

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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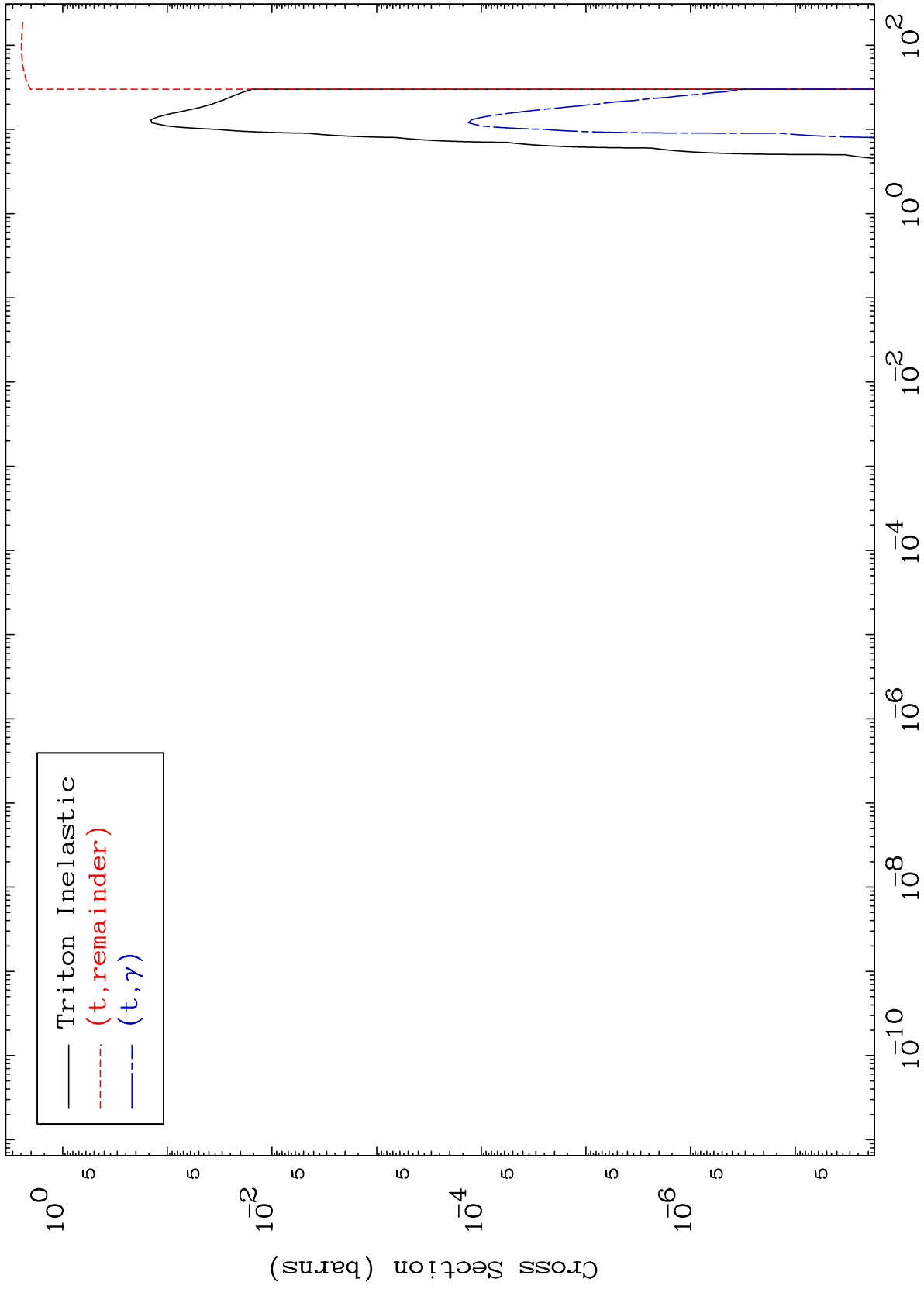
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7887

Triton Major  
0 Kelvin Cross Sections

79-Au-184



1

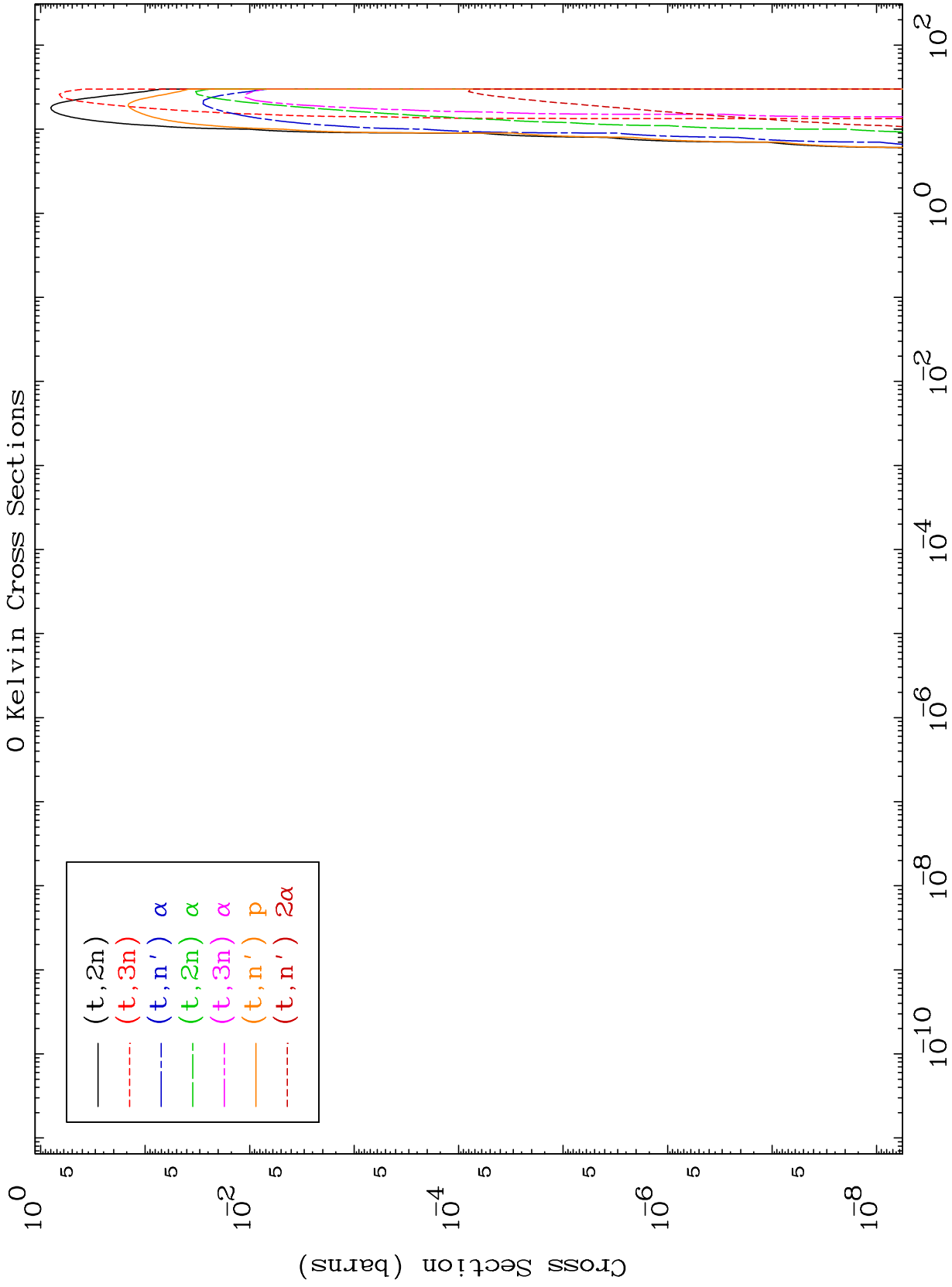
Incident Energy (MeV)

79-Au-184

MAT 7887

Triton Neutron Production  
0 Kelvin Cross Sections

79-Au-184



2

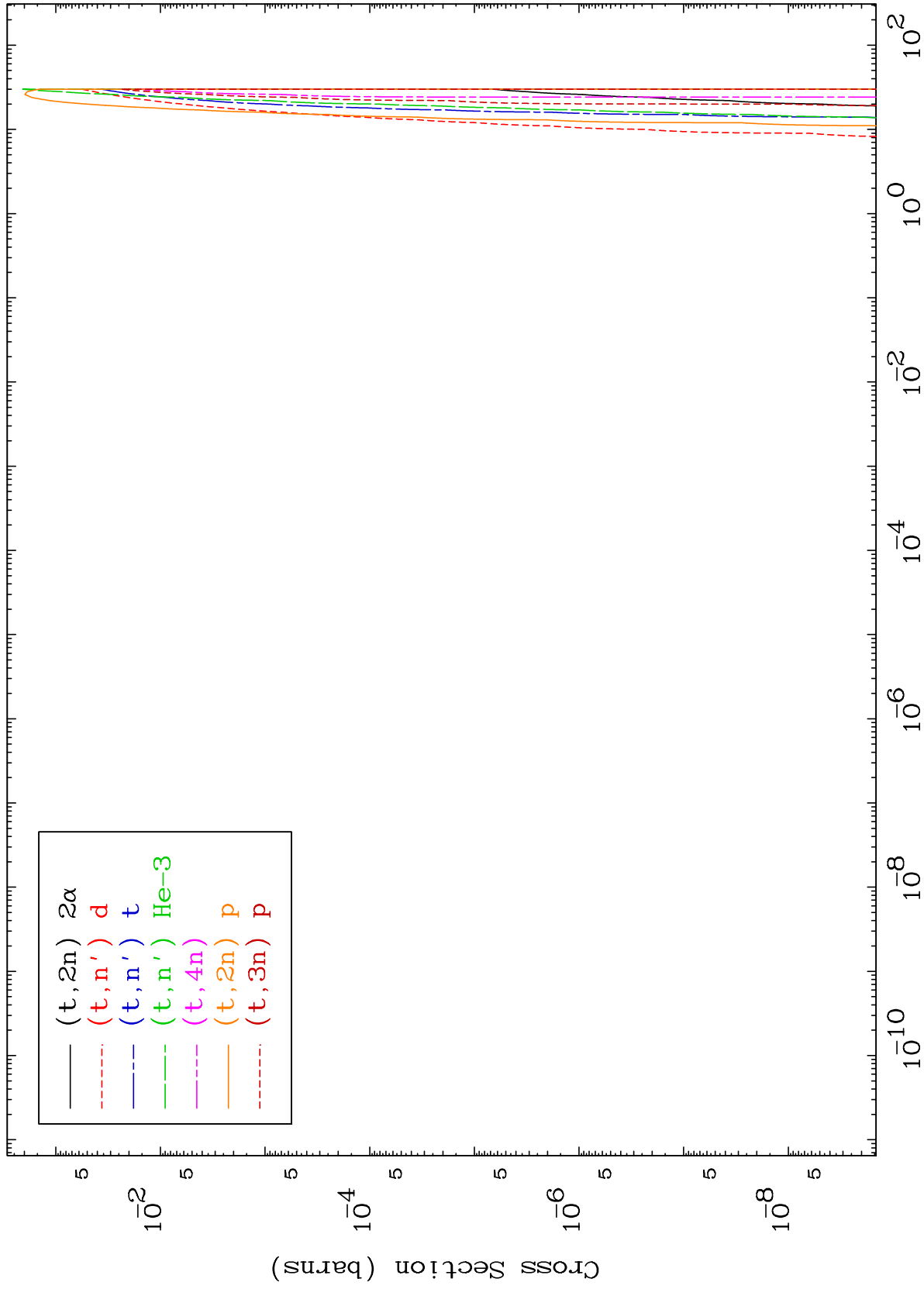
Incident Energy (MeV)

