

Program EVALPLOT
(Version 2018-1)

by

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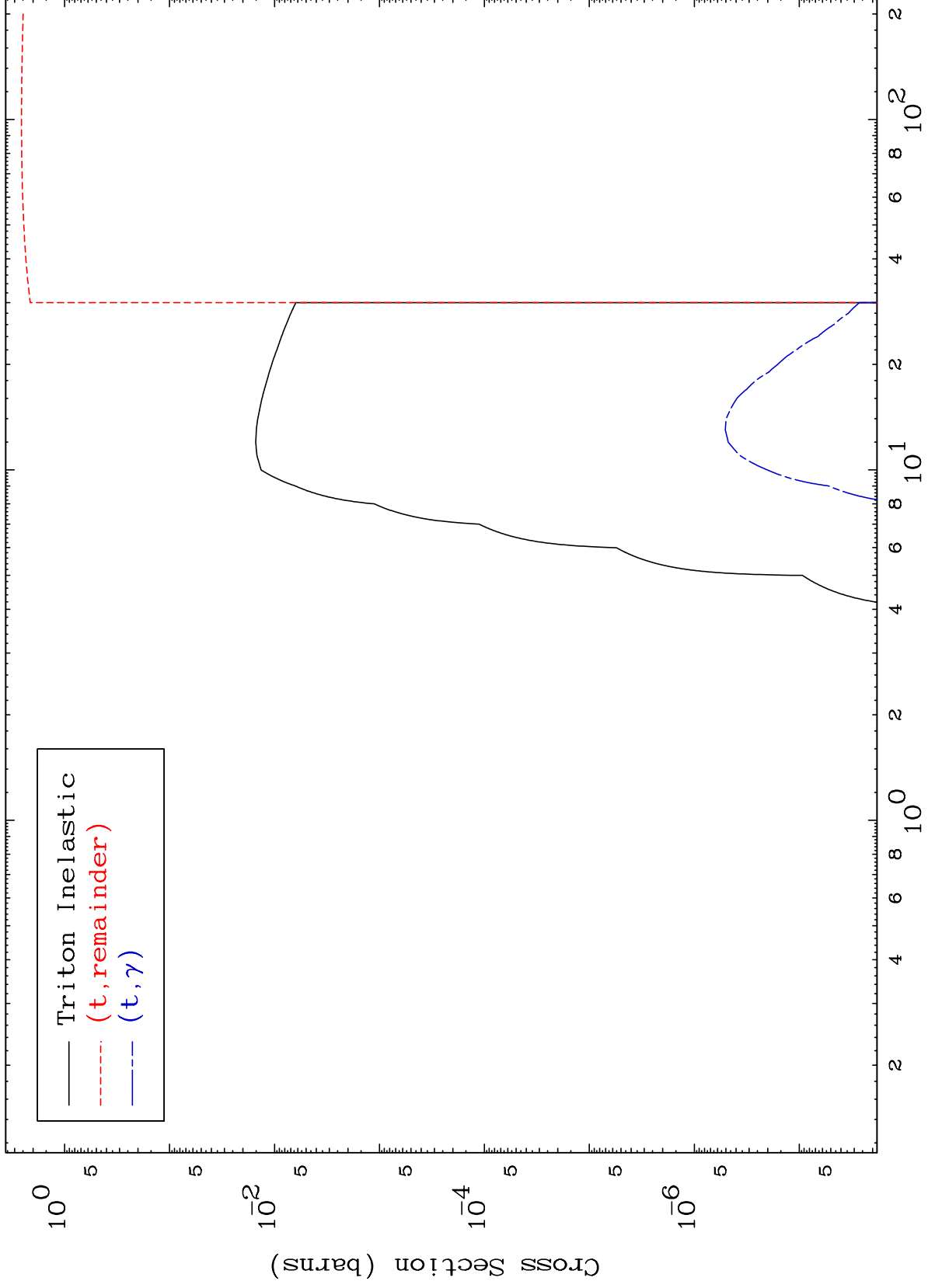
Press Mouse Button to Start

