

Program EVALPLOT
(Version 2018-1)

by

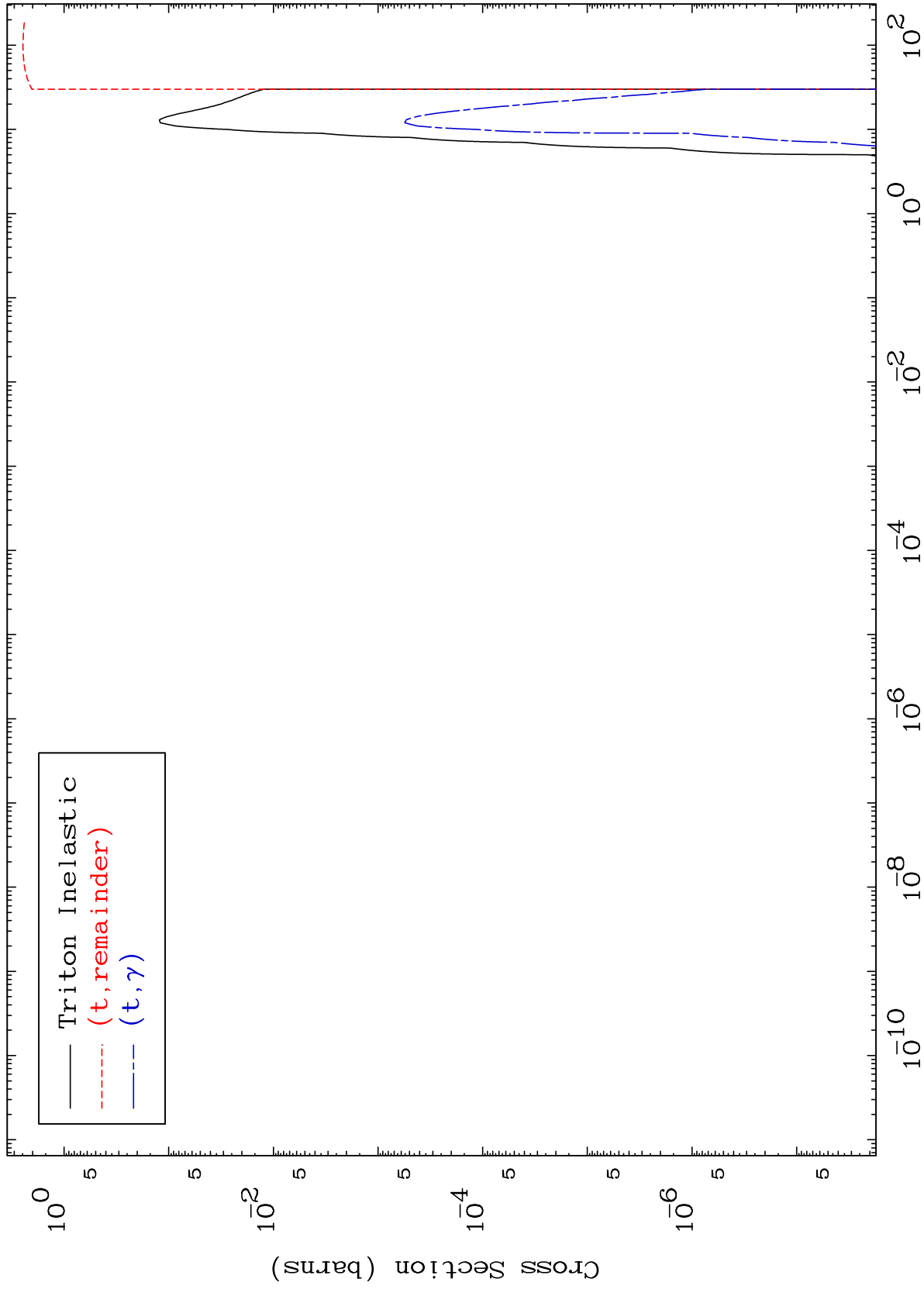
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(Present Contact Information)

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E.Mail:redcullen1@comcast.net
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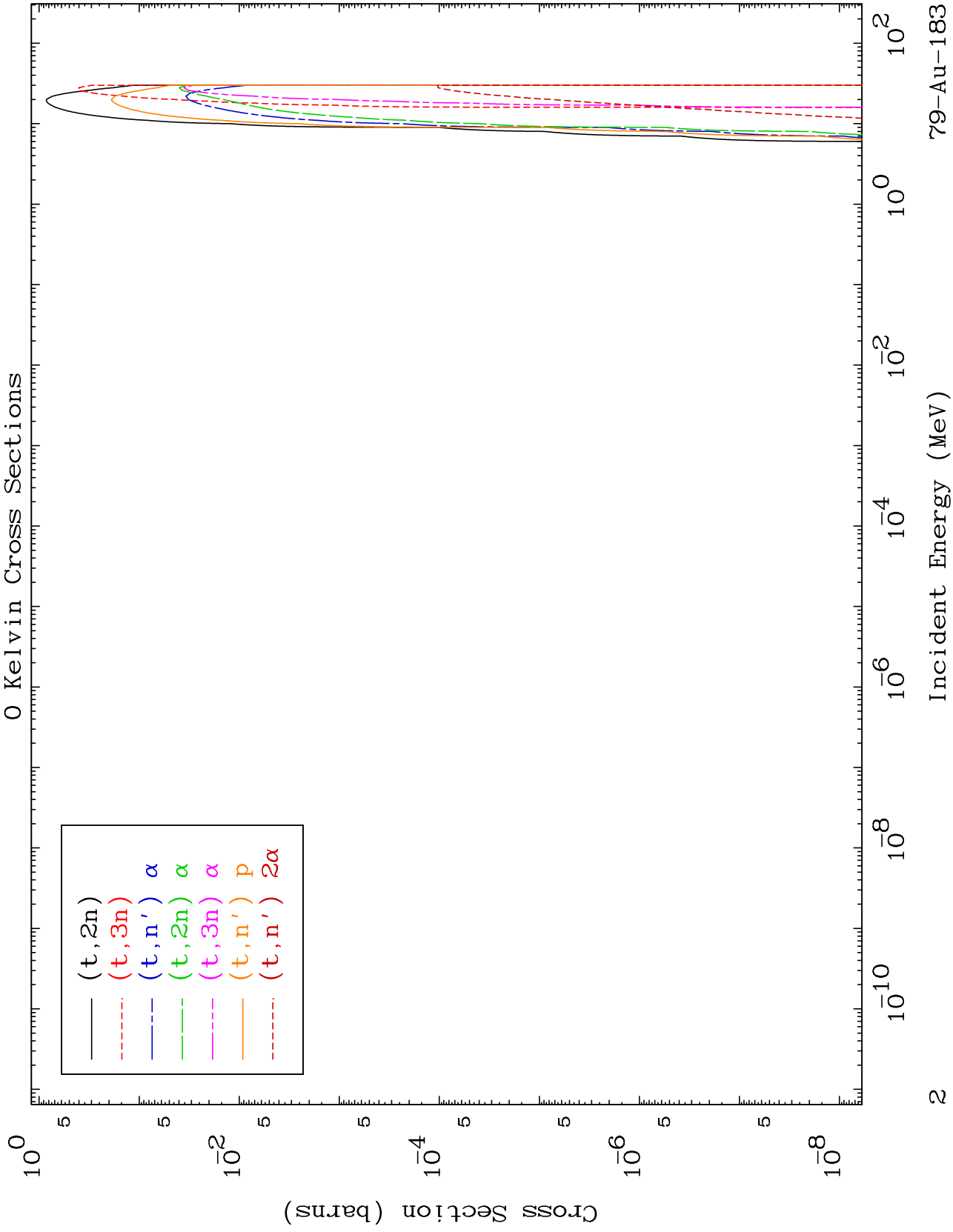
Press Mouse Button to Start



