

Program EVALPLOT
(Version 2018-1)

by

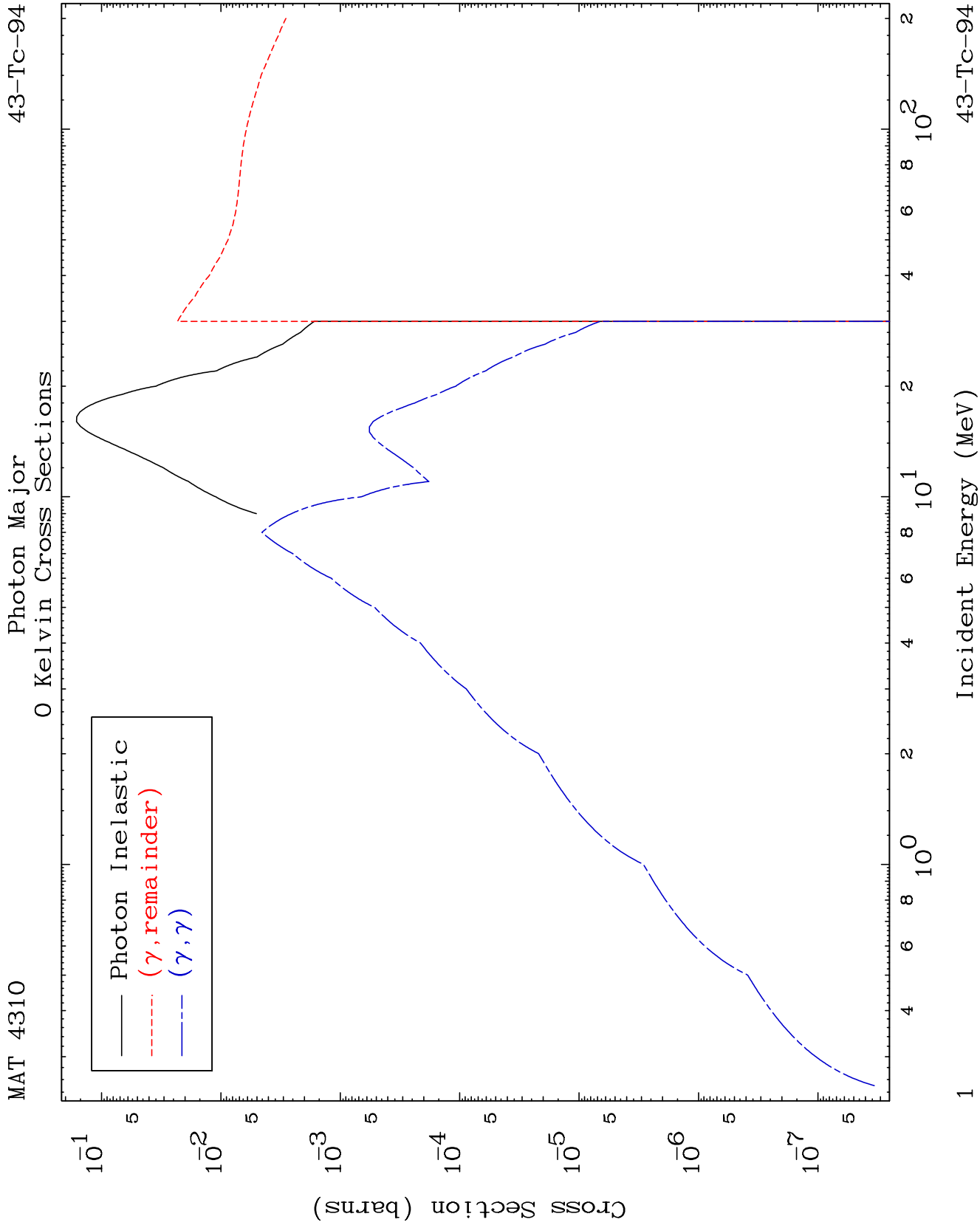
Dermott E. Cullen
(Present Contact Information)

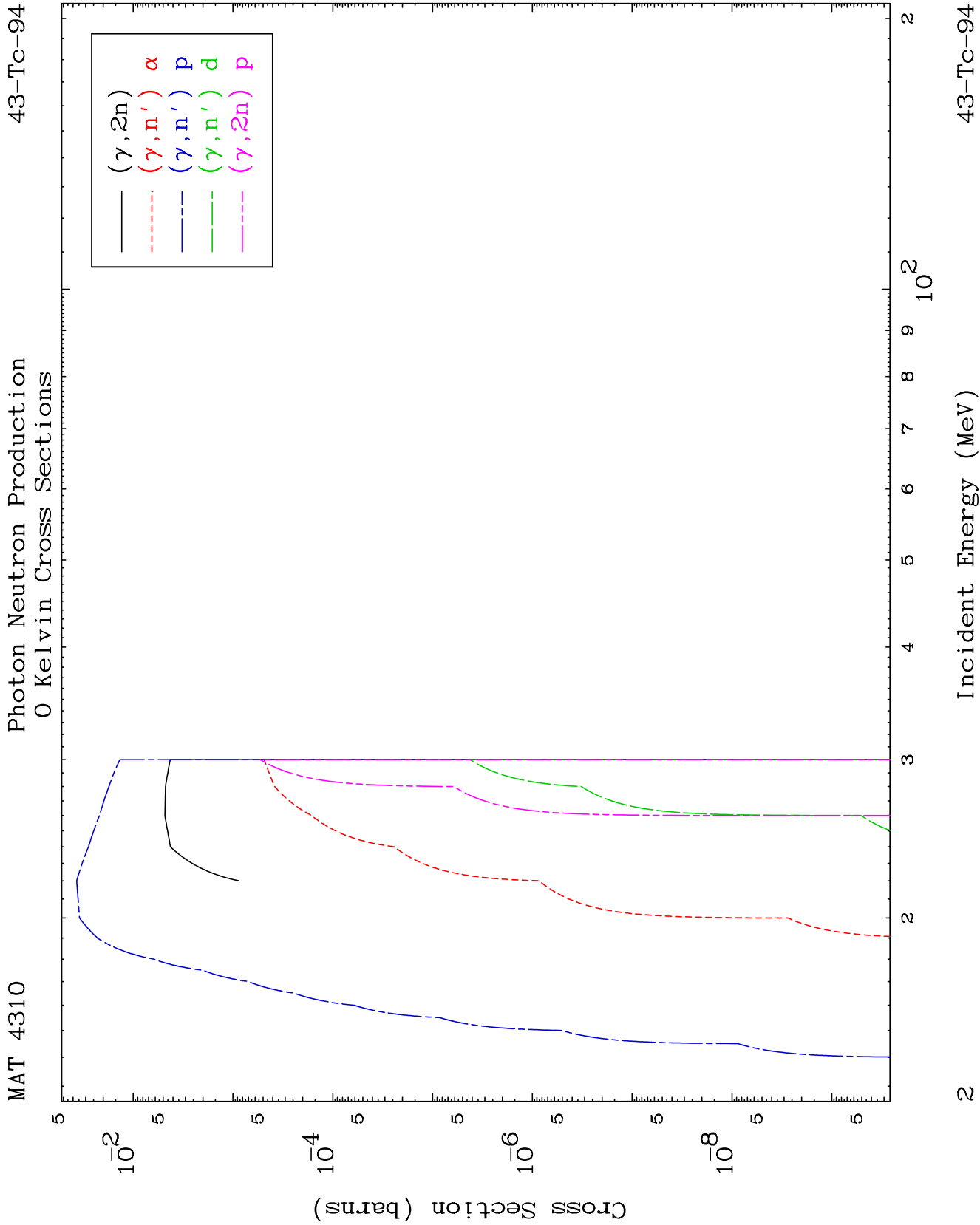
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