MAT 7925

Triton Major

79-Au-197

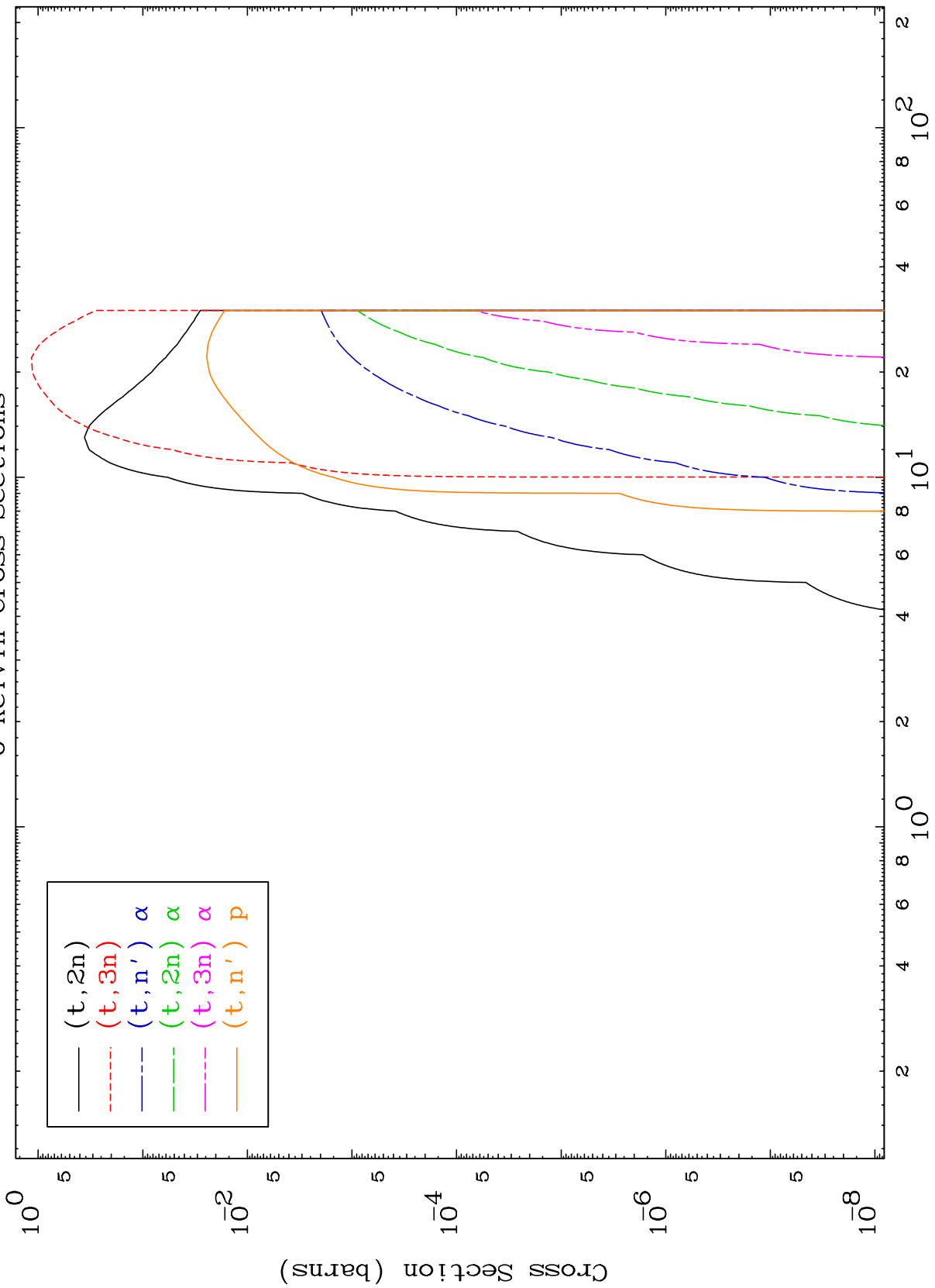
0 Kelvin Cross Sections

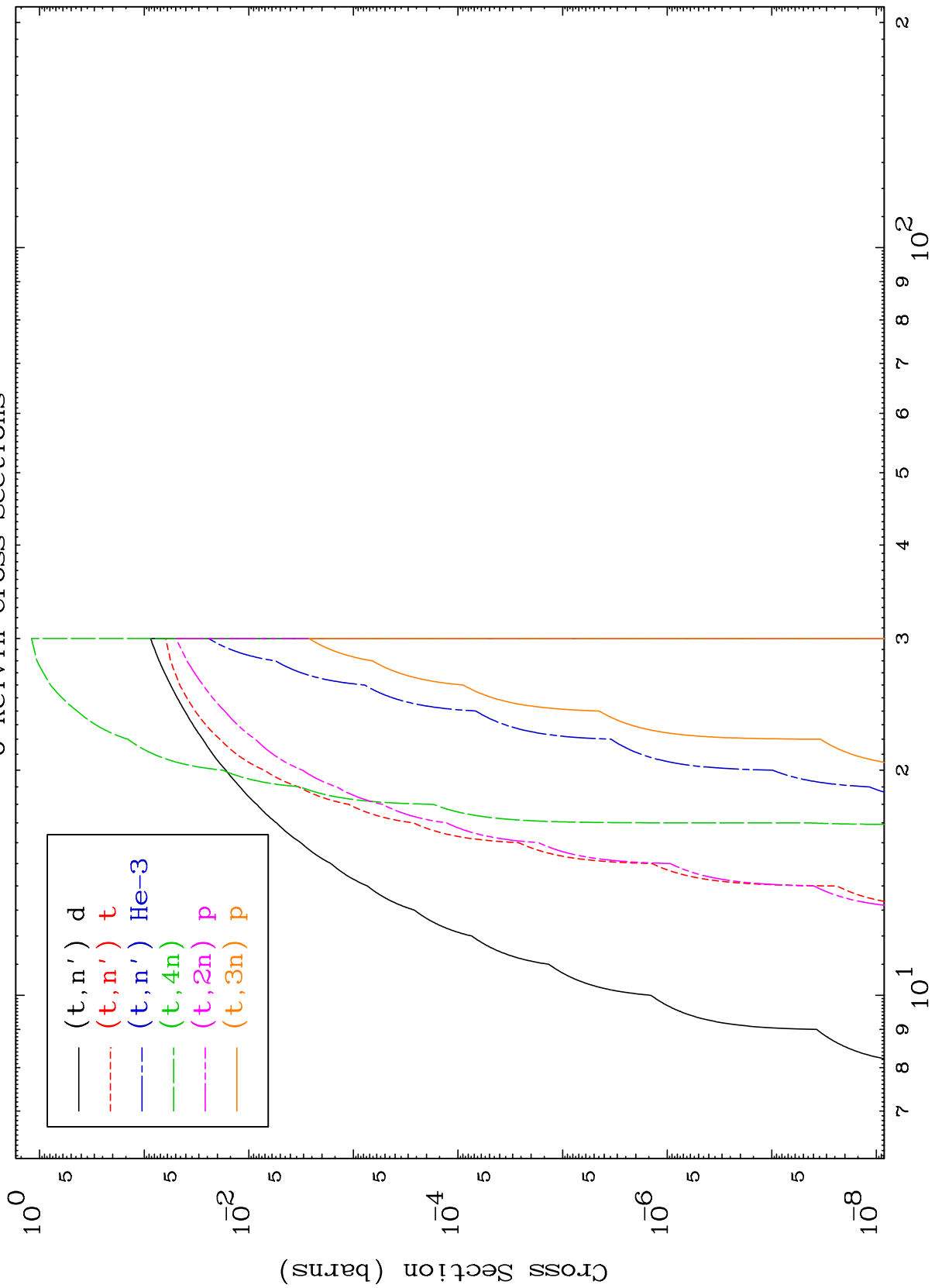


MAT 7925

Triton Neutron Production
0 Kelvin Cross Sections

79-Au-197

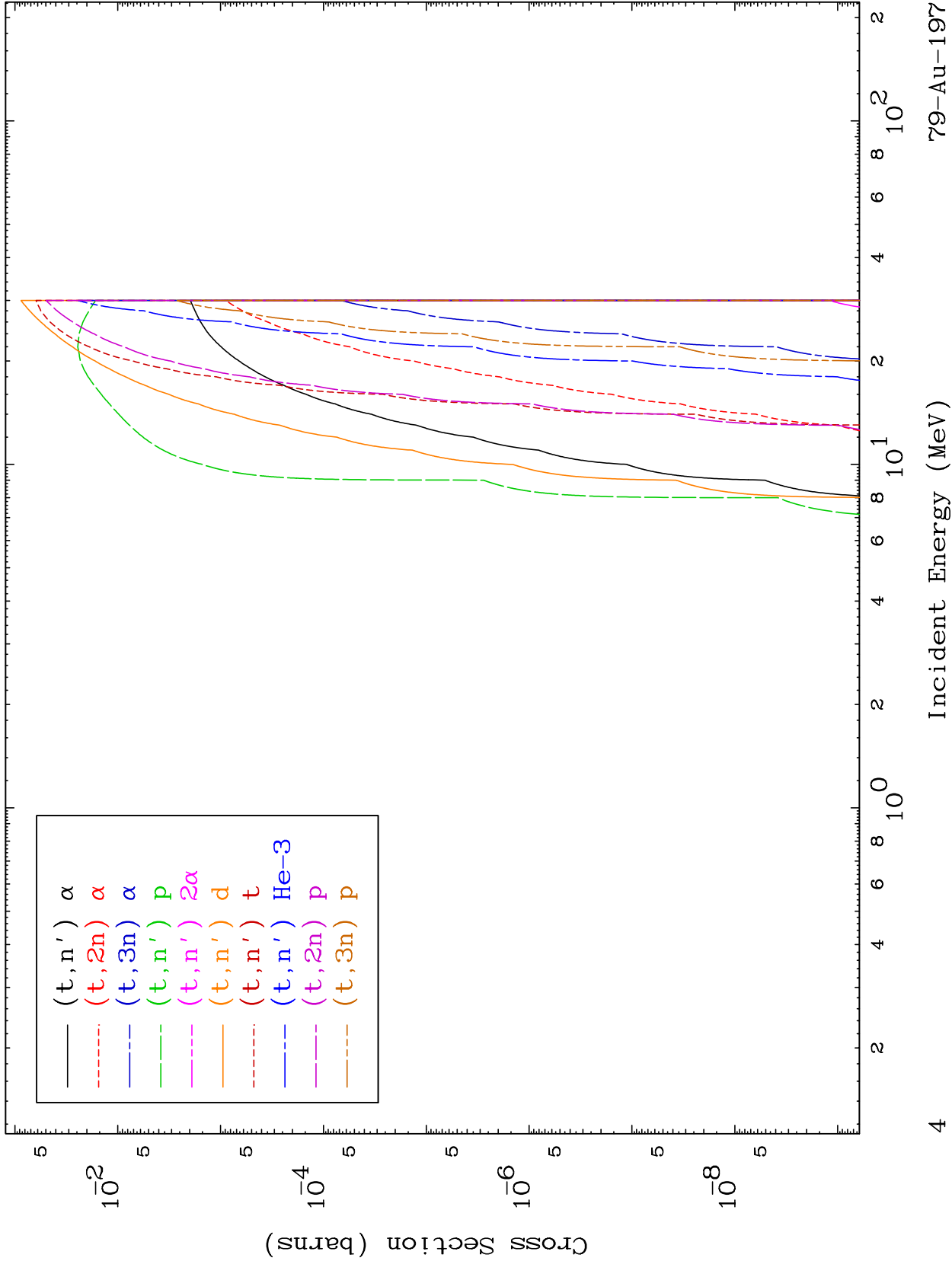


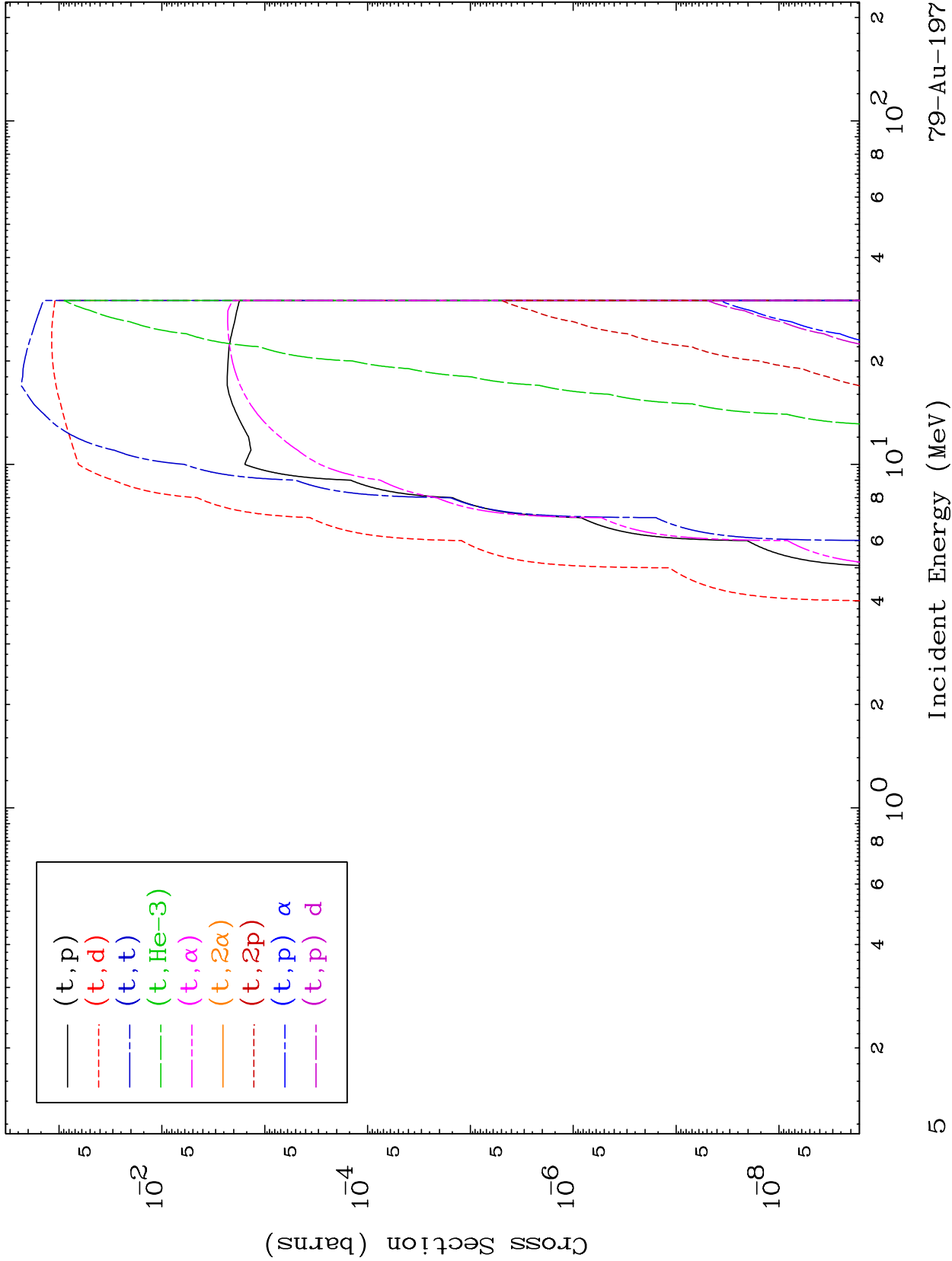


MAT 7925

Triton Charged Particle
0 Kelvin Cross Sections

79-Au-197

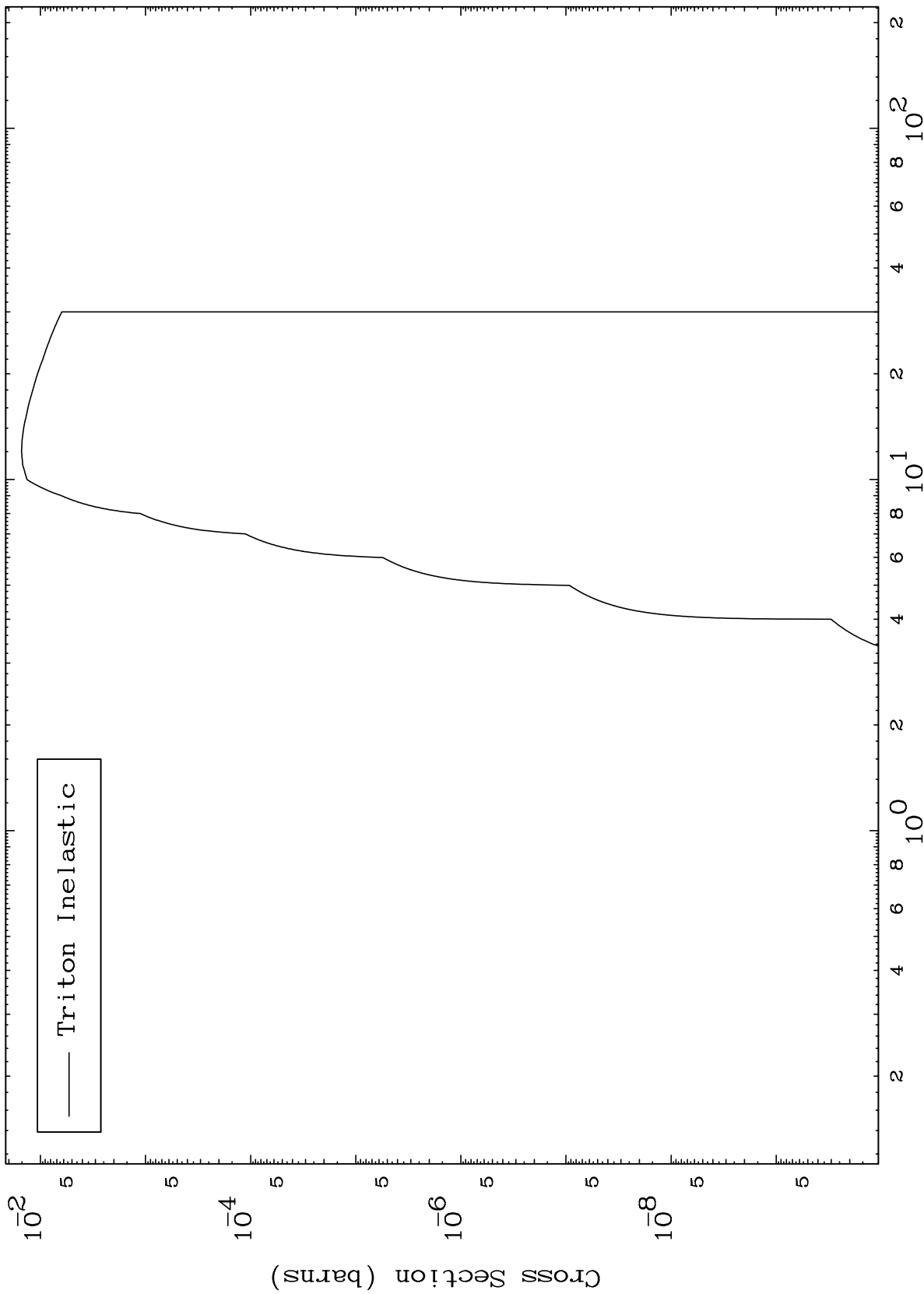




MAT 7925

79-Au-197

(t, n') Level
0 Kelvin Cross Sections



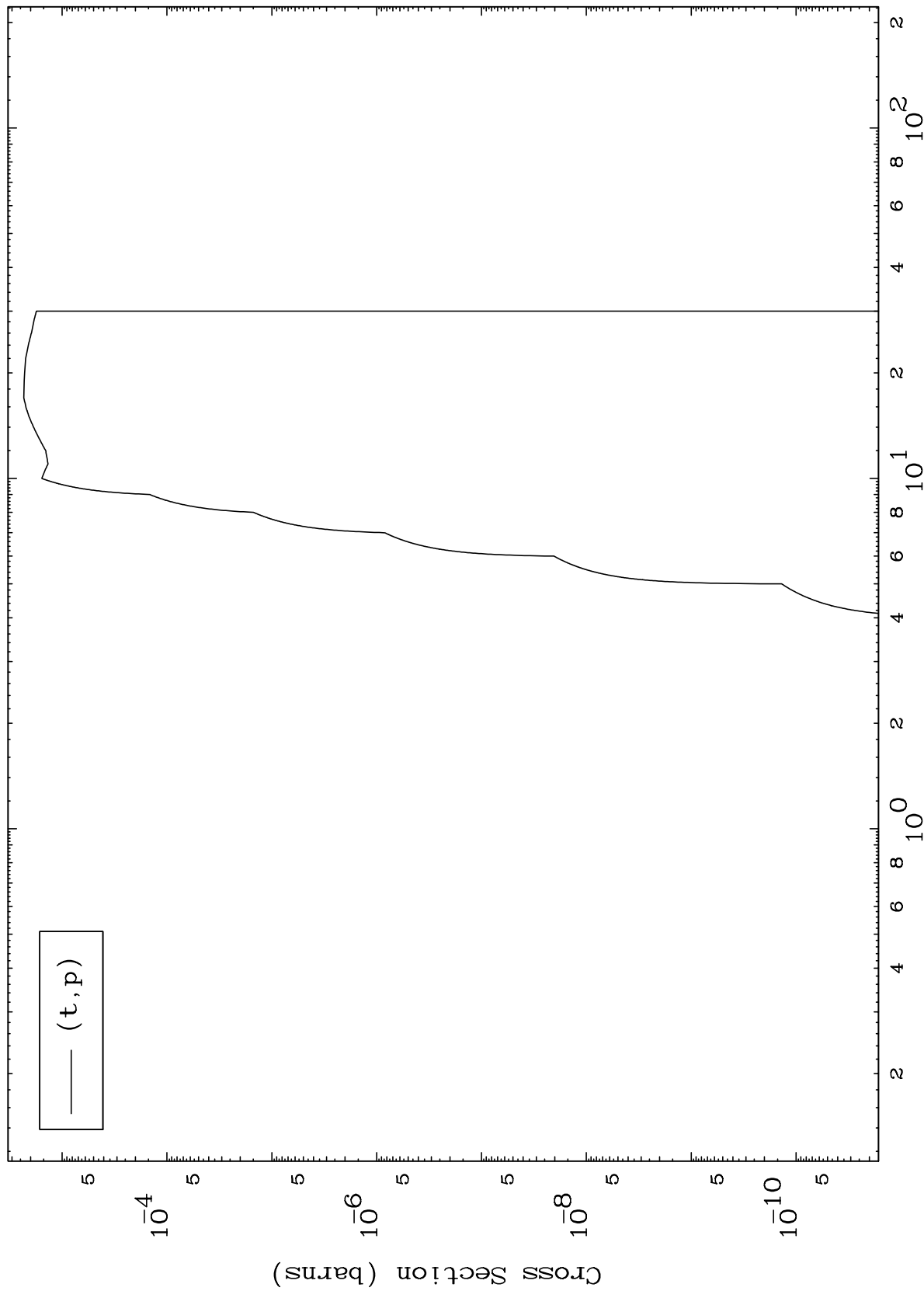
79-Au-197

Incident Energy (MeV)

MAT 7925

79-Au-197

(t,p) Levels
0 Kelvin Cross Sections



79-Au-197

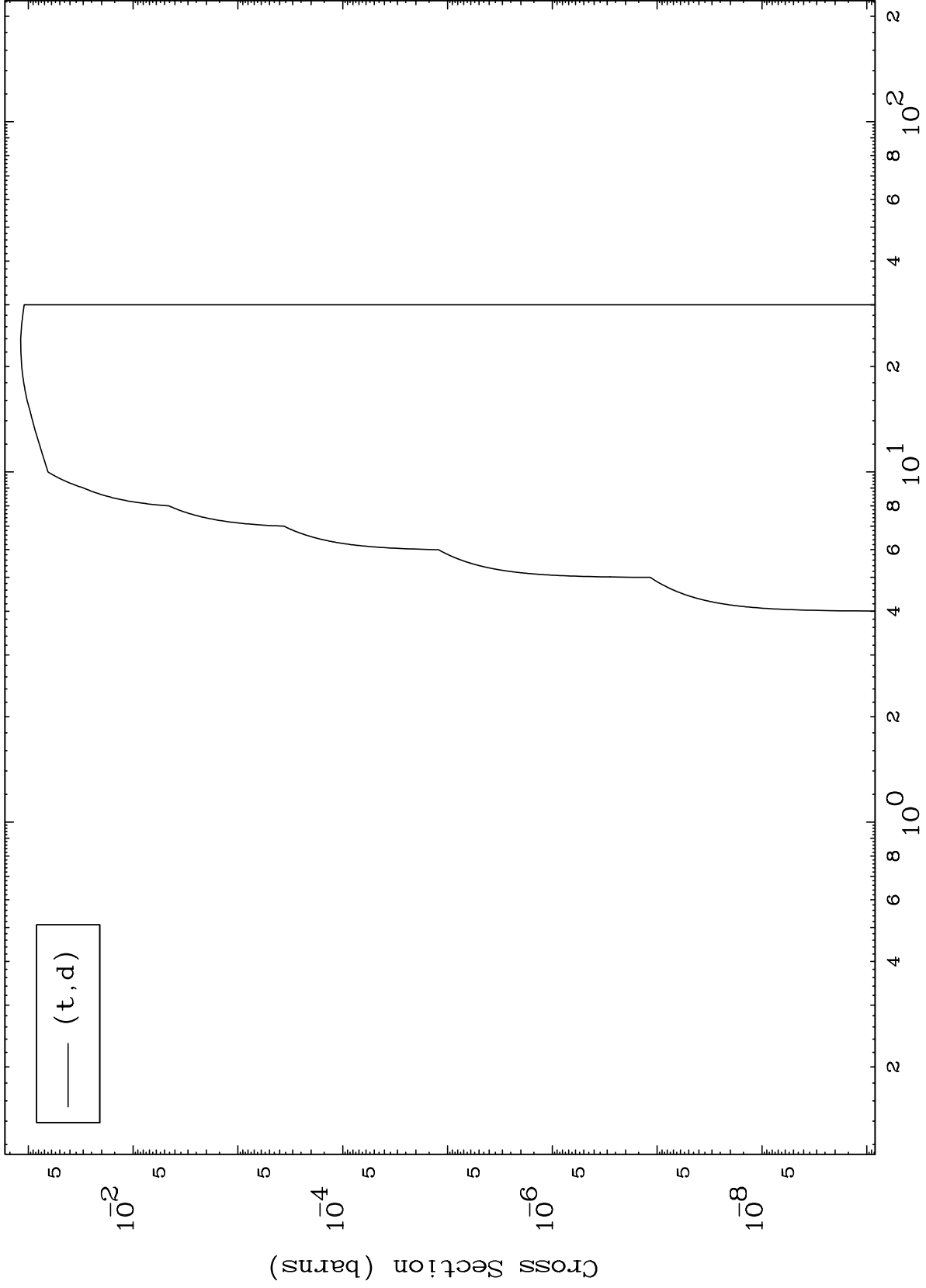
Incident Energy (MeV)

