

Program EVALPLOT
(Version 2018-1)

by

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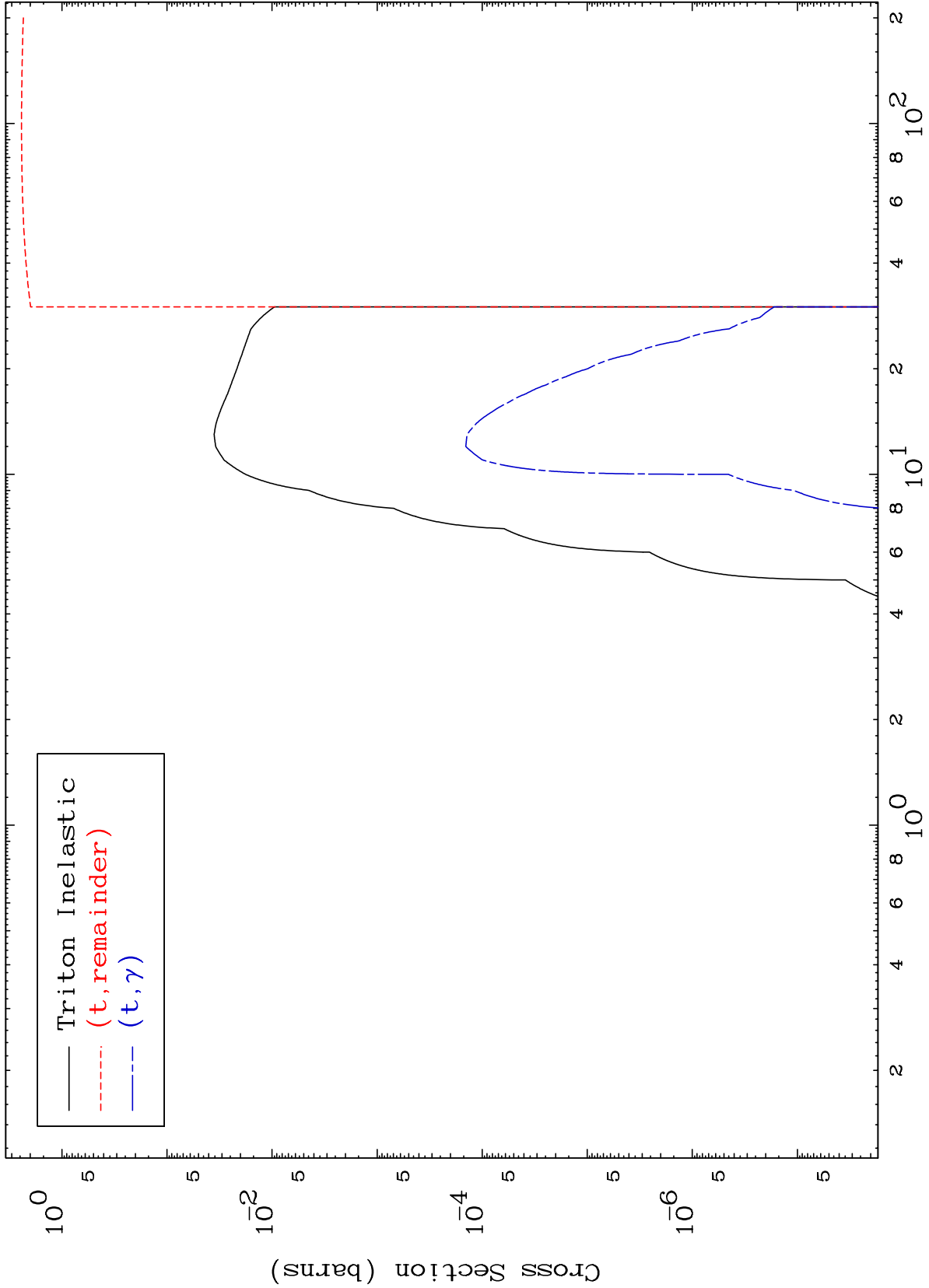
Press Mouse Button to Start