Press Mouse Button to Start

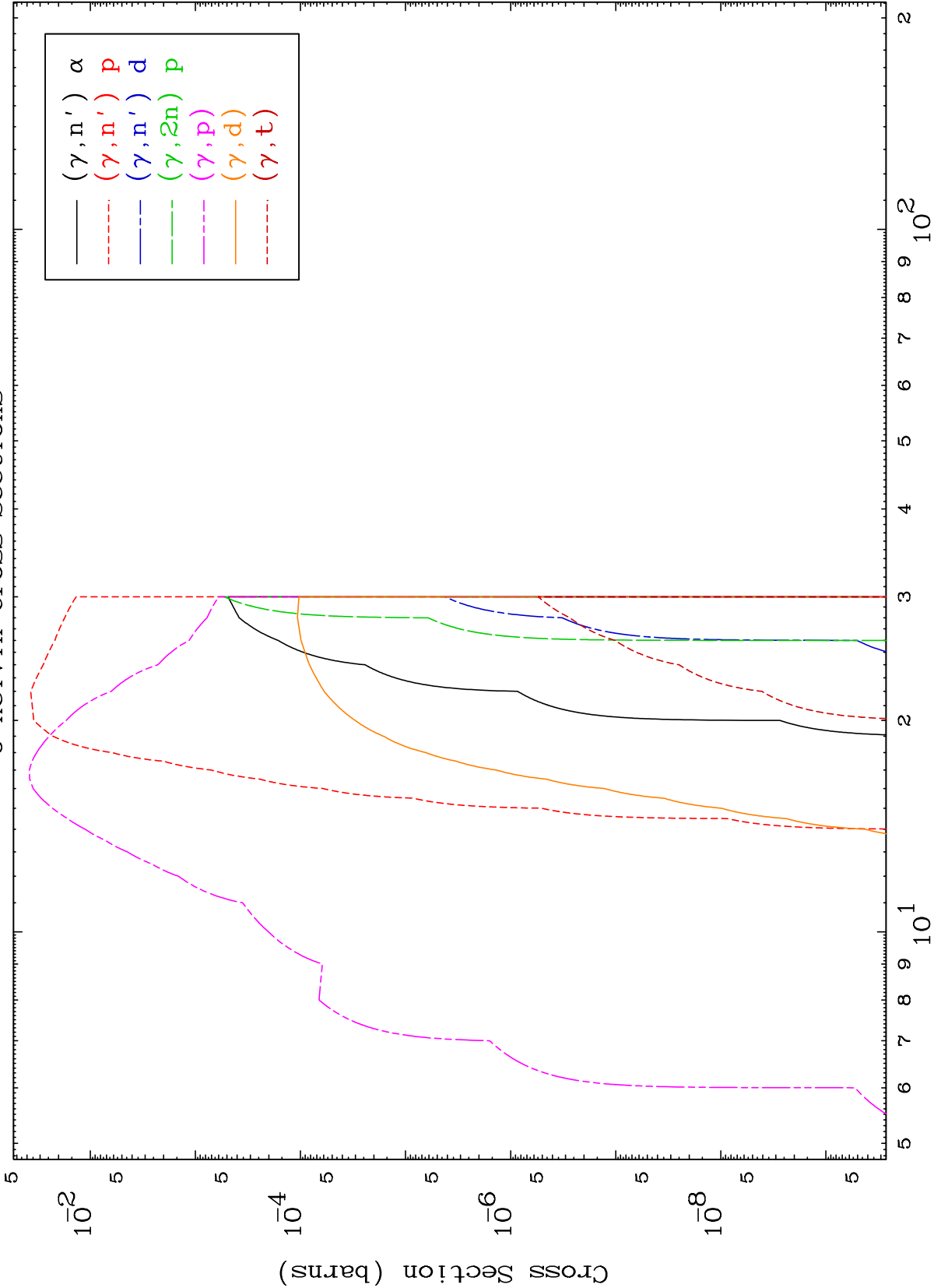




MAT 4310

Photon Charged Particle
0 Kelvin Cross Sections

43-Tc-94



3

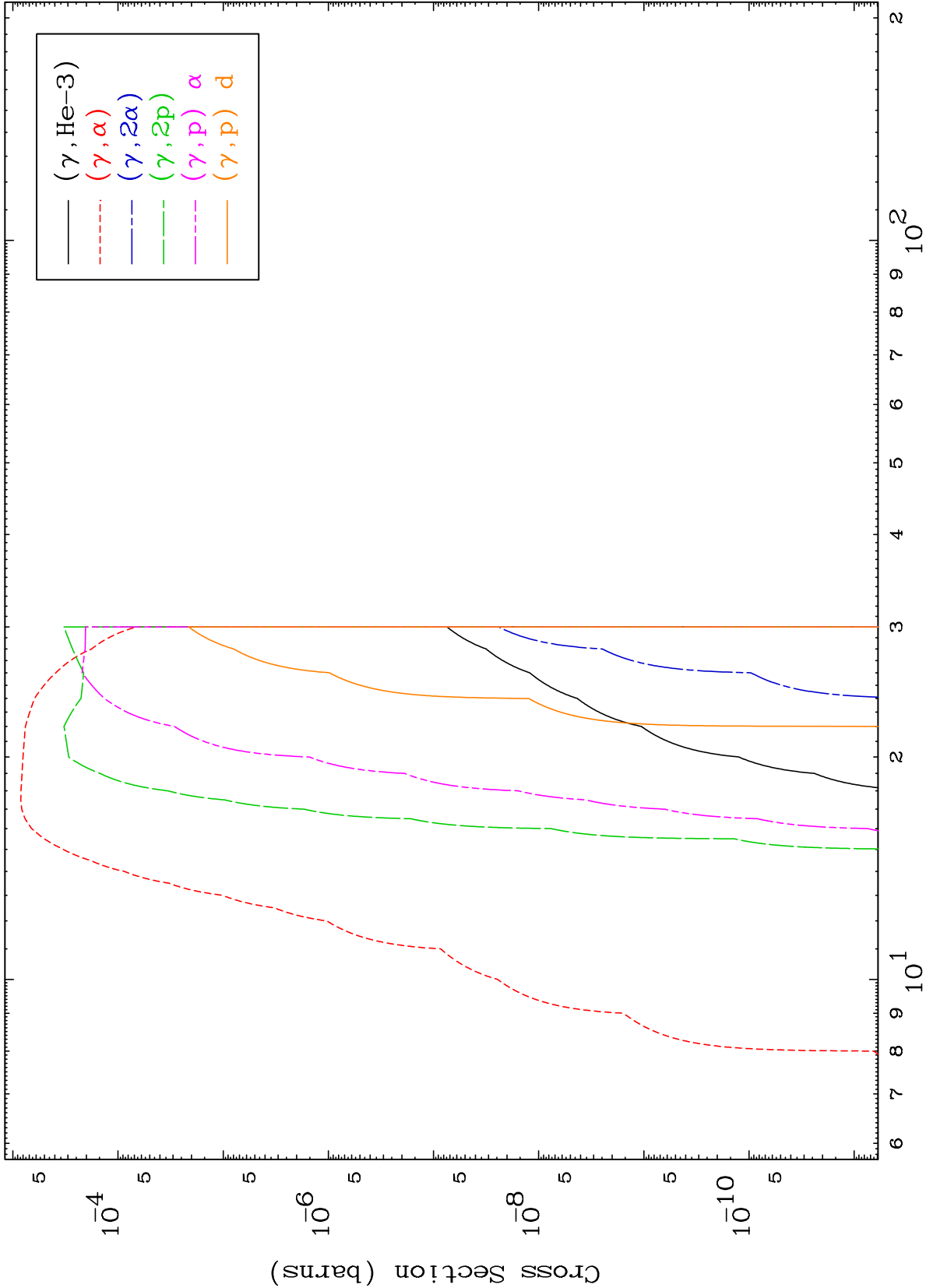
Incident Energy (MeV)

