

Program EVALPLOT
(Version 2018-1)

by

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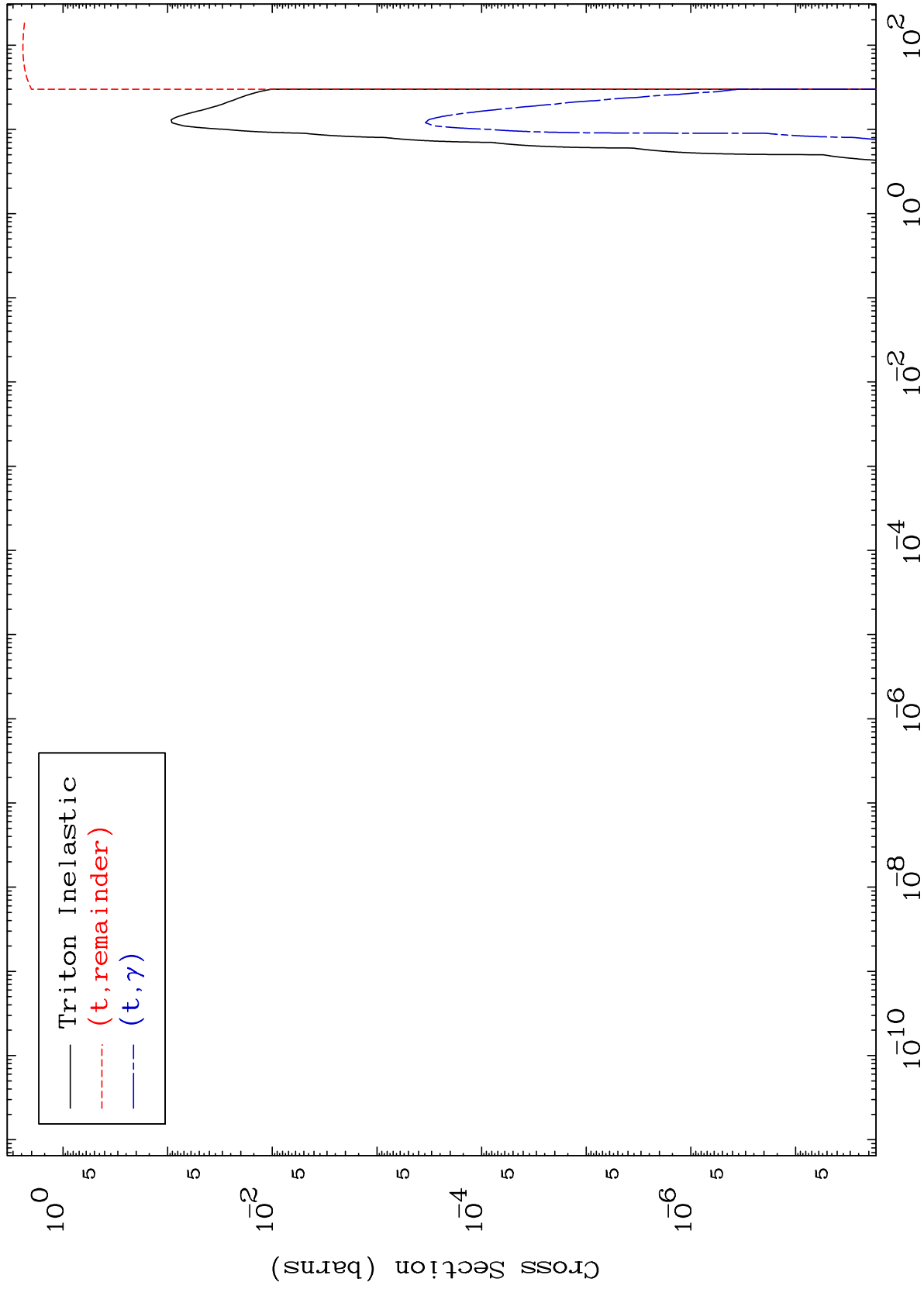
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7675

