

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

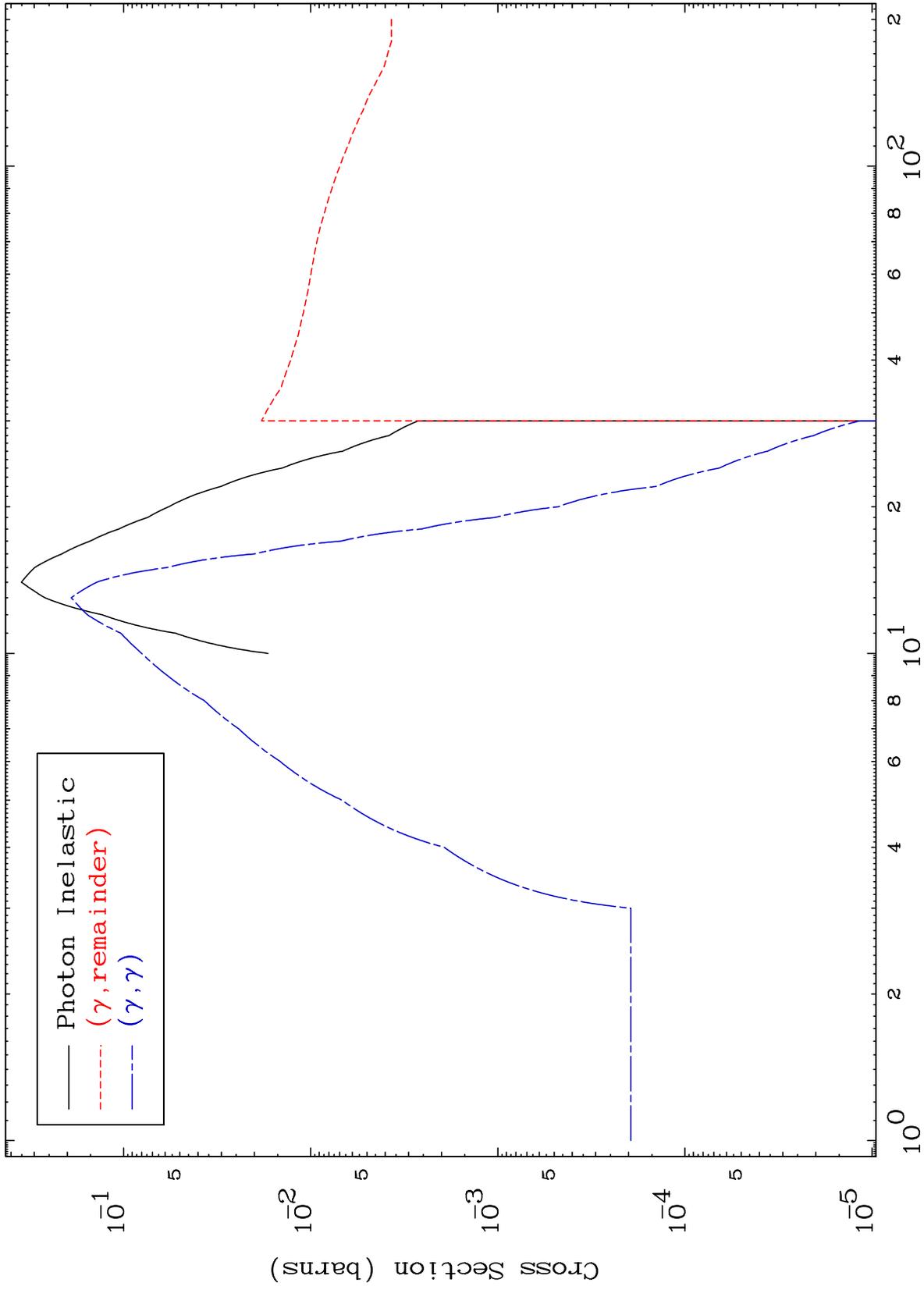
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8786

Photon Major
0 Kelvin Cross Sections

88-Ra-210



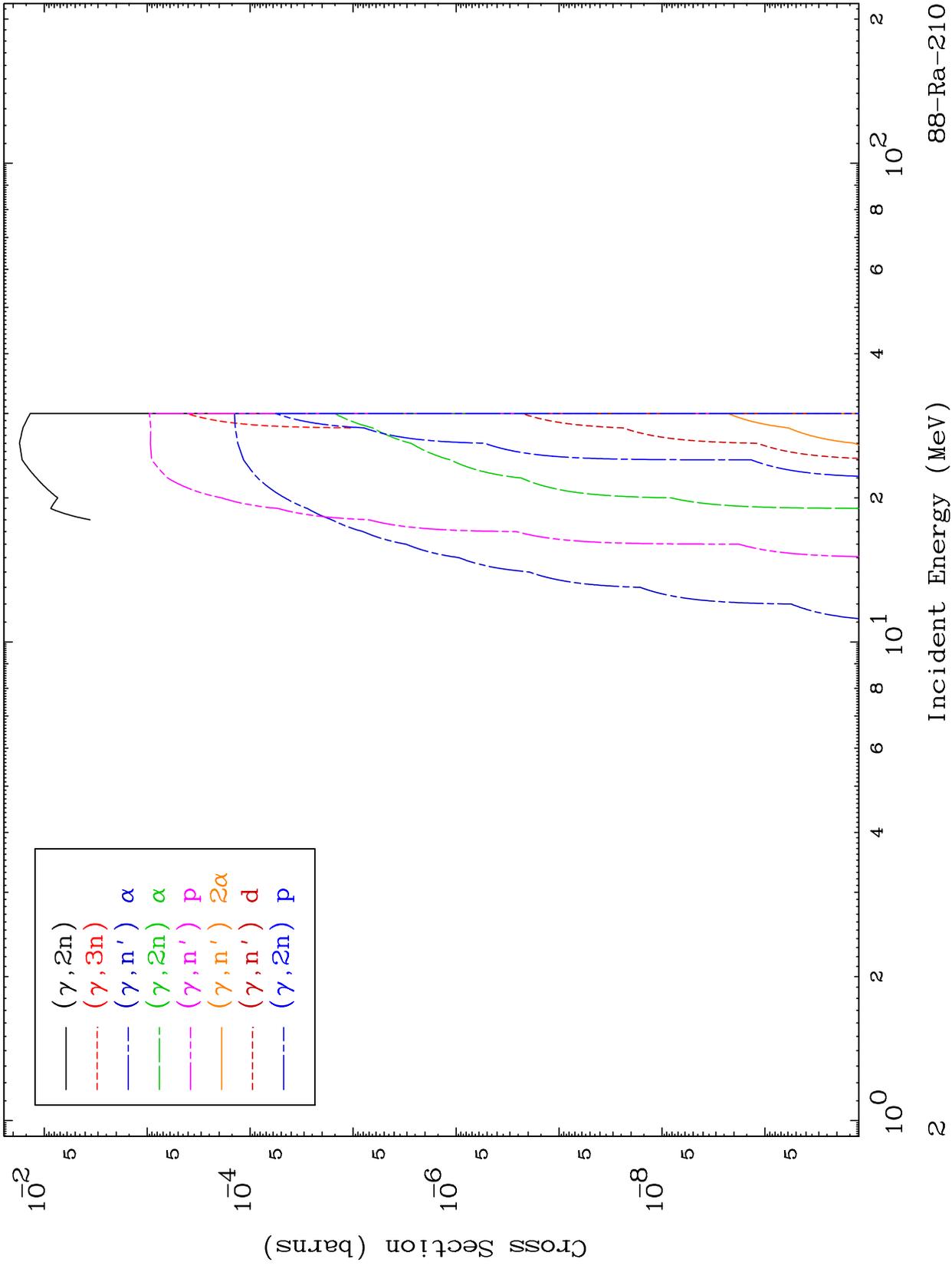
Incident Energy (MeV)