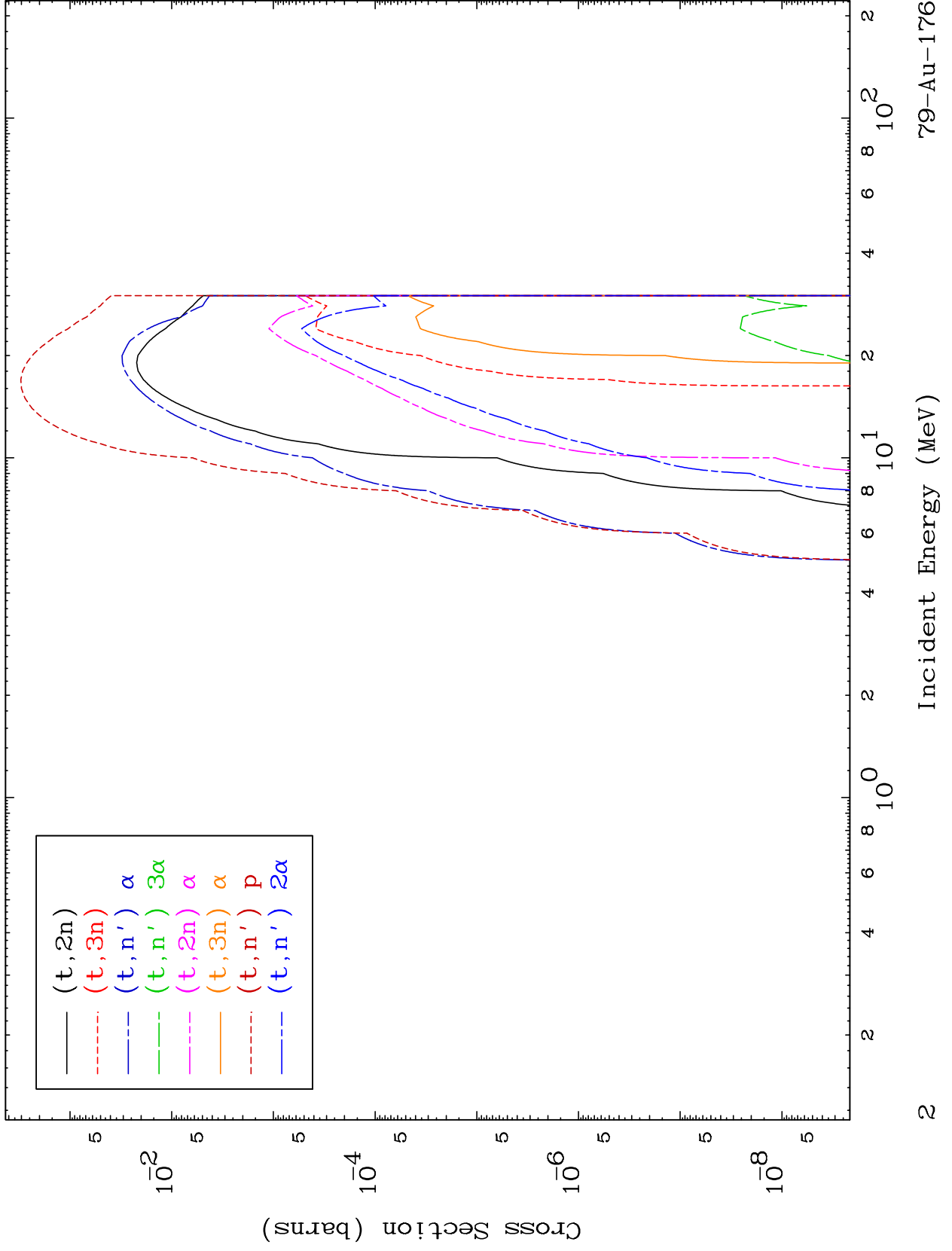
MAT 7862

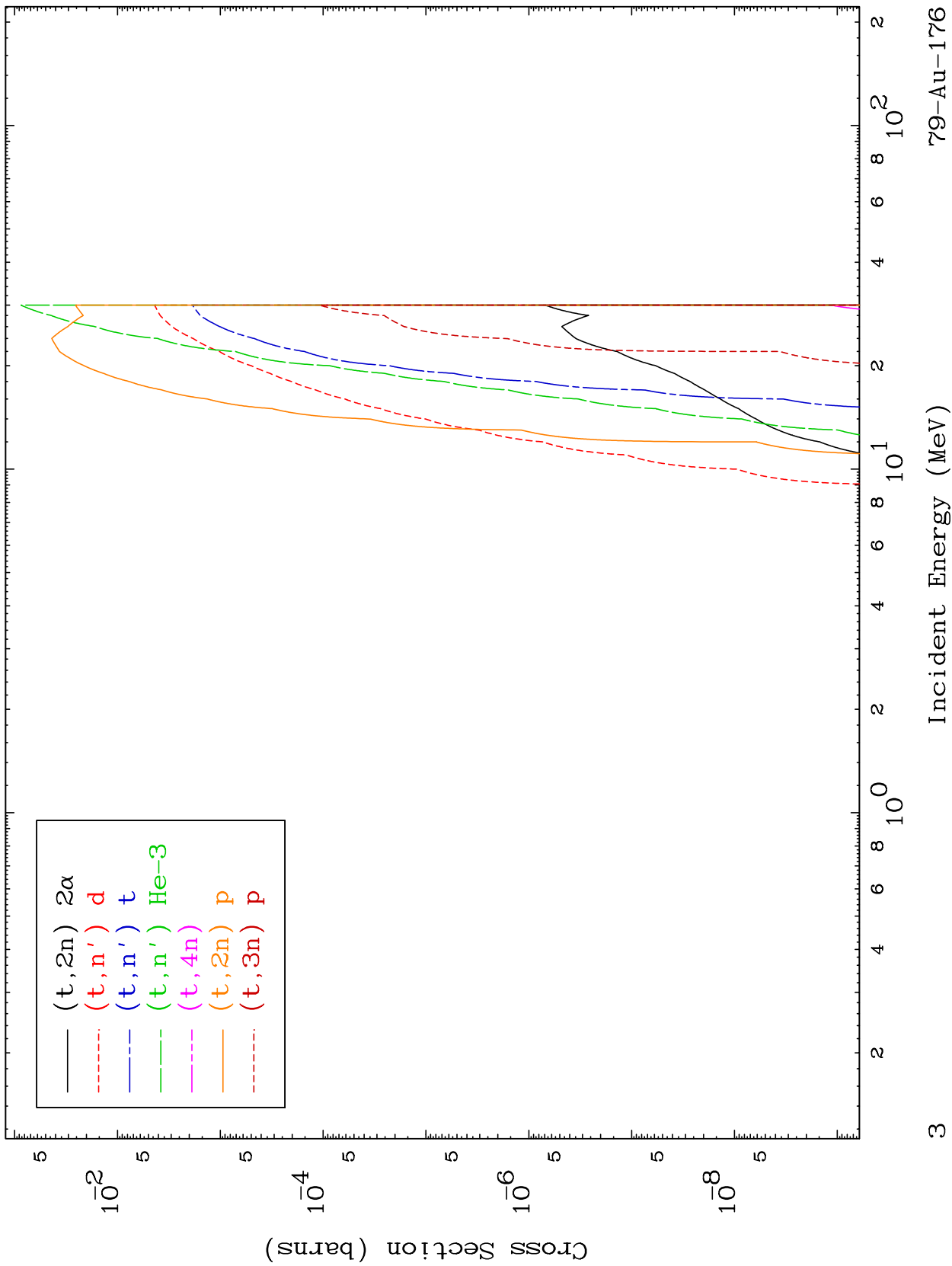
Triton Major

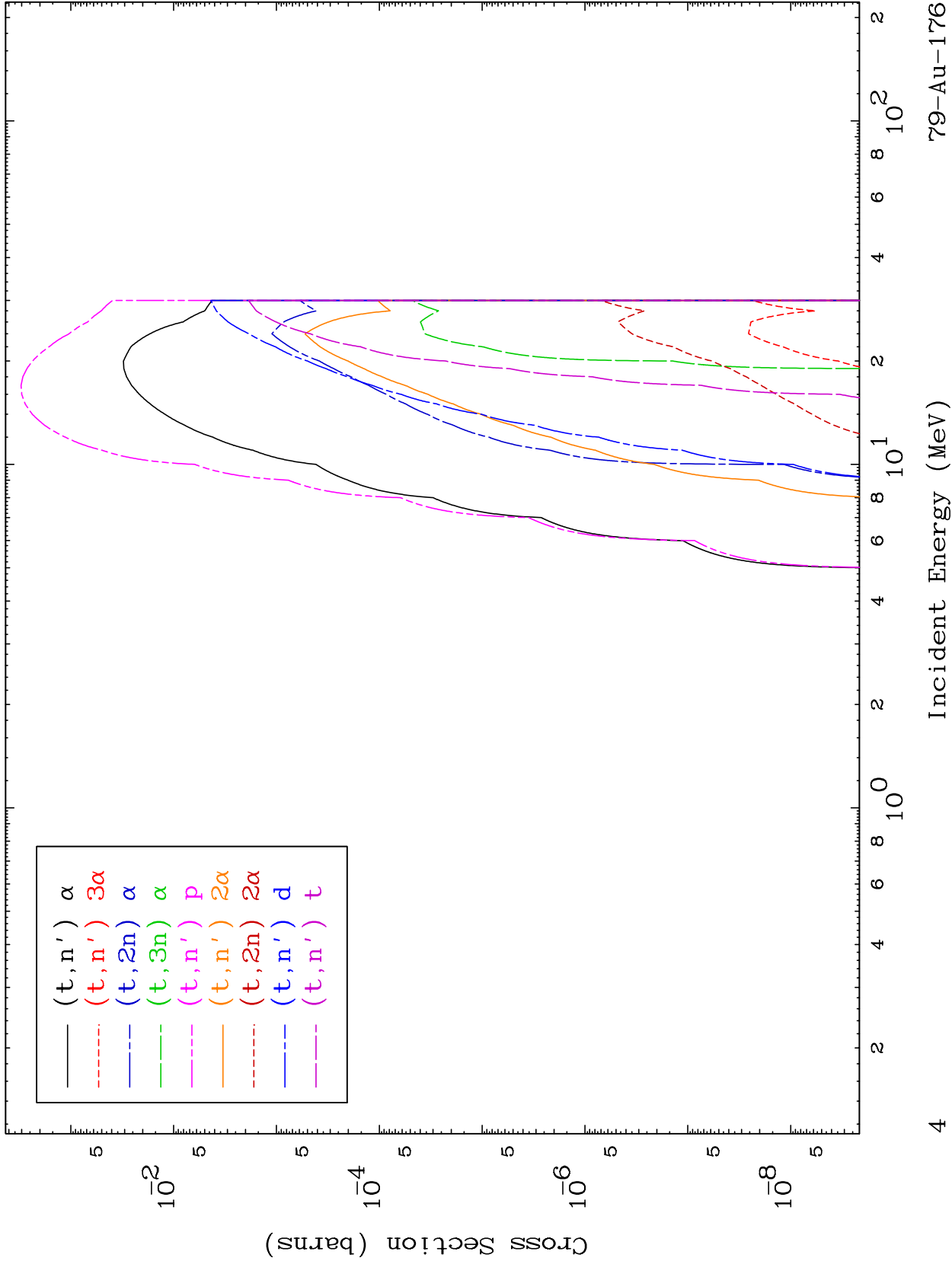
79-Au-176

0 Kelvin Cross Sections





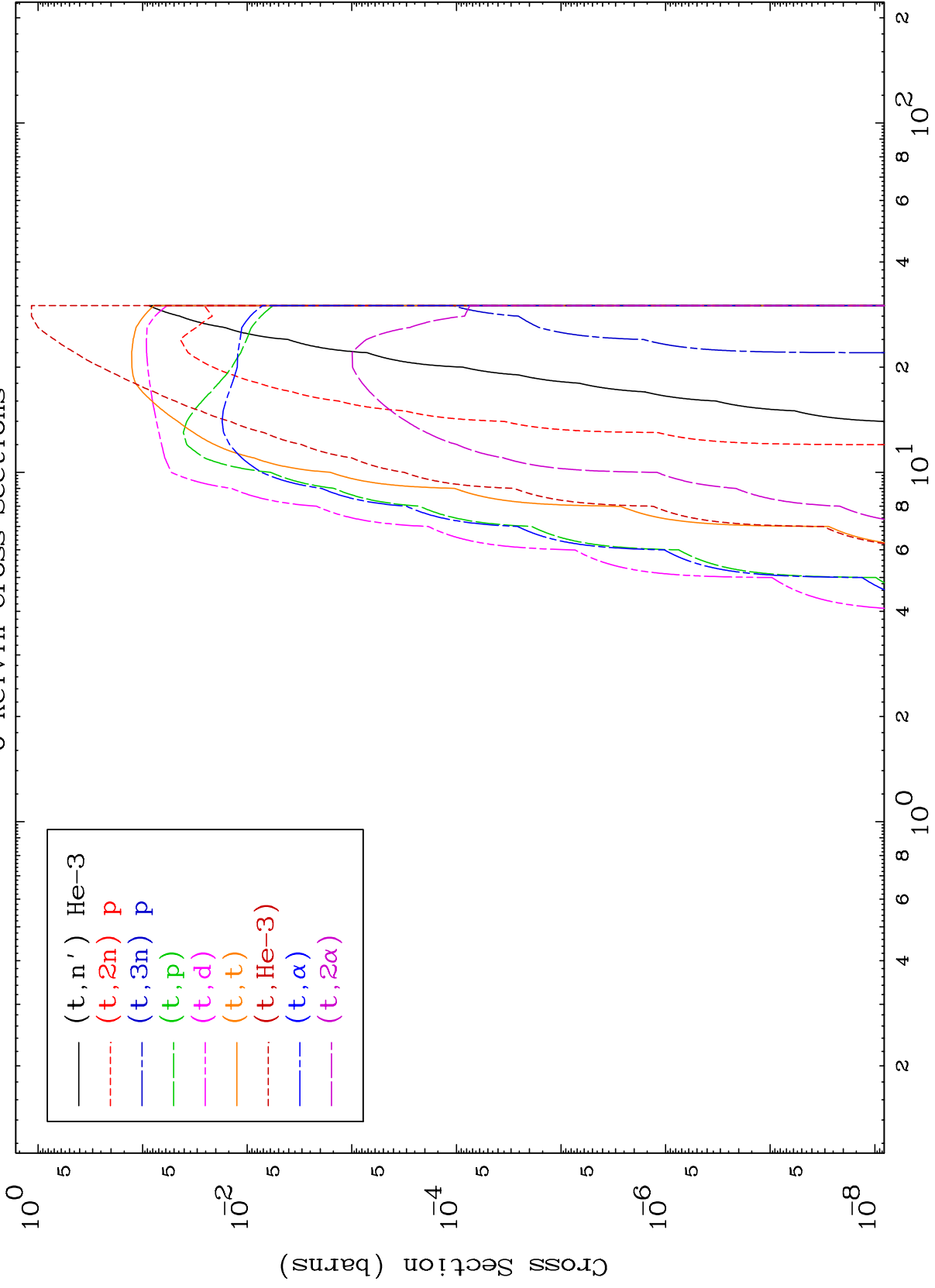


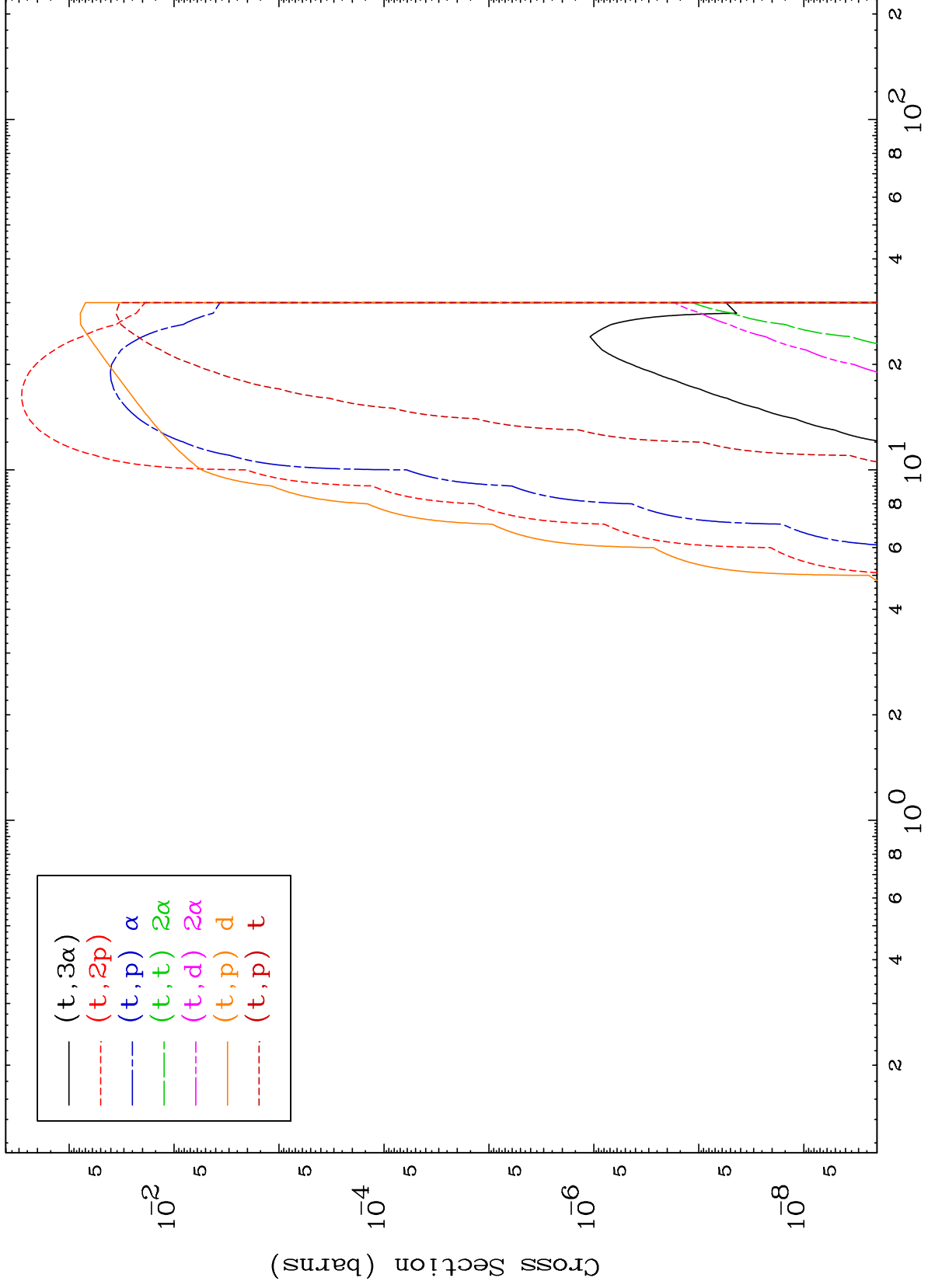


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Triton Charged Particle
