

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

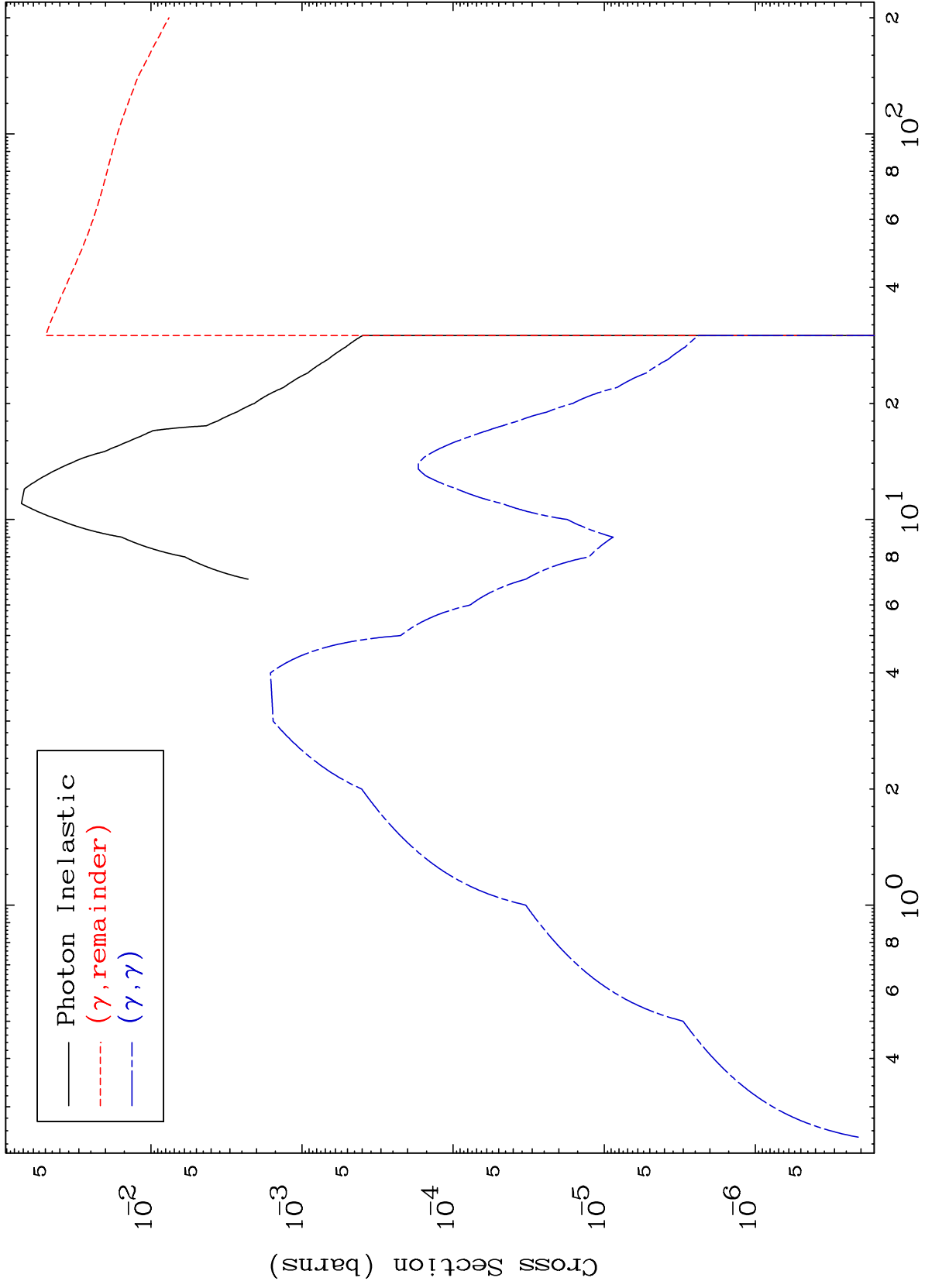
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9962

Photon Major
0 Kelvin Cross Sections

101-Md-261



1

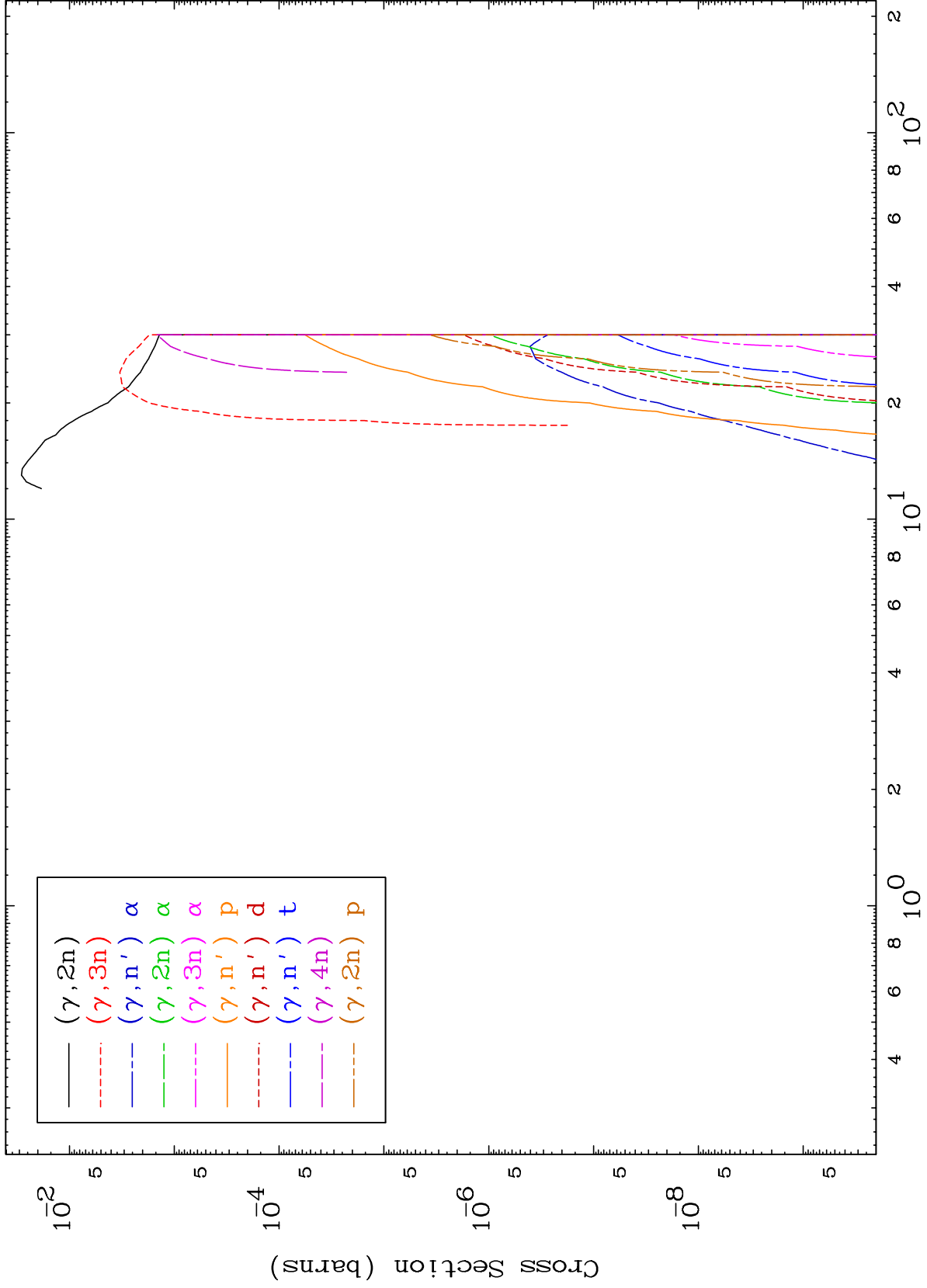
Incident Energy (MeV)

