

Program EVALPLOT
(Version 2018-1)

by

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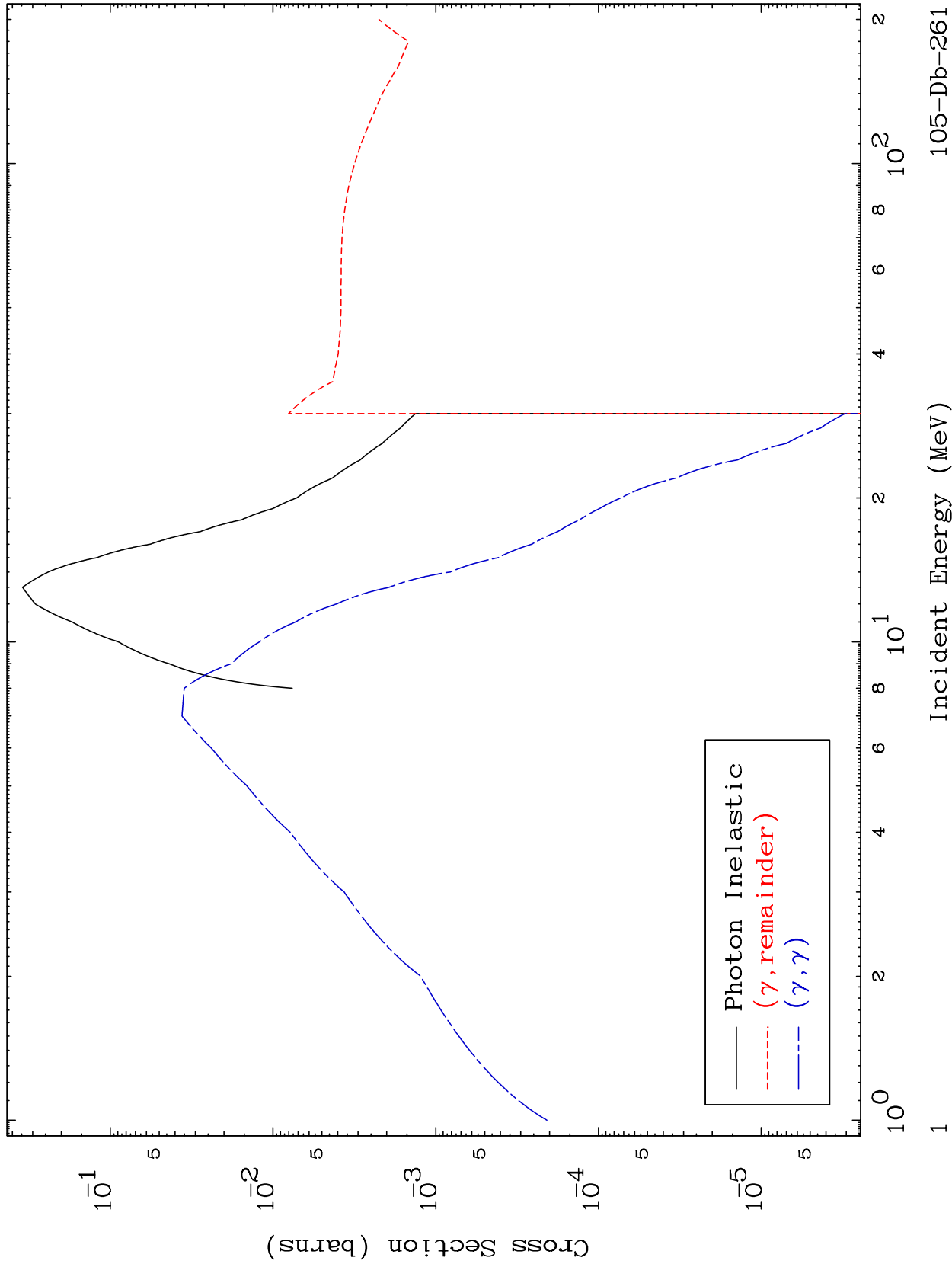
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 561

