

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

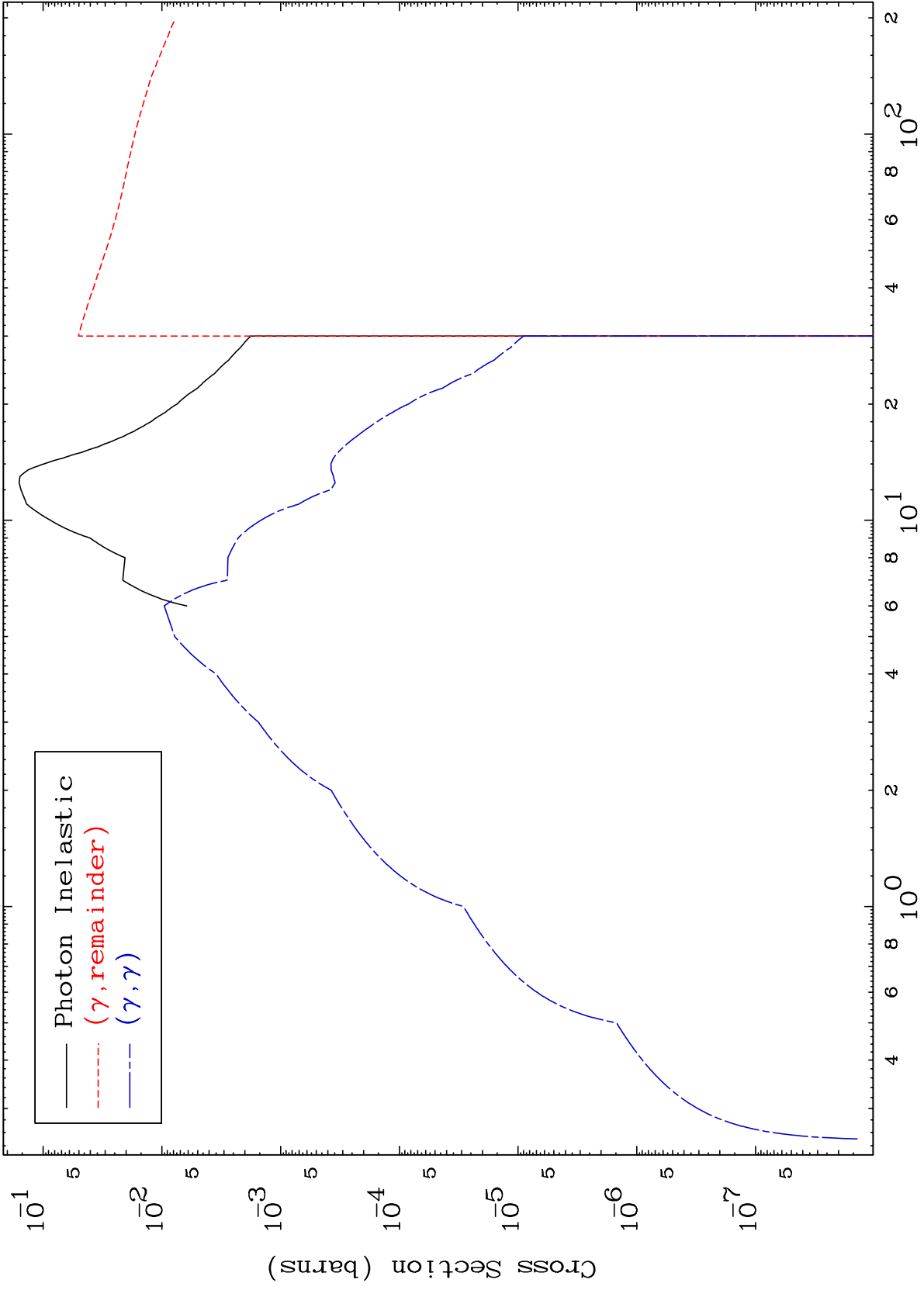
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 461

Photon Major
0 Kelvin Cross Sections

104-Rf-261



Photon Inelastic
 $(\gamma, \text{remainder})$
 (γ, γ)

