

Program EVALPLOT
(Version 2018-1)

by

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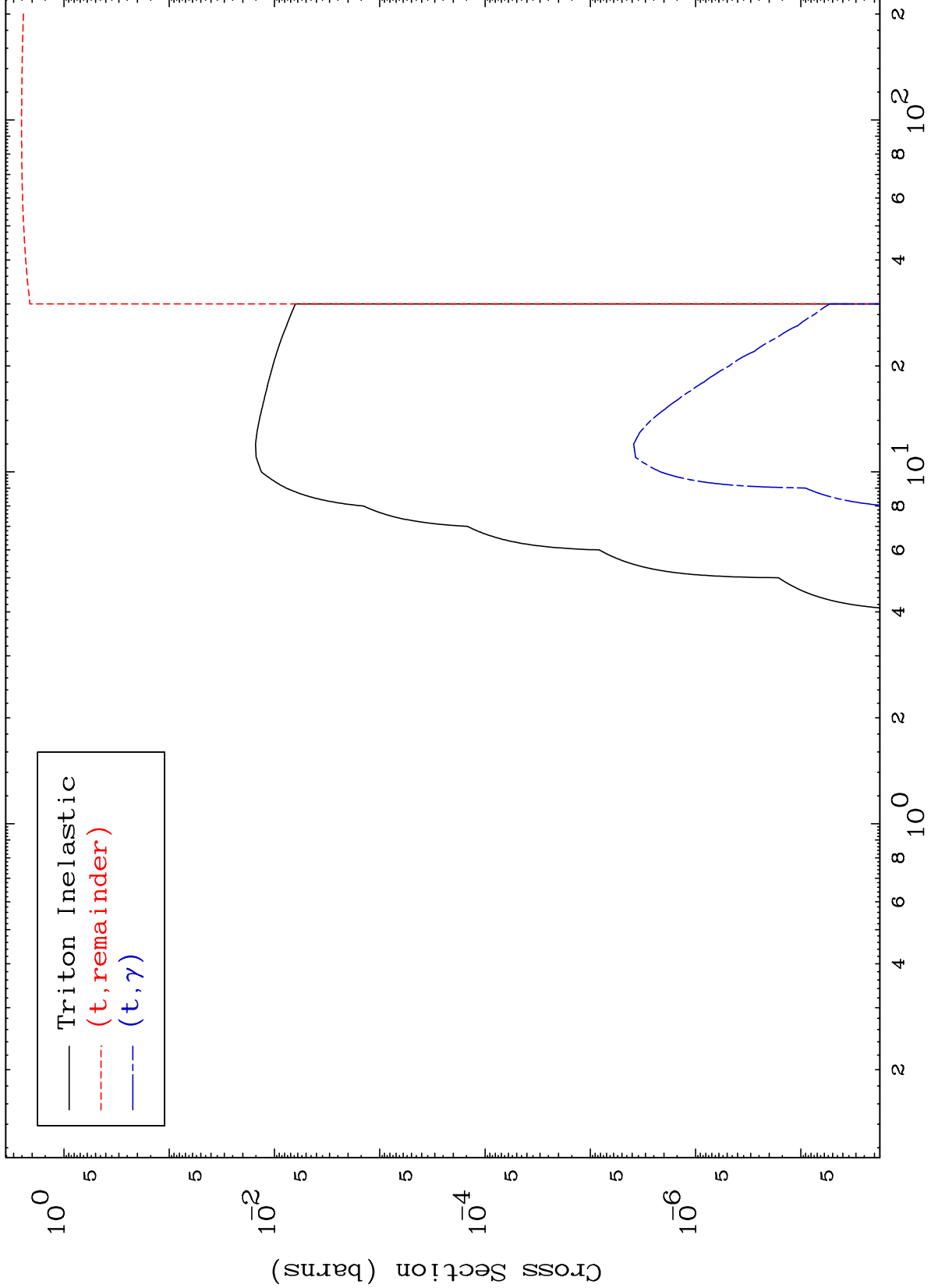
Press Mouse Button to Start

