

Program EVALPLOT
(Version 2021-1)

by

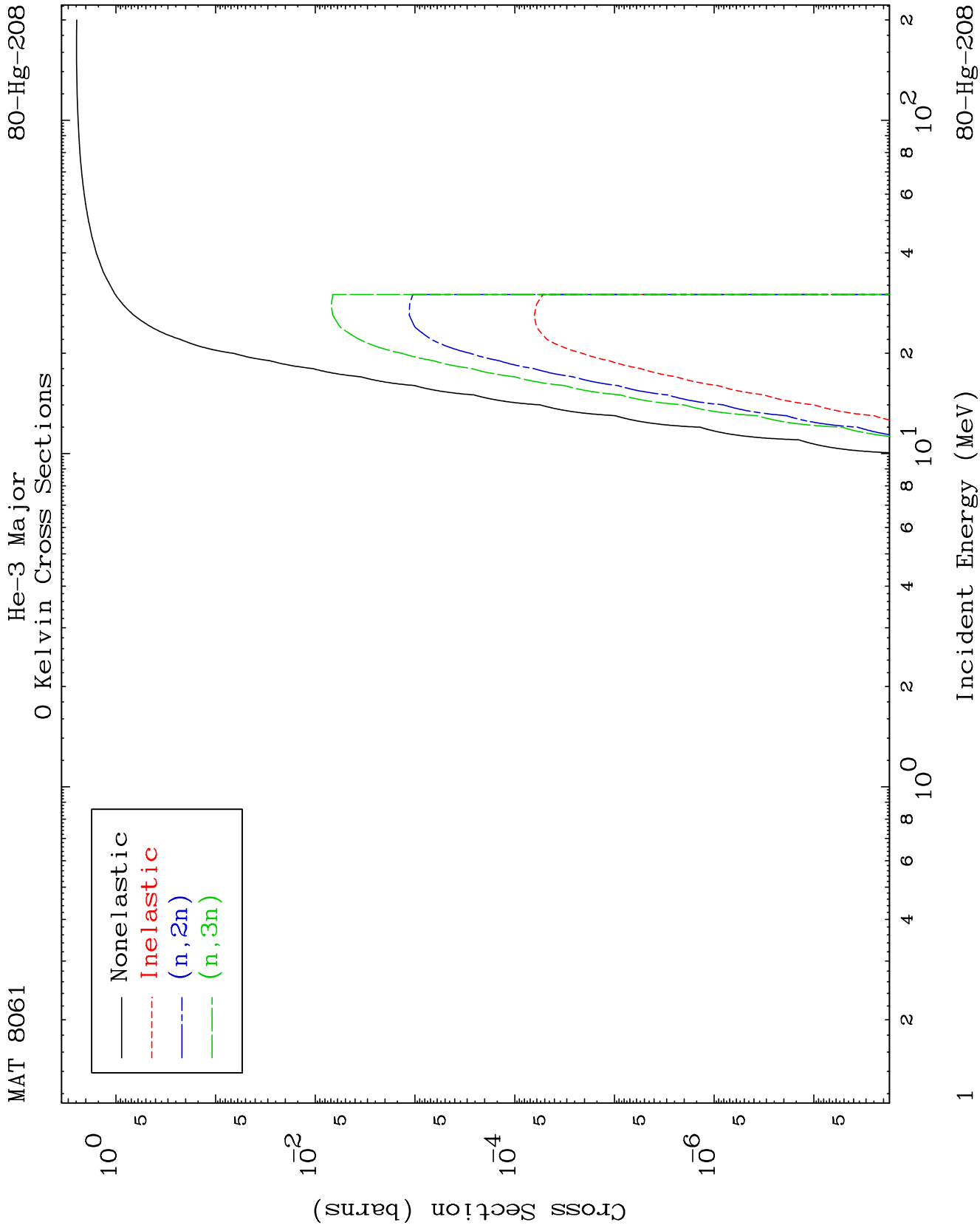
Dermott E. Cullen
(Present Contact Information)

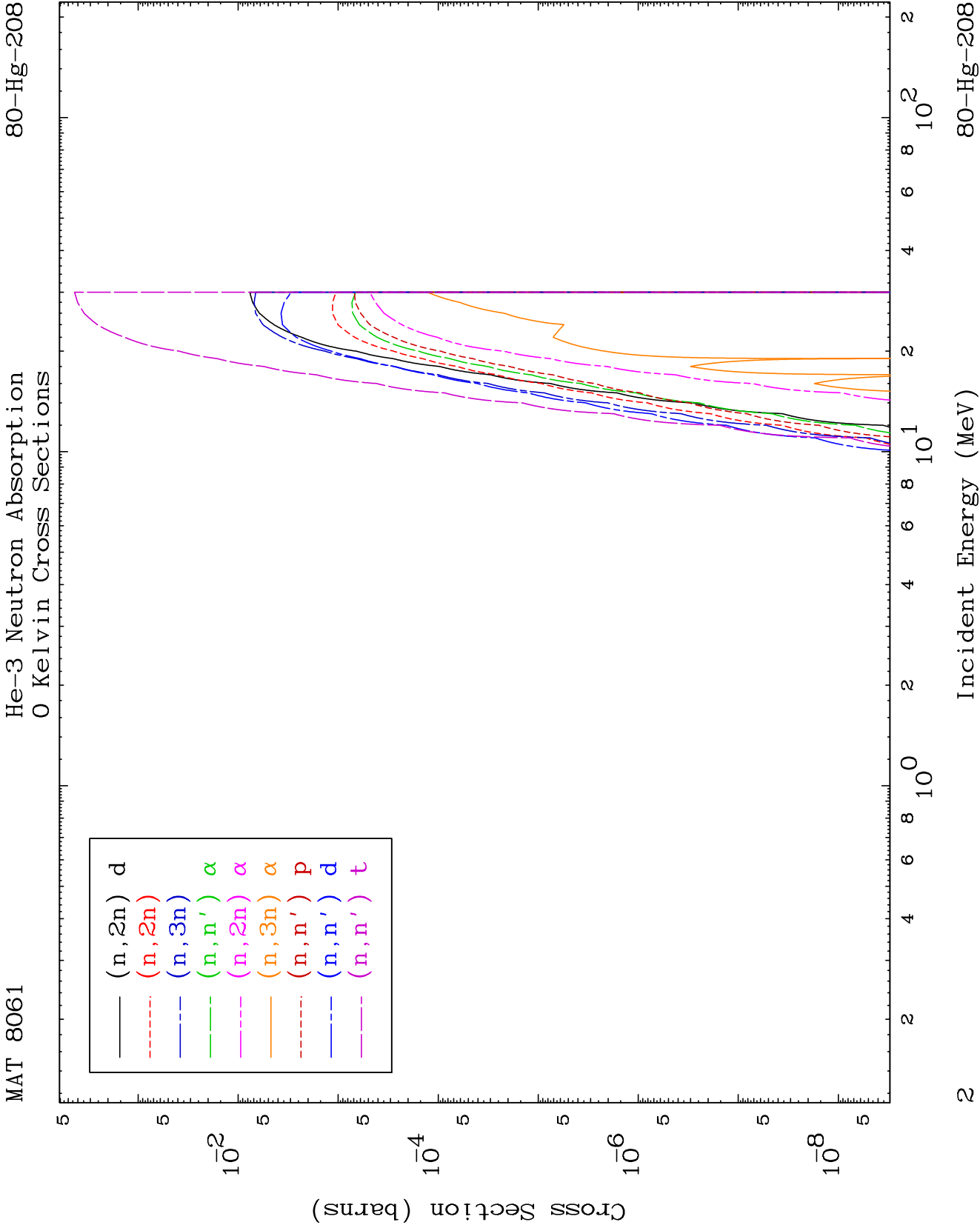
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

