

Program EVALPLOT
(Version 2021-1)

by

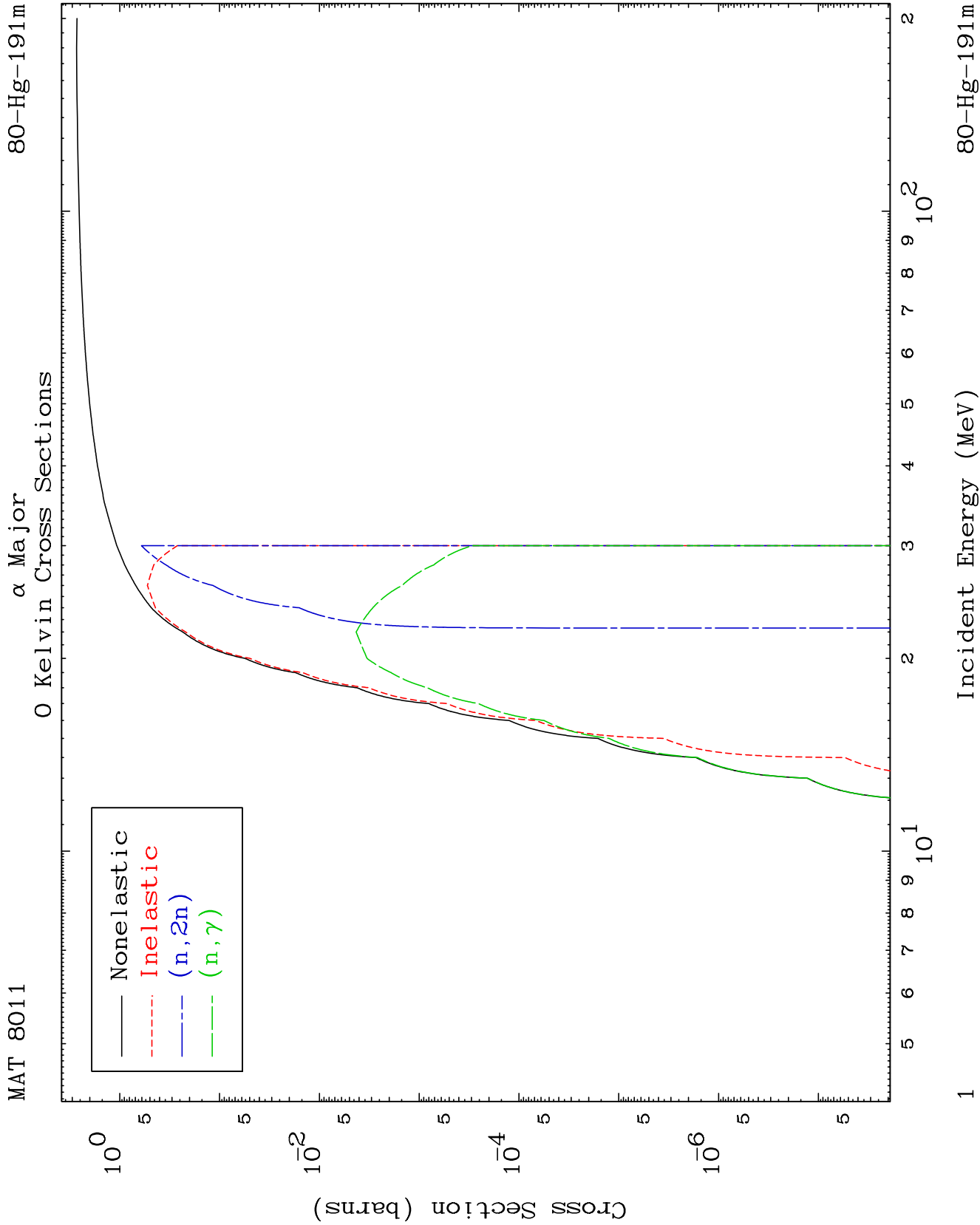
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

