

Program EVALPLOT
(Version 2018-1)

by

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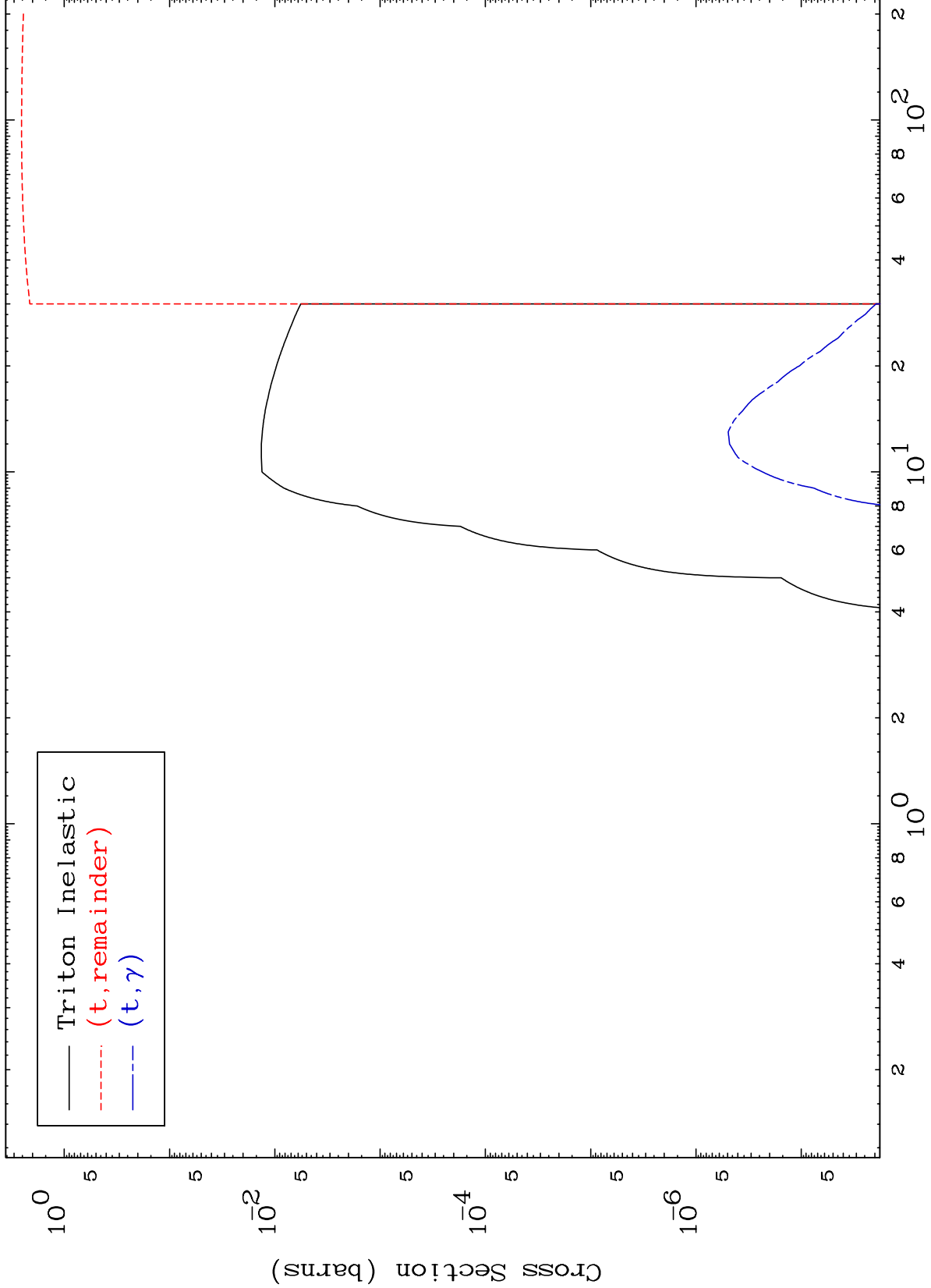
Press Mouse Button to Start

