

Program EVALPLOT
(Version 2018-1)

by

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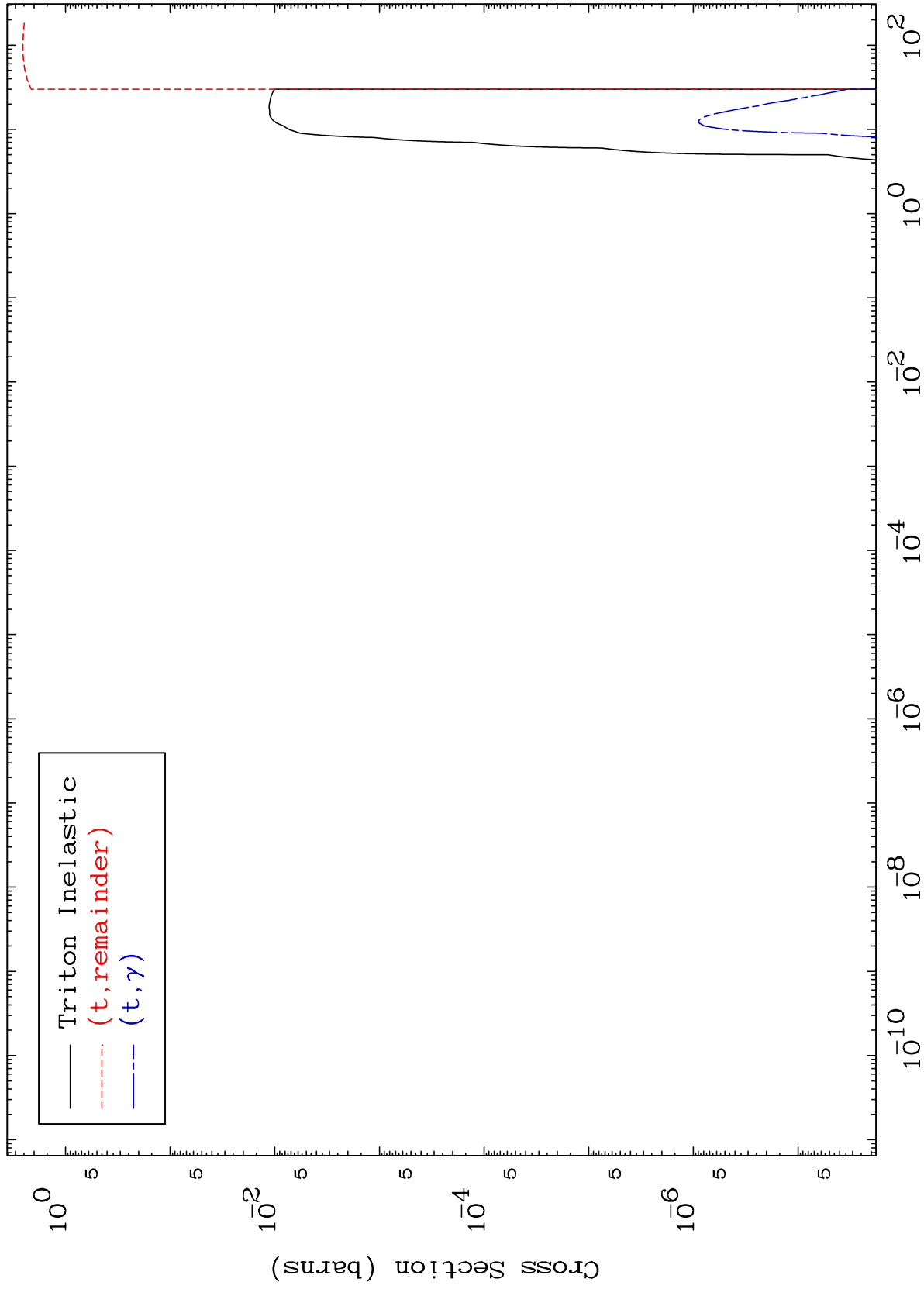
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7731

Triton Major
0 Kelvin Cross Sections

77-Ir-193



1

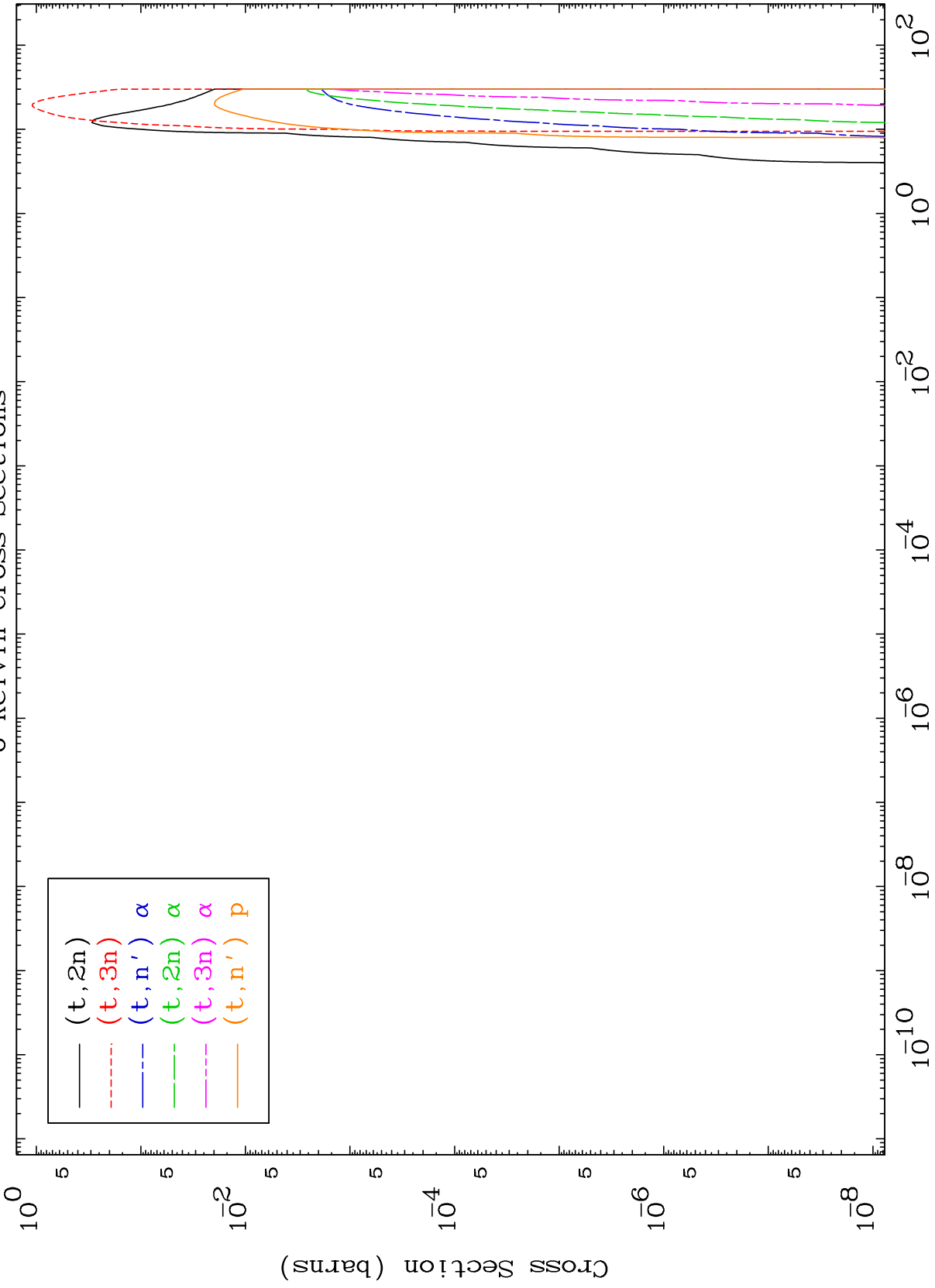
Incident Energy (MeV)

77-Ir-193

MAT 7731

Triton Neutron Production
0 Kelvin Cross Sections

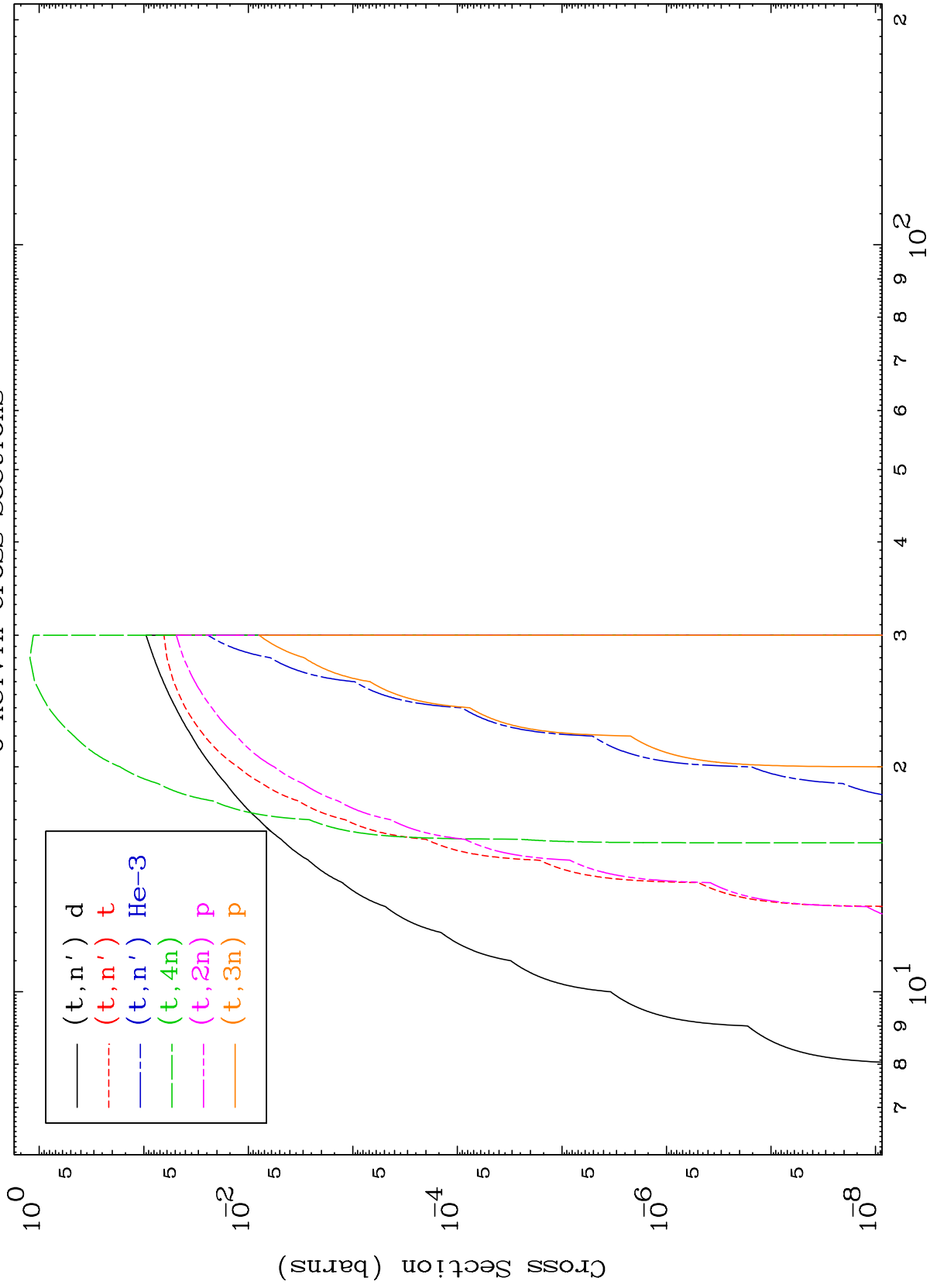
77-Ir-193



2

Incident Energy (MeV)

