

Program EVALPLOT
(Version 2021-1)

by

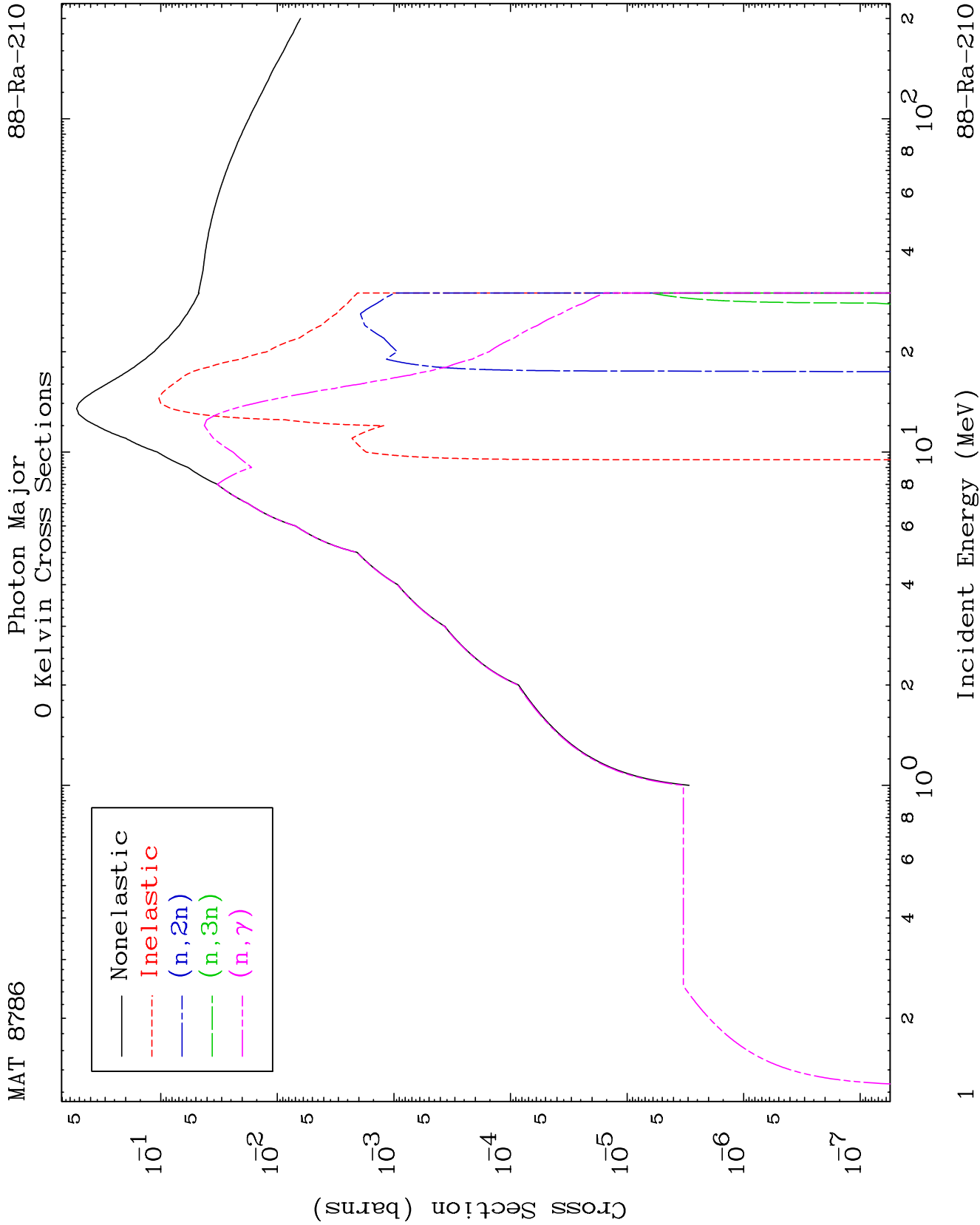
Dermott E. Cullen
(Present Contact Information)

