

Program EVALPLOT  
(Version 2018-1)

by

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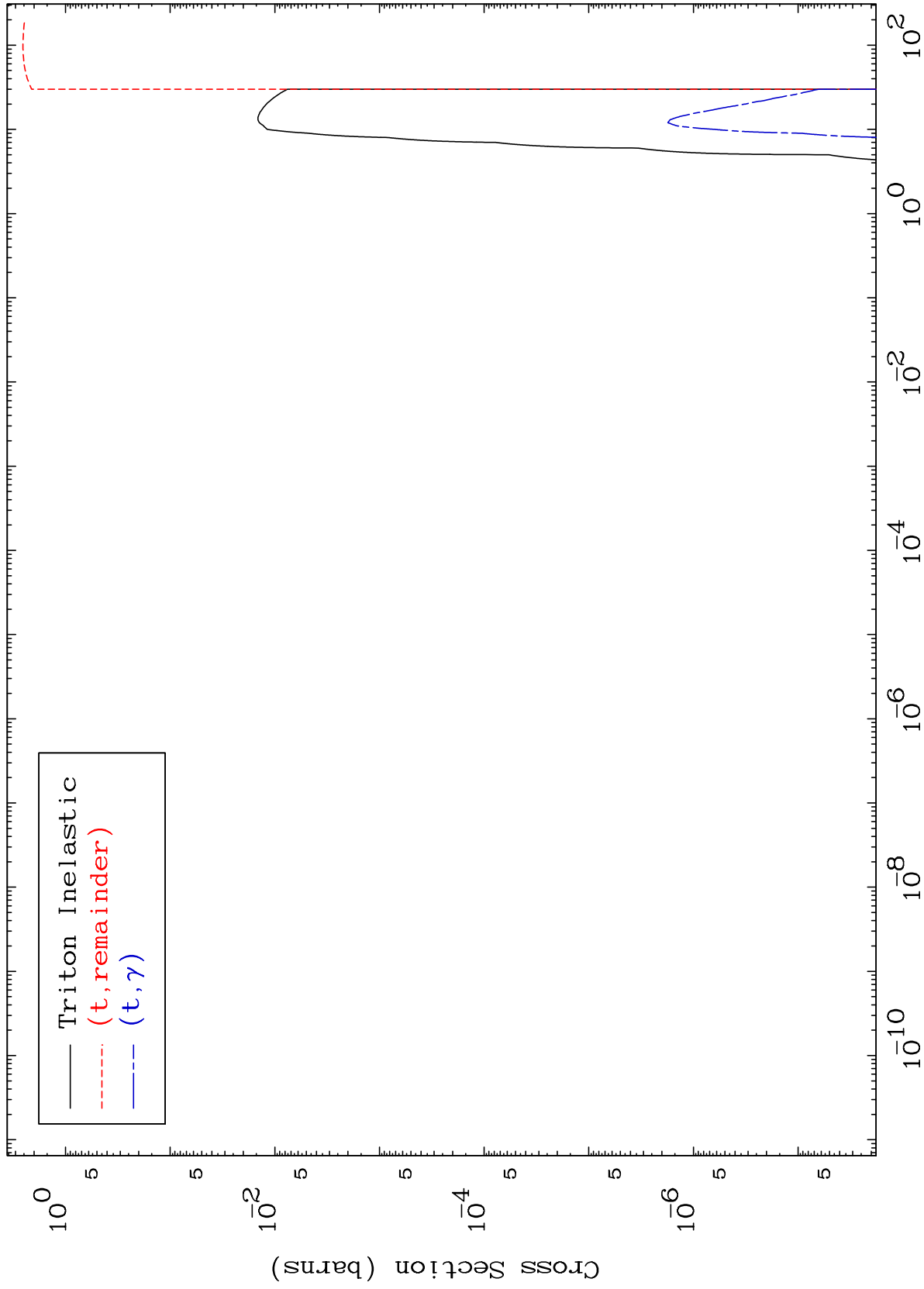
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7916

Triton Major  
0 Kelvin Cross Sections

79-Au-194



1

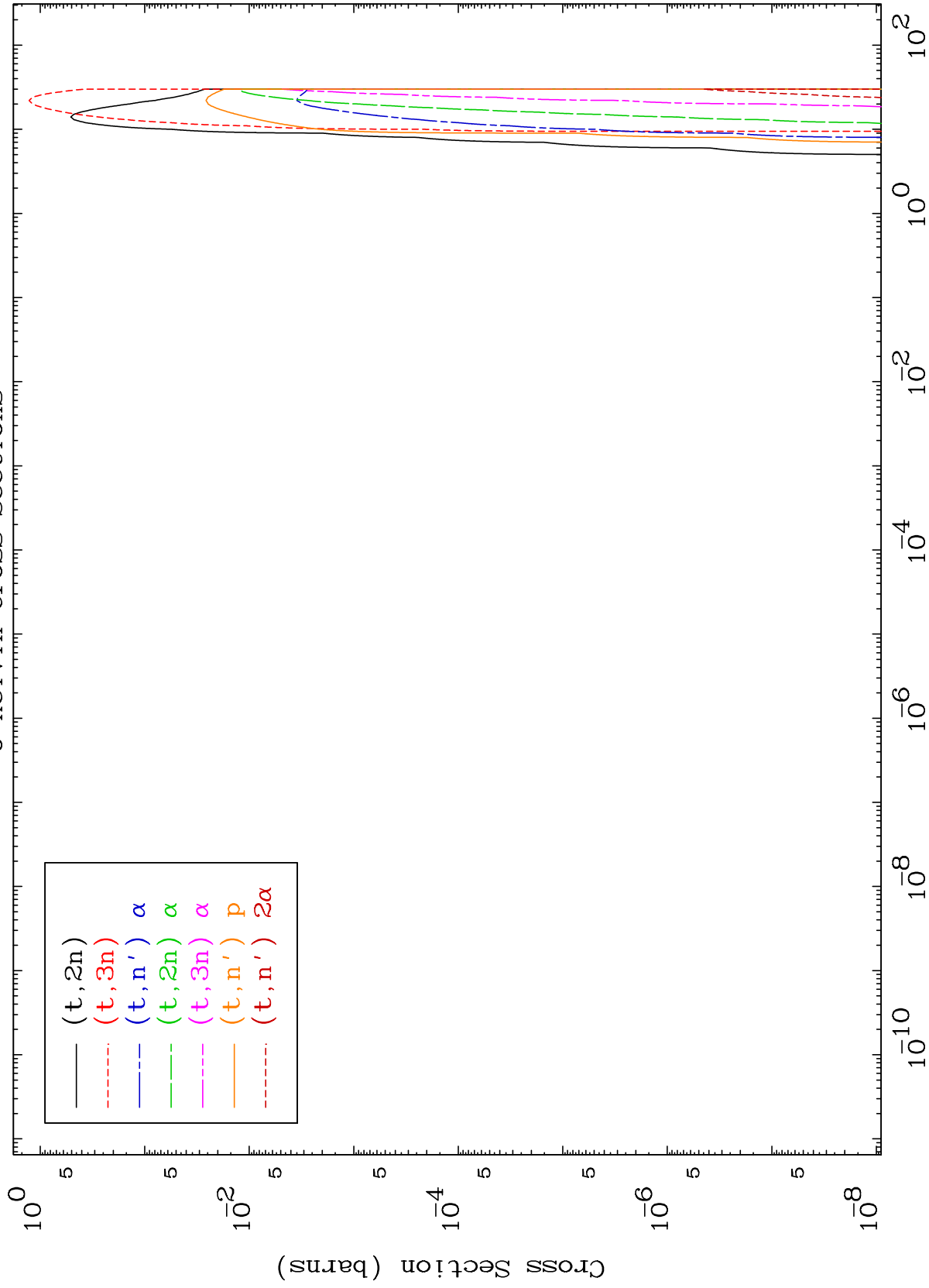
Incident Energy (MeV)

79-Au-194

MAT 7916

Triton Neutron Production  
0 Kelvin Cross Sections

79-Au-194



2

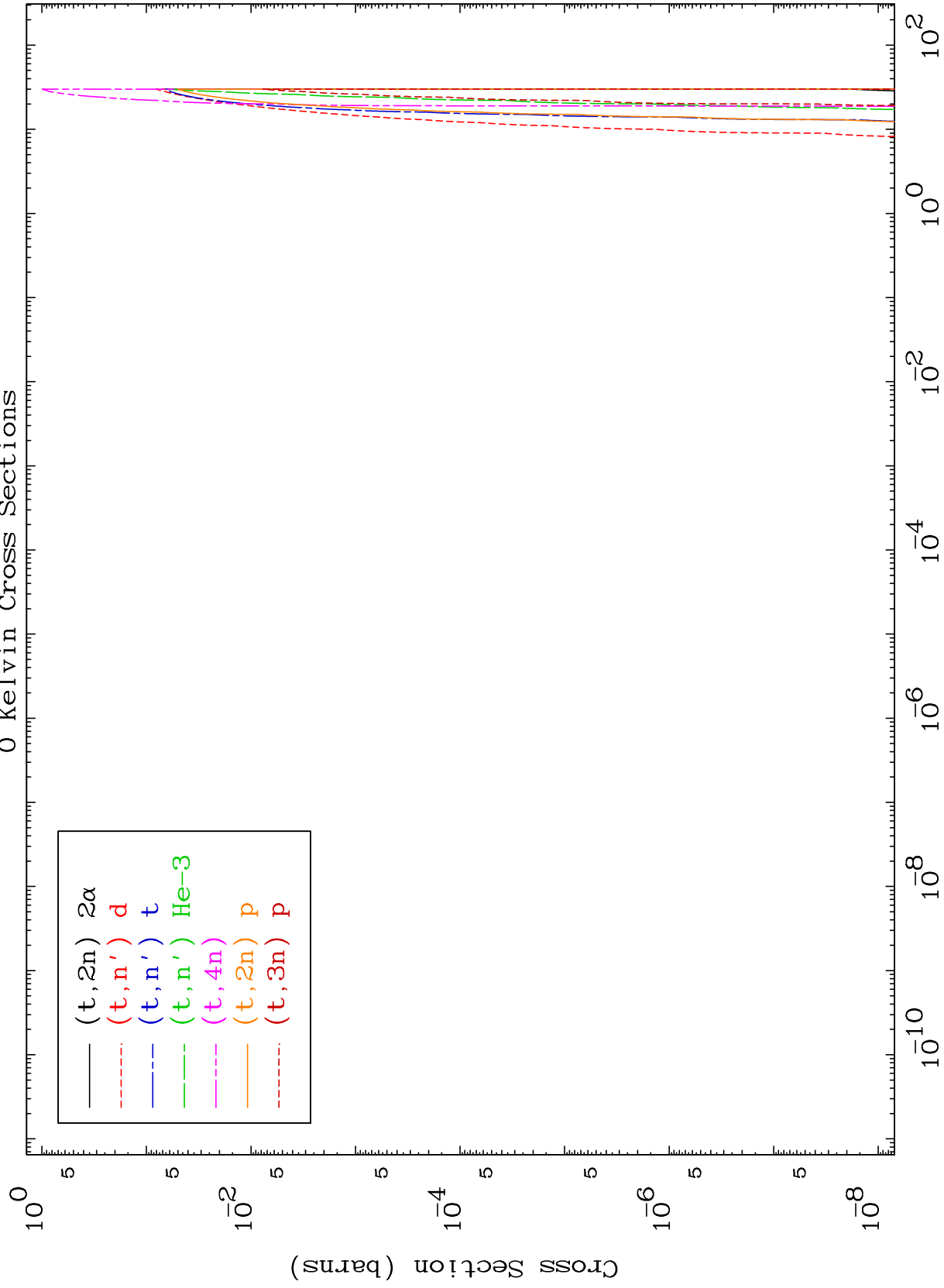
Incident Energy (MeV)

79-Au-194

MAT 7916

Triton Neutron Production  
0 Kelvin Cross Sections

79-Au-194



3

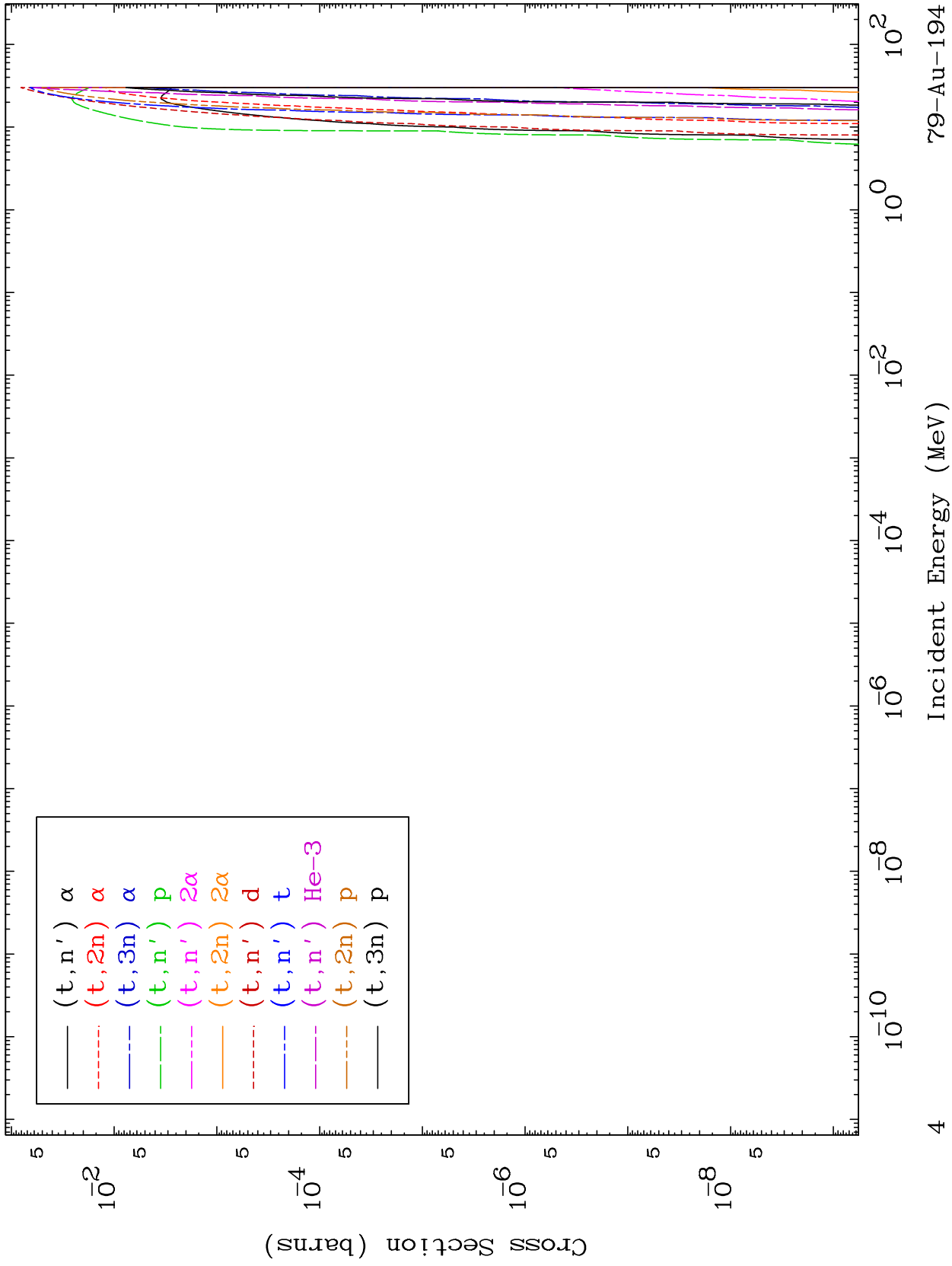
Incident Energy (MeV)