MAT 7719

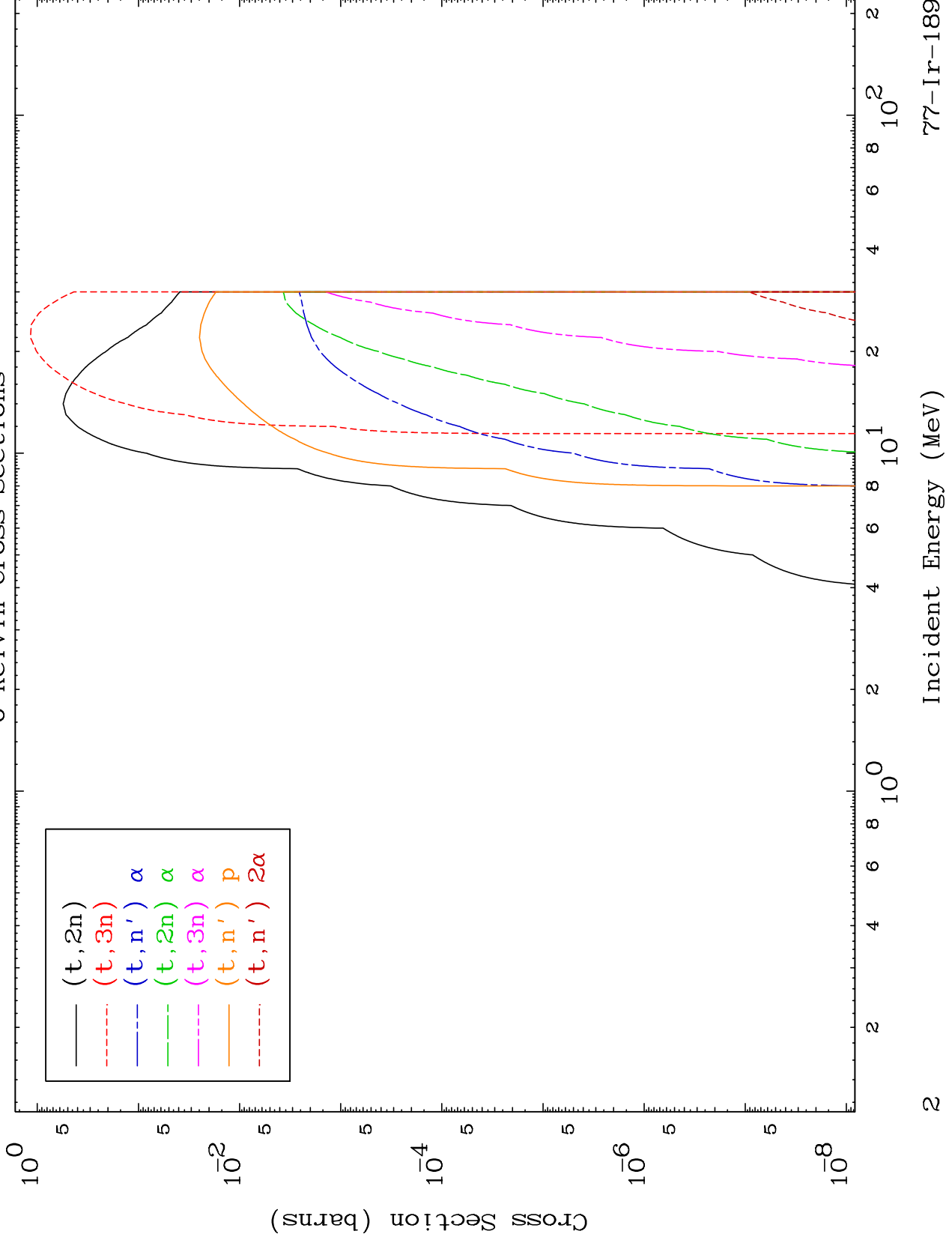
Triton Major

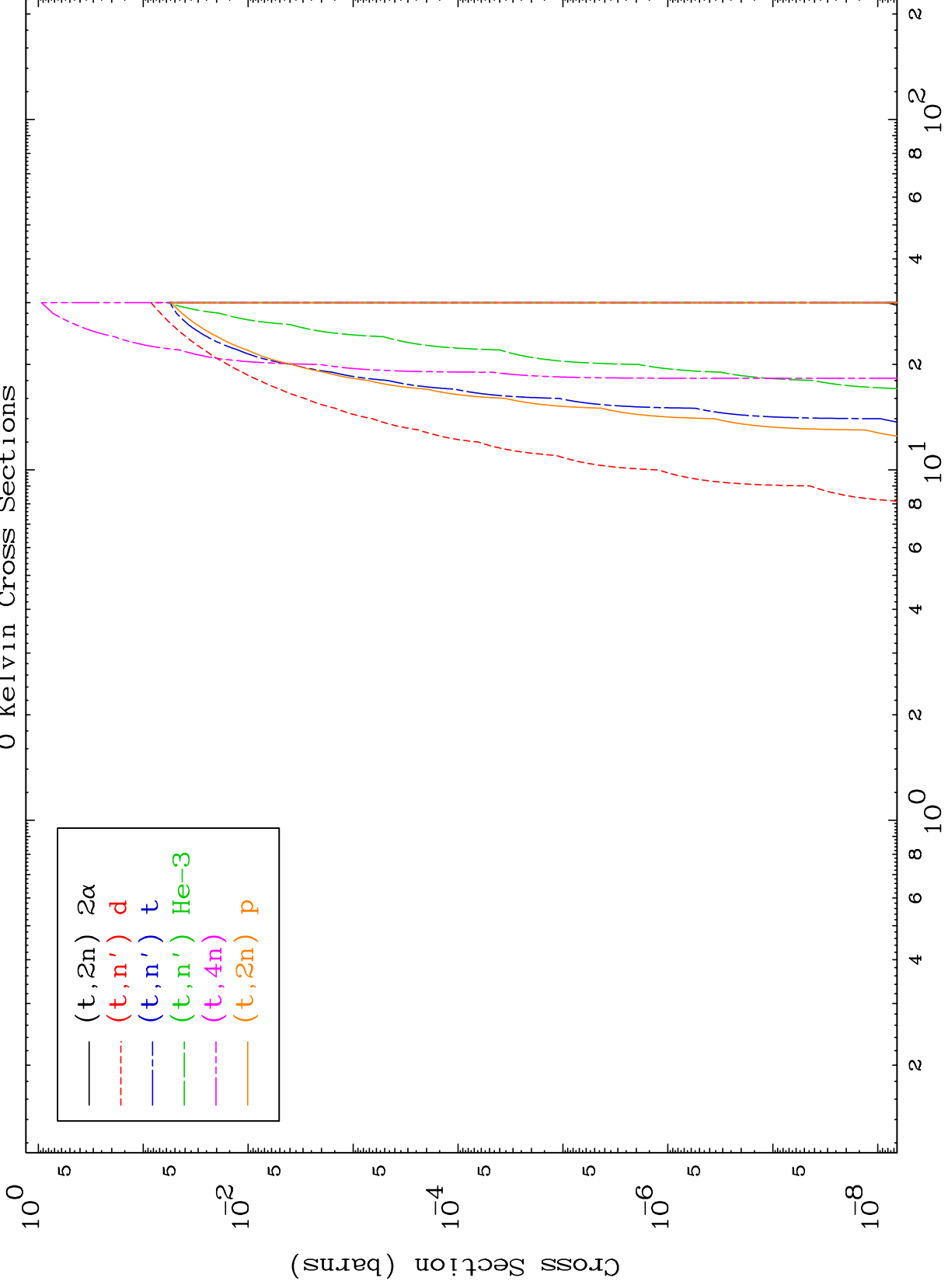
77-Ir-189

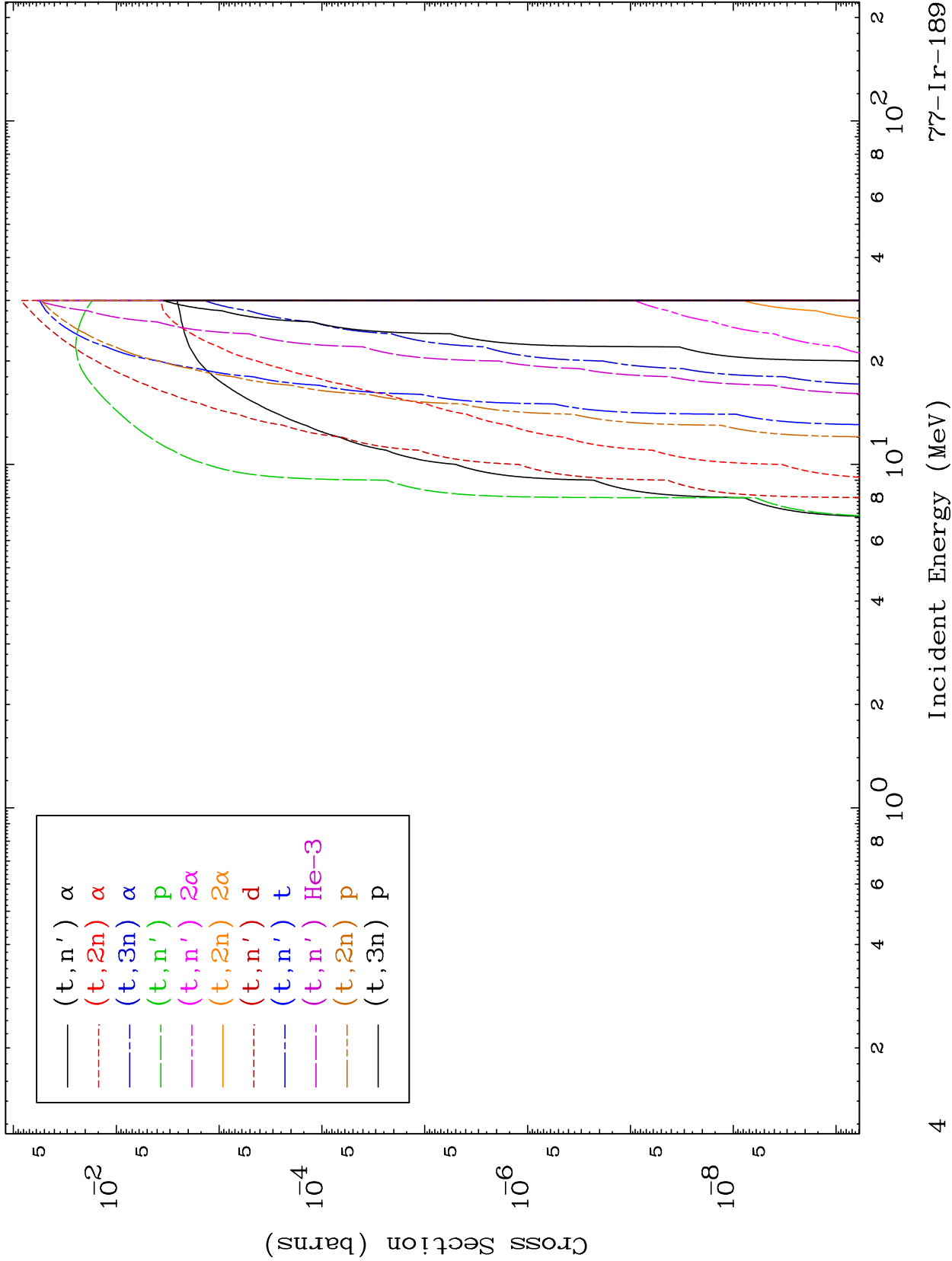
0 Kelvin Cross Sections

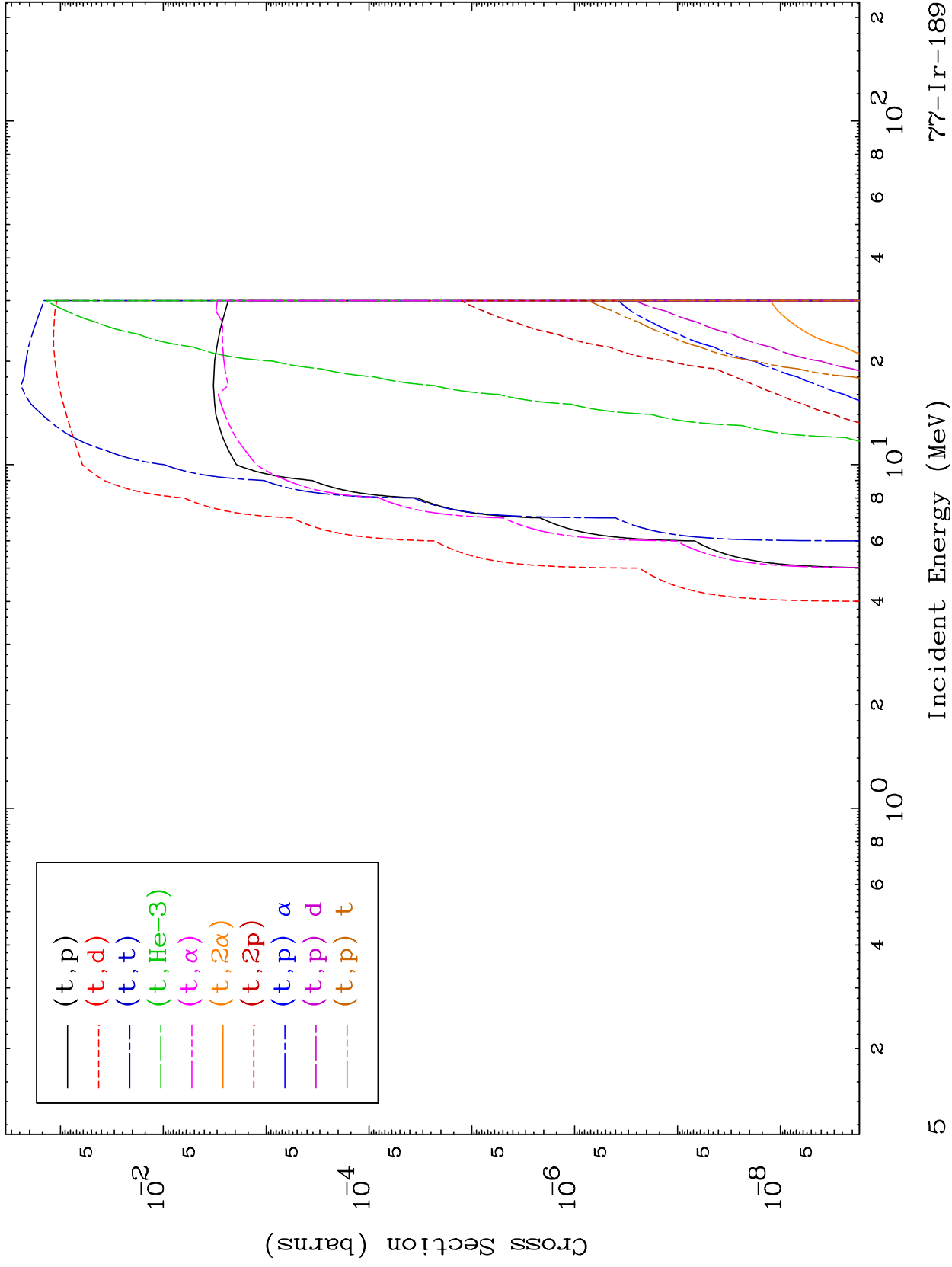


— Triton Inelastic
- - - (t, remainder)
- . - (t, γ)







