

Program EVALPLOT
(Version 2021-1)

by

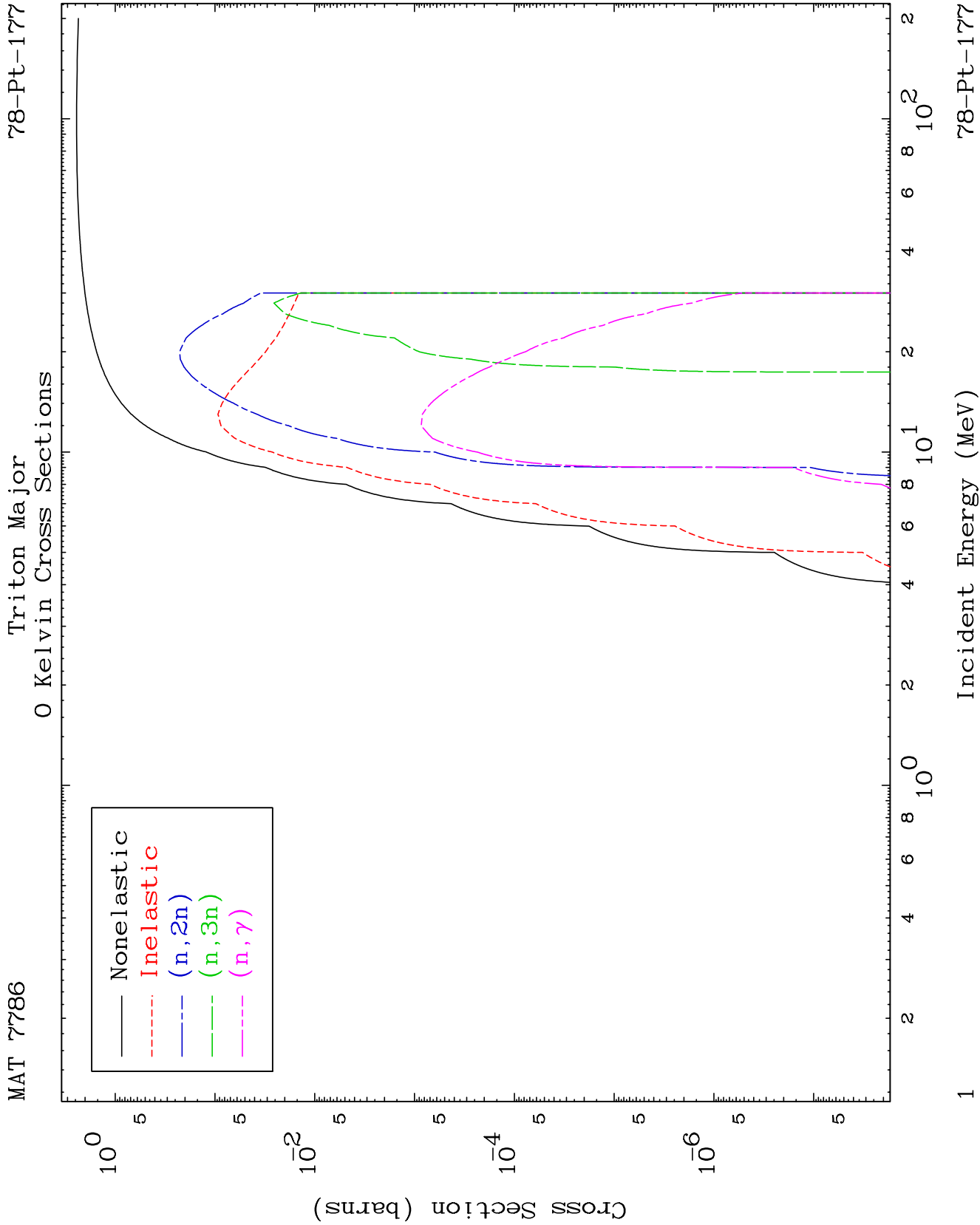
Dermott E. Cullen
(Present Contact Information)