Triton Major
0 Kelvin Cross Sections

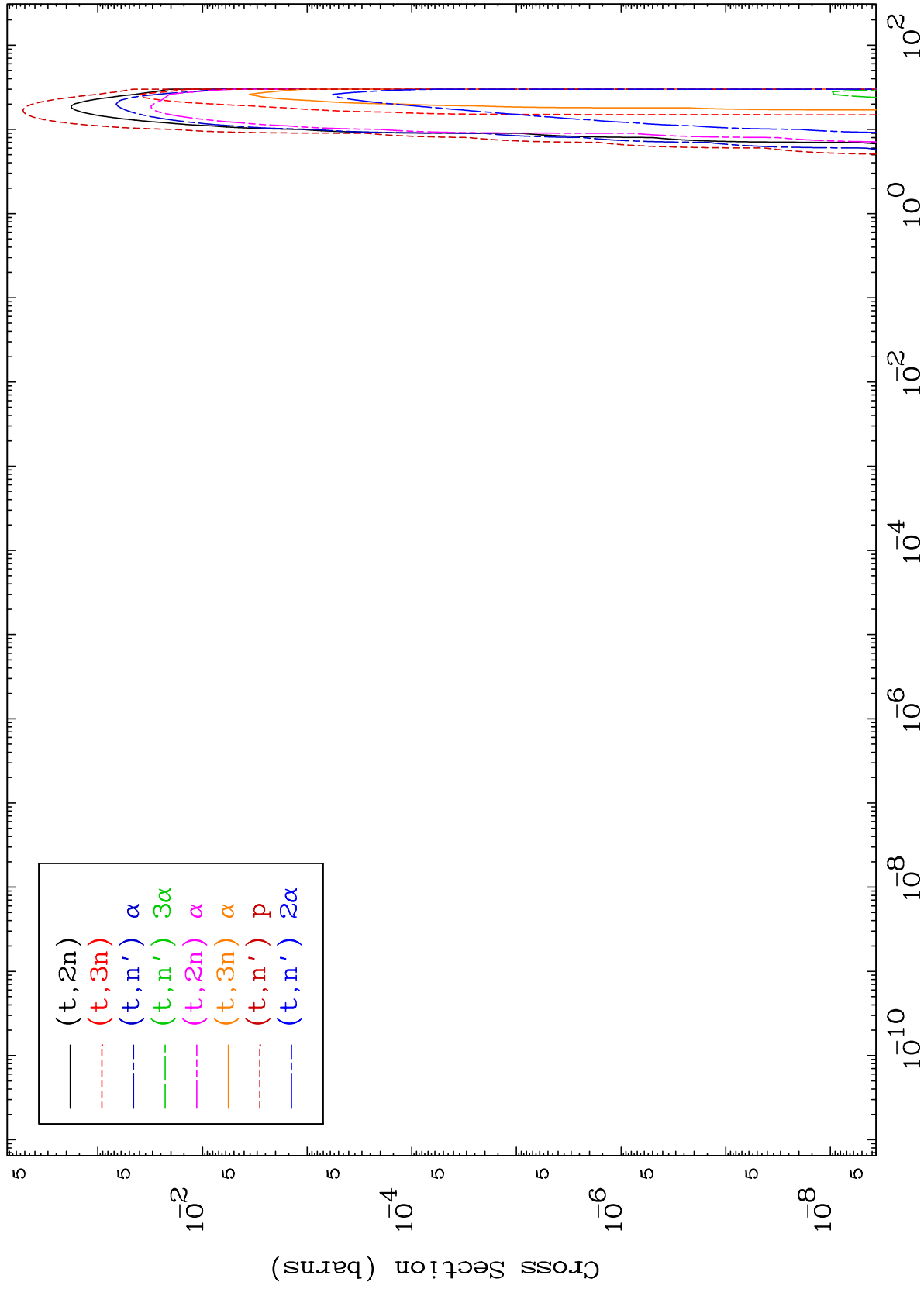
77-Ir-174



MAT 7675

Triton Neutron Production
0 Kelvin Cross Sections

77-Ir-174



2

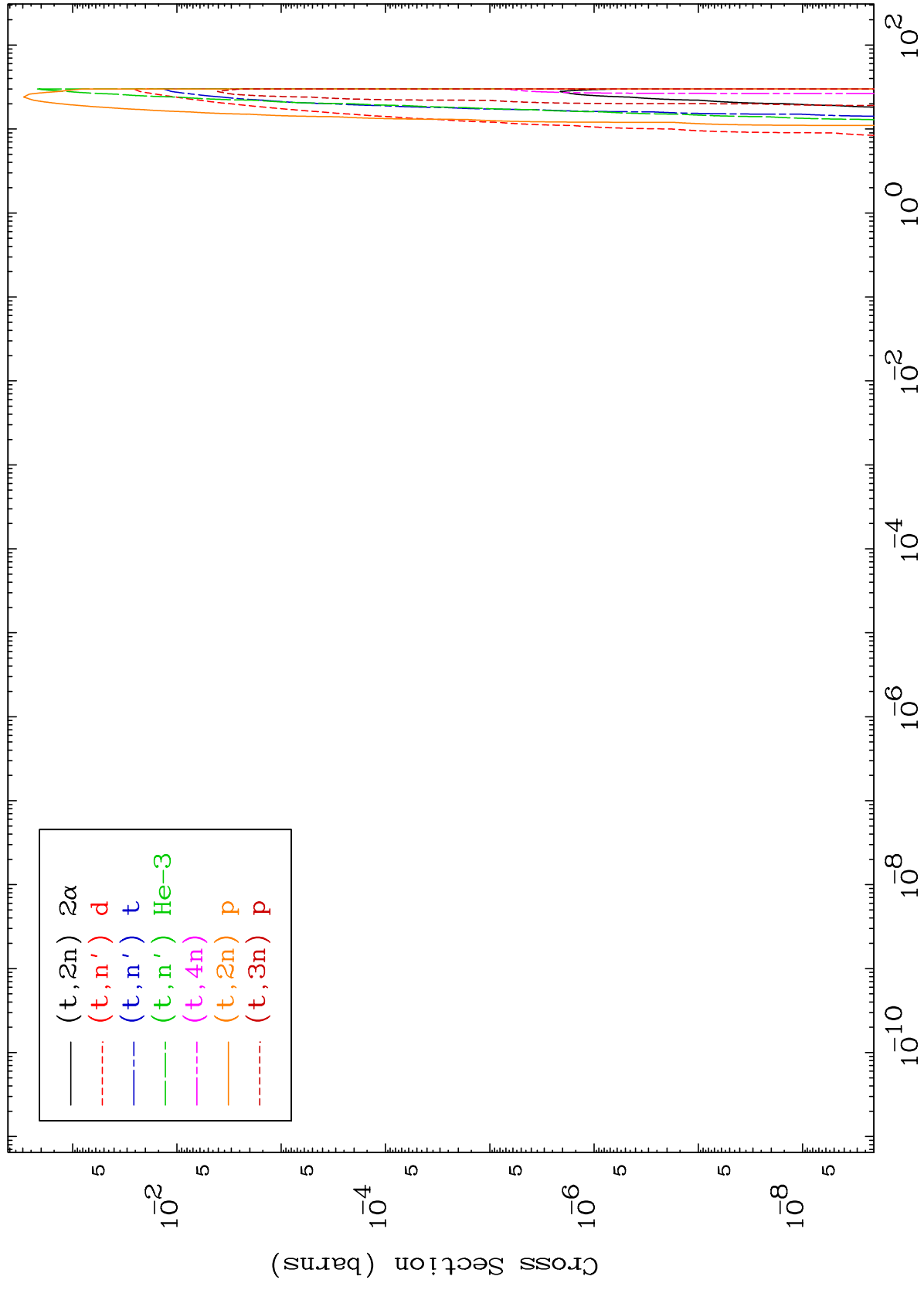
Incident Energy (MeV)

