

Program EVALPLOT
(Version 2021-1)

by

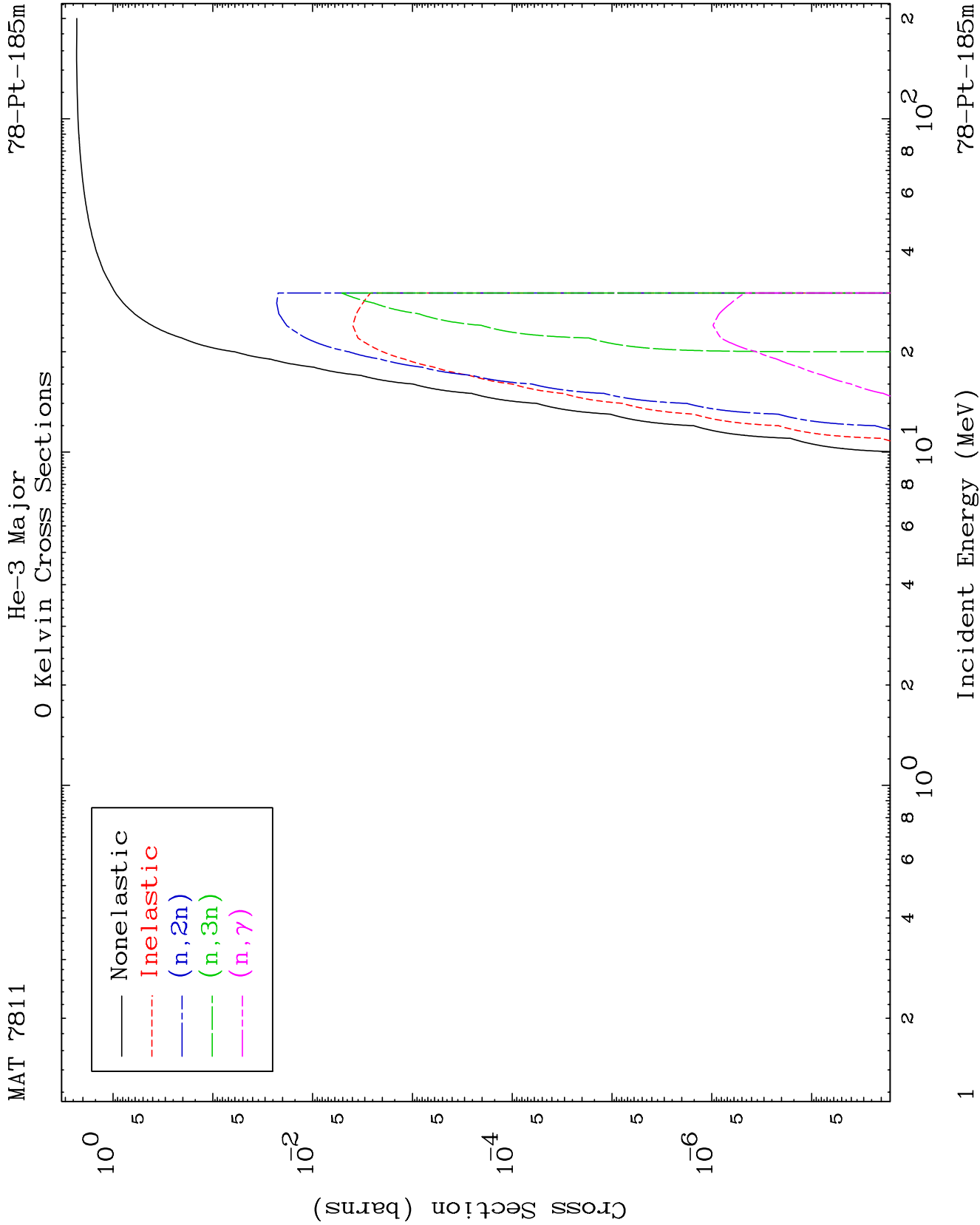
Dermott E. Cullen
(Present Contact Information)

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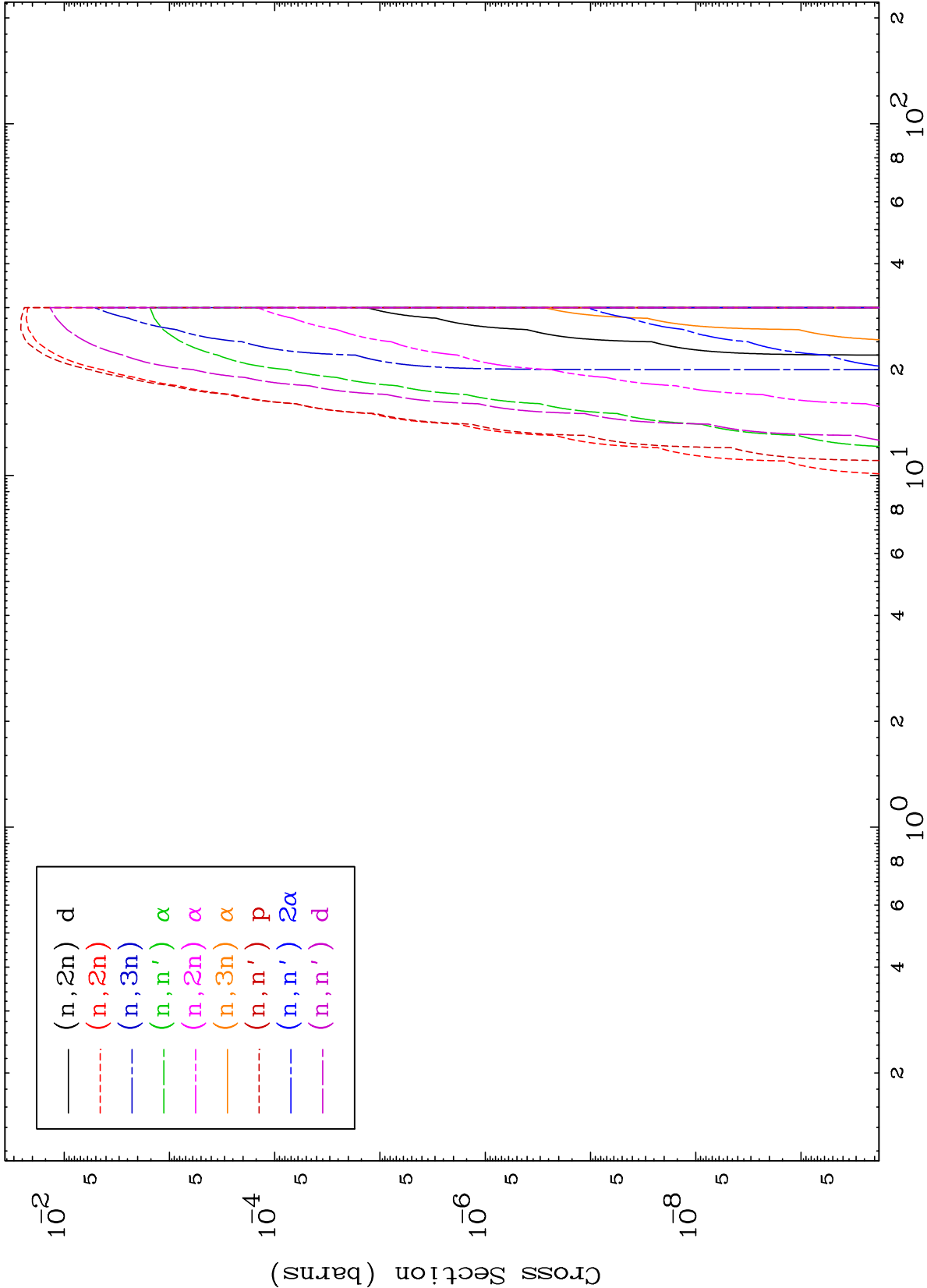
Press Mouse Button to Start