MAT 7883

Triton Neutron Production
0 Kelvin Cross Sections

79-Au-183

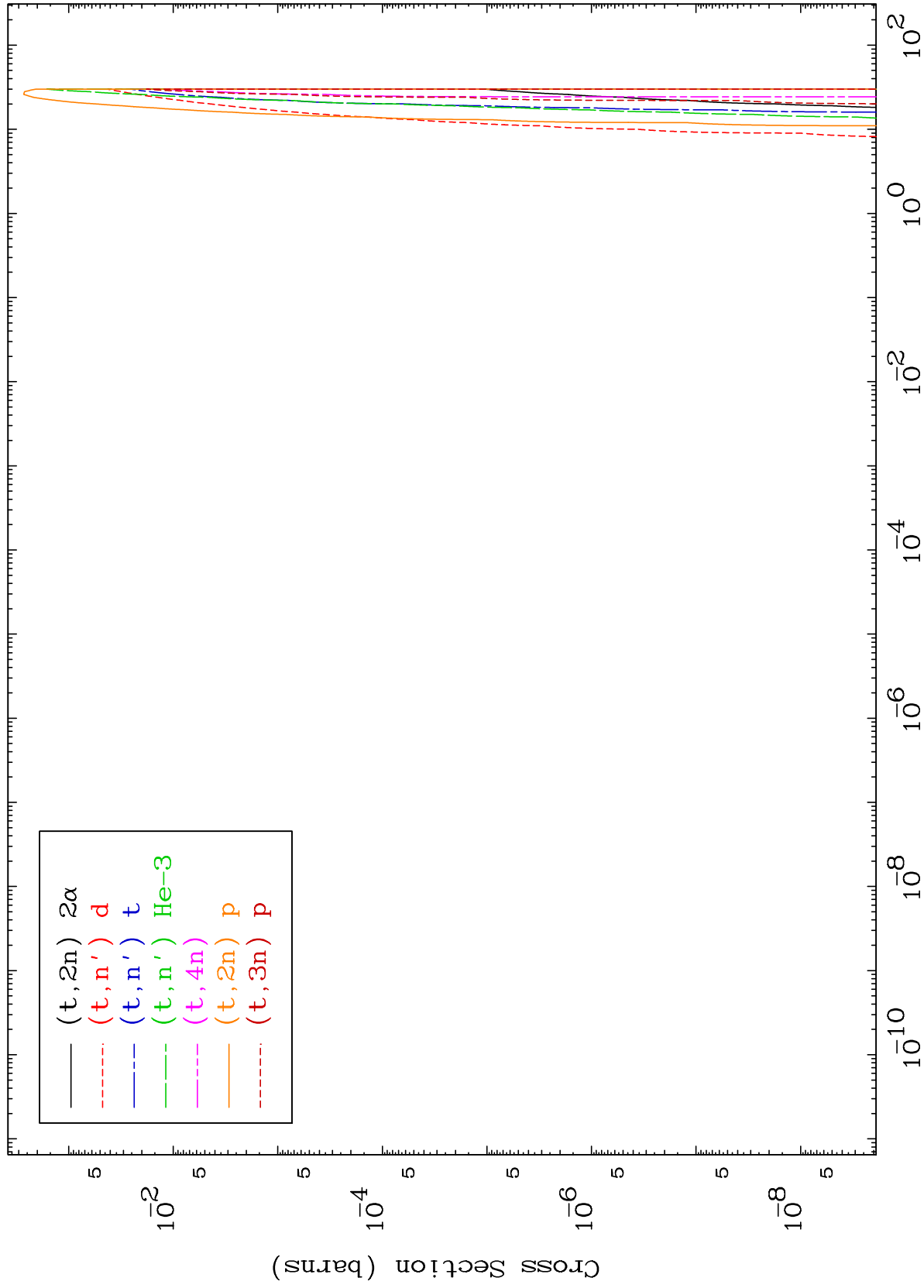


79-Au-183

MAT 7883

Triton Neutron Production
0 Kelvin Cross Sections

79-Au-183



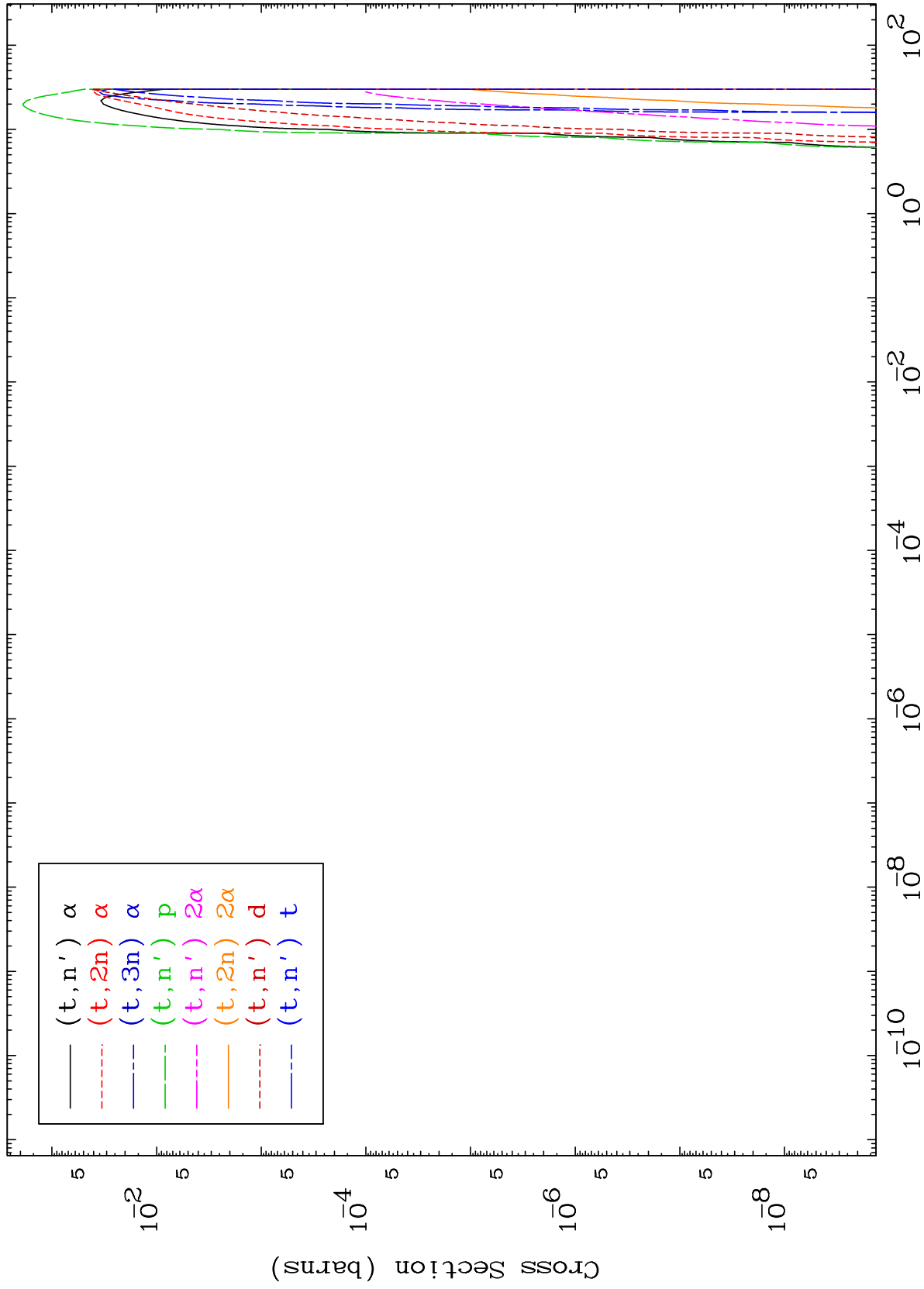
3

79-Au-183

MAT 7883

Triton Charged Particle
0 Kelvin Cross Sections

79-Au-183

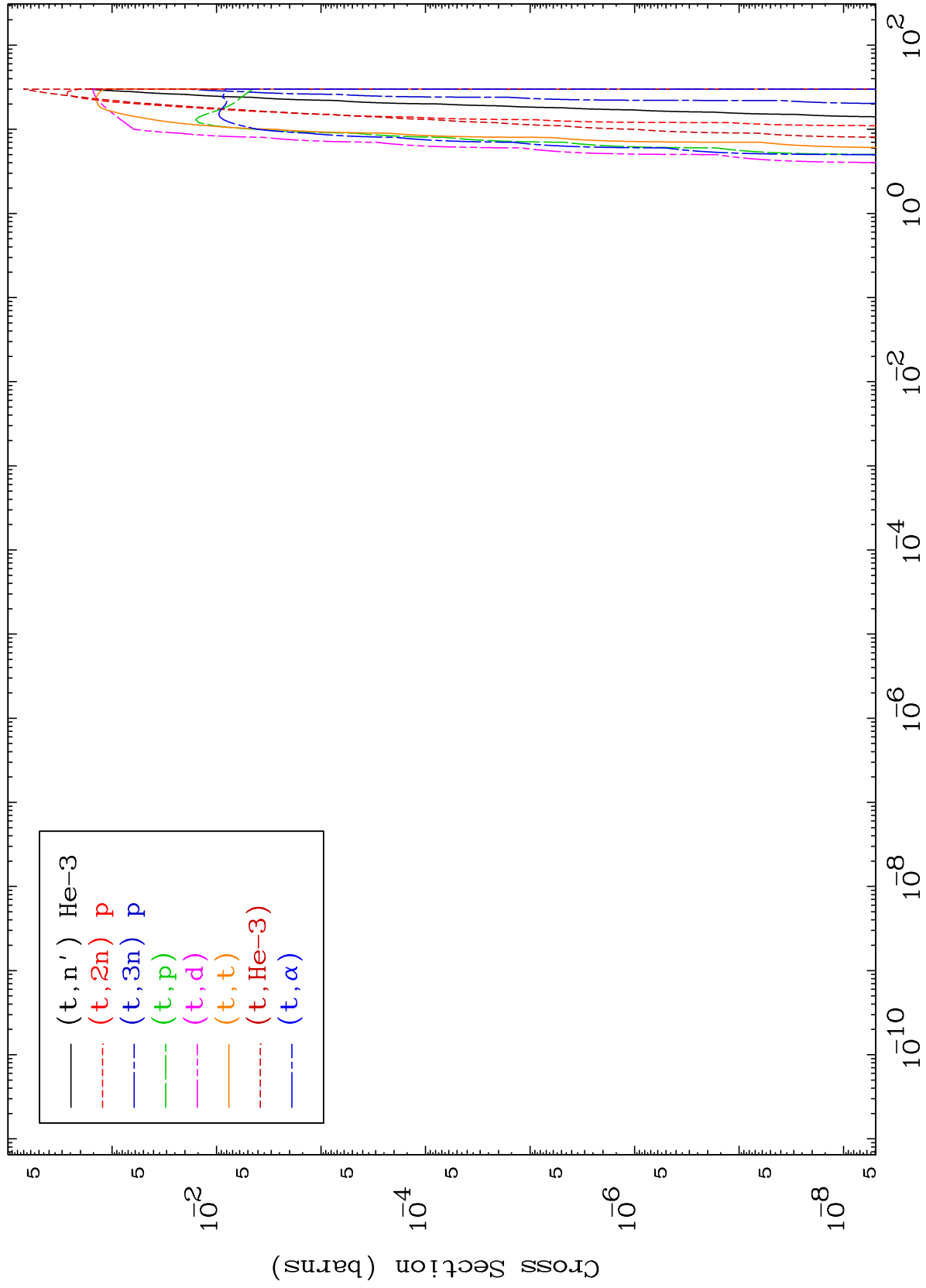


79-Au-183

MAT 7883