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

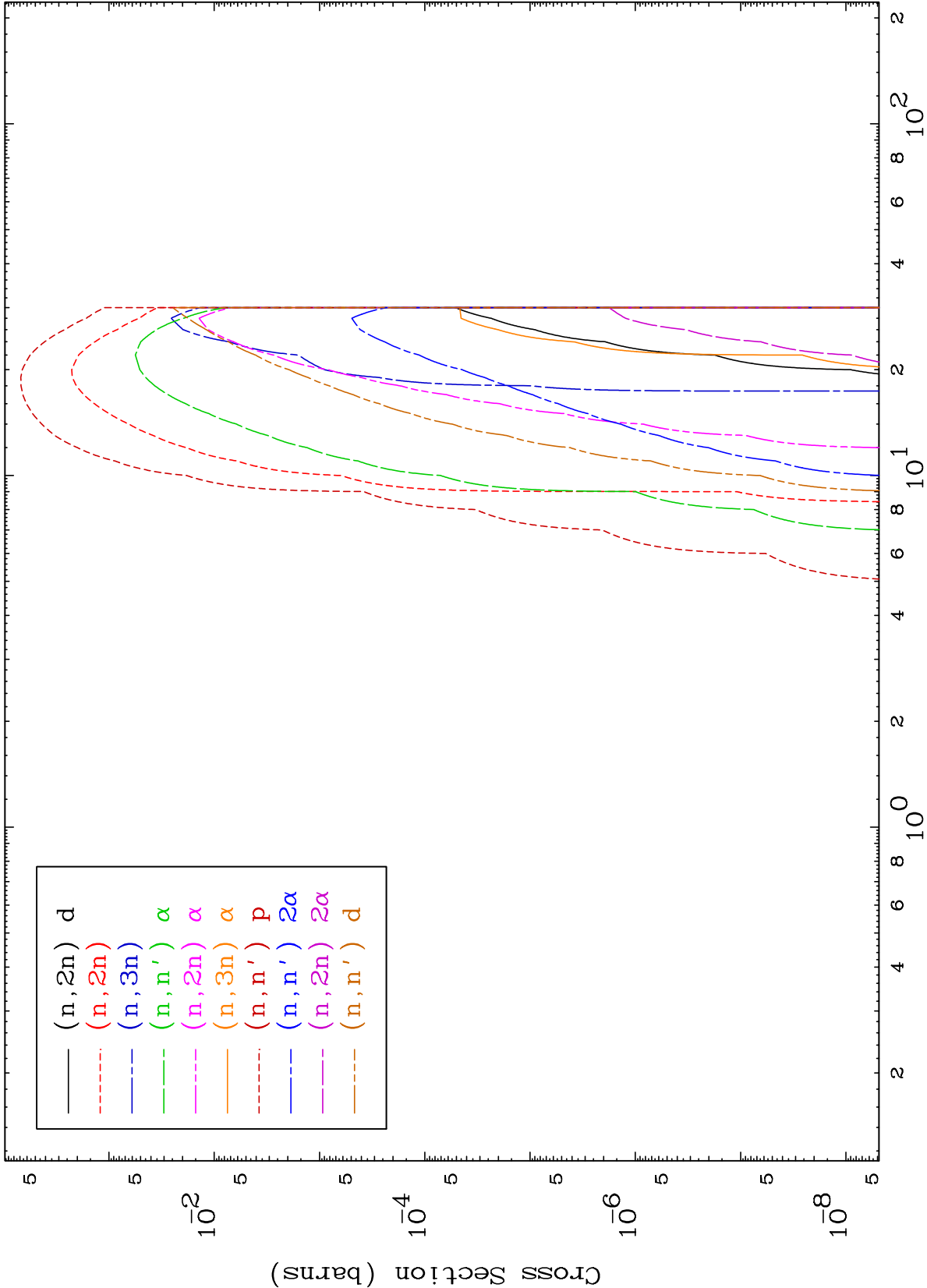
Press Mouse Button to Start

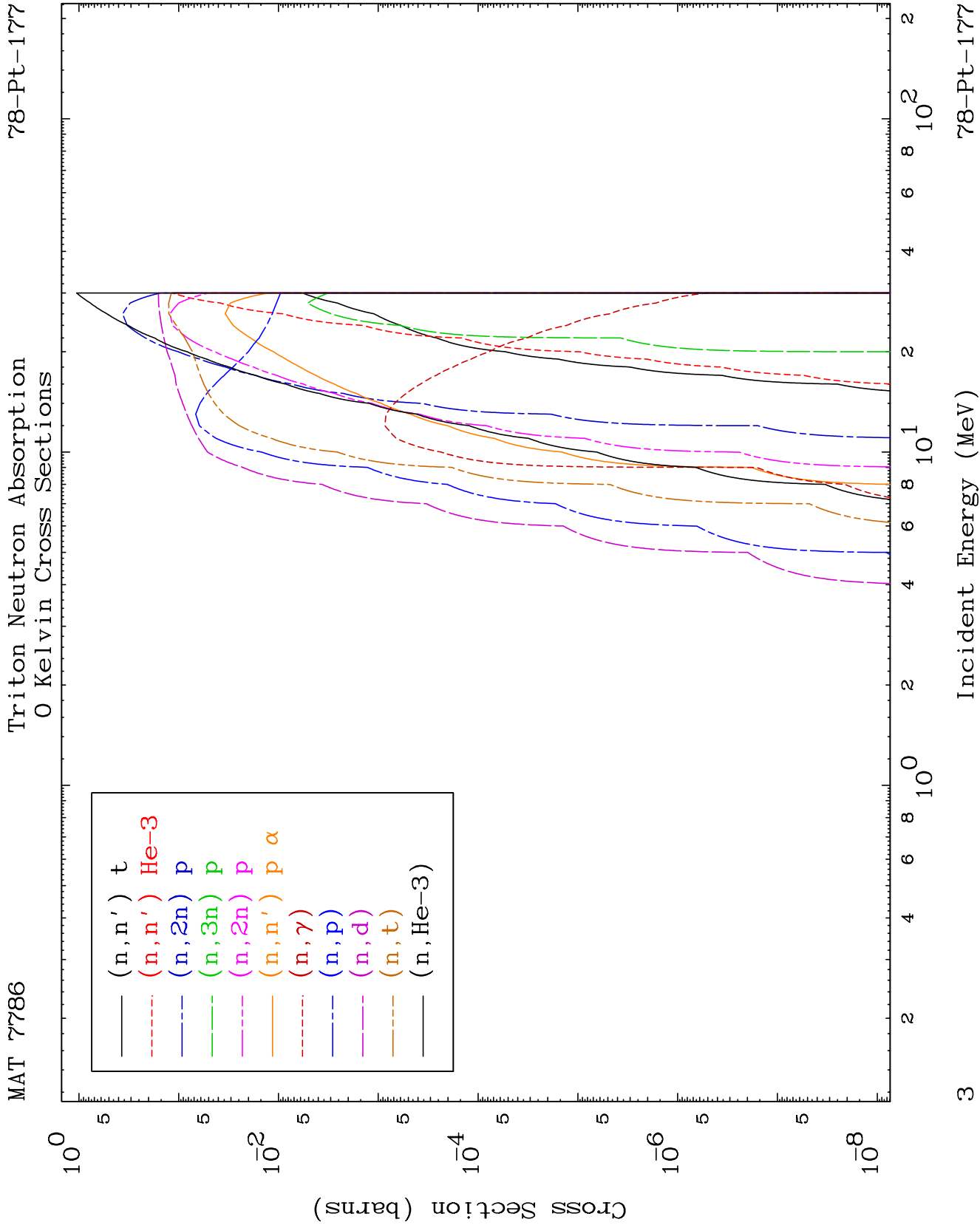


