

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

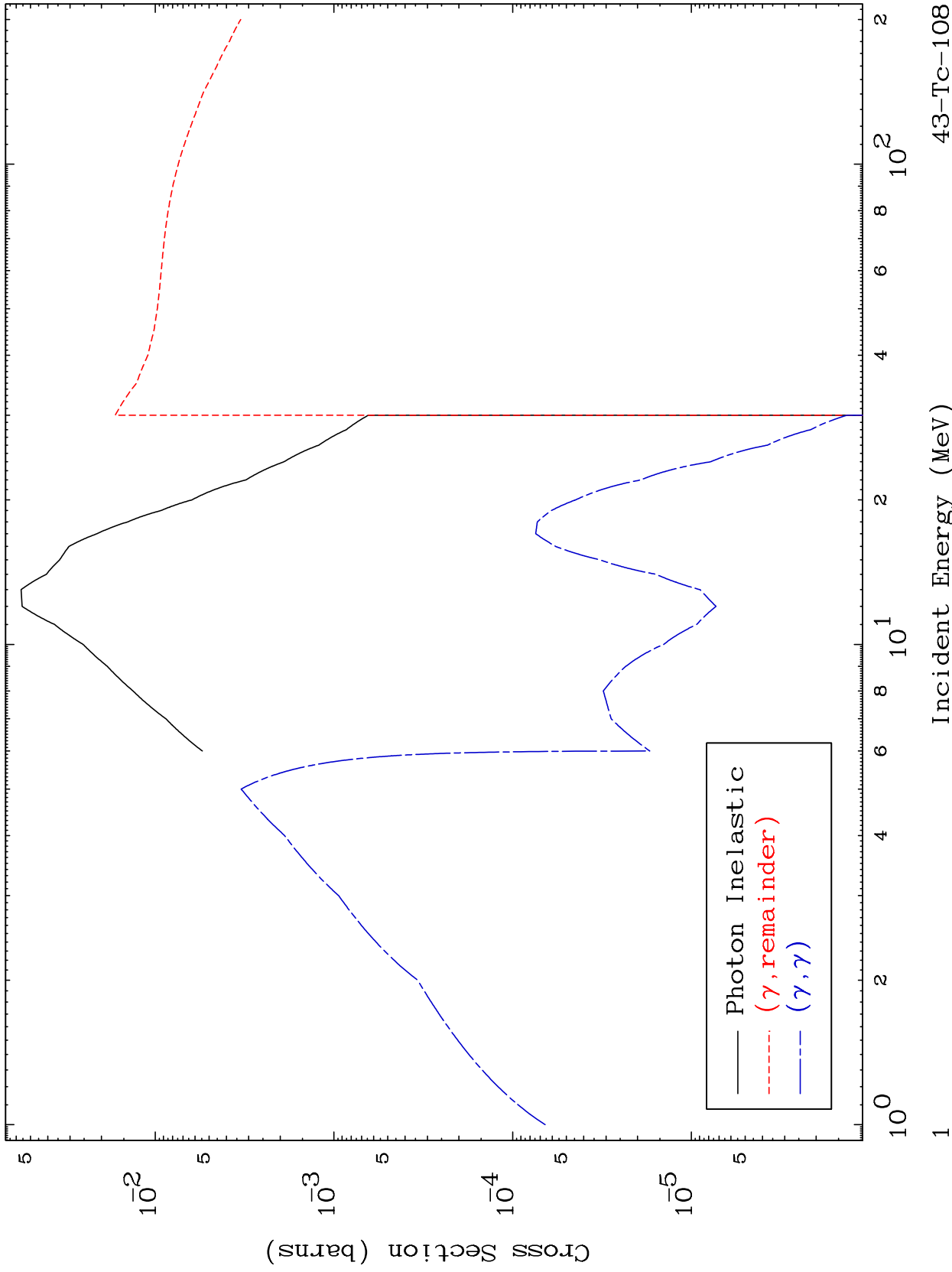
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4352

