

Program EVALPLOT
(Version 2018-1)

by

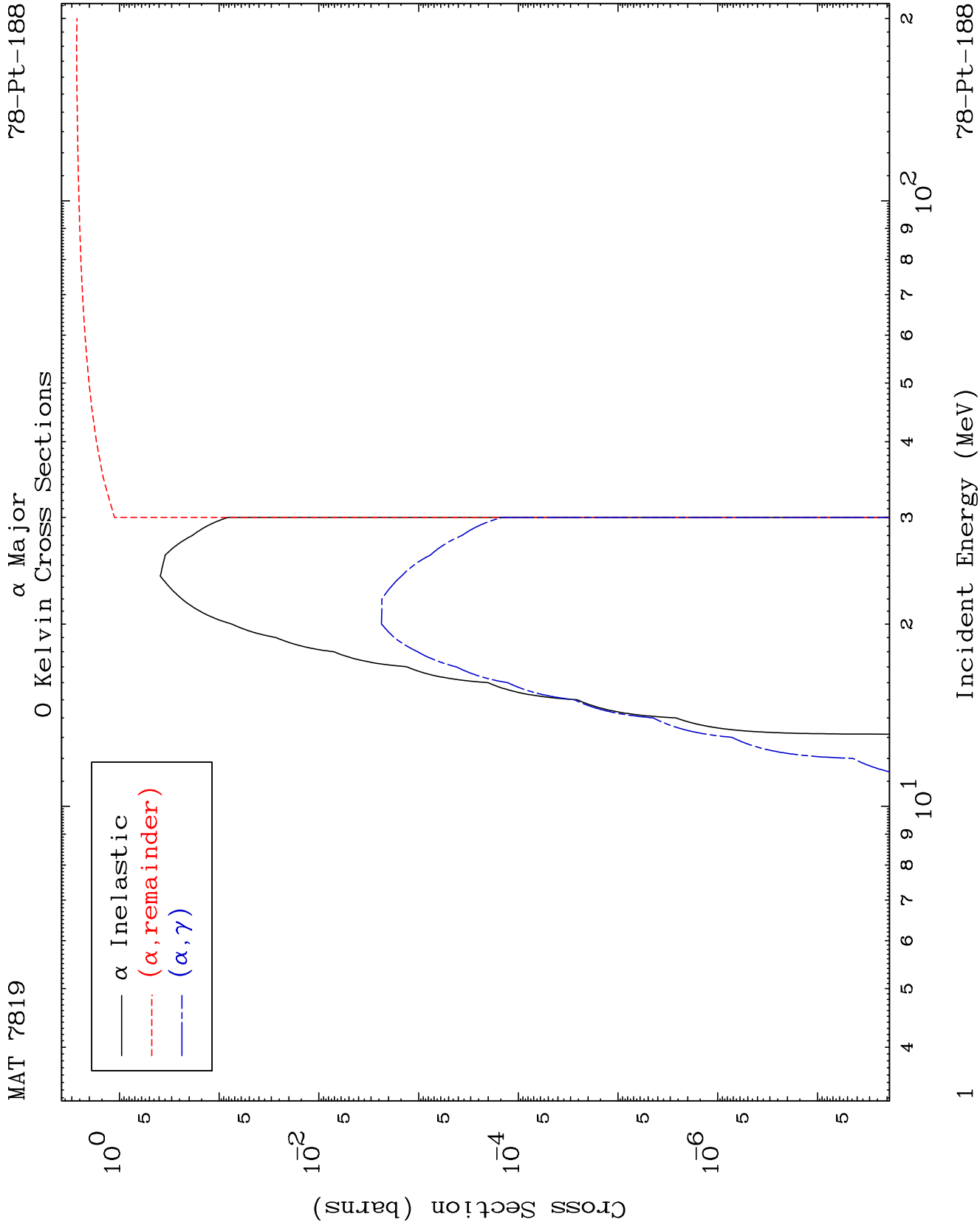
Dermott E. Cullen
(Present Contact Information)

