

Program EVALPLOT
(Version 2018-1)

by

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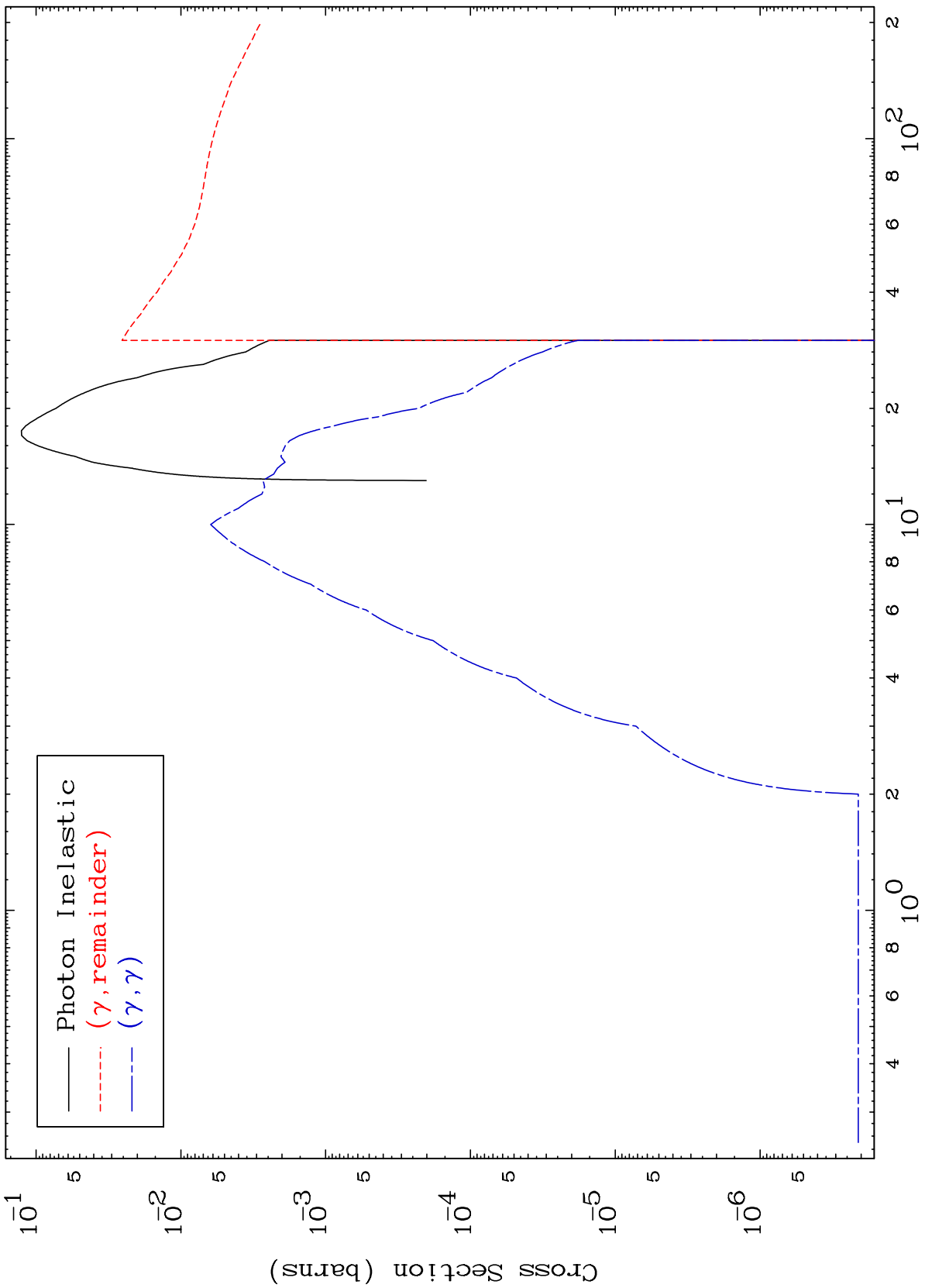
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4225

Photon Major
0 Kelvin Cross Sections

42-Mo-92



1

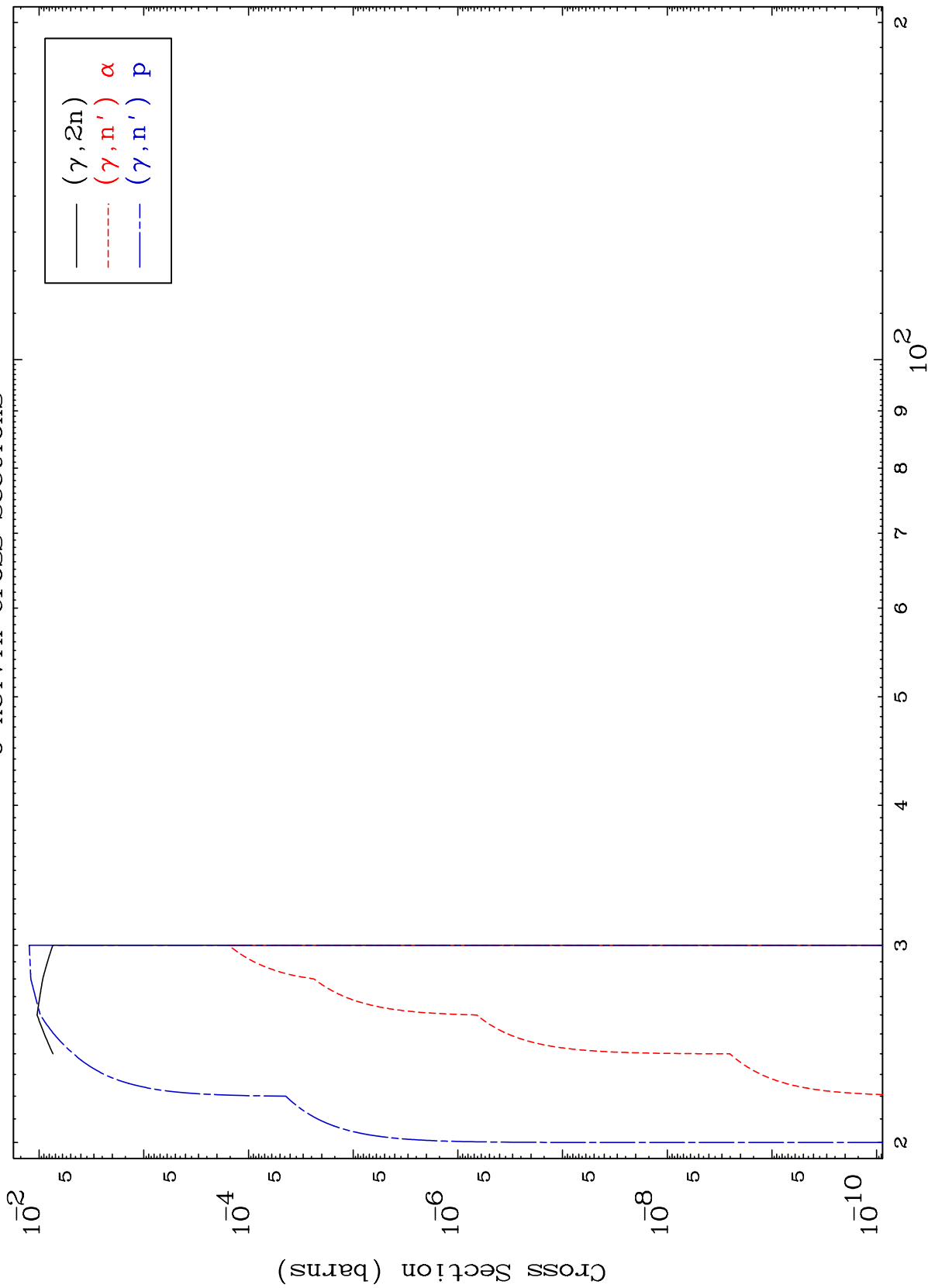
Incident Energy (MeV)

