

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

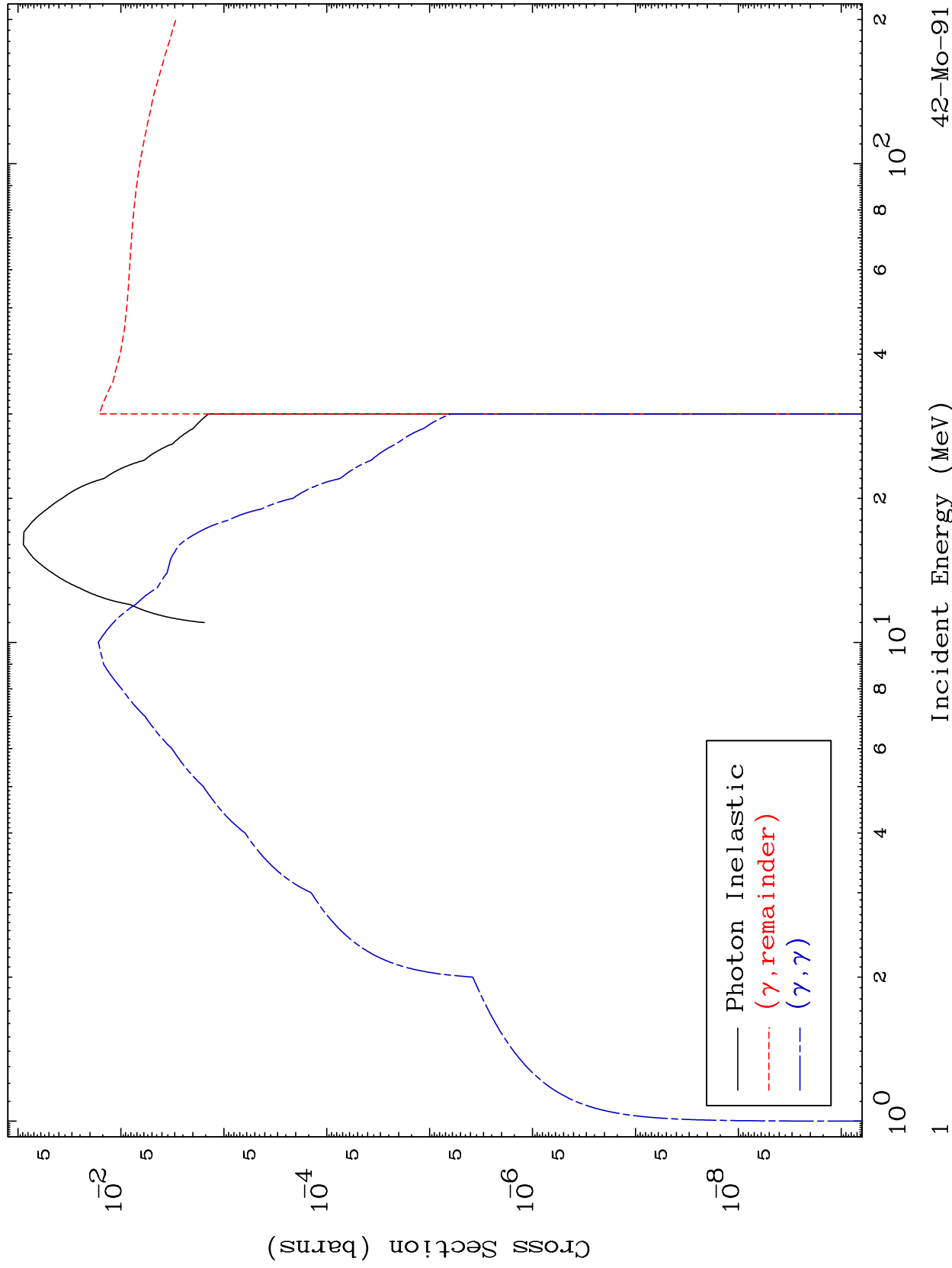
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4222

