

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

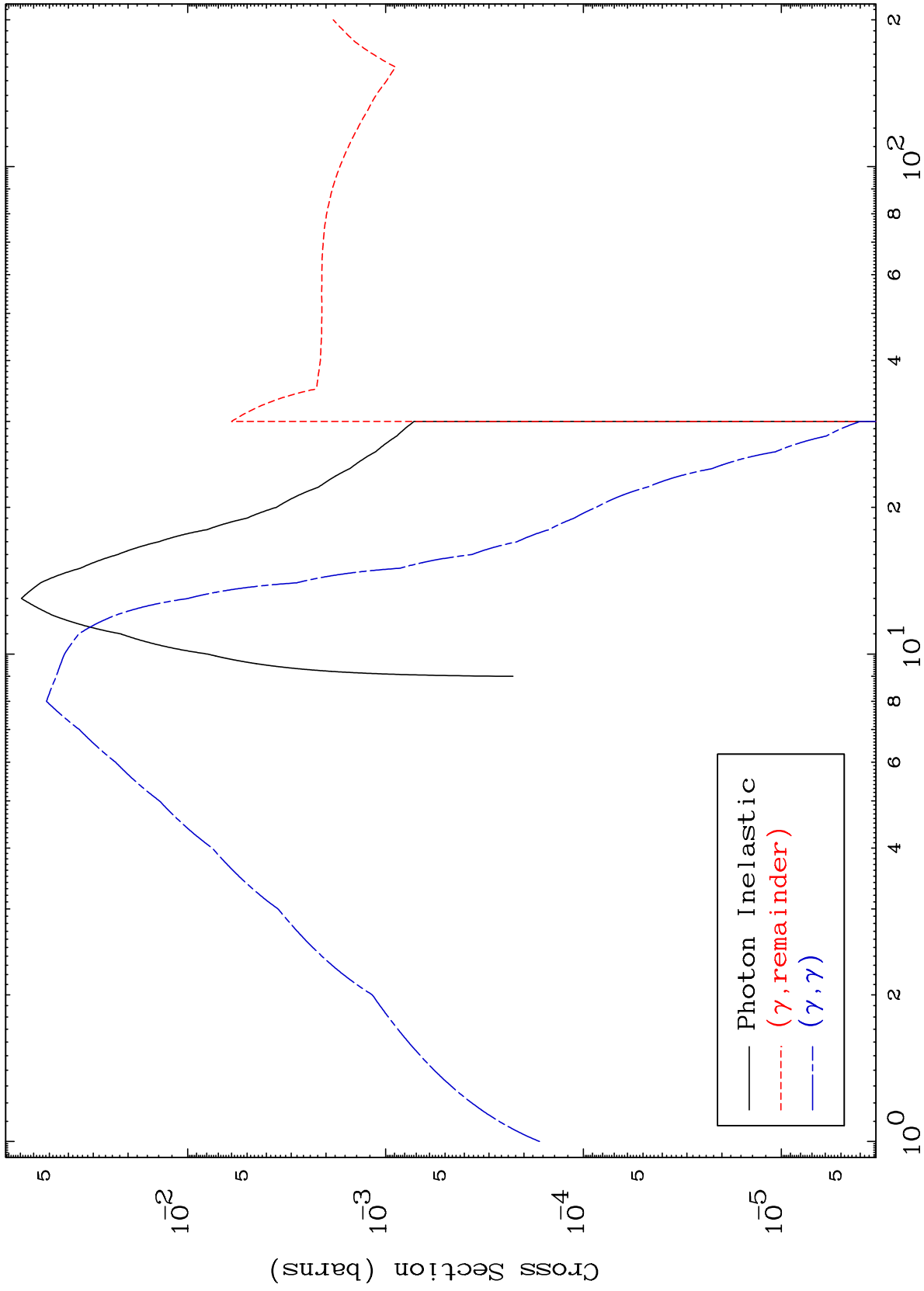
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 555

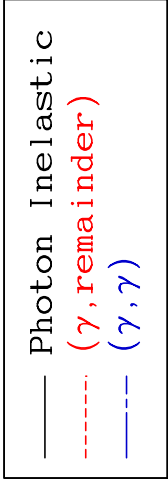
Photon Major
0 Kelvin Cross Sections

105-Db-255



Incident Energy (MeV)

