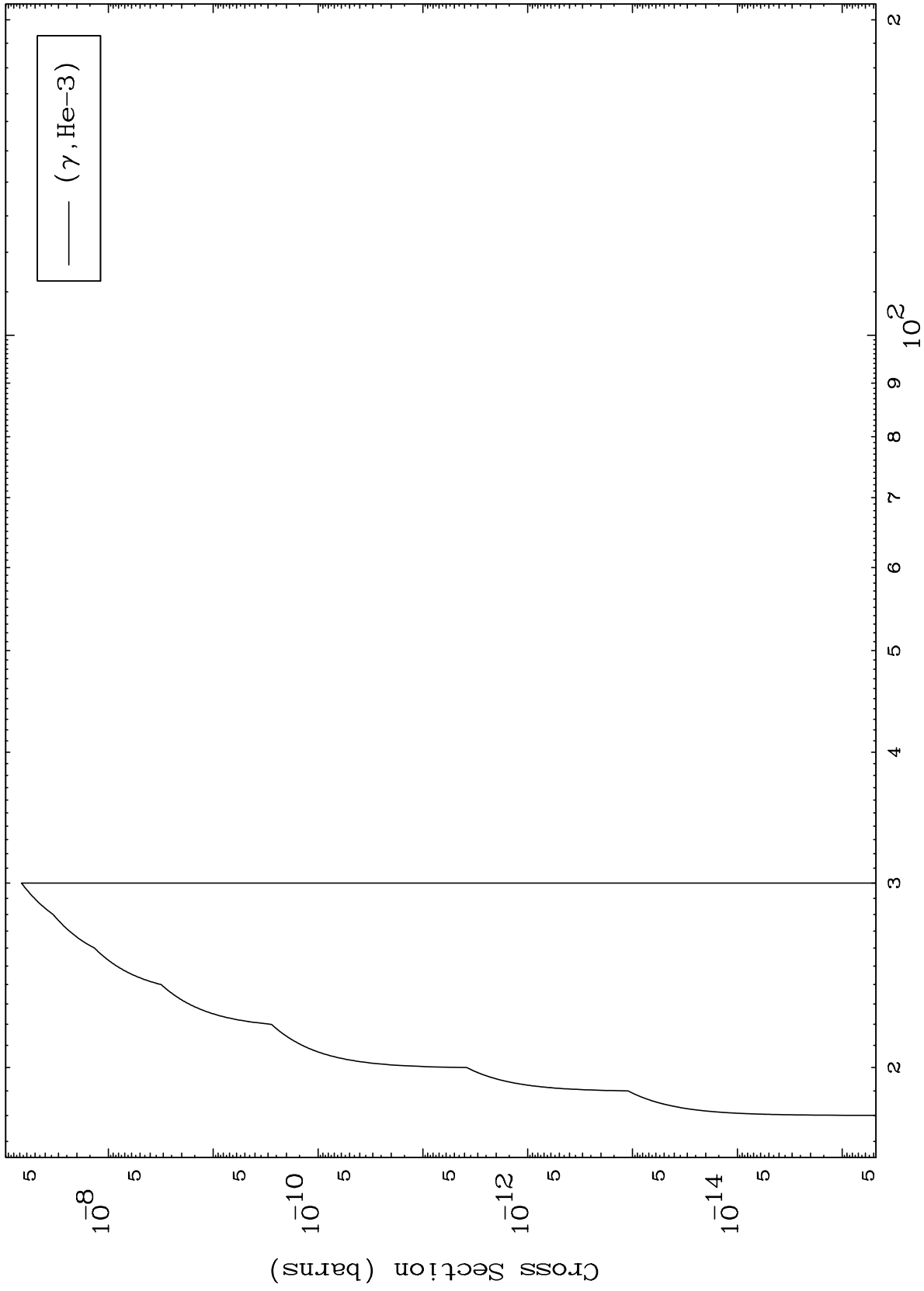
44-Ru-92



7

Incident Energy (MeV)