1

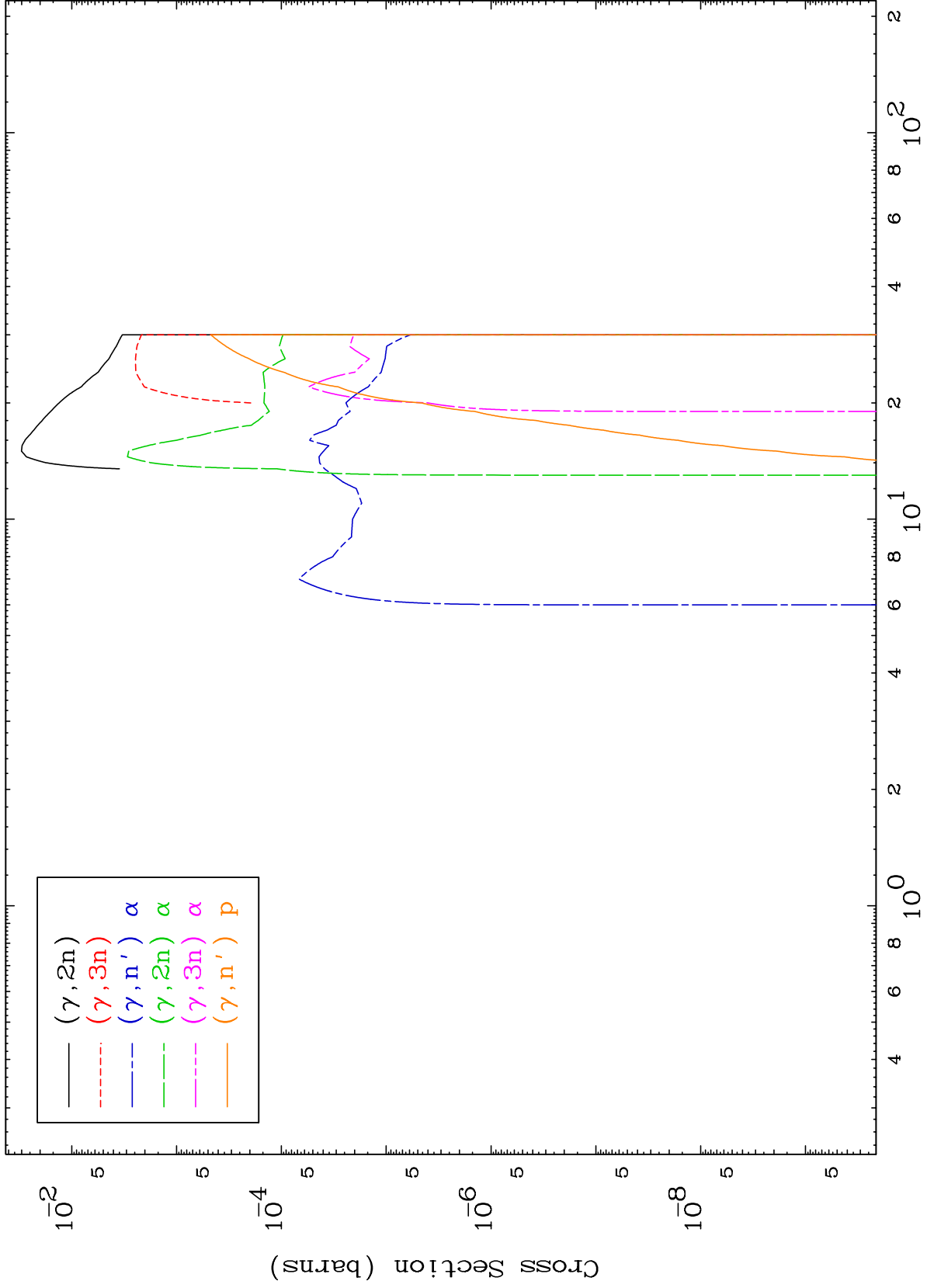
Incident Energy (MeV)

