

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

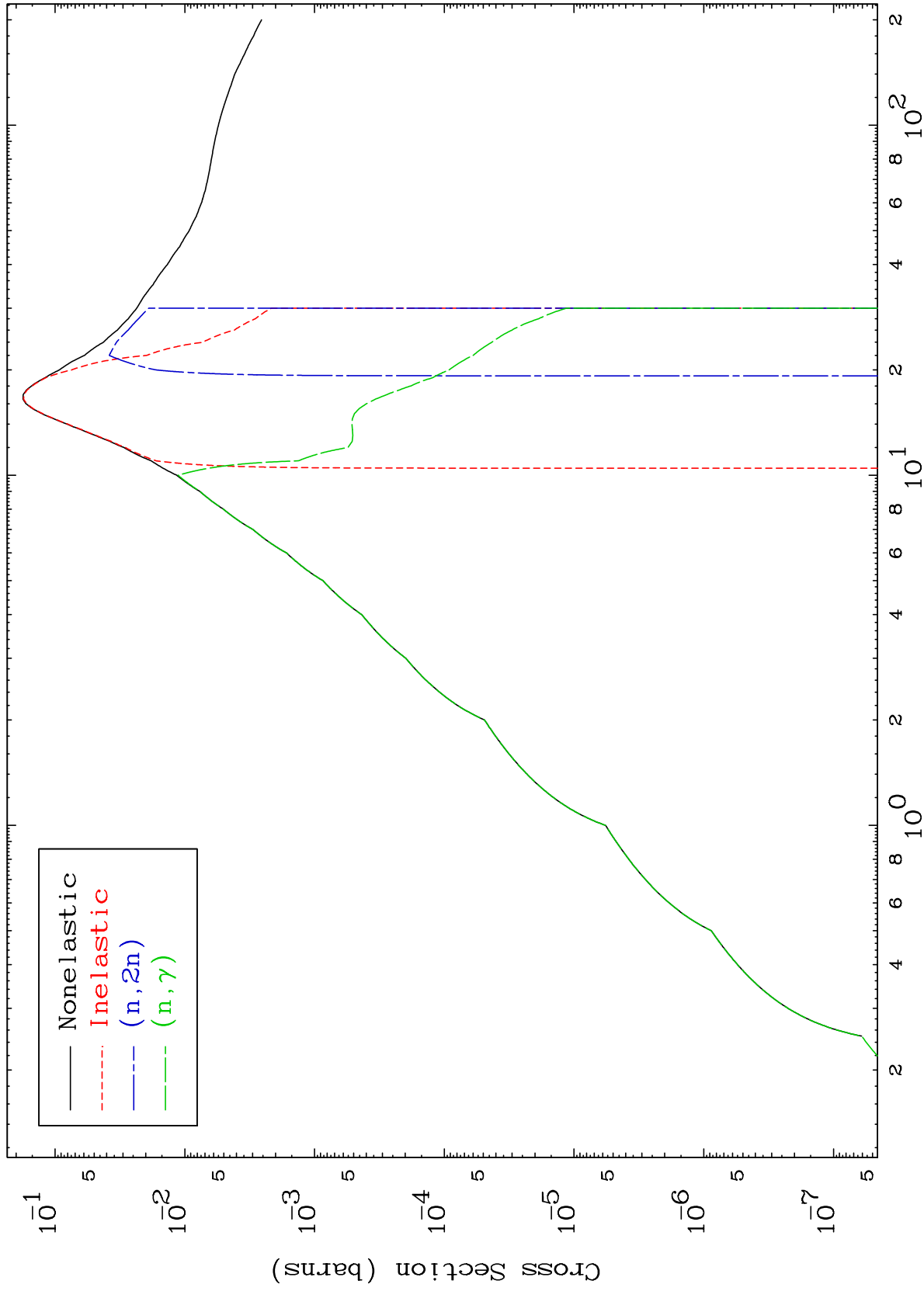
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3725

