

Program EVALPLOT
(Version 2018-1)

by

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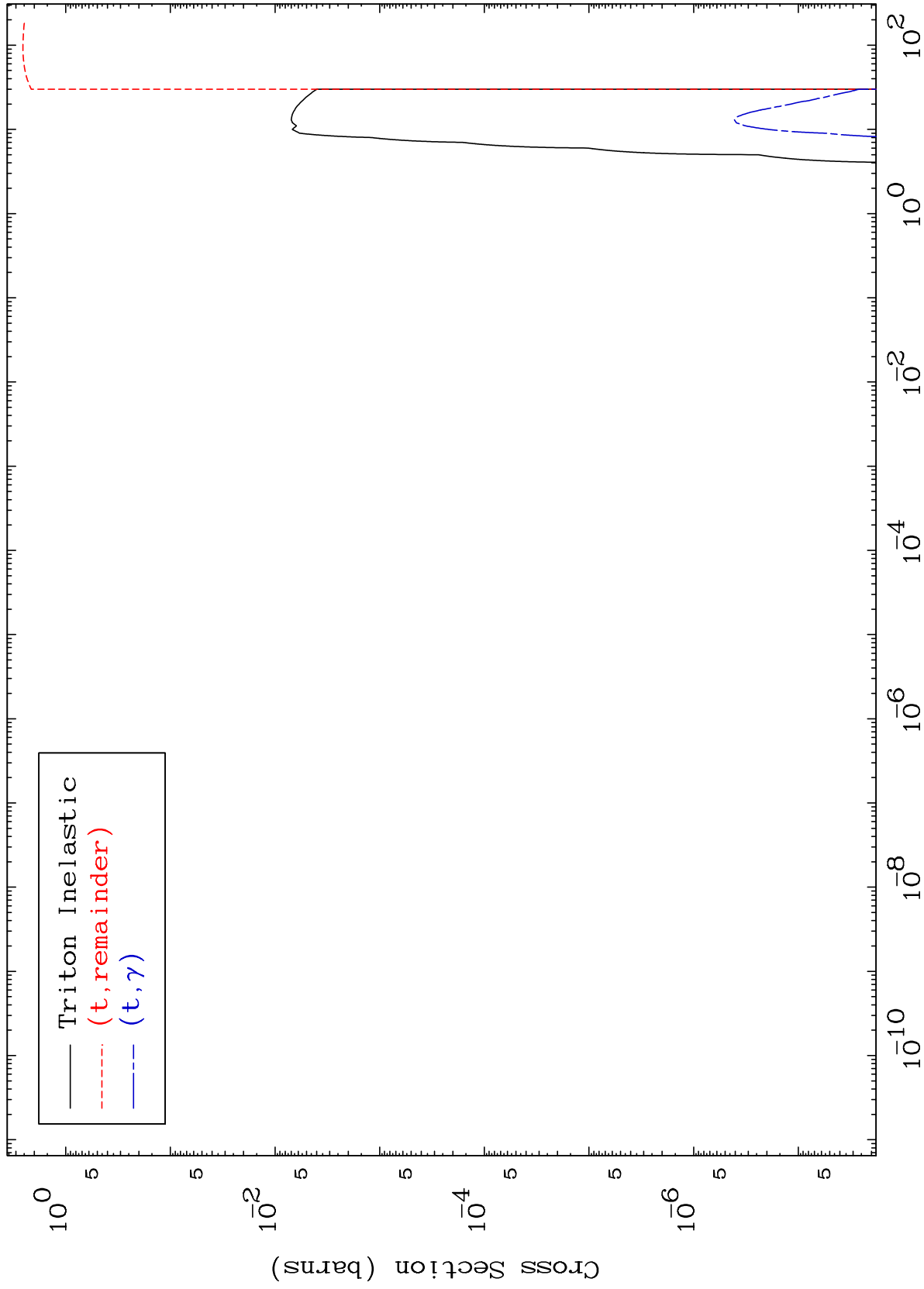
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7737

Triton Major
0 Kelvin Cross Sections

77-Ir-195



1

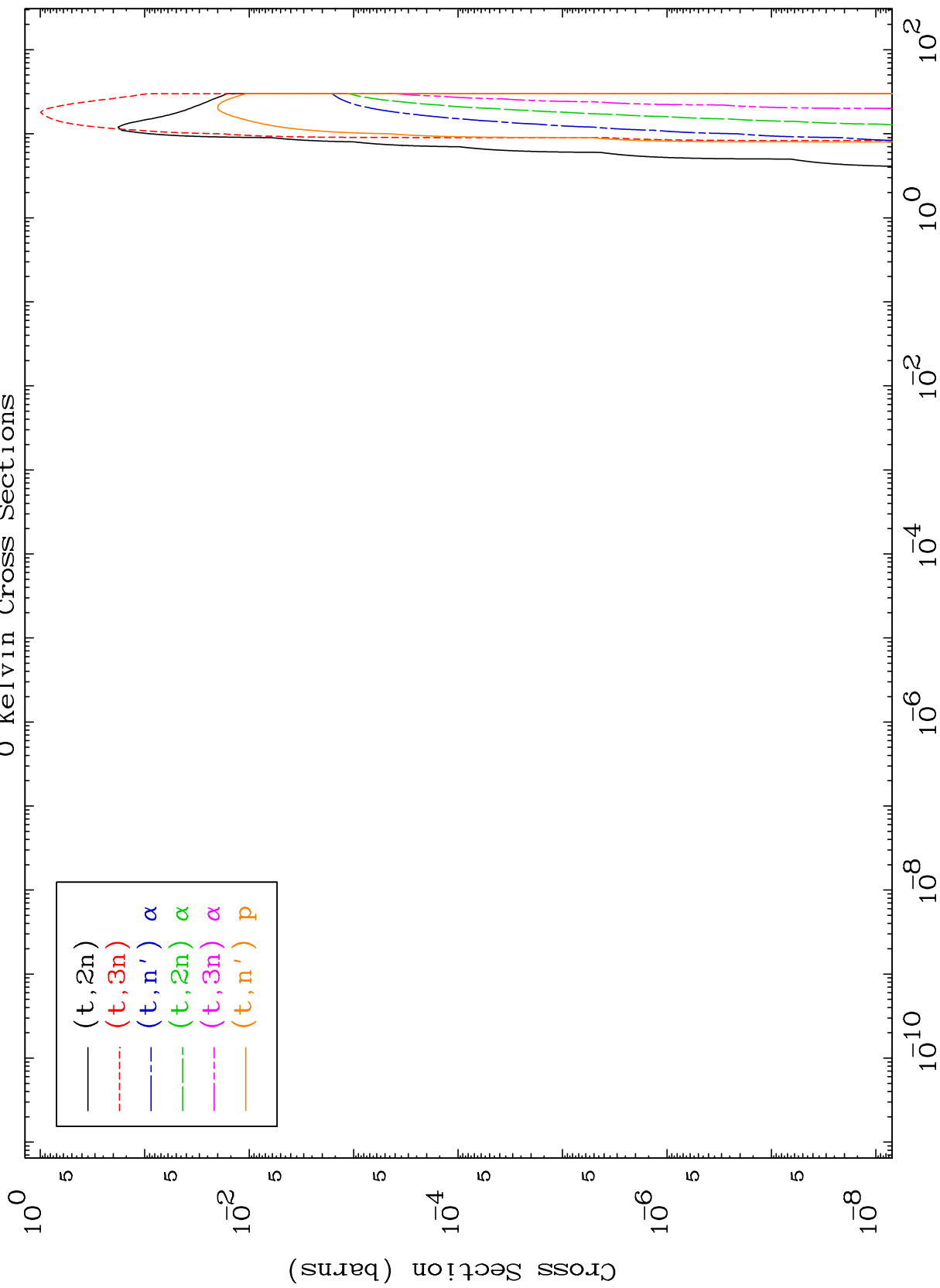
Incident Energy (MeV)

77-Ir-195

MAT 7737

Triton Neutron Production
0 Kelvin Cross Sections

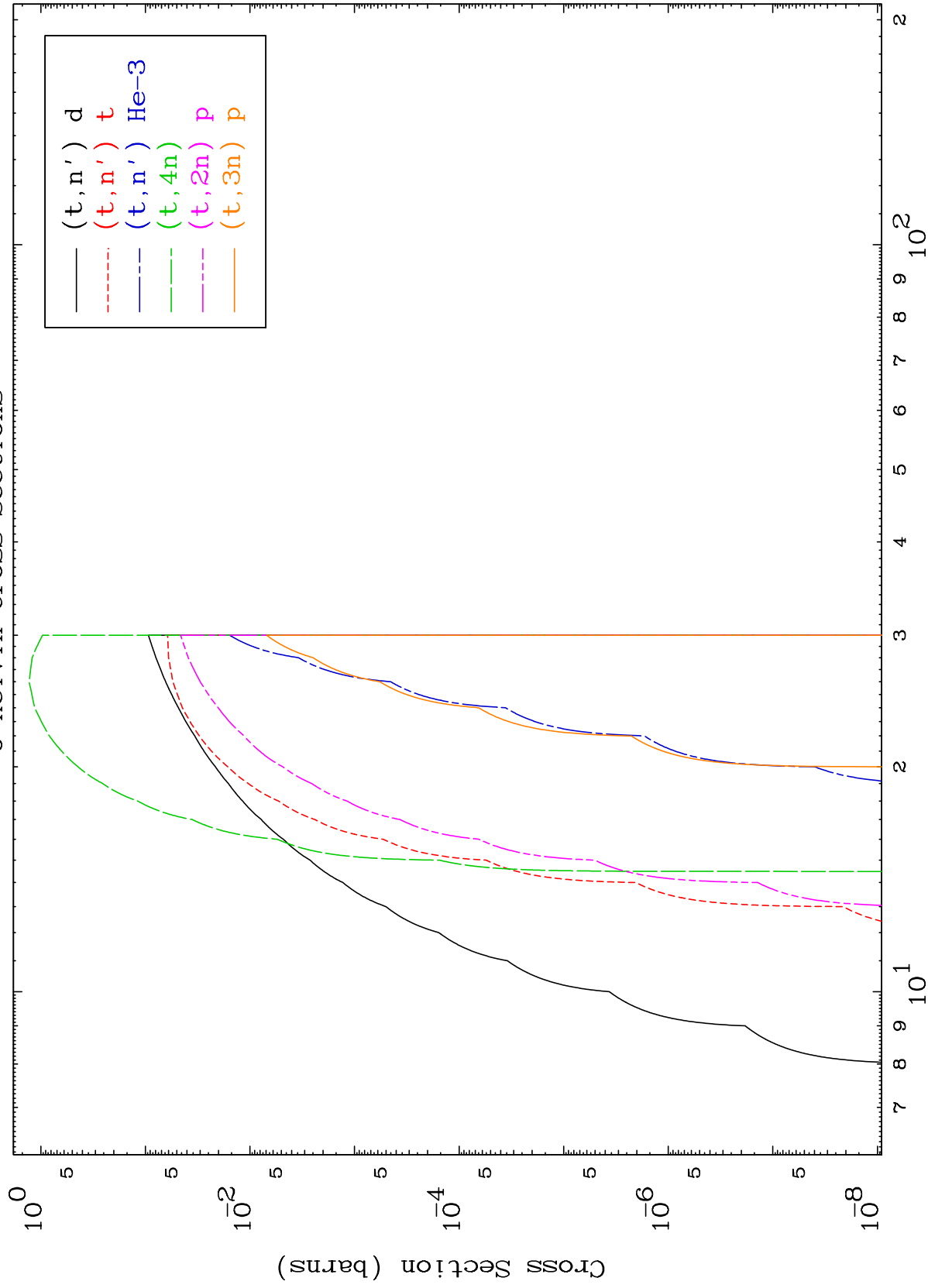
77-Ir-195



2

Incident Energy (MeV)

