

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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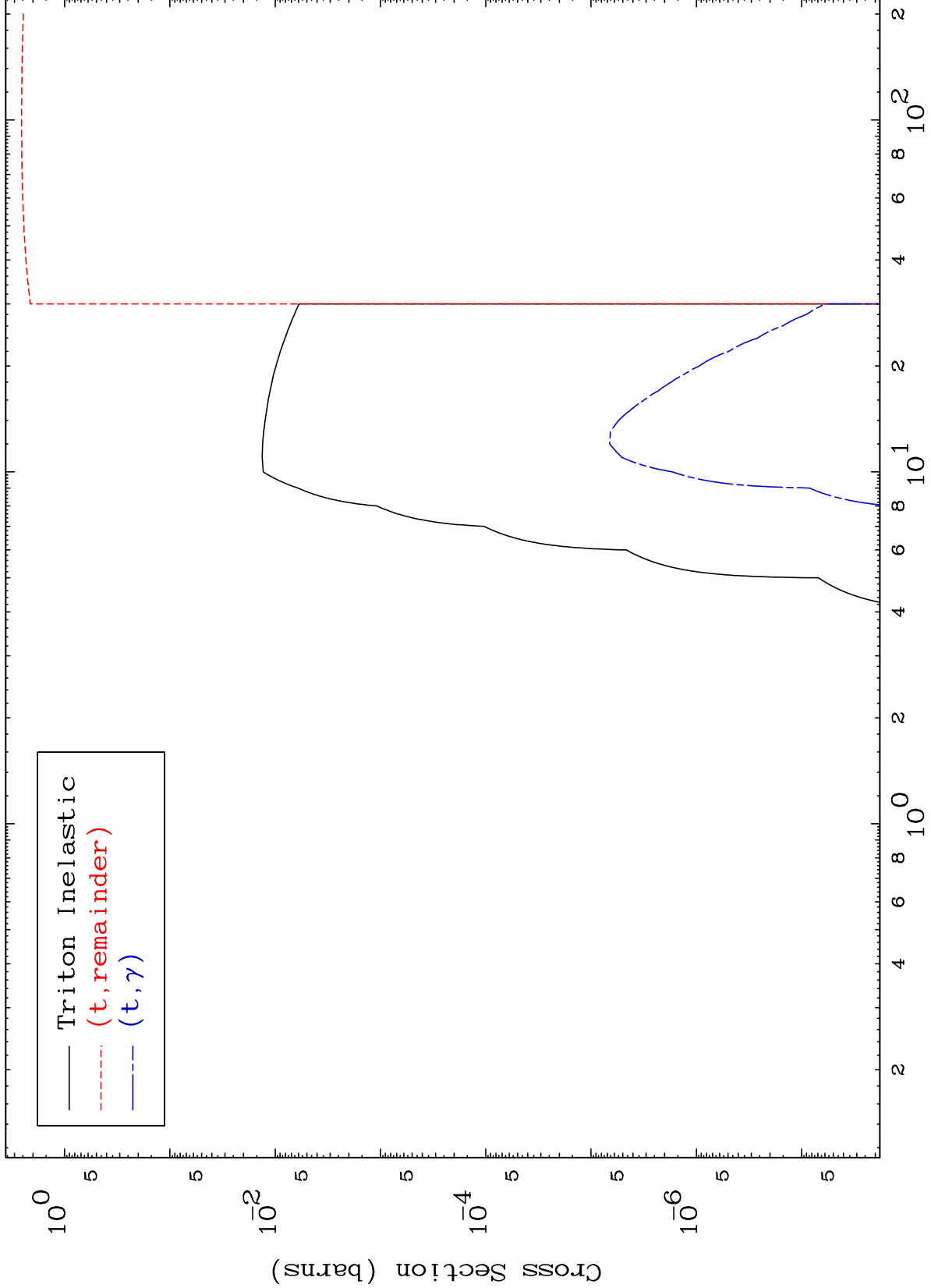
Tele: 925-443-1911

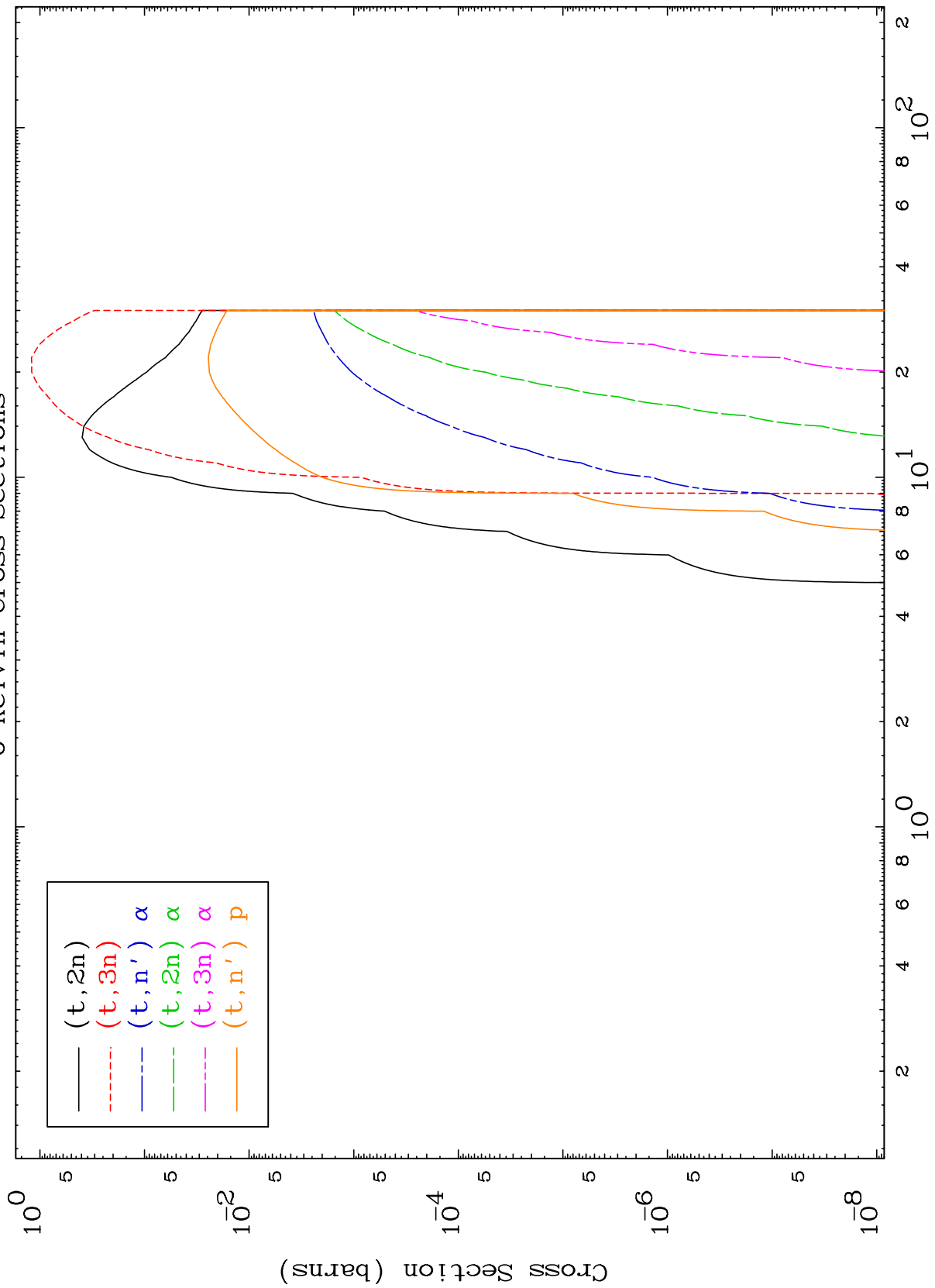
E.Mail:redcullen1@comcast.net

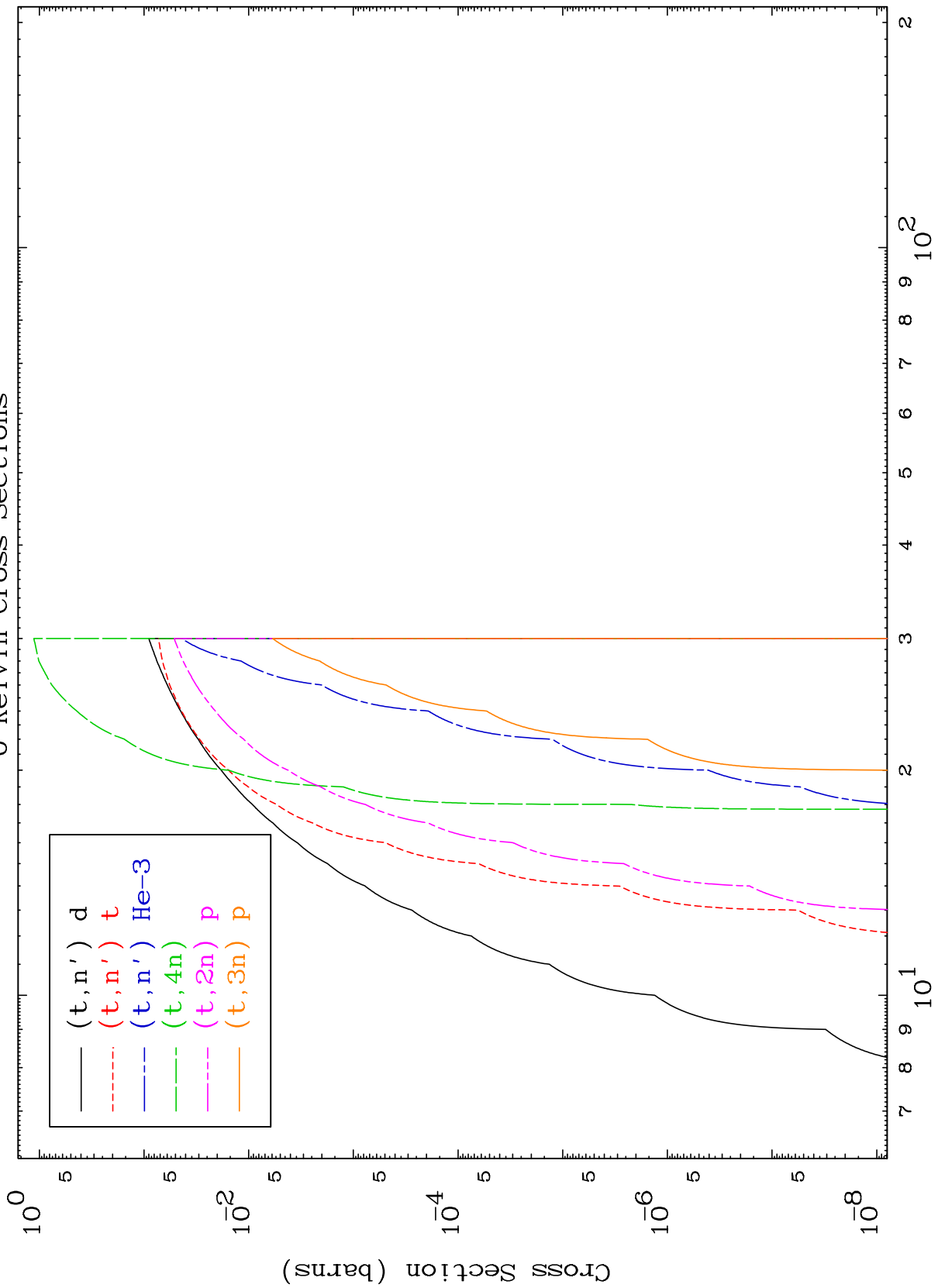
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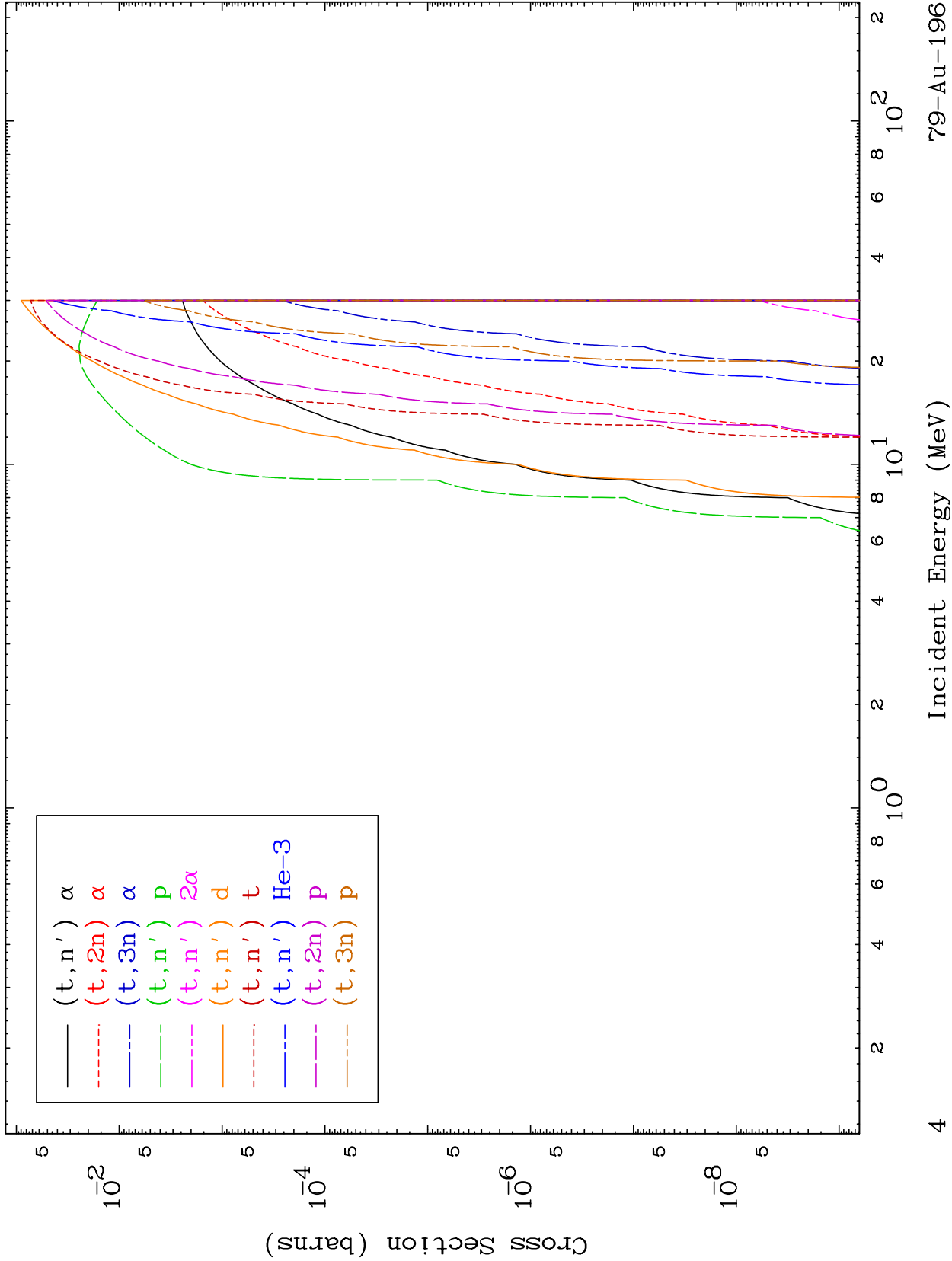
Press Mouse Button to Start

