

Program EVALPLOT
(Version 2018-1)

by

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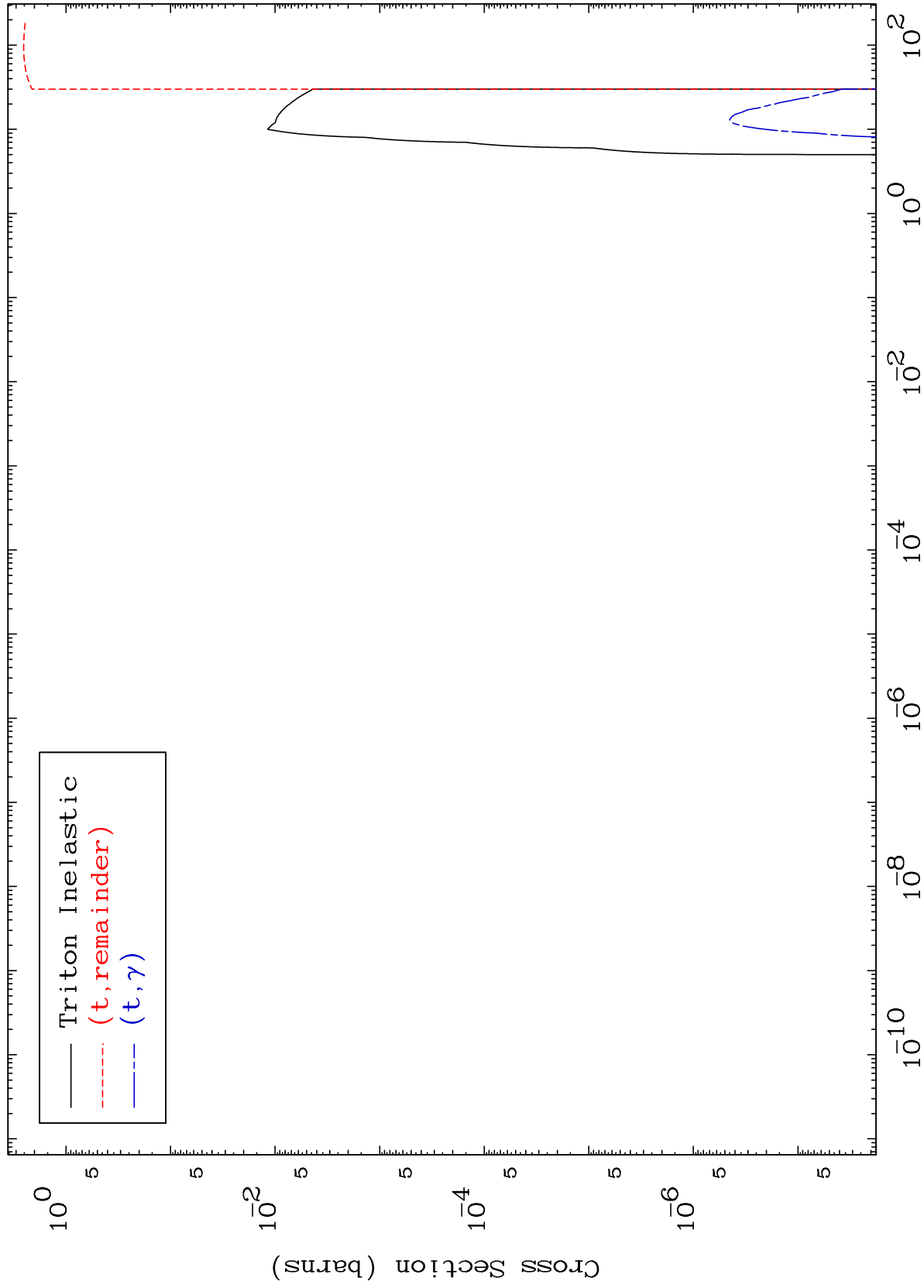
Press Mouse Button to Start

MAT 7727

Triton Major

77-Ir-191

0 Kelvin Cross Sections



1

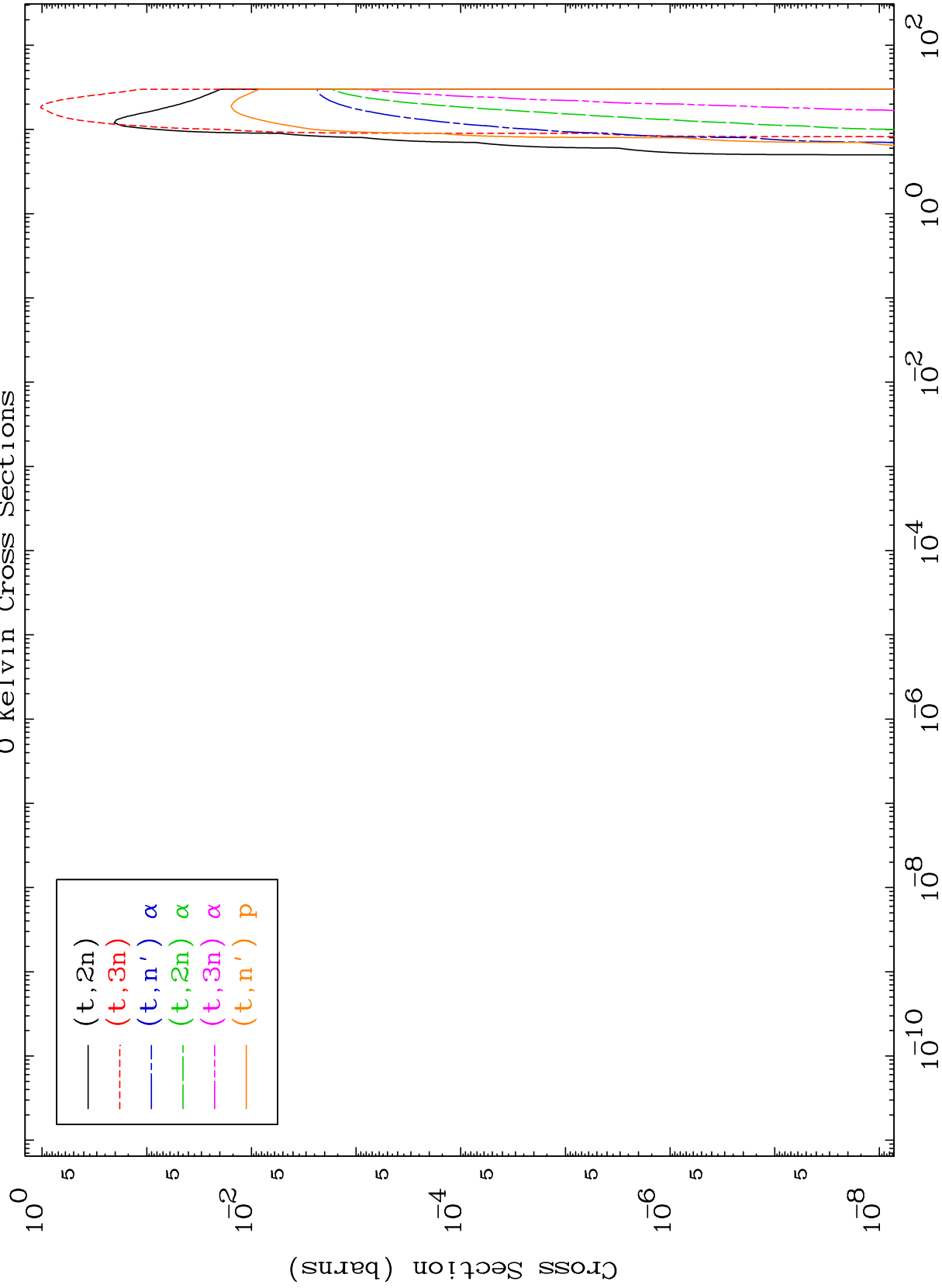
Incident Energy (MeV)

77-Ir-191

MAT 7727

Triton Neutron Production
0 Kelvin Cross Sections

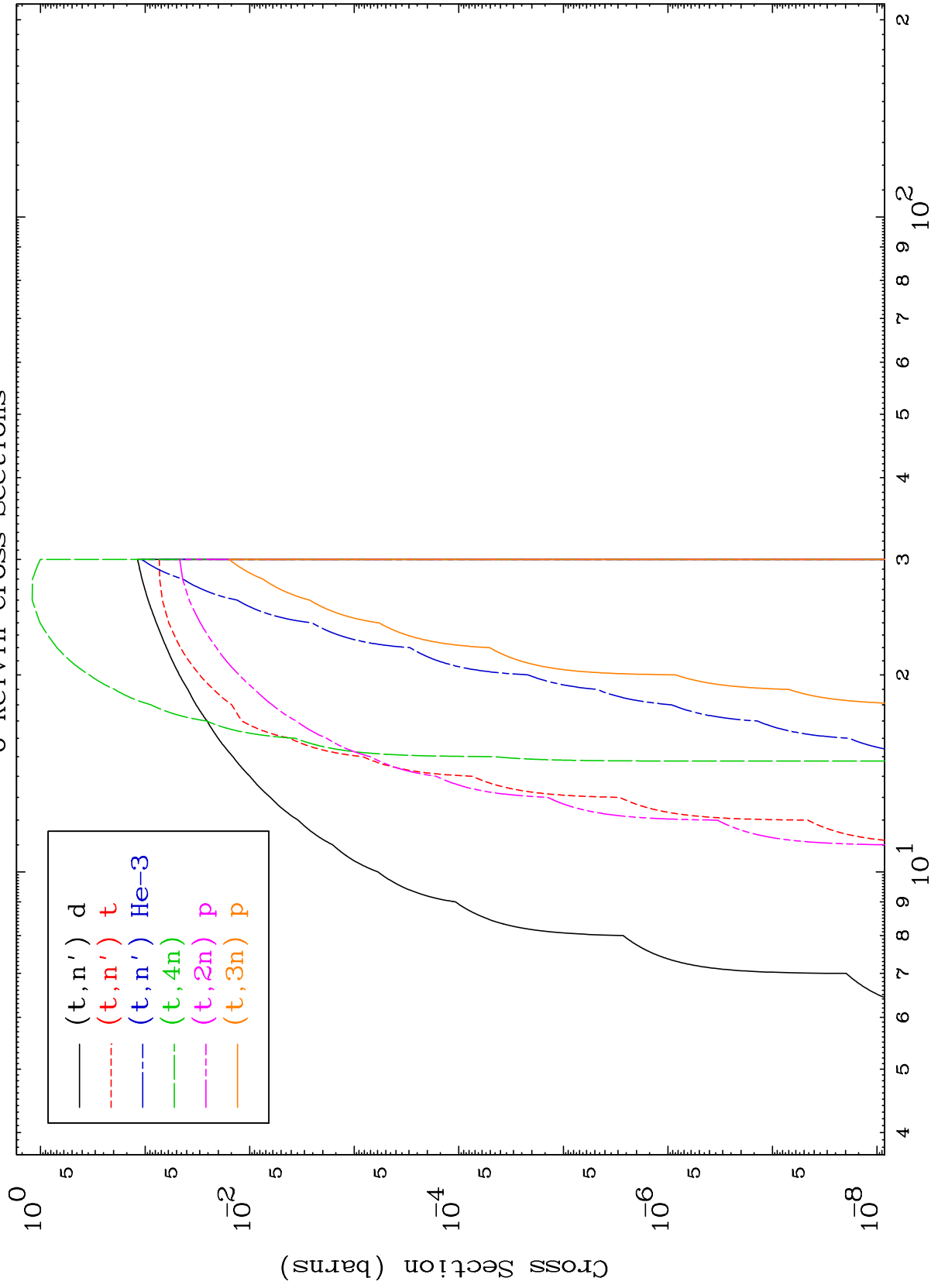
77-Ir-191

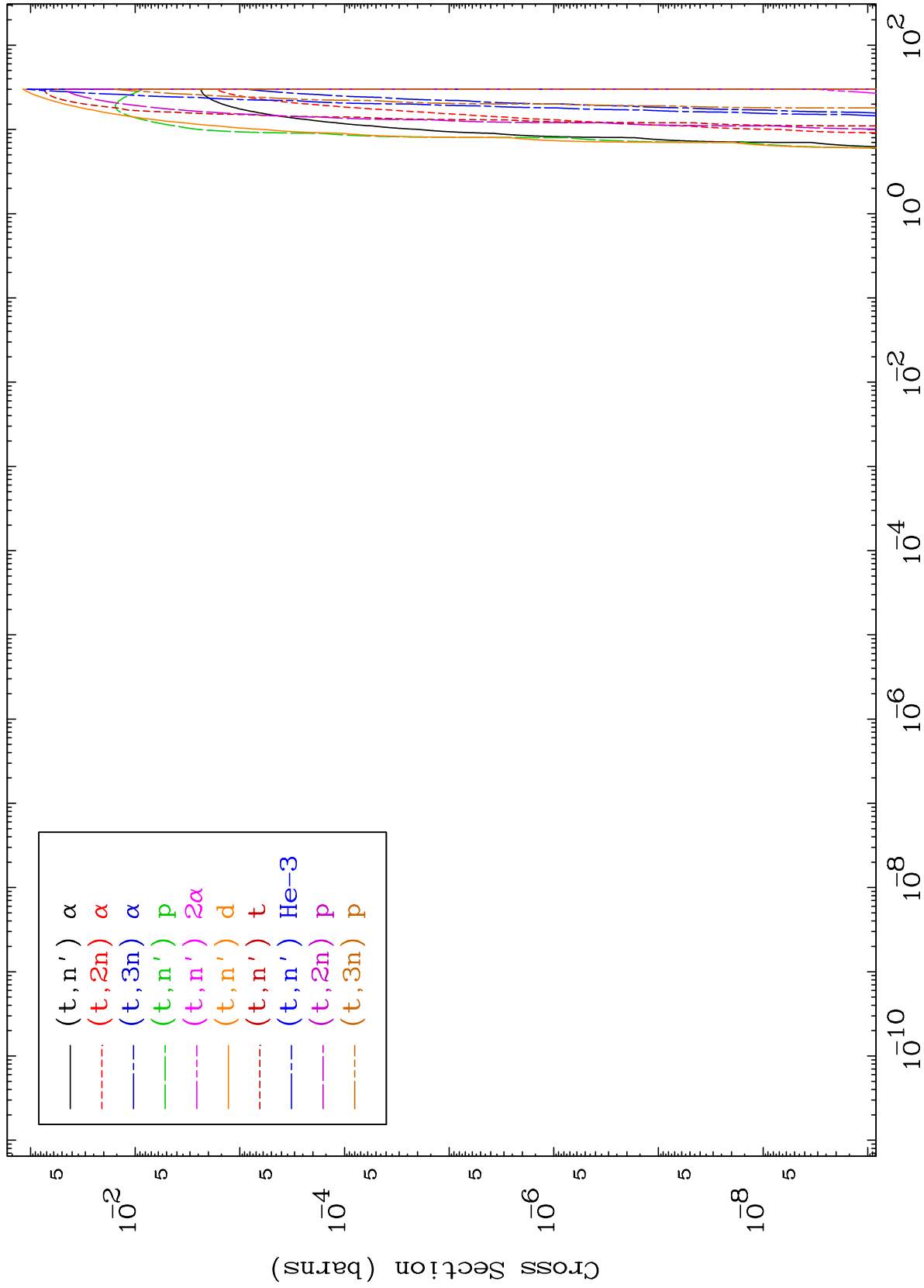


2

Incident Energy (MeV)