Photon Major
0 Kelvin Cross Sections

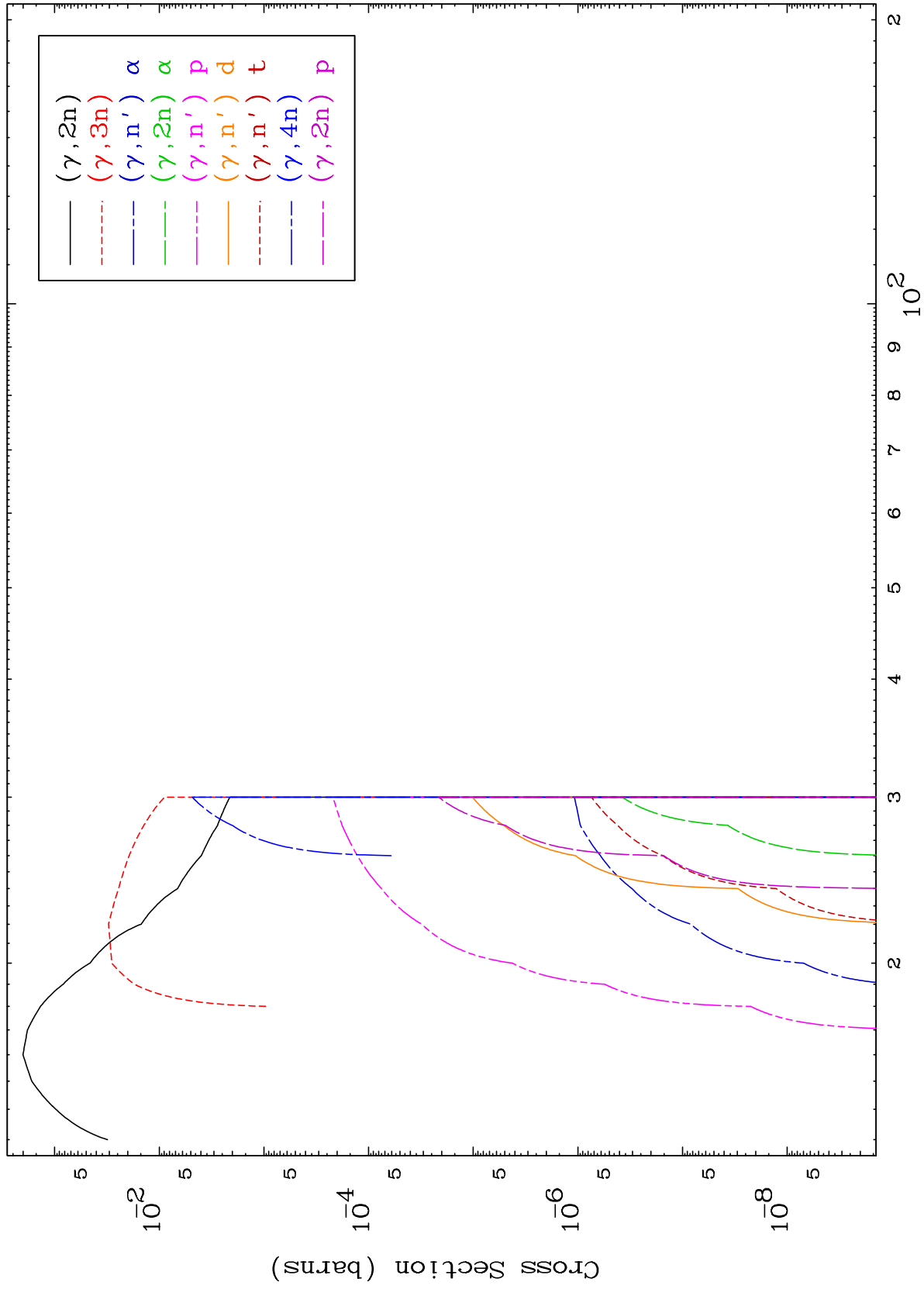
43-Tc-108



MAT 4352

Photon Neutron Production
0 Kelvin Cross Sections

43-Tc-108



2

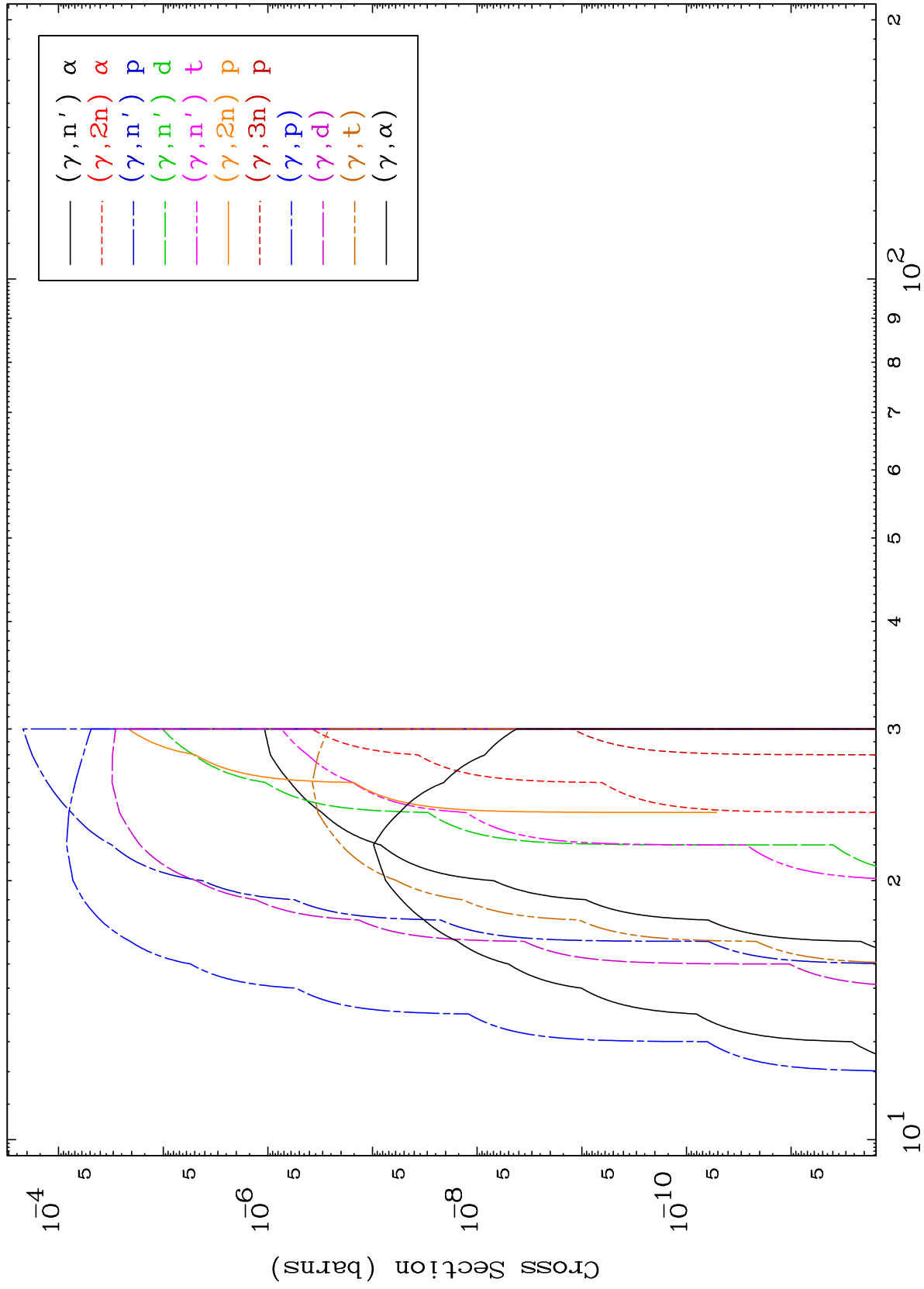
Incident Energy (MeV)

