

Program EVALPLOT
(Version 2018-1)

by

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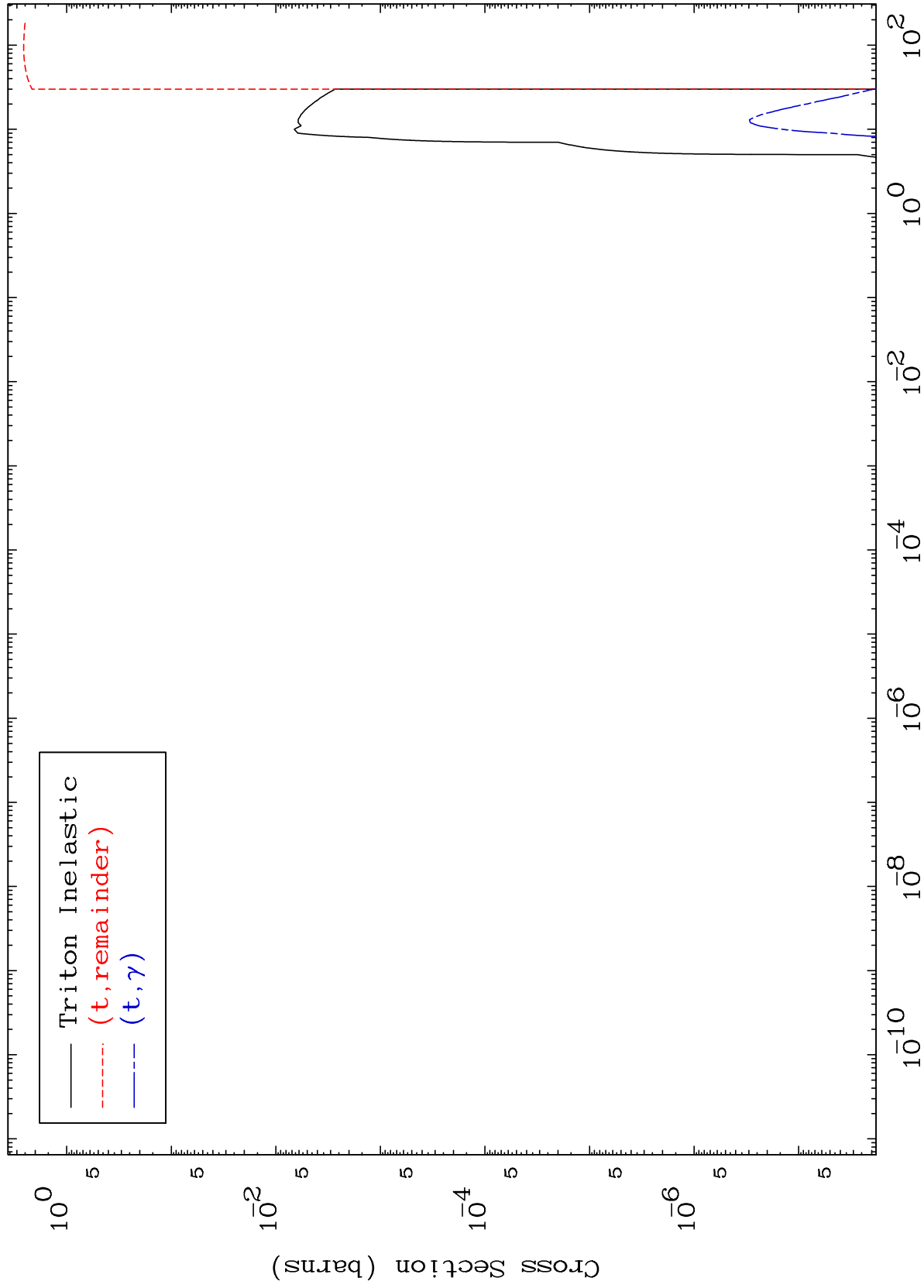
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7744

Triton Major
0 Kelvin Cross Sections

77-Ir-197



1

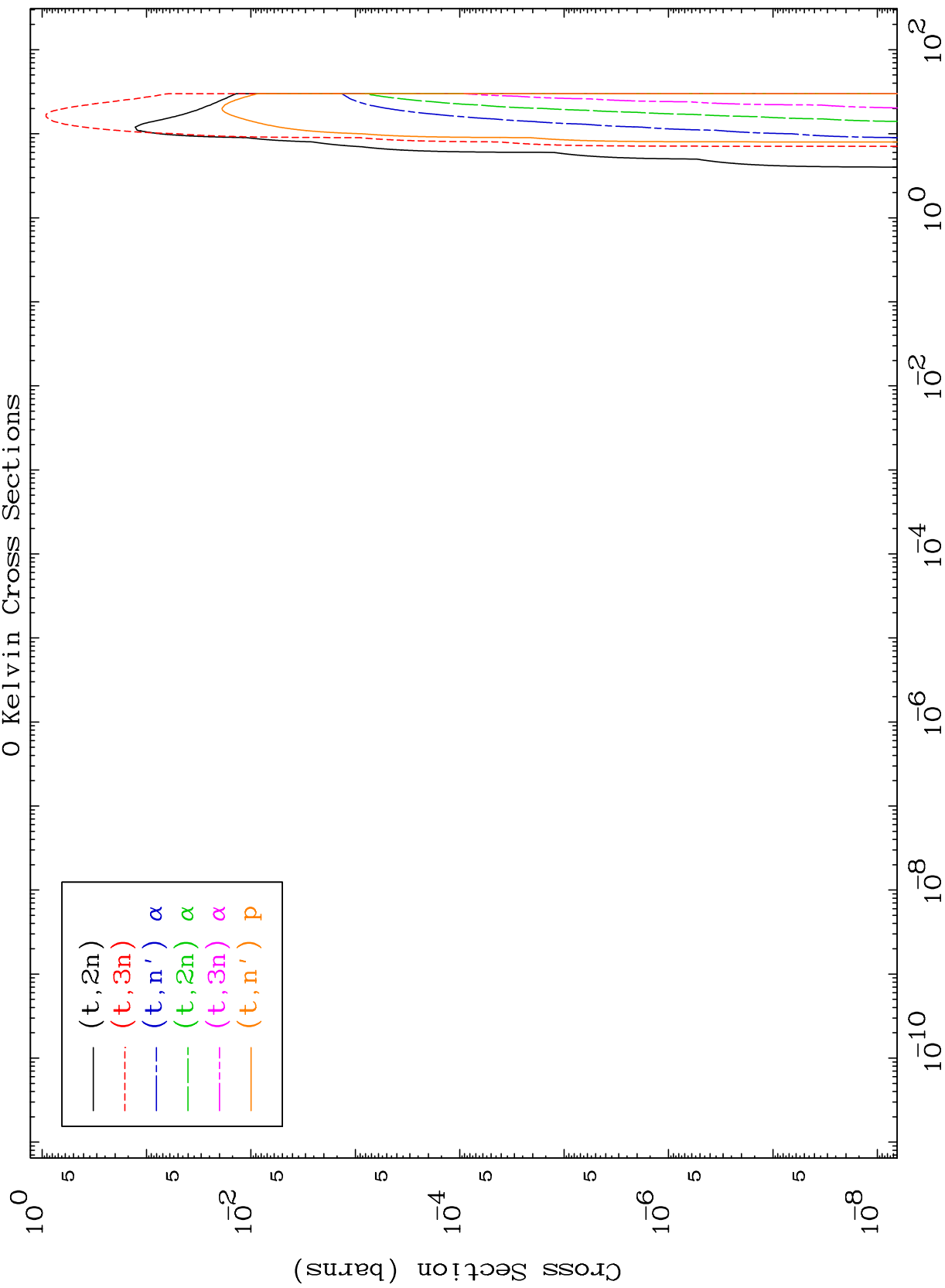
Incident Energy (MeV)