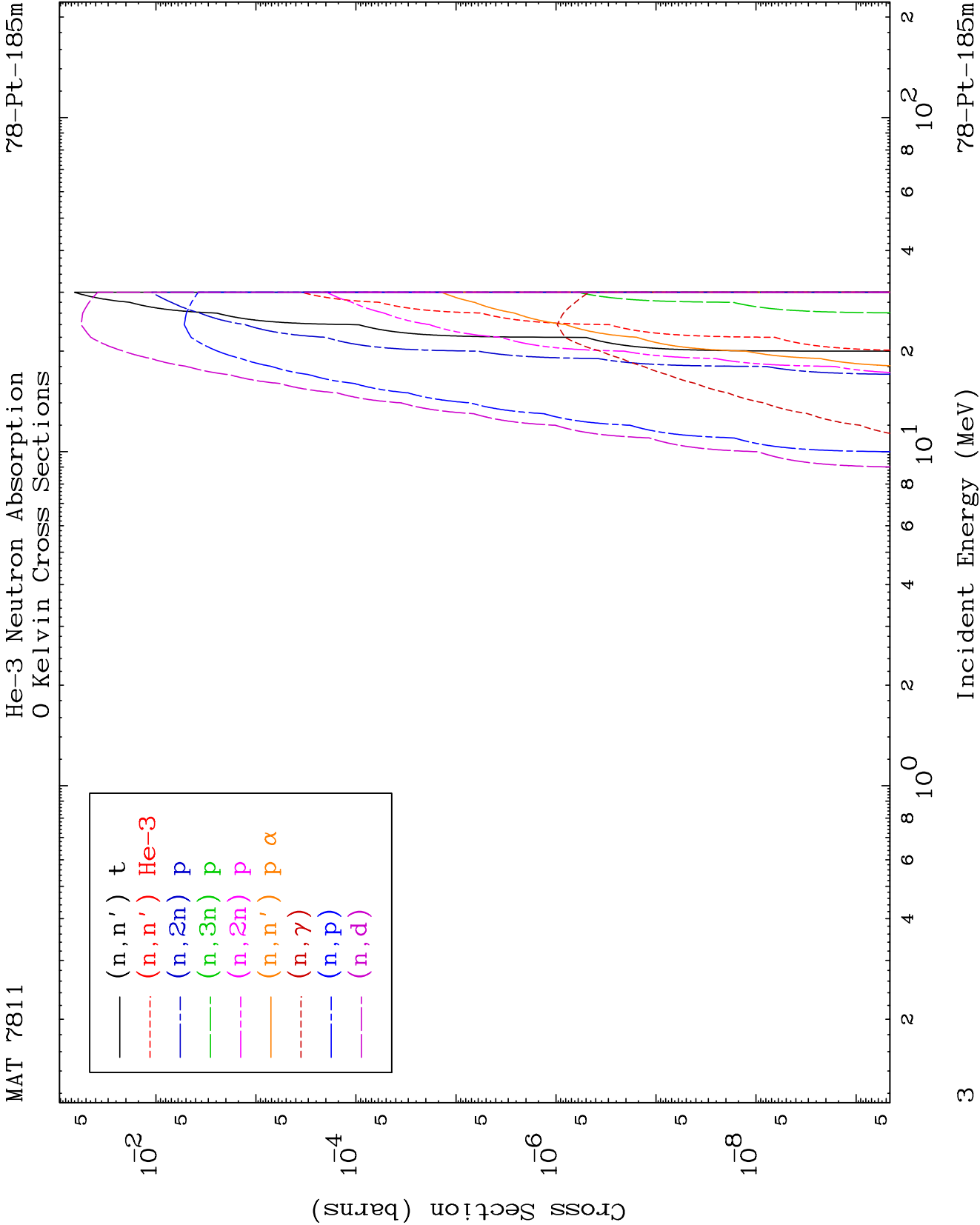


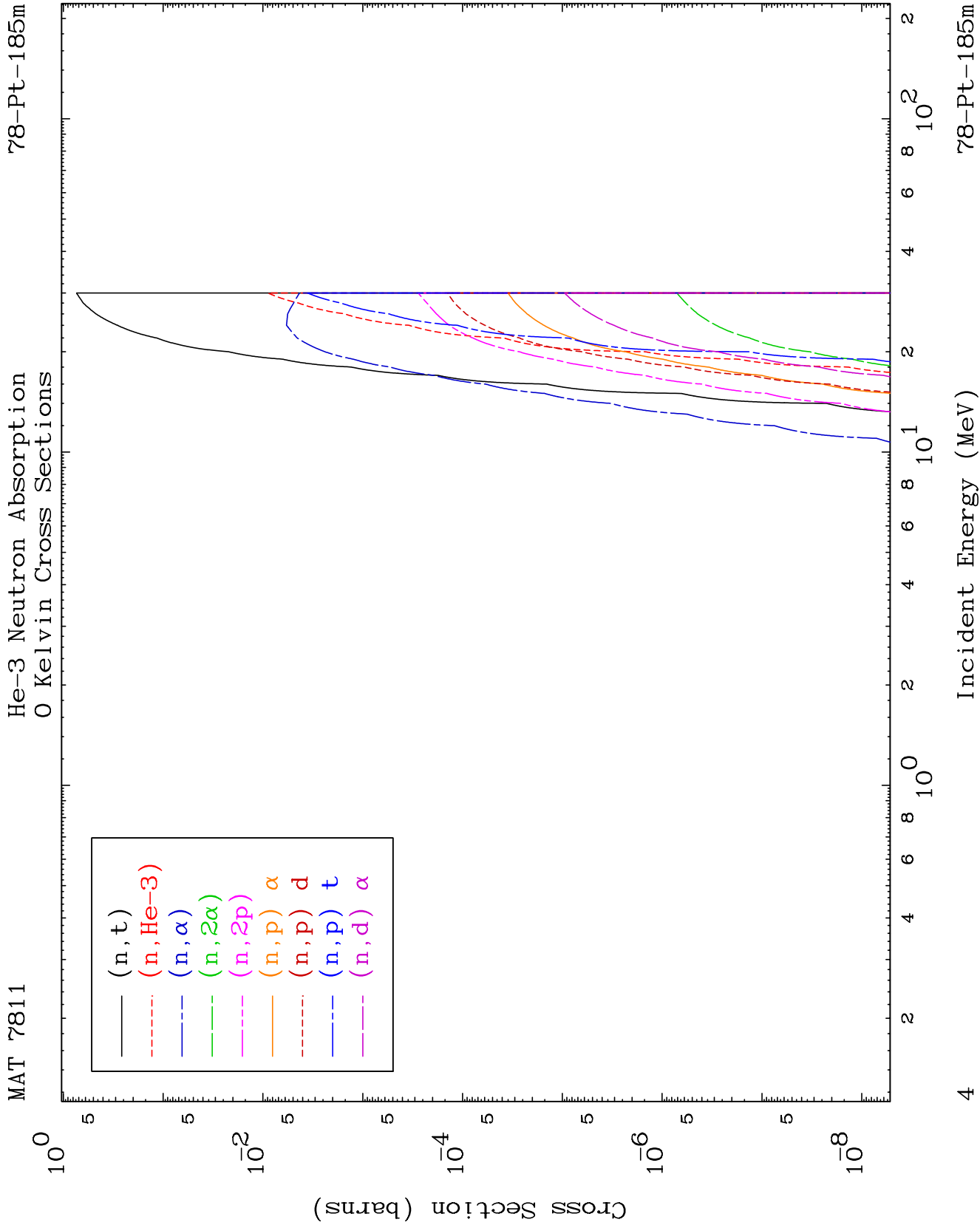
MAT 7811

He-3 Neutron Absorption
0 Kelvin Cross Sections

78-Pt-185m



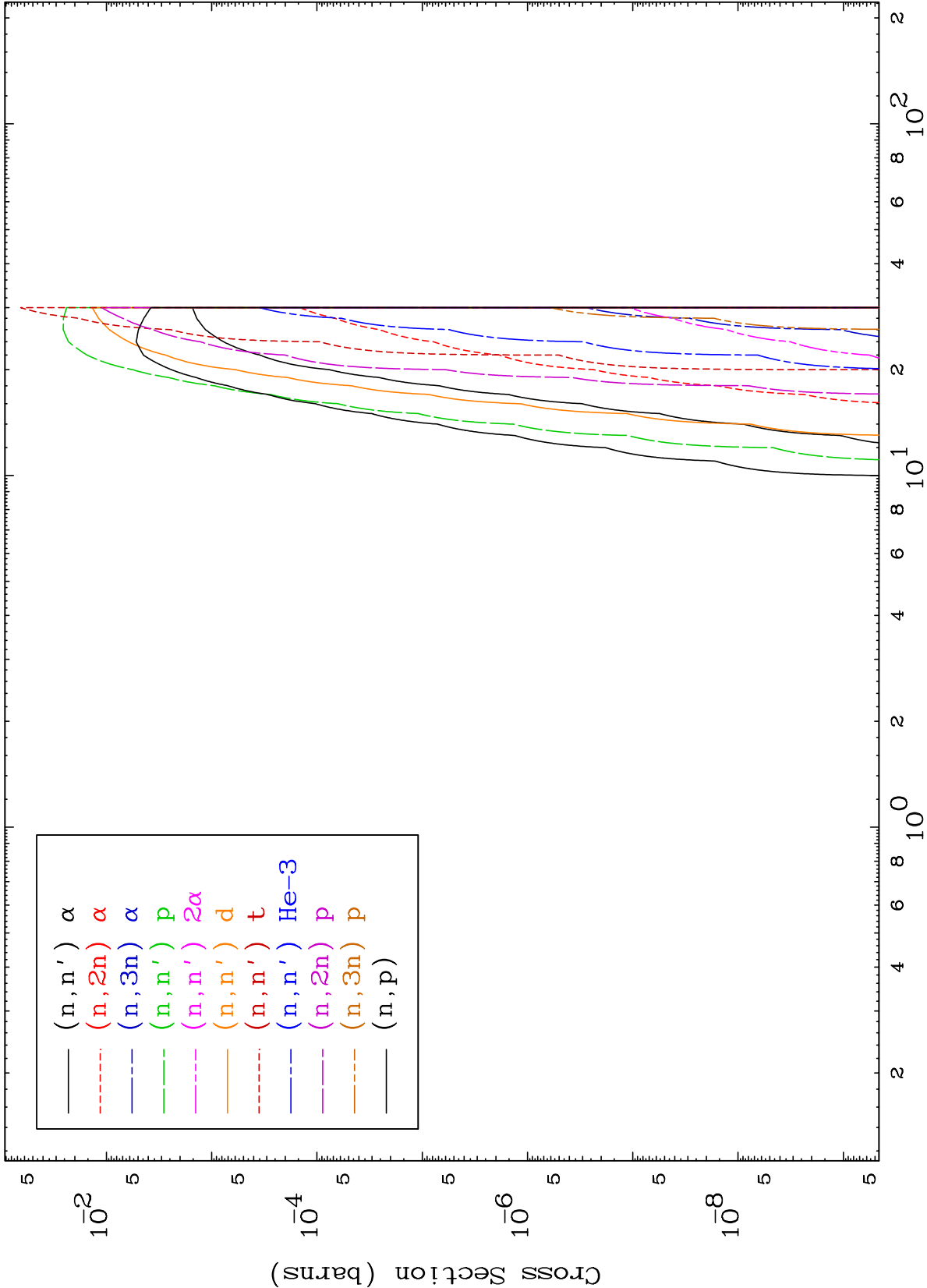


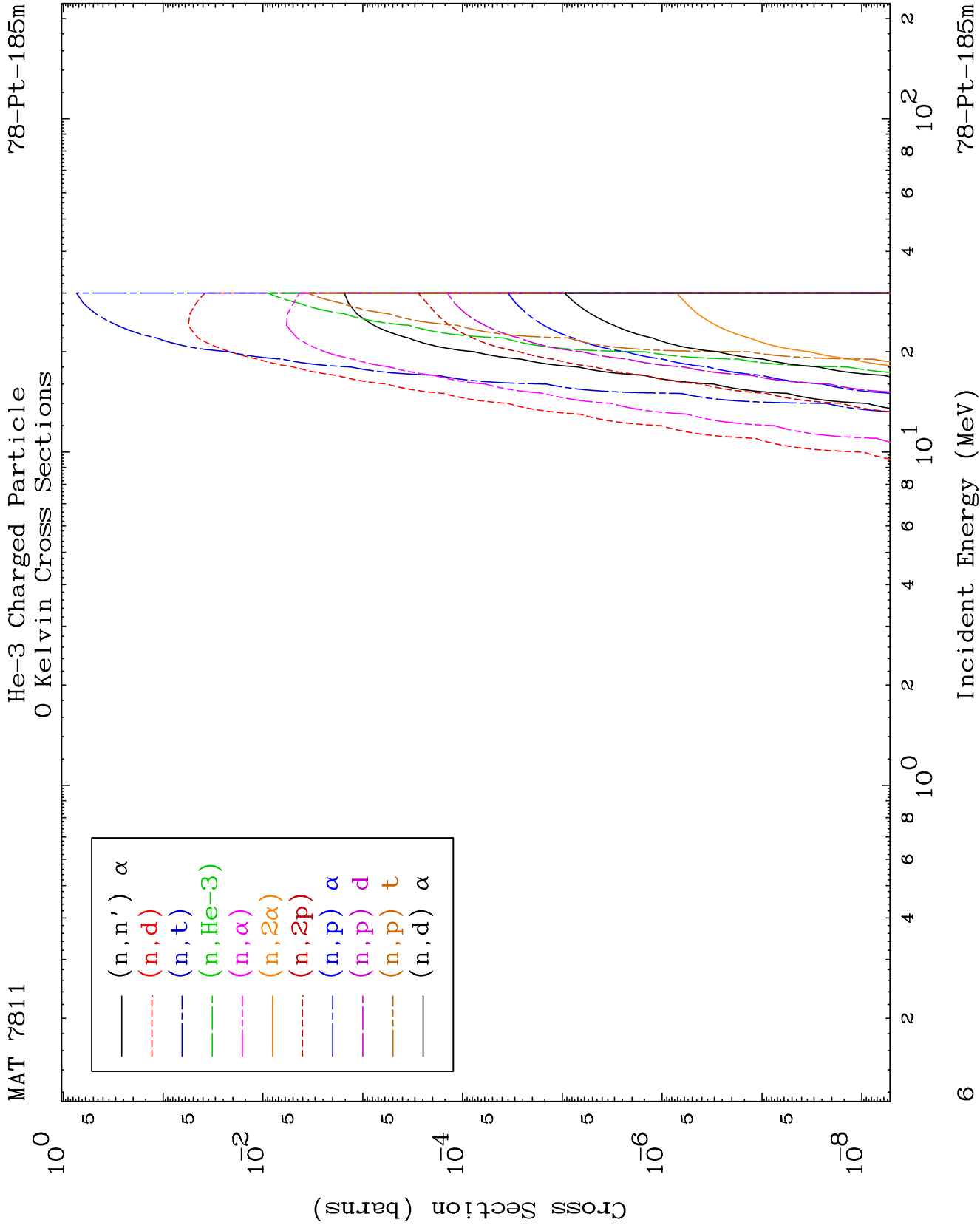


MAT 7811

He-3 Charged Particle
