

Program EVALPLOT  
(Version 2018-1)

by

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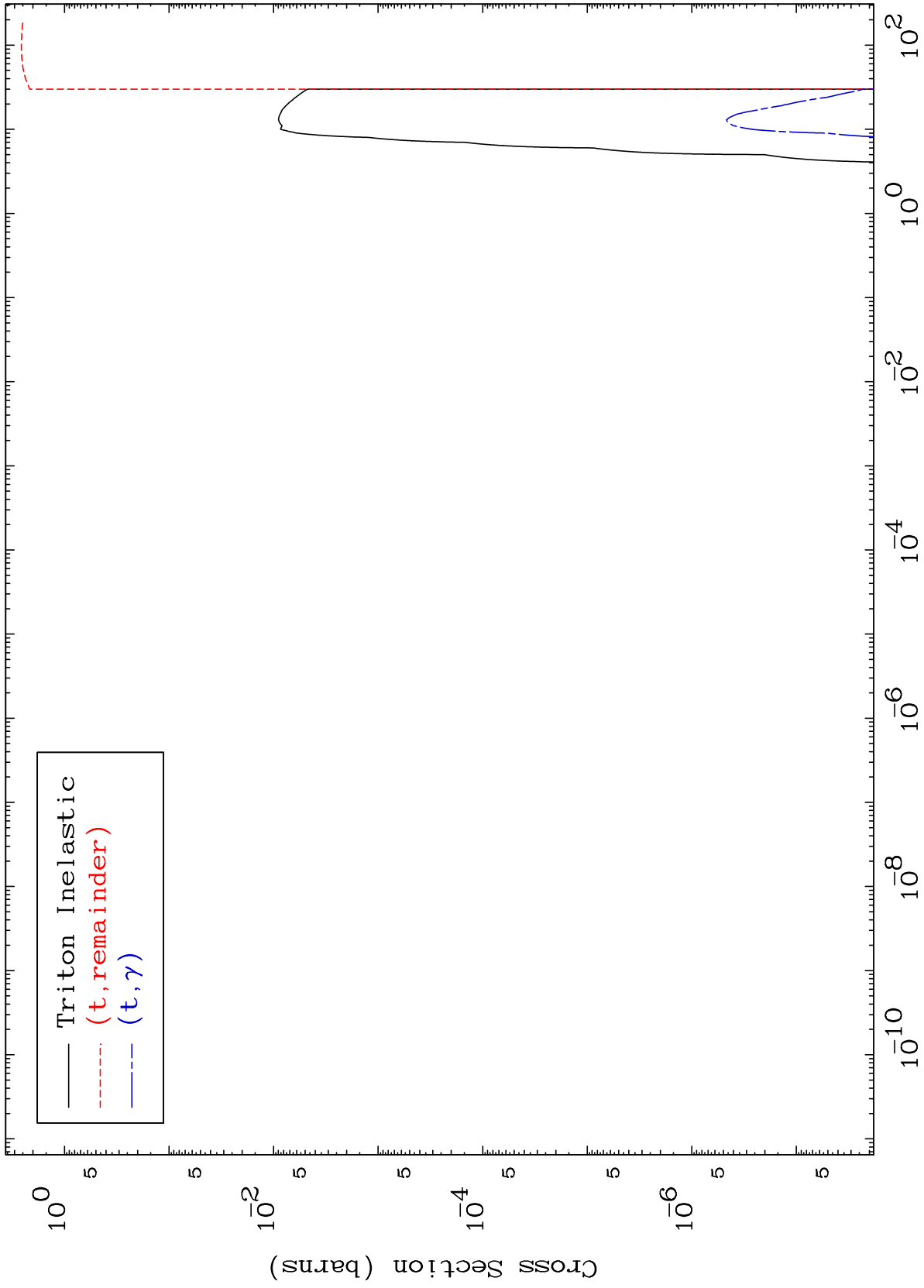
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7849

Triton Major  
0 Kelvin Cross Sections

78-Pt-198



1

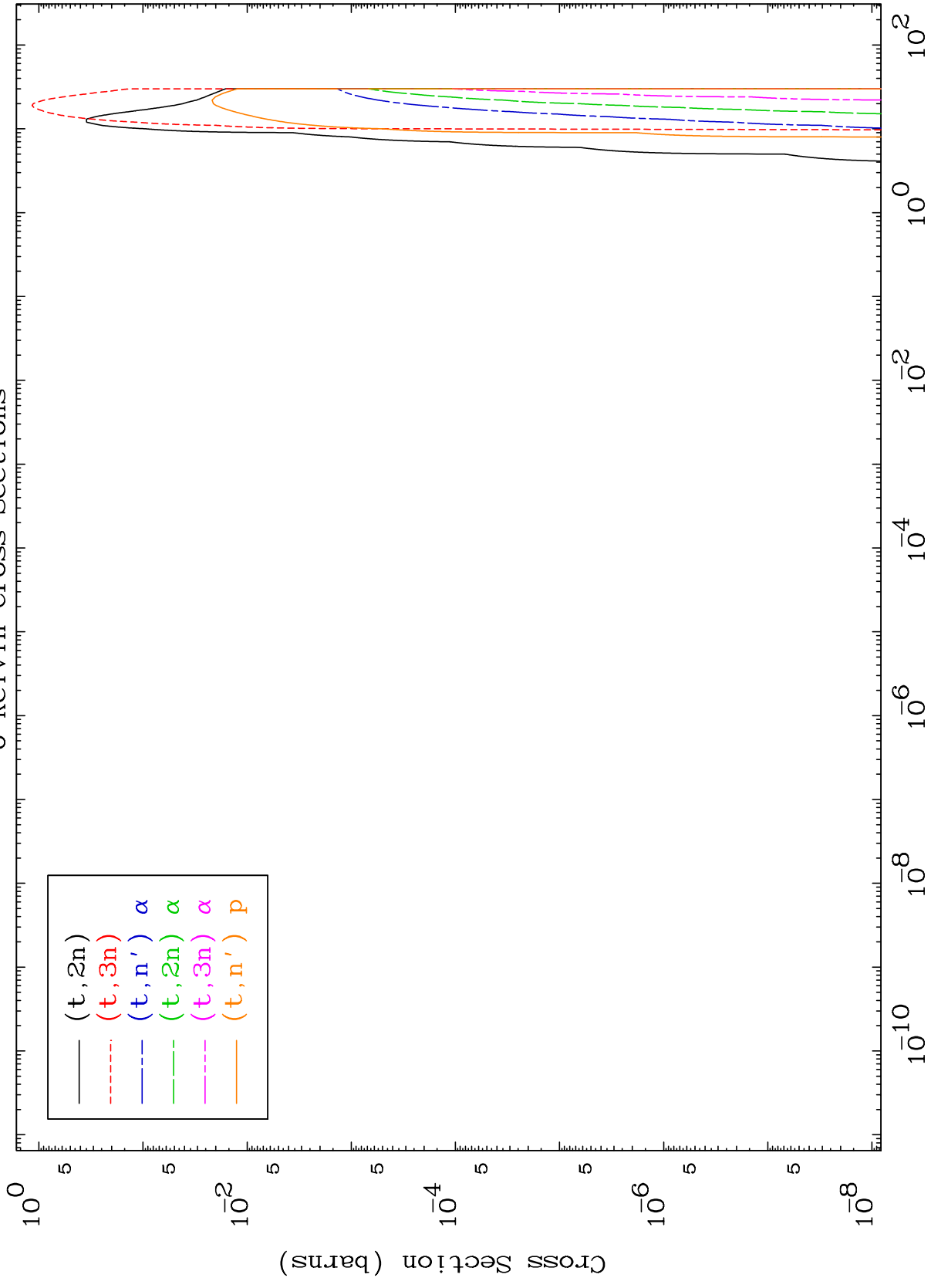
Incident Energy (MeV)

