

Program EVALPLOT
(Version 2021-1)

by

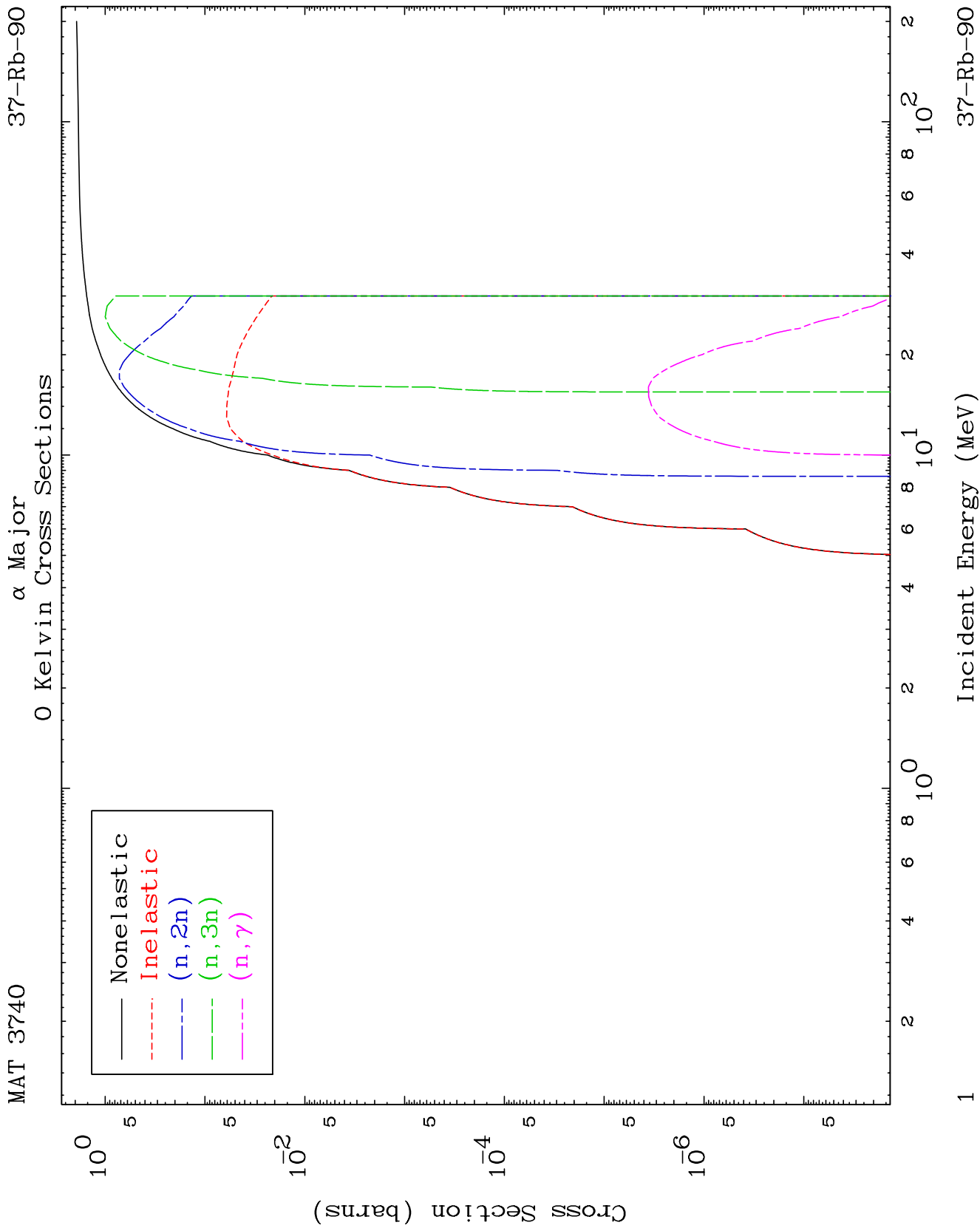
Dermott E. Cullen
(Present Contact Information)