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

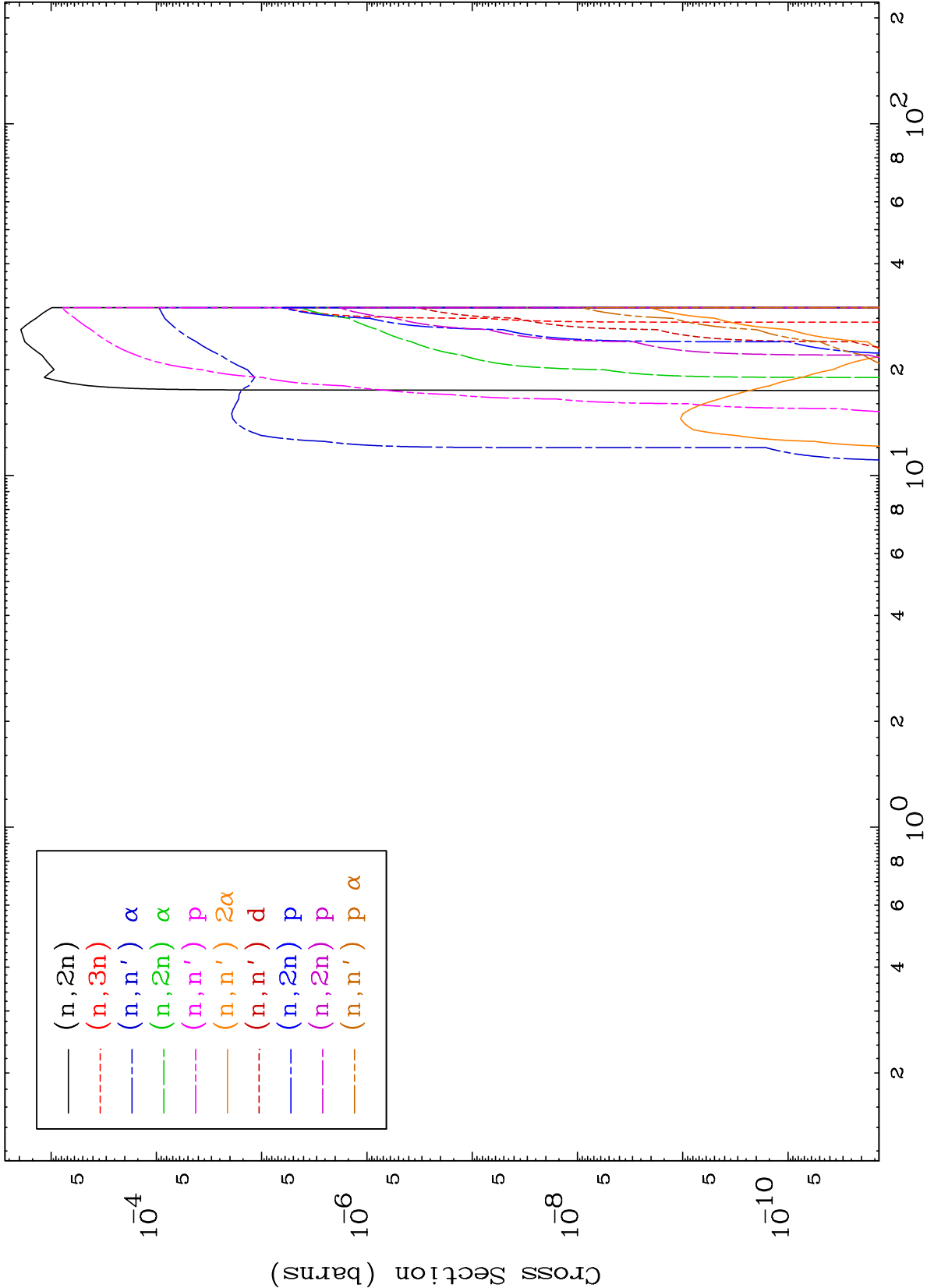
Press Mouse Button to Start



MAT 8786

Photon Neutron Absorption
0 Kelvin Cross Sections

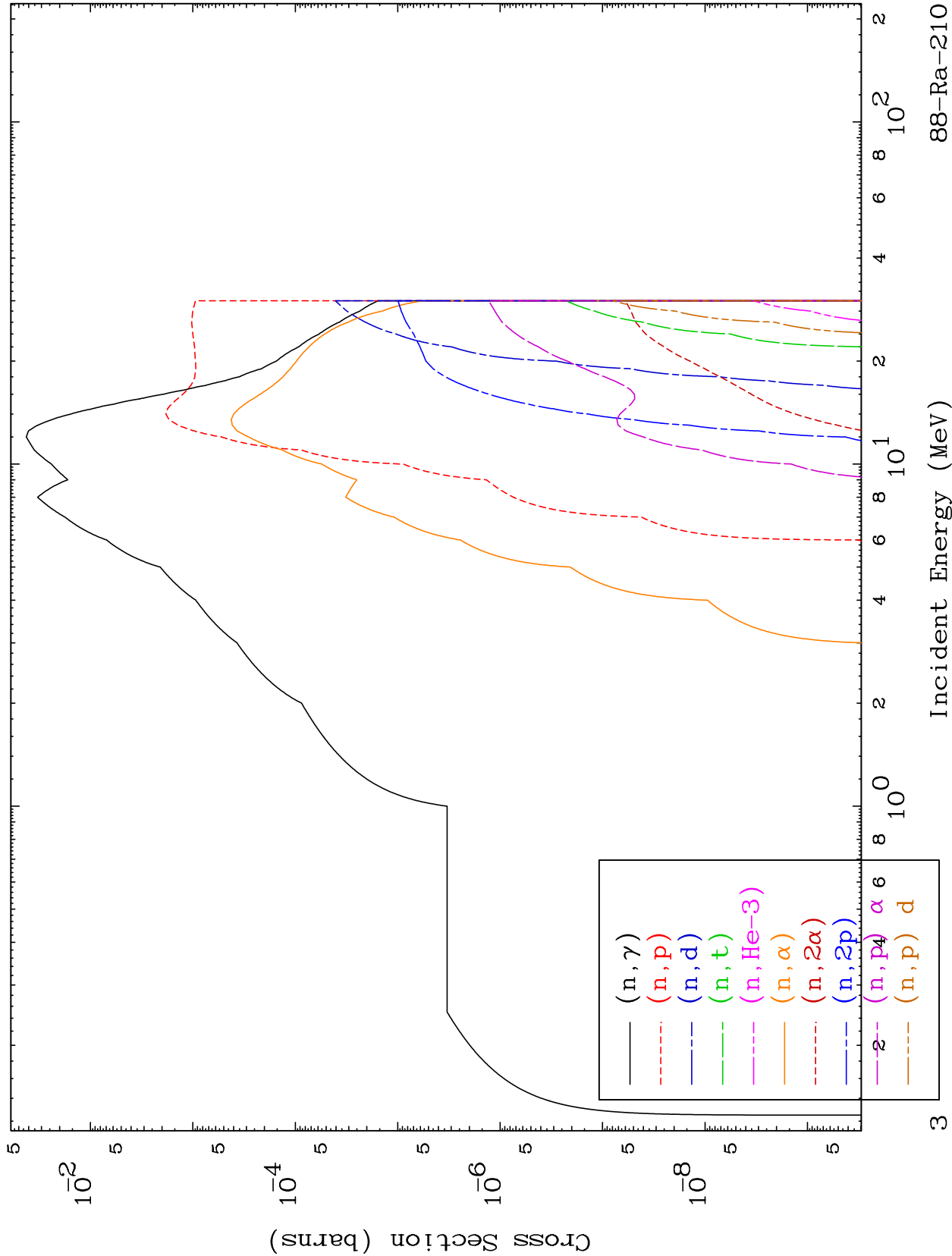