79-Au-184

MAT 7887

Triton Neutron Production  
0 Kelvin Cross Sections

79-Au-184



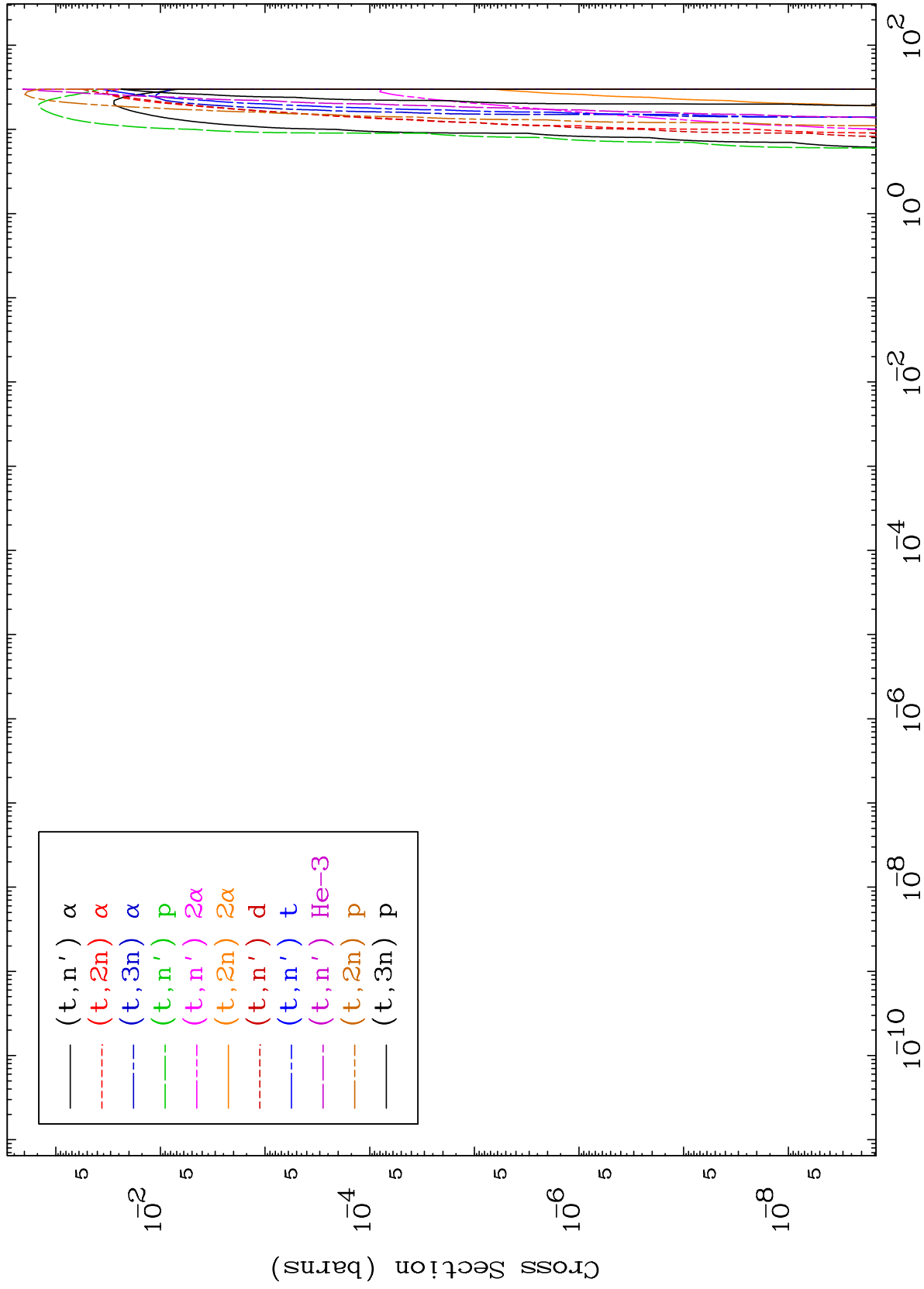
3

79-Au-184

MAT 7887

Triton Charged Particle  
0 Kelvin Cross Sections

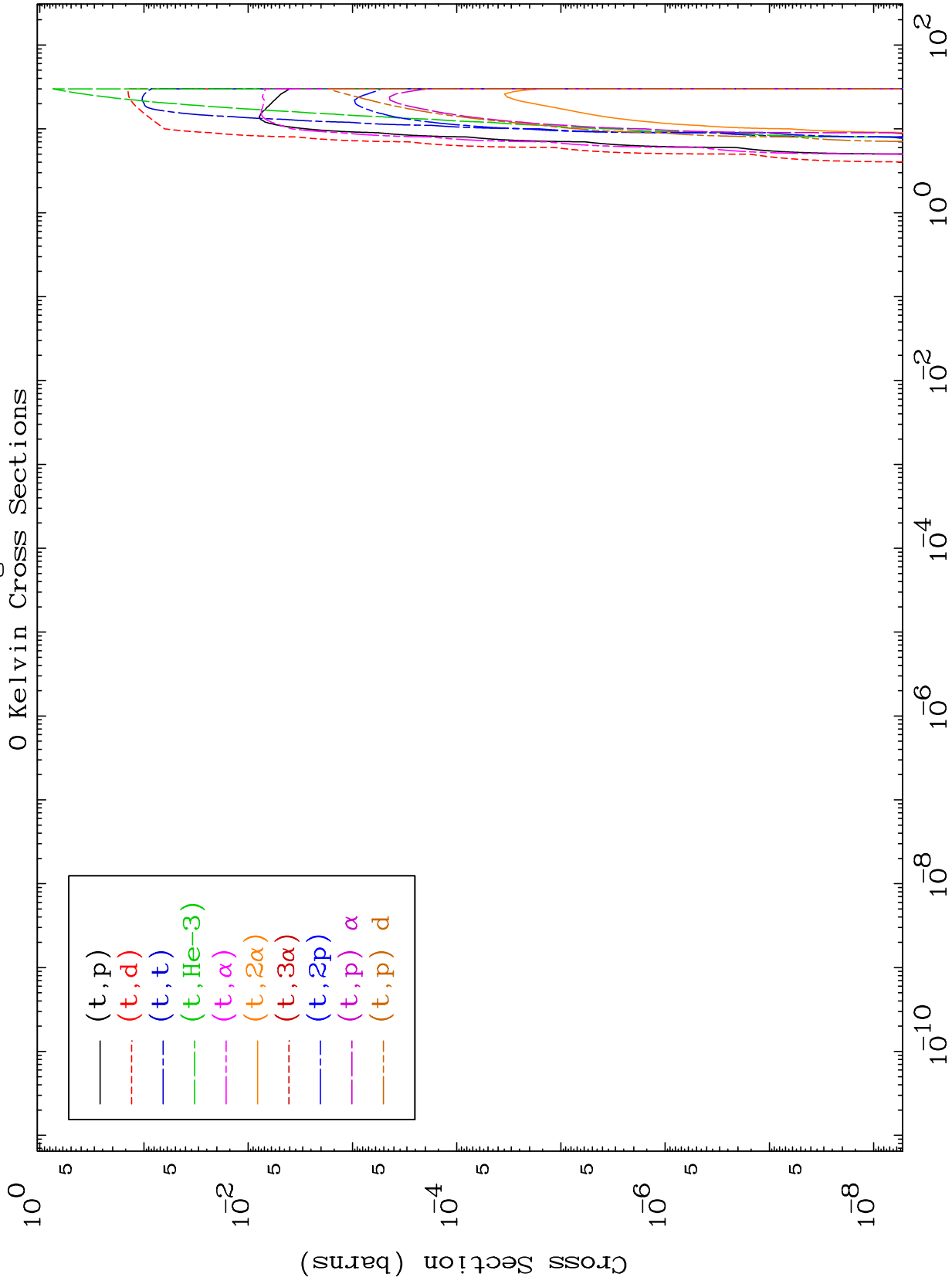
79-Au-184



MAT 7887

Triton Charged Particle  
0 Kelvin Cross Sections

79-Au-184



5

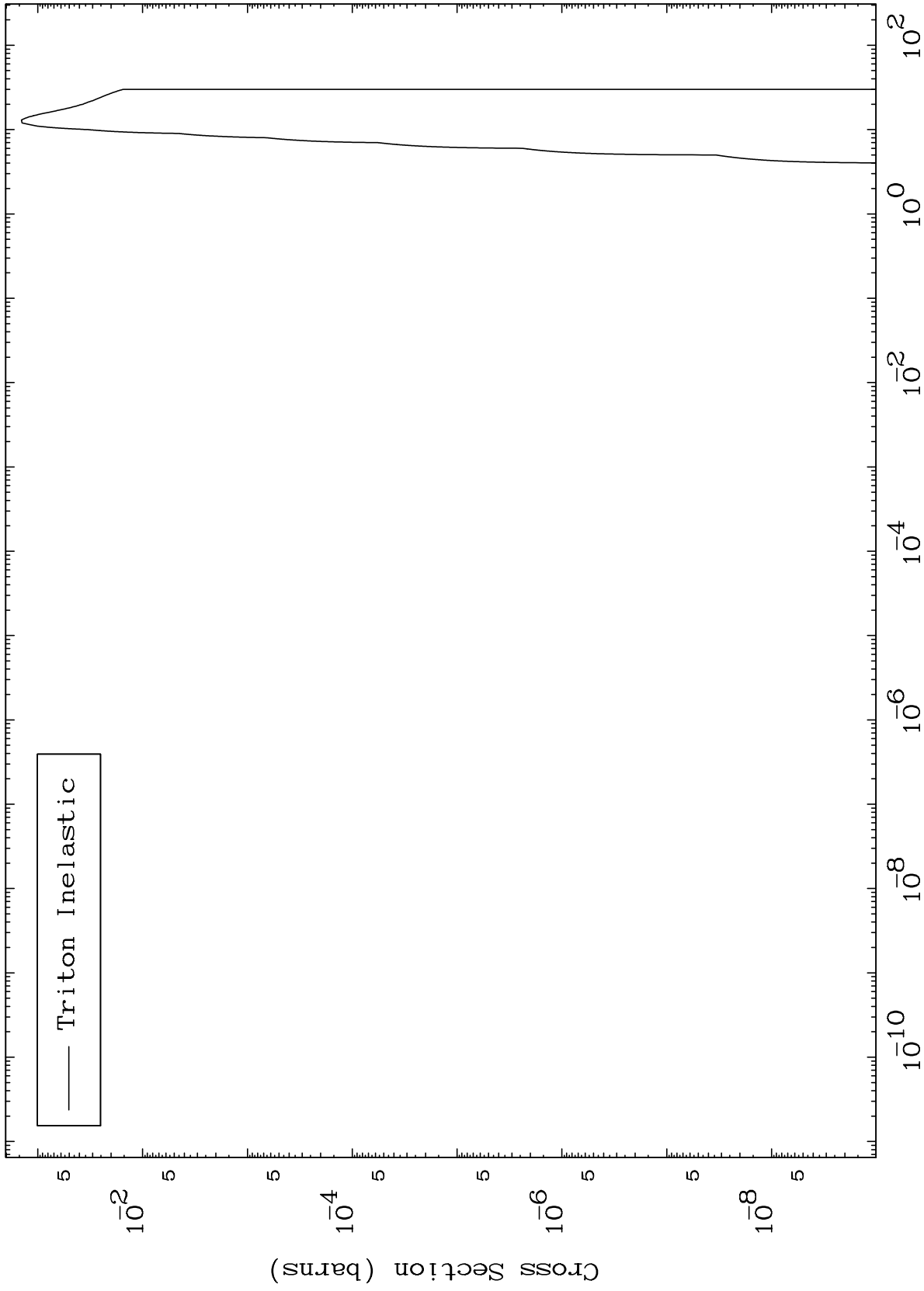
Incident Energy (MeV)