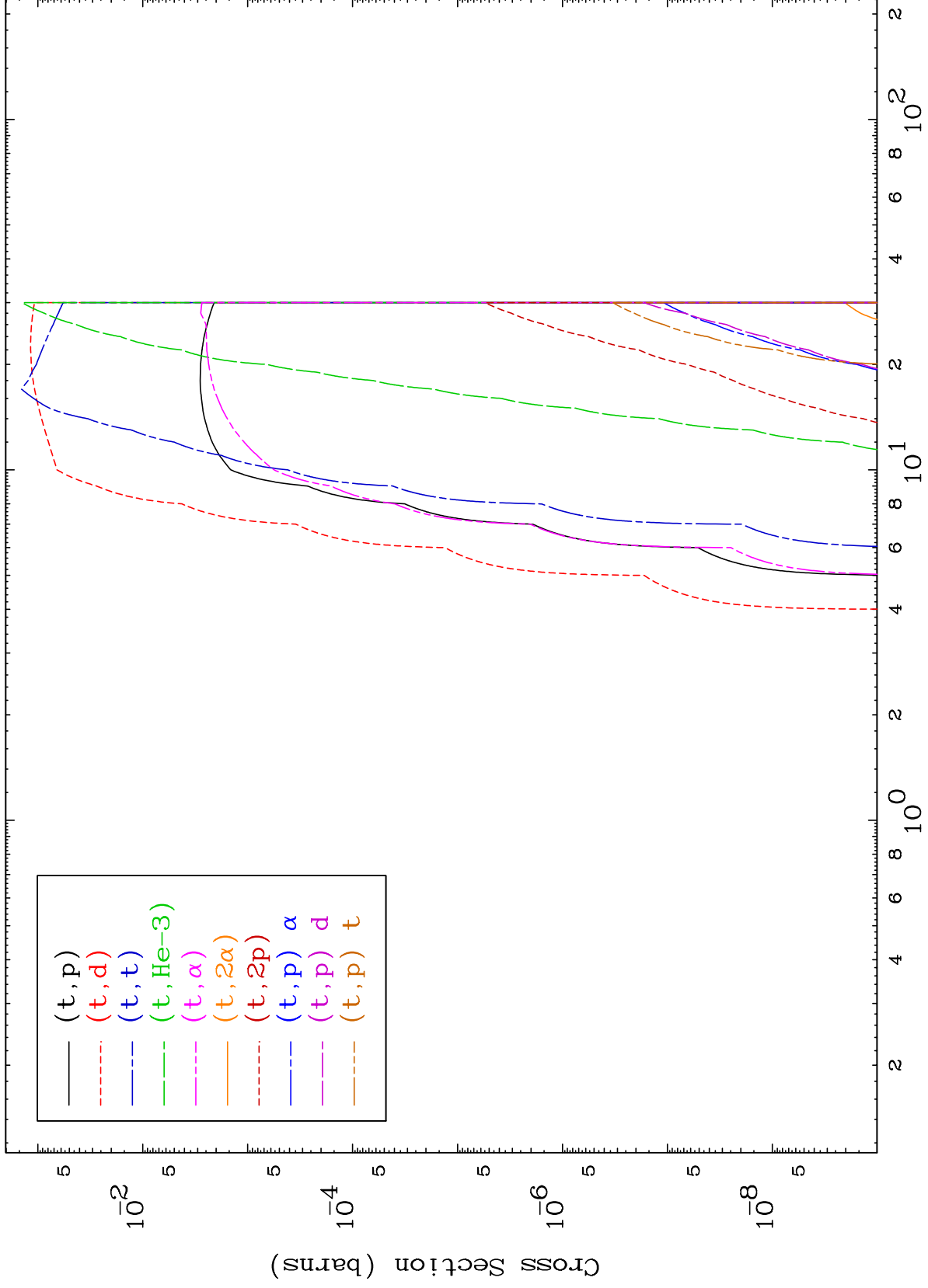
0 Kelvin Cross Sections









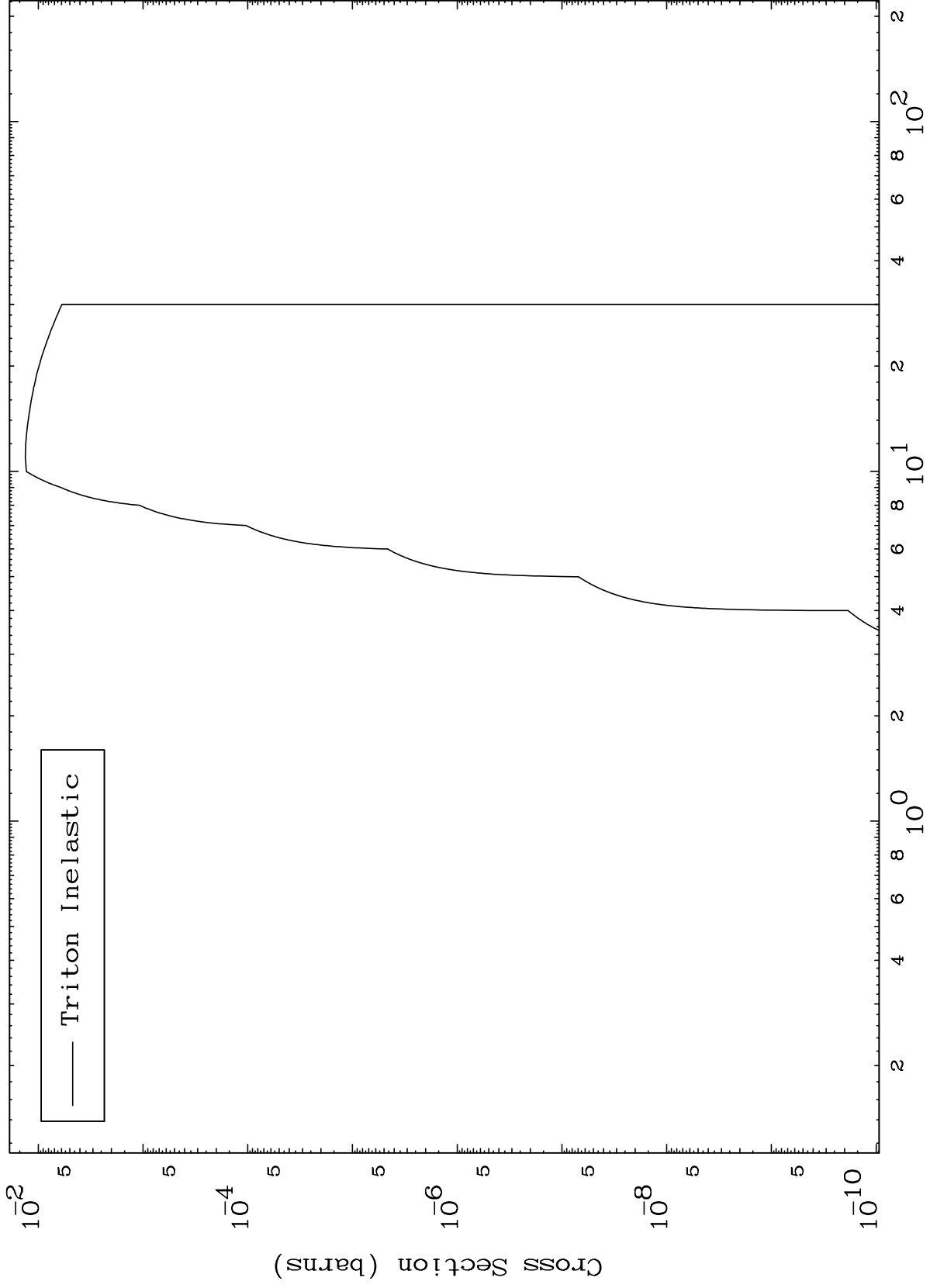


MAT 7922

(t, n') Level

79-Au-196

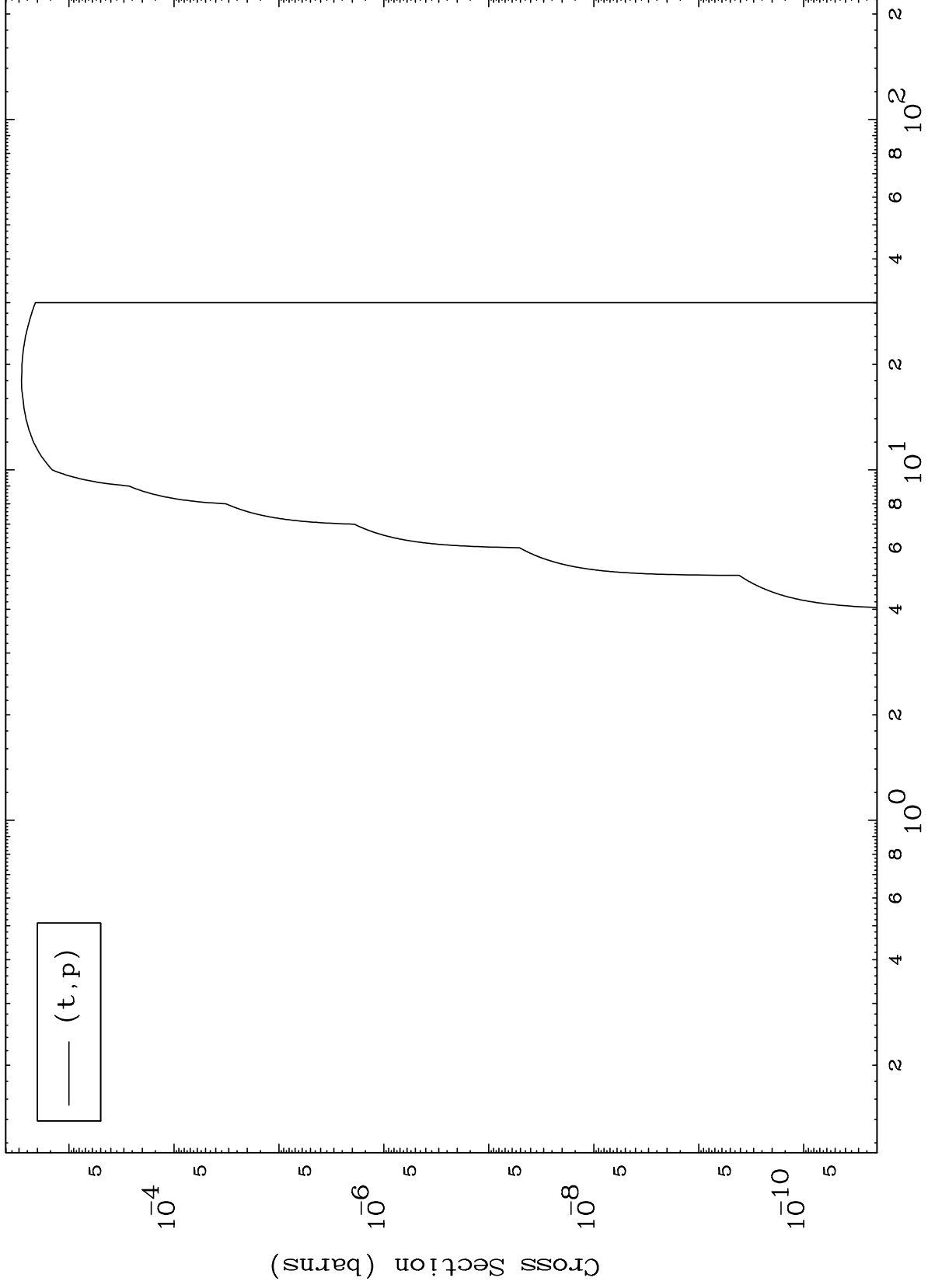
0 Kelvin Cross Sections



MAT 7922

(t,p) Levels  
0 Kelvin Cross Sections

79-Au-196

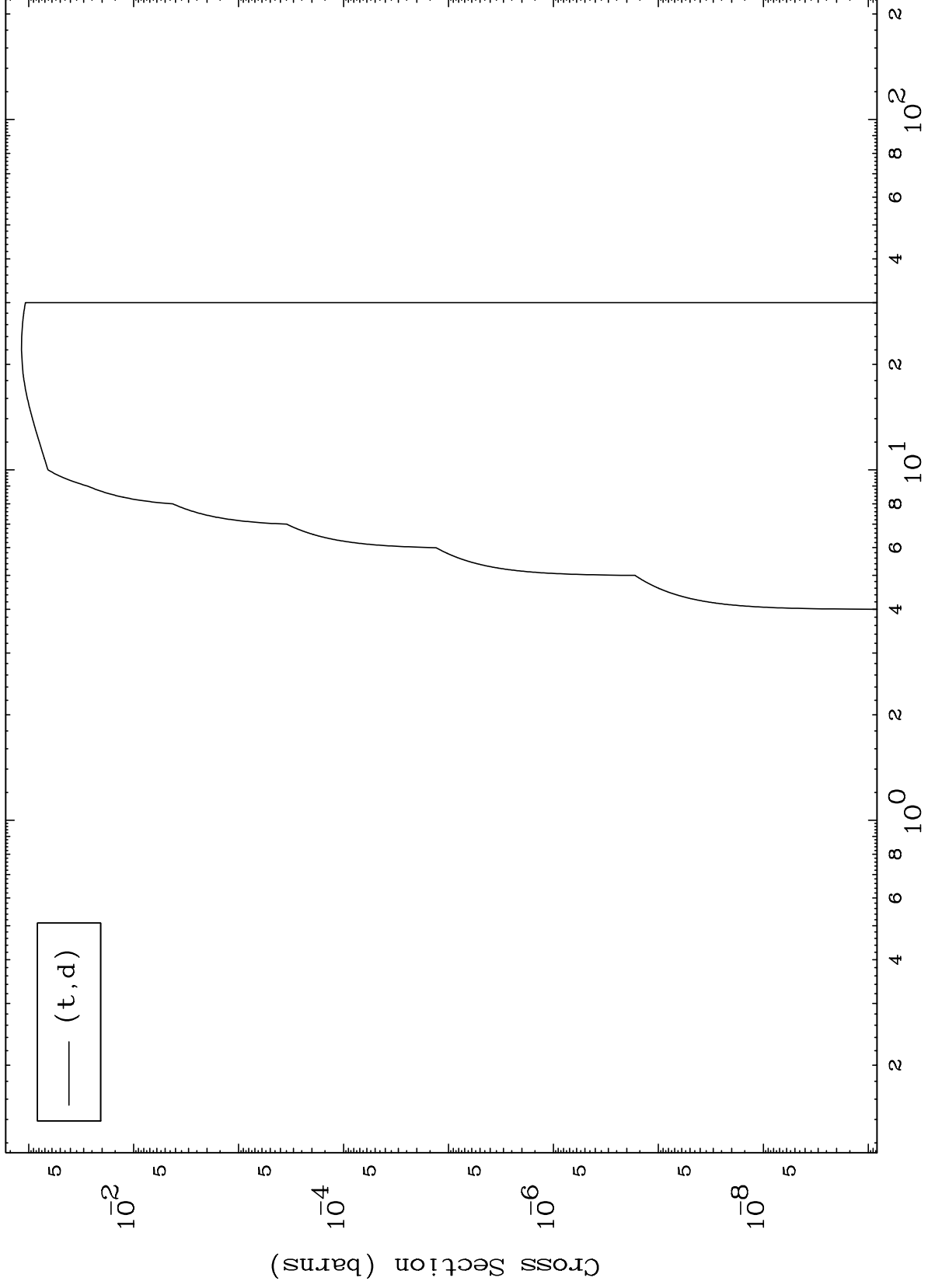




MAT 7922

(t,d) Levels  
0 Kelvin Cross Sections

79-Au-196

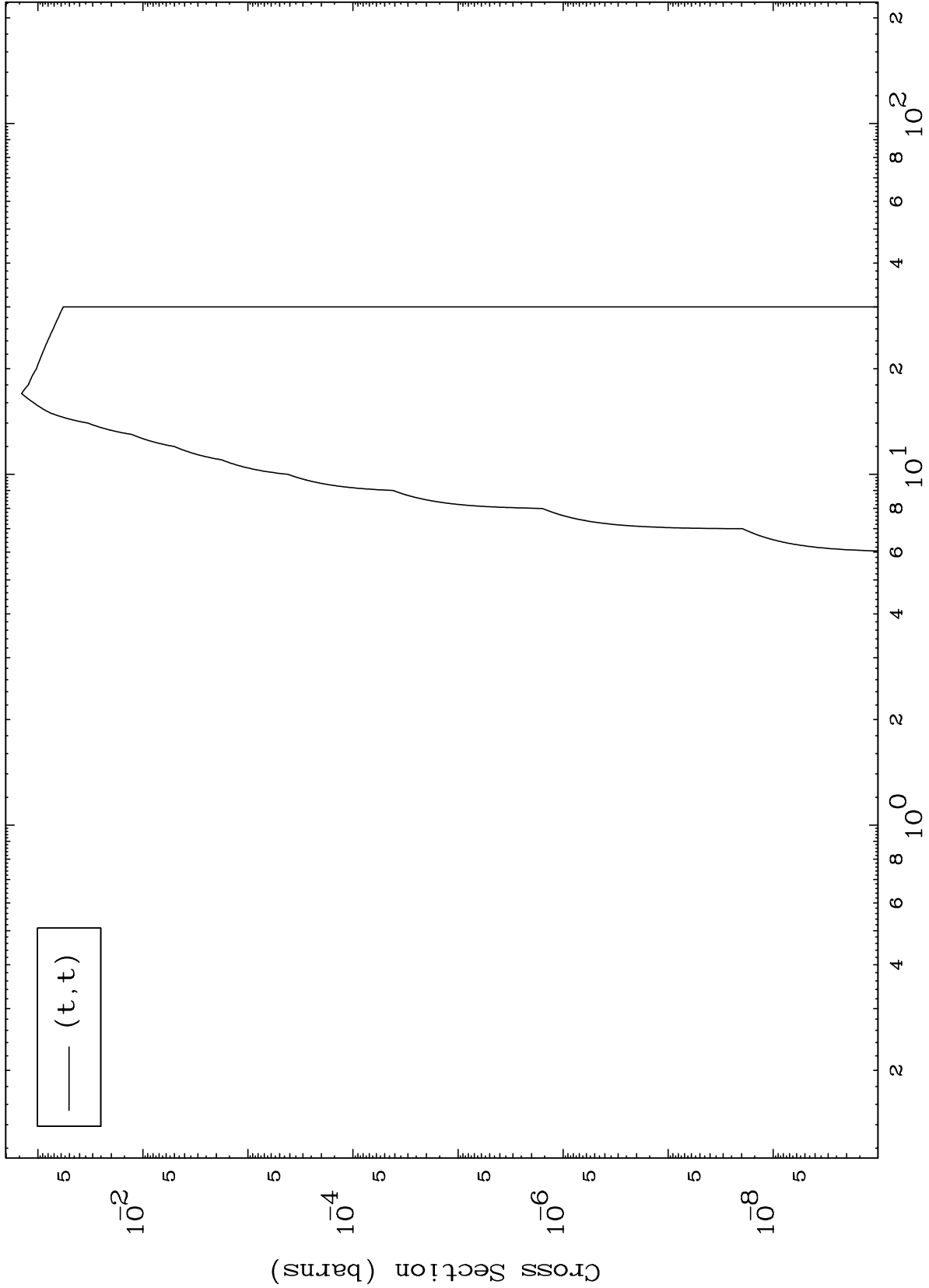


MAT 7922

(t, t) Levels

