

Program EVALPLOT
(Version 2018-1)

by

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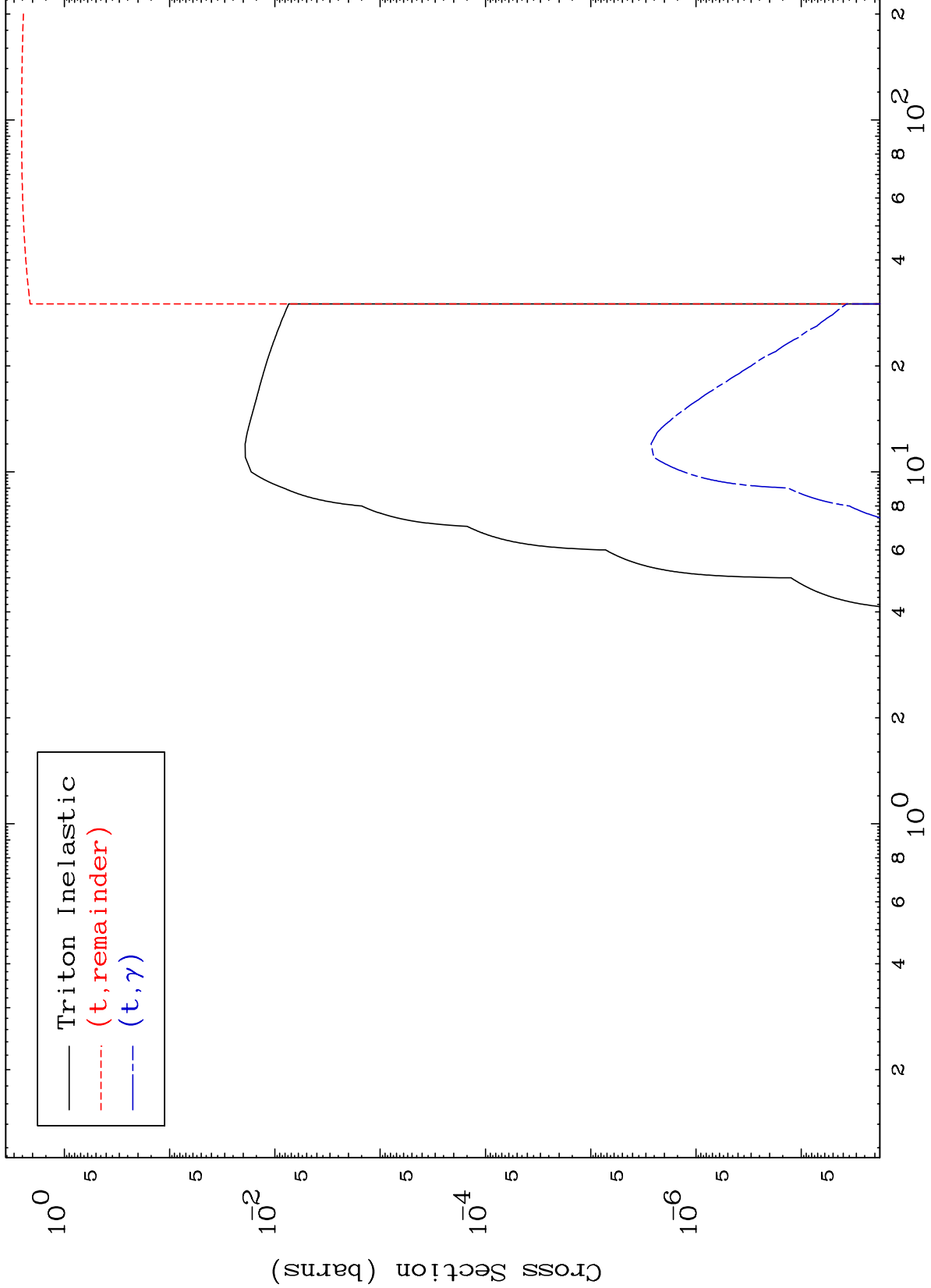
Press Mouse Button to Start

