

Program EVALPLOT
(Version 2018-1)

by

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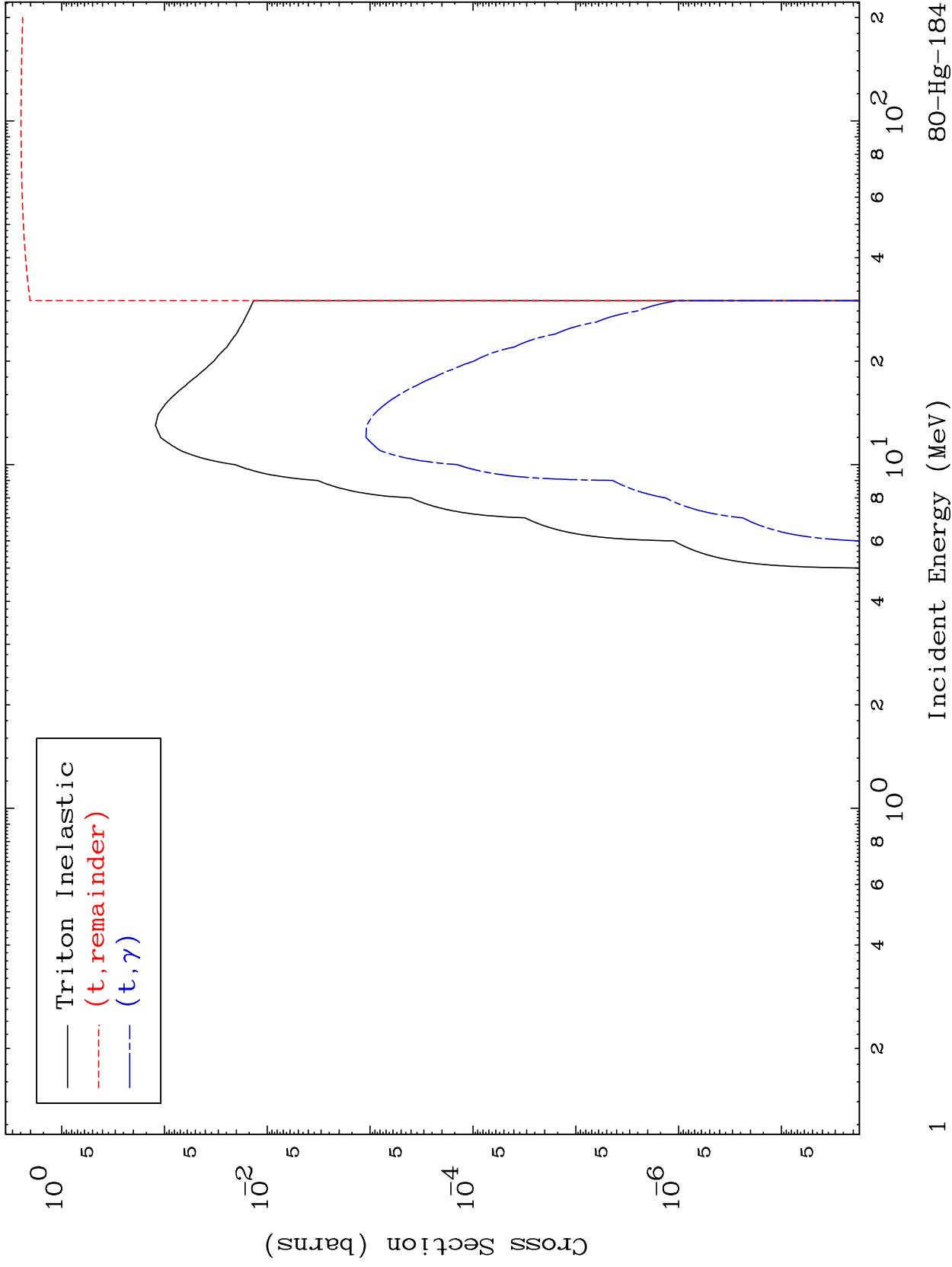
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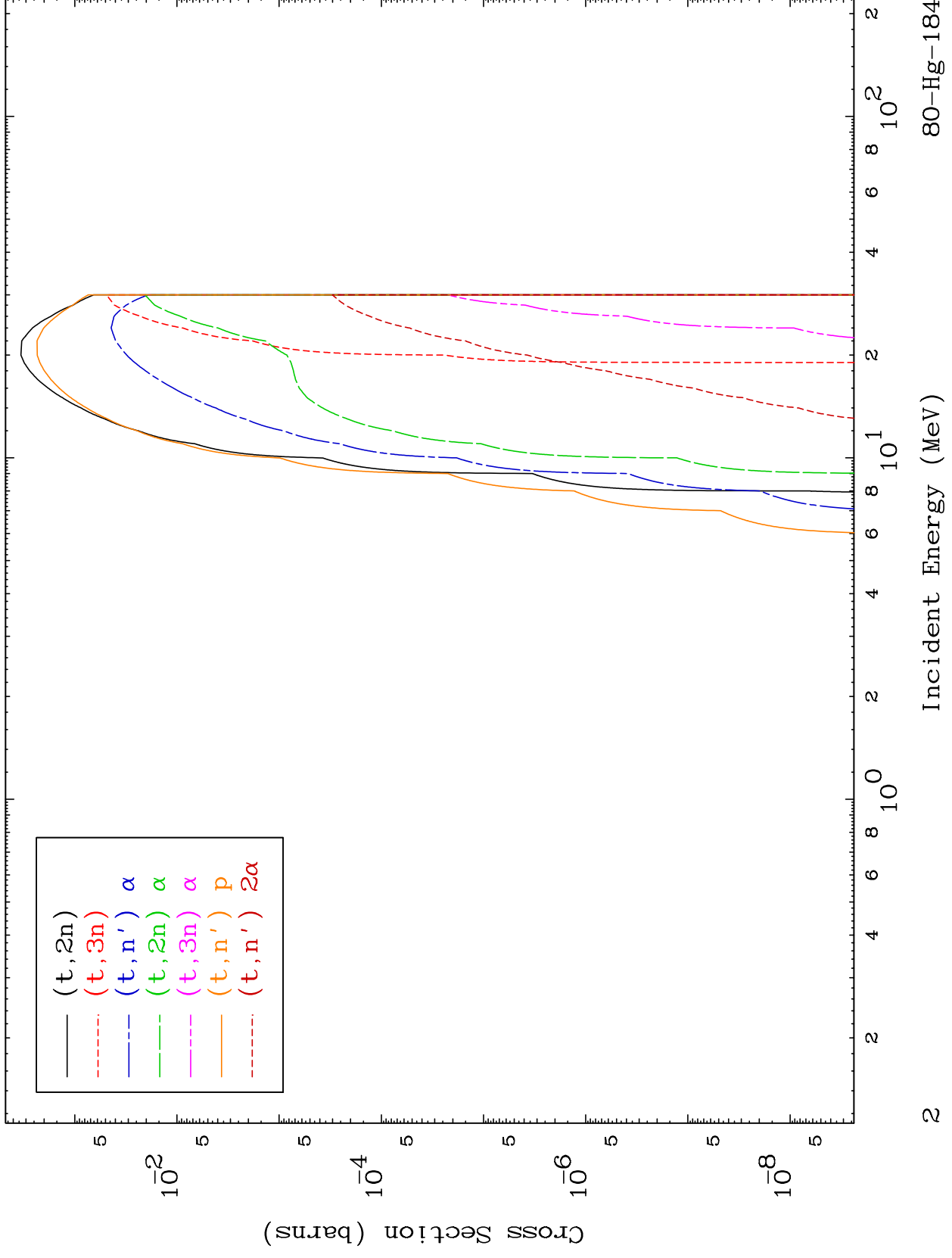
Press Mouse Button to Start