79-Au-196

0 Kelvin Cross Sections

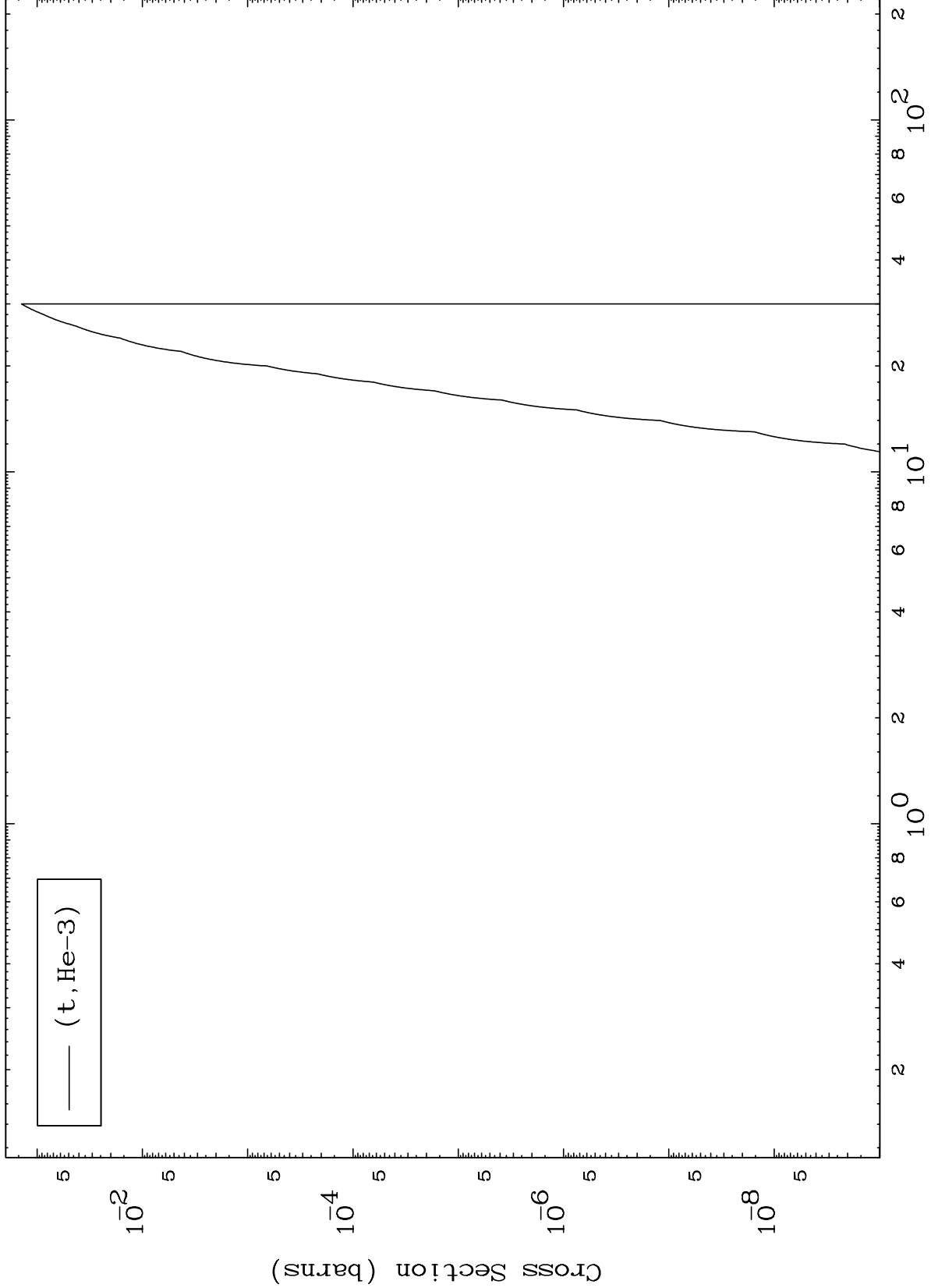


MAT 7922

(t,He3) Levels

79-Au-196

0 Kelvin Cross Sections

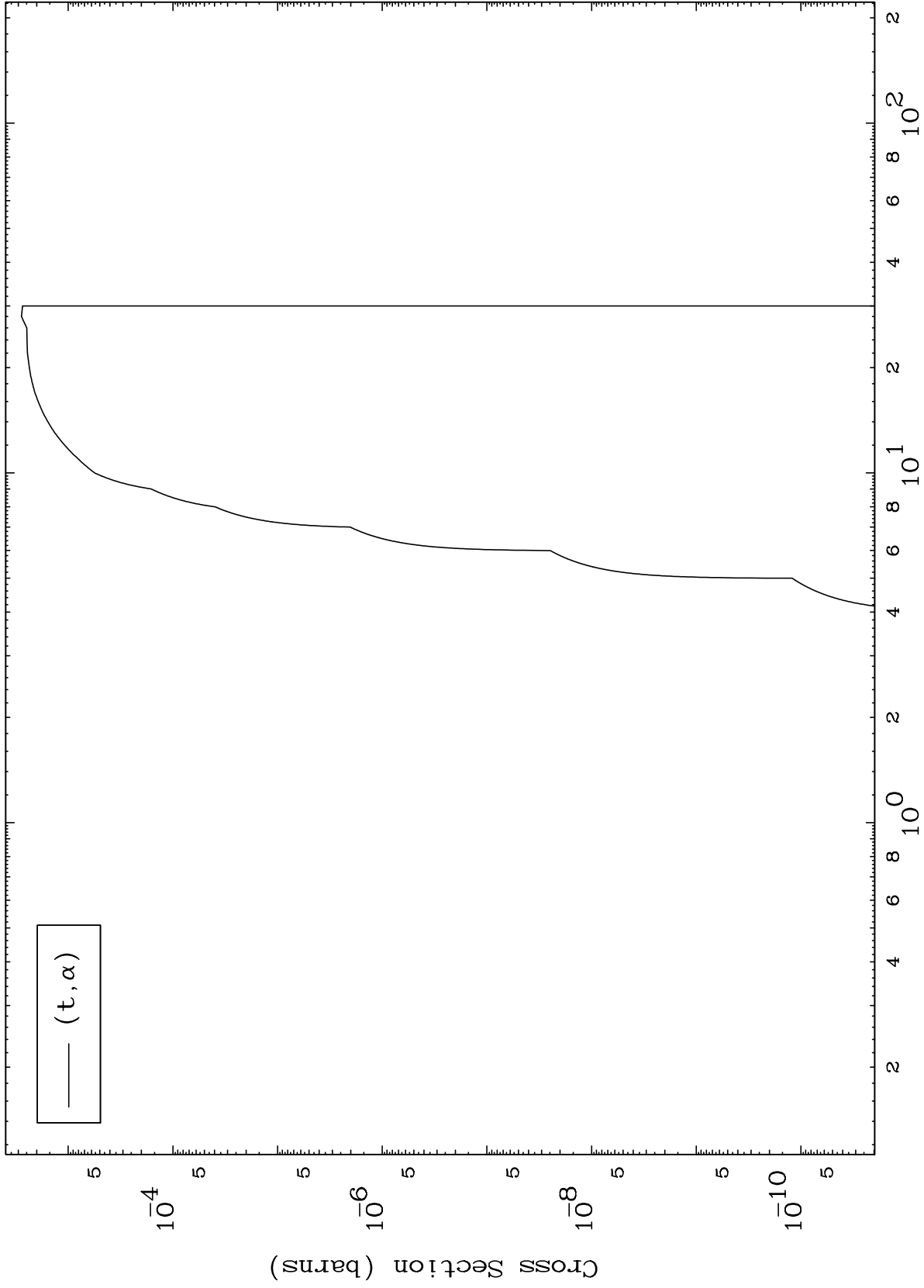


10

Incident Energy (MeV)

79-Au-196

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

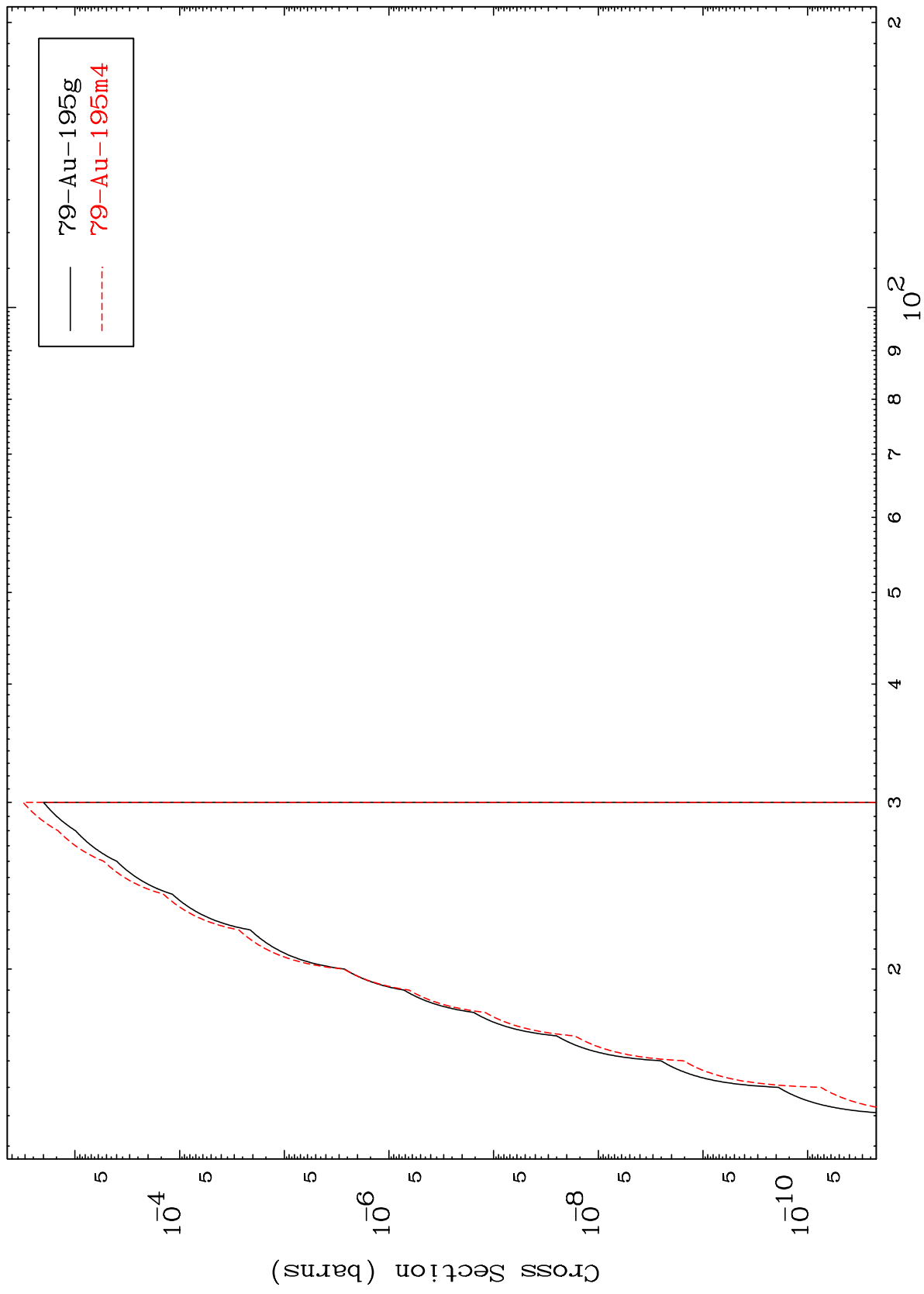


MAT 7922

(t,2n) d

79-Au-196

Radionuclide Production Cross Section



12

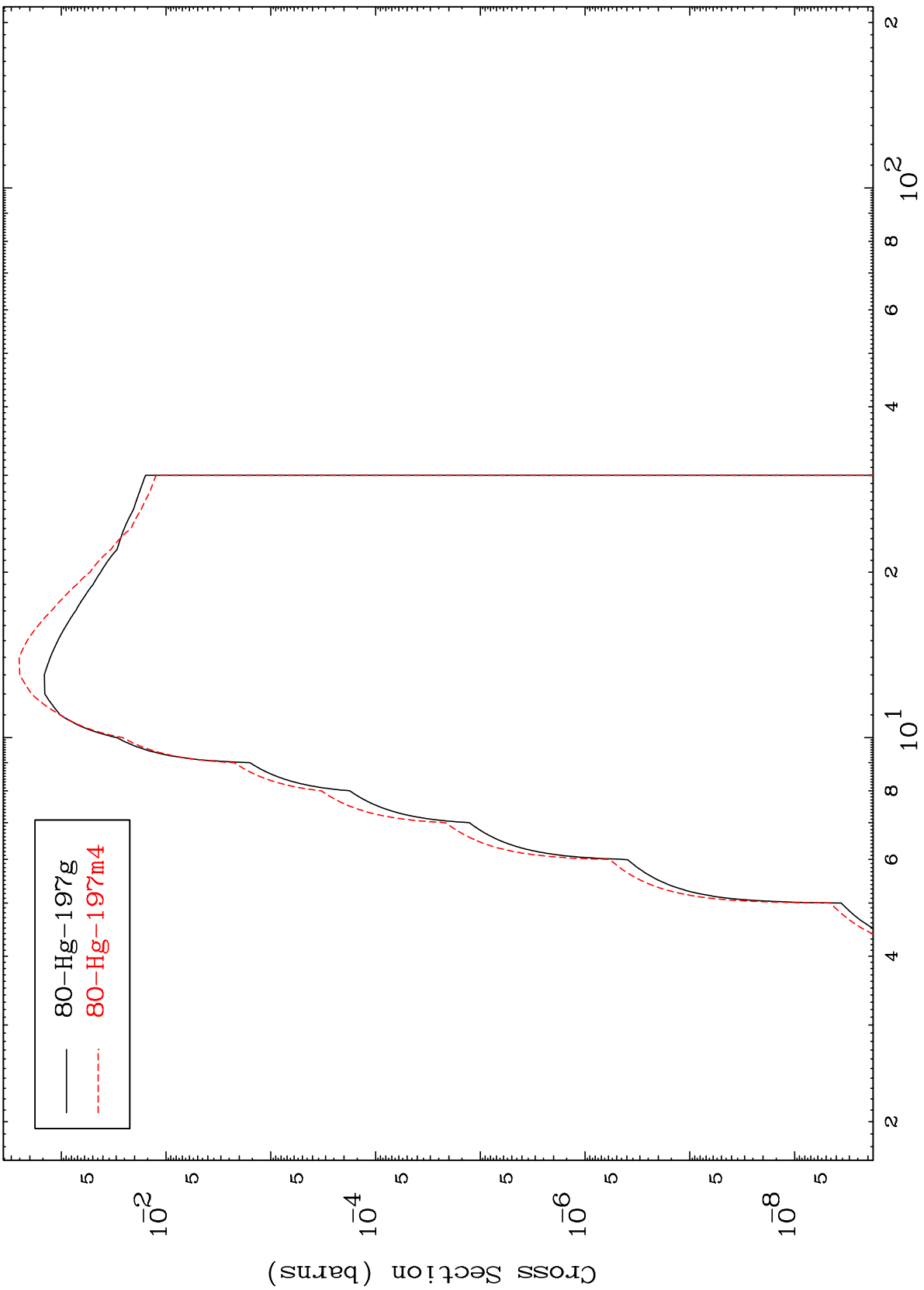
Incident Energy (MeV)