101-Md-261

MAT 9962

Photon Neutron Production
0 Kelvin Cross Sections

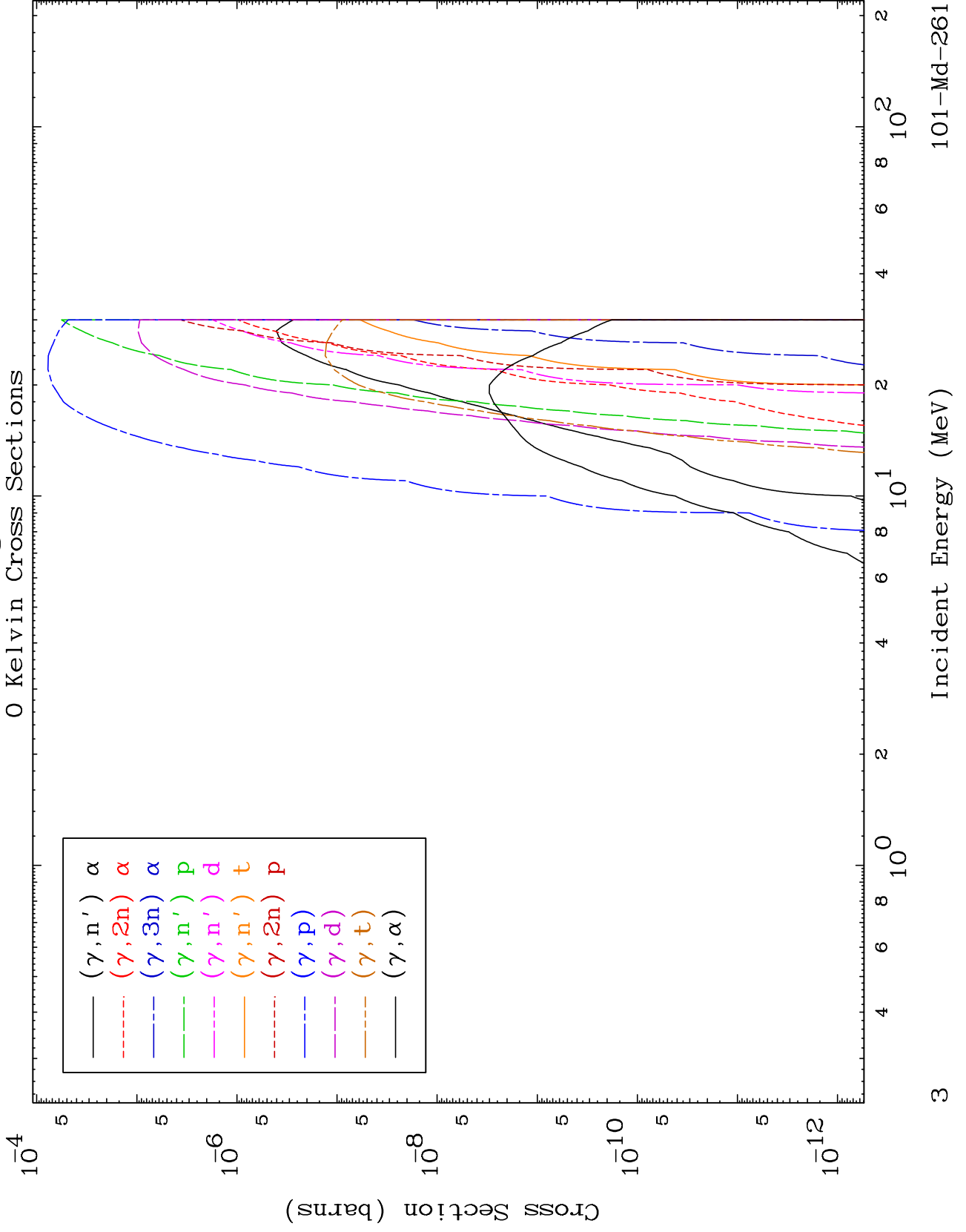
101-Md-261



MAT 9962

