

Program EVALPLOT
(Version 2018-1)

by

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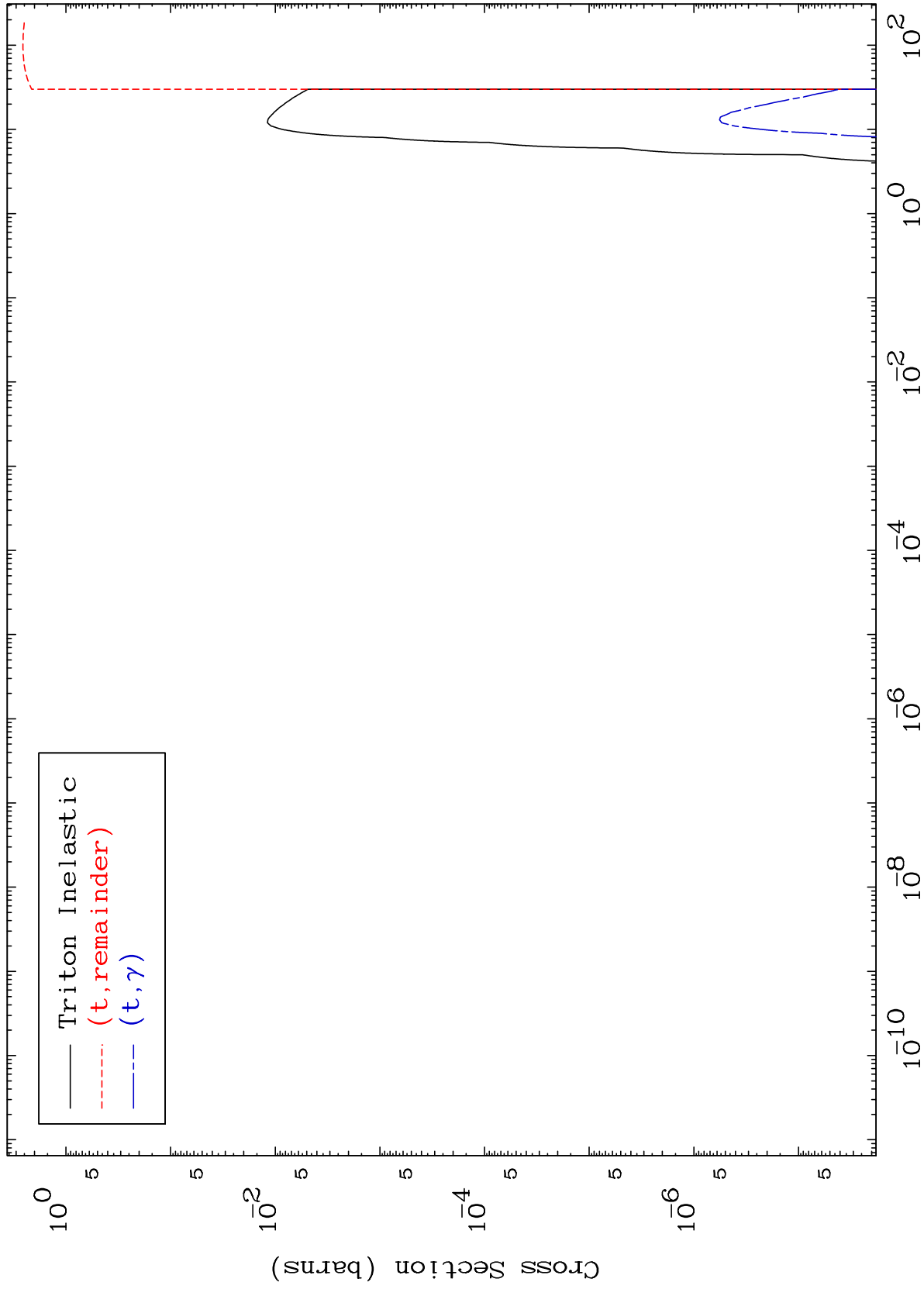
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7926

Triton Major
0 Kelvin Cross Sections

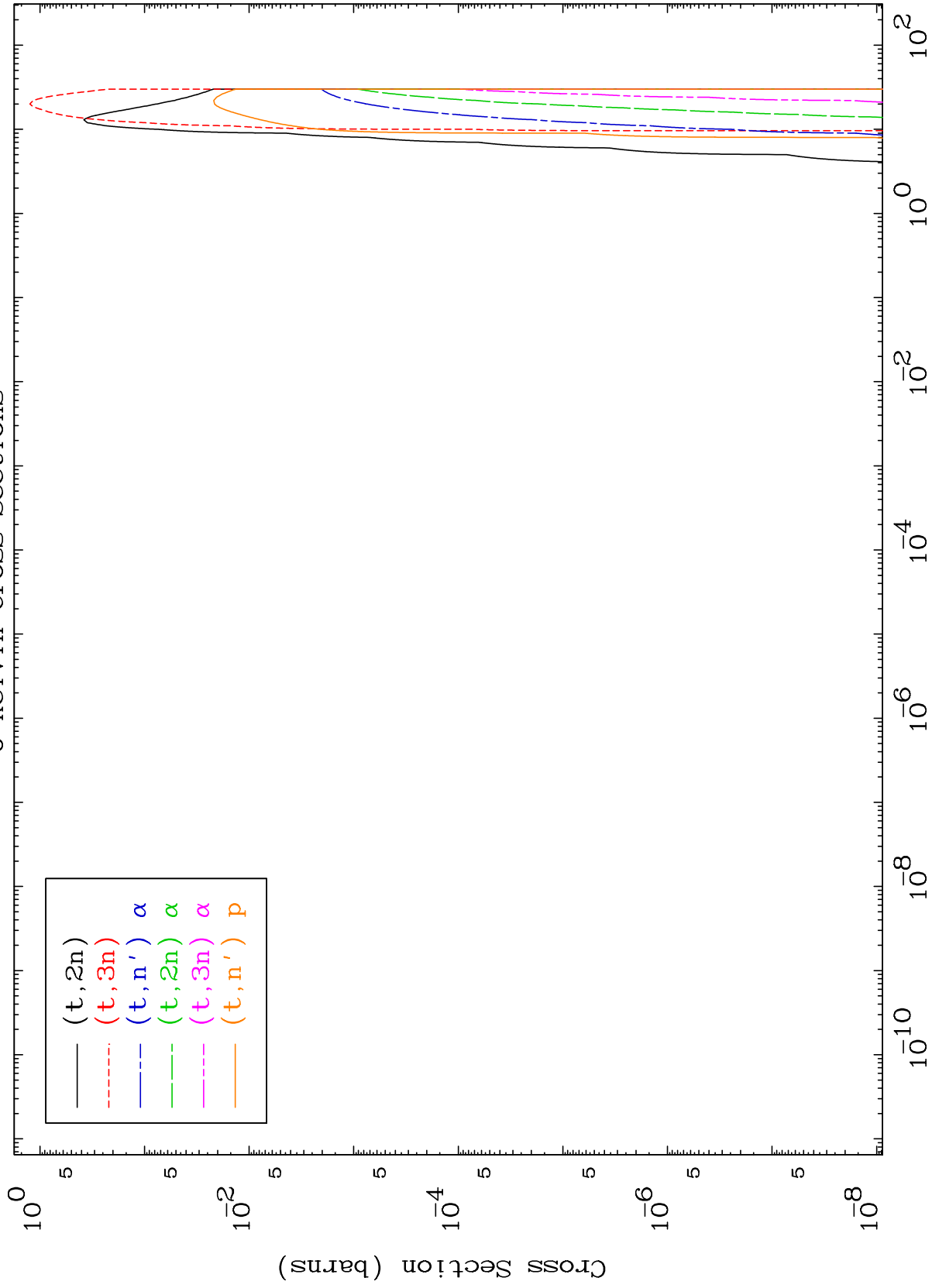
79-Au-197



MAT 7926

Triton Neutron Production
0 Kelvin Cross Sections

79-Au-197



2

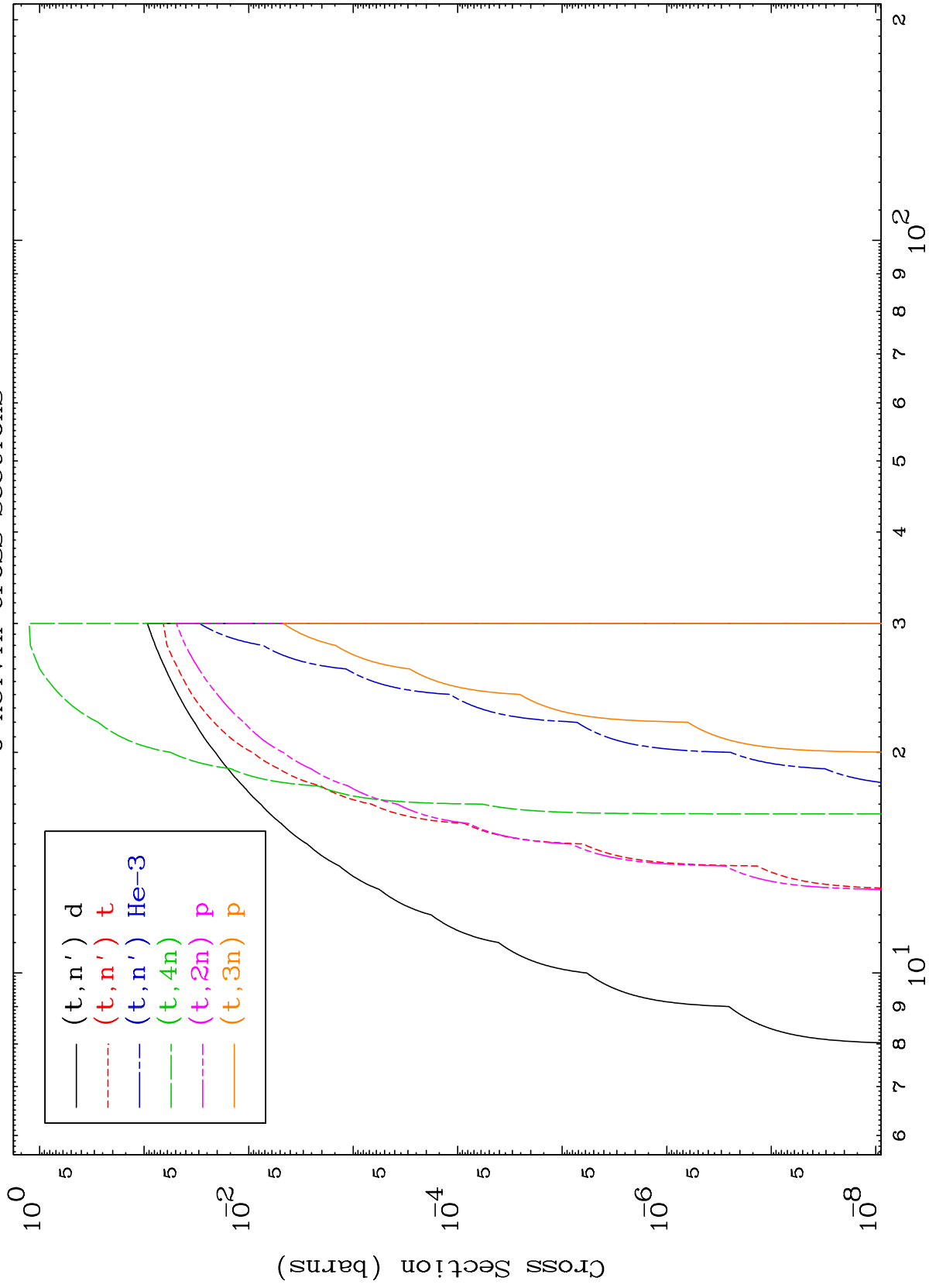
Incident Energy (MeV)

79-Au-197

MAT 7926

Triton Neutron Production
0 Kelvin Cross Sections

79-Au-197



3

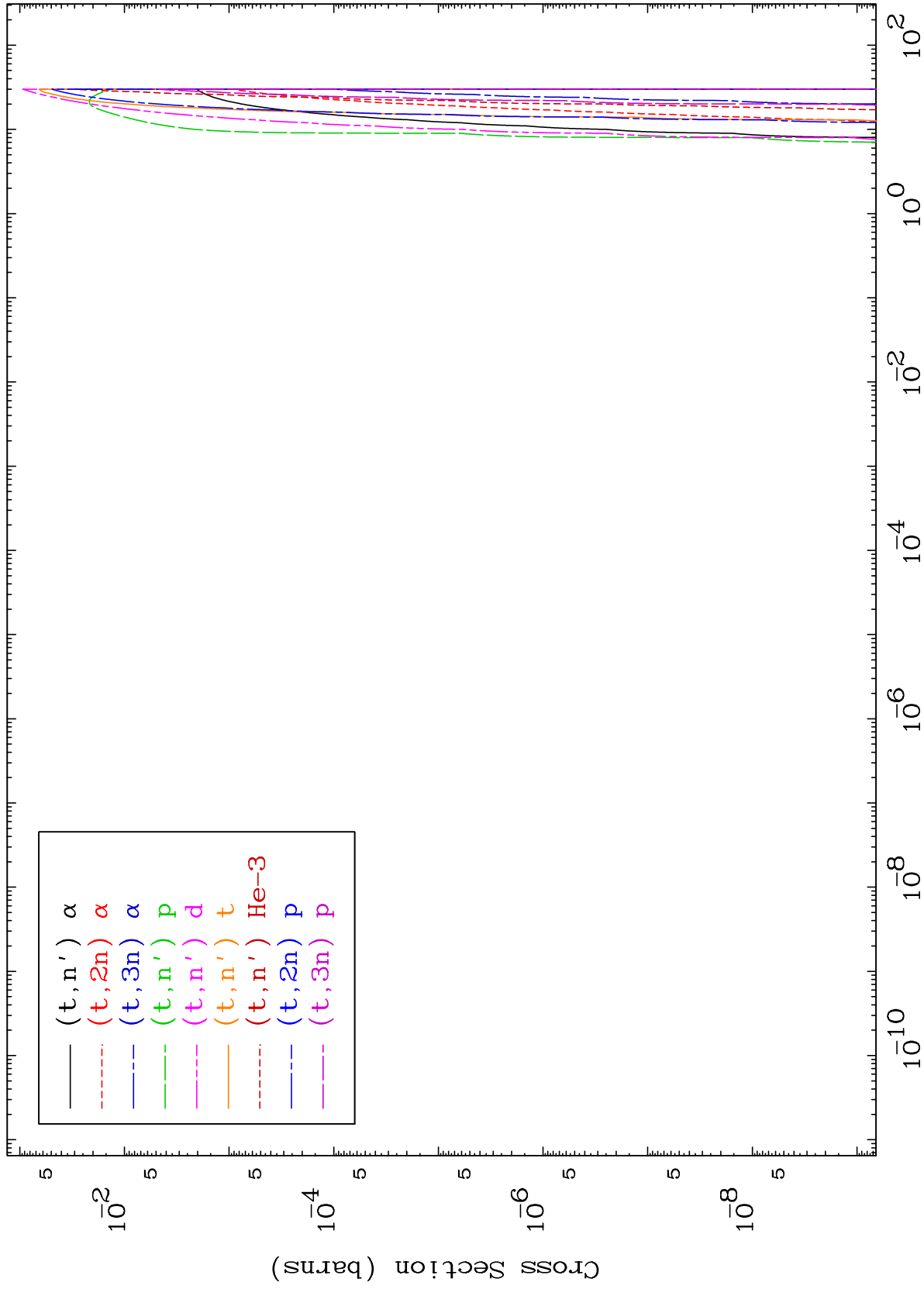
Incident Energy (MeV)