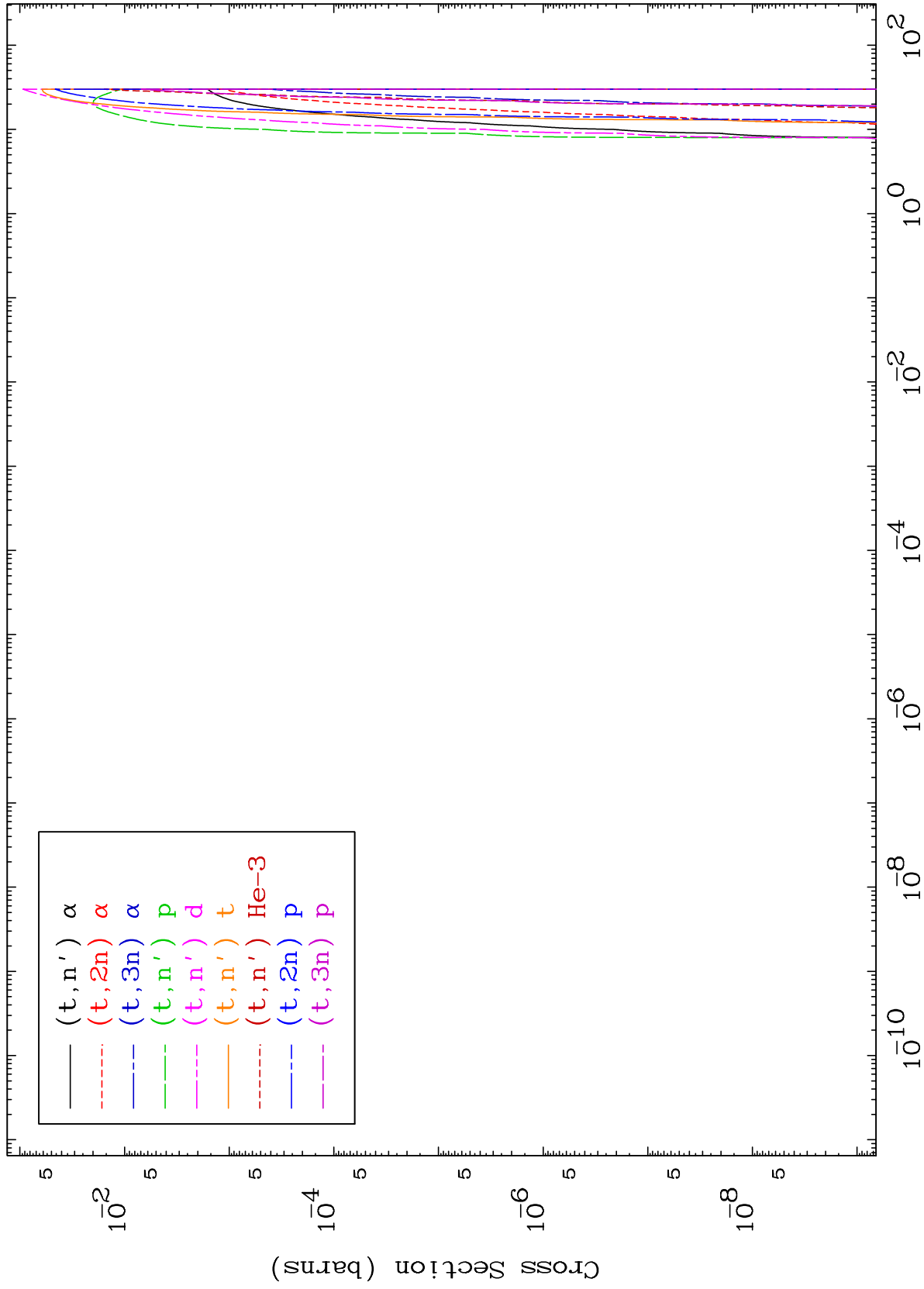
77-Ir-195



MAT 7737

Triton Charged Particle
0 Kelvin Cross Sections

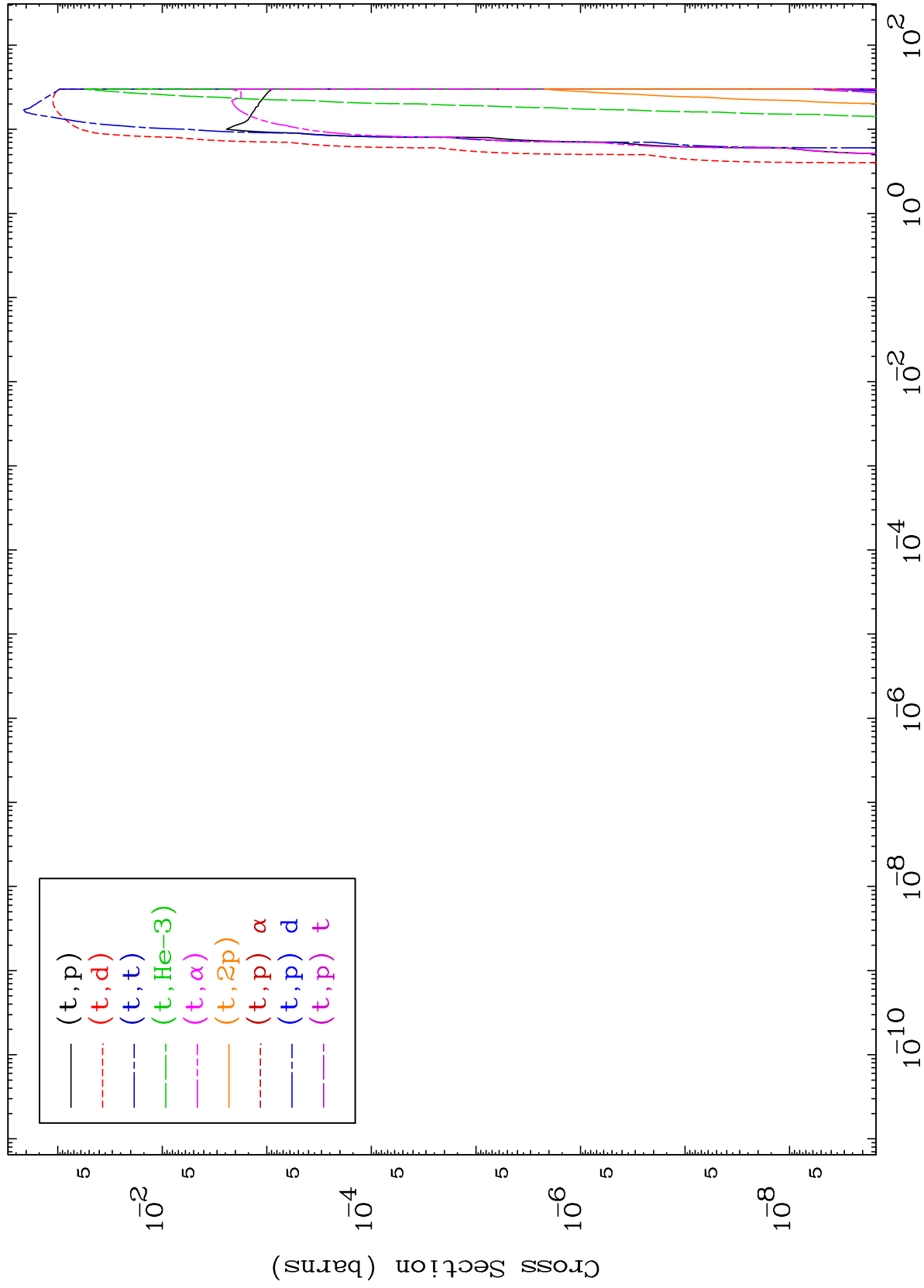
77-Ir-195



MAT 7737

Triton Charged Particle
0 Kelvin Cross Sections

77-Ir-195



5

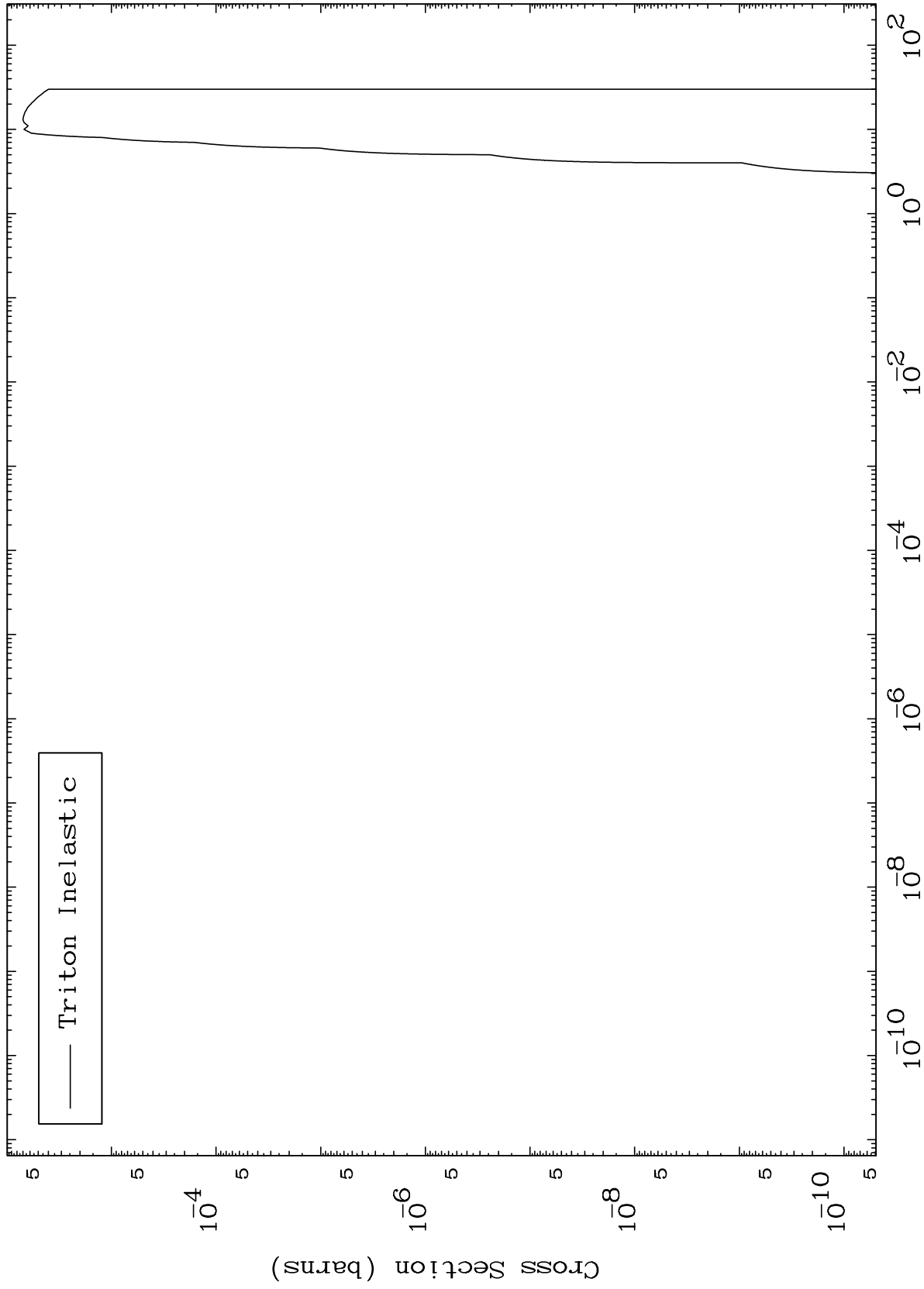
Incident Energy (MeV)

77-Ir-195

MAT 7737

(t,n') Level
0 Kelvin Cross Sections

77-Ir-195



6

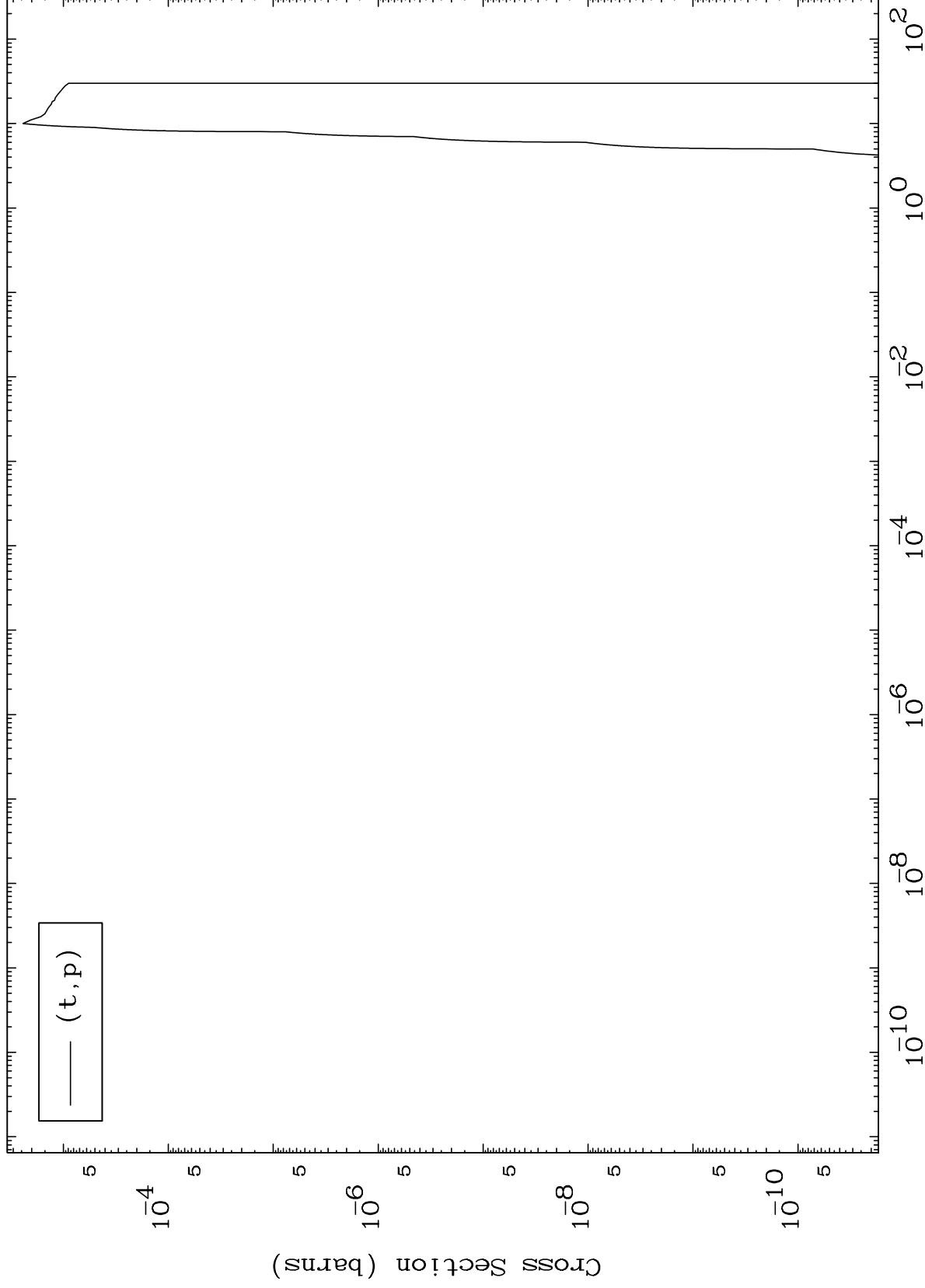
Incident Energy (MeV)