79-Au-194

MAT 7916

Triton Charged Particle  
0 Kelvin Cross Sections

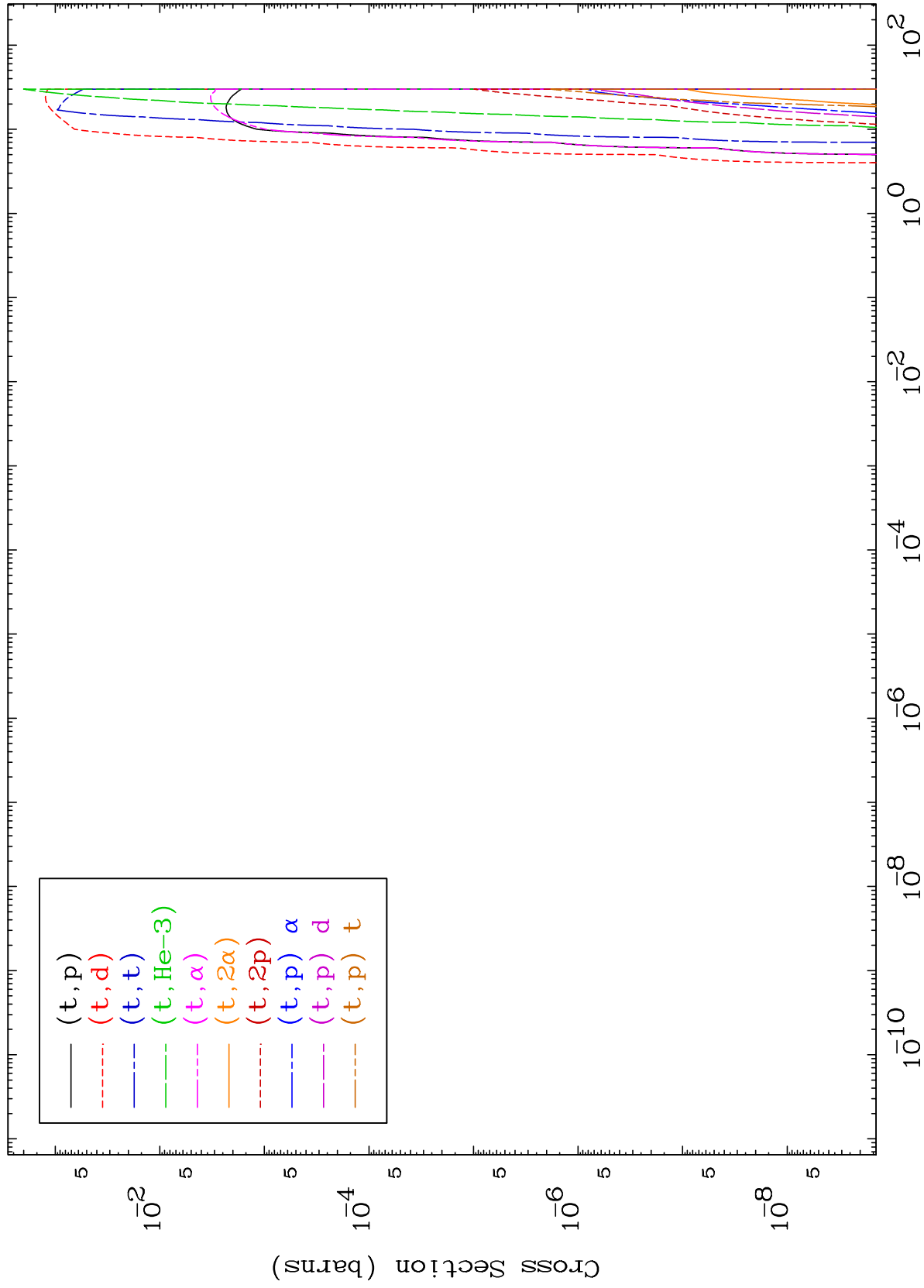
79-Au-194



MAT 7916

Triton Charged Particle  
0 Kelvin Cross Sections

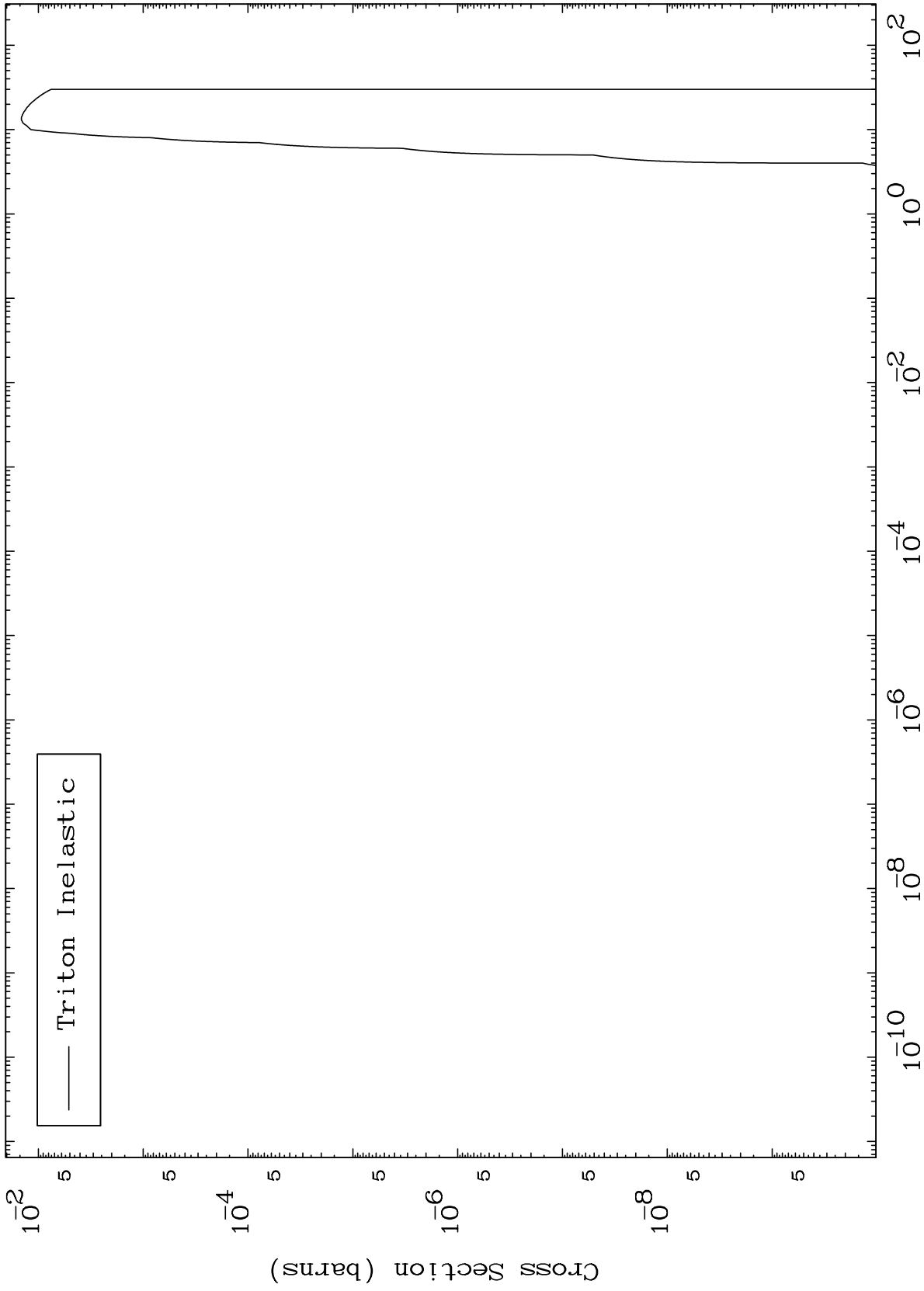
79-Au-194



MAT 7916

(t,n') Level  
0 Kelvin Cross Sections

79-Au-194



6

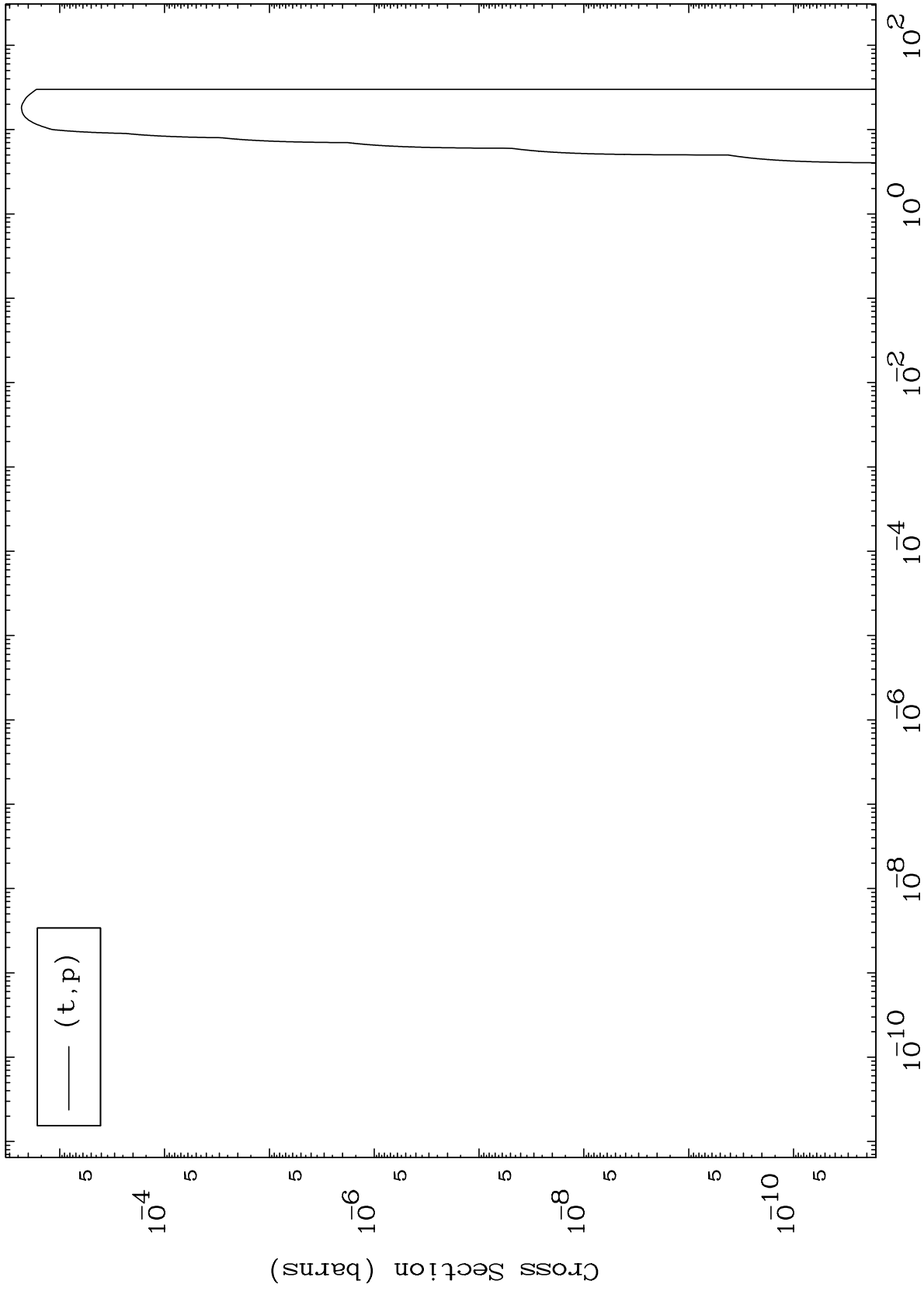
Incident Energy (MeV)

79-Au-194

MAT 7916

(t,p) Levels  
0 Kelvin Cross Sections

79-Au-194



7

Incident Energy (MeV)