0 Kelvin Cross Sections

78-Pt-185m



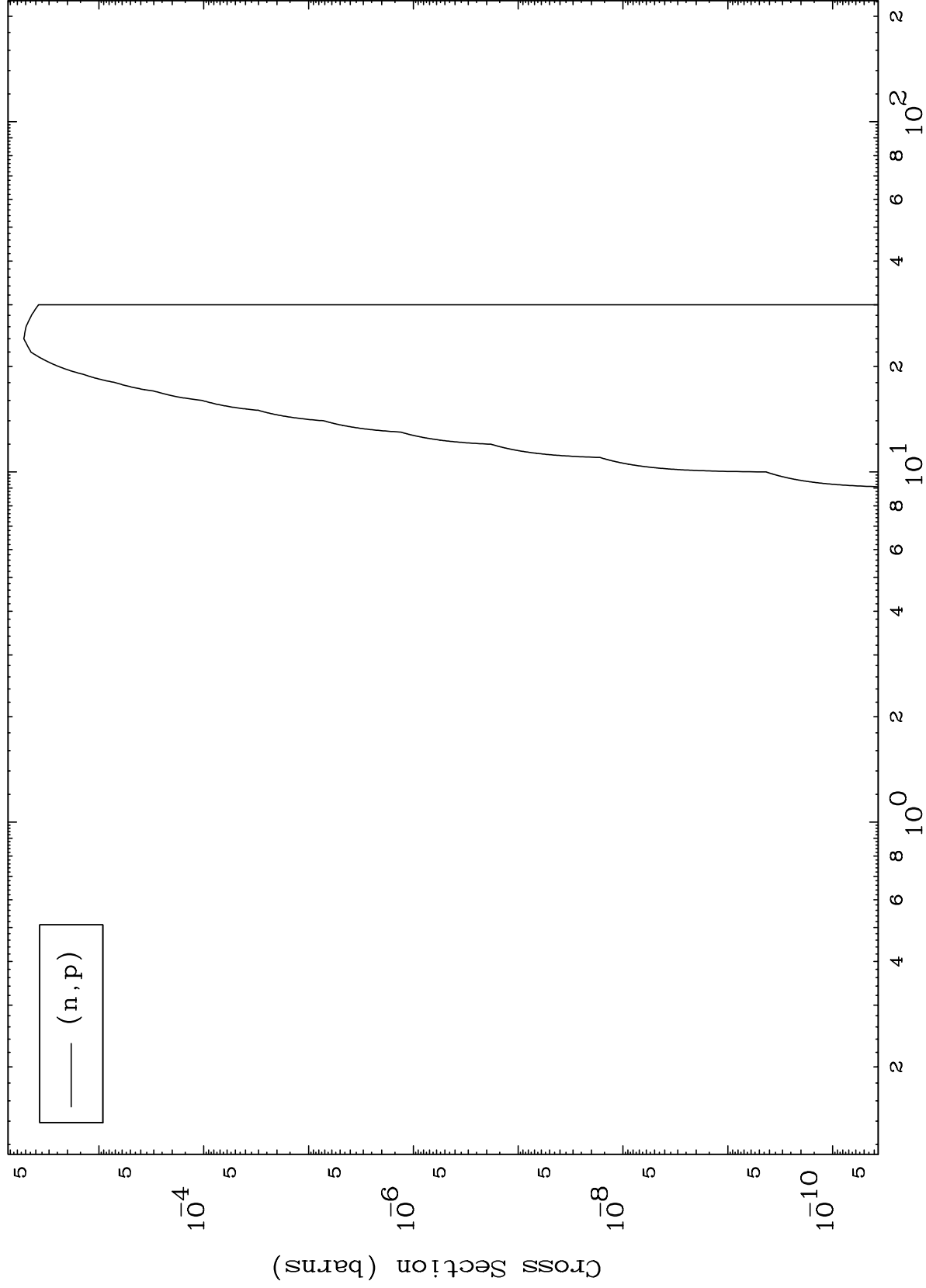


MAT 7811

(He-3,p) Levels

78-Pt-185m

0 Kelvin Cross Sections



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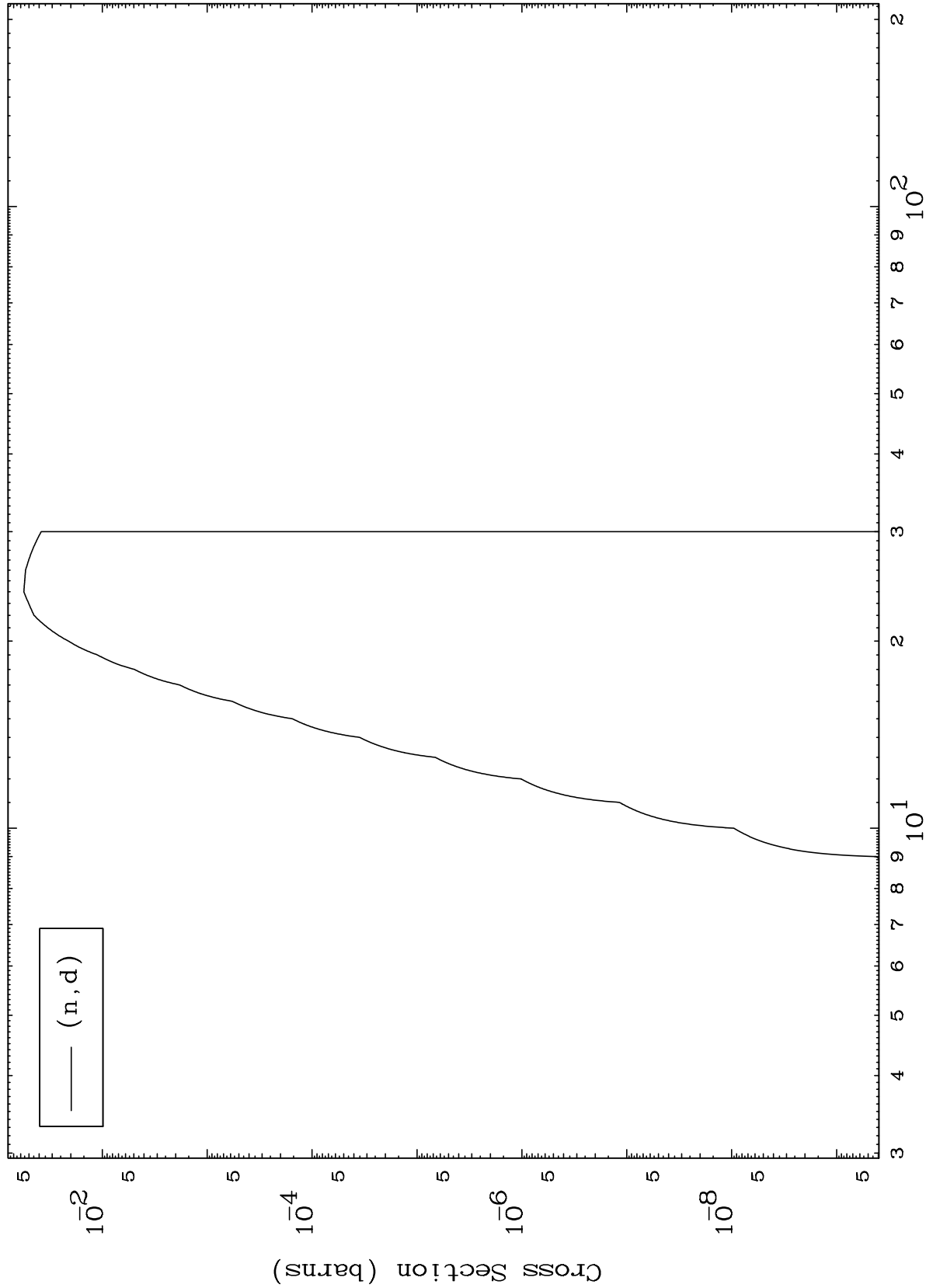
Incident Energy (MeV)