77-Ir-195

MAT 7737

(t,p) Levels
0 Kelvin Cross Sections

77-Ir-195



7

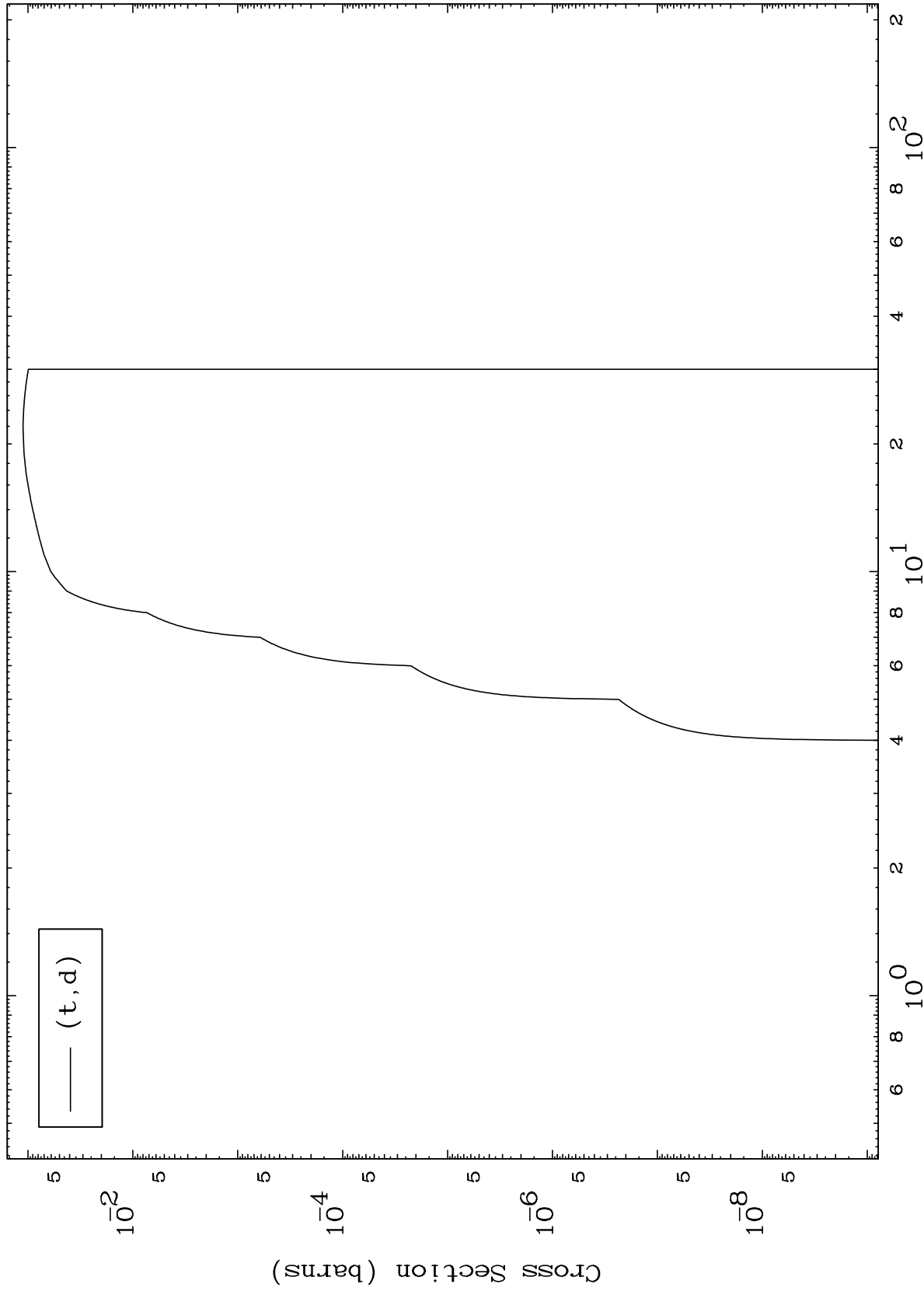
Incident Energy (MeV)

77-Ir-195

MAT 7737

77-Ir-195

(t,d) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

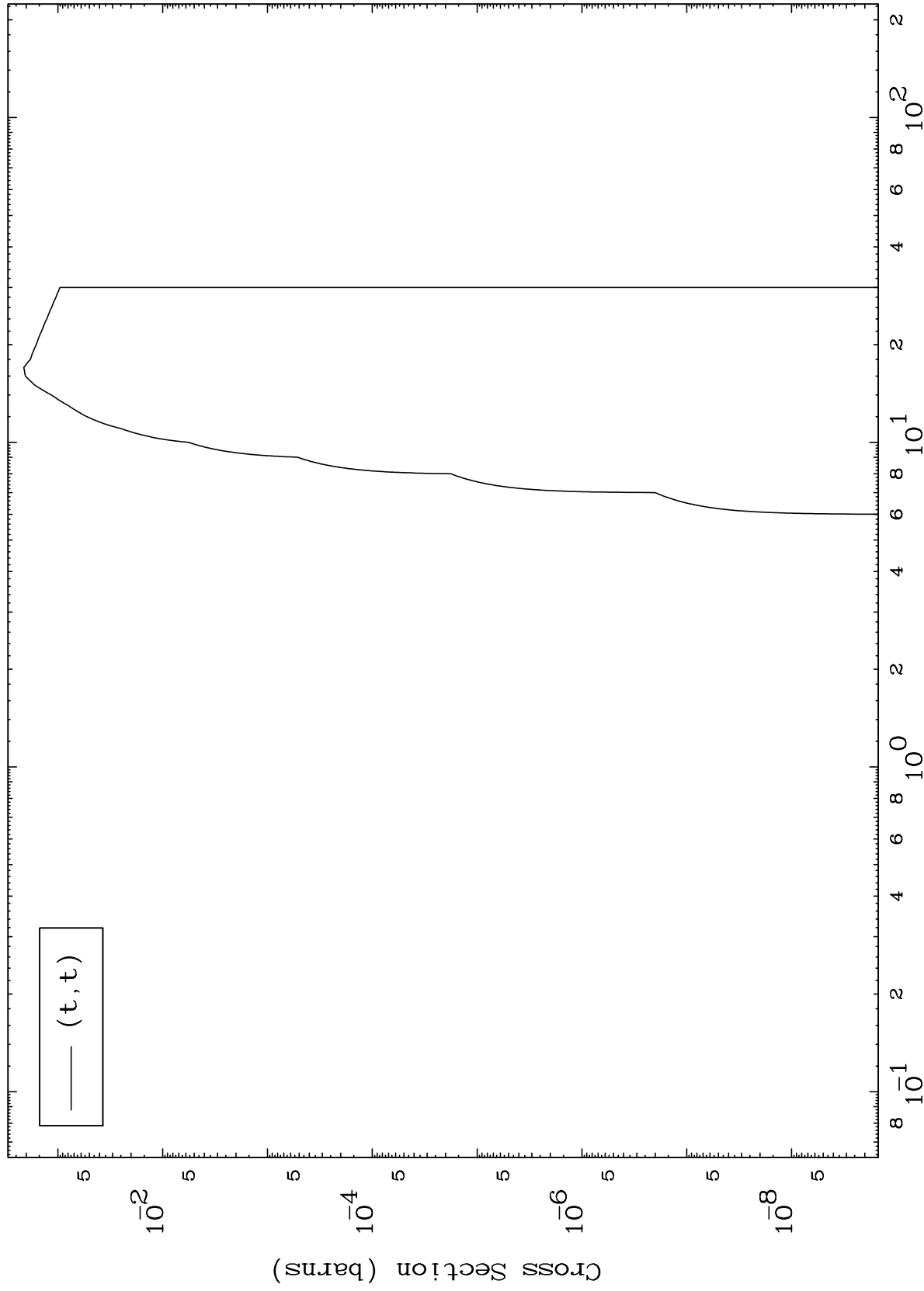
77-Ir-195

MAT 7737

(t,t) Levels

77-Ir-195

0 Kelvin Cross Sections



9

Incident Energy (MeV)