78-Pt-198

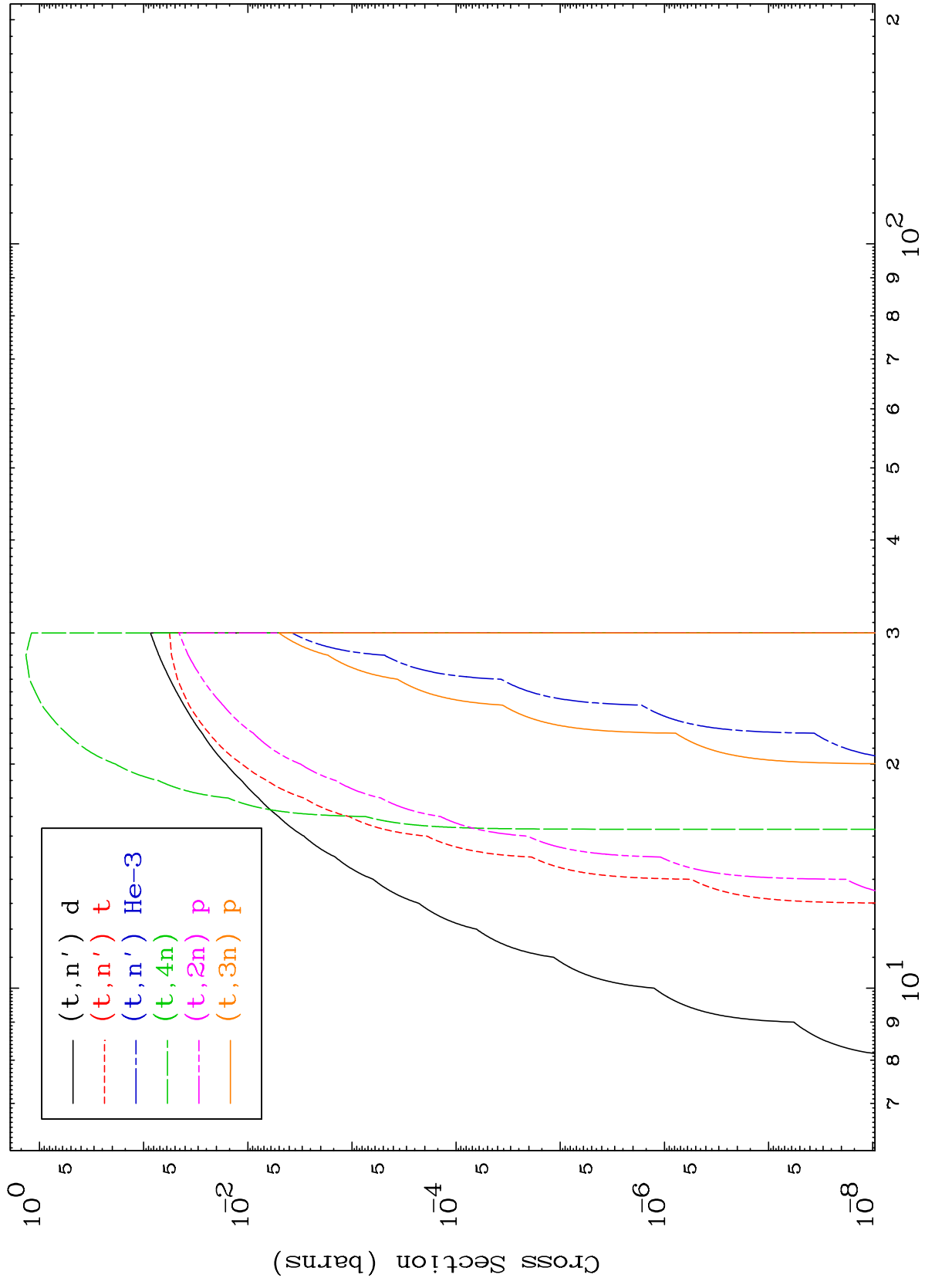
MAT 7849

Triton Neutron Production  
0 Kelvin Cross Sections

78-Pt-198



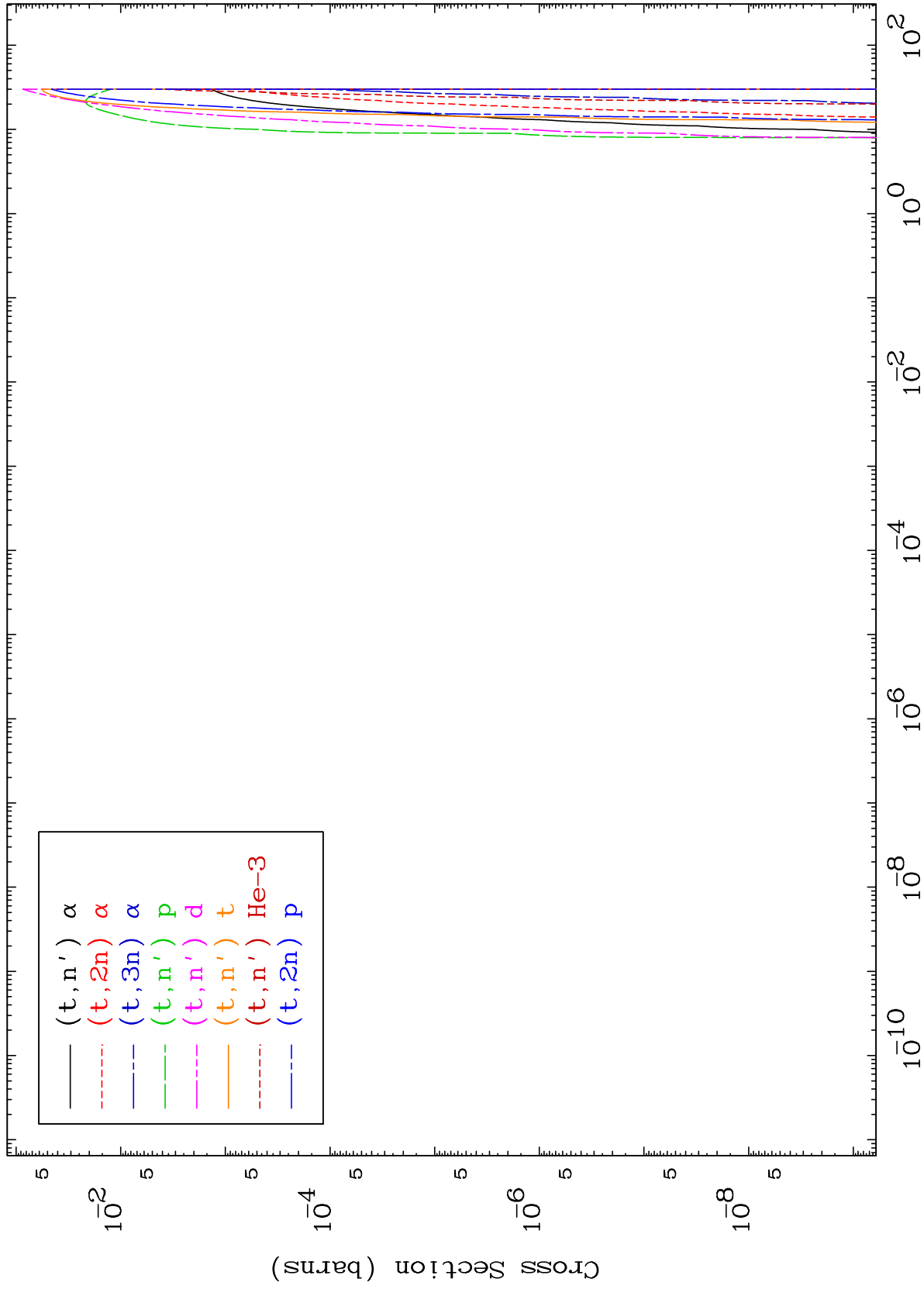
78-Pt-198



MAT 7849

Triton Charged Particle  
0 Kelvin Cross Sections

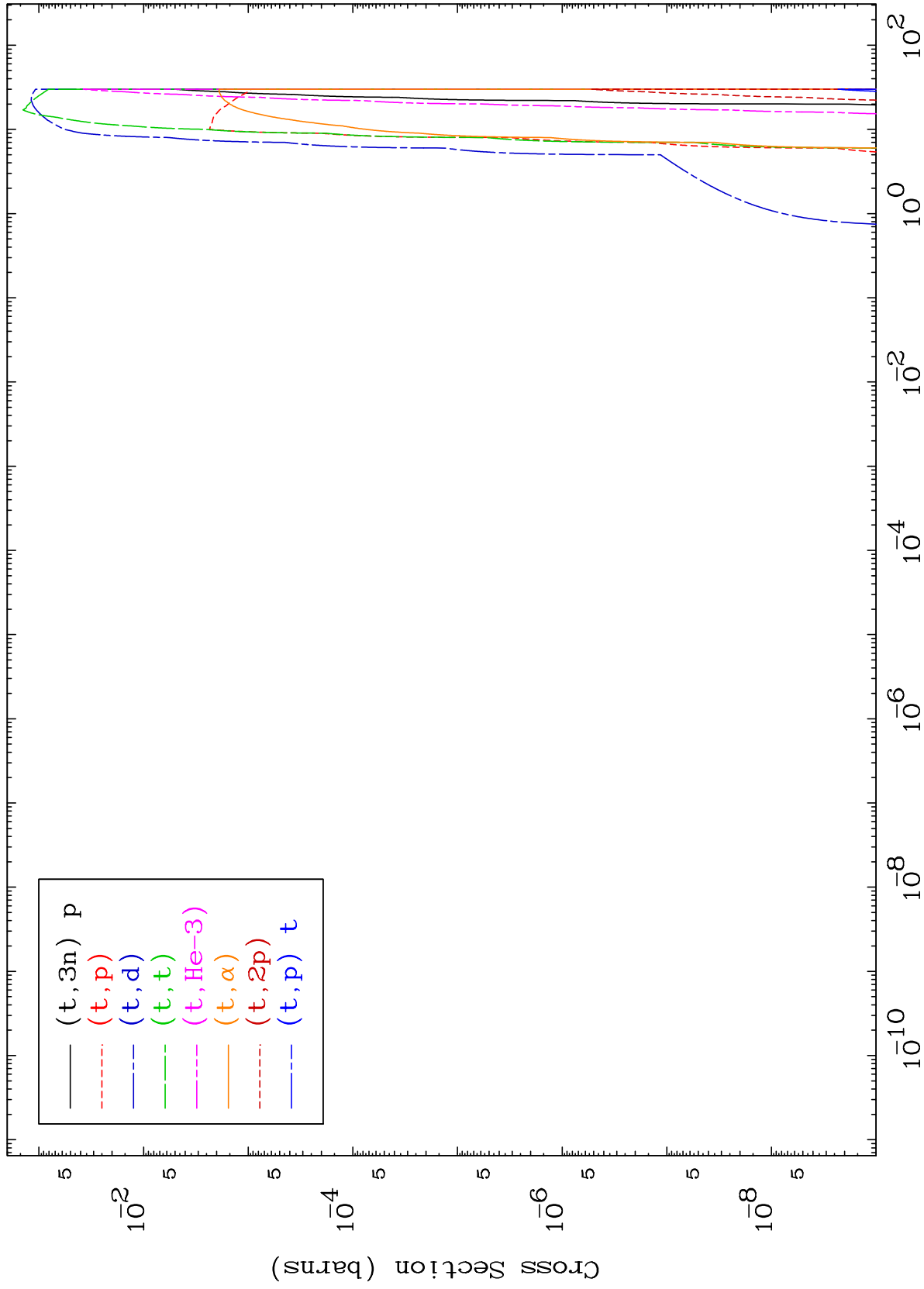
78-Pt-198



MAT 7849

Triton Charged Particle  
0 Kelvin Cross Sections

78-Pt-198



5

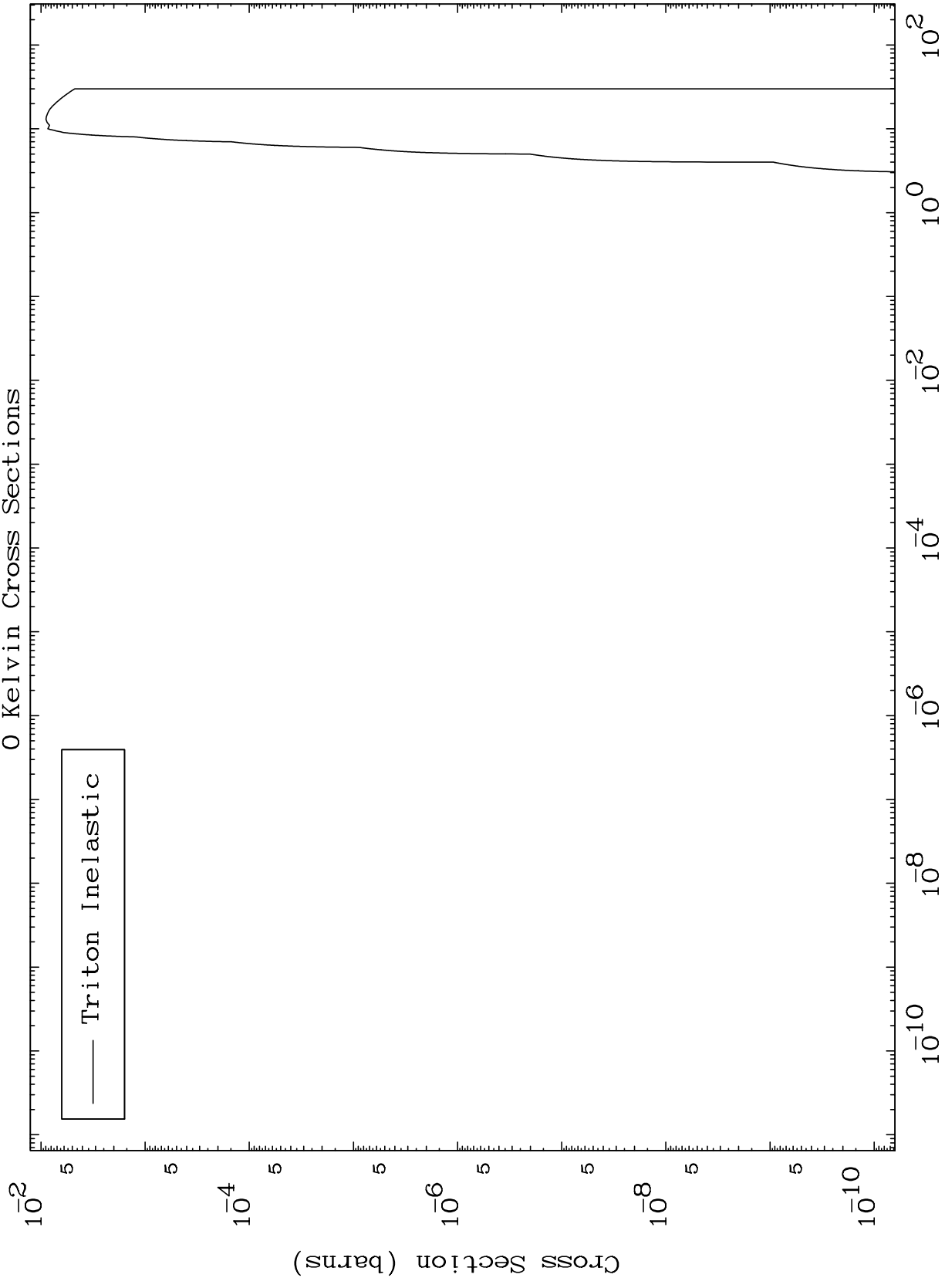
Incident Energy (MeV)

78-Pt-198

MAT 7849

(t,n') Level  
0 Kelvin Cross Sections

78-Pt-198

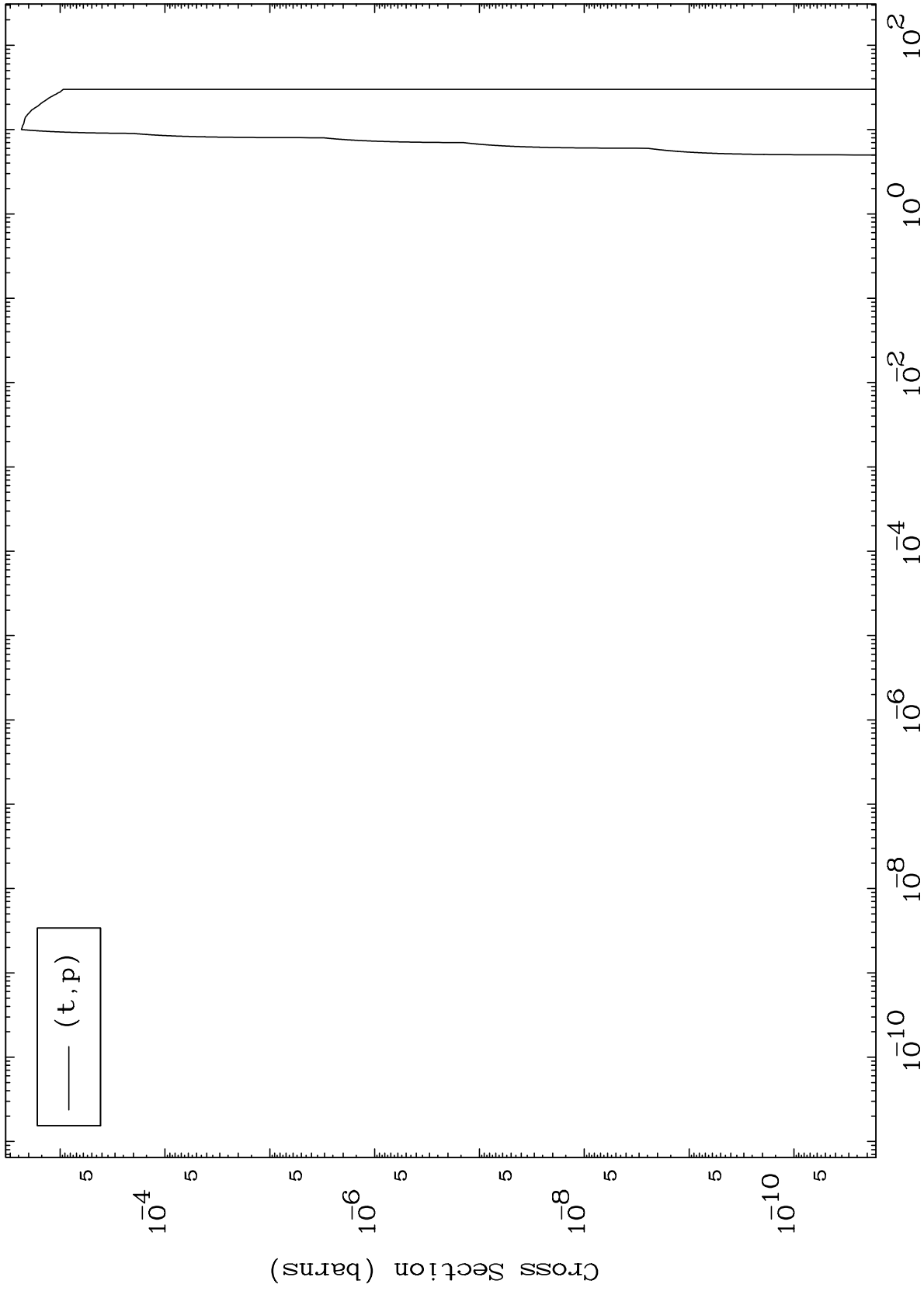


78-Pt-198

MAT 7849

(t,p) Levels  
0 Kelvin Cross Sections

78-Pt-198



7

Incident Energy (MeV)