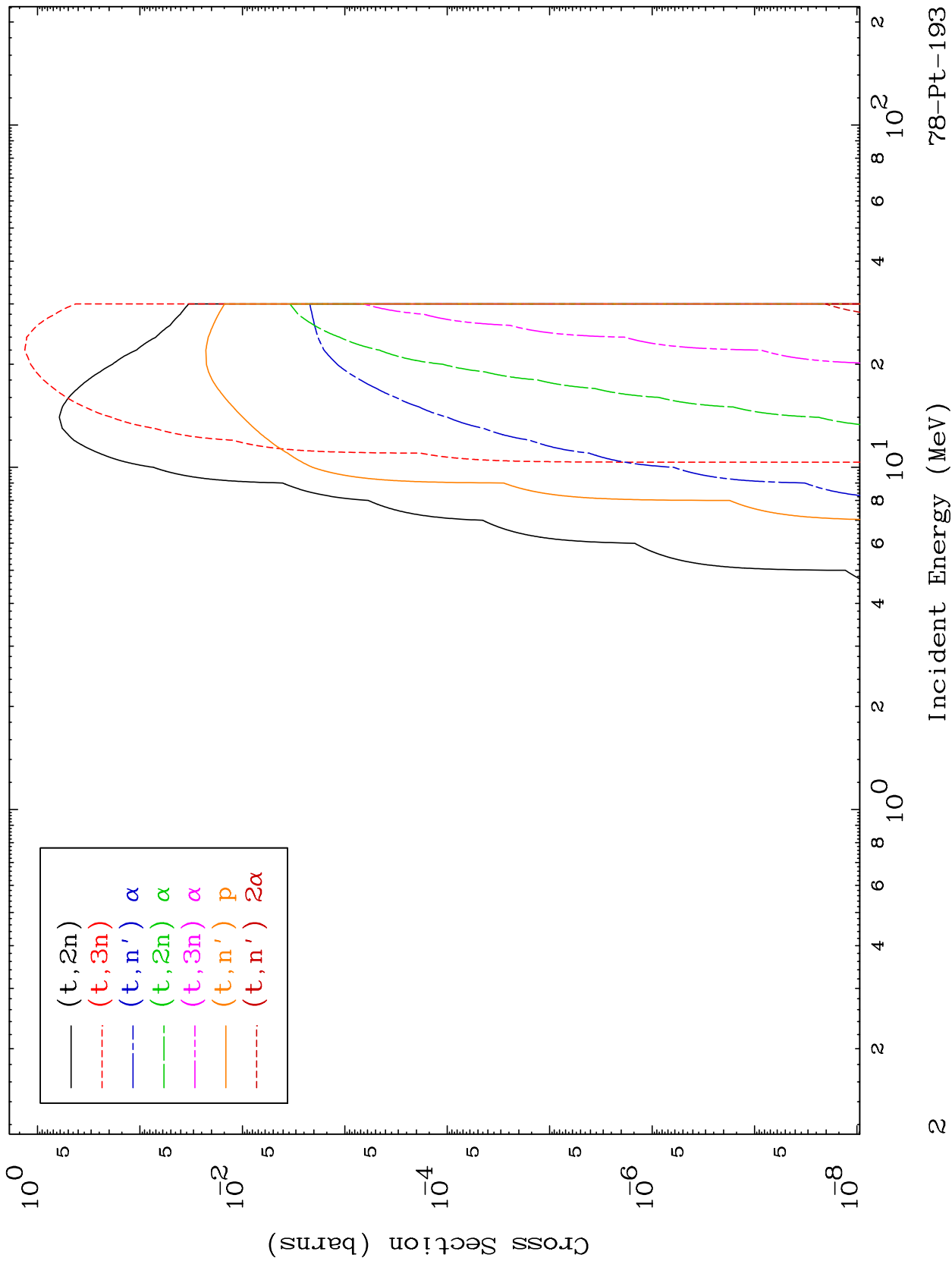
MAT 7835

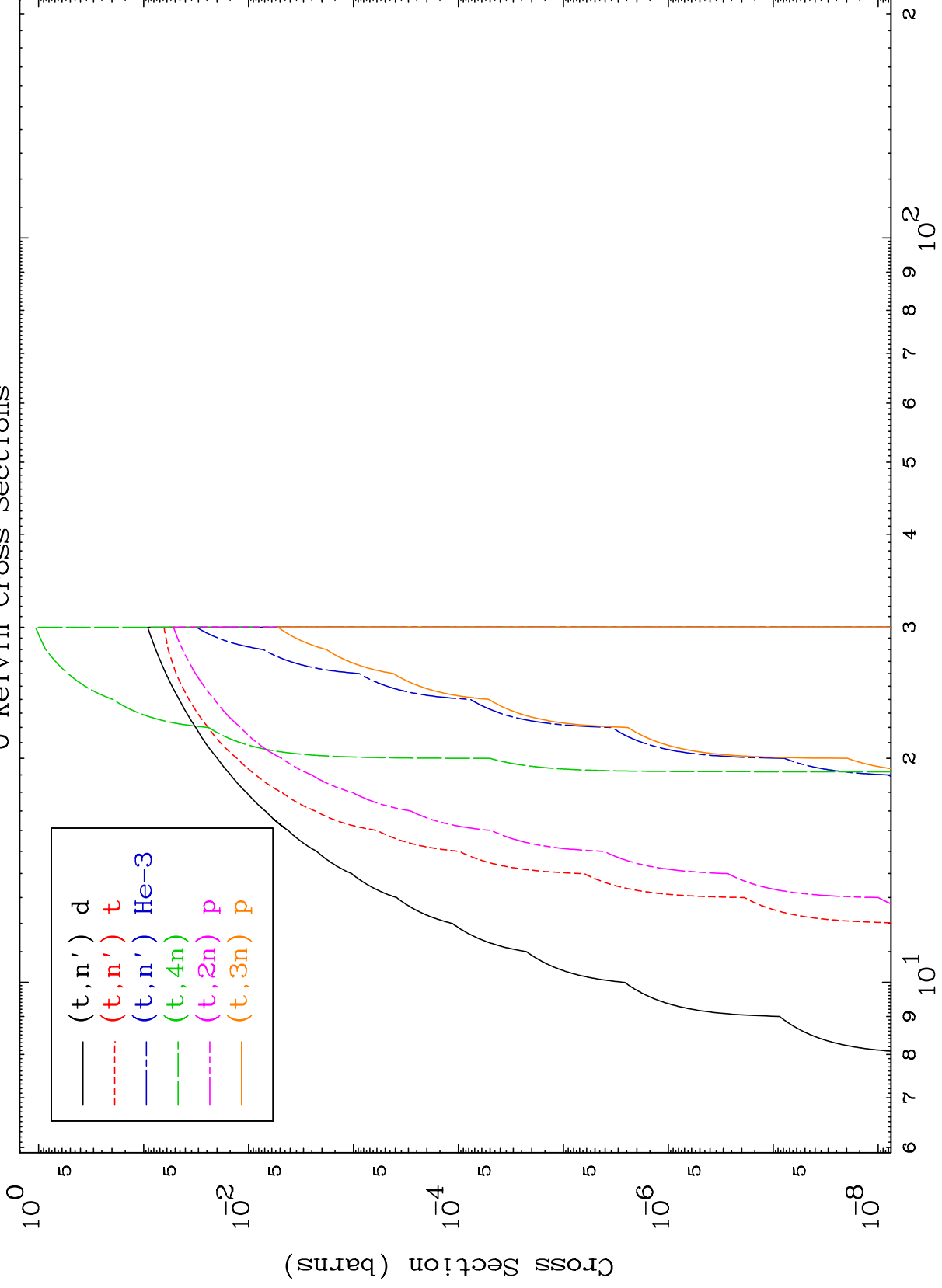
Triton Major

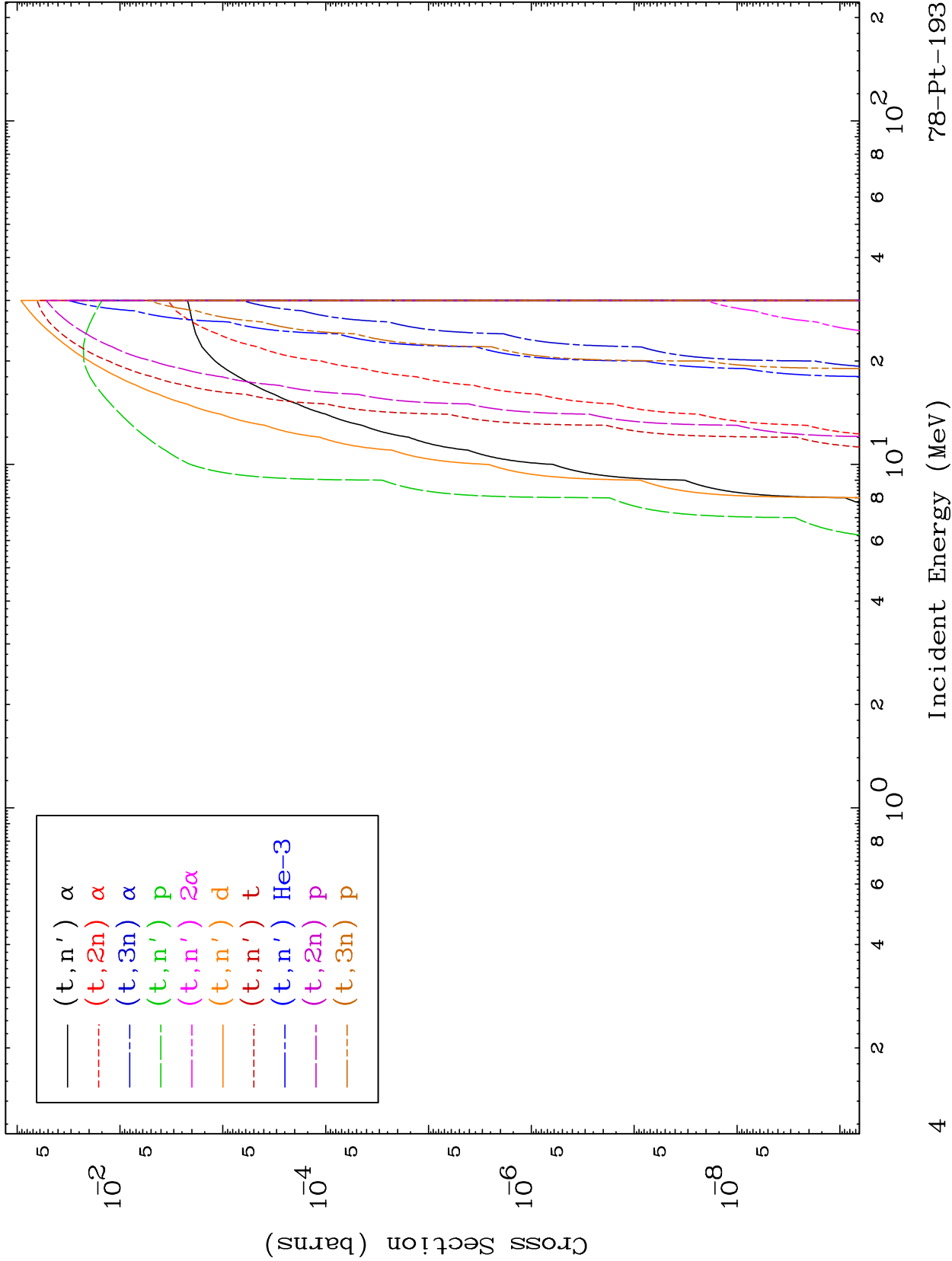
78-Pt-193

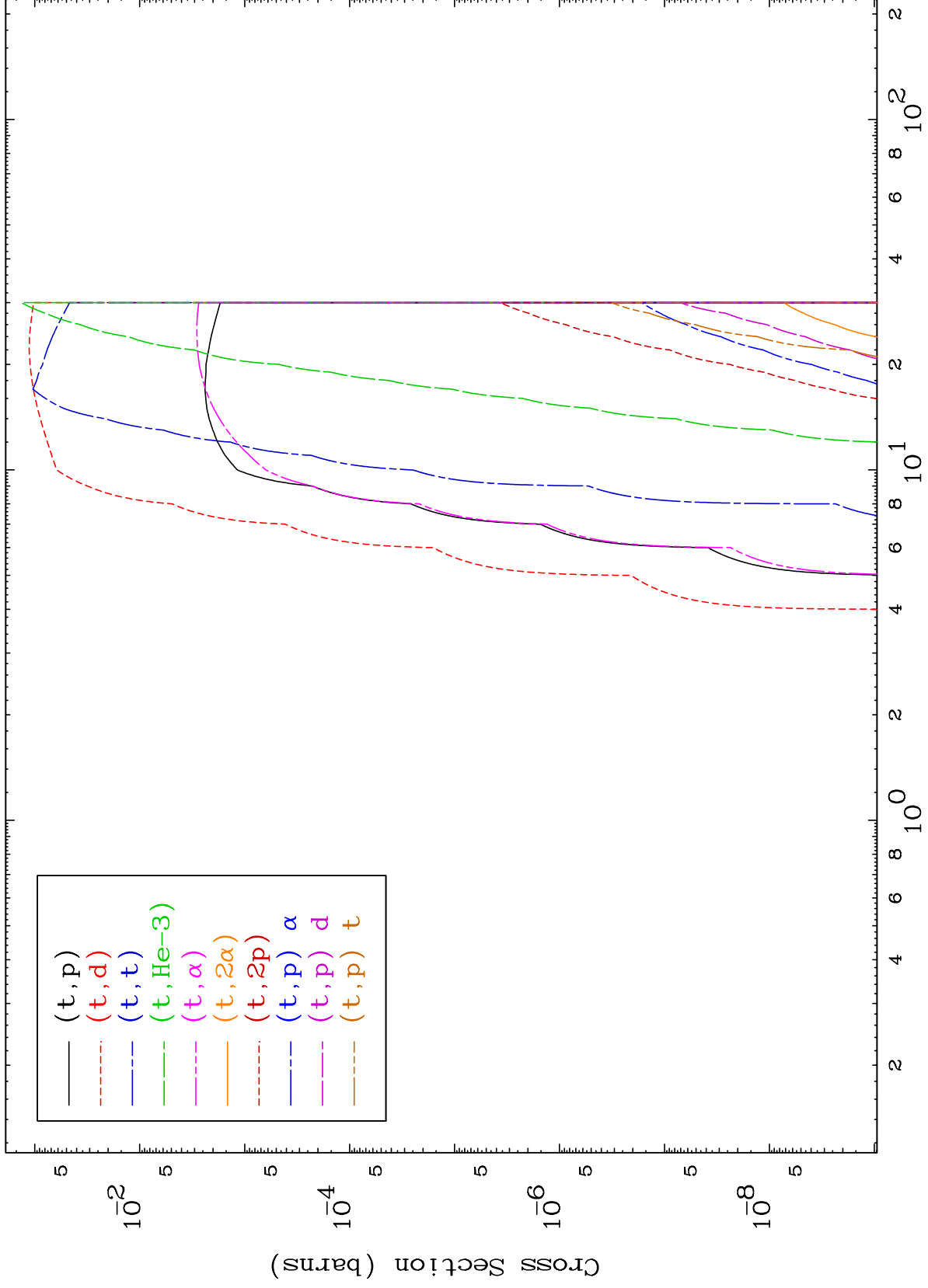
0 Kelvin Cross Sections









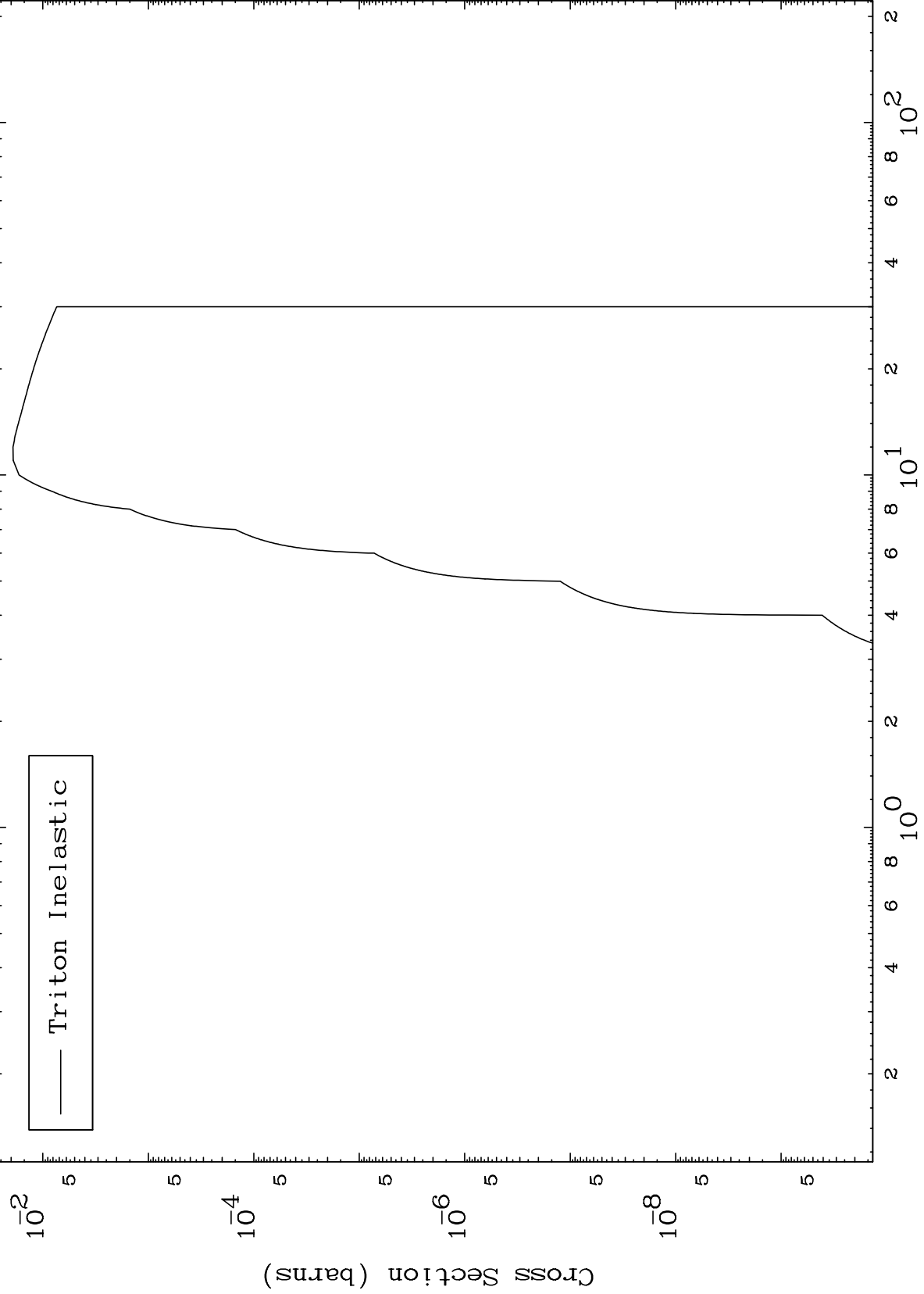


MAT 7835

(t, n') Level

78-Pt-193

0 Kelvin Cross Sections

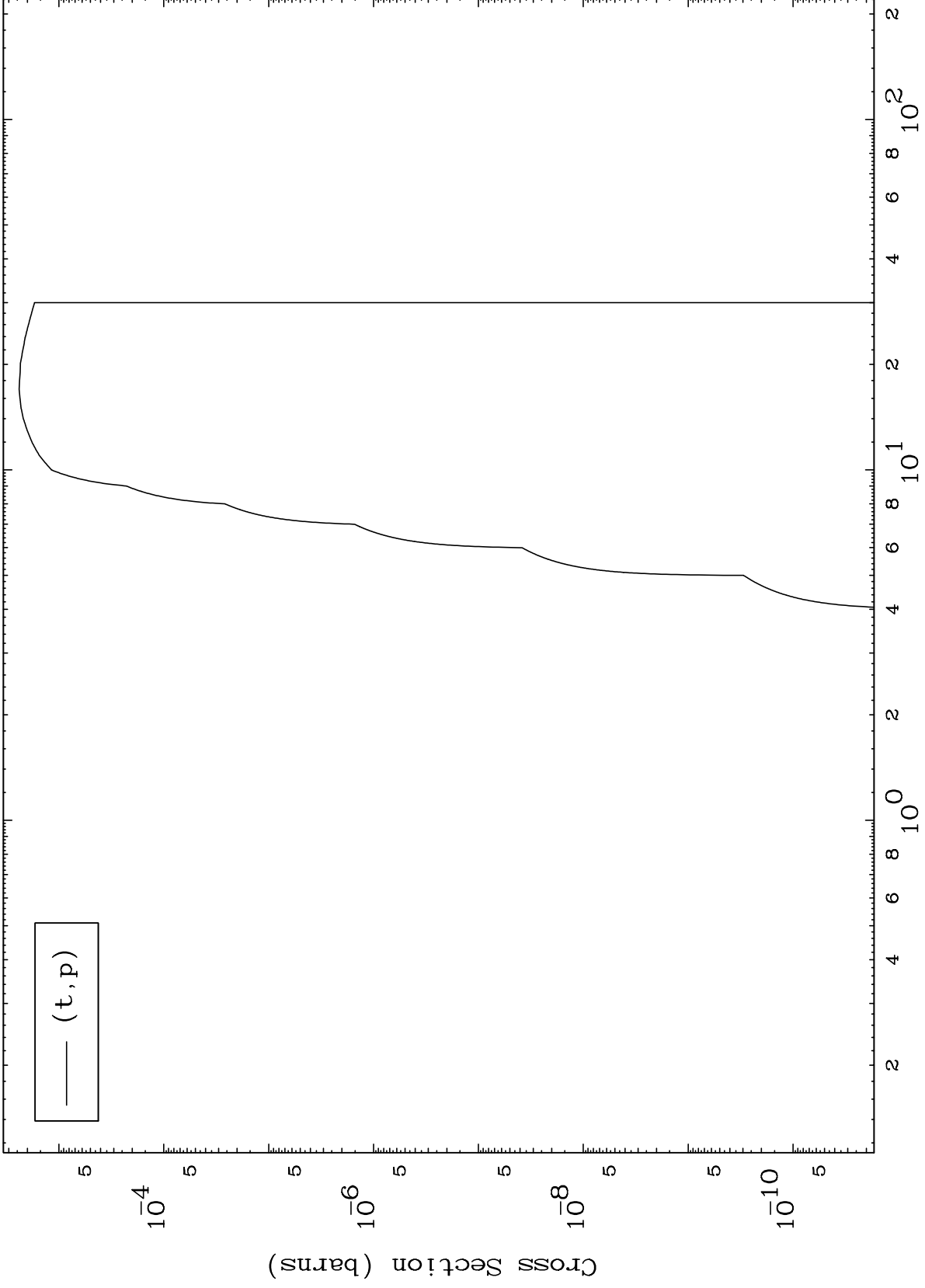


MAT 7835

(t,p) Levels

78-Pt-193

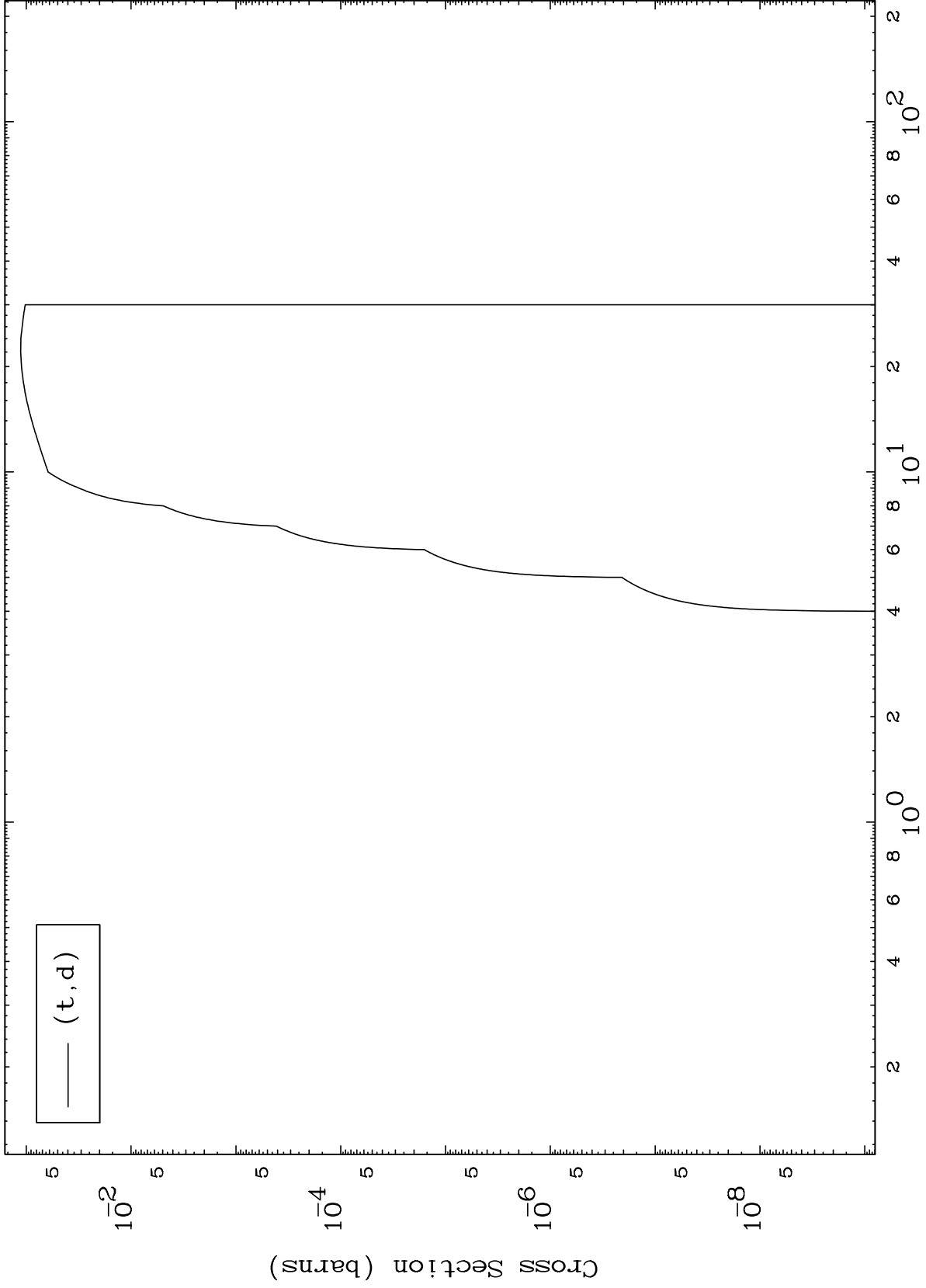
0 Kelvin Cross Sections



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(t,d) Levels
0 Kelvin Cross Sections

