

Program EVALPLOT
(Version 2018-1)

by

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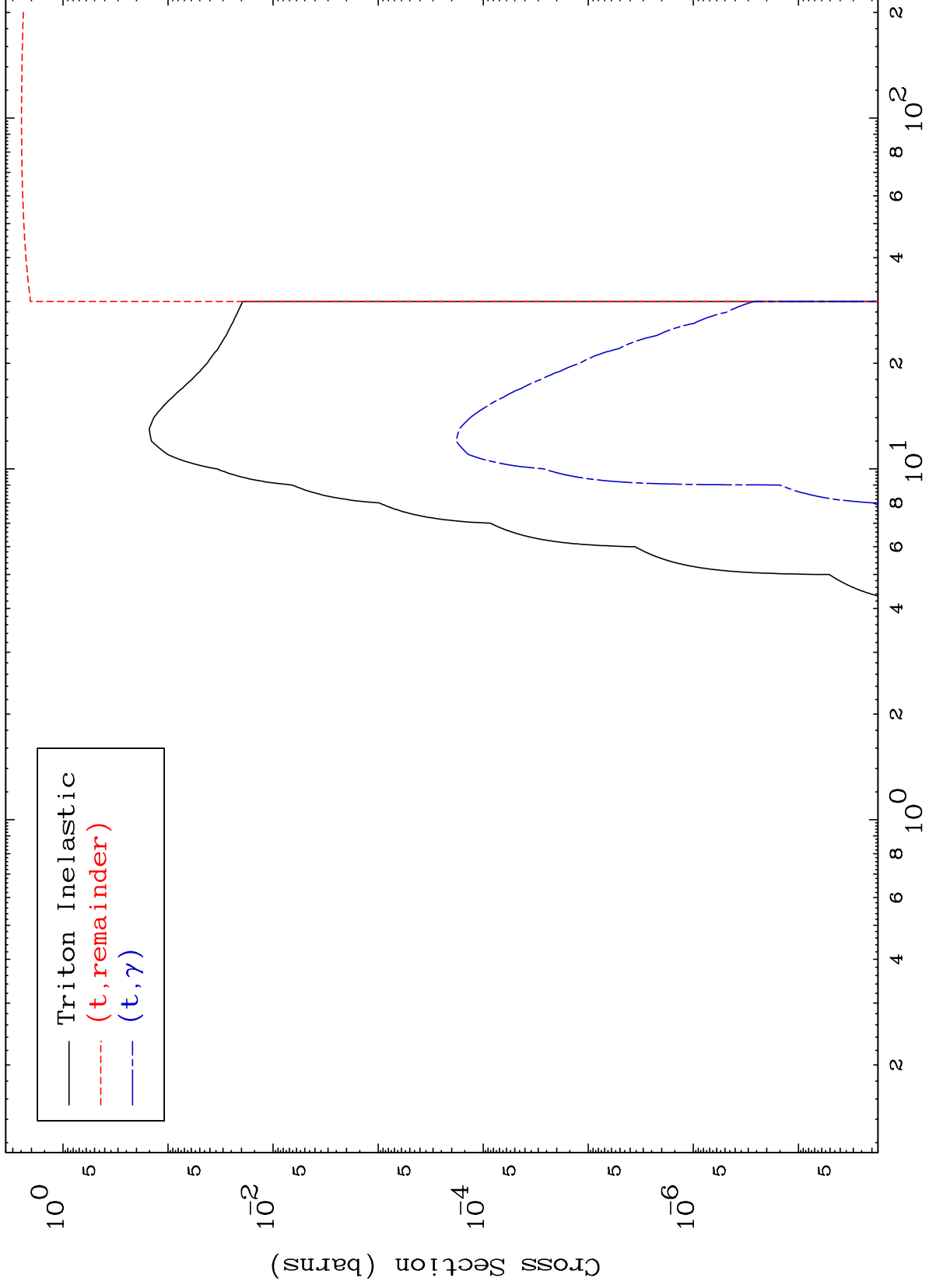
Press Mouse Button to Start

