

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

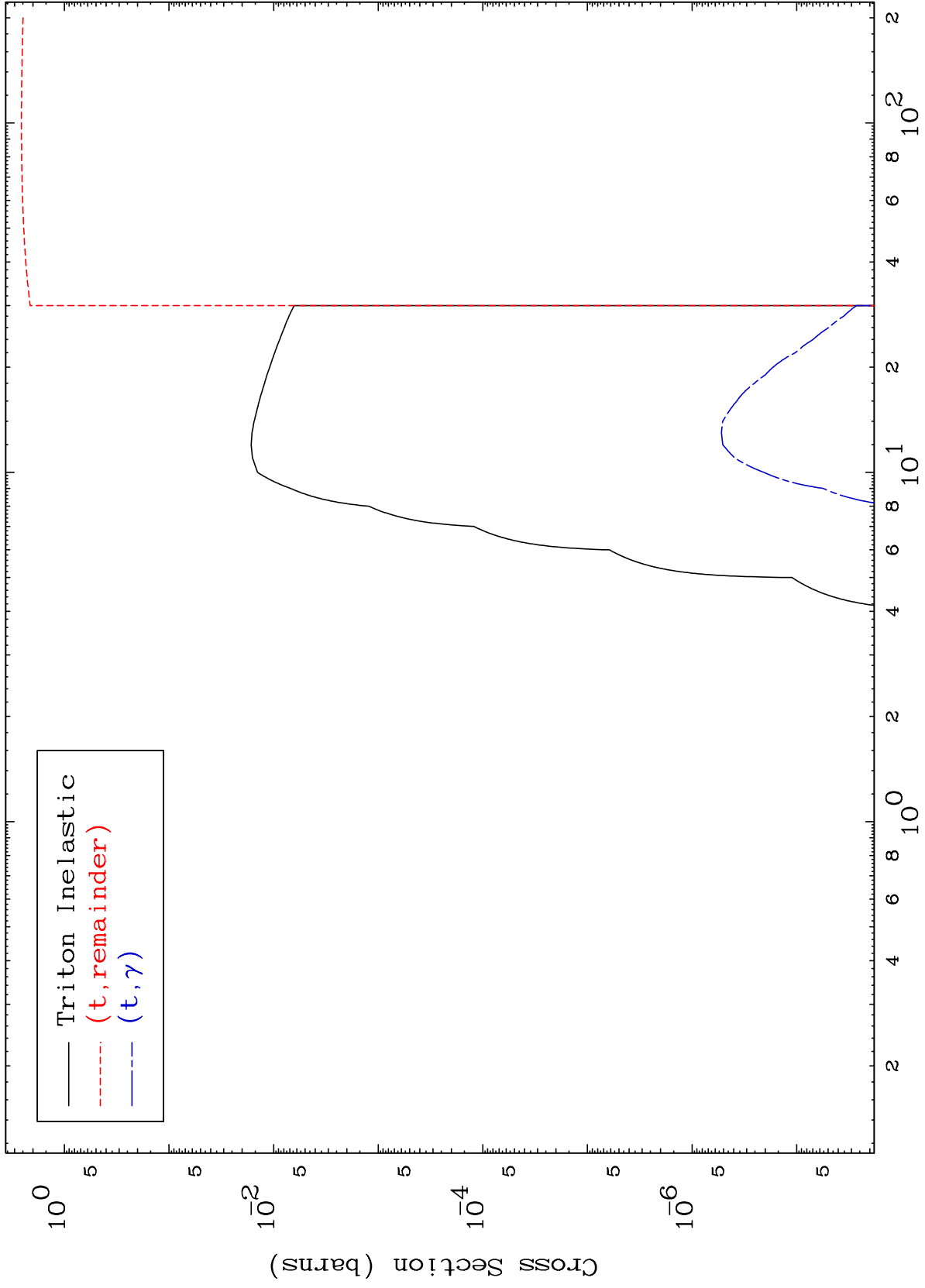
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