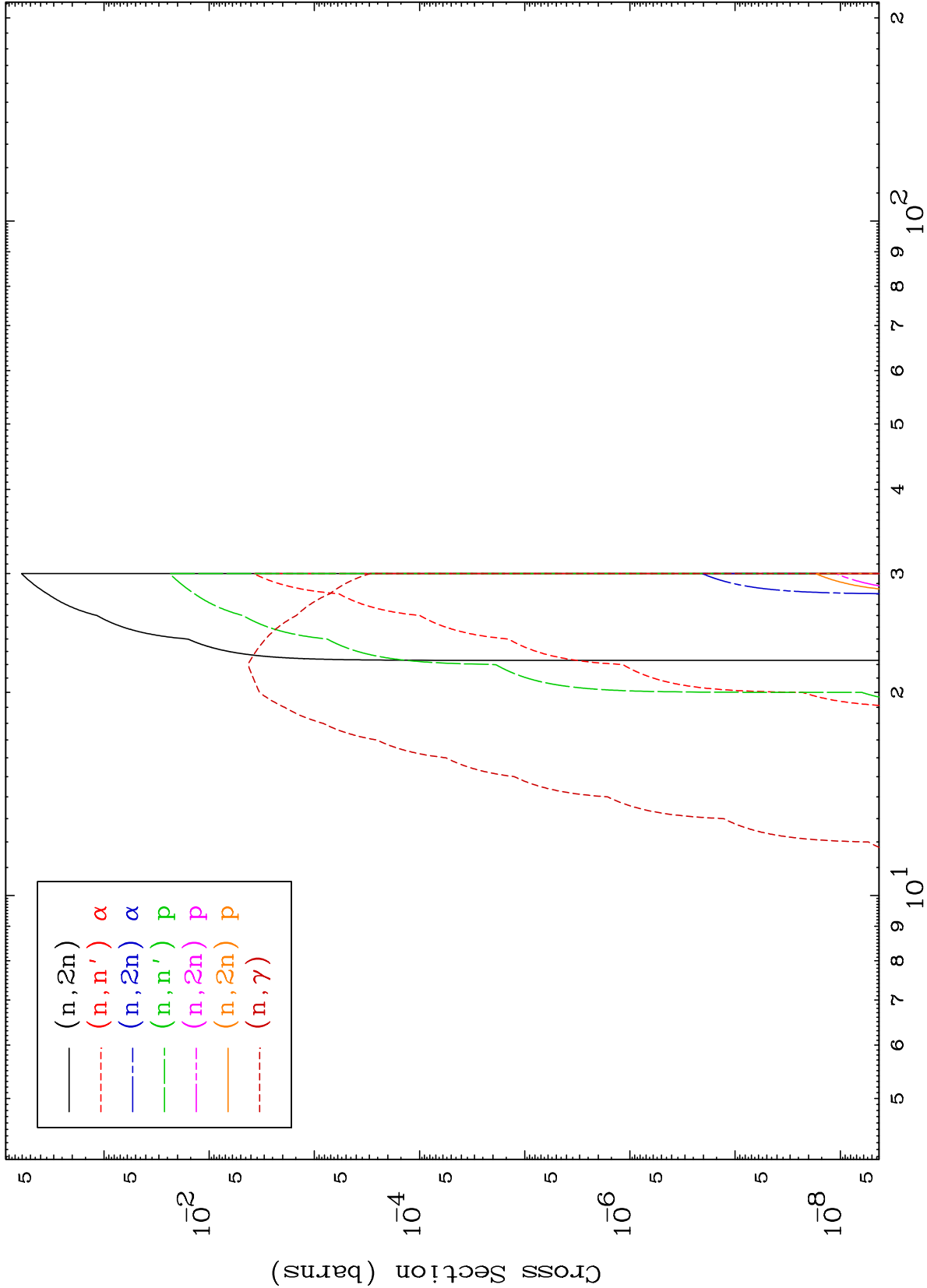
Press Mouse Button to Start

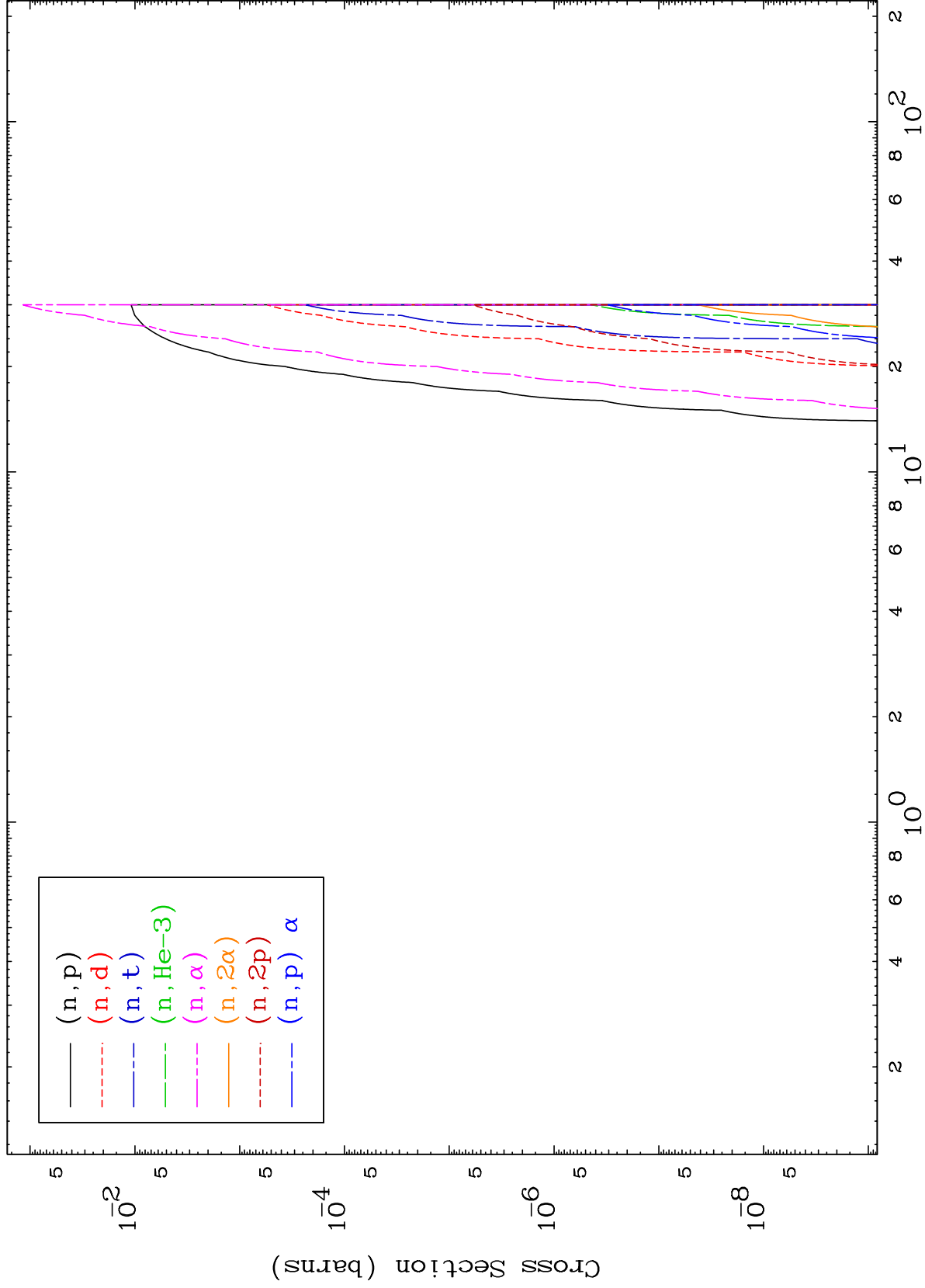


MAT 8011

α Neutron Absorption
0 Kelvin Cross Sections

80-Hg-191m



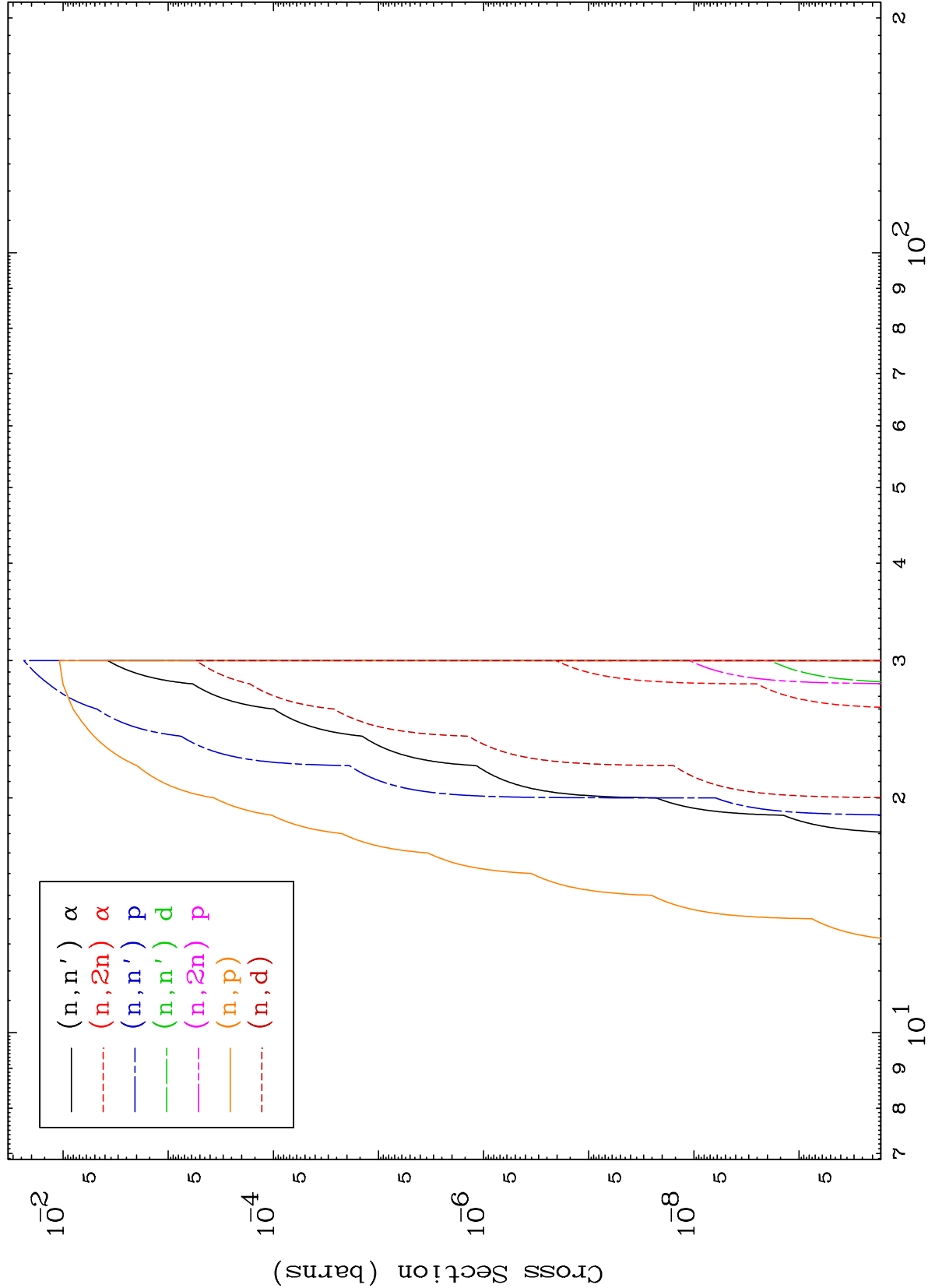


MAT 8011

α Charged Particle

80-Hg-191m

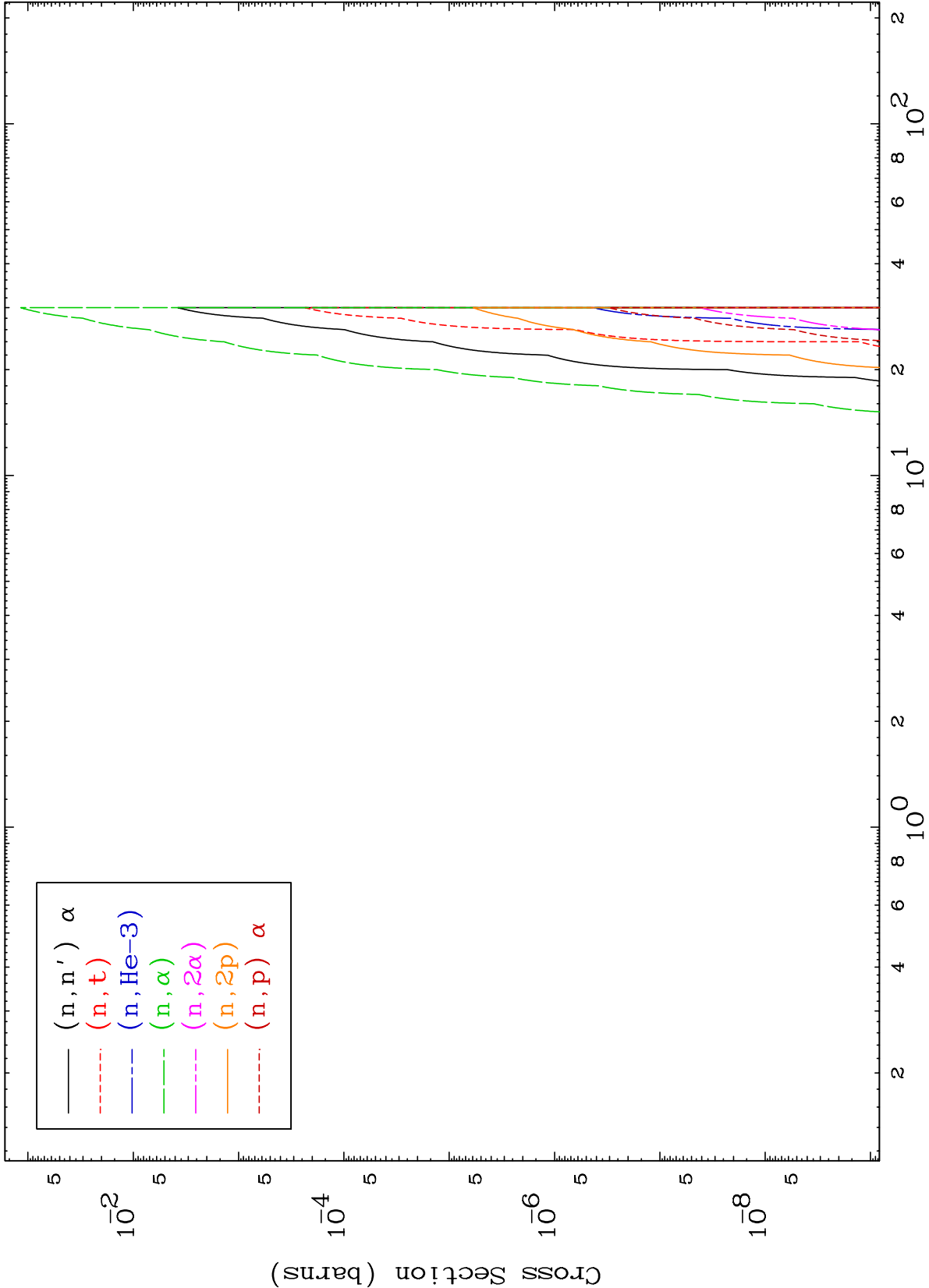
0 Kelvin Cross Sections