79-Au-197

MAT 7926

Triton Charged Particle
0 Kelvin Cross Sections

79-Au-197

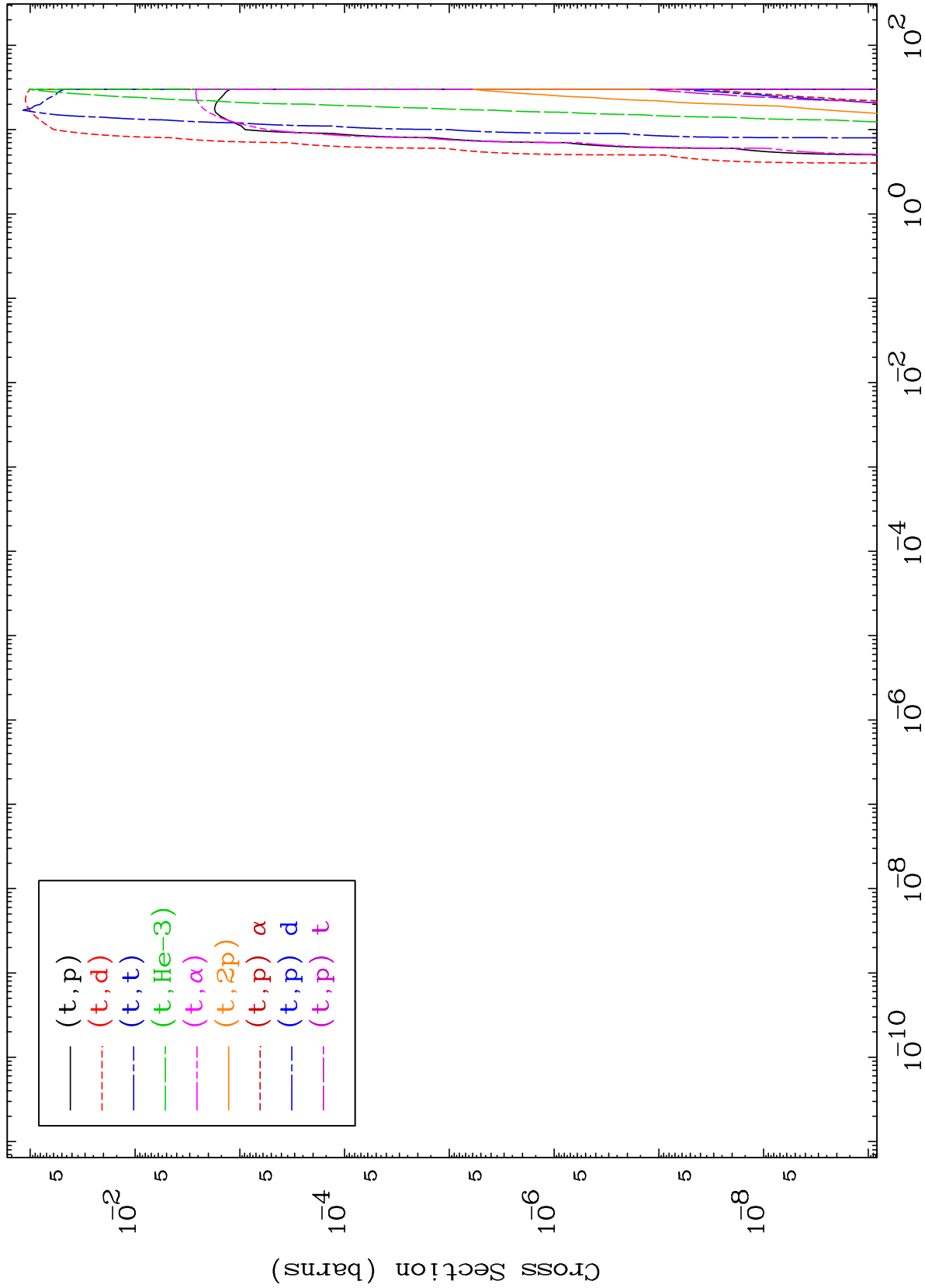


79-Au-197

MAT 7926

Triton Charged Particle
0 Kelvin Cross Sections

79-Au-197

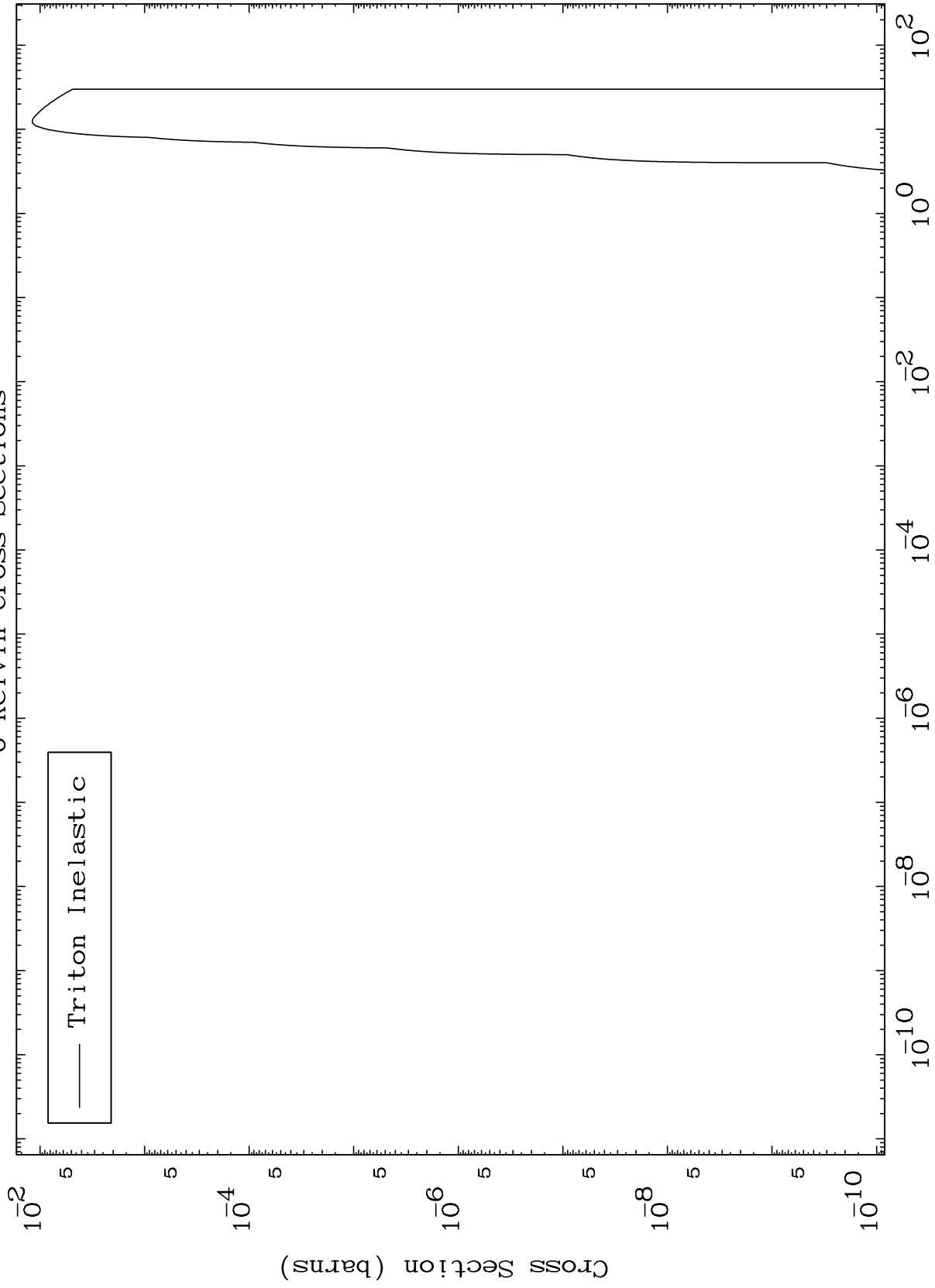


79-Au-197

MAT 7926

(t,n') Level
0 Kelvin Cross Sections

79-Au-197



6

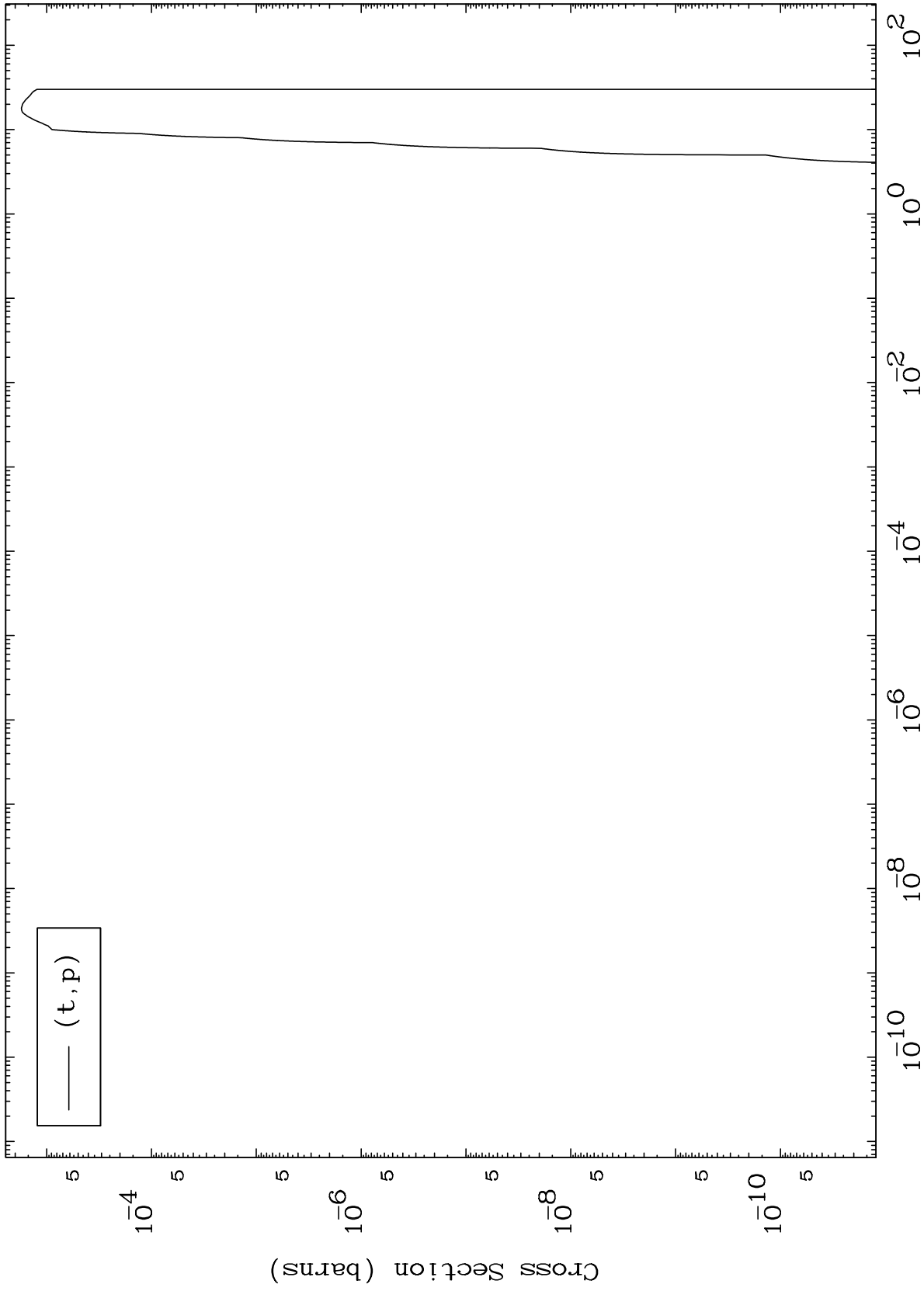
Incident Energy (MeV)

79-Au-197

MAT 7926

(t,p) Levels
0 Kelvin Cross Sections

79-Au-197



7

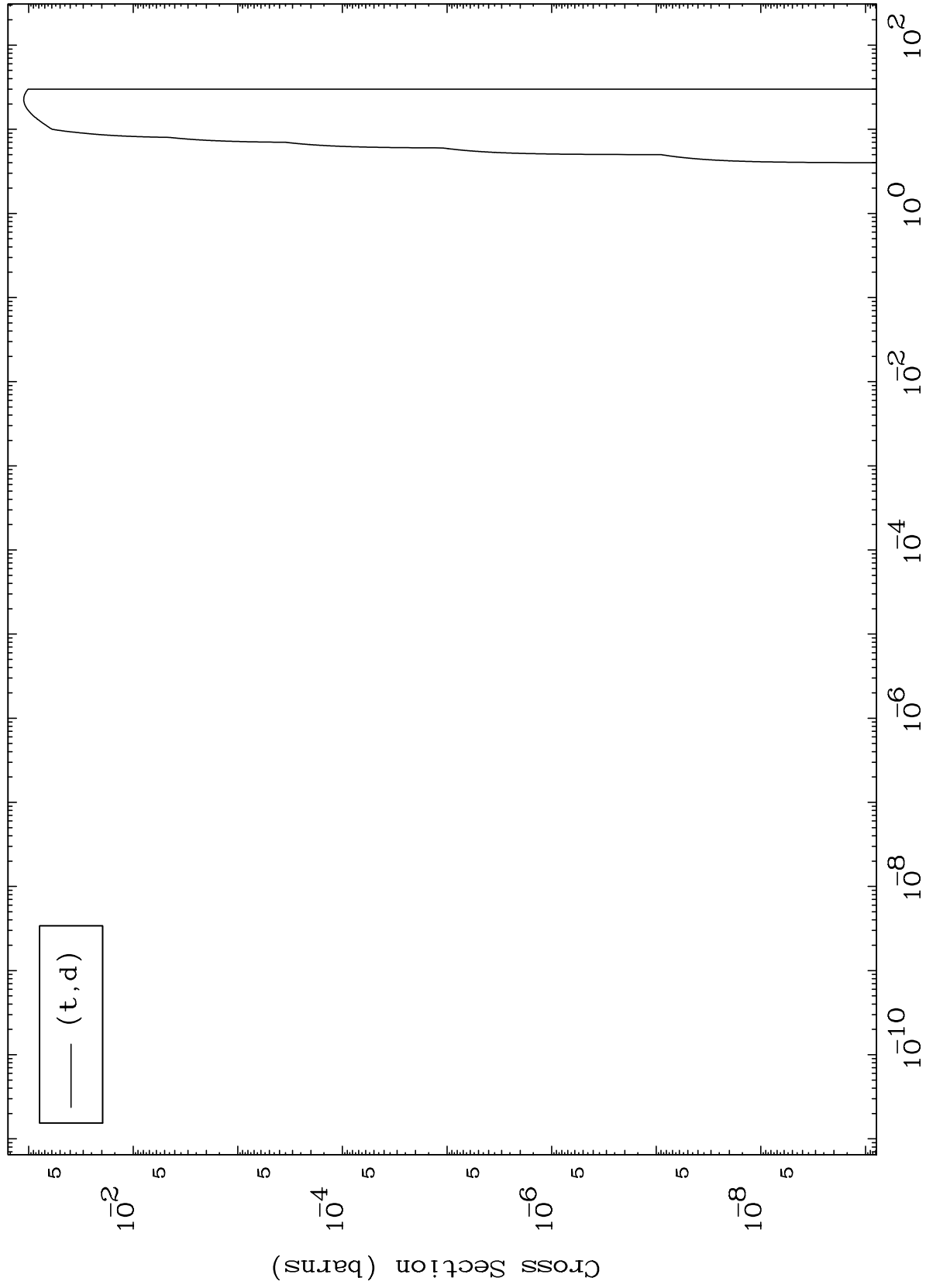
Incident Energy (MeV)