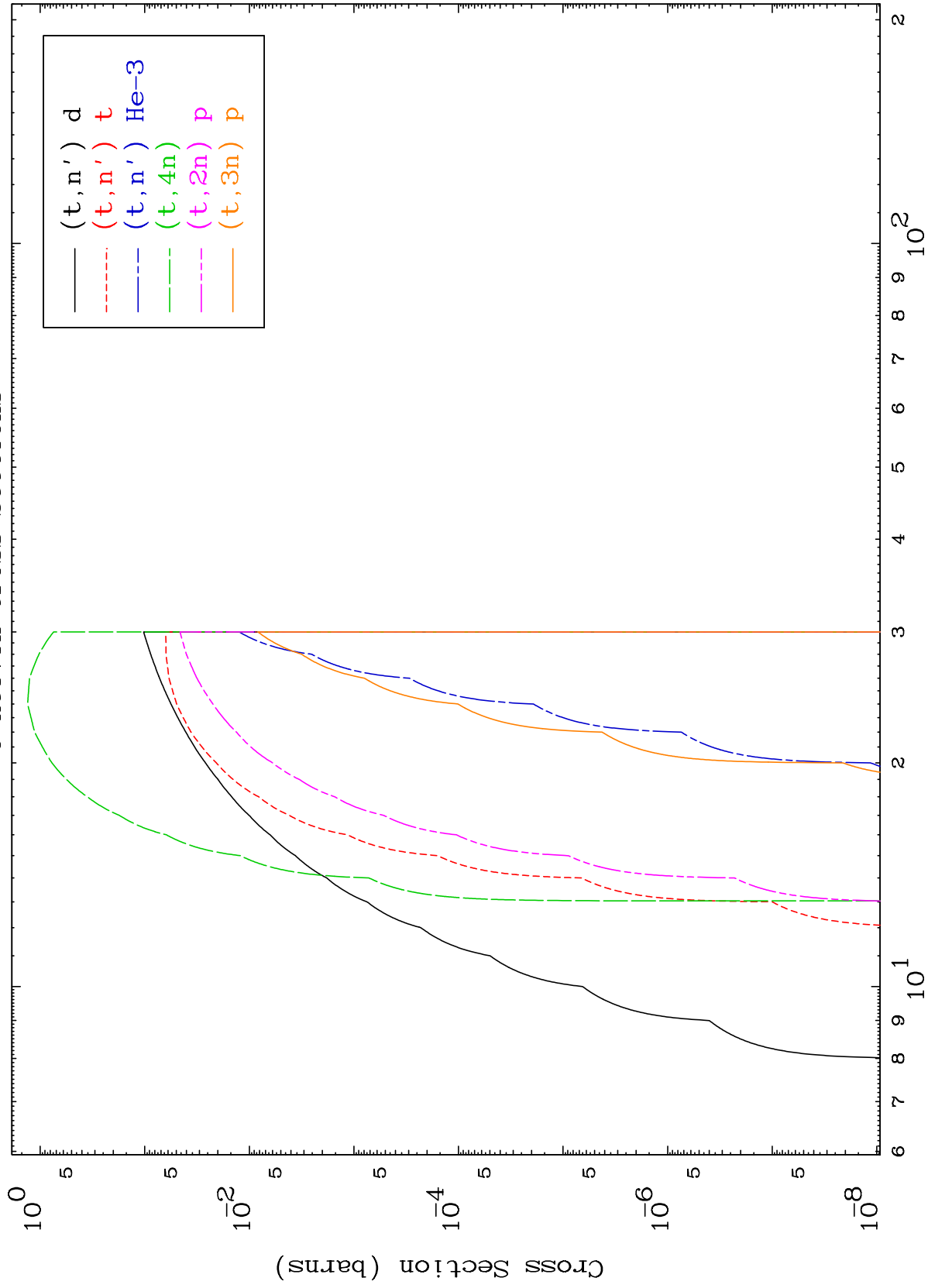
77-Ir-197

MAT 7744

Triton Neutron Production
0 Kelvin Cross Sections

77-Ir-197

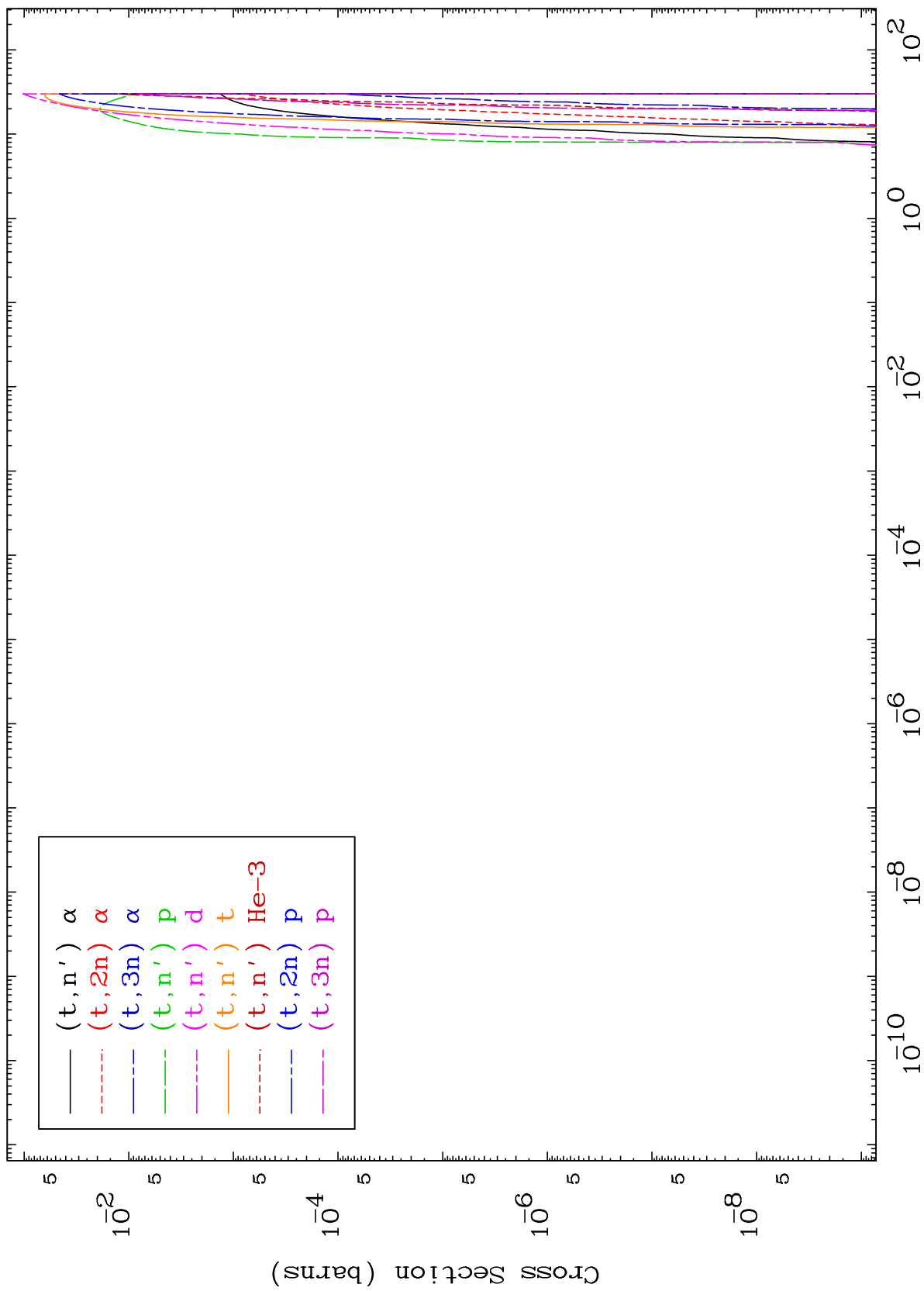




MAT 7744

Triton Charged Particle
0 Kelvin Cross Sections

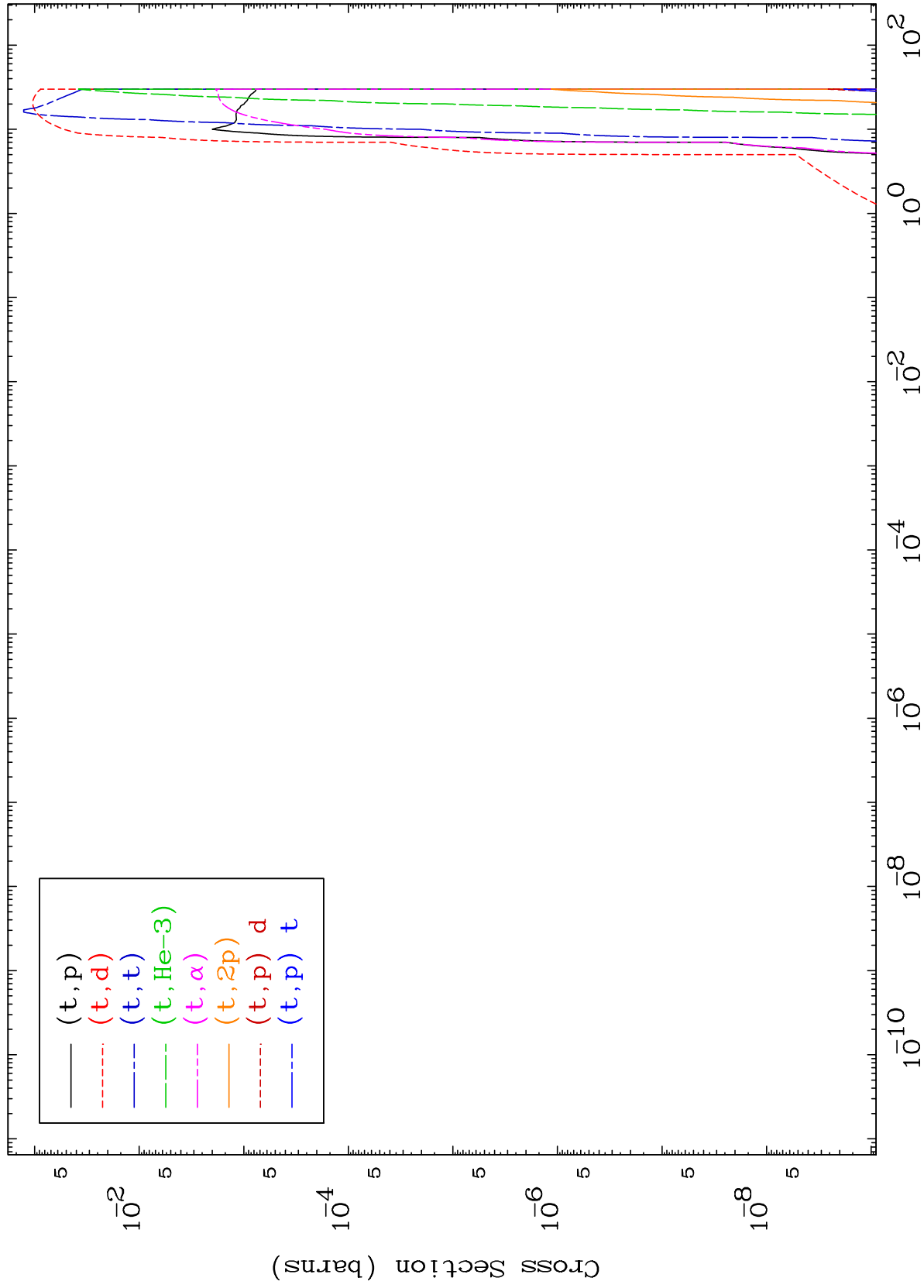
77-Ir-197



MAT 7744

Triton Charged Particle
0 Kelvin Cross Sections