88-Ra-210

MAT 8786

Photon Neutron Production
0 Kelvin Cross Sections

88-Ra-210

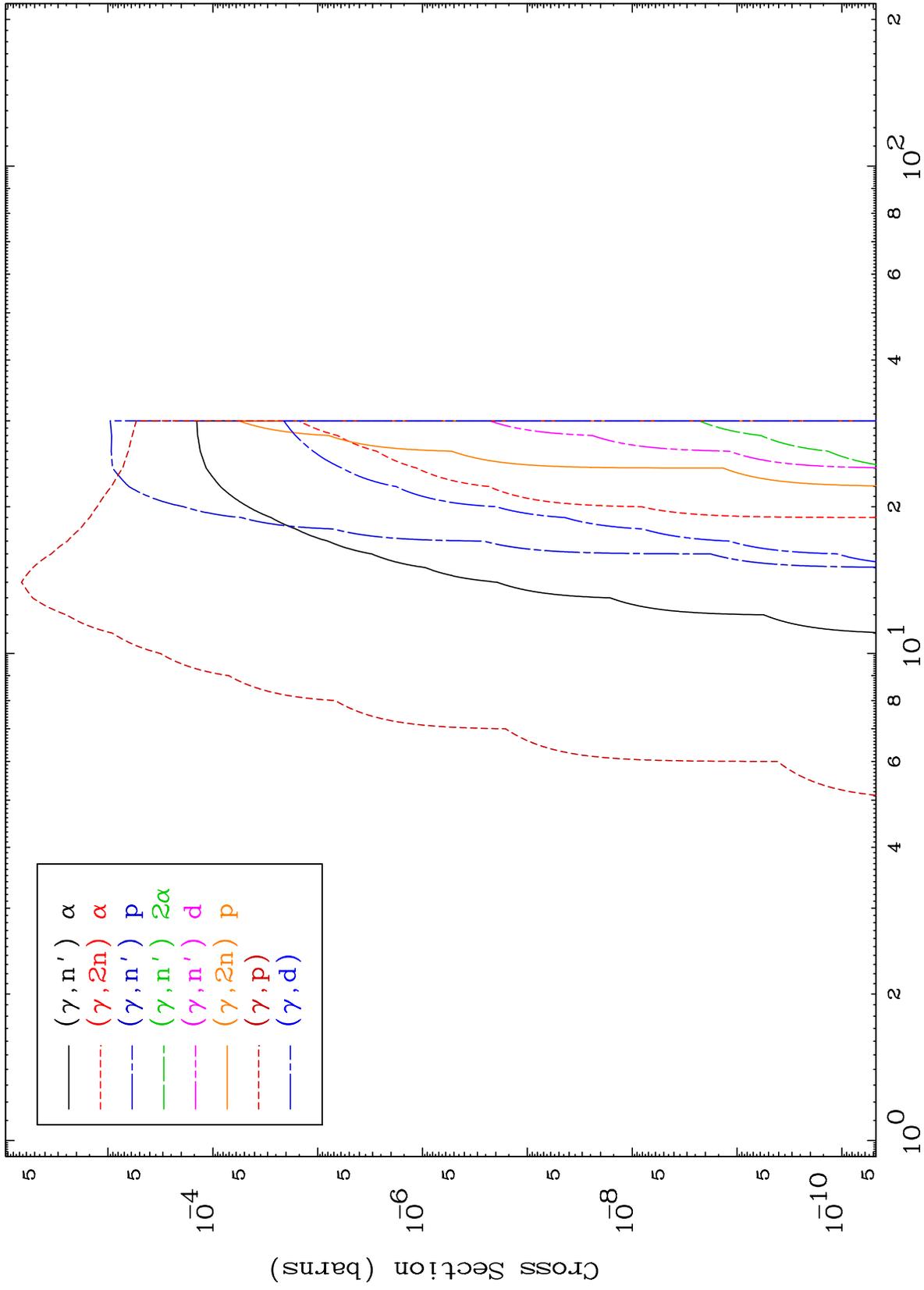


88-Ra-210

MAT 8786

Photon Charged Particle
0 Kelvin Cross Sections

88-Ra-210



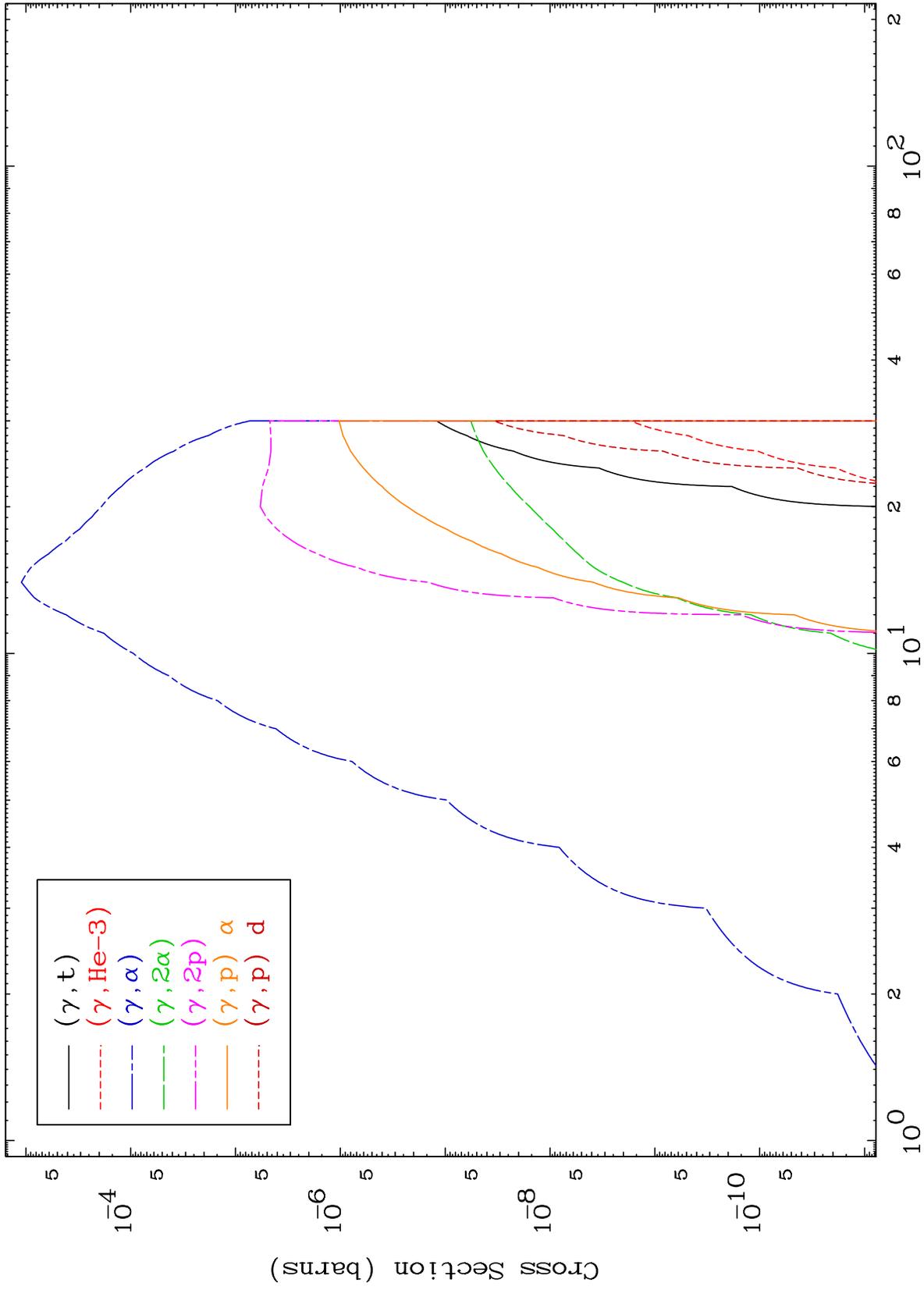
Incident Energy (MeV)

