

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

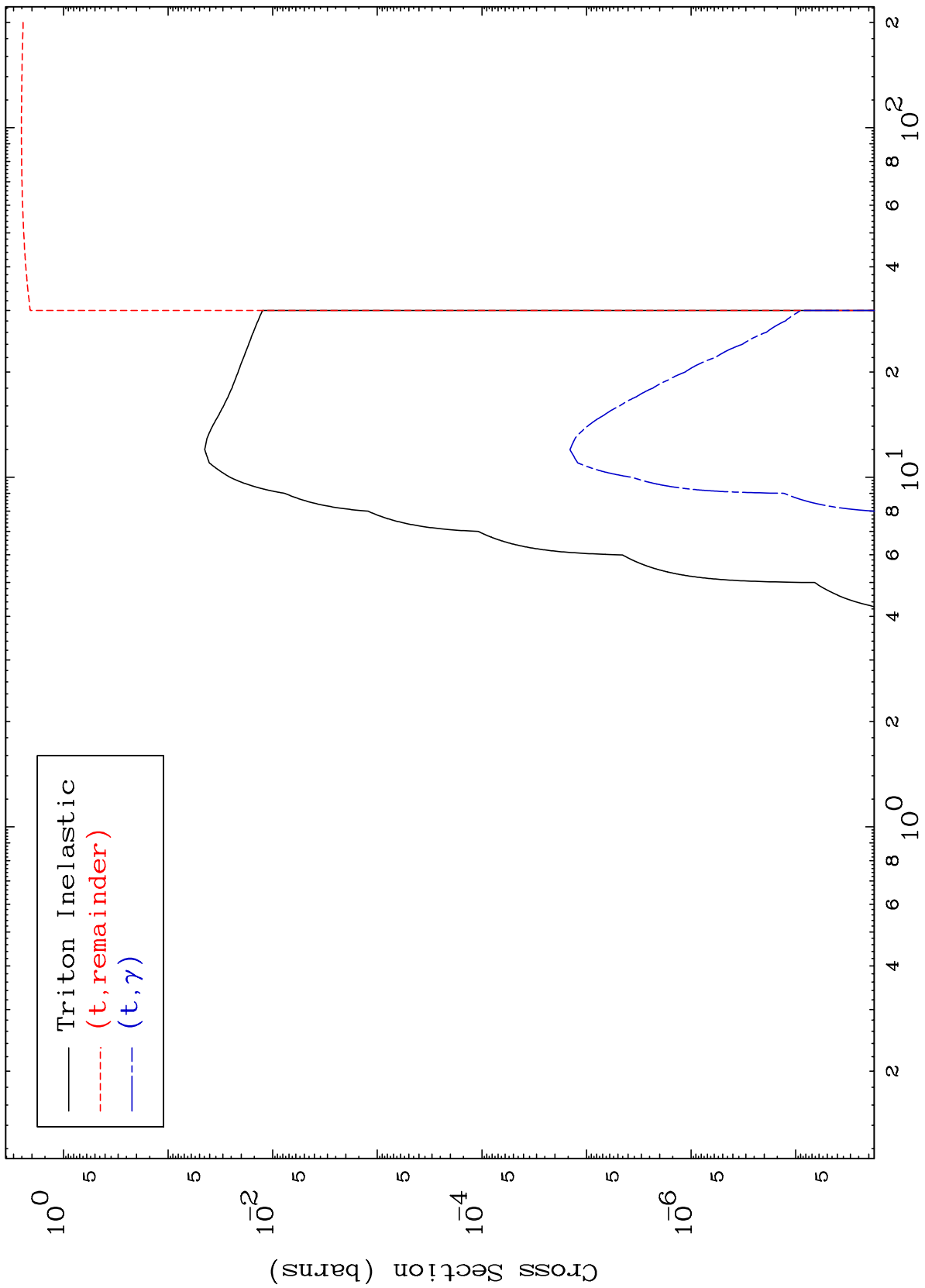
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7904