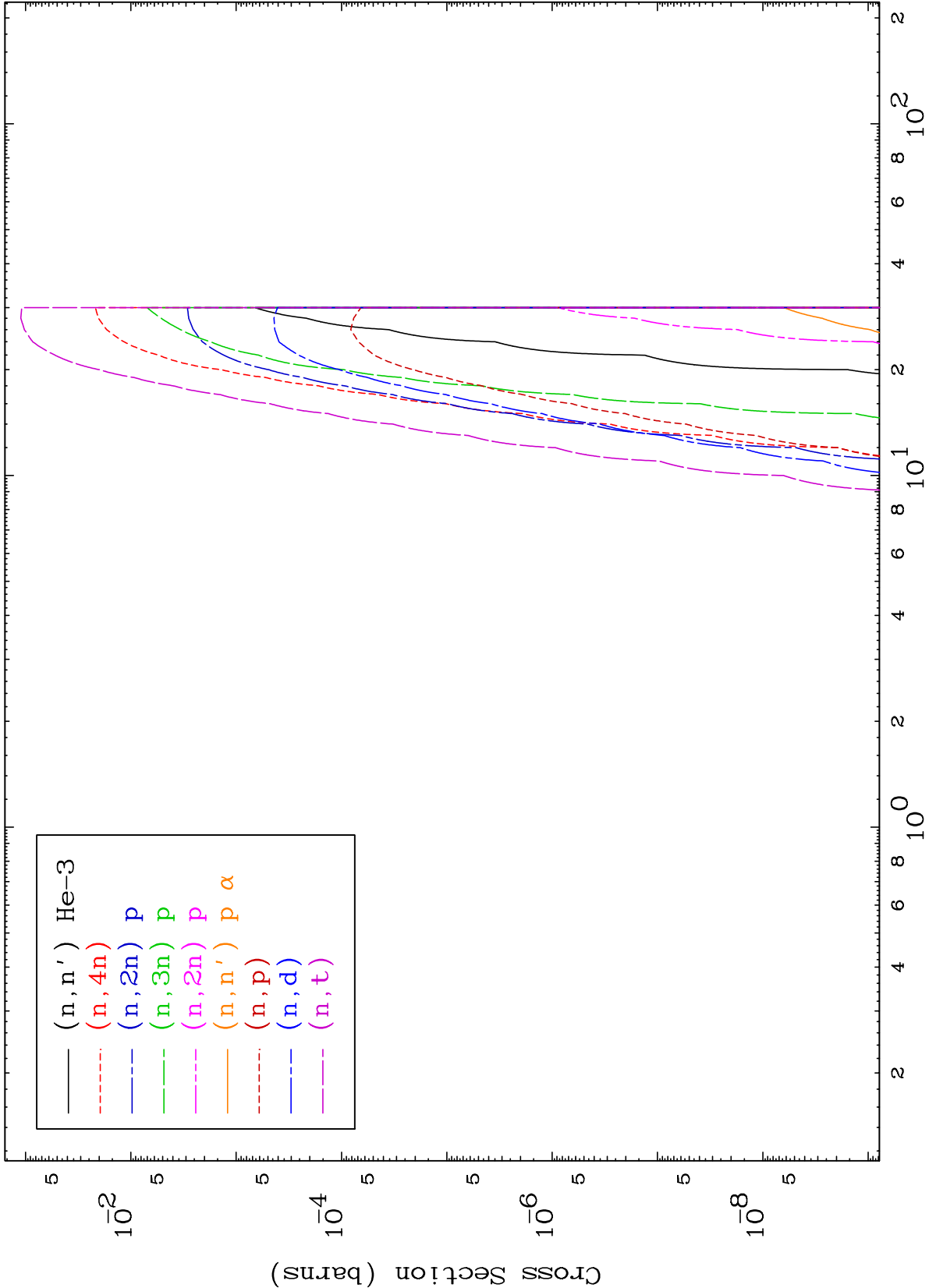
Tele: 925-443-1911

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

Press Mouse Button to Start

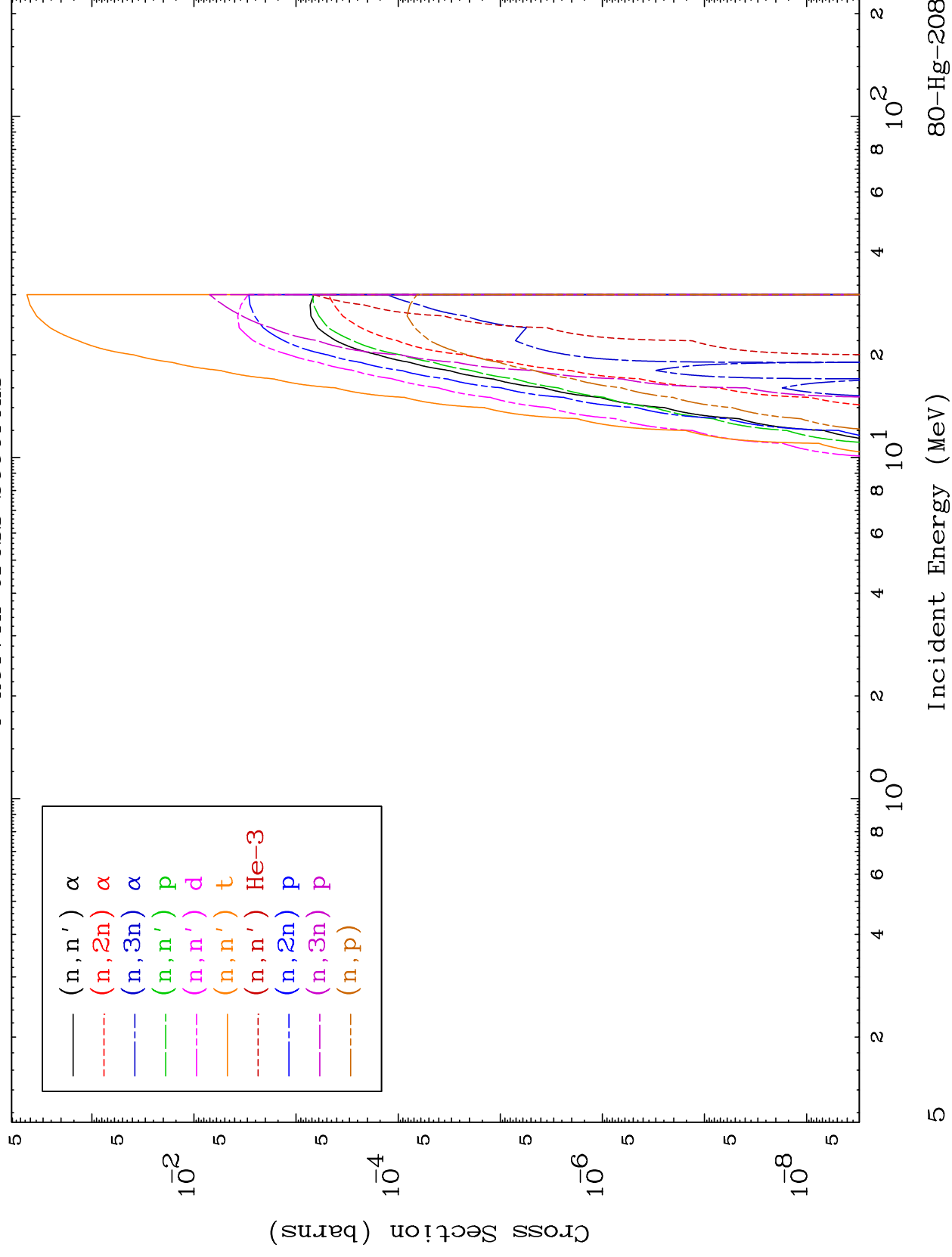






MAT 8061

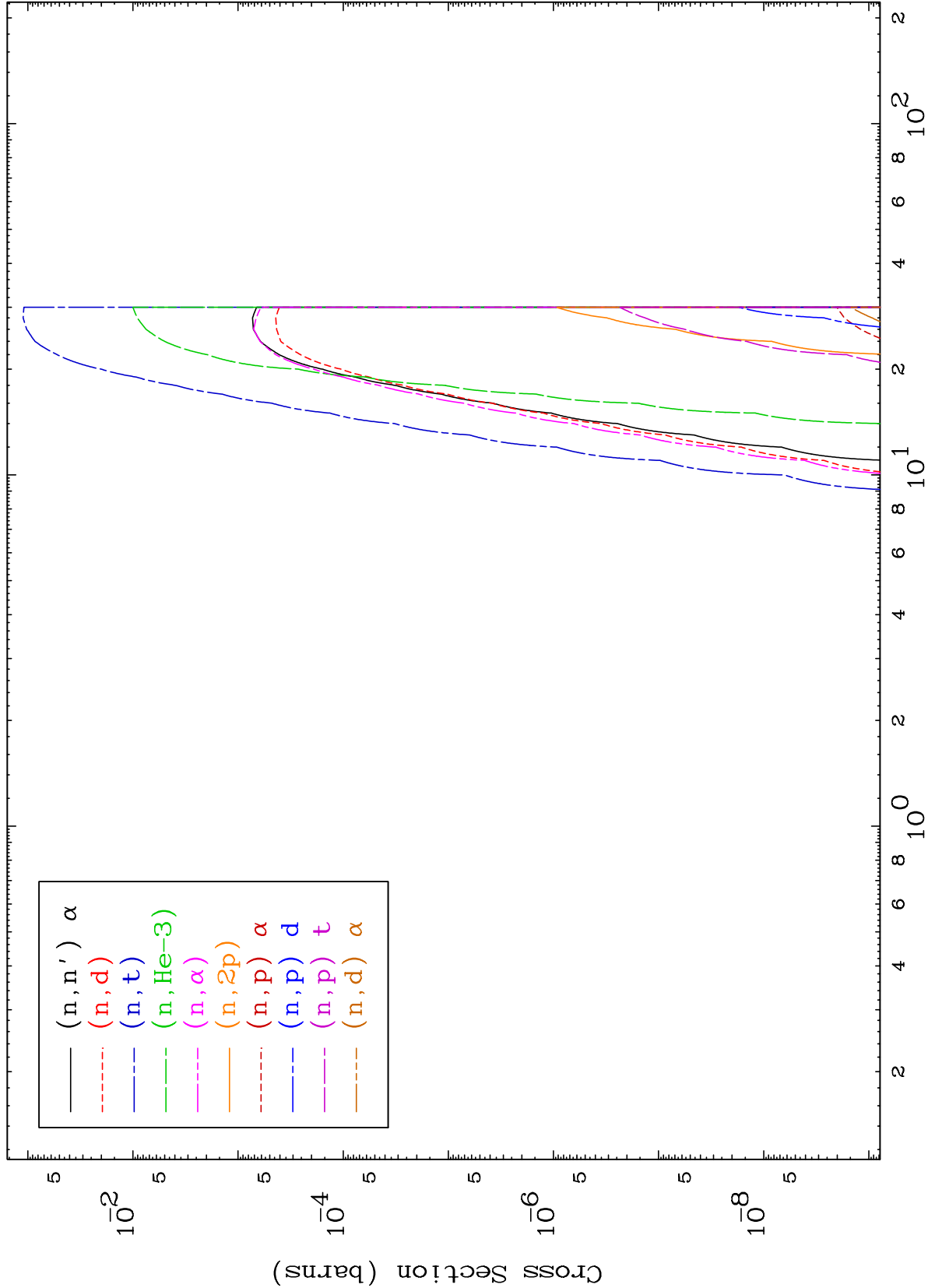
He-3 Charged Particle 0 Kelvin Cross Sections