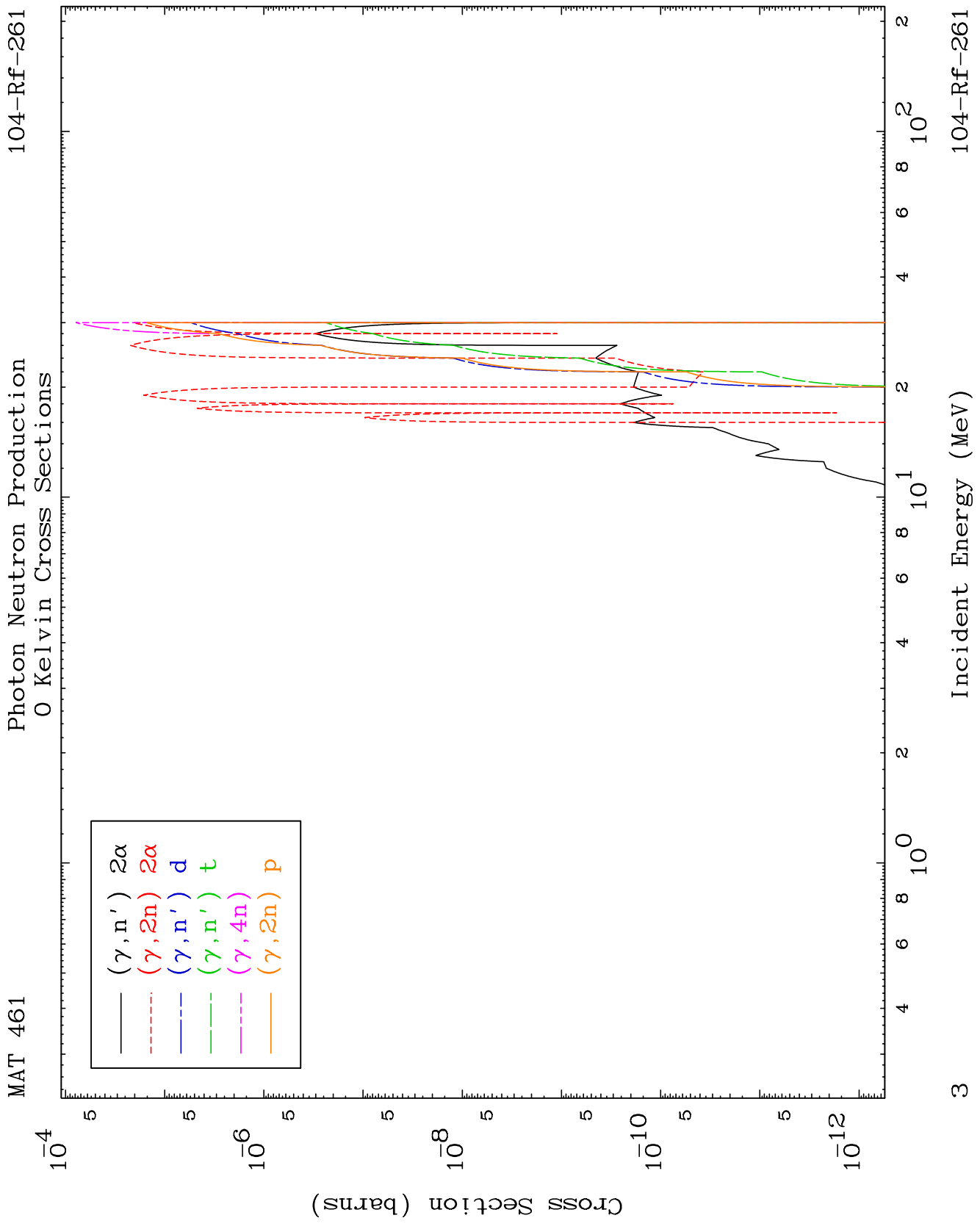
104-Rf-261

MAT 461

Photon Neutron Production
0 Kelvin Cross Sections

104-Rf-261

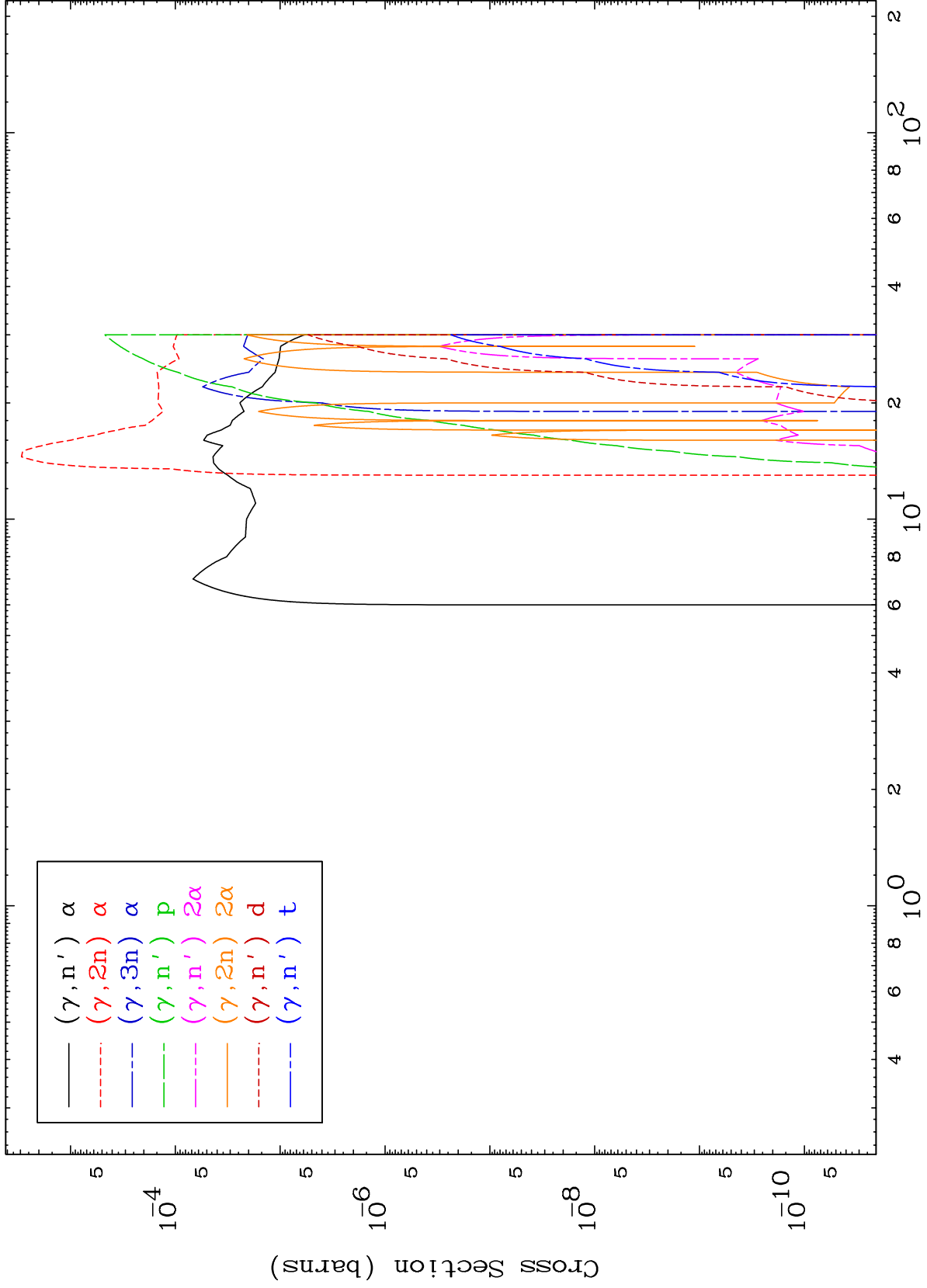




MAT 461