78-Pt-185m

MAT 7811

78-Pt-185m

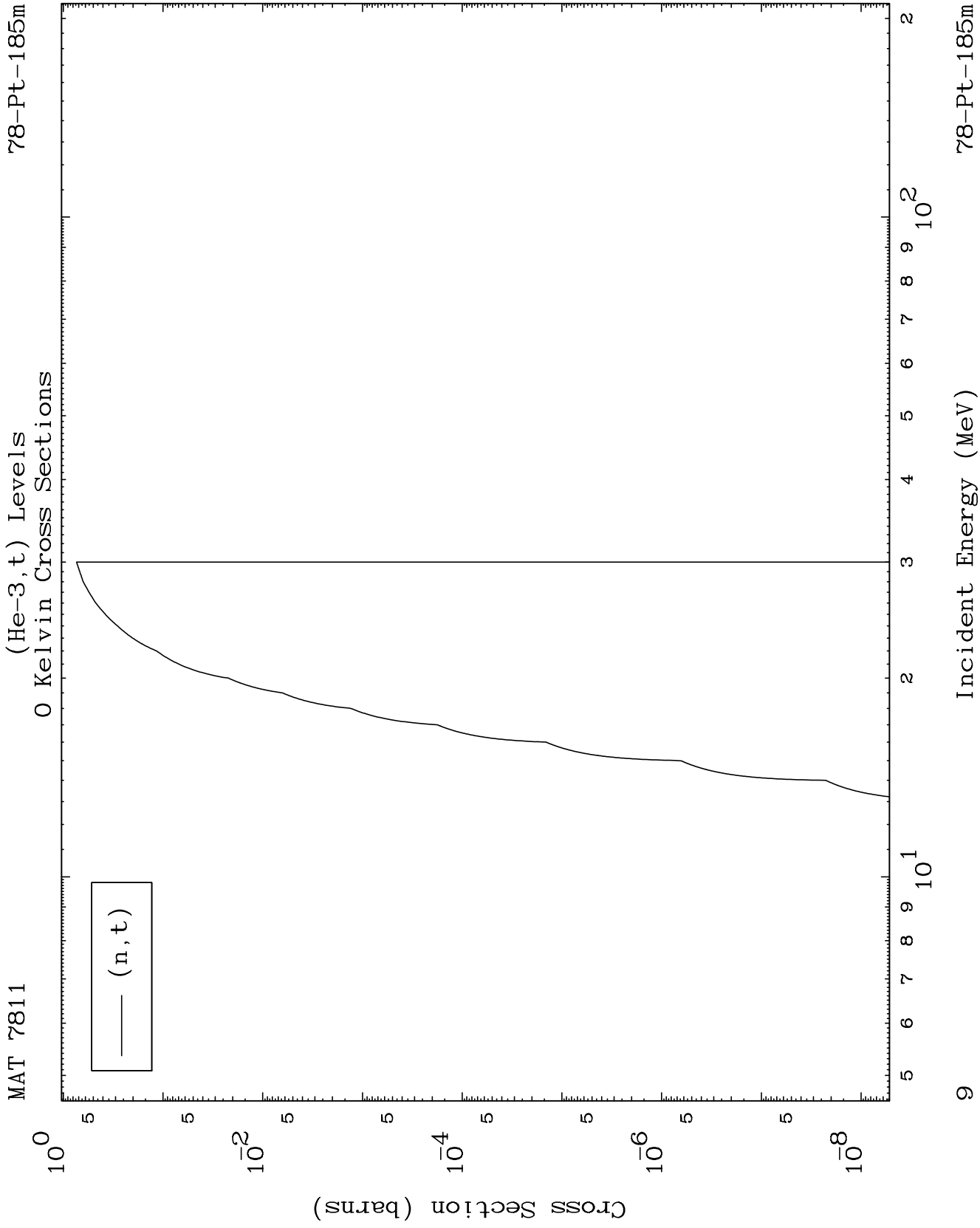
(He-3,d) Levels
0 Kelvin Cross Sections

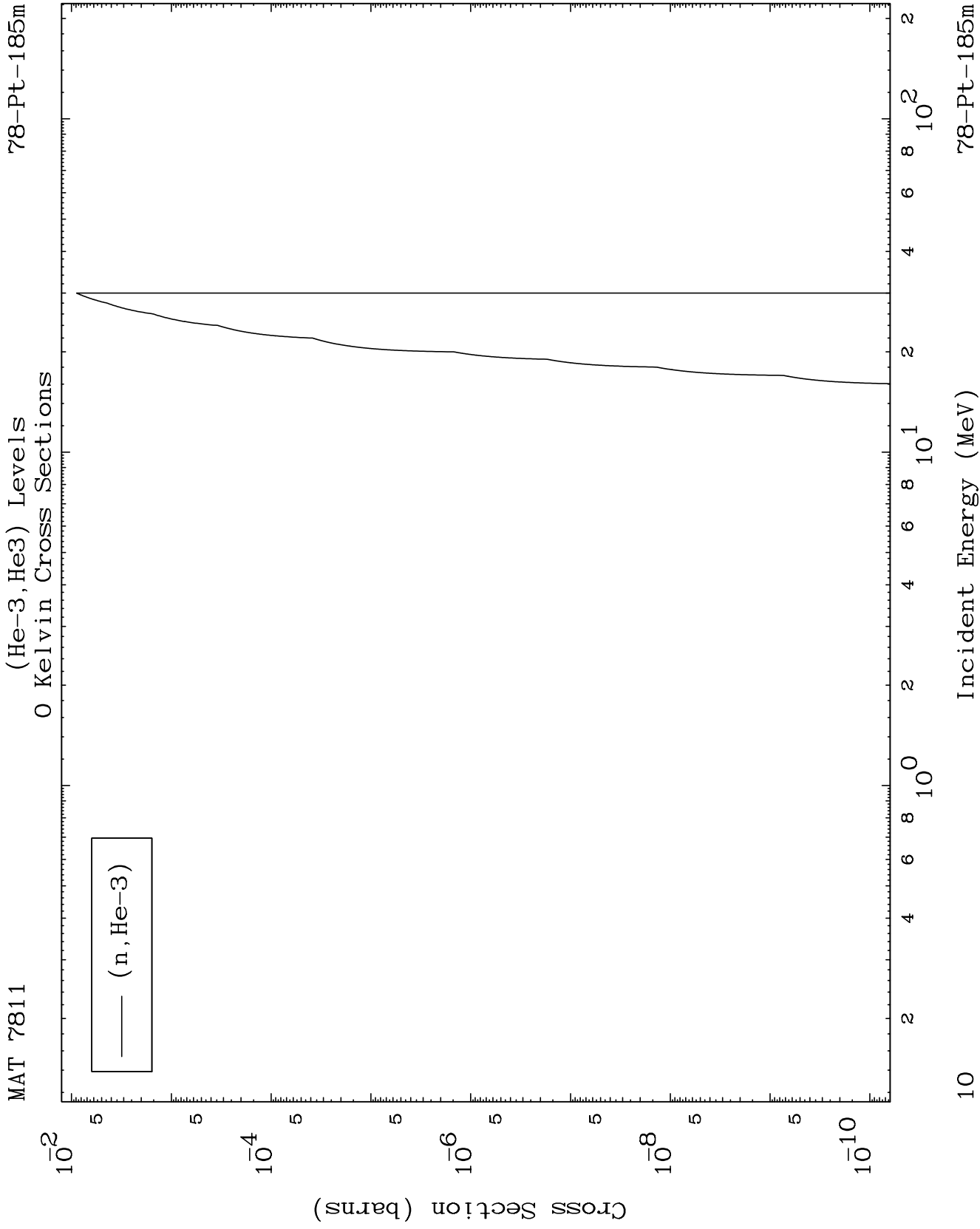


78-Pt-185m

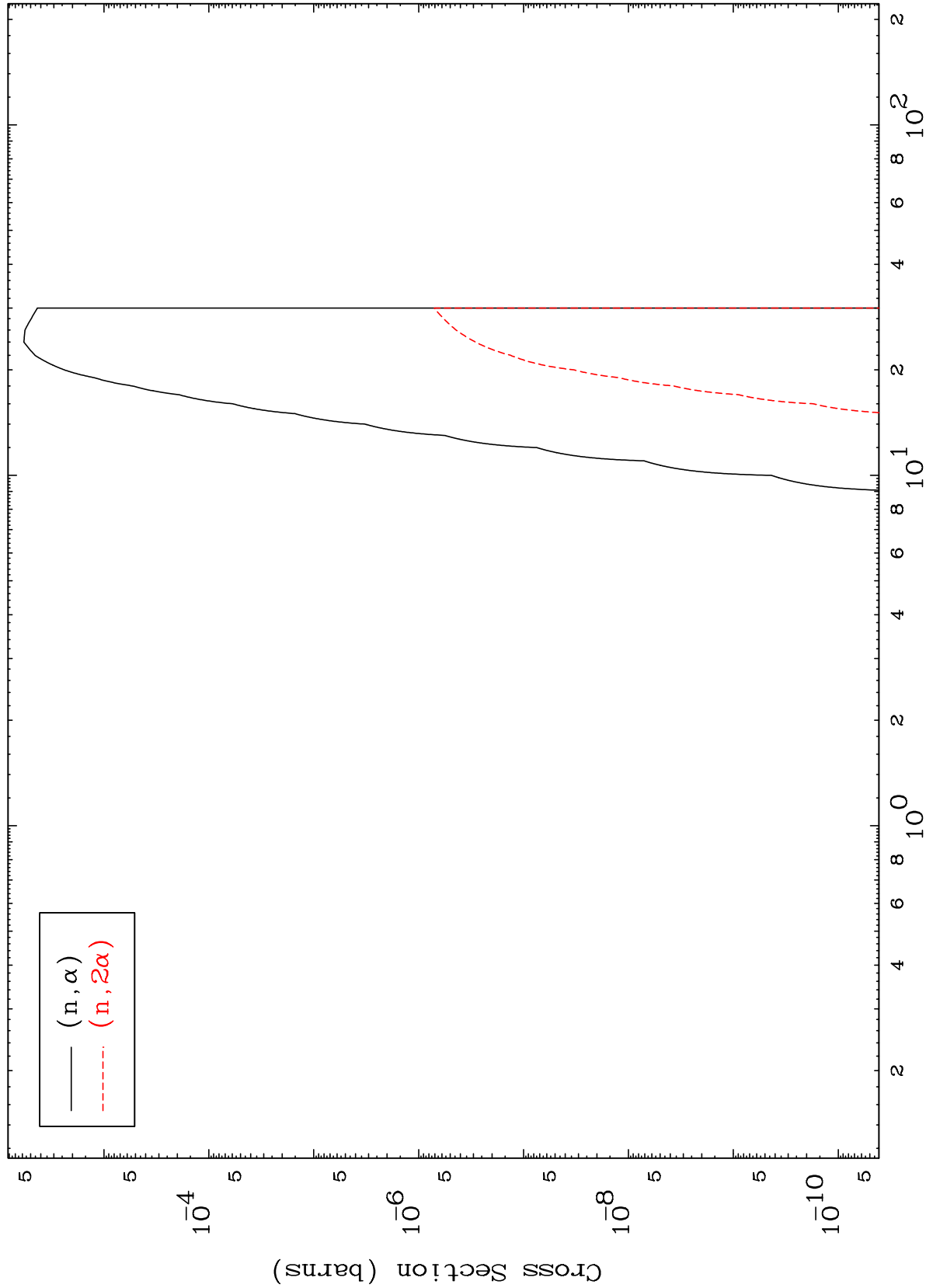
Incident Energy (MeV)

8





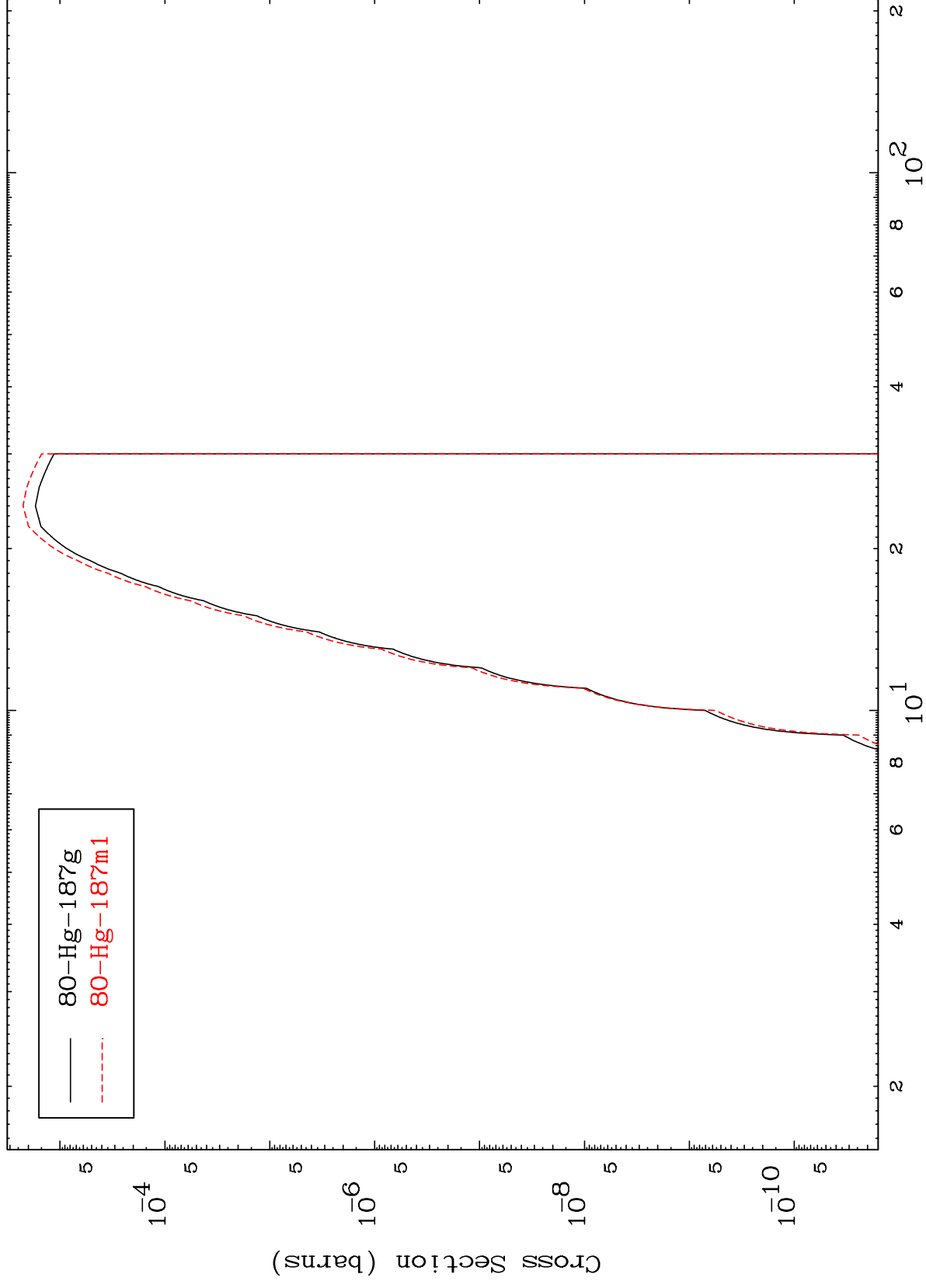
(He-3, α) Levels
0 Kelvin Cross Sections