43-Tc-108

MAT 4352

Photon Charged Particle
0 Kelvin Cross Sections

43-Tc-108



Incident Energy (MeV)

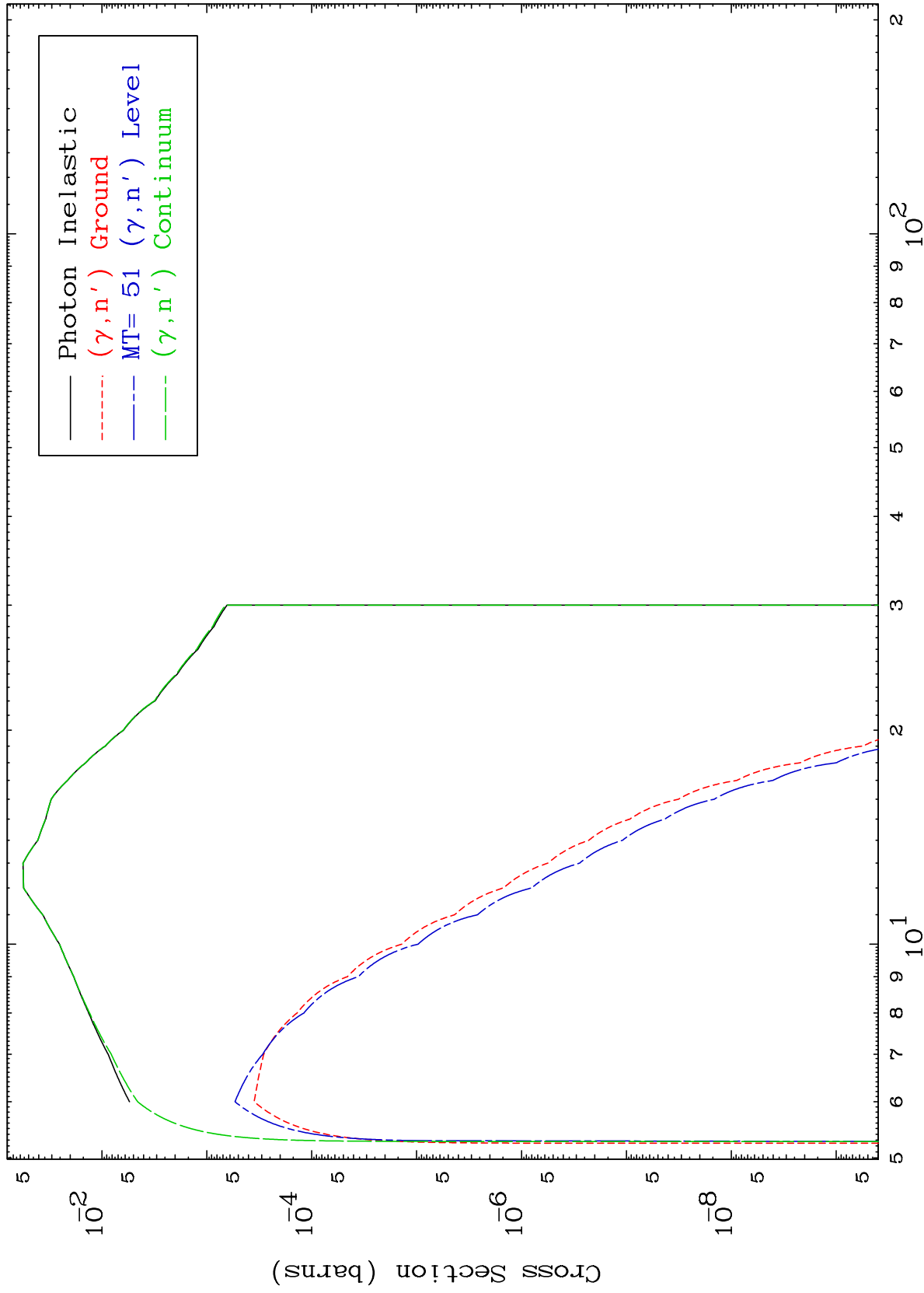
43-Tc-108

MAT 4352

(γ, n') Level

0 Kelvin Cross Sections

43-Tc-108



4

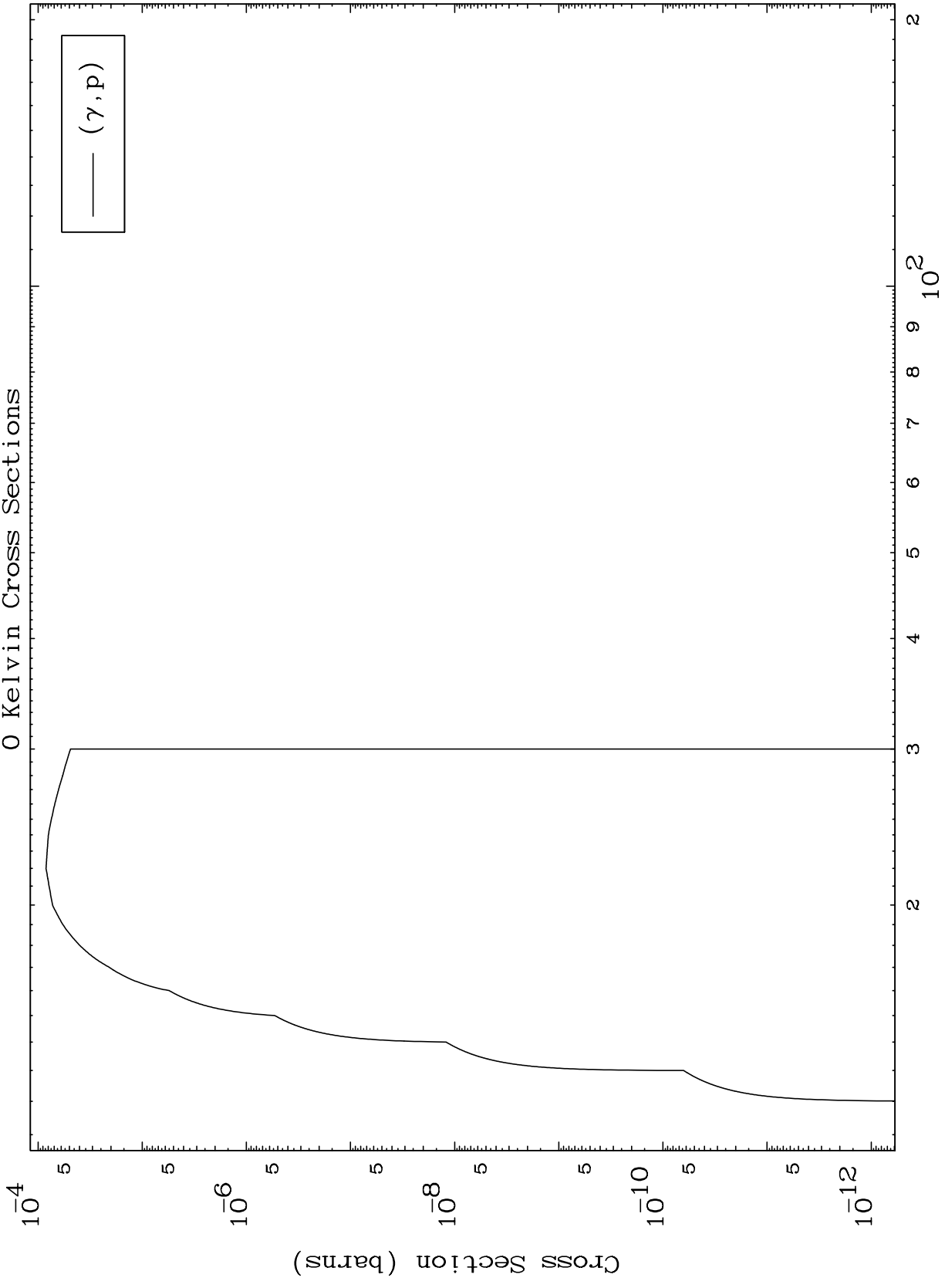
Incident Energy (MeV)