77-Ir-191

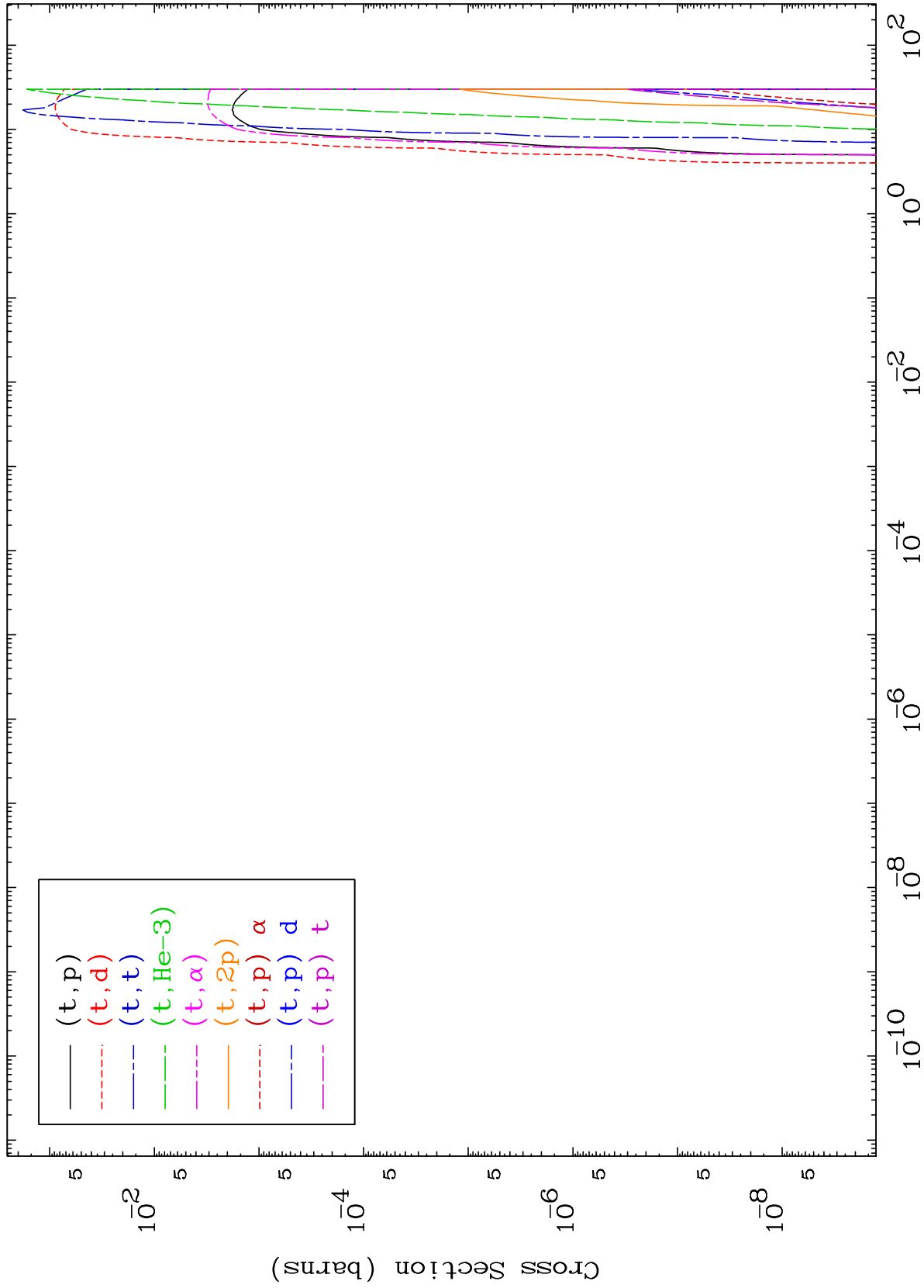




MAT 7727

Triton Charged Particle
0 Kelvin Cross Sections

77-Ir-191



5

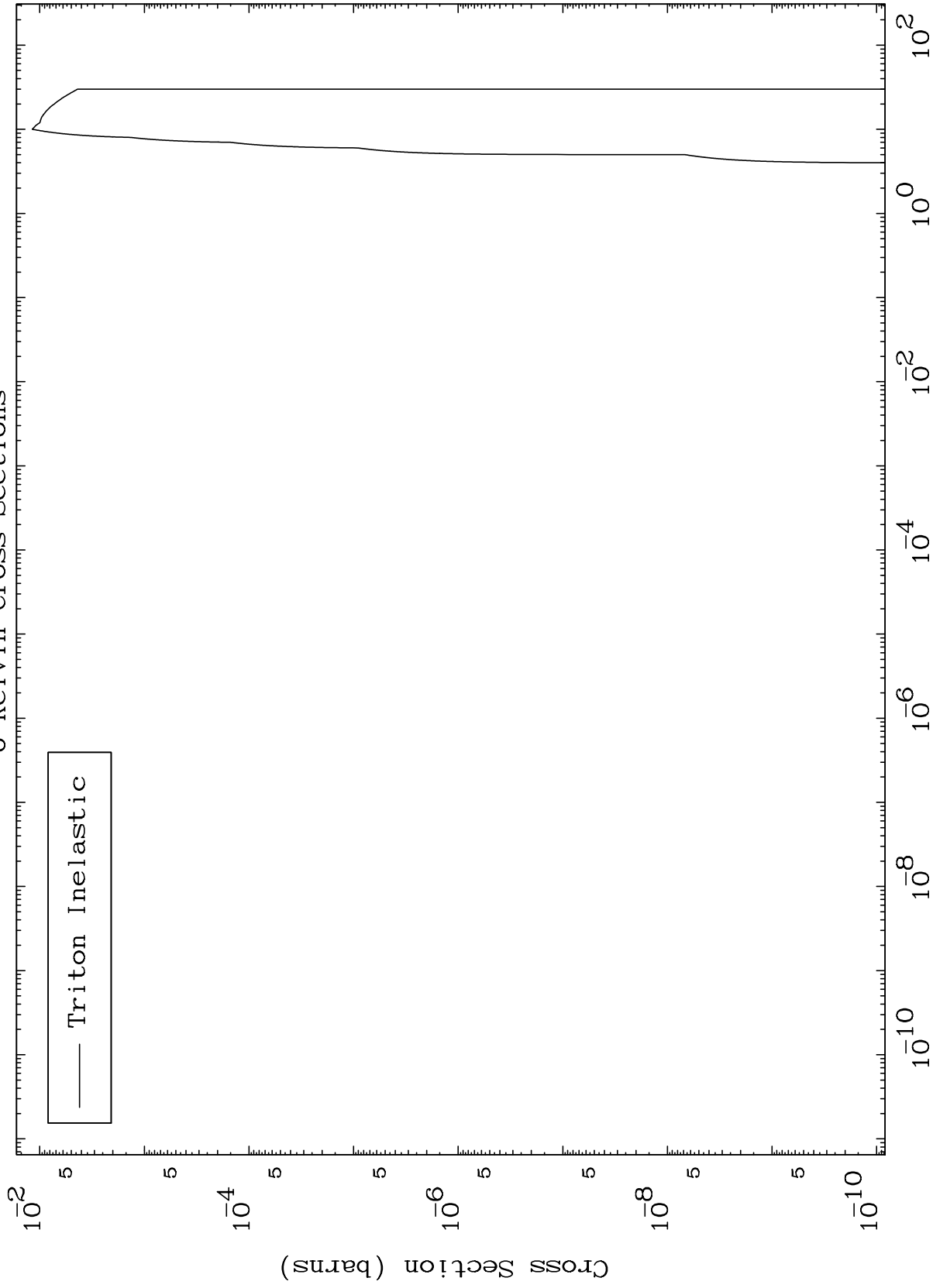
Incident Energy (MeV)

77-Ir-191

MAT 7727

(t,n') Level
0 Kelvin Cross Sections

77-Ir-191



6

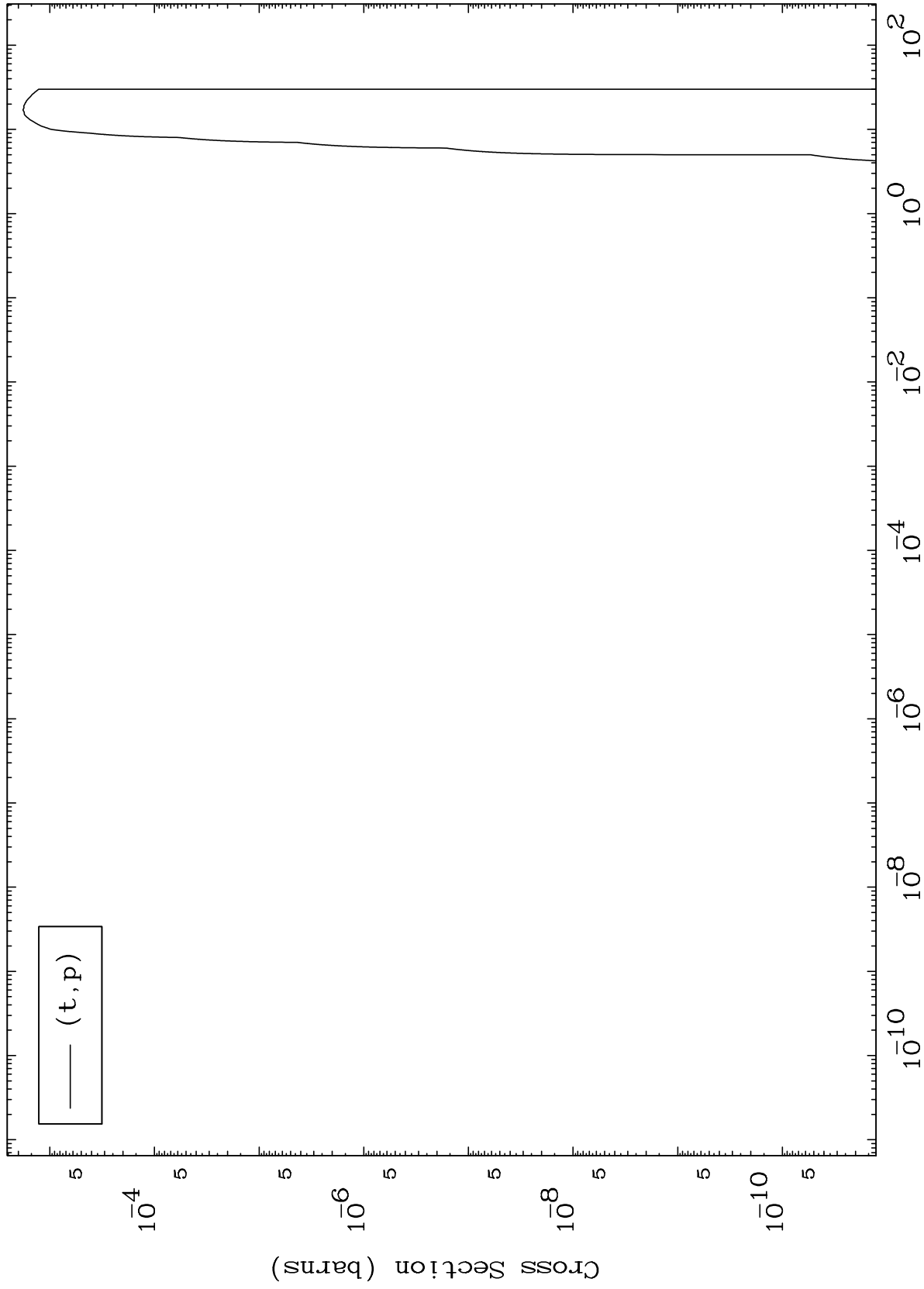
Incident Energy (MeV)

77-Ir-191

MAT 7727

(t,p) Levels
0 Kelvin Cross Sections

77-Ir-191



7

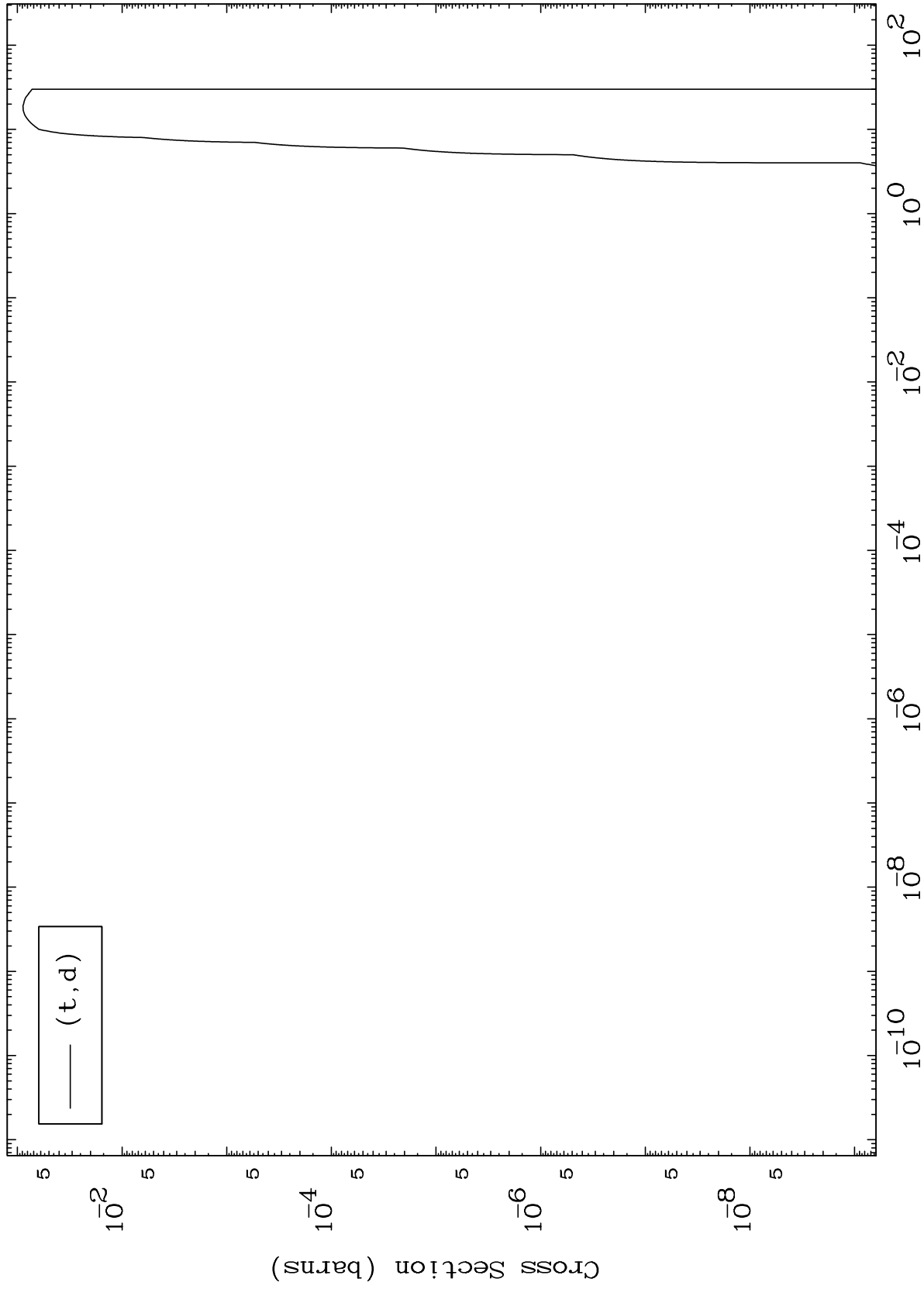
Incident Energy (MeV)

