

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

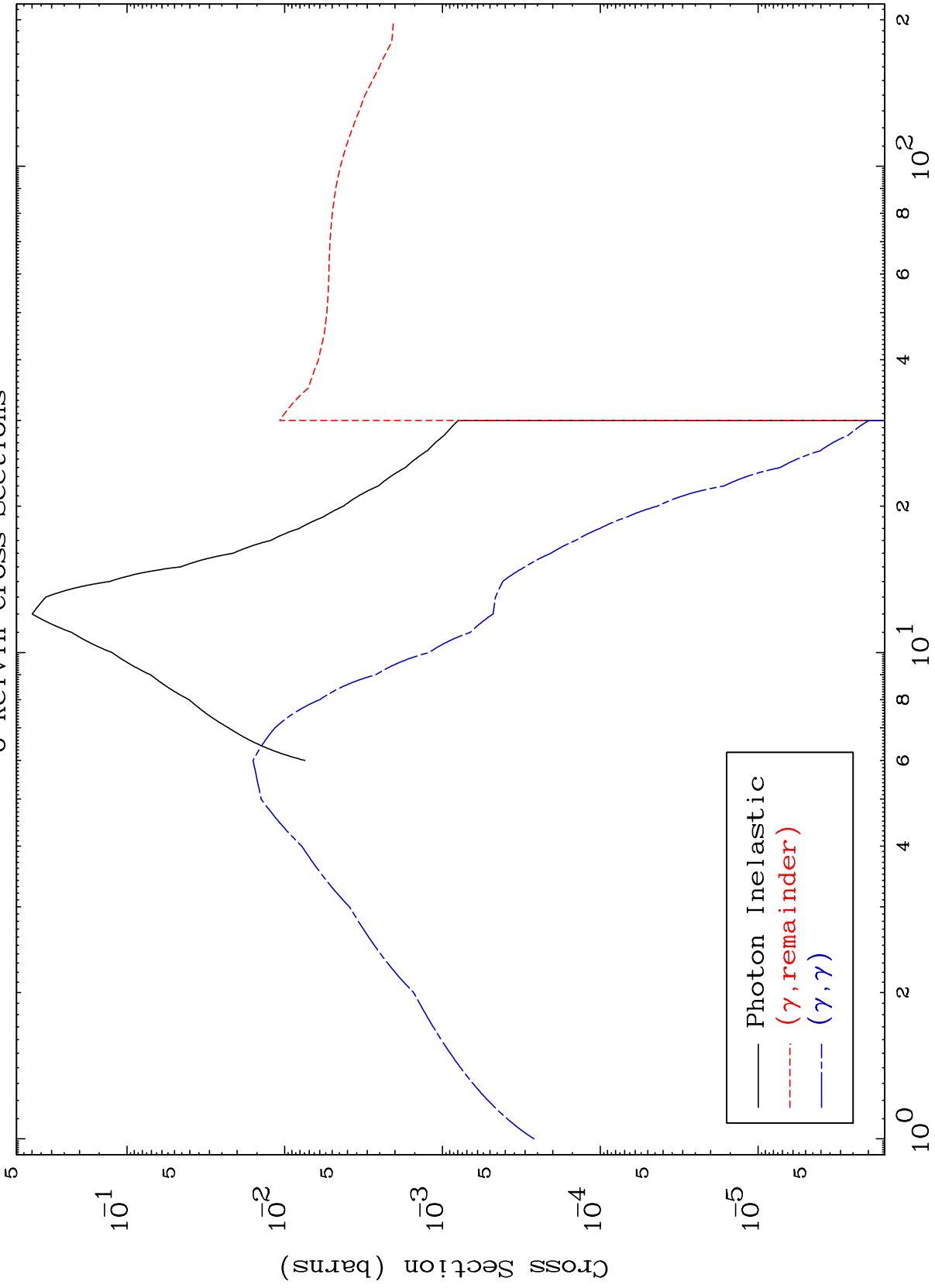
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9959

Photon Major
0 Kelvin Cross Sections

101-Md-258



101-Md-258

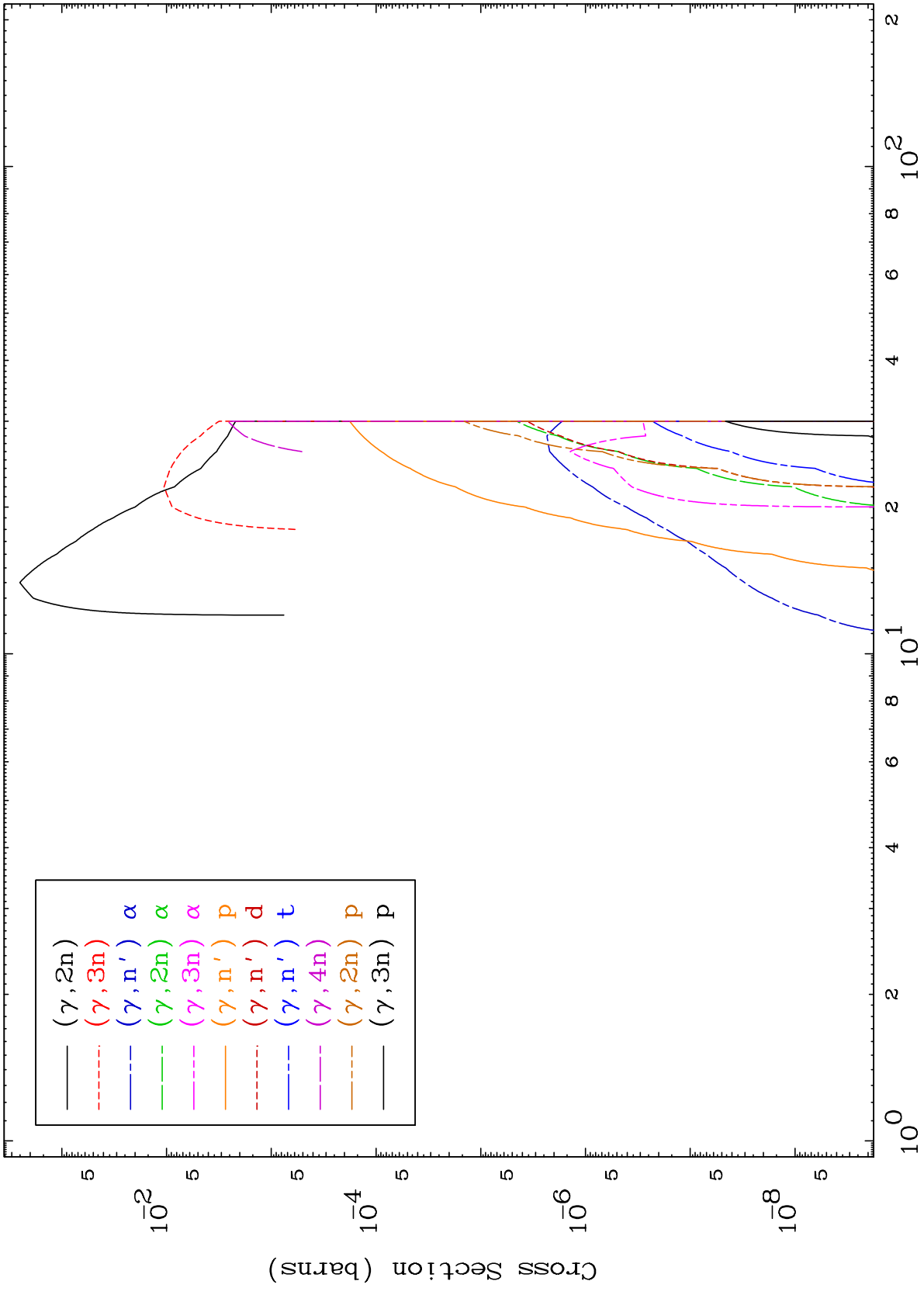
Incident Energy (MeV)