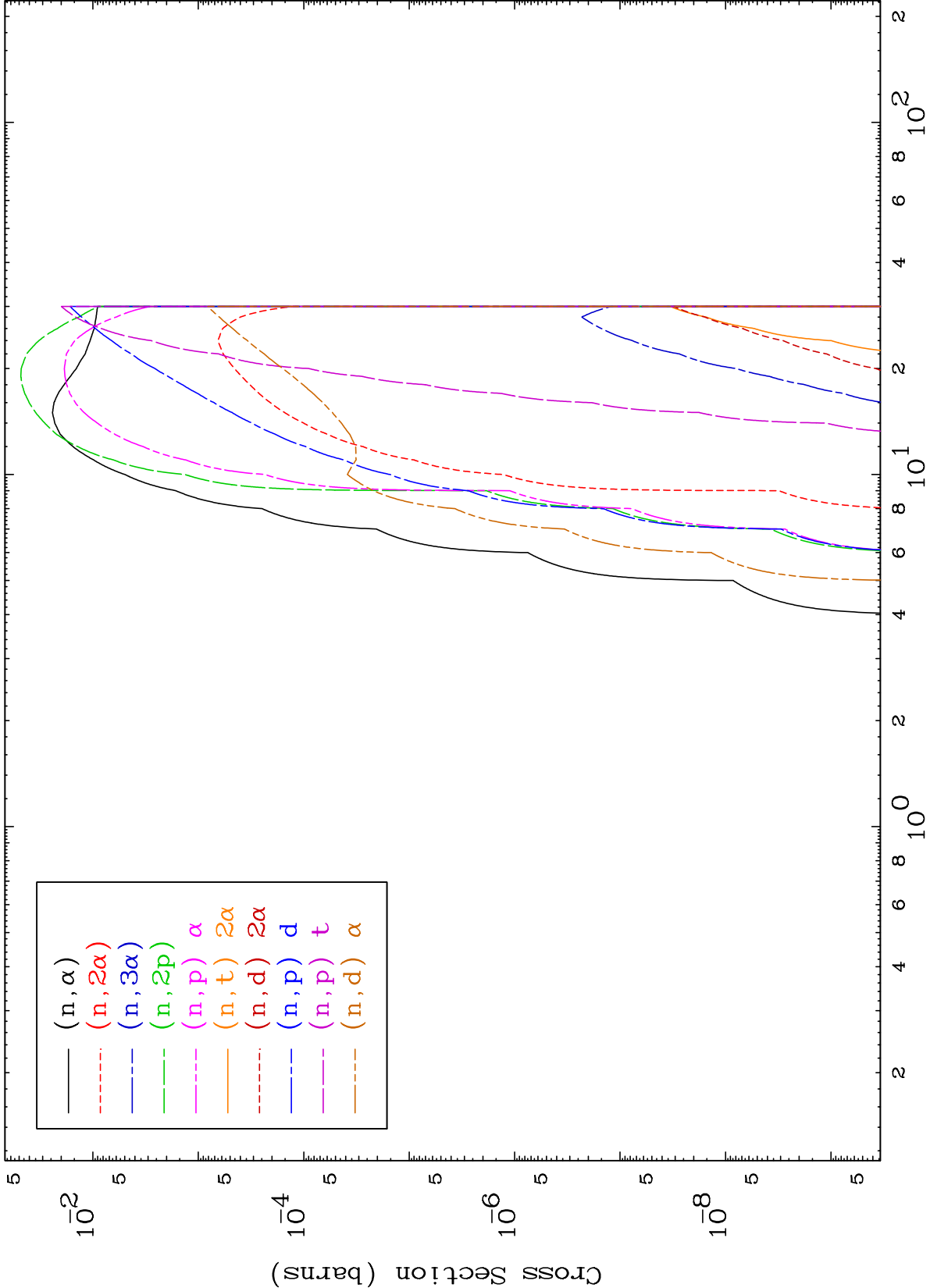
MAT 7786

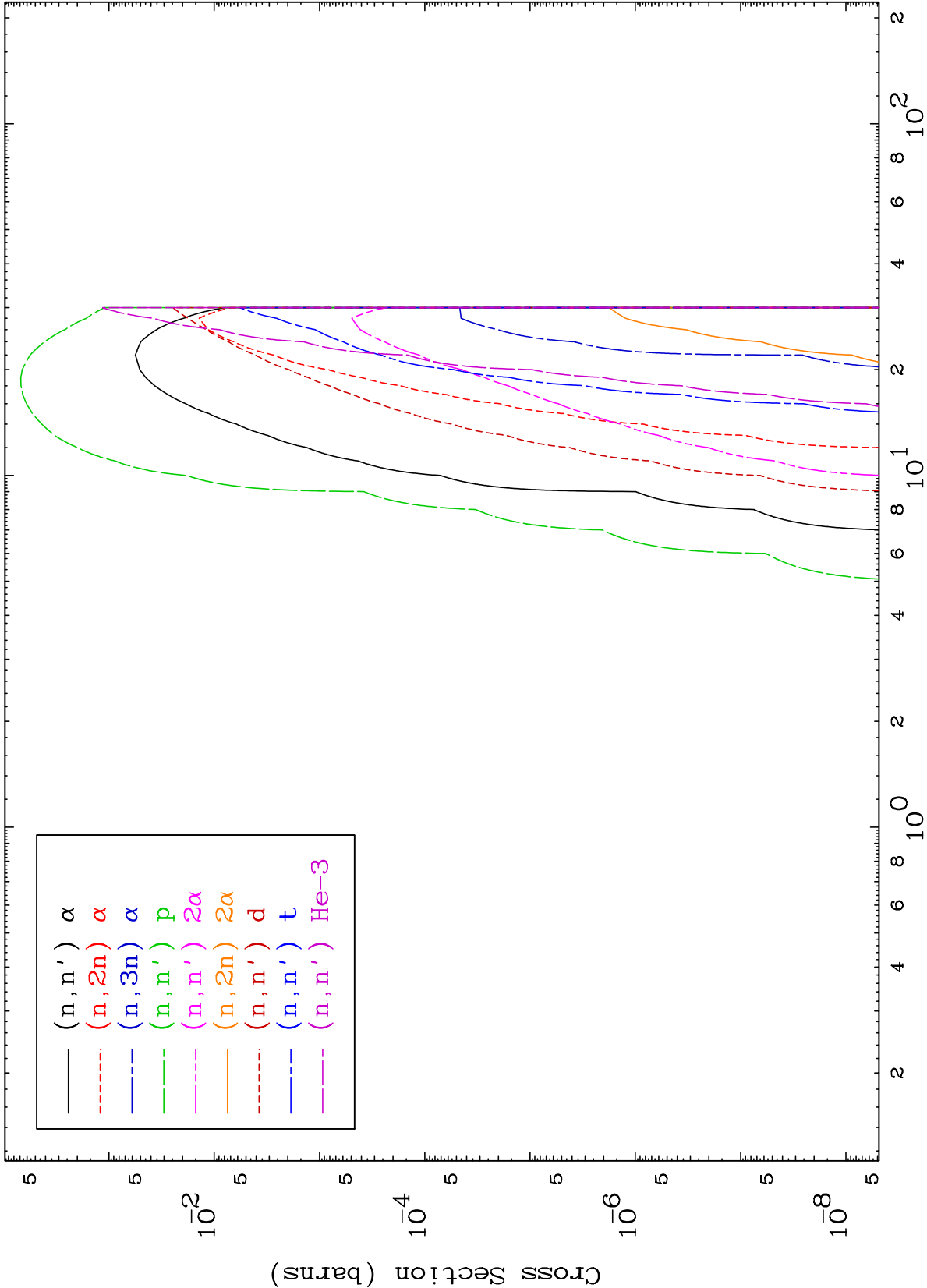
Triton Neutron Absorption
0 Kelvin Cross Sections