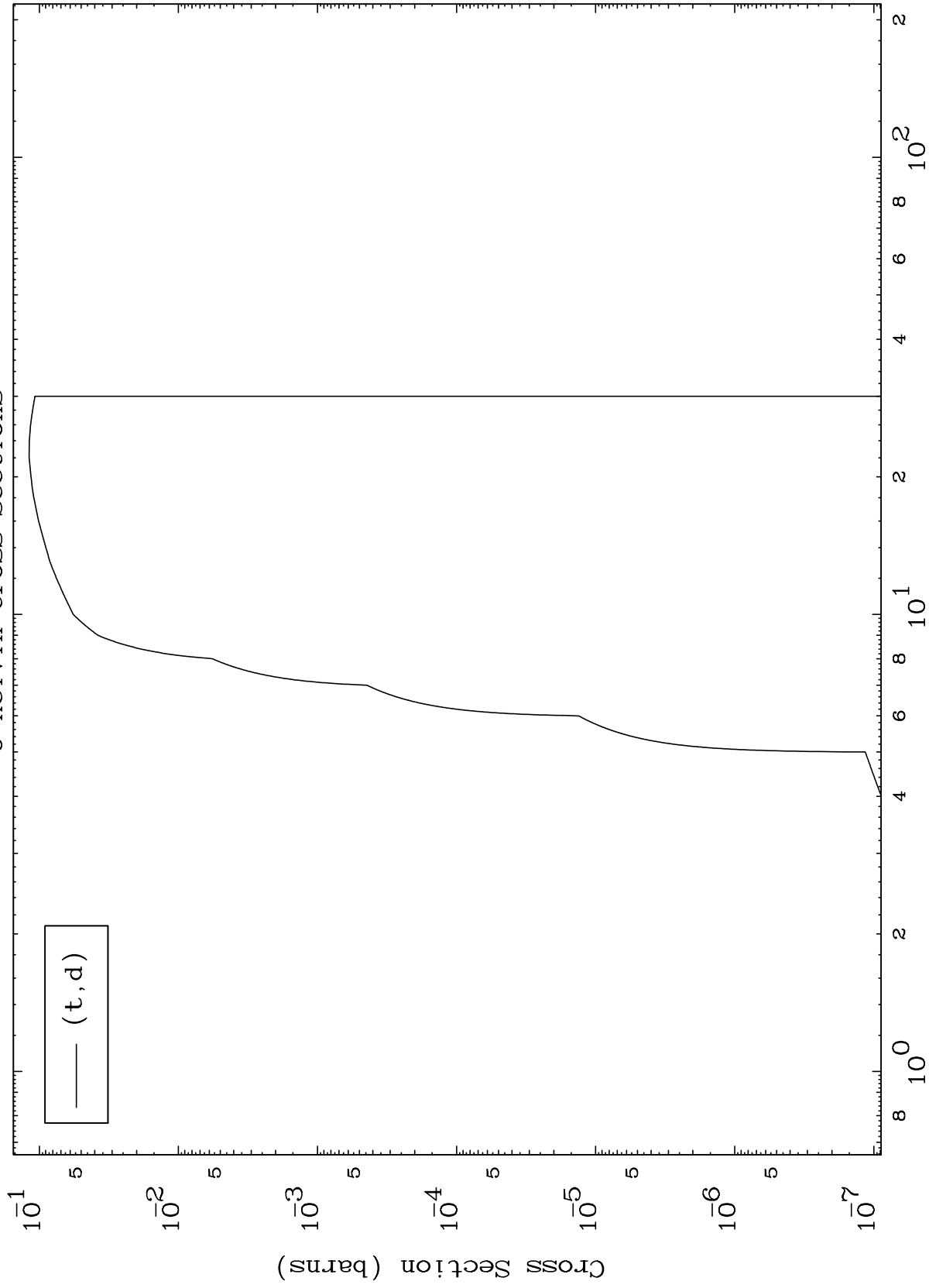
78-Pt-198



MAT 7849

(t,d) Levels  
0 Kelvin Cross Sections

78-Pt-198



8

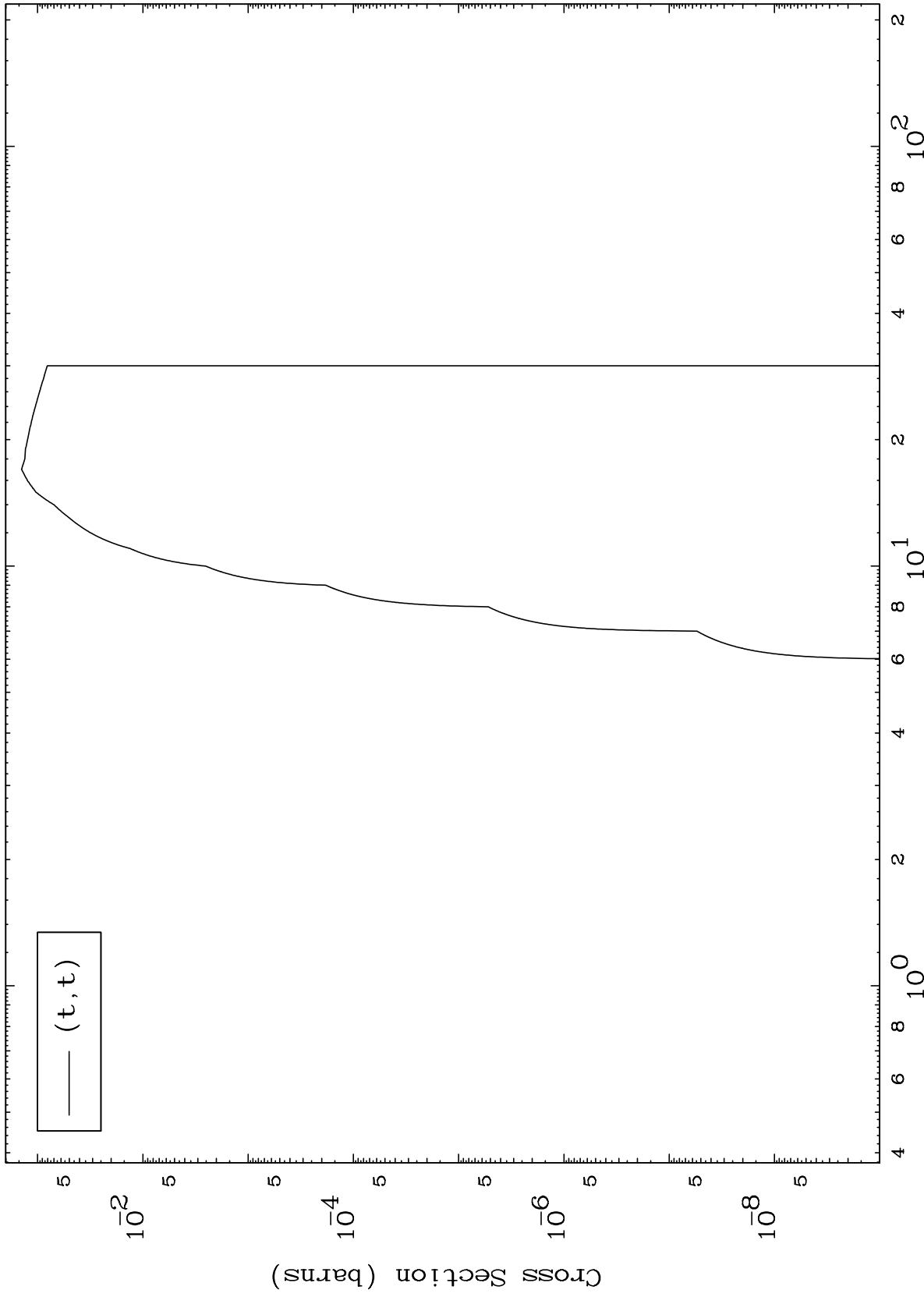
Incident Energy (MeV)

78-Pt-198

MAT 7849

(t,t) Levels  
0 Kelvin Cross Sections

78-Pt-198



9

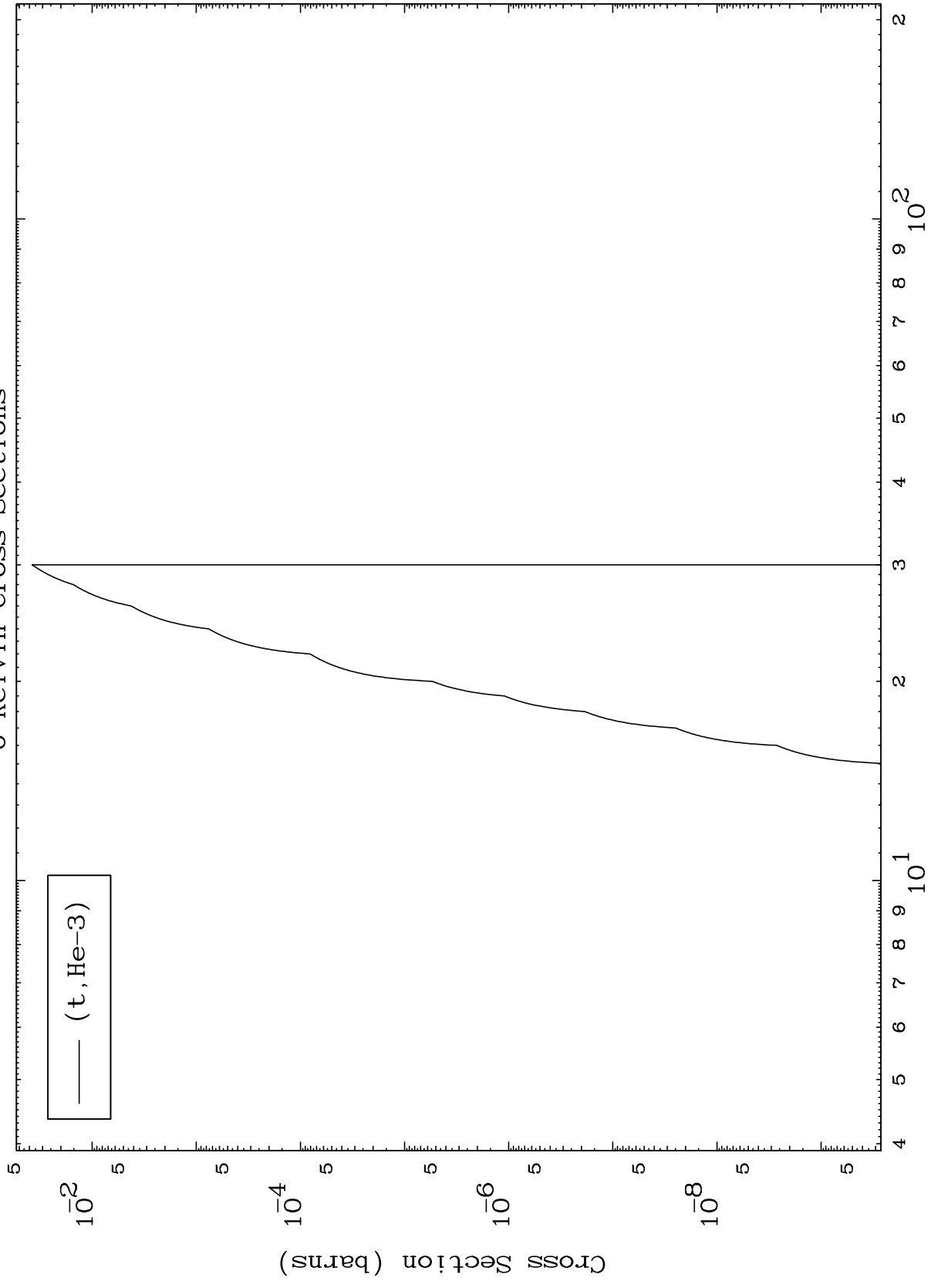
Incident Energy (MeV)