79-Au-197

MAT 7926

(t,d) Levels
0 Kelvin Cross Sections

79-Au-197



8

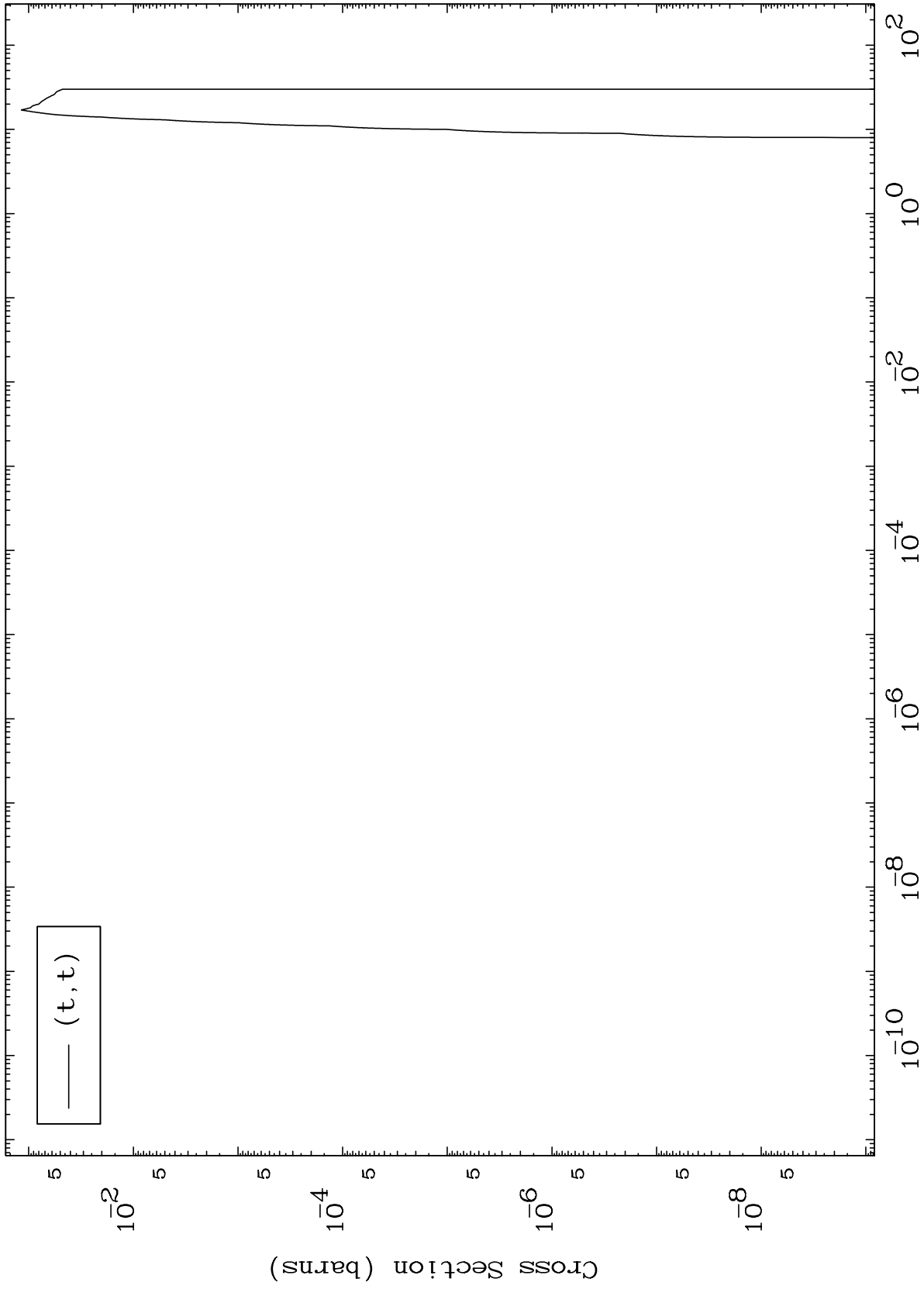
Incident Energy (MeV)

79-Au-197

MAT 7926

(t,t) Levels
0 Kelvin Cross Sections

79-Au-197



9

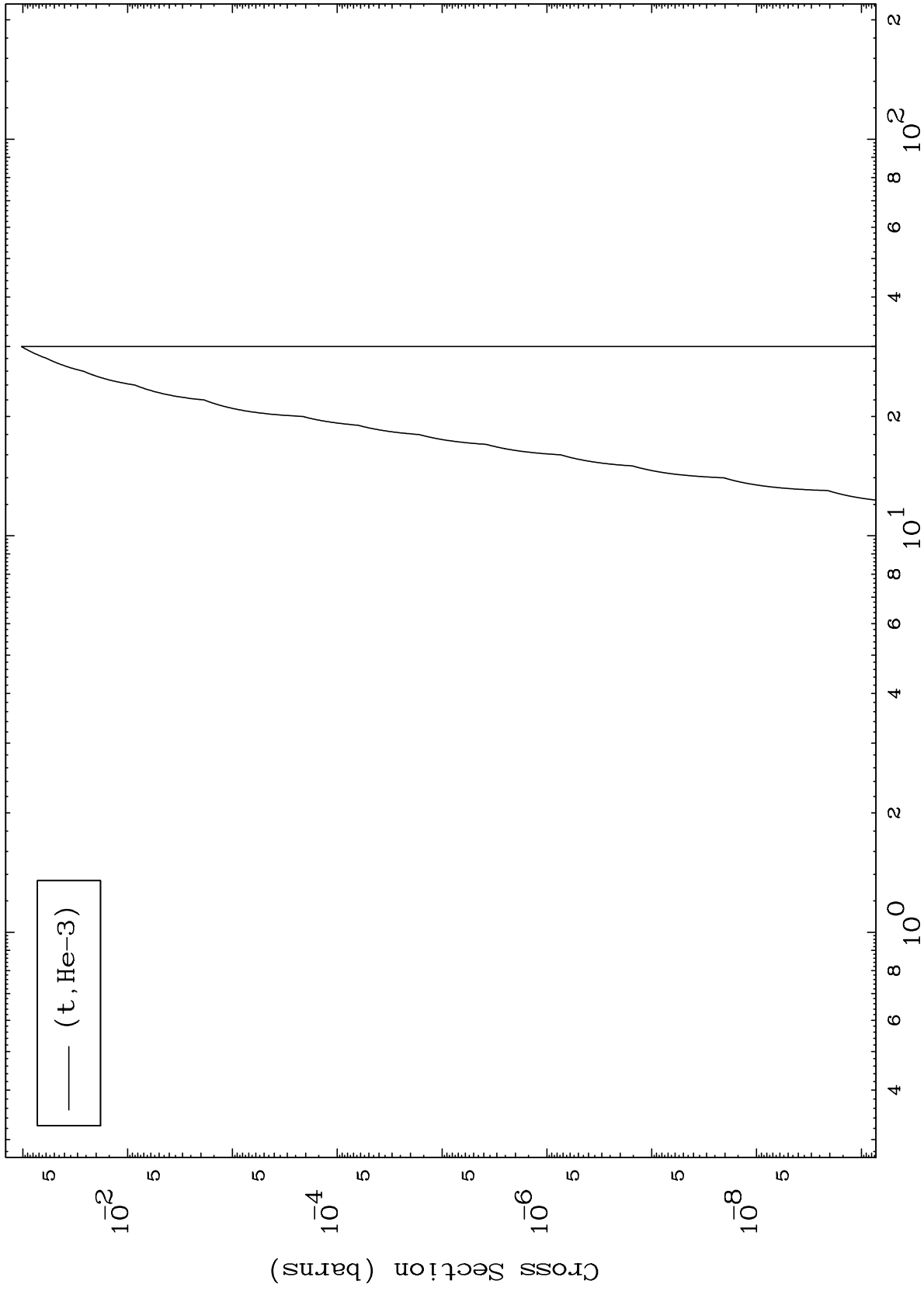
Incident Energy (MeV)

79-Au-197

MAT 7926

(t,He3) Levels
0 Kelvin Cross Sections

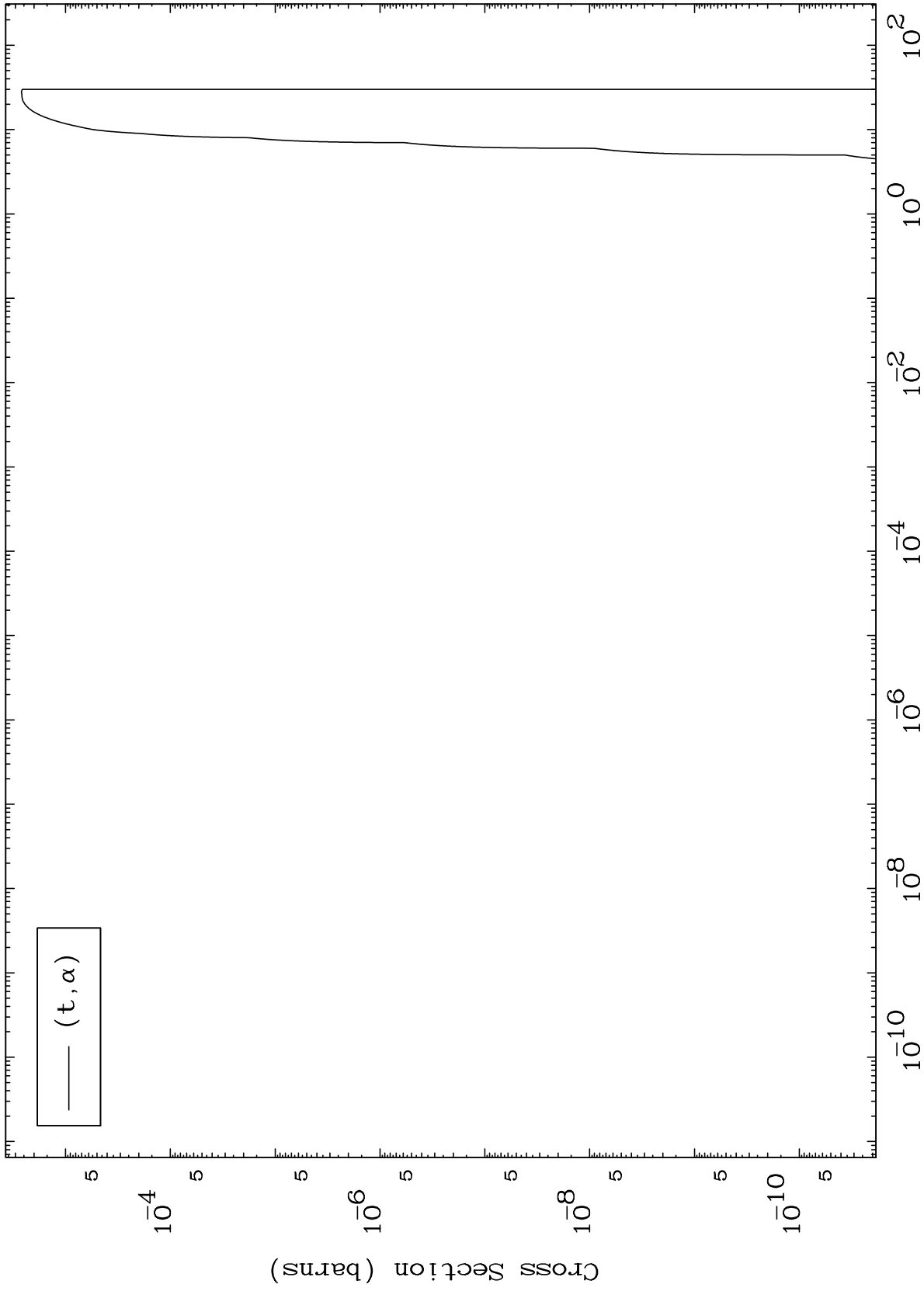
79-Au-197



10

Incident Energy (MeV)