Photon Major
0 Kelvin Cross Sections

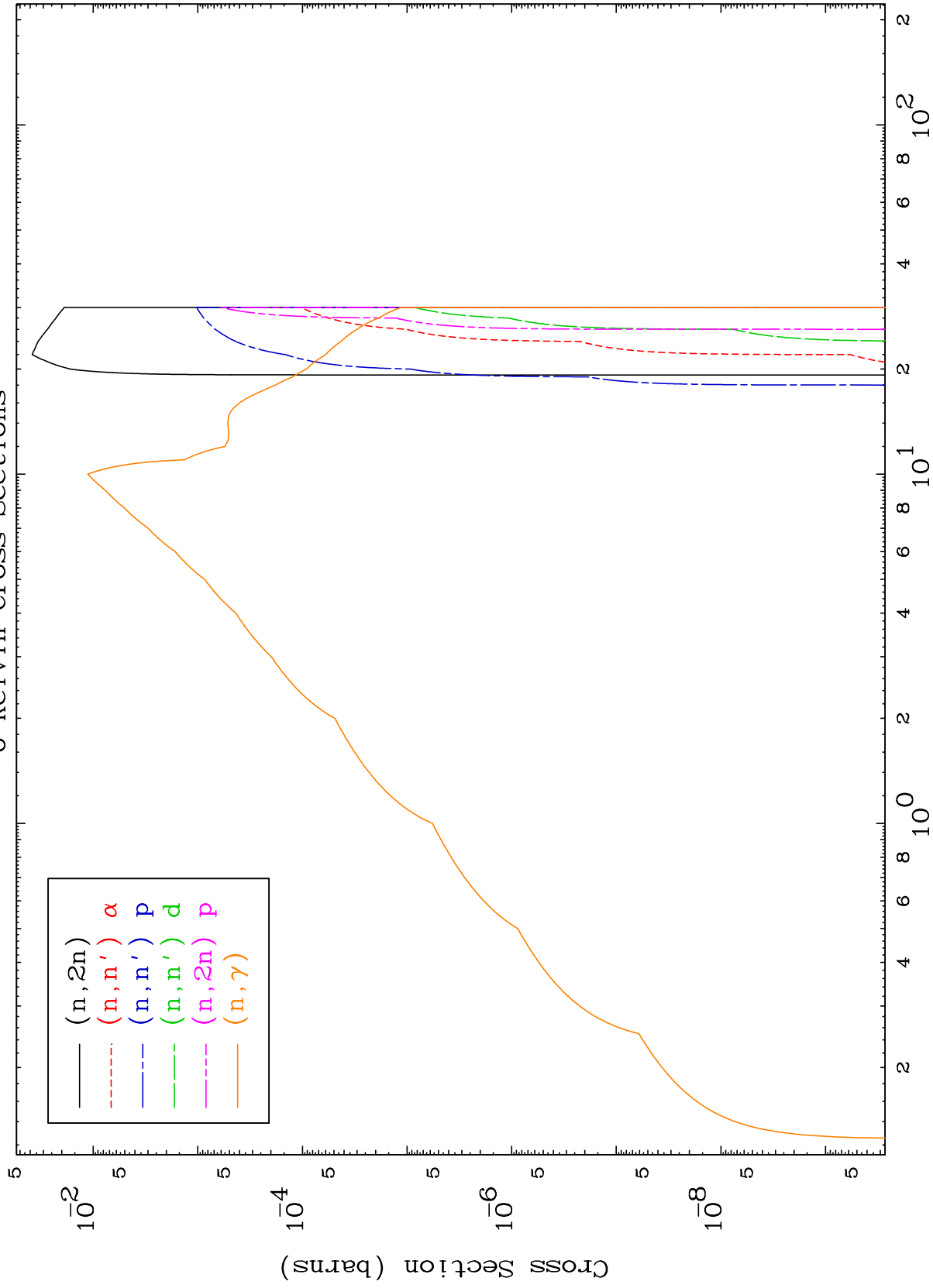
37-Rb-85