77-Ir-174

MAT 7675

Triton Neutron Production
0 Kelvin Cross Sections

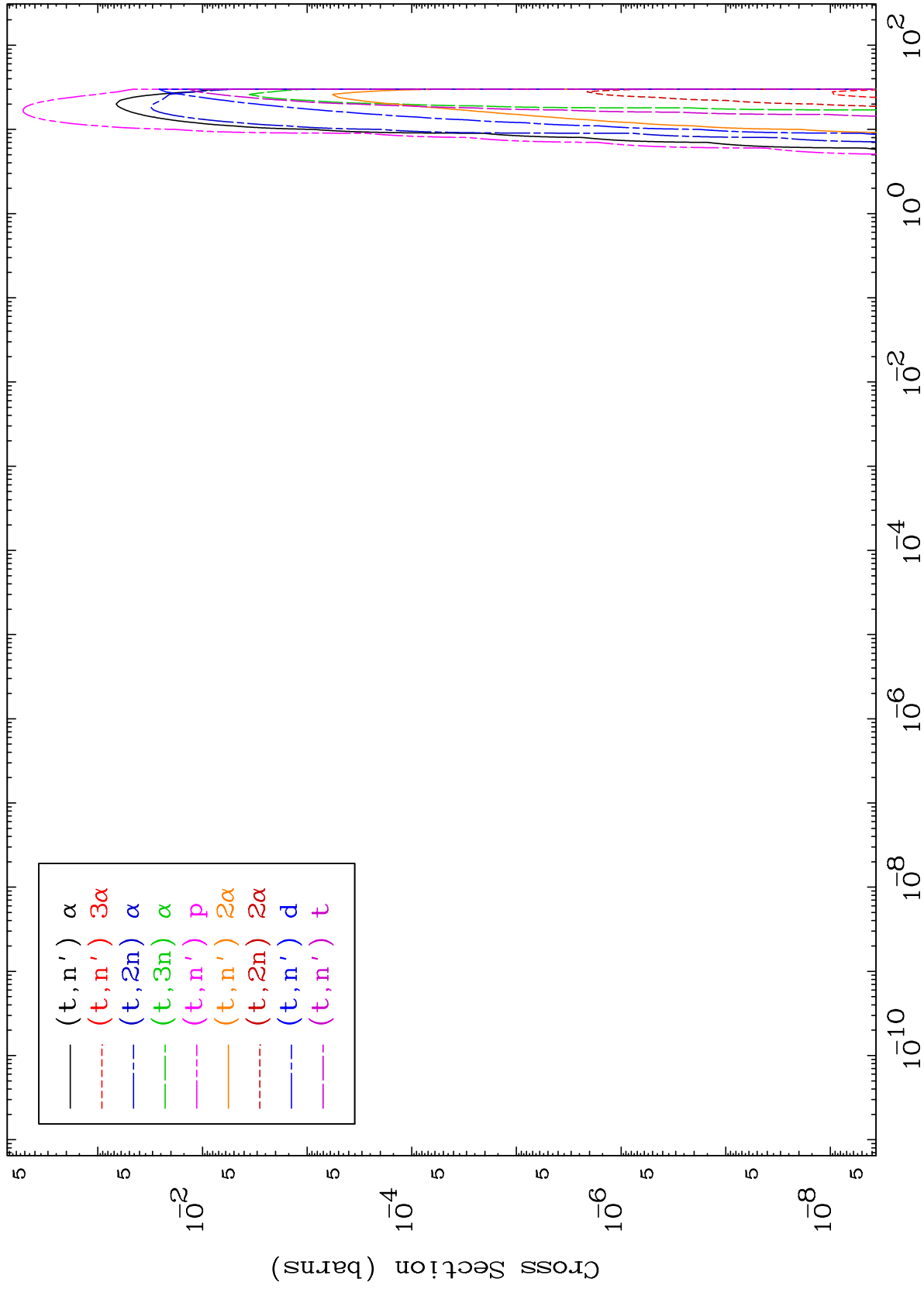
77-Ir-174



MAT 7675

Triton Charged Particle
0 Kelvin Cross Sections

77-Ir-174

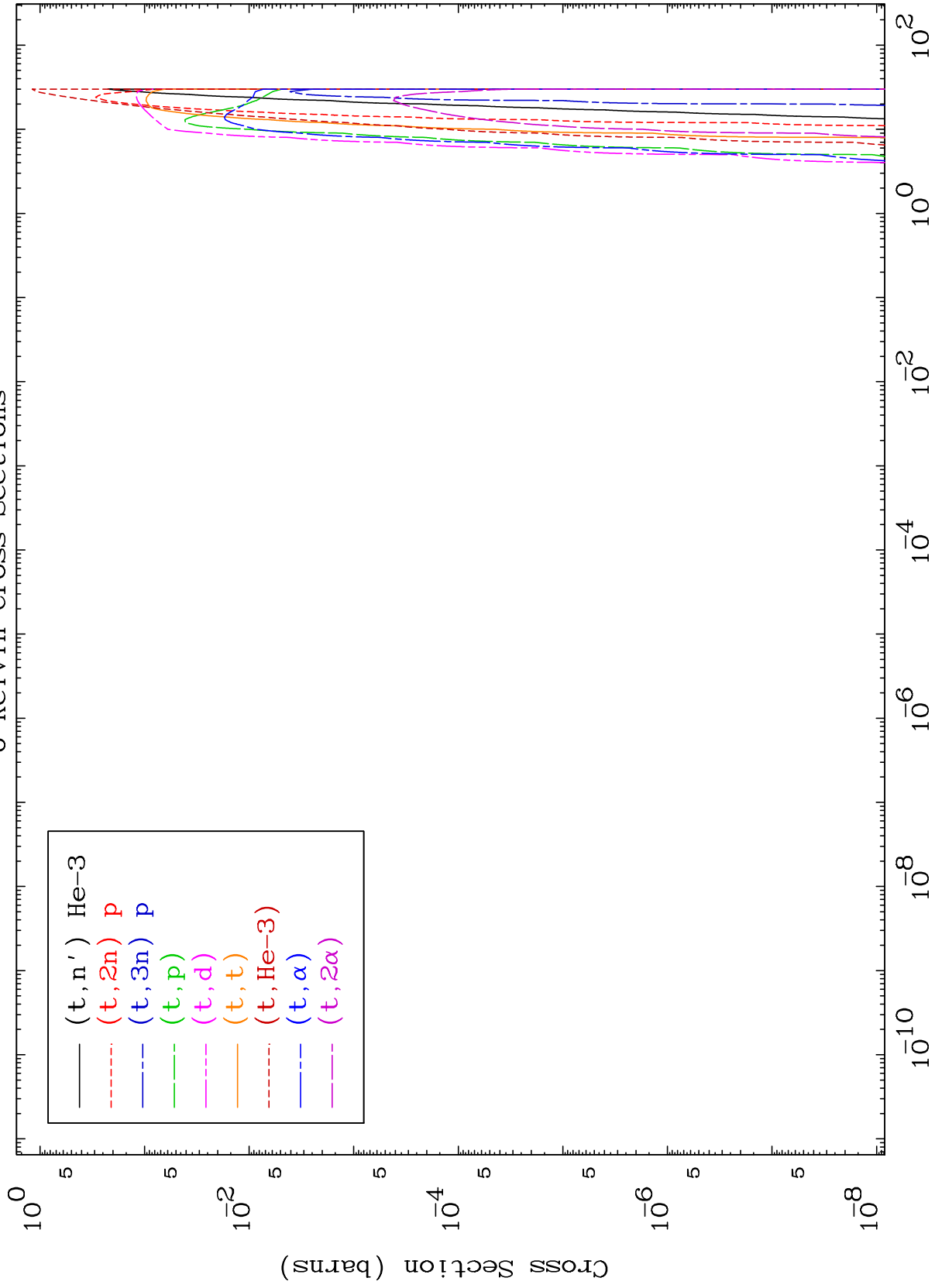


77-Ir-174

MAT 7675

Triton Charged Particle
0 Kelvin Cross Sections

77-Ir-174



5

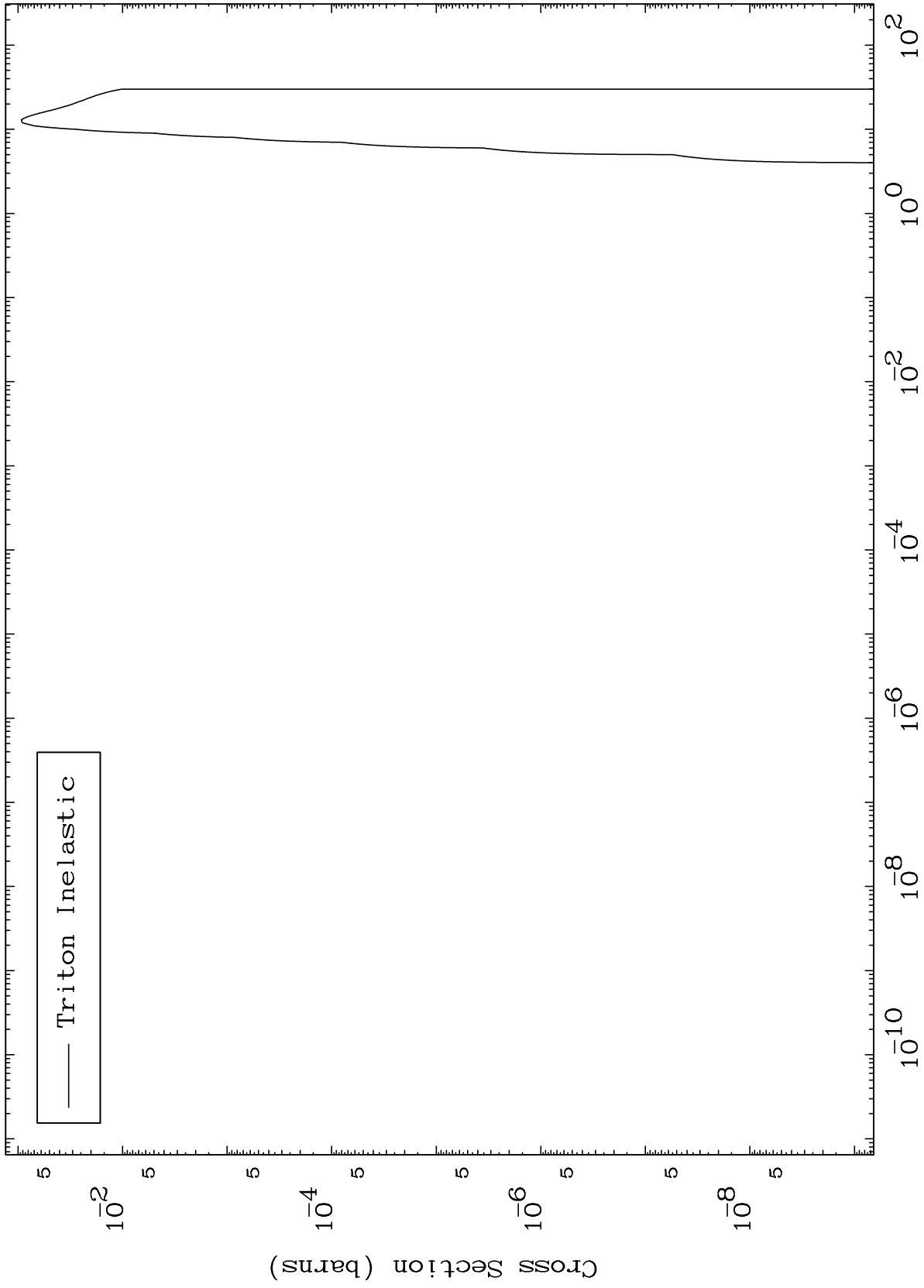
Incident Energy (MeV)

77-Ir-174

MAT 7675

(t,n') Level
0 Kelvin Cross Sections

77-Ir-174



7

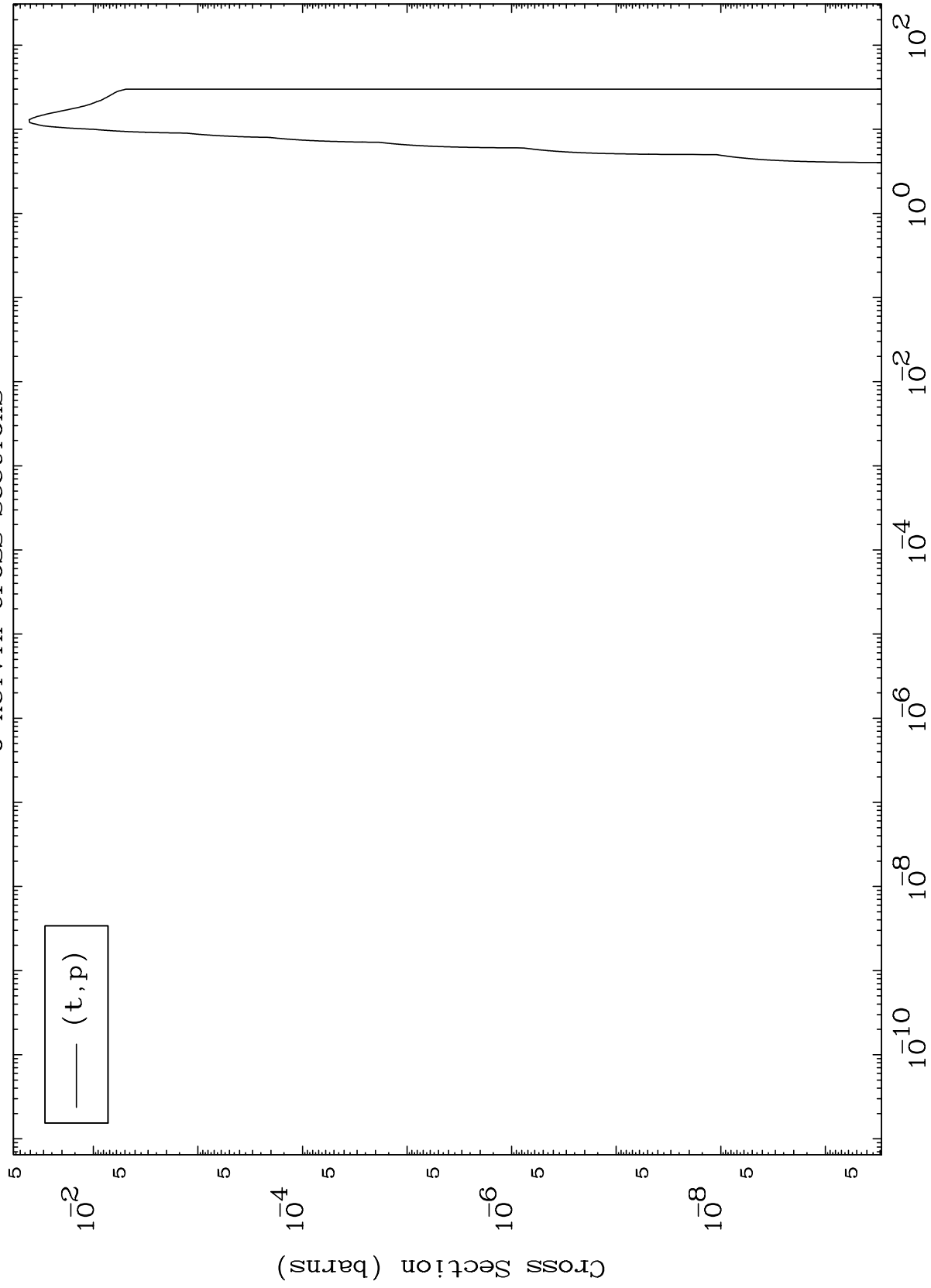
Incident Energy (MeV)