1

MAT 9959

Photon Neutron Production
0 Kelvin Cross Sections

101-Md-258



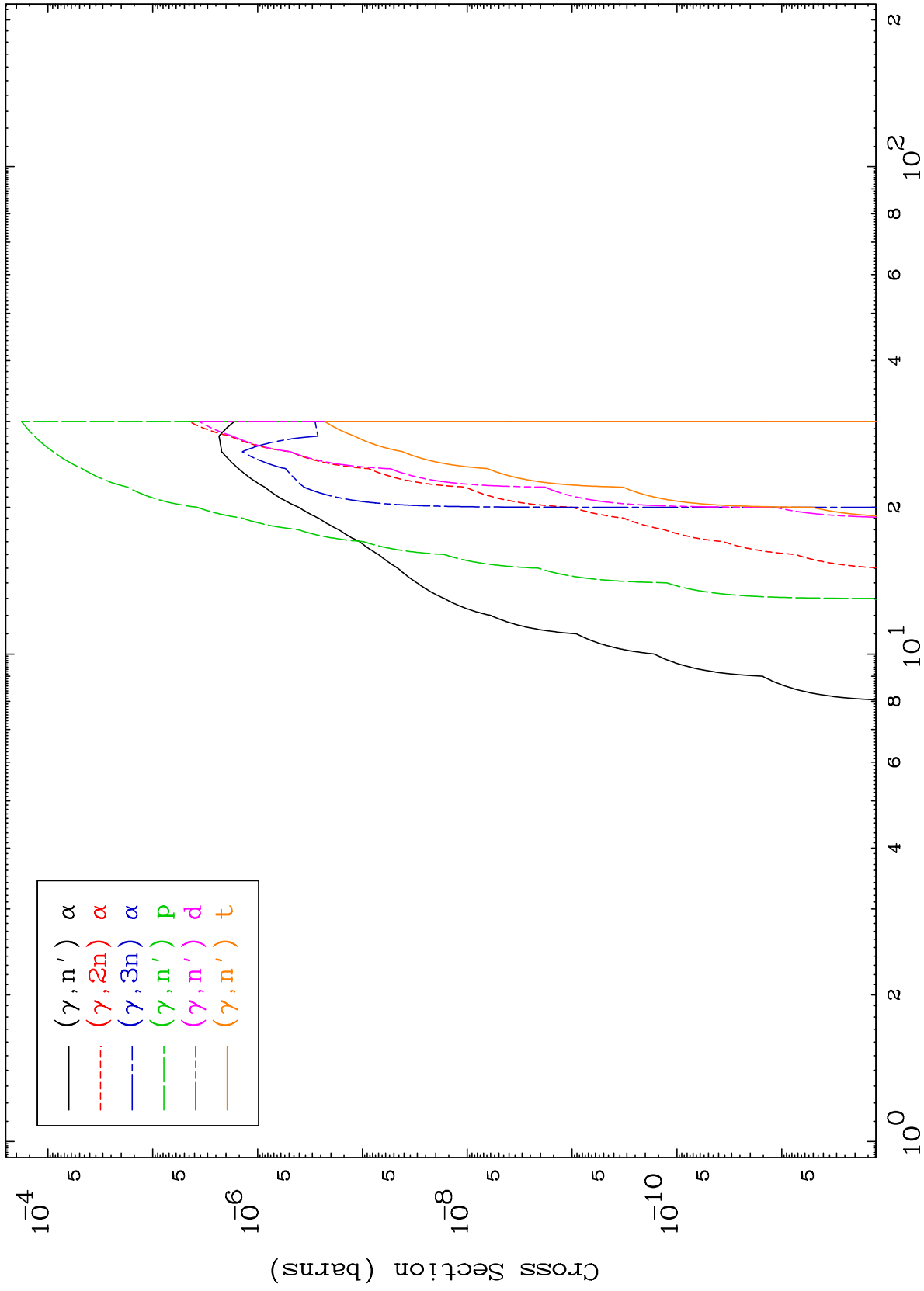
Incident Energy (MeV)