MAT 7887

Triton Major

79-Au-184

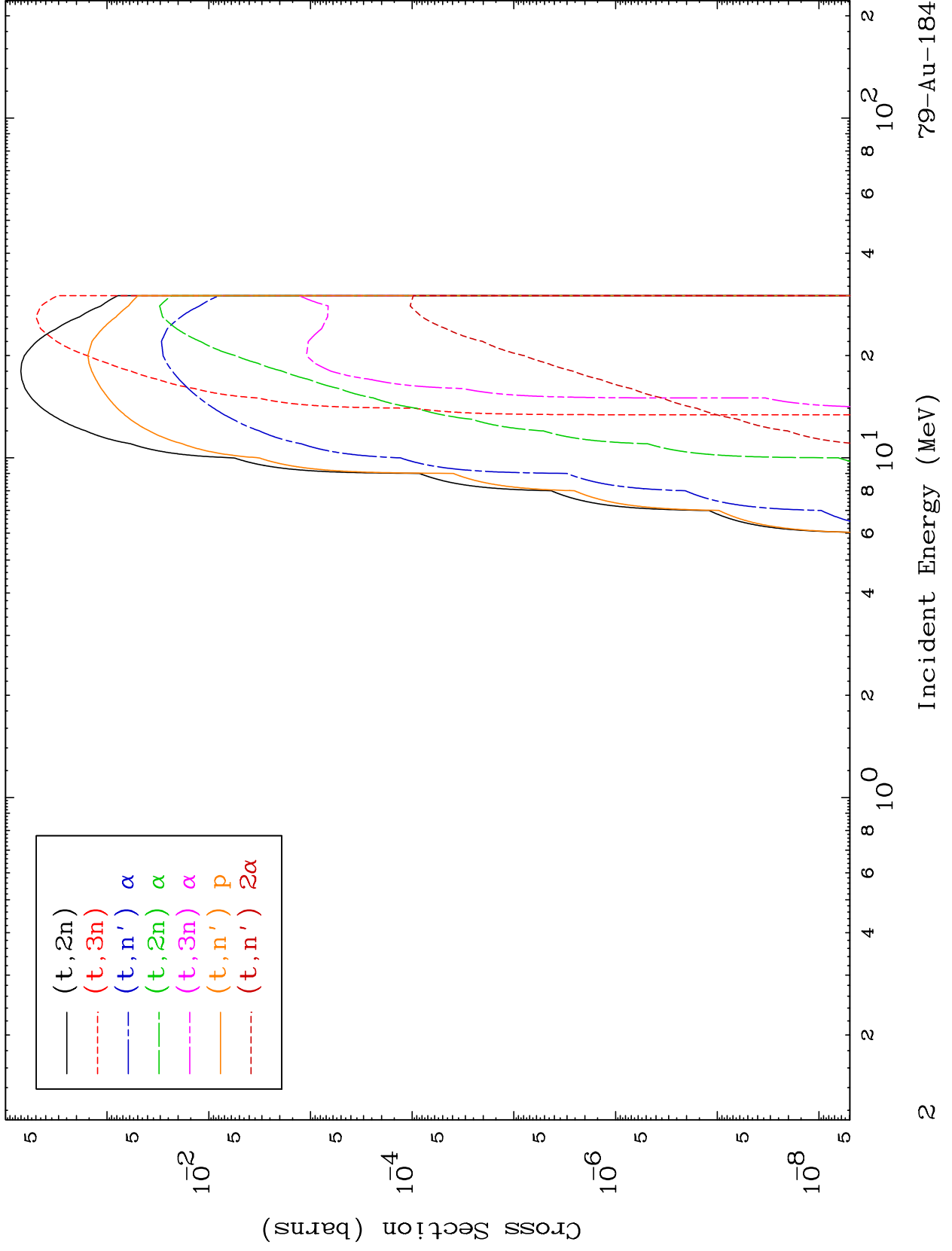
0 Kelvin Cross Sections

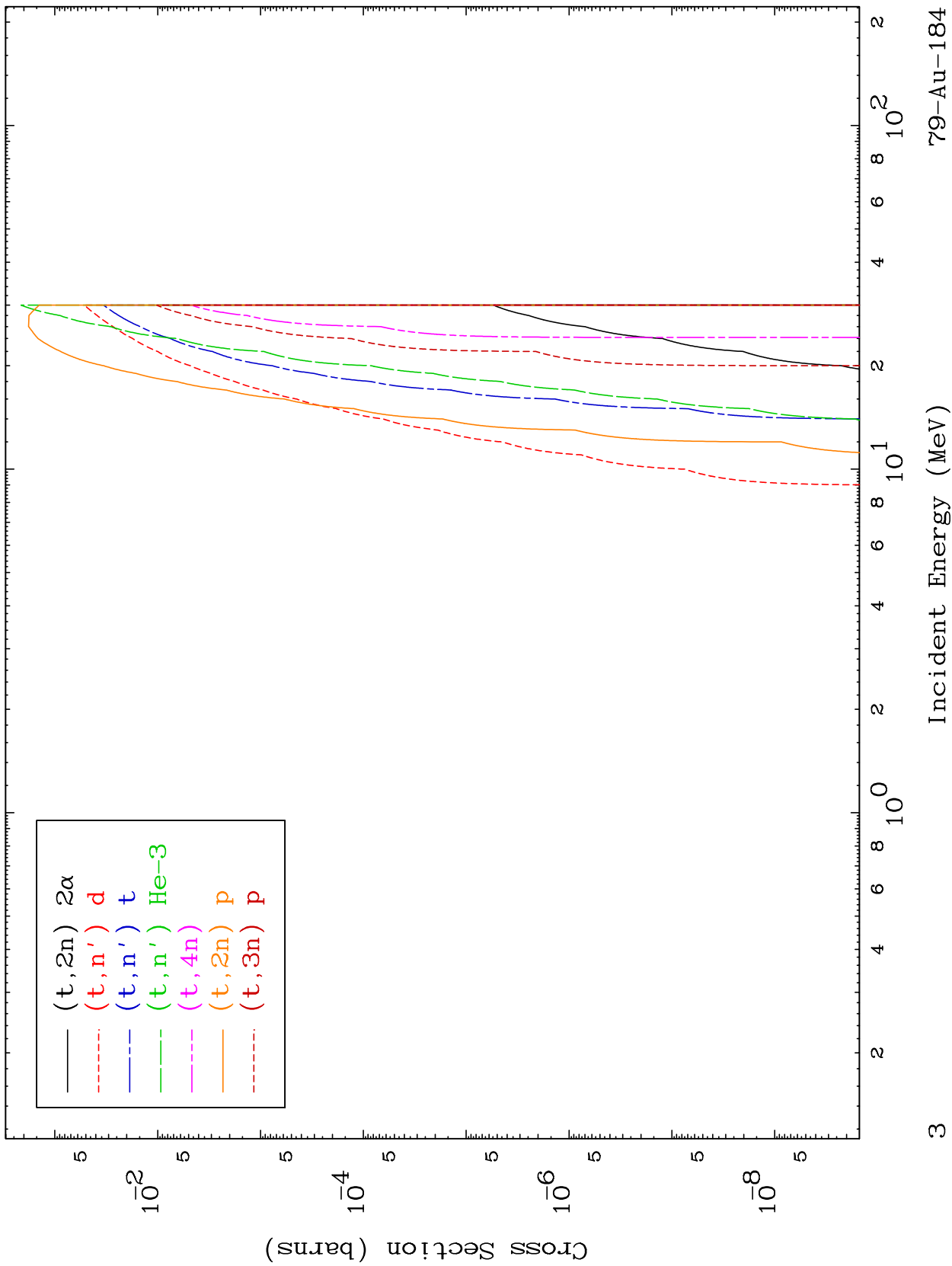


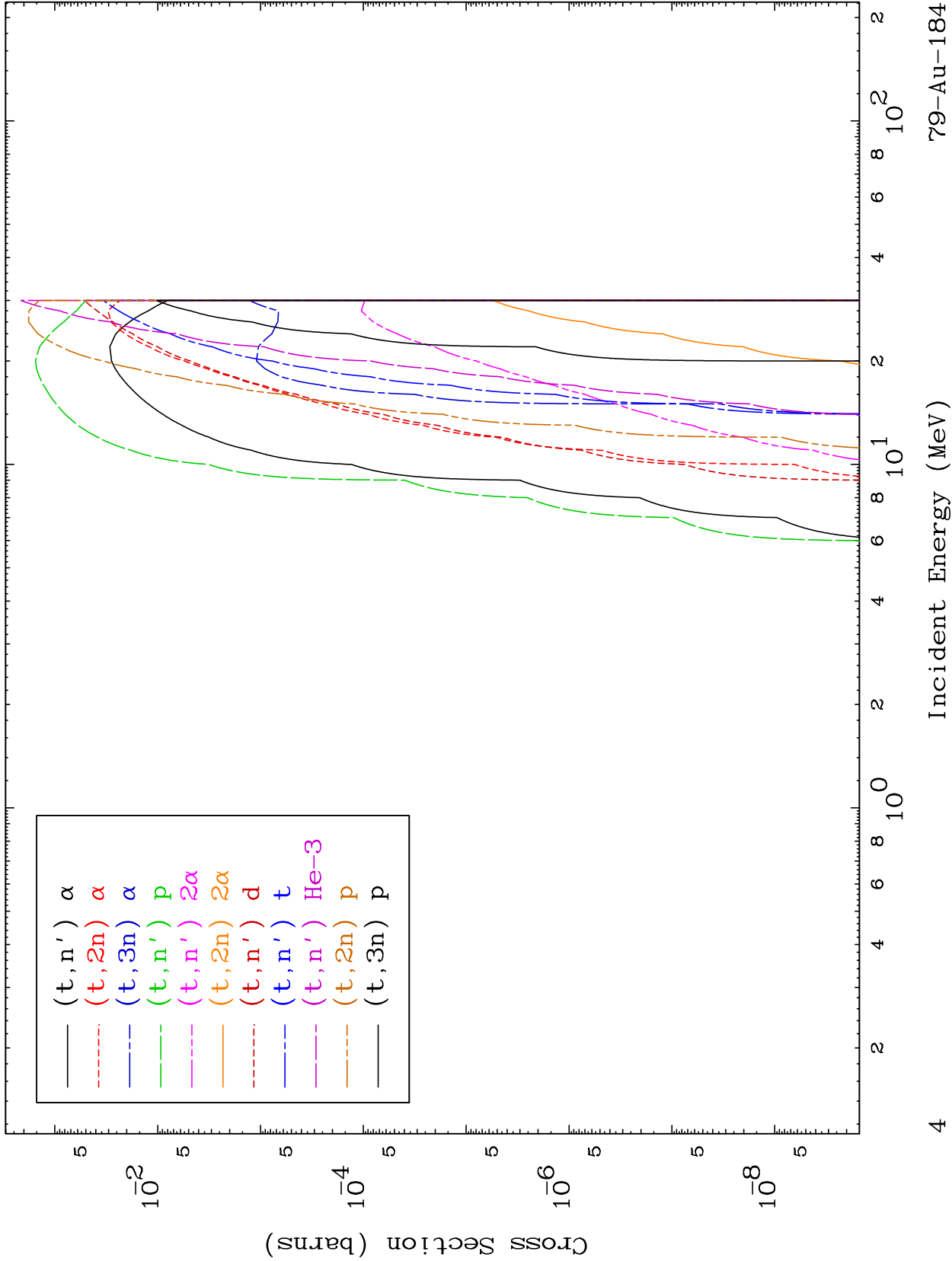
MAT 7887

Triton Neutron Production
0 Kelvin Cross Sections

79-Au-184



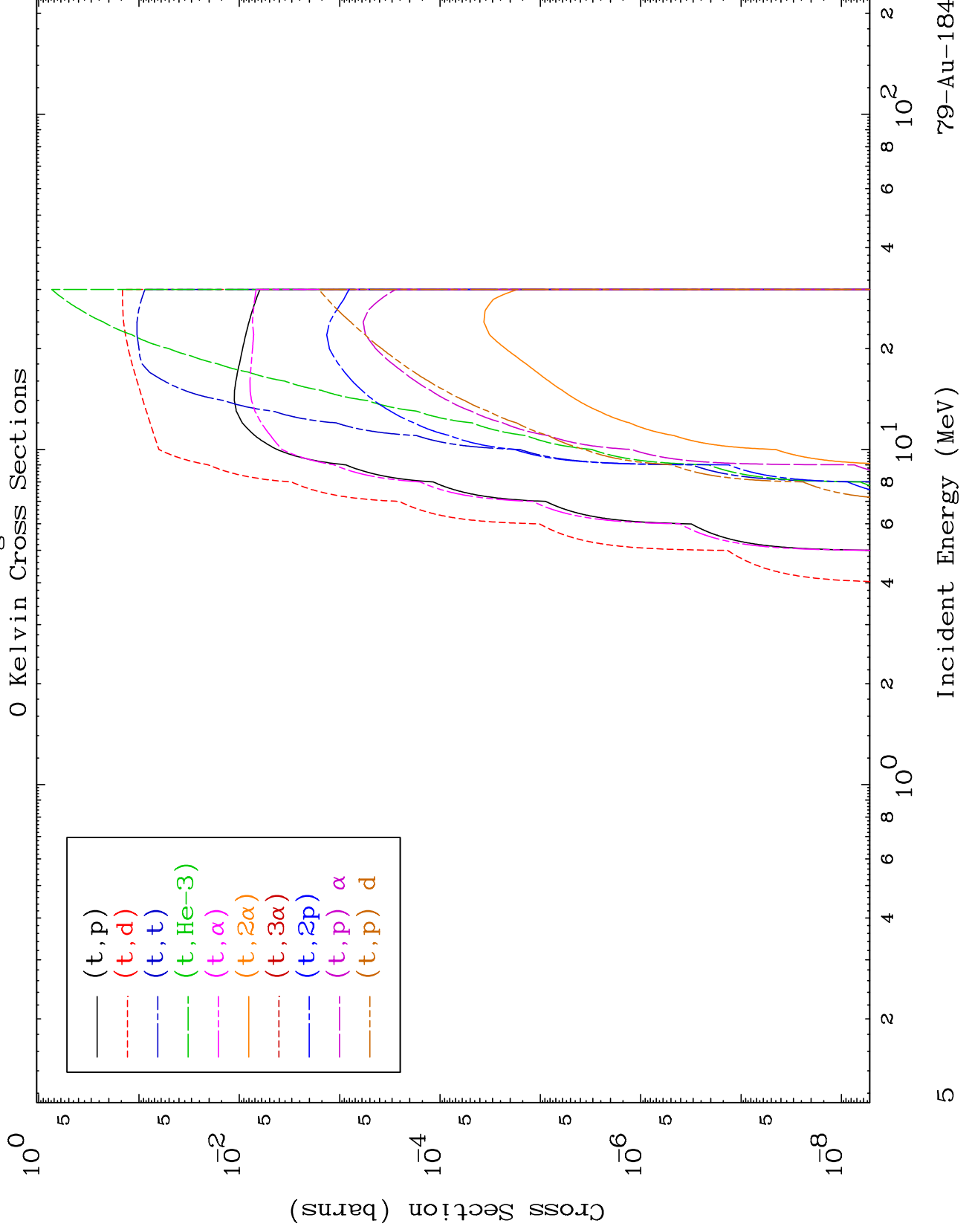




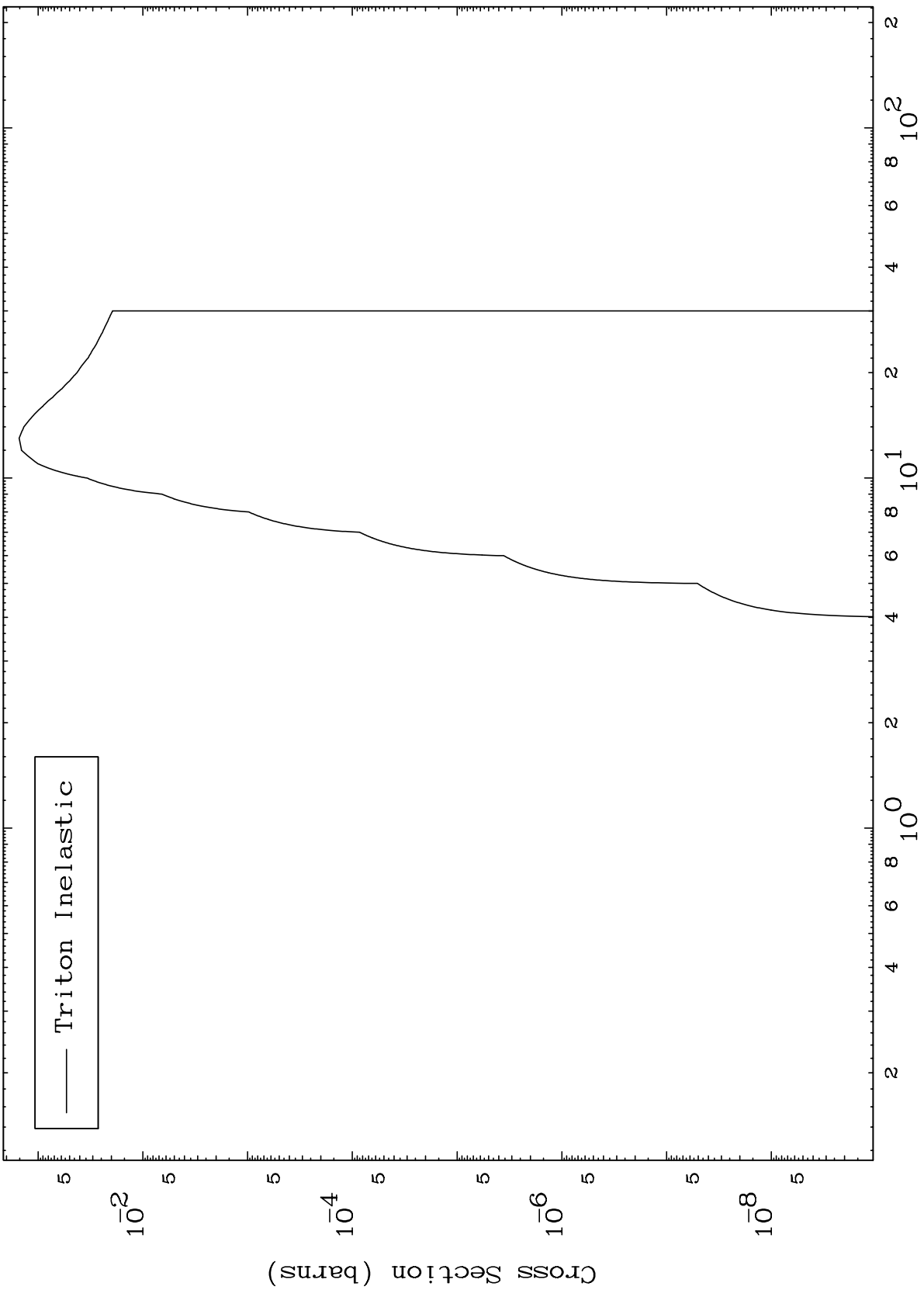
MAT 7887

Triton Charged Particle
0 Kelvin Cross Sections

79-Au-184



0 Kelvin Cross Sections