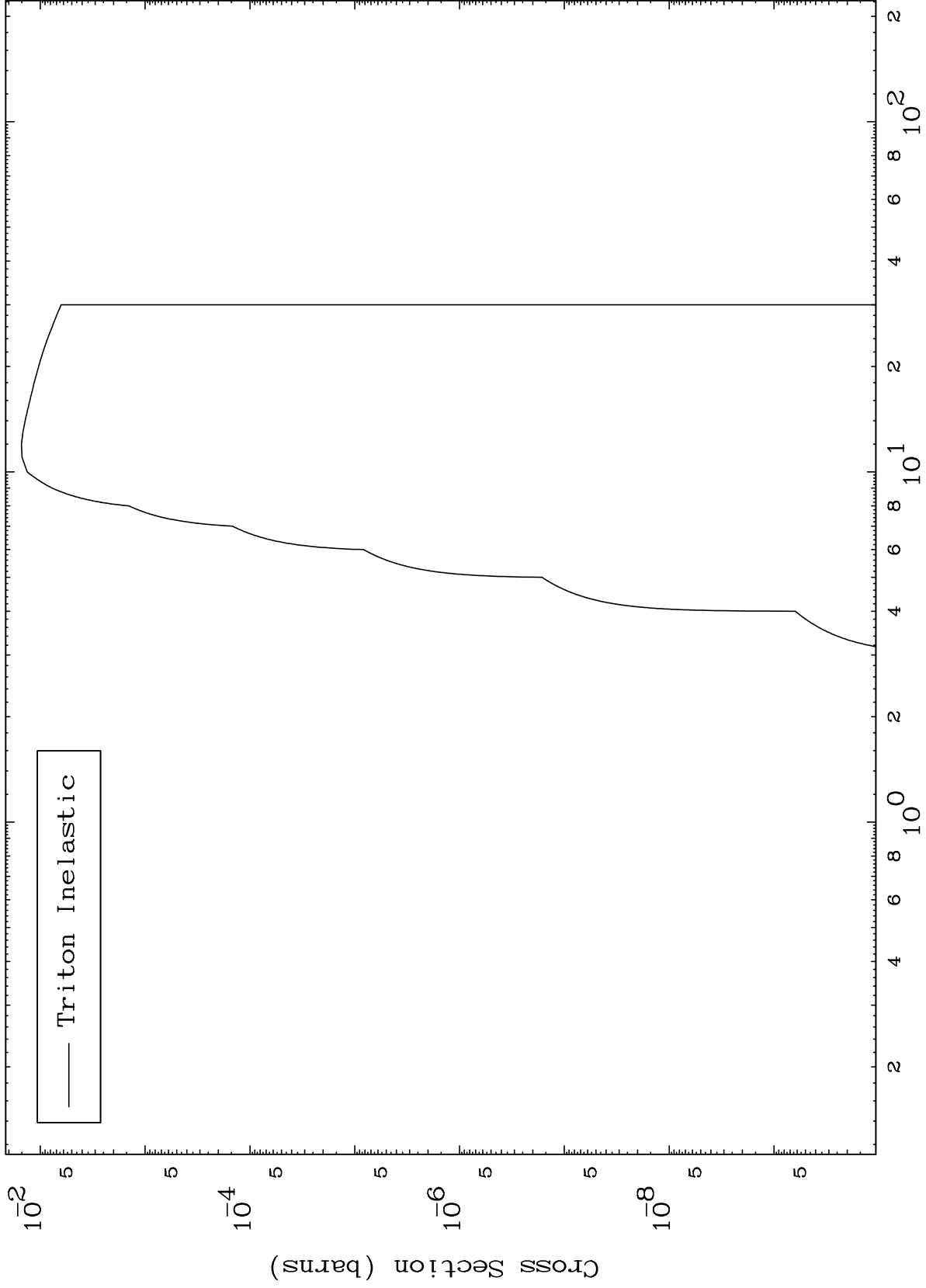


MAT 7719

(t, n') Level

77-Ir-189

0 Kelvin Cross Sections

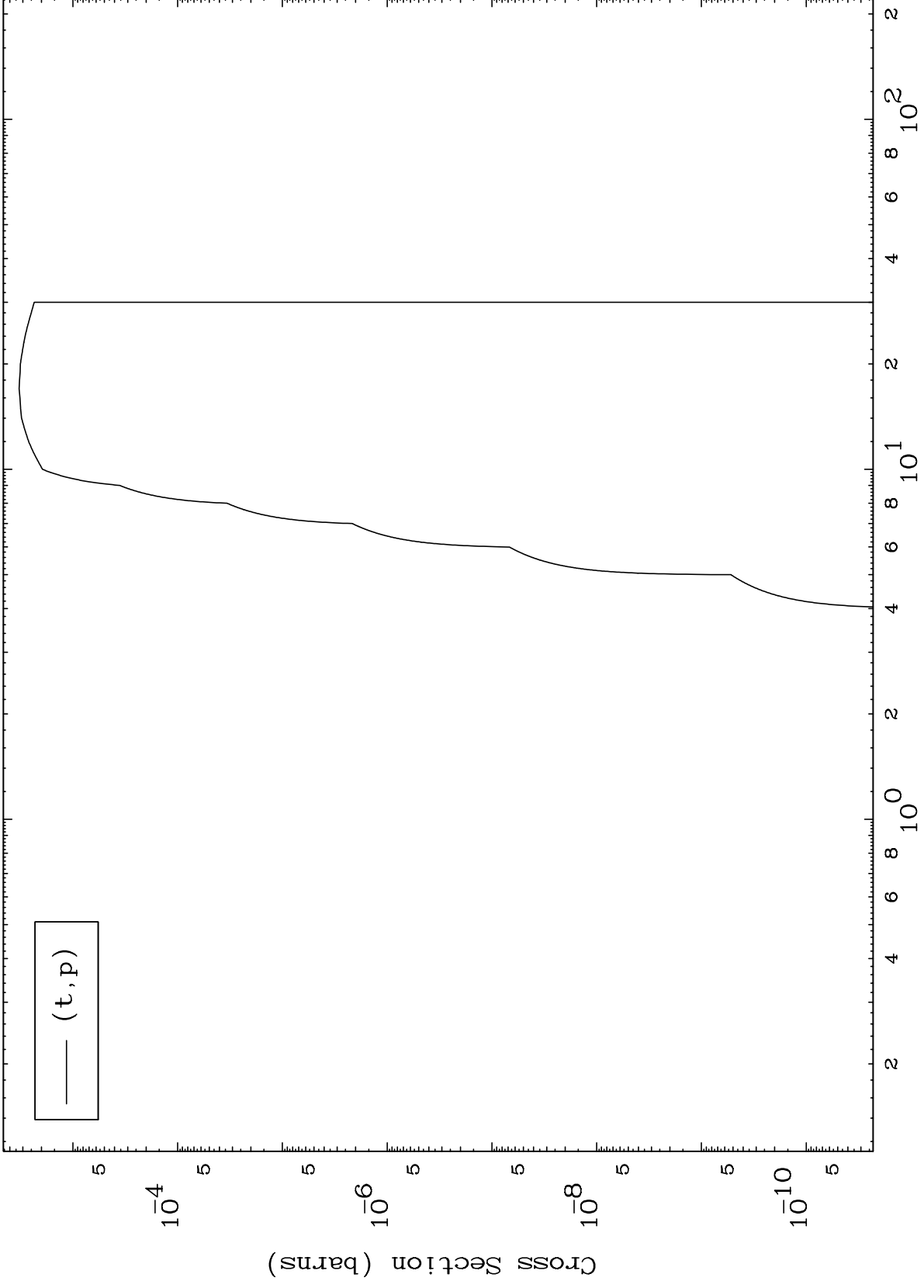


MAT 7719

(t,p) Levels

77-Ir-189

0 Kelvin Cross Sections

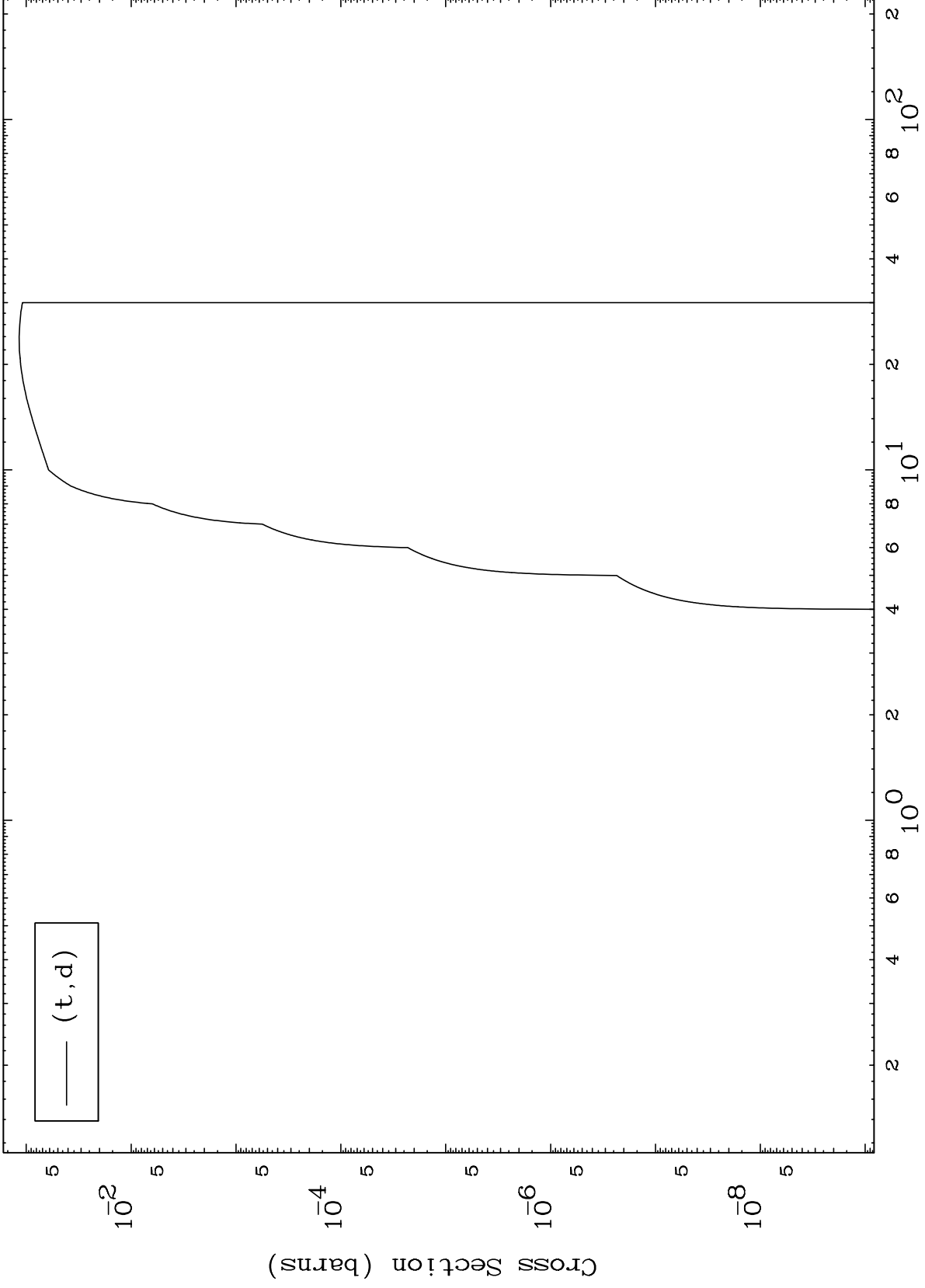


MAT 7719

(t,d) Levels

⁷⁷Ir-189