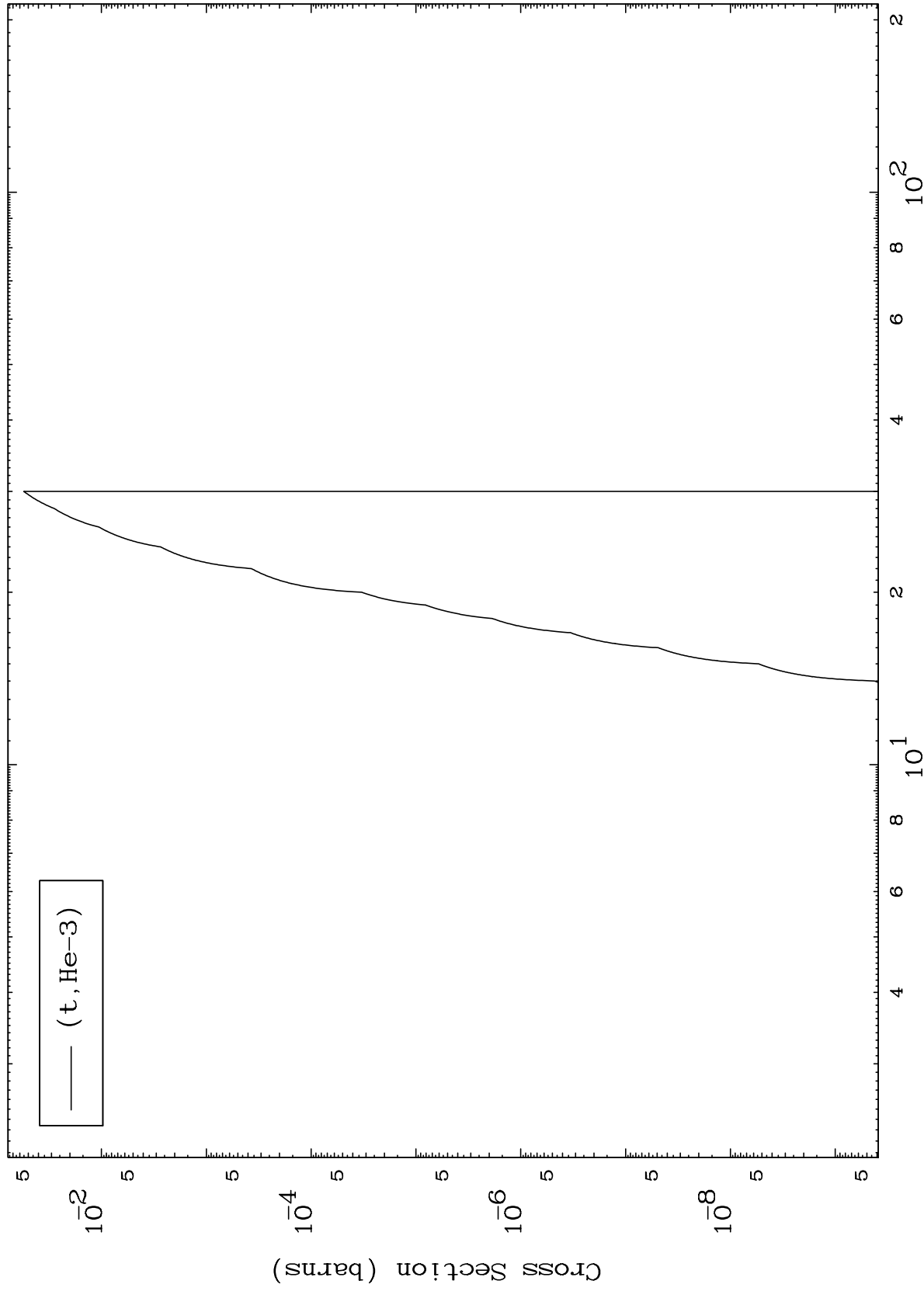
77-Ir-195

MAT 7737

(t,He3) Levels

77-Ir-195

0 Kelvin Cross Sections



10

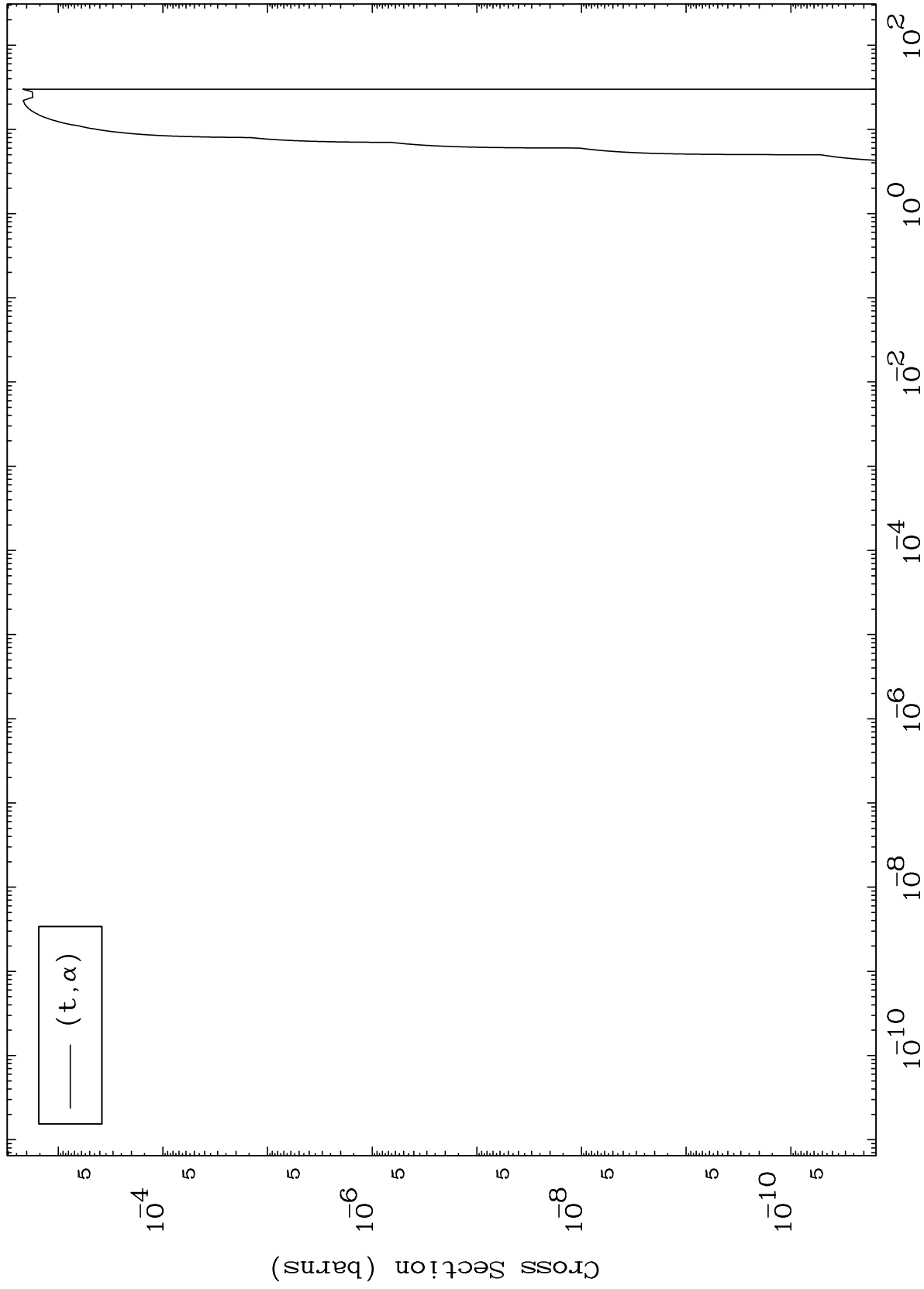
Incident Energy (MeV)

77-Ir-195

MAT 7737

(t, α) Levels
0 Kelvin Cross Sections

77-Ir-195



11

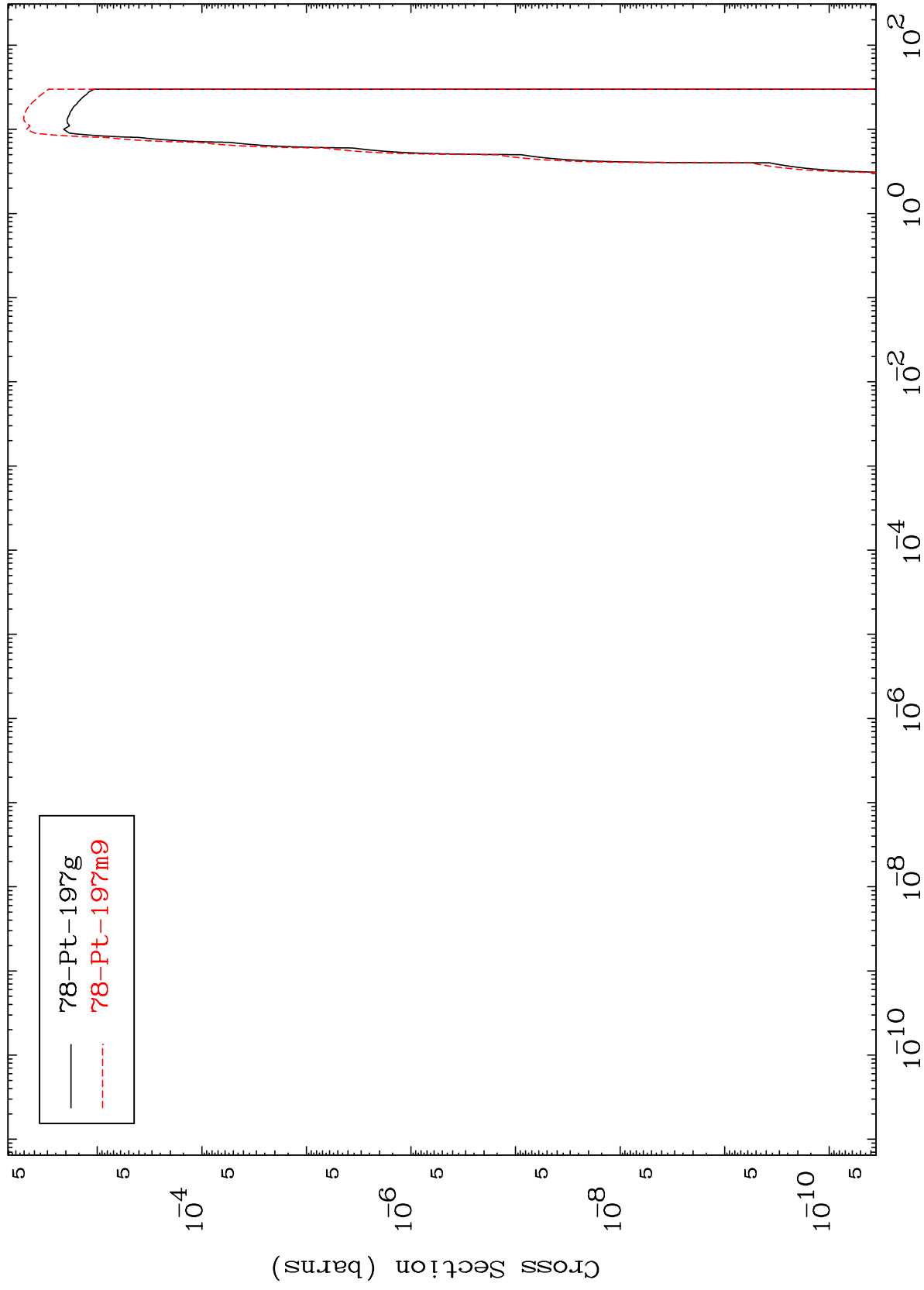
Incident Energy (MeV)

77-Ir-195

MAT 7737

Triton Inelastic
Radionuclide Production Cross Section

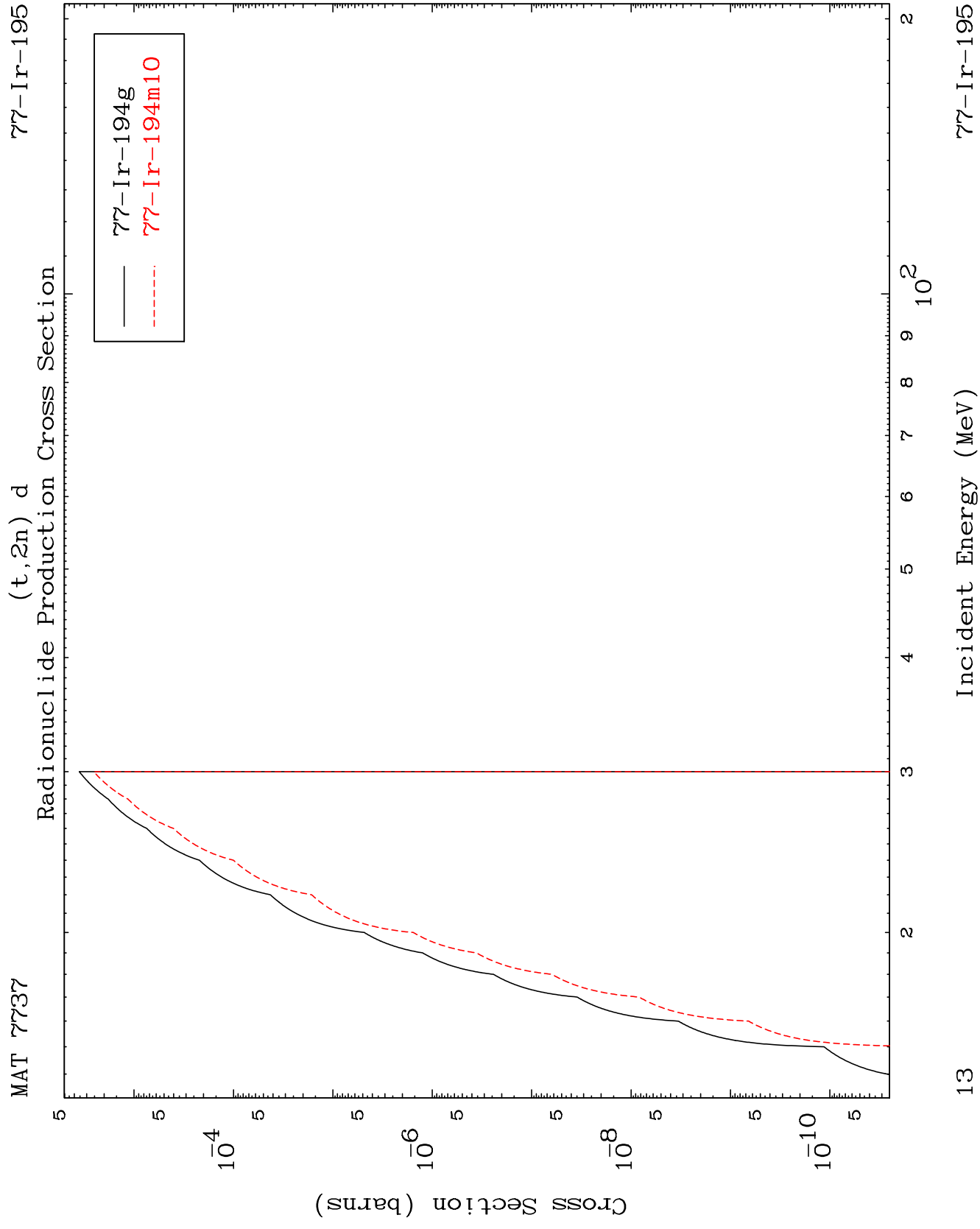
77-Ir-195



12

Incident Energy (MeV)