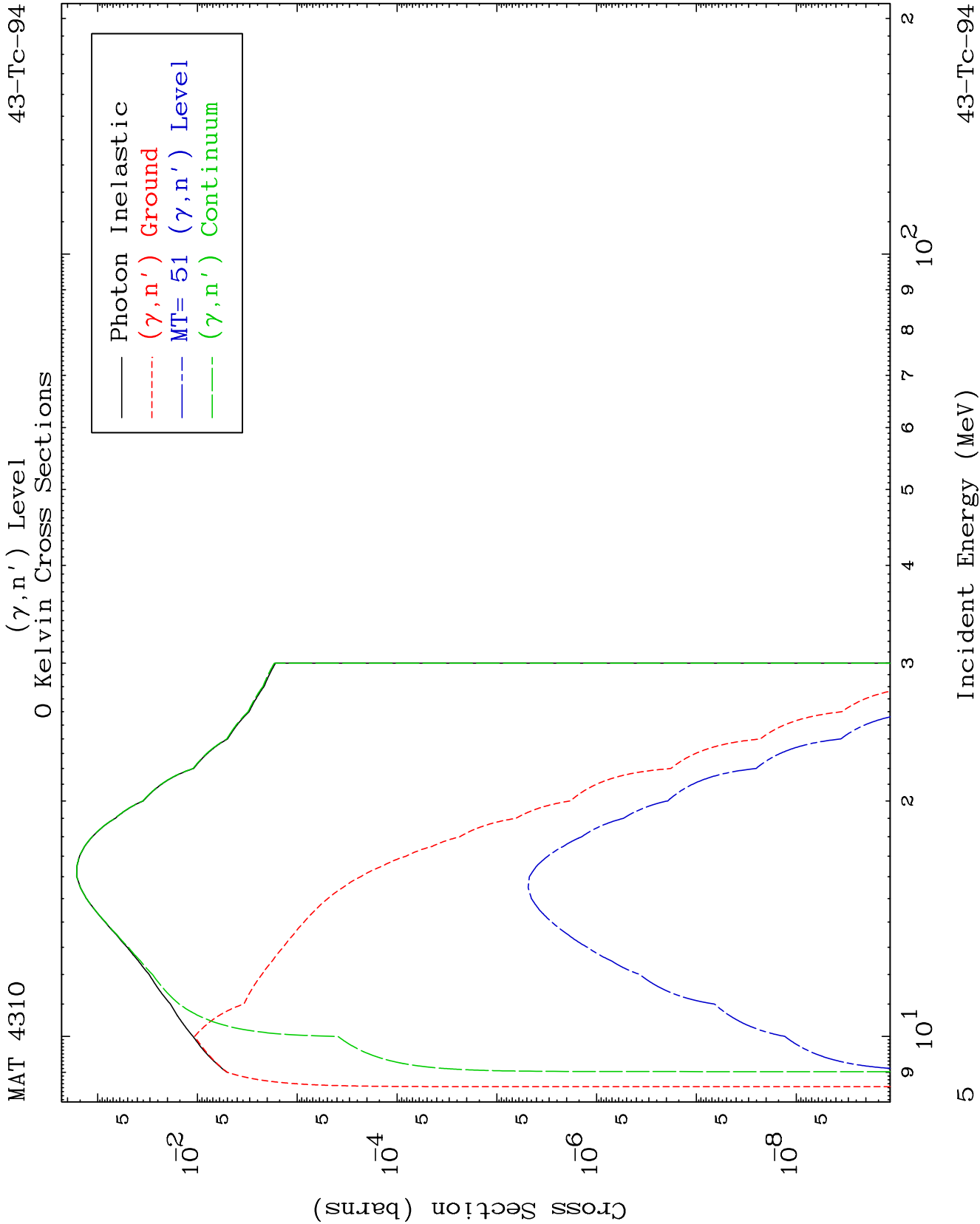
43-Tc-94

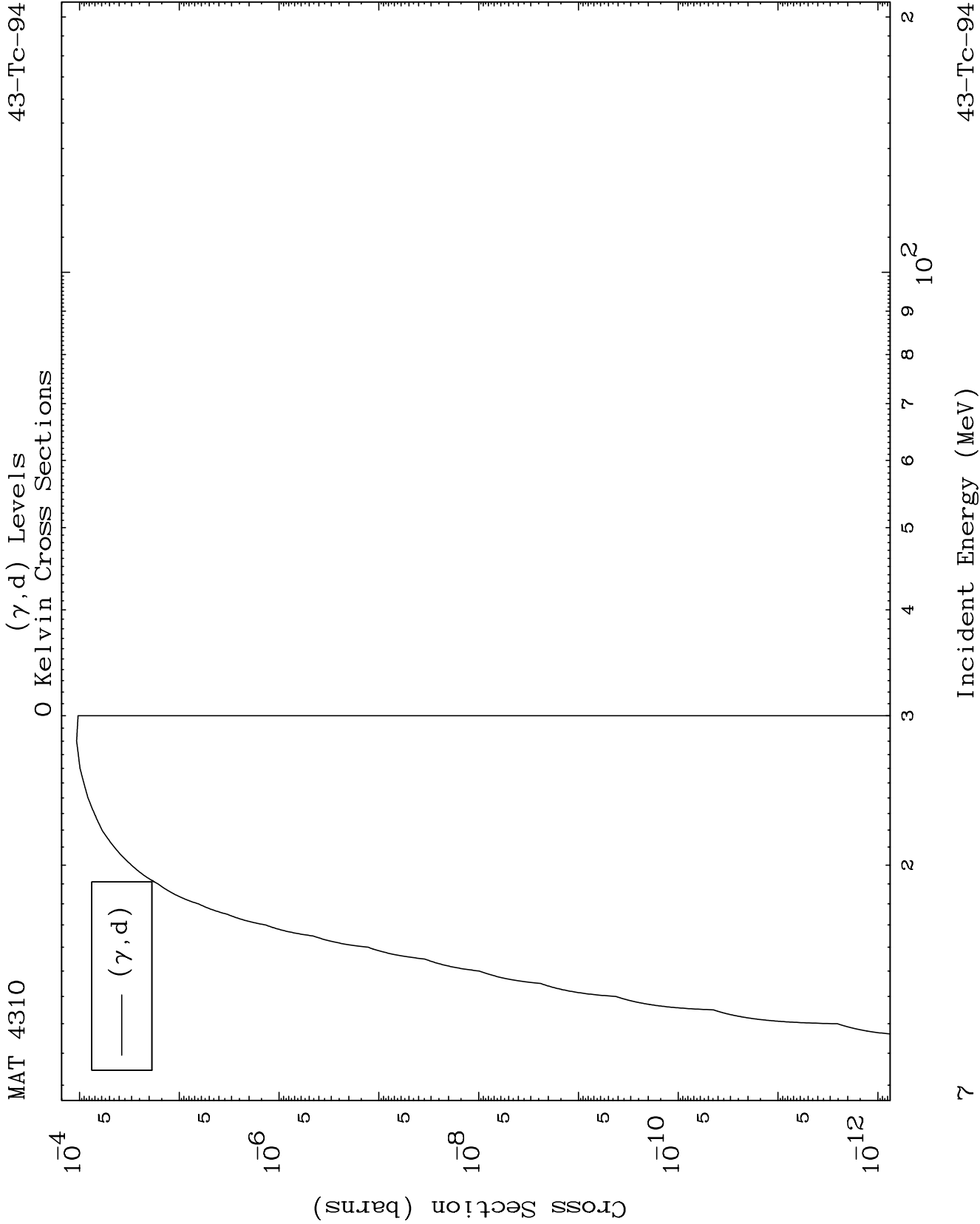
MAT 4310

Photon Charged Particle
0 Kelvin Cross Sections

43-Tc-94



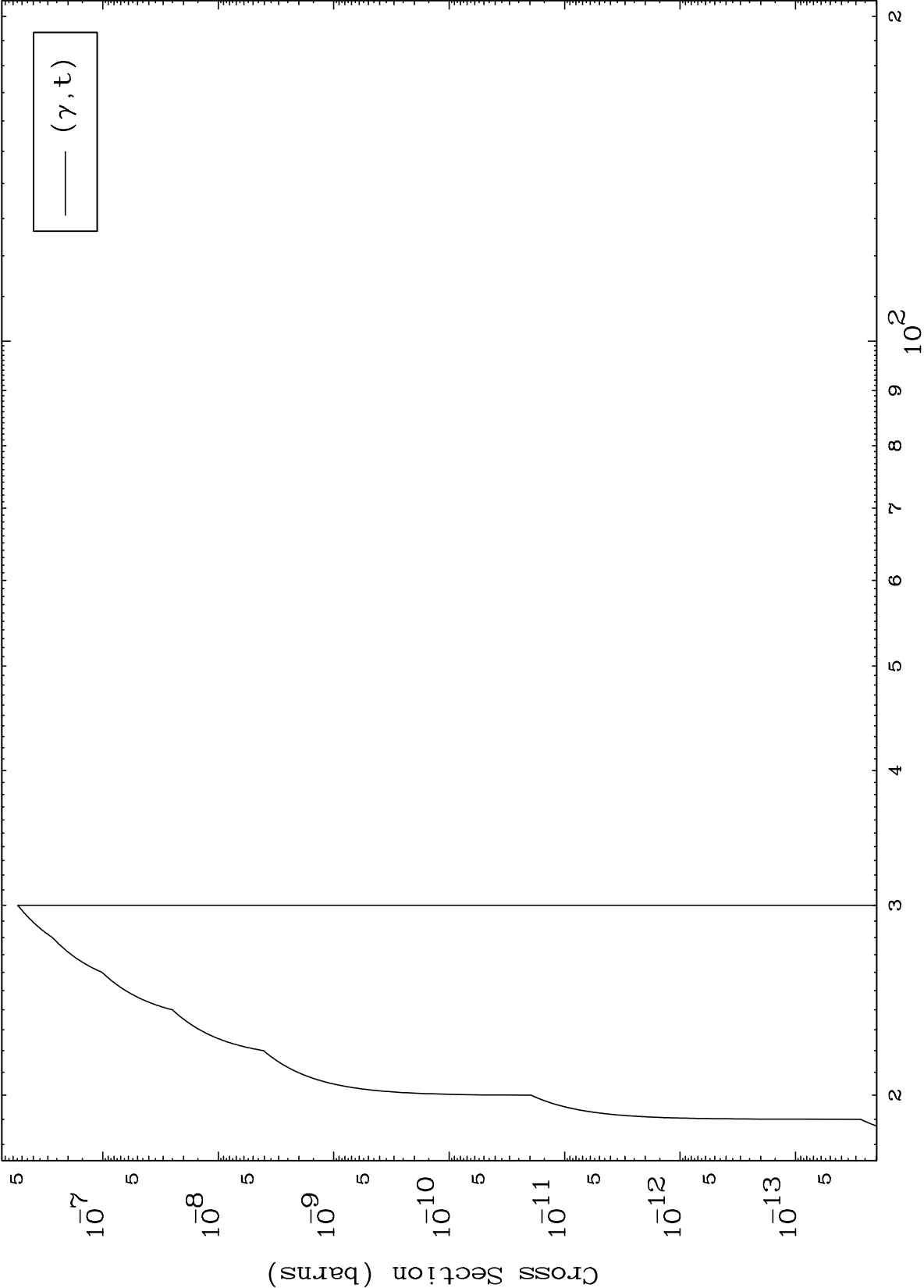




MAT 4310