Photon Charged Particle
0 Kelvin Cross Sections

101-Md-261



101-Md-261

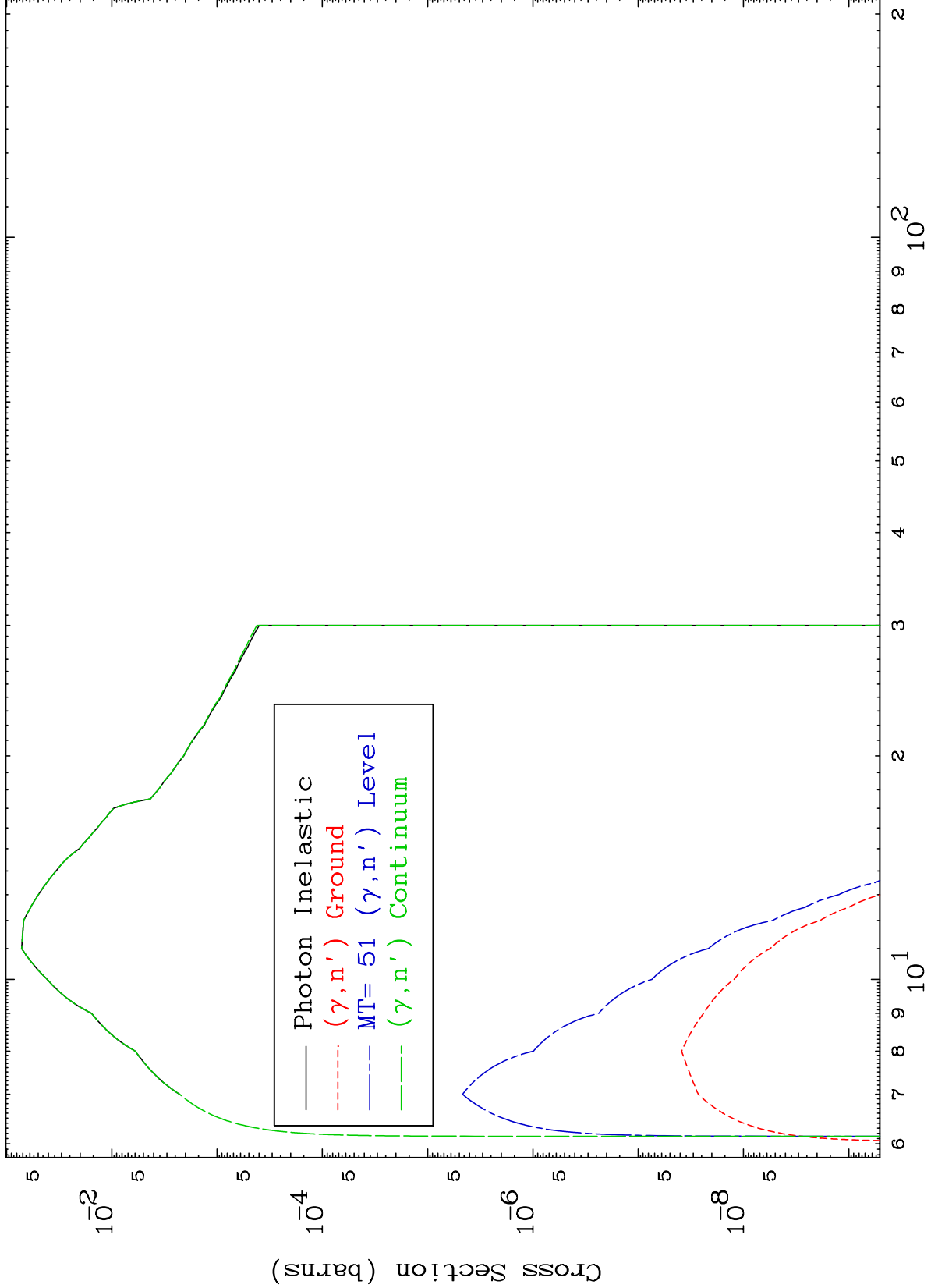
Incident Energy (MeV)