43-Tc-108

MAT 4352

(γ, p) Levels
0 Kelvin Cross Sections

43-Tc-108



5

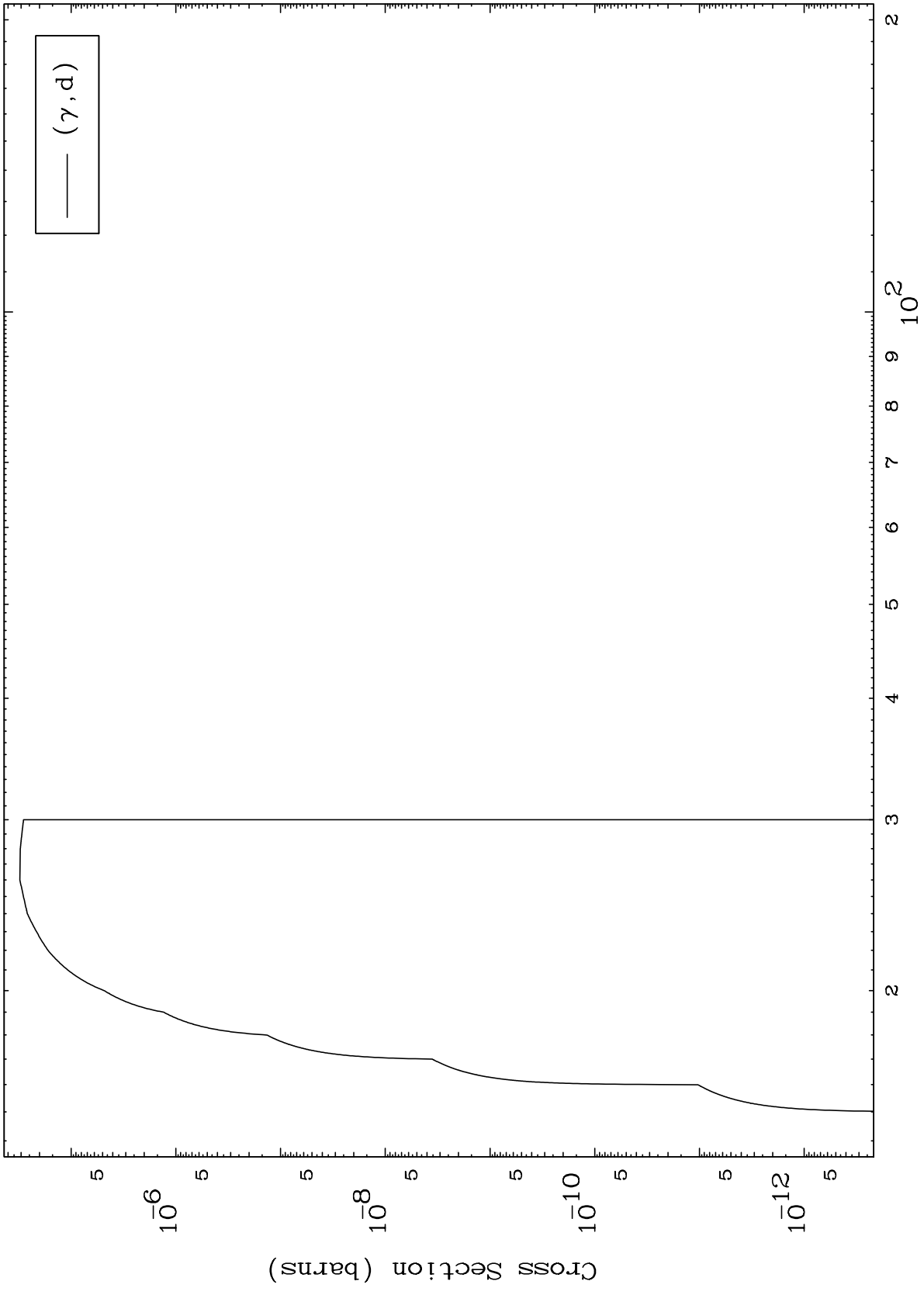
Incident Energy (MeV)