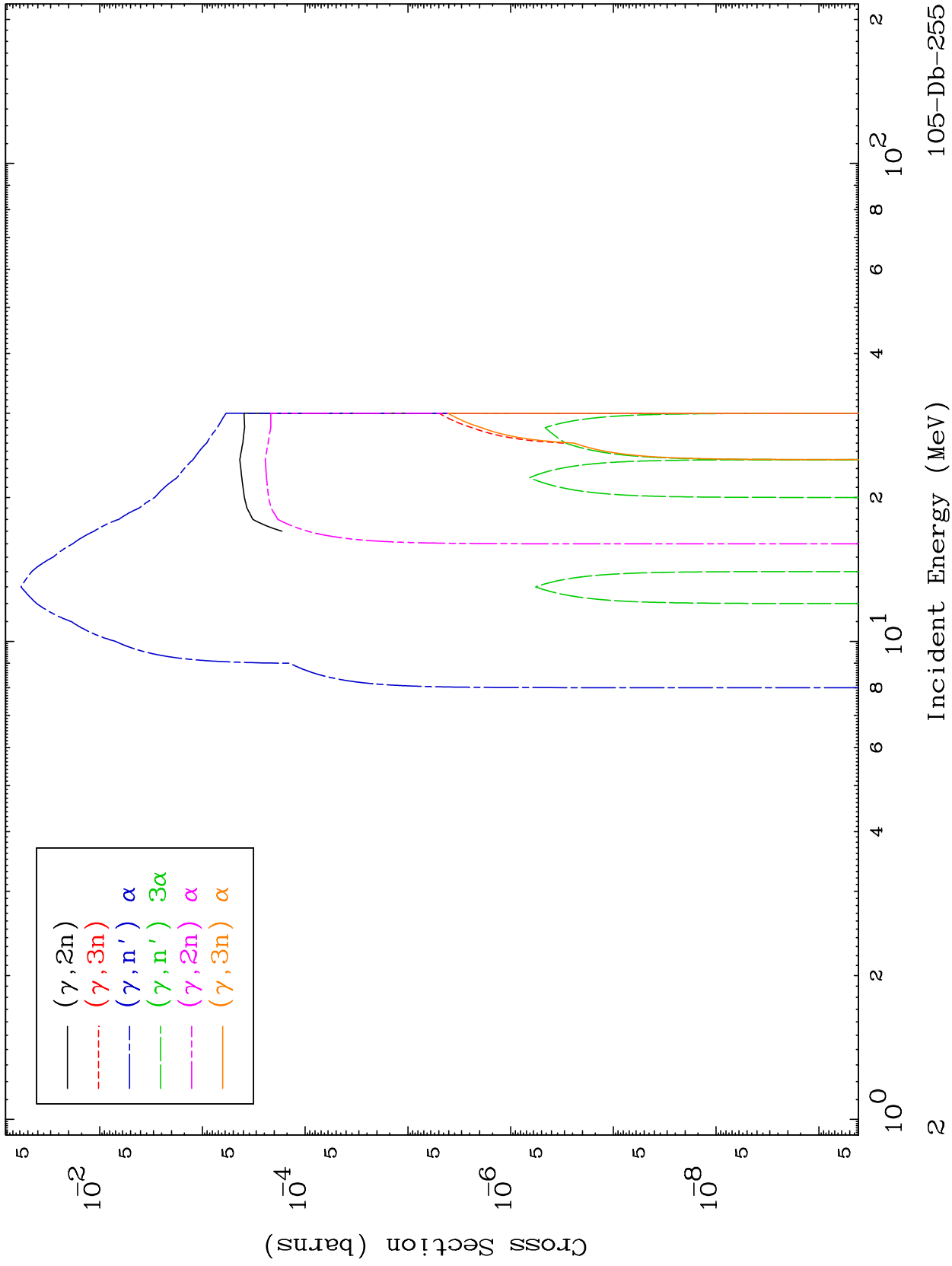
105-Db-255



MAT 555

Photon Neutron Production
0 Kelvin Cross Sections

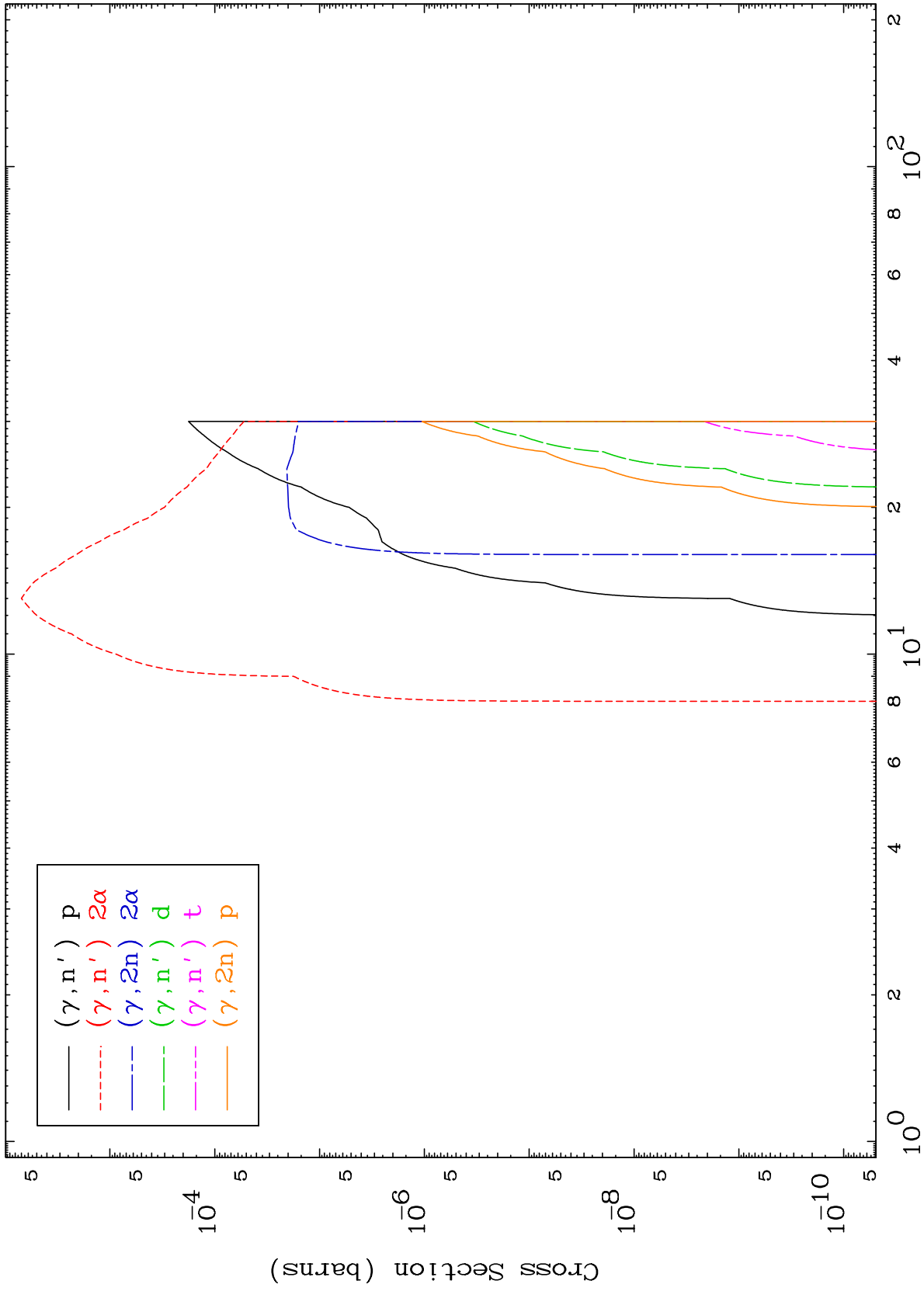
105-Db-255



MAT 555

Photon Neutron Production