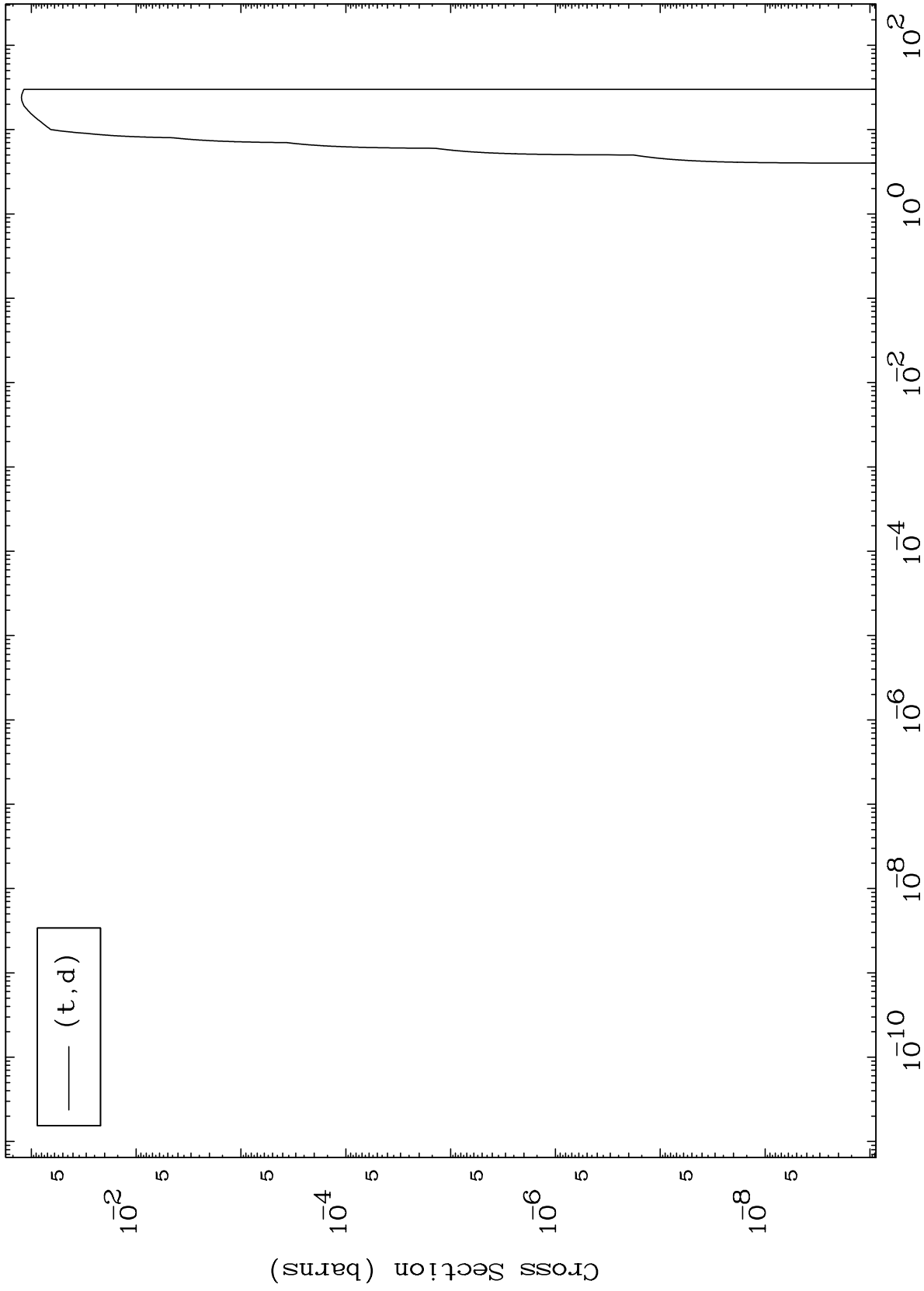
79-Au-194



MAT 7916

(t,d) Levels  
0 Kelvin Cross Sections

79-Au-194



8

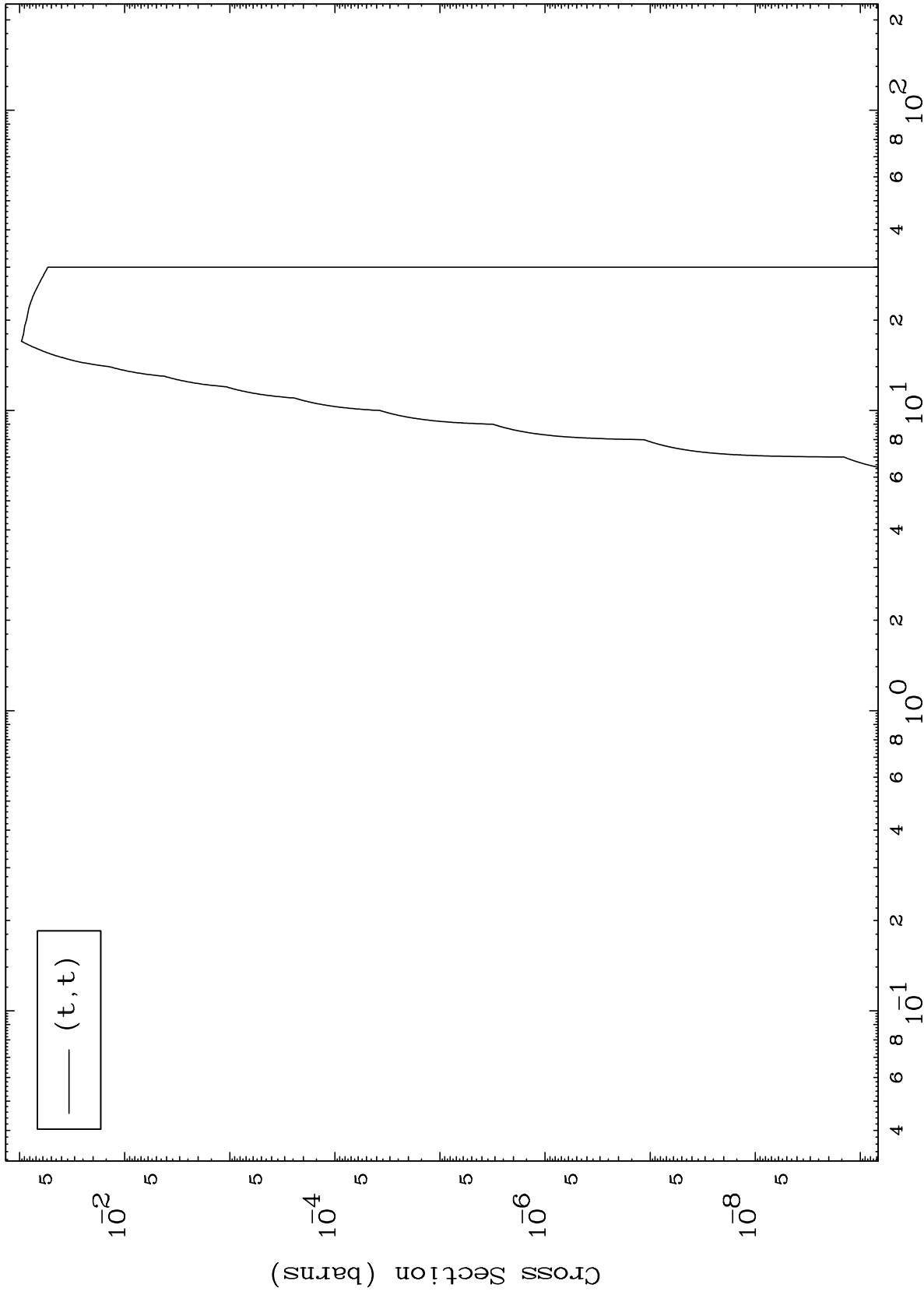
Incident Energy (MeV)

79-Au-194

MAT 7916

(t,t) Levels  
0 Kelvin Cross Sections

79-Au-194



9

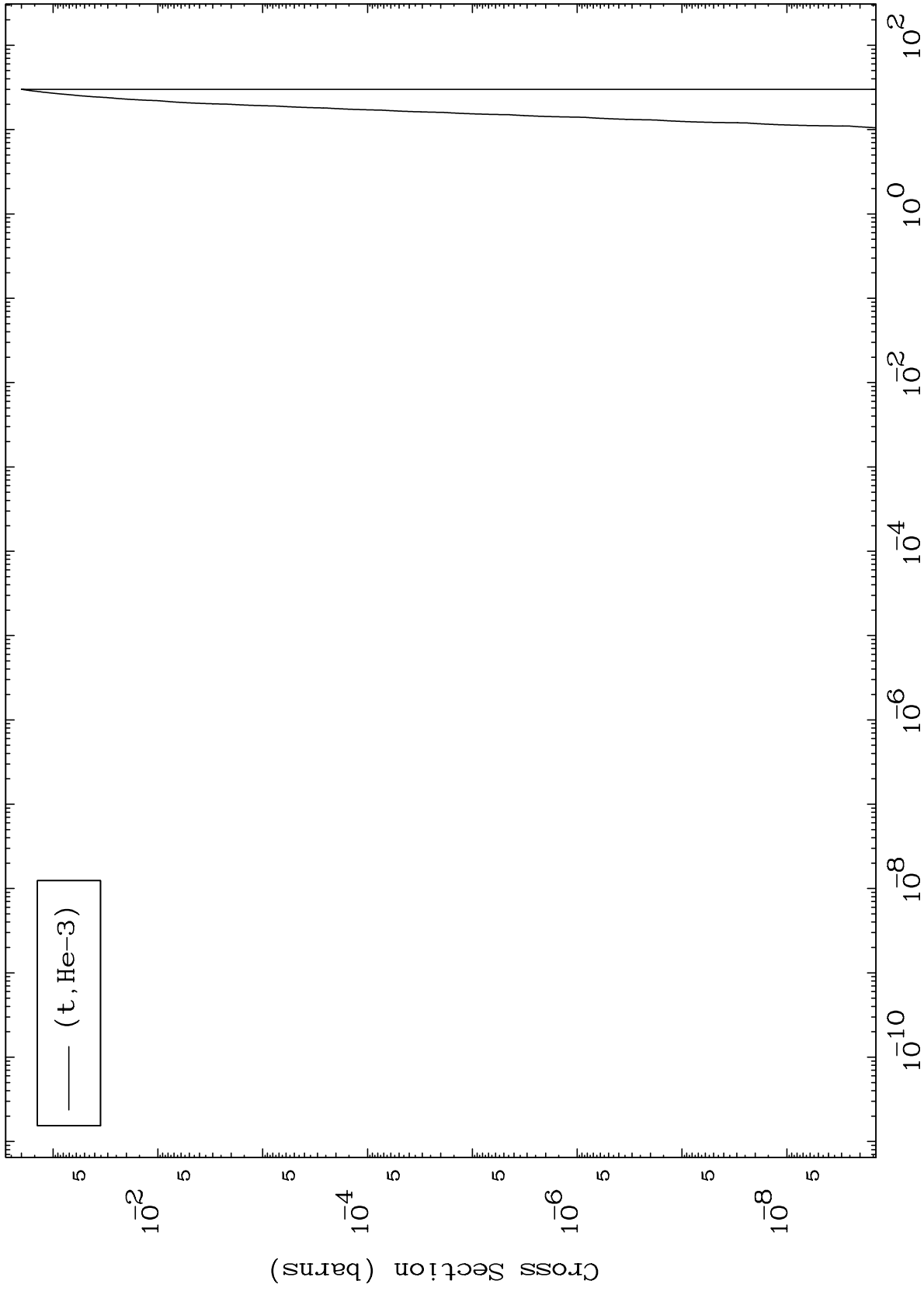
Incident Energy (MeV)

79-Au-194

MAT 7916

(t,He3) Levels  
0 Kelvin Cross Sections

79-Au-194



10

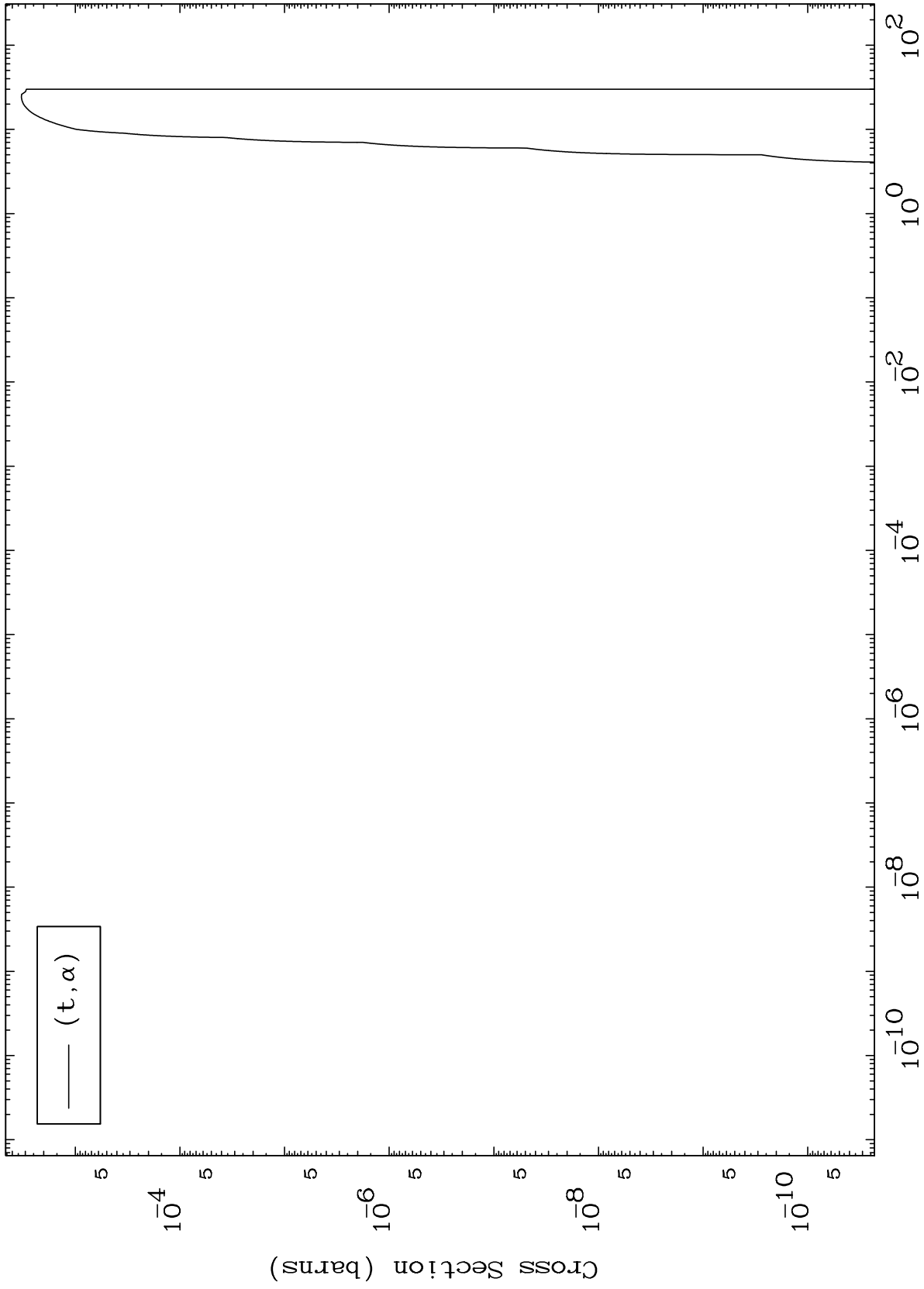
Incident Energy (MeV)

79-Au-194

MAT 7916

(t,α) Levels  
0 Kelvin Cross Sections

79-Au-194



11

Incident Energy (MeV)