77-Ir-197



5

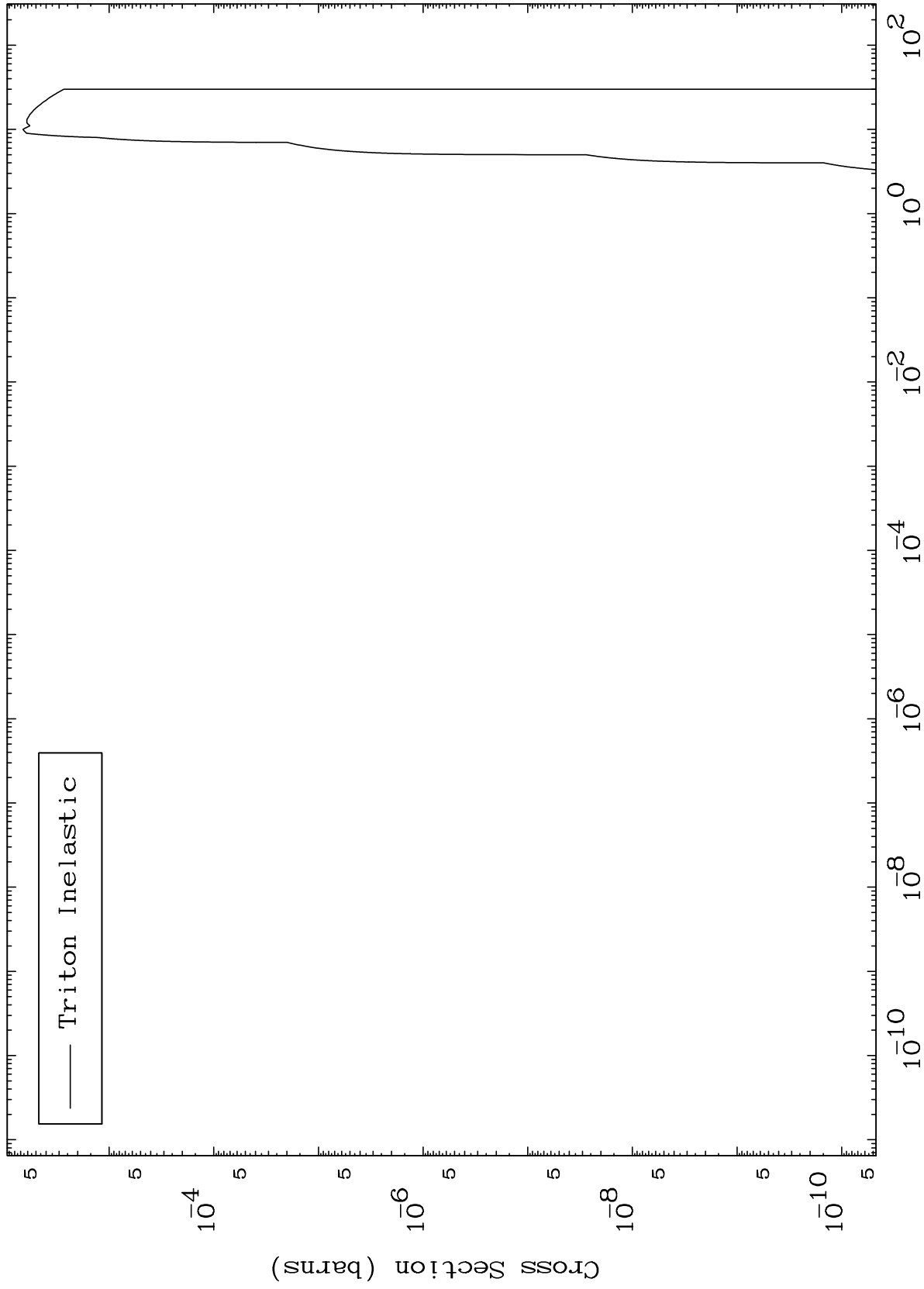
Incident Energy (MeV)

77-Ir-197

MAT 7744

(t,n') Level
0 Kelvin Cross Sections

77-Ir-197



6

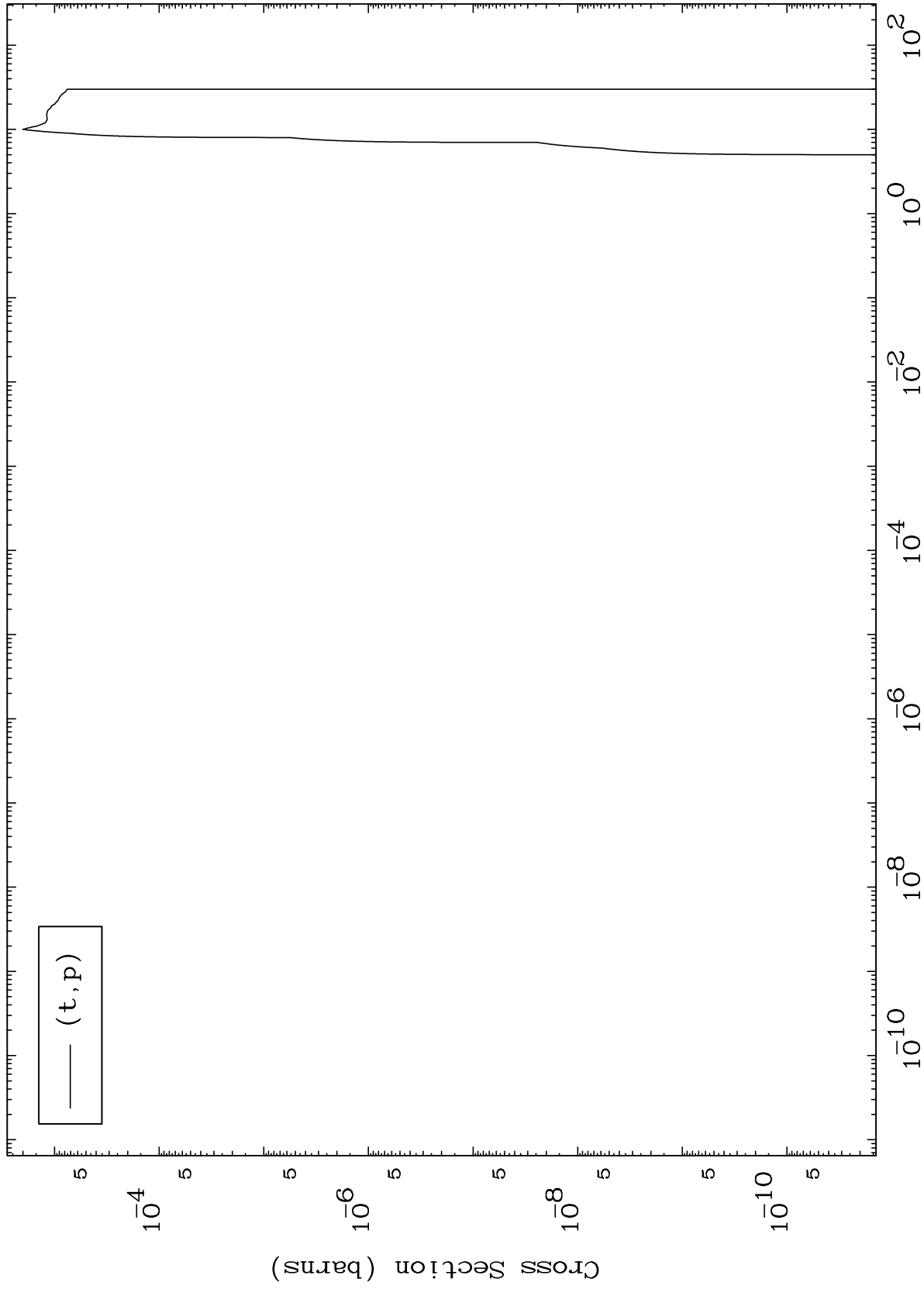
Incident Energy (MeV)

77-Ir-197

MAT 7744

(t,p) Levels
0 Kelvin Cross Sections

77-Ir-197



7

Incident Energy (MeV)

