

Program EVALPLOT  
(Version 2018-1)

by

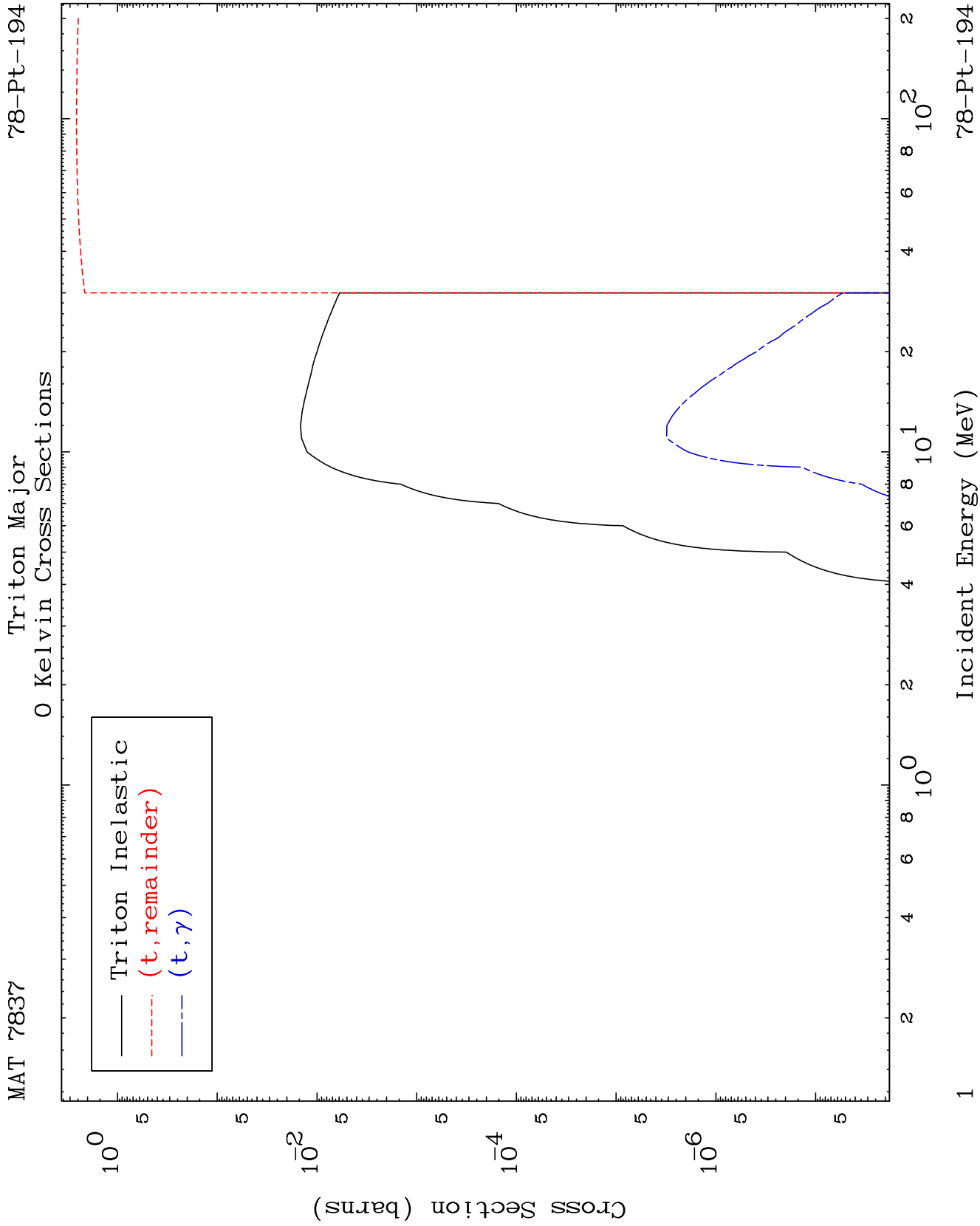
Dermott E. Cullen  
(Present Contact Information)

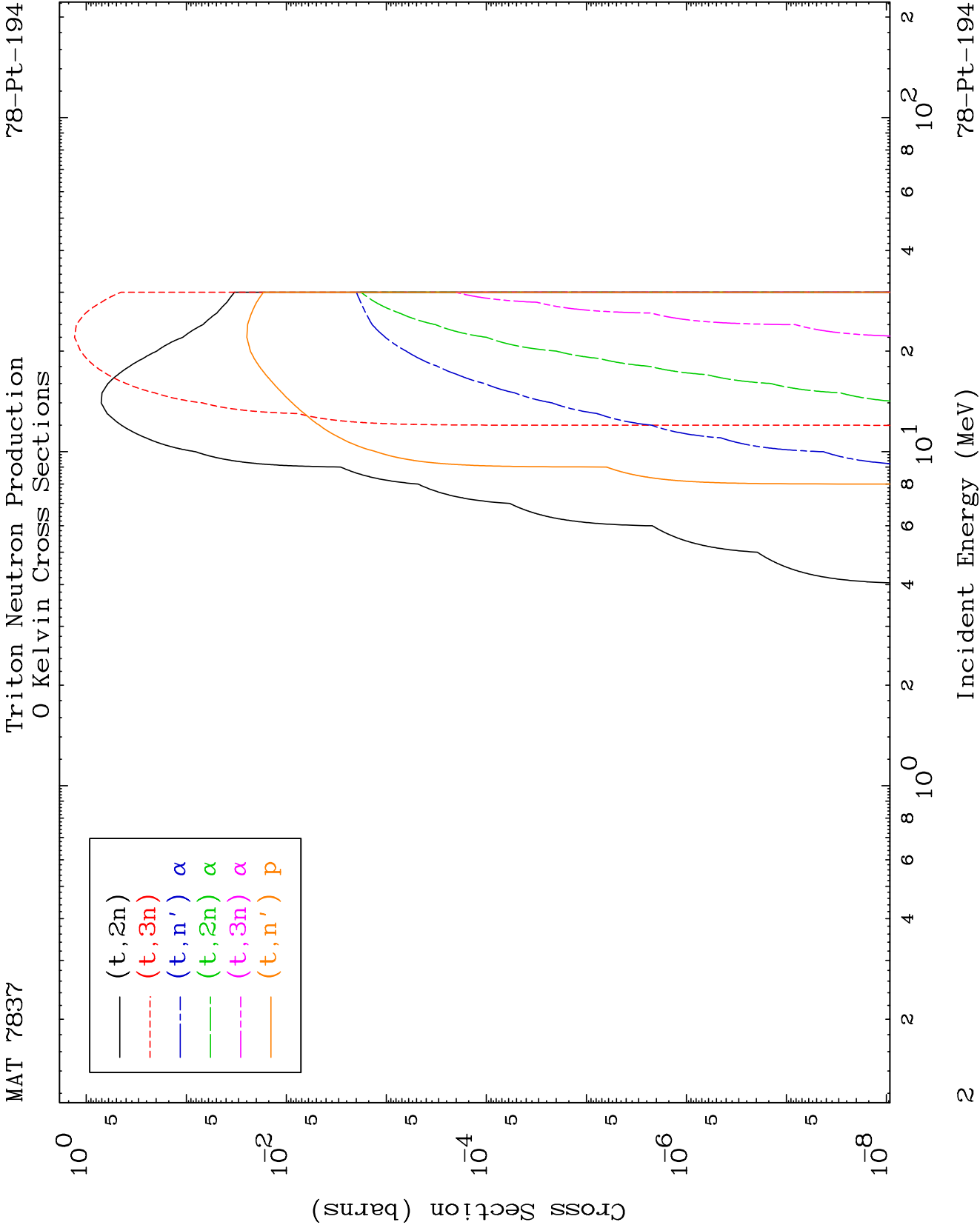
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

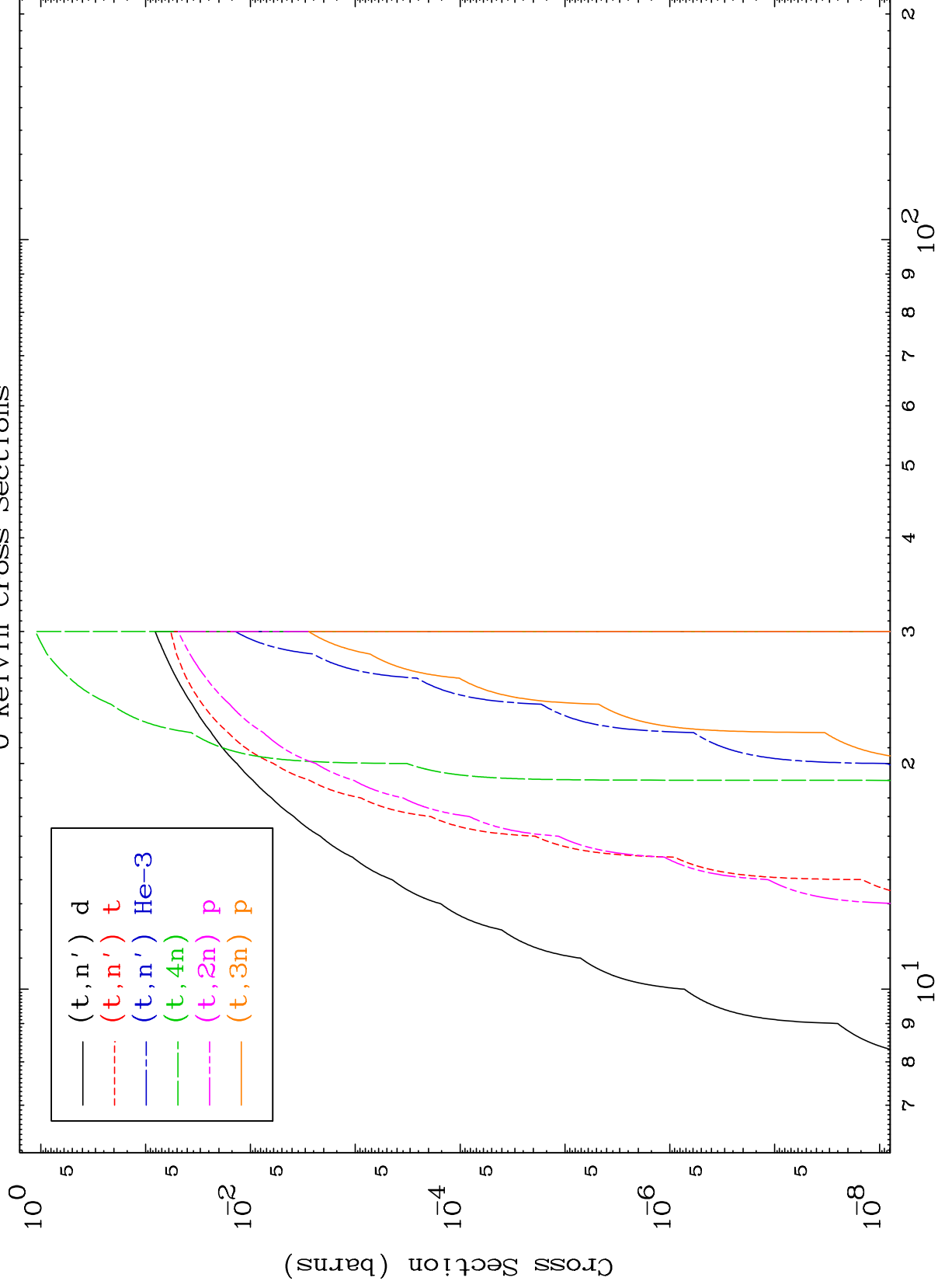
Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start



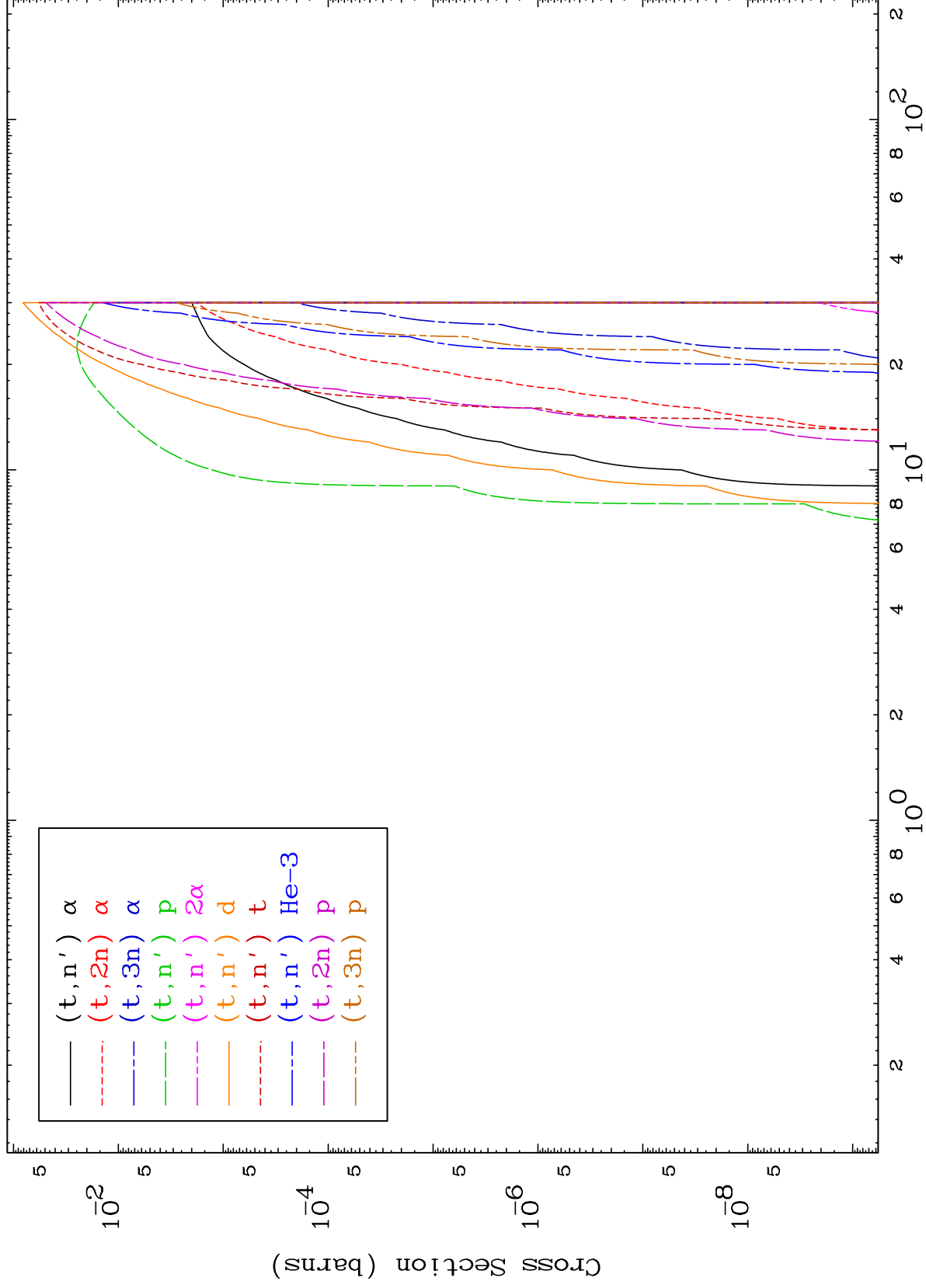


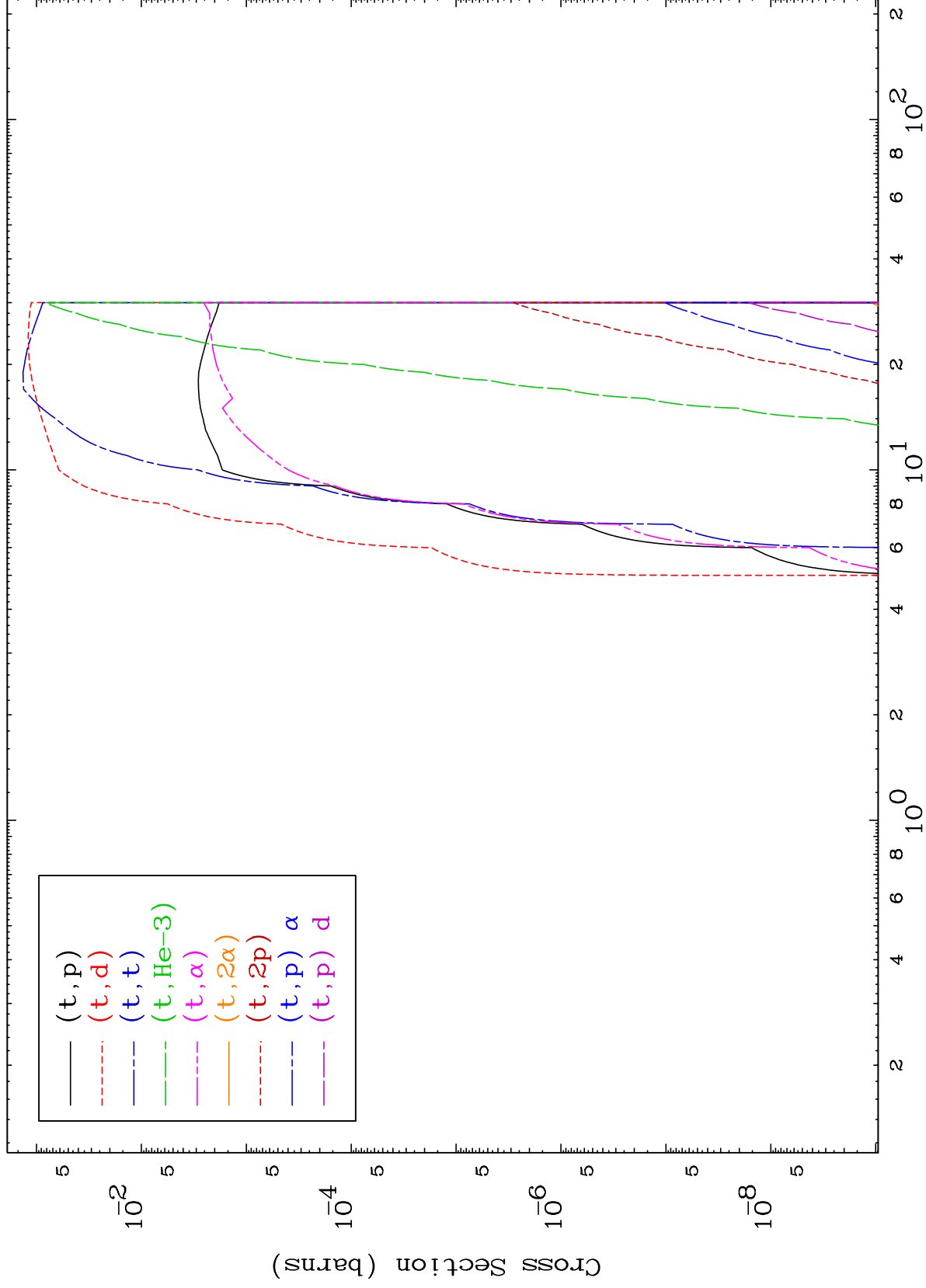


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Triton Charged Particle  
0 Kelvin Cross Sections