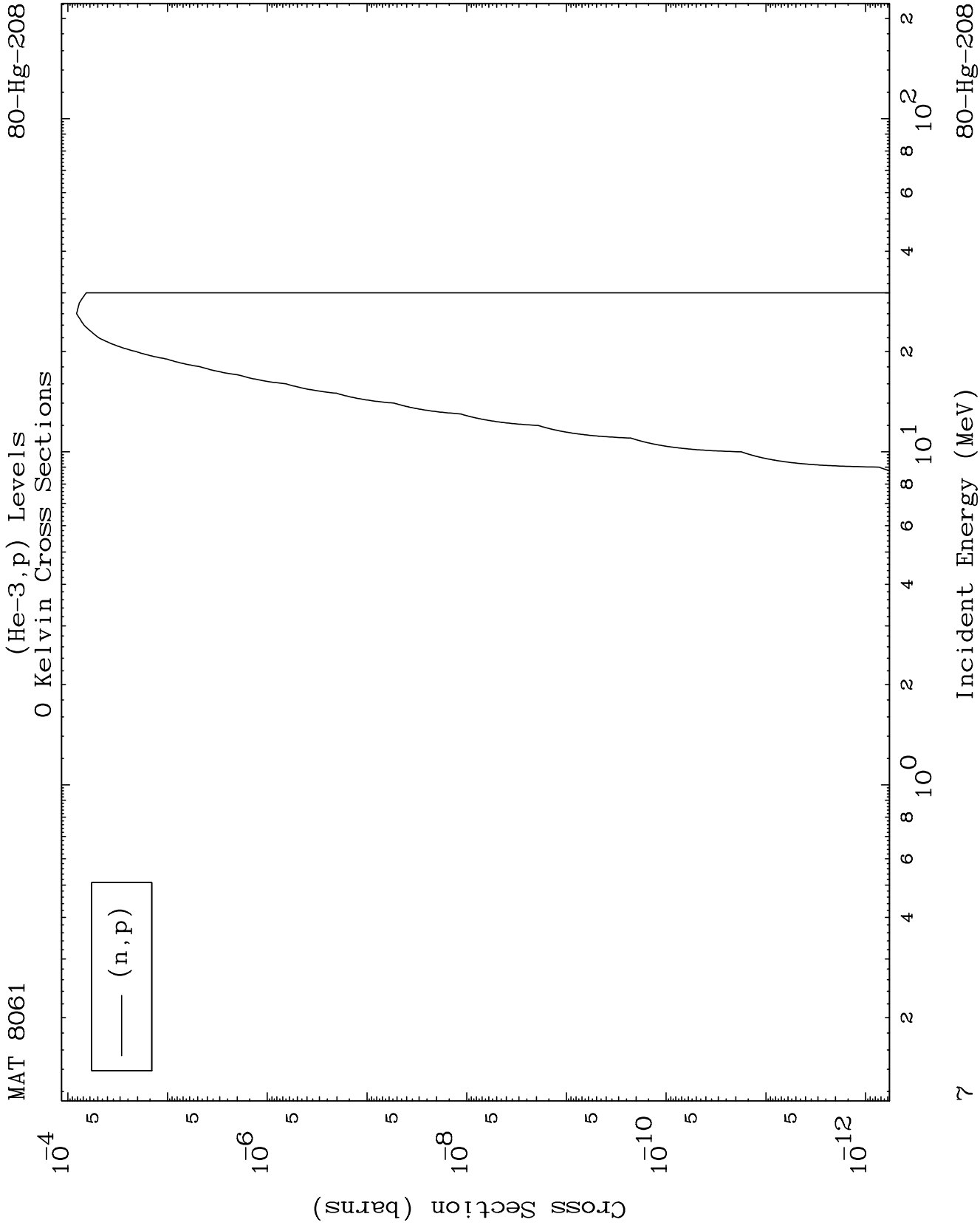
80-H₂-208

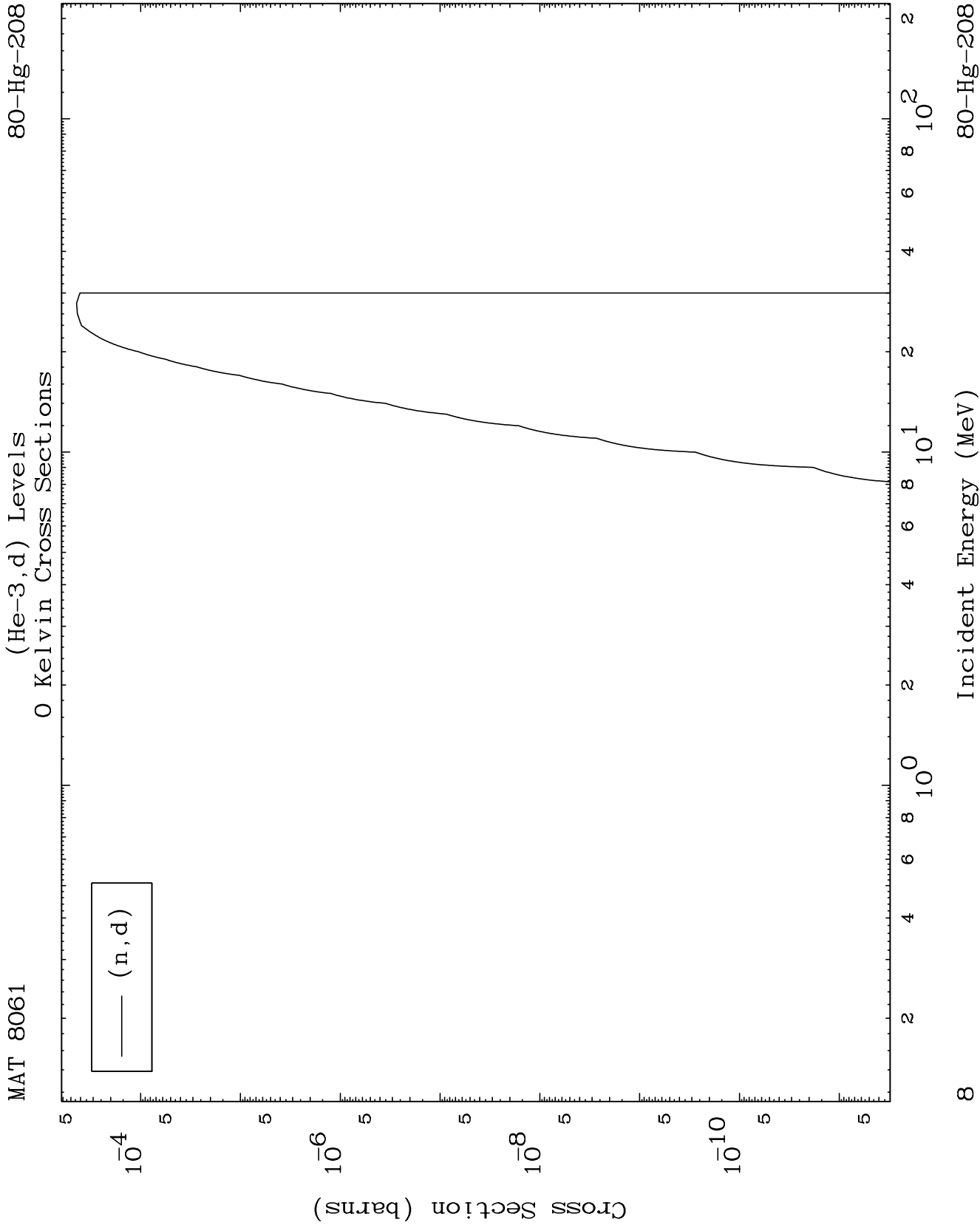
MAT 8061

He-3 Charged Particle
0 Kelvin Cross Sections

80-Hg-208





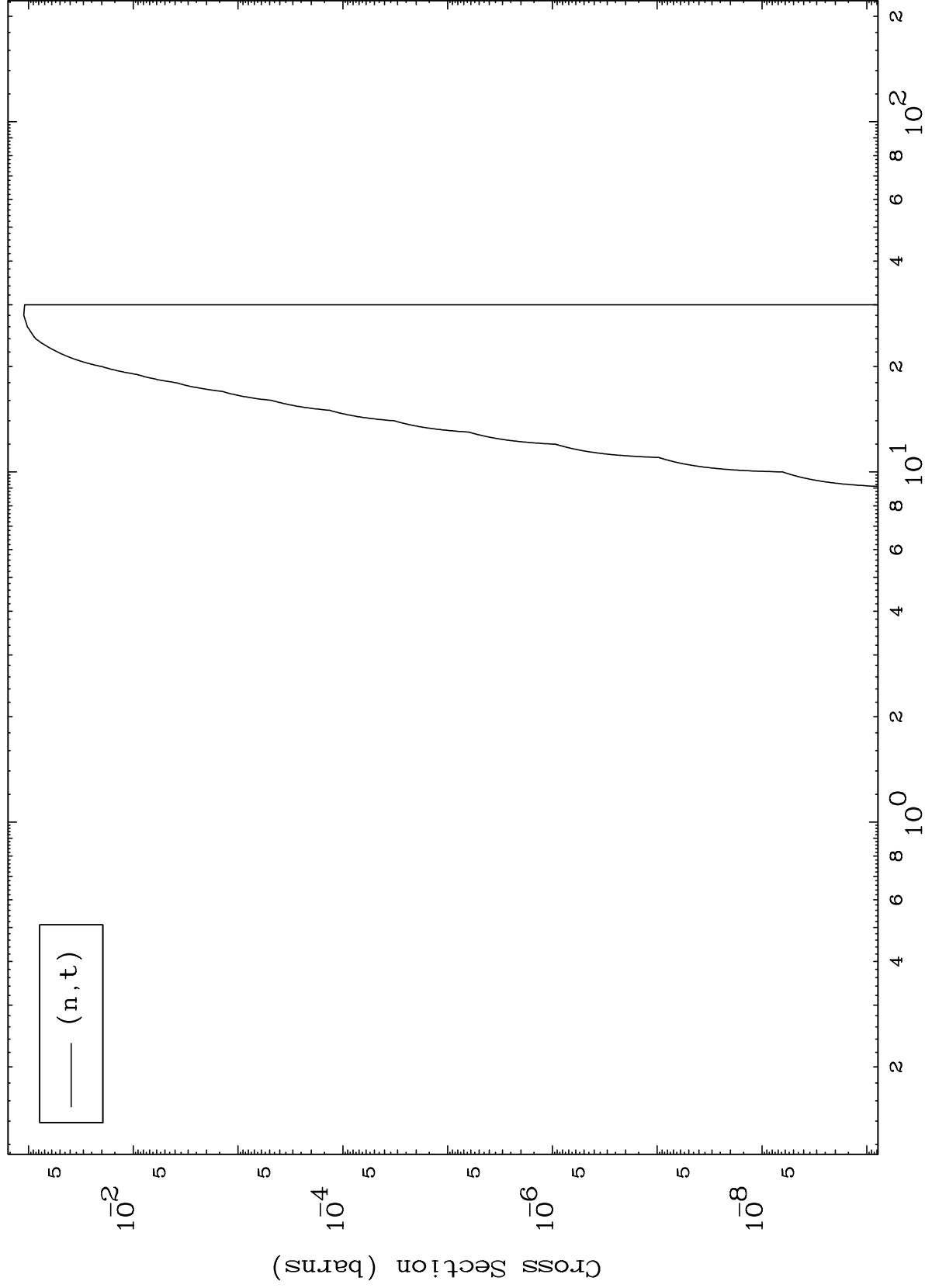