0 Kelvin Cross Sections

105-Db-255



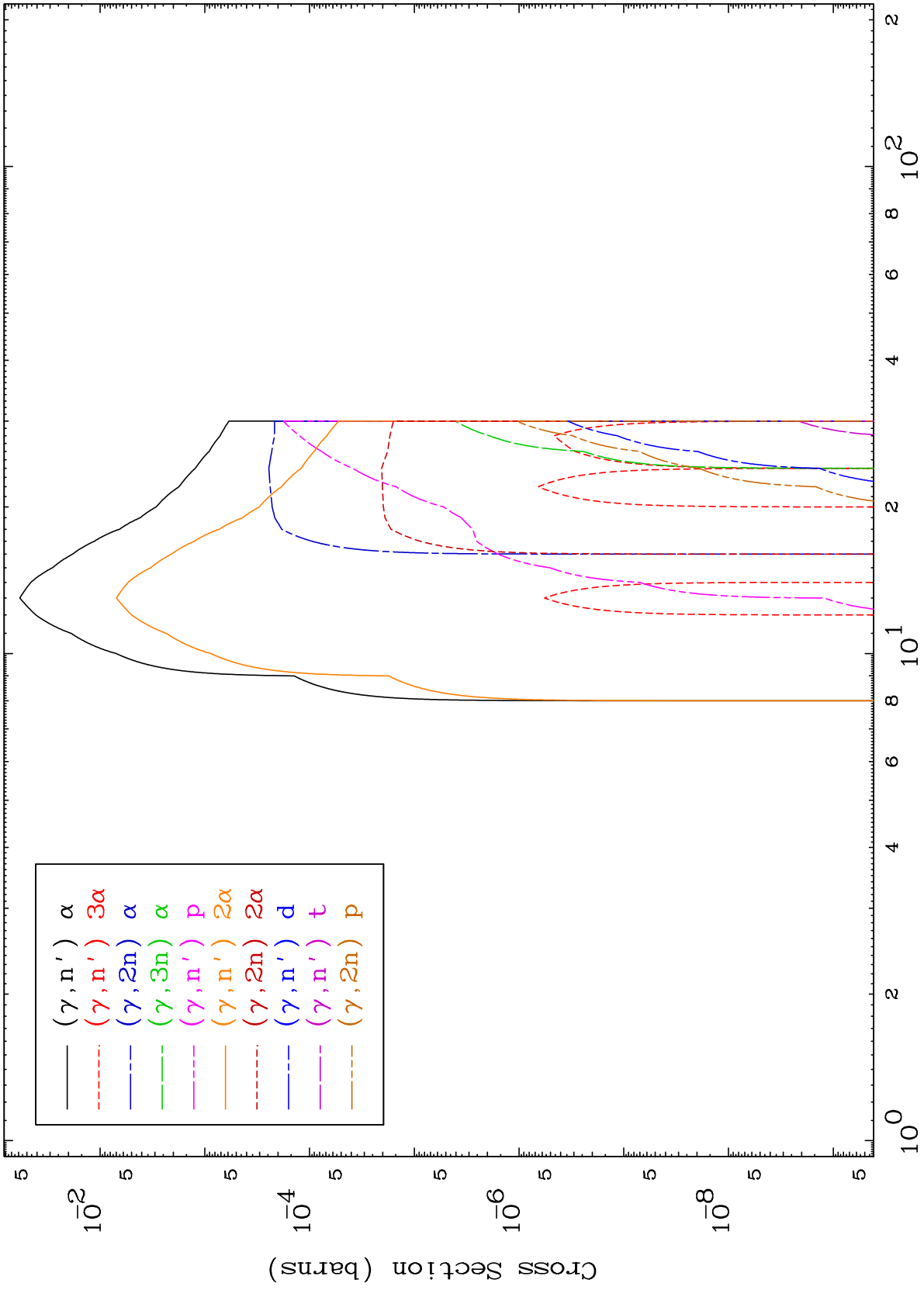
Incident Energy (MeV)

105-Db-255

MAT 555

Photon Charged Particle
0 Kelvin Cross Sections

105-Db-255



Incident Energy (MeV)