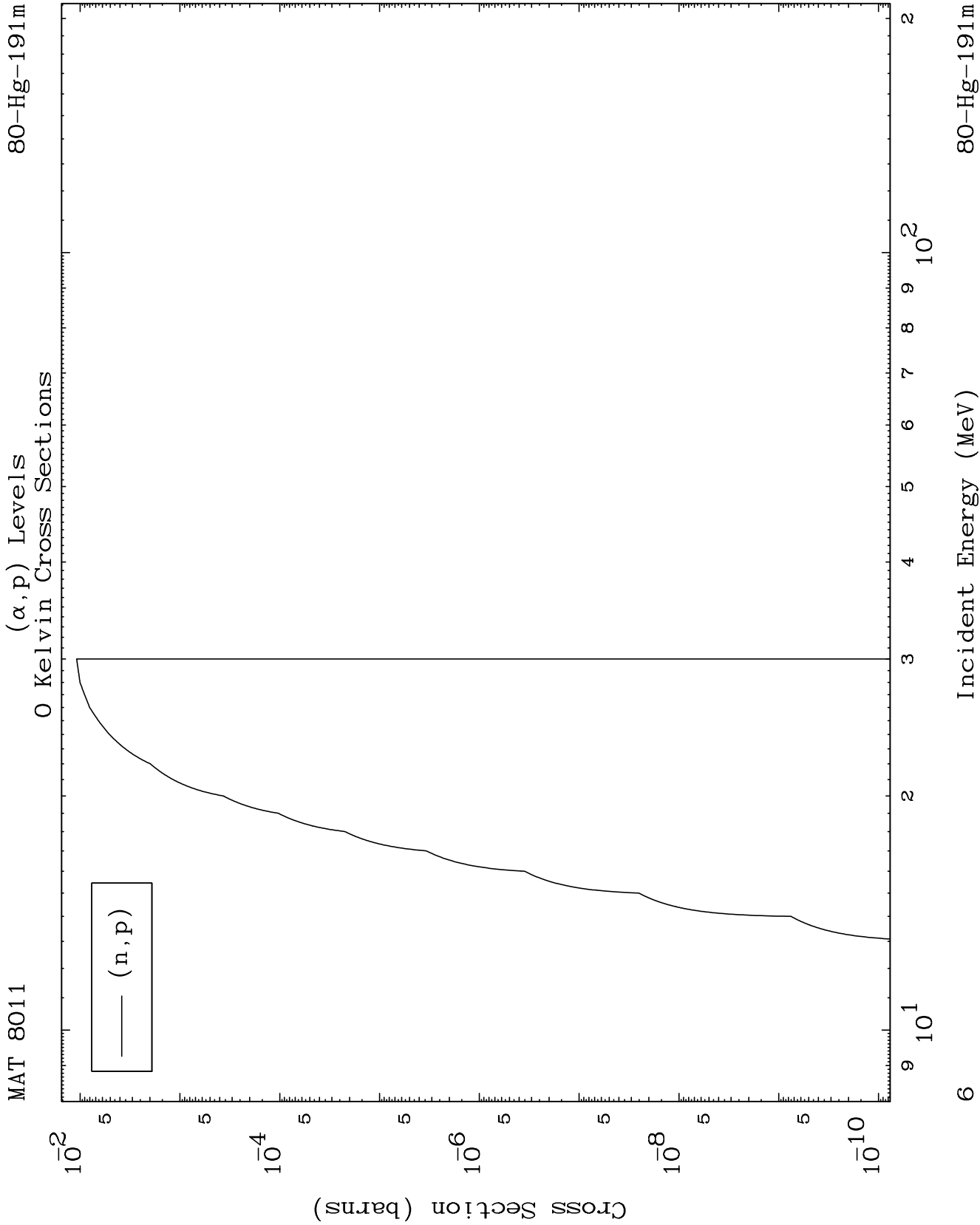


Incident Energy (MeV)

80-Hg-191m

0 Kelvin Cross Sections

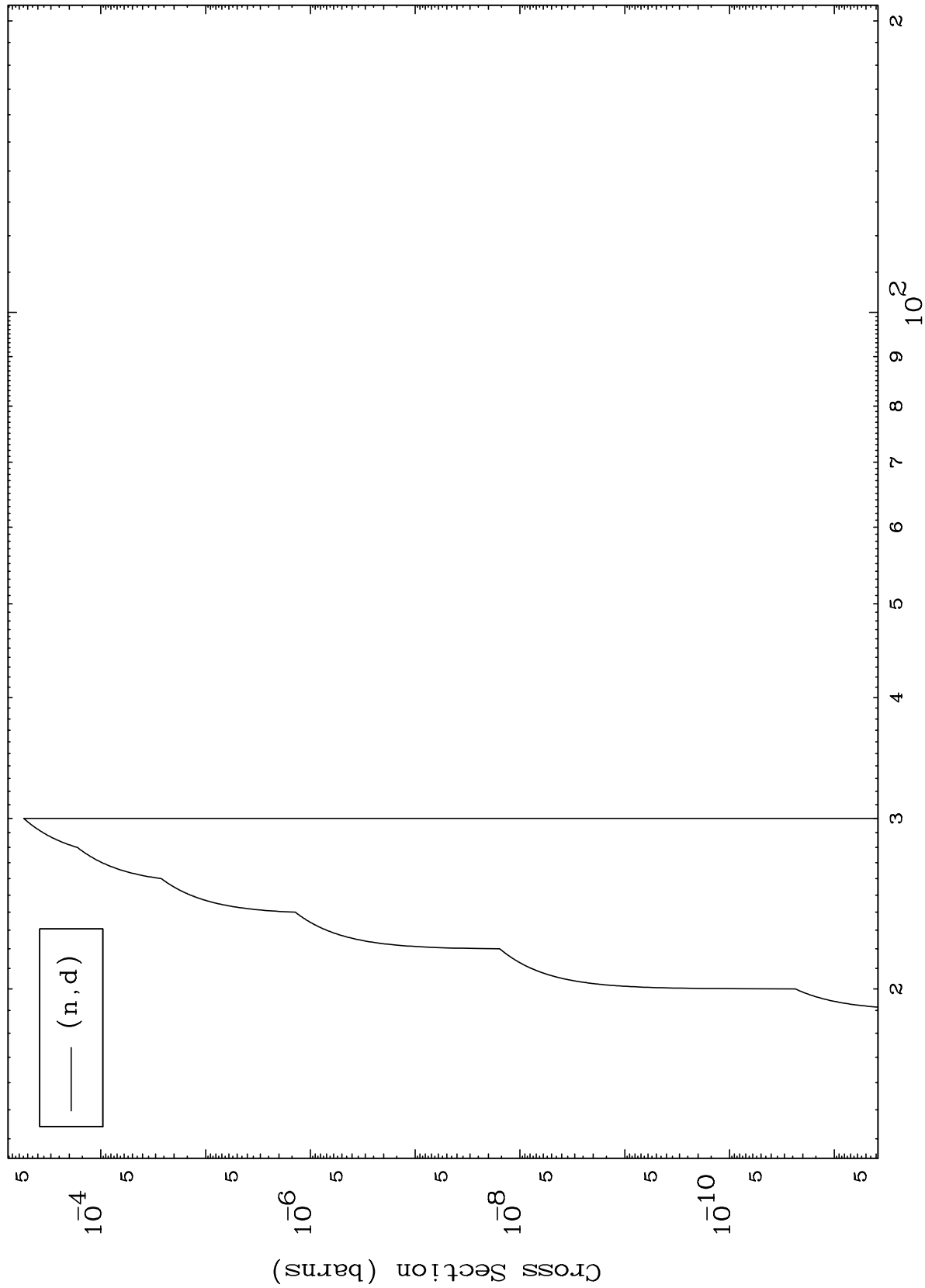




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80-Hg-191m

(α, d) Levels
0 Kelvin Cross Sections



7

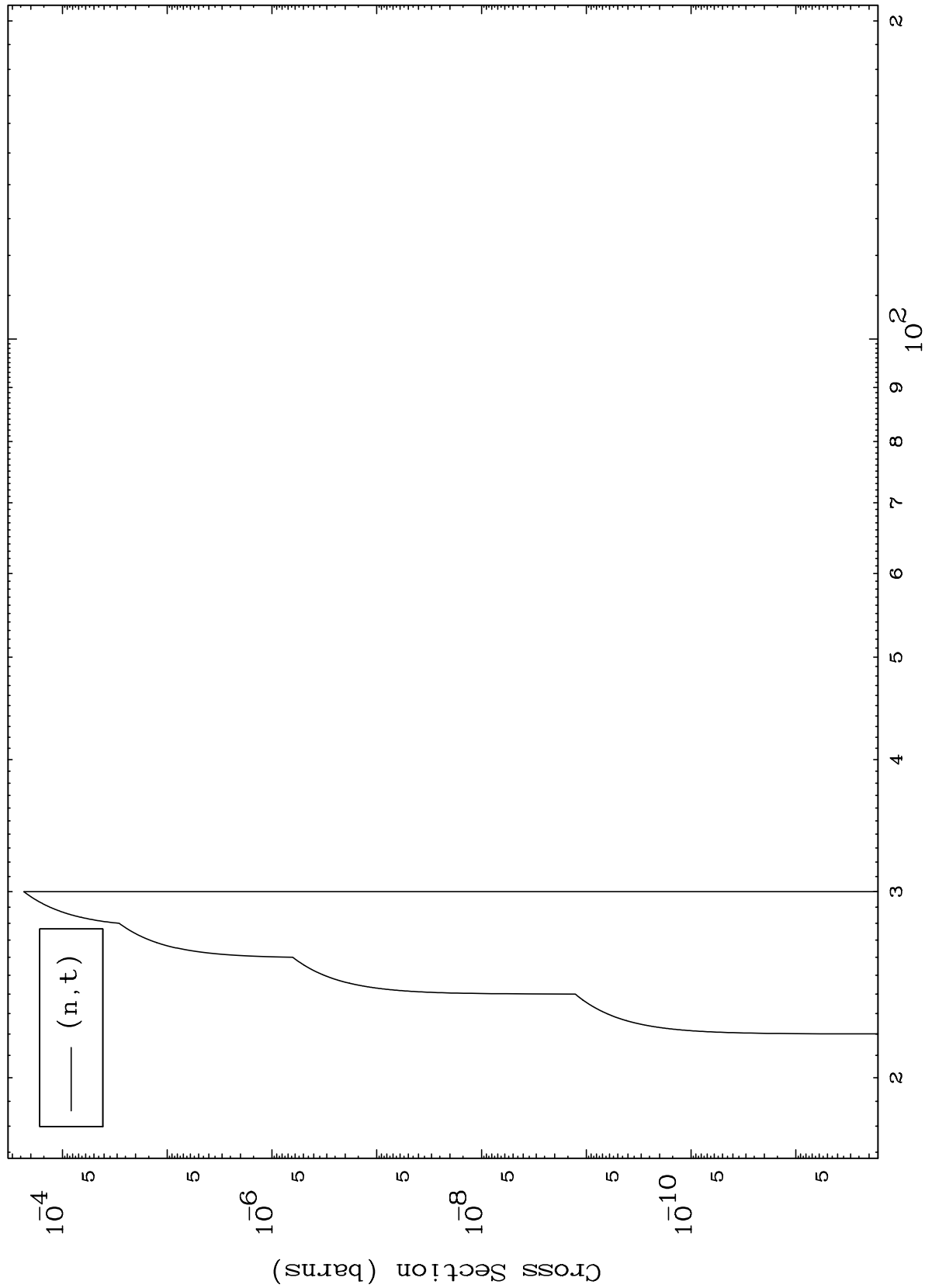
80-Hg-191m

Incident Energy (MeV)