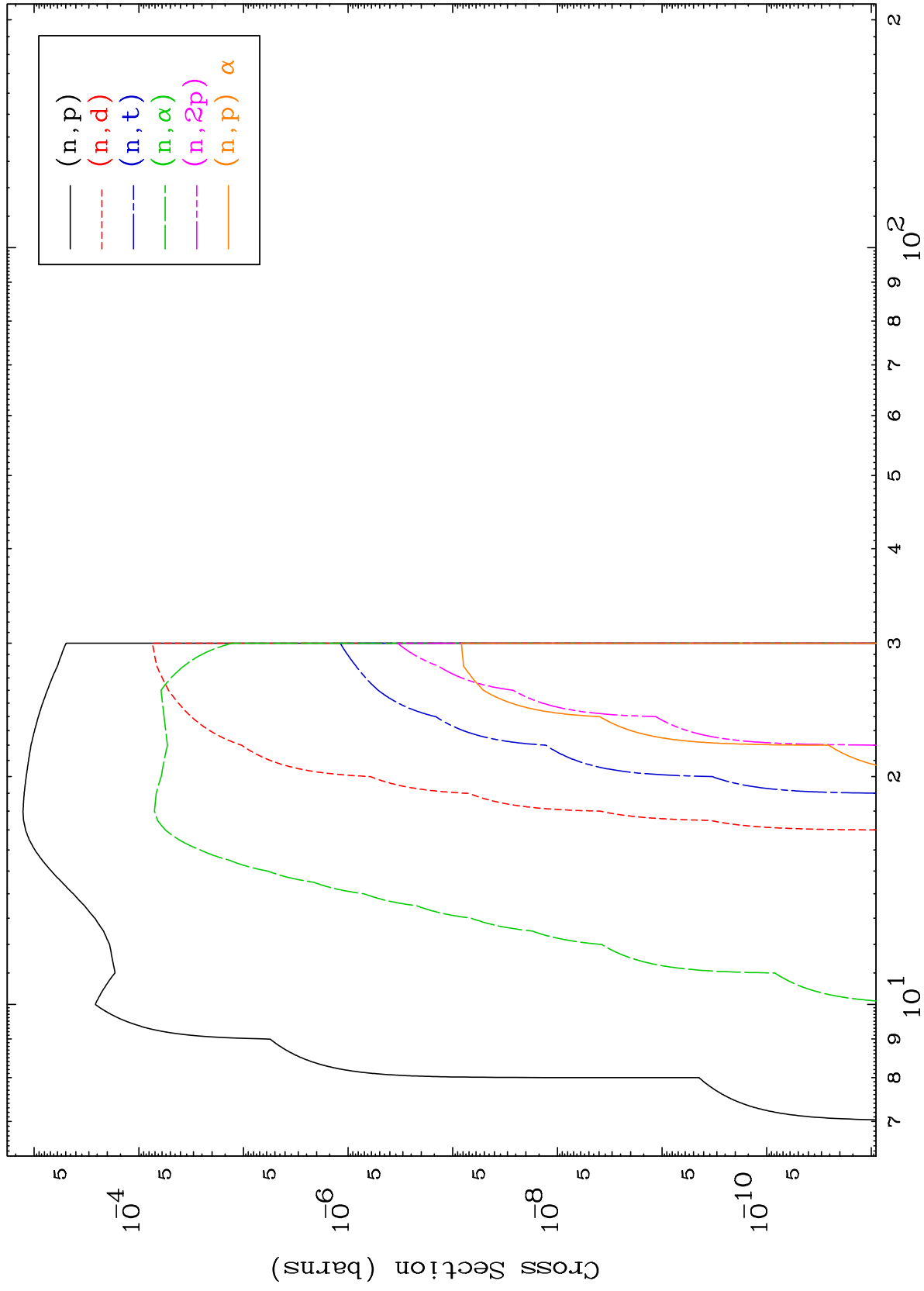


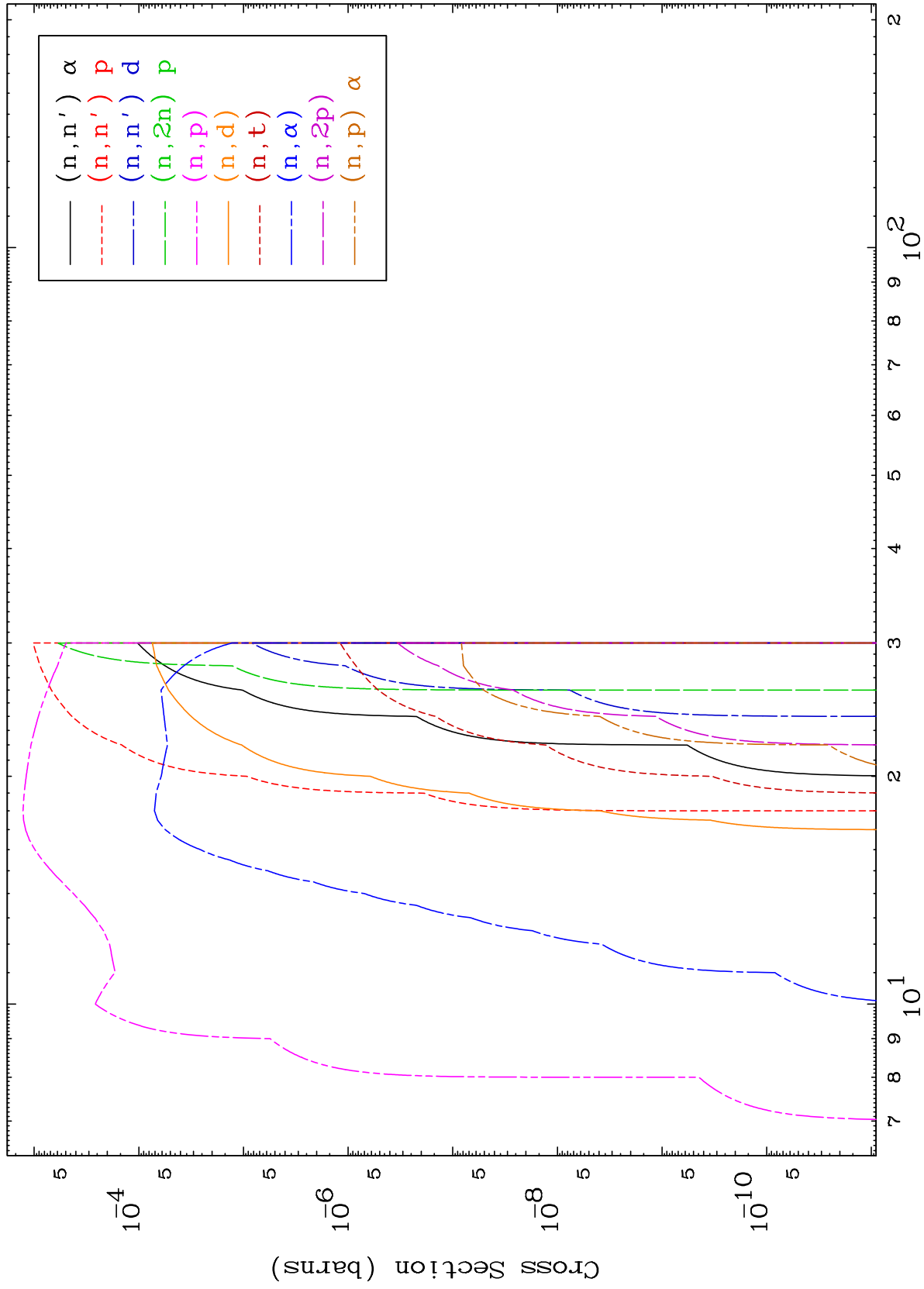
1

Incident Energy (MeV)