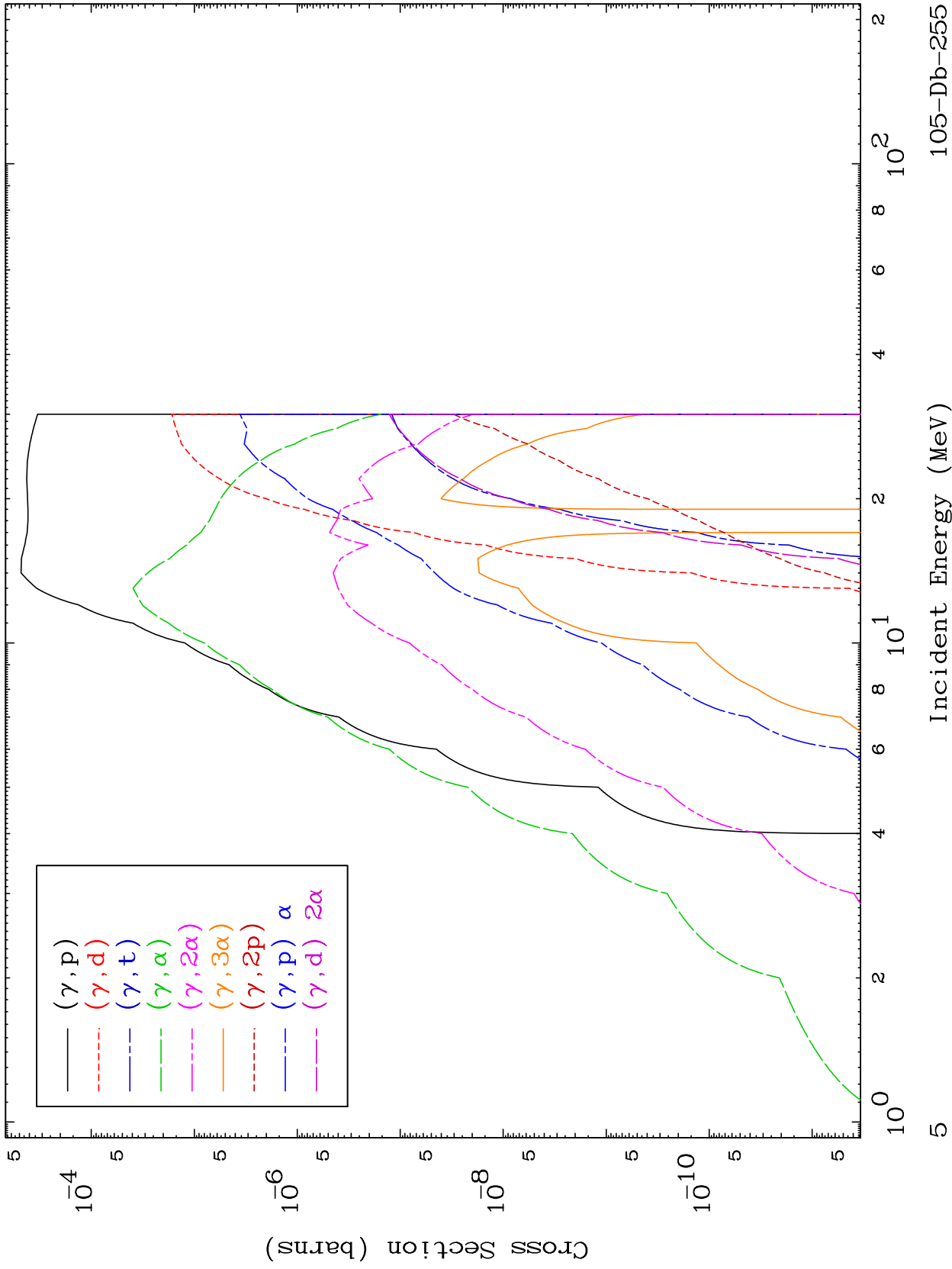
105-Db-255

4

MAT 555

Photon Charged Particle
0 Kelvin Cross Sections

105-Db-255

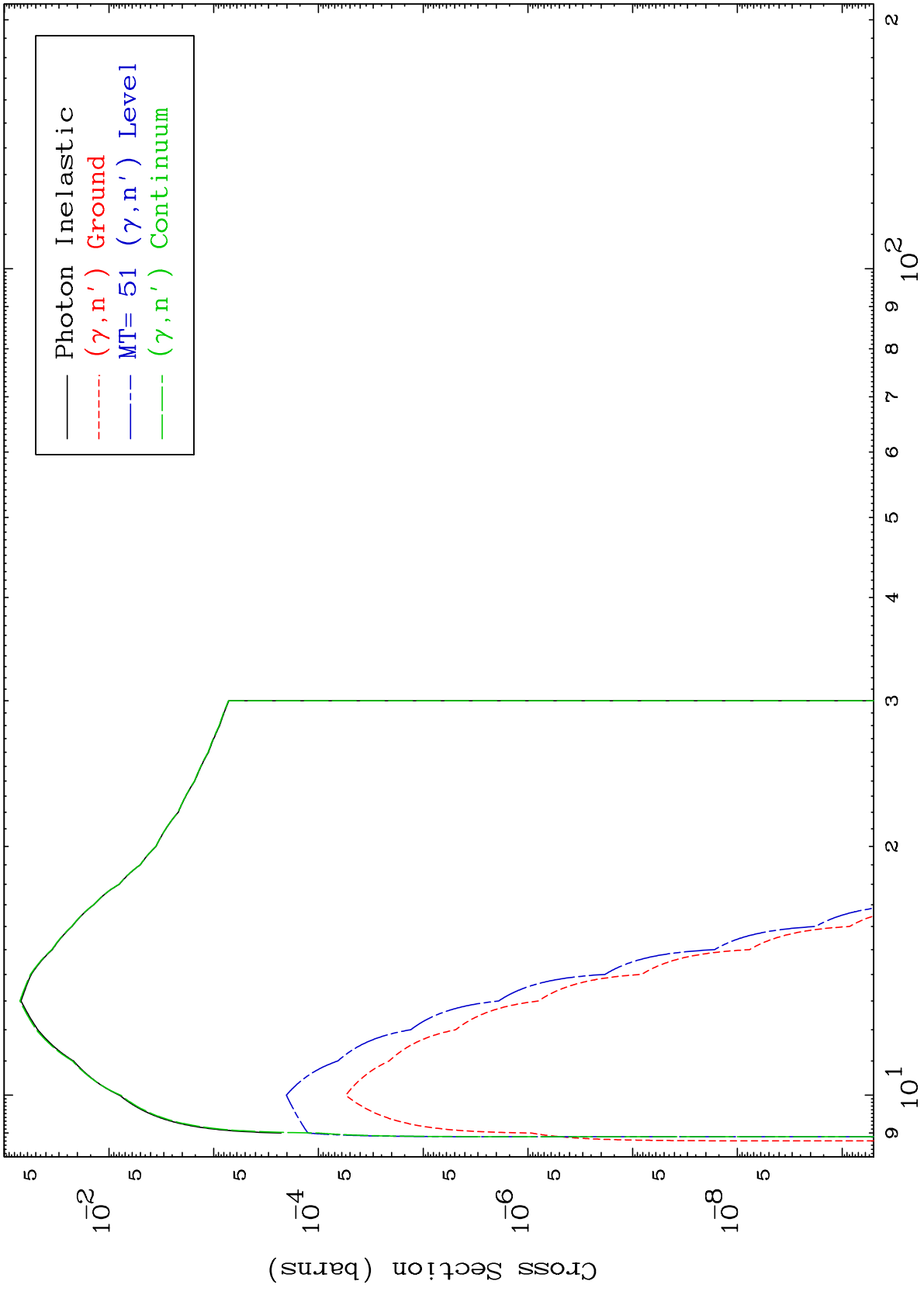


MAT 555

(γ, n') Level

105-Db-255

0 Kelvin Cross Sections