MAT 8011

80-Hg-191m

(α, t) Levels
0 Kelvin Cross Sections

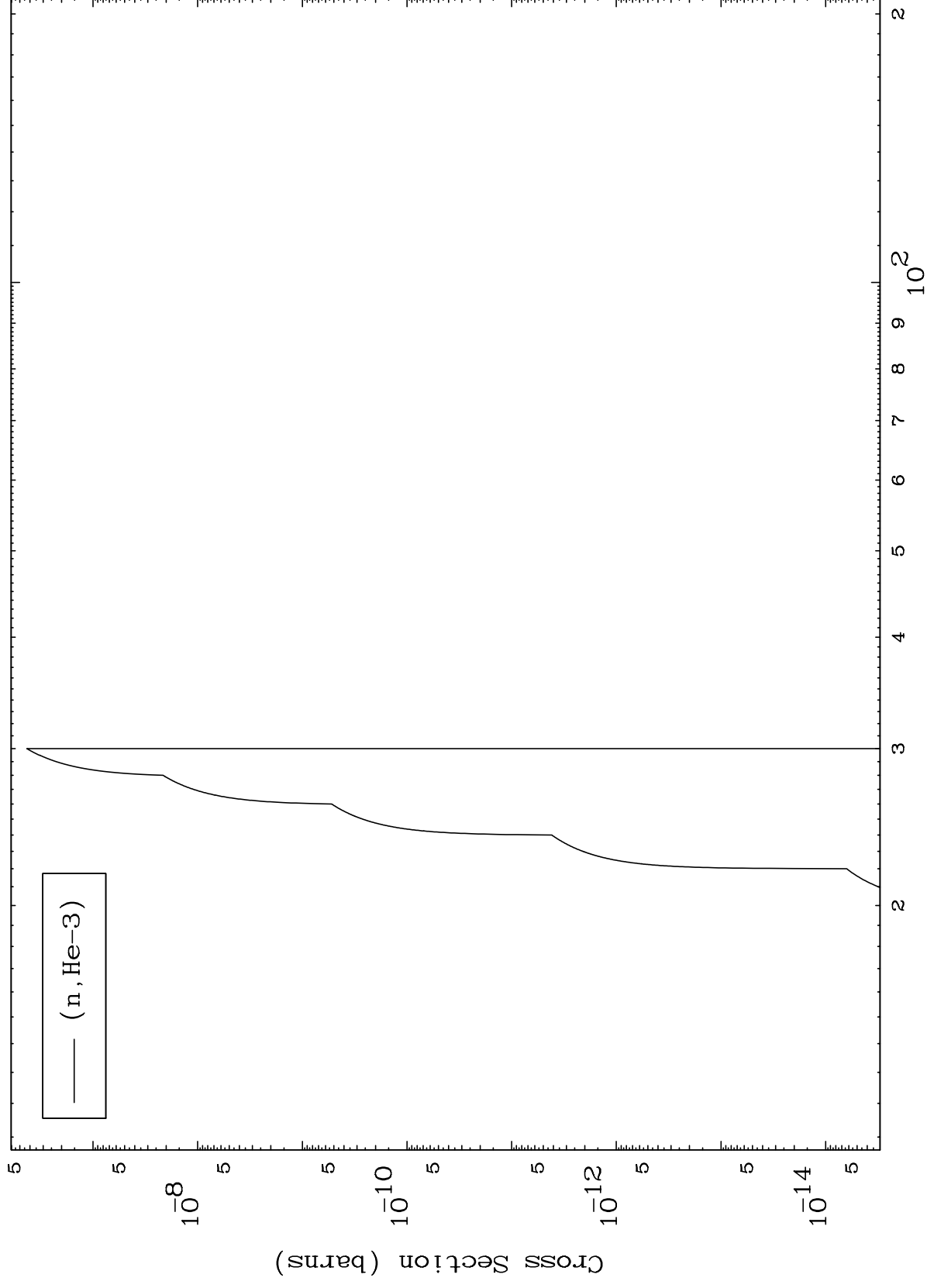


80-Hg-191m

Incident Energy (MeV)