Triton Charged Particle
0 Kelvin Cross Sections

79-Au-183



5

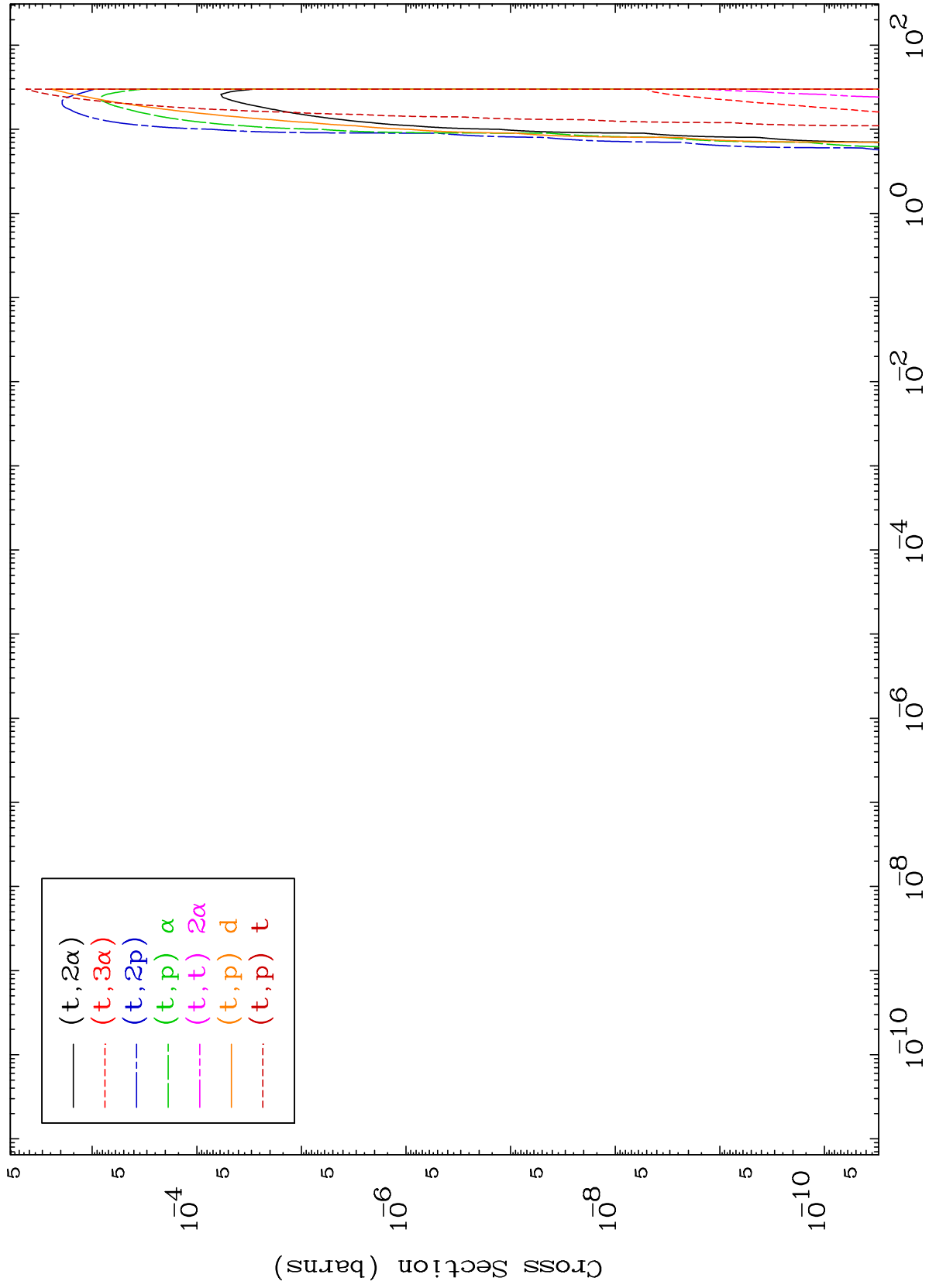
Incident Energy (MeV)

79-Au-183

MAT 7883

Triton Charged Particle
0 Kelvin Cross Sections

79-Au-183



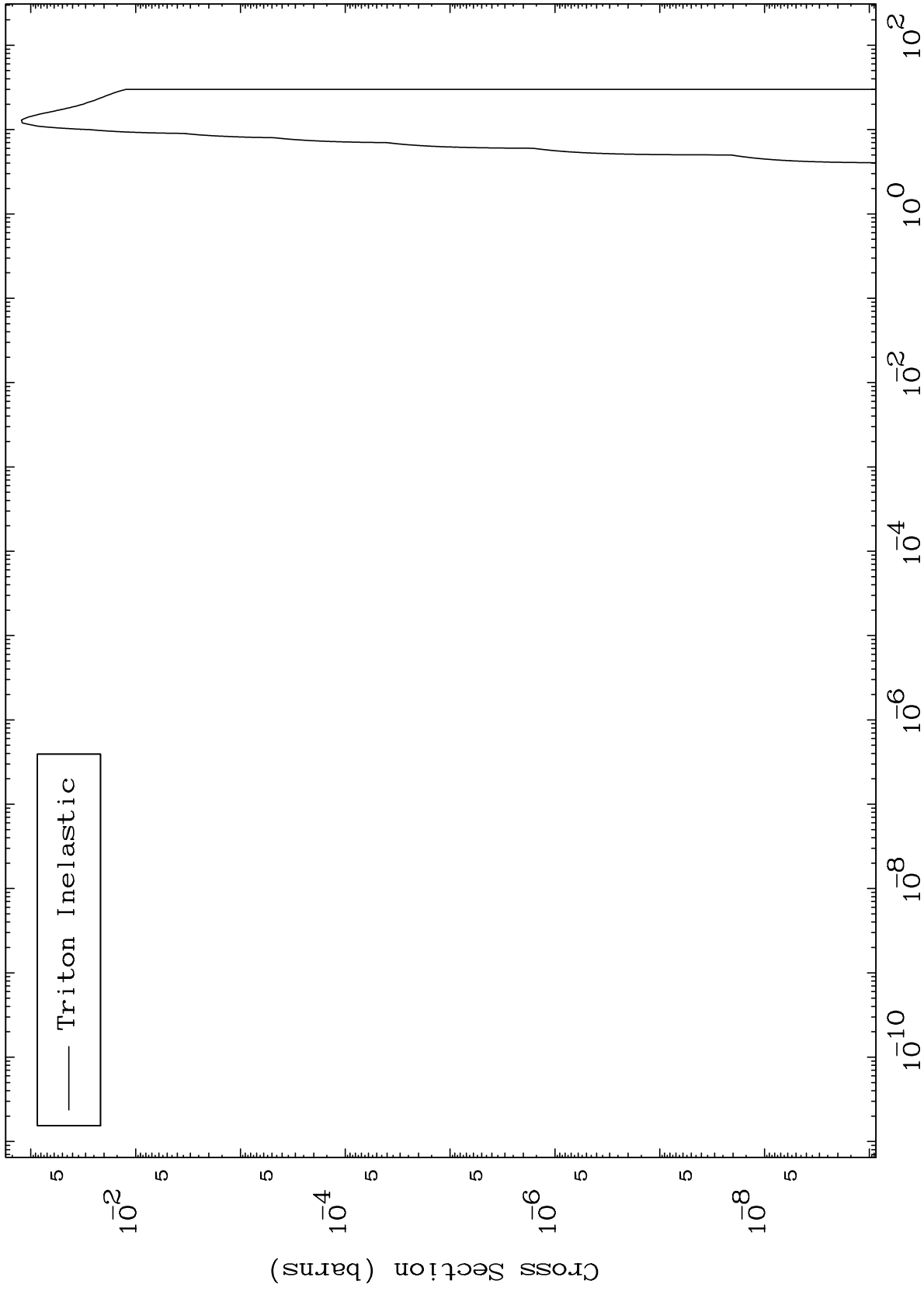
6

79-Au-183

MAT 7883

(t,n') Level
0 Kelvin Cross Sections

79-Au-183



7

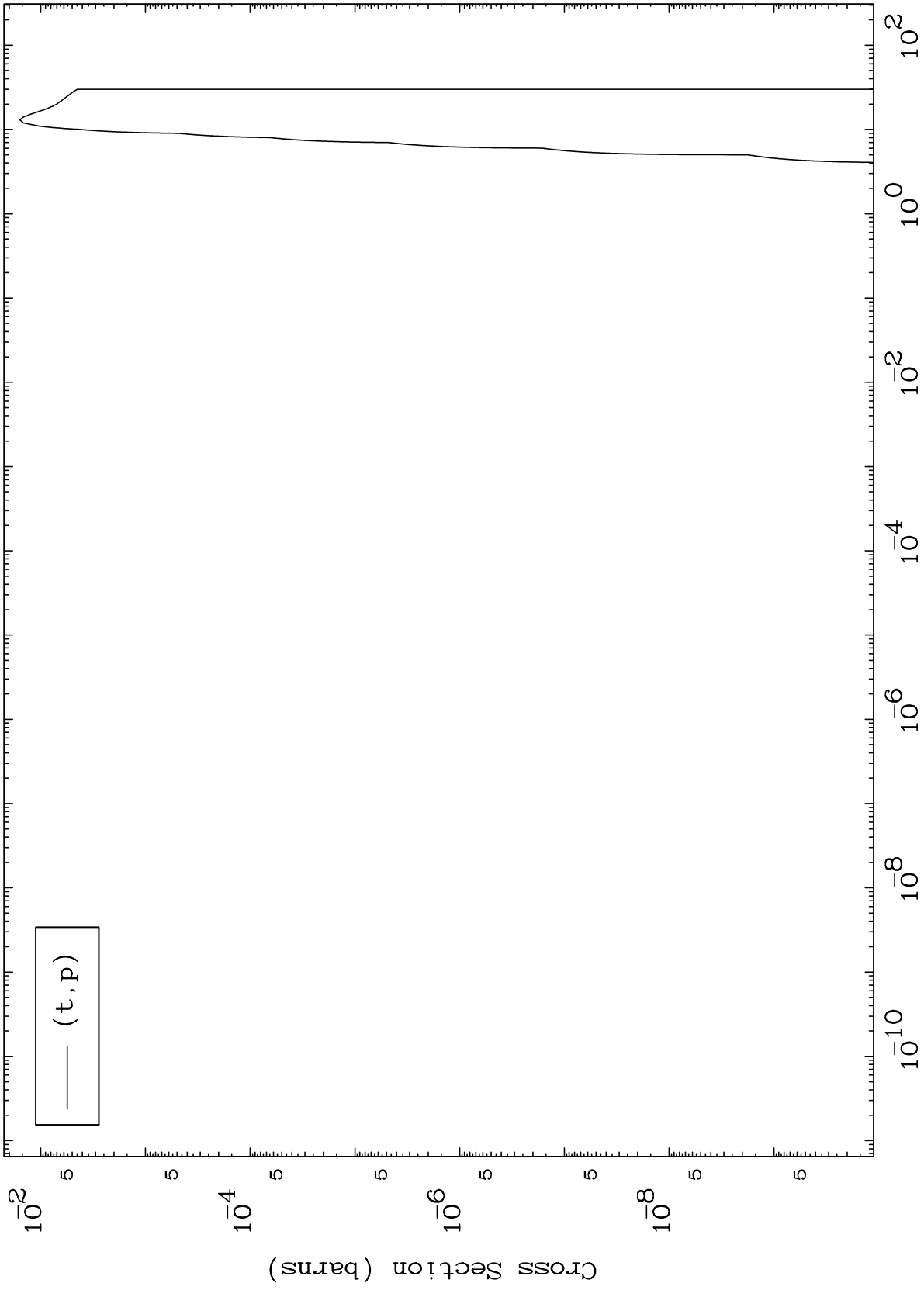
Incident Energy (MeV)