0 Kelvin Cross Sections

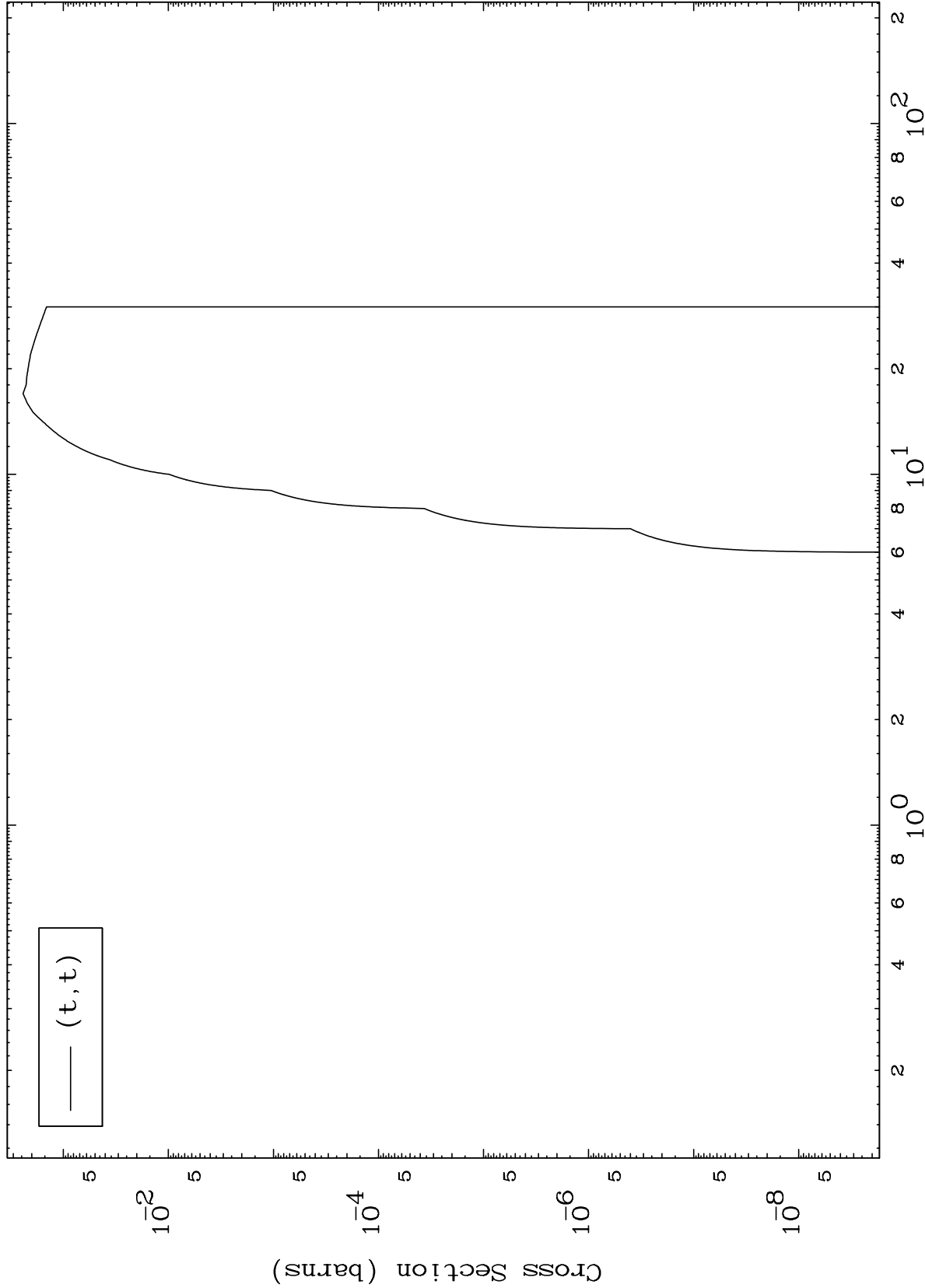


MAT 7719

(t, t) Levels

77-Ir-189

0 Kelvin Cross Sections

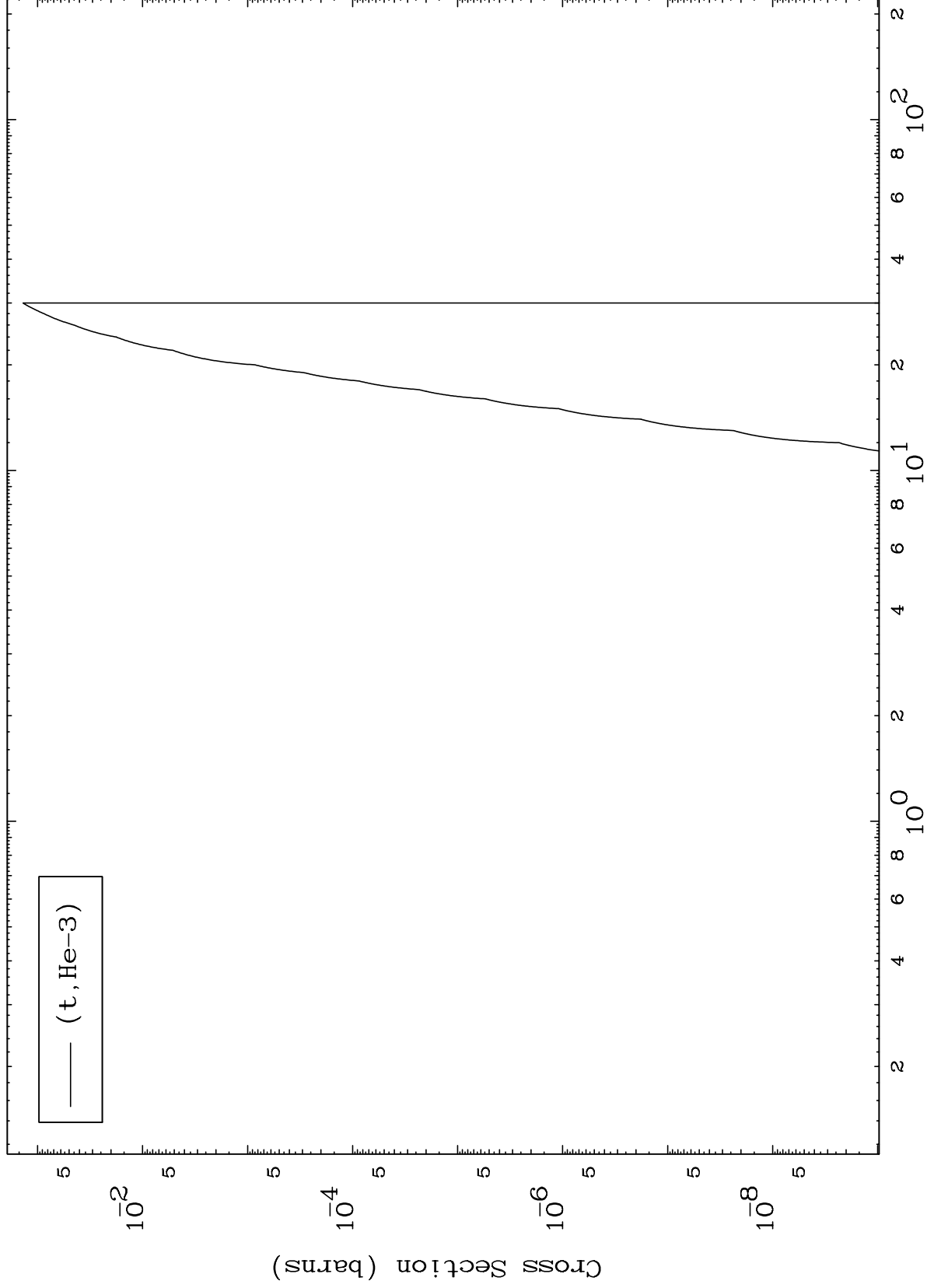


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(t,He3) Levels

77-Ir-189

0 Kelvin Cross Sections



10

Incident Energy (MeV)