77-Ir-174

MAT 7675

(t,p) Levels
0 Kelvin Cross Sections

77-Ir-174



8

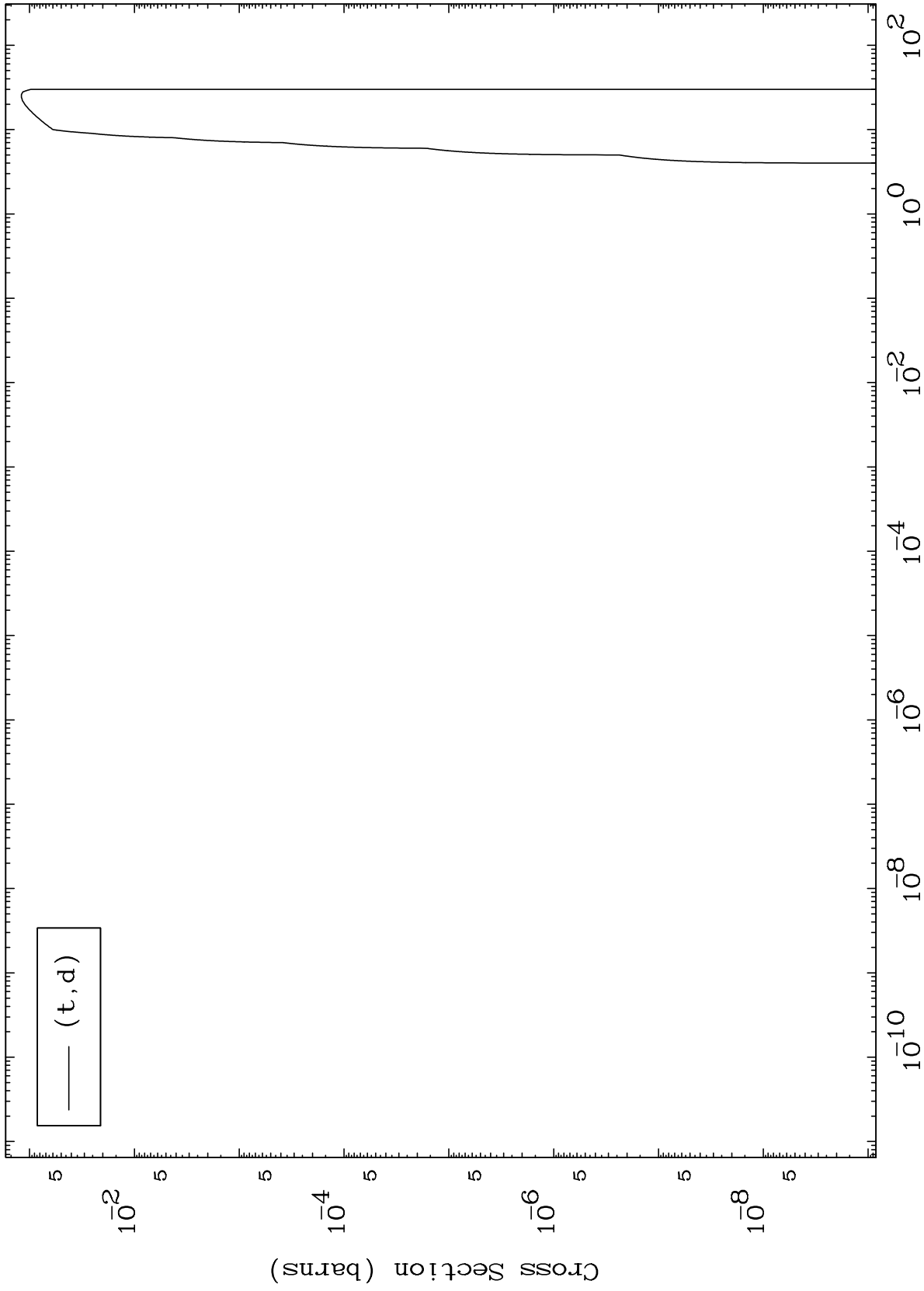
Incident Energy (MeV)

77-Ir-174

MAT 7675

(t,d) Levels
0 Kelvin Cross Sections

77-Ir-174



9

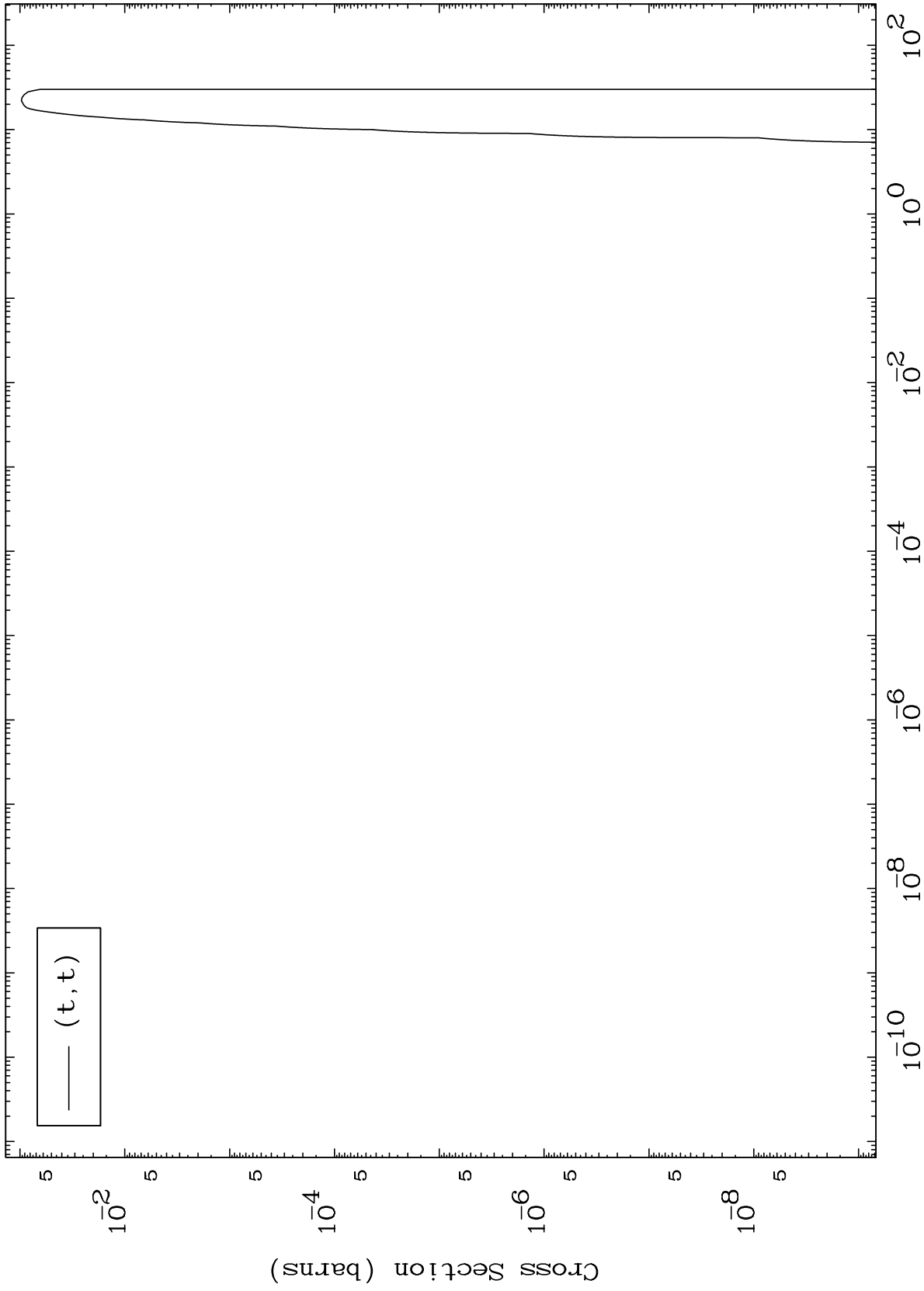
Incident Energy (MeV)