42-Mo-92

MAT 4225

Photon Neutron Production
0 Kelvin Cross Sections

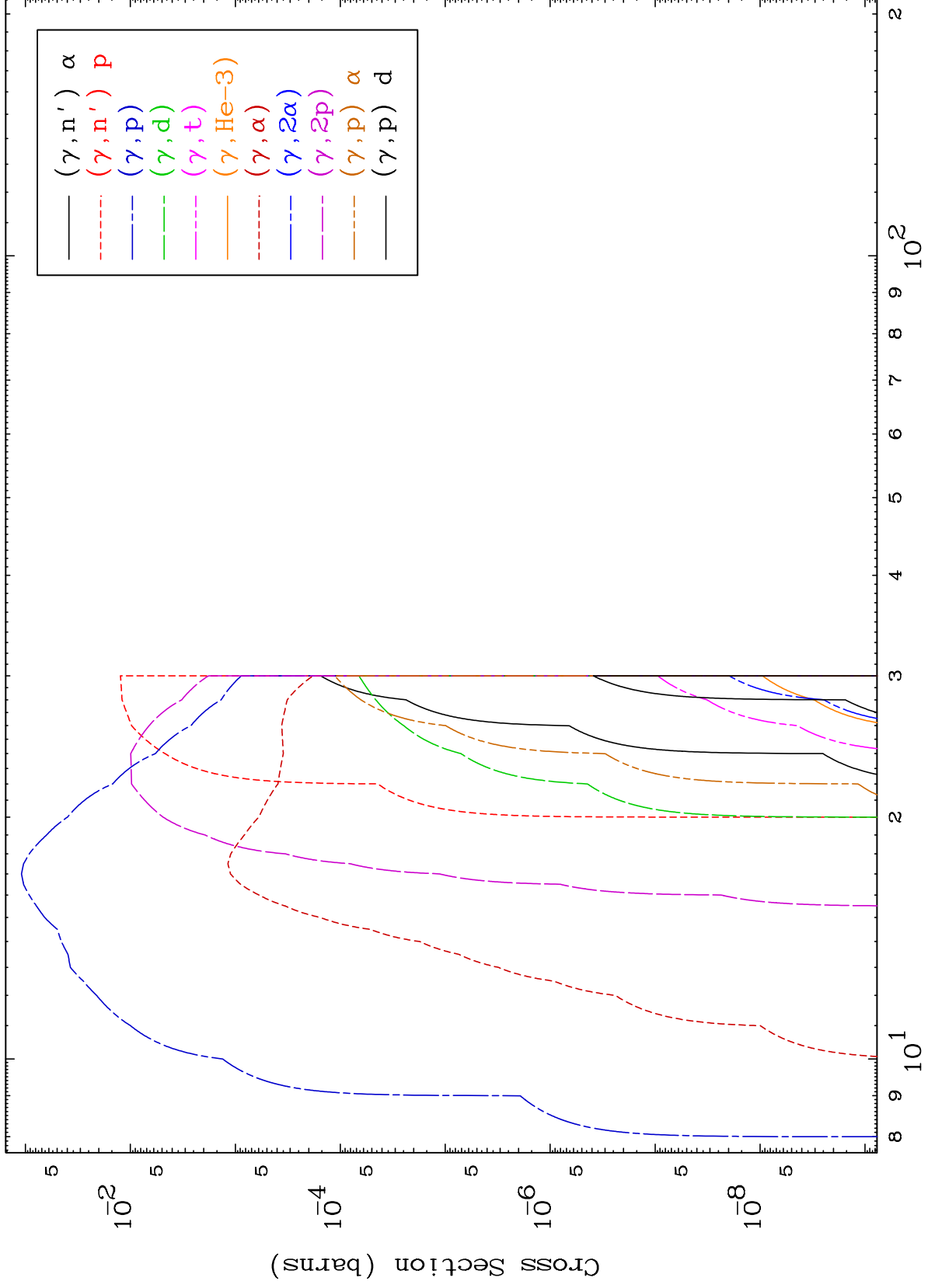
42-Mo-92



42-Mo-92

Incident Energy (MeV)

2

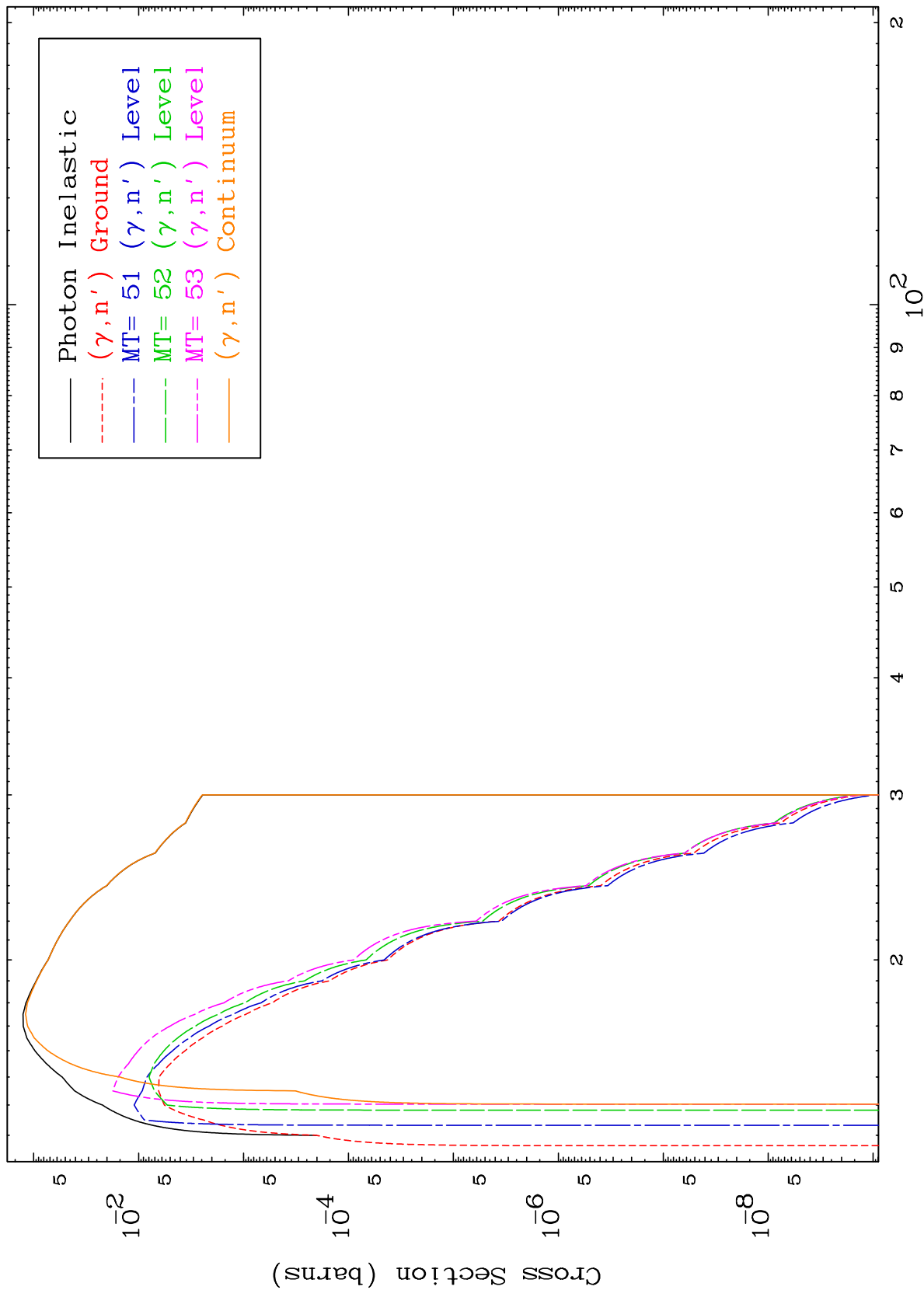


MAT 4225

(γ, n') Level

42-Mo-92

0 Kelvin Cross Sections



4

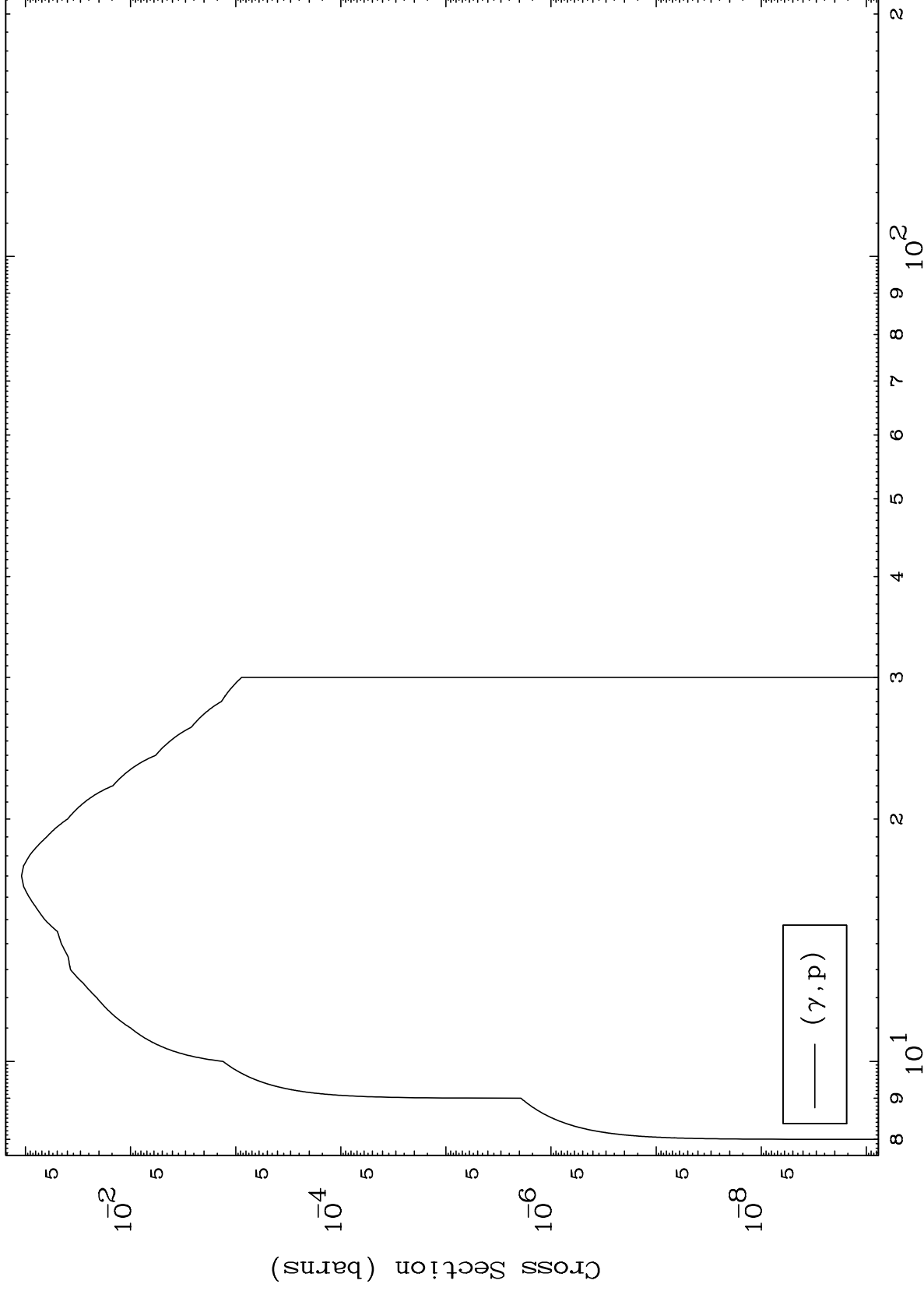
Incident Energy (MeV)

