

Program EVALPLOT
(Version 2021-1)

by

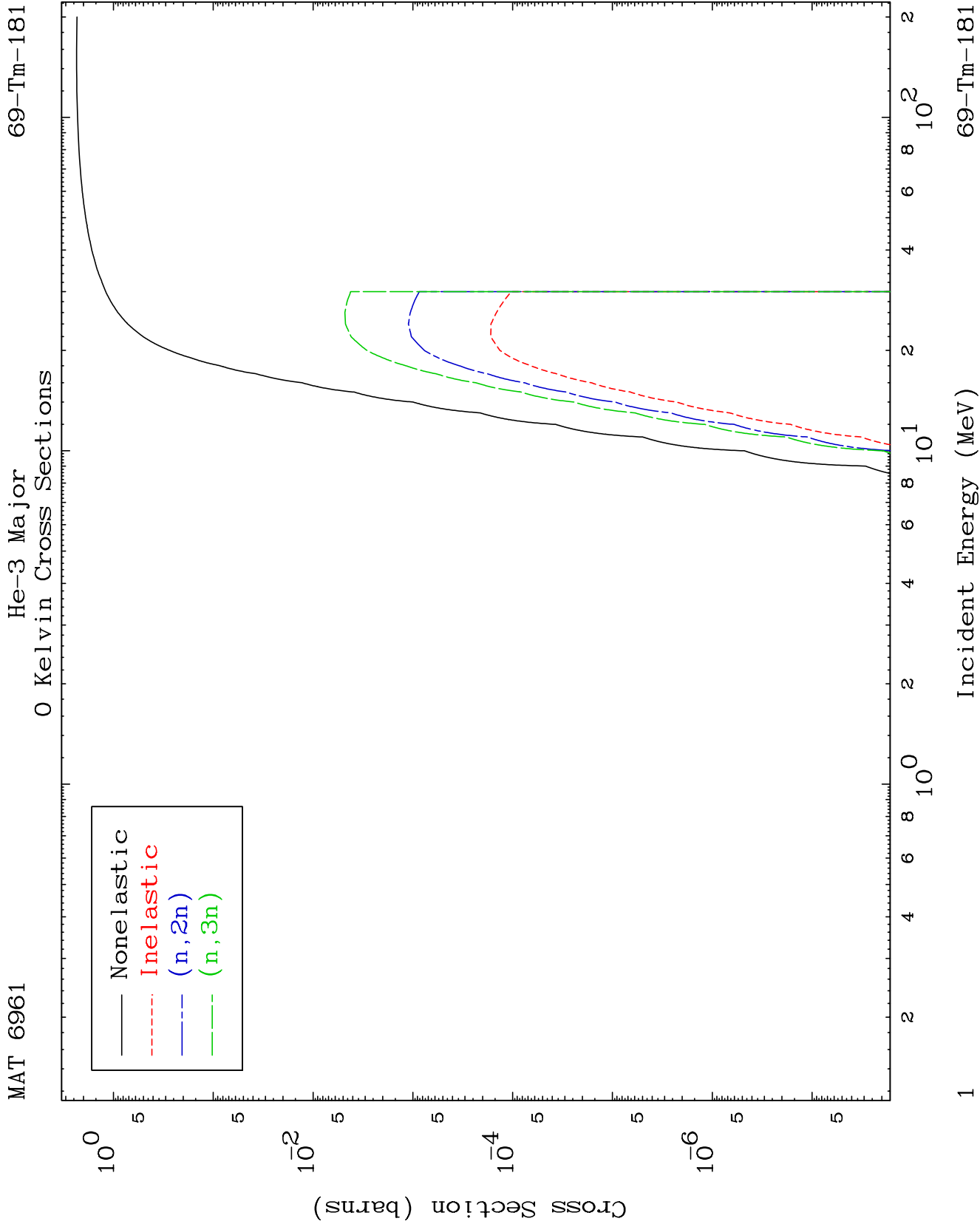
Dermott E. Cullen
(Present Contact Information)

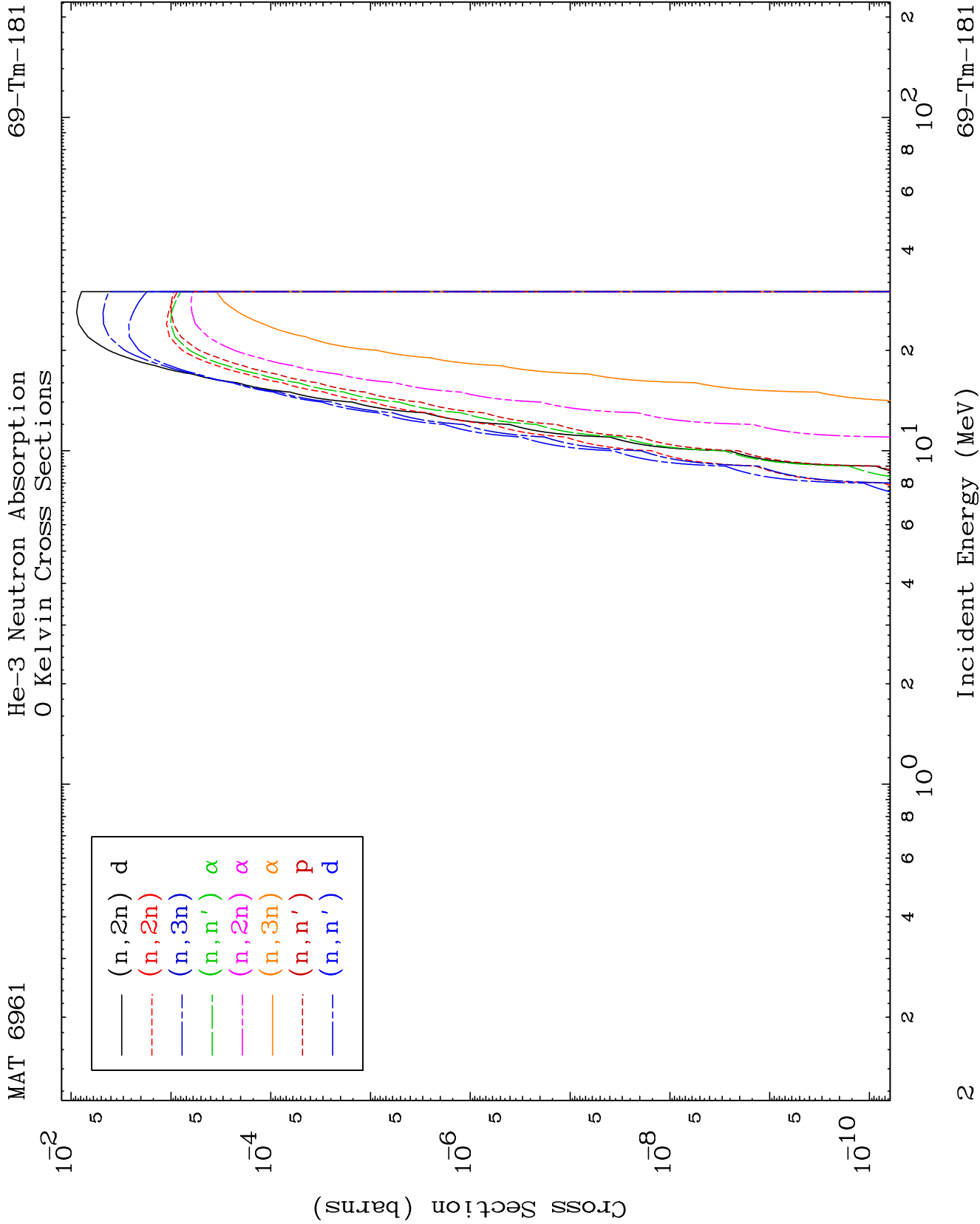
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