8

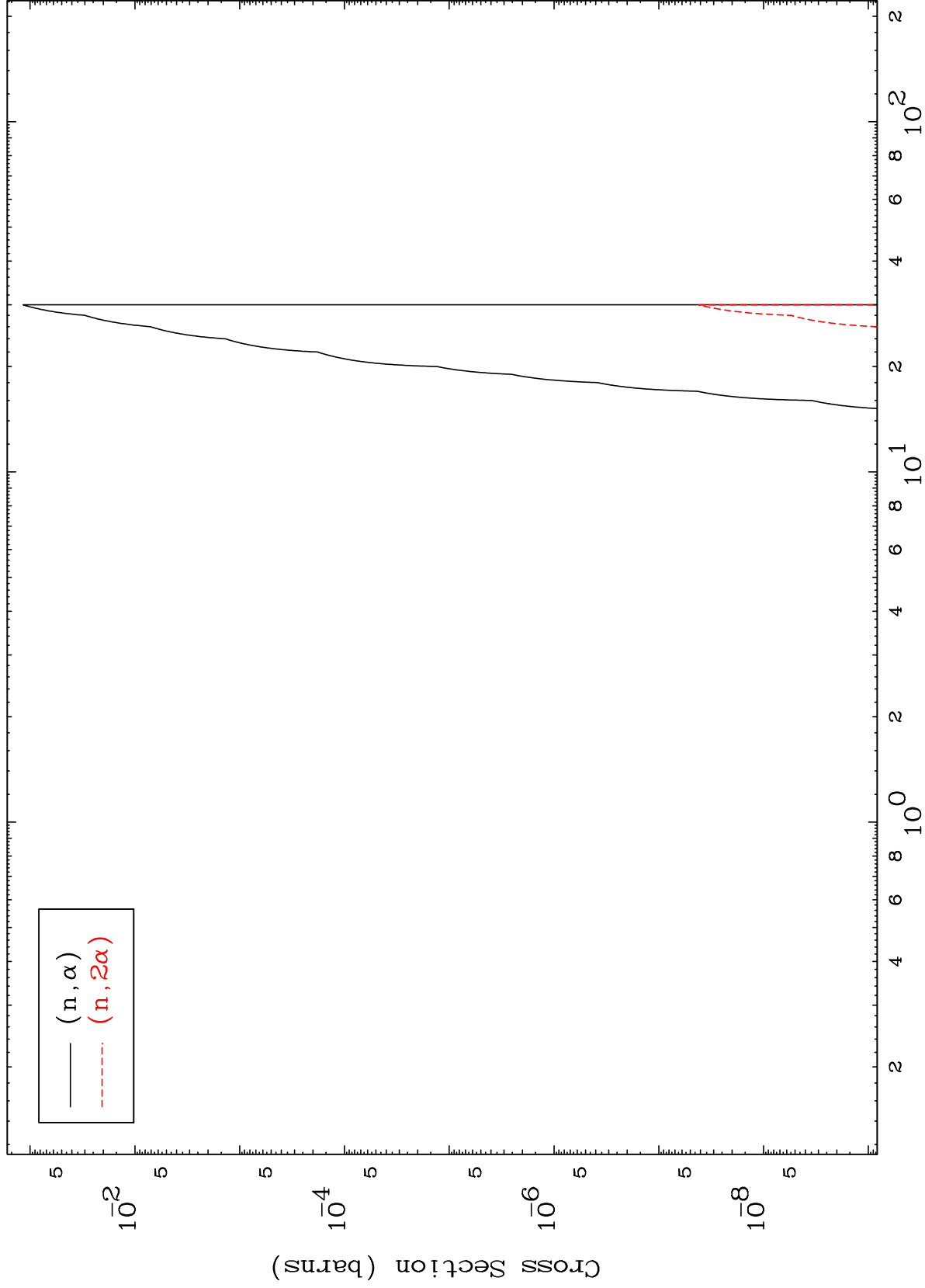
(α ,He3) Levels
0 Kelvin Cross Sections



MAT 8011

80-Hg-191m

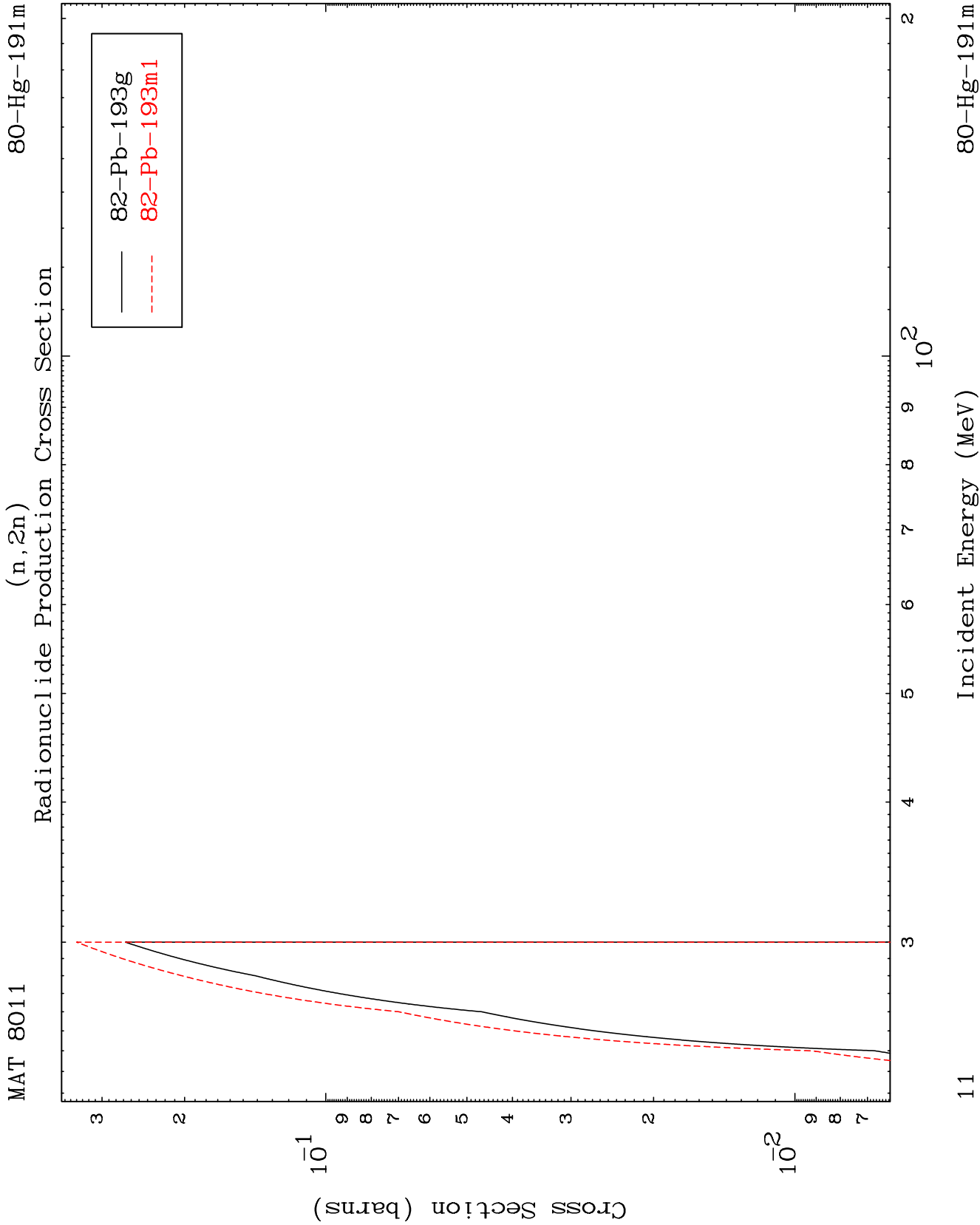
(α, α) Levels
0 Kelvin Cross Sections

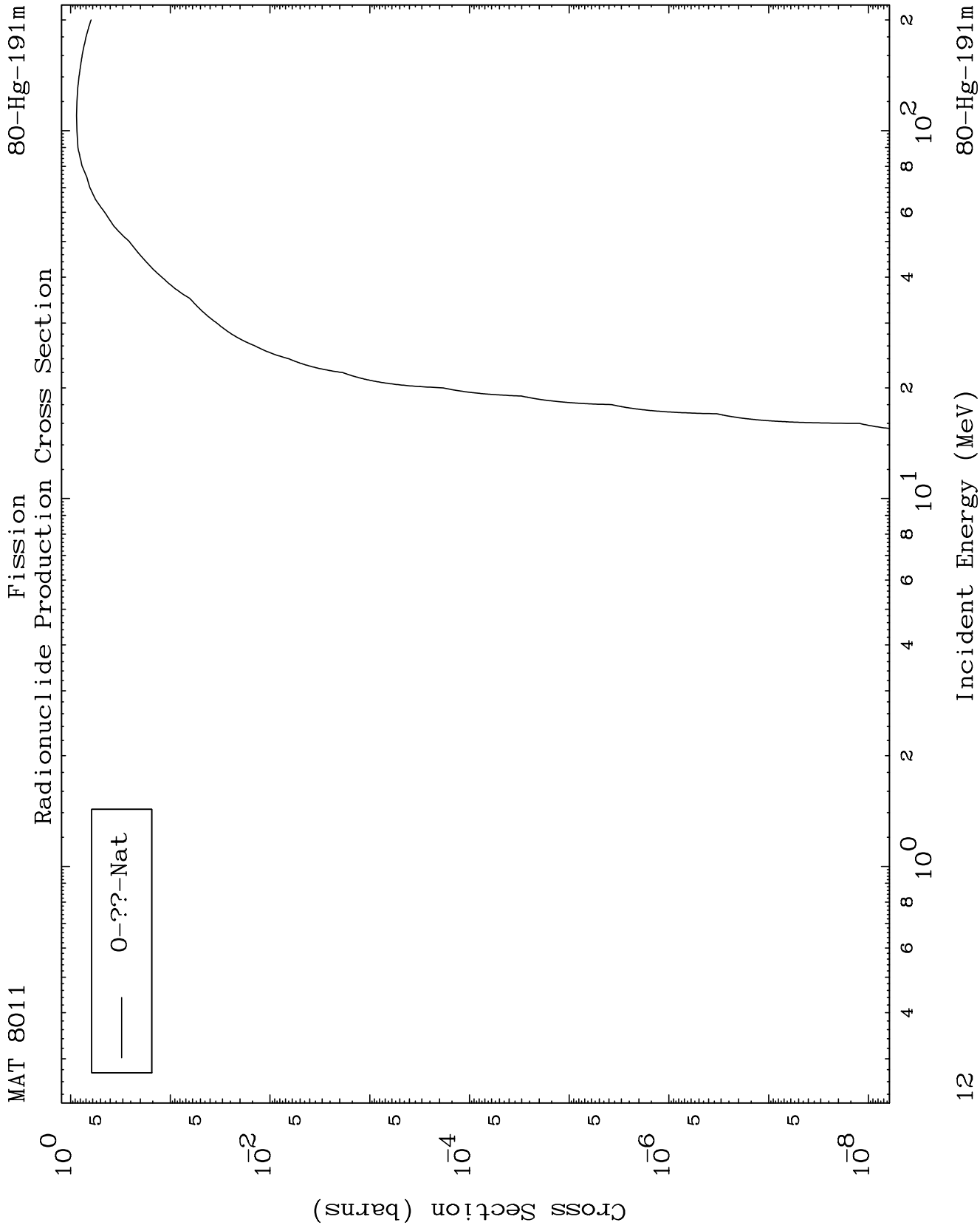