0 Kelvin Cross Sections

79-Au-176



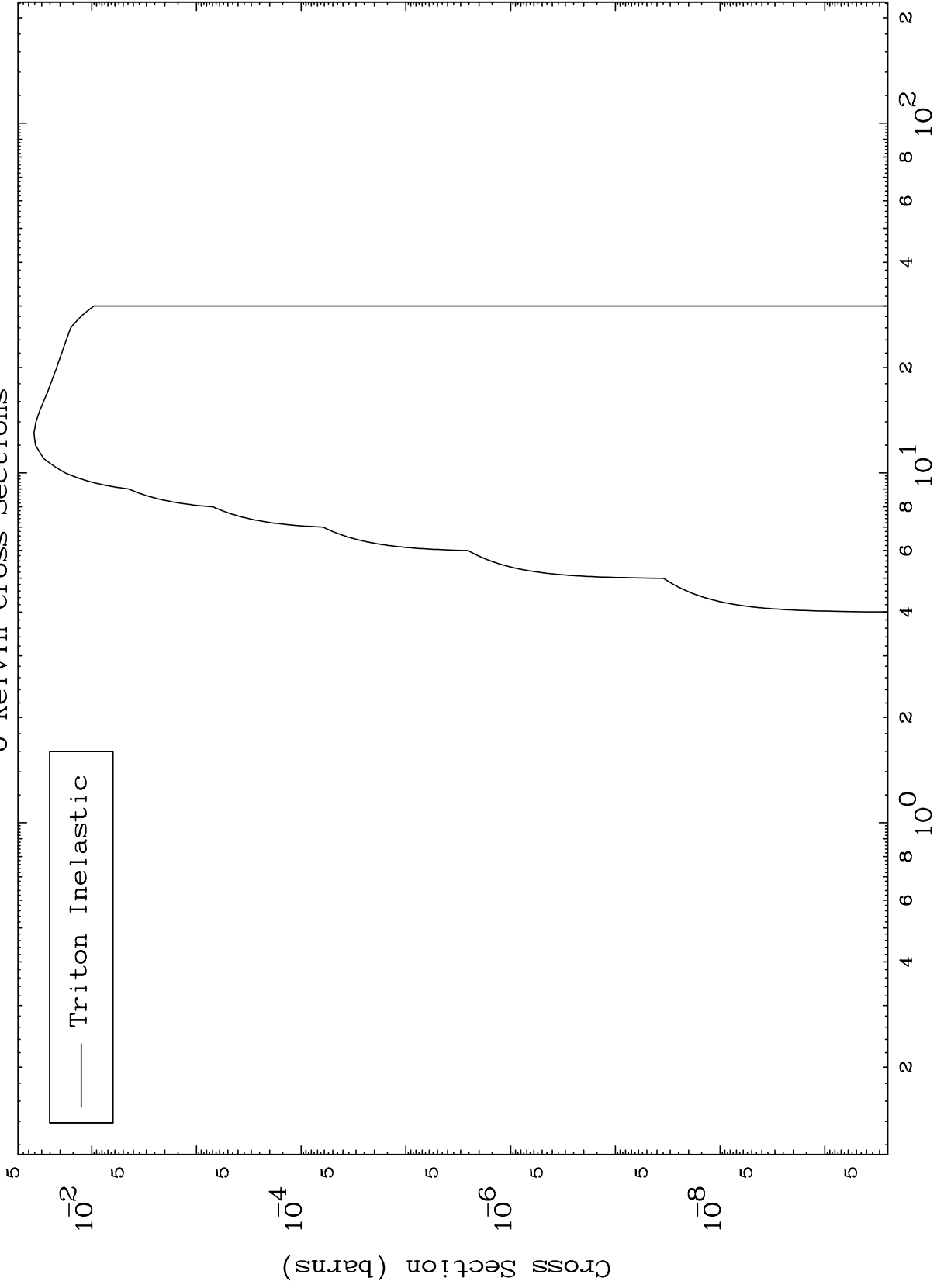


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(t, n') Level

79-Au-176

0 Kelvin Cross Sections



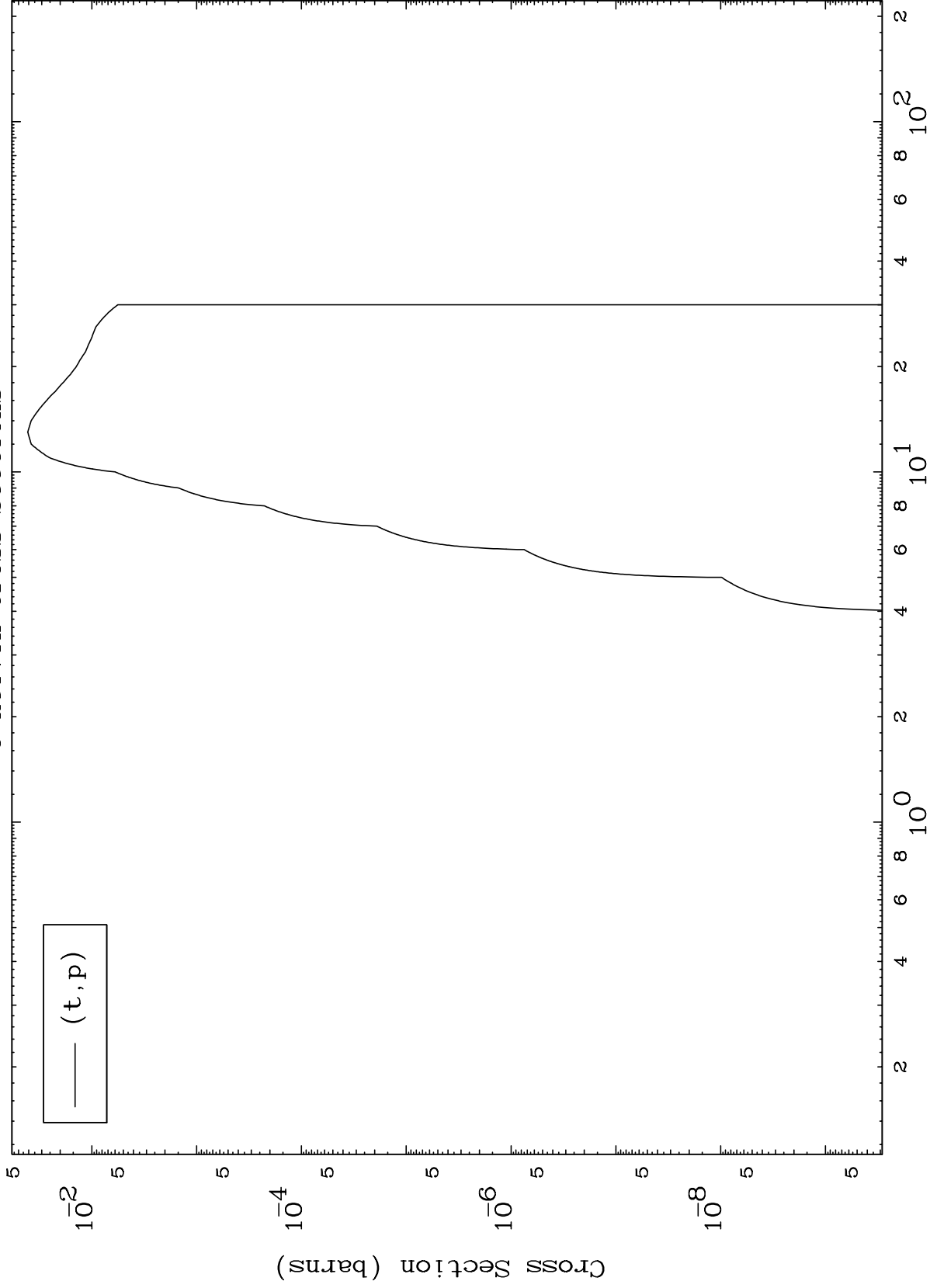
— Triton Inelastic

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(t,p) Levels

79-Au-176

0 Kelvin Cross Sections



(t,p)