79-Au-196

MAT 7922

79-Au-196

Radionuclide Production Cross Section  
(t,2n)



13

Incident Energy (MeV)

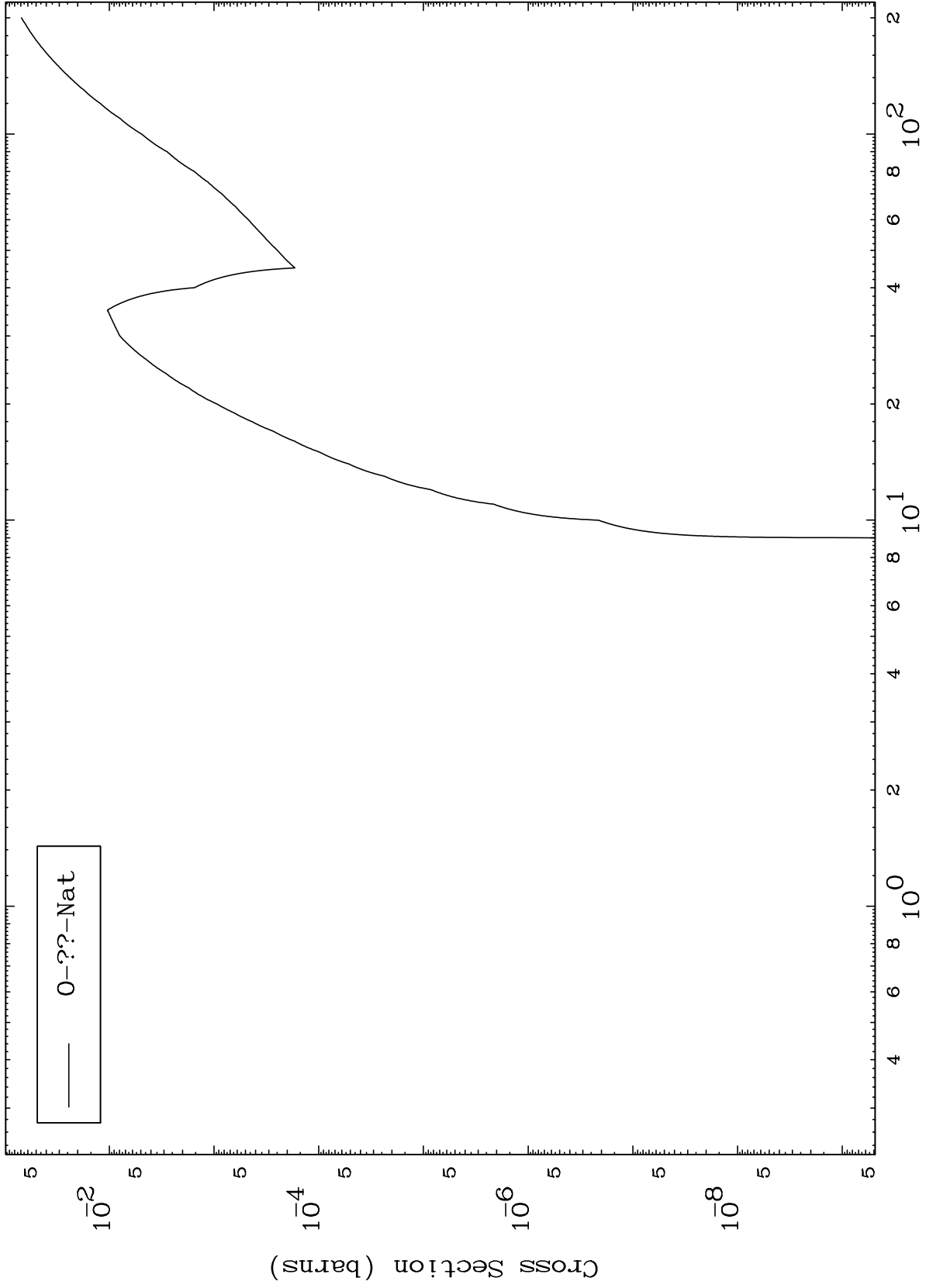
79-Au-196

MAT 7922

Triton Fission

79-Au-196

Radionuclide Production Cross Section



14

Incident Energy (MeV)

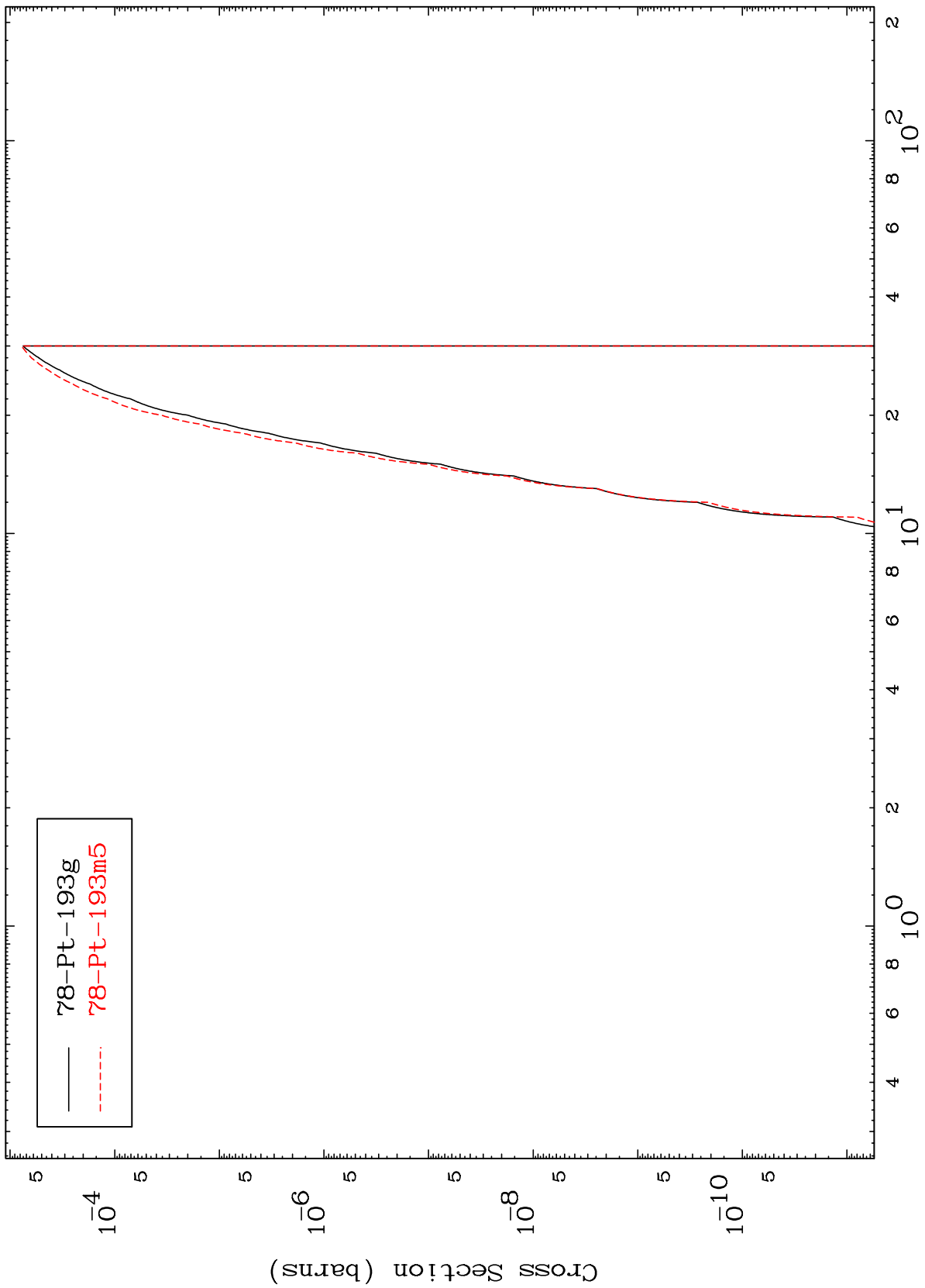
79-Au-196

MAT 7922

$(t, 2n) \alpha$

$^{79}\text{Au-196}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

$^{79}\text{Au-196}$

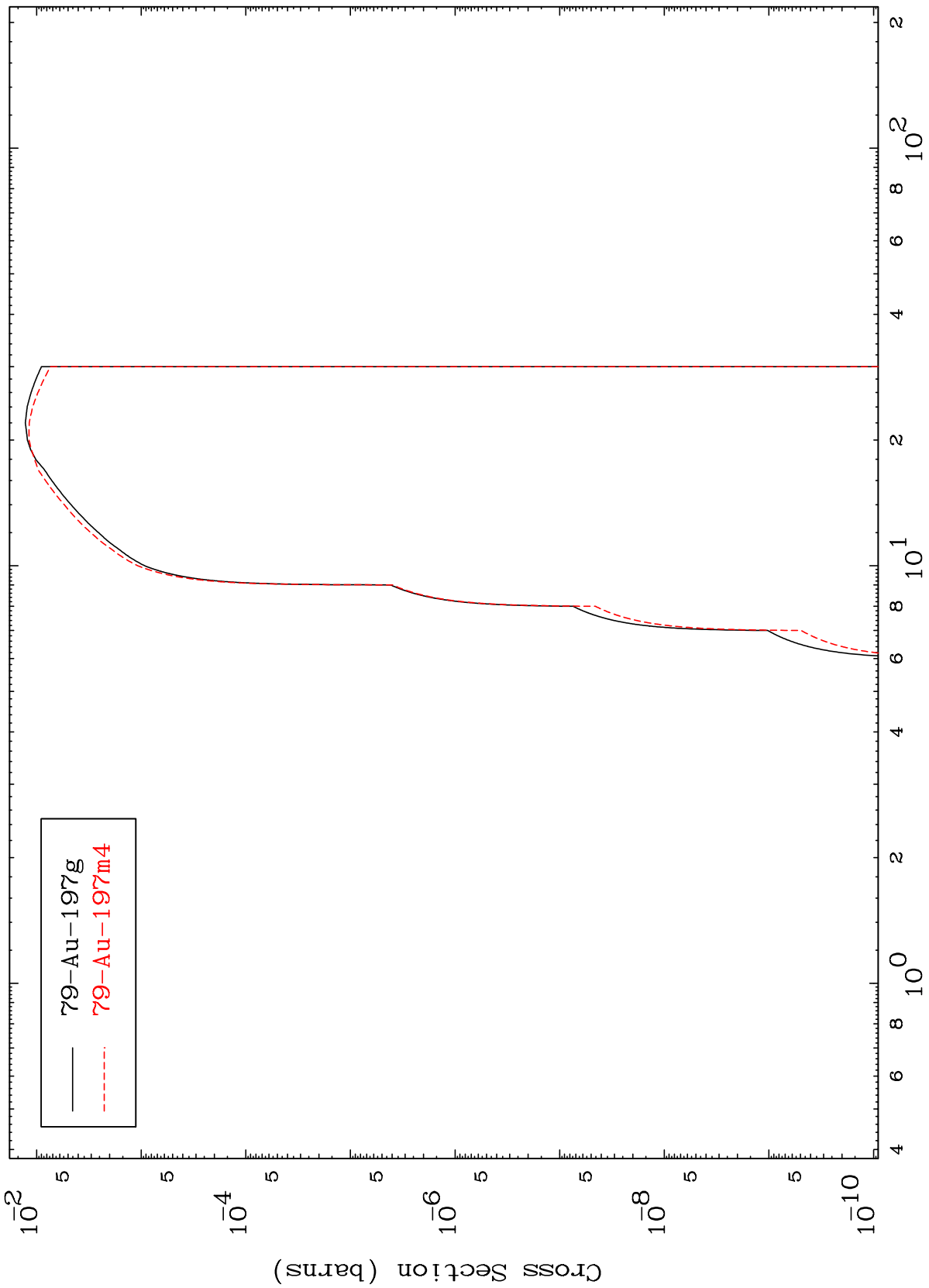


MAT 7922

(t,n') p

<sup>79</sup>Au-196

Radionuclide Production Cross Section



16

Incident Energy (MeV)