79-Au-184

MAT 7887

(t,n') Level  
0 Kelvin Cross Sections

79-Au-184



6

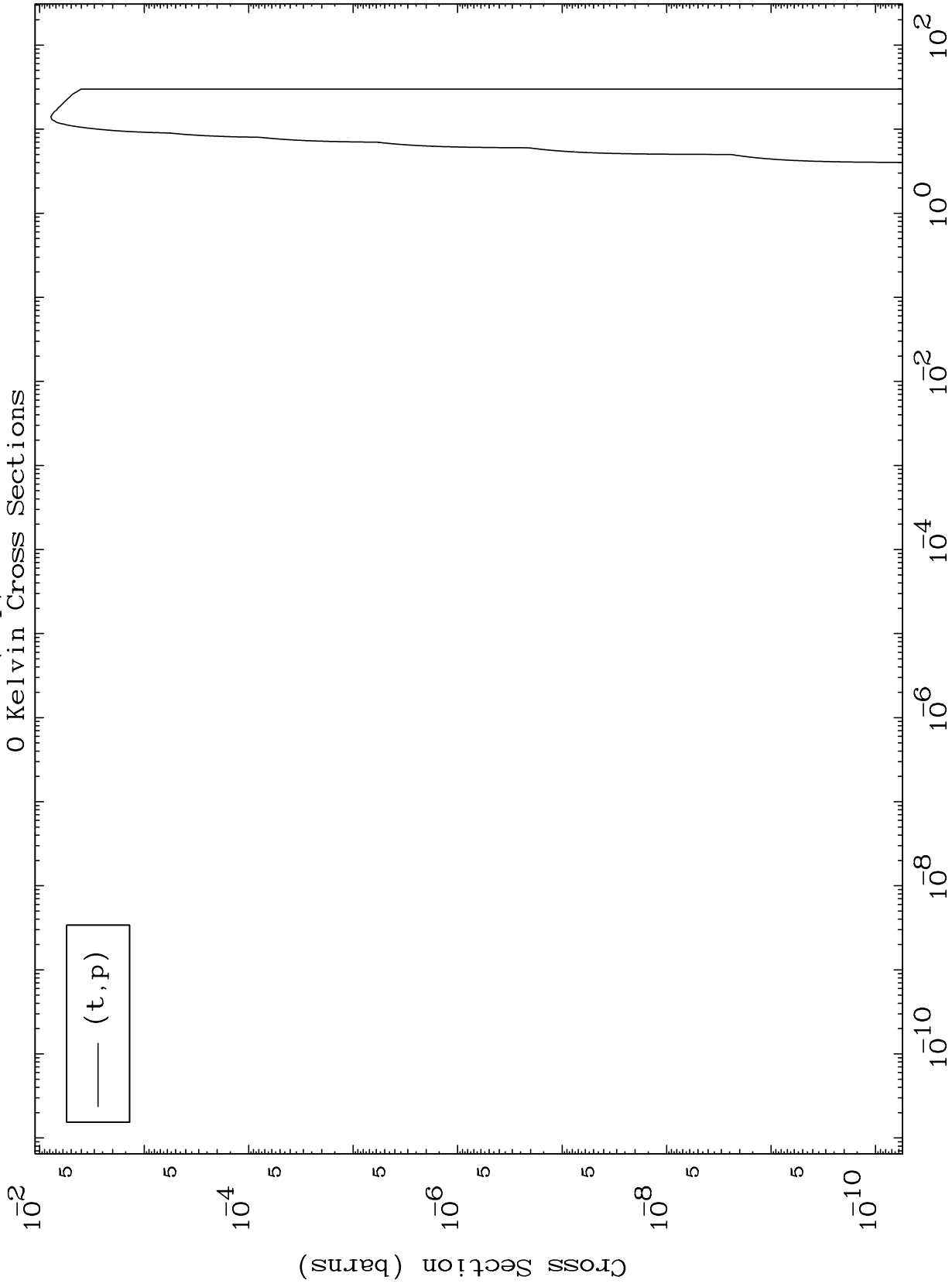
Incident Energy (MeV)

79-Au-184

MAT 7887

(t,p) Levels  
0 Kelvin Cross Sections

79-Au-184



7

Incident Energy (MeV)

