

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

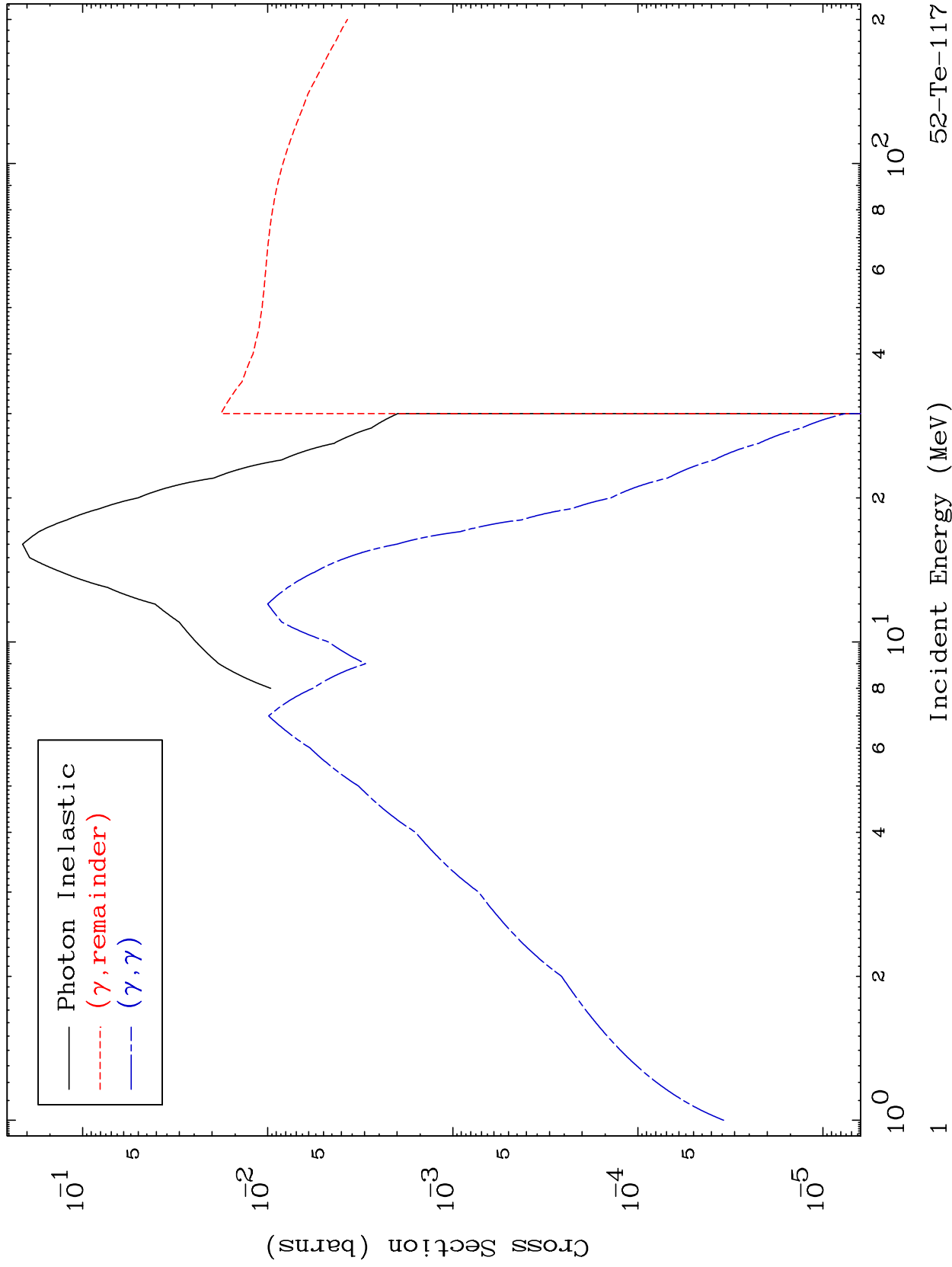
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5216

