

Program EVALPLOT
(Version 2018-1)

by

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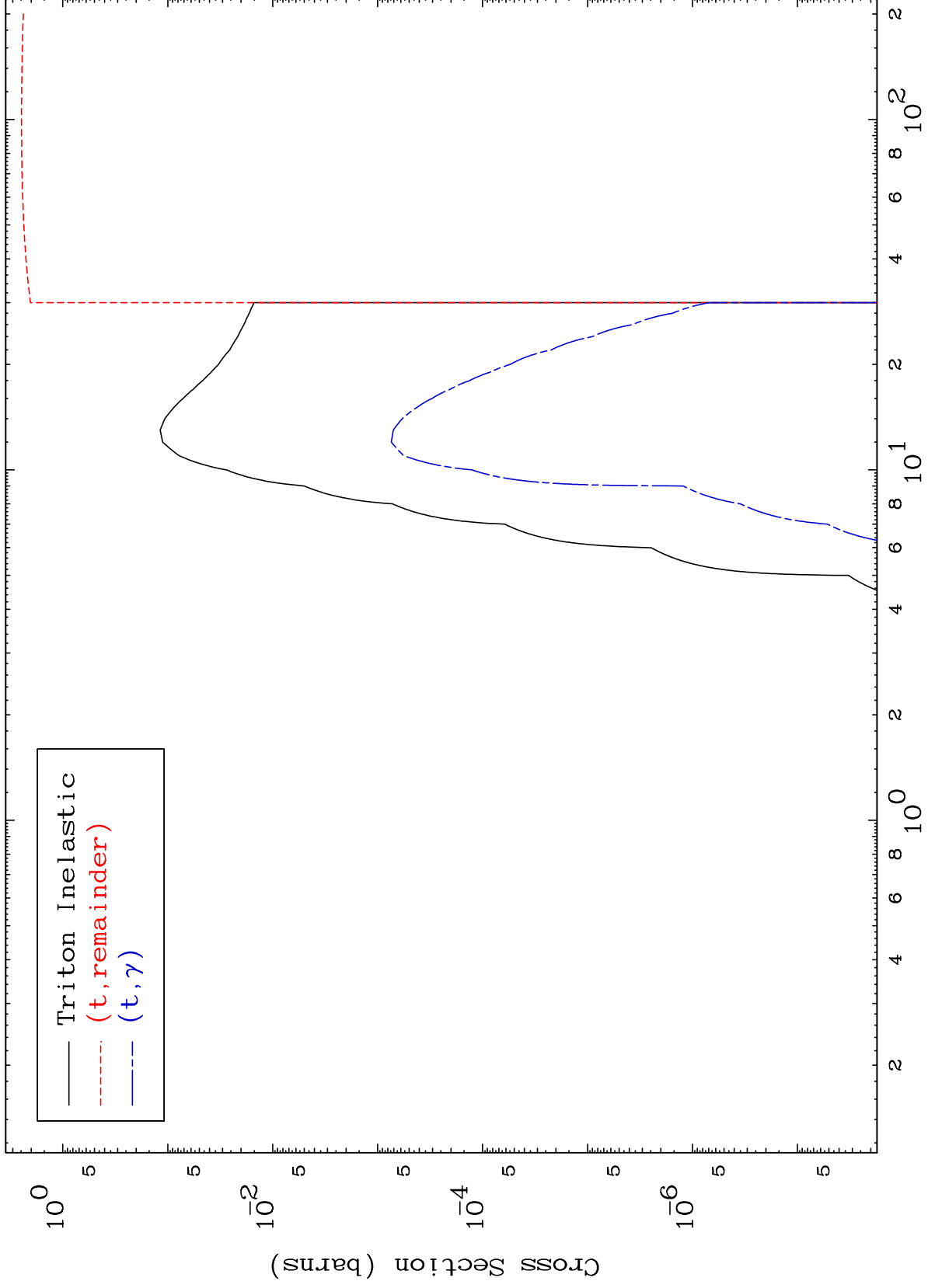
Press Mouse Button to Start

MAT 7883

Triton Major

79-Au-183

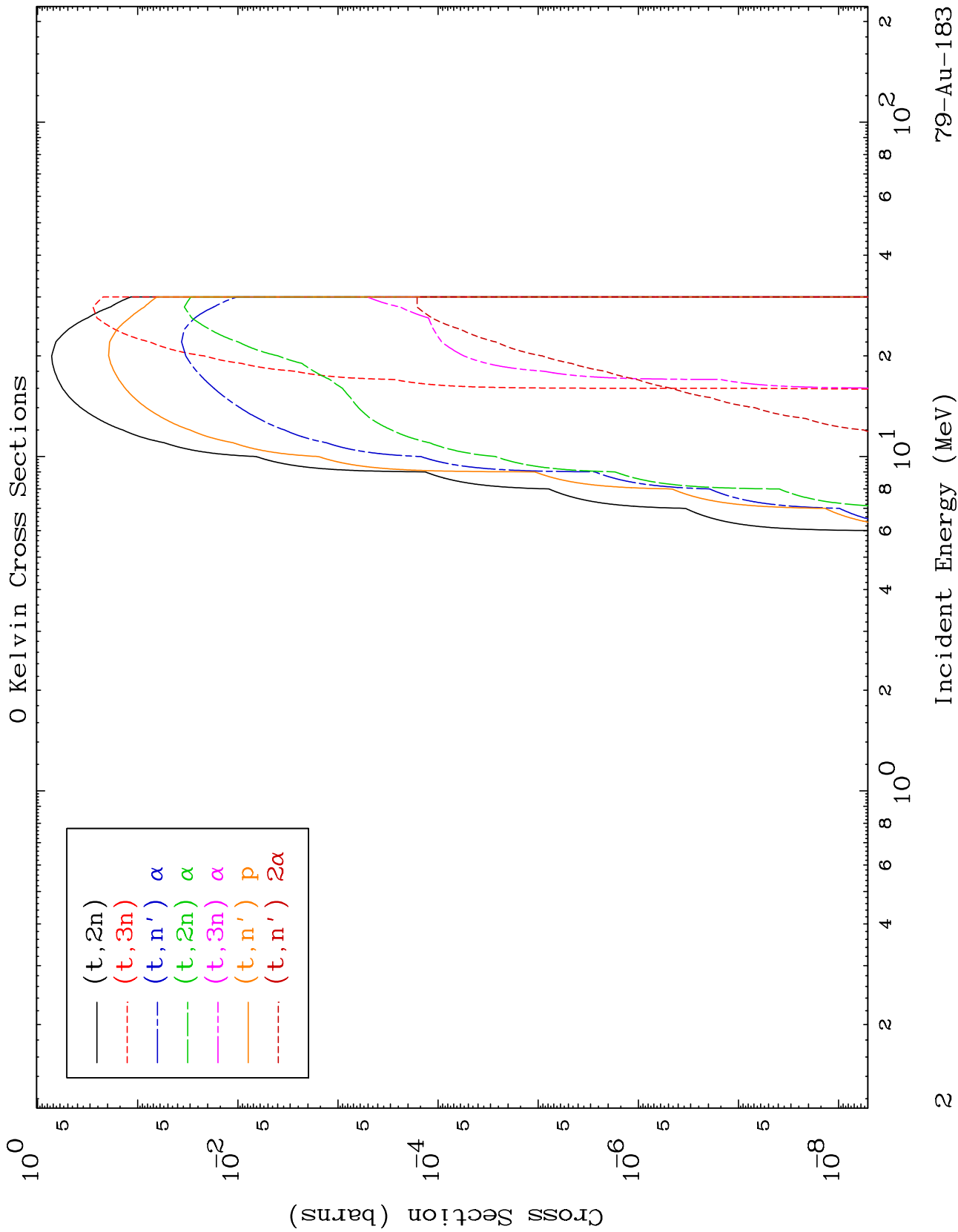
0 Kelvin Cross Sections



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Triton Neutron Production
0 Kelvin Cross Sections

