

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

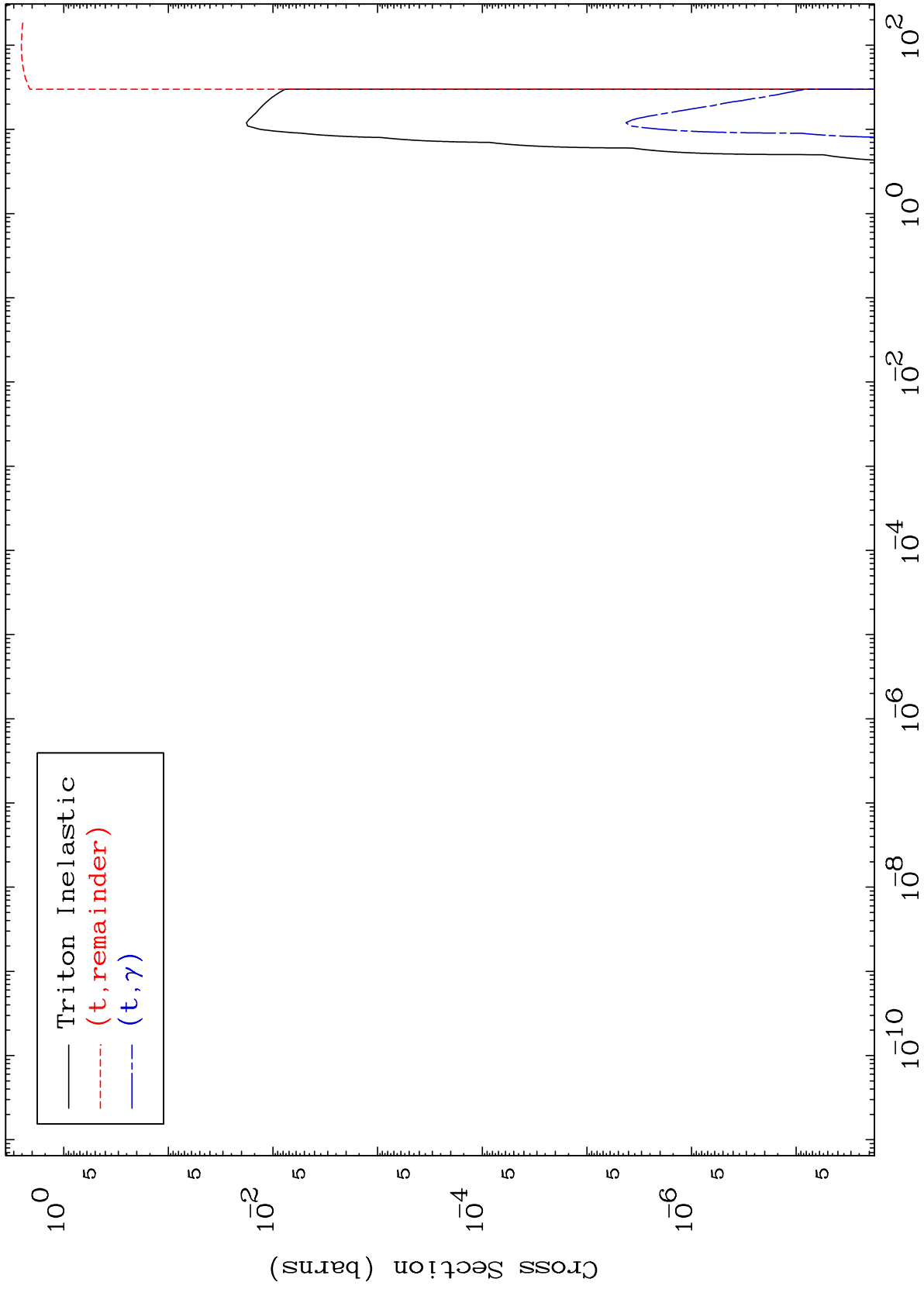
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7828

Triton Major
0 Kelvin Cross Sections

78-Pt-191



1

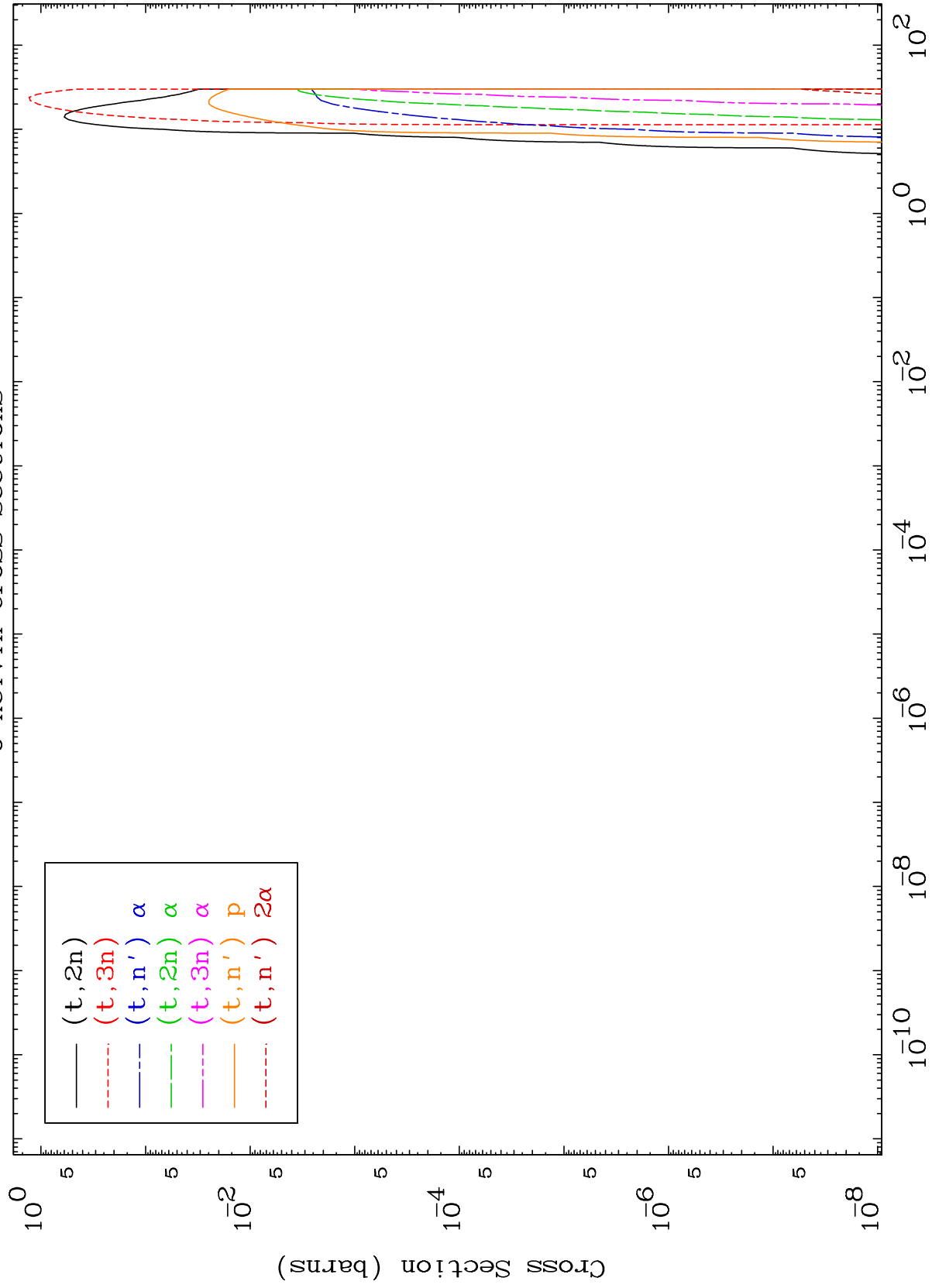
Incident Energy (MeV)

78-Pt-191

MAT 7828

Triton Neutron Production
0 Kelvin Cross Sections

78-Pt-191



2

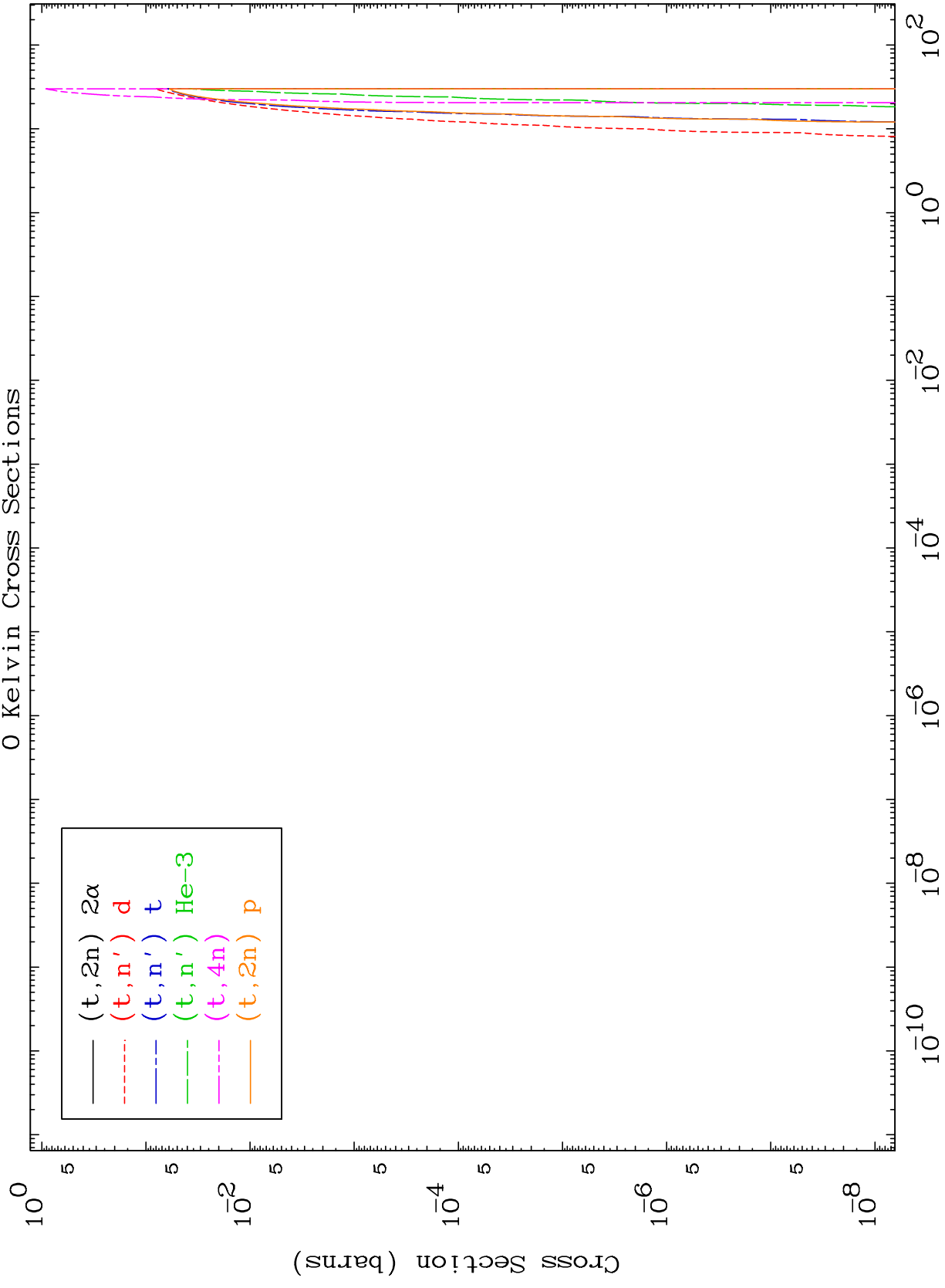
Incident Energy (MeV)