(γ, t) Levels
0 Kelvin Cross Sections

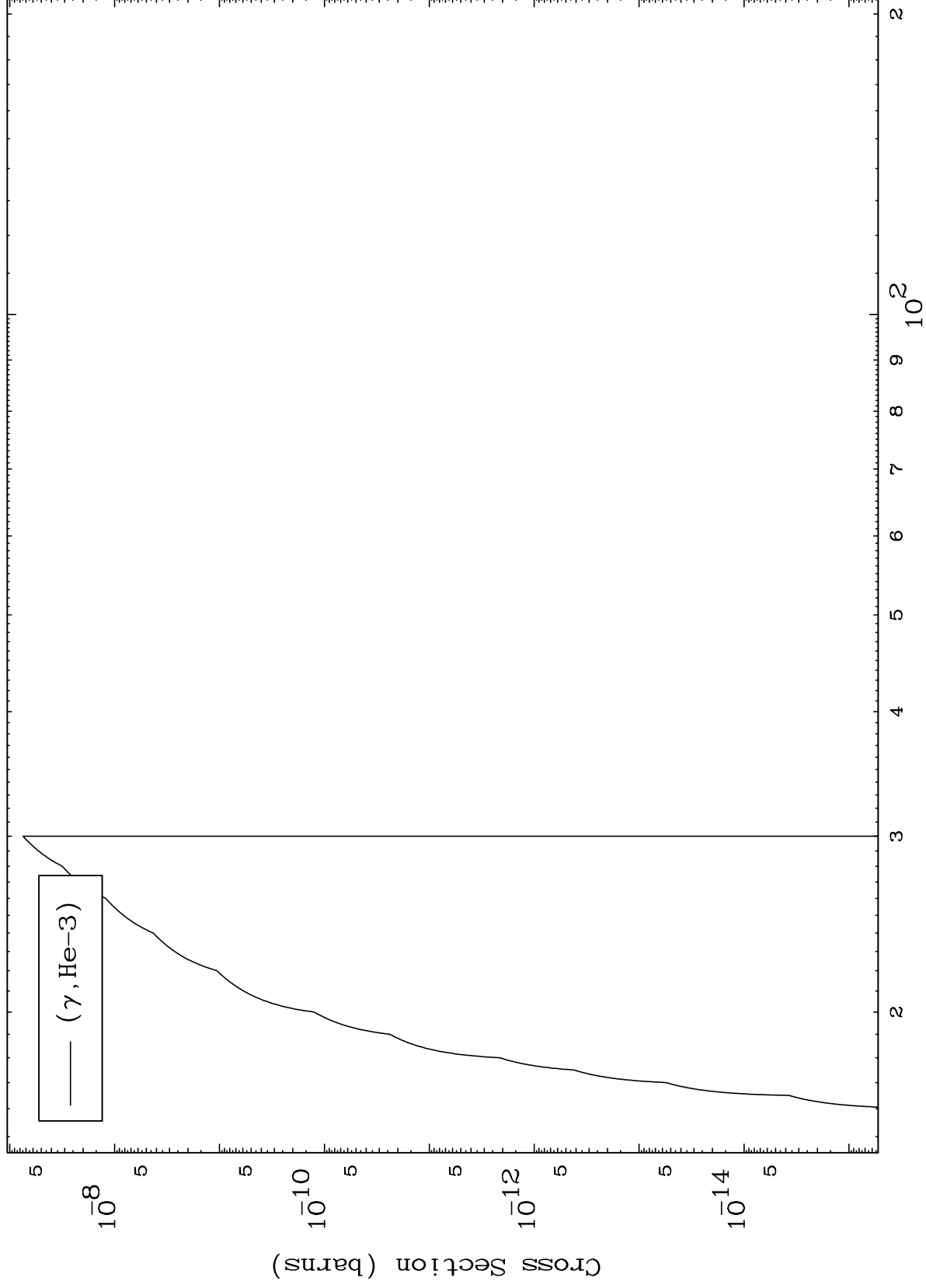
43-Tc-94



MAT 4310

43-Tc-94

(γ ,He3) Levels
0 Kelvin Cross Sections



9

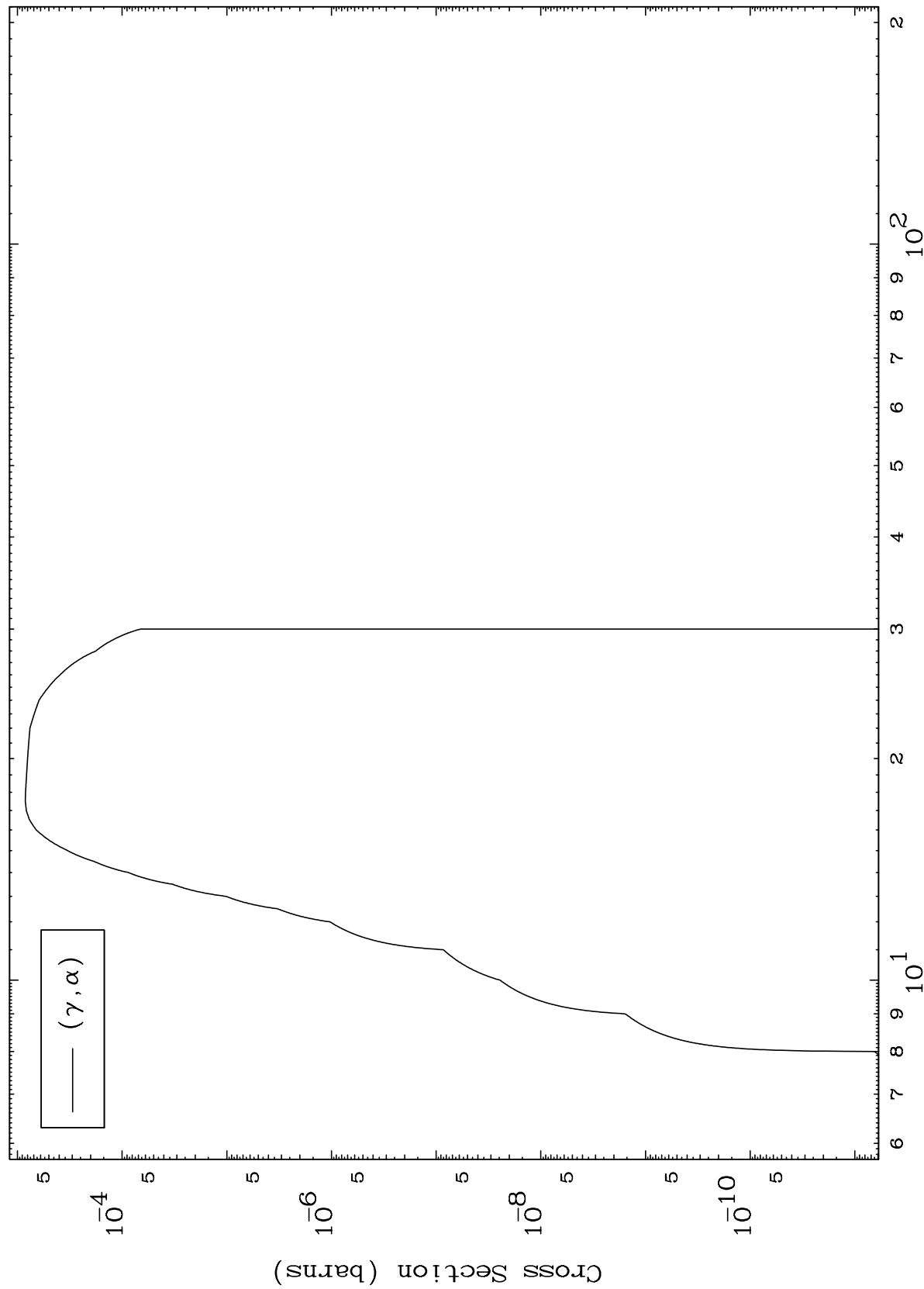
Incident Energy (MeV)