88-Ra-210

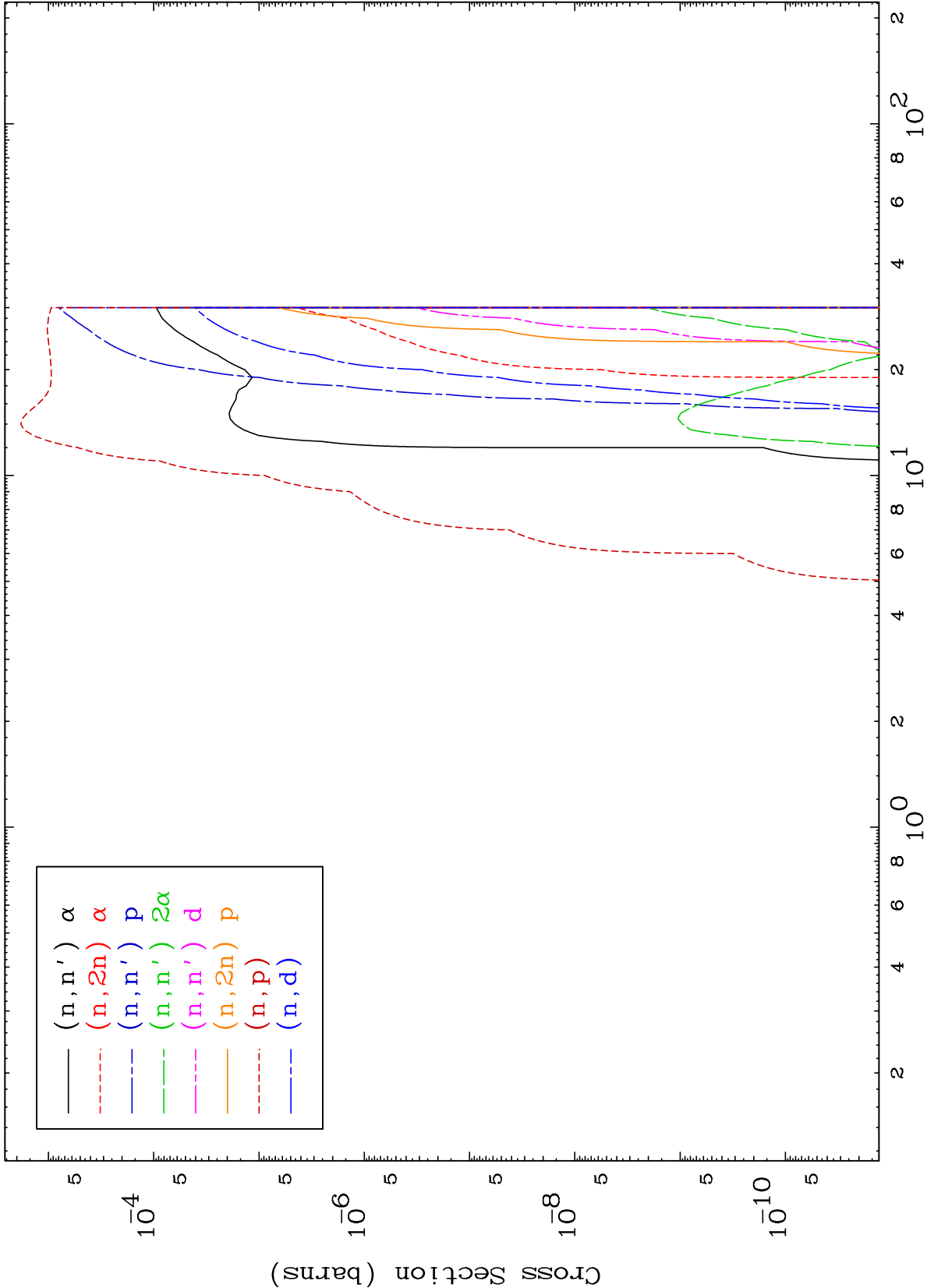


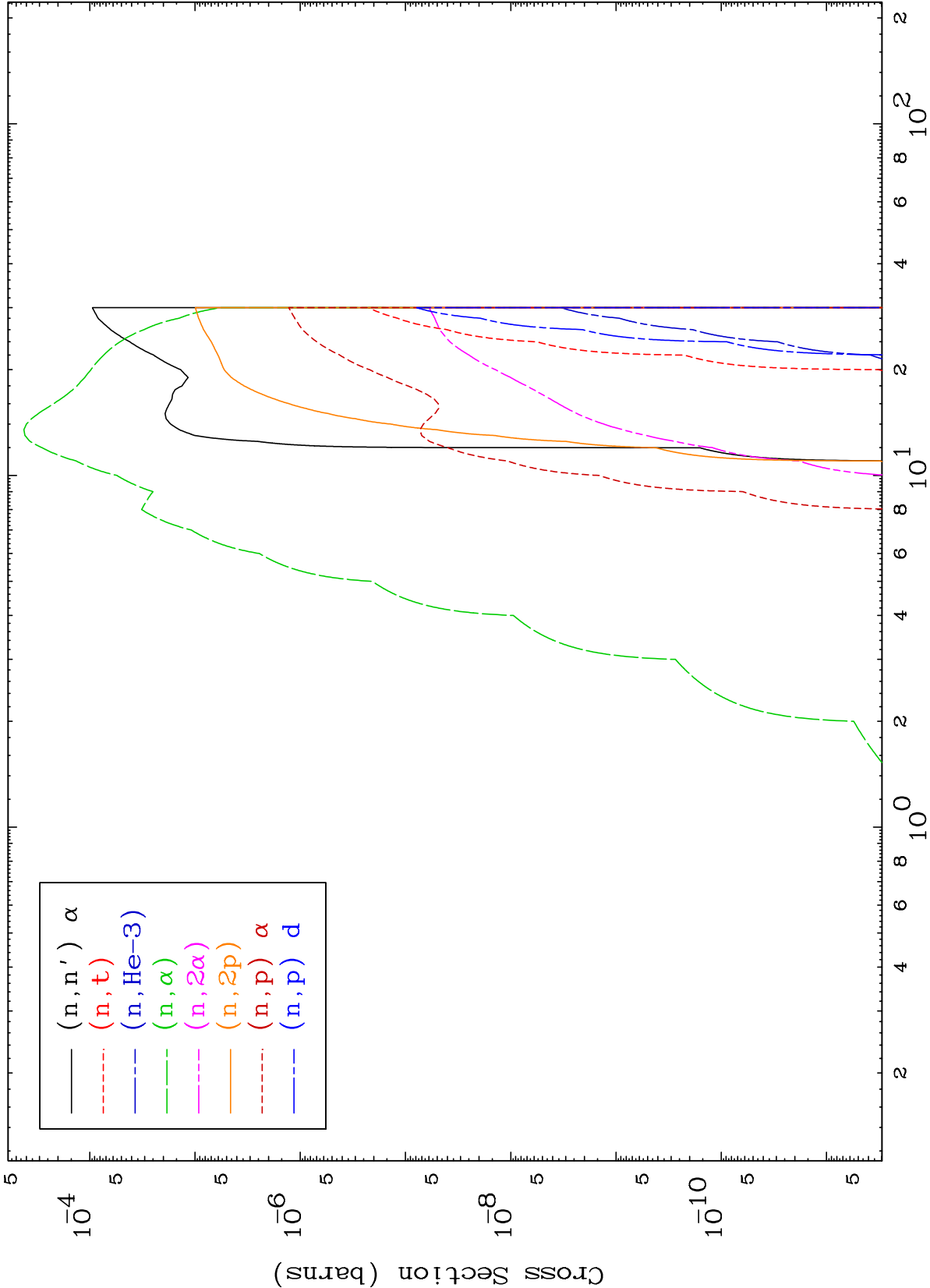
MAT 8786

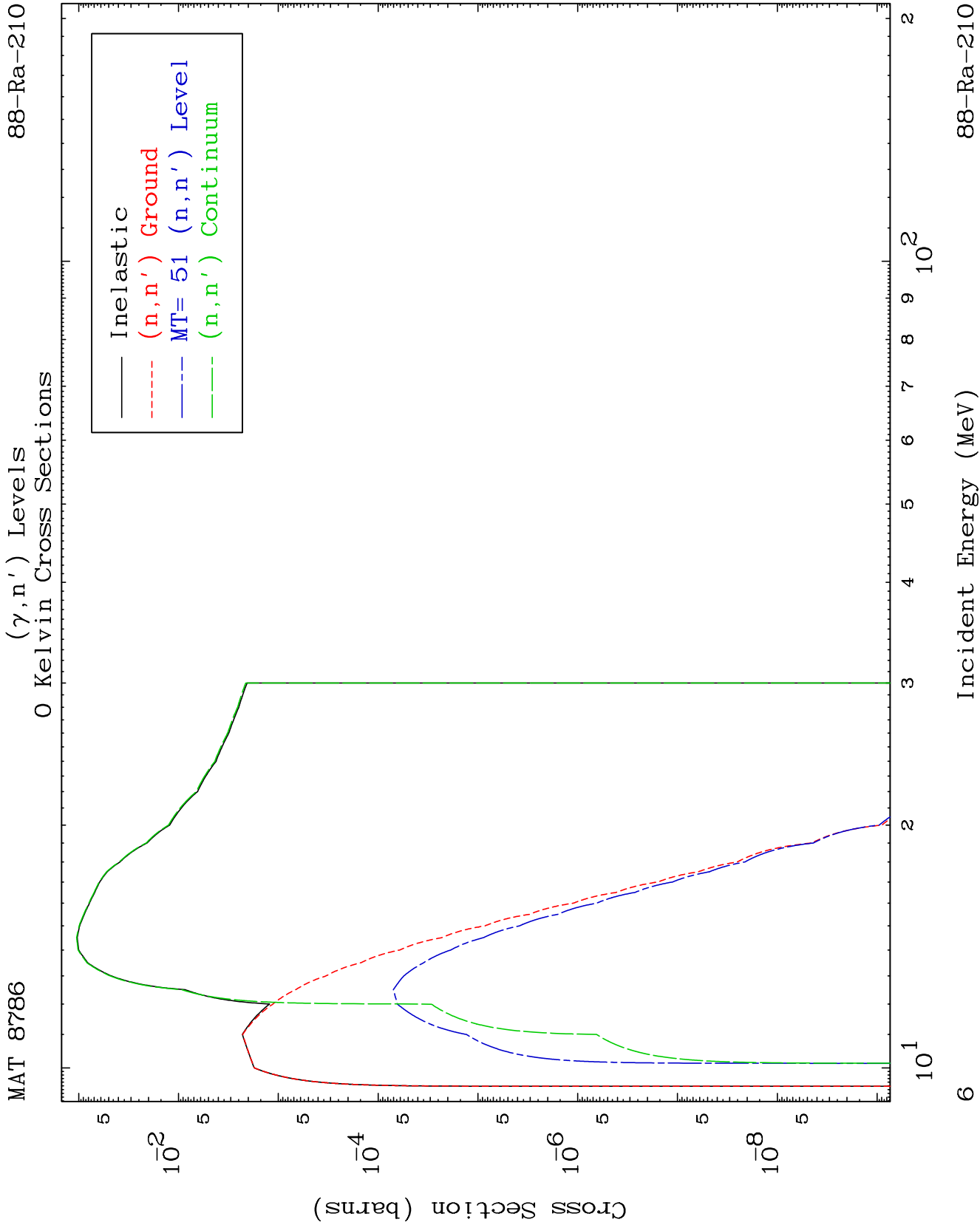
Photon Neutron Absorption
0 Kelvin Cross Sections