77-Ir-191

MAT 7727

(t,d) Levels
0 Kelvin Cross Sections

77-Ir-191



8

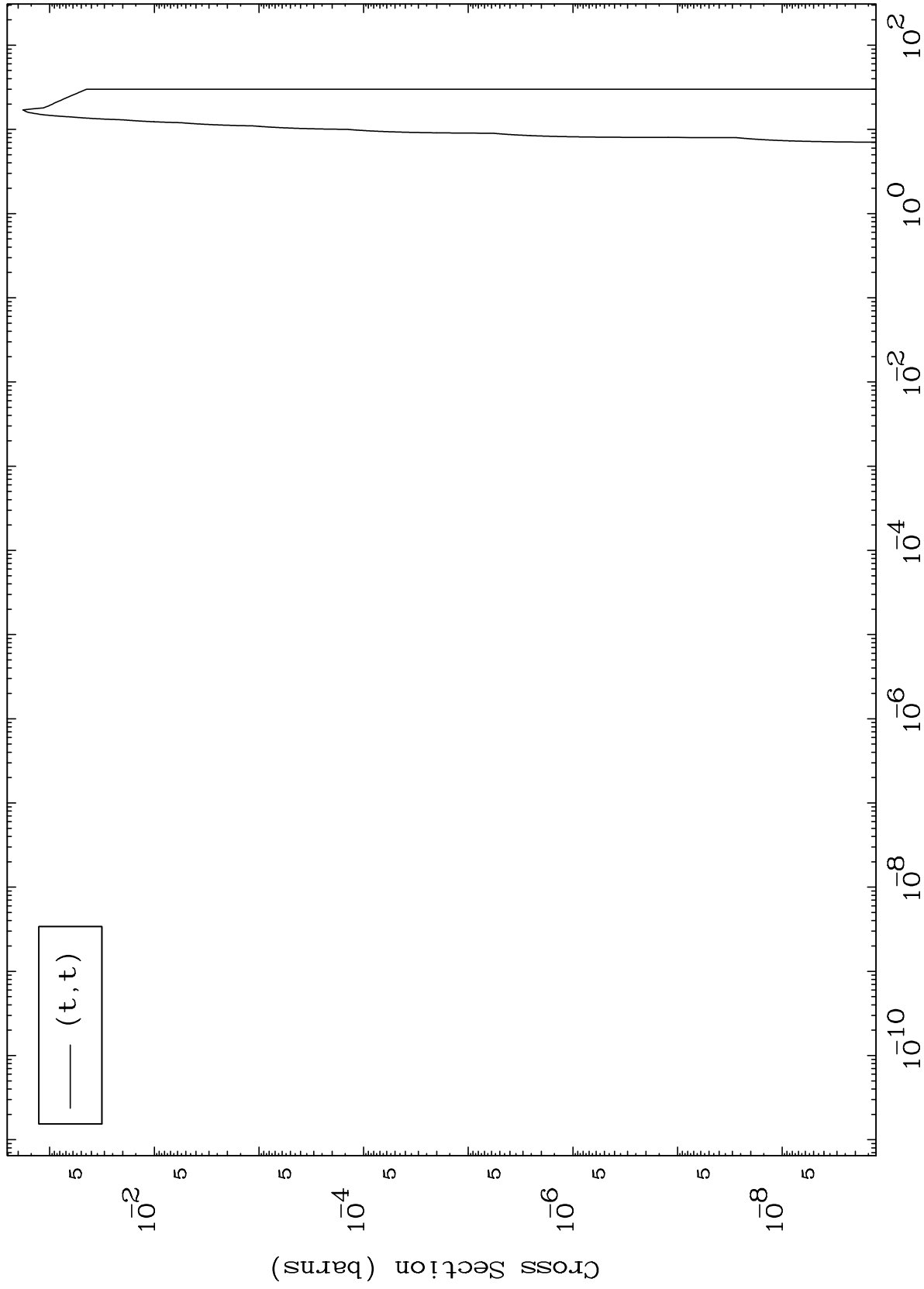
Incident Energy (MeV)

77-Ir-191

MAT 7727

(t,t) Levels
0 Kelvin Cross Sections

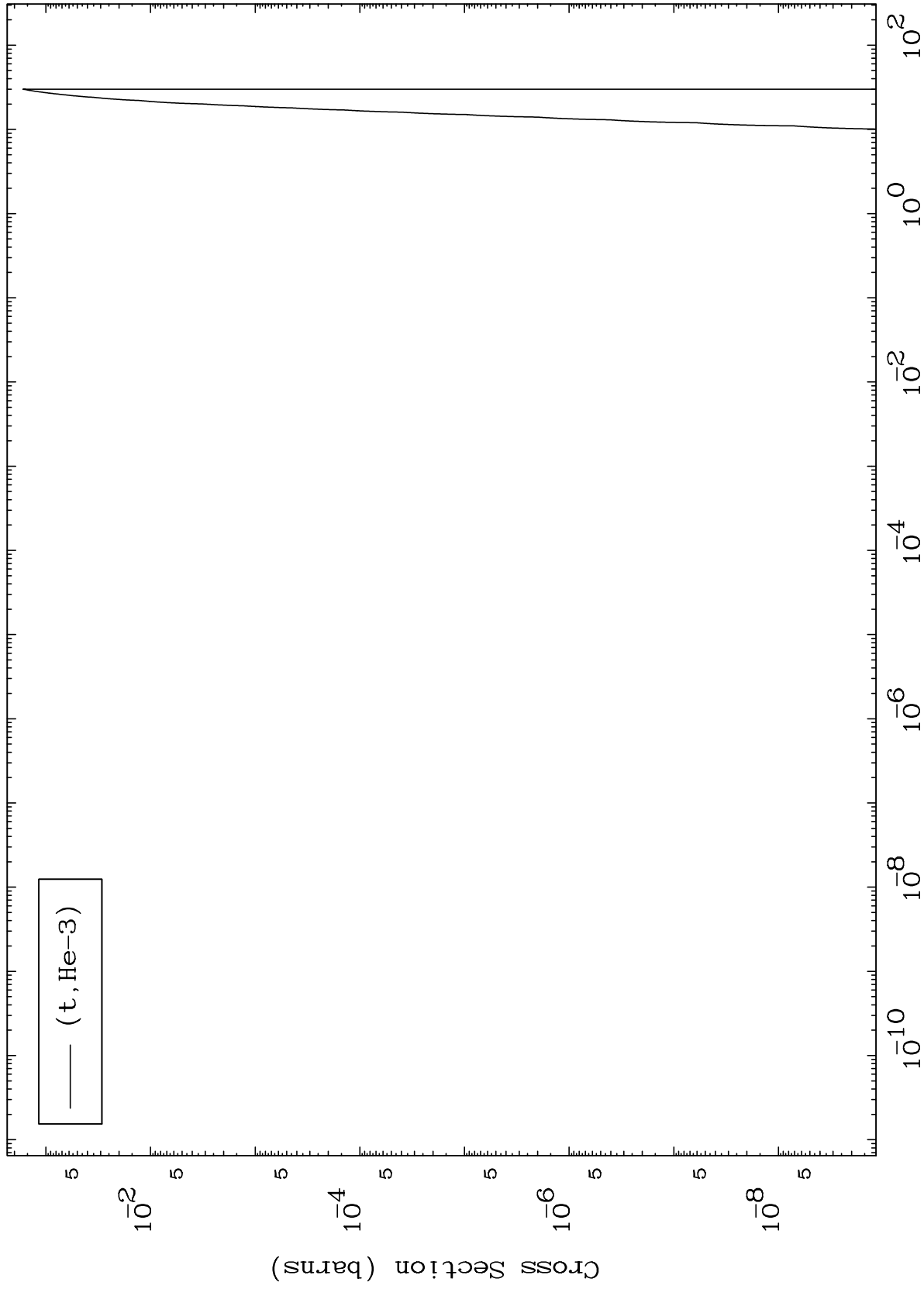
77-Ir-191



MAT 7727

(t,He3) Levels
0 Kelvin Cross Sections

77-Ir-191



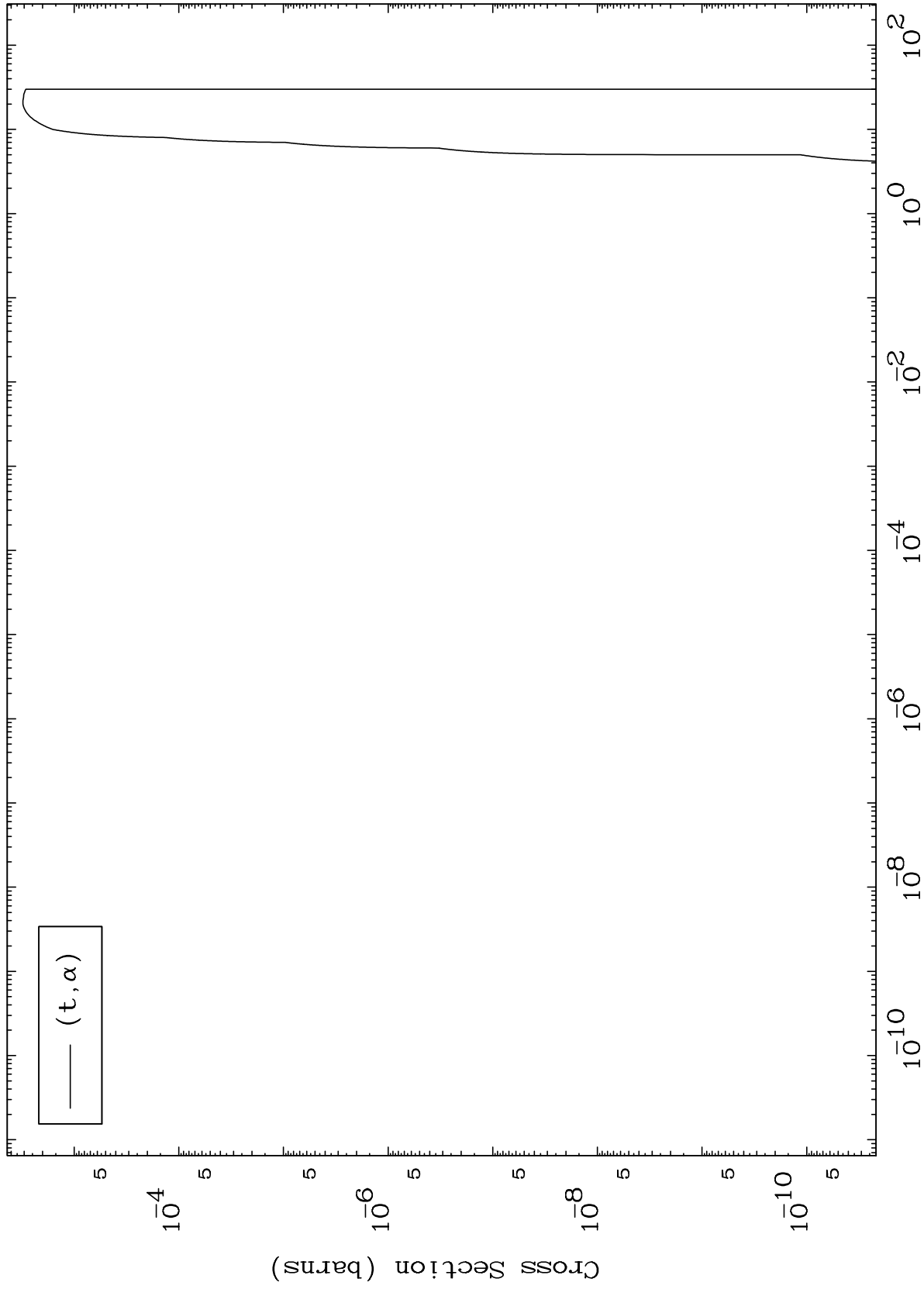
Incident Energy (MeV)

77-Ir-191

MAT 7727

(t, α) Levels
0 Kelvin Cross Sections

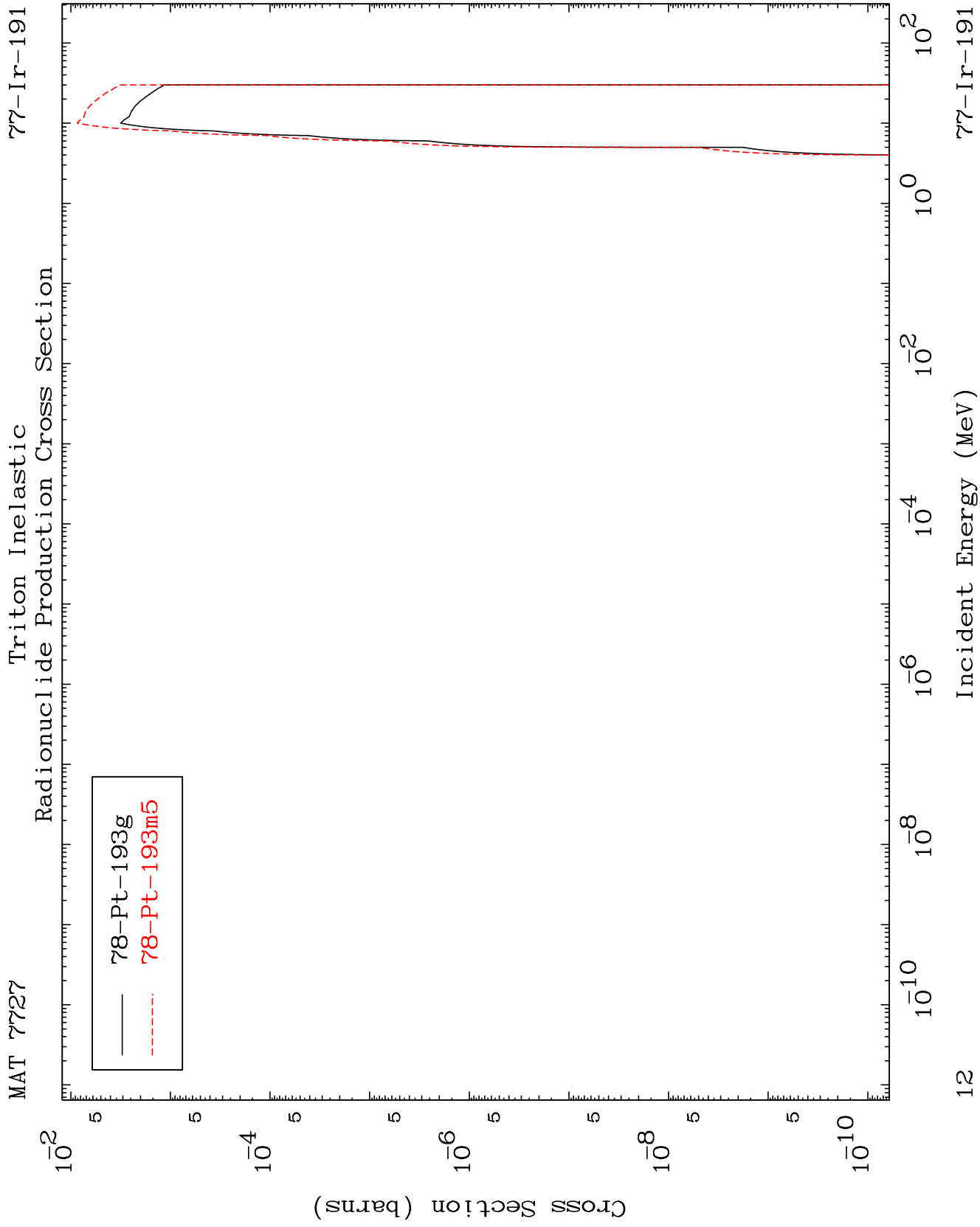
77-Ir-191



11

Incident Energy (MeV)