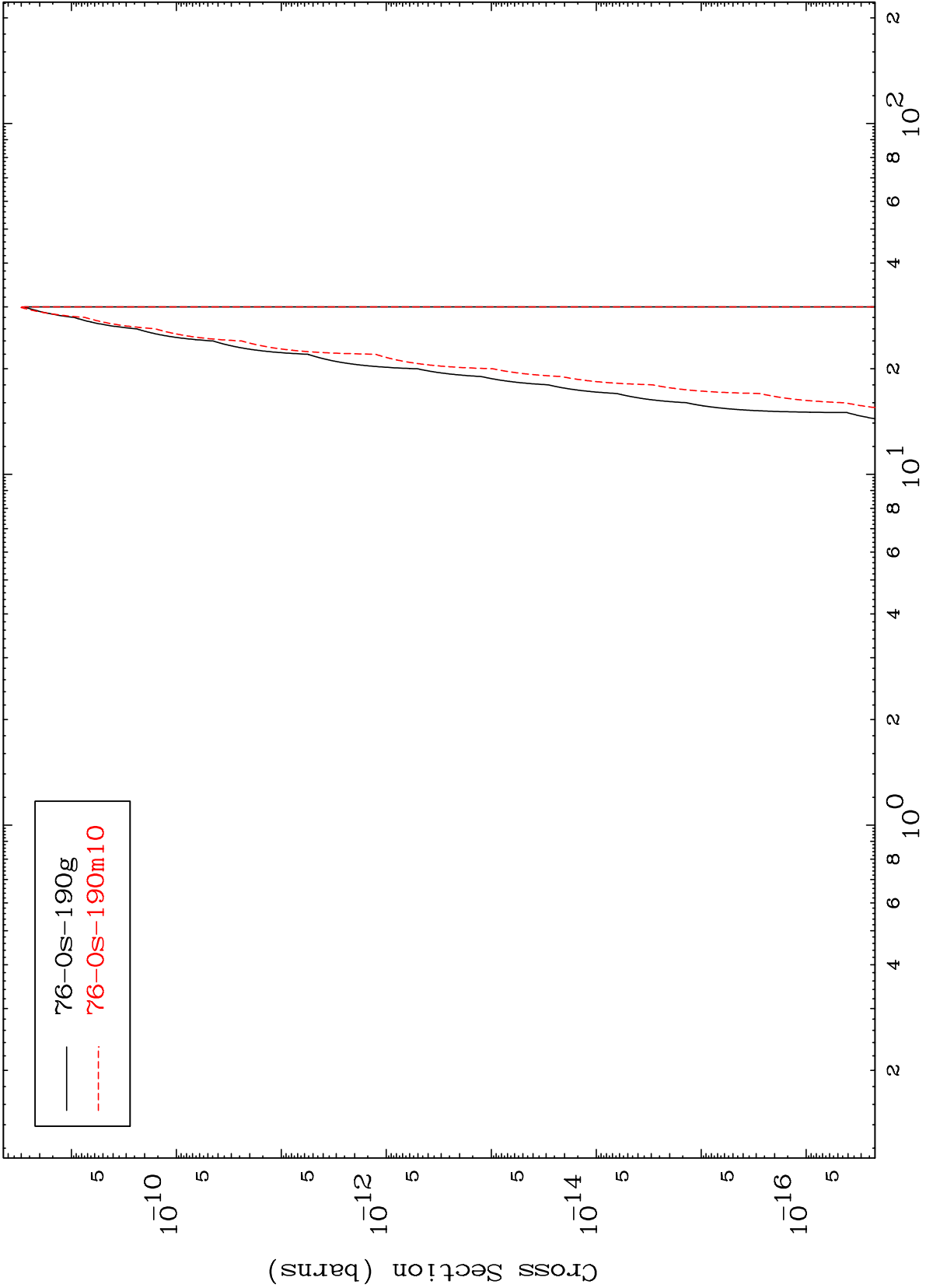
<sup>79</sup>Au-196

MAT 79222

(t,n') 2 $\alpha$

79-Au-196

Radionuclide Production Cross Section



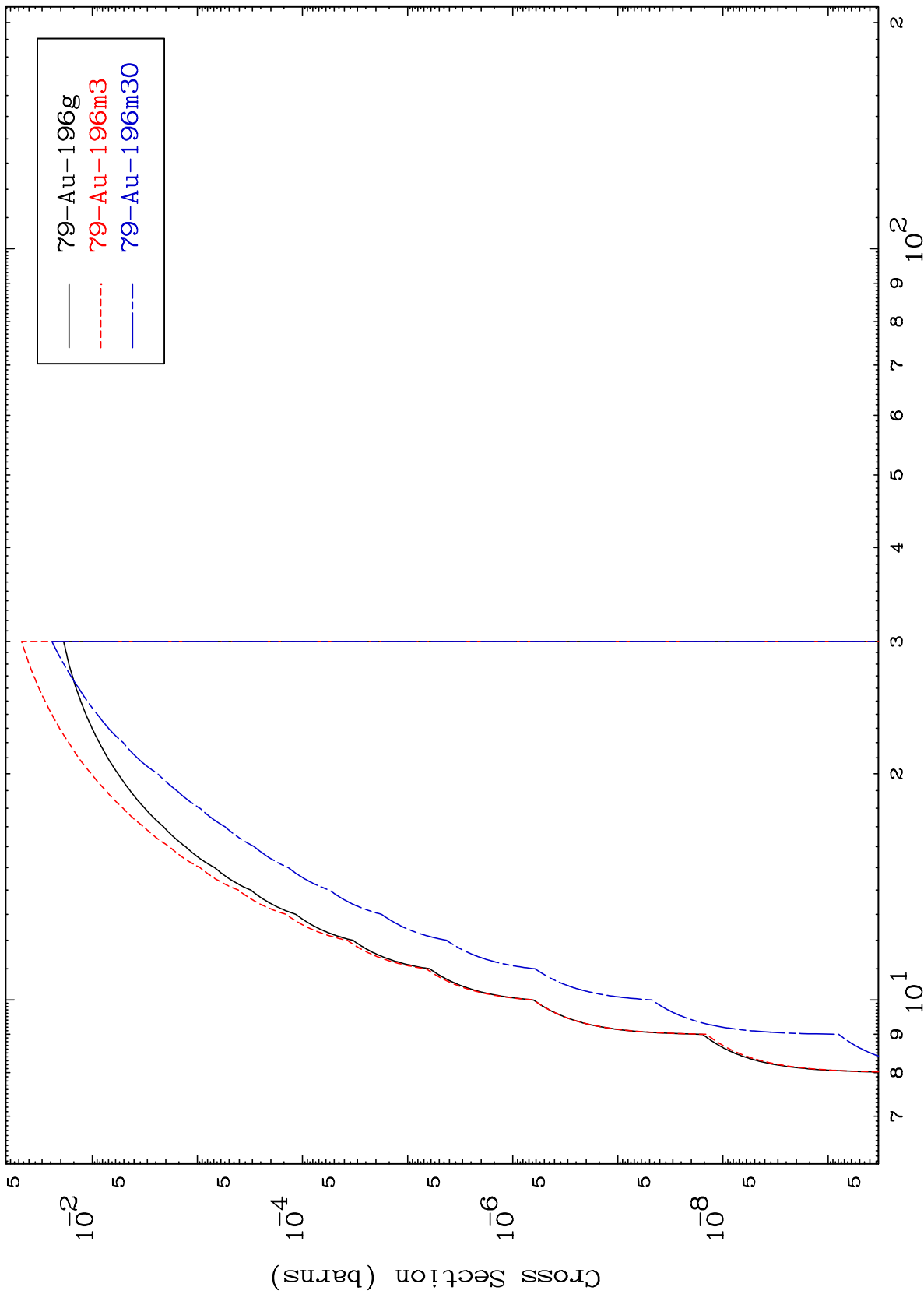
— 76-Os-190g  
- - - 76-Os-190m10

MAT 7922

(t,n') d

79-Au-196

Radionuclide Production Cross Section



18

Incident Energy (MeV)

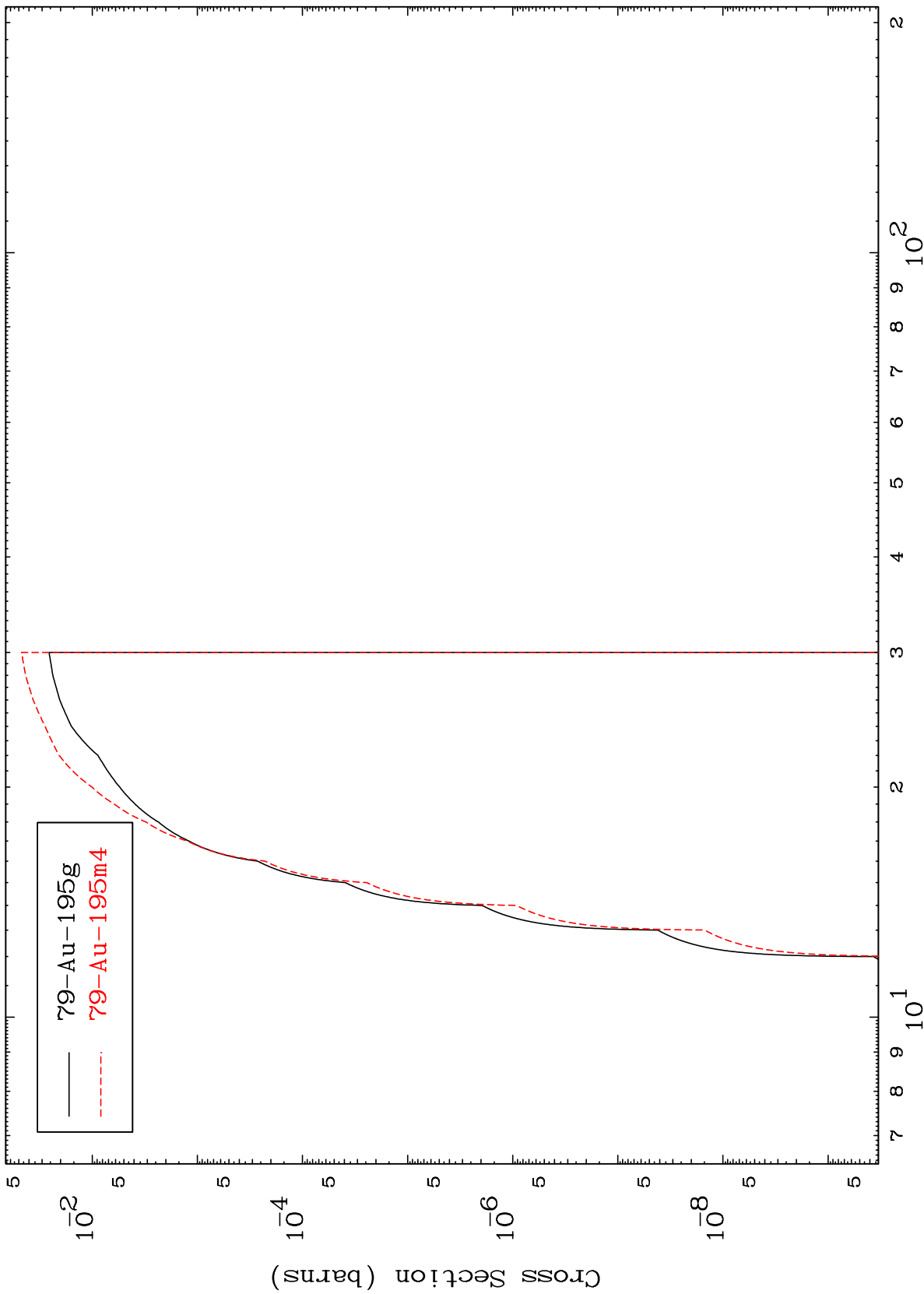
79-Au-196

MAT 7922

(t,n') t

79-Au-196

Radionuclide Production Cross Section



19

Incident Energy (MeV)

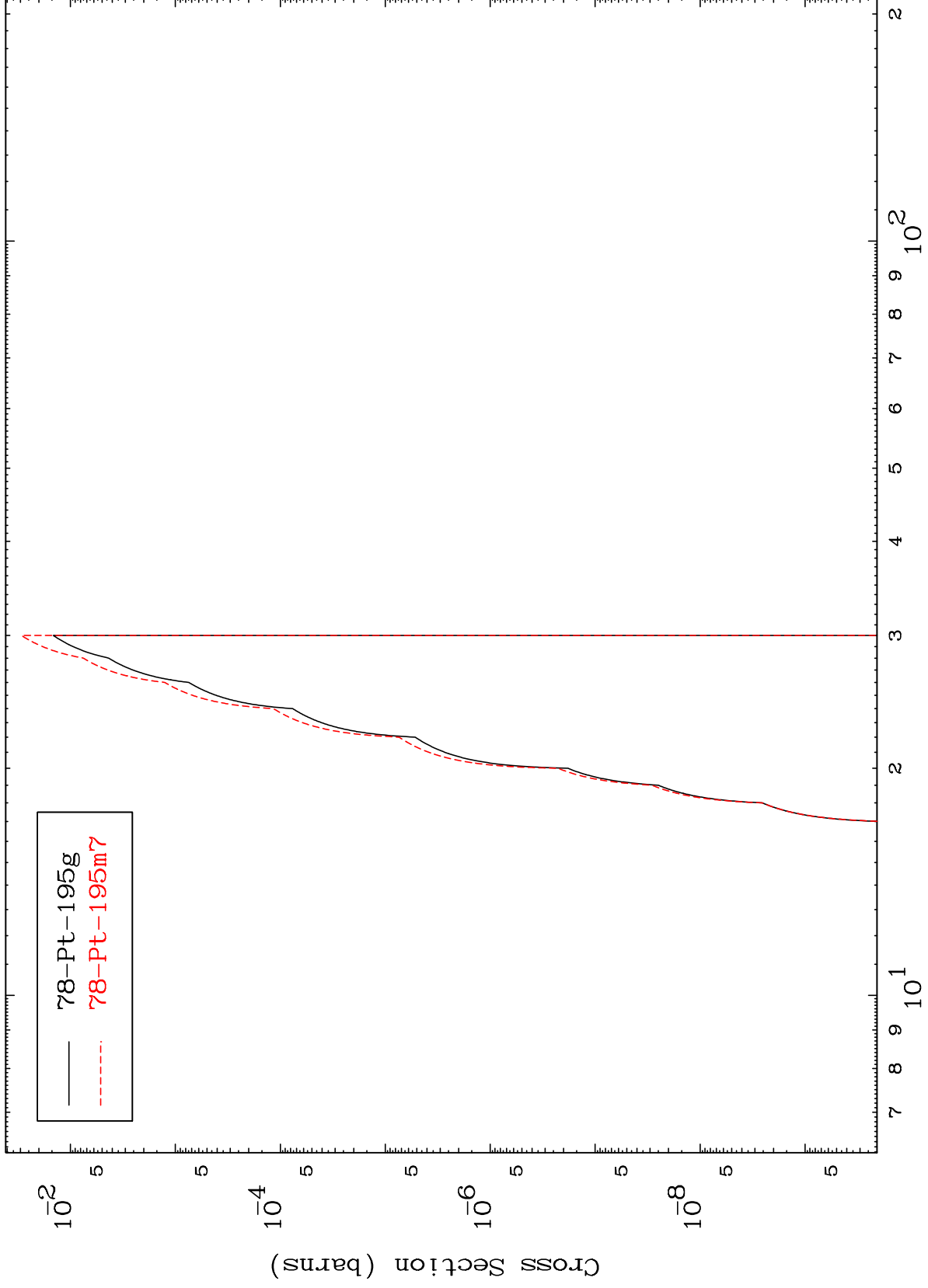
79-Au-196

MAT 7922

(t,n') He-3

79-Au-196

Radionuclide Production Cross Section

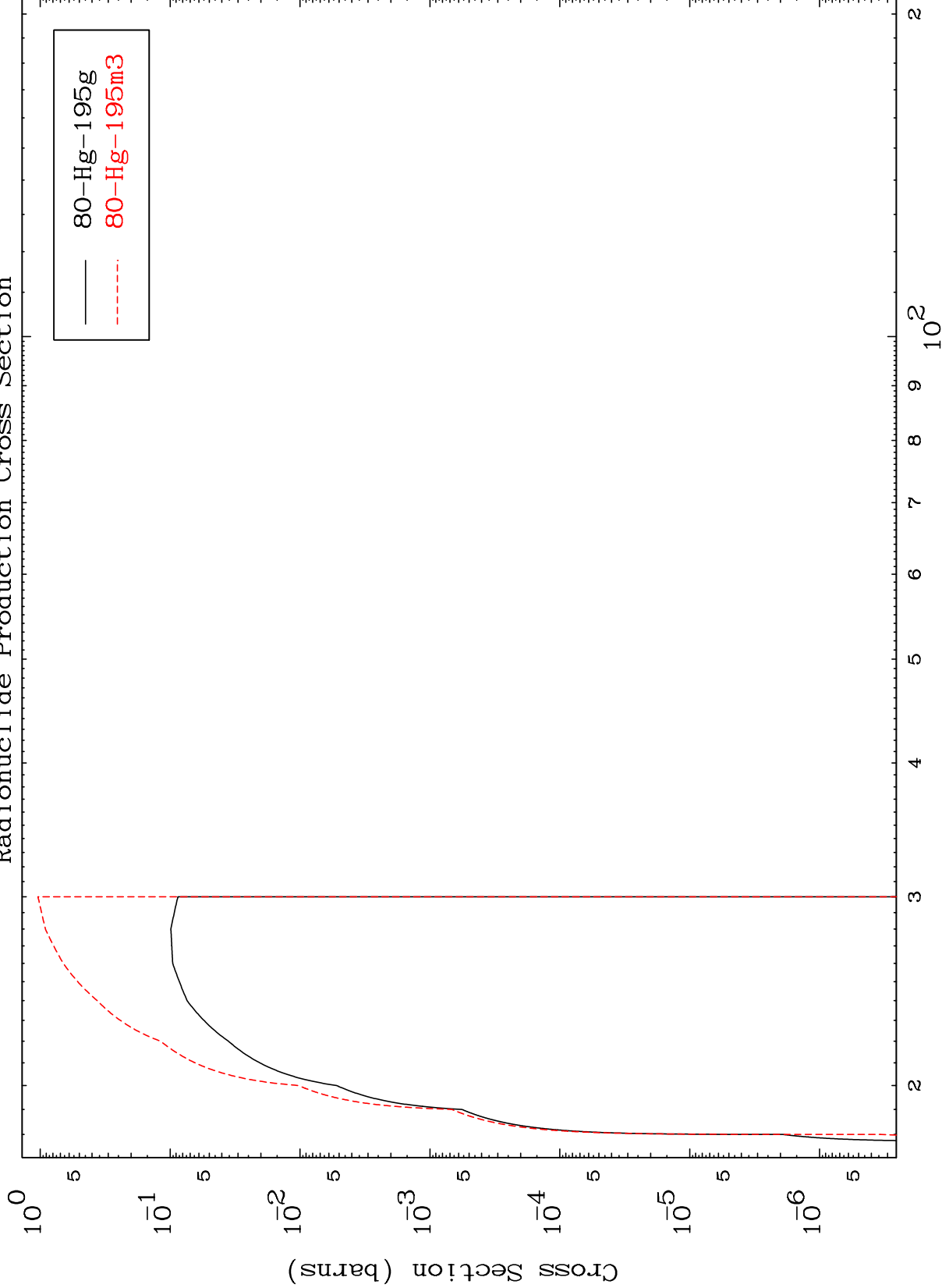


20

Incident Energy (MeV)