78-Pt-193

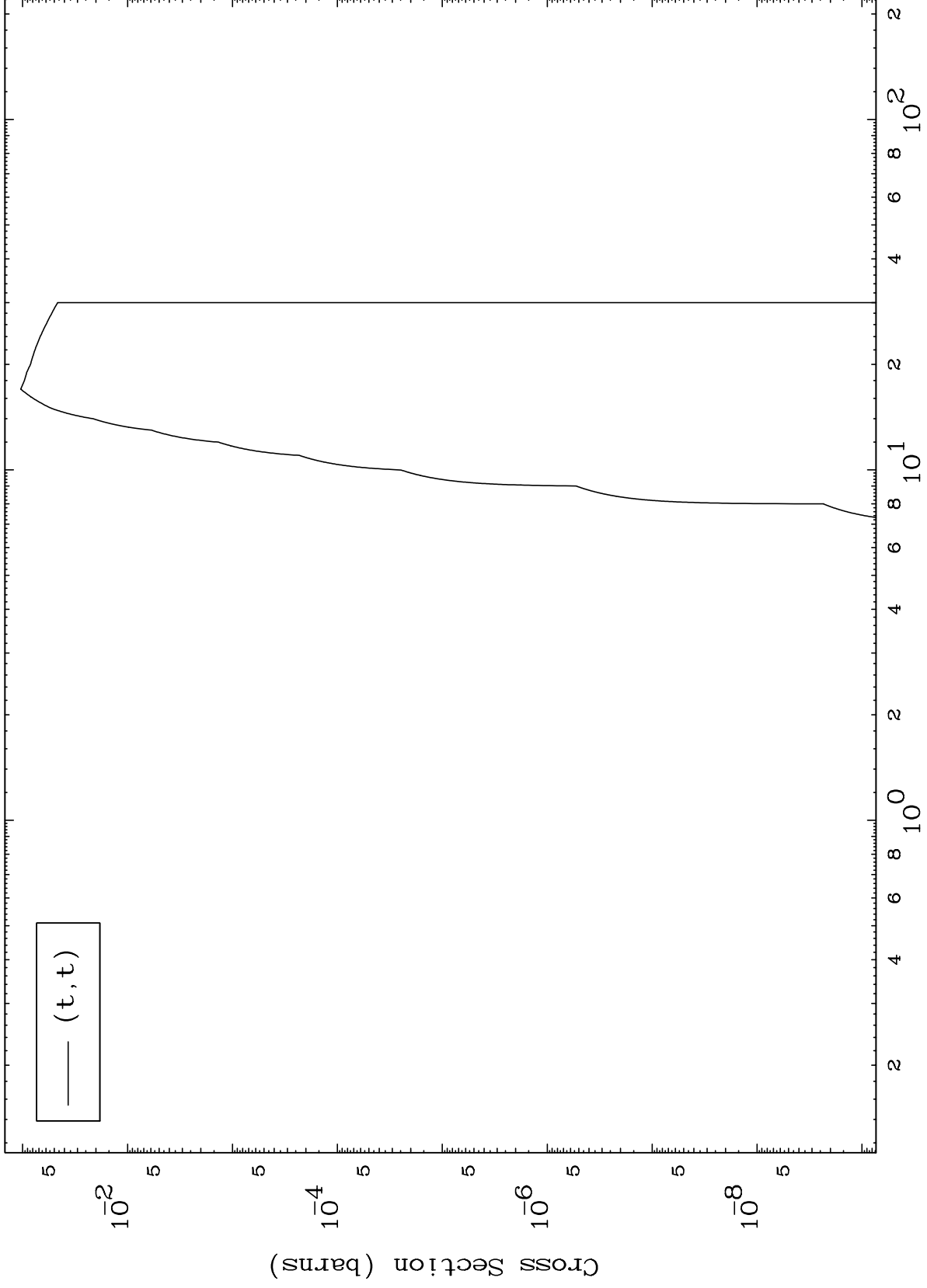


MAT 7835

(t, t) Levels

78-Pt-193

0 Kelvin Cross Sections

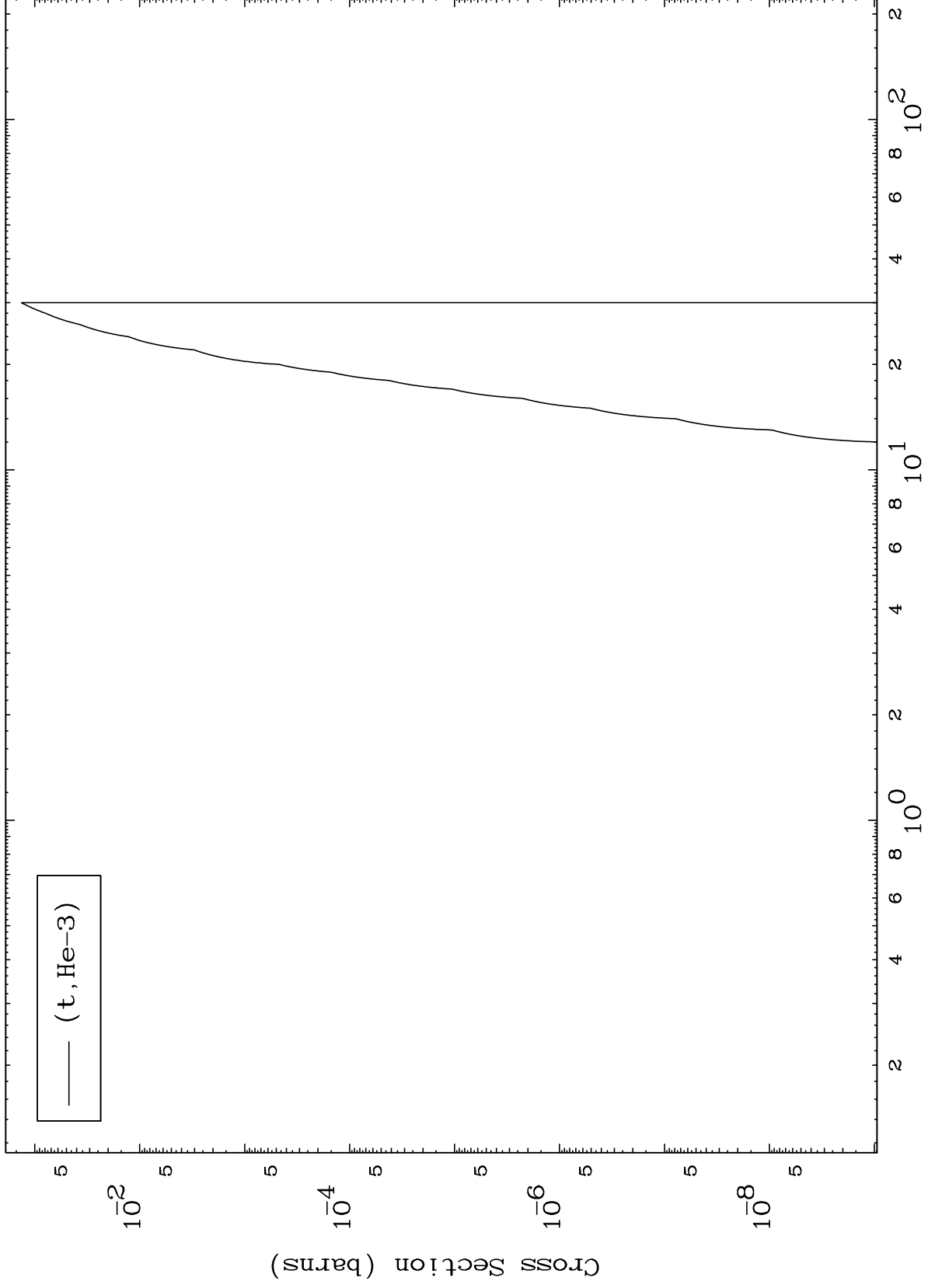


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(t,He3) Levels

78-Pt-193

0 Kelvin Cross Sections



10

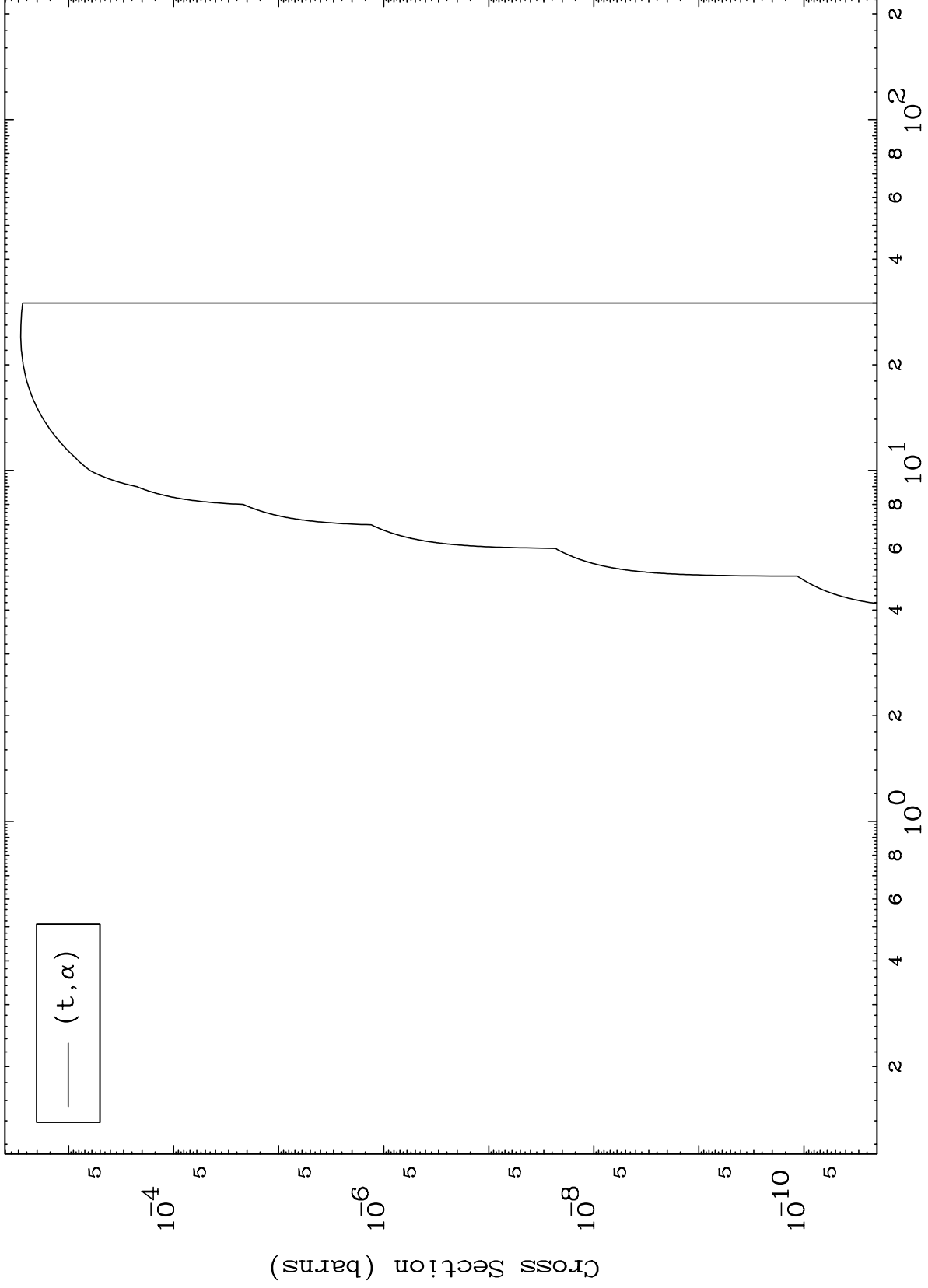
Incident Energy (MeV)

78-Pt-193

MAT 7835

(t, α) Levels
0 Kelvin Cross Sections

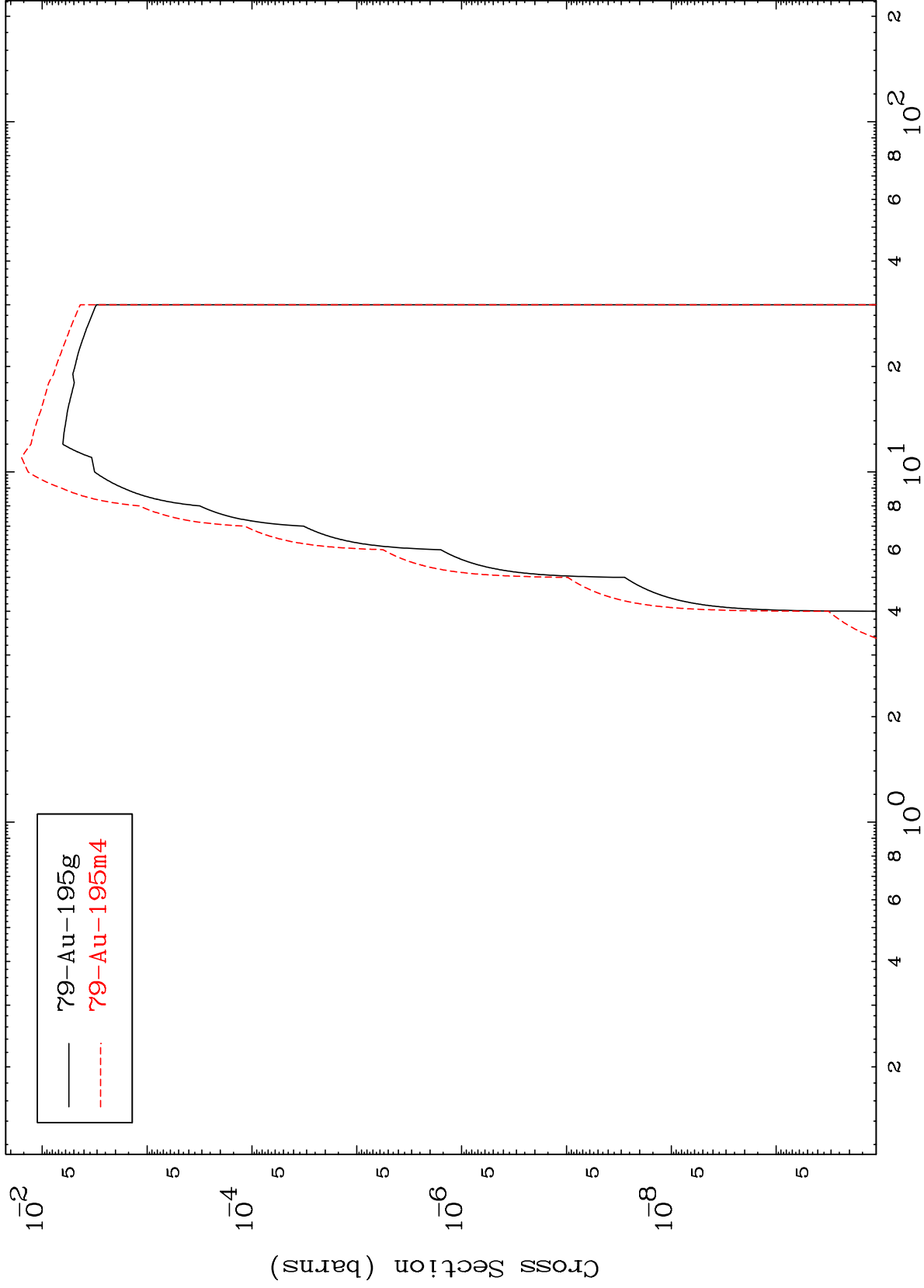
78-Pt-193



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Triton Inelastic
Radionuclide Production Cross Section

78-Pt-193



12

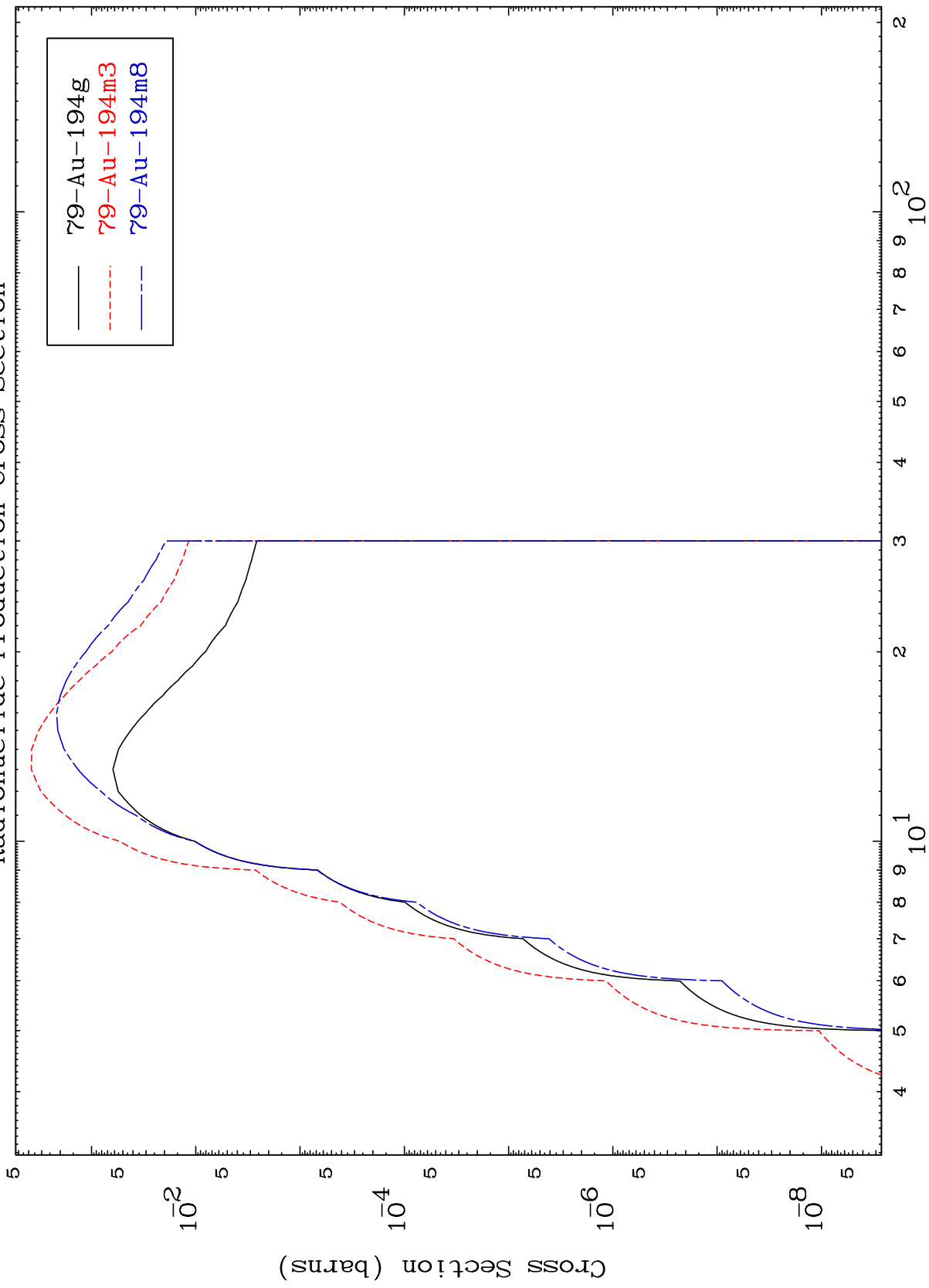
Incident Energy (MeV)