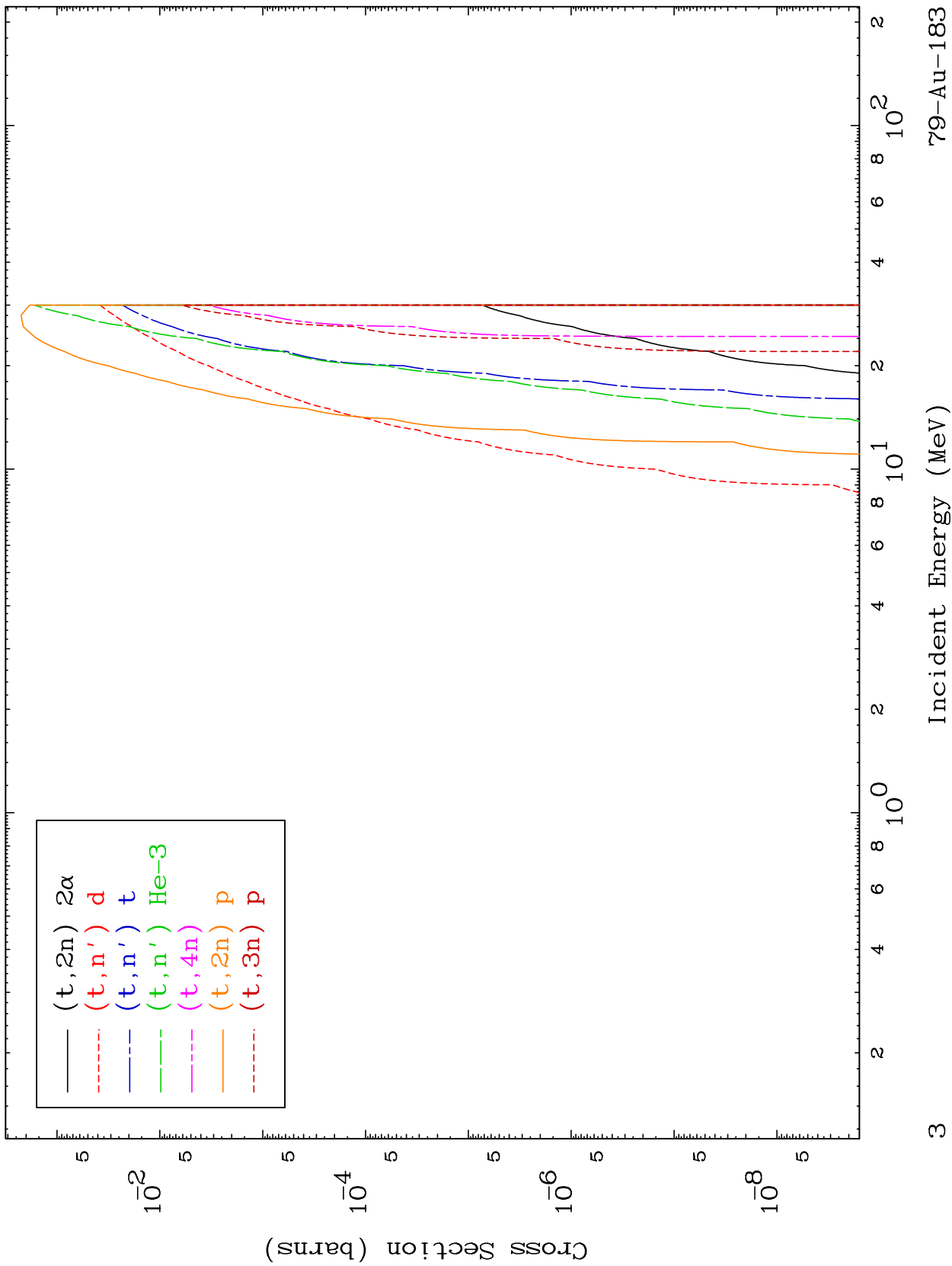
79-Au-183

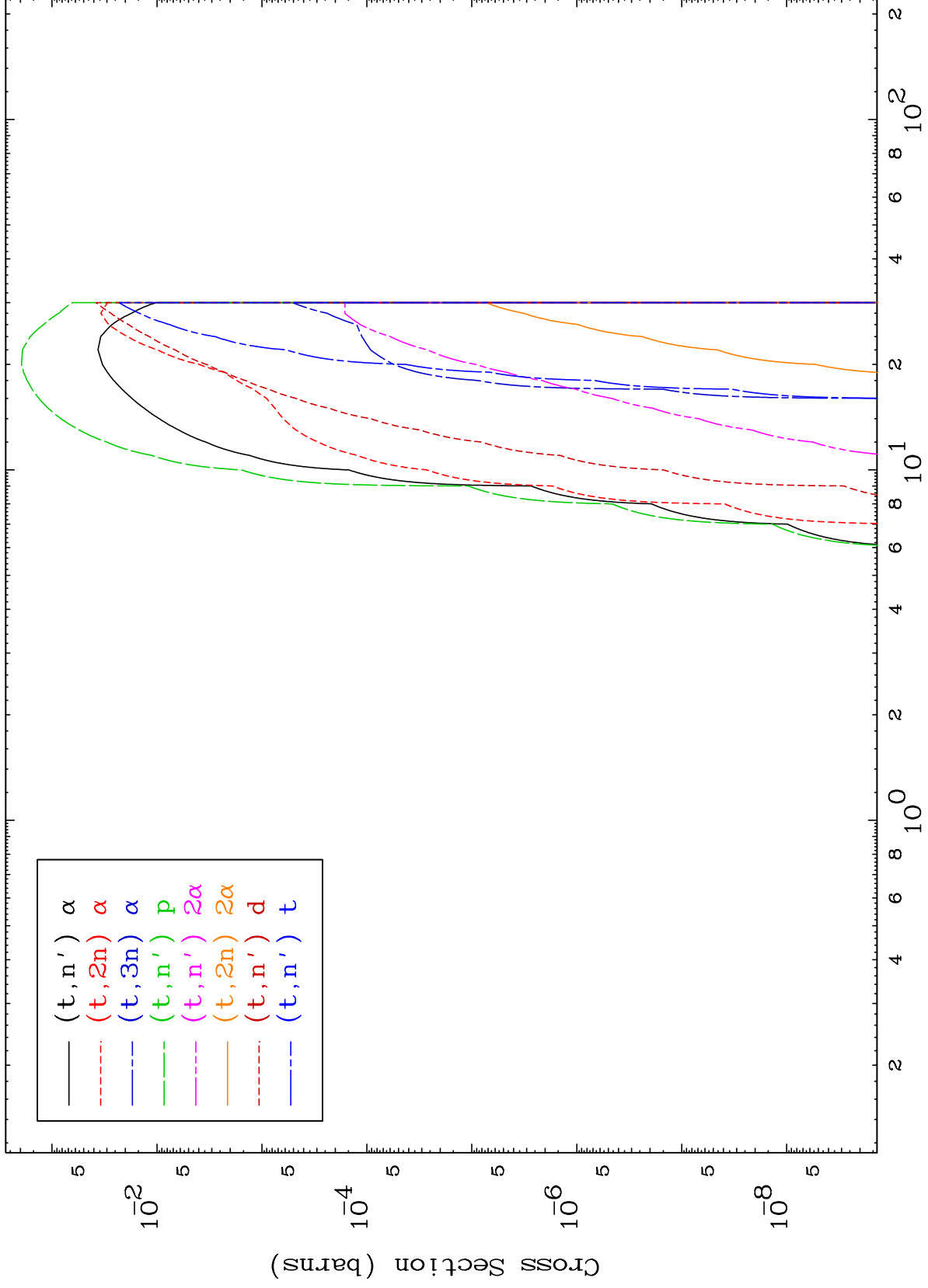


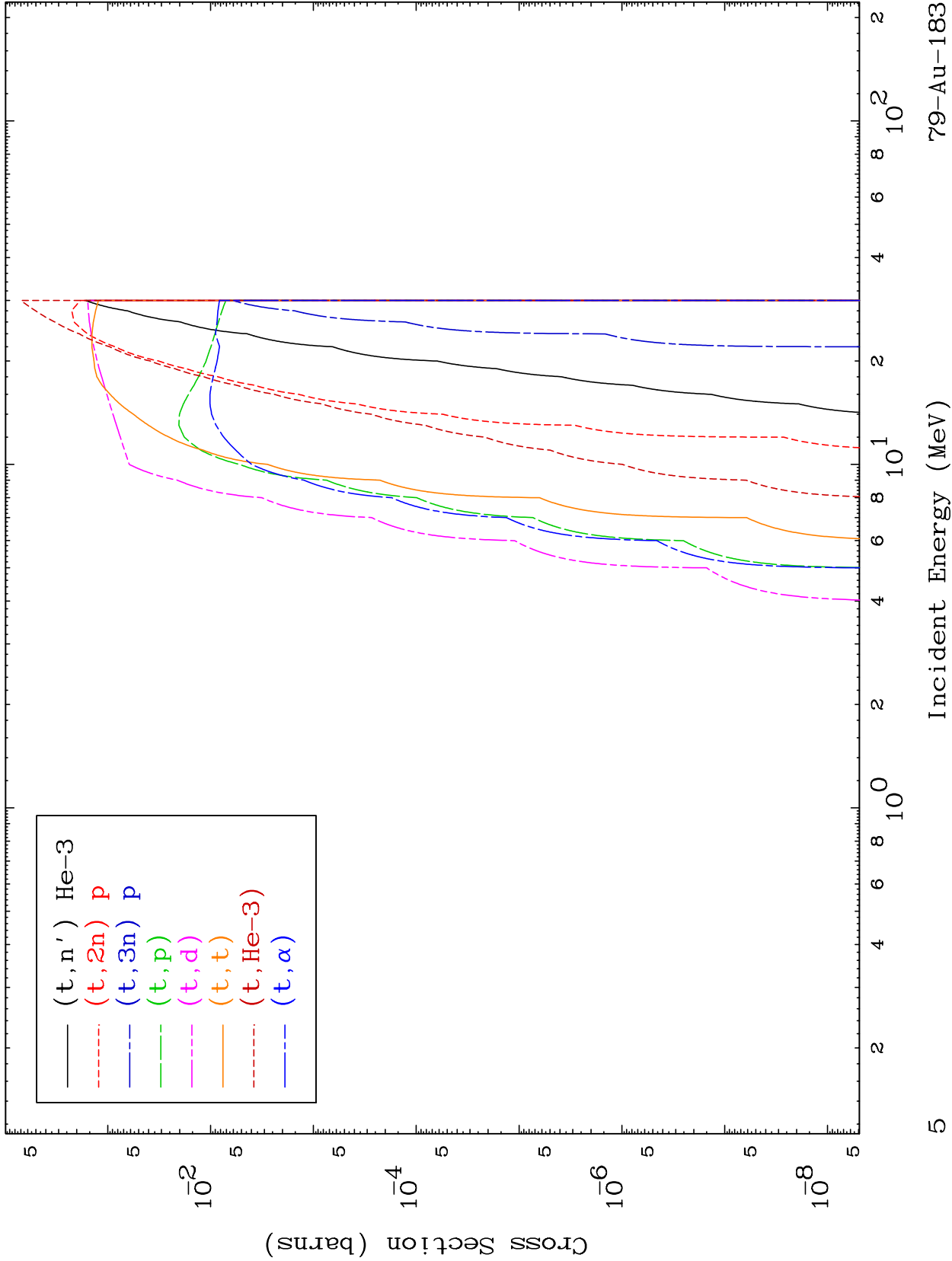
79-Au-183

Incident Energy (MeV)