7

MAT 7925

(t,d) Levels
0 Kelvin Cross Sections

79-Au-197

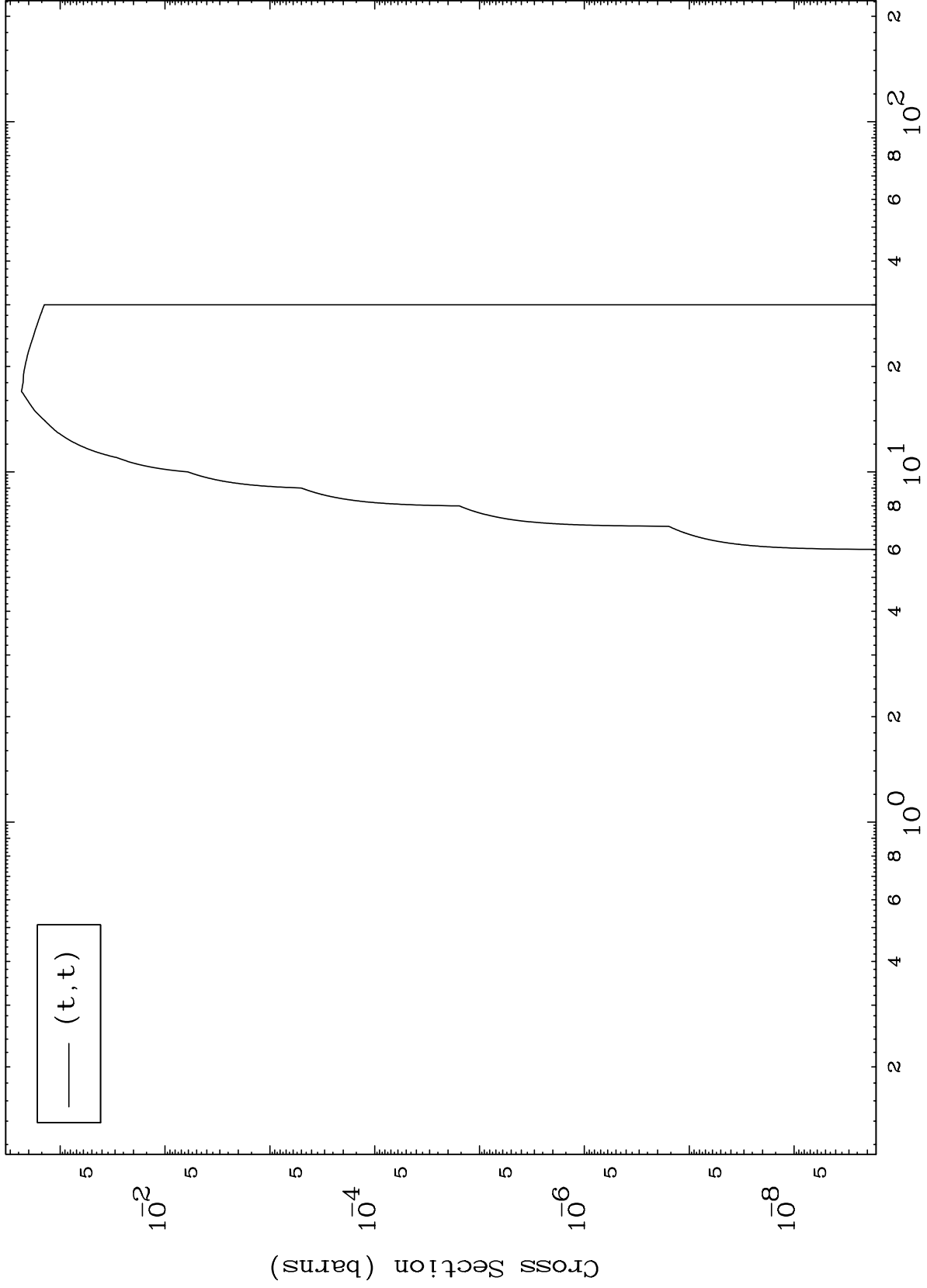


MAT 7925

(t, t) Levels

79-Au-197

0 Kelvin Cross Sections

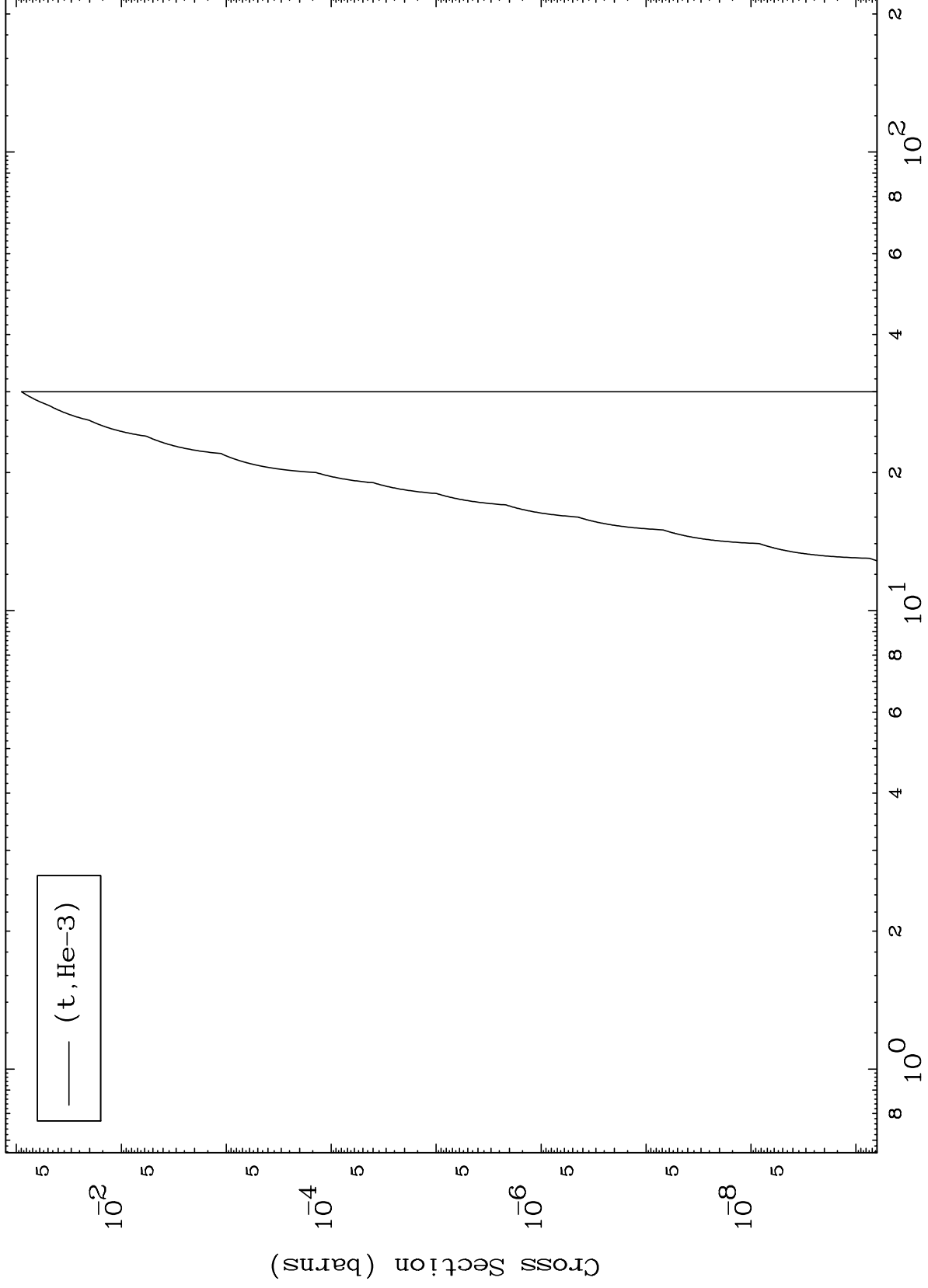


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(t,He3) Levels

79-Au-197

0 Kelvin Cross Sections



10

Incident Energy (MeV)

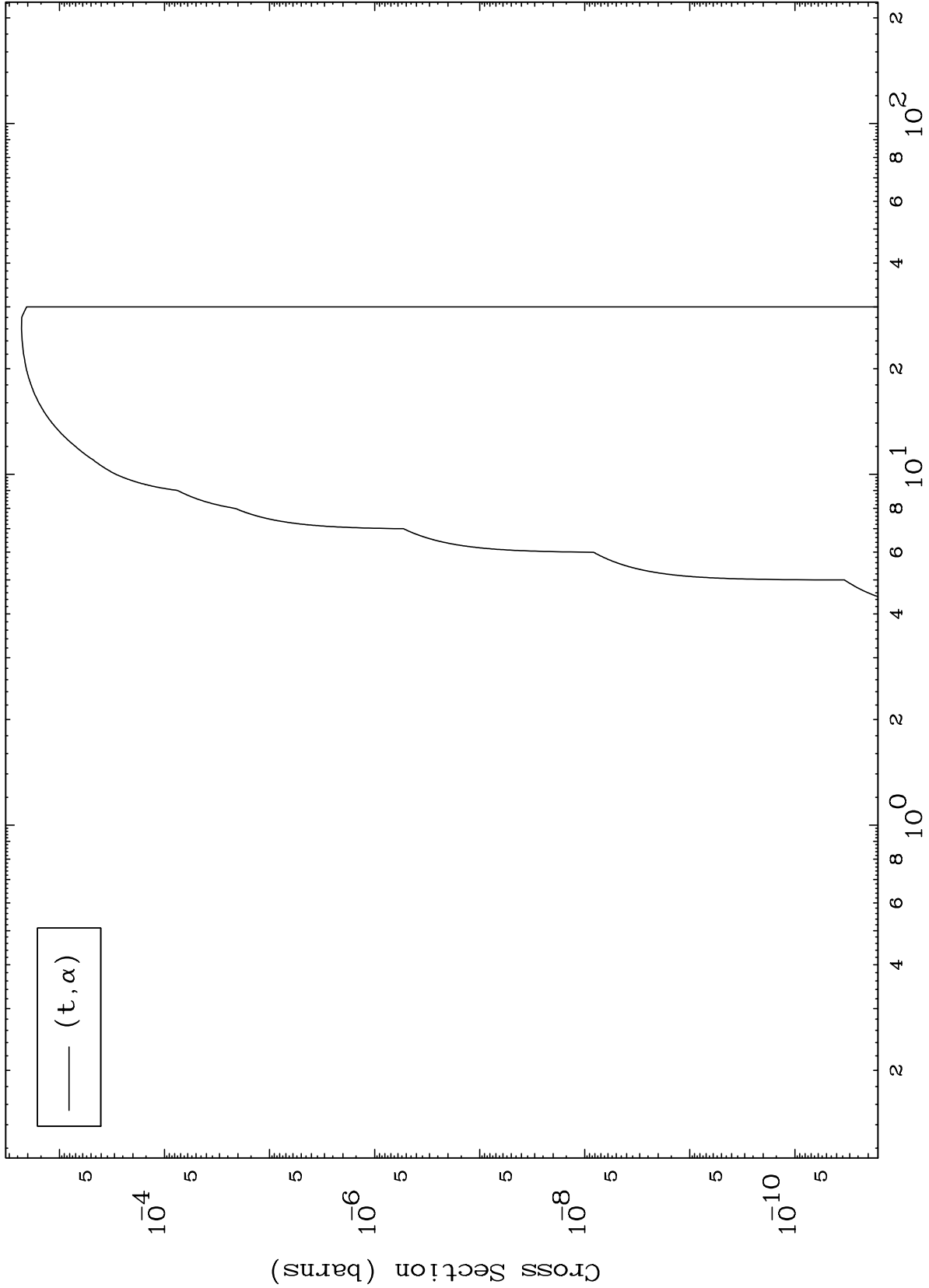
79-Au-197

MAT 7925

(t, α) Levels

79-Au-197

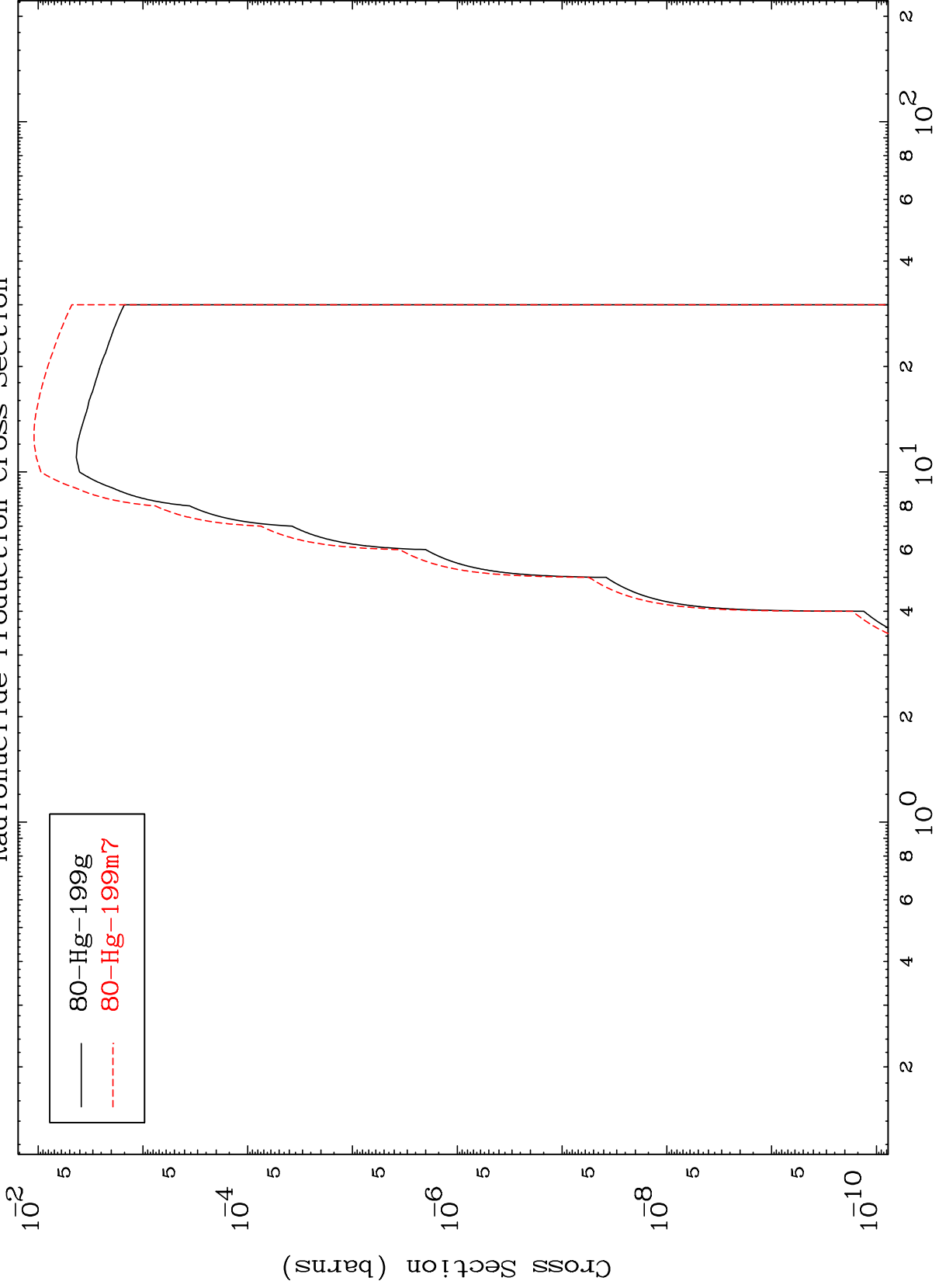
0 Kelvin Cross Sections



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Triton Inelastic
Radionuclide Production Cross Section