42-Mo-92

MAT 4225

(γ, p) Levels
0 Kelvin Cross Sections

42-Mo-92



5

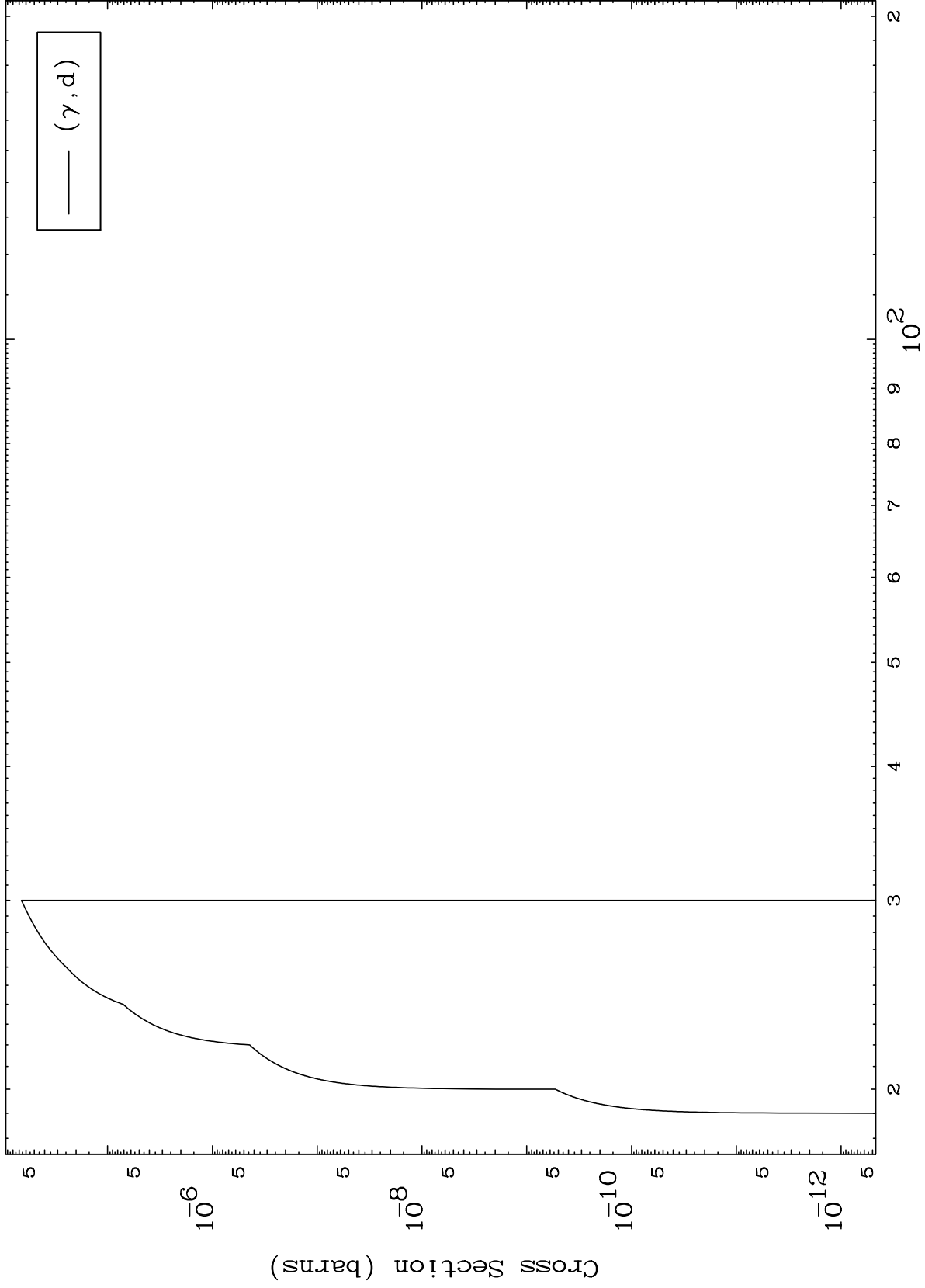
Incident Energy (MeV)

42-Mo-92

MAT 4225

(γ, d) Levels
0 Kelvin Cross Sections

42-Mo-92



6

Incident Energy (MeV)