Photon Charged Particle
0 Kelvin Cross Sections

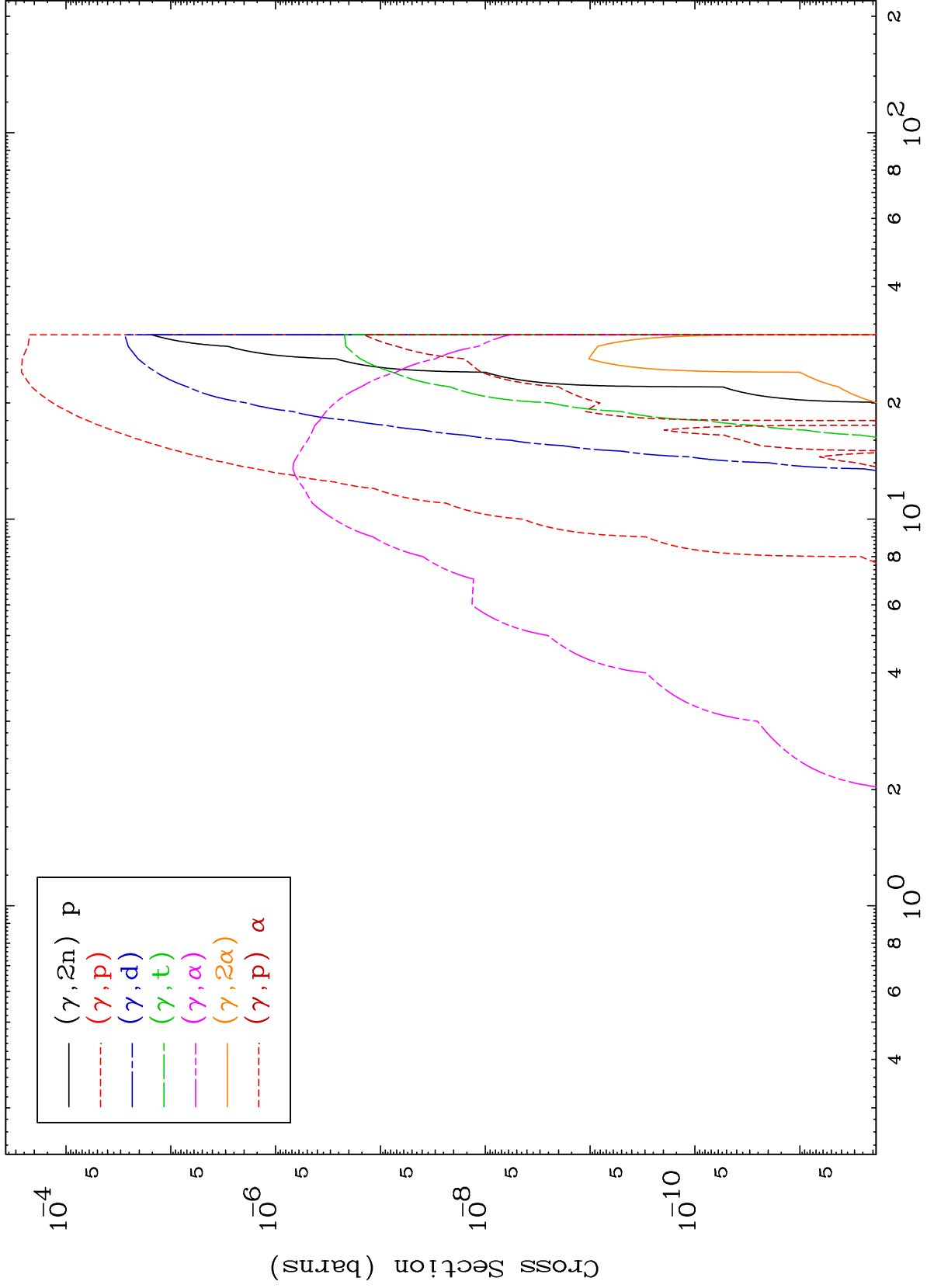
104-Rf-261



MAT 461

Photon Charged Particle
0 Kelvin Cross Sections

104-Rf-261



5

Incident Energy (MeV)