77-Ir-191

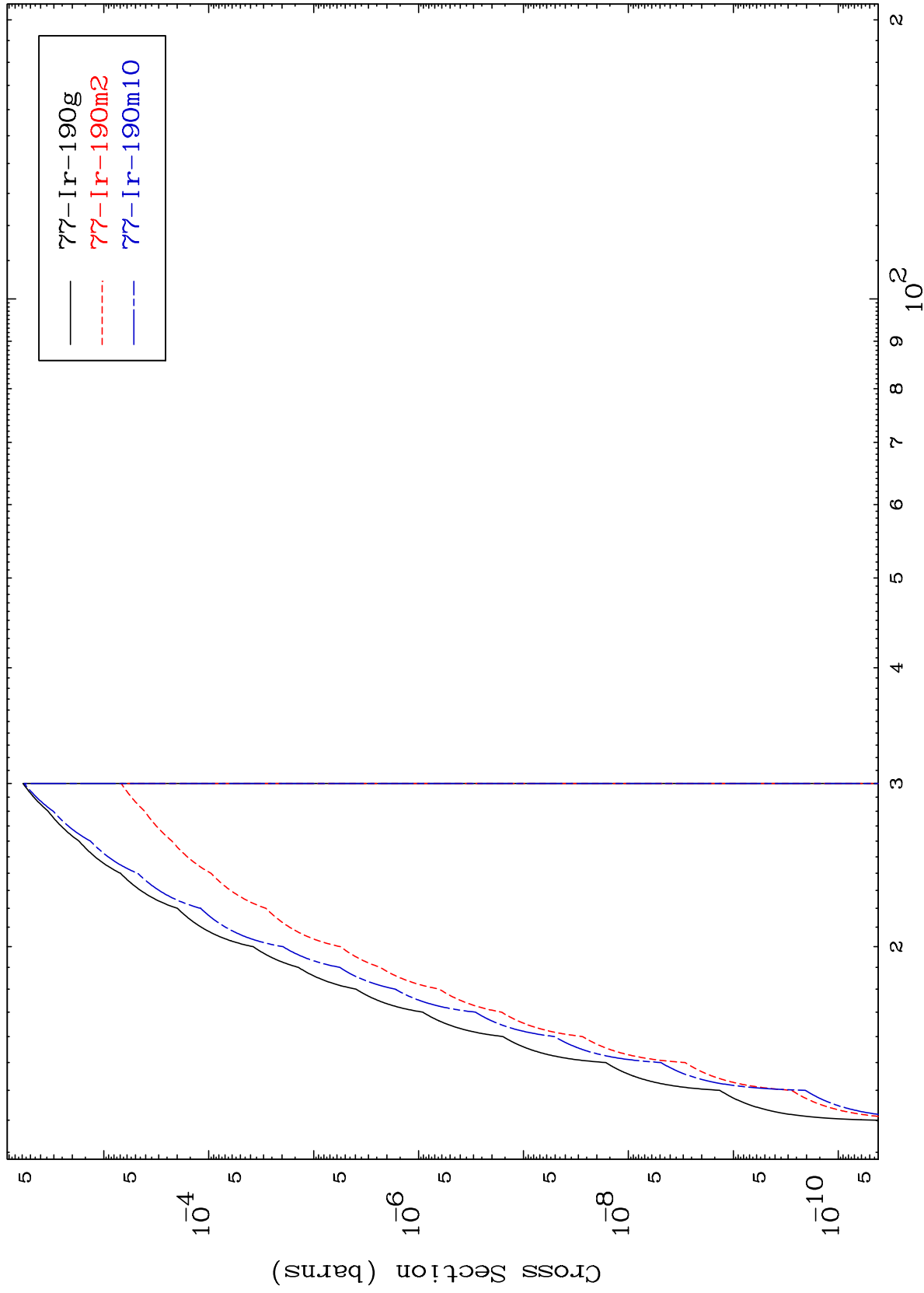


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(t,2n) d

⁷⁷Ir-¹⁹¹

Radionuclide Production Cross Section



13

Incident Energy (MeV)

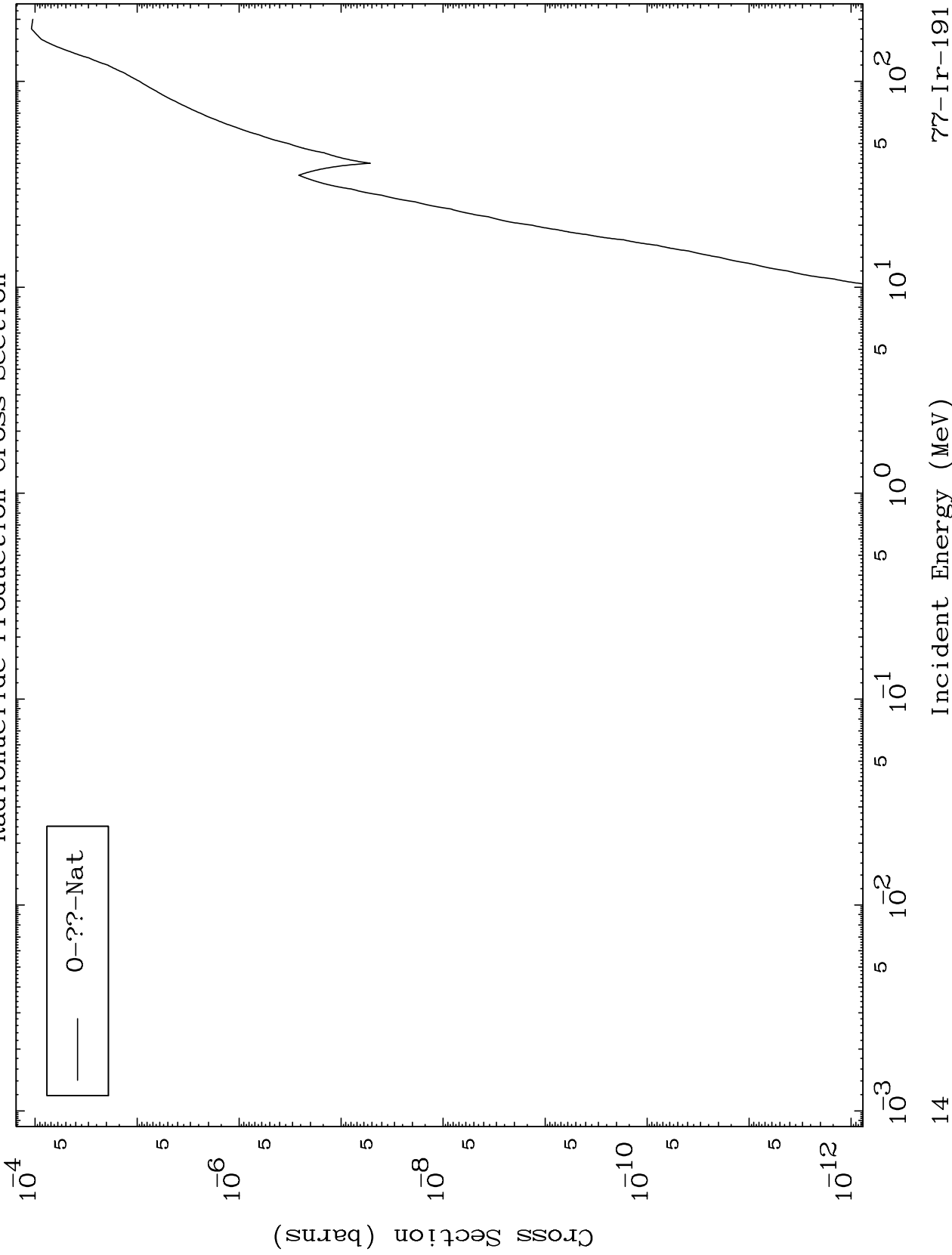
⁷⁷Ir-¹⁹¹

MAT 7727

Triton Fission

77-Ir-191

Radionuclide Production Cross Section

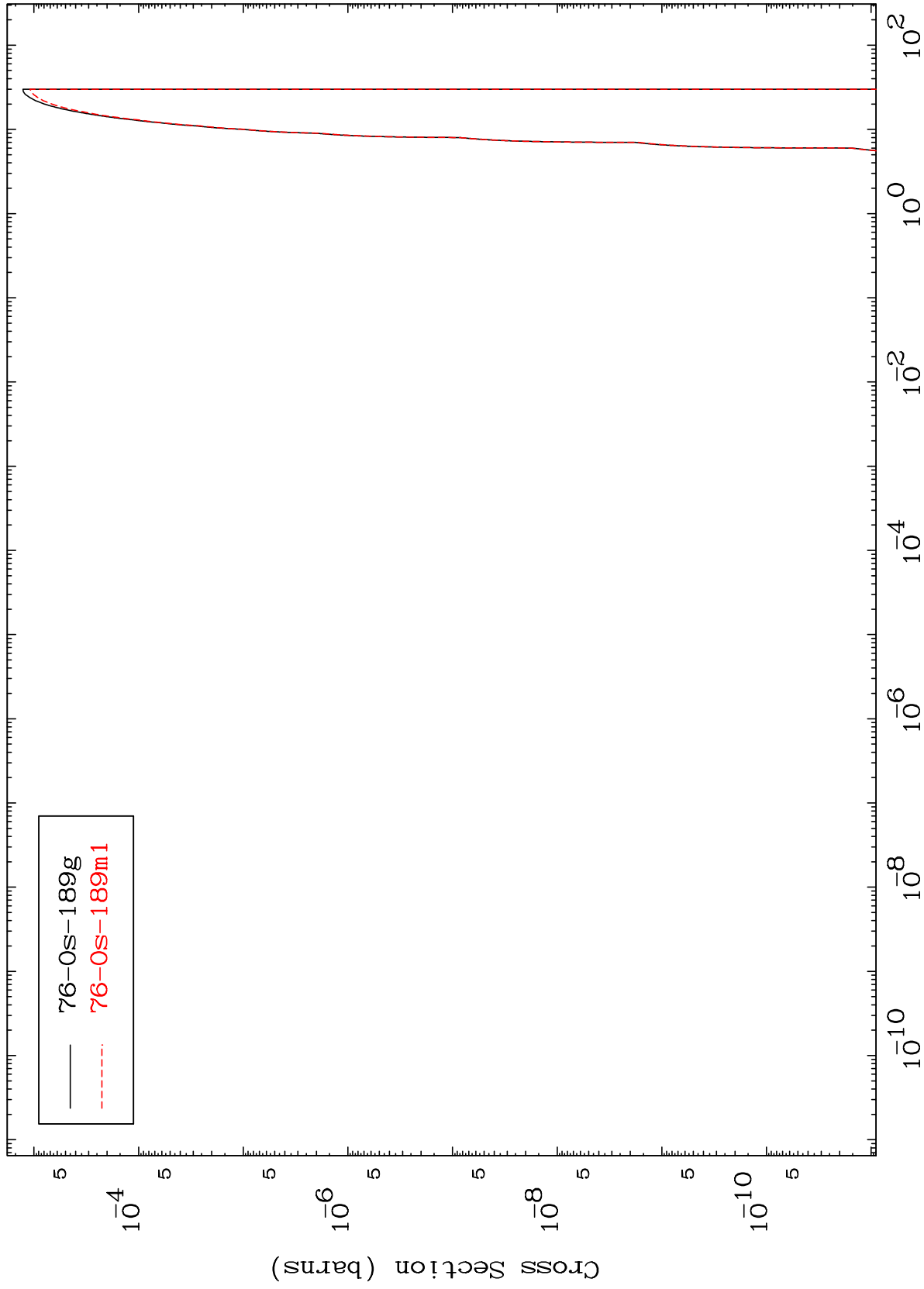


MAT 7727

$(t,n') \alpha$

$^{77}\text{Ir-191}$

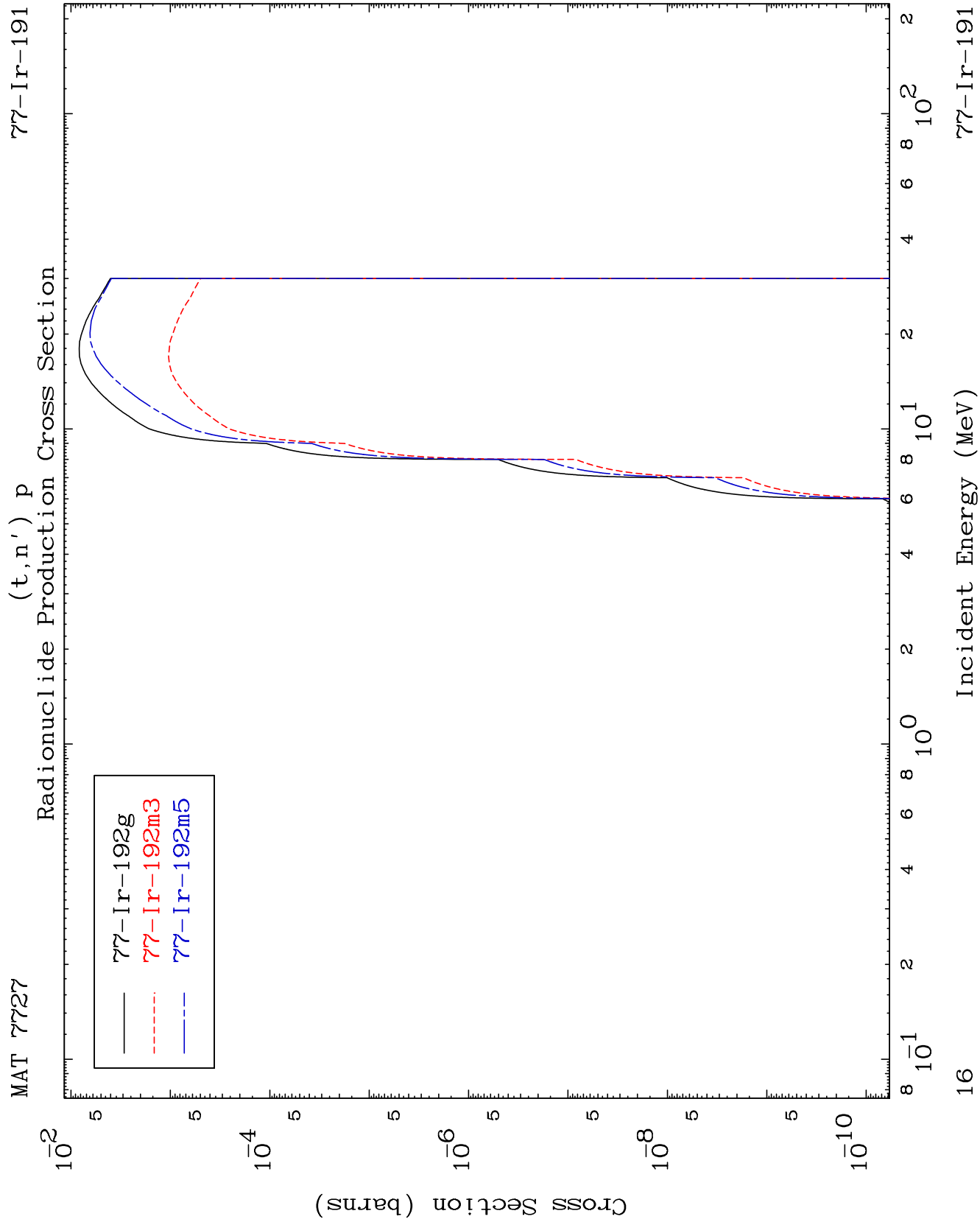
Radionuclide Production Cross Section



15

Incident Energy (MeV)