Photon Major
0 Kelvin Cross Sections

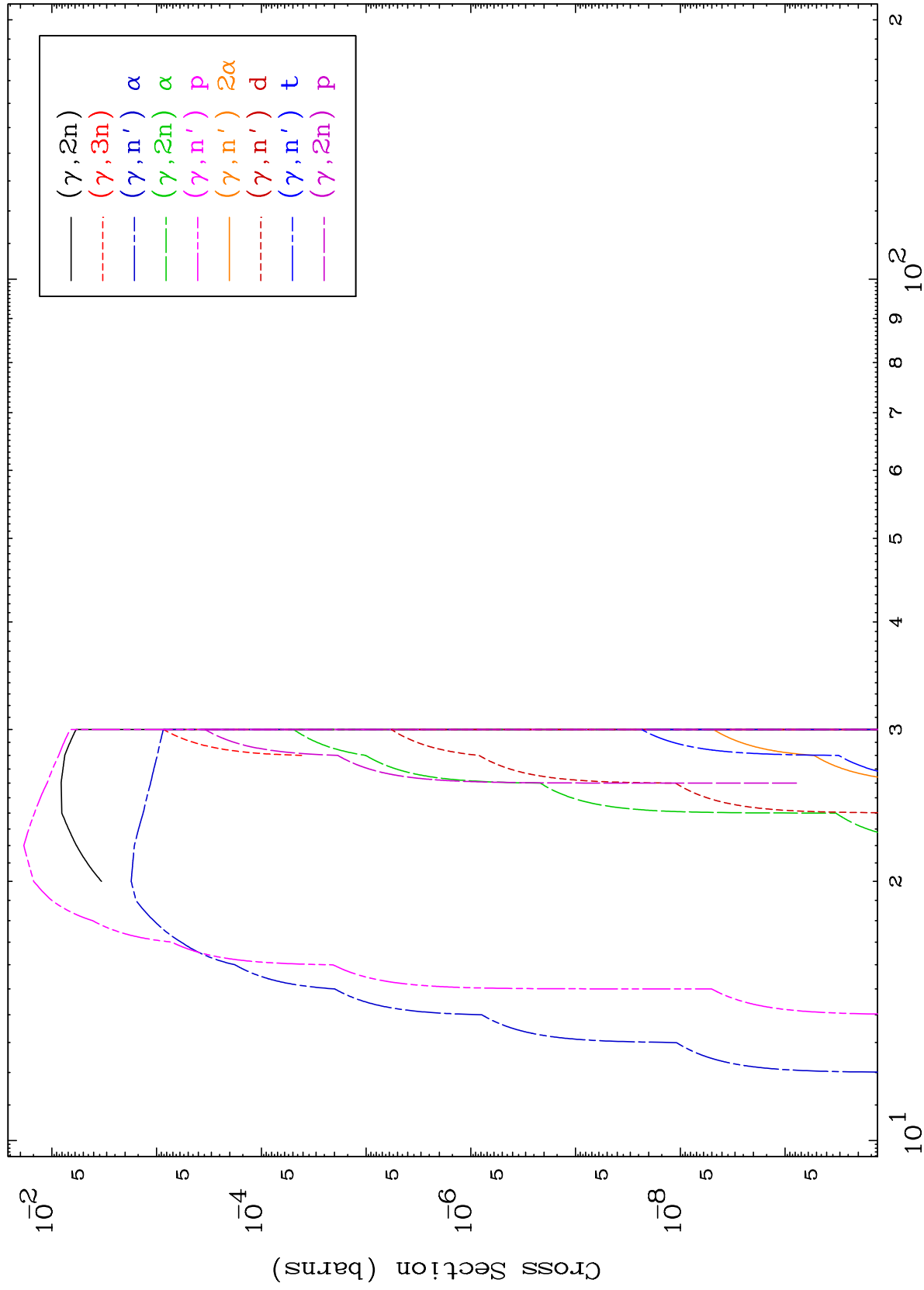
52-Te-117



MAT 5216

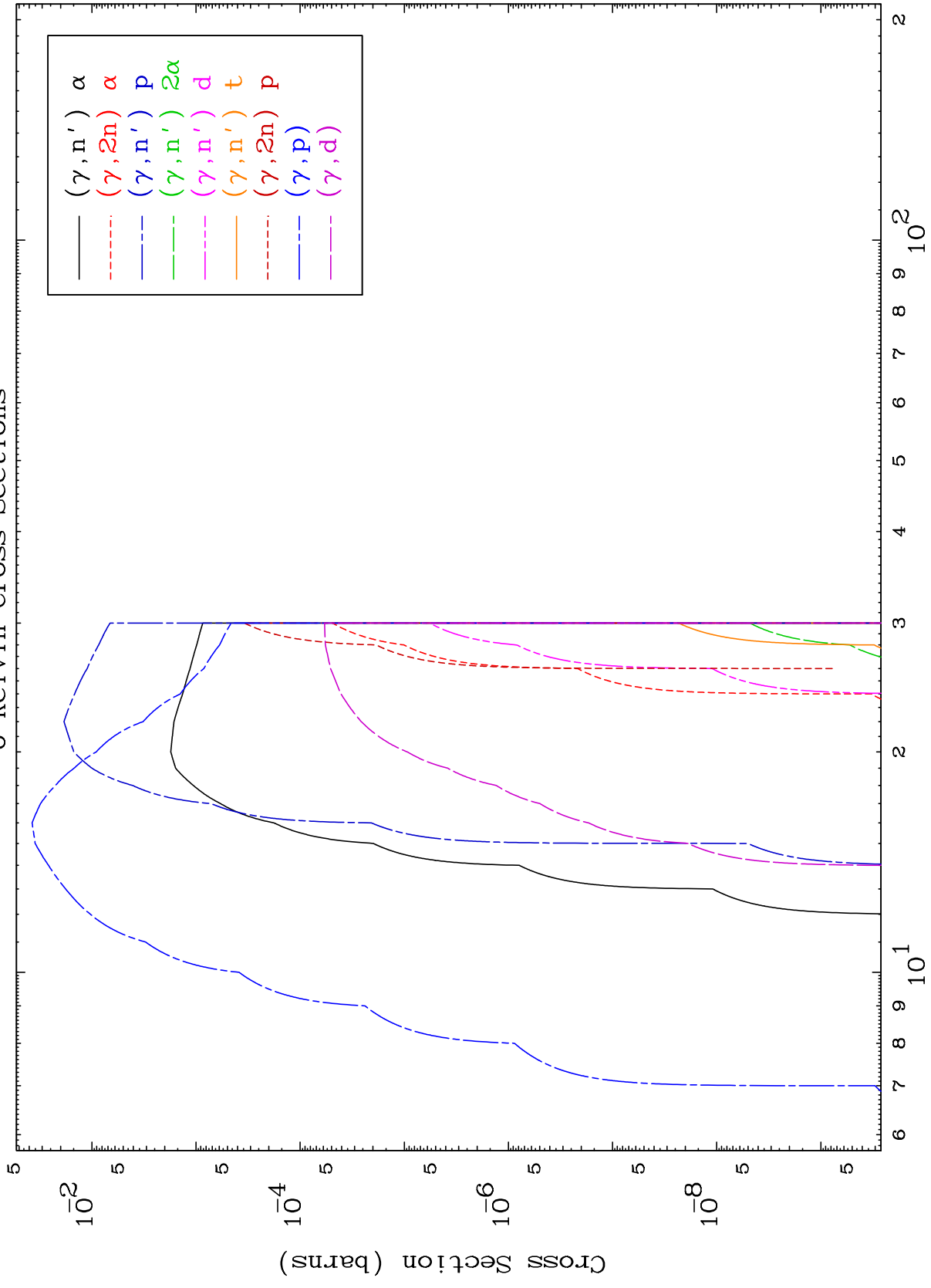
Photon Neutron Production
0 Kelvin Cross Sections

52-Te-117



Incident Energy (MeV)