MAT 9962

(γ, n') Level

101-Md-261

0 Kelvin Cross Sections



4

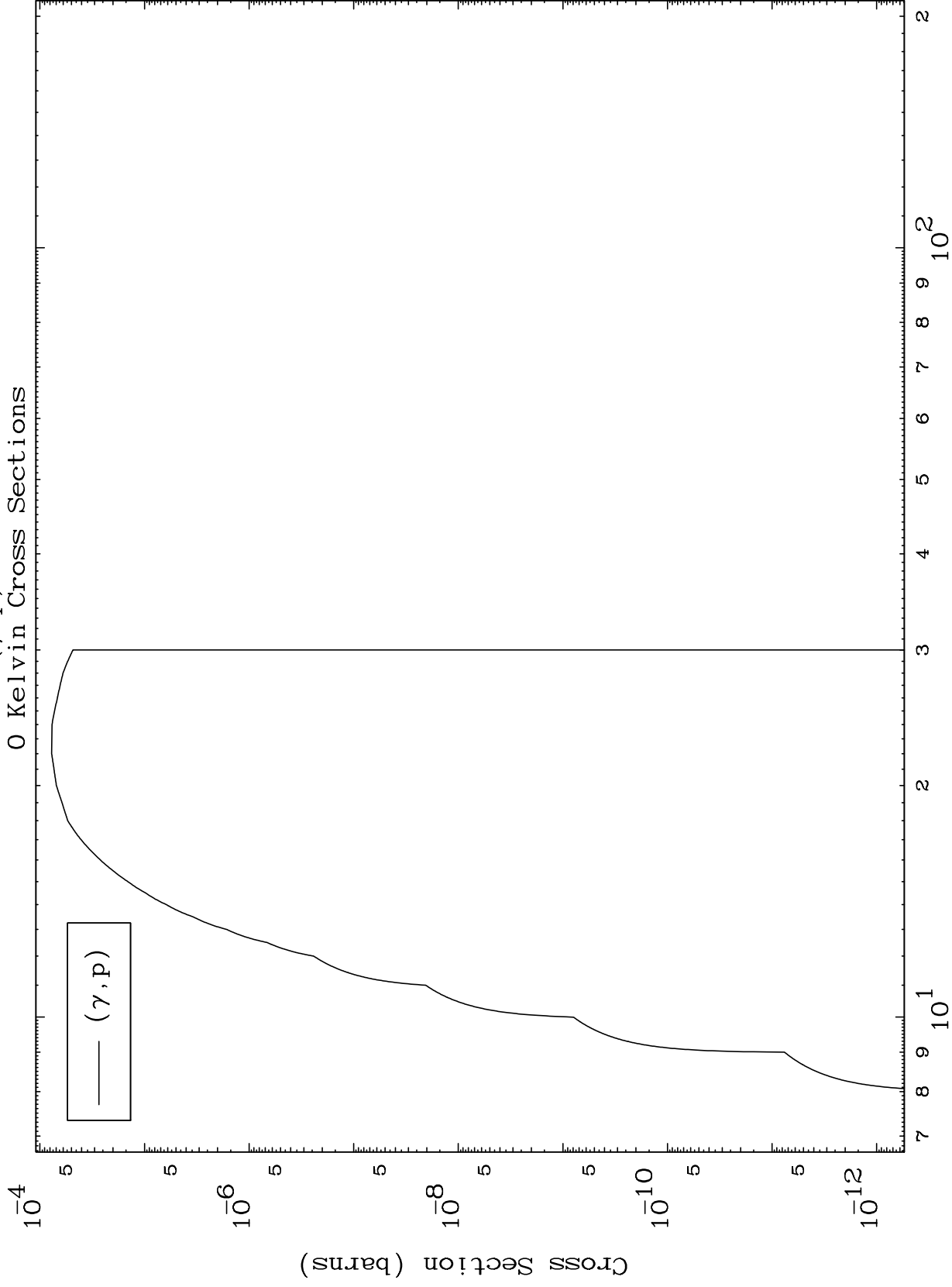
Incident Energy (MeV)