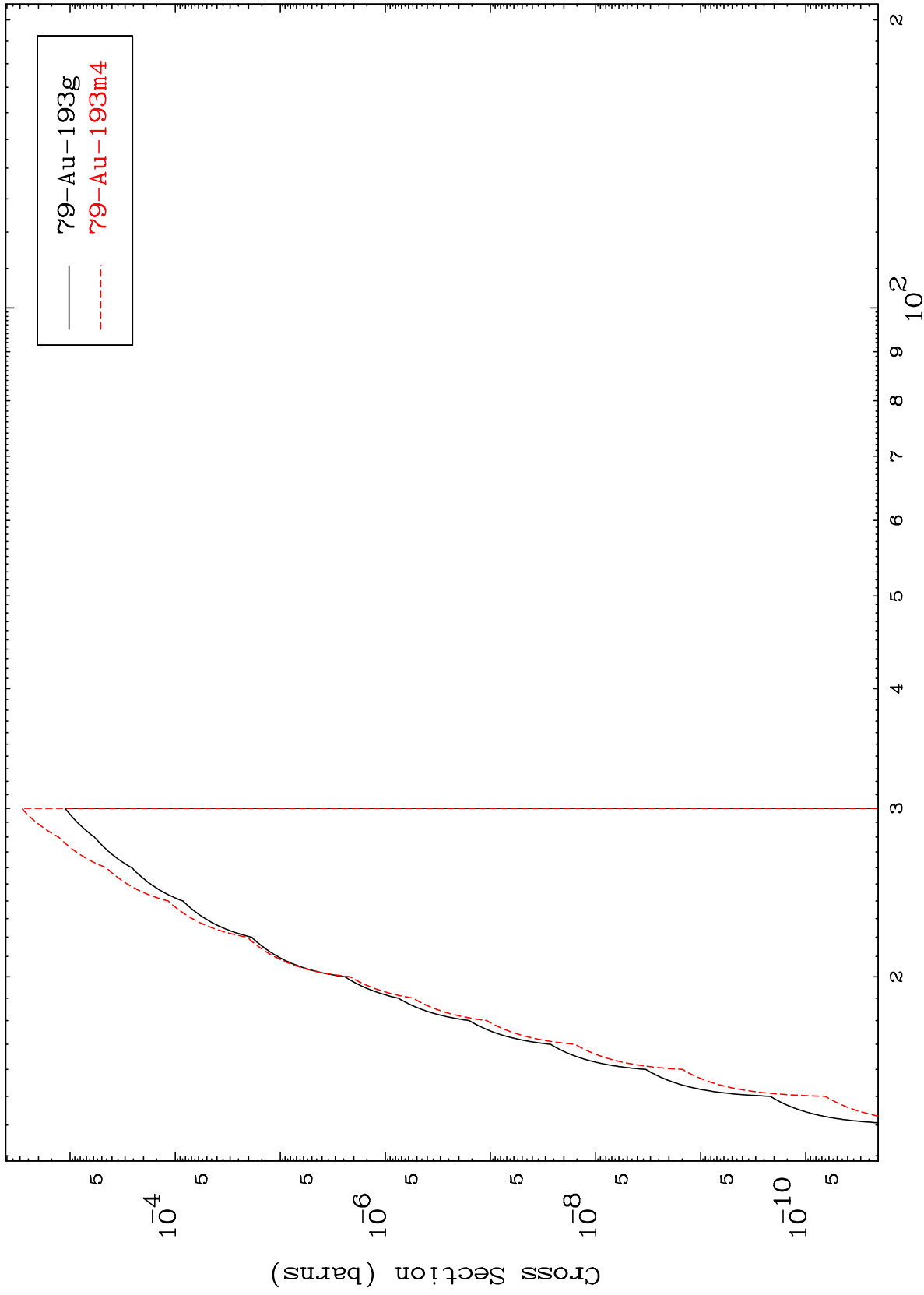
79-Au-194

MAT 7916

(t,2n) d

<sup>79</sup>Au-194

Radionuclide Production Cross Section



12

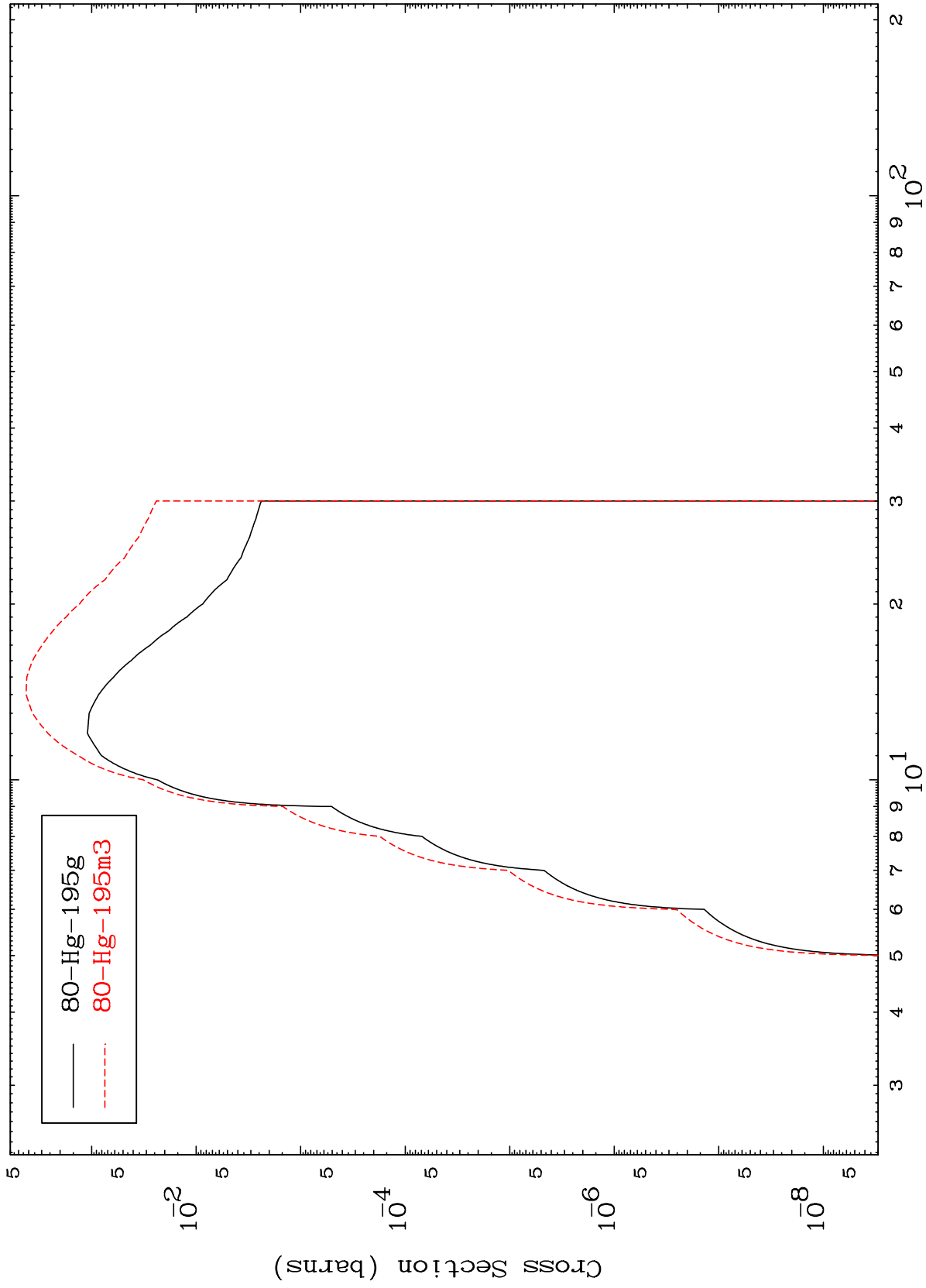
Incident Energy (MeV)

<sup>79</sup>Au-194

MAT 7916

79-Au-194

Radionuclide Production Cross Section  
(t,2n)



13

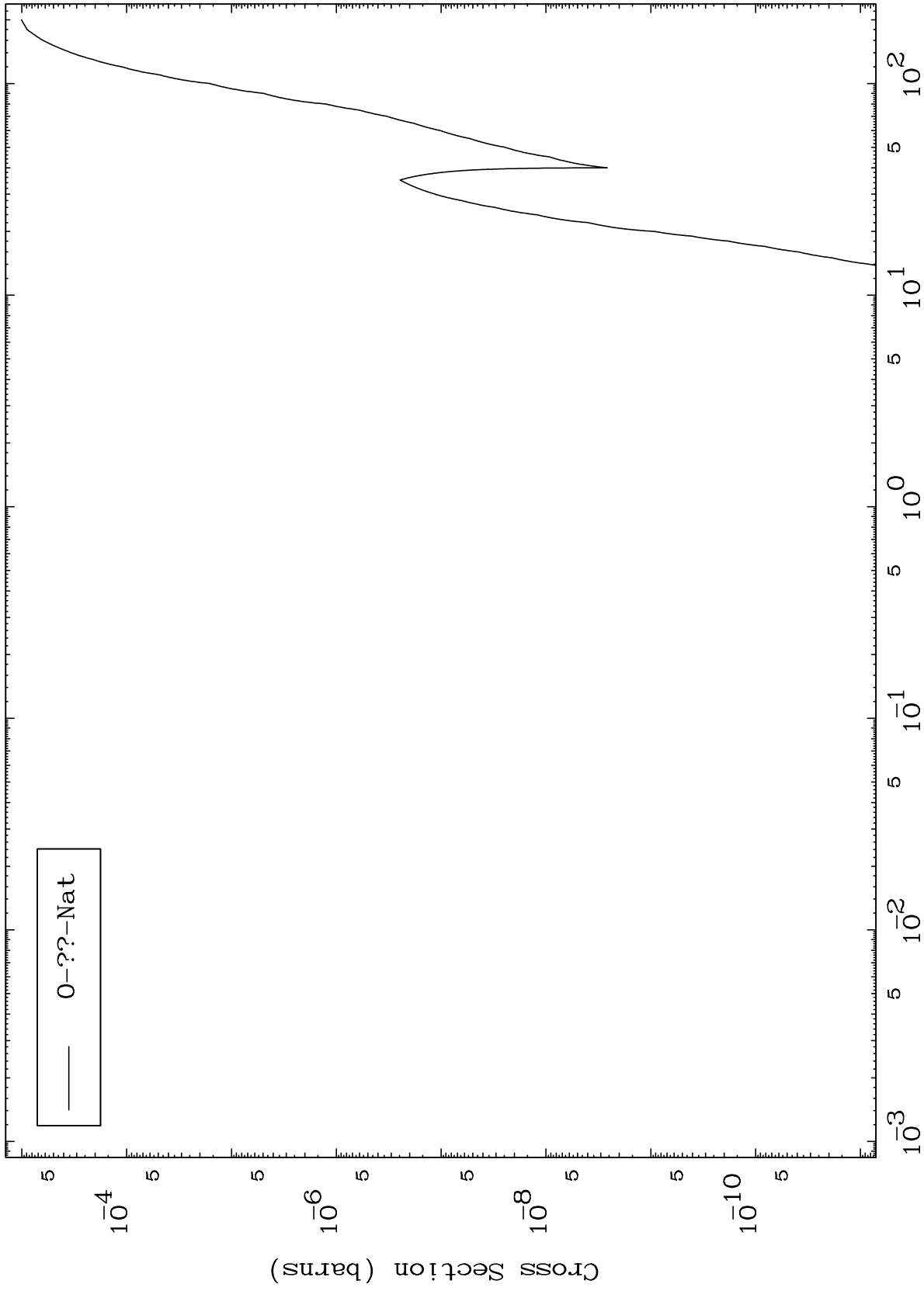
Incident Energy (MeV)

79-Au-194

MAT 7916

Triton Fission  
Radionuclide Production Cross Section

79-Au-194



0-??-Nat

14

Incident Energy (MeV)

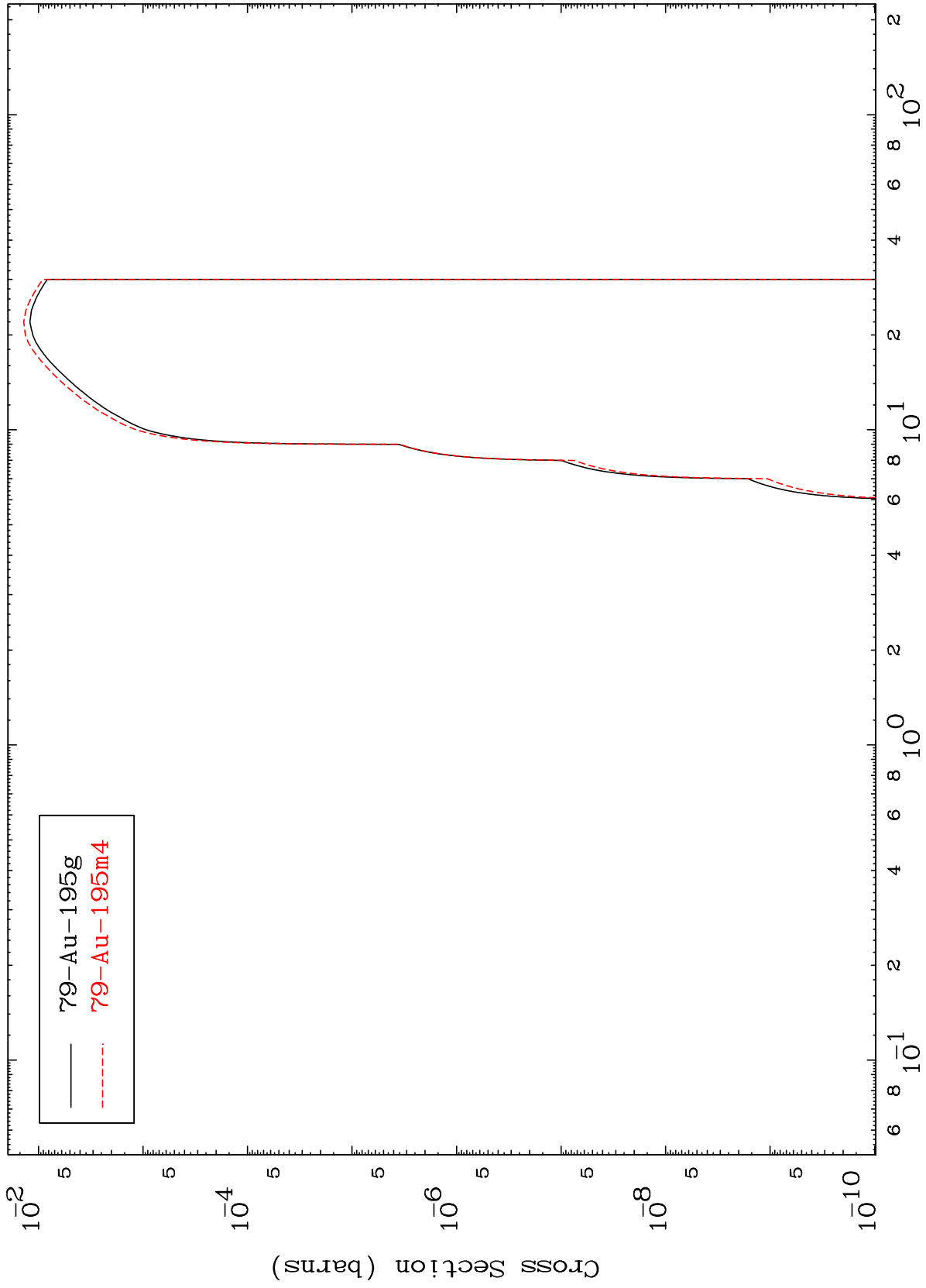
79-Au-194

MAT 7916

(t,n') p

<sup>79</sup>Au-194

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>79</sup>Au-194

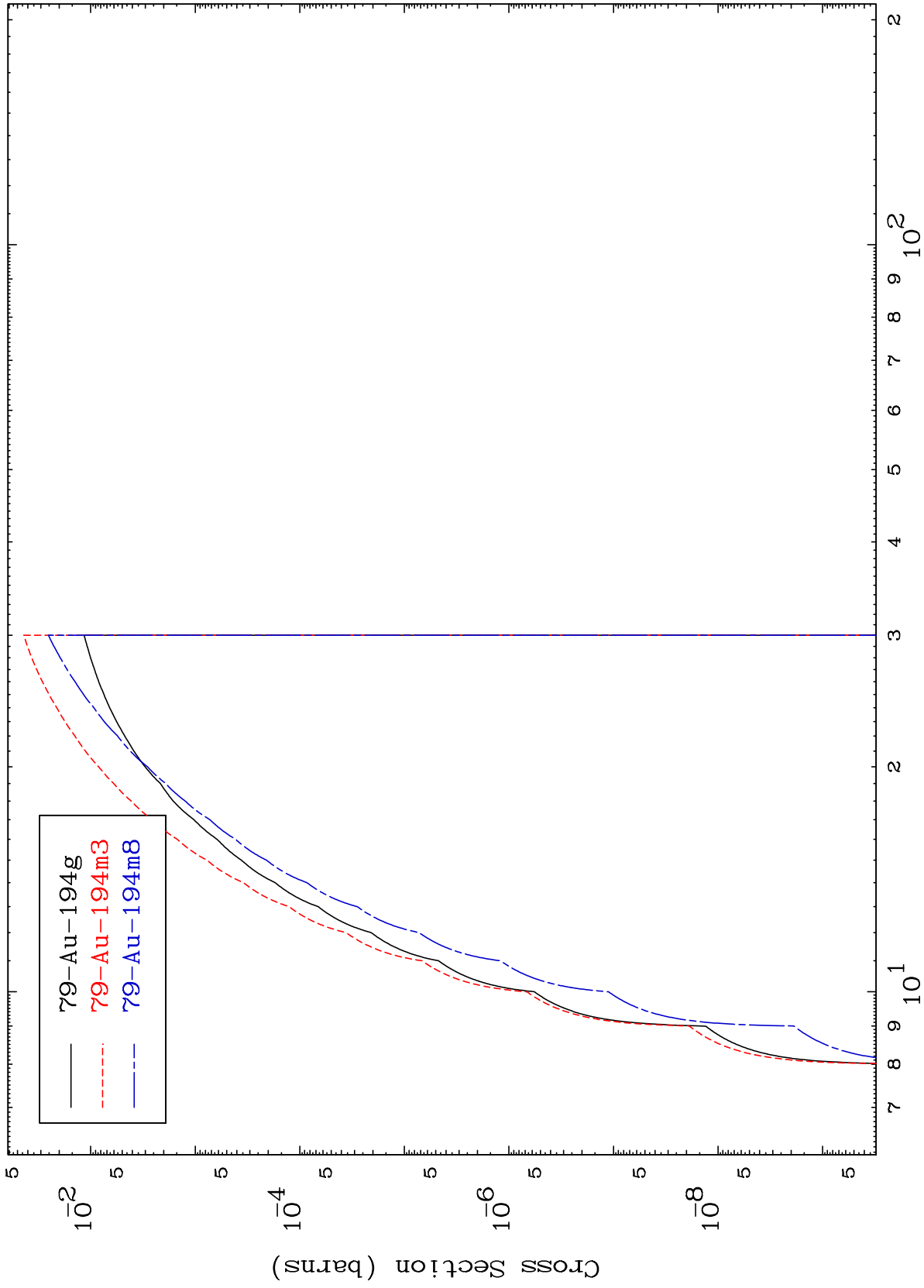


MAT 7916

(t,n') d

<sup>79</sup>Au-194

Radionuclide Production Cross Section



16

Incident Energy (MeV)