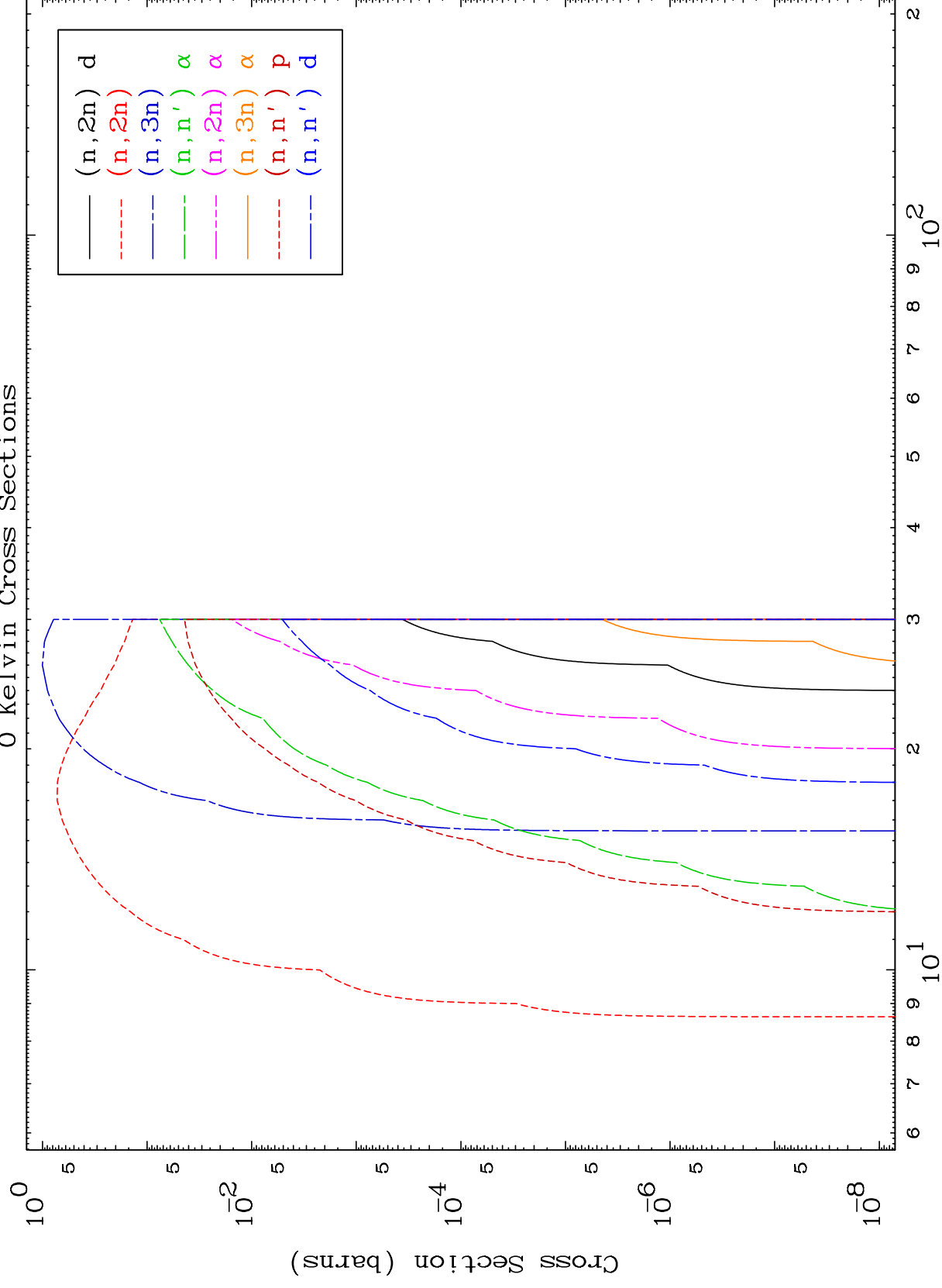
Dermott E. Cullen
1466 Hudson Way
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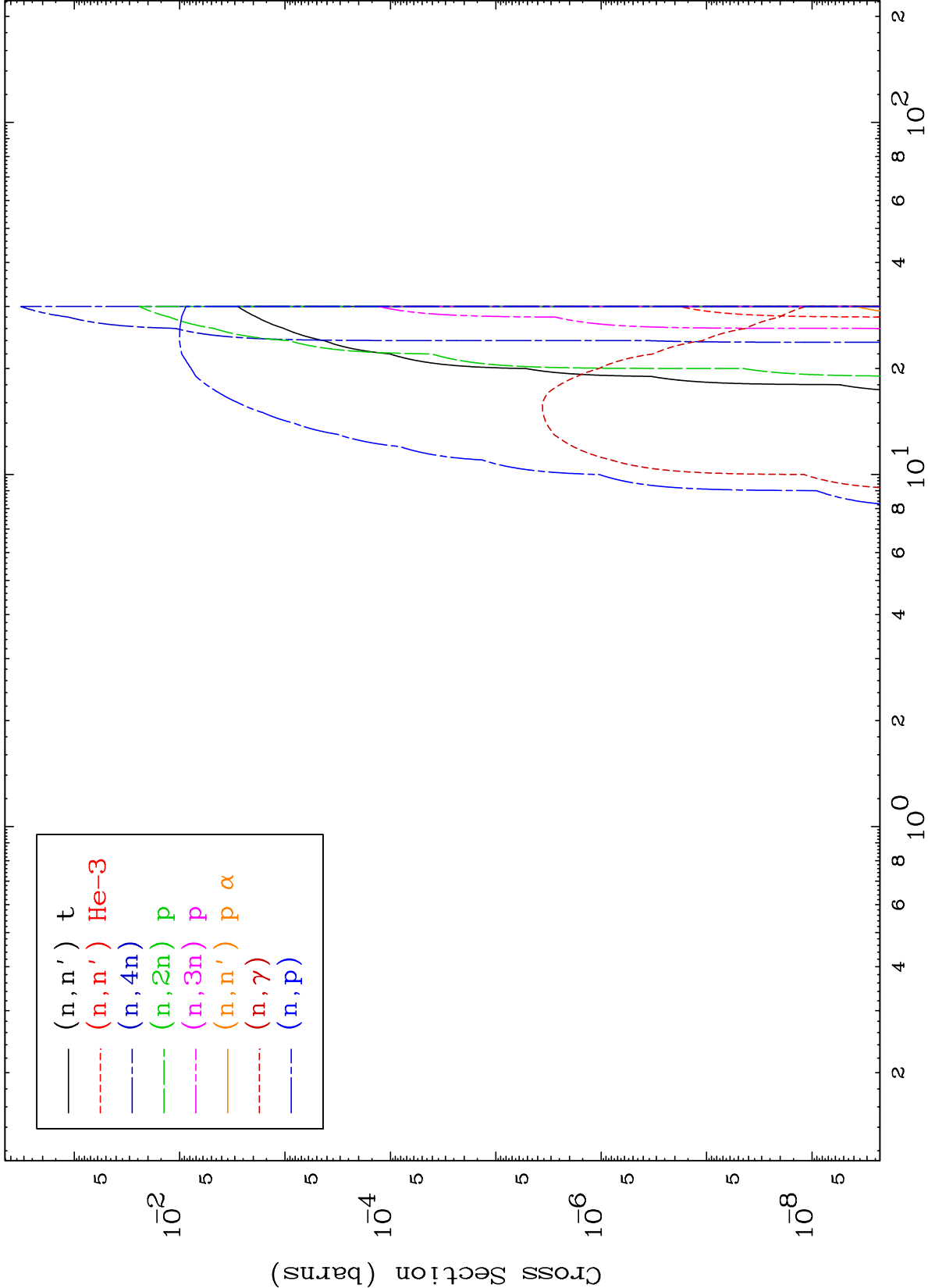
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