43-Tc-108

MAT 4352

(γ, d) Levels
0 Kelvin Cross Sections

43-Tc-108



6

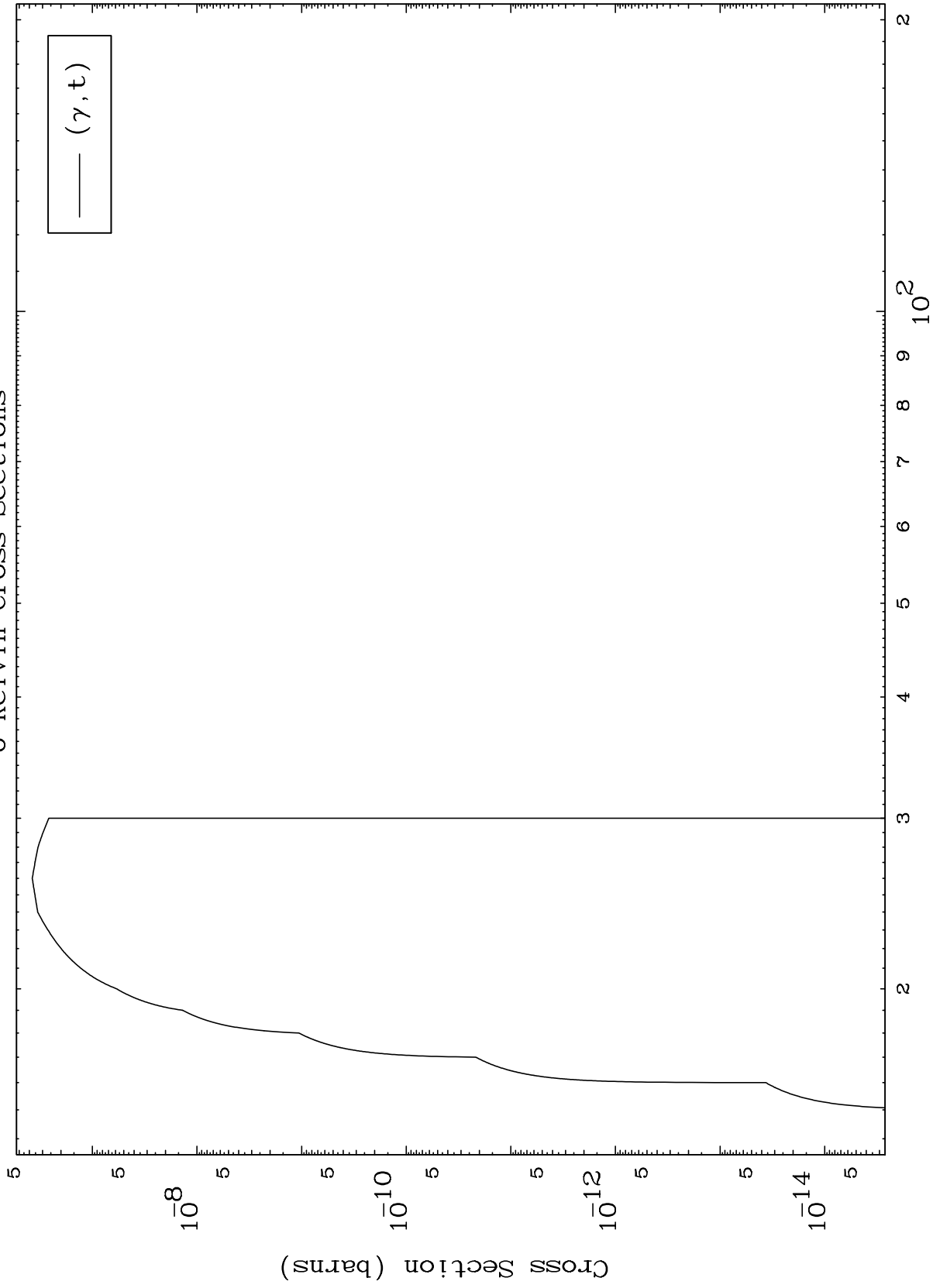
Incident Energy (MeV)