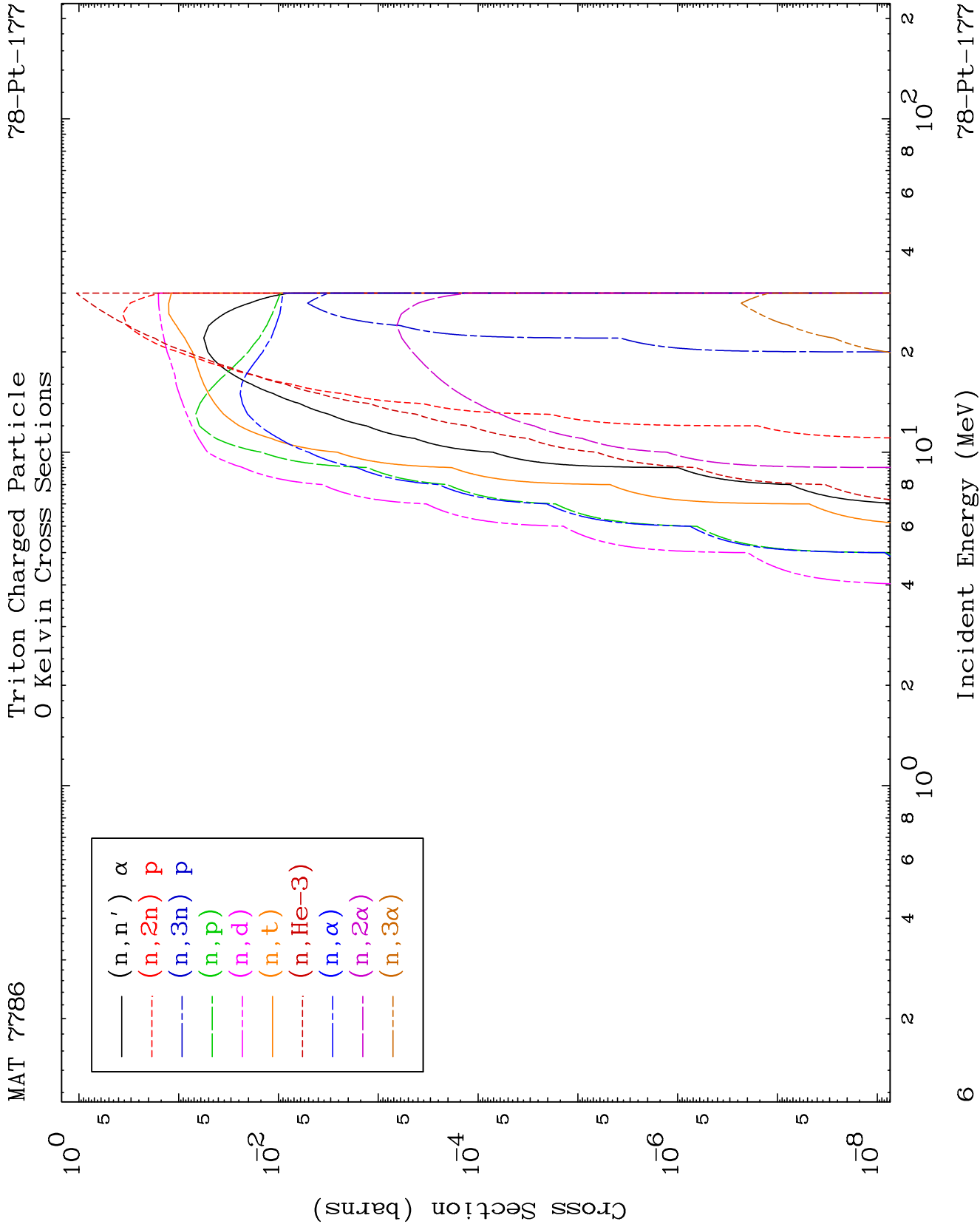
78-Pt-177

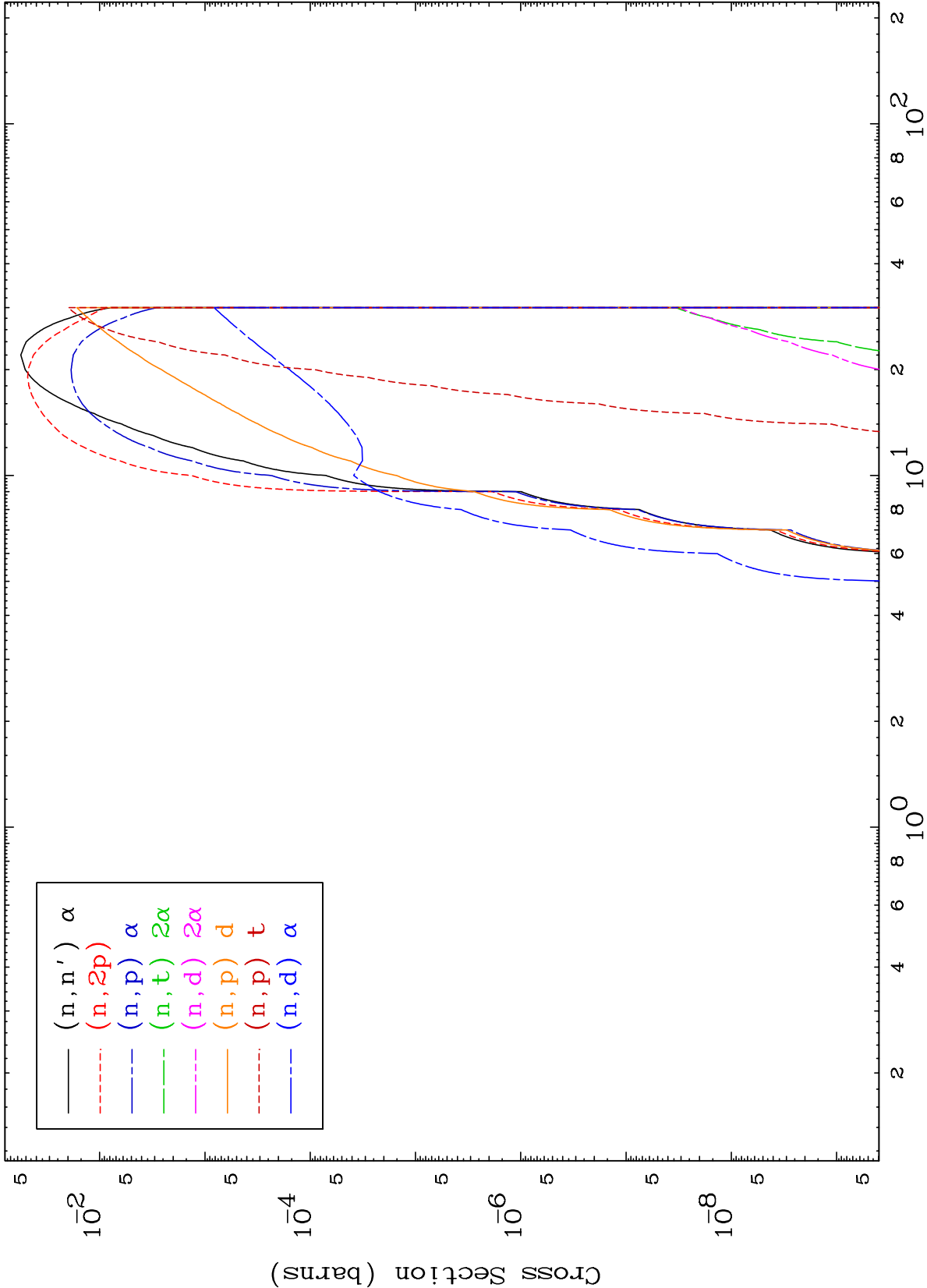










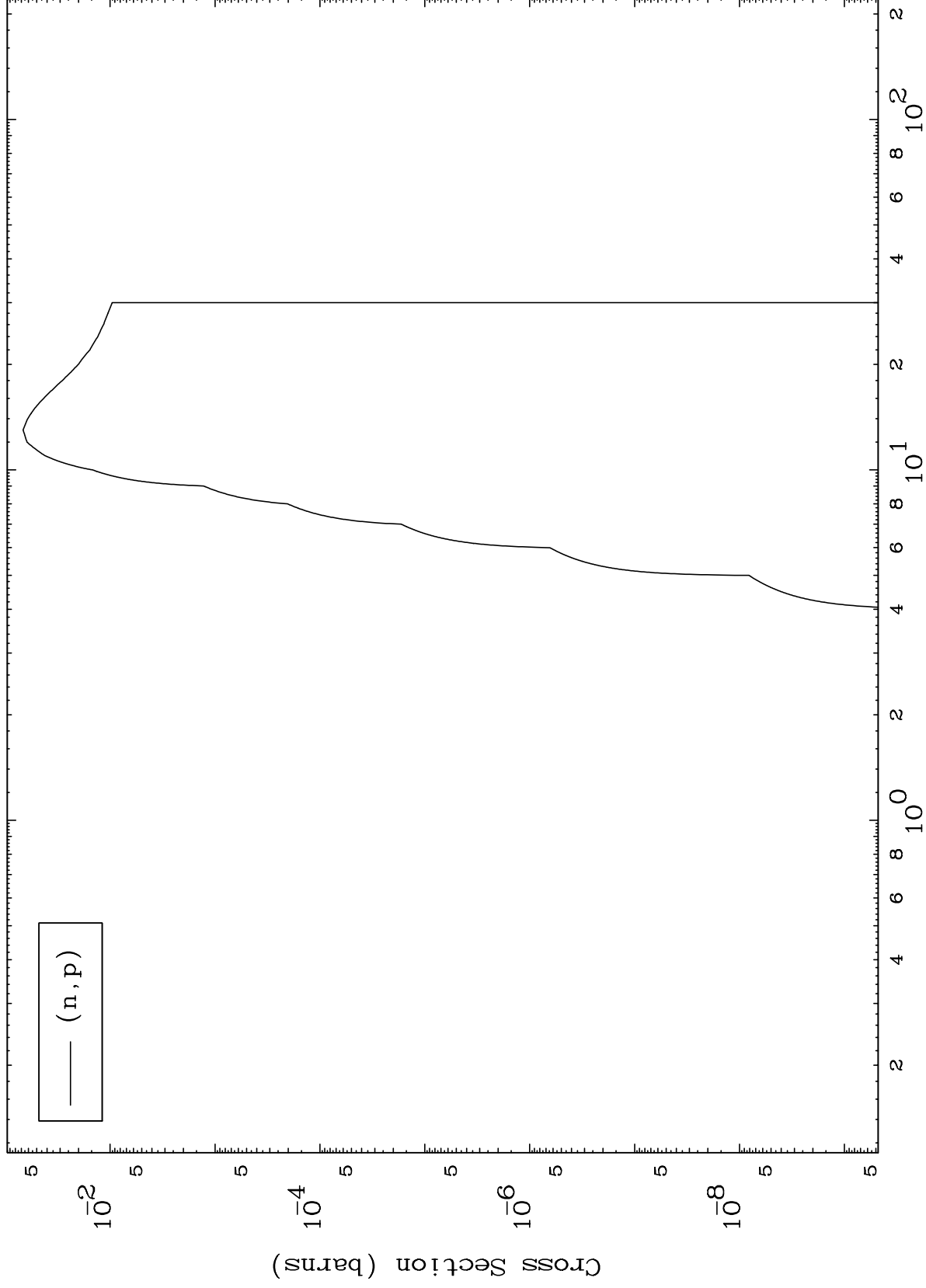