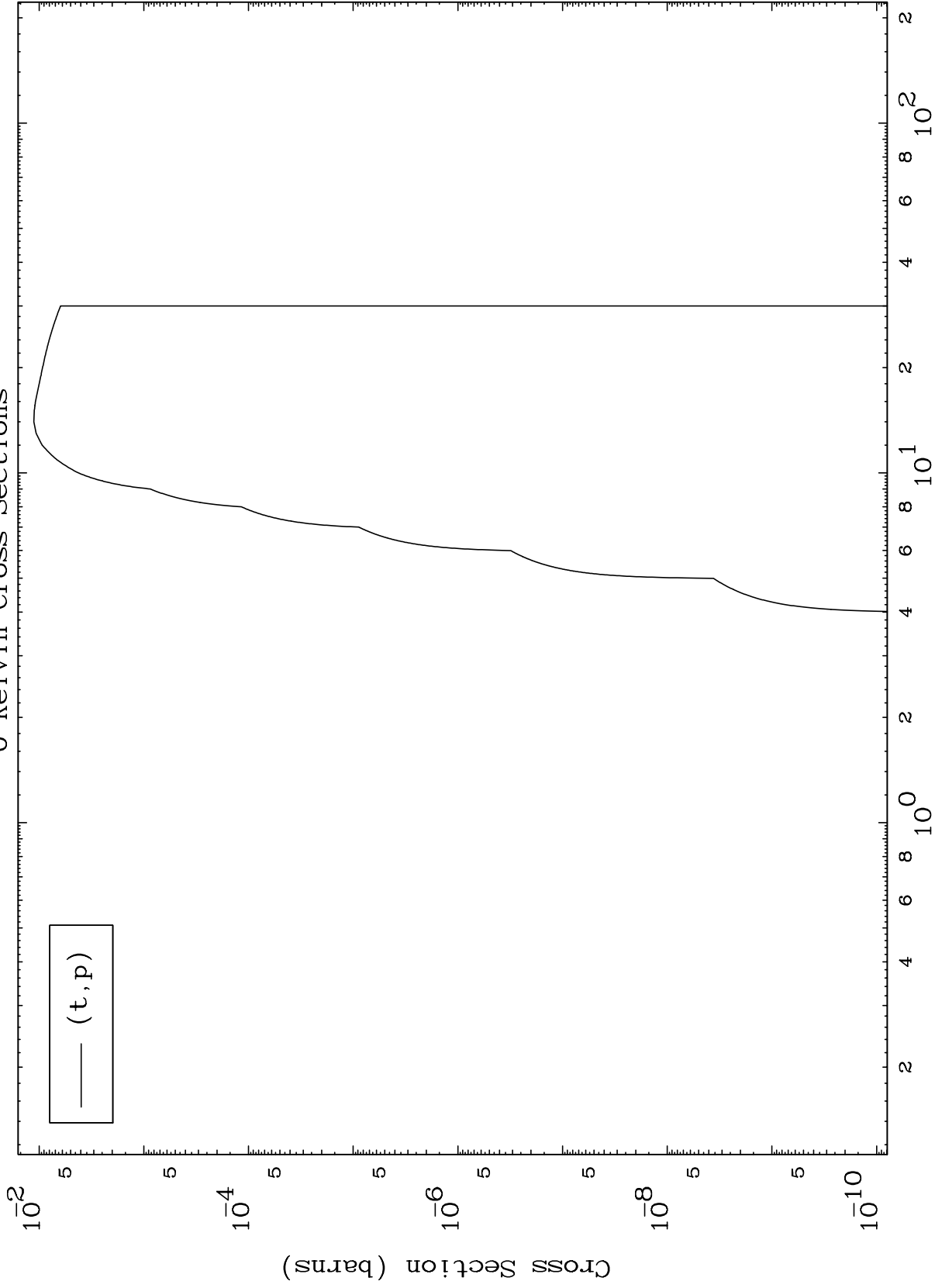


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(t,p) Levels

79-Au-184

0 Kelvin Cross Sections



7

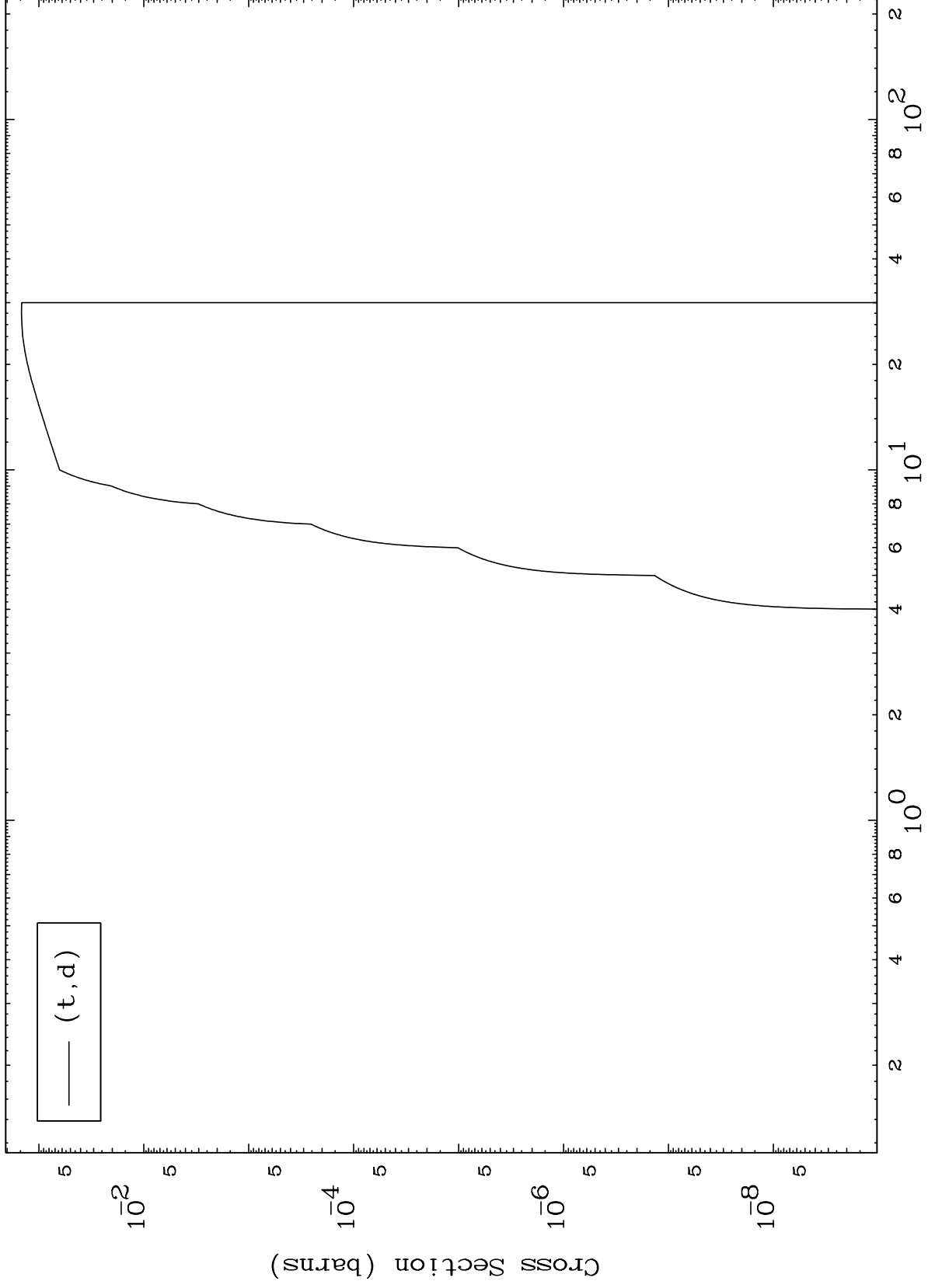
Incident Energy (MeV)

79-Au-184

MAT 7887

(t,d) Levels
0 Kelvin Cross Sections

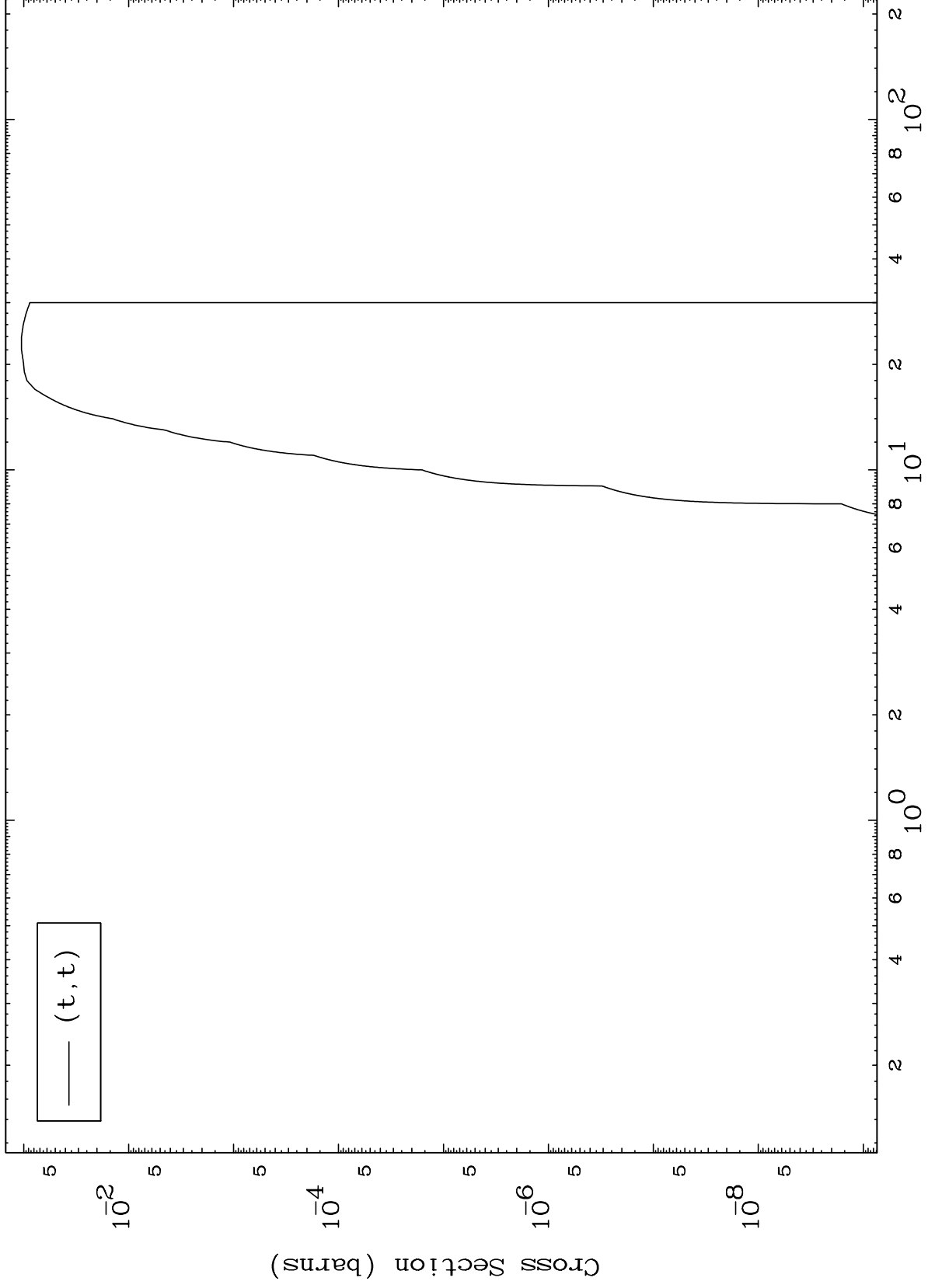
79-Au-184



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(t, t) Levels
0 Kelvin Cross Sections