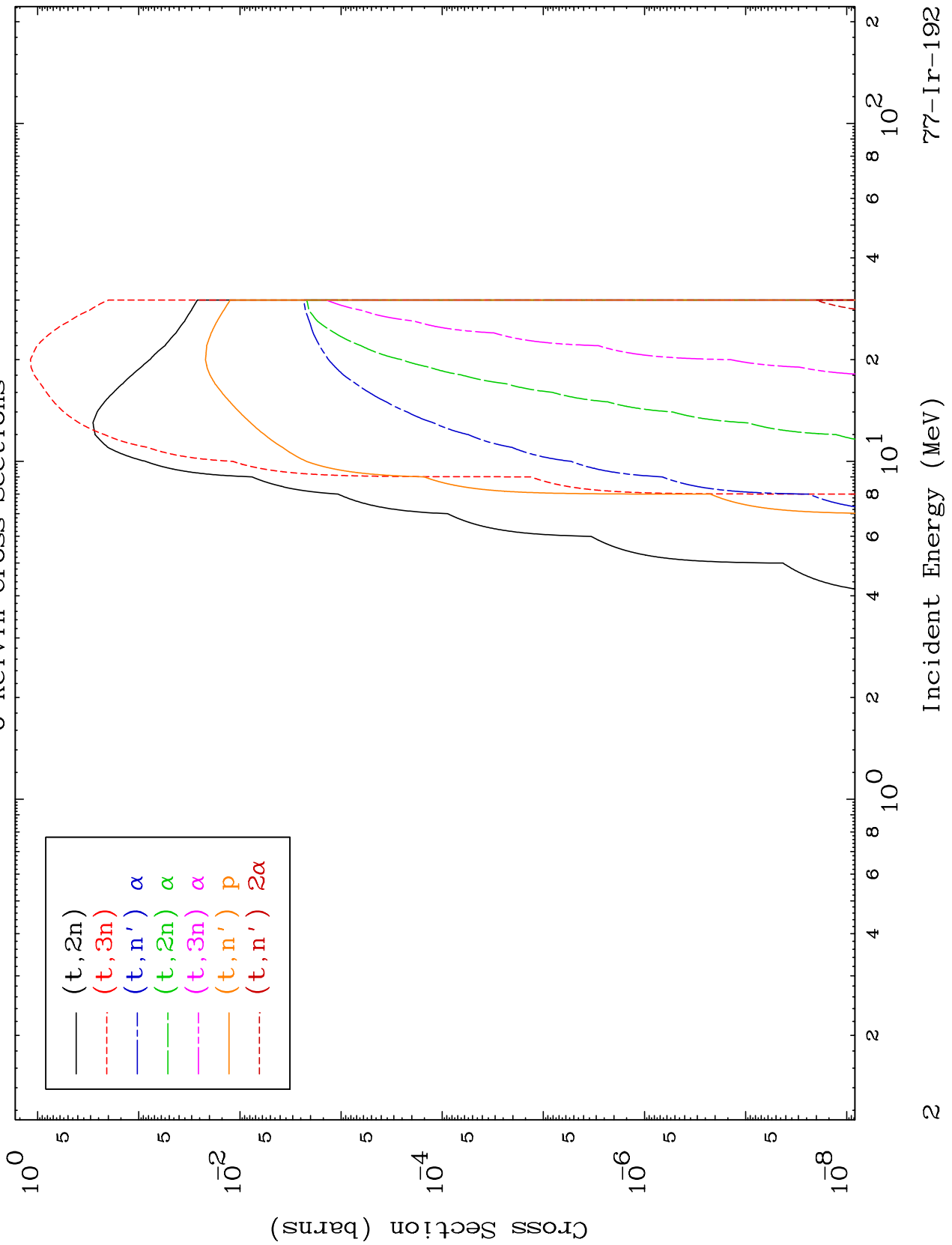
MAT 7729

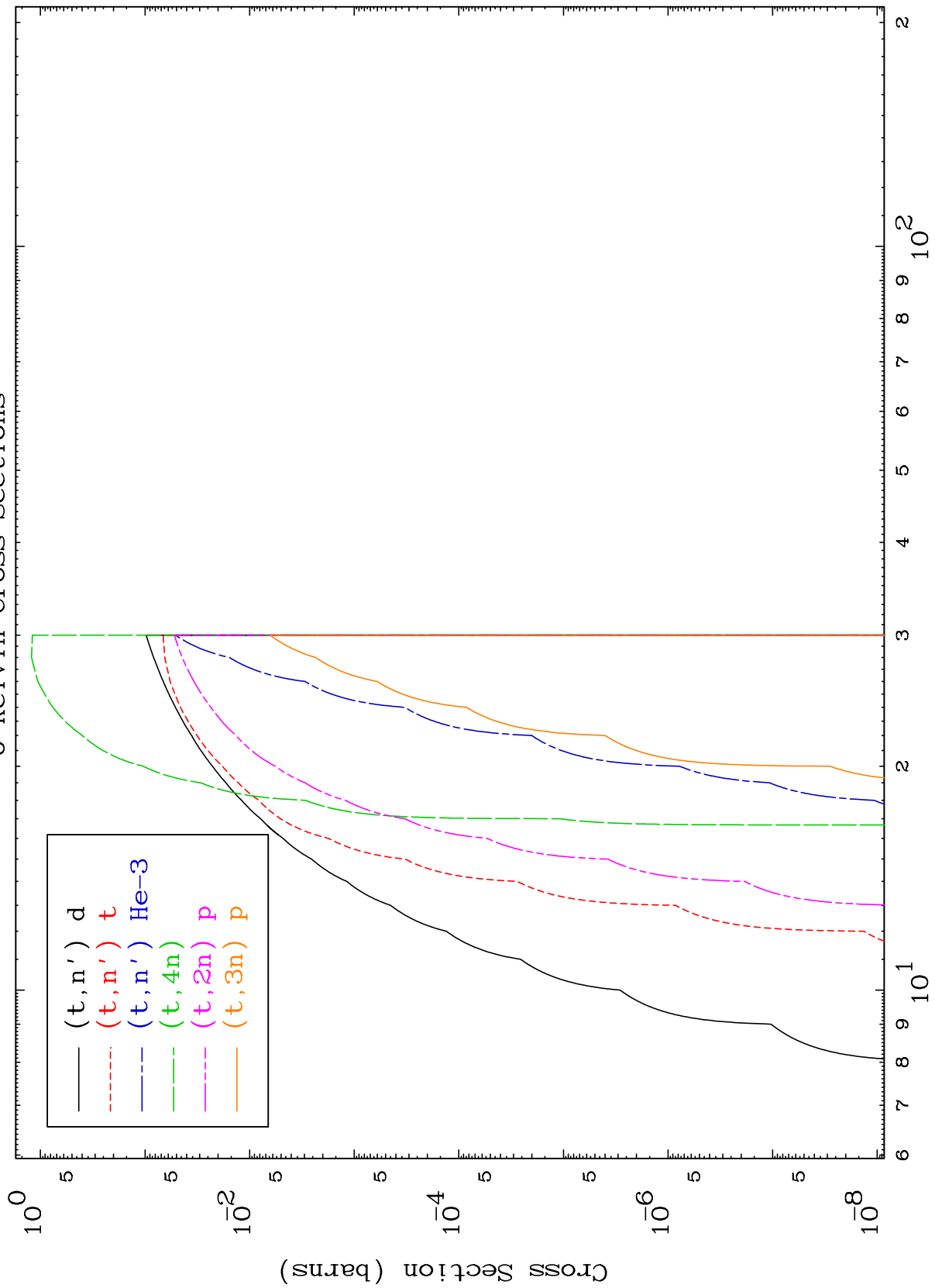
Triton Major

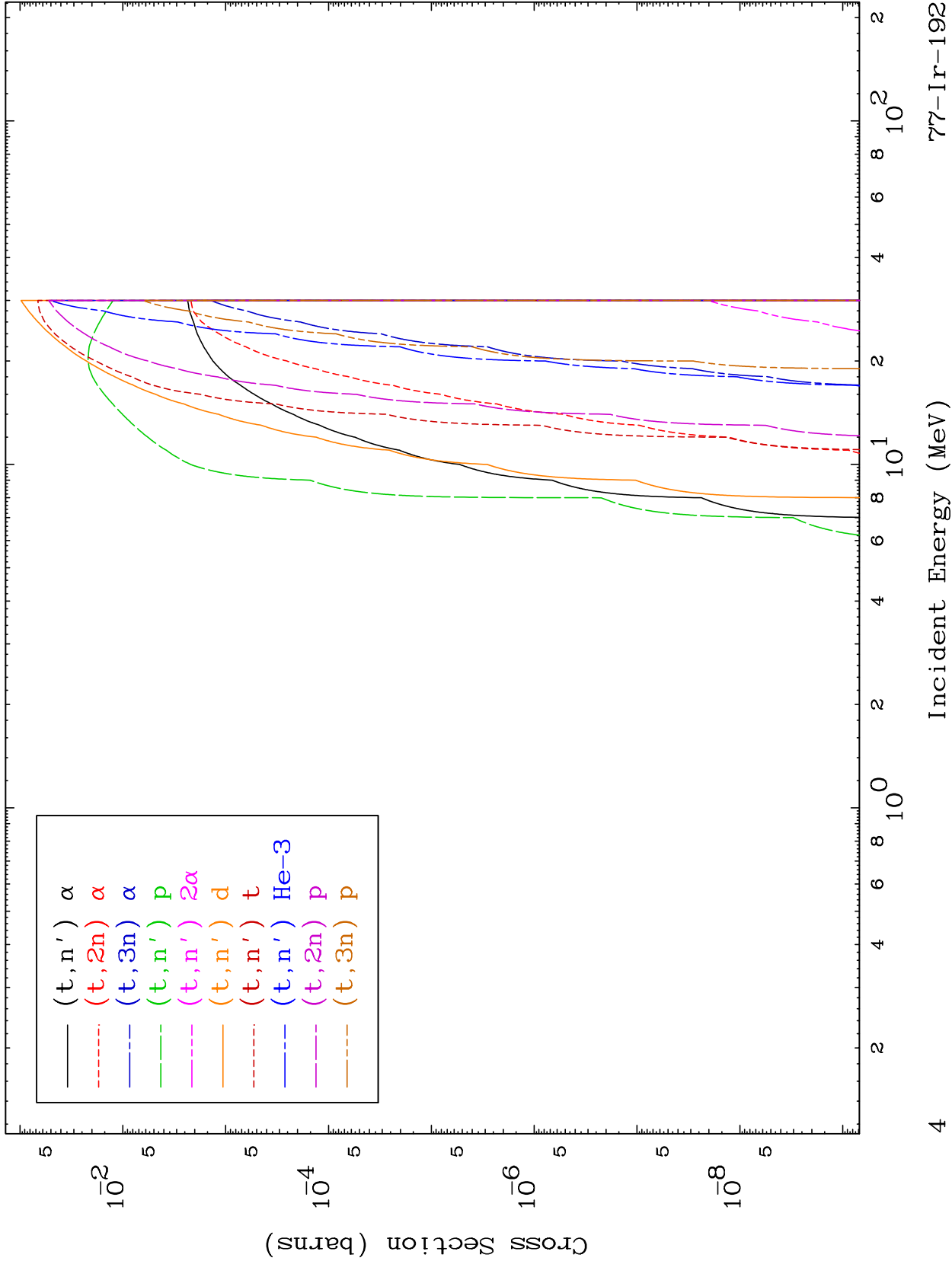
77-Ir-192

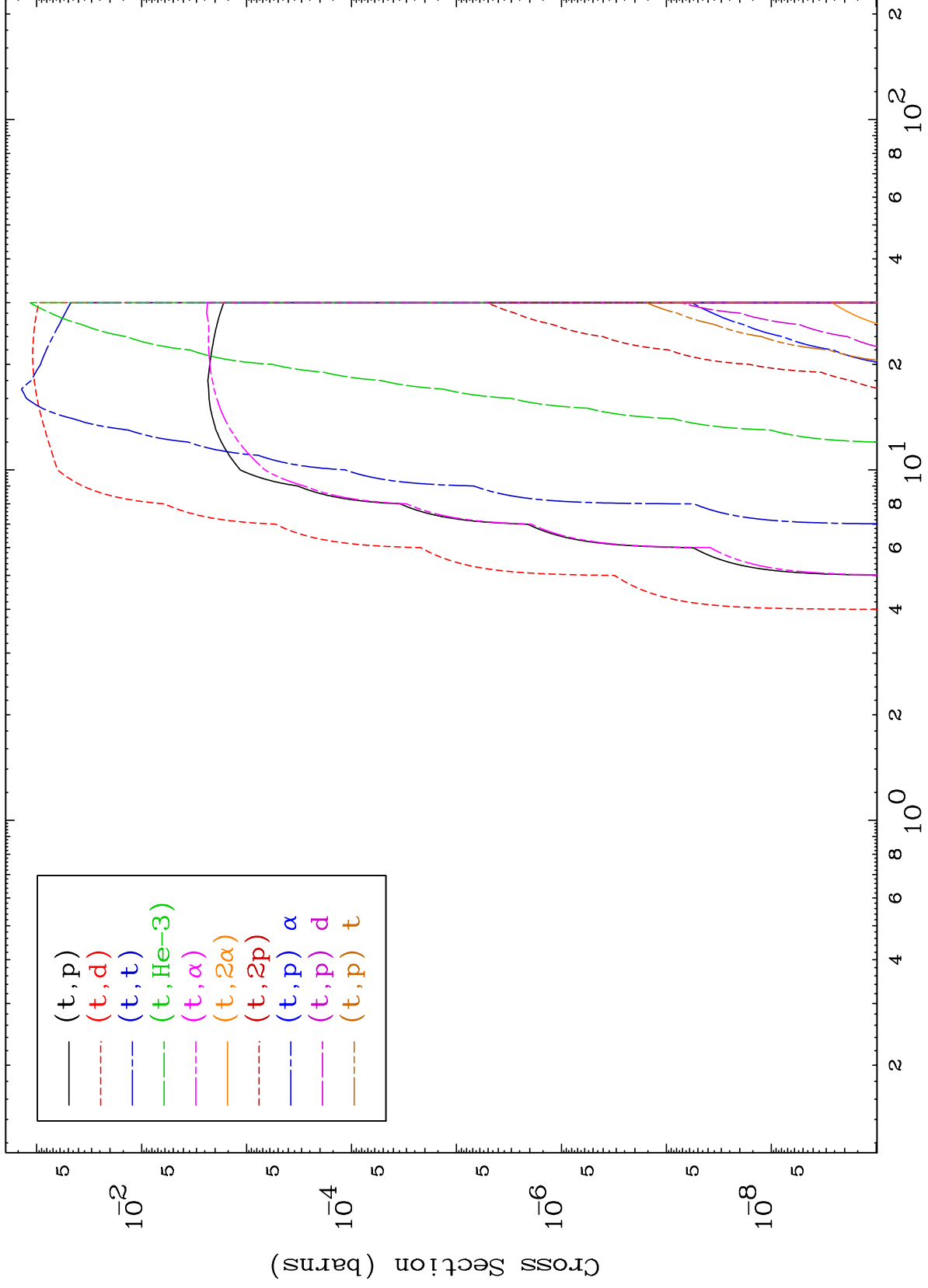
0 Kelvin Cross Sections









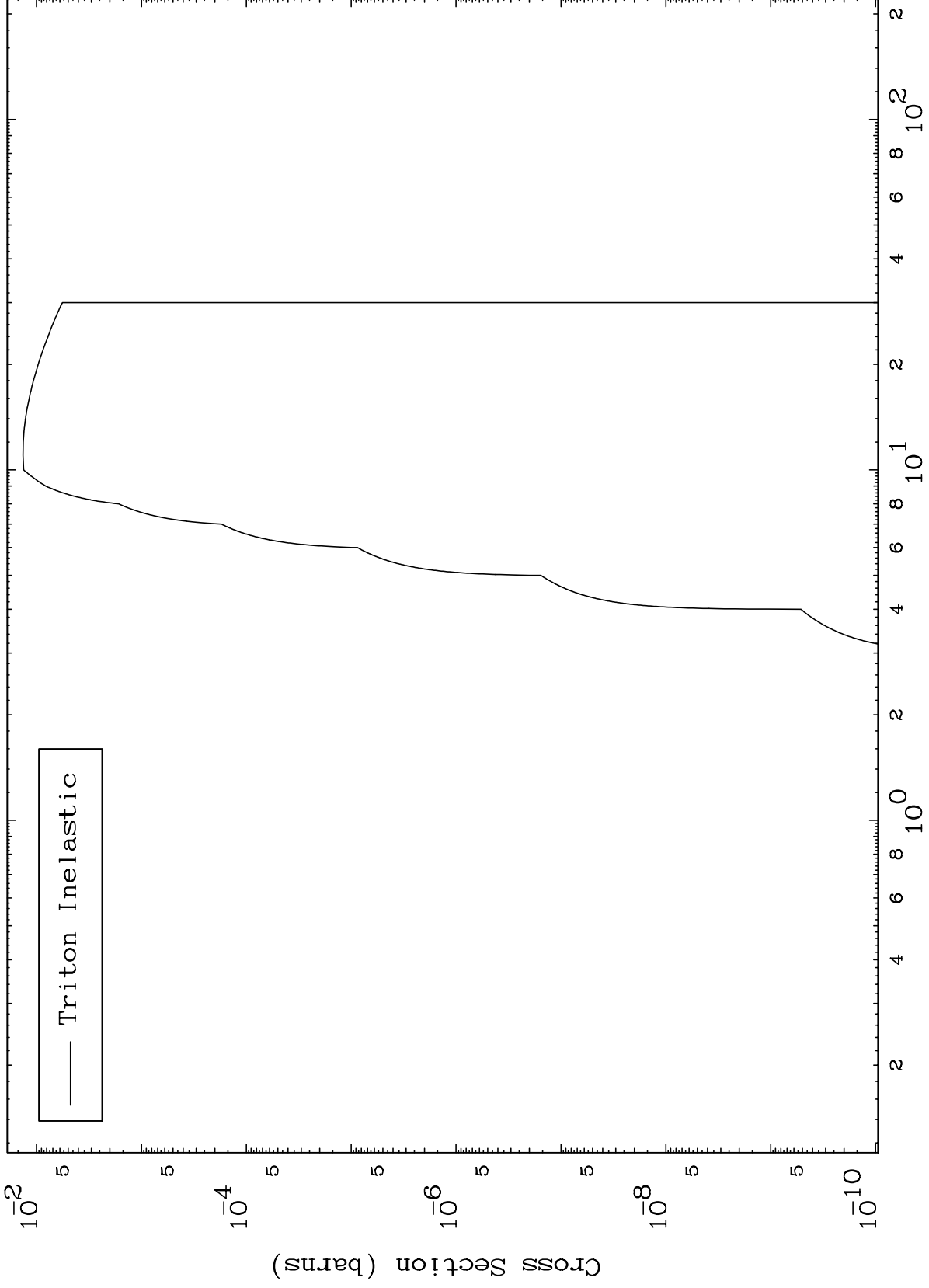


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(t, n') Level

77-Ir-192

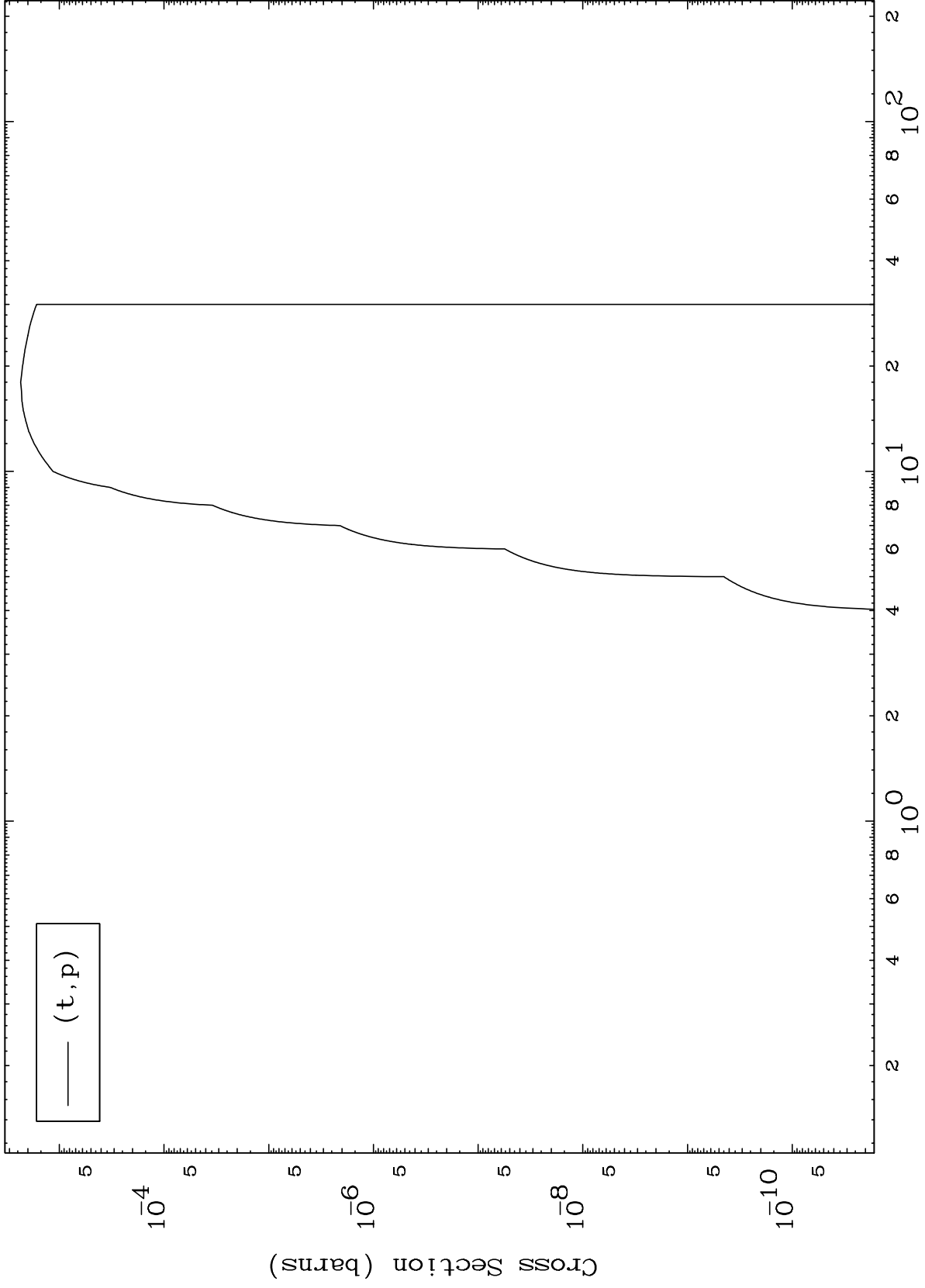
0 Kelvin Cross Sections



MAT 7729

(t,p) Levels
0 Kelvin Cross Sections

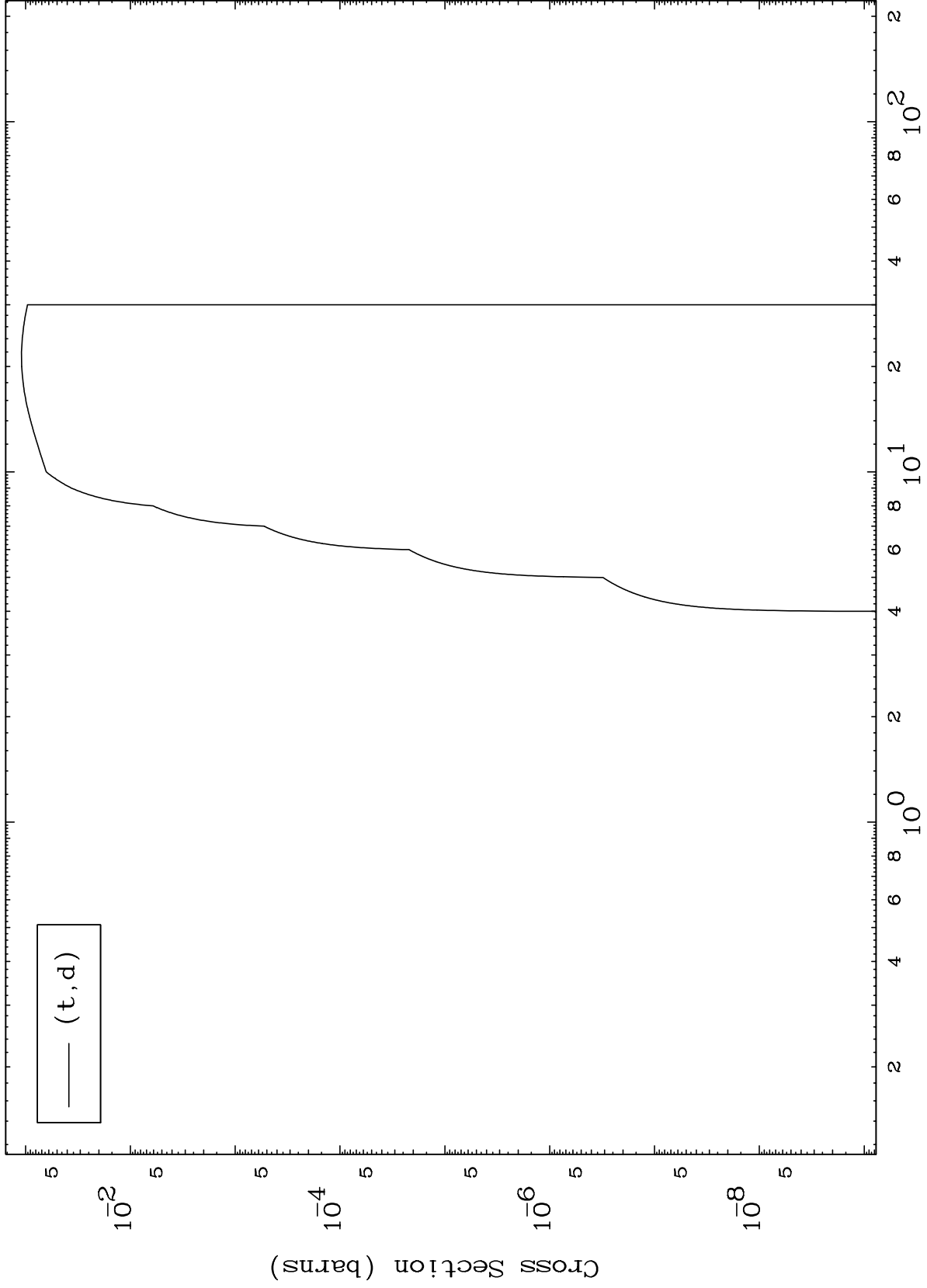