79-Au-197

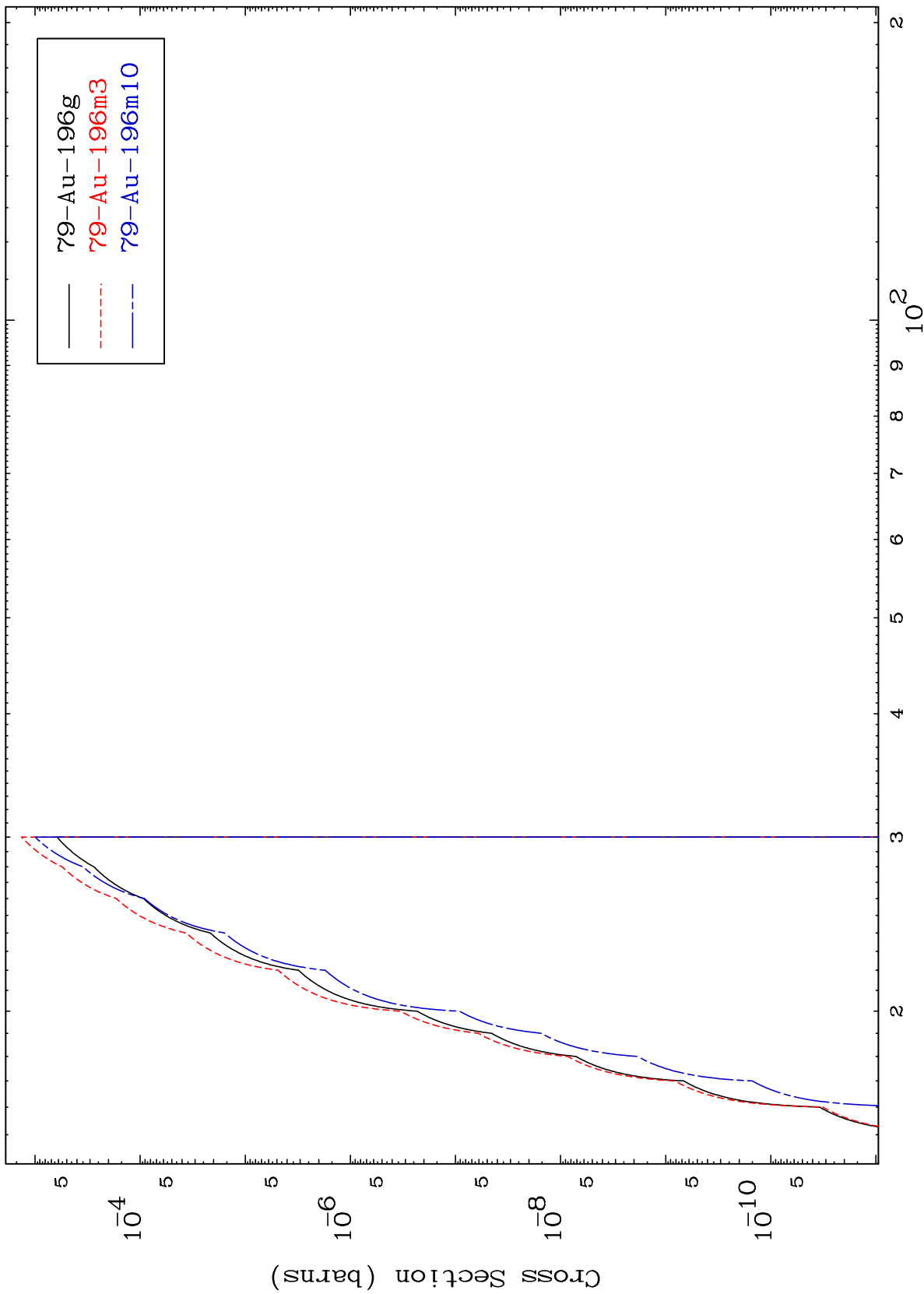


12

Incident Energy (MeV)

79-Au-197

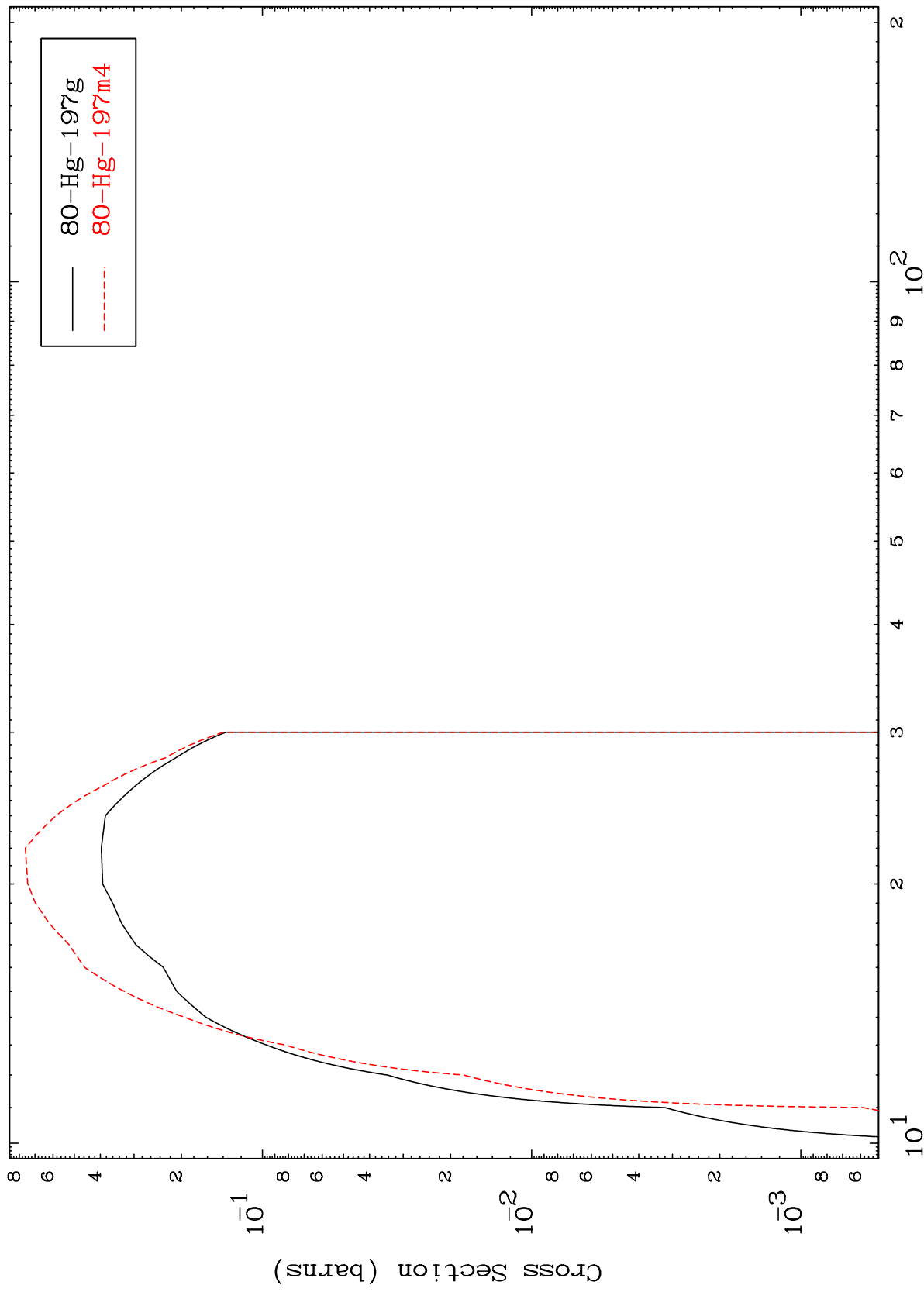
Radionuclide Production Cross Section



MAT 7925

79-Au-197

(t,3n)
Radionuclide Production Cross Section



79-Au-197

Incident Energy (MeV)

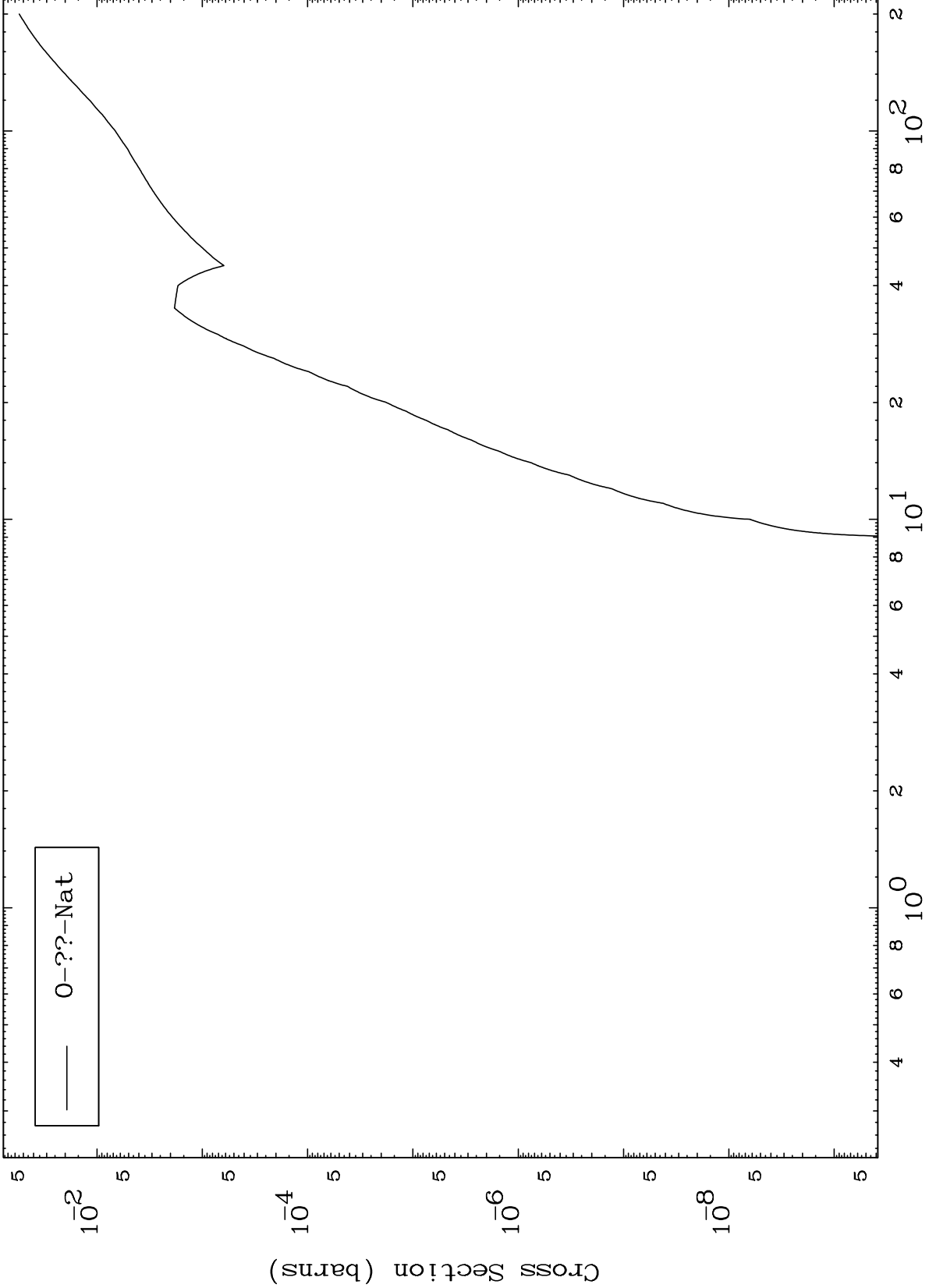
14

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Triton Fission

79-Au-197

Radionuclide Production Cross Section



15

Incident Energy (MeV)