Incident Energy (MeV)

79-Au-176

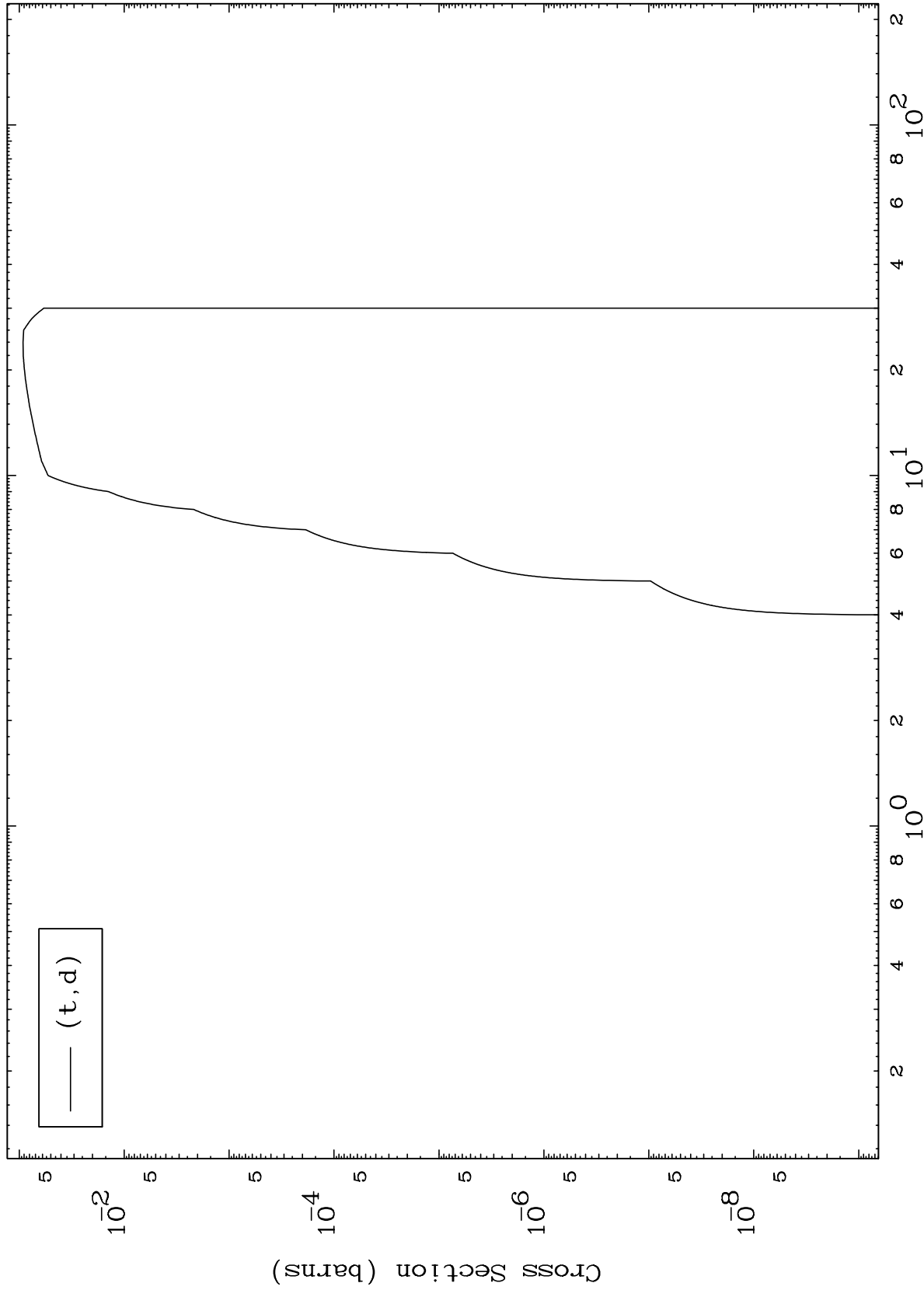
8

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(t,d) Levels

79-Au-176

0 Kelvin Cross Sections

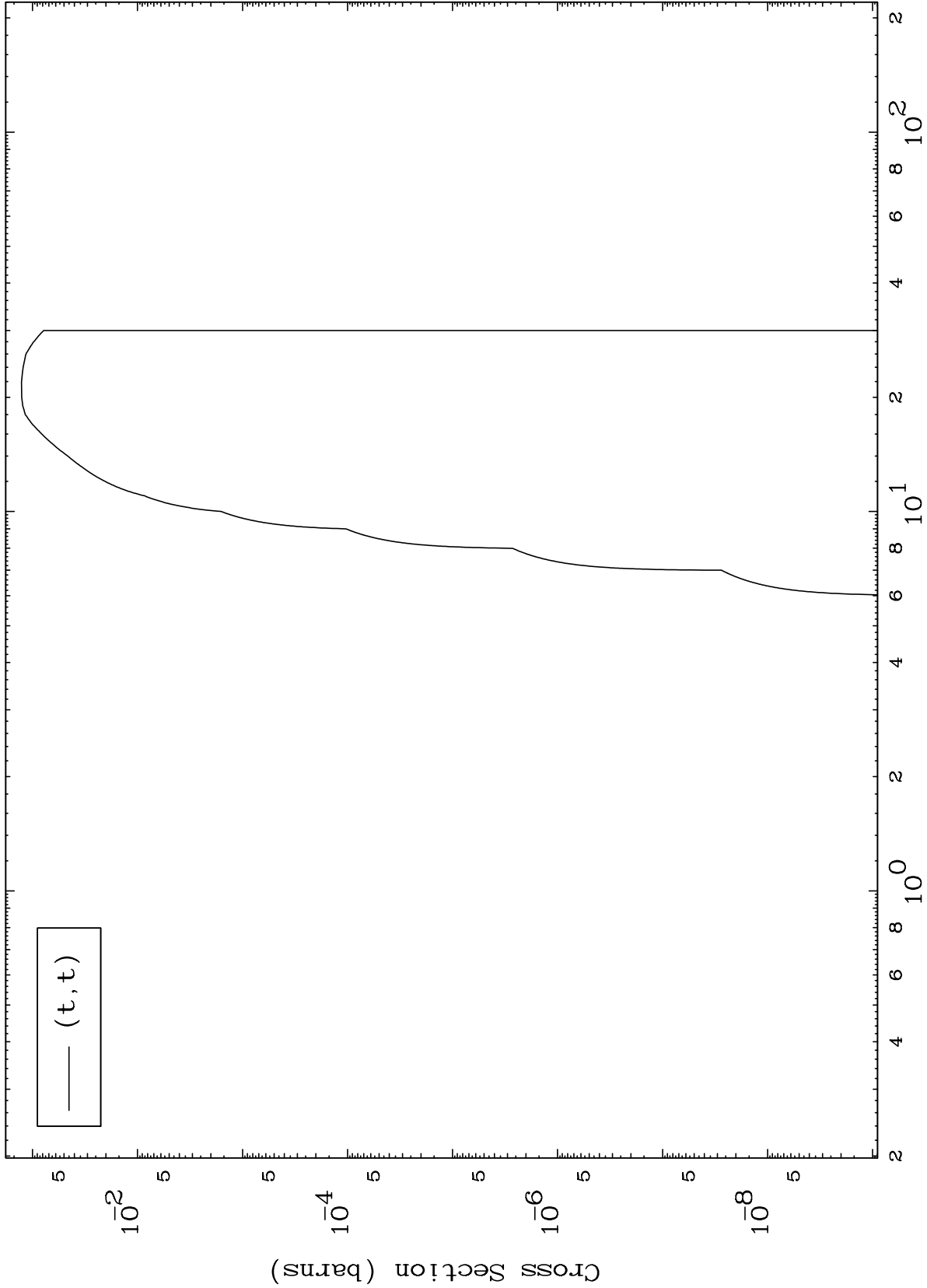


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(t, t) Levels

79-Au-176

0 Kelvin Cross Sections



10

Incident Energy (MeV)