Triton Major  
0 Kelvin Cross Sections

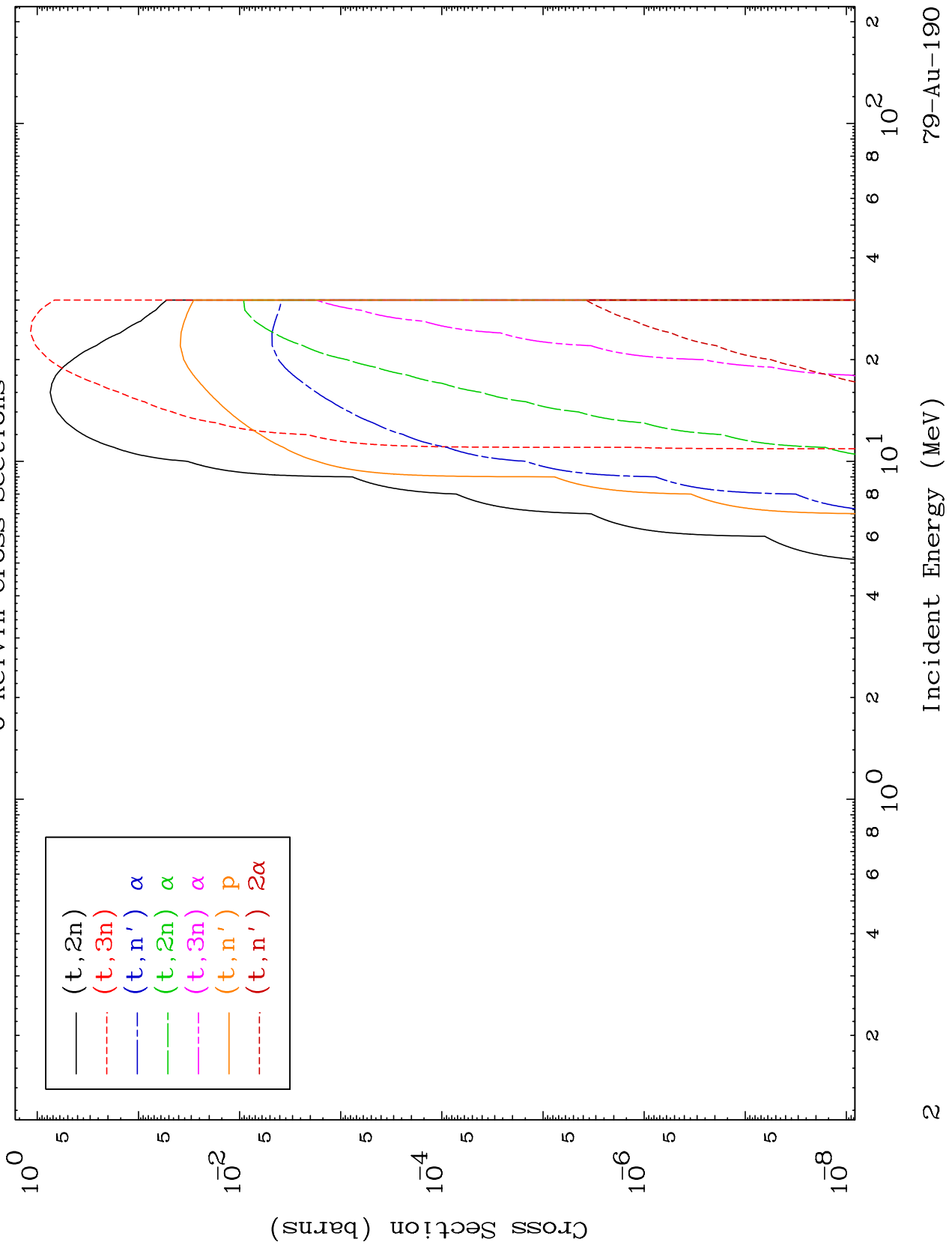
79-Au-190



MAT 7904

Triton Neutron Production  
0 Kelvin Cross Sections

79-Au-190



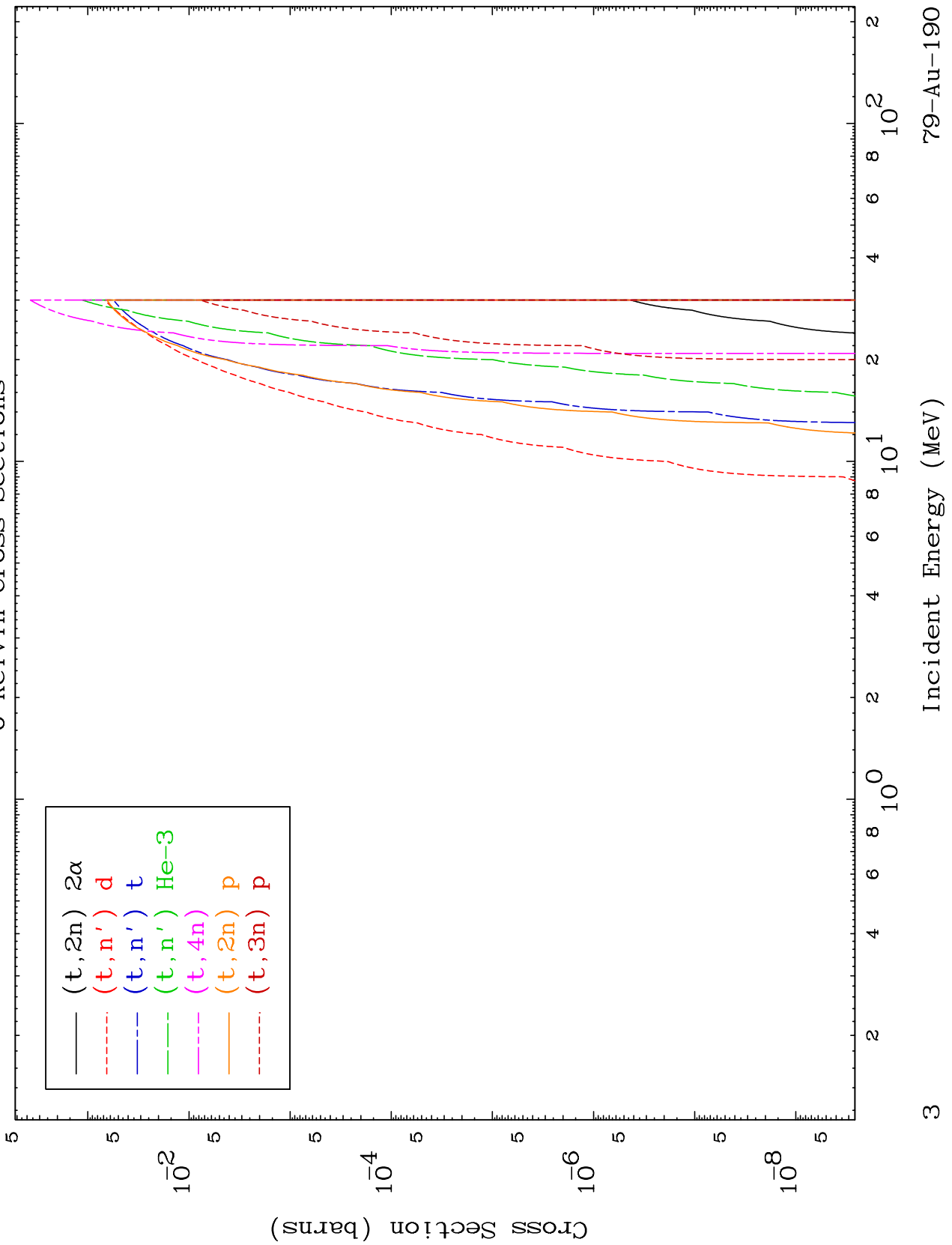
79-Au-190

Incident Energy (MeV)