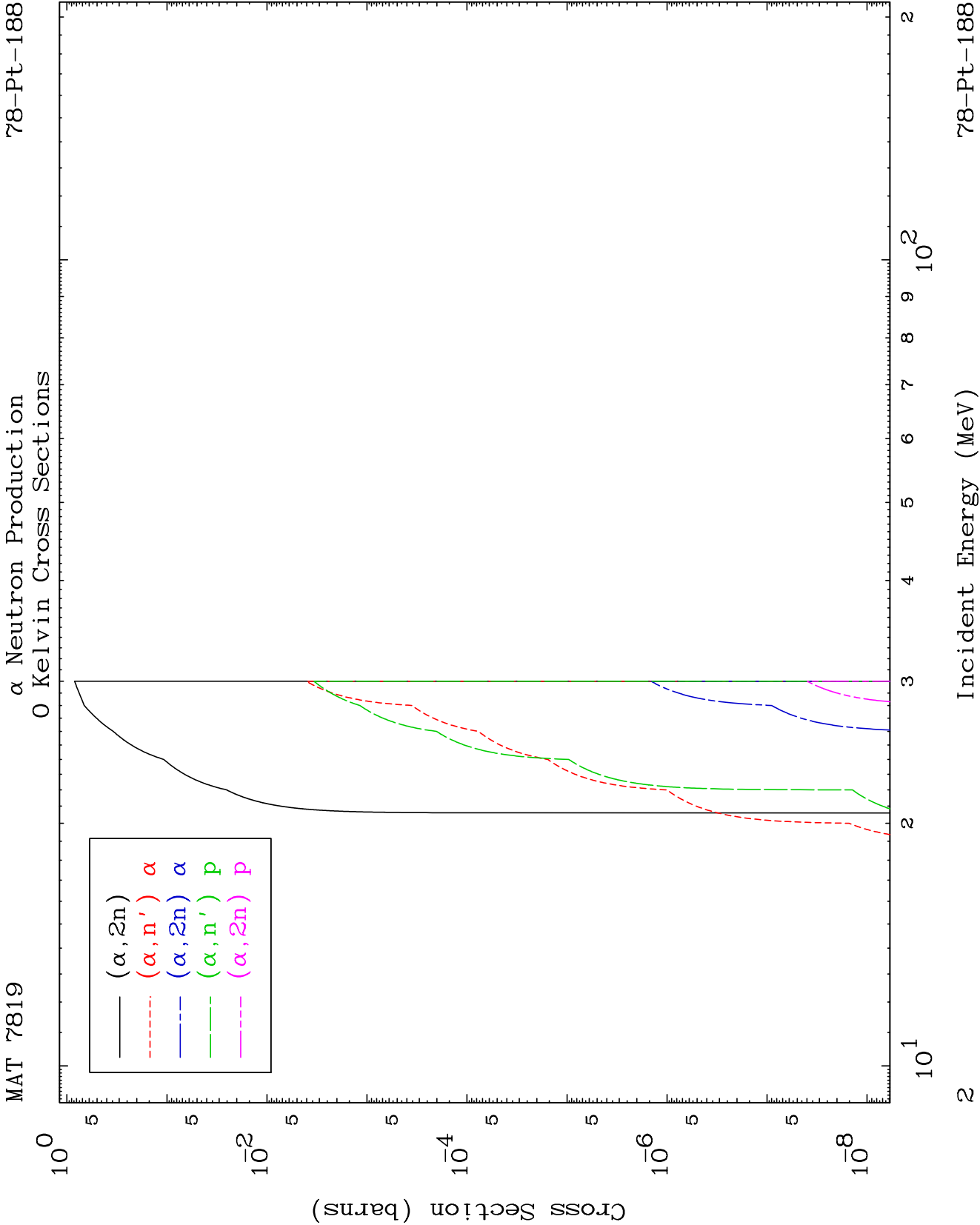
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
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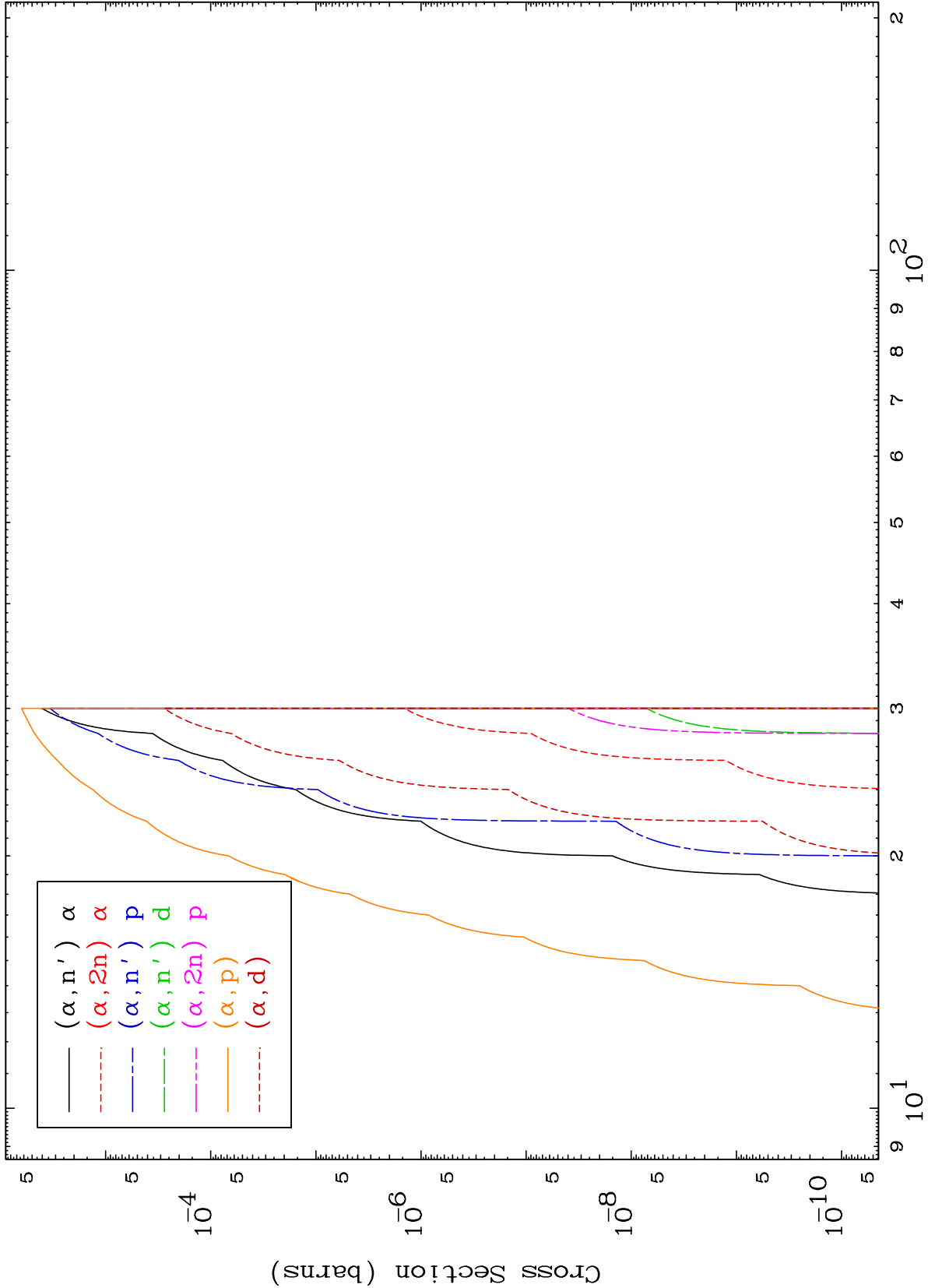
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