78-Pt-194

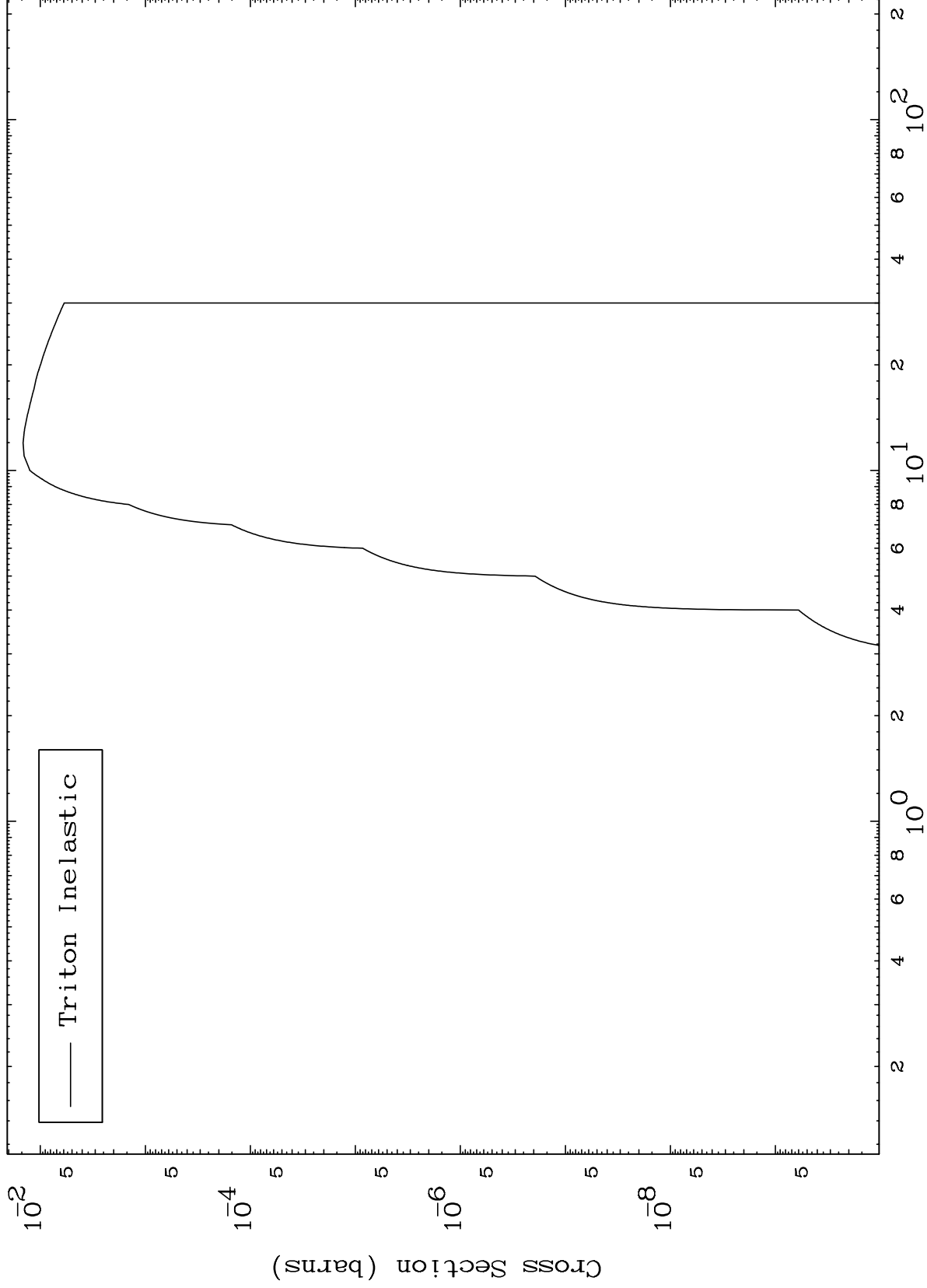




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78-Pt-194

(t,n') Level  
0 Kelvin Cross Sections



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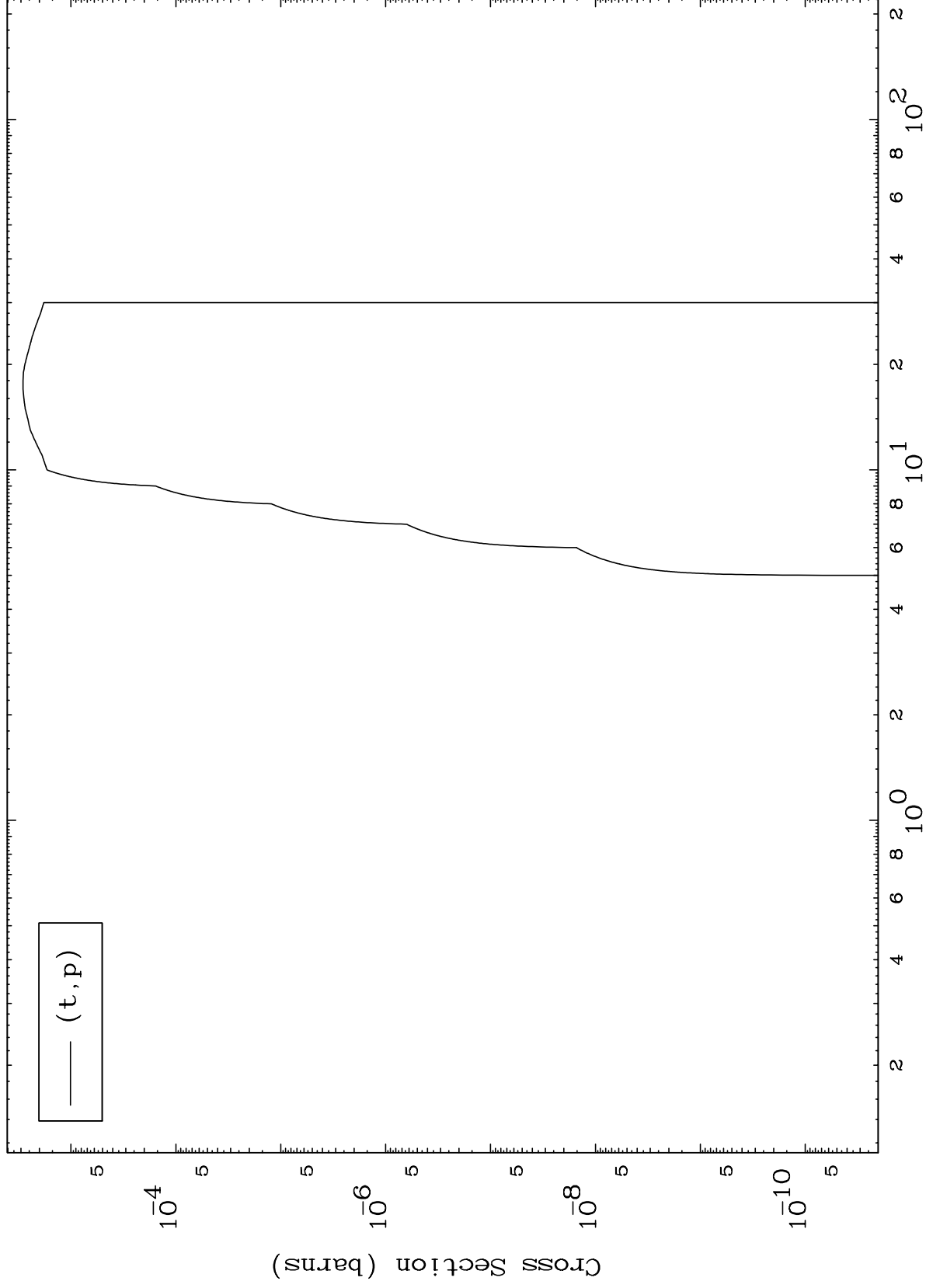
Incident Energy (MeV)

78-Pt-194

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(t,p) Levels  
0 Kelvin Cross Sections



78-Pt-194

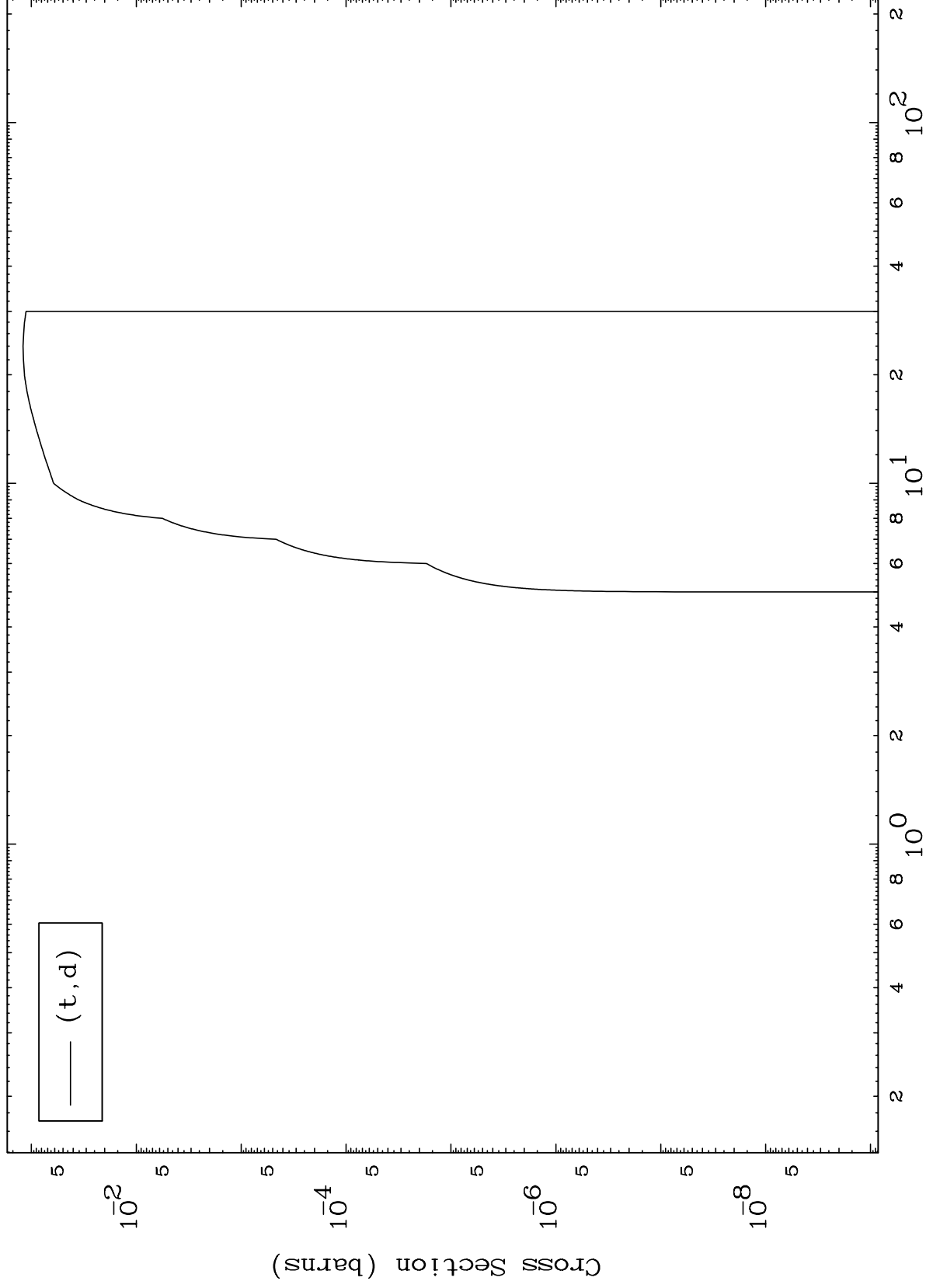
Incident Energy (MeV)

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(t,d) Levels  
0 Kelvin Cross Sections



8

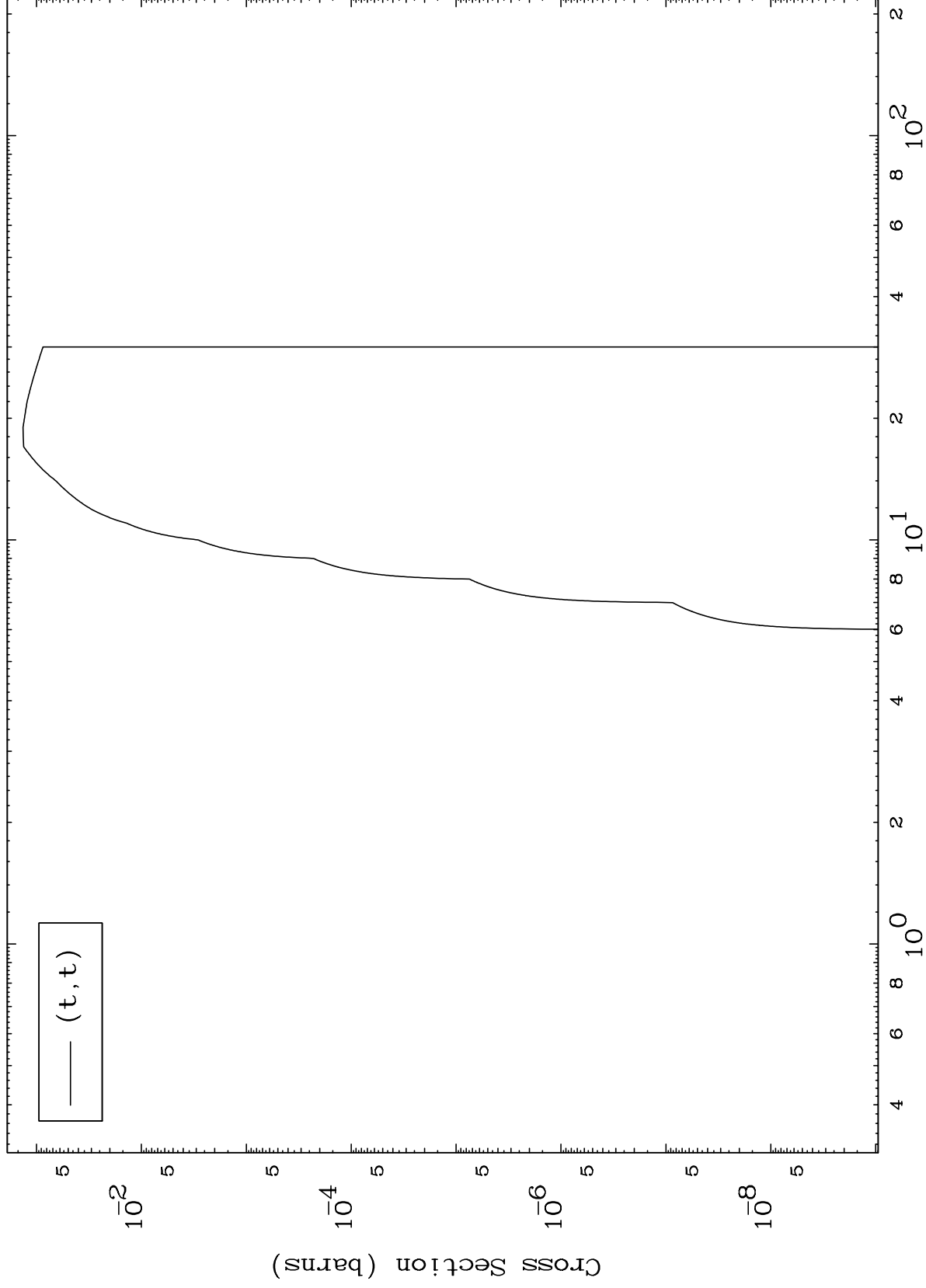
Incident Energy (MeV)