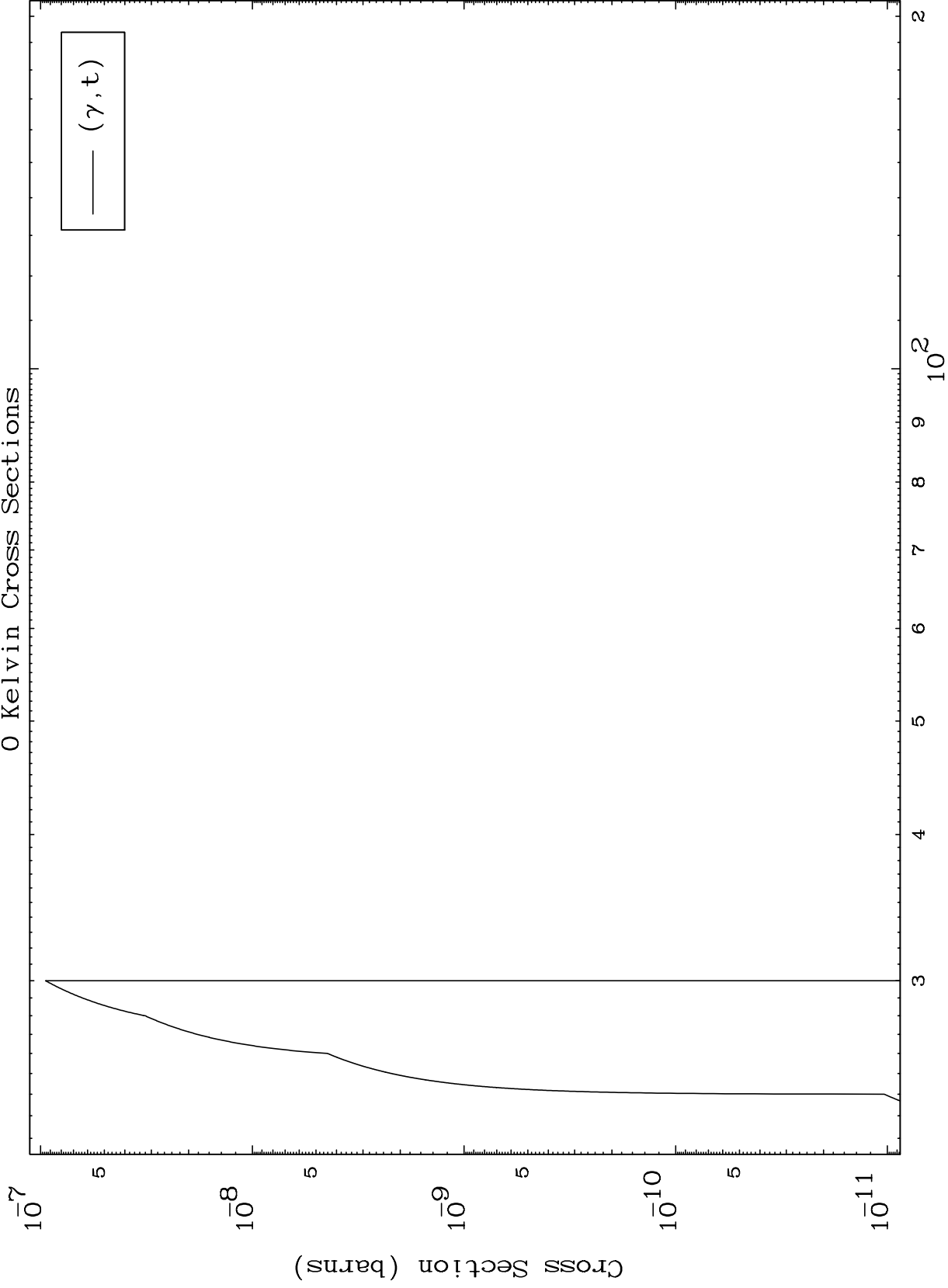
42-Mo-92

MAT 4225

(γ, t) Levels

42-Mo-92

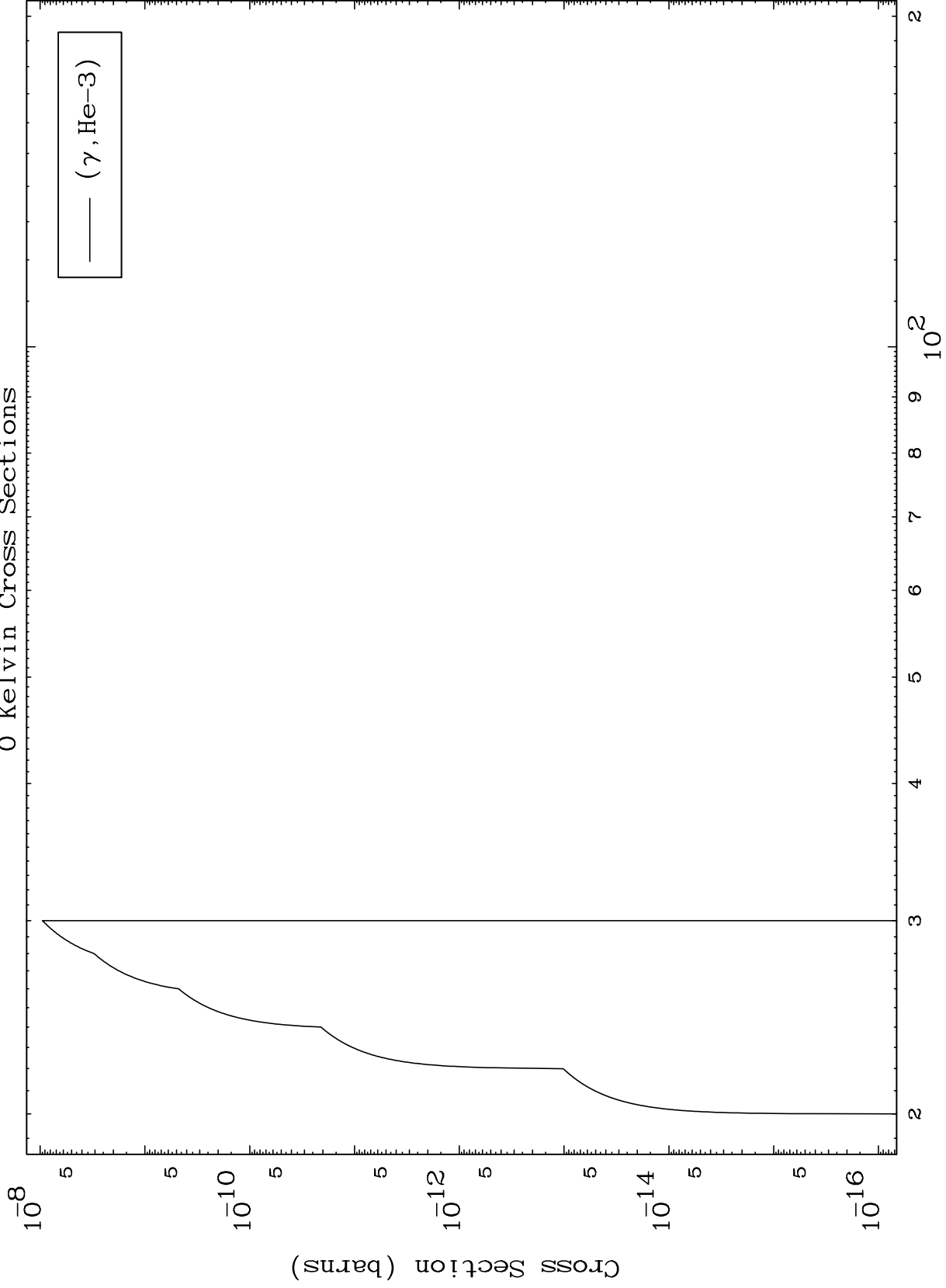
0 Kelvin Cross Sections



7

Incident Energy (MeV)