77-Ir-192



MAT 7729

(t,d) Levels
0 Kelvin Cross Sections

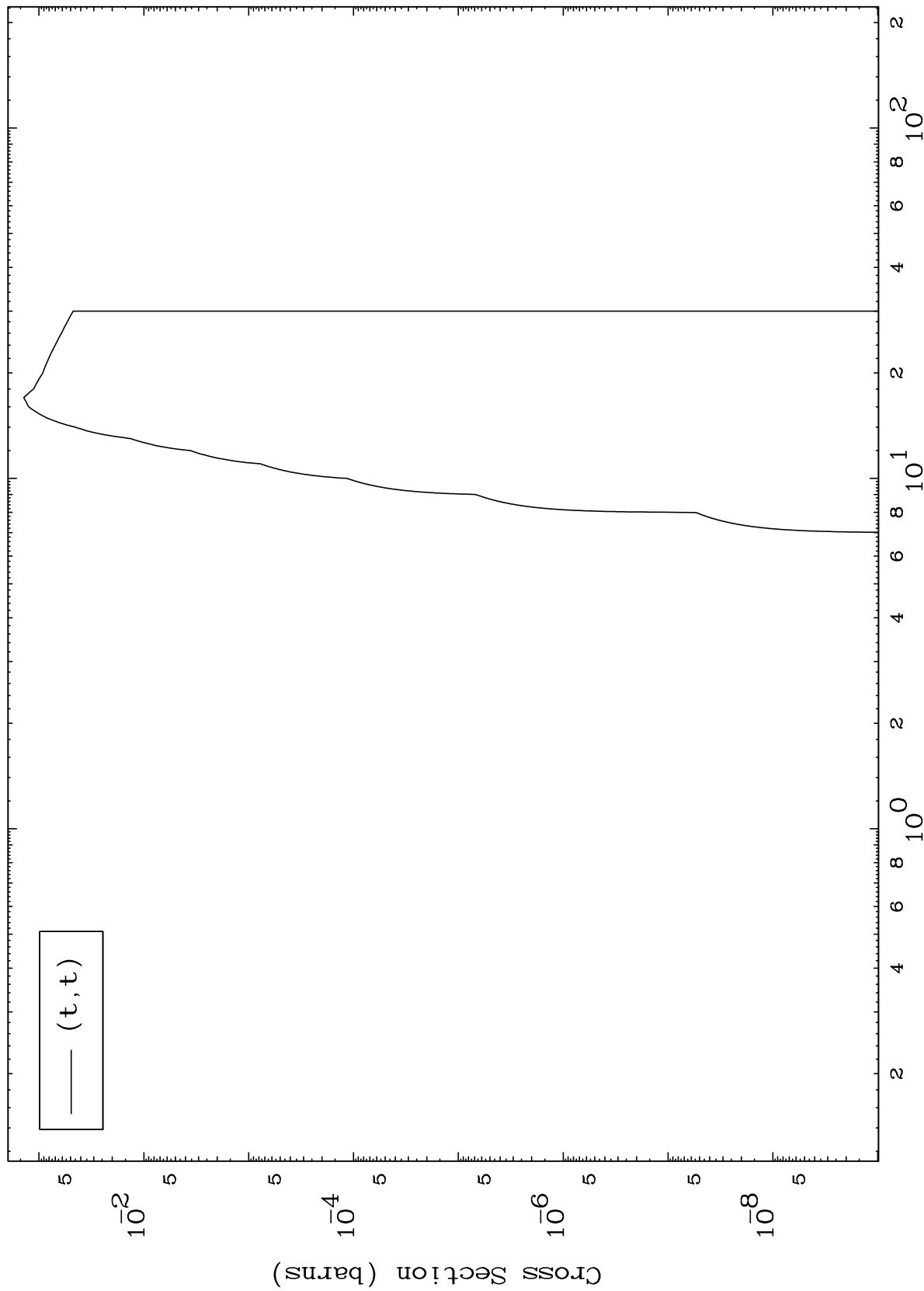
77-Ir-192



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77-Ir-192

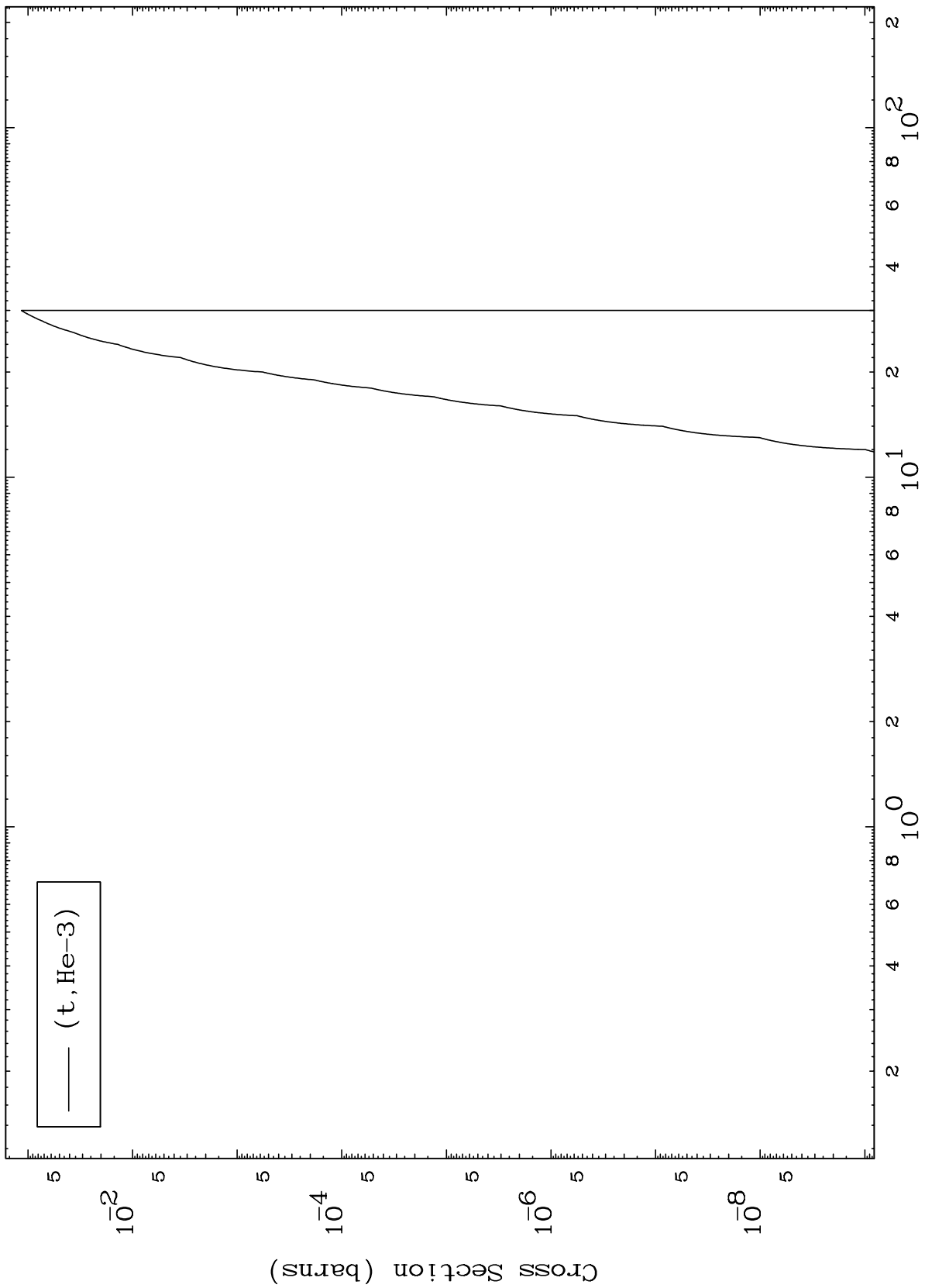
(t, t) Levels
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

77-Ir-192



10

Incident Energy (MeV)

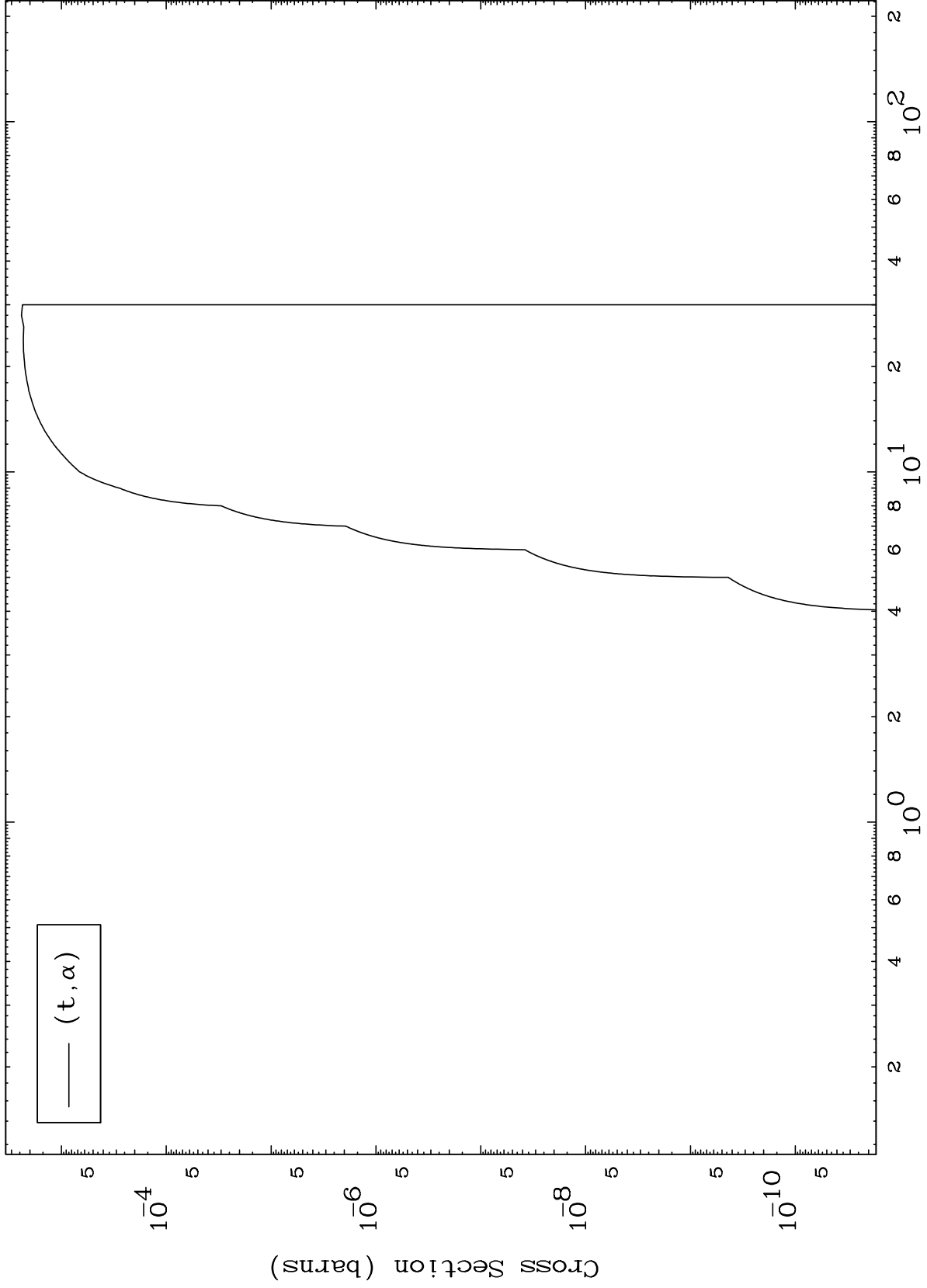
77-Ir-192

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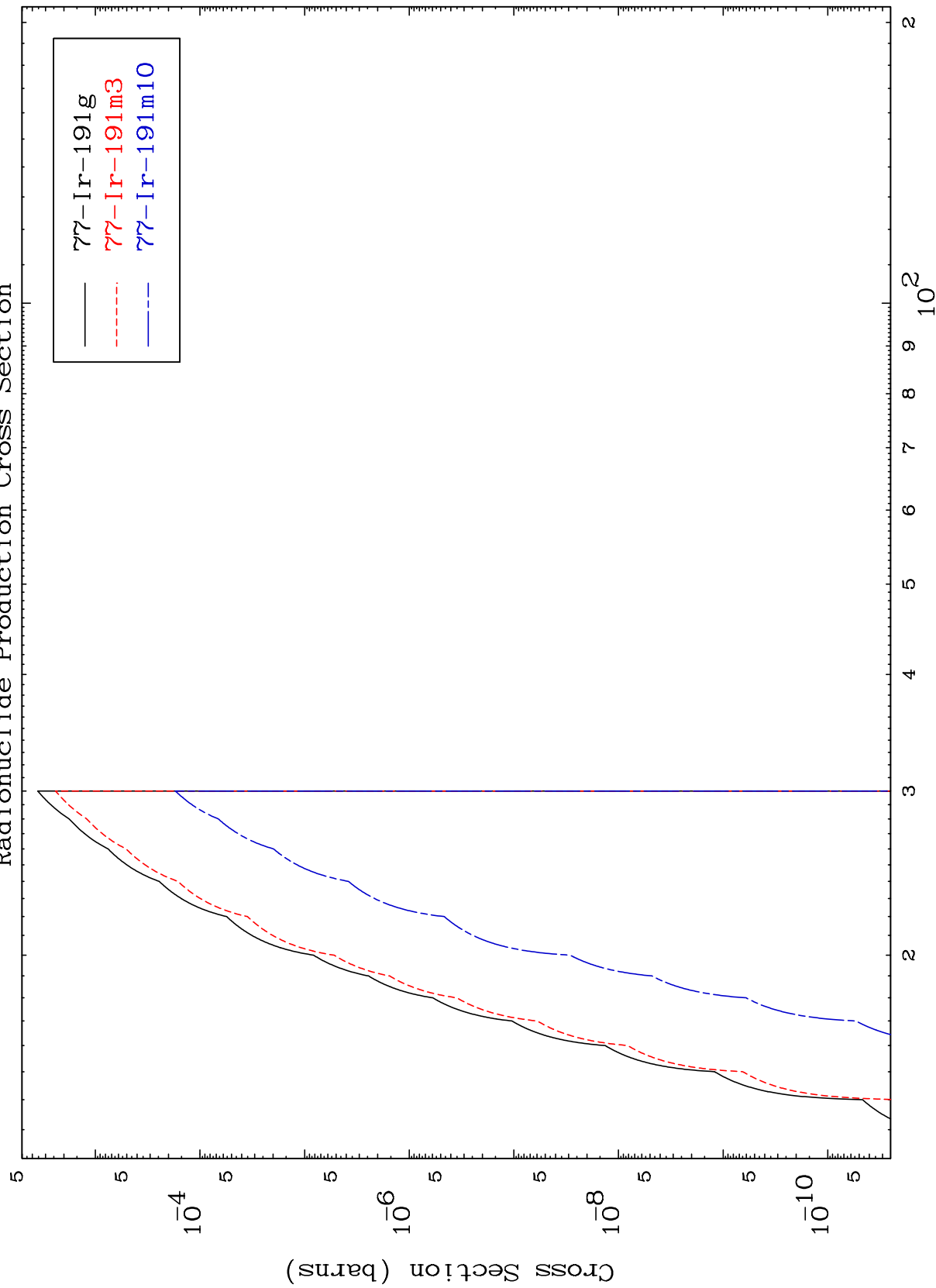
(t, α) Levels