78-Pt-194

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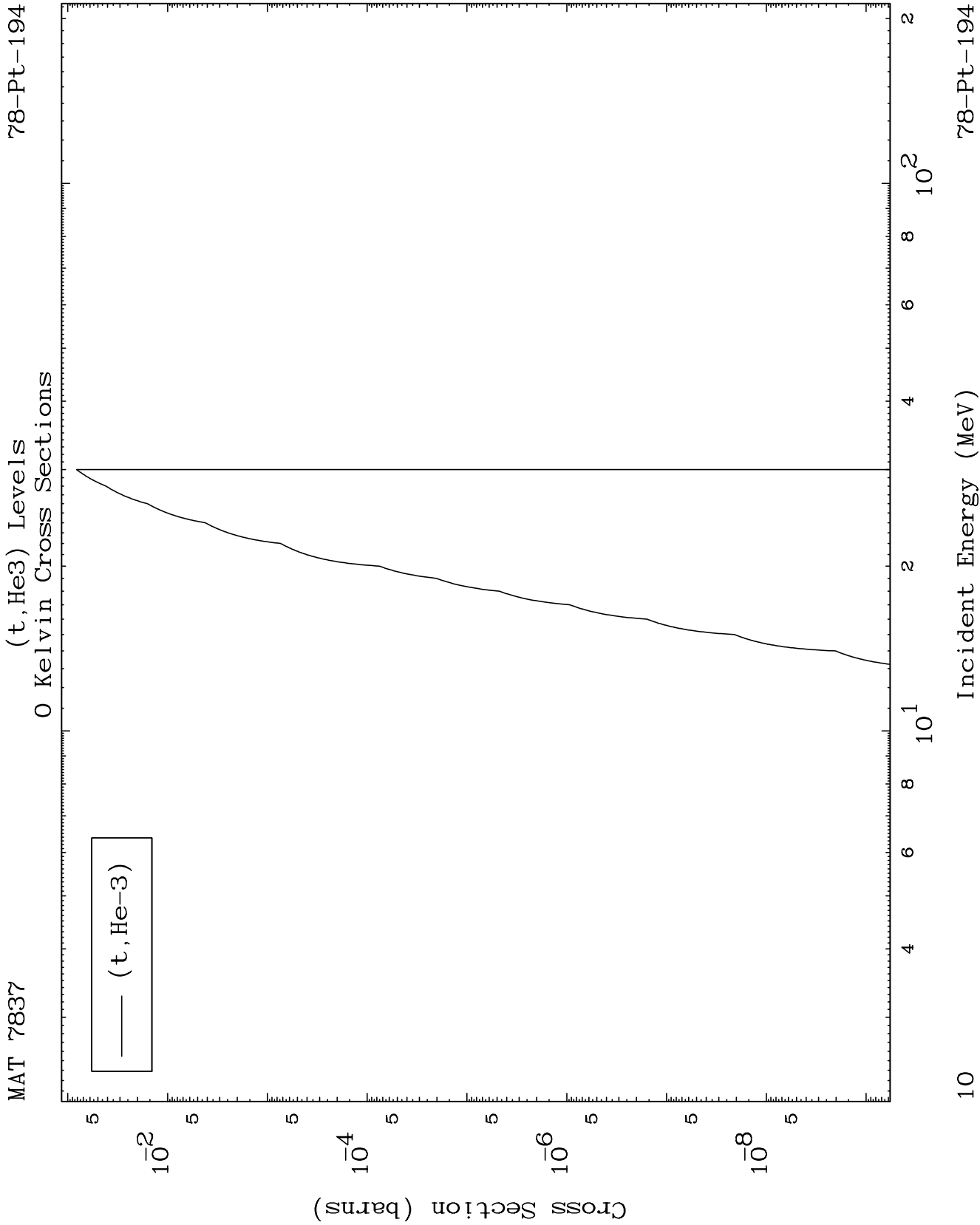
(t,t) Levels  
0 Kelvin Cross Sections



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Incident Energy (MeV)

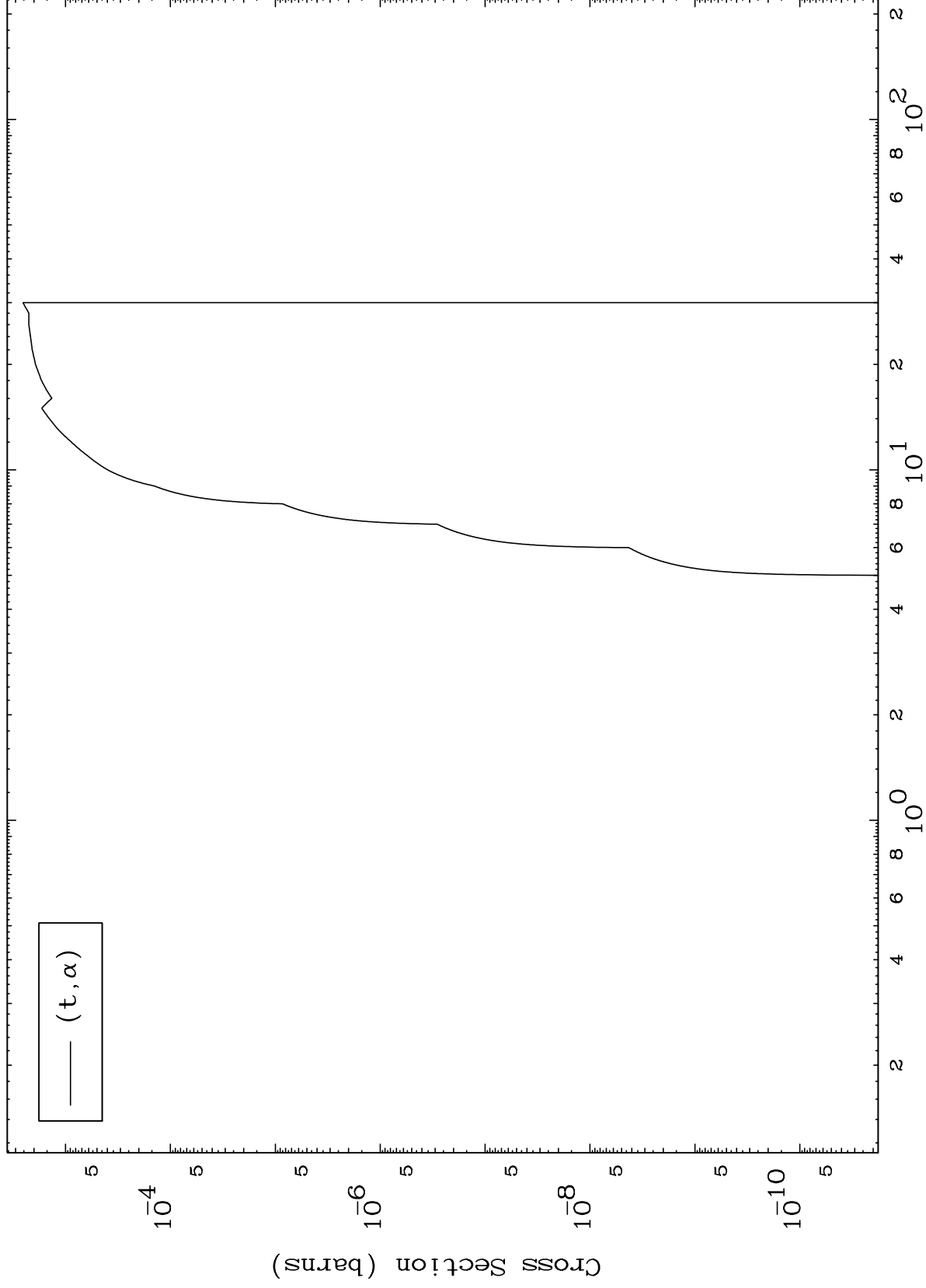
78-Pt-194



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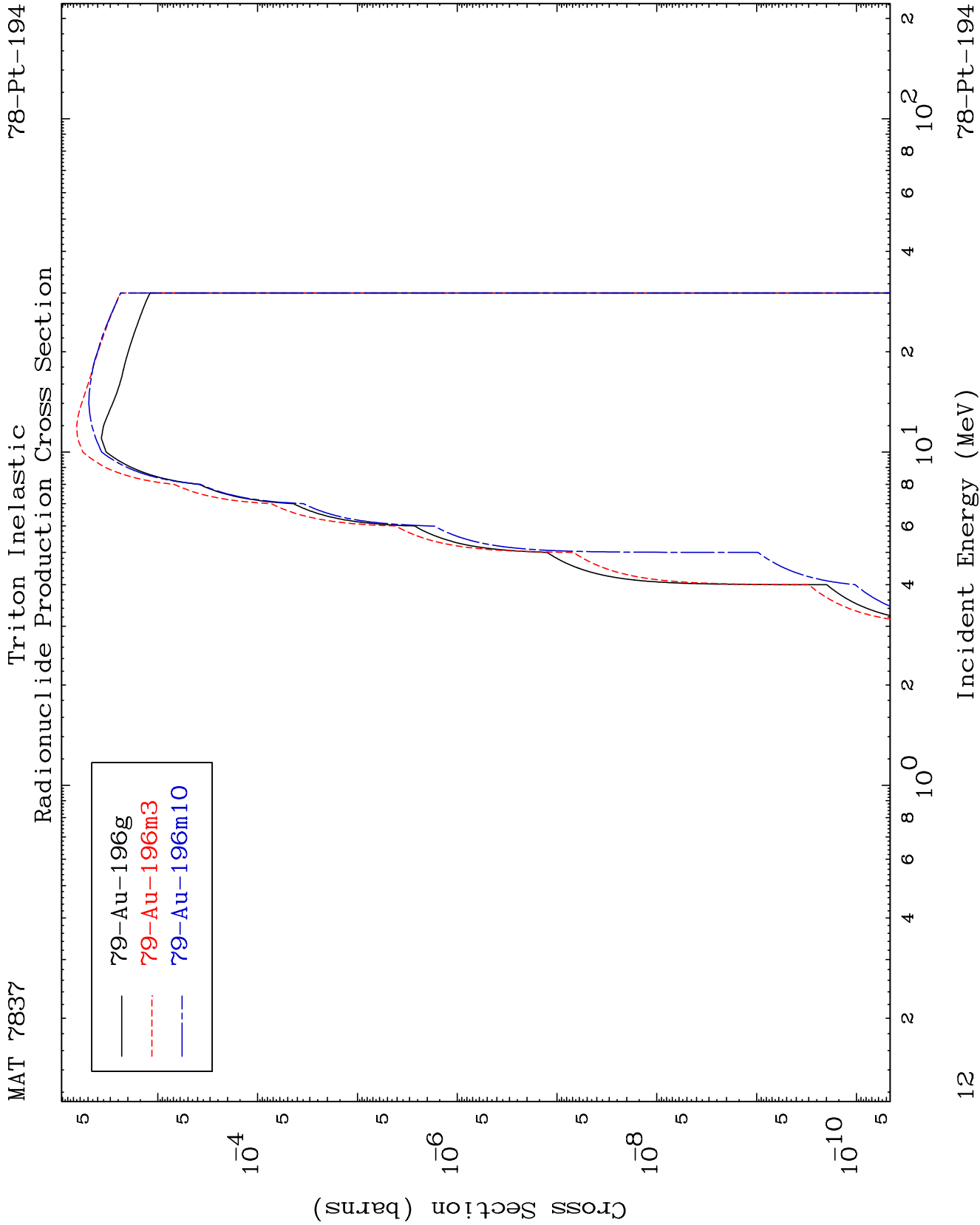
78-Pt-194

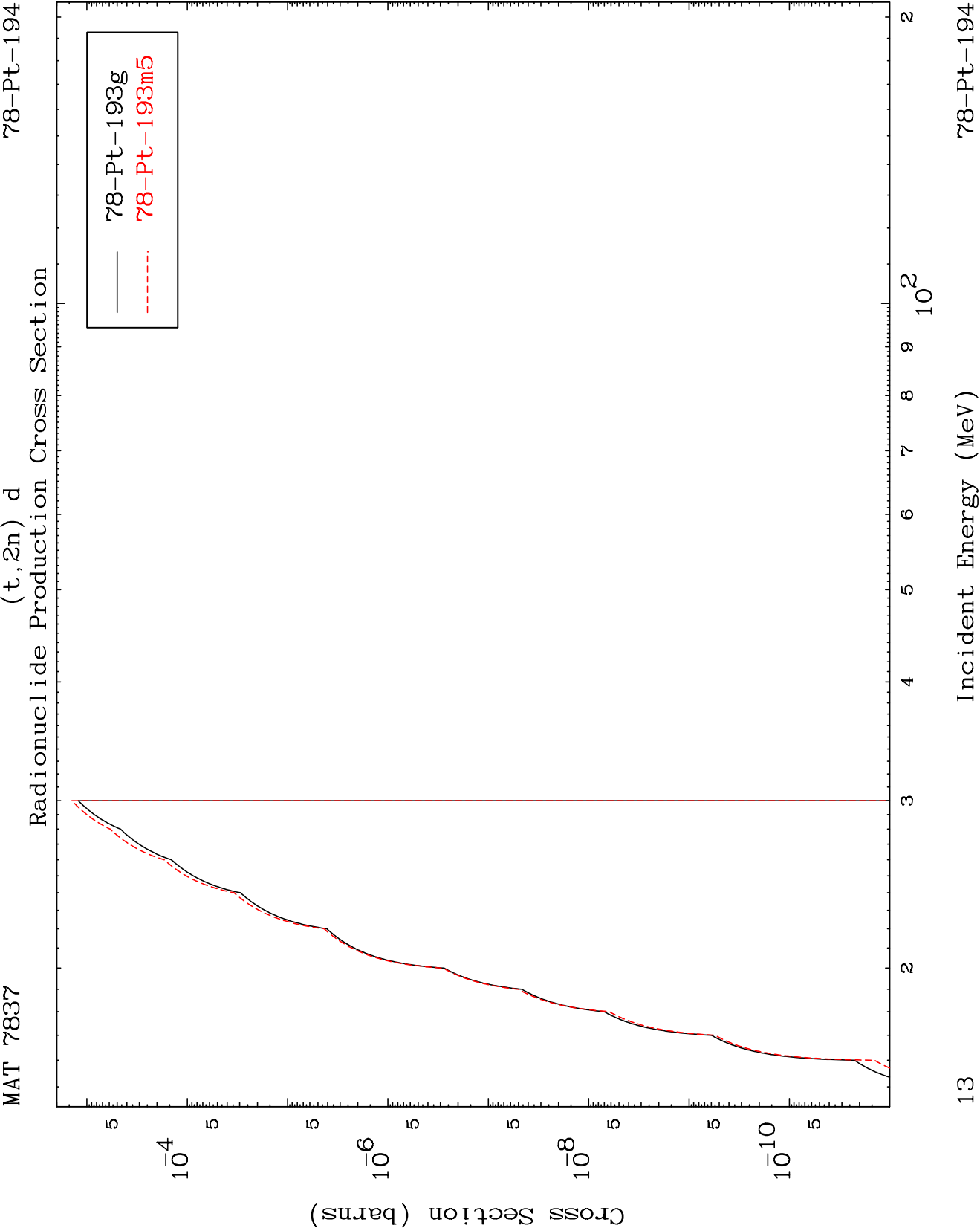
(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