77-Ir-174

MAT 7675

(t,t) Levels
0 Kelvin Cross Sections

77-Ir-174



10

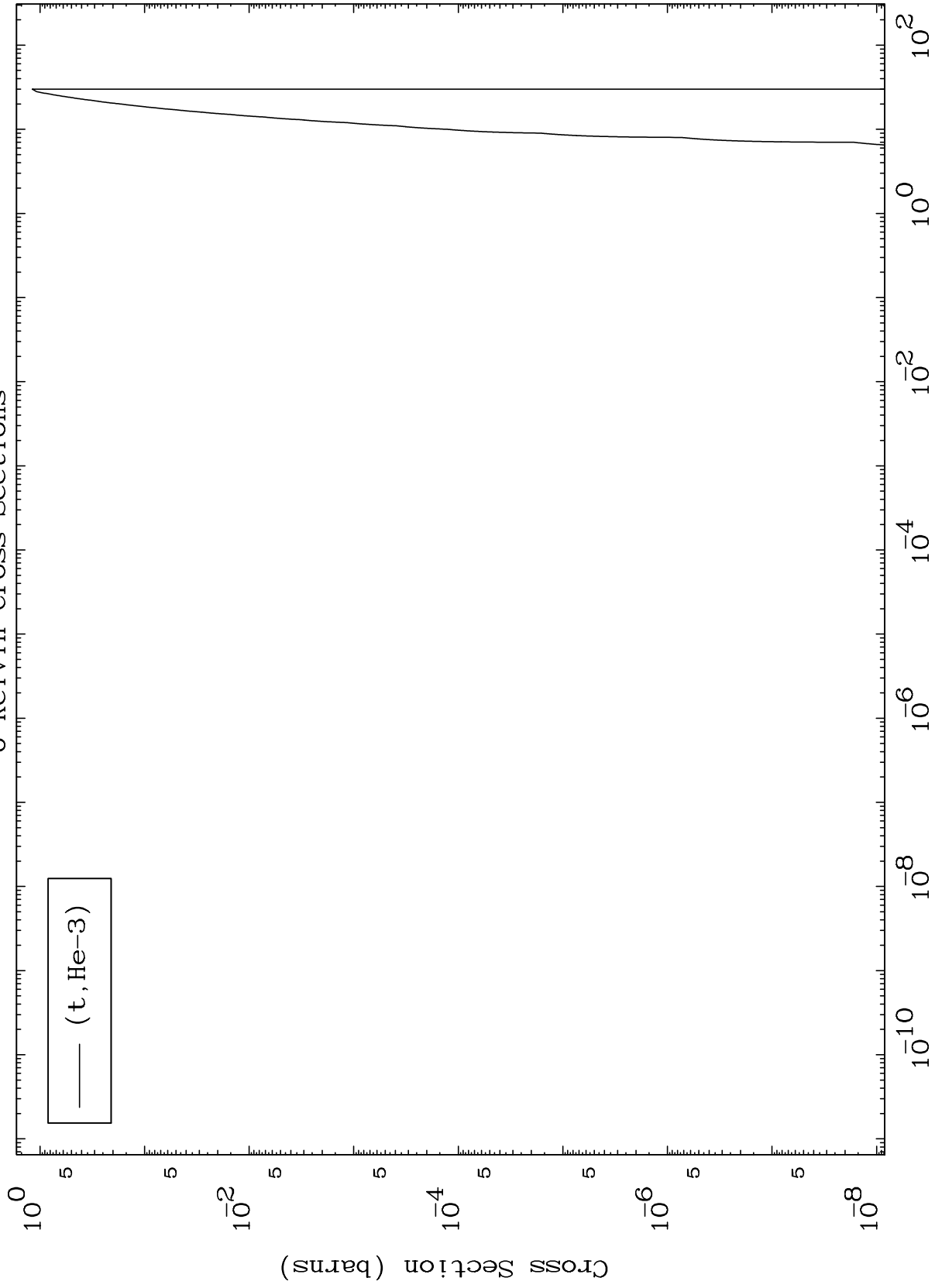
Incident Energy (MeV)

77-Ir-174

MAT 7675

(t,He3) Levels
0 Kelvin Cross Sections

77-Ir-174

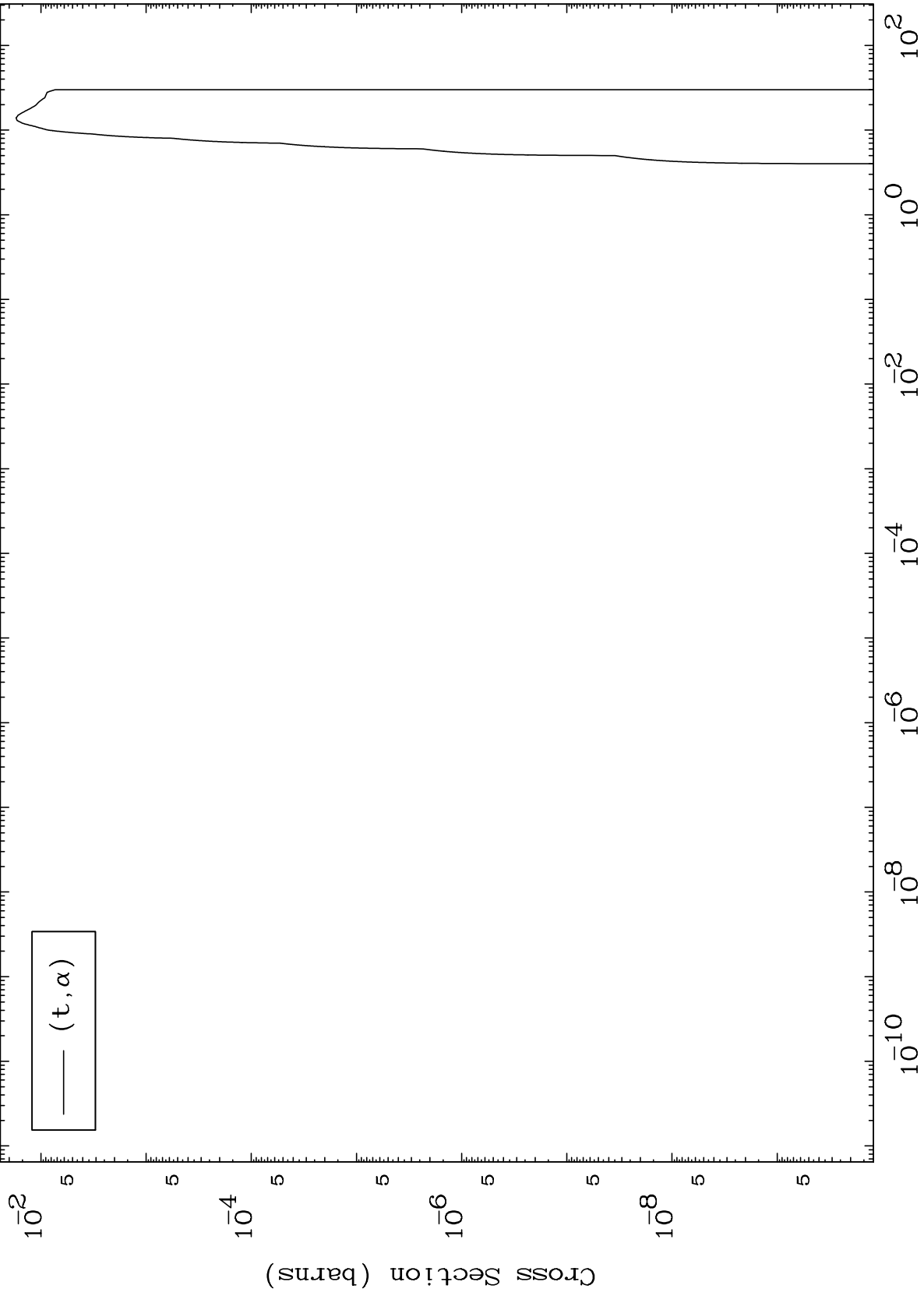


(t, He-3)

MAT 7675

(t, α) Levels
0 Kelvin Cross Sections

77-Ir-174



12

Incident Energy (MeV)