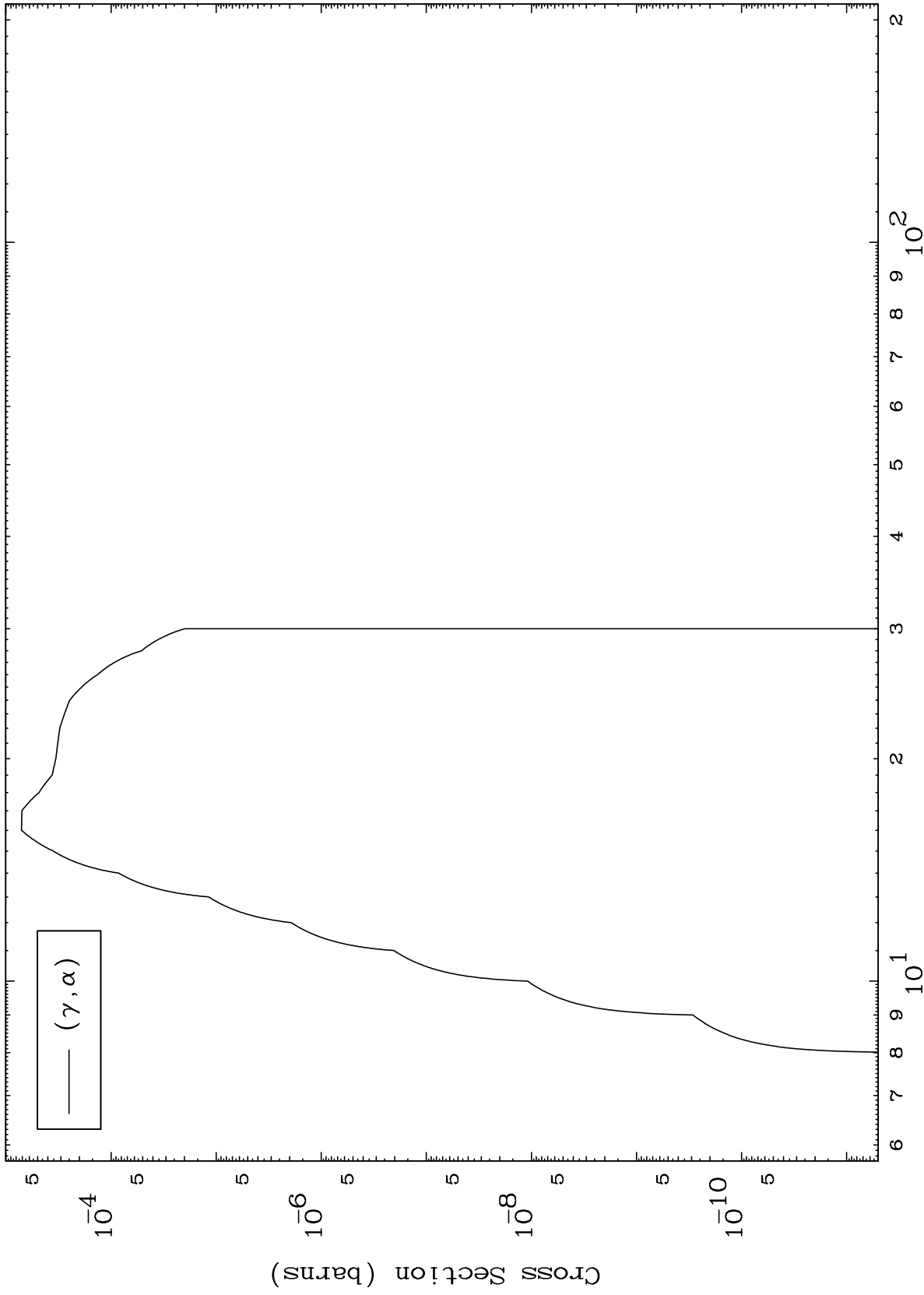
44-Ru-92



MAT 4413

(γ, α) Levels
0 Kelvin Cross Sections

44-Ru-92



9

Incident Energy (MeV)