MAT 7786

(t,p) Levels

78-Pt-177

0 Kelvin Cross Sections



8

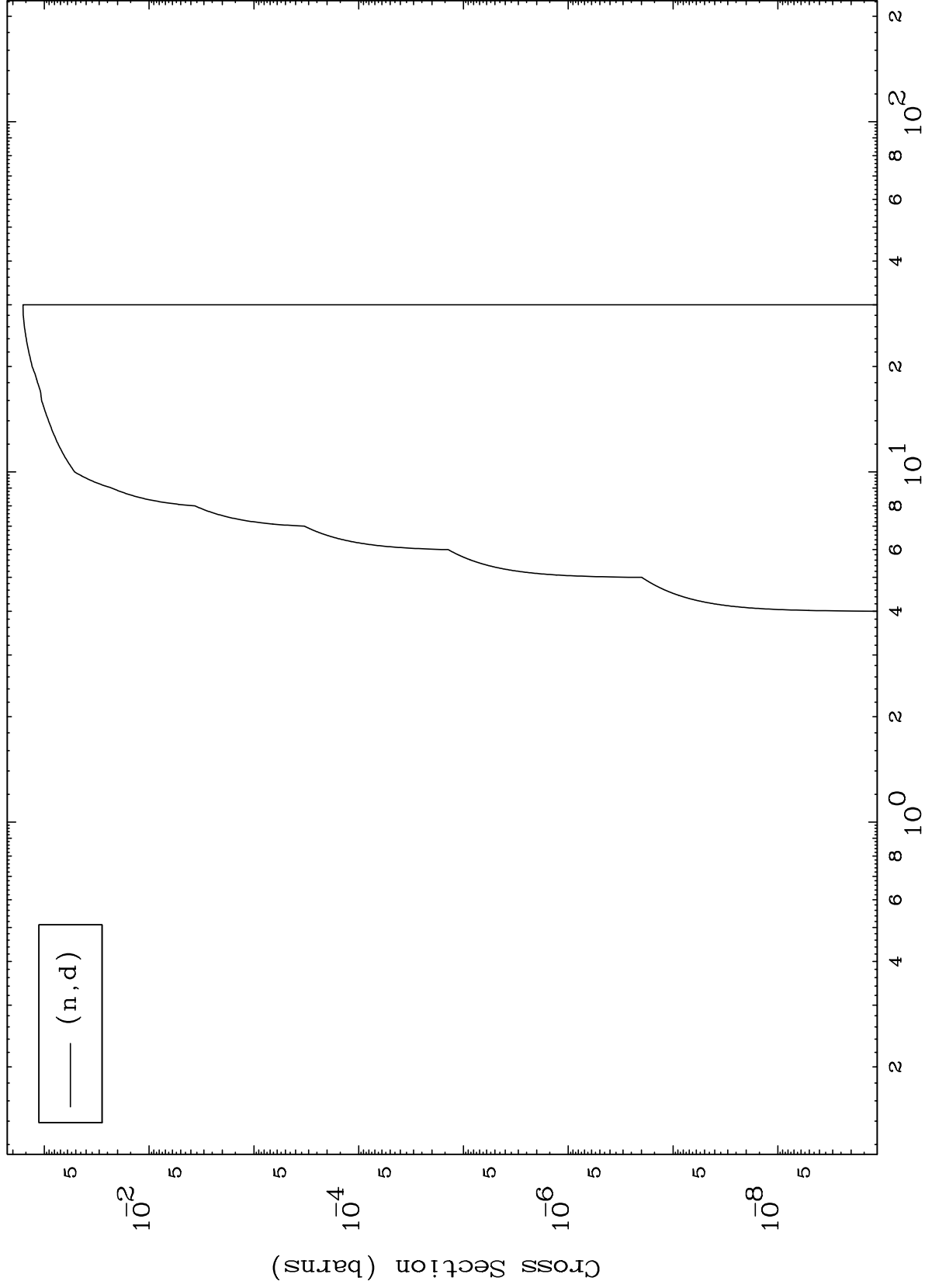
Incident Energy (MeV)