37-Rb-85





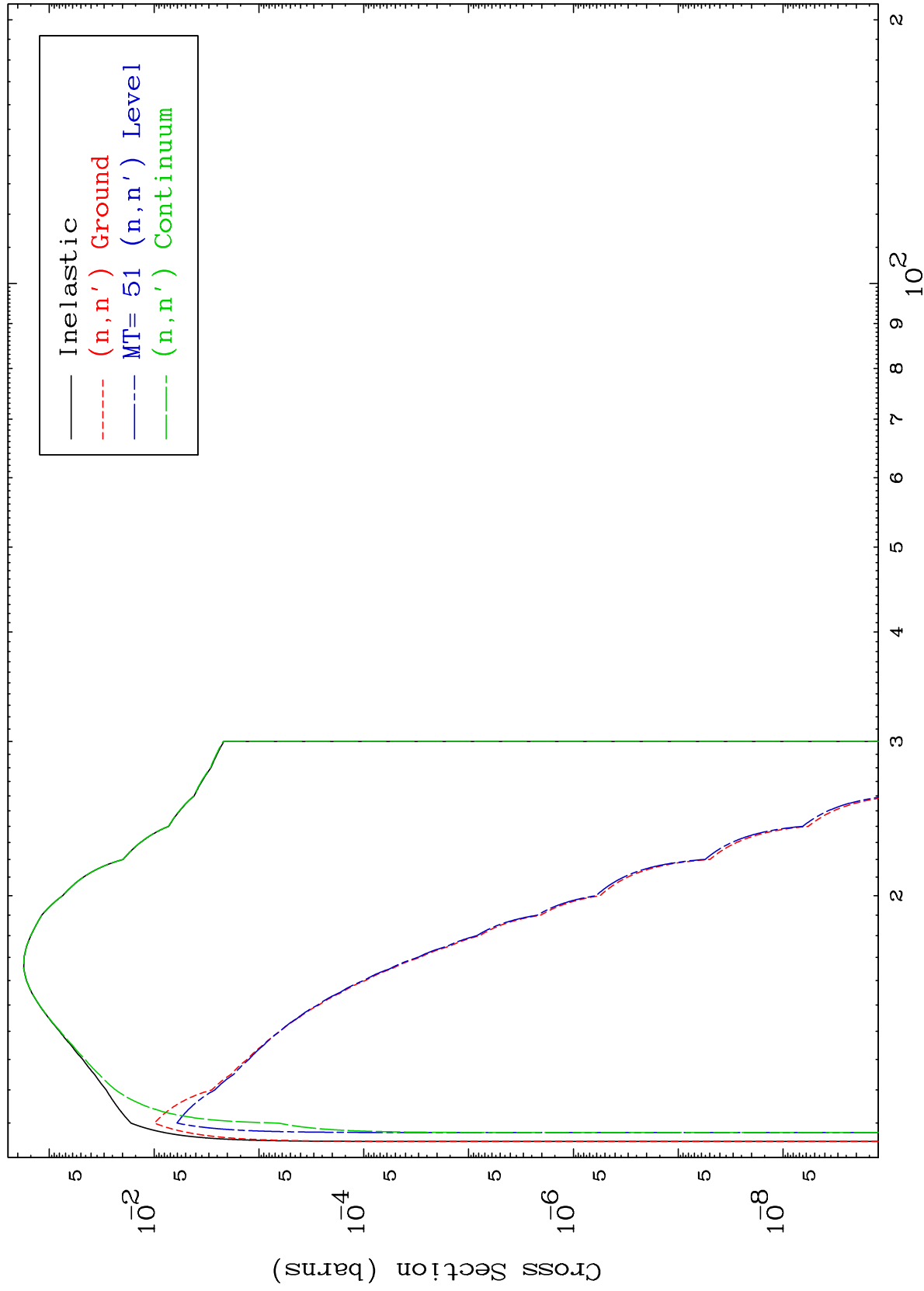


MAT 3725

(γ, n') Levels

0 Kelvin Cross Sections

37-Rb-85



5

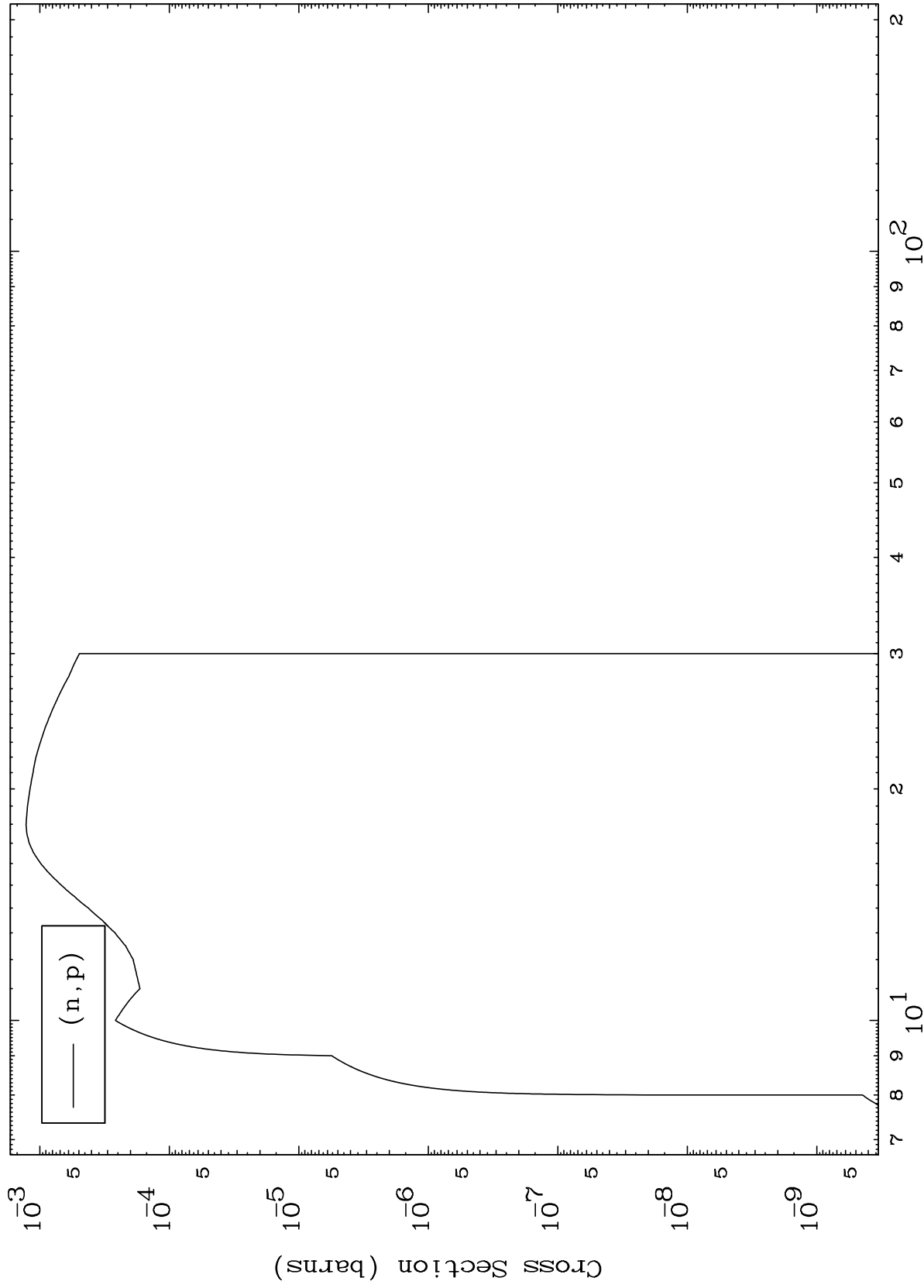
Incident Energy (MeV)