Photon Major
0 Kelvin Cross Sections

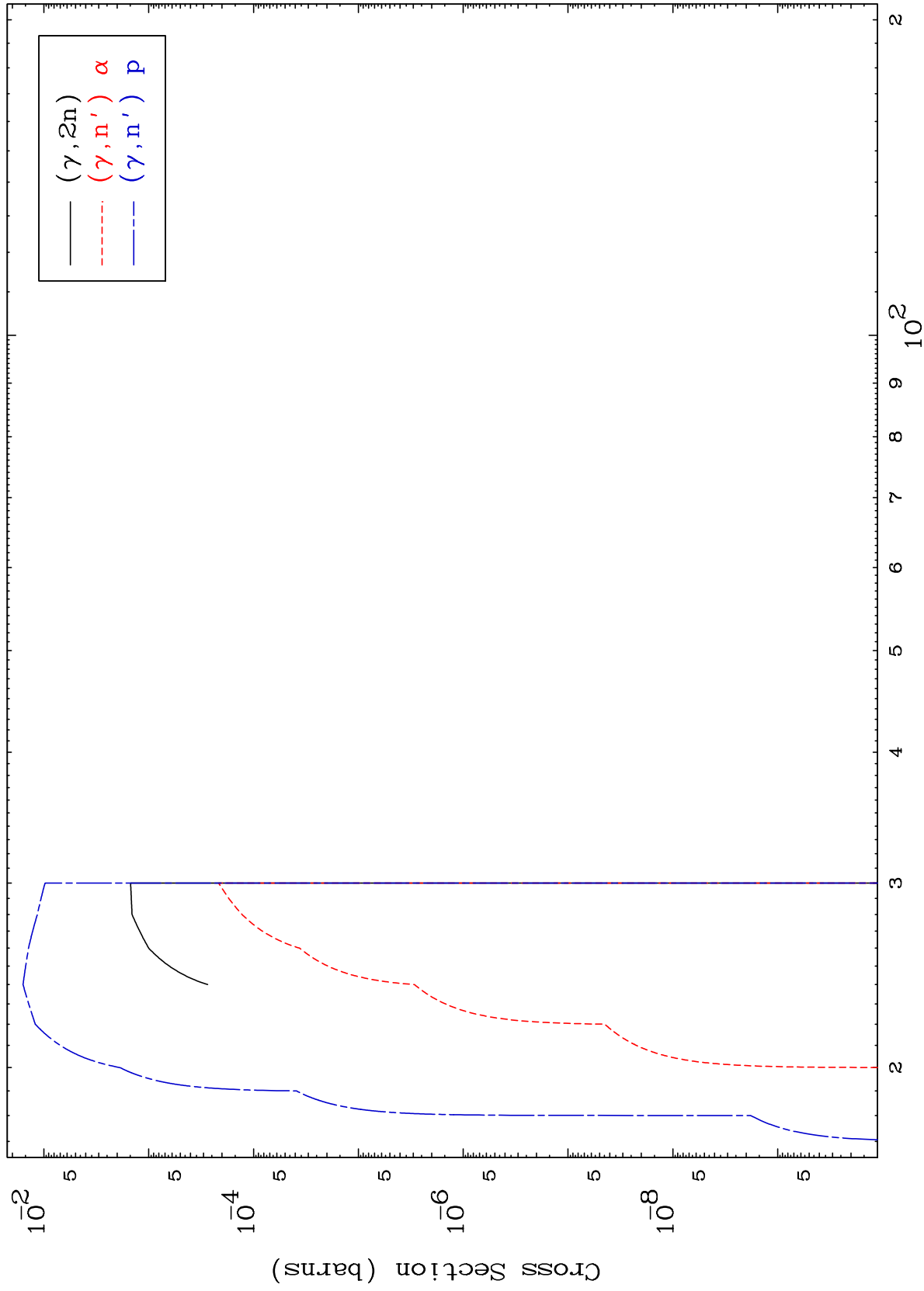
42-Mo-91



MAT 4222

Photon Neutron Production
0 Kelvin Cross Sections

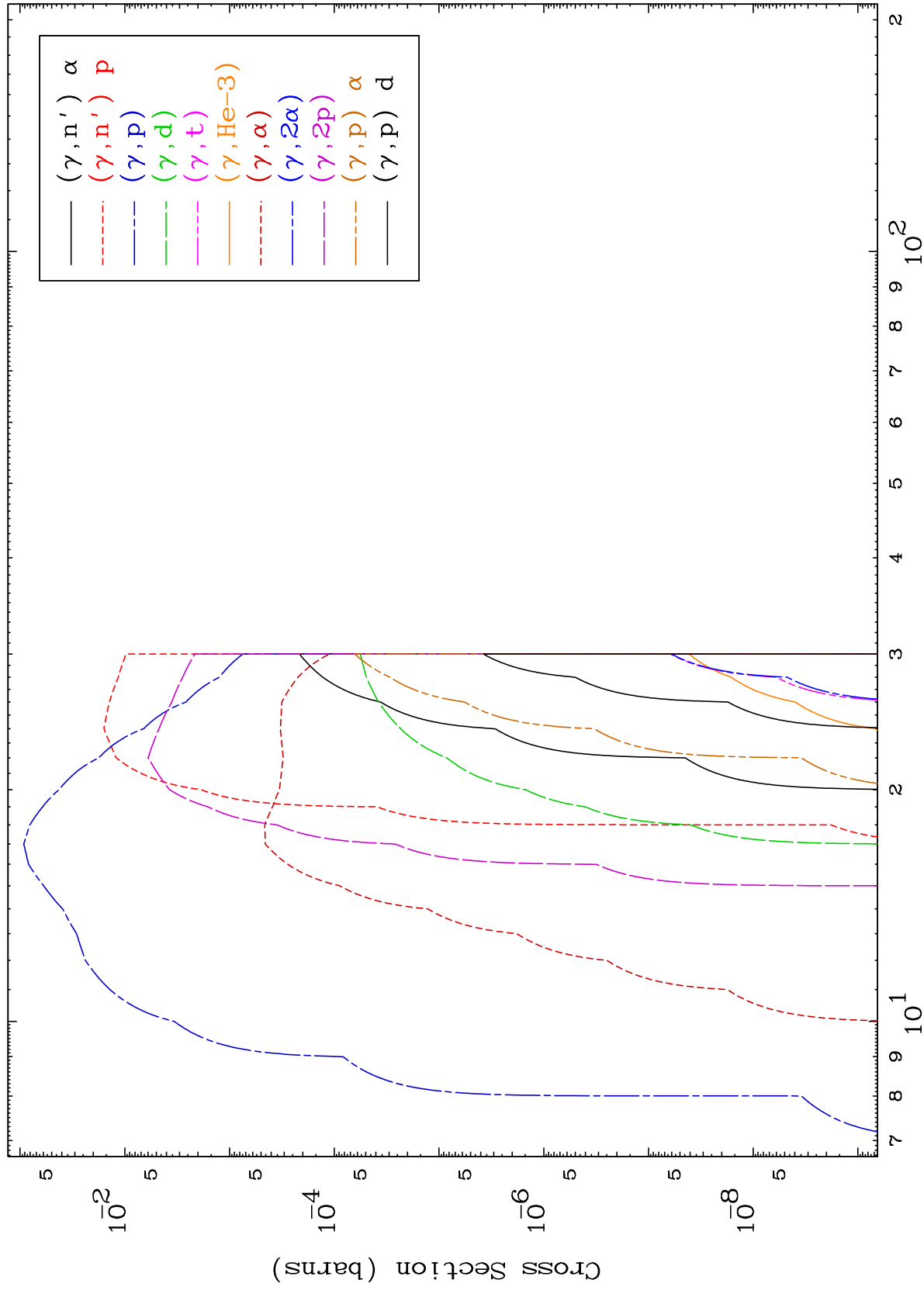
42-Mo-91

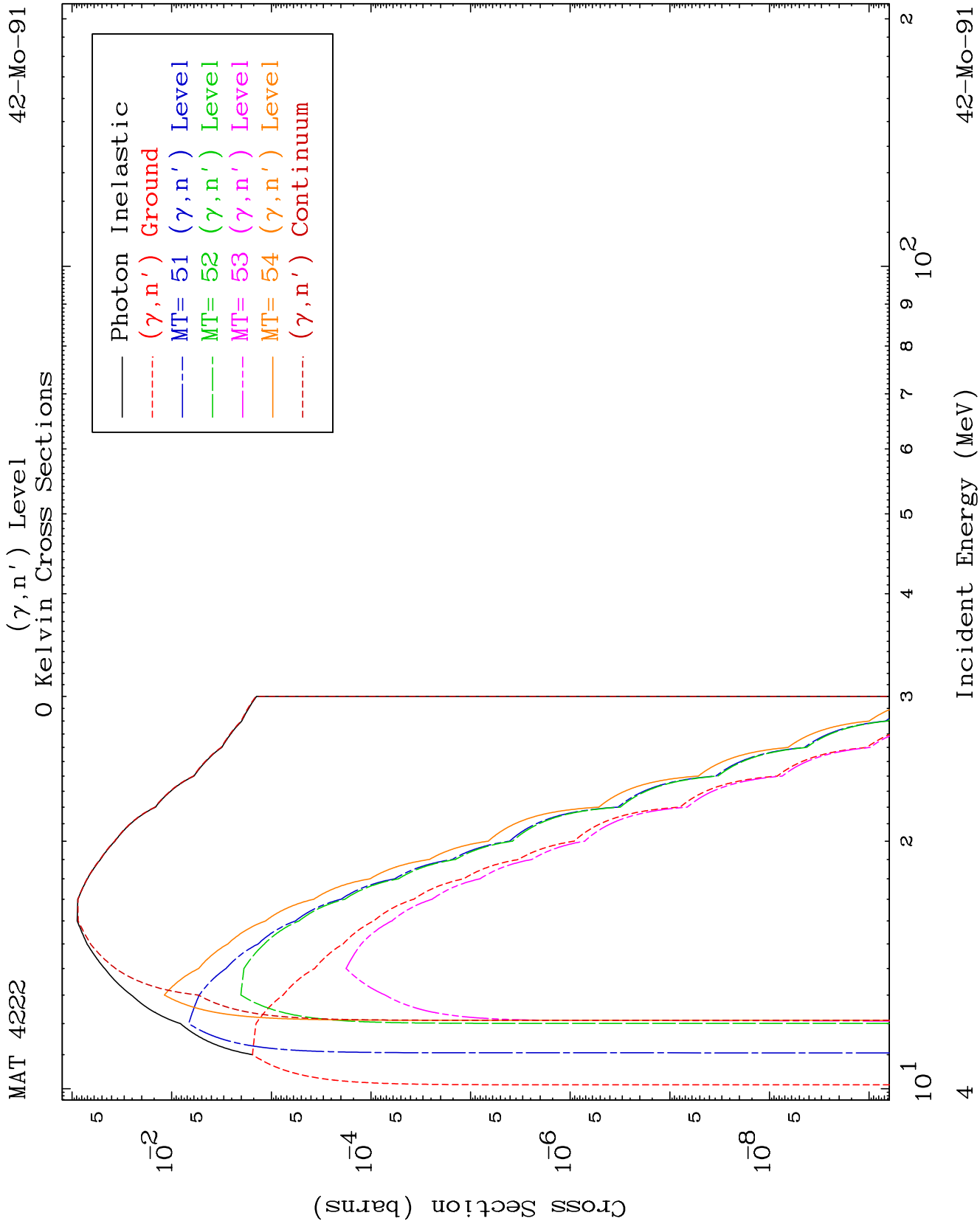


2

Incident Energy (MeV)