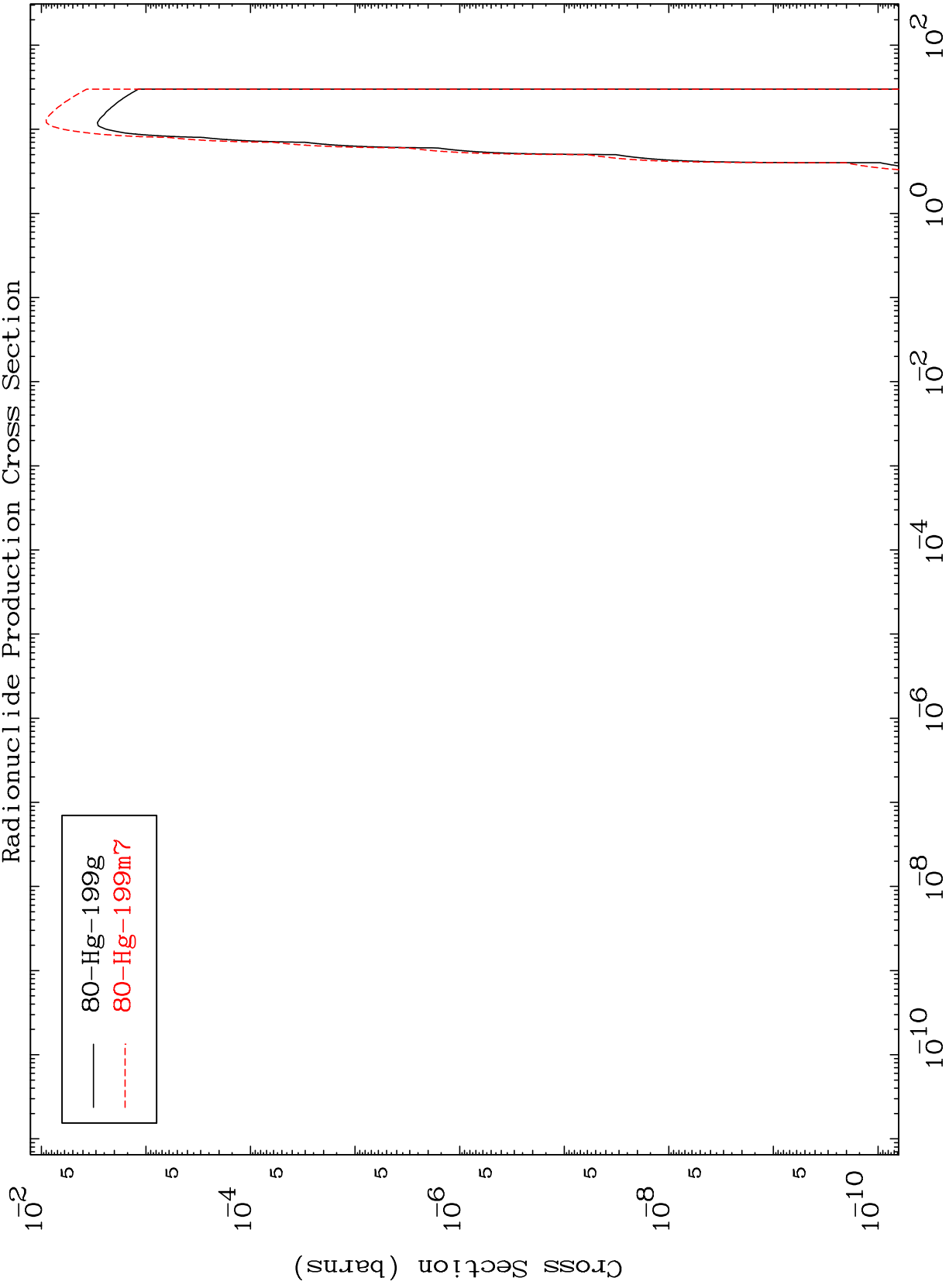
79-Au-197



MAT 7926

Triton Inelastic
Radionuclide Production Cross Section

79-Au-197



12

Incident Energy (MeV)

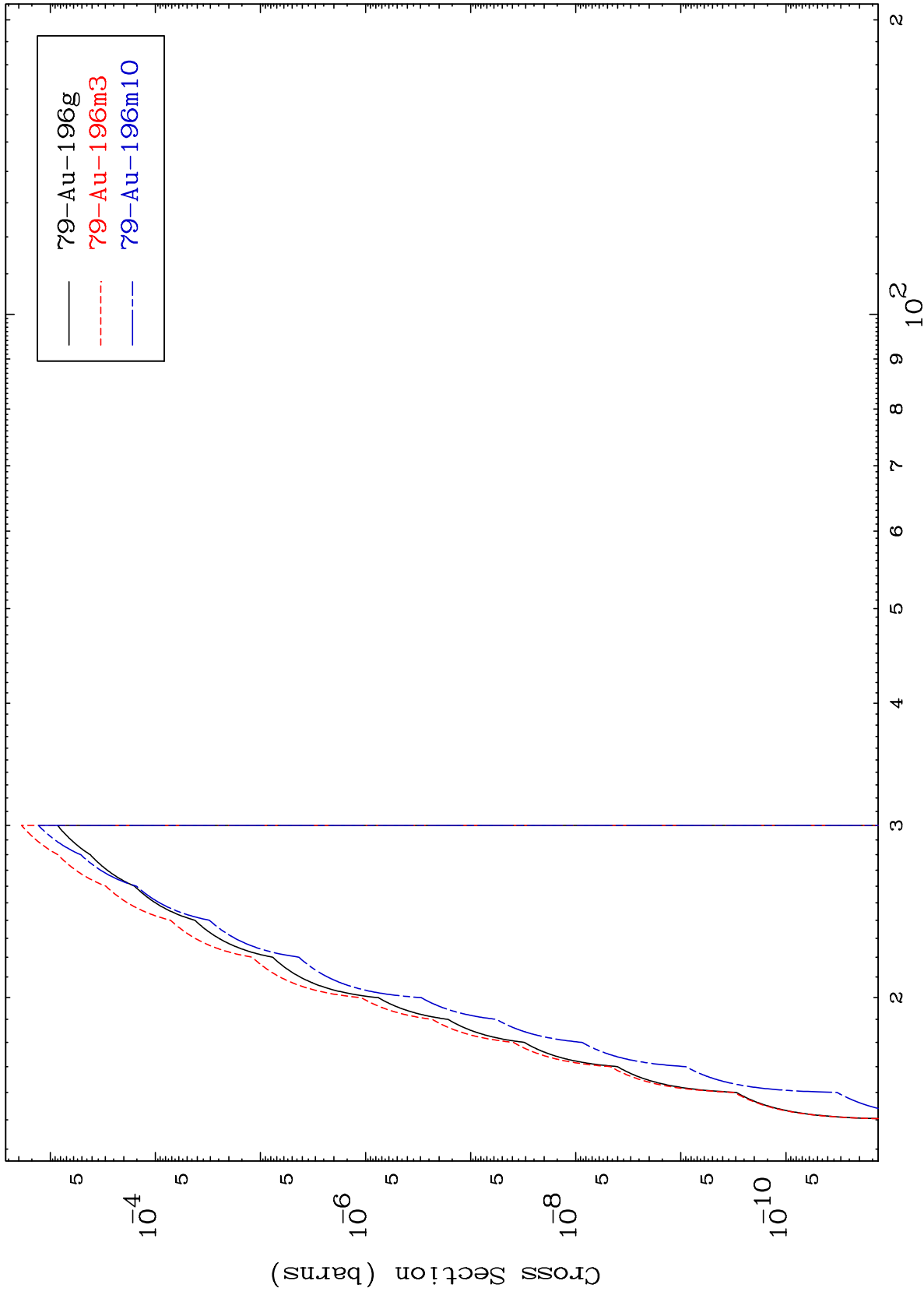
79-Au-197

MAT 7926

(t,2n) d

⁷⁹Au-197

Radionuclide Production Cross Section



13

Incident Energy (MeV)

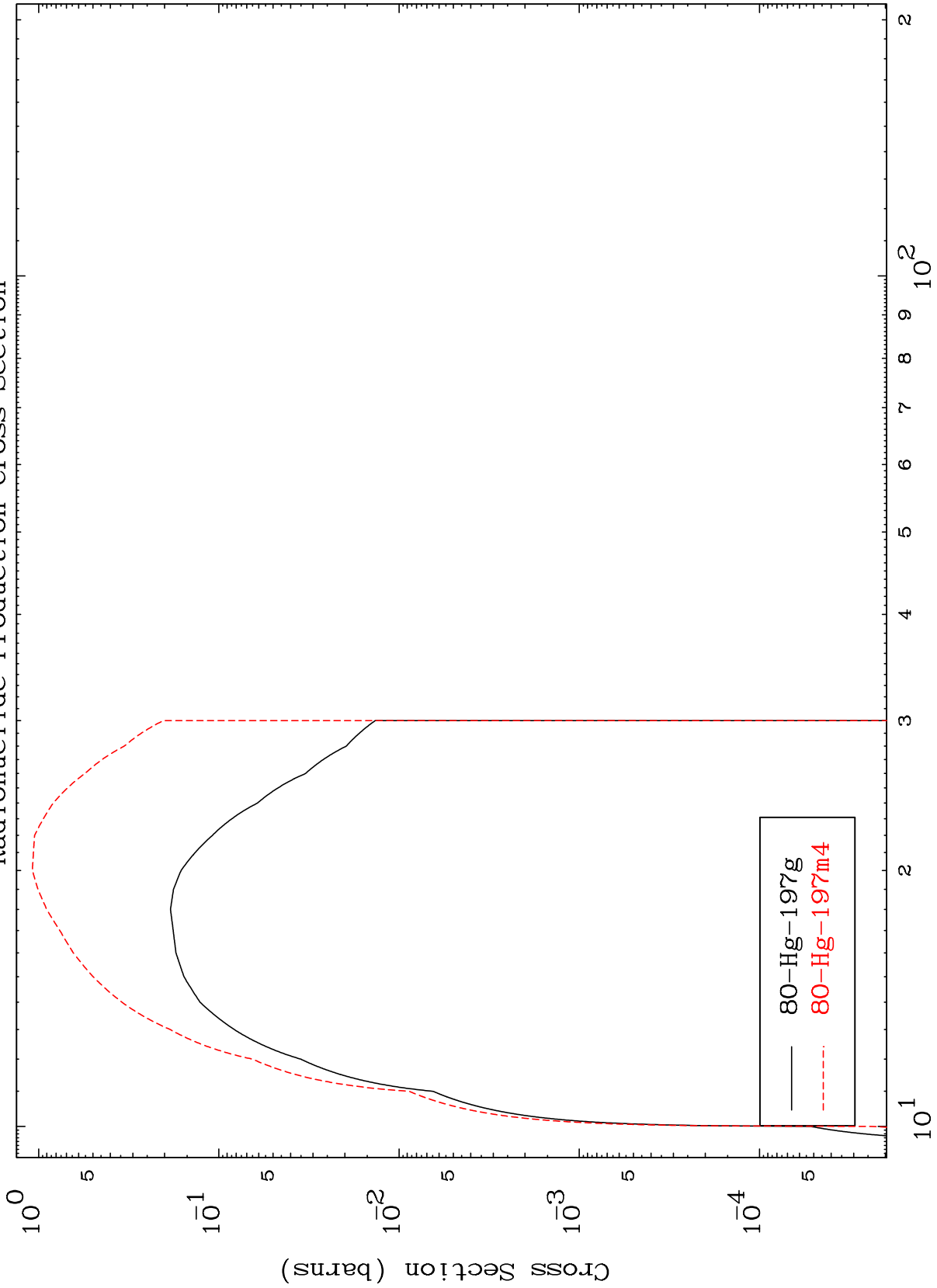
⁷⁹Au-197

MAT 7926

(t,3n)

79-Au-197

Radionuclide Production Cross Section



14

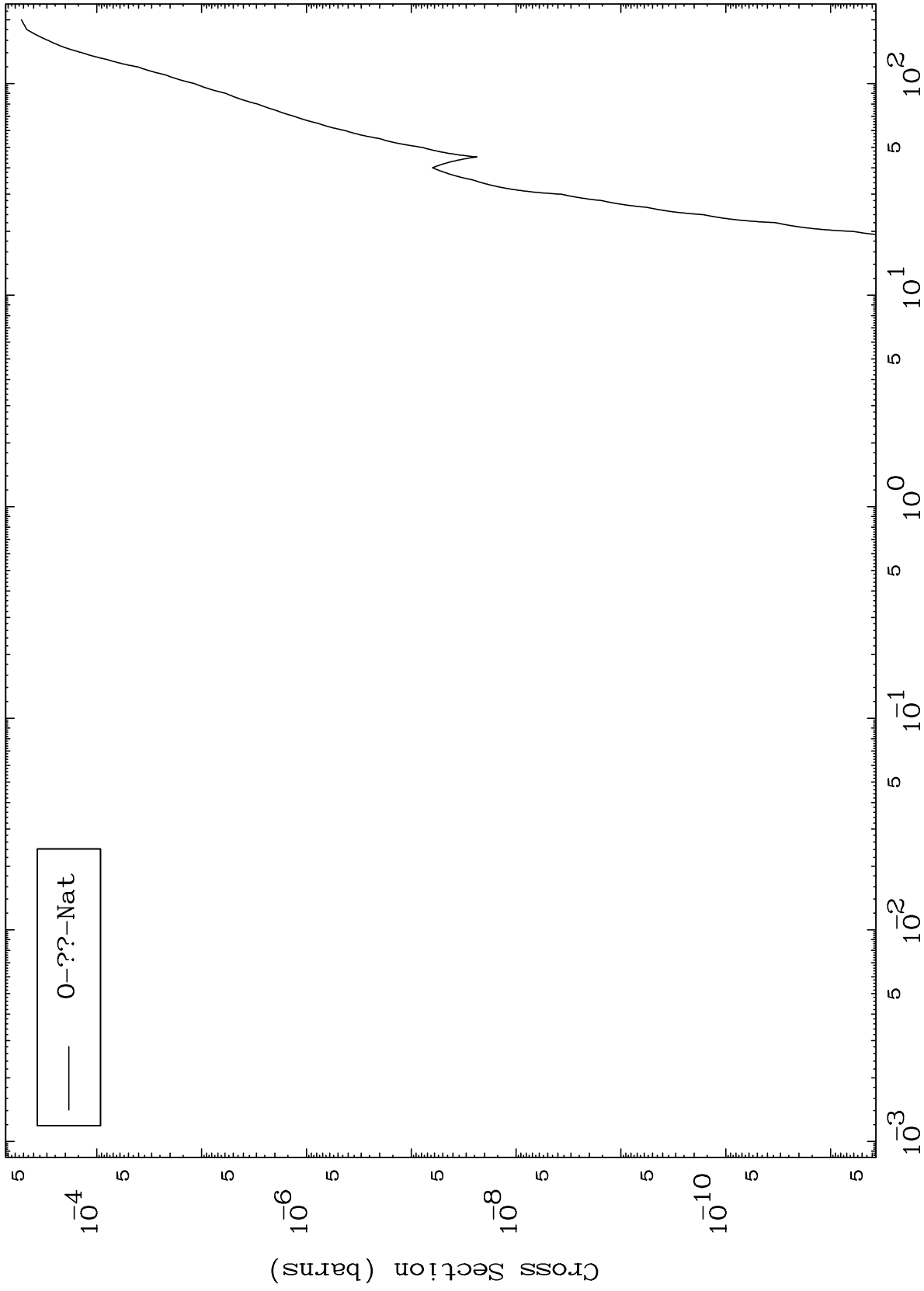
Incident Energy (MeV)