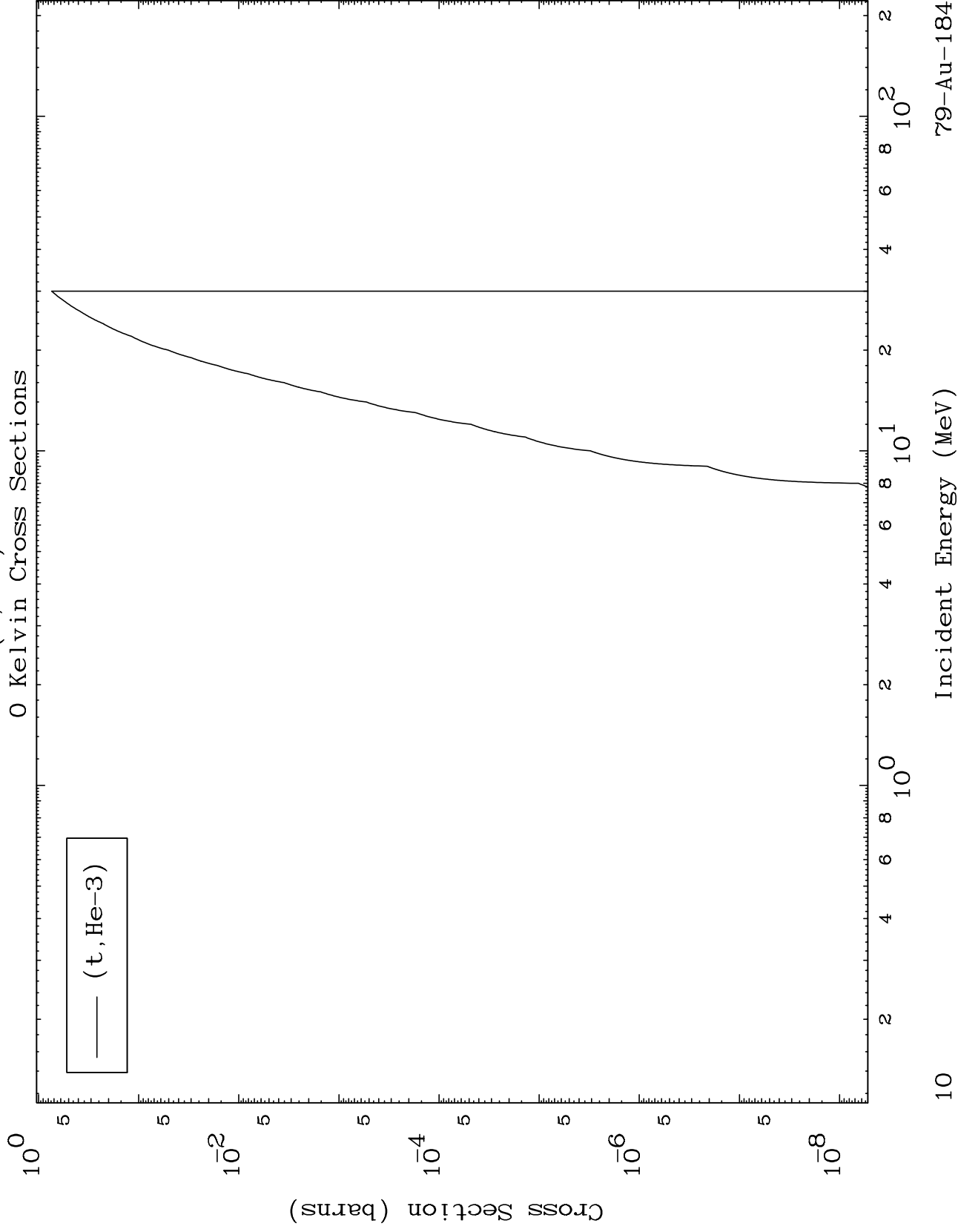
79-Au-184



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(t,He3) Levels

79-Au-184



10

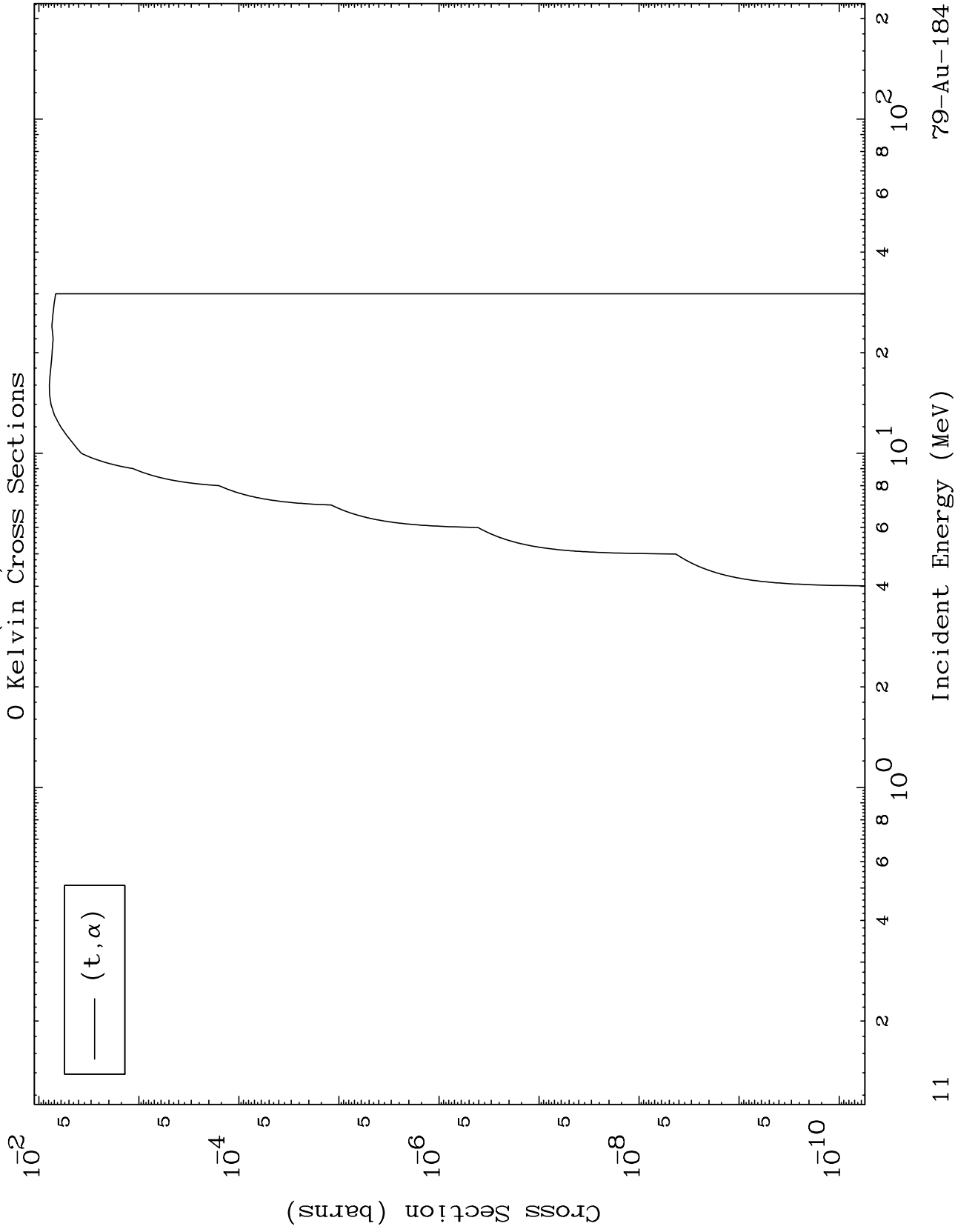
Incident Energy (MeV)

79-Au-184

MAT 7887

(t, α) Levels

79-Au-184

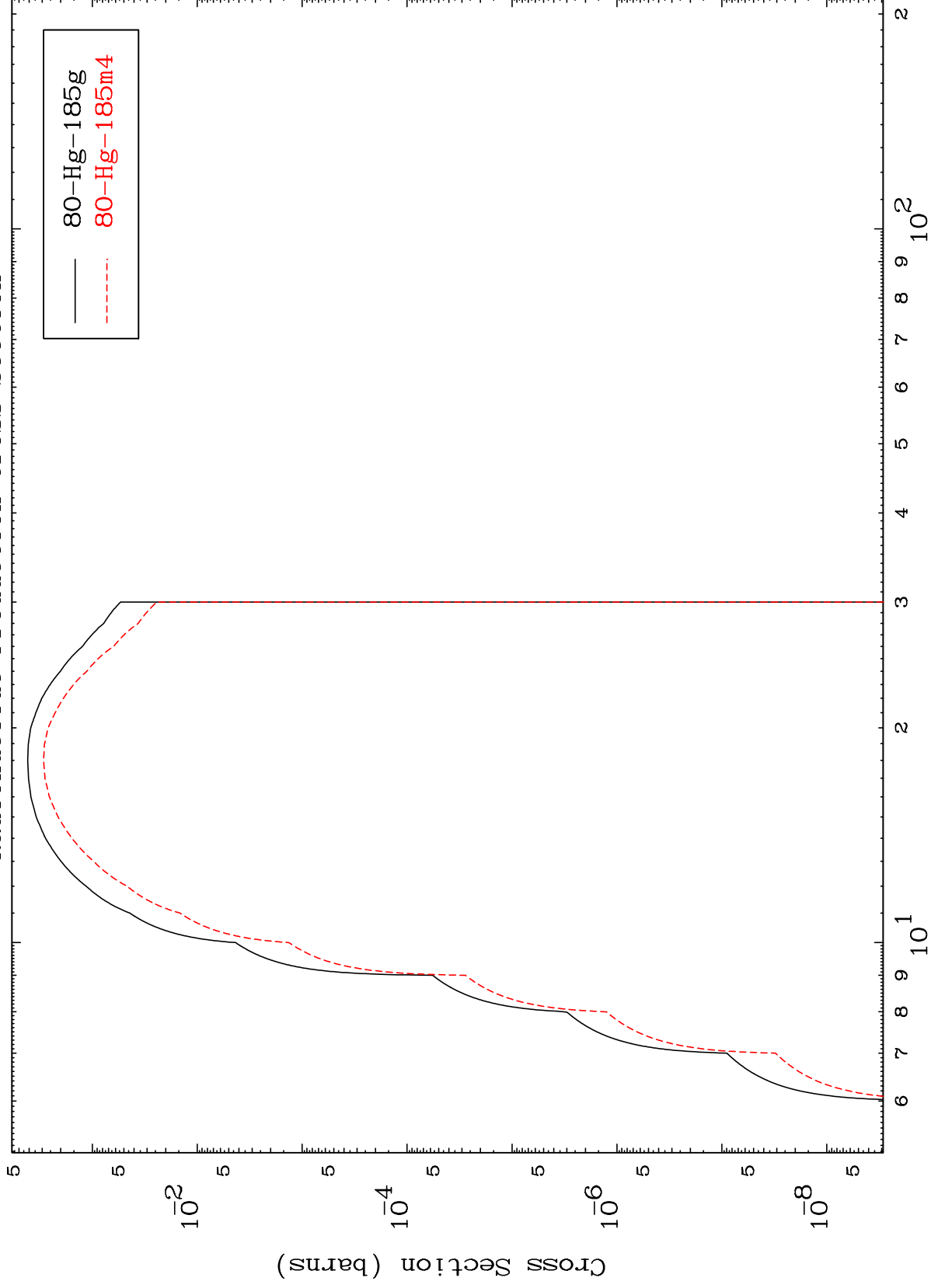


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(t,2n)