78-Pt-198

MAT 7849

(t,He3) Levels  
0 Kelvin Cross Sections

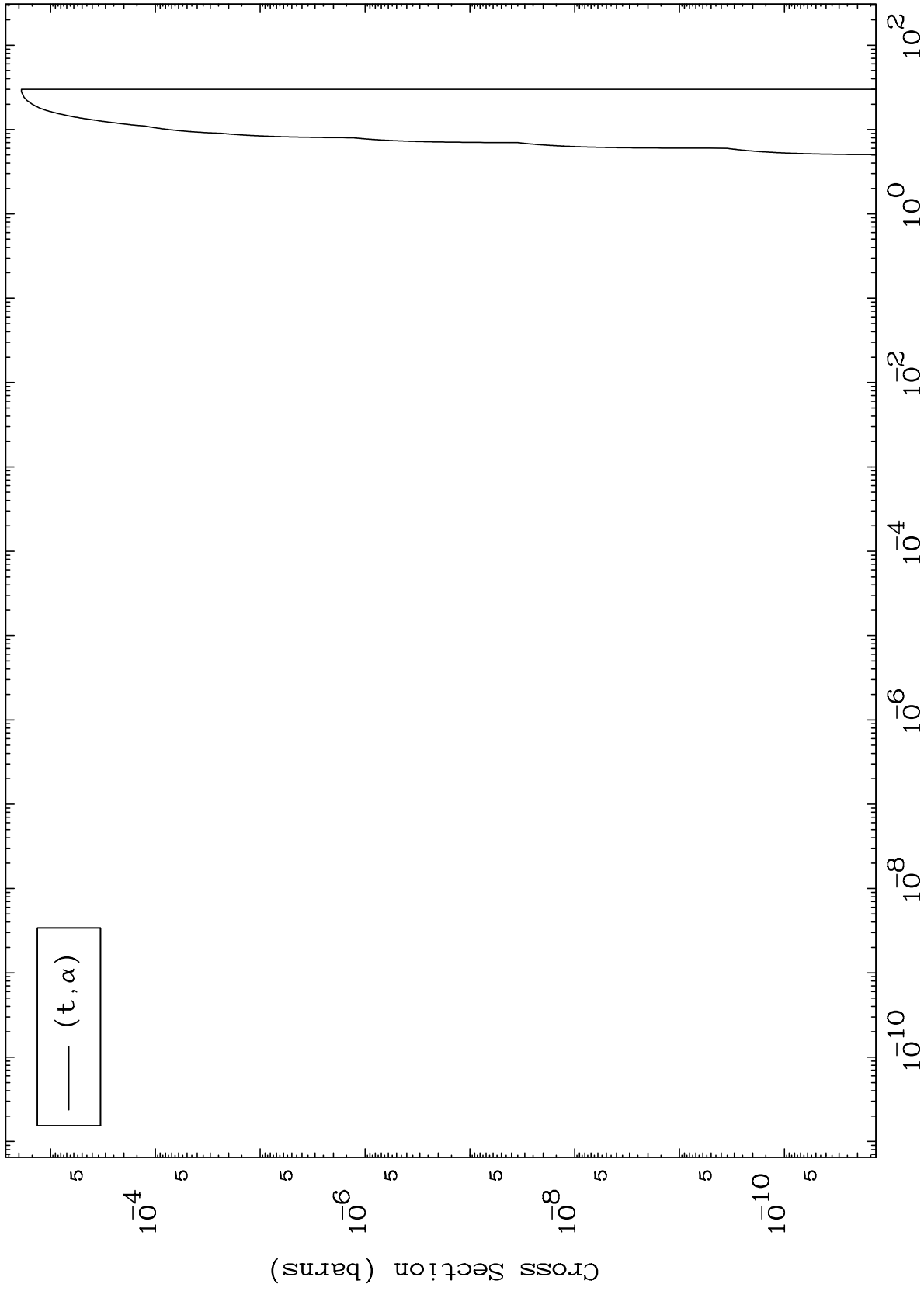
78-Pt-198



10

Incident Energy (MeV)

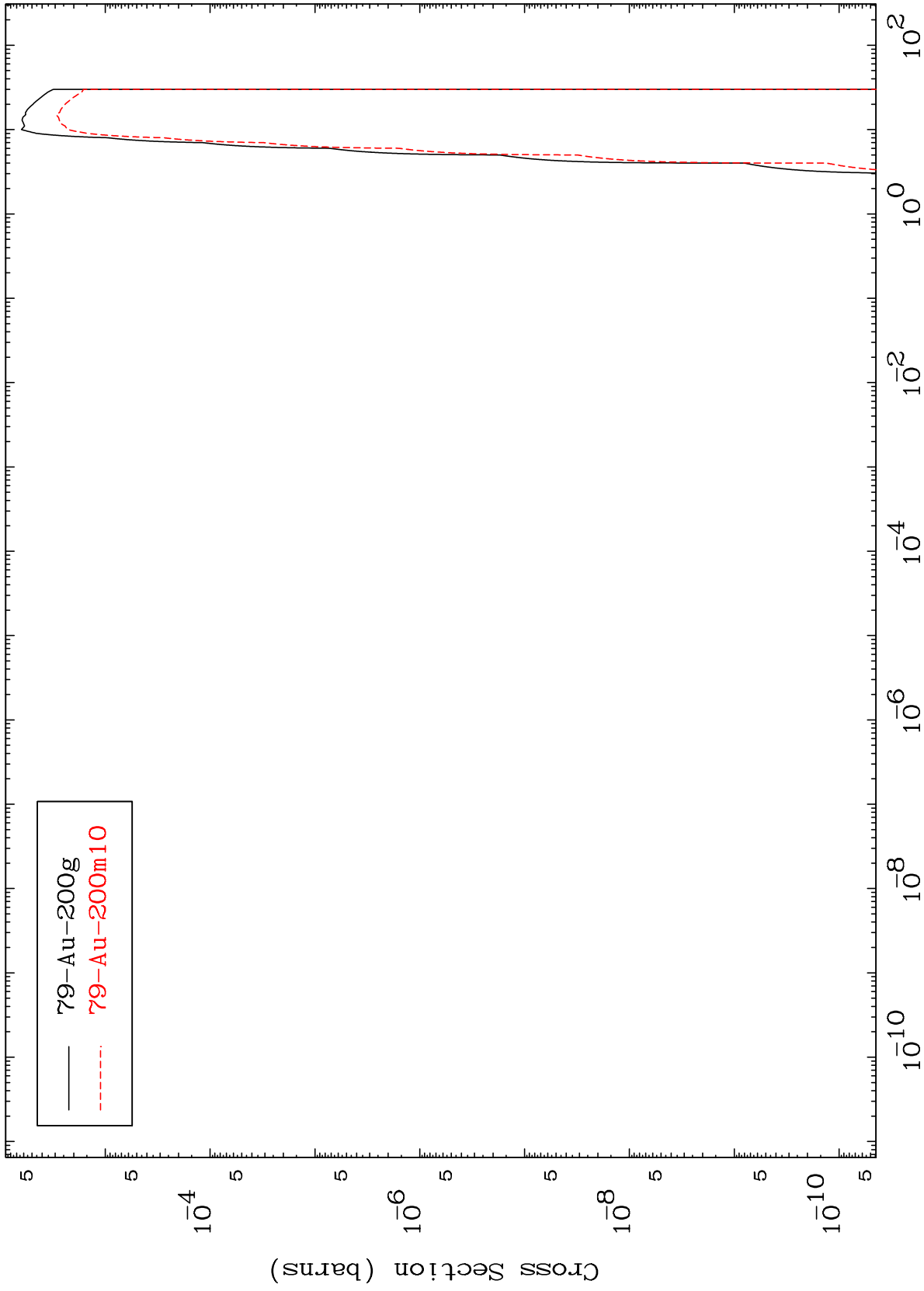
78-Pt-198



MAT 7849

Triton Inelastic  
Radionuclide Production Cross Section

78-Pt-198



12

Incident Energy (MeV)