79-Au-183

MAT 7883

(t,p) Levels
0 Kelvin Cross Sections

79-Au-183



8

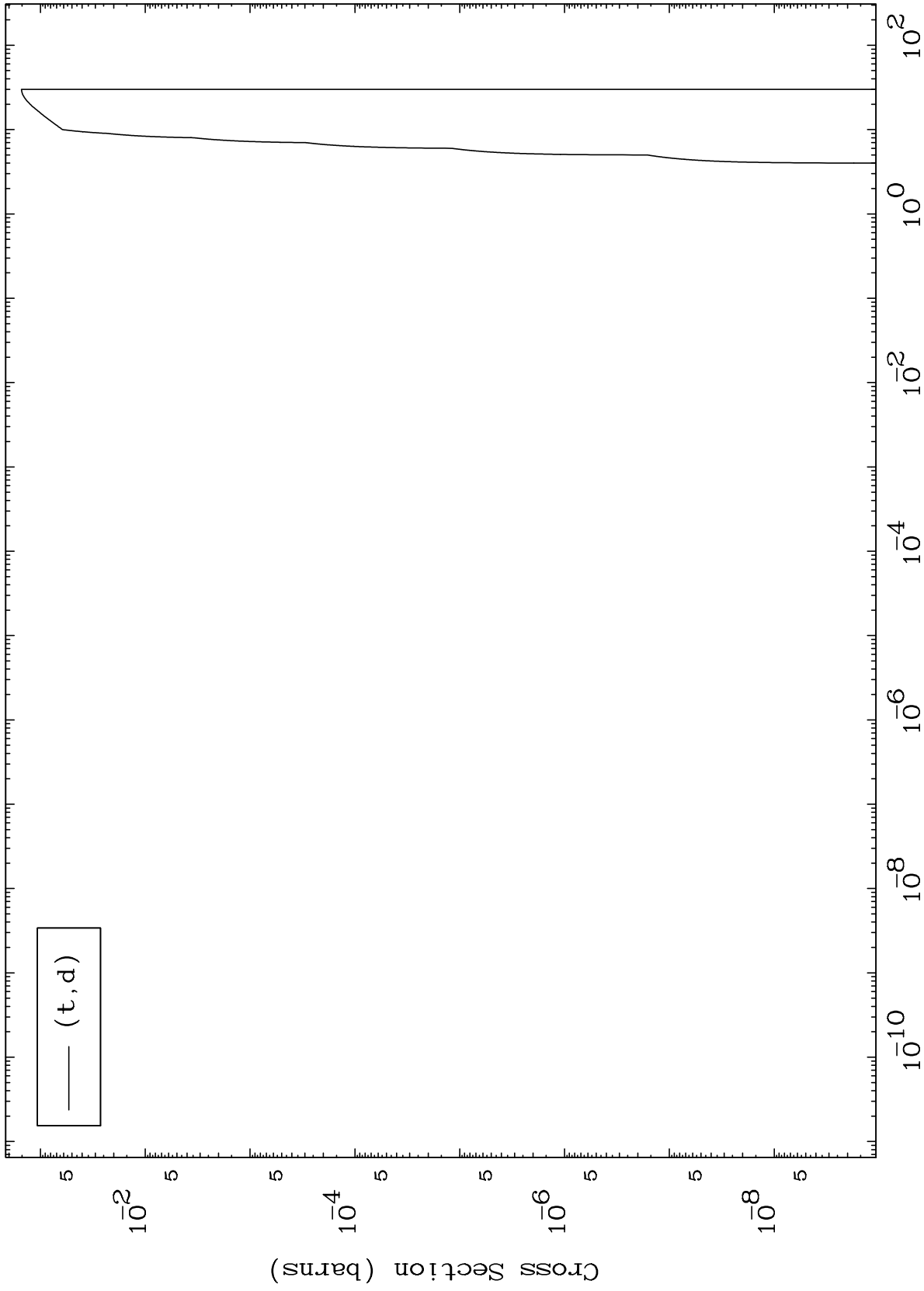
Incident Energy (MeV)

79-Au-183

MAT 7883

(t,d) Levels
0 Kelvin Cross Sections

79-Au-183



9

Incident Energy (MeV)

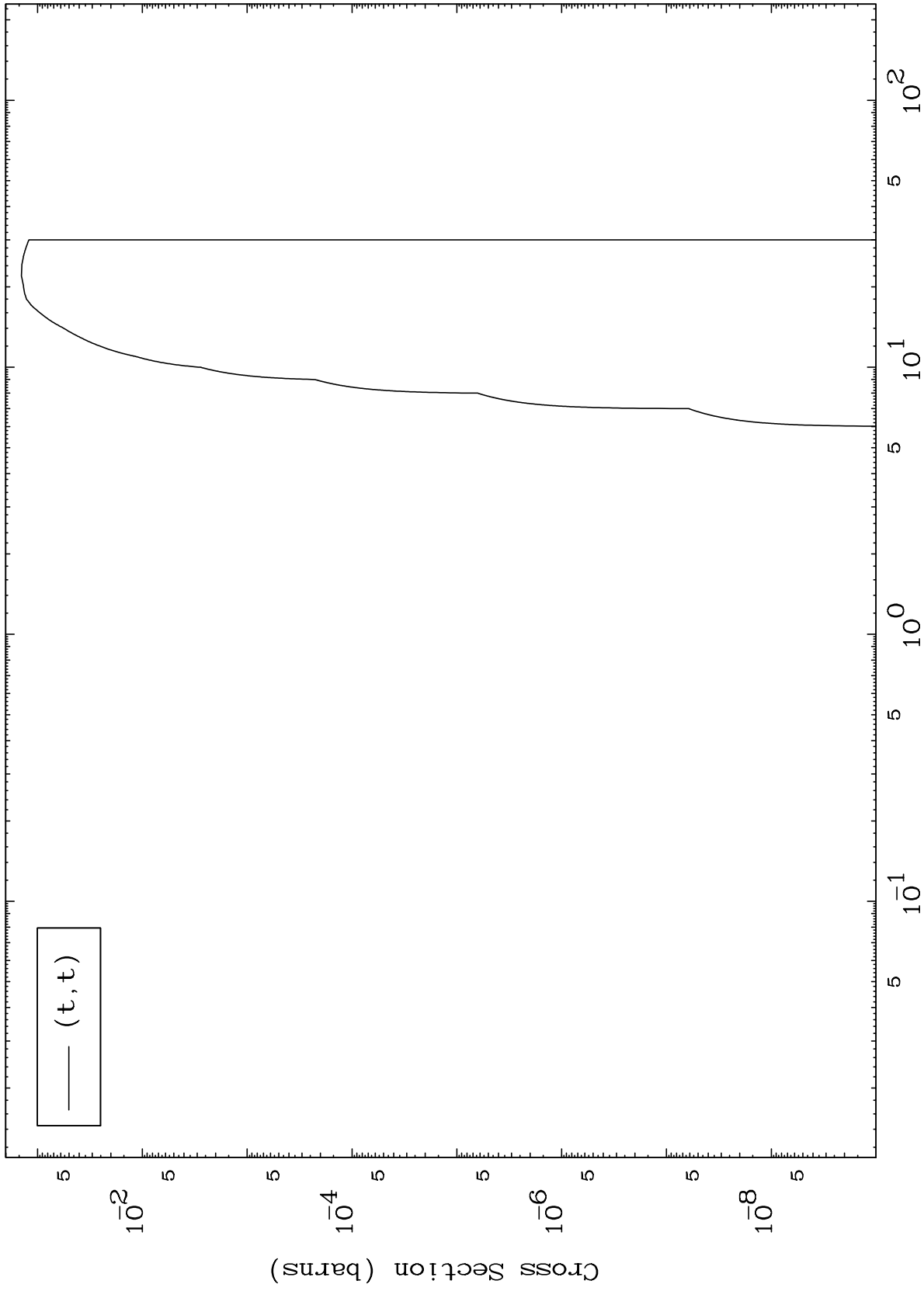
79-Au-183

(t,d)