77-Ir-192

0 Kelvin Cross Sections



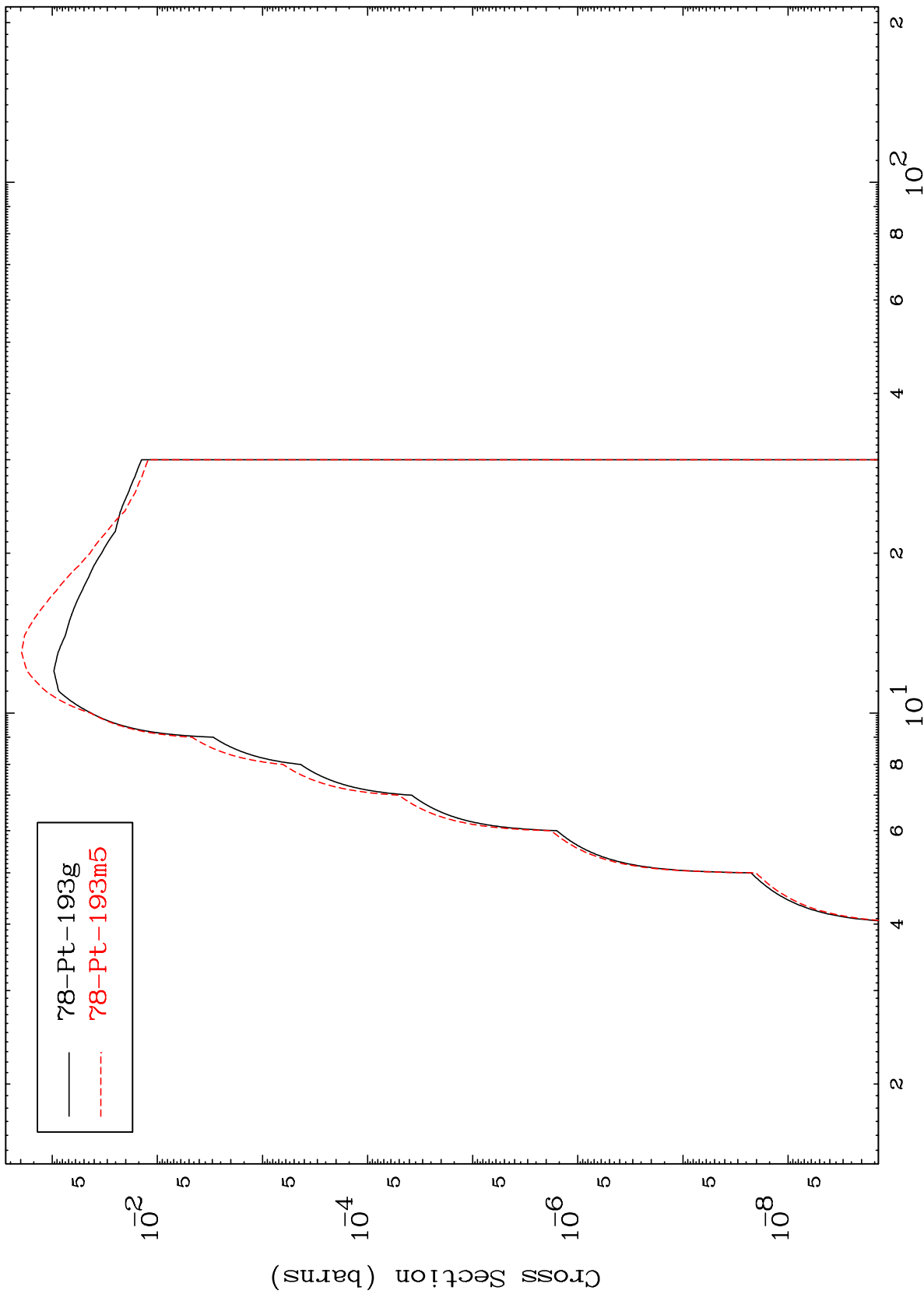
Radionuclide Production Cross Section



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77-Ir-192

Radionuclide Production Cross Section
(t,2n)