78-Pt-191

MAT 7828

Triton Neutron Production
0 Kelvin Cross Sections

78-Pt-191

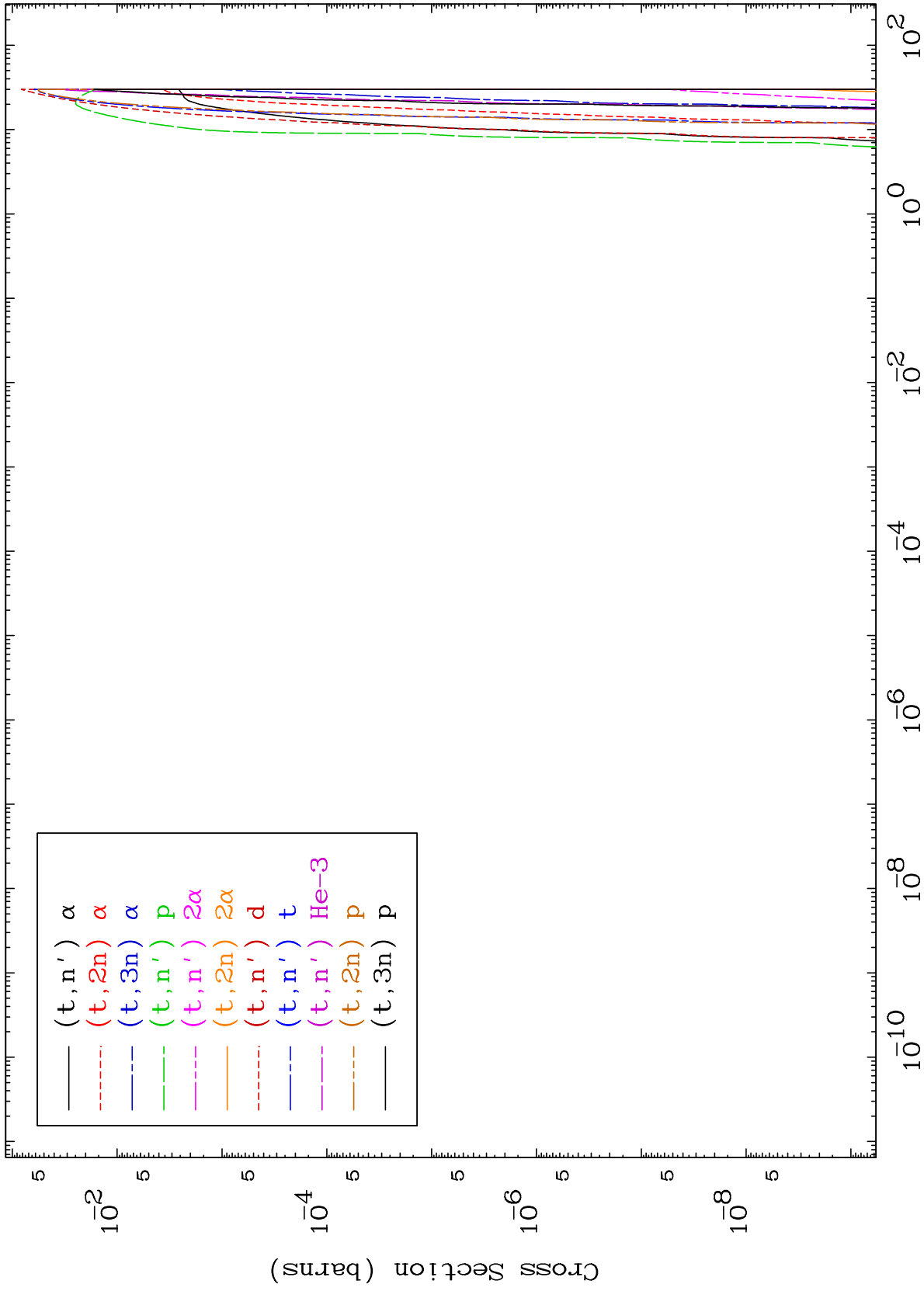


78-Pt-191

MAT 7828

Triton Charged Particle
0 Kelvin Cross Sections

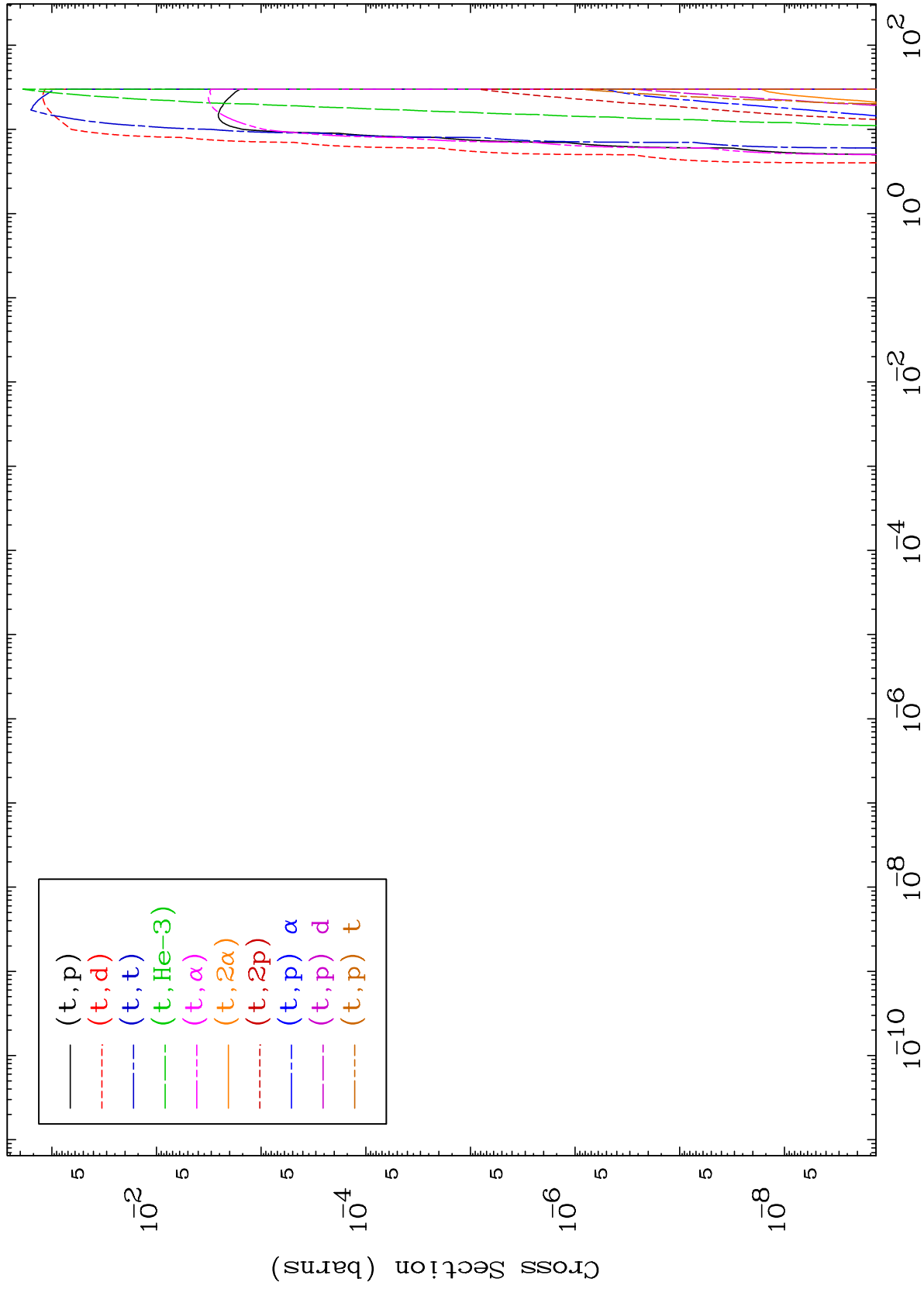
78-Pt-191



MAT 7828

Triton Charged Particle
0 Kelvin Cross Sections

78-Pt-191



5

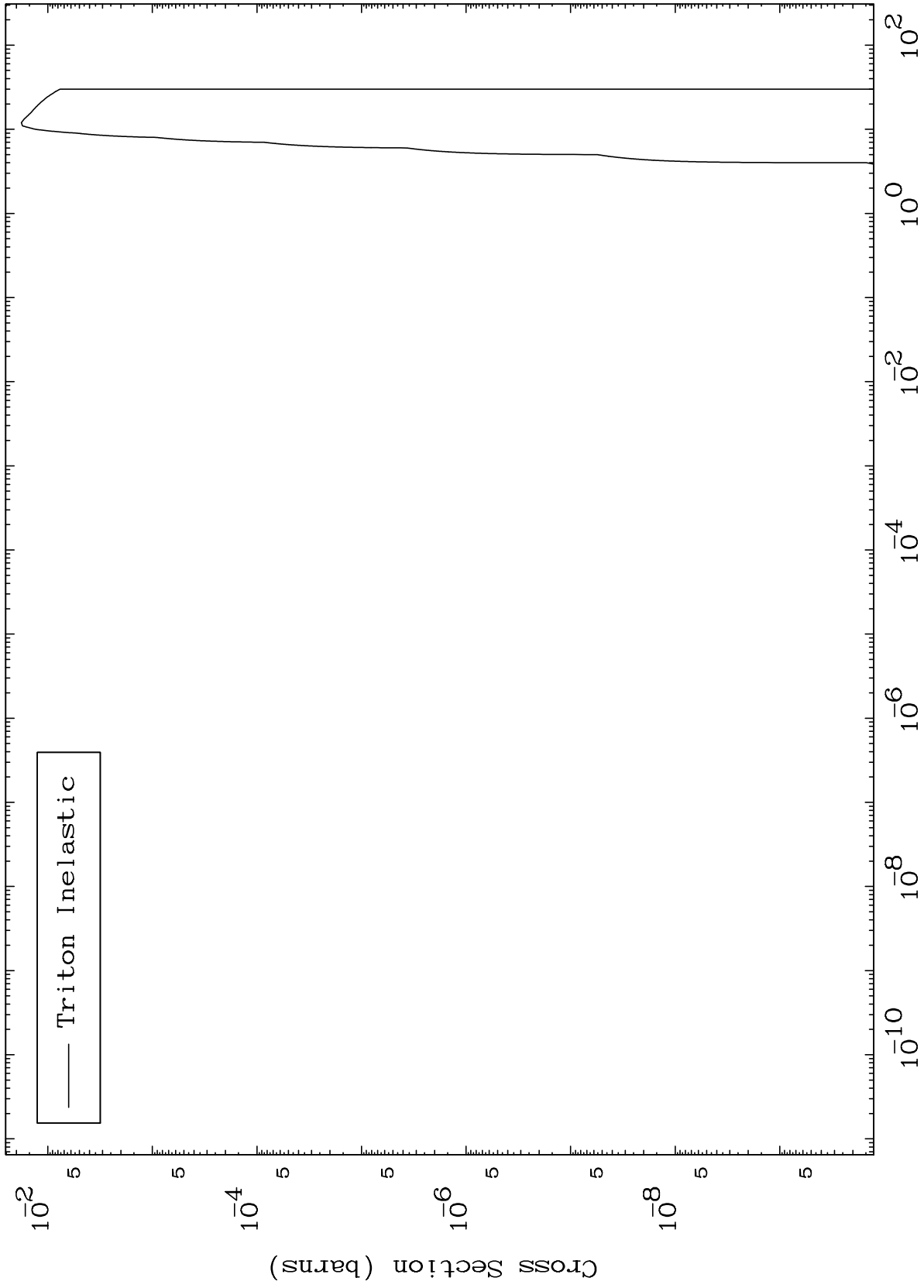
Incident Energy (MeV)

78-Pt-191

MAT 7828

(t,n') Level
0 Kelvin Cross Sections

78-Pt-191



6

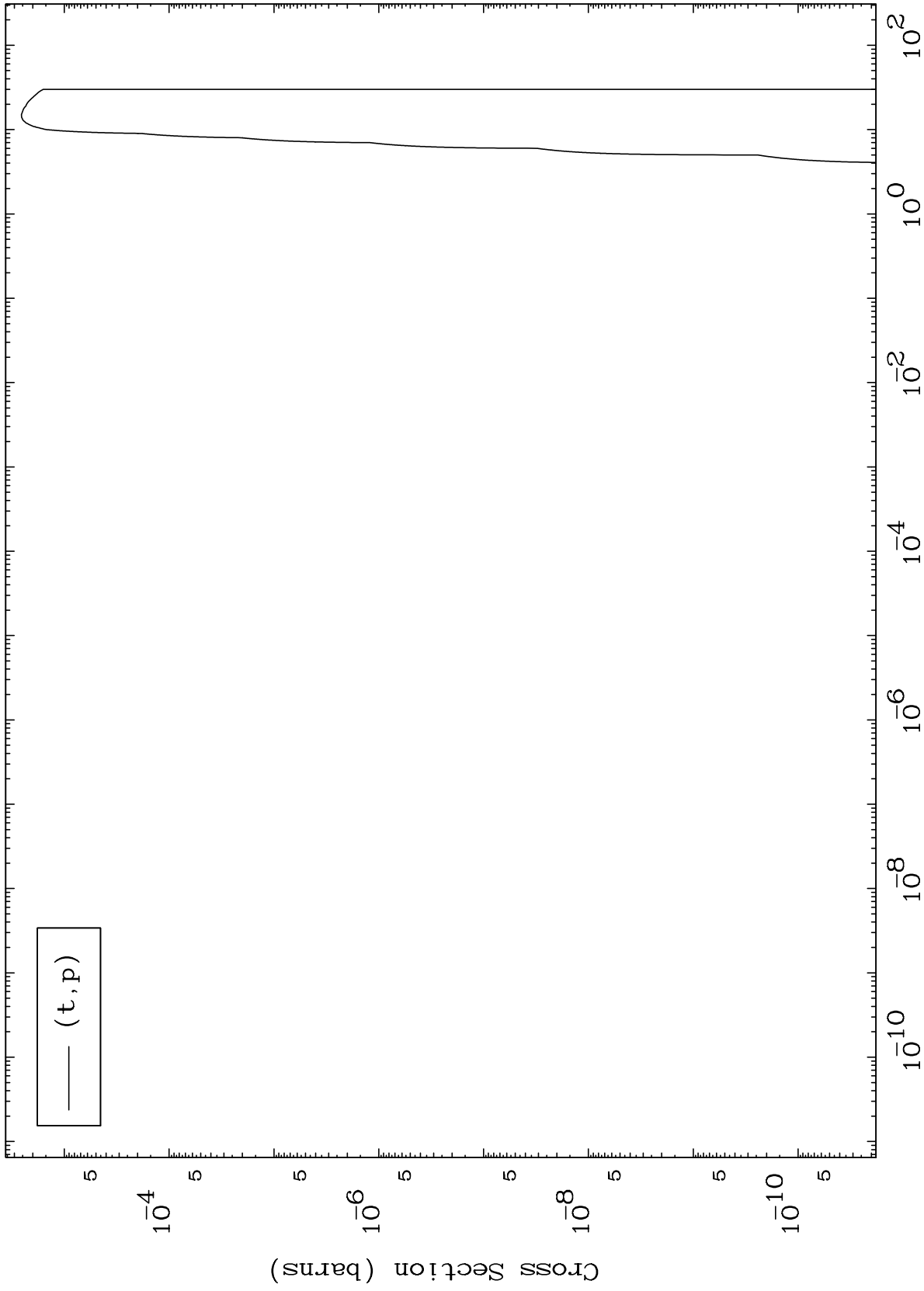
Incident Energy (MeV)