$^{77}\text{Ir-191}$

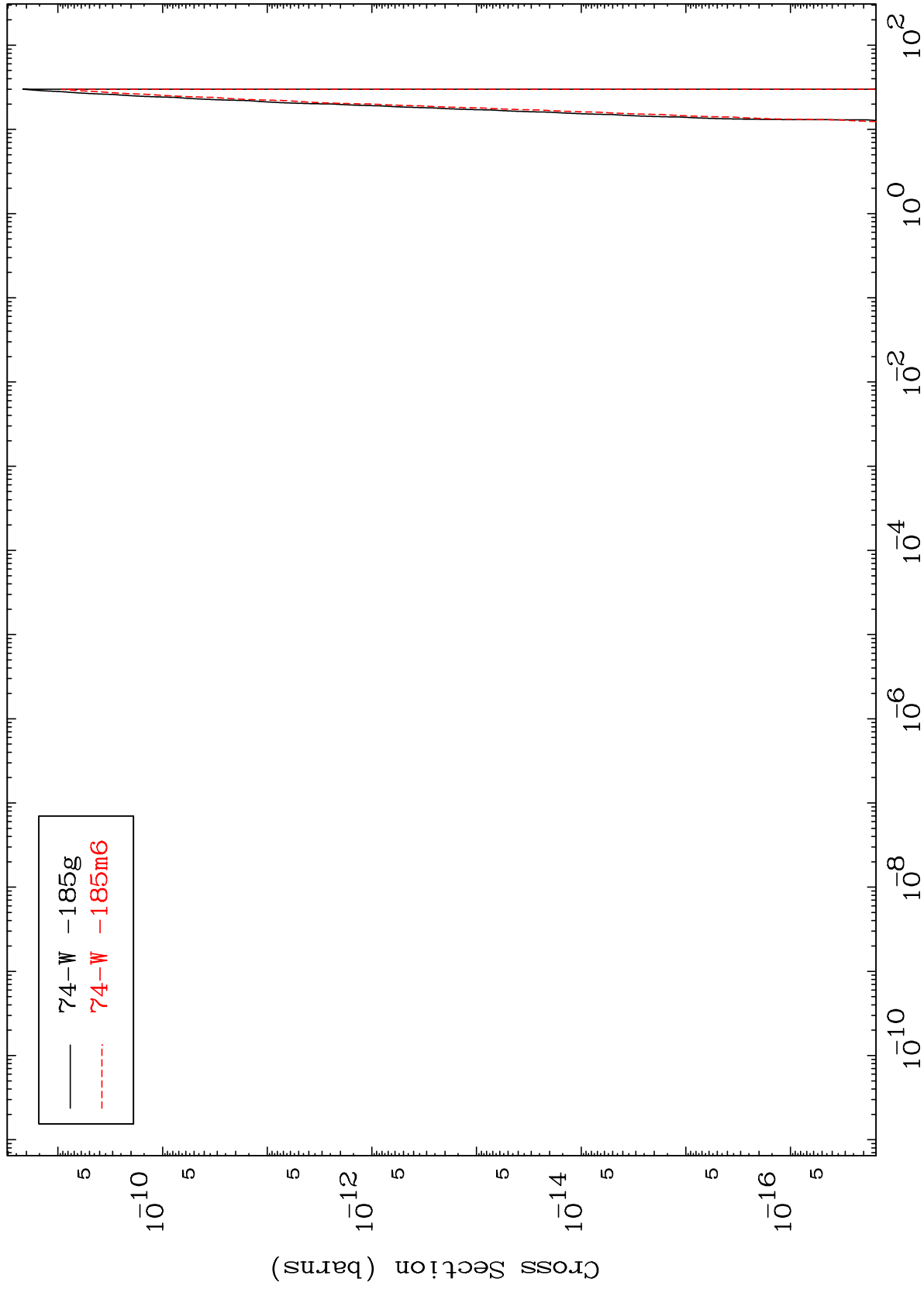


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(t,n') 2 α

77-Ir-191

Radionuclide Production Cross Section



17

Incident Energy (MeV)

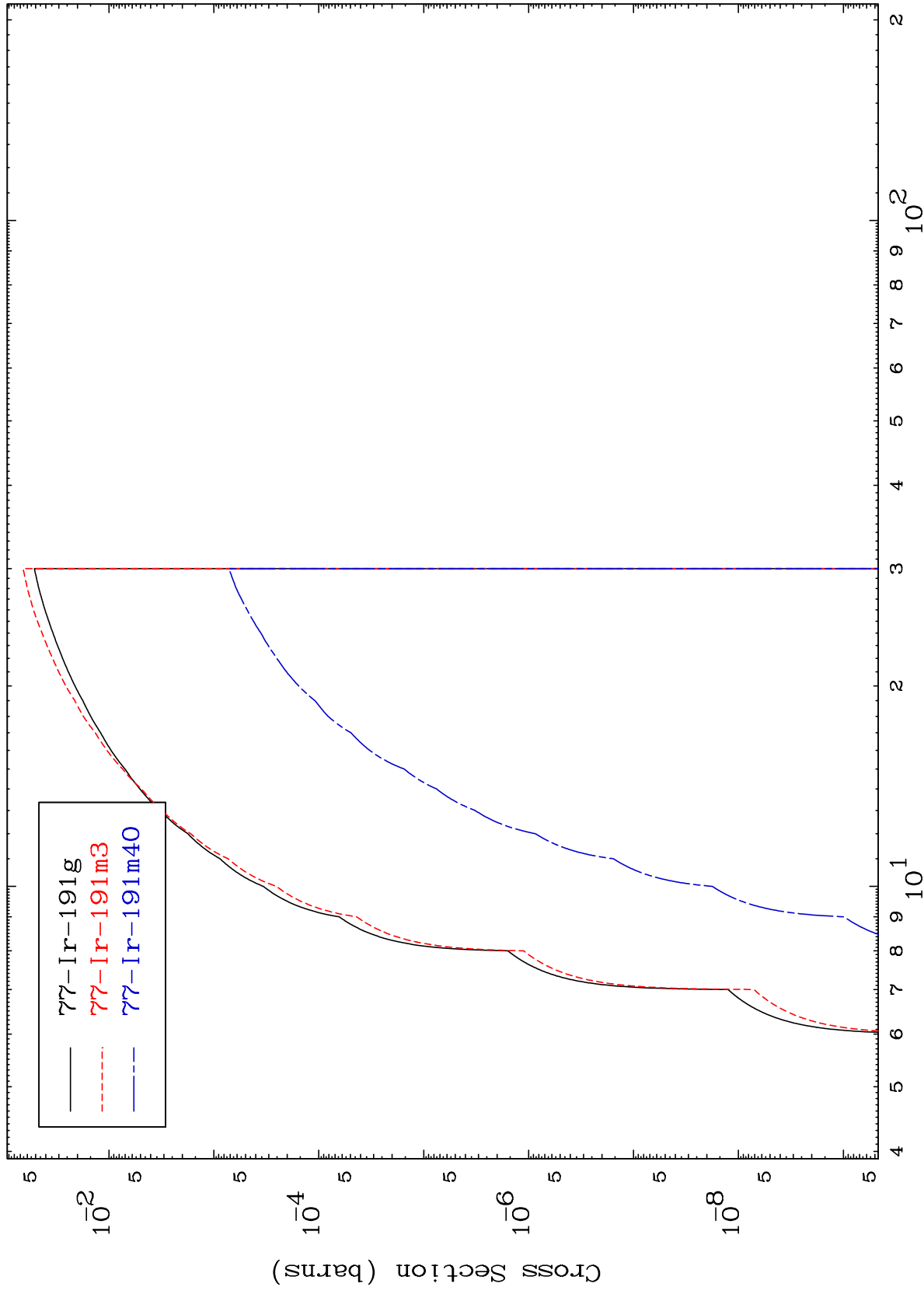
77-Ir-191

MAT 7727

(t,n') d

⁷⁷Ir-¹⁹¹

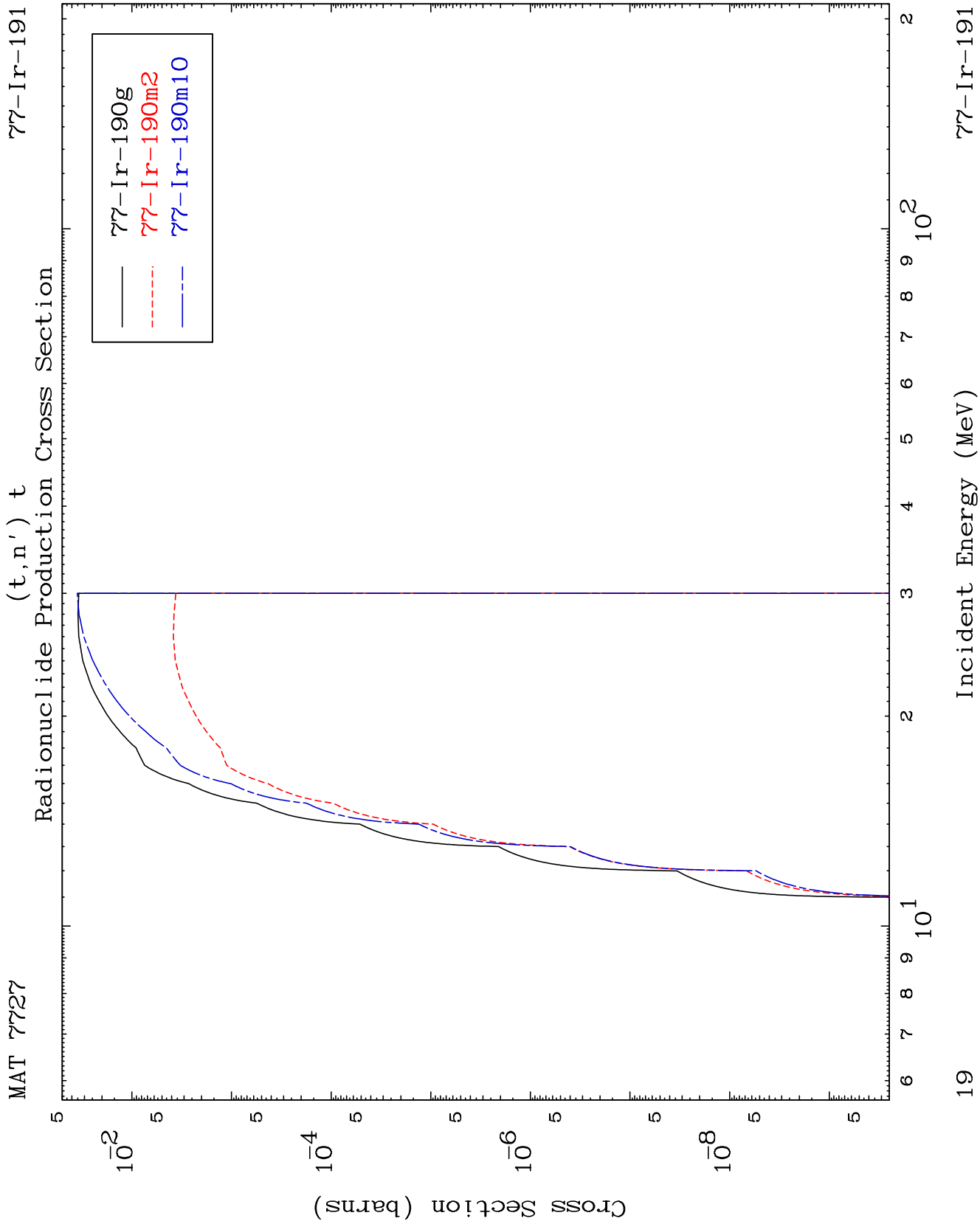
Radionuclide Production Cross Section



18

Incident Energy (MeV)

