

Program EVALPLOT
(Version 2018-1)

by

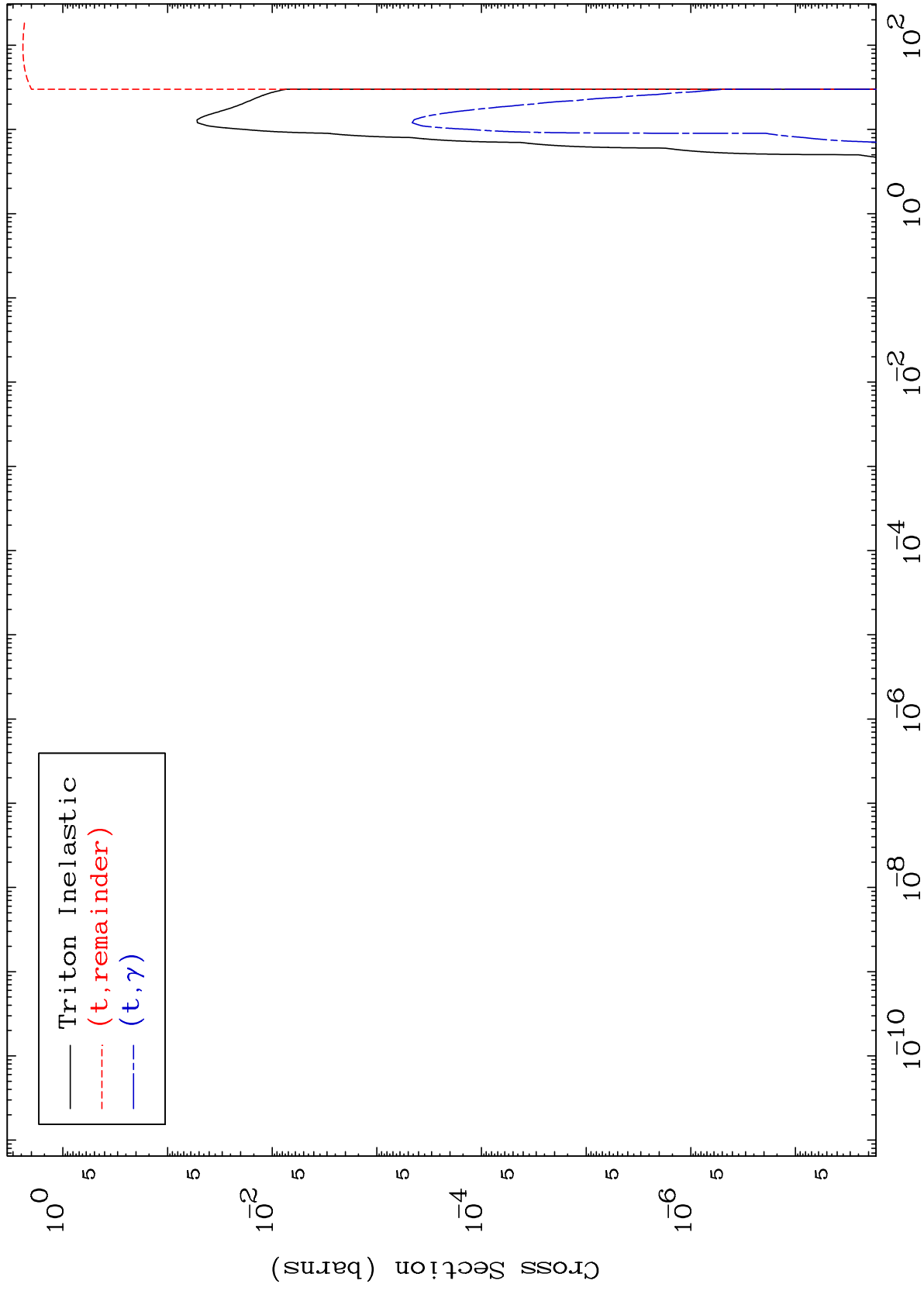
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