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(He-3,t) Levels

80-Hg-208

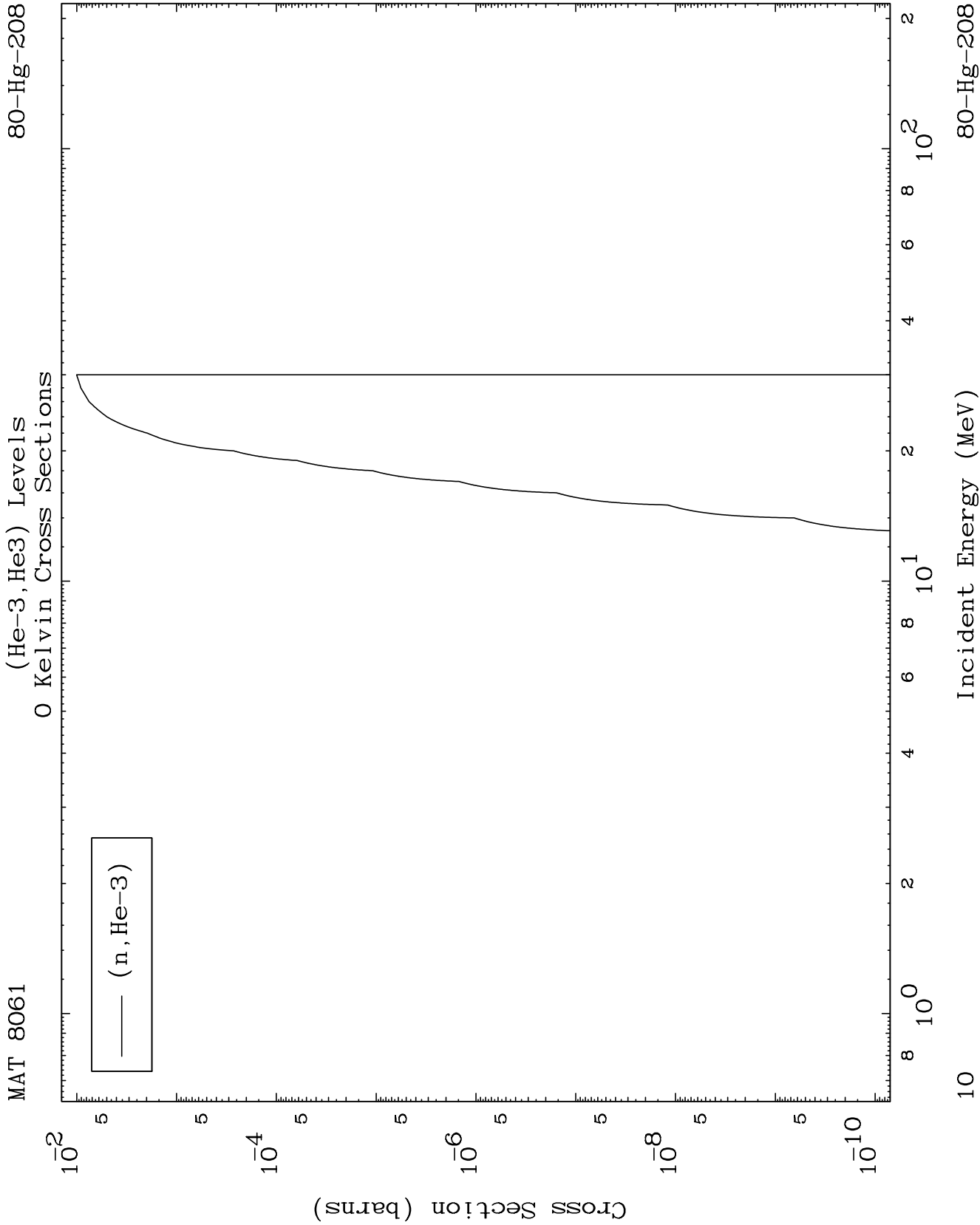
0 Kelvin Cross Sections



9

Incident Energy (MeV)