37-Rb-85

MAT 3725

37-Rb-85

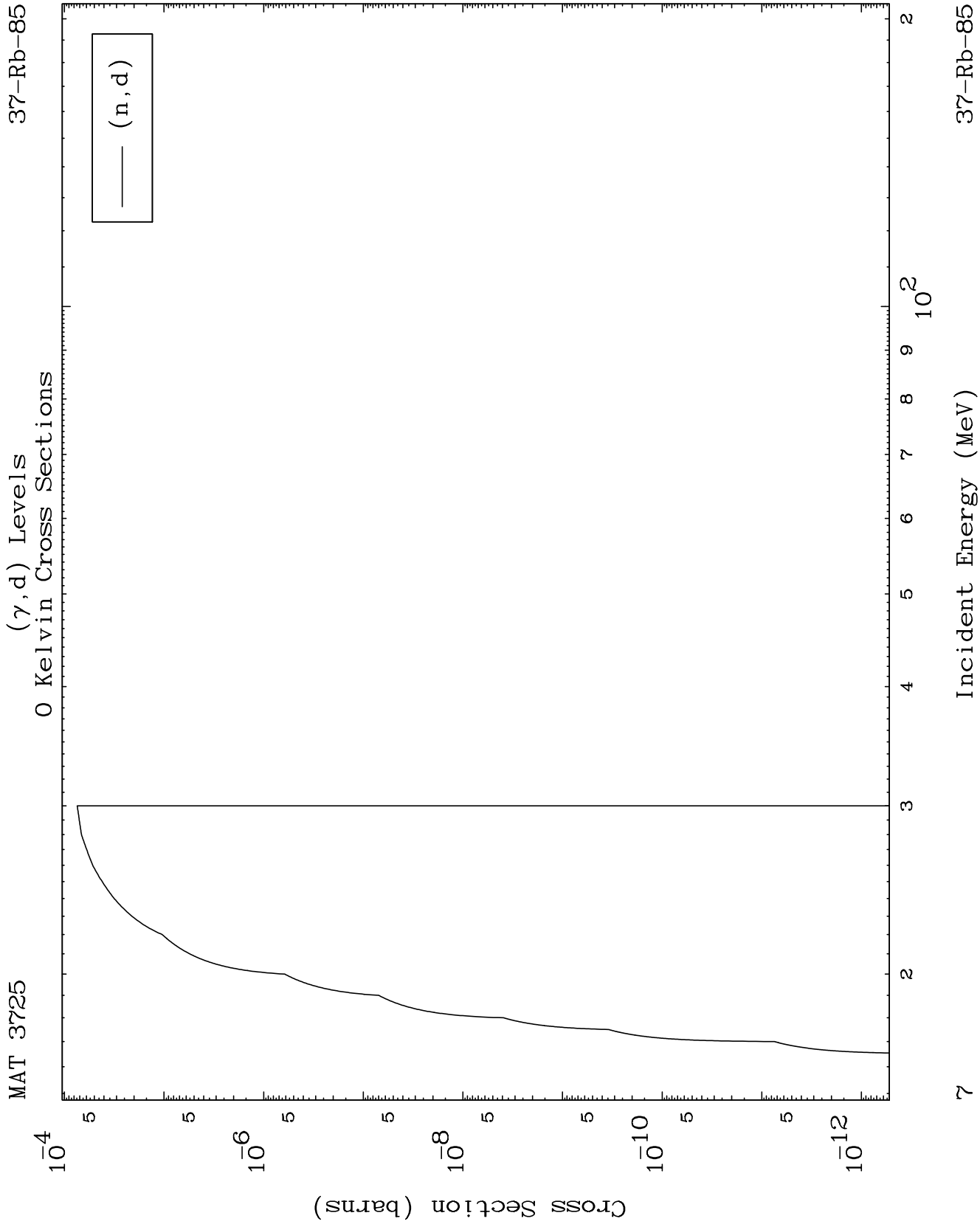
(γ, p) Levels
0 Kelvin Cross Sections



6

Incident Energy (MeV)