0 Kelvin Cross Sections

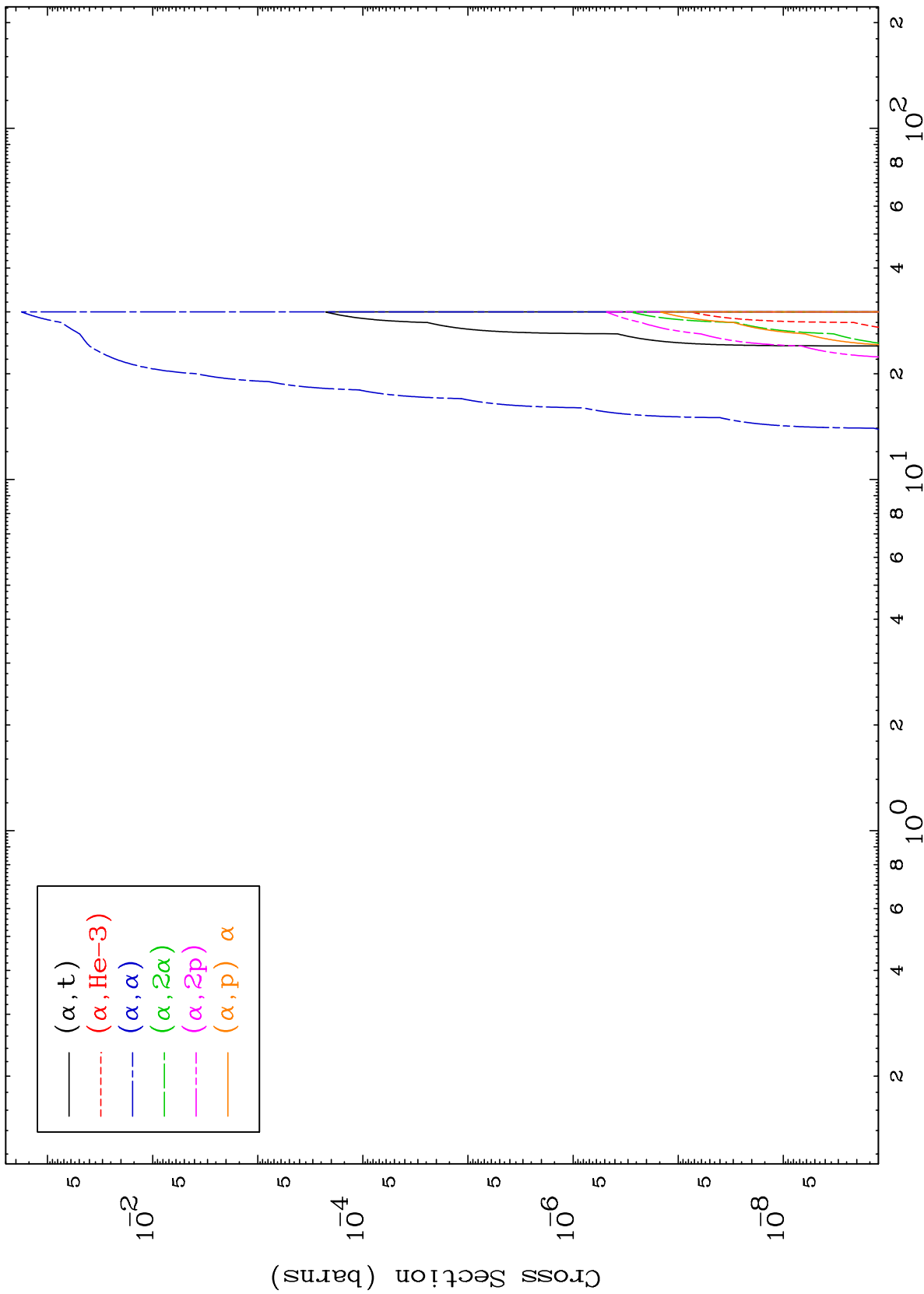


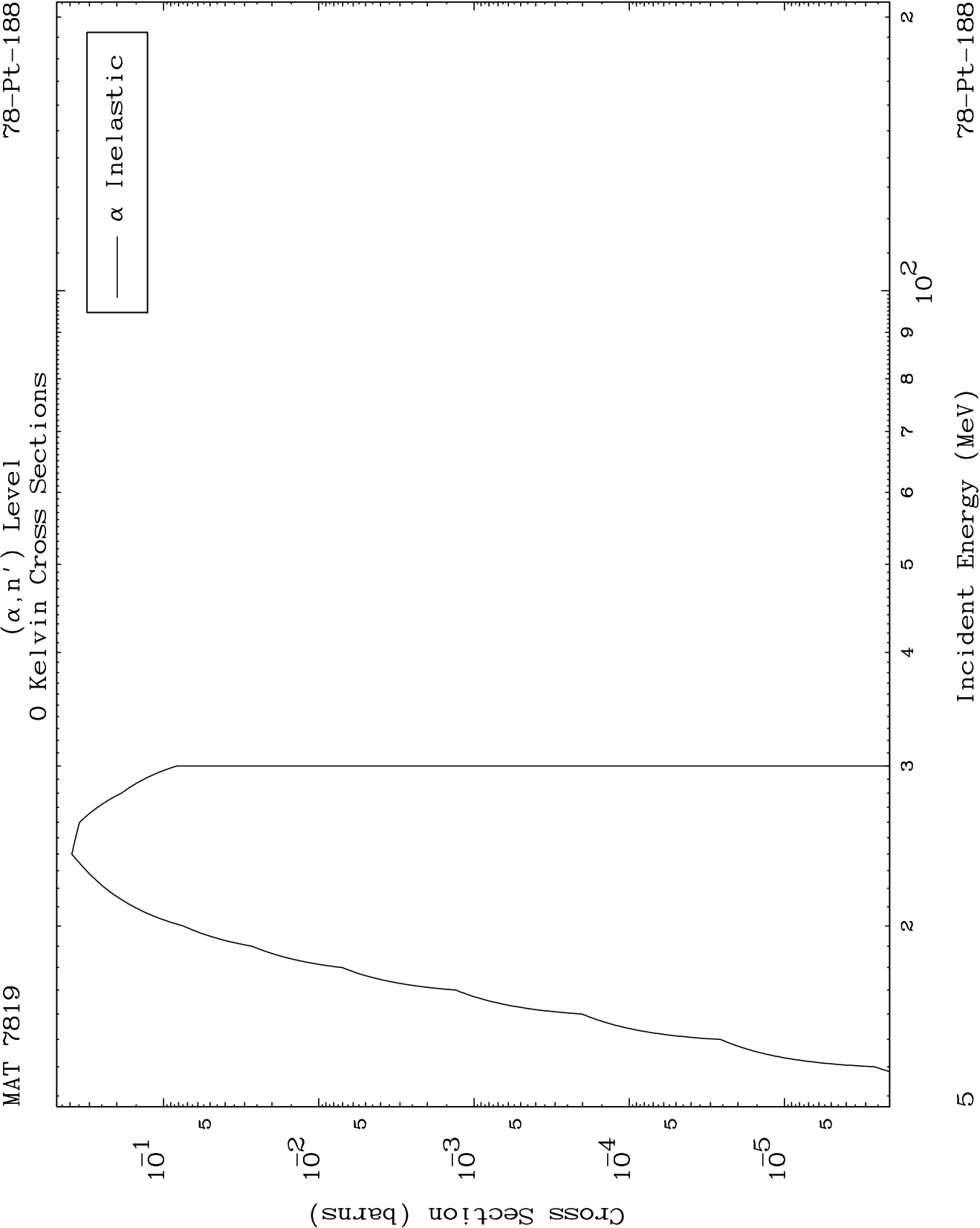
MAT 7819

α Charged Particle