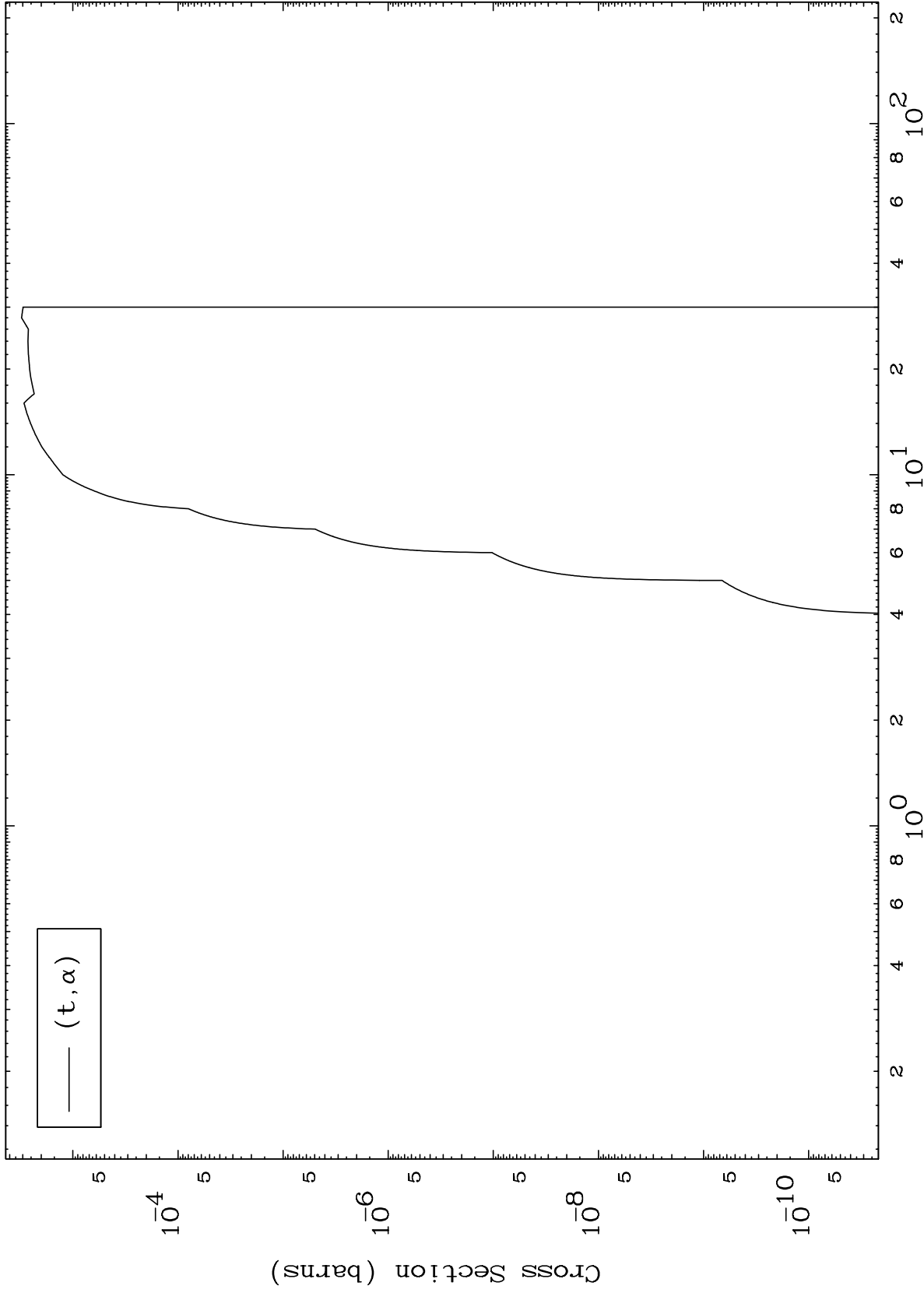
77-Ir-189

MAT 7719

(t, α) Levels

77-Ir-189

0 Kelvin Cross Sections

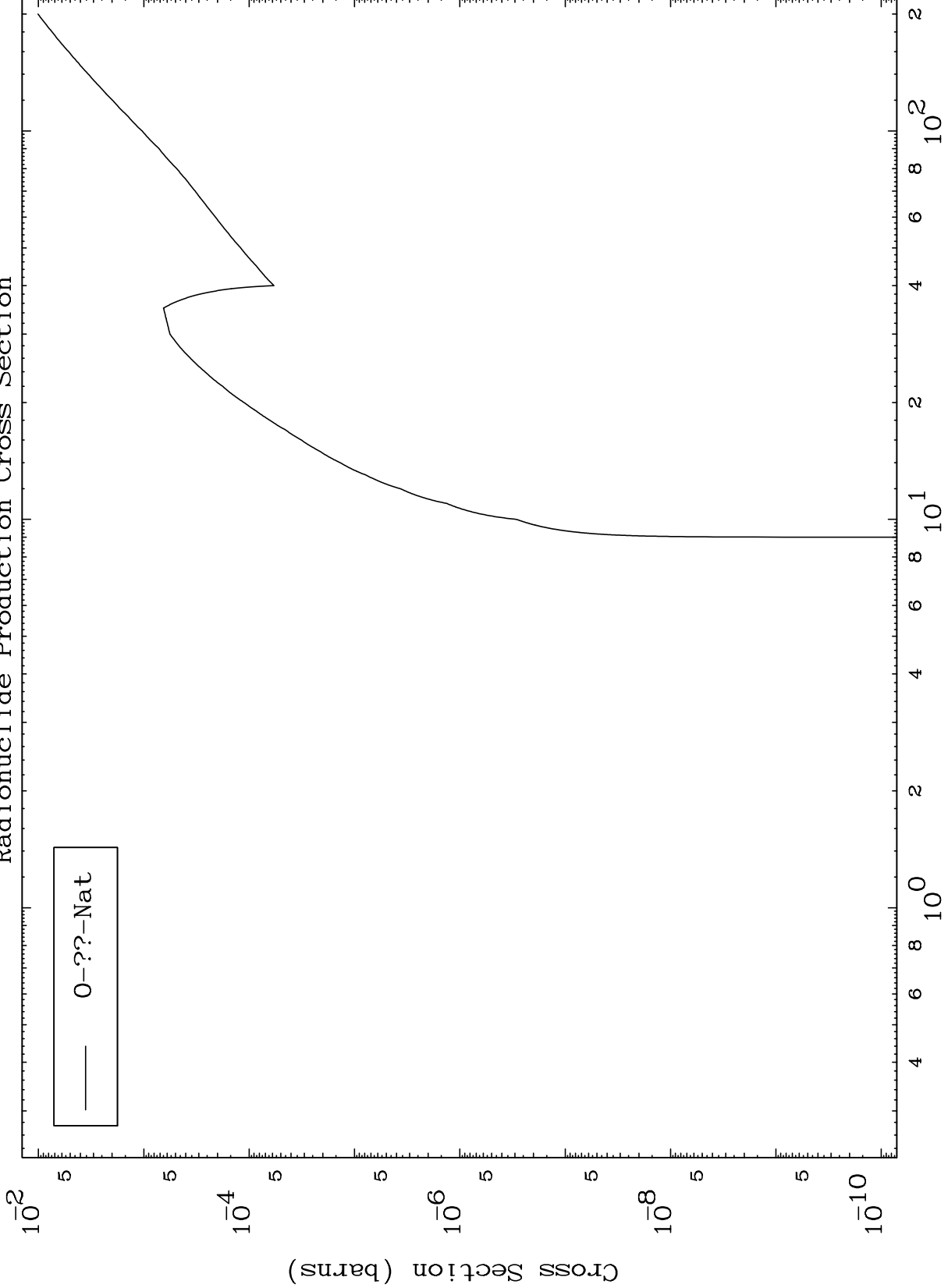


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Triton Fission

77-Ir-189

Radionuclide Production Cross Section

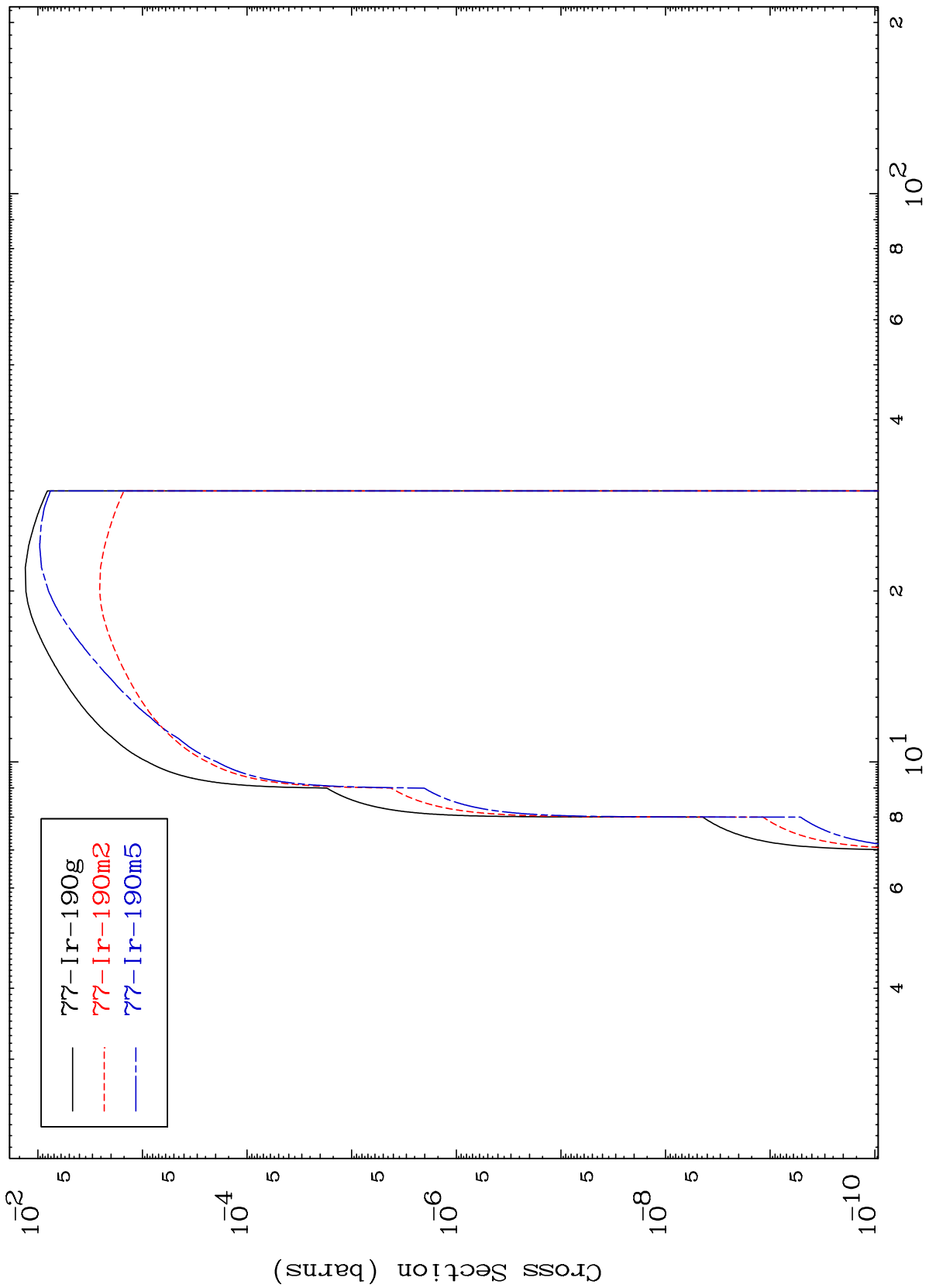


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(t,n') p

⁷⁷Ir-189

Radionuclide Production Cross Section

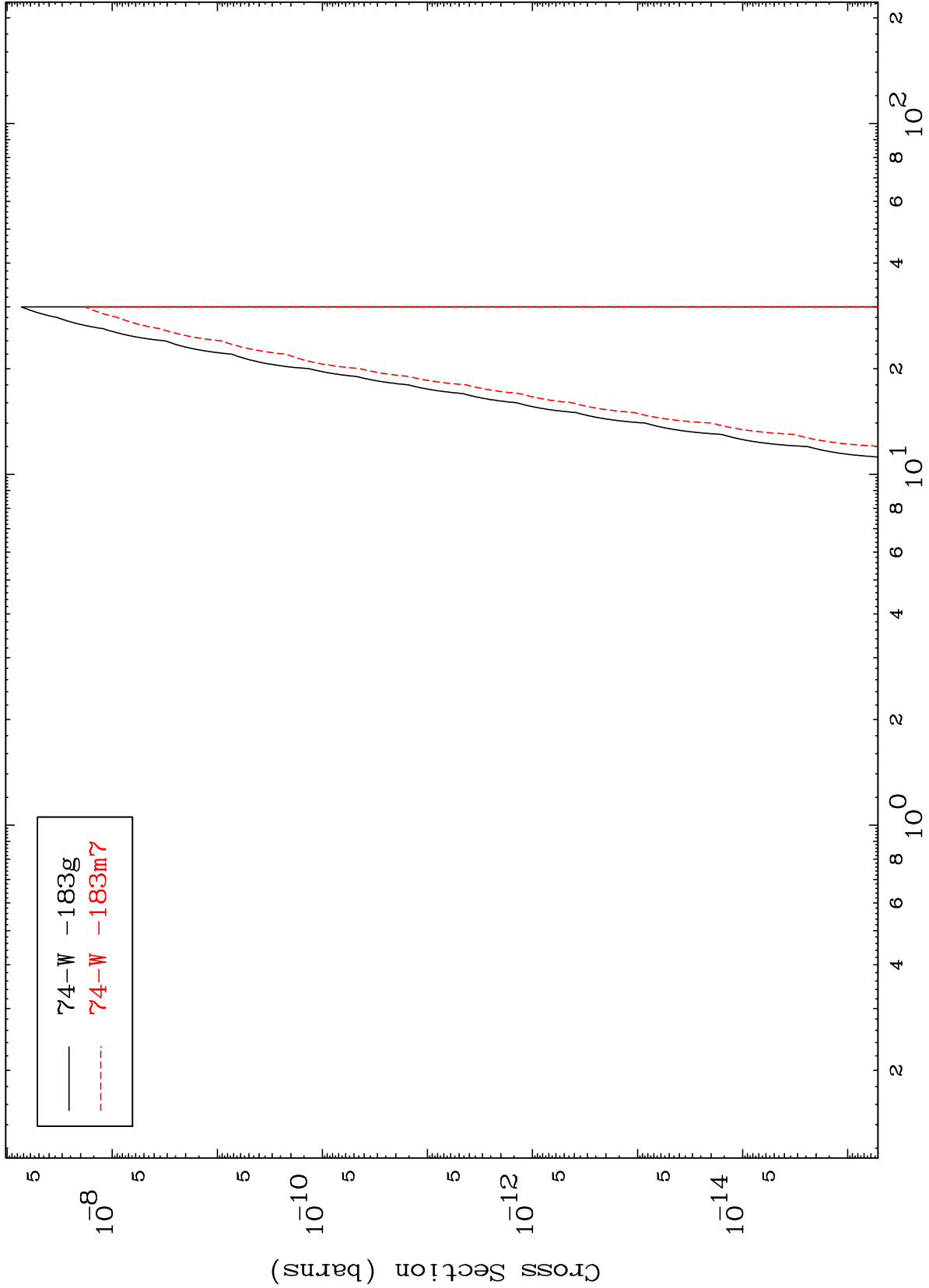