0 Kelvin Cross Sections

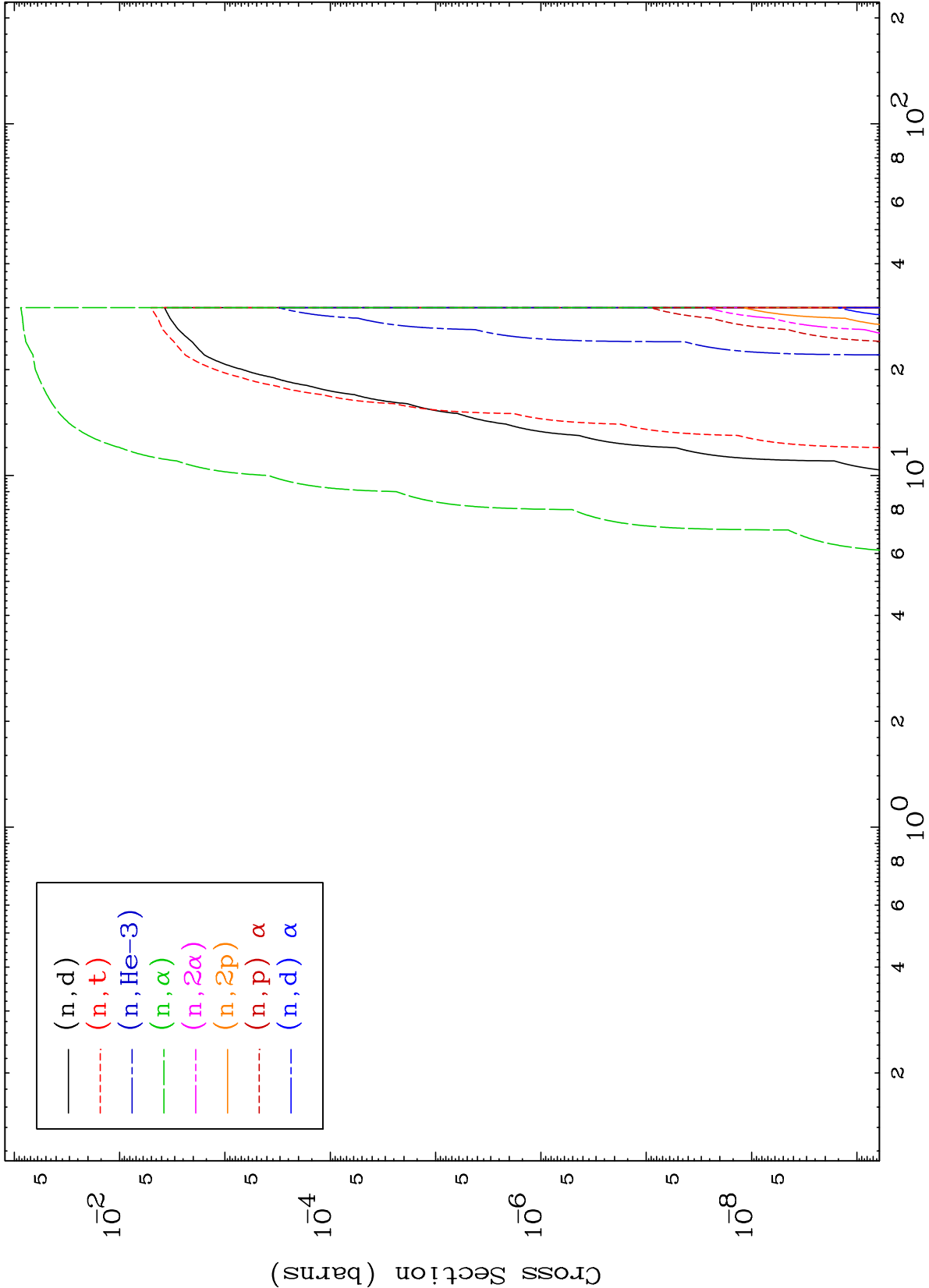


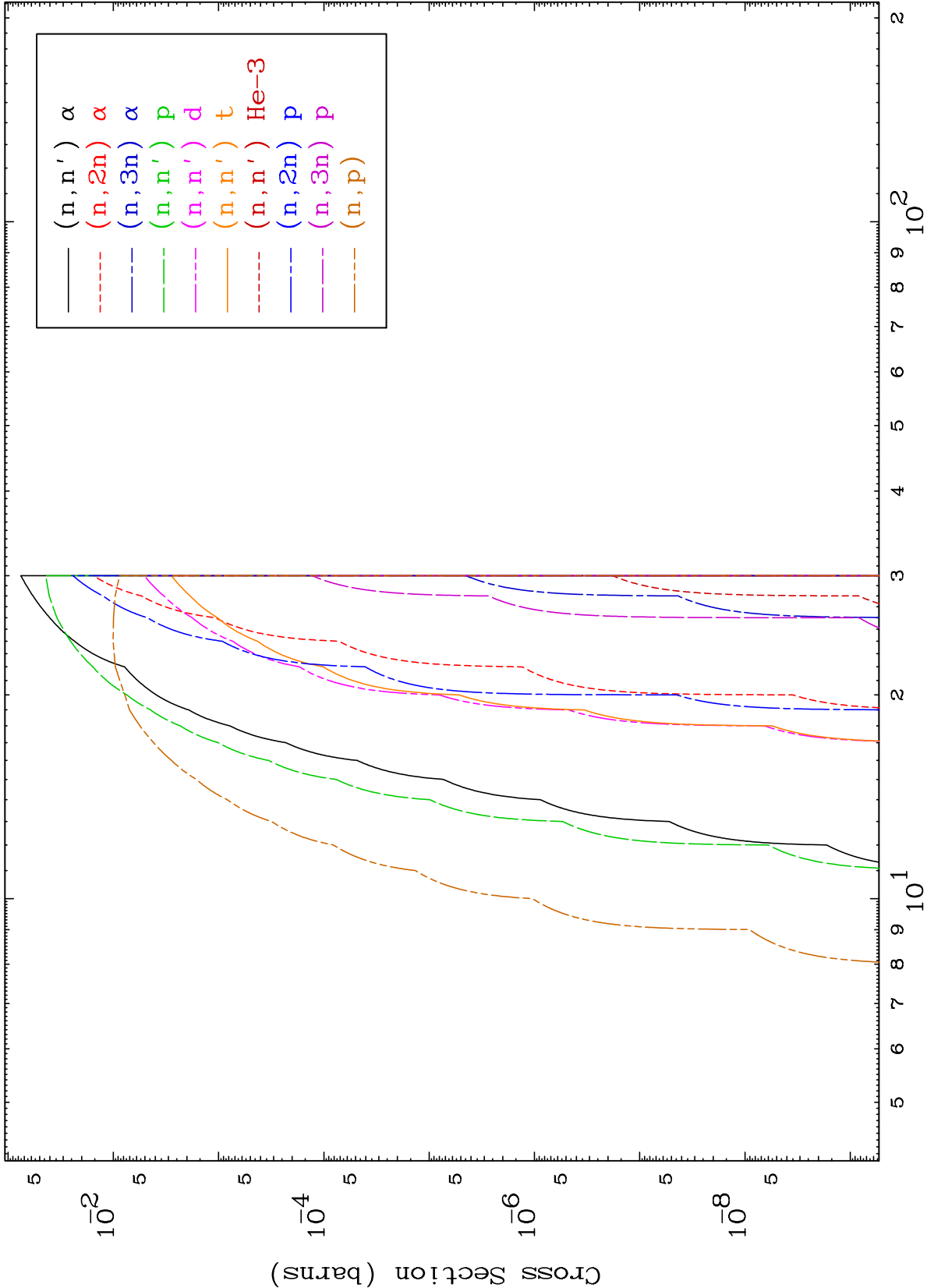
MAT 3740

α Neutron Absorption