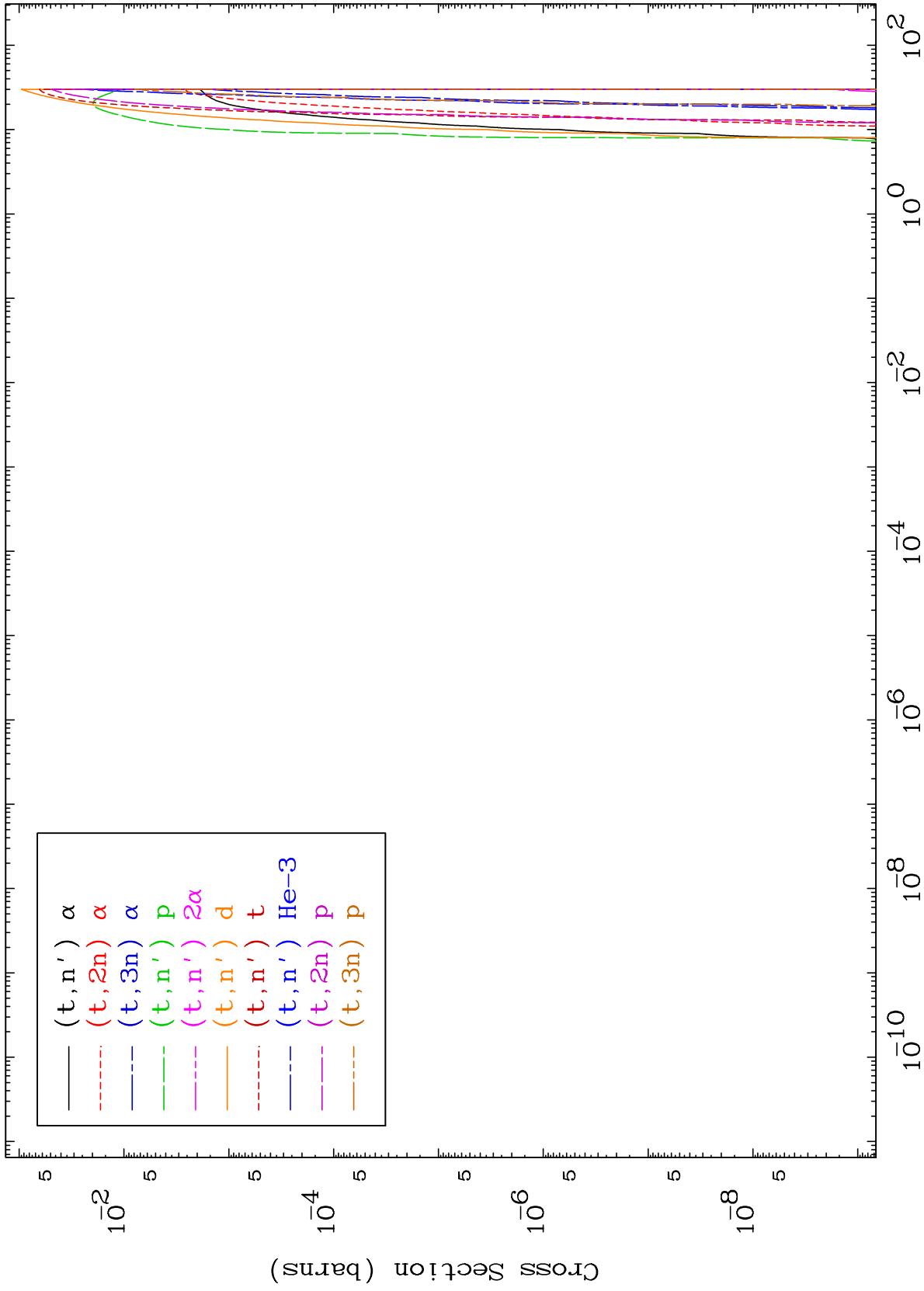
77-Ir-193



MAT 7731

Triton Charged Particle
0 Kelvin Cross Sections

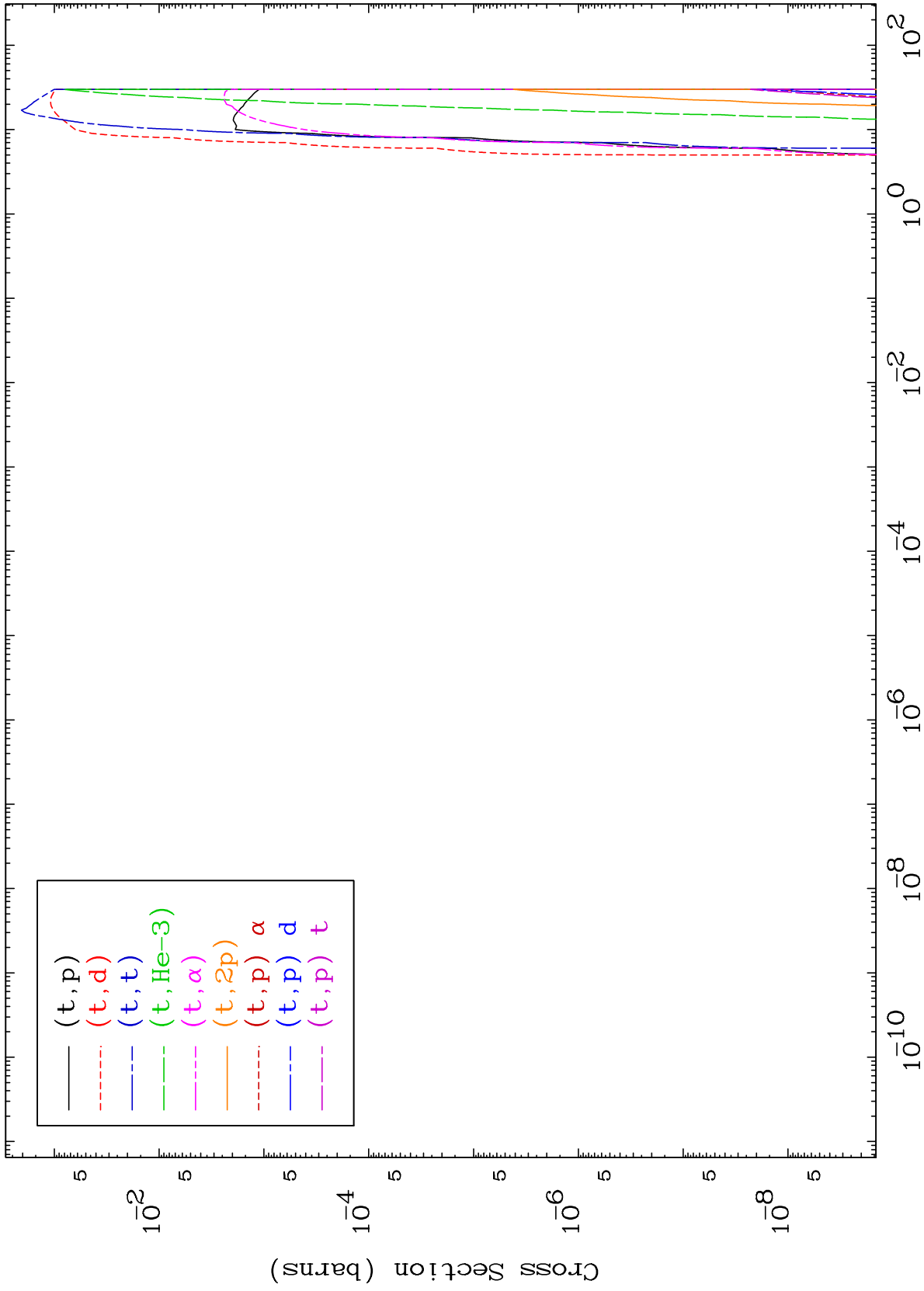
77-Ir-193



MAT 7731

Triton Charged Particle
0 Kelvin Cross Sections

77-Ir-193



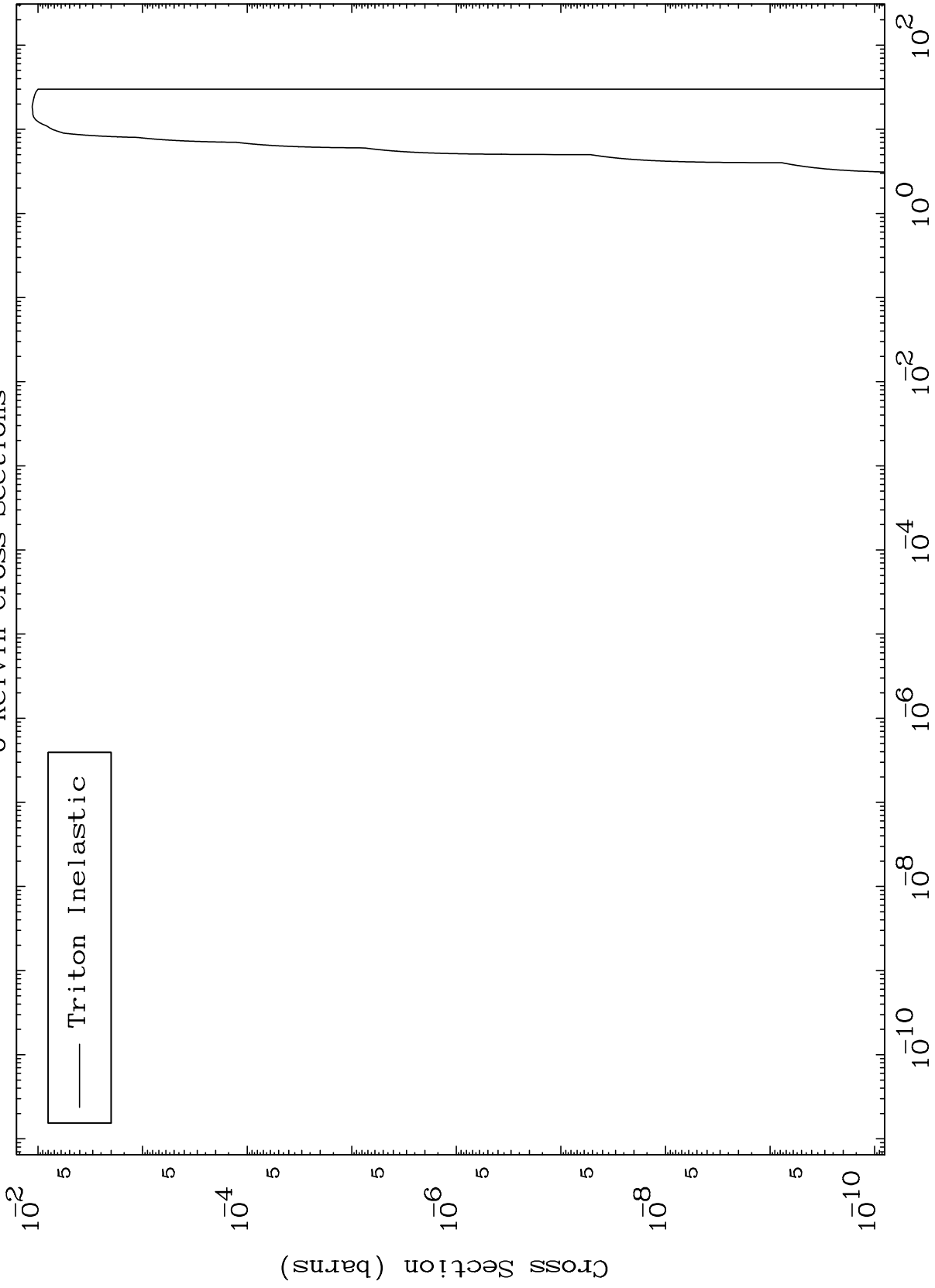
5

77-Ir-193

MAT 7731

(t,n') Level
0 Kelvin Cross Sections

77-Ir-193



6

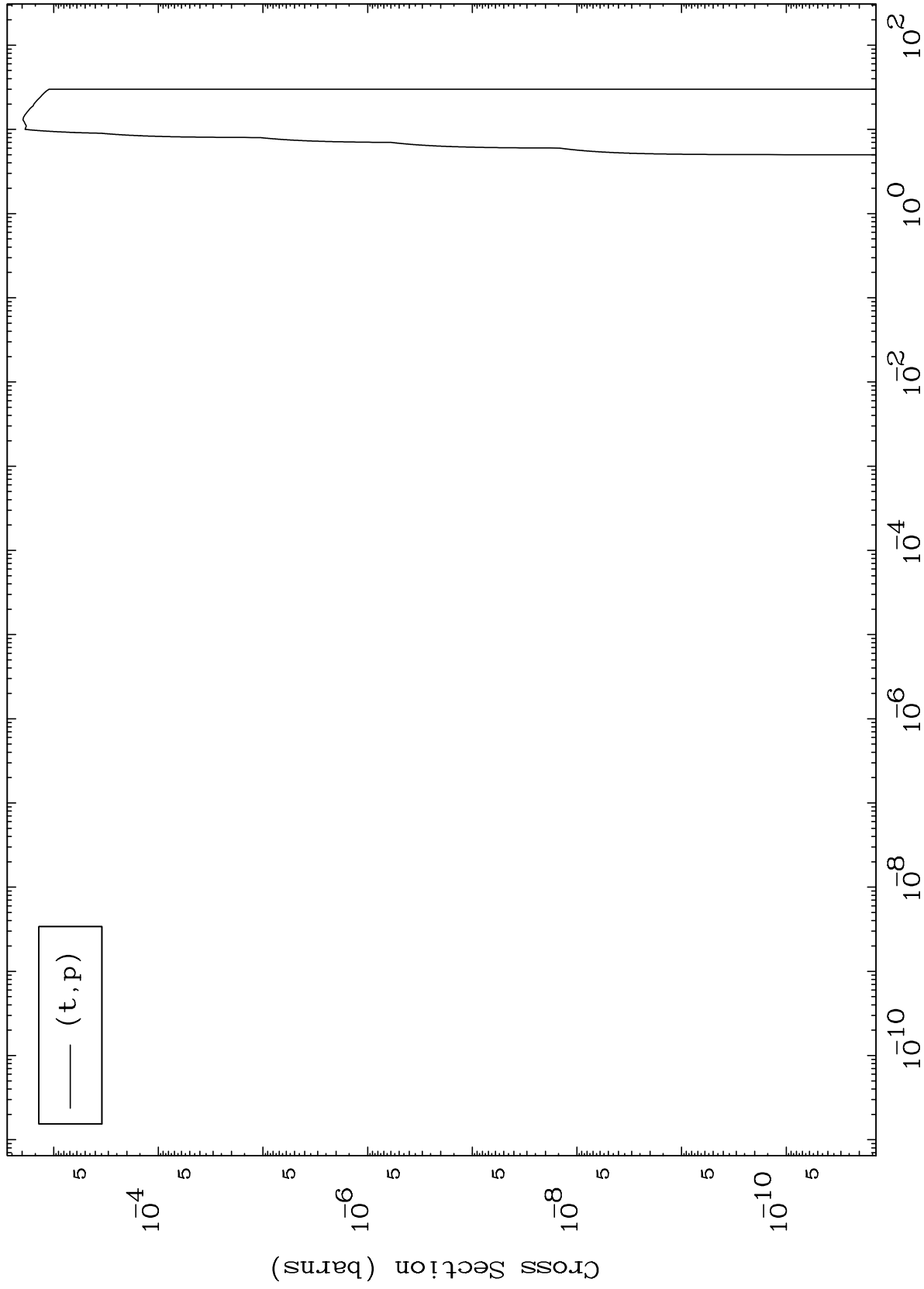
Incident Energy (MeV)

77-Ir-193

MAT 7731

(t,p) Levels
0 Kelvin Cross Sections

77-Ir-193



7

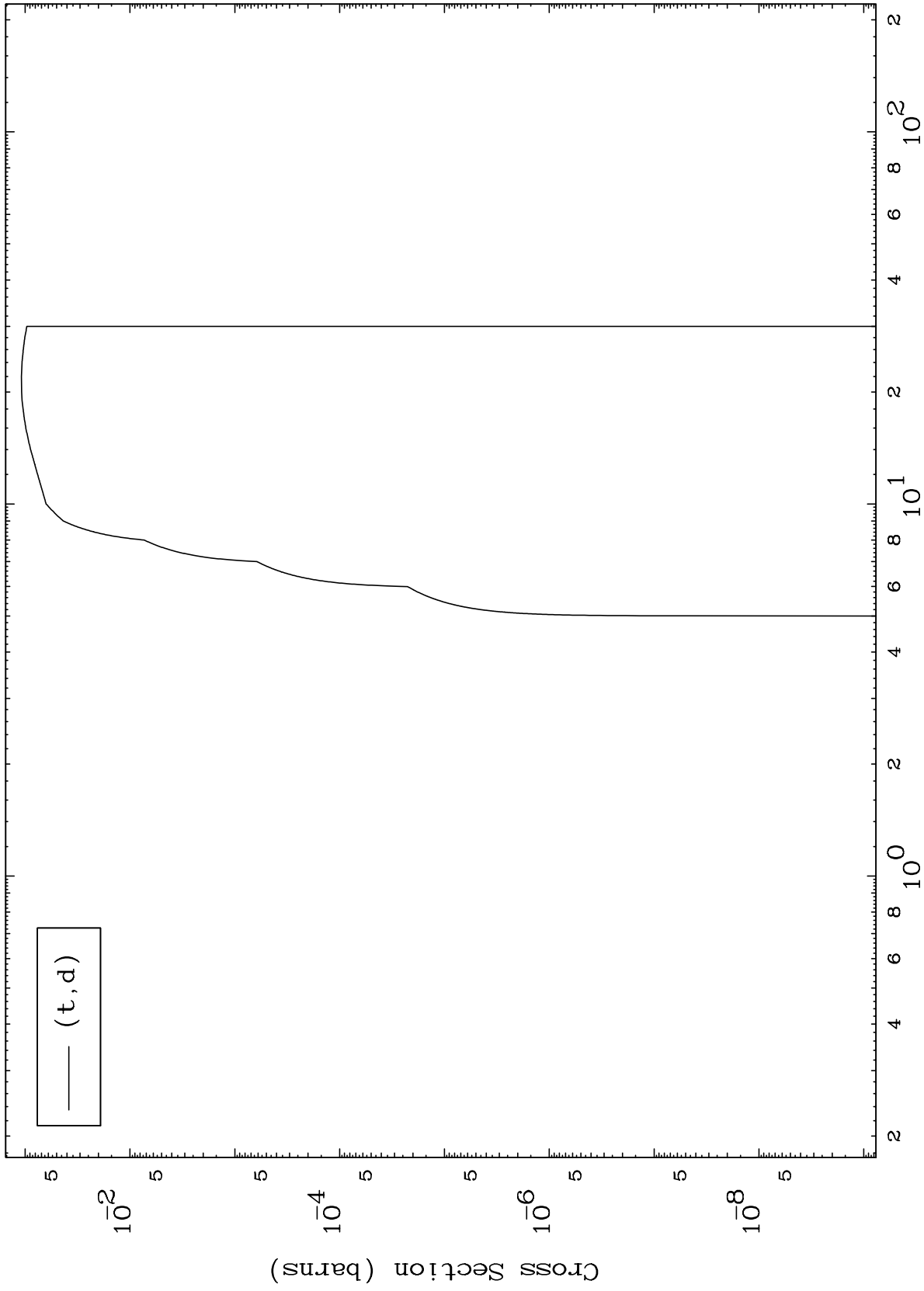
Incident Energy (MeV)