101-Md-258

MAT 9959

Photon Charged Particle
0 Kelvin Cross Sections

101-Md-258



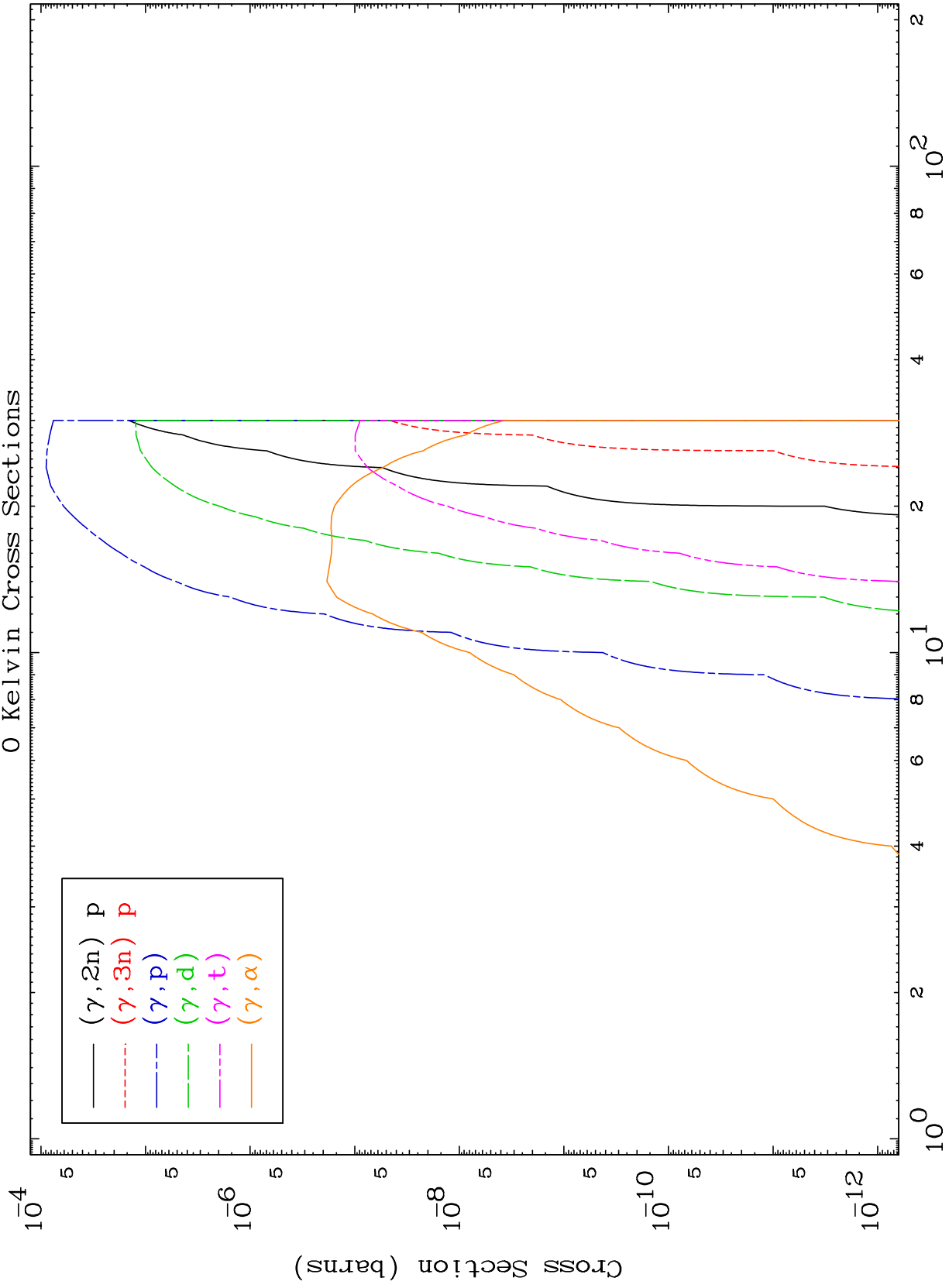
Incident Energy (MeV)

101-Md-258

MAT 9959

Photon Charged Particle
0 Kelvin Cross Sections

101-Md-258



101-Md-258

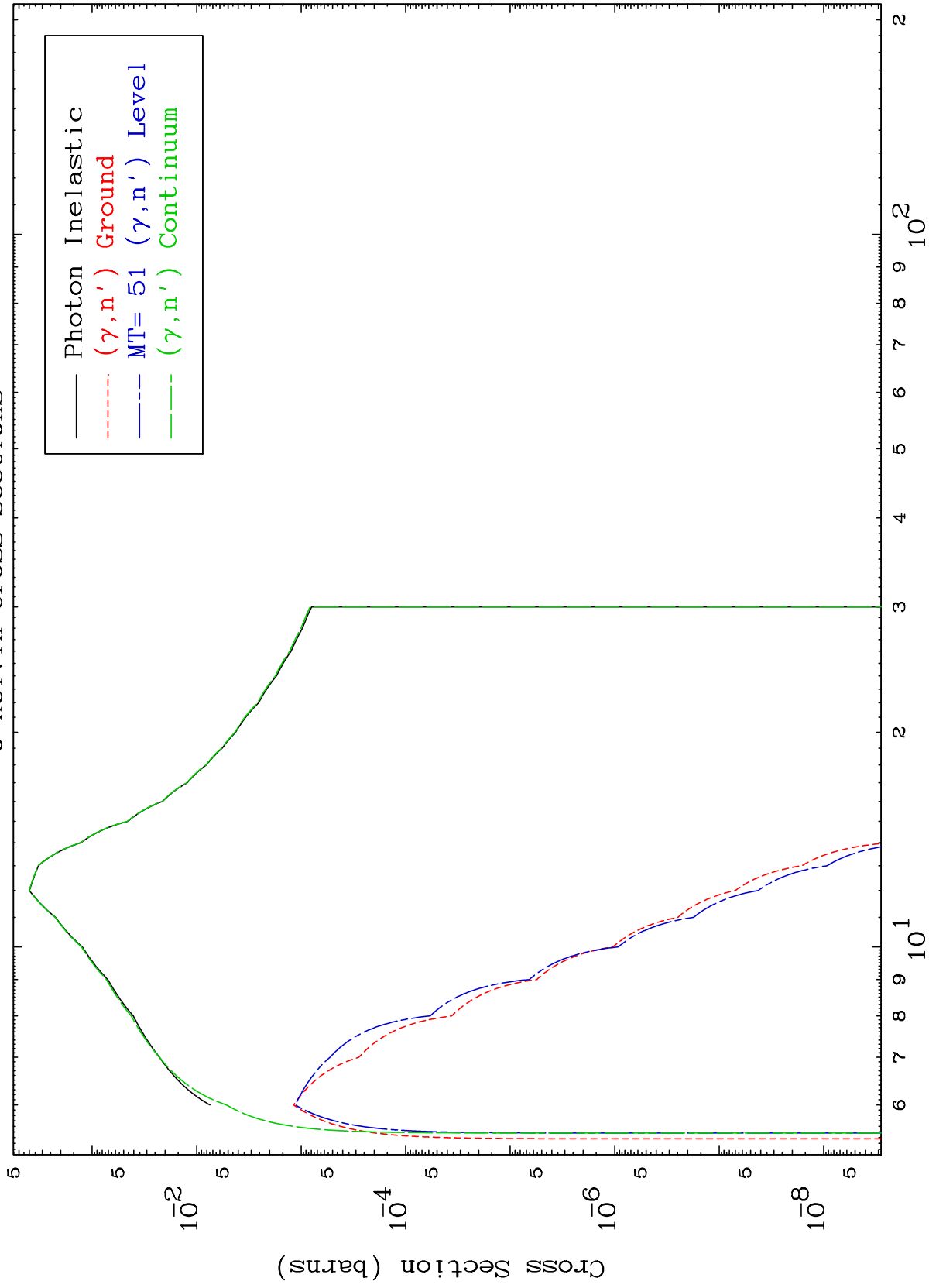
Incident Energy (MeV)