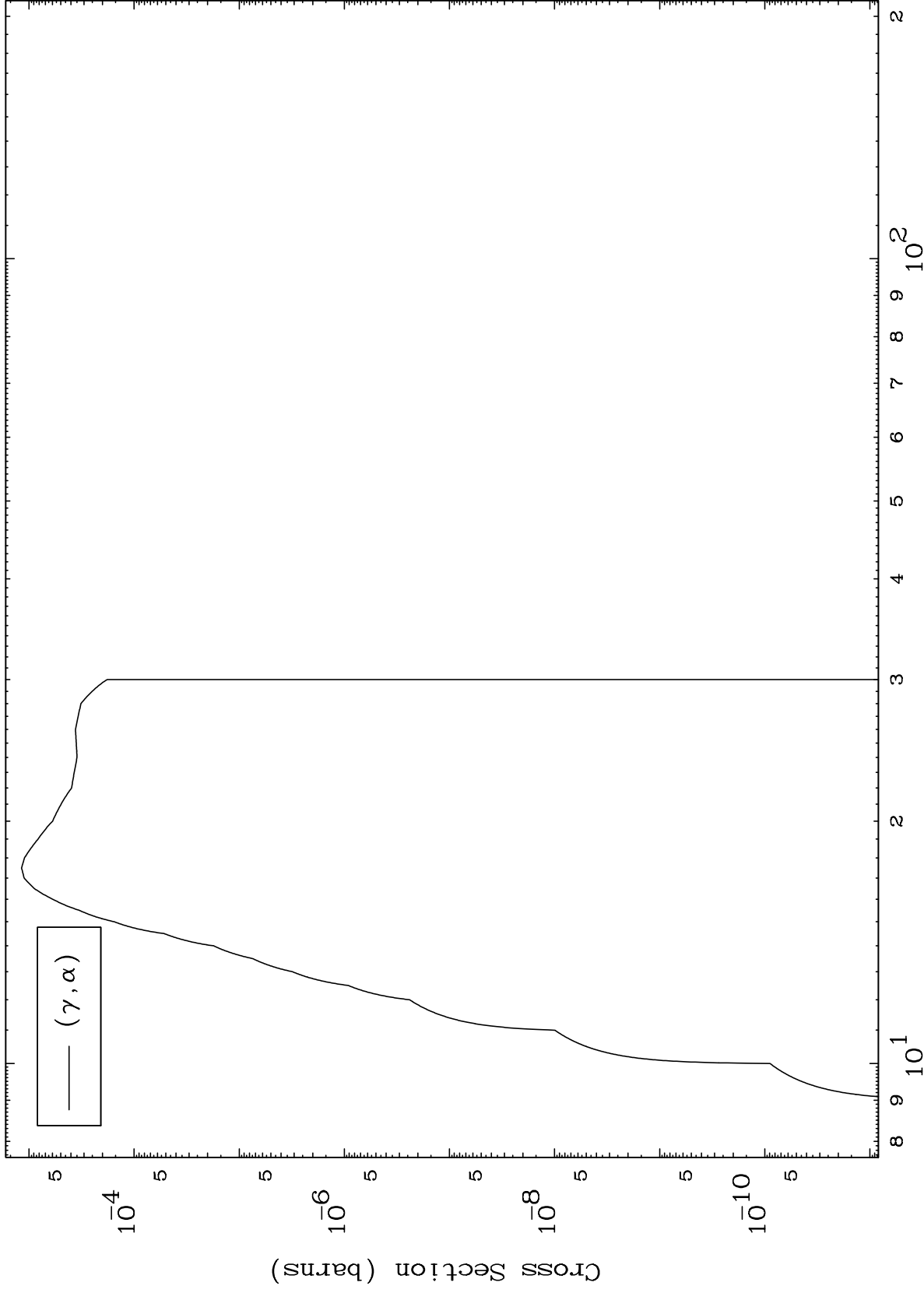
42-Mo-92



MAT 4225

(γ, α) Levels
0 Kelvin Cross Sections

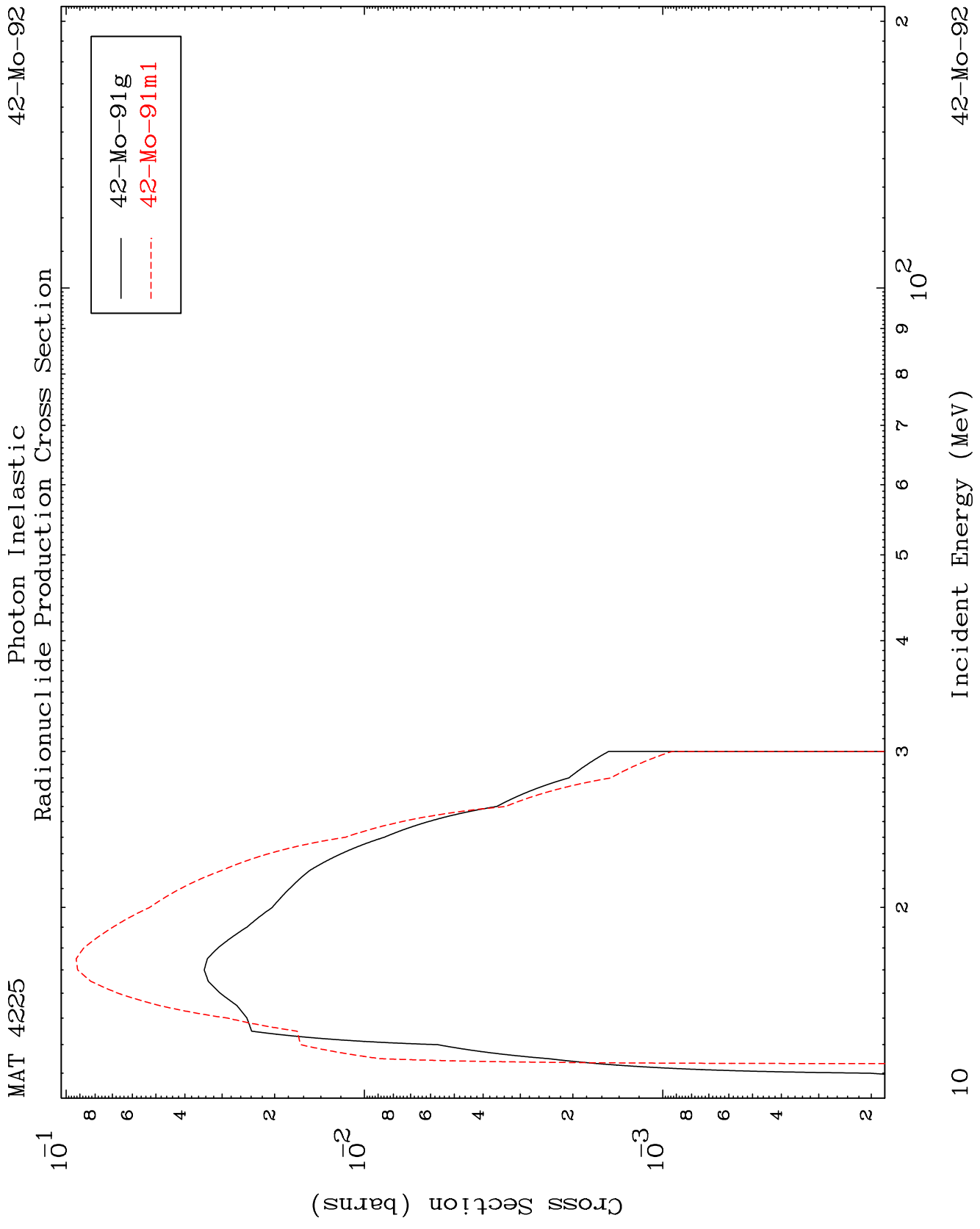
42-Mo-92



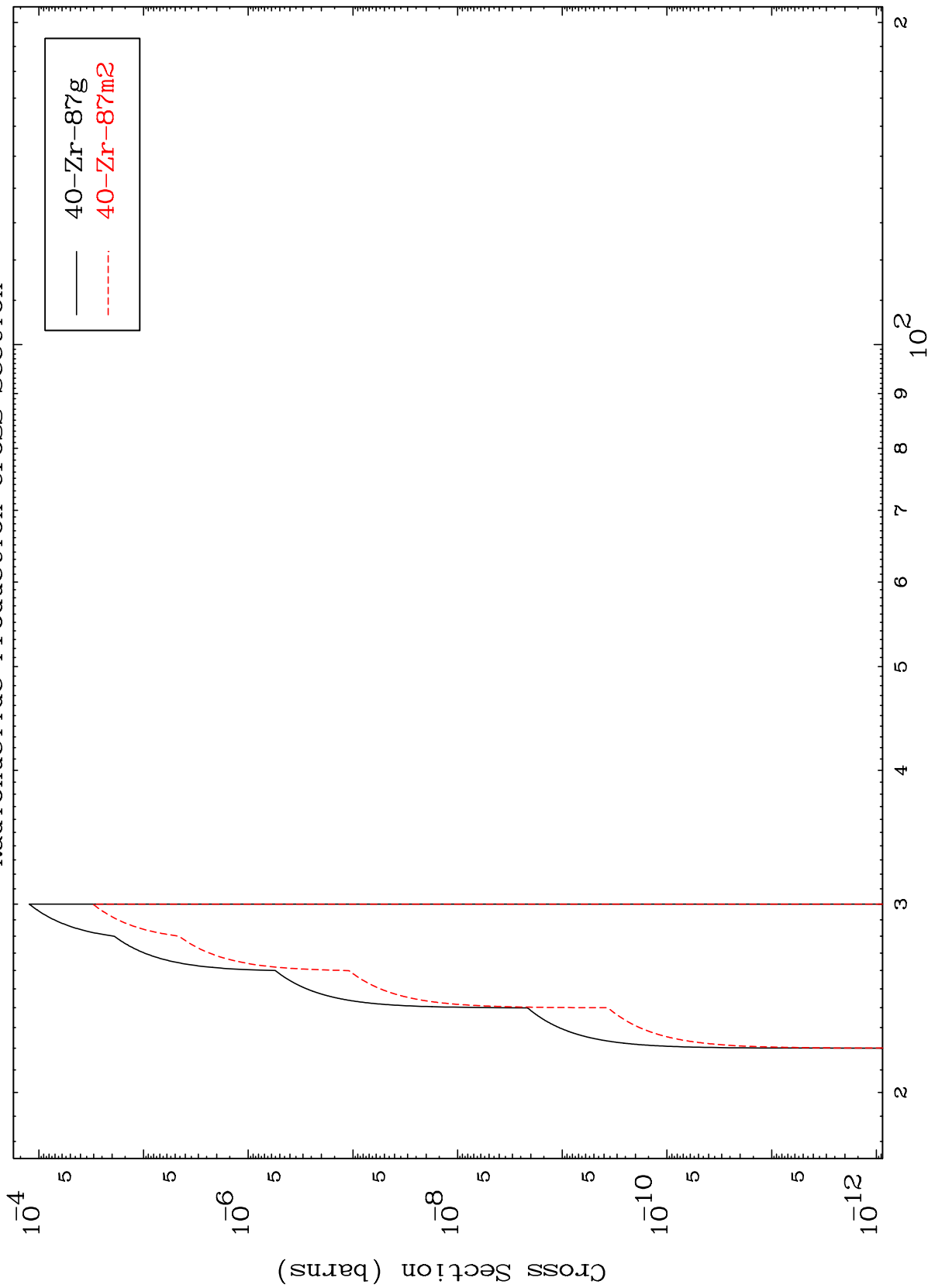
9

Incident Energy (MeV)