MAT 7904

Triton Neutron Production  
0 Kelvin Cross Sections

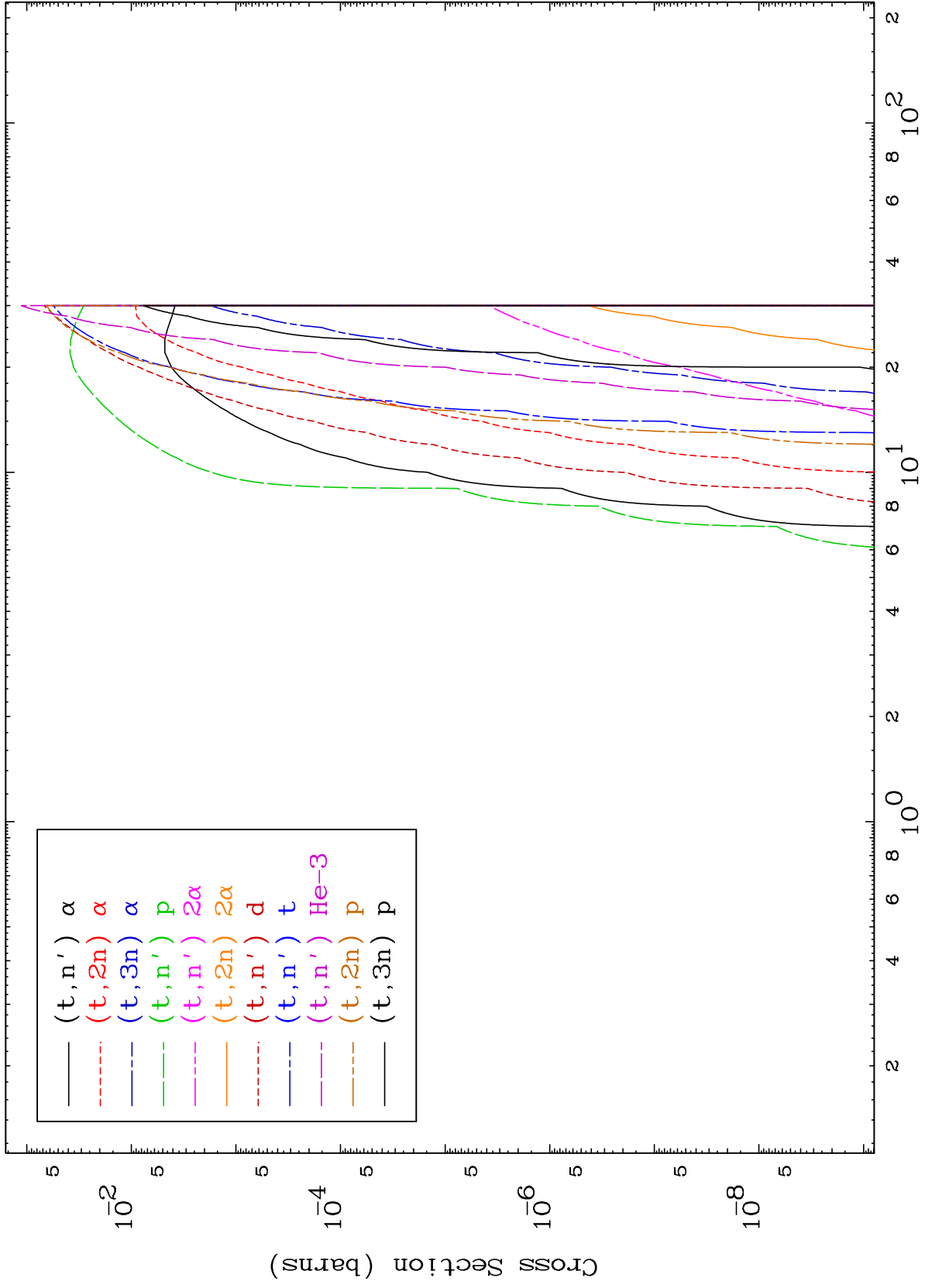
79-Au-190

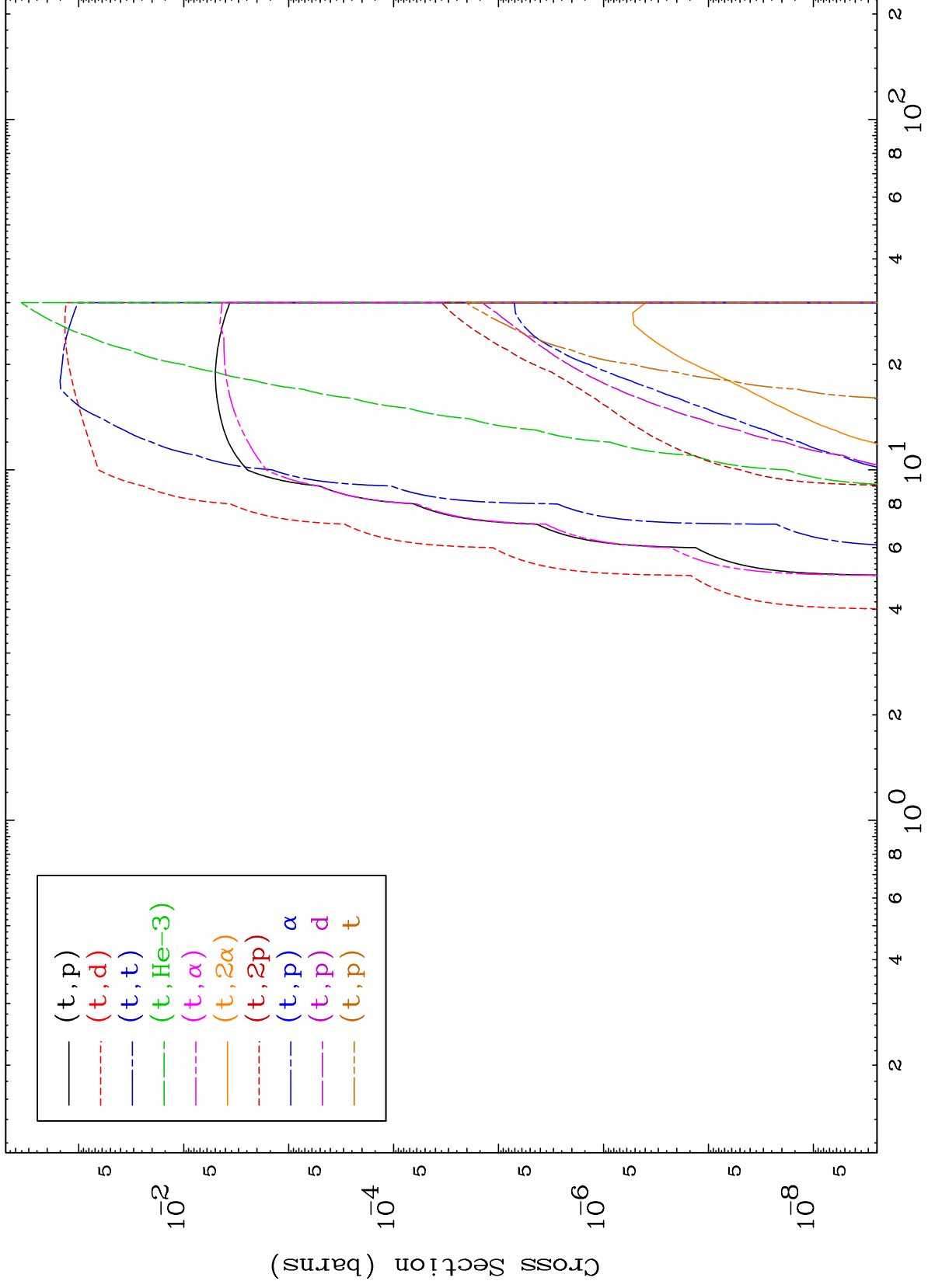


MAT 7904

Triton Charged Particle  
0 Kelvin Cross Sections

79-Au-190

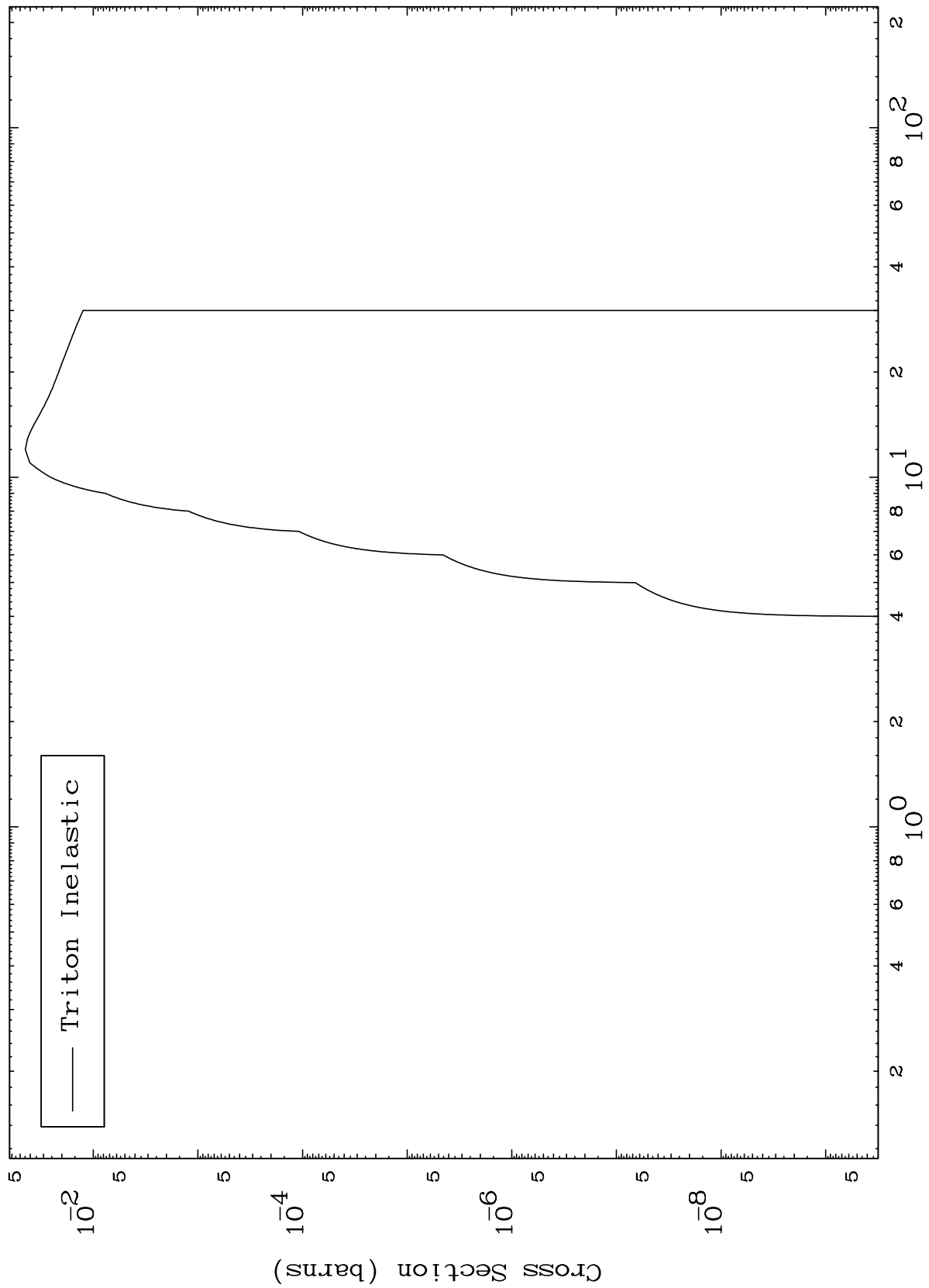




MAT 7904

79-Au-190

(t, n') Level  
0 Kelvin Cross Sections



— Triton Inelastic

79-Au-190

Incident Energy (MeV)