$^{37}\text{Rb-90}$

0 Kelvin Cross Sections



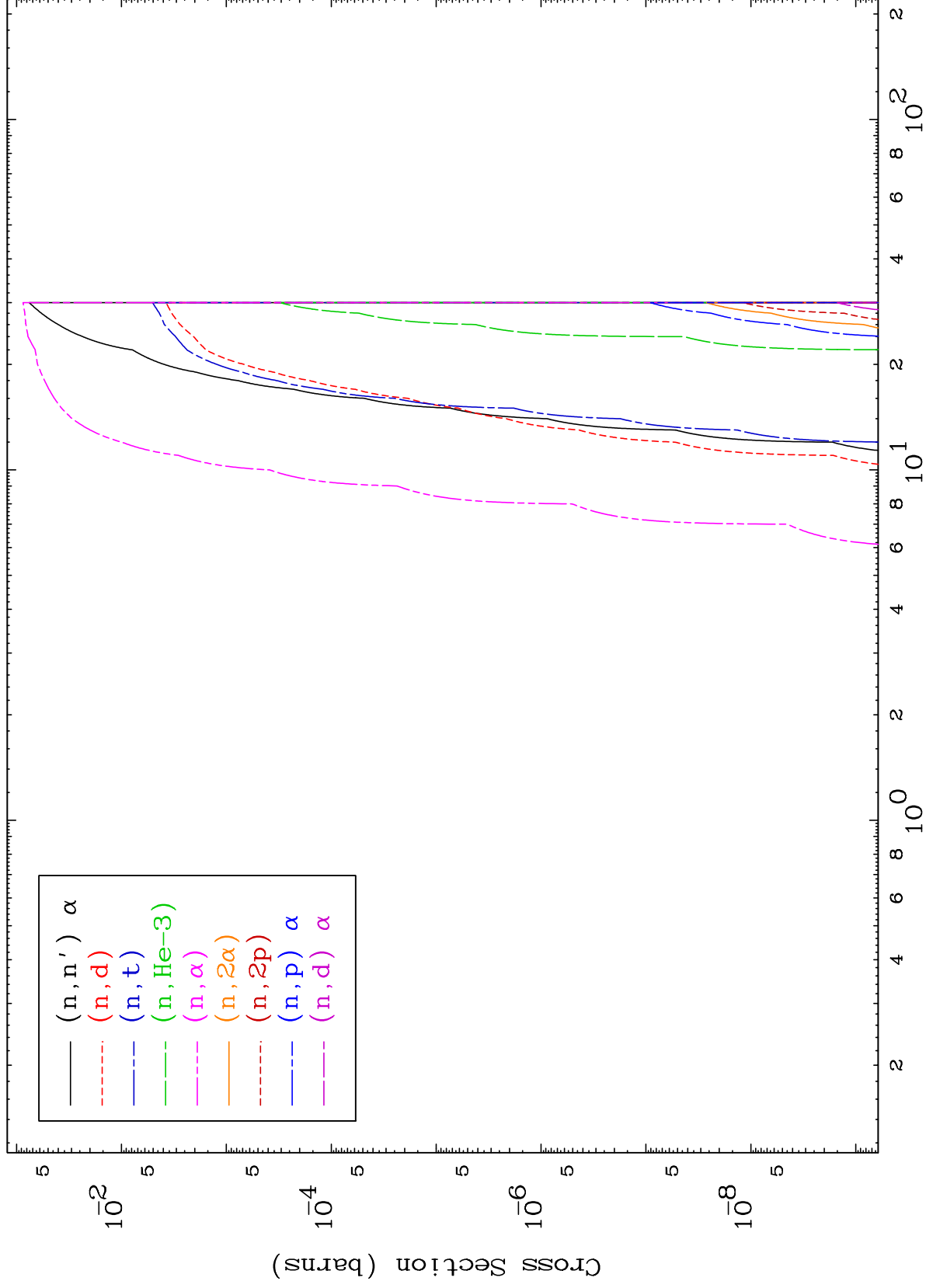


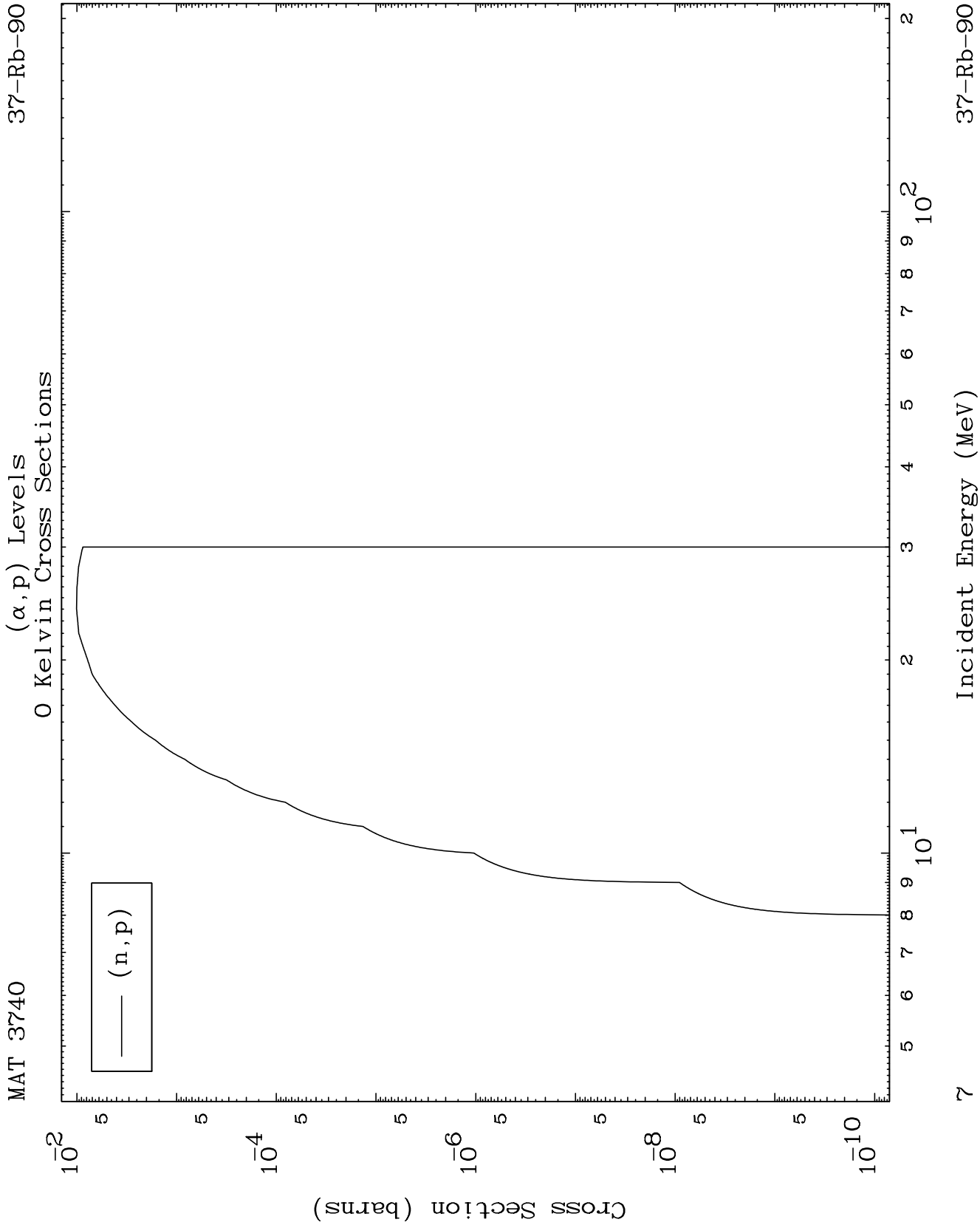
MAT 3740