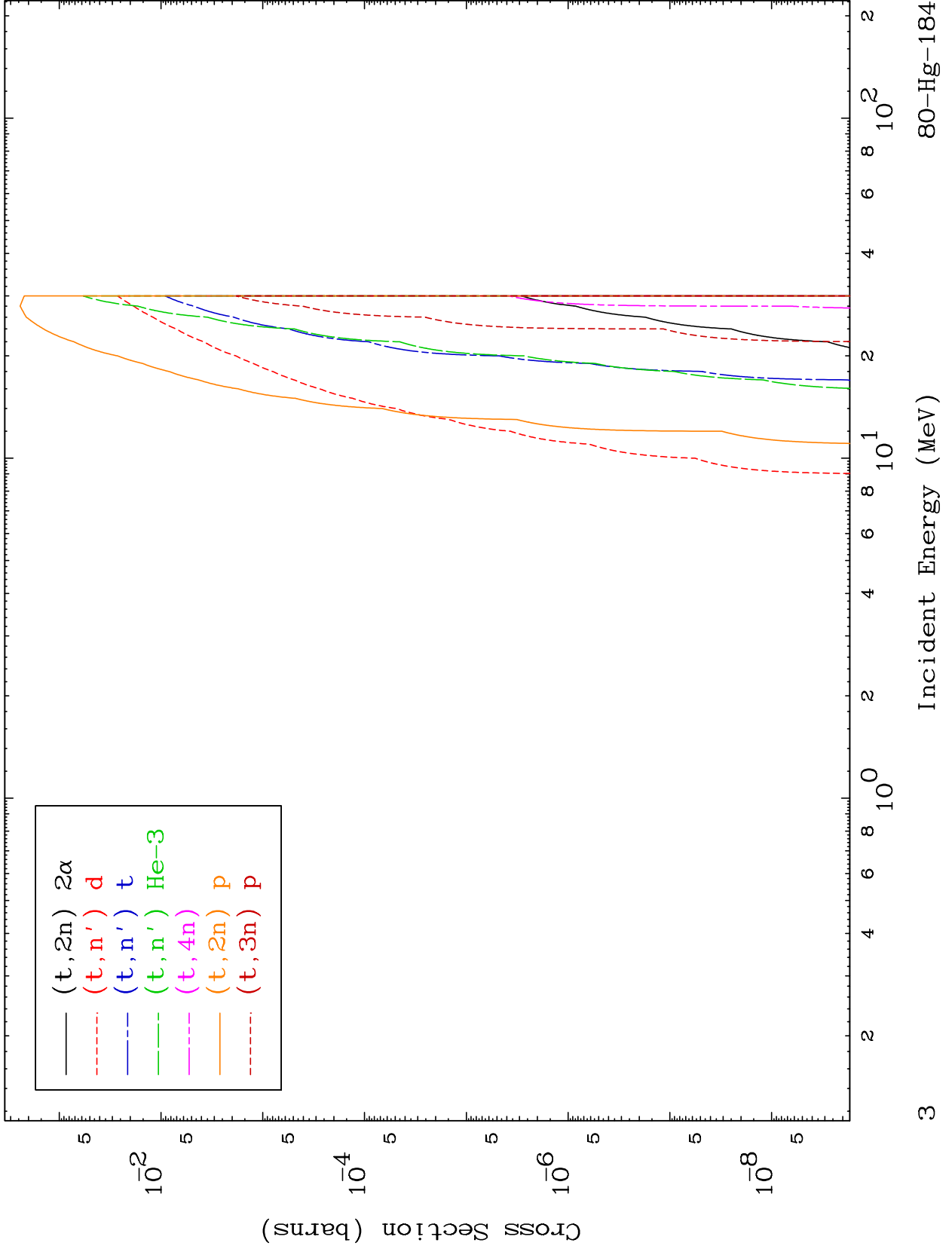
MAT 7989

Triton Major
0 Kelvin Cross Sections

80-Hg-184



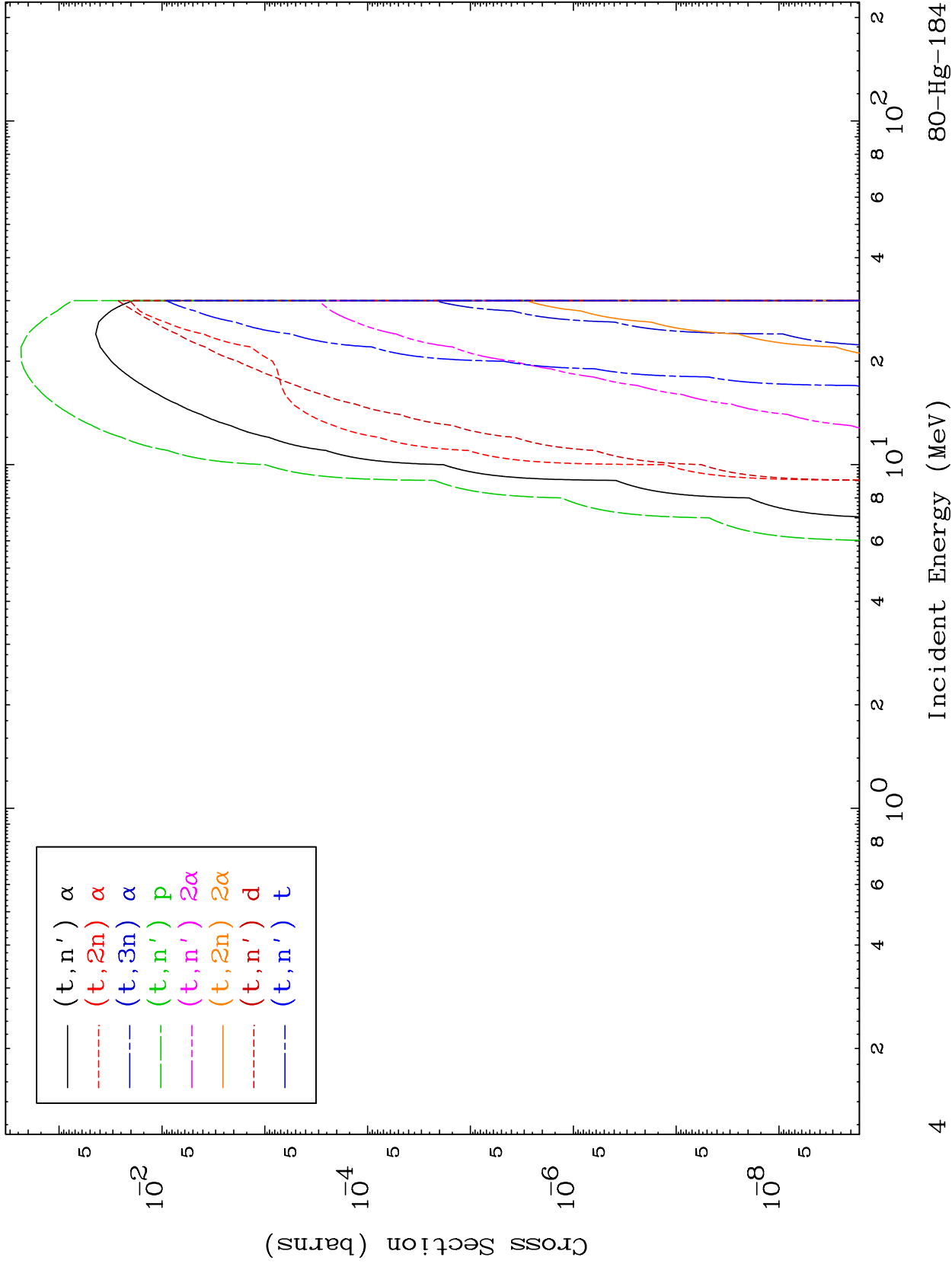


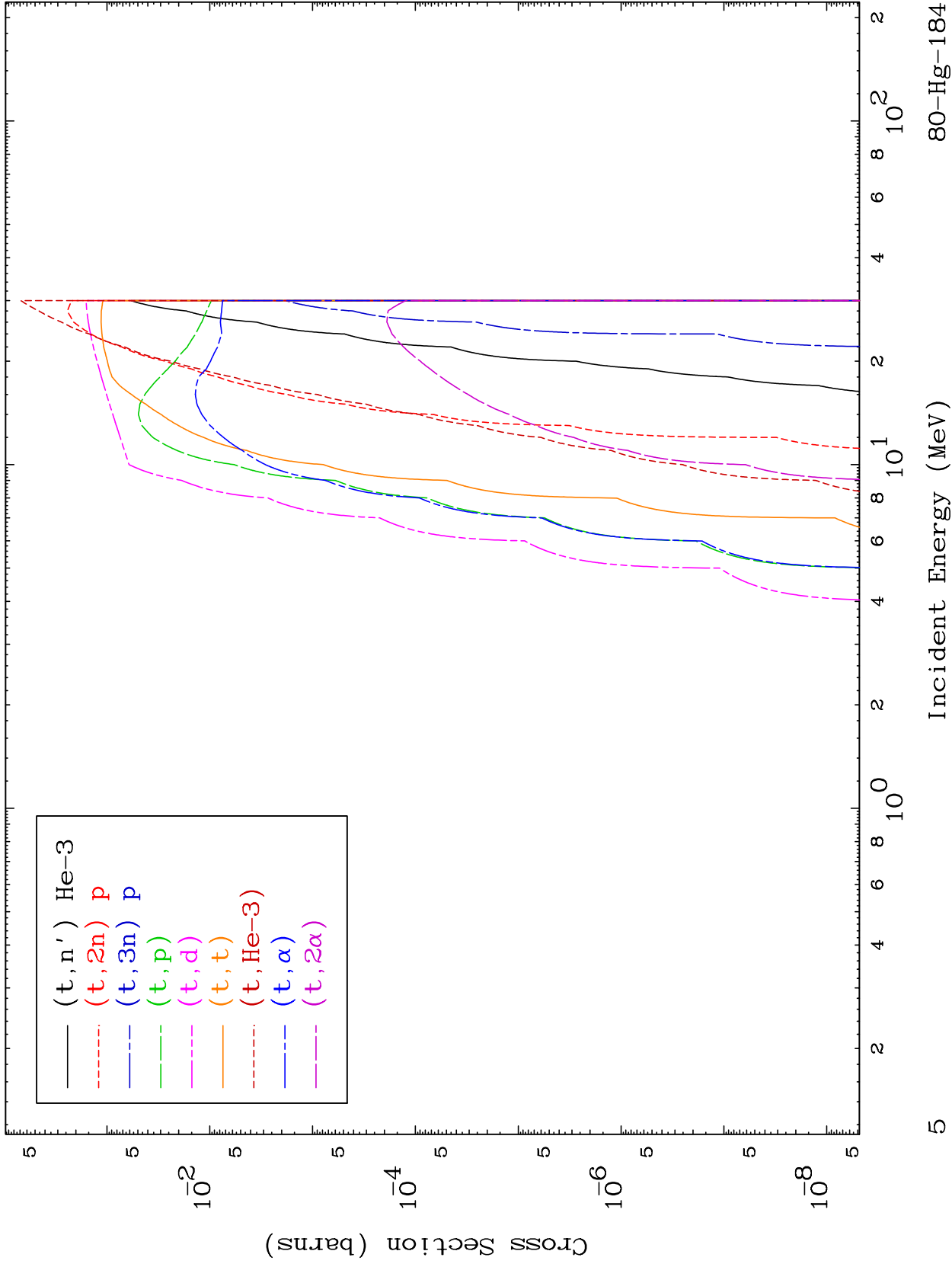


MAT 7989

Triton Charged Particle
0 Kelvin Cross Sections

80-Hg-184

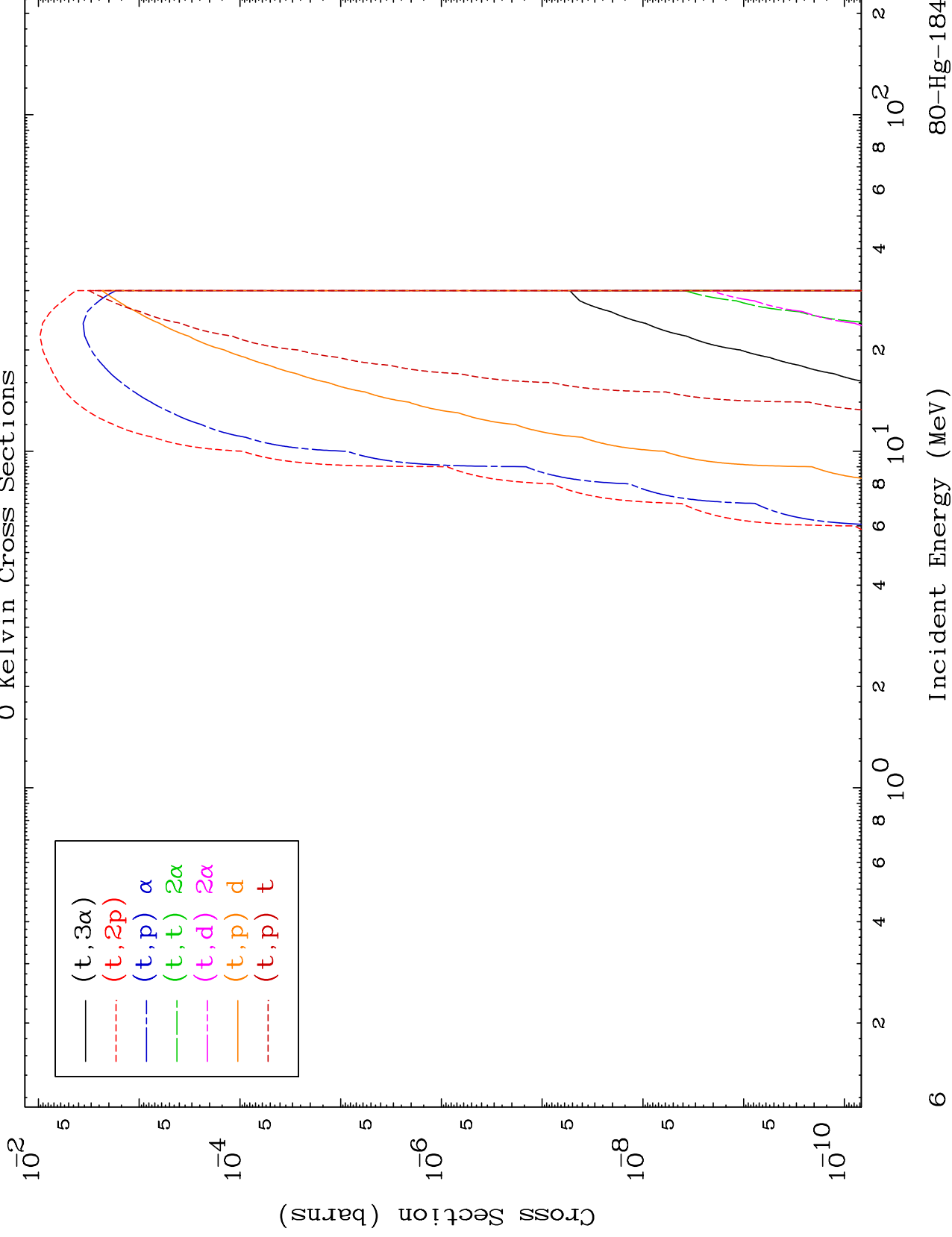




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Triton Charged Particle
0 Kelvin Cross Sections