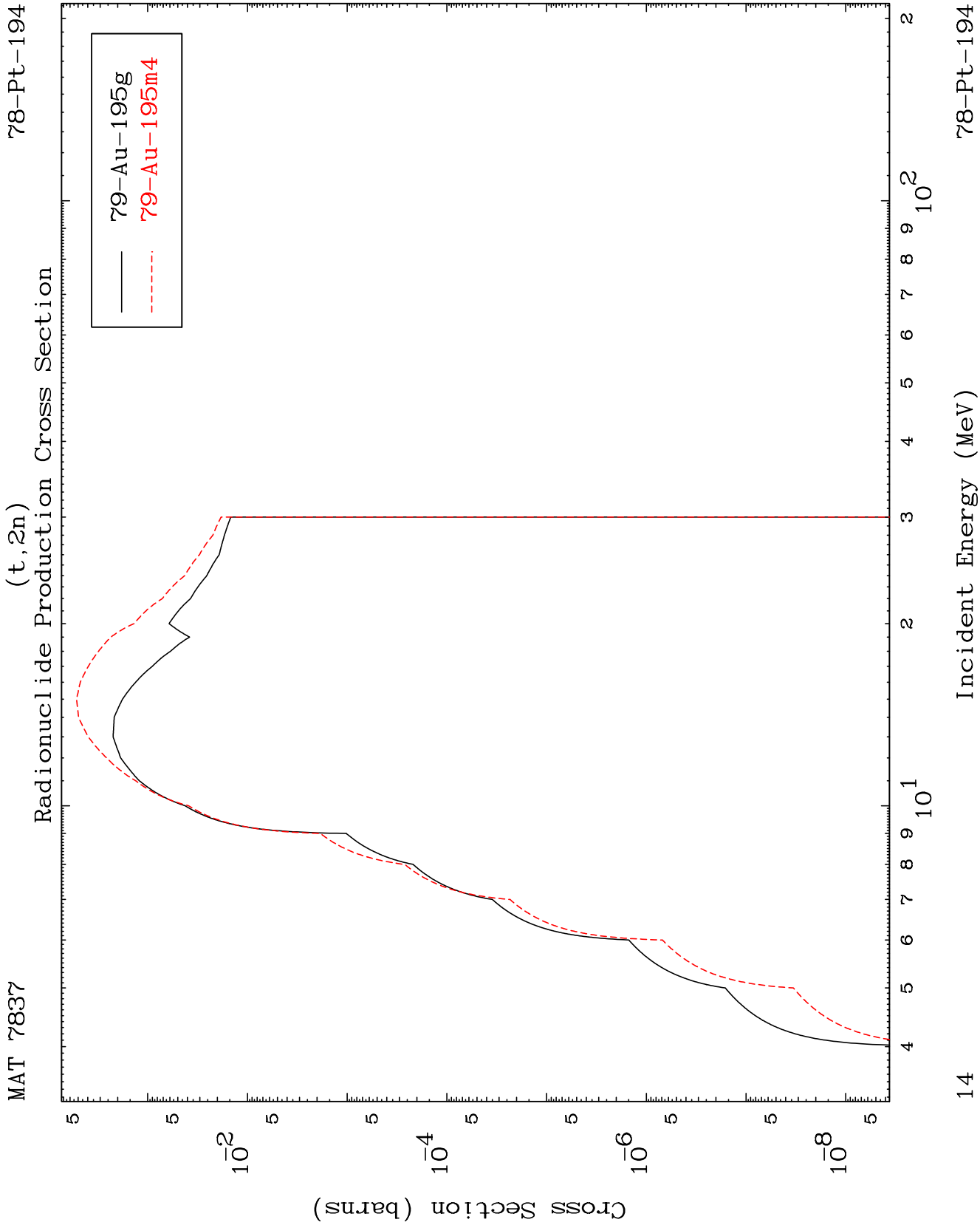


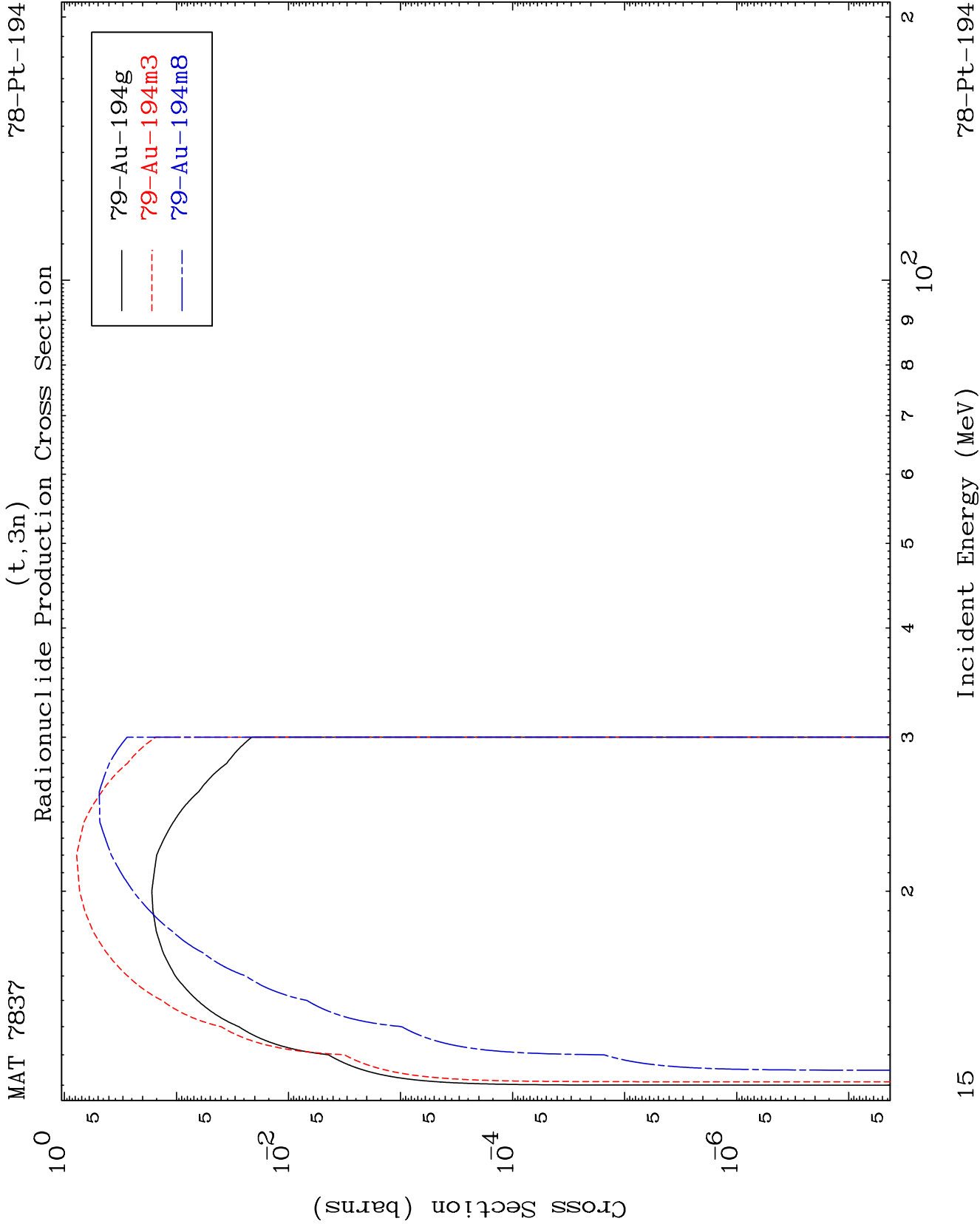
11

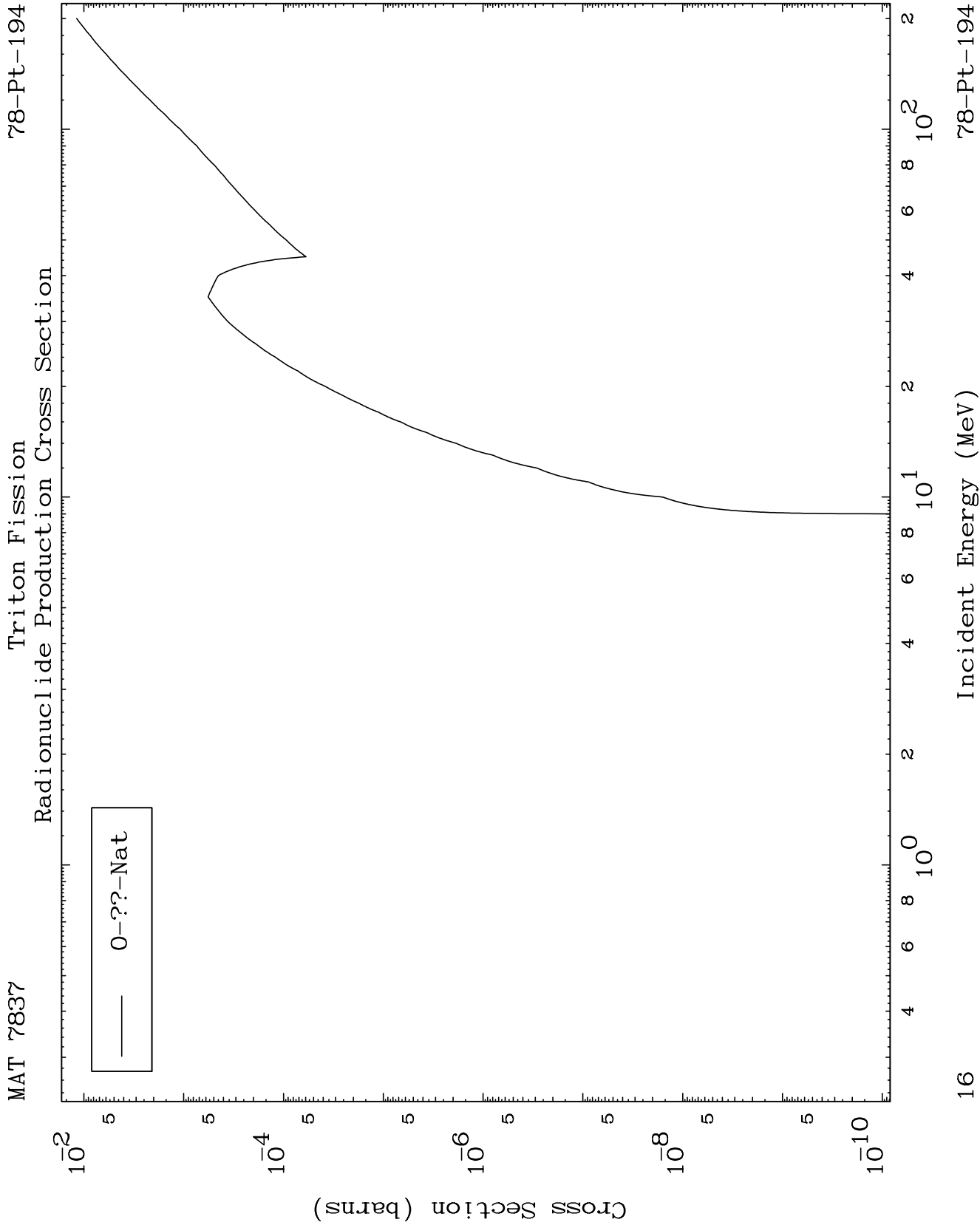
78-Pt-194

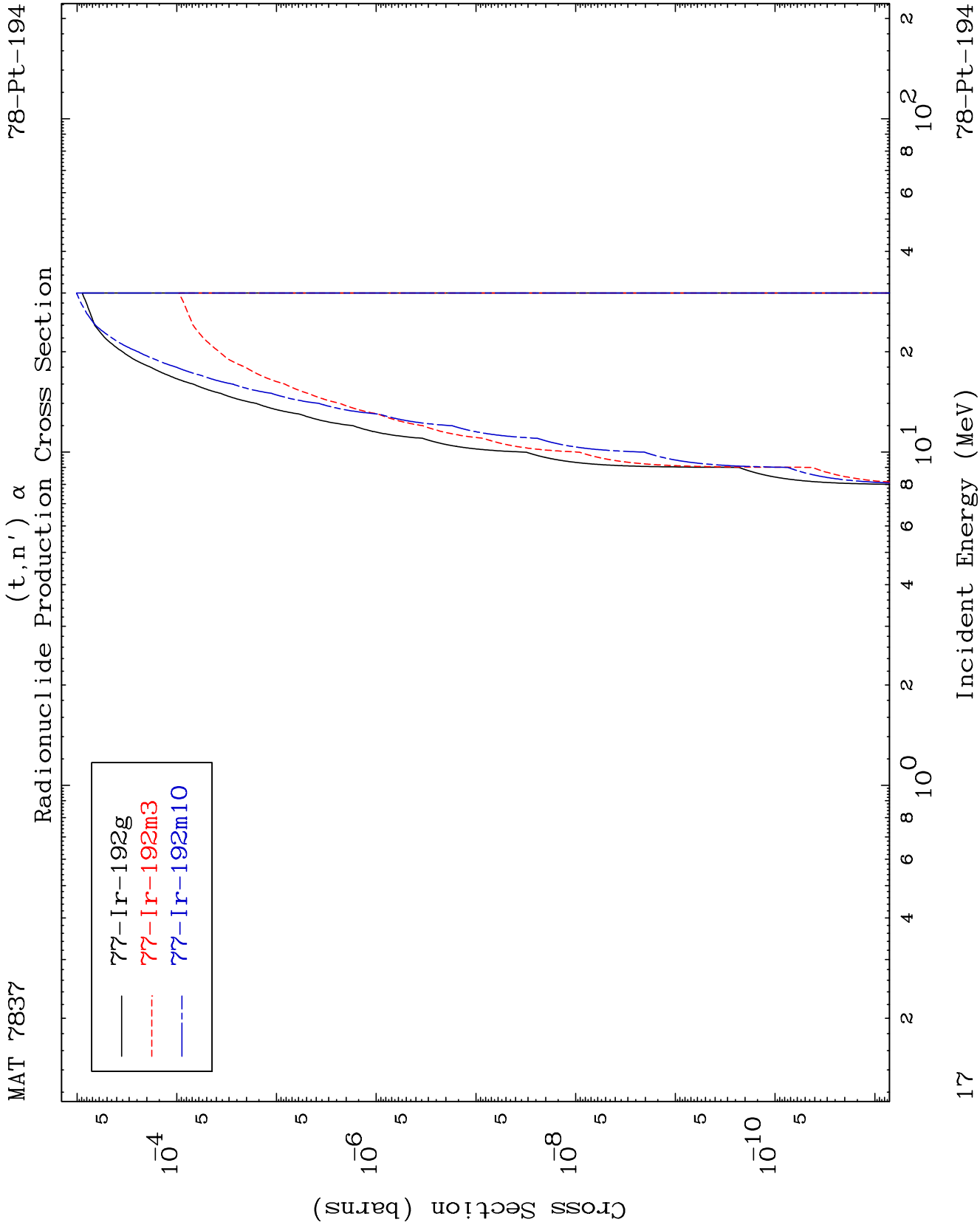


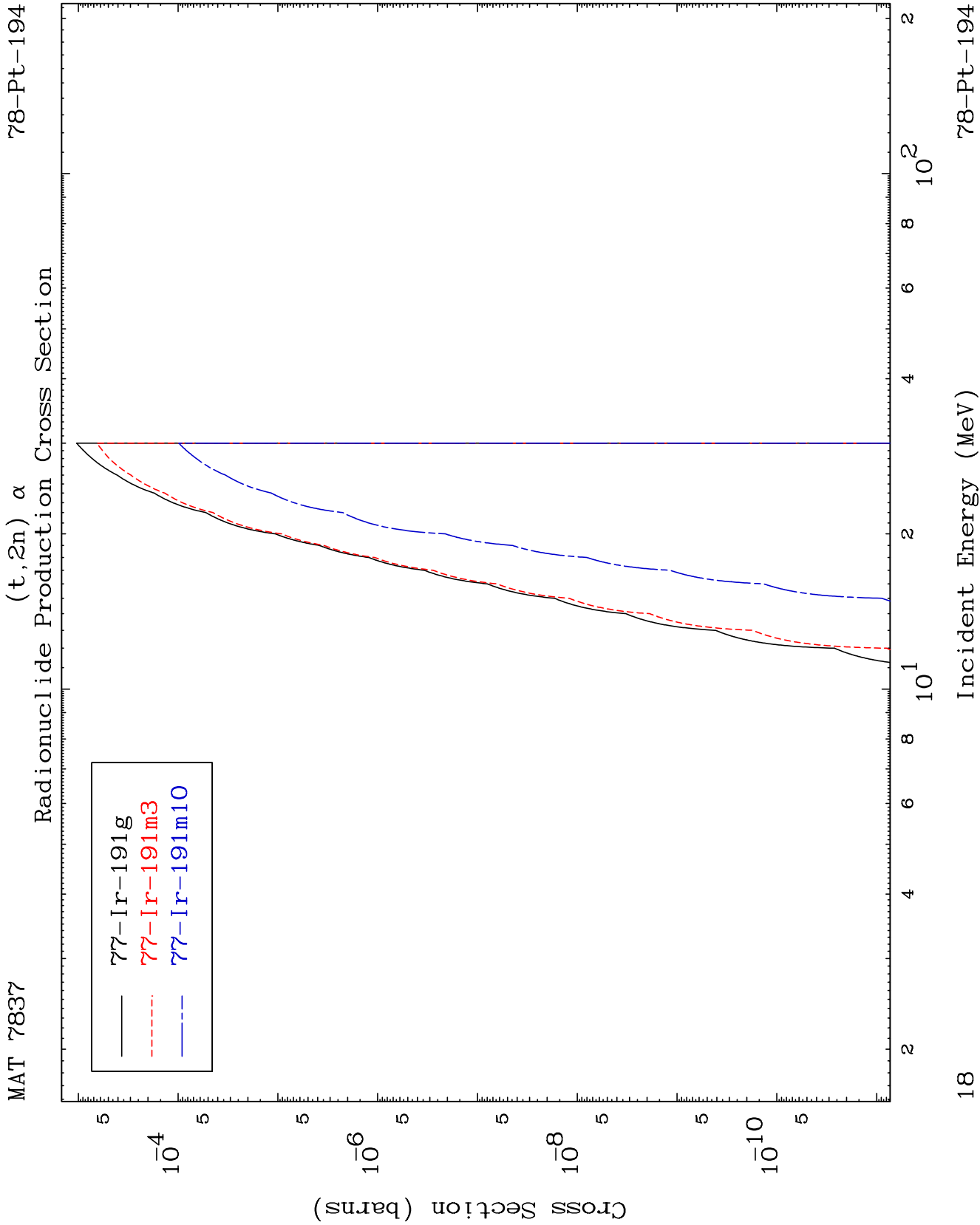


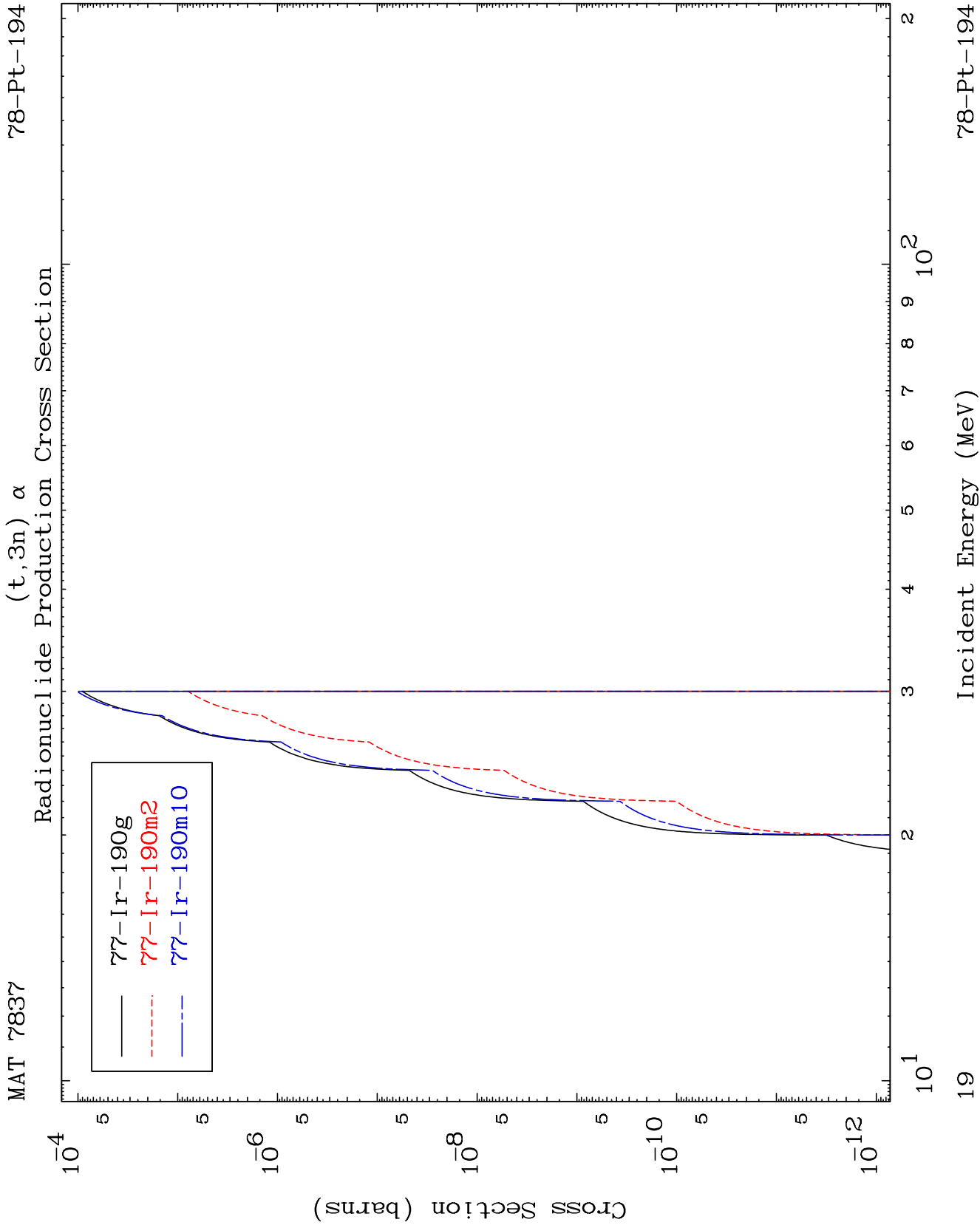