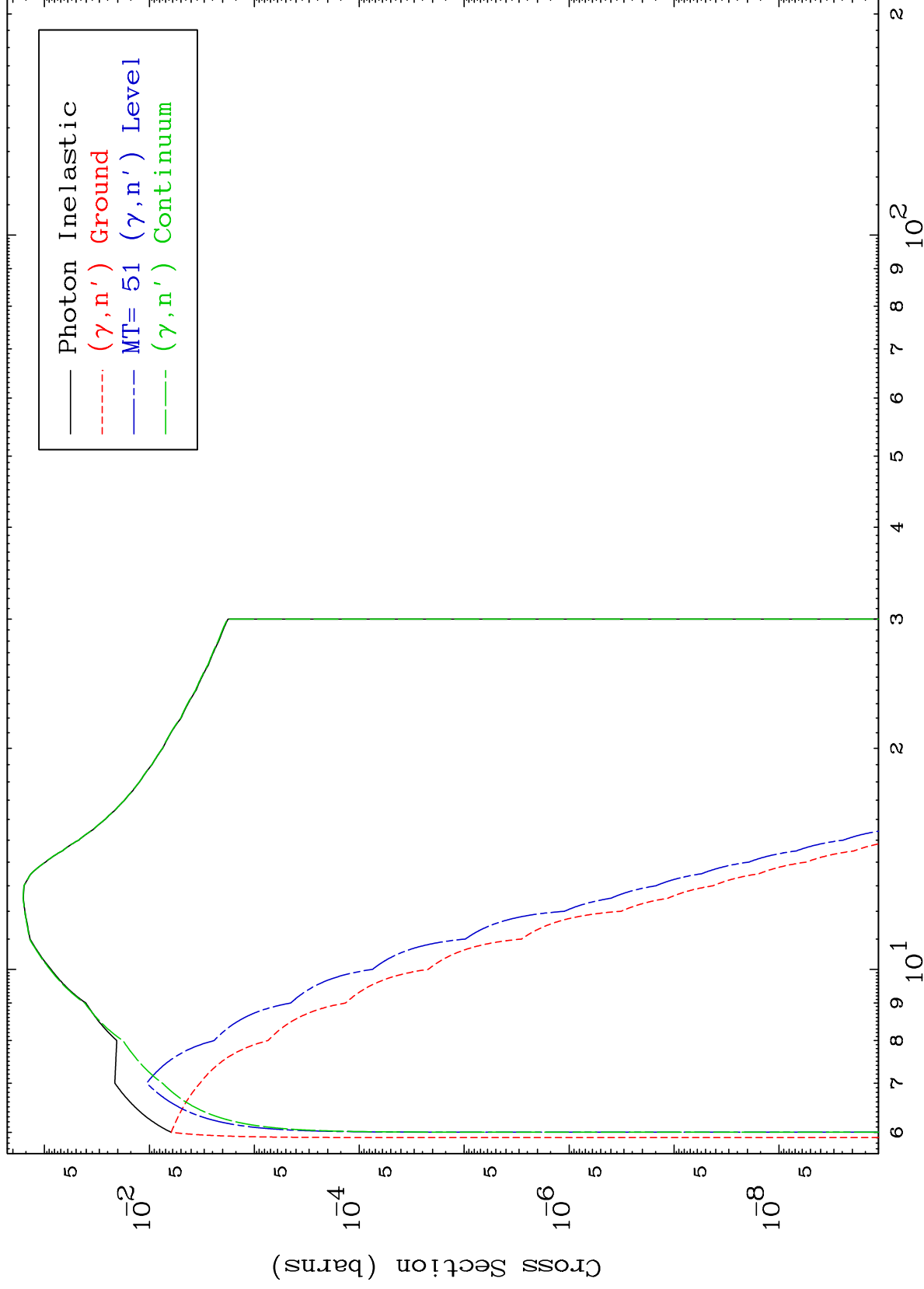
104-Rf-261

MAT 461

104-Rf-261

(γ, n') Level

0 Kelvin Cross Sections



104-Rf-261

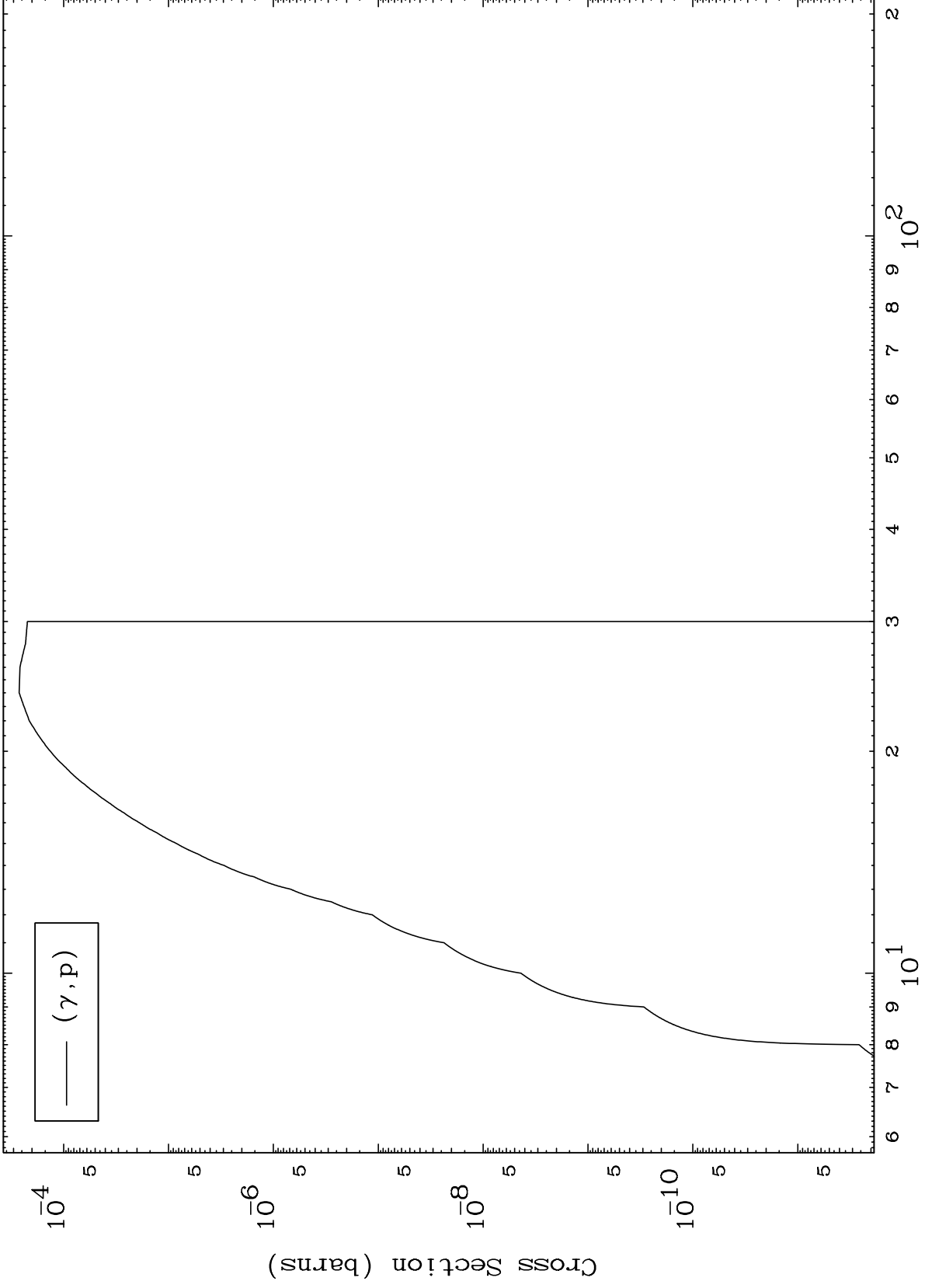
Incident Energy (MeV)