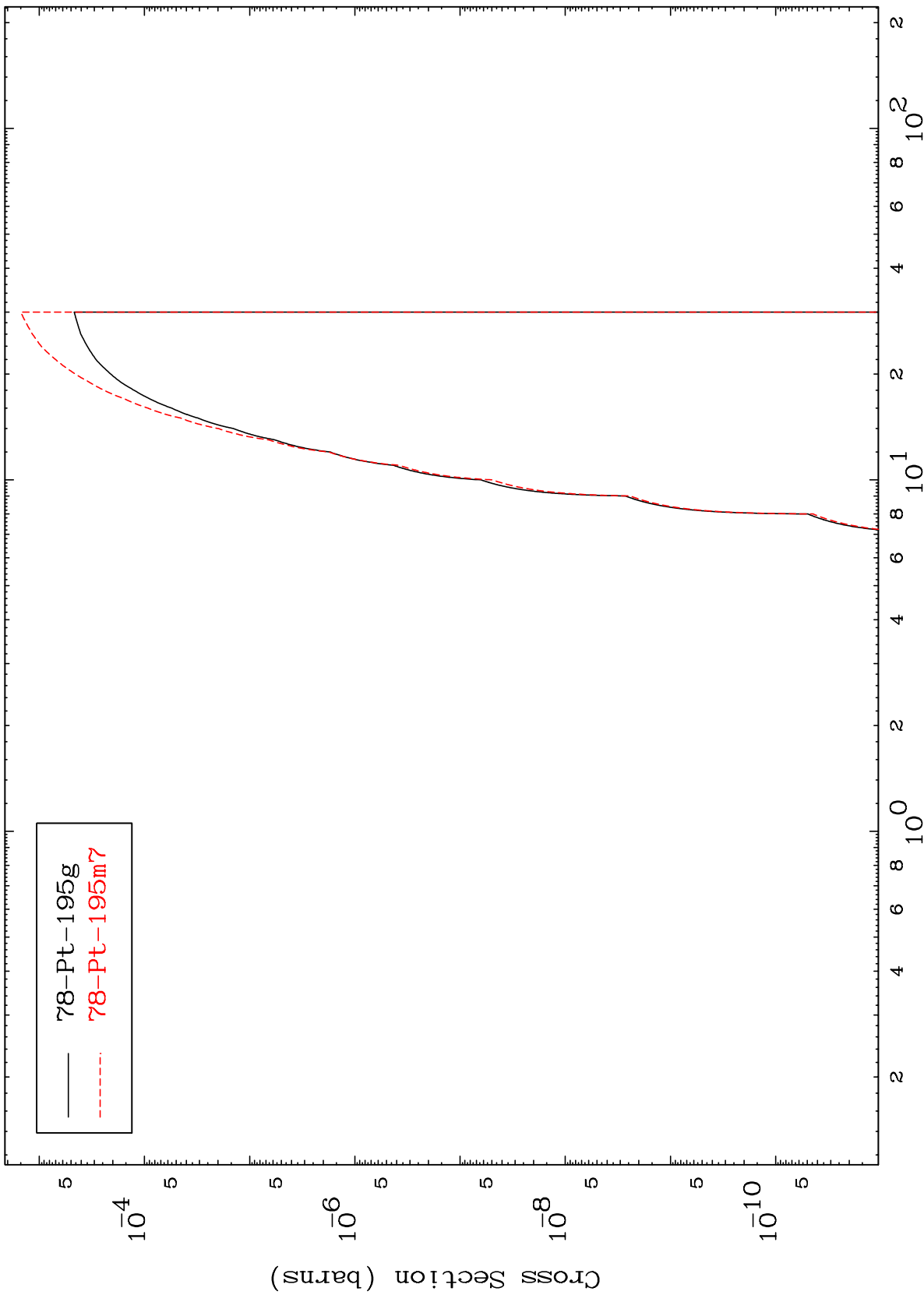
79-Au-197

MAT 7925

$(t, n') \alpha$

79-Au-197

Radionuclide Production Cross Section

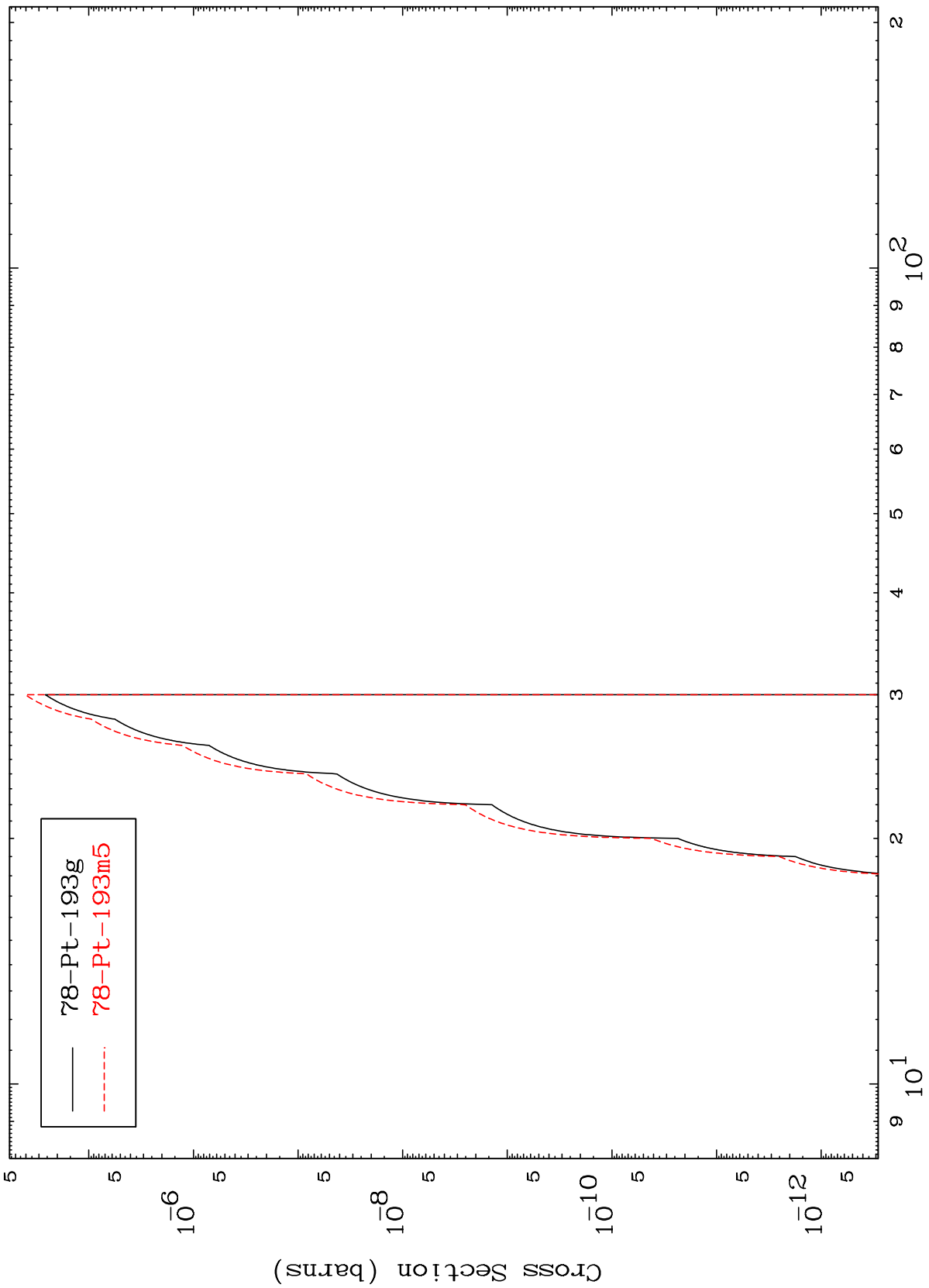


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(t,3n) α

79-Au-197

Radionuclide Production Cross Section



78-Pt-193g
78-Pt-193m5

17

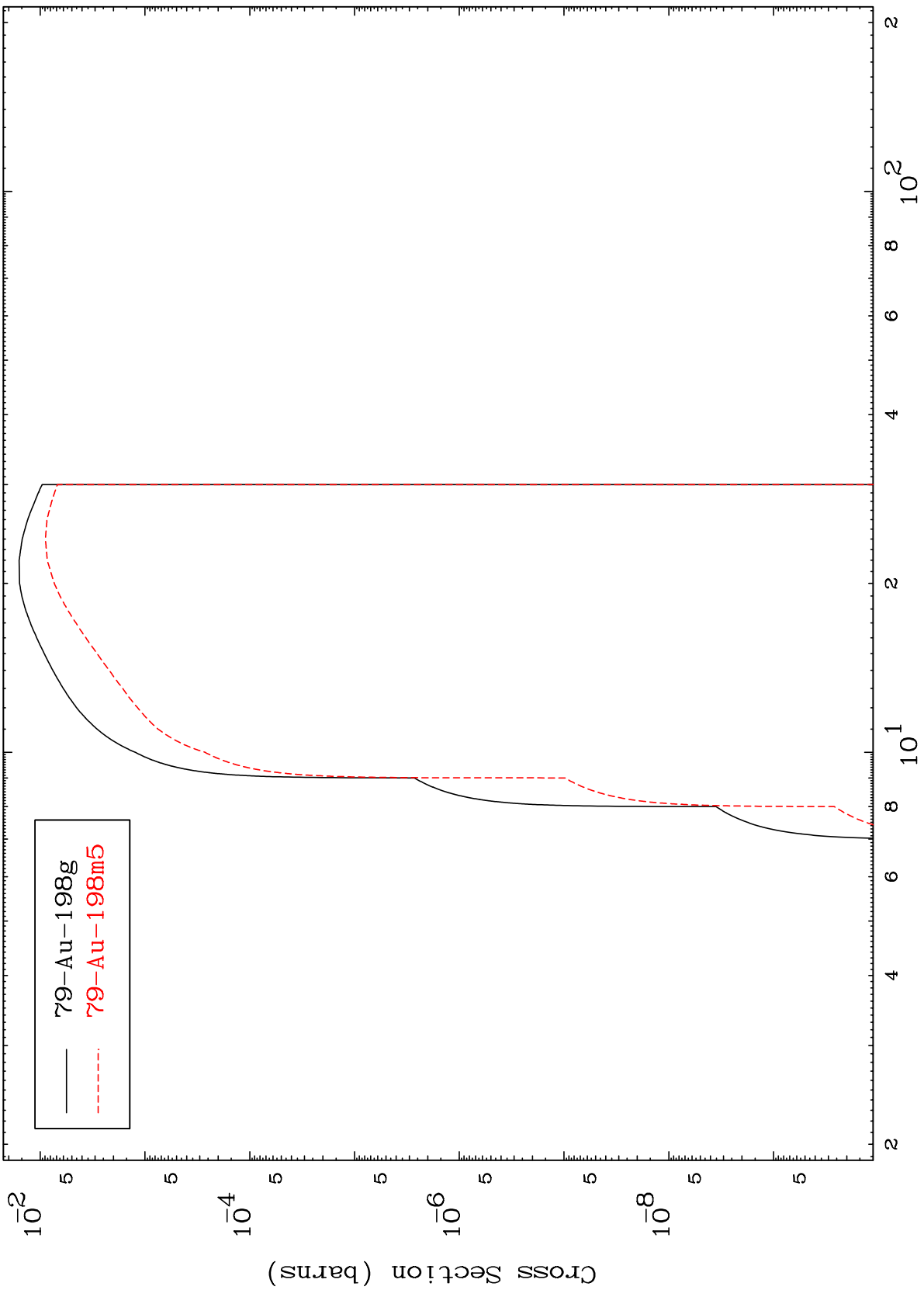
Incident Energy (MeV)

79-Au-197

MAT 7925

79-Au-197

(t,n') p
Radionuclide Production Cross Section



79-Au-198g
79-Au-198m5

79-Au-197

Incident Energy (MeV)

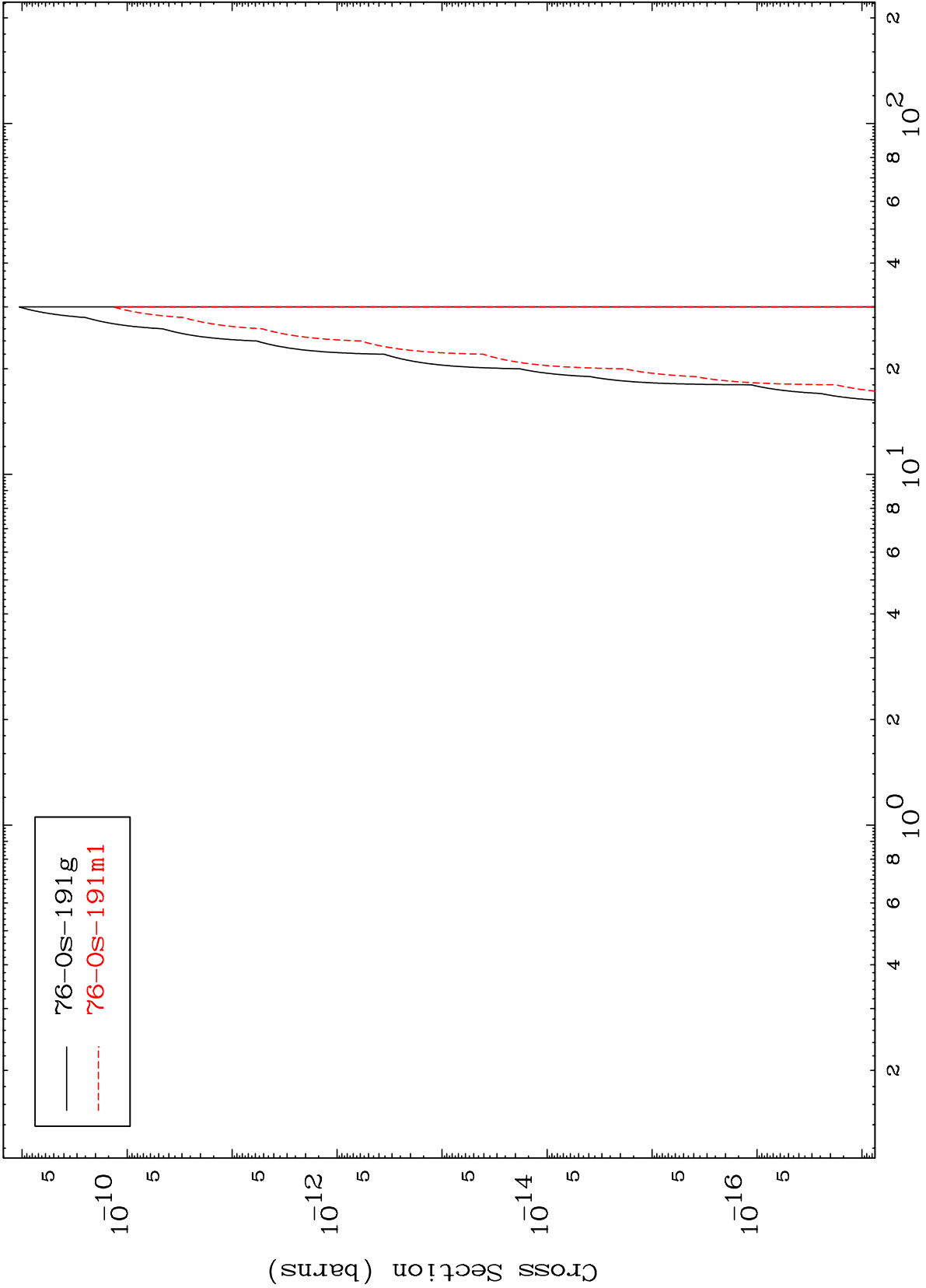
18

MAT 7925

(t,n') 2 α

79-Au-197

Radionuclide Production Cross Section

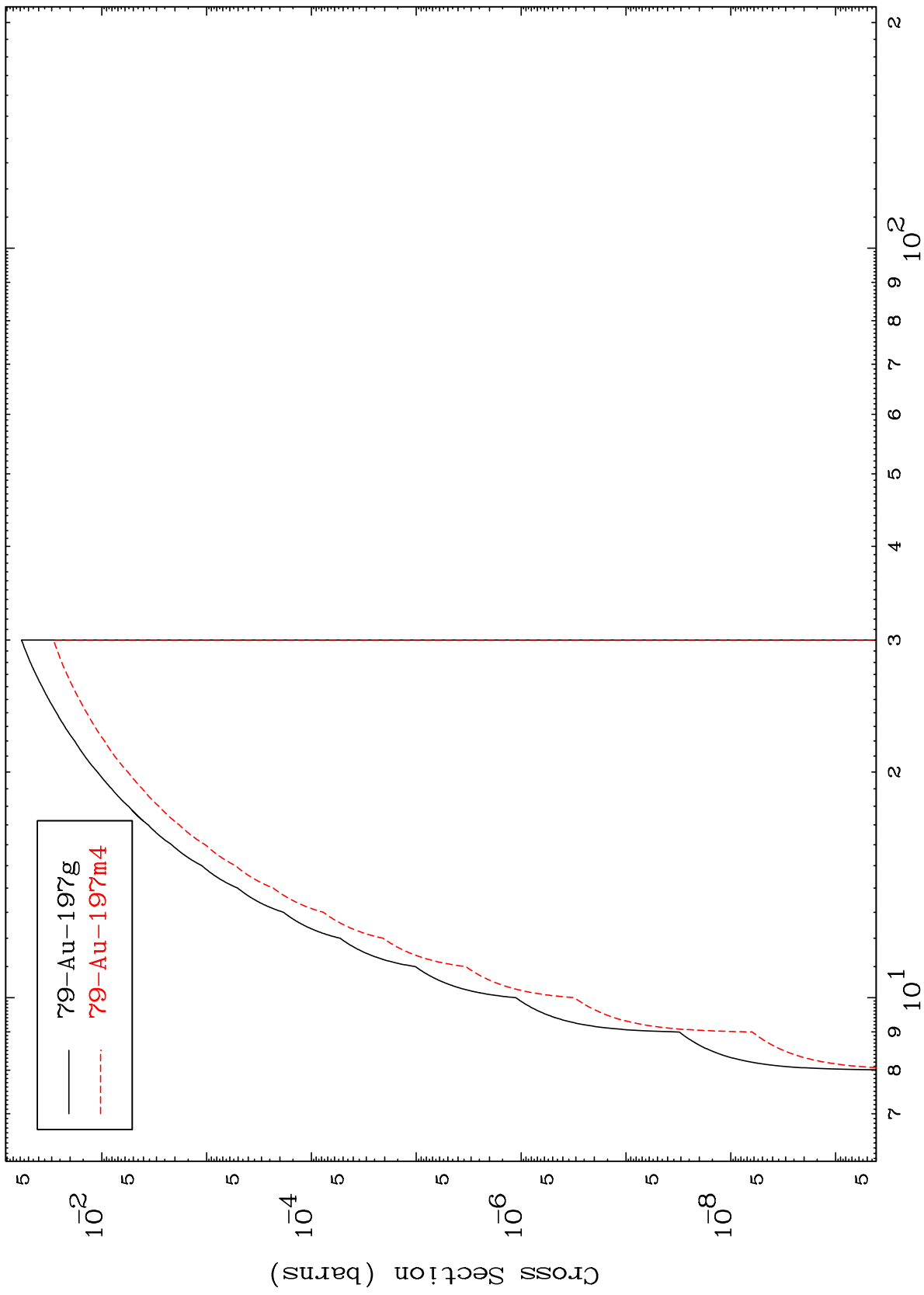


76-Os-191g
76-Os-191m1

MAT 7925

79-Au-197

(t,n') d
Radionuclide Production Cross Section



79-Au-197

Incident Energy (MeV)