43-Tc-108

MAT 4352

(γ, t) Levels
0 Kelvin Cross Sections

43-Tc-108



7

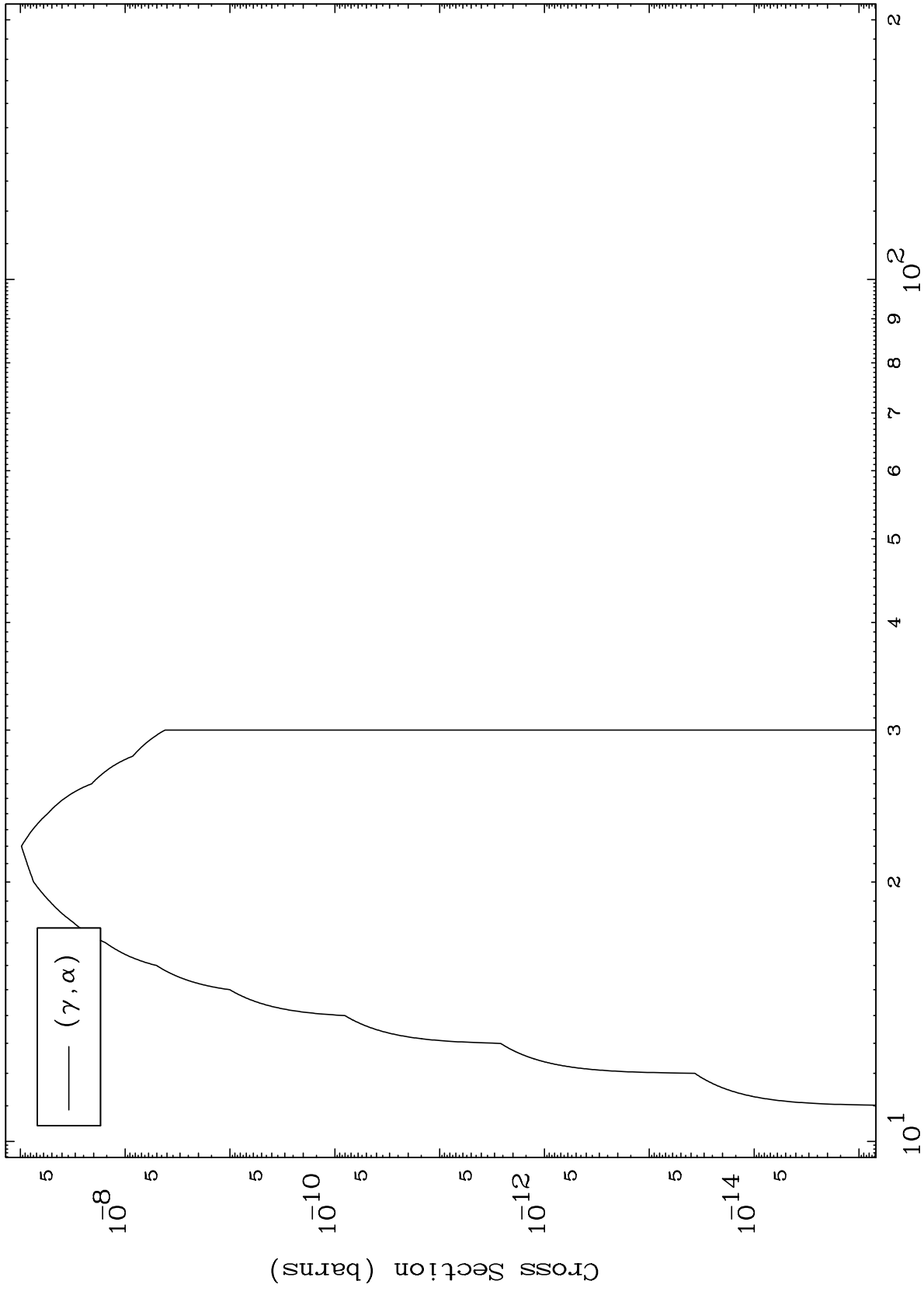
Incident Energy (MeV)