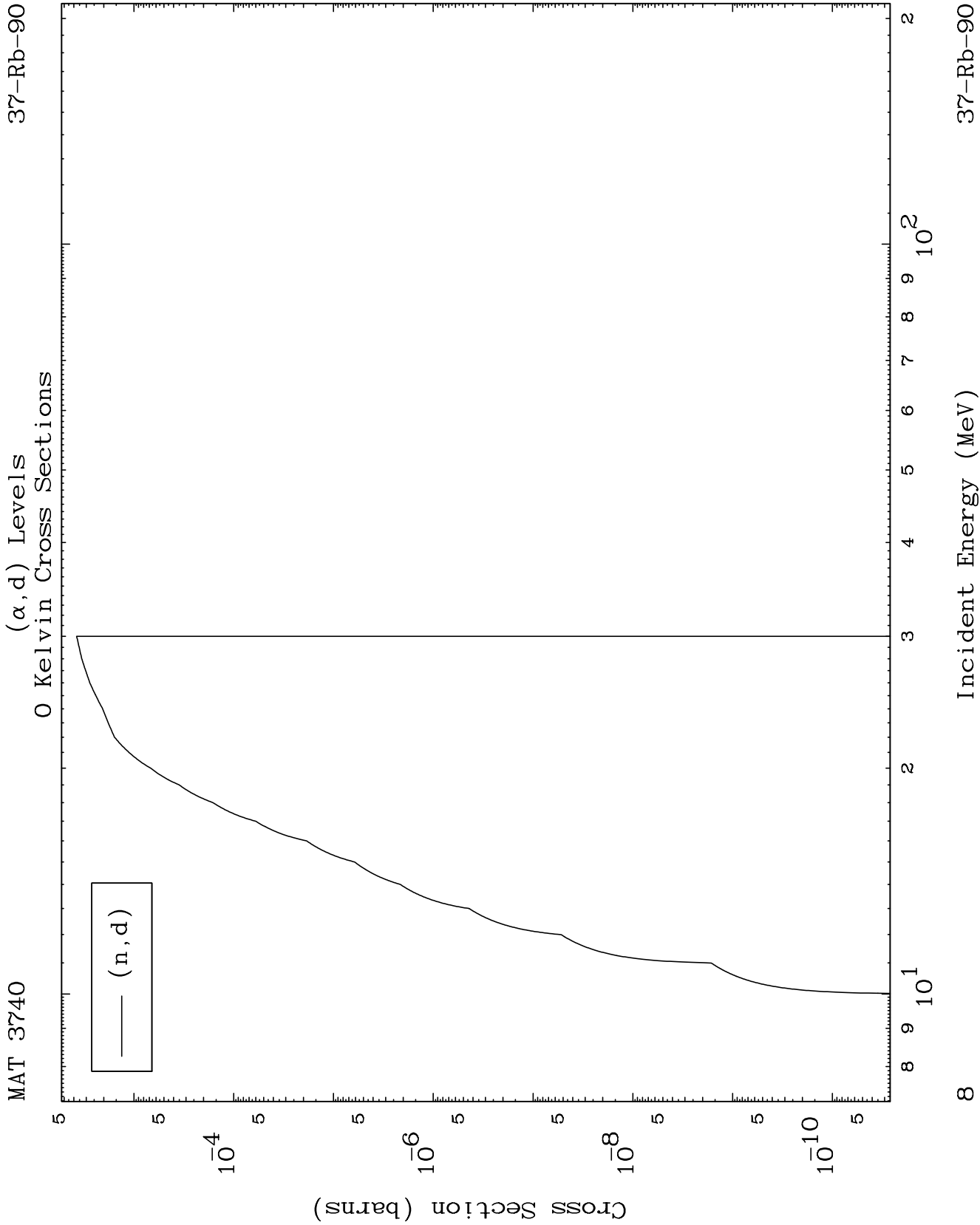
α Charged Particle

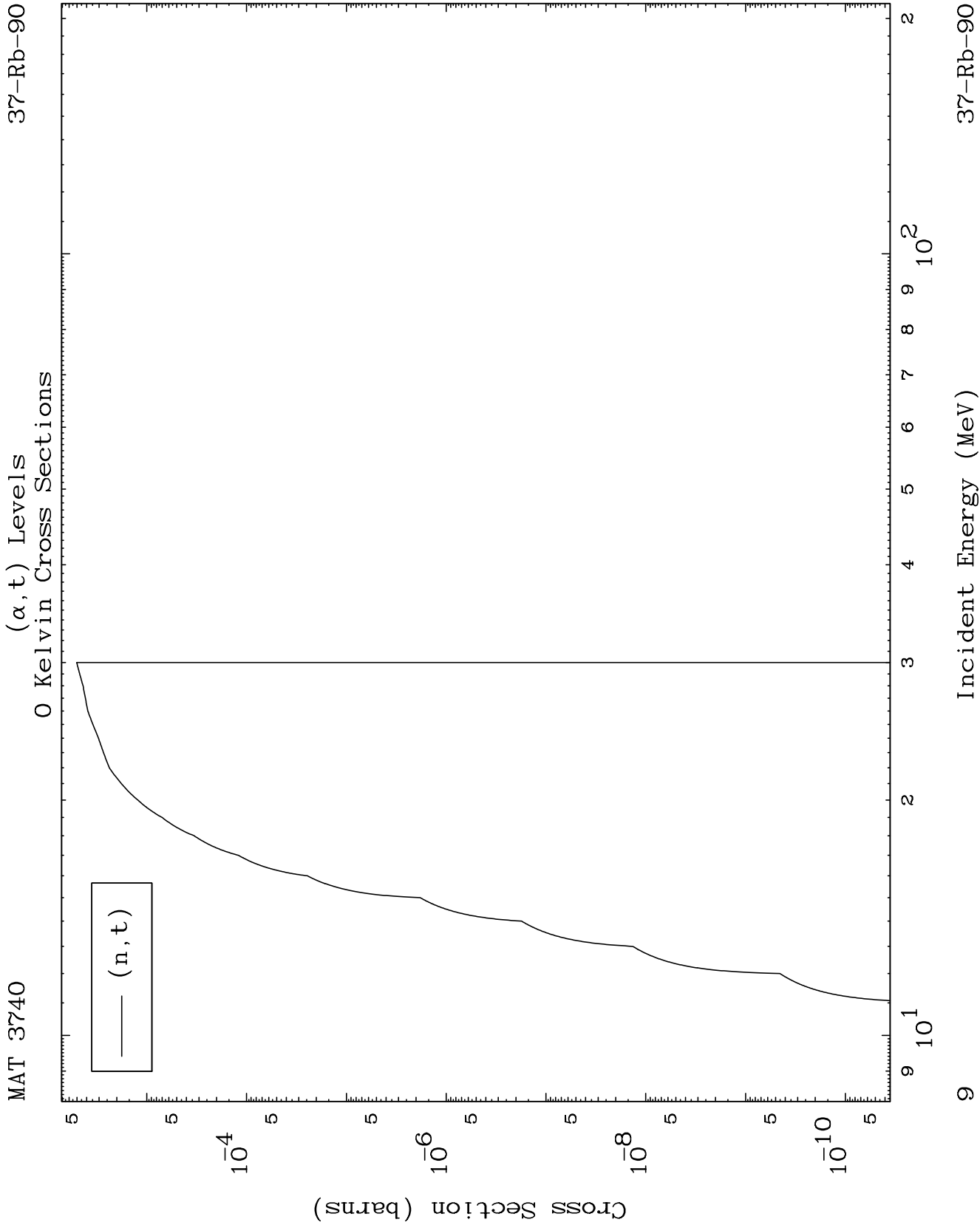
37-Rb-90

0 Kelvin Cross Sections