6

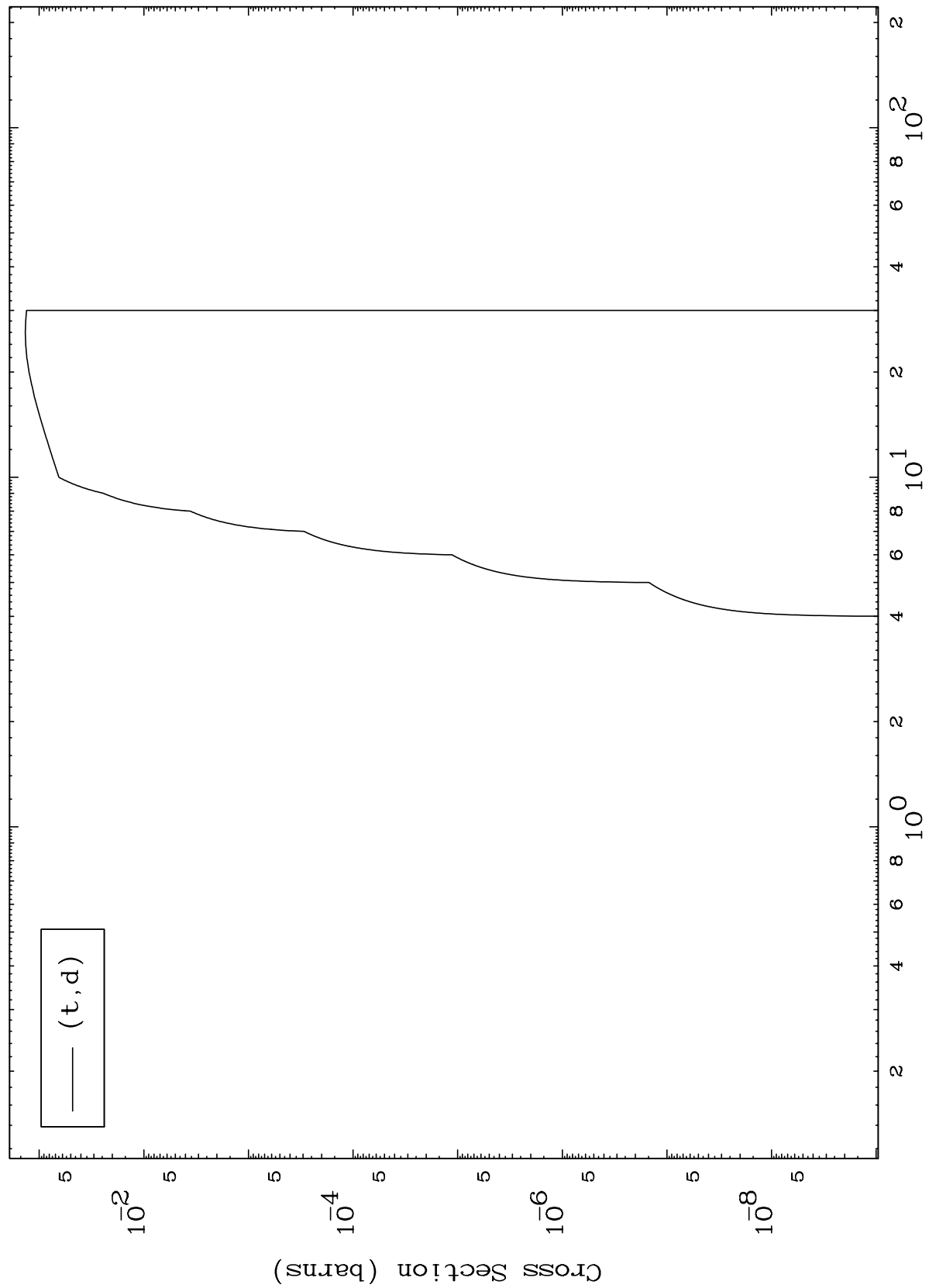




MAT 7904

79-Au-190

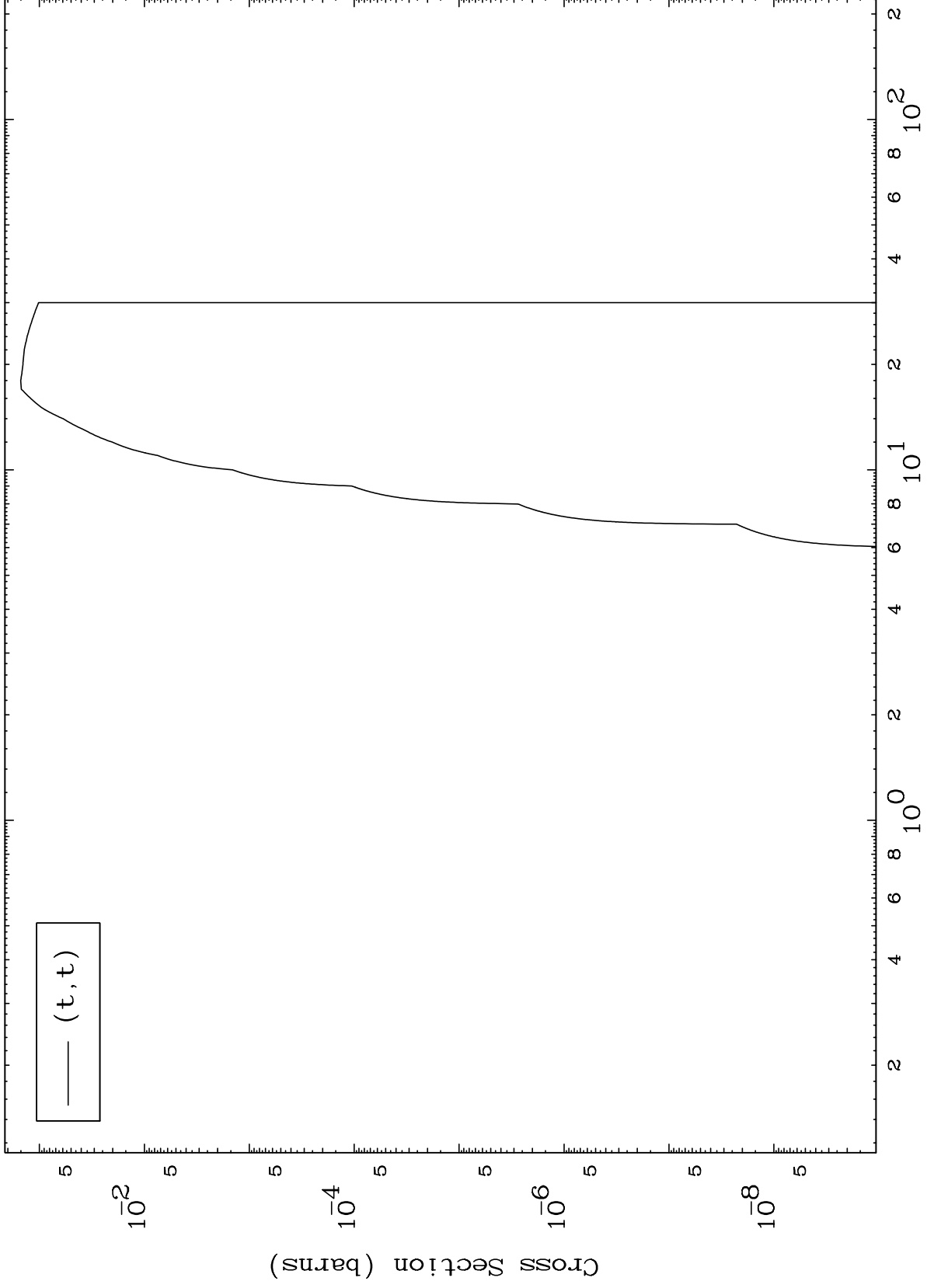
(t,d) Levels  
0 Kelvin Cross Sections



MAT 7904

79-Au-190

(t, t) Levels  
0 Kelvin Cross Sections

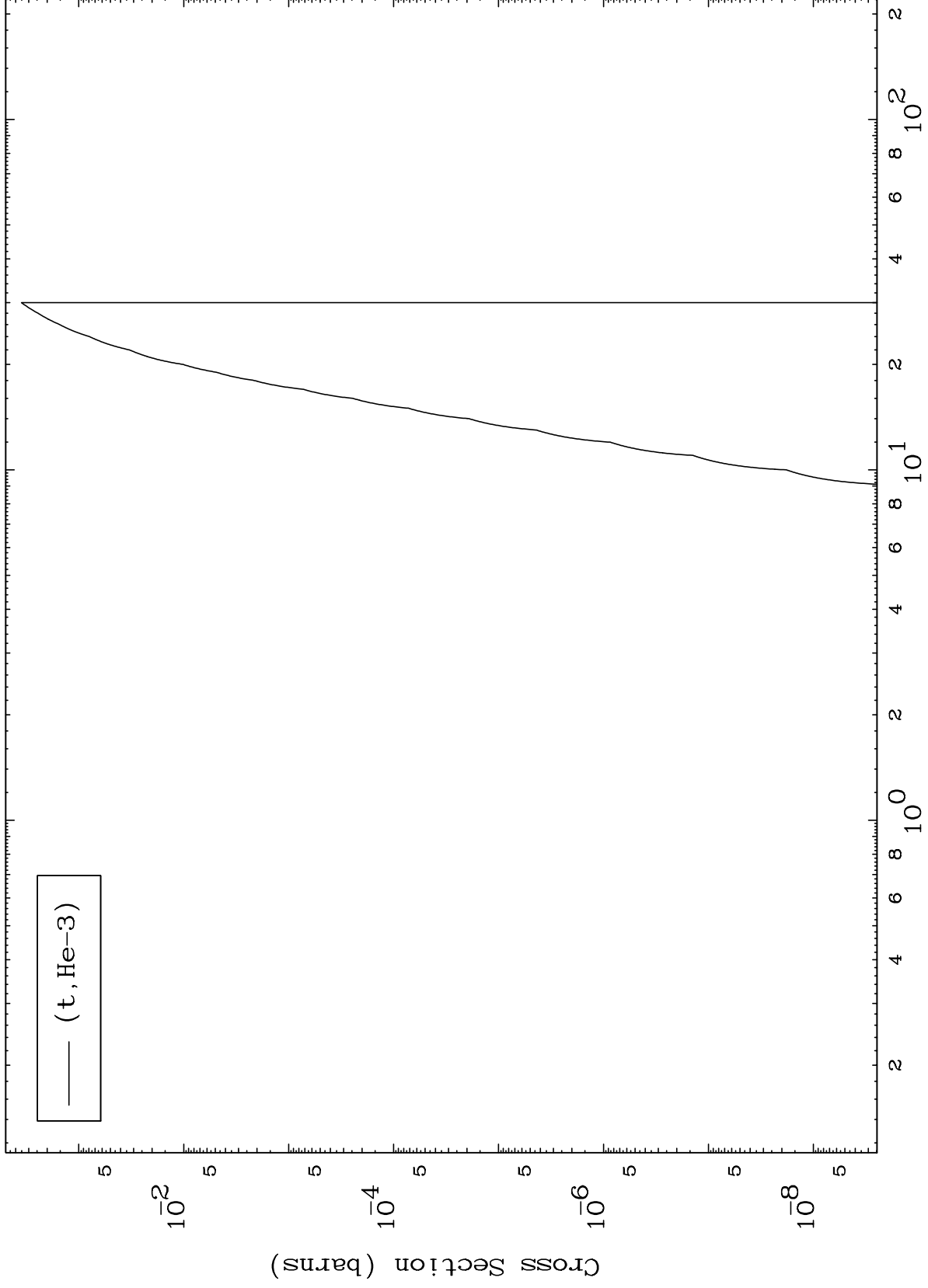


MAT 7904

(t,He3) Levels

79-Au-190

0 Kelvin Cross Sections



10

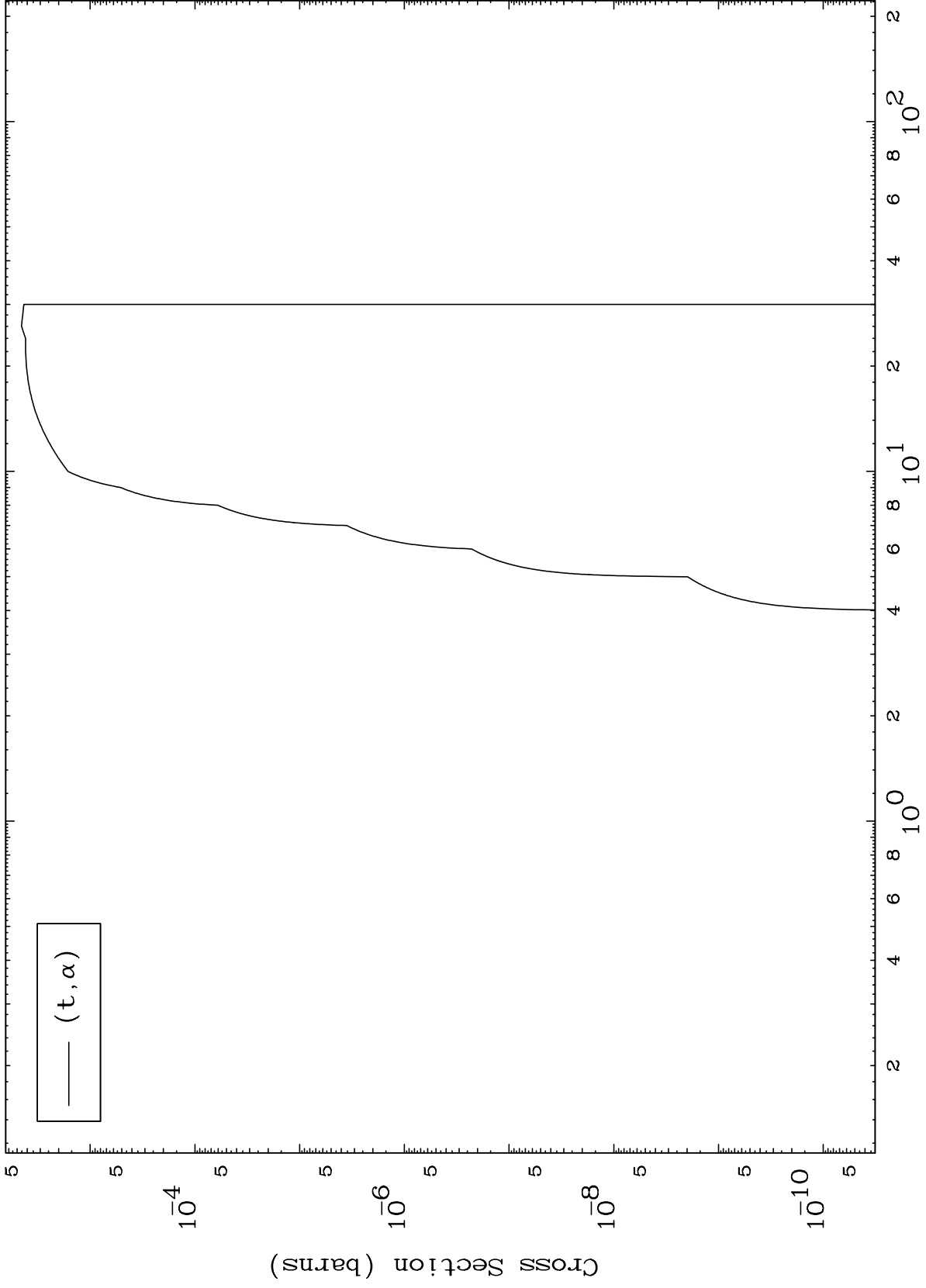
Incident Energy (MeV)