2



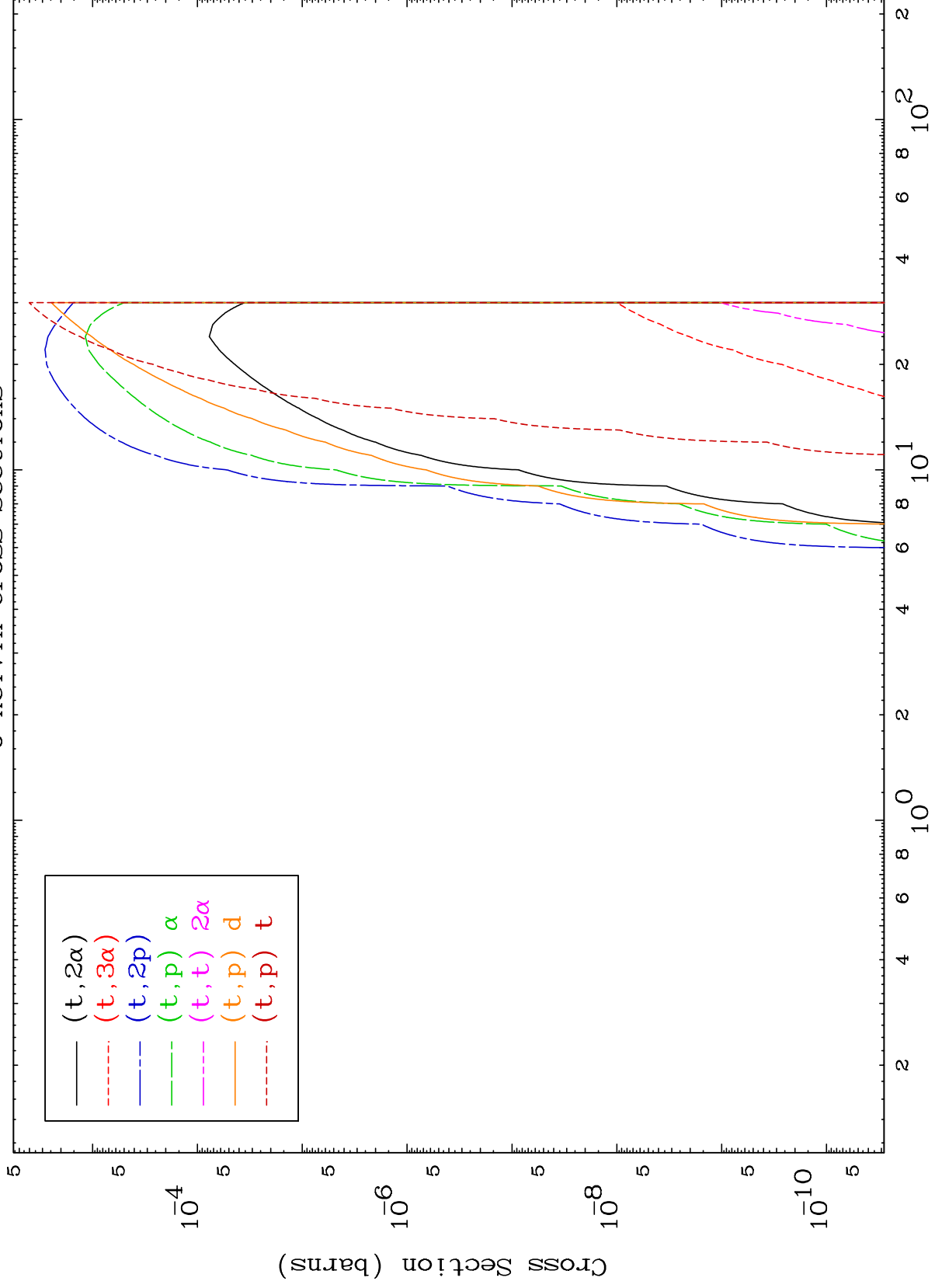




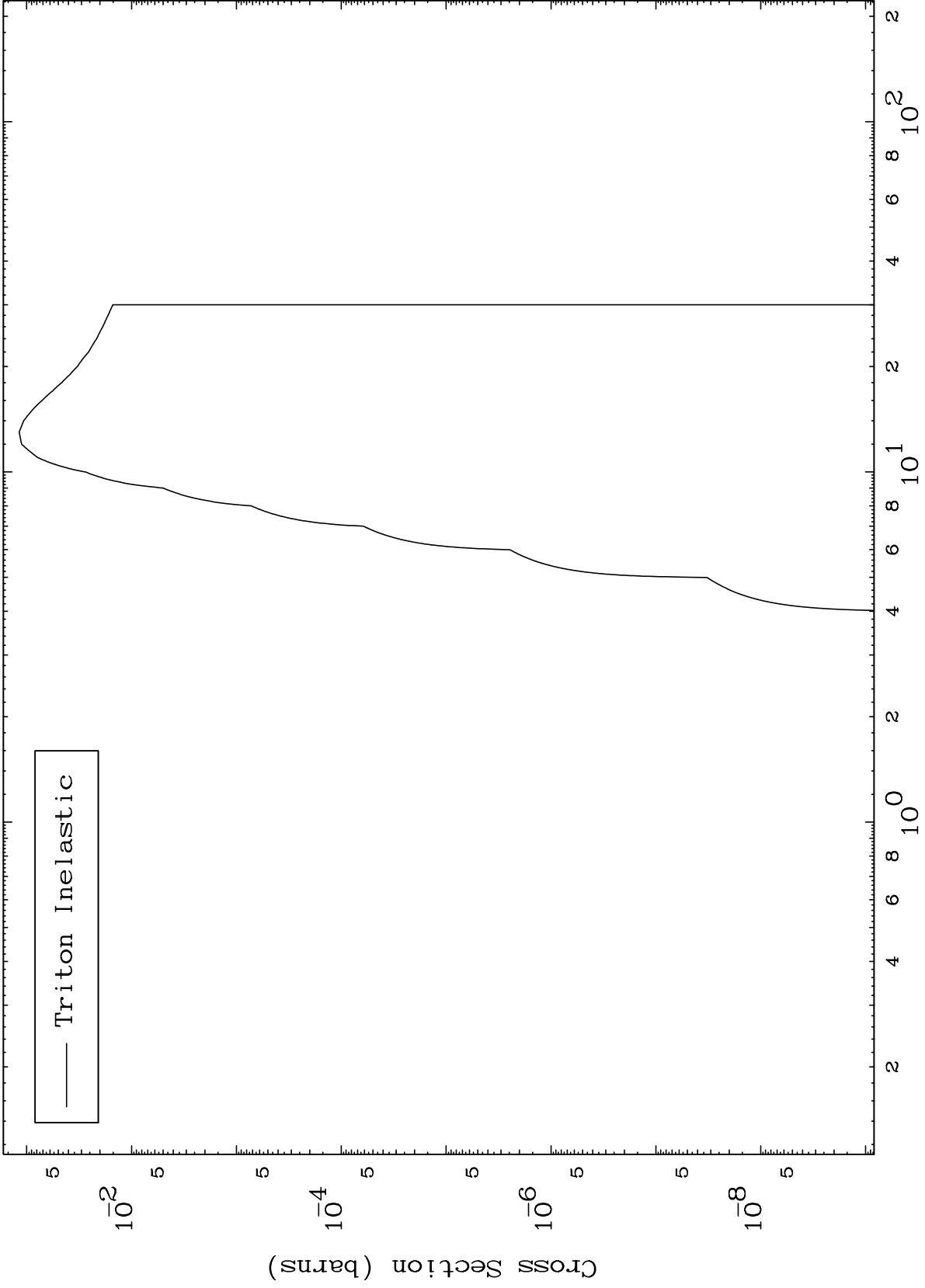
MAT 7883

Triton Charged Particle
0 Kelvin Cross Sections

79-Au-183



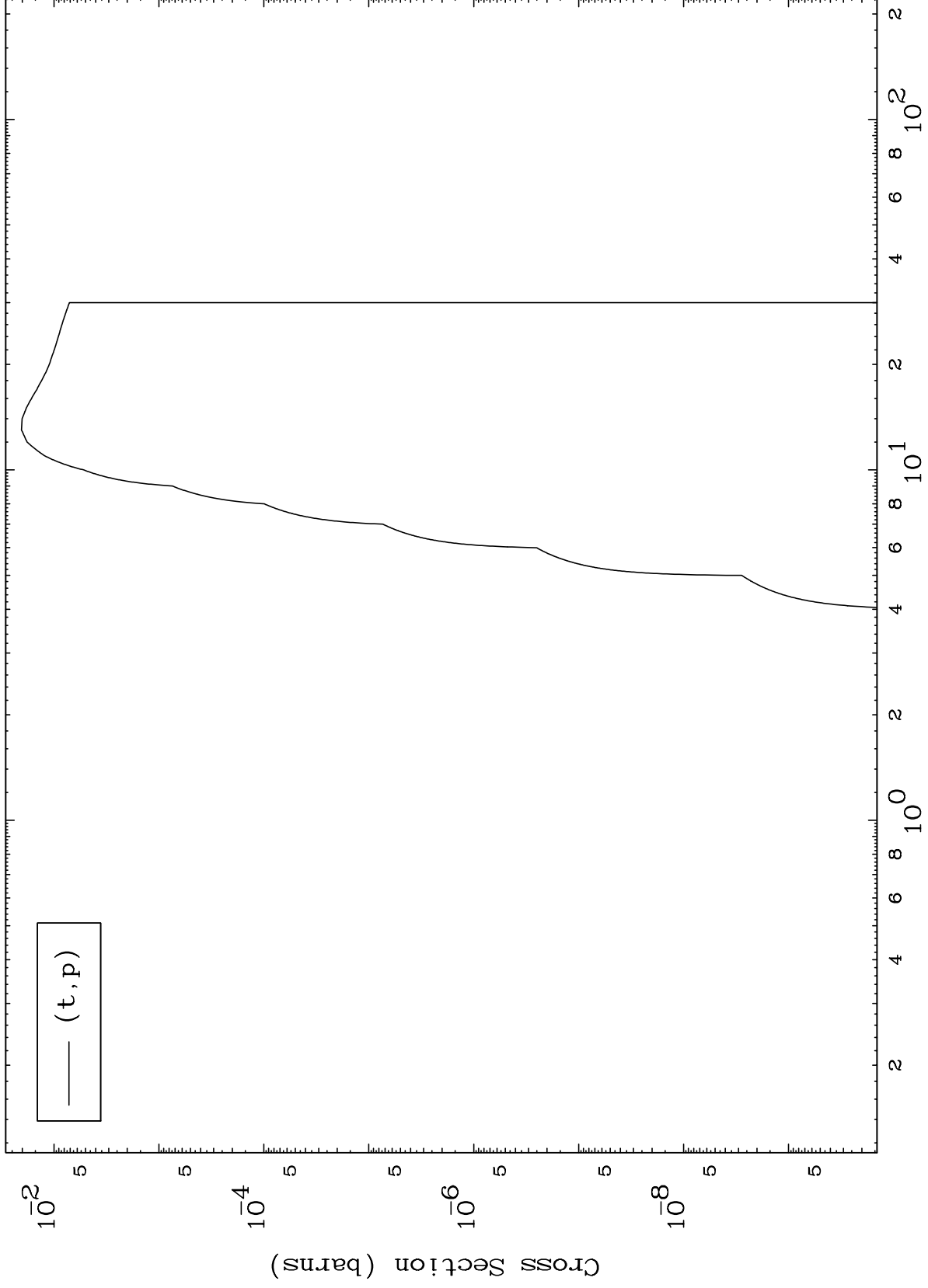
0 Kelvin Cross Sections

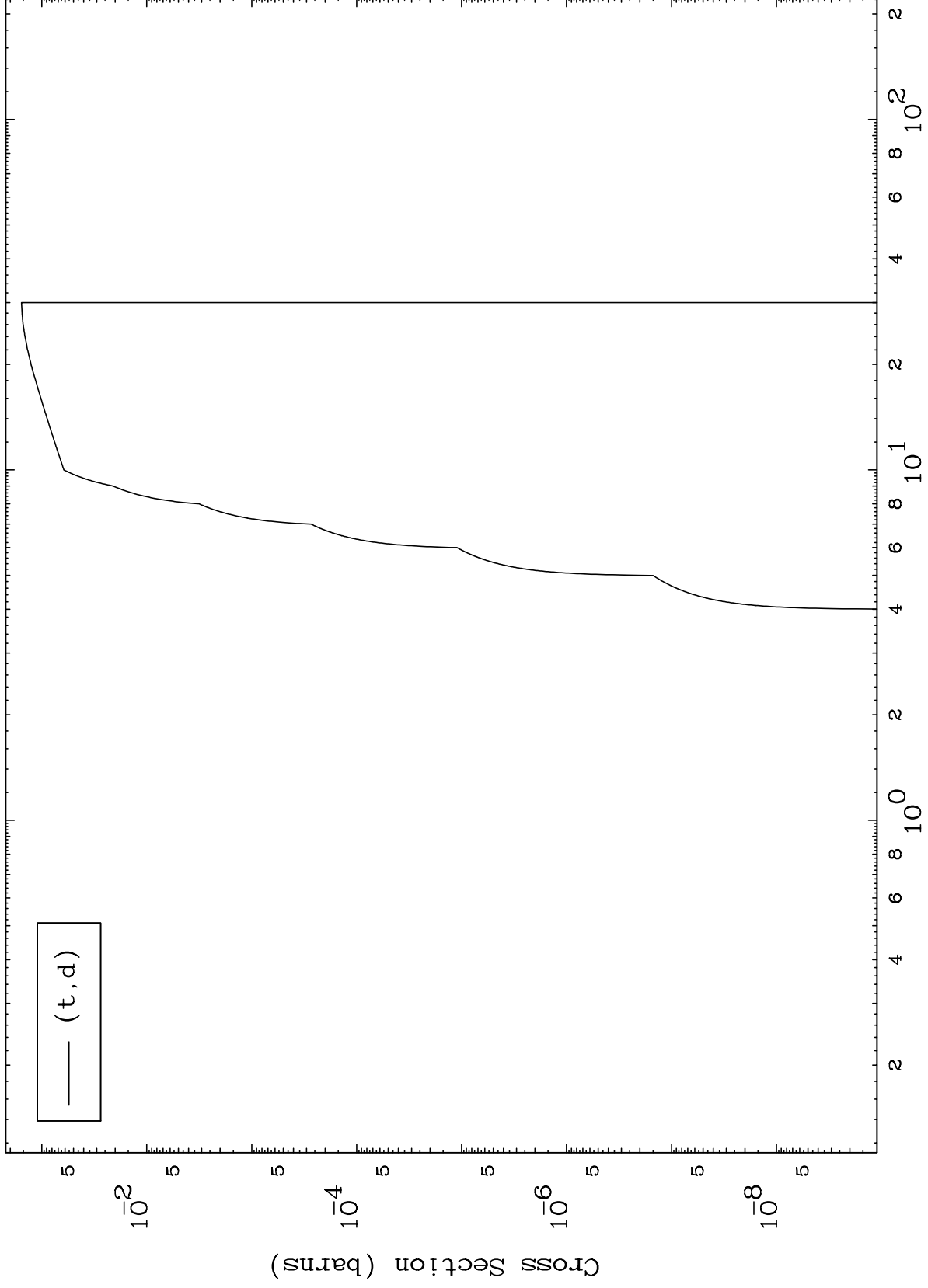