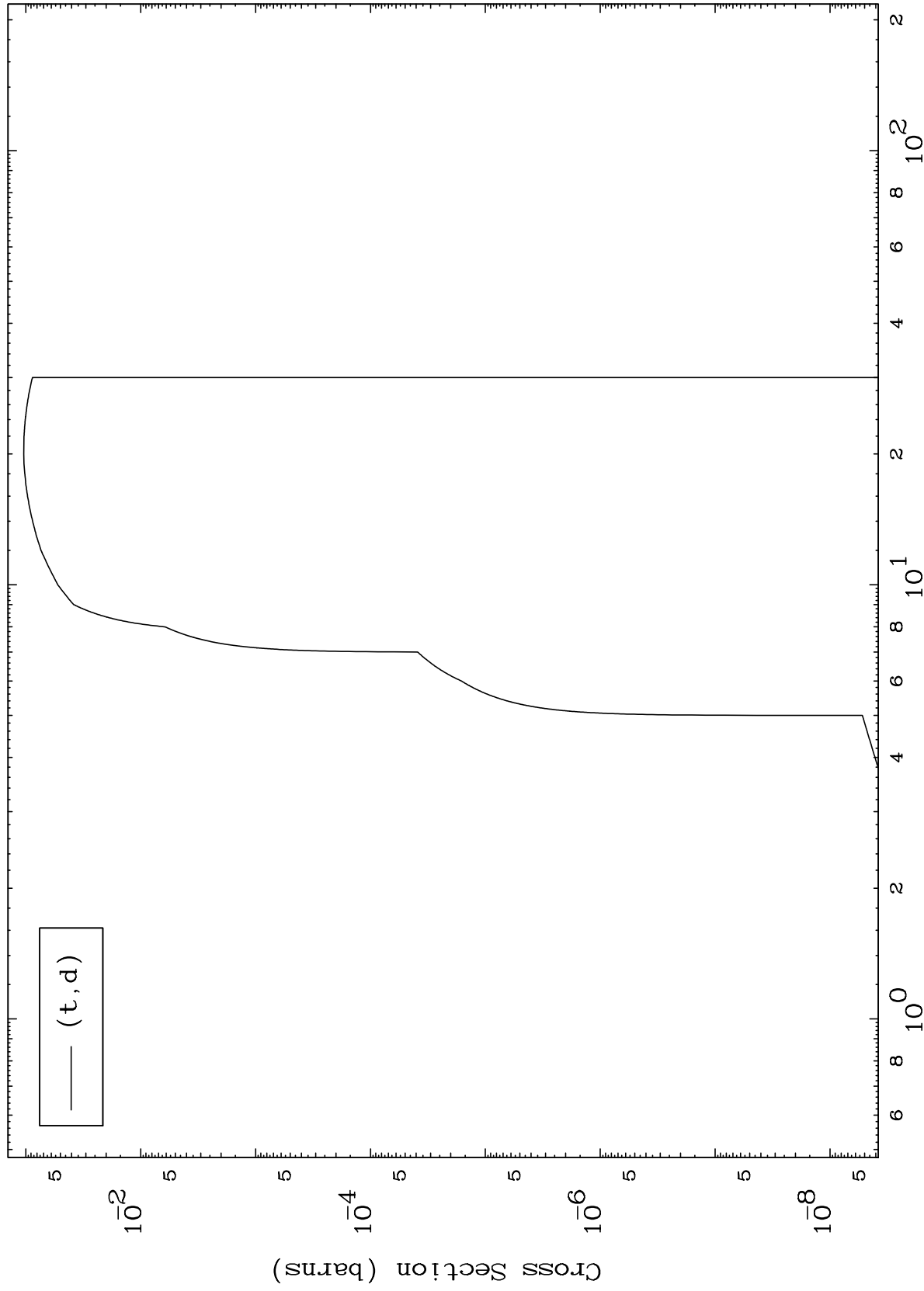
77-Ir-197

MAT 7744

(t,d) Levels

77-Ir-197

0 Kelvin Cross Sections



8

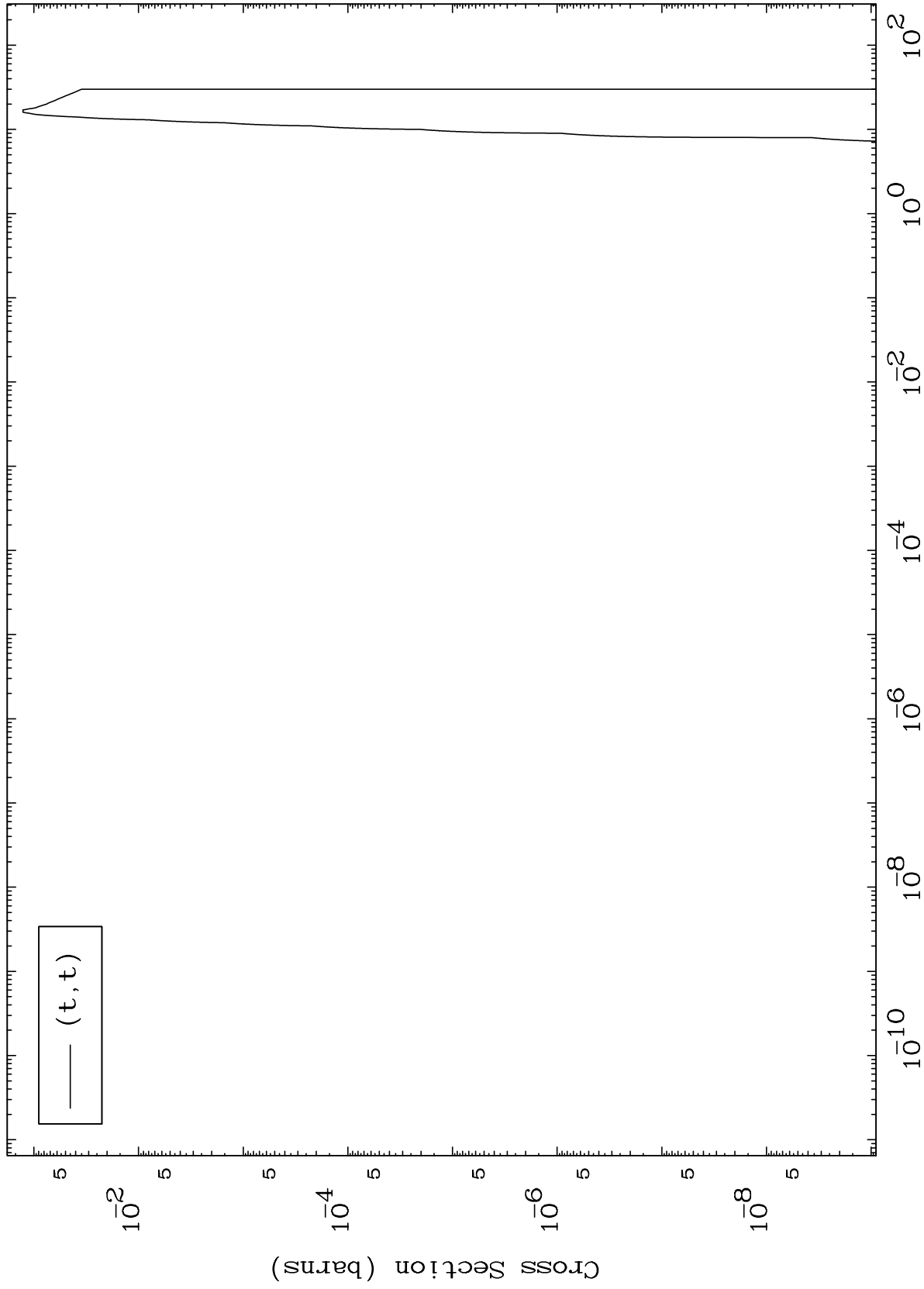
Incident Energy (MeV)