4

MAT 9959

(γ, n') Level
0 Kelvin Cross Sections

101-Md-258



5

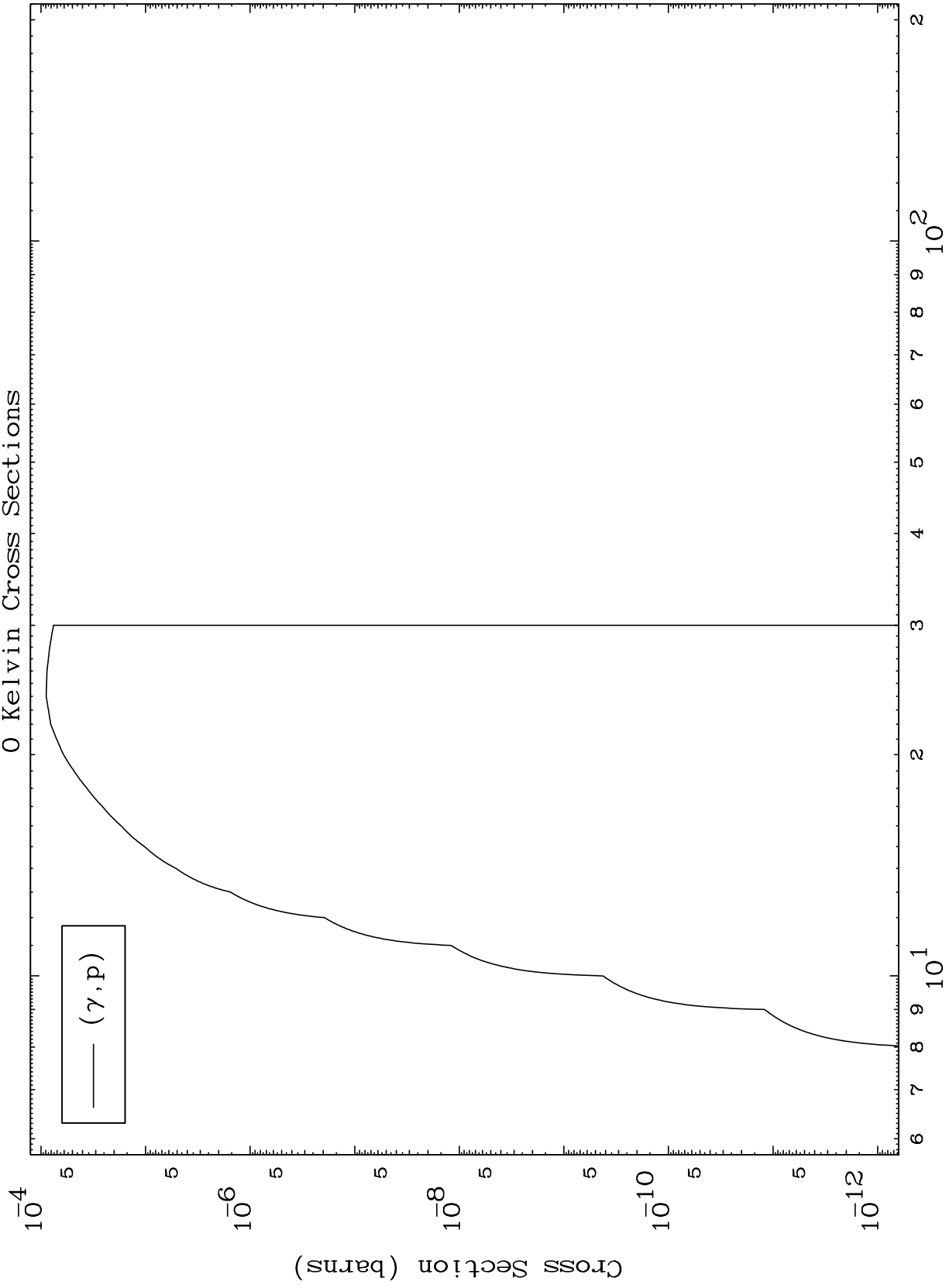
Incident Energy (MeV)