78-Pt-191

MAT 7828

(t,p) Levels
0 Kelvin Cross Sections

78-Pt-191



7

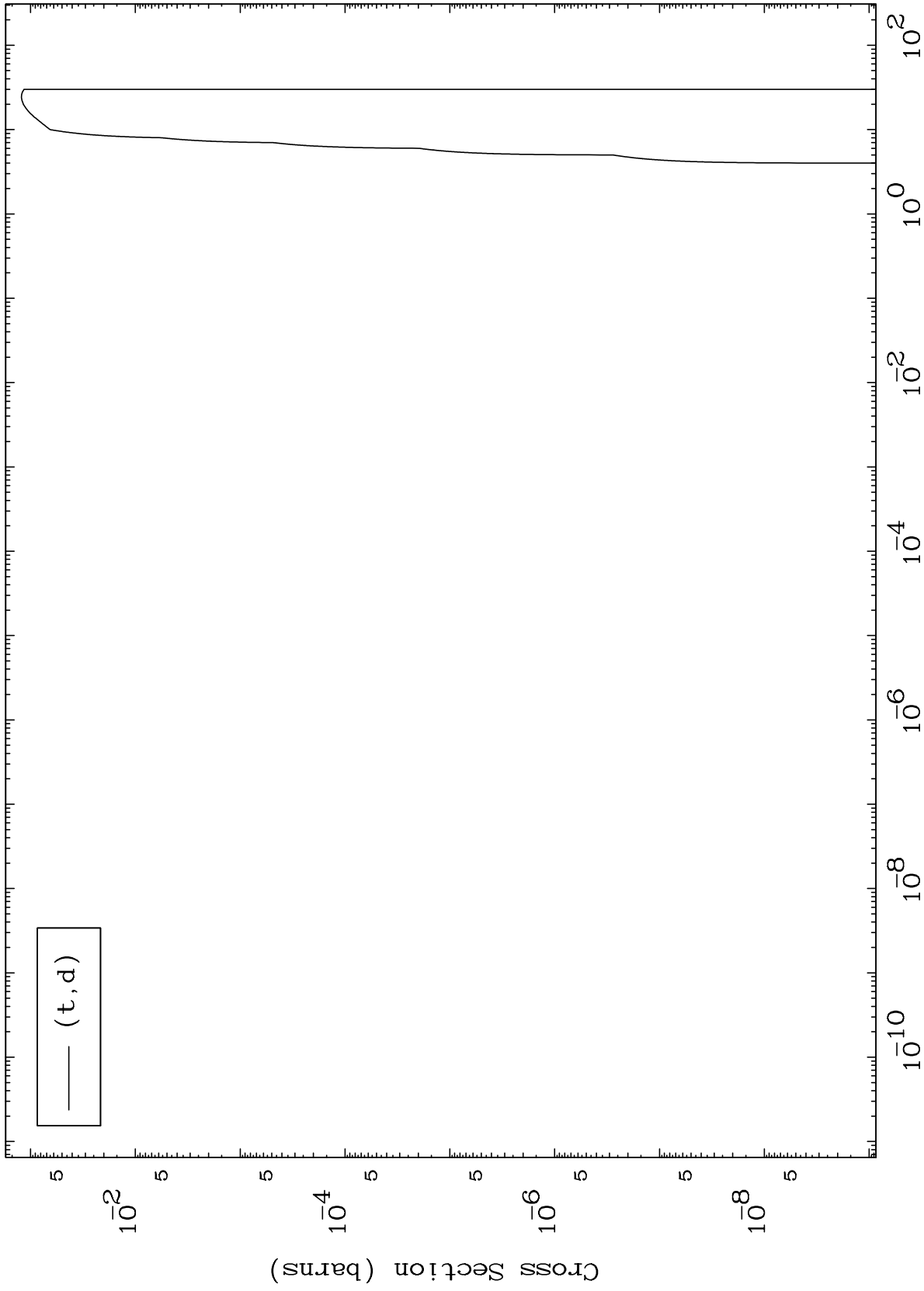
Incident Energy (MeV)

78-Pt-191

MAT 7828

(t,d) Levels
0 Kelvin Cross Sections

78-Pt-191



8

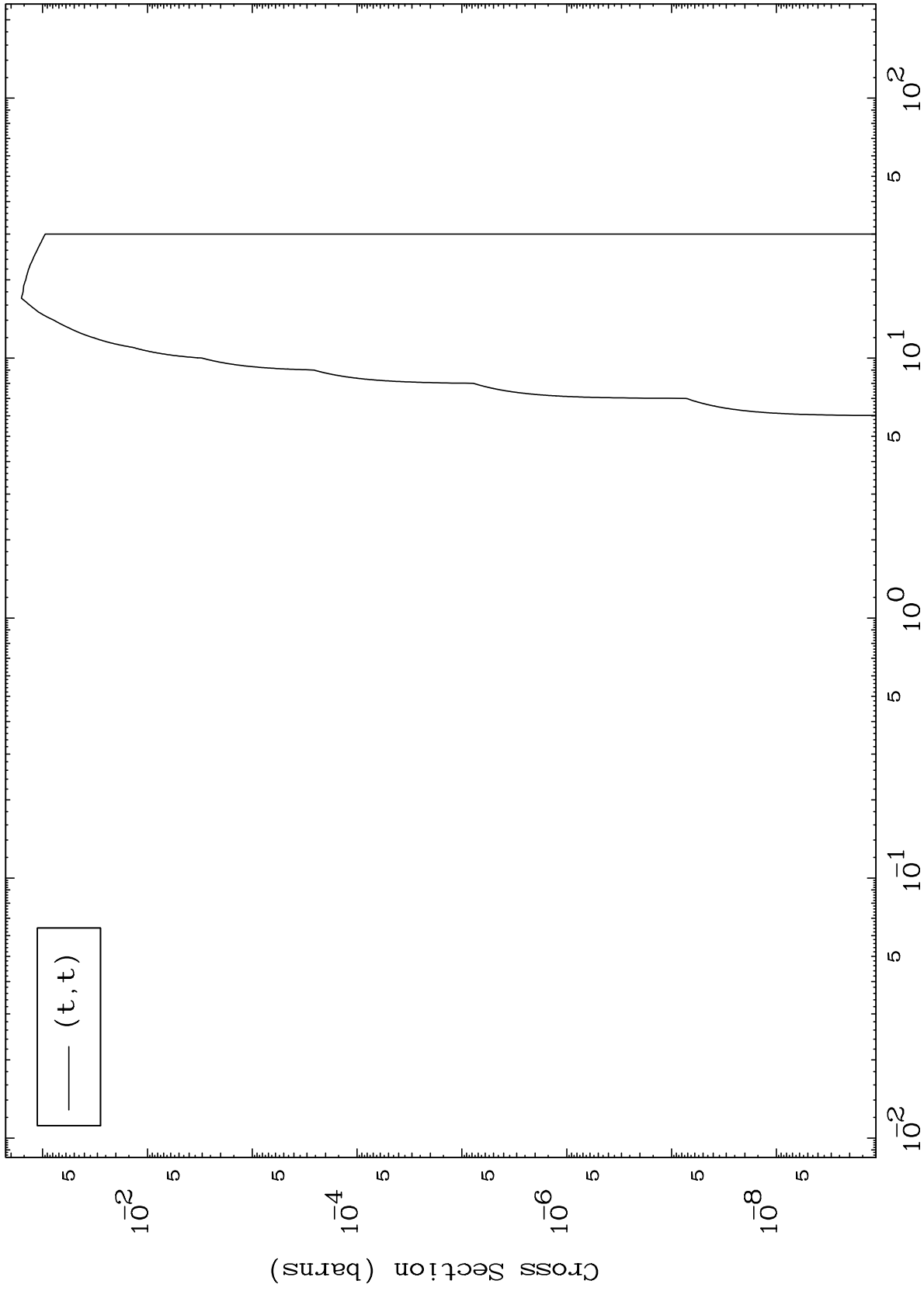
Incident Energy (MeV)

78-Pt-191

MAT 7828

(t,t) Levels
0 Kelvin Cross Sections

78-Pt-191



9

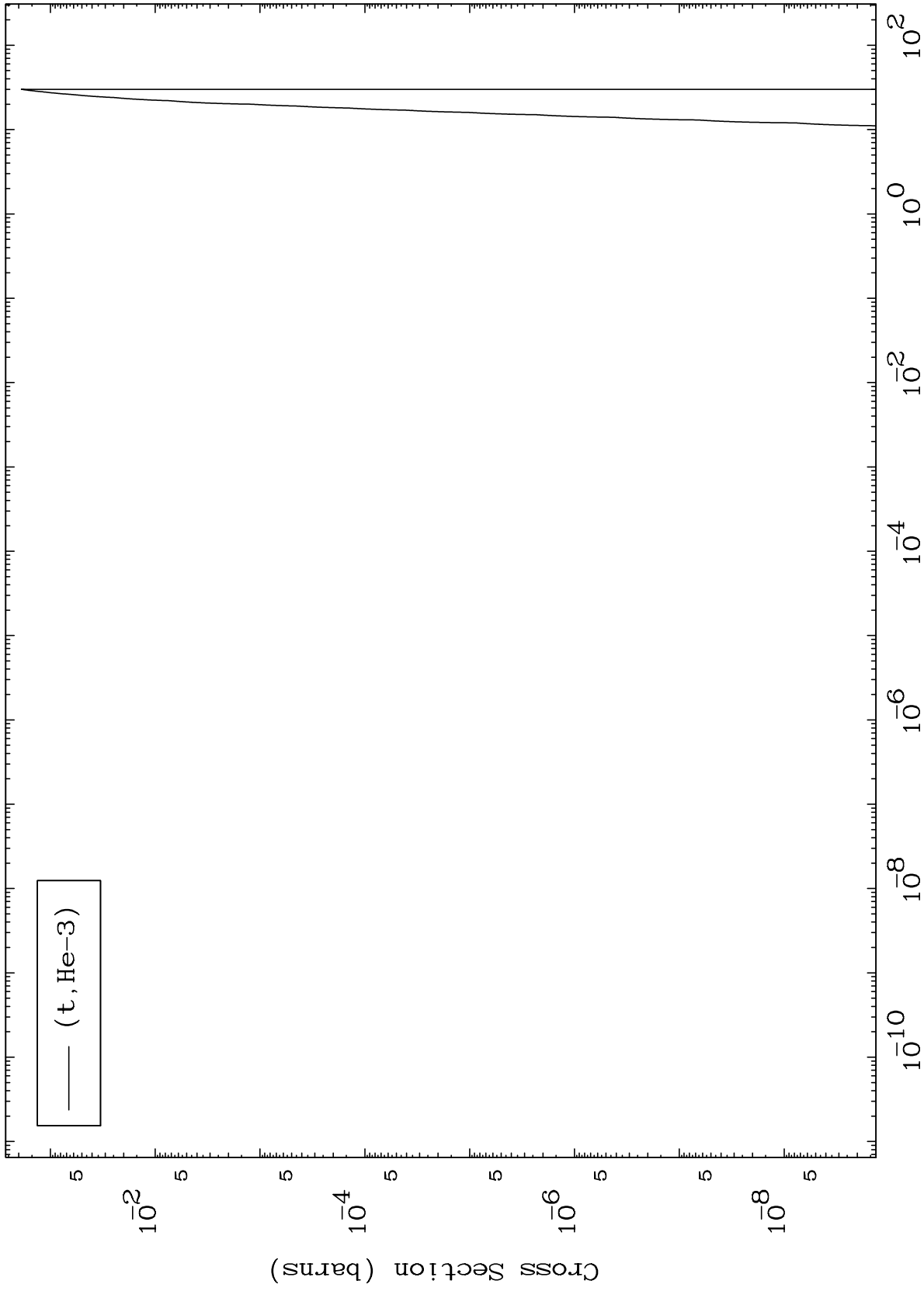
Incident Energy (MeV)