77-Ir-197

MAT 7744

(t,t) Levels
0 Kelvin Cross Sections

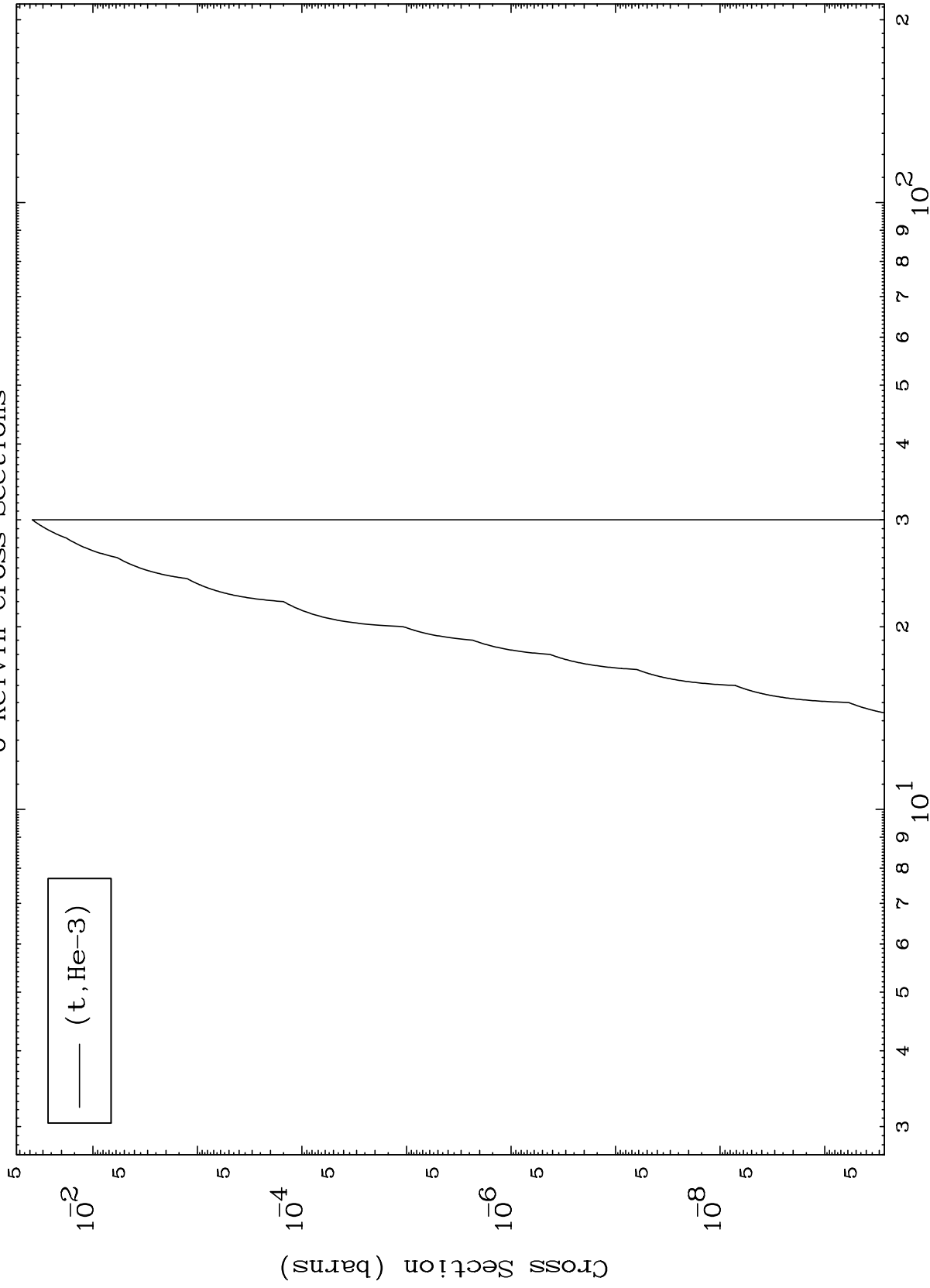
77-Ir-197



MAT 7744

(t,He3) Levels
0 Kelvin Cross Sections

77-Ir-197



10

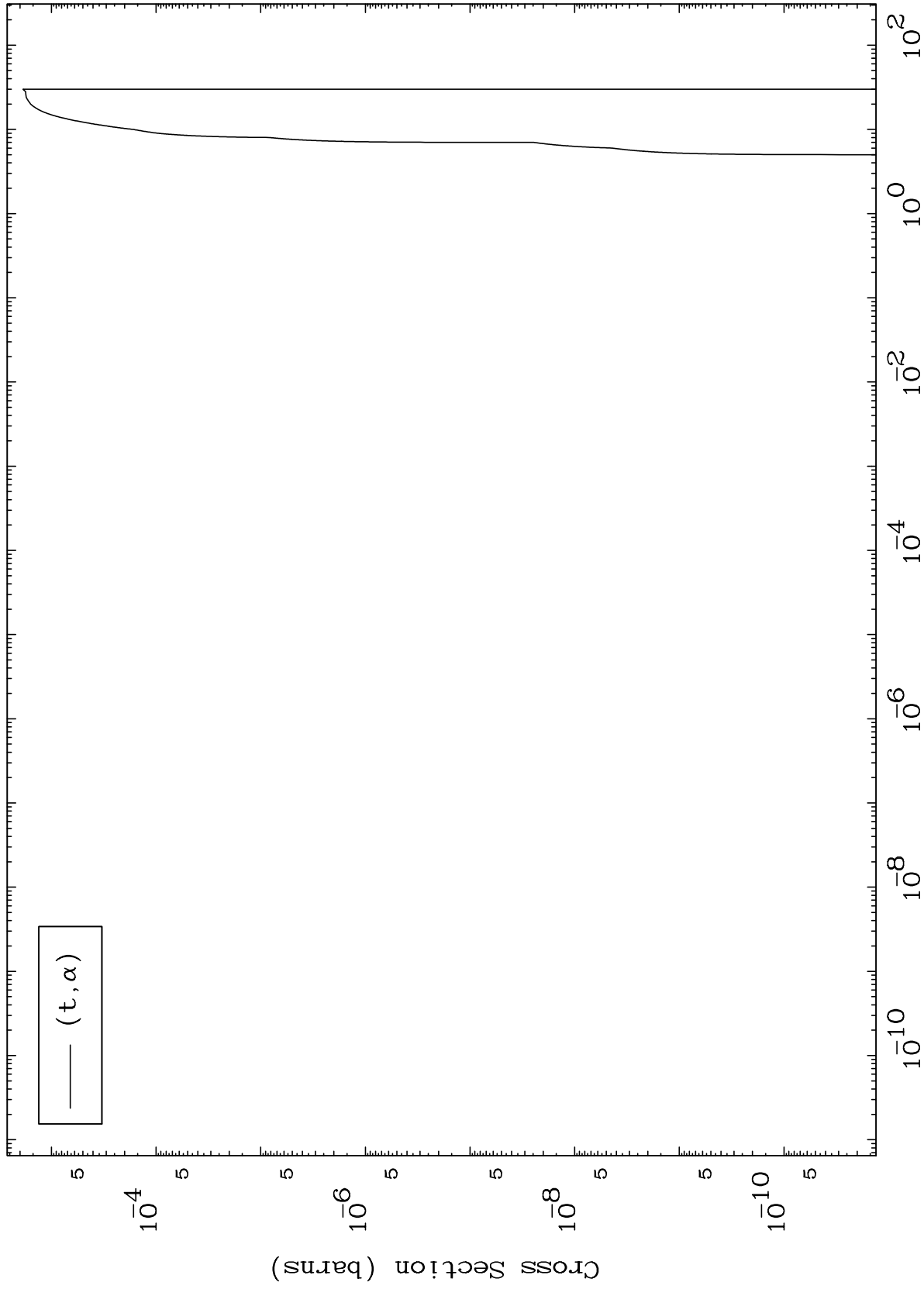
Incident Energy (MeV)

77-Ir-197

MAT 7744

(t, α) Levels
0 Kelvin Cross Sections

77-Ir-197



11

Incident Energy (MeV)