101-Md-258

MAT 9959

(γ, p) Levels
0 Kelvin Cross Sections

101-Md-258



6

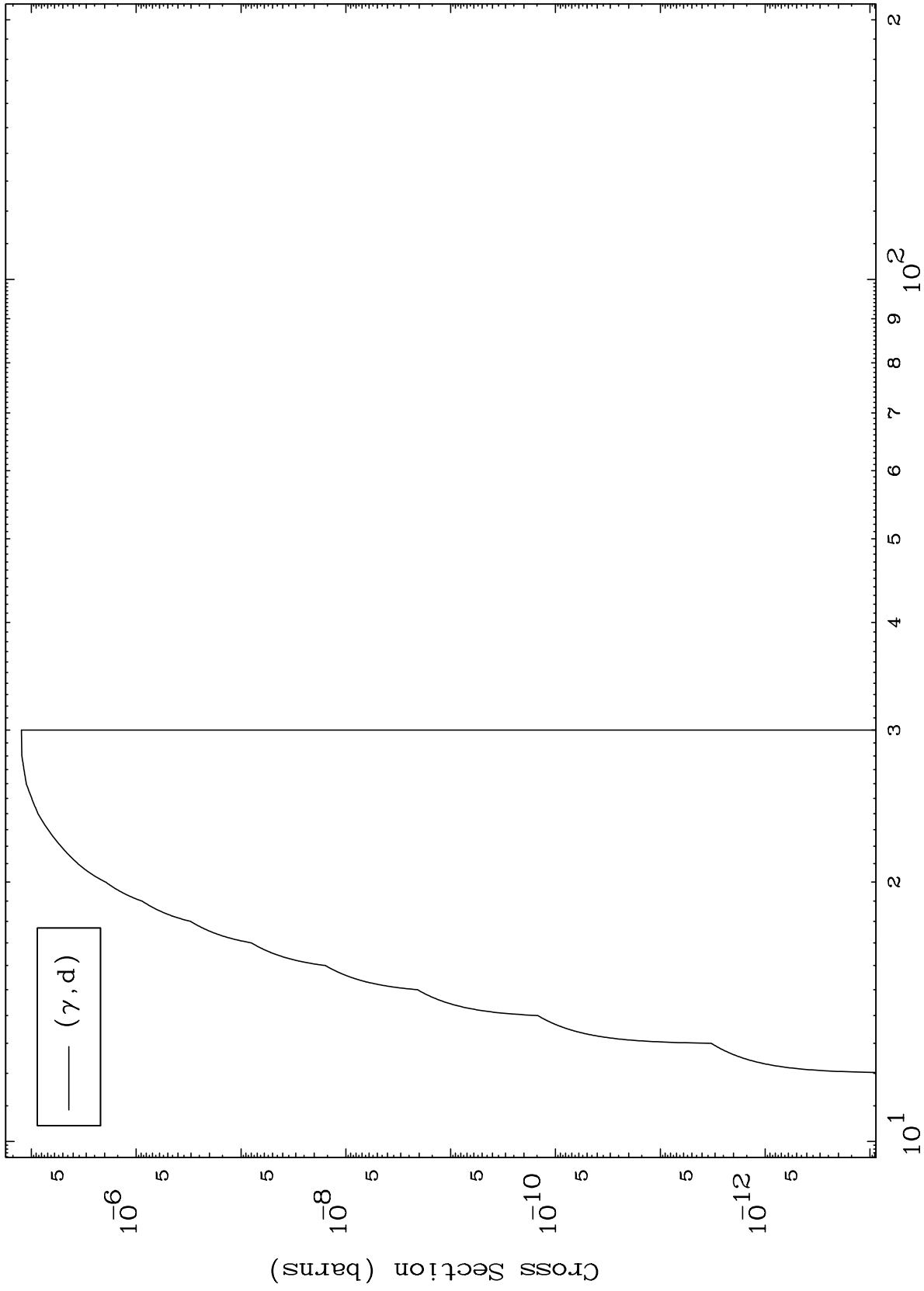
Incident Energy (MeV)

101-Md-258

MAT 9959

(γ, d) Levels
0 Kelvin Cross Sections

101-Md-258



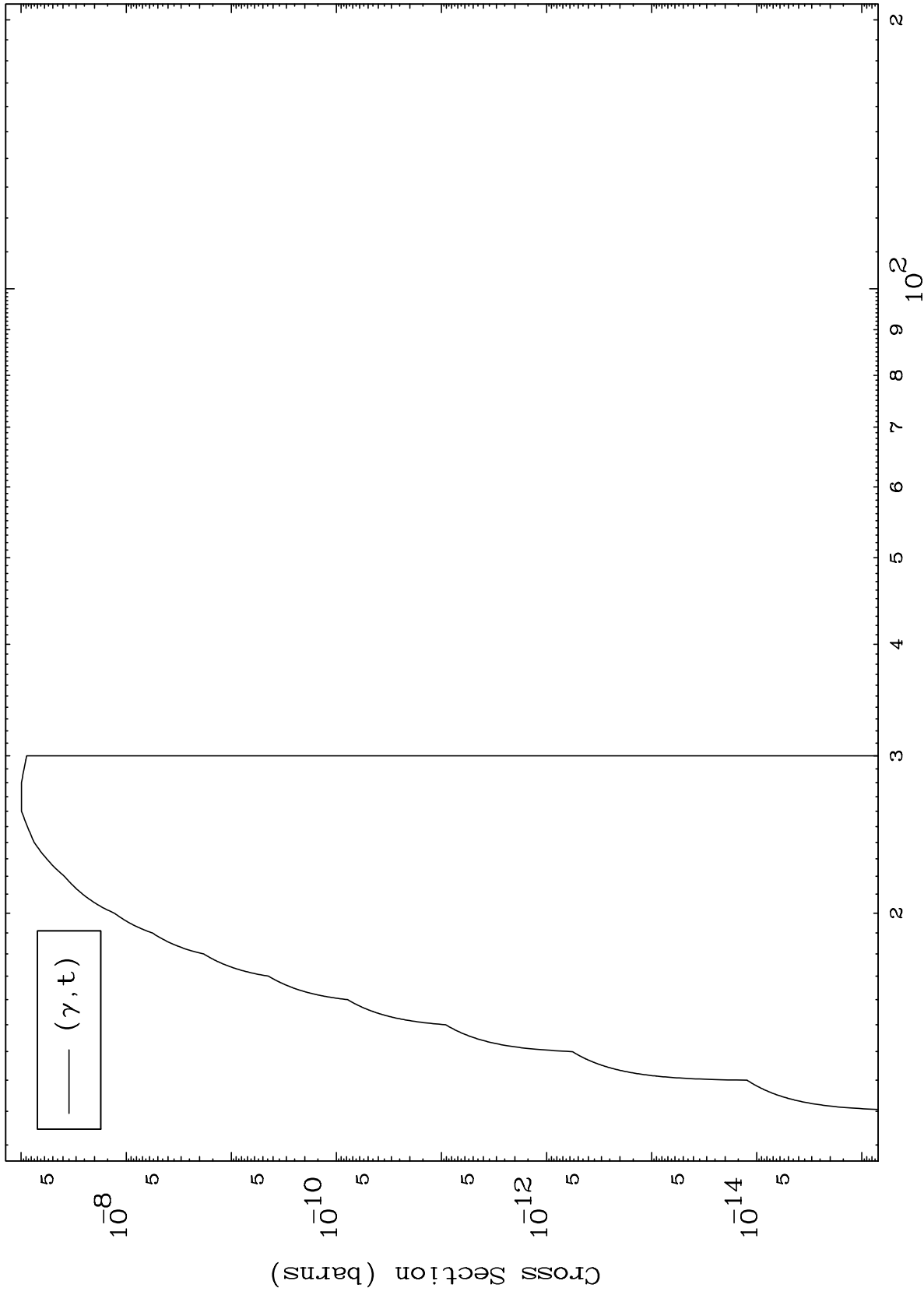
Incident Energy (MeV)