88-Ra-210

MAT 8786

Photon Charged Particle
0 Kelvin Cross Sections

88-Ra-210

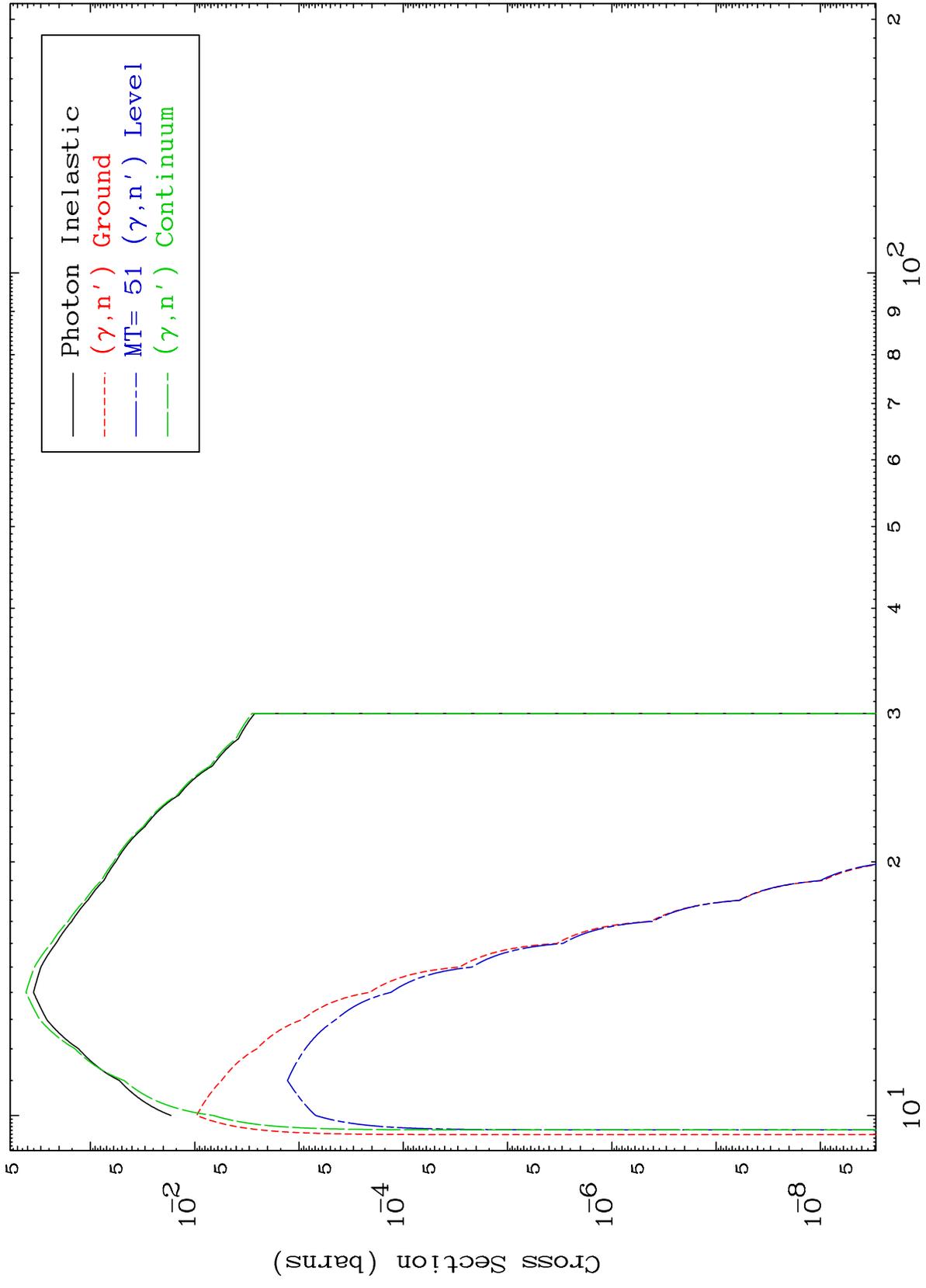


MAT 8786

(γ, n') Level

88-Ra-210

0 Kelvin Cross Sections