88-Ra-210







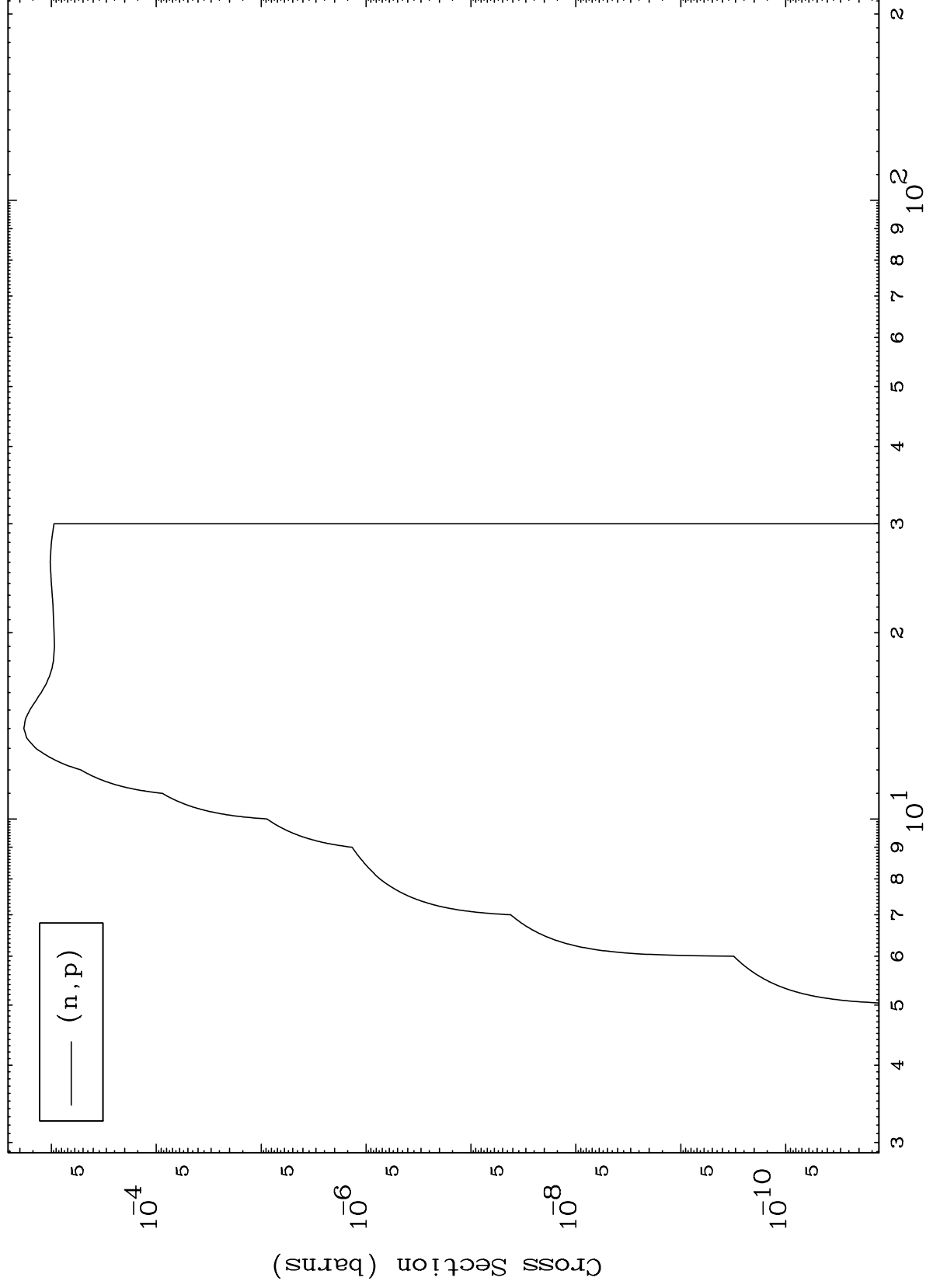


MAT 8786

(γ, p) Levels

88-Ra-210

0 Kelvin Cross Sections



Incident Energy (MeV)