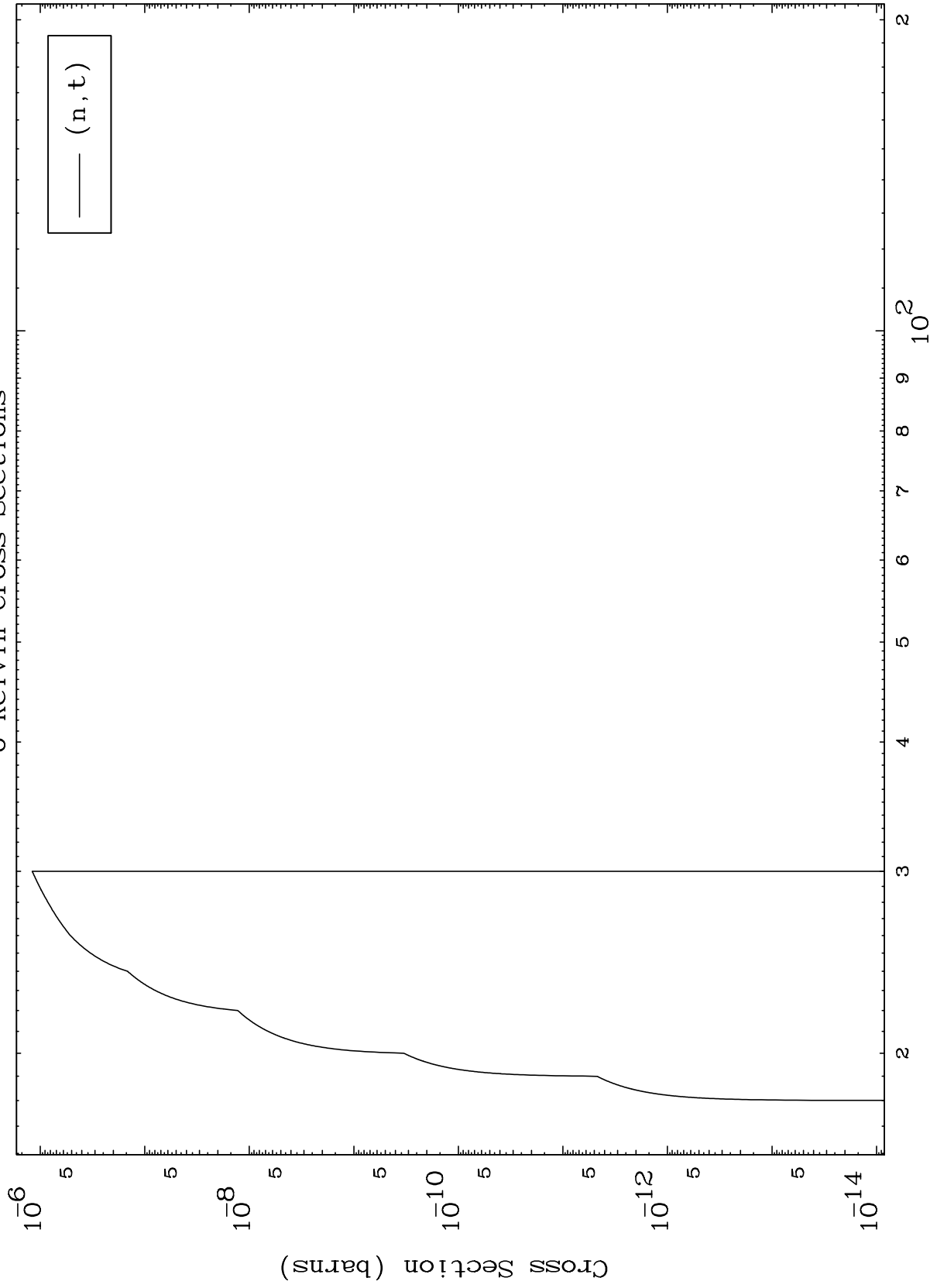
37-Rb-85



MAT 3725

(γ, t) Levels
0 Kelvin Cross Sections

37-Rb-85



8

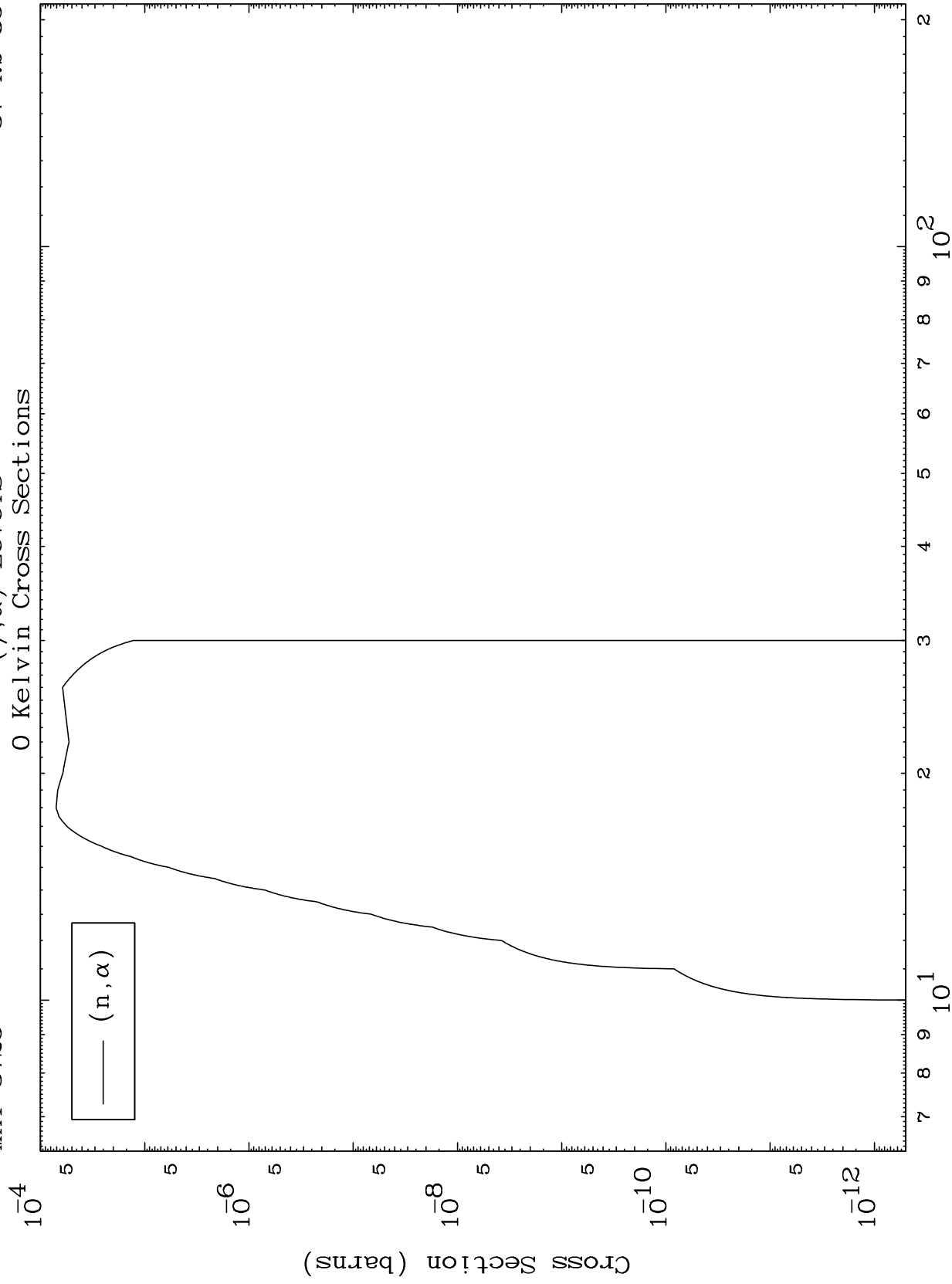
Incident Energy (MeV)