42-Mo-91

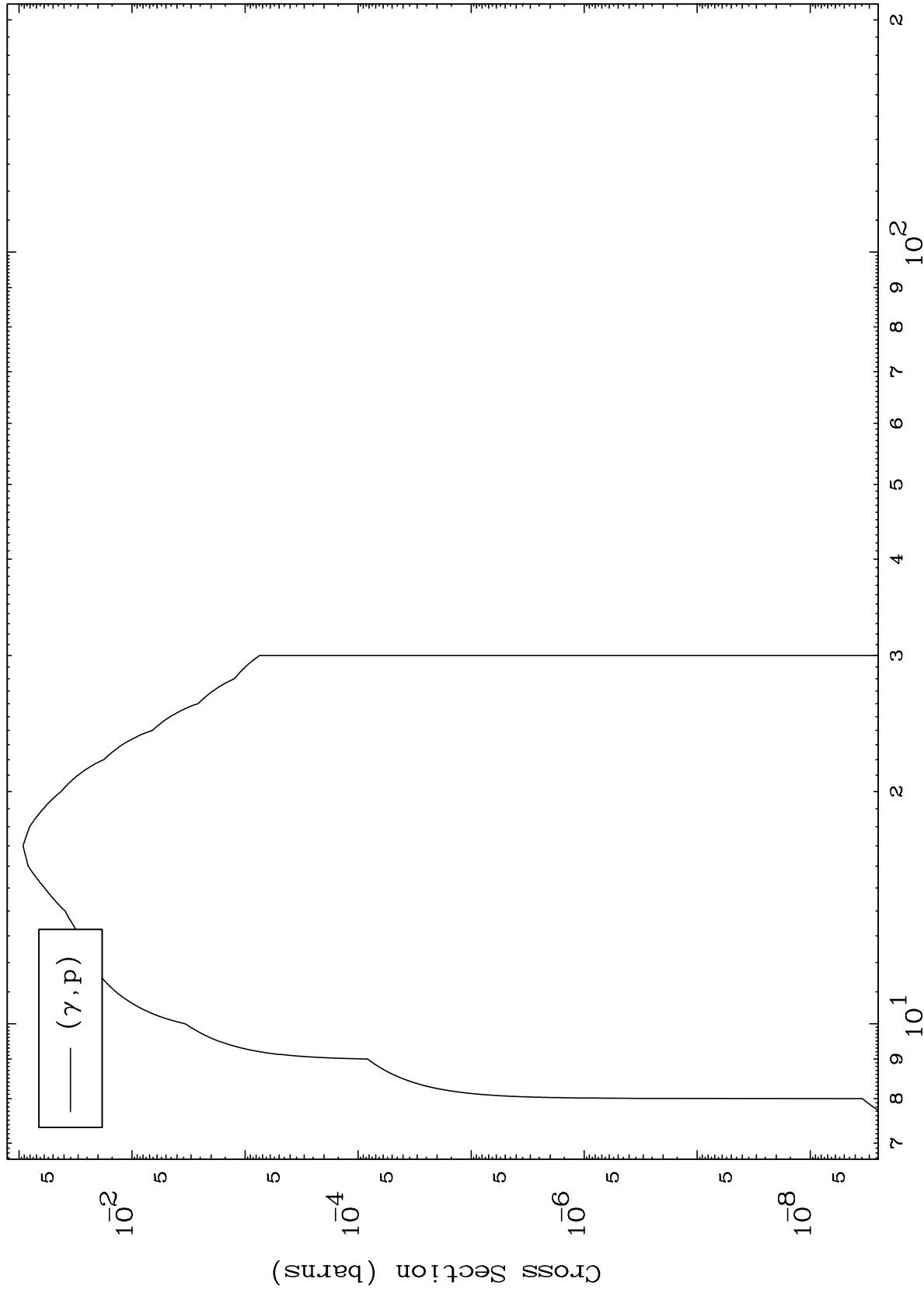




MAT 4222

42-Mo-91

(γ ,p) Levels
0 Kelvin Cross Sections



5

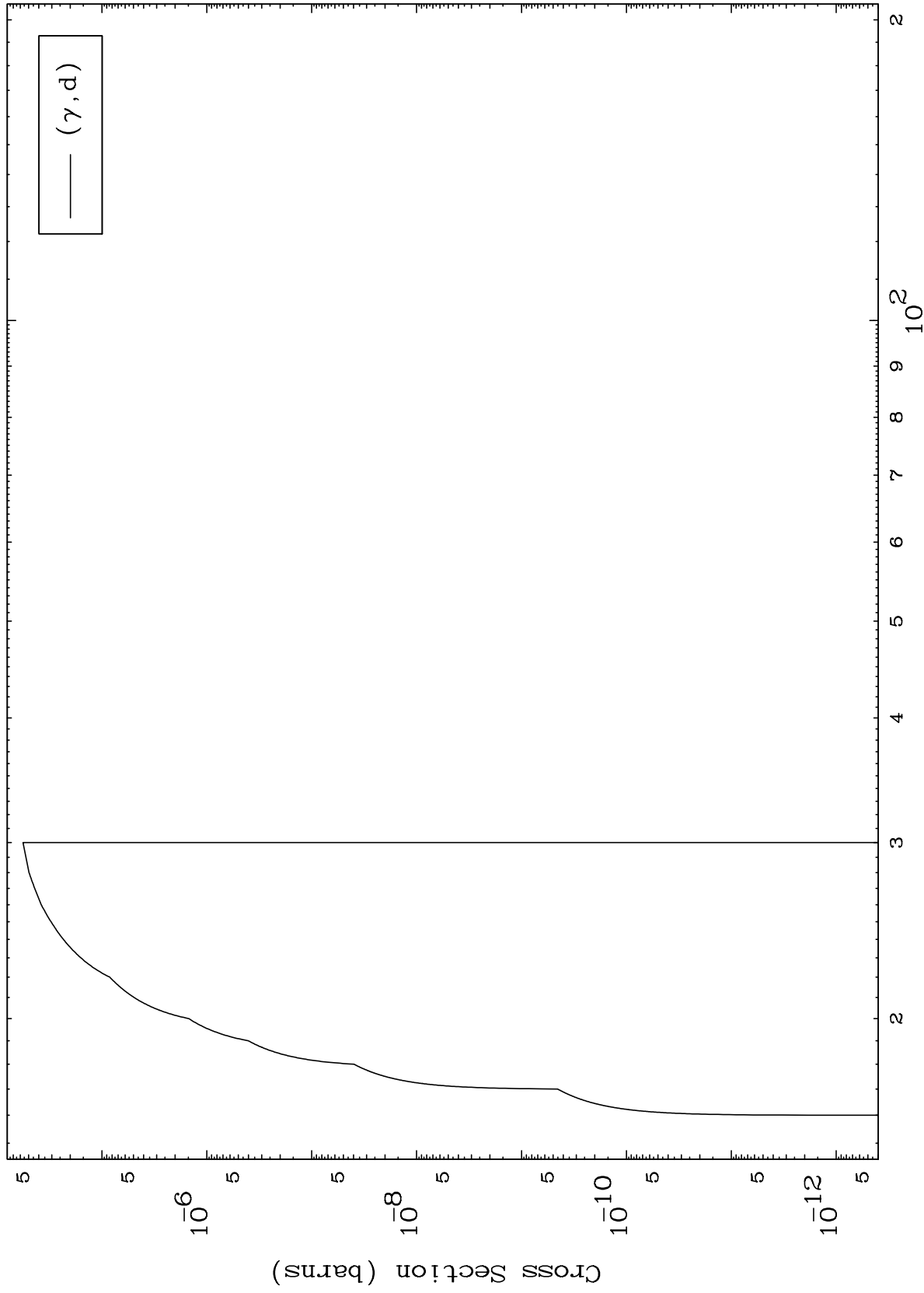
Incident Energy (MeV)