78-Pt-191

MAT 7828

(t,He3) Levels
0 Kelvin Cross Sections

78-Pt-191



10

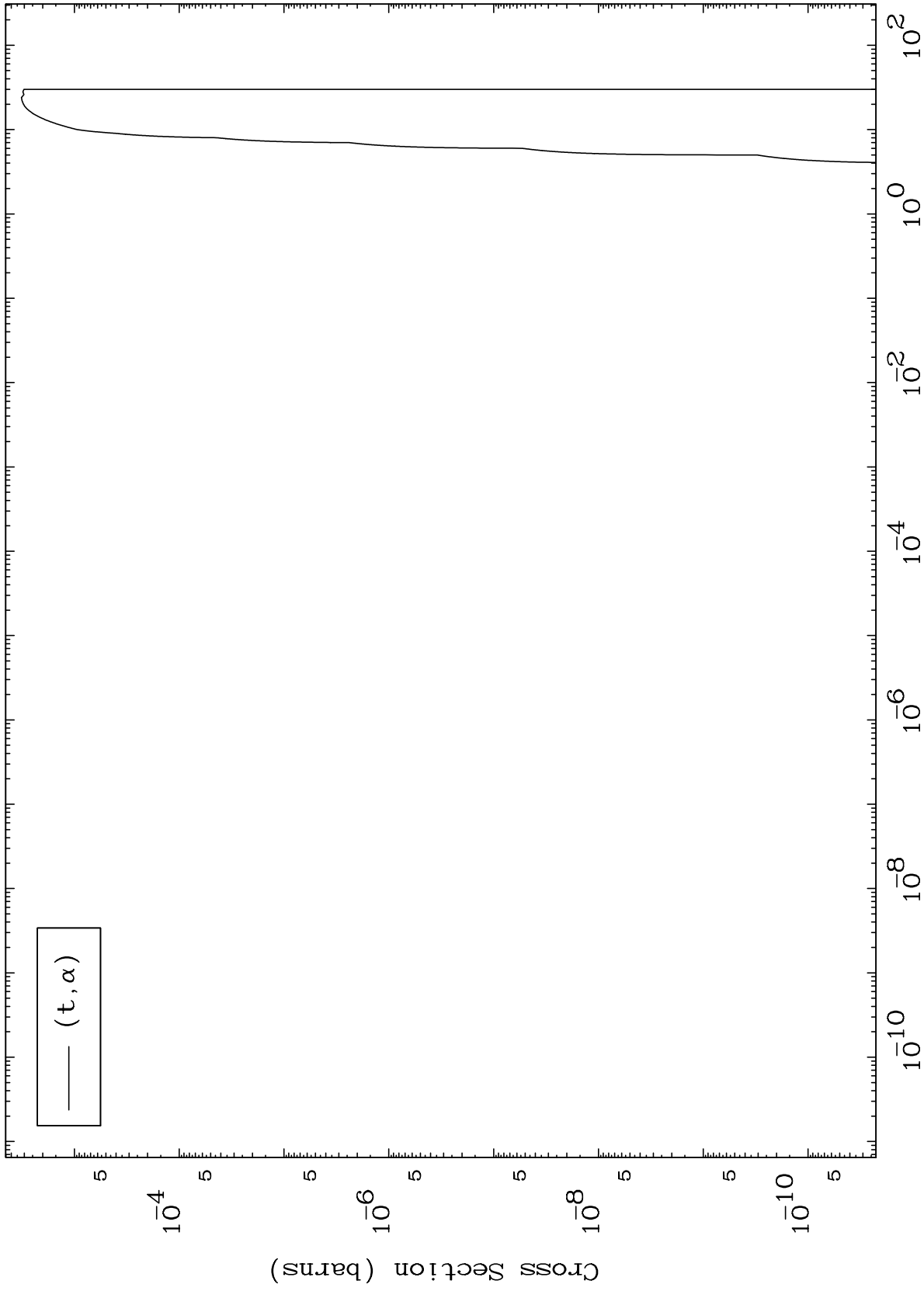
Incident Energy (MeV)

78-Pt-191

MAT 7828

(t,α) Levels
0 Kelvin Cross Sections

78-Pt-191



11

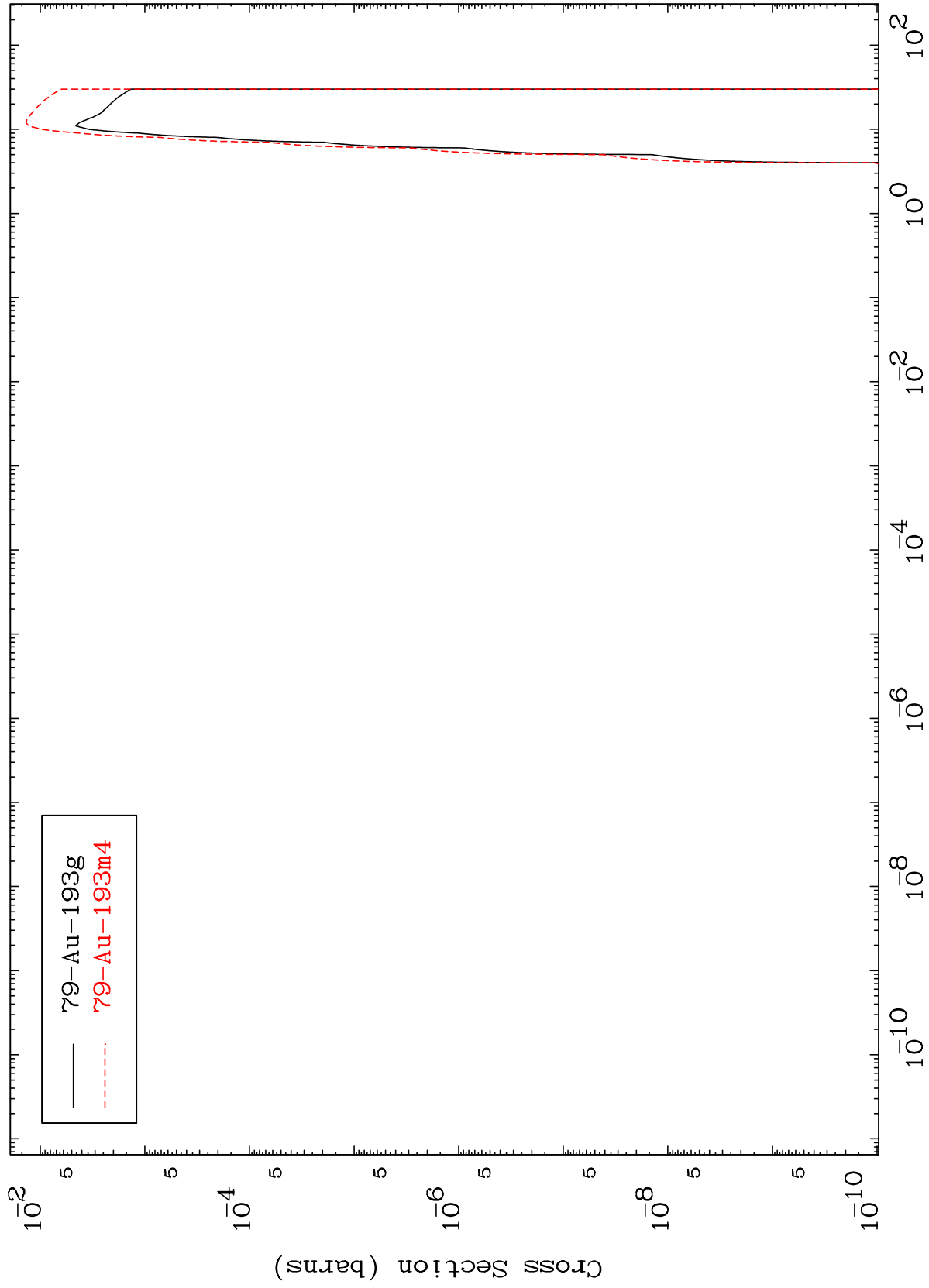
Incident Energy (MeV)

78-Pt-191

MAT 7828

Triton Inelastic
Radionuclide Production Cross Section

78-Pt-191

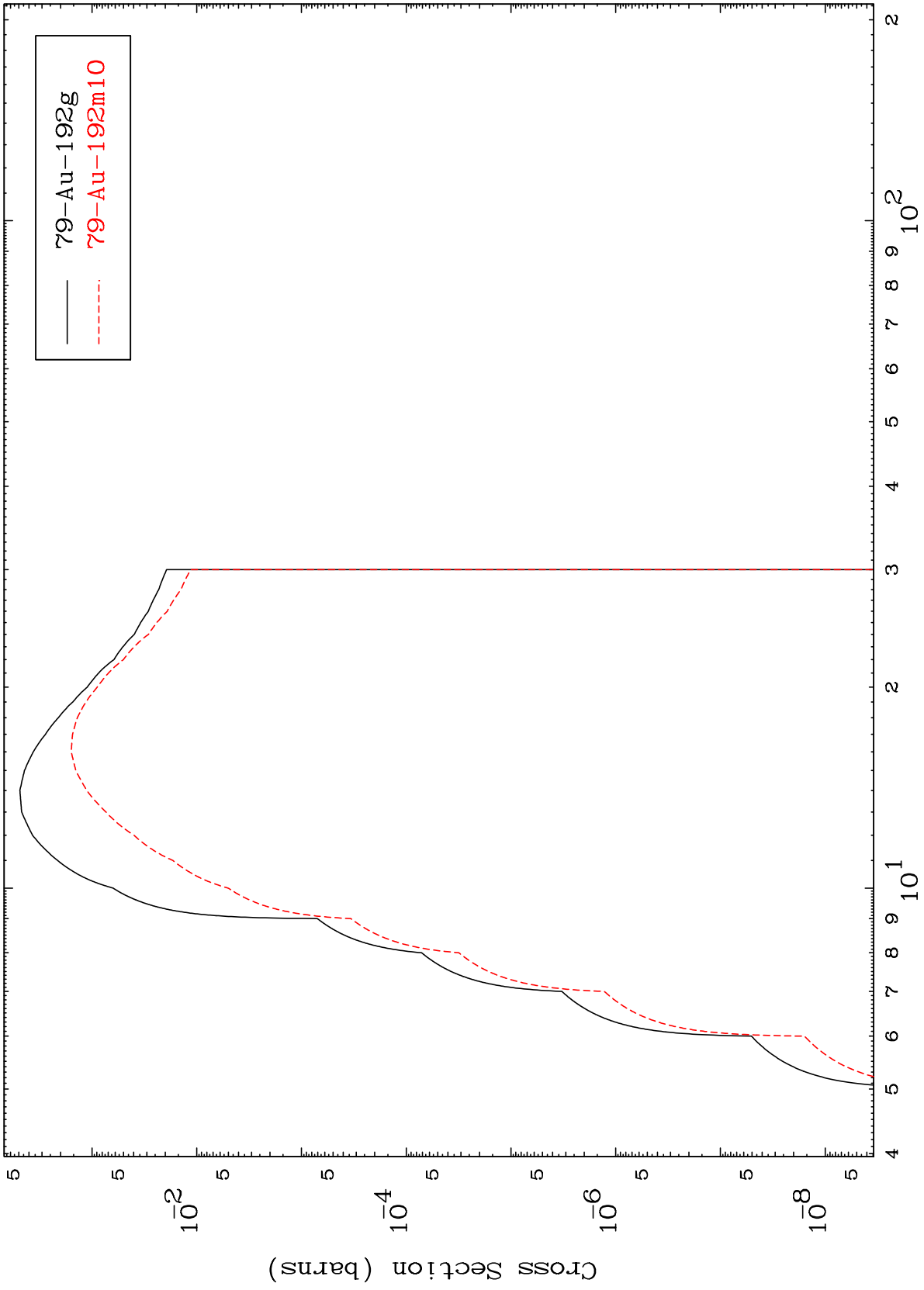


78-Pt-191

MAT 7828

78-Pt-191

(t,2n)
Radionuclide Production Cross Section



13

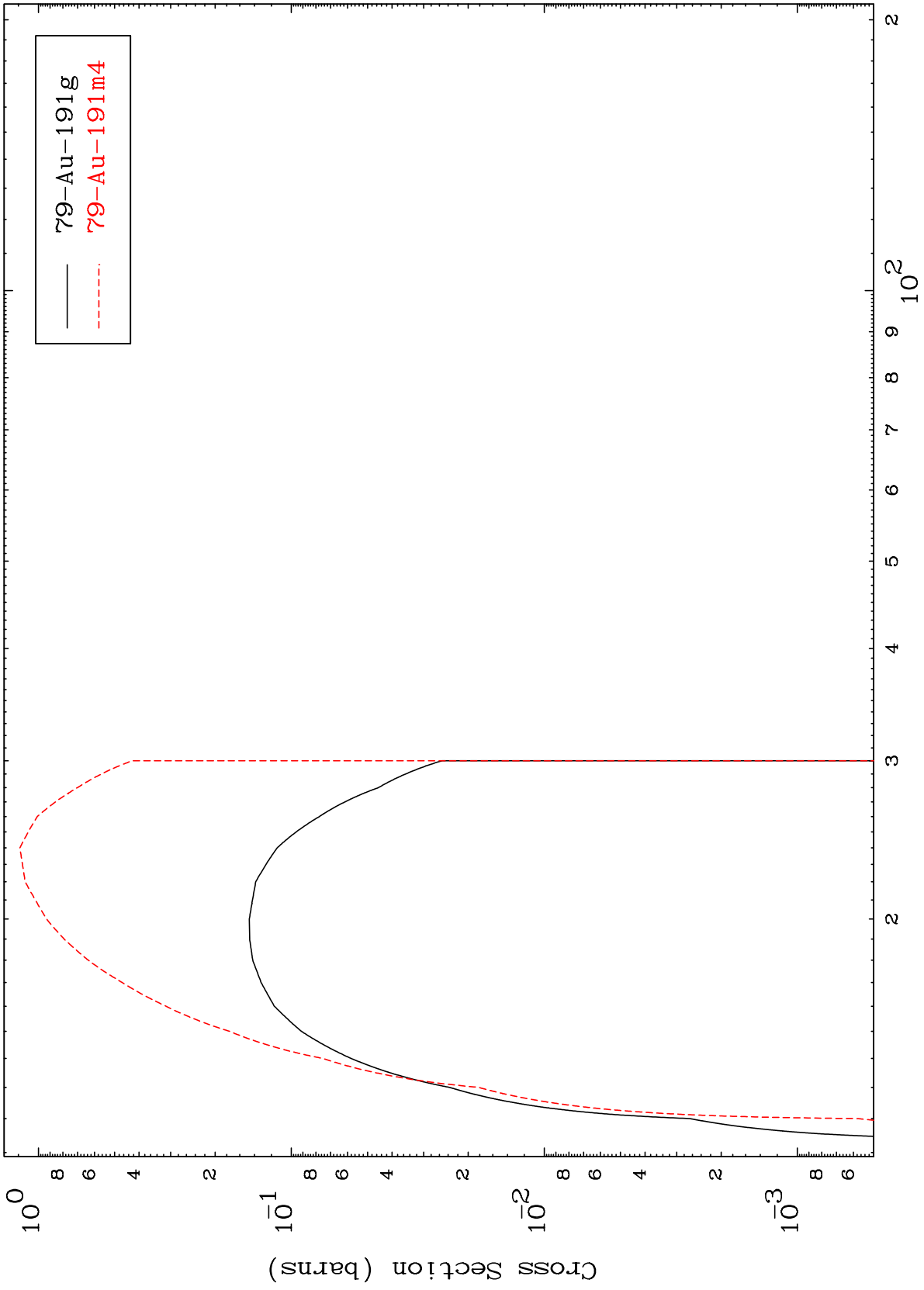
Incident Energy (MeV)