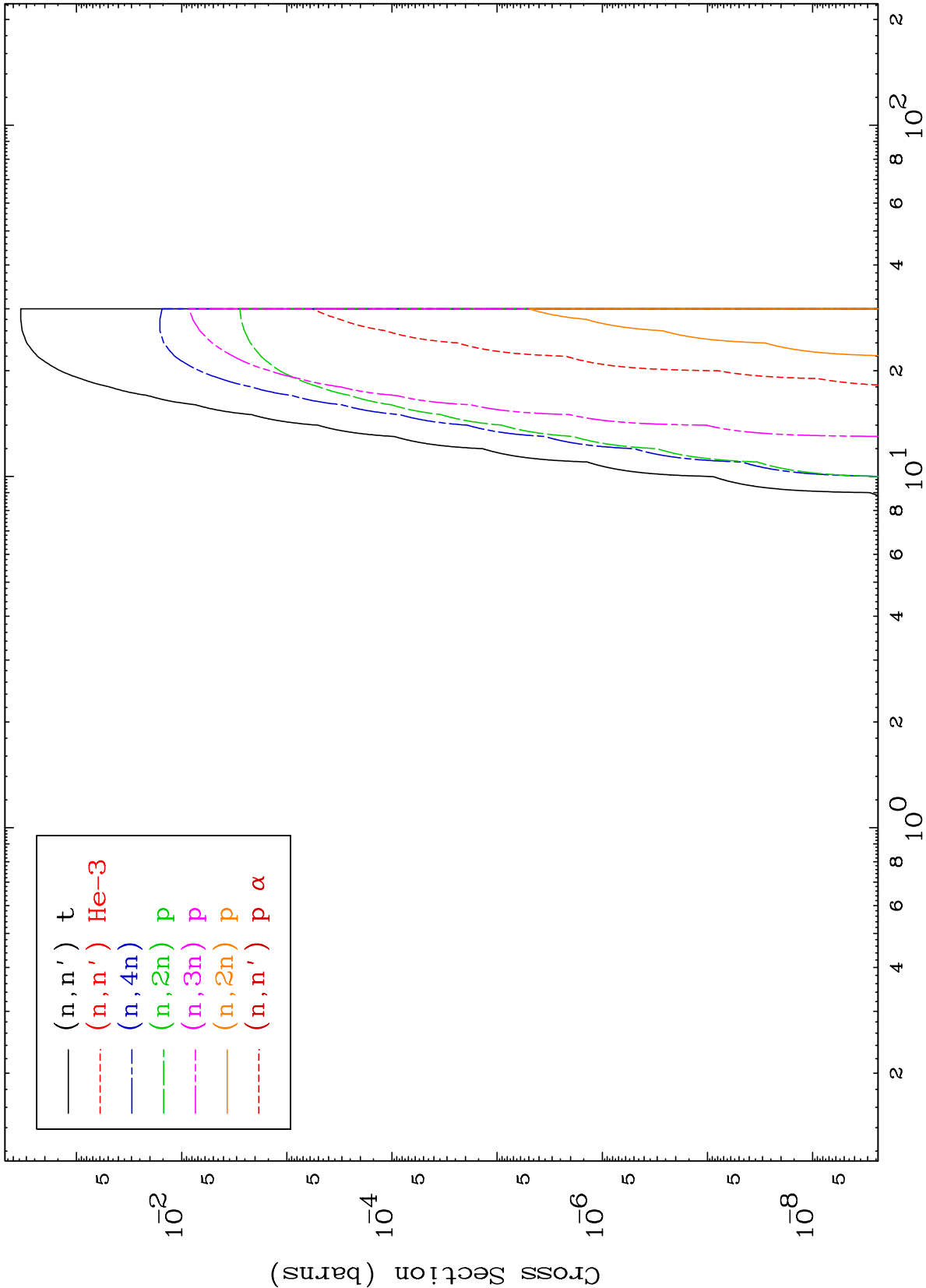
Tele: 925-443-1911

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Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