80-Hg-184

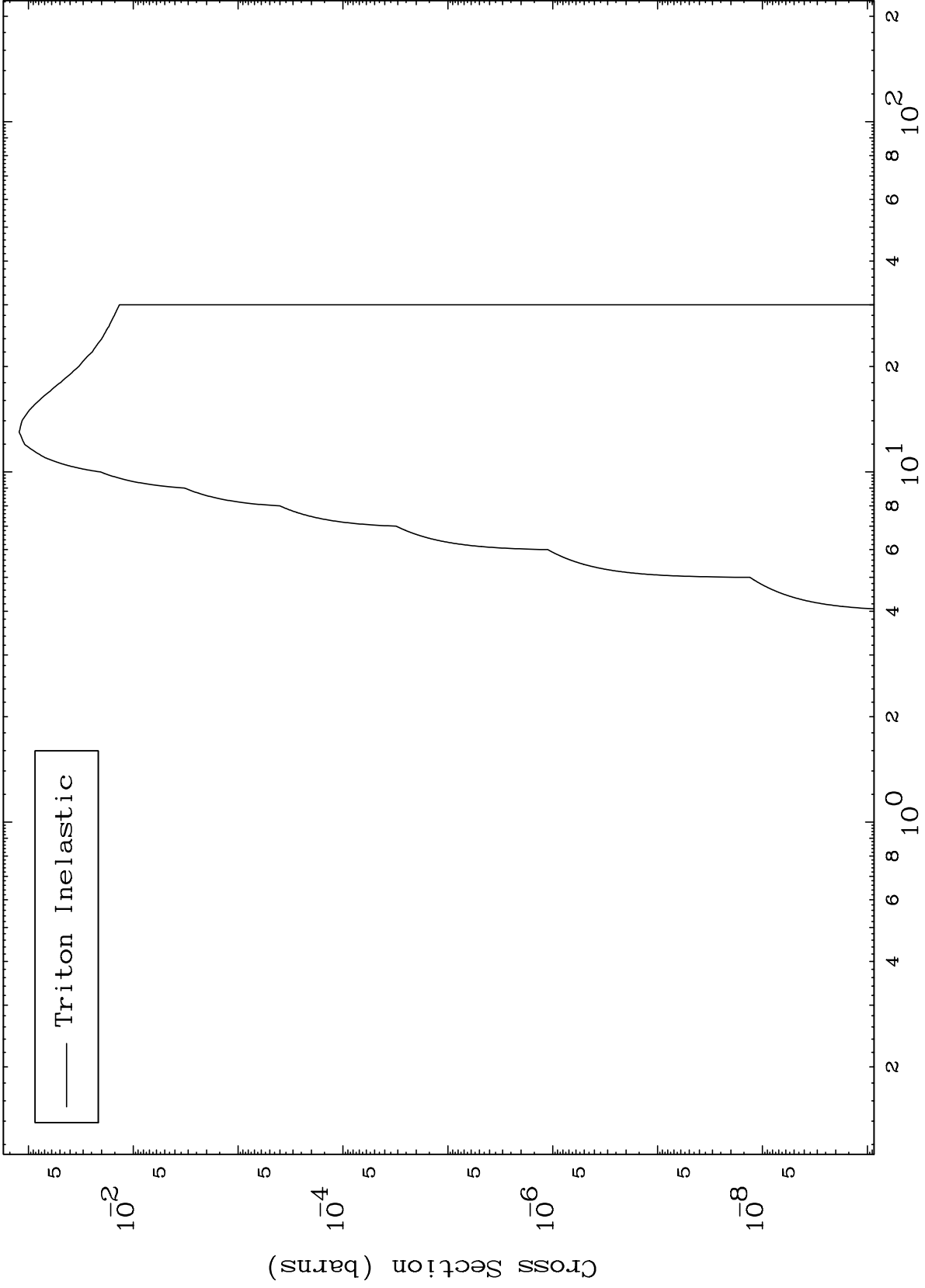


MAT 7989

(t, n') Level

80-Hg-184

0 Kelvin Cross Sections

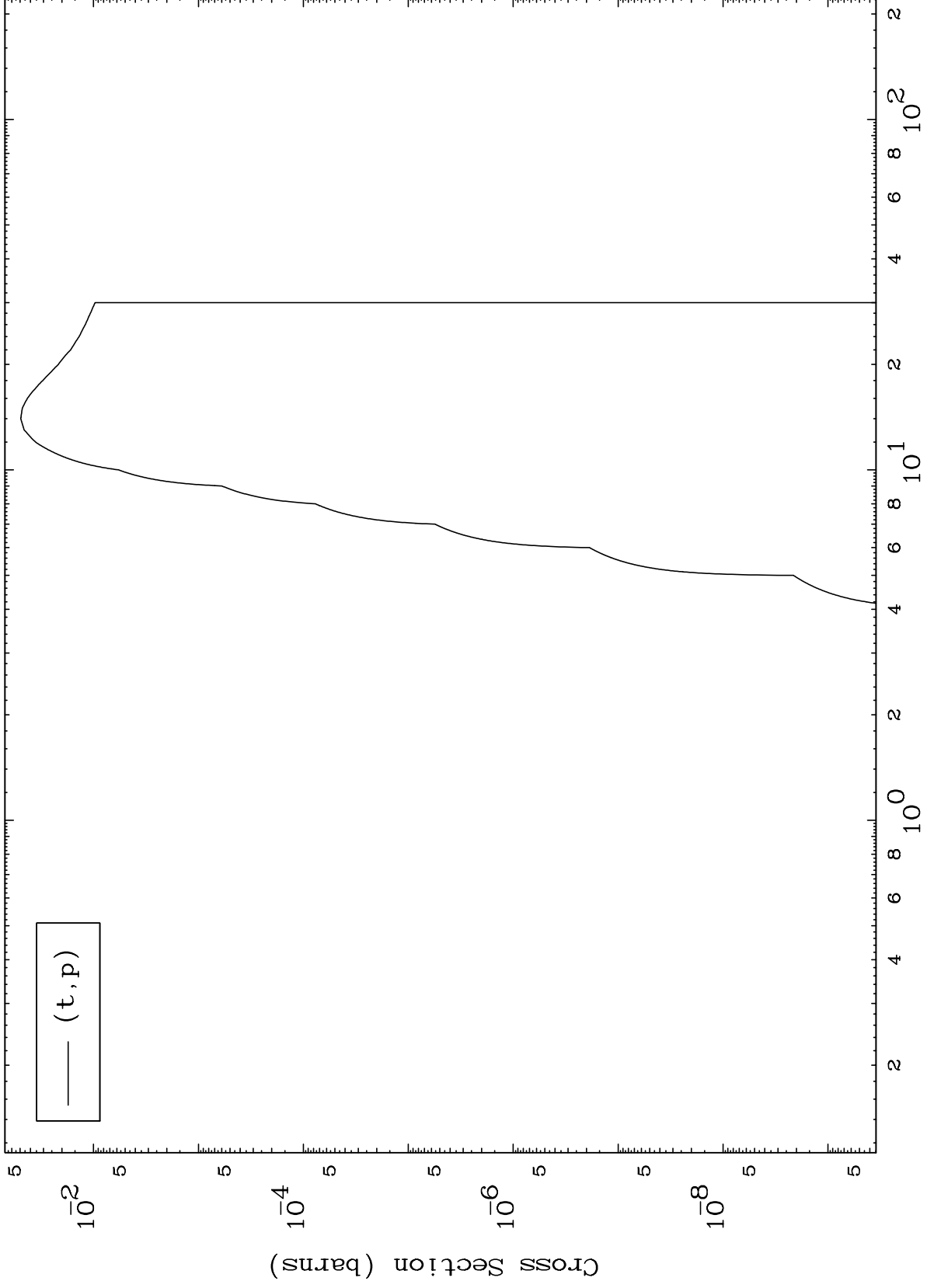


MAT 7989

(t,p) Levels

80-Hg-184

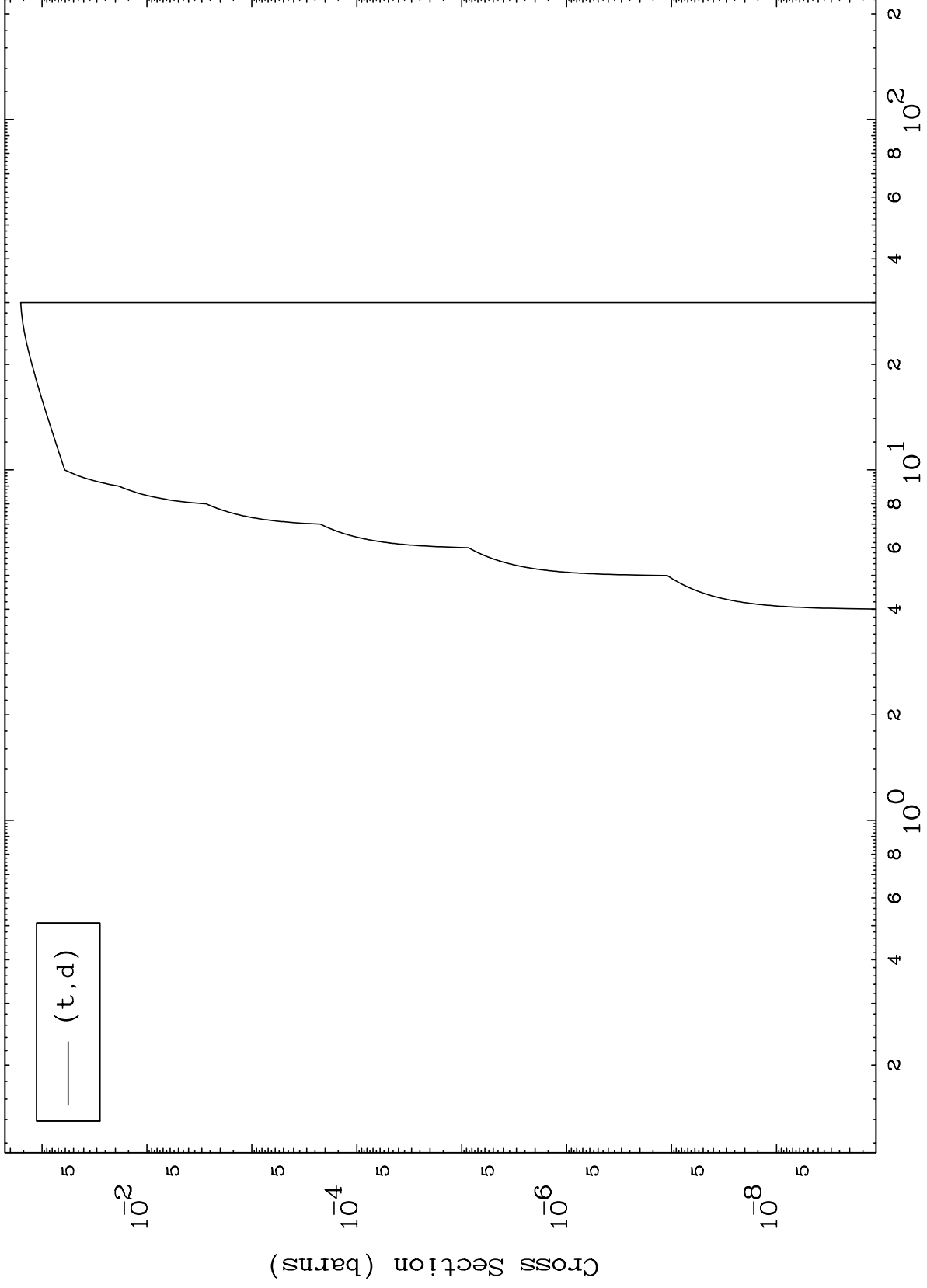