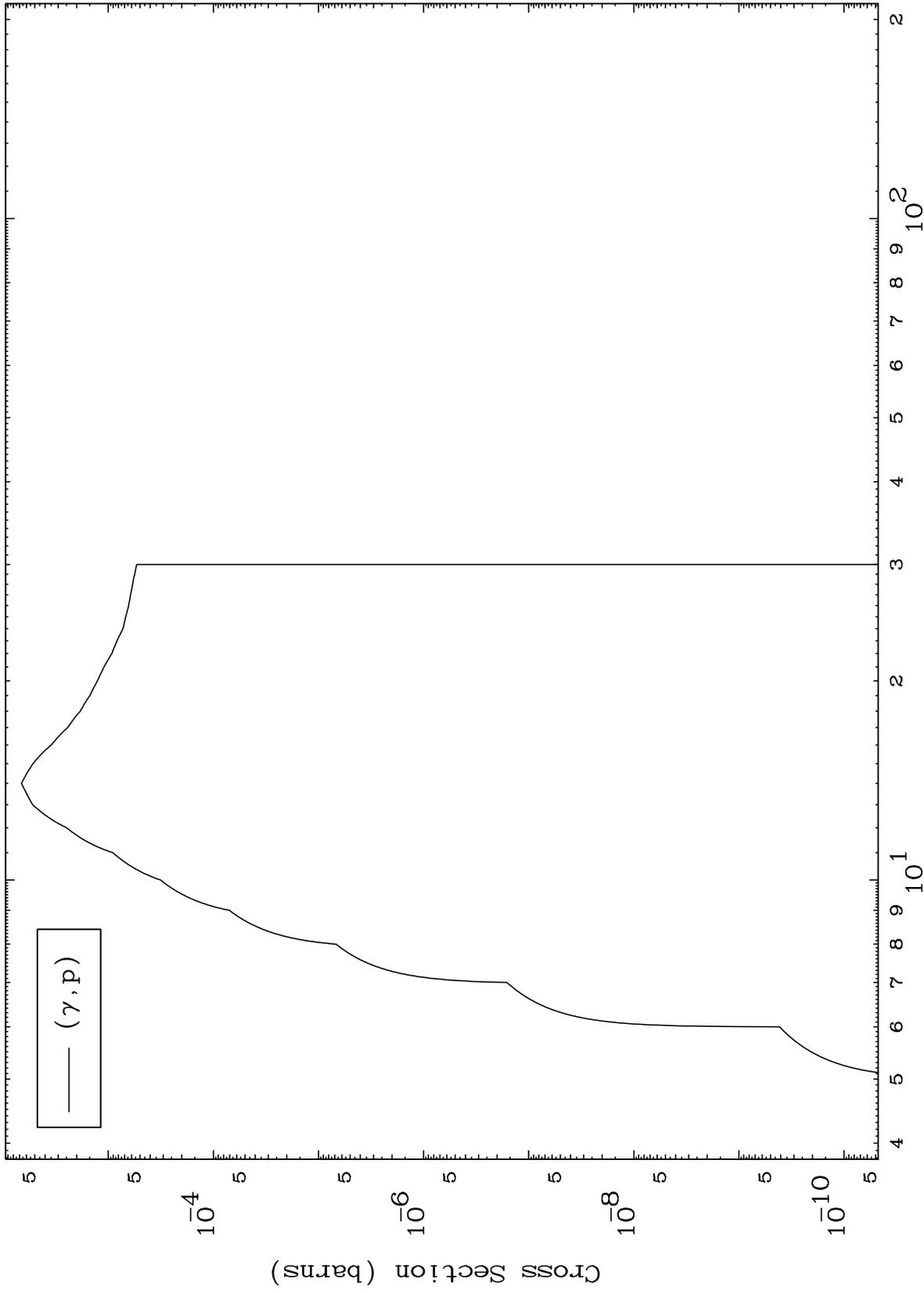
Incident Energy (MeV)

88-Ra-210

MAT 8786

(γ, p) Levels
0 Kelvin Cross Sections

88-Ra-210



6

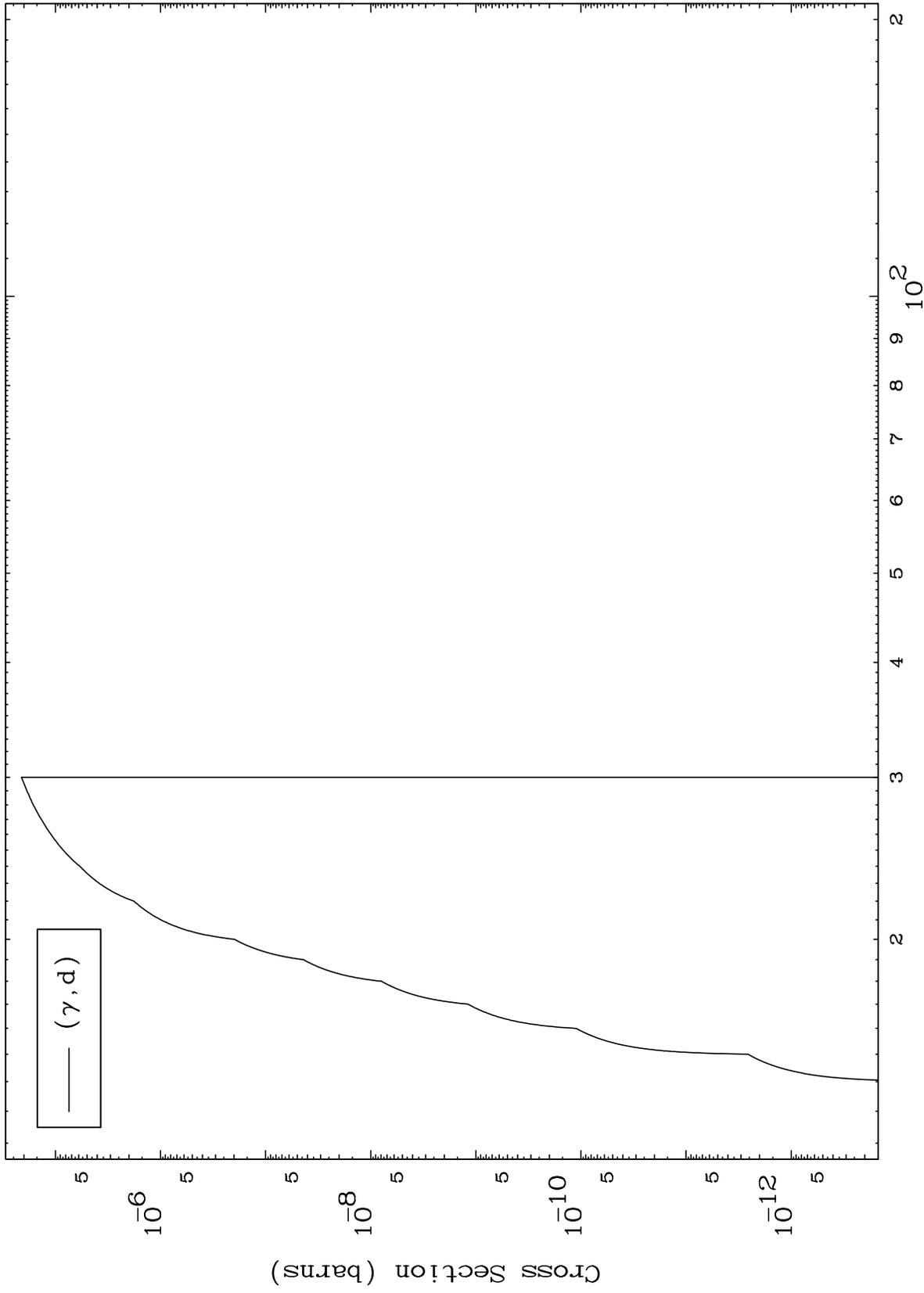
Incident Energy (MeV)