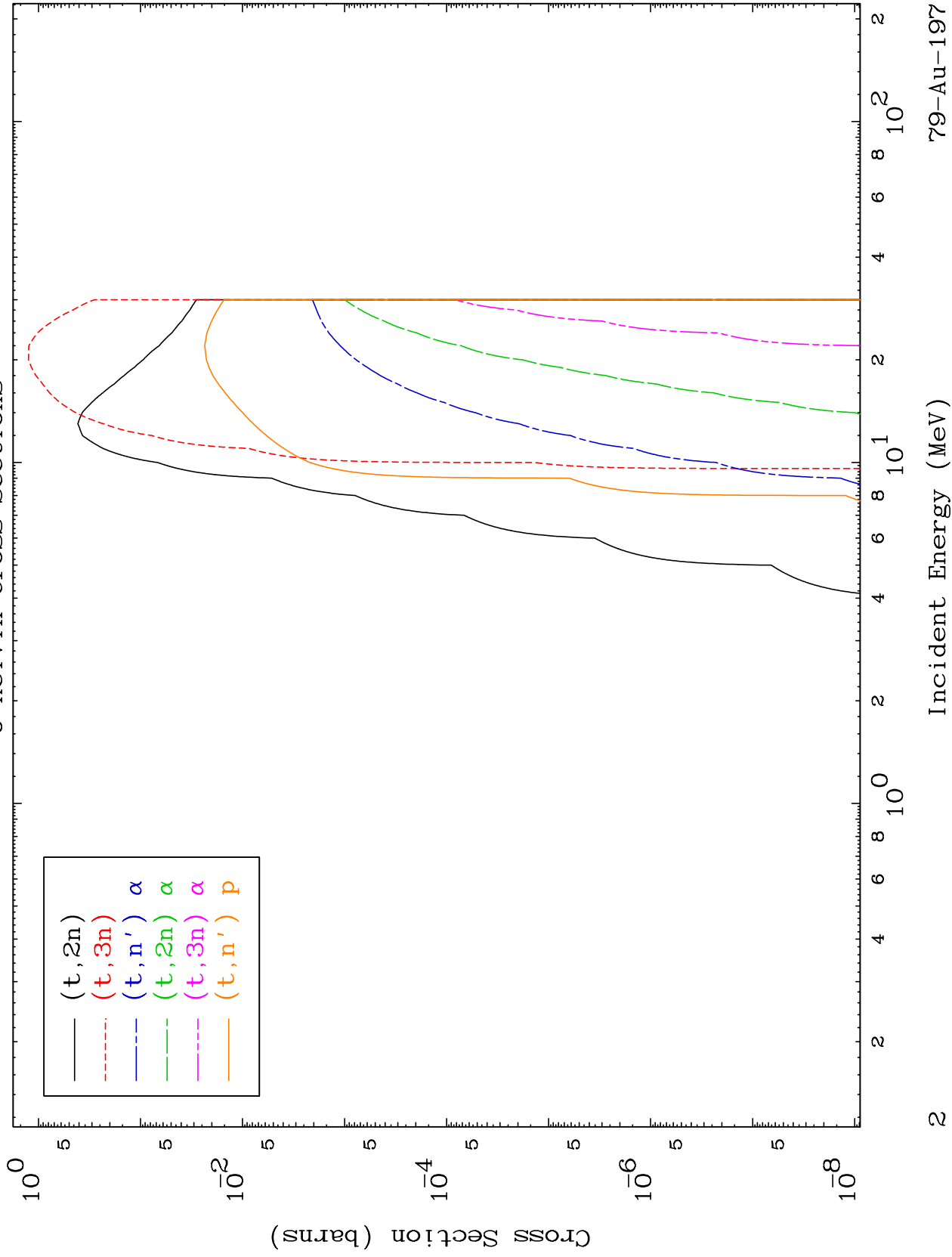
Tele: 925-443-1911

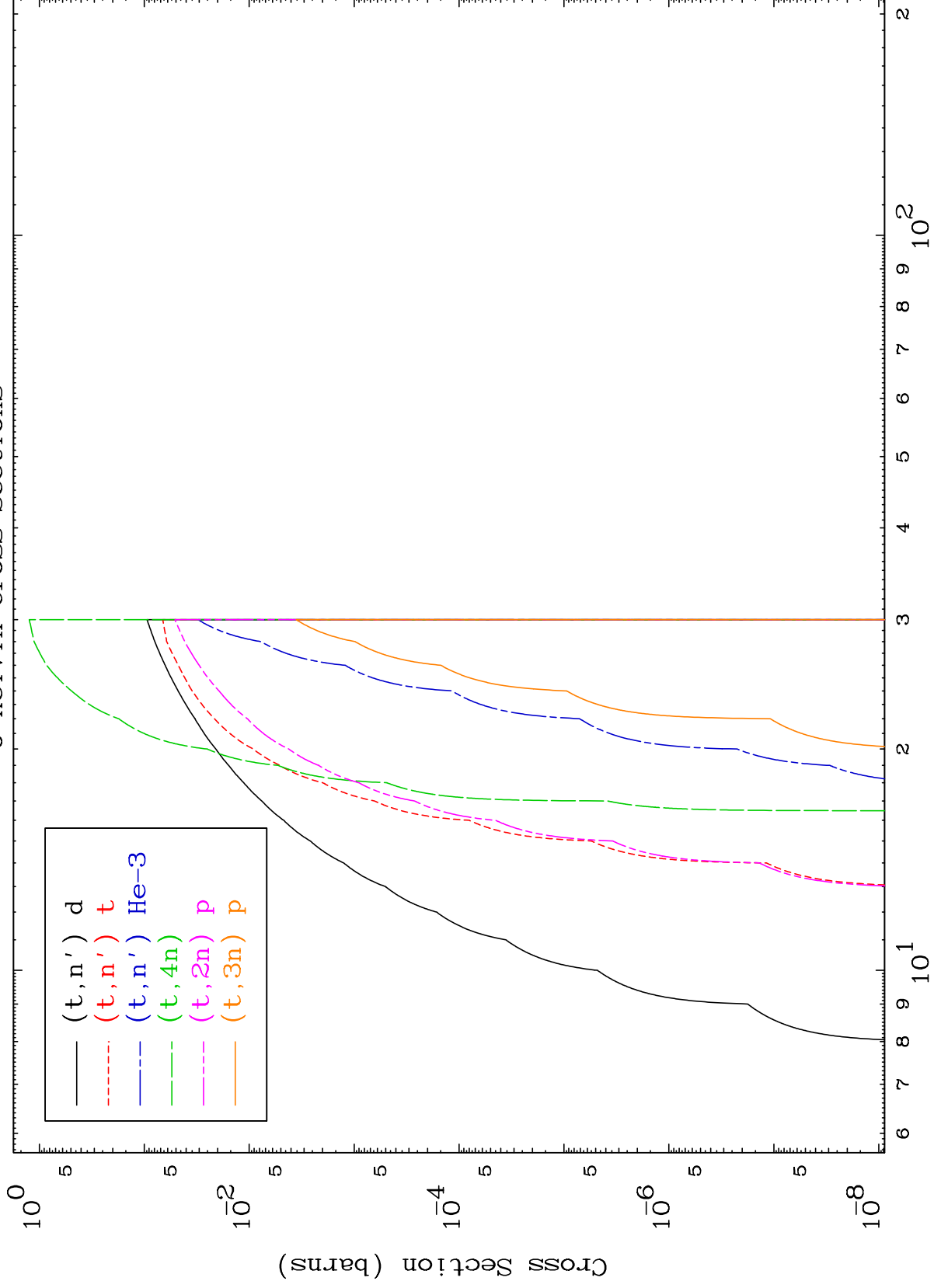
E.Mail:redcullen1@comcast.net

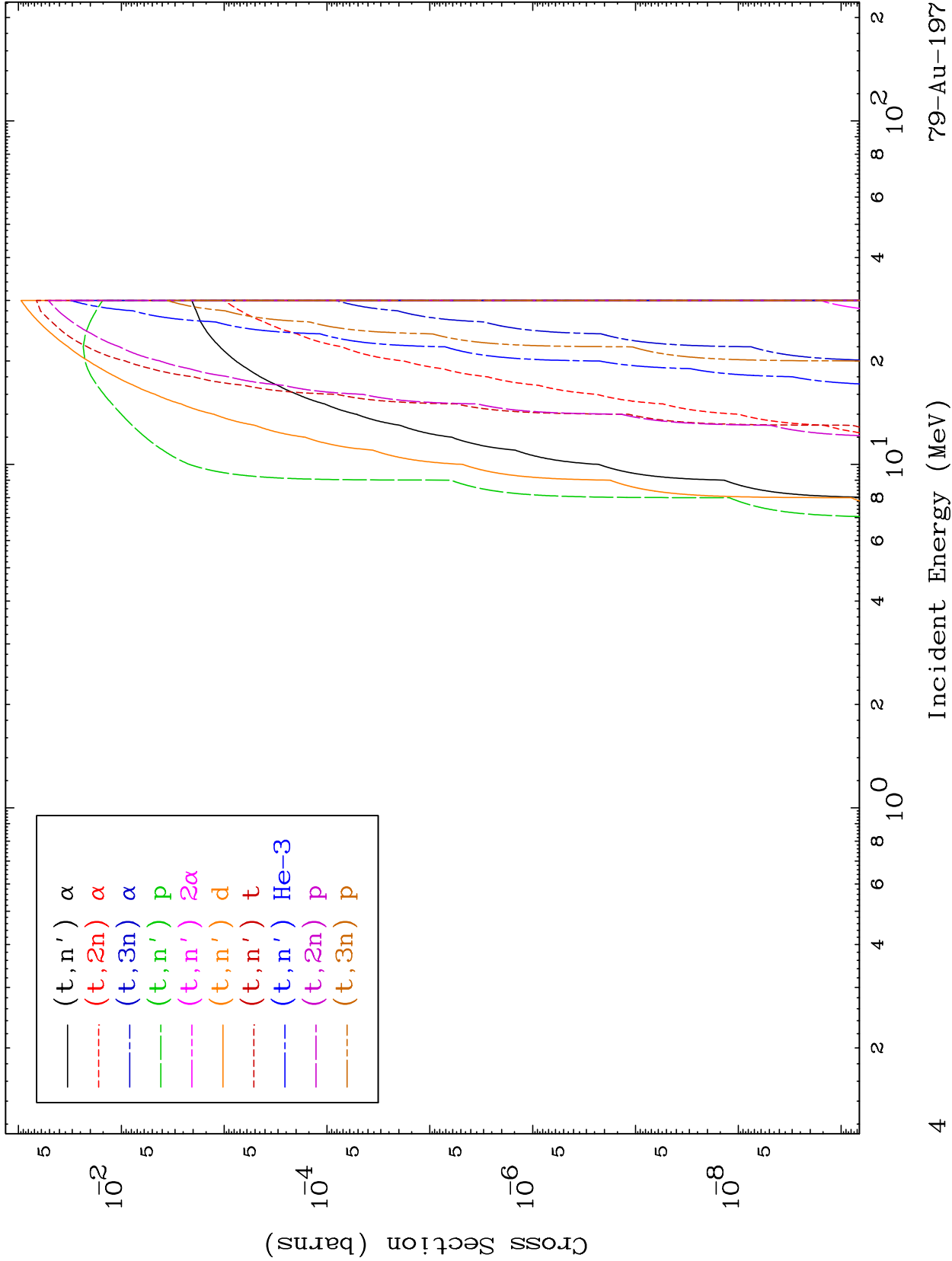
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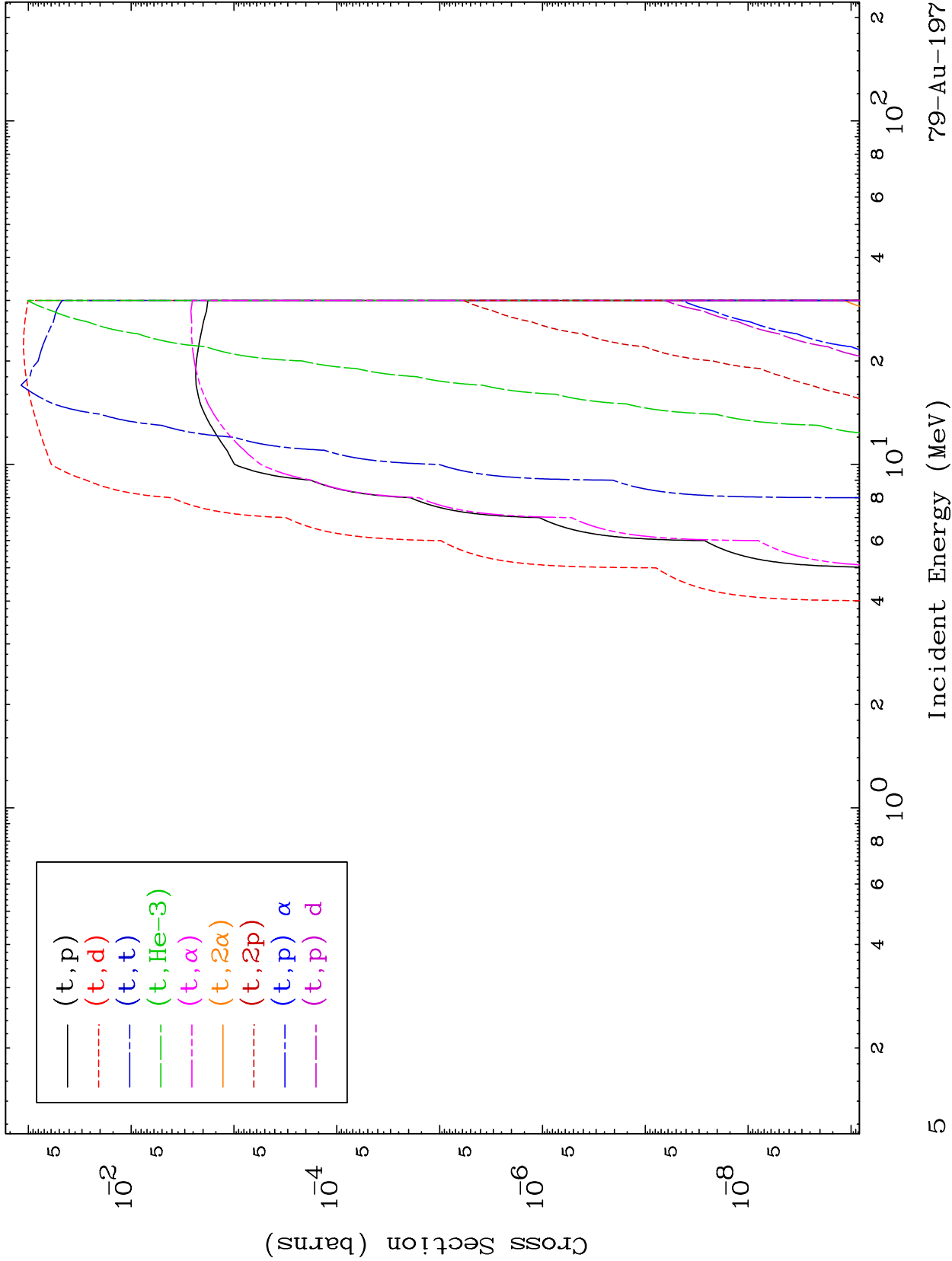
Press Mouse Button to Start