79-Au-197

MAT 7926

Triton Fission
Radionuclide Production Cross Section

79-Au-197



— 0-??-Nat

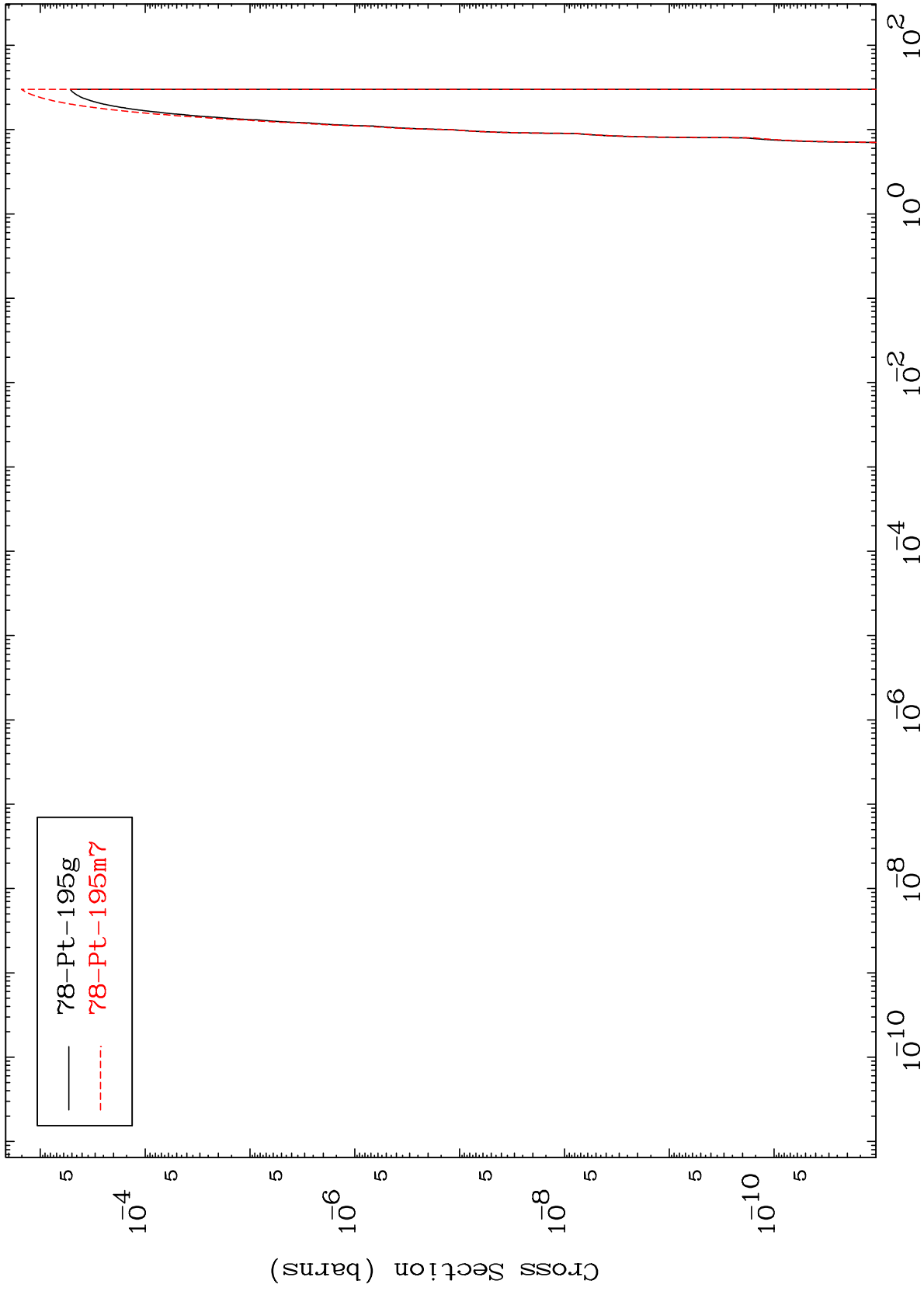
79-Au-197

MAT 7926

(t,n') α

79-Au-197

Radionuclide Production Cross Section



16

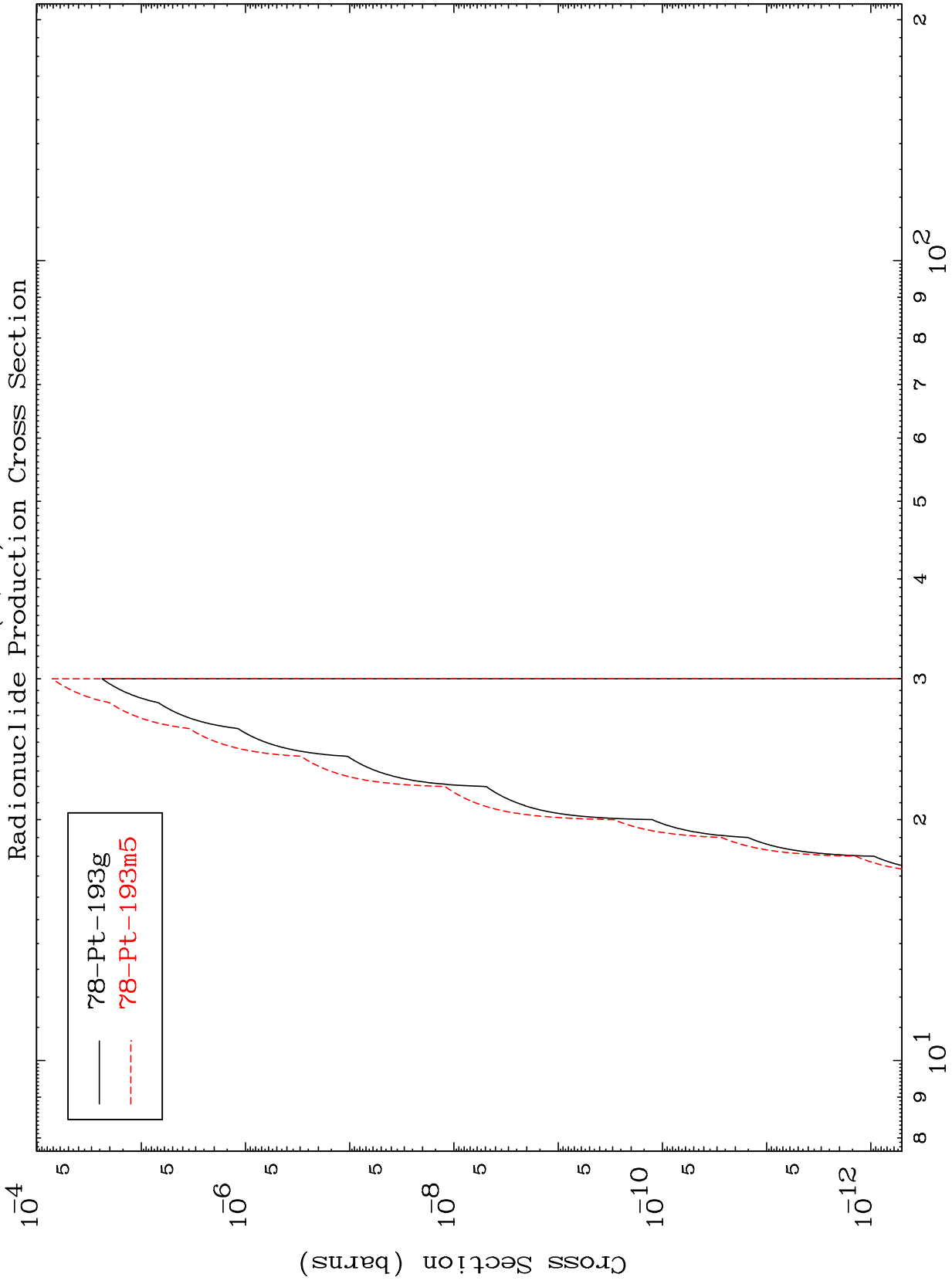
Incident Energy (MeV)

79-Au-197

MAT 7926

(t,3n) α

79-Au-197



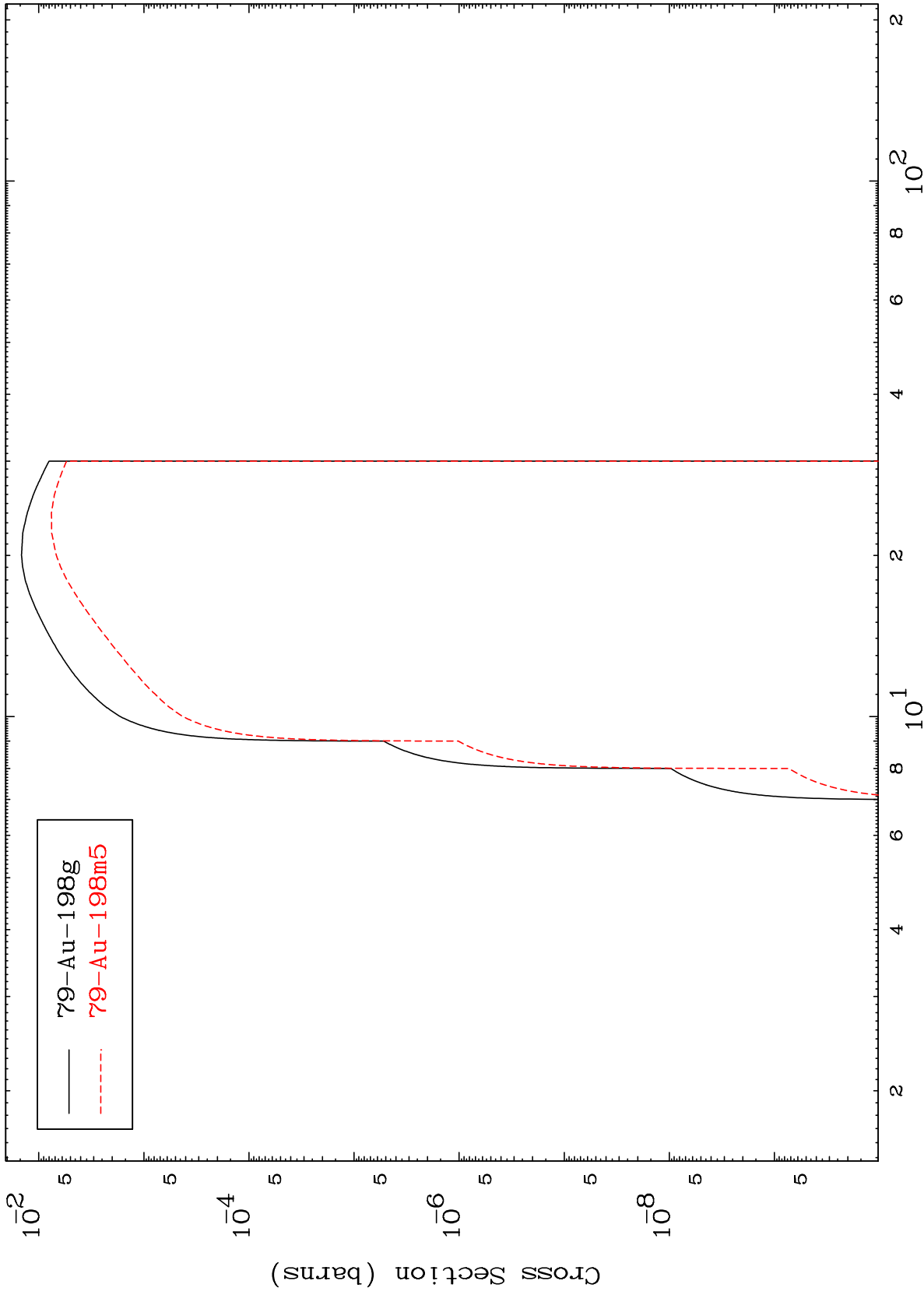
17

MAT 7926

(t,n') p

⁷⁹Au-197

Radionuclide Production Cross Section



18

Incident Energy (MeV)

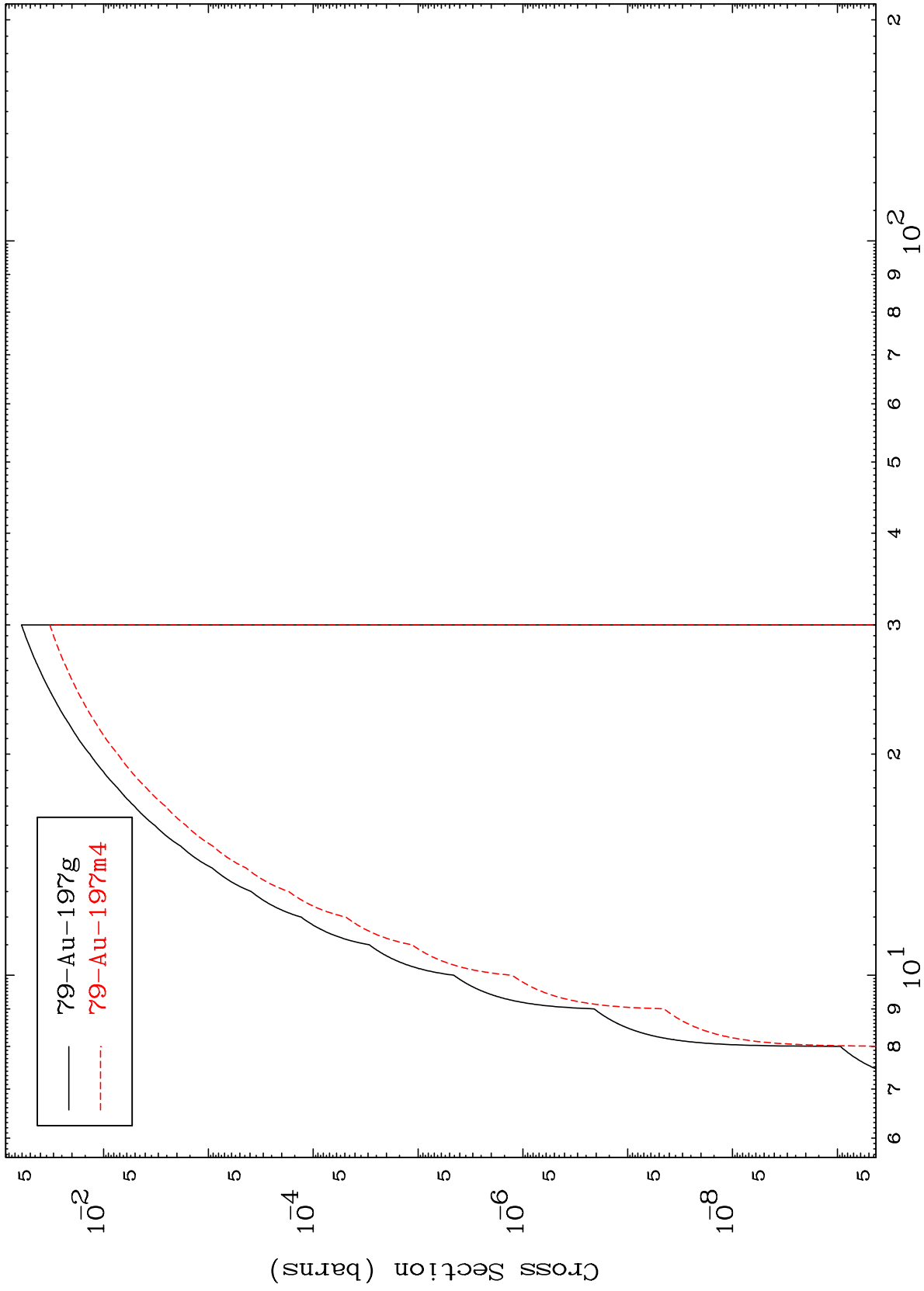
⁷⁹Au-197

MAT 7926

(t,n') d

79-Au-197

Radionuclide Production Cross Section



19

Incident Energy (MeV)