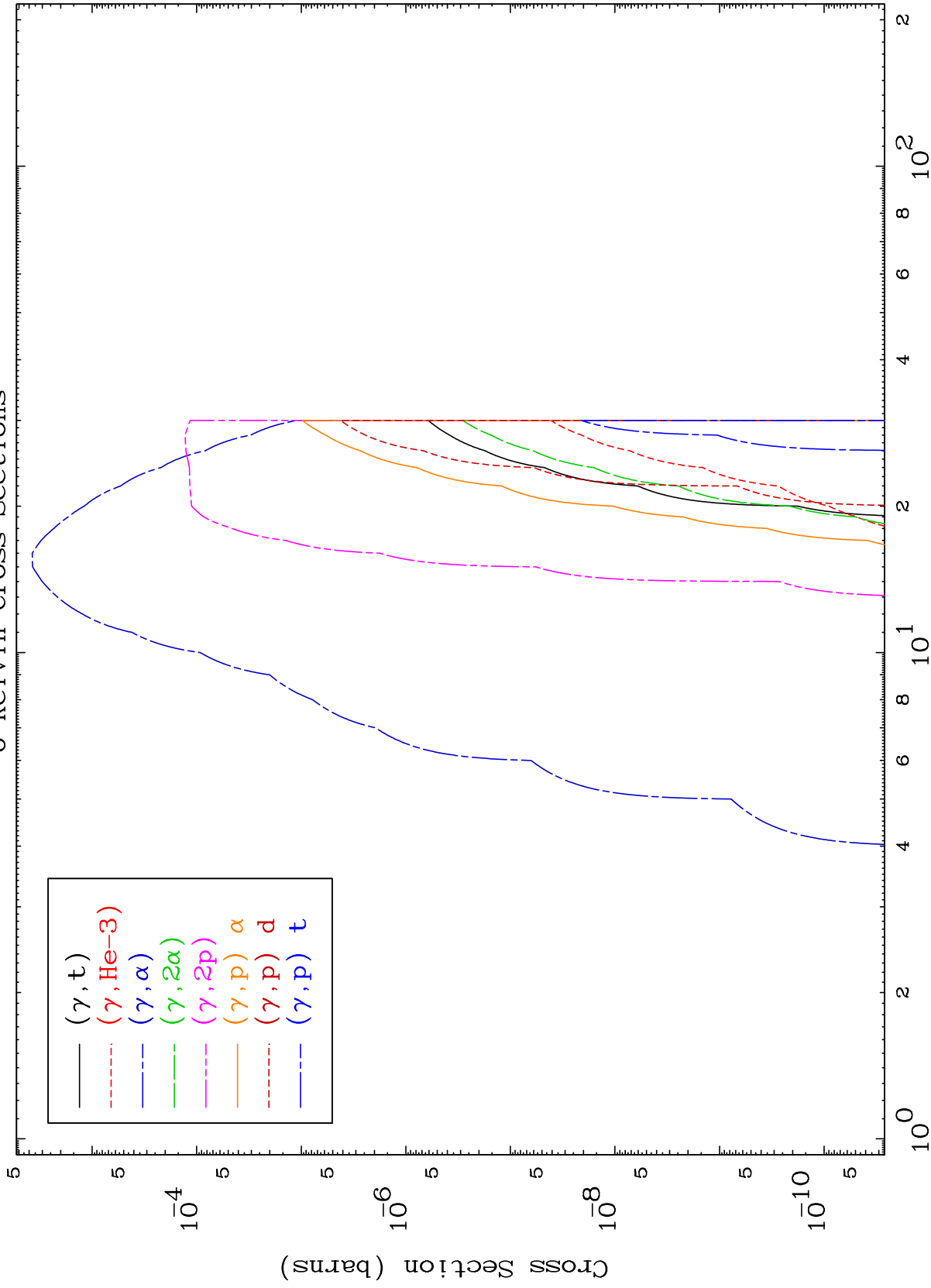
52-Te-117



MAT 5216

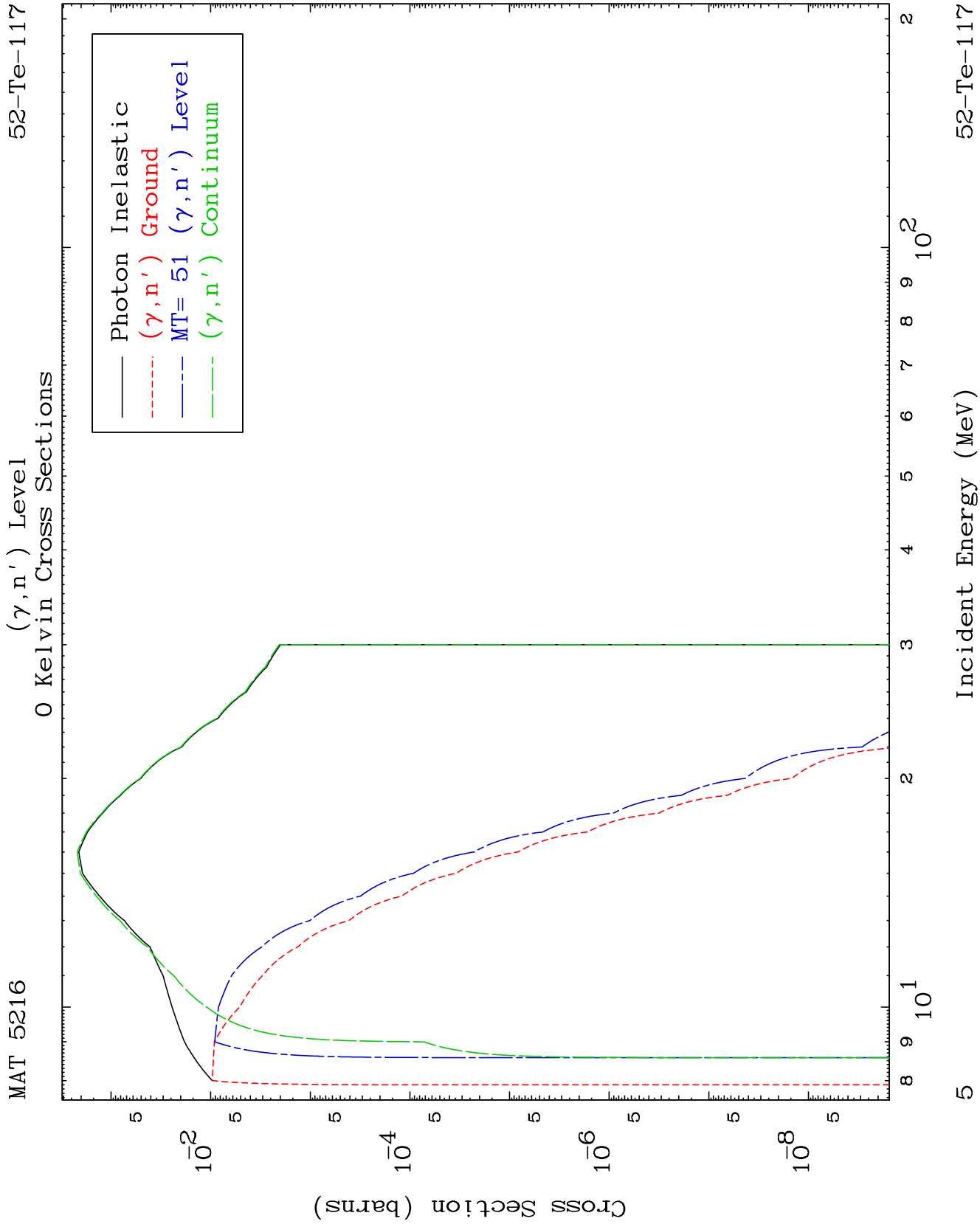
Photon Charged Particle
0 Kelvin Cross Sections

52-Te-117



Incident Energy (MeV)

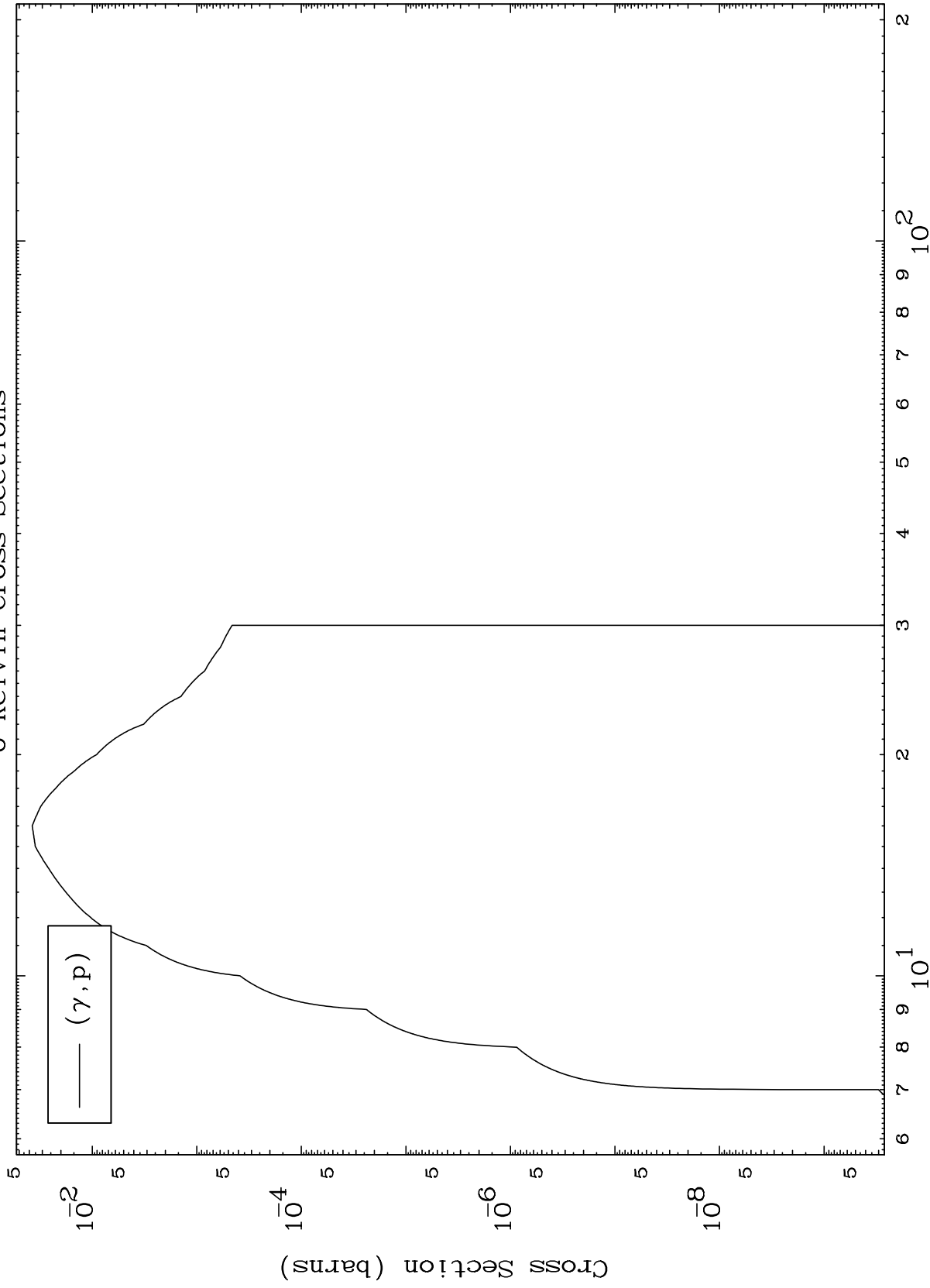
52-Te-117



MAT 5216

52-Te-117

(γ ,p) Levels
0 Kelvin Cross Sections



6

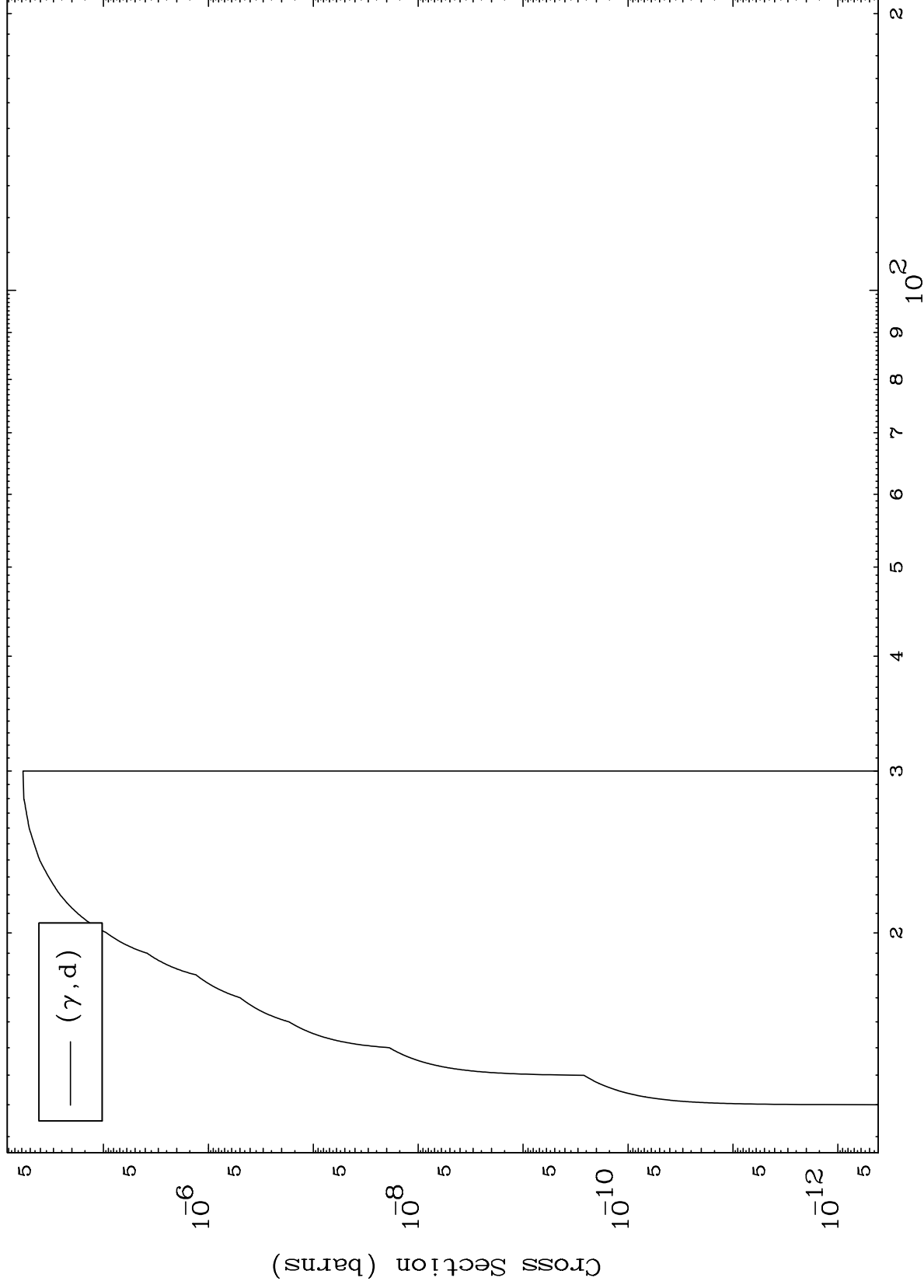
Incident Energy (MeV)