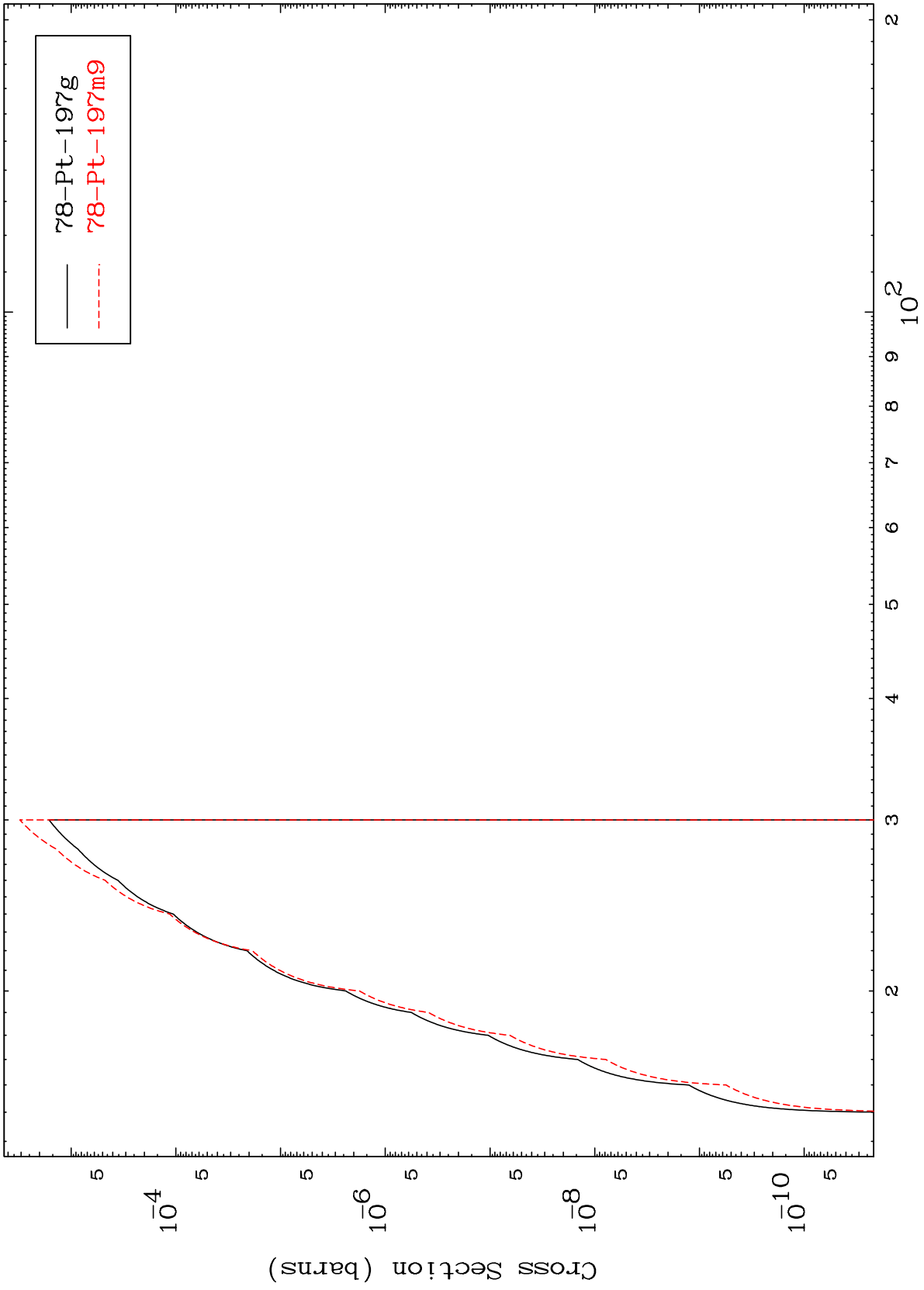
78-Pt-198

MAT 7849

(t,2n) d

78-Pt-198

Radionuclide Production Cross Section



13

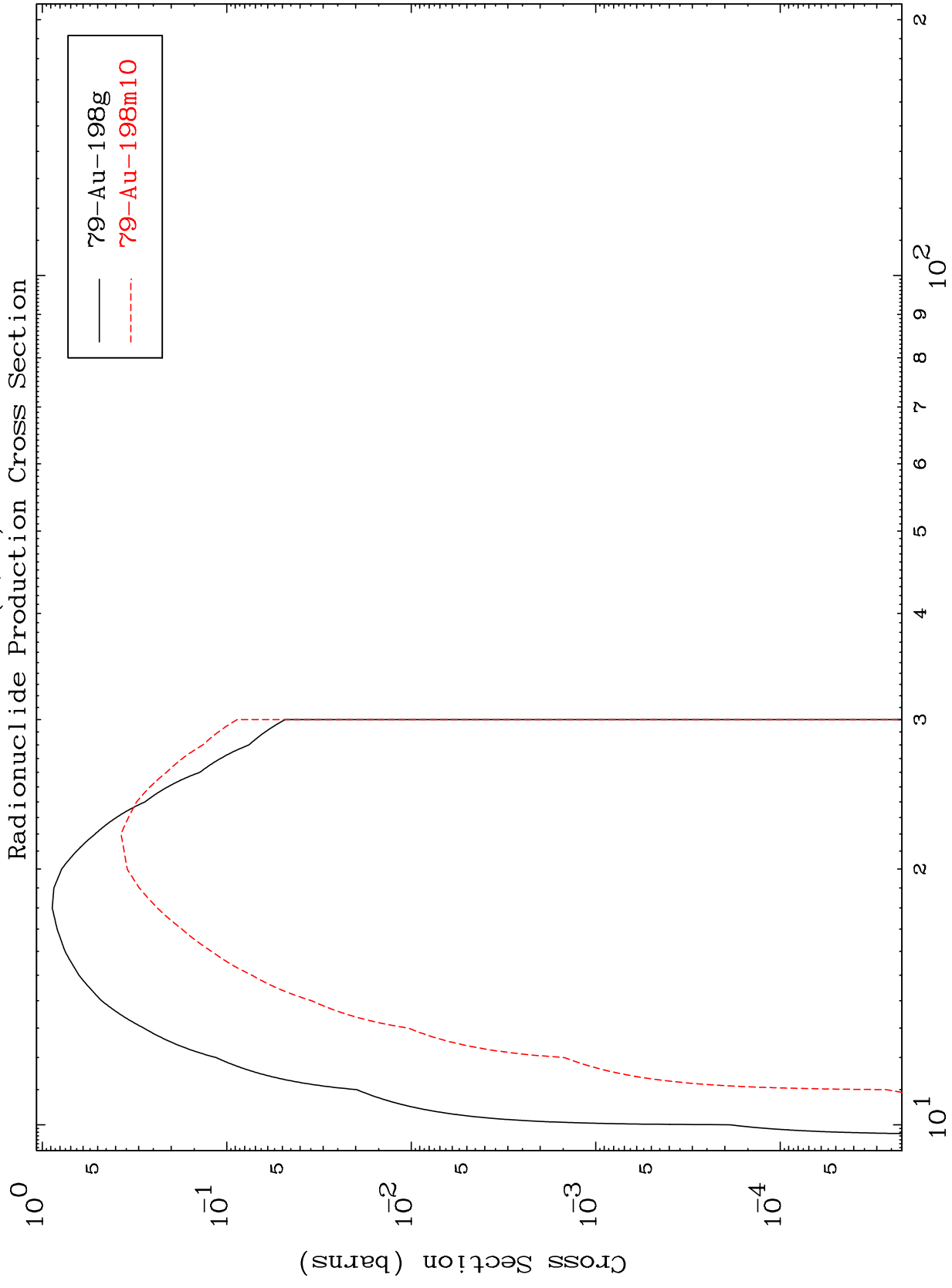
Incident Energy (MeV)

78-Pt-198

MAT 7849

(t,3n)

78-Pt-198



14

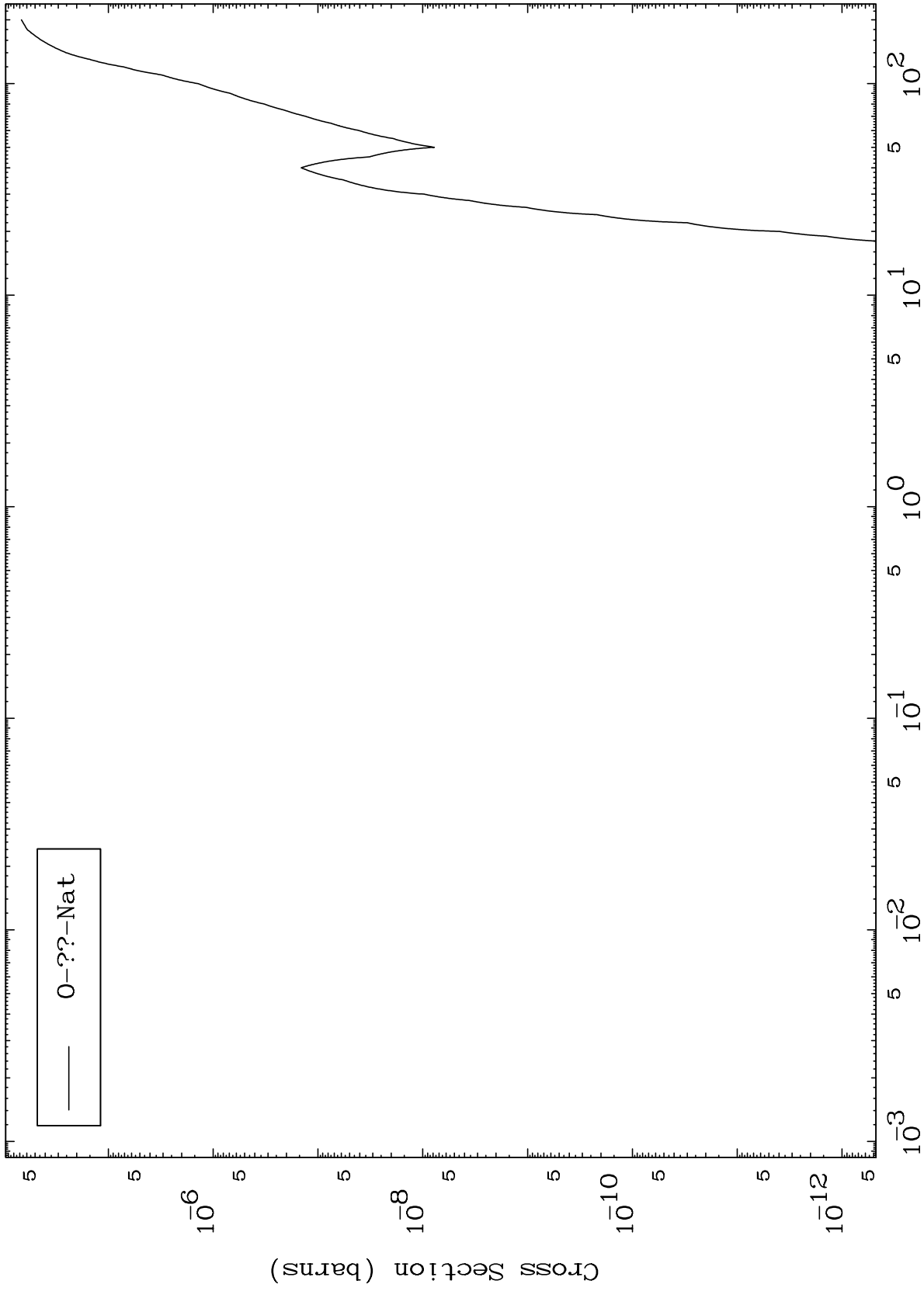
Incident Energy (MeV)

78-Pt-198

MAT 7849

Triton Fission  
Radionuclide Production Cross Section

78-Pt-198



0-??-Nat

15

Incident Energy (MeV)

78-Pt-198

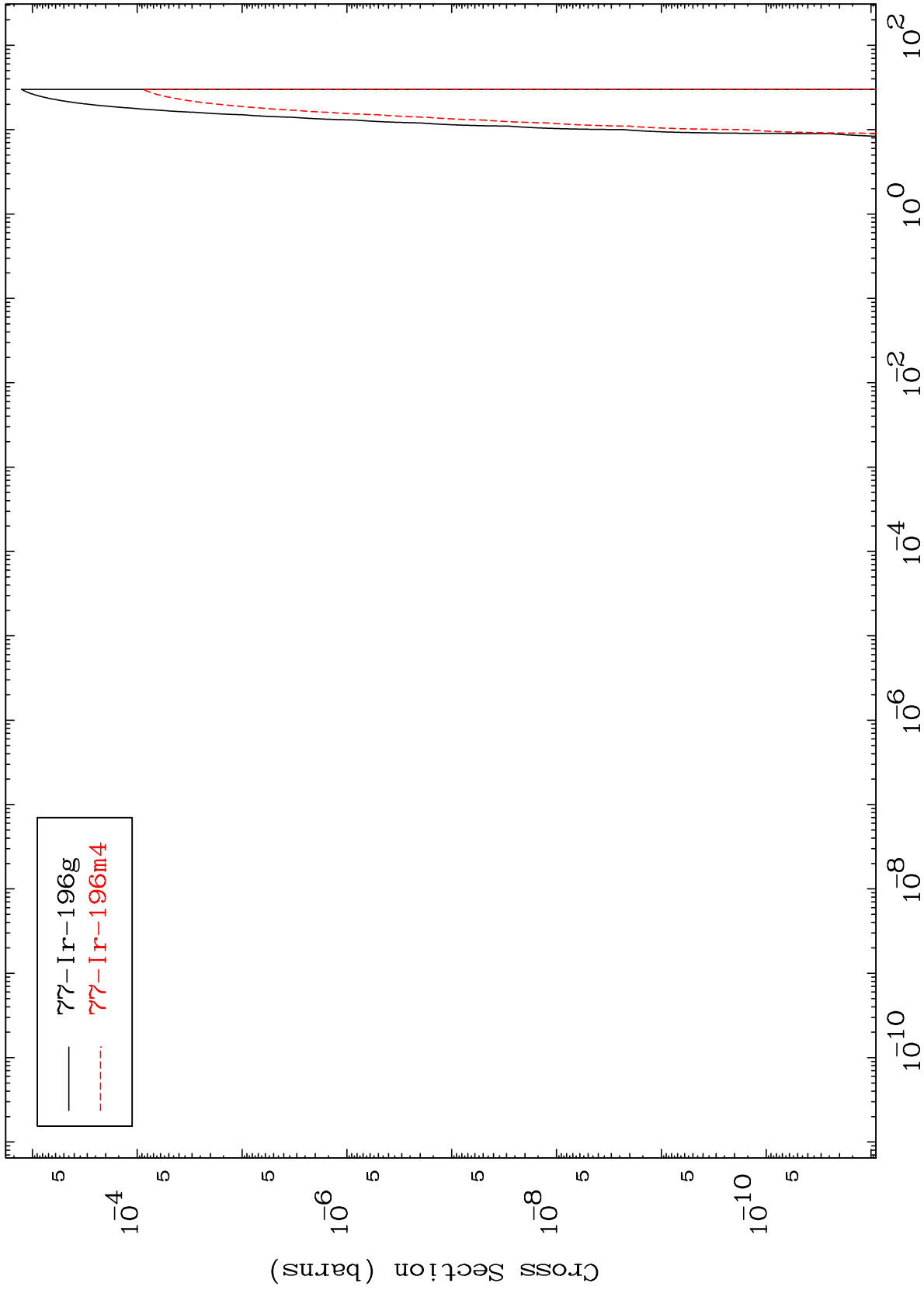


MAT 7849

(t,n')  $\alpha$

78-Pt-198

Radionuclide Production Cross Section



16

Incident Energy (MeV)