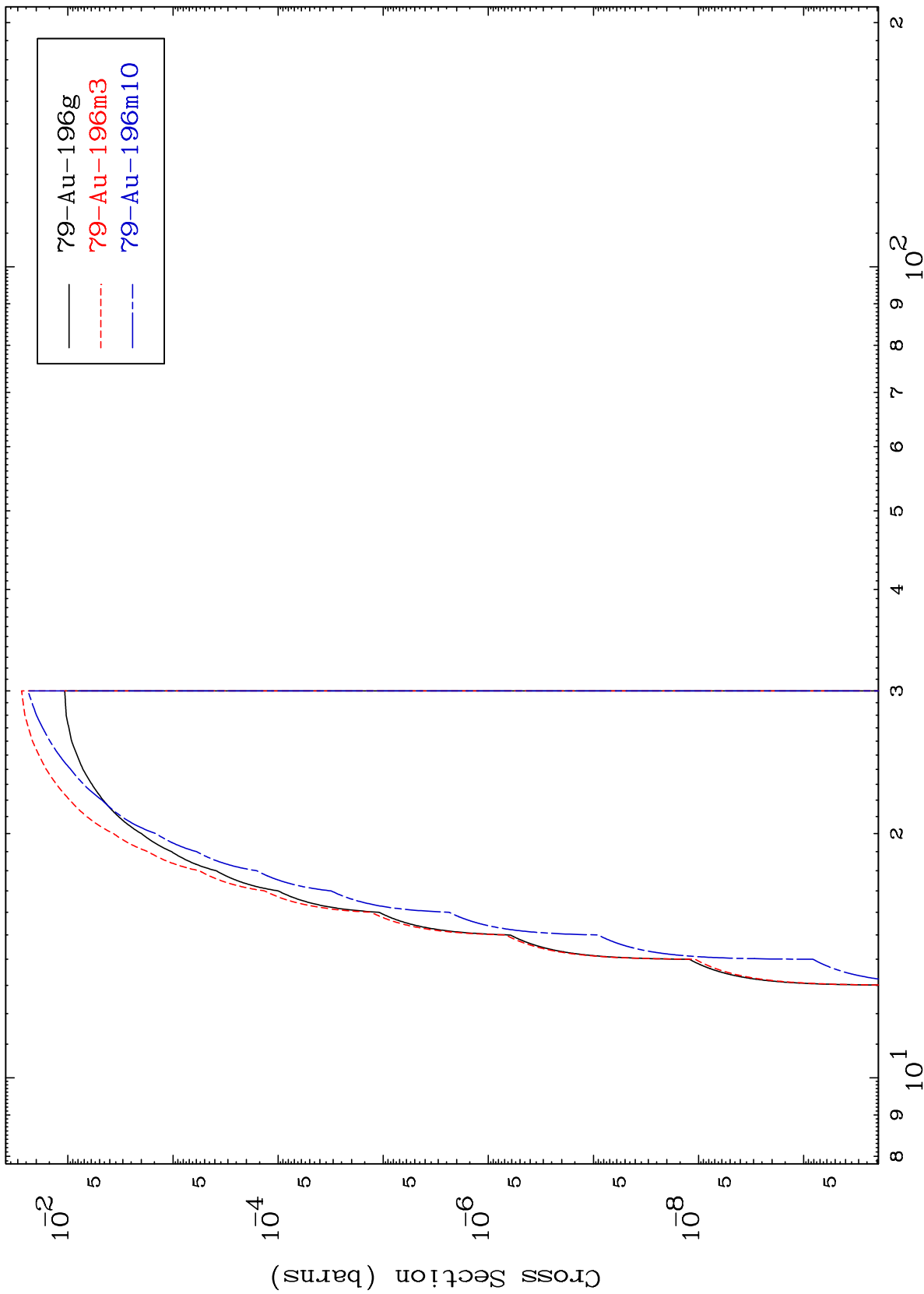
20

MAT 7925

(t,n') t

79-Au-197

Radionuclide Production Cross Section



21

Incident Energy (MeV)

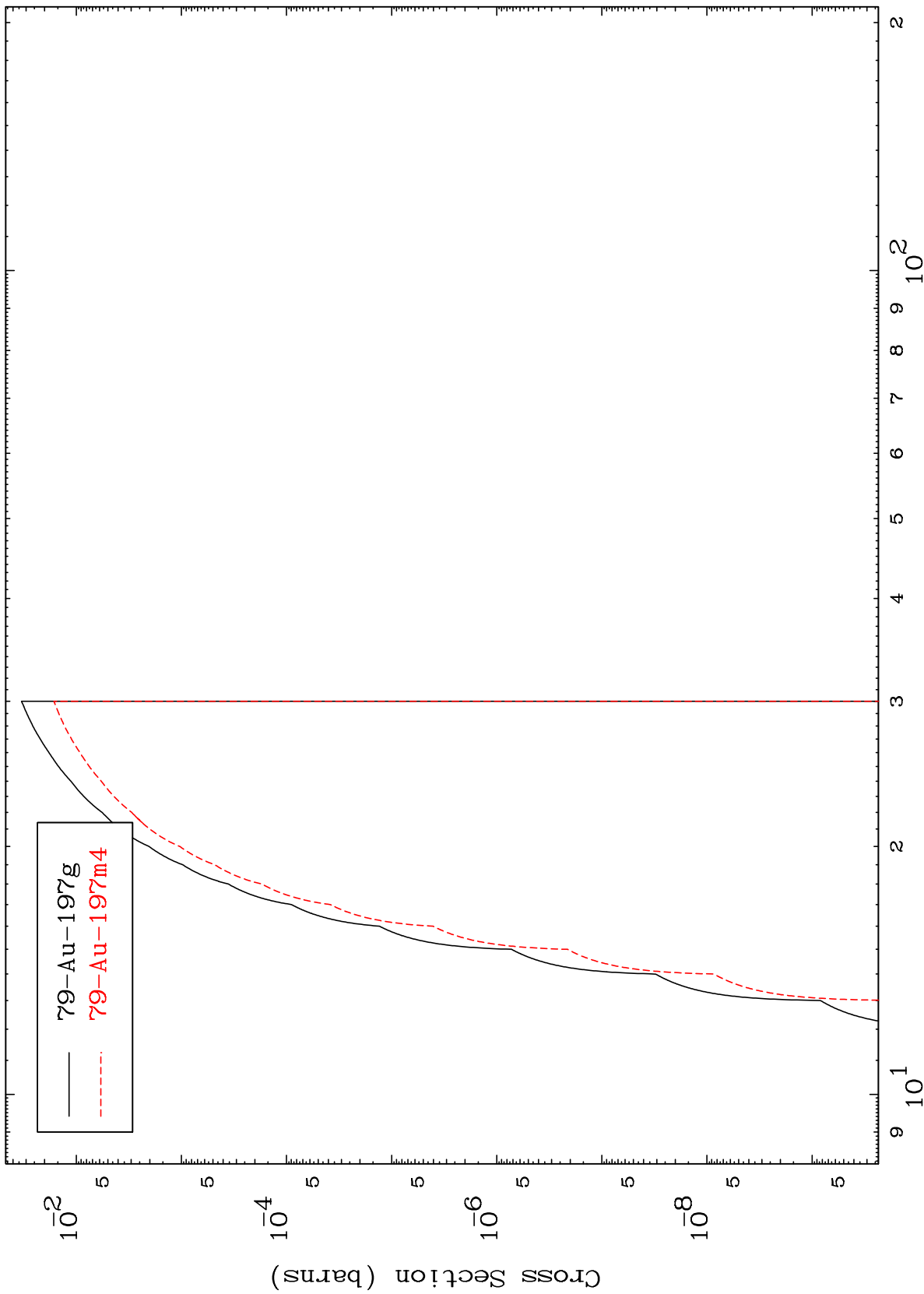
79-Au-197

MAT 7925

(t,2n) p

79-Au-197

Radionuclide Production Cross Section



22

Incident Energy (MeV)

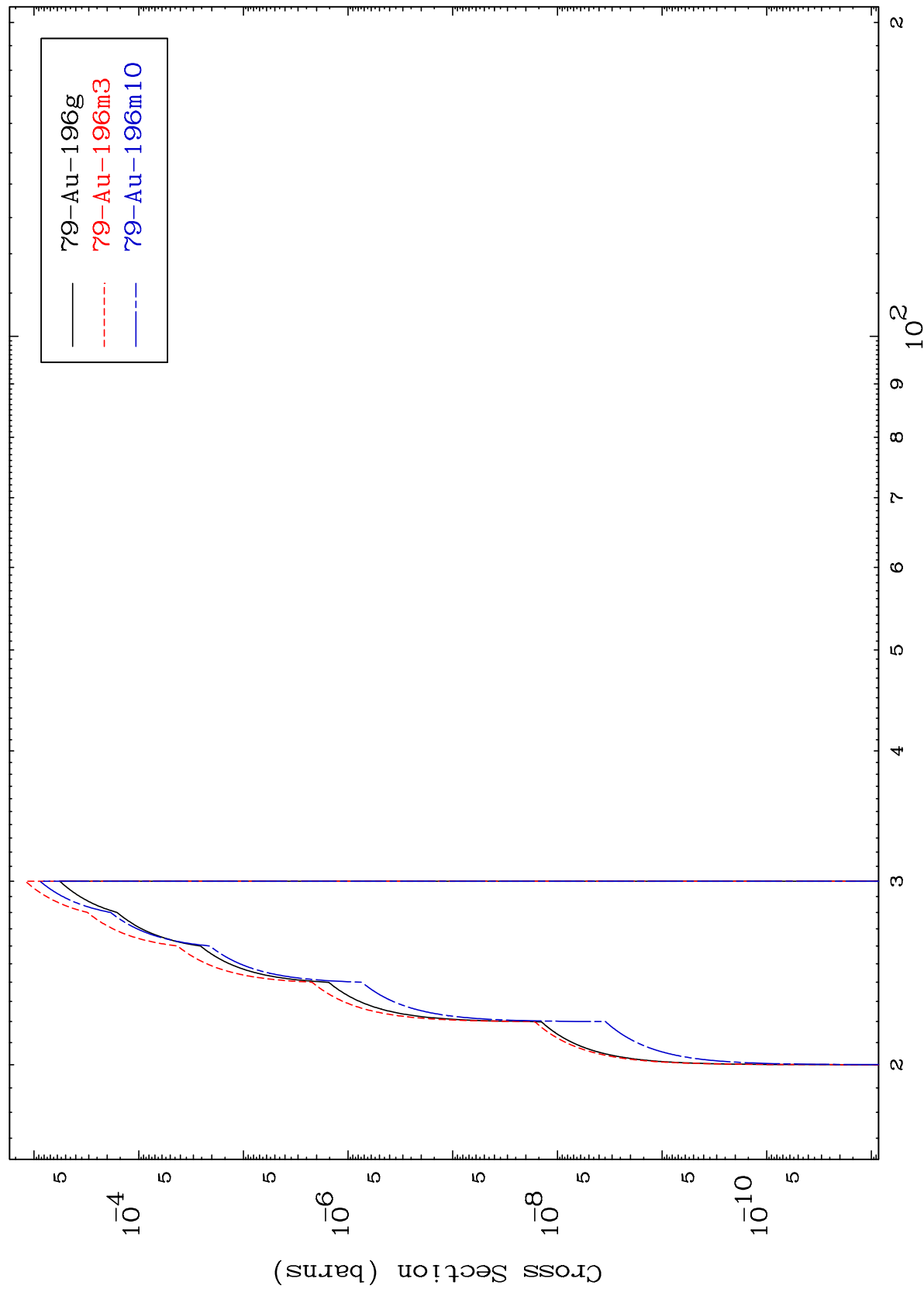
79-Au-197

MAT 7925

(t,3n) p

79-Au-197

Radionuclide Production Cross Section



23

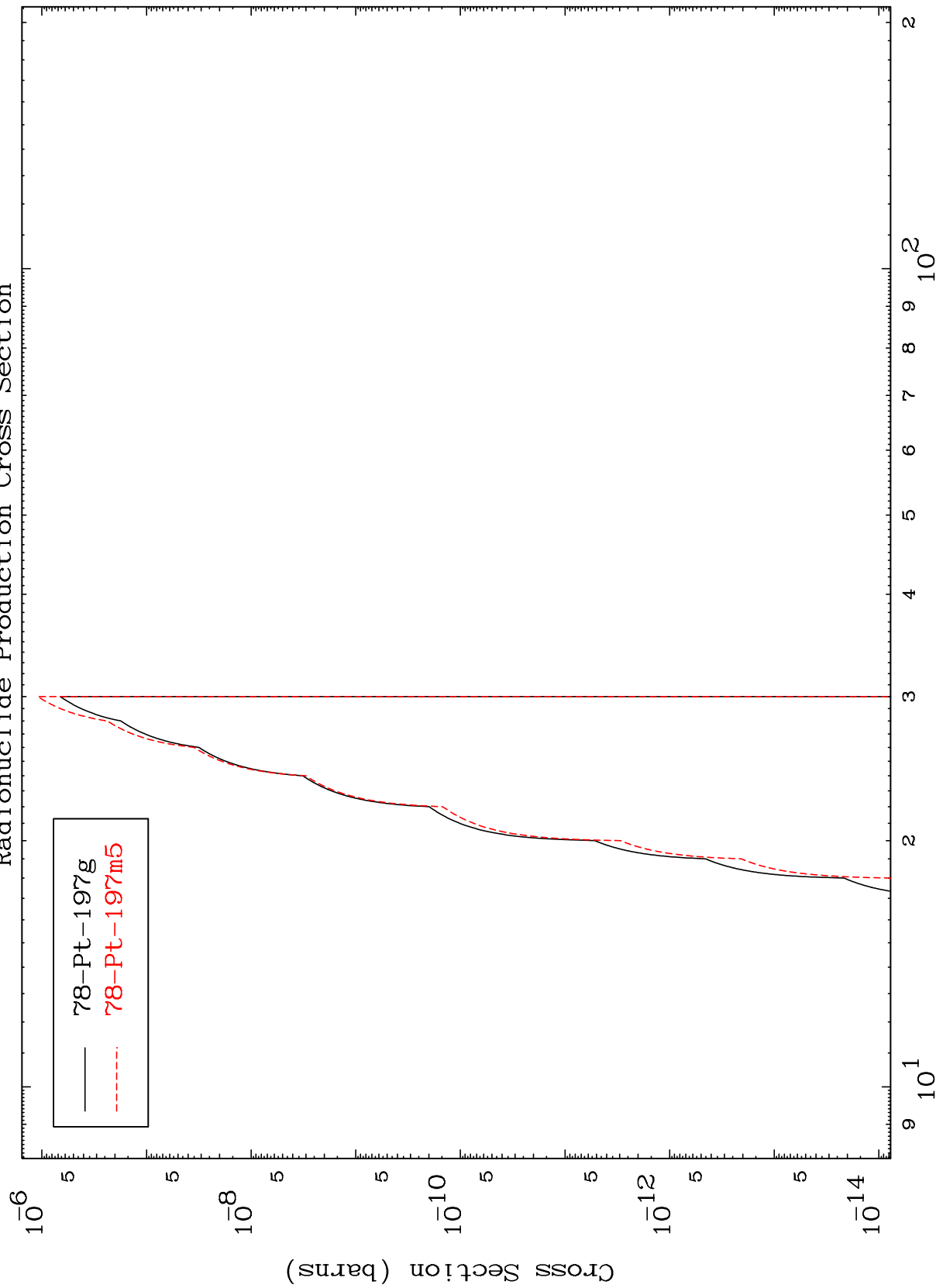
Incident Energy (MeV)

79-Au-197

MAT 7925

79-Au-197

(t,2n) p
Radionuclide Production Cross Section



79-Au-197

Incident Energy (MeV)