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

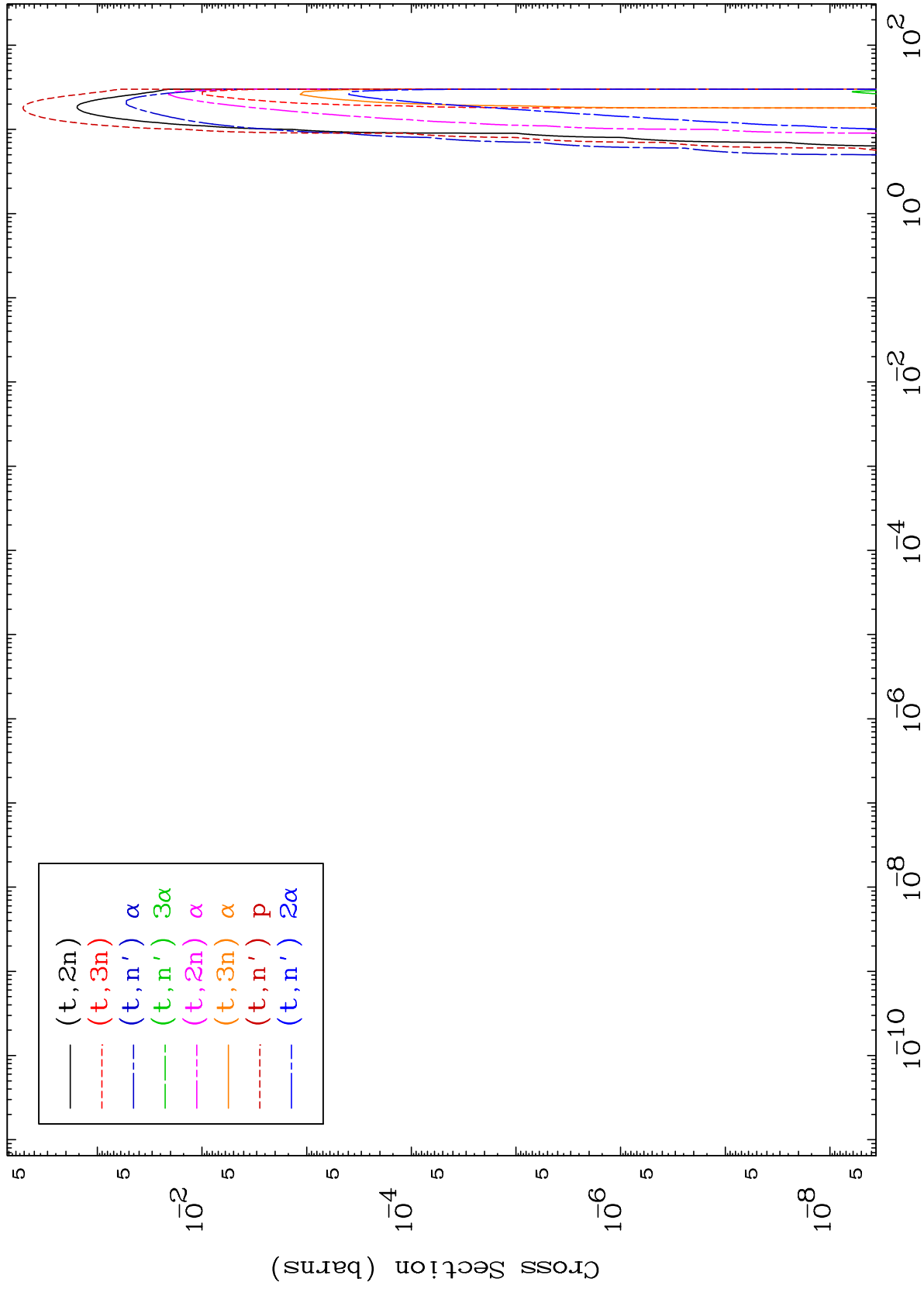
Press Mouse Button to Start



MAT 7671