88-Ra-210

MAT 8786

(γ, d) Levels
0 Kelvin Cross Sections

88-Ra-210



7

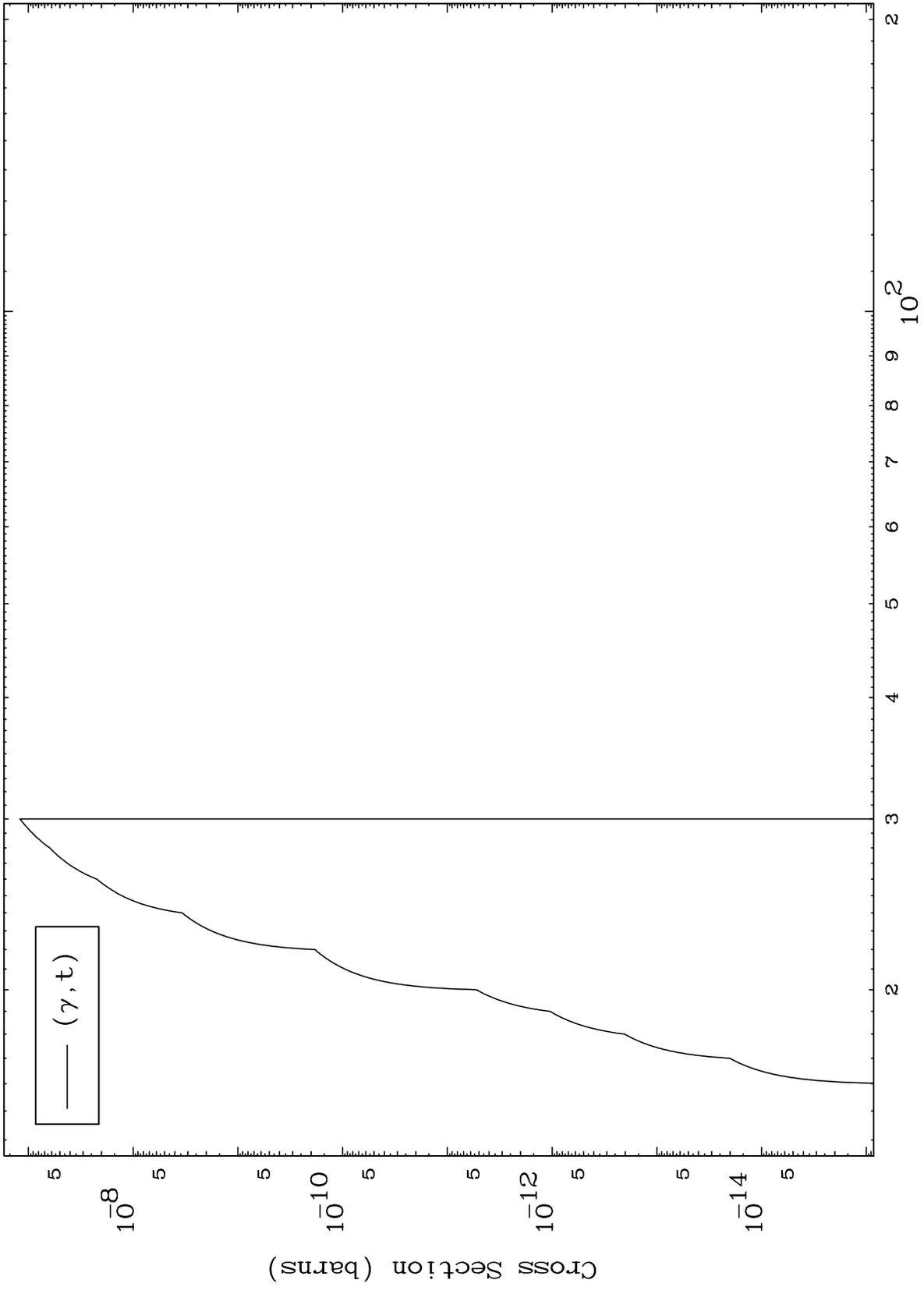
Incident Energy (MeV)