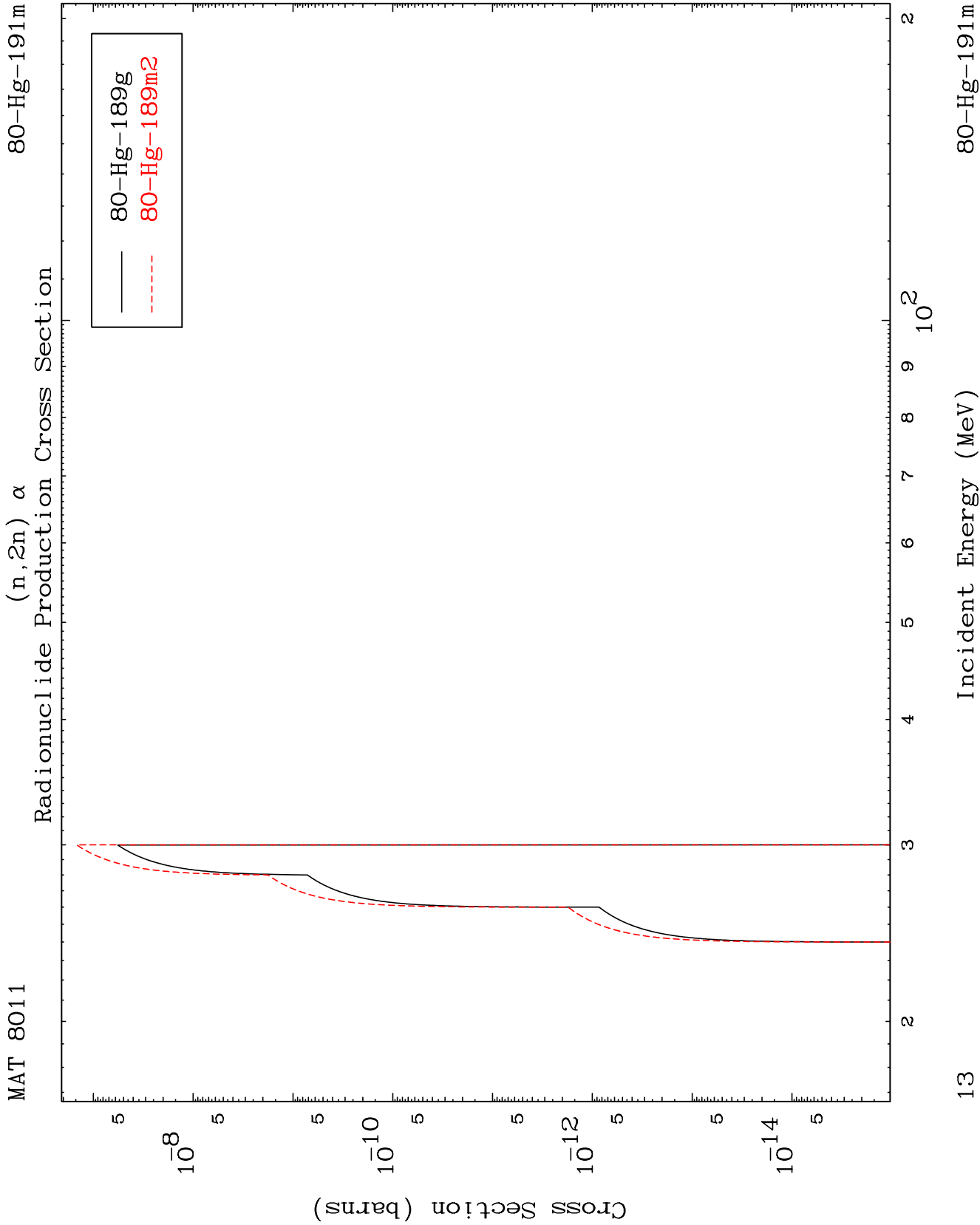
80-Hg-191m

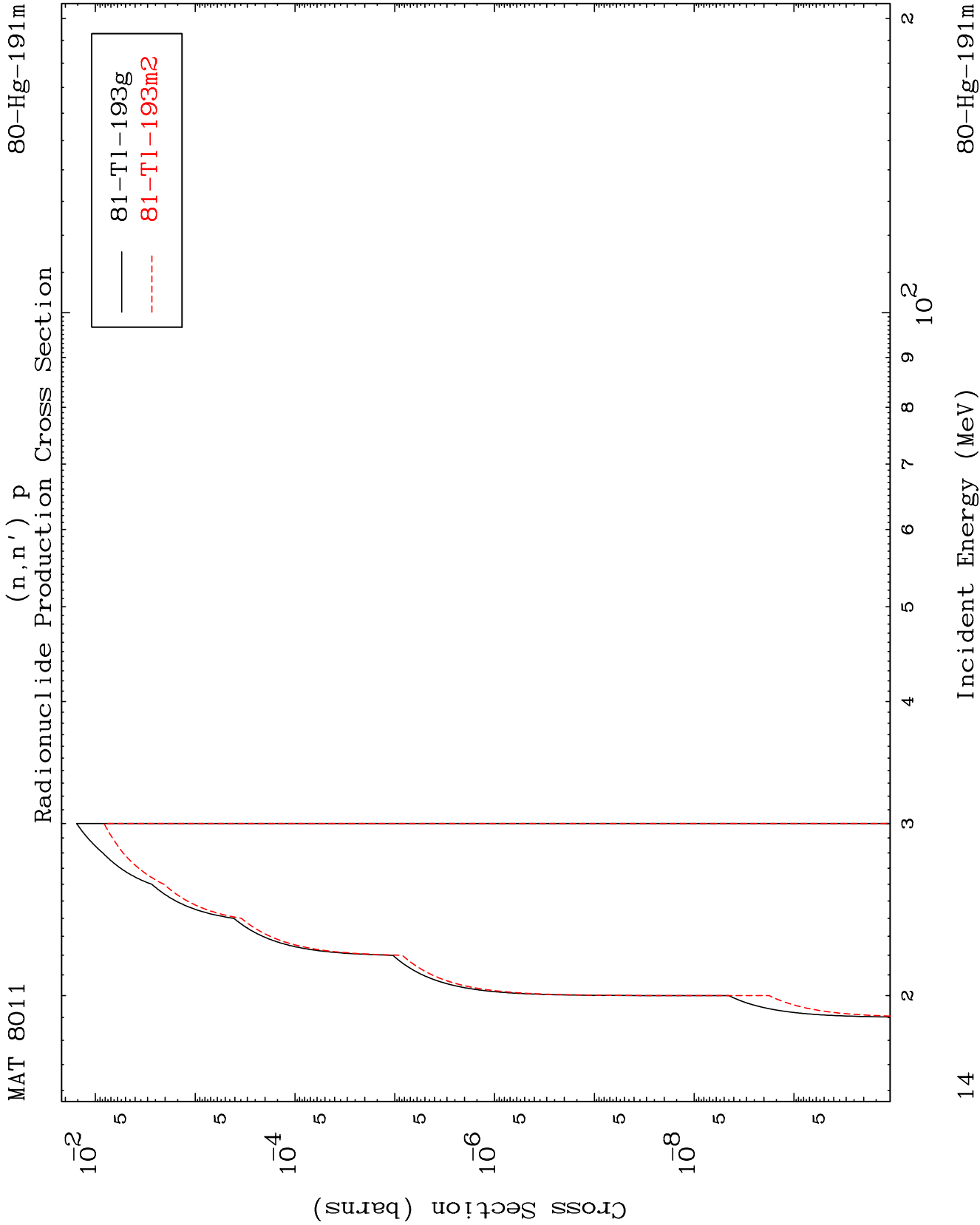
Incident Energy (MeV)

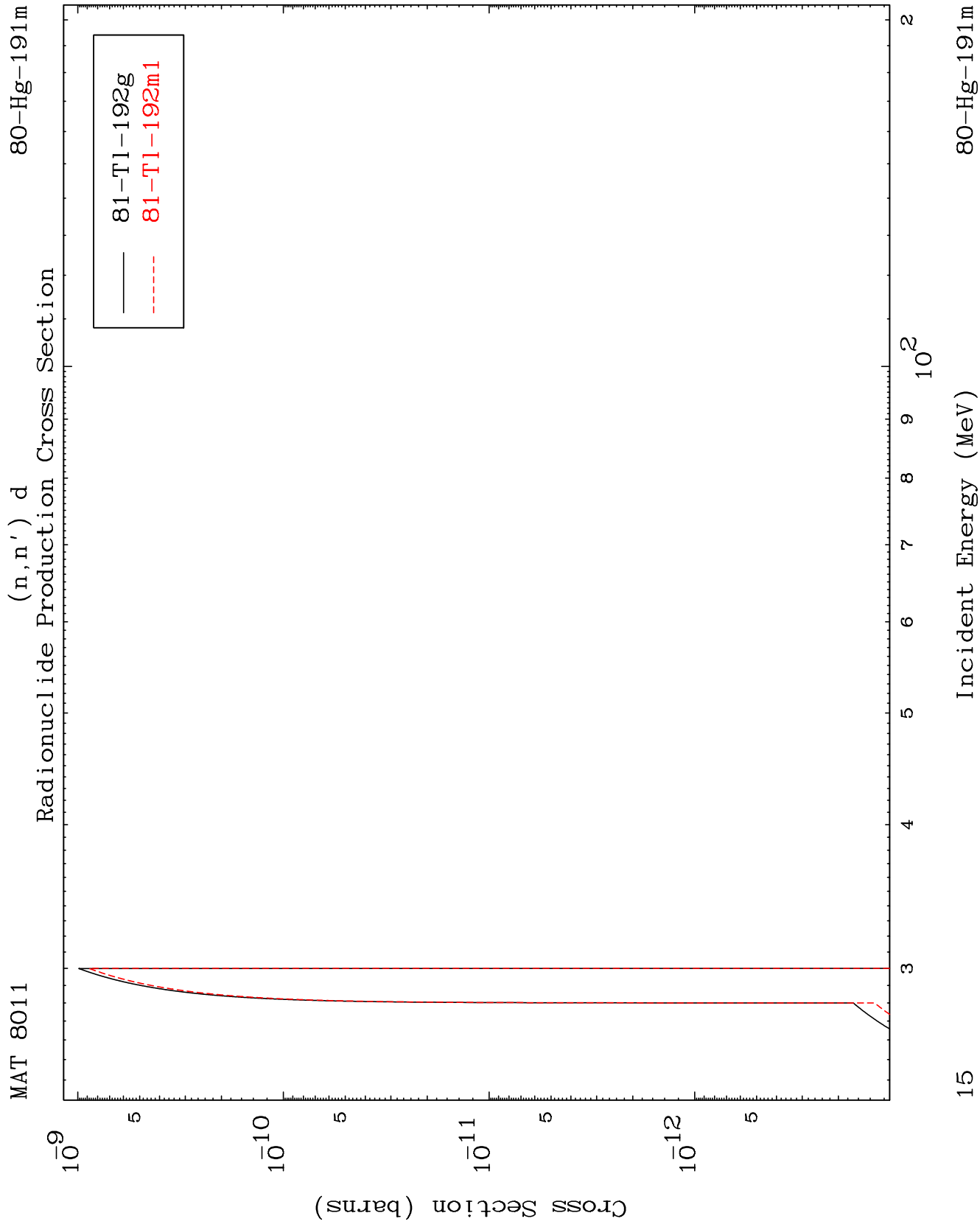
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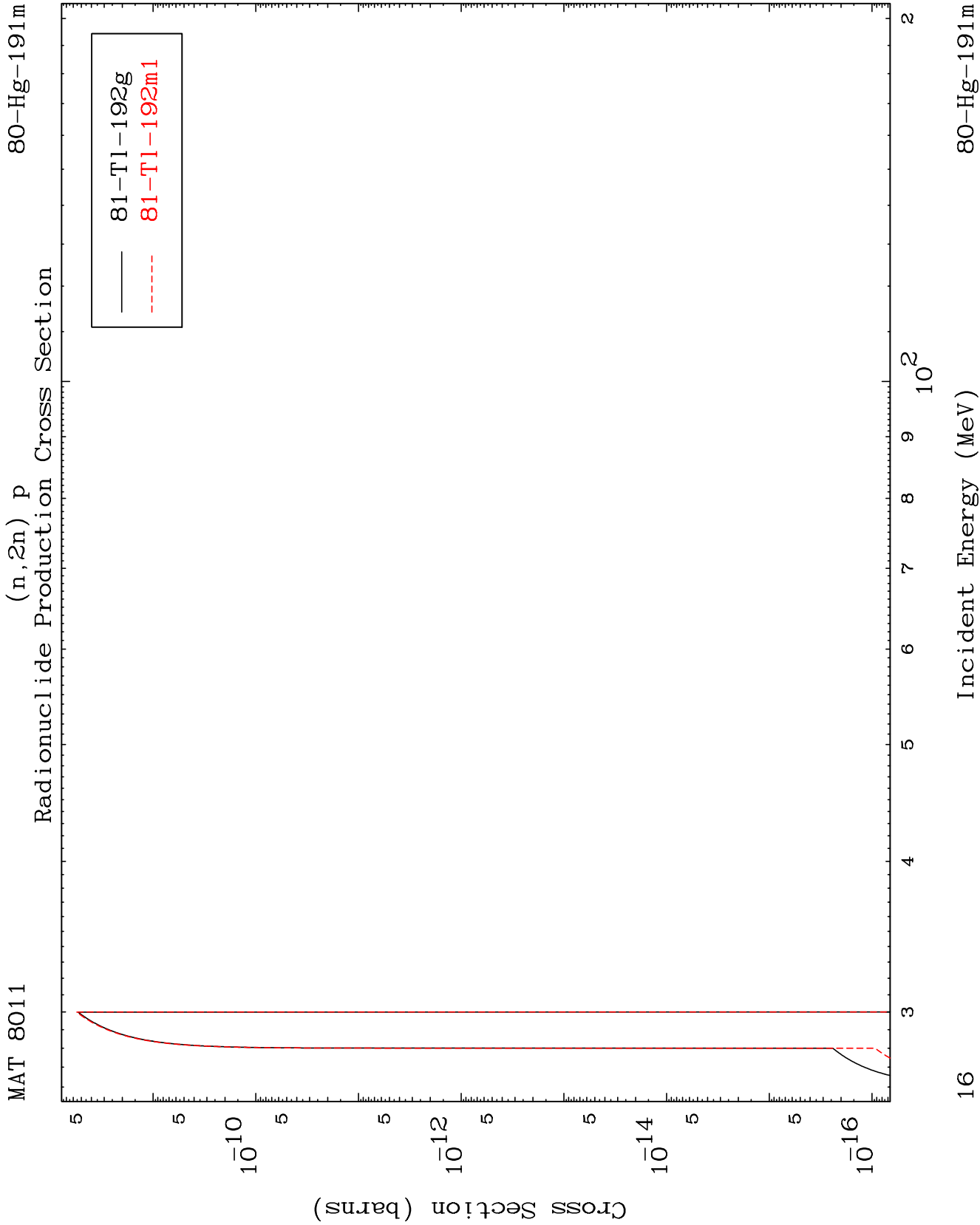