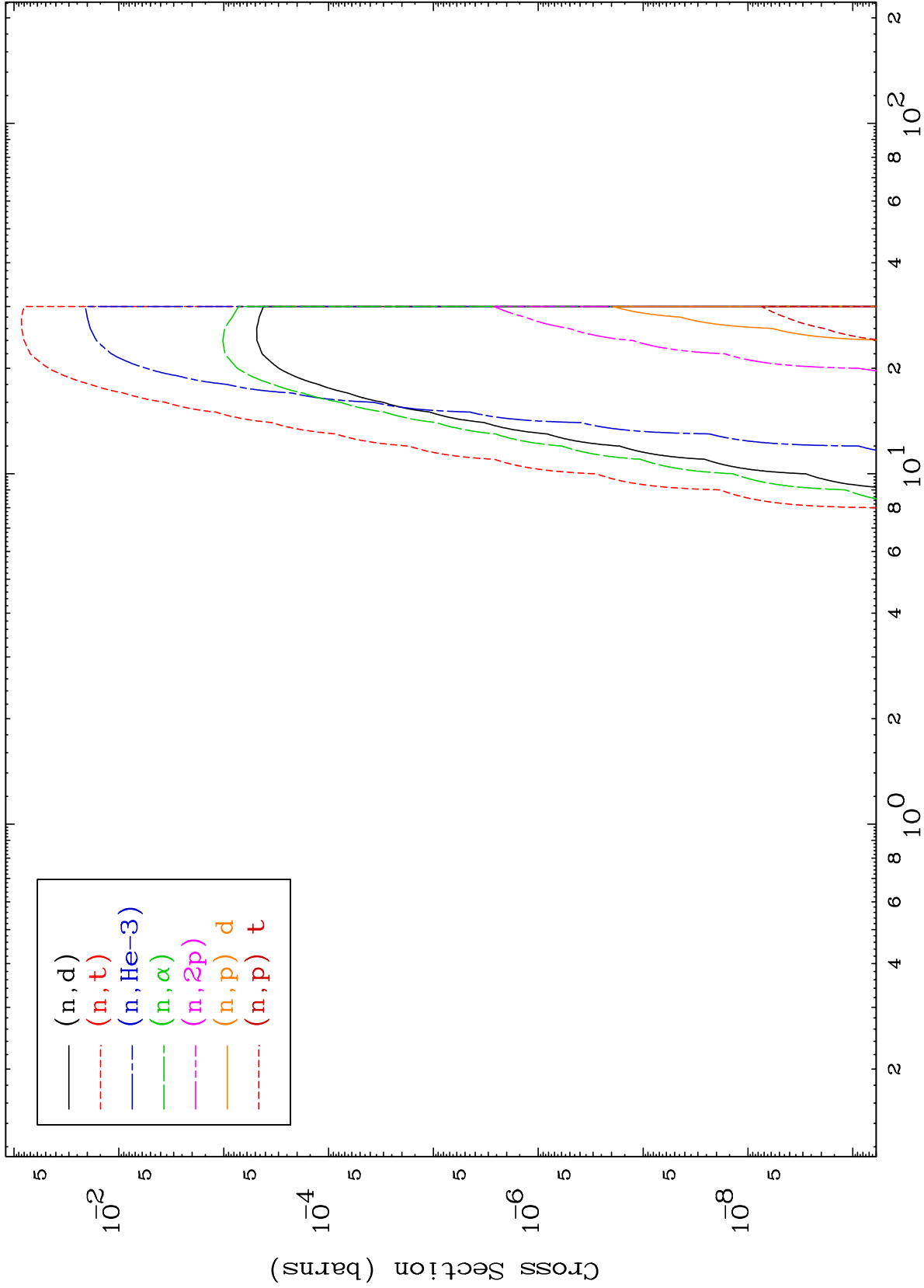




MAT 6961

He-3 Neutron Absorption
0 Kelvin Cross Sections

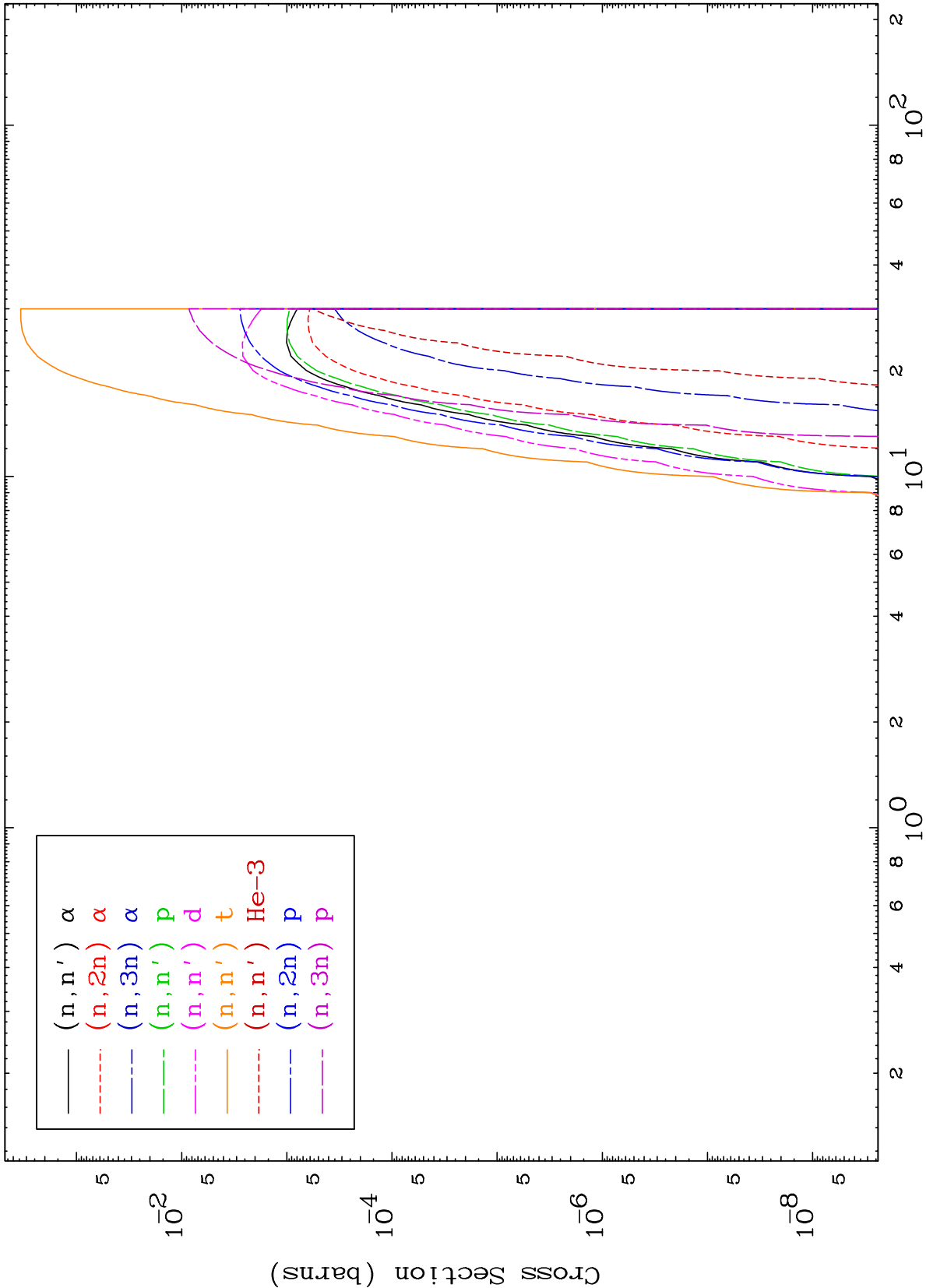