78-Pt-188

0 Kelvin Cross Sections



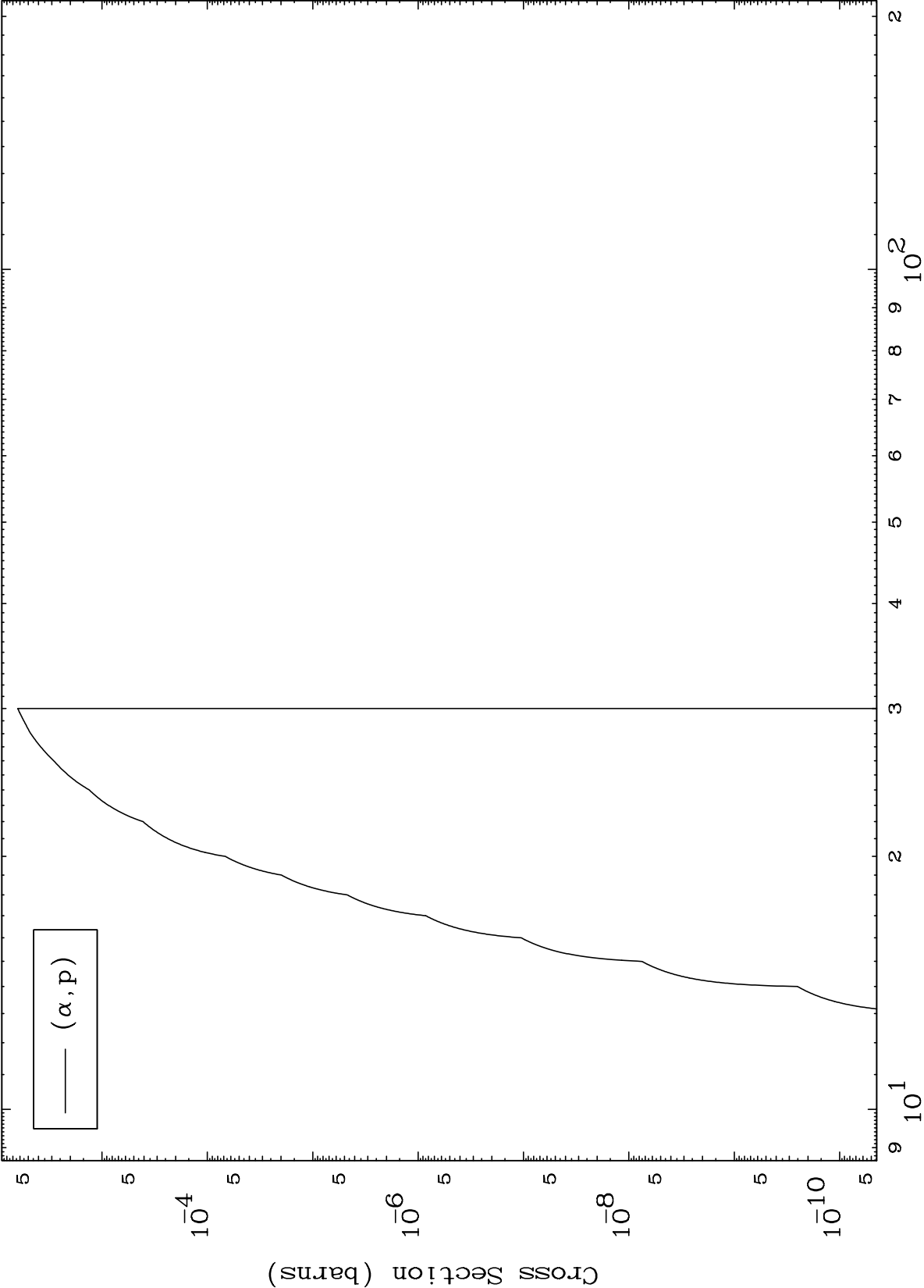


MAT 7819

(α ,p) Levels

78-Pt-188