101-Md-258

MAT 9959

(γ, t) Levels
0 Kelvin Cross Sections

101-Md-258



8

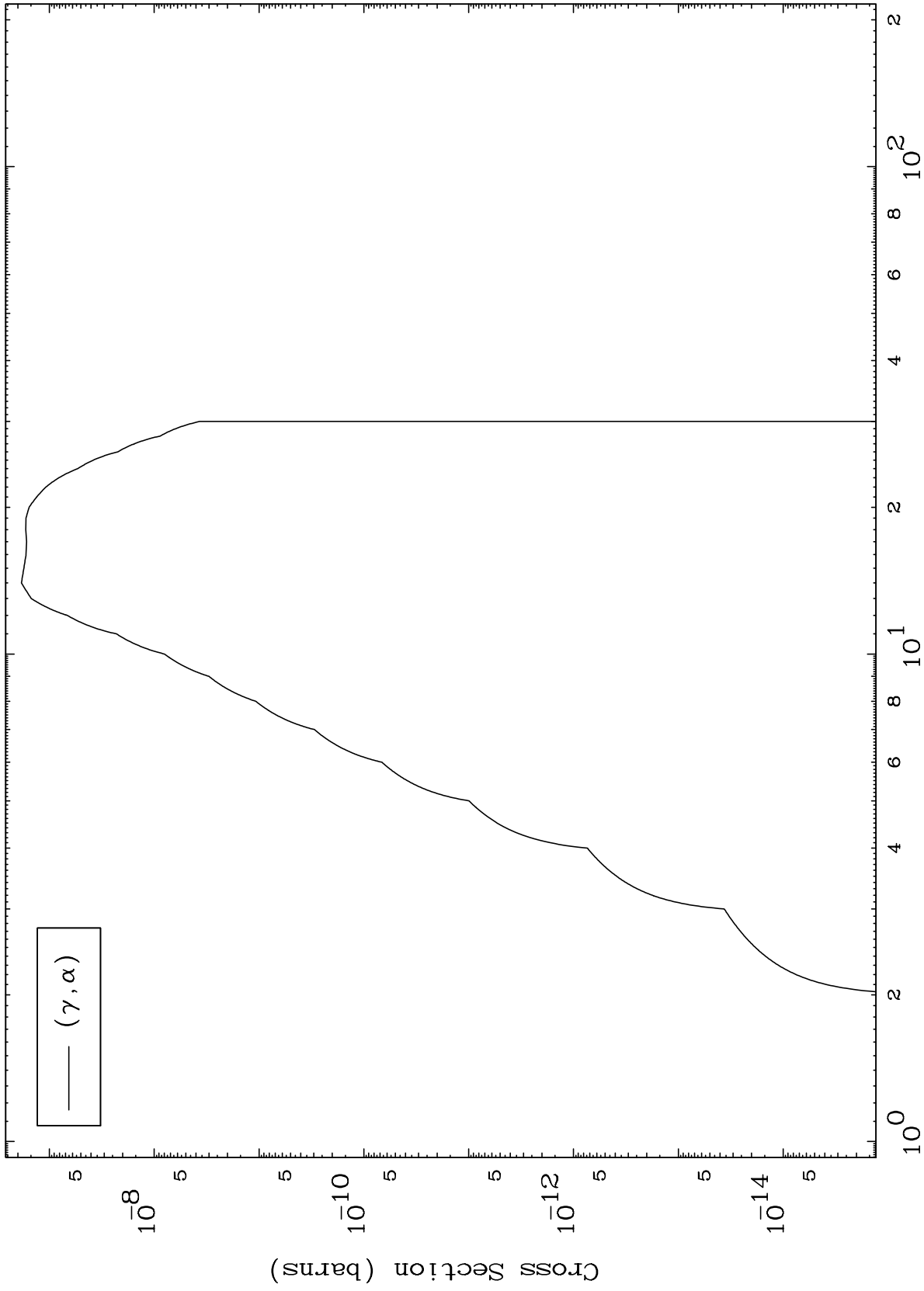
Incident Energy (MeV)

101-Md-258

MAT 9959

(γ, α) Levels
0 Kelvin Cross Sections

101-Md-258



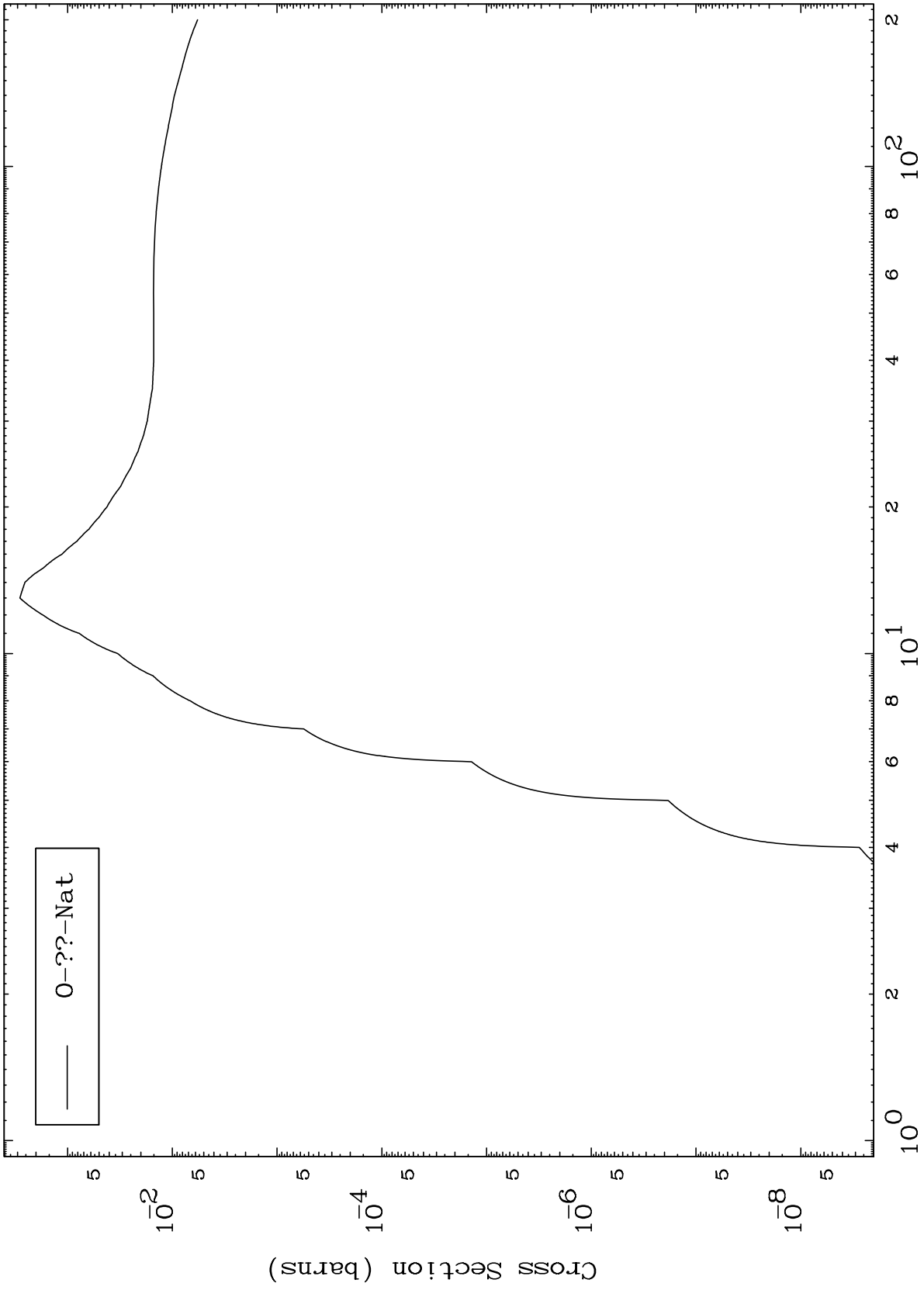
Incident Energy (MeV)