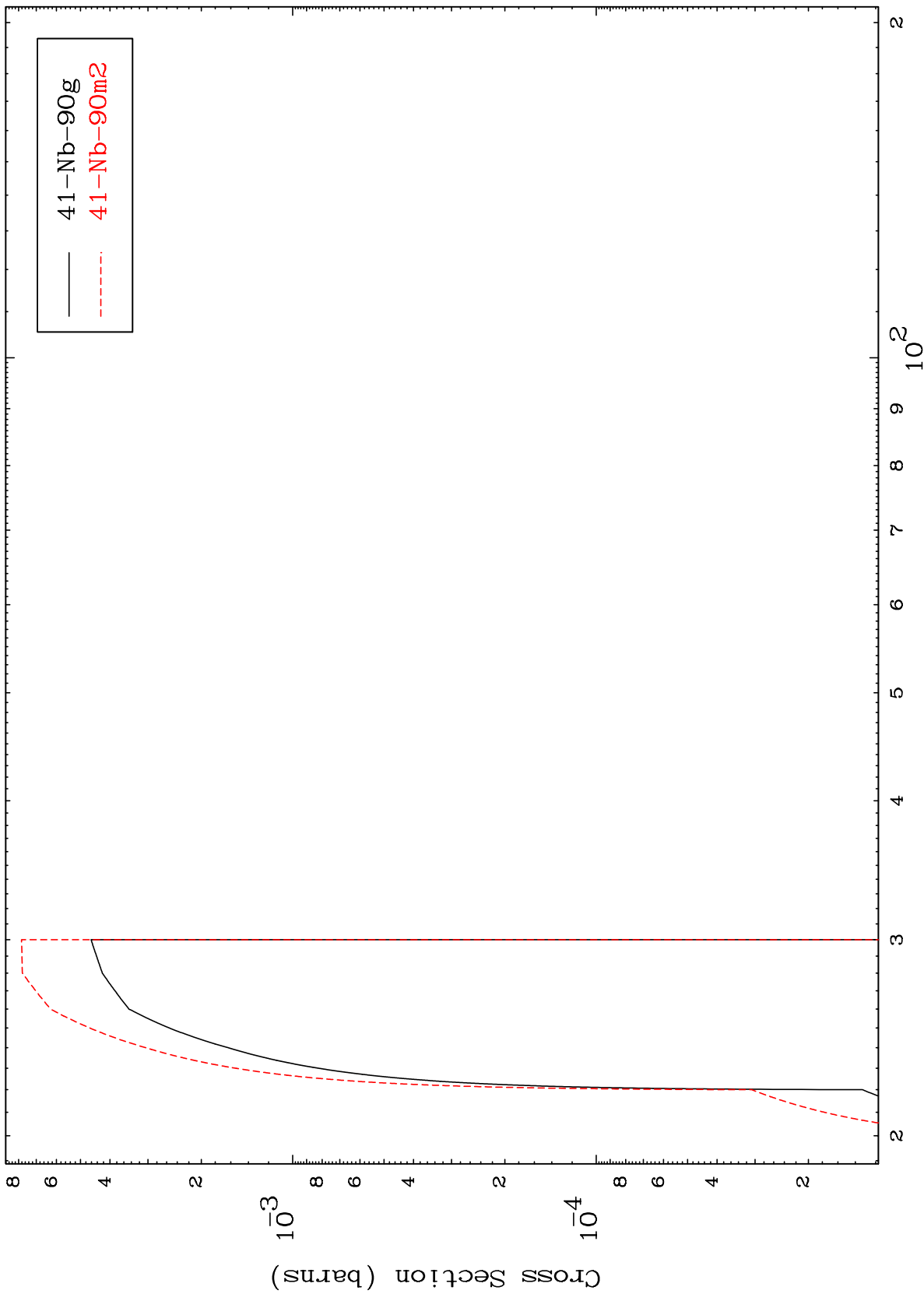
42-Mo-92



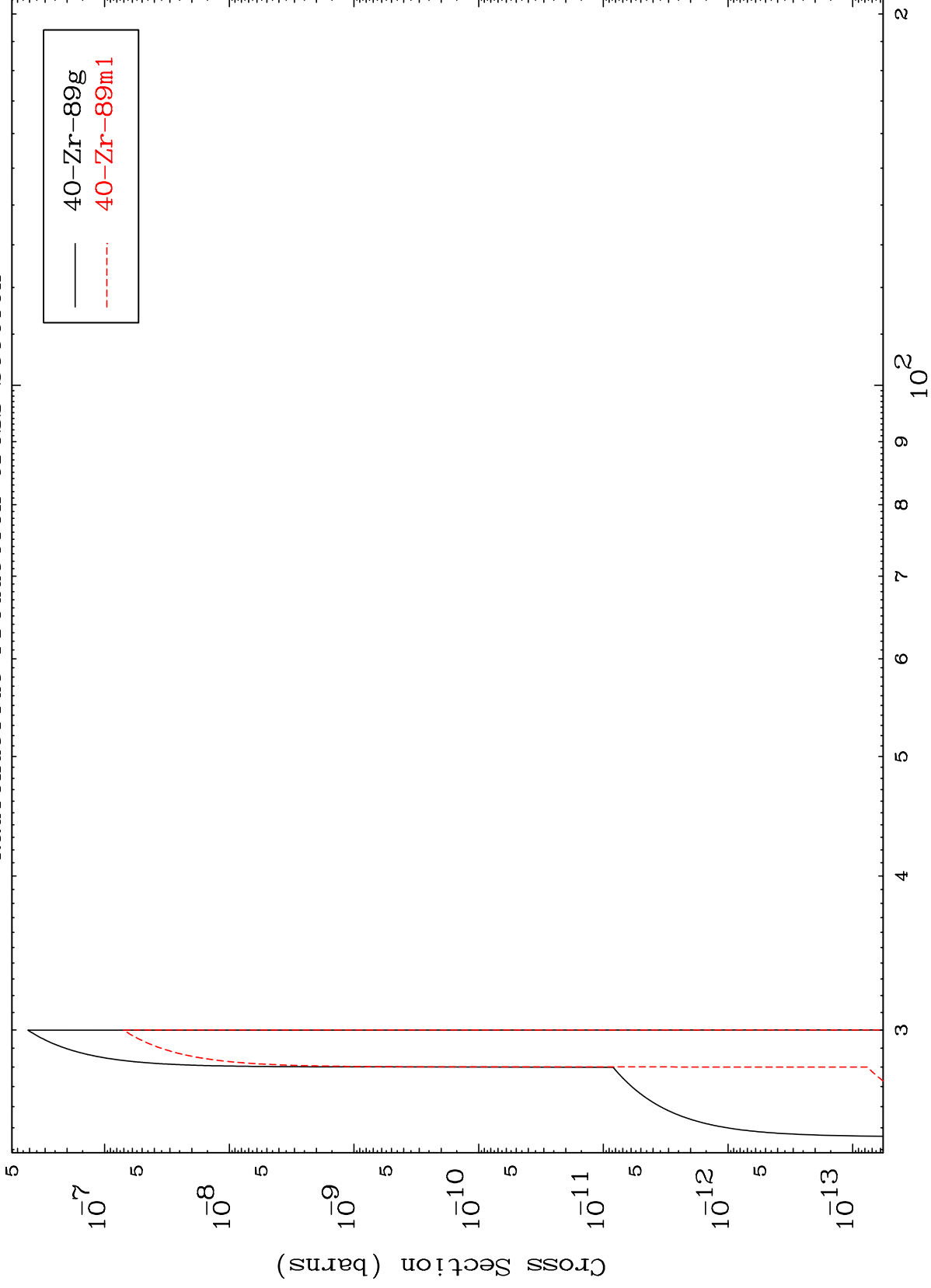
Radionuclide Production Cross Section



(γ, n') p
Radionuclide Production Cross Section



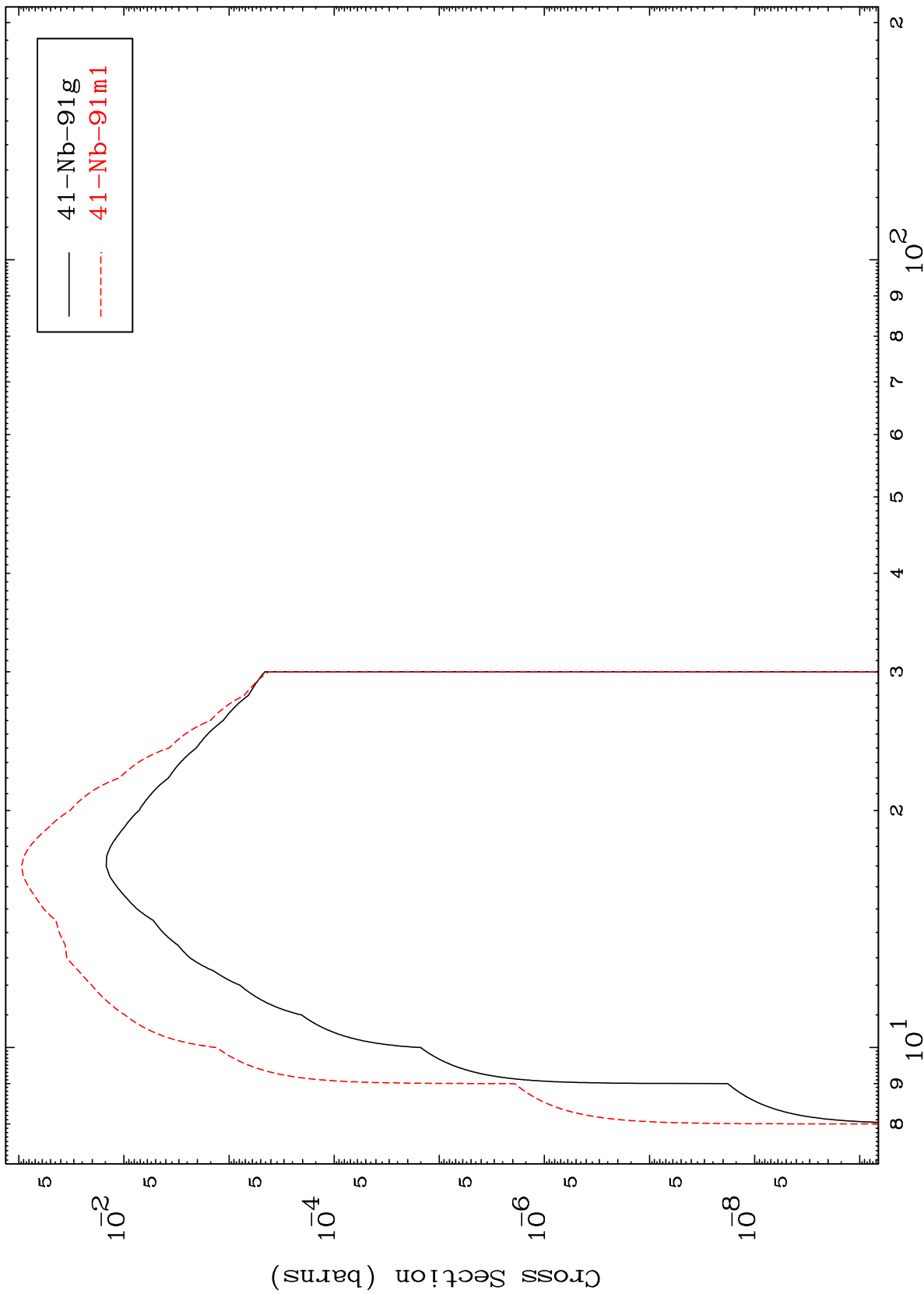
Radionuclide Production Cross Section



MAT 4225

42-Mo-92

(γ, p)
Radionuclide Production Cross Section