78-Pt-191

MAT 7828

78-Pt-191

(t,3n)
Radionuclide Production Cross Section



14

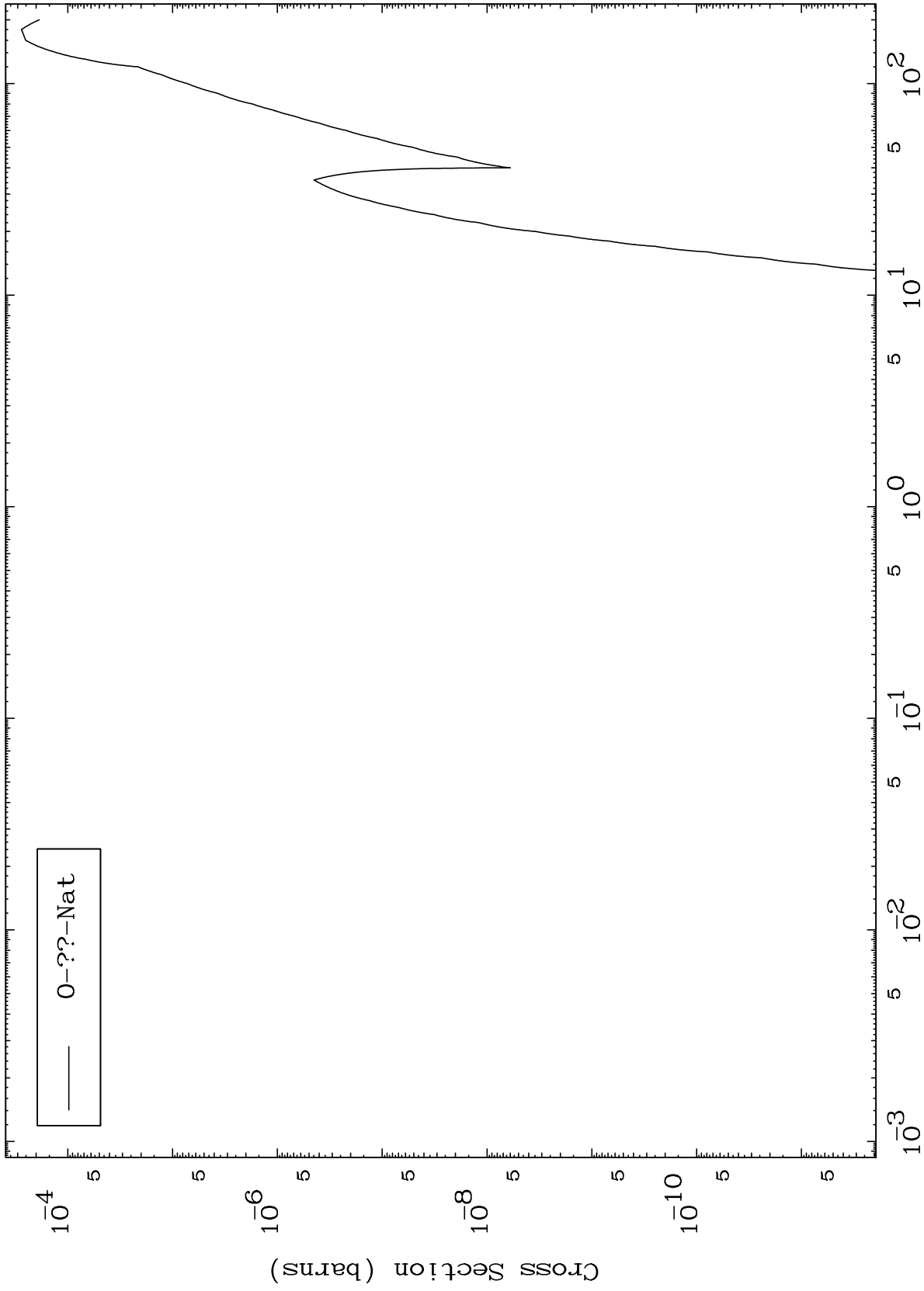
Incident Energy (MeV)

78-Pt-191

MAT 7828

Triton Fission
Radionuclide Production Cross Section

78-Pt-191



15

Incident Energy (MeV)

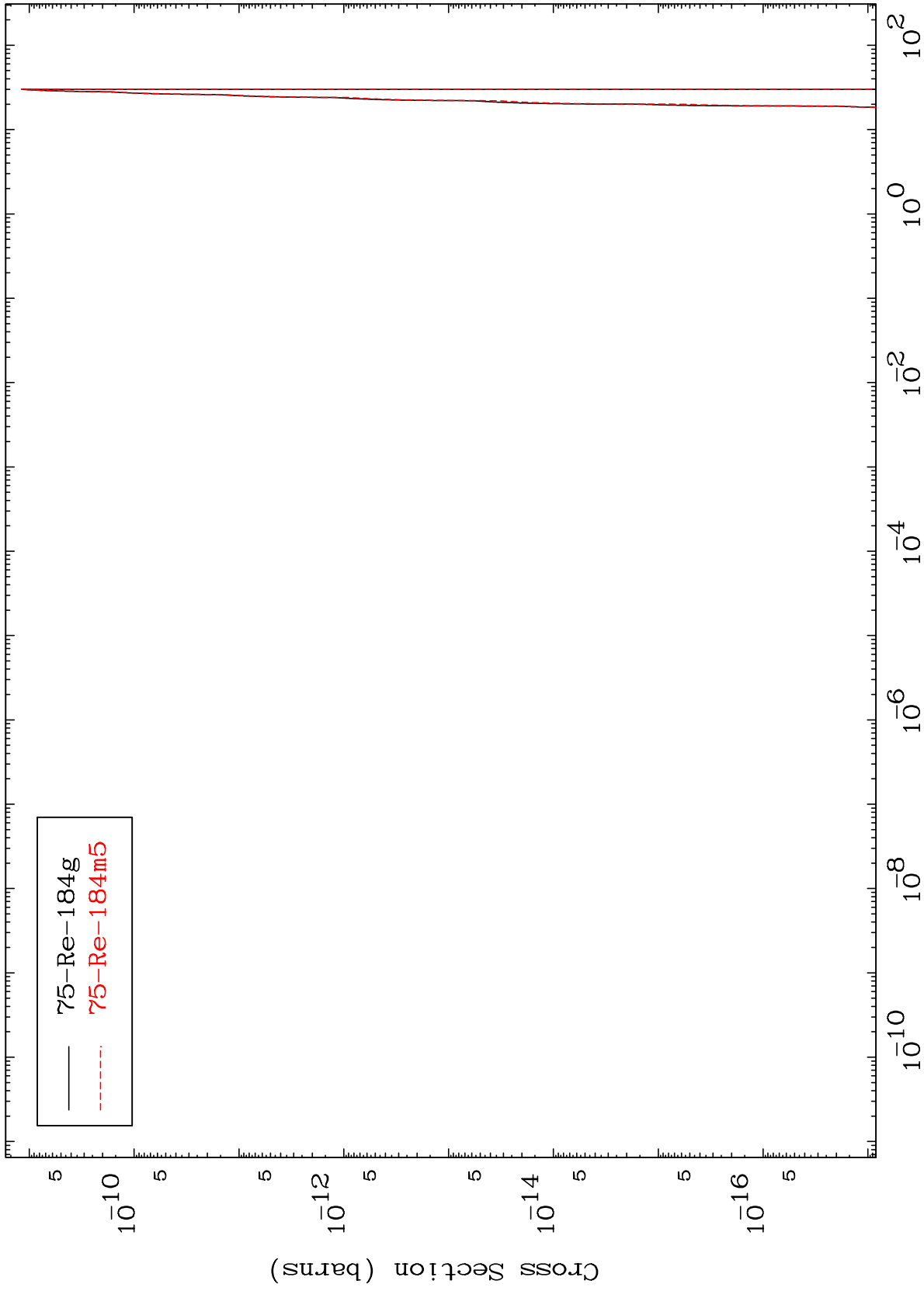
78-Pt-191

MAT 7828

(t,2n) 2 α

78-Pt-191

Radionuclide Production Cross Section



16

Incident Energy (MeV)

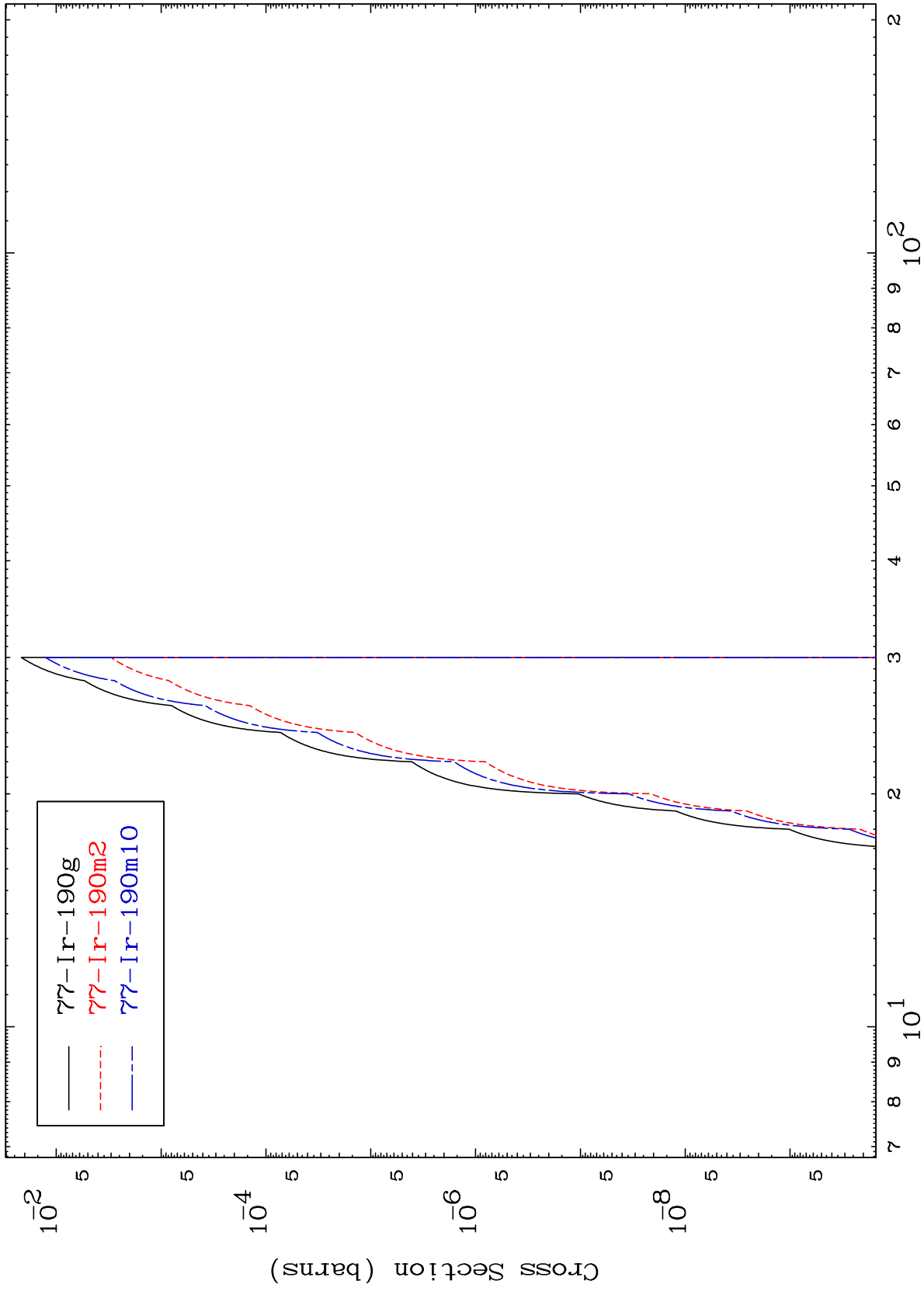
78-Pt-191

MAT 7828

(t, n') He-3

78-Pt-191

Radionuclide Production Cross Section



17

Incident Energy (MeV)