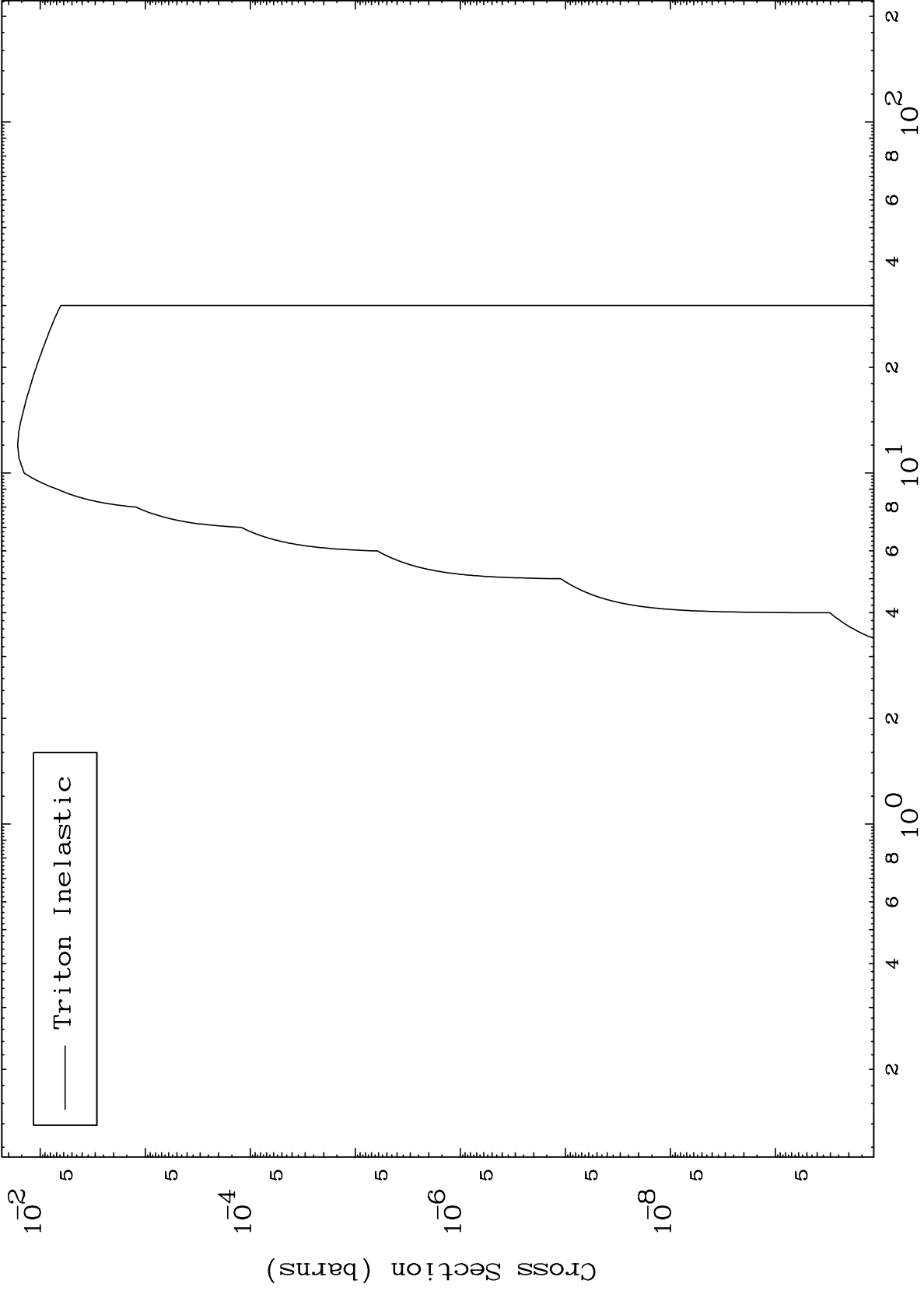


MAT 7926

(t, n') Level

79-Au-197

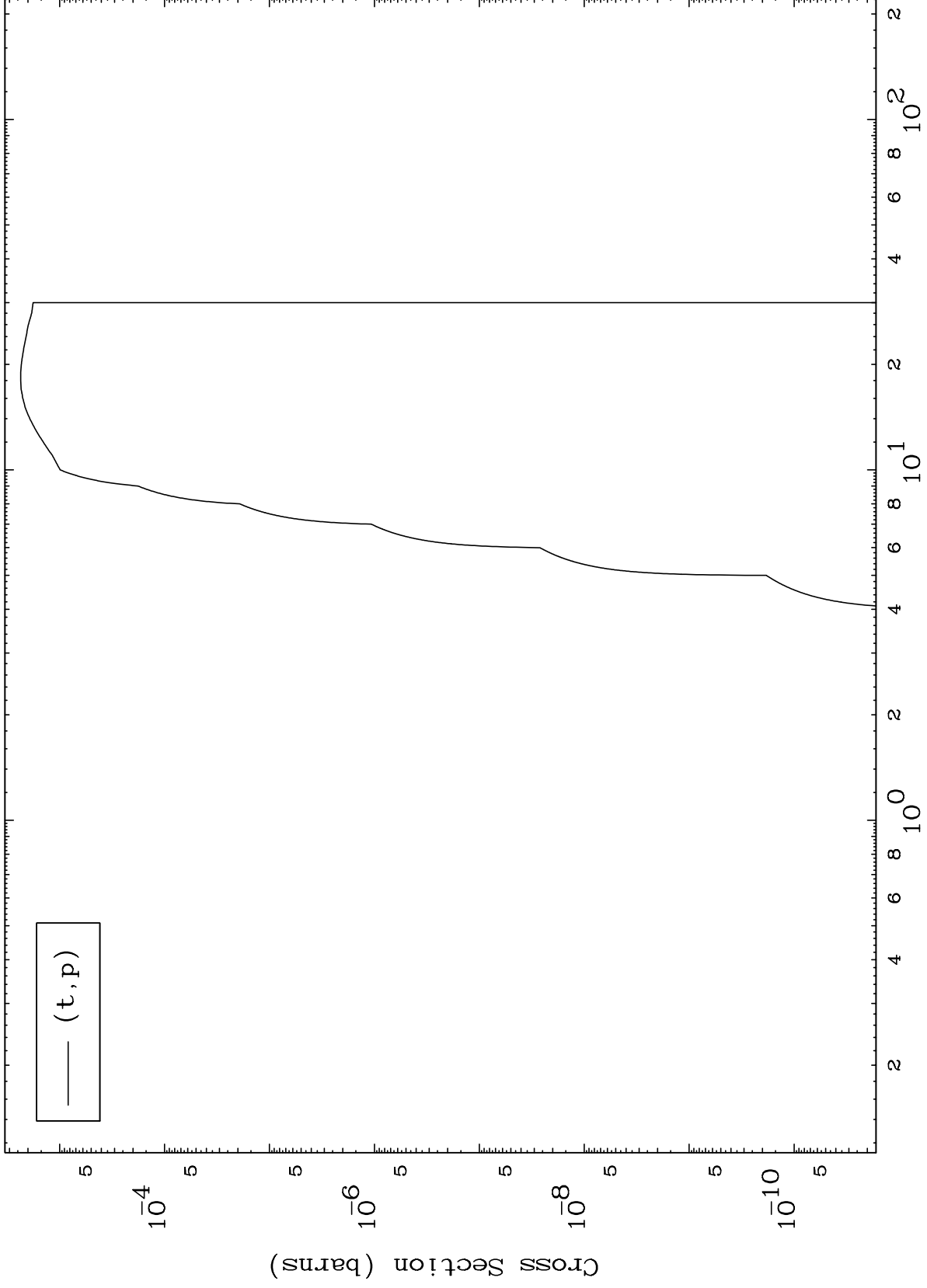
0 Kelvin Cross Sections



MAT 7926

(t,p) Levels
0 Kelvin Cross Sections

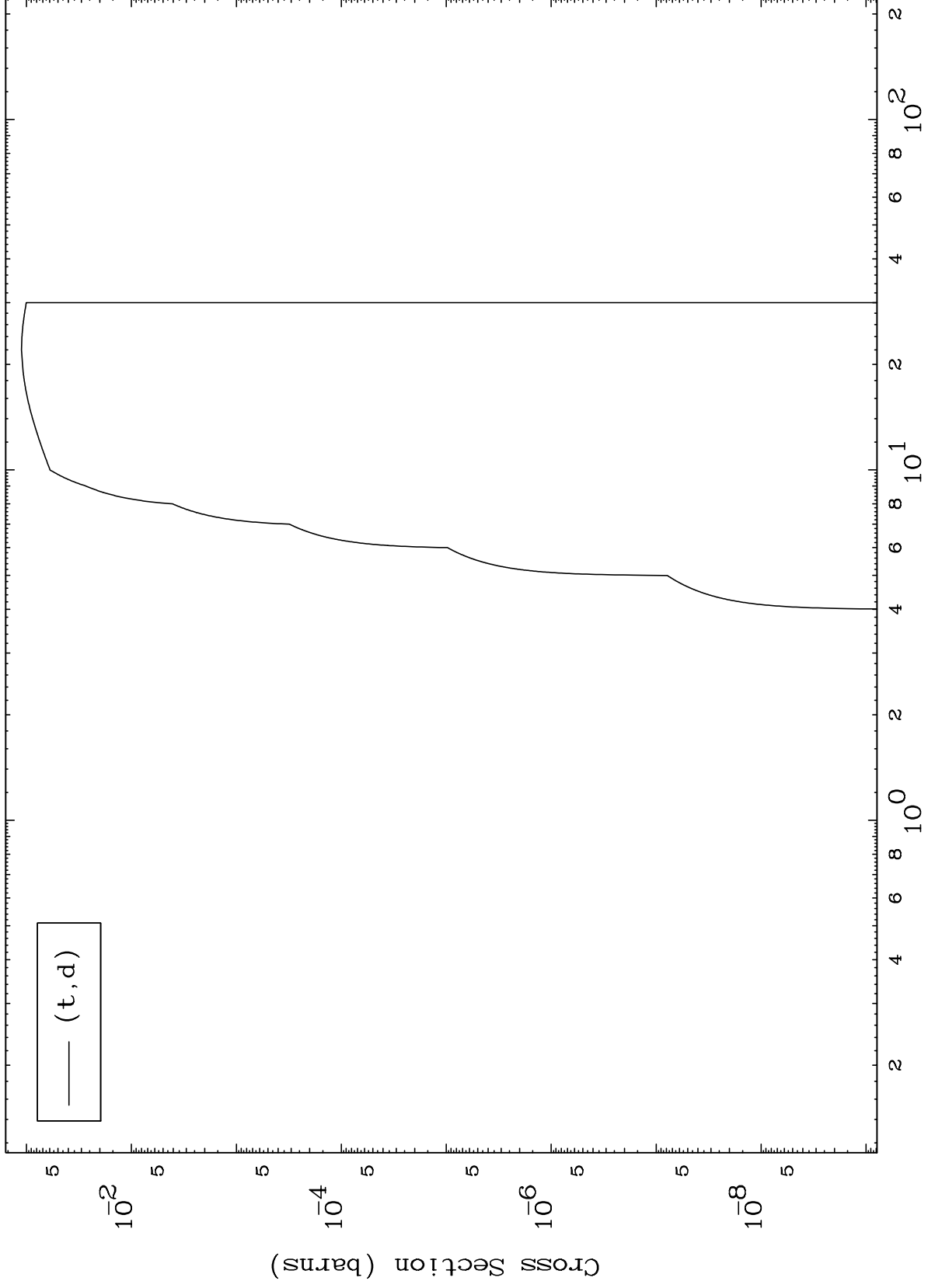
79-Au-197



MAT 7926

(t,d) Levels
0 Kelvin Cross Sections

79-Au-197

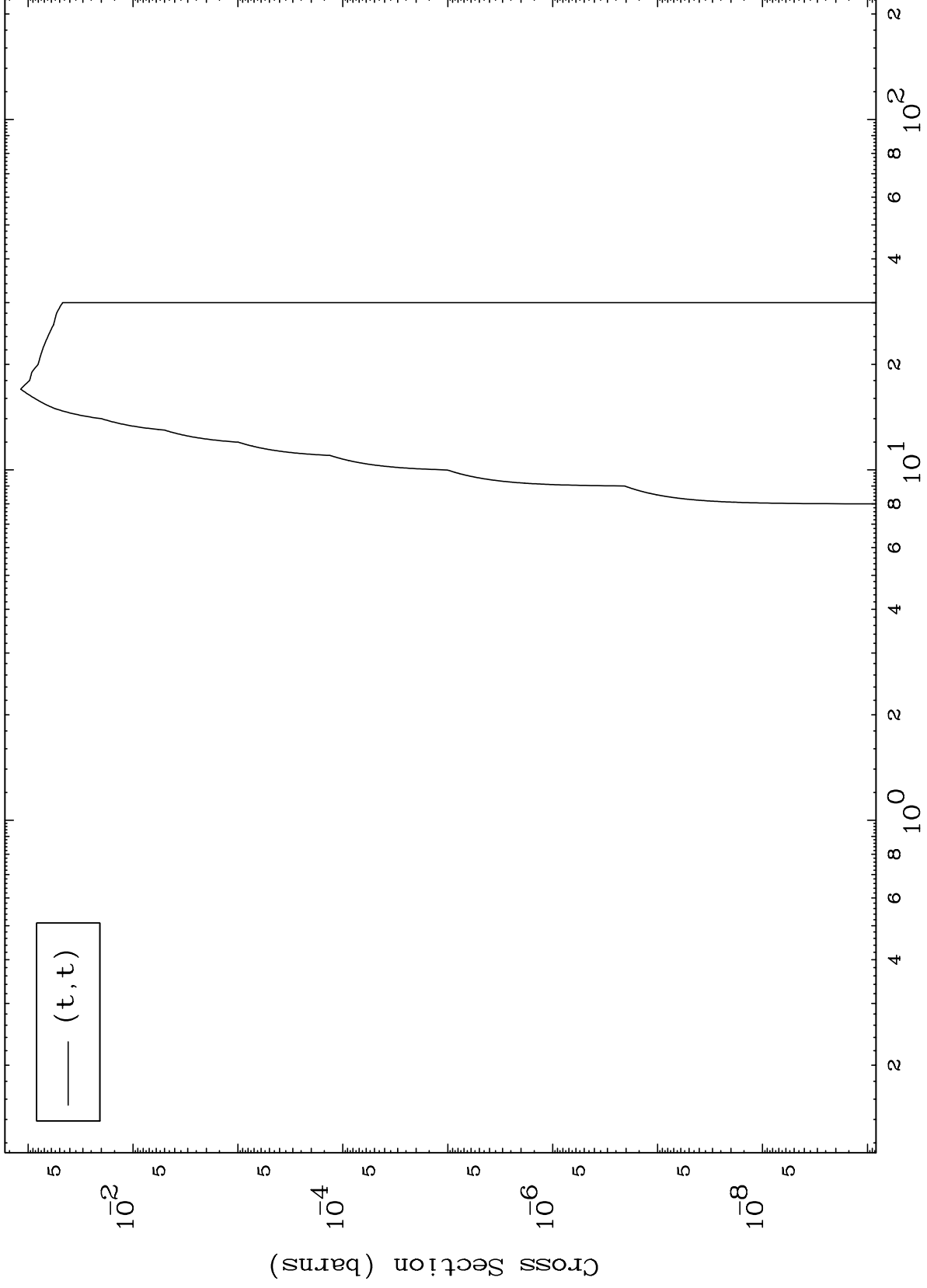


MAT 7926

(t, t) Levels

79-Au-197

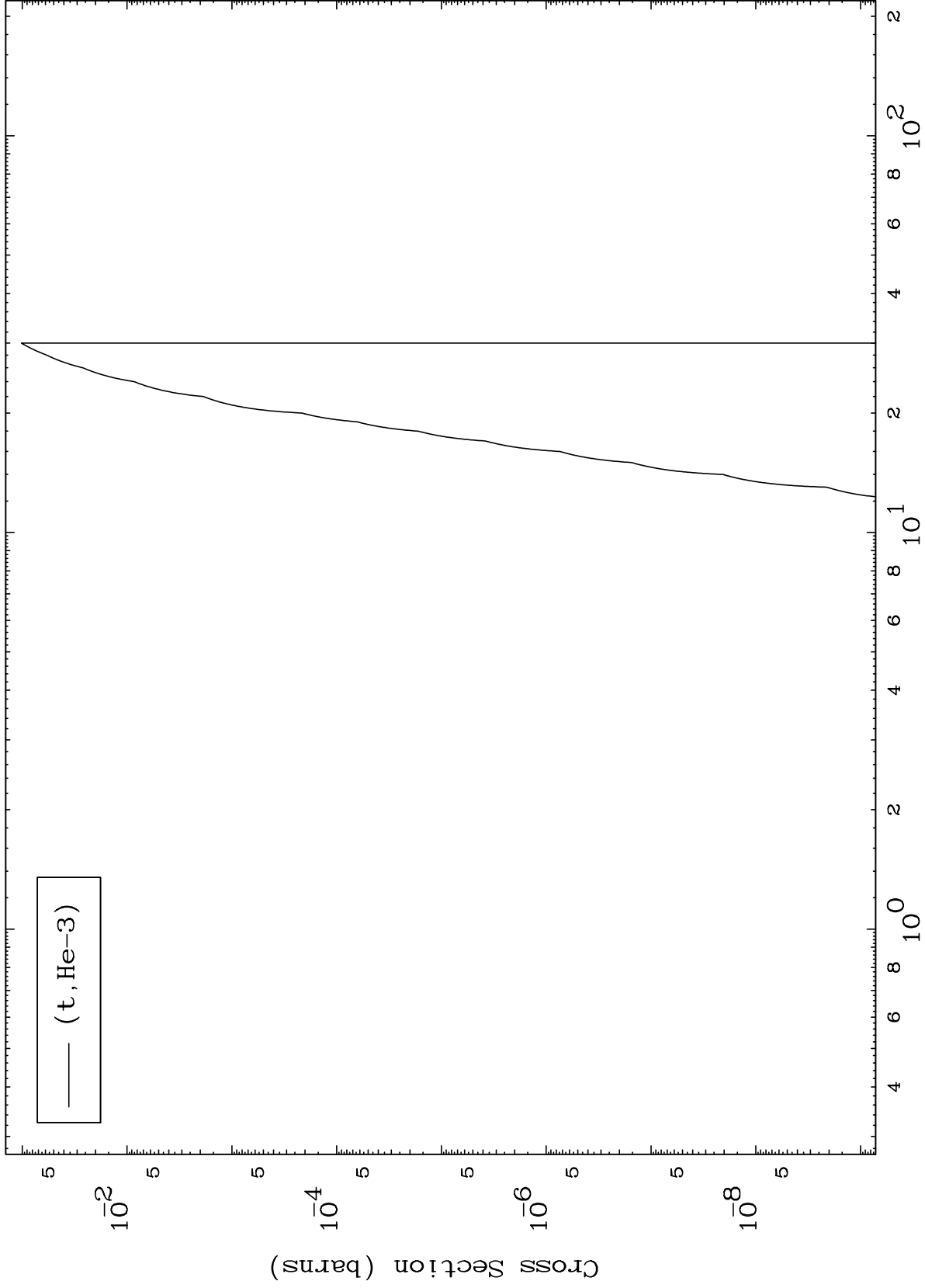
0 Kelvin Cross Sections



MAT 7926

(t,He3) Levels
0 Kelvin Cross Sections

79-Au-197



10

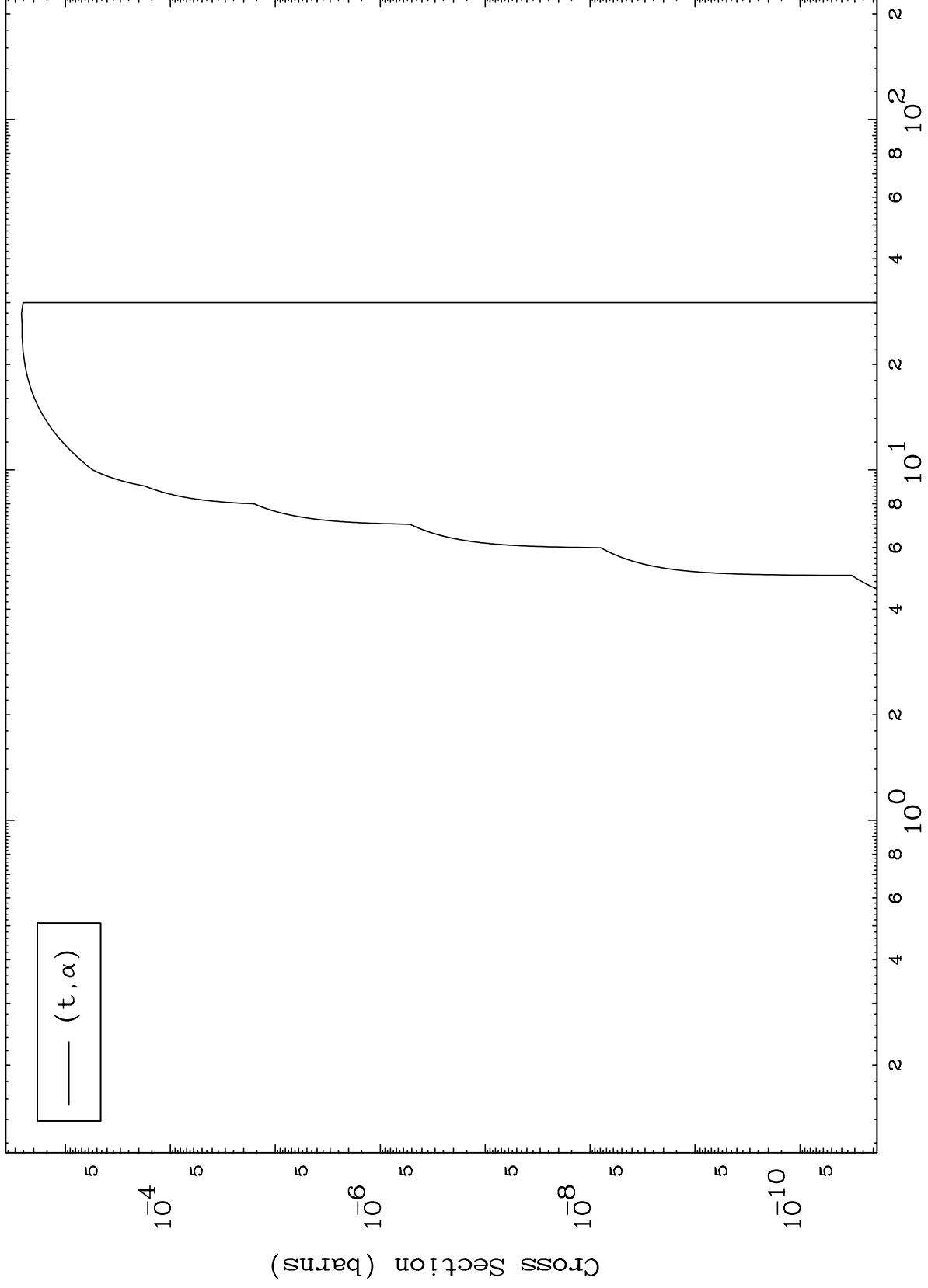
Incident Energy (MeV)