101-Md-258

MAT 9959

Photon Fission
Radionuclide Production Cross Section

101-Md-258



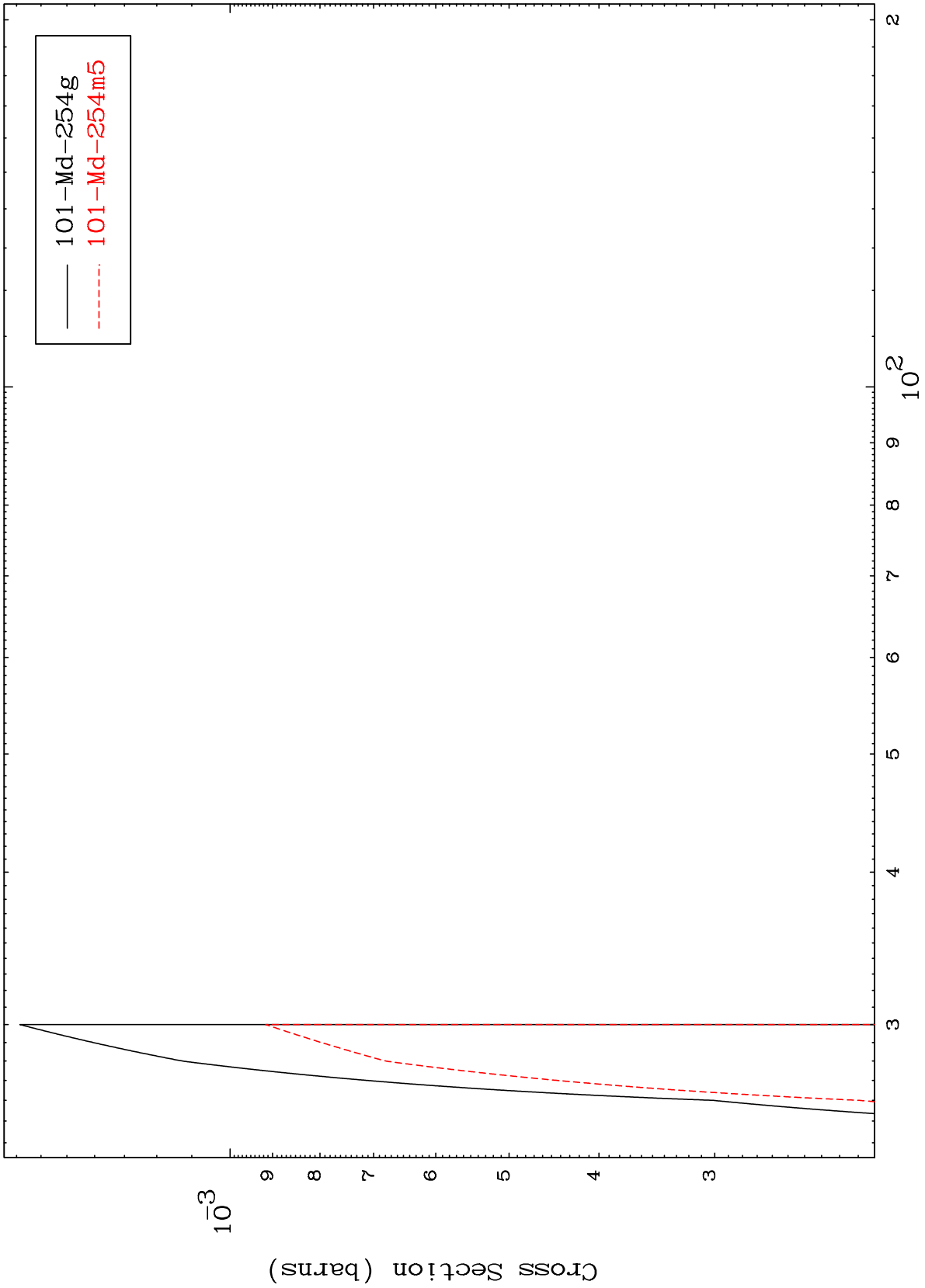
Incident Energy (MeV)