0 Kelvin Cross Sections



MAT 7989

(t,d) Levels
0 Kelvin Cross Sections

80-Hg-184

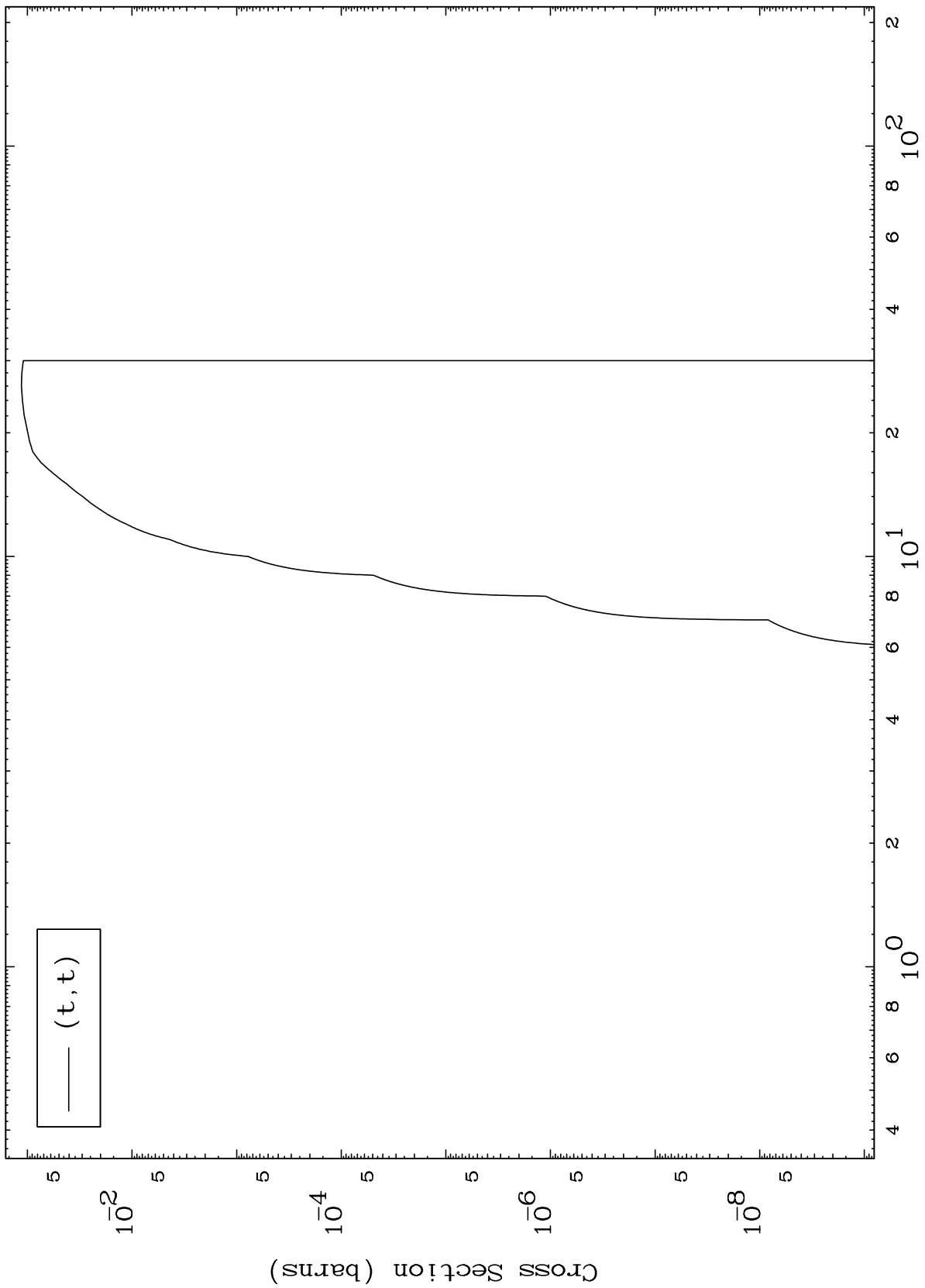


MAT 7989

(t, t) Levels

80-Hg-184

0 Kelvin Cross Sections



10

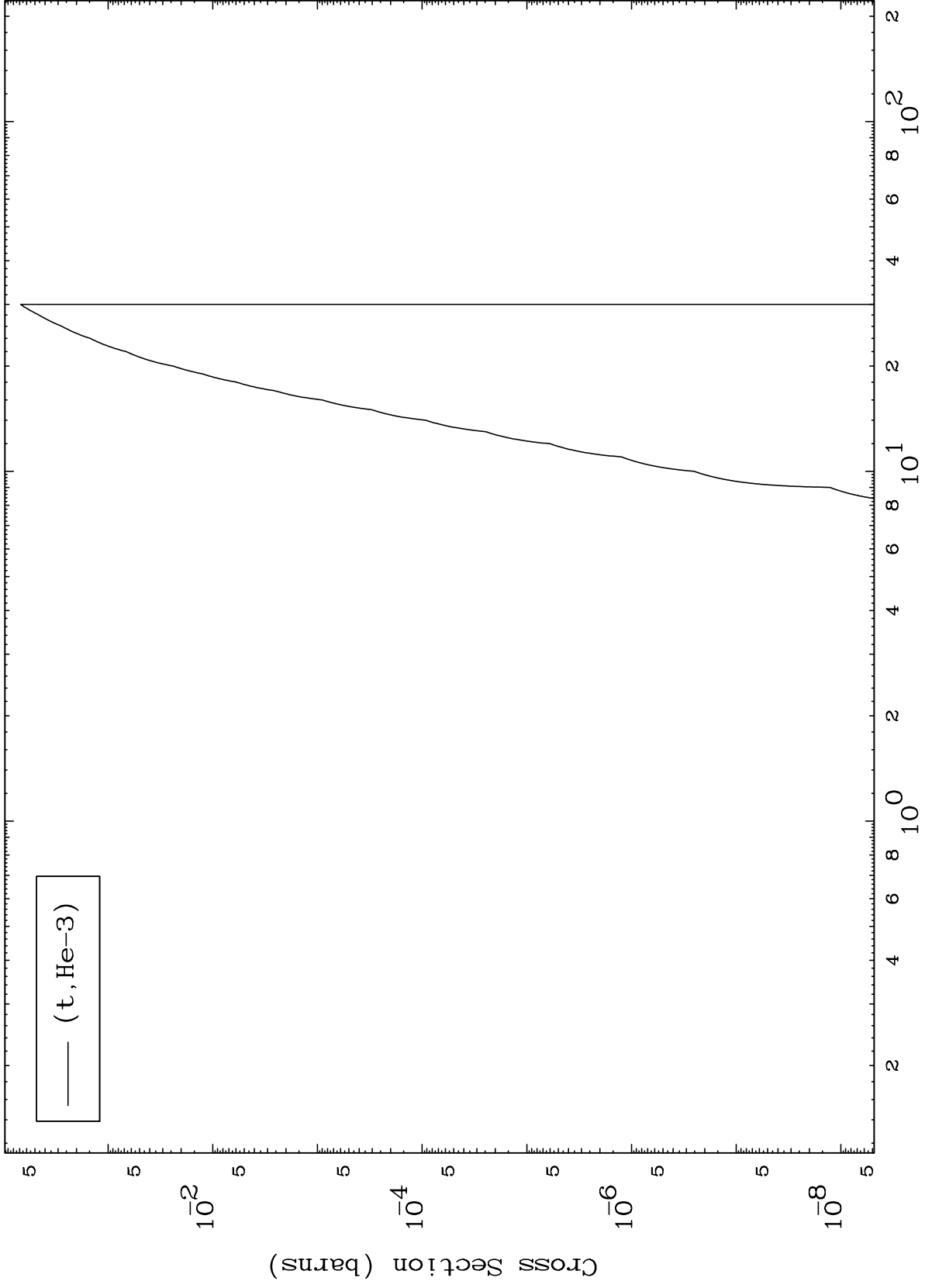
Incident Energy (MeV)