43-Tc-94

MAT 4310

43-Tc-94

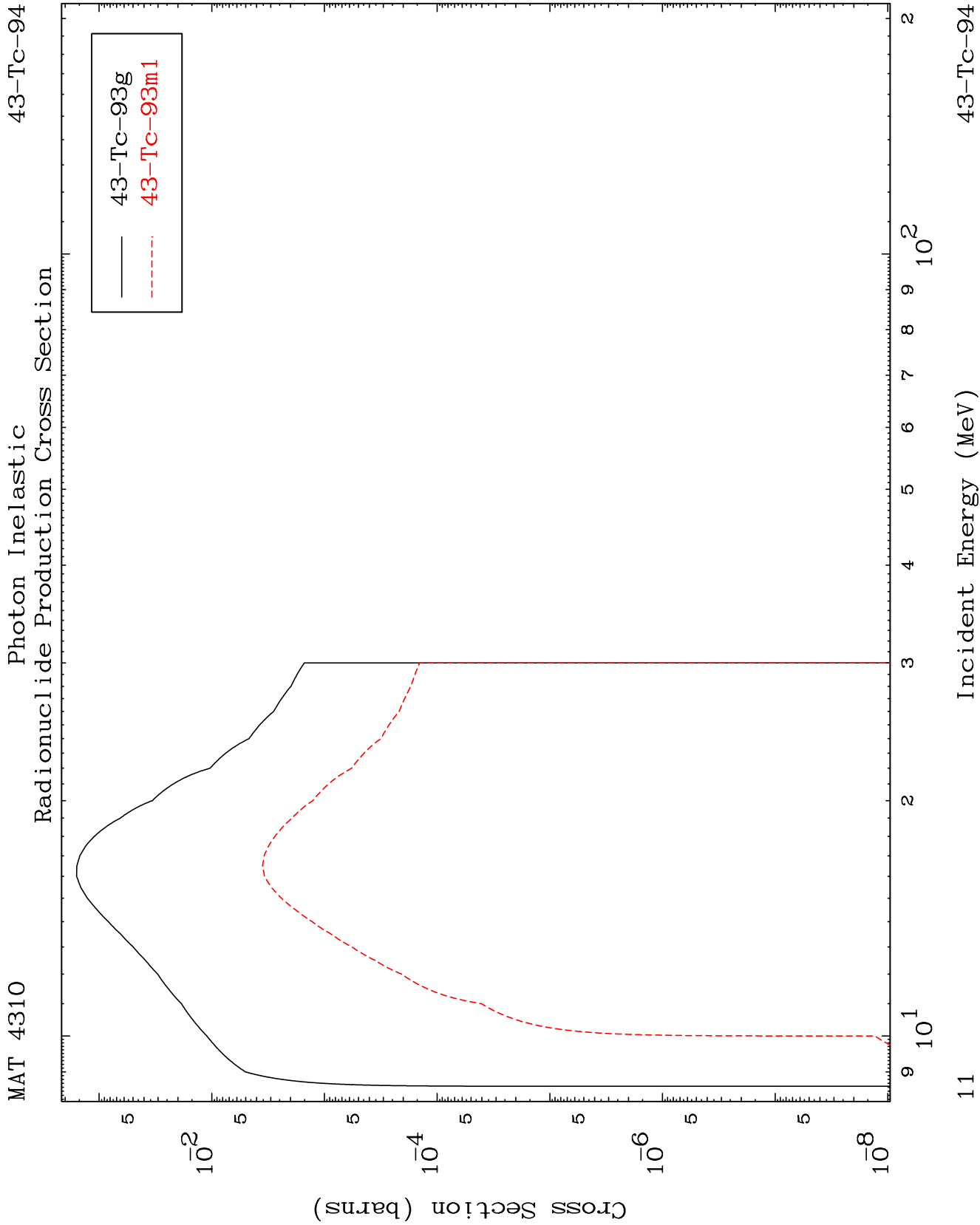
(γ, α) Levels
0 Kelvin Cross Sections

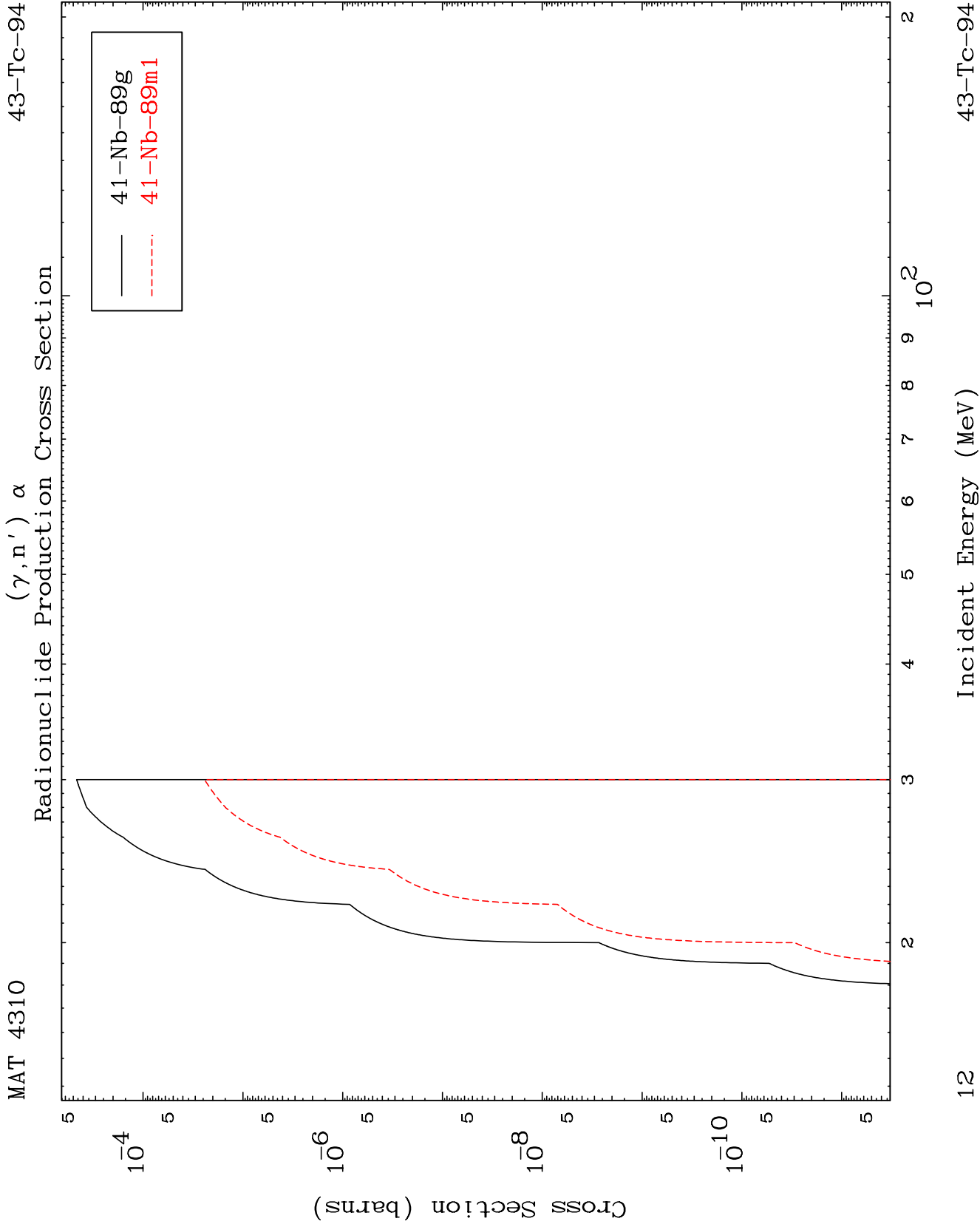


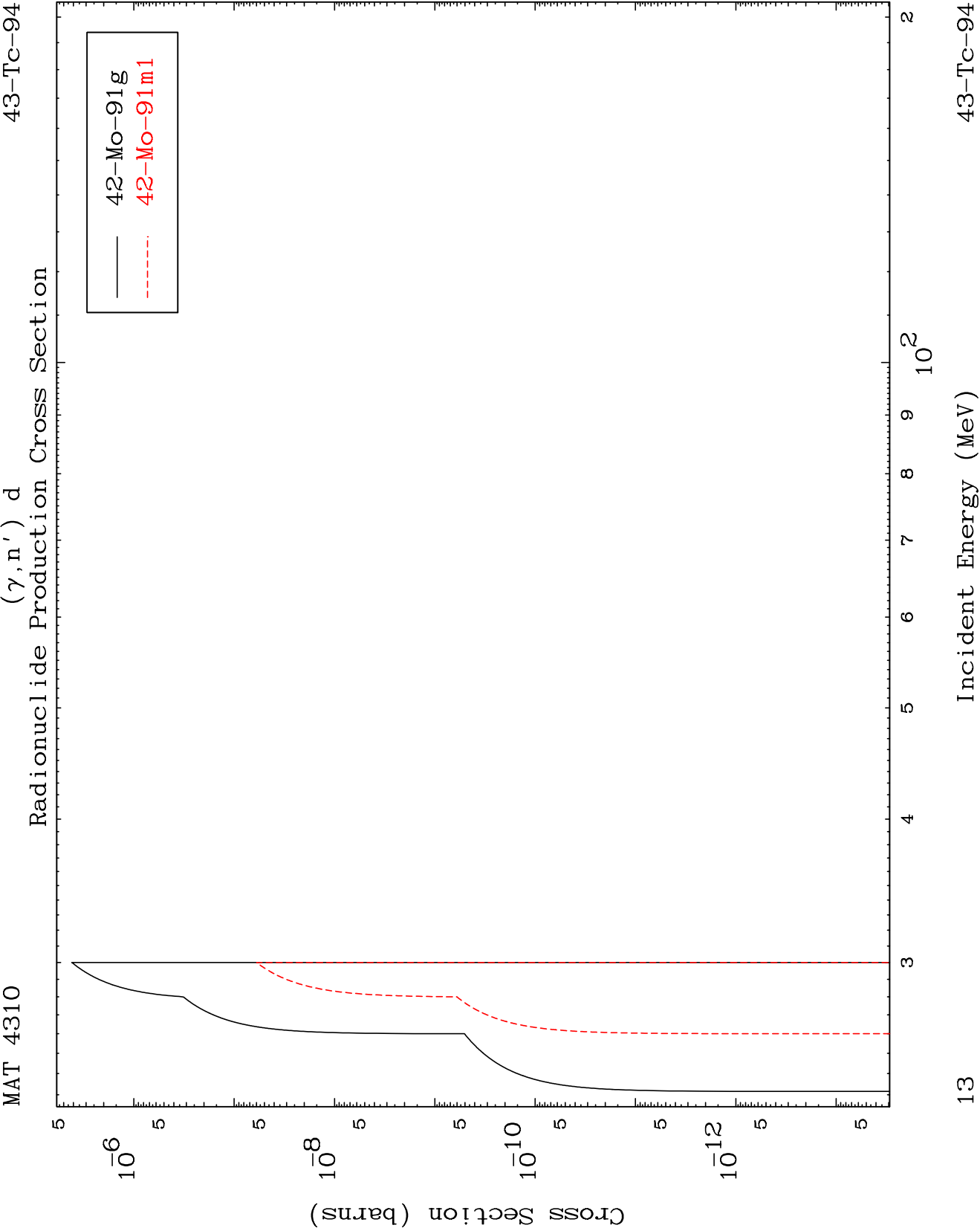
43-Tc-94

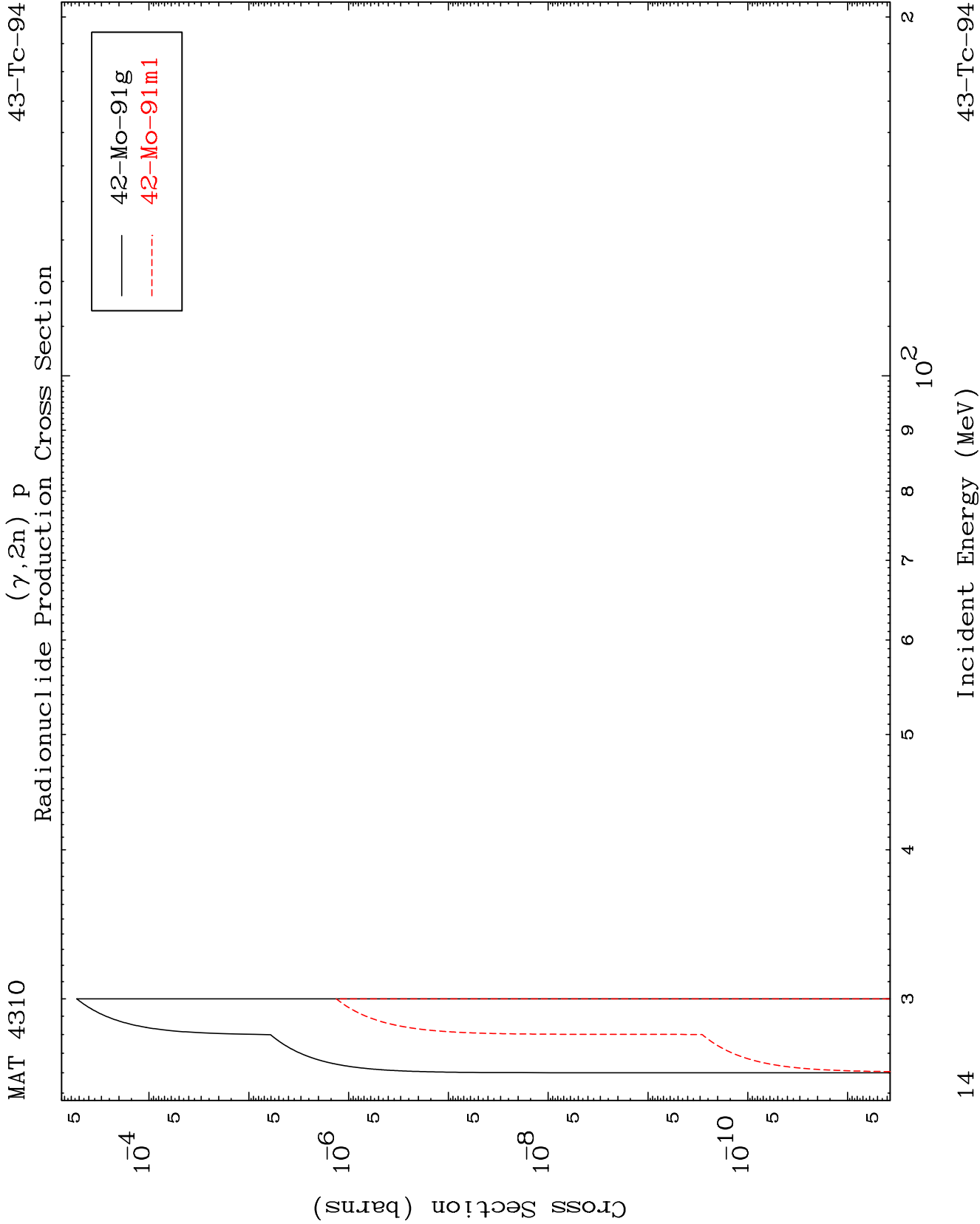
Incident Energy (MeV)