6

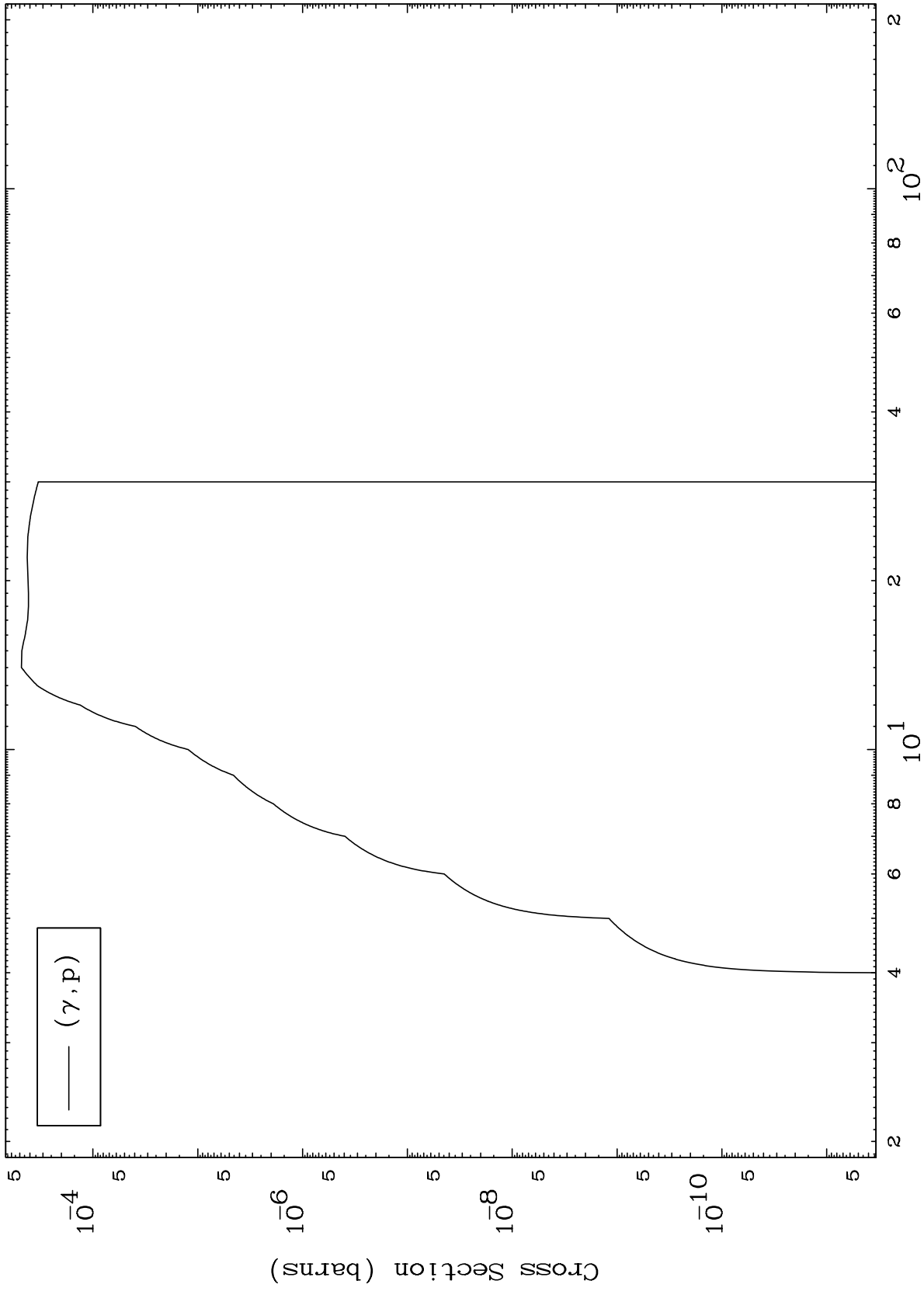
Incident Energy (MeV)

105-Db-255

MAT 555

(γ, p) Levels
0 Kelvin Cross Sections

105-Db-255



7

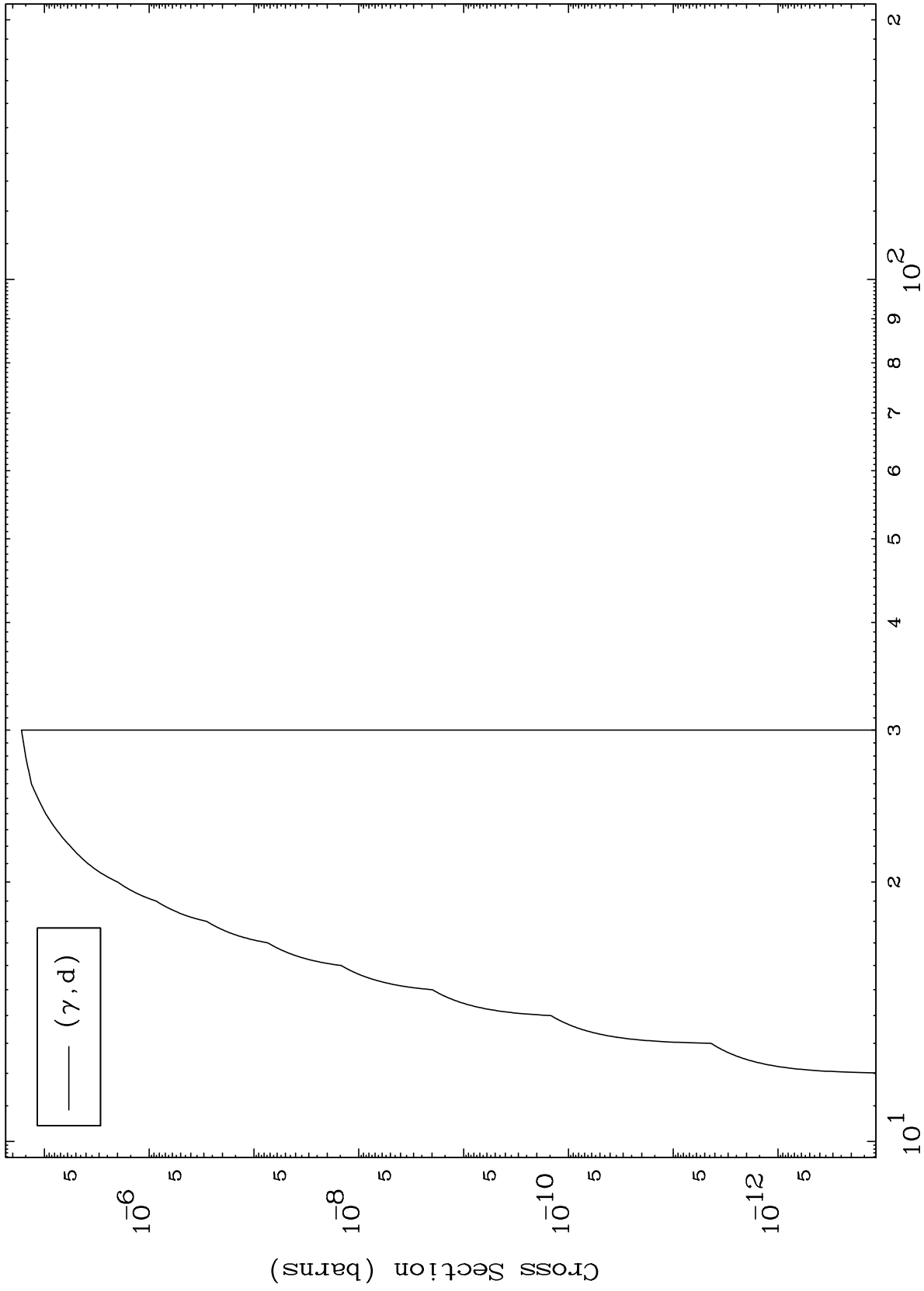
Incident Energy (MeV)