80-Hg-184

MAT 7989

(t,He3) Levels
0 Kelvin Cross Sections

80-Hg-184

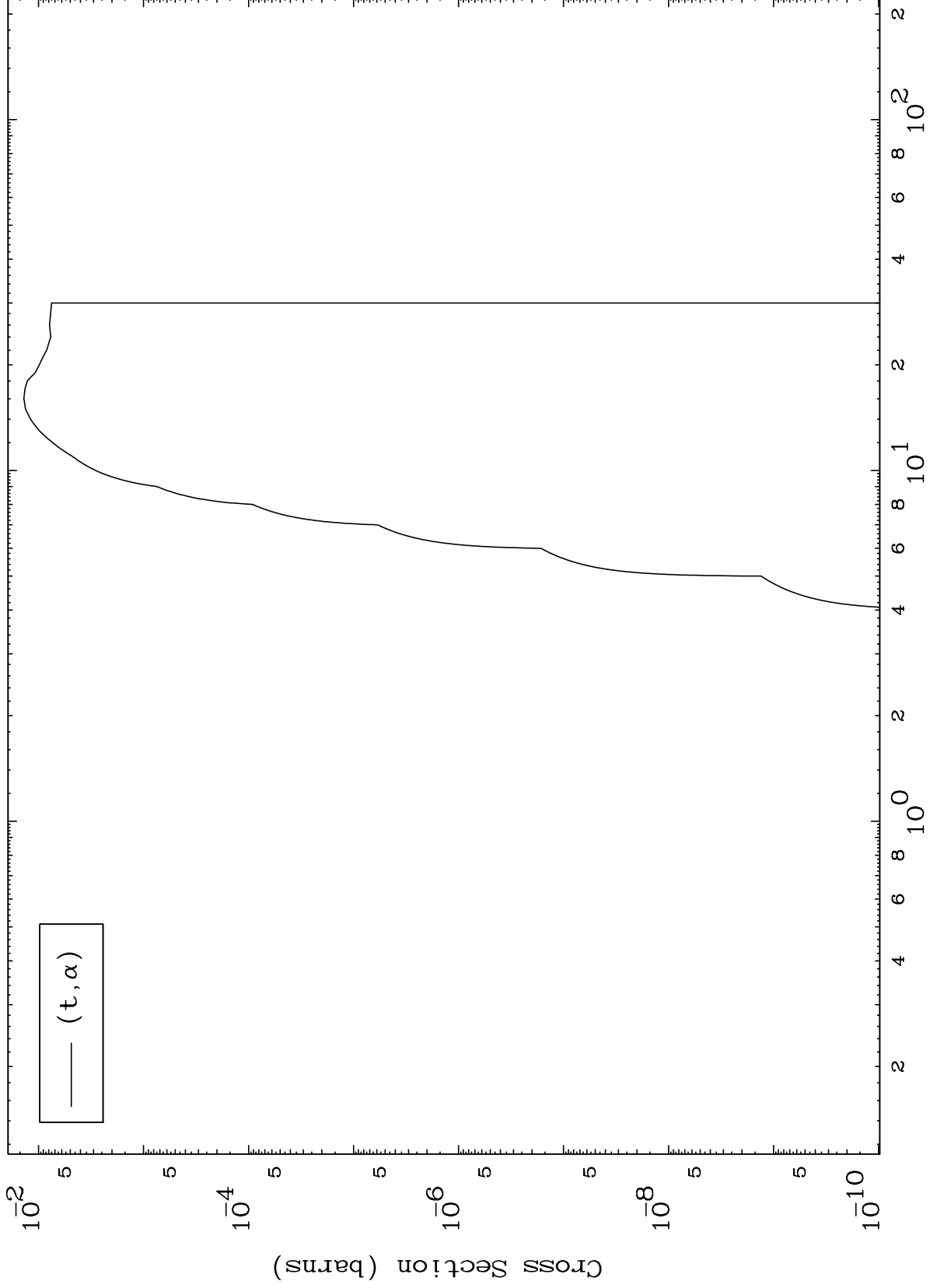


MAT 7989

(t, α) Levels

80-Hg-184

0 Kelvin Cross Sections



12

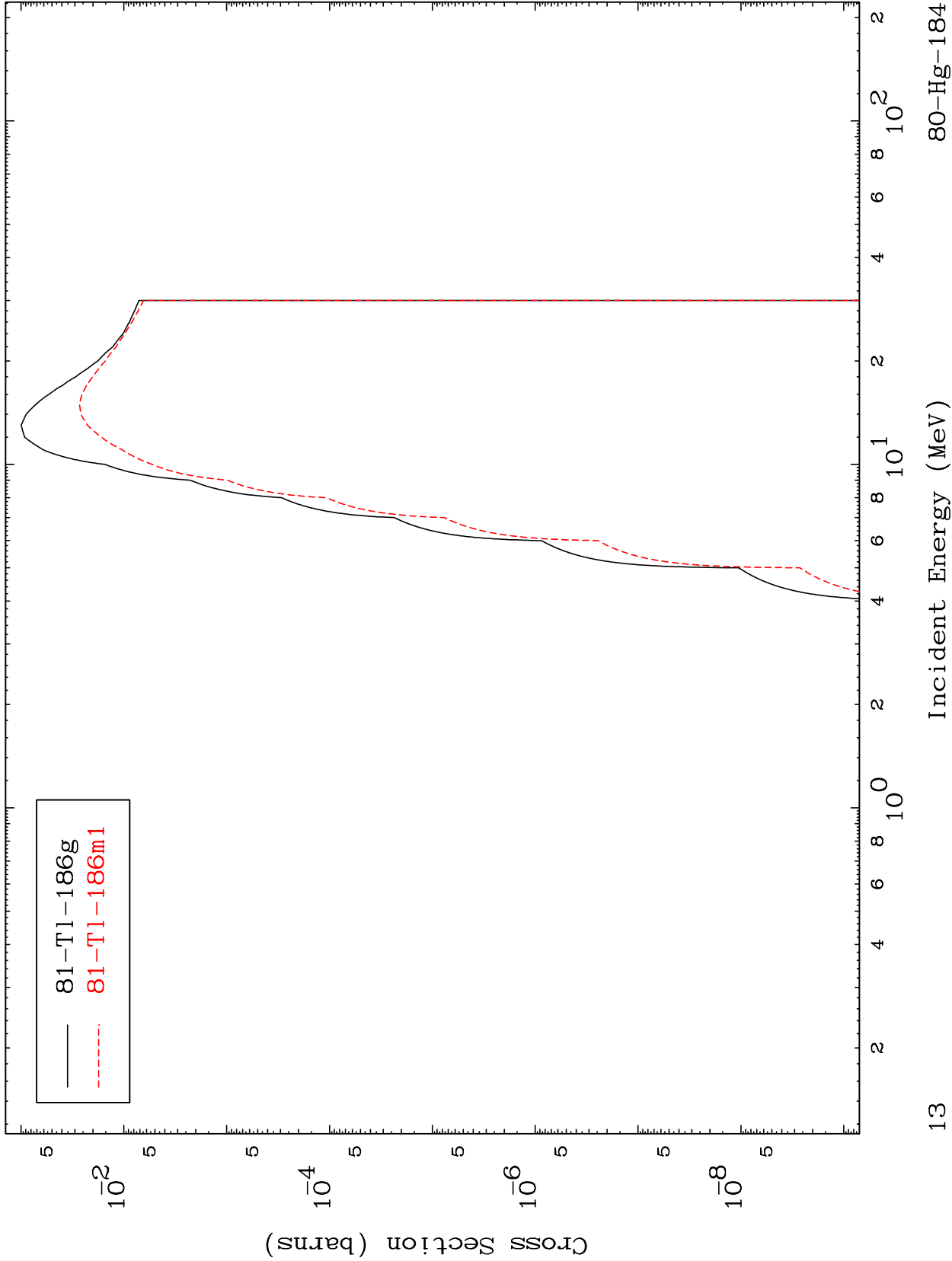
Incident Energy (MeV)

80-Hg-184

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Triton Inelastic
Radionuclide Production Cross Section