Photon Major
0 Kelvin Cross Sections

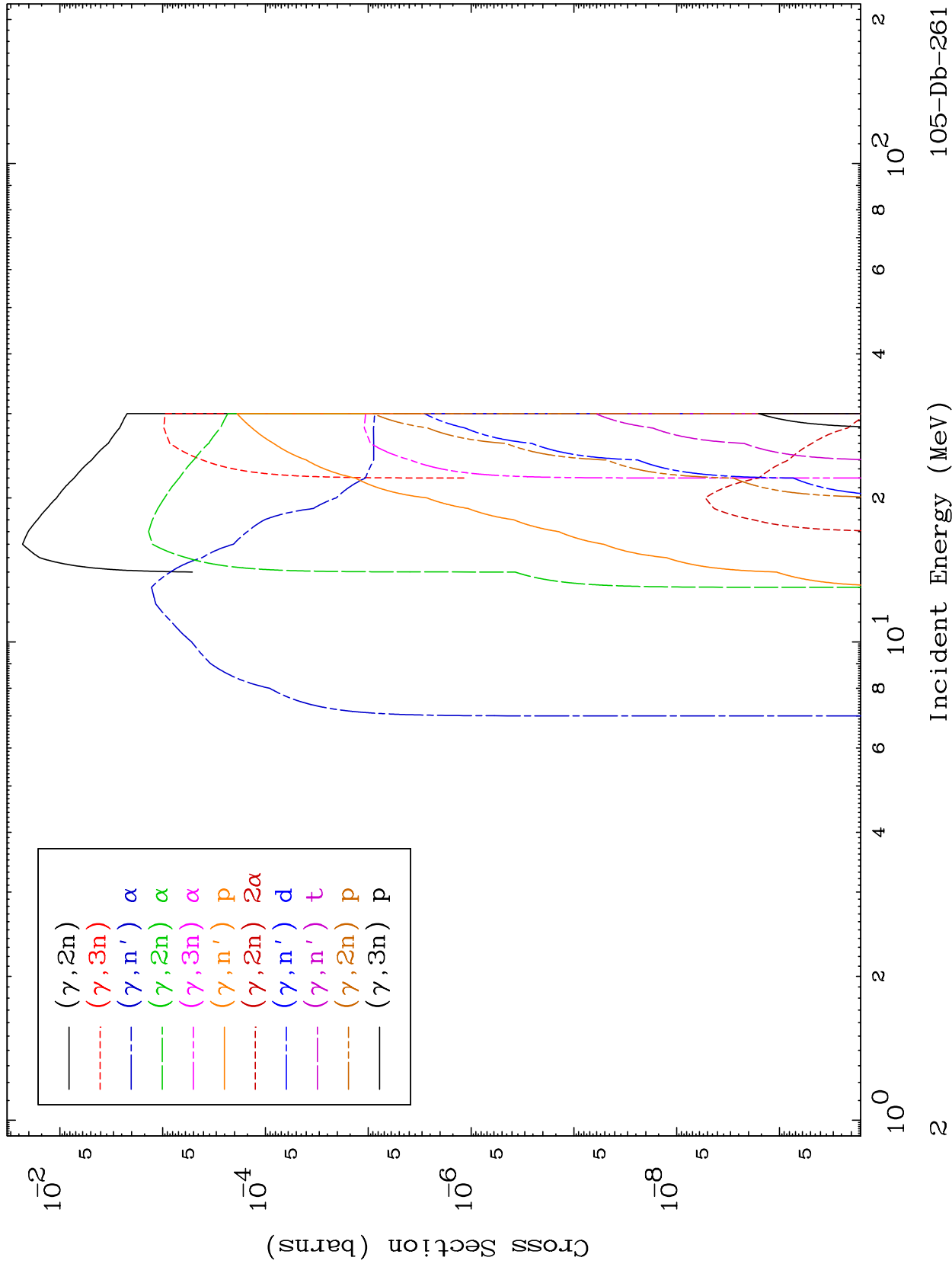
105-Db-261



MAT 561

Photon Neutron Production
0 Kelvin Cross Sections

105-Db-261

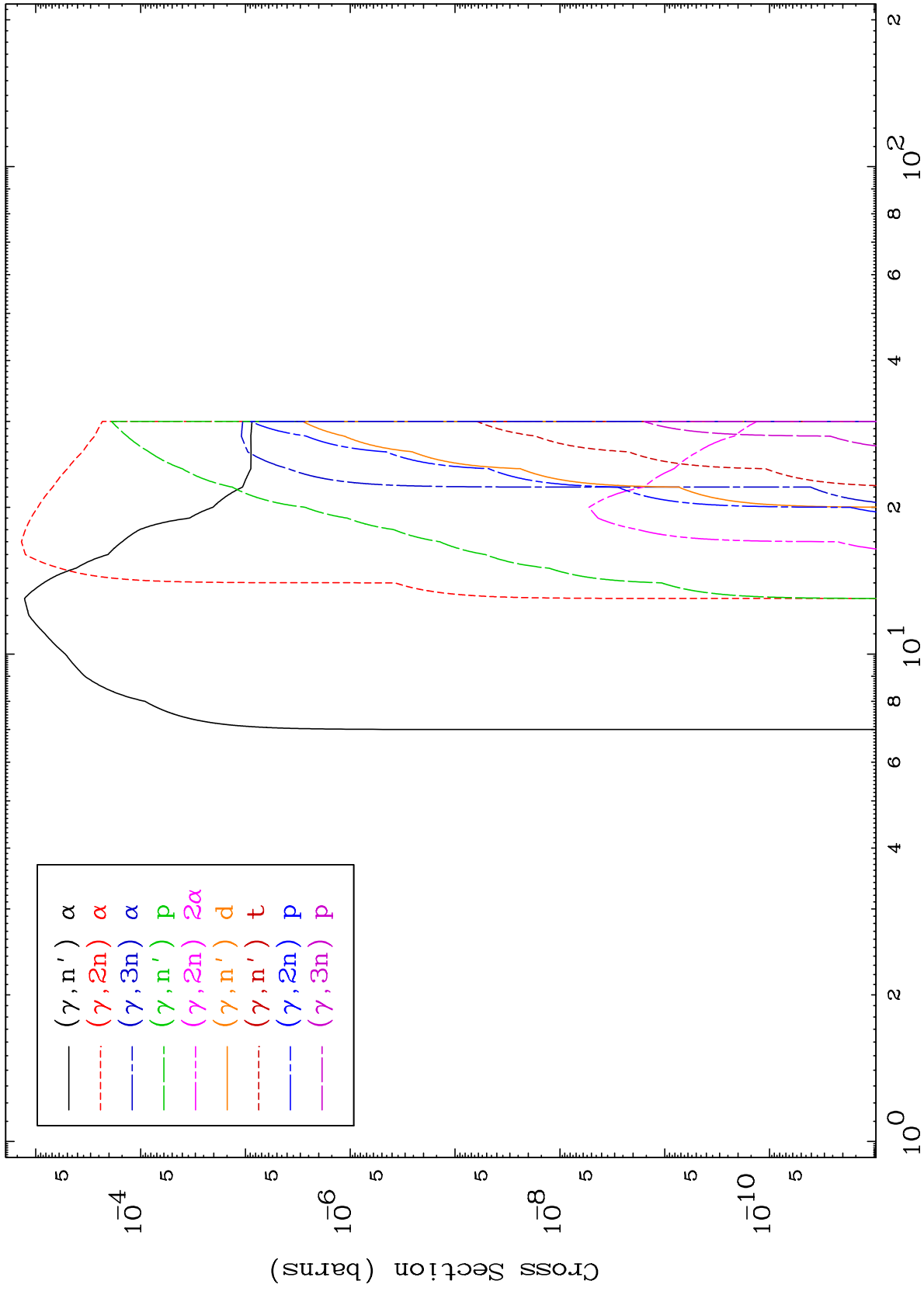


105-Db-261

MAT 561

Photon Charged Particle
0 Kelvin Cross Sections

105-Db-261



Incident Energy (MeV)