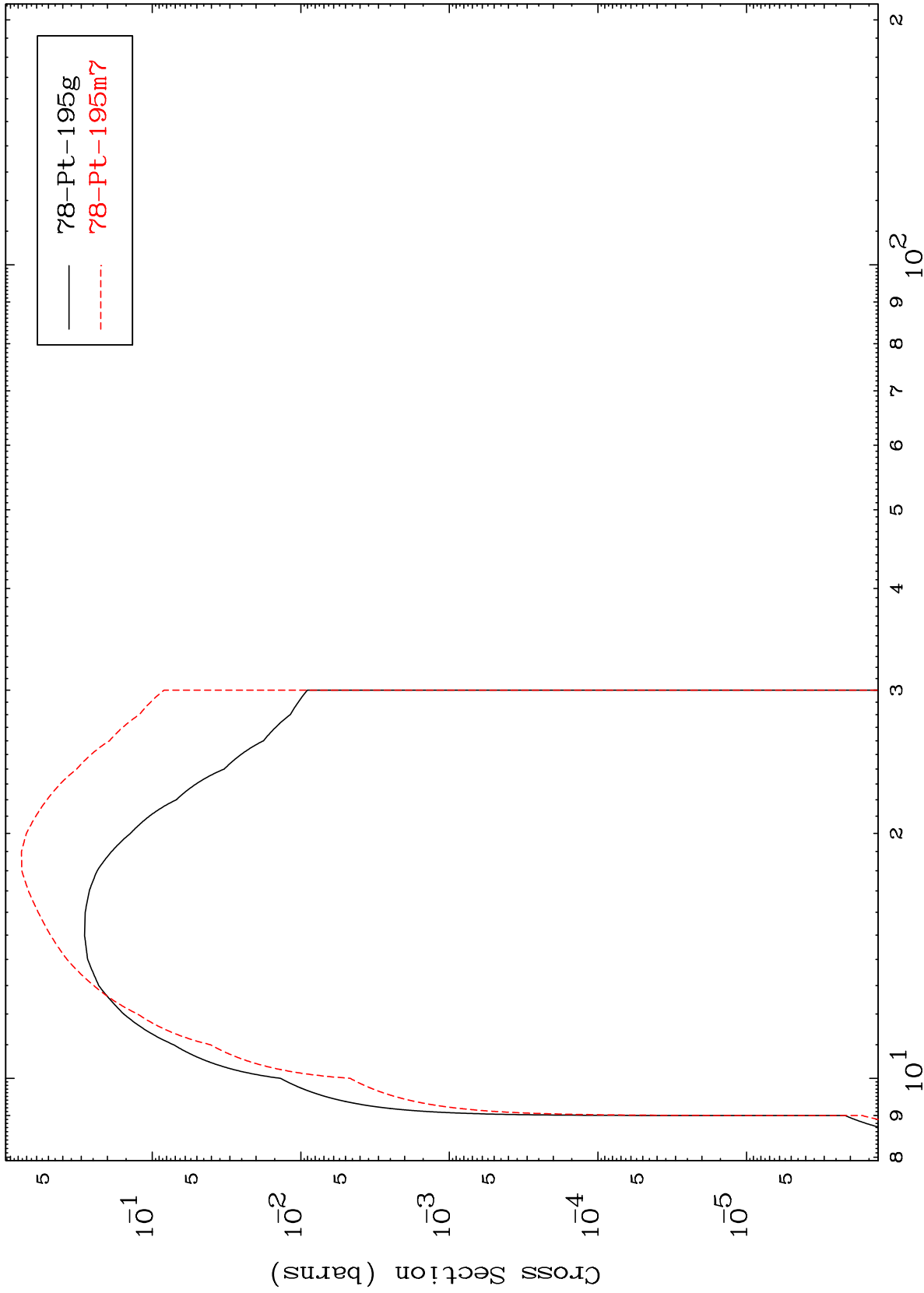
77-Ir-195



MAT 7737

77-Ir-195

(t,3n)
Radionuclide Production Cross Section



14

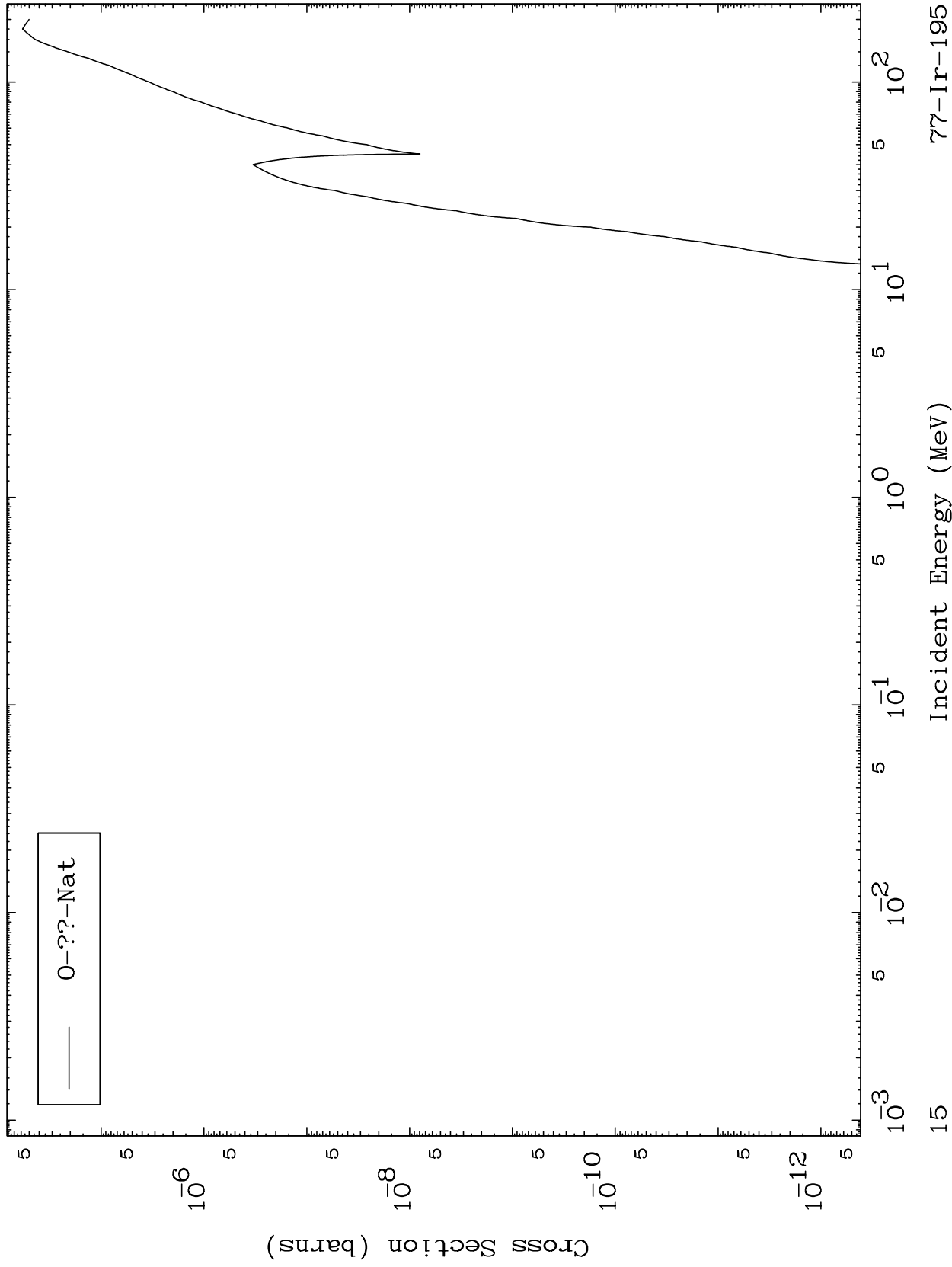
Incident Energy (MeV)

77-Ir-195

MAT 7737

Triton Fission
Radionuclide Production Cross Section

77-Ir-195

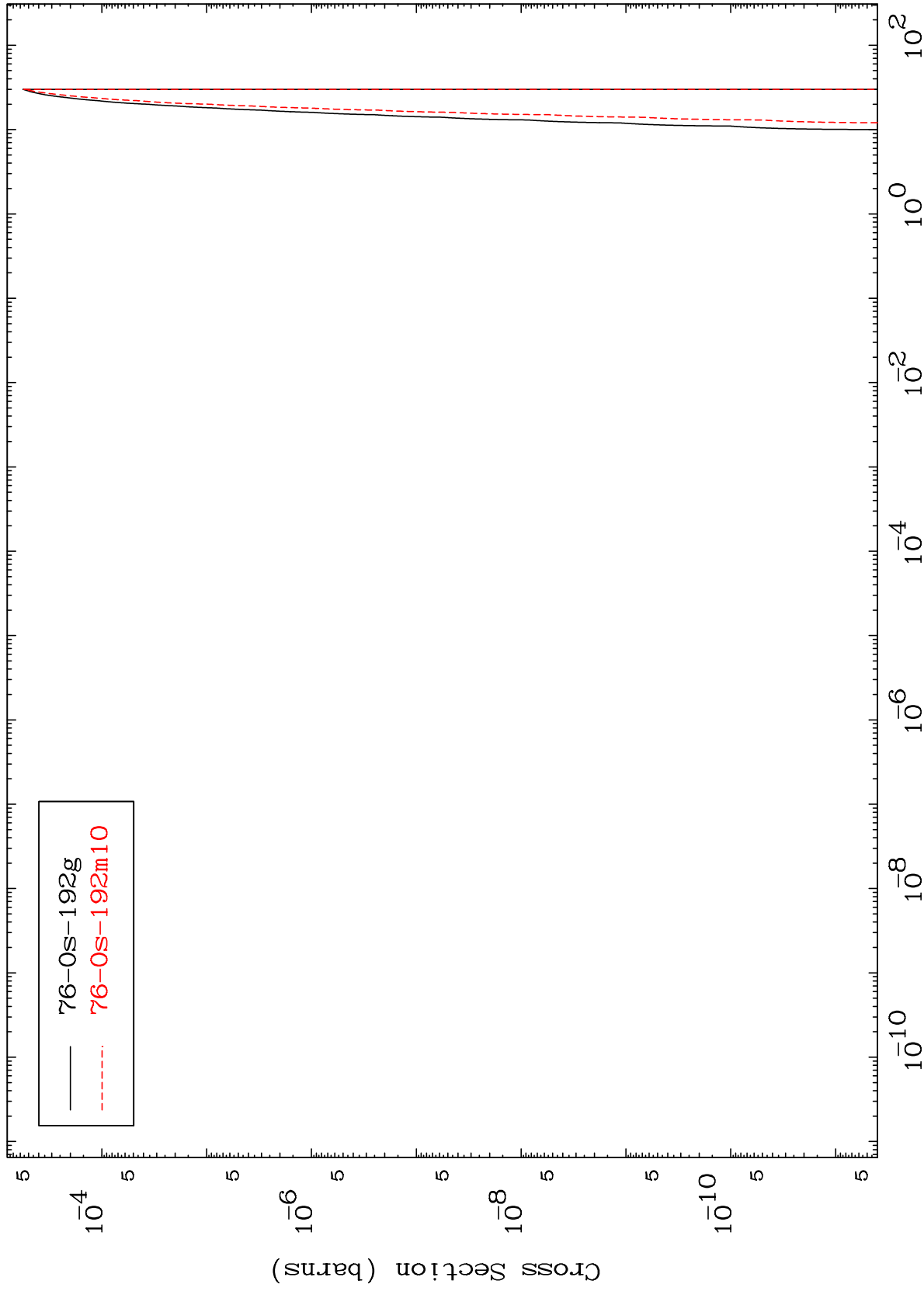


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$(t,2n) \alpha$

$^{77}\text{Ir-195}$

Radionuclide Production Cross Section



16

Incident Energy (MeV)