MAT 7883

(t,t) Levels
0 Kelvin Cross Sections

79-Au-183



10

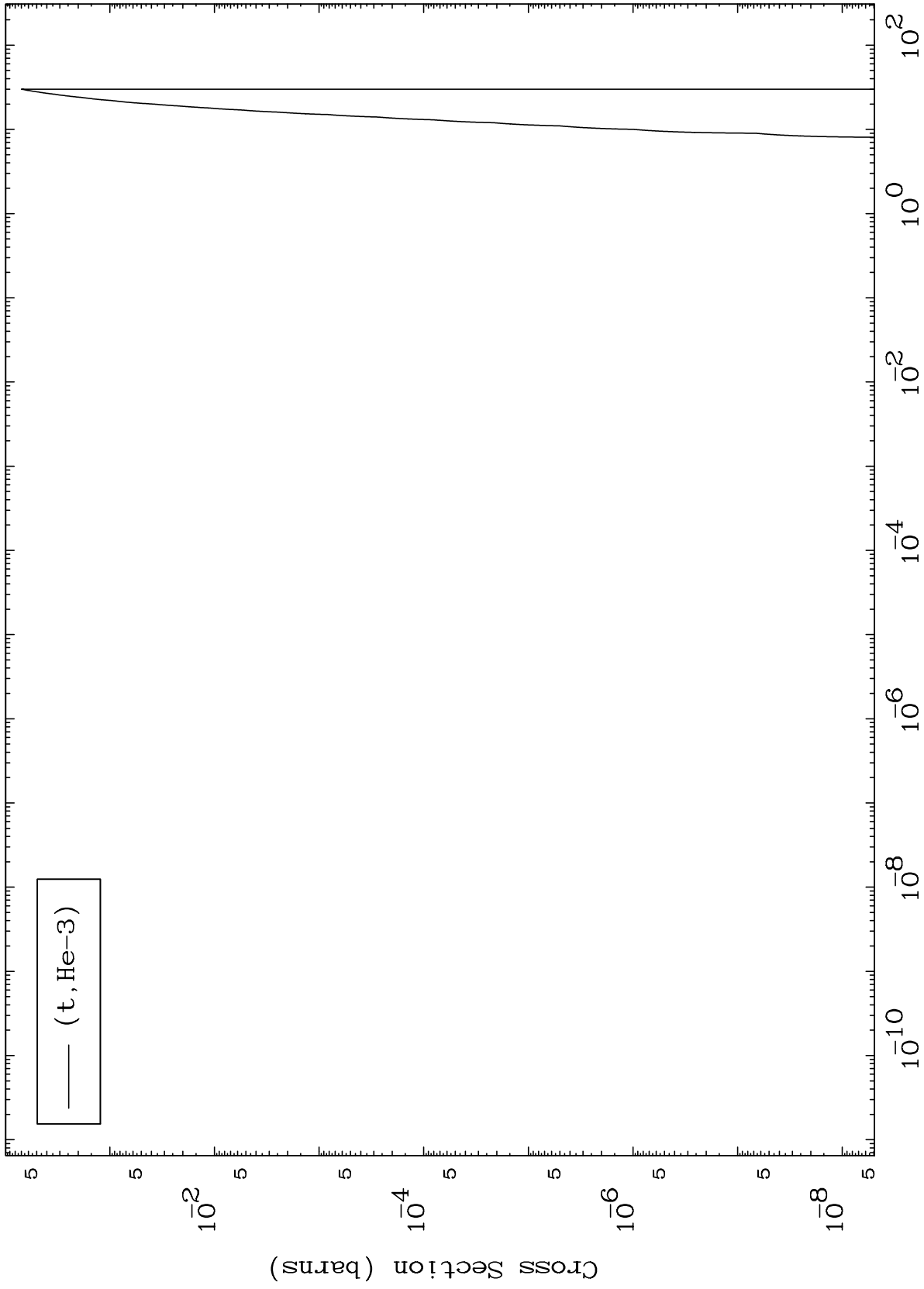
Incident Energy (MeV)

79-Au-183

MAT 7883

(t,He3) Levels
0 Kelvin Cross Sections

79-Au-183



11

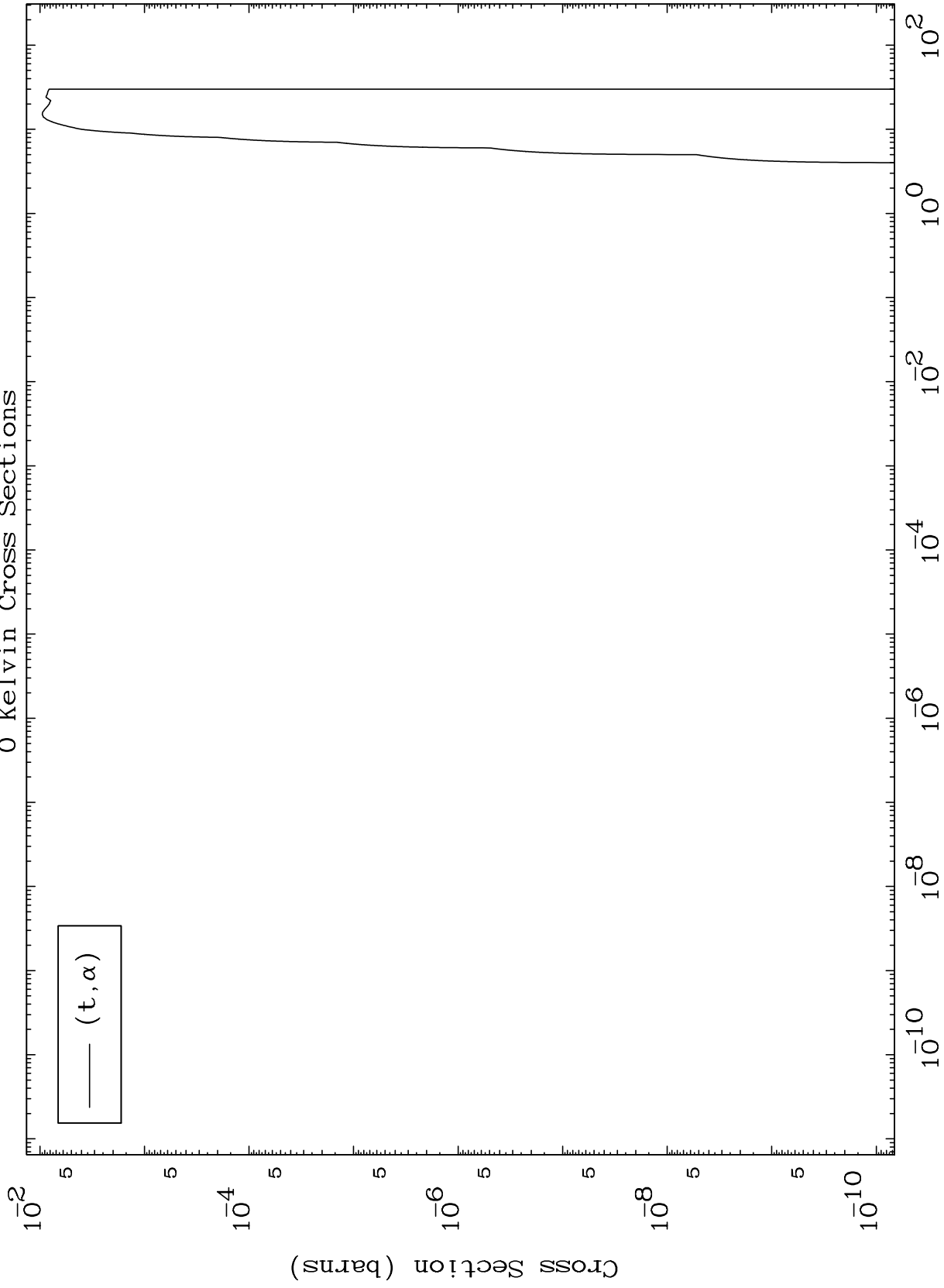
Incident Energy (MeV)

79-Au-183

MAT 7883

(t,α) Levels
0 Kelvin Cross Sections

79-Au-183



12

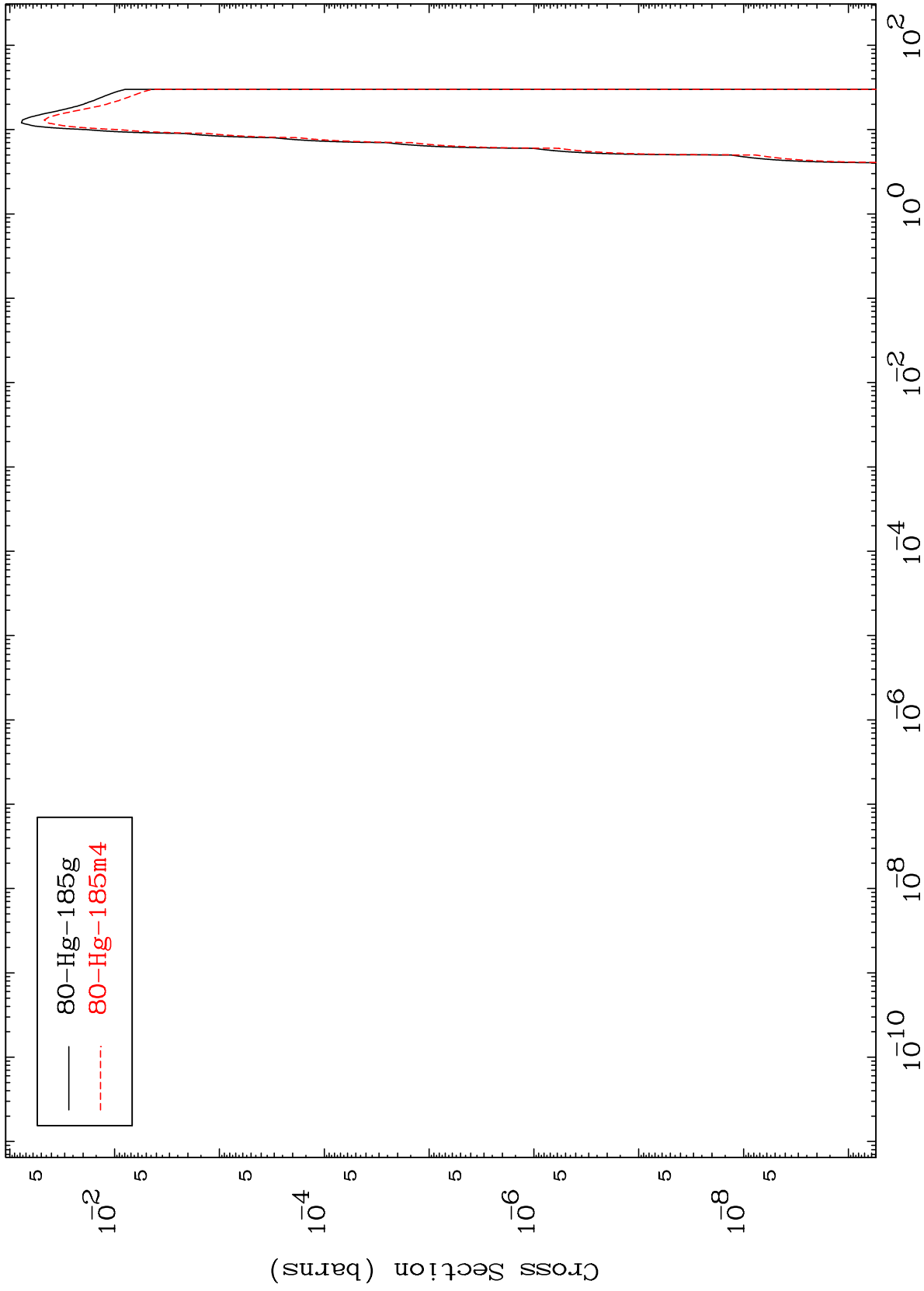
Incident Energy (MeV)