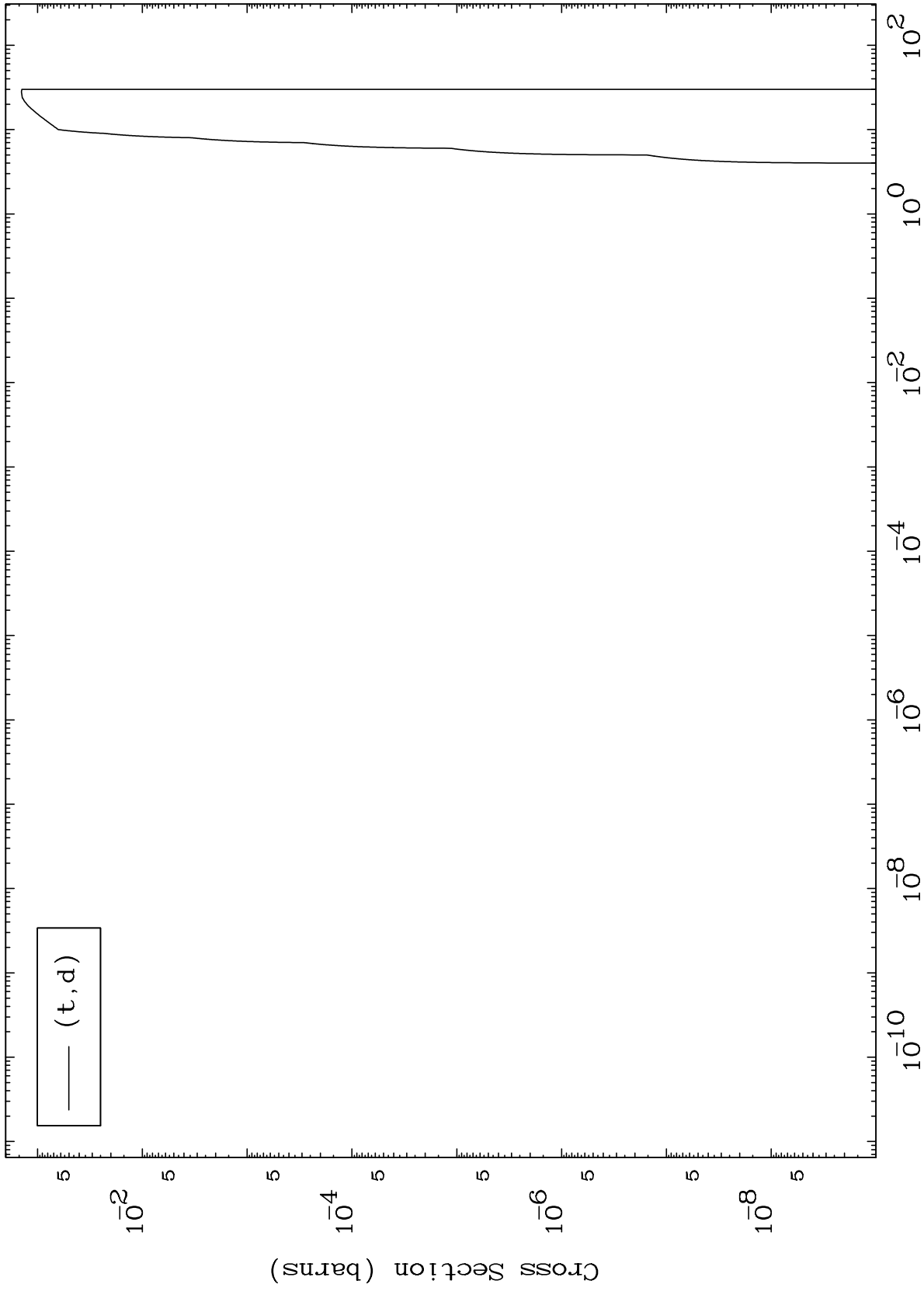
79-Au-184



MAT 7887

(t,d) Levels  
0 Kelvin Cross Sections

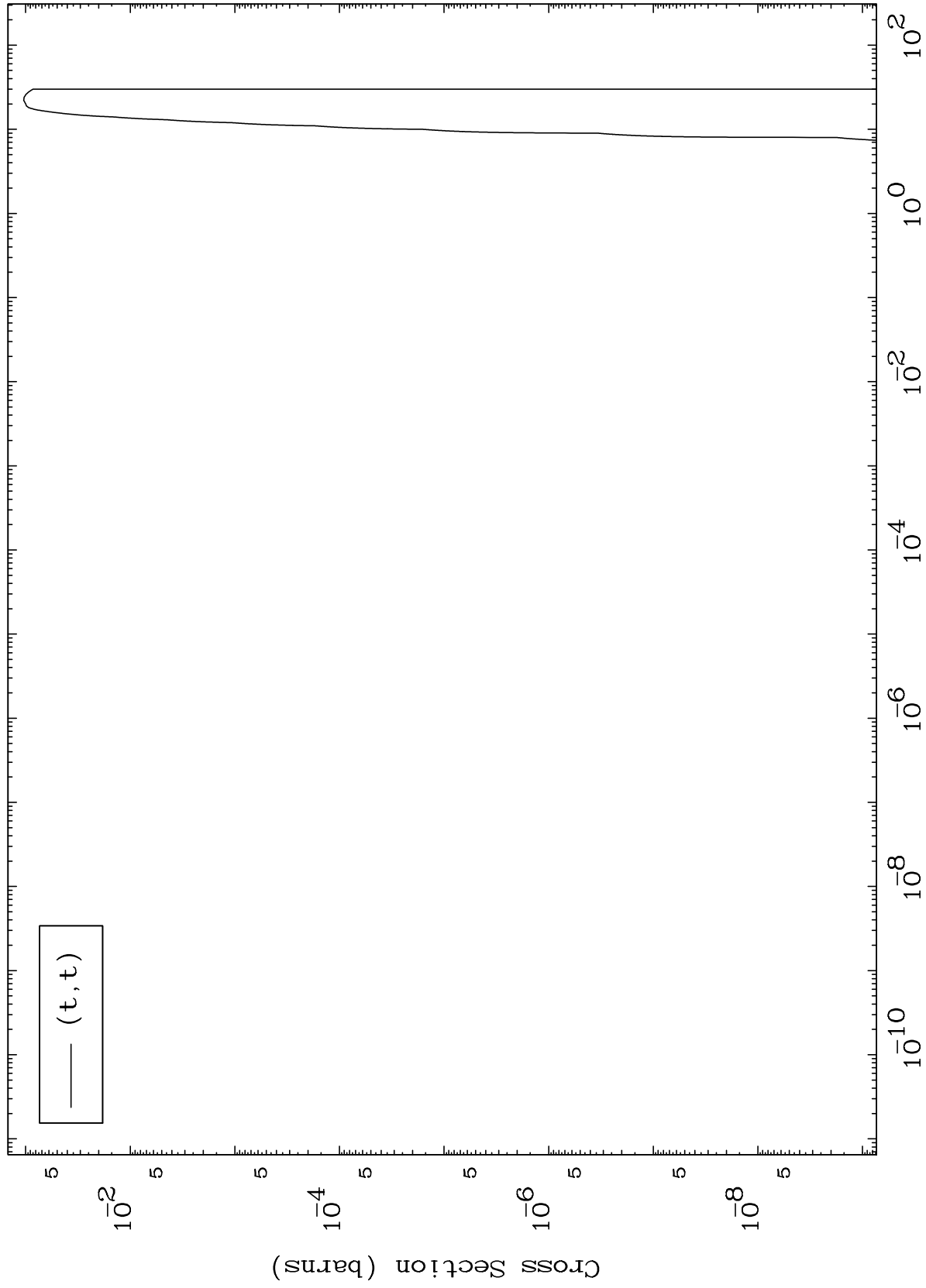
79-Au-184



MAT 7887

(t,t) Levels  
0 Kelvin Cross Sections

79-Au-184



9

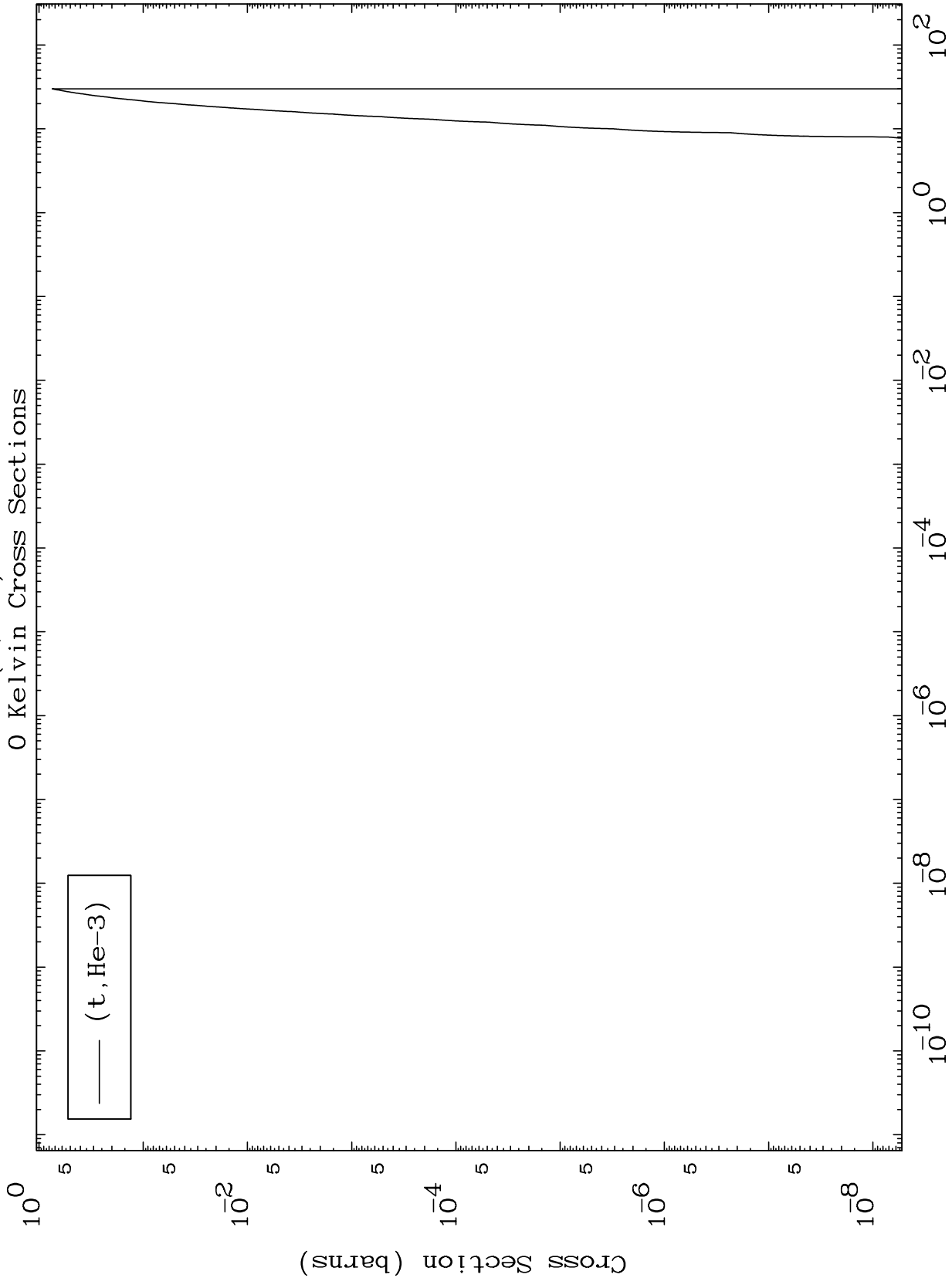
Incident Energy (MeV)

79-Au-184

MAT 7887

(t,He3) Levels  
0 Kelvin Cross Sections

79-Au-184



(t, He-3)

10

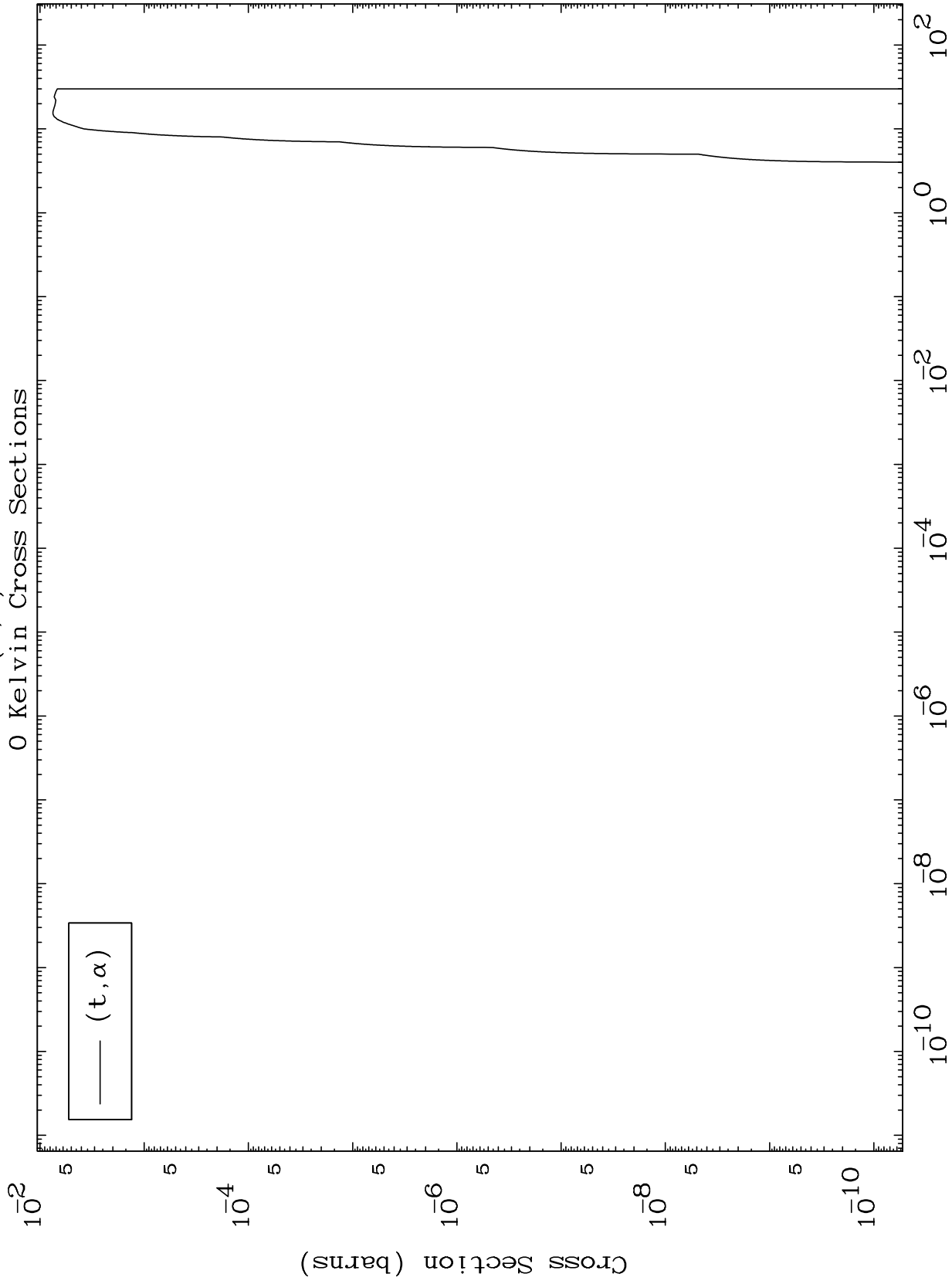
Incident Energy (MeV)

79-Au-184

MAT 7887

(t,α) Levels  
0 Kelvin Cross Sections

79-Au-184



11

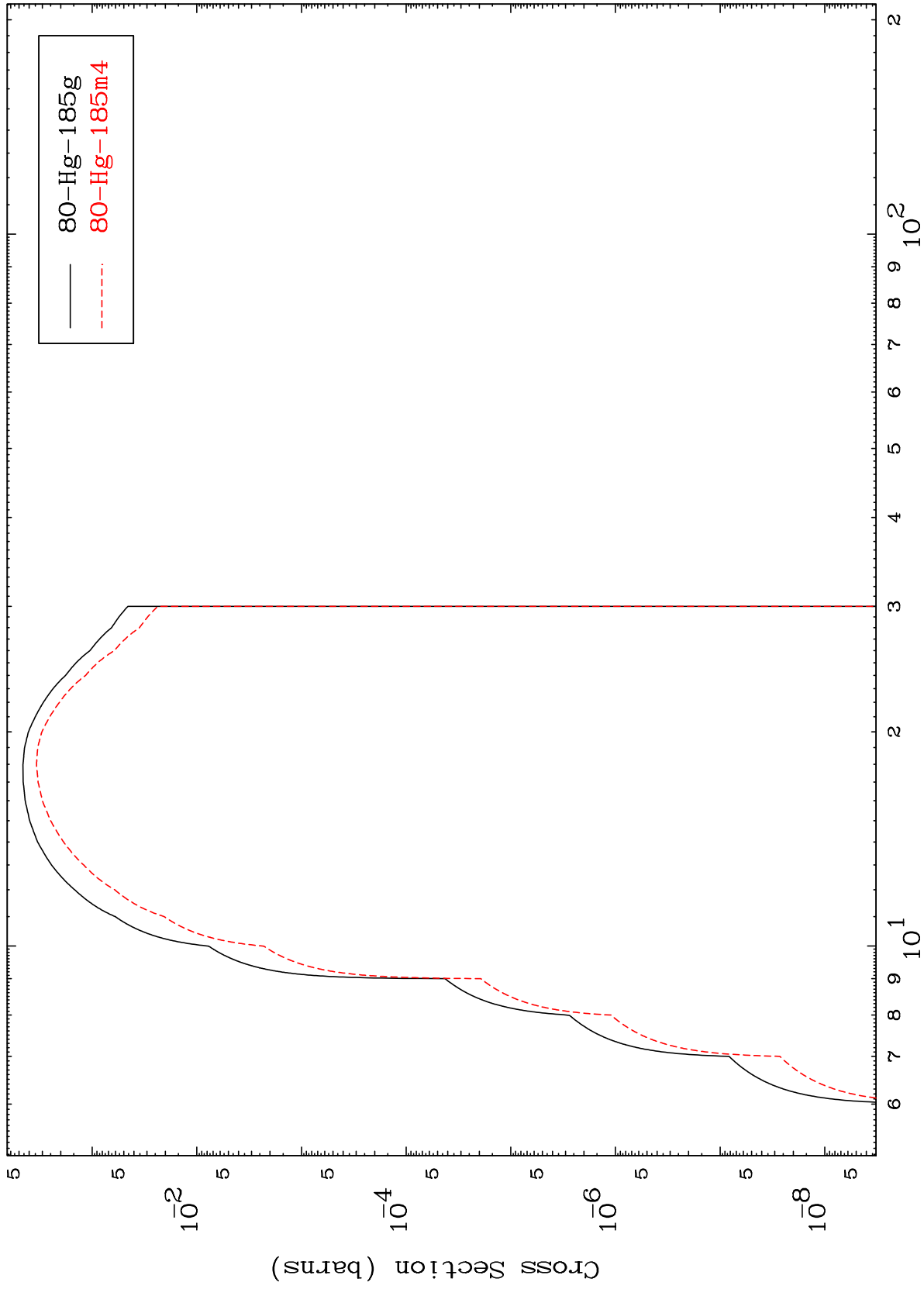
Incident Energy (MeV)