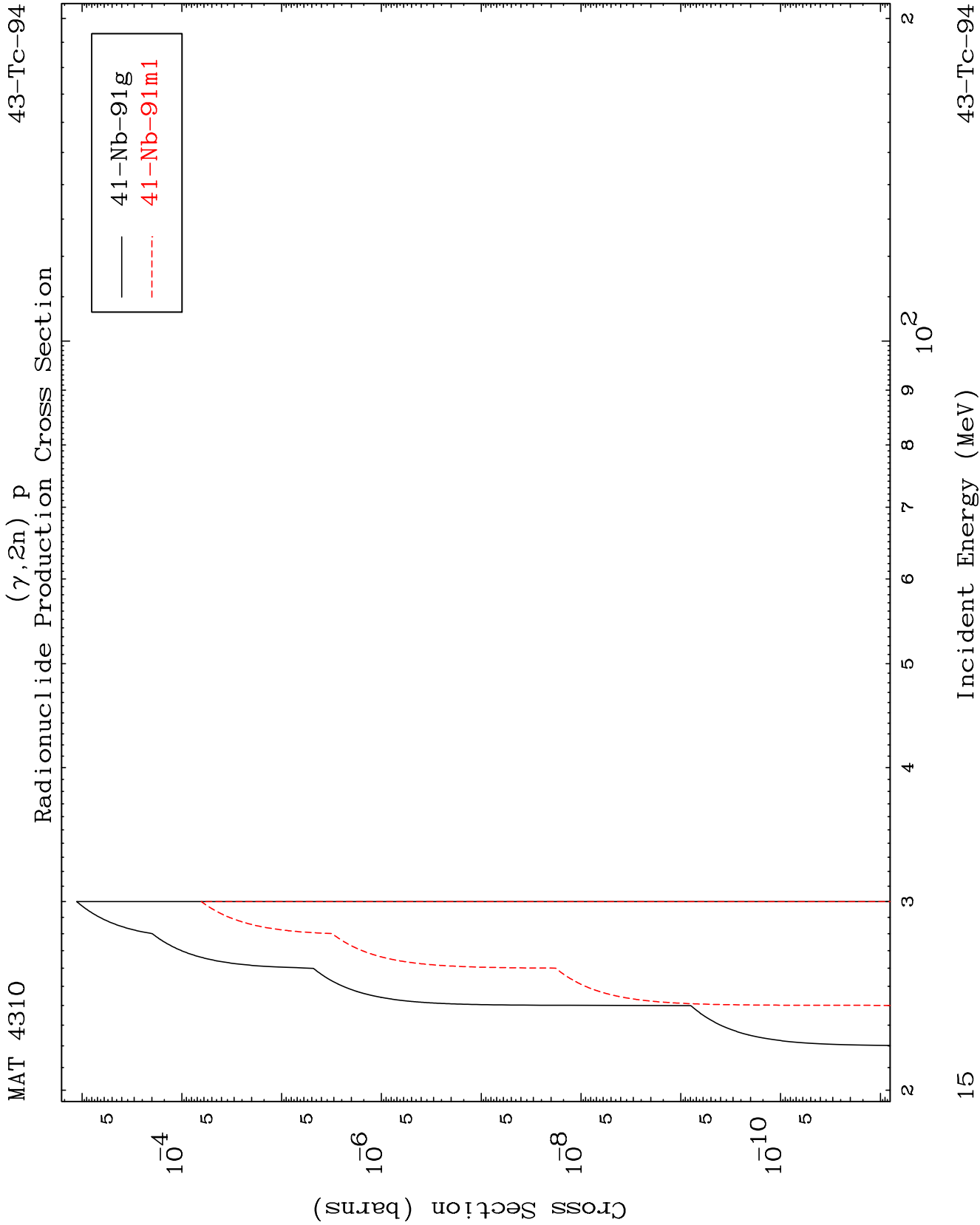
10







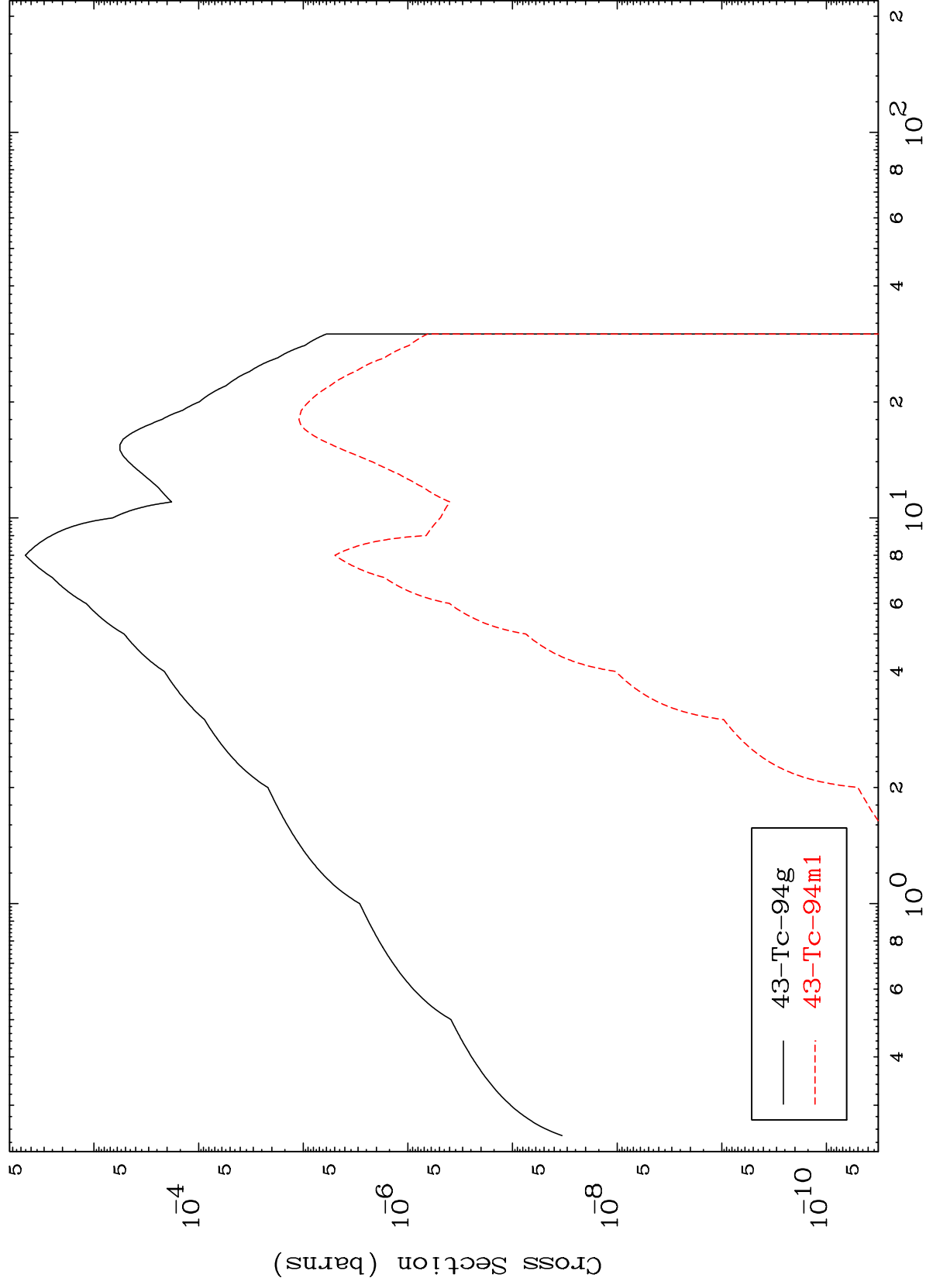




MAT 4310

$^{43}\text{Tc-94}$

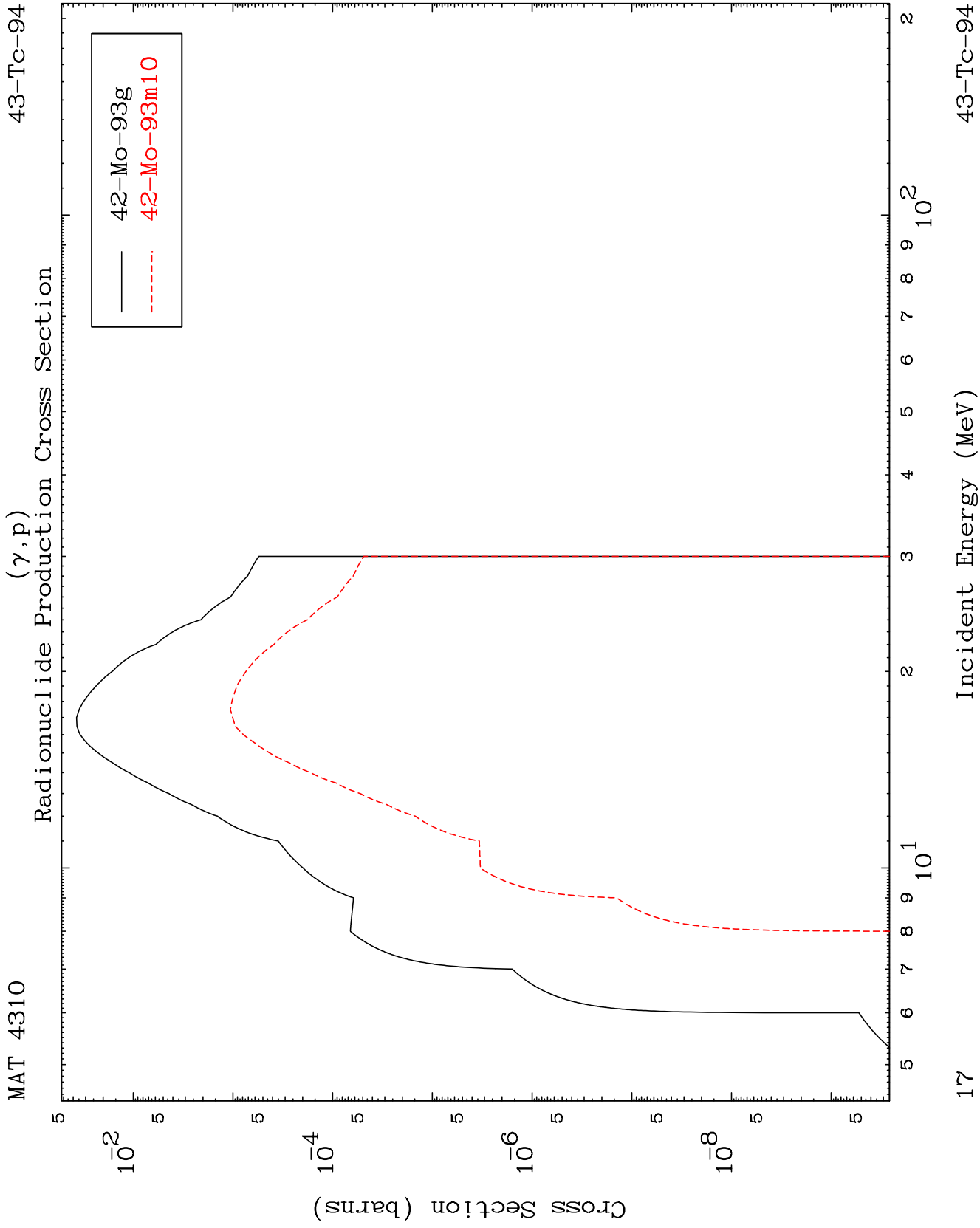
(γ, γ)
Radionuclide Production Cross Section