79-Au-197

MAT 7926

(t, α) Levels
0 Kelvin Cross Sections

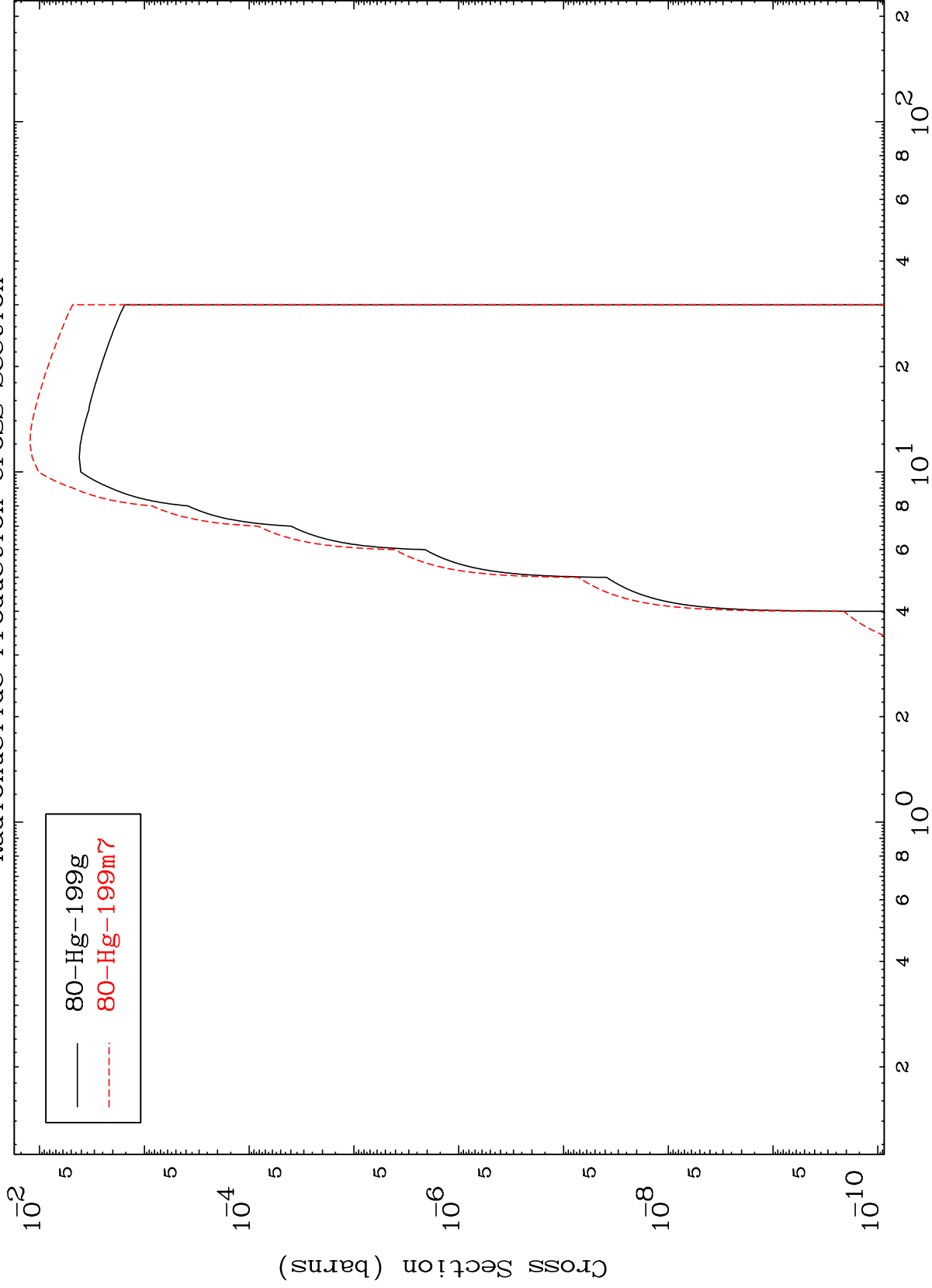
79-Au-197



MAT 7926

Triton Inelastic
Radionuclide Production Cross Section

79-Au-197



12

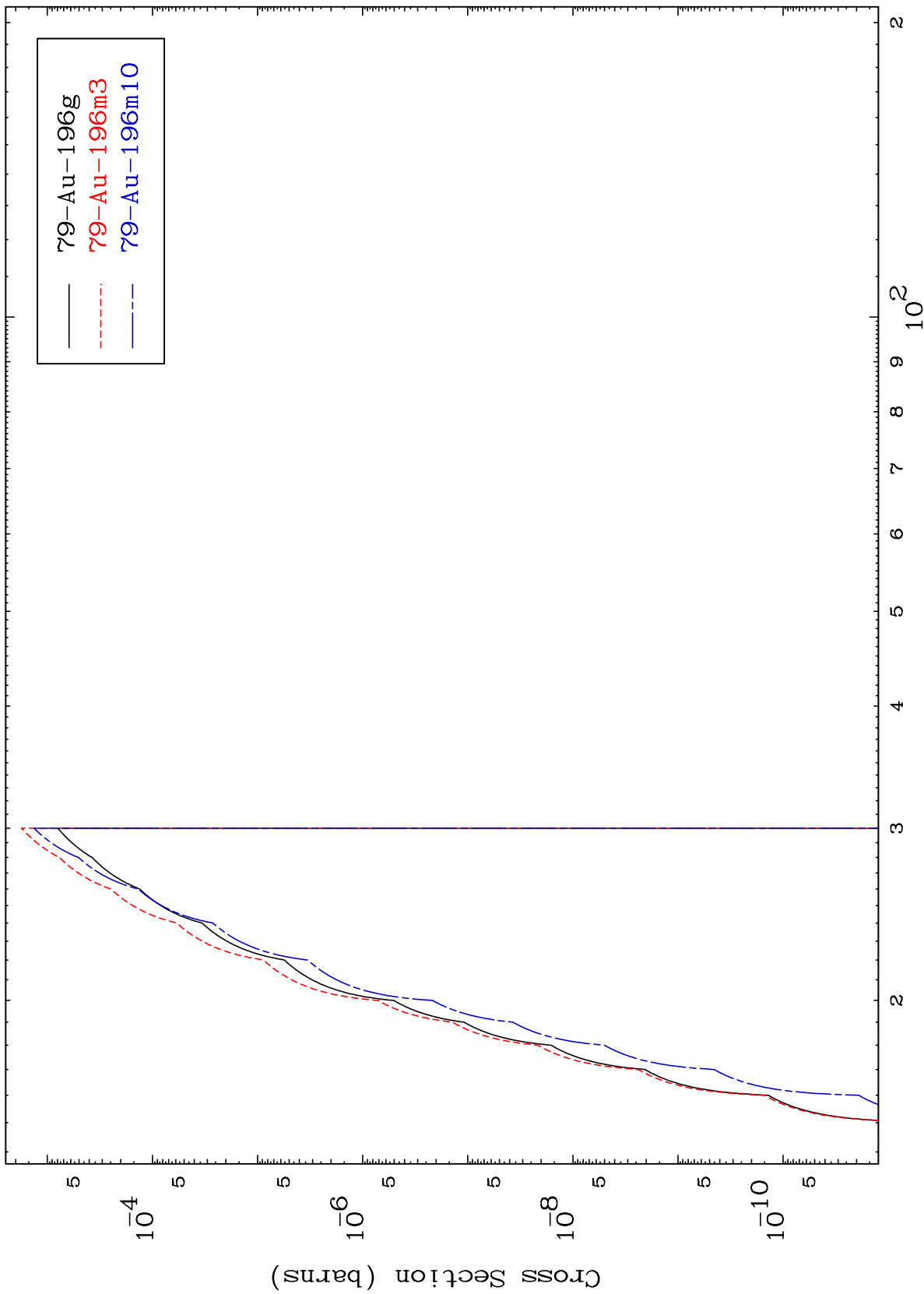
Incident Energy (MeV)

79-Au-197

MAT 7926

79-Au-197

(t,2n) d
Radionuclide Production Cross Section



13

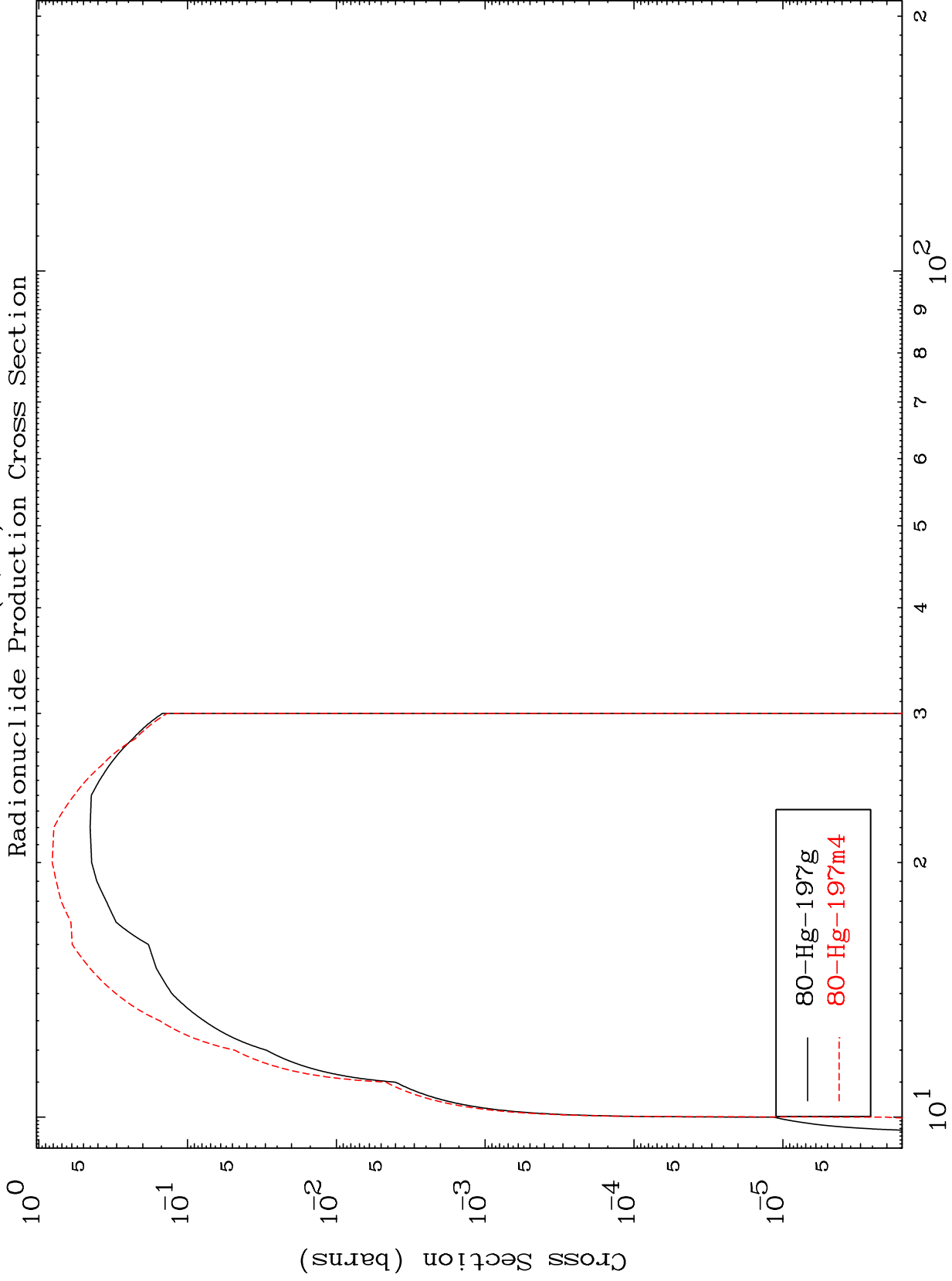
Incident Energy (MeV)

79-Au-197

MAT 7926

(t,3n)

79-Au-197



14

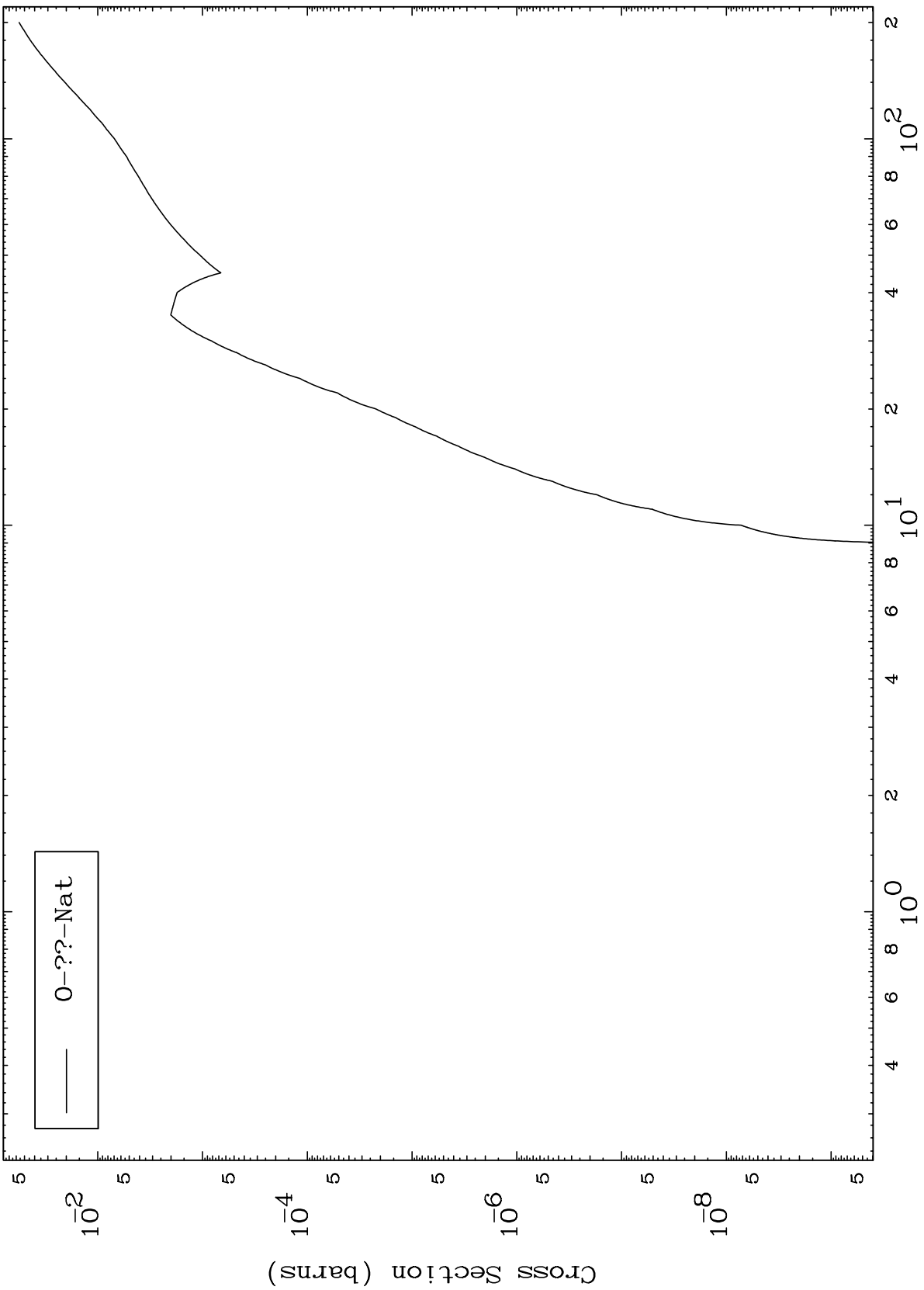
Incident Energy (MeV)

79-Au-197

MAT 7926

Triton Fission
Radionuclide Production Cross Section

79-Au-197



15

Incident Energy (MeV)