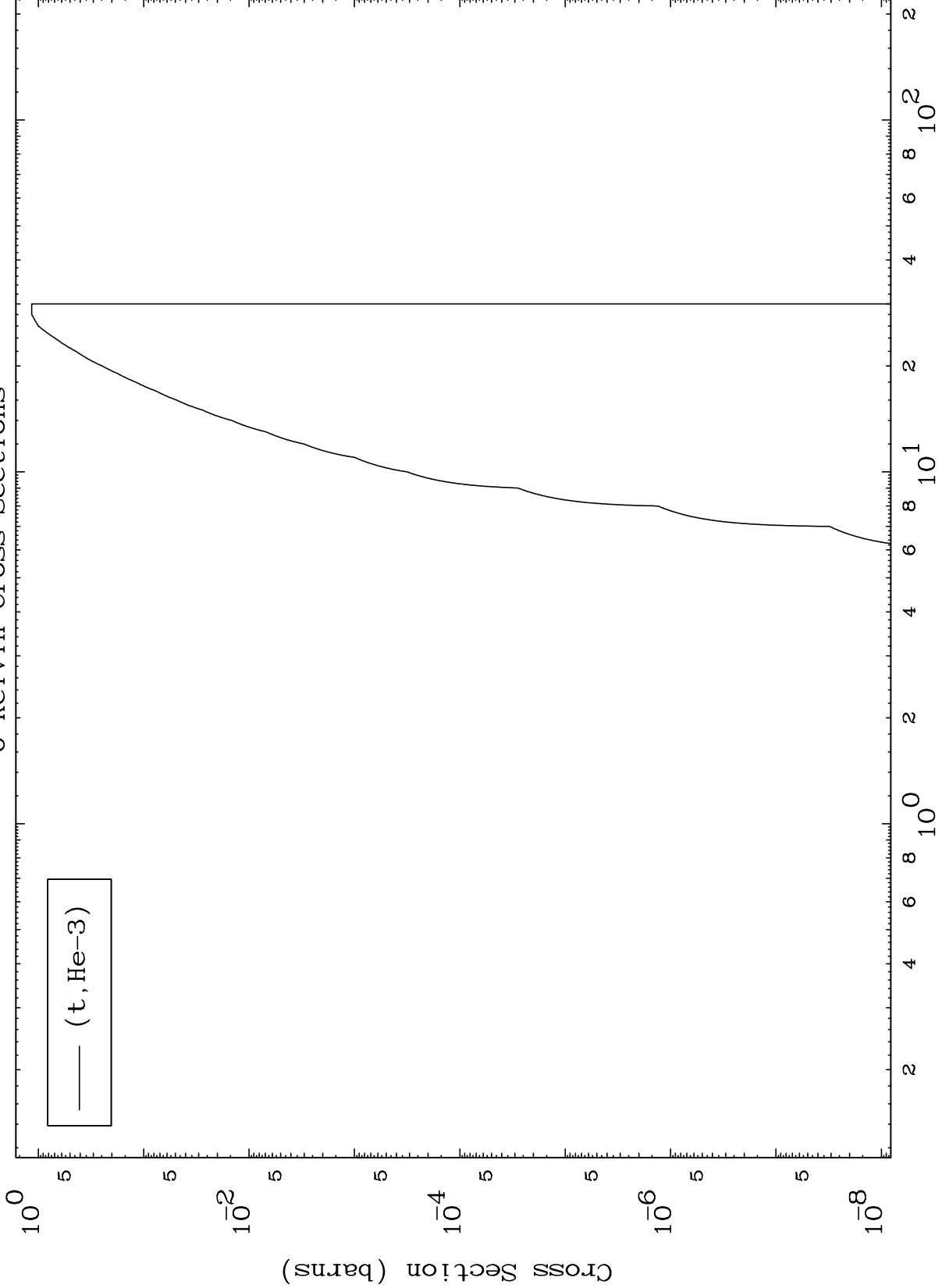
79-Au-176

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(t,He3) Levels

79-Au-176

0 Kelvin Cross Sections

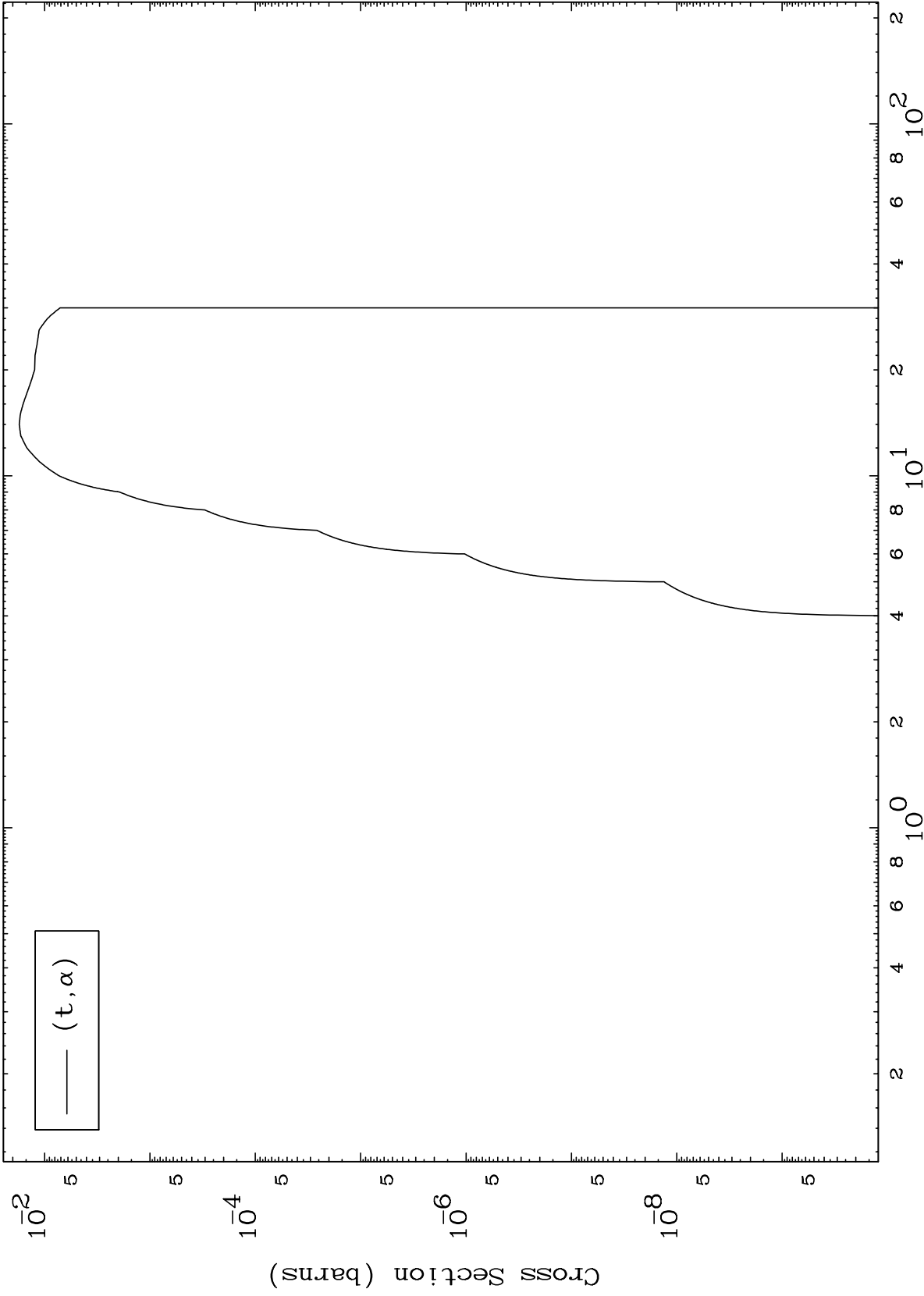


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(t, α) Levels

79-Au-176

0 Kelvin Cross Sections



12

Incident Energy (MeV)