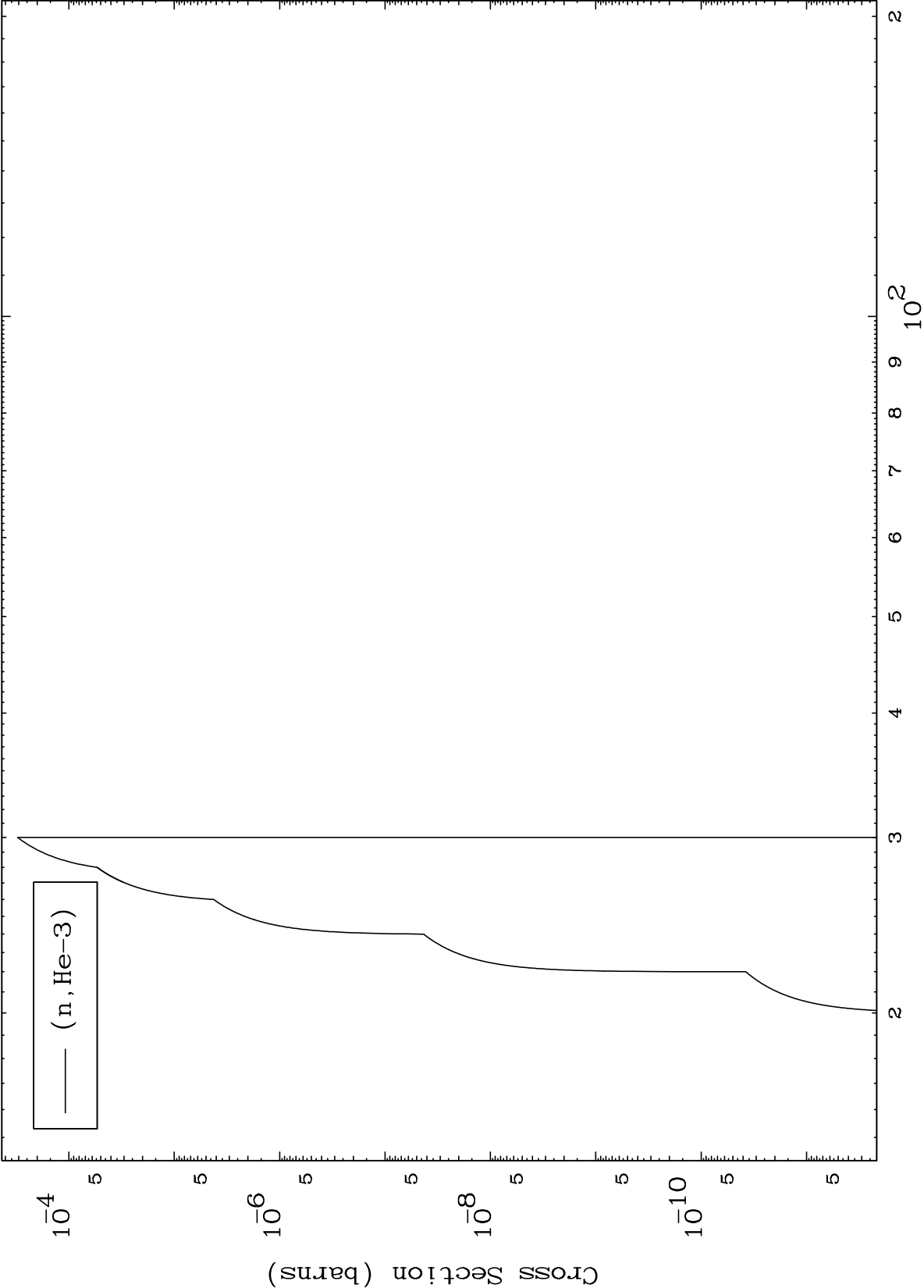


MAT 3740

(α ,He3) Levels

37-Rb-90

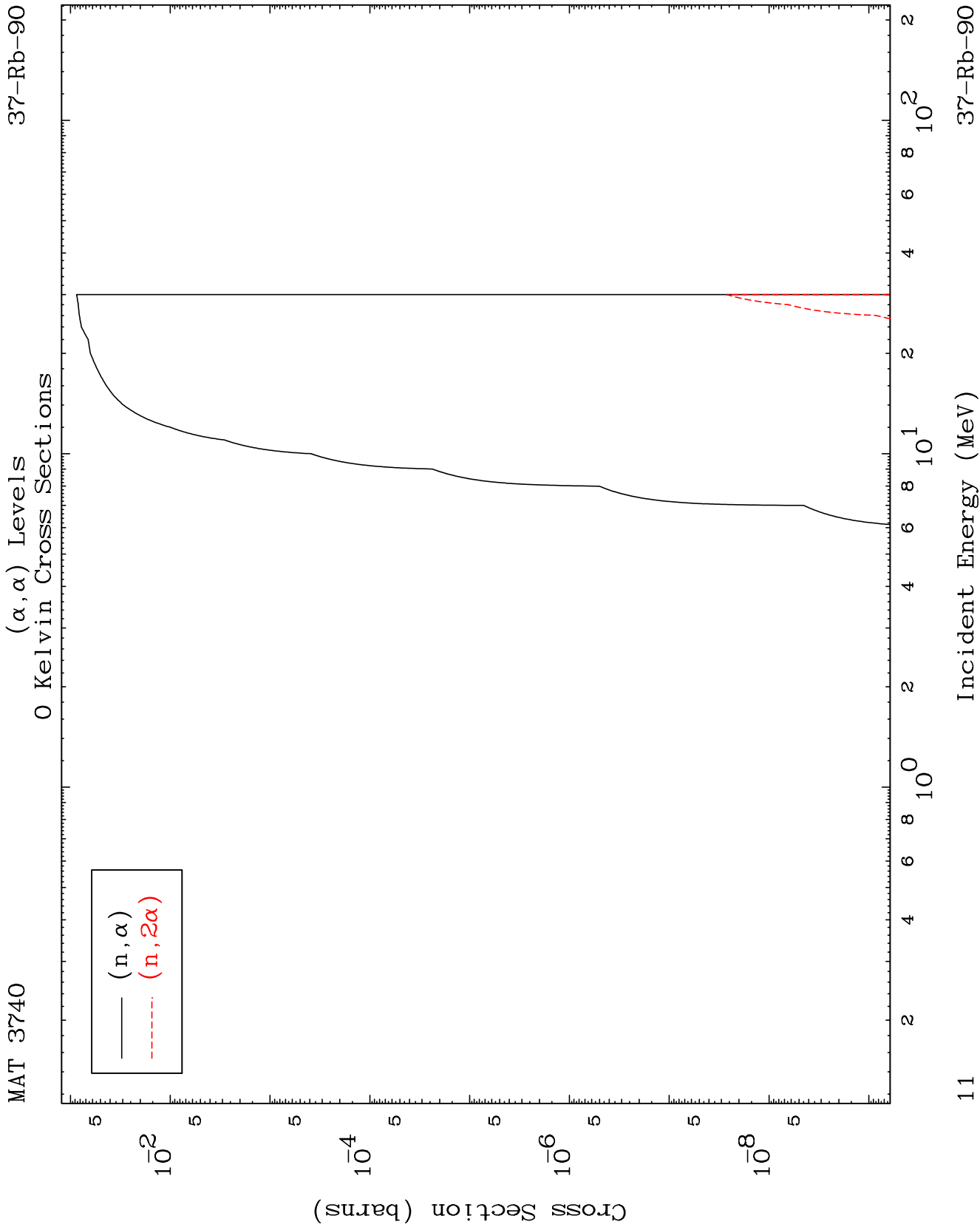
0 Kelvin Cross Sections