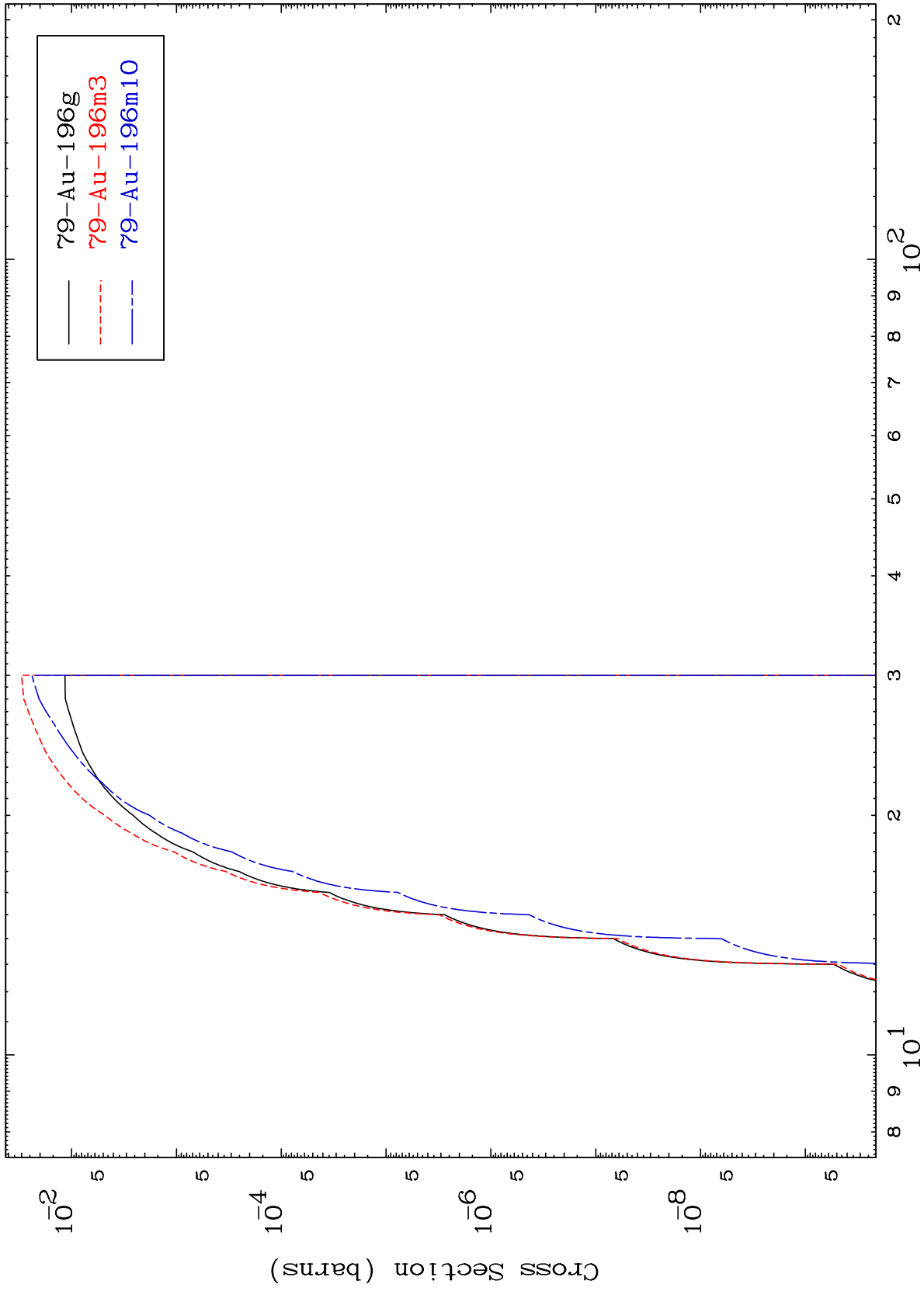
79-Au-197

MAT 7926

(t,n') t

79-Au-197

Radionuclide Production Cross Section



20

Incident Energy (MeV)

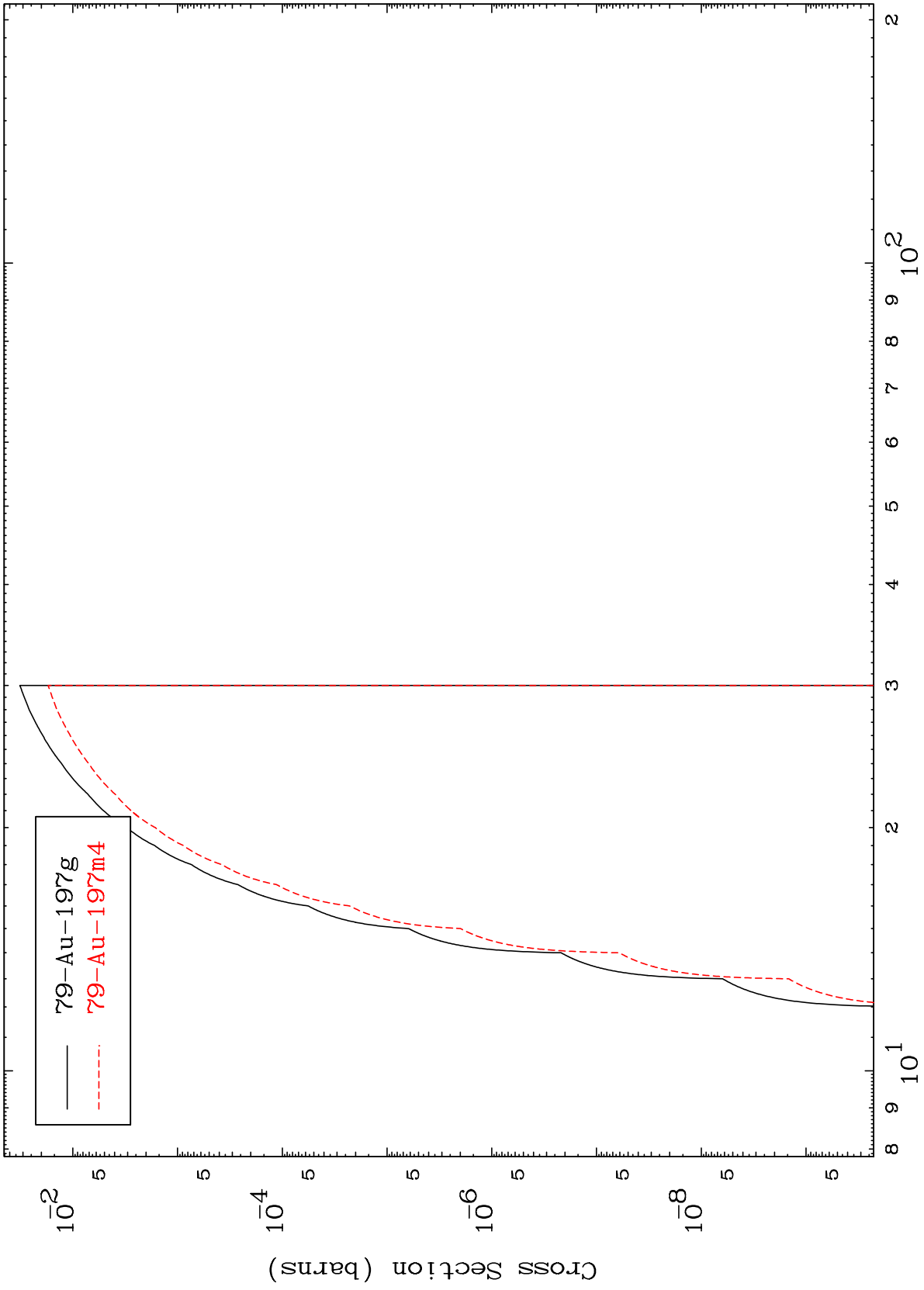
79-Au-197

MAT 7926

(t,2n) p

⁷⁹Au-197

Radionuclide Production Cross Section



21

Incident Energy (MeV)

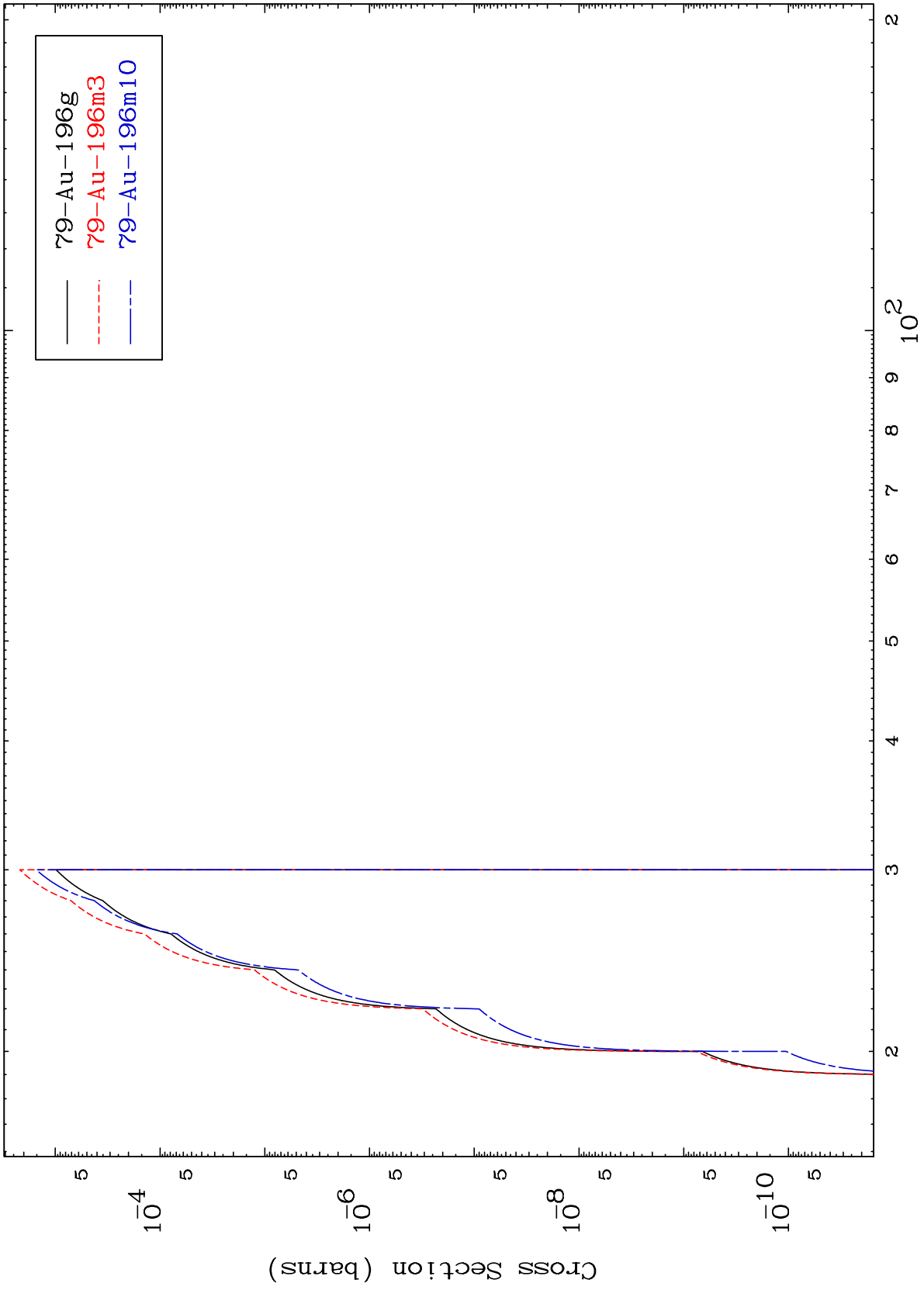
⁷⁹Au-197

MAT 7926

(t,3n) p

⁷⁹Au-197

Radionuclide Production Cross Section



22

Incident Energy (MeV)