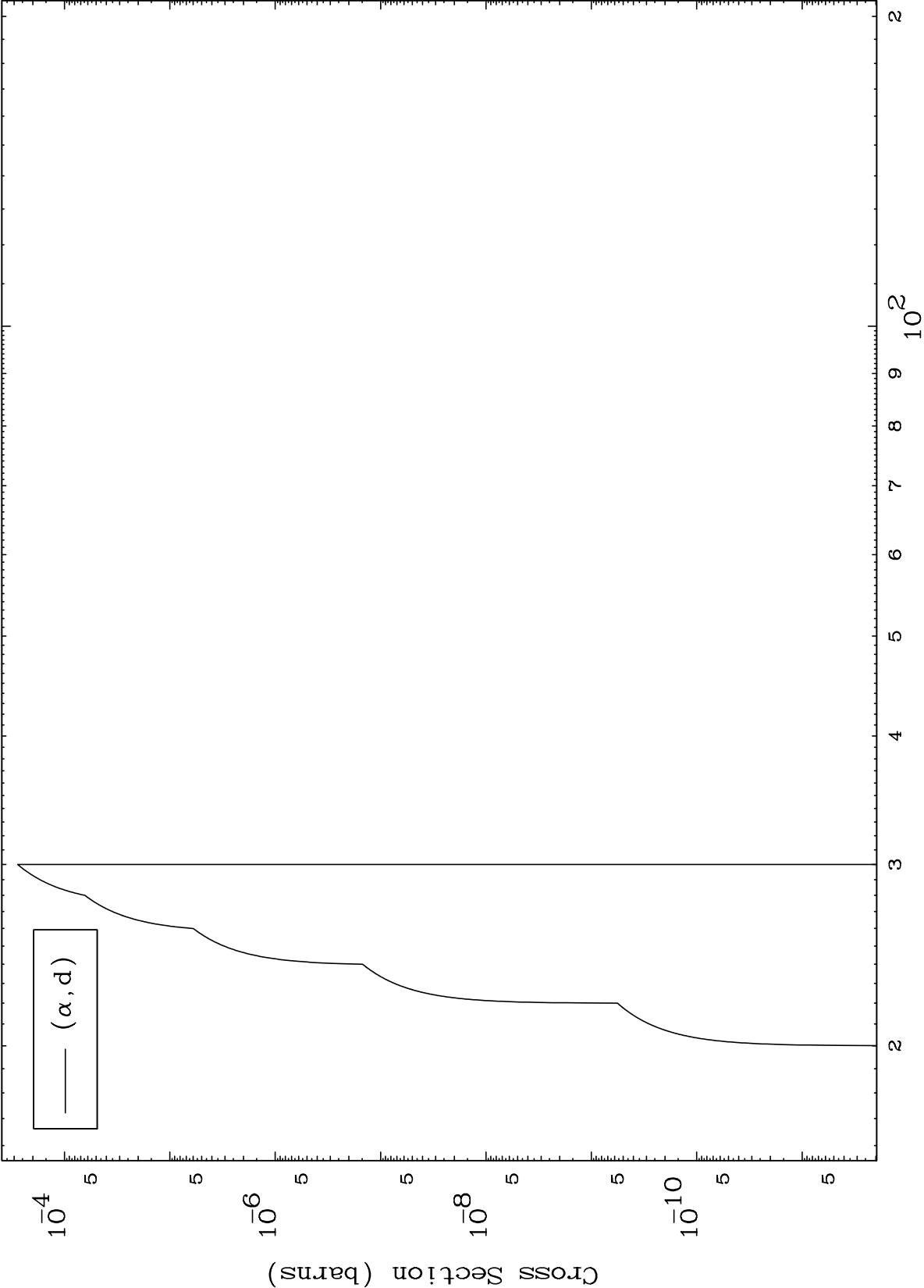
0 Kelvin Cross Sections

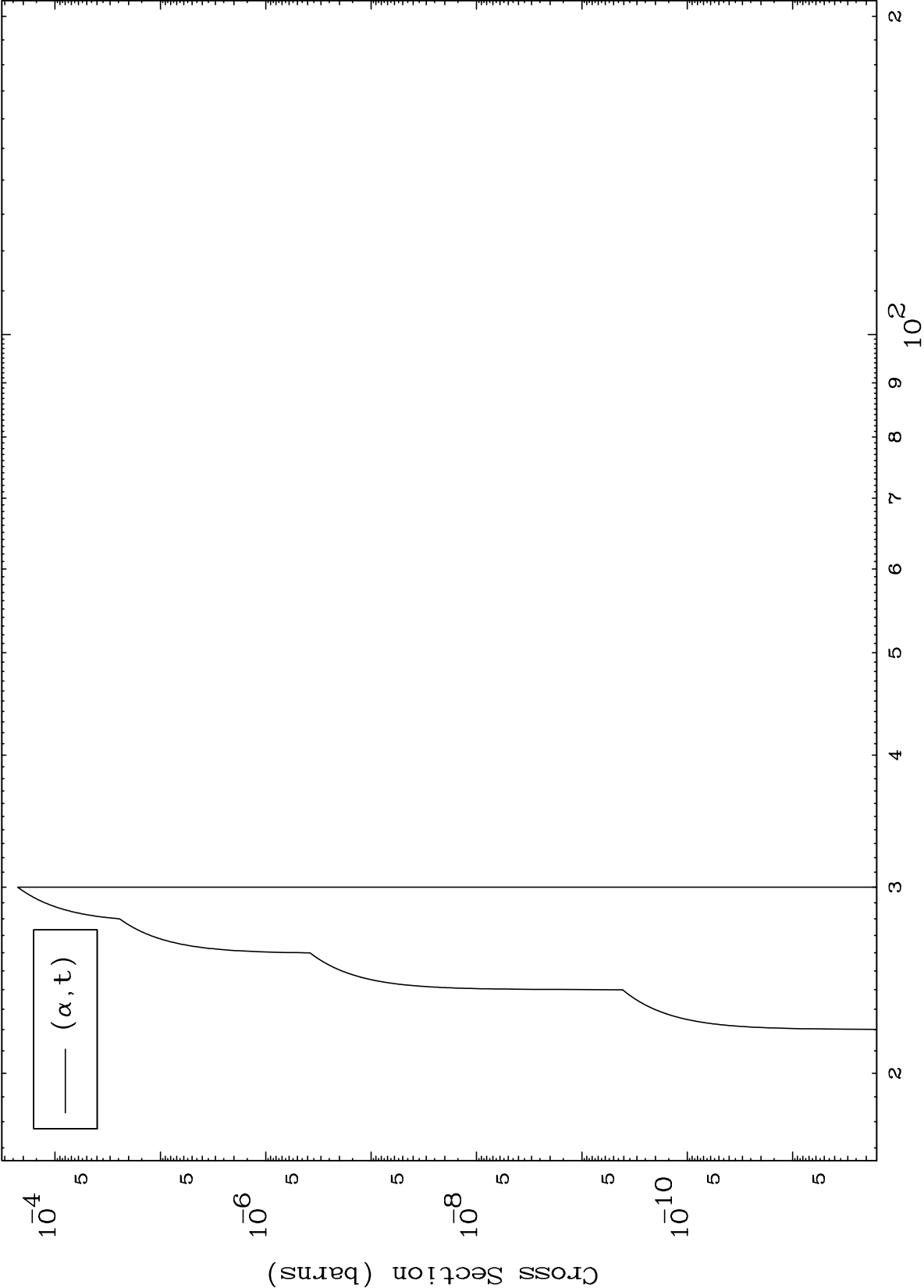


Incident Energy (MeV)