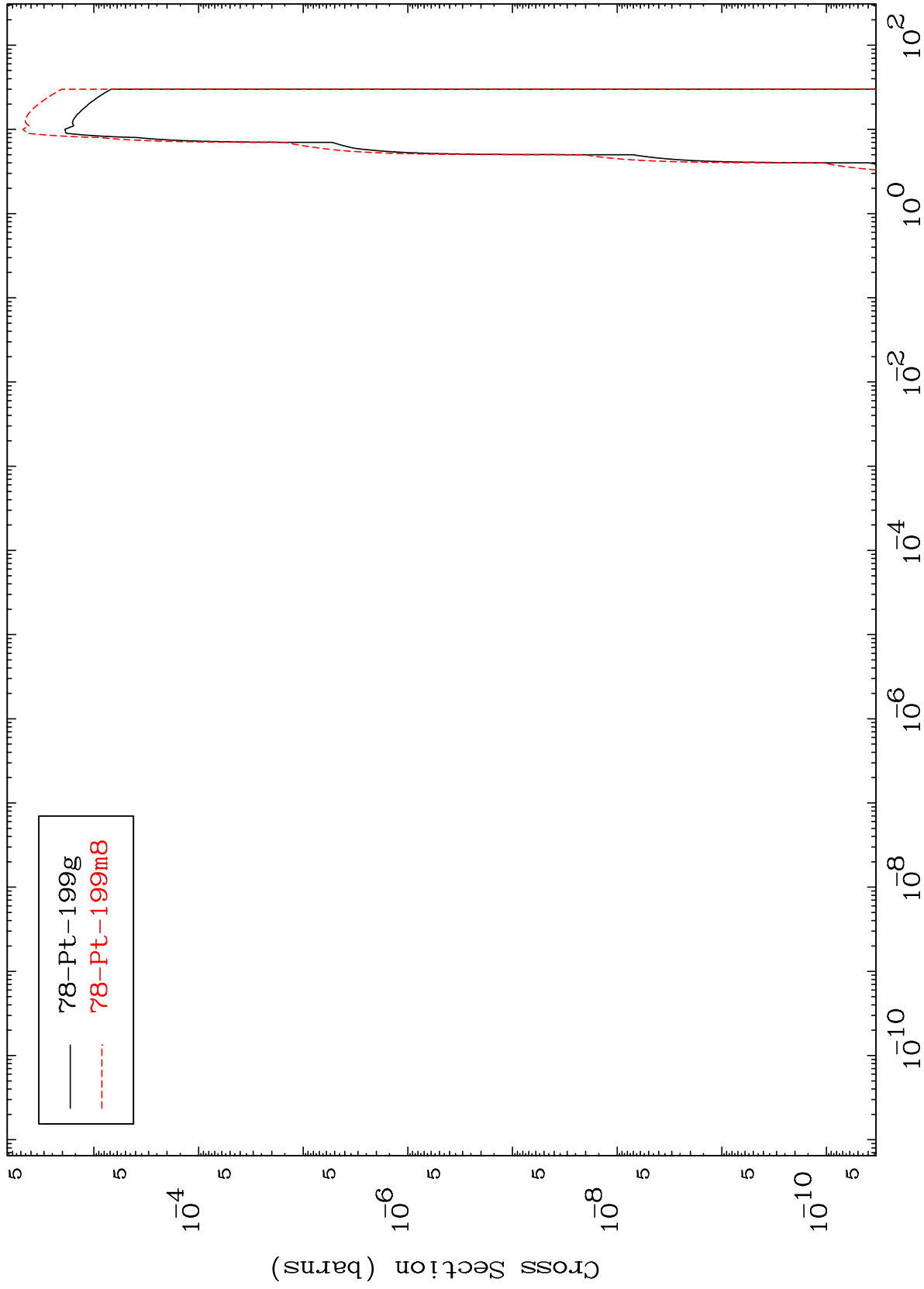
77-Ir-197

MAT 7744

Triton Inelastic

77-Ir-197

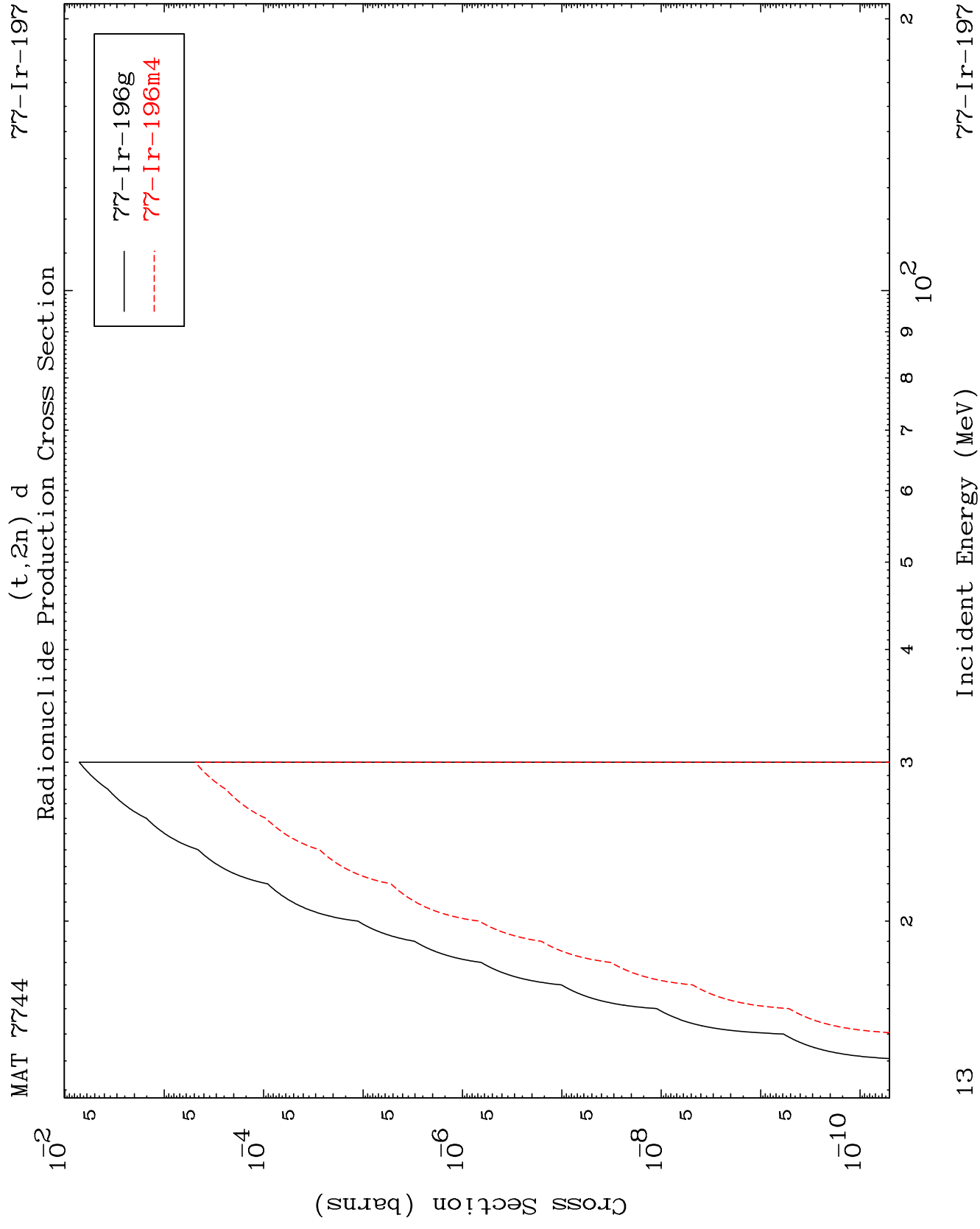
Radionuclide Production Cross Section



12

Incident Energy (MeV)

77-Ir-197

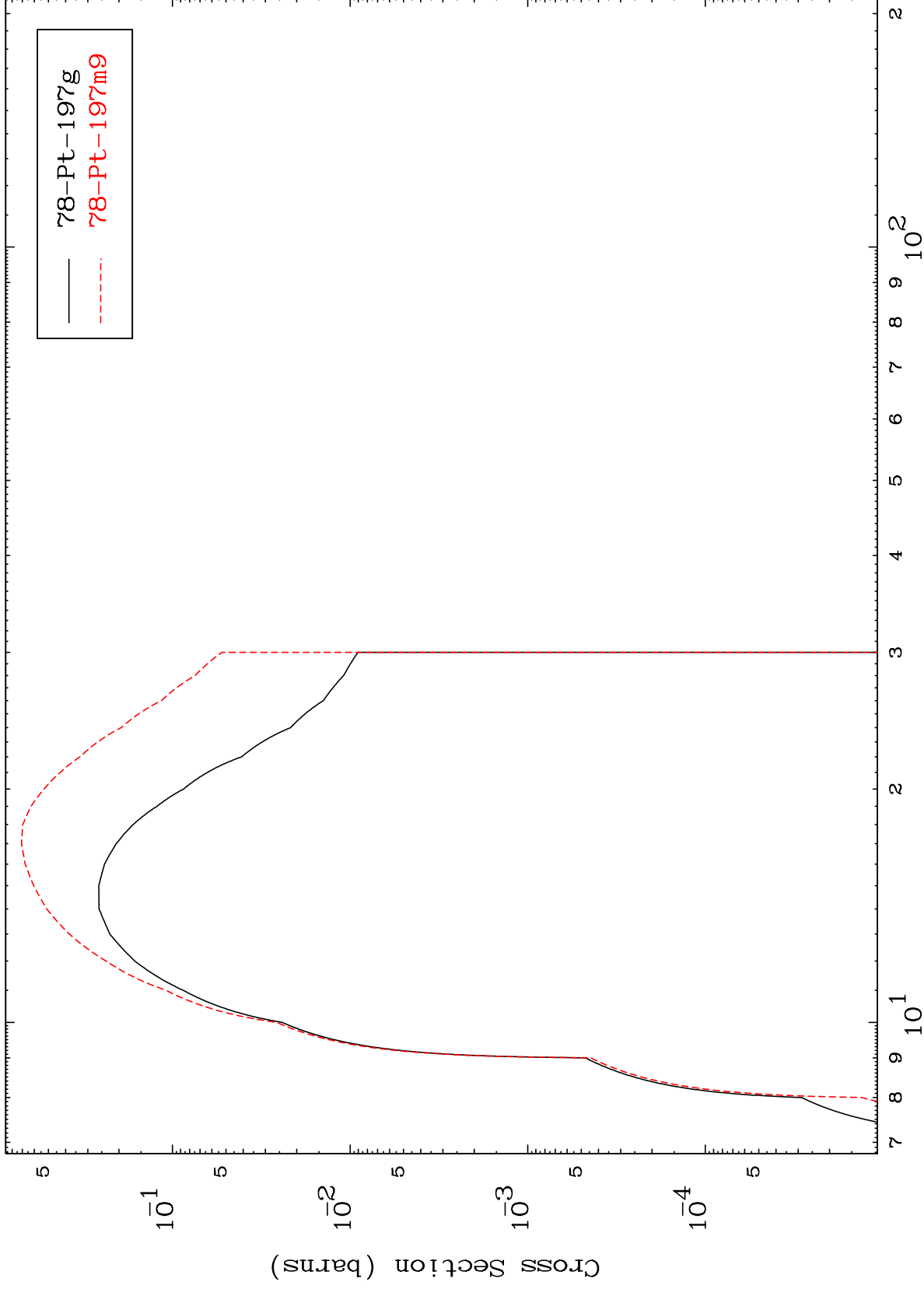


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(t,3n)

77-Ir-197

Radionuclide Production Cross Section



14

Incident Energy (MeV)