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(t,p) Levels
0 Kelvin Cross Sections

79-Au-183



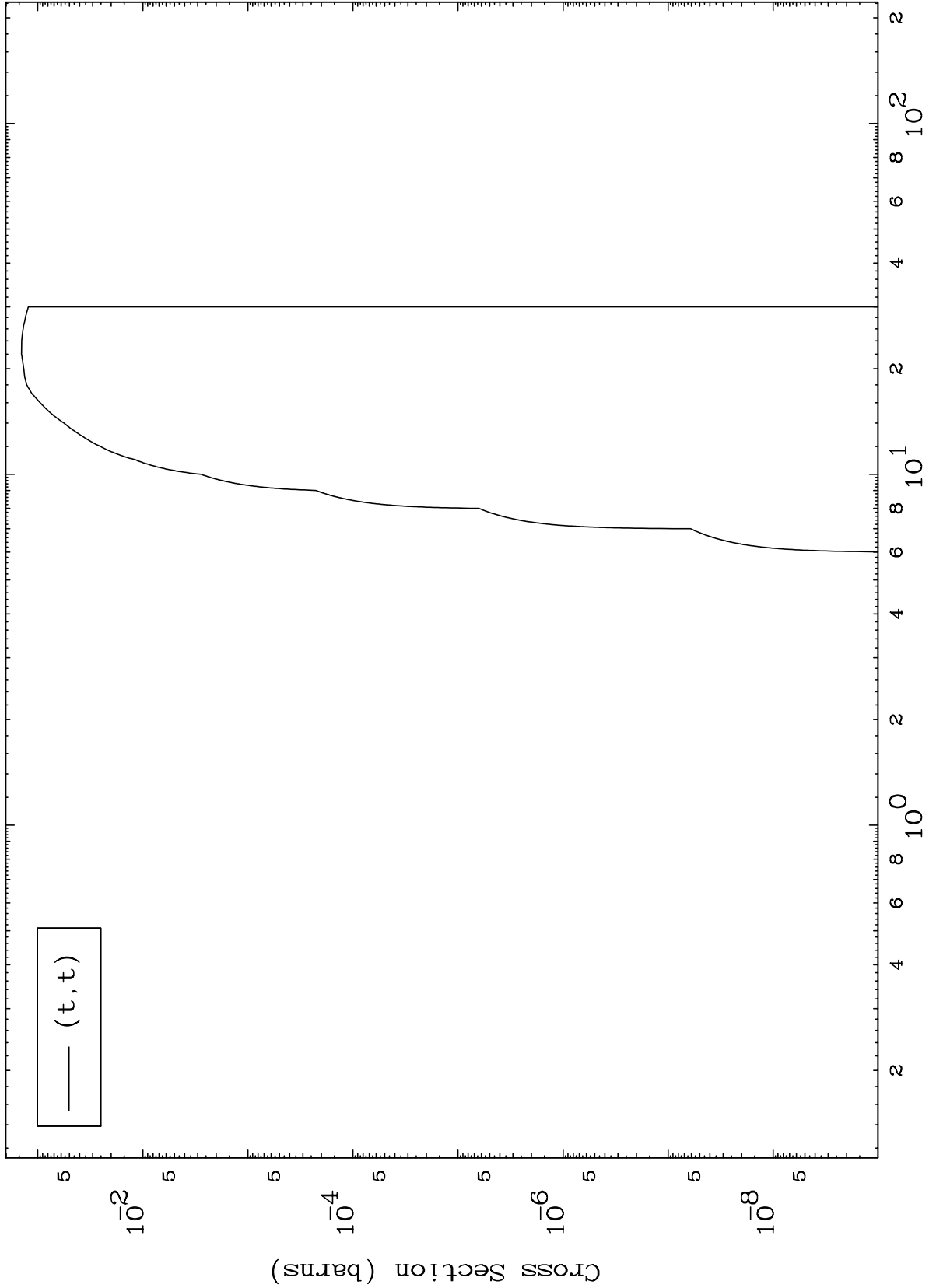


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(t, t) Levels

79-Au-183

0 Kelvin Cross Sections



10

Incident Energy (MeV)