37-Rb-85

MAT 3725

37-Rb-85

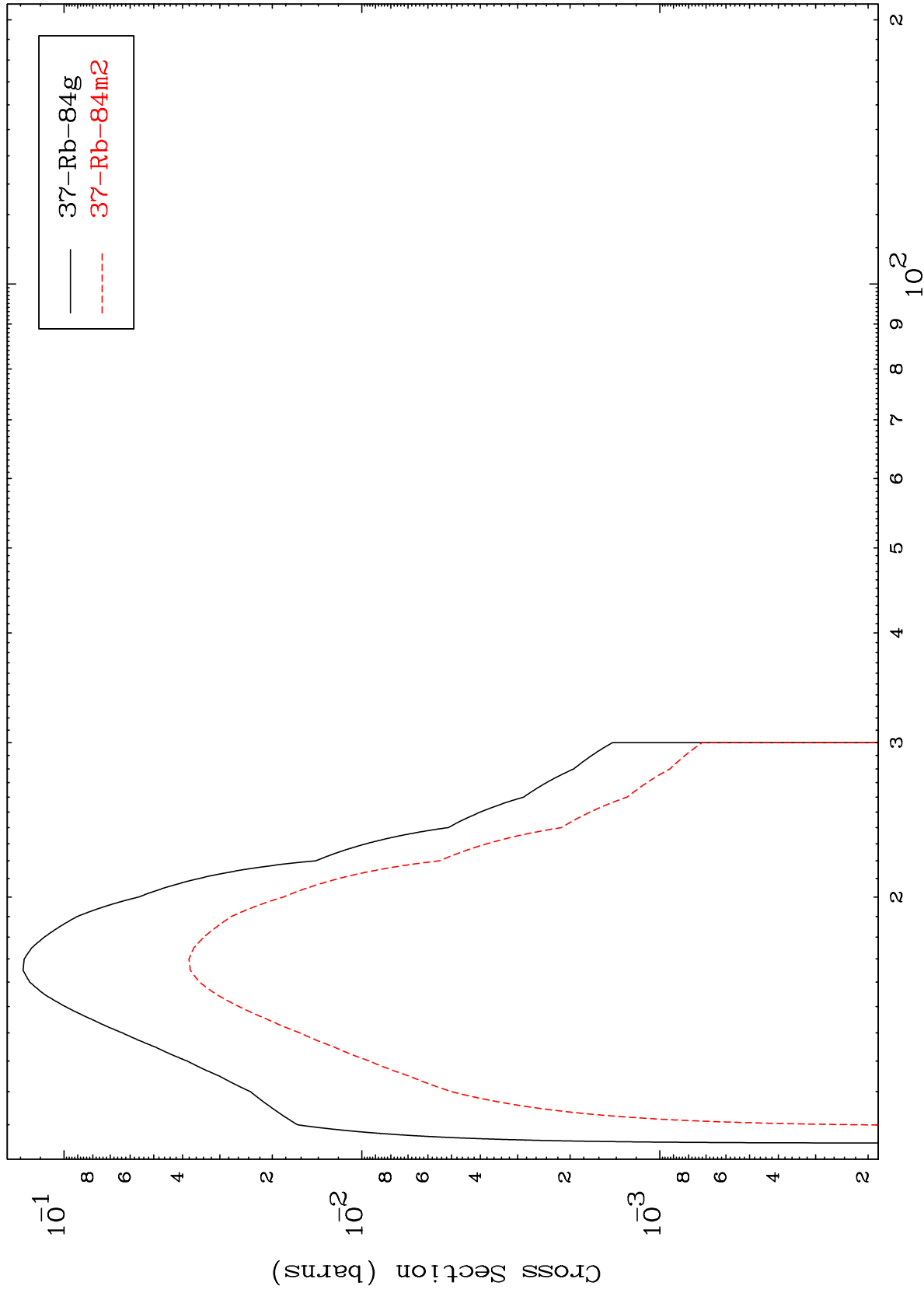
(γ, α) Levels
0 Kelvin Cross Sections



MAT 3725

37-Rb-85

Inelastic
Radionuclide Production Cross Section

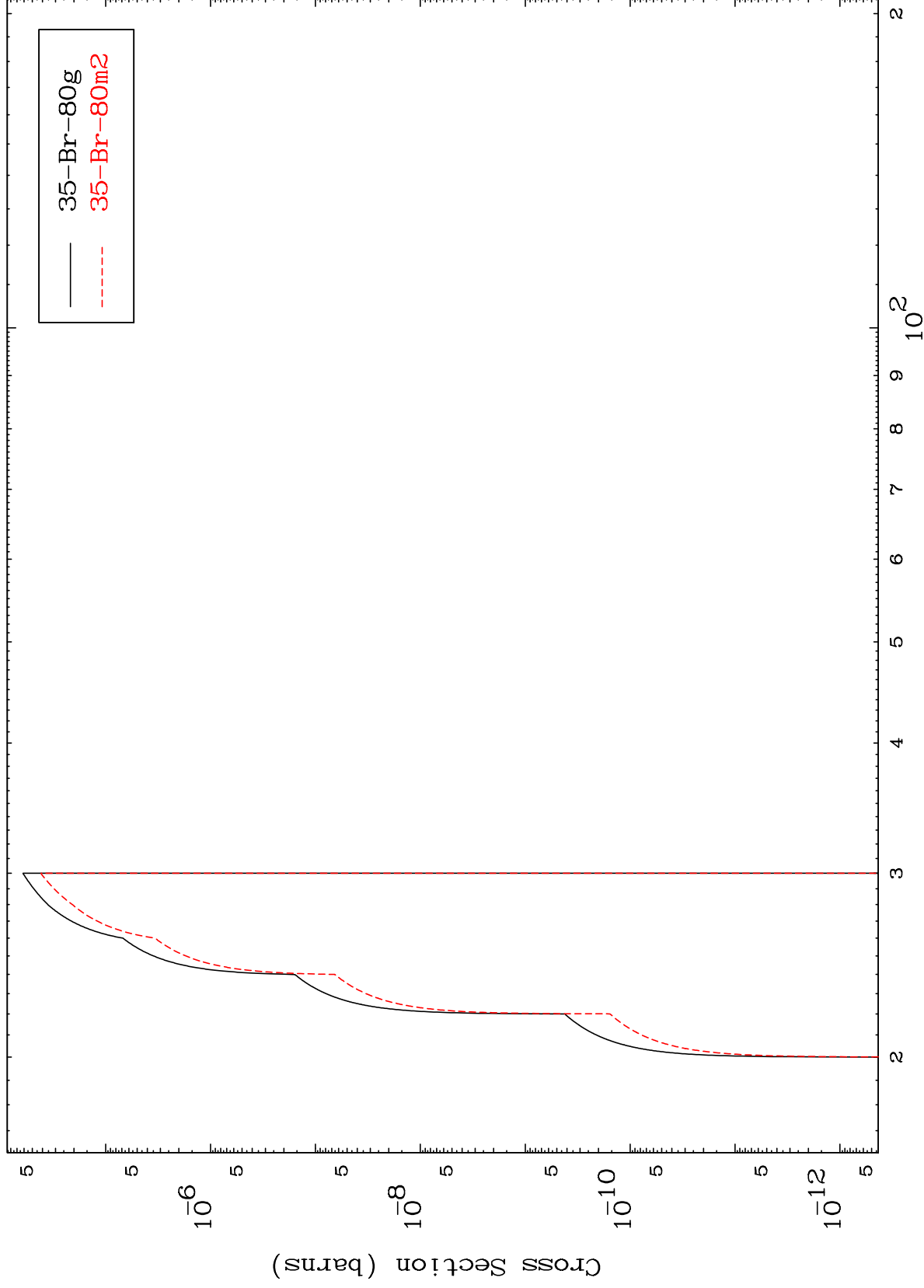


10

Incident Energy (MeV)