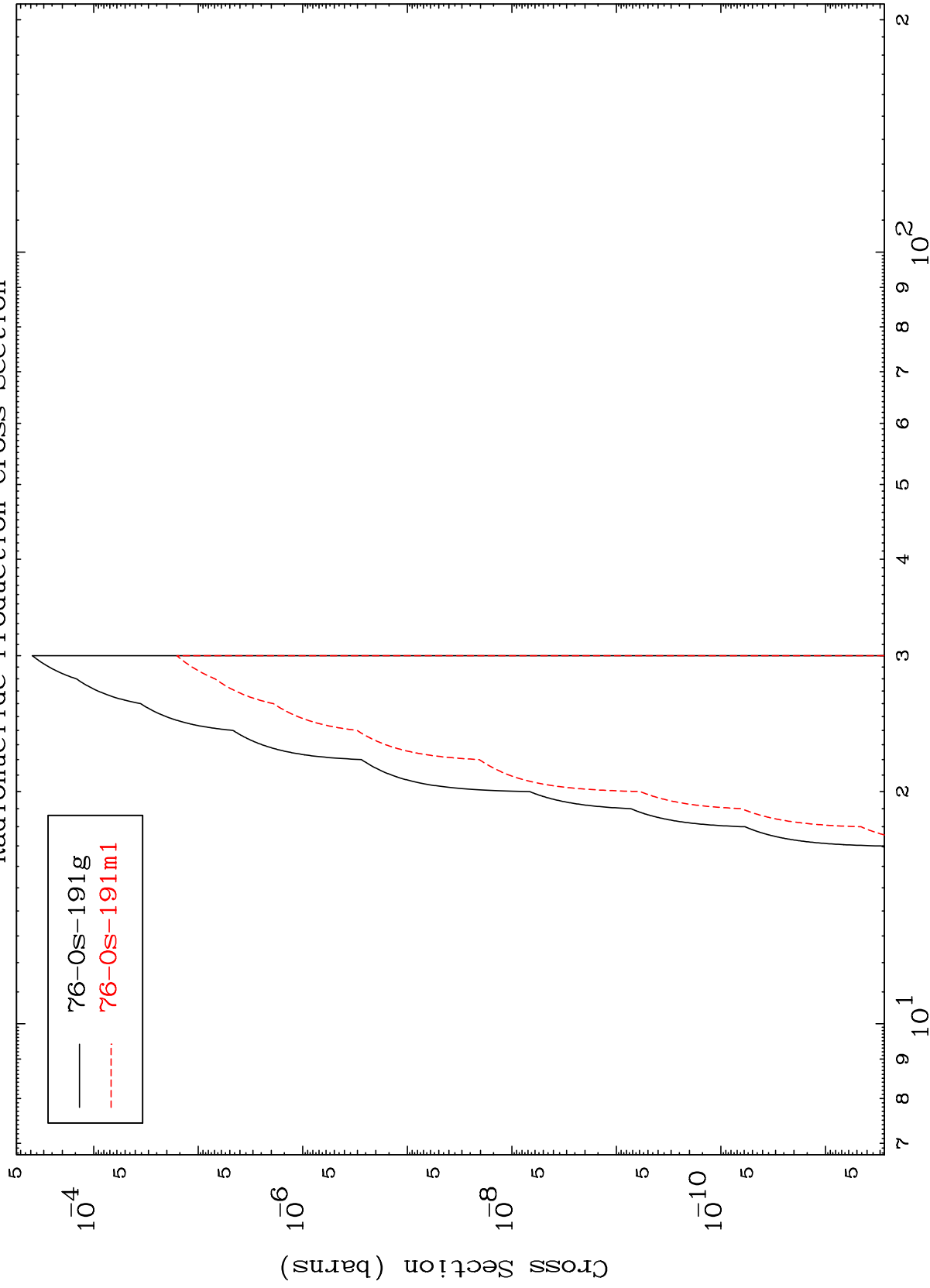
$^{77}\text{Ir-195}$

MAT 7737

(t,3n) α

77-Ir-195

Radionuclide Production Cross Section



17

Incident Energy (MeV)

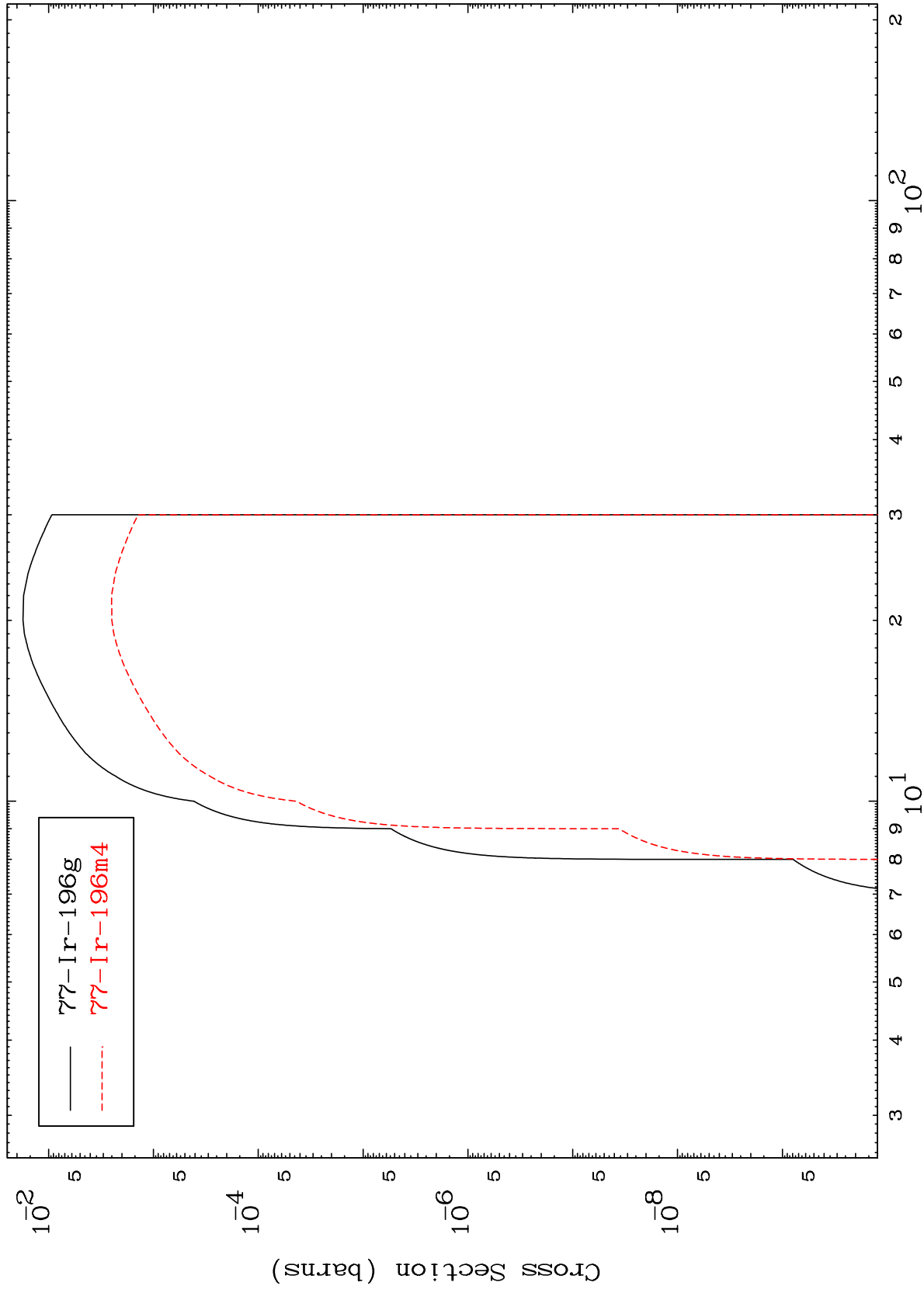
77-Ir-195

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(t,n') p

77-Ir-195

Radionuclide Production Cross Section



18

Incident Energy (MeV)

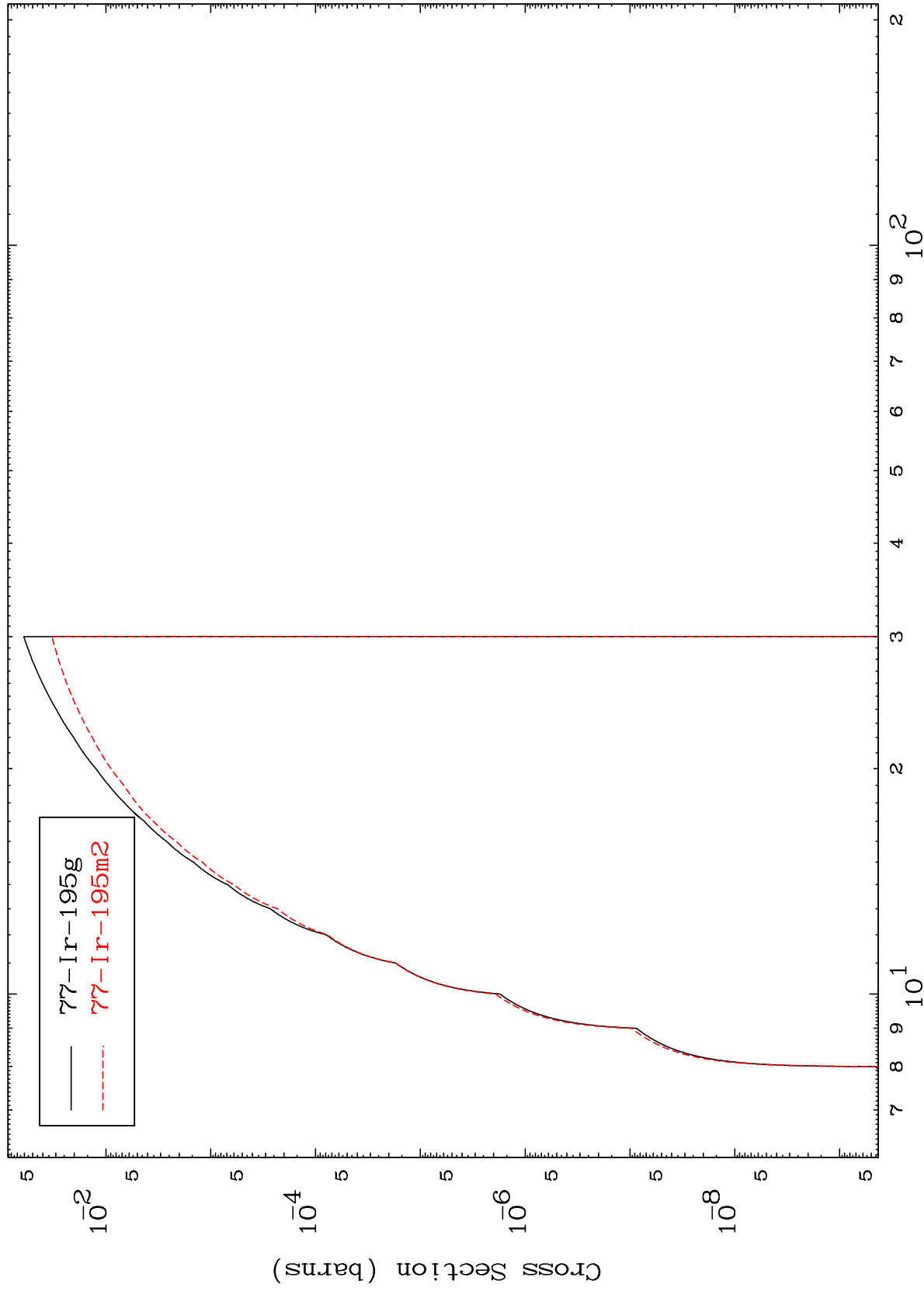
77-Ir-195

MAT 7737

(t,n') d

⁷⁷Ir-195

Radionuclide Production Cross Section



19

Incident Energy (MeV)