52-Te-117

MAT 5216

52-Te-117

(γ, d) Levels
0 Kelvin Cross Sections



7

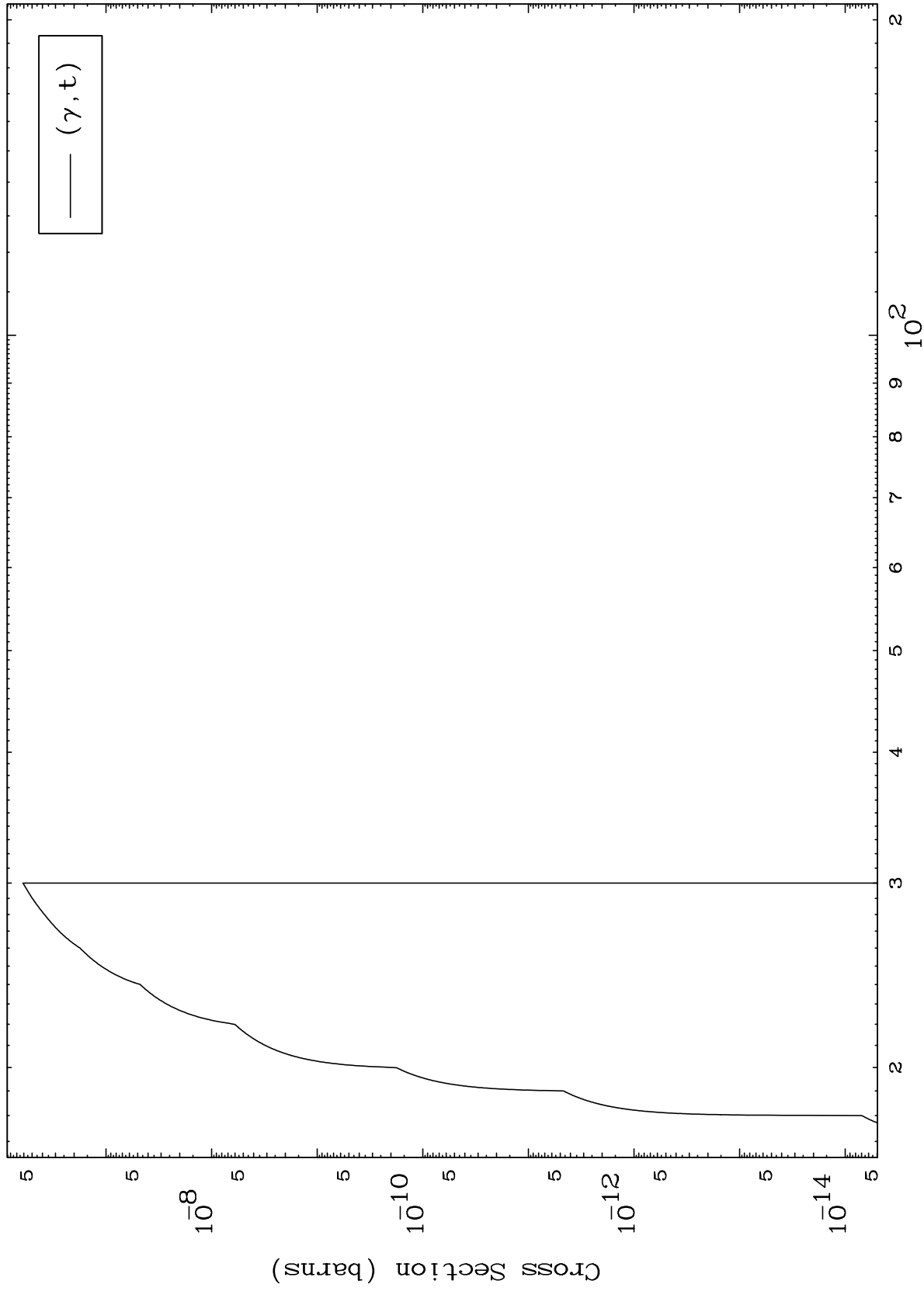
Incident Energy (MeV)