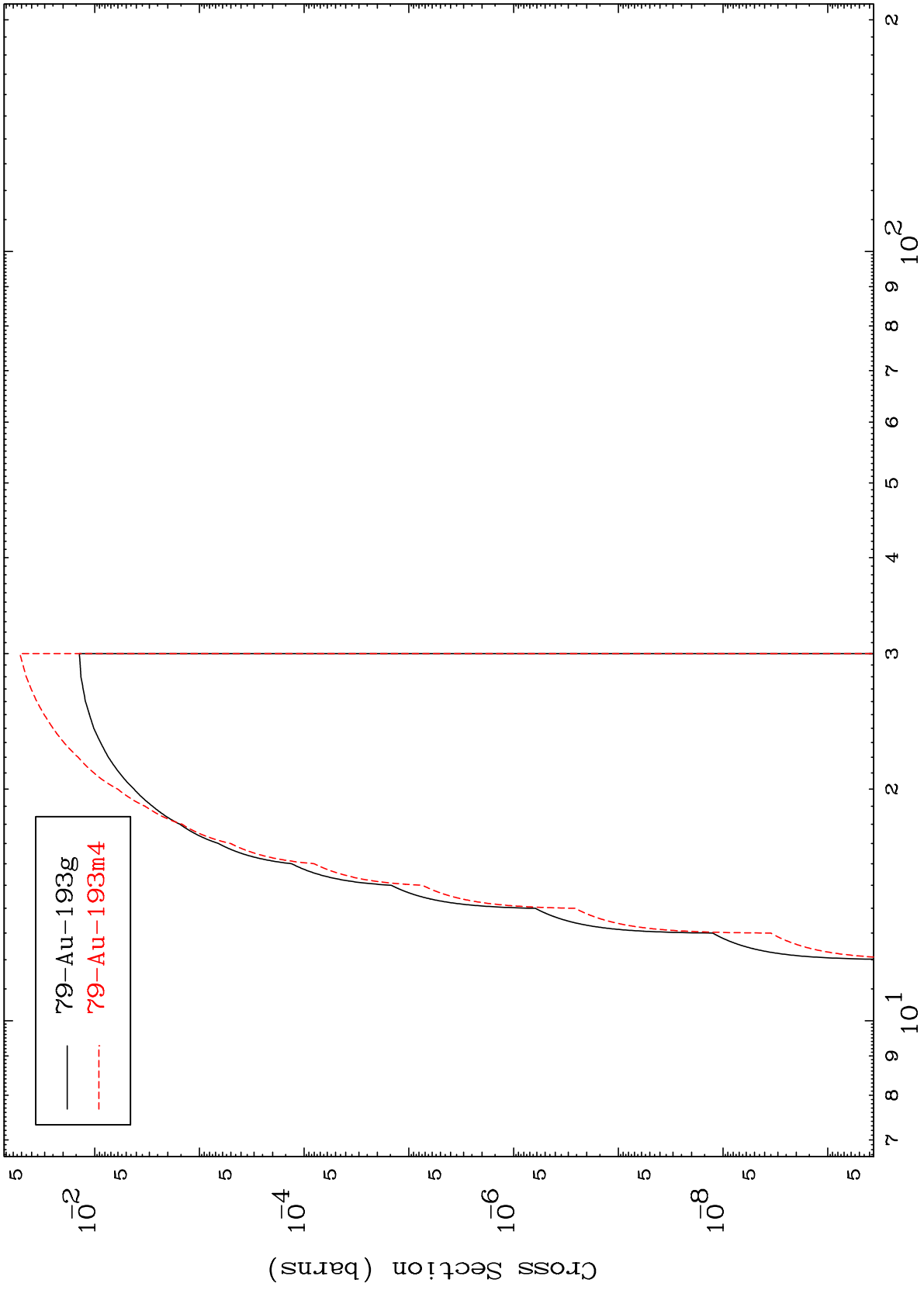
<sup>79</sup>Au-194

MAT 7916

(t,n') t

<sup>79</sup>Au-194

Radionuclide Production Cross Section



17

Incident Energy (MeV)

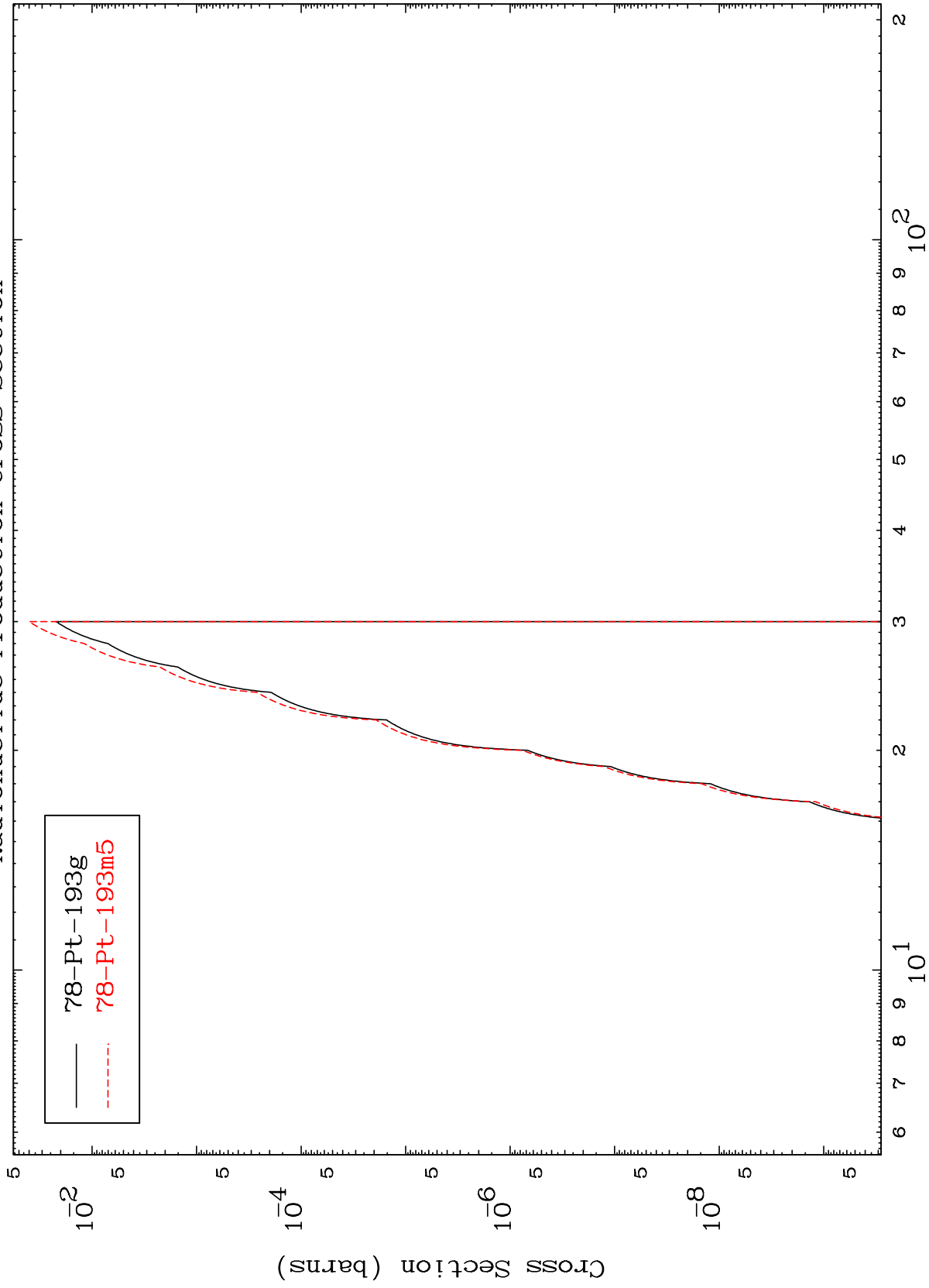
<sup>79</sup>Au-194

MAT 7916

(t, n') He-3

79-Au-194

Radionuclide Production Cross Section



18

Incident Energy (MeV)

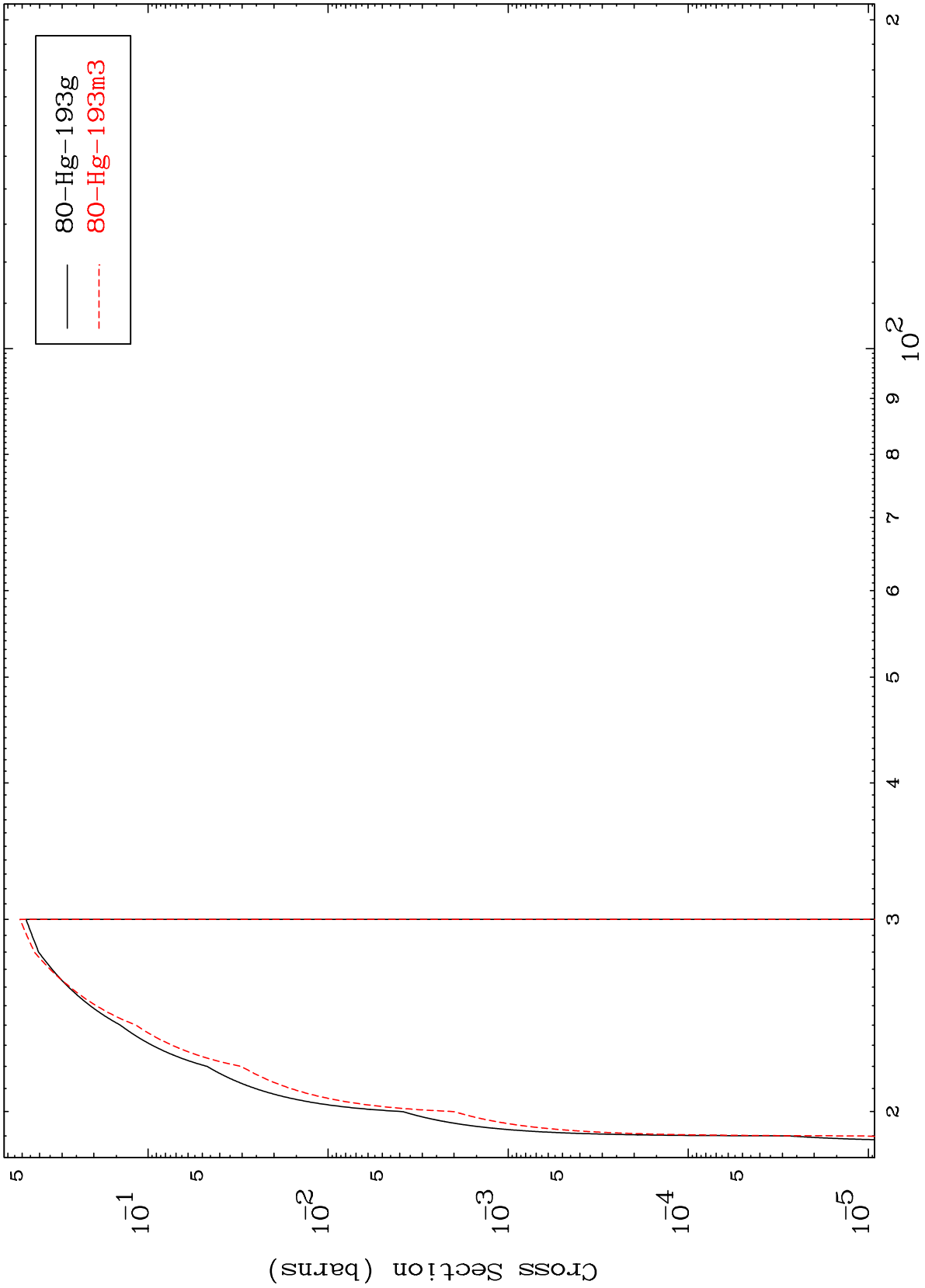
79-Au-194

MAT 7916

(t,4n)

79-Au-194

Radionuclide Production Cross Section



19

Incident Energy (MeV)

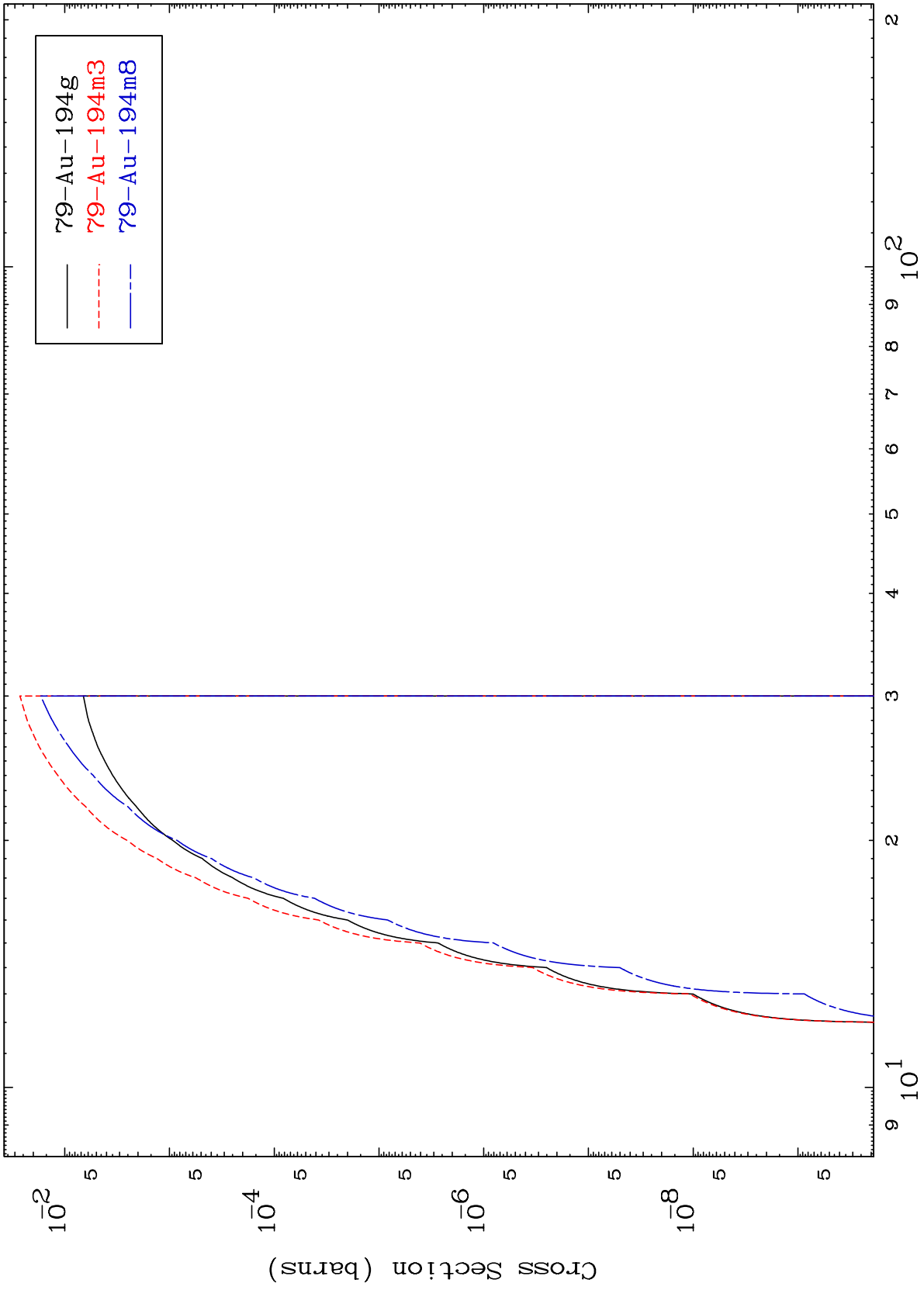
79-Au-194

MAT 7916

(t,2n) p

<sup>79</sup>Au-194

Radionuclide Production Cross Section



20

Incident Energy (MeV)