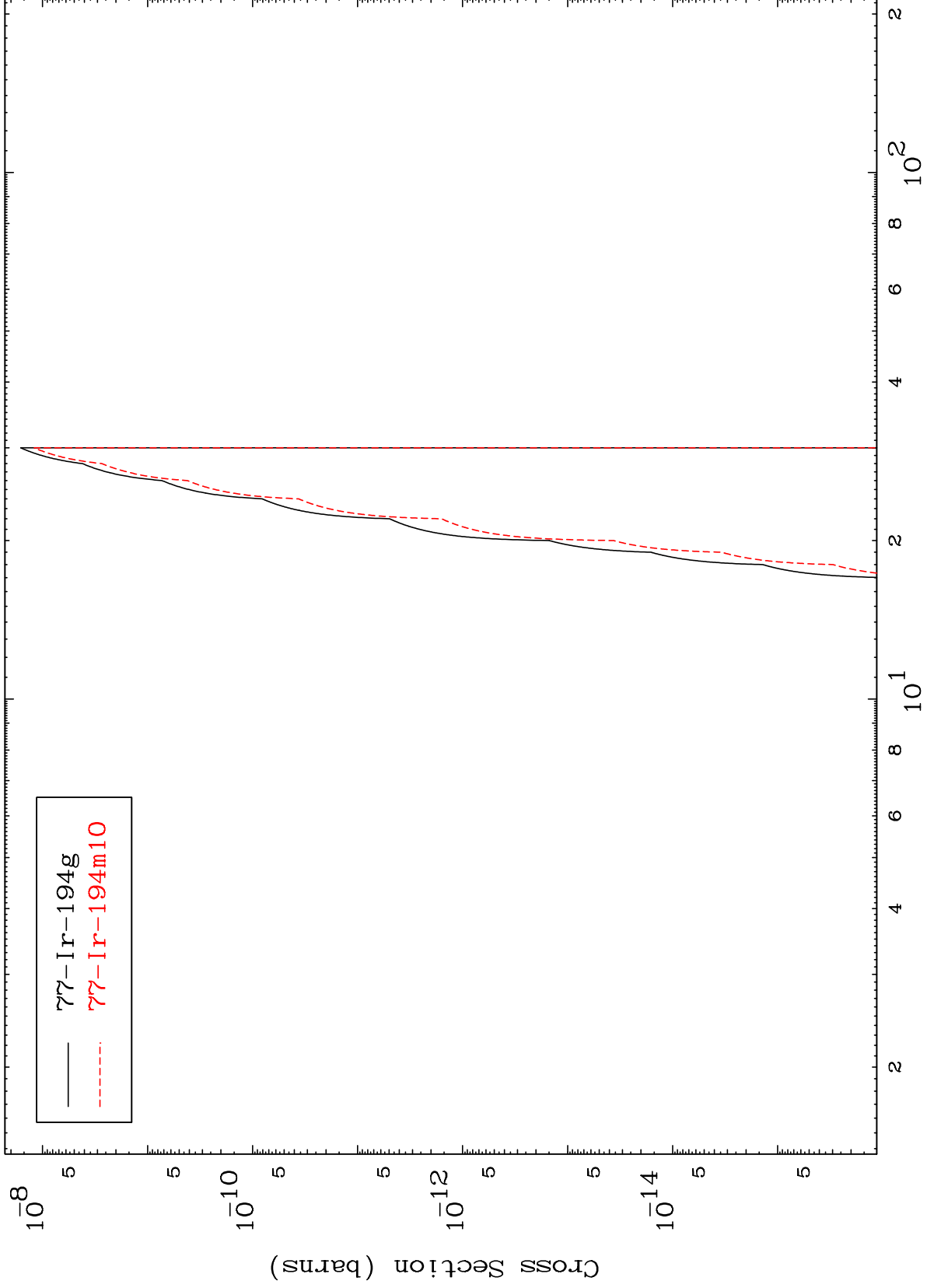
24

MAT 7925

(t,n') p α

79-Au-197

Radionuclide Production Cross Section



25

Incident Energy (MeV)

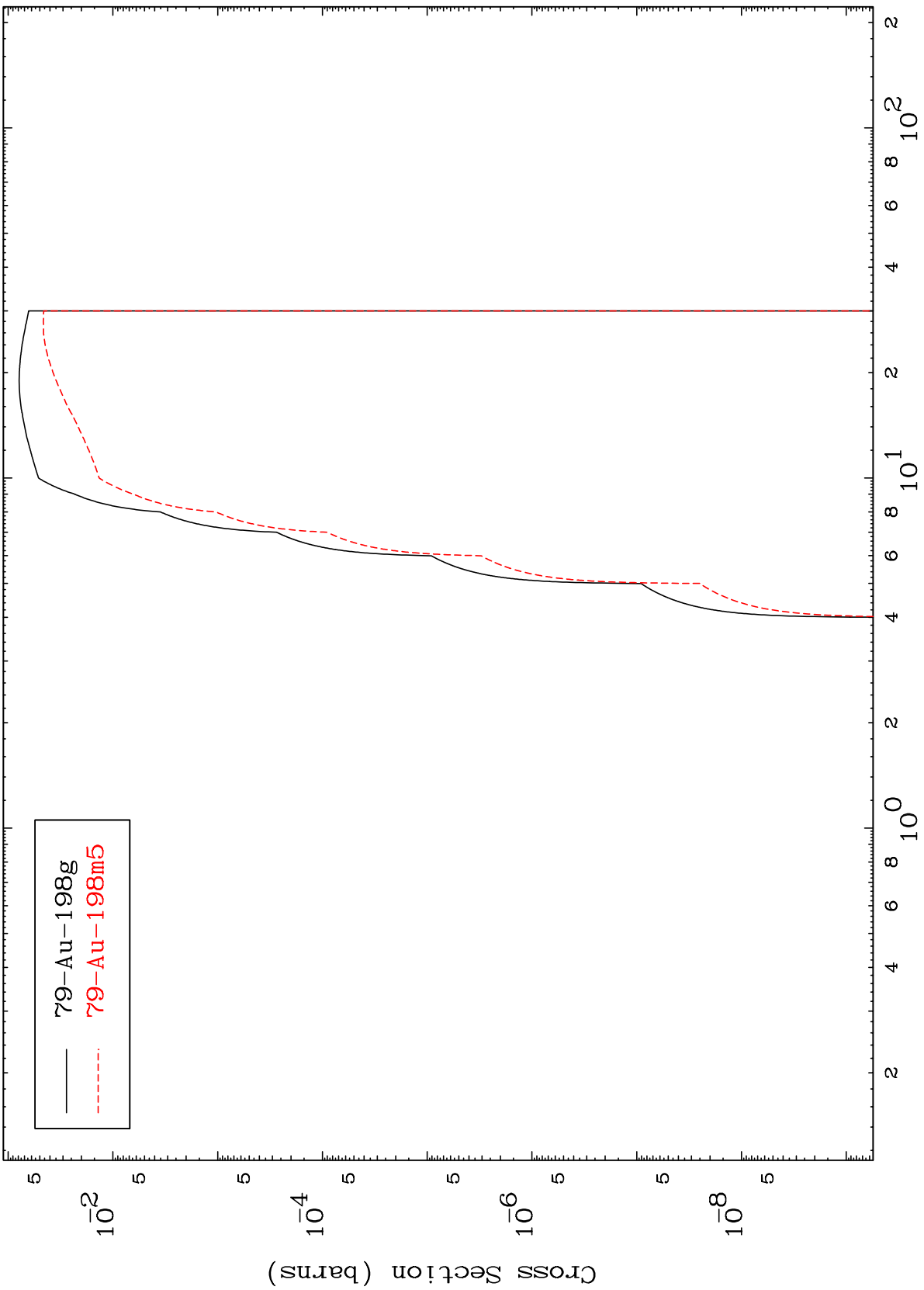
79-Au-197

MAT 7925

(t,d)

79-Au-197

Radionuclide Production Cross Section



79-Au-198g
79-Au-198m5

26

Incident Energy (MeV)

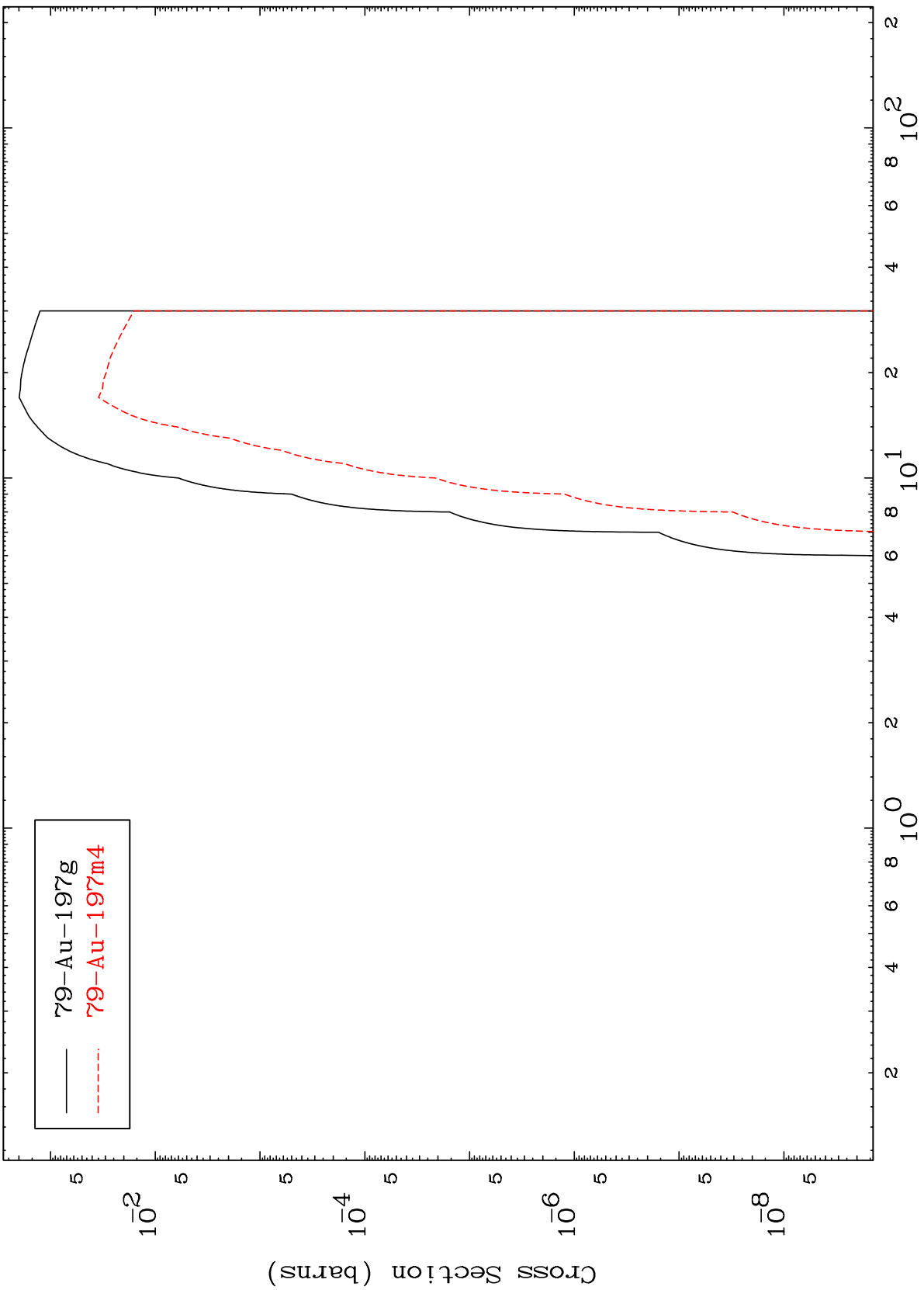
79-Au-197

MAT 7925

(t, t)

⁷⁹Au-197

Radionuclide Production Cross Section



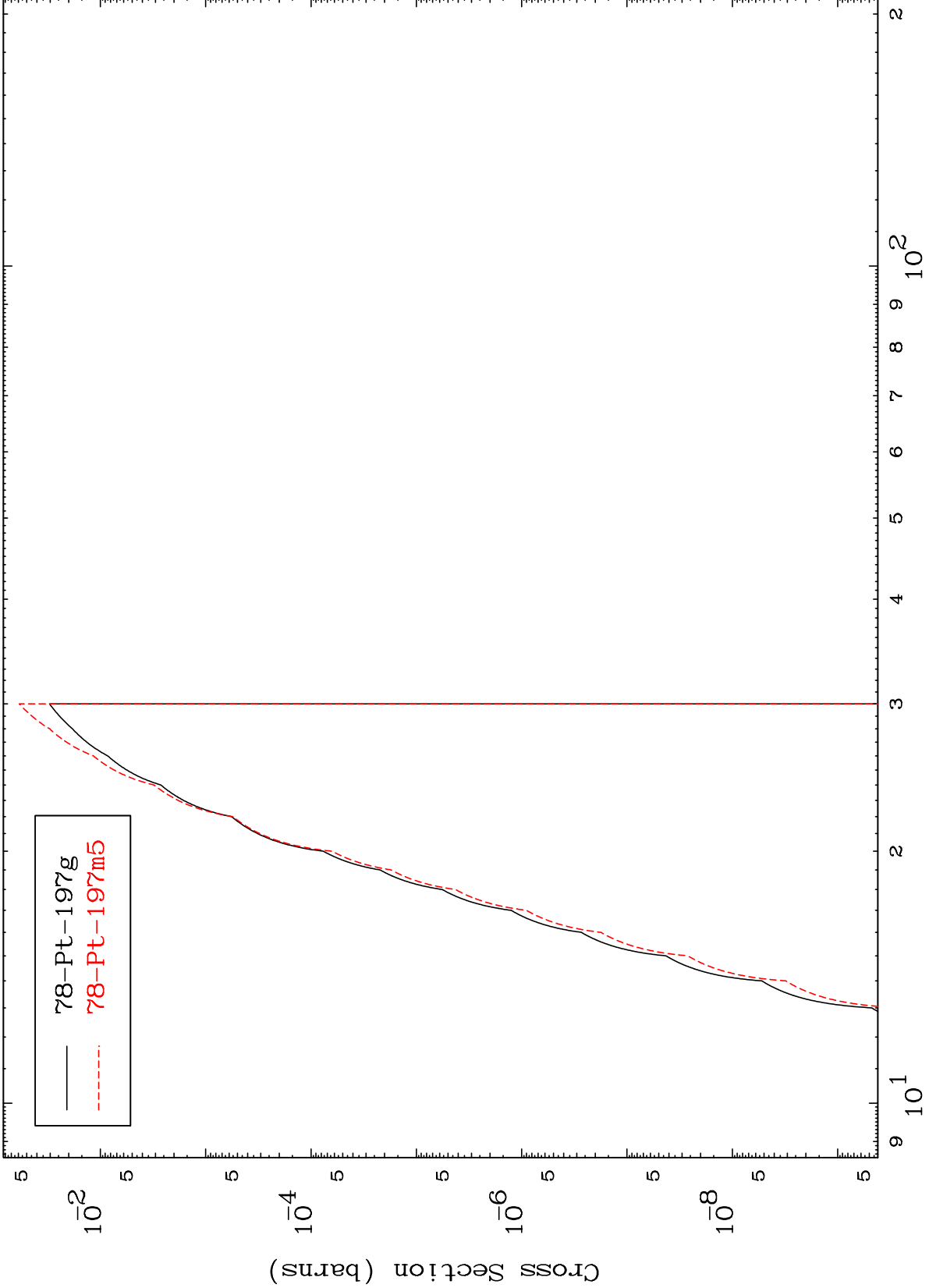
— ⁷⁹Au-197g
- - - ⁷⁹Au-197m4

MAT 7925

(t,He-3)