79-Au-184

MAT 7887

79-Au-184

(t,2n)  
Radionuclide Production Cross Section



12

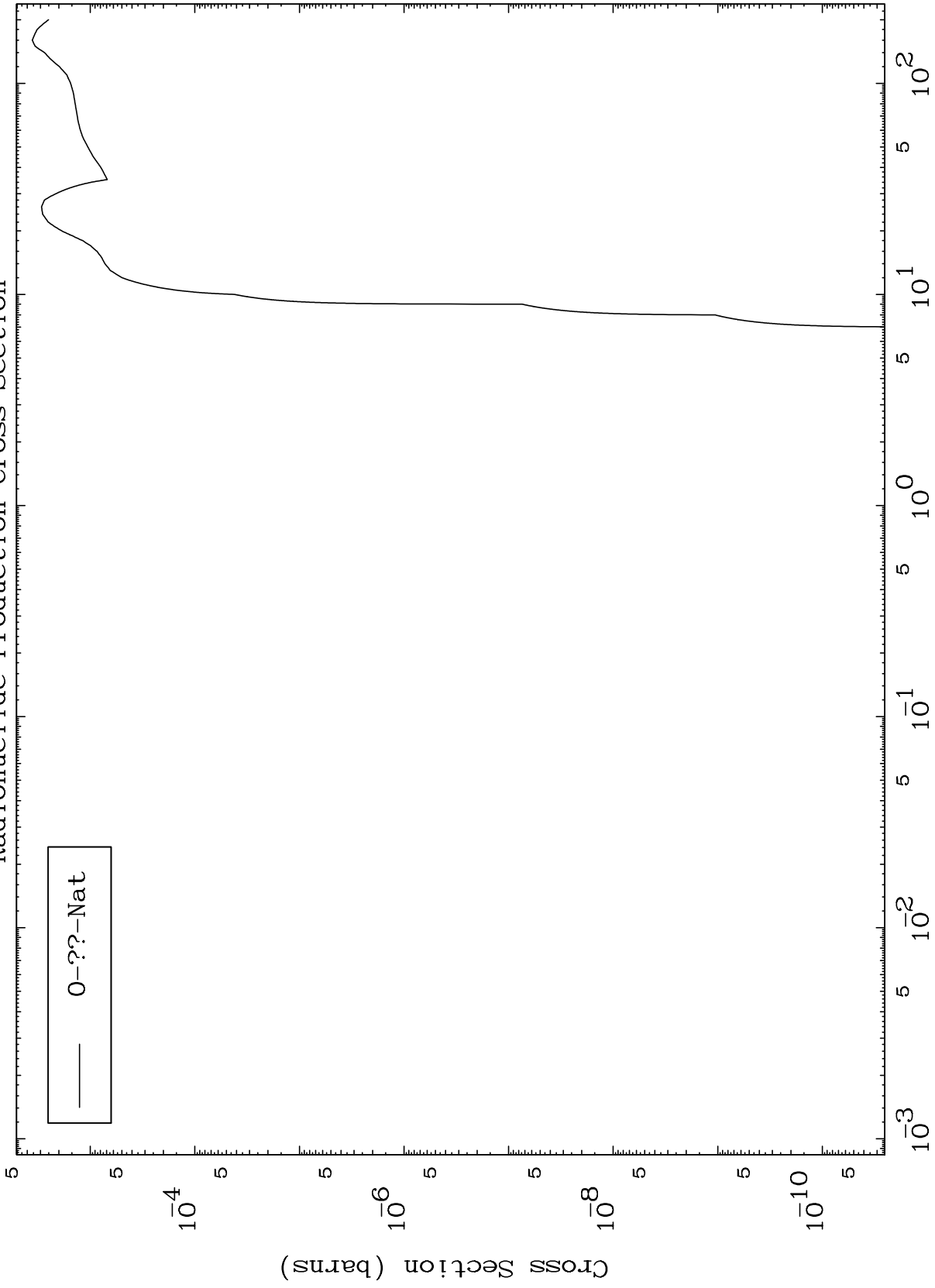
Incident Energy (MeV)

79-Au-184

MAT 7887

Triton Fission  
Radionuclide Production Cross Section

79-Au-184



13

Incident Energy (MeV)

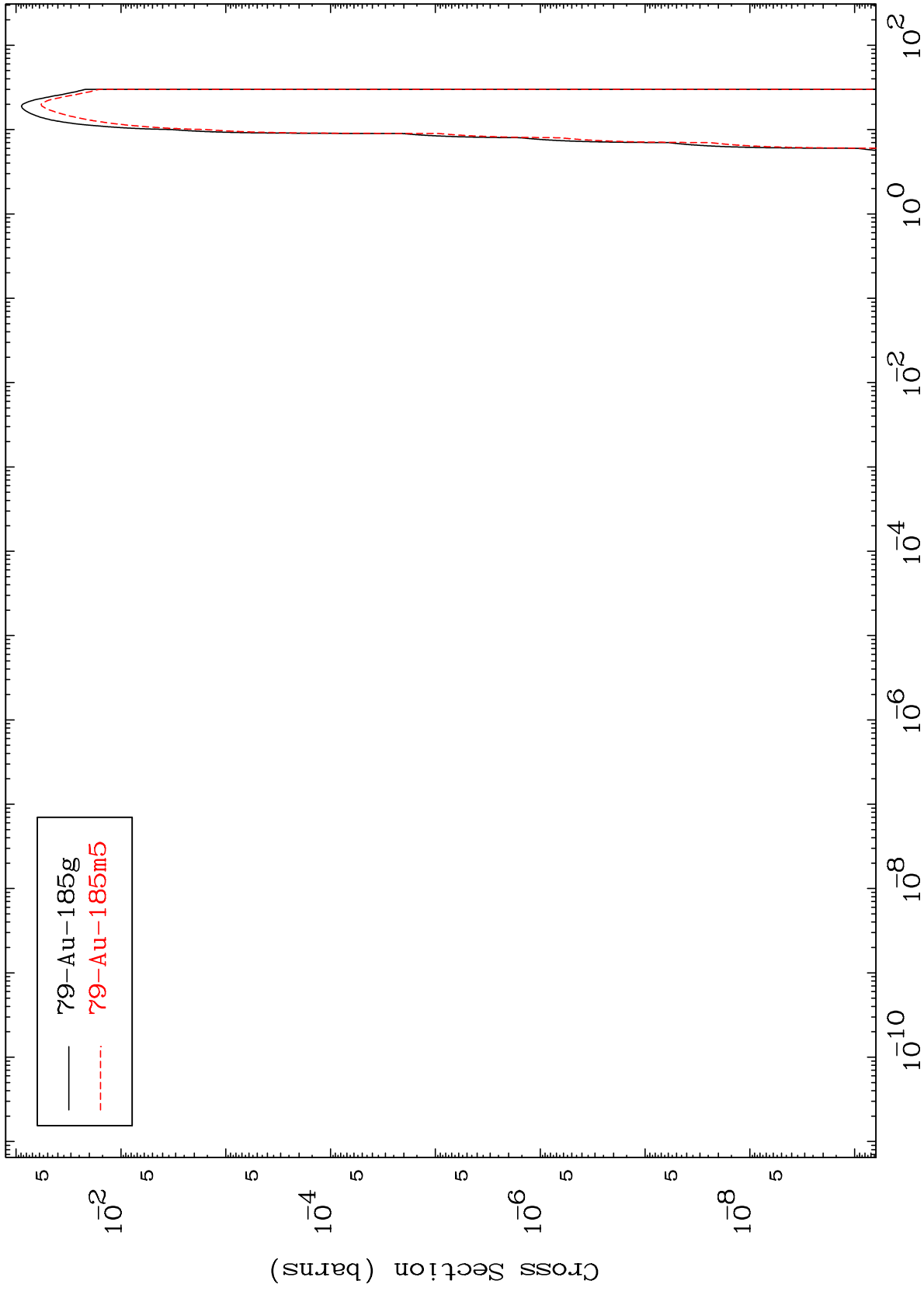
79-Au-184

MAT 7887

(t,n') p

<sup>79</sup>Au-184

Radionuclide Production Cross Section



14

Incident Energy (MeV)