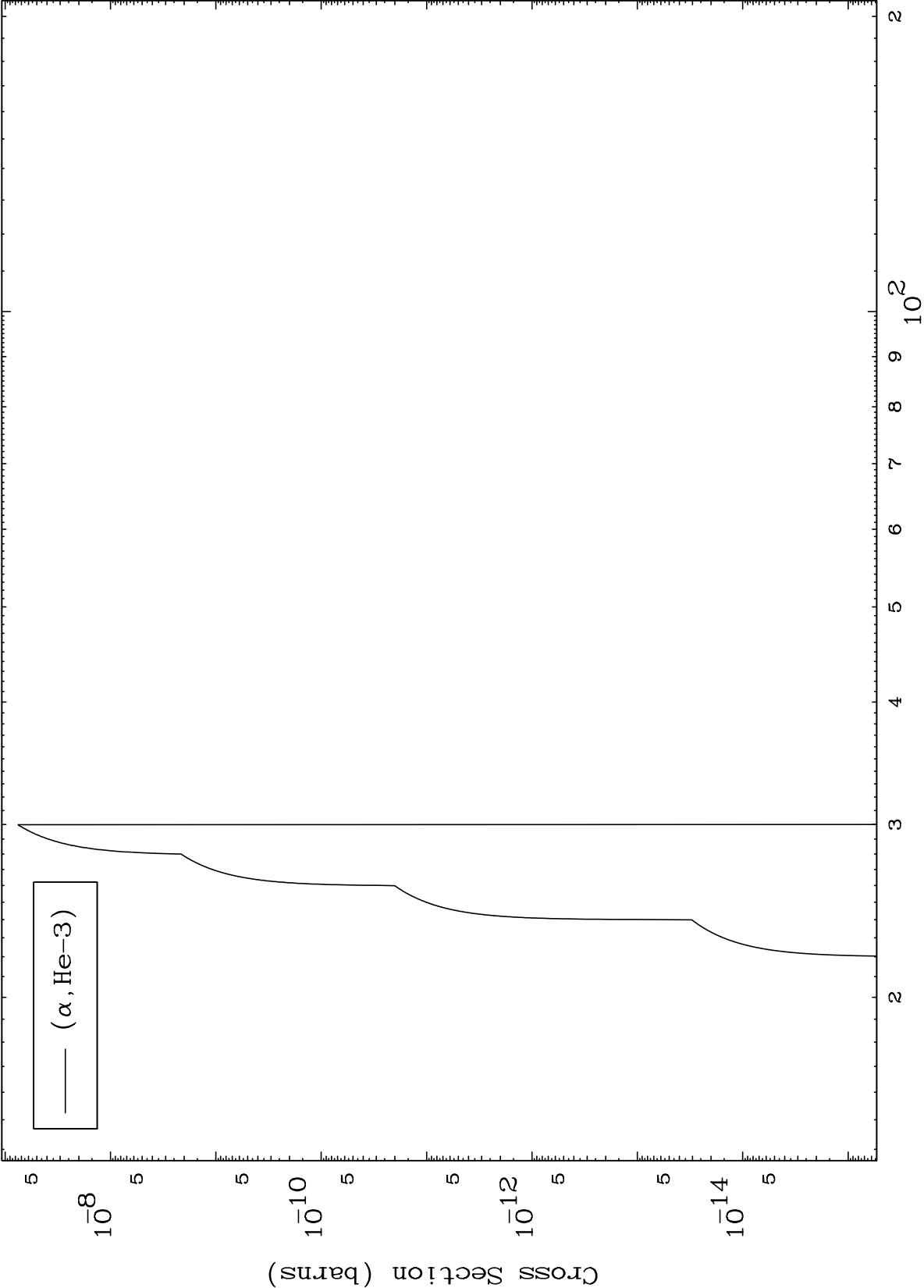
78-Pt-188

(α ,d) Levels
0 Kelvin Cross Sections





(α ,He3) Levels
0 Kelvin Cross Sections

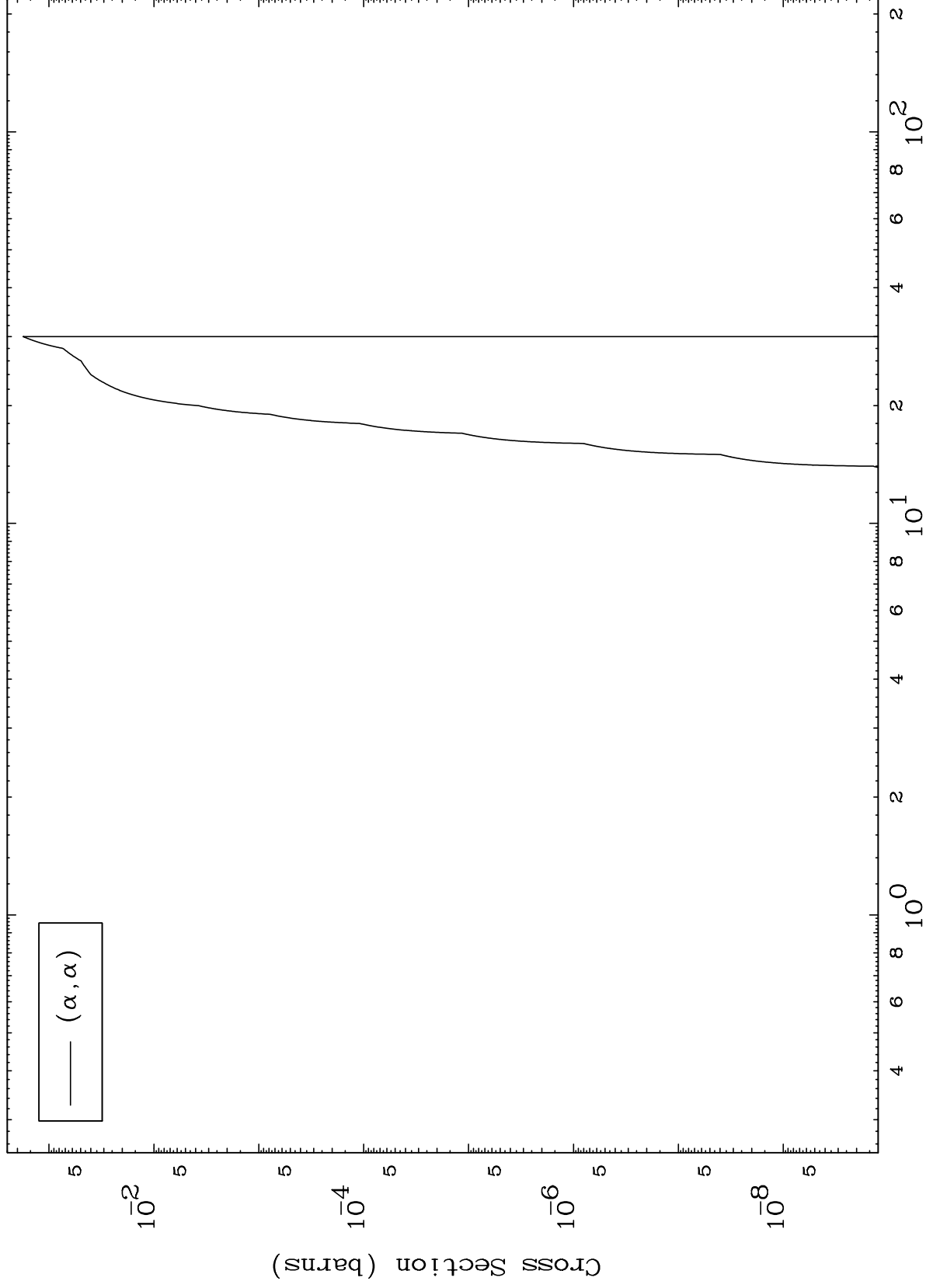


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(α, α) Levels

78-Pt-188

0 Kelvin Cross Sections

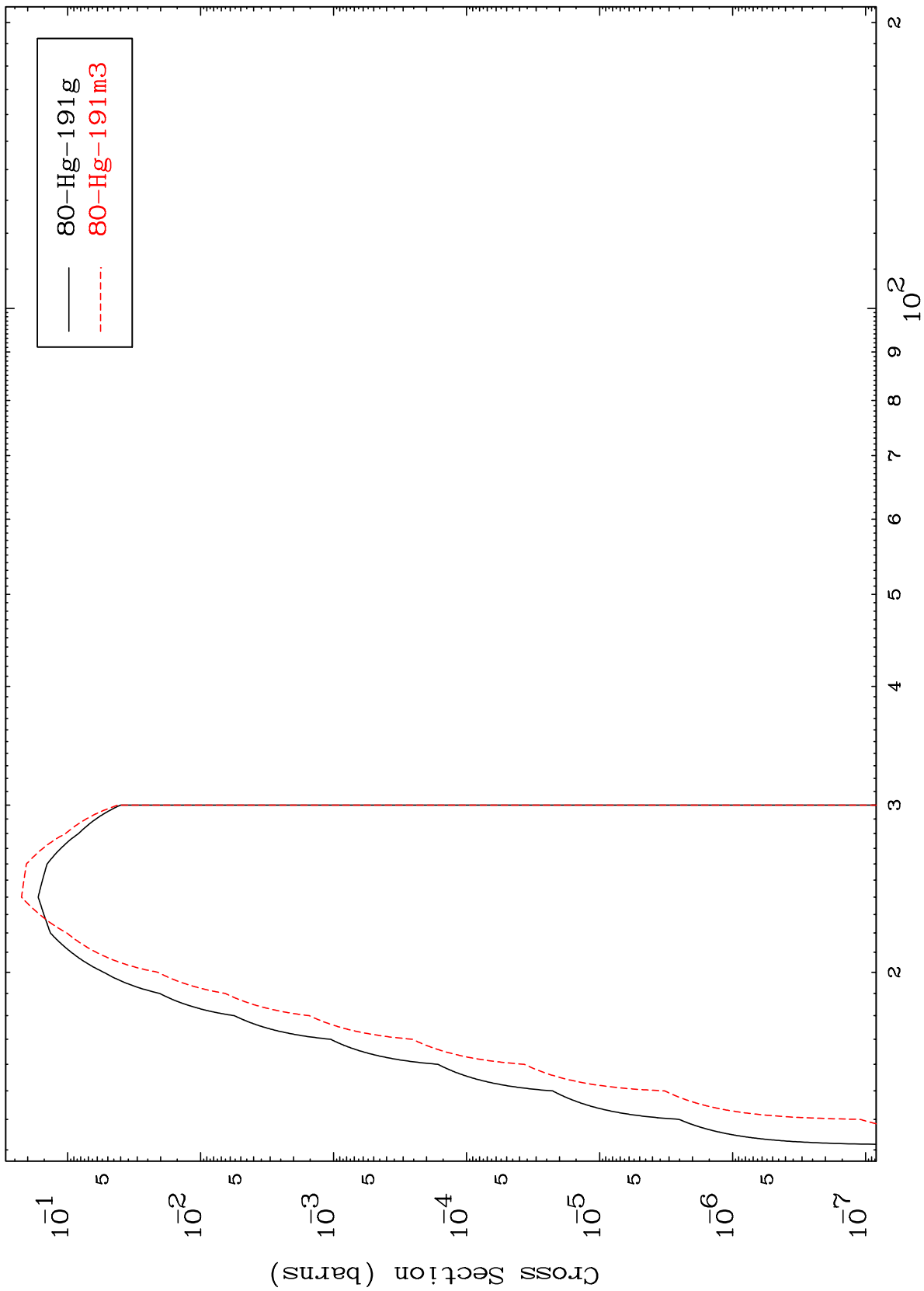


10

Incident Energy (MeV)