77-Ir-193

MAT 7731

(t,d) Levels
0 Kelvin Cross Sections

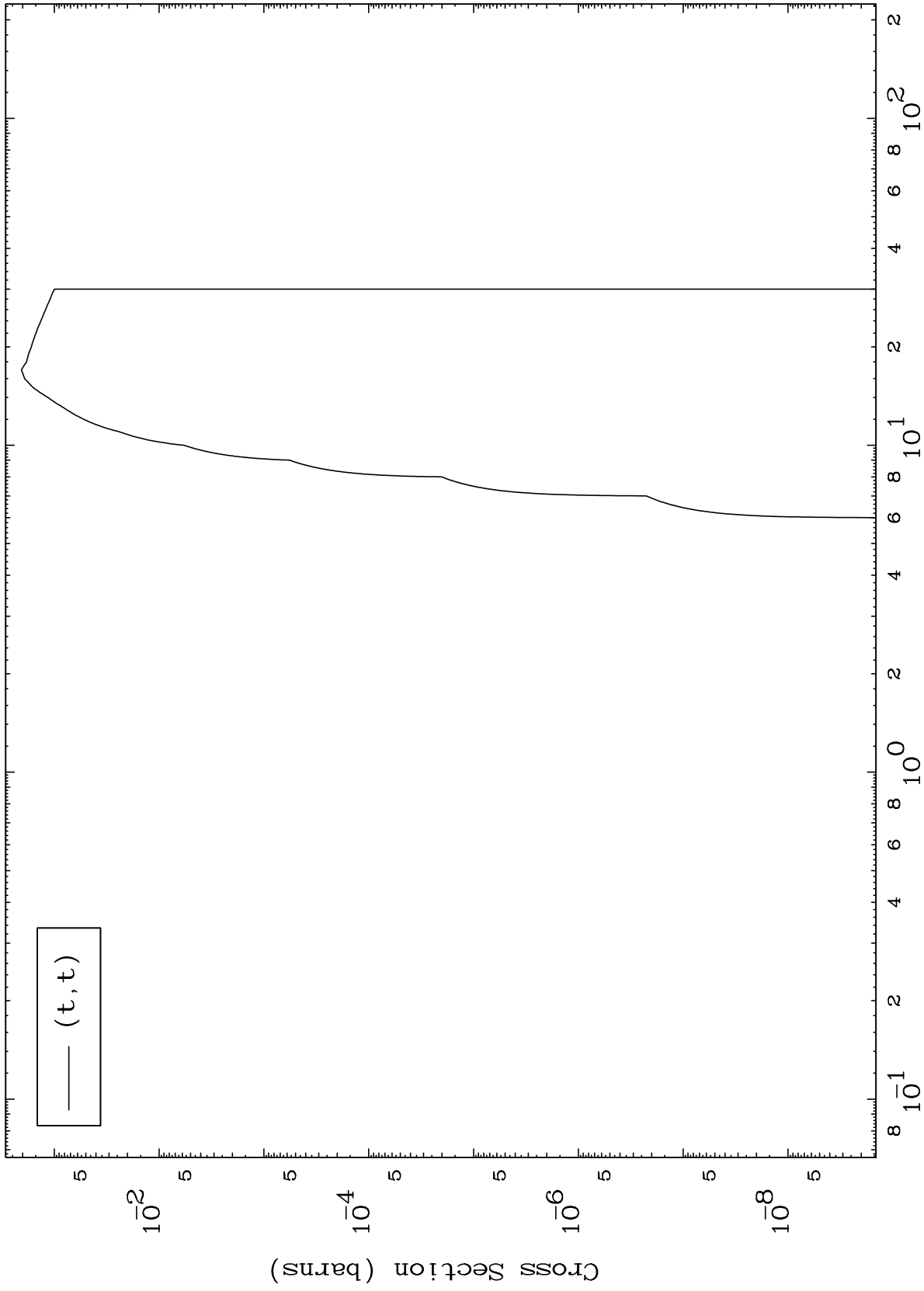
77-Ir-193



8

Incident Energy (MeV)

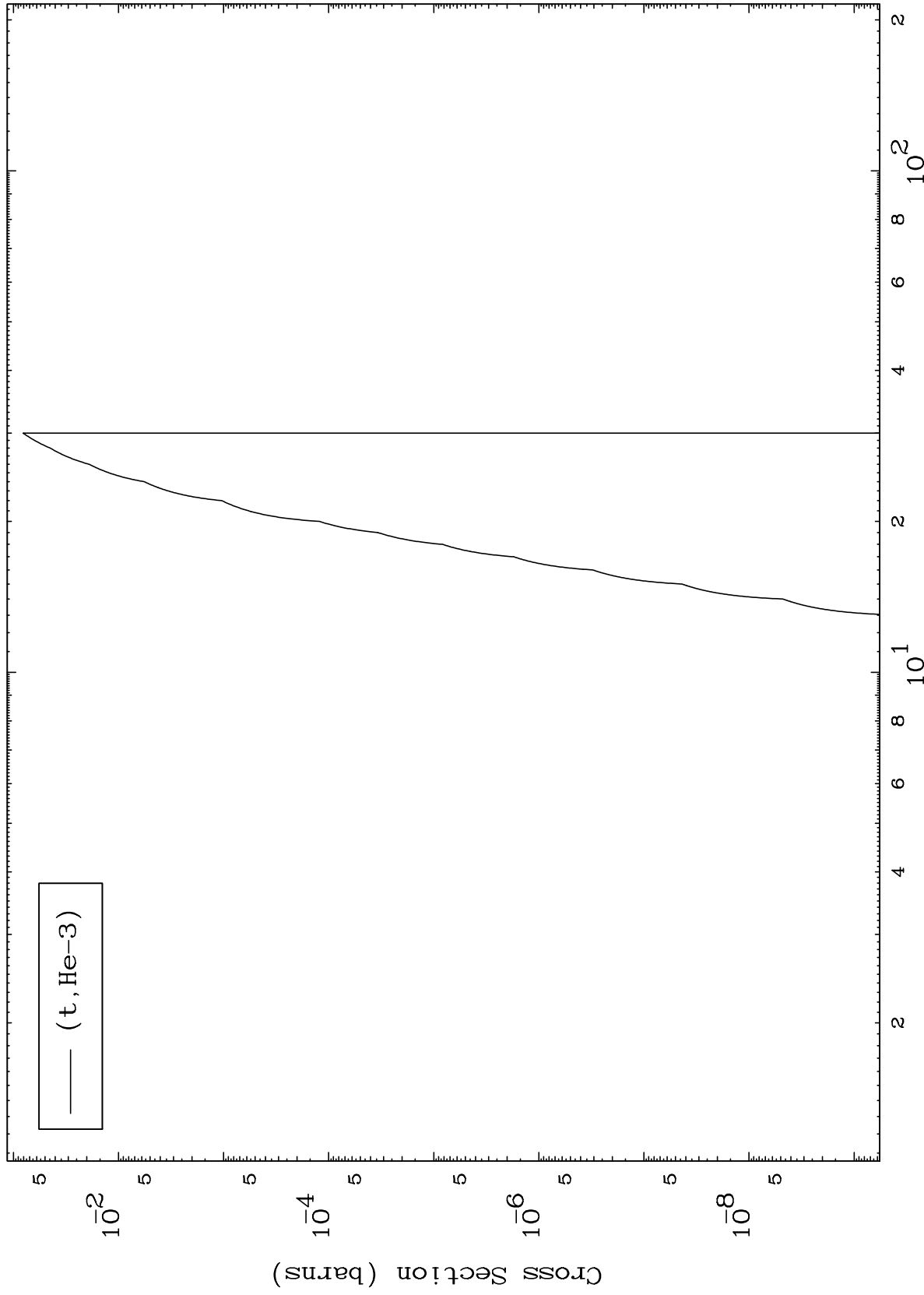
77-Ir-193



MAT 7731

(t,He3) Levels
0 Kelvin Cross Sections

77-Ir-193



10

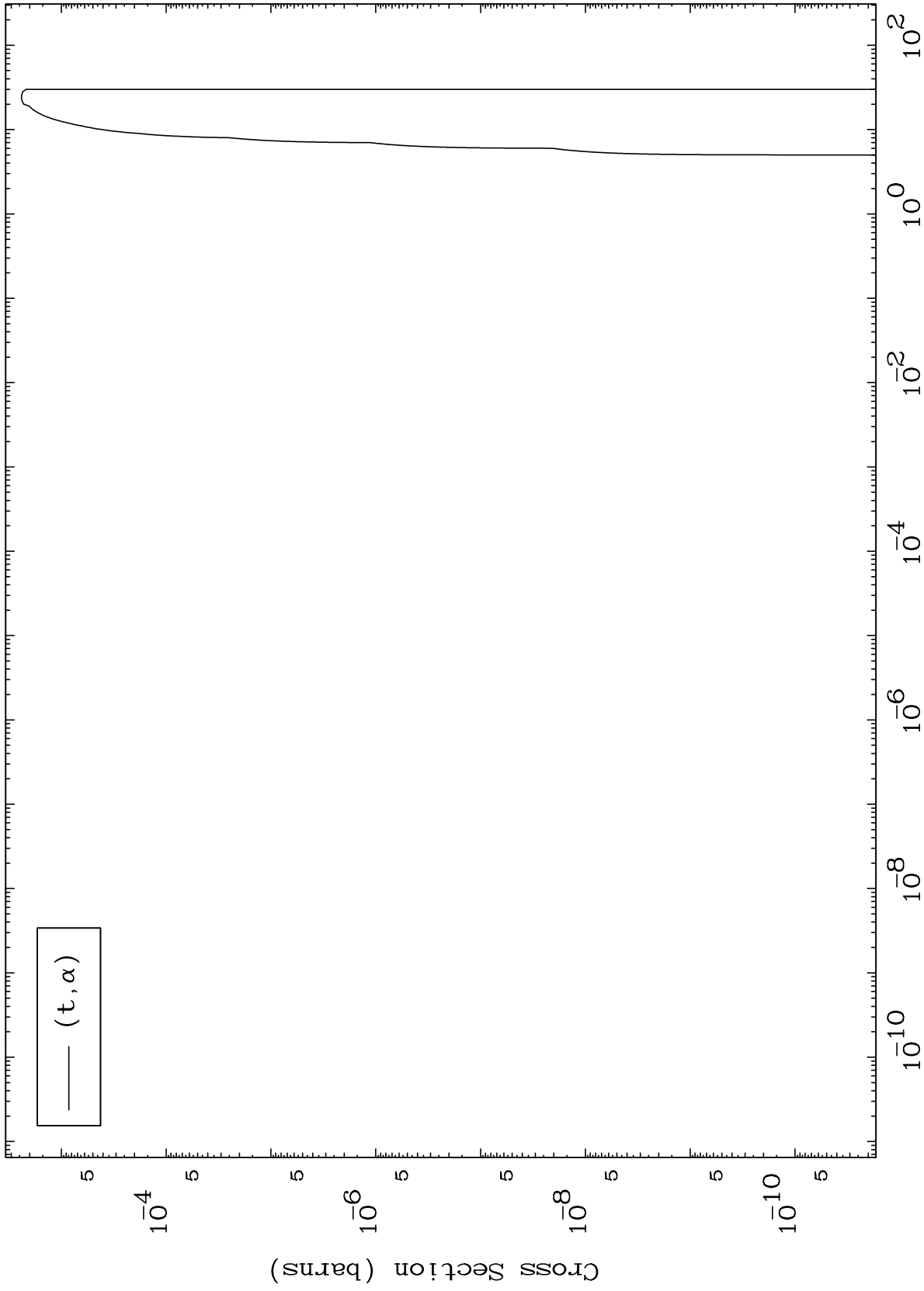
Incident Energy (MeV)

77-Ir-193

MAT 7731

(t,α) Levels
0 Kelvin Cross Sections

77-Ir-193



11

Incident Energy (MeV)