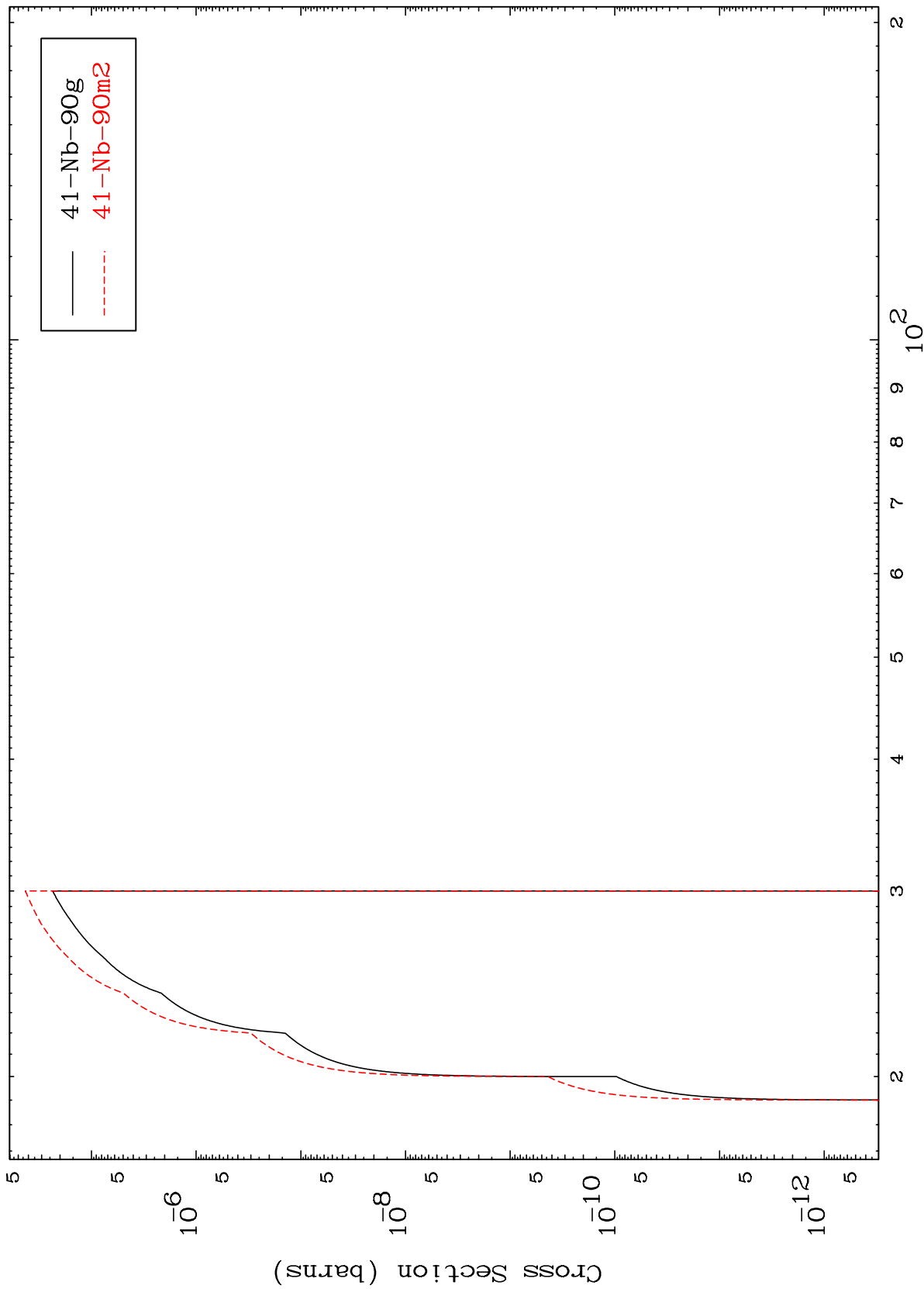


42-Mo-92

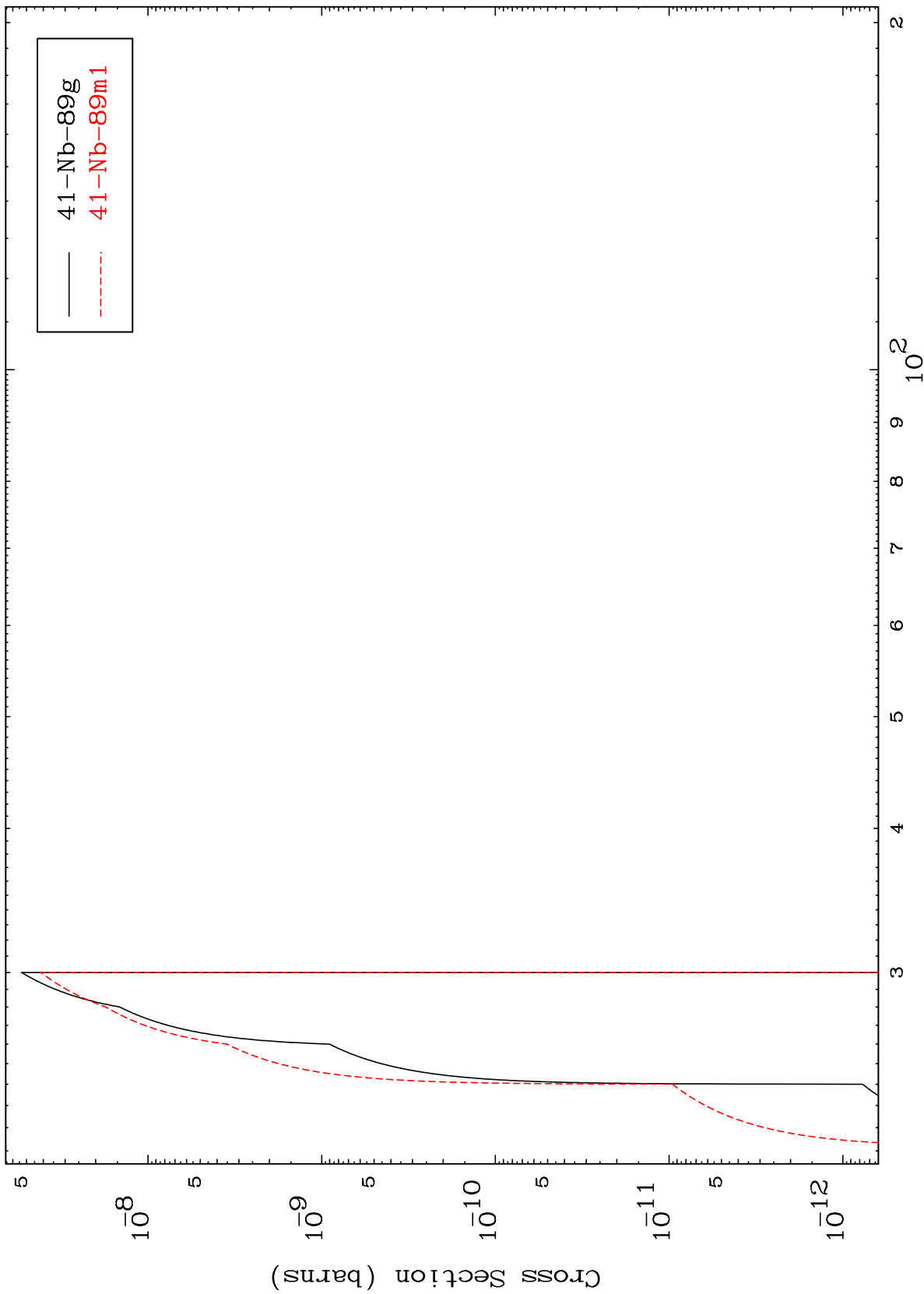
Incident Energy (MeV)

14

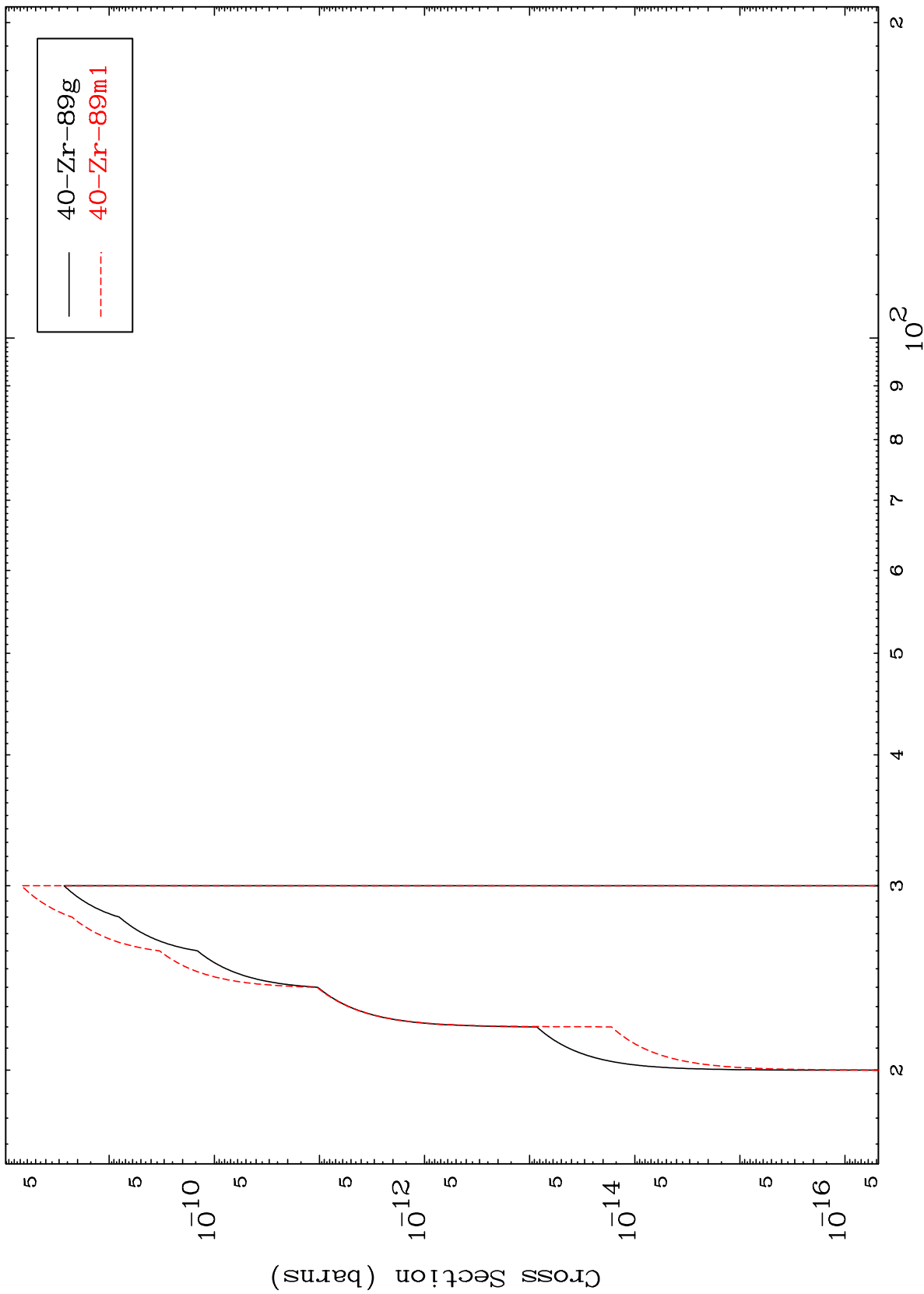
(γ, d)
Radionuclide Production Cross Section



(γ, t)
Radionuclide Production Cross Section



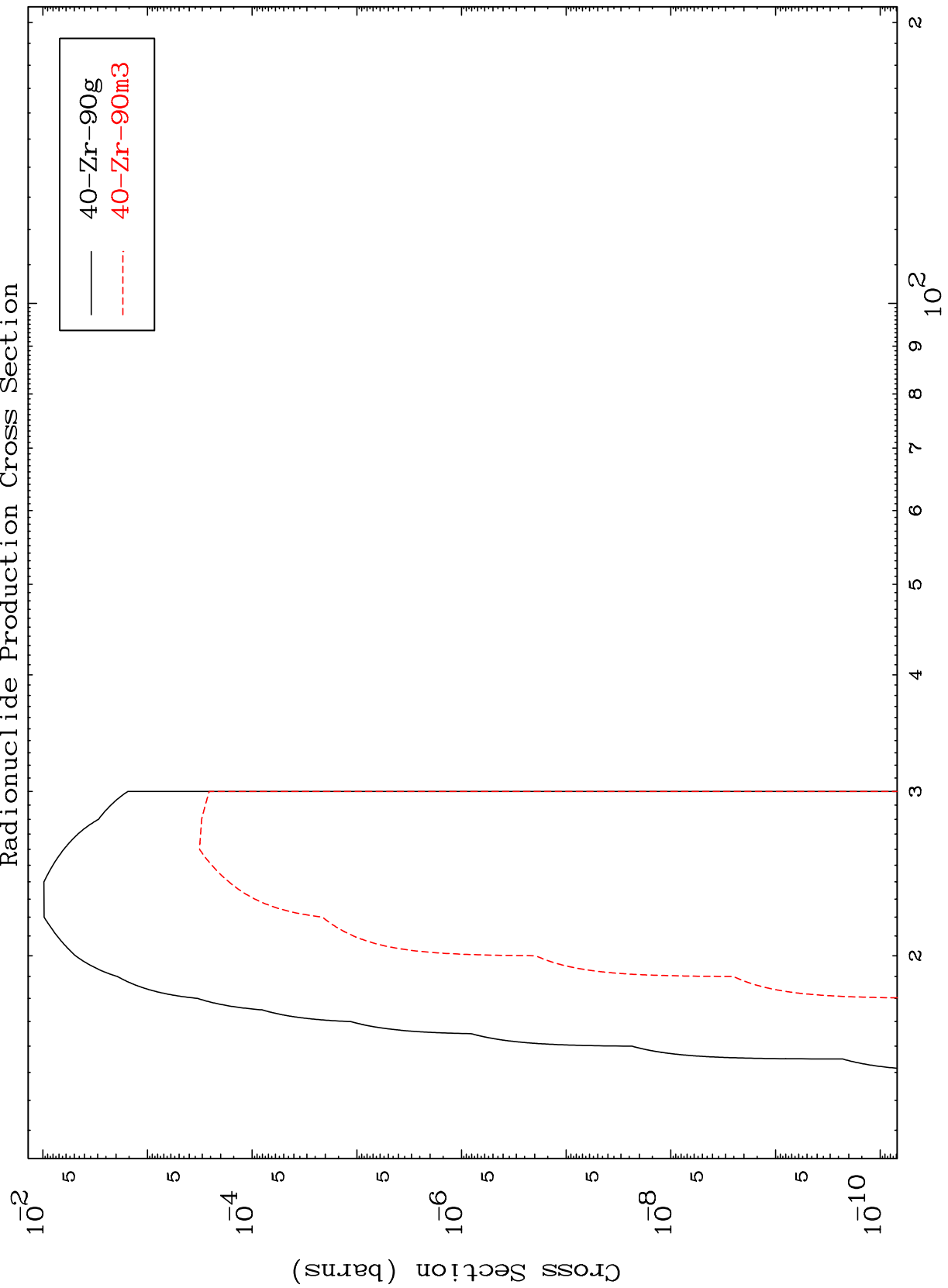
($\gamma, \text{He-3}$)
Radionuclide Production Cross Section