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Radionuclide Production Cross Section

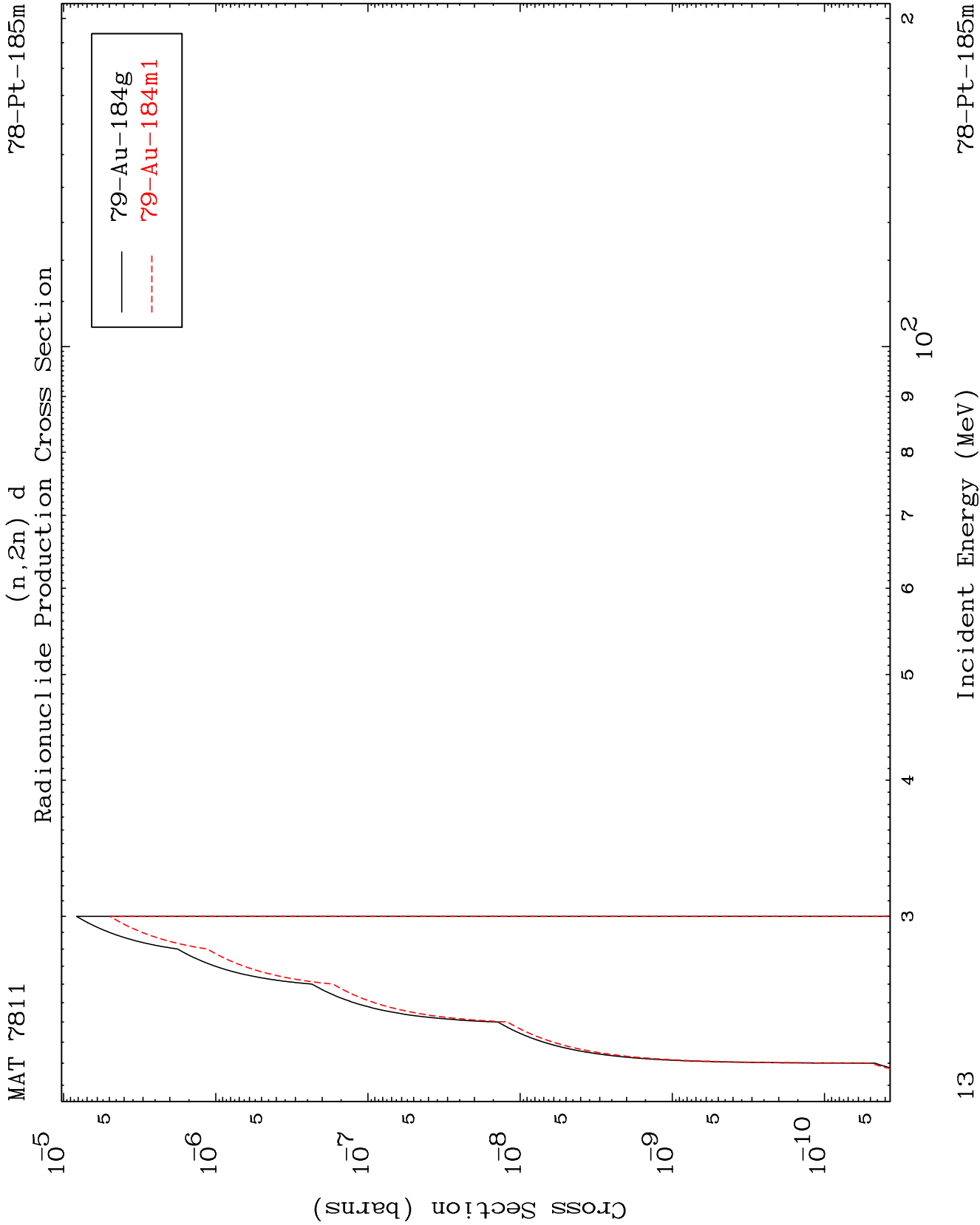
78-Pt-185m

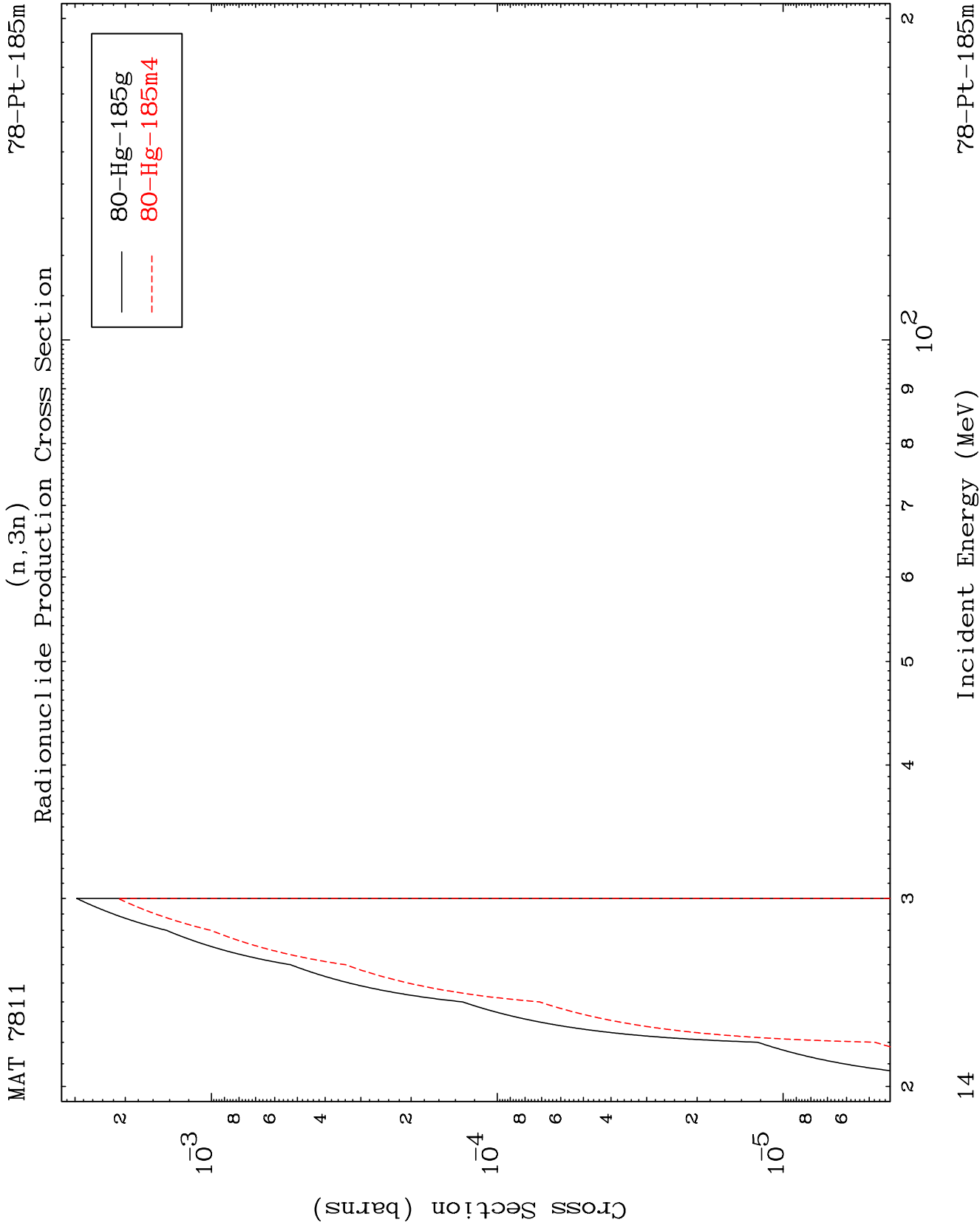


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Incident Energy (MeV)