105-Db-255

MAT 555

(γ, d) Levels
0 Kelvin Cross Sections

105-Db-255

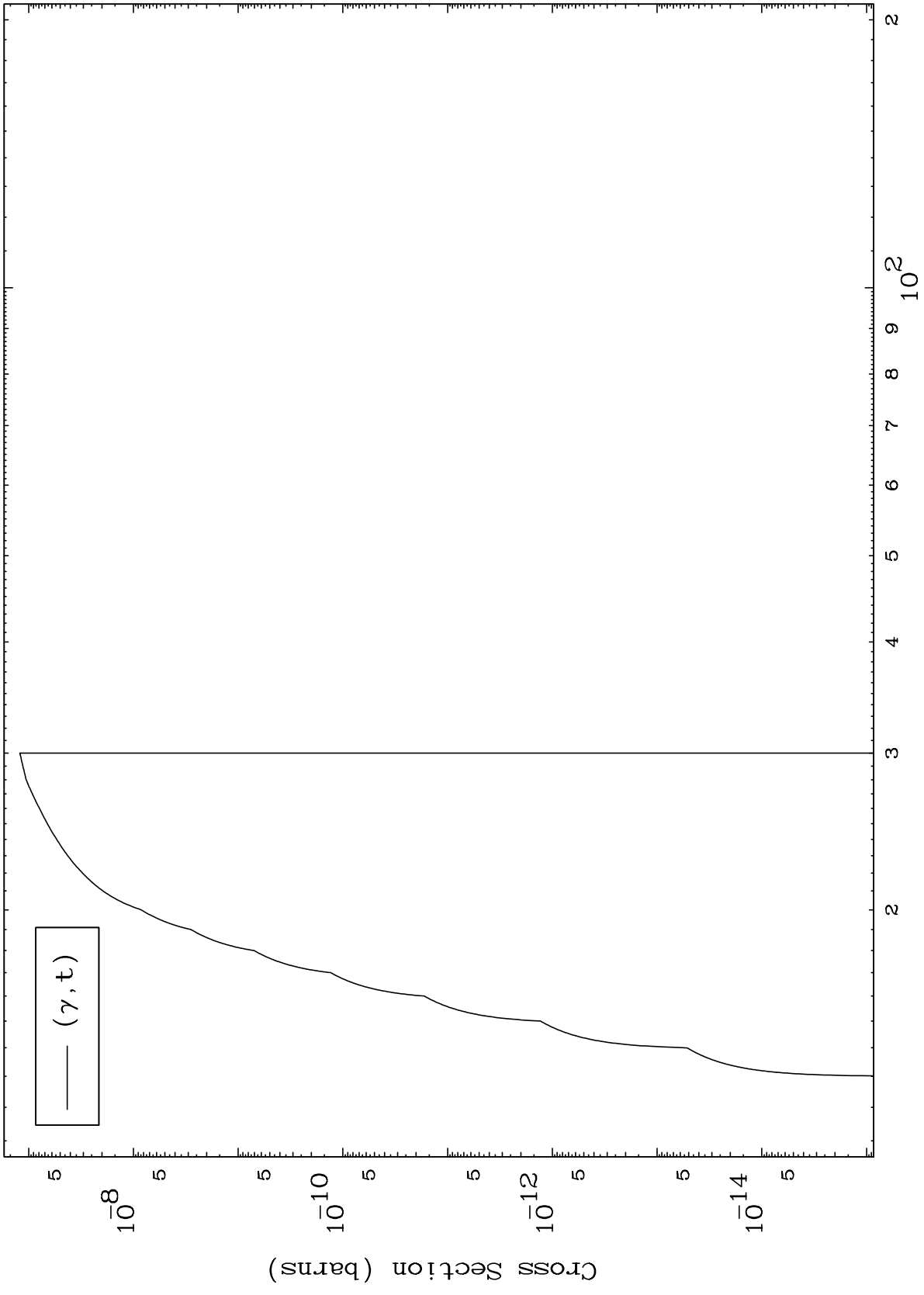


105-Db-255

MAT 555

(γ, t) Levels
0 Kelvin Cross Sections

105-Db-255



9

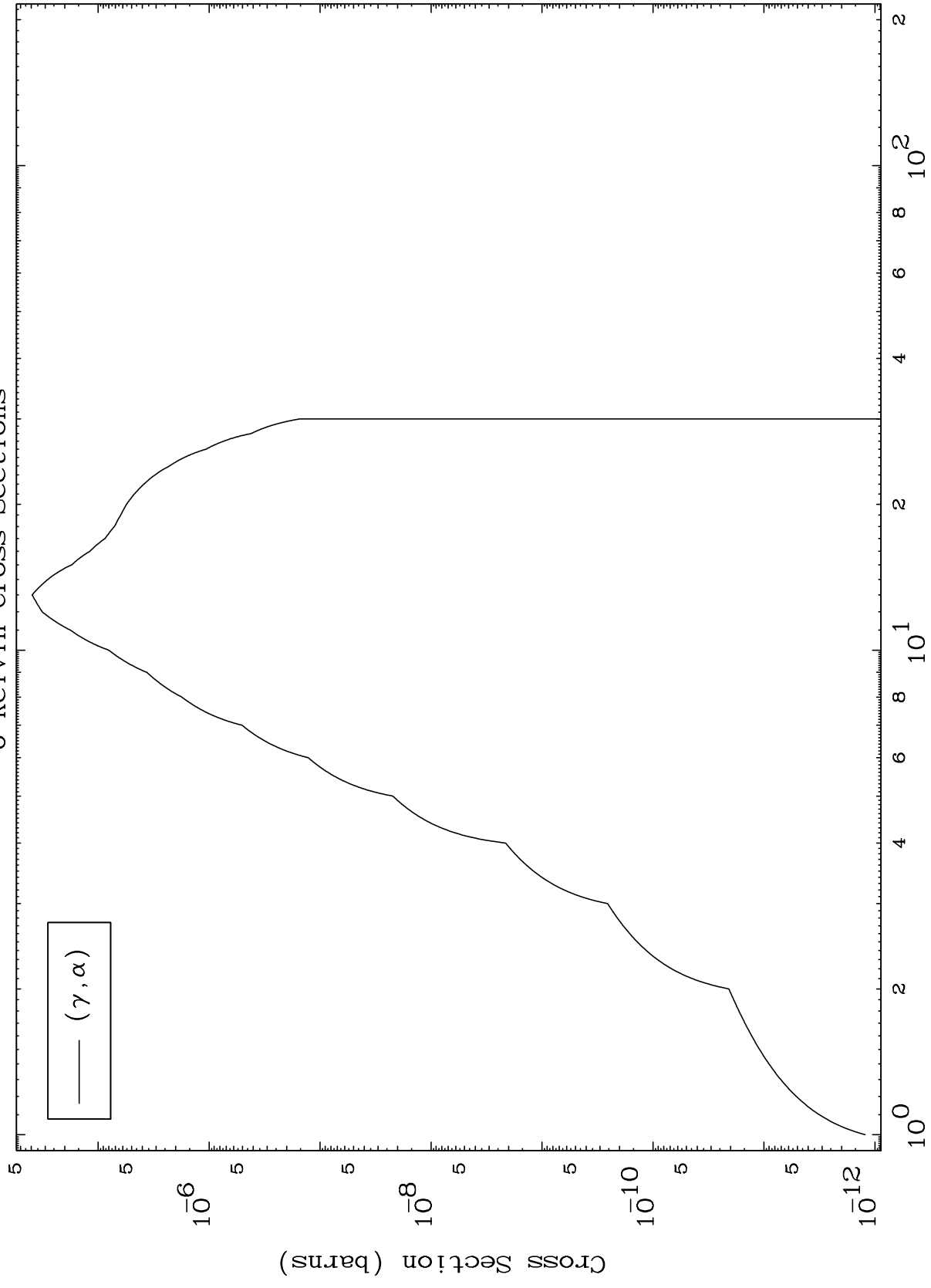
Incident Energy (MeV)