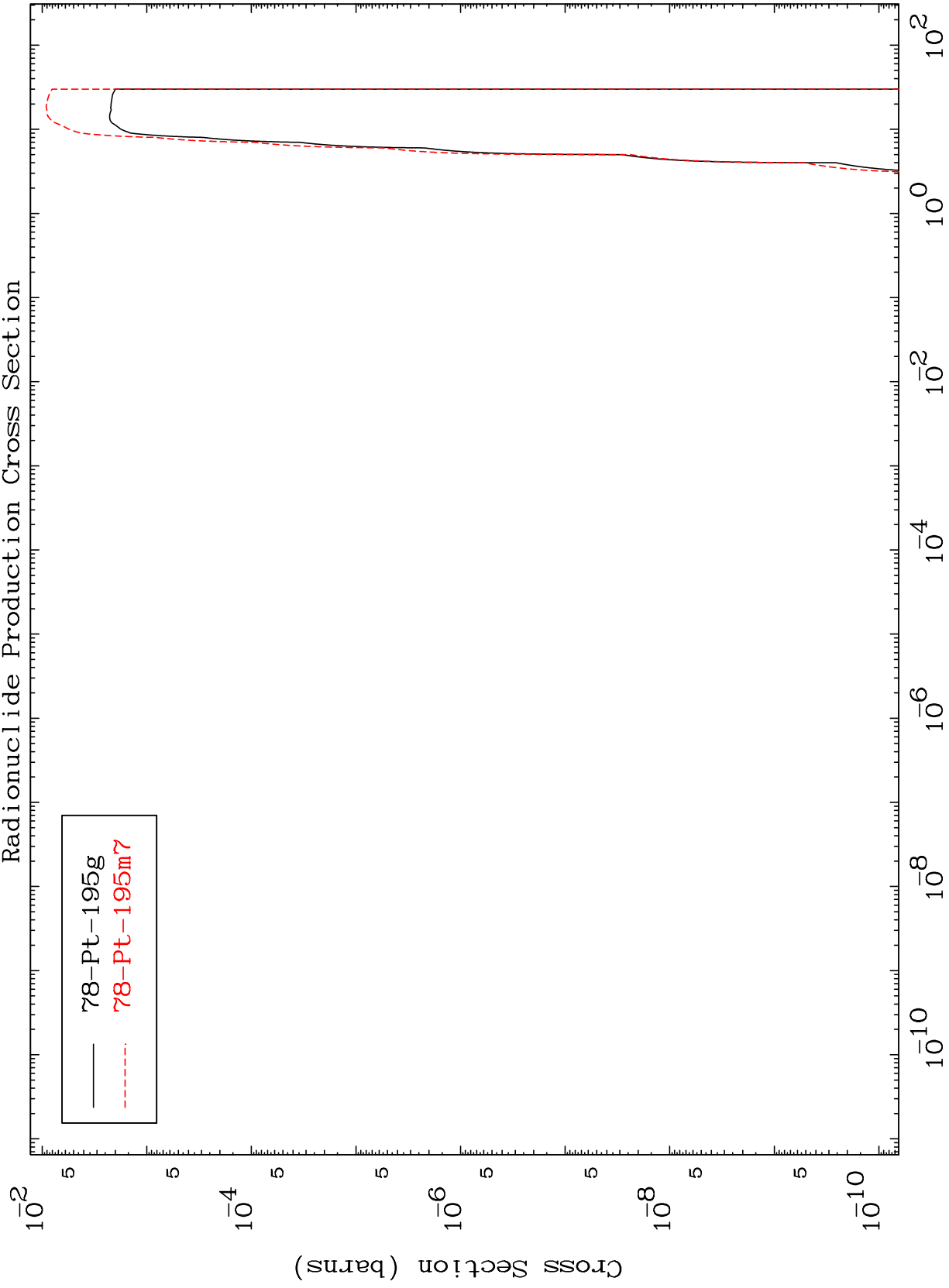
77-Ir-193

MAT 7731

Triton Inelastic

77-Ir-193

Radionuclide Production Cross Section



12

Incident Energy (MeV)

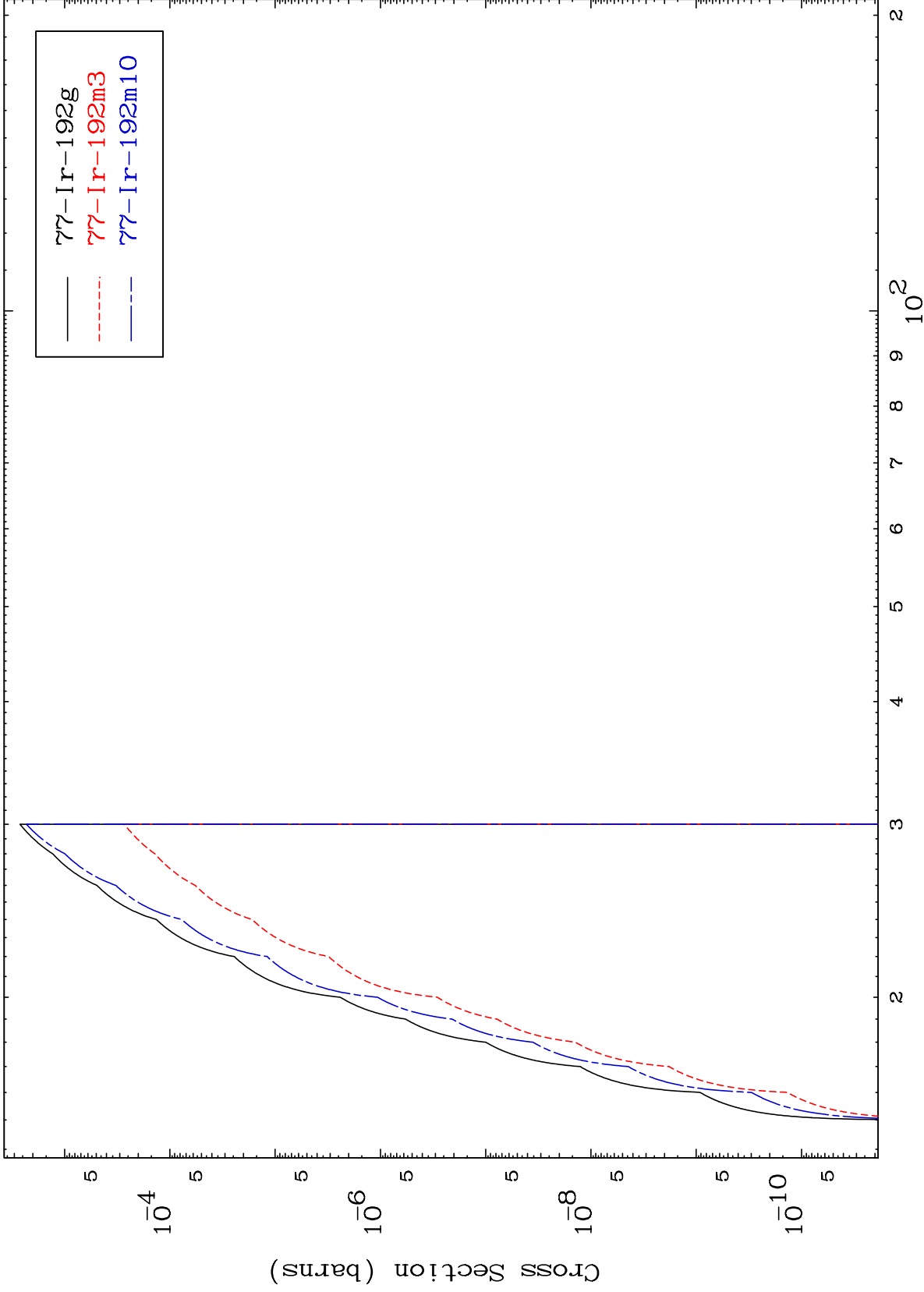
77-Ir-193

MAT 7731

(t,2n) d

77-Ir-193

Radionuclide Production Cross Section



13

Incident Energy (MeV)

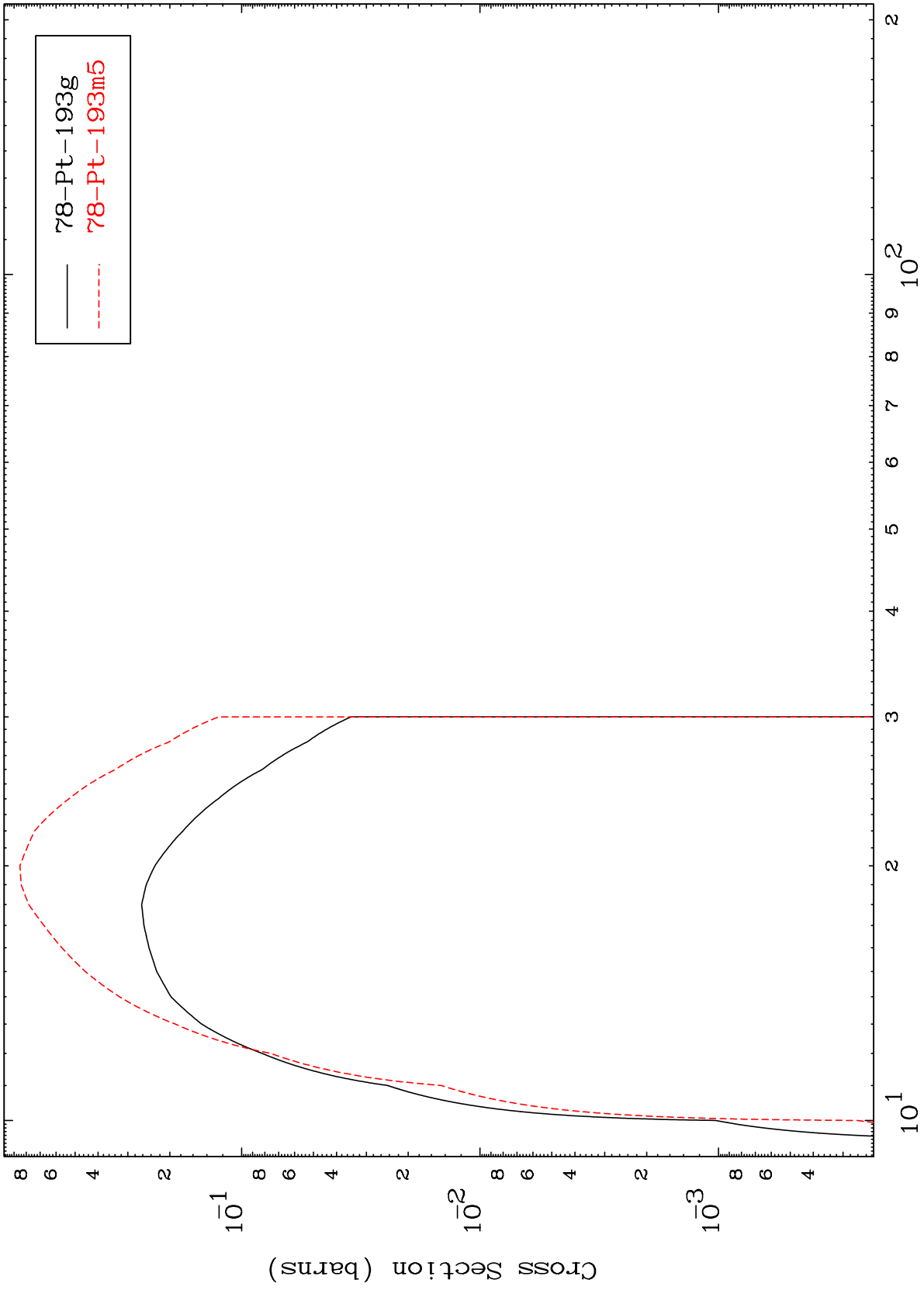
77-Ir-193

MAT 7731

(t,3n)

77-Ir-193

Radionuclide Production Cross Section



14

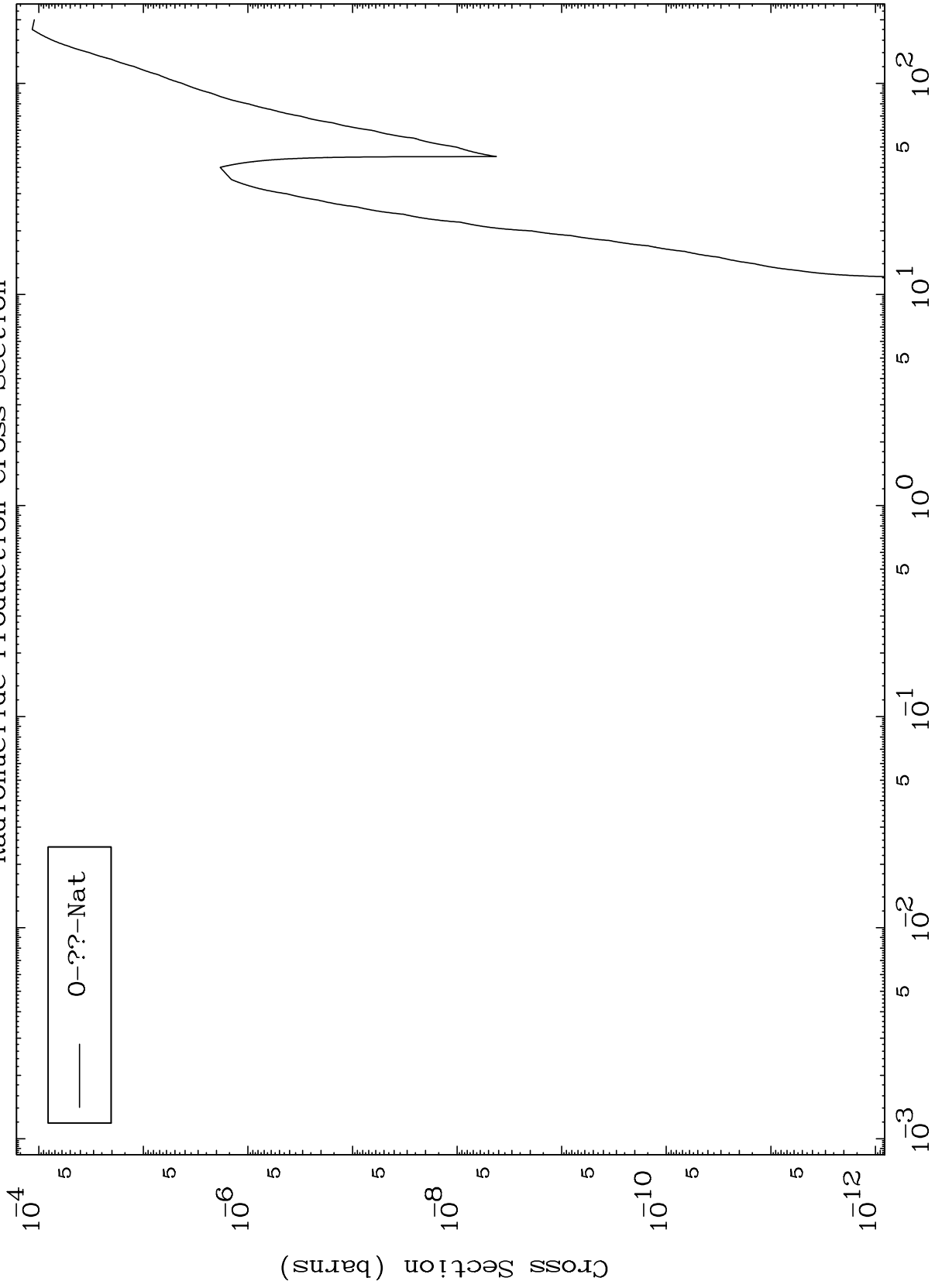
Incident Energy (MeV)

77-Ir-193

MAT 7731

Triton Fission
Radionuclide Production Cross Section

77-Ir-193



0-??-Nat

Incident Energy (MeV)