⁷⁷Ir-¹⁹¹

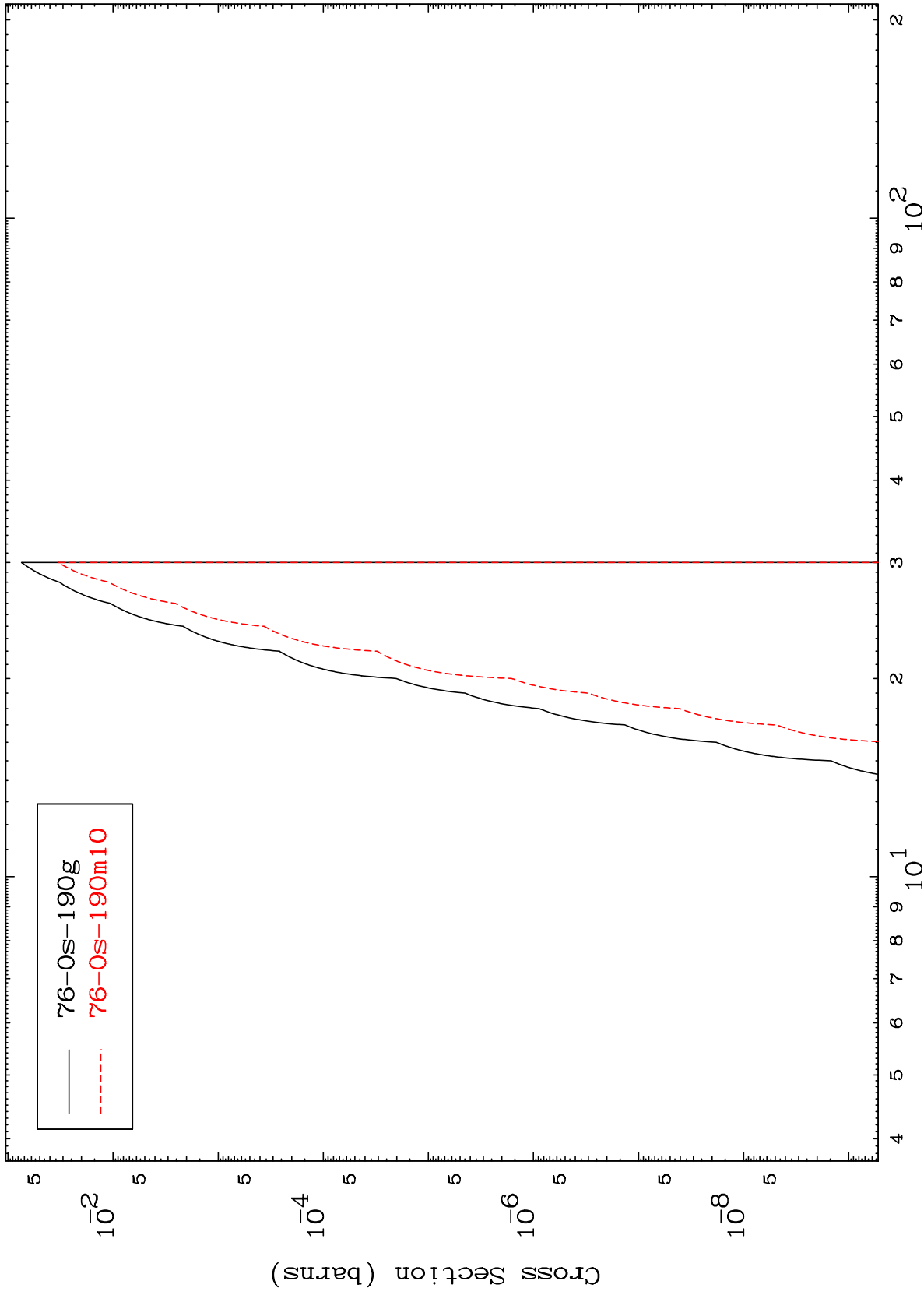


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(t,n') He-3

77-Ir-191

Radionuclide Production Cross Section

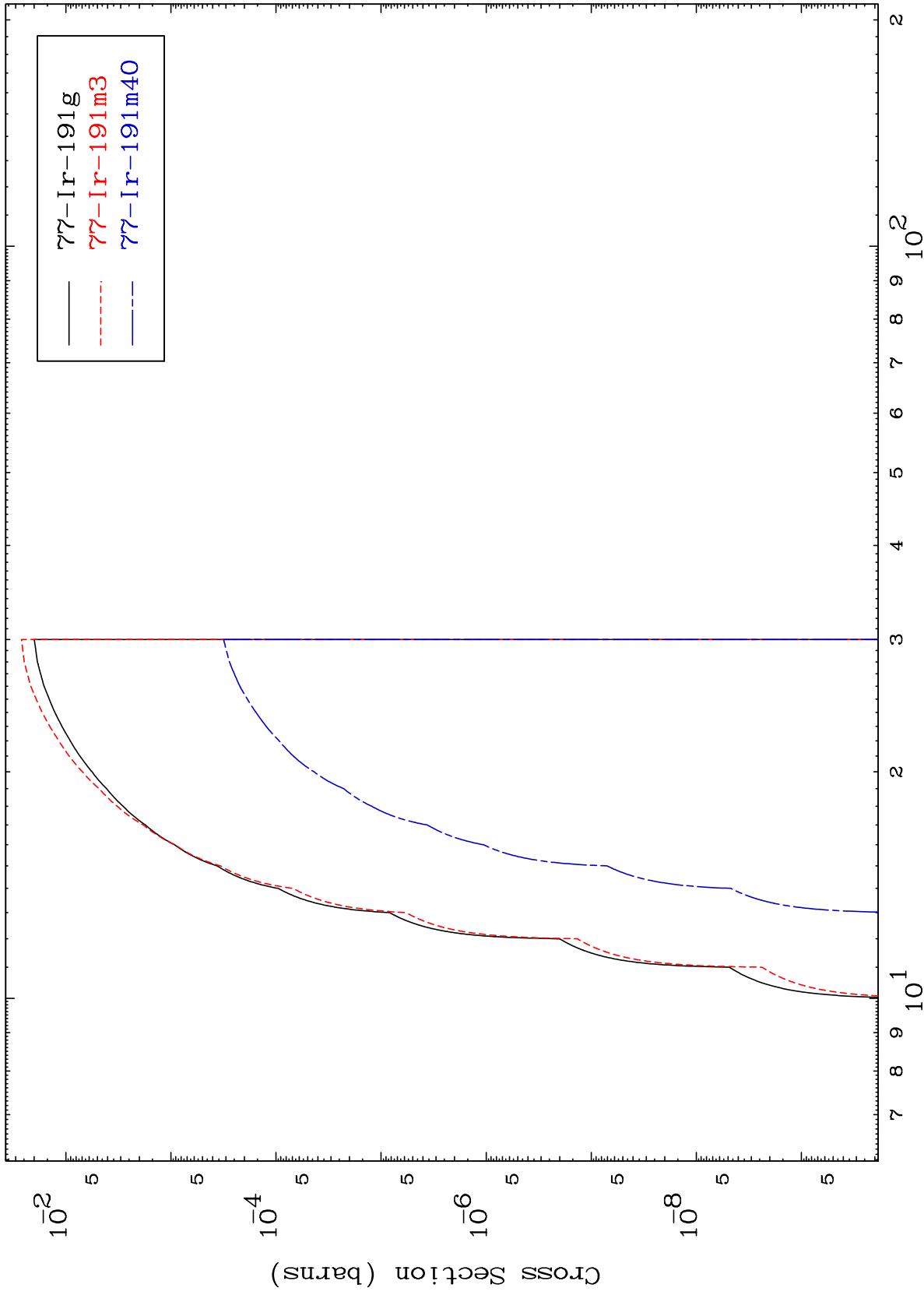


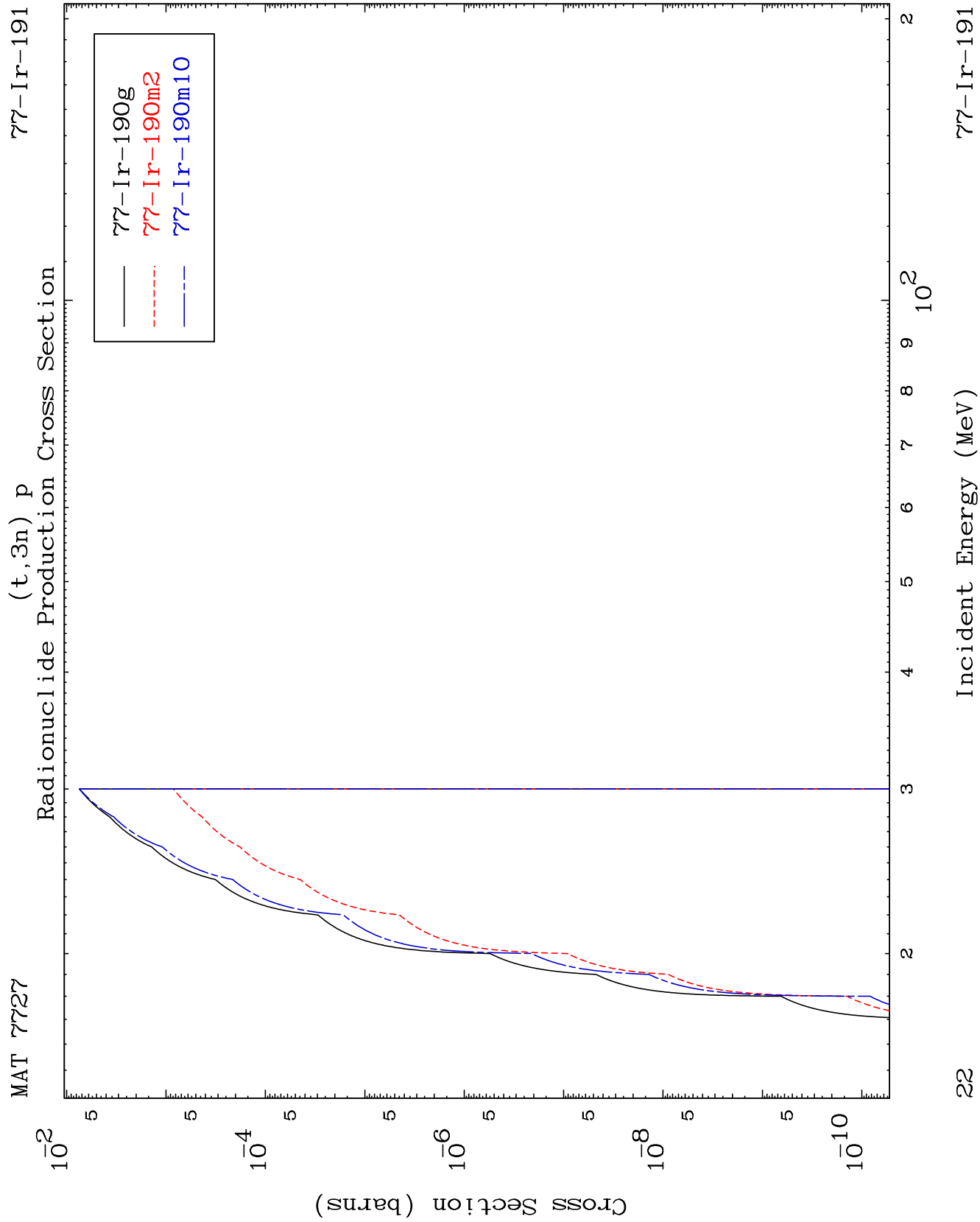
20

Incident Energy (MeV)

77-Ir-191

(t,2n) p
Radionuclide Production Cross Section

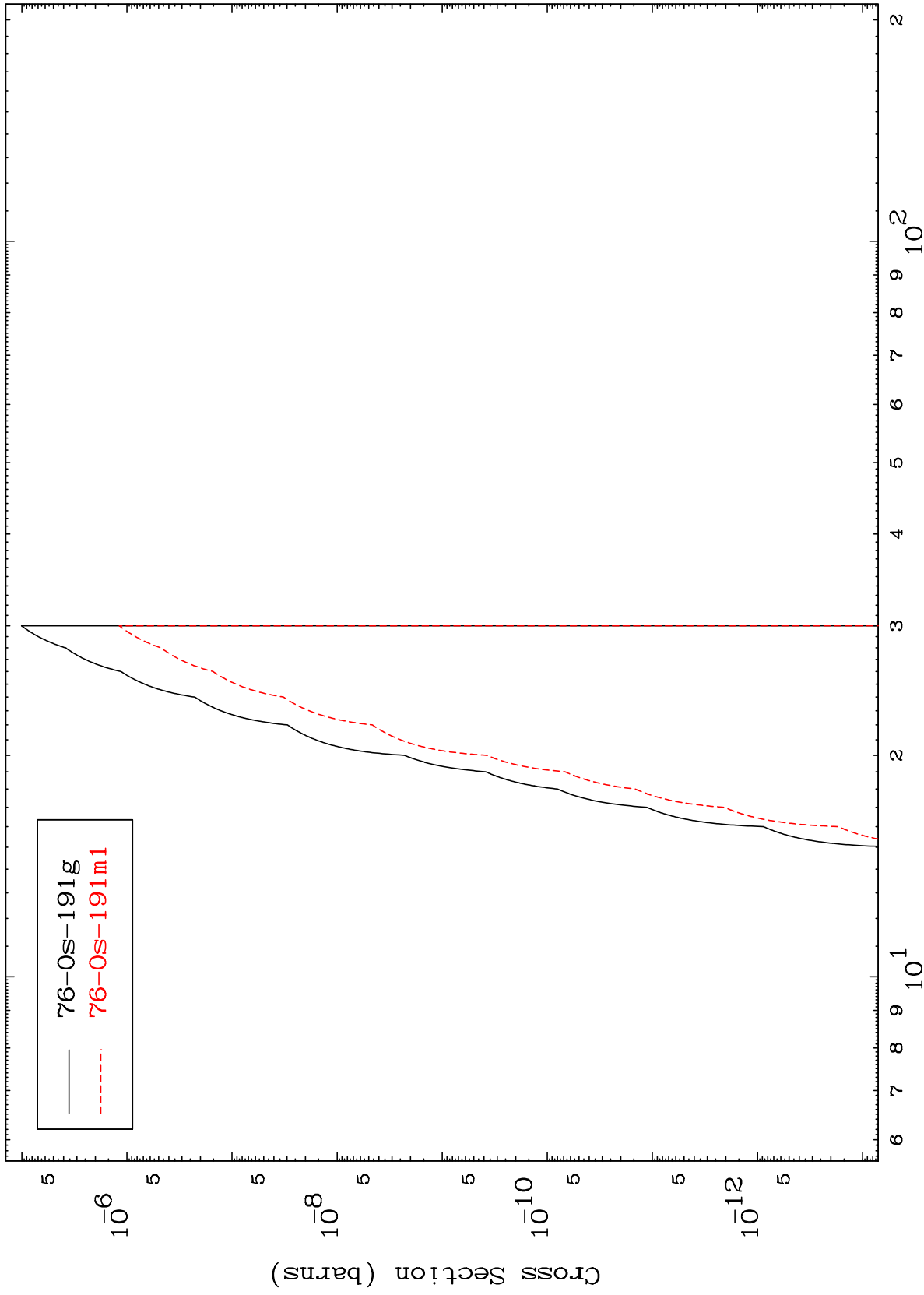




MAT 7727

⁷⁷Ir-191

Radionuclide Production Cross Section



23

Incident Energy (MeV)