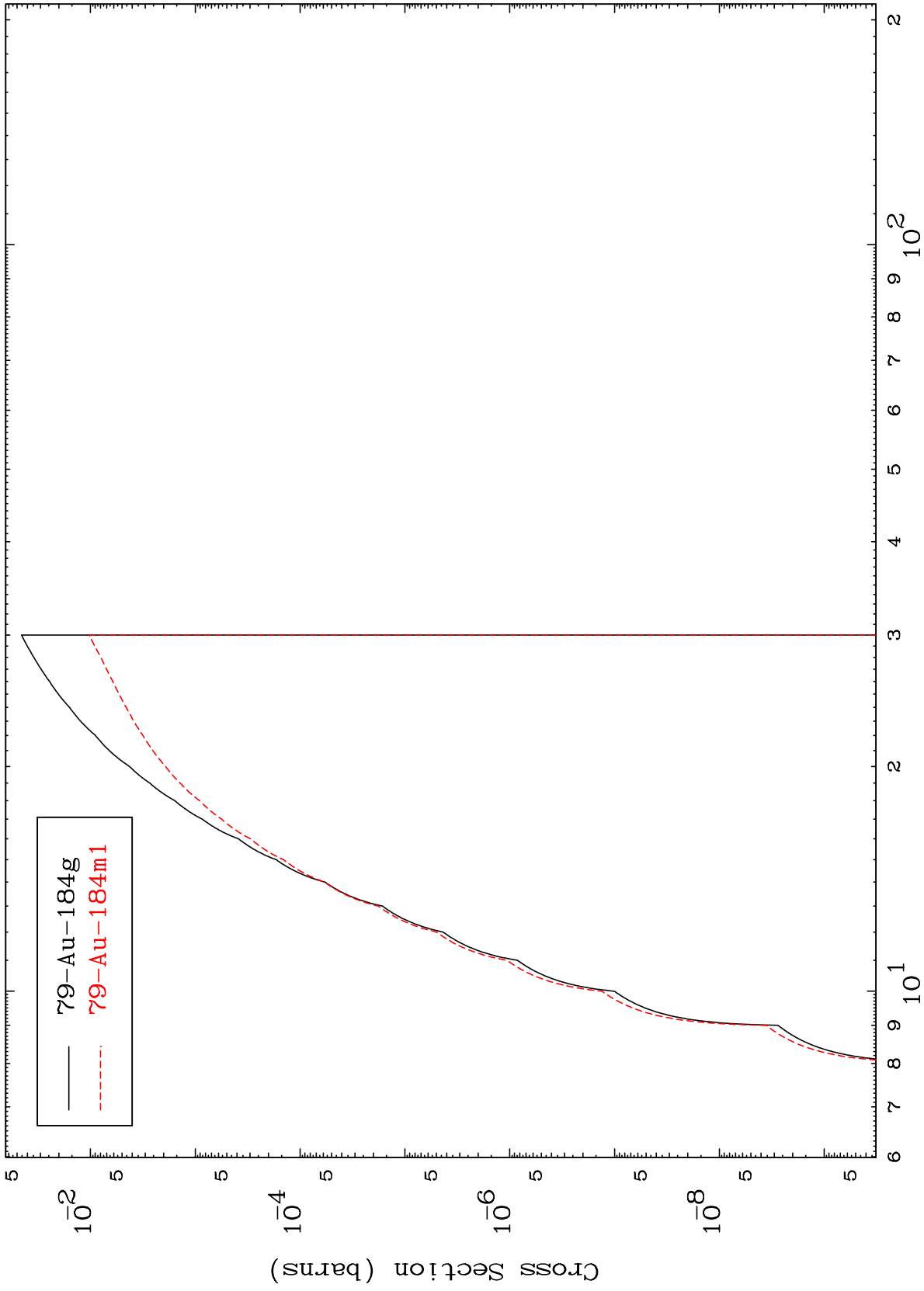
<sup>79</sup>Au-184

MAT 7887

(t,n') d

<sup>79</sup>Au-184

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>79</sup>Au-184

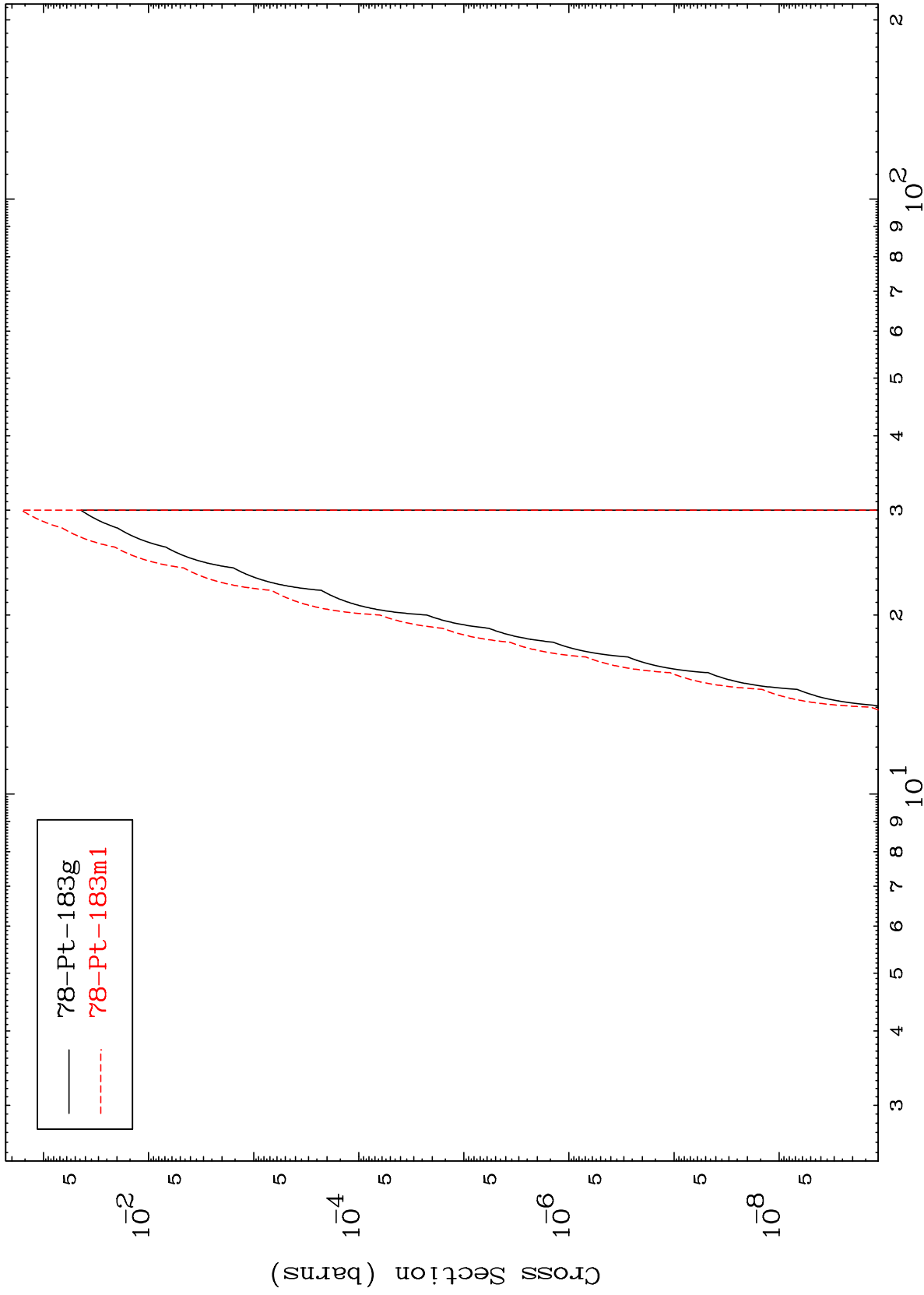


MAT 7887

(t, n') He-3

79-Au-184

Radionuclide Production Cross Section



16

Incident Energy (MeV)