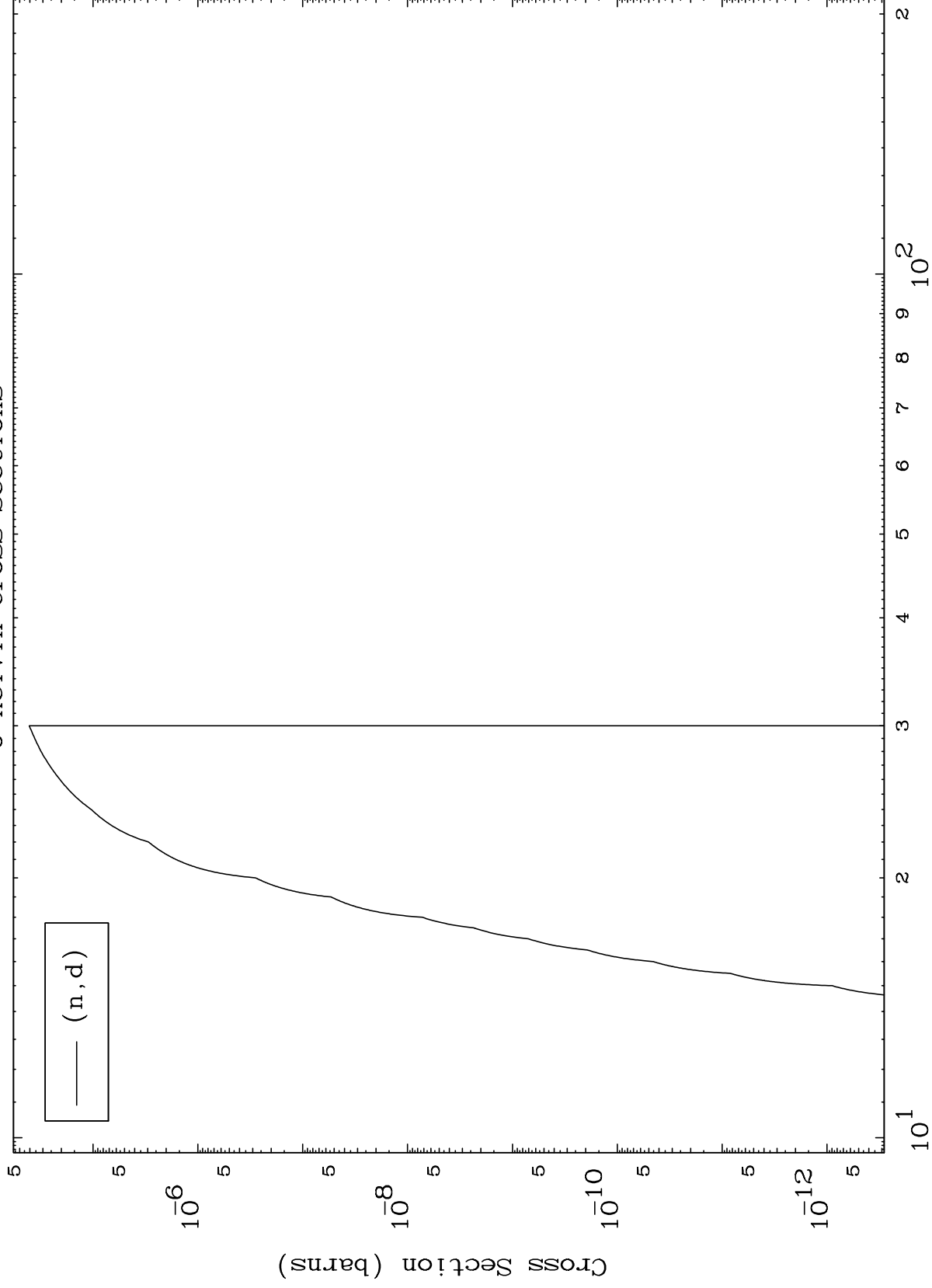
88-Ra-210

MAT 8786

(γ, d) Levels

88-Ra-210

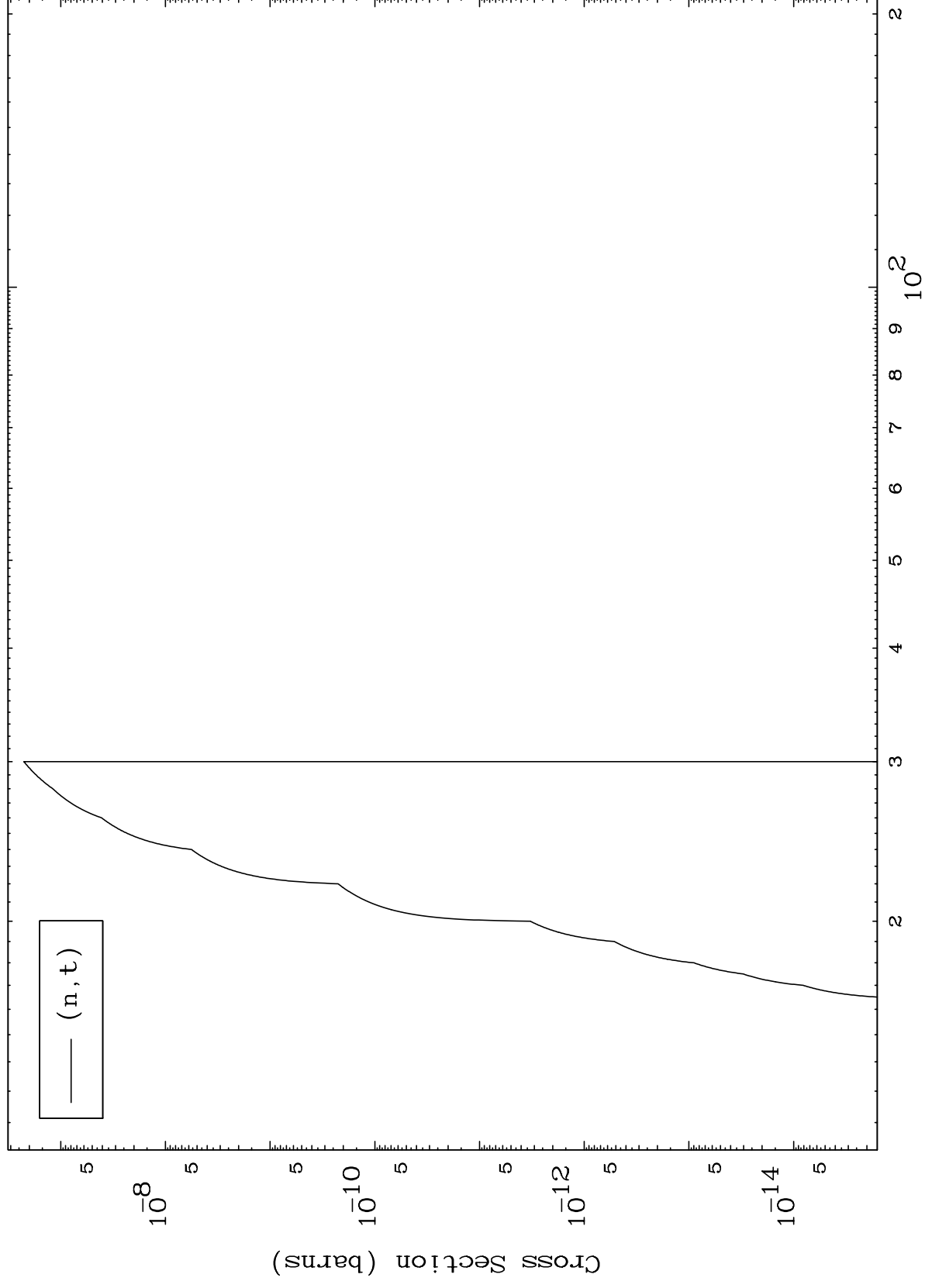
0 Kelvin Cross Sections



Incident Energy (MeV)