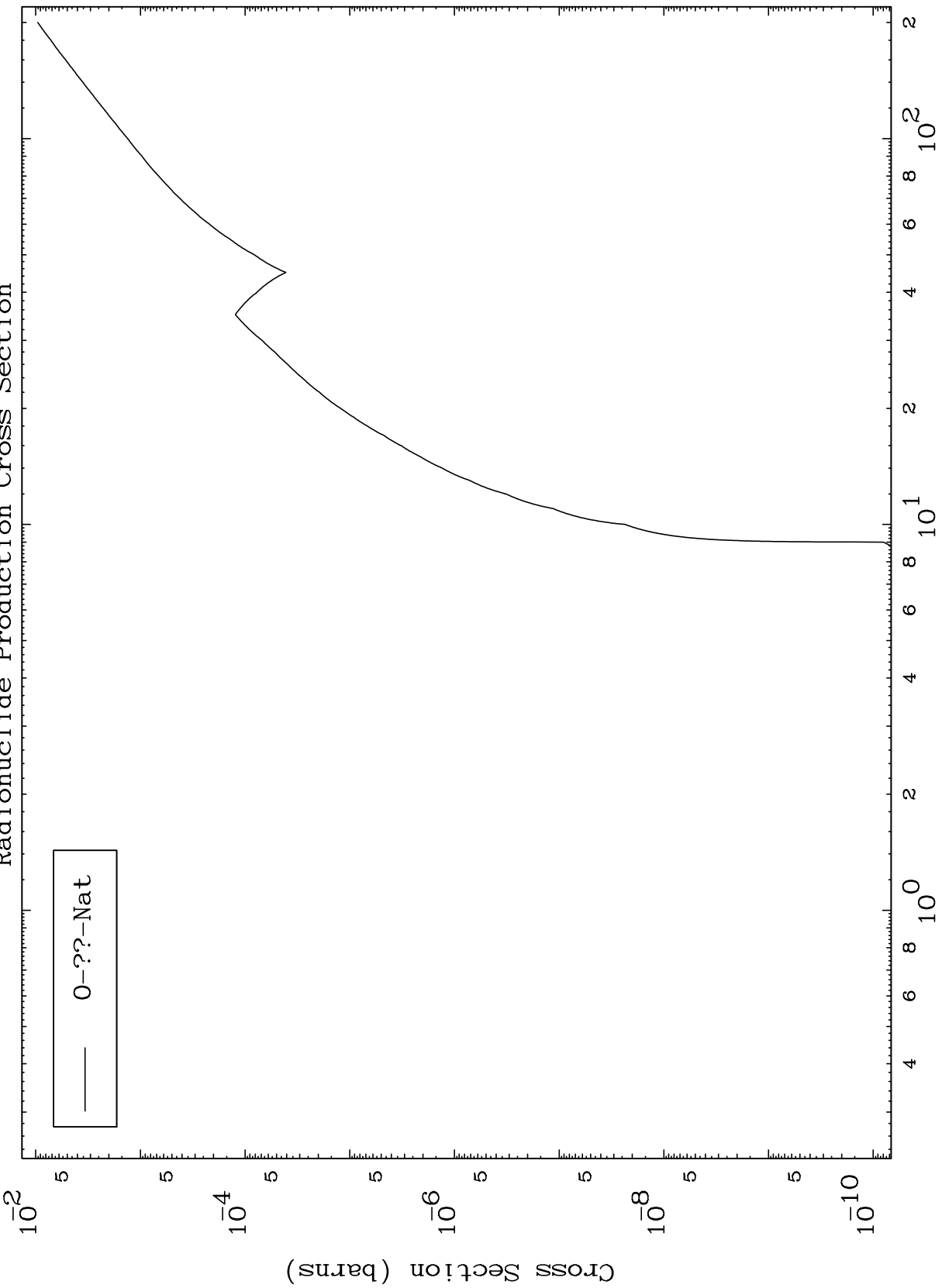


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Triton Fission

77-Ir-192

Radionuclide Production Cross Section

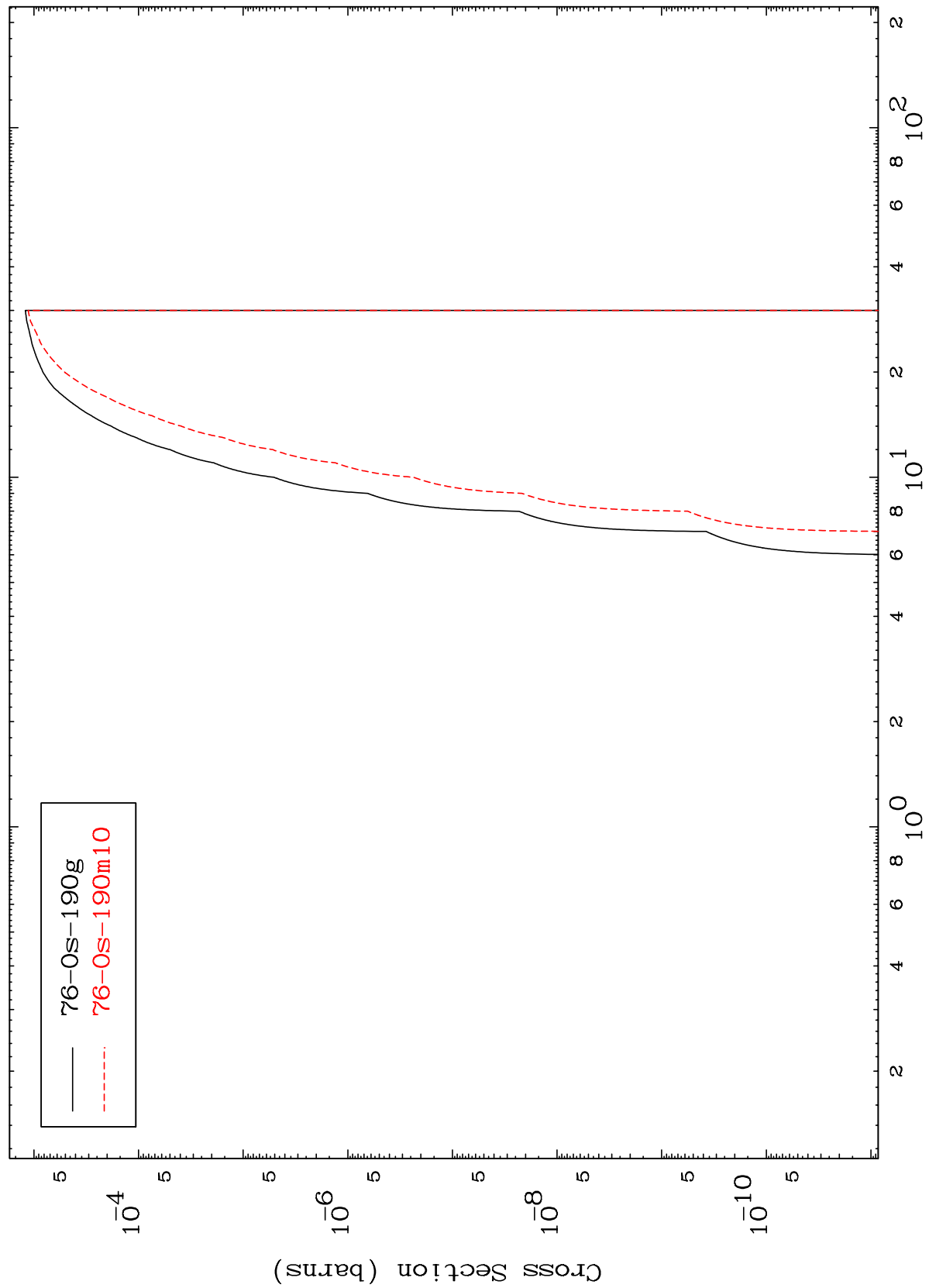


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(t, n') α

$^{77}\text{Ir-192}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

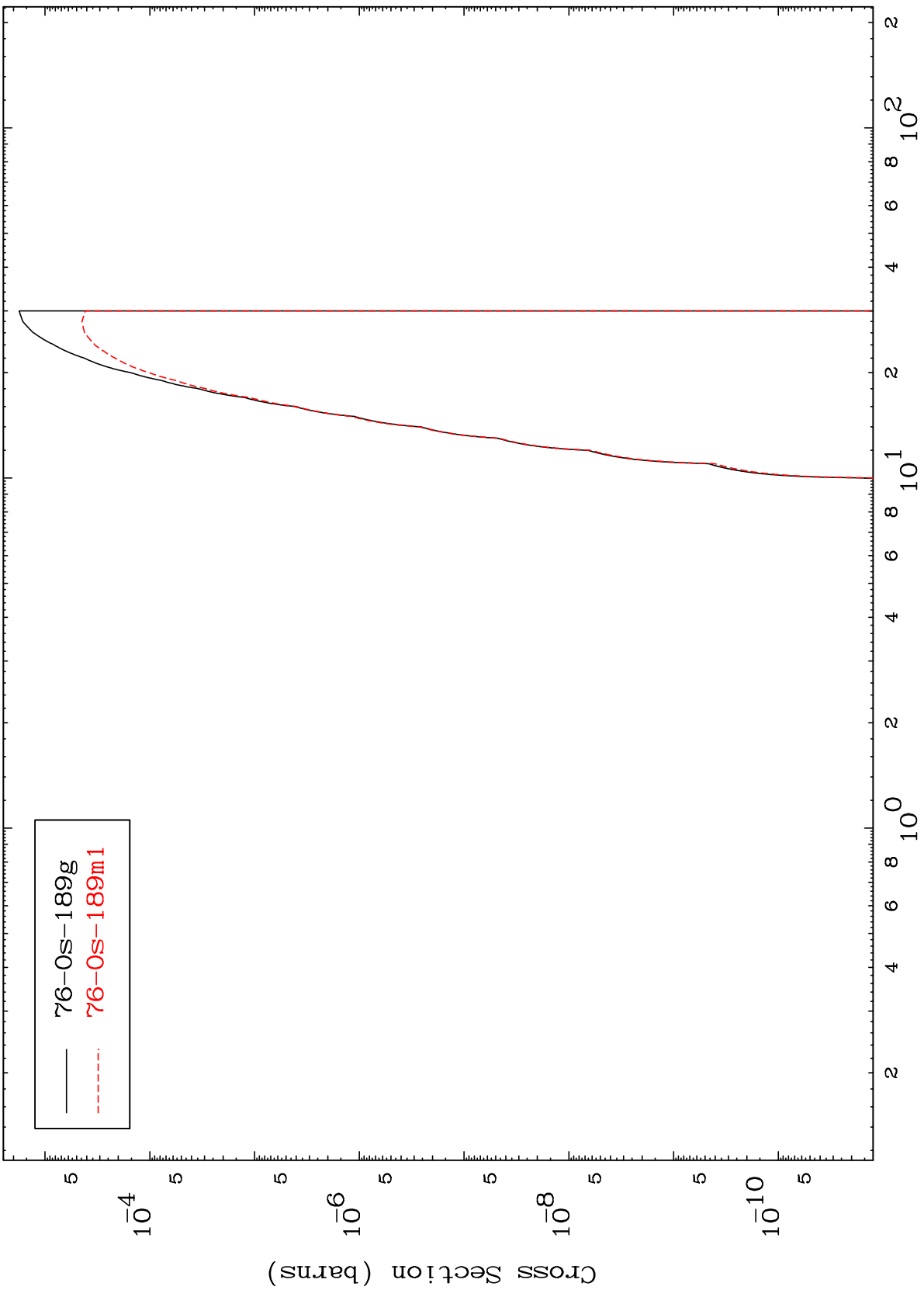
$^{77}\text{Ir-192}$

MAT 7729

$(t, 2n) \alpha$

$^{77}\text{Ir-192}$

Radionuclide Production Cross Section



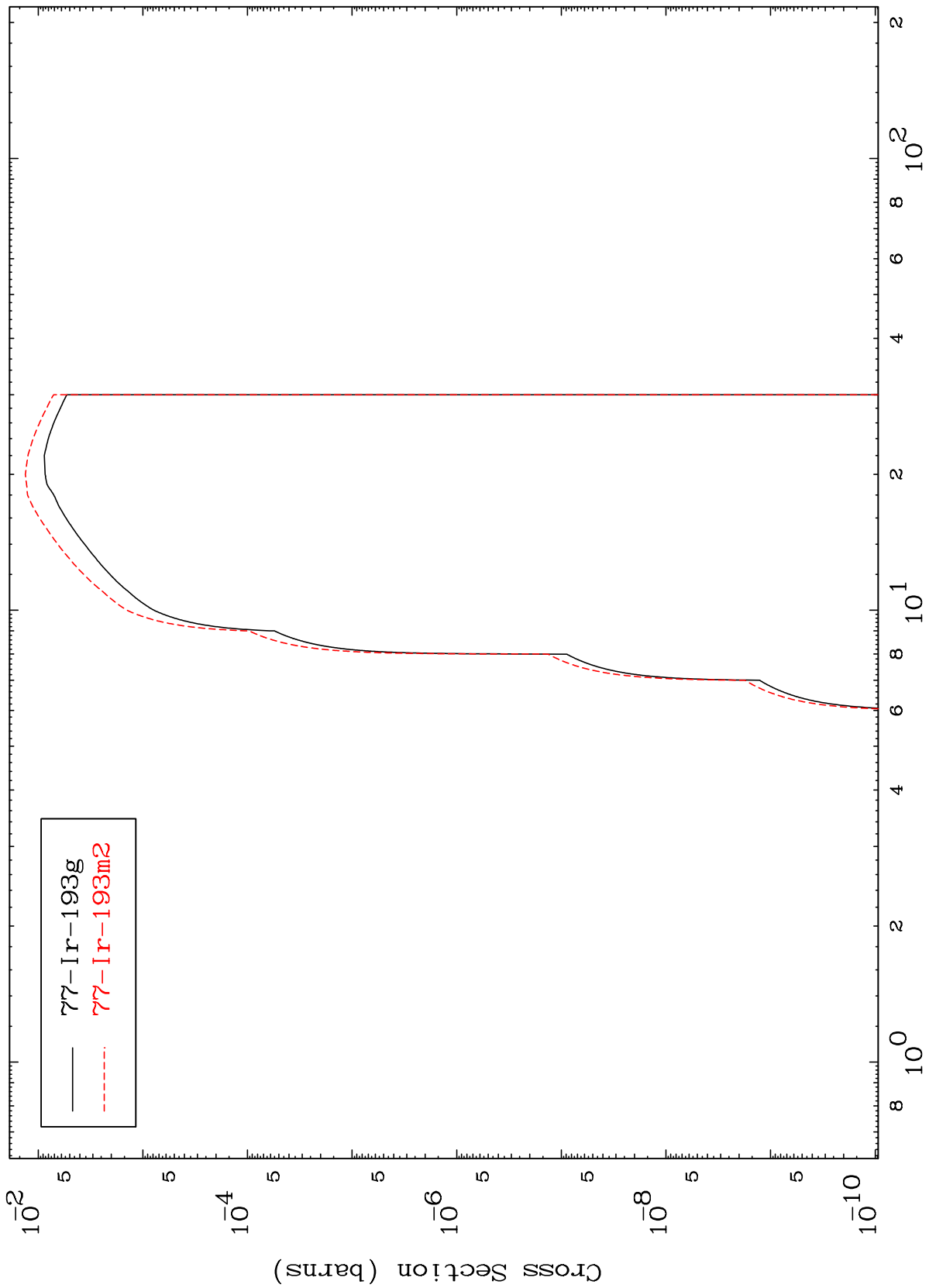
— 76-Os-189g
- - - 76-Os-189m1

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(t,n') p

⁷⁷Ir-192

Radionuclide Production Cross Section



17

Incident Energy (MeV)

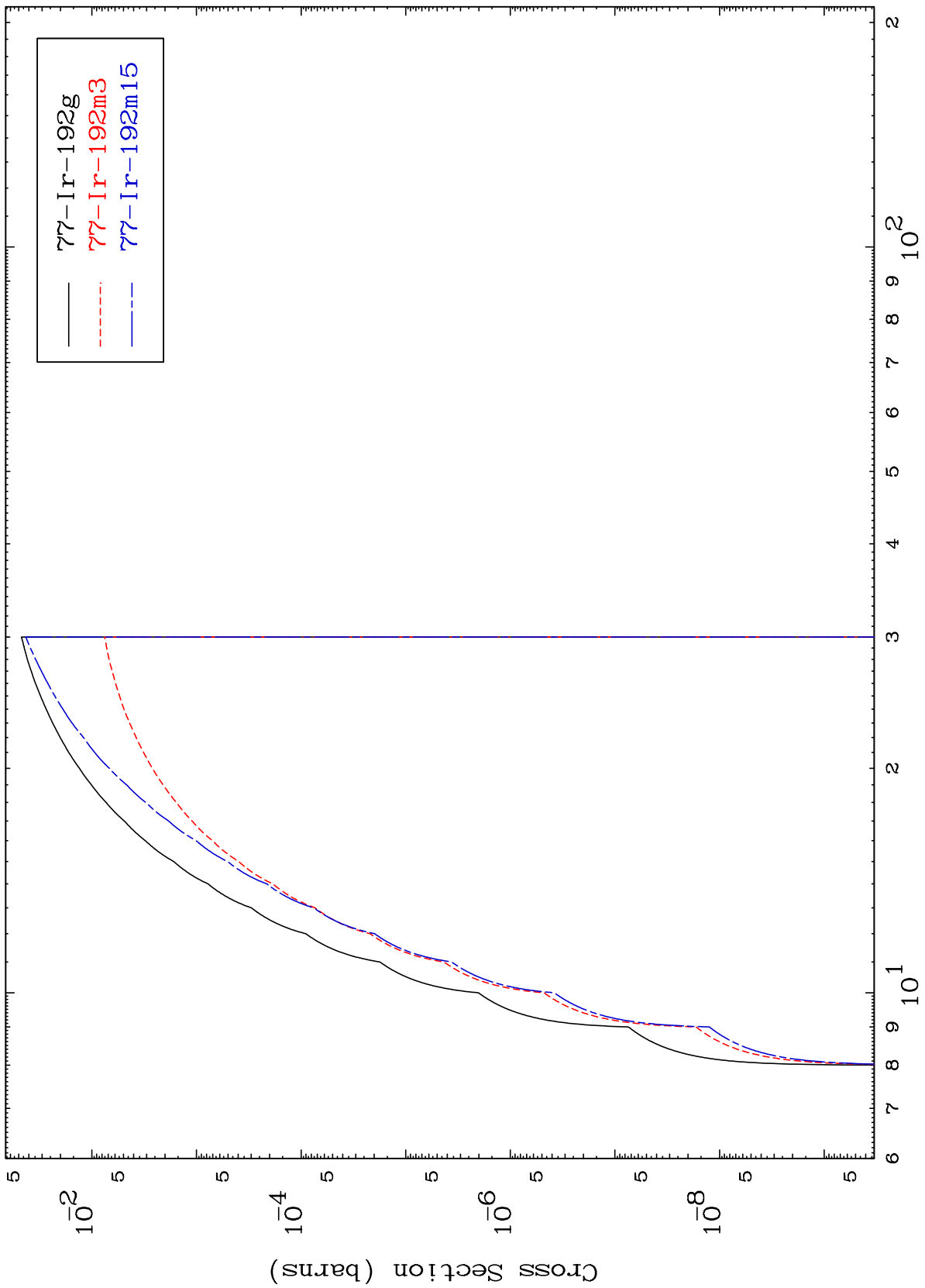
⁷⁷Ir-192

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(t,n') d

77-Ir-192

Radionuclide Production Cross Section



18

Incident Energy (MeV)

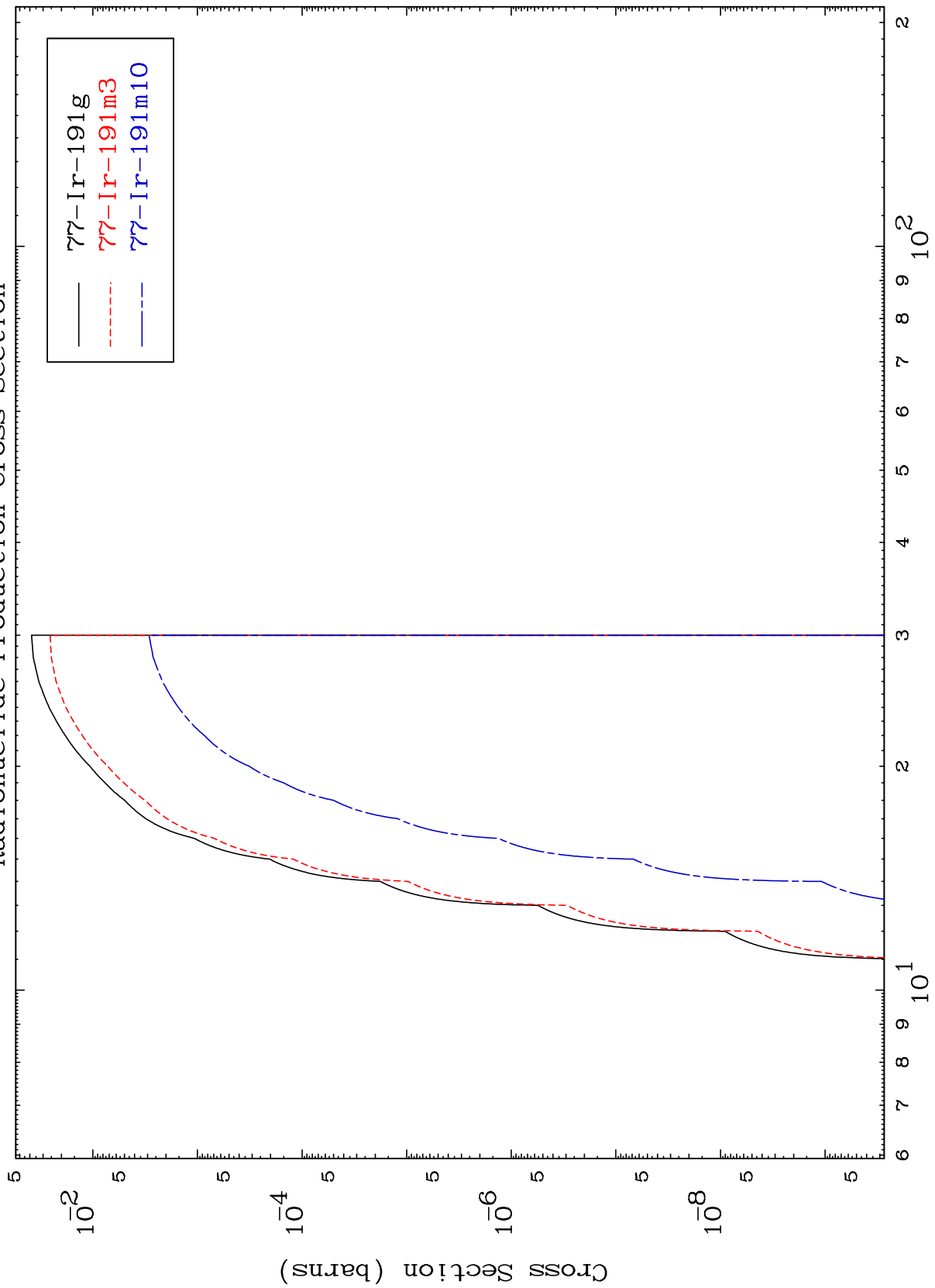
77-Ir-192

MAT 7729

(t,n') t

77-Ir-192

Radionuclide Production Cross Section



19

Incident Energy (MeV)