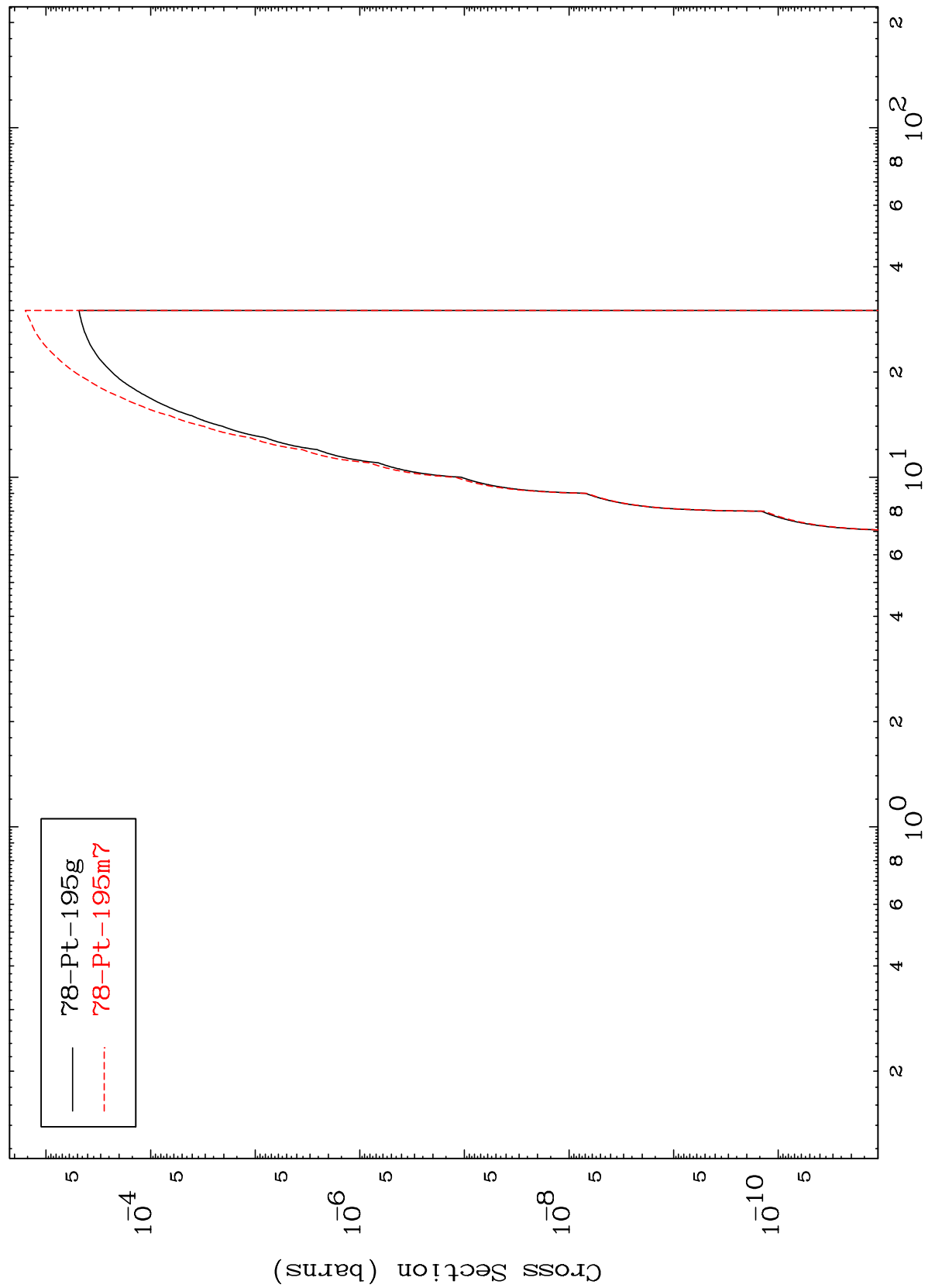
79-Au-197

MAT 7926

(t,n') α

79-Au-197

Radionuclide Production Cross Section



16

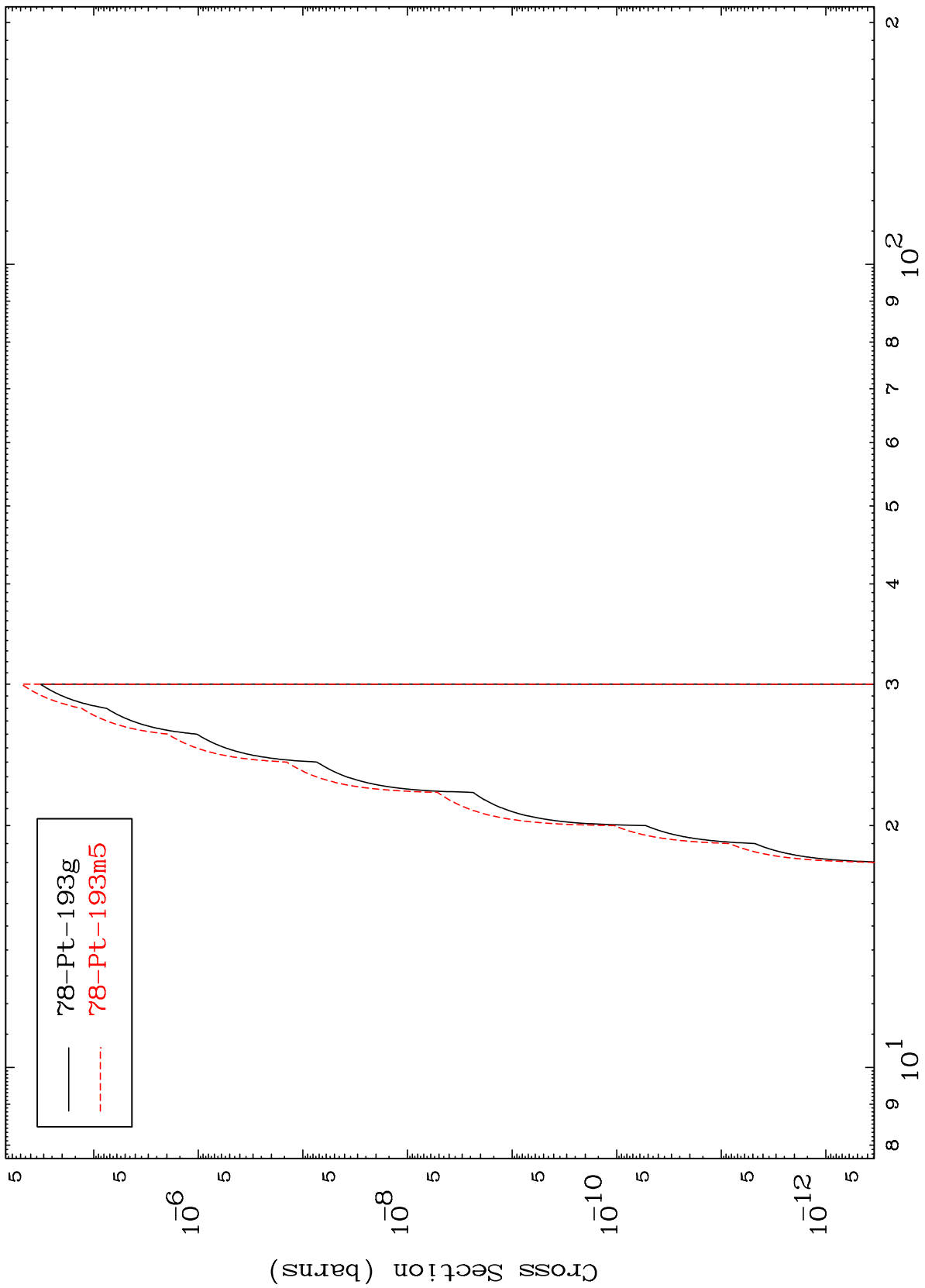
79-Au-197

MAT 7926

$(t, 3n) \alpha$

$^{79}\text{Au-197}$

Radionuclide Production Cross Section



17

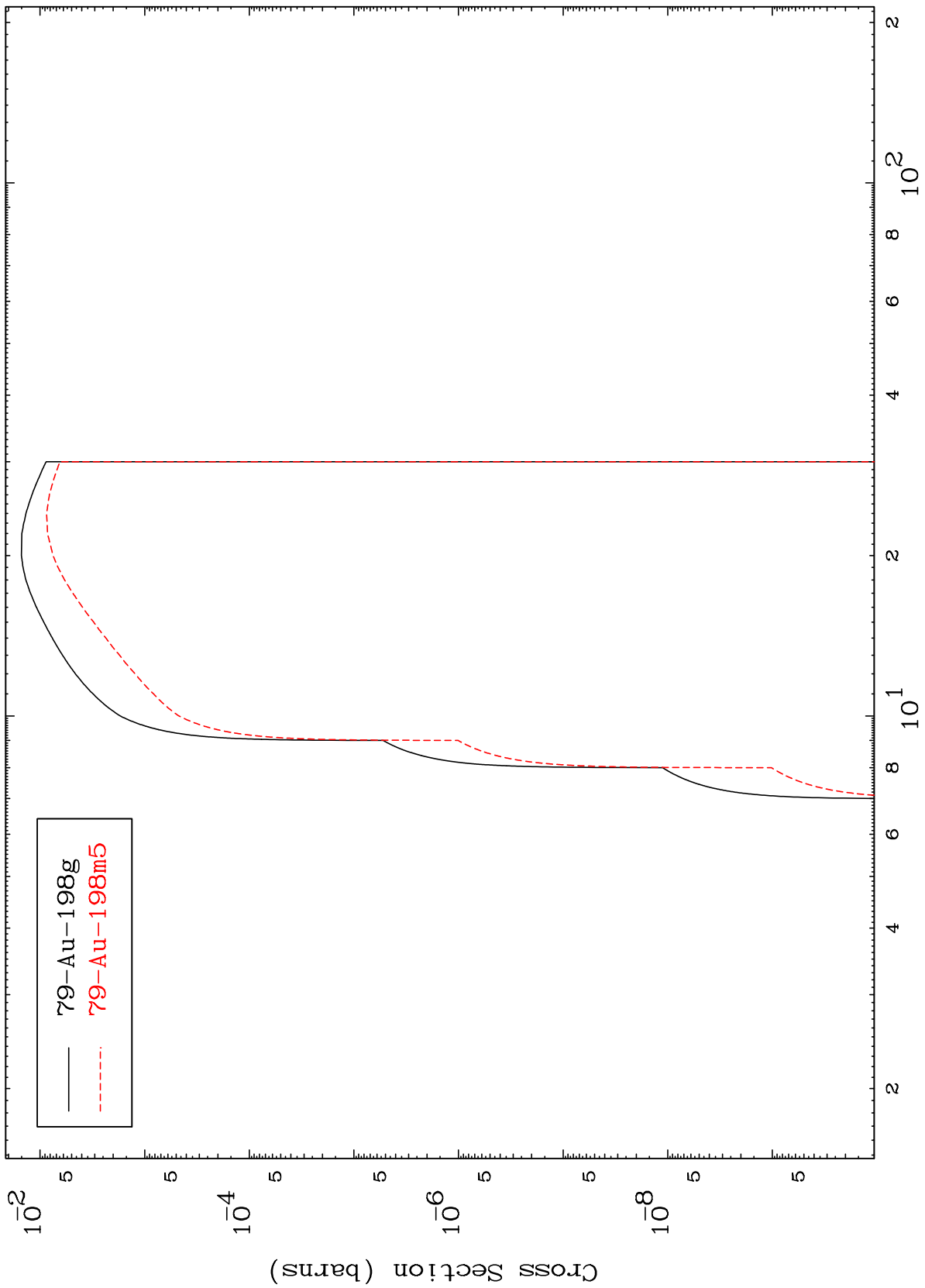
Incident Energy (MeV)

$^{79}\text{Au-197}$

MAT 7926

79-Au-197

(t,n') p
Radionuclide Production Cross Section



79-Au-197

Incident Energy (MeV)

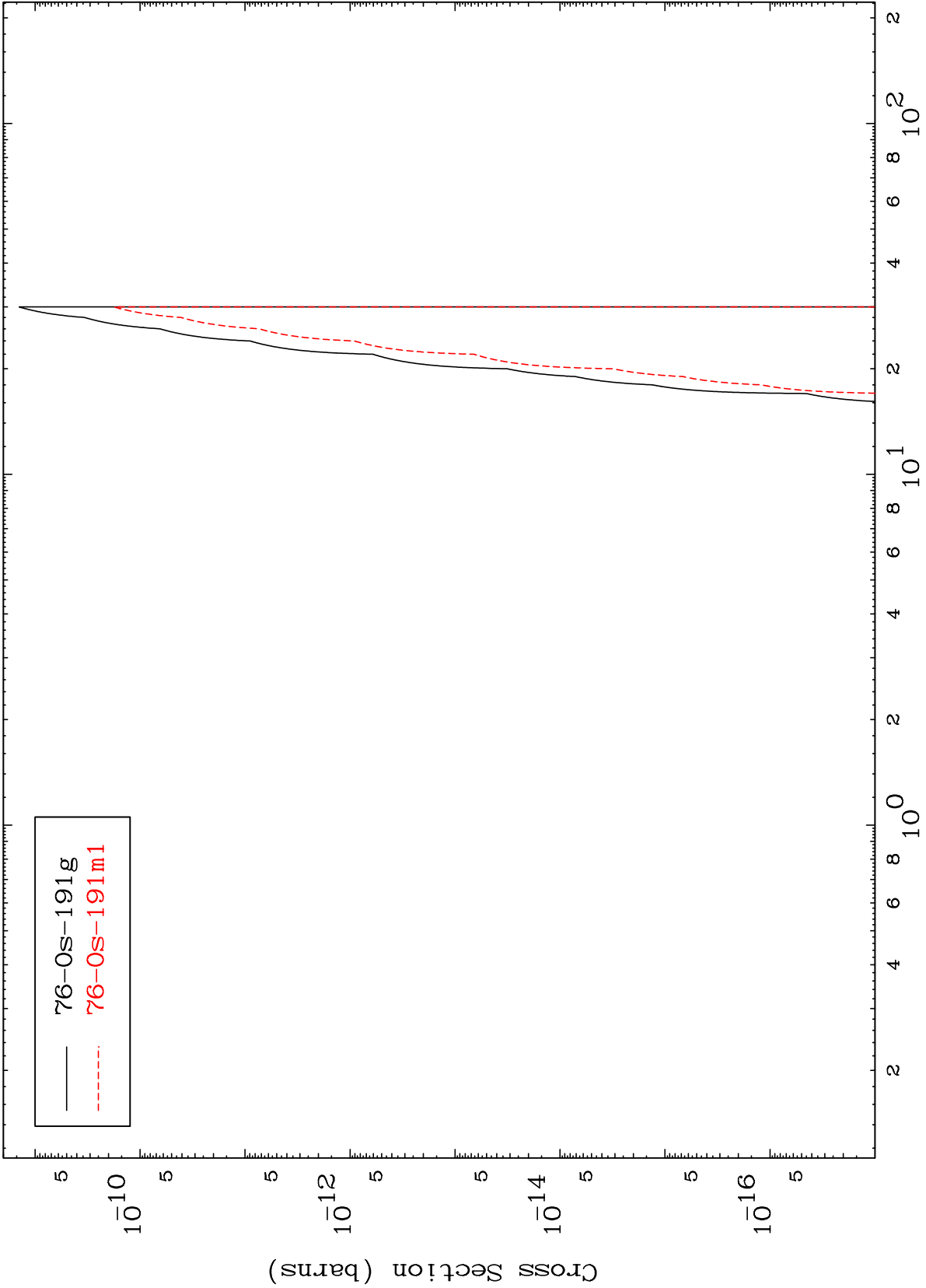
18

MAT 7926

(t,n') 2 α

79-Au-197

Radionuclide Production Cross Section



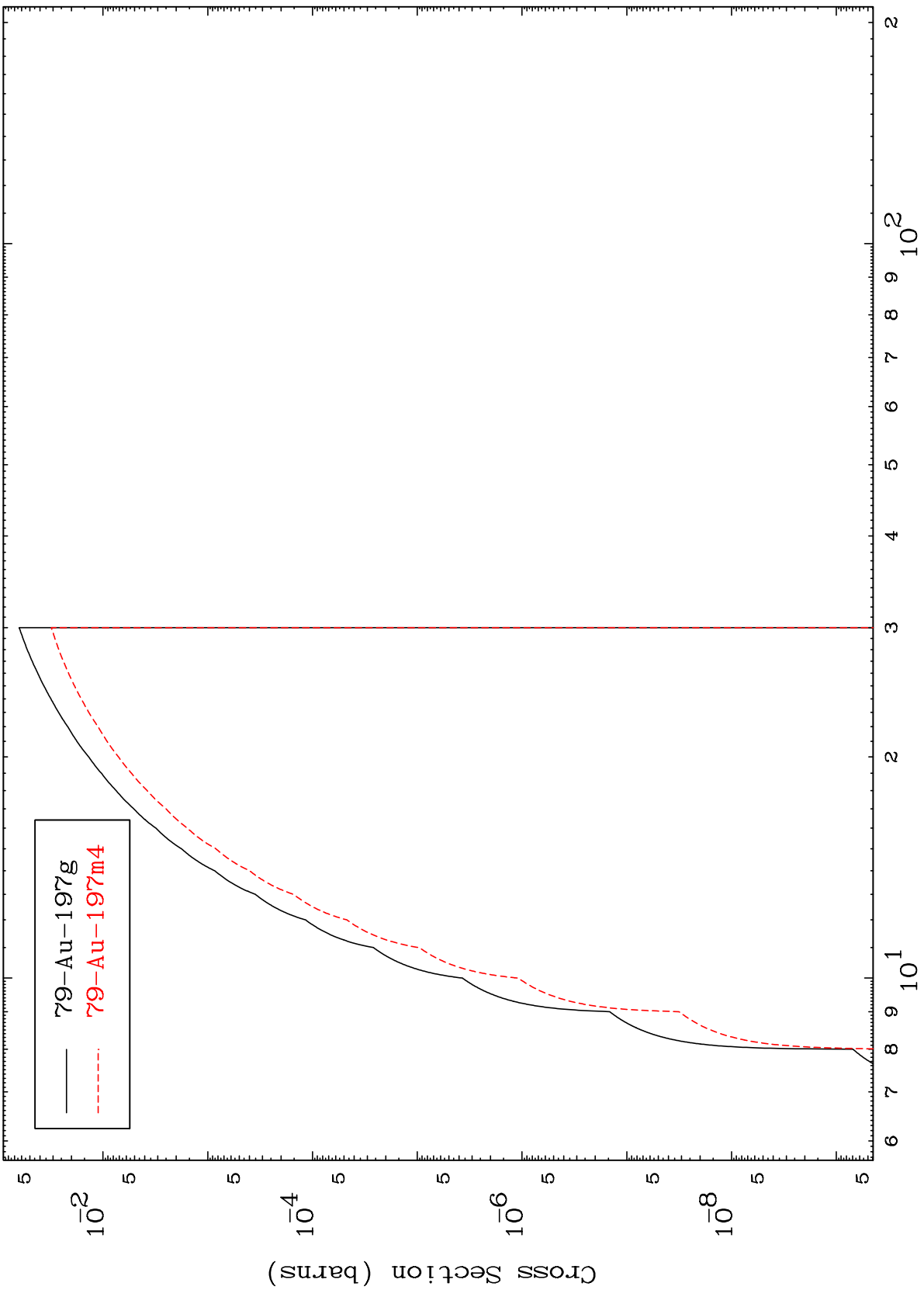
— 76-Os-191g
- - - 76-Os-191m1

MAT 7926

(t,n') d

79-Au-197

Radionuclide Production Cross Section



20

Incident Energy (MeV)