Triton Neutron Production
0 Kelvin Cross Sections

77-Ir-173



2

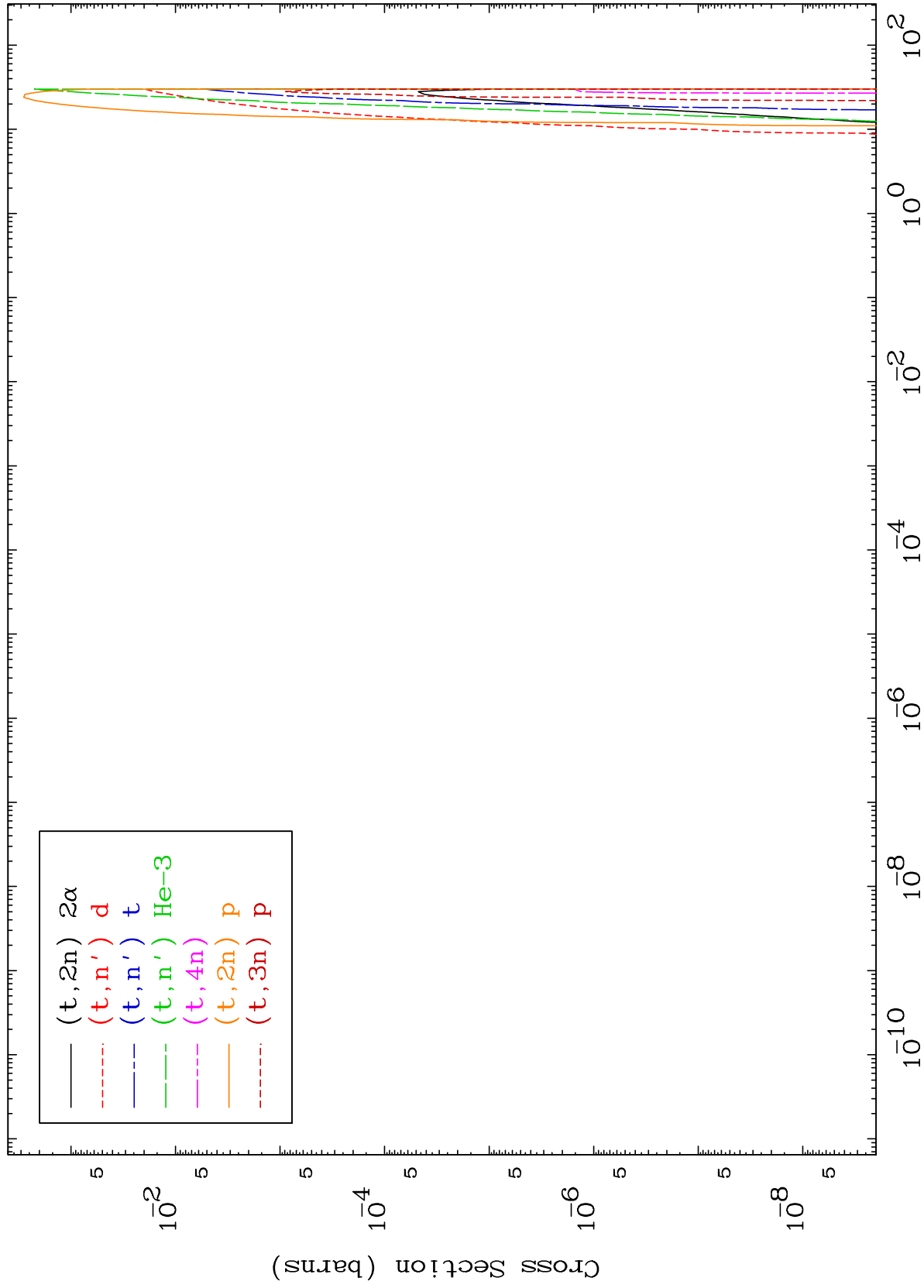
Incident Energy (MeV)