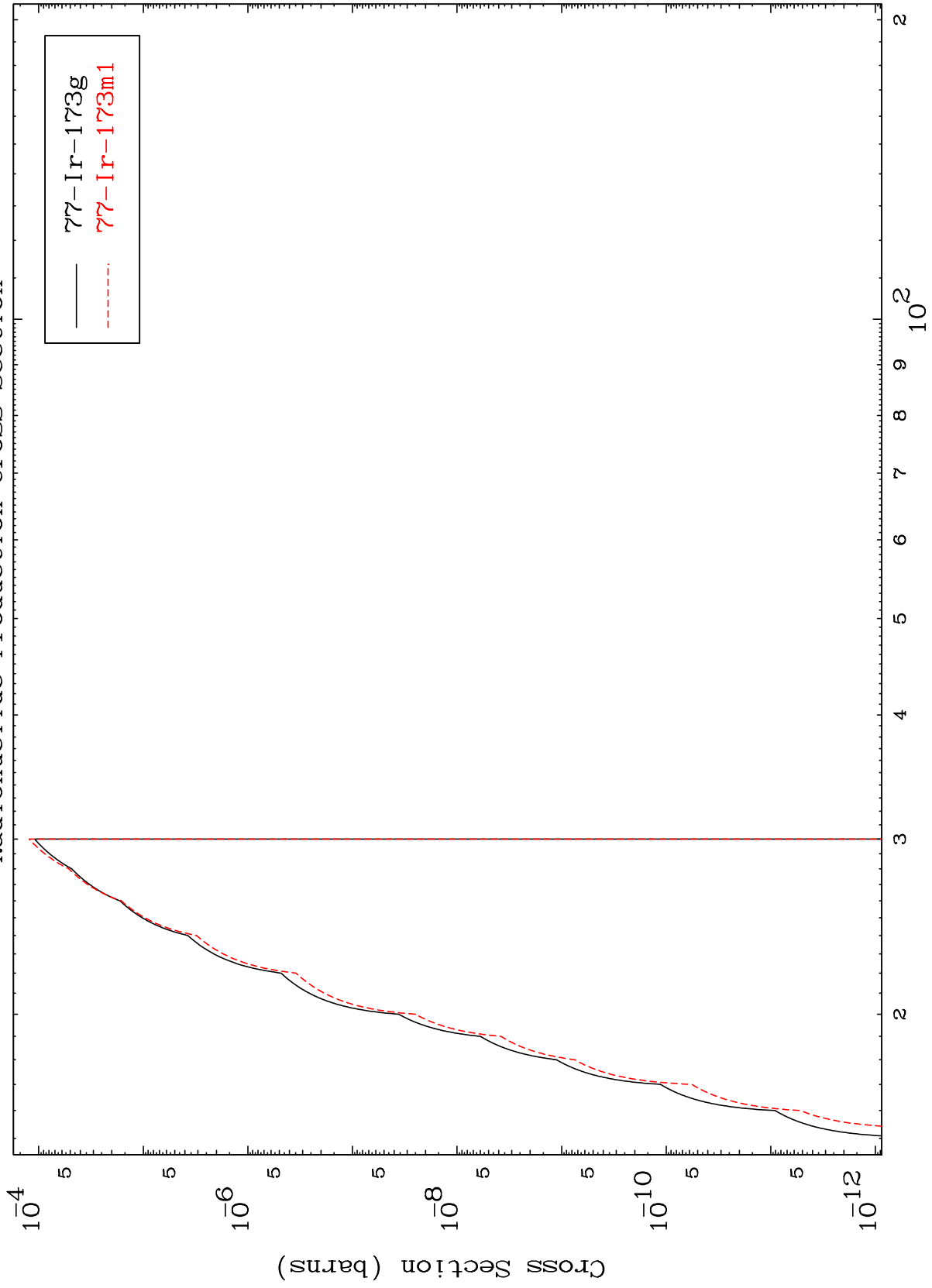
77-Ir-174

MAT 7675

(t,2n) d

⁷⁷Ir-174

Radionuclide Production Cross Section



13

Incident Energy (MeV)

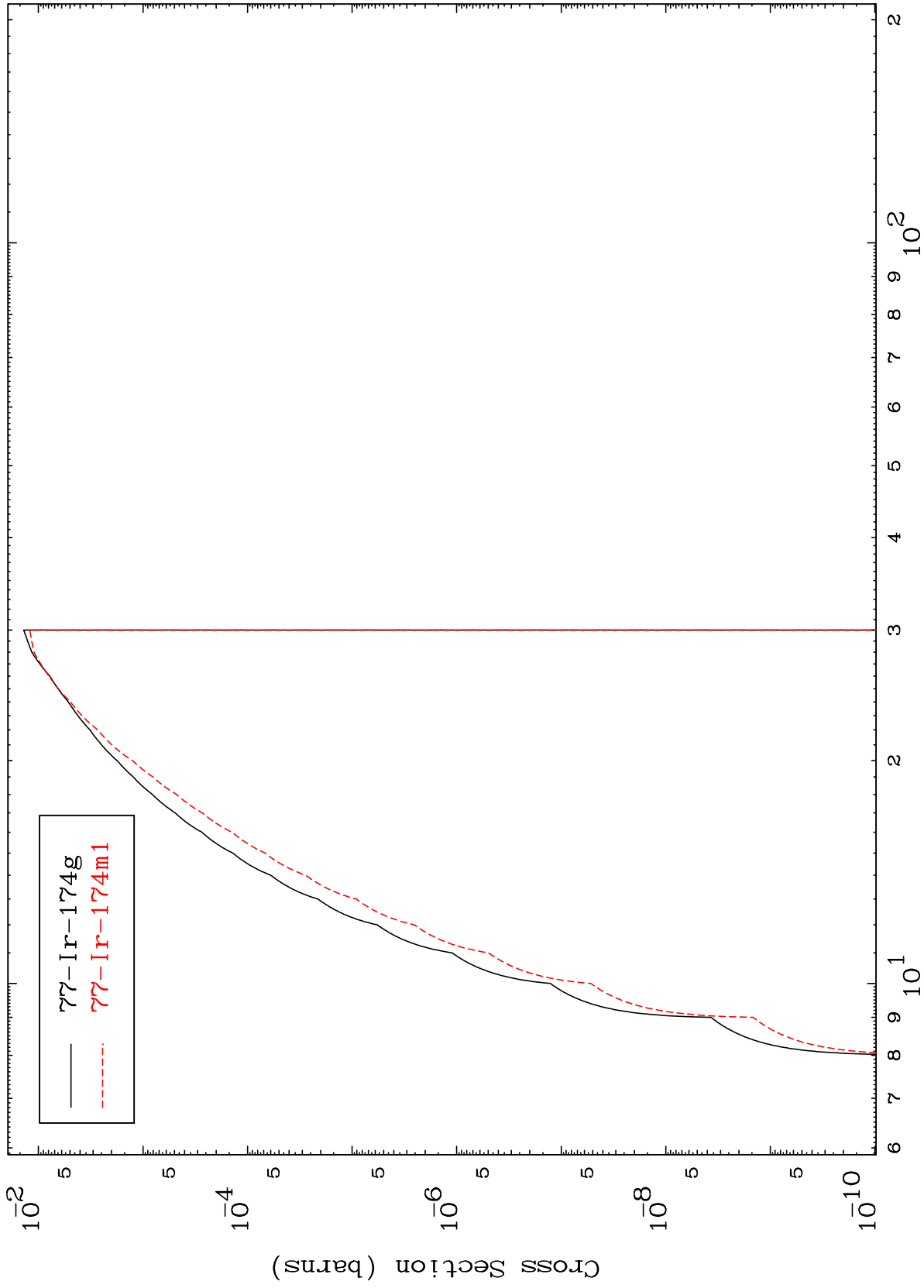
⁷⁷Ir-174

MAT 7675

(t,n') d

⁷⁷Ir-174

Radionuclide Production Cross Section



14

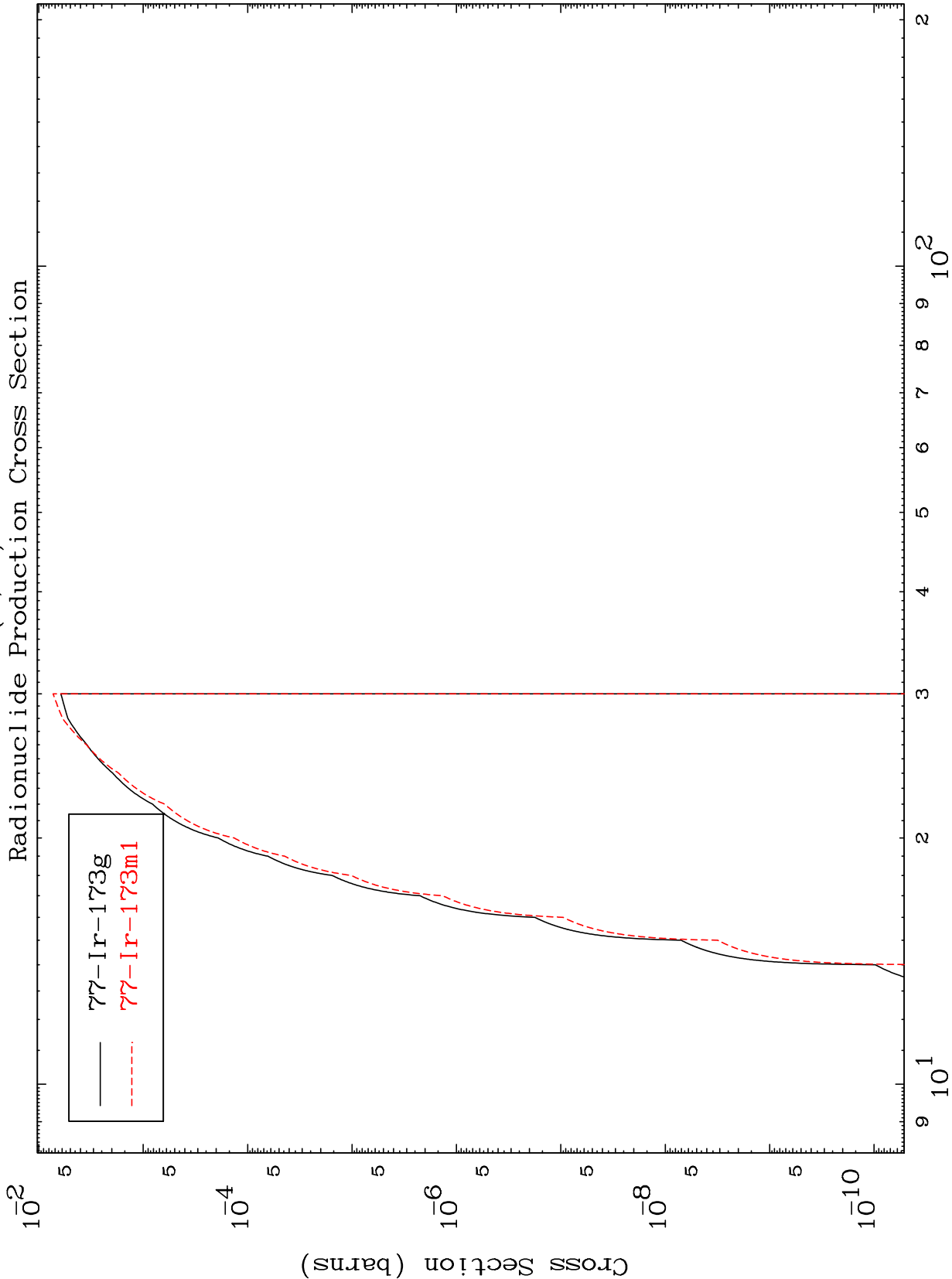
Incident Energy (MeV)