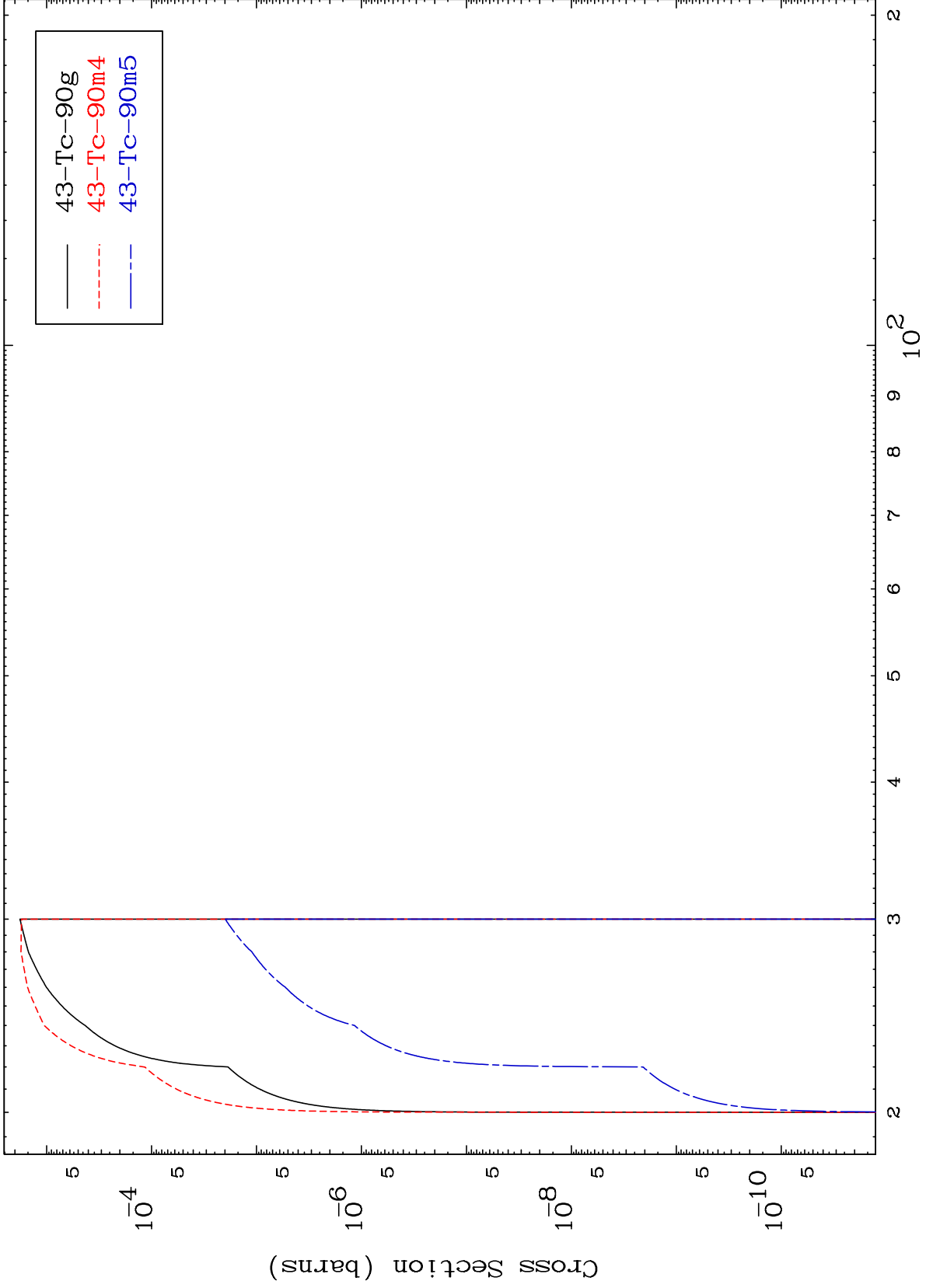
44-Ru-92

MAT 4413

(γ, n') p

44-Ru-92

Radionuclide Production Cross Section



10

Incident Energy (MeV)