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(t,n') 2 α

77-Ir-189

Radionuclide Production Cross Section

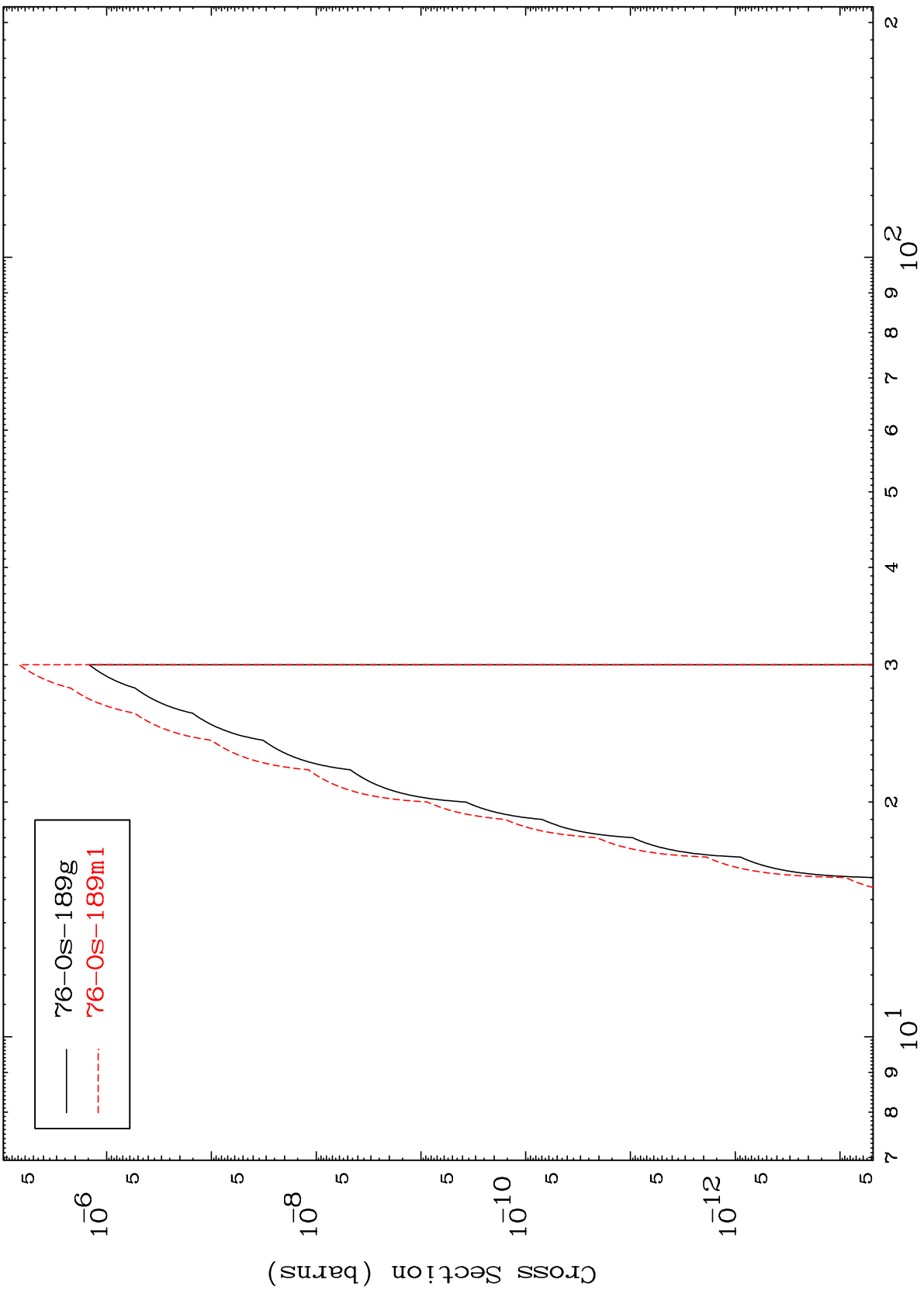


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(t,2n) p

⁷⁷Ir-189

Radionuclide Production Cross Section



15

Incident Energy (MeV)

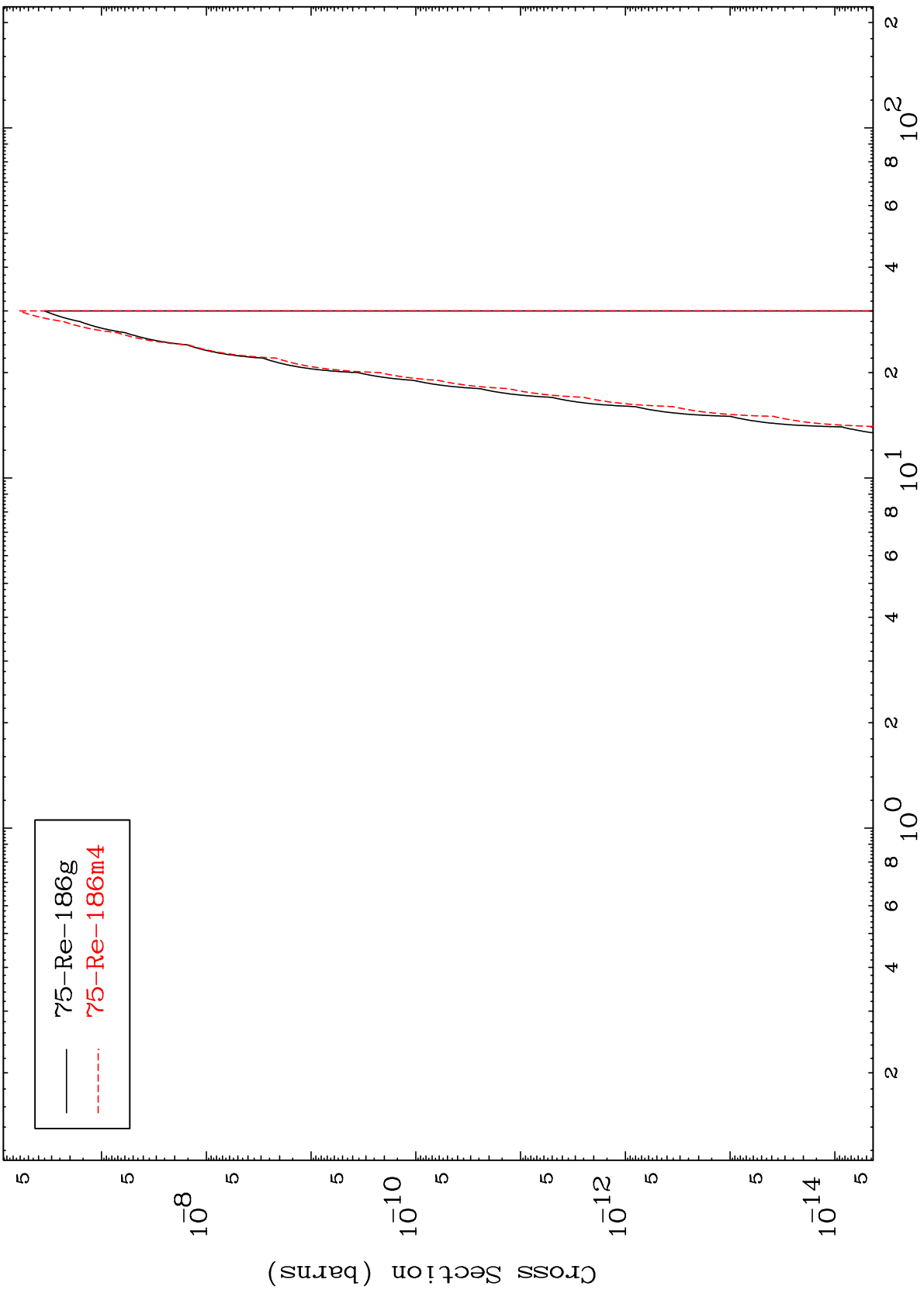
⁷⁷Ir-189

MAT 7719

(t,n') p α

77-Ir-189

Radionuclide Production Cross Section



75-Re-186g
75-Re-186m4

16

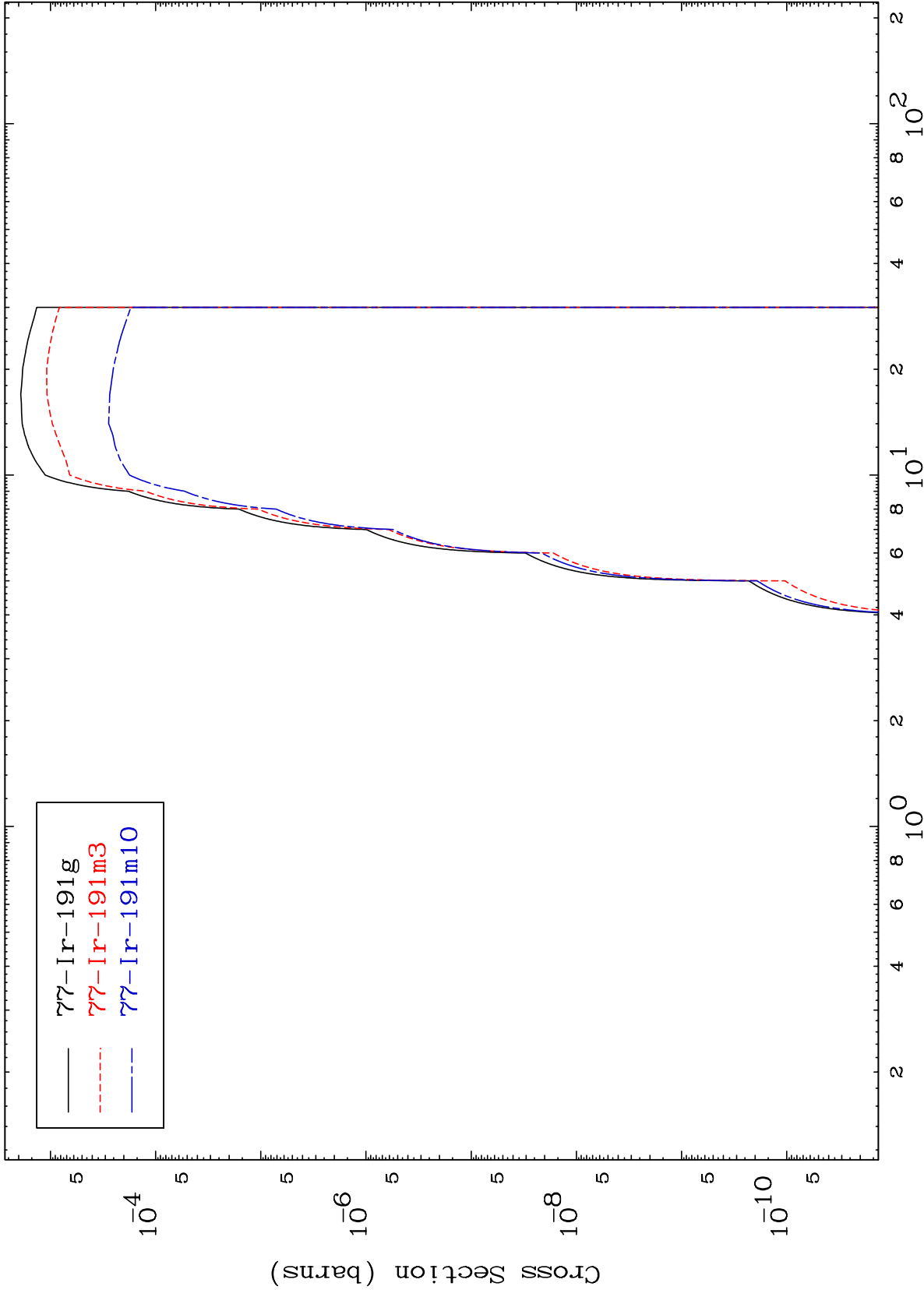
Incident Energy (MeV)