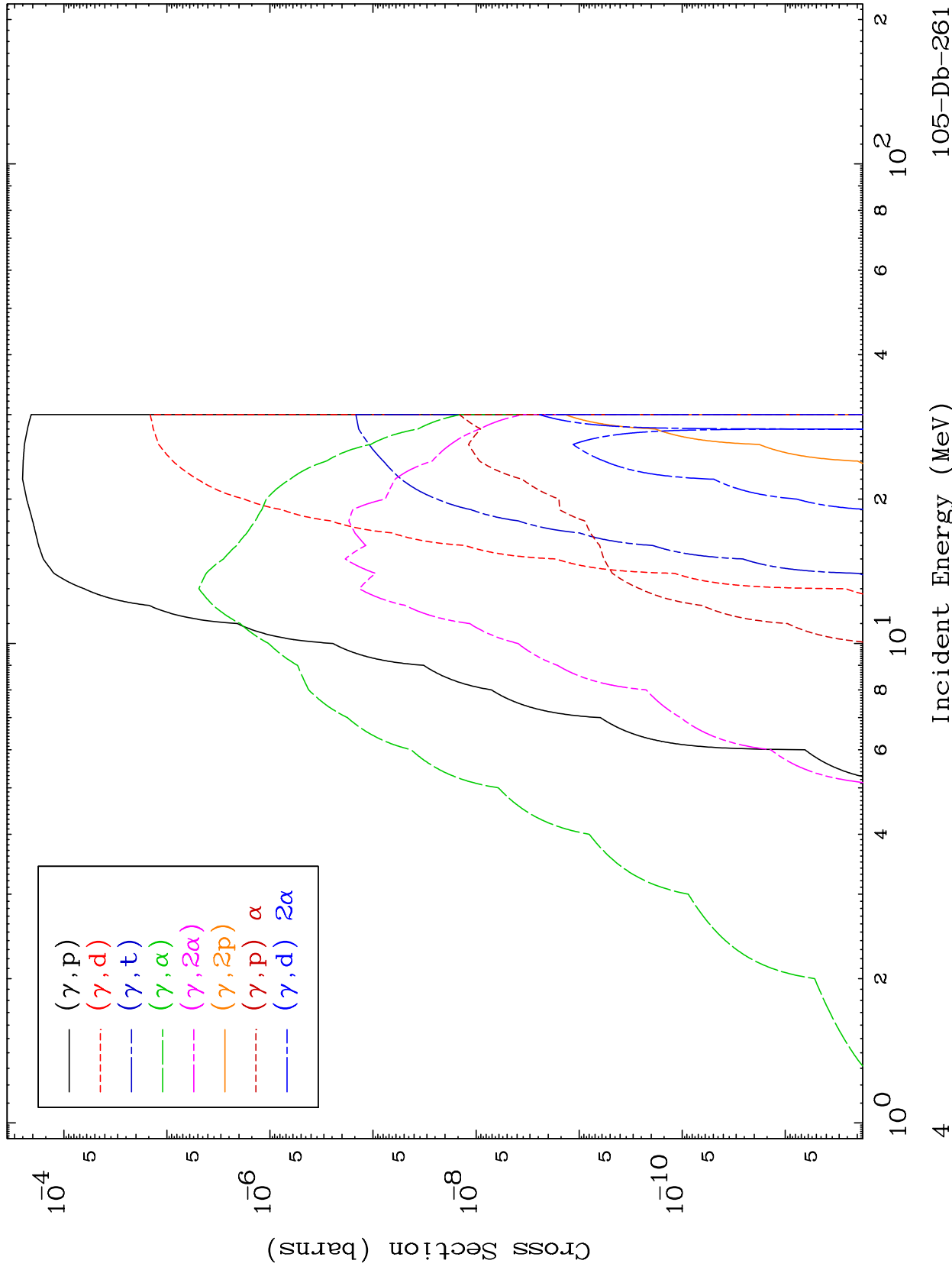
105-Db-261

3

MAT 561

Photon Charged Particle
0 Kelvin Cross Sections

105-Db-261



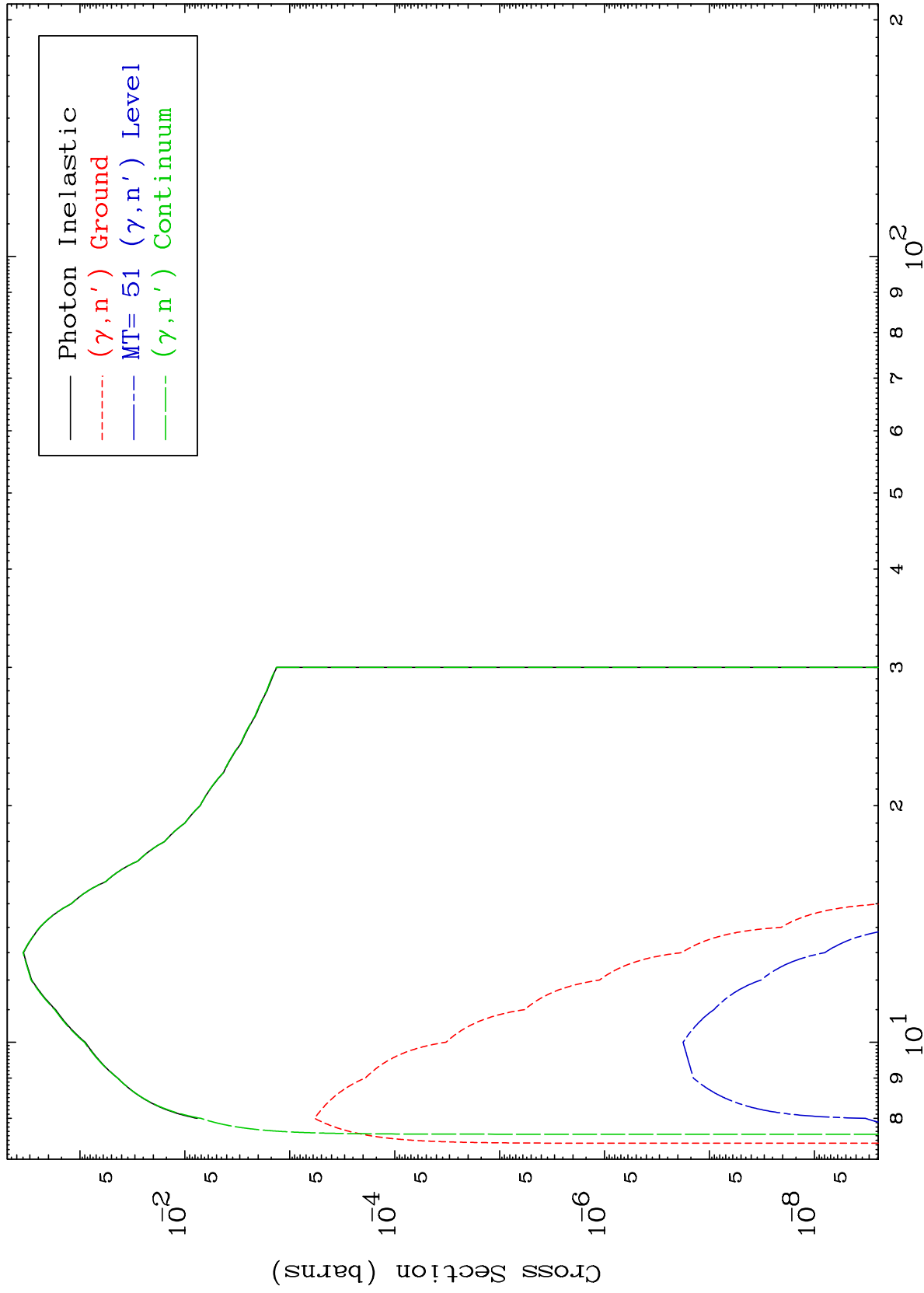
105-Db-261

MAT 561

(γ, n') Level

105-Db-261

0 Kelvin Cross Sections



5

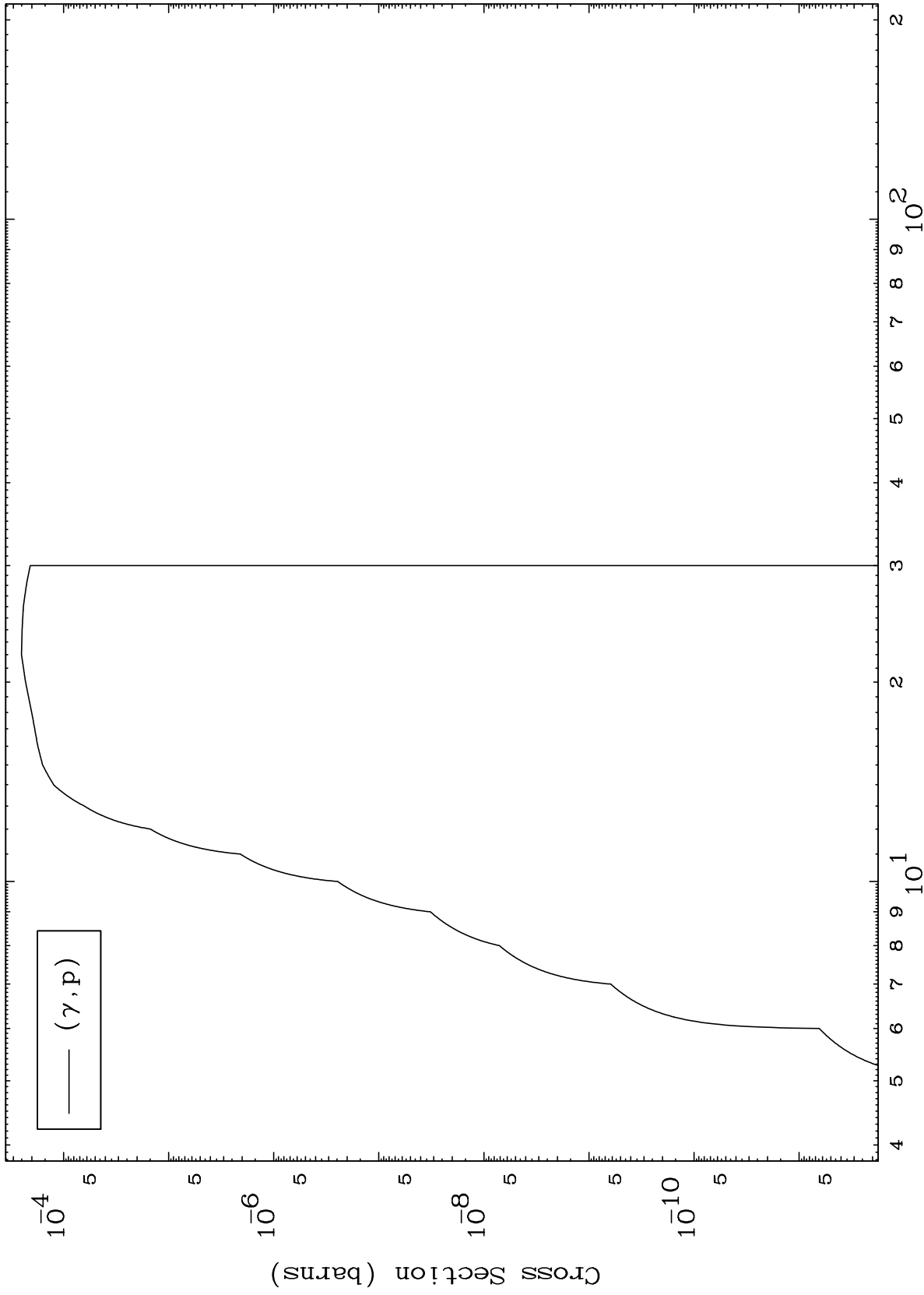
Incident Energy (MeV)