79-Au-183

MAT 7883

Triton Inelastic
Radionuclide Production Cross Section

79-Au-183



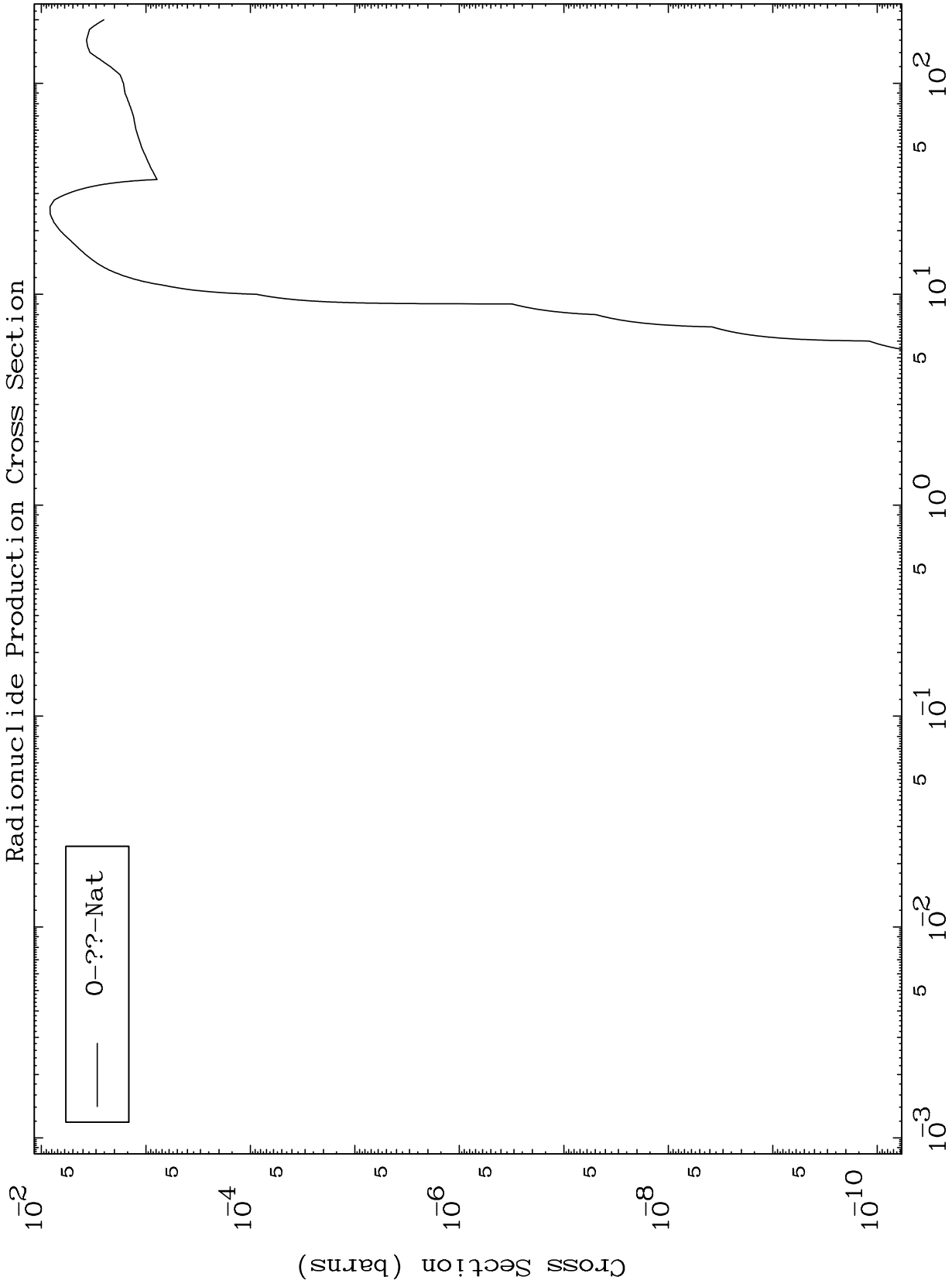
79-Au-183

MAT 7883

Triton Fission

79-Au-183

Radionuclide Production Cross Section



14

Incident Energy (MeV)

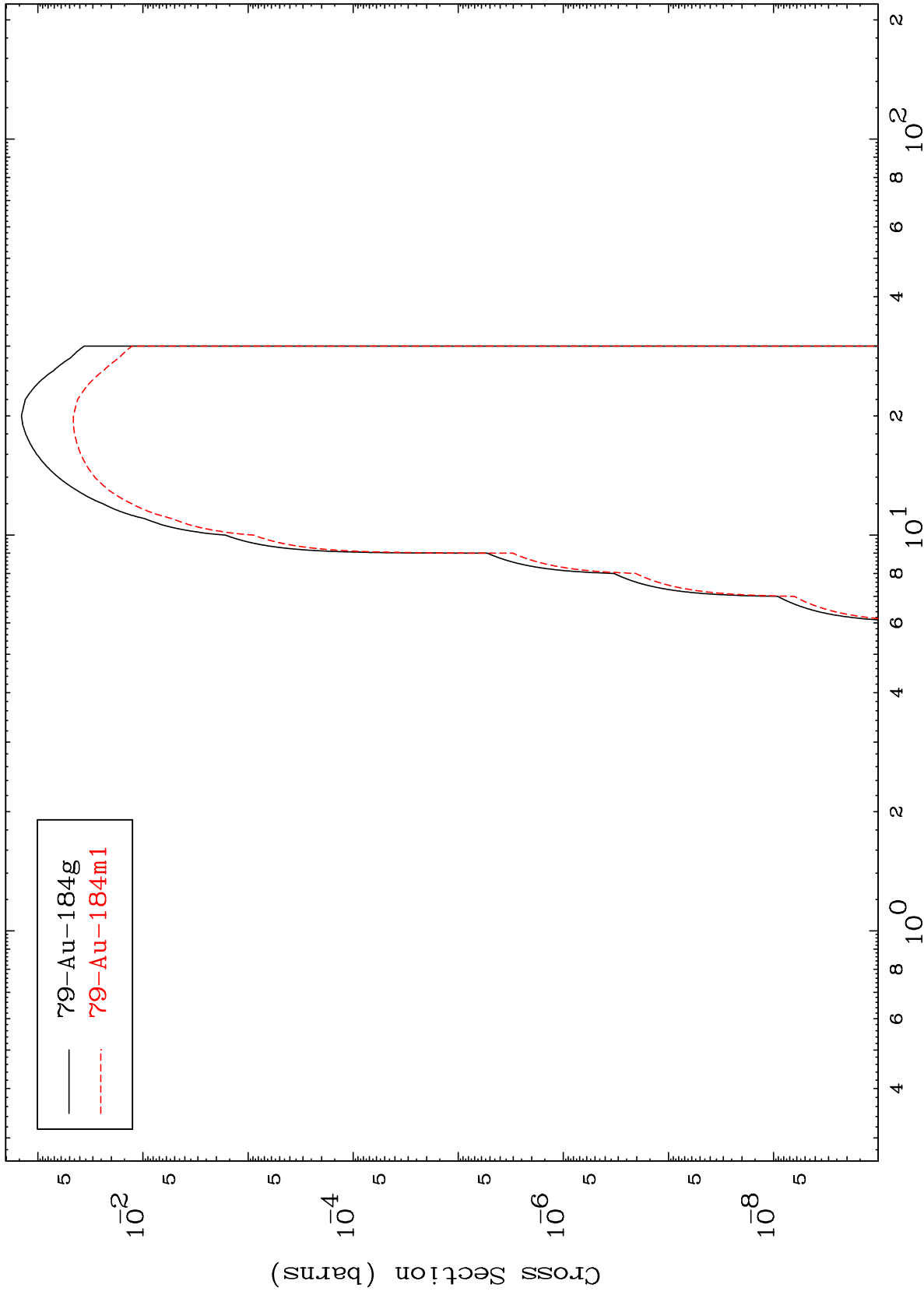
79-Au-183

MAT 7883

(t,n') p

⁷⁹Au-183

Radionuclide Production Cross Section



15

Incident Energy (MeV)