78-Pt-193

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78-Pt-193

Radionuclide Production Cross Section
(t,2n)



13

Incident Energy (MeV)

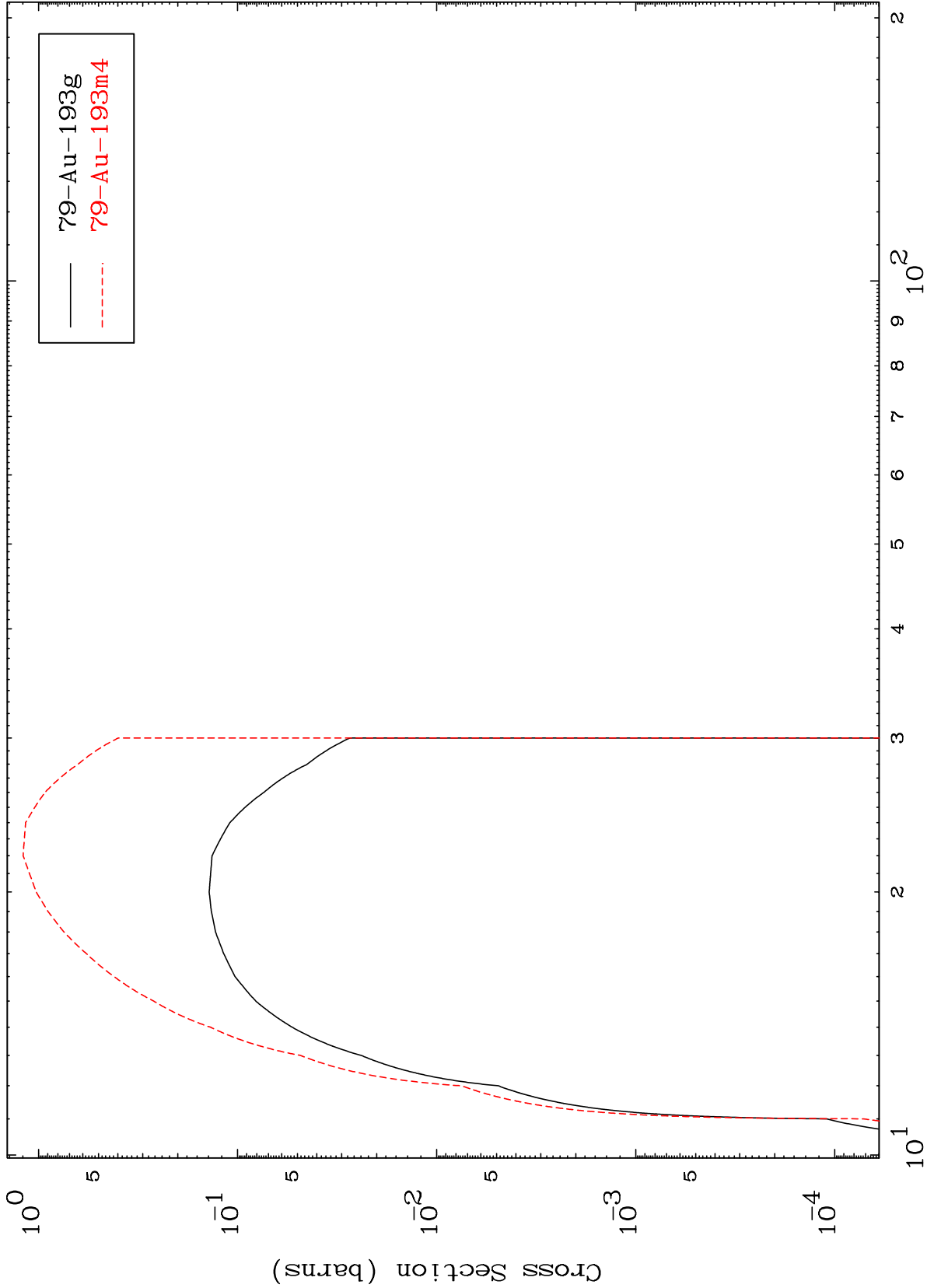
78-Pt-193

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(t,3n)

78-Pt-193

Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-193

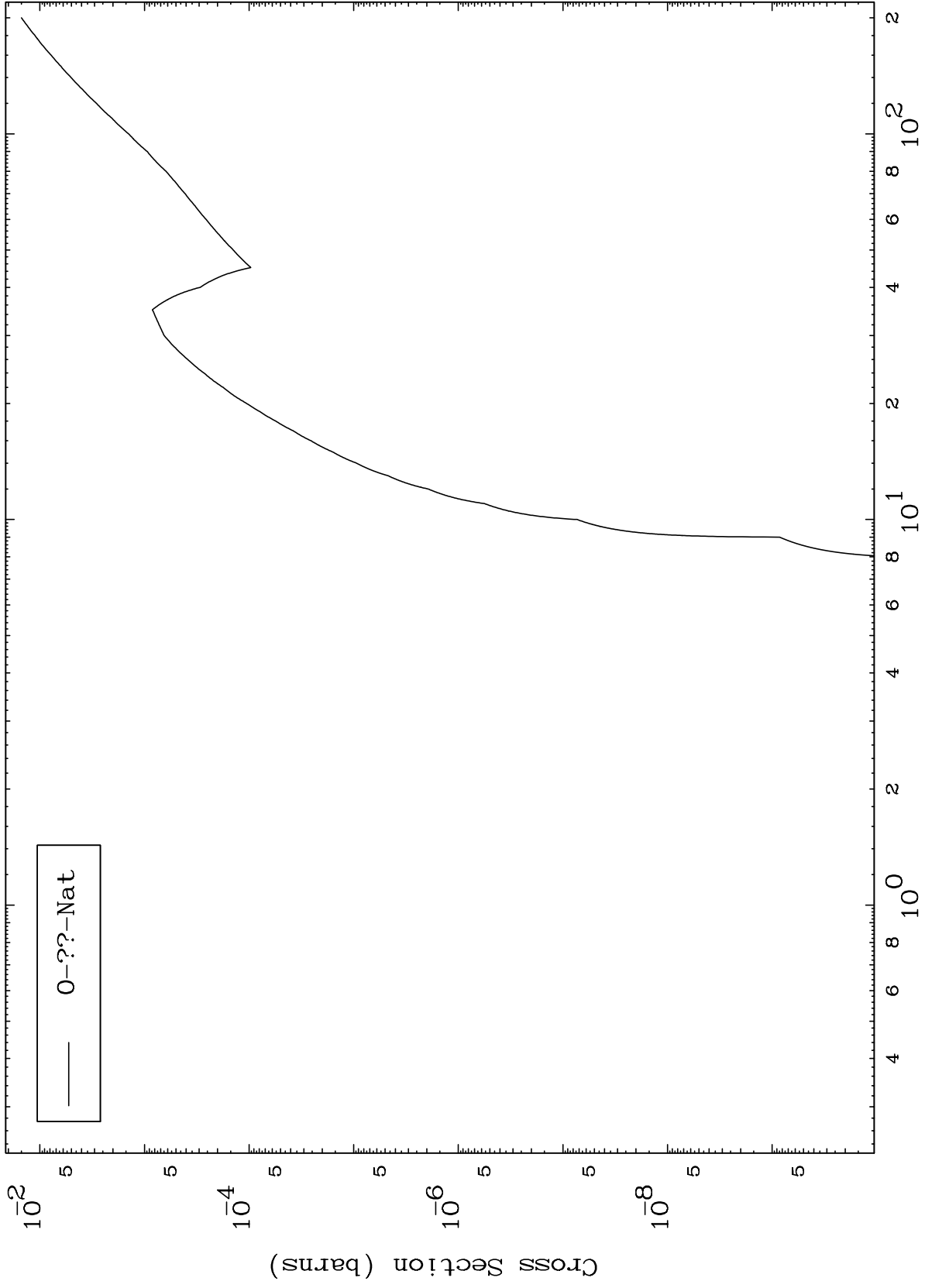
14

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Triton Fission

78-Pt-193

Radionuclide Production Cross Section

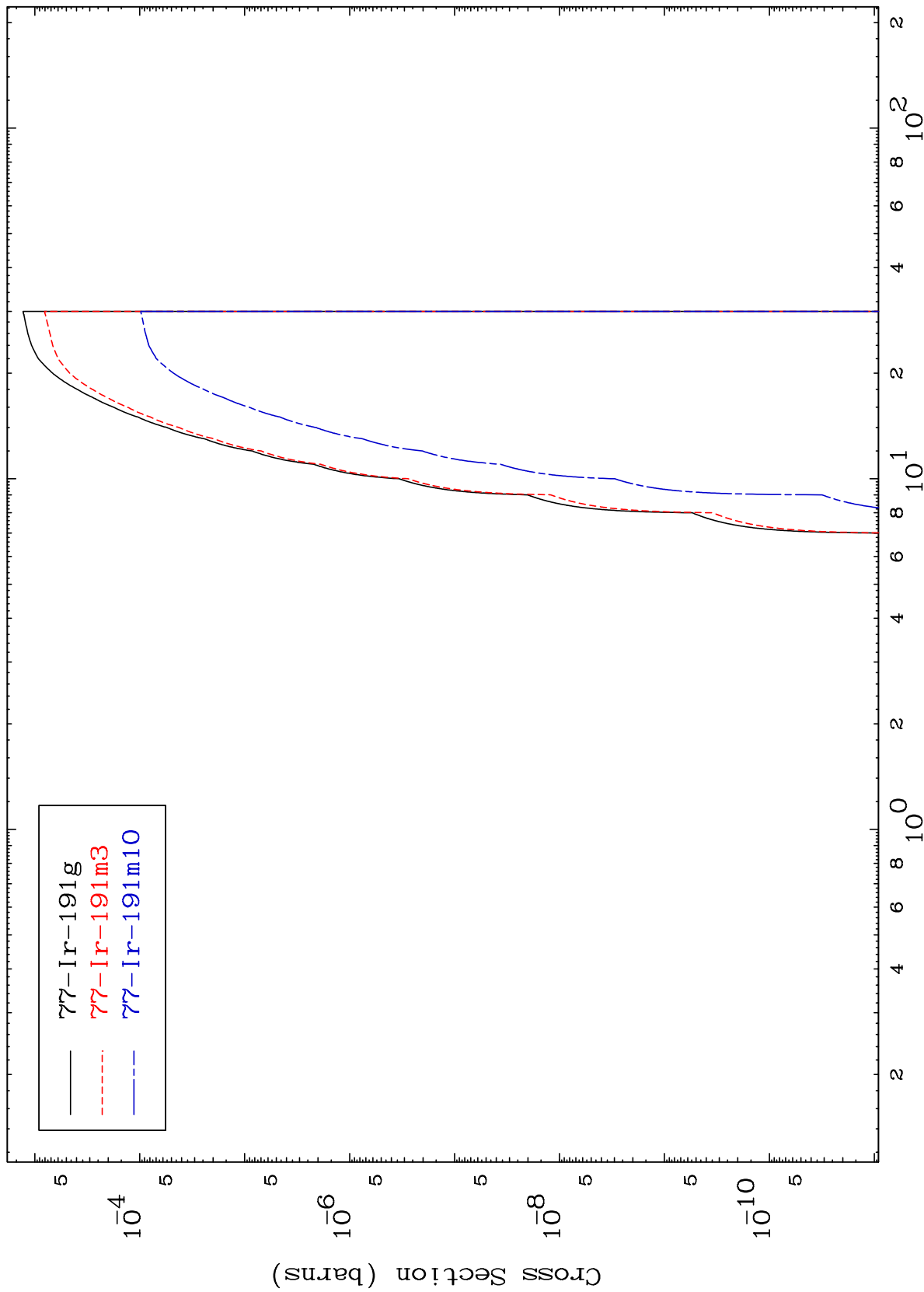


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$(t, n') \alpha$

78-Pt-193

Radionuclide Production Cross Section

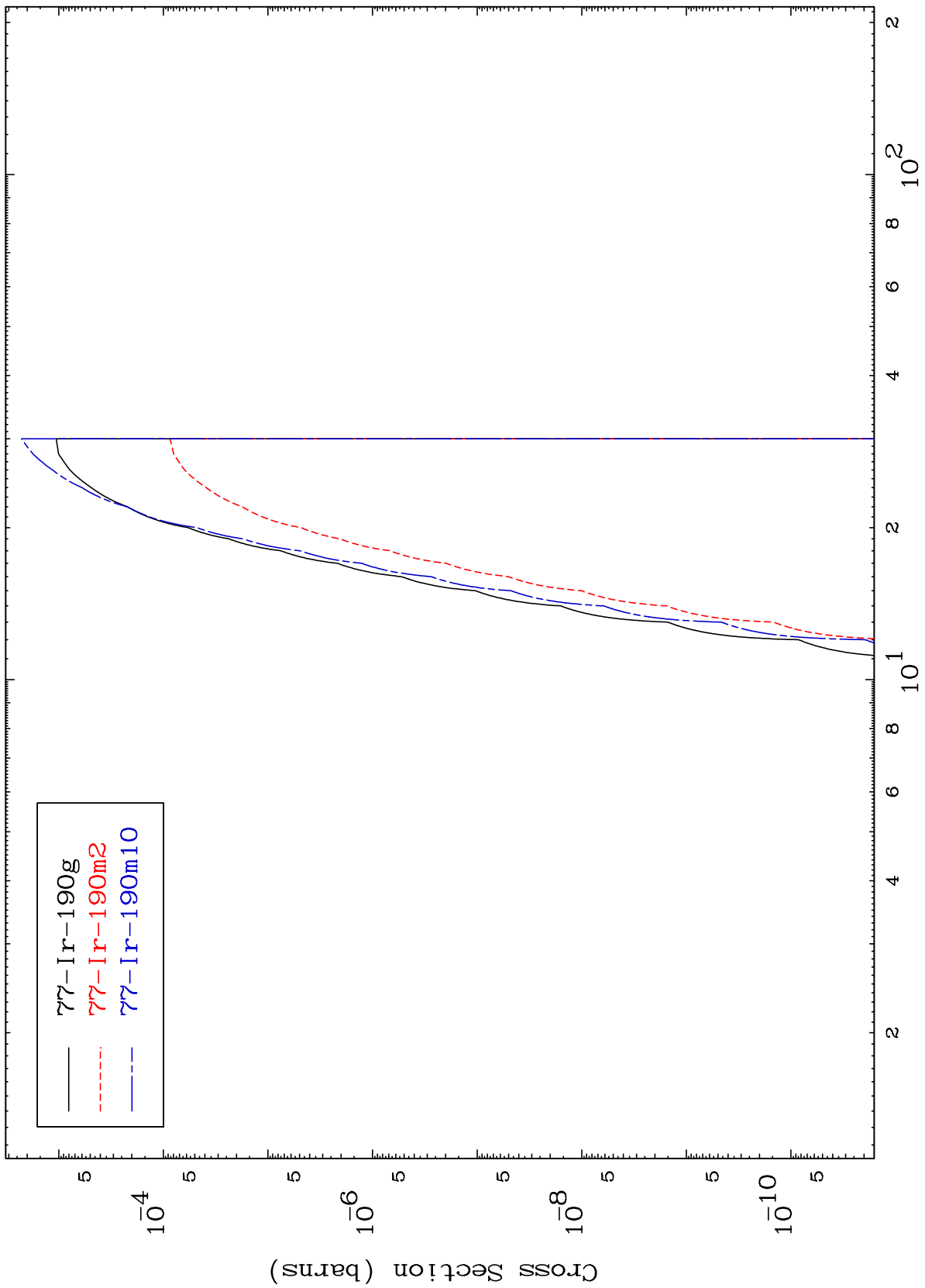


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(t,2n) α

78-Pt-193

Radionuclide Production Cross Section



17

Incident Energy (MeV)