79-Au-184

Radionuclide Production Cross Section



12

Incident Energy (MeV)

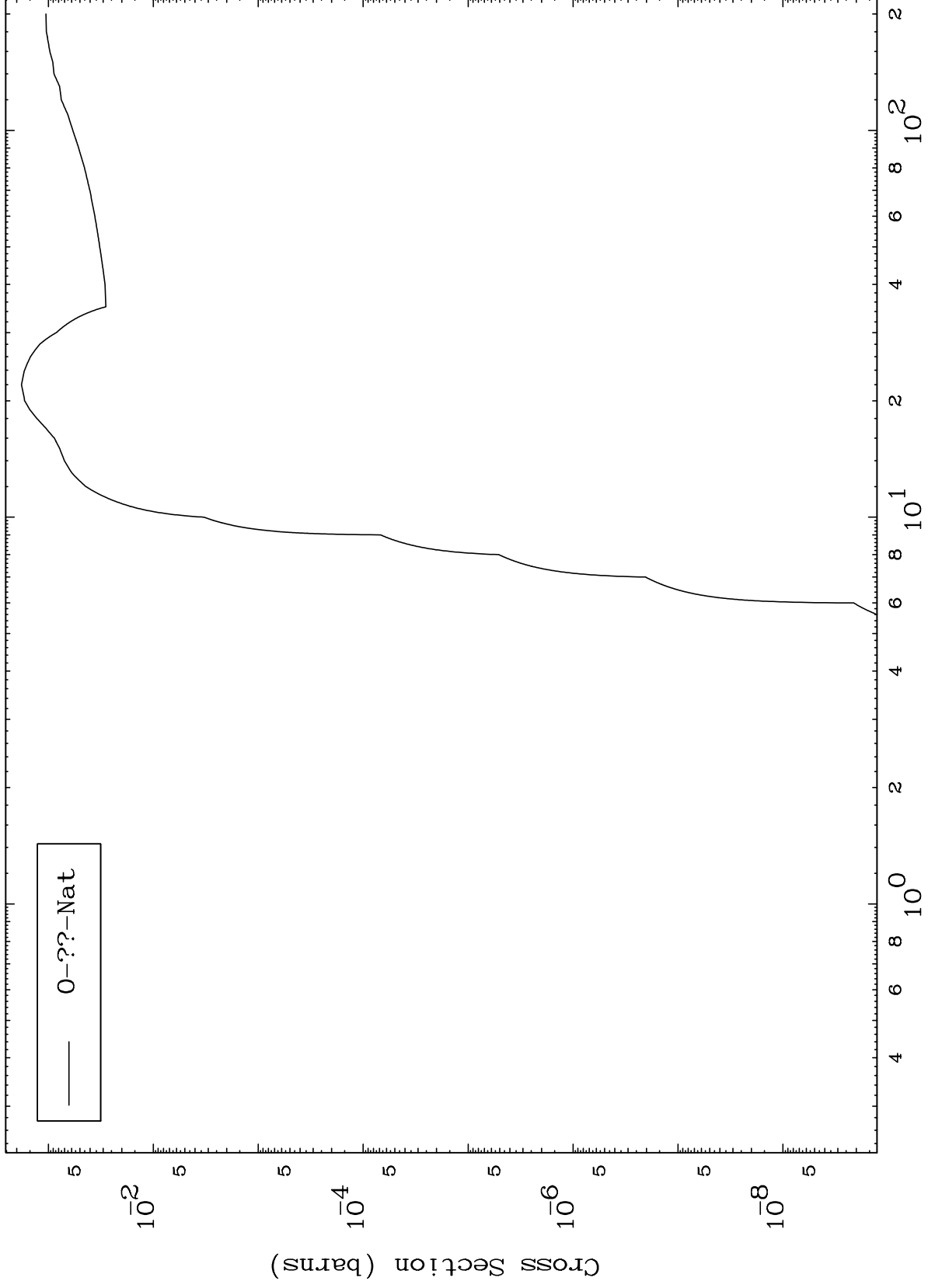
79-Au-184

MAT 7887

Triton Fission

⁷⁹Au-184

Radionuclide Production Cross Section

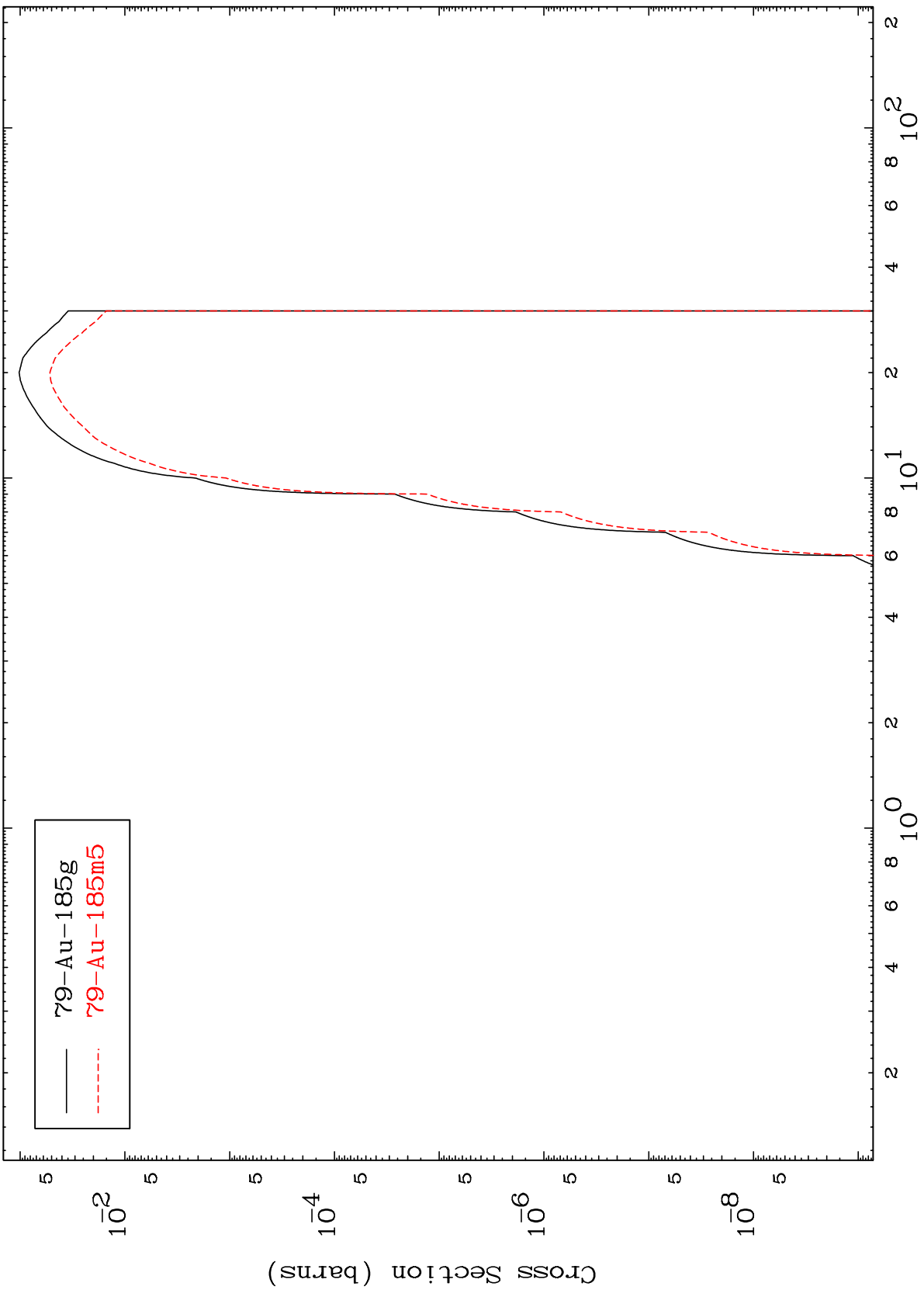


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(t,n') p

79-Au-184

Radionuclide Production Cross Section



14

Incident Energy (MeV)