78-Pt-185m



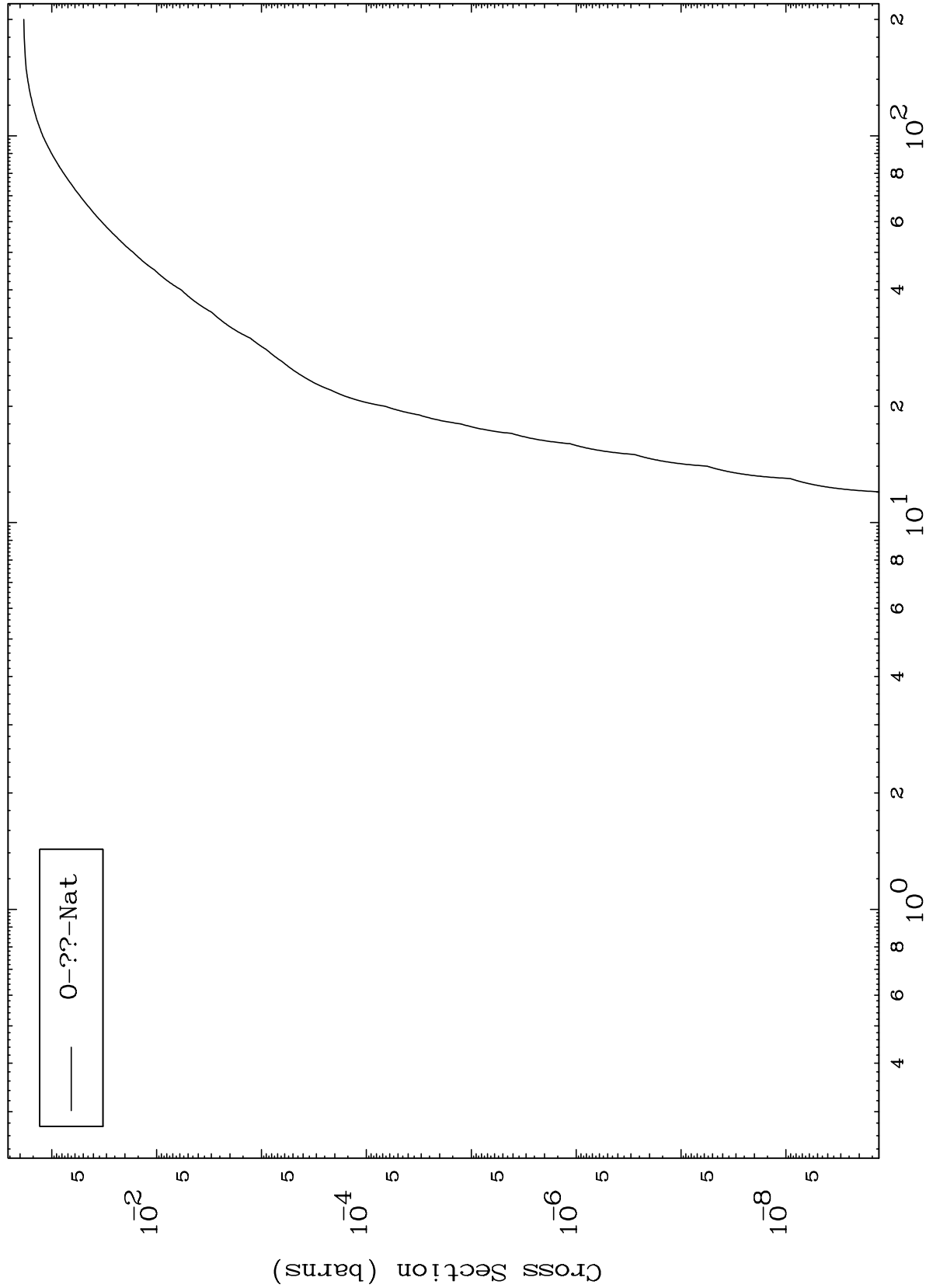


MAT 7811

Fission

78-Pt-185m

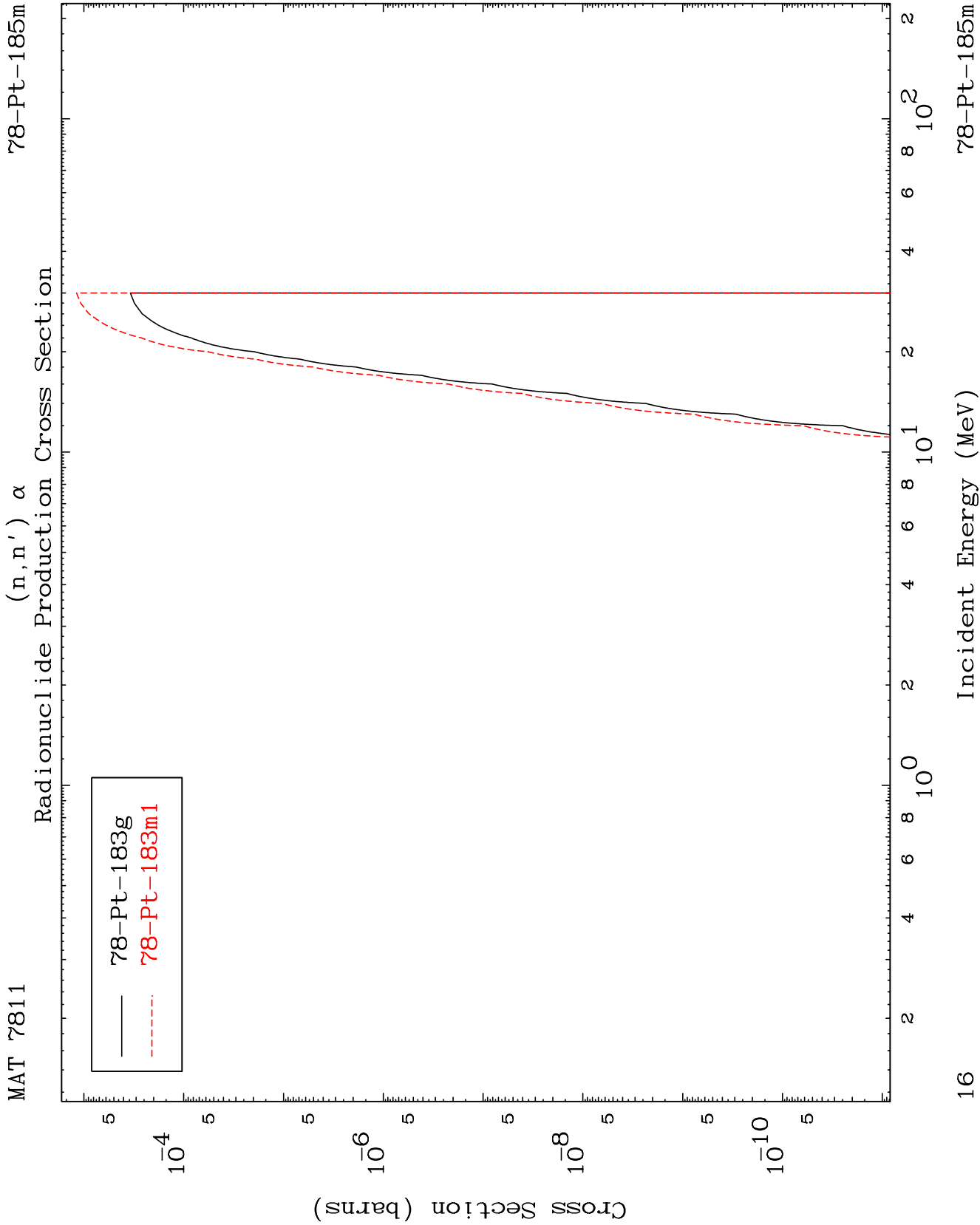
Radionuclide Production Cross Section

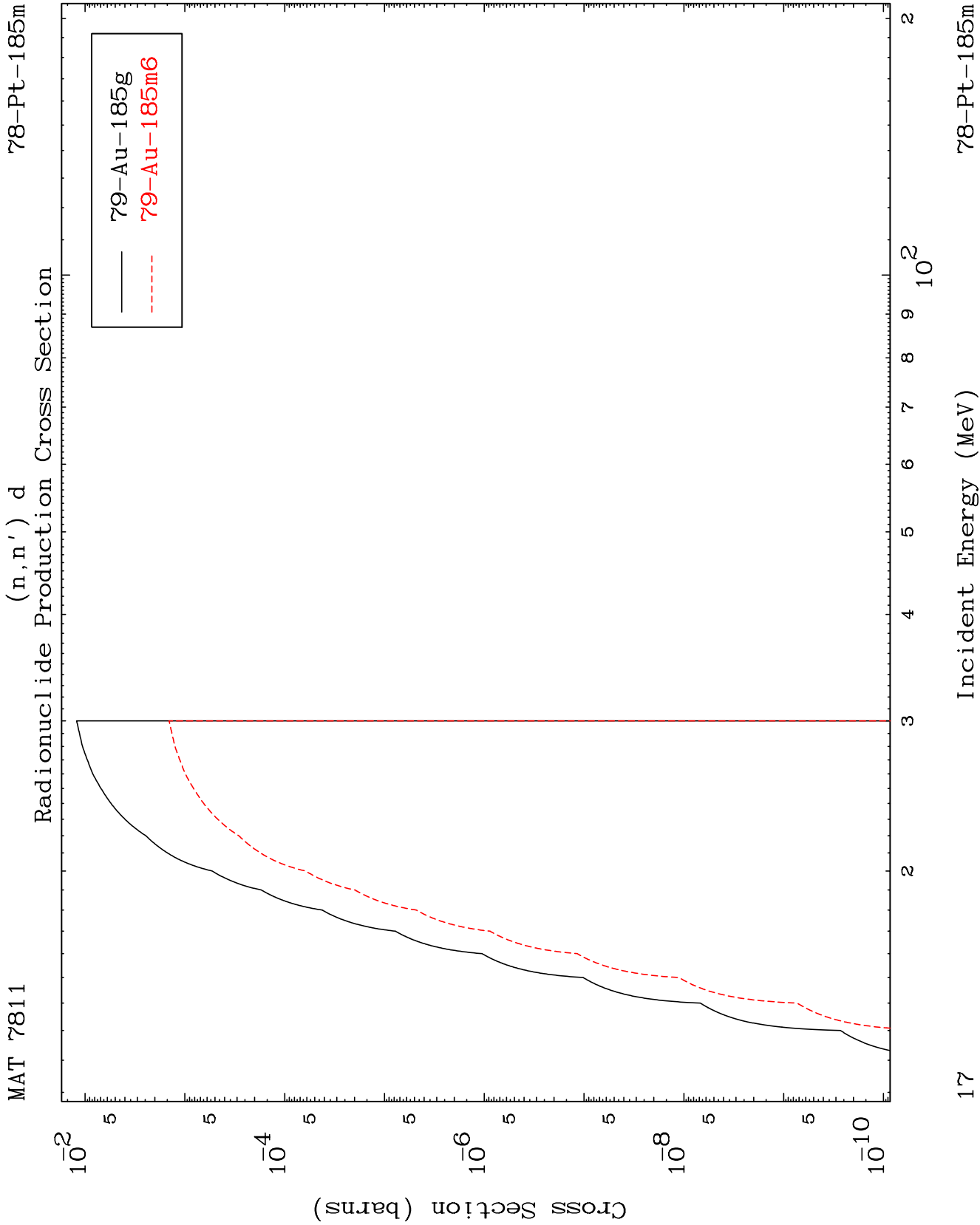


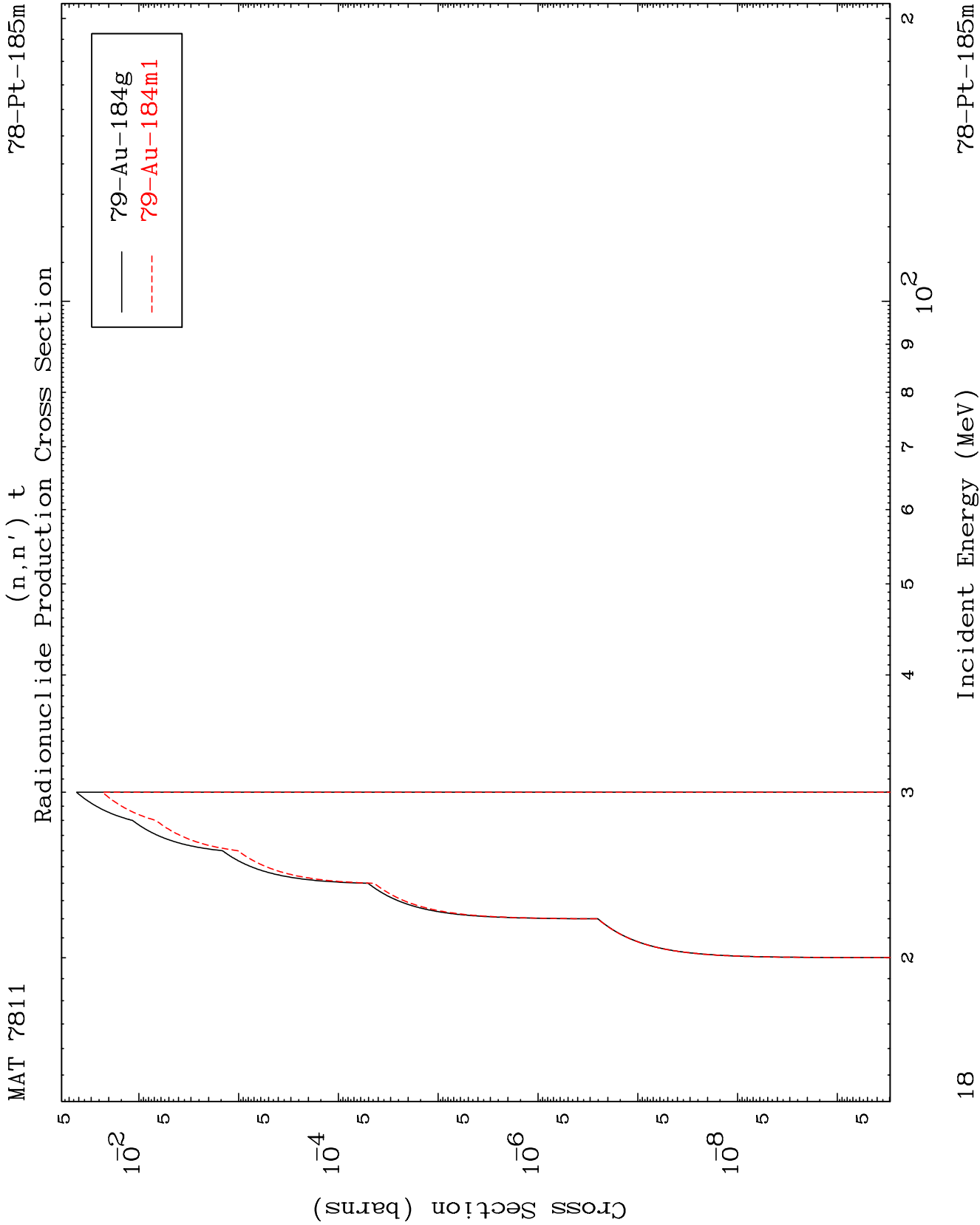
15

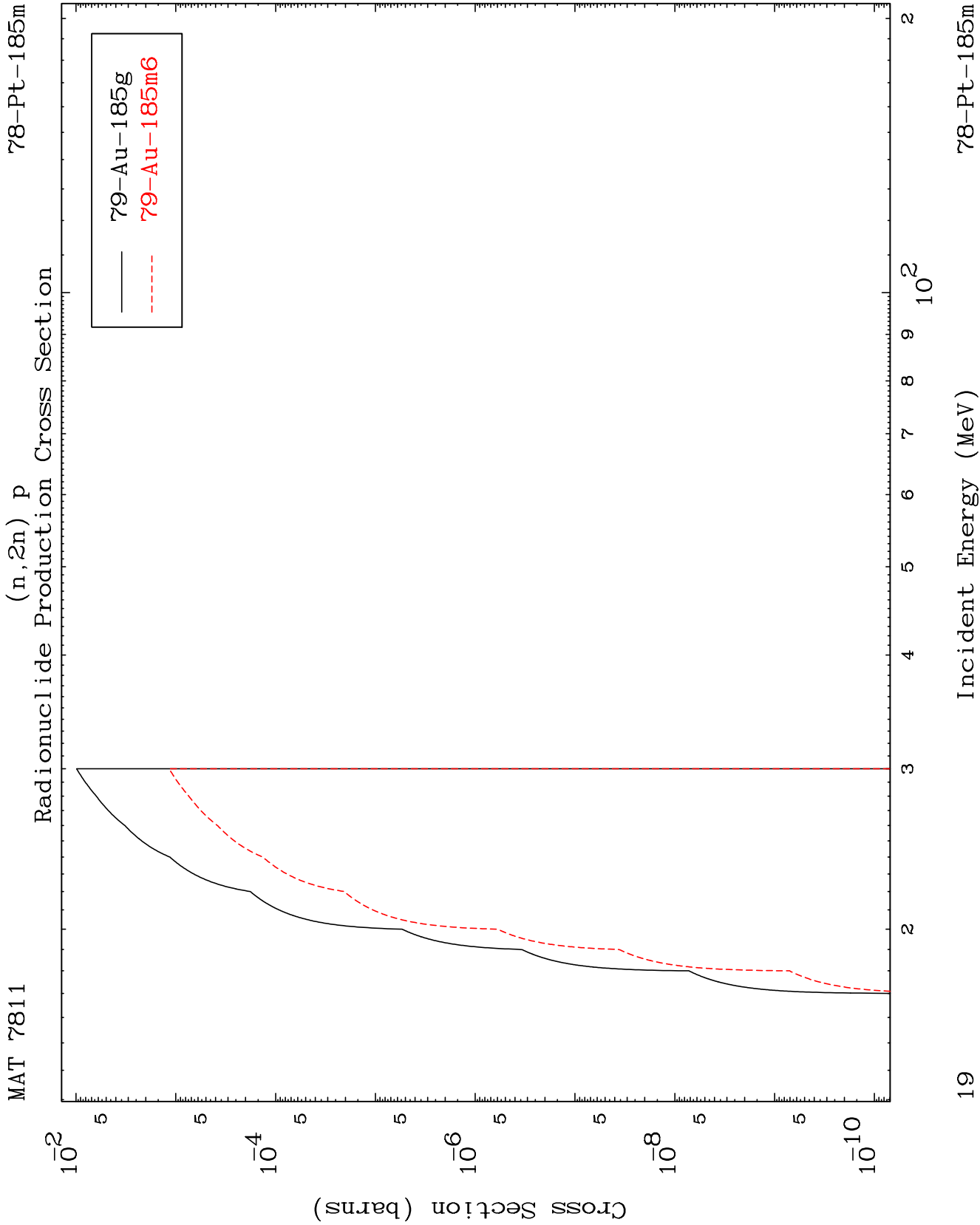
Incident Energy (MeV)