77-Ir-193

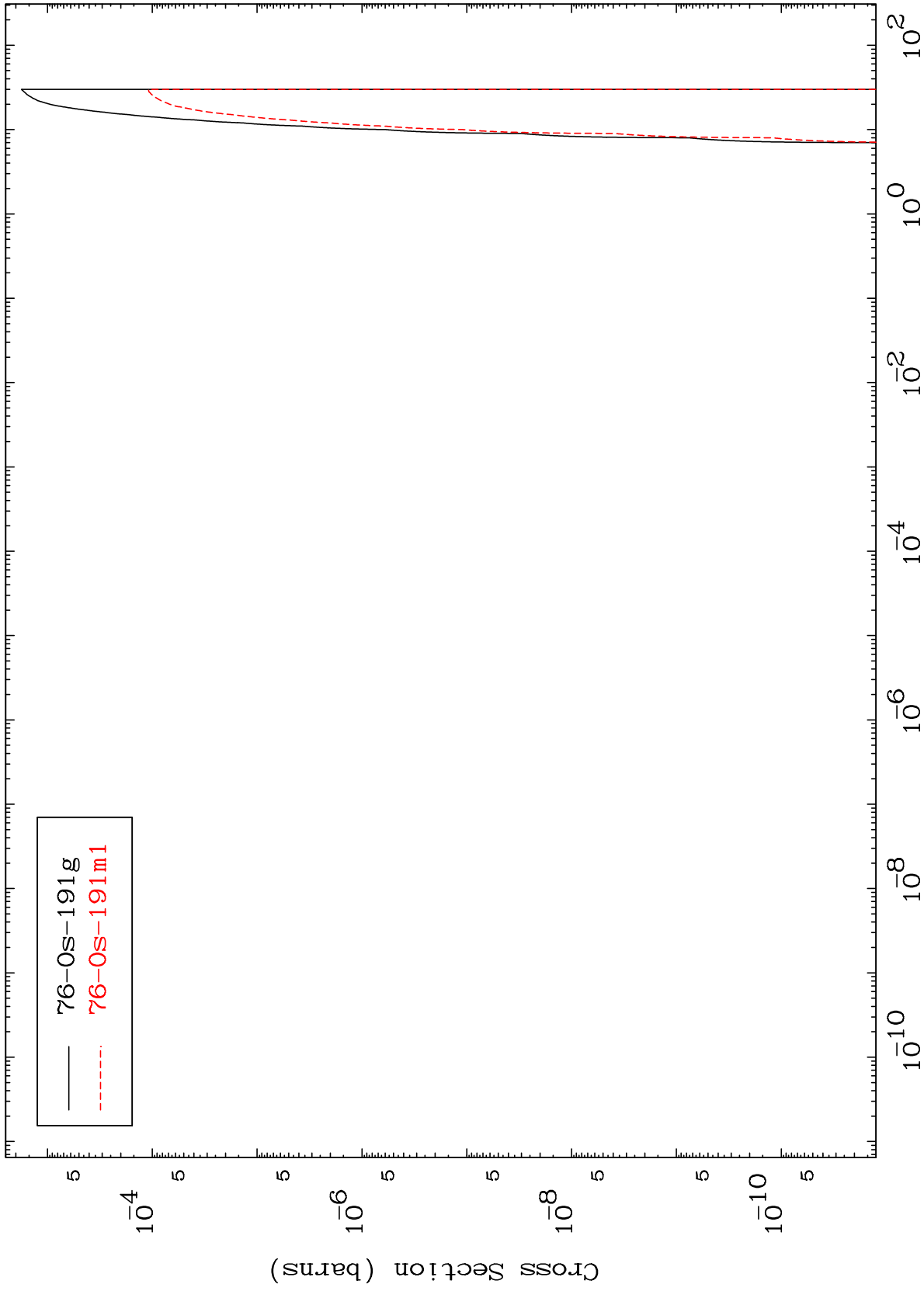
15

MAT 7731

(t,n') α

77-Ir-193

Radionuclide Production Cross Section



16

Incident Energy (MeV)

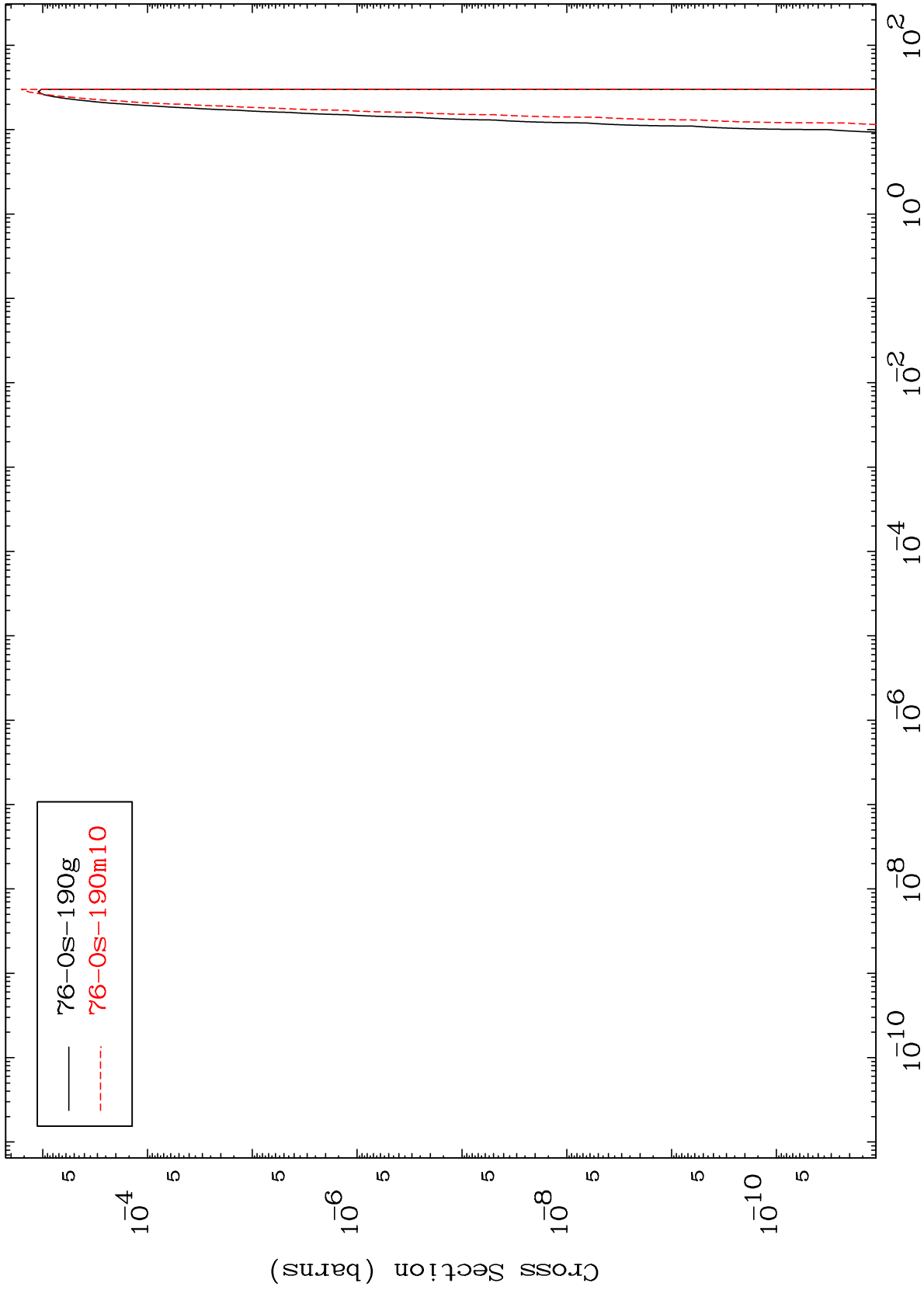
77-Ir-193

MAT 7731

(t,2n) α

77-Ir-193

Radionuclide Production Cross Section



17

Incident Energy (MeV)

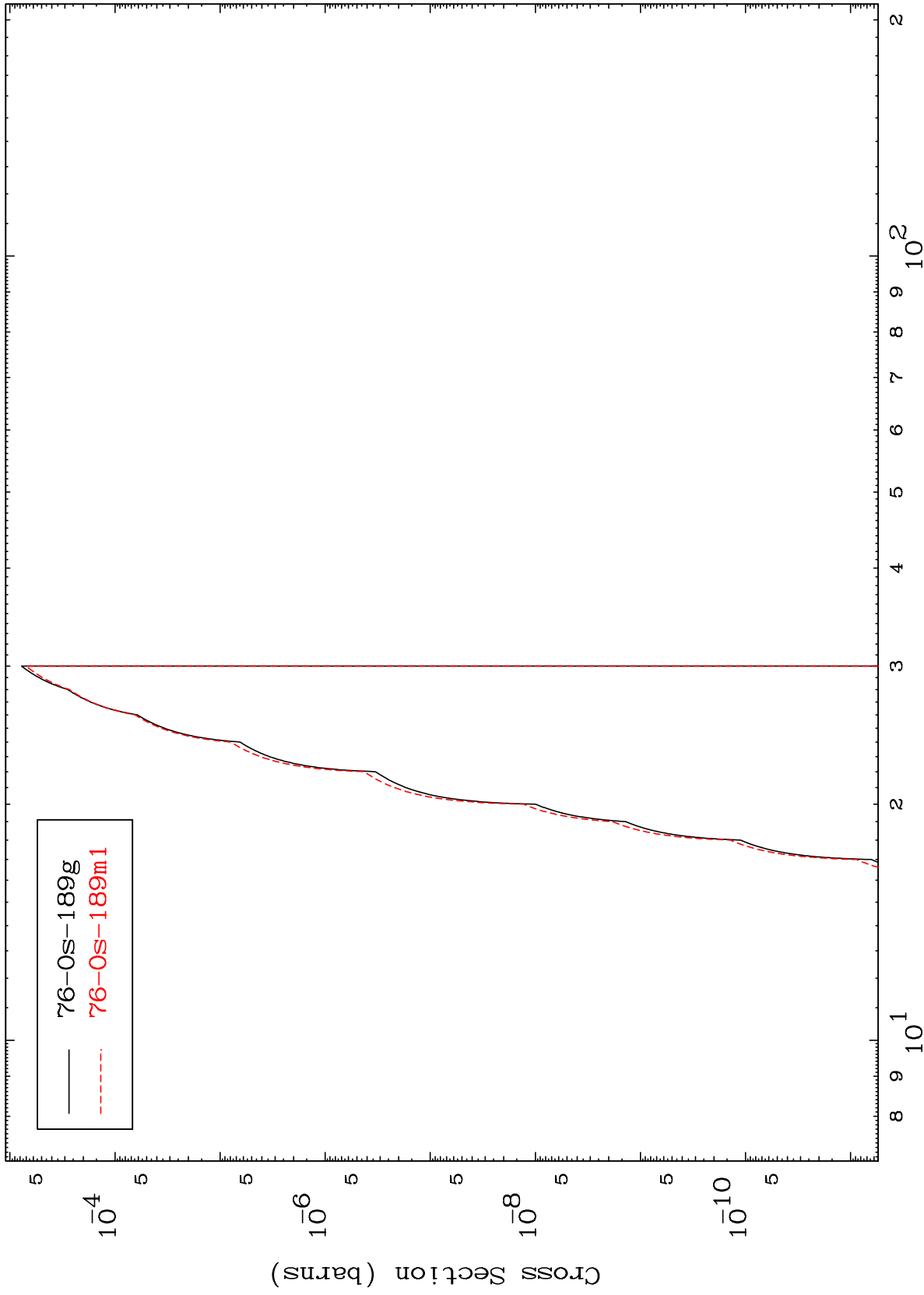
77-Ir-193

MAT 7731

(t,3n) α

77-Ir-193

Radionuclide Production Cross Section



18

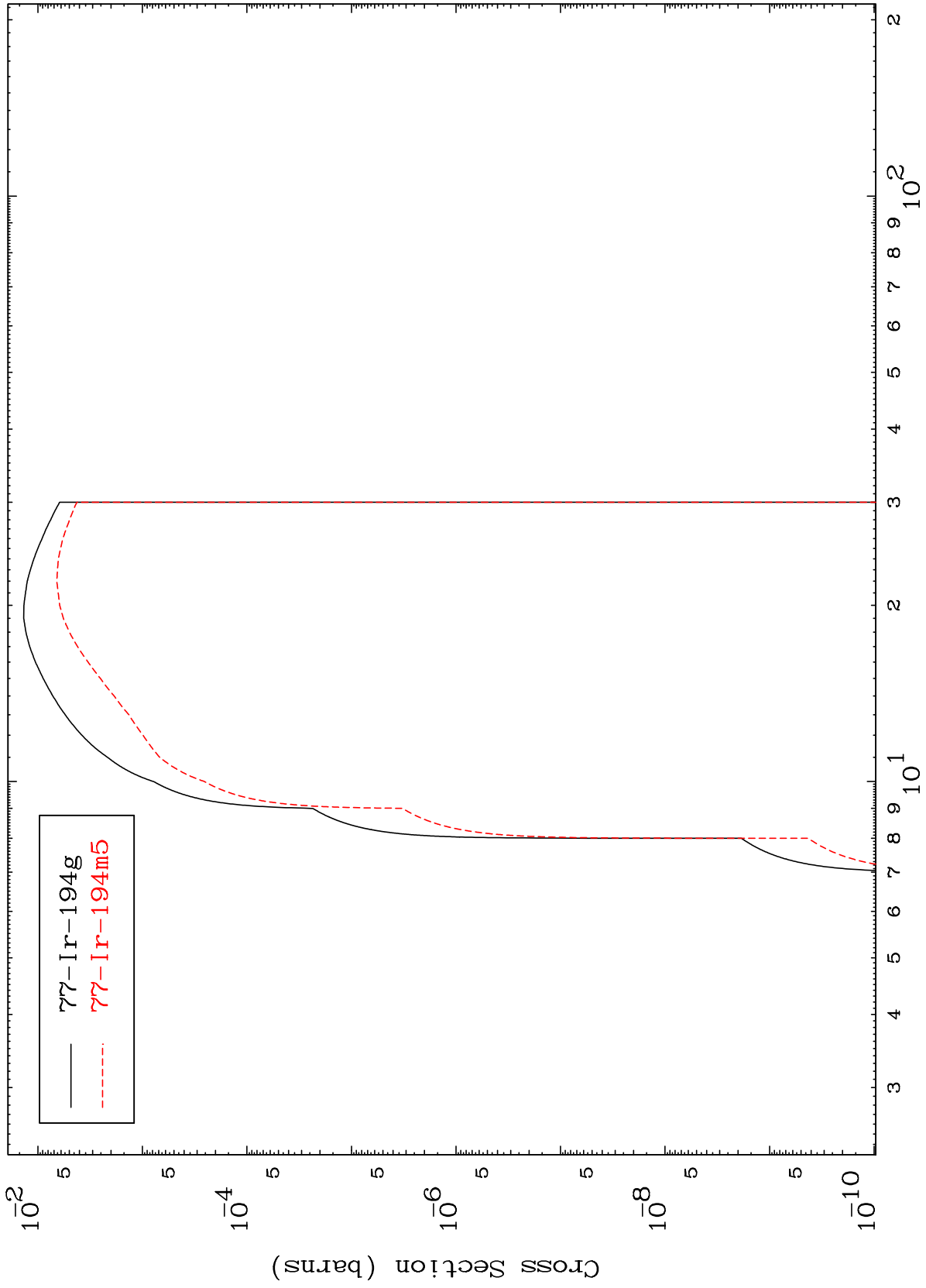
Incident Energy (MeV)