79-Au-190

MAT 7904

79-Au-190

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

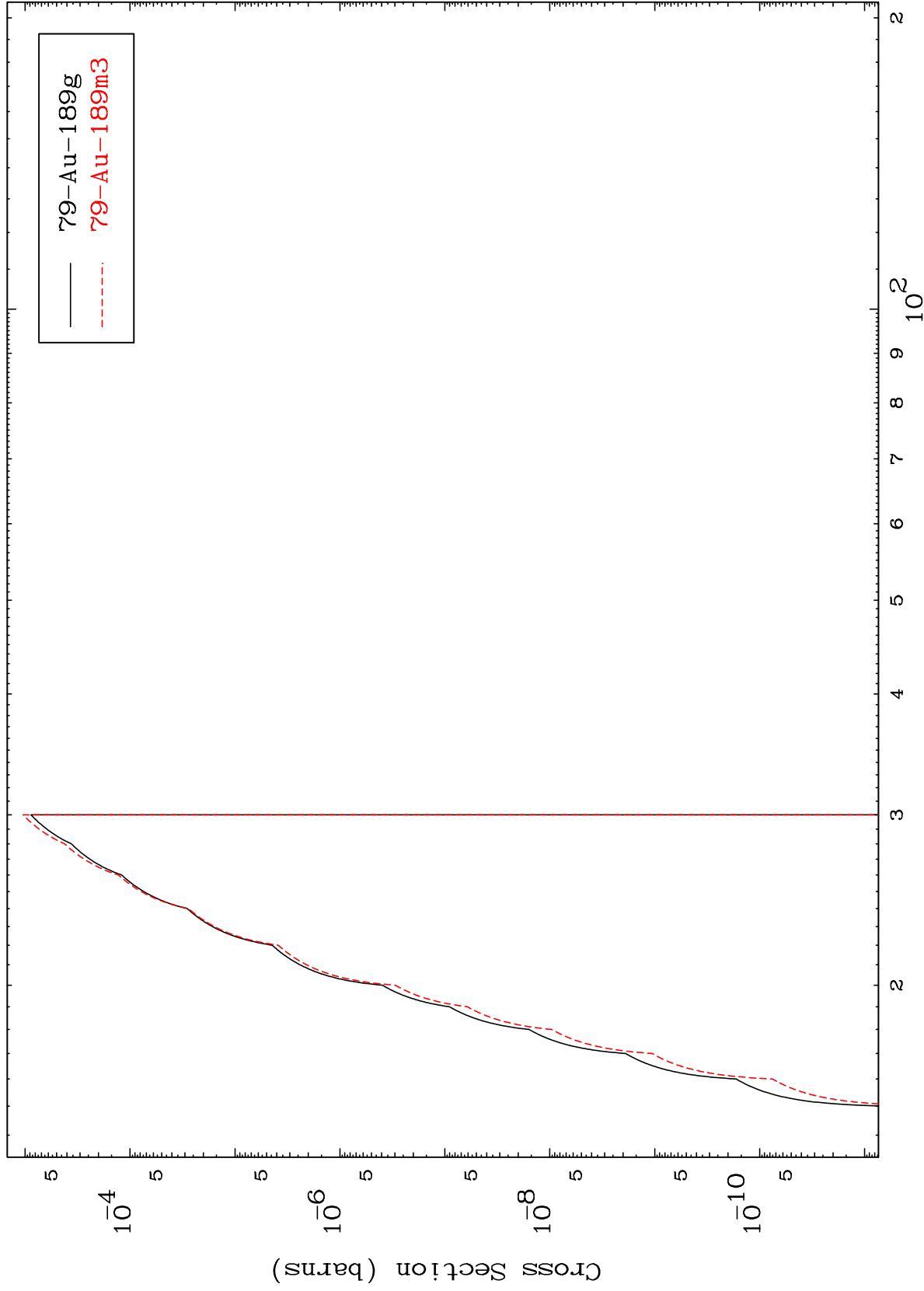


MAT 7904

(t,2n) d

79-Au-190

Radionuclide Production Cross Section



12

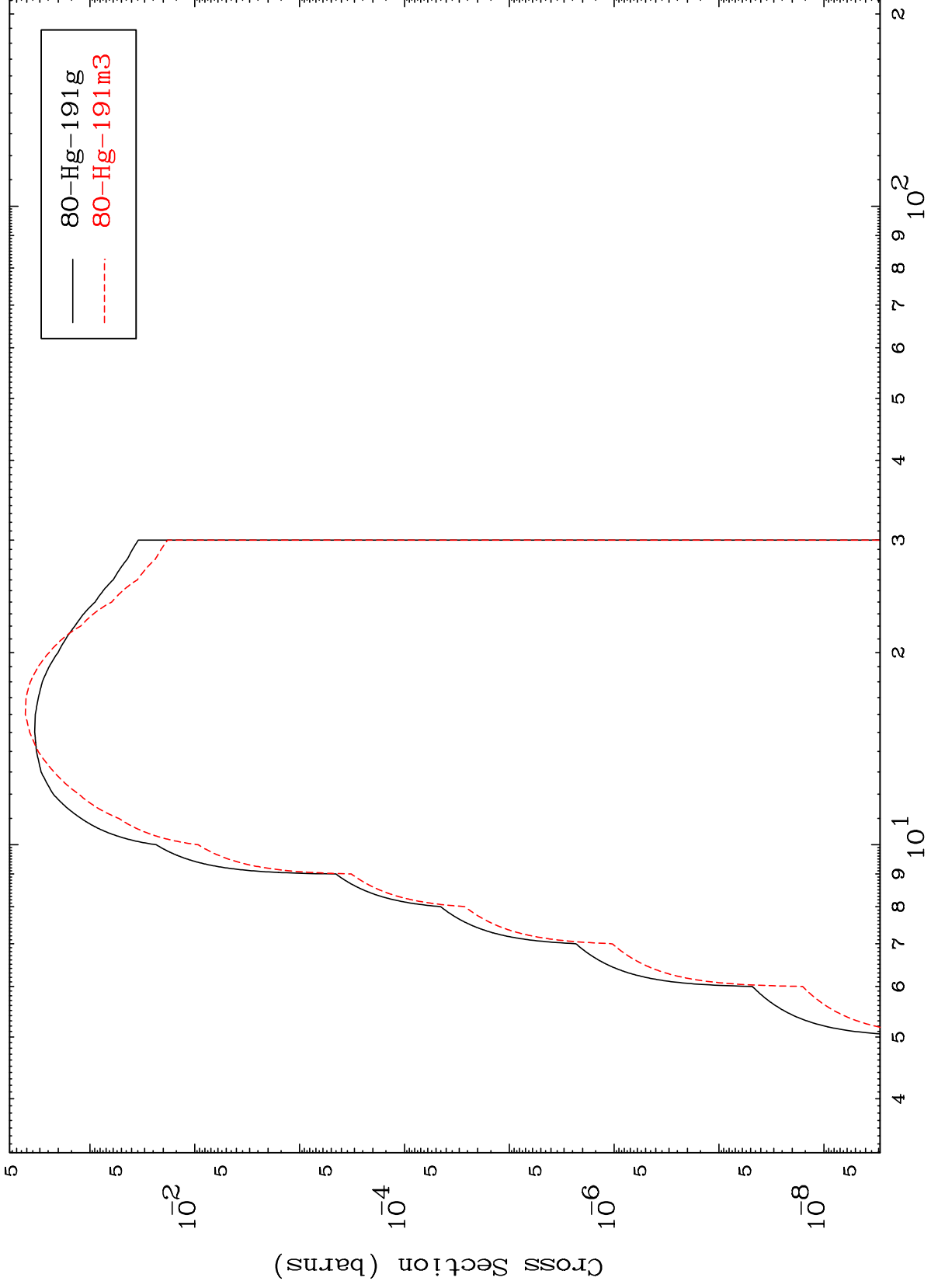
Incident Energy (MeV)

79-Au-190

MAT 7904

79-Au-190

Radionuclide Production Cross Section  
(t,2n)



13

Incident Energy (MeV)