42-Mo-91

MAT 4222

(γ ,d) Levels
0 Kelvin Cross Sections

42-Mo-91

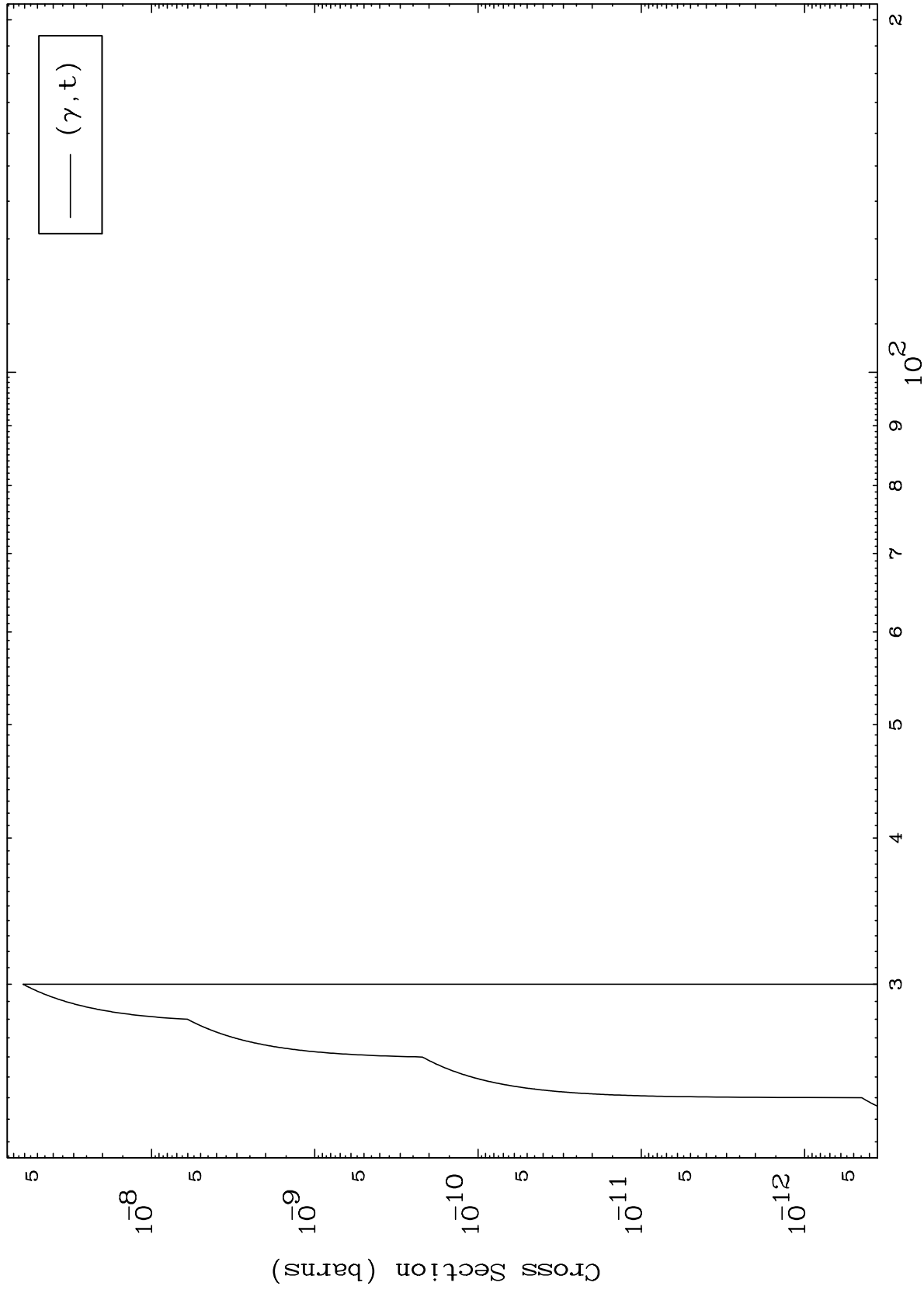


6

MAT 4222

42-Mo-91

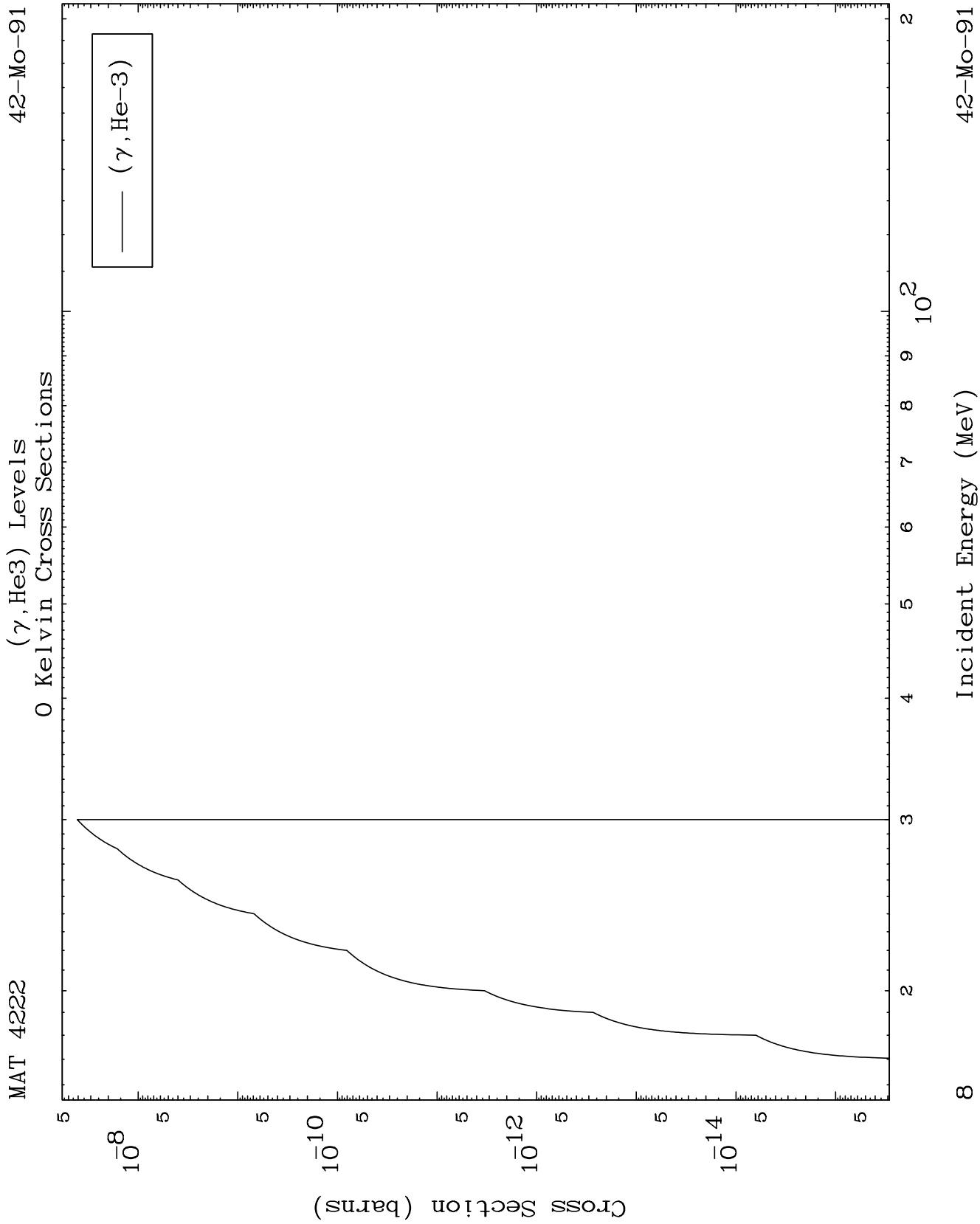
(γ, t) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