79-Au-196

Radionuclide Production Cross Section



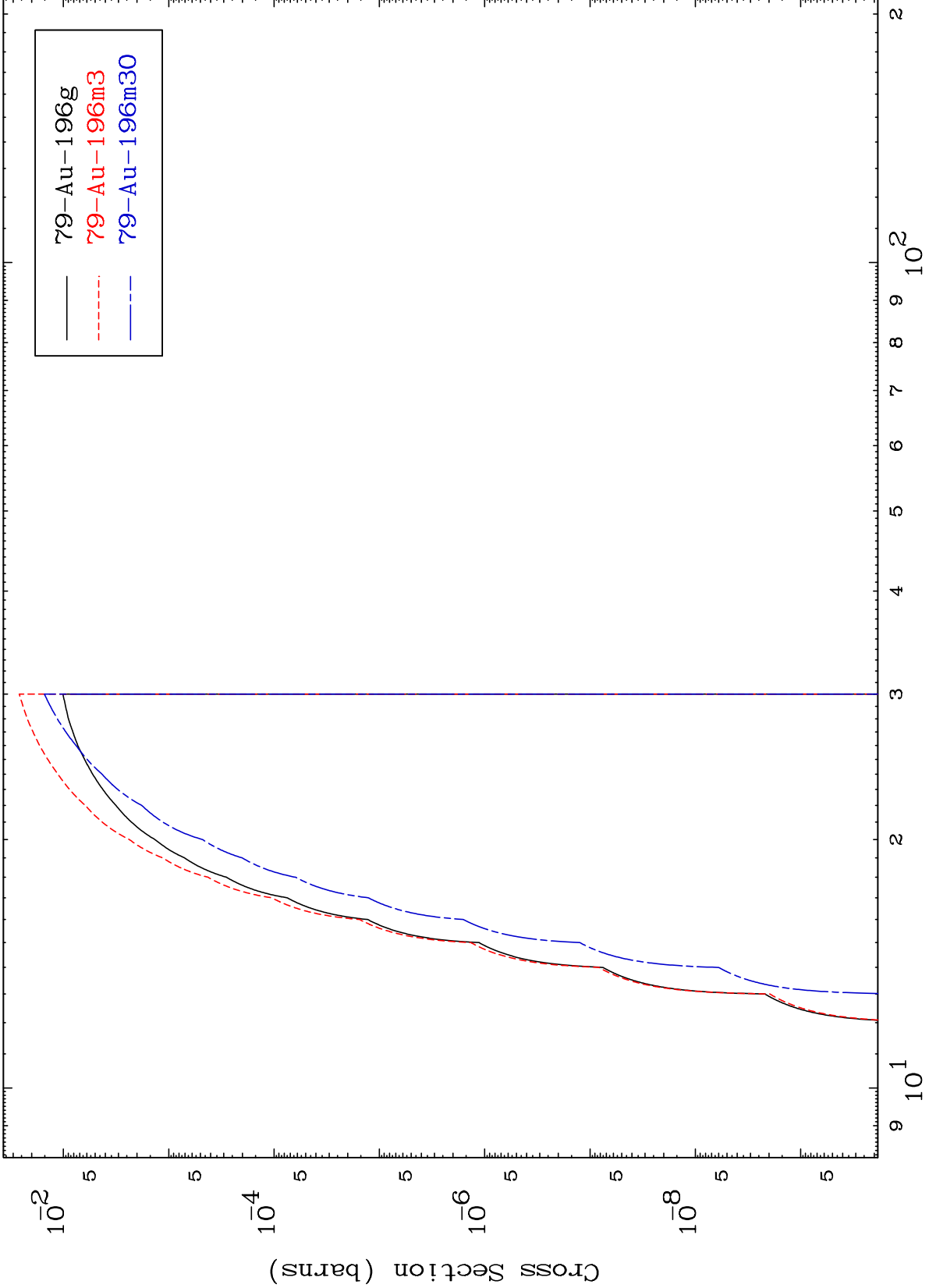
80-Hg-195g  
80-Hg-195m3

MAT 7922

(t,2n) p

79-Au-196

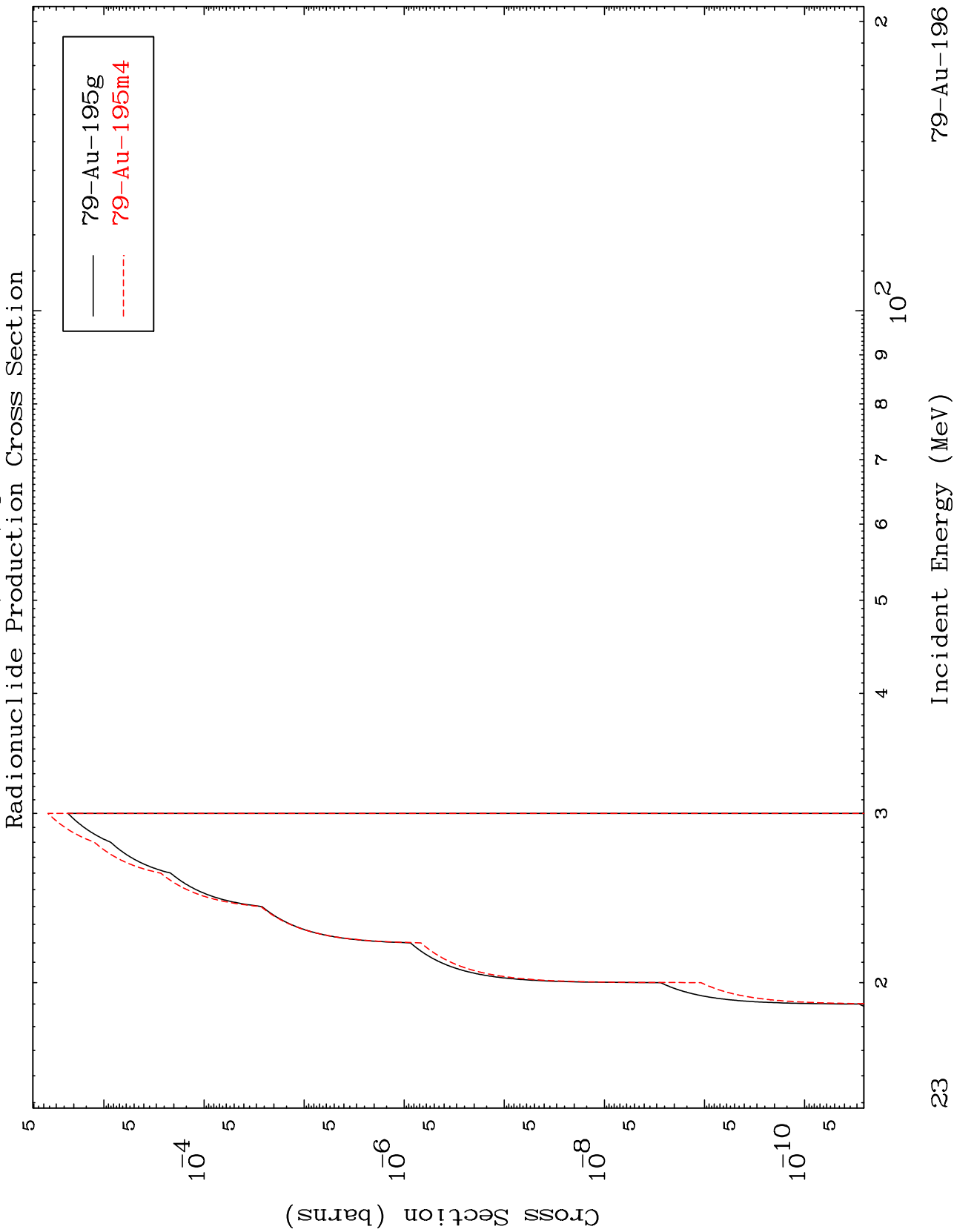
Radionuclide Production Cross Section



22

Incident Energy (MeV)