78-Pt-177

MAT 7786

78-Pt-177

(t,d) Levels
0 Kelvin Cross Sections

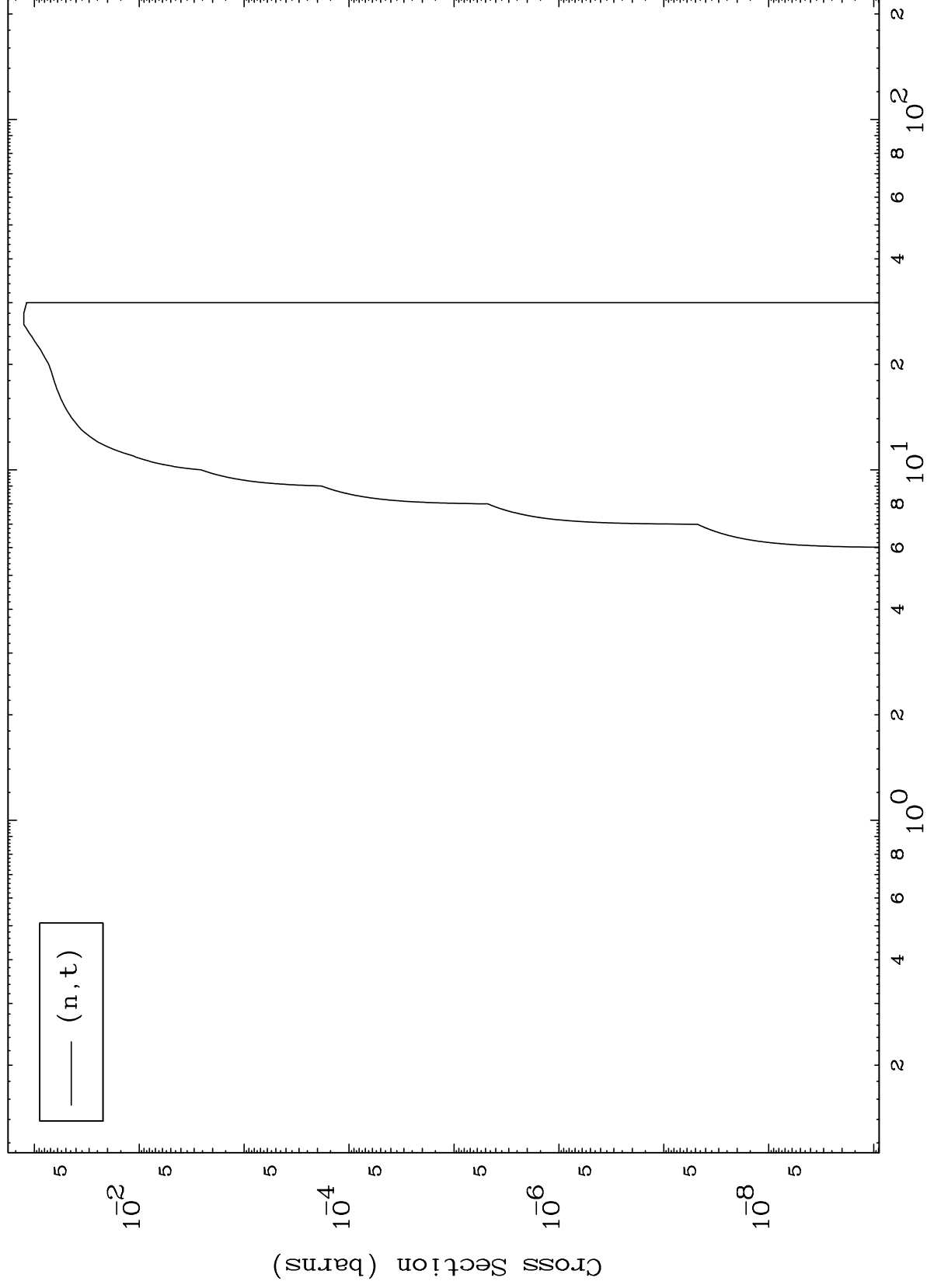


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(t,t) Levels

78-Pt-177

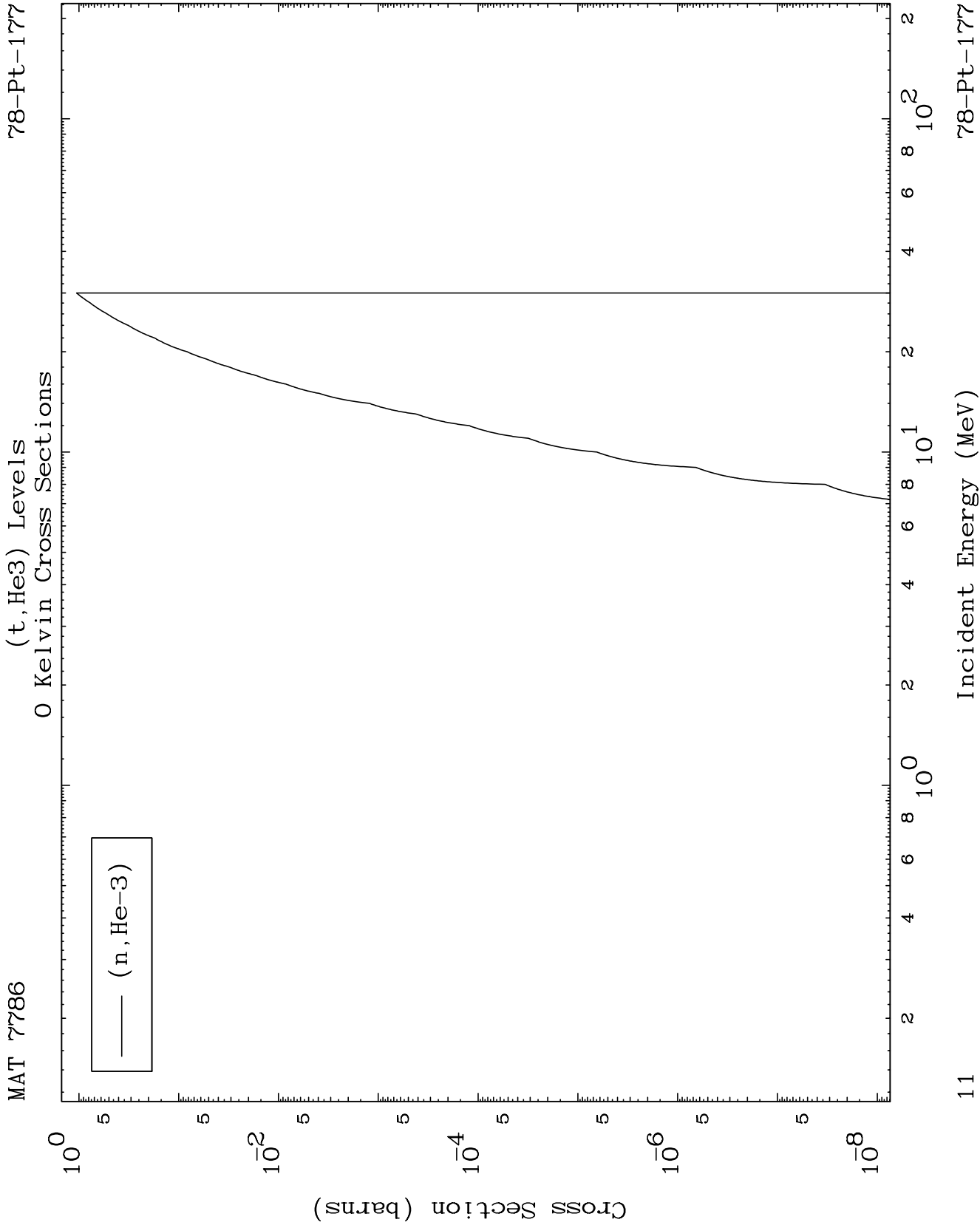
0 Kelvin Cross Sections



10

Incident Energy (MeV)