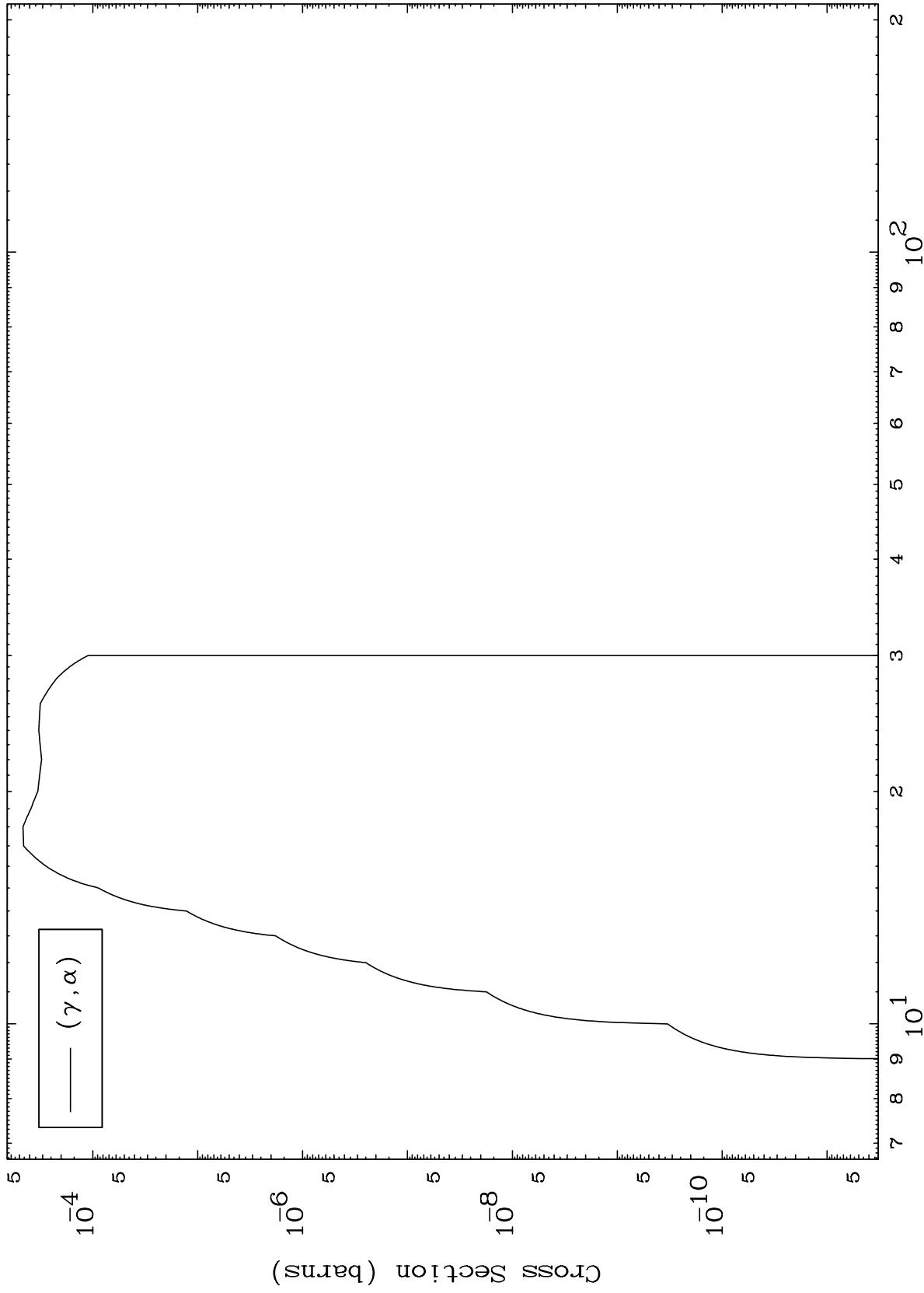
42-Mo-91



MAT 4222

42-Mo-91

(γ, α) Levels
0 Kelvin Cross Sections



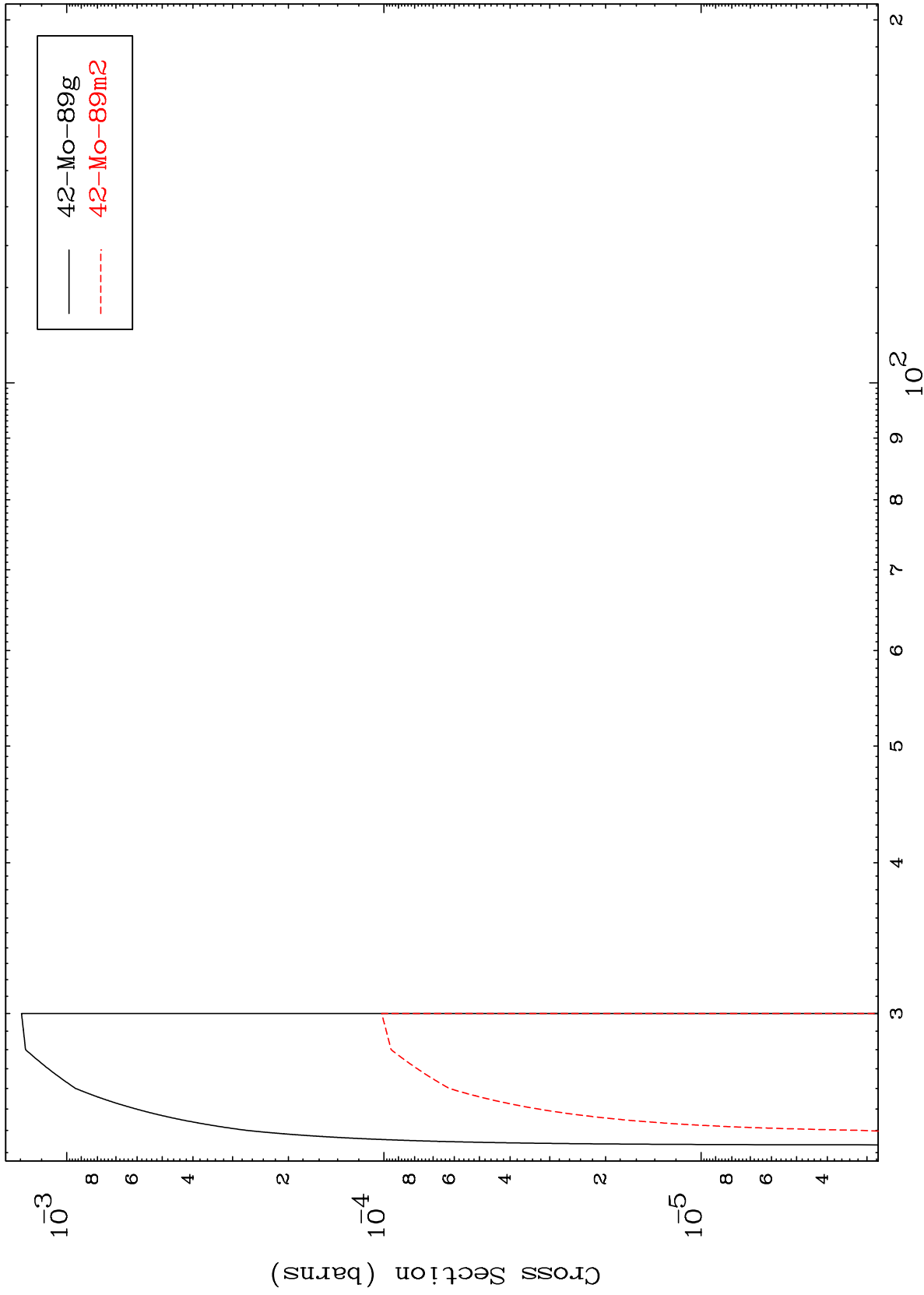
9

42-Mo-91

MAT 4222

42-Mo-91

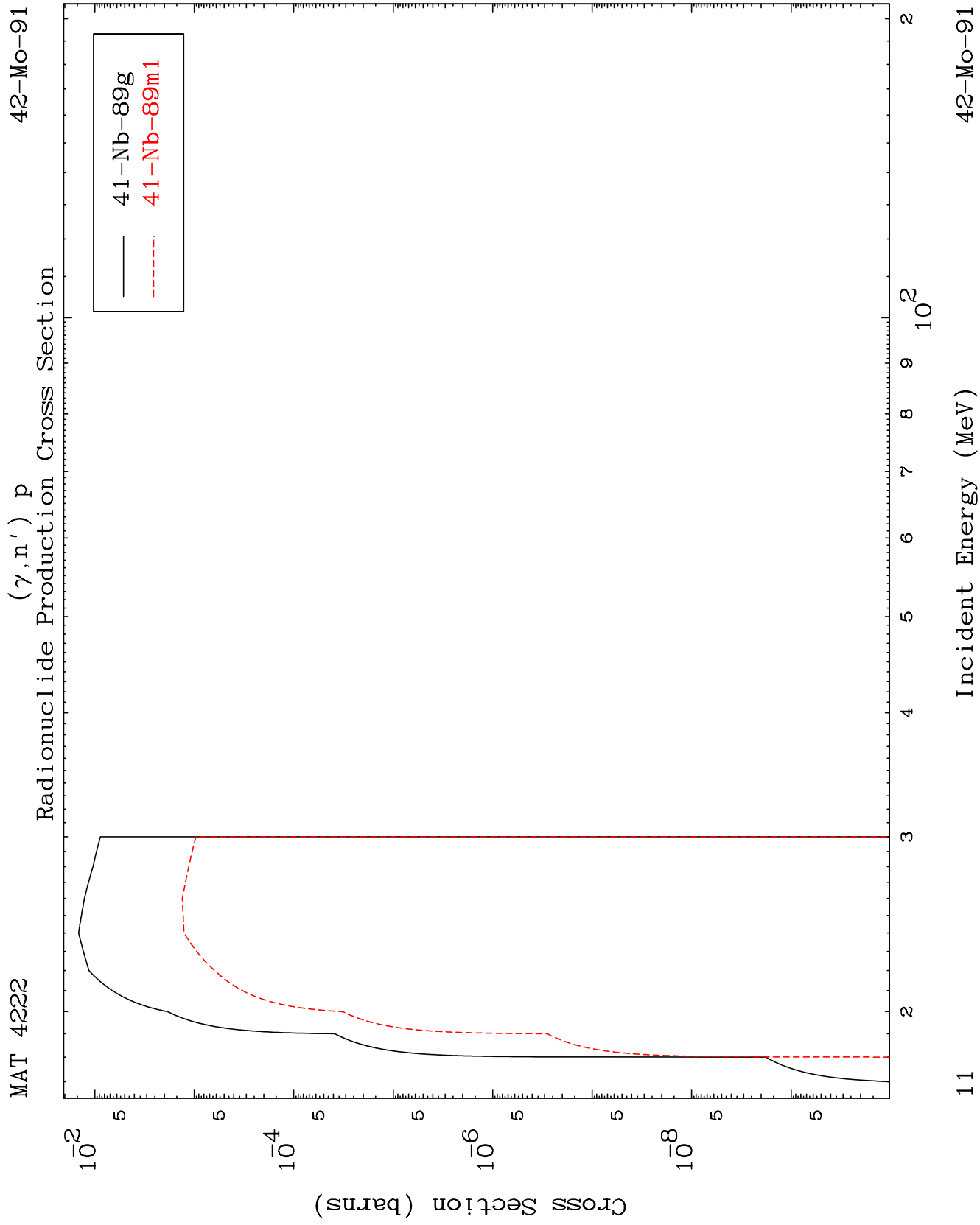
Radionuclide Production Cross Section
($\gamma, 2n$)



10

Incident Energy (MeV)

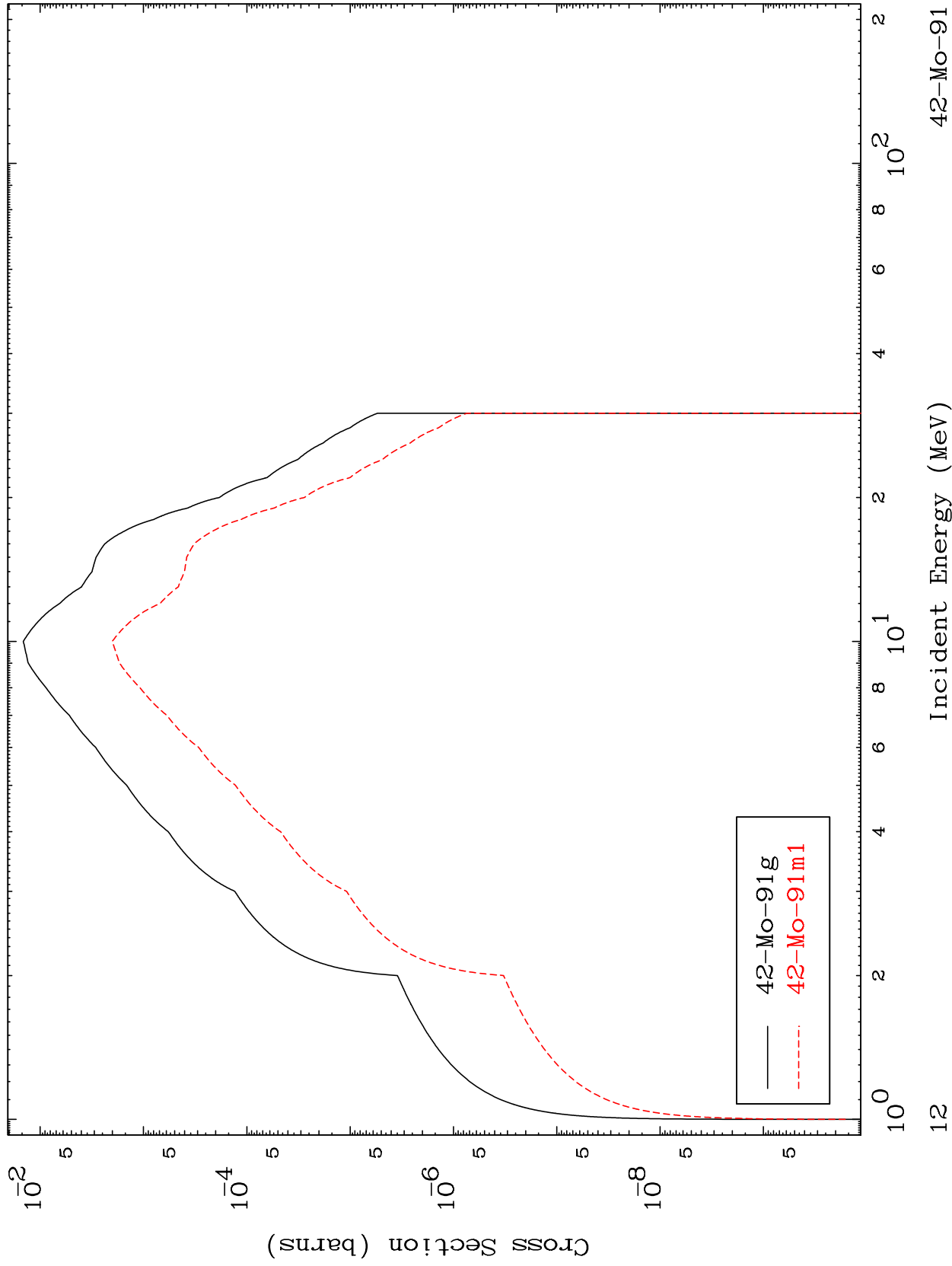
42-Mo-91



MAT 4222

42-Mo-91

Radionuclide Production Cross Section
(γ, γ)