79-Au-196



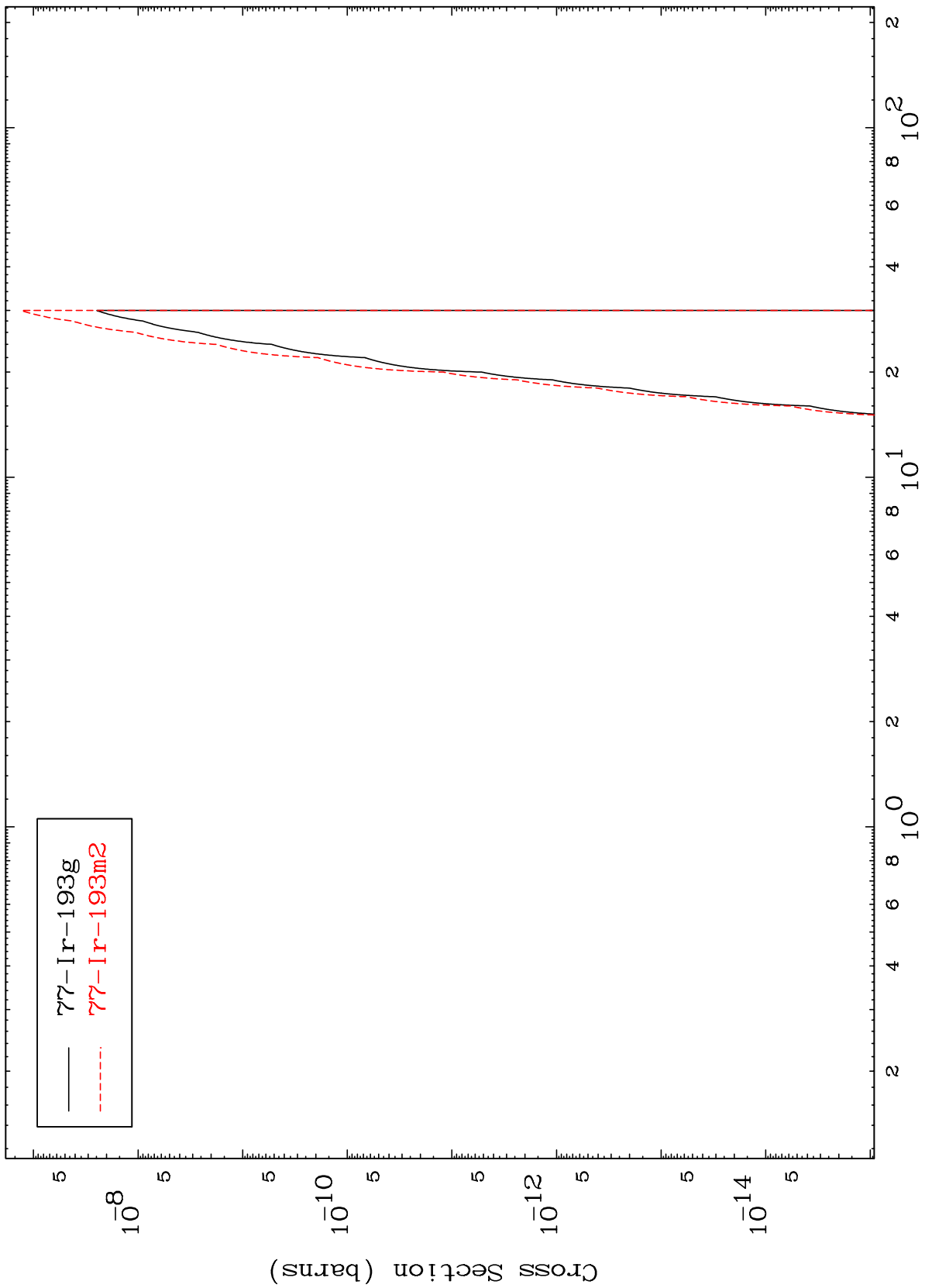


MAT 7922

(t,n') p  $\alpha$

79-Au-196

Radionuclide Production Cross Section

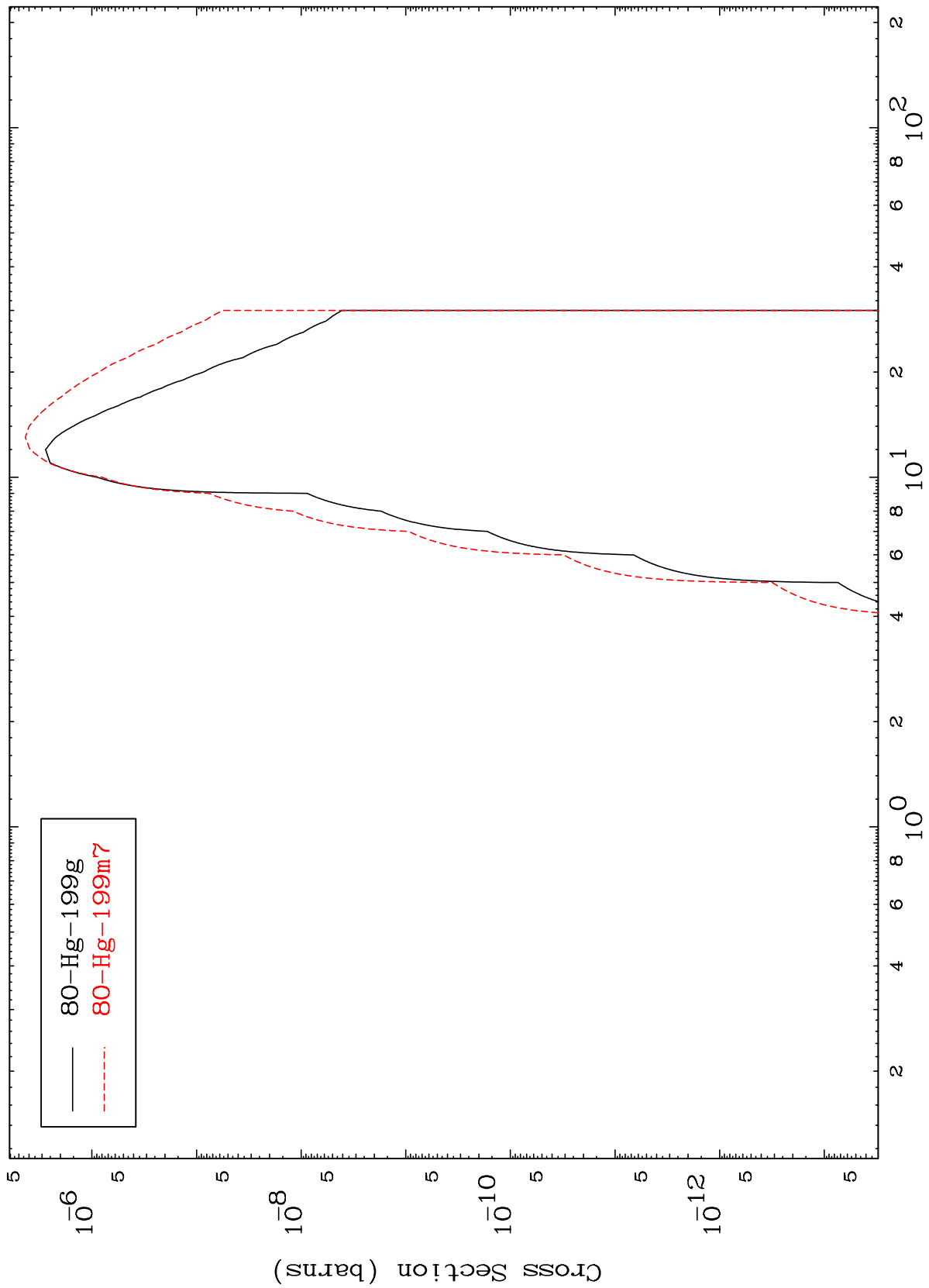


—  $^{77}\text{Ir-193g}$   
- - -  $^{77}\text{Ir-193m2}$

MAT 7922

79-Au-196

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



79-Au-196

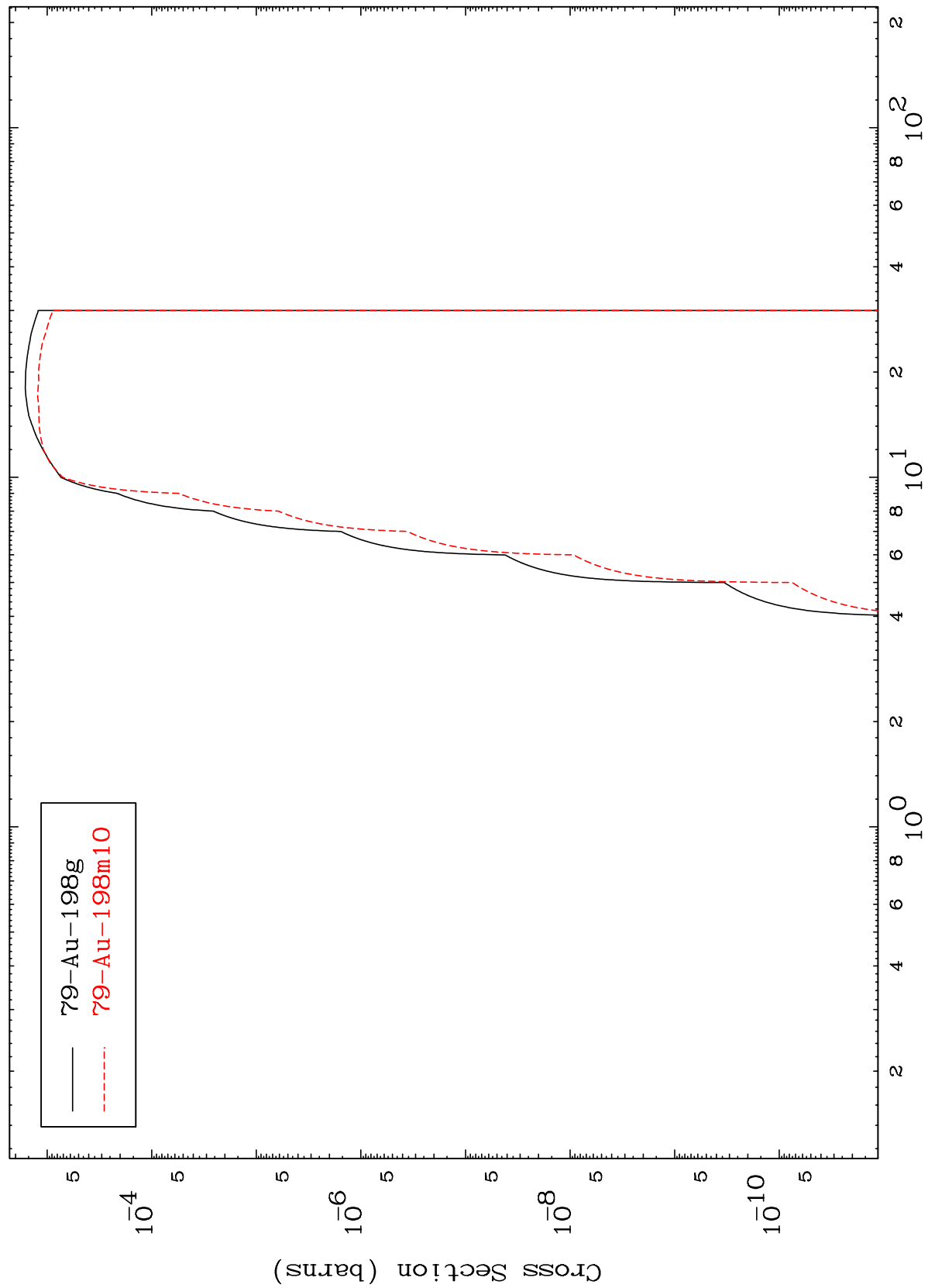
Incident Energy (MeV)

25

MAT 7922

79-Au-196

(t,p)  
Radionuclide Production Cross Section



79-Au-196

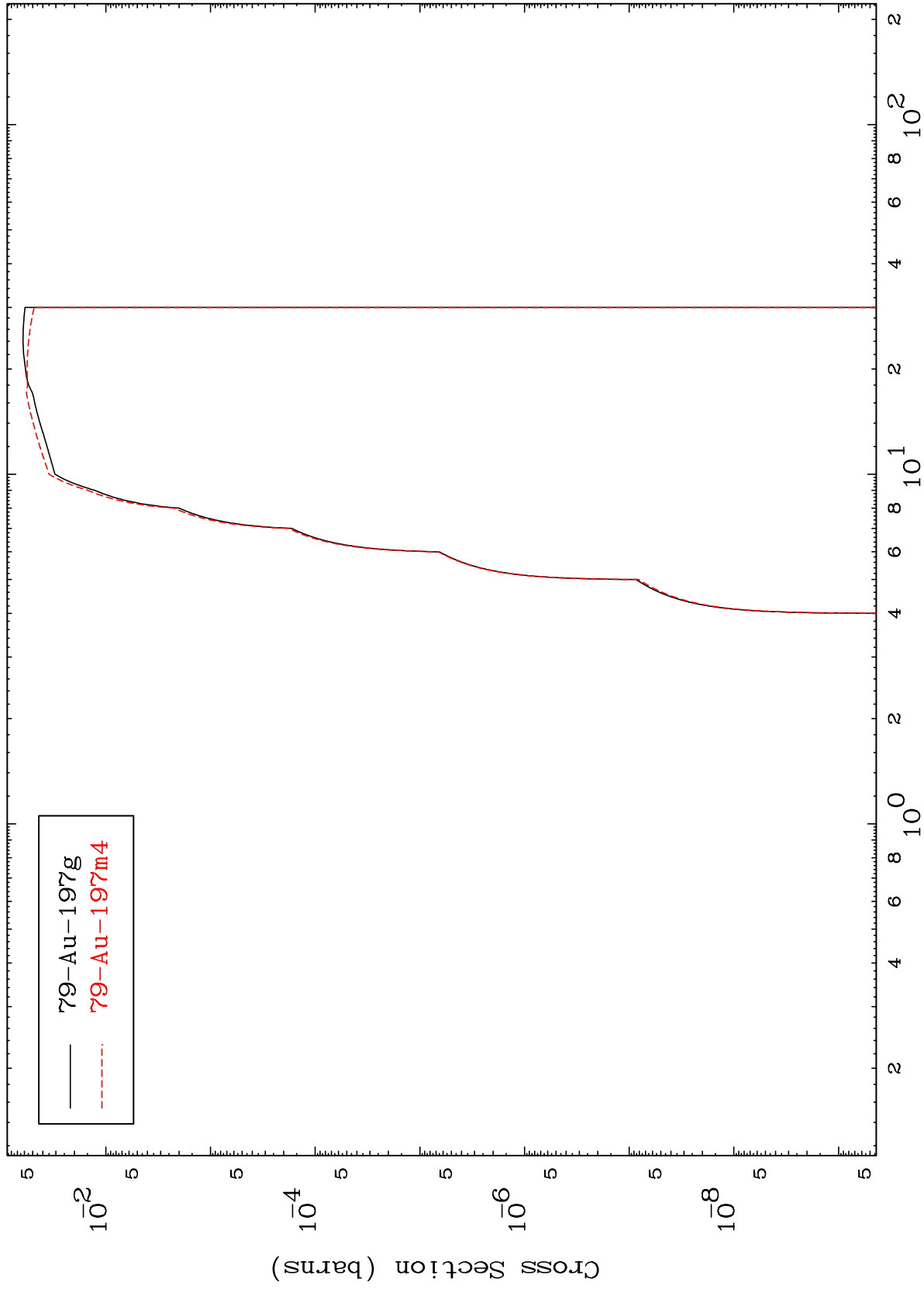
Incident Energy (MeV)

26

MAT 7922

79-Au-196

(t,d)  
Radionuclide Production Cross Section



79-Au-196

Incident Energy (MeV)

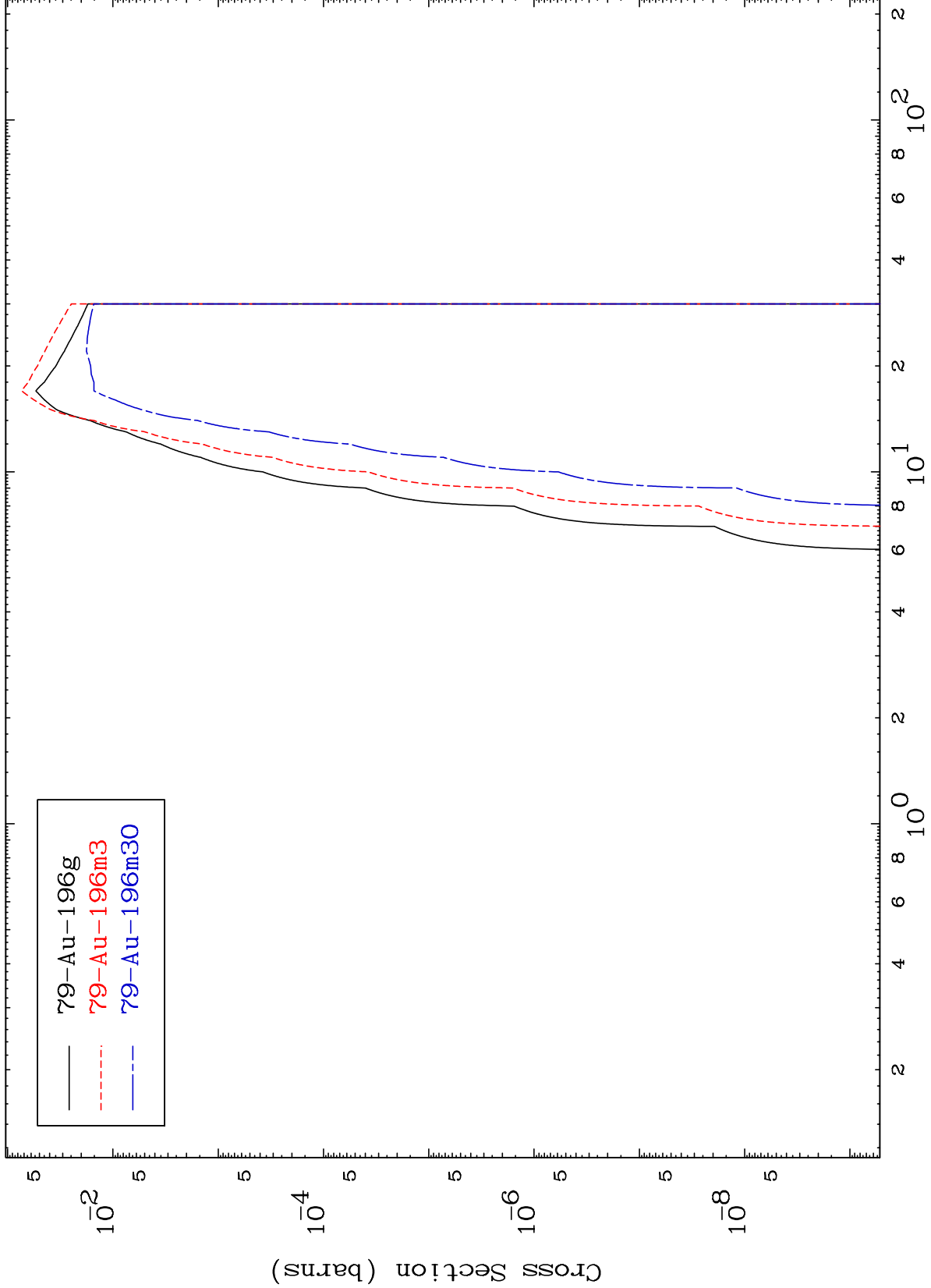
27

MAT 7922

(t, t)

<sup>79</sup>Au-196

Radionuclide Production Cross Section



28

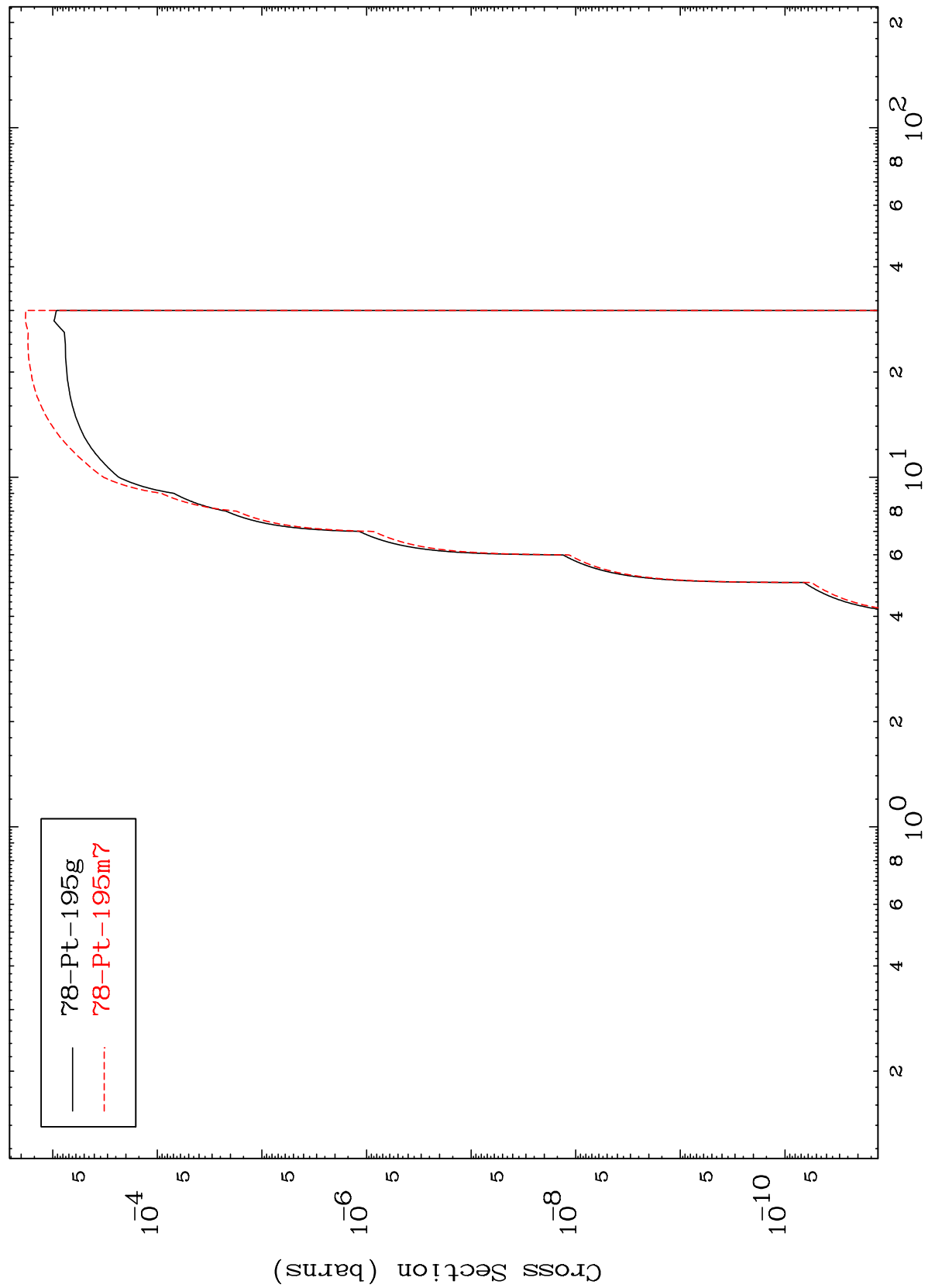
Incident Energy (MeV)