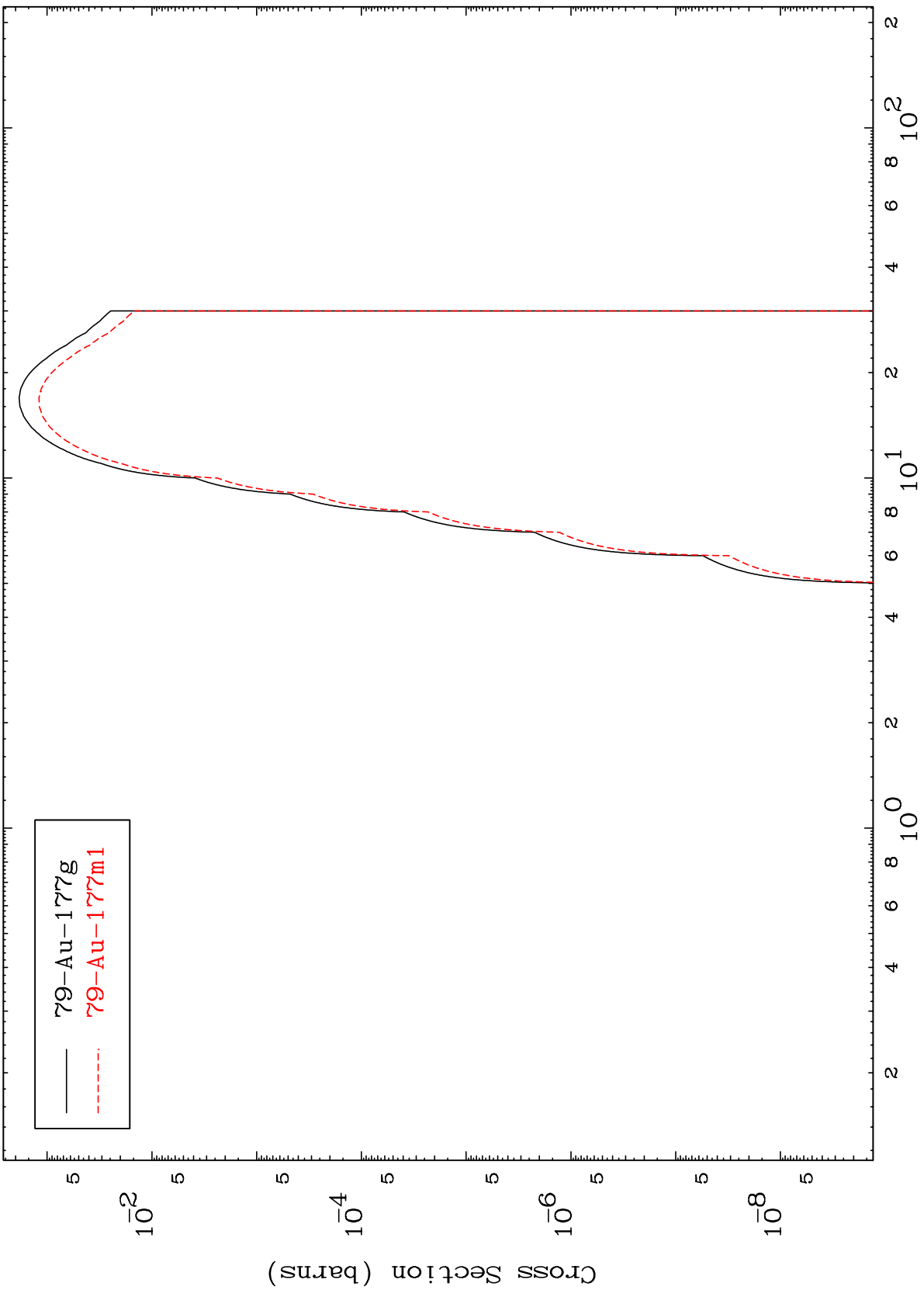
79-Au-176

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(t,n') p

79-Au-176

Radionuclide Production Cross Section



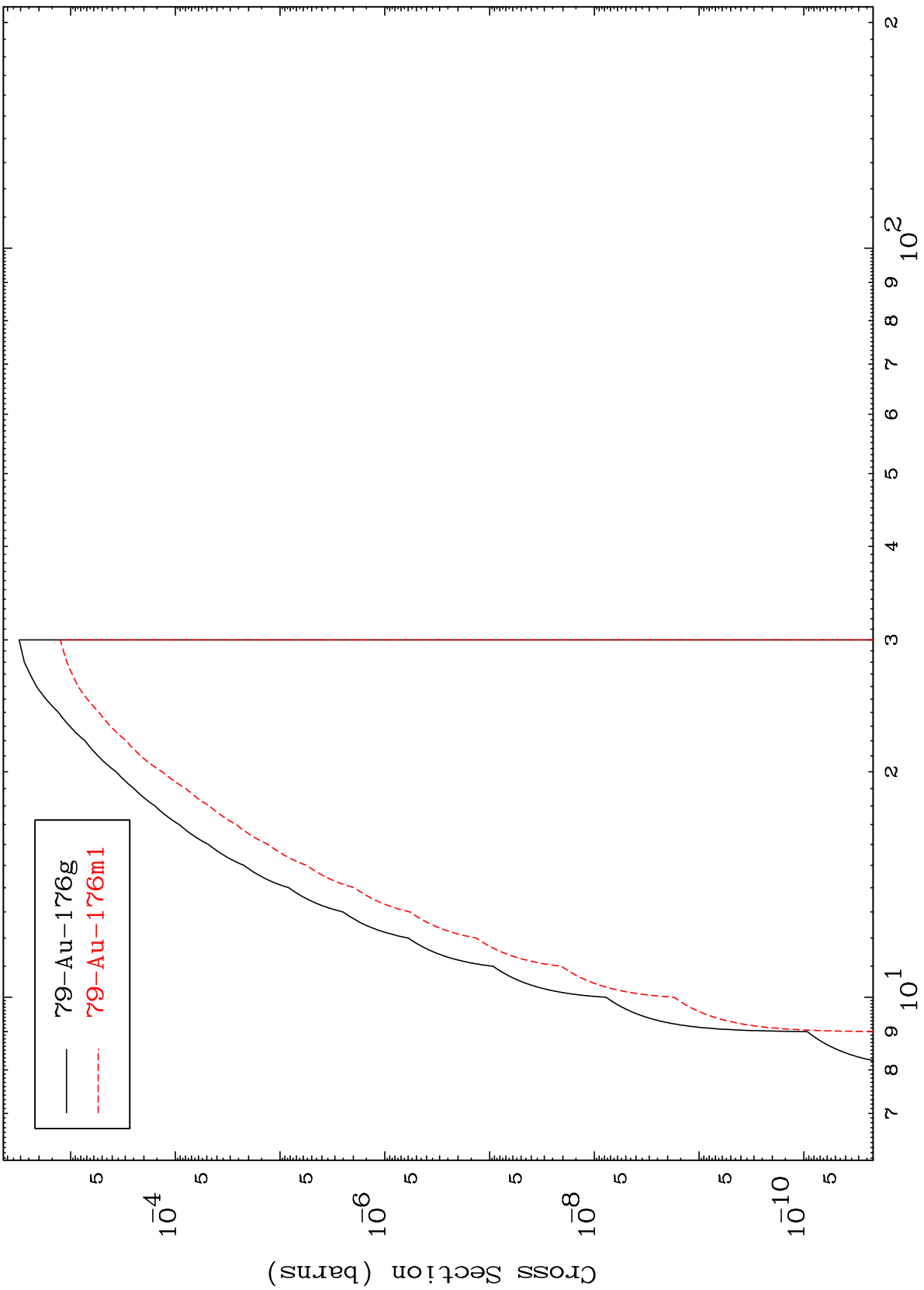
79-Au-177g
79-Au-176m1

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(t,n') d

⁷⁹Au-176

Radionuclide Production Cross Section



14

Incident Energy (MeV)

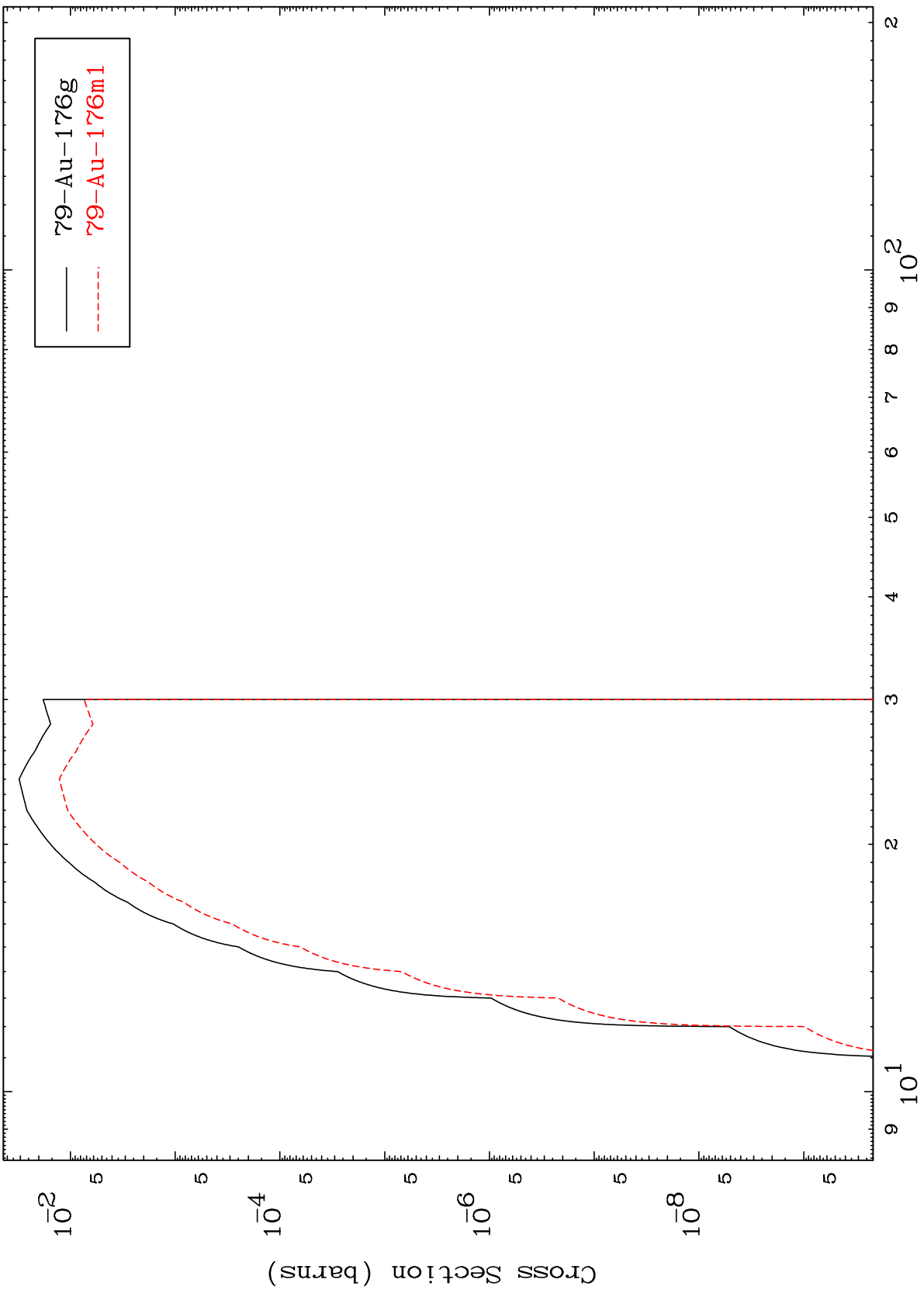
⁷⁹Au-176

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(t,2n) p

79-Au-176

Radionuclide Production Cross Section



15

Incident Energy (MeV)