80-Hg-184

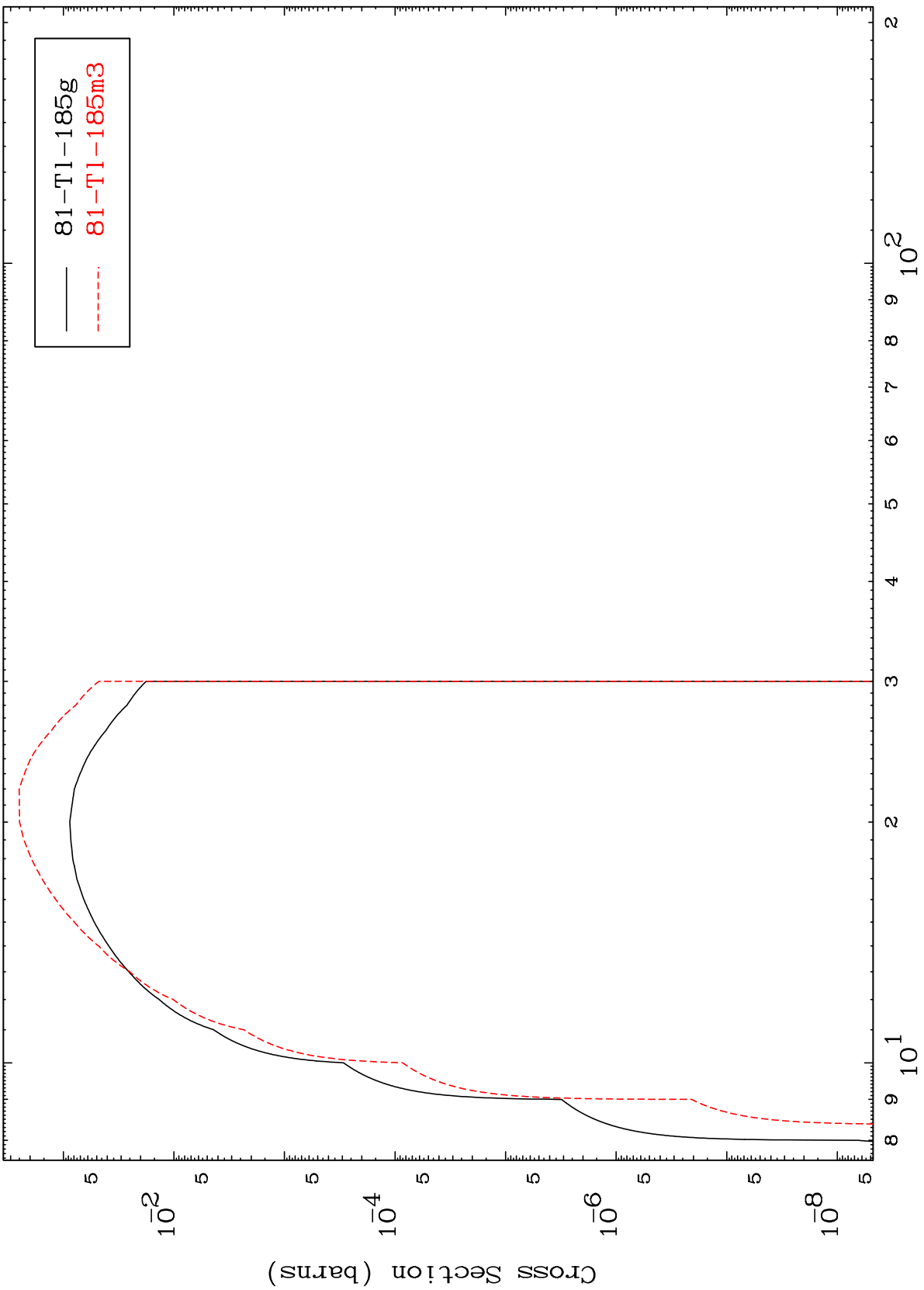


80-Hg-184

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80-Hg-184

Radionuclide Production Cross Section
(t,2n)



80-Hg-184

Incident Energy (MeV)

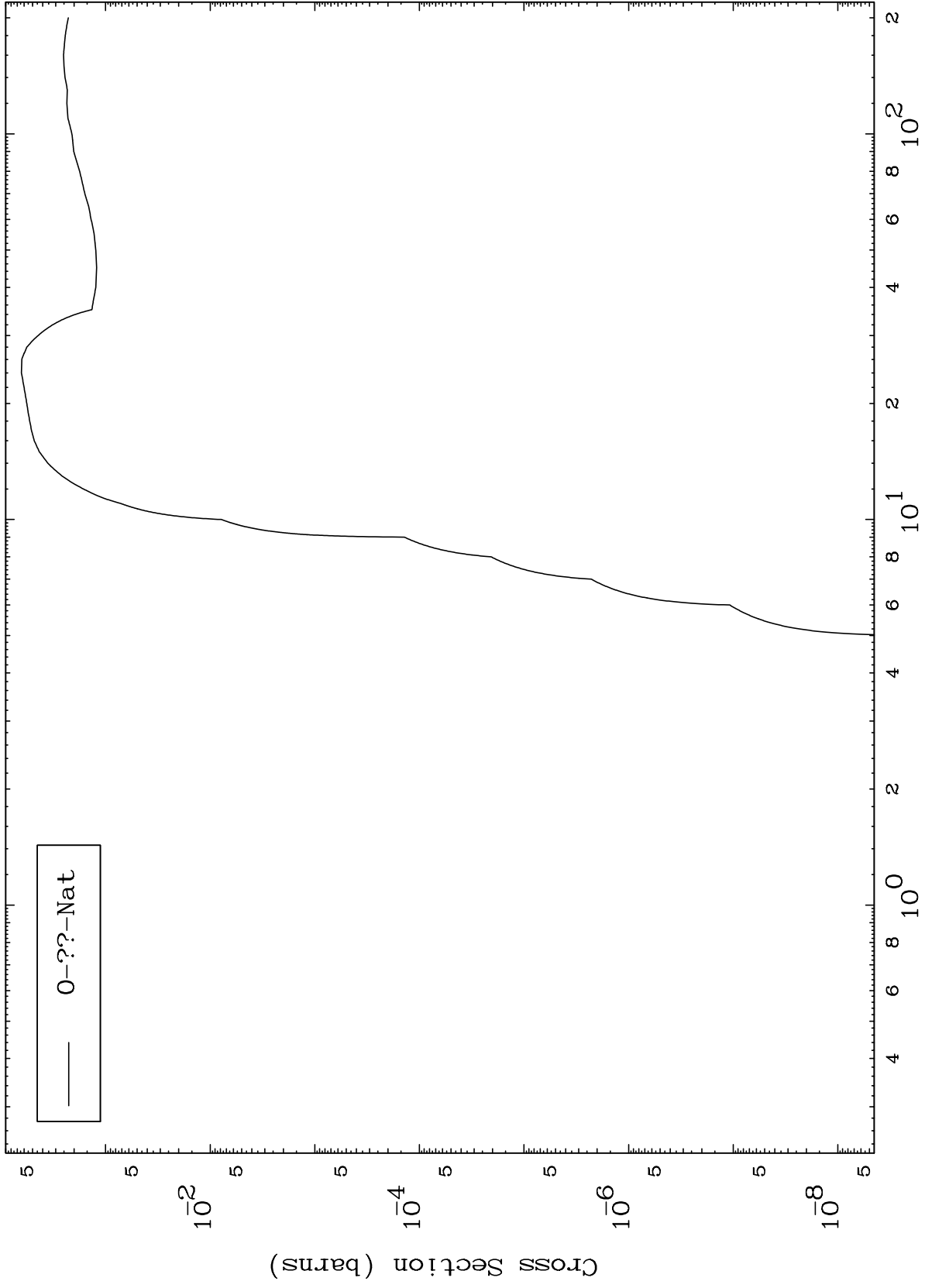
14

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Triton Fission

80-Hg-184

Radionuclide Production Cross Section

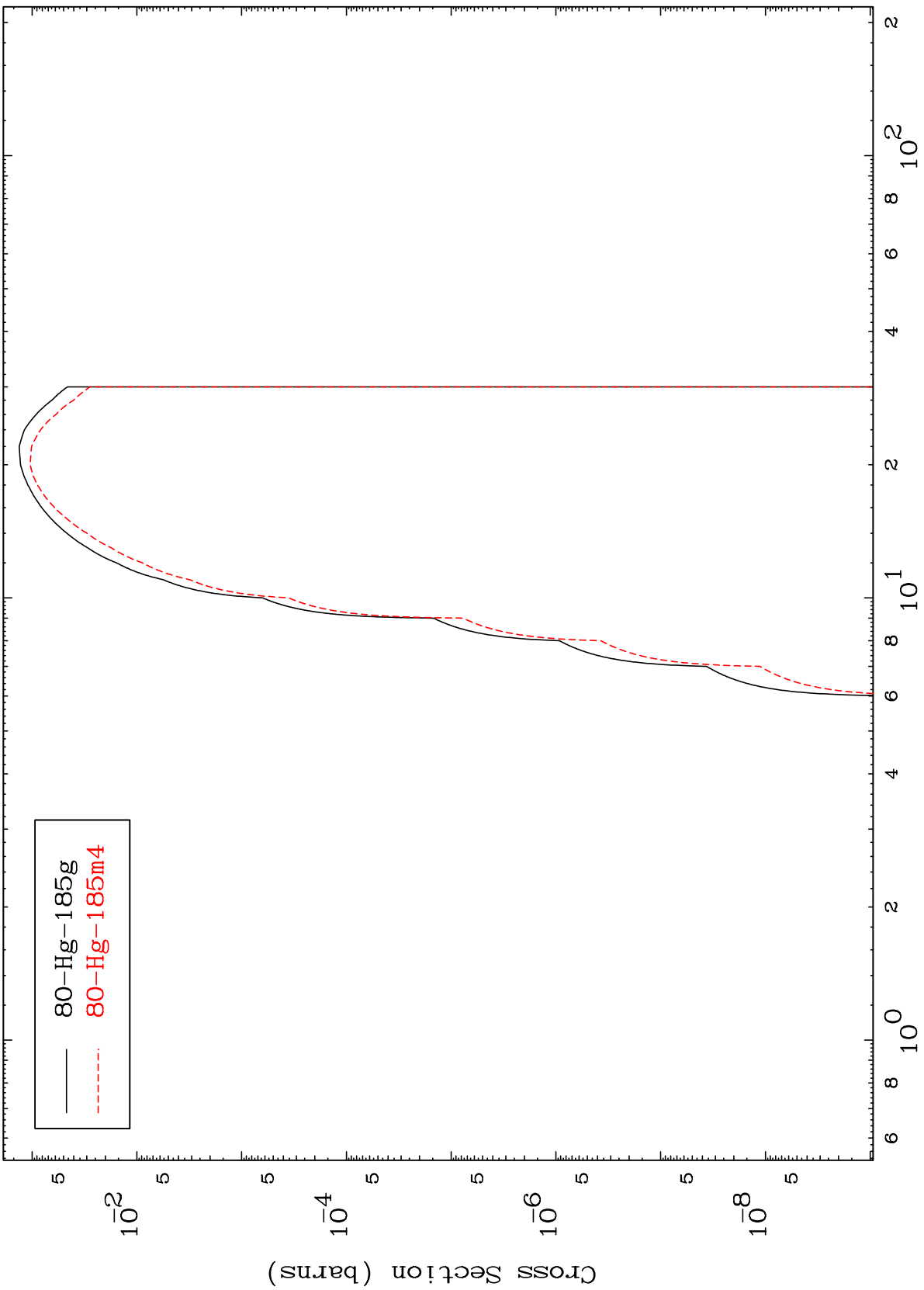


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(t,n') p

80-Hg-184

Radionuclide Production Cross Section



80-Hg-185g
80-Hg-185m4

16

Incident Energy (MeV)