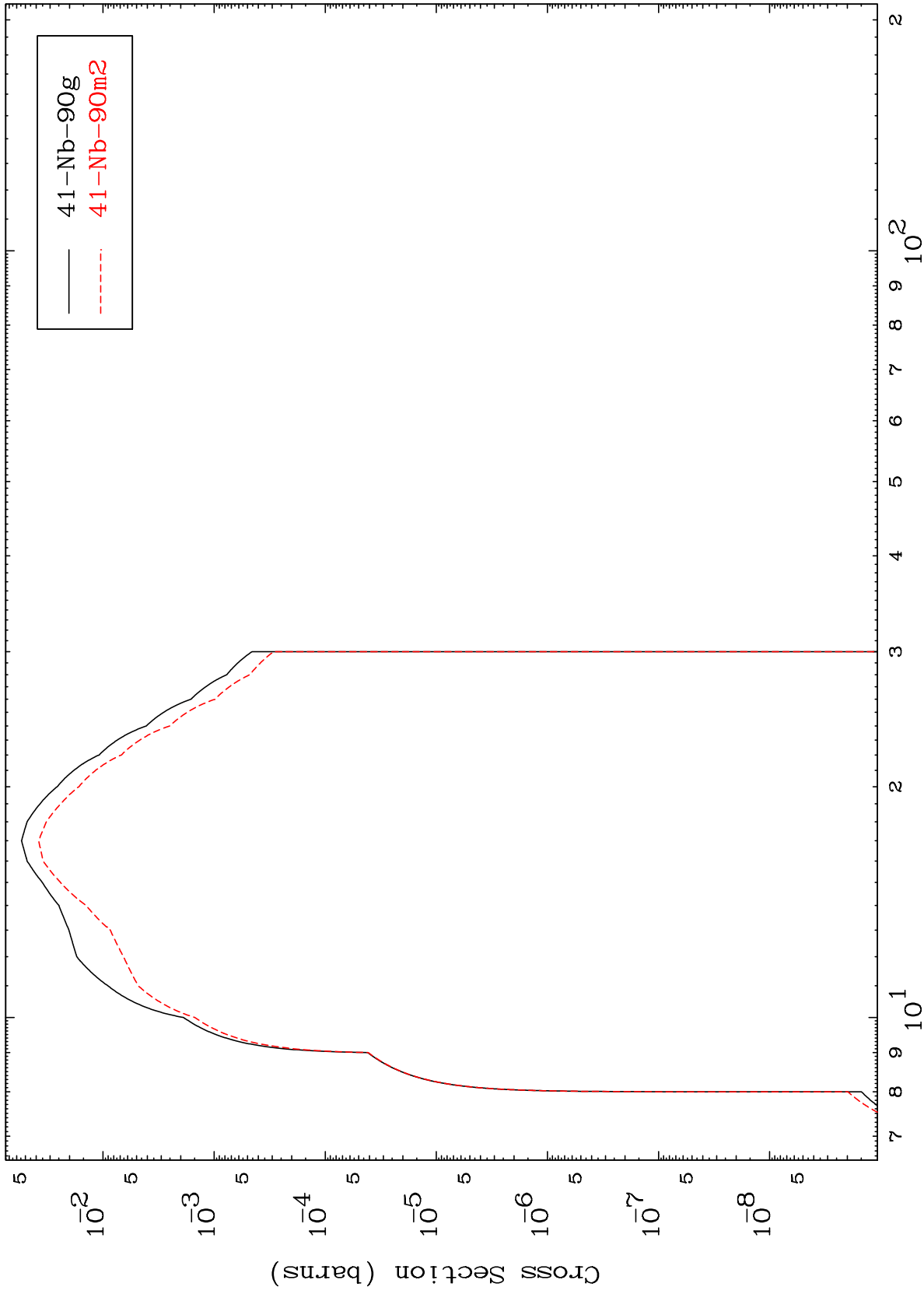


42-Mo-91

MAT 4222

42-Mo-91

(γ, p)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

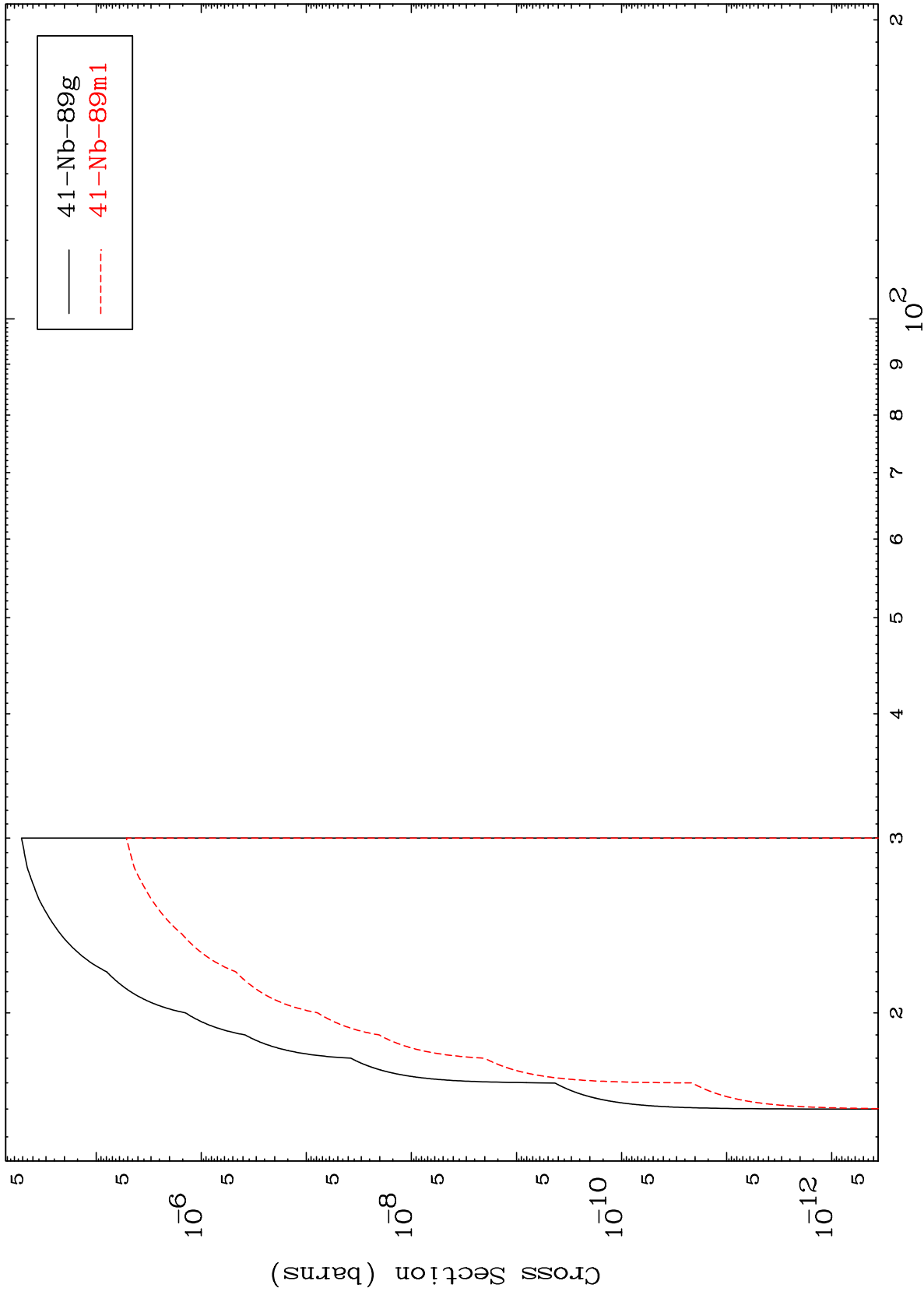
42-Mo-91

MAT 4222

(γ, d)