101-Md-258

MAT 9959

101-Md-258

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



— 101-Md-254g
- - - 101-Md-254m5

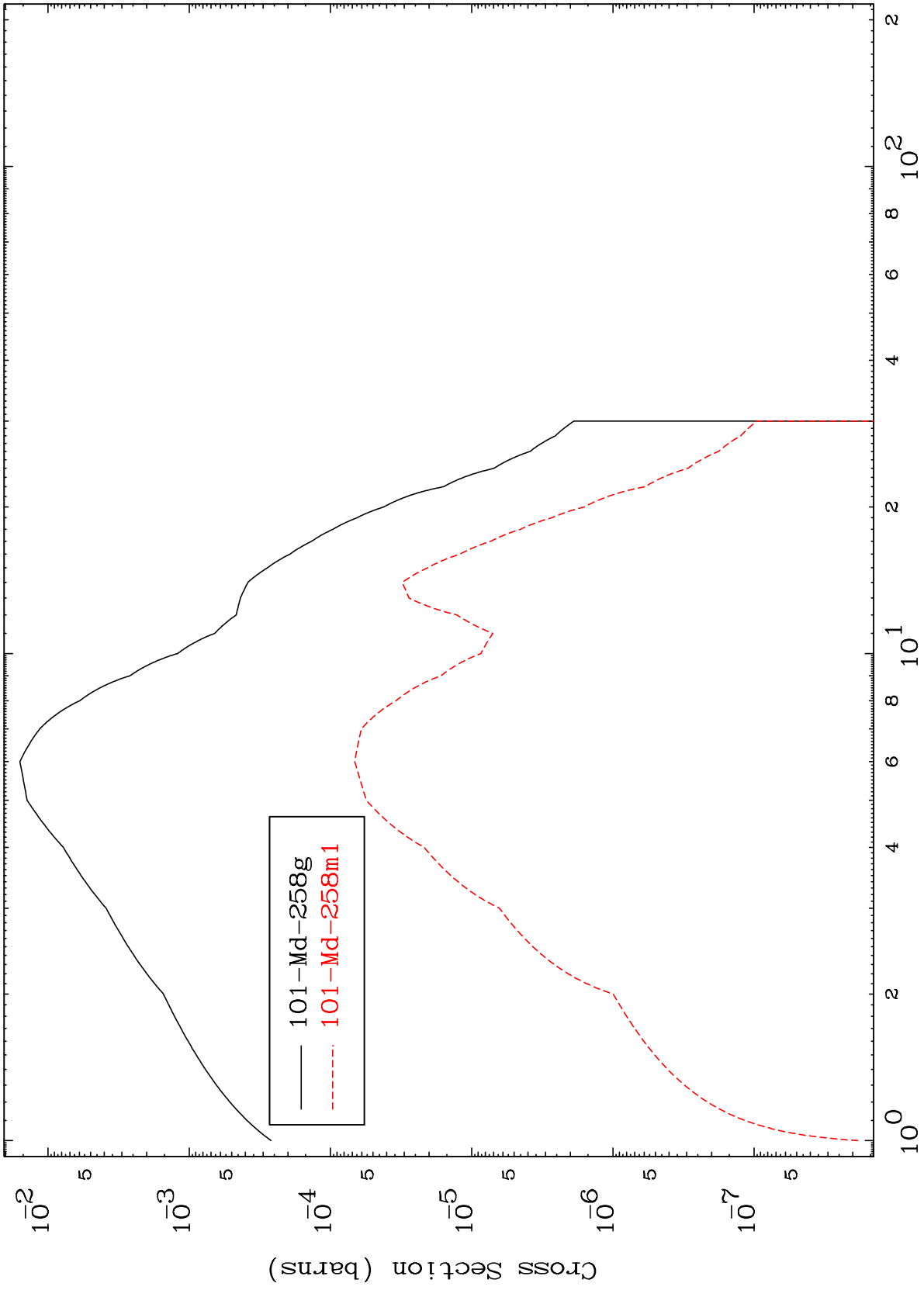
11

101-Md-258

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101-Md-258

Radionuclide Production Cross Section
(γ, γ)



101-Md-258

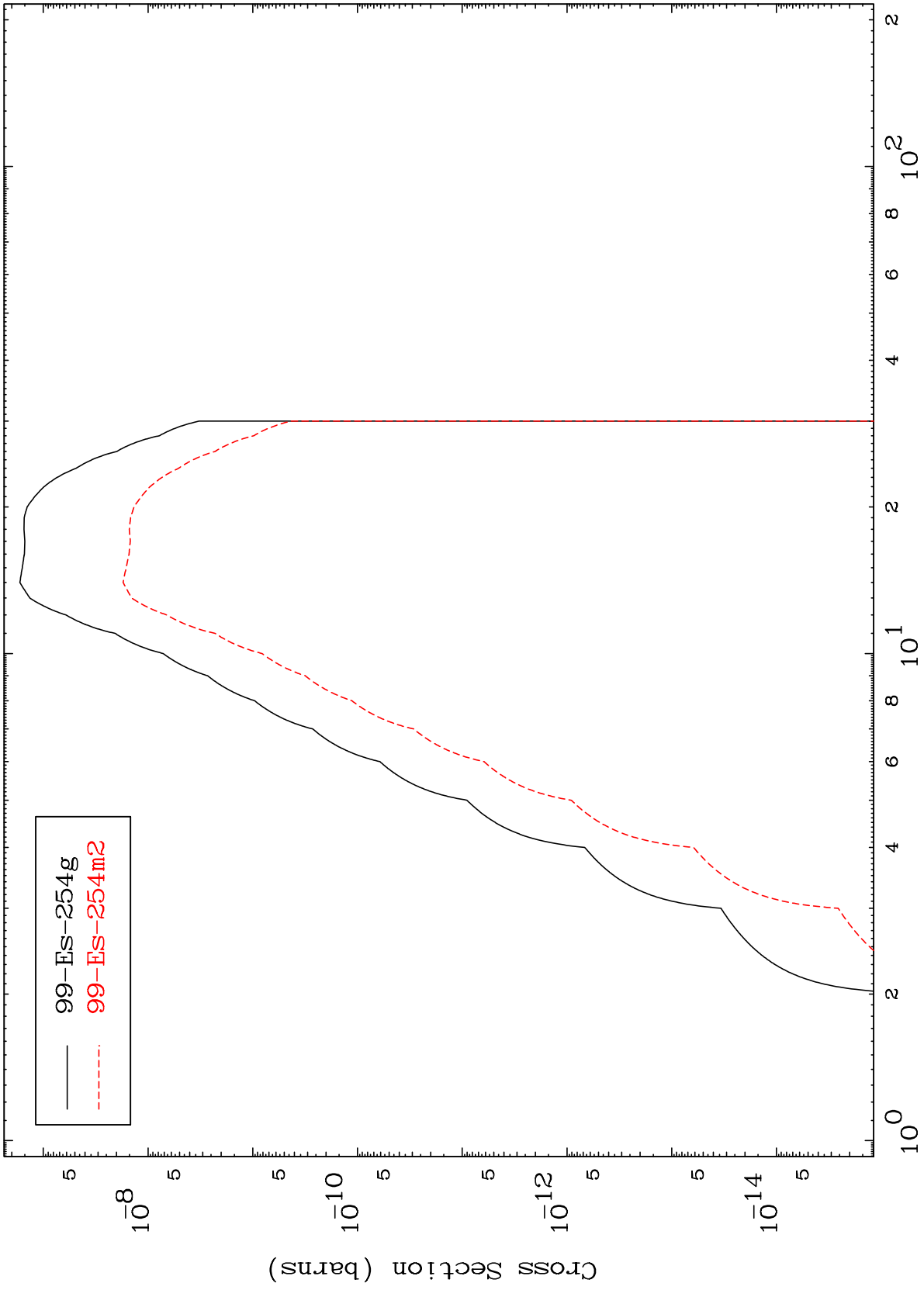
Incident Energy (MeV)

12

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101-Md-258

(γ, α)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

101-Md-258