69-Tm-181

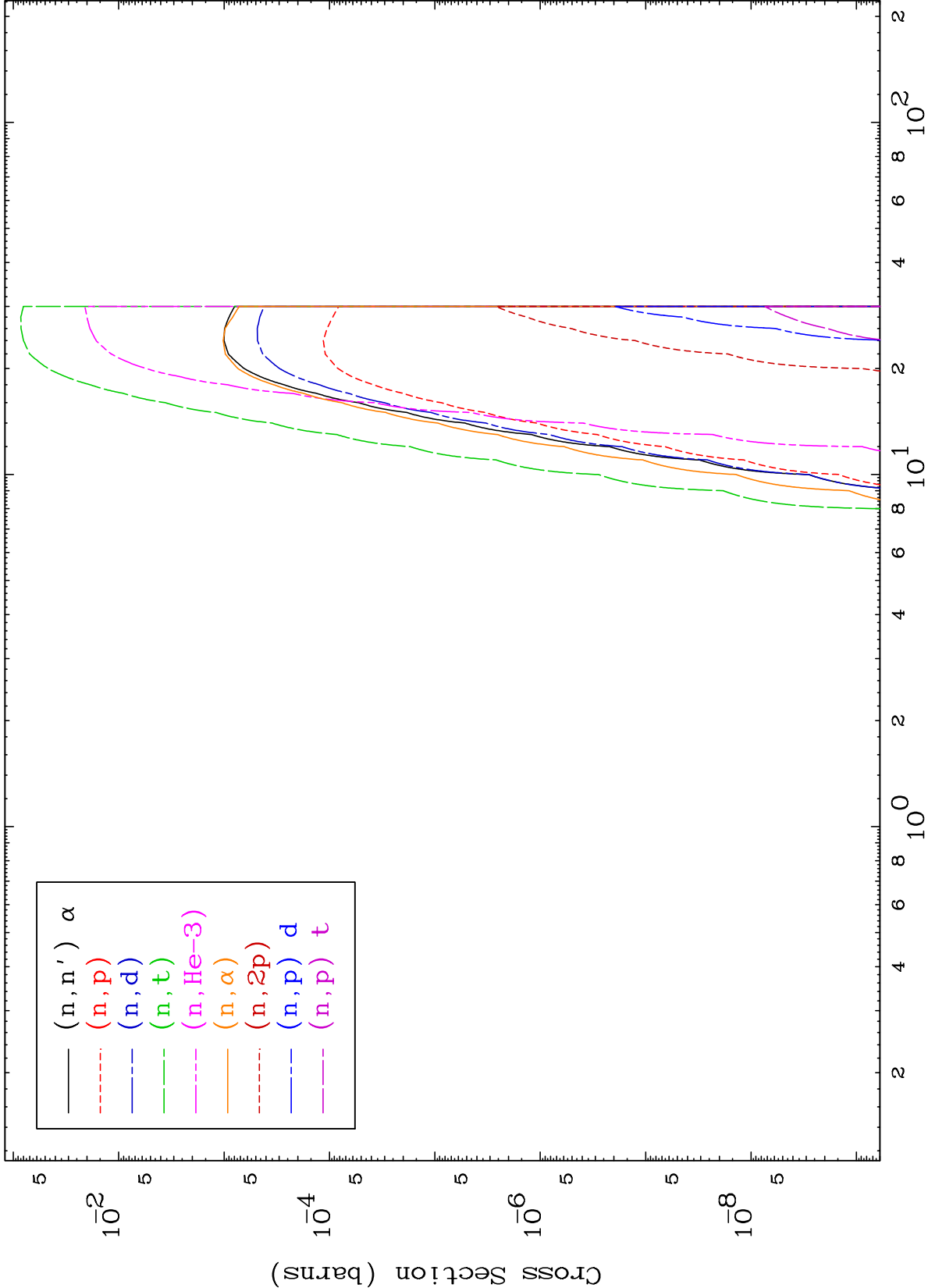


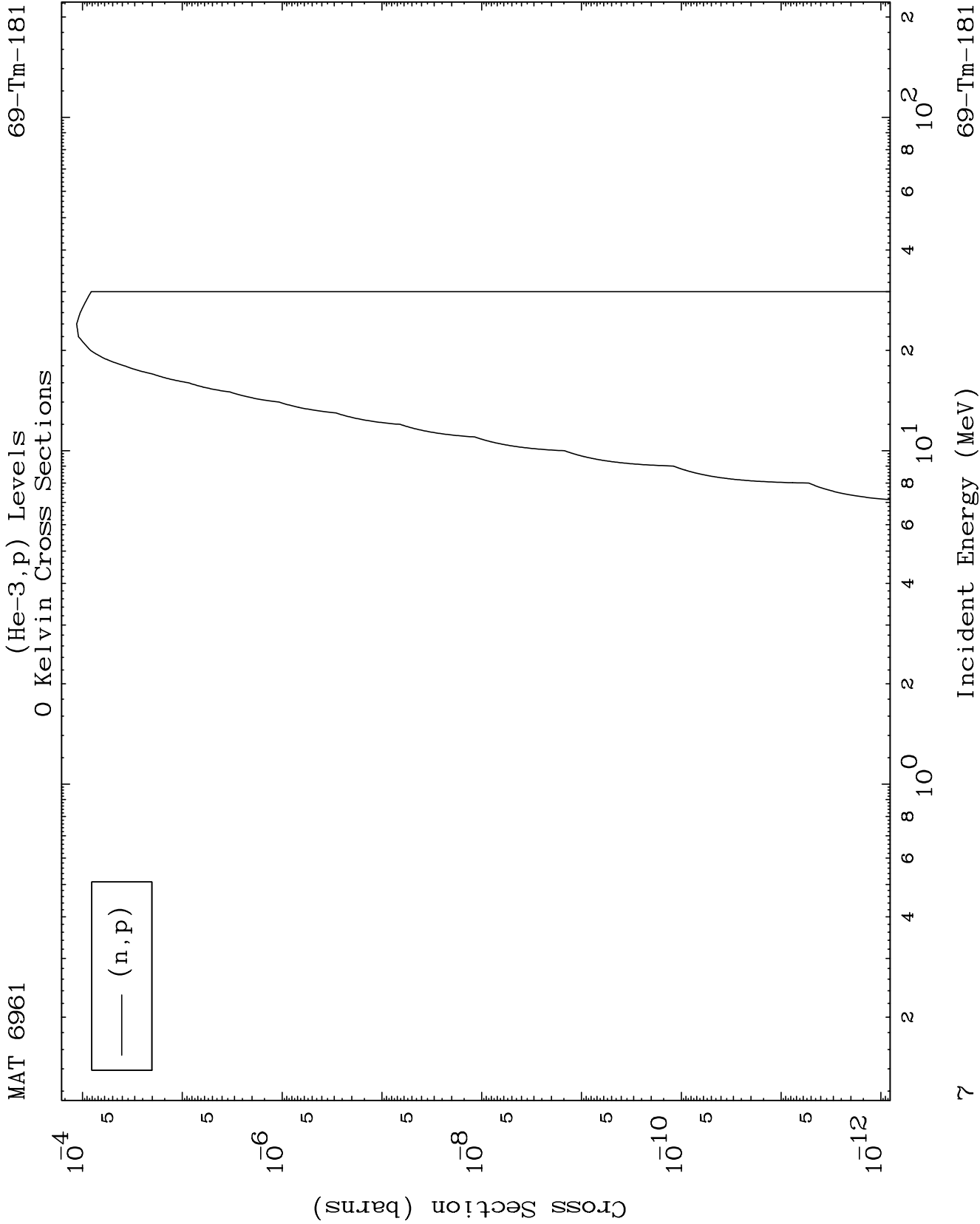
4

Incident Energy (MeV)

69-Tm-181