10^2

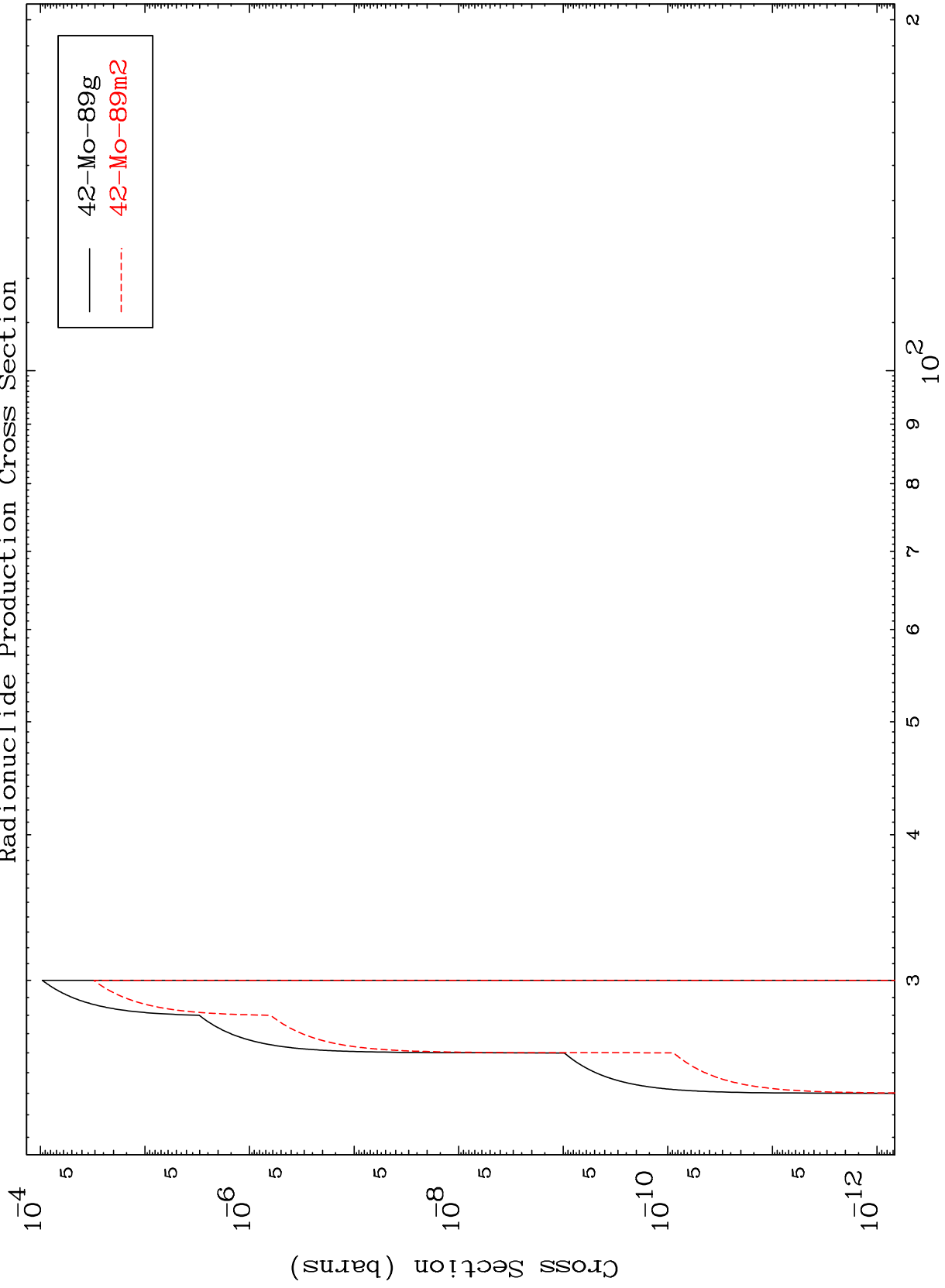
44-Ru-92

MAT 4413

($\gamma, 2n$) p

44-Ru-92

Radionuclide Production Cross Section



11

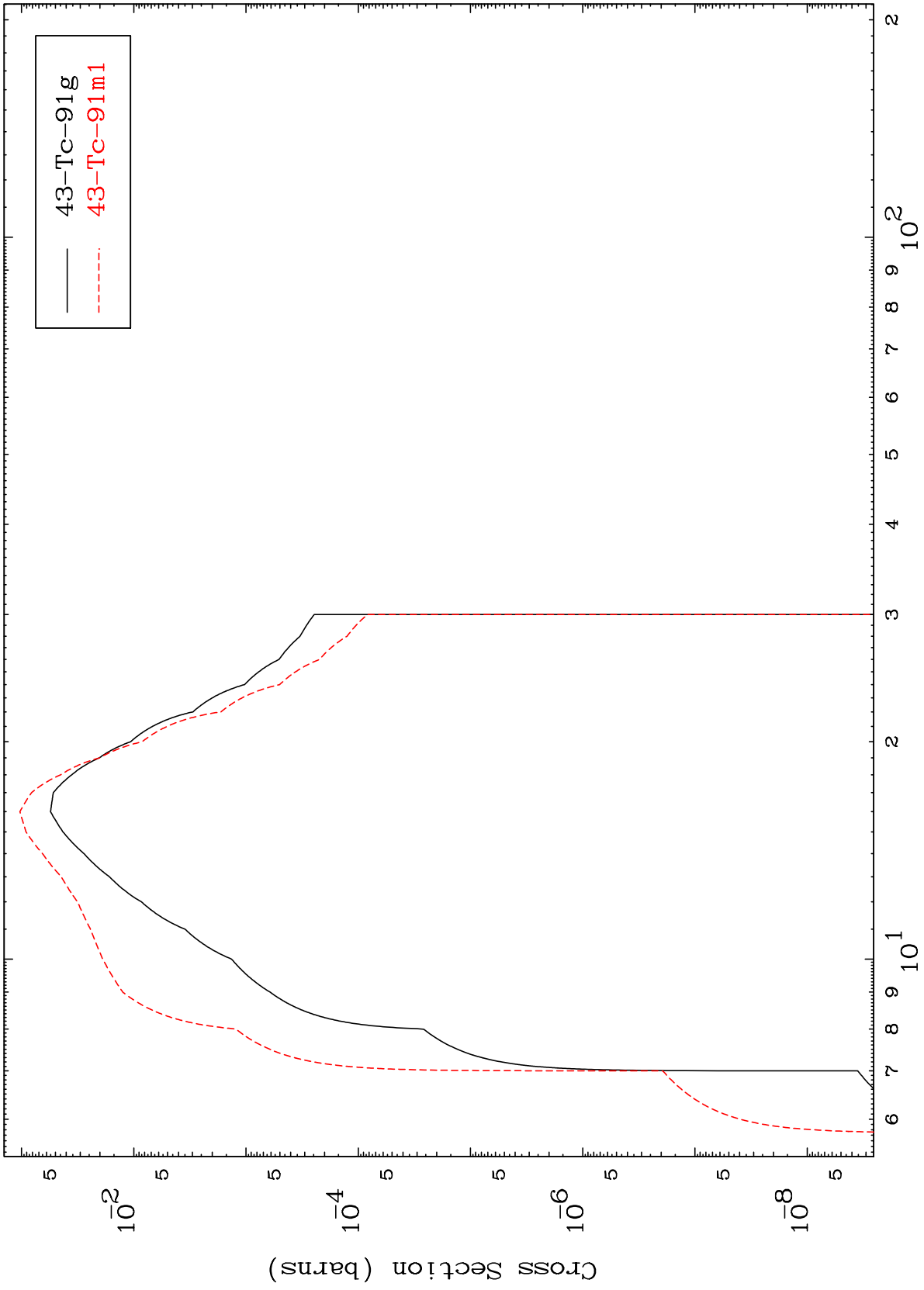
Incident Energy (MeV)