52-Te-117

MAT 5216

(γ, t) Levels
0 Kelvin Cross Sections

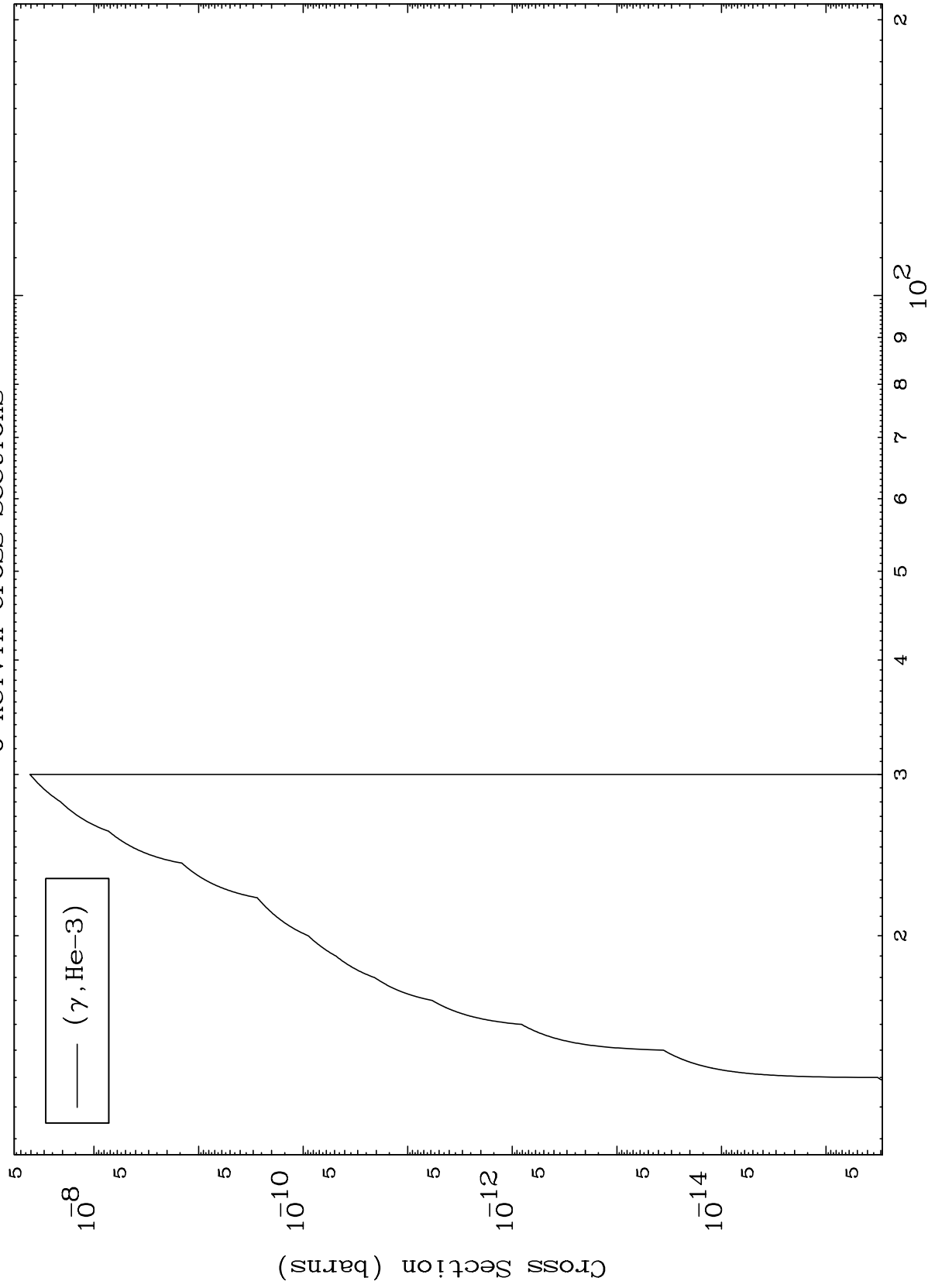
52-Te-117

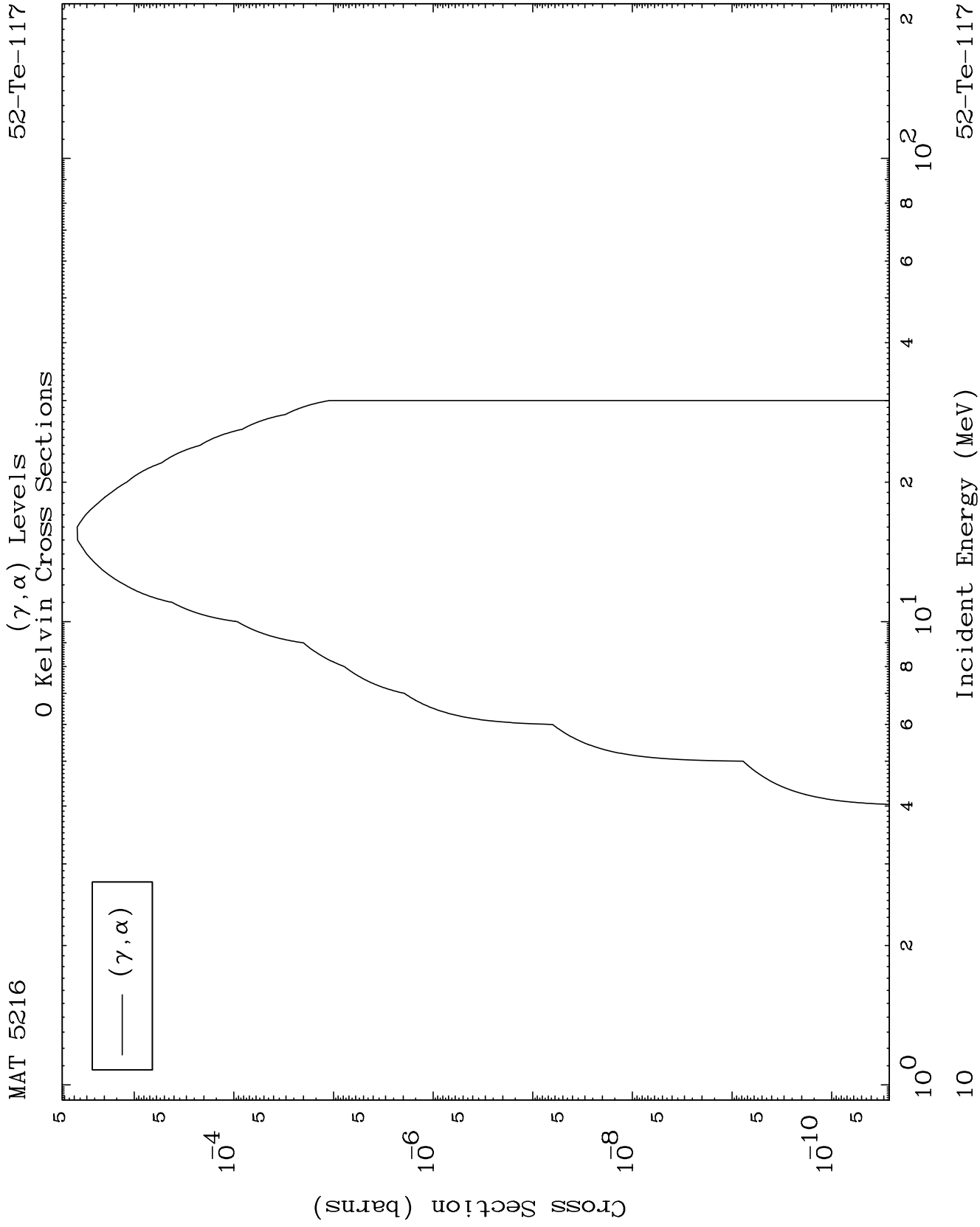


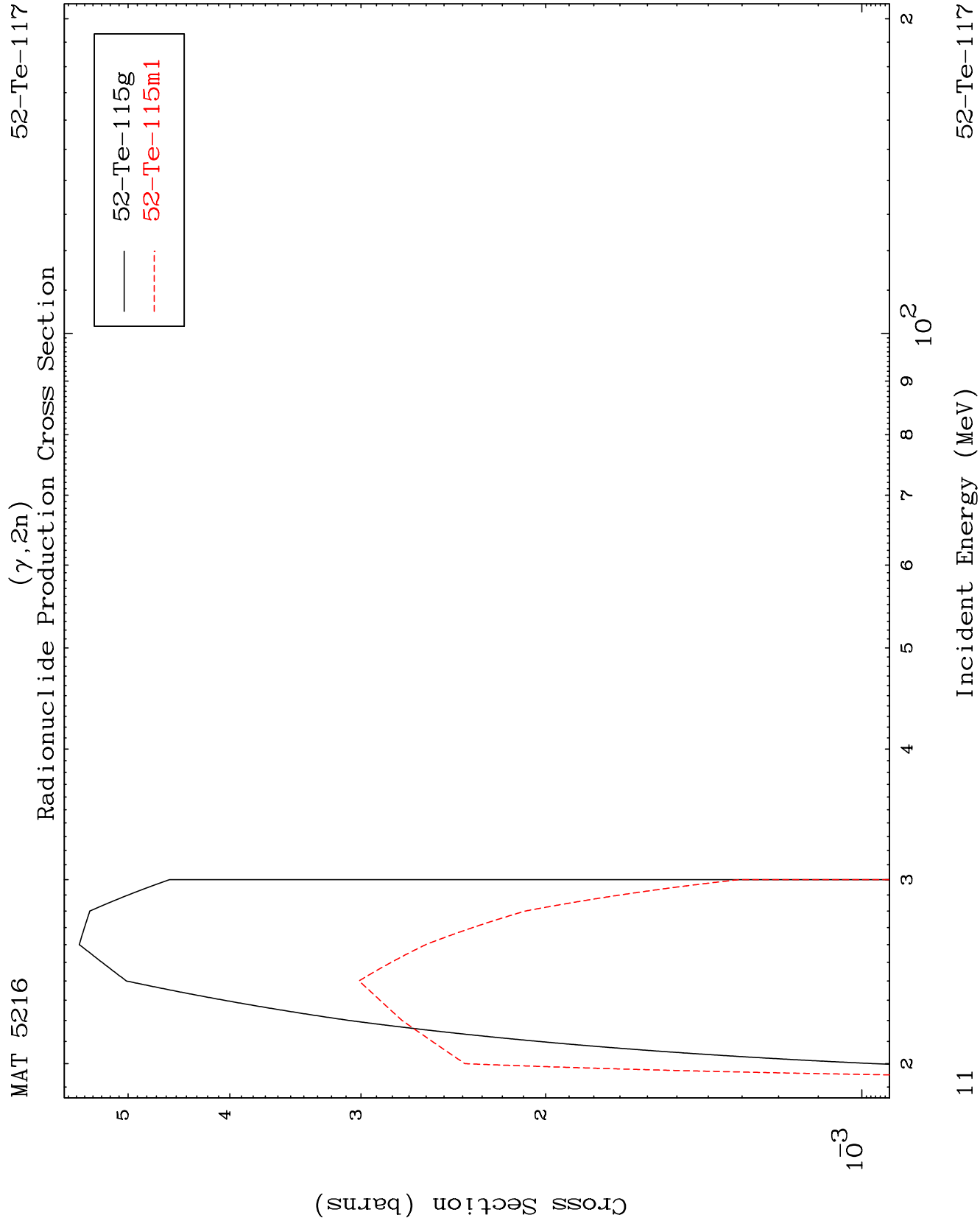
8

Incident Energy (MeV)