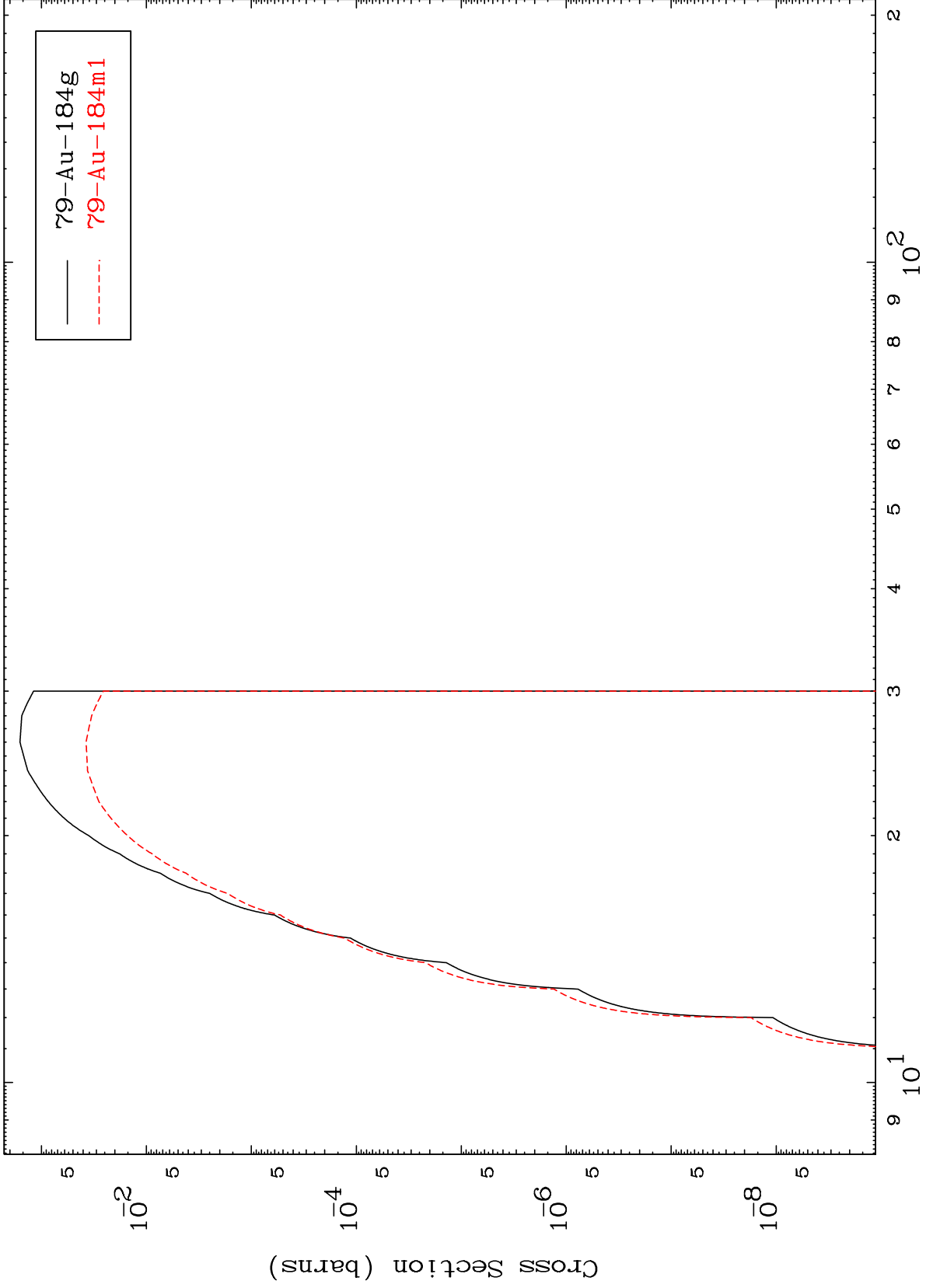
79-Au-184

MAT 7887

(t,2n) p

<sup>79</sup>Au-184

Radionuclide Production Cross Section



17

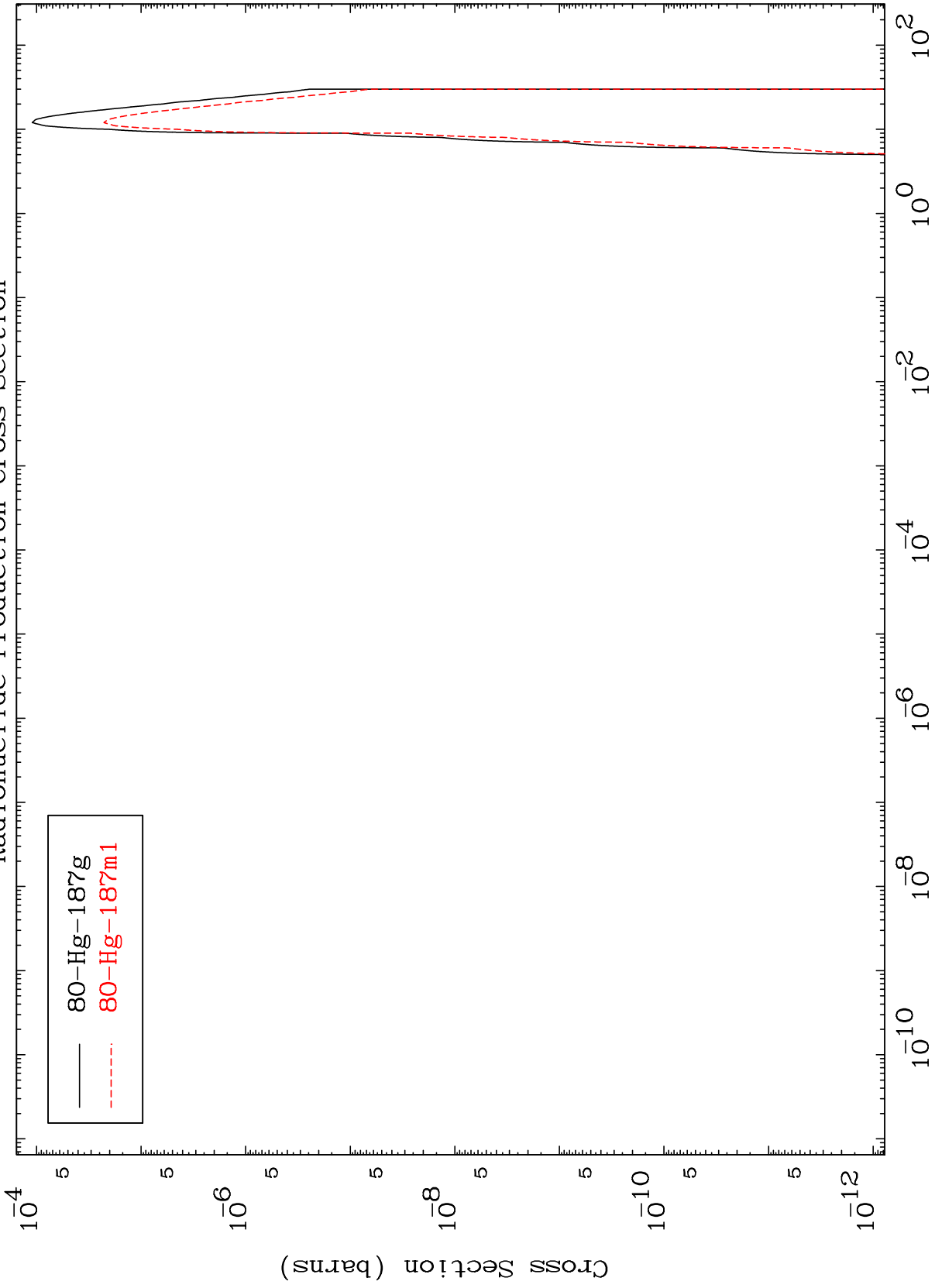
Incident Energy (MeV)

<sup>79</sup>Au-184

MAT 7887

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

79-Au-184



18

Incident Energy (MeV)

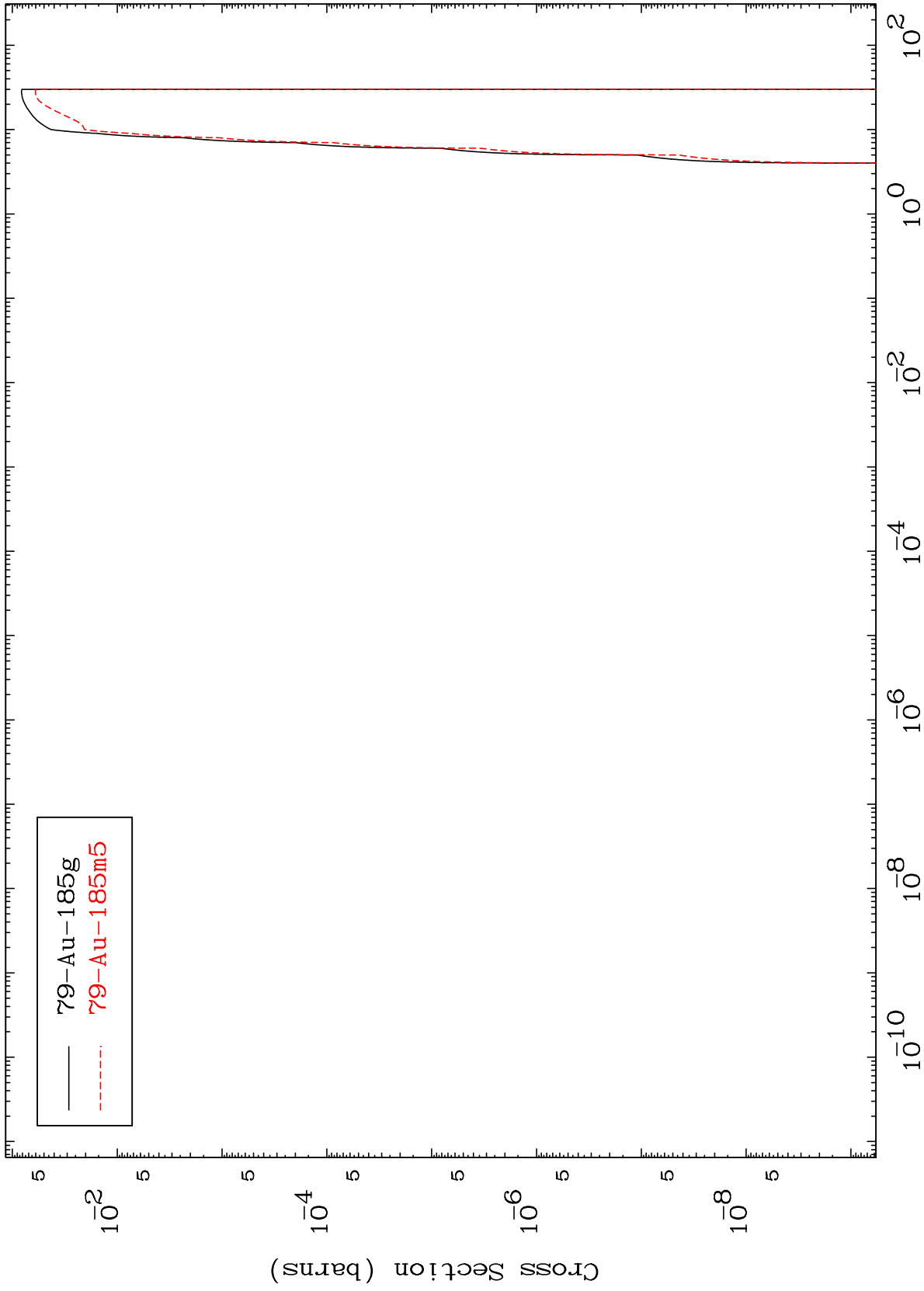
79-Au-184

MAT 7887

(t,d)

<sup>79</sup>Au-184

Radionuclide Production Cross Section



— <sup>79</sup>Au-185g  
- - - <sup>79</sup>Au-185m5

19

Incident Energy (MeV)

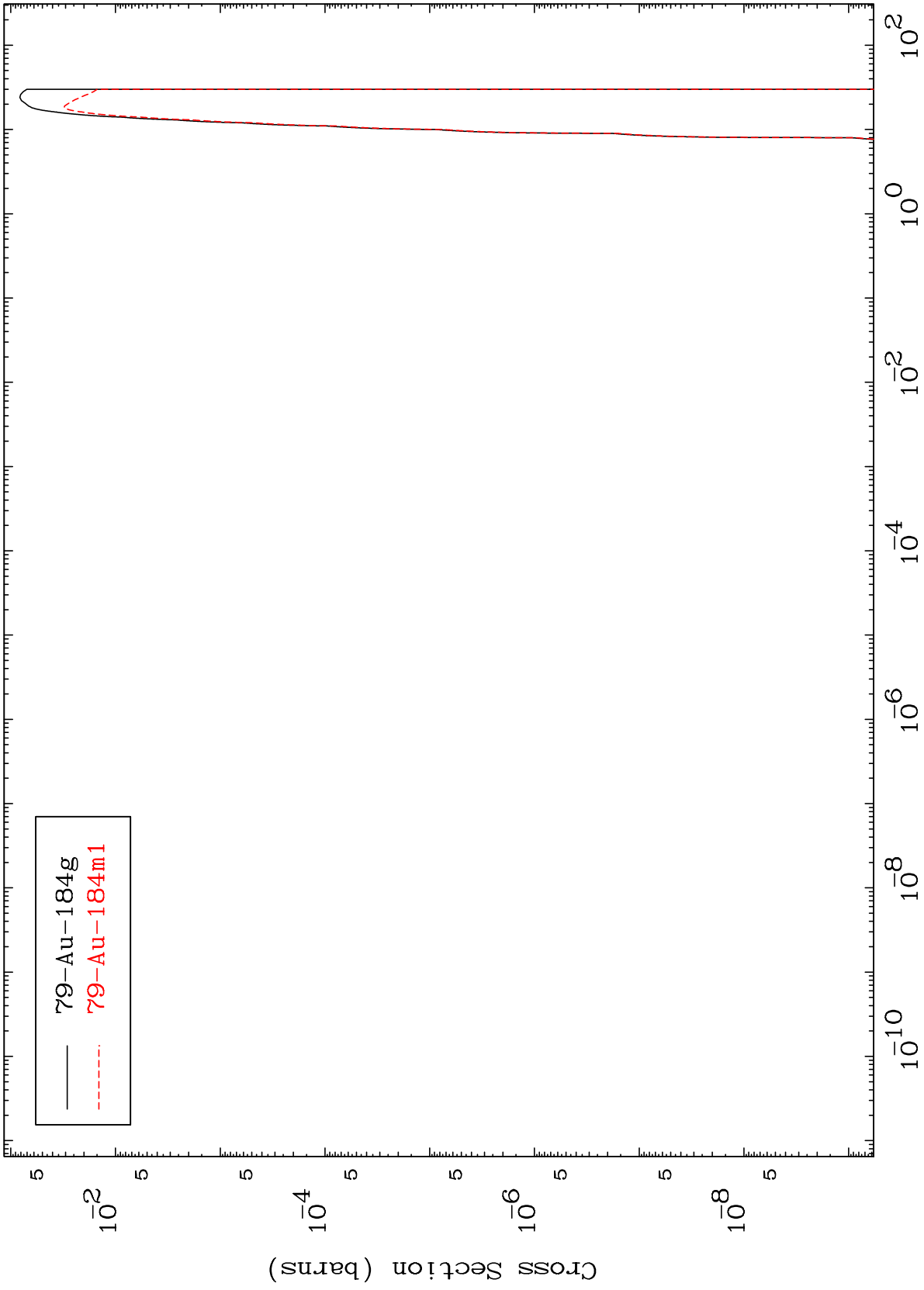
<sup>79</sup>Au-184

MAT 7887

(t, t)