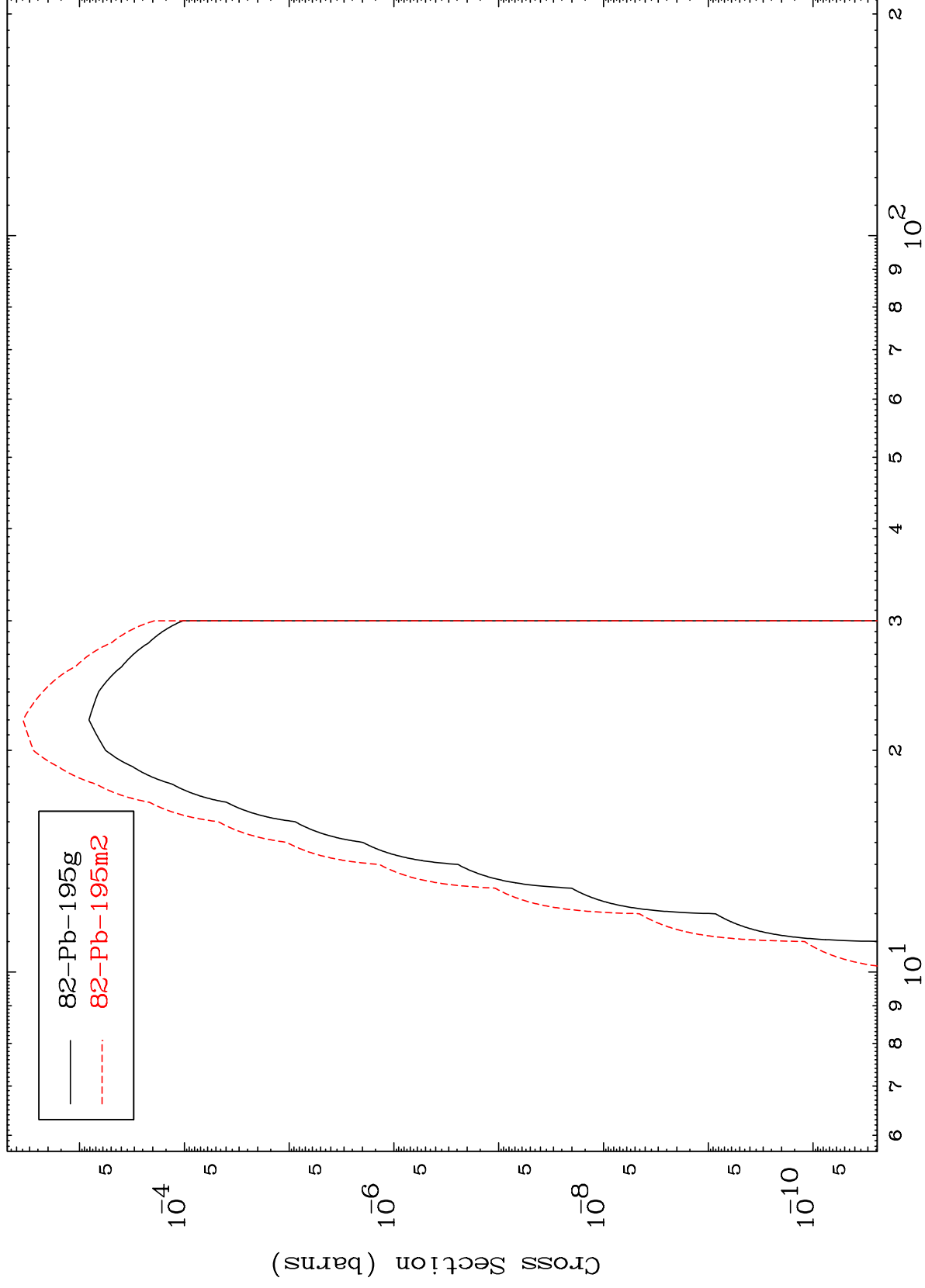




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80-Hg-191m

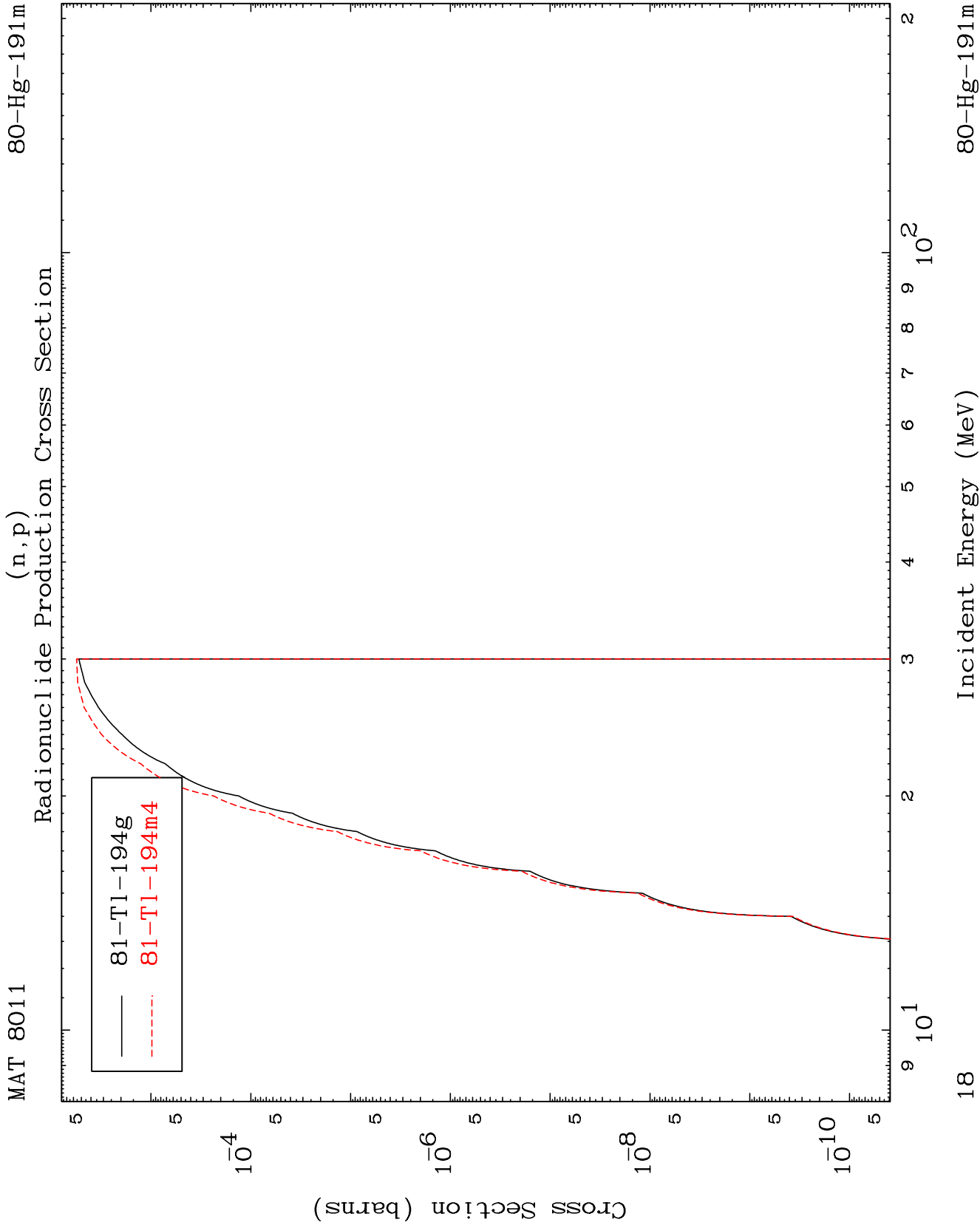
Radionuclide Production Cross Section

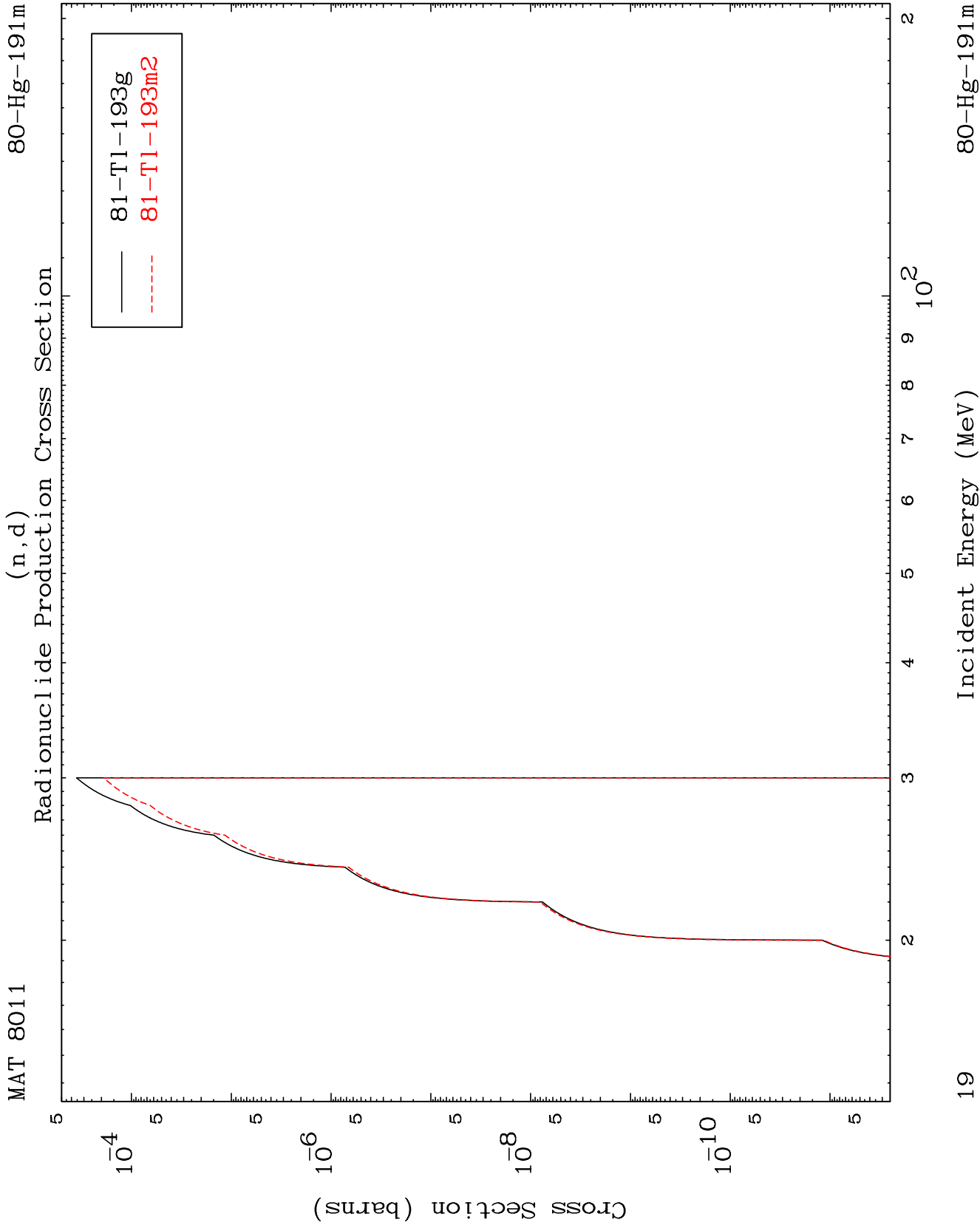


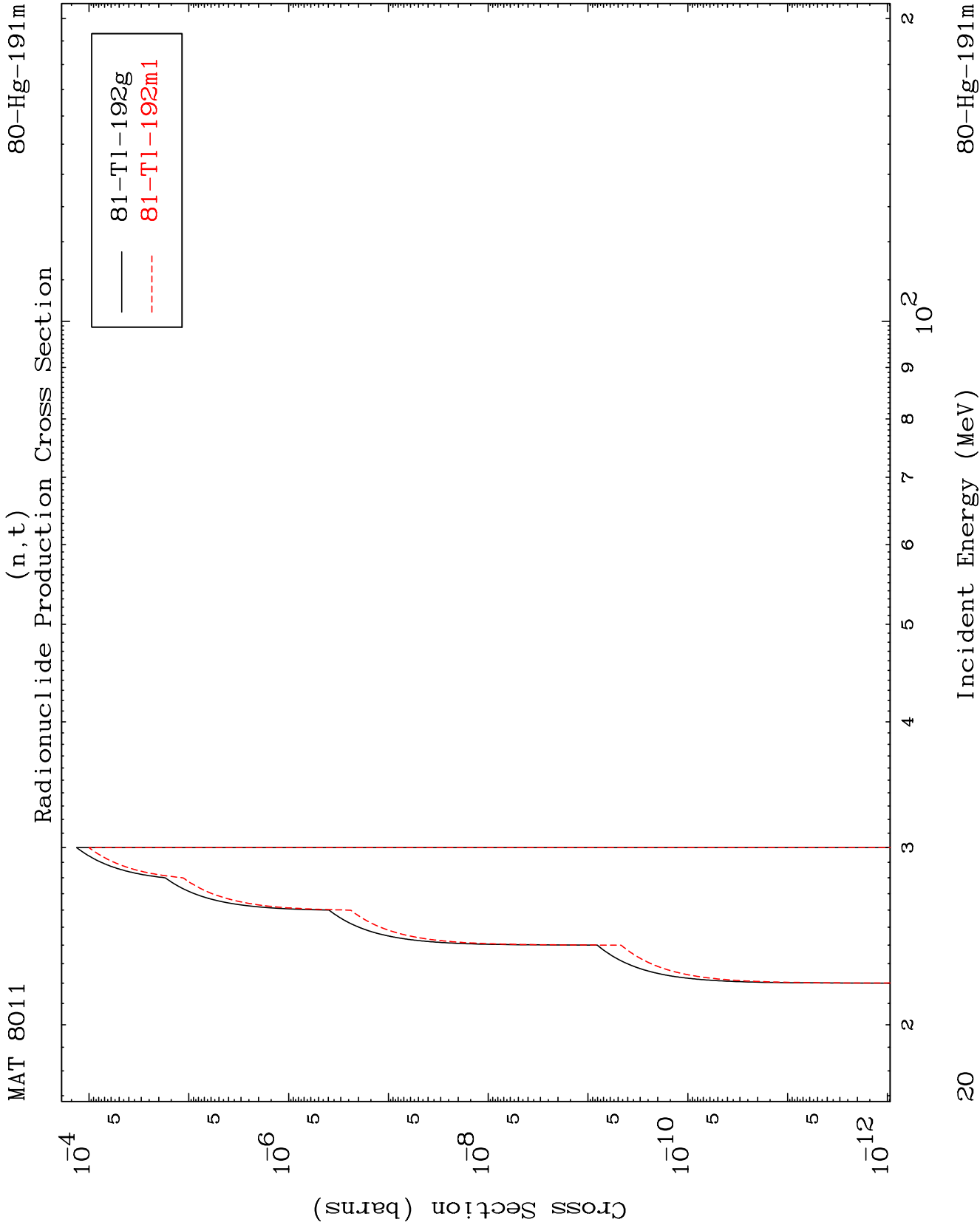