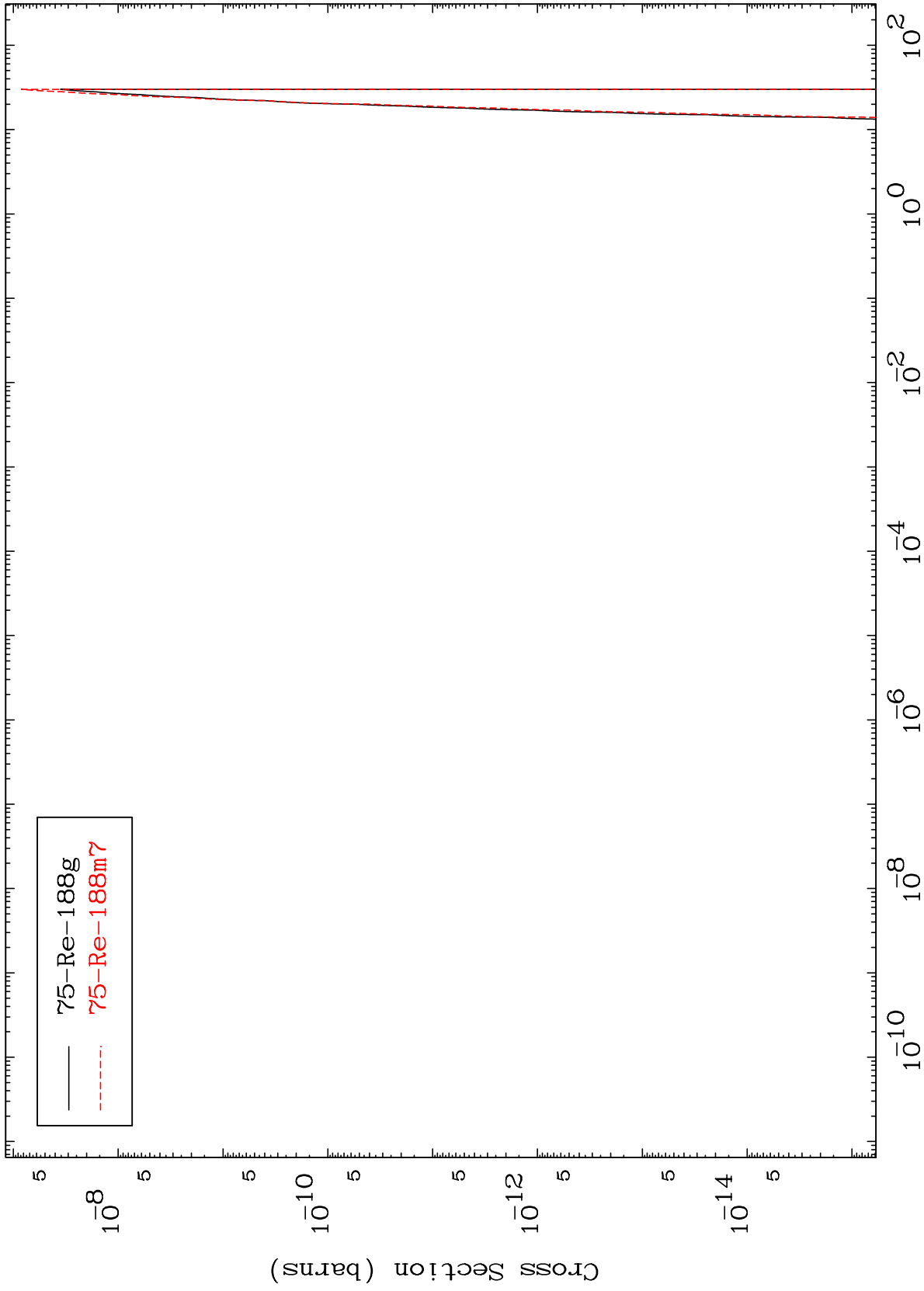
⁷⁷Ir-191

MAT 7727

(t,n') p α

77-Ir-191

Radionuclide Production Cross Section



24

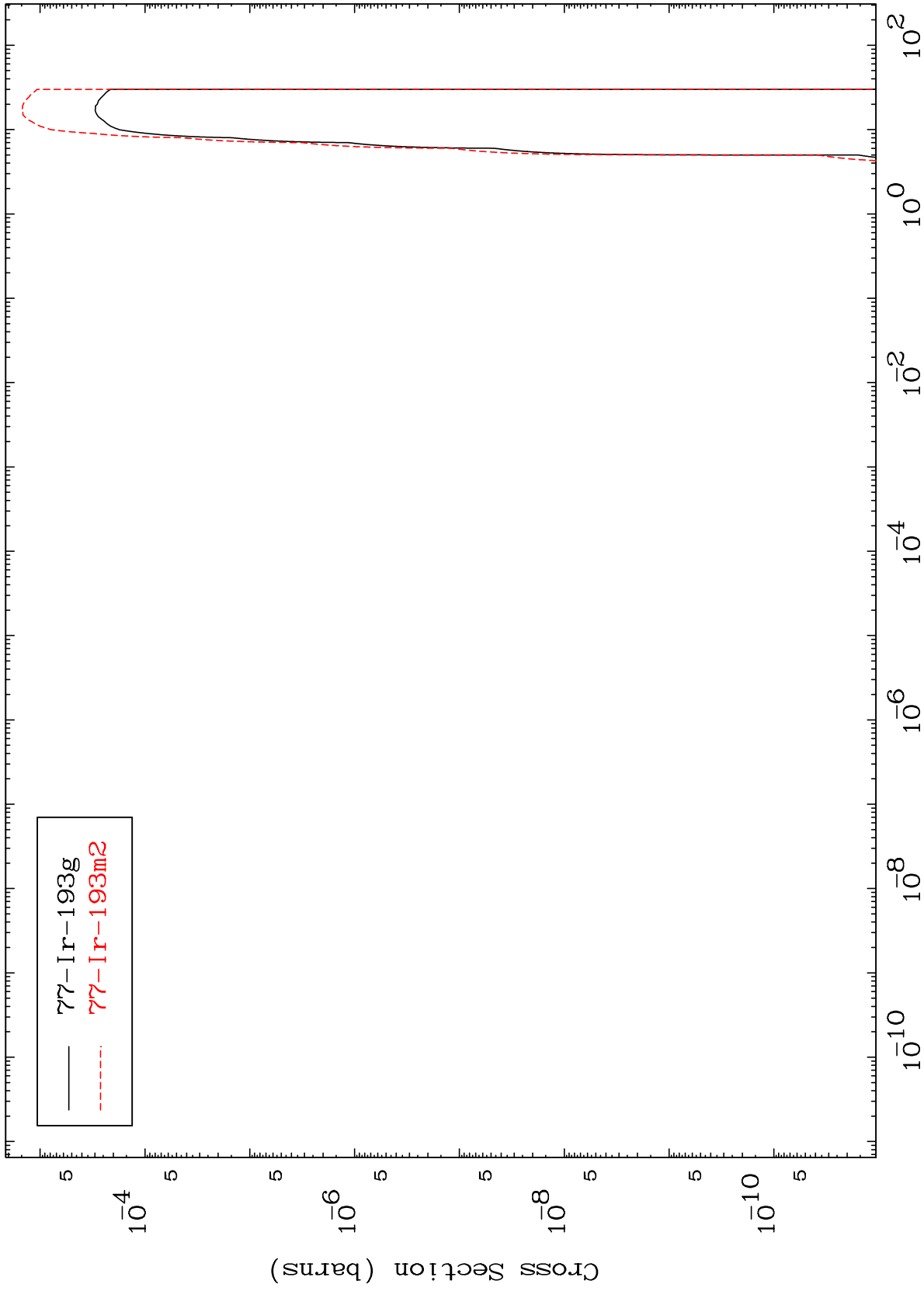
Incident Energy (MeV)

77-Ir-191

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(t,p)
Radionuclide Production Cross Section

77-Ir-191



25

Incident Energy (MeV)

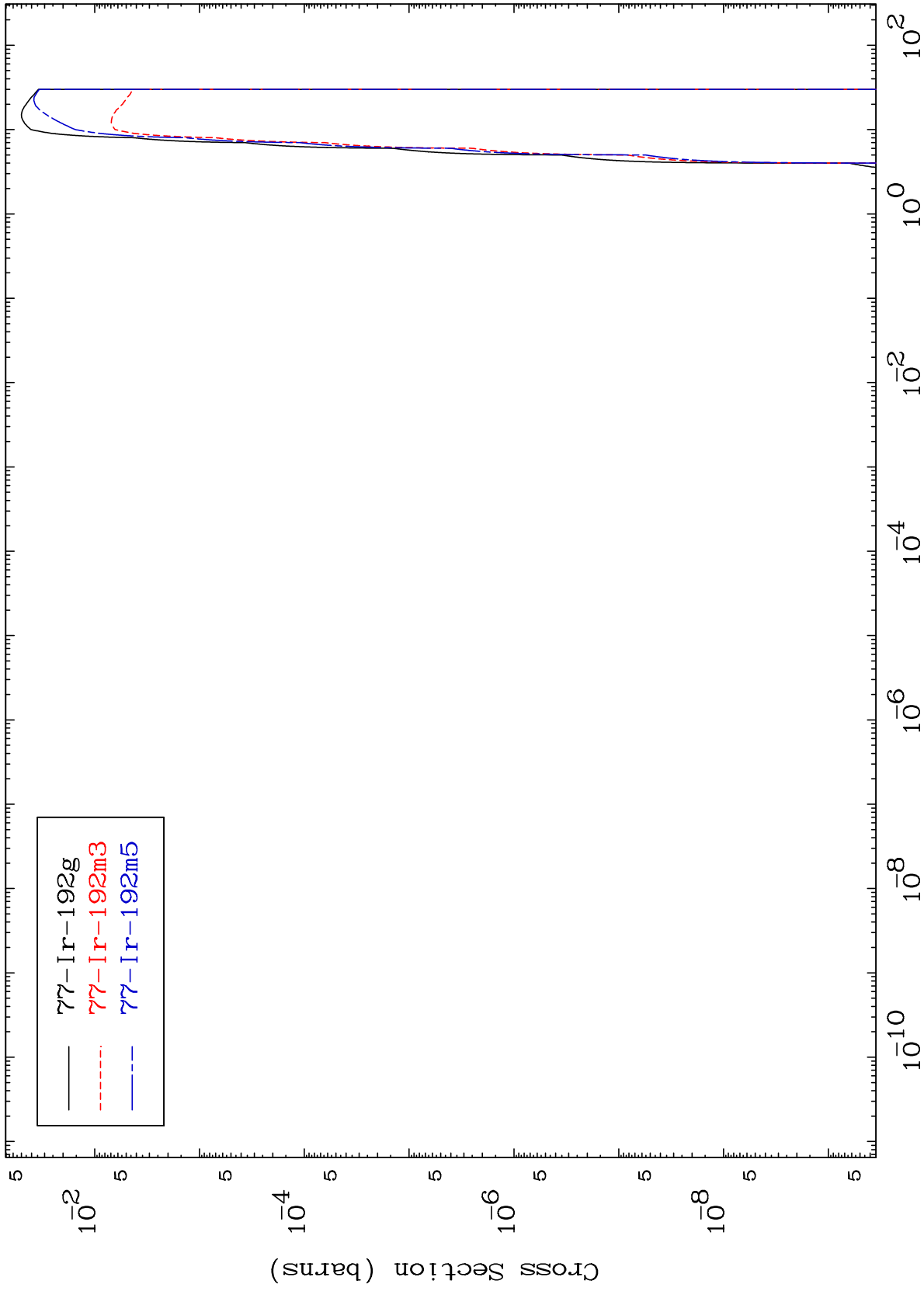
77-Ir-191

MAT 7727

(t,d)

77-Ir-191

Radionuclide Production Cross Section



26

Incident Energy (MeV)

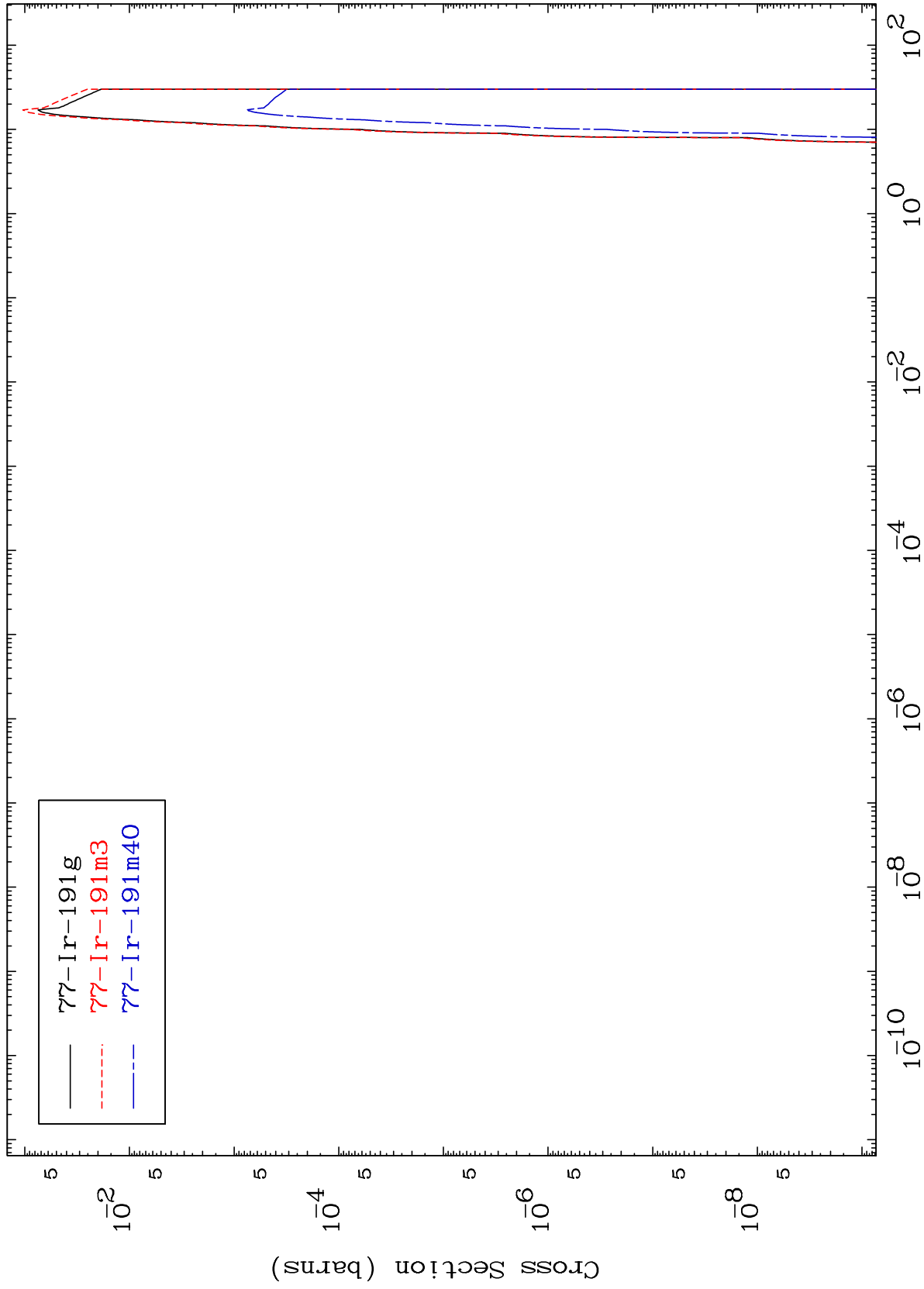
77-Ir-191

MAT 7727

(t,t)

77-Ir-191

Radionuclide Production Cross Section



27

Incident Energy (MeV)

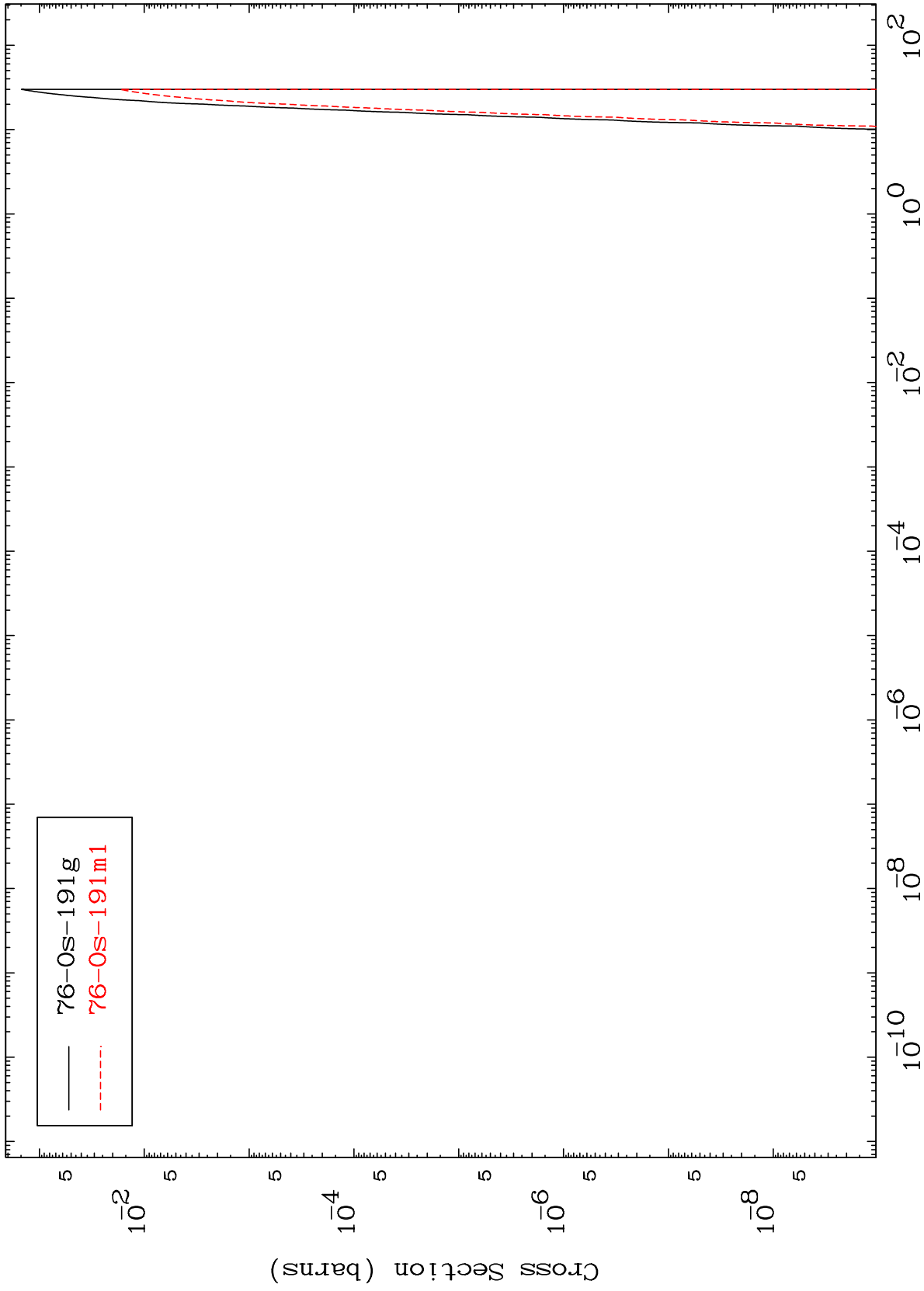
77-Ir-191

MAT 7727

(t,He-3)

⁷⁷Ir-191

Radionuclide Production Cross Section



28

Incident Energy (MeV)