77-Ir-189

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77-Ir-189

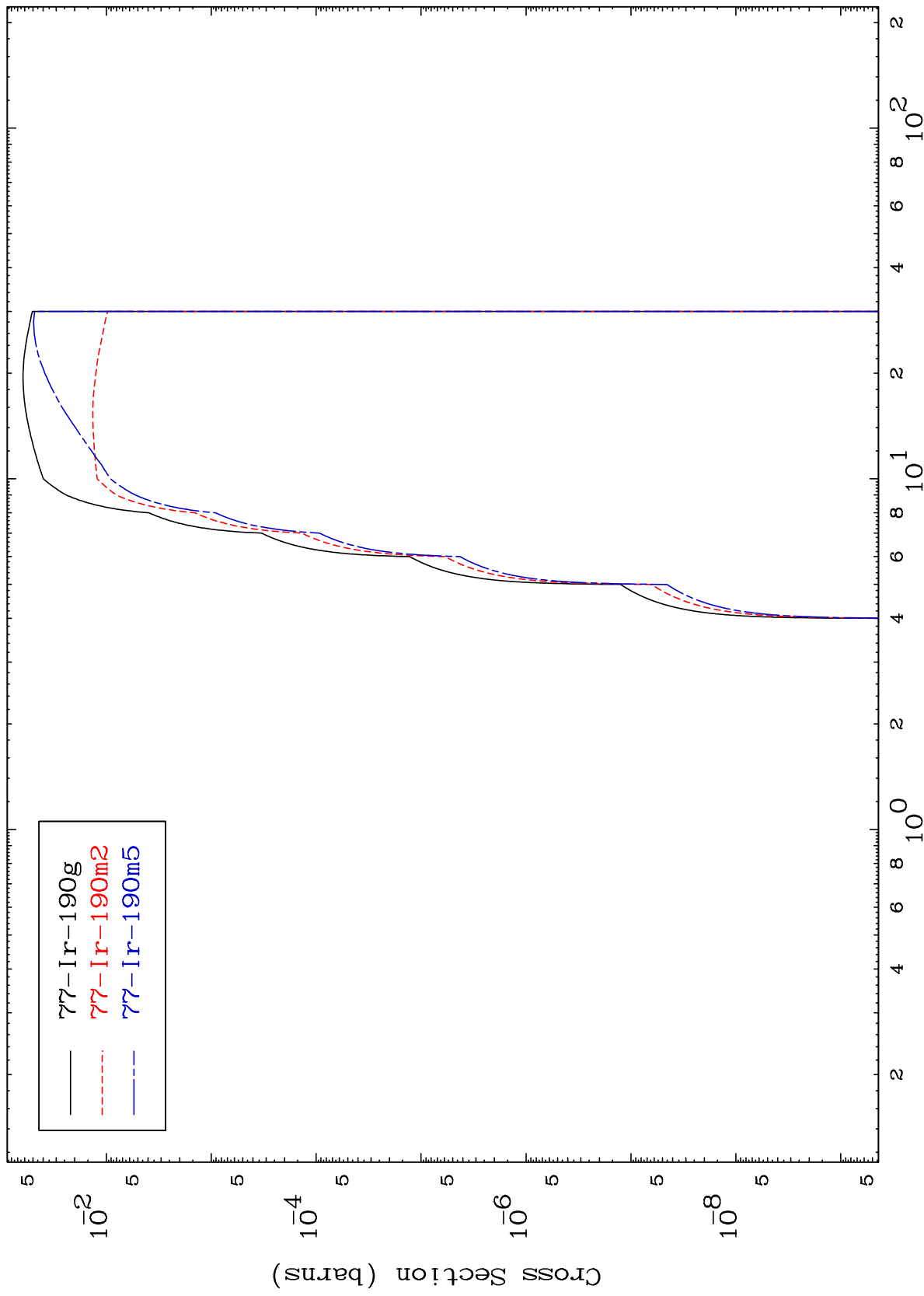
(t,p)
Radionuclide Production Cross Section



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77-Ir-189

(t,d)
Radionuclide Production Cross Section



77-Ir-189

Incident Energy (MeV)

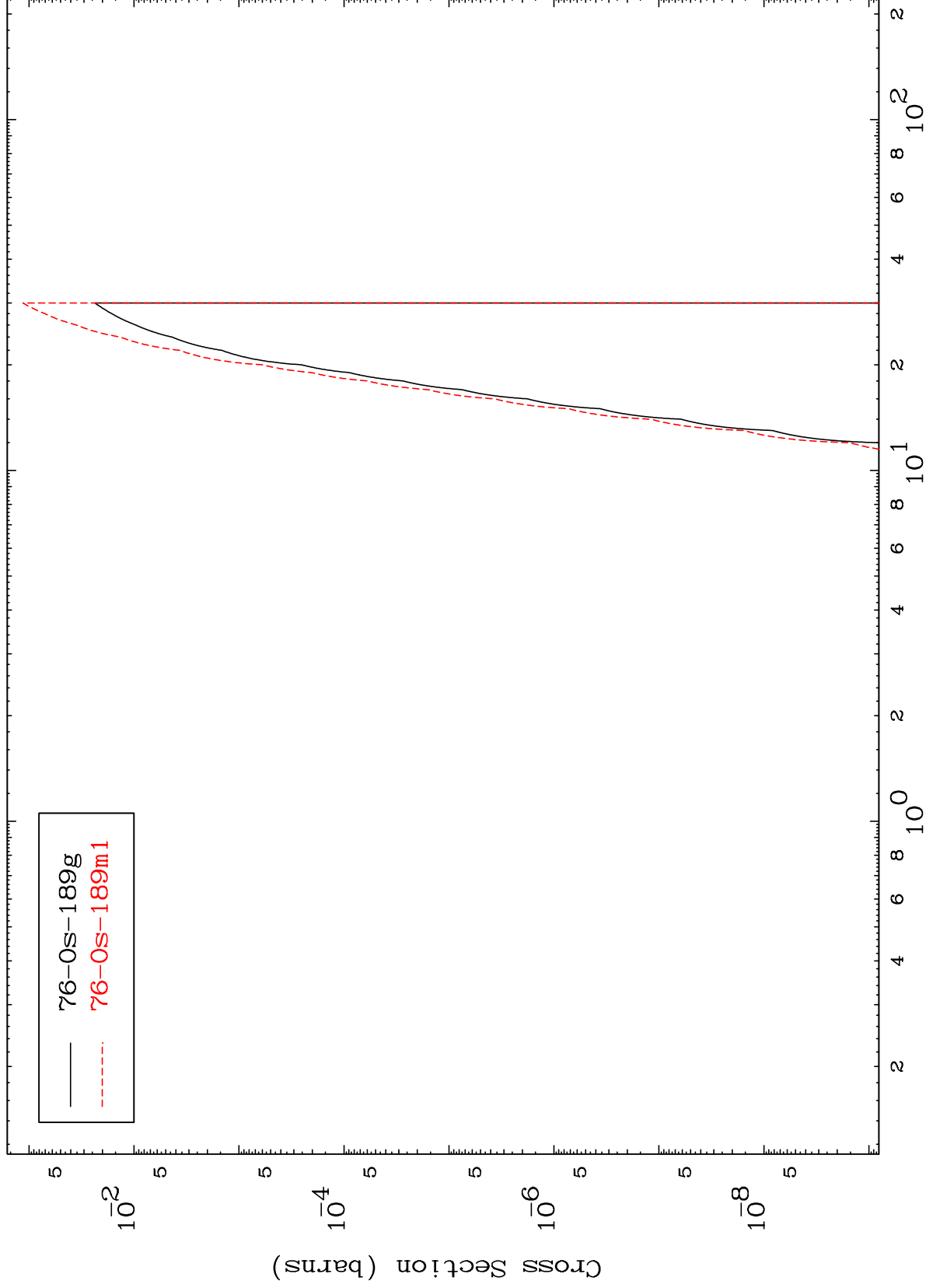
18

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(t,He-3)

77-Ir-189

Radionuclide Production Cross Section



19

Incident Energy (MeV)