105-Db-261

MAT 561

(γ, p) Levels
0 Kelvin Cross Sections

105-Db-261



6

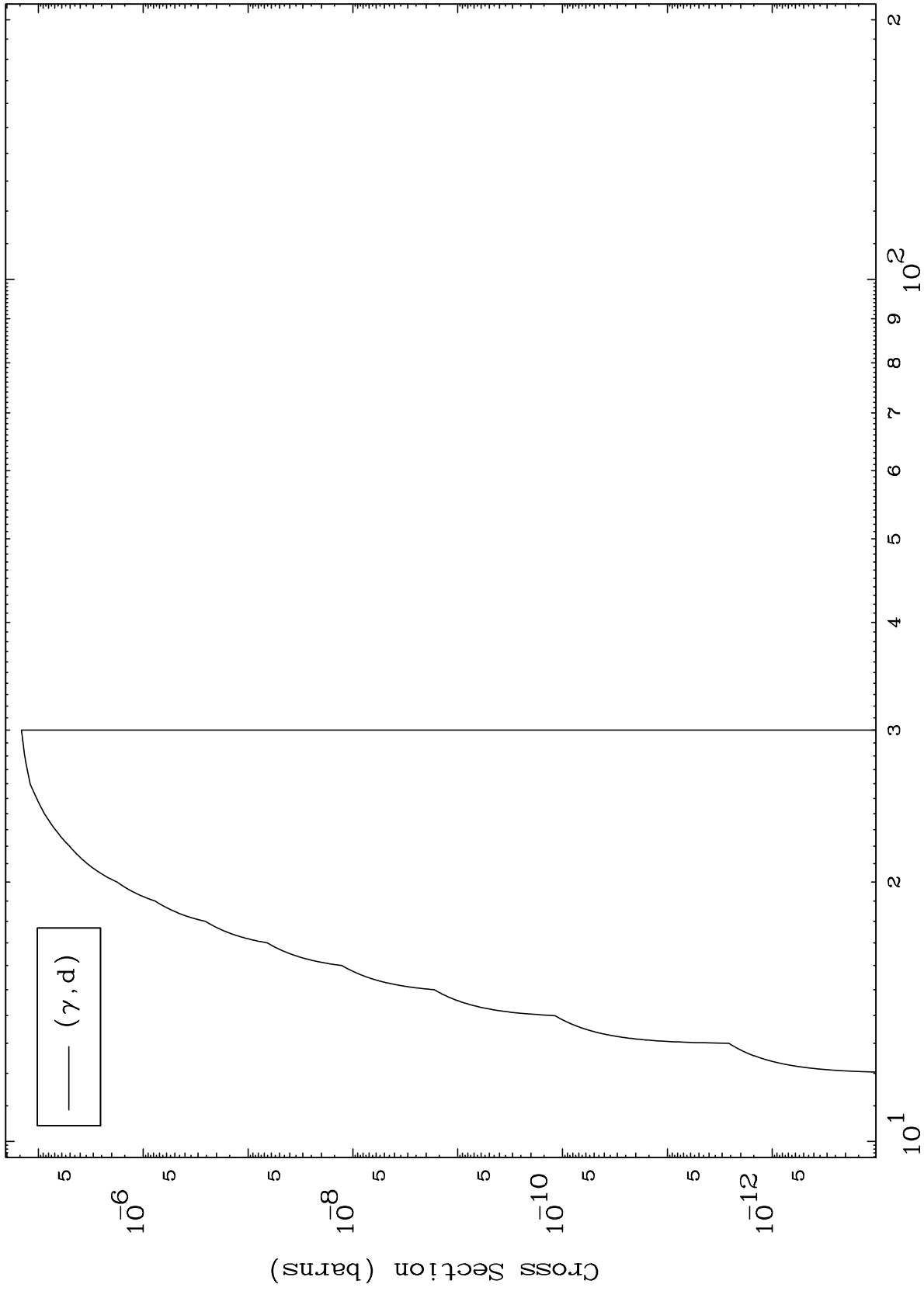
Incident Energy (MeV)

105-Db-261

MAT 561

(γ, d) Levels
0 Kelvin Cross Sections

105-Db-261



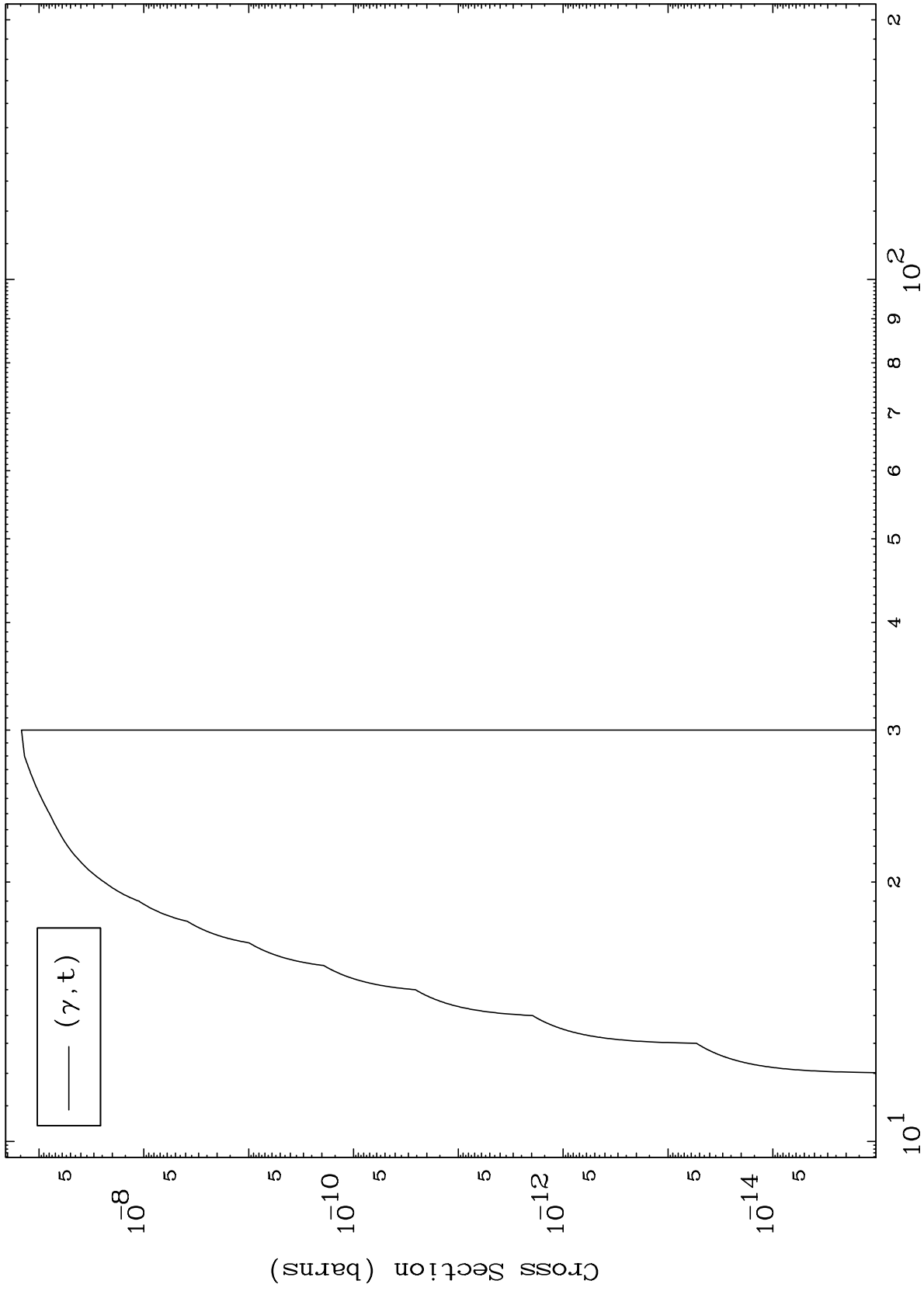
Incident Energy (MeV)