78-Pt-177

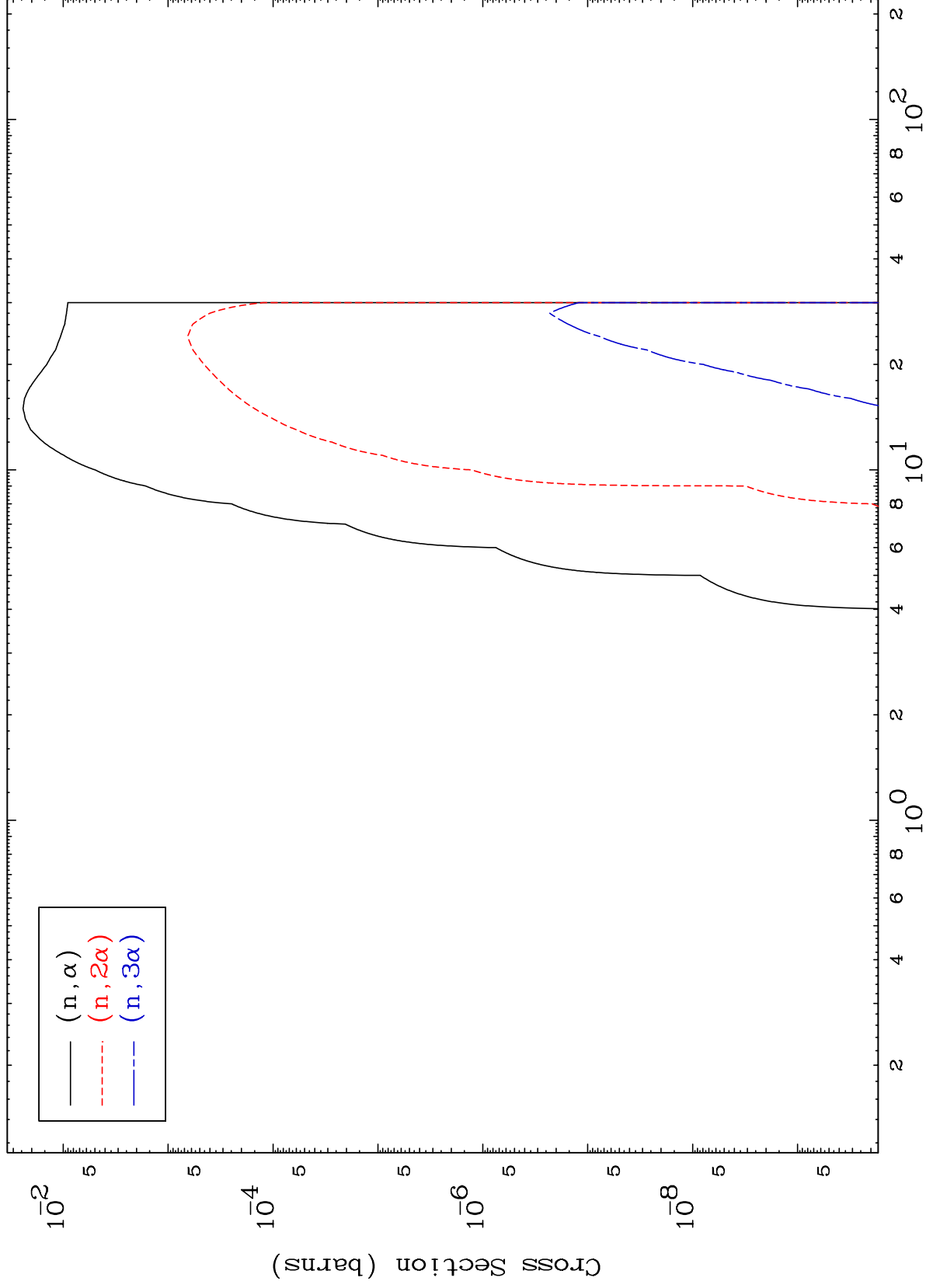


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(t, α) Levels

78-Pt-177

0 Kelvin Cross Sections



12

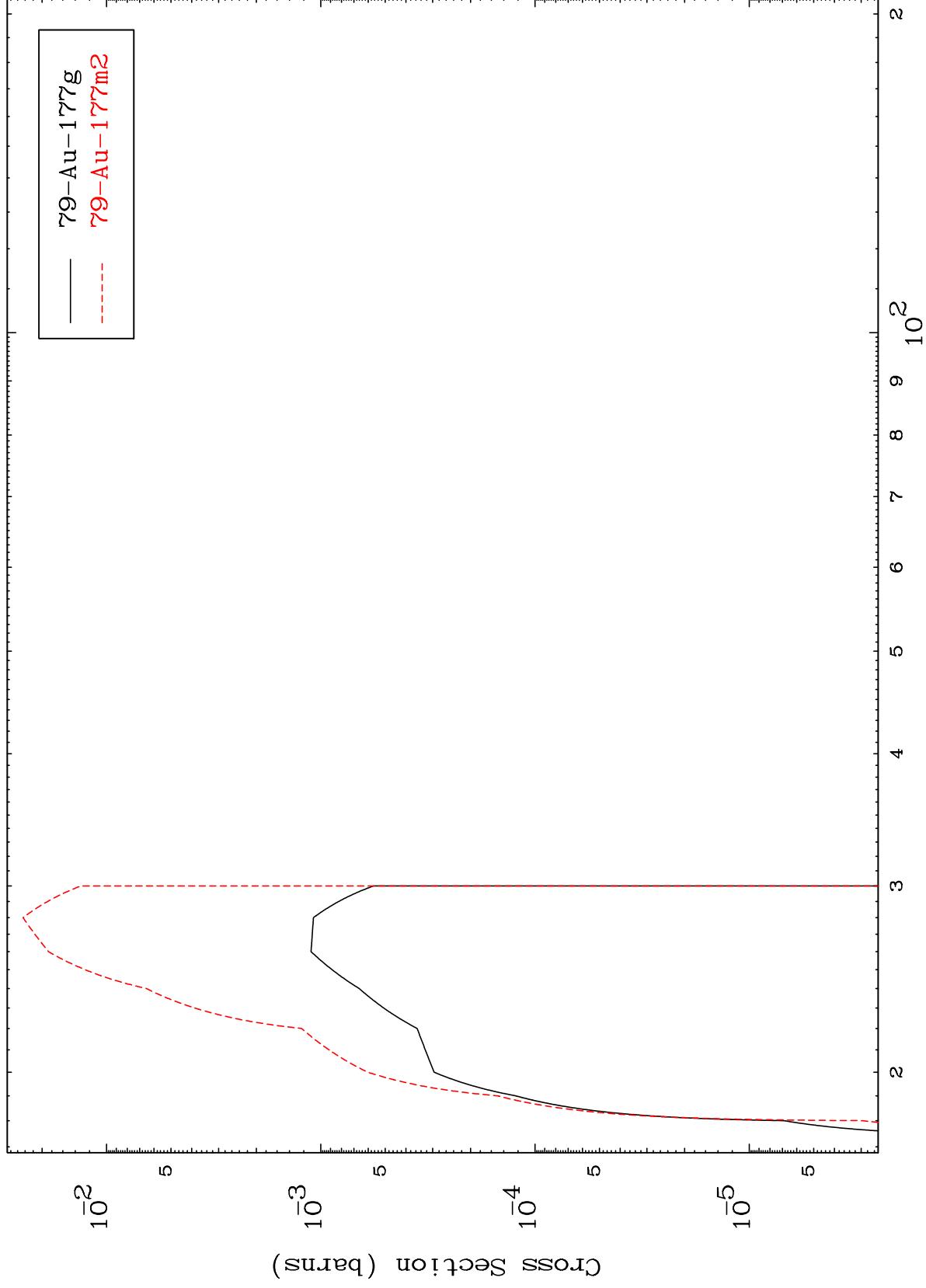
Incident Energy (MeV)

78-Pt-177

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78-Pt-177

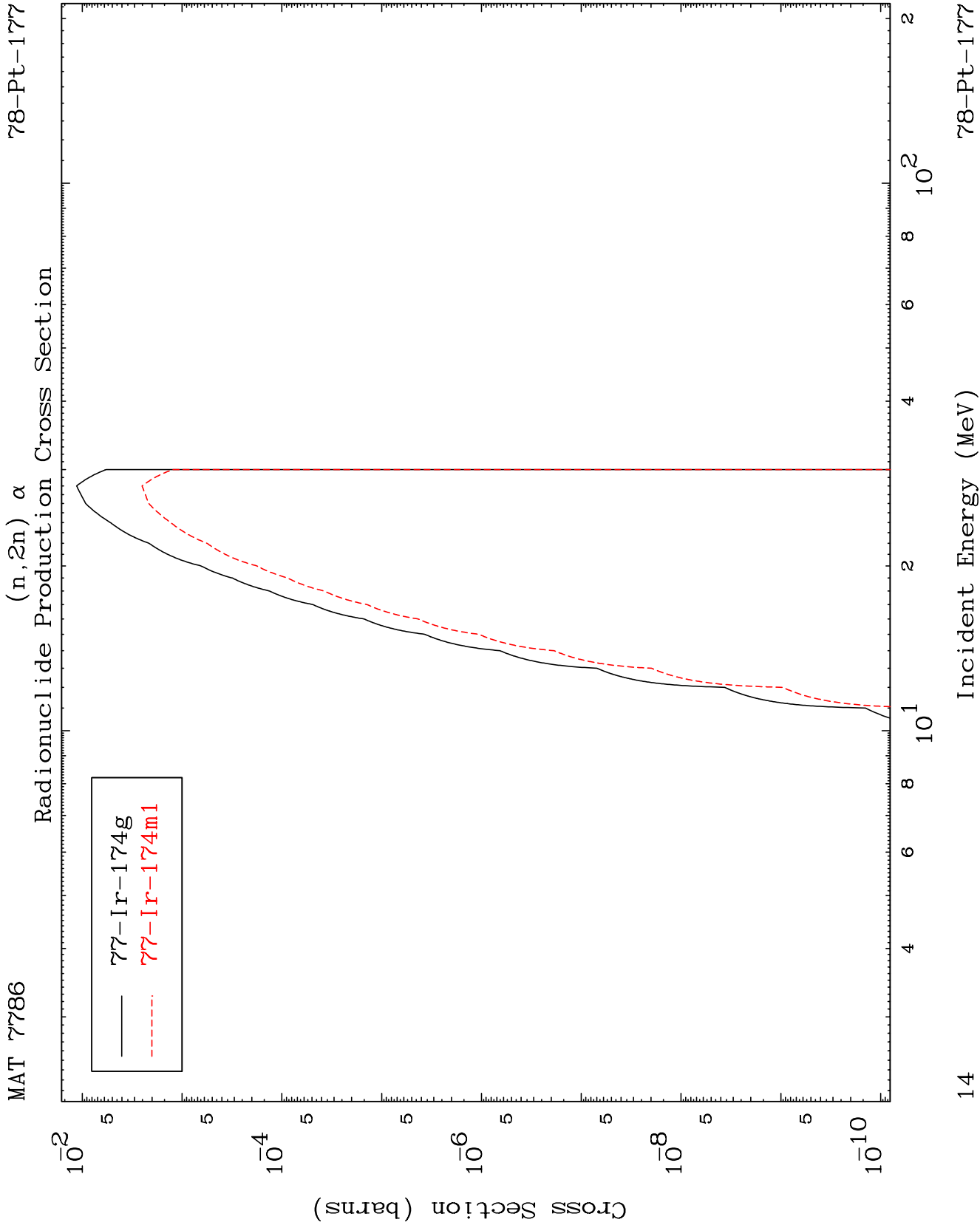
(n,3n)
Radionuclide Production Cross Section



78-Pt-177

Incident Energy (MeV)