6

MAT 461

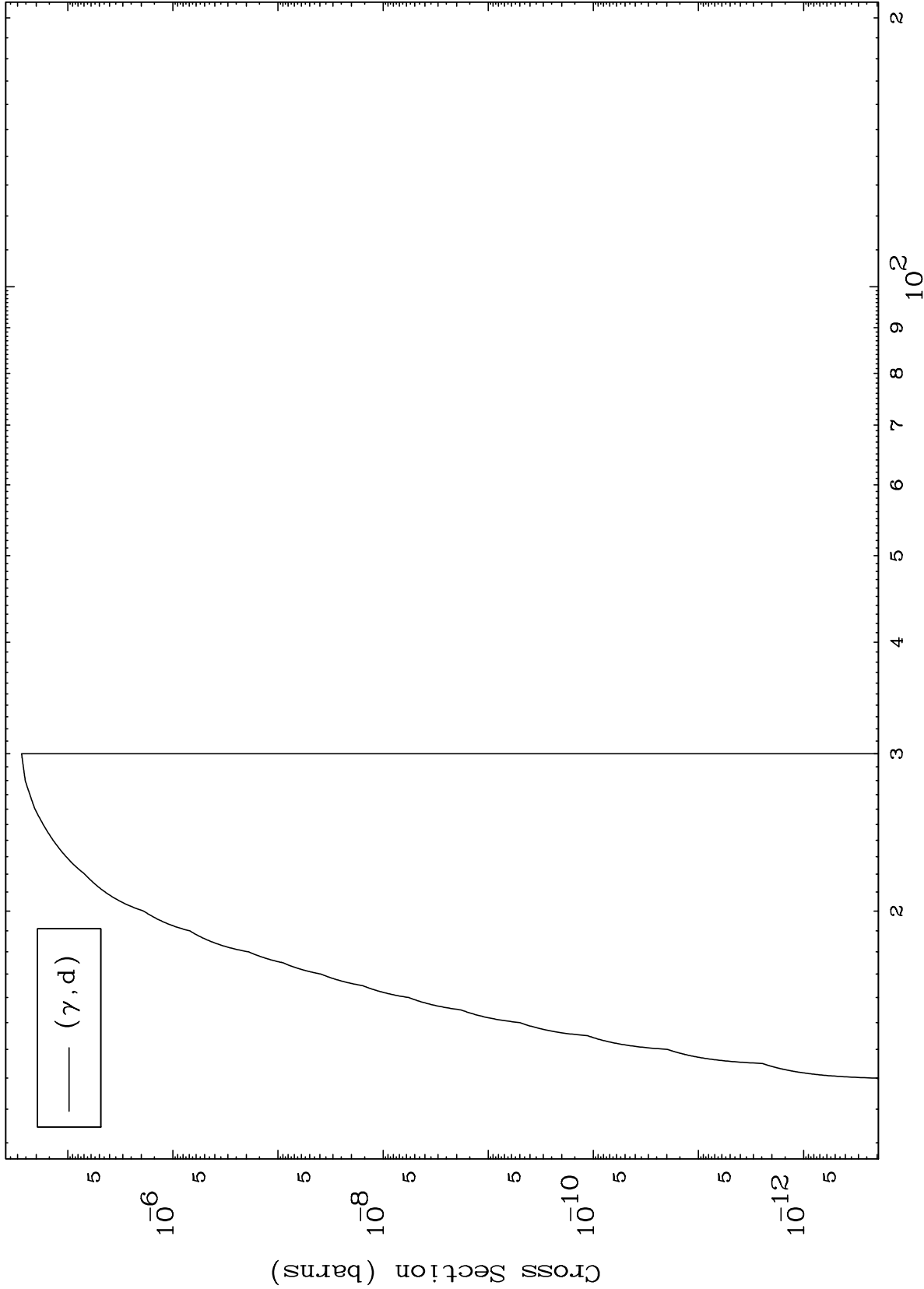
104-Rf-261

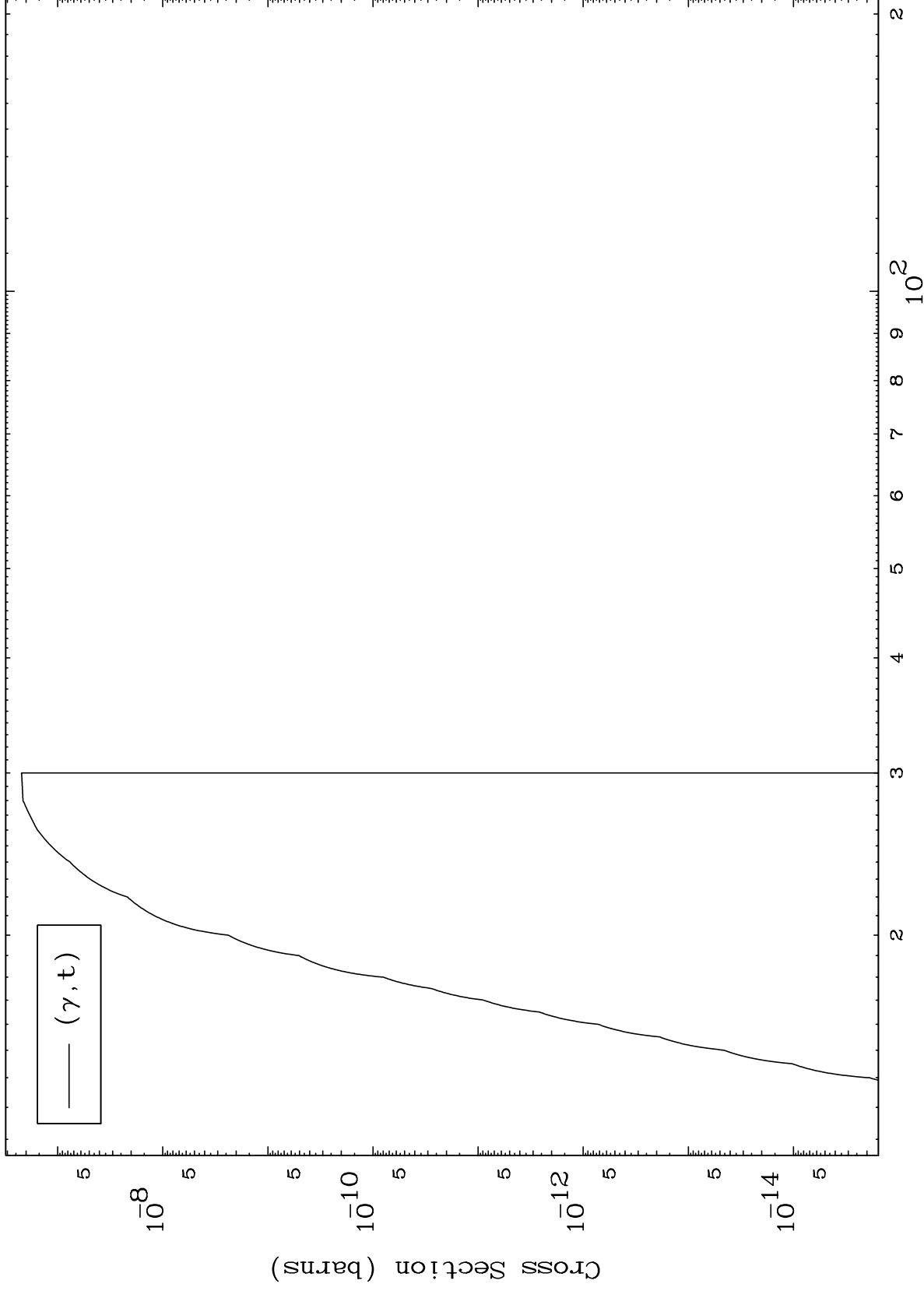
(γ, p) Levels
0 Kelvin Cross Sections



7

104-Rf-261