105-Db-261

MAT 561

(γ, t) Levels
0 Kelvin Cross Sections

105-Db-261



10¹

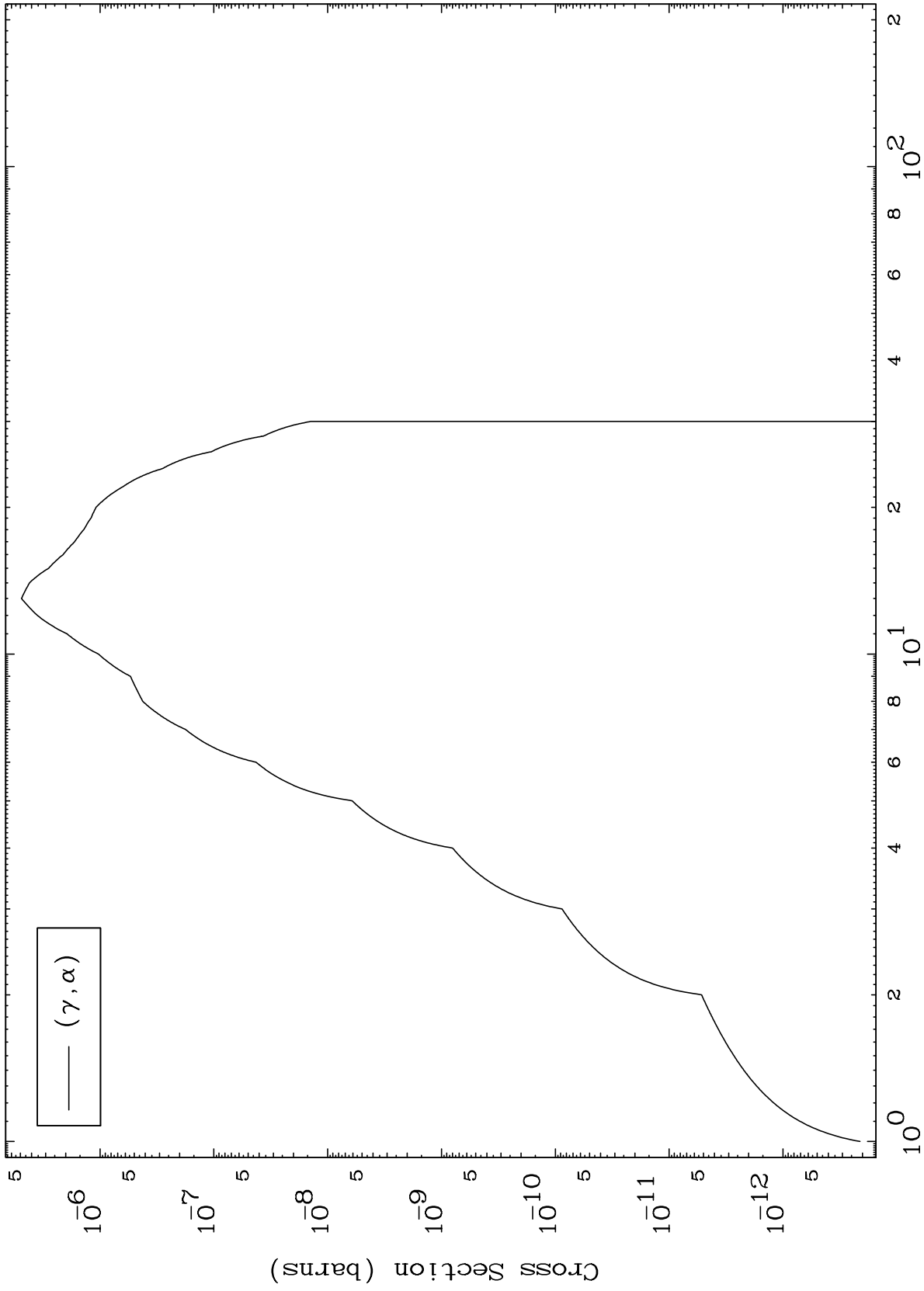
Incident Energy (MeV)

105-Db-261

MAT 561

(γ, α) Levels
0 Kelvin Cross Sections

105-Db-261



Incident Energy (MeV)