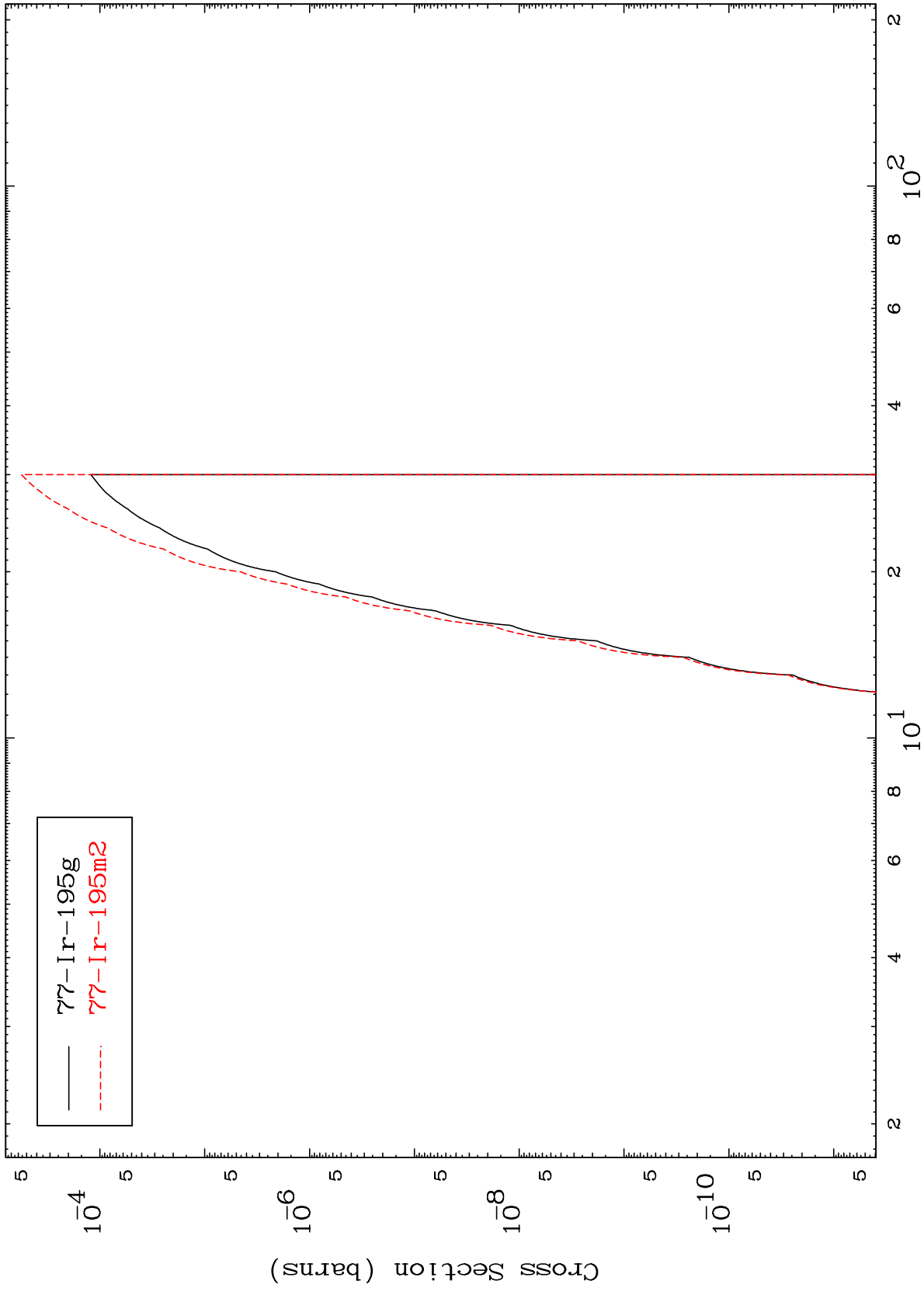
78-Pt-198

MAT 7849

(t,2n)  $\alpha$

78-Pt-198

Radionuclide Production Cross Section



17

Incident Energy (MeV)

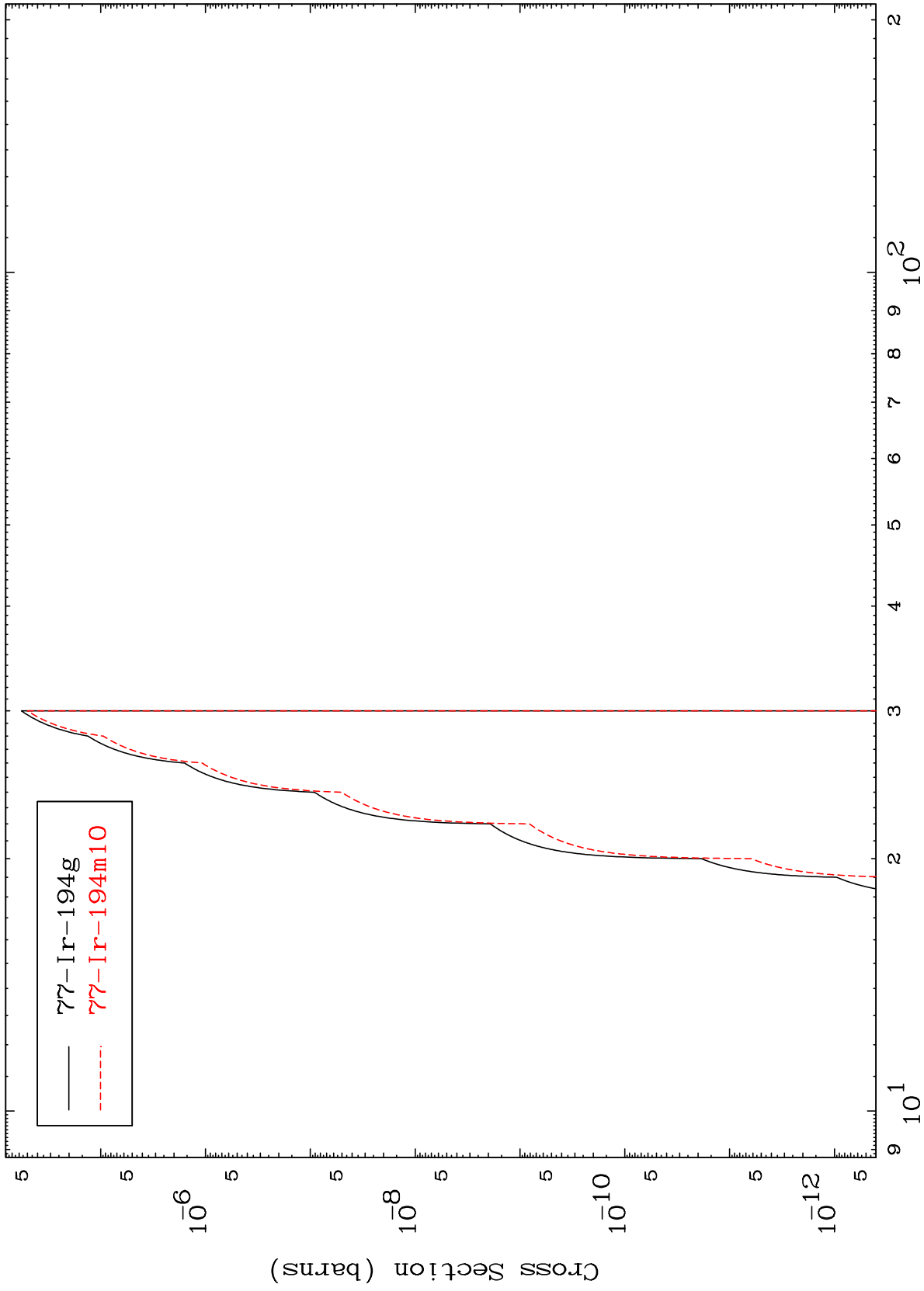
78-Pt-198

MAT 7849

(t,3n)  $\alpha$

78-Pt-198

Radionuclide Production Cross Section



18

Incident Energy (MeV)

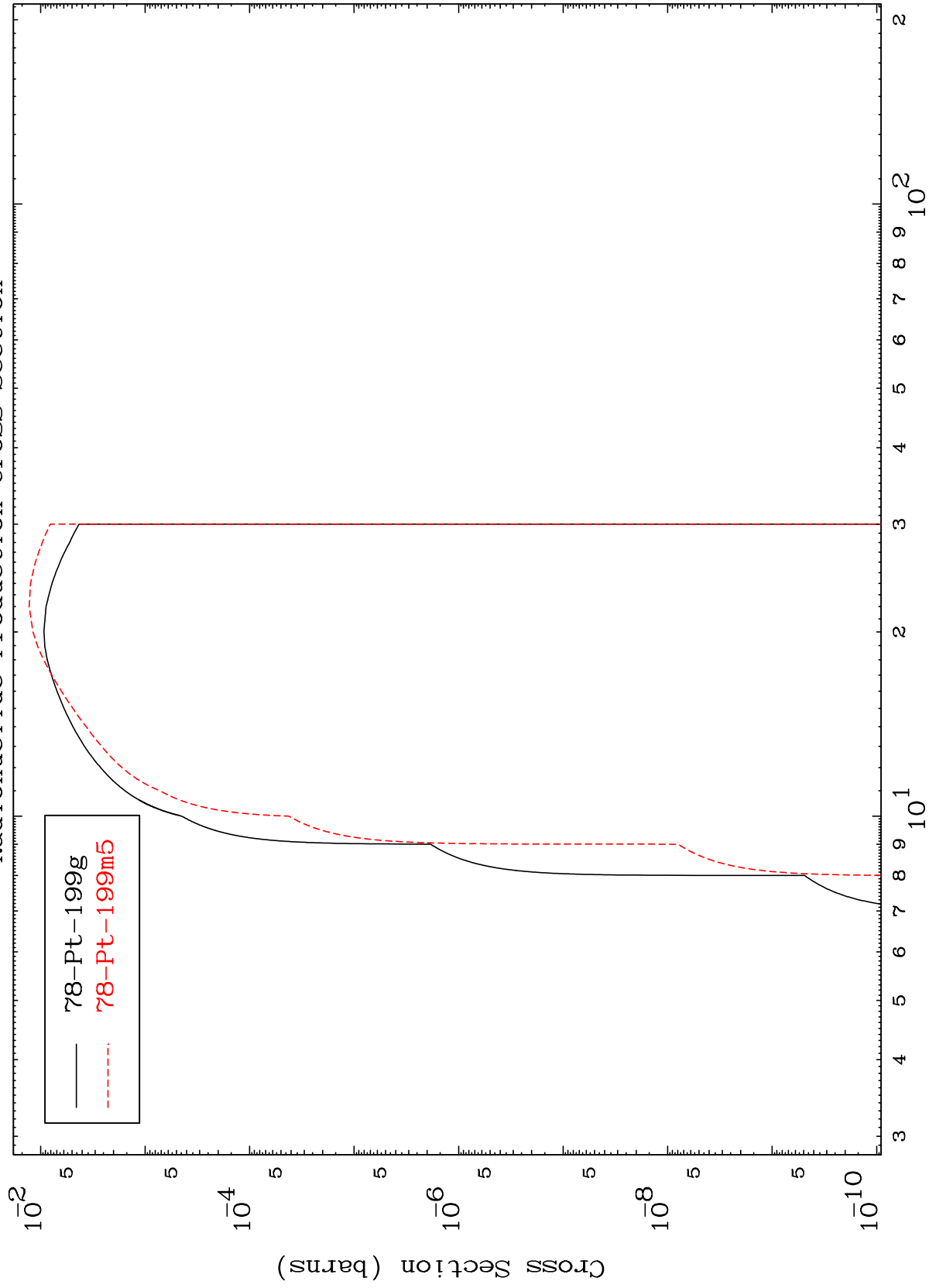
78-Pt-198

MAT 7849

(t,n') p

78-Pt-198

Radionuclide Production Cross Section



19

Incident Energy (MeV)

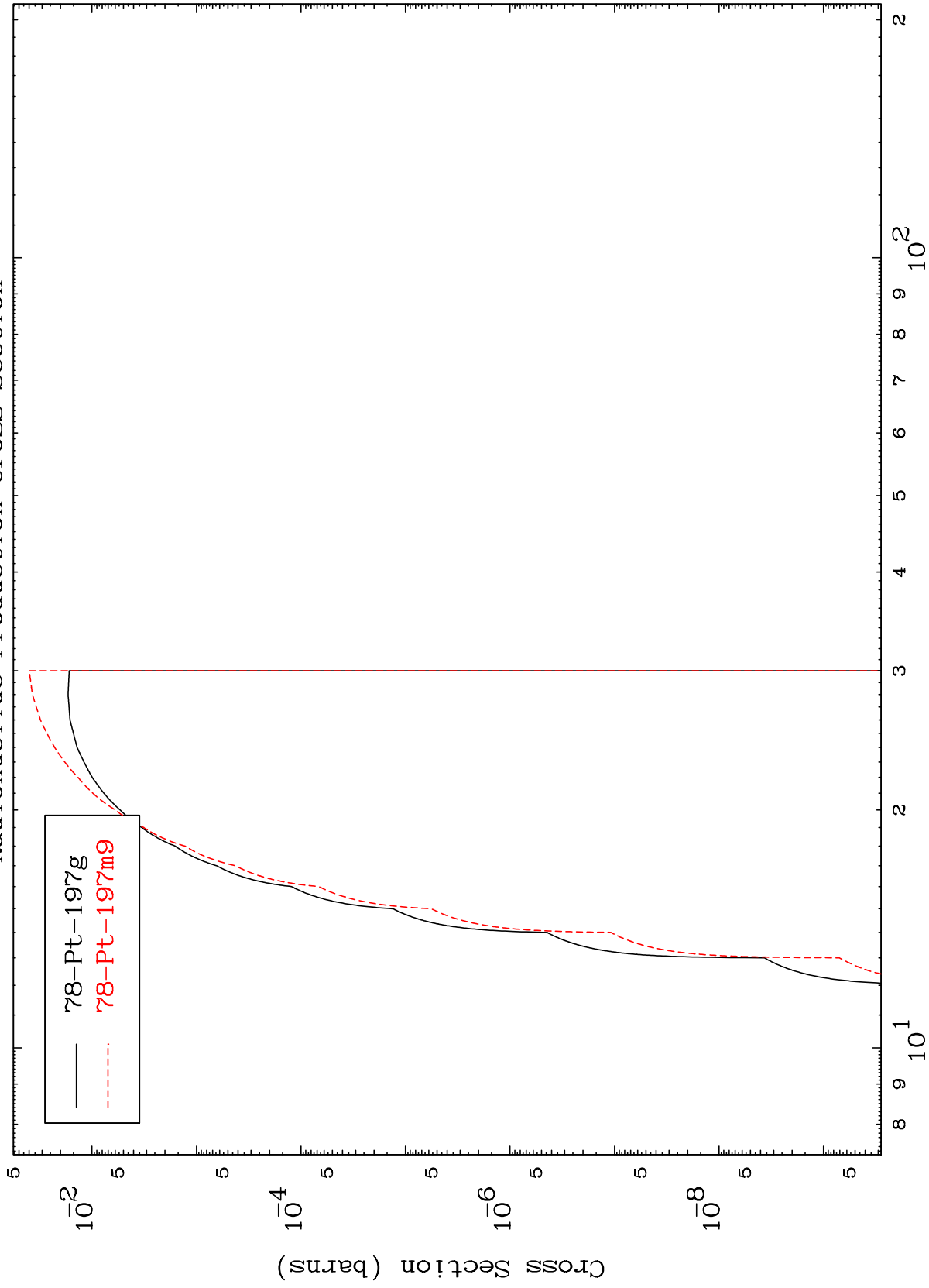
78-Pt-198

MAT 7849

(t,n') t

78-Pt-198

Radionuclide Production Cross Section



20

Incident Energy (MeV)