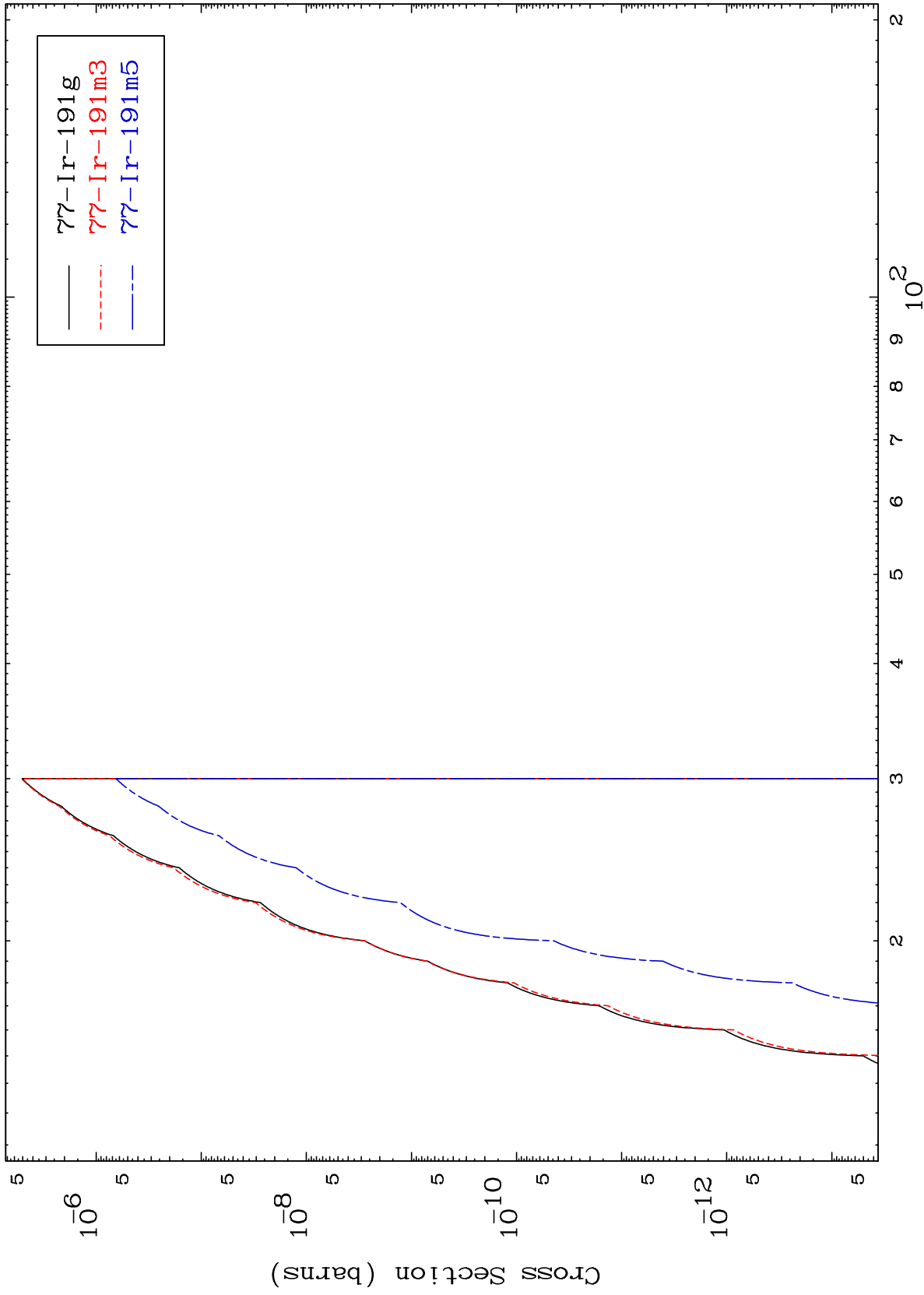
78-Pt-191

MAT 7828

(t,2n) p

78-Pt-191

Radionuclide Production Cross Section



18

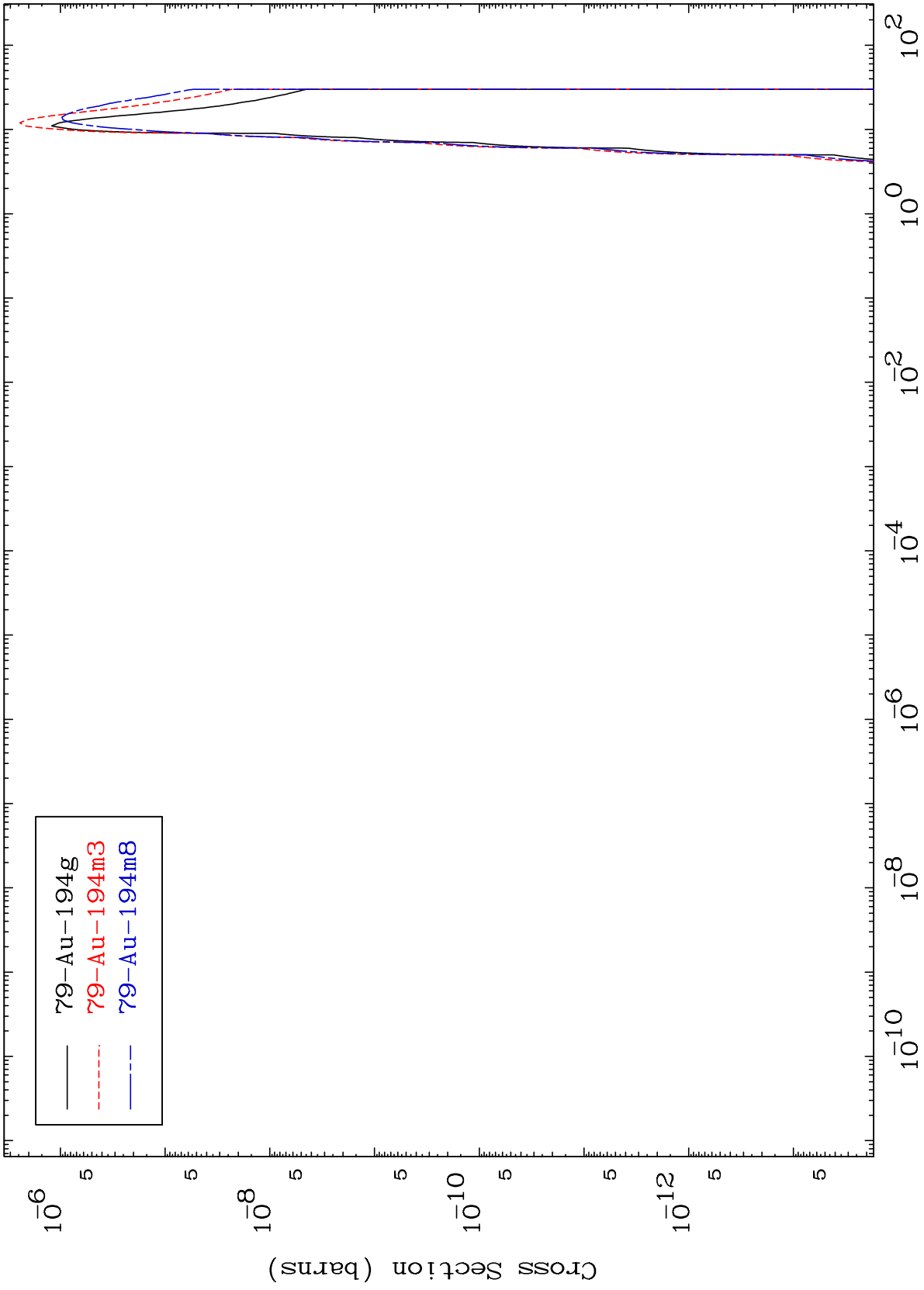
Incident Energy (MeV)

78-Pt-191

MAT 7828

(t,γ)
Radionuclide Production Cross Section

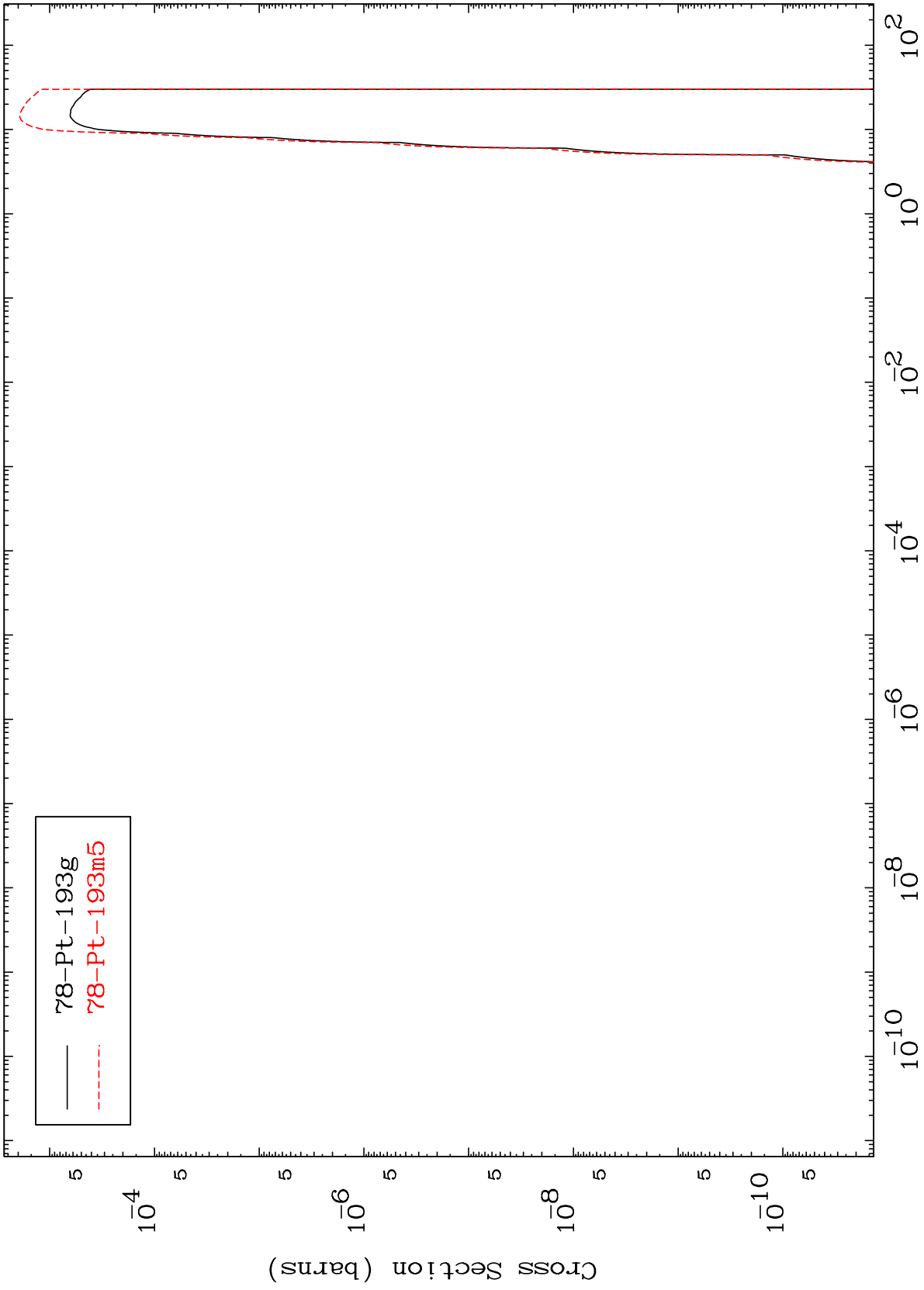
78-Pt-191



MAT 7828

(t,p)
Radionuclide Production Cross Section

78-Pt-191



20

Incident Energy (MeV)