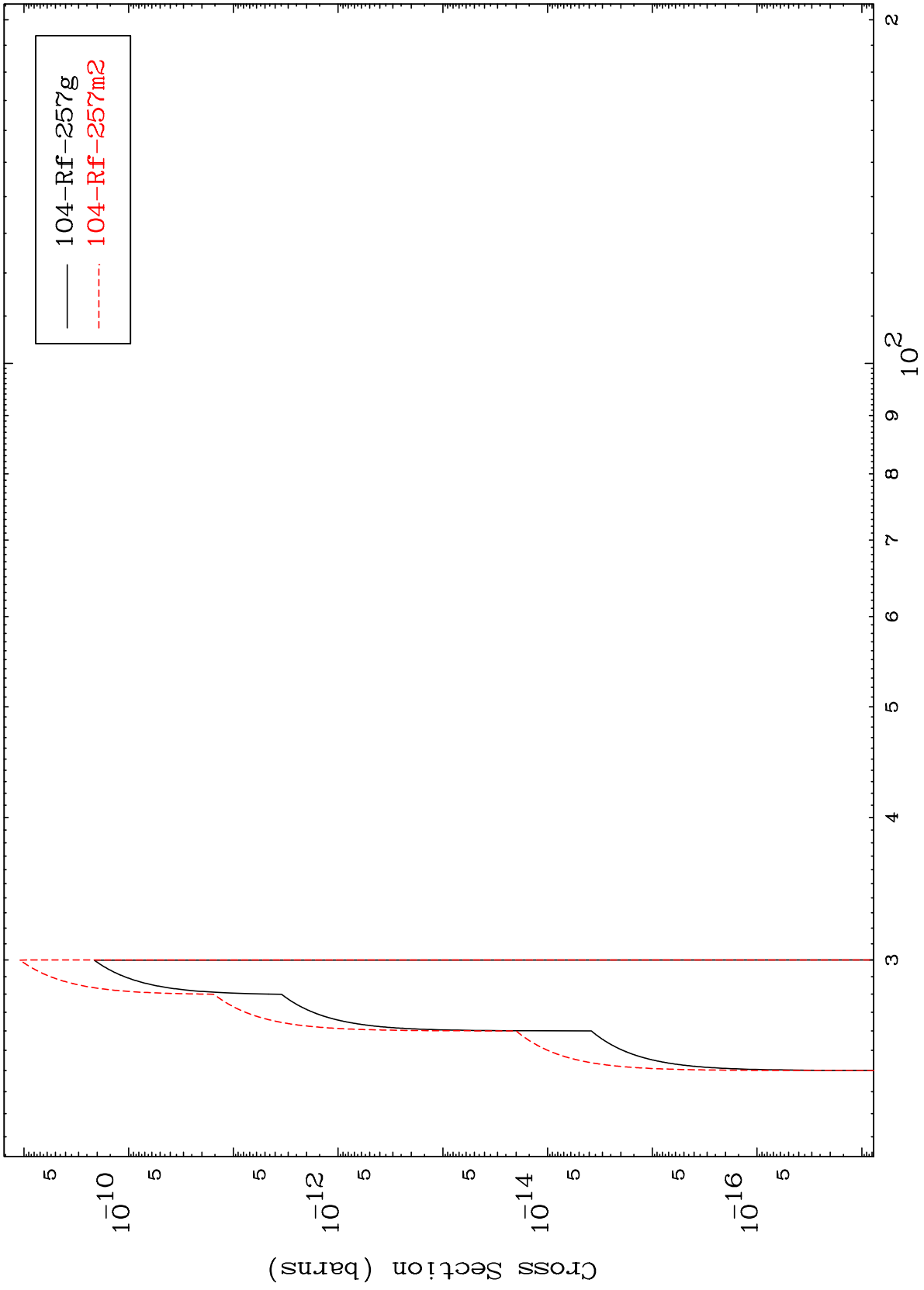
105-Db-261

MAT 561

($\gamma, 2n$) d

105-Db-261

Radionuclide Production Cross Section



10

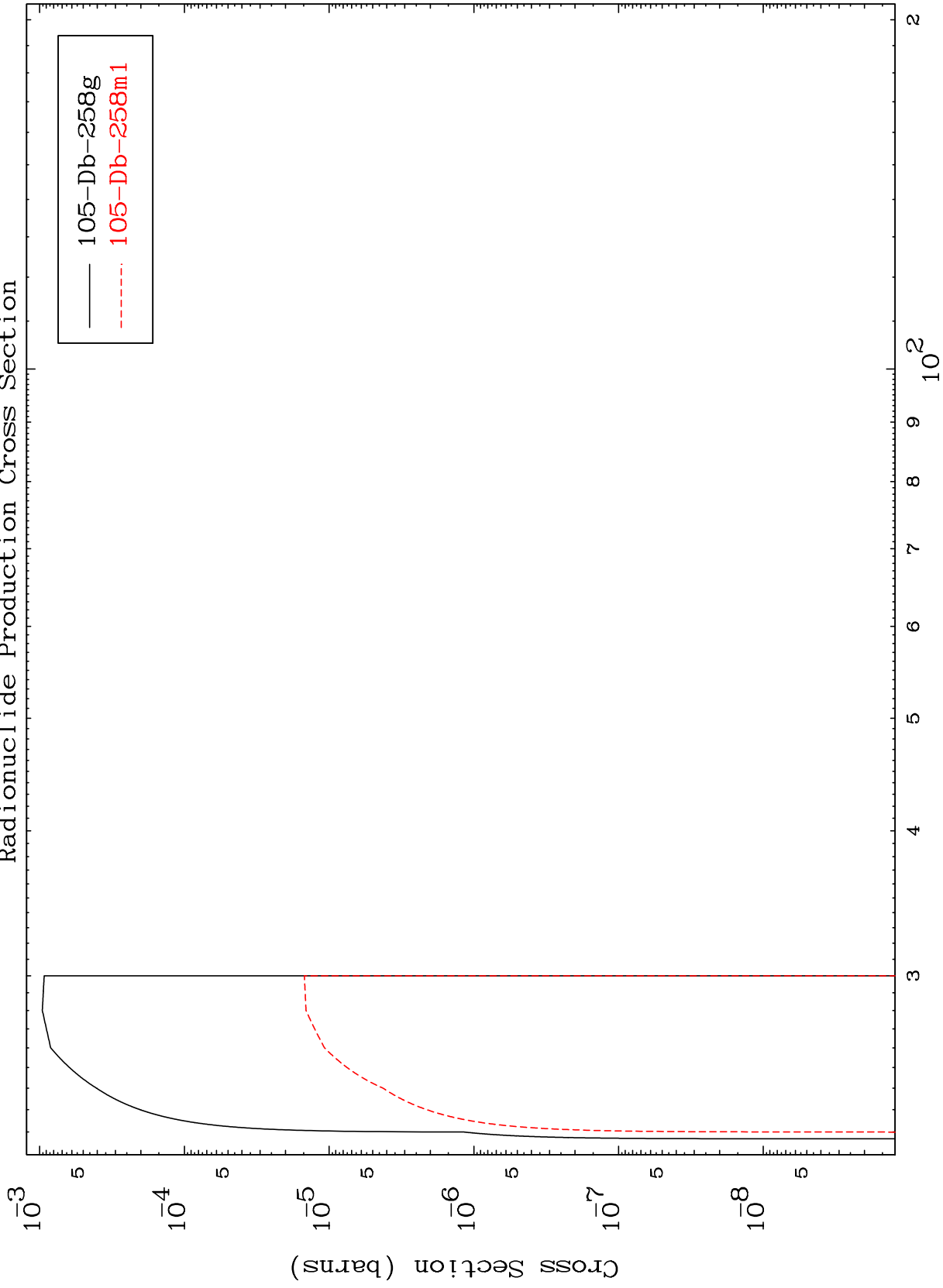
Incident Energy (MeV)