<sup>79</sup>Au-196

MAT 7922

79-Au-196

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



29

79-Au-196

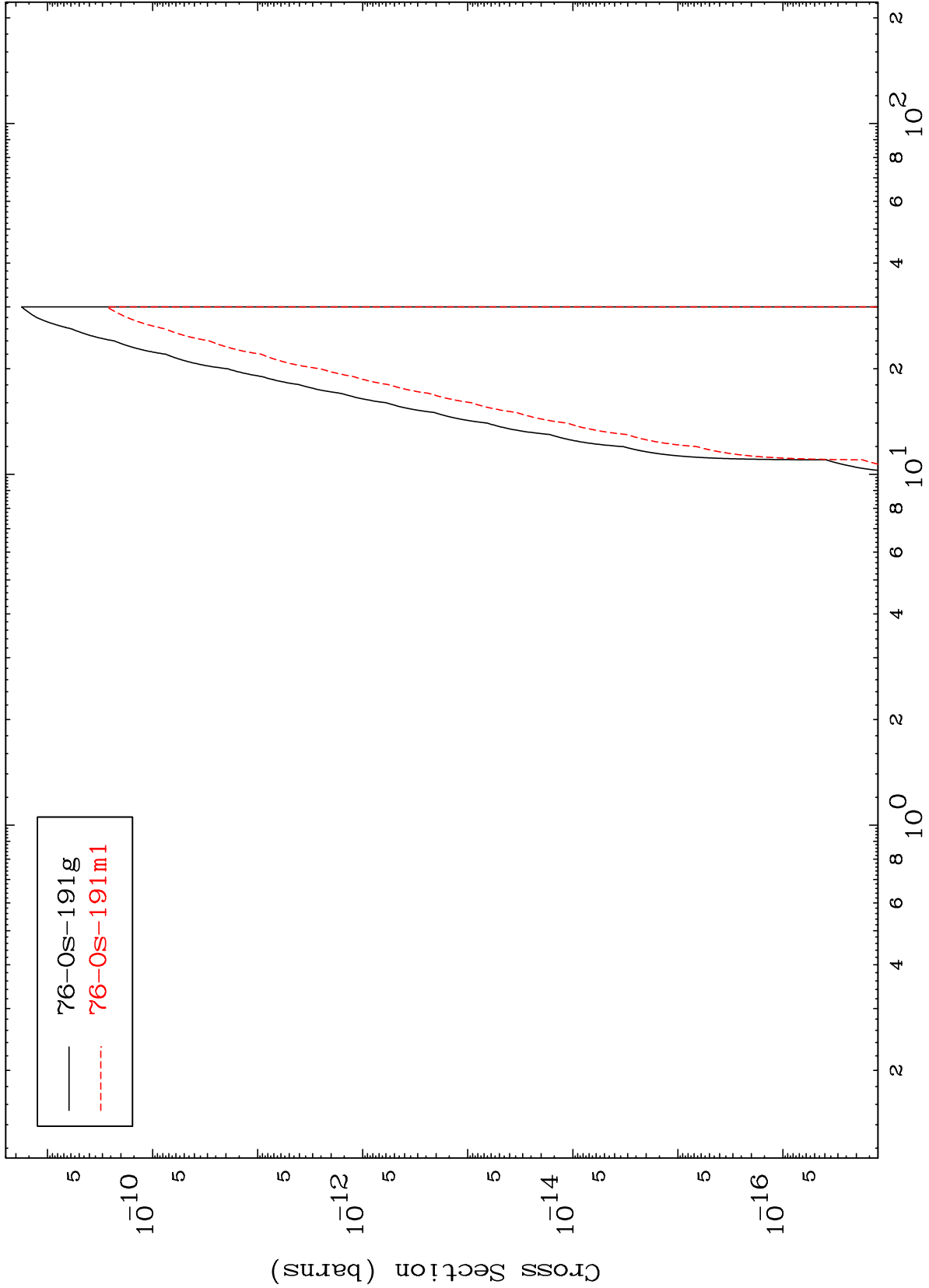
Incident Energy (MeV)

MAT 7922

(t,2 $\alpha$ )

79-Au-196

Radionuclide Production Cross Section



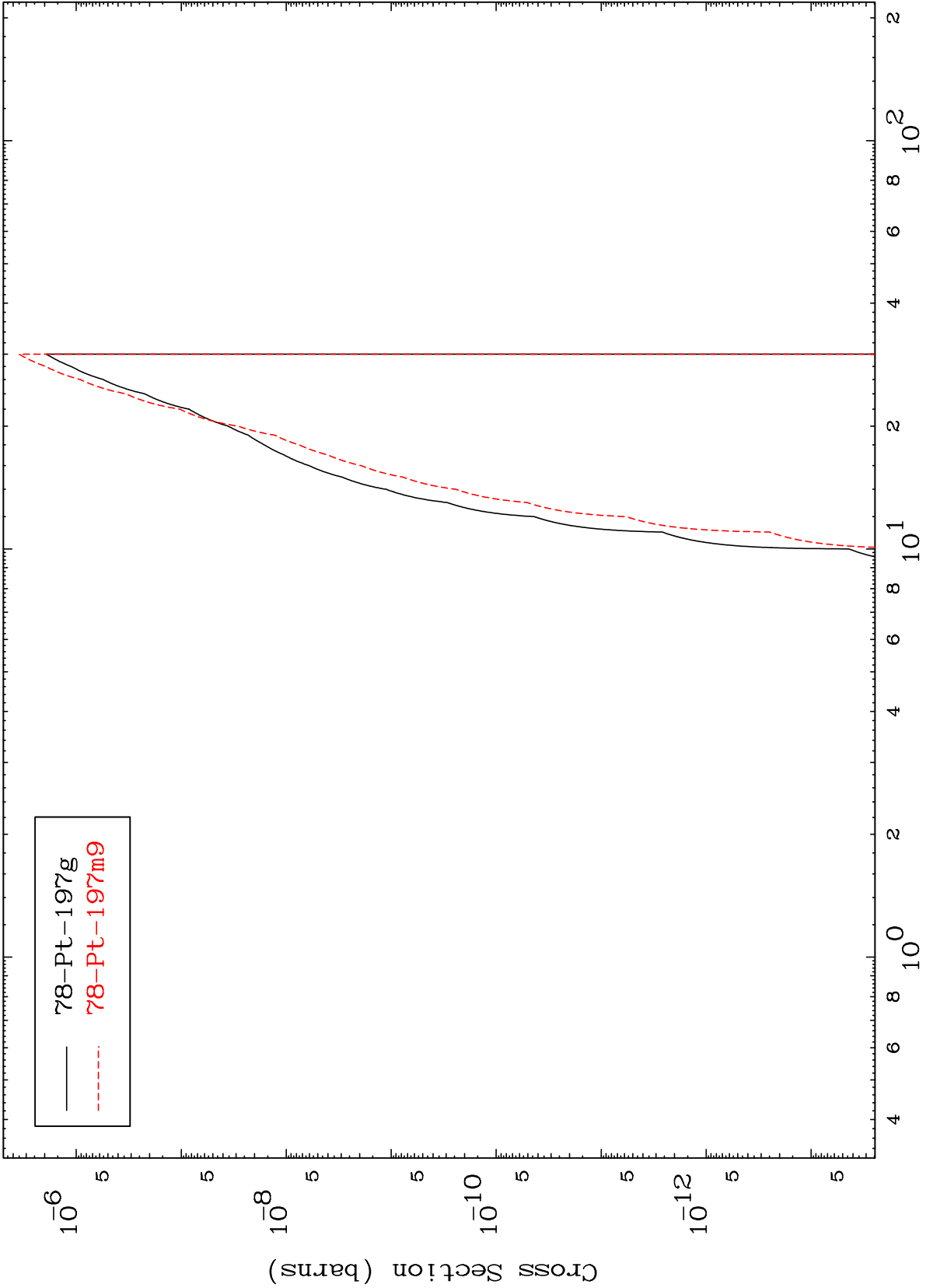
— 76-Os-191g  
- - - 76-Os-191m1

MAT 7922

(t,2p)

79-Au-196

Radionuclide Production Cross Section



78-Pt-197g  
78-Pt-197m9

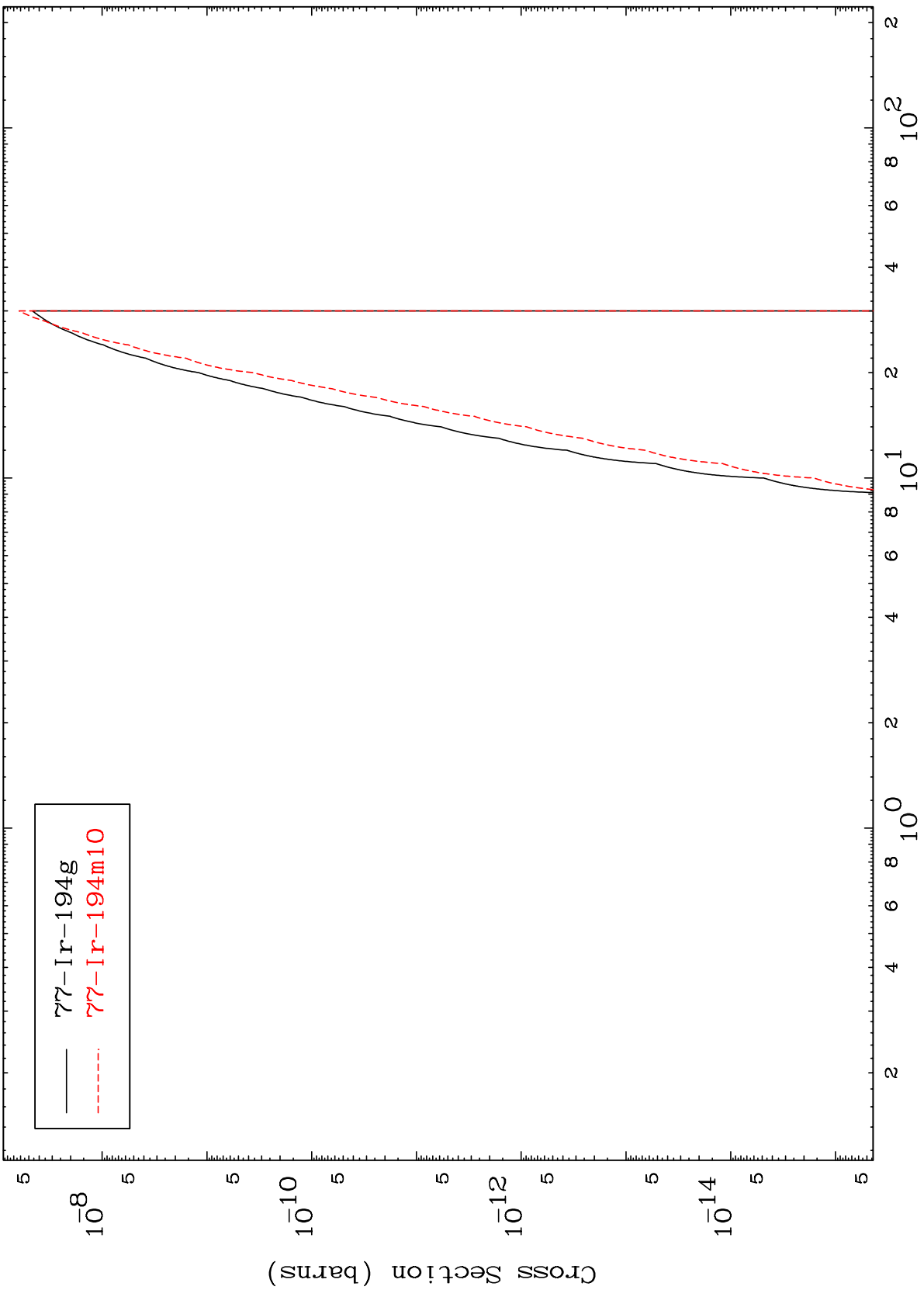


MAT 7922

(t,p)  $\alpha$

79-Au-196

Radionuclide Production Cross Section



32

Incident Energy (MeV)

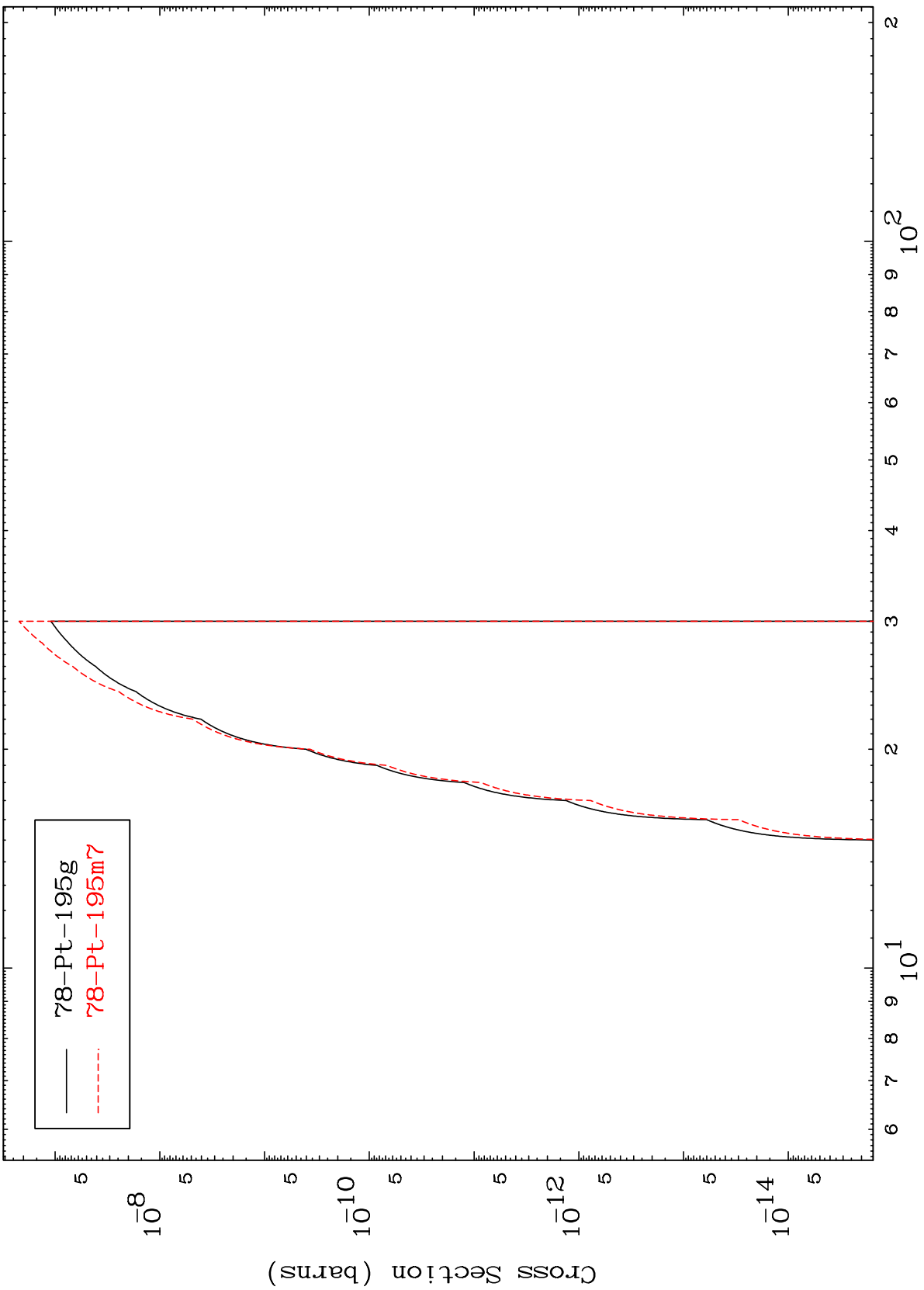
79-Au-196

MAT 7922

(t,p) t

79-Au-196

Radionuclide Production Cross Section



MAT 7922

(t,d)  $\alpha$

79-Au-196