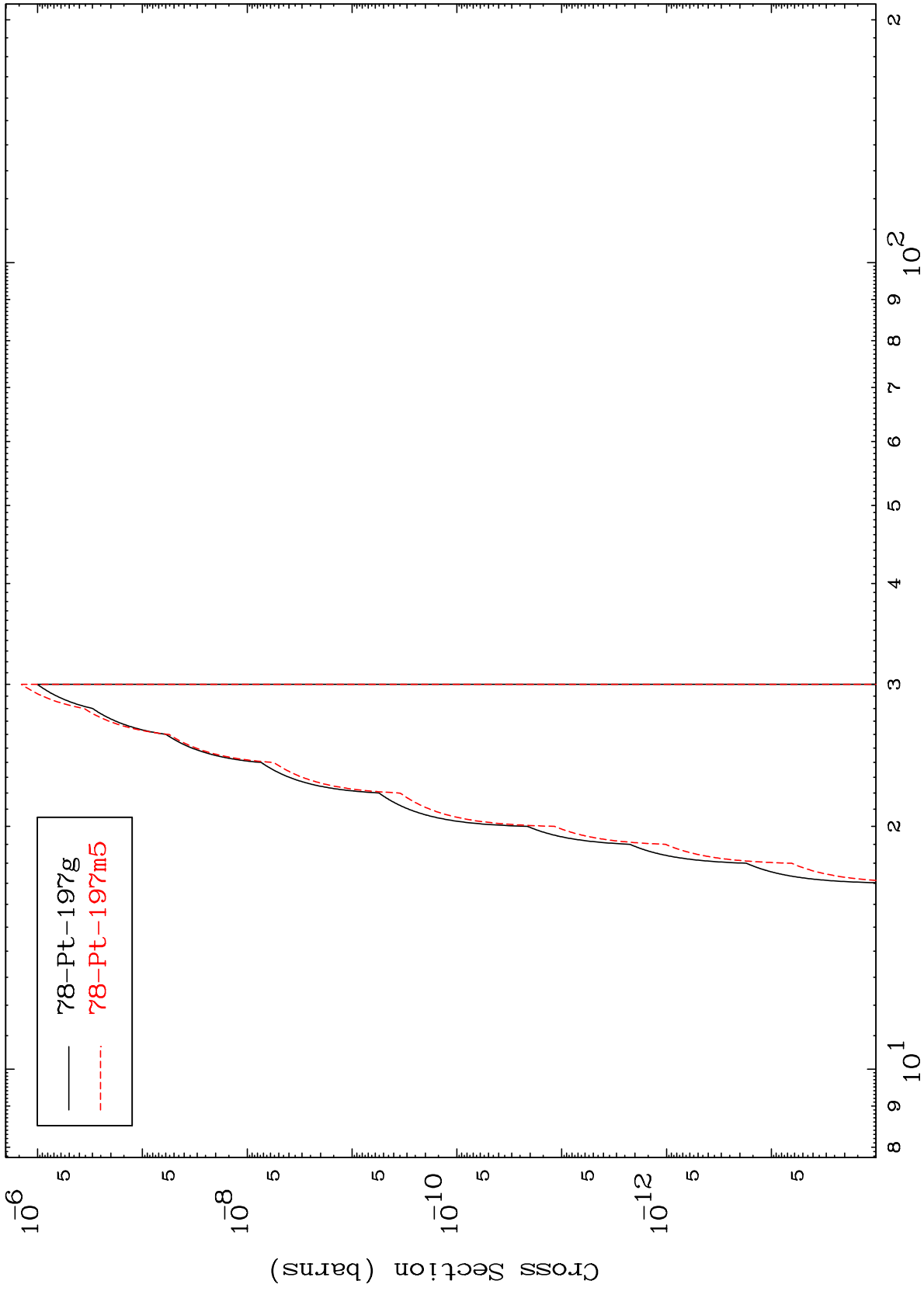
⁷⁹Au-197

MAT 7926

(t,2n) p

79-Au-197

Radionuclide Production Cross Section



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

23

Incident Energy (MeV)

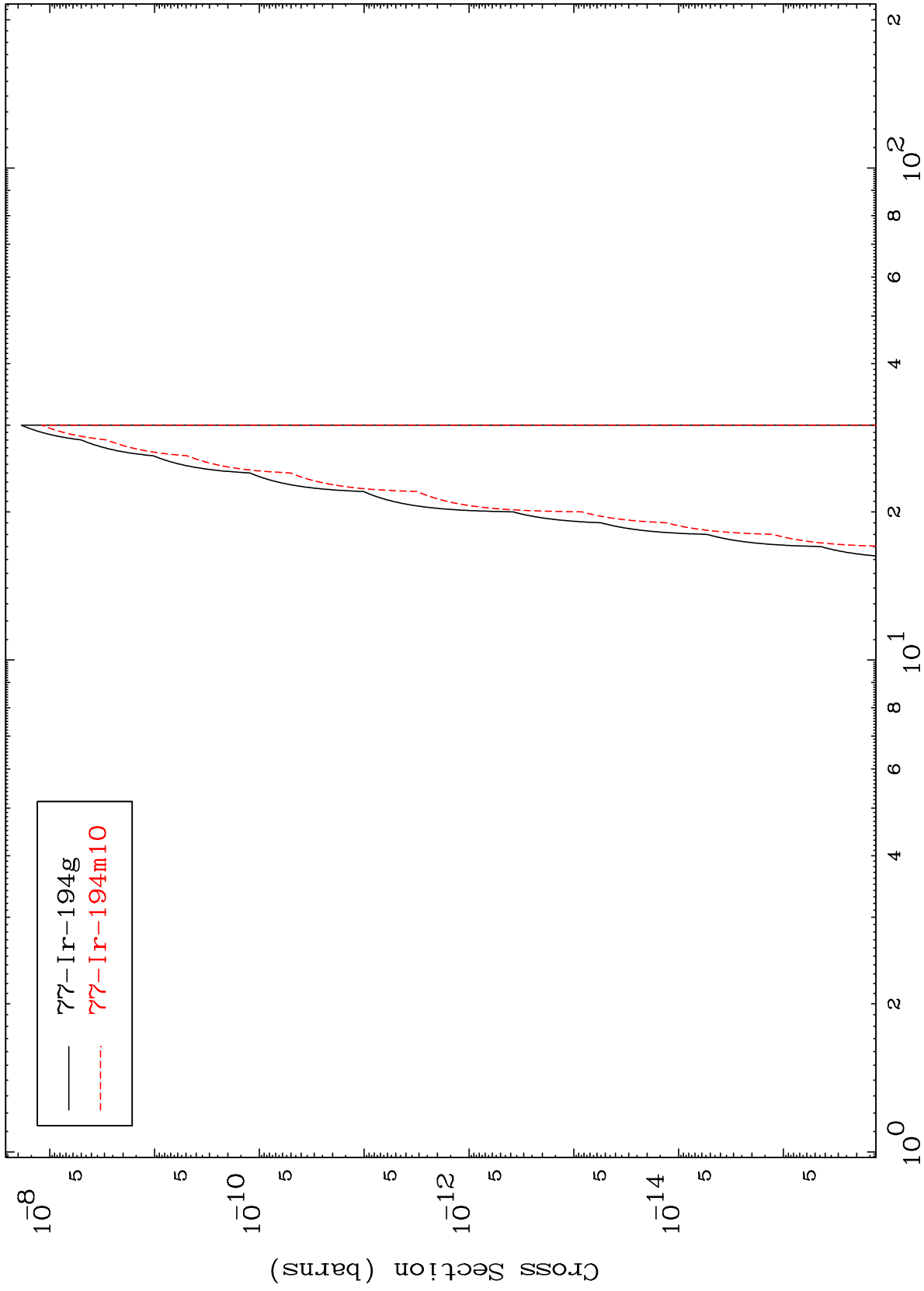
79-Au-197

MAT 7926

(t,n') p α

79-Au-197

Radionuclide Production Cross Section



24

Incident Energy (MeV)

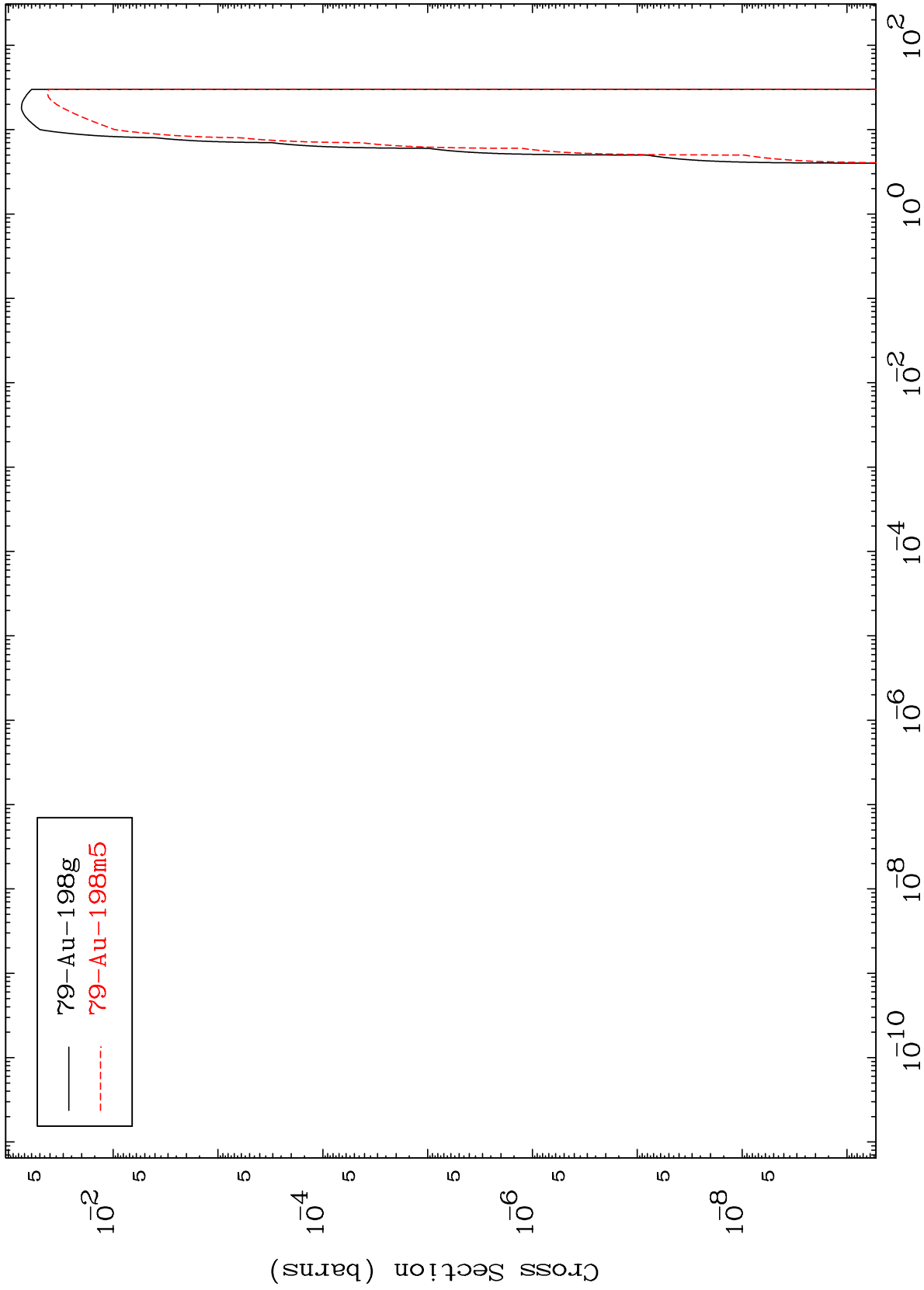
79-Au-197

MAT 7926

(t,d)

⁷⁹Au-197

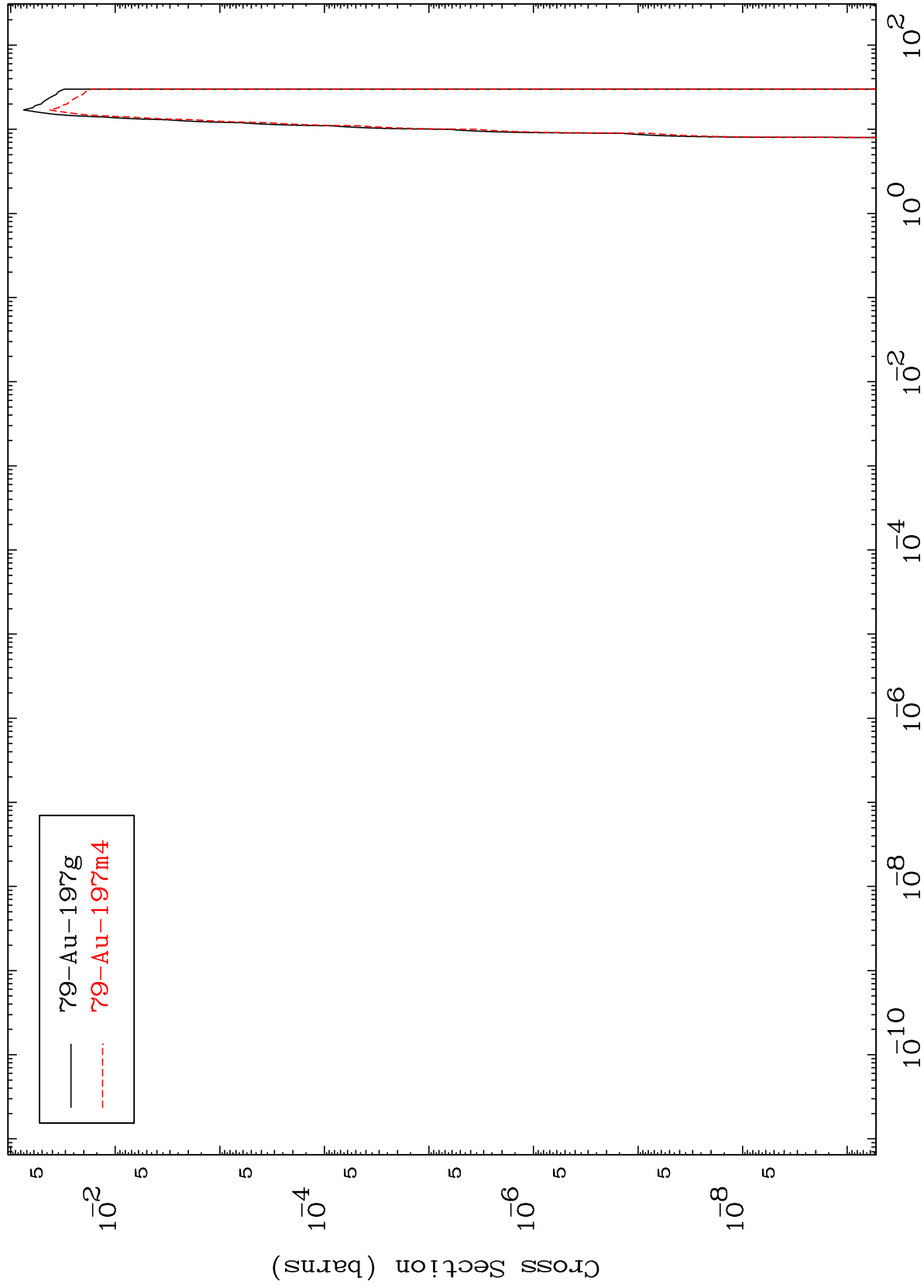
Radionuclide Production Cross Section



MAT 7926

(t, t)
Radionuclide Production Cross Section

⁷⁹Au-197



26

Incident Energy (MeV)