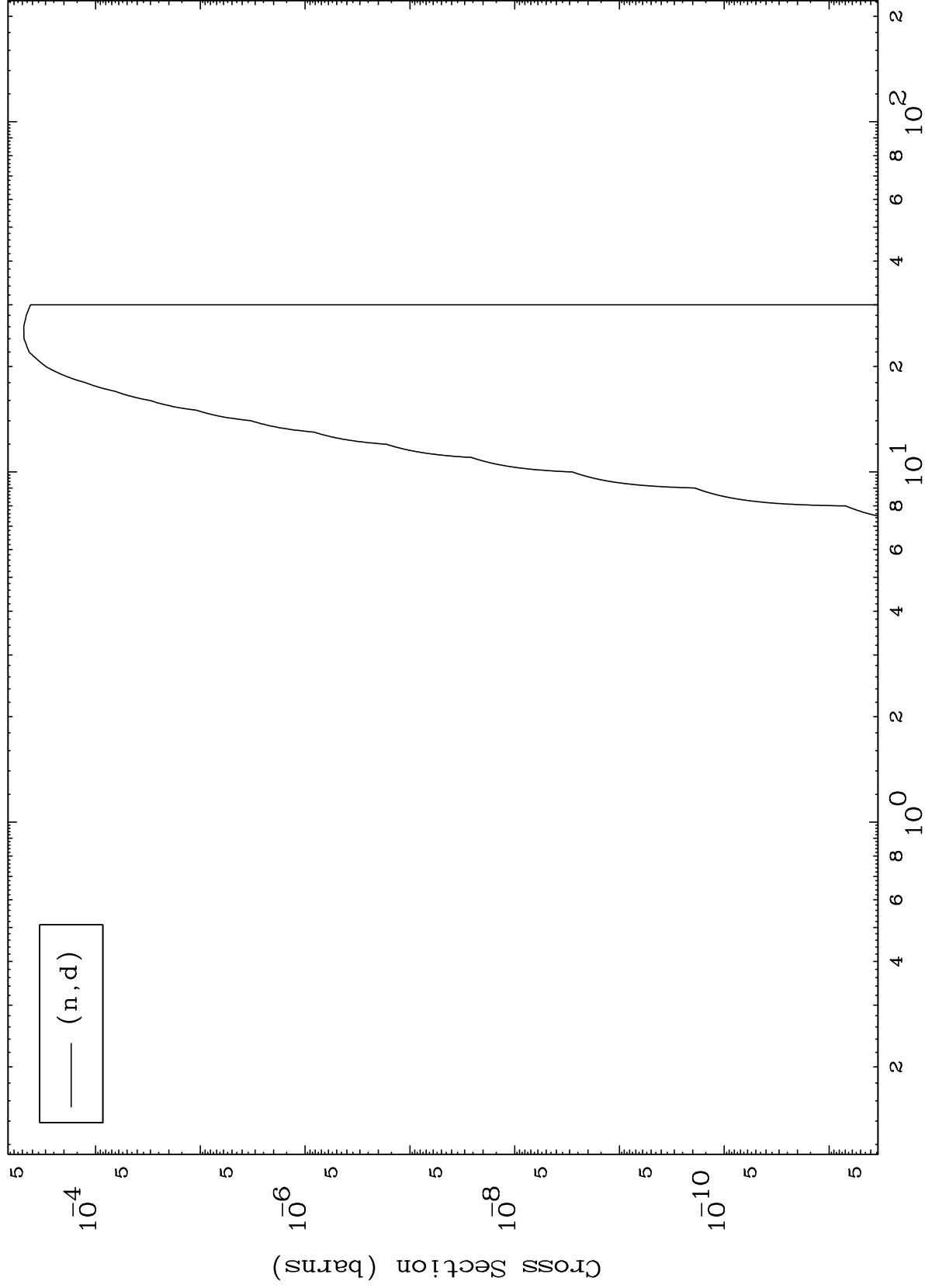




MAT 6961

69-Tm-181

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



69-Tm-181

Incident Energy (MeV)