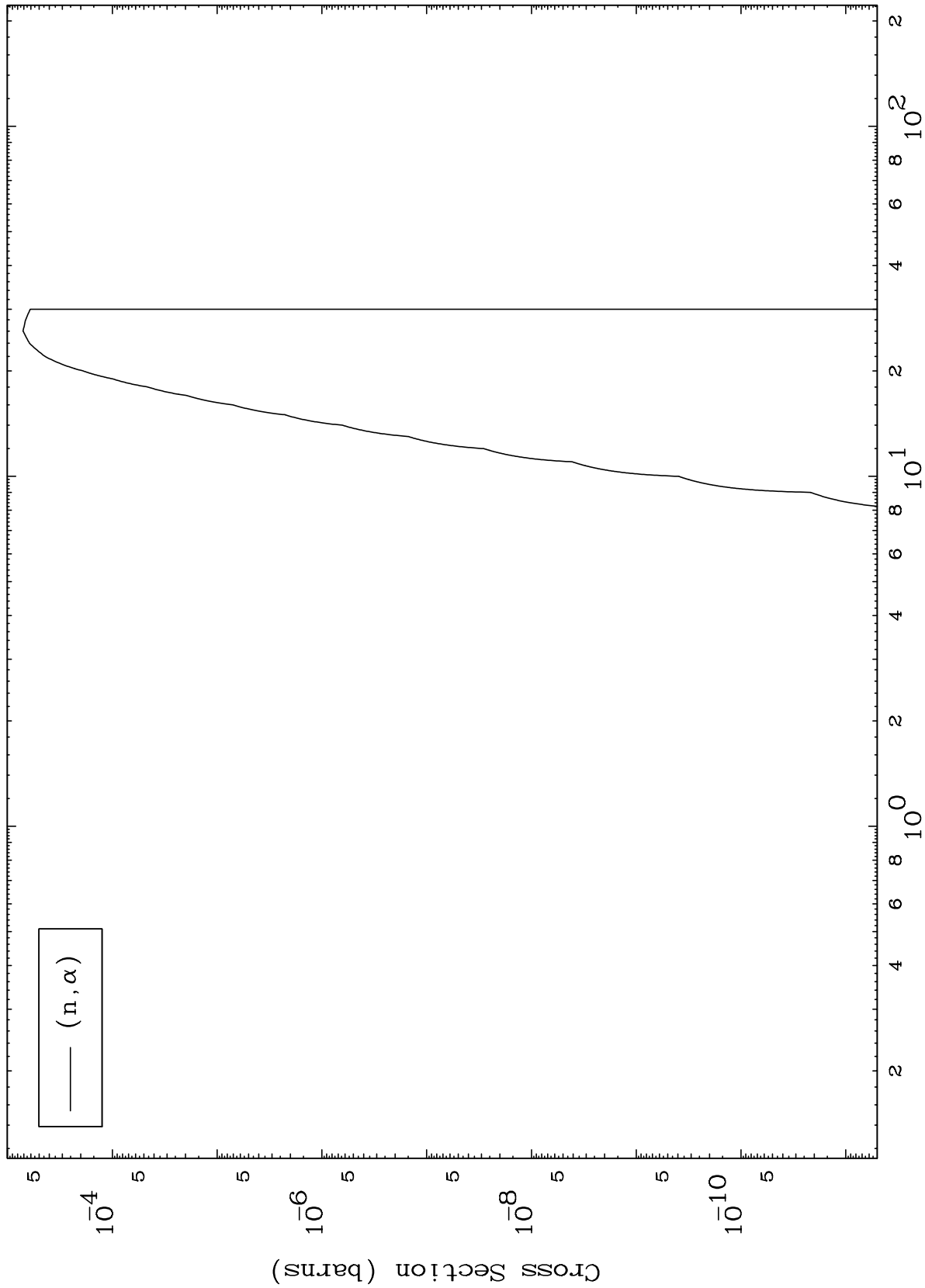
80-Hg-208



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80-Hg-208

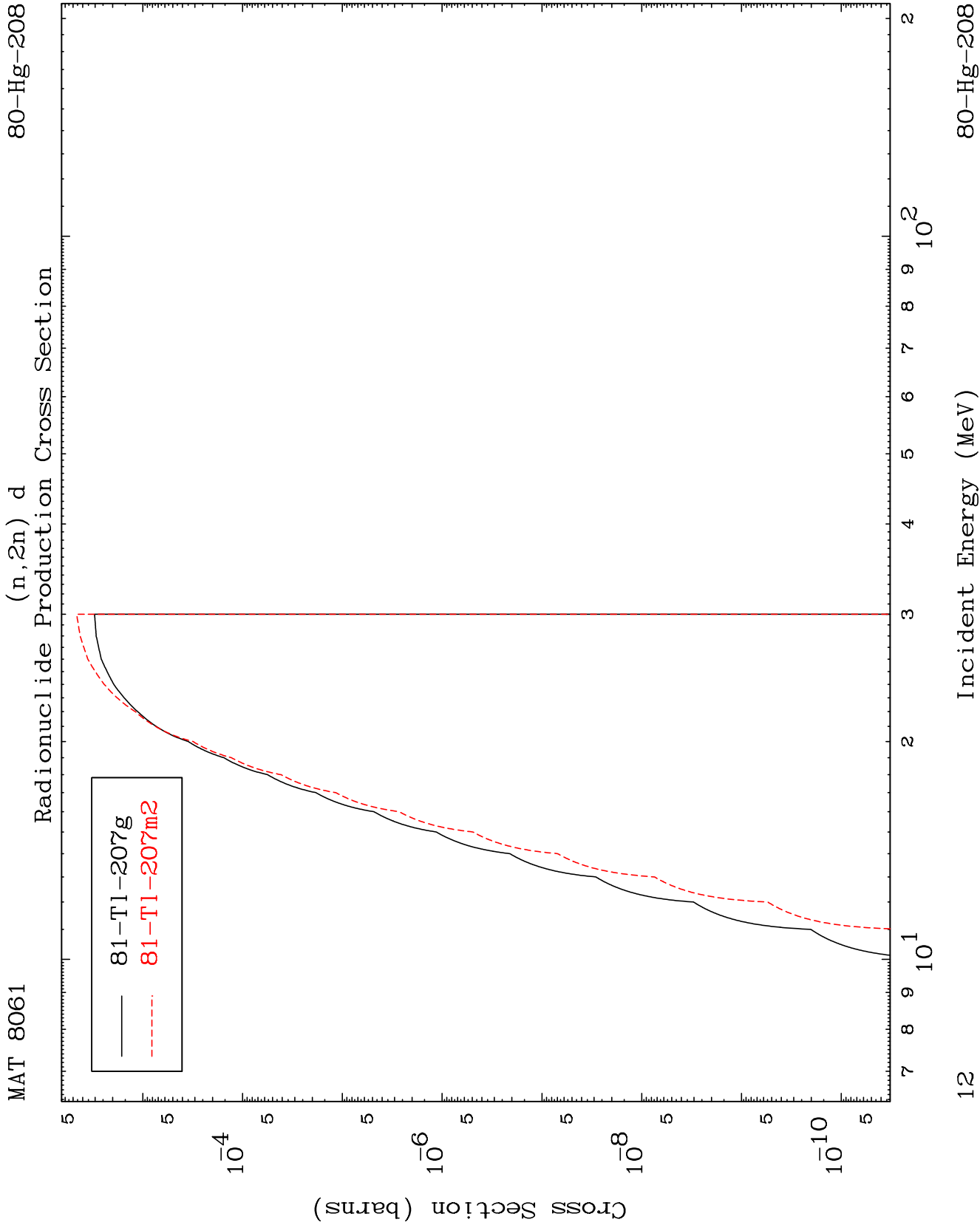
(He-3, α) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