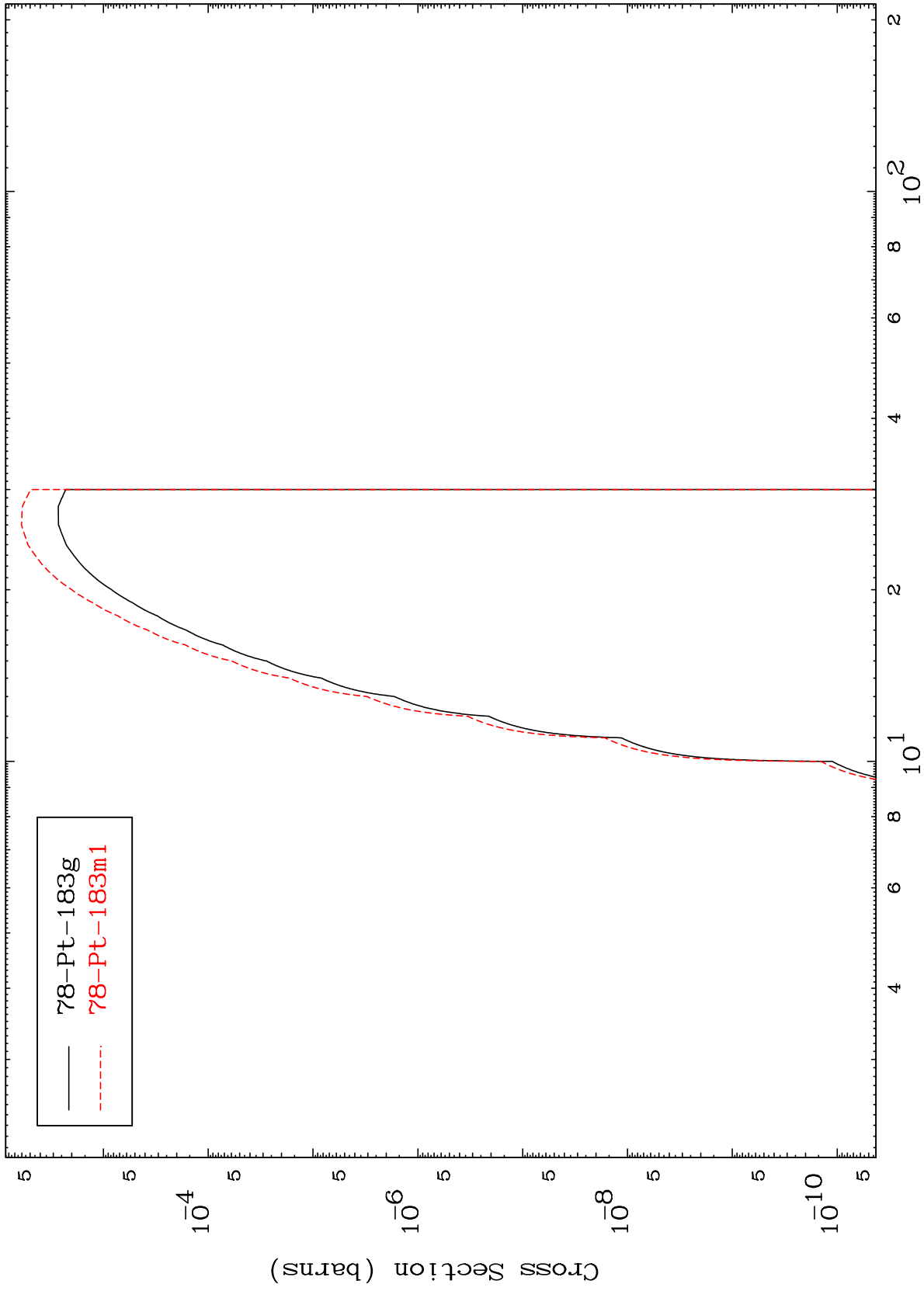
⁷⁹Au-183

MAT 7883

(t,2n) p

⁷⁹Au-183

Radionuclide Production Cross Section



16

Incident Energy (MeV)

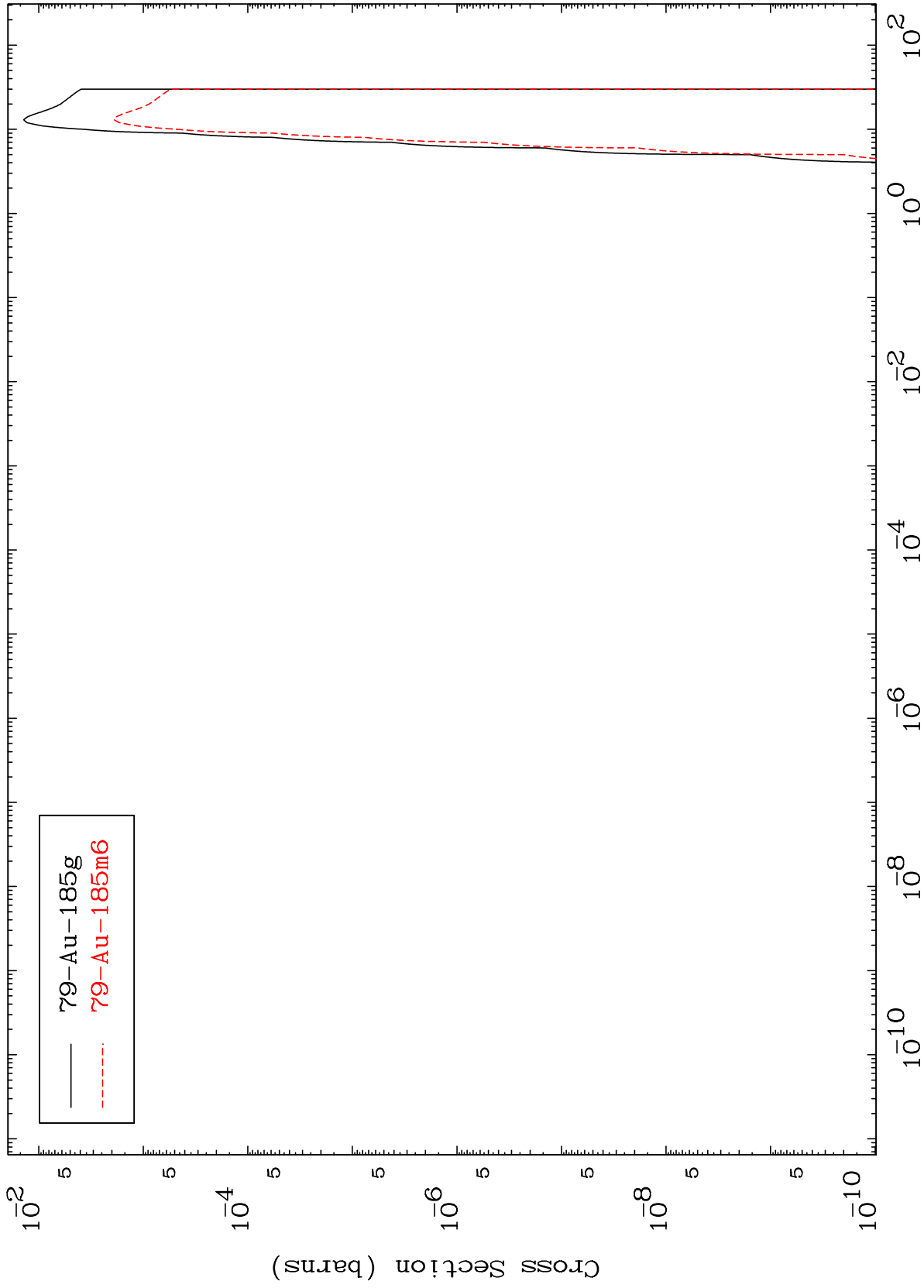
⁷⁹Au-183

MAT 7883

(t,p)

⁷⁹Au-183

Radionuclide Production Cross Section



17

Incident Energy (MeV)