101-Md-261

MAT 9962

(γ, p) Levels
0 Kelvin Cross Sections

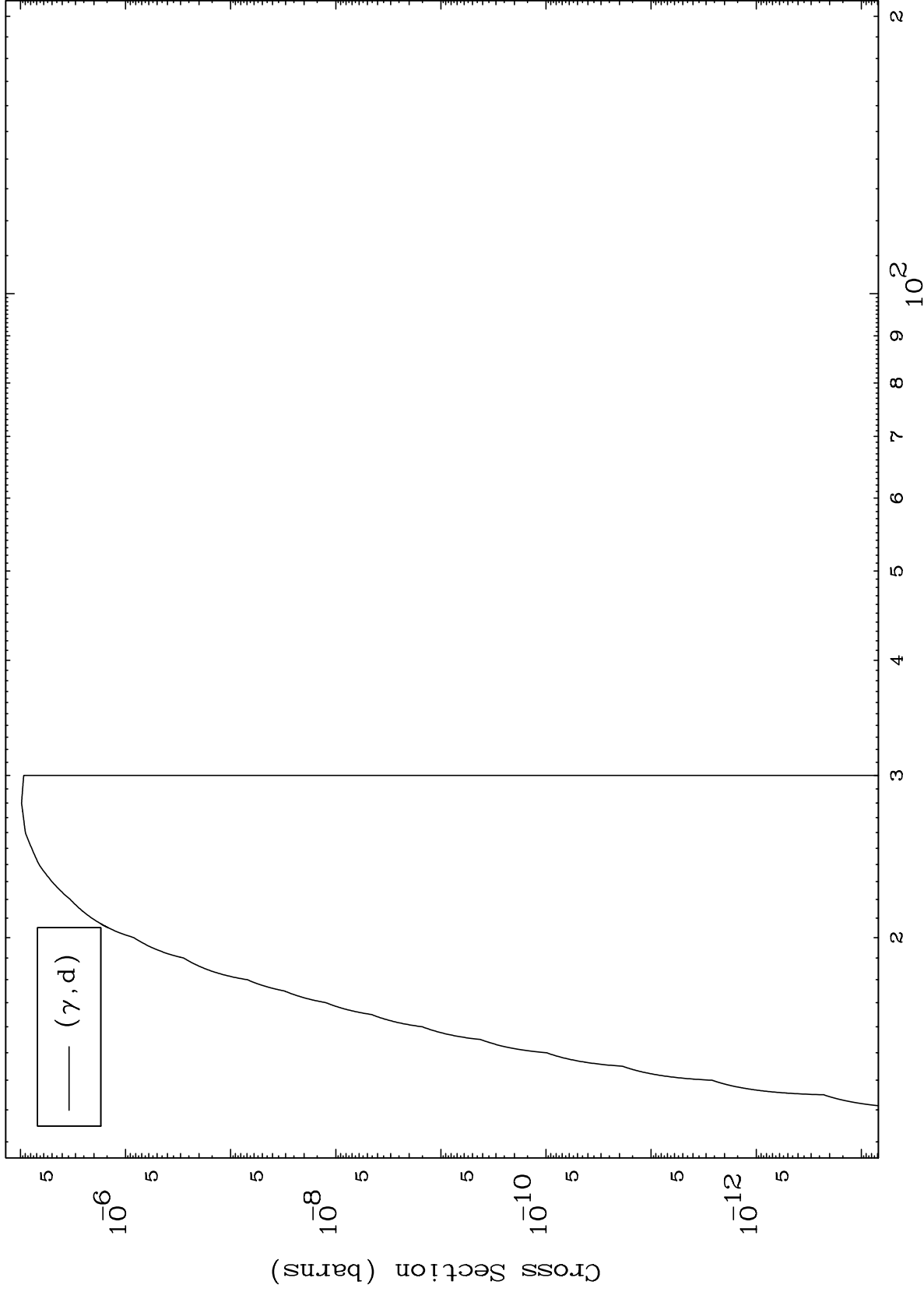
101-Md-261

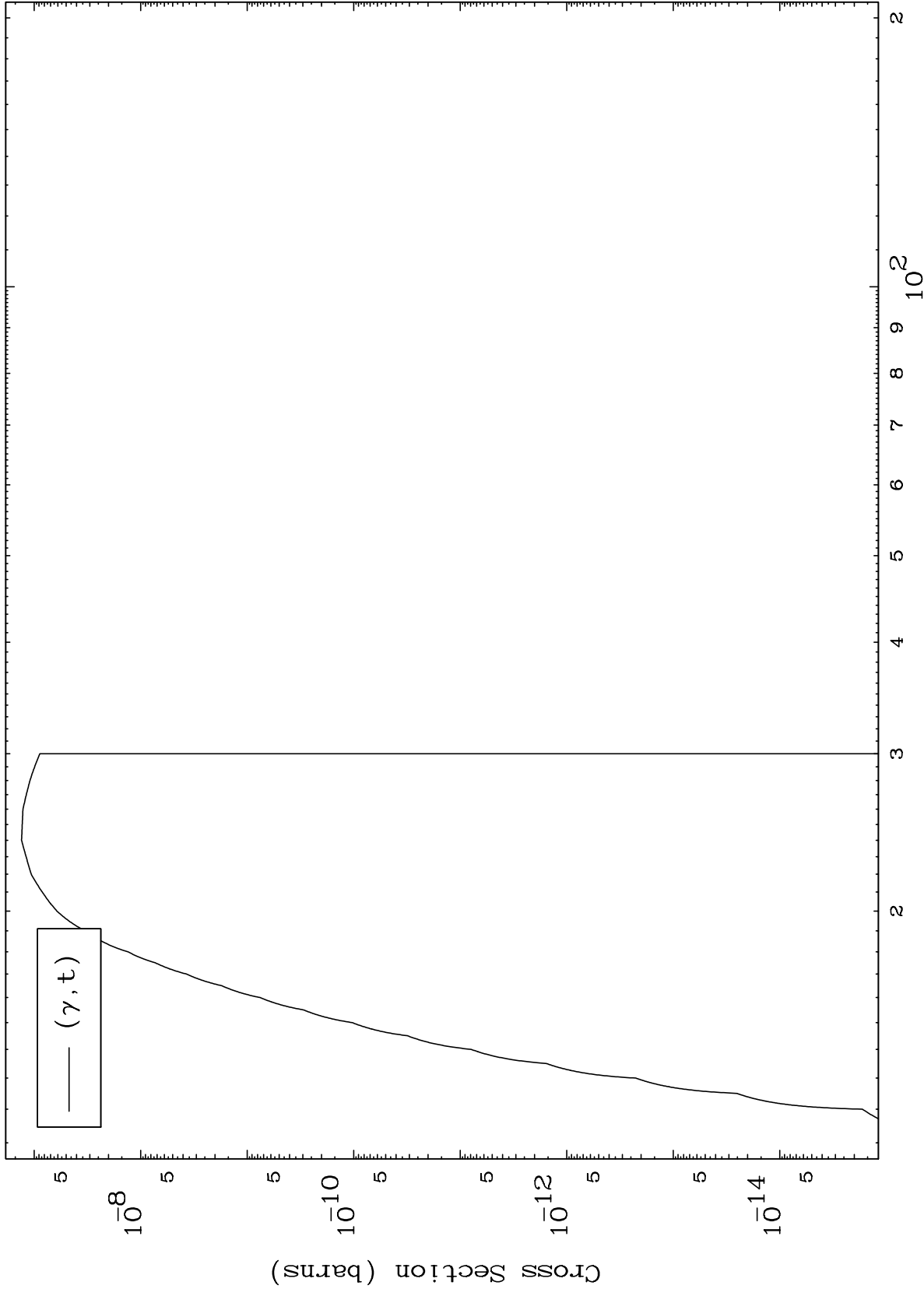


5

Incident Energy (MeV)