88-Ra-210

MAT 8786

(γ, t) Levels
0 Kelvin Cross Sections

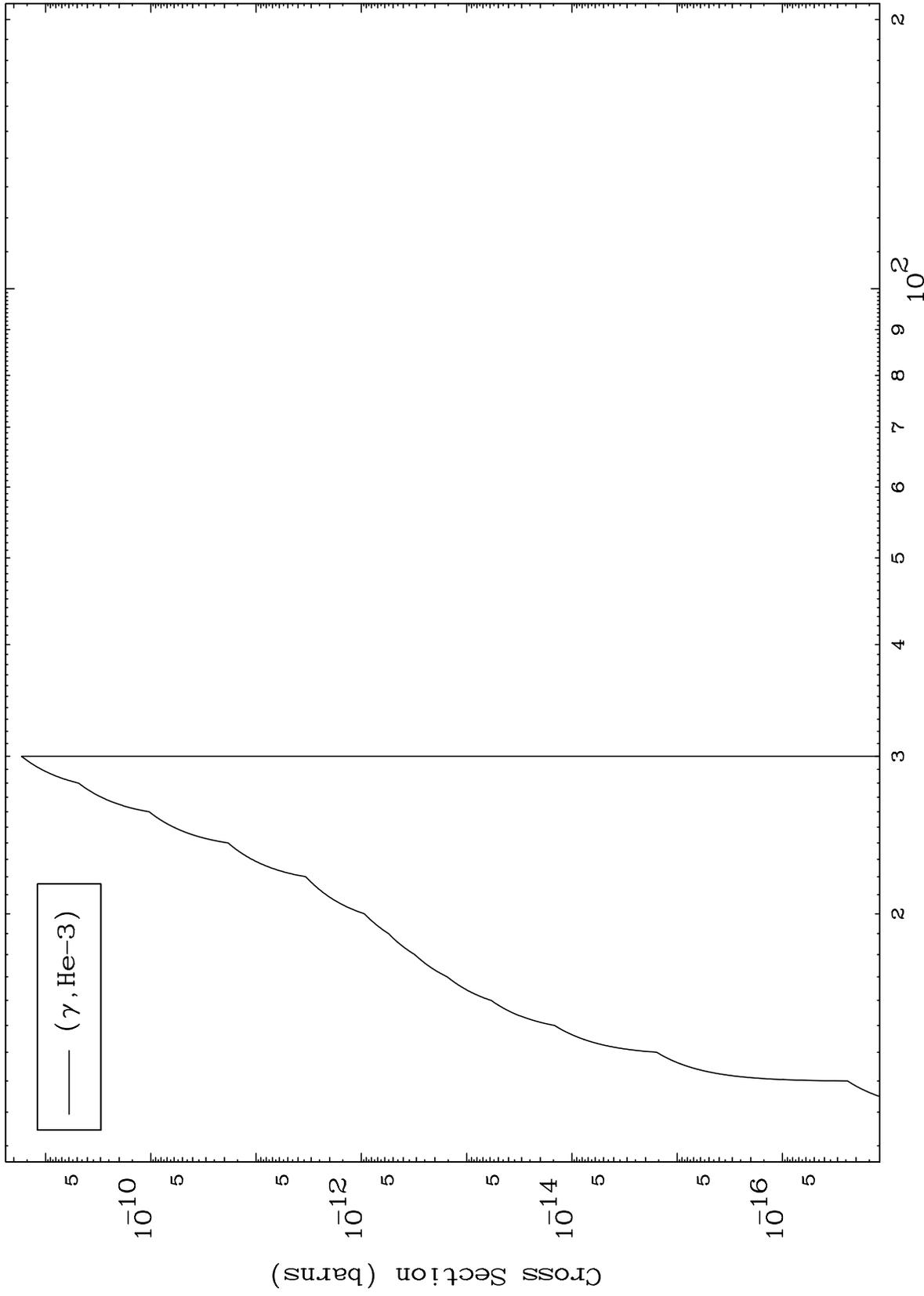
88-Ra-210



8

Incident Energy (MeV)