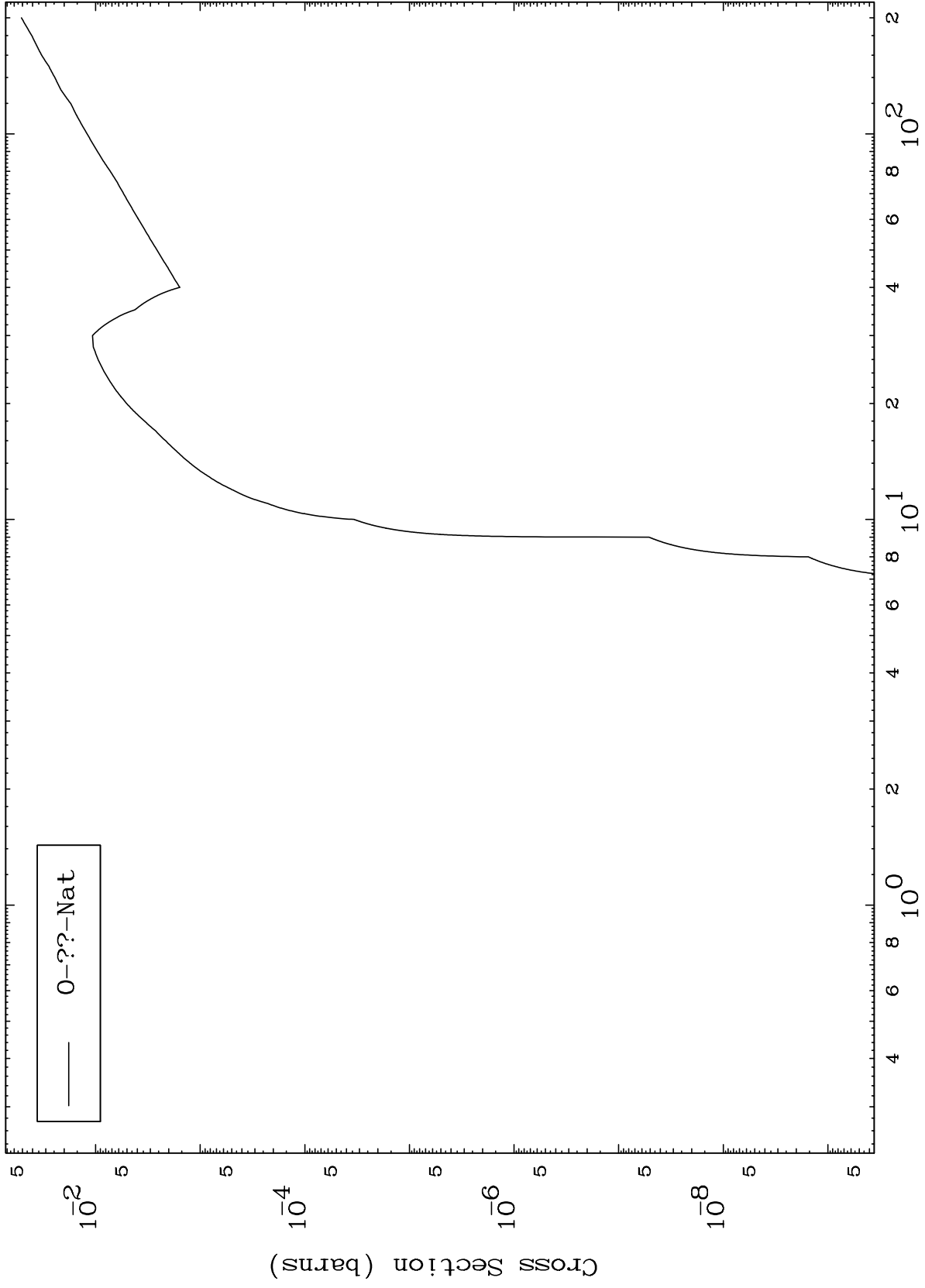
79-Au-190

MAT 7904

Triton Fission

79-Au-190

Radionuclide Production Cross Section



14

Incident Energy (MeV)

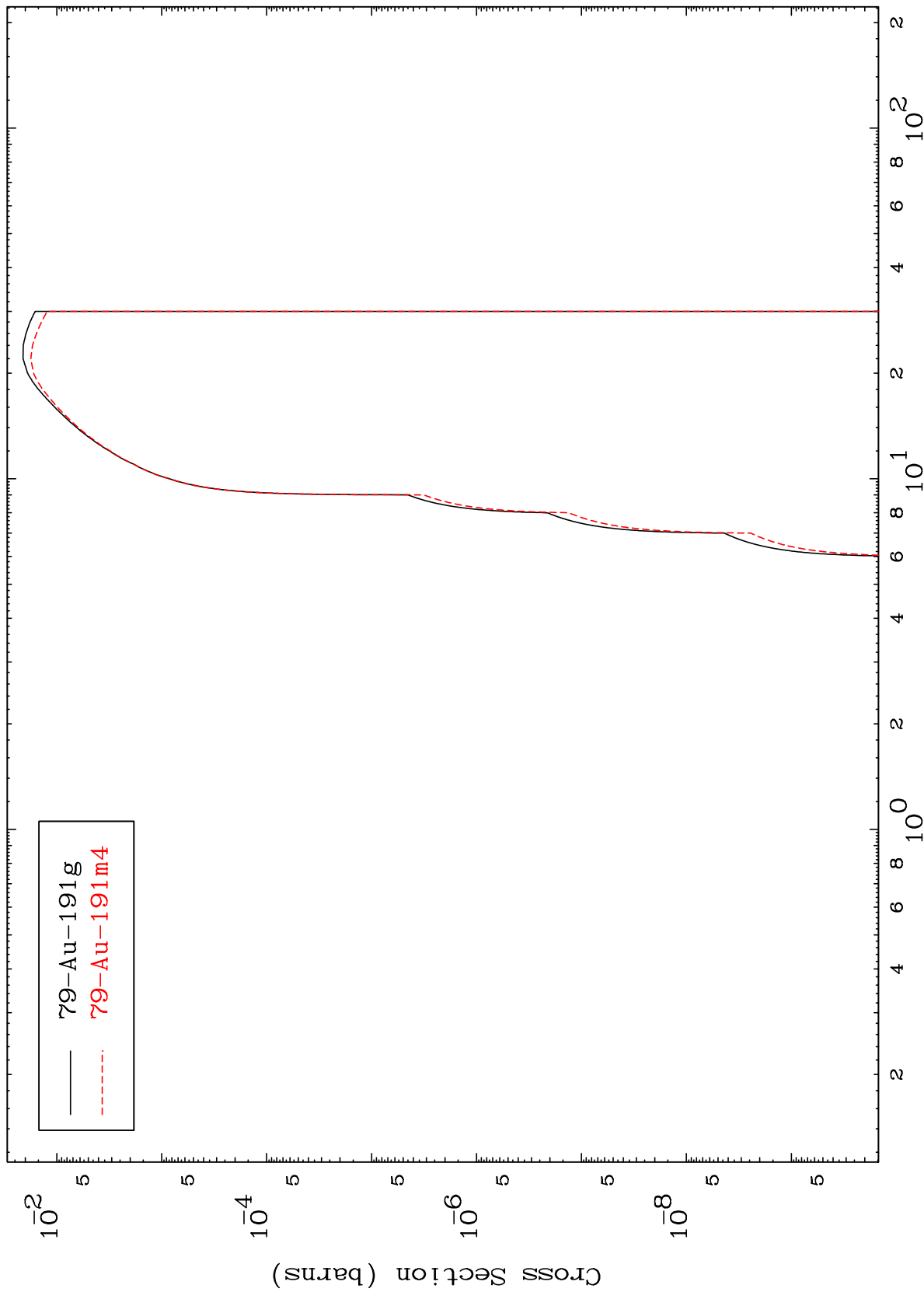
79-Au-190

MAT 7904

<sup>79</sup>Au-190

(t,n') p

Radionuclide Production Cross Section



<sup>79</sup>Au-190

Incident Energy (MeV)

15

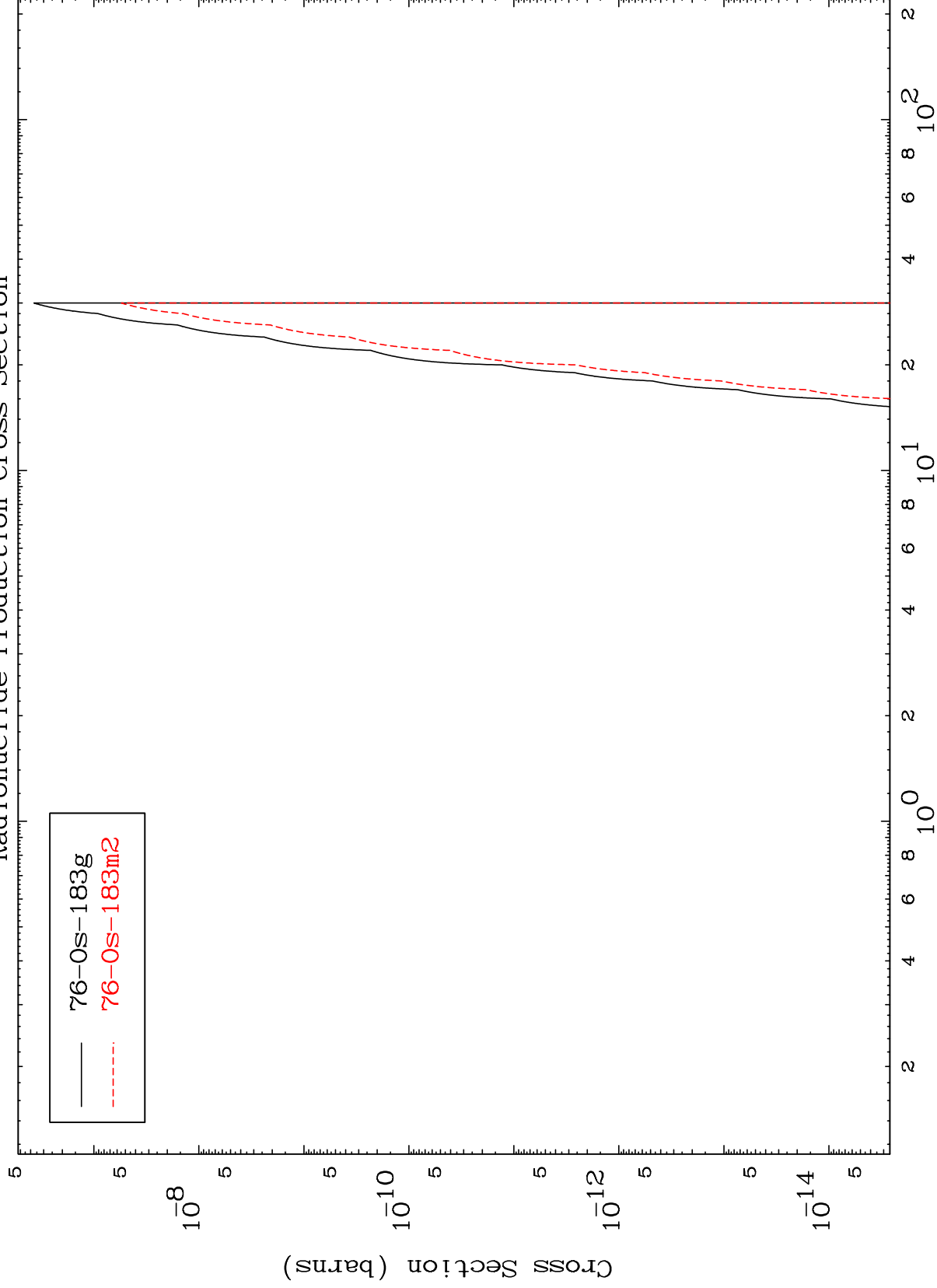


MAT 7904

(t,2n) 2α

79-Au-190

Radionuclide Production Cross Section



16

Incident Energy (MeV)