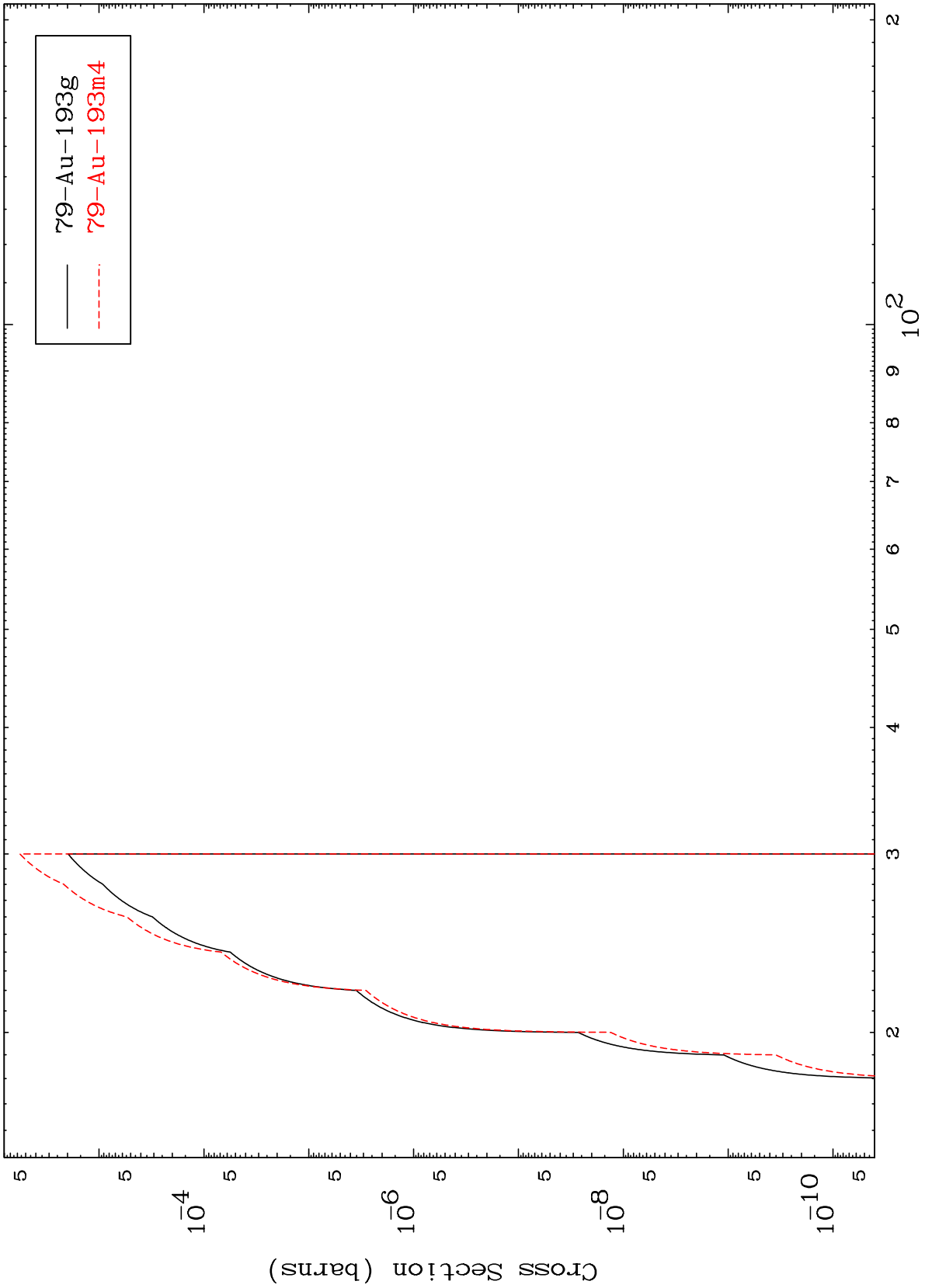
<sup>79</sup>Au-194

MAT 7916

(t,3n) p

<sup>79</sup>Au-194

Radionuclide Production Cross Section



21

Incident Energy (MeV)

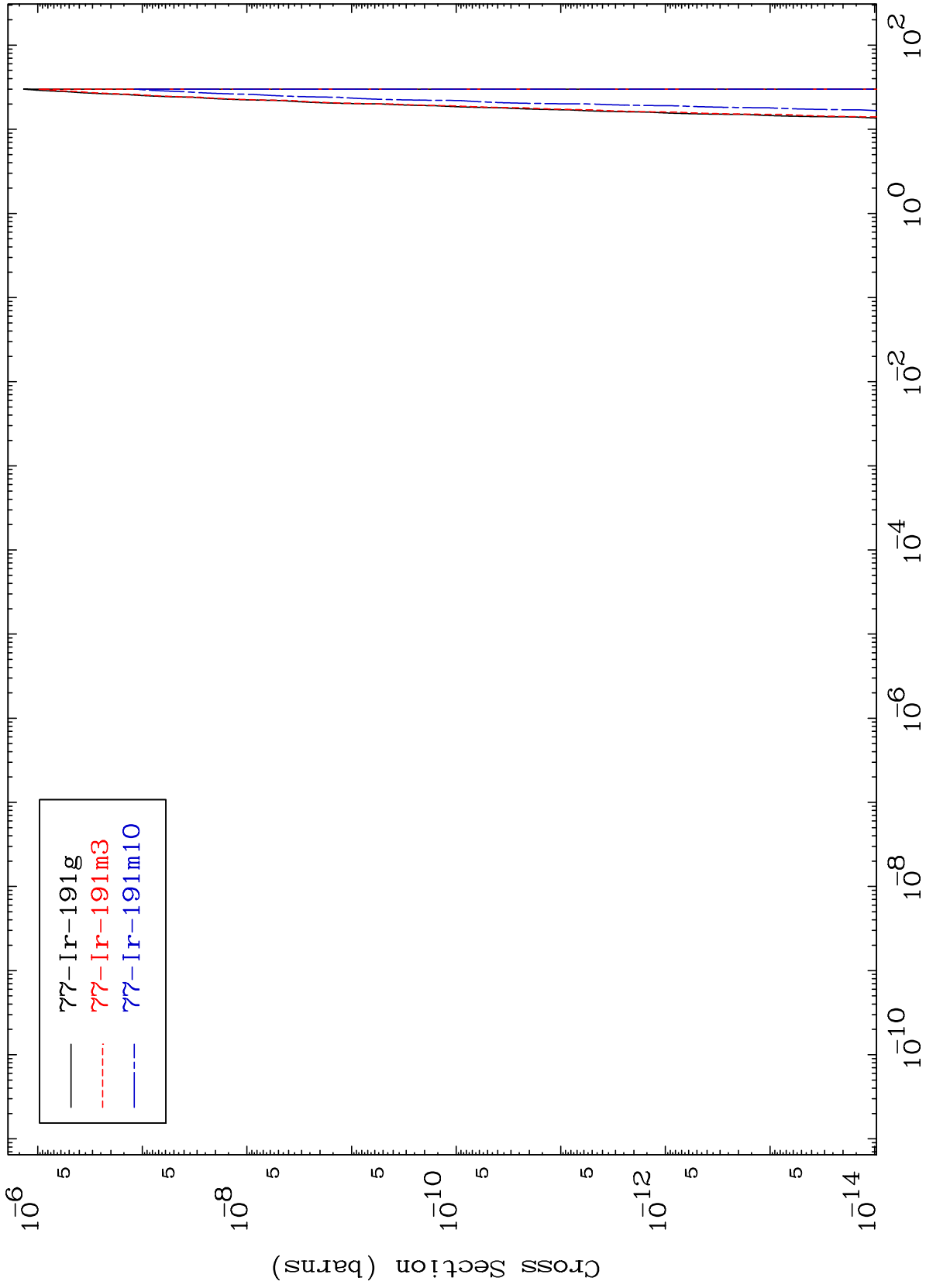
<sup>79</sup>Au-194

MAT 7916

(t,n') p  $\alpha$

<sup>79</sup>Au-194

Radionuclide Production Cross Section



22

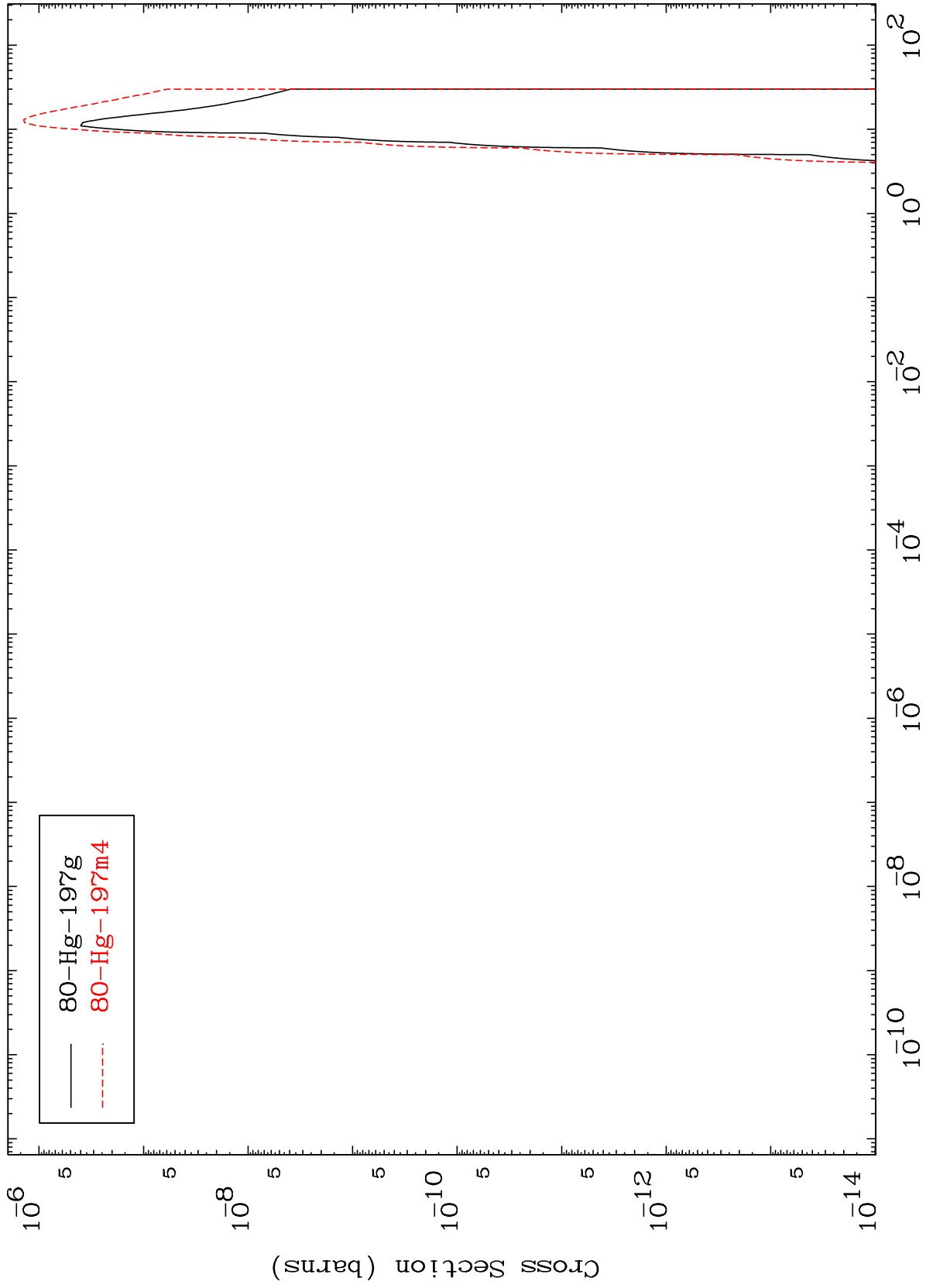
Incident Energy (MeV)

<sup>79</sup>Au-194

MAT 7916

(t,γ)  
Radionuclide Production Cross Section

79-Au-194



23

Incident Energy (MeV)