105-Db-255

MAT 555

(γ, α) Levels
0 Kelvin Cross Sections

105-Db-255



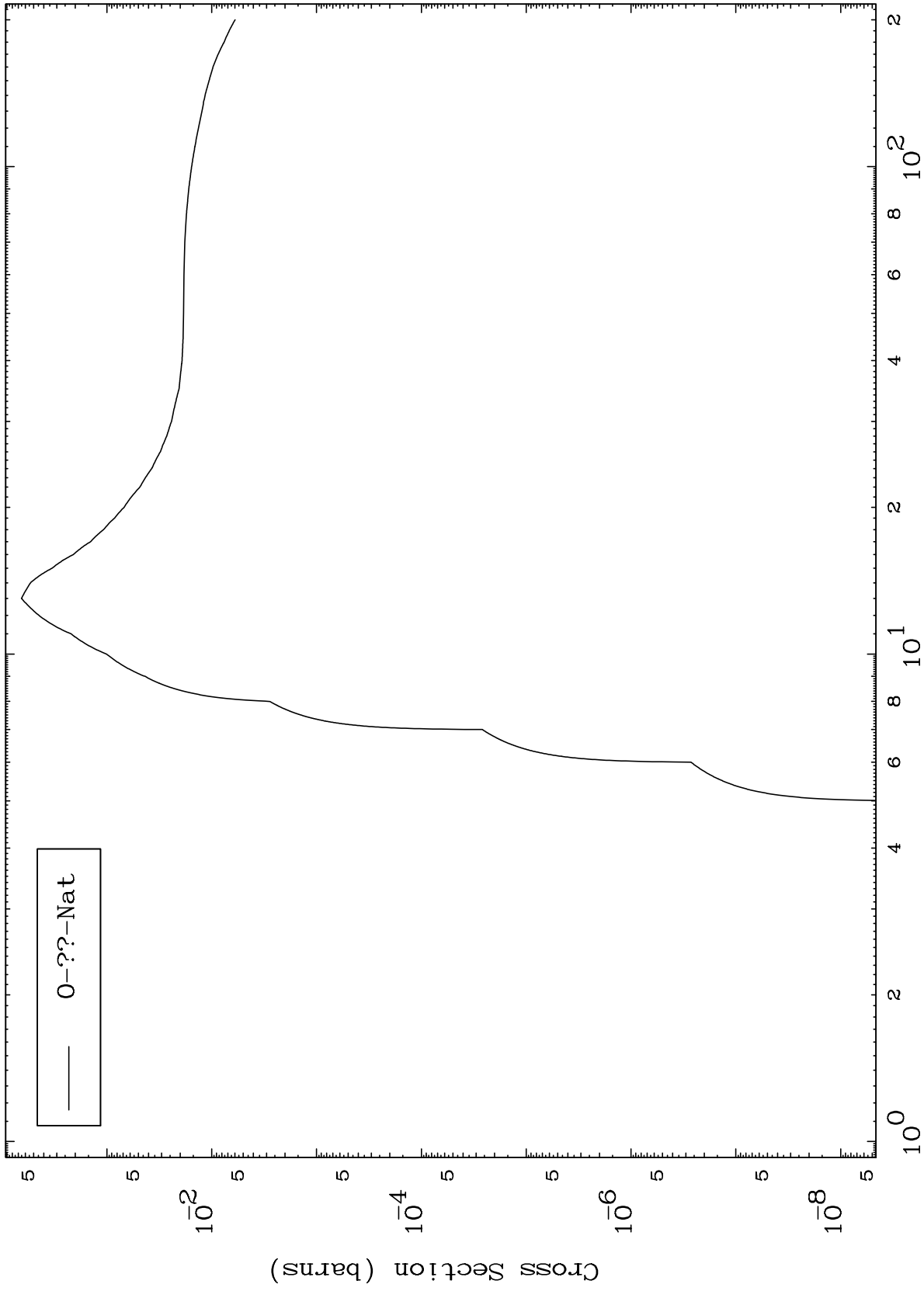
Incident Energy (MeV)