77-Ir-173

MAT 7671

Triton Neutron Production
0 Kelvin Cross Sections

77-Ir-173



3

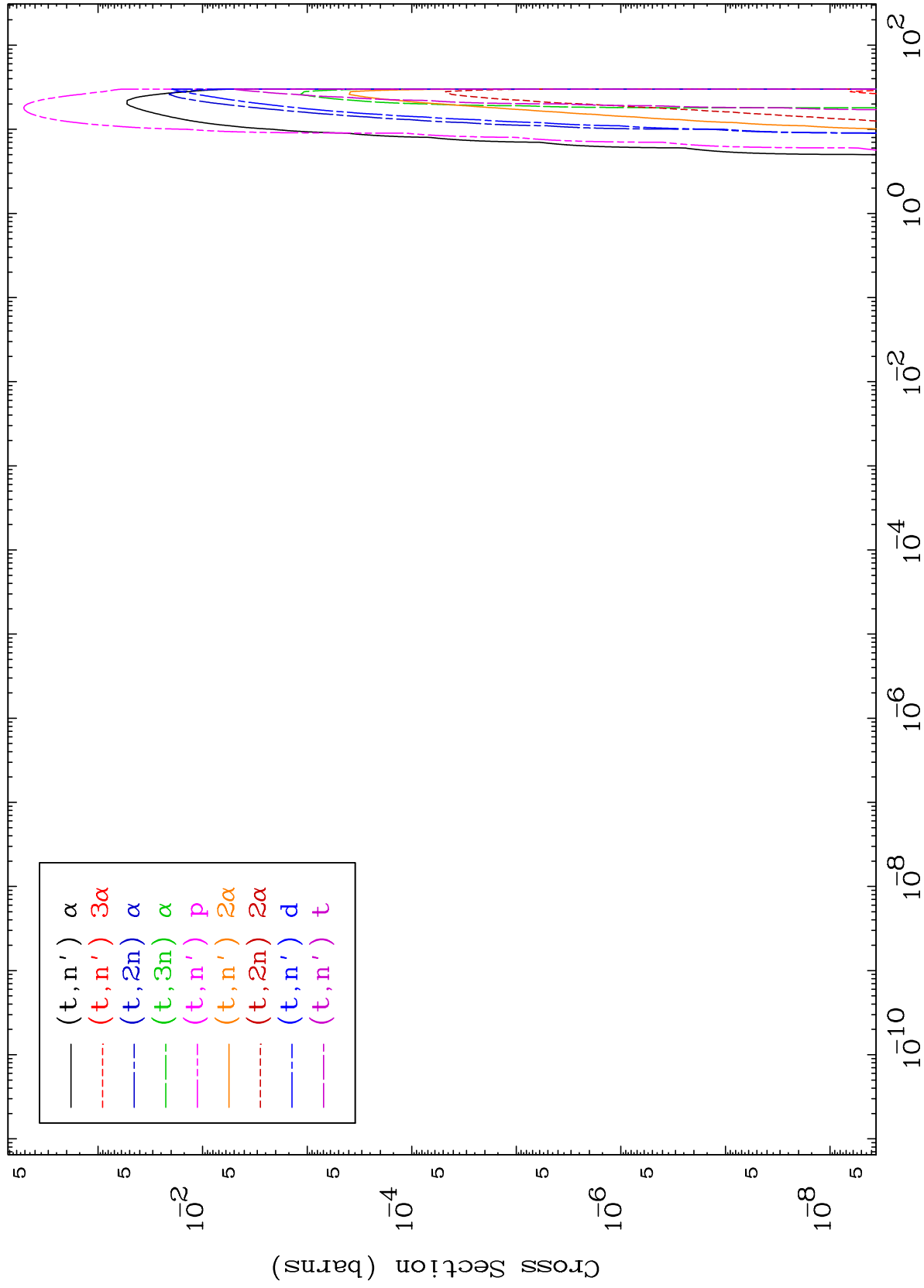
Incident Energy (MeV)