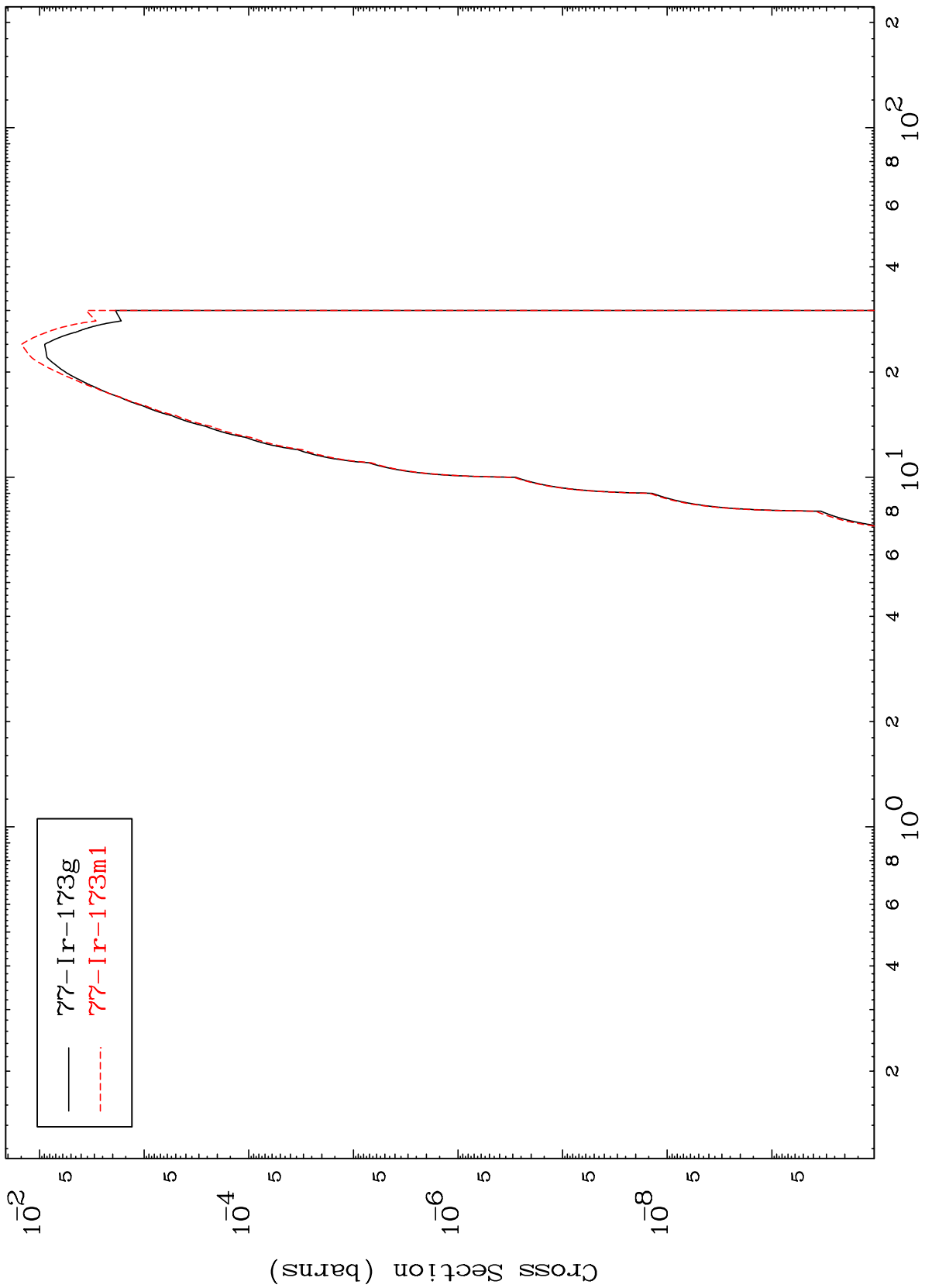
79-Au-176

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(t,n') p α

⁷⁹Au-176

Radionuclide Production Cross Section



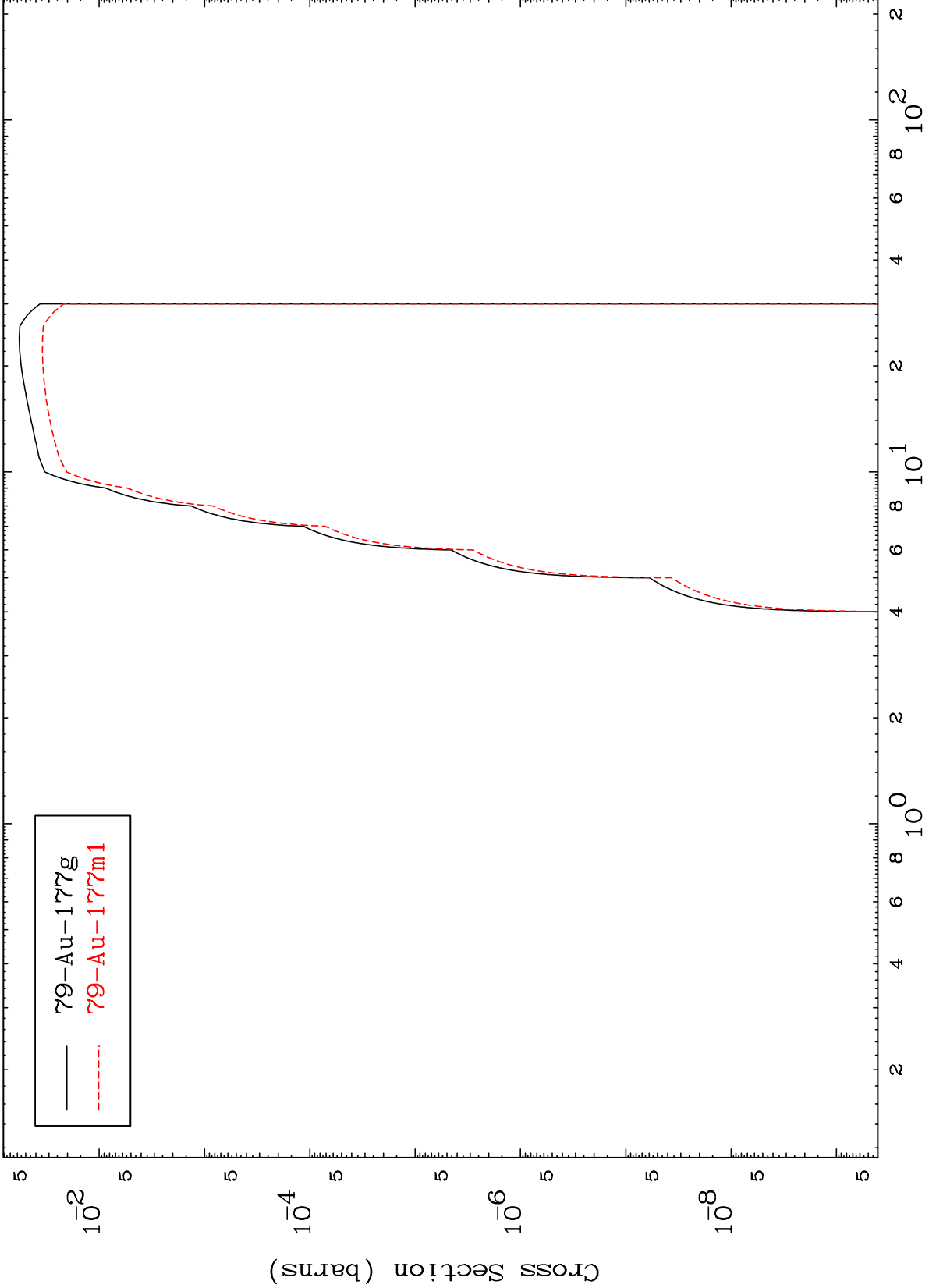
— ⁷⁷Ir-173g
- - - ⁷⁷Ir-173m1

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(t,d)

⁷⁹Au-176

Radionuclide Production Cross Section



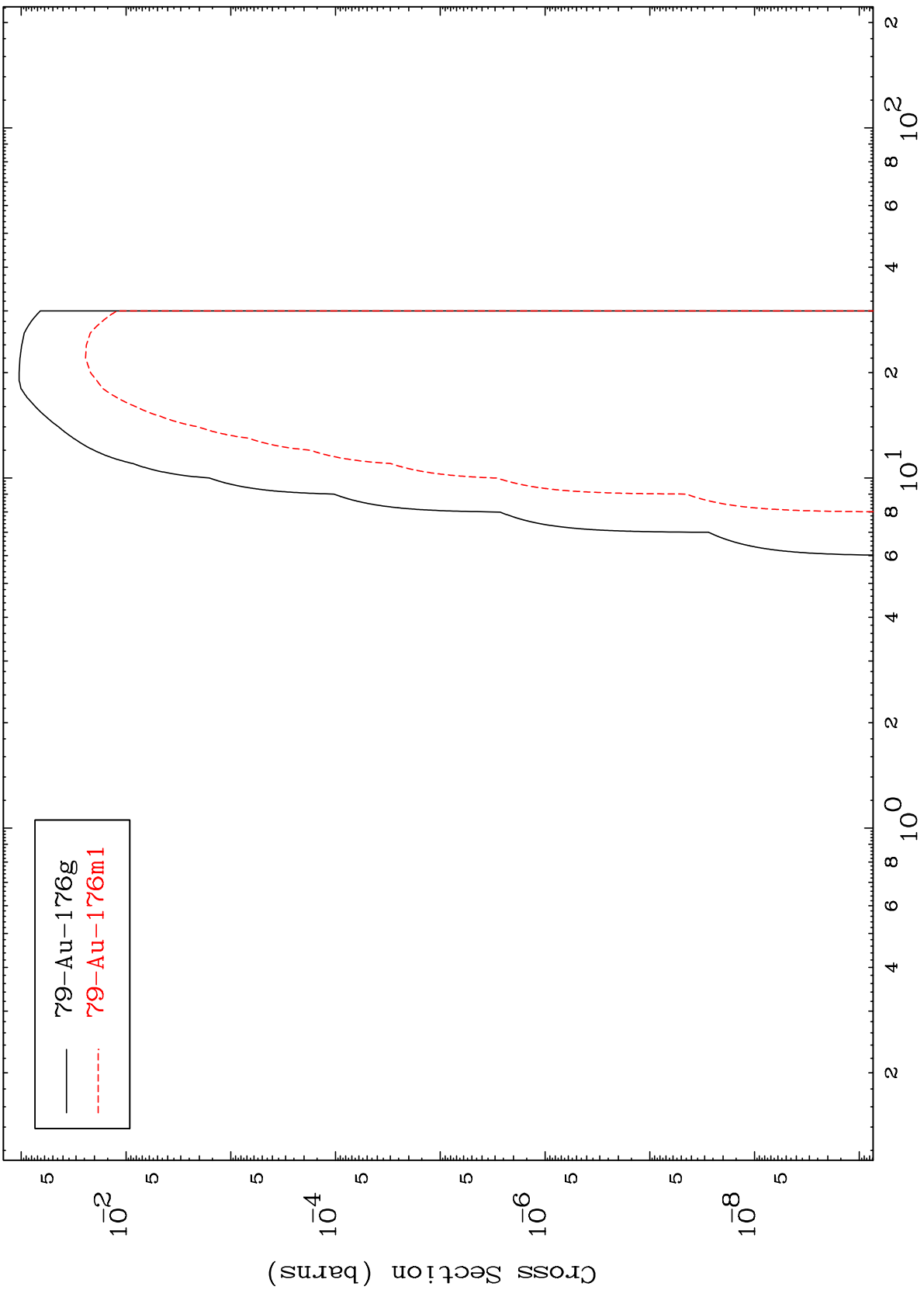
— ⁷⁹Au-177g
- - - ⁷⁹Au-177m1

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(t, t)