Incident Energy (MeV)

80-Hg-191m

17



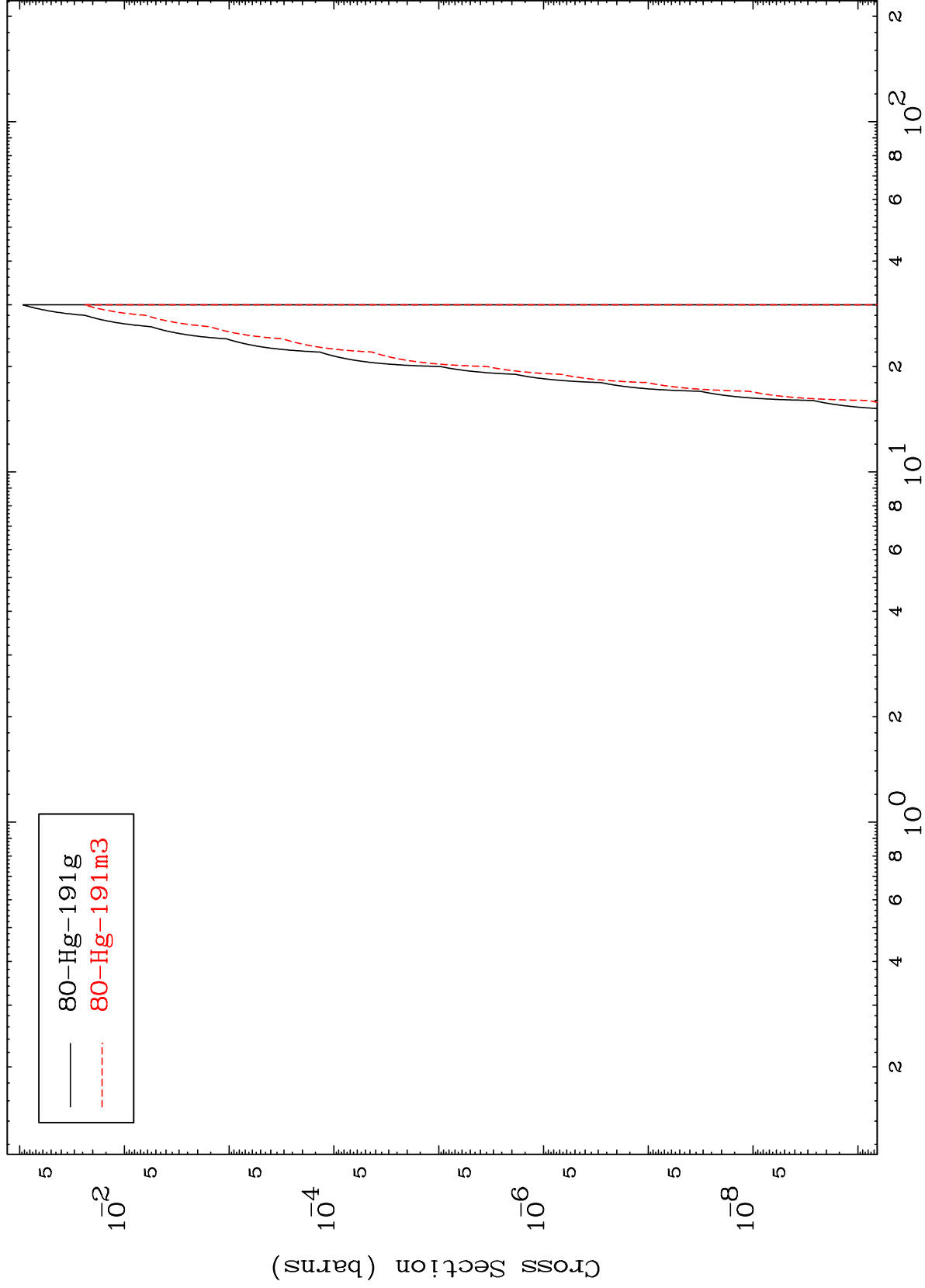
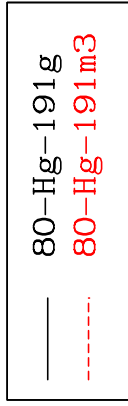




MAT 8011

80-Hg-191m

Radionuclide Production Cross Section



21

80-Hg-191m

(n,2p)
Radionuclide Production Cross Section