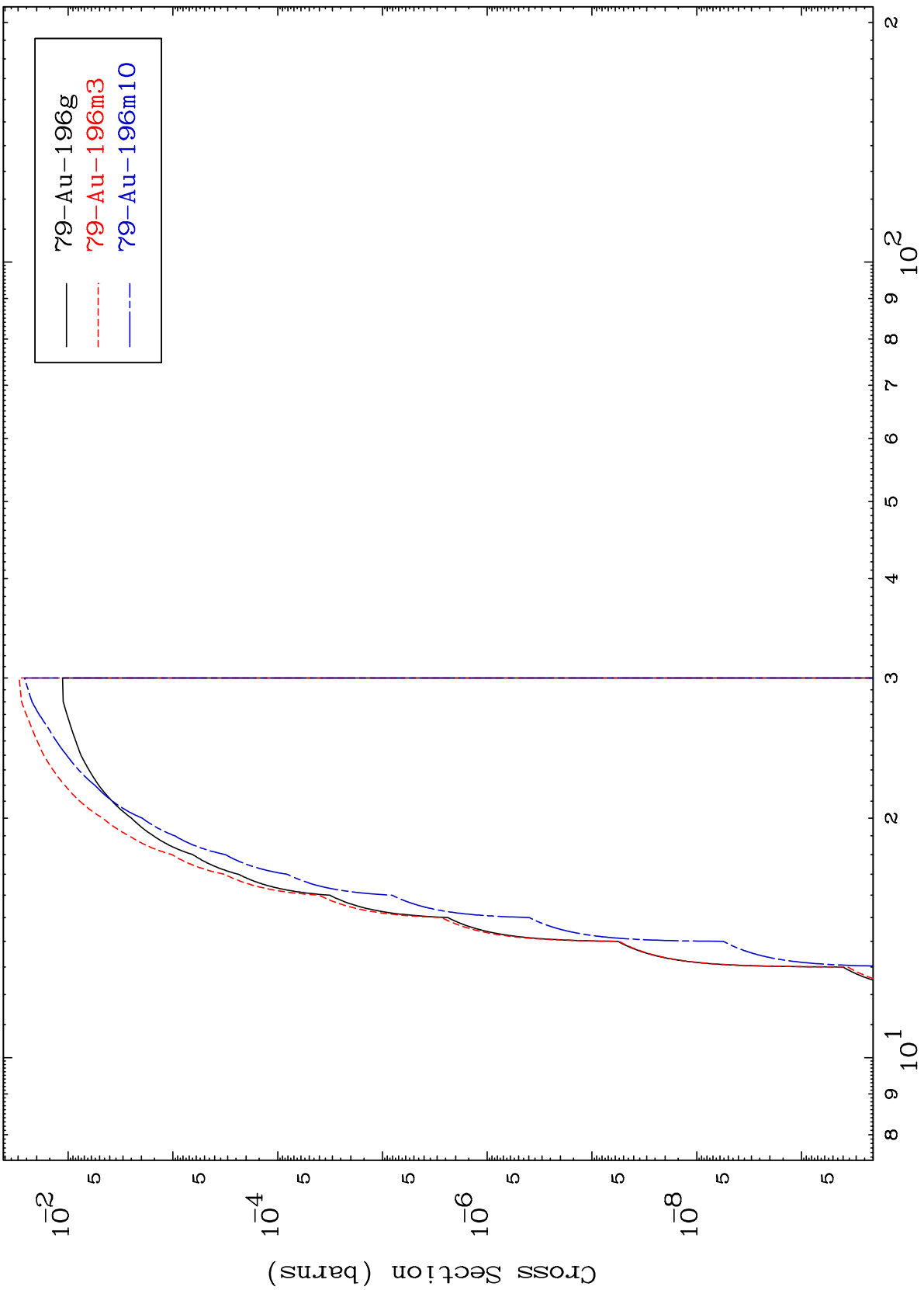
79-Au-197

MAT 7926

(t,n') t

79-Au-197

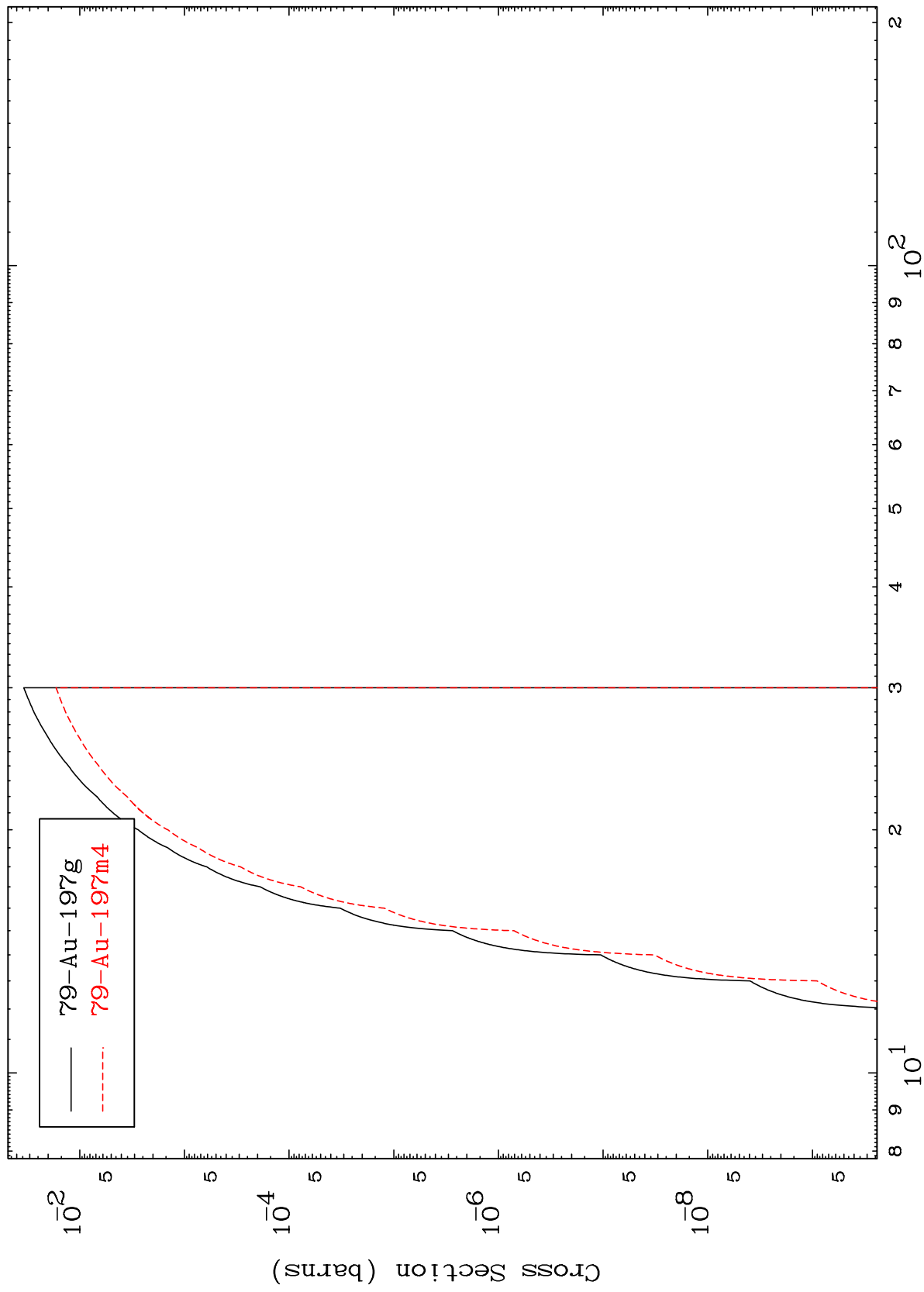
Radionuclide Production Cross Section



MAT 7926

79-Au-197

(t,2n) p
Radionuclide Production Cross Section



79-Au-197

Incident Energy (MeV)

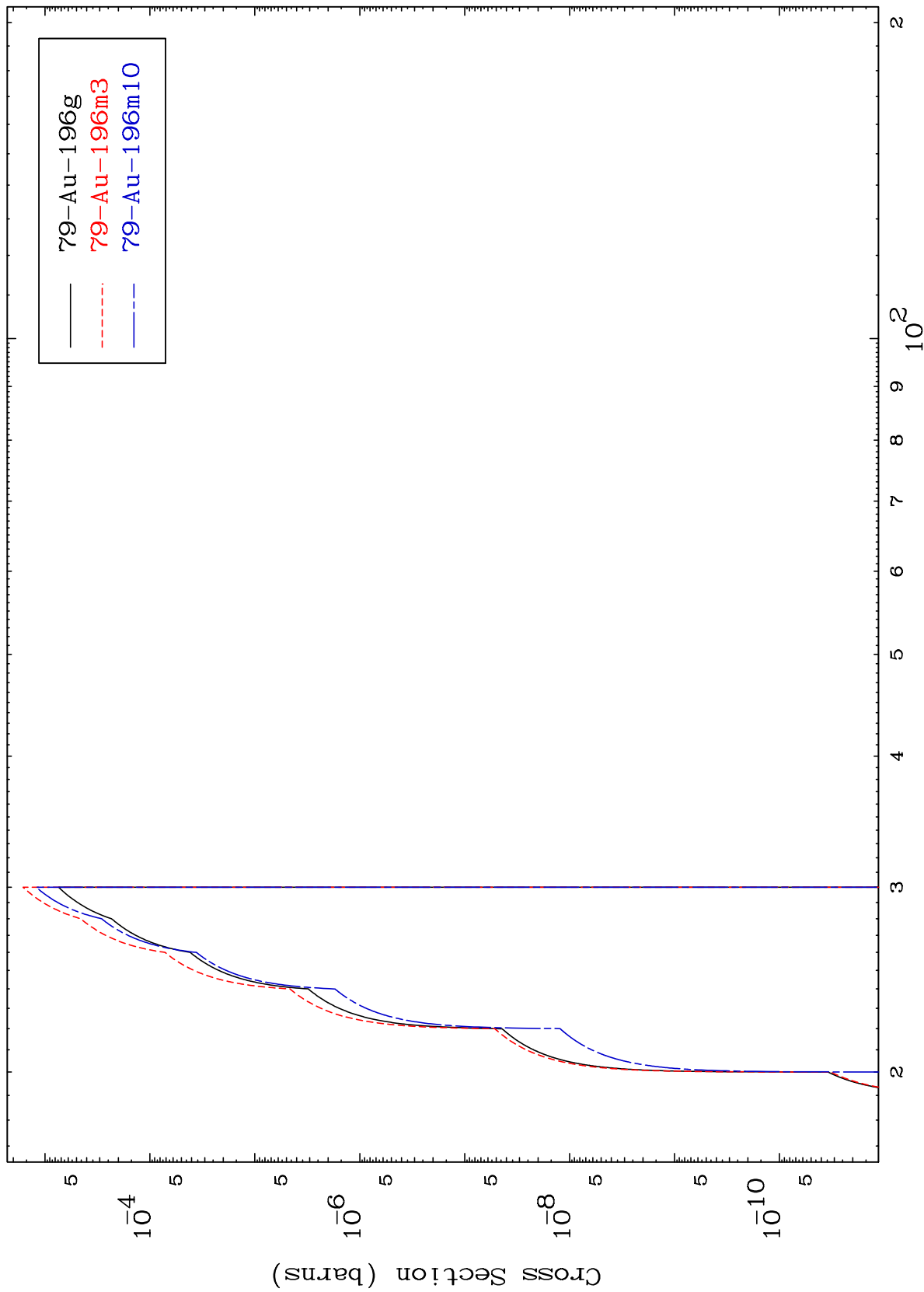
22

MAT 7926

(t,3n) p

79-Au-197

Radionuclide Production Cross Section



23

Incident Energy (MeV)