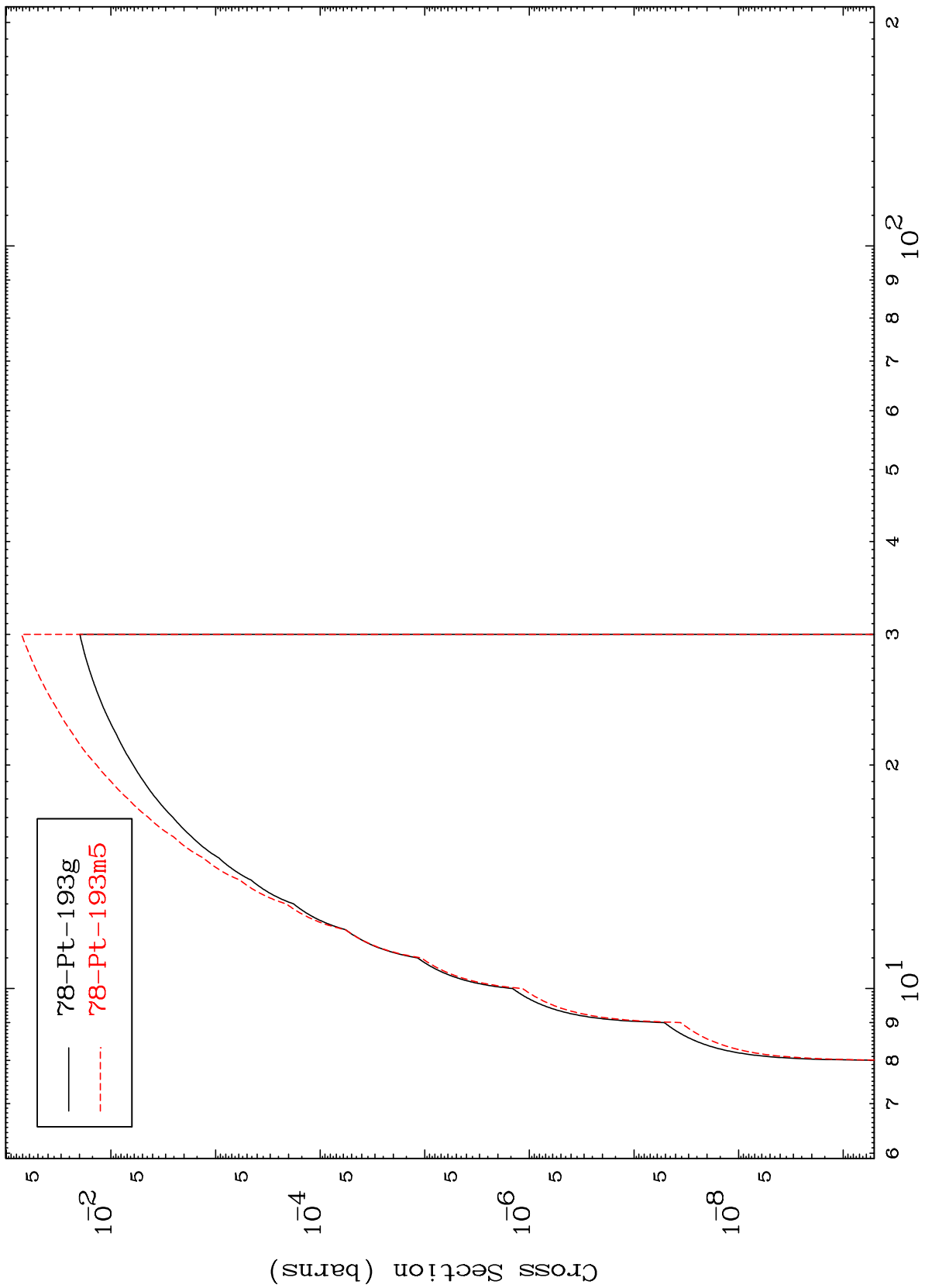
78-Pt-193

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(t,n') d

78-Pt-193

Radionuclide Production Cross Section



18

Incident Energy (MeV)

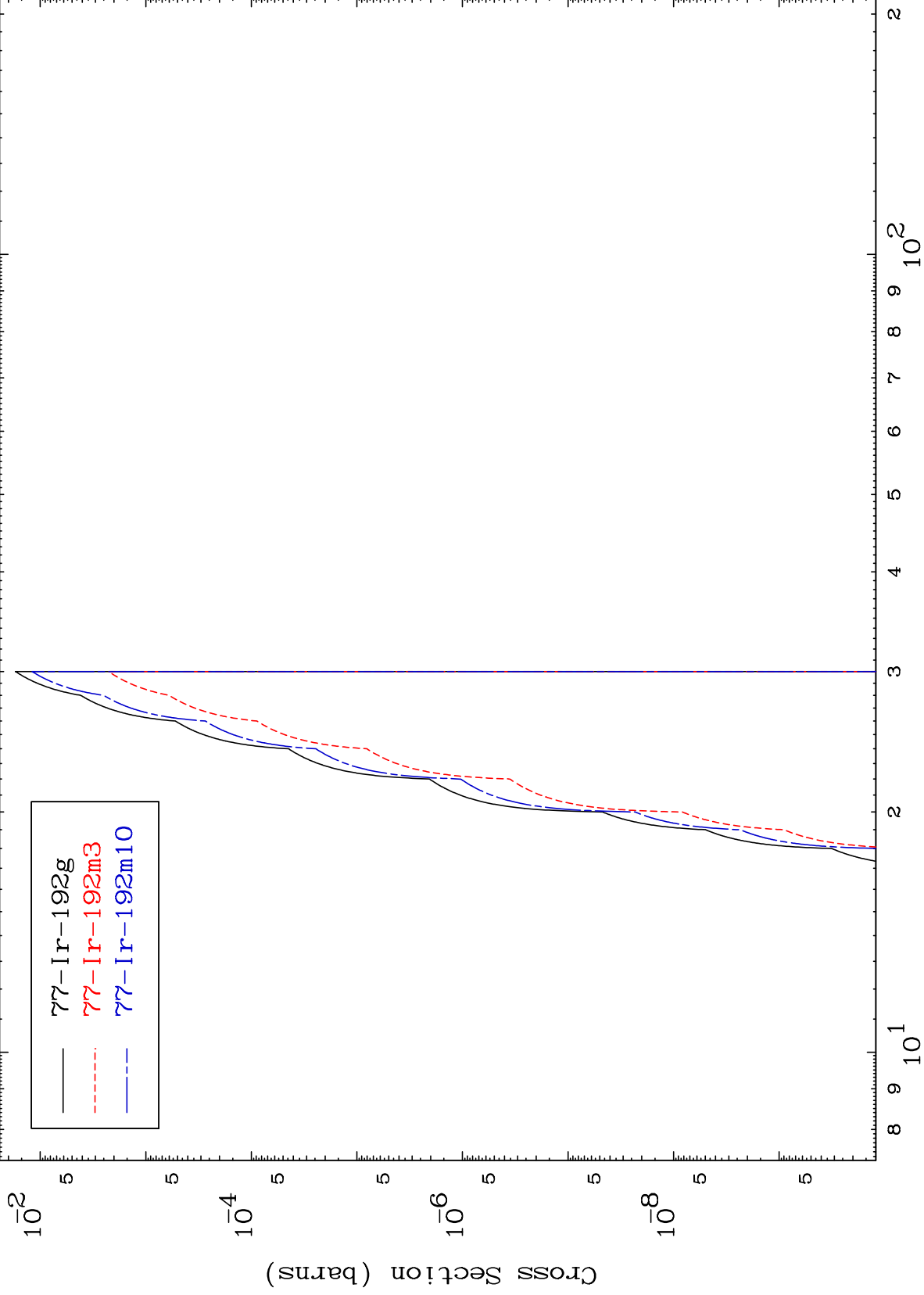
78-Pt-193

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(t,n') He-3

78-Pt-193

Radionuclide Production Cross Section



19

Incident Energy (MeV)

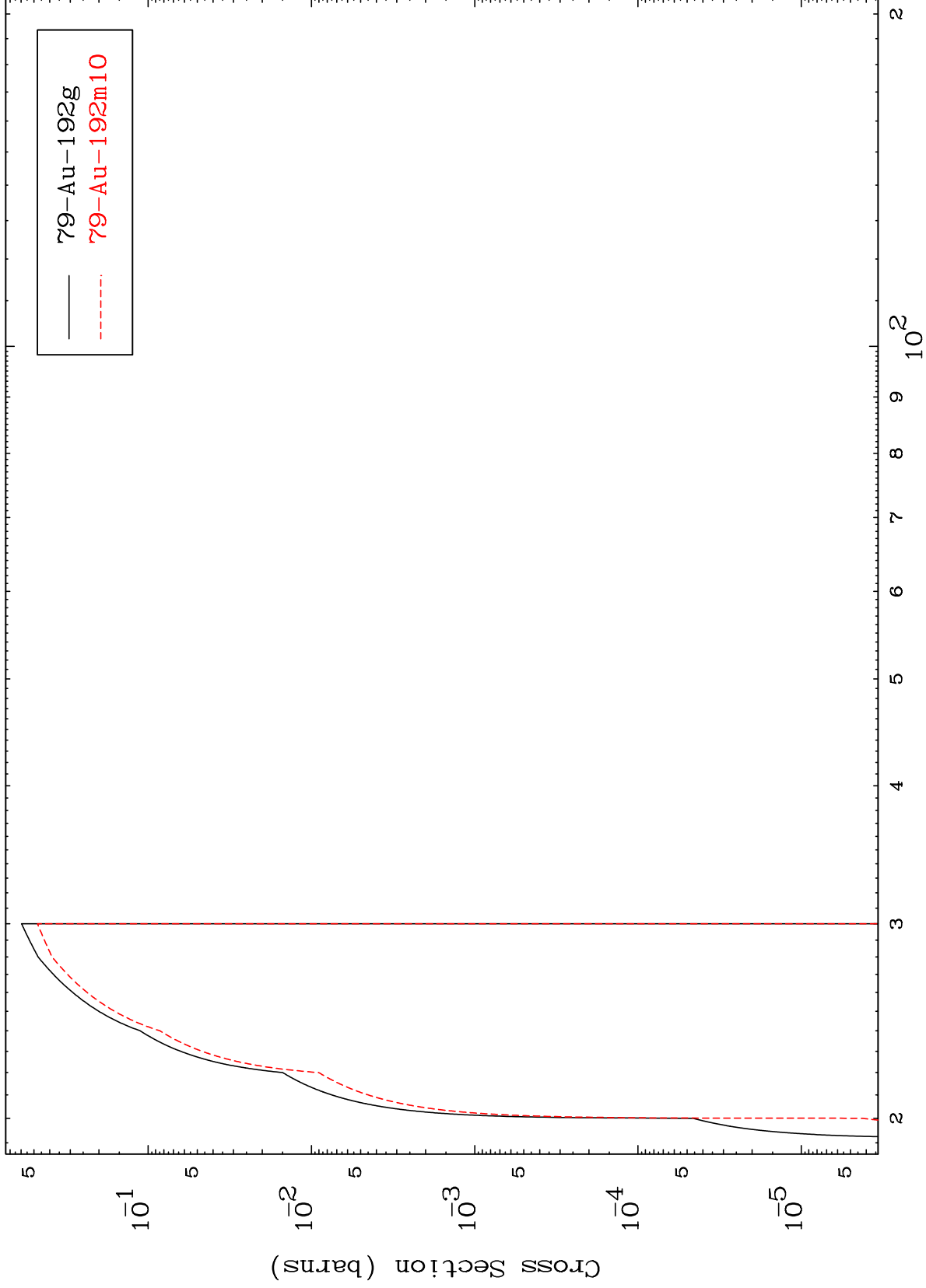
78-Pt-193

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(t,4n)

78-Pt-193

Radionuclide Production Cross Section



20

Incident Energy (MeV)

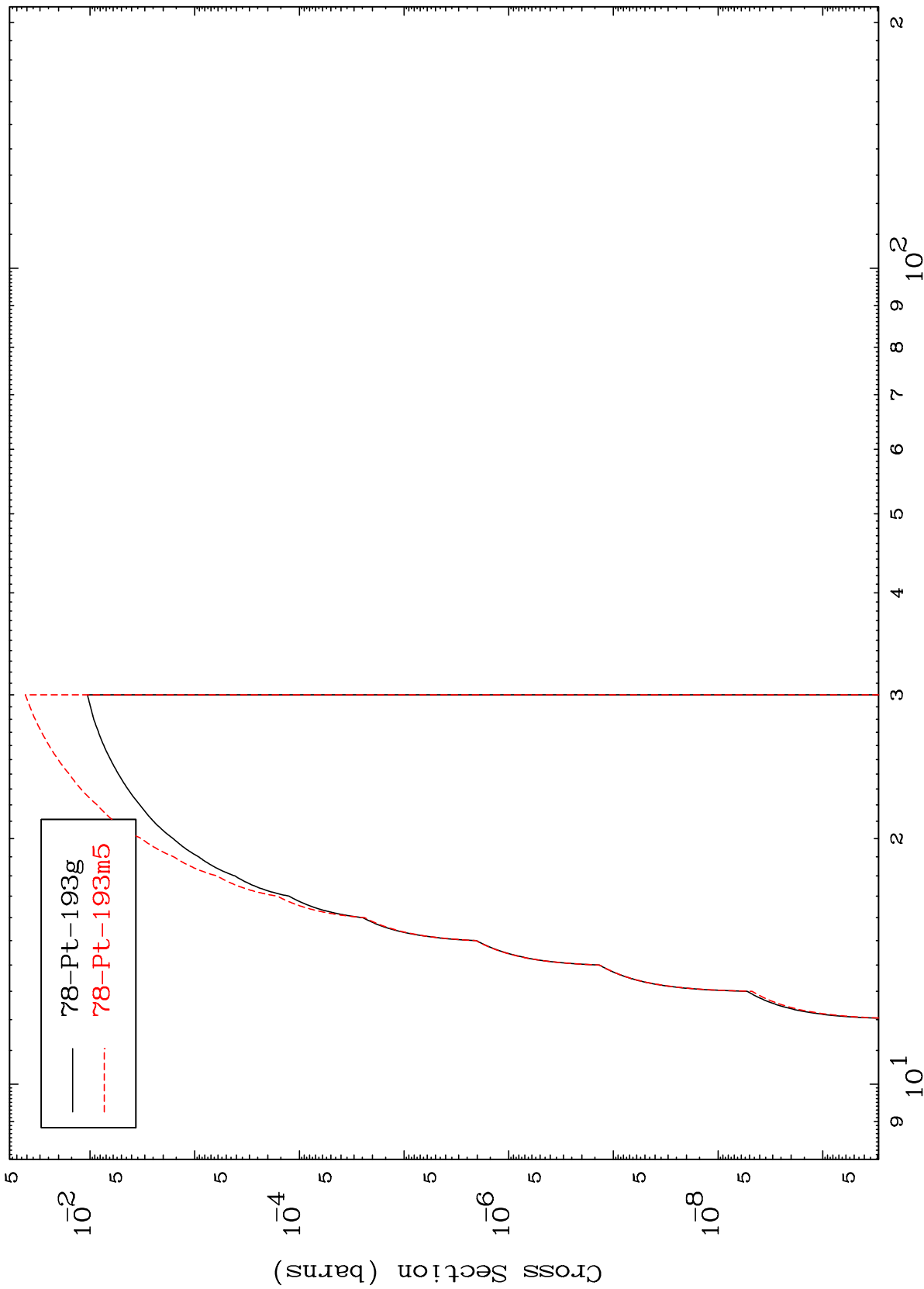
78-Pt-193

MAT 7835

(t,2n) p

78-Pt-193

Radionuclide Production Cross Section



21

Incident Energy (MeV)