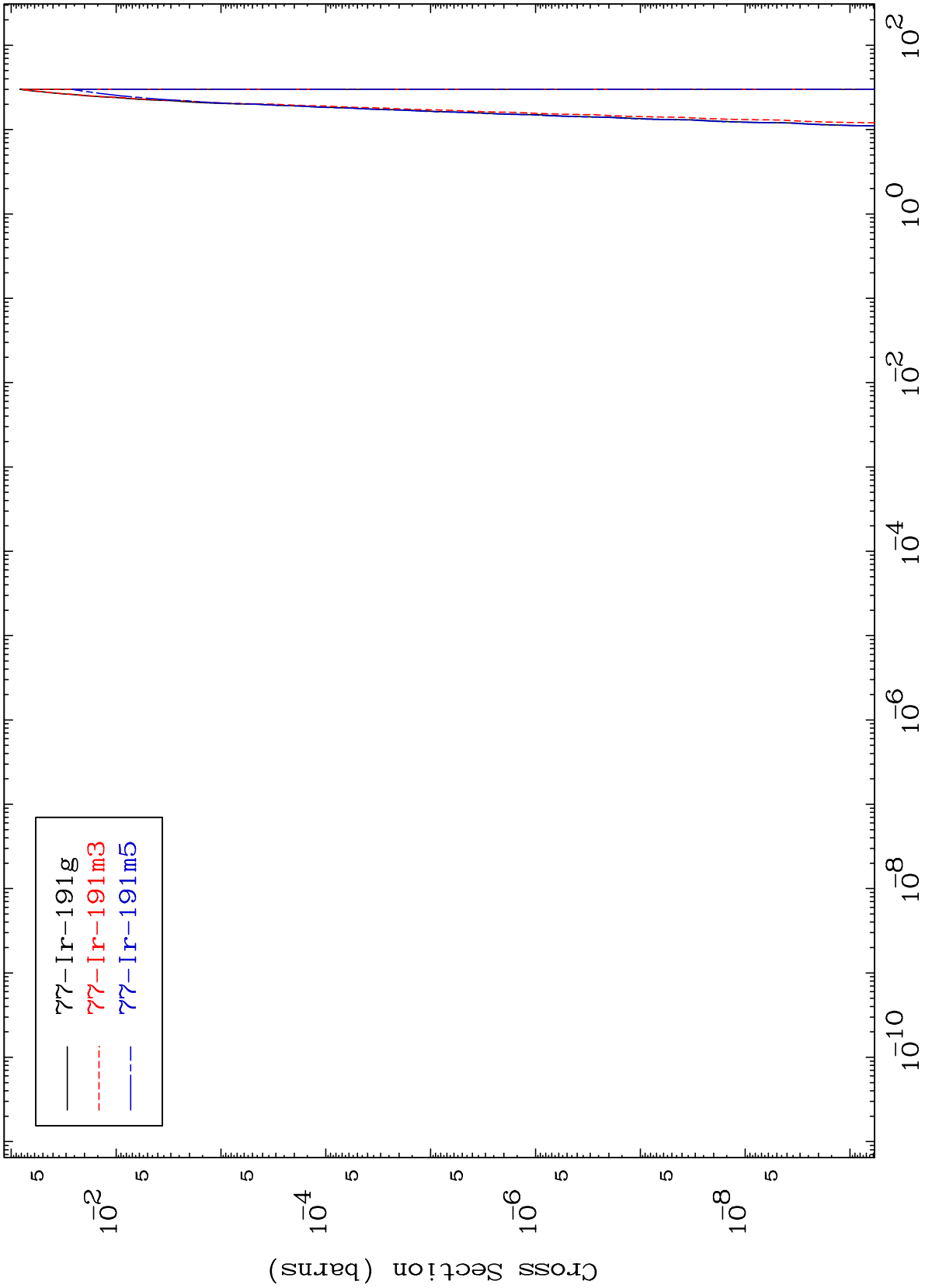
78-Pt-191

MAT 7828

(t, He-3)

78-Pt-191

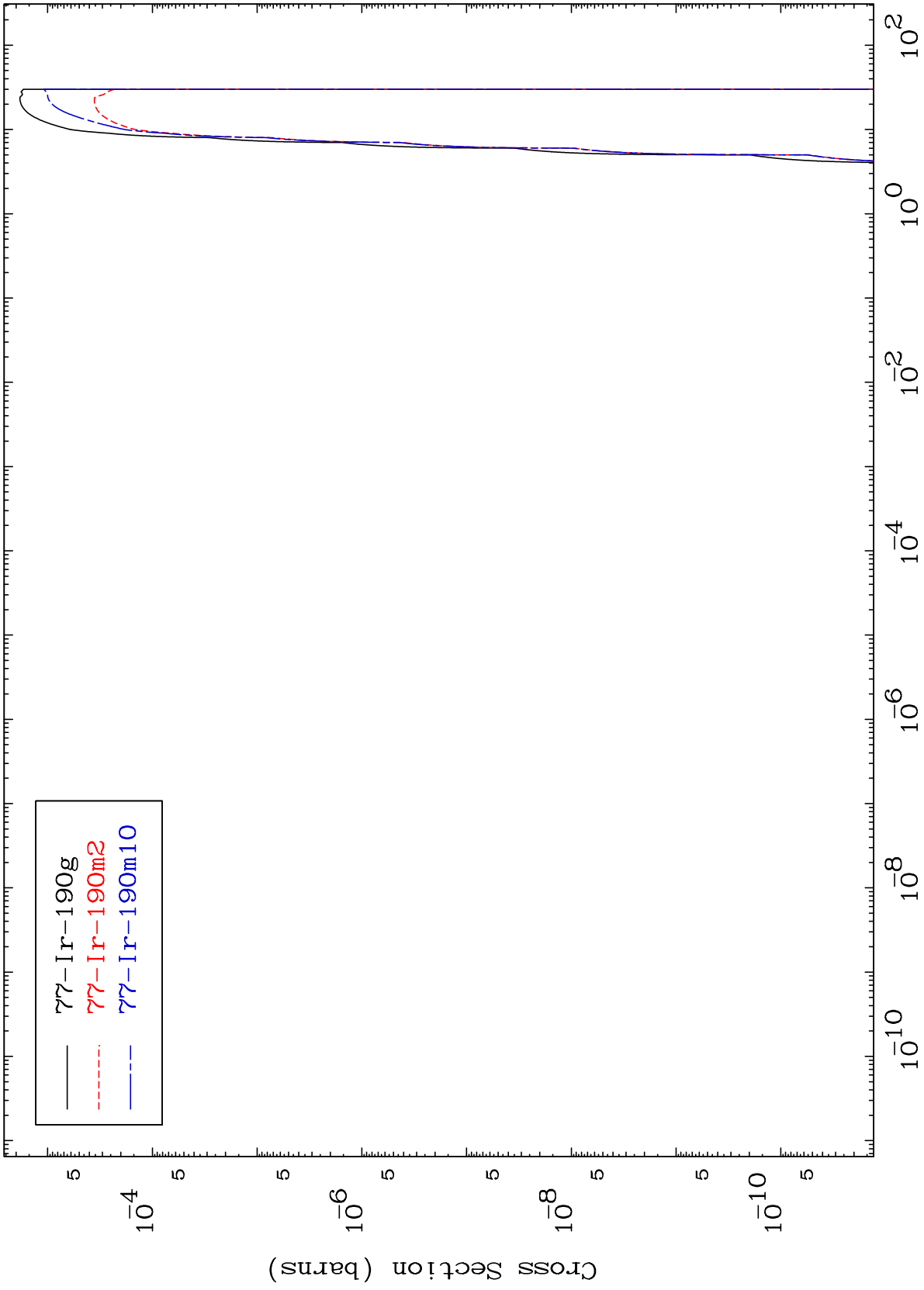
Radionuclide Production Cross Section



MAT 7828

(t, α)
Radionuclide Production Cross Section

78-Pt-191



22

Incident Energy (MeV)

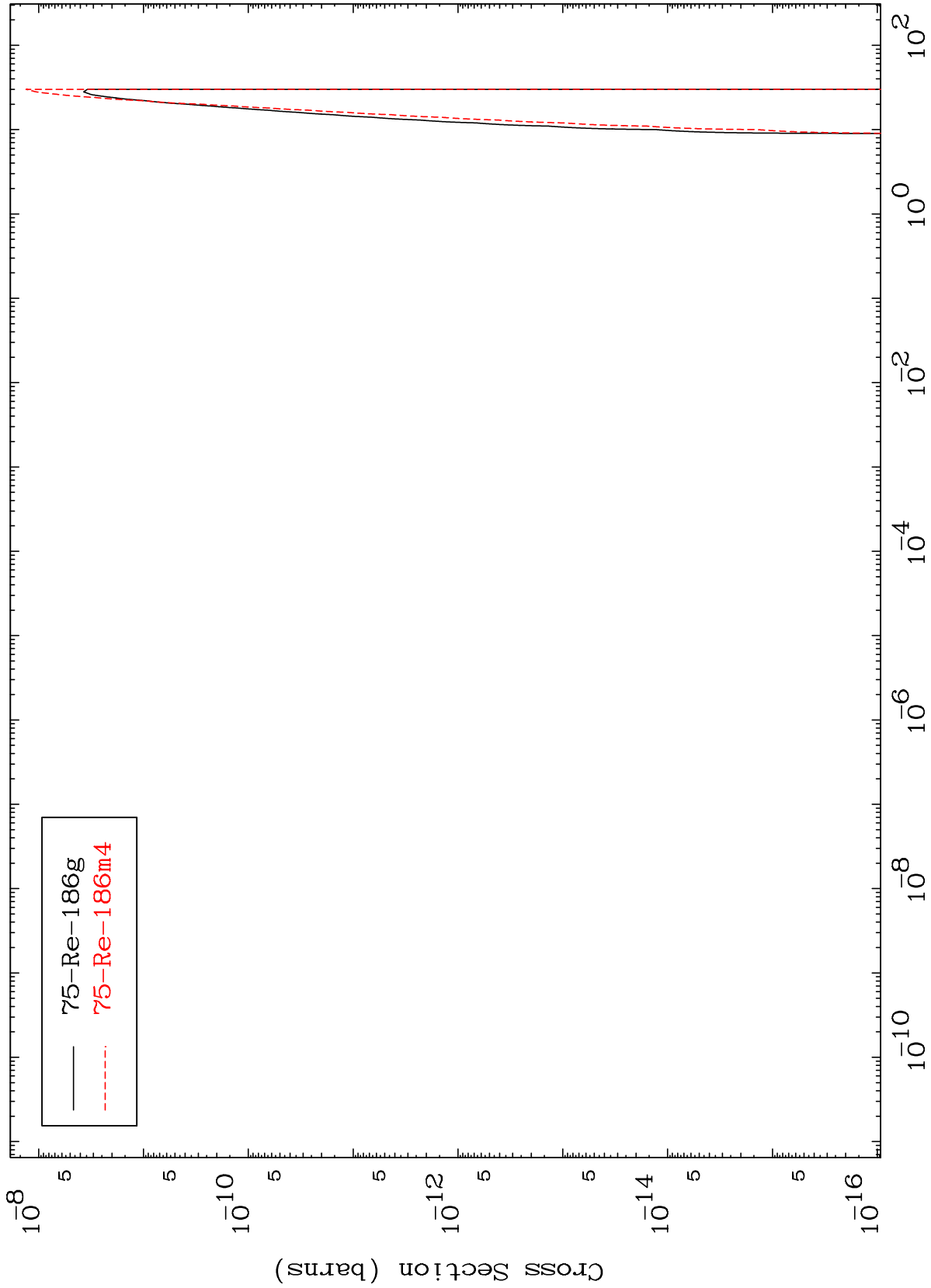
78-Pt-191

MAT 7828

(t,2α)

78-Pt-191

Radionuclide Production Cross Section



23

Incident Energy (MeV)

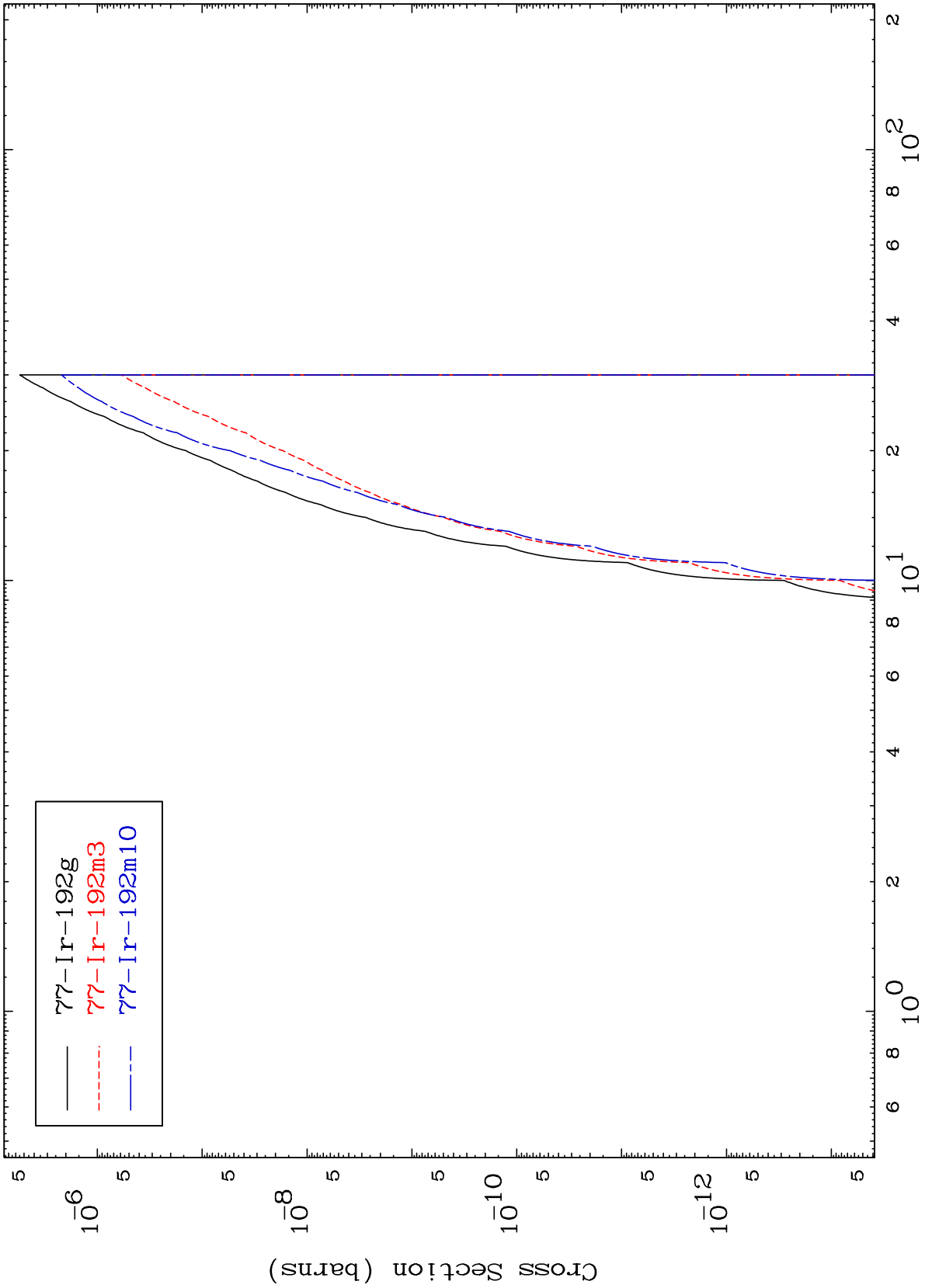
78-Pt-191

MAT 7828

(t,2p)