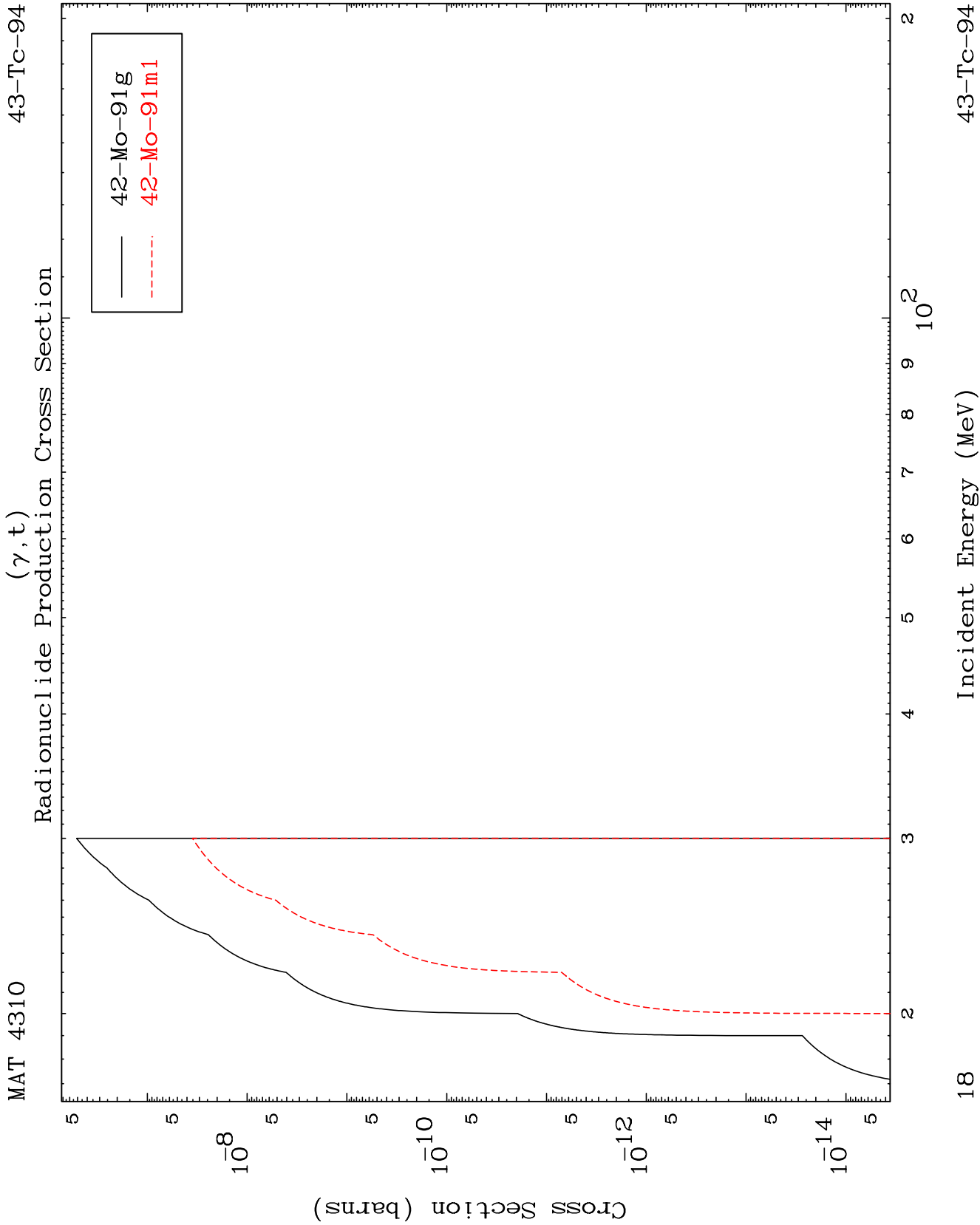


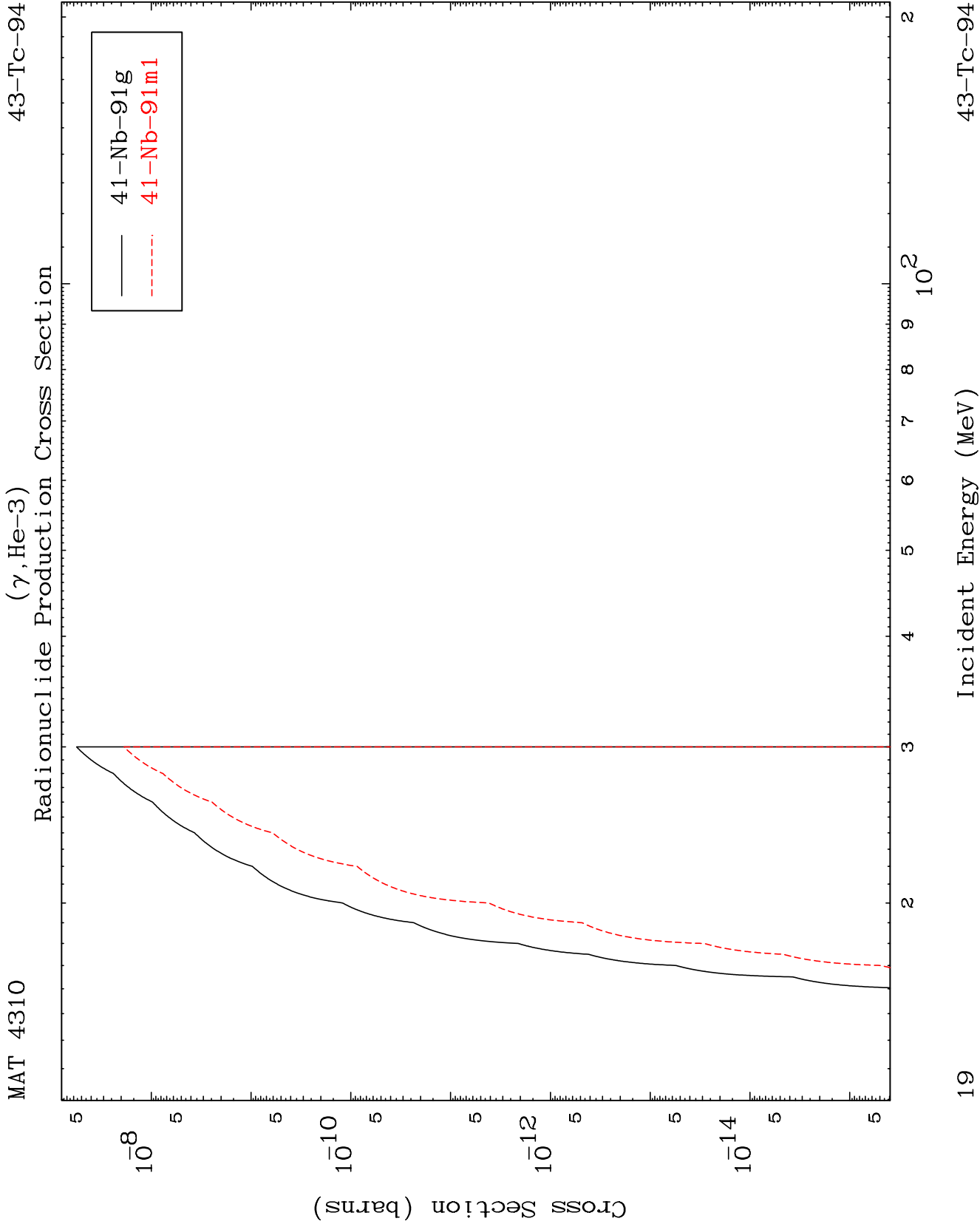
16

Incident Energy (MeV)

$^{43}\text{Tc-94}$



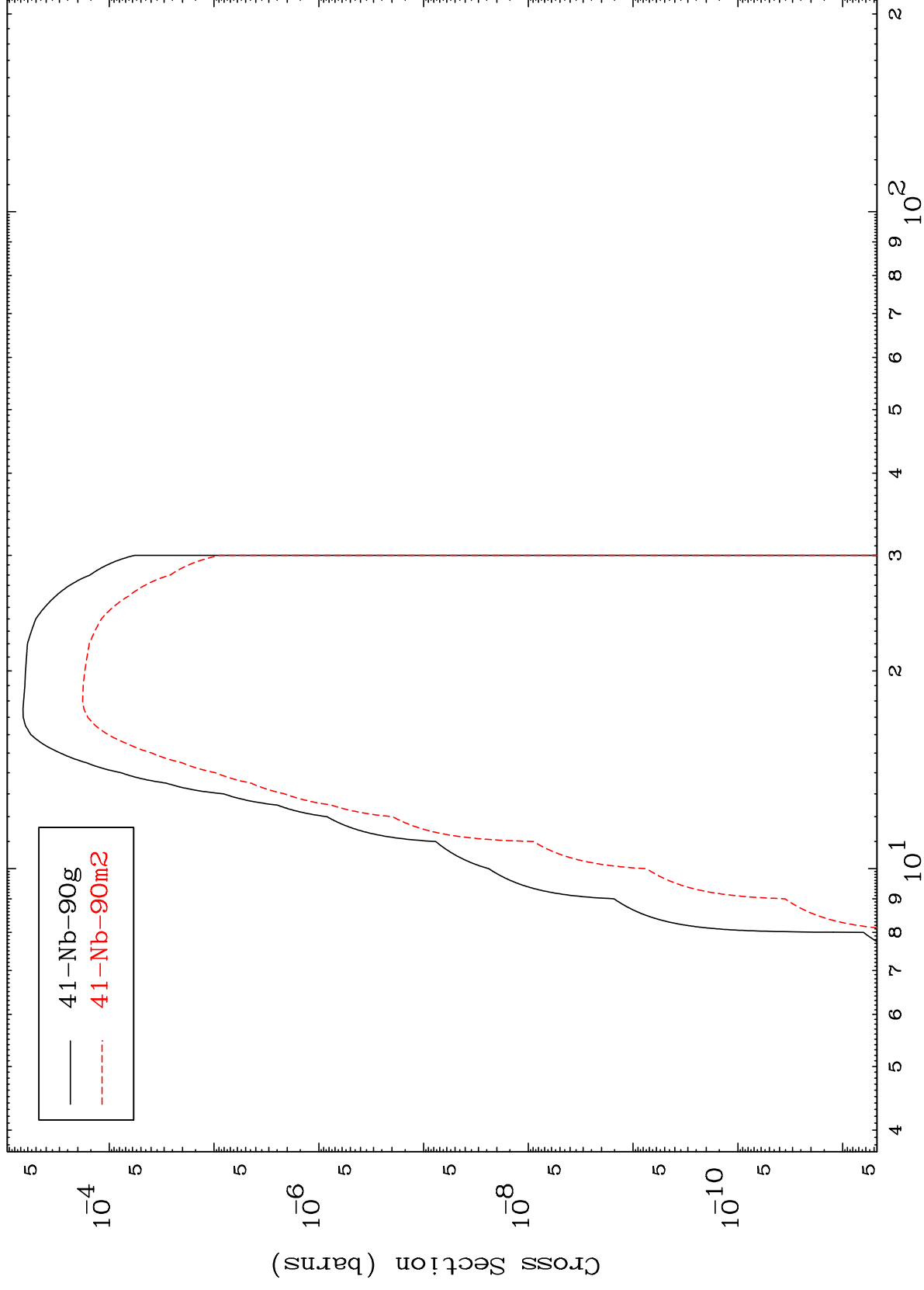




MAT 4310

43-Tc-94

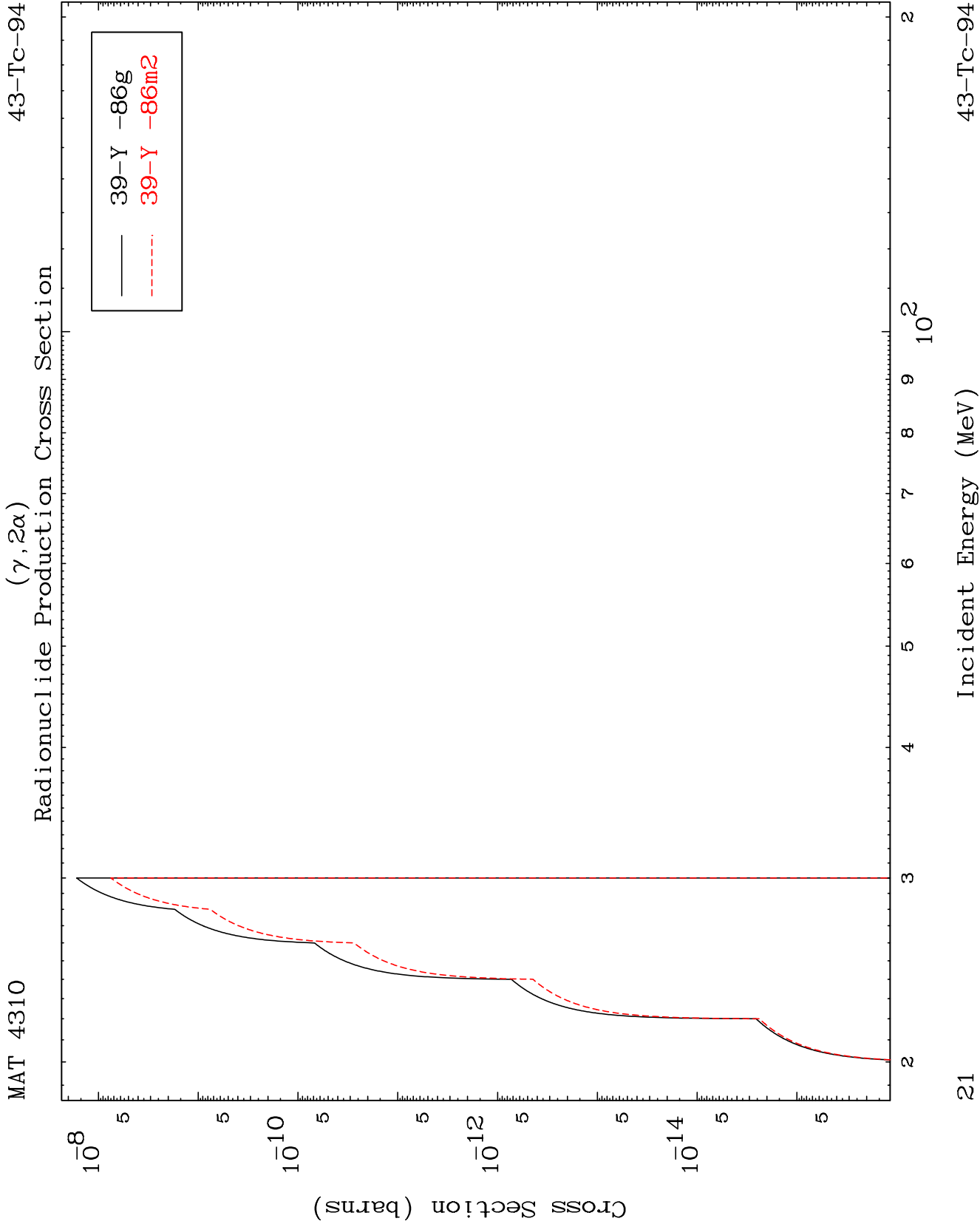
Radionuclide Production Cross Section
(γ, α)

 (γ, α) 