80-Hg-208

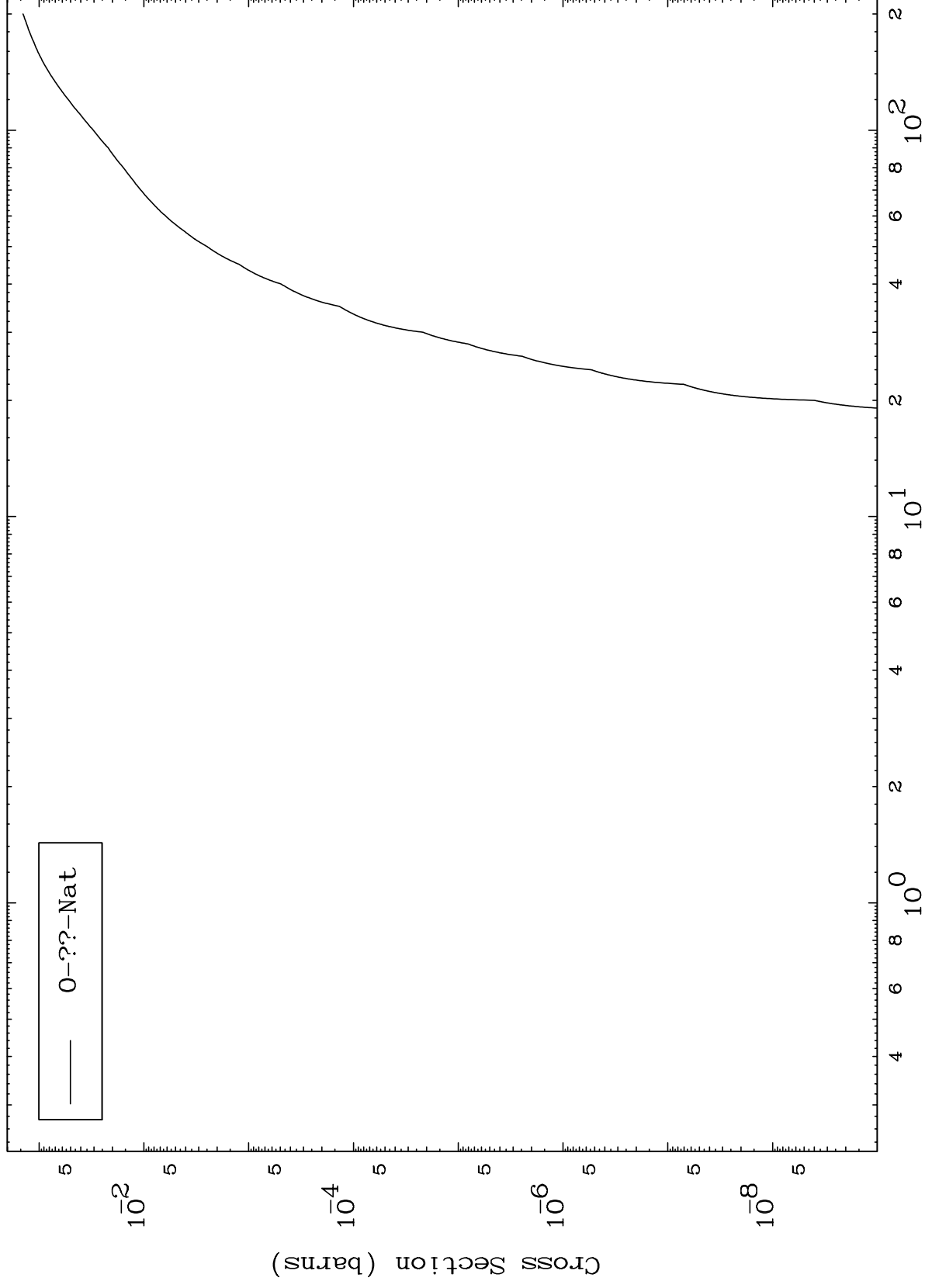


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Fission

80-Hg-208

Radionuclide Production Cross Section



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Incident Energy (MeV)