Radionuclide Production Cross Section

42-Mo-91



14

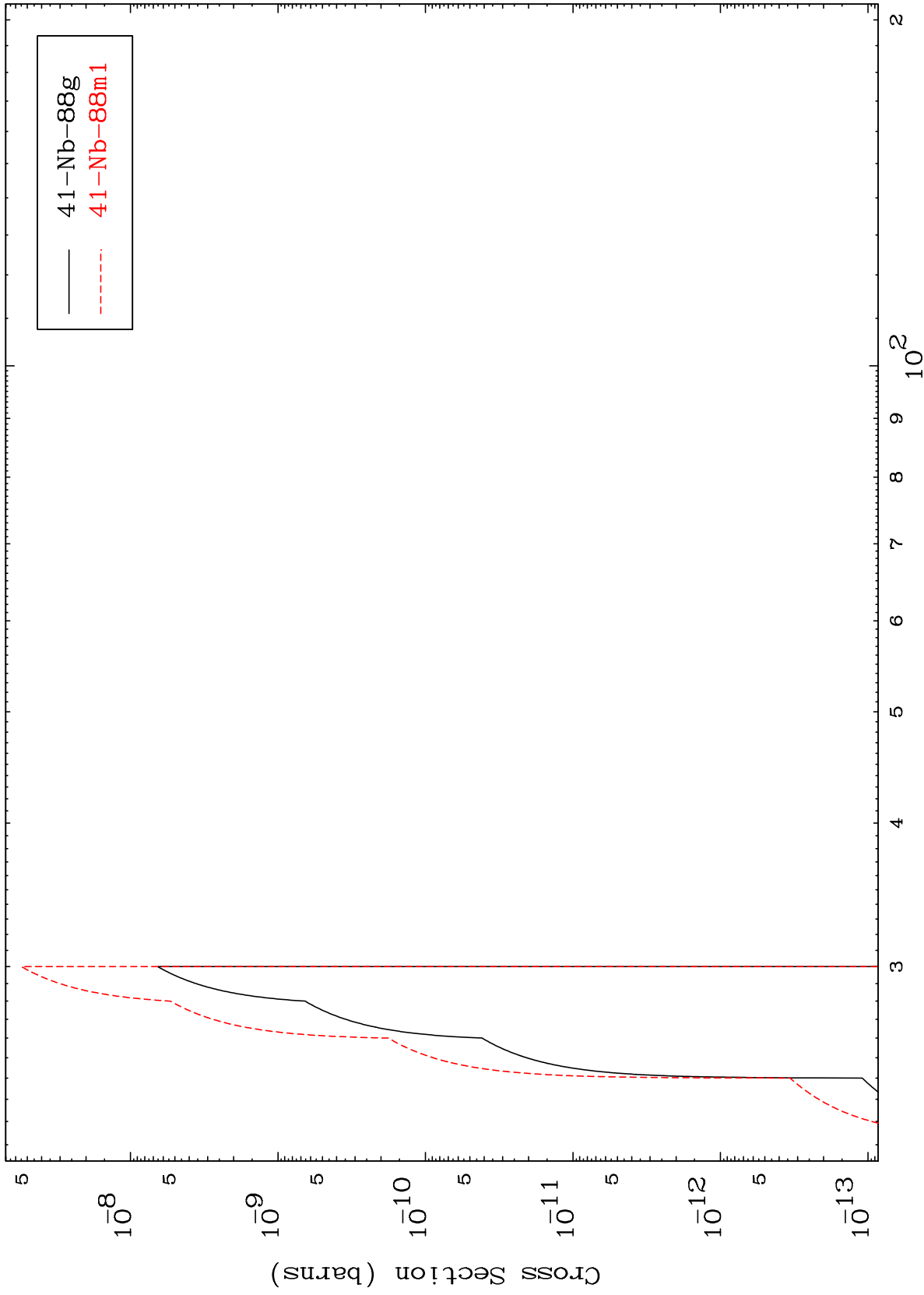
Incident Energy (MeV)

42-Mo-91

MAT 4222

42-Mo-91

(γ, t)
Radionuclide Production Cross Section



15

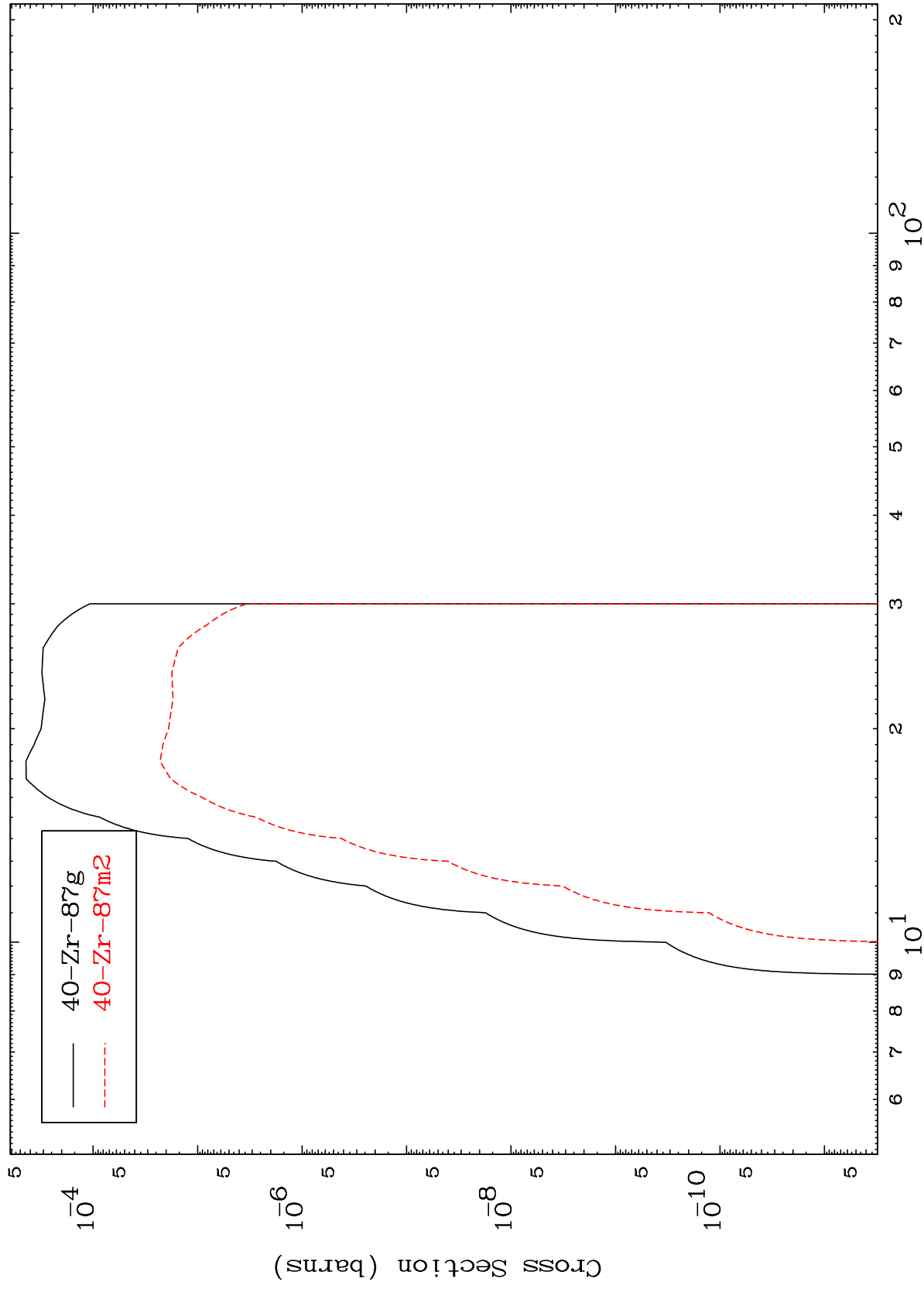
Incident Energy (MeV)

42-Mo-91

MAT 4222

42-Mo-91

Radionuclide Production Cross Section
(γ, α)



16

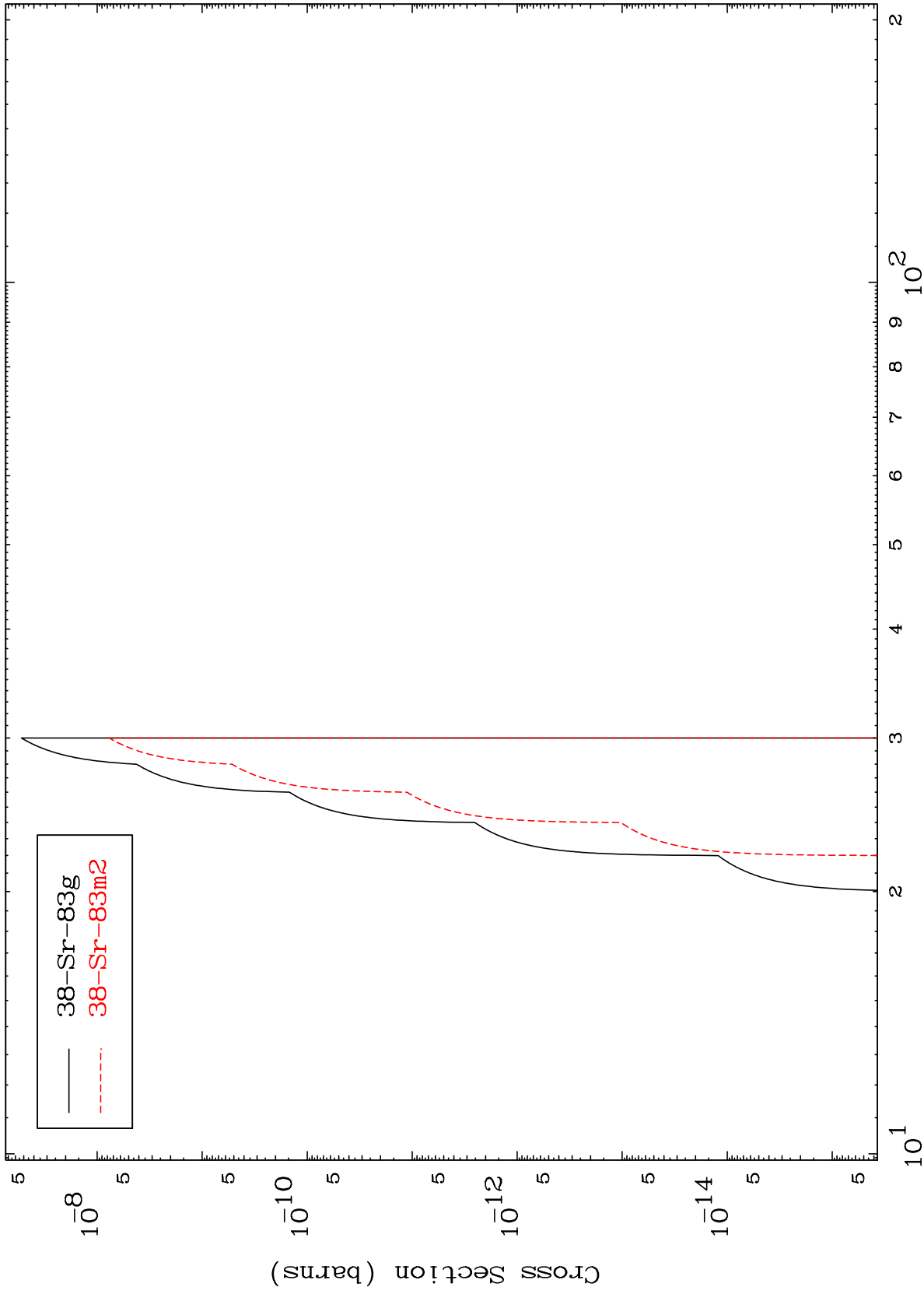
Incident Energy (MeV)