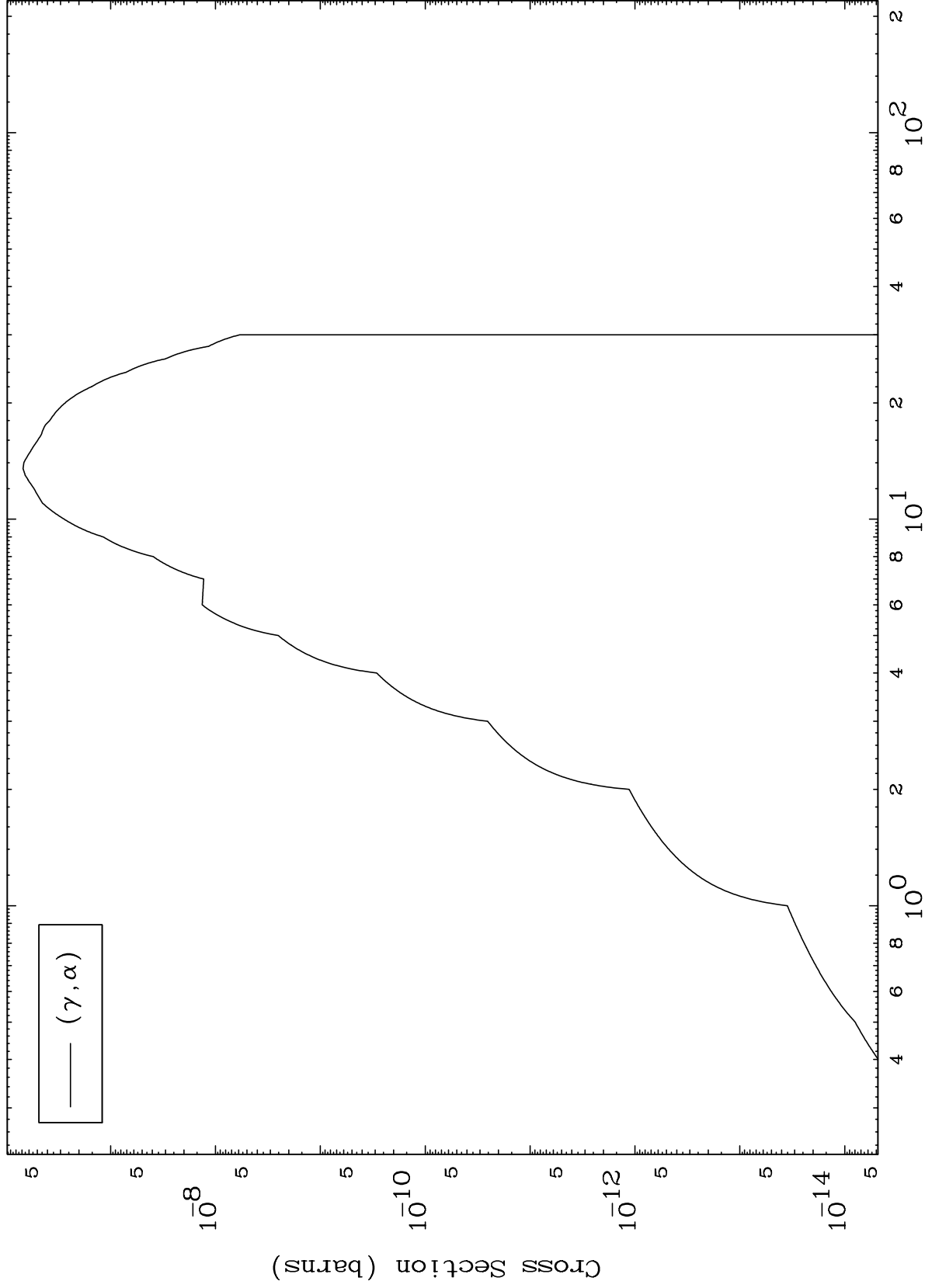


MAT 461

(γ, α) Levels

104-Rf-261

0 Kelvin Cross Sections



10

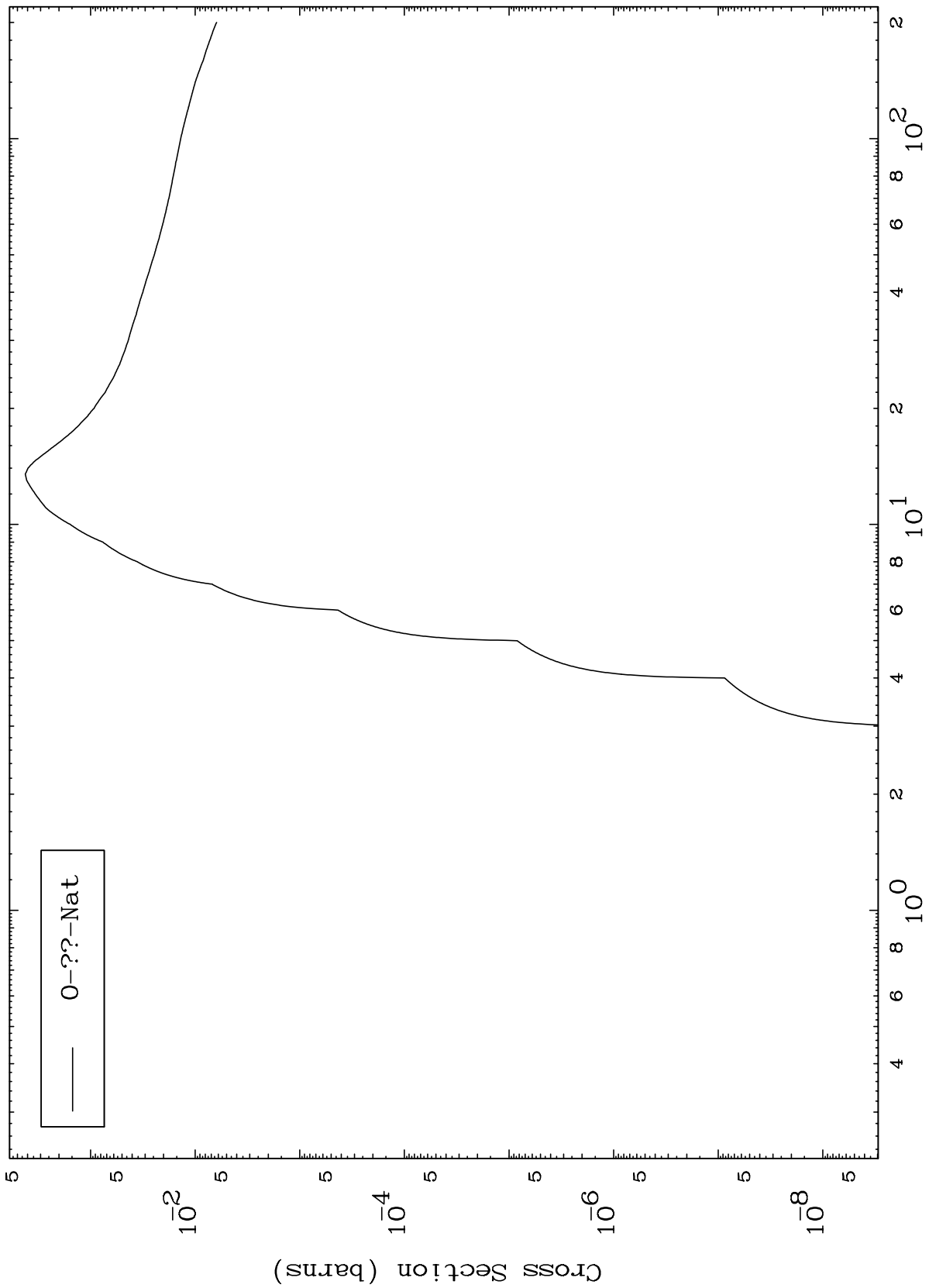
Incident Energy (MeV)