37-Rb-85

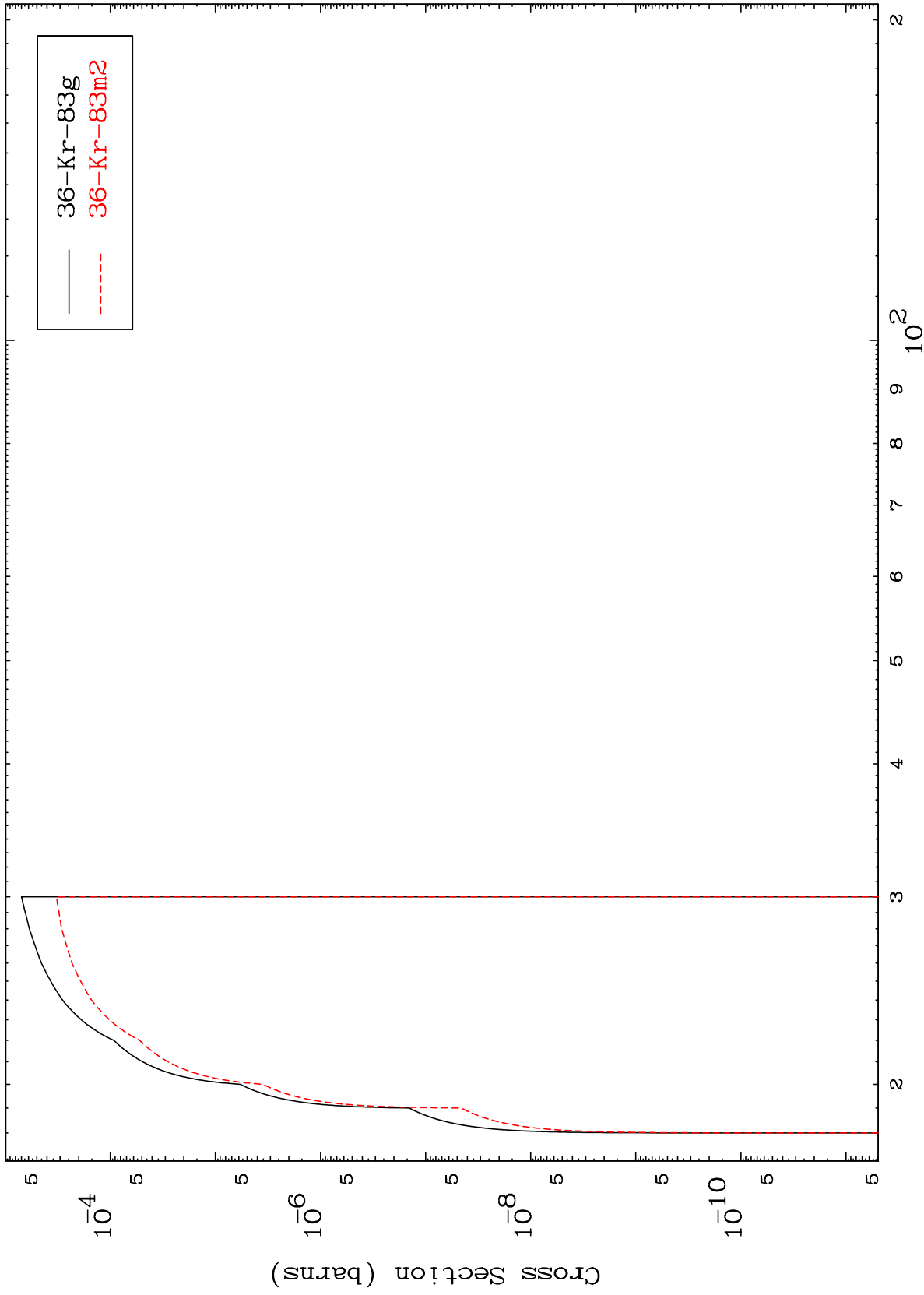
Radionuclide Production Cross Section



MAT 3725

37-Rb-85

(n,n') p
Radionuclide Production Cross Section



12

Incident Energy (MeV)

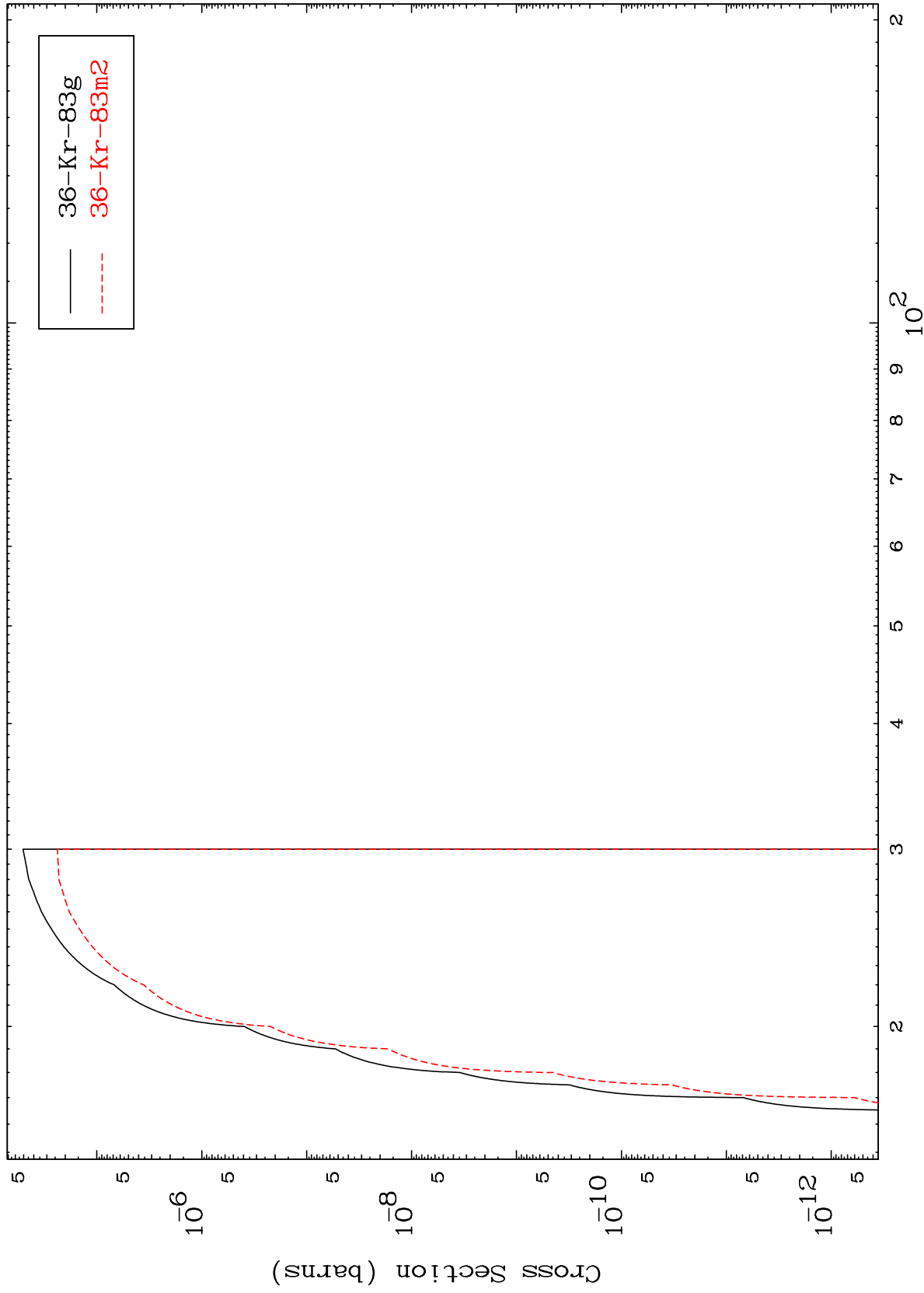
37-Rb-85

MAT 3725

(n,d)

37-Rb-85

Radionuclide Production Cross Section



13

Incident Energy (MeV)

37-Rb-85