101-Md-261



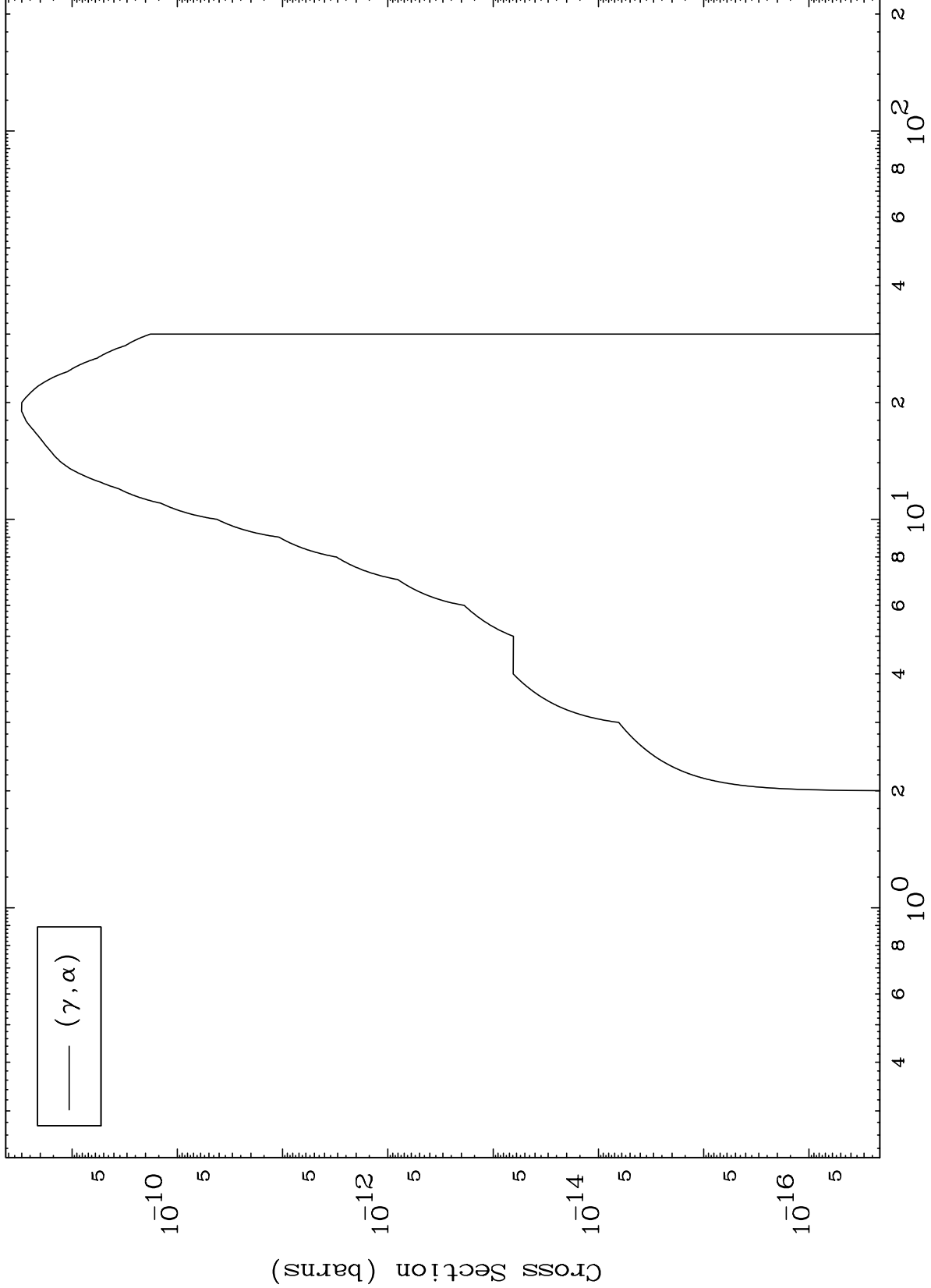


MAT 9962

(γ, α) Levels

101-Md-261

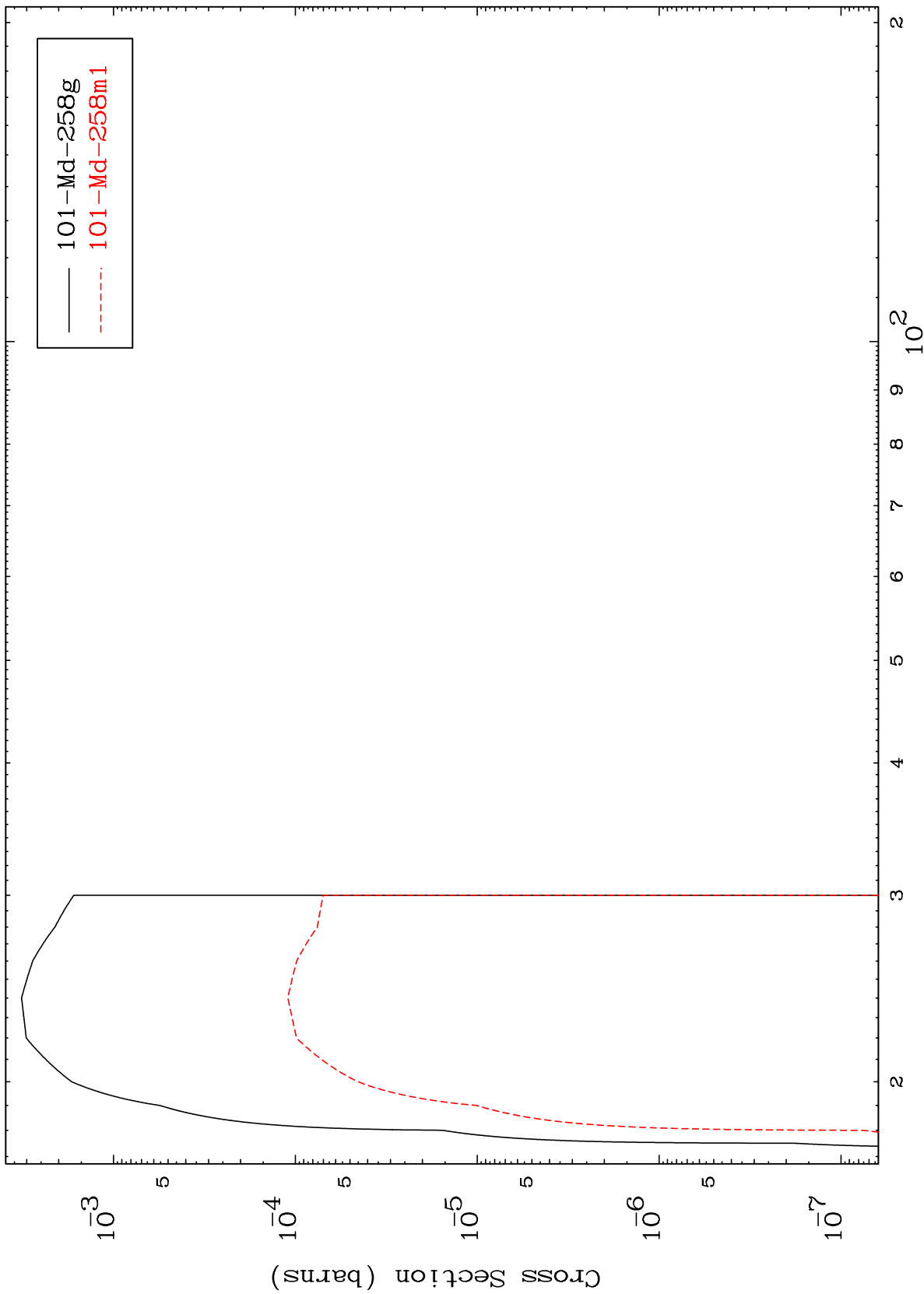
0 Kelvin Cross Sections



MAT 9962

101-Md-261

($\gamma, 3n$)