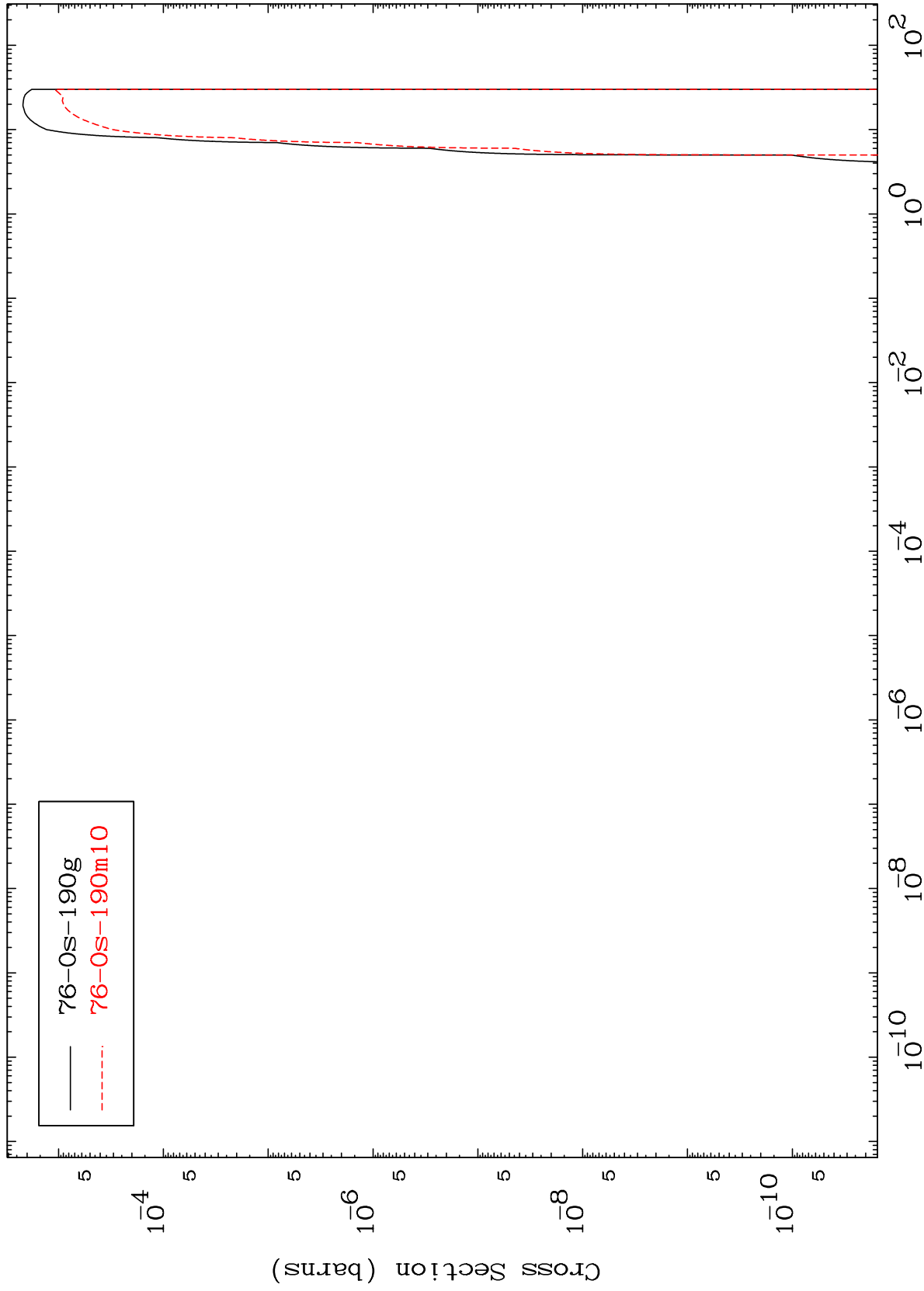
⁷⁷Ir-191

MAT 7727

(t, α)

⁷⁷Ir-191

Radionuclide Production Cross Section



29

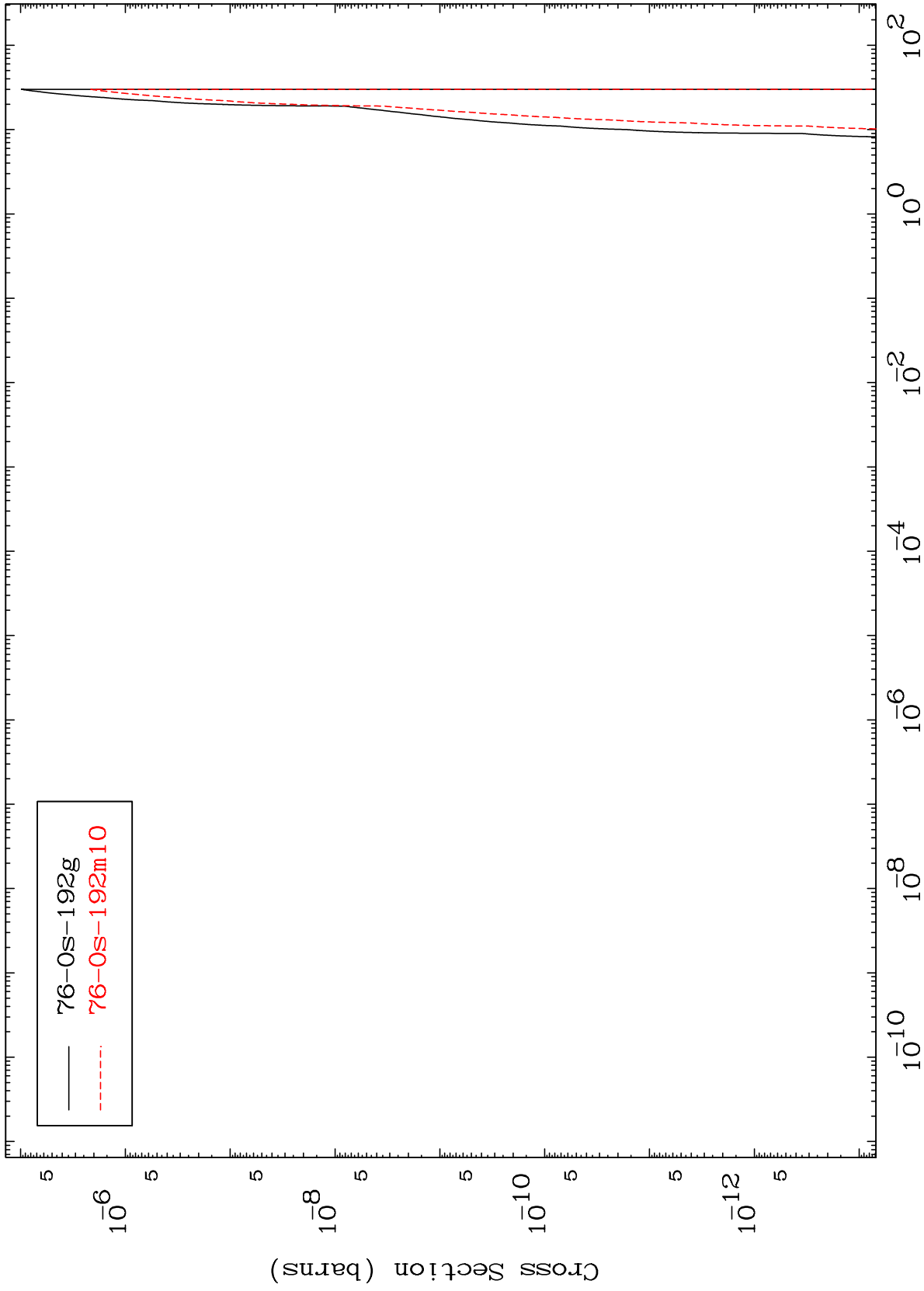
Incident Energy (MeV)

⁷⁷Ir-191

MAT 7727

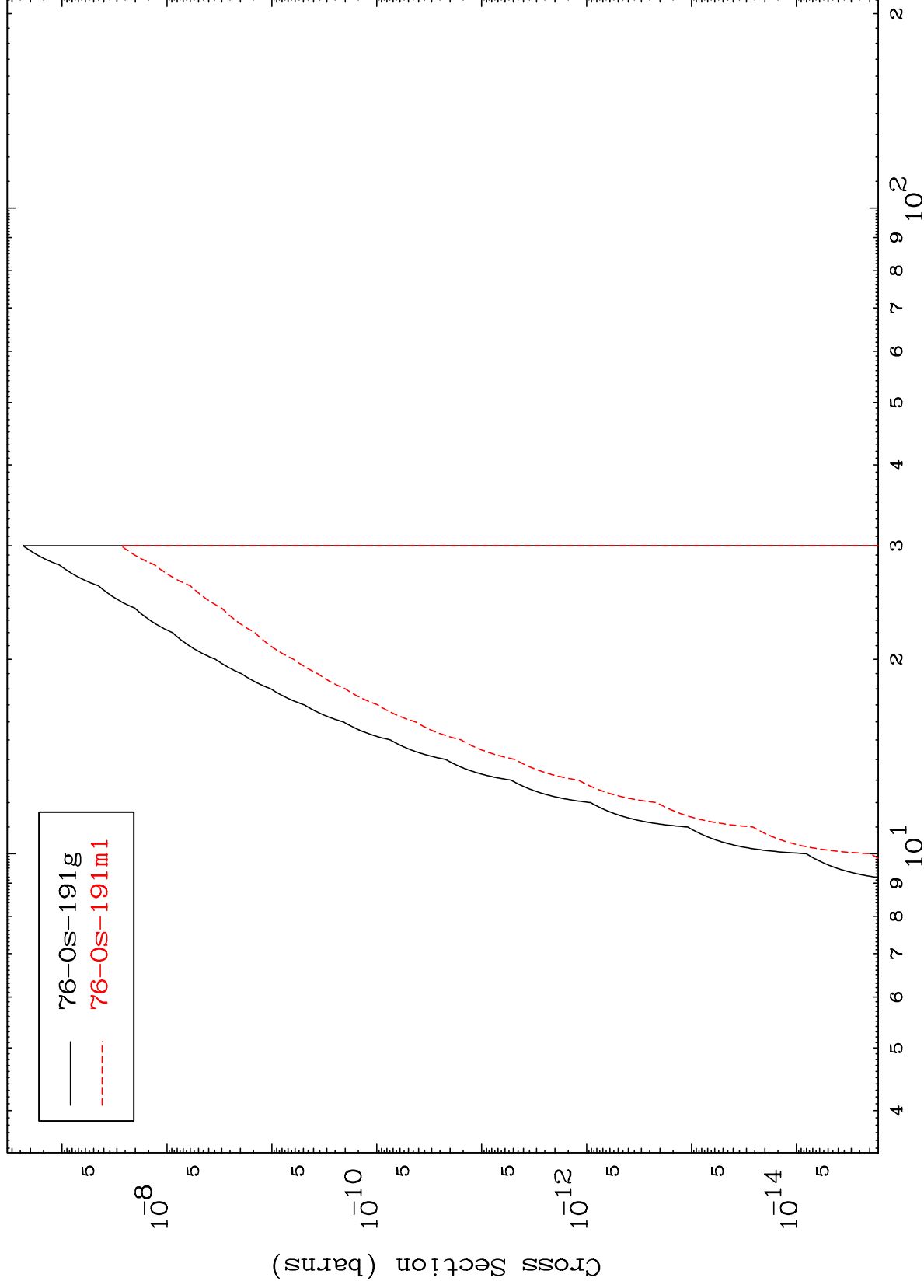
(t,2p)
Radionuclide Production Cross Section

⁷⁷Ir-191



30

Radionuclide Production Cross Section

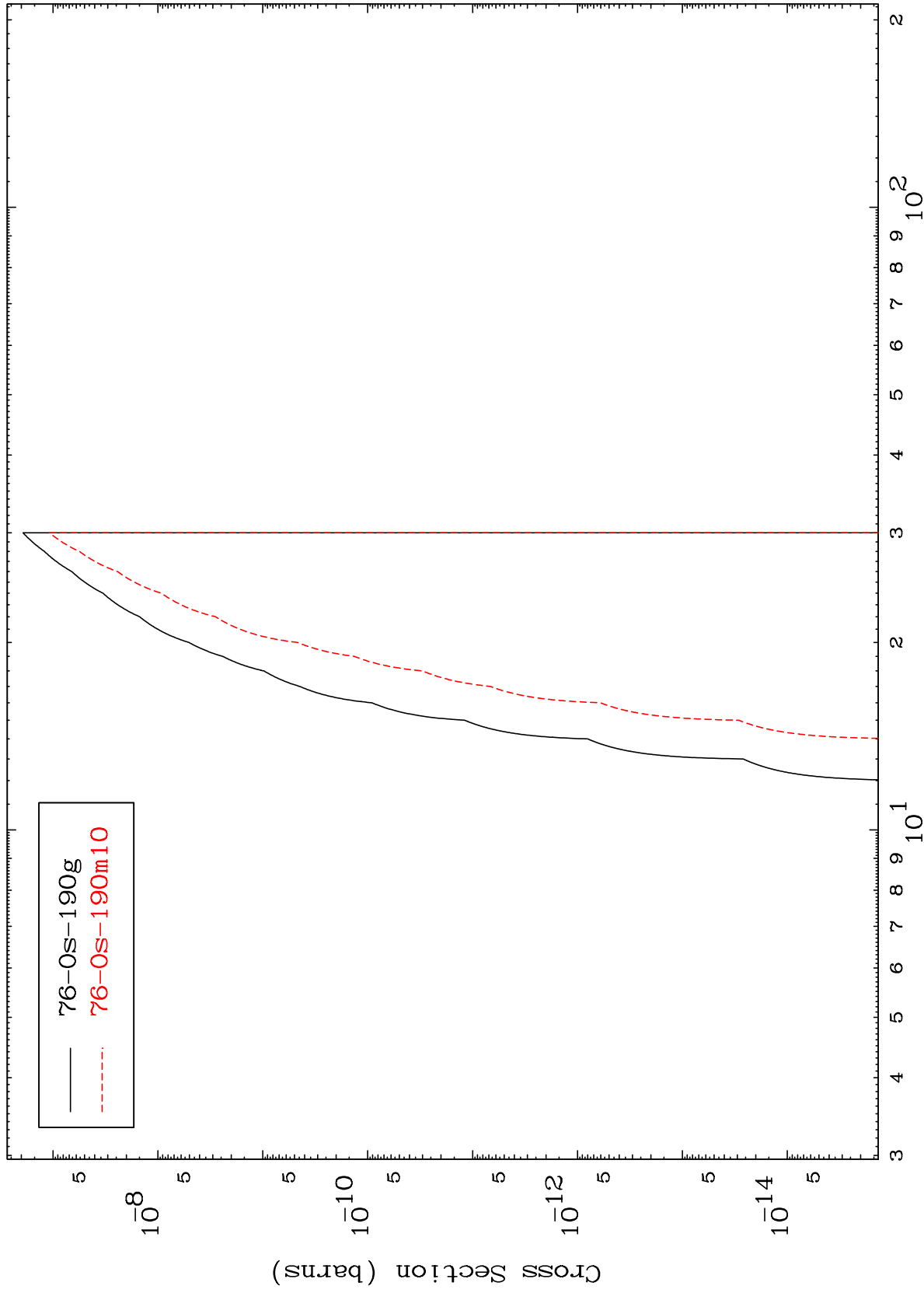


MAT 7727

(t,p) t

77-Ir-191

Radionuclide Production Cross Section



32

Incident Energy (MeV)

77-Ir-191