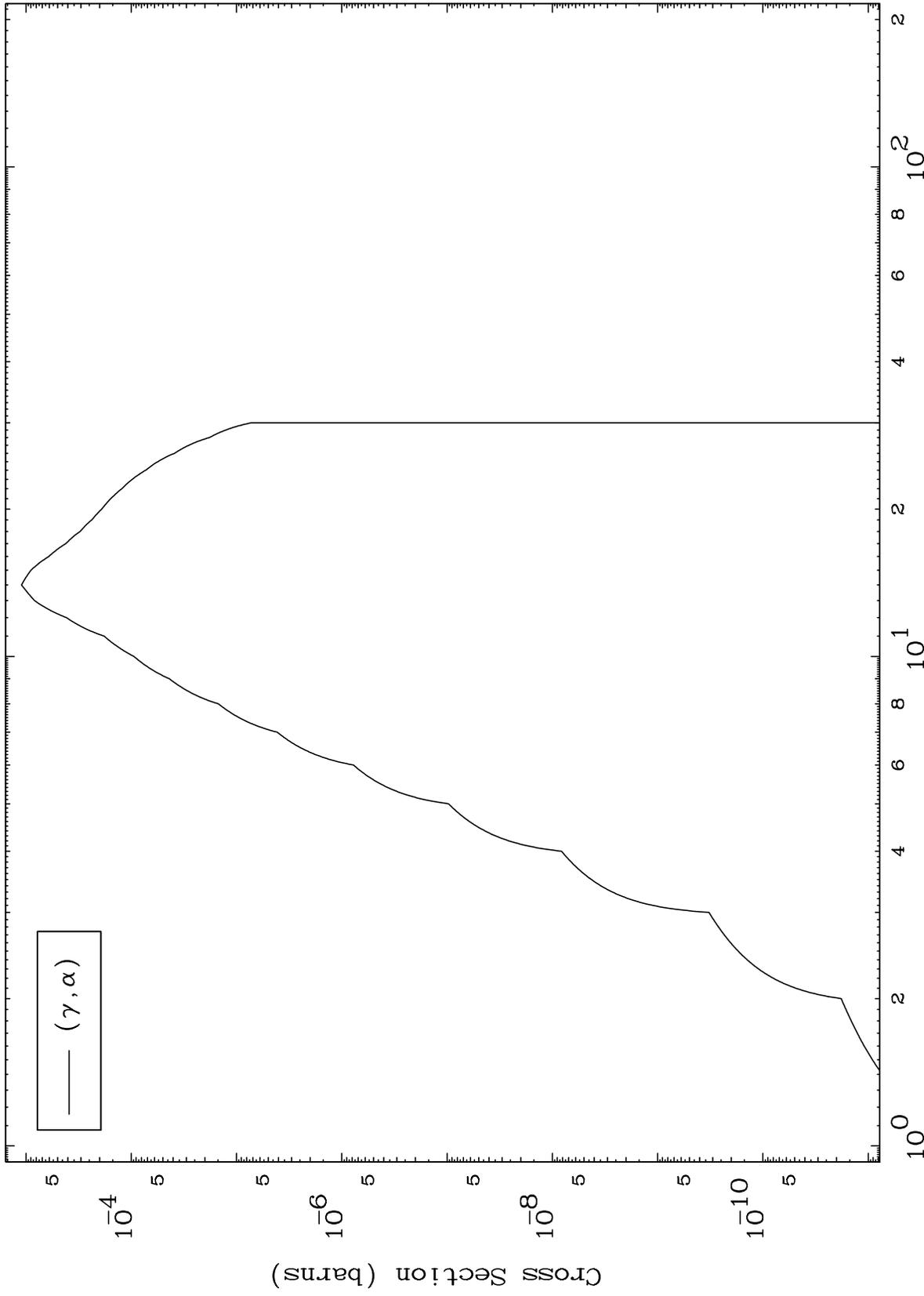
88-Ra-210



MAT 8786

(γ, α) Levels
0 Kelvin Cross Sections

88-Ra-210



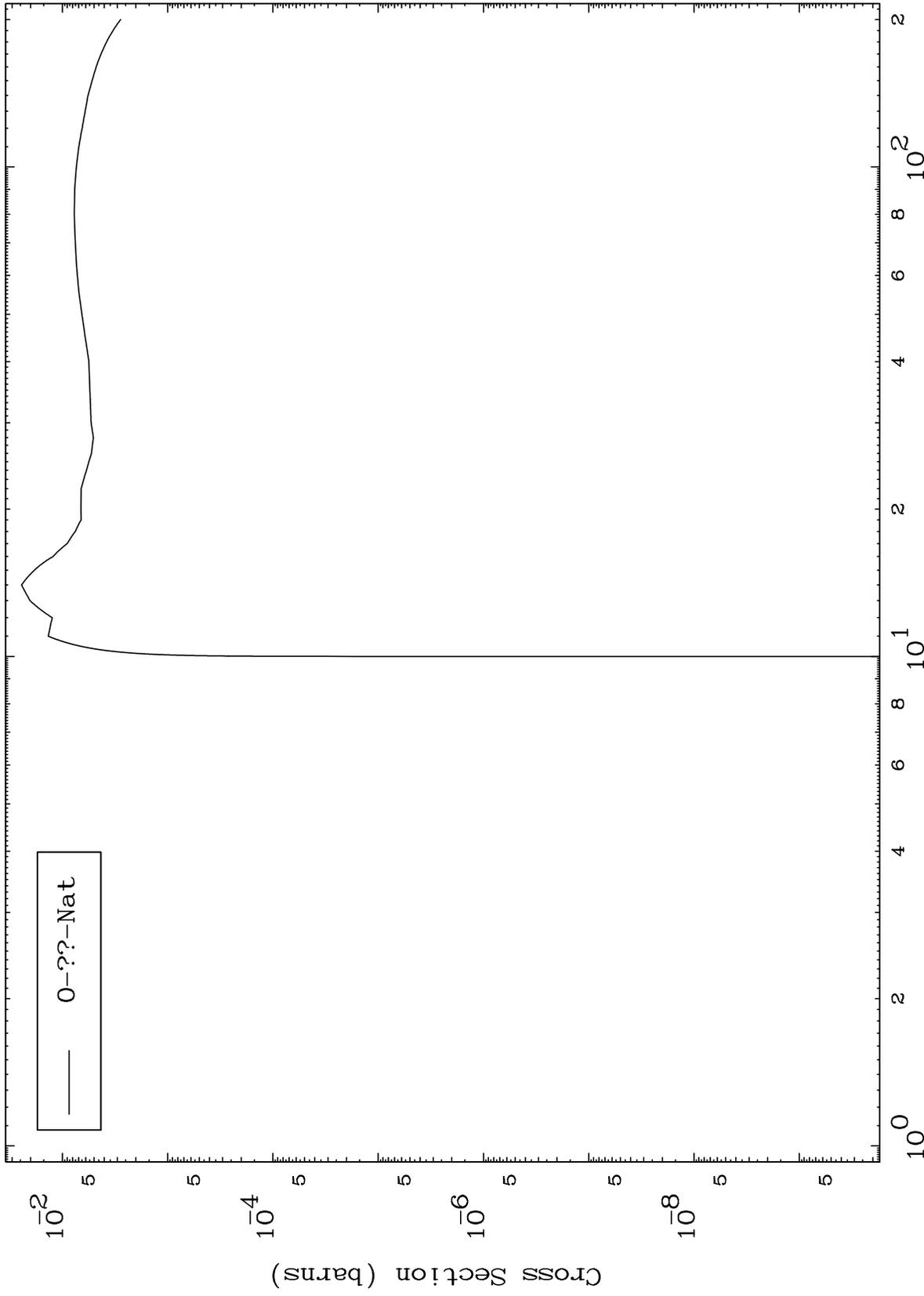
Incident Energy (MeV)

88-Ra-210

MAT 8786

88-Ra-210

Photon Fission
Radionuclide Production Cross Section



11

Incident Energy (MeV)