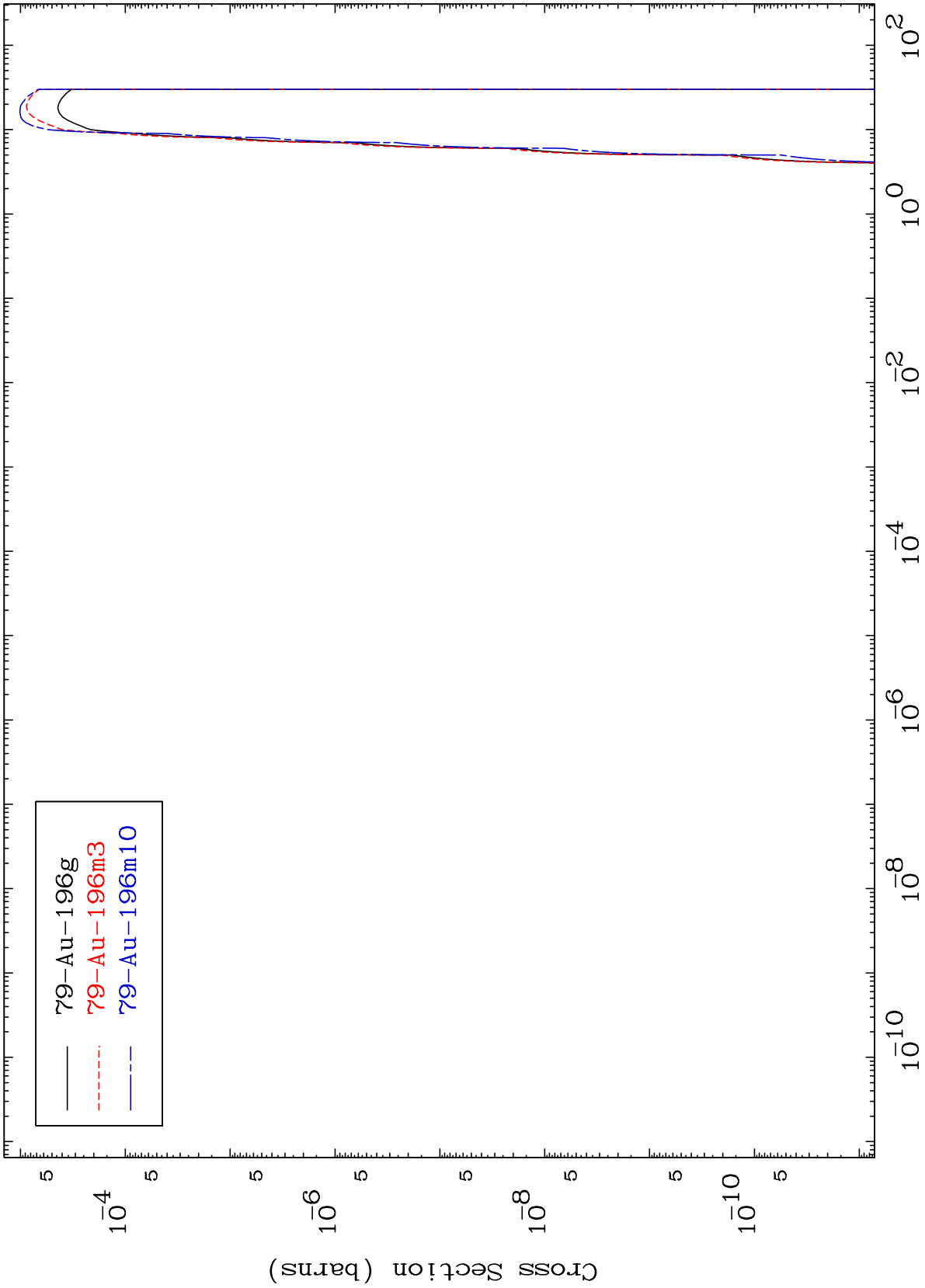
79-Au-194



MAT 7916

(t,p)  
Radionuclide Production Cross Section

<sup>79</sup>Au-194



79-Au-196g  
79-Au-196m3  
79-Au-196m10

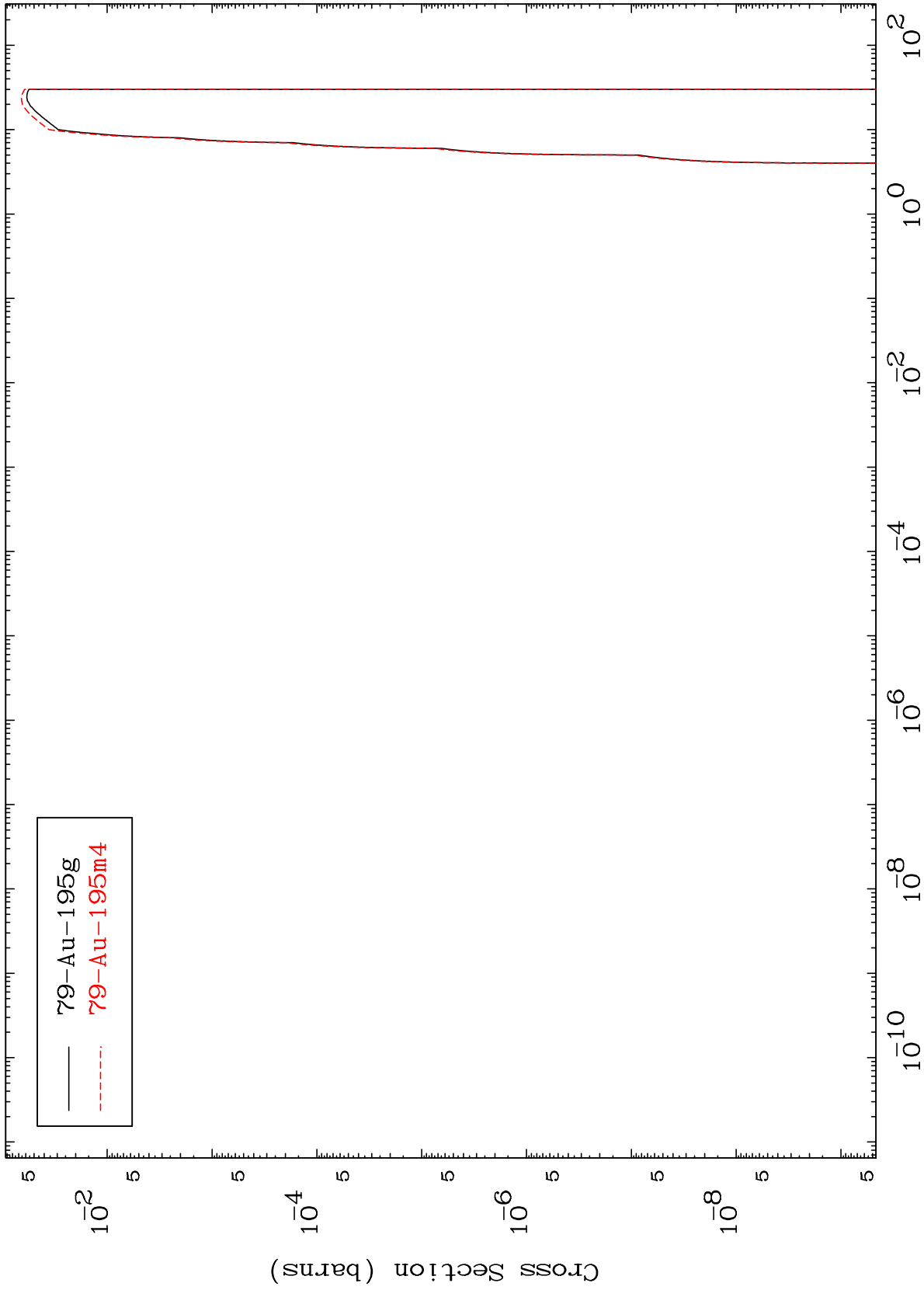
<sup>79</sup>Au-194

MAT 7916

(t,d)

<sup>79</sup>Au-194

Radionuclide Production Cross Section



25

Incident Energy (MeV)

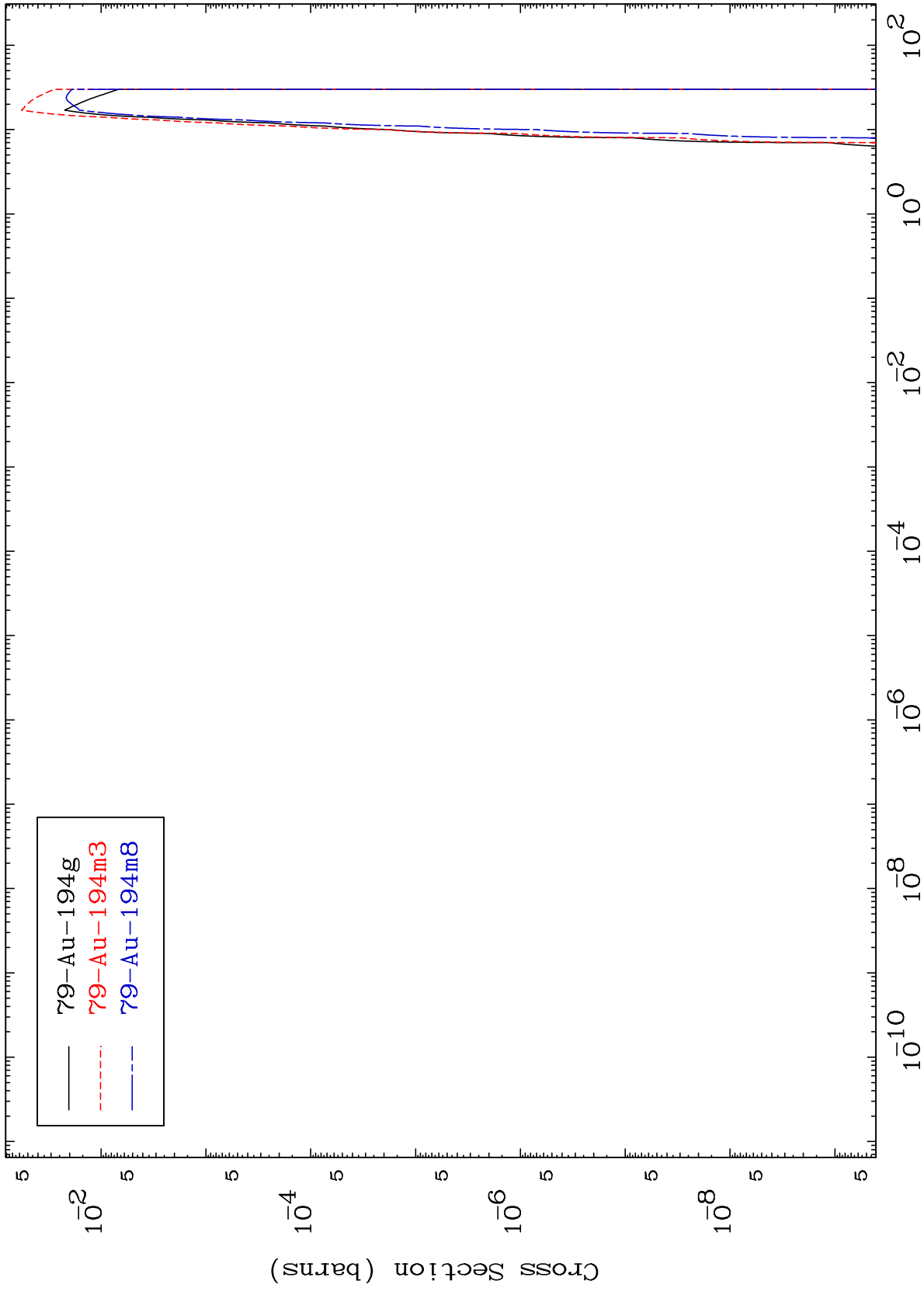
<sup>79</sup>Au-194

MAT 7916

(t, t)

<sup>79</sup>Au-194

Radionuclide Production Cross Section



26

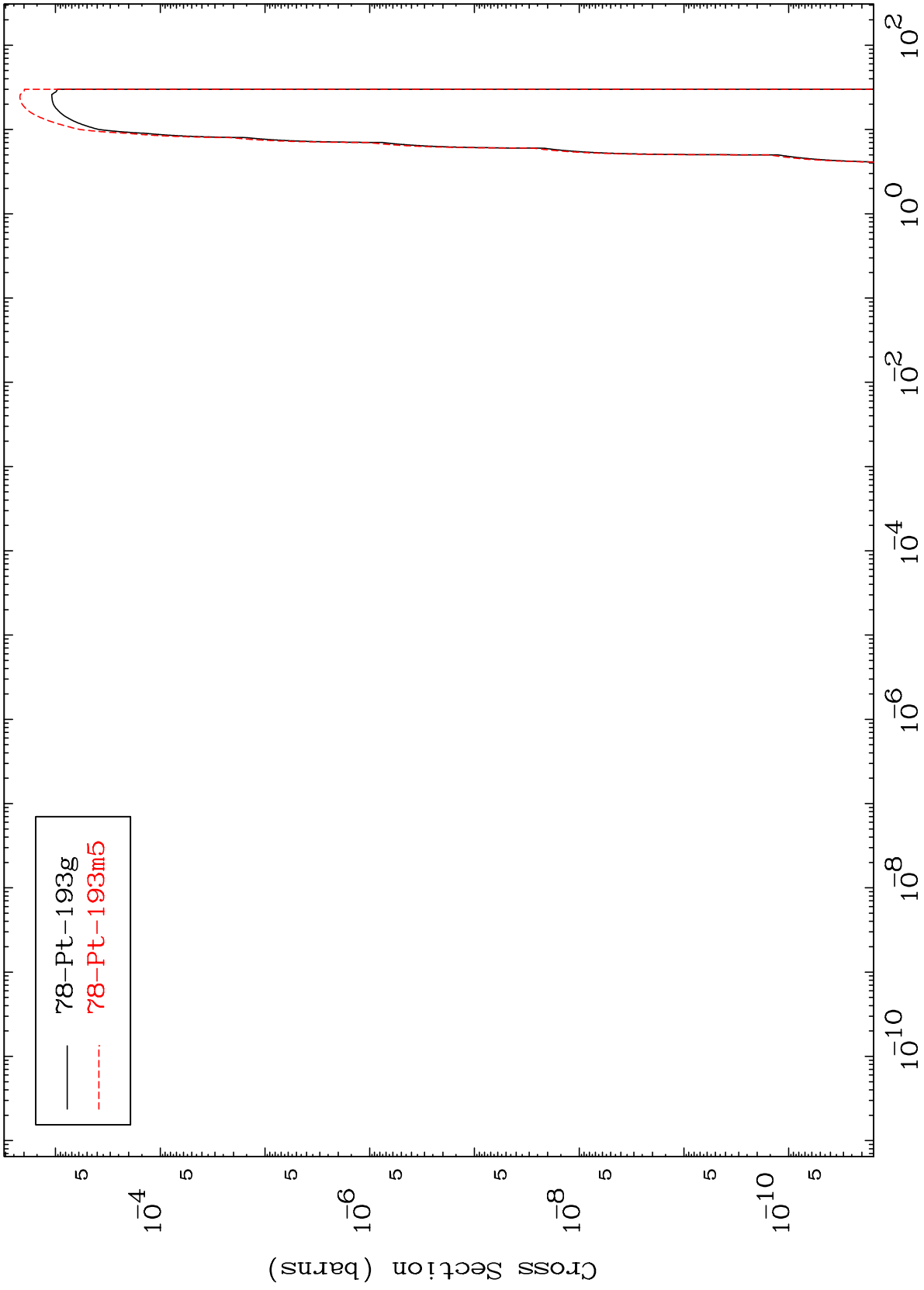
Incident Energy (MeV)

<sup>79</sup>Au-194

MAT 7916

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

<sup>79</sup>Au-194



27

Incident Energy (MeV)

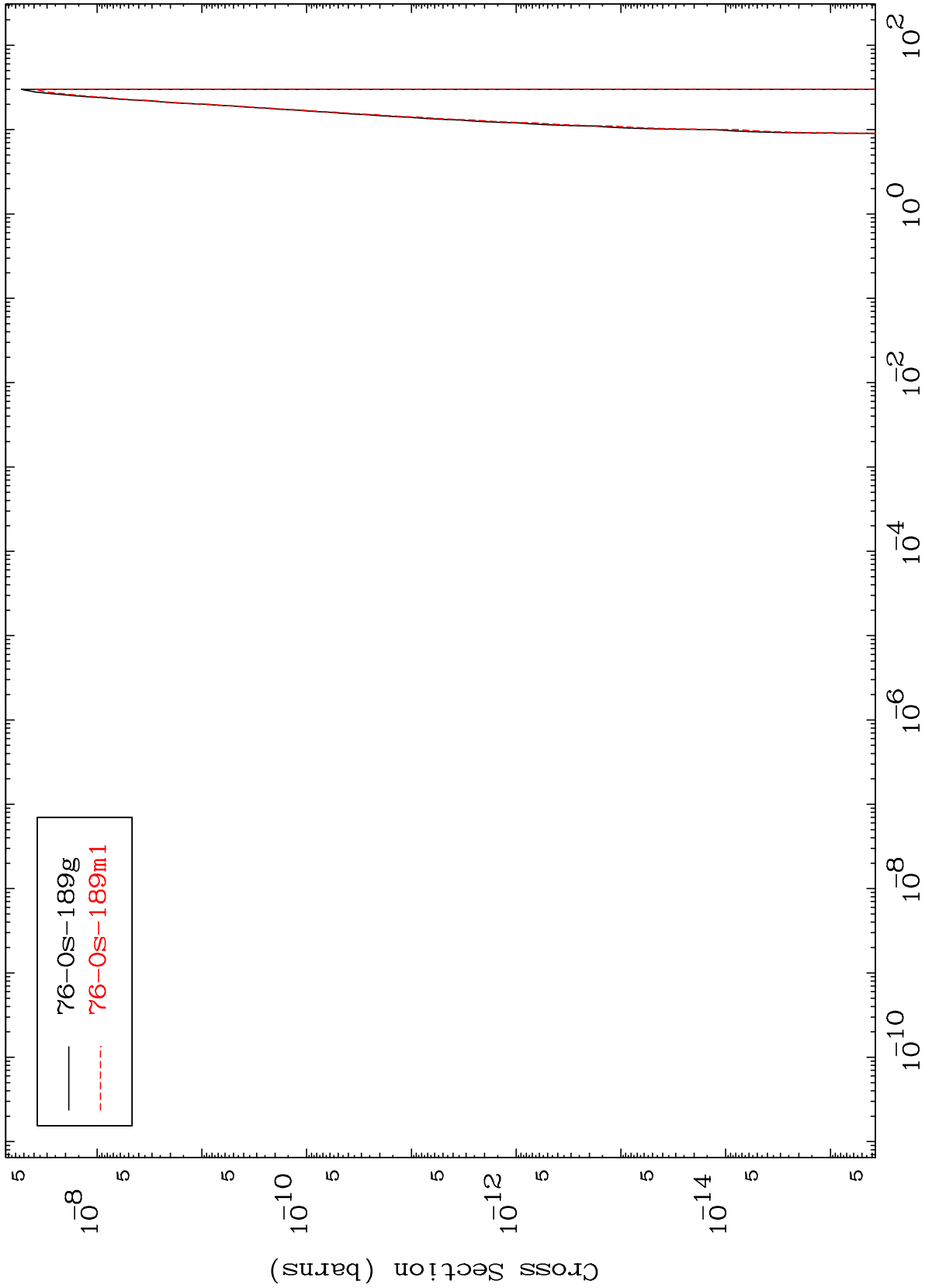
<sup>79</sup>Au-194

MAT 7916

(t,2α)

79-Au-194

Radionuclide Production Cross Section



28

Incident Energy (MeV)