Radionuclide Production Cross Section



9

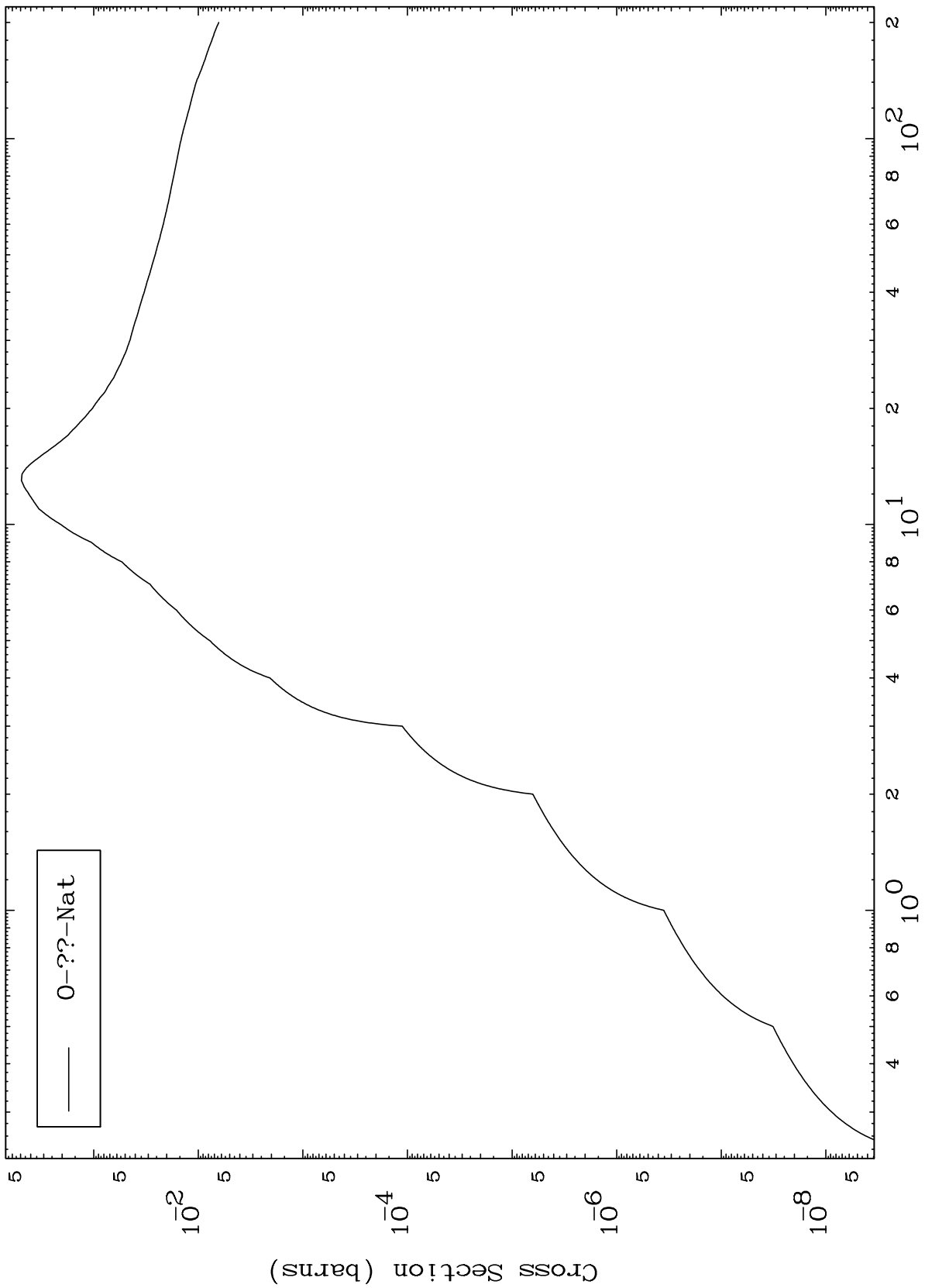
Incident Energy (MeV)

101-Md-261

MAT 9962

Photon Fission
Radionuclide Production Cross Section

101-Md-261



10

Incident Energy (MeV)