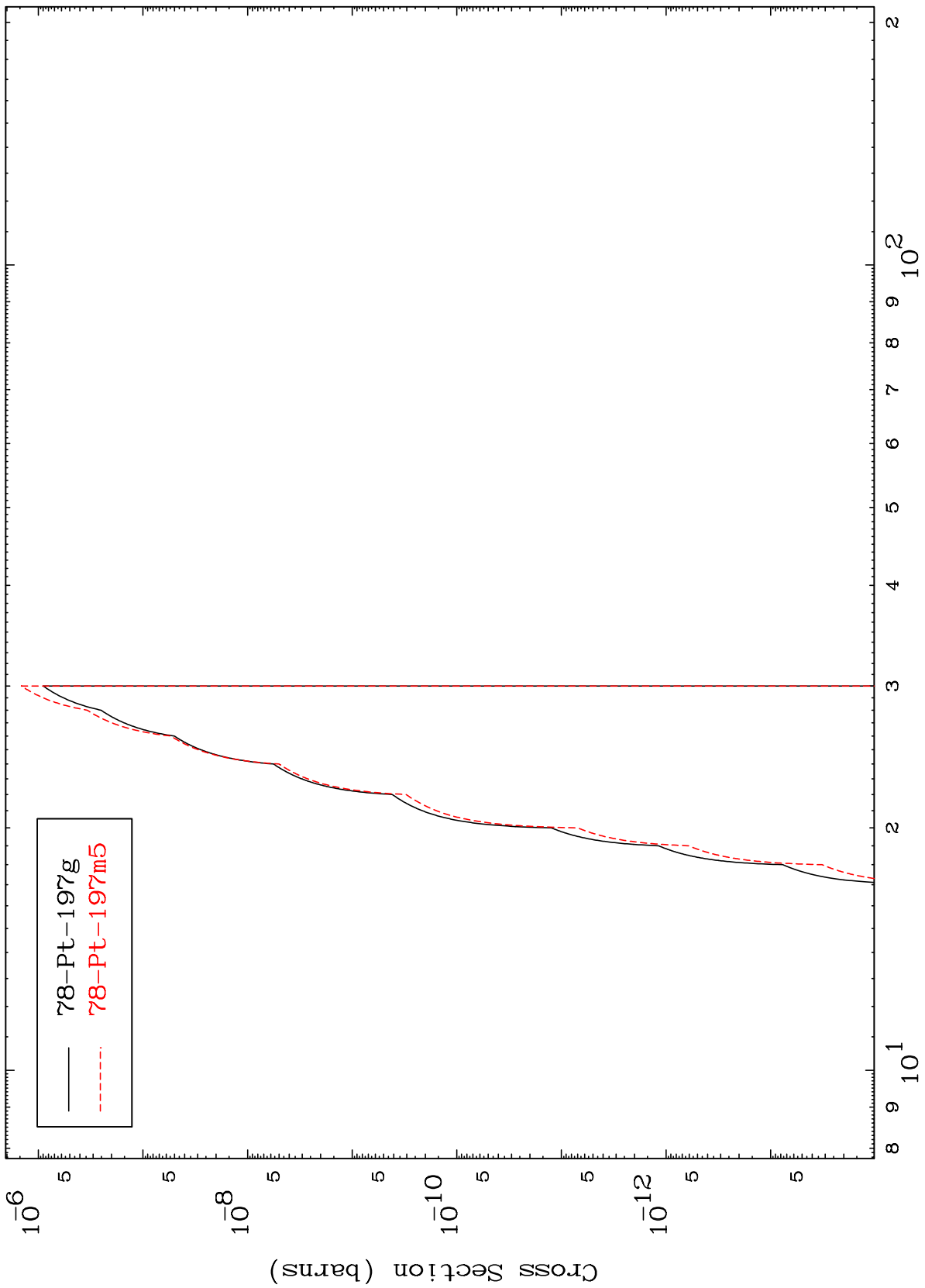
79-Au-197

MAT 7926

(t,2n) p

79-Au-197

Radionuclide Production Cross Section



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

Incident Energy (MeV)

79-Au-197

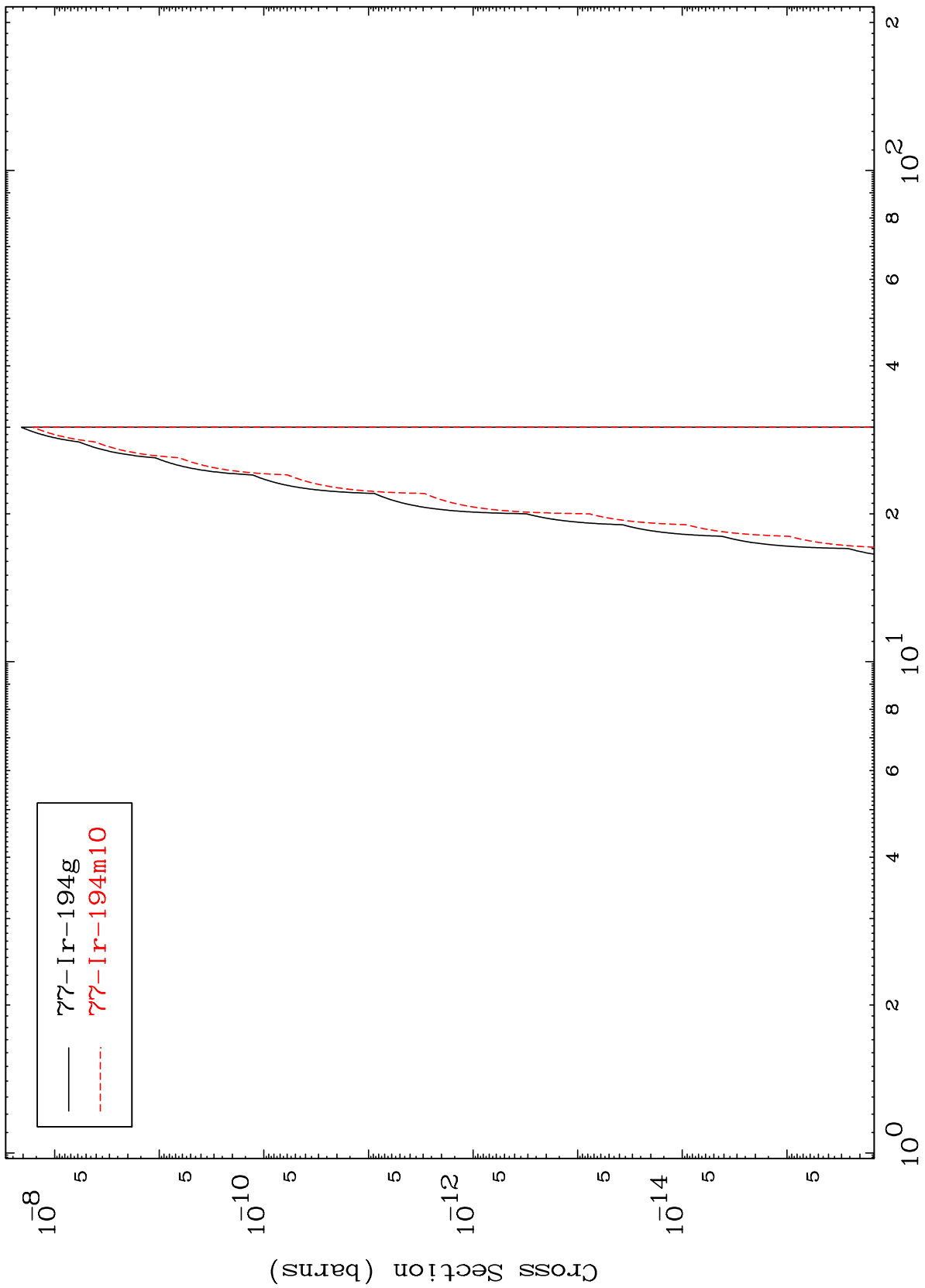
24

MAT 7926

(t,n') p α

79-Au-197

Radionuclide Production Cross Section



25

Incident Energy (MeV)

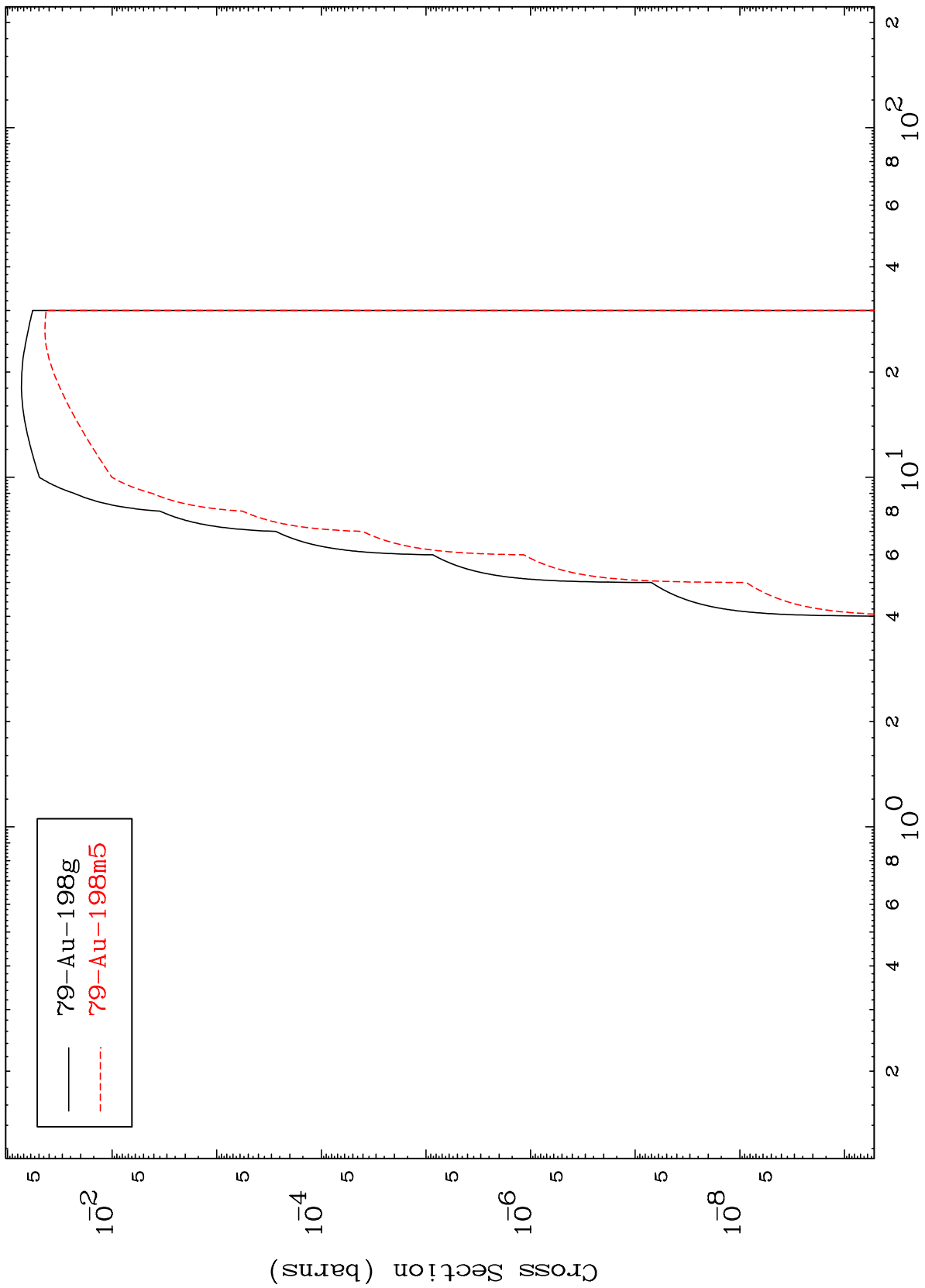
79-Au-197

MAT 7926

(t,d)

79-Au-197

Radionuclide Production Cross Section



26

Incident Energy (MeV)

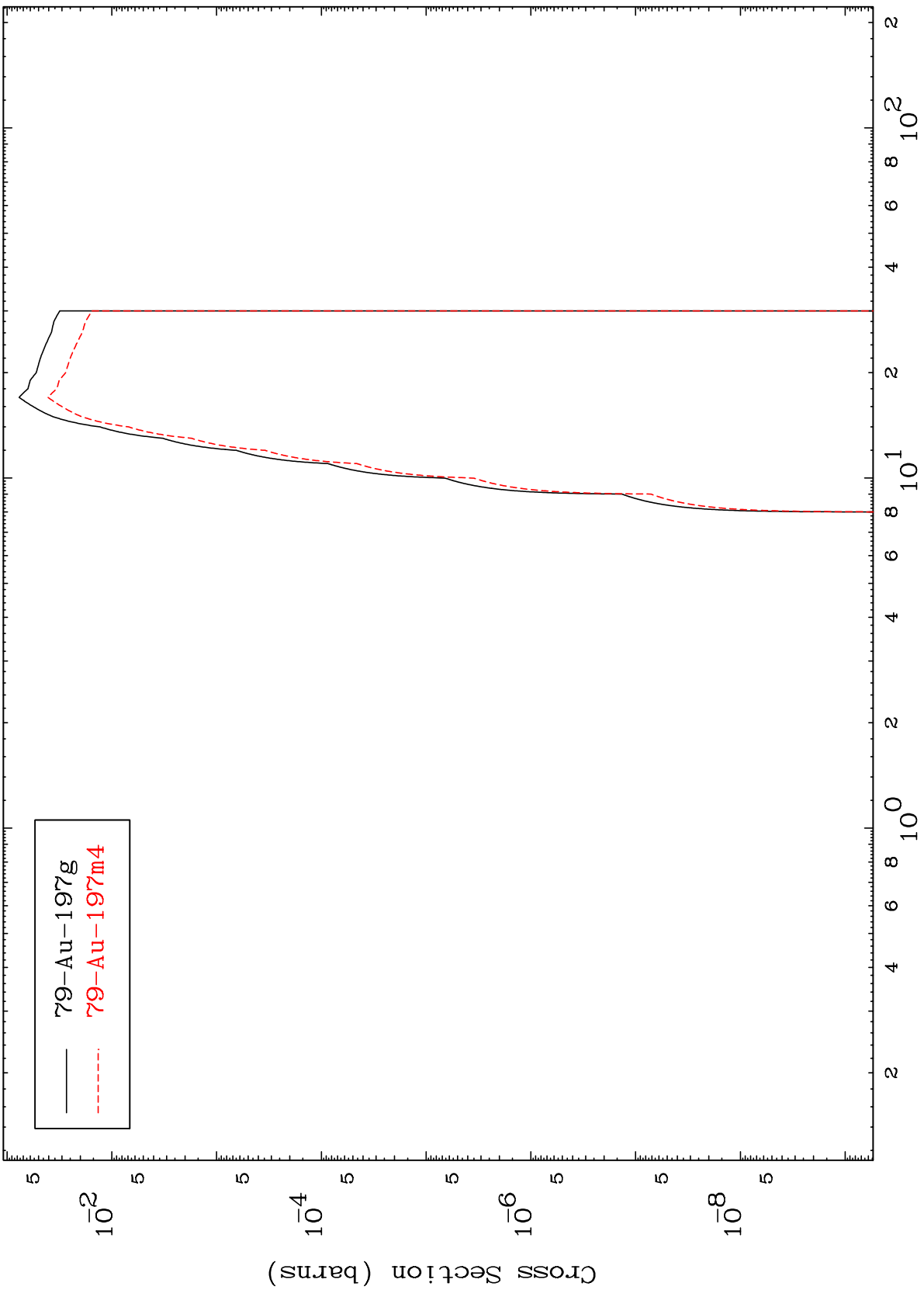
79-Au-197

MAT 7926

(t, t)