77-Ir-193

MAT 7731

77-Ir-193

(t,n') p
Radionuclide Production Cross Section



19

Incident Energy (MeV)

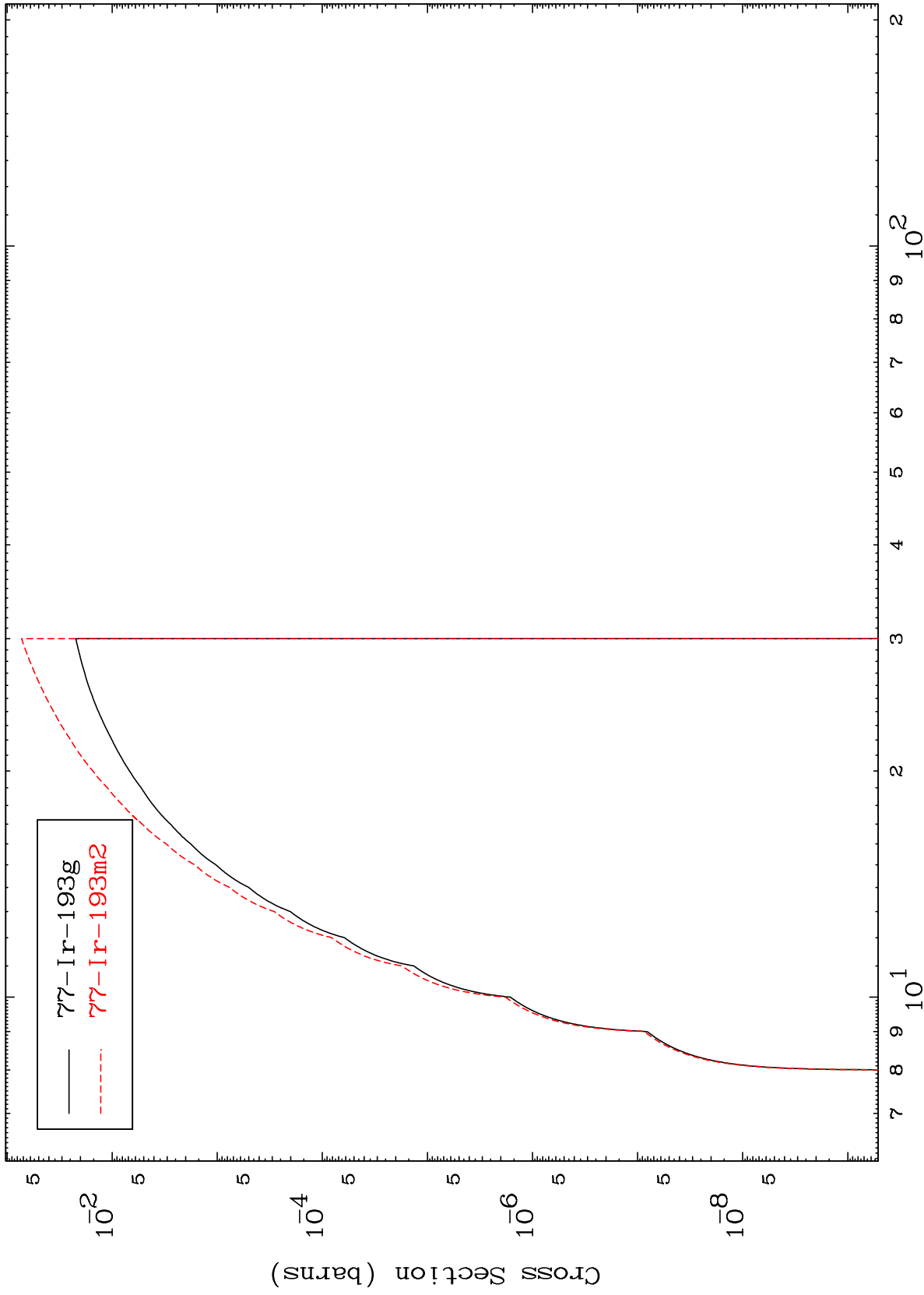
77-Ir-193

MAT 7731

(t,n') d

77-Ir-193

Radionuclide Production Cross Section



20

Incident Energy (MeV)

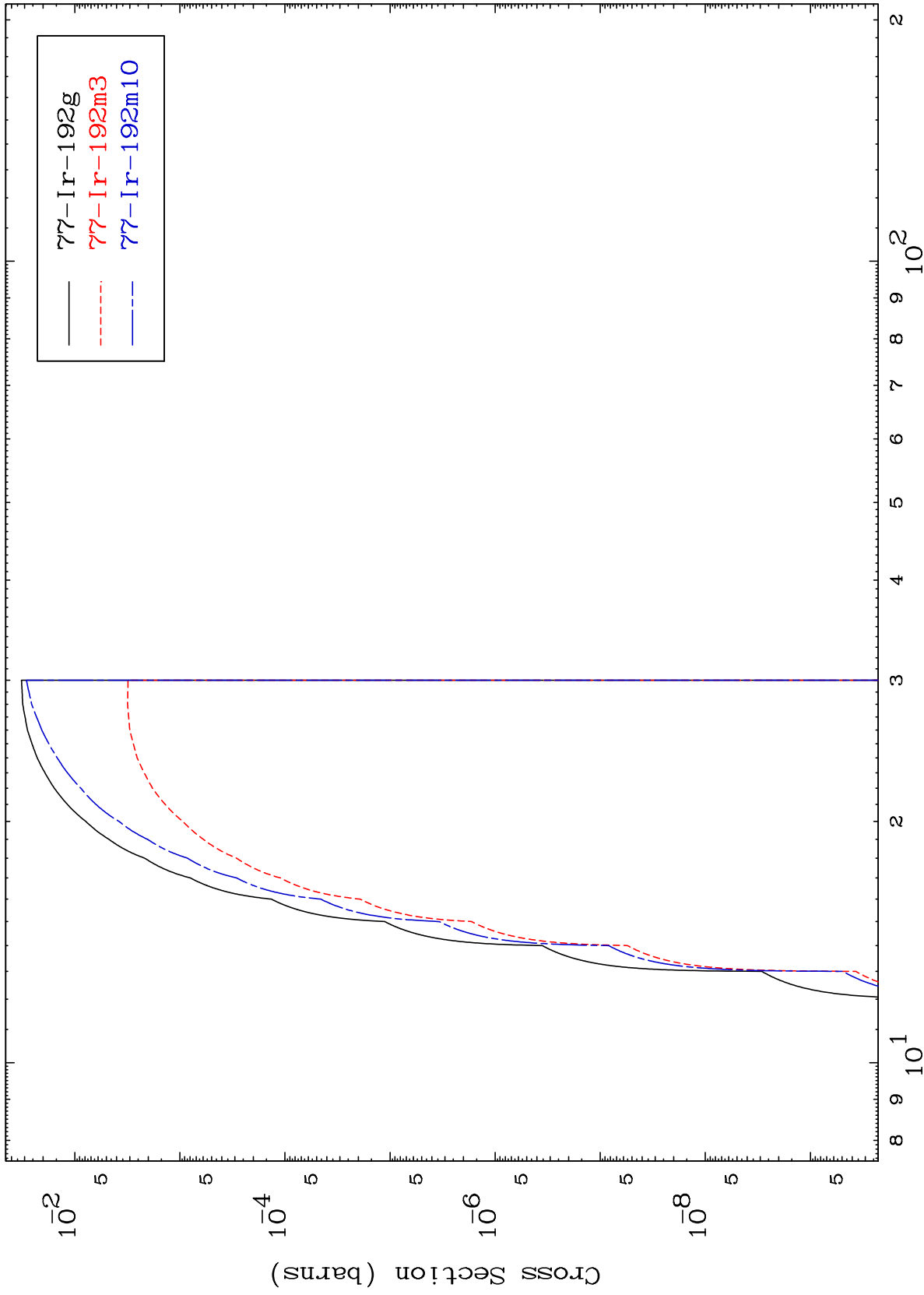
77-Ir-193

MAT 7731

(t,n') t

77-Ir-193

Radionuclide Production Cross Section



21

Incident Energy (MeV)

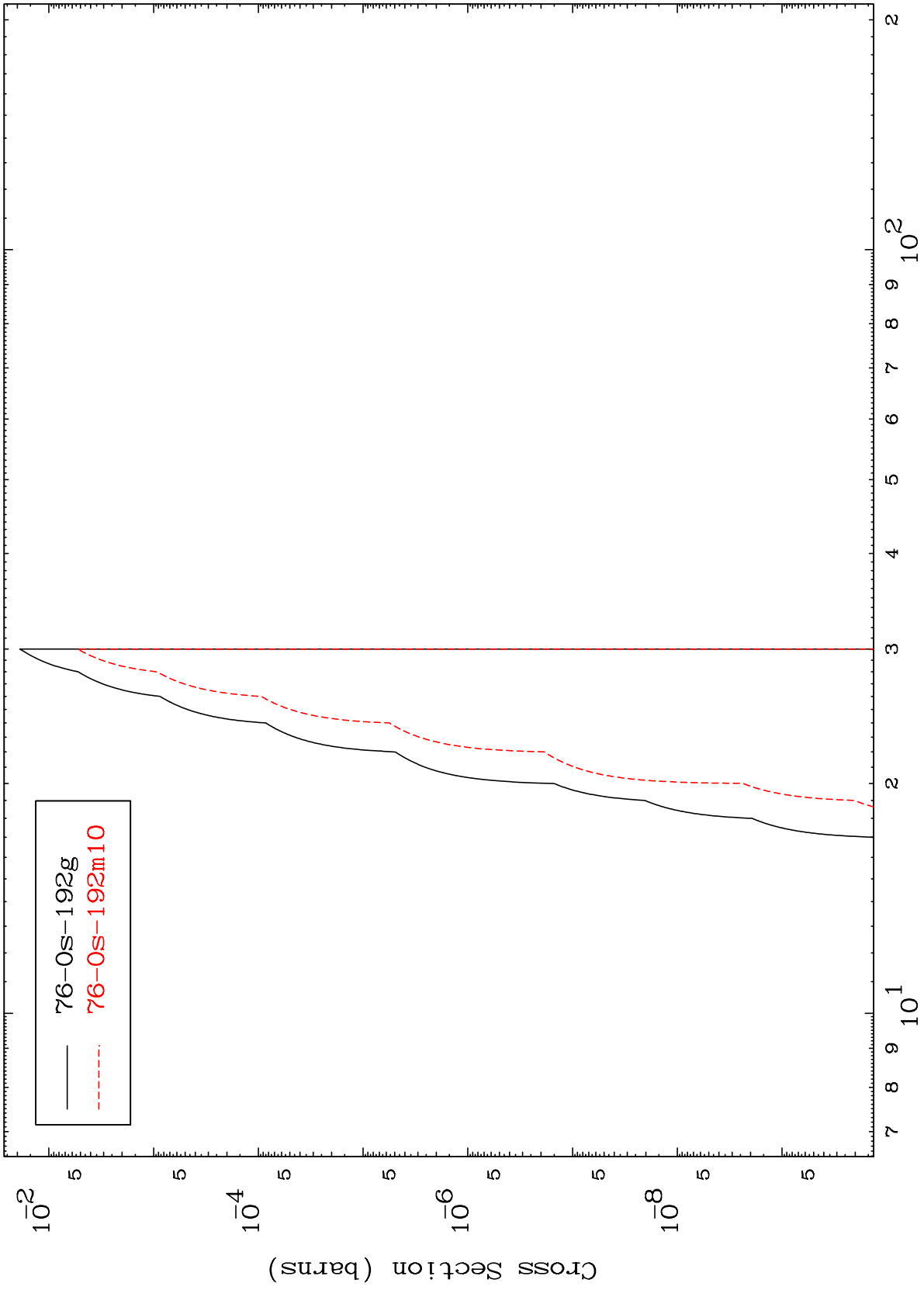
77-Ir-193

MAT 7731

(t, n') He-3

77-Ir-193

Radionuclide Production Cross Section



22

77-Ir-193

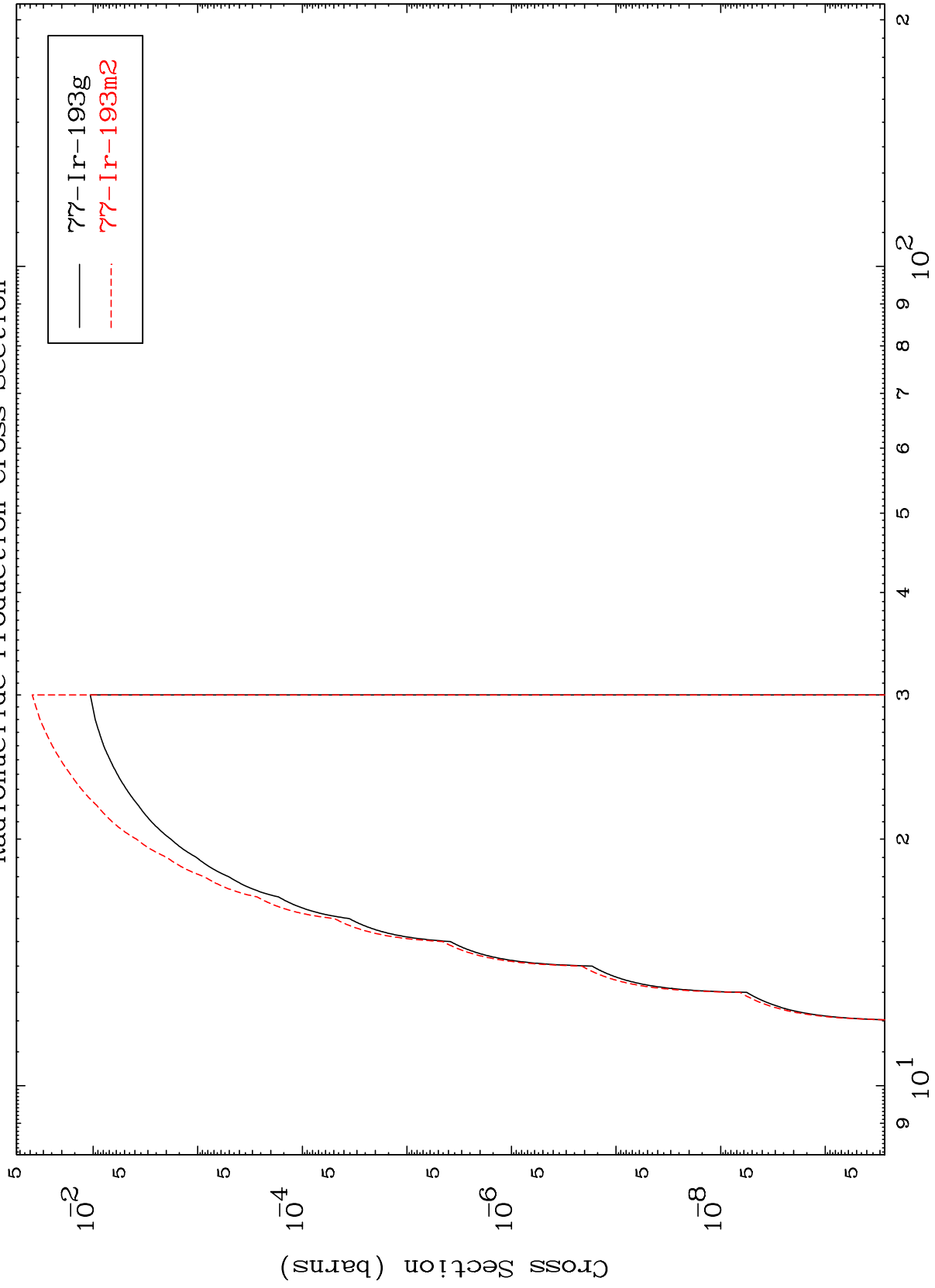
77-Ir-193

MAT 7731

(t,2n) p

77-Ir-193

Radionuclide Production Cross Section



23

Incident Energy (MeV)