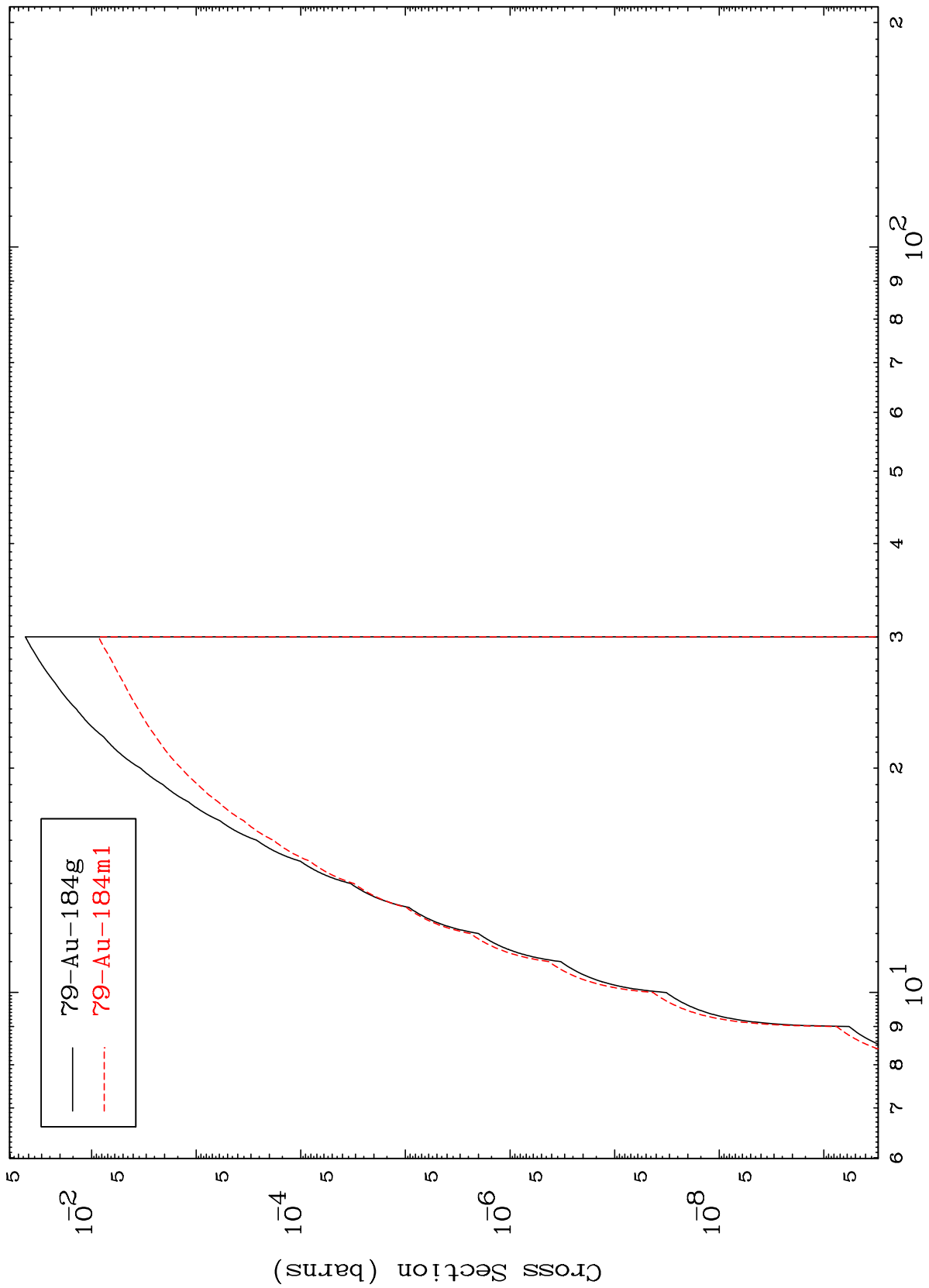
79-Au-184

MAT 7887

(t,n') d

79-Au-184

Radionuclide Production Cross Section



15

Incident Energy (MeV)

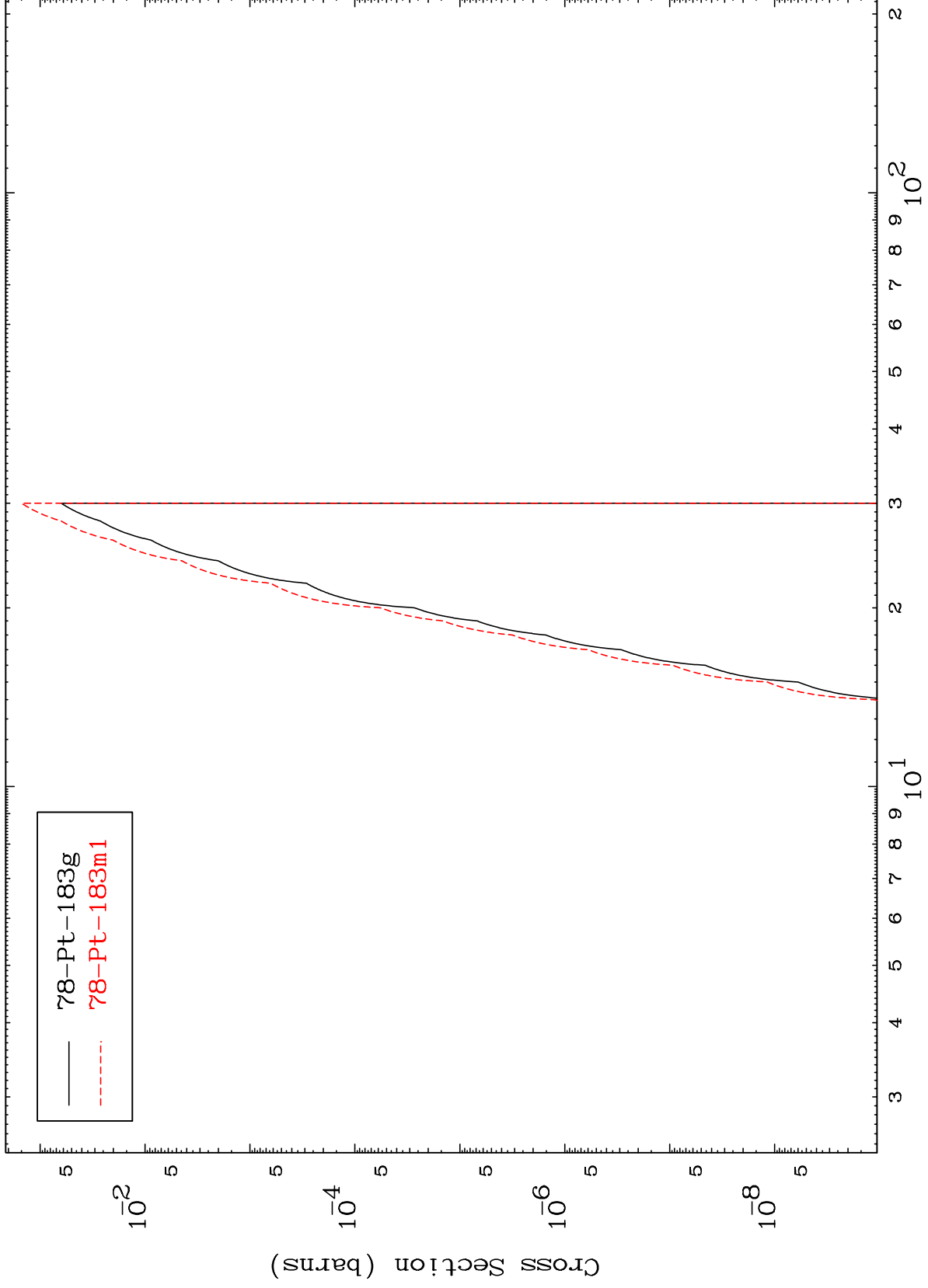
79-Au-184

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(t,n') He-3

79-Au-184

Radionuclide Production Cross Section



16

Incident Energy (MeV)