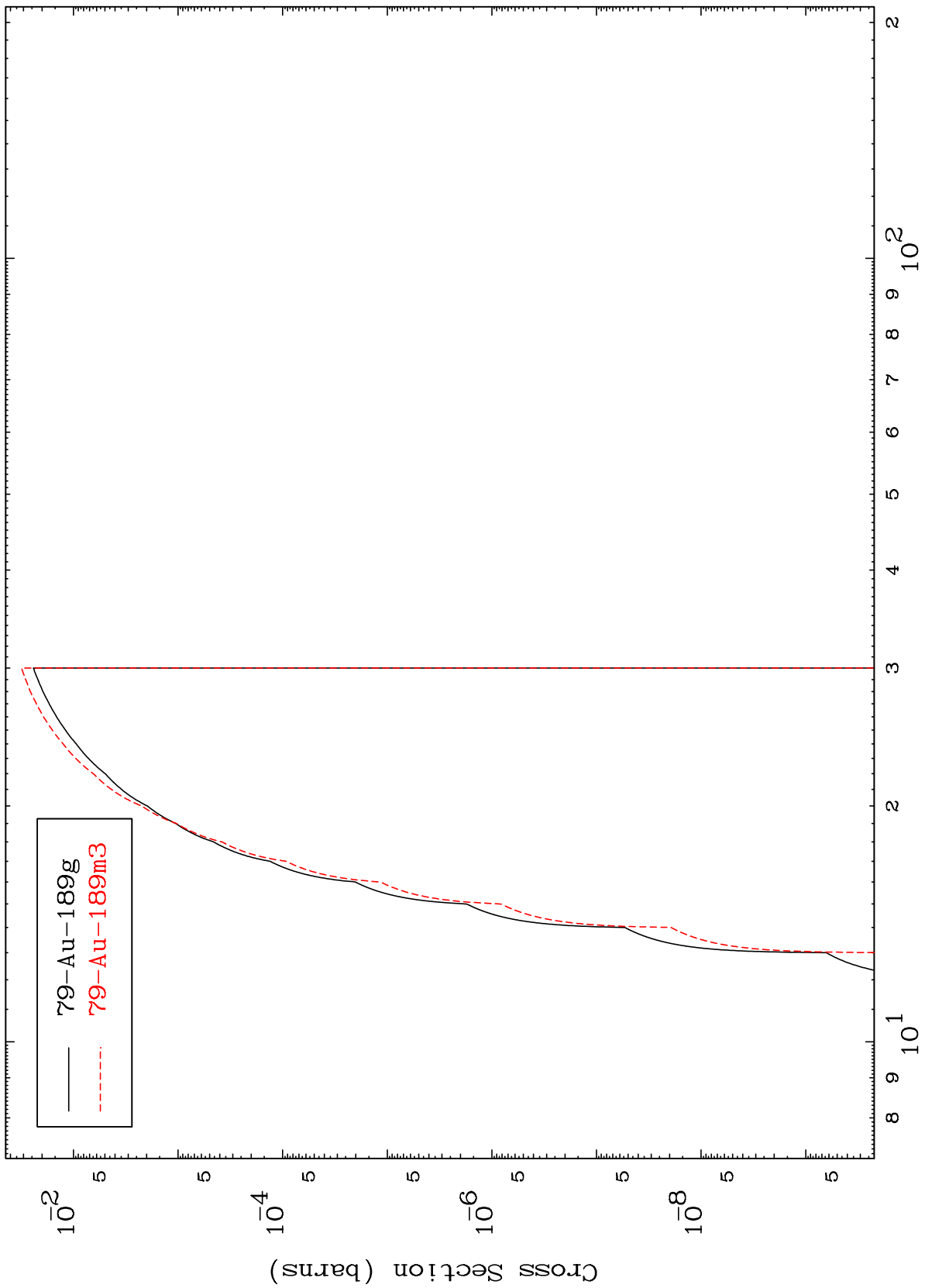
79-Au-190

MAT 7904

(t,n') t

79-Au-190

Radionuclide Production Cross Section



17

Incident Energy (MeV)

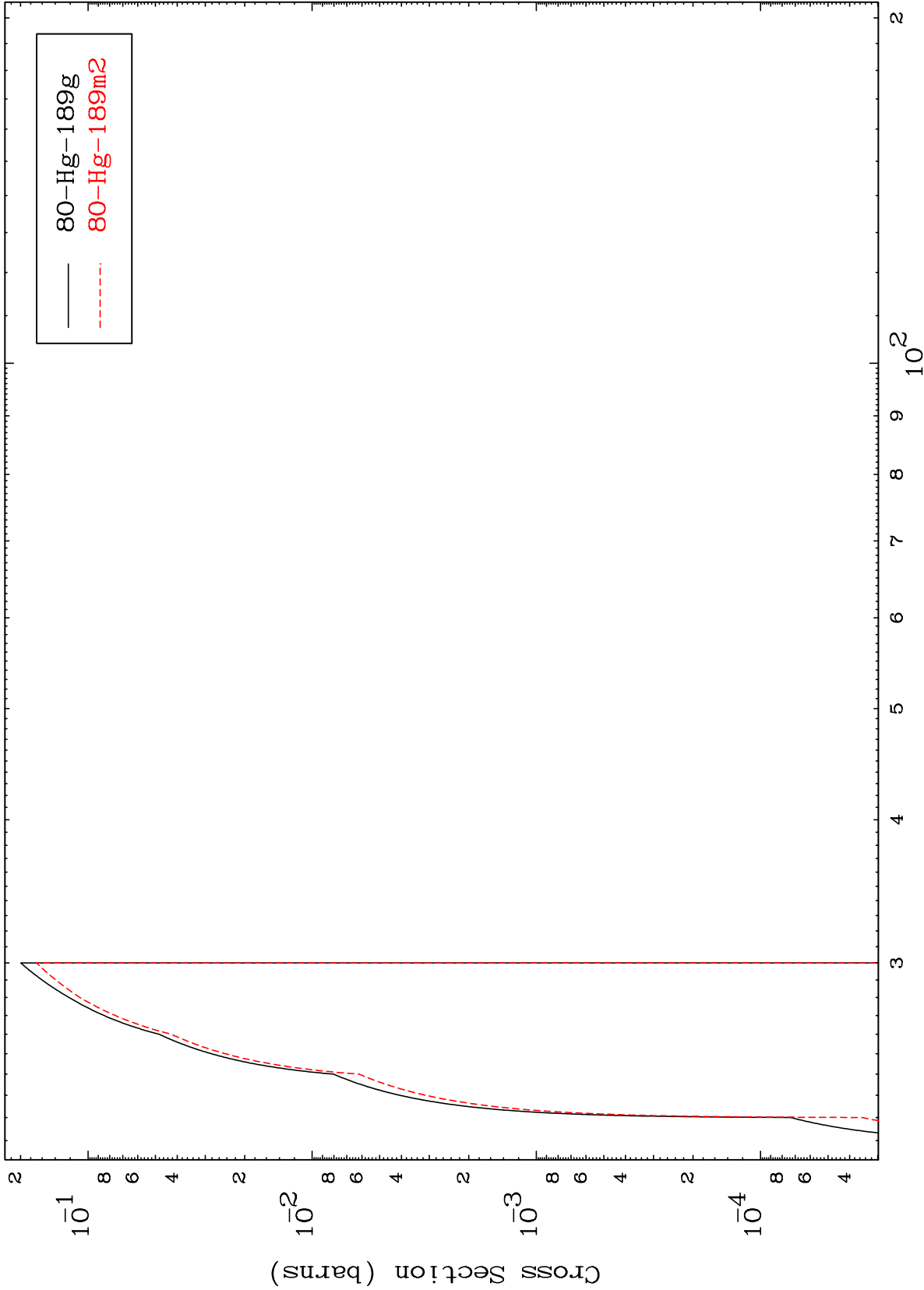
79-Au-190

MAT 7904

(t,4n)

79-Au-190

Radionuclide Production Cross Section



18

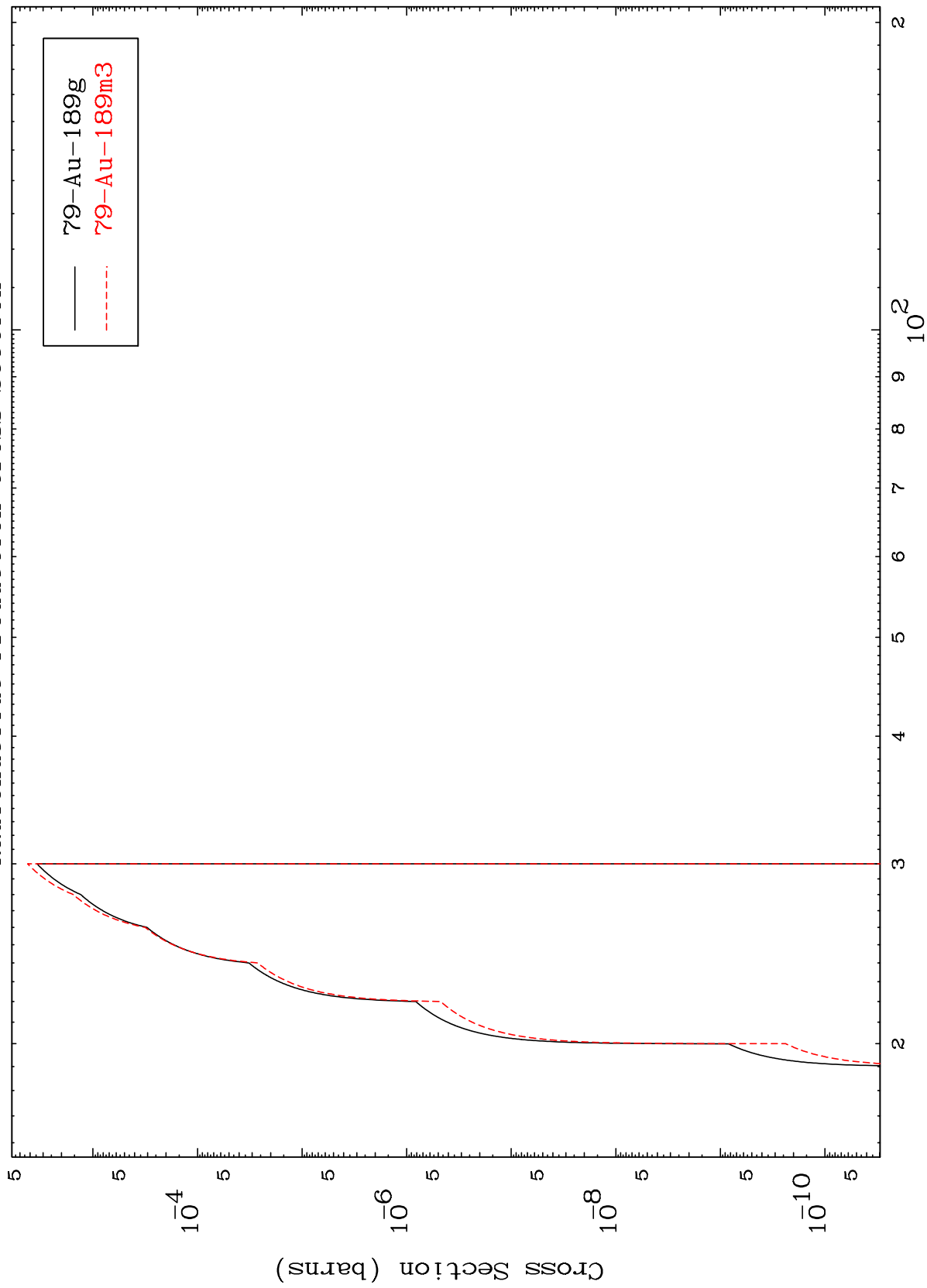
Incident Energy (MeV)