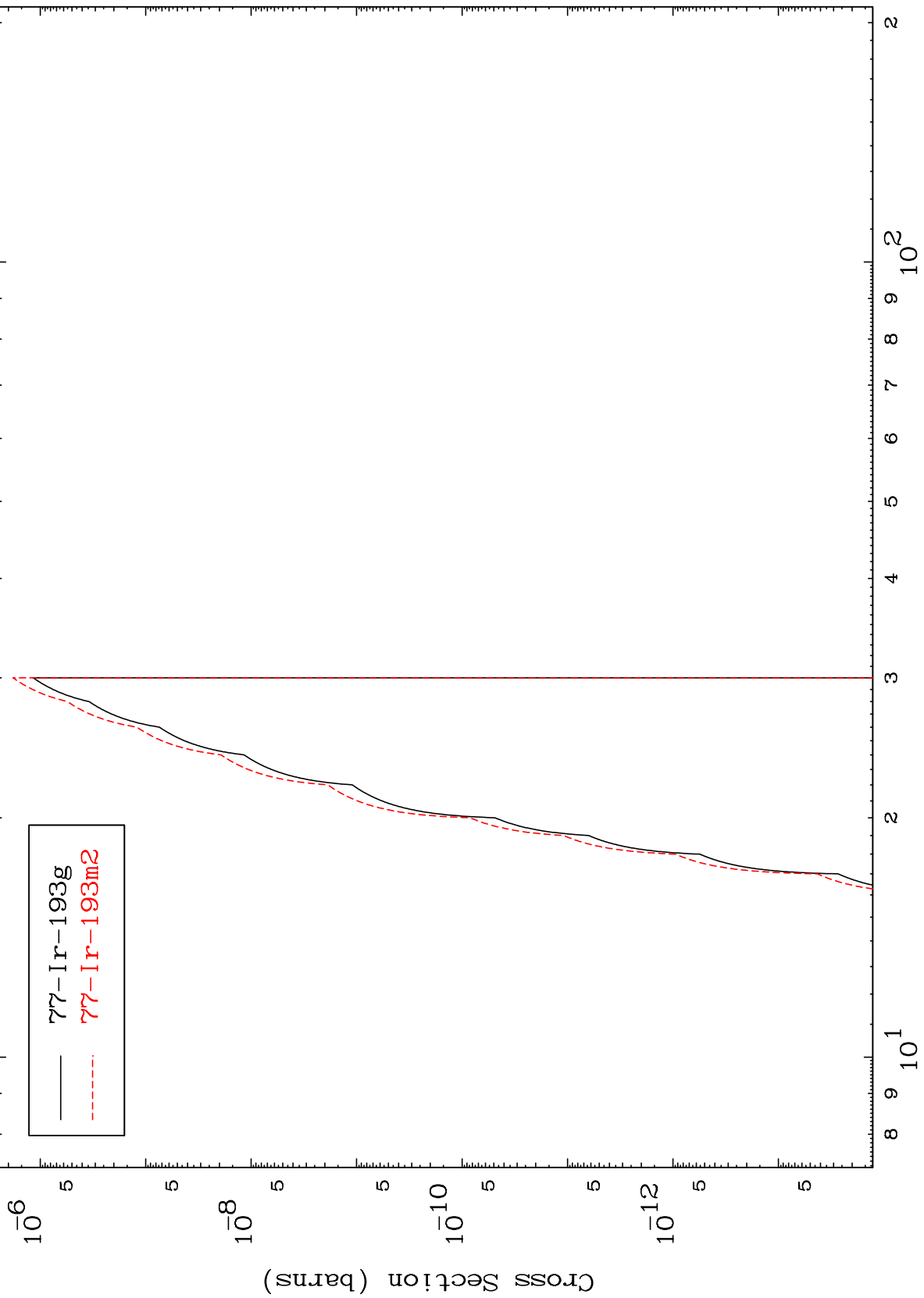
78-Pt-193

MAT 7835

(t,2n) p

78-Pt-193

Radionuclide Production Cross Section

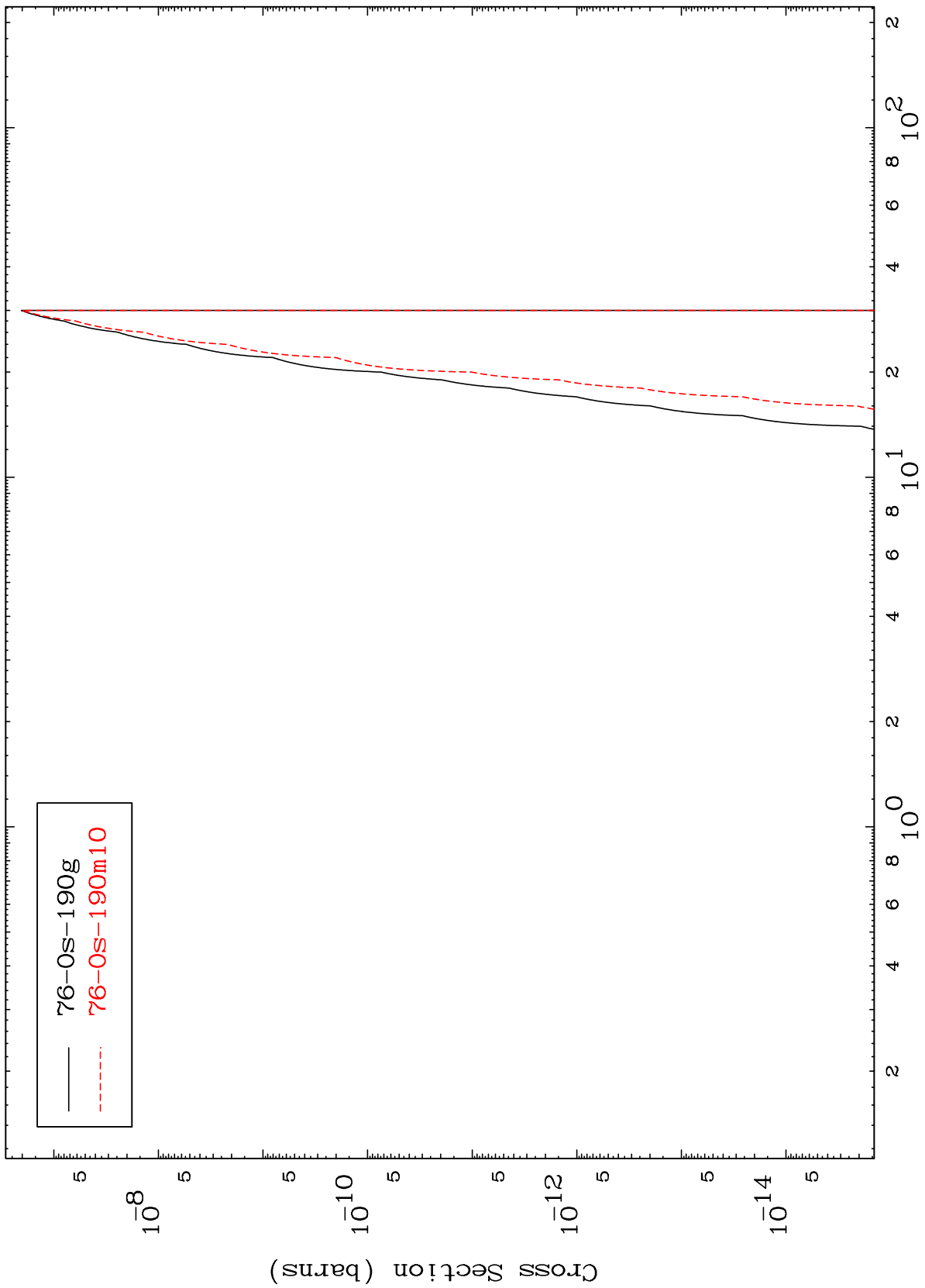


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(t,n') p α

78-Pt-193

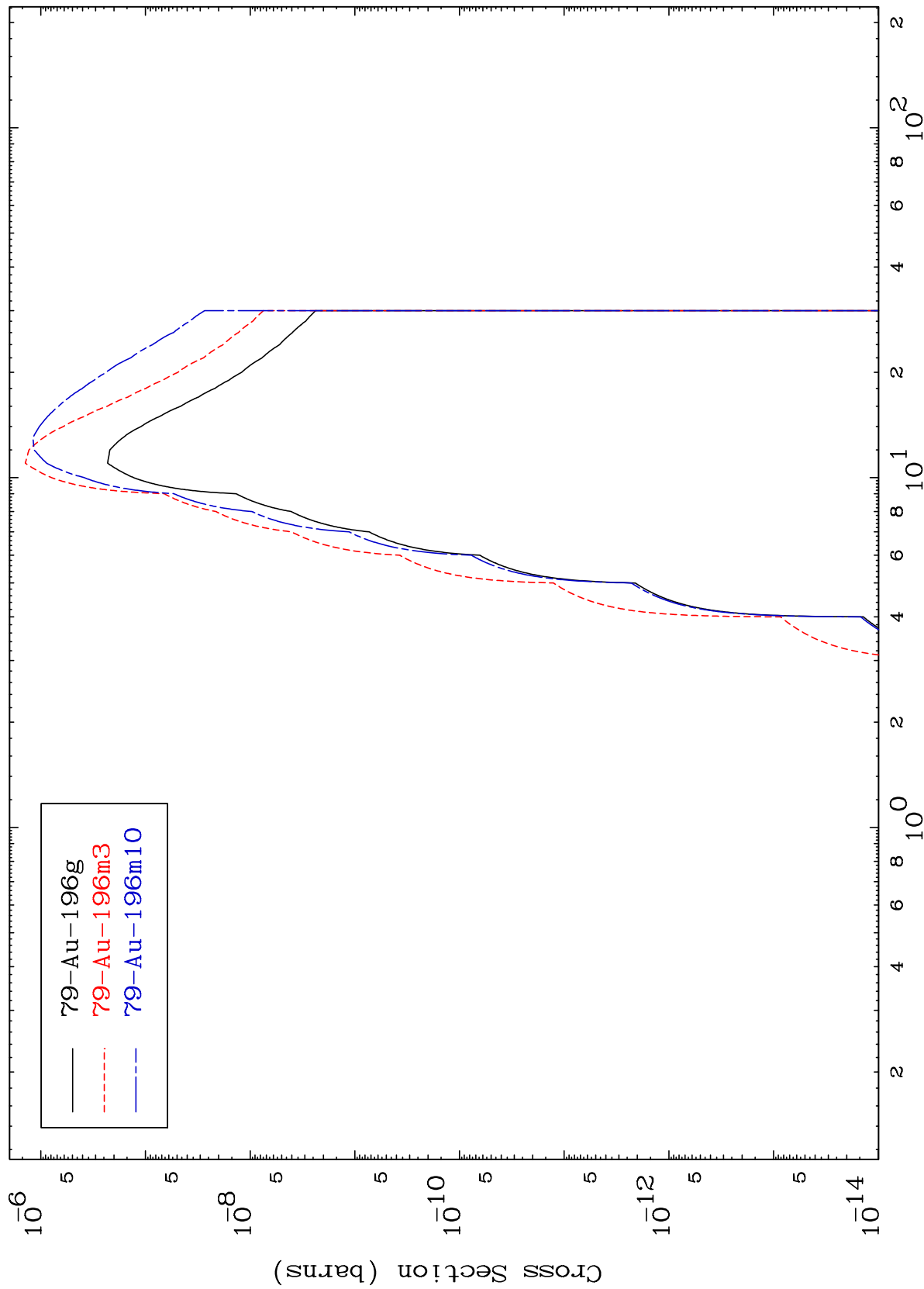
Radionuclide Production Cross Section



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78-Pt-193

(t, γ)
Radionuclide Production Cross Section



78-Pt-193

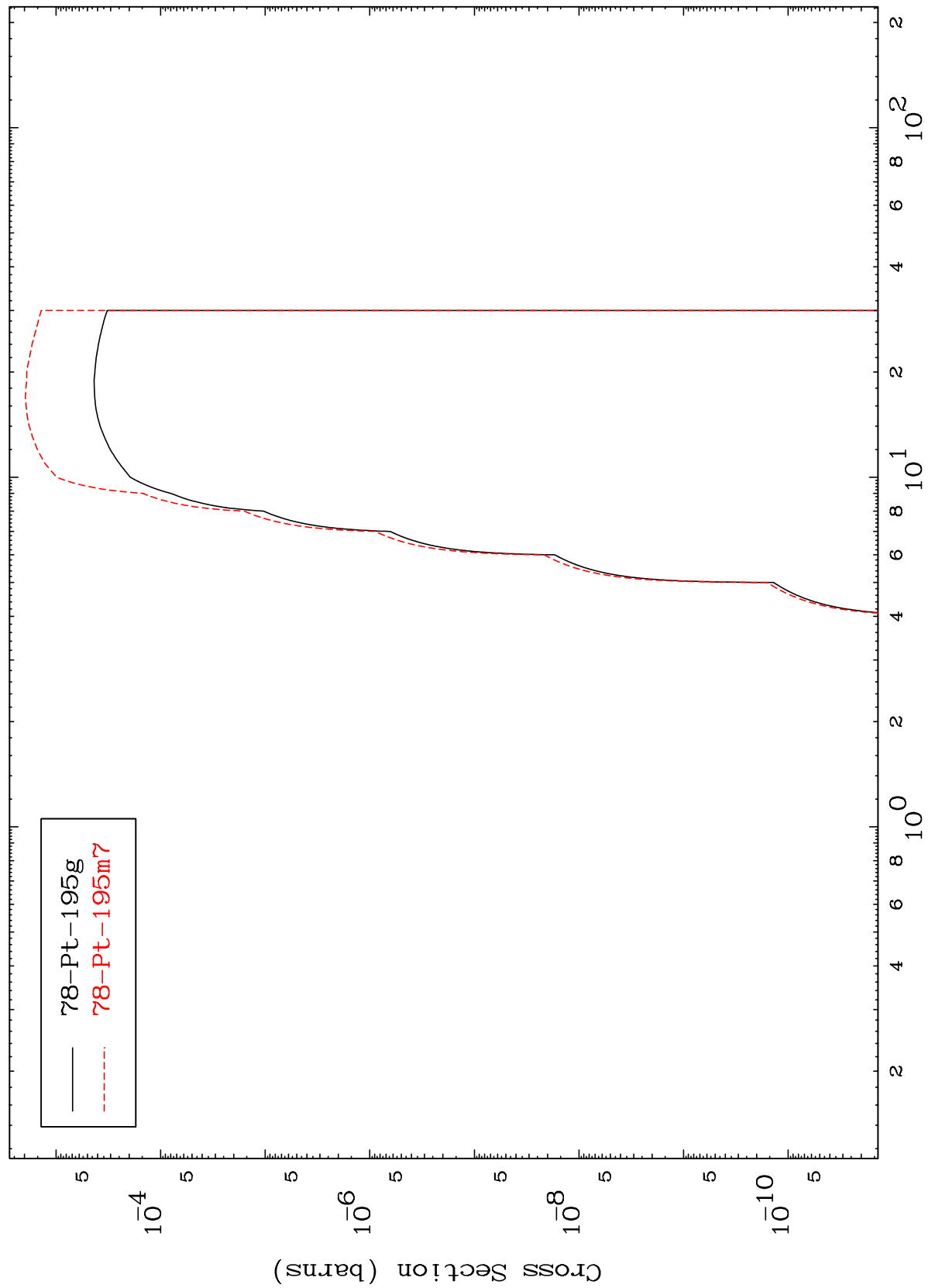
Incident Energy (MeV)

24

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78-Pt-193

(t,p)
Radionuclide Production Cross Section



25

78-Pt-193

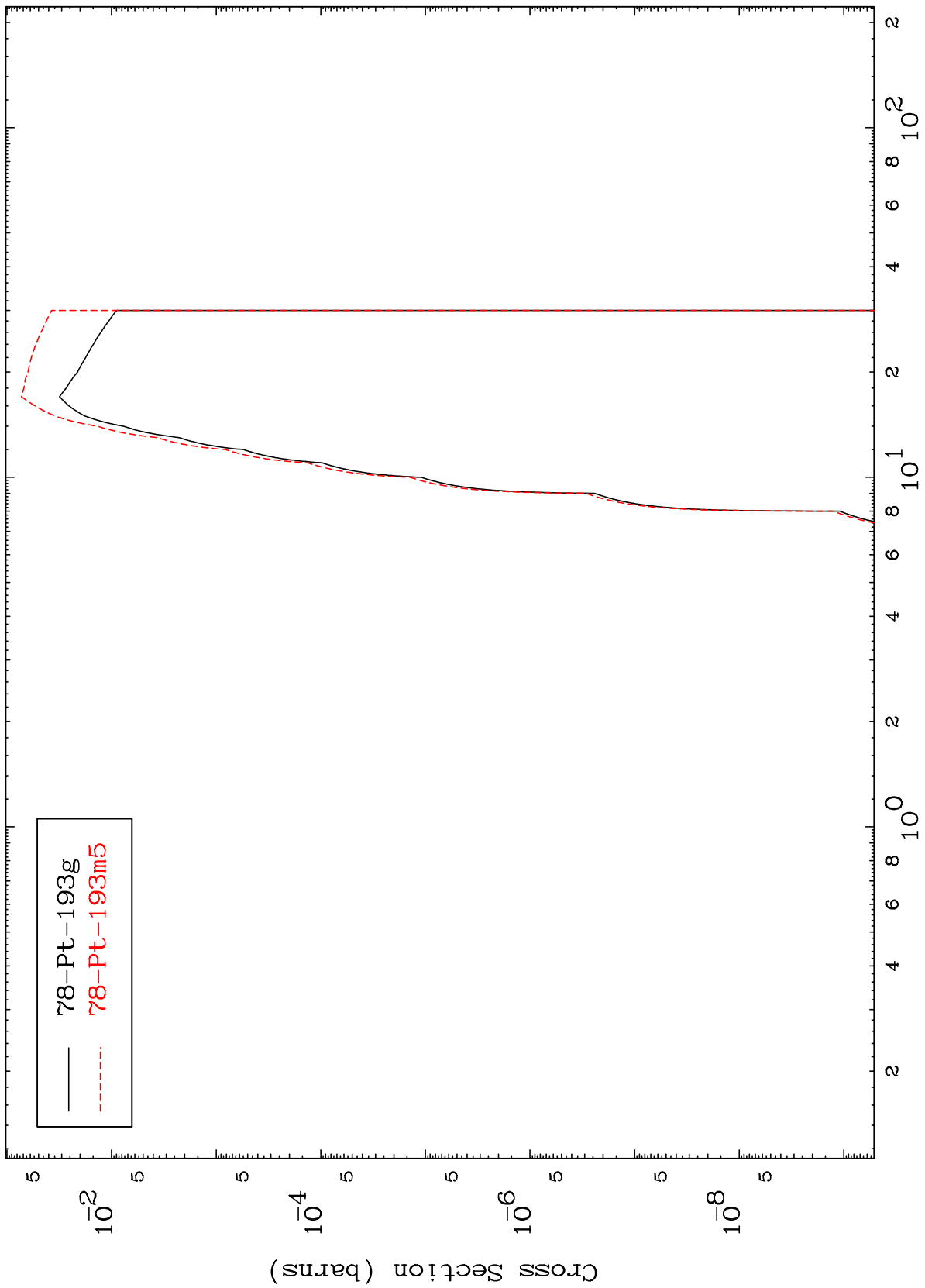
Incident Energy (MeV)