⁷⁹Au-197

Radionuclide Production Cross Section



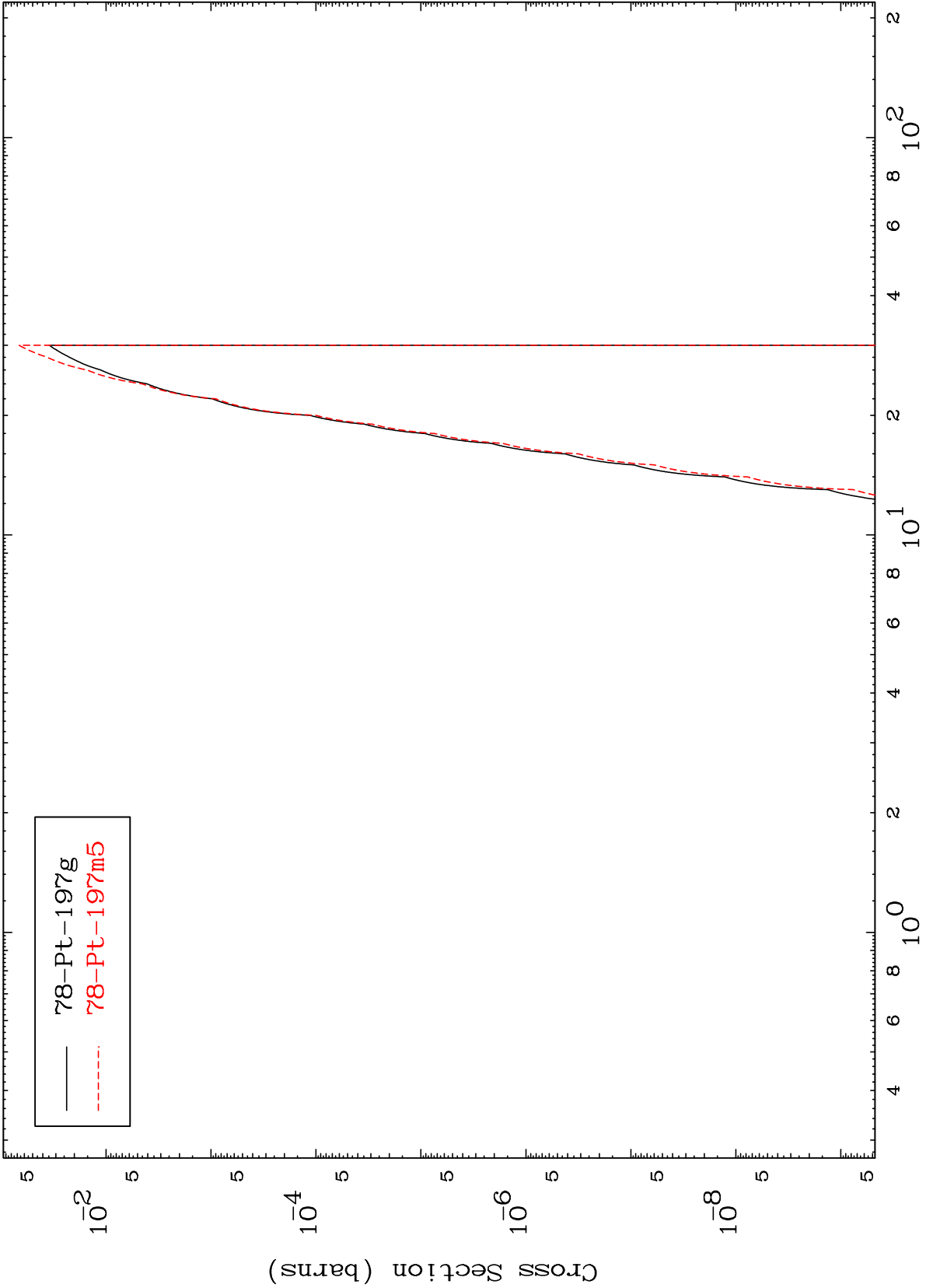
— ⁷⁹Au-197g
- - - ⁷⁹Au-197m4

MAT 7926

(t,He-3)

79-Au-197

Radionuclide Production Cross Section



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

28

Incident Energy (MeV)

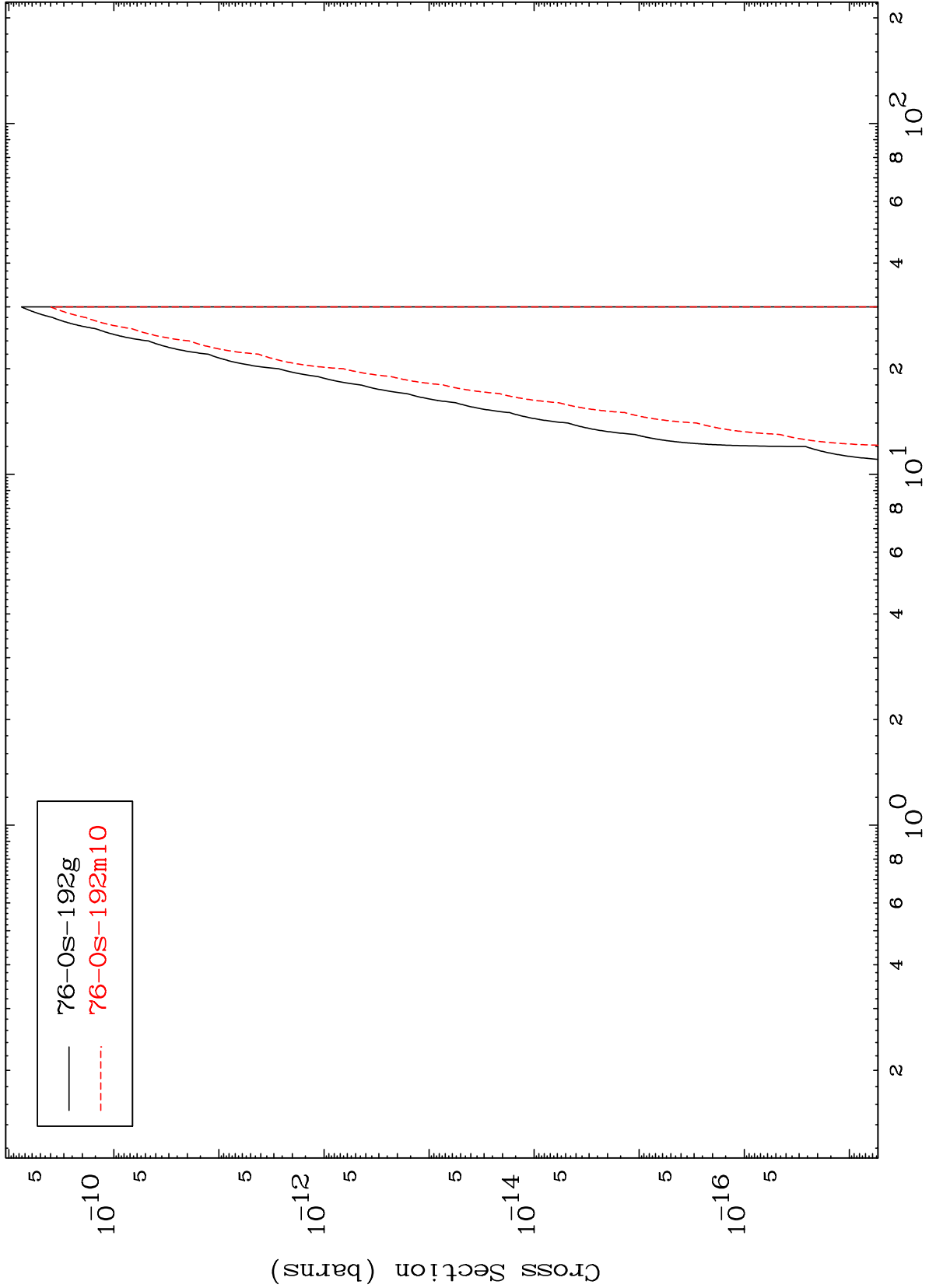
79-Au-197

MAT 7926

(t,2 α)

79-Au-197

Radionuclide Production Cross Section



29

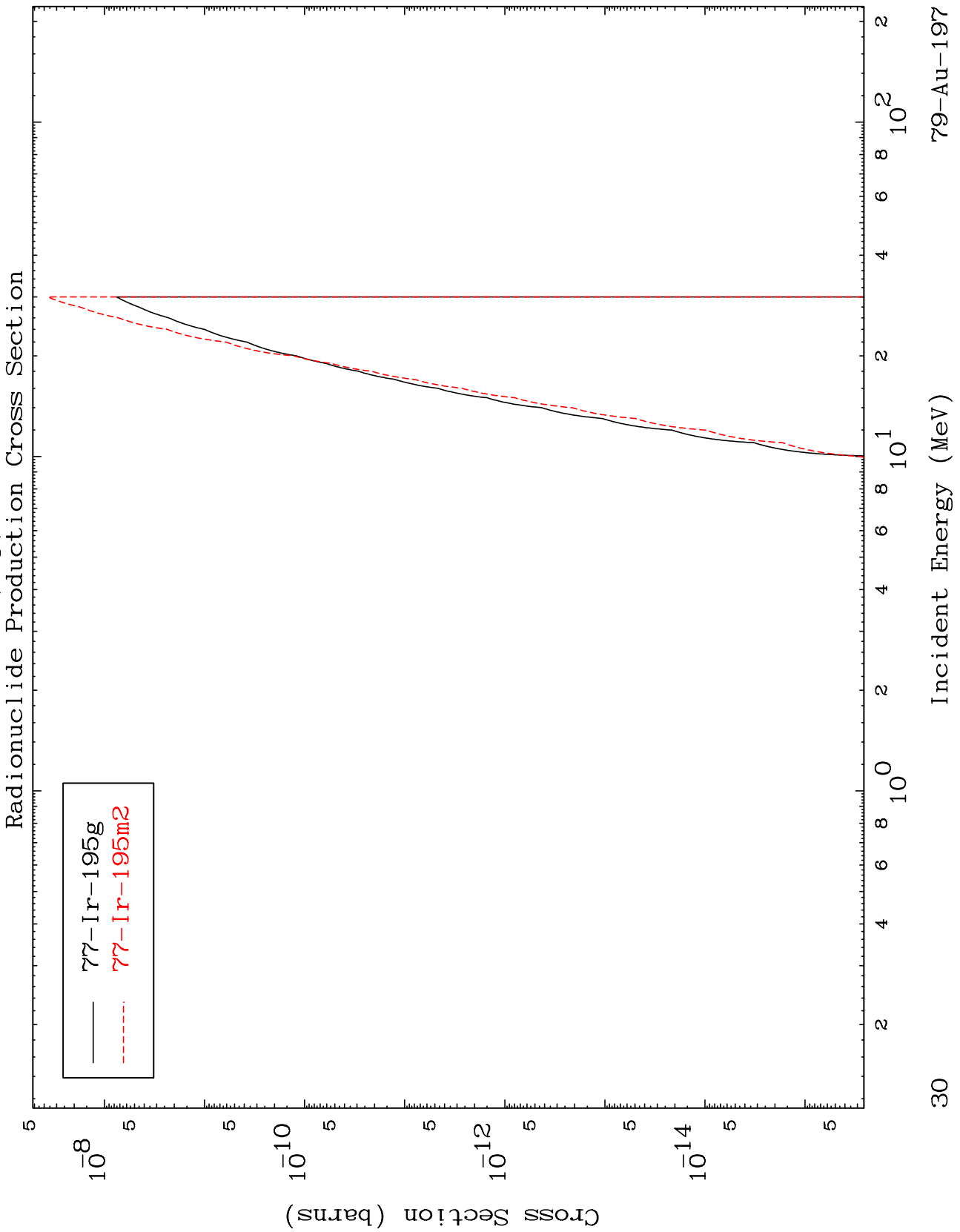
Incident Energy (MeV)

79-Au-197

MAT 7926

(t,p) α

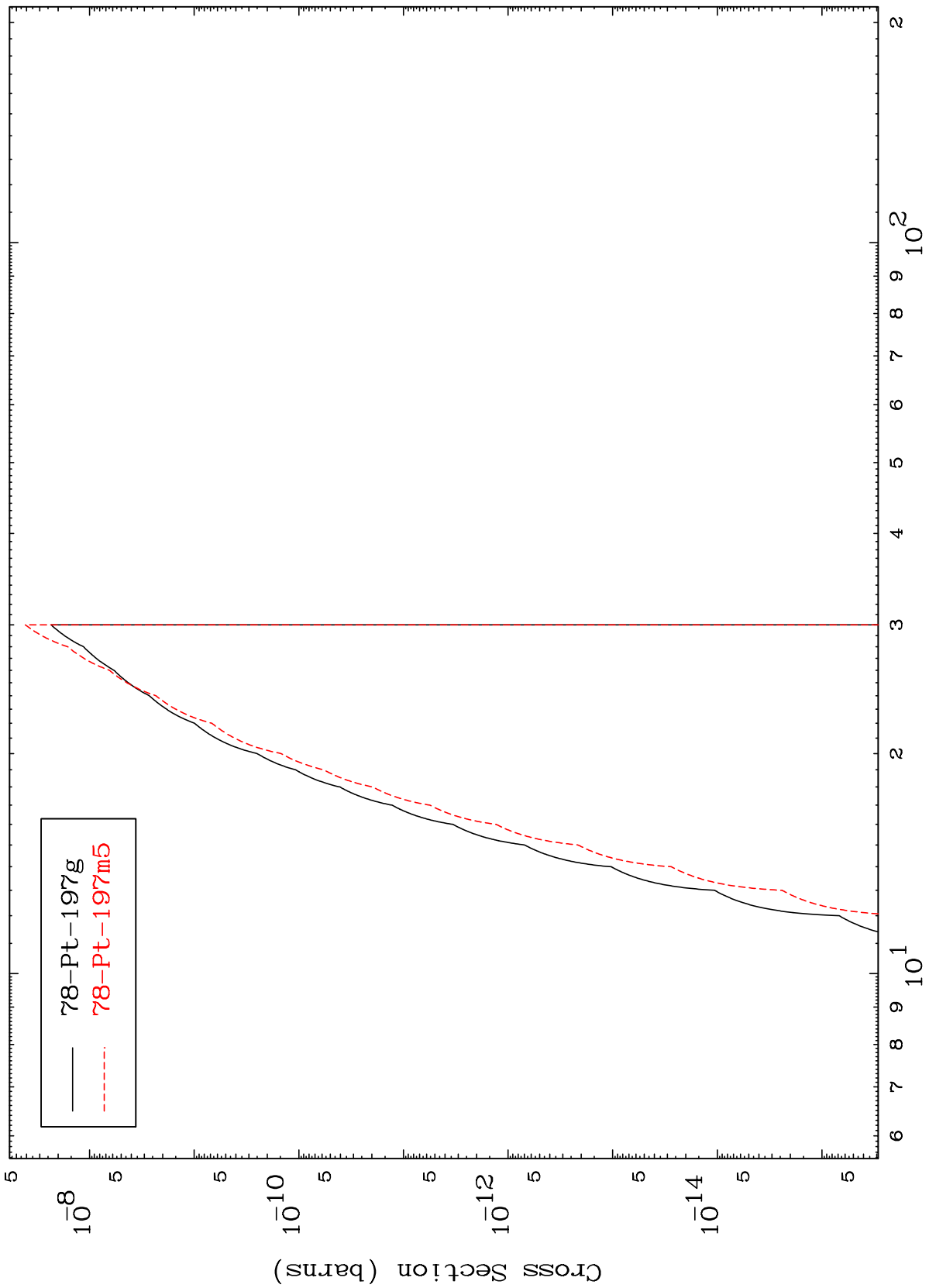
79-Au-197



MAT 7926

79-Au-197

(t,p) d
Radionuclide Production Cross Section



MAT 7926

(t,d) α

79-Au-197

Radionuclide Production Cross Section