⁷⁷Ir-174

77-Ir-174

(t,n') t

MAT 7675



77-Ir-174

Incident Energy (MeV)

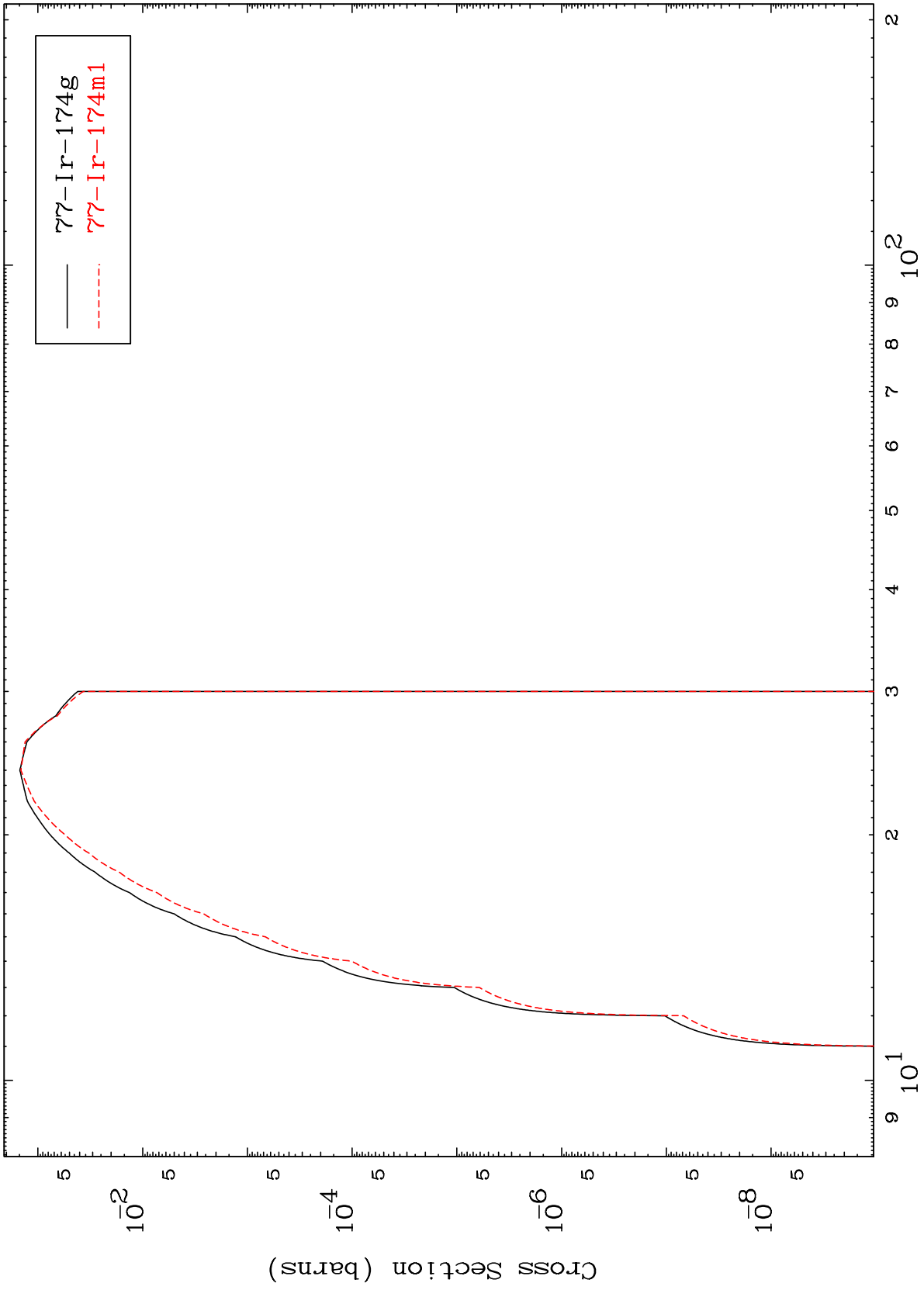
15

MAT 7675

(t,2n) p

⁷⁷Ir-174

Radionuclide Production Cross Section



16

Incident Energy (MeV)

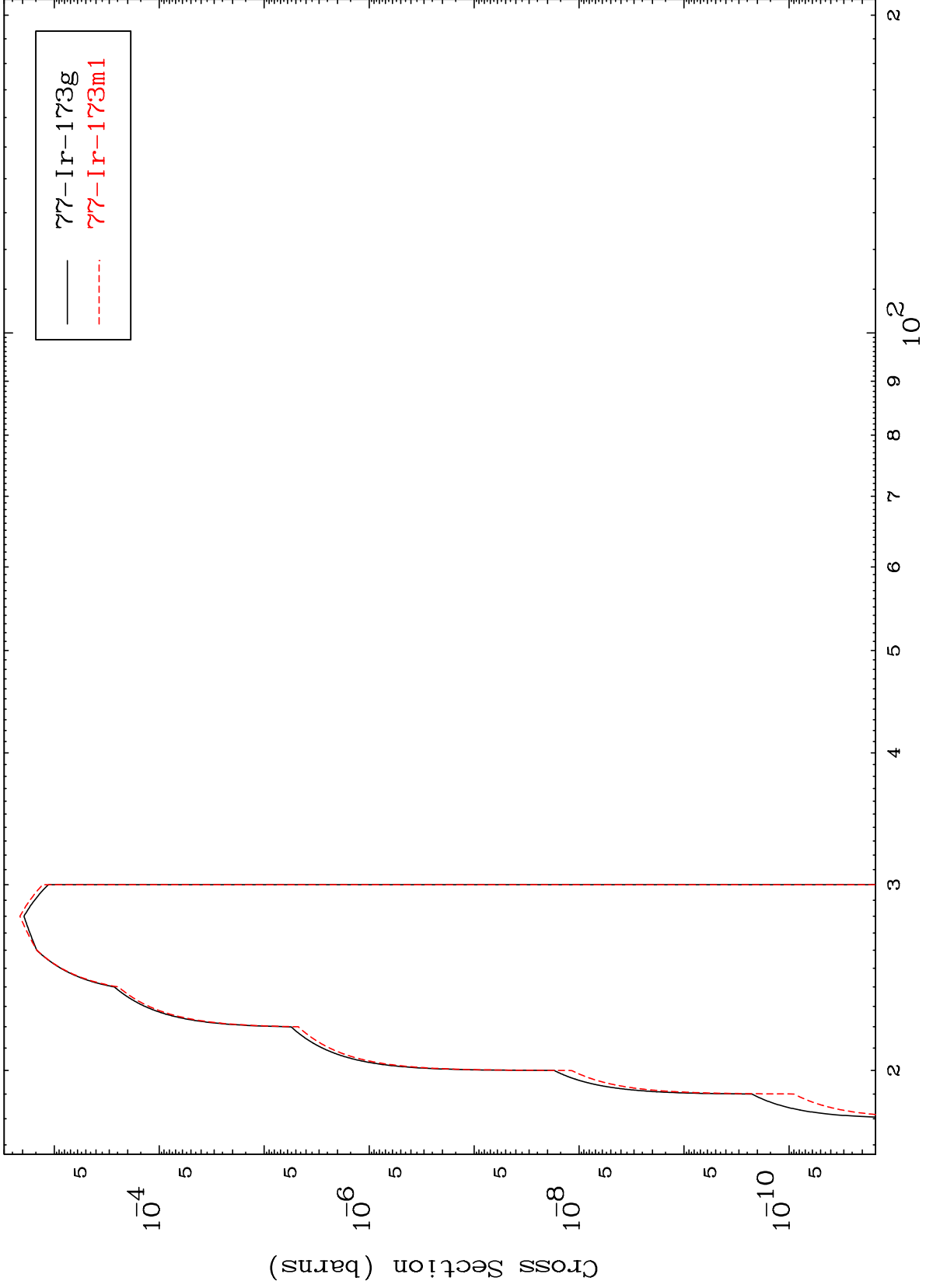
⁷⁷Ir-174

MAT 7675

(t,3n) p

77-Ir-174

Radionuclide Production Cross Section



17

Incident Energy (MeV)