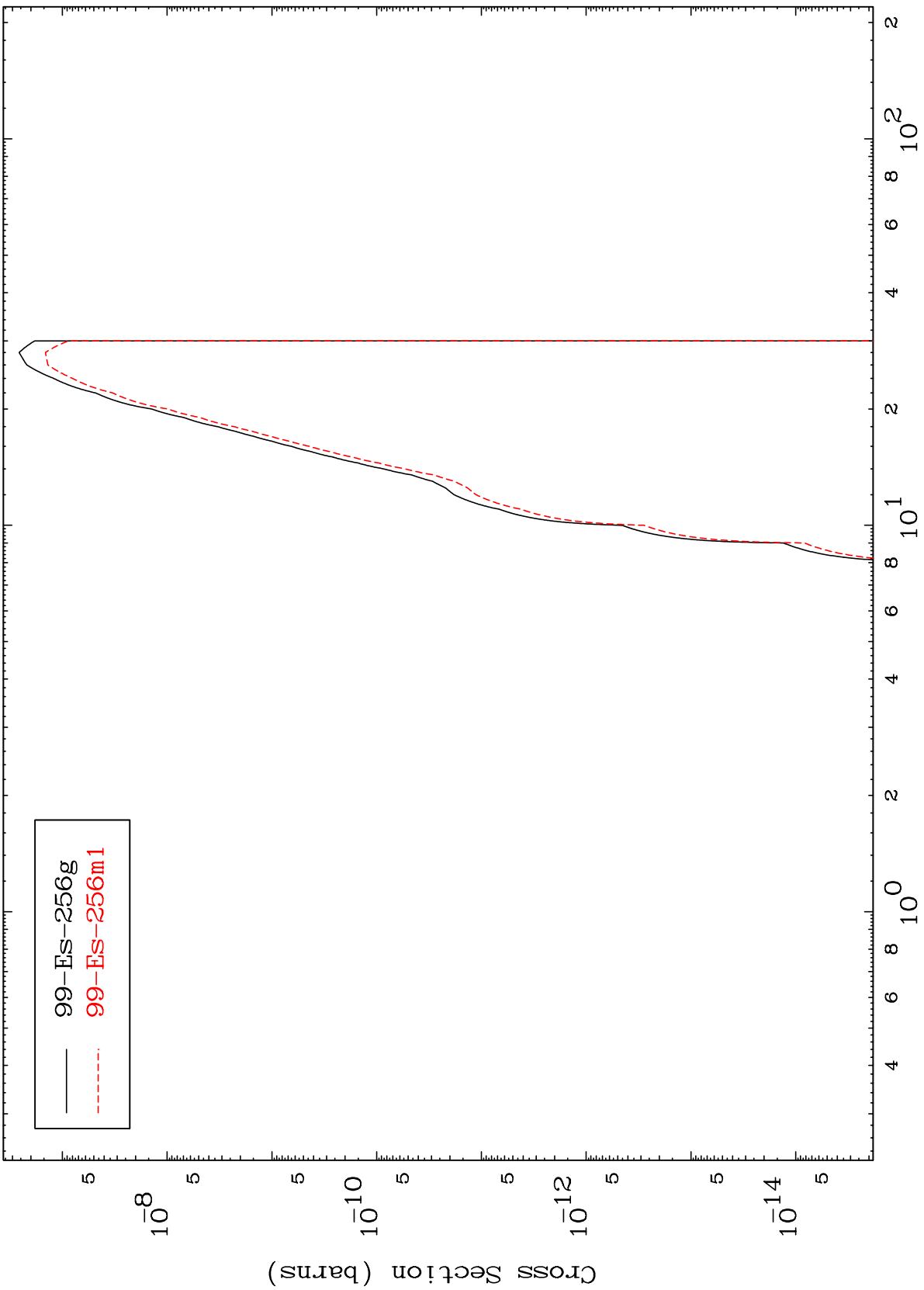
101-Md-261

MAT 9962

(γ, n') α

101-Md-261

Radionuclide Production Cross Section



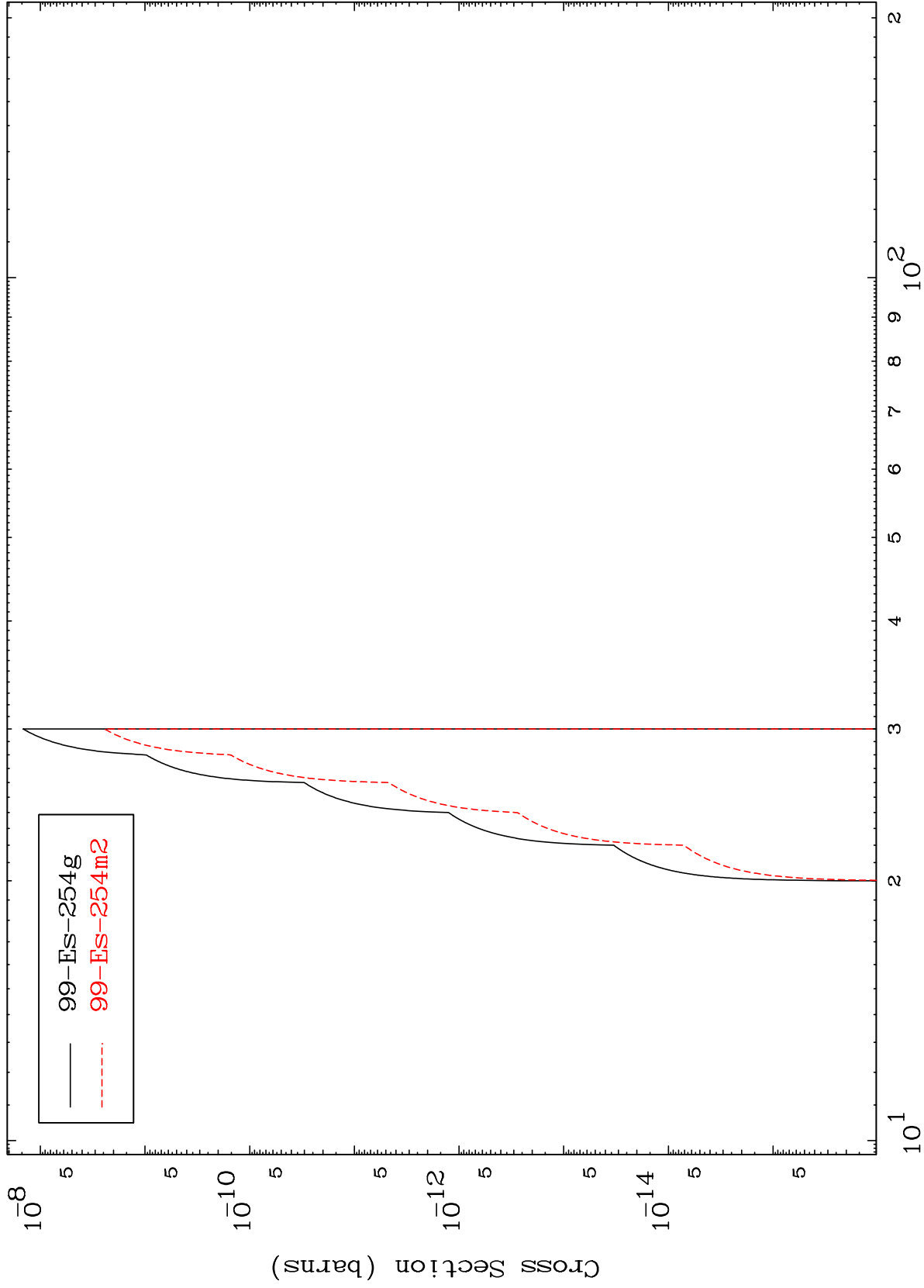
99-Es-256g
99-Es-256m1

MAT 9962

($\gamma, 3n$) α

101-Md-261

Radionuclide Production Cross Section



Incident Energy (MeV)

101-Md-261