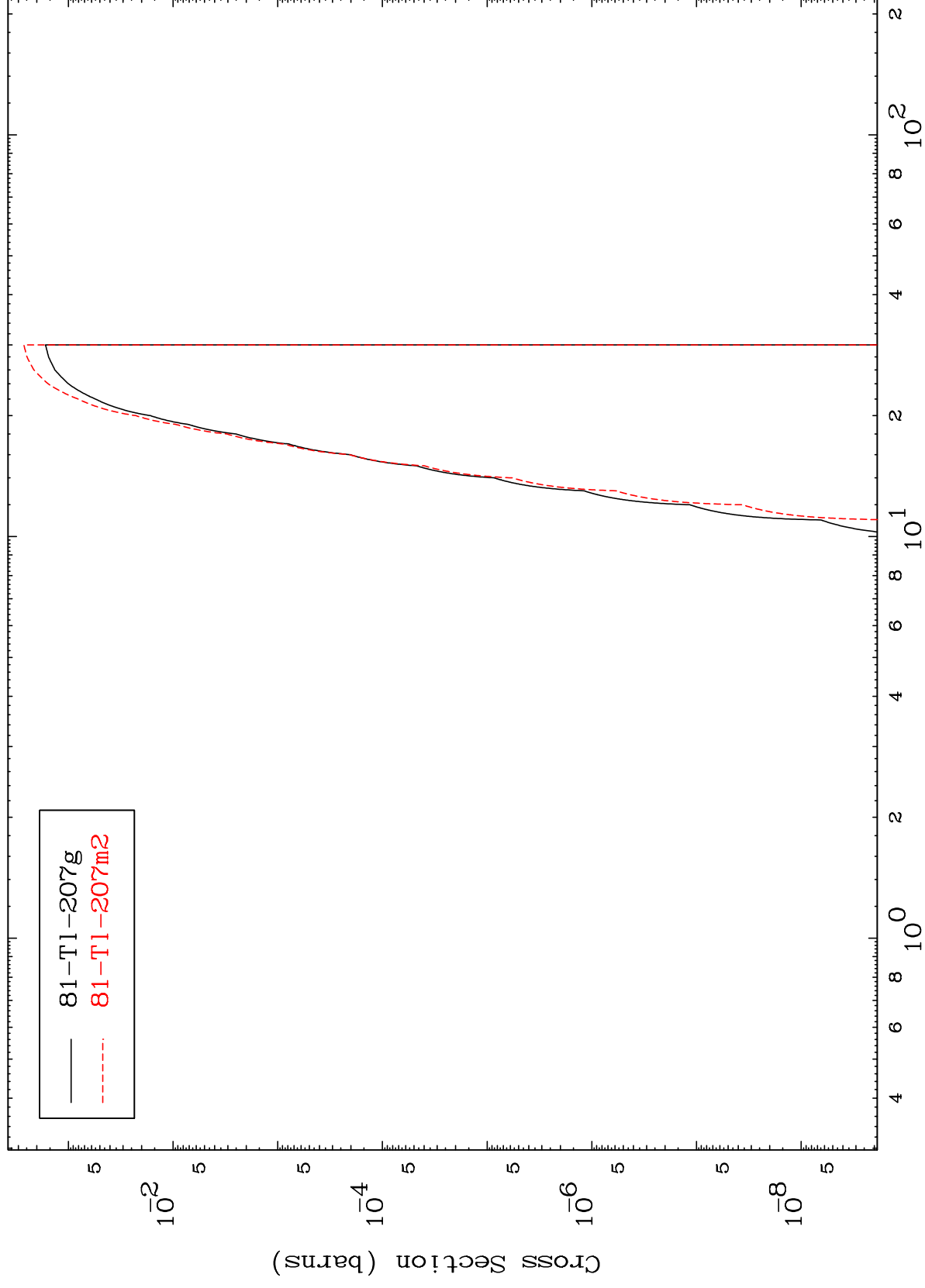
80-Hg-208

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$$(n, n')^t$$

80-Hg-208

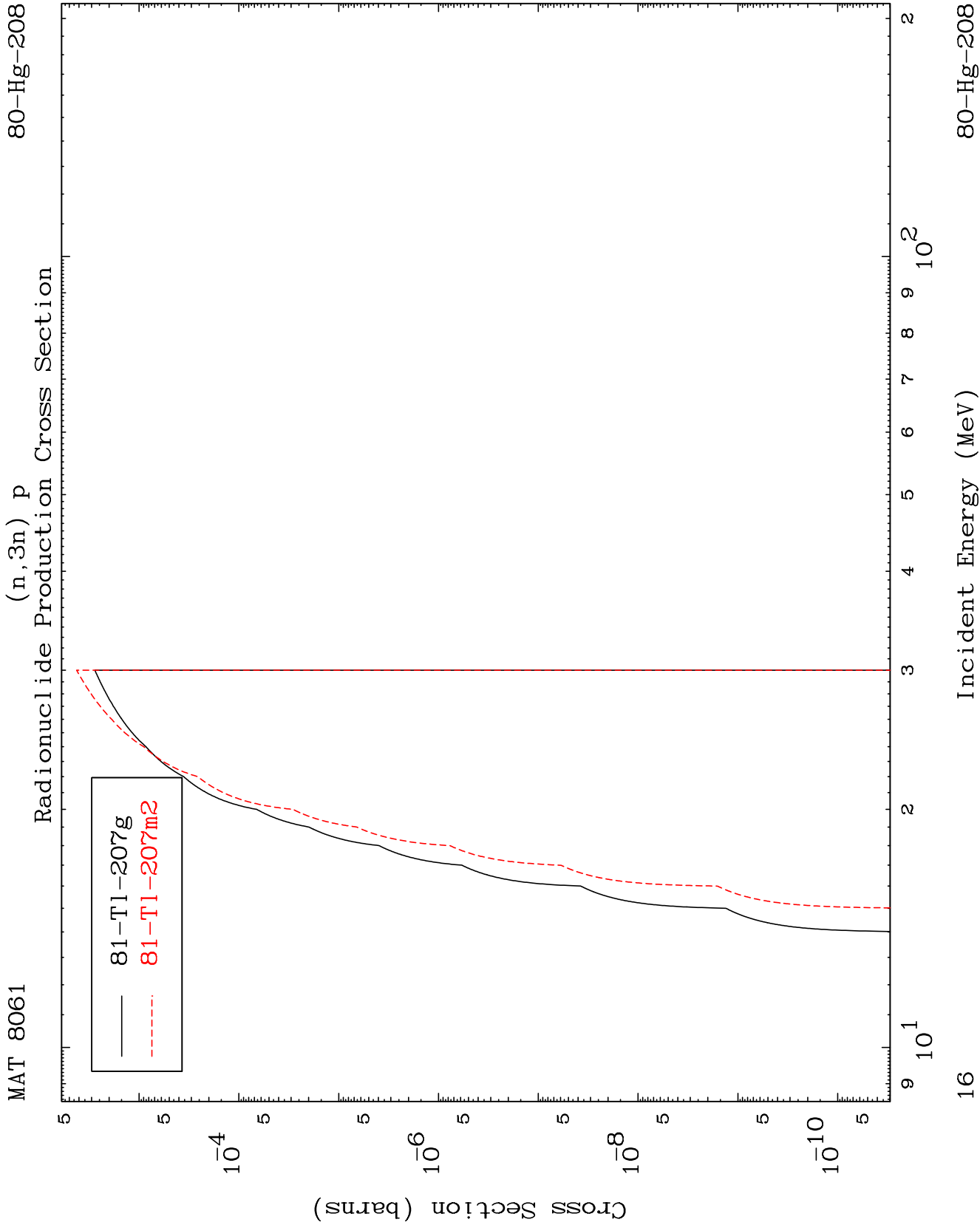
Radionuclide Production Cross Section