105-Db-255

MAT 555

Photon Fission
Radionuclide Production Cross Section

105-Db-255



11

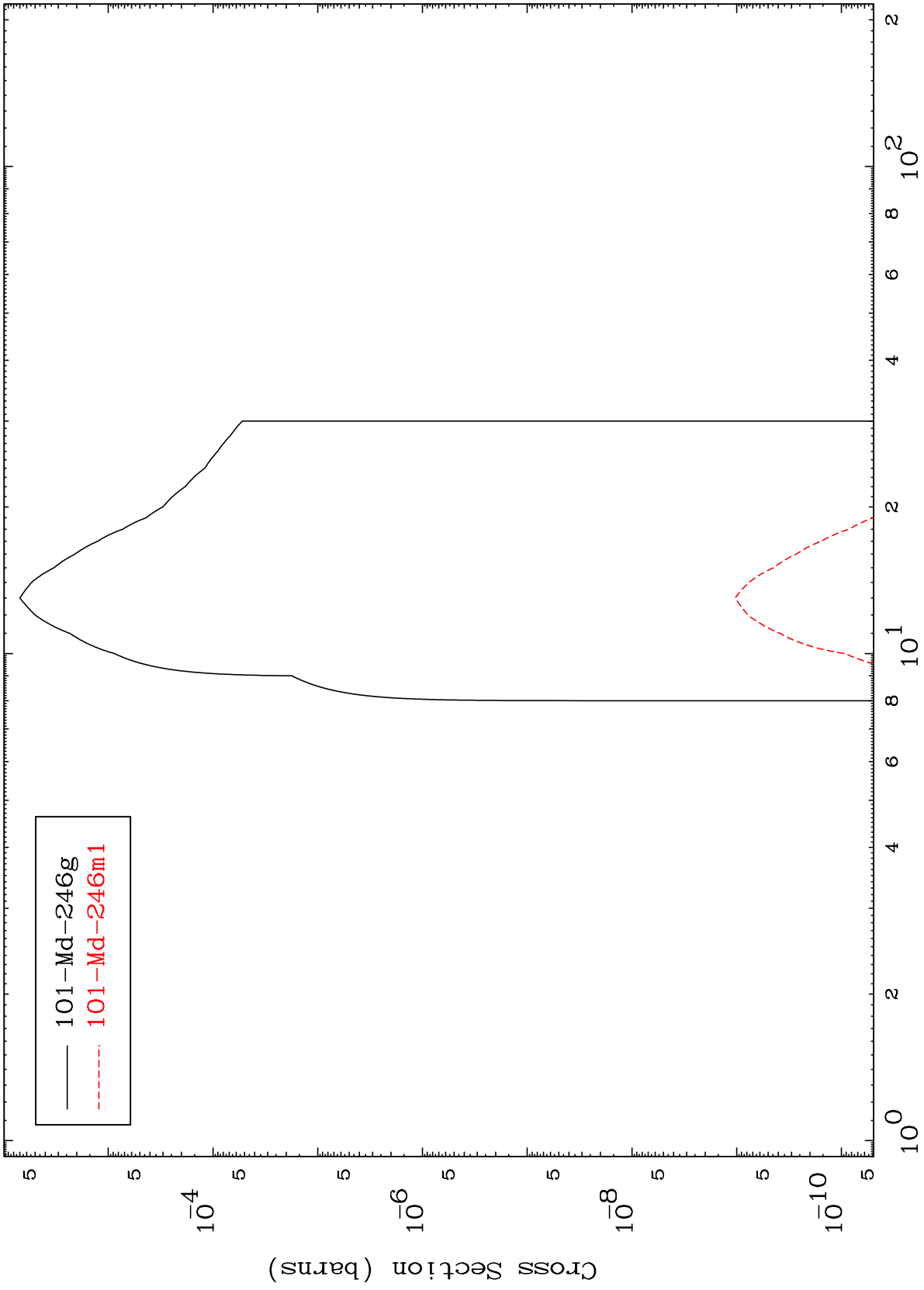
Incident Energy (MeV)

105-Db-255

MAT 555

Radionuclide Production Cross Section
(γ, n') 2α

105-Db-255



12

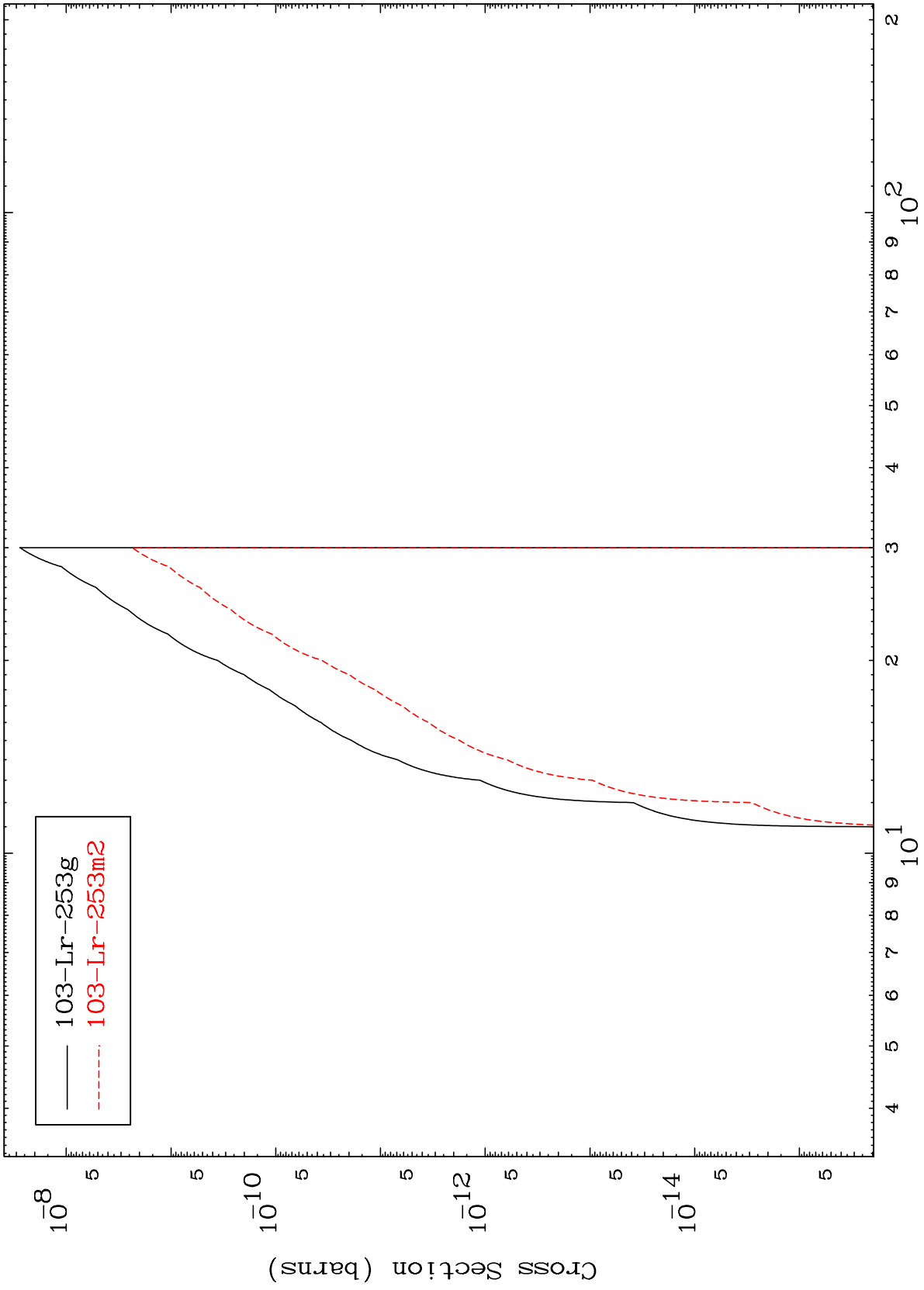
Incident Energy (MeV)

105-Db-255

MAT 555

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

105-Db-255



13

Incident Energy (MeV)

105-Db-255