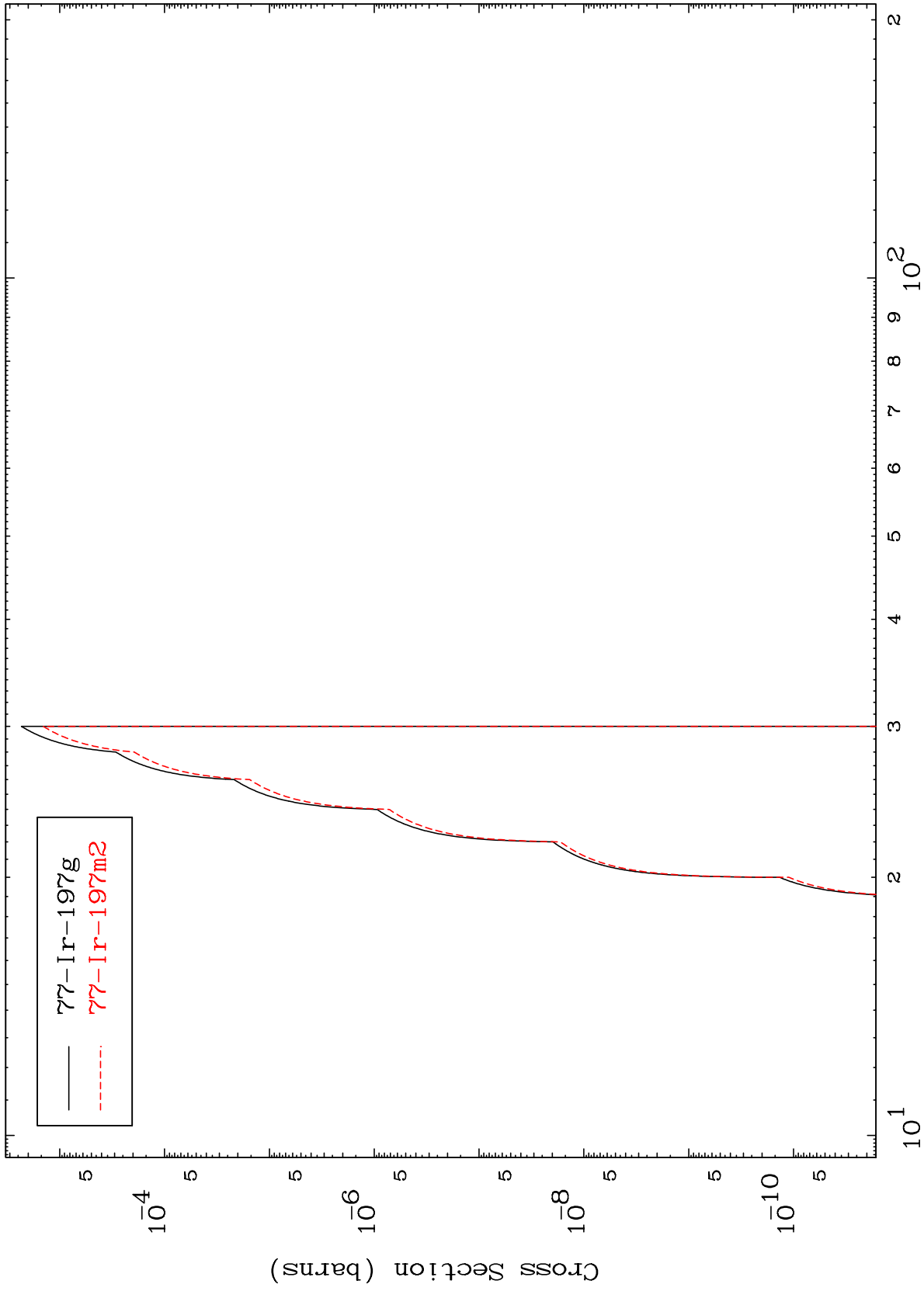
78-Pt-198

MAT 7849

(t, n') He-3

78-Pt-198

Radionuclide Production Cross Section



77-Ir-197g  
77-Ir-197m2

21

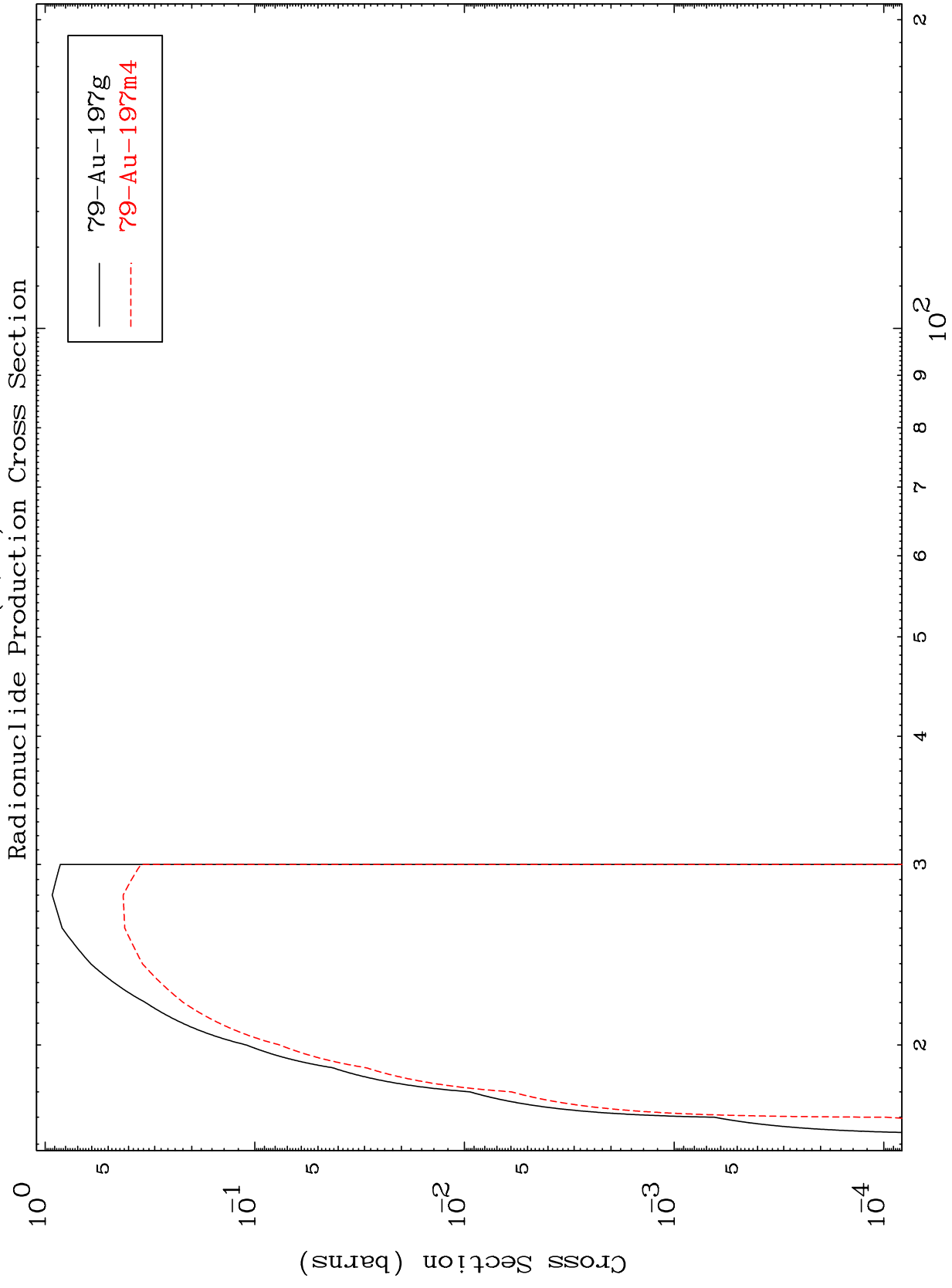
Incident Energy (MeV)

78-Pt-198

MAT 7849

(t,4n)

78-Pt-198



22

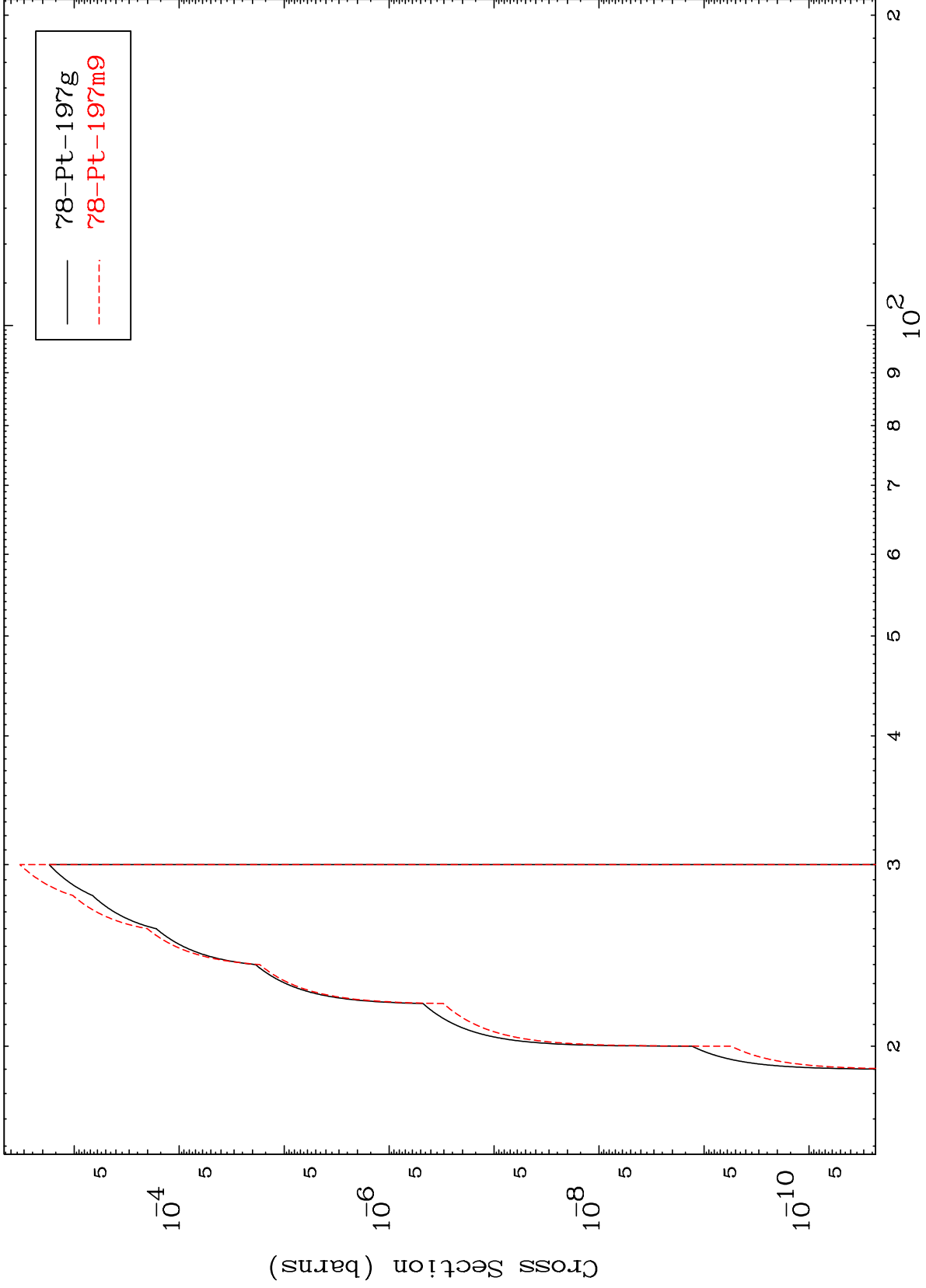
78-Pt-198

MAT 7849

(t,3n) p

78-Pt-198

Radionuclide Production Cross Section



23

Incident Energy (MeV)