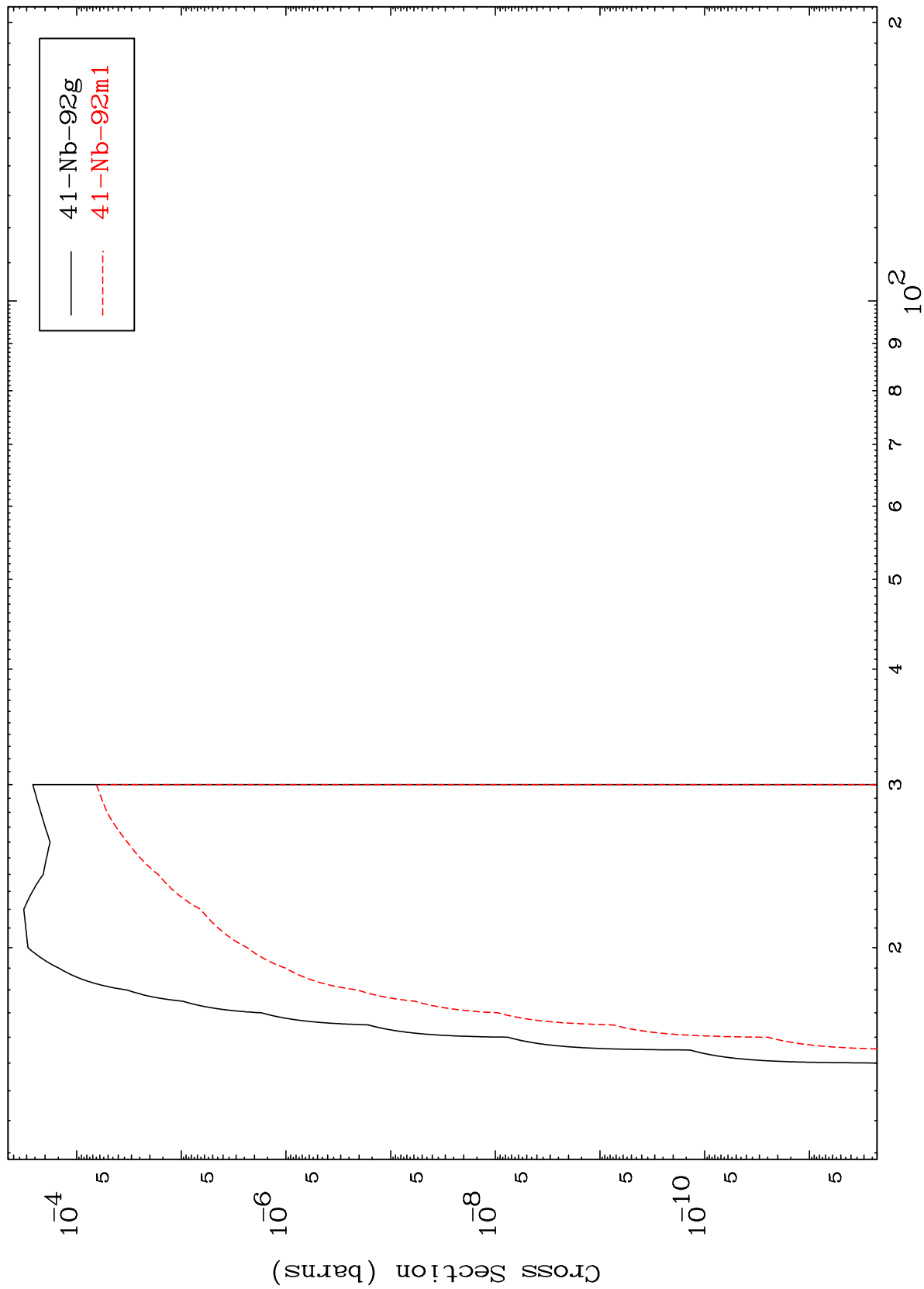
43-Tc-94

Incident Energy (MeV)

20



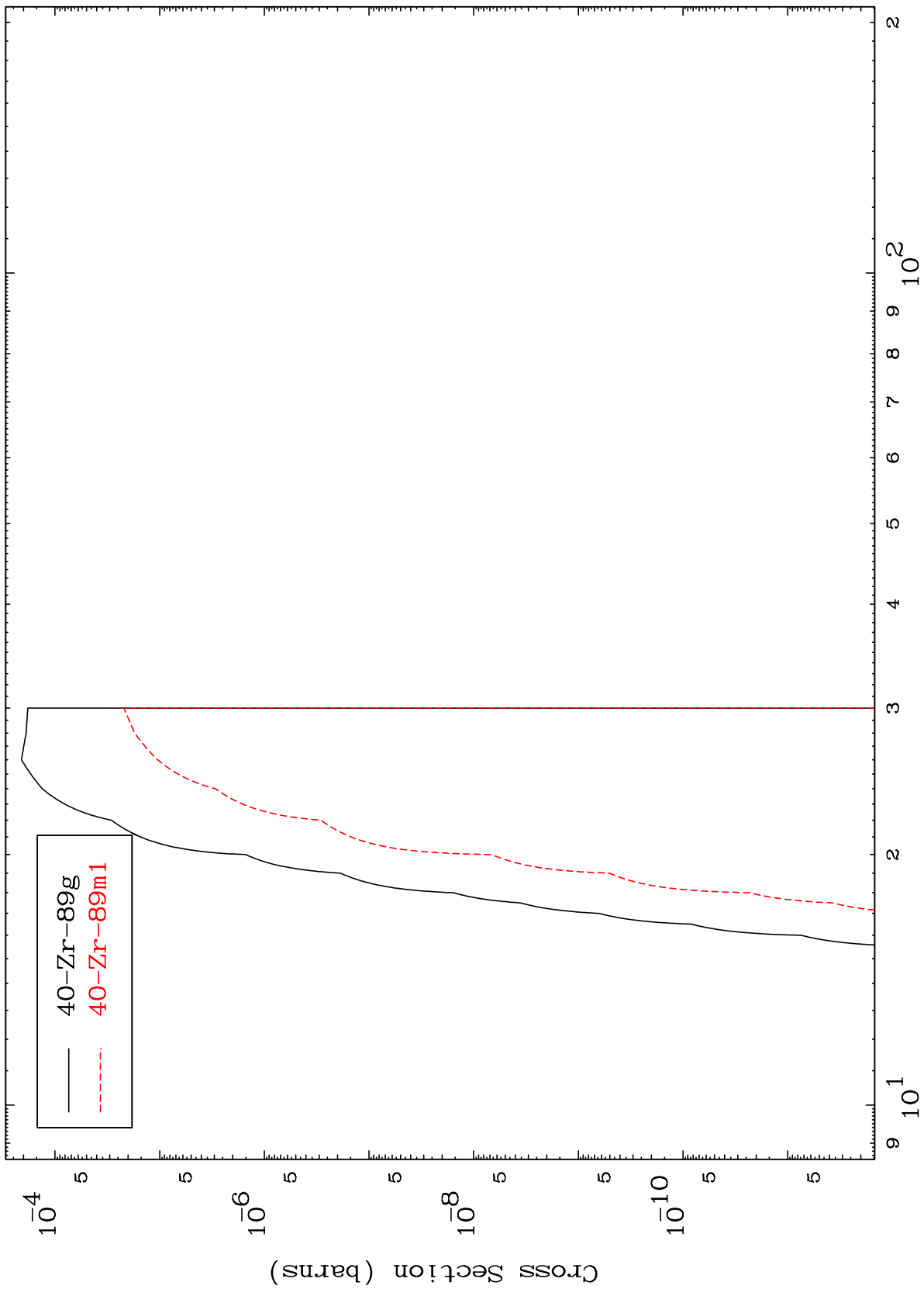
($\gamma, 2p$)
Radionuclide Production Cross Section



MAT 4310

43-Tc-94

(γ, p) α
Radionuclide Production Cross Section



43-Tc-94

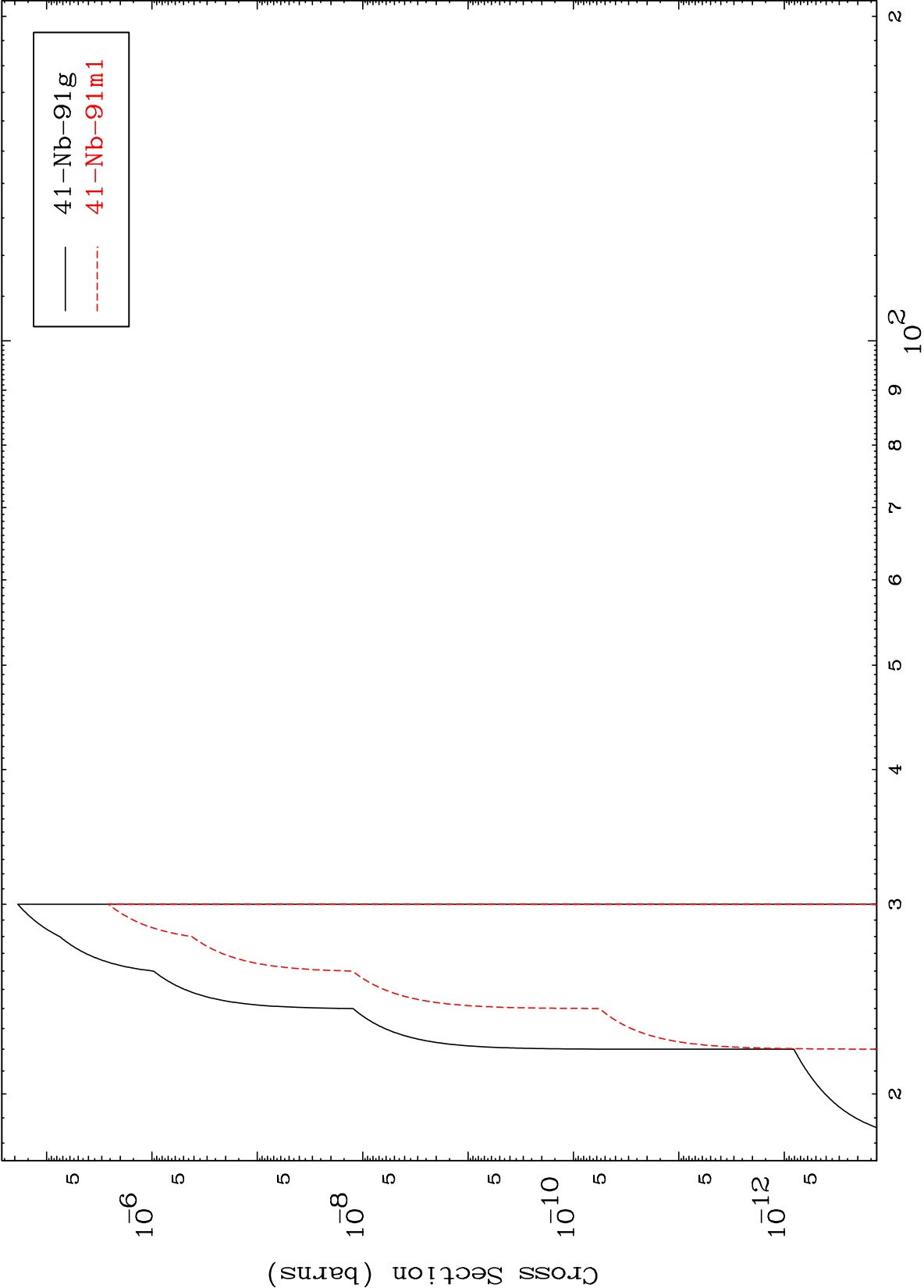
Incident Energy (MeV)

MAT 4310

(γ, p) d

43-Tc-94

Radionuclide Production Cross Section



24

Incident Energy (MeV)

43-Tc-94