79-Au-190

MAT 7904

79-Au-190

(t,3n) p  
Radionuclide Production Cross Section



19

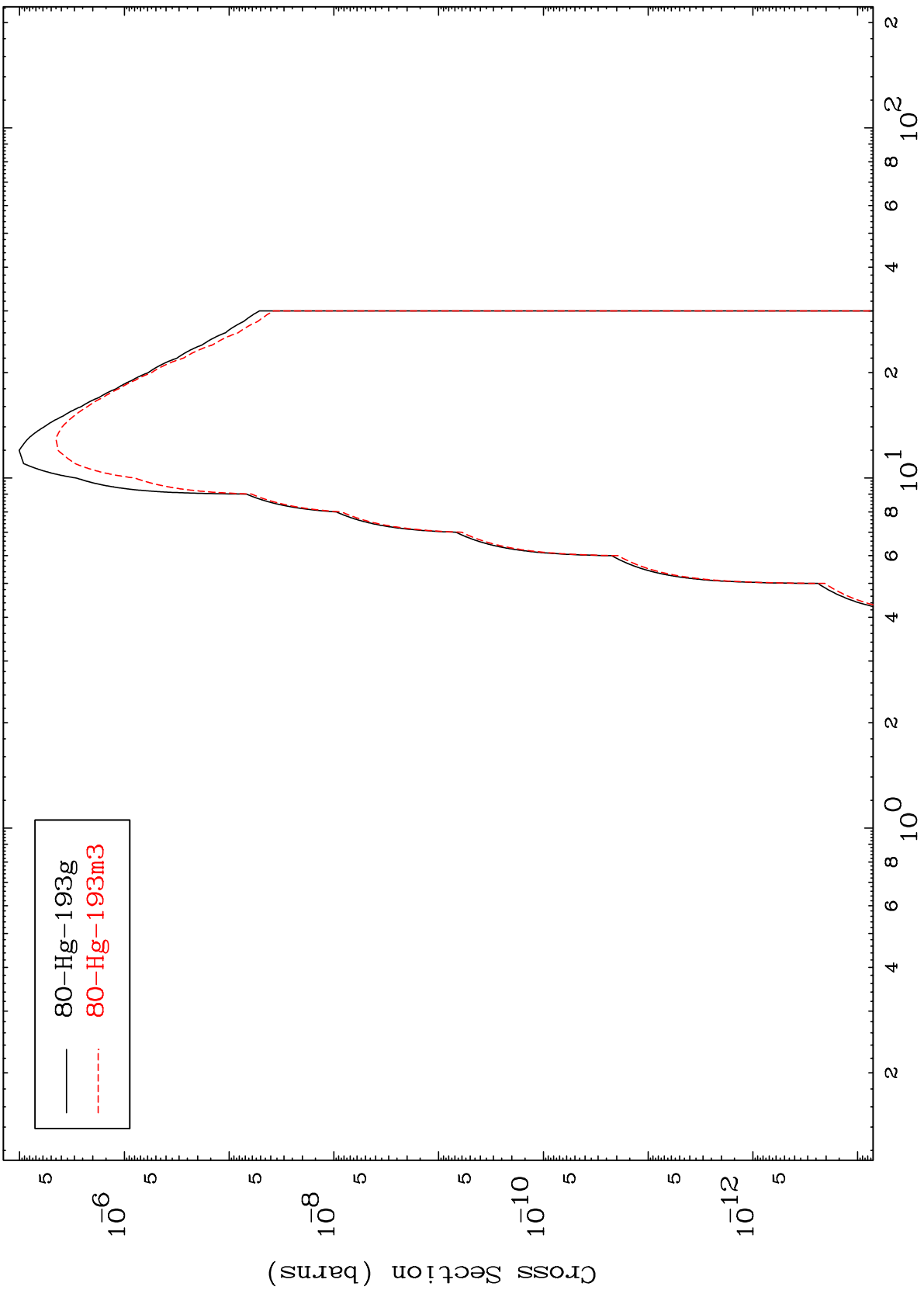
Incident Energy (MeV)

79-Au-190

MAT 7904

79-Au-190

(t,  $\gamma$ )  
Radionuclide Production Cross Section



20

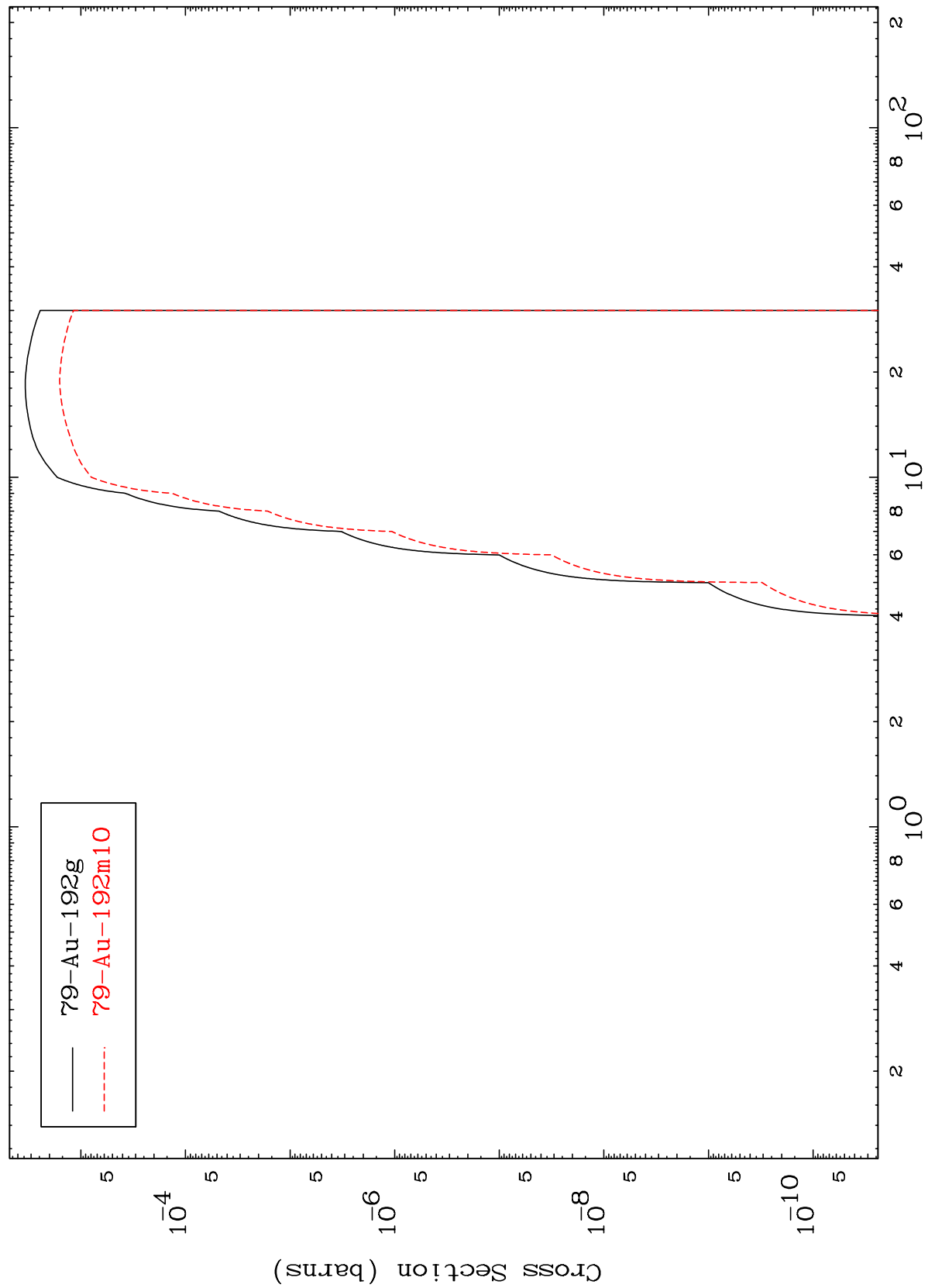
79-Au-190

Incident Energy (MeV)

MAT 7904

79-Au-190

(t,p)  
Radionuclide Production Cross Section



MAT 7904

(t,d)

79-Au-190

Radionuclide Production Cross Section