79-Au-197

Radionuclide Production Cross Section



78-Pt-197g
78-Pt-197m5

28

Incident Energy (MeV)

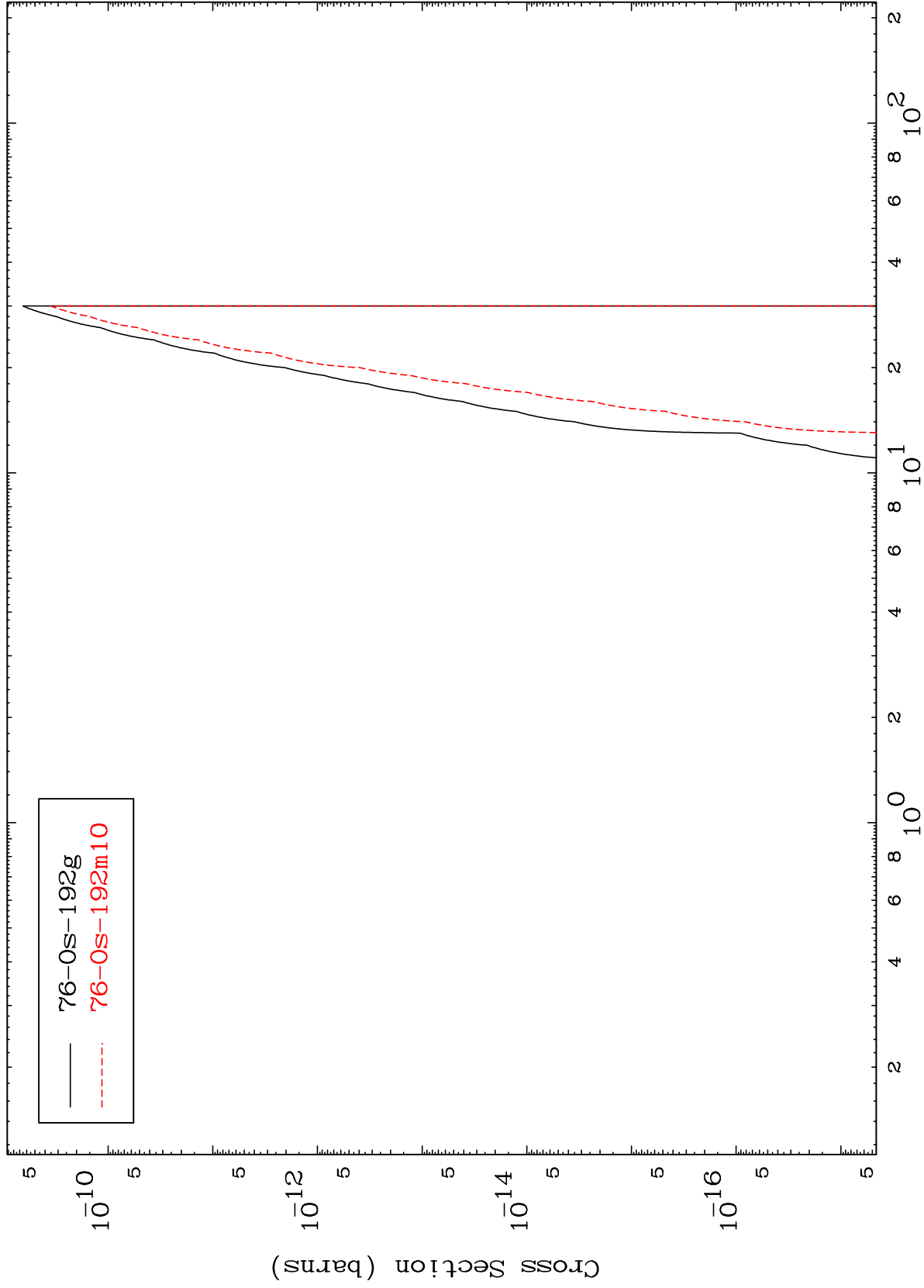
79-Au-197

MAT 7925

(t,2α)

79-Au-197

Radionuclide Production Cross Section



29

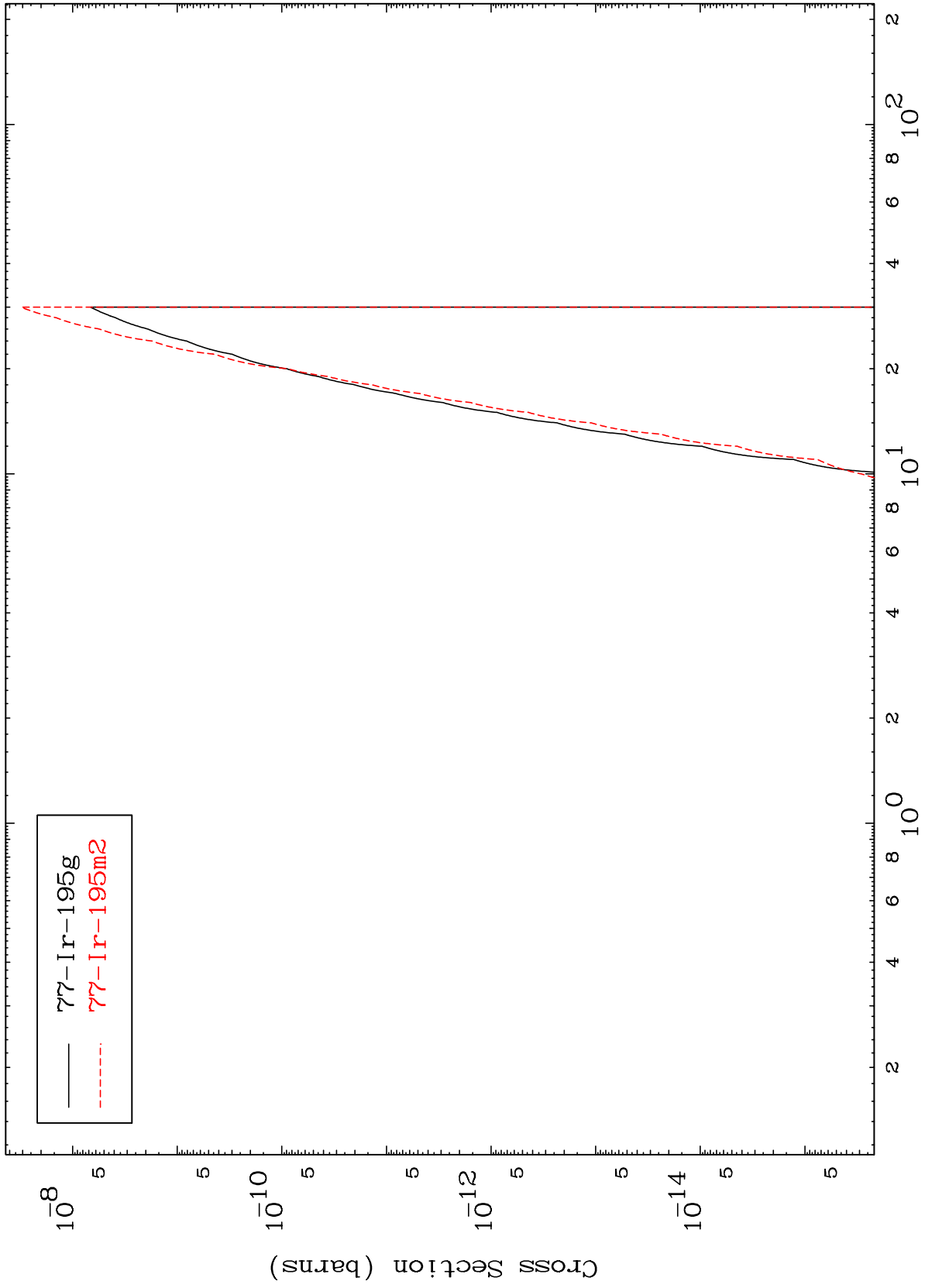
79-Au-197

MAT 7925

(t,p) α

79-Au-197

Radionuclide Production Cross Section

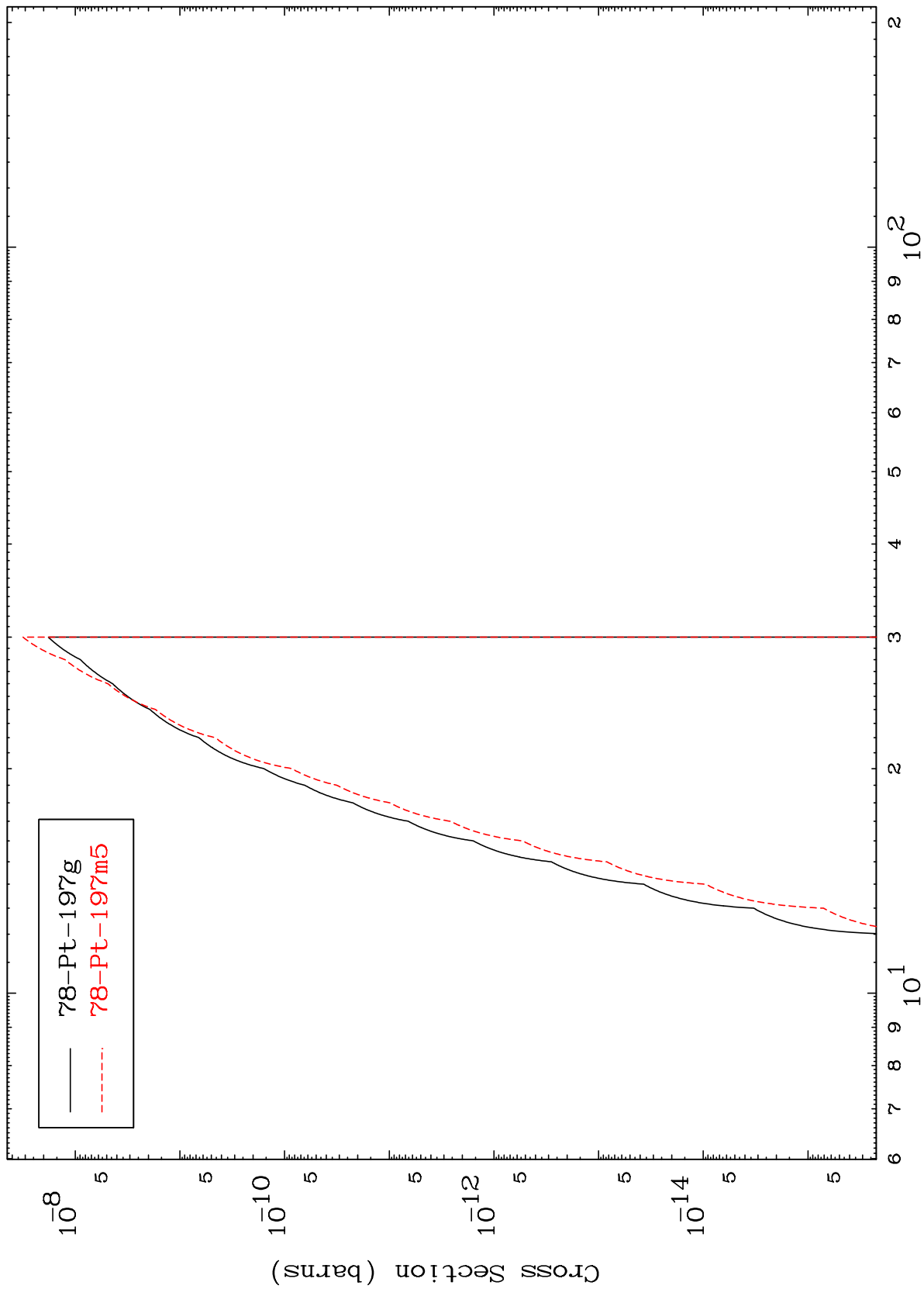


MAT 7925

(t,p) d

79-Au-197

Radionuclide Production Cross Section



31

Incident Energy (MeV)

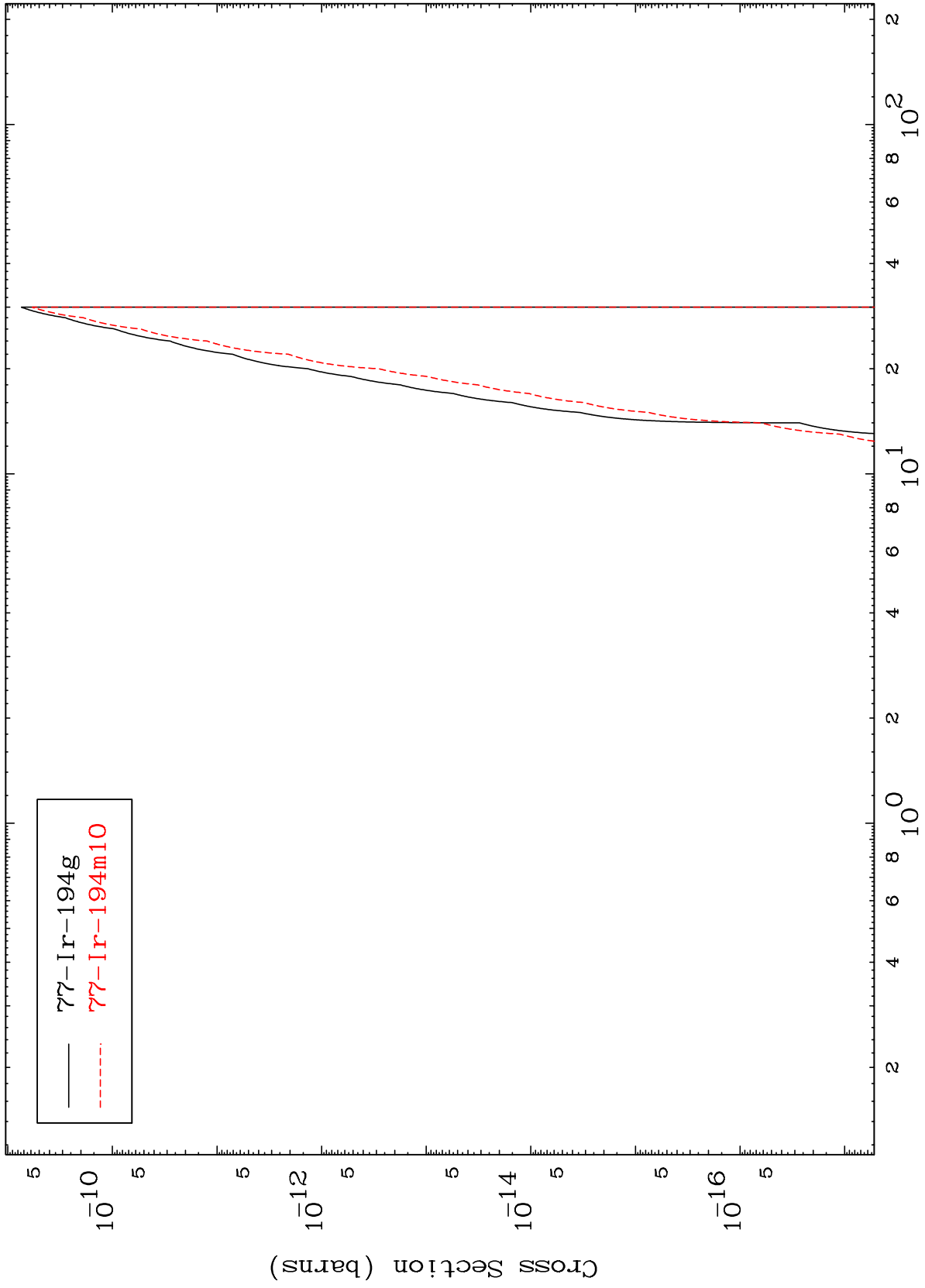
79-Au-197

MAT 7925

(t,d) α

79-Au-197

Radionuclide Production Cross Section



32

Incident Energy (MeV)

79-Au-197