105-Db-261

MAT 561

105-Db-261

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



11

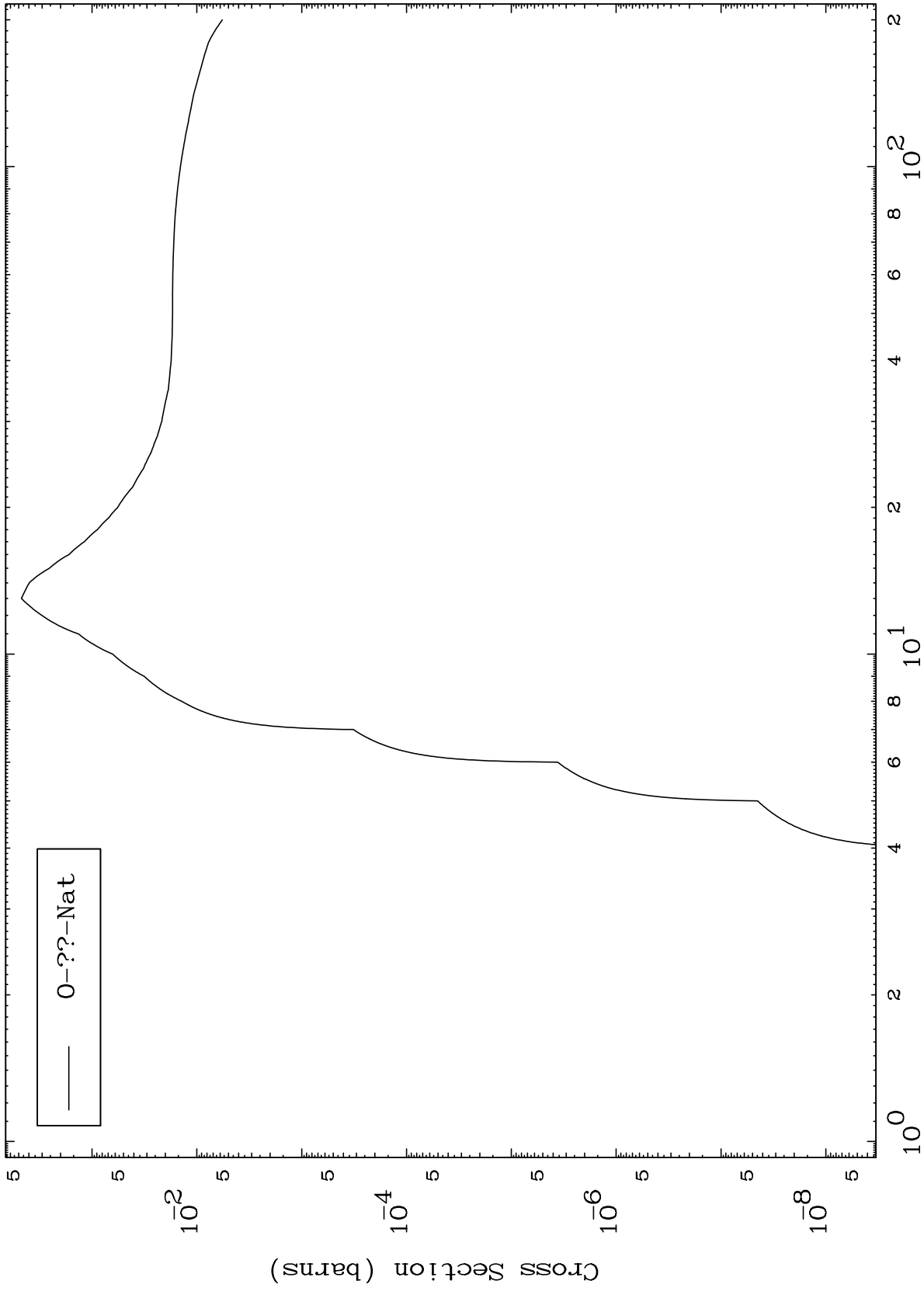
Incident Energy (MeV)

105-Db-261

MAT 561

Photon Fission
Radionuclide Production Cross Section

105-Db-261



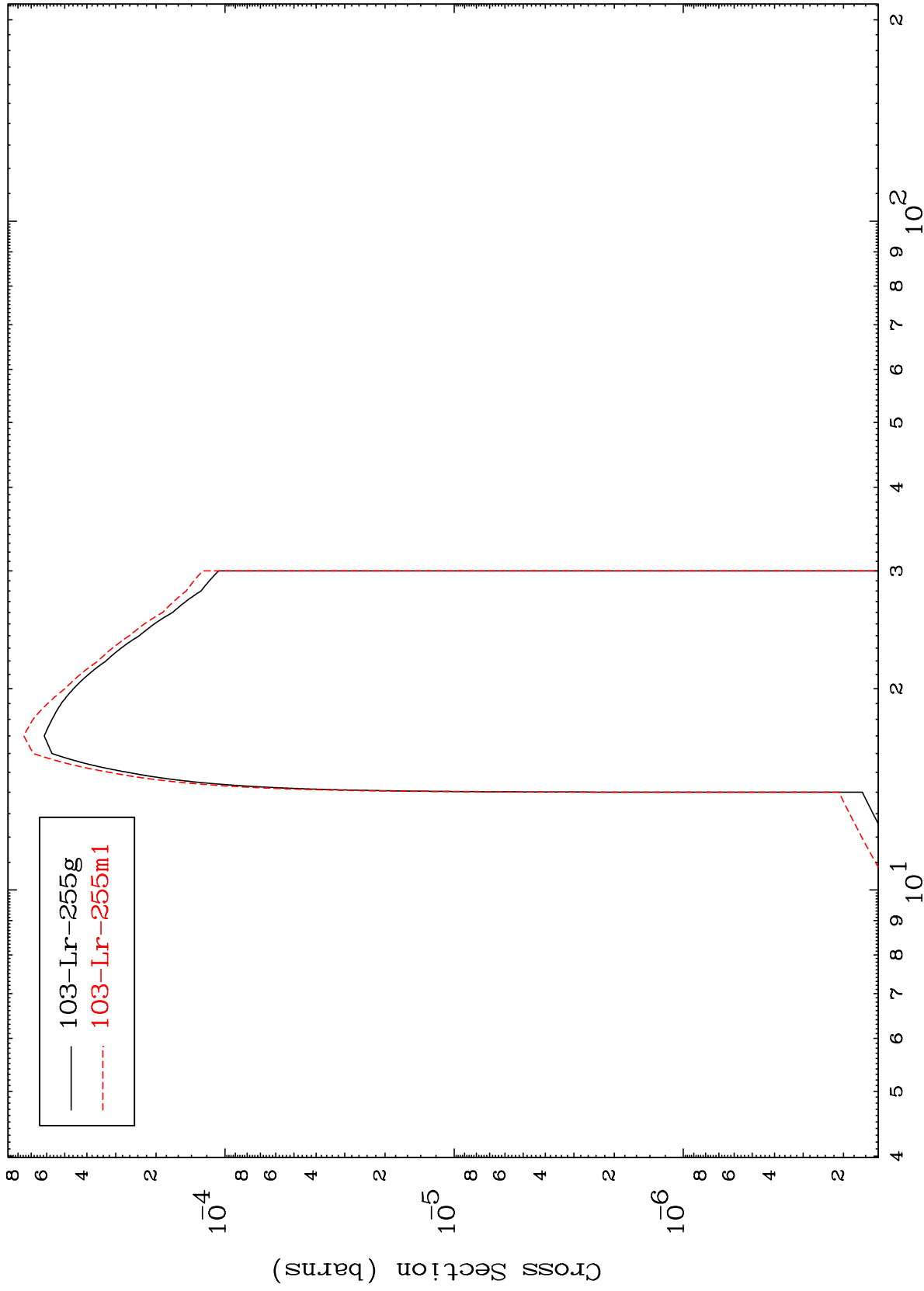
Incident Energy (MeV)

105-Db-261

MAT 561

Radionuclide Production Cross Section
($\gamma, 2n$) α

105-Db-261



13

Incident Energy (MeV)