52-Te-117



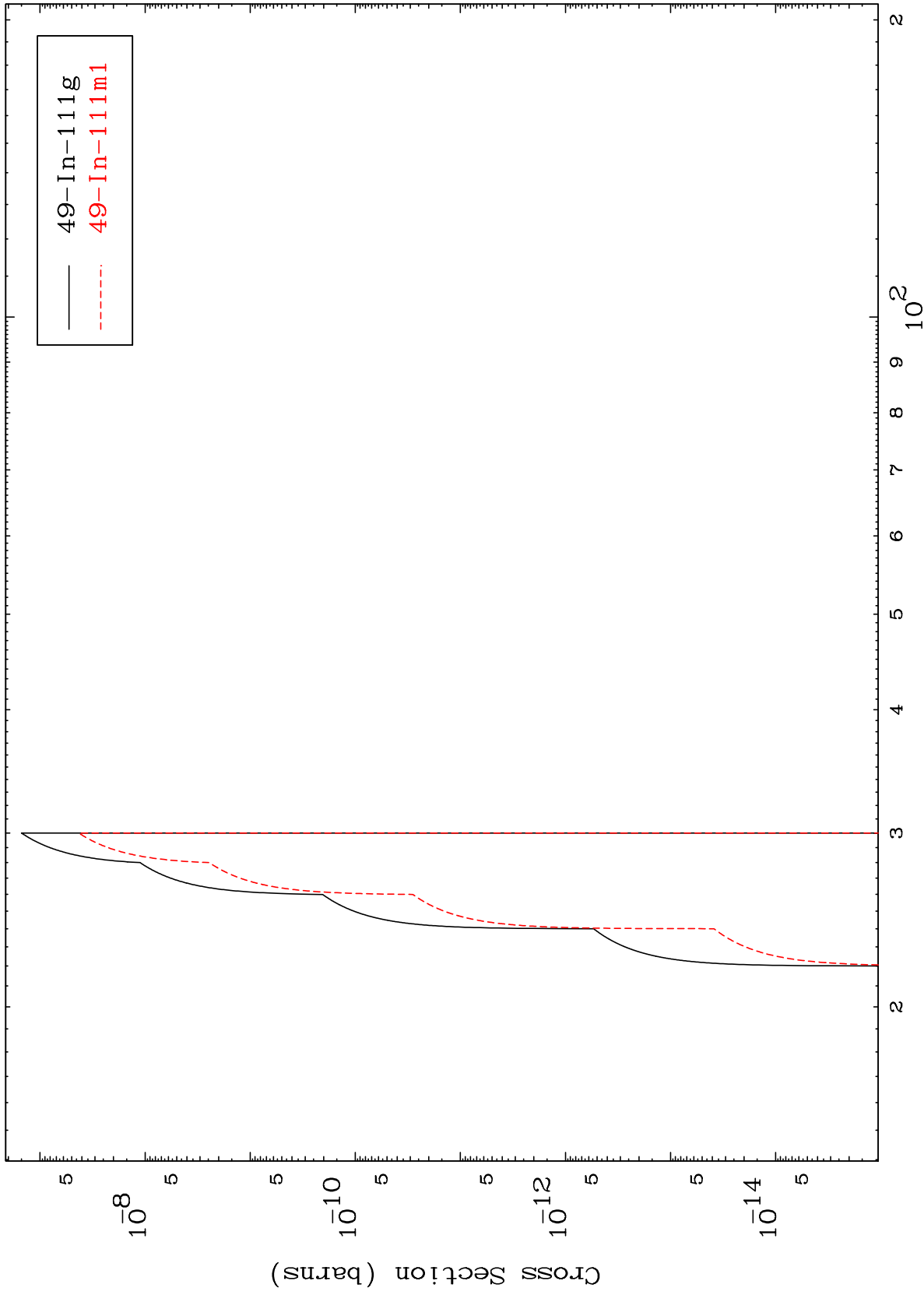




MAT 5216

52-Te-117

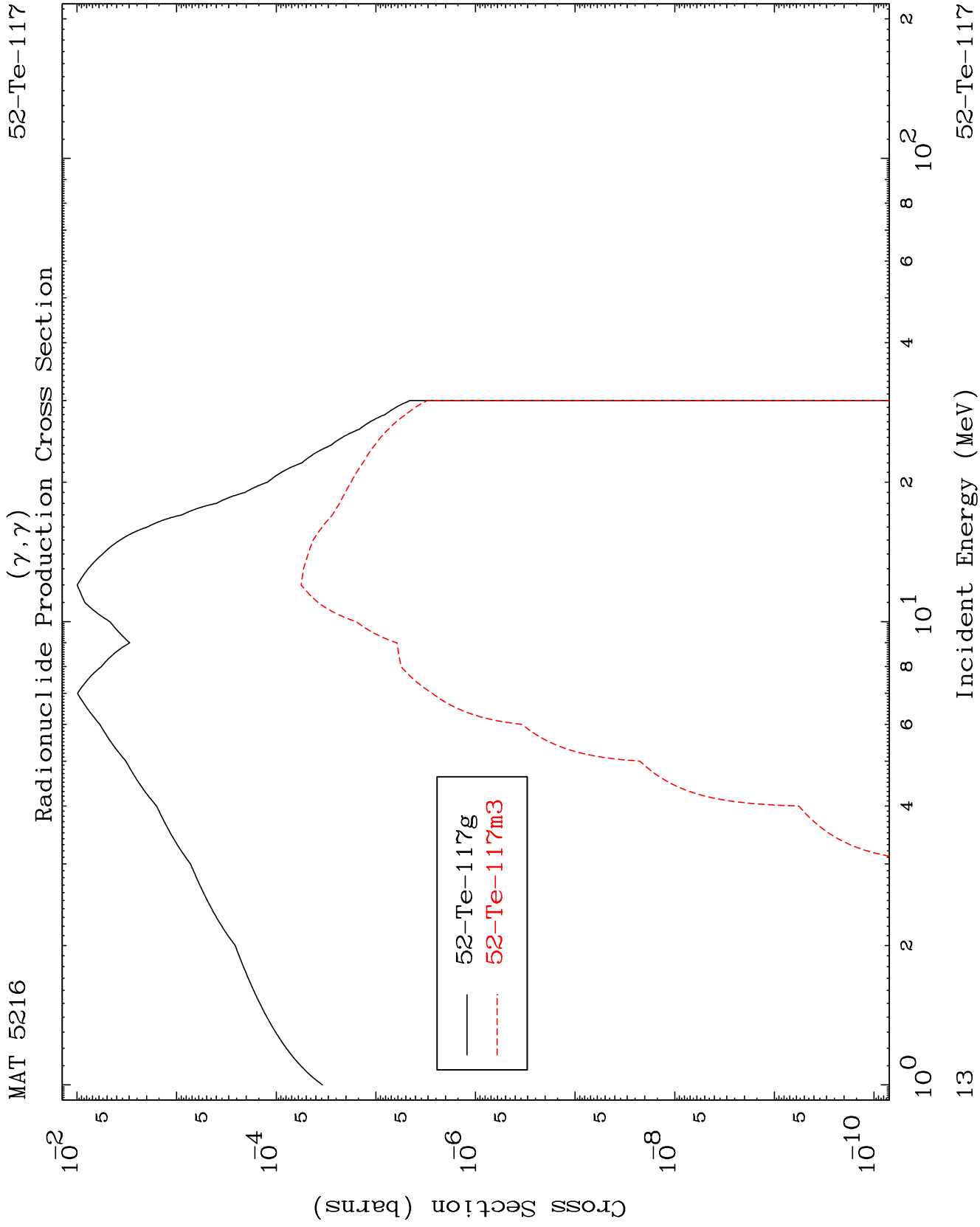
(γ, n') p α
Radionuclide Production Cross Section