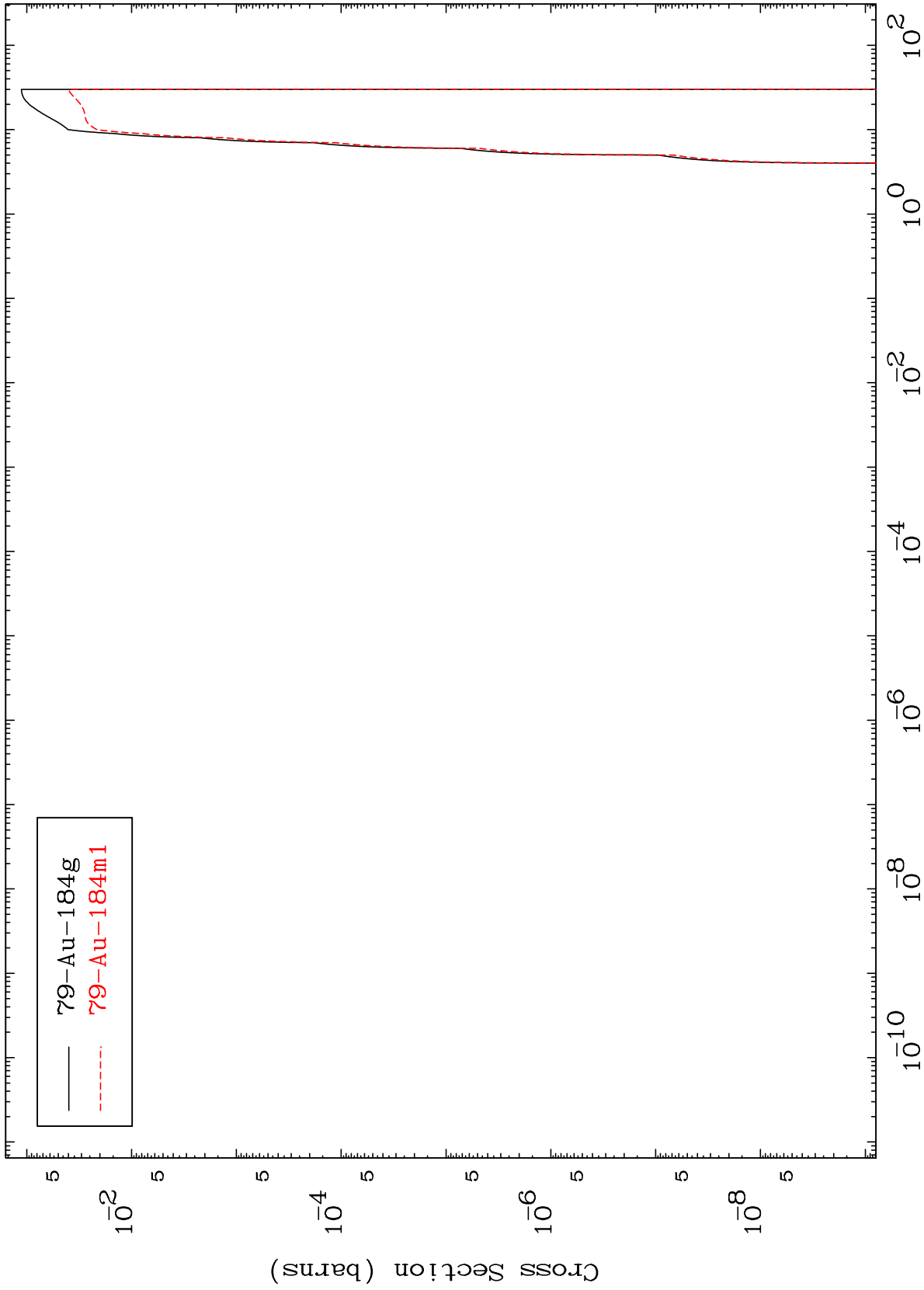
⁷⁹Au-183

MAT 7883

(t,d)

⁷⁹Au-183

Radionuclide Production Cross Section



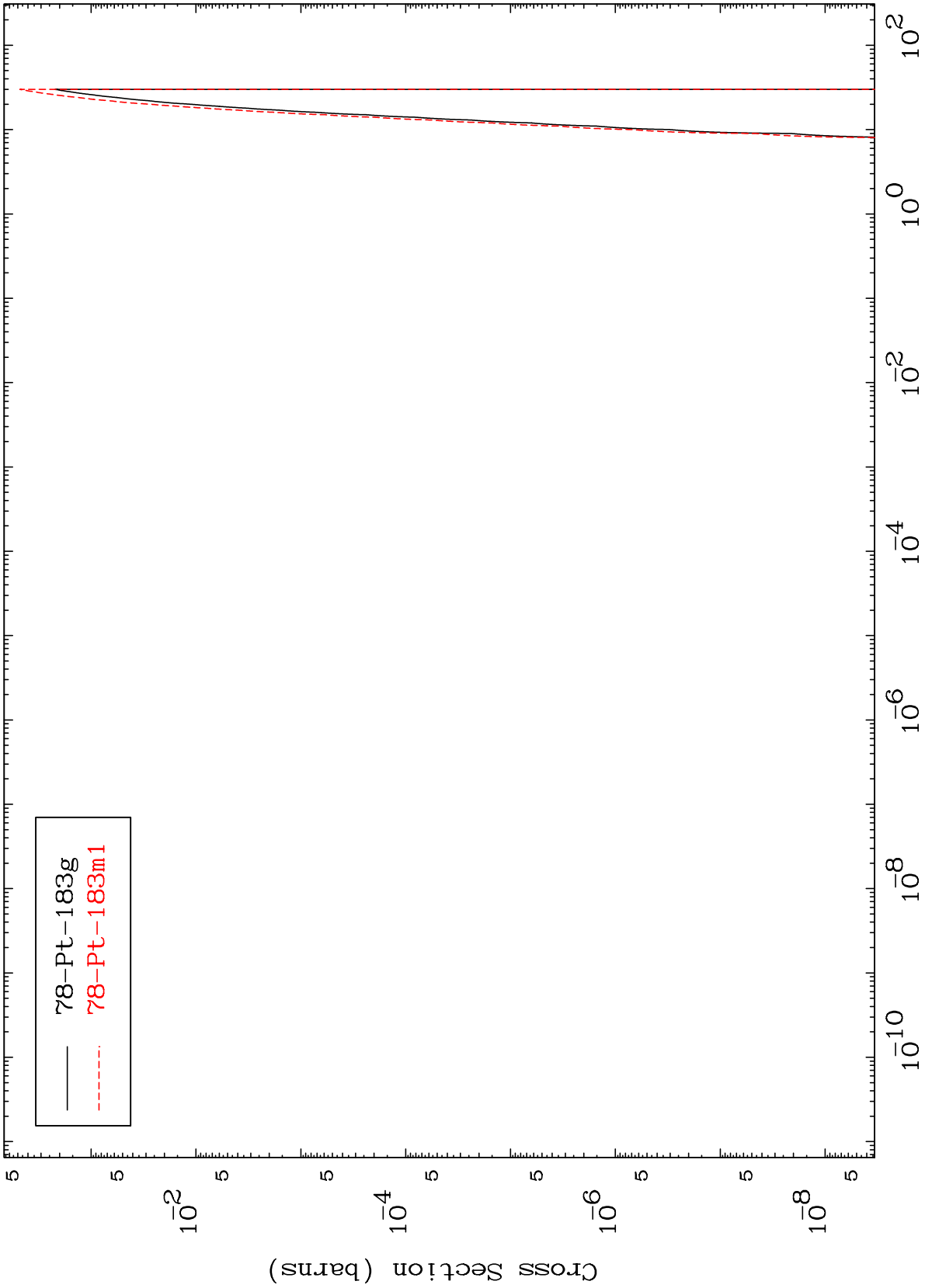
— ⁷⁹Au-184g
- - - ⁷⁹Au-184m1

MAT 7883

(t,He-3)

79-Au-183

Radionuclide Production Cross Section



78-Pt-183g
78-Pt-183m1

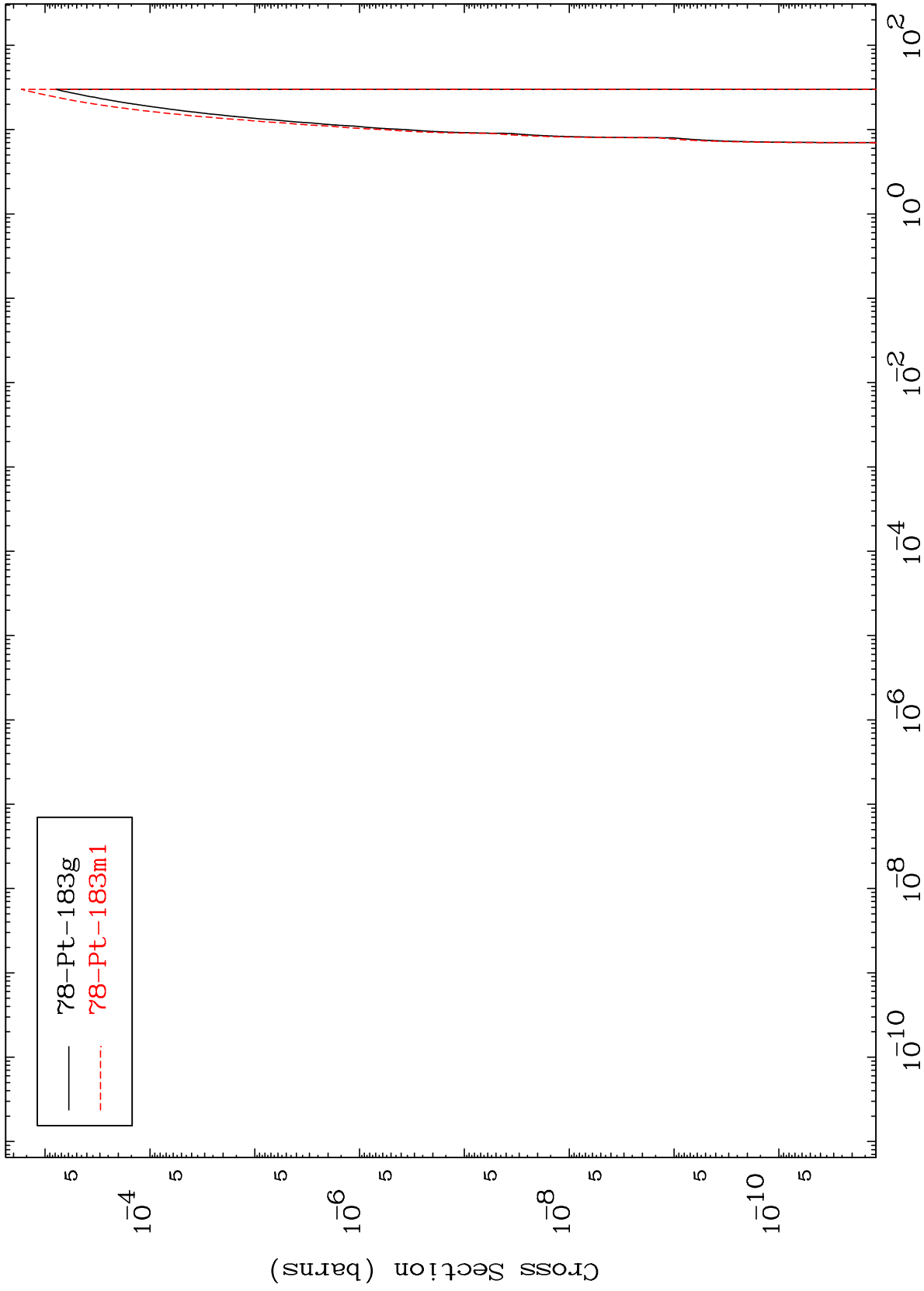
79-Au-183

MAT 7883

(t,p) d

79-Au-183

Radionuclide Production Cross Section



20

Incident Energy (MeV)

79-Au-183