44-Ru-92

MAT 4413

44-Ru-92

(γ, p)
Radionuclide Production Cross Section



12

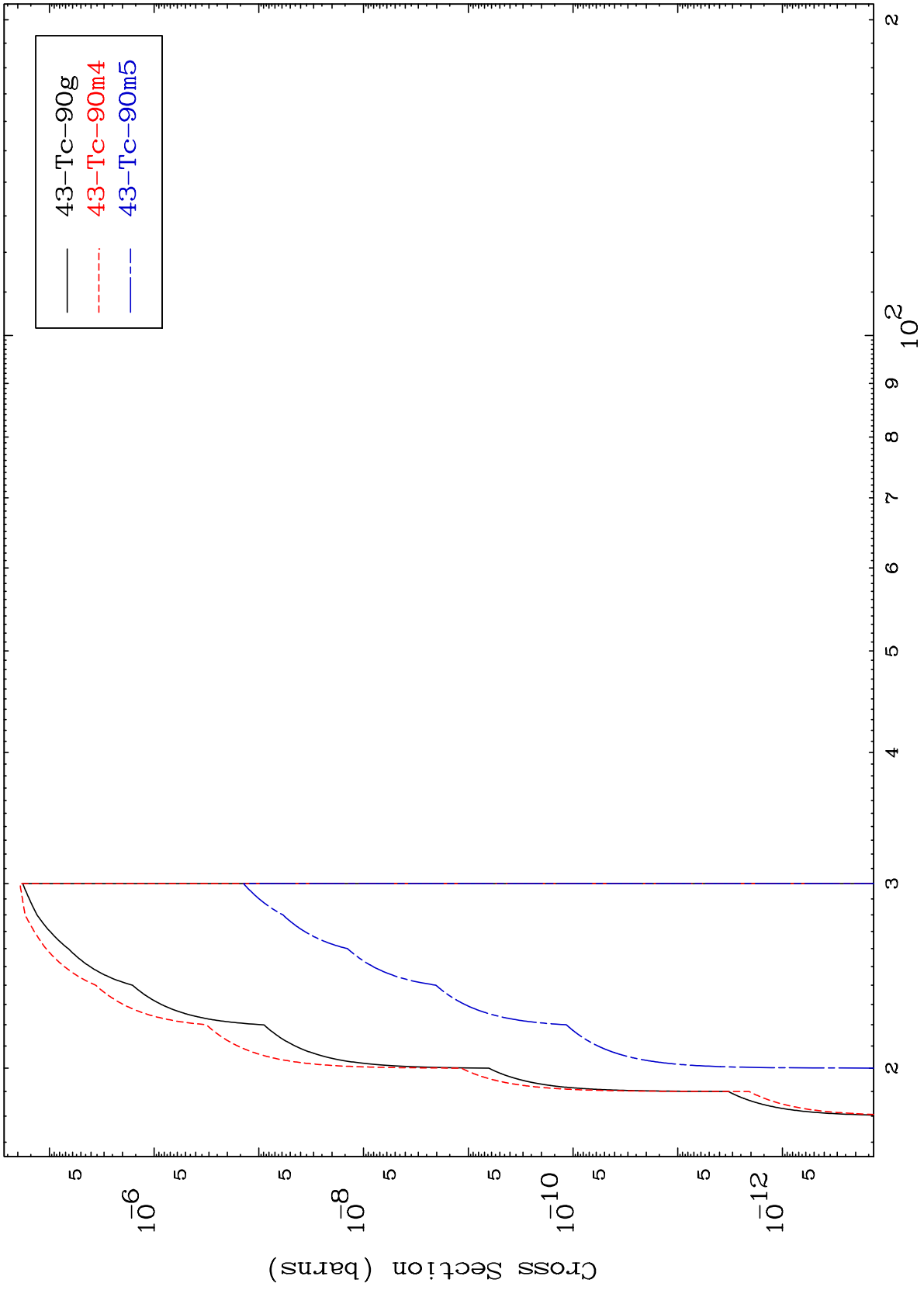
Incident Energy (MeV)