MAT 4225

42-Mo-92

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



18

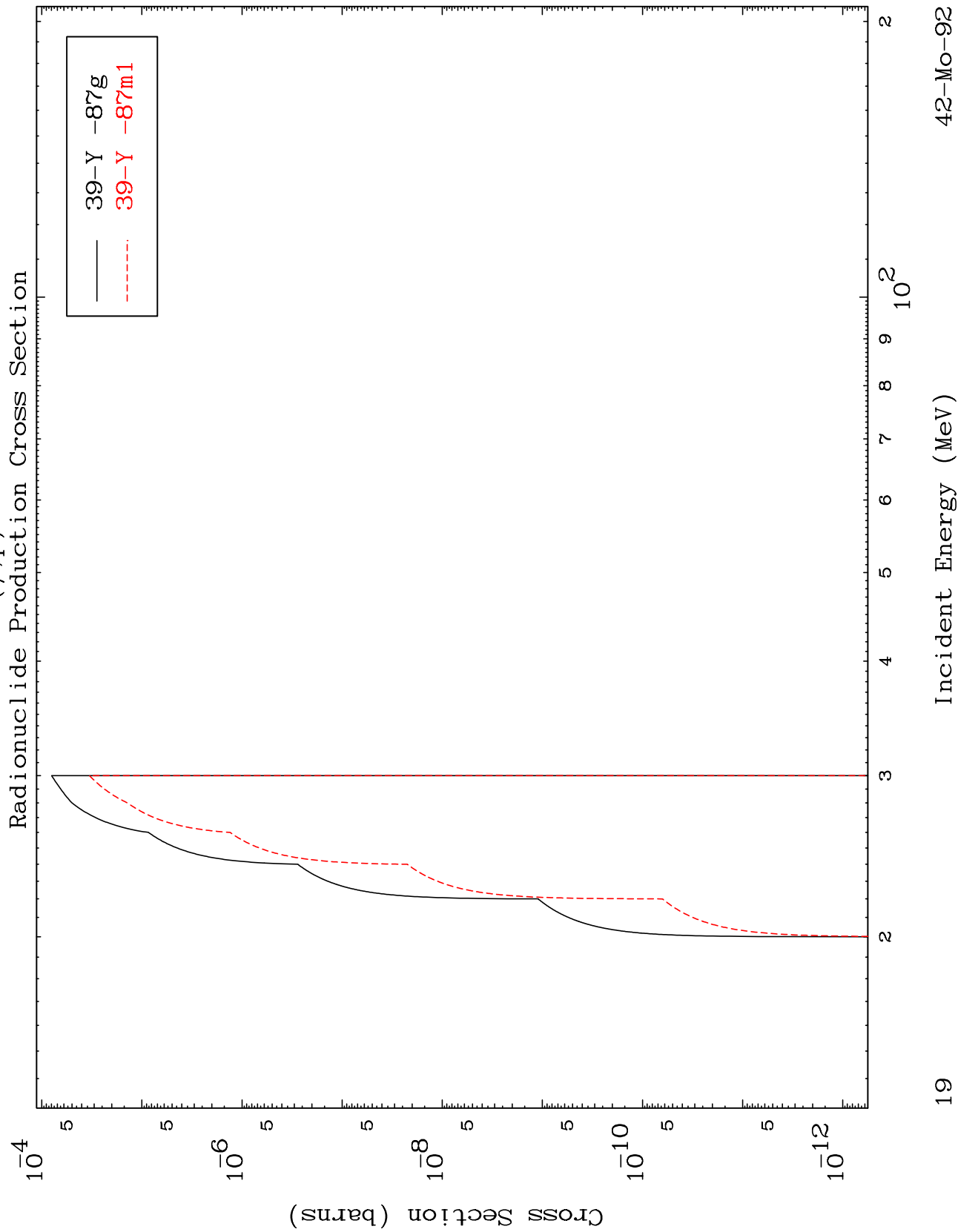
Incident Energy (MeV)

42-Mo-92

MAT 4225

(γ, p) α

42-Mo-92



19

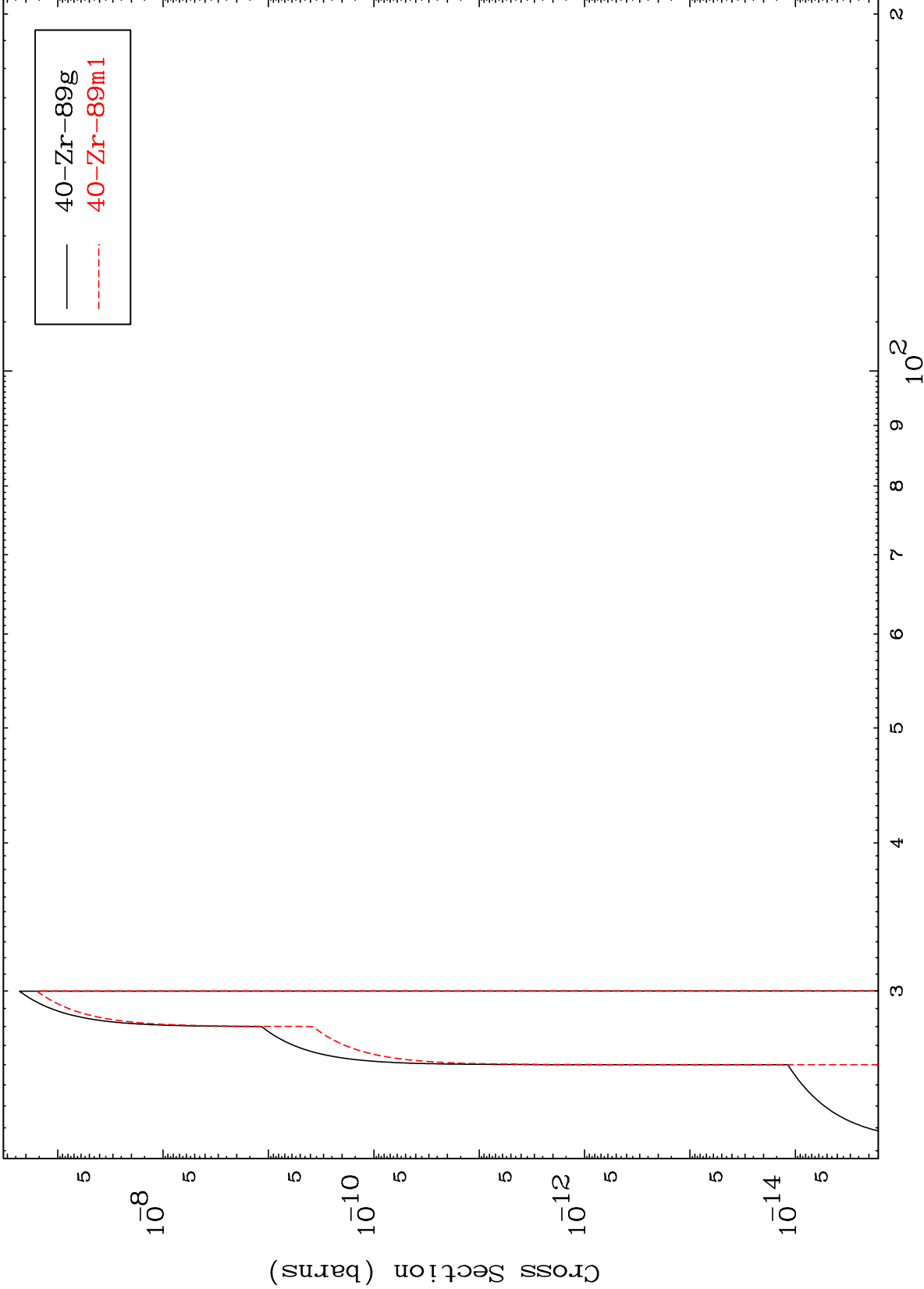
42-Mo-92

MAT 4225

(γ, p) d

42-Mo-92

Radionuclide Production Cross Section



20

Incident Energy (MeV)

42-Mo-92