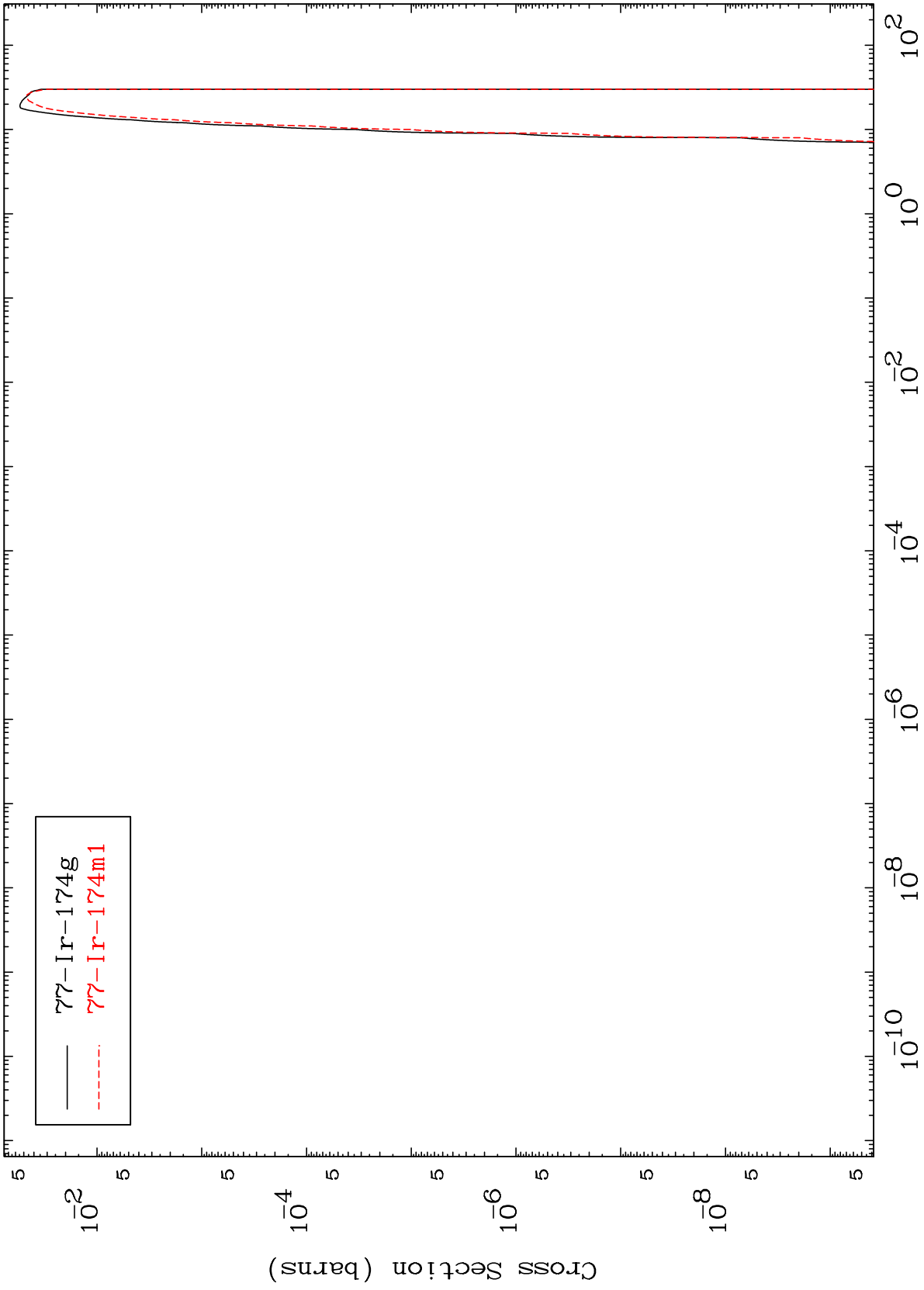
77-Ir-174

MAT 7675

(t, t)

Radionuclide Production Cross Section

⁷⁷Ir-174



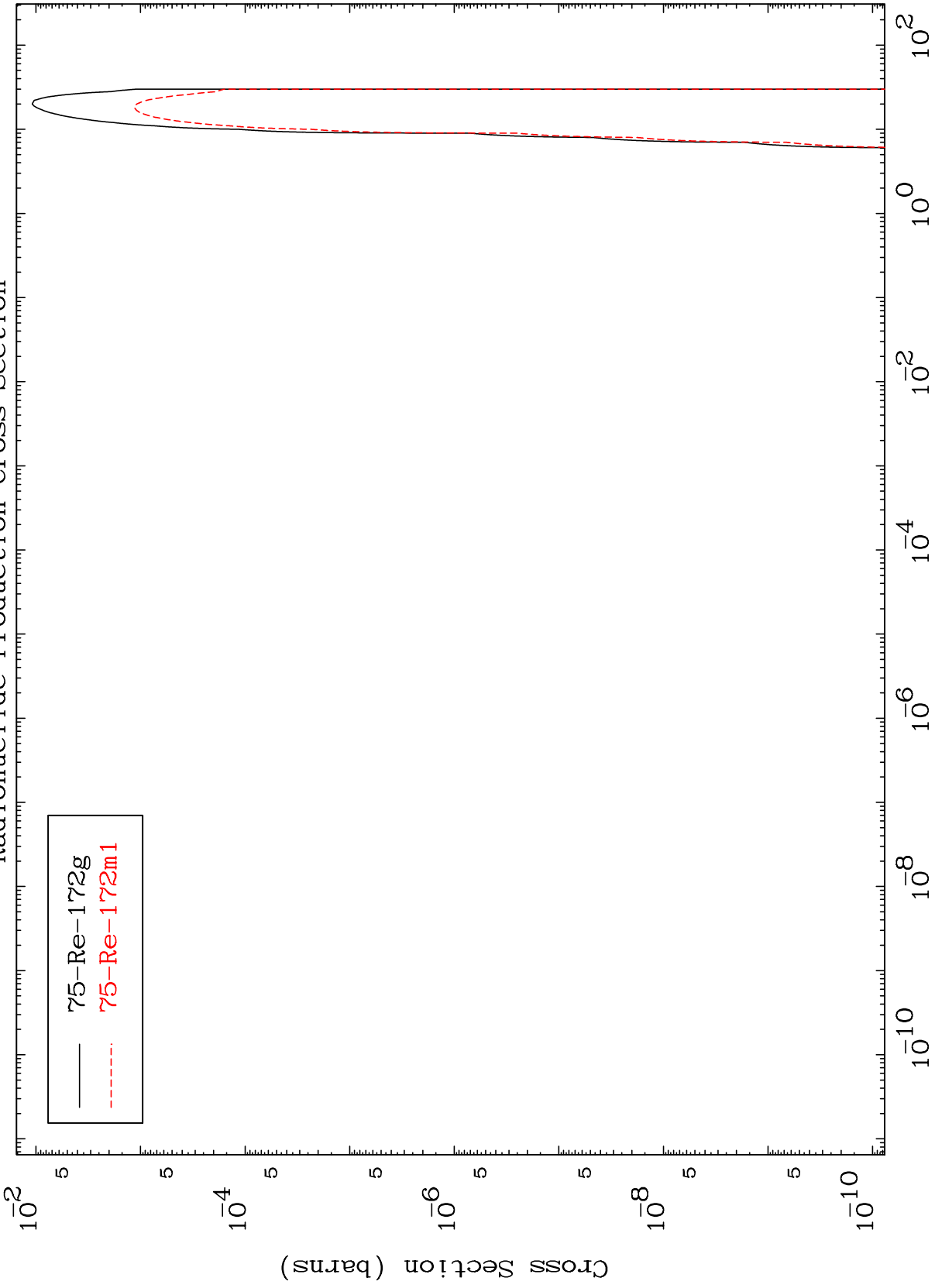
— ⁷⁷Ir-174g
- - - ⁷⁷Ir-174m1

MAT 7675

(t,p) α

⁷⁷Ir-174

Radionuclide Production Cross Section



19

Incident Energy (MeV)

⁷⁷Ir-174