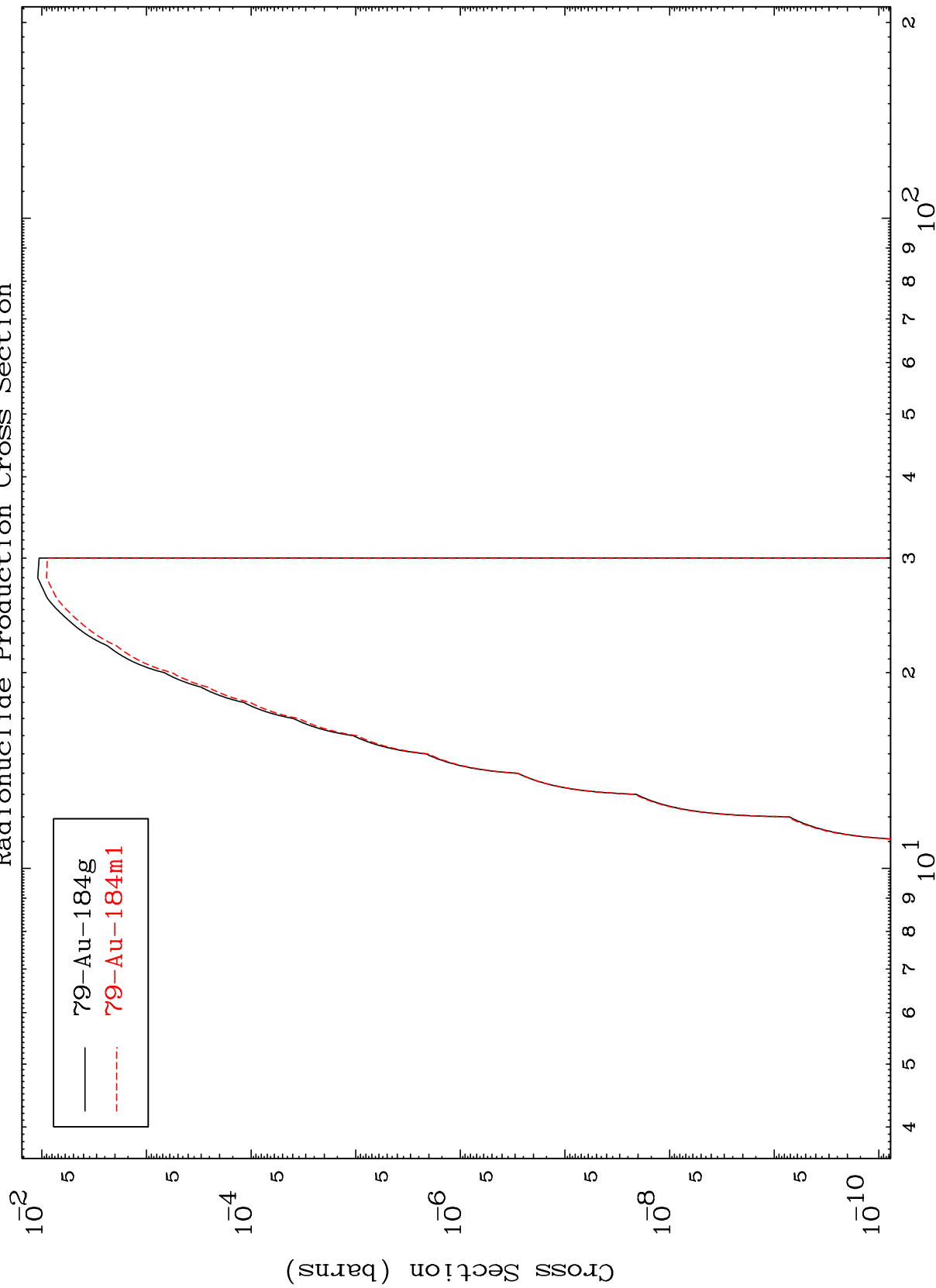
80-Hg-184

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80-Hg-184

(t,2n) p

Radionuclide Production Cross Section



Legend:
— $^{79}\text{Au-184g}$
- - - $^{79}\text{Au-184m1}$

80-Hg-184

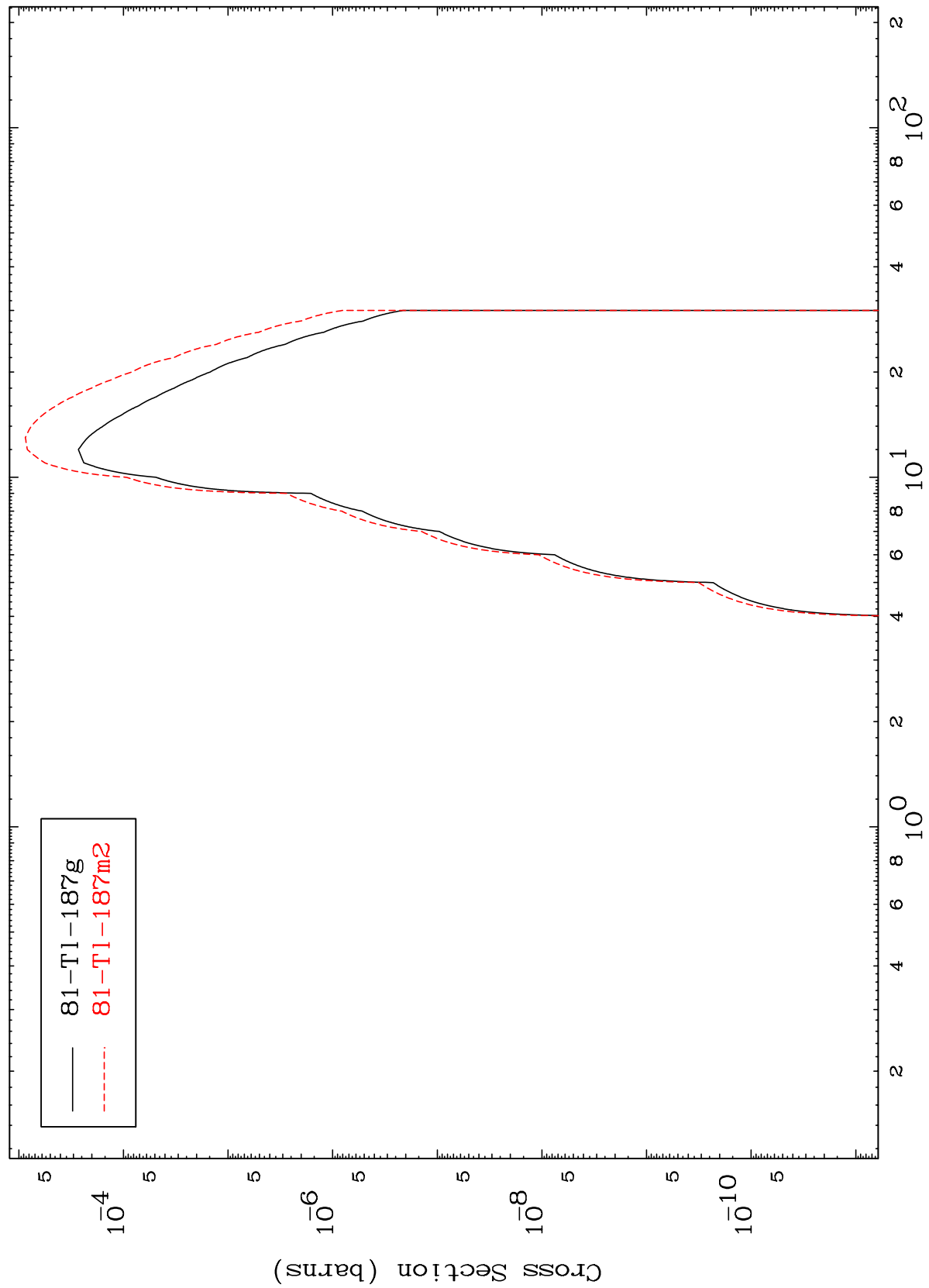
Incident Energy (MeV)