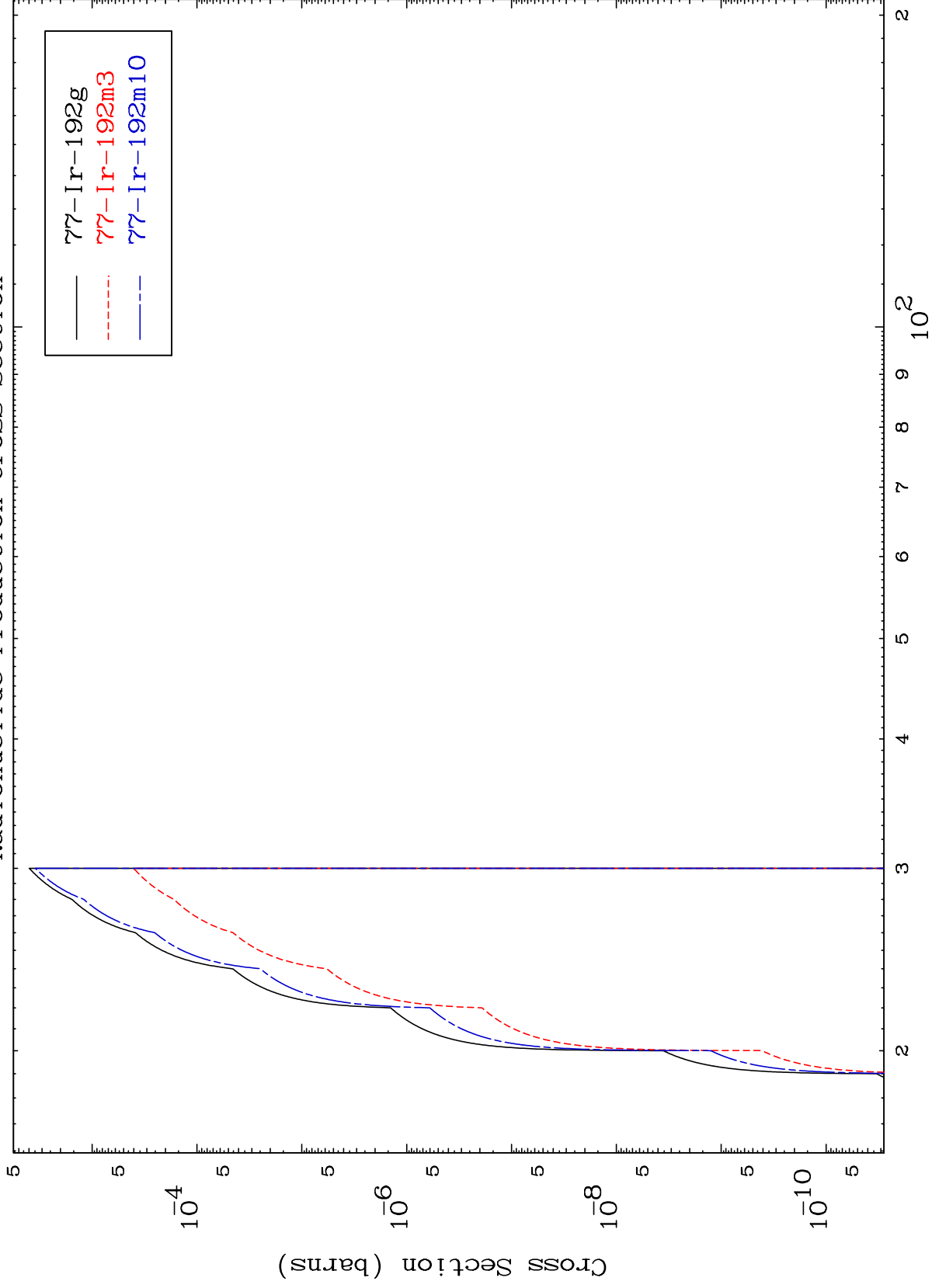
77-Ir-193

MAT 7731

(t,3n) p

77-Ir-193

Radionuclide Production Cross Section



24

Incident Energy (MeV)

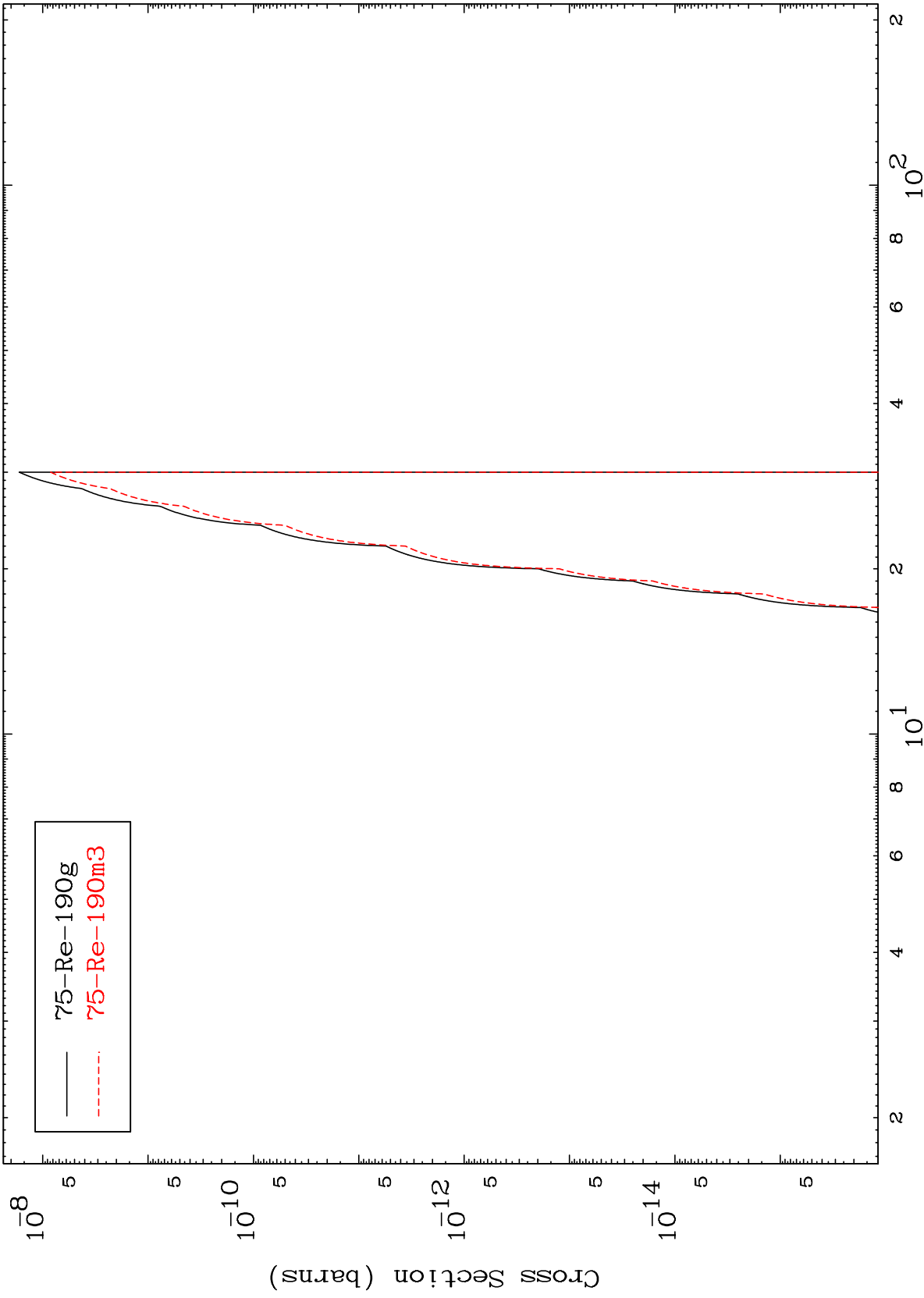
77-Ir-193

MAT 7731

(t,n') p α

77-Ir-193

Radionuclide Production Cross Section



25

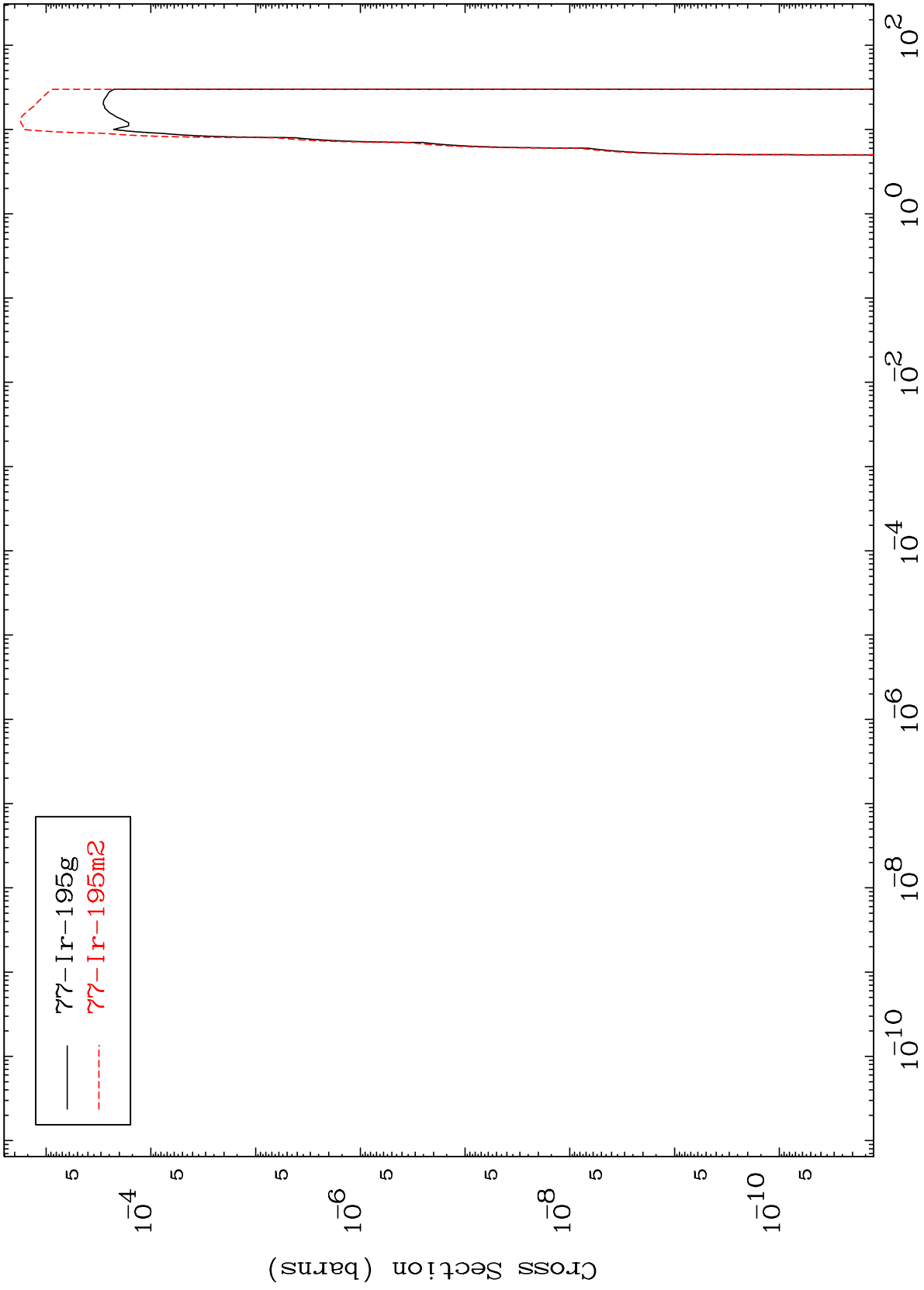
Incident Energy (MeV)

77-Ir-193

MAT 7731

(t,p)
Radionuclide Production Cross Section

77-Ir-193



26

Incident Energy (MeV)