78-Pt-188

α Inelastic
Radionuclide Production Cross Section

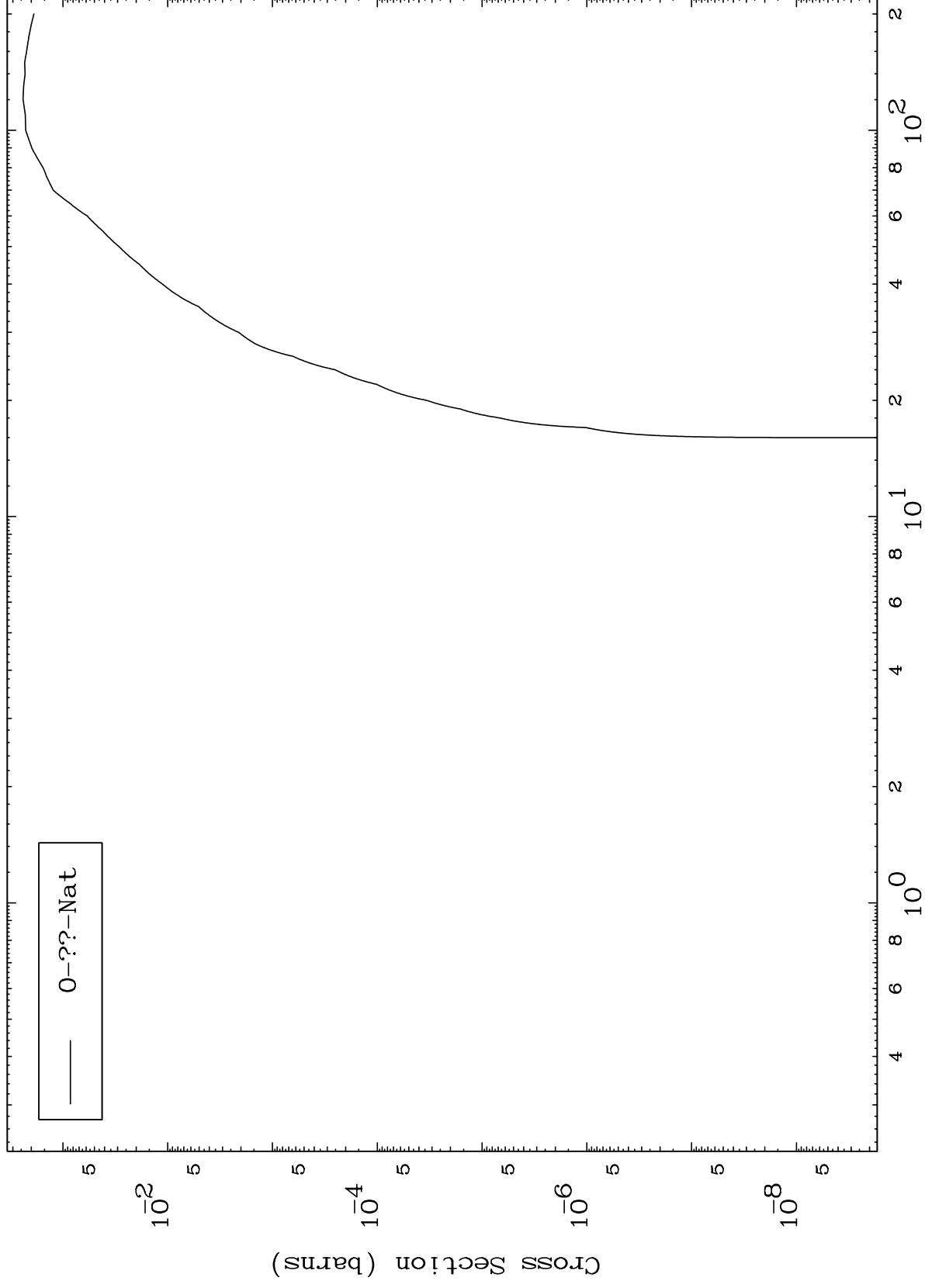


MAT 7819

α Fission

78-Pt-188

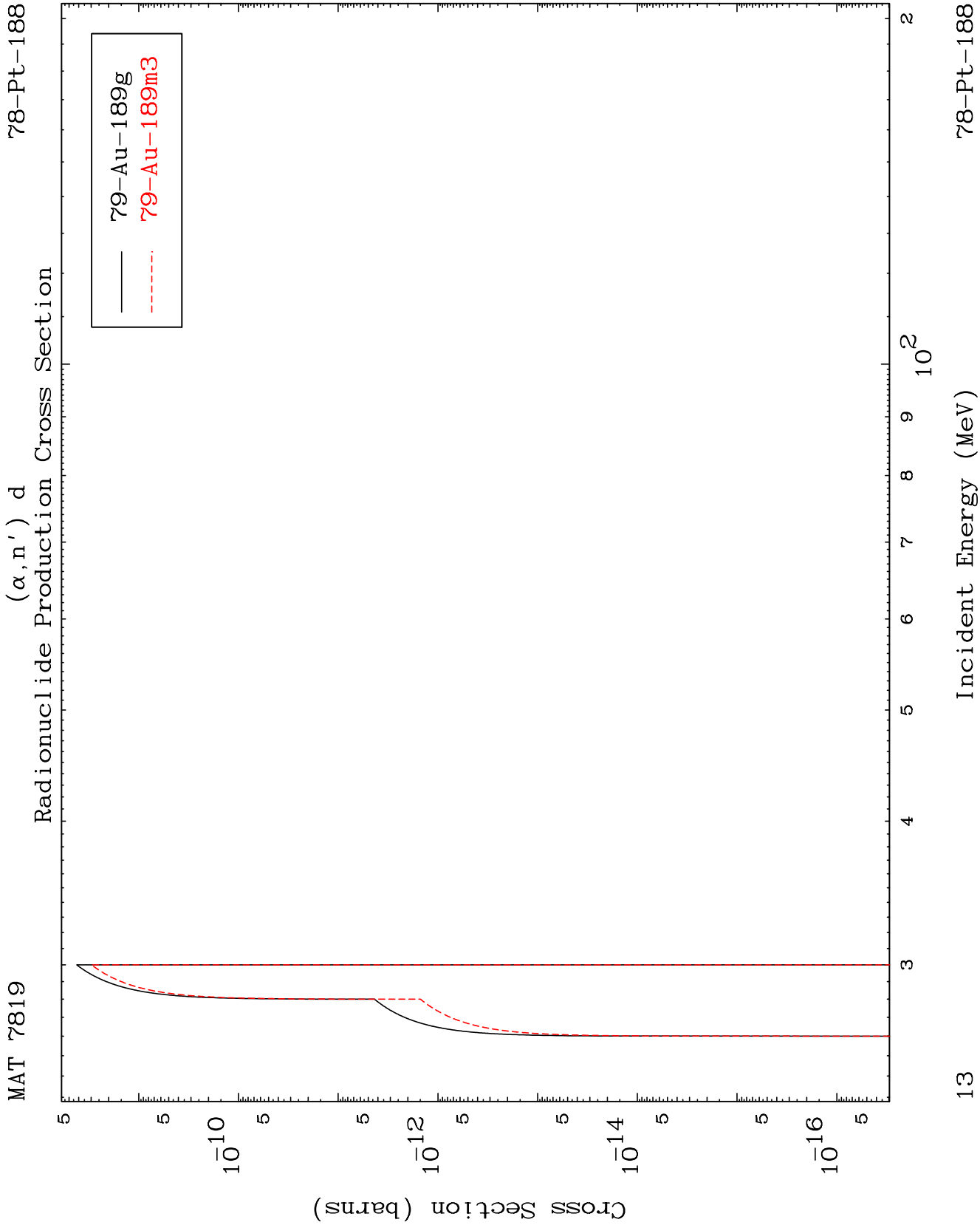
Radionuclide Production Cross Section