12

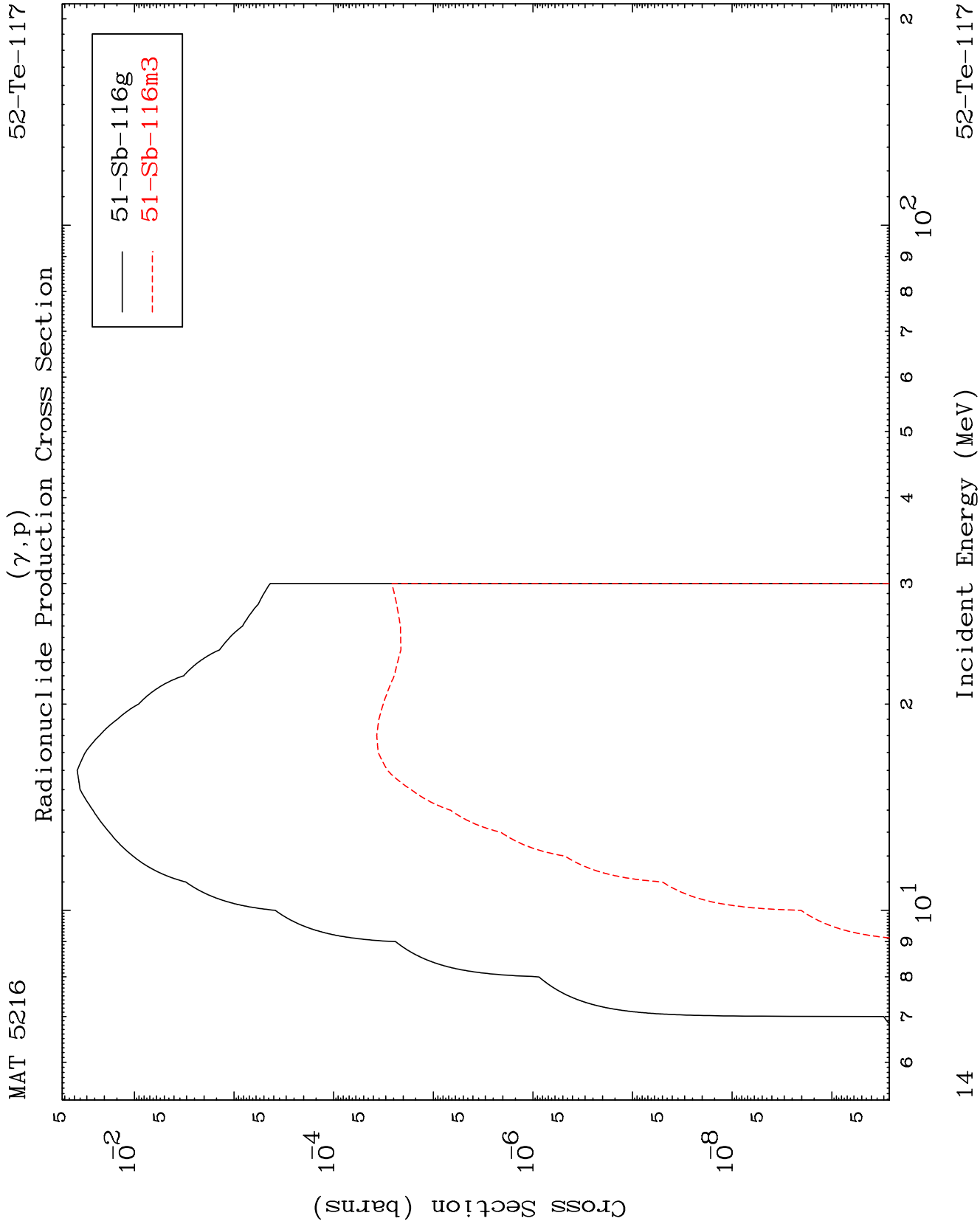
Incident Energy (MeV)