43-Tc-108

MAT 4352

(γ, α) Levels
0 Kelvin Cross Sections

43-Tc-108



Incident Energy (MeV)

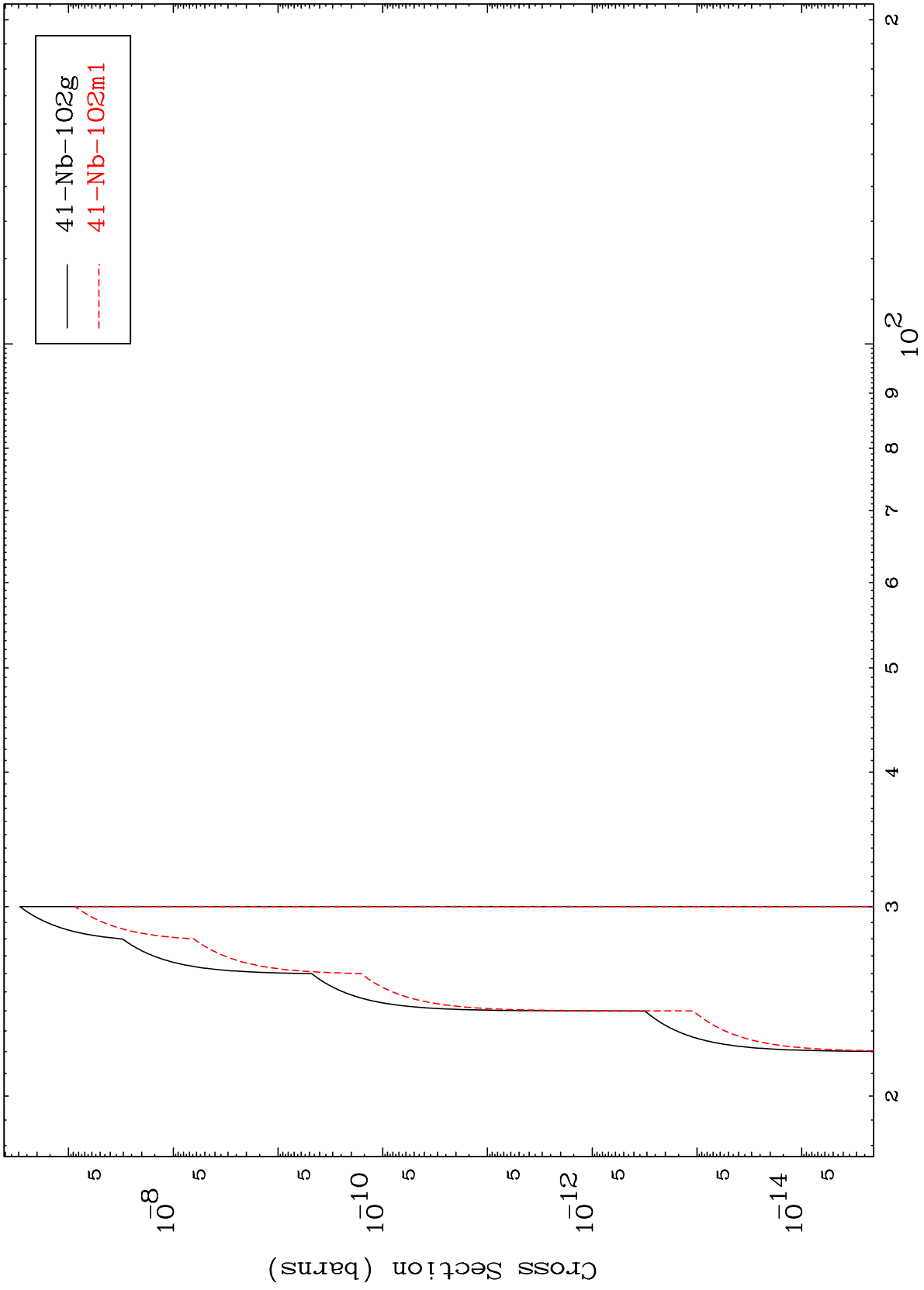
43-Tc-108

MAT 4352

($\gamma, 2n$) α

43-Tc-108