<sup>79</sup>Au-184

Radionuclide Production Cross Section



20

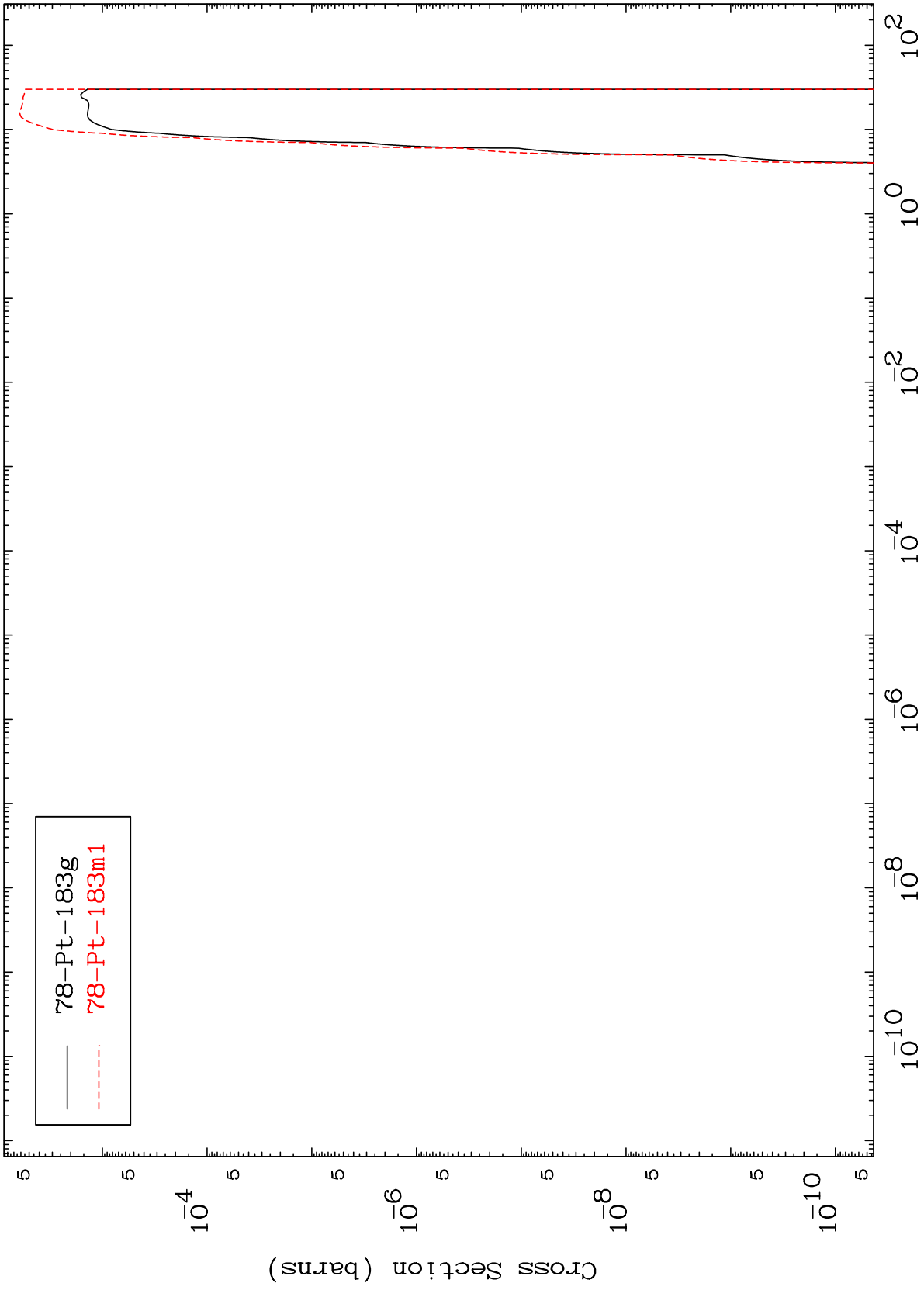
Incident Energy (MeV)

<sup>79</sup>Au-184

MAT 7887

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

<sup>79</sup>Au-184



21

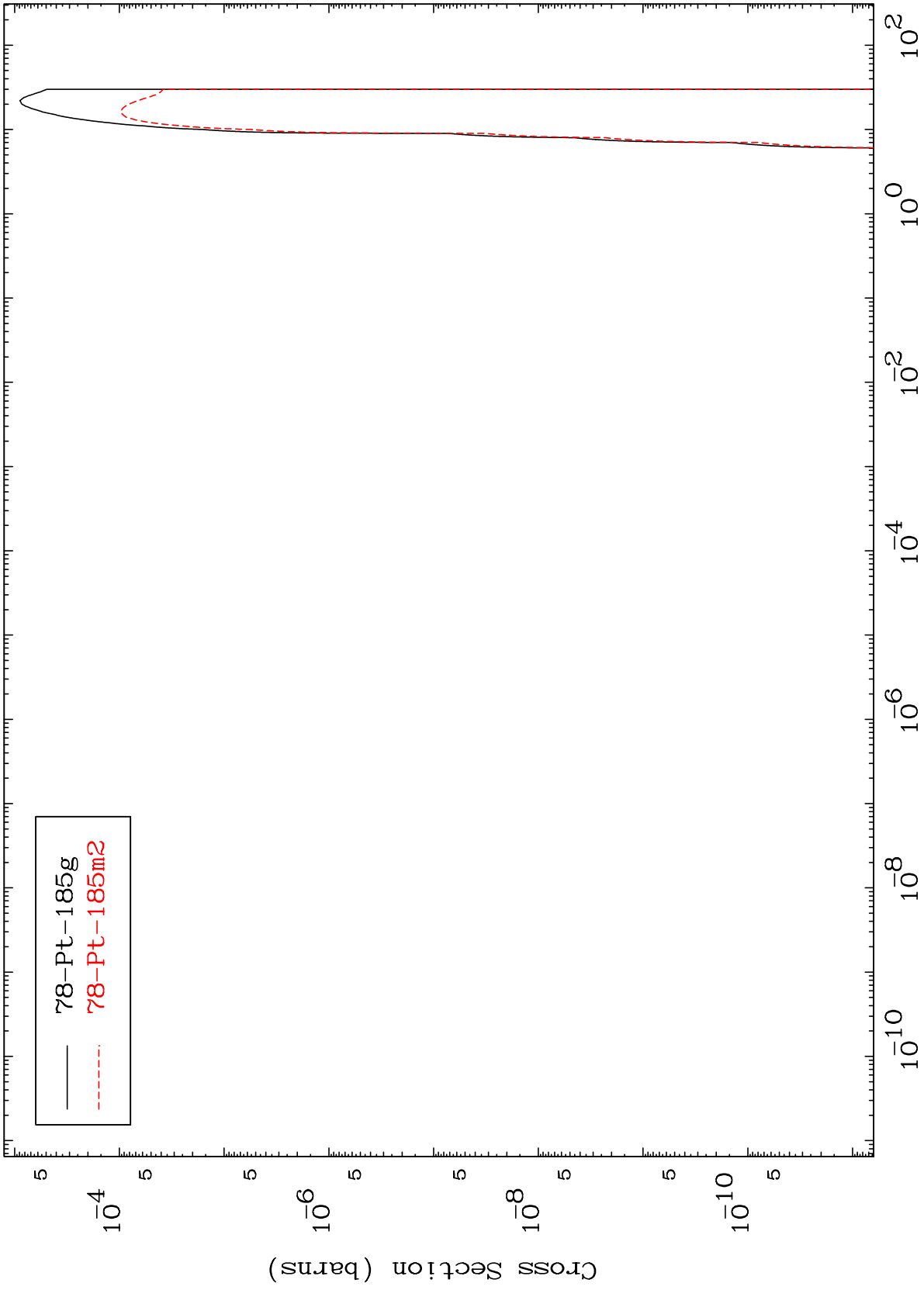
Incident Energy (MeV)

<sup>79</sup>Au-184

MAT 7887

(t,2p)  
Radionuclide Production Cross Section

79-Au-184



22

Incident Energy (MeV)

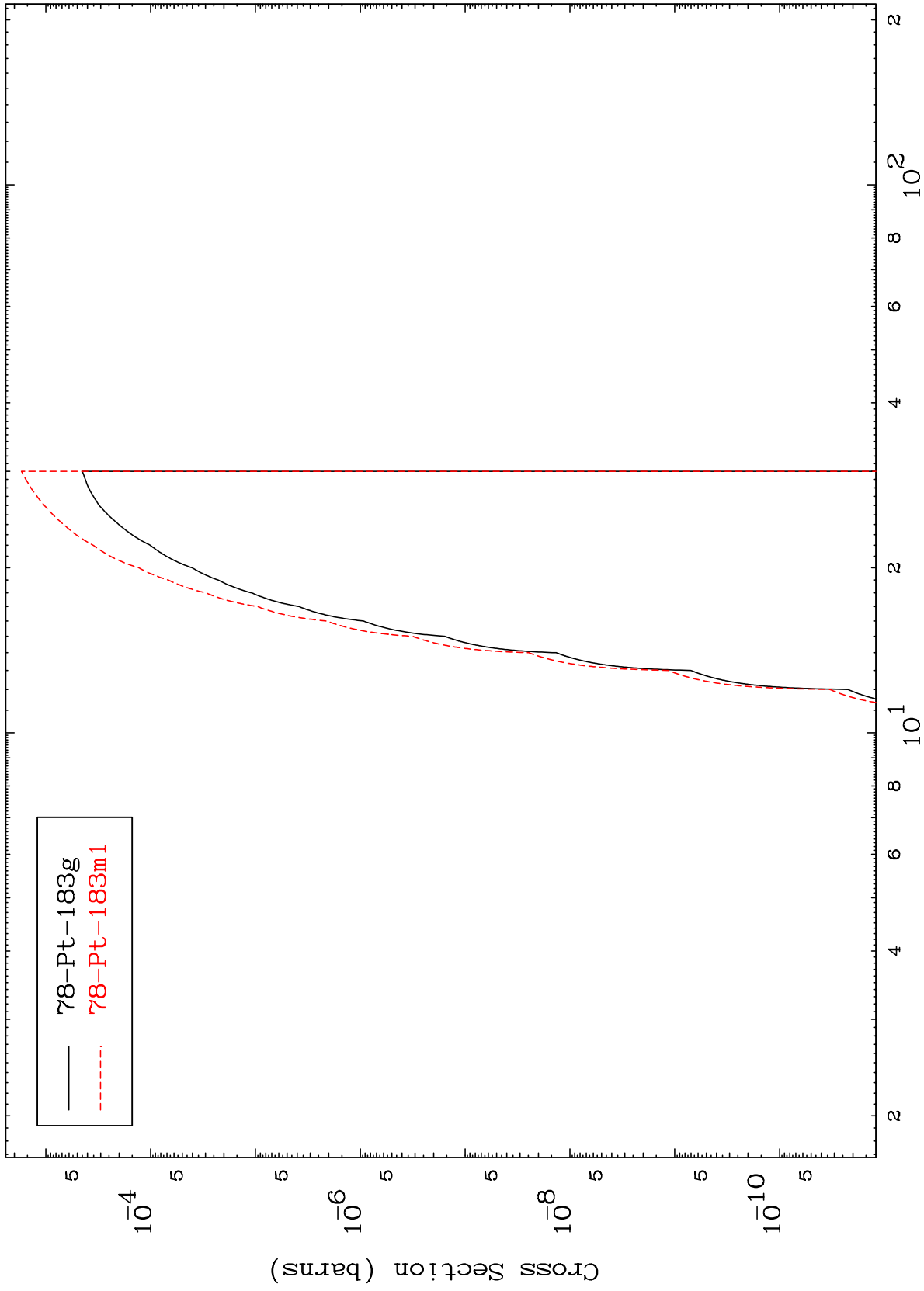
79-Au-184

MAT 7887

(t,p) t

<sup>79</sup>Au-184

Radionuclide Production Cross Section



23

Incident Energy (MeV)

<sup>79</sup>Au-184