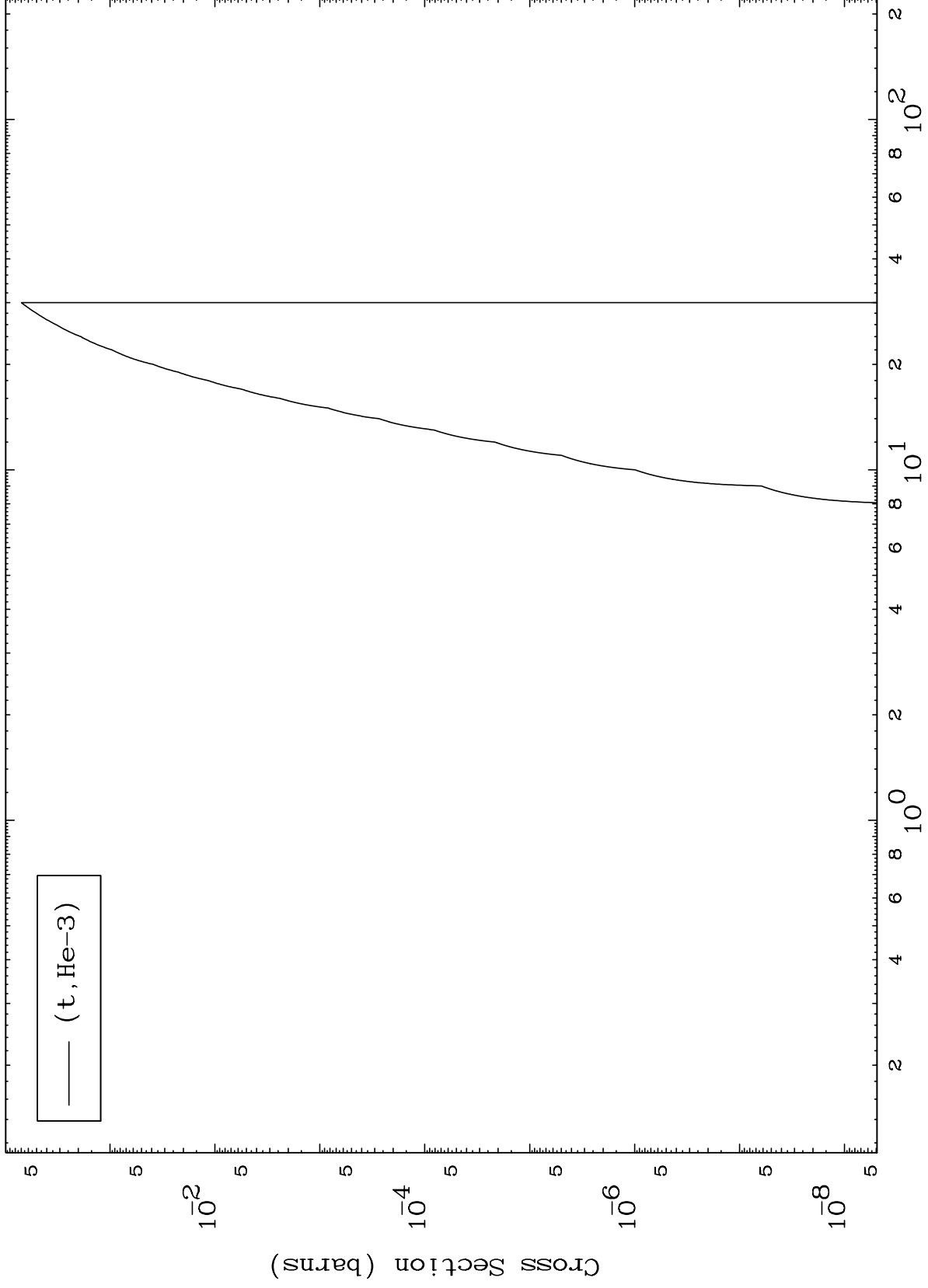
79-Au-183

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(t,He3) Levels

79-Au-183

0 Kelvin Cross Sections

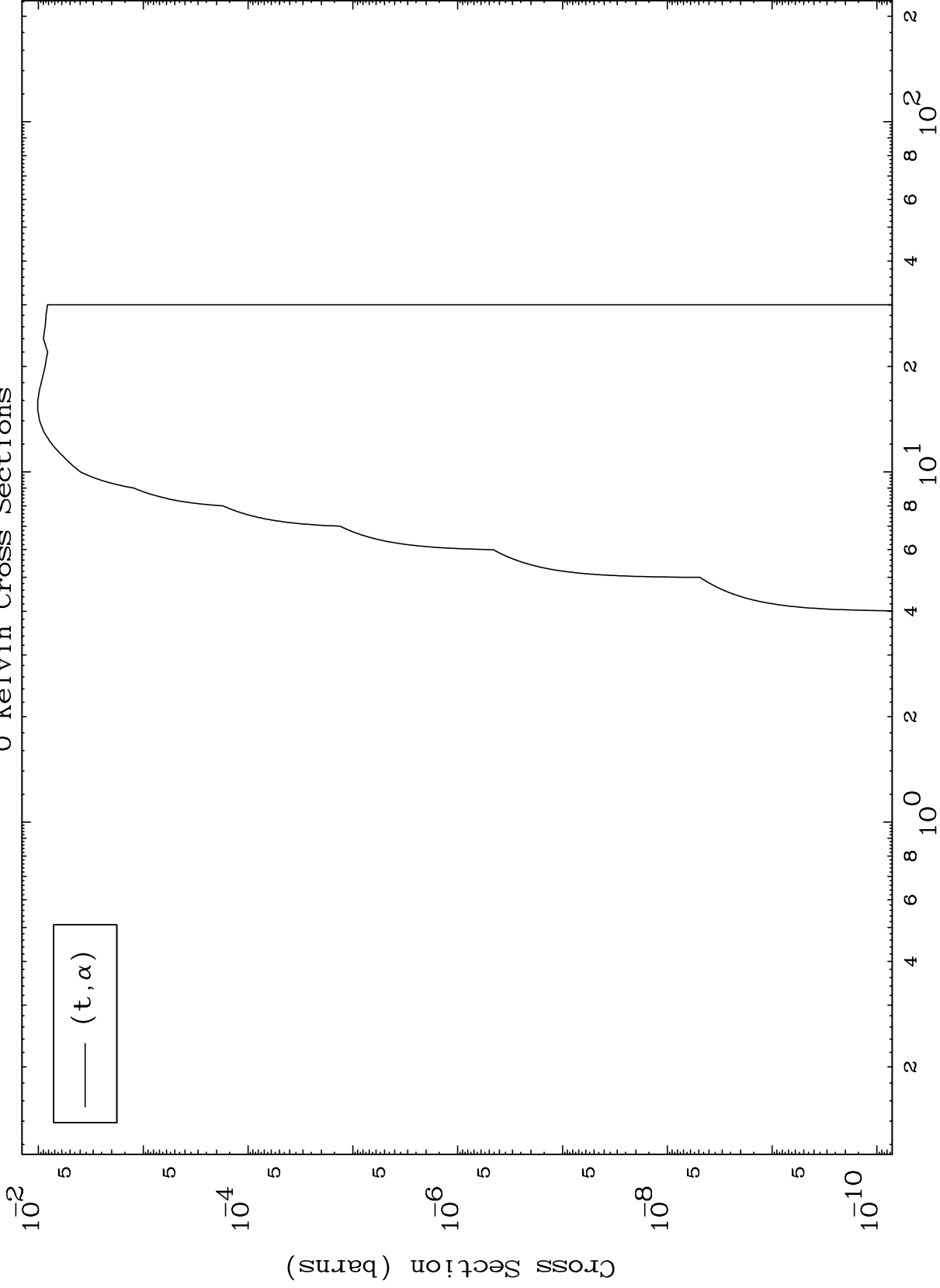


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(t, α) Levels

79-Au-183

0 Kelvin Cross Sections



12

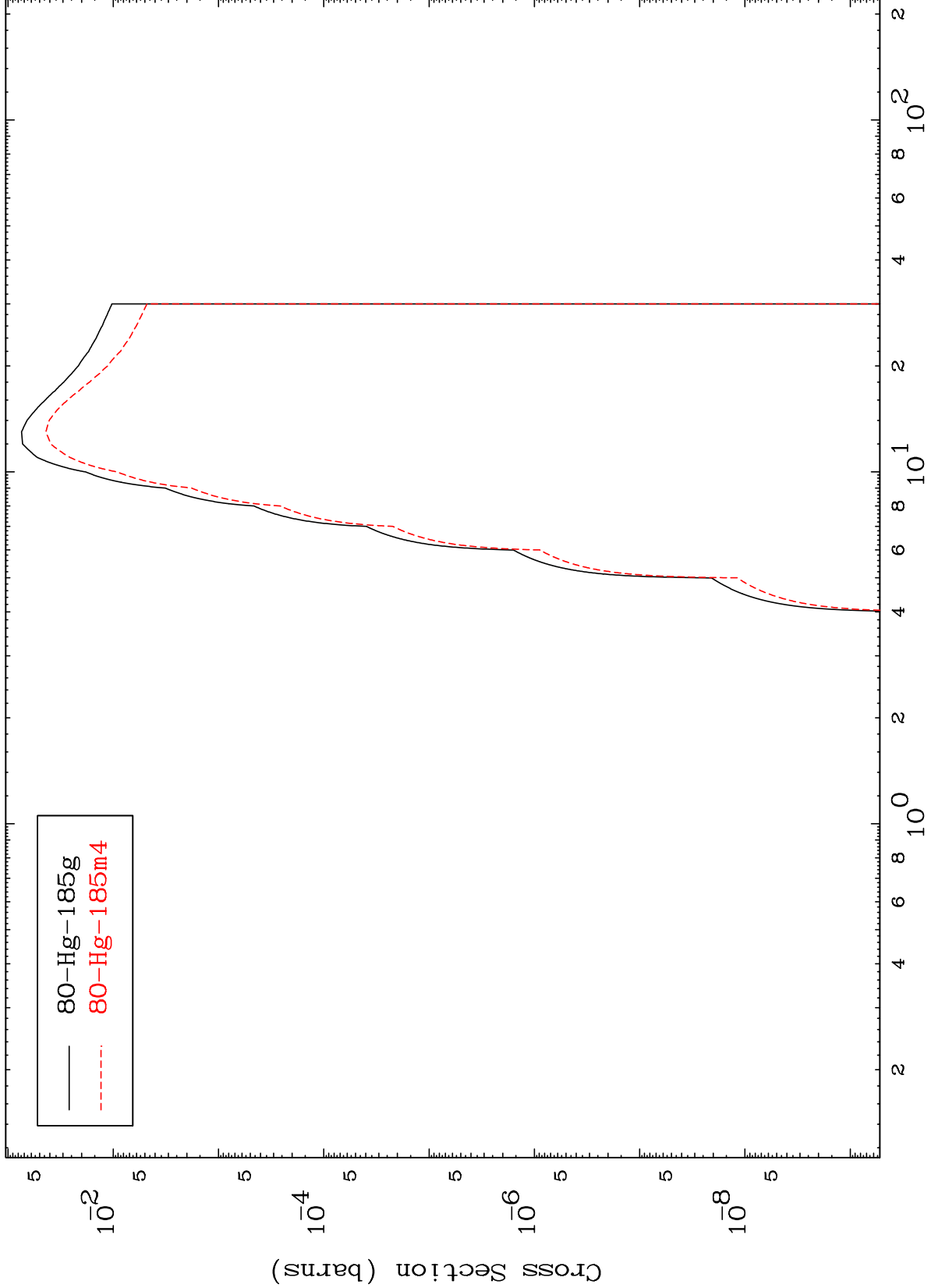
Incident Energy (MeV)