⁷⁹Au-176

Radionuclide Production Cross Section

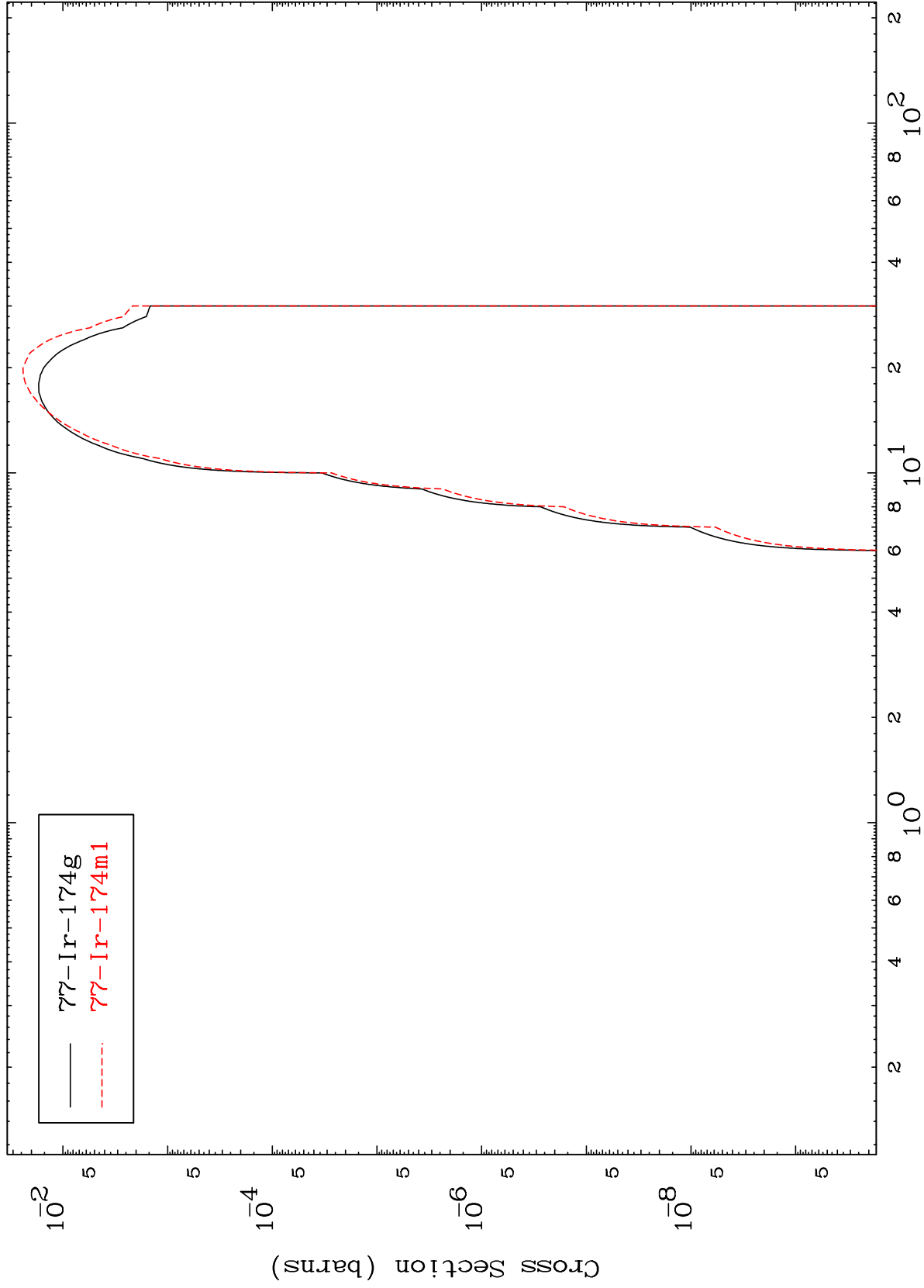


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(t,p) α

⁷⁹Au-176

Radionuclide Production Cross Section



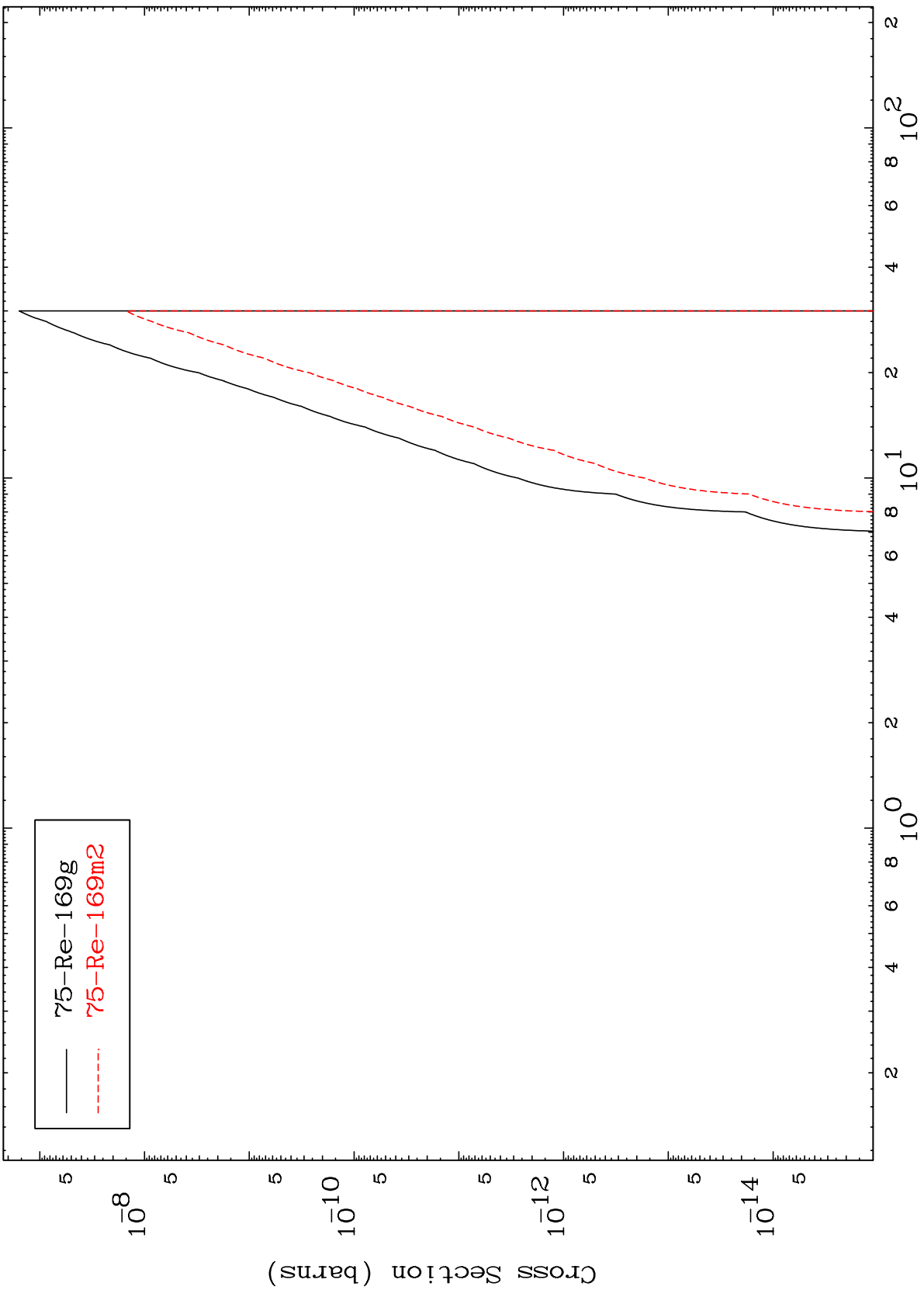
— ⁷⁷Ir-174g
- - - ⁷⁷Ir-174m1

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(t,d) 2 α

79-Au-176

Radionuclide Production Cross Section



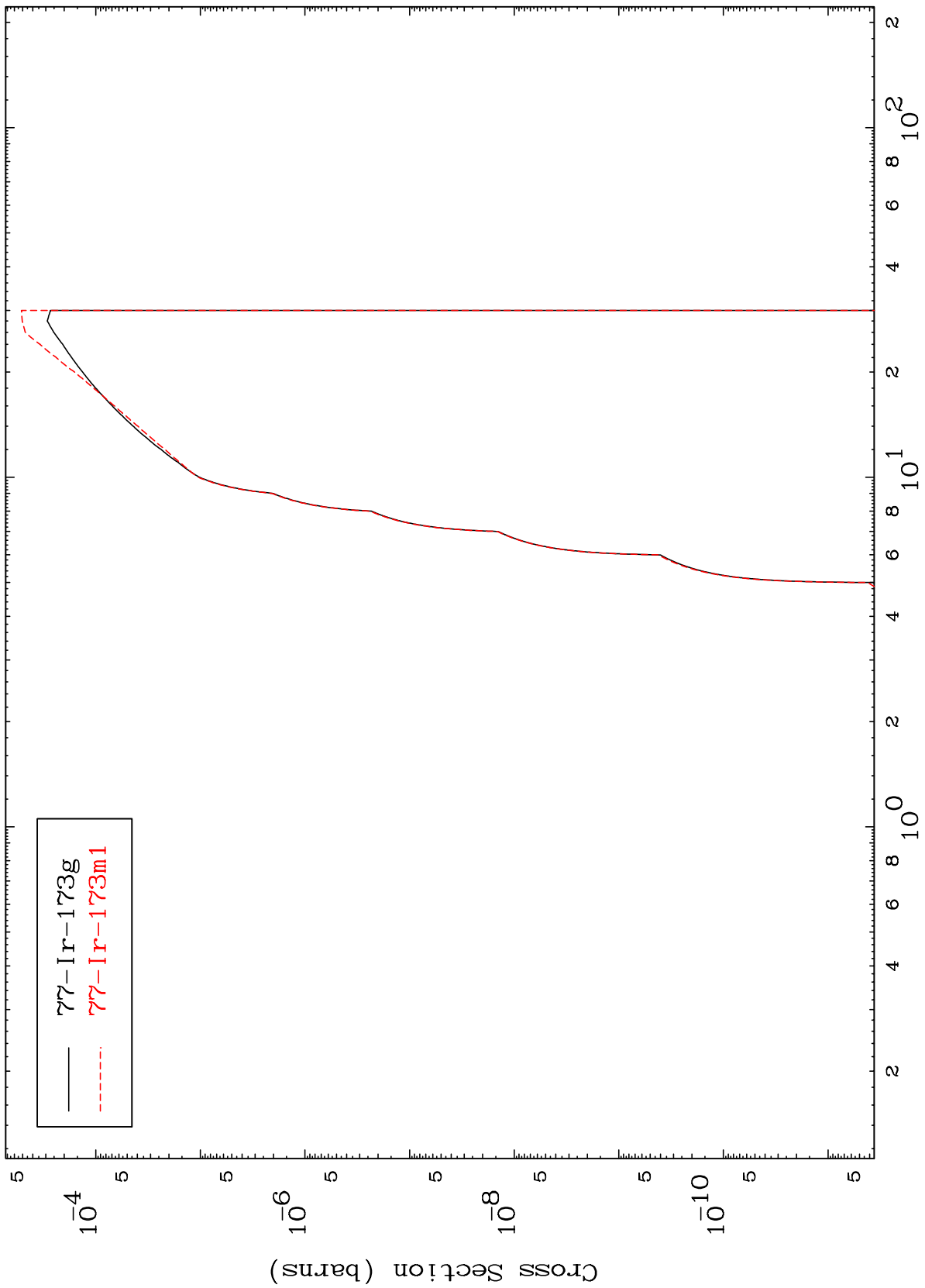
75-Re-169g
75-Re-169m2

MAT 7862

(t,d) α

79-Au-176

Radionuclide Production Cross Section



— $^{77}\text{Ir-173g}$
- - - $^{77}\text{Ir-173m1}$