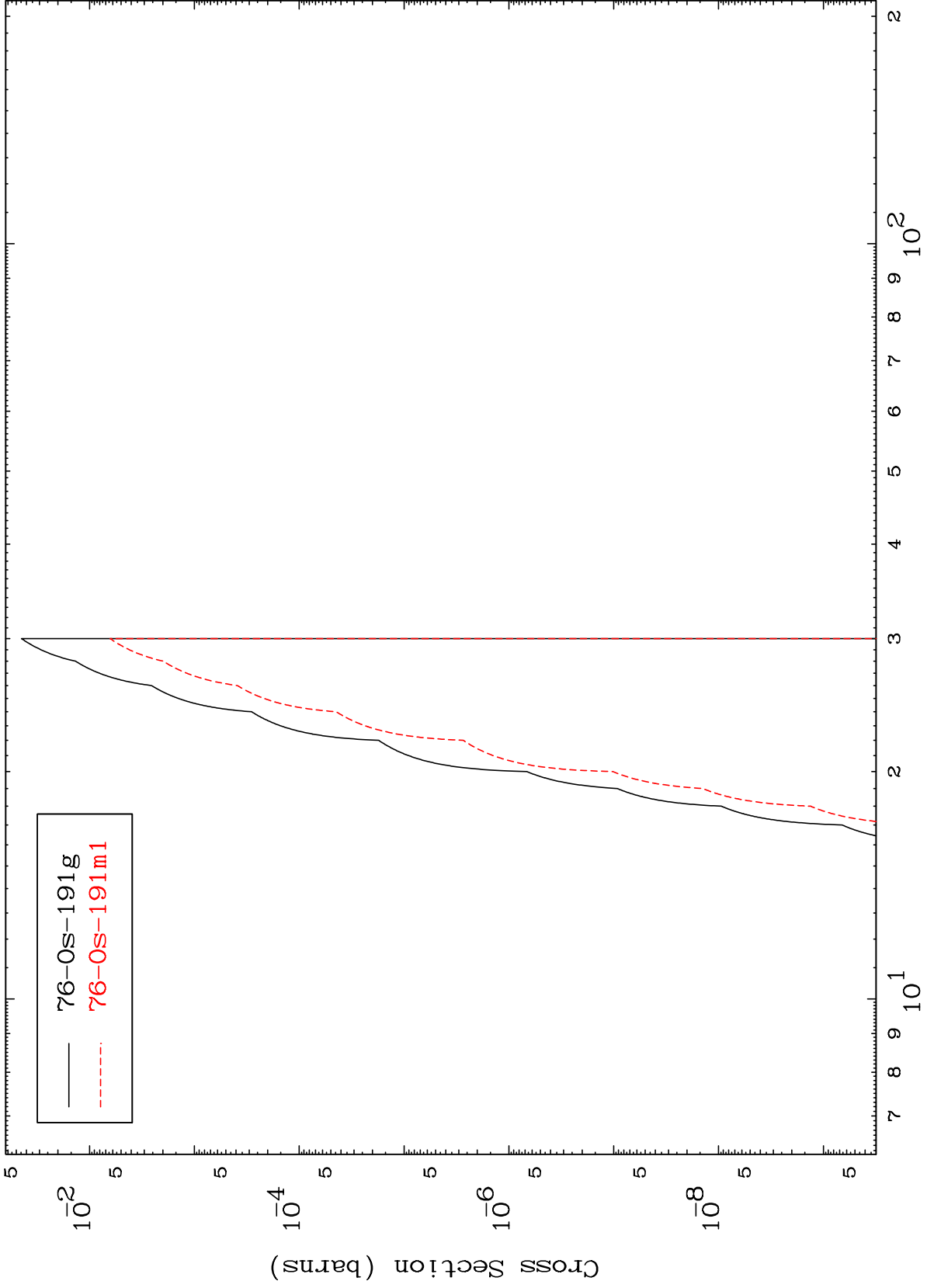
77-Ir-192

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(t,n') He-3

77-Ir-192

Radionuclide Production Cross Section



20

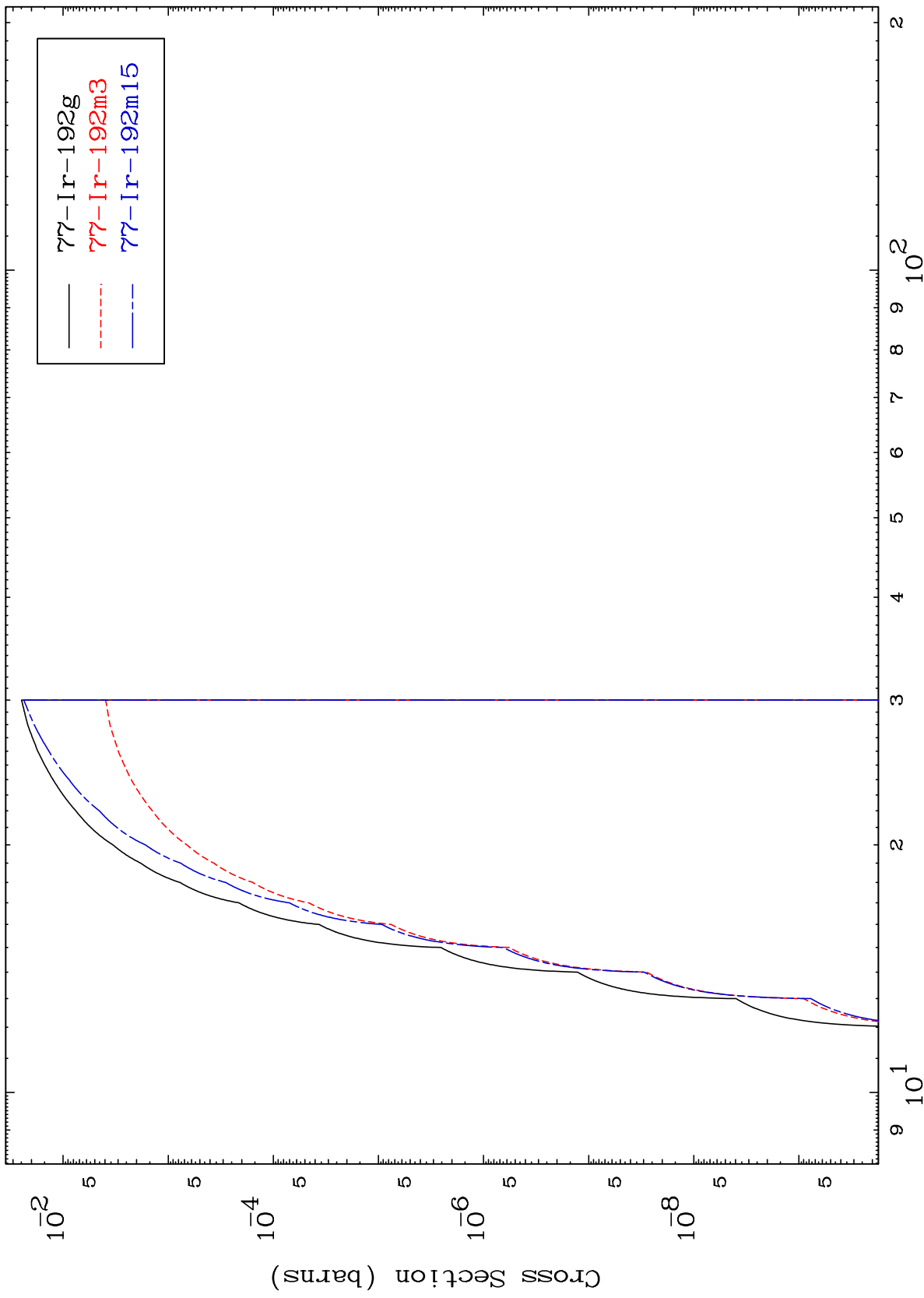
Incident Energy (MeV)

77-Ir-192

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77-Ir-192

(t,2n) p
Radionuclide Production Cross Section

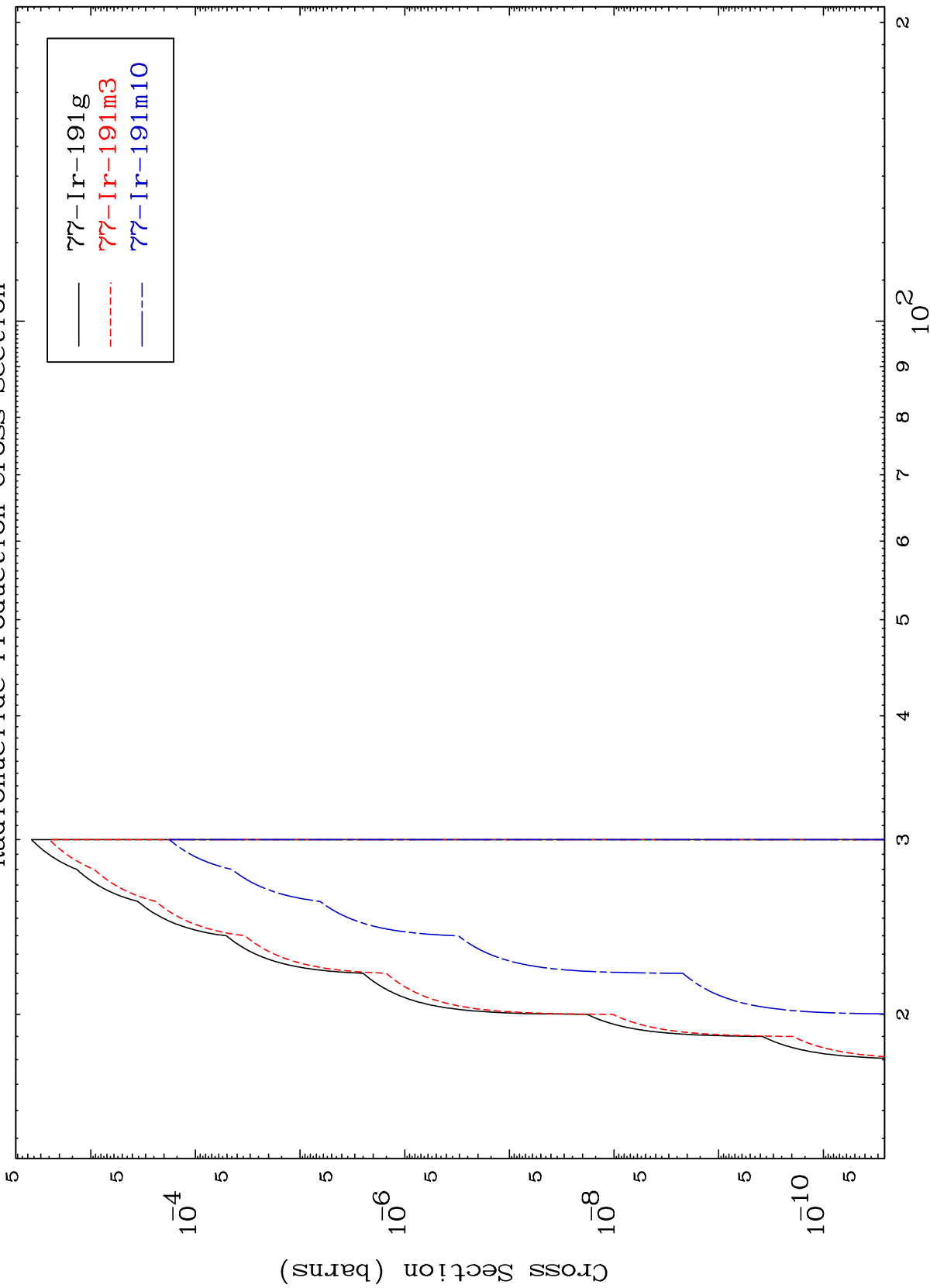


77-Ir-192

Incident Energy (MeV)

21

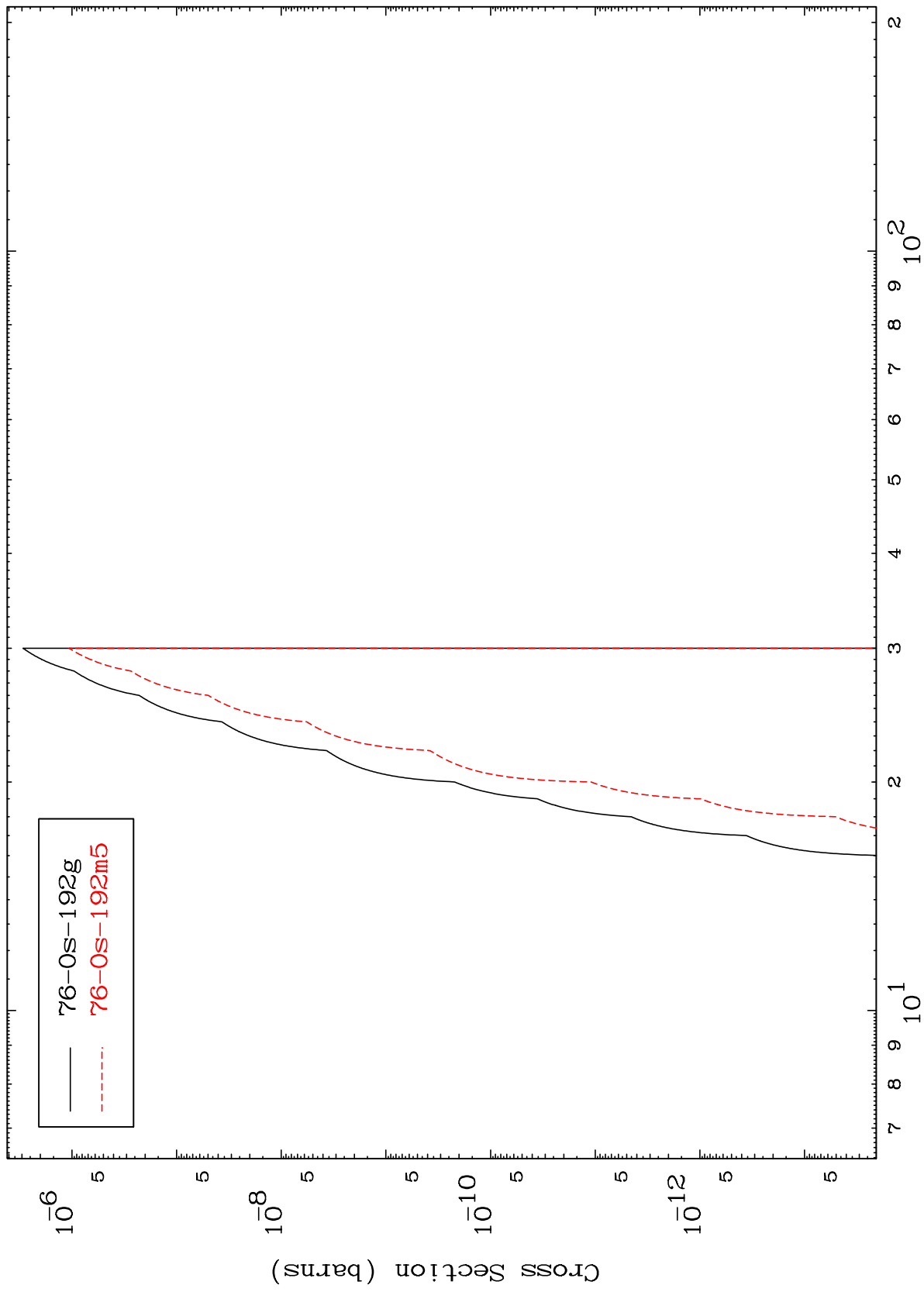
Radionuclide Production Cross Section



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⁷⁷Ir-192

(t,2n) p
Radionuclide Production Cross Section



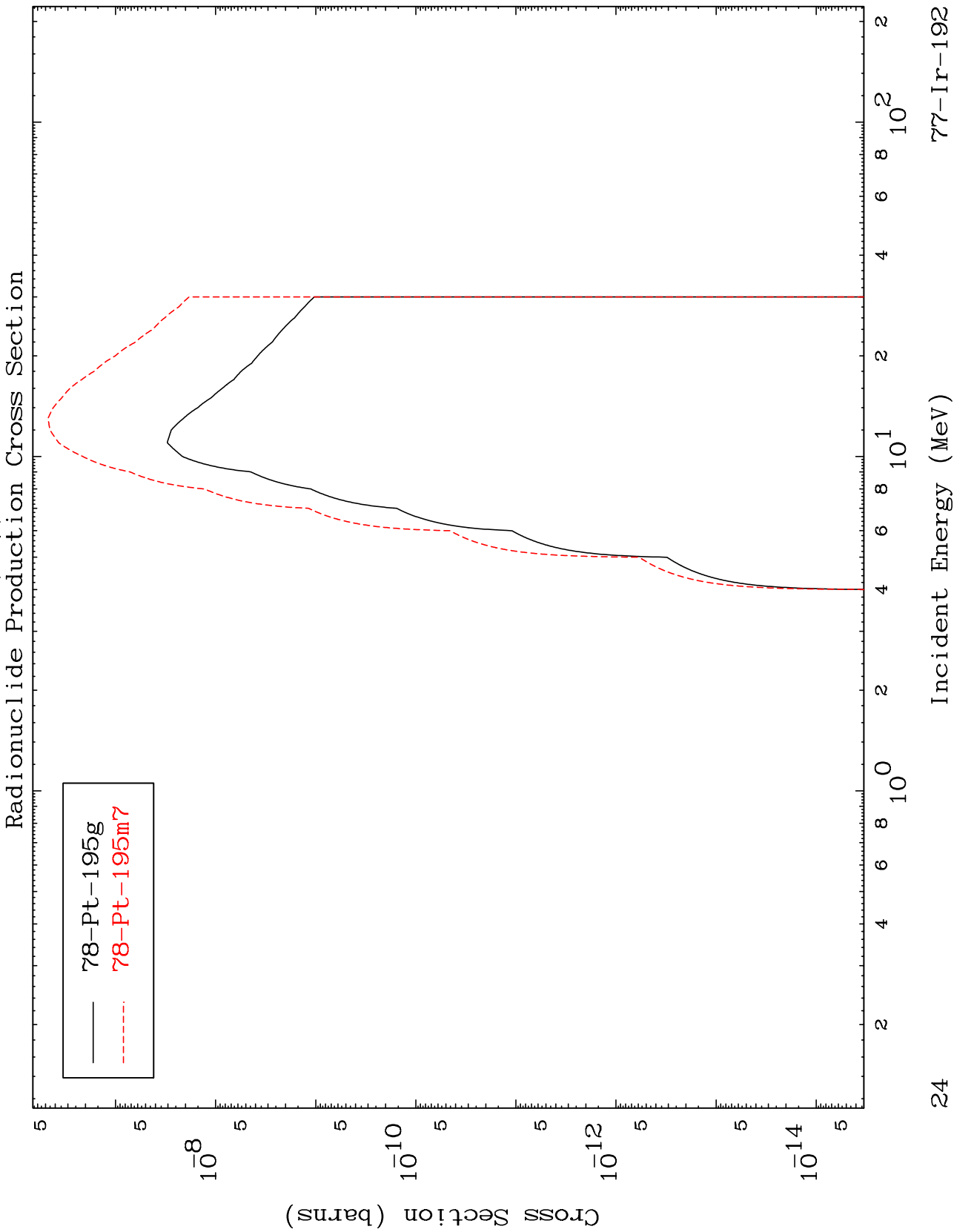
⁷⁷Ir-192

Incident Energy (MeV)