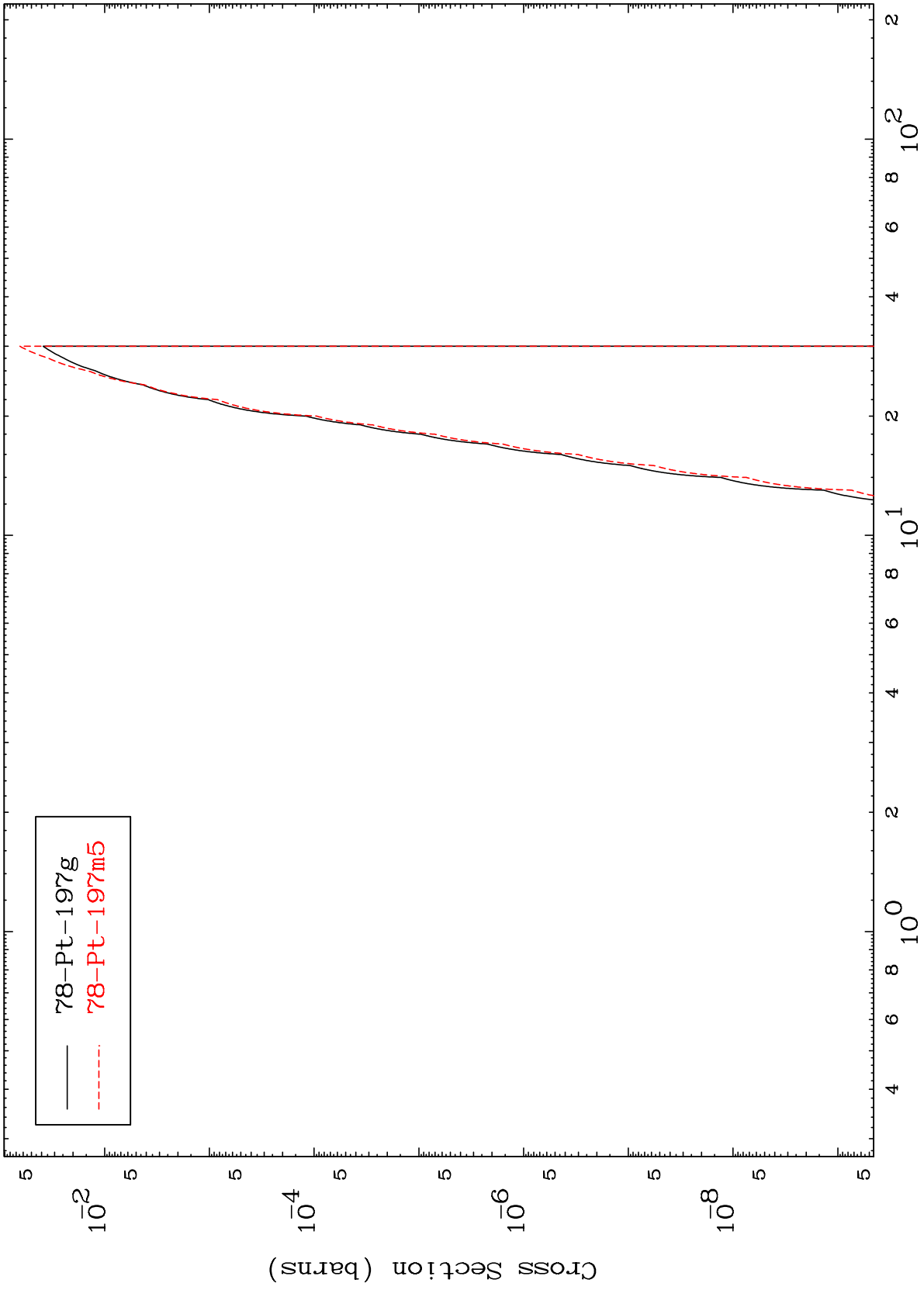
⁷⁹Au-197

MAT 7926

(t, He-3)

79-Au-197

Radionuclide Production Cross Section



27

Incident Energy (MeV)

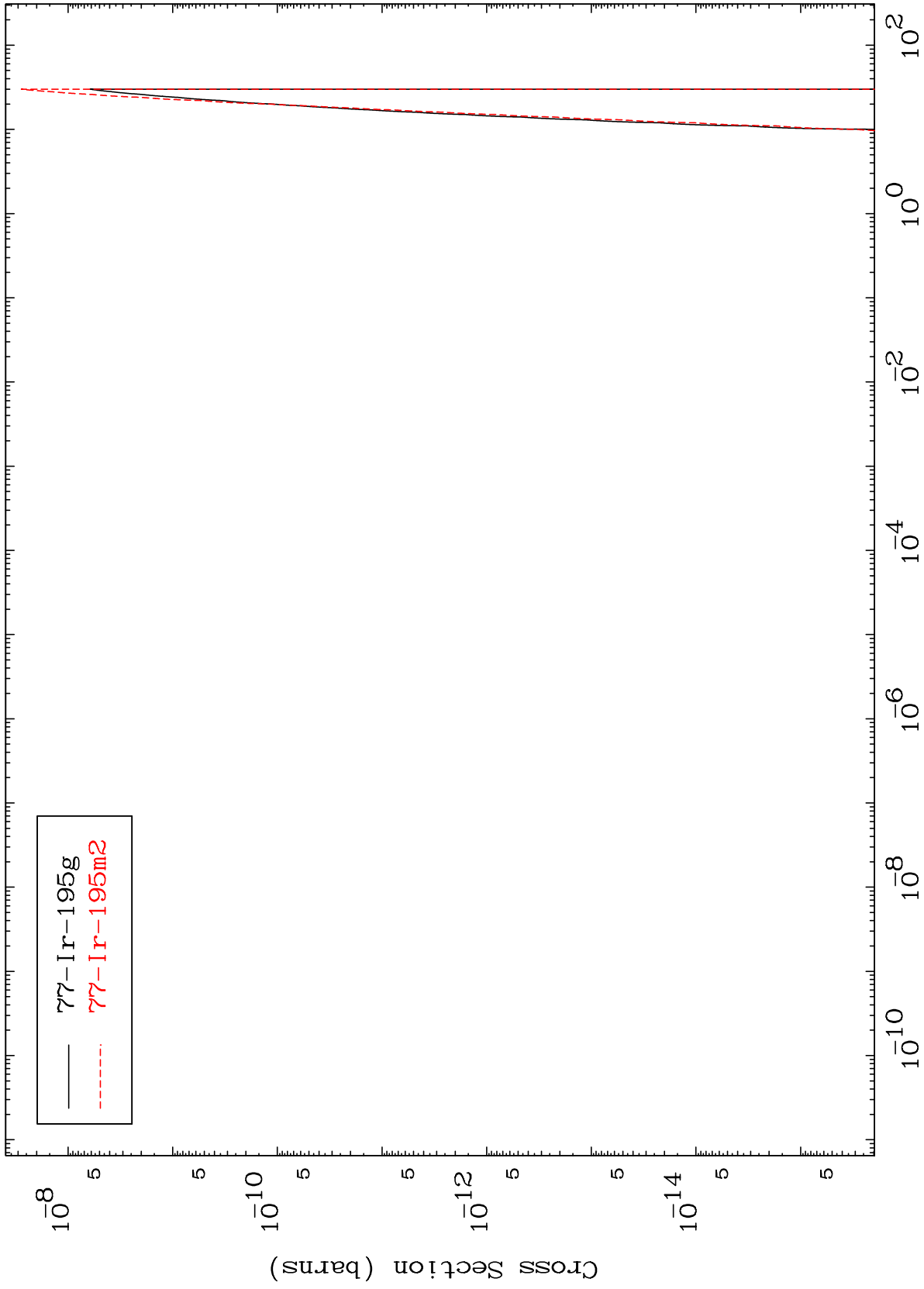
79-Au-197

MAT 7926

(t,p) α

79-Au-197

Radionuclide Production Cross Section



28

Incident Energy (MeV)

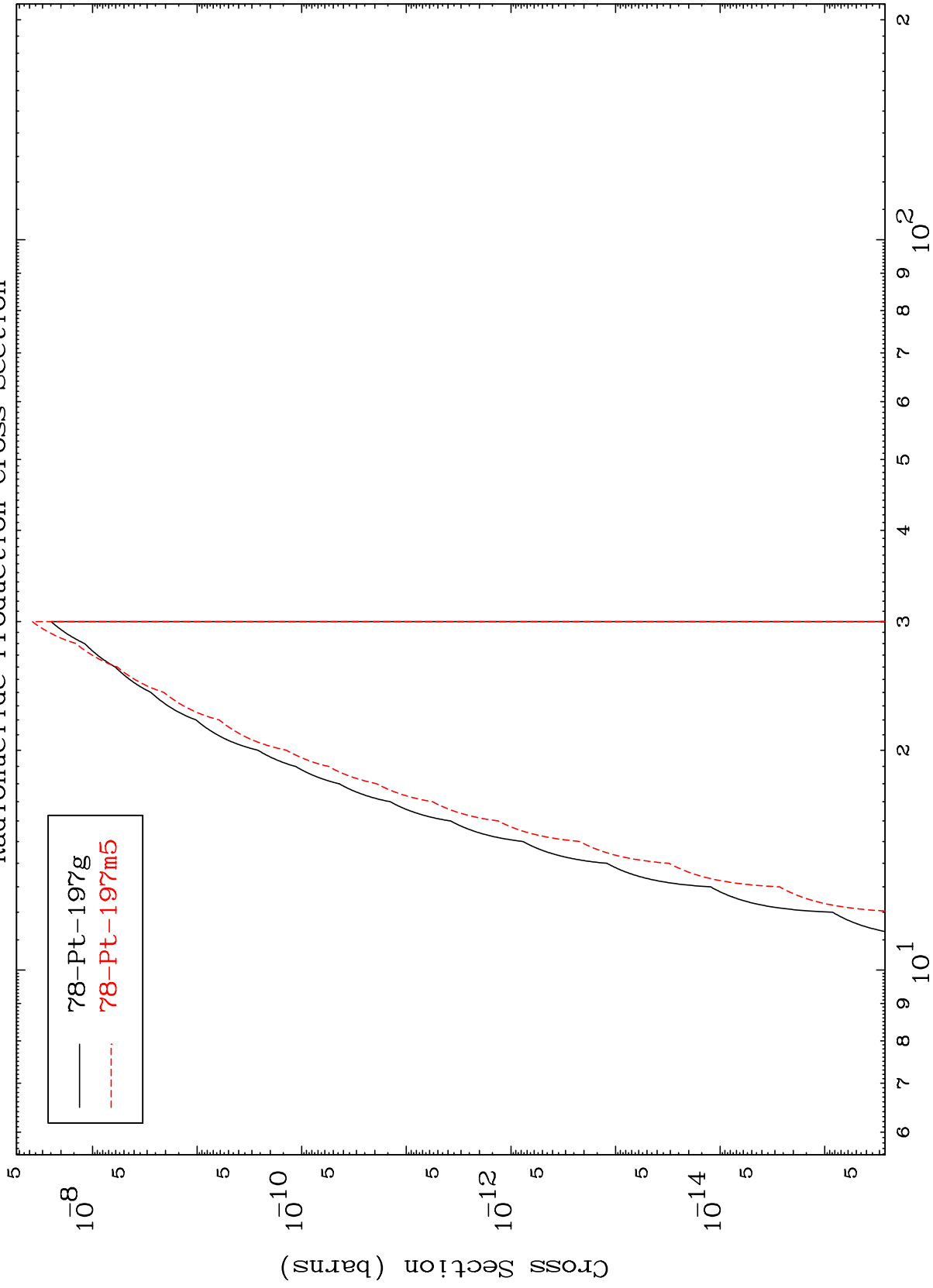
79-Au-197

MAT 7926

(t,p) d

79-Au-197

Radionuclide Production Cross Section



29

Incident Energy (MeV)

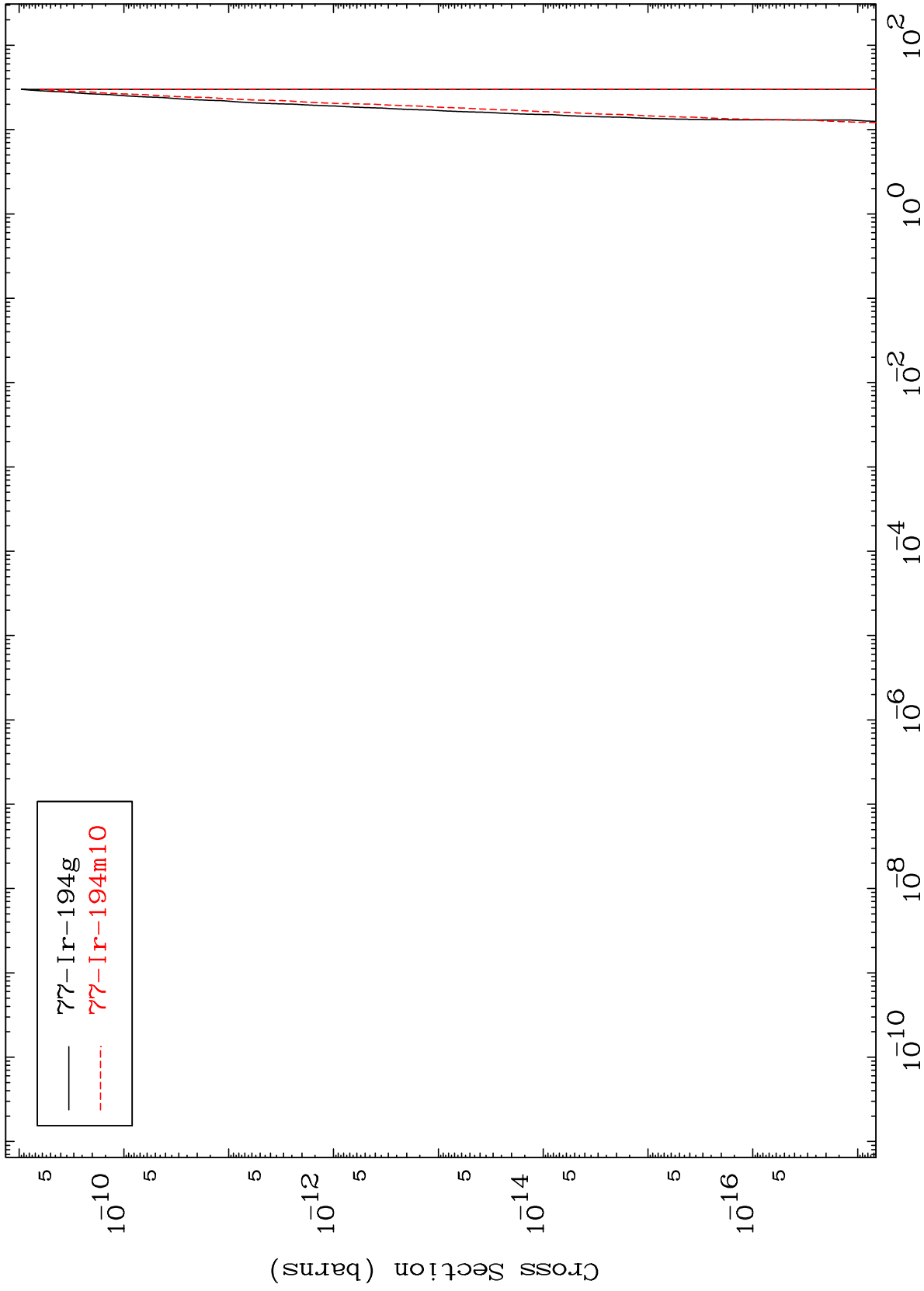
79-Au-197

MAT 7926

(t,d) α

79-Au-197

Radionuclide Production Cross Section



30

Incident Energy (MeV)

79-Au-197