MAT 7835

(t, t)

78-Pt-193

Radionuclide Production Cross Section

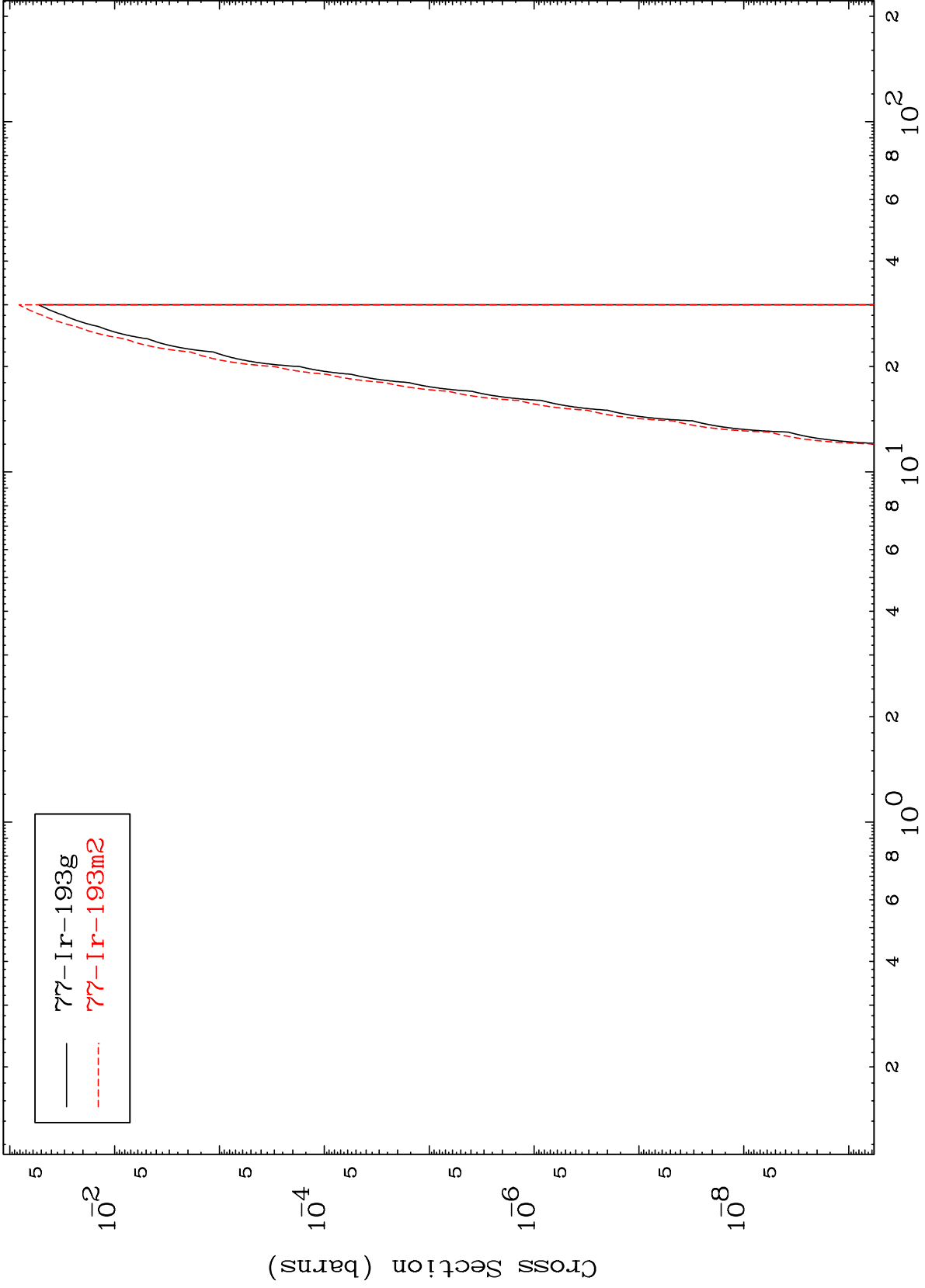


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(t,He-3)

78-Pt-193

Radionuclide Production Cross Section



27

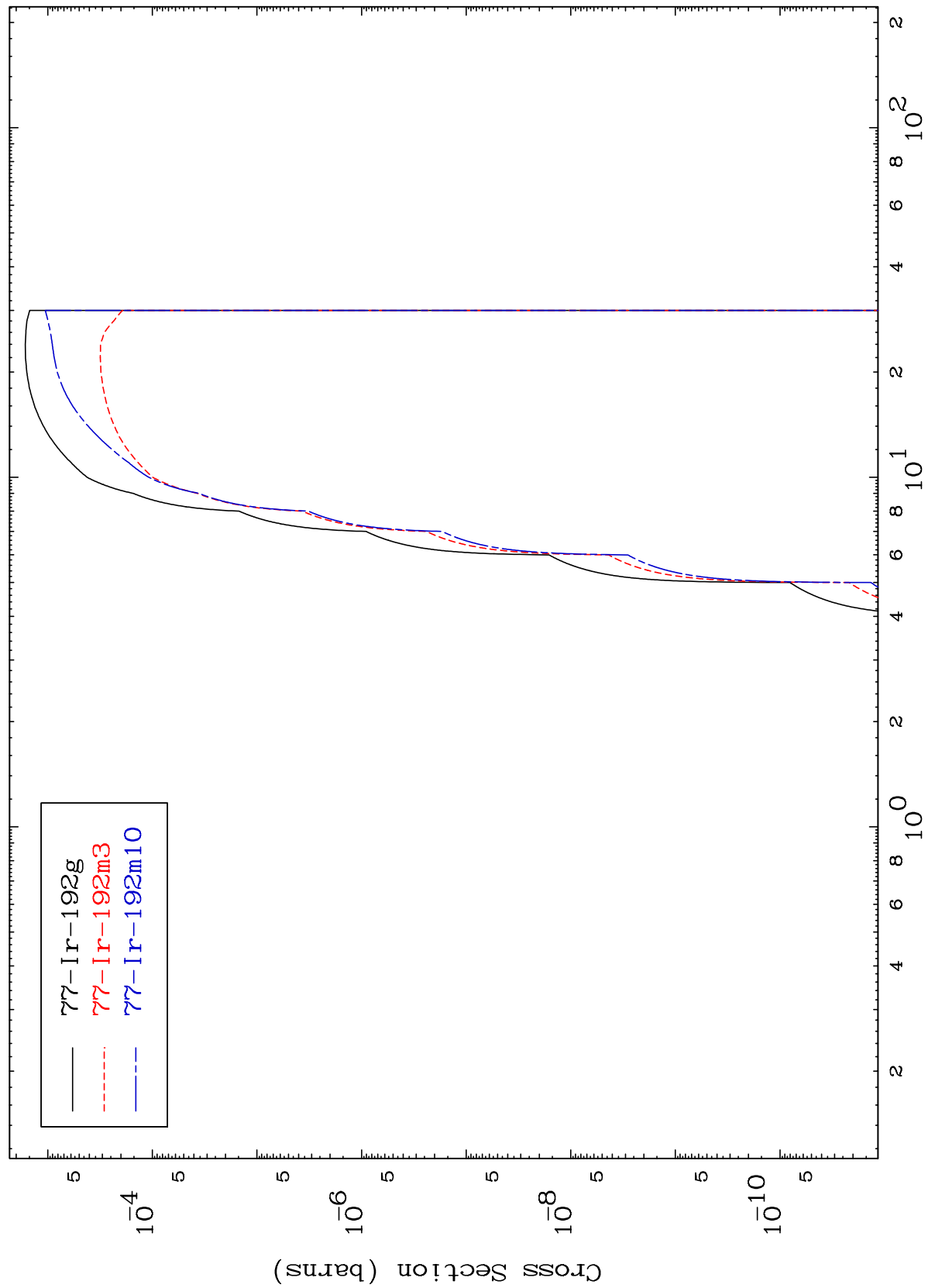
Incident Energy (MeV)

78-Pt-193

MAT 7835

78-Pt-193

(t, α)
Radionuclide Production Cross Section



28

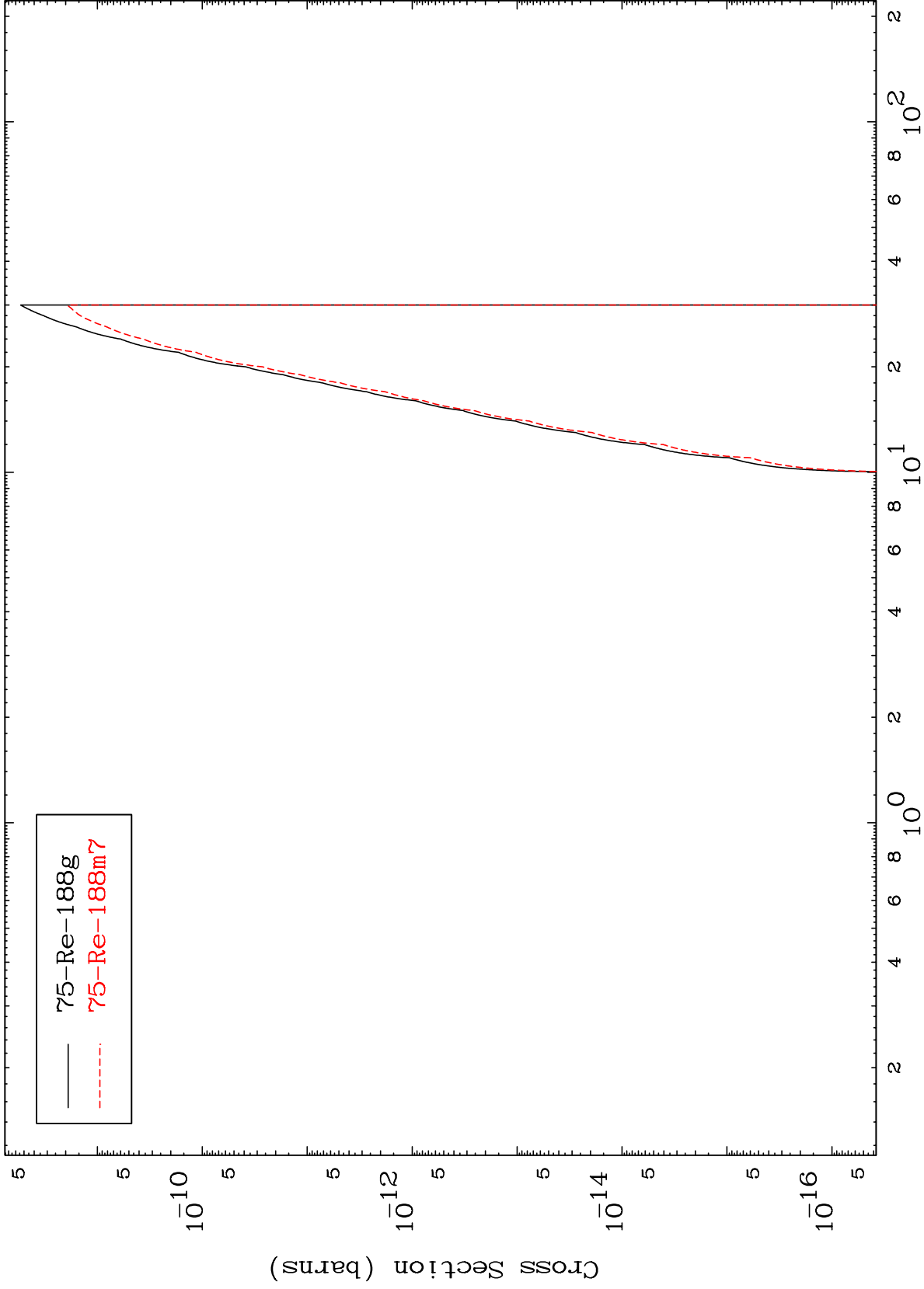
78-Pt-193

MAT 7835

(t,2α)

78-Pt-193

Radionuclide Production Cross Section



29

Incident Energy (MeV)

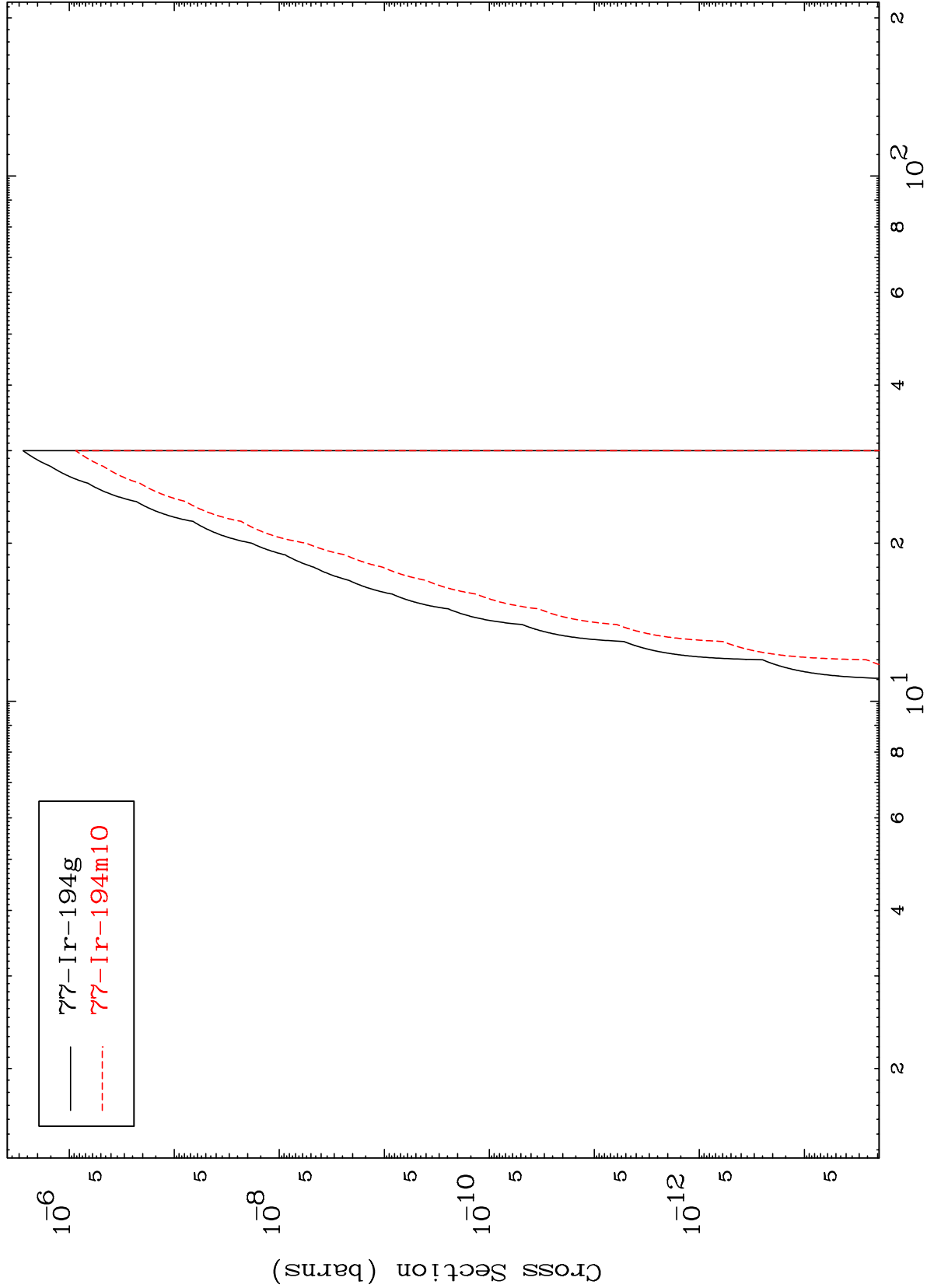
78-Pt-193

MAT 7835

(t,2p)