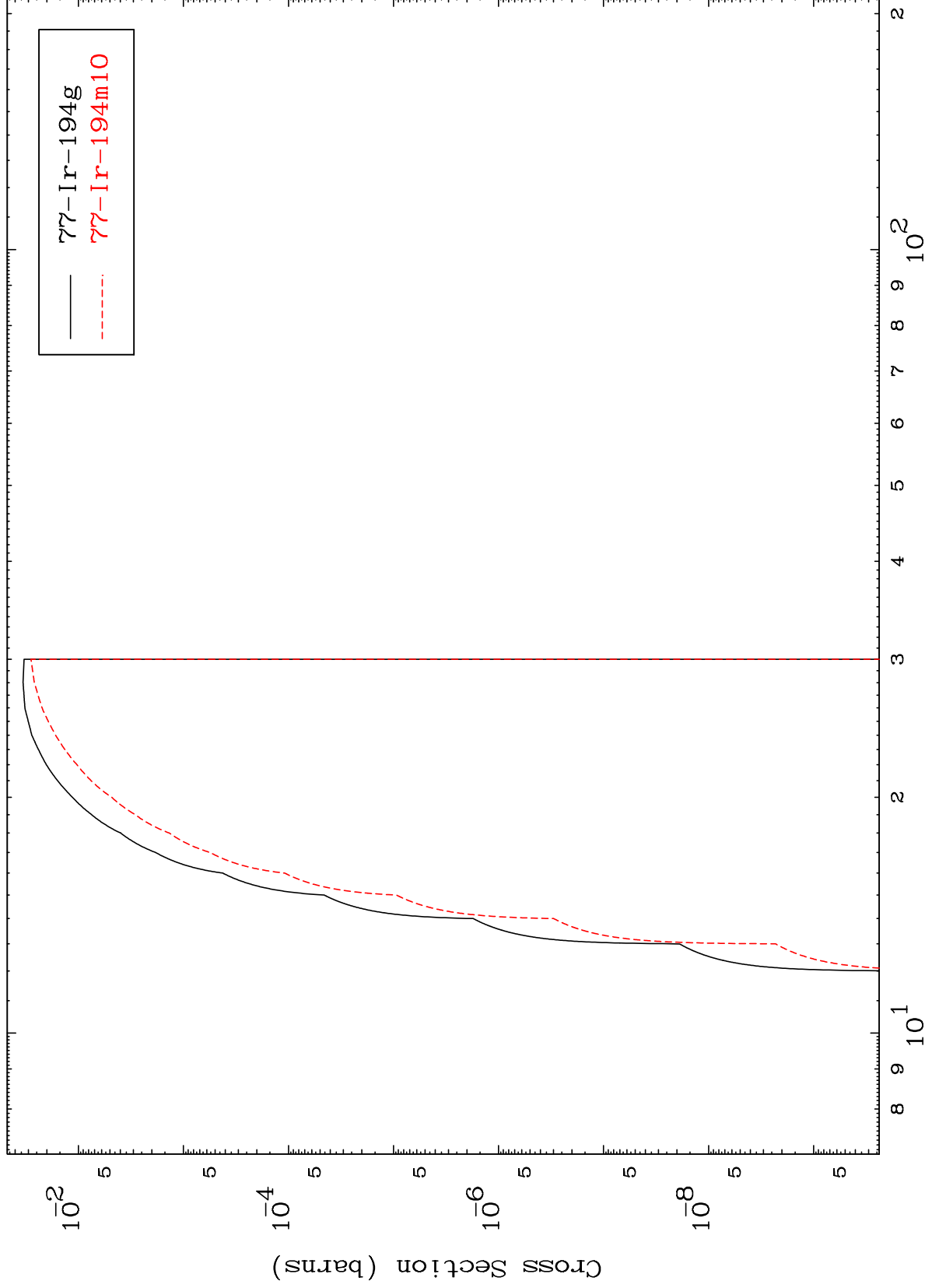
⁷⁷Ir-195

MAT 7737

(t,n') t

77-Ir-195

Radionuclide Production Cross Section



20

Incident Energy (MeV)

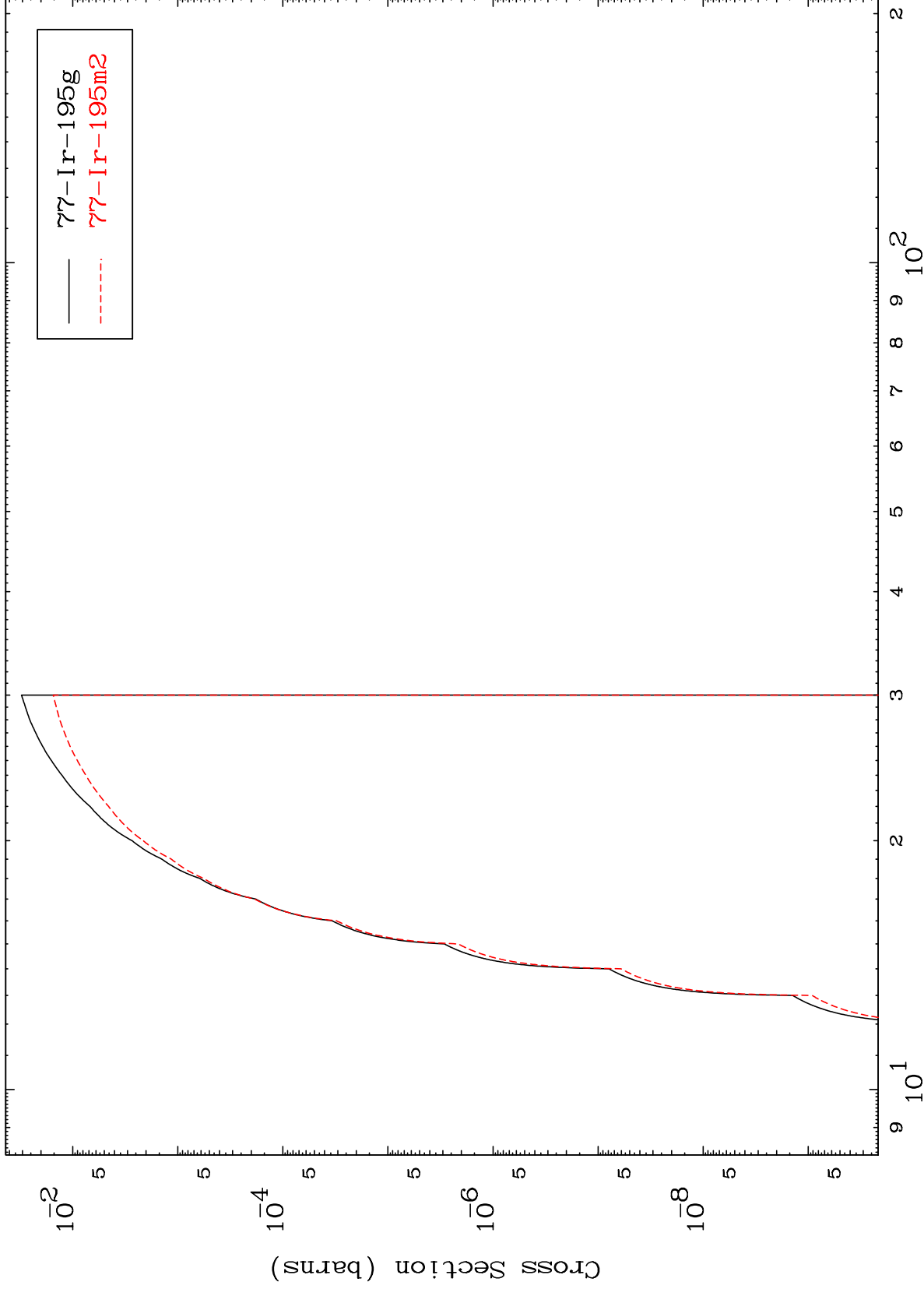
77-Ir-195

MAT 7737

(t,2n) p

77-Ir-195

Radionuclide Production Cross Section



21

Incident Energy (MeV)

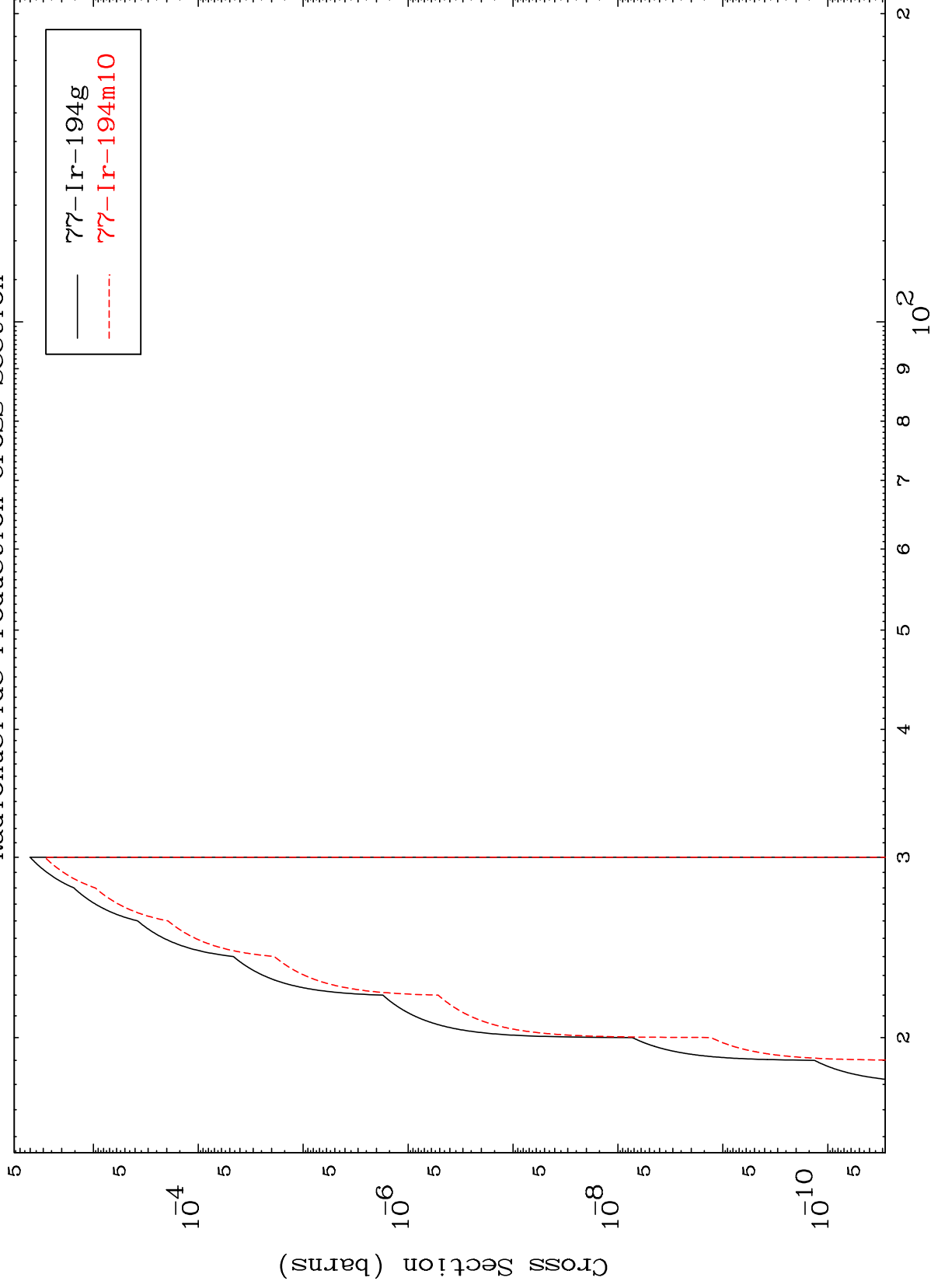
77-Ir-195

MAT 7737

(t,3n) p

⁷⁷Ir-195

Radionuclide Production Cross Section



22

Incident Energy (MeV)