79-Au-183

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Triton Inelastic
Radionuclide Production Cross Section

79-Au-183

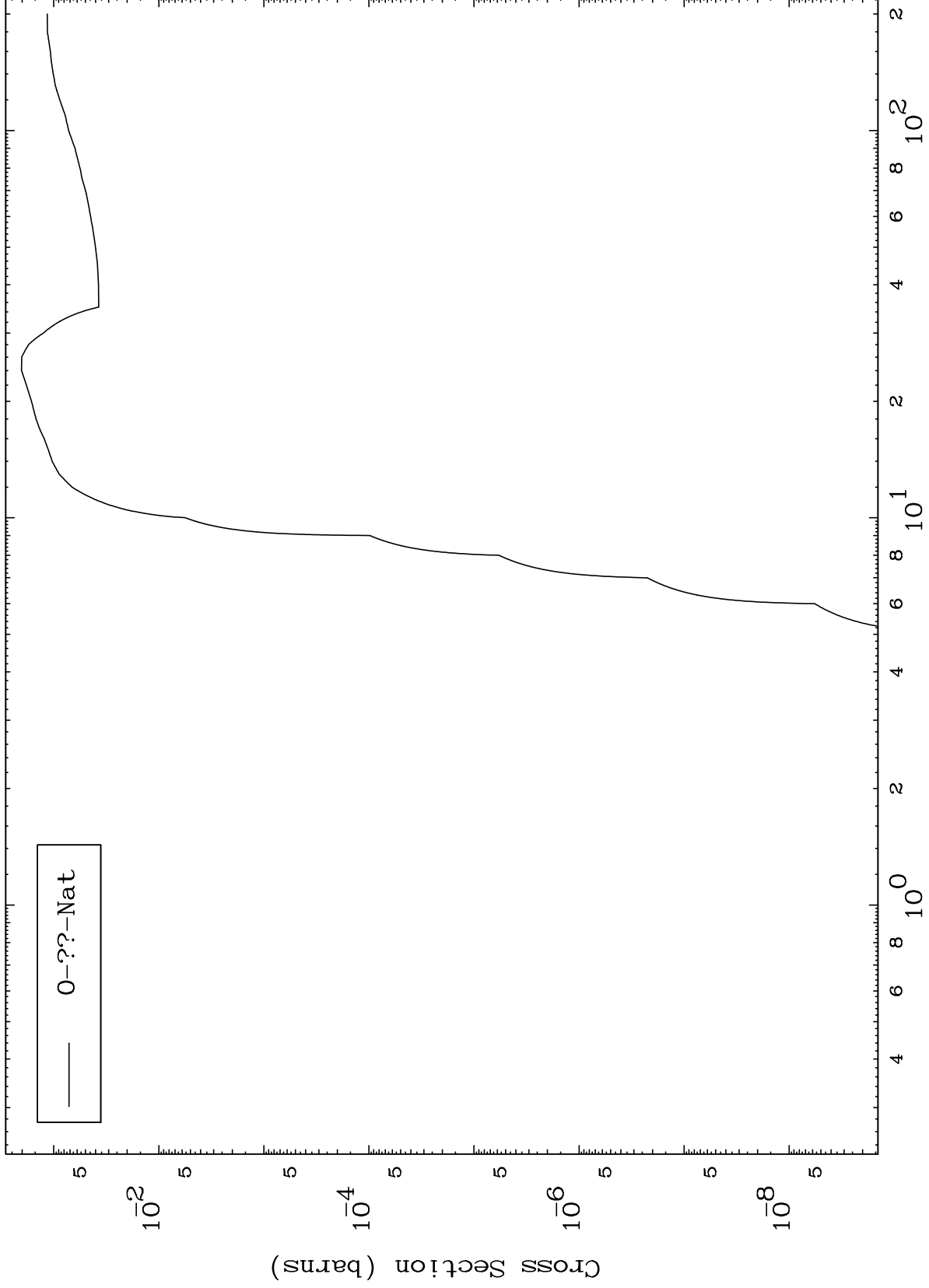


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Triton Fission

⁷⁹Au-183

Radionuclide Production Cross Section



14

Incident Energy (MeV)

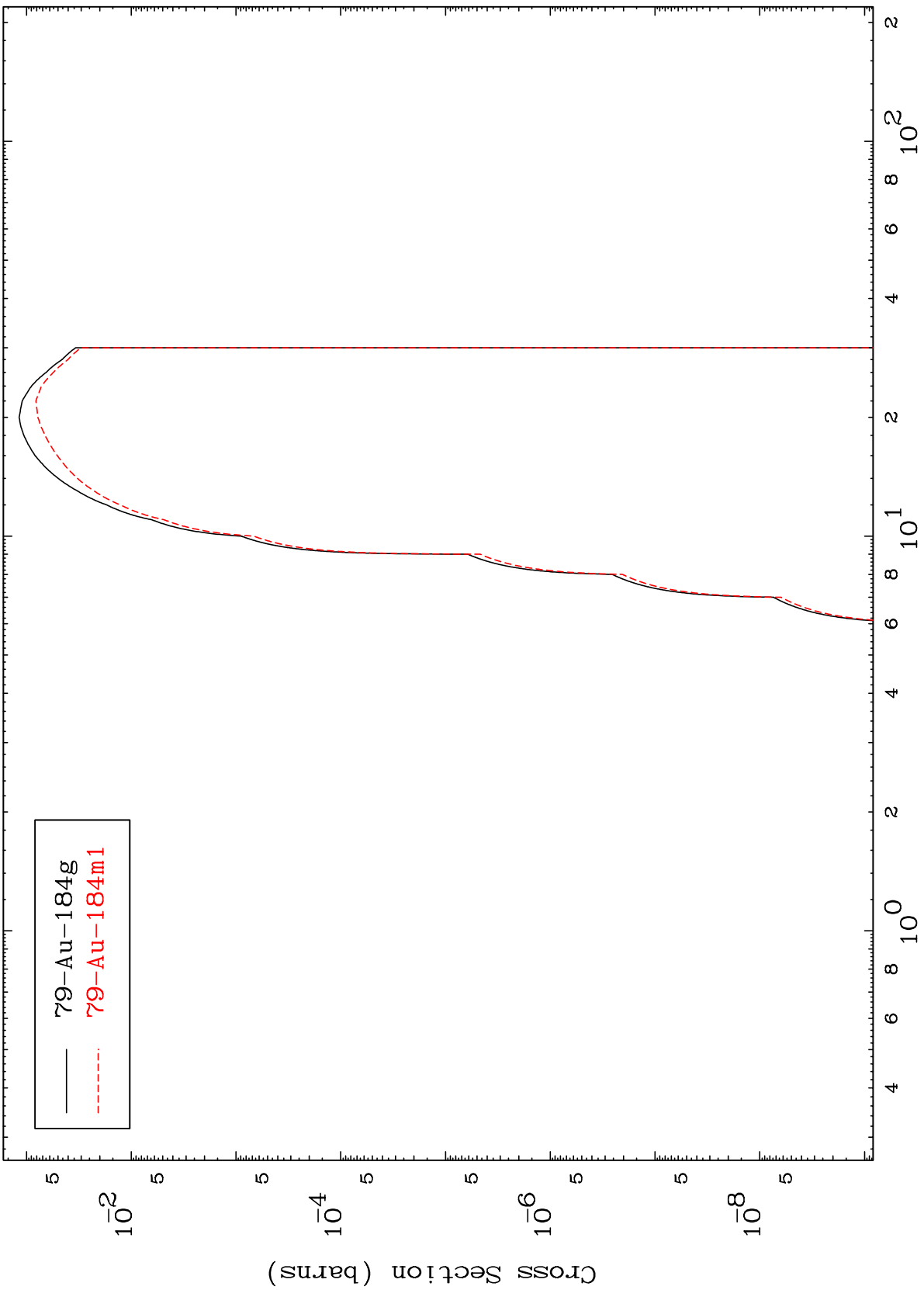
⁷⁹Au-183

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(t,n') p

⁷⁹Au-183

Radionuclide Production Cross Section



15

Incident Energy (MeV)