52-Te-117



MAT 5216

52-Te-117



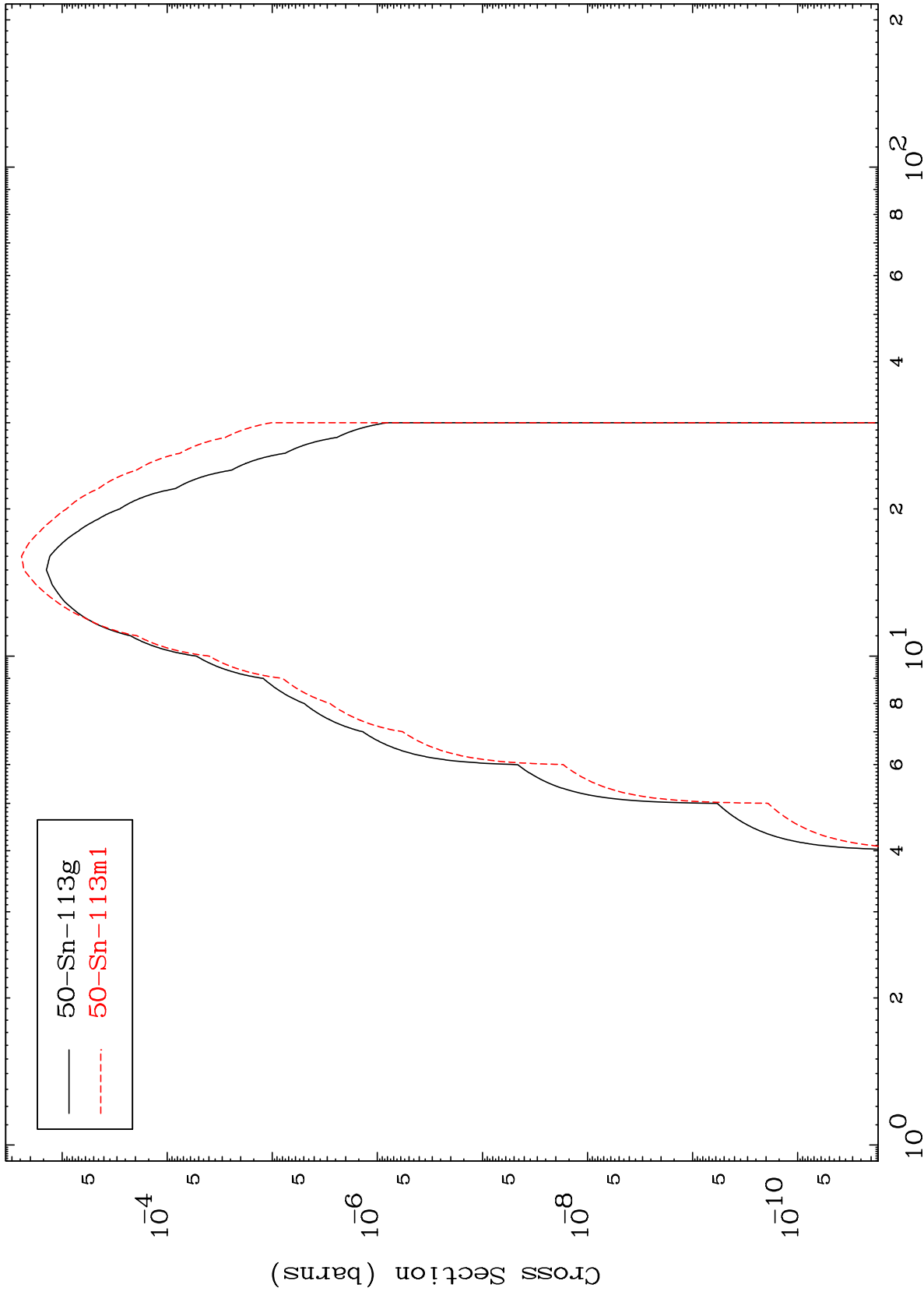
14

MAT 5216

52-Te-117

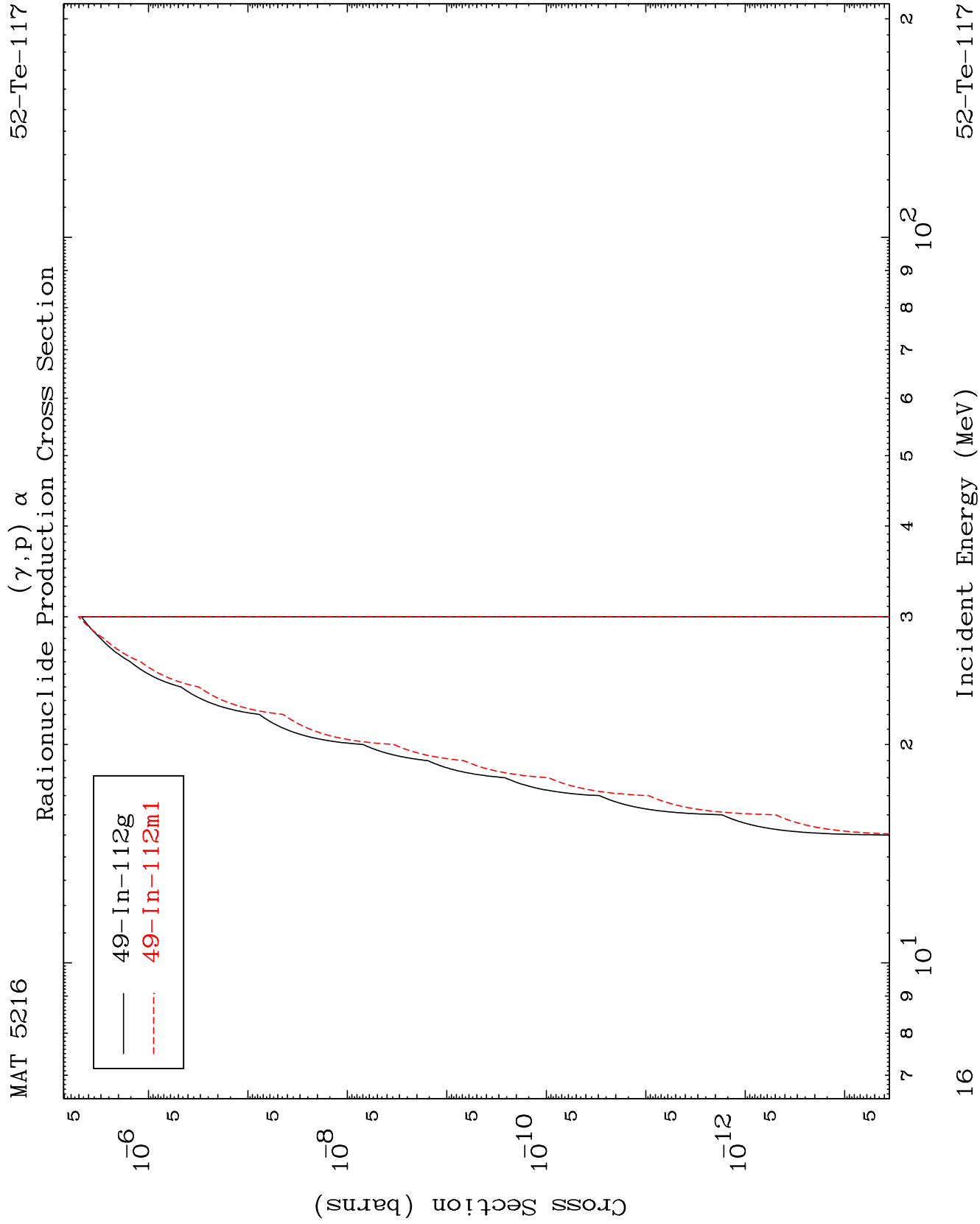
Radionuclide Production Cross Section

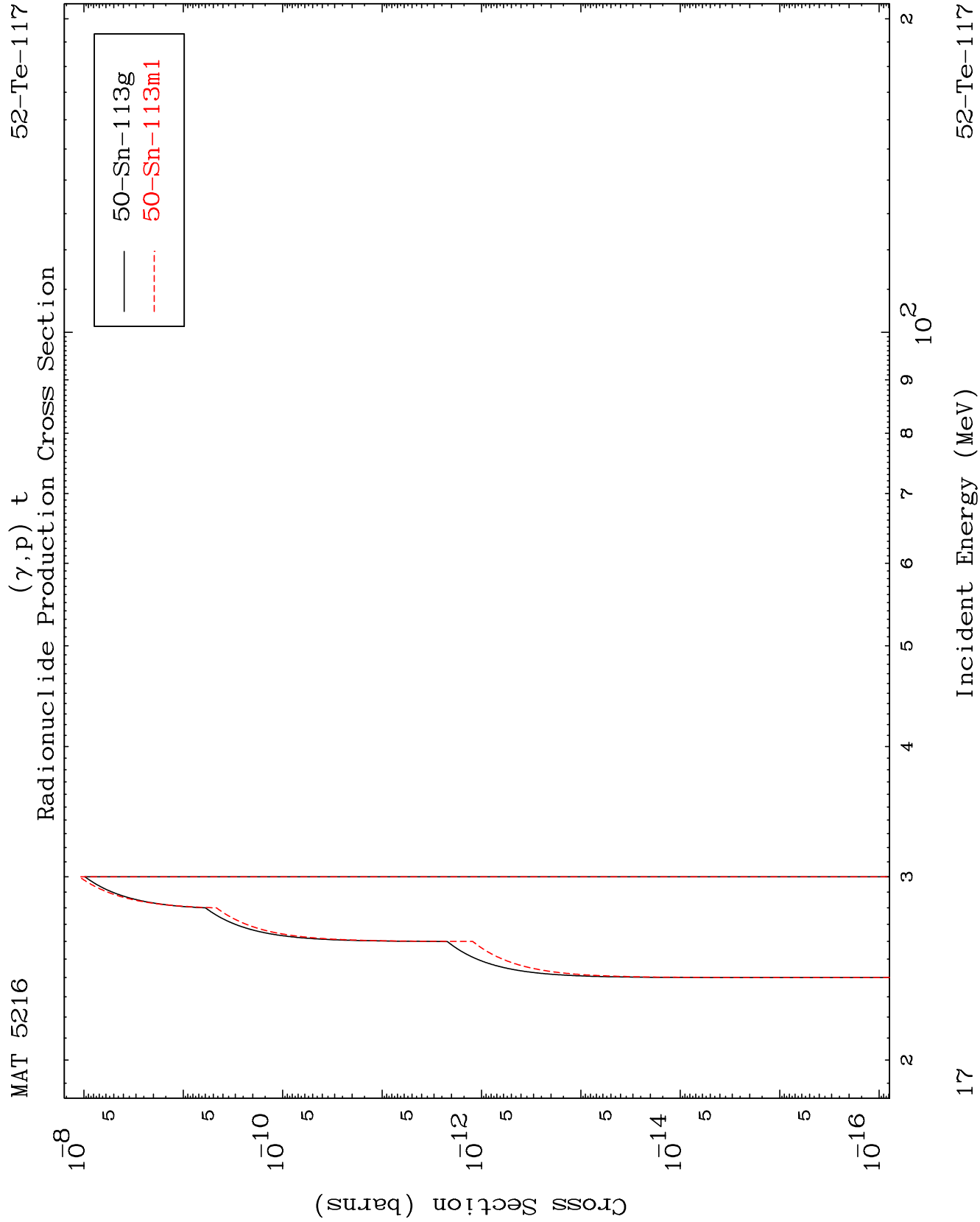
(γ, α)



Incident Energy (MeV)

52-Te-117

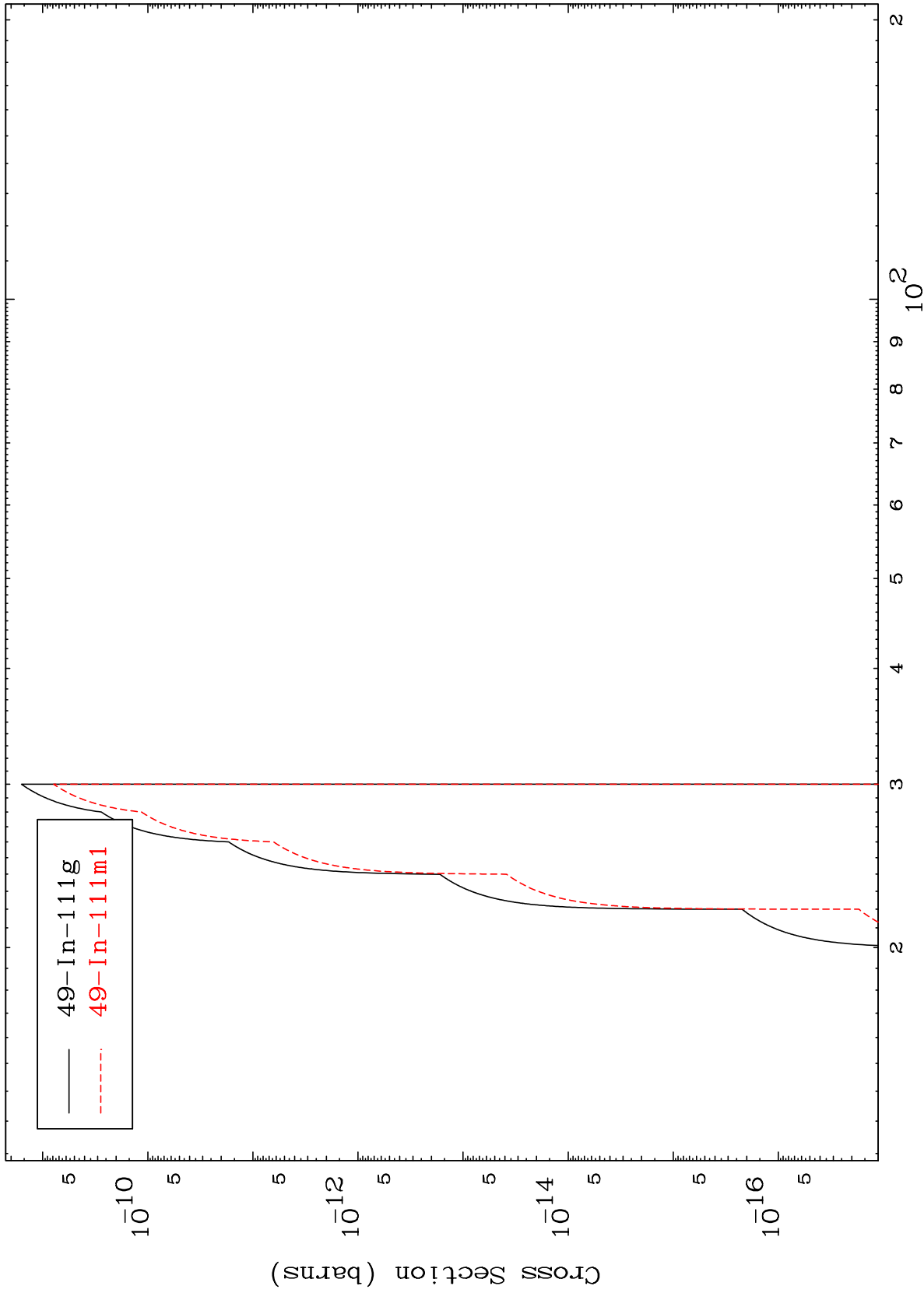




MAT 5216

52-Te-117

(γ, d) α
Radionuclide Production Cross Section



18

Incident Energy (MeV)

52-Te-117