23

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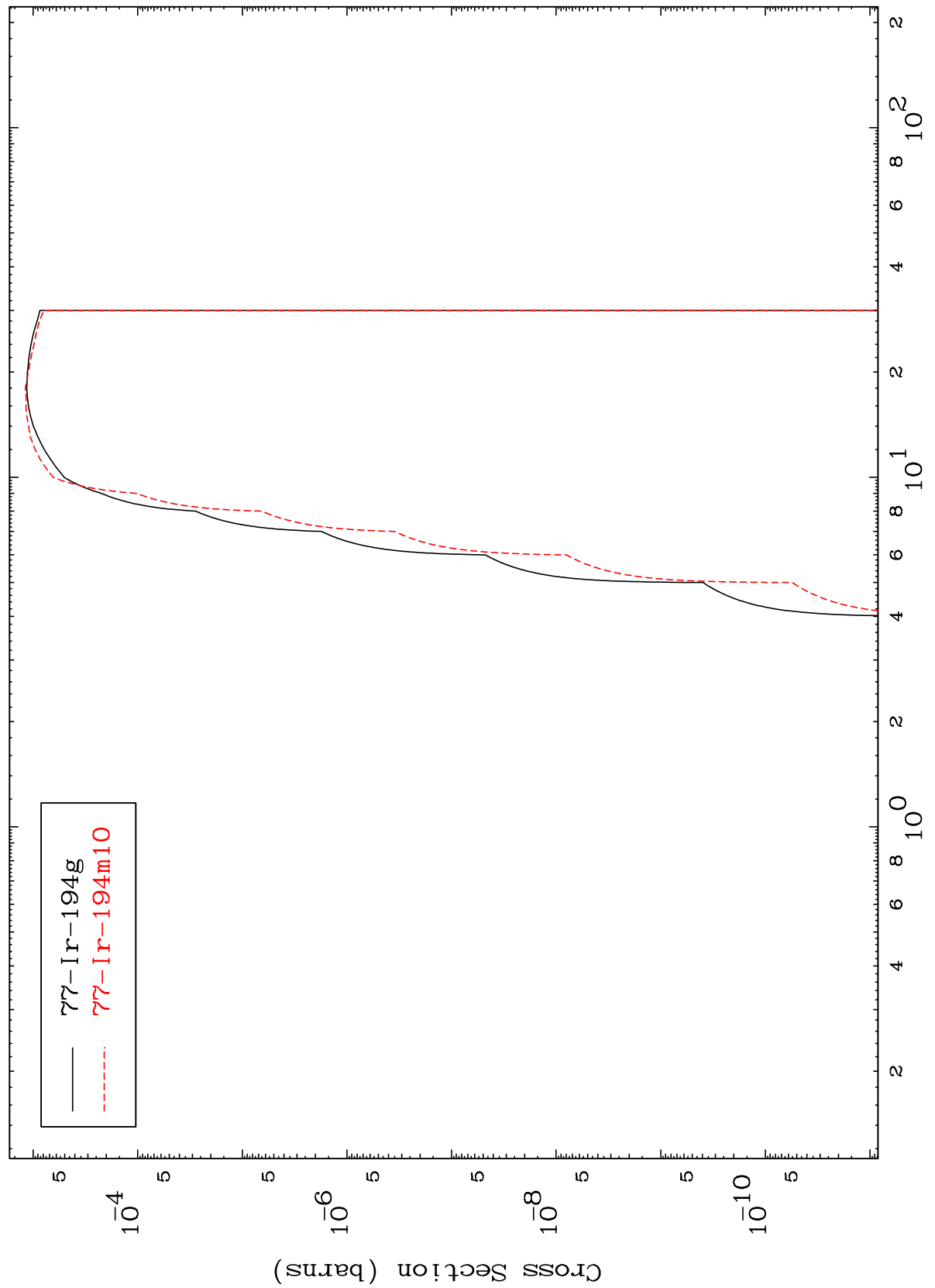
77-Ir-192



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77-Ir-192

(t,p)
Radionuclide Production Cross Section



77-Ir-192

Incident Energy (MeV)

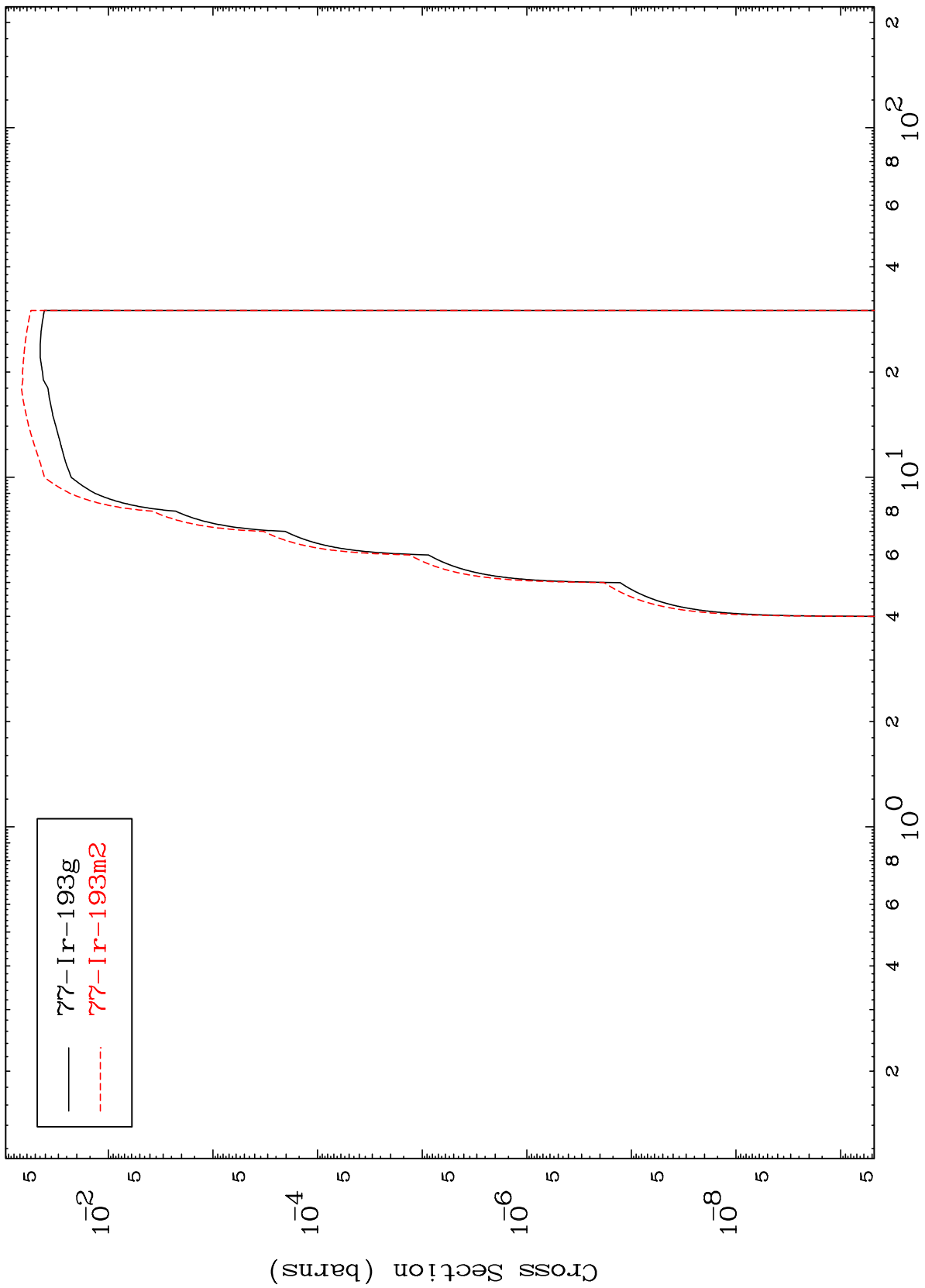
25

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(t,d)

⁷⁷Ir-192

Radionuclide Production Cross Section

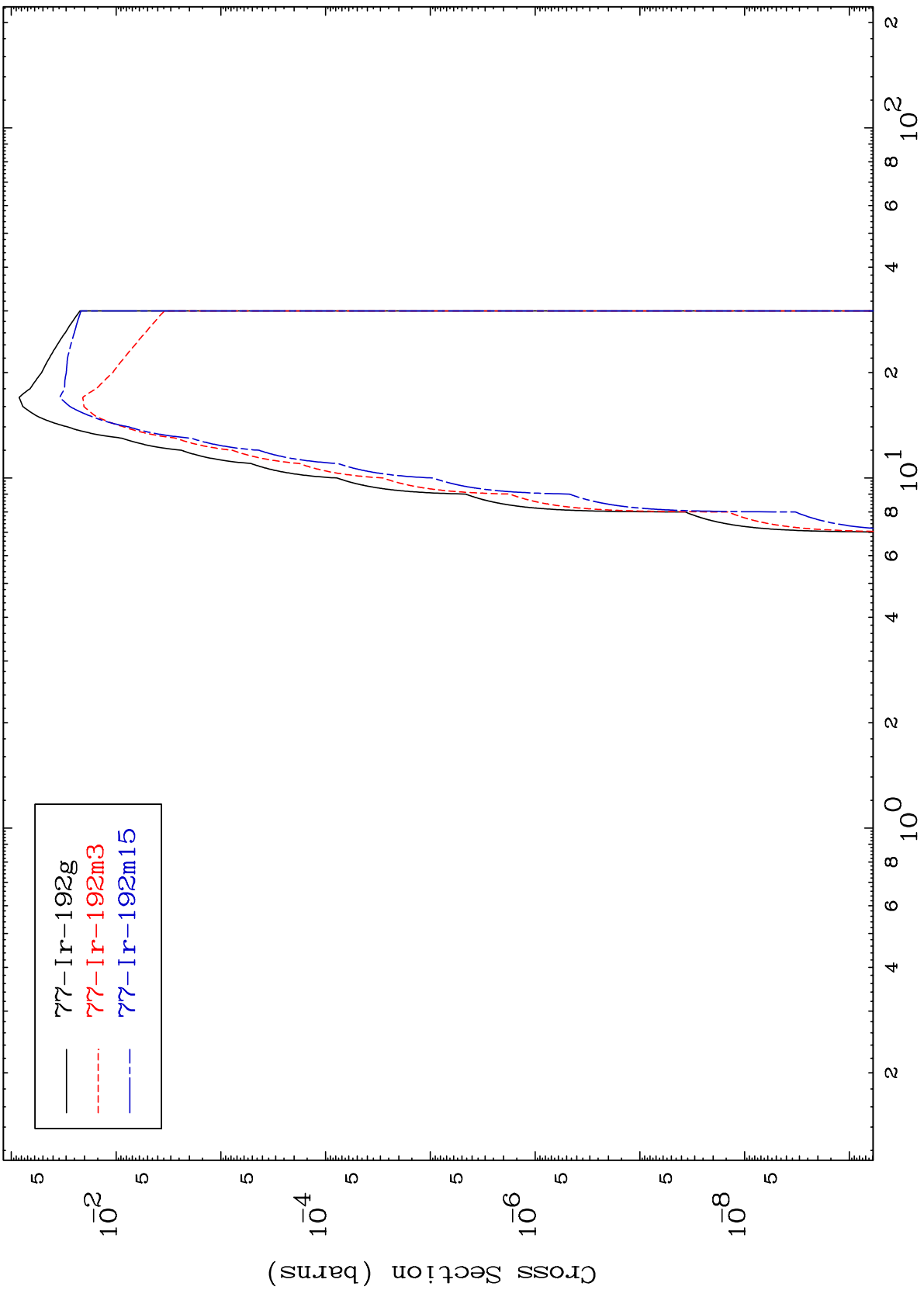


MAT 7729

(t, t)

⁷⁷Ir-192

Radionuclide Production Cross Section



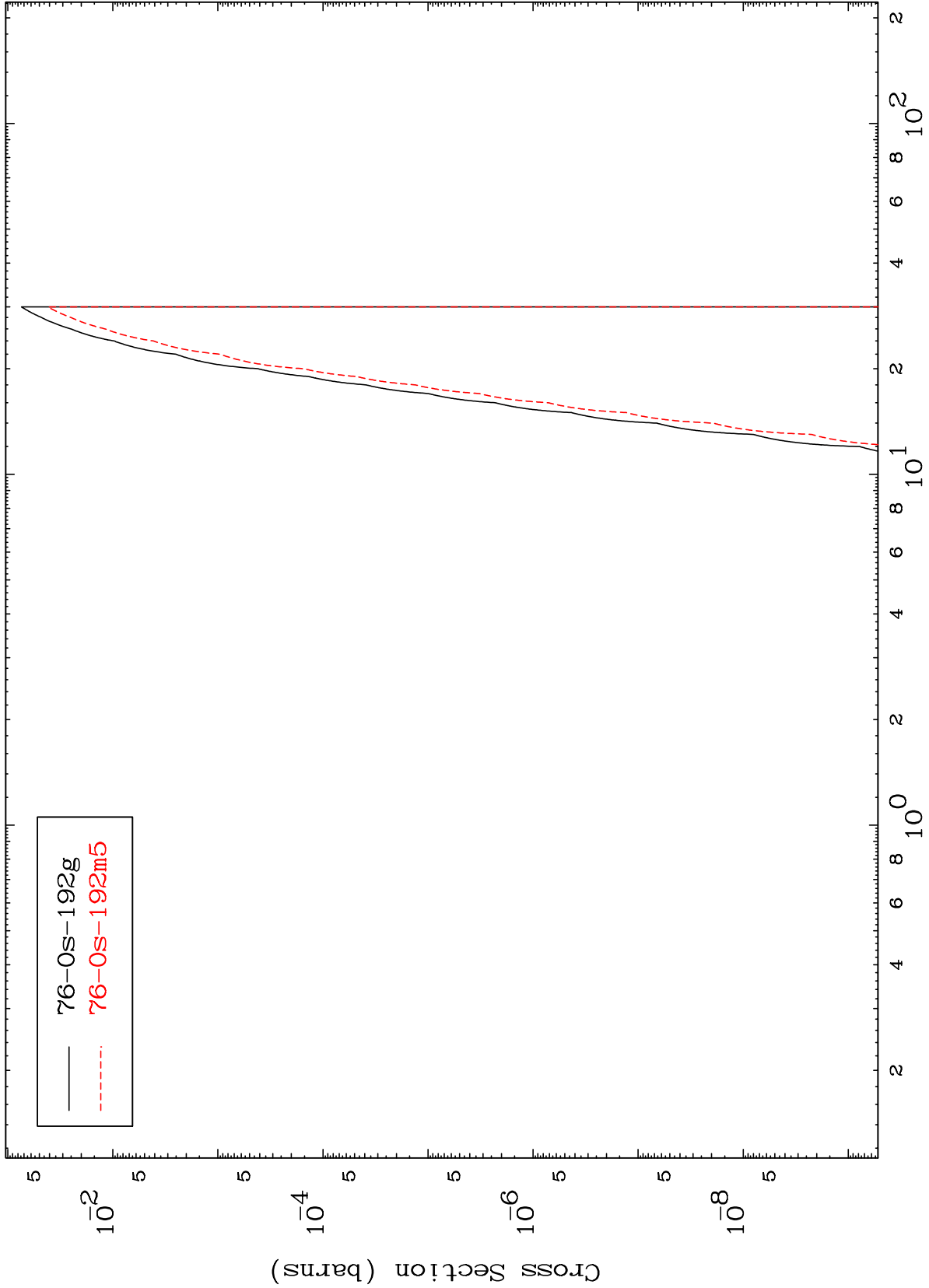
Legend:
— ⁷⁷Ir-192g
- - ⁷⁷Ir-192m3
- - ⁷⁷Ir-192m15

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(t,He-3)