17

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80-Hg-184

(t, γ)
Radionuclide Production Cross Section

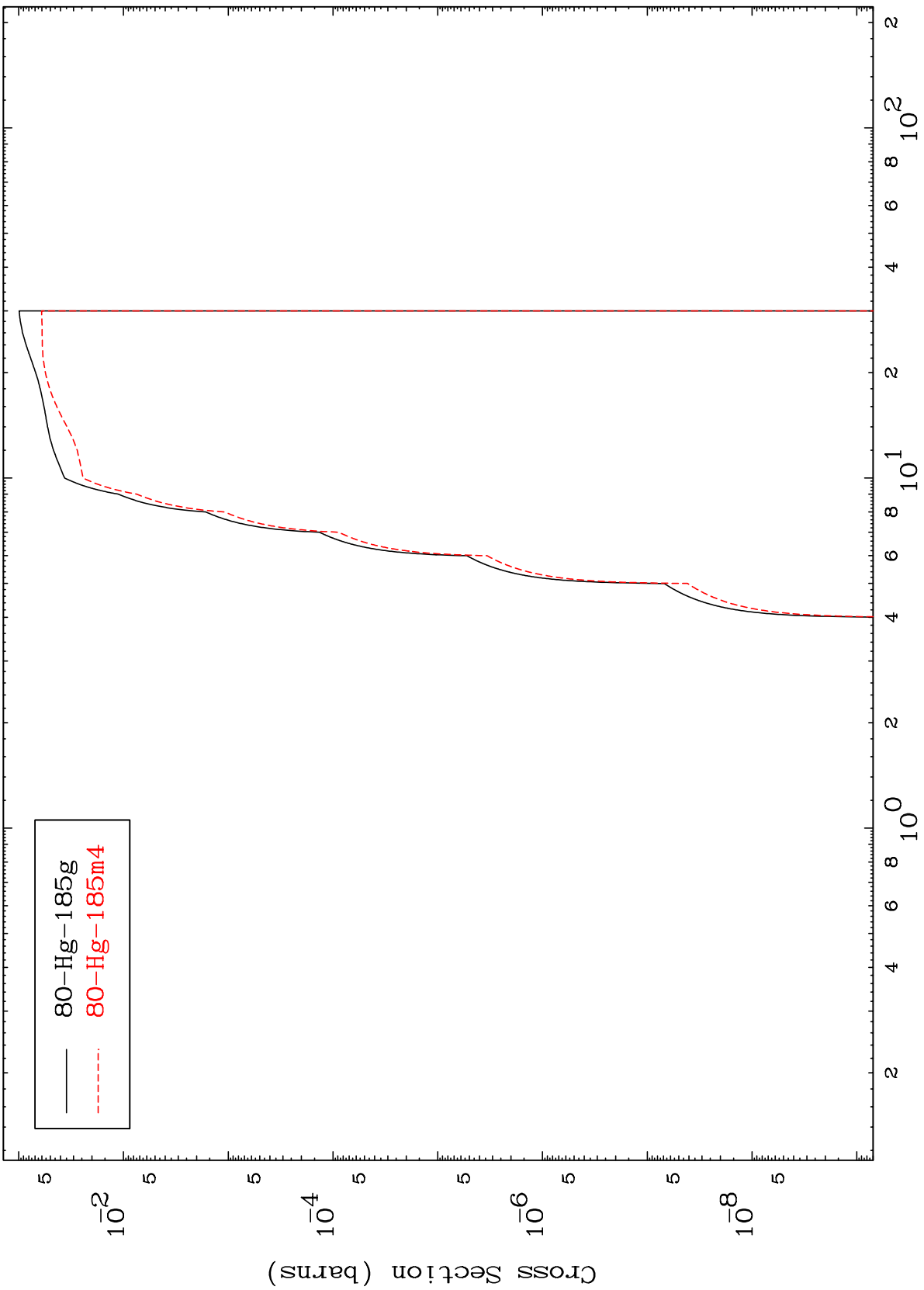


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(t,d)

80-Hg-184

Radionuclide Production Cross Section

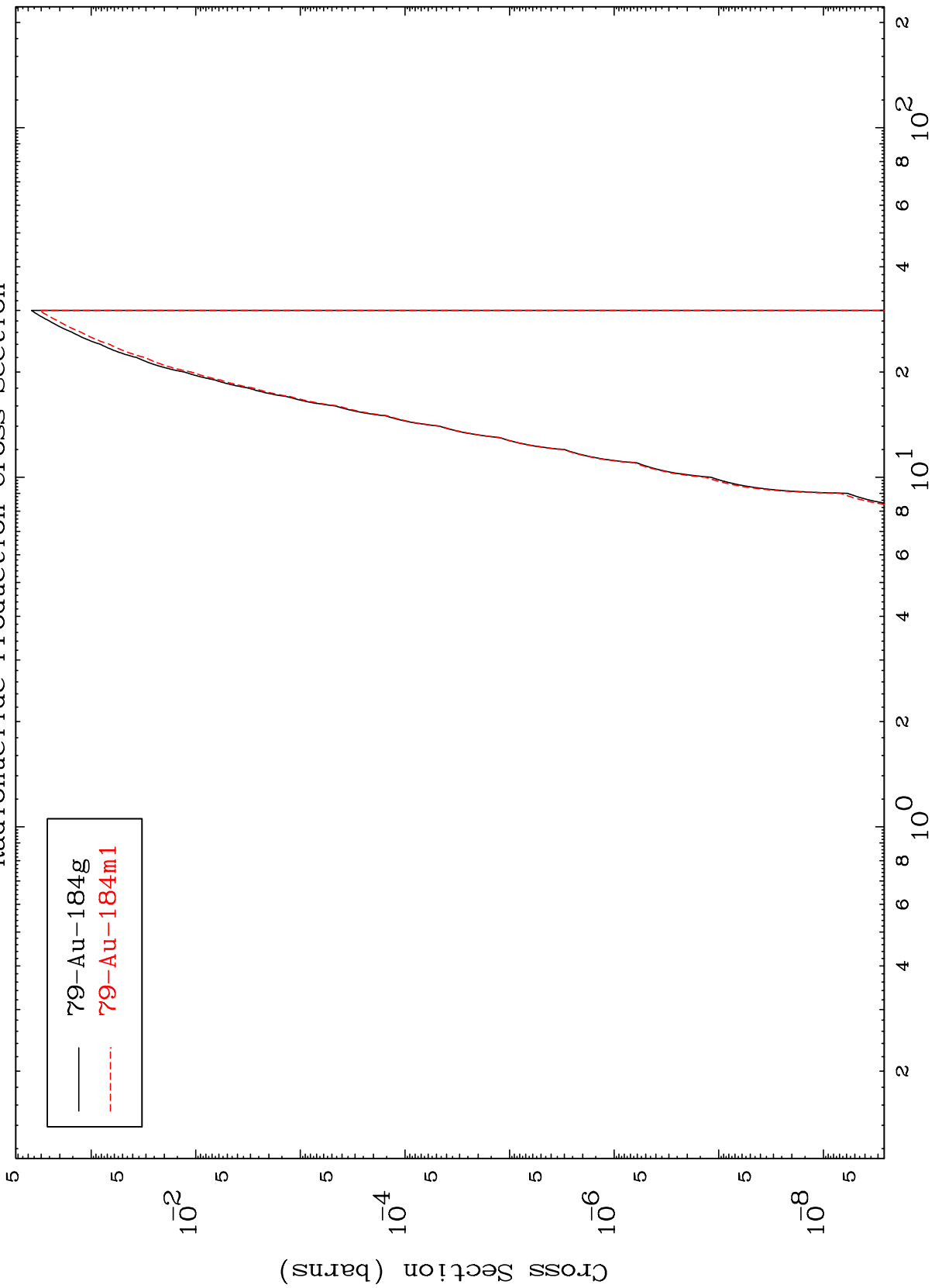


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80-Hg-184

(t,He-3)

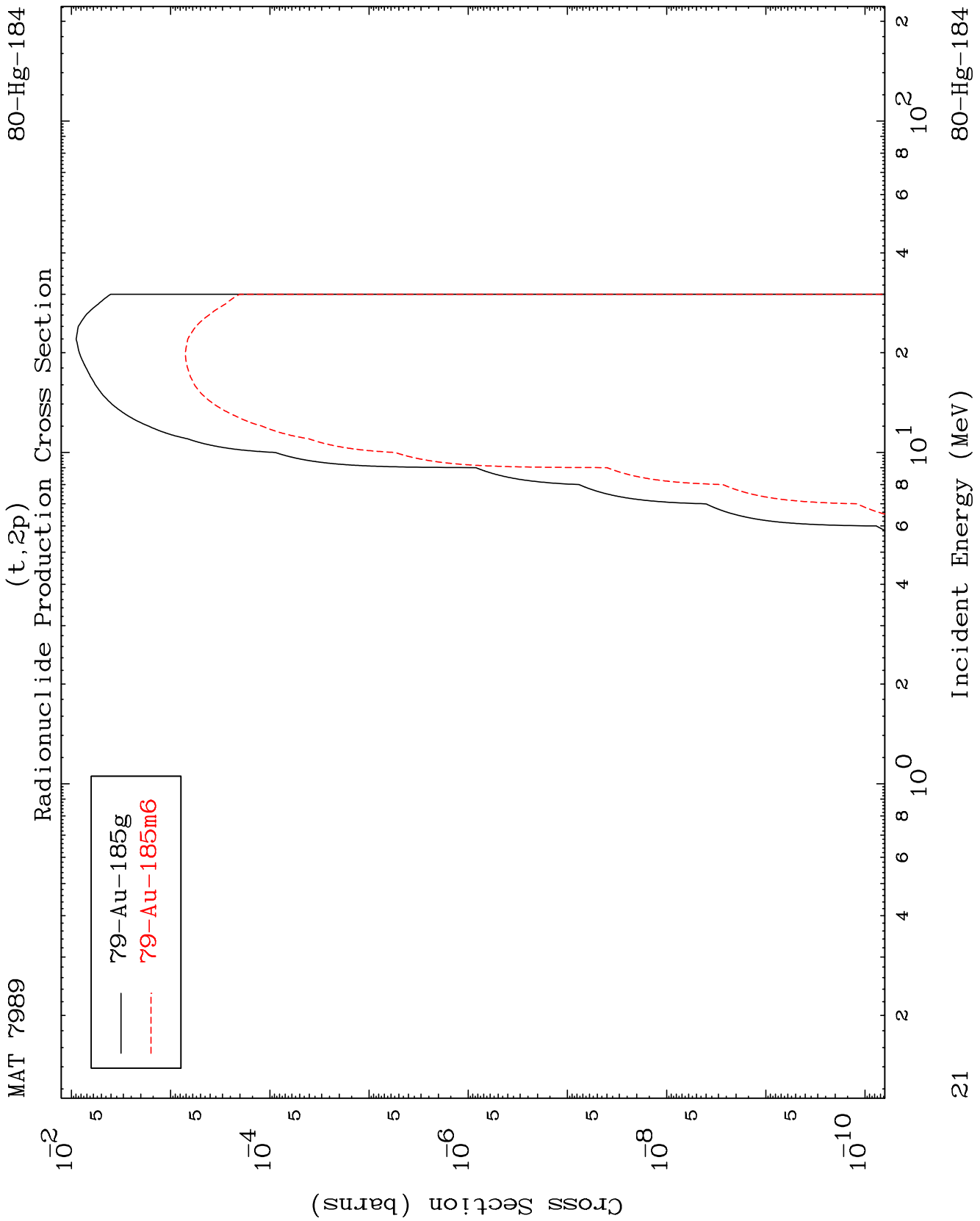
Radionuclide Production Cross Section



20

Incident Energy (MeV)

80-Hg-184



MAT 7989

(t,p) d

80-Hg-184

Radionuclide Production Cross Section