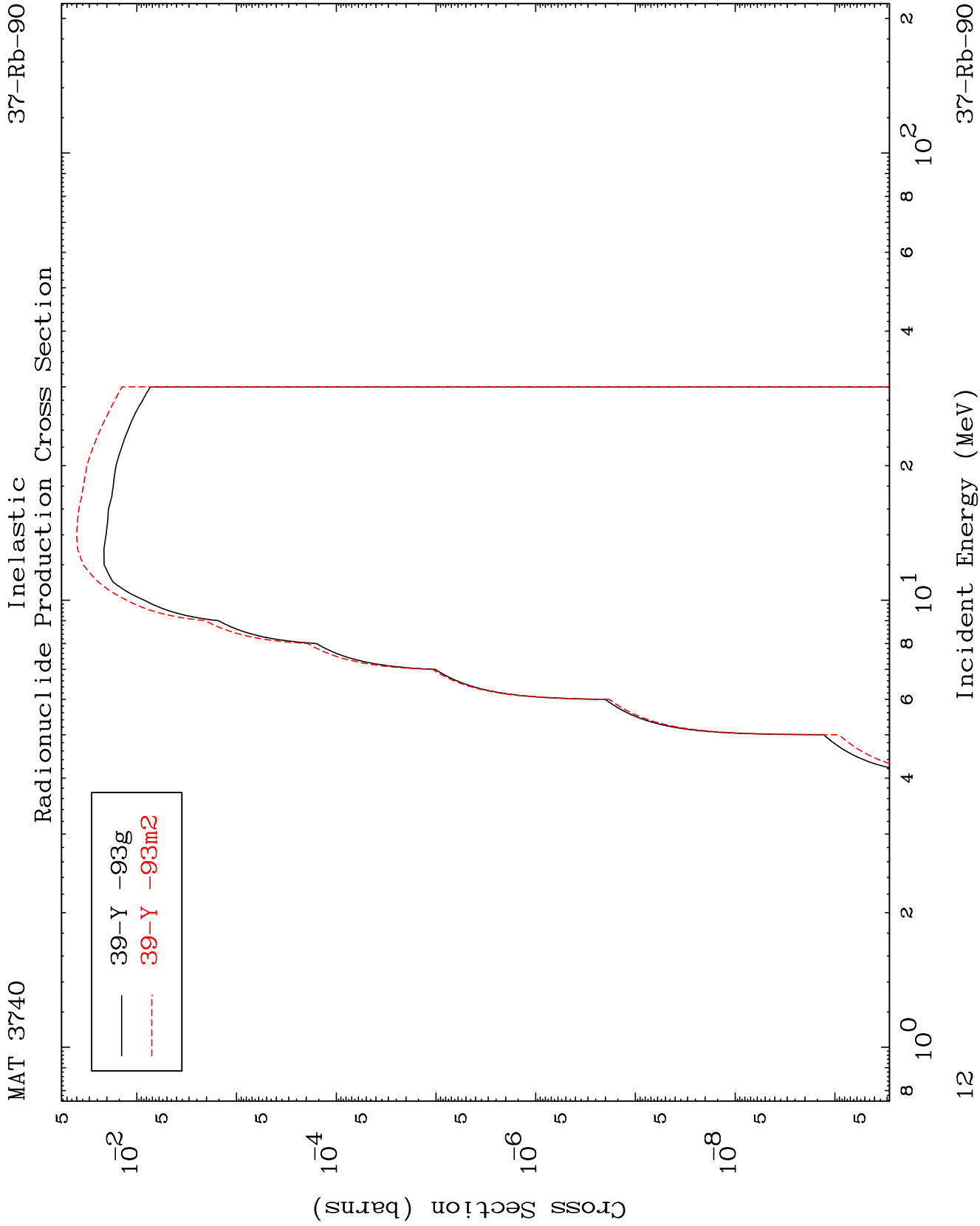


10

Incident Energy (MeV)

37-Rb-90

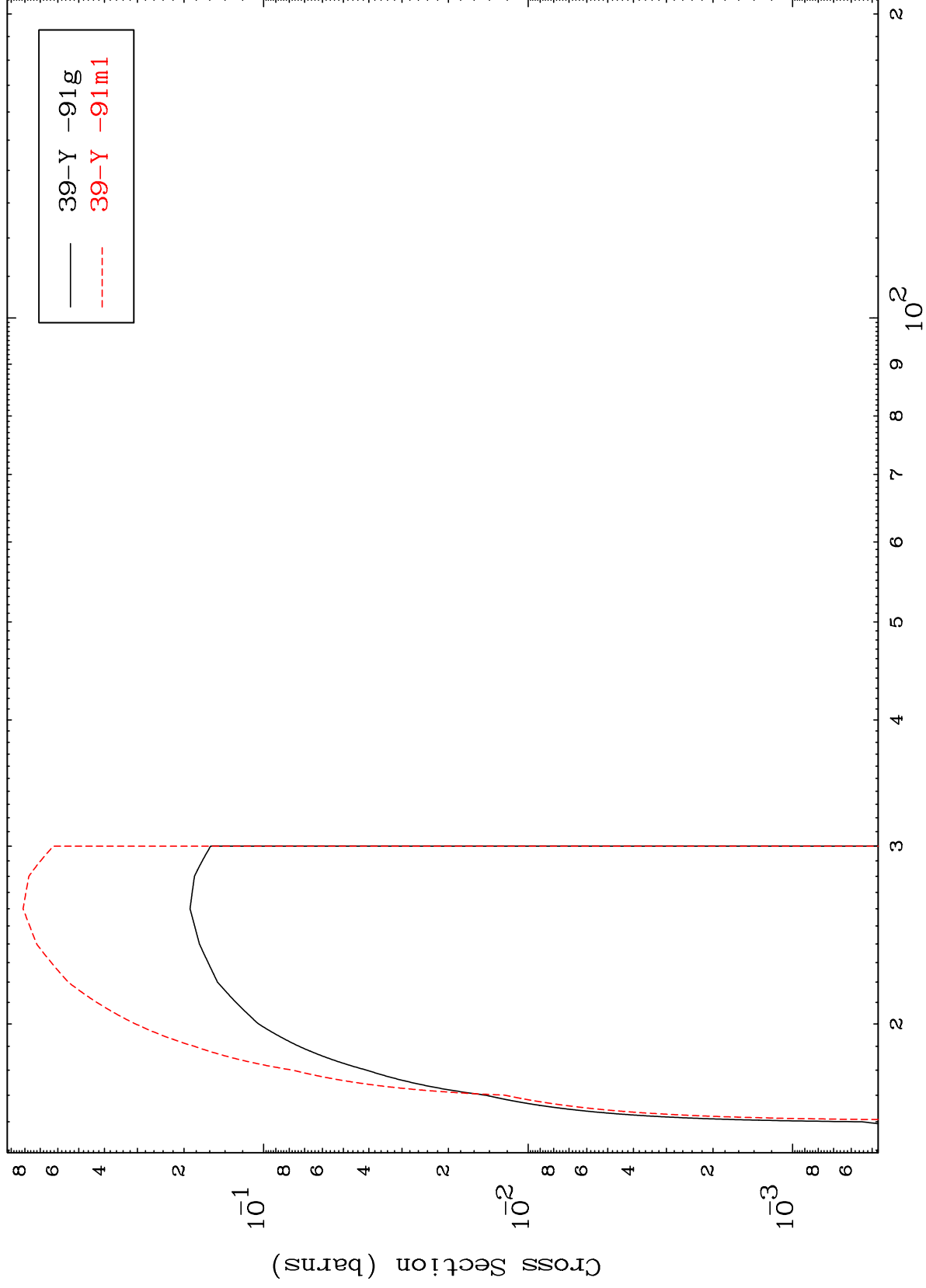




MAT 3740

37-Rb-90

(n,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

37-Rb-90

MAT 3740

 $(n, n') \text{ He-3}$

37-Rb-90

Radionuclide Production Cross Section