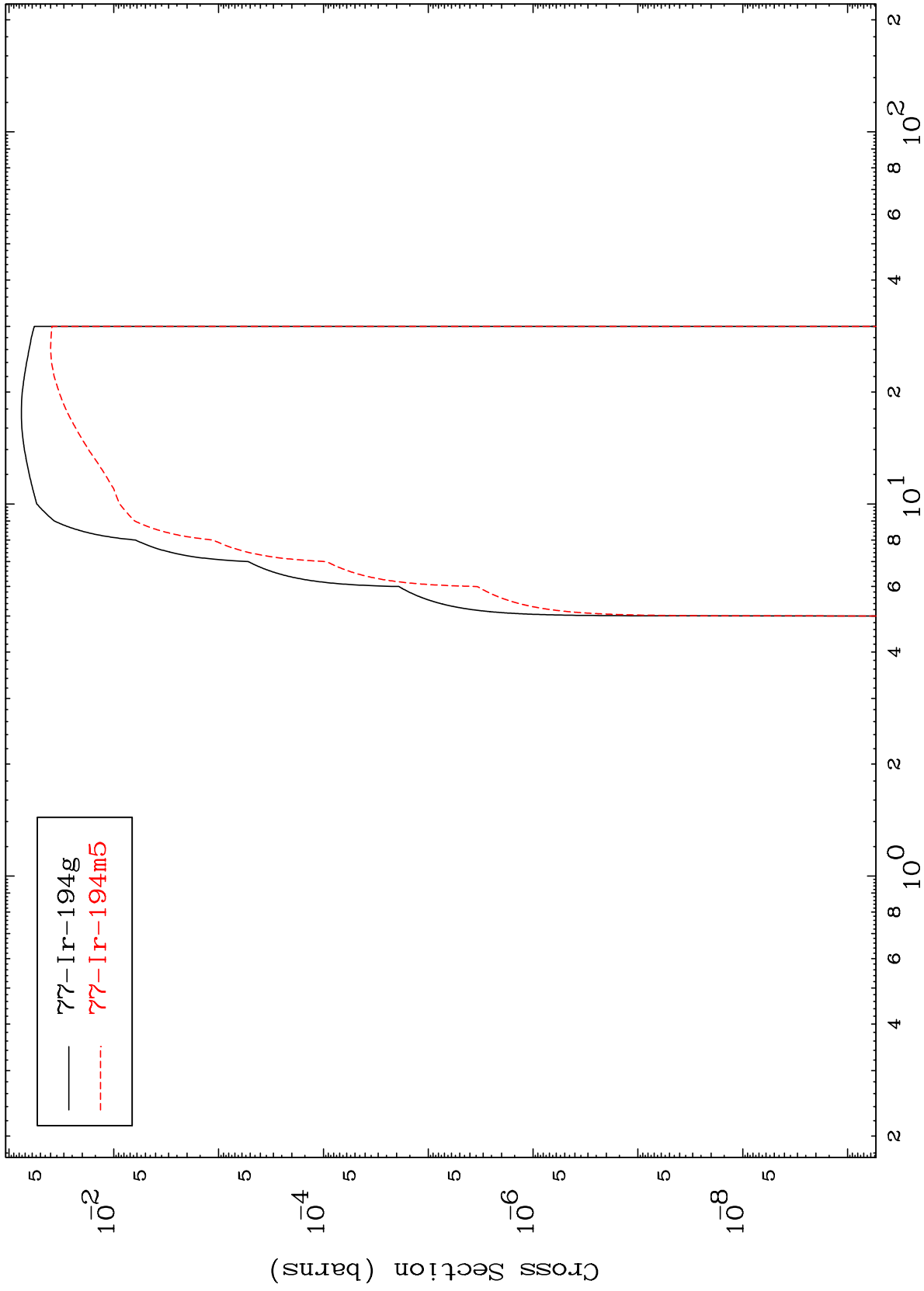
77-Ir-193

MAT 7731

(t,d)

77-Ir-193

Radionuclide Production Cross Section



27

Incident Energy (MeV)

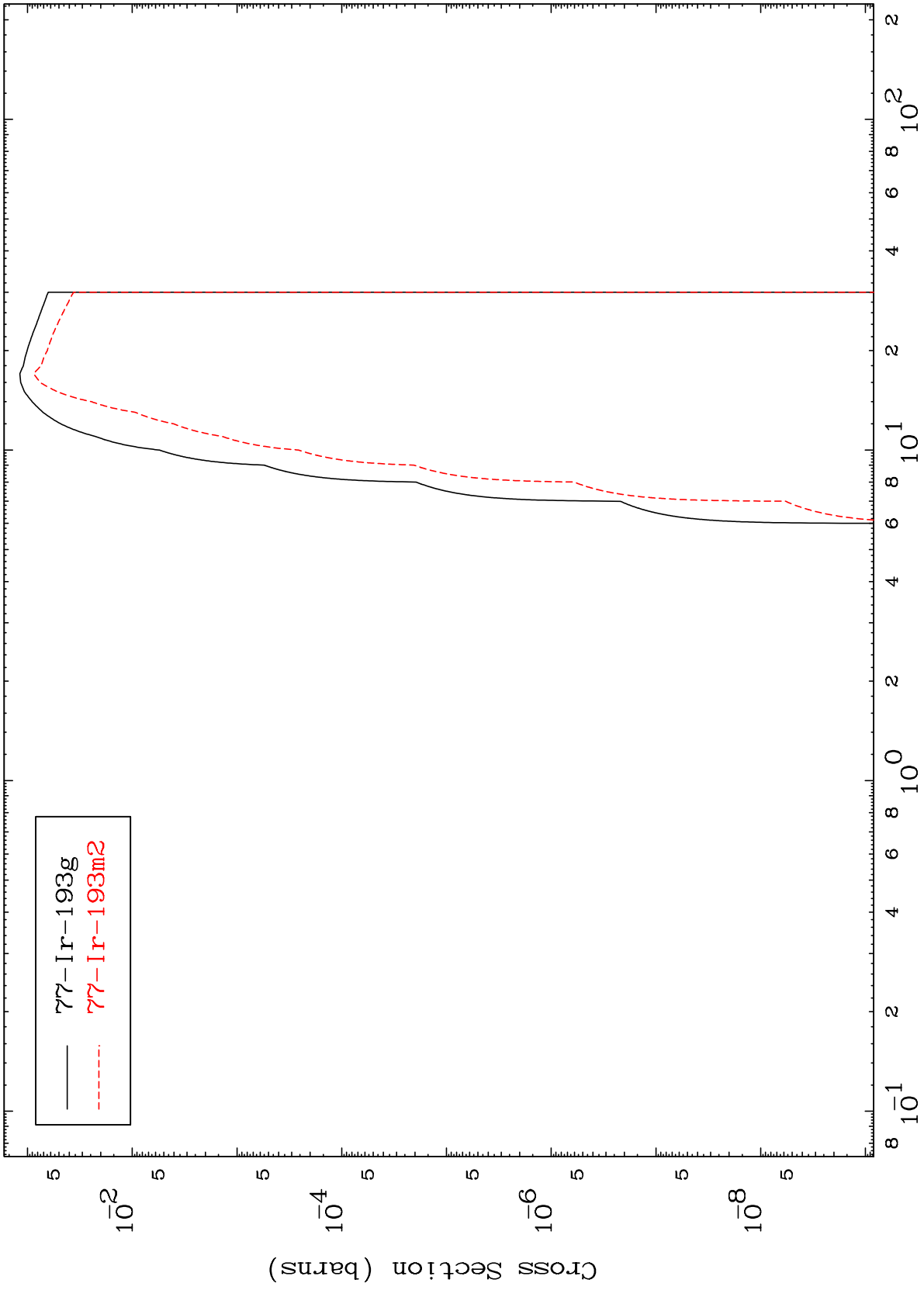
77-Ir-193

MAT 7731

(t, t)

⁷⁷Ir-193

Radionuclide Production Cross Section



28

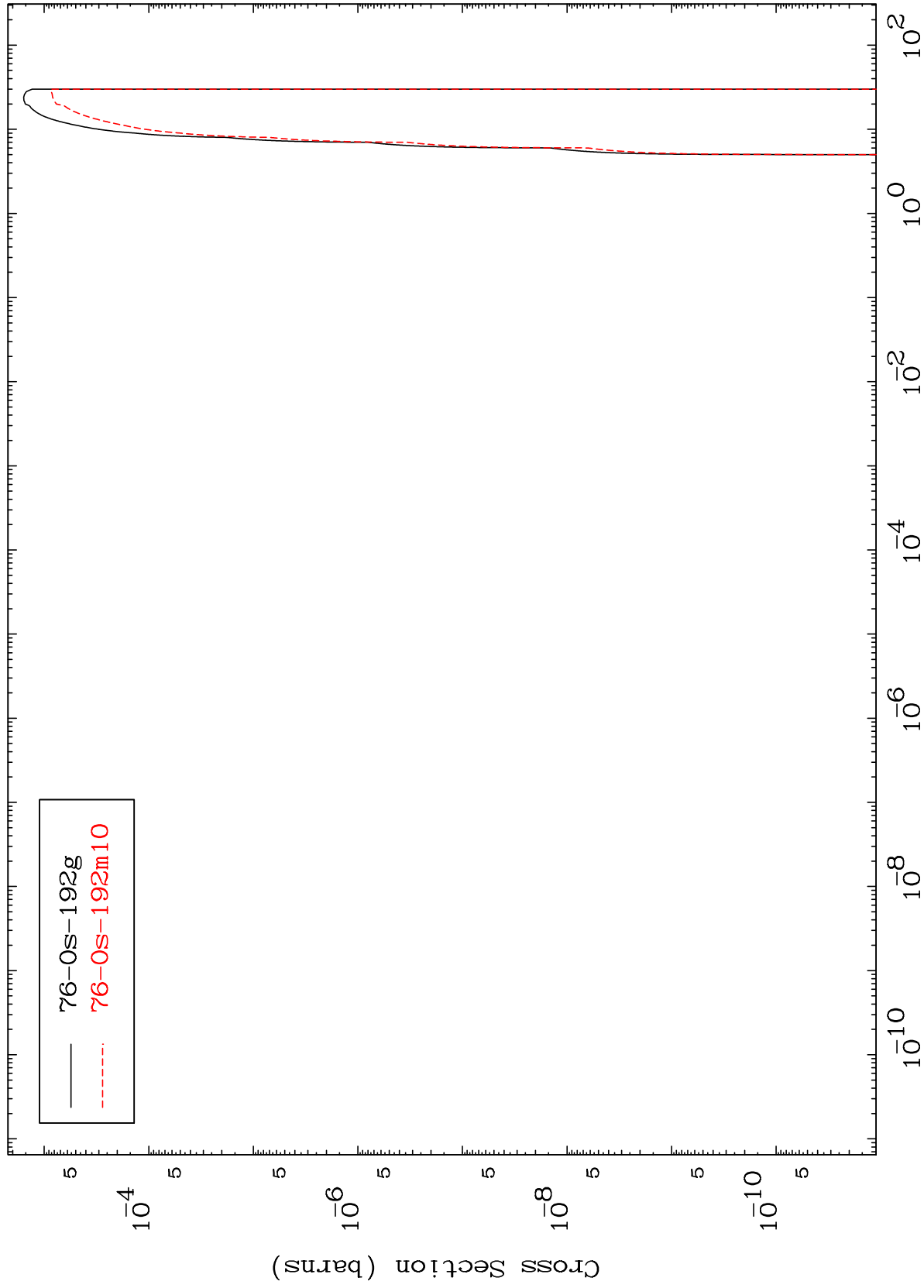
Incident Energy (MeV)

⁷⁷Ir-193

MAT 7731

(t, α)
Radionuclide Production Cross Section

⁷⁷Ir-193



29

Incident Energy (MeV)

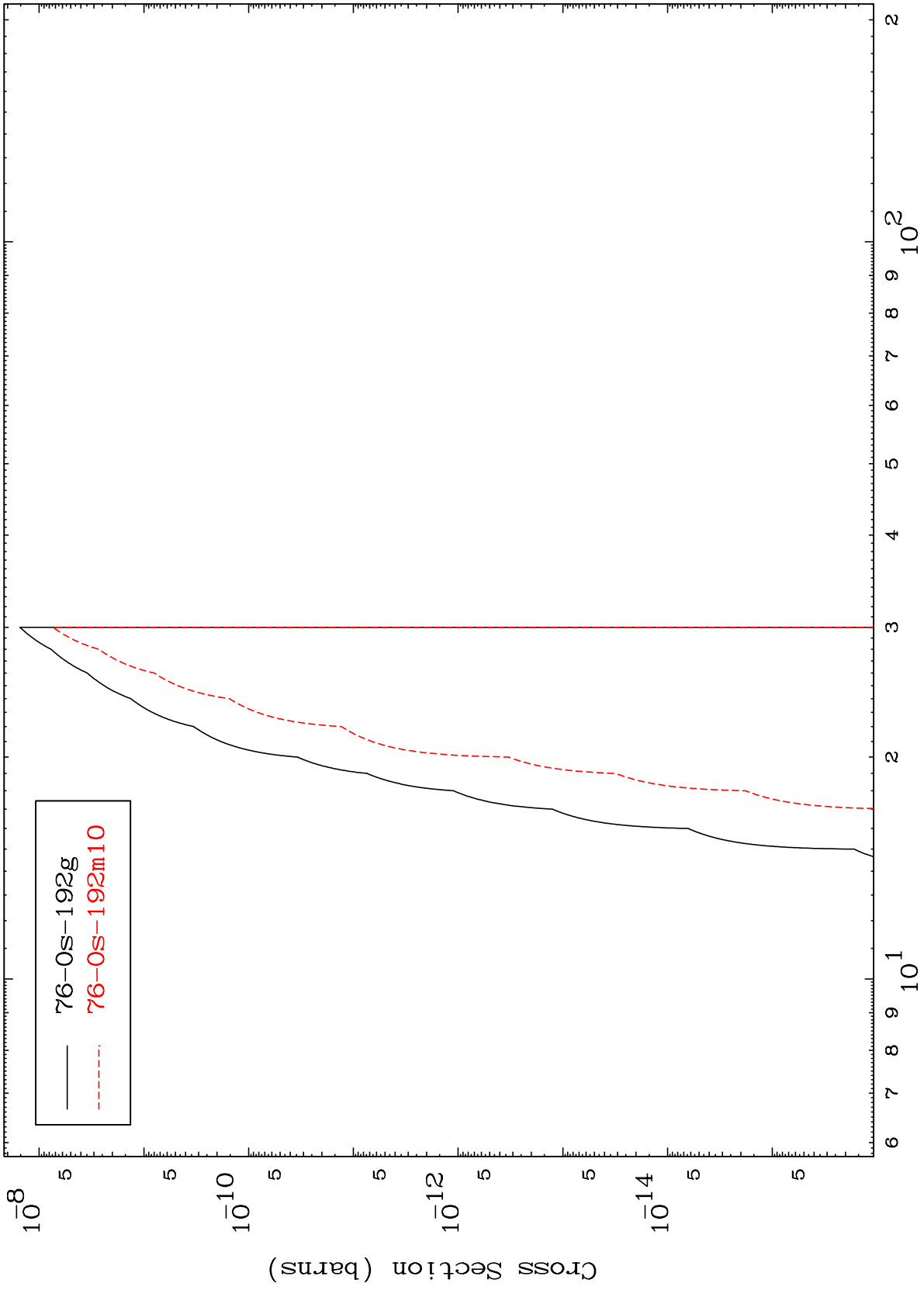
⁷⁷Ir-193

MAT 7731

(t,p) t

77-Ir-193

Radionuclide Production Cross Section



30

Incident Energy (MeV)

77-Ir-193