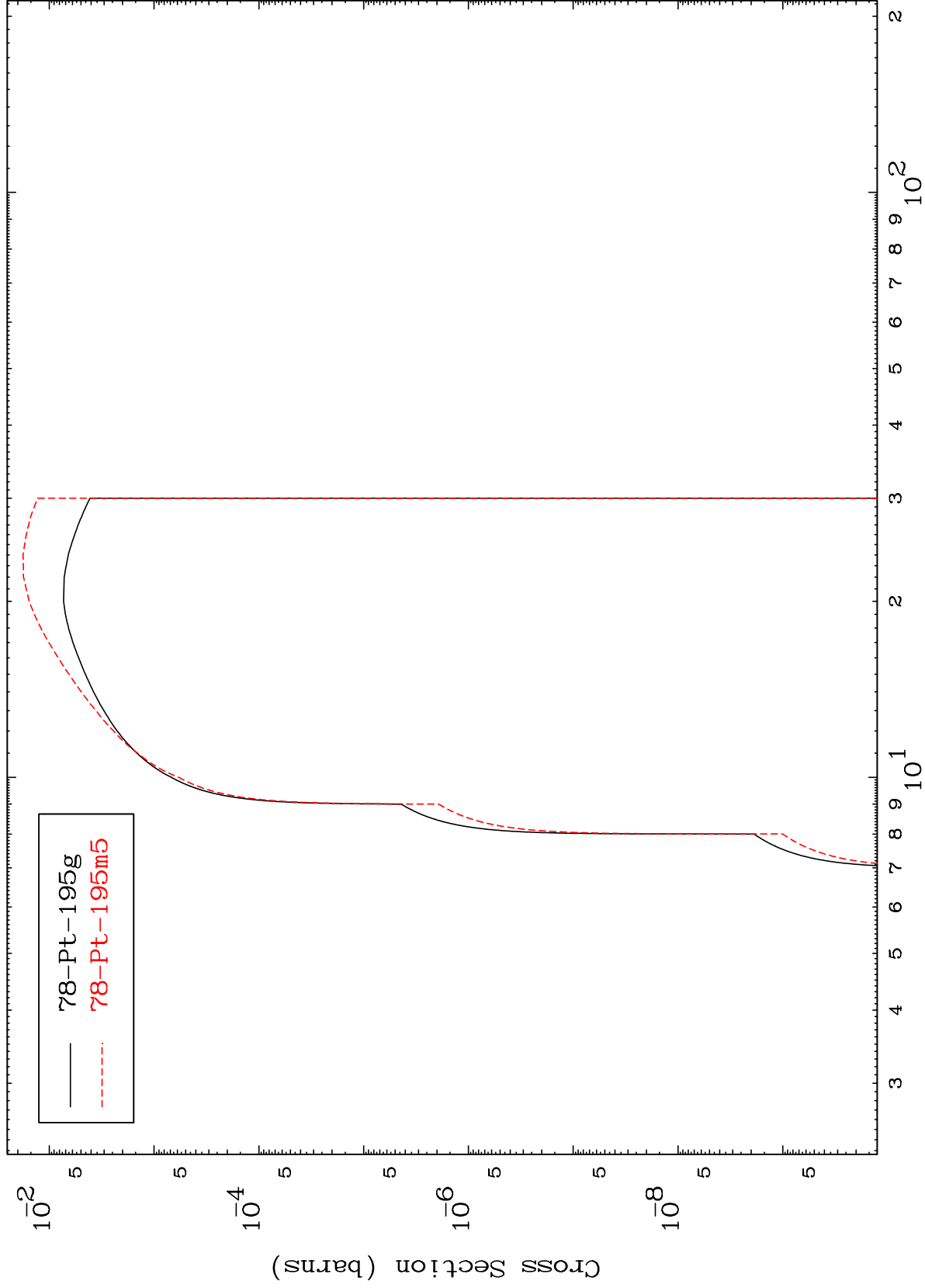




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78-Pt-194

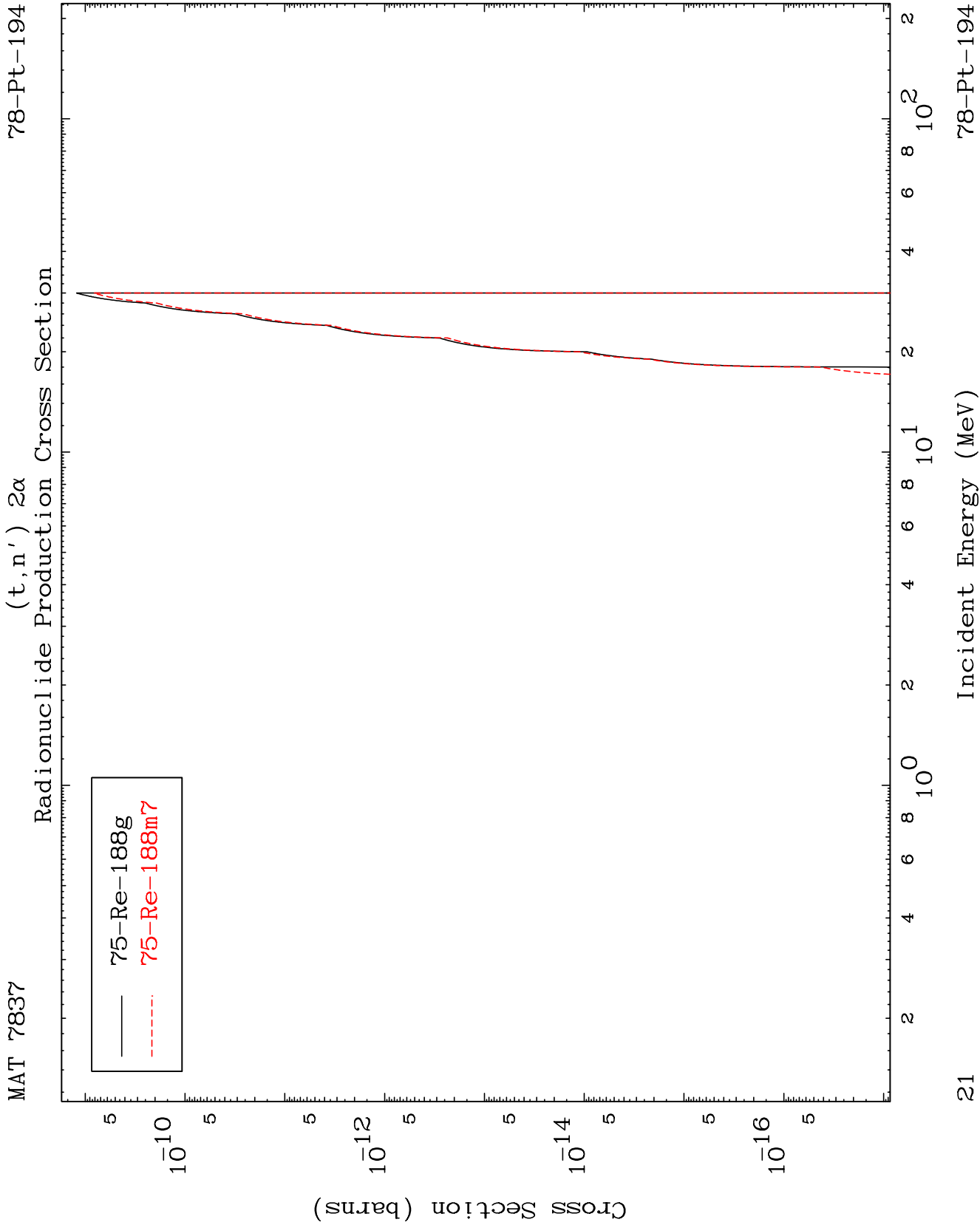
(t,n') p  
Radionuclide Production Cross Section

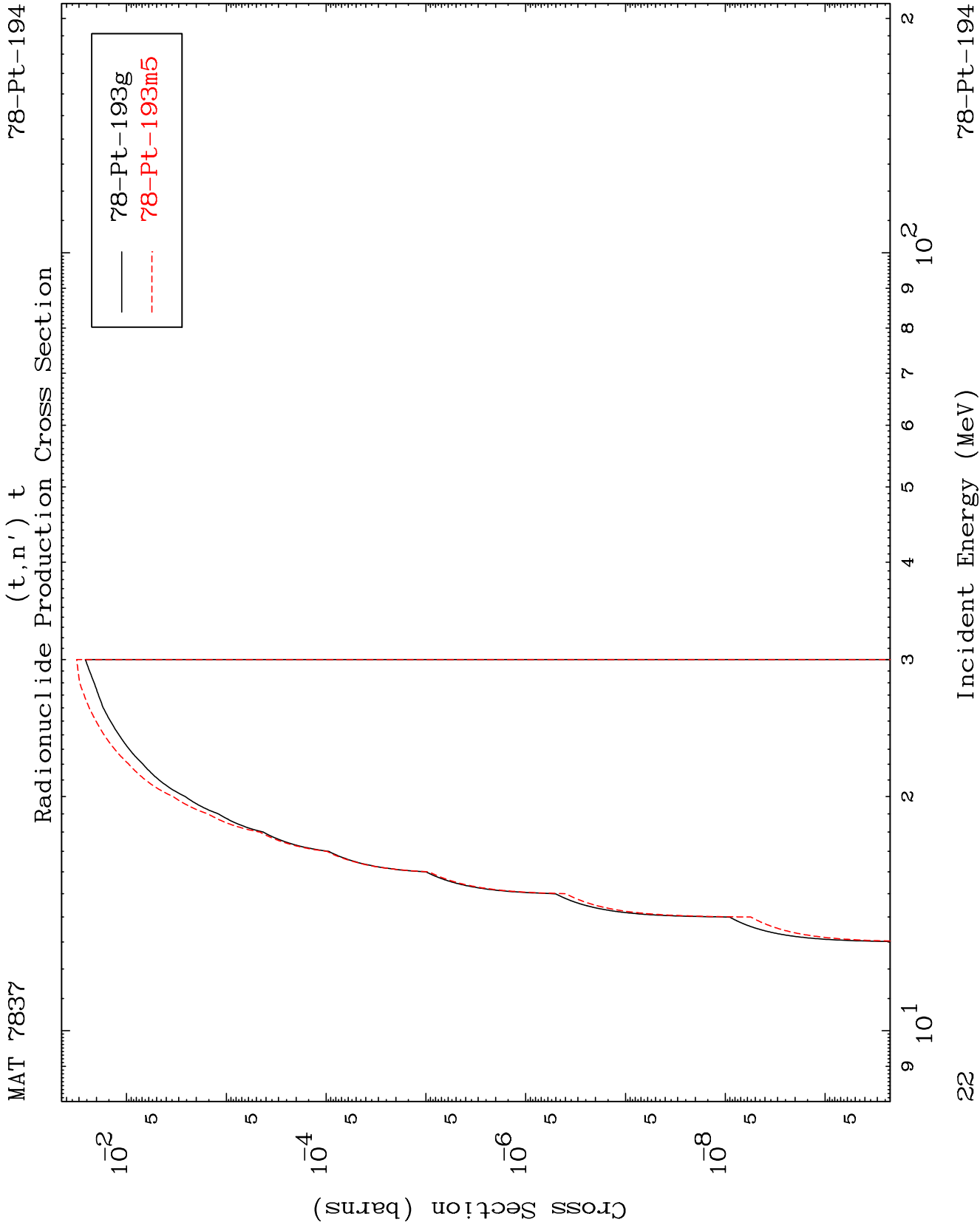


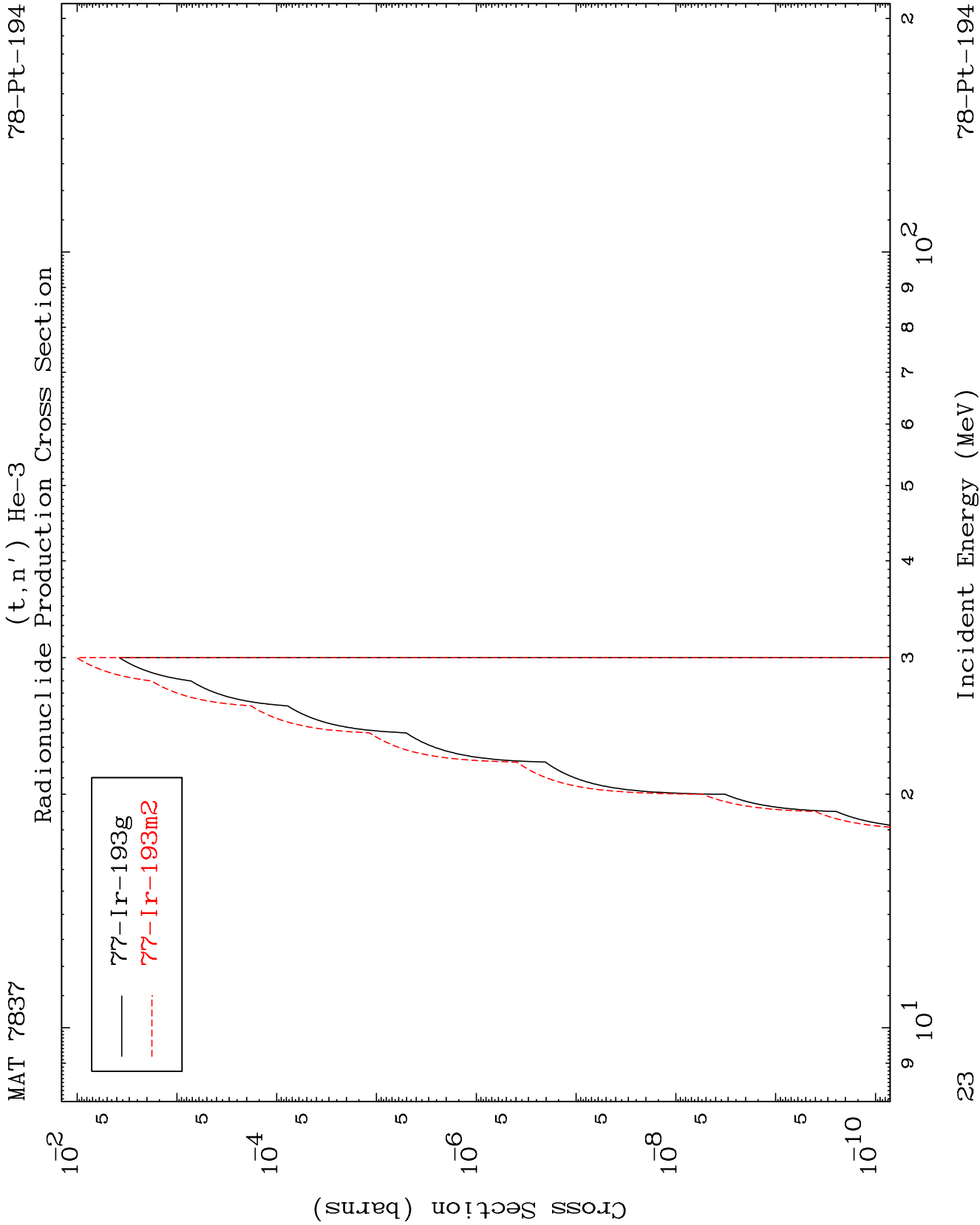
Incident Energy (MeV)