104-Rf-261

MAT 461

104-Rf-261

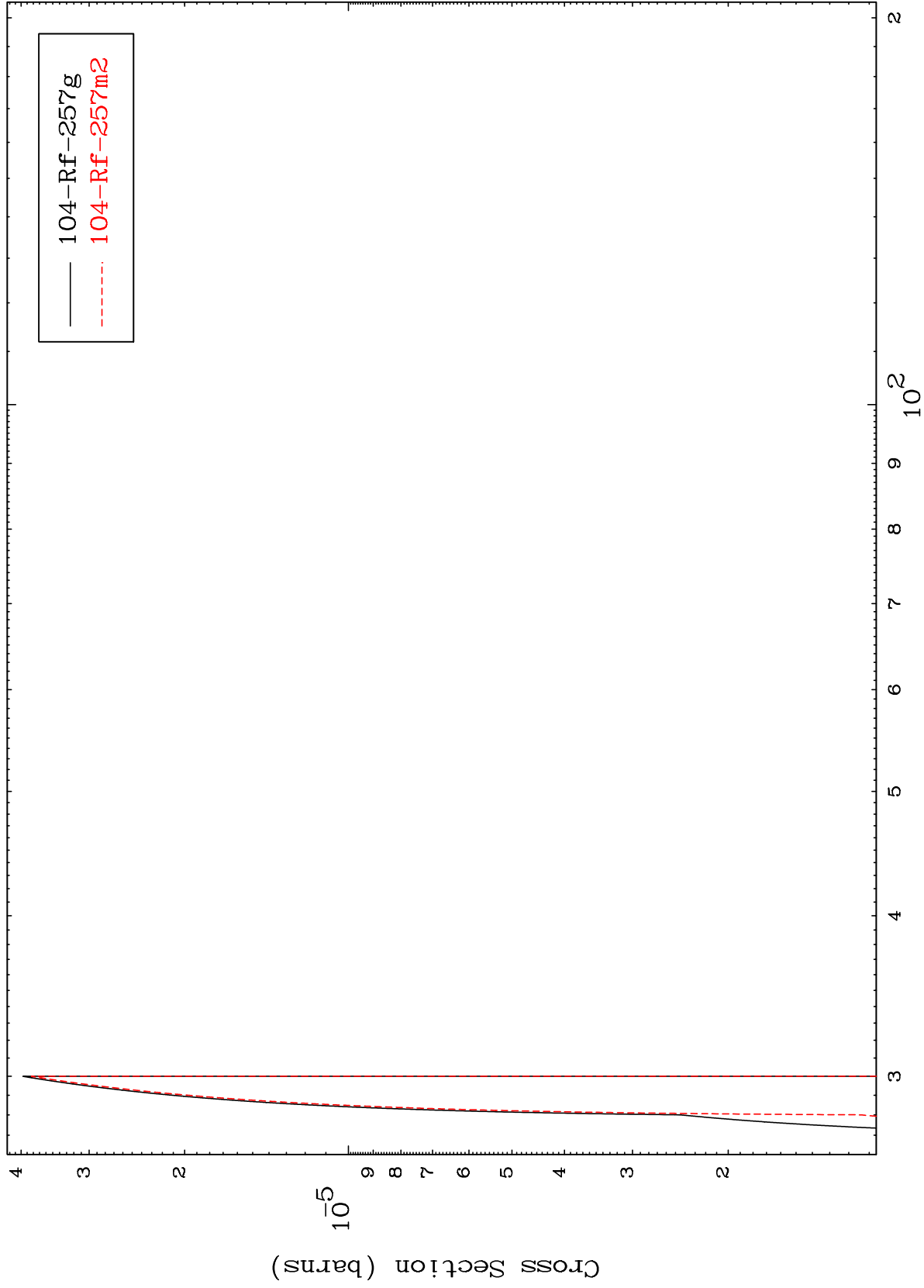
Photon Fission
Radionuclide Production Cross Section



MAT 461

104-Rf-261

$(\gamma, 4n)$
Radionuclide Production Cross Section



12

104-Rf-261

Incident Energy (MeV)