78-Pt-191

Radionuclide Production Cross Section



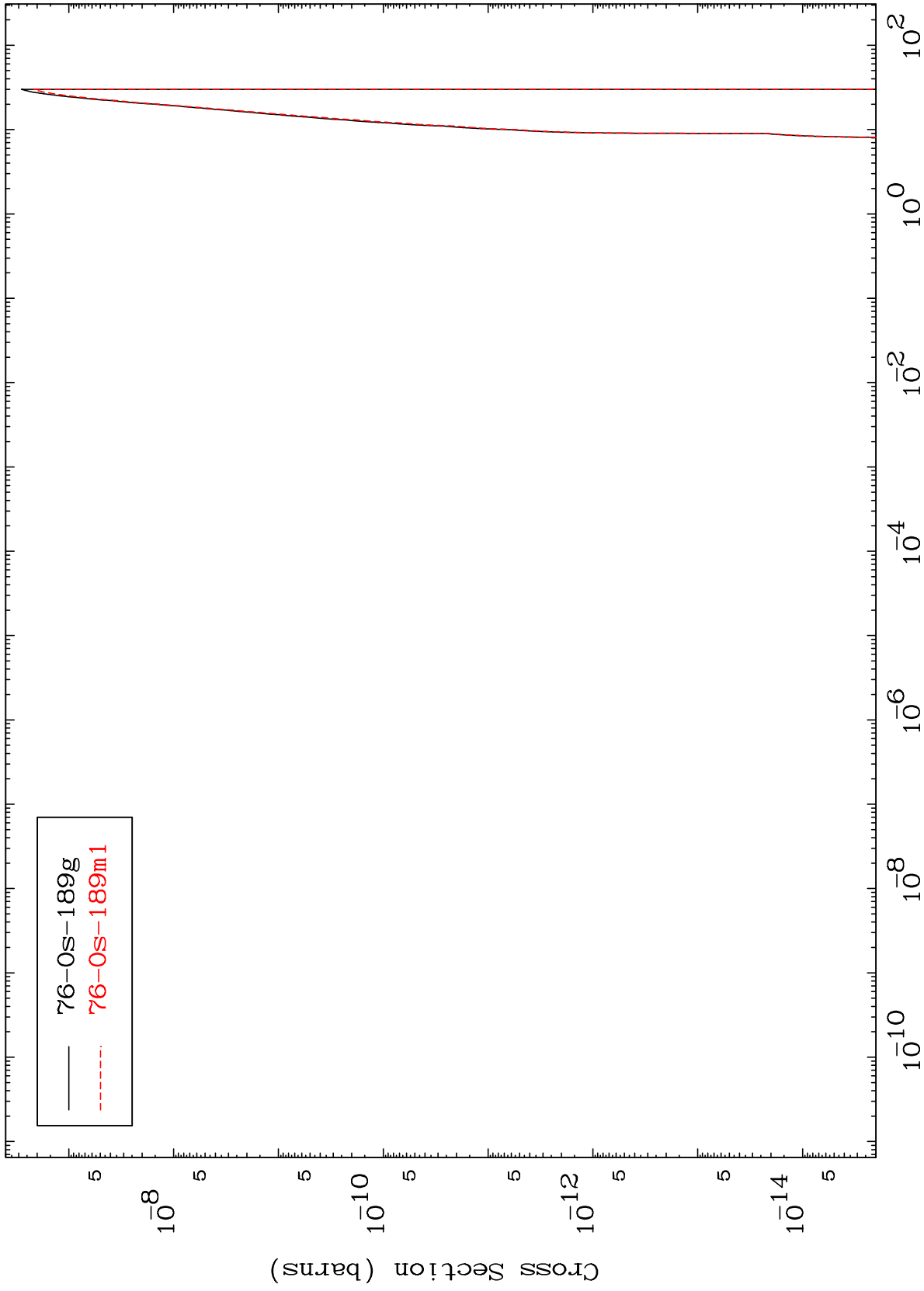
78-Pt-191

MAT 7828

(t,p) α

78-Pt-191

Radionuclide Production Cross Section



25

Incident Energy (MeV)

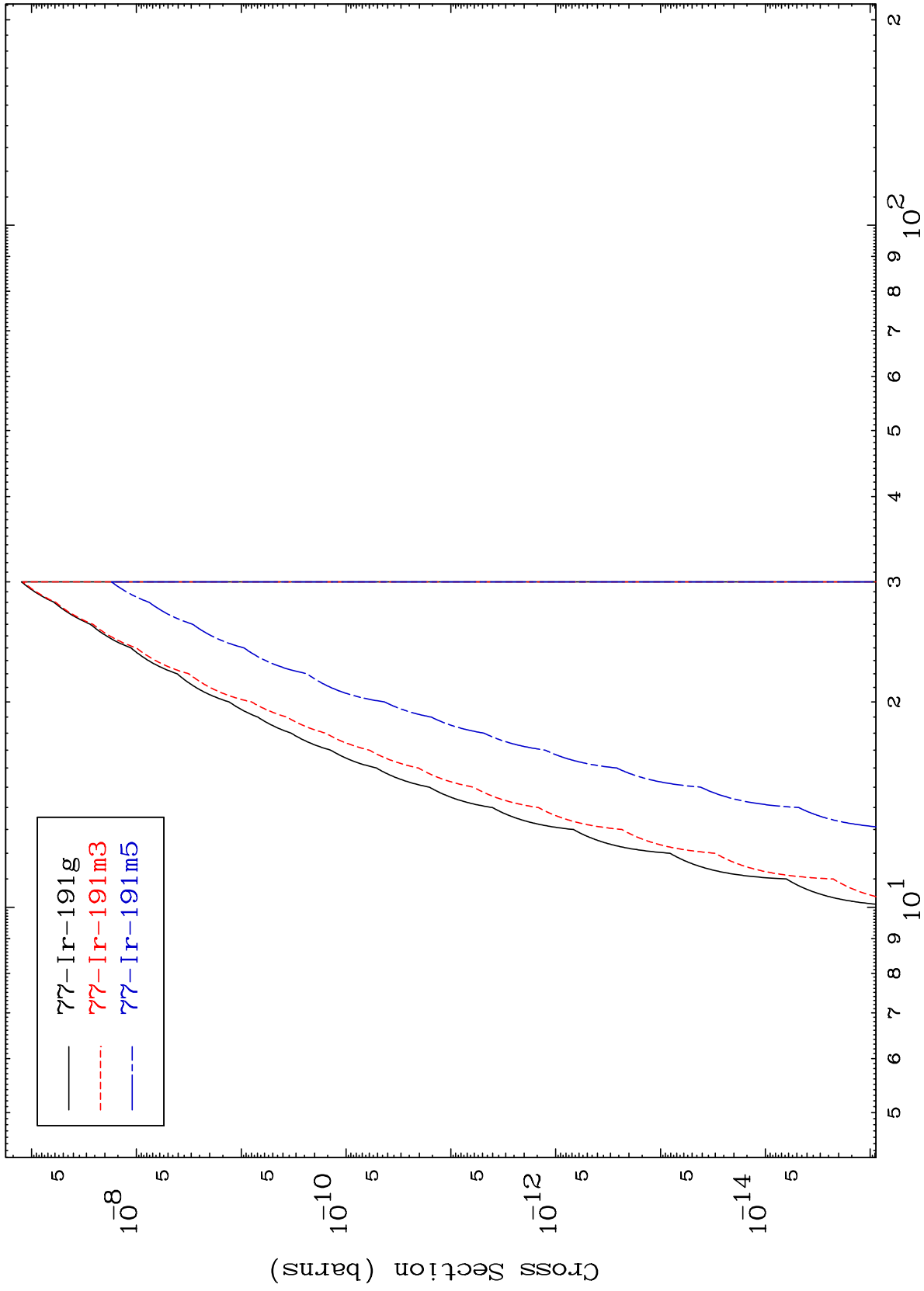
78-Pt-191

MAT 7828

(t,p) d

78-Pt-191

Radionuclide Production Cross Section



26

Incident Energy (MeV)

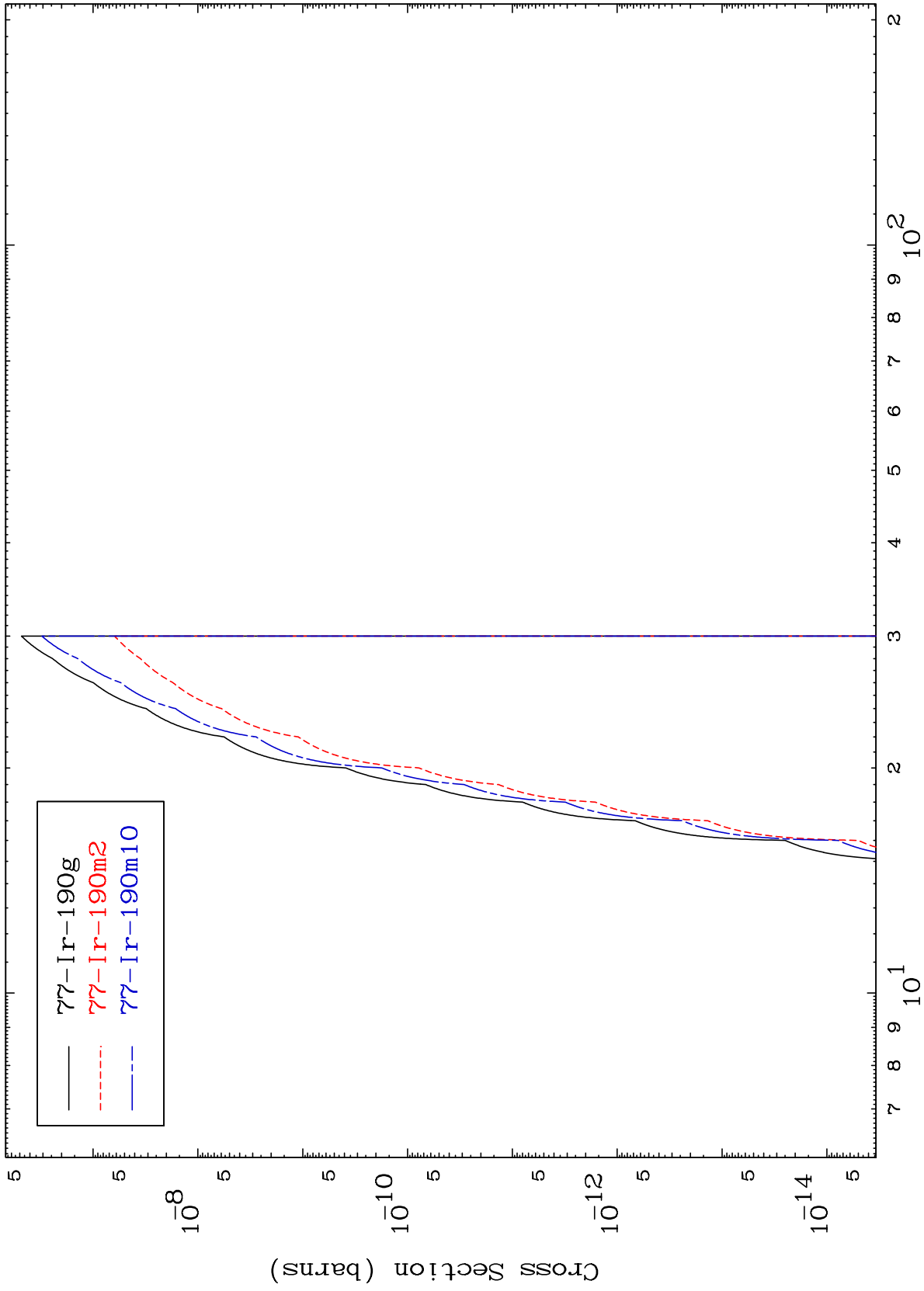
78-Pt-191

MAT 7828

(t,p) t

78-Pt-191

Radionuclide Production Cross Section



27

Incident Energy (MeV)

78-Pt-191