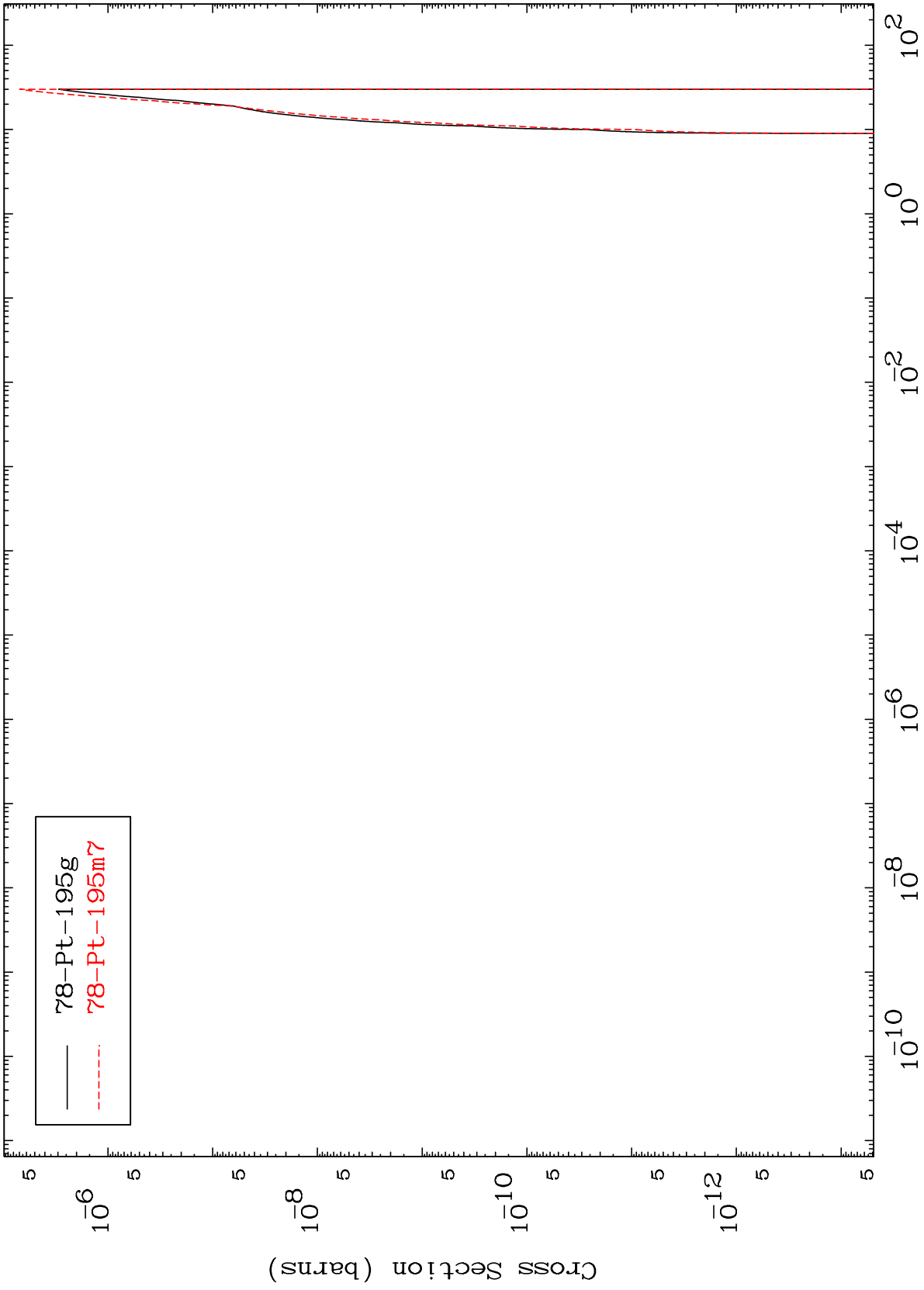
79-Au-194

MAT 7916

(t,2p)

<sup>79</sup>Au-194

Radionuclide Production Cross Section



29

Incident Energy (MeV)

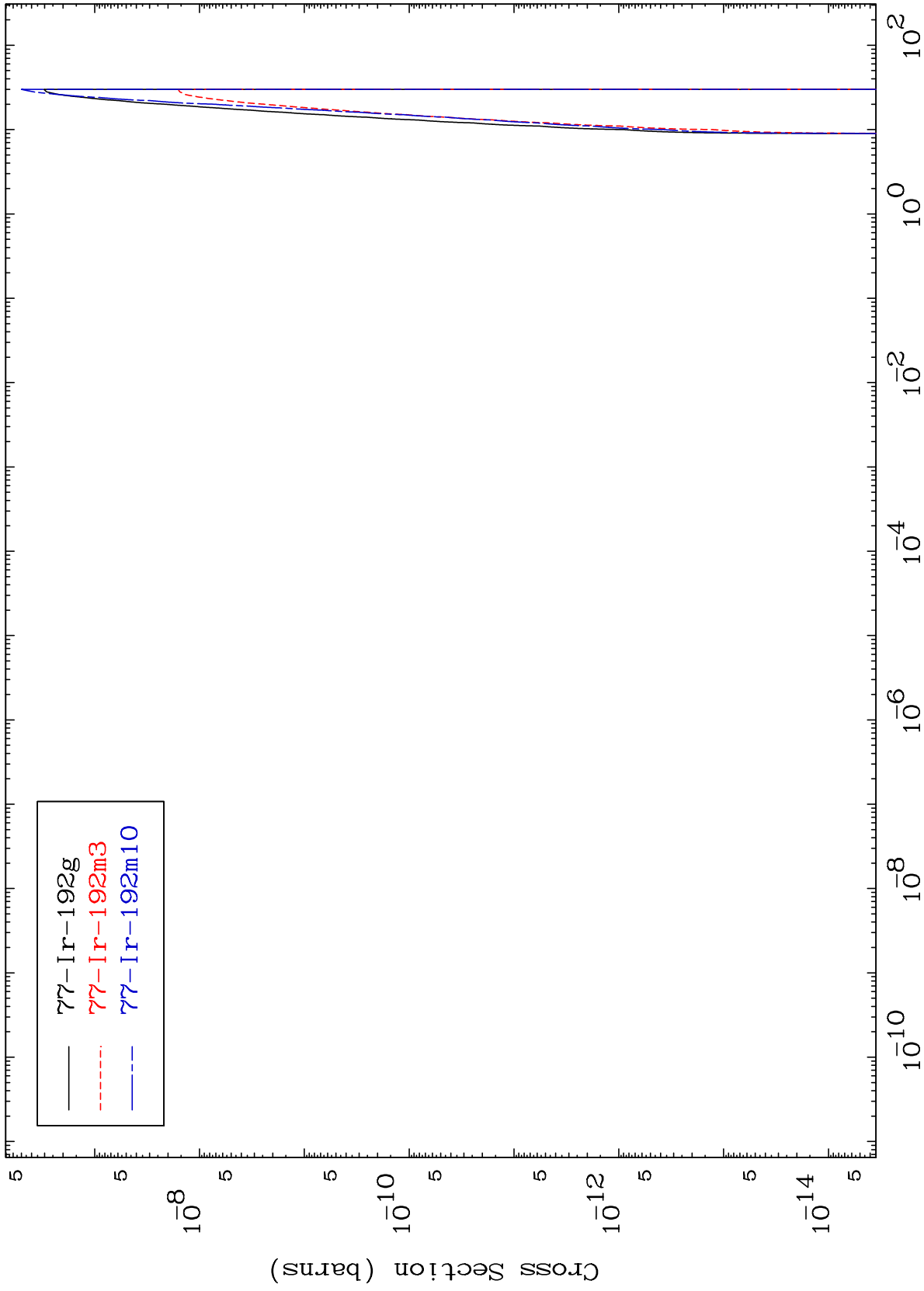
<sup>79</sup>Au-194

MAT 7916

(t,p)  $\alpha$

<sup>79</sup>Au-194

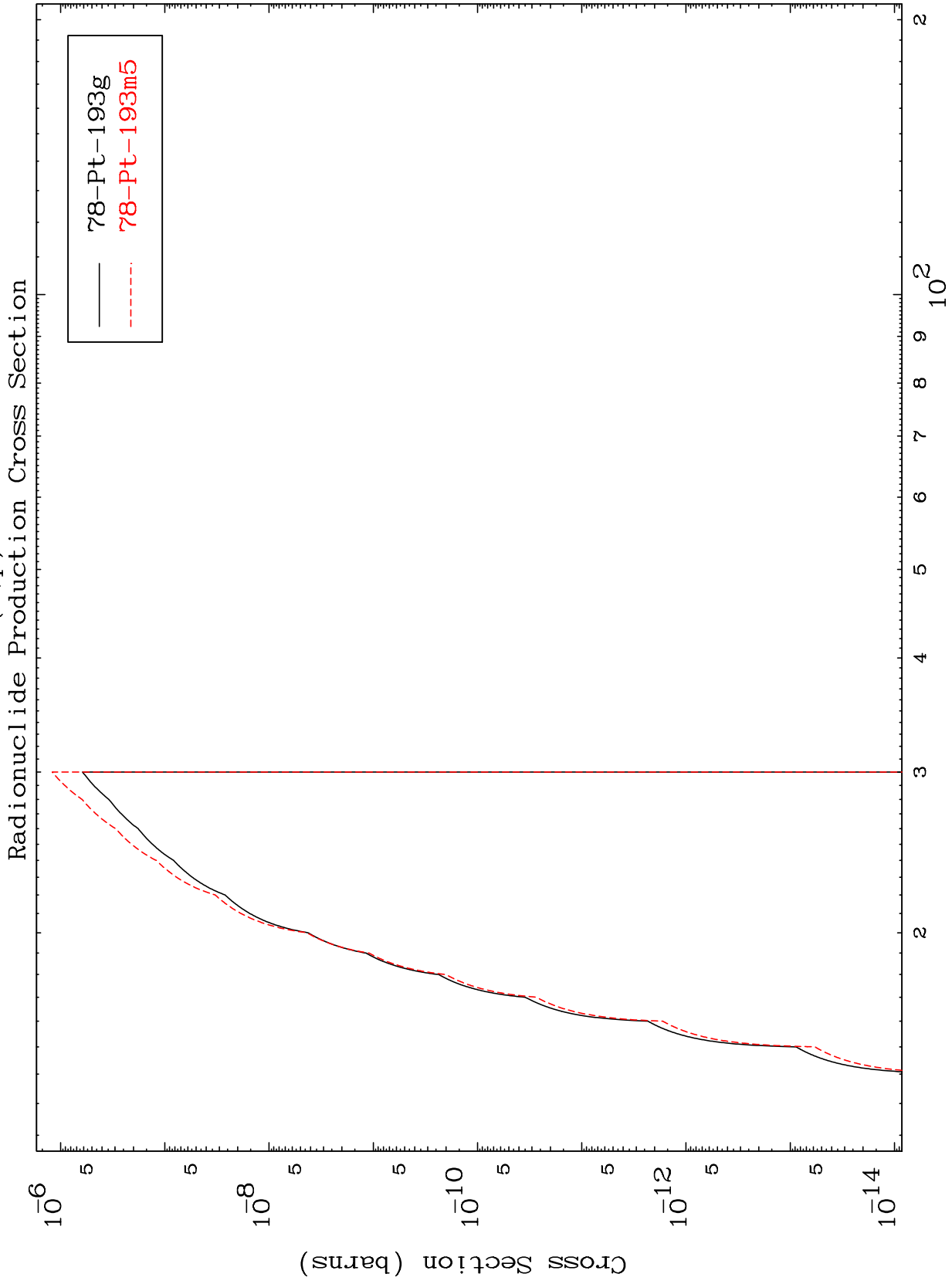
Radionuclide Production Cross Section



MAT 7916

(t,p) t

79-Au-194



31

Incident Energy (MeV)

79-Au-194

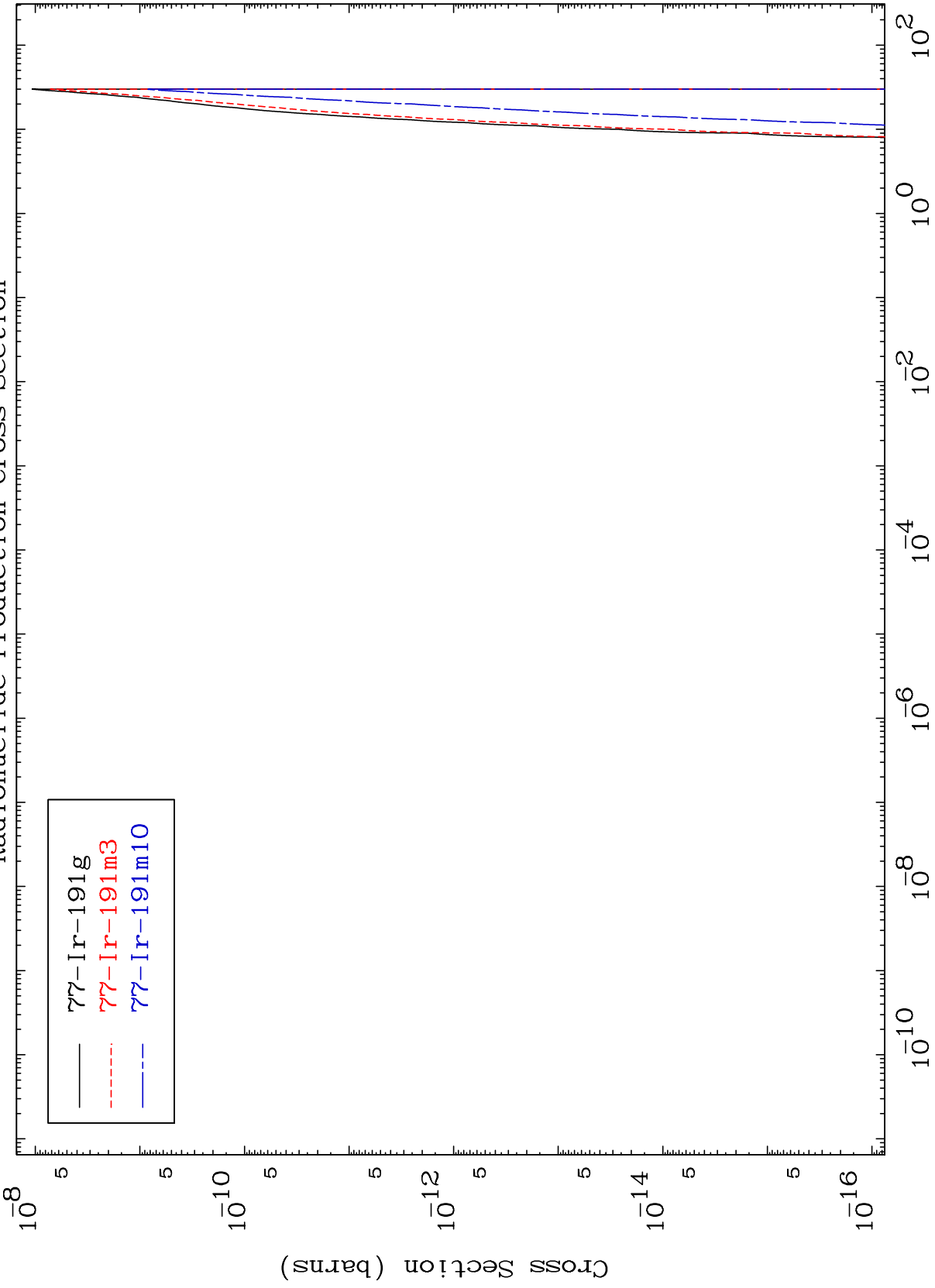


MAT 7916

(t,d)  $\alpha$

79-Au-194

Radionuclide Production Cross Section



32

Incident Energy (MeV)

79-Au-194