77-Ir-192

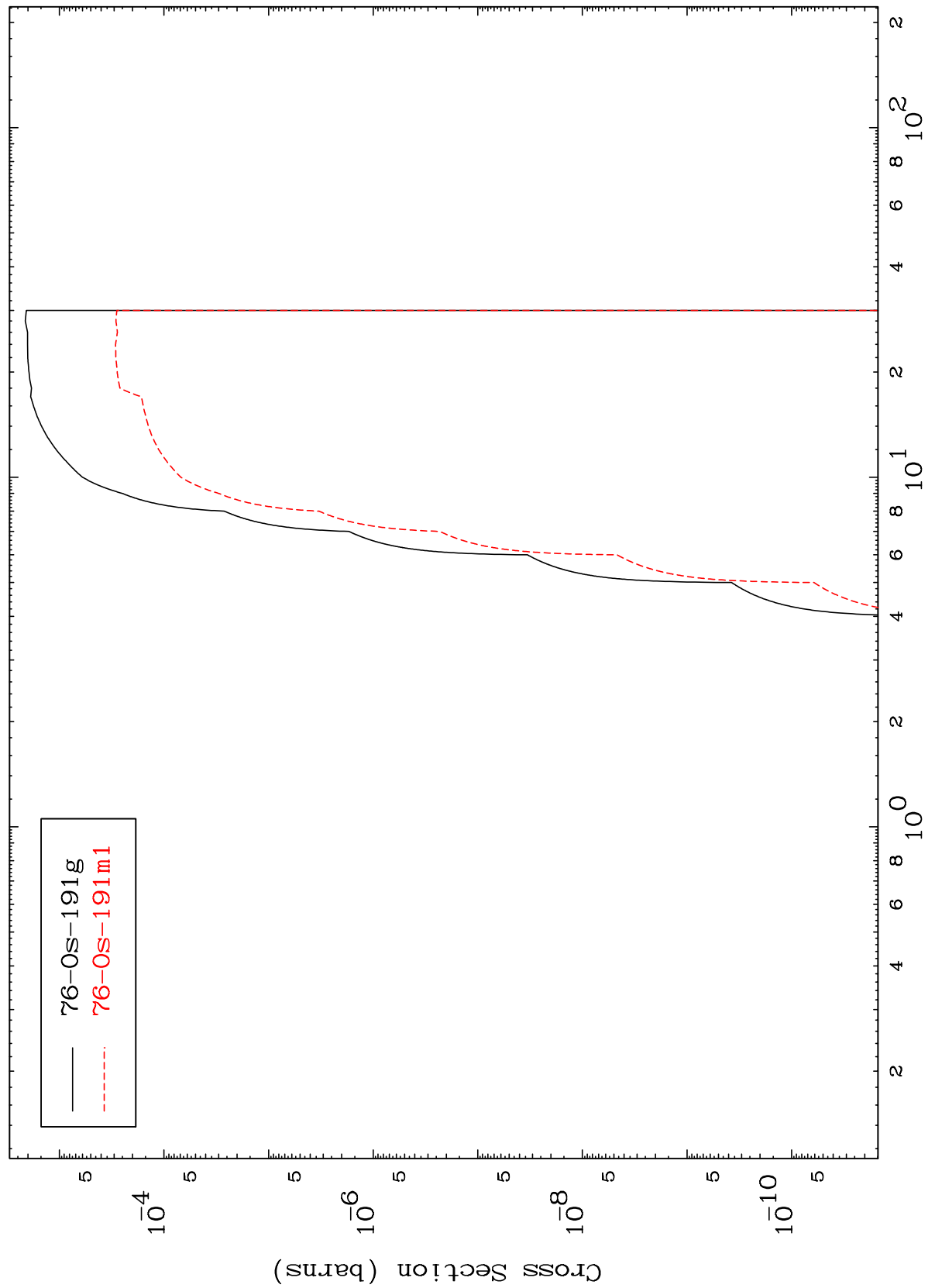
Radionuclide Production Cross Section



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77-Ir-192

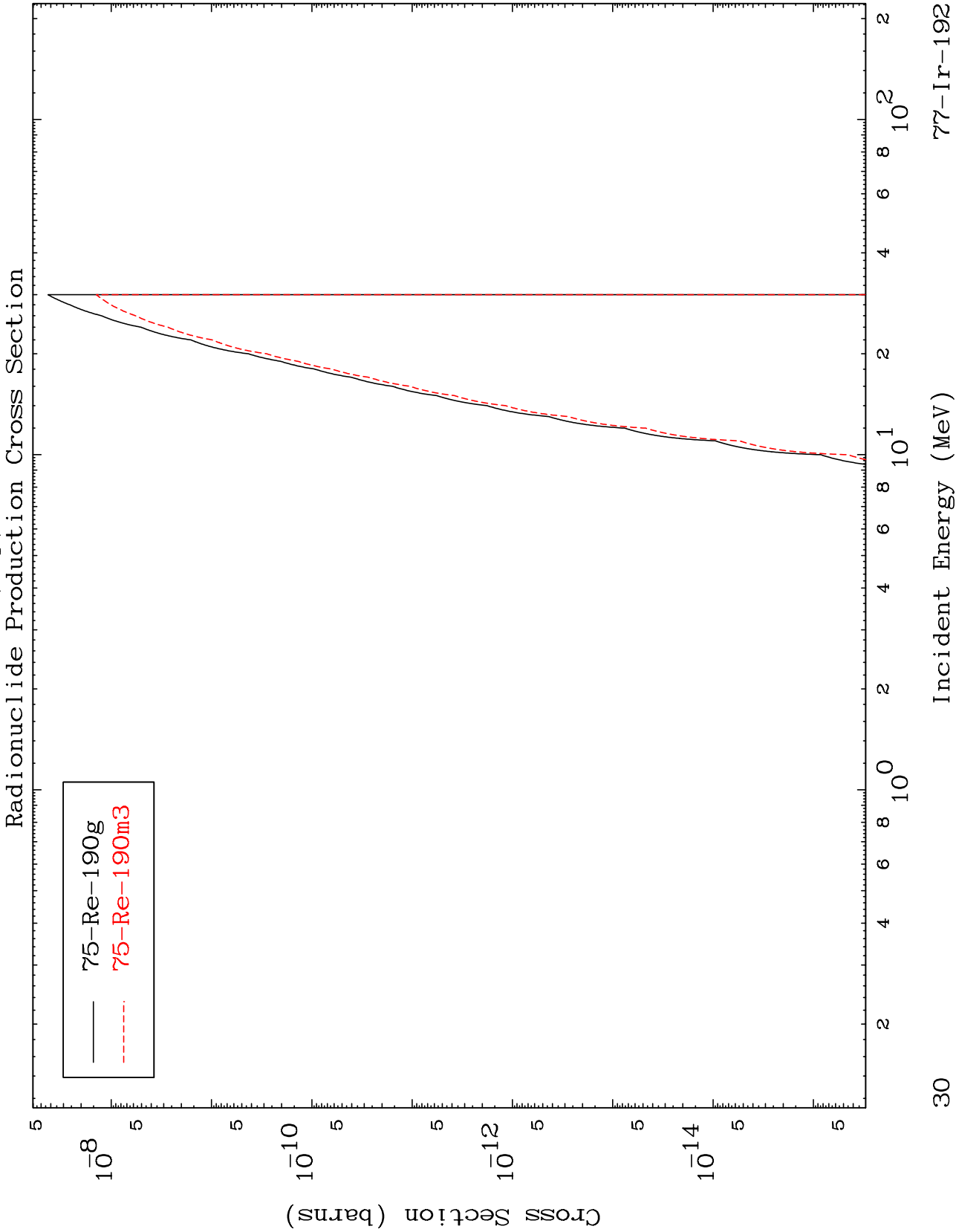
(t, α)
Radionuclide Production Cross Section



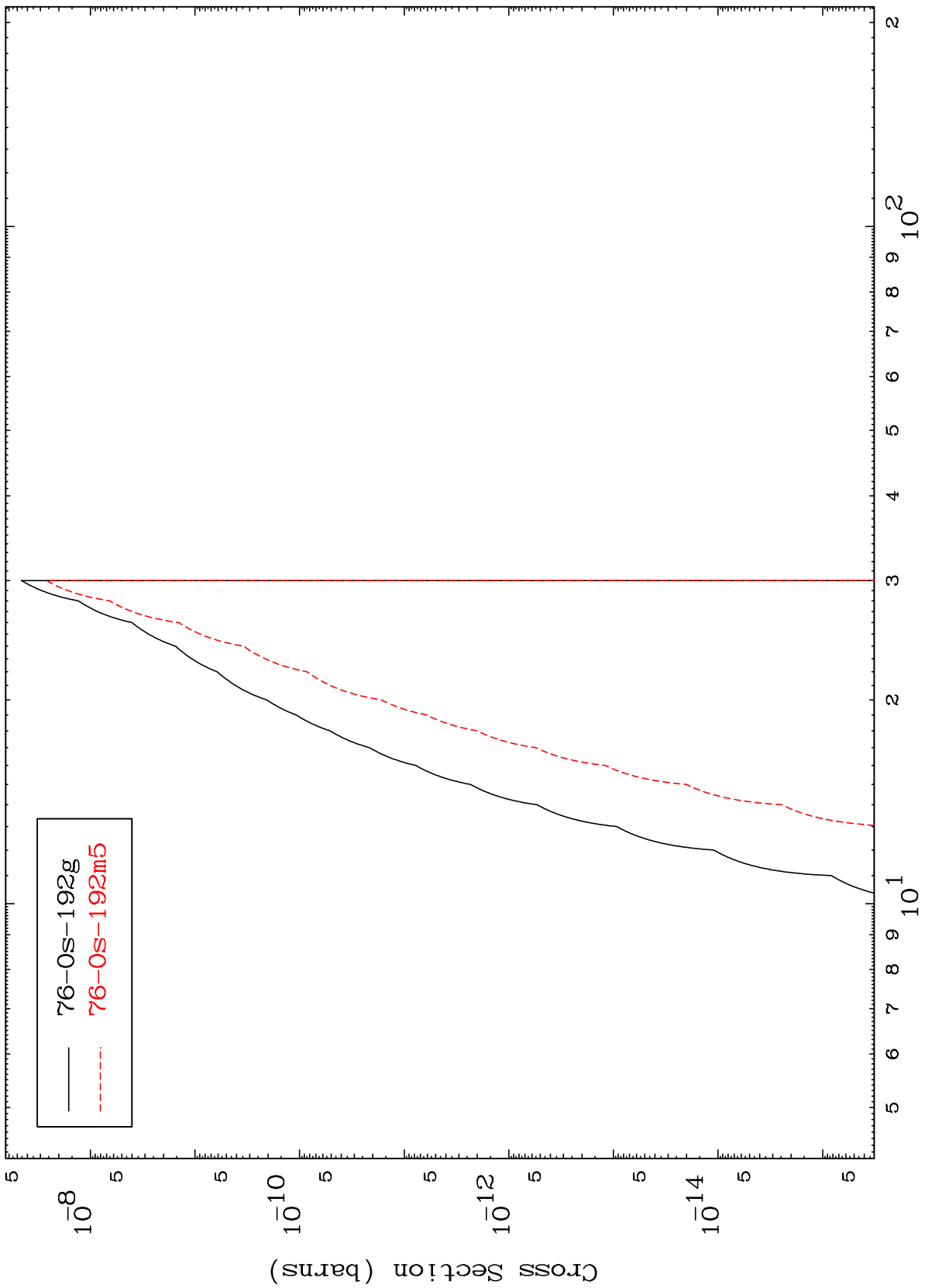
MAT 7729

(t,p) α

⁷⁷Ir-192



Radionuclide Production Cross Section

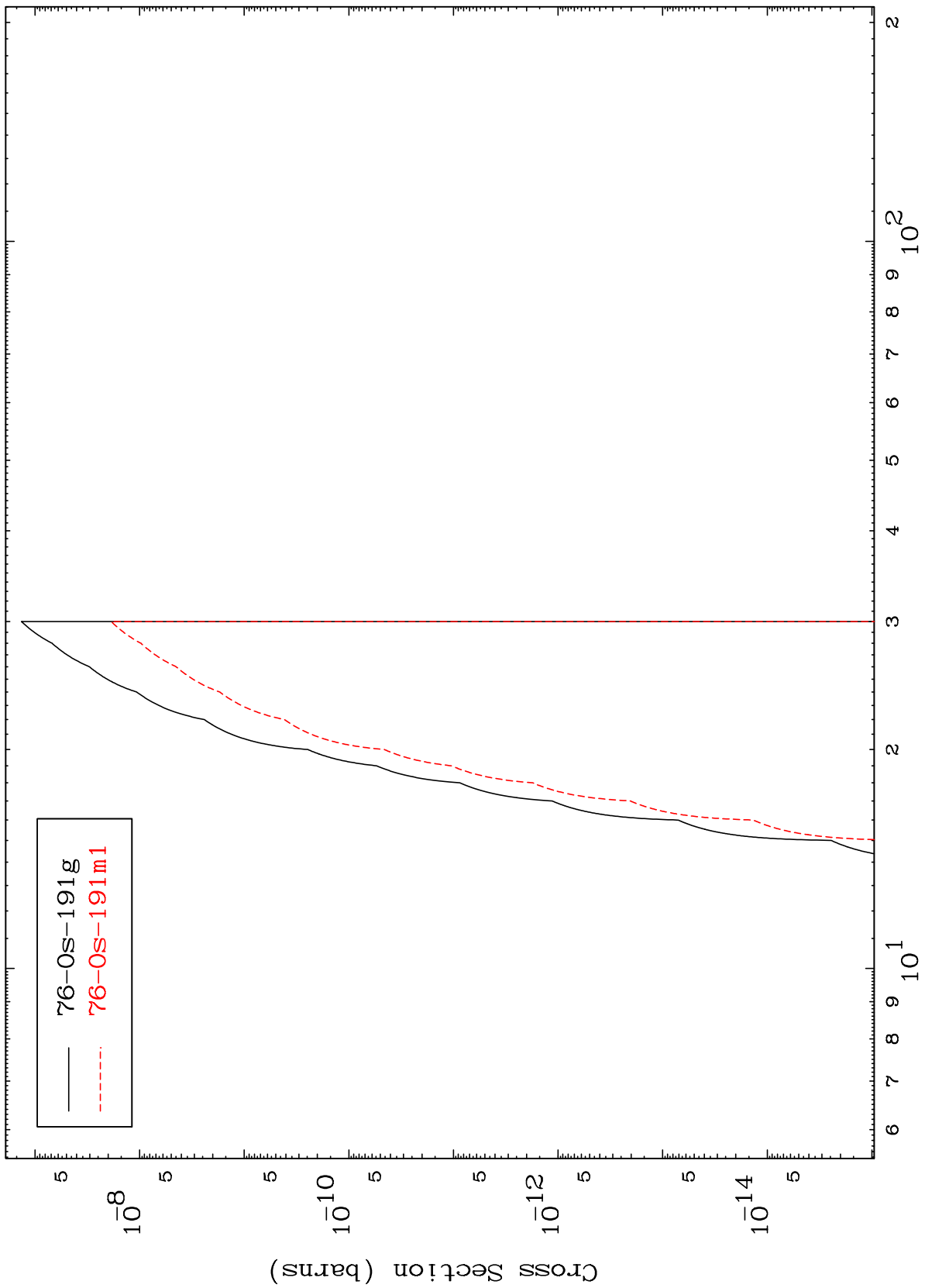


MAT 7729

(t,p) t

77-Ir-192

Radionuclide Production Cross Section



32

Incident Energy (MeV)

77-Ir-192