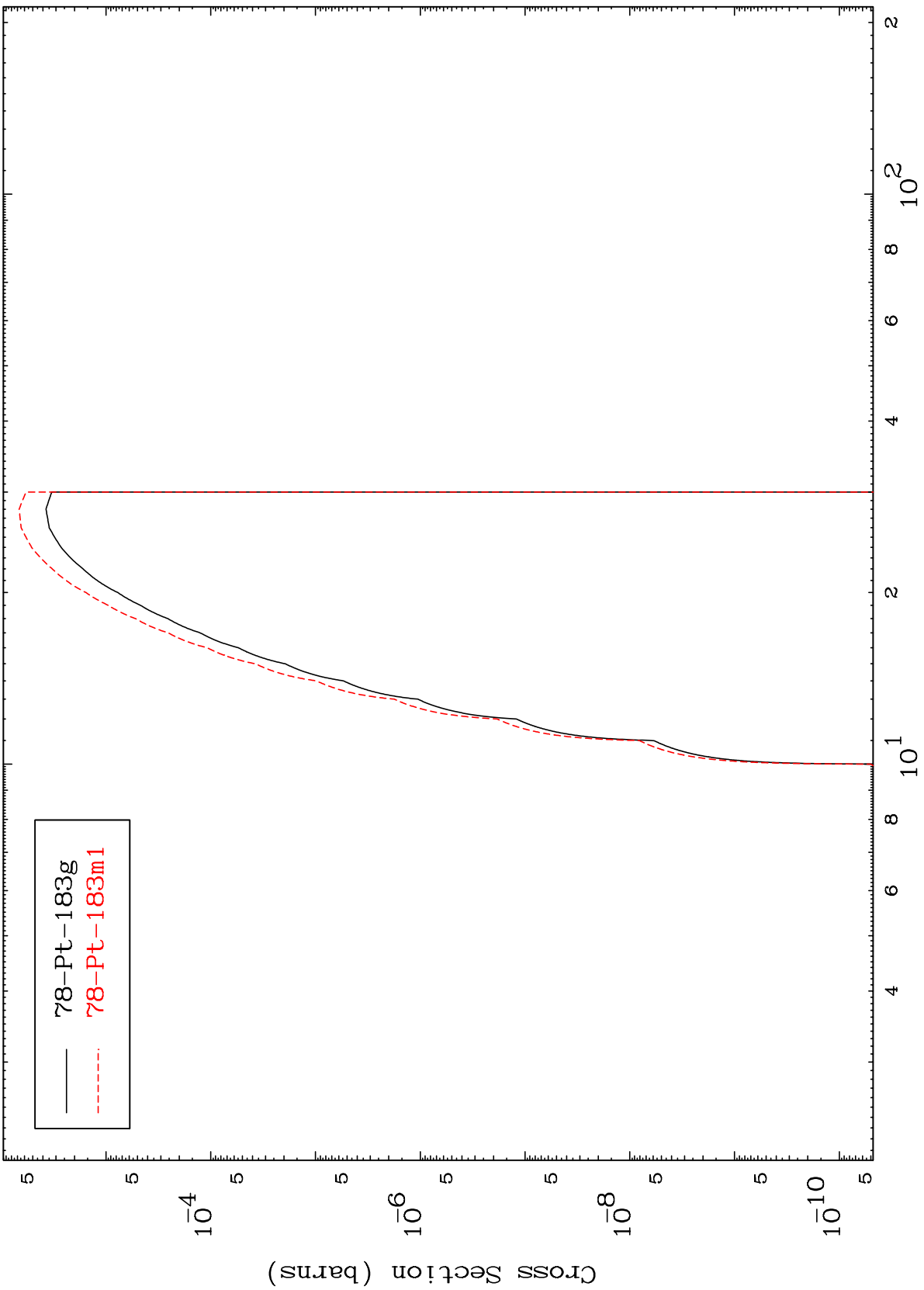
⁷⁹Au-183

MAT 7883

(t,2n) p

79-Au-183

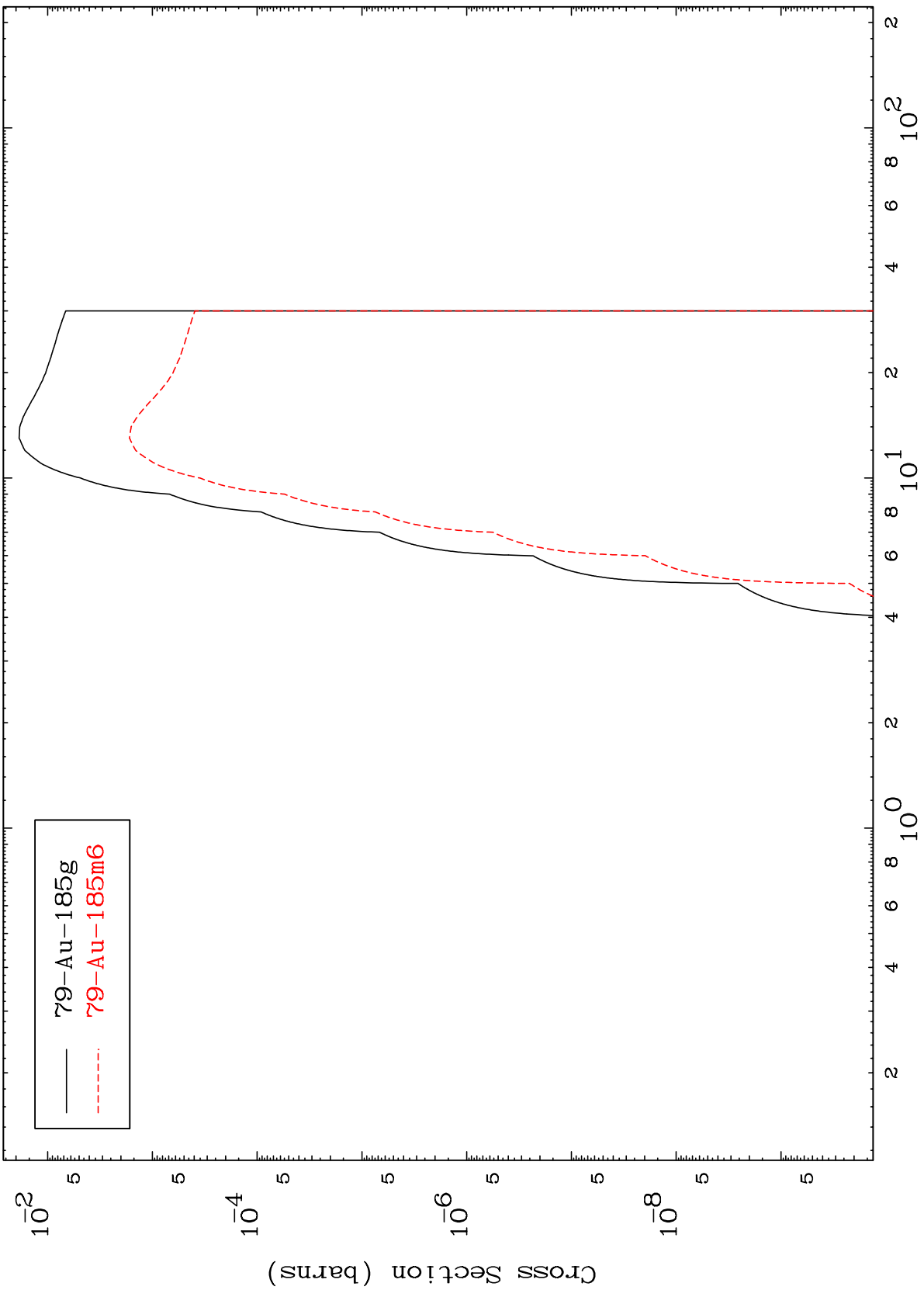
Radionuclide Production Cross Section



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⁷⁹Au-183

(t,p)
Radionuclide Production Cross Section



⁷⁹Au-183

Incident Energy (MeV)