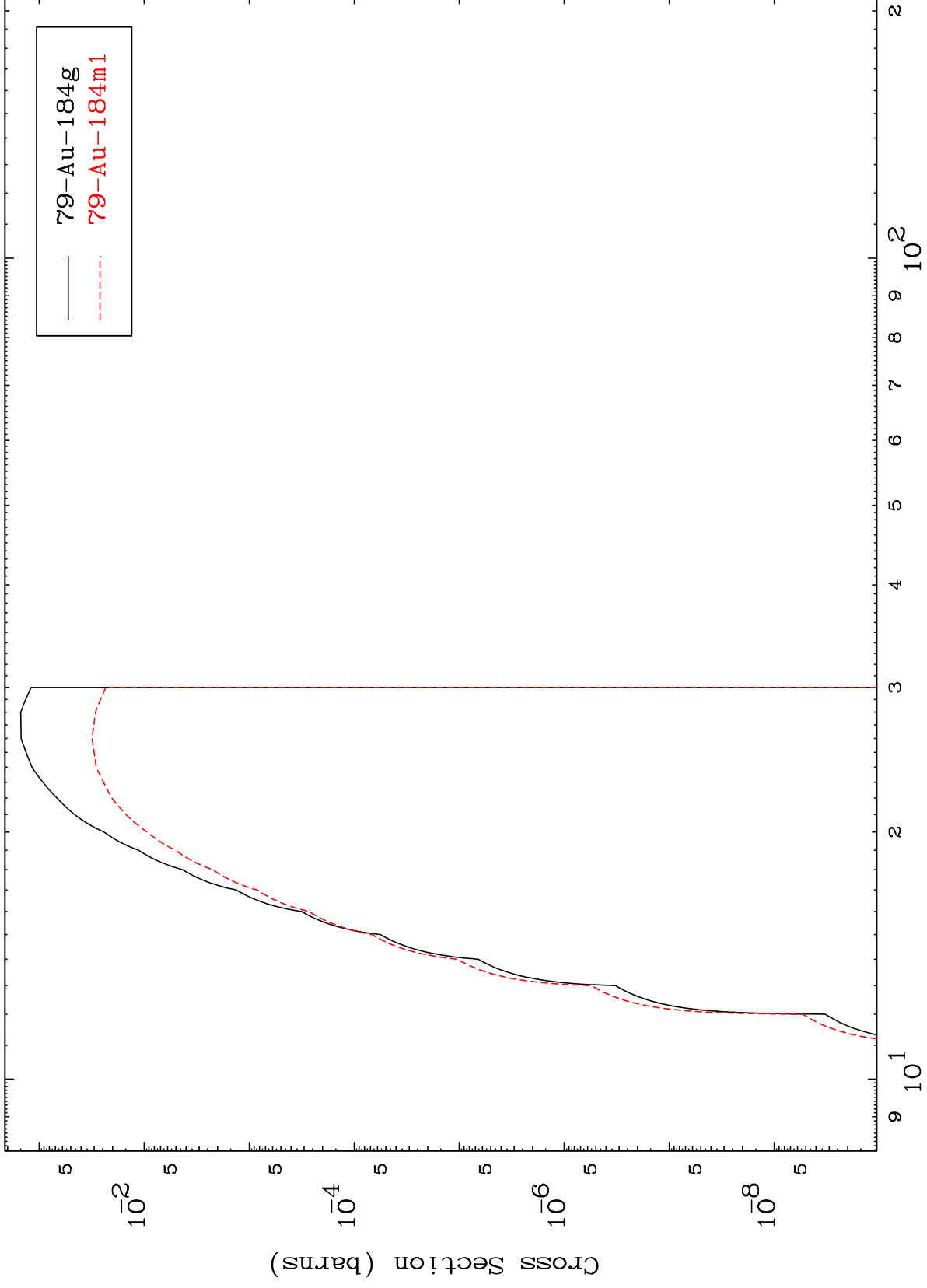
79-Au-184

MAT 7887

(t,2n) p

⁷⁹Au-184

Radionuclide Production Cross Section



17

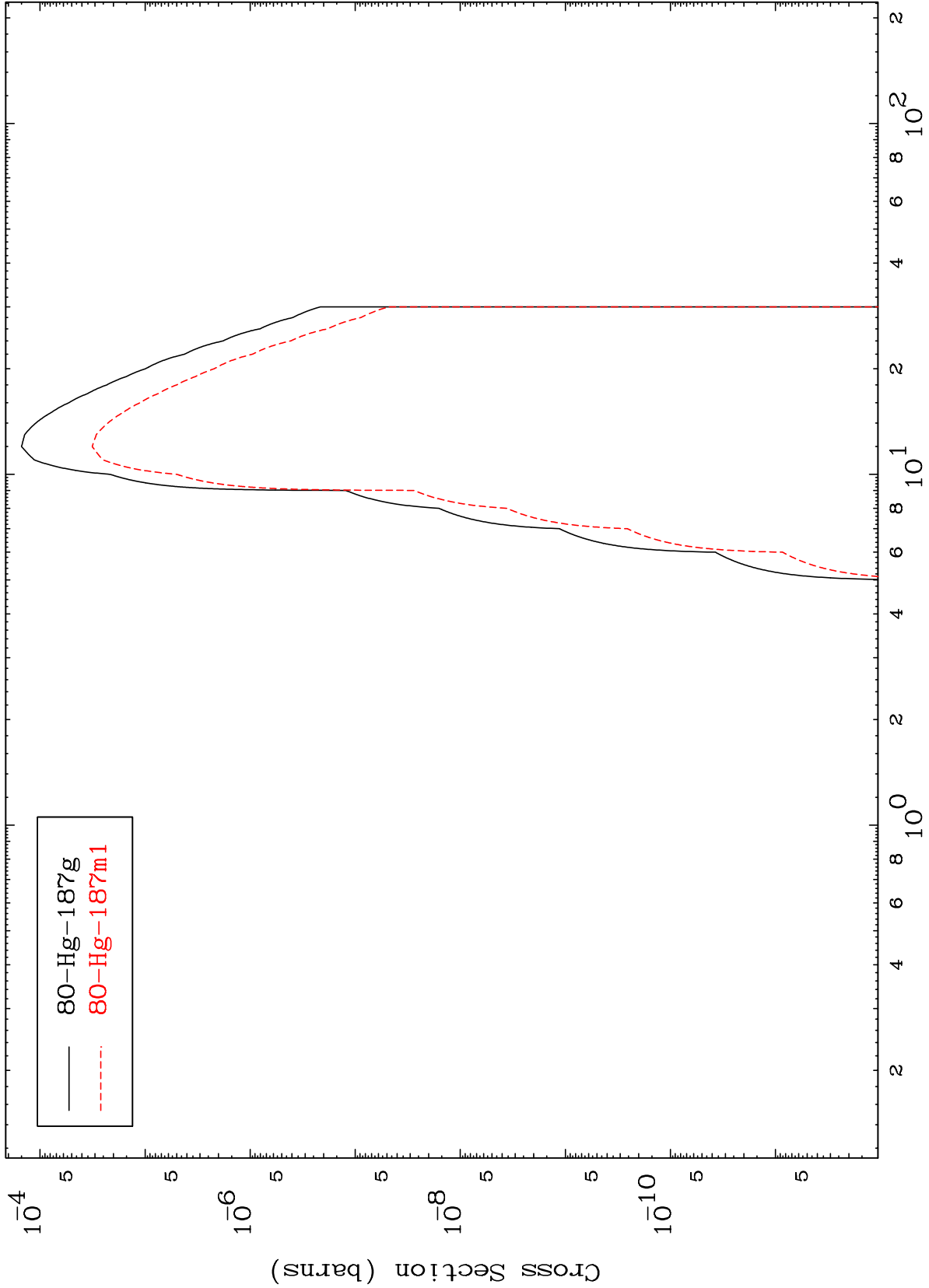
Incident Energy (MeV)

⁷⁹Au-184

MAT 7887

79-Au-184

(t, γ)
Radionuclide Production Cross Section



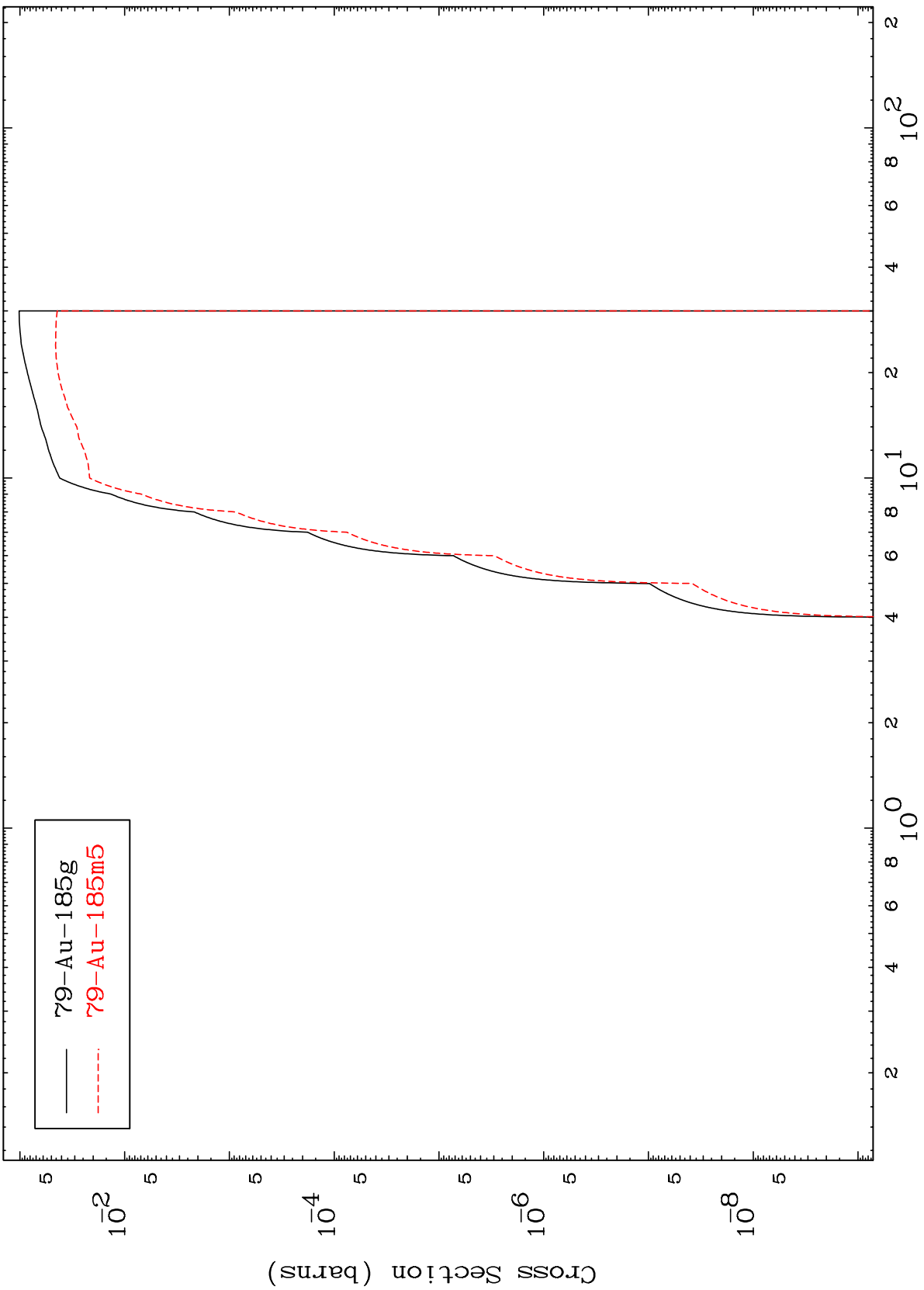
— 80-Hg-187g
- - - 80-Hg-187m1

MAT 7887

(t,d)

⁷⁹Au-184

Radionuclide Production Cross Section



19

Incident Energy (MeV)

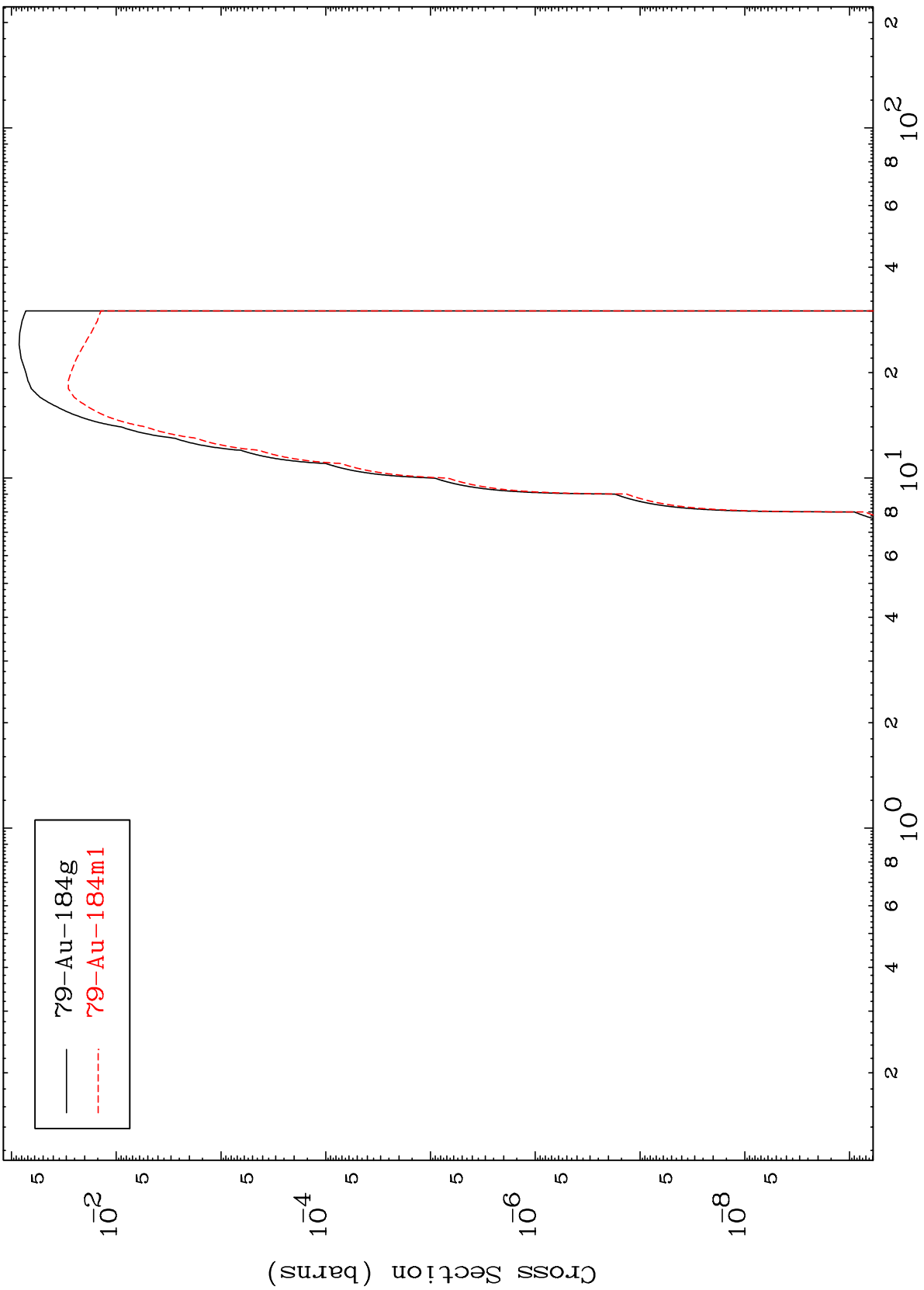
⁷⁹Au-184

MAT 7887

(t, t)