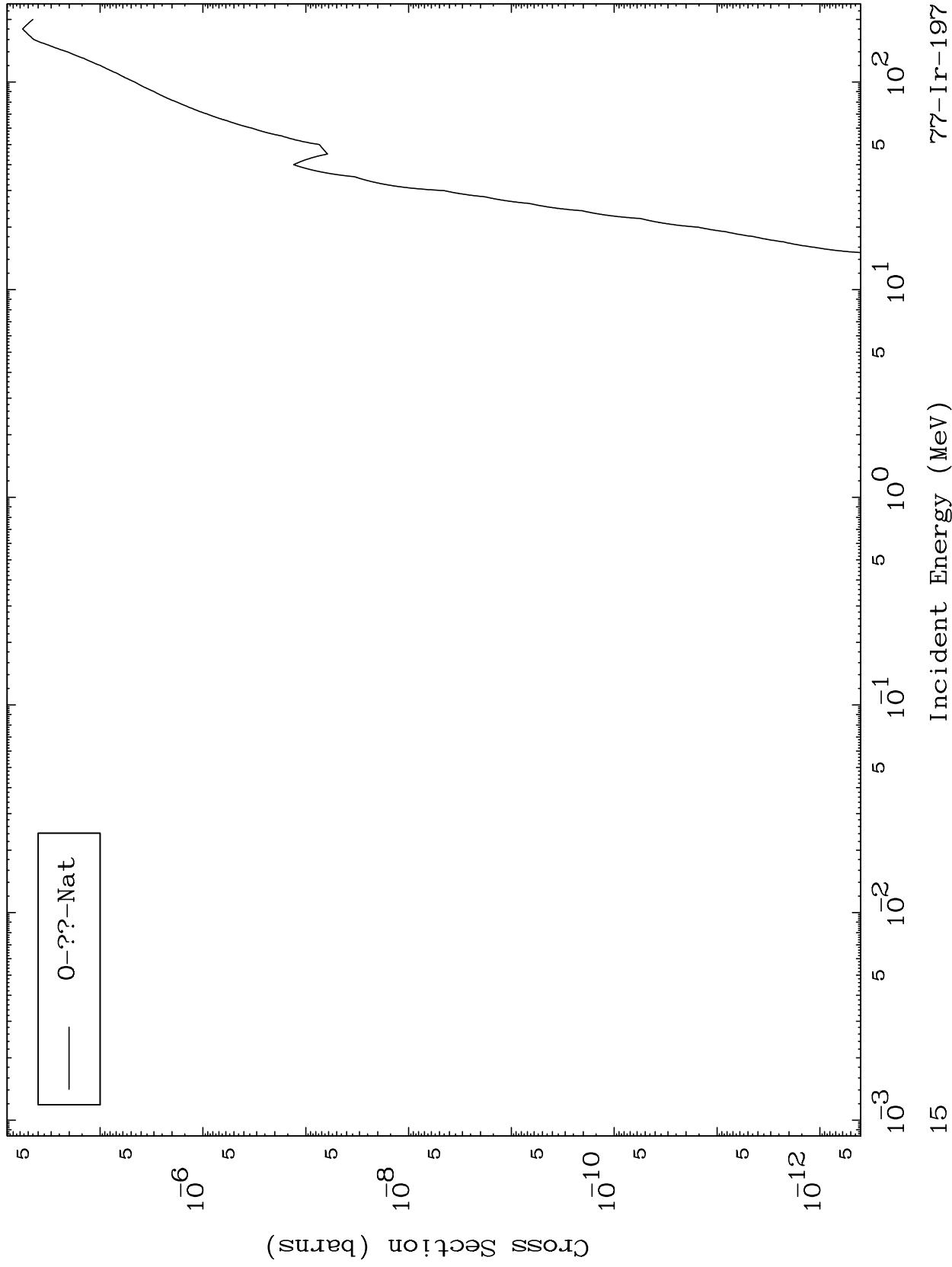
77-Ir-197

MAT 7744

Triton Fission

77-Ir-197

Radionuclide Production Cross Section

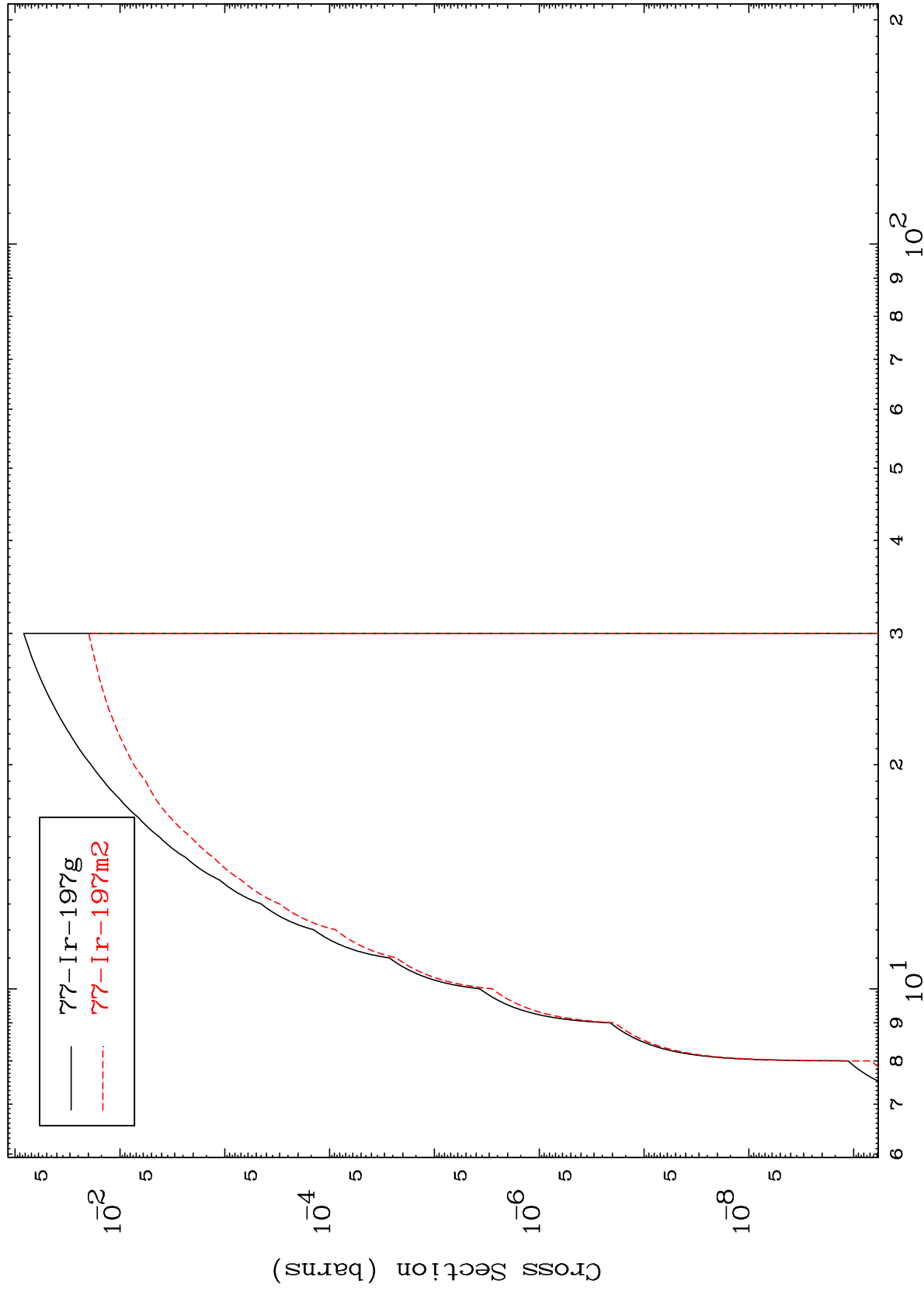


MAT 7744

(t,n') d

⁷⁷Ir-197

Radionuclide Production Cross Section



16

Incident Energy (MeV)

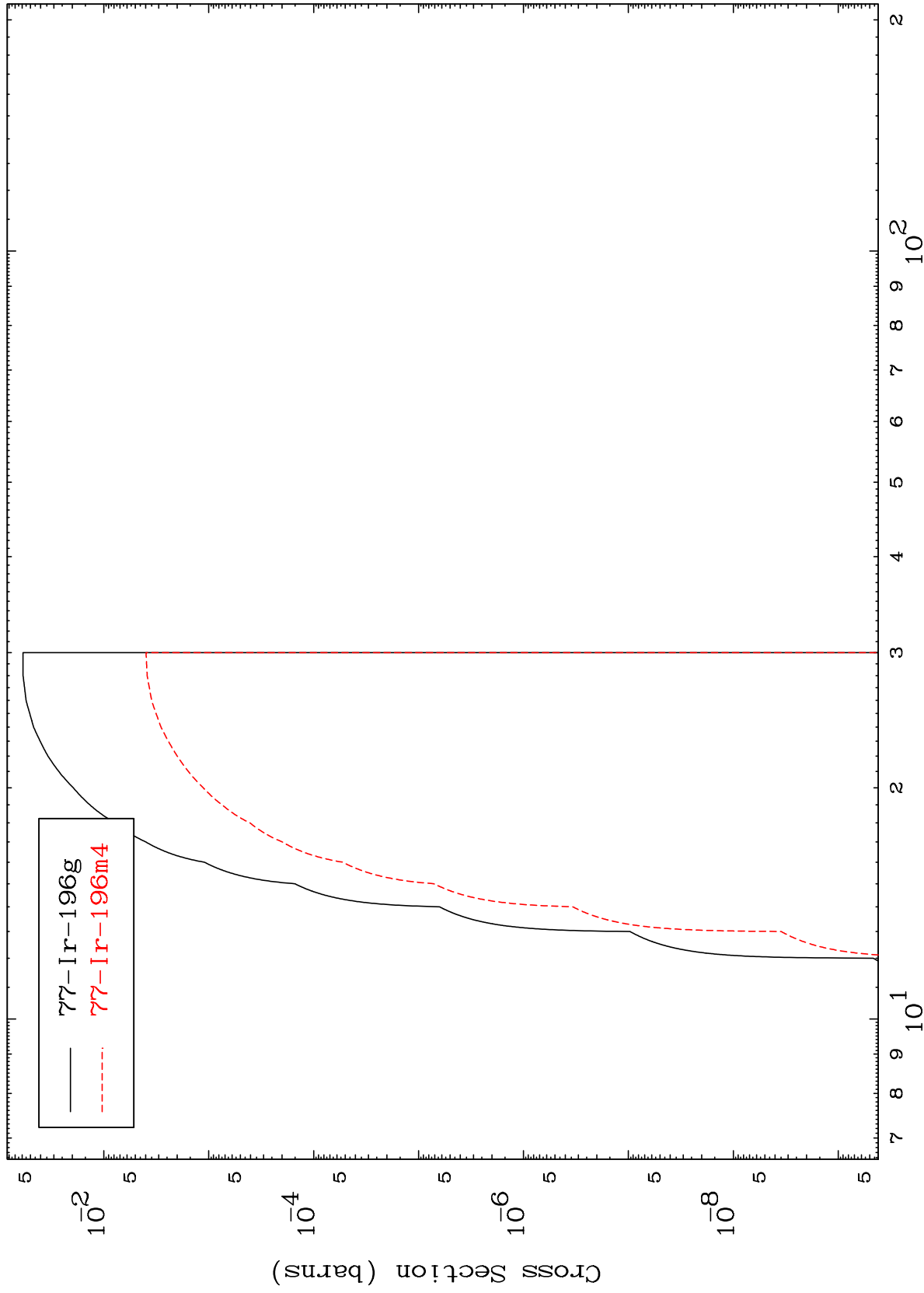
⁷⁷Ir-197

MAT 7744

(t,n') t

⁷⁷Ir-197

Radionuclide Production Cross Section



17

Incident Energy (MeV)