88-Ra-210

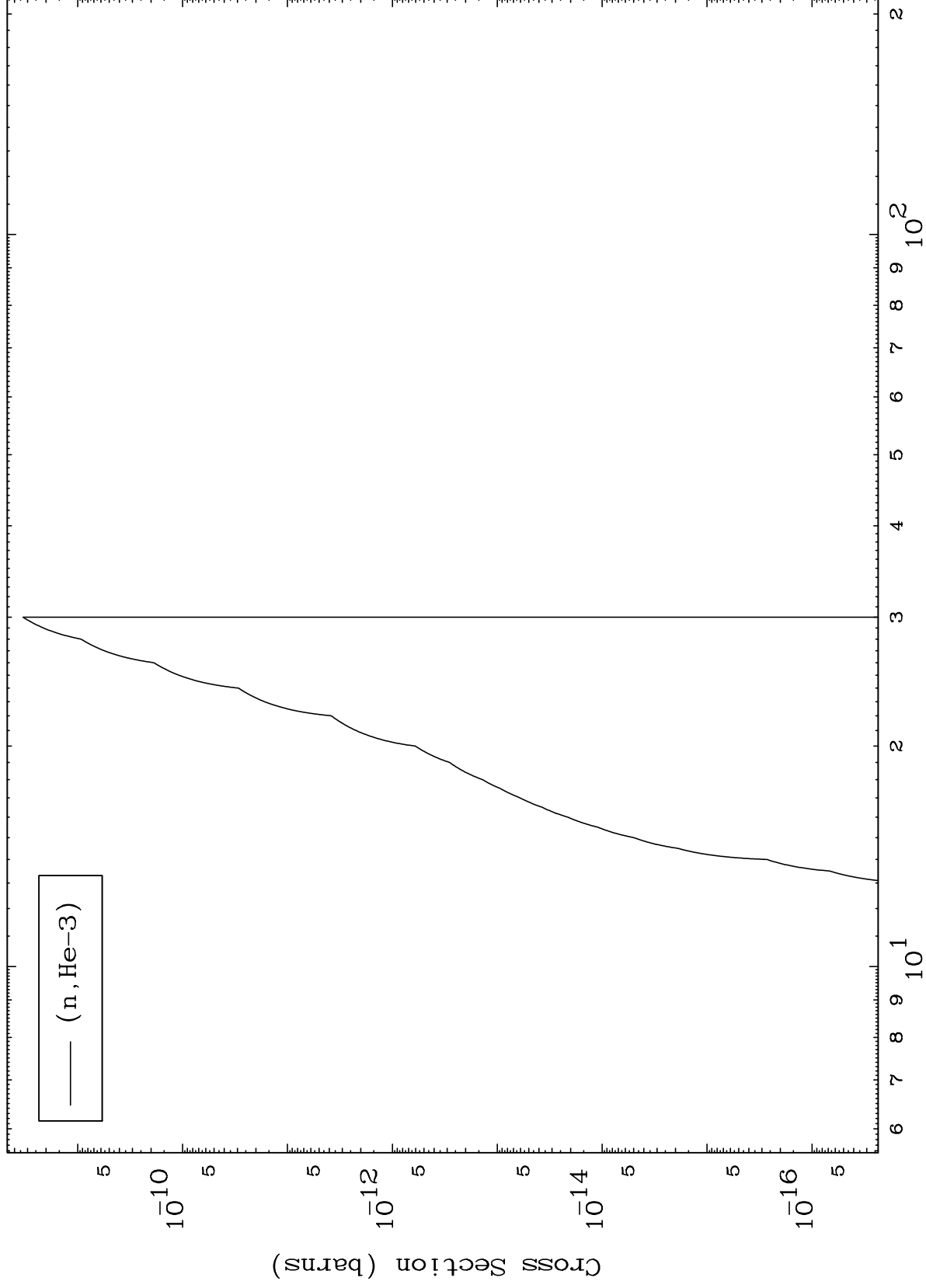
(γ, t) Levels
0 Kelvin Cross Sections



MAT 8786

88-Ra-210

(γ ,He3) Levels
0 Kelvin Cross Sections

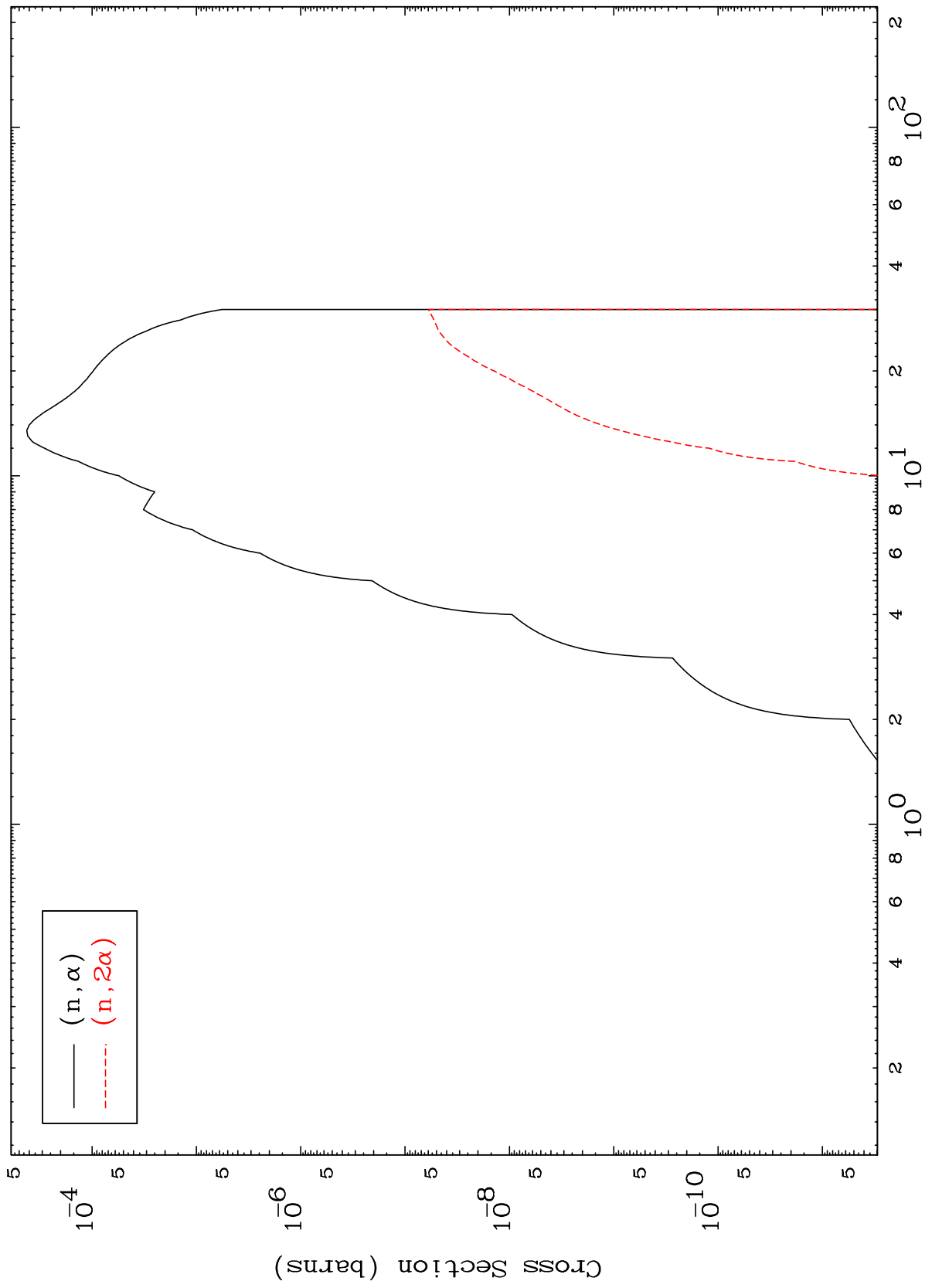


88-Ra-210

Incident Energy (MeV)