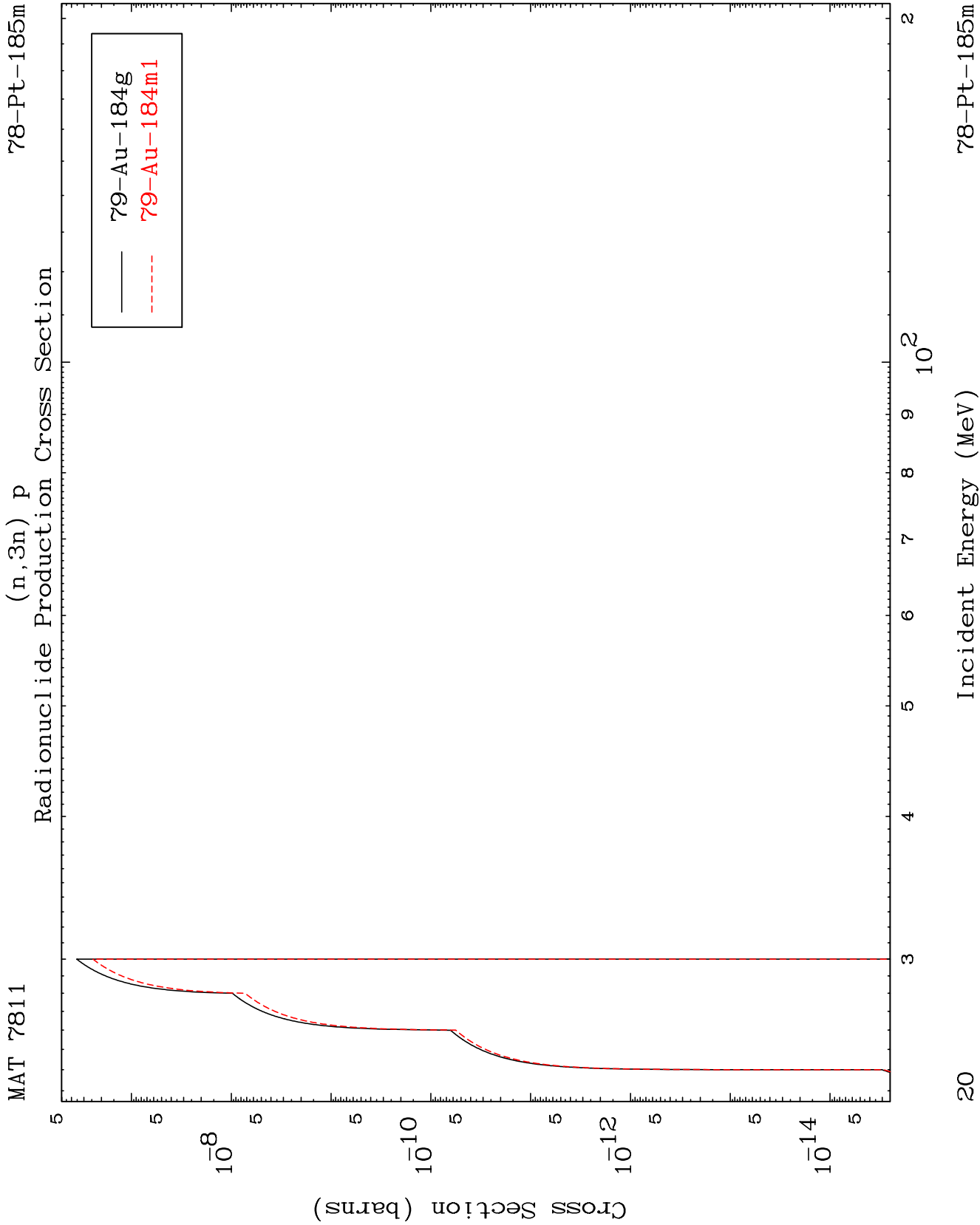
78-Pt-185m

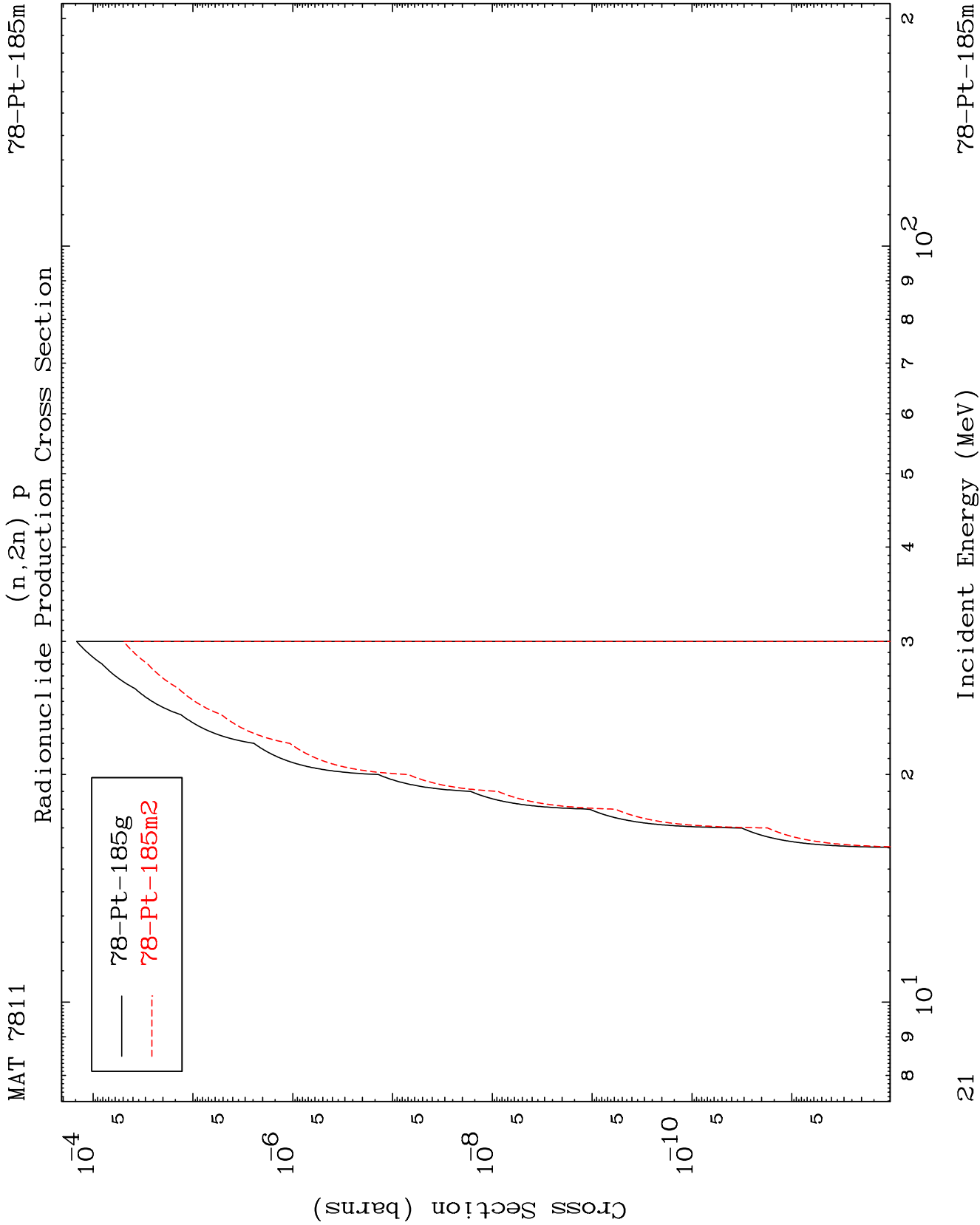


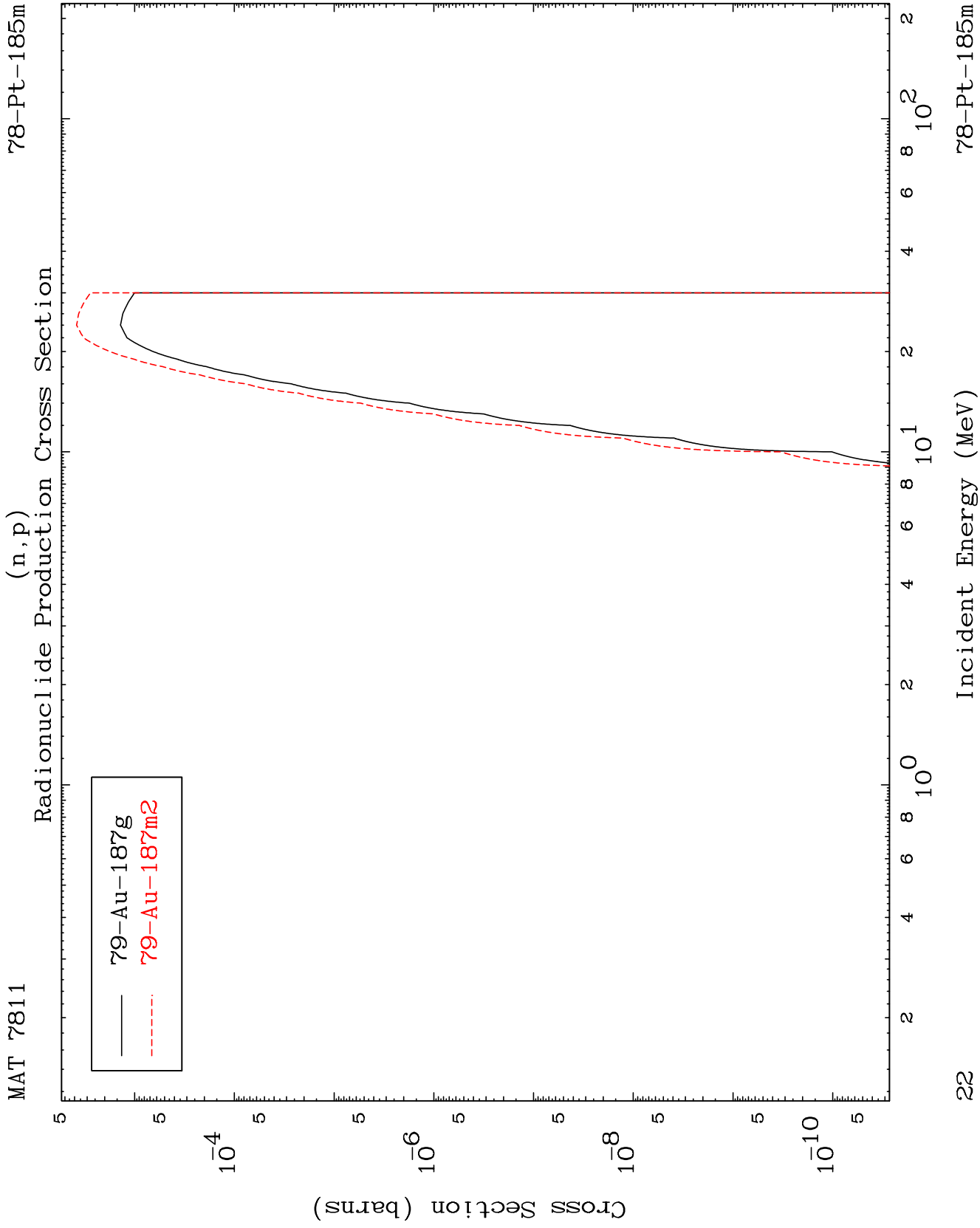










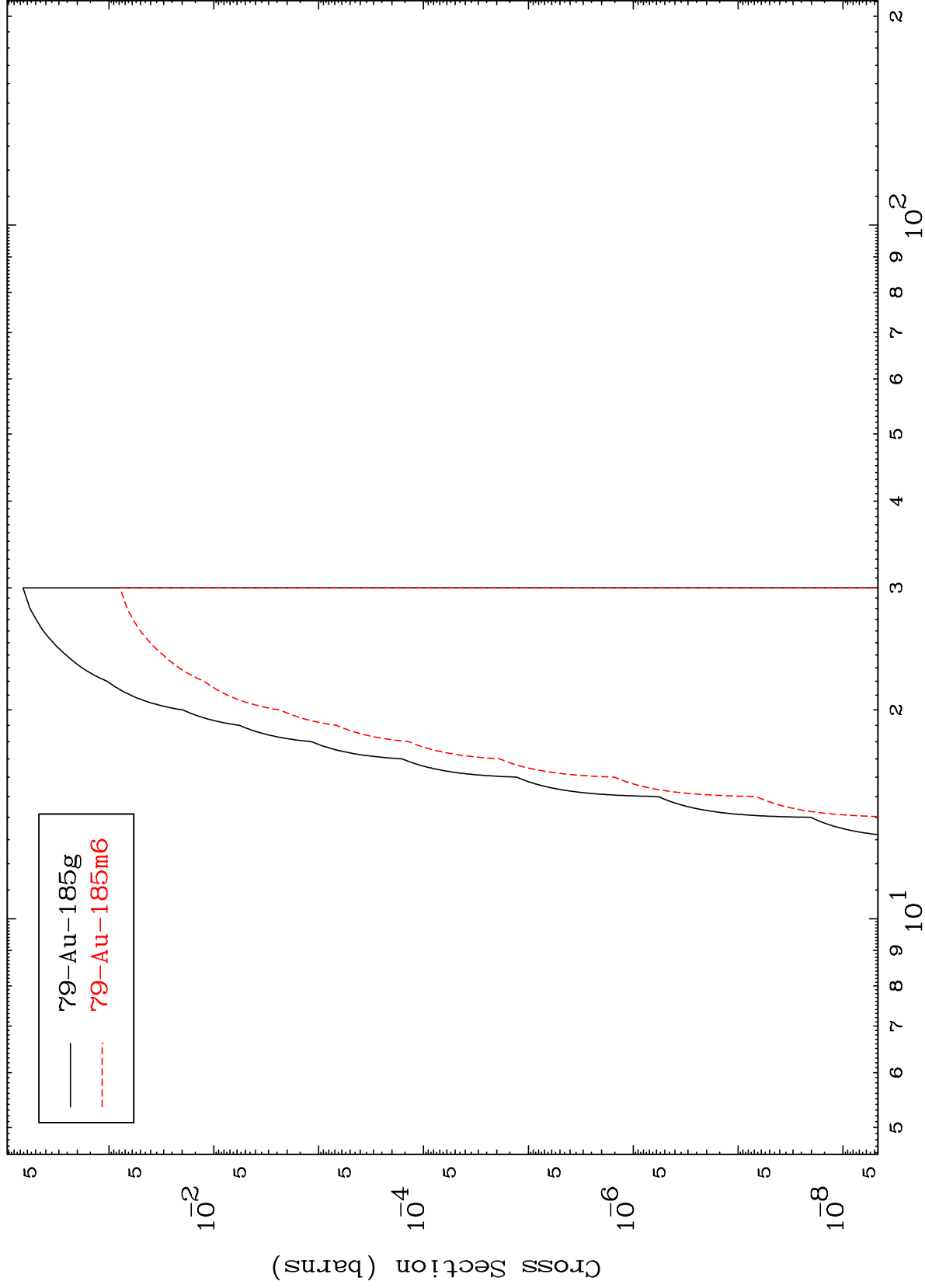


MAT 7811

78-Pt-185m