Radionuclide Production Cross Section



9

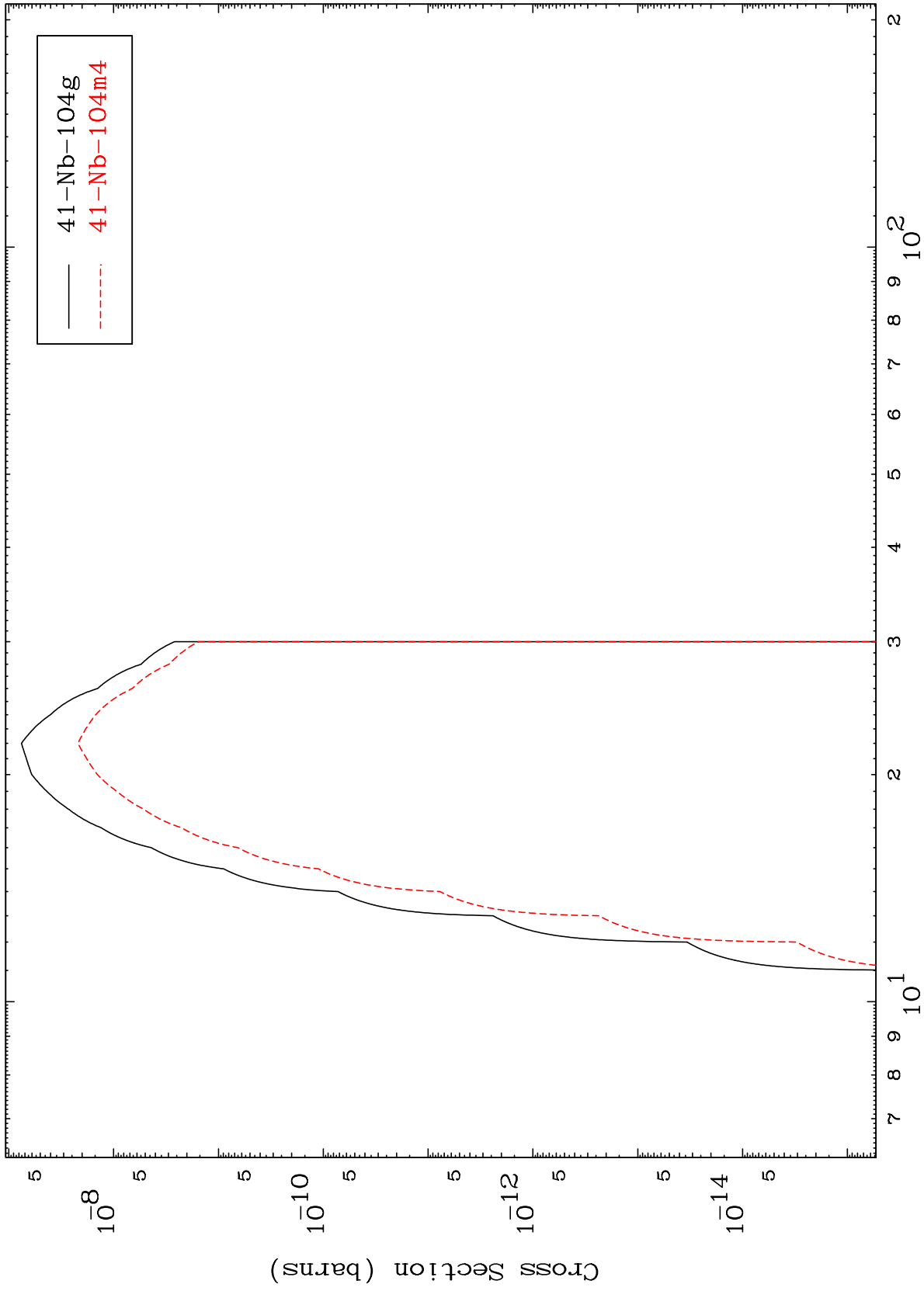
Incident Energy (MeV)

43-Tc-108

MAT 4352

43-Tc-108

Radionuclide Production Cross Section
(γ, α)



10

Incident Energy (MeV)

43-Tc-108