14

Incident Energy (MeV)

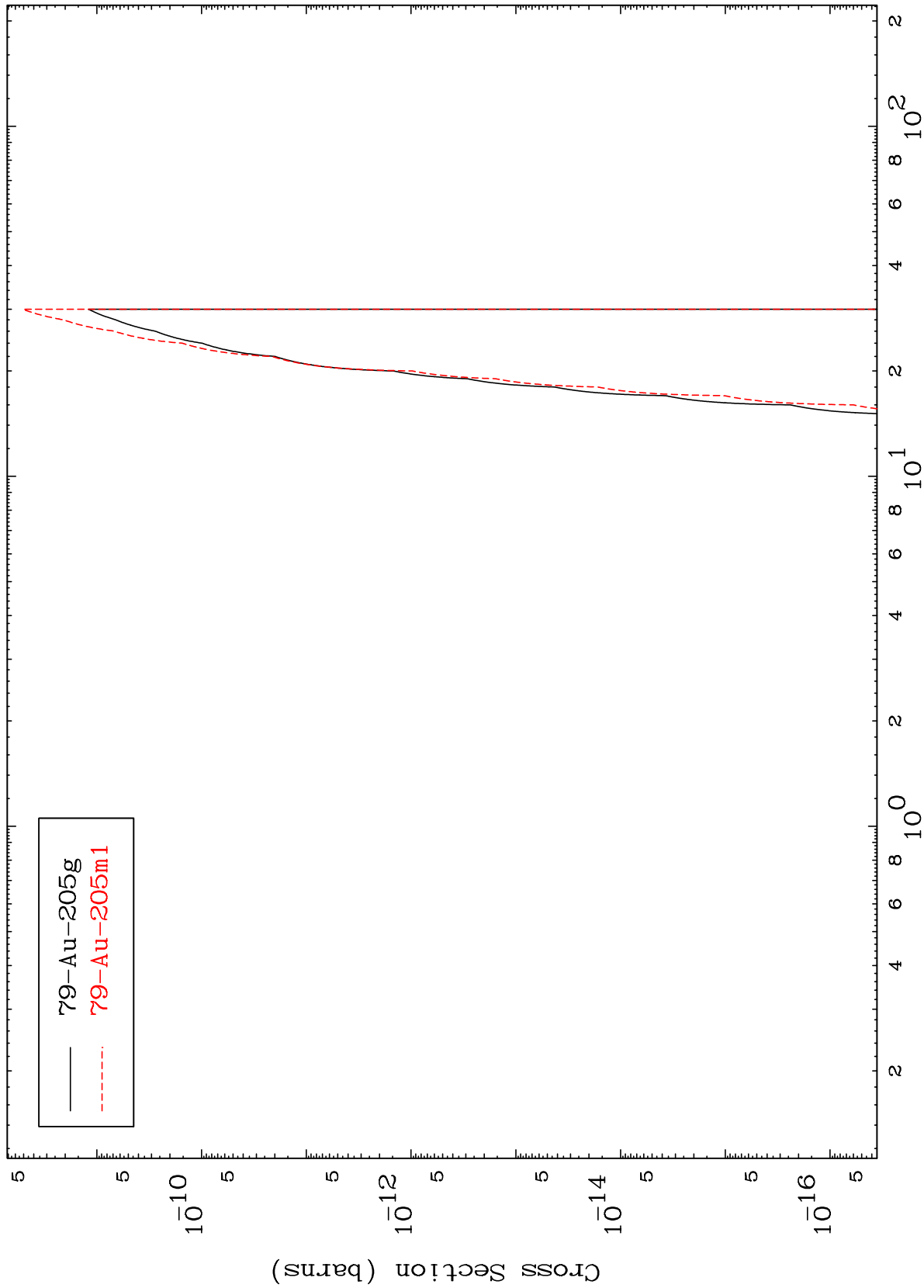
80-Hg-208



MAT 8061

80-Hg-208

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



17

Incident Energy (MeV)

80-Hg-208