10

(γ, α) Levels
0 Kelvin Cross Sections

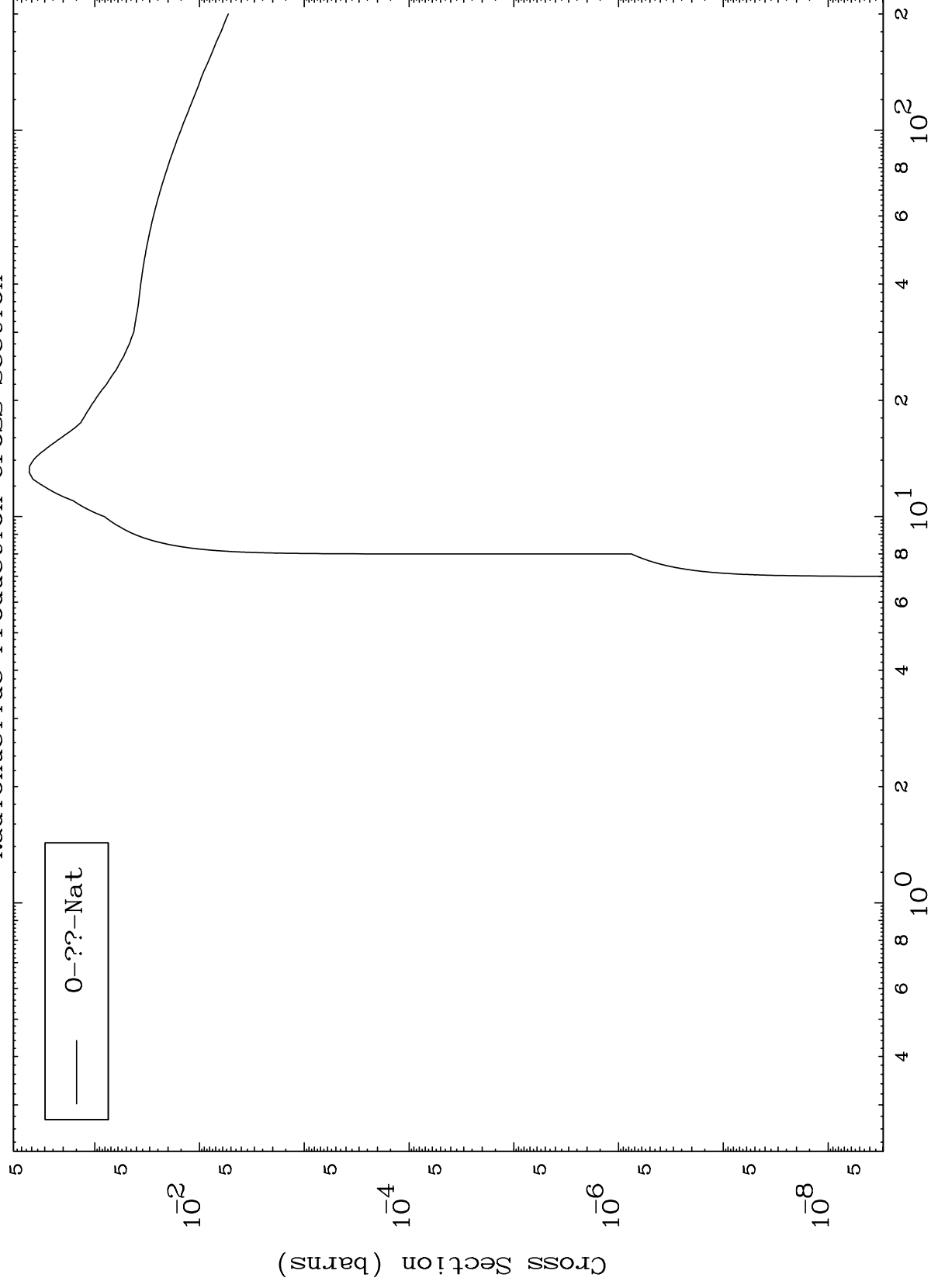


MAT 8786

Fission

88-Ra-210

Radionuclide Production Cross Section



12

Incident Energy (MeV)