44-Ru-92

MAT 4413

44-Ru-92

(γ, d)
Radionuclide Production Cross Section



13

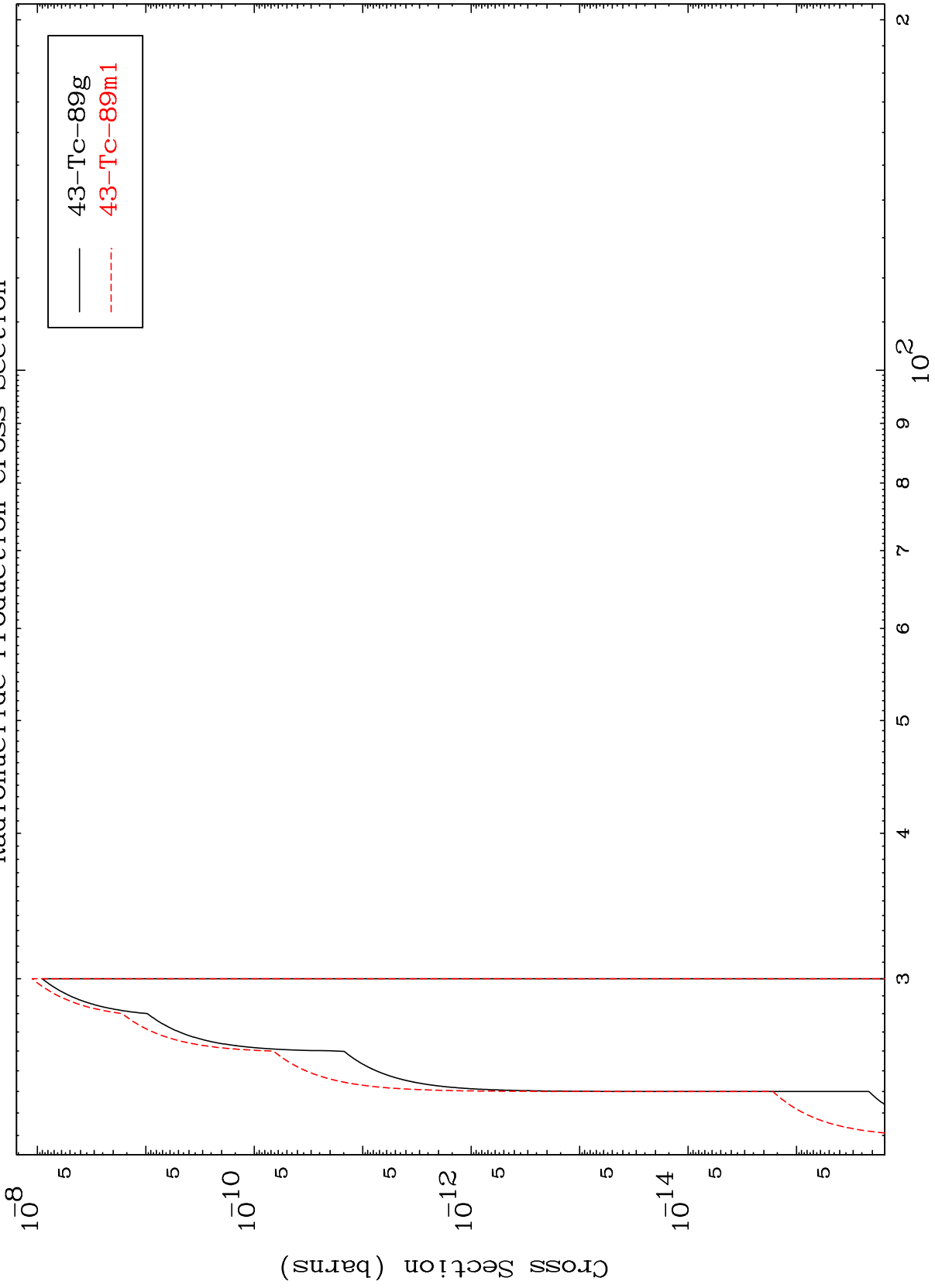
Incident Energy (MeV)