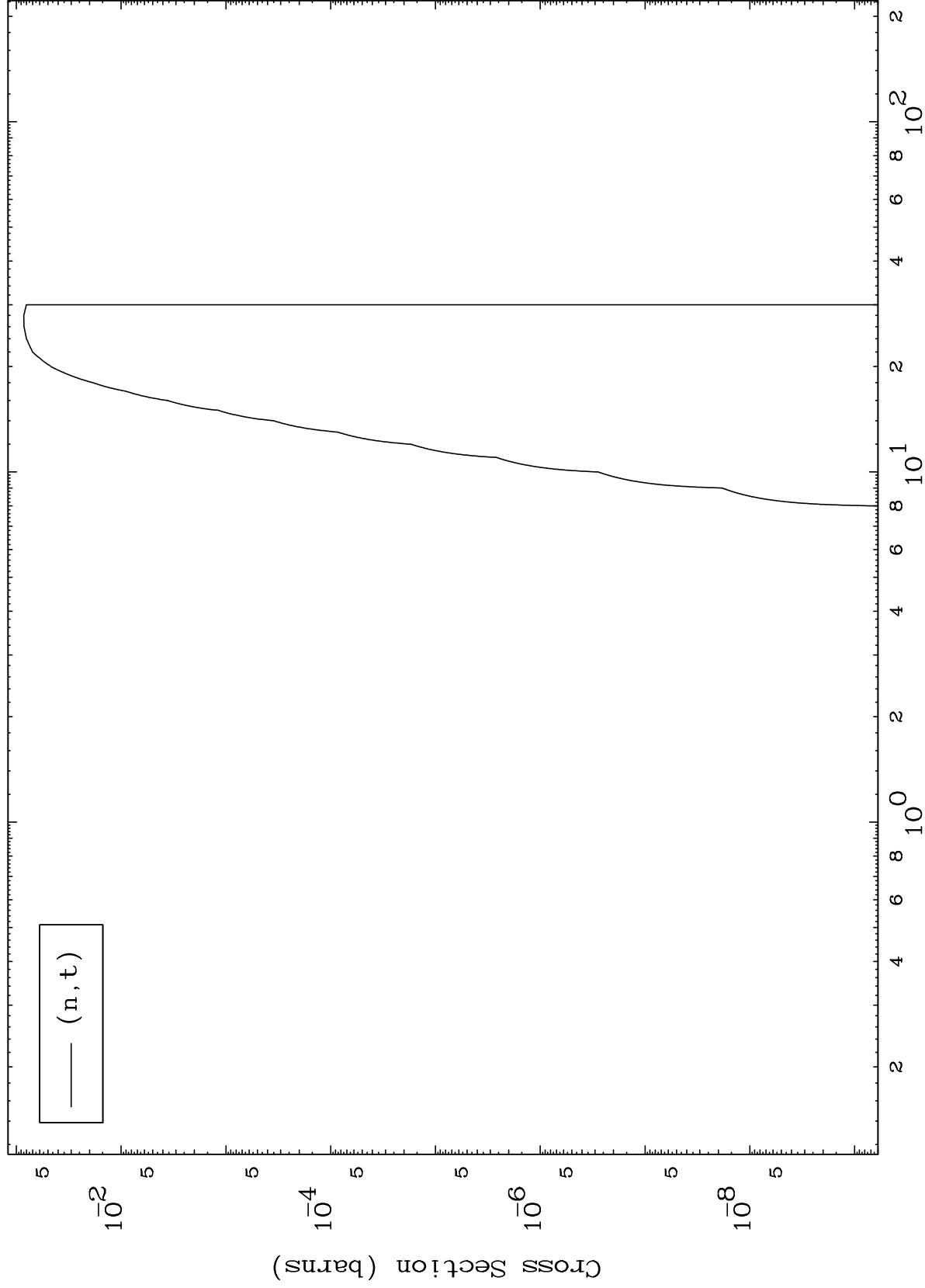
8

MAT 6961

69-Tm-181

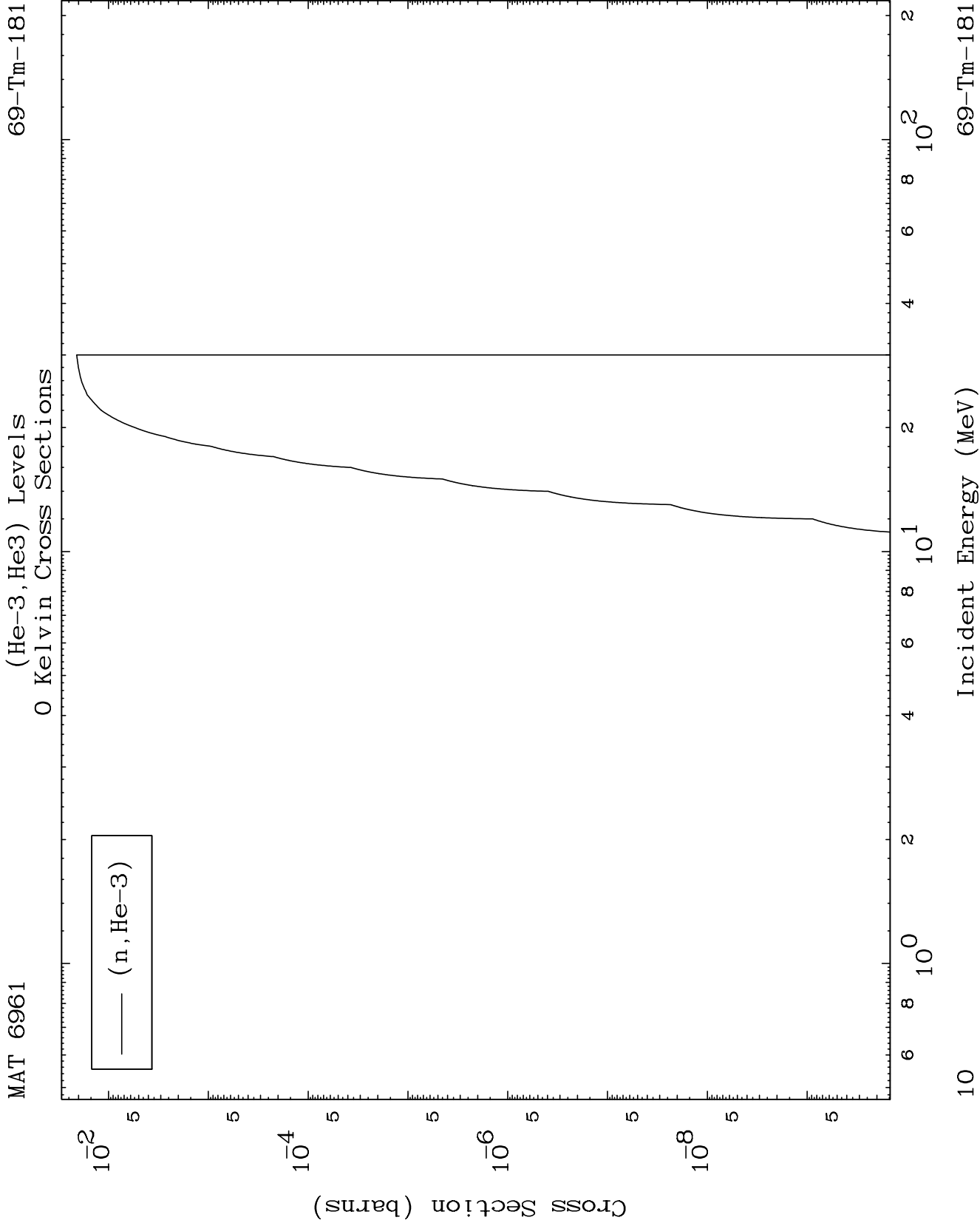
(He-3,t) Levels

0 Kelvin Cross Sections



9

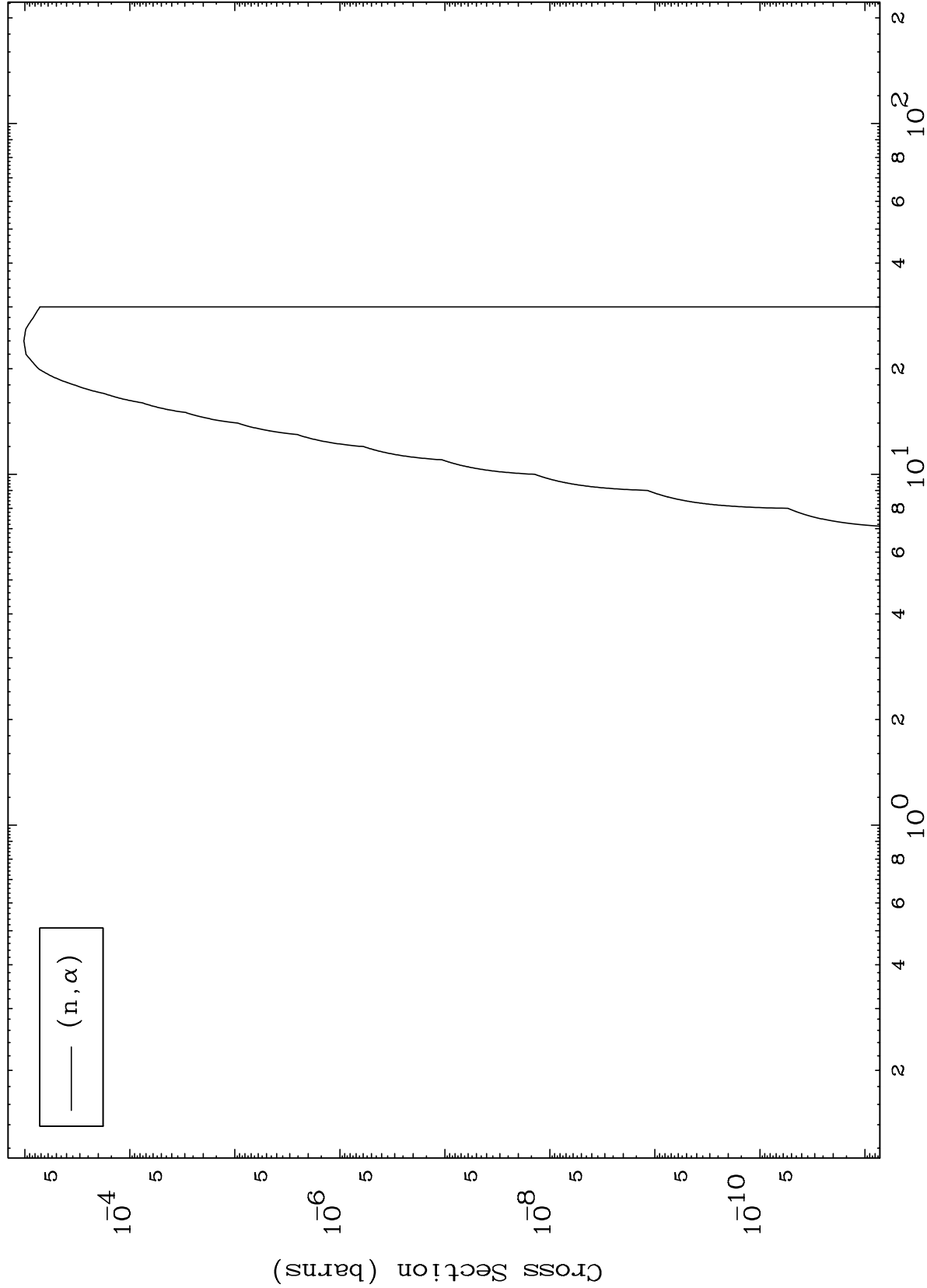
69-Tm-181



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69-Tm-181

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



11

Incident Energy (MeV)