12

Incident Energy (MeV)

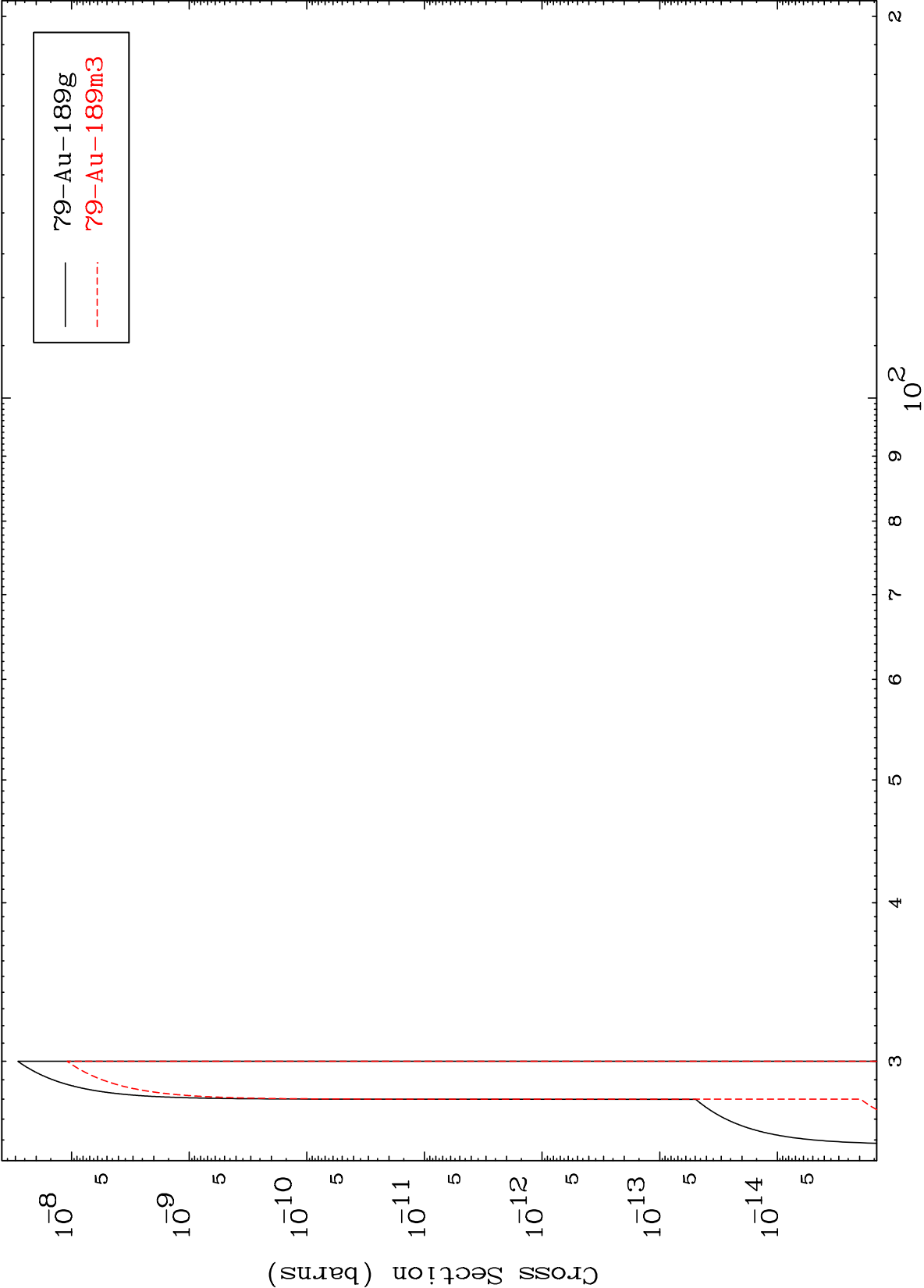
78-Pt-188



MAT 7819

78-Pt-188

$(\alpha, 2n)$ p
Radionuclide Production Cross Section



78-Pt-188

Incident Energy (MeV)

14