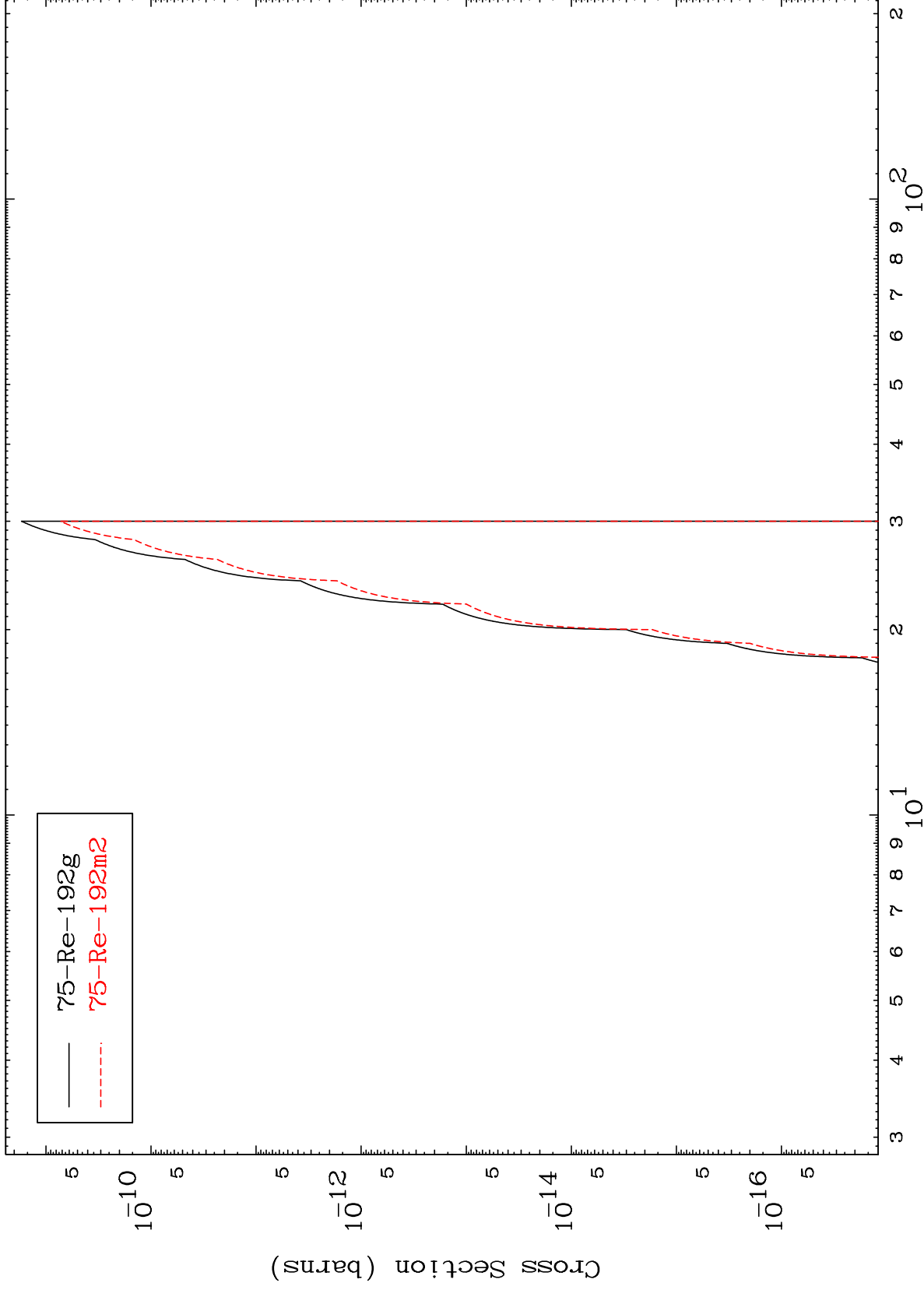
⁷⁷Ir-195

MAT 7737

(t,n') p α

77-Ir-195

Radionuclide Production Cross Section



23

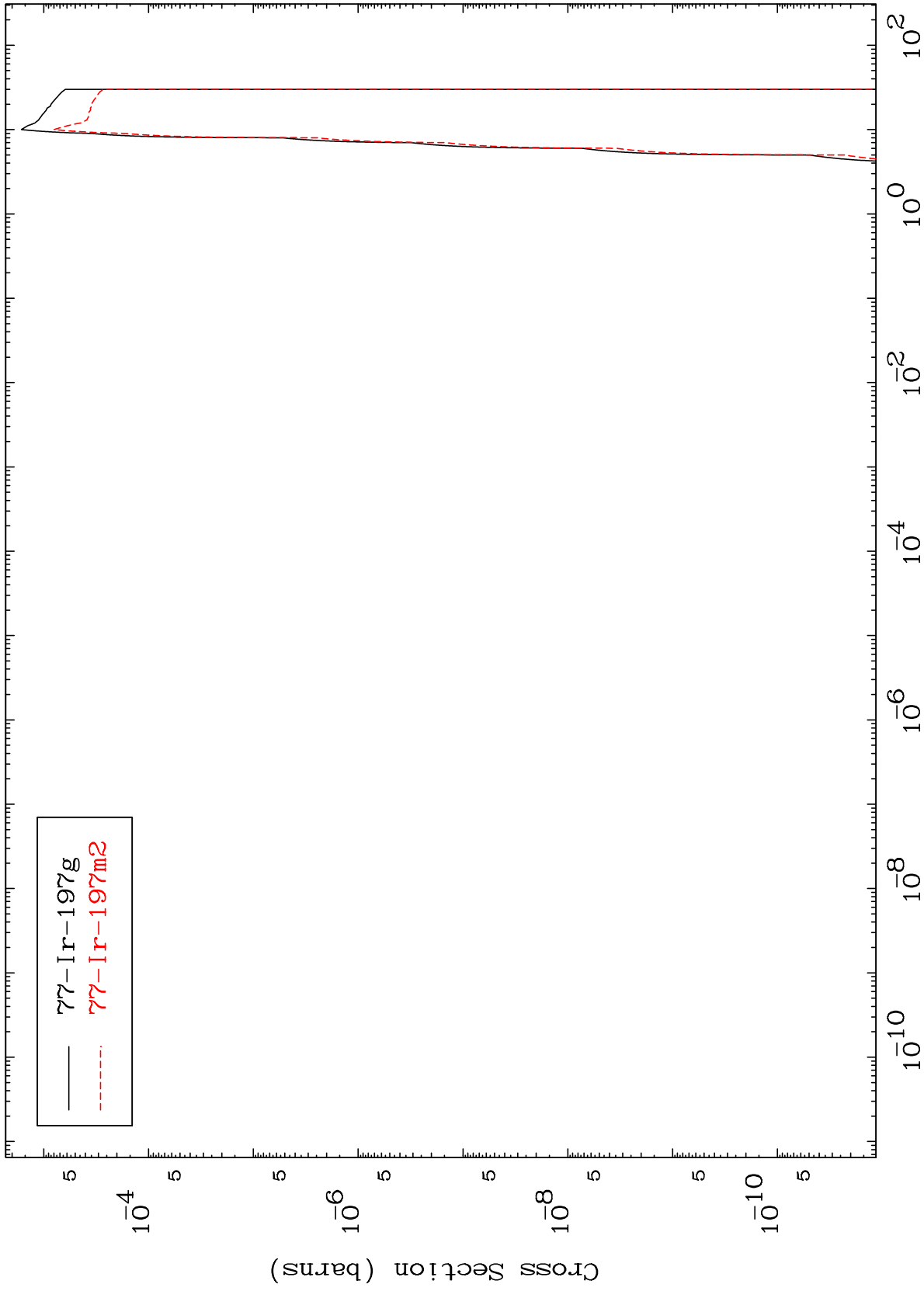
Incident Energy (MeV)

77-Ir-195

MAT 7737

(t,p)
Radionuclide Production Cross Section

77-Ir-195



24

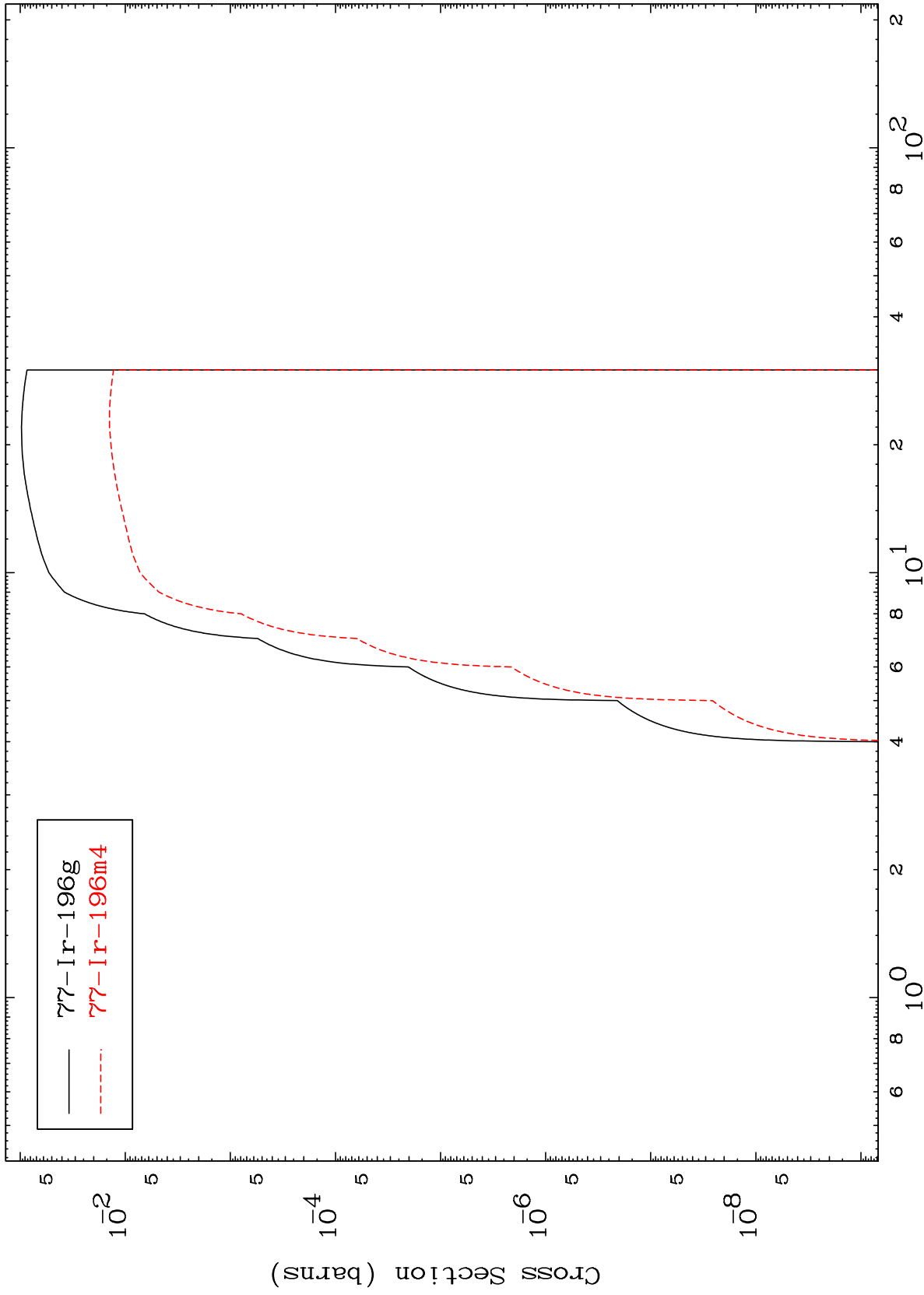
Incident Energy (MeV)

77-Ir-195

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77-Ir-195

(t,d)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

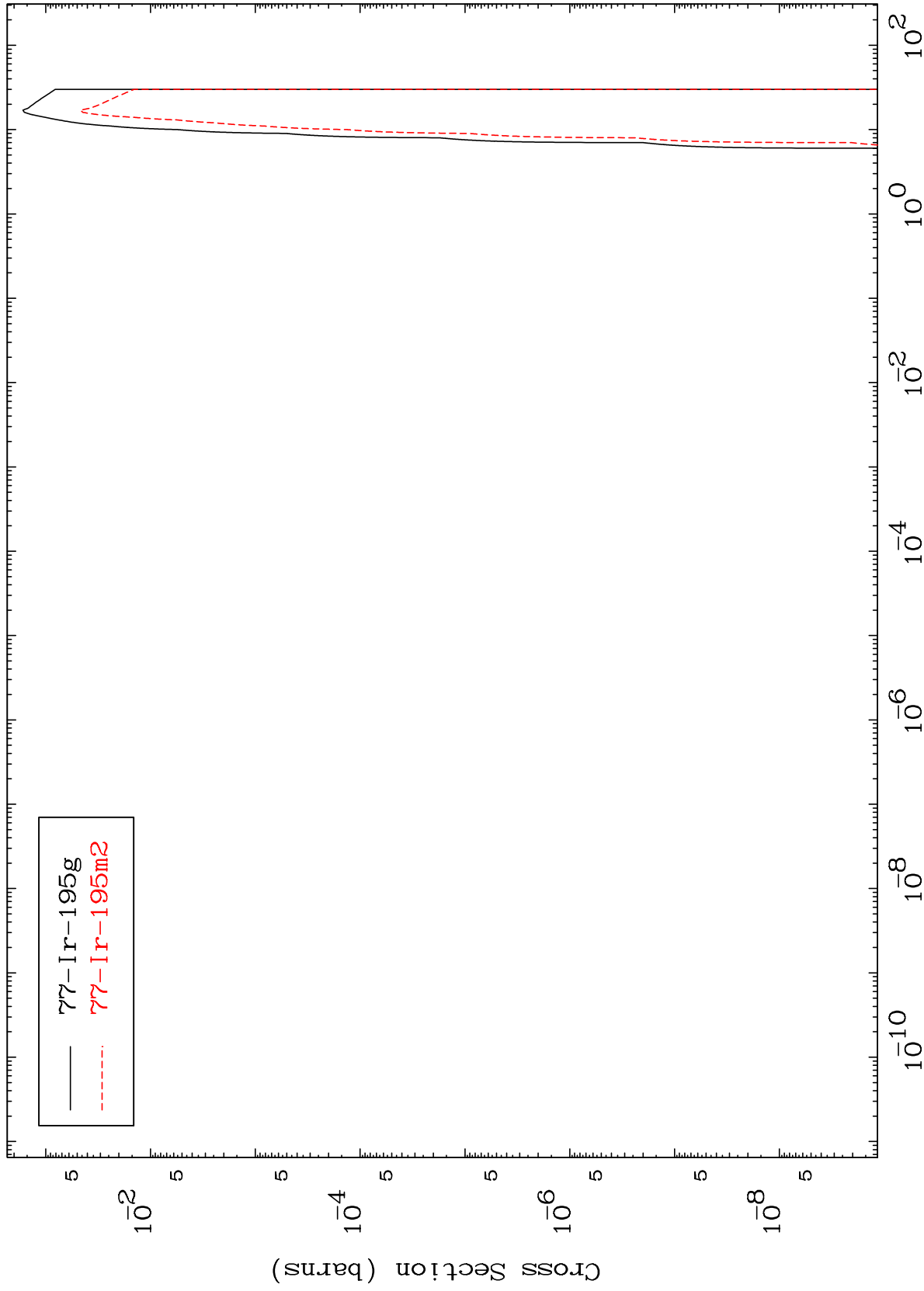
77-Ir-195

MAT 7737

(t,t)

77-Ir-195

Radionuclide Production Cross Section



26

Incident Energy (MeV)

77-Ir-195