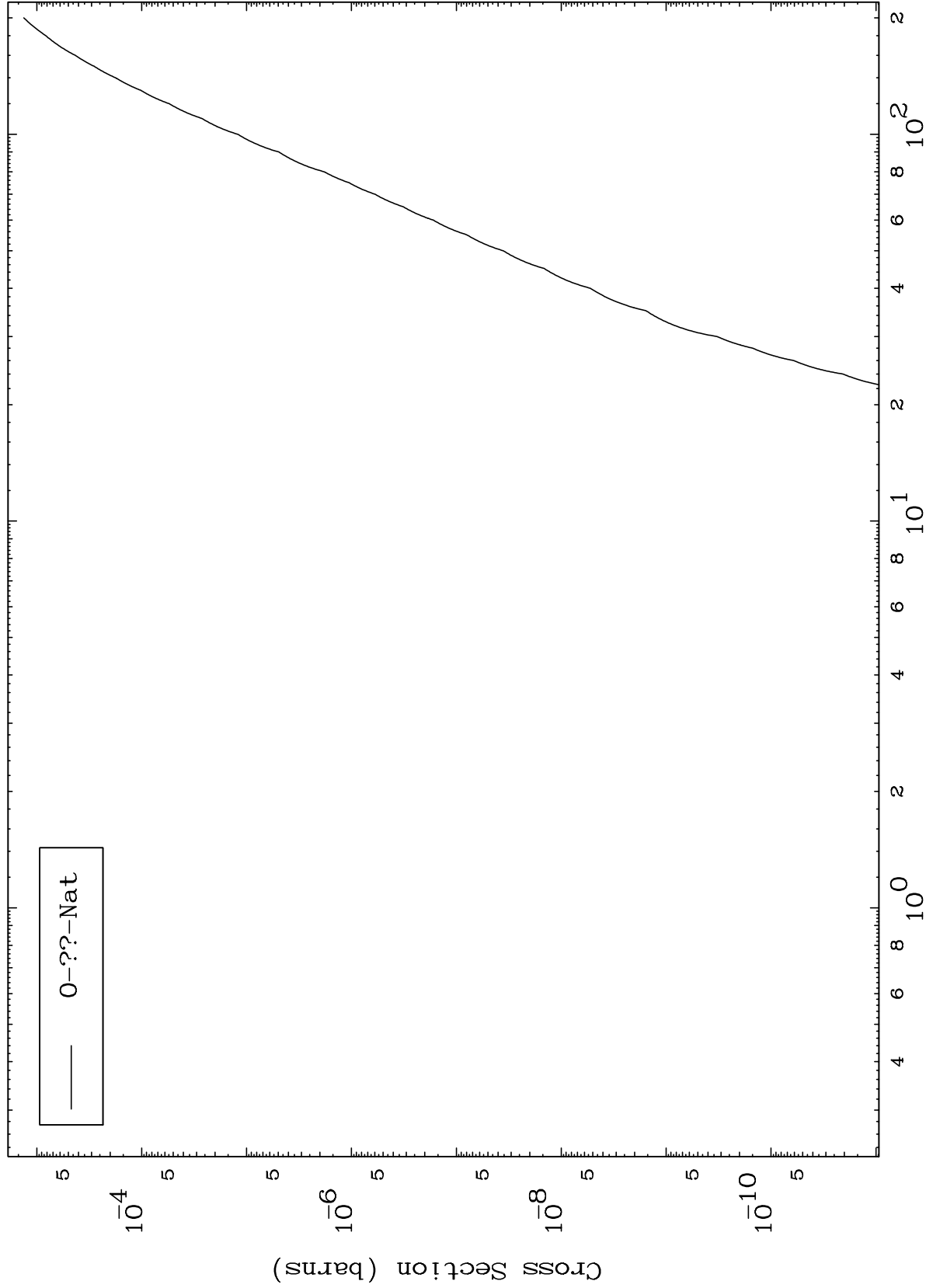
69-Tm-181

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Fission

69-Tm-181

Radionuclide Production Cross Section



12

Incident Energy (MeV)

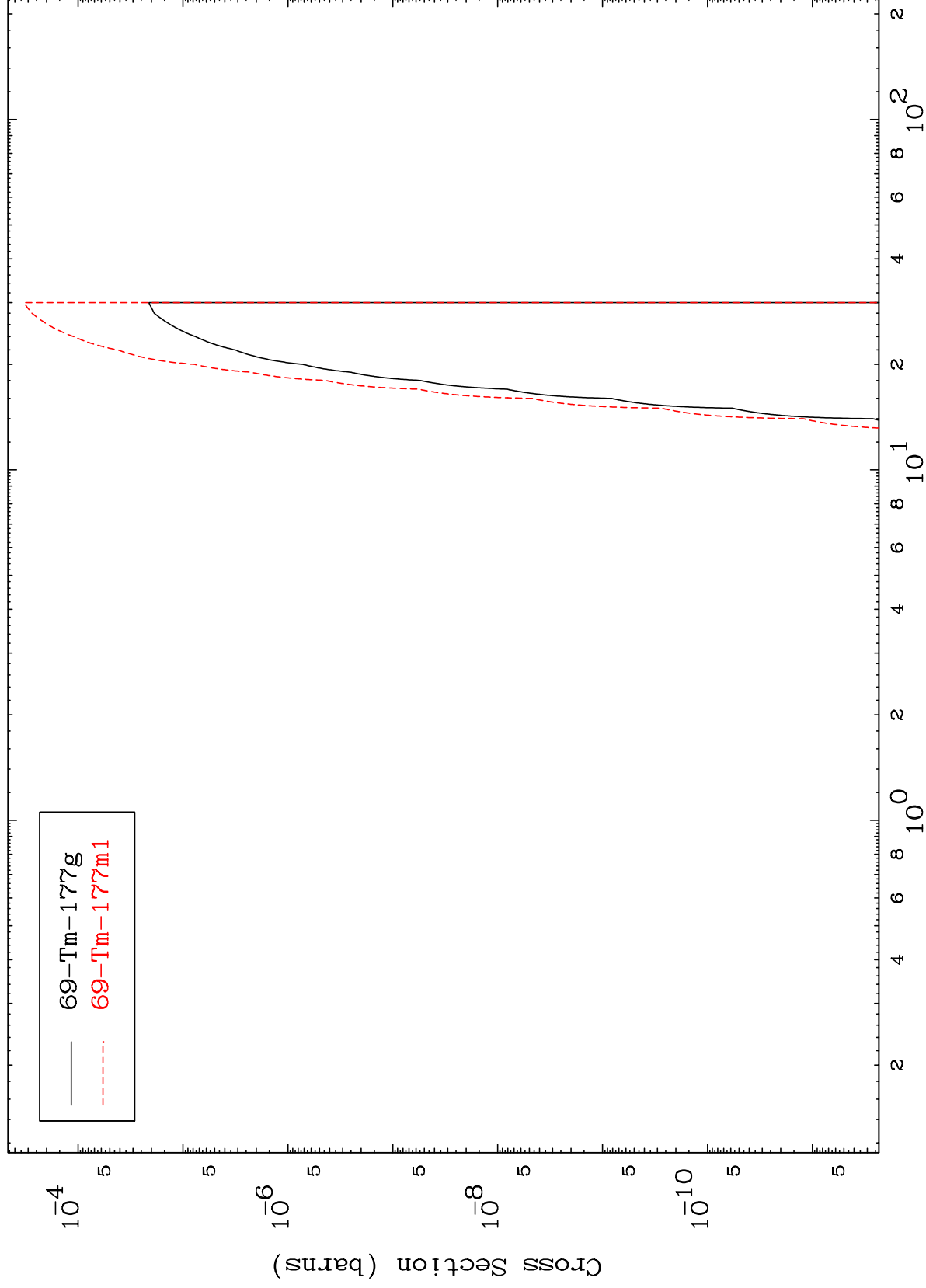
69-Tm-181

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$(n,3n) \alpha$

69-Tm-181

Radionuclide Production Cross Section



13

Incident Energy (MeV)

69-Tm-181