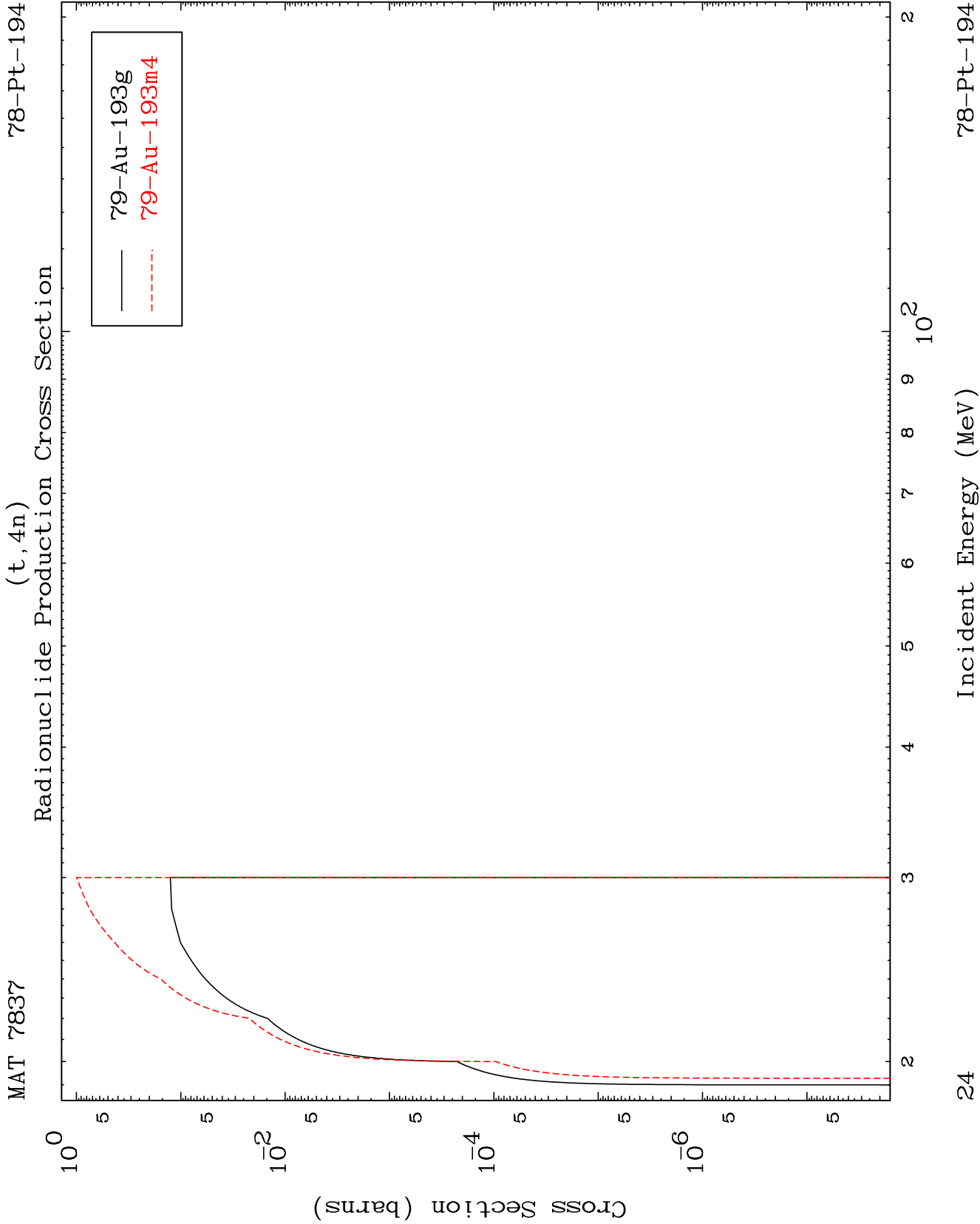
78-Pt-194

20

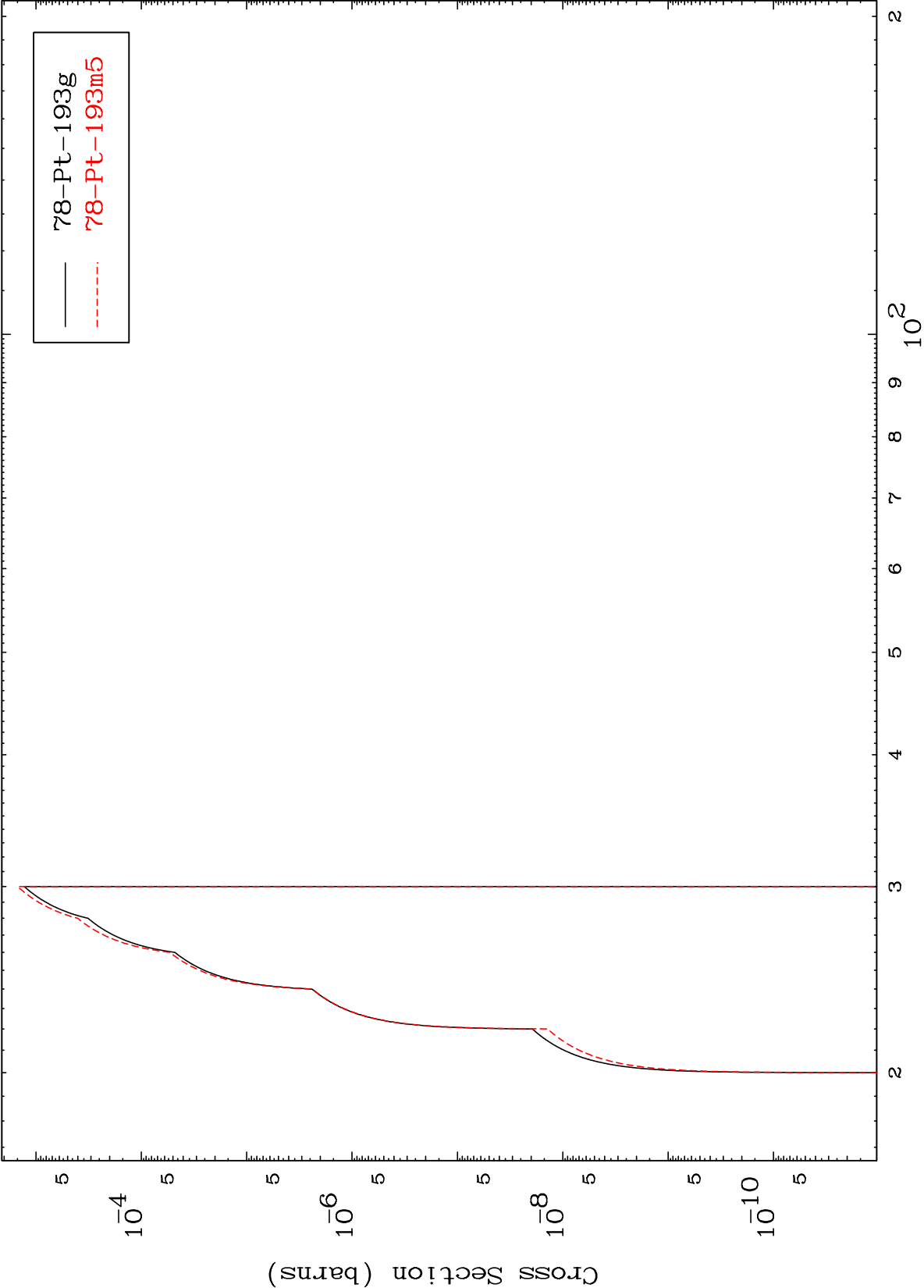


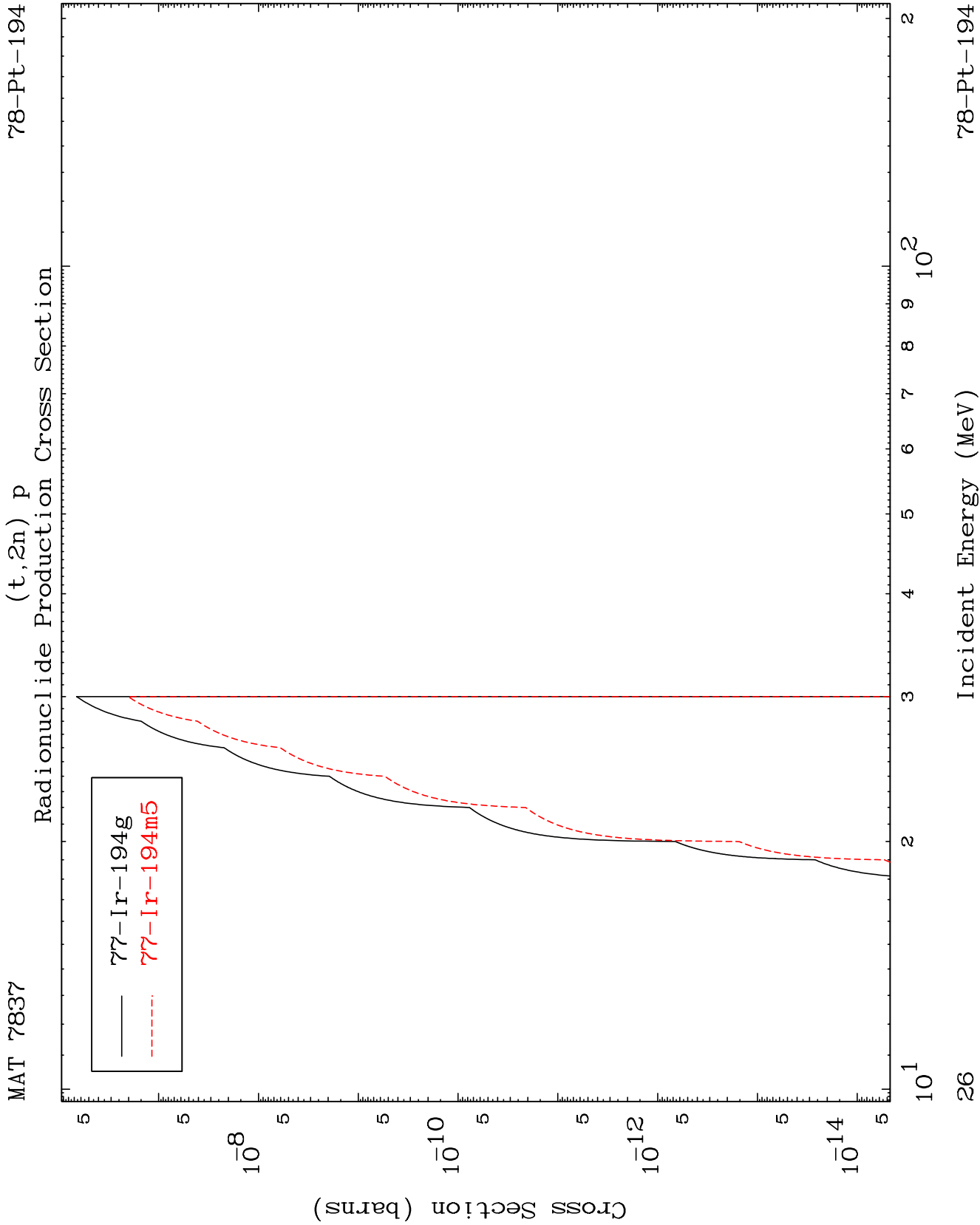






(t,3n) p  
Radionuclide Production Cross Section

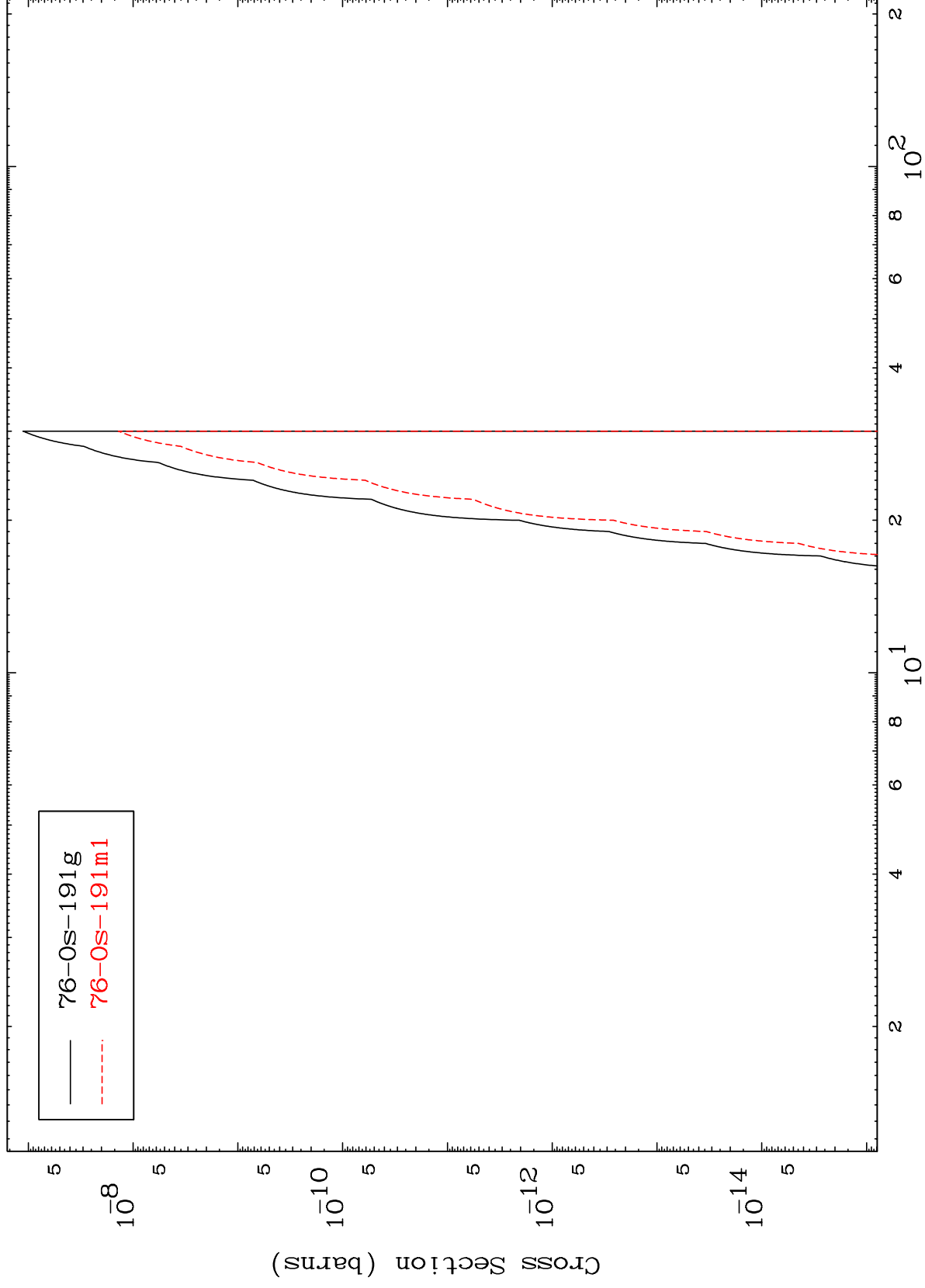




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(t,n') p  $\alpha$   
Radionuclide Production Cross Section