78-Pt-193

Radionuclide Production Cross Section



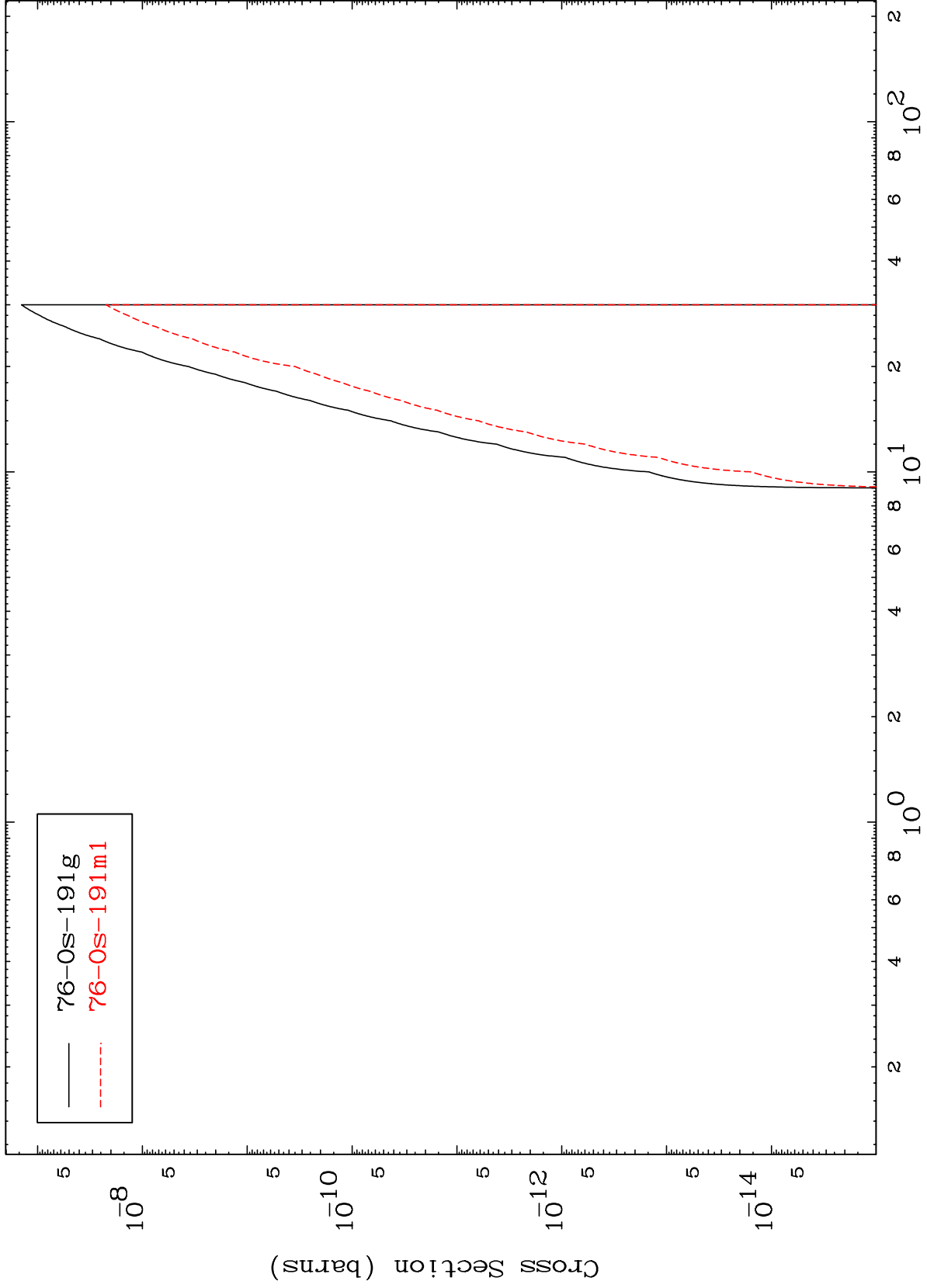
— 77-Ir-194g
- - - 77-Ir-194m10

MAT 7835

(t,p) α

78-Pt-193

Radionuclide Production Cross Section

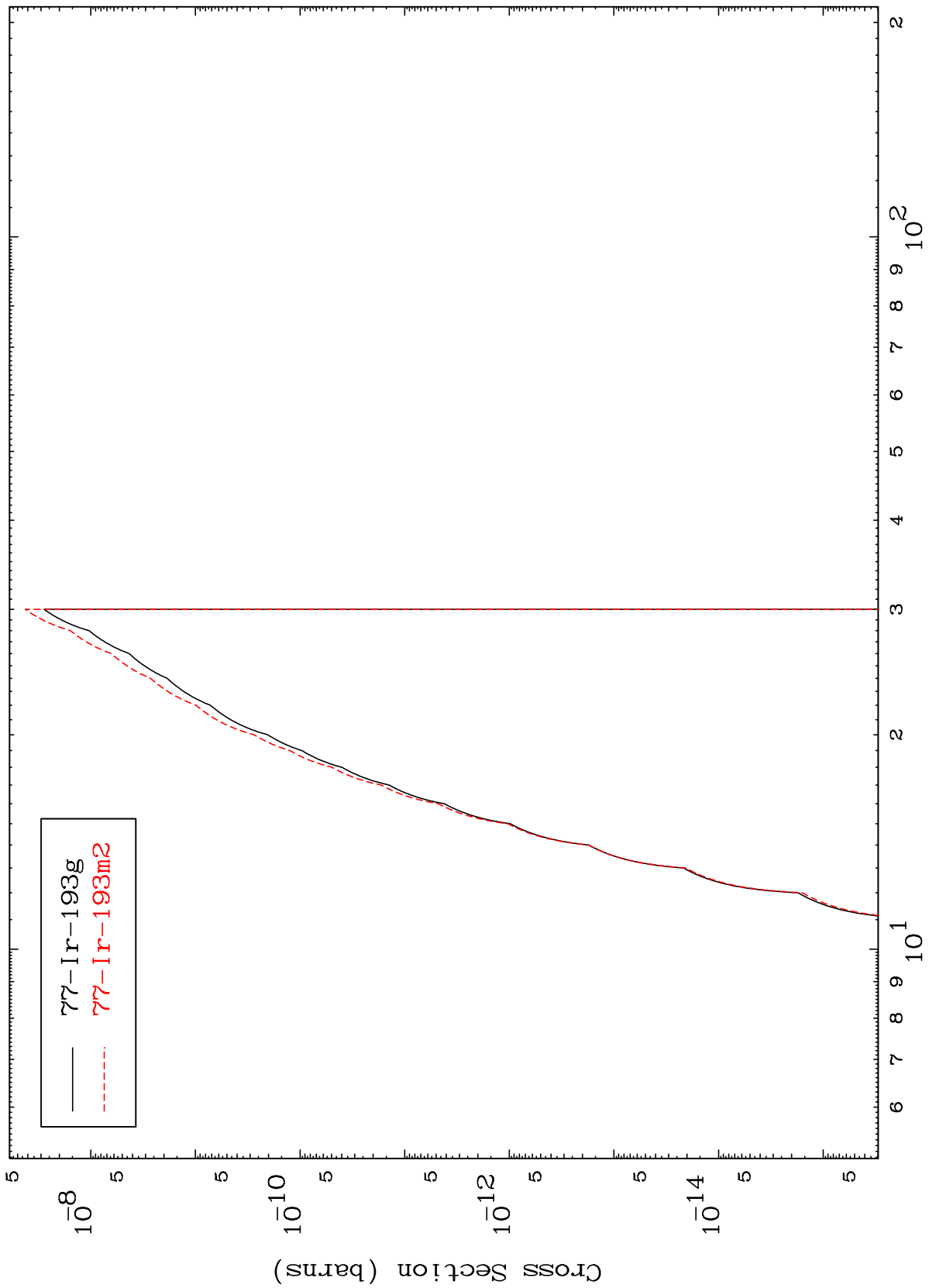


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(t,p) d

78-Pt-193

Radionuclide Production Cross Section



32

Incident Energy (MeV)

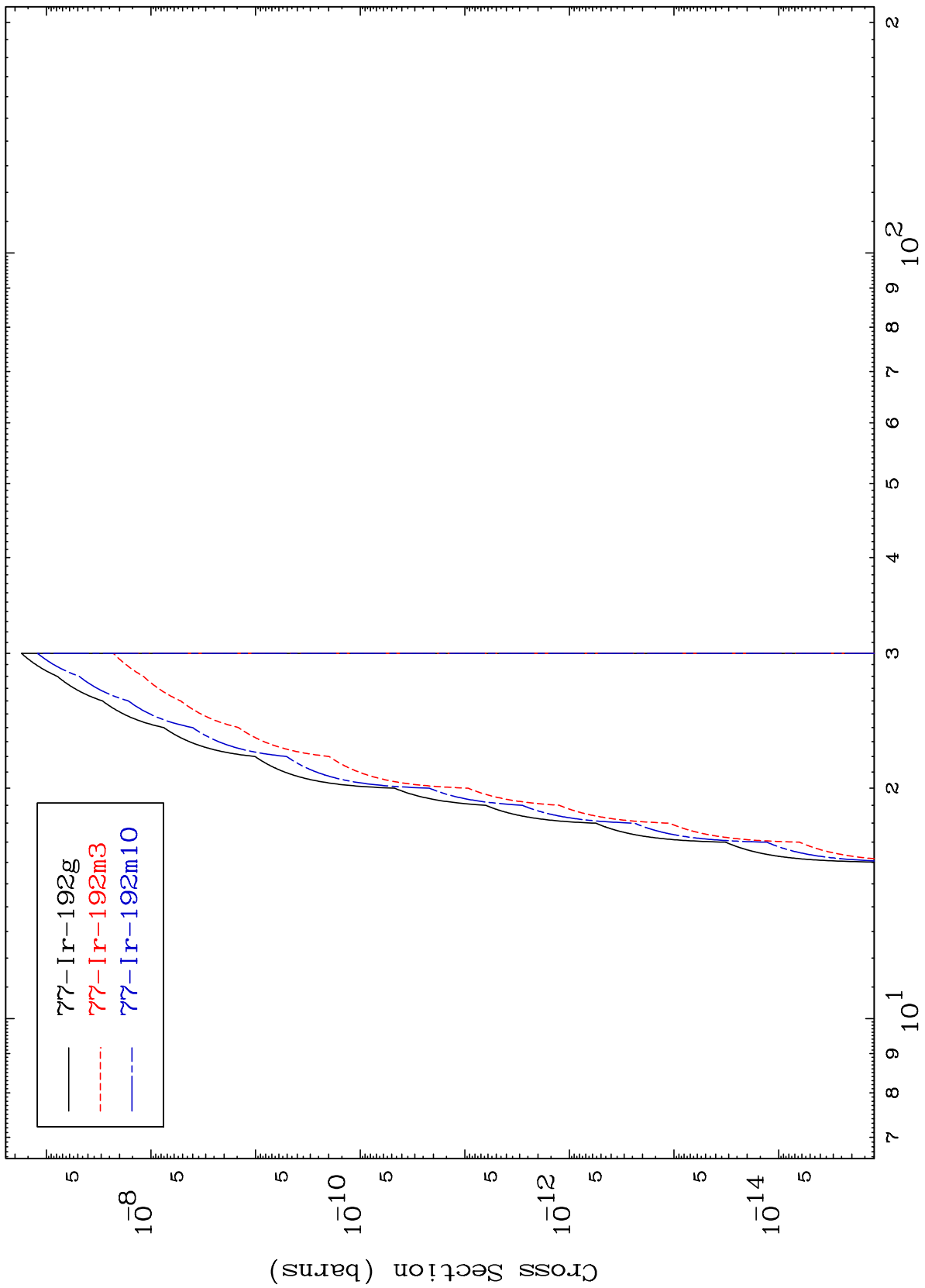
78-Pt-193

MAT 7835

(t,p) t

78-Pt-193

Radionuclide Production Cross Section



33

Incident Energy (MeV)

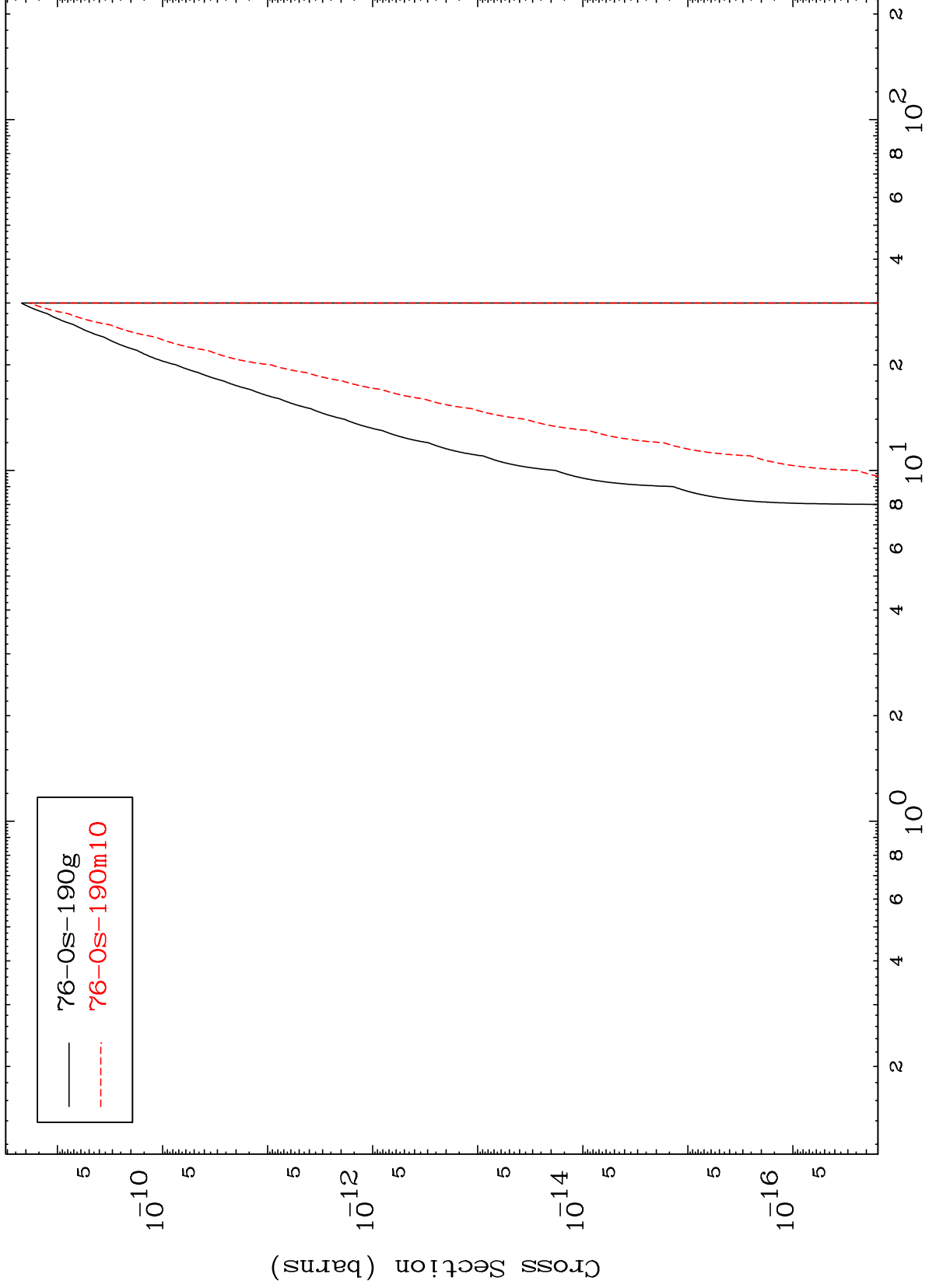
78-Pt-193

MAT 7835

(t,d) α

78-Pt-193

Radionuclide Production Cross Section



34

Incident Energy (MeV)

78-Pt-193