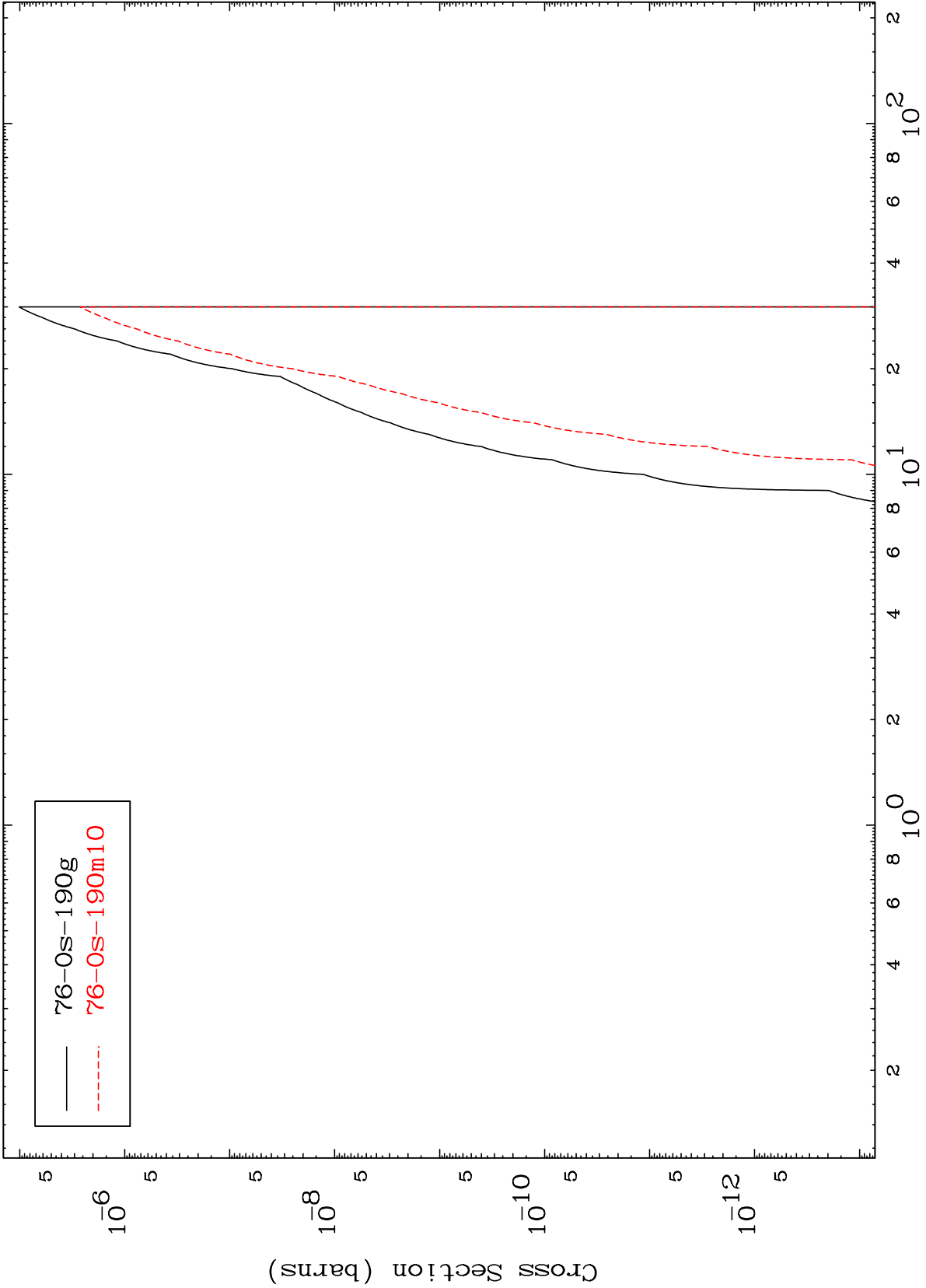
77-Ir-189

MAT 7719

(t,2p)

⁷⁷Ir-189

Radionuclide Production Cross Section



20

Incident Energy (MeV)

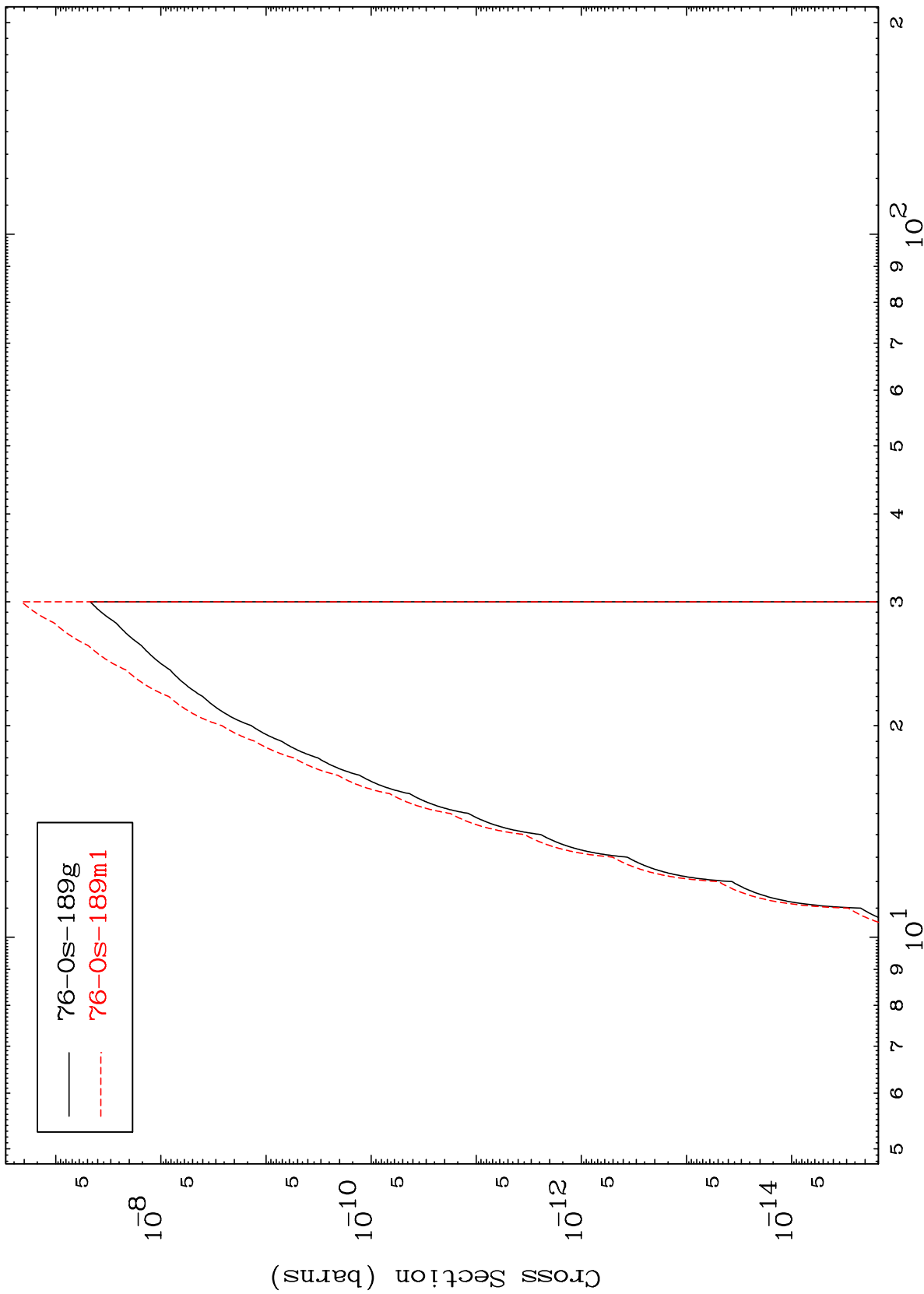
⁷⁷Ir-189

MAT 7719

(t,p) d

⁷⁷Ir-189

Radionuclide Production Cross Section

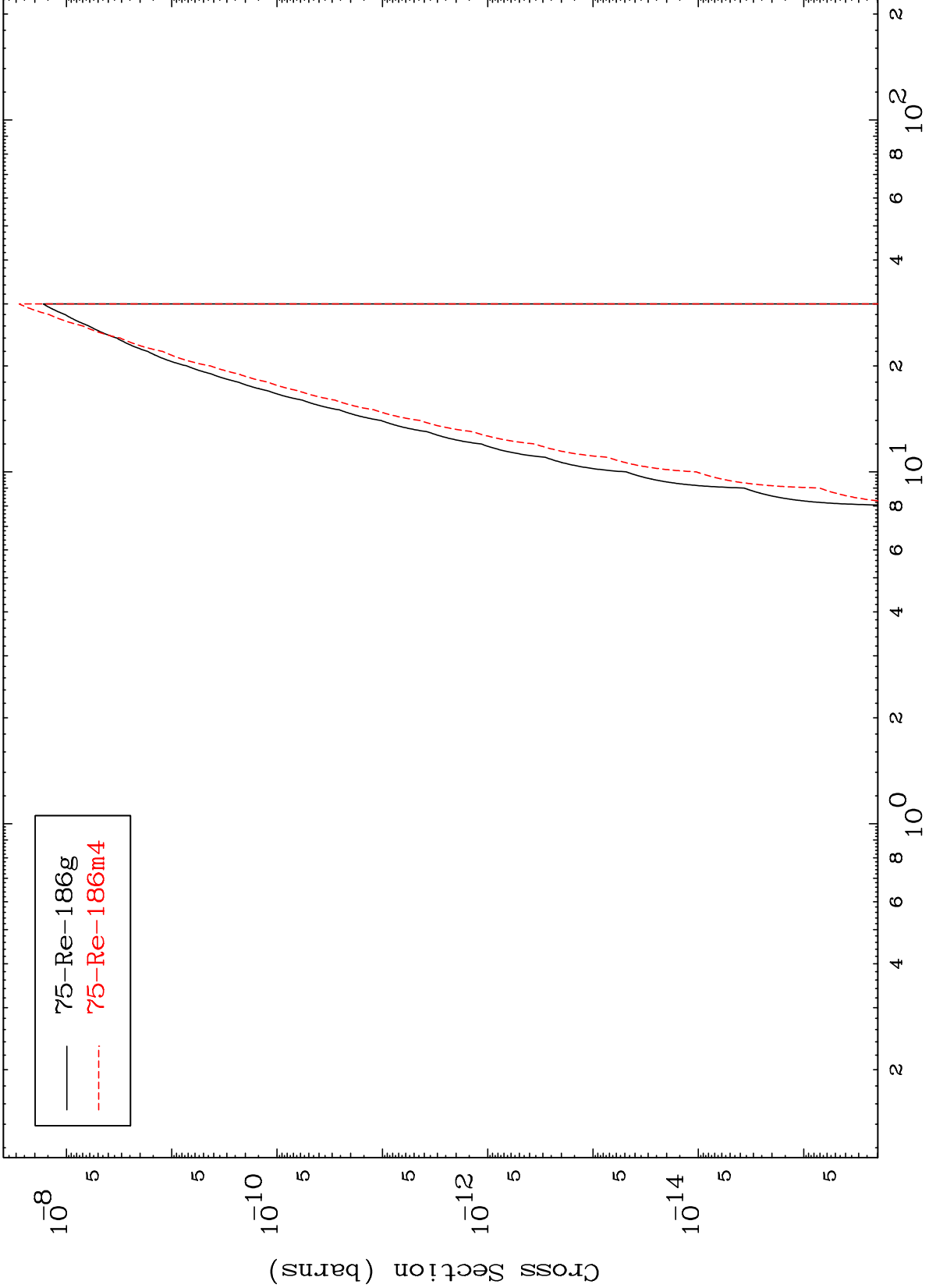


MAT 7719

(t,d) α

⁷⁷Ir-189

Radionuclide Production Cross Section



— 75-Re-186g
- - - 75-Re-186m4