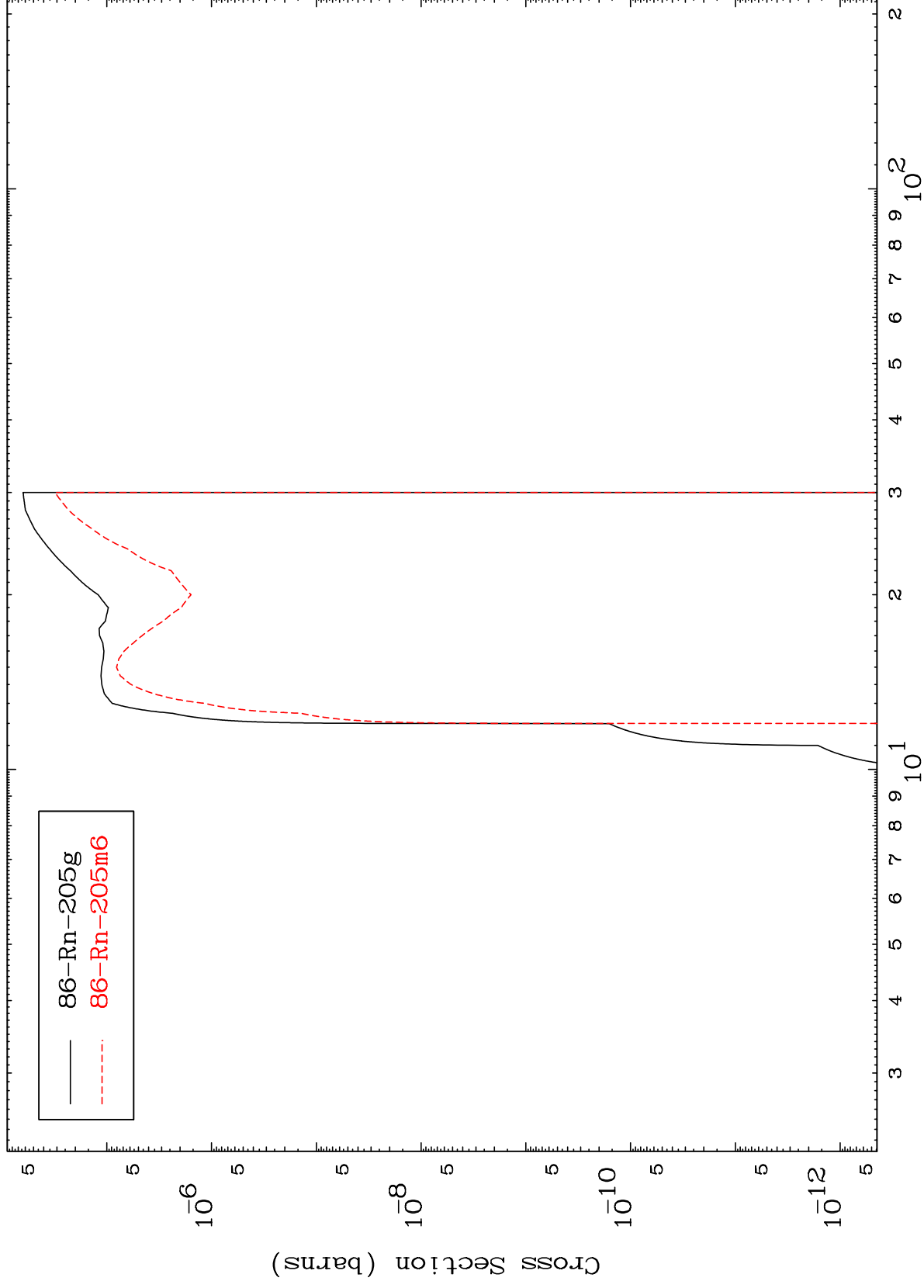
88-Ra-210

MAT 8786

88-Ra-210

Radionuclide Production Cross Section

(n,n') α



13

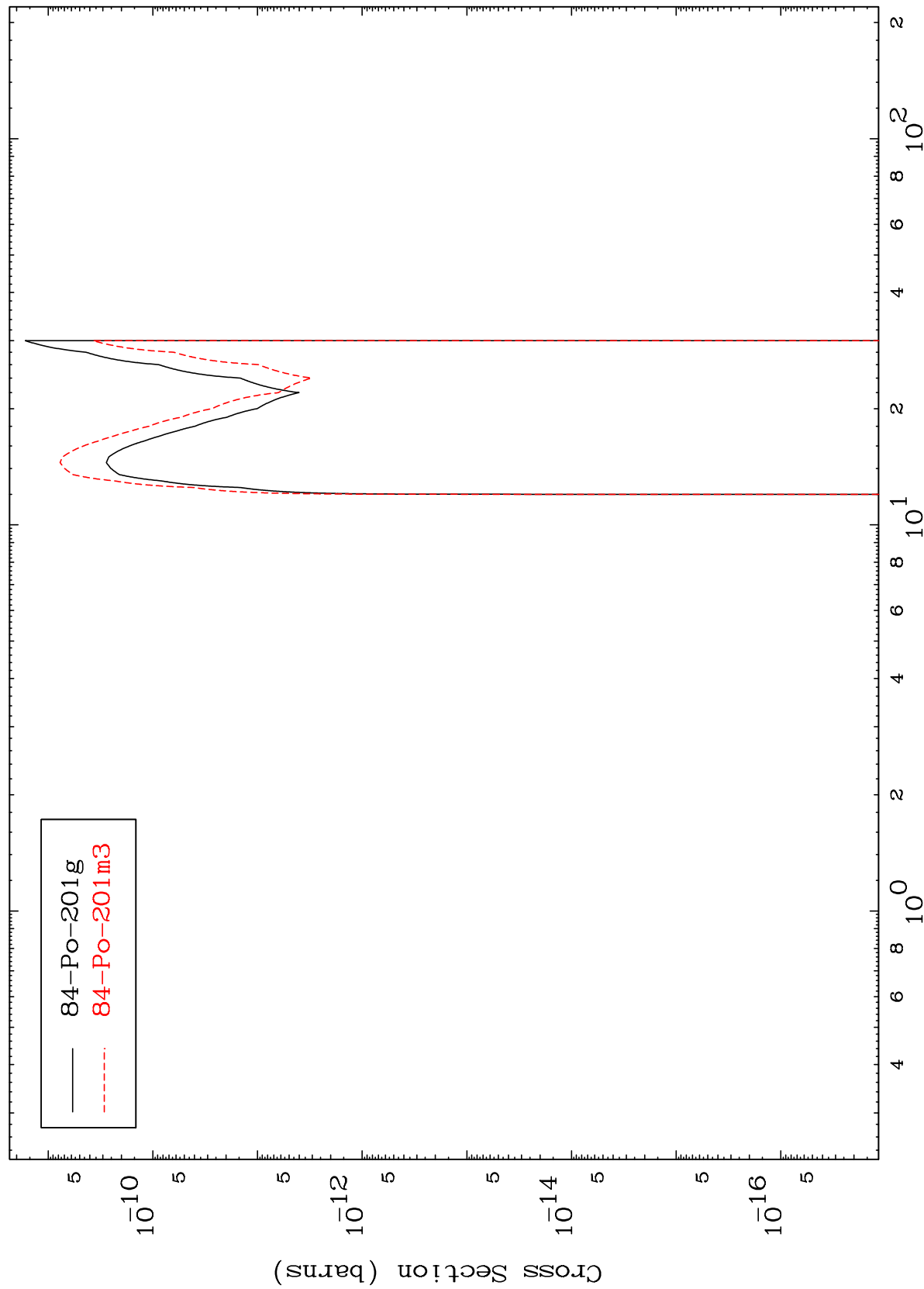
Incident Energy (MeV)

88-Ra-210

MAT 8786

88-Ra-210

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



Incident Energy (MeV)

88-Ra-210

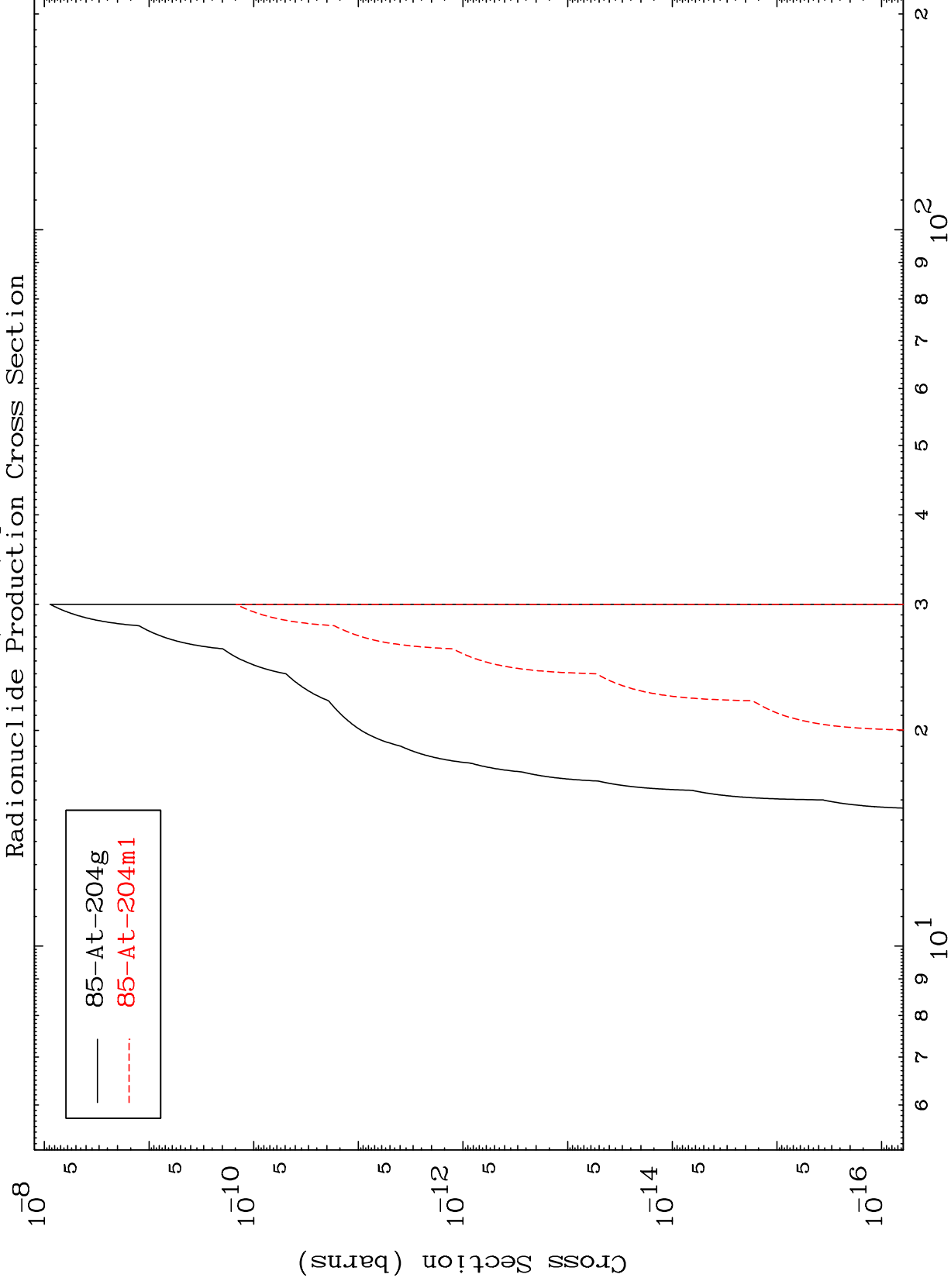
14

MAT 8786

$$(n, n') \text{ p} \propto$$

88-Ra-210

Radionuclide Production Cross Section



15

Incident Energy (MeV)

88-Ra-210