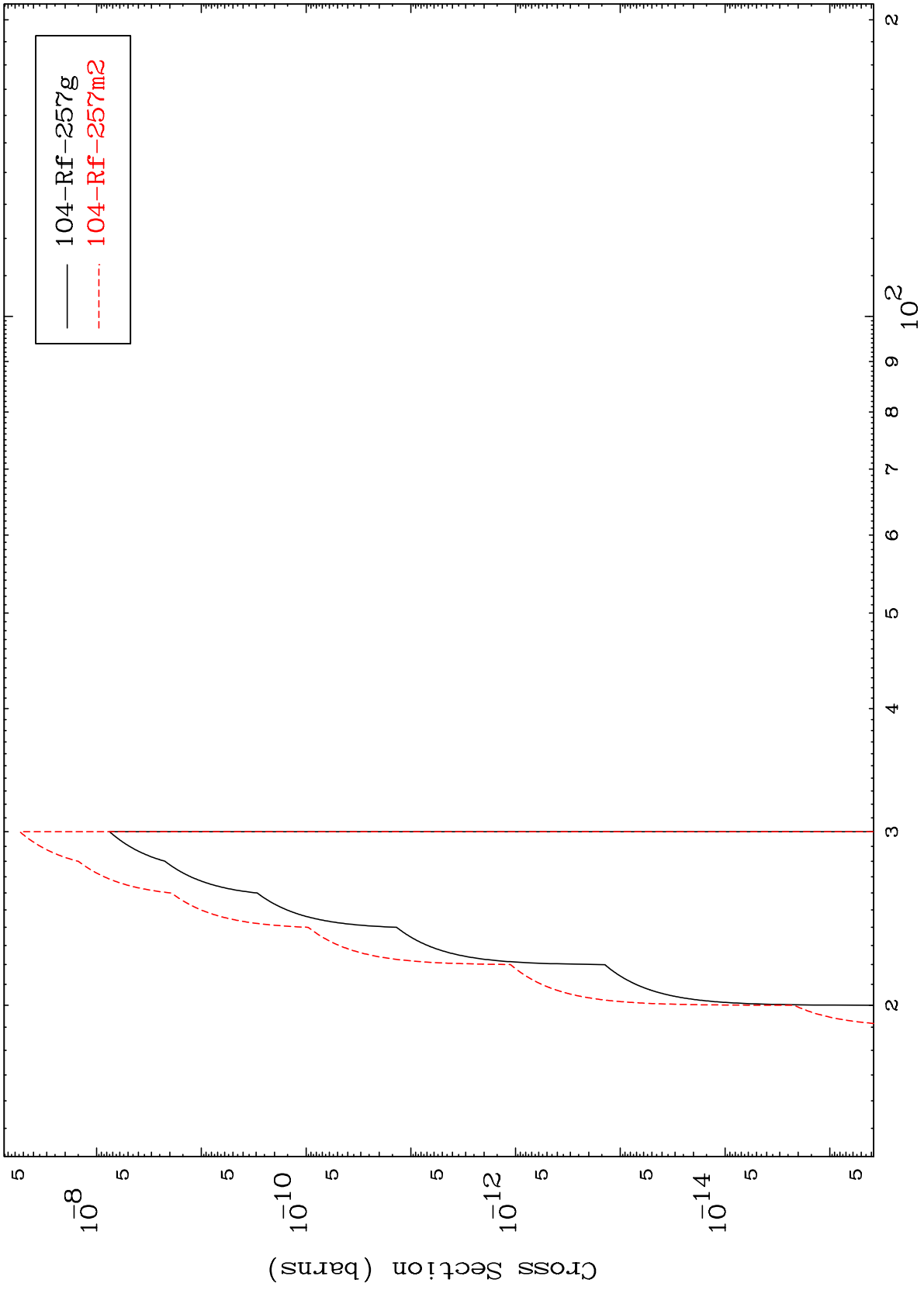
105-Db-261

MAT 561

(γ, n') t

105-Db-261

Radionuclide Production Cross Section



14

Incident Energy (MeV)

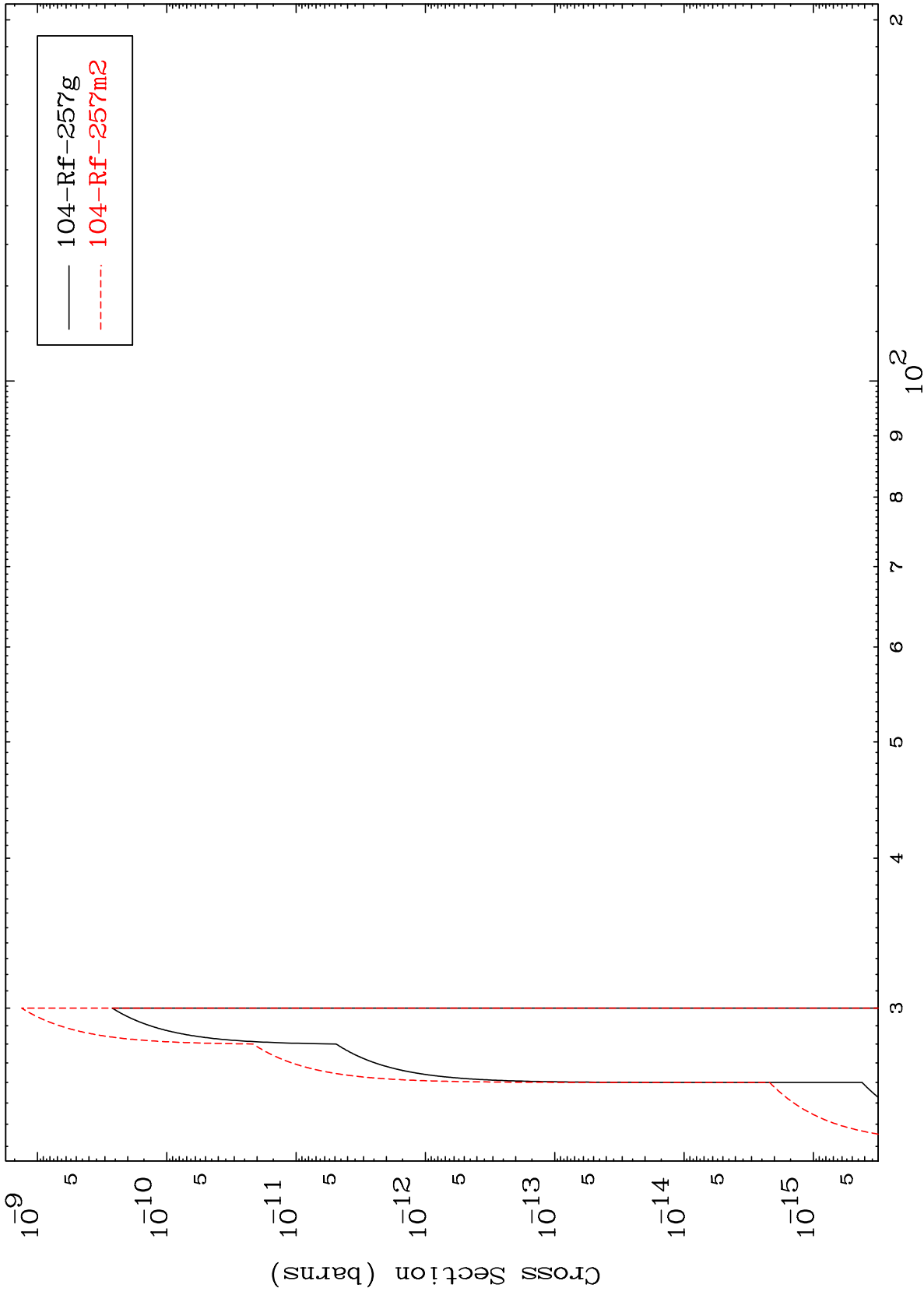
105-Db-261

MAT 561

($\gamma, 3n$) p

105-Db-261

Radionuclide Production Cross Section



15

Incident Energy (MeV)

105-Db-261