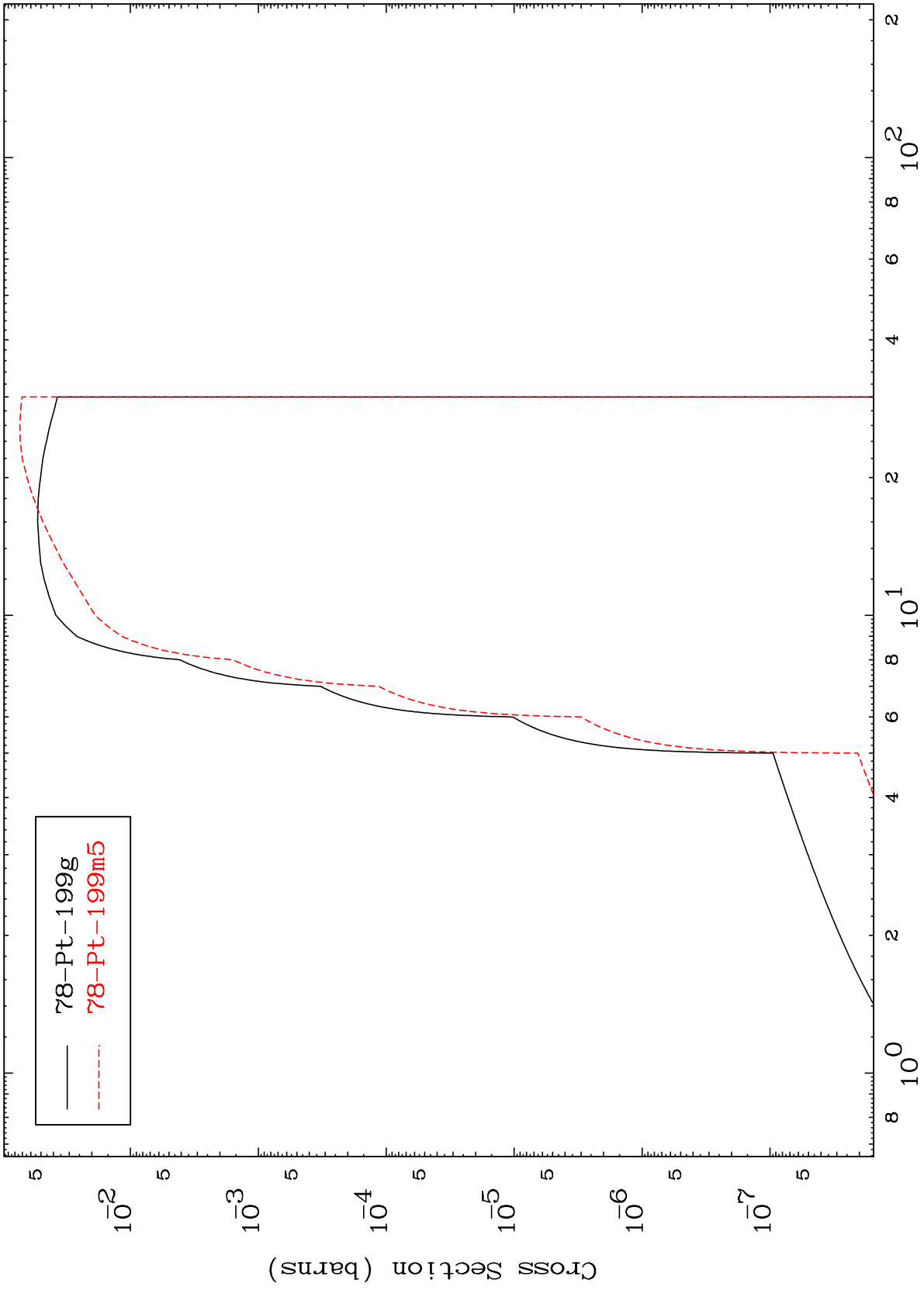
78-Pt-198



MAT 7849

Radionuclide Production Cross Section  
(t,d)

<sup>78</sup>Pt-198



24

Incident Energy (MeV)

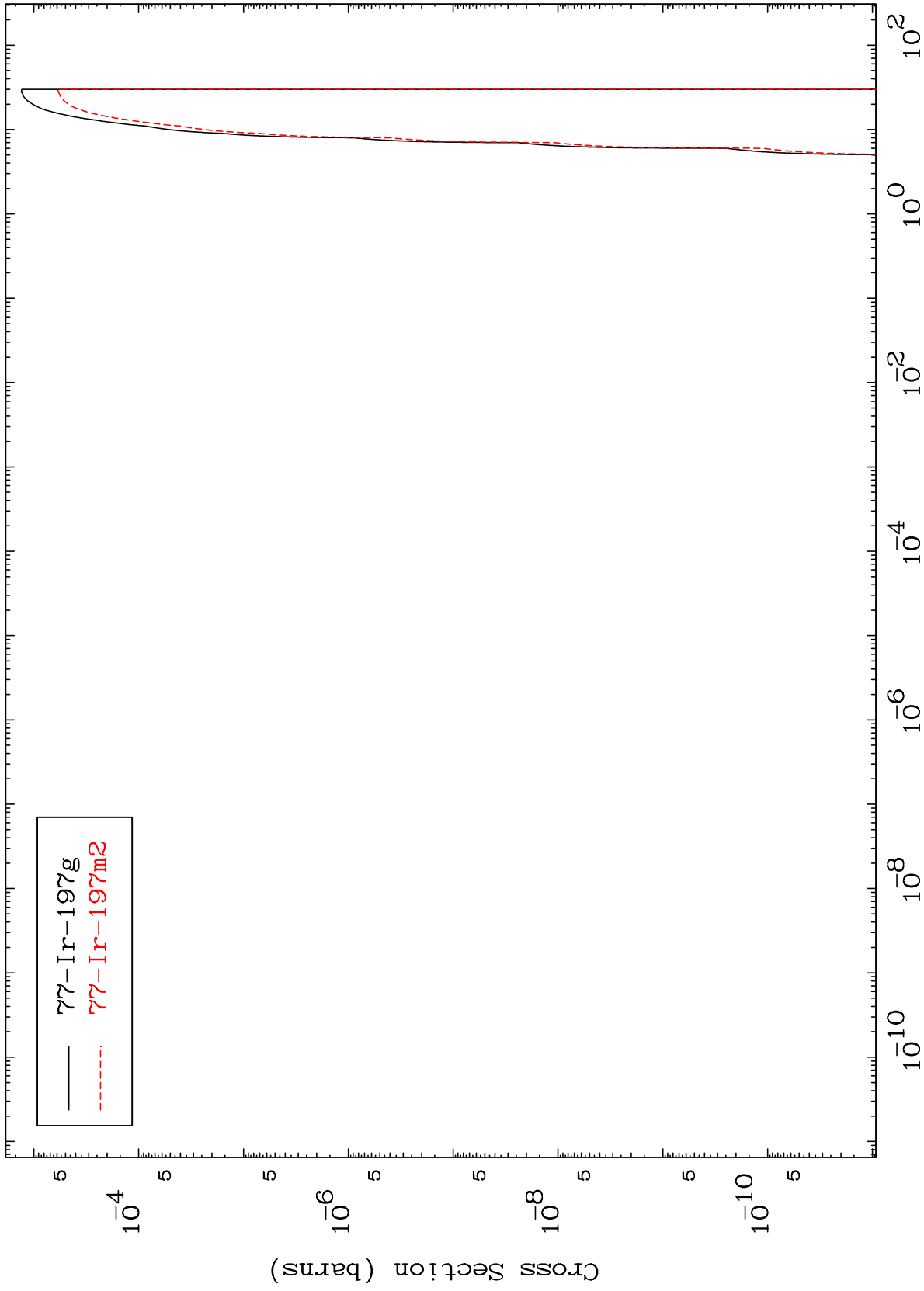
<sup>78</sup>Pt-198

MAT 7849

(t,  $\alpha$ )

78-Pt-198

Radionuclide Production Cross Section



25

Incident Energy (MeV)

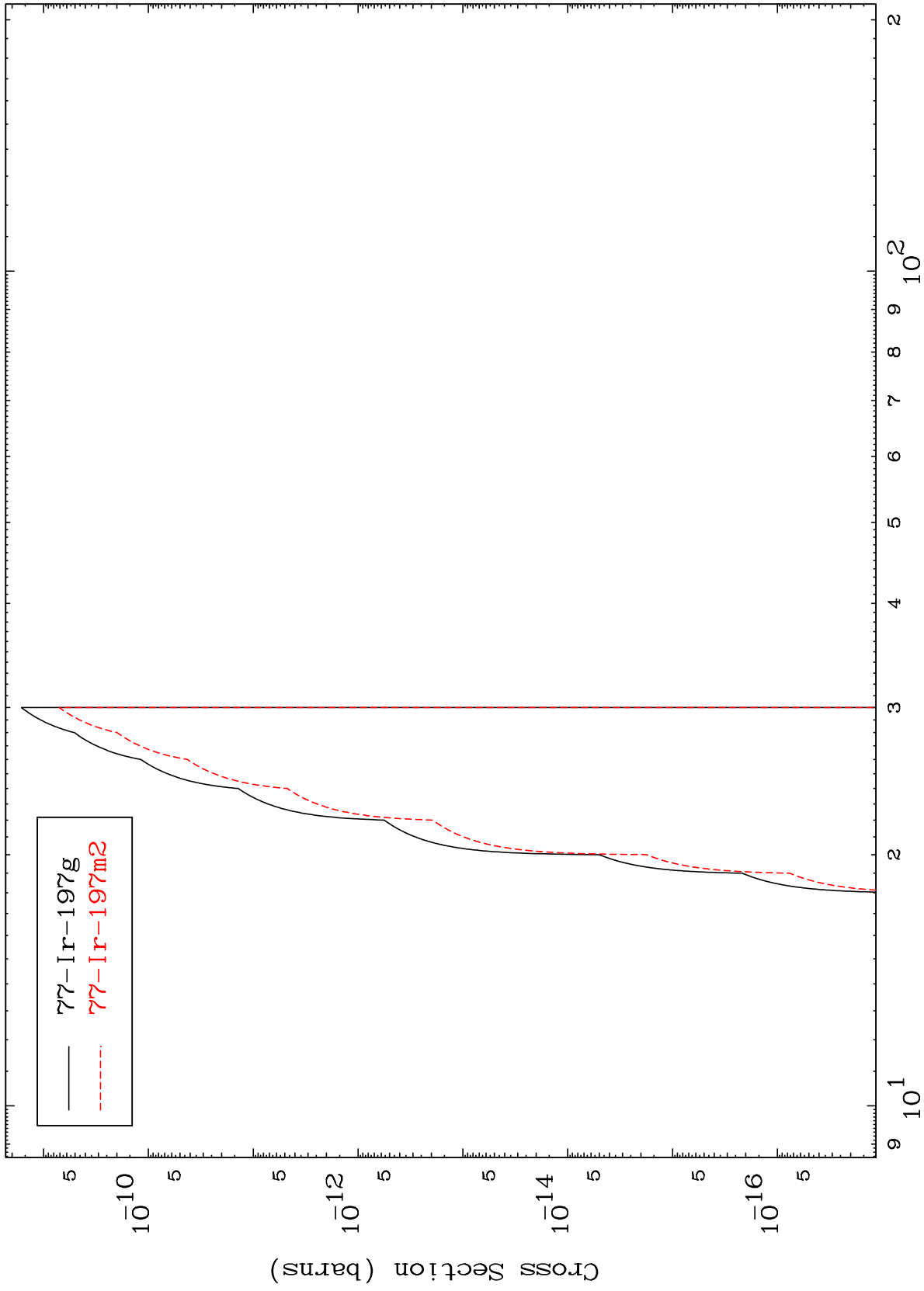
78-Pt-198

MAT 7849

(t,p) t

78-Pt-198

Radionuclide Production Cross Section



26

Incident Energy (MeV)

78-Pt-198