13

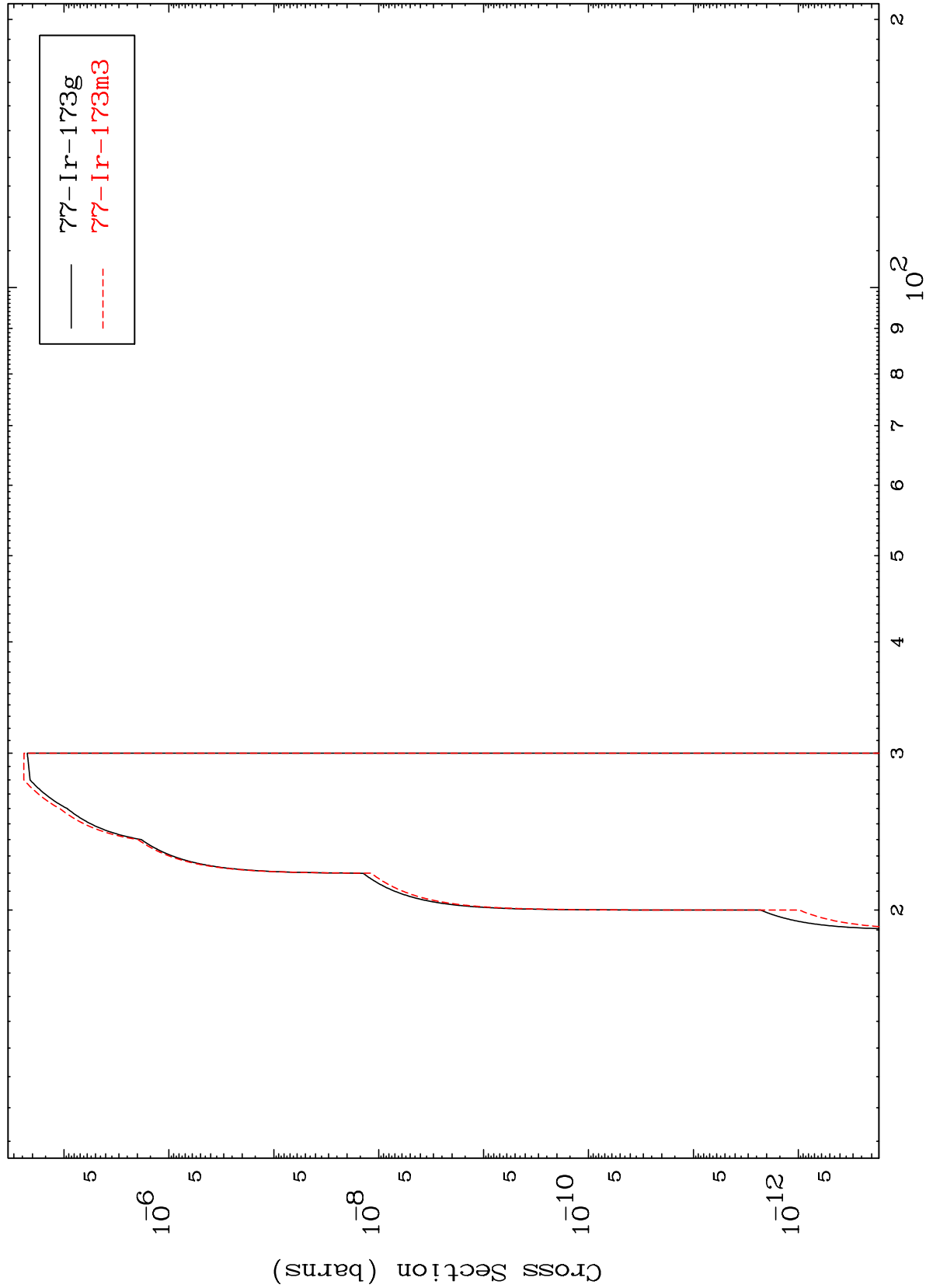


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78-Pt-177

(n,3n) α

Radionuclide Production Cross Section



15

Incident Energy (MeV)

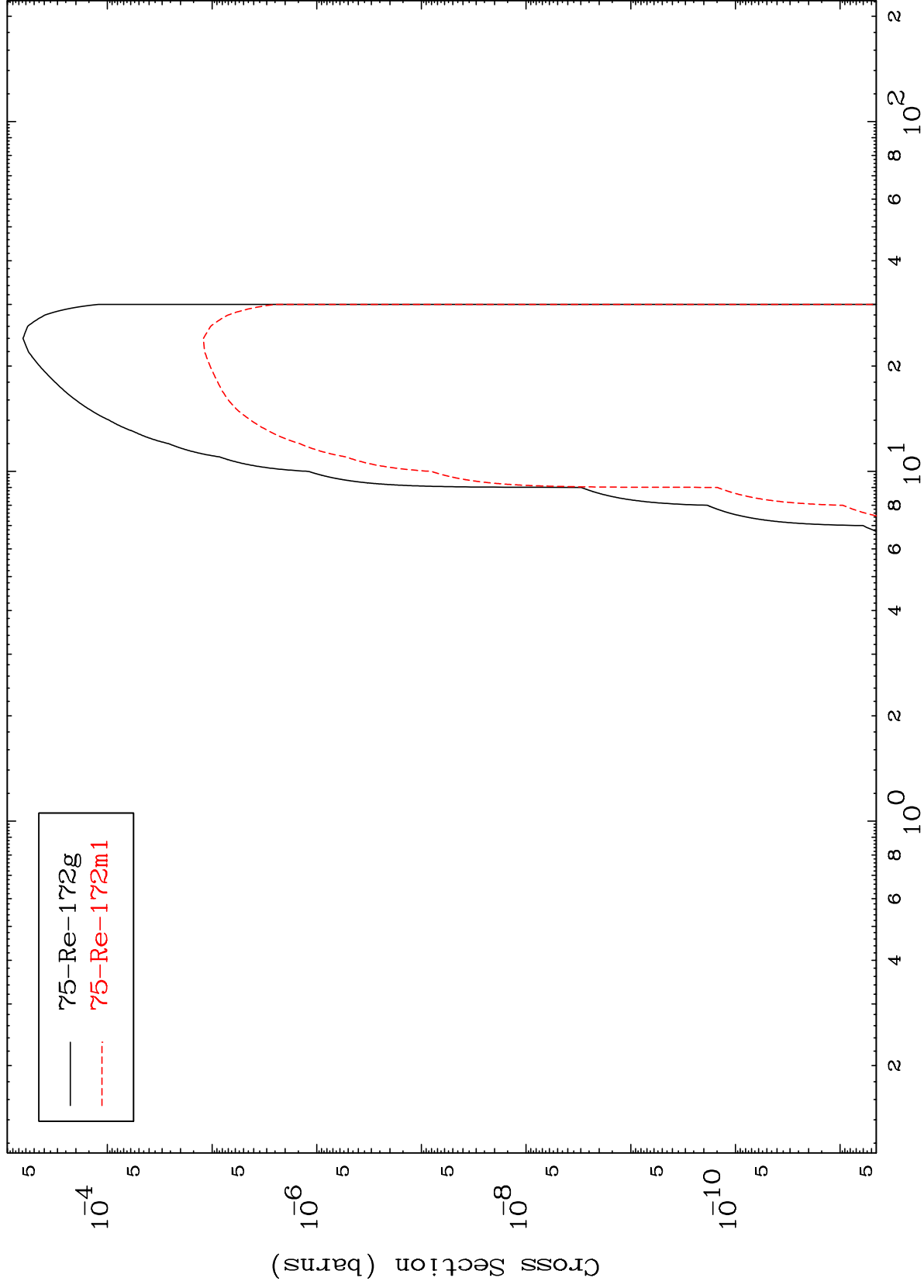
78-Pt-177

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(n,2α)

78-Pt-177

Radionuclide Production Cross Section



16

Incident Energy (MeV)

78-Pt-177