27

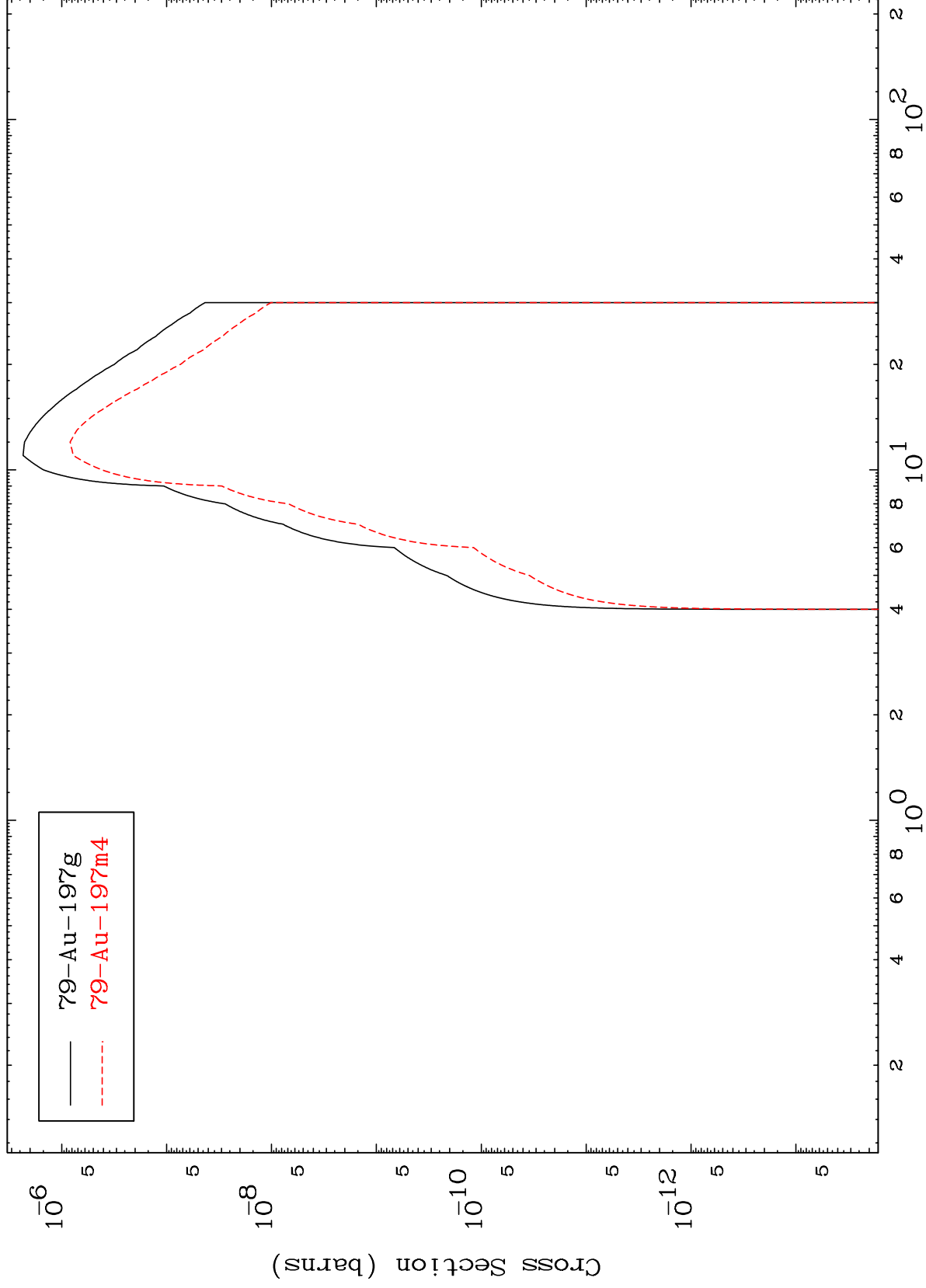
Incident Energy (MeV)

78-Pt-194

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78-Pt-194

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



28

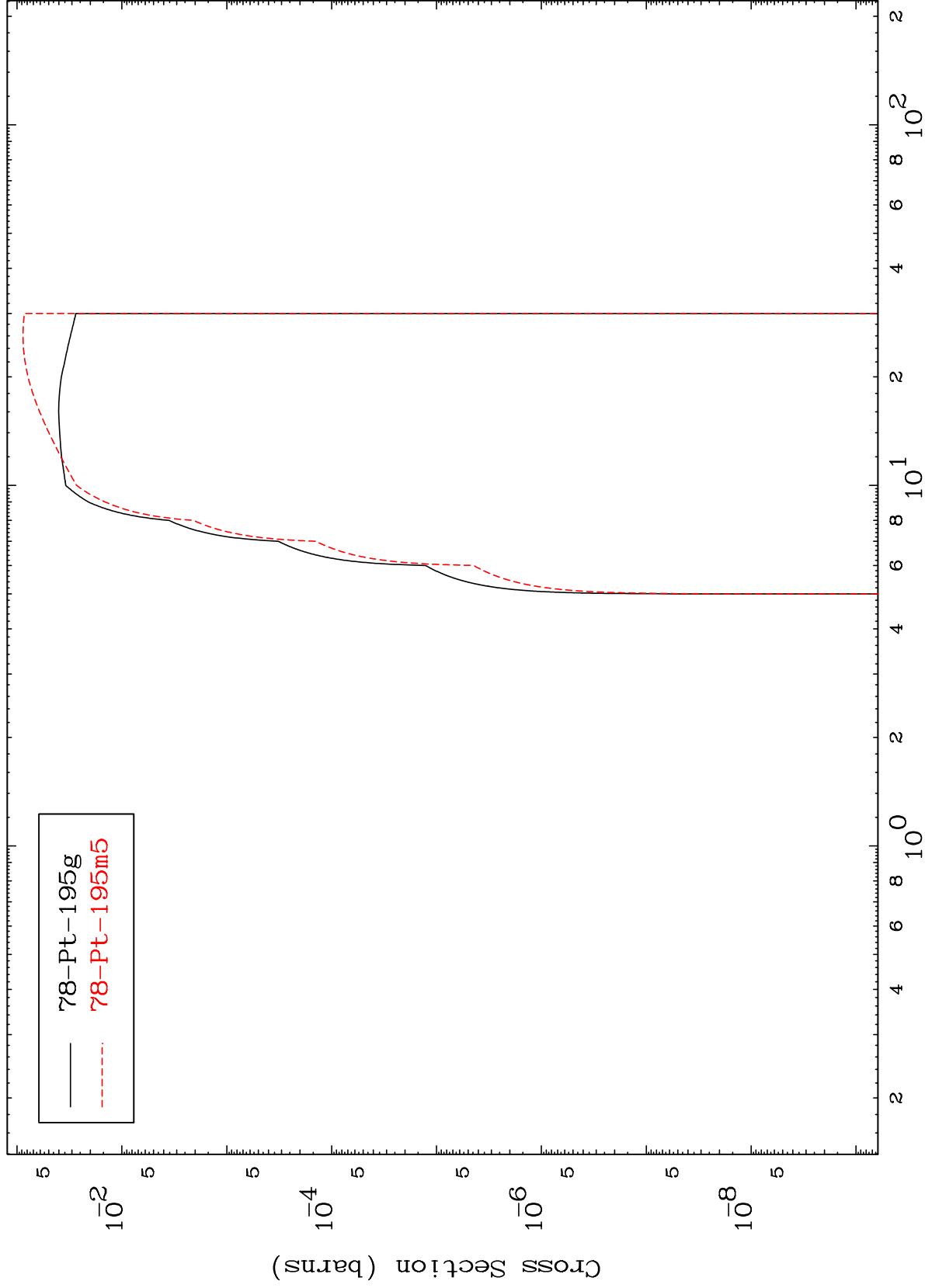
Incident Energy (MeV)

78-Pt-194

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78-Pt-194

(t,d)  
Radionuclide Production Cross Section



29

Incident Energy (MeV)

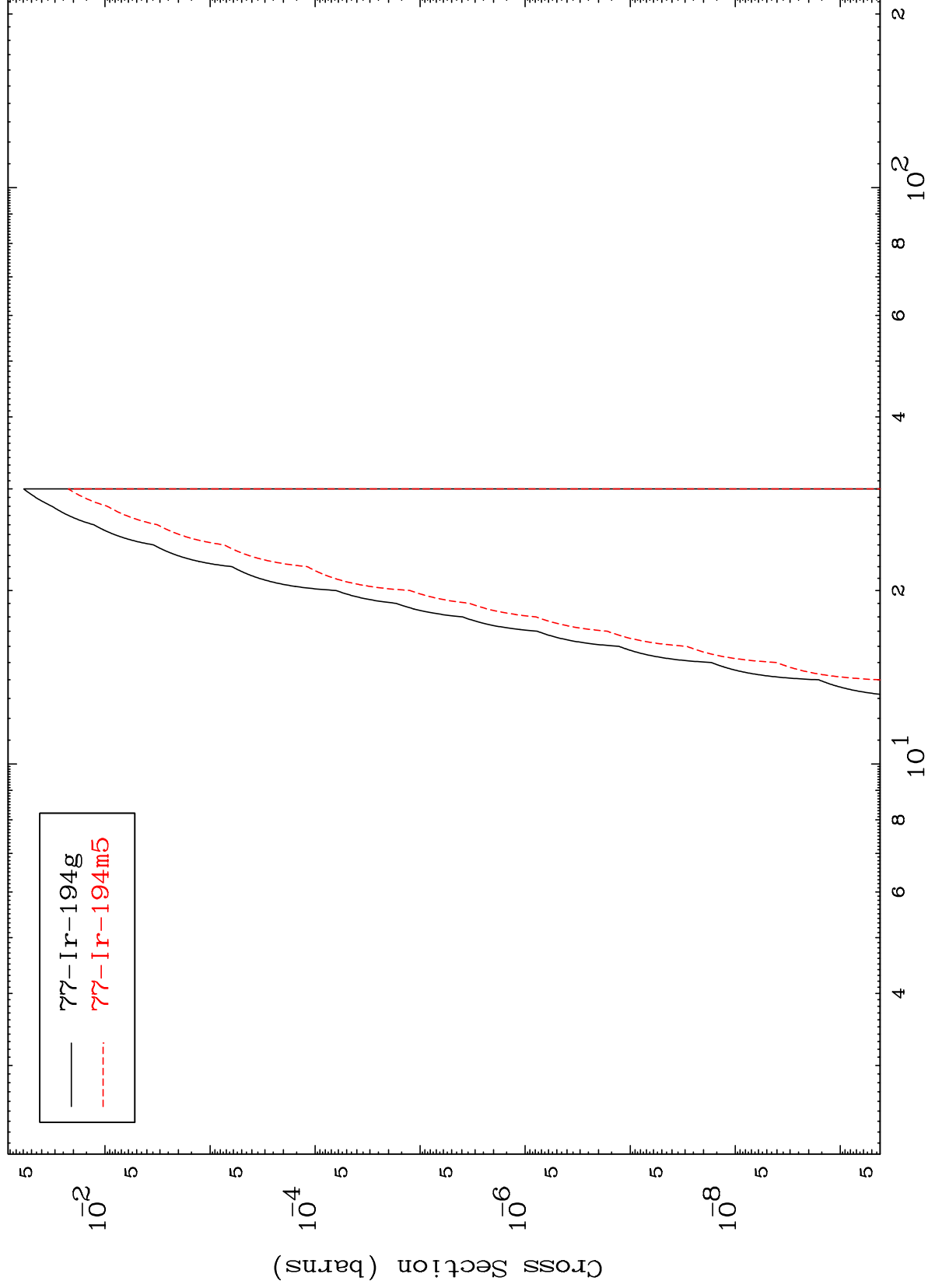
78-Pt-194

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(t,He-3)

78-Pt-194

Radionuclide Production Cross Section

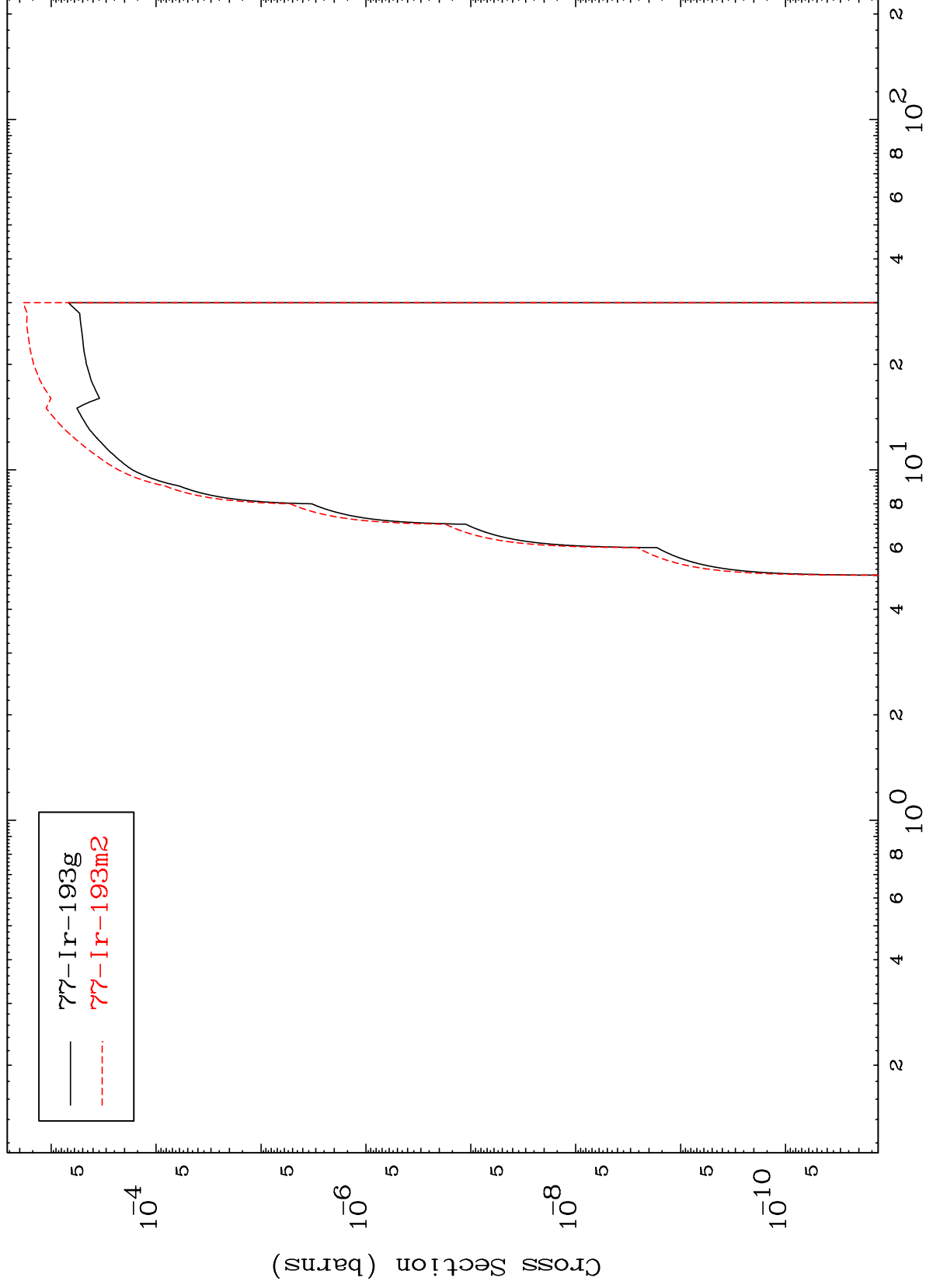


30

Incident Energy (MeV)

78-Pt-194

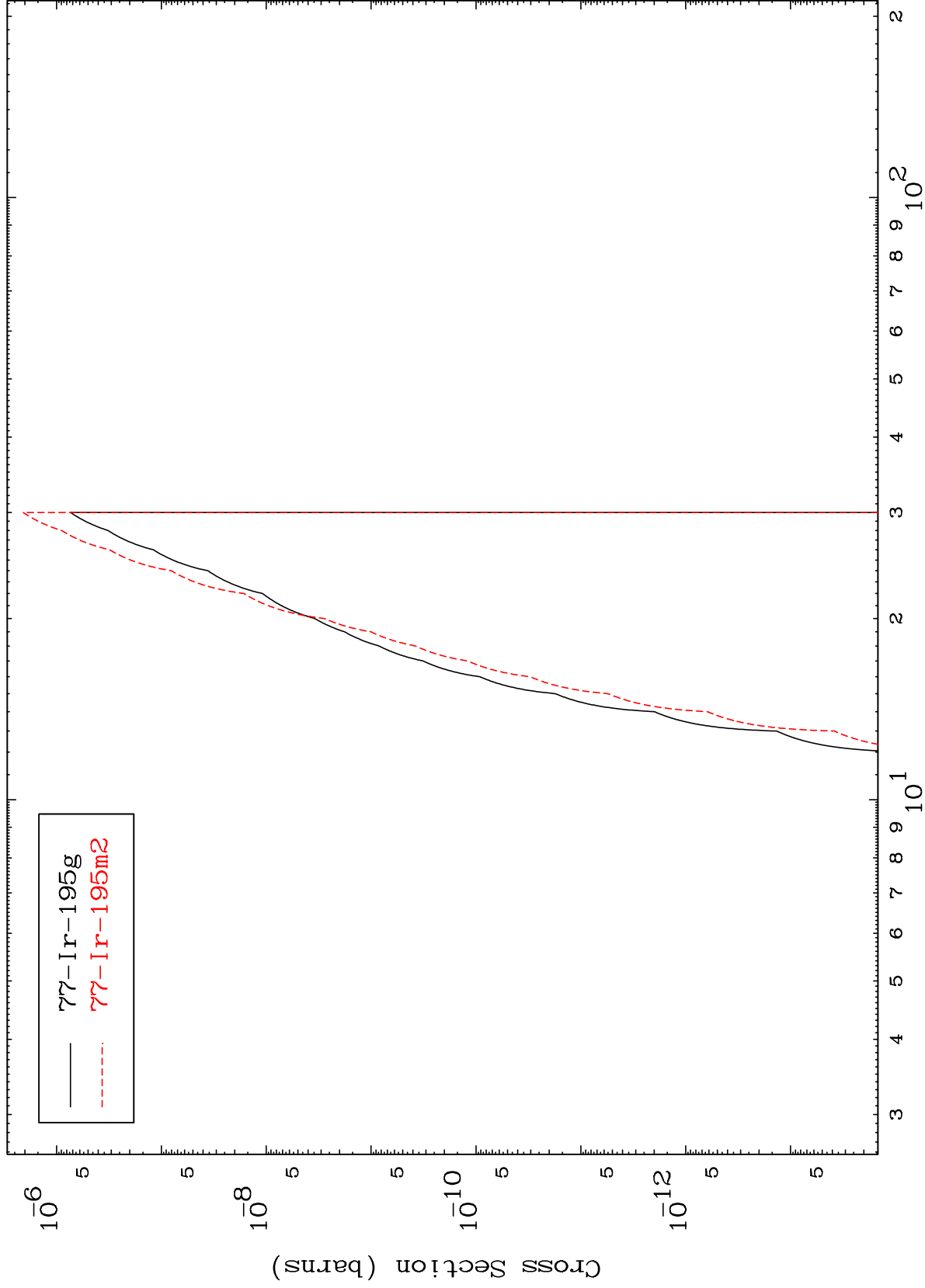
Radionuclide Production Cross Section  
(t,  $\alpha$ )