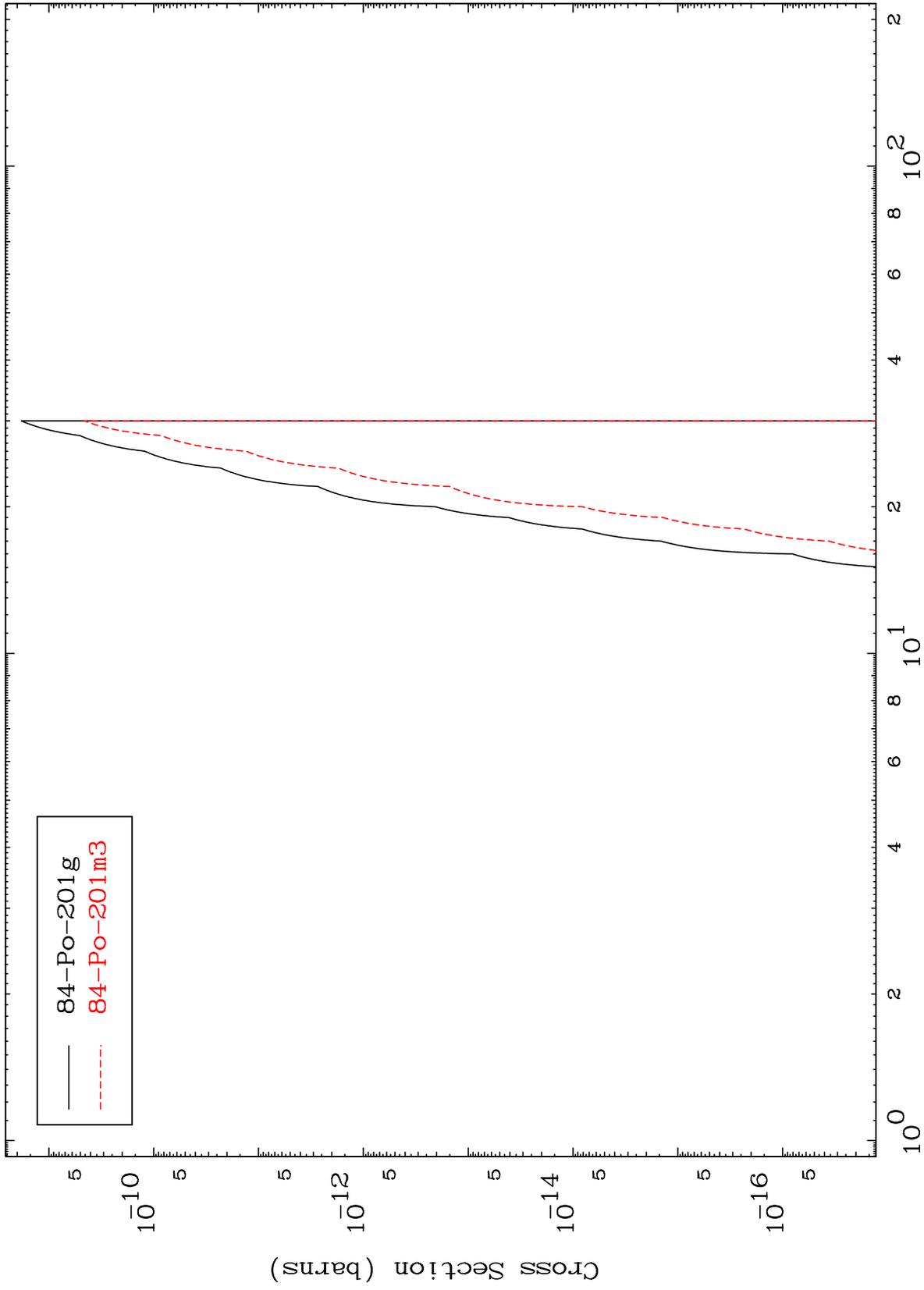
88-Ra-210

MAT 8786

(γ, n') 2α

88-Ra-210

Radionuclide Production Cross Section



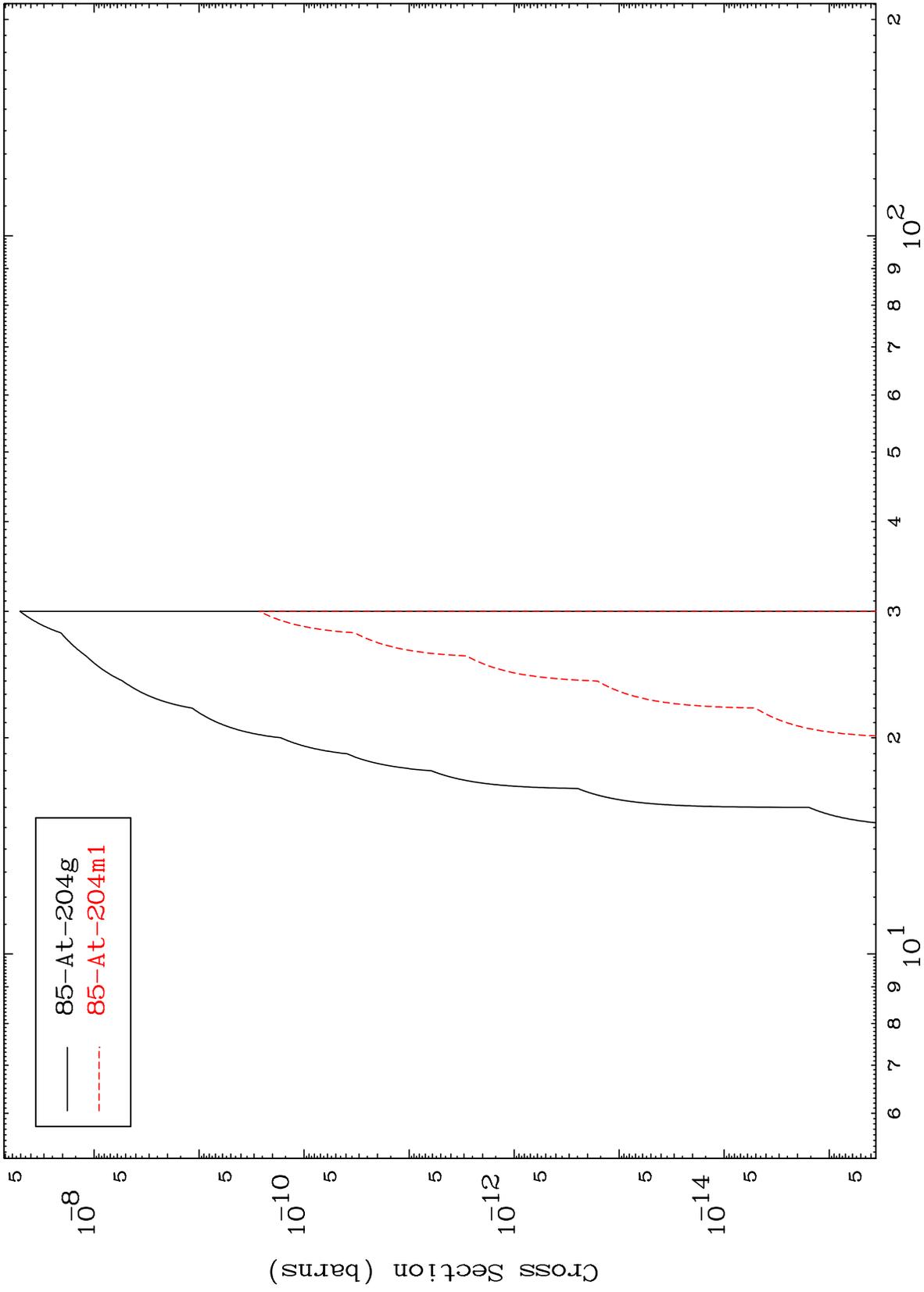
Incident Energy (MeV)

88-Ra-210

MAT 8786

88-Ra-210

$(\gamma, n') p \alpha$
Radionuclide Production Cross Section



13

88-Ra-210