⁷⁹Au-184

Radionuclide Production Cross Section



— 79-Au-184g
- - - 79-Au-184m1

20

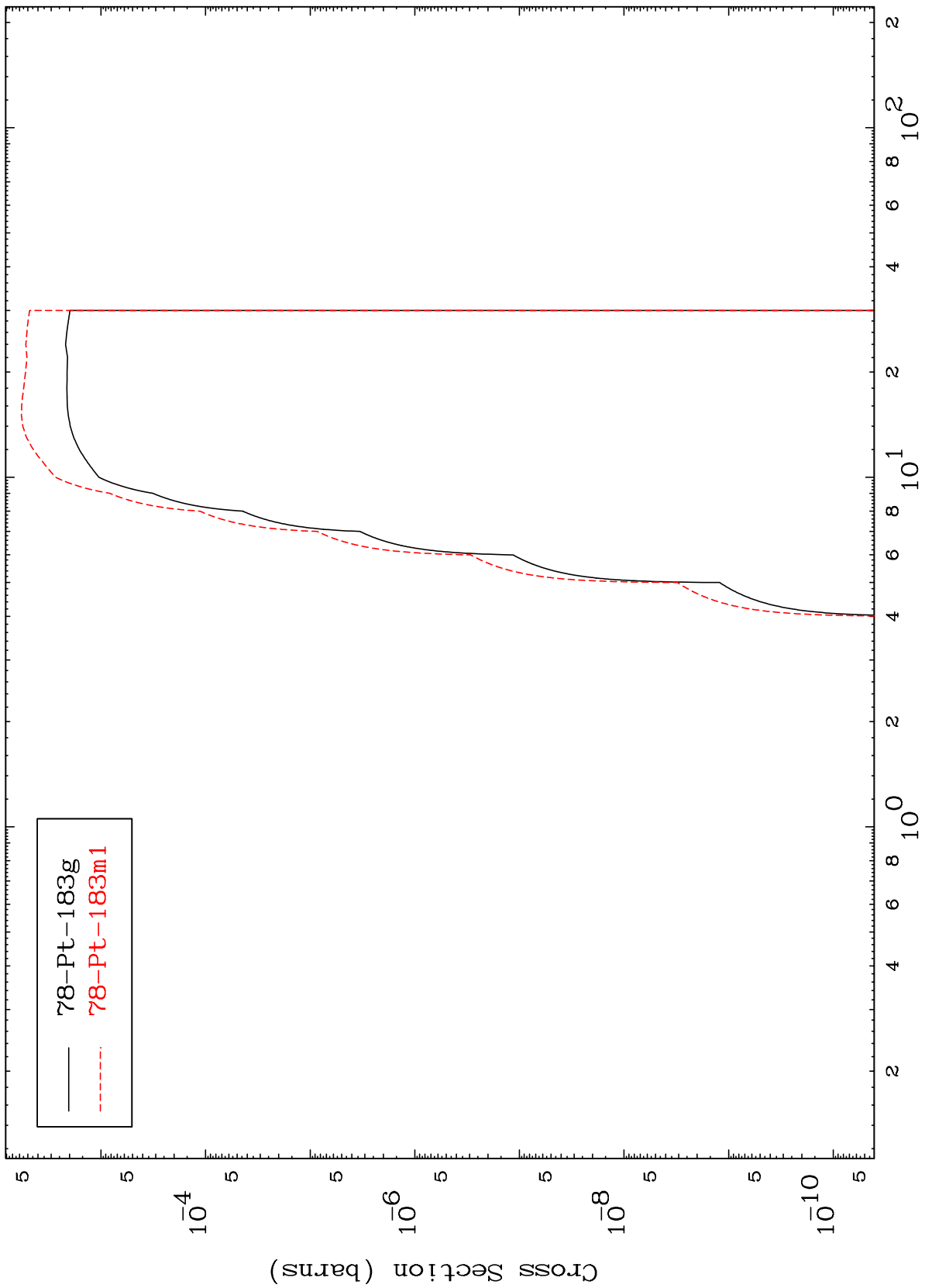
Incident Energy (MeV)

⁷⁹Au-184

MAT 7887

79-Au-184

(t, α)
Radionuclide Production Cross Section



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

79-Au-184

Incident Energy (MeV)

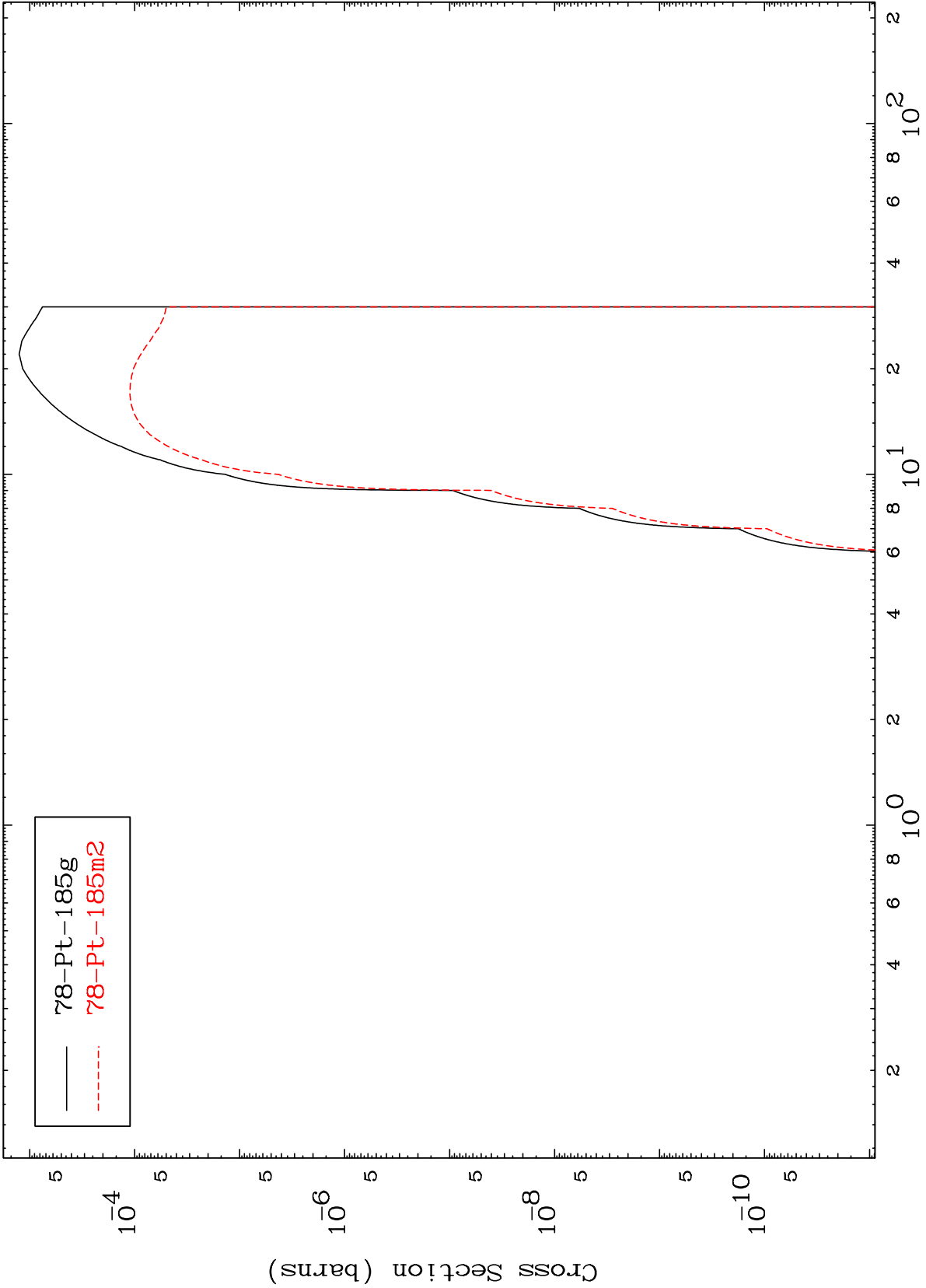
21

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(t,2p)

79-Au-184

Radionuclide Production Cross Section

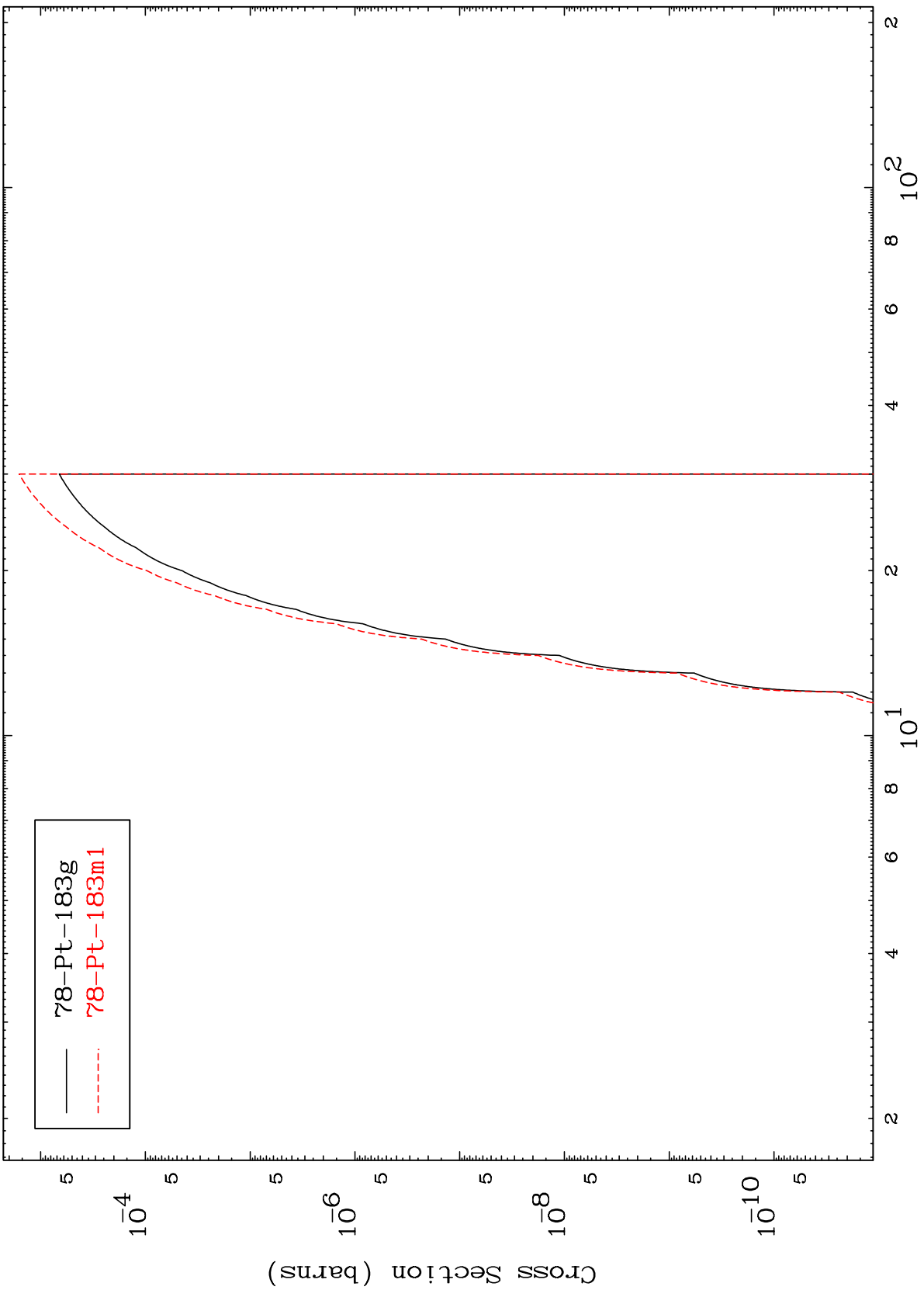


MAT 7887

(t,p) t

⁷⁹Au-184

Radionuclide Production Cross Section



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

23

Incident Energy (MeV)

⁷⁹Au-184