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78-Pt-194

(t,2p)  
Radionuclide Production Cross Section



32

Incident Energy (MeV)

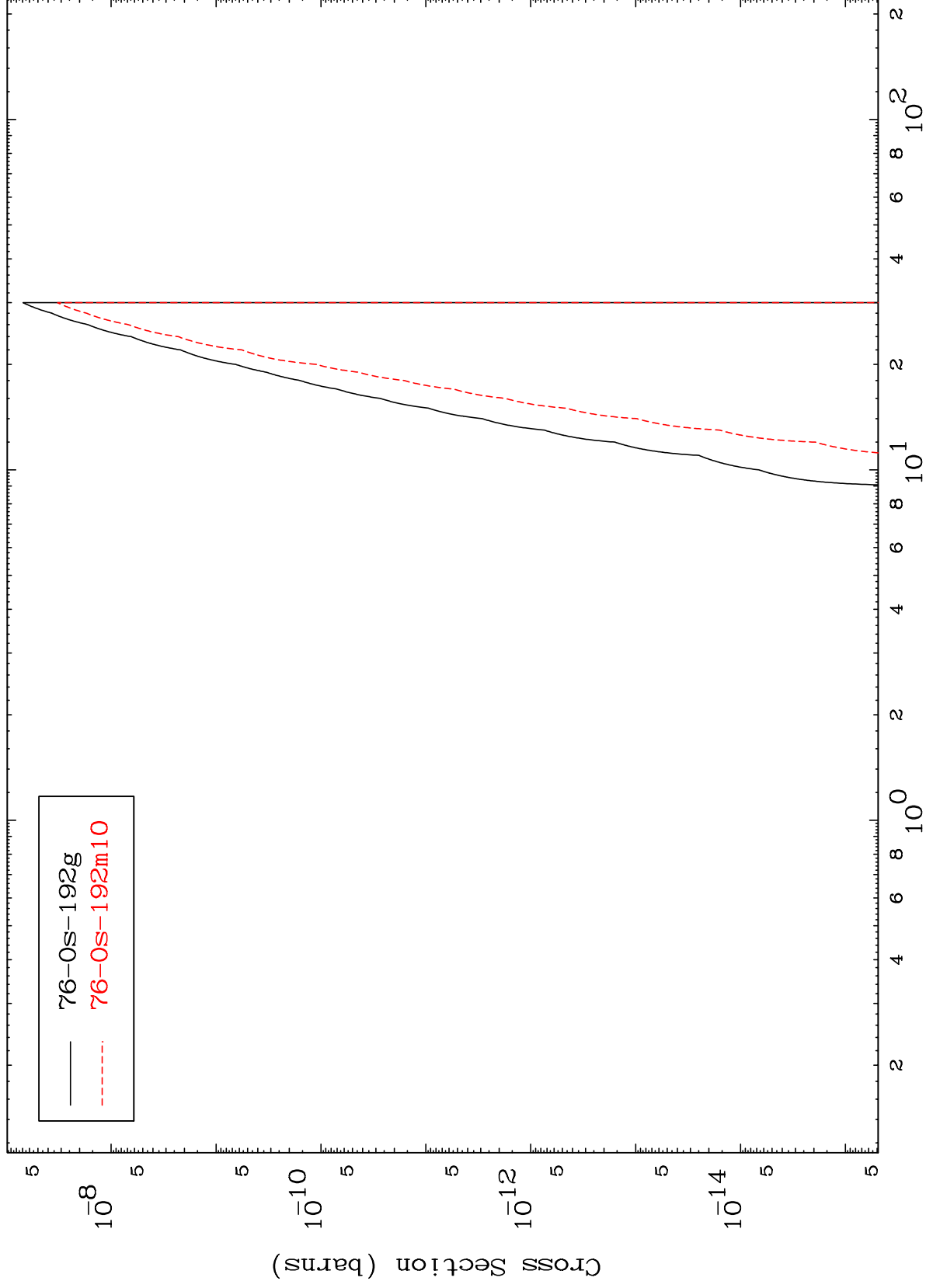
78-Pt-194

MAT 7837

(t,p)  $\alpha$

78-Pt-194

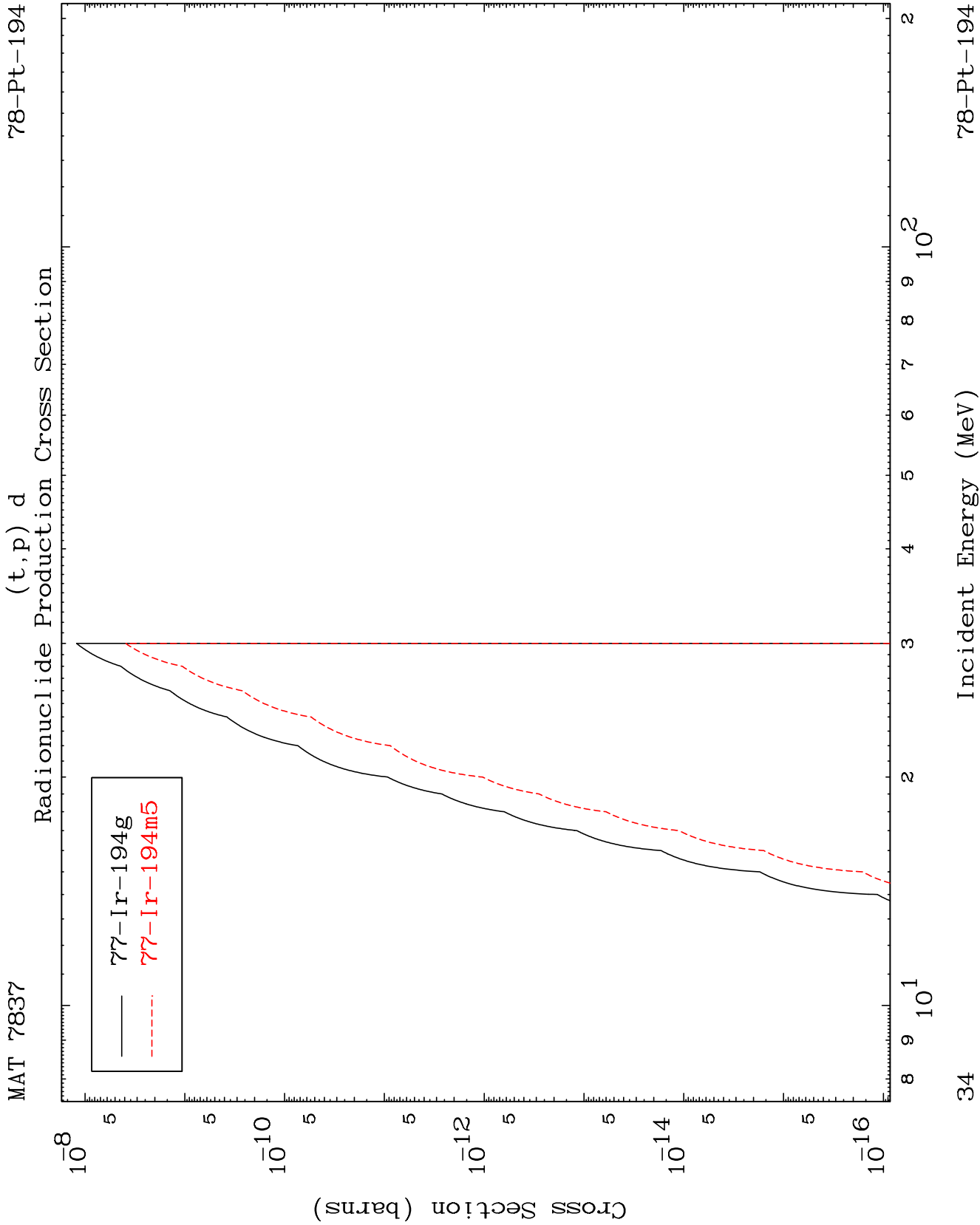
Radionuclide Production Cross Section



33

Incident Energy (MeV)

78-Pt-194

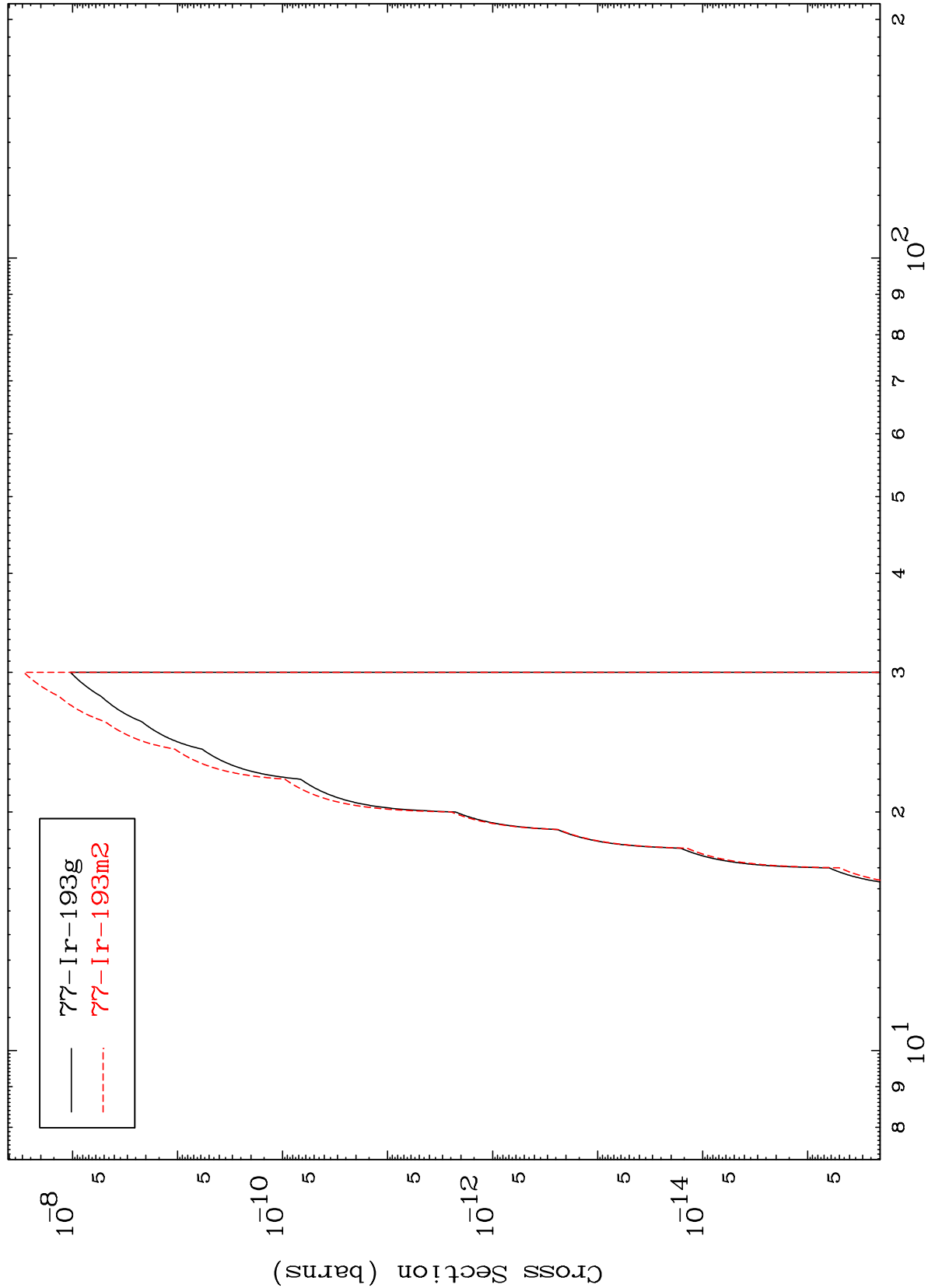


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(t,p) t

78-Pt-194

Radionuclide Production Cross Section



35

Incident Energy (MeV)

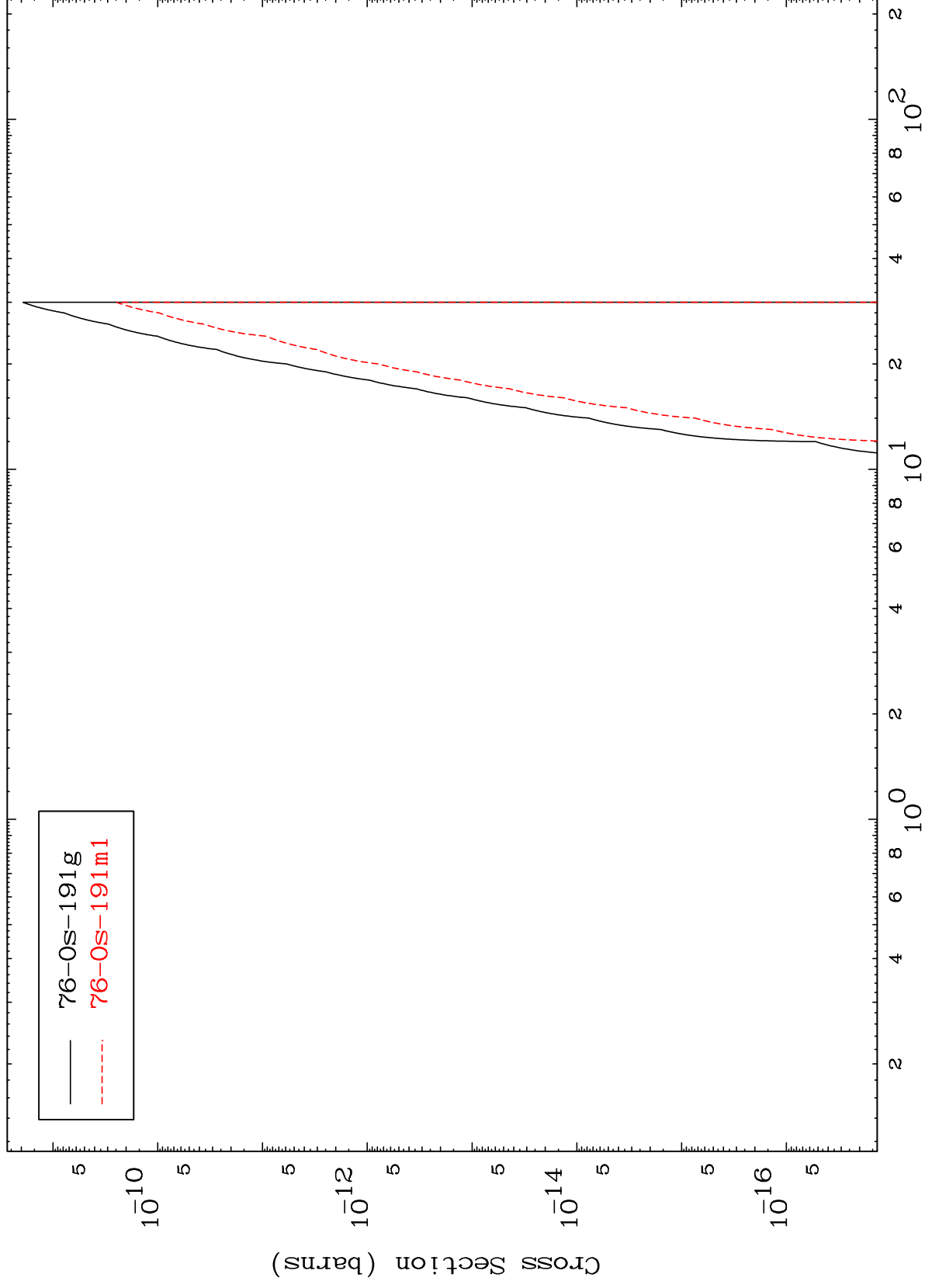
78-Pt-194

MAT 7837

(t,d)  $\alpha$

78-Pt-194

Radionuclide Production Cross Section



36

Incident Energy (MeV)

78-Pt-194