42-Mo-91

MAT 4222

42-Mo-91

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



42-Mo-91

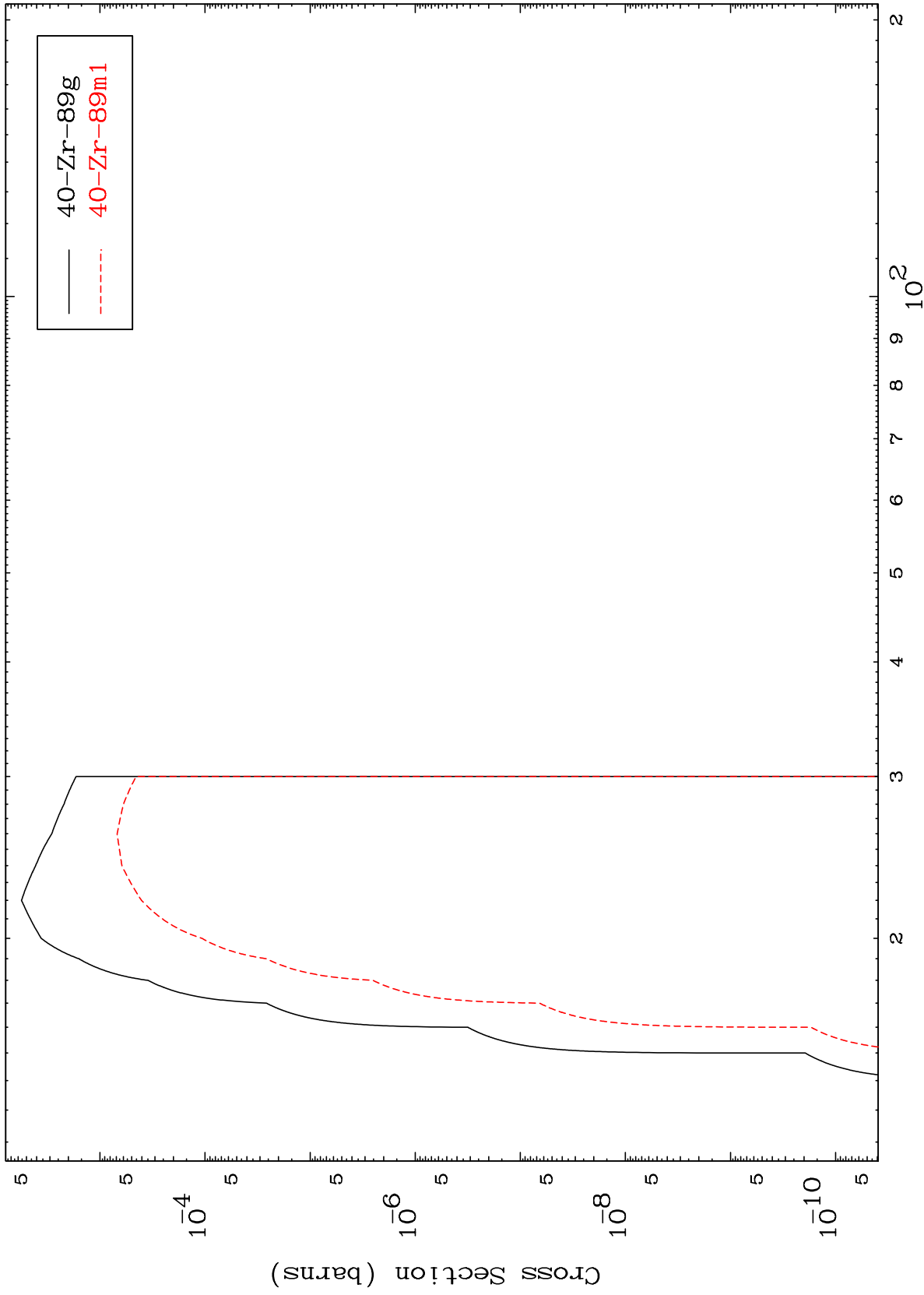
Incident Energy (MeV)

17

MAT 4222

42-Mo-91

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



18

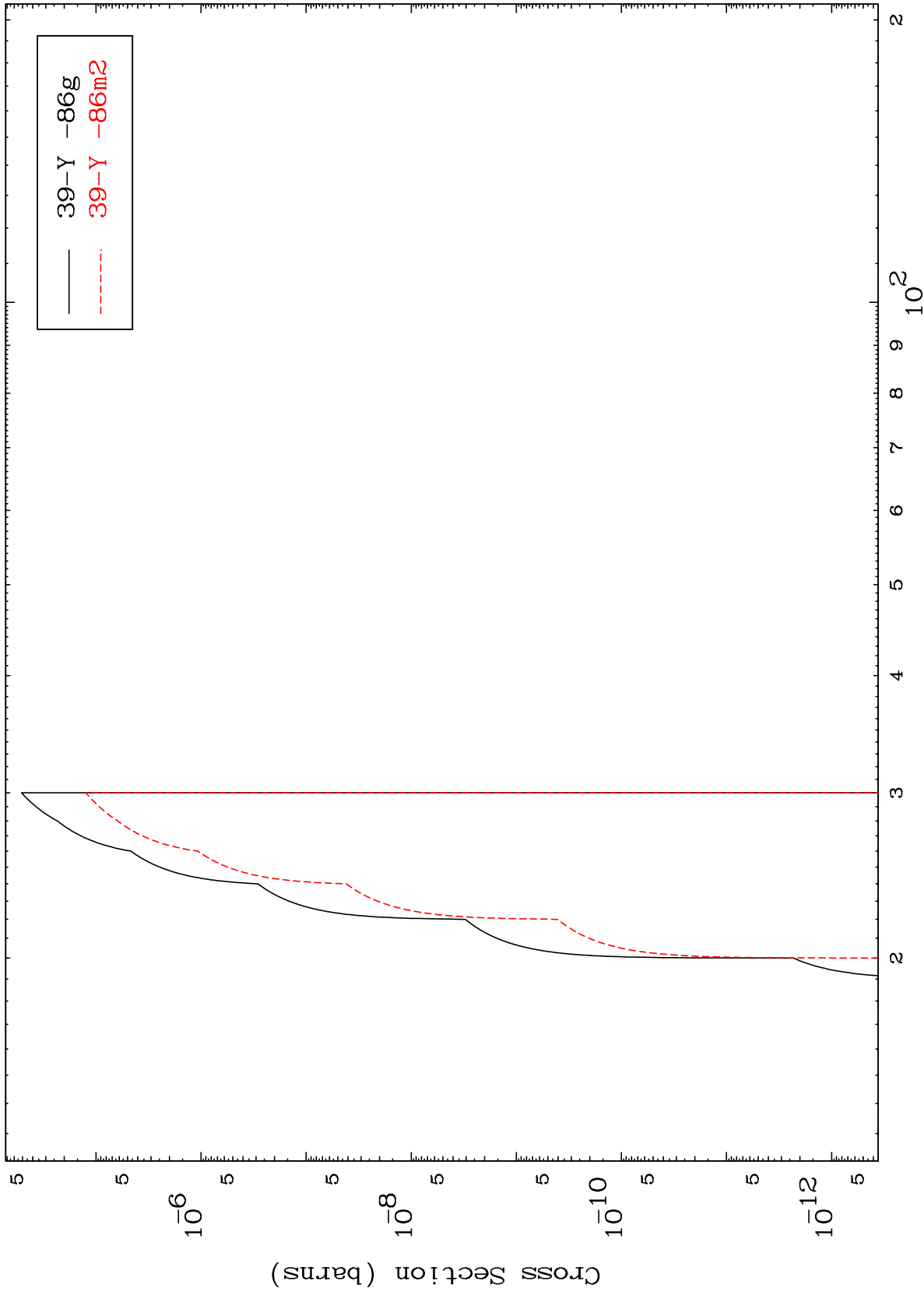
Incident Energy (MeV)

42-Mo-91

MAT 4222

42-Mo-91

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



19

42-Mo-91