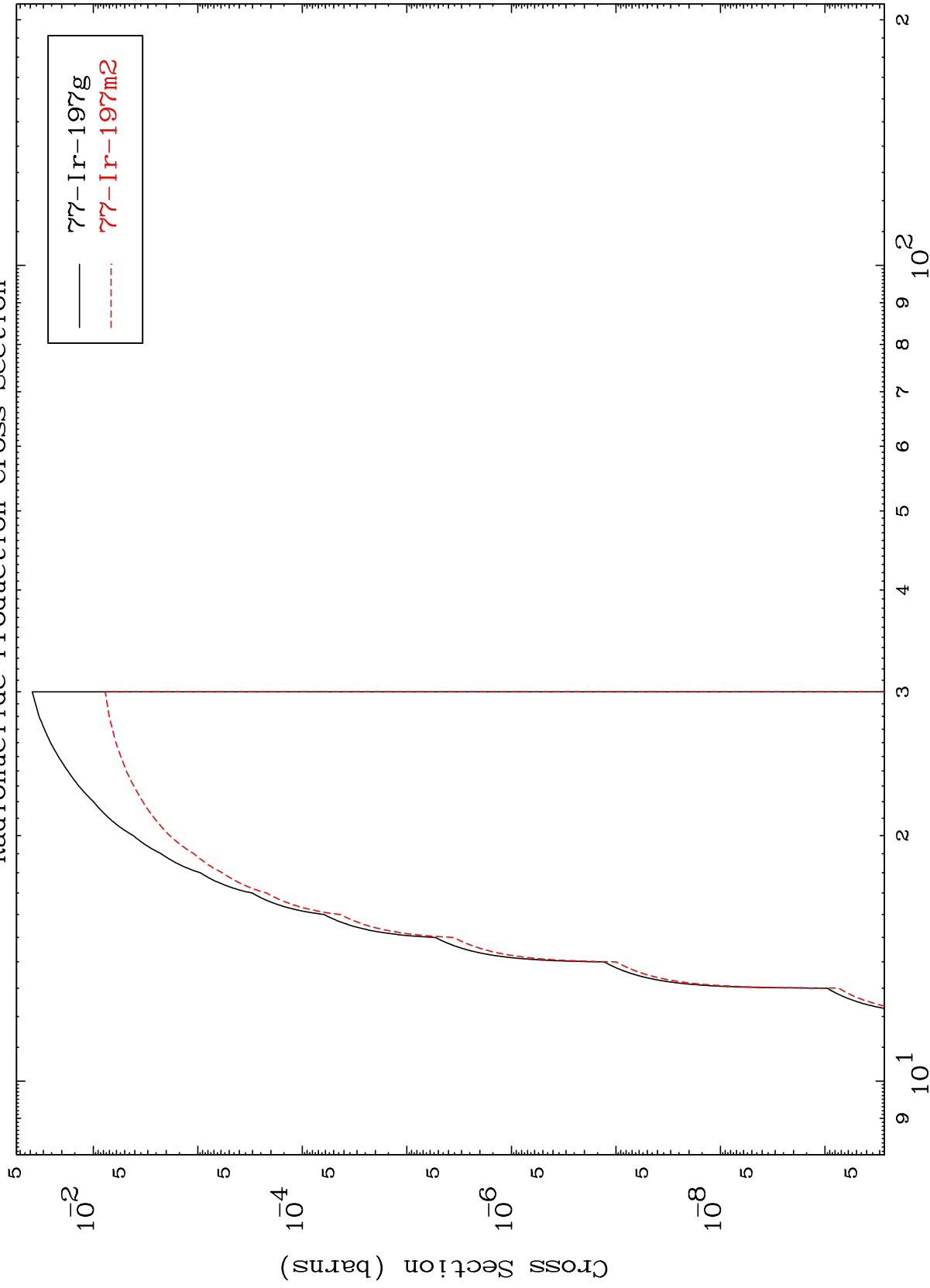
⁷⁷Ir-197

MAT 7744

(t,2n) p

77-Ir-197

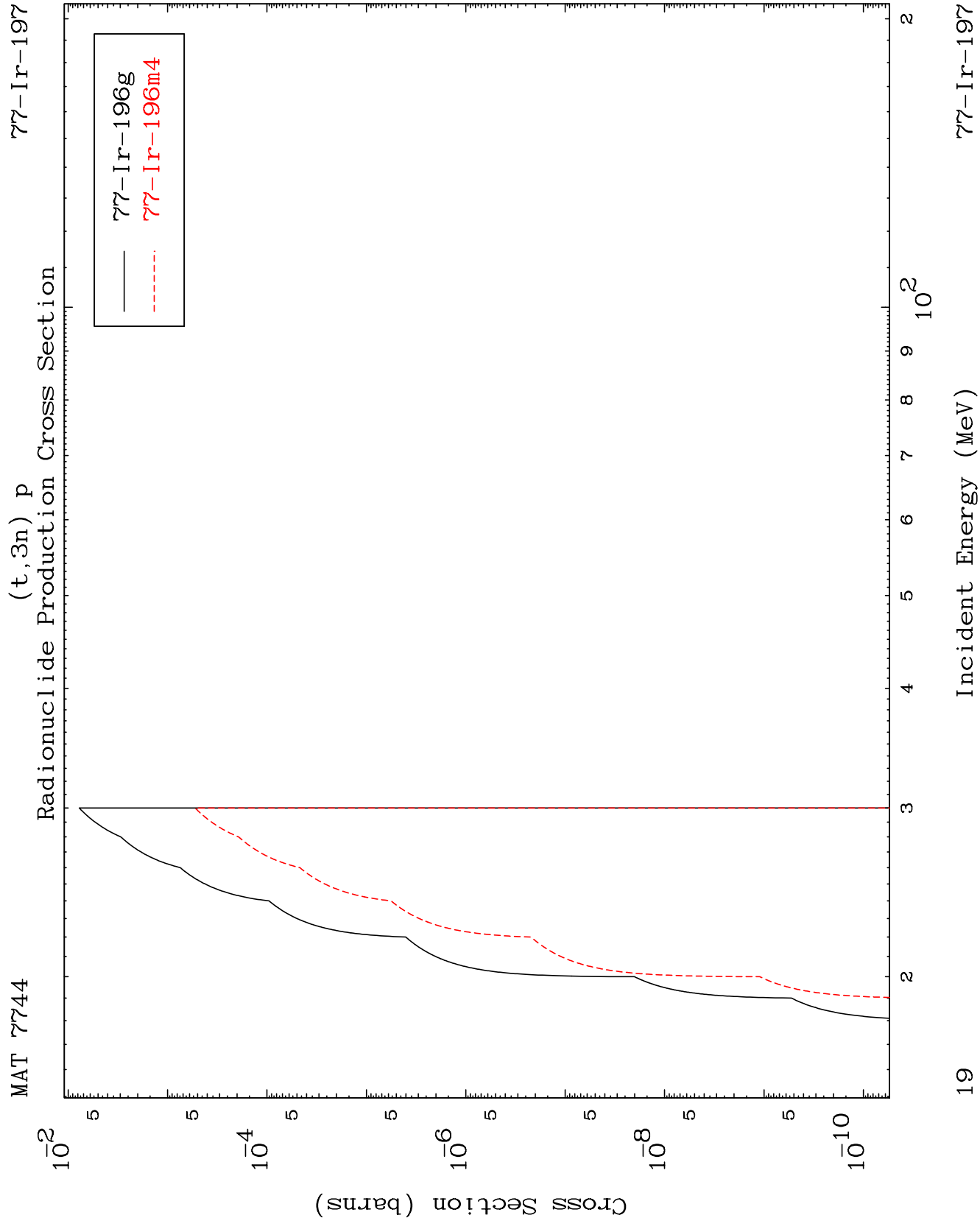
Radionuclide Production Cross Section



18

Incident Energy (MeV)

77-Ir-197

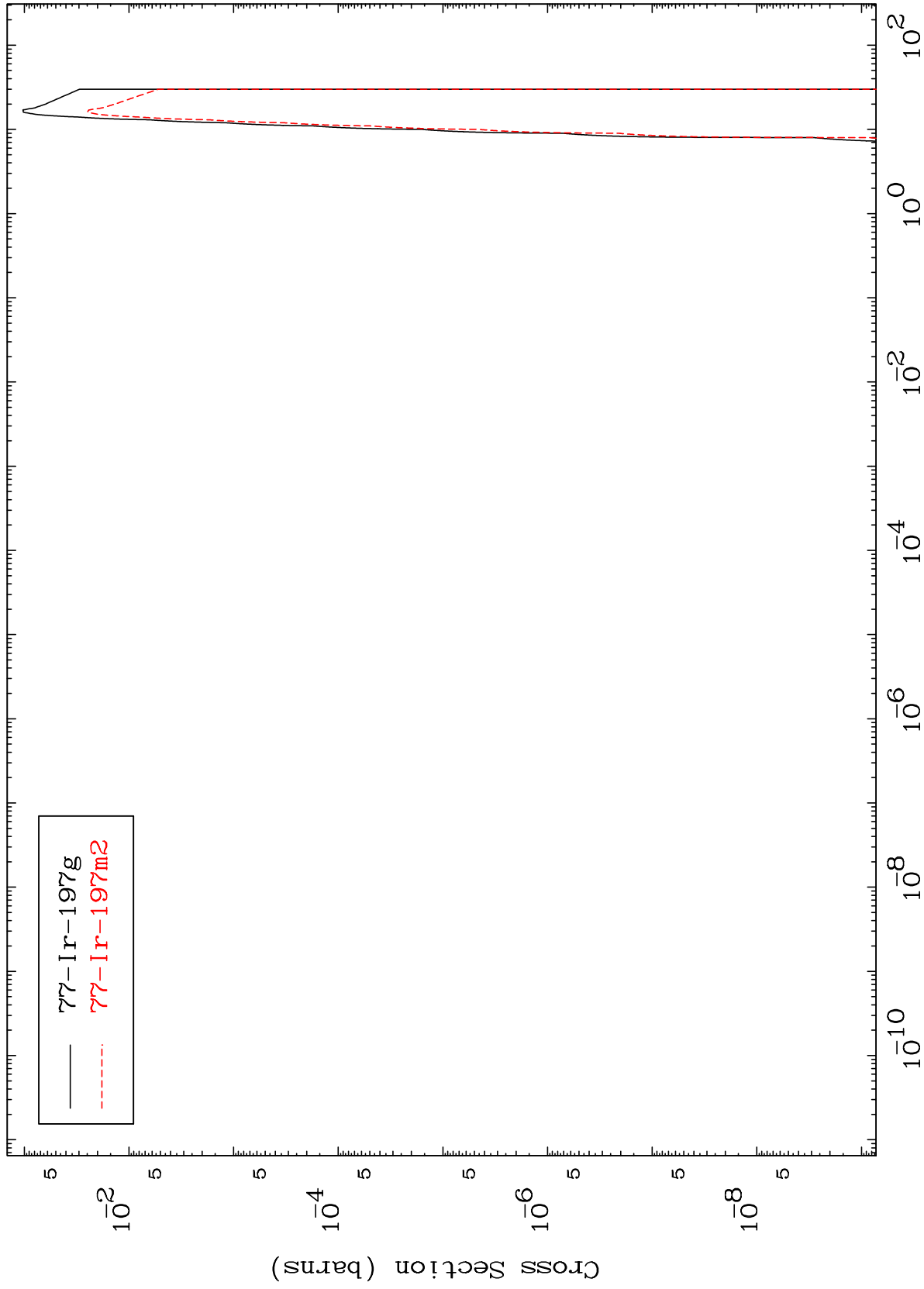


MAT 7744

(t,t)

Radionuclide Production Cross Section

⁷⁷Ir-¹⁹⁷



20

Incident Energy (MeV)

⁷⁷Ir-¹⁹⁷