44-Ru-92

MAT 4413

44-Ru-92

(γ, t)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

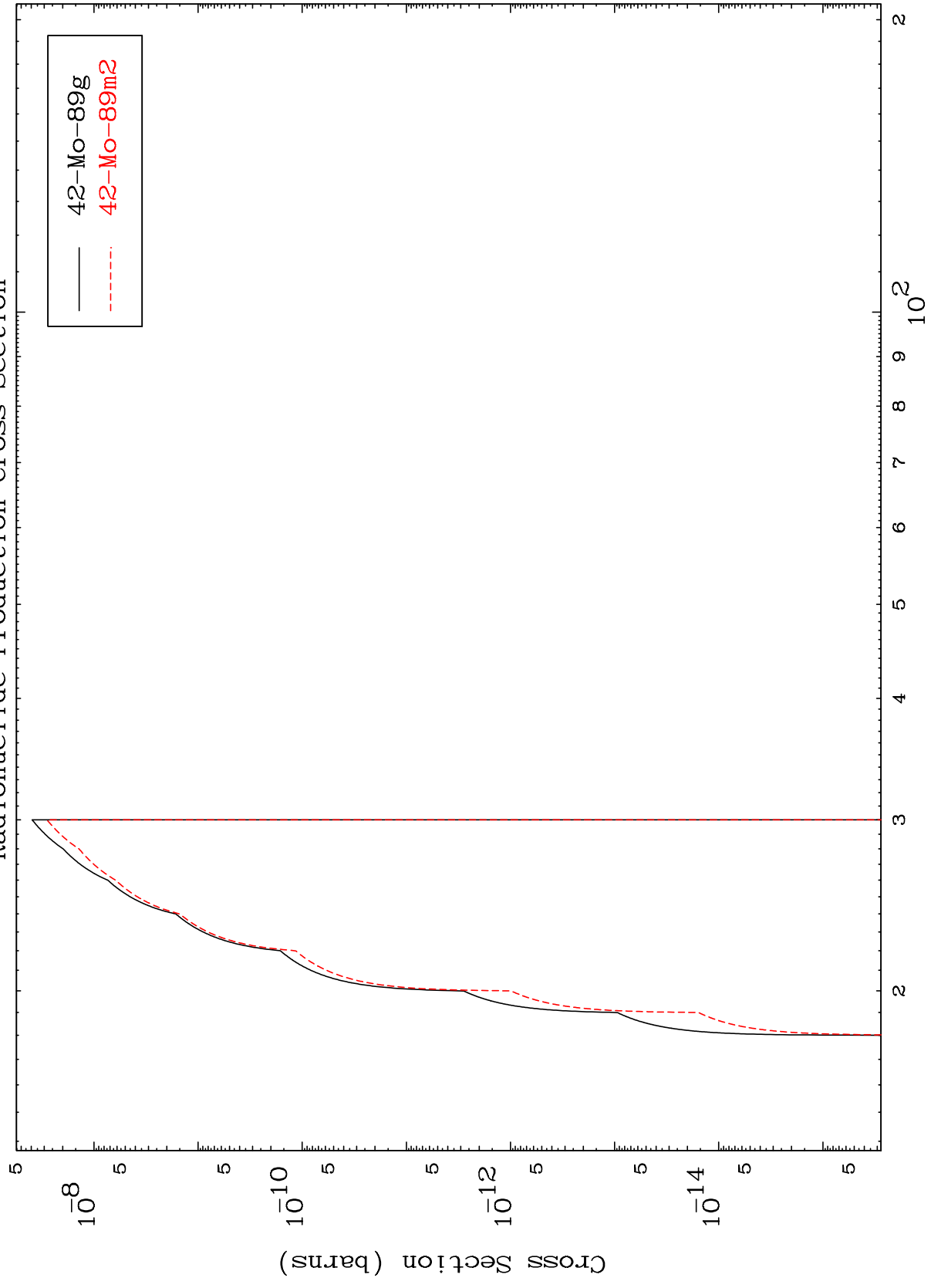
44-Ru-92

MAT 4413

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

44-Ru-92

Radionuclide Production Cross Section



15

Incident Energy (MeV)