Radionuclide Production Cross Section

(n,t)



23

Incident Energy (MeV)

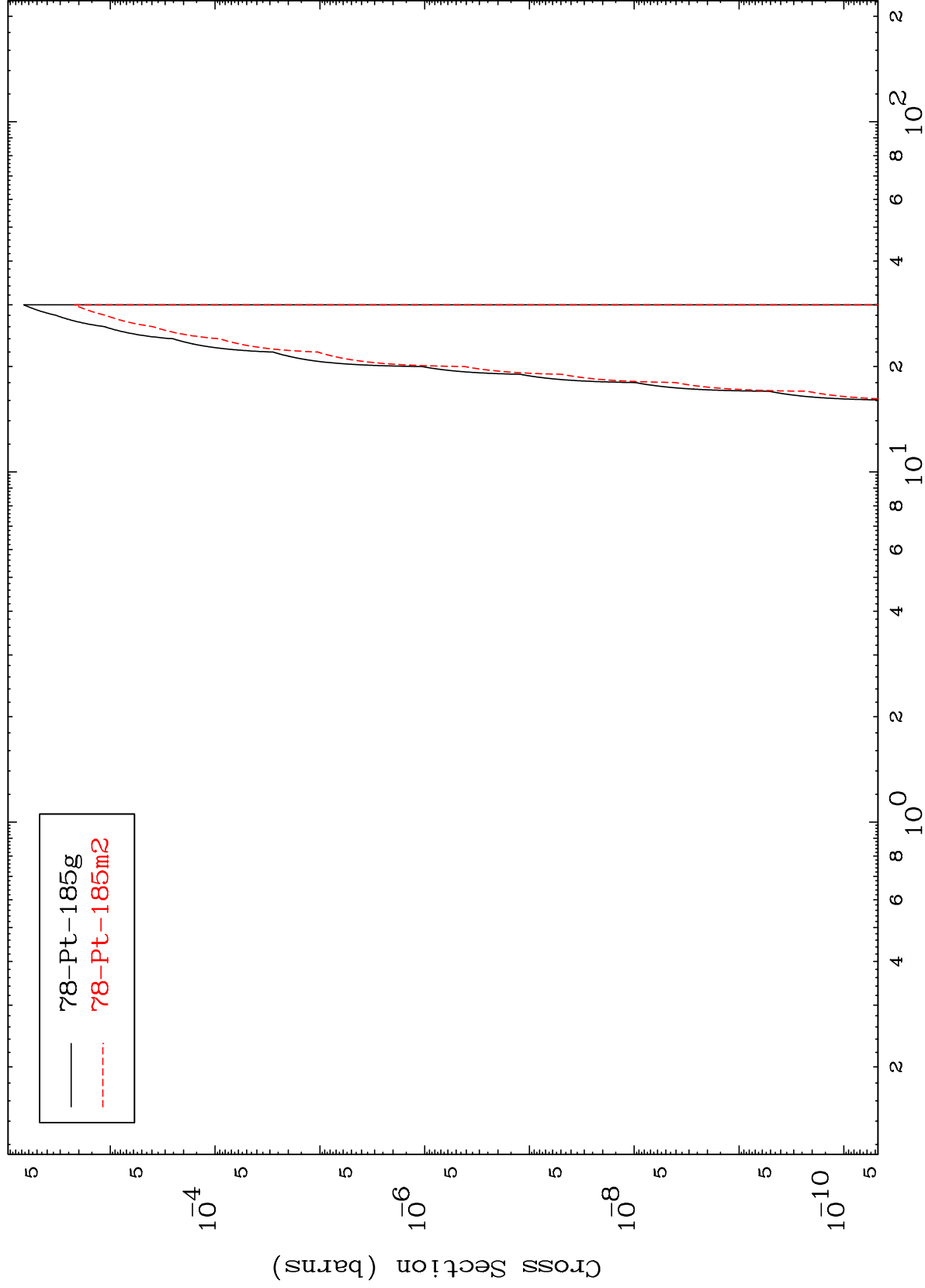
78-Pt-185m

MAT 7811

(n,He-3)

78-Pt-185m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

78-Pt-185m