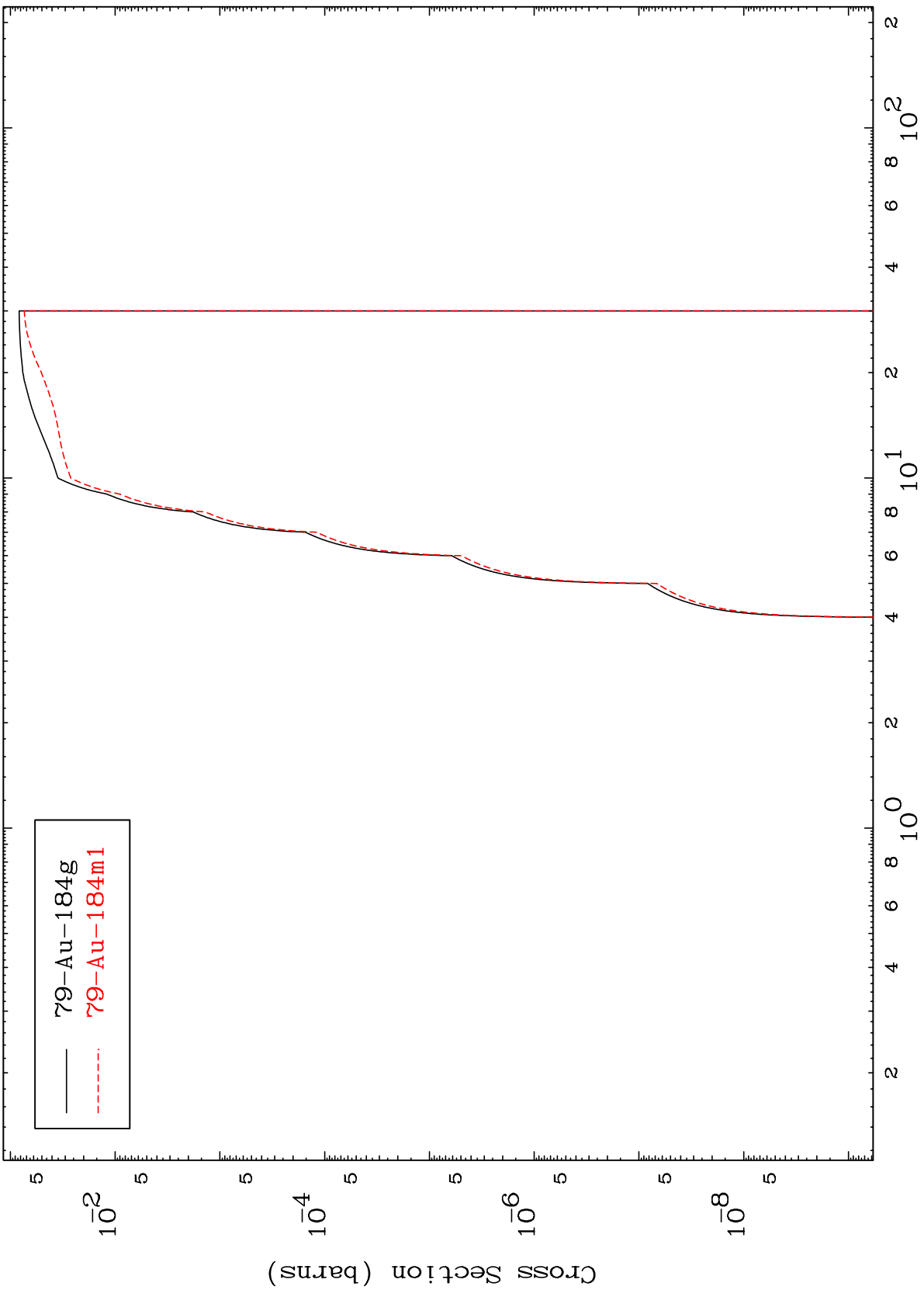
17

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(t,d)

⁷⁹Au-183

Radionuclide Production Cross Section



18

Incident Energy (MeV)

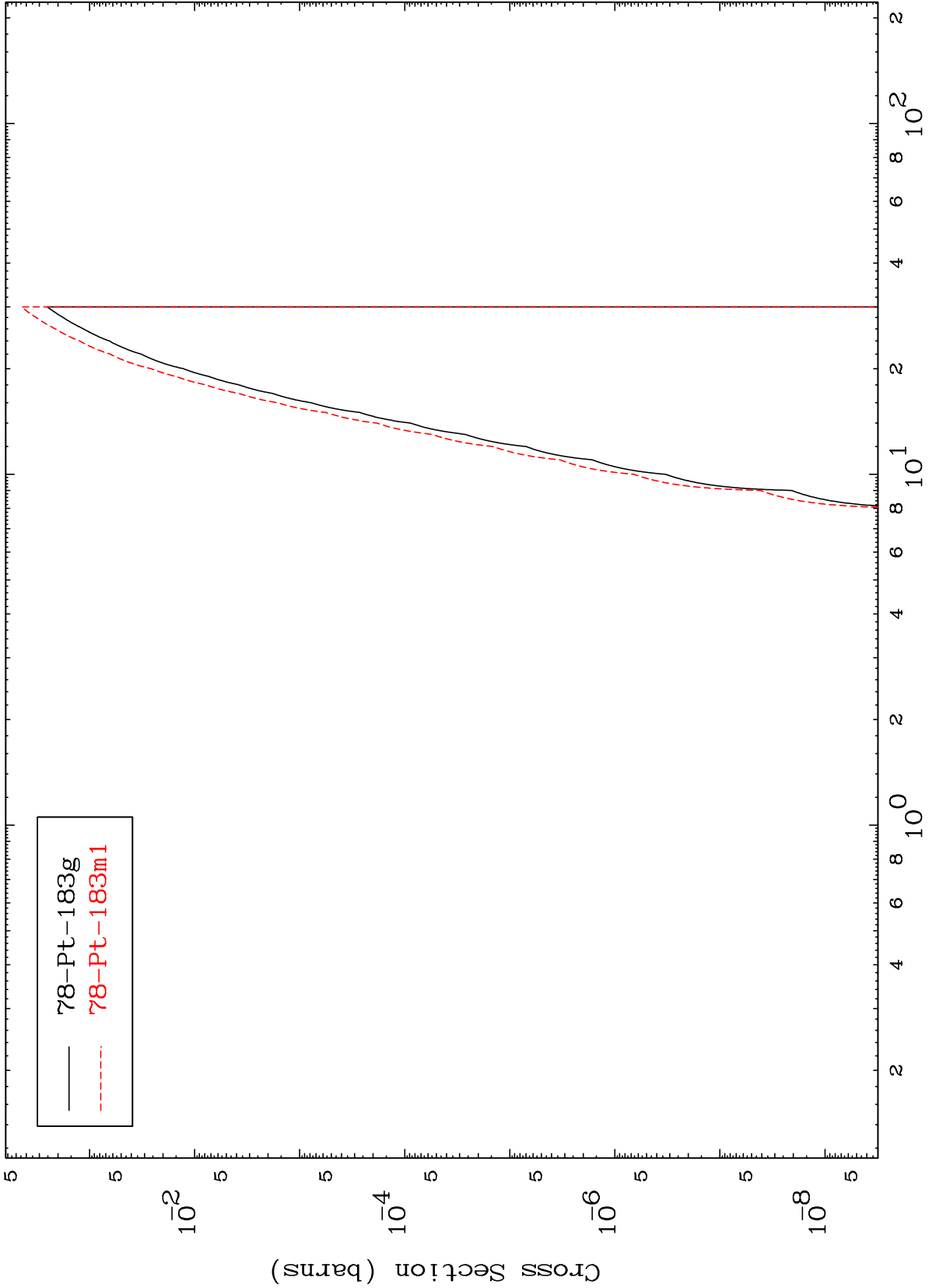
⁷⁹Au-183

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(t,He-3)

79-Au-183

Radionuclide Production Cross Section



19

Incident Energy (MeV)

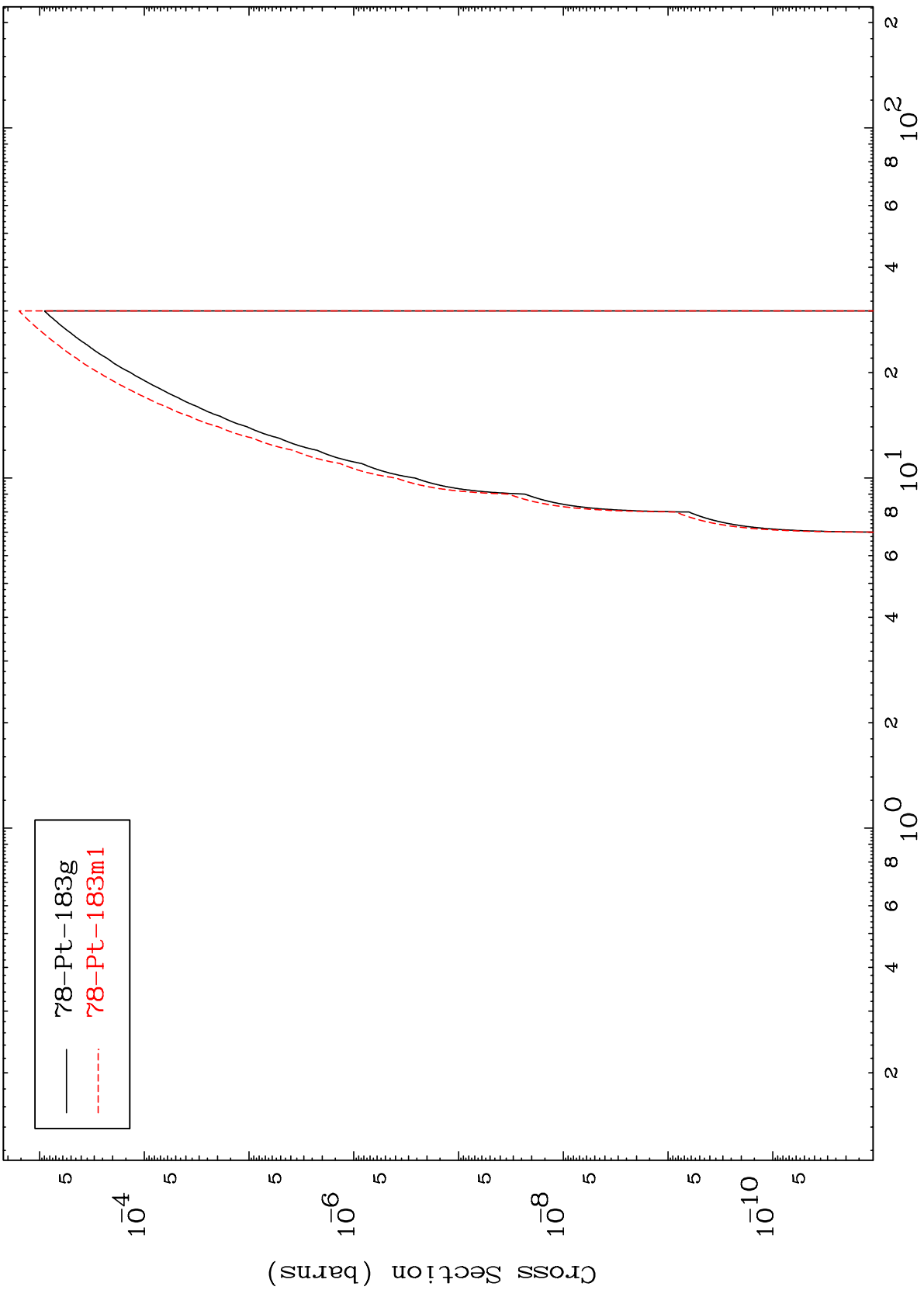
79-Au-183

MAT 7883

(t,p) d

79-Au-183

Radionuclide Production Cross Section



20

Incident Energy (MeV)

79-Au-183