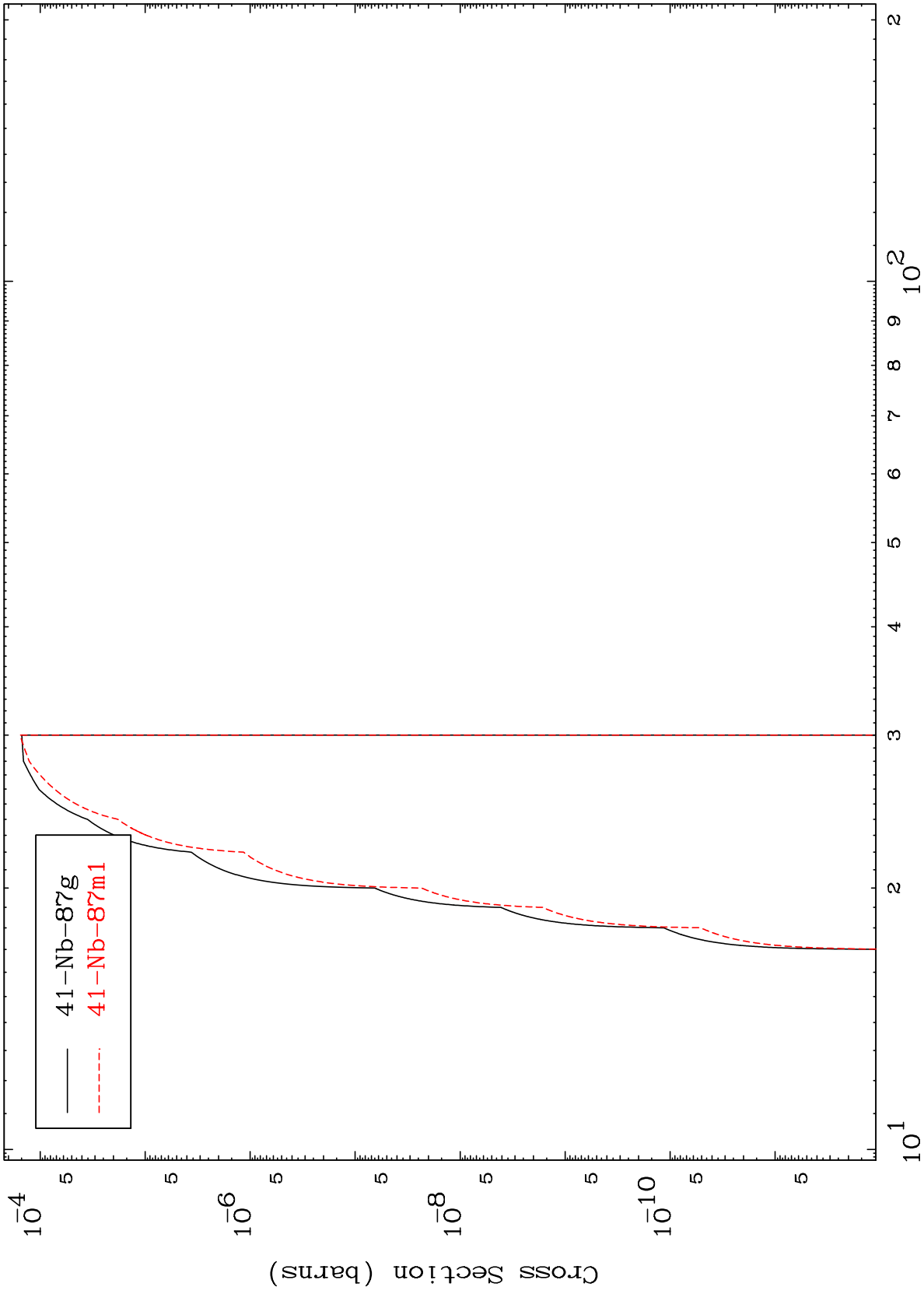
44-Ru-92

MAT 4413

(γ, p) α

44-Ru-92

Radionuclide Production Cross Section



16

Incident Energy (MeV)

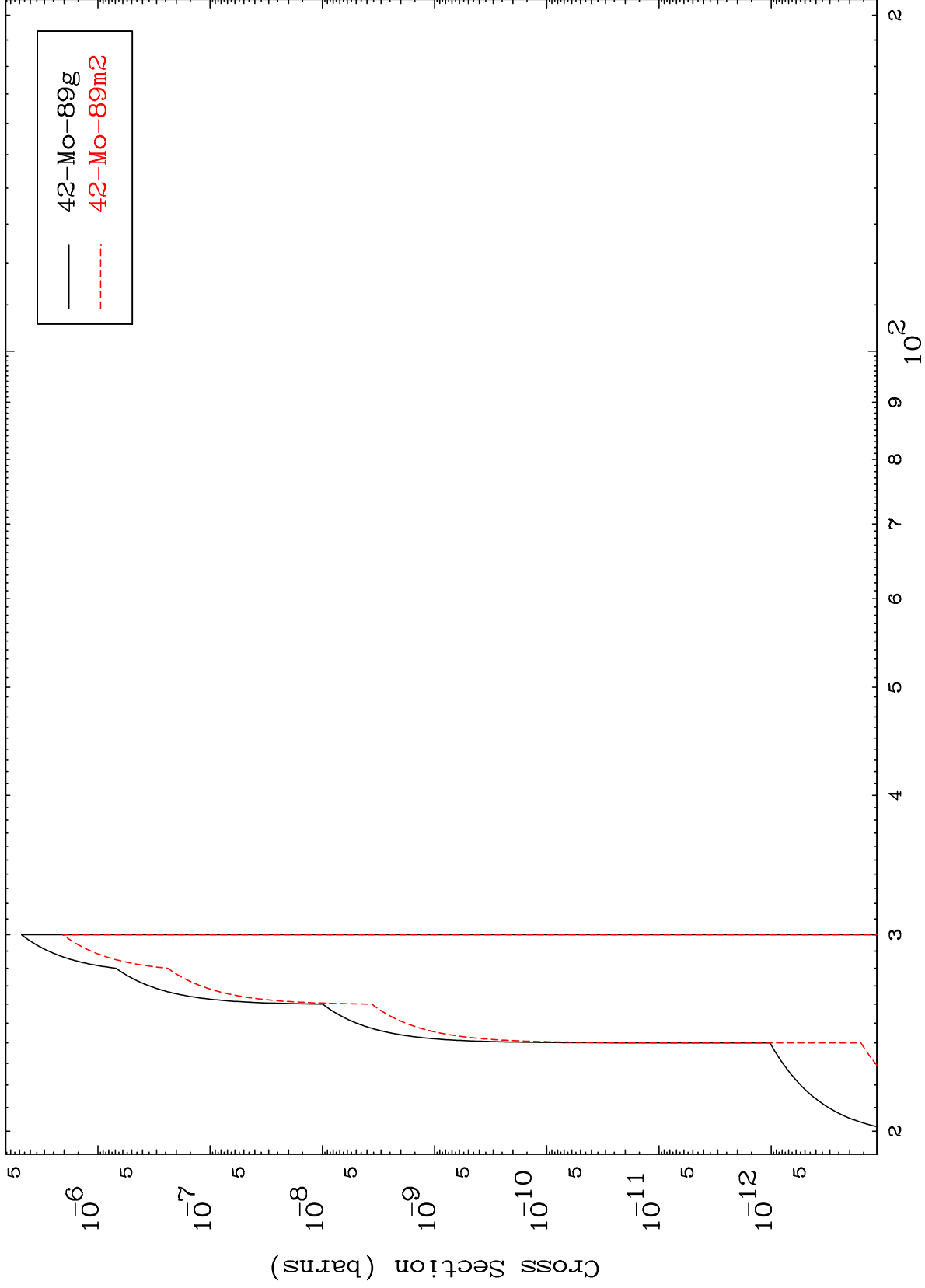
44-Ru-92

MAT 4413

(γ, p) d

44-Ru-92

Radionuclide Production Cross Section



17

Incident Energy (MeV)

44-Ru-92