77-Ir-173

MAT 7671

Triton Charged Particle
0 Kelvin Cross Sections

77-Ir-173

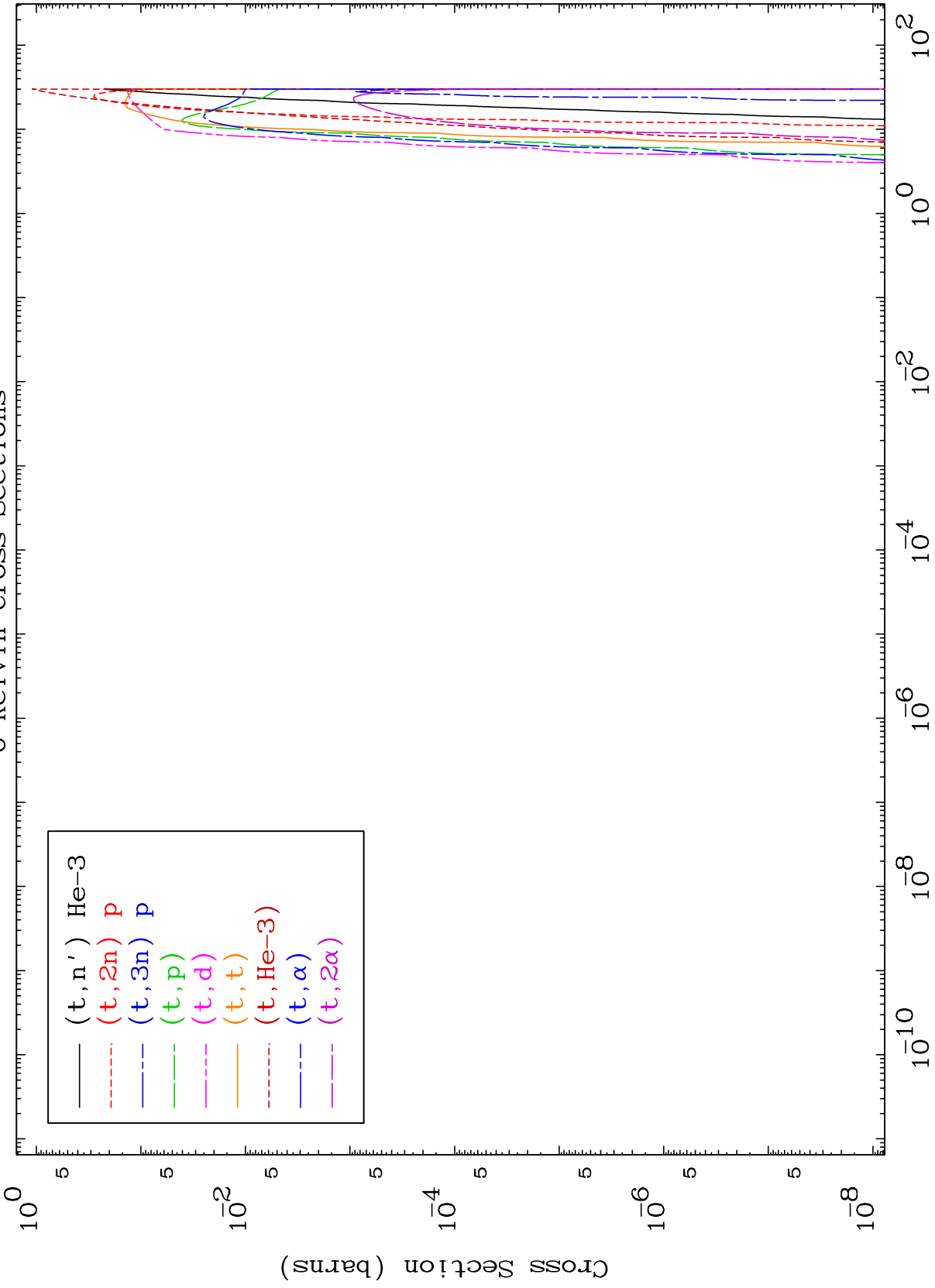


77-Ir-173

MAT 7671

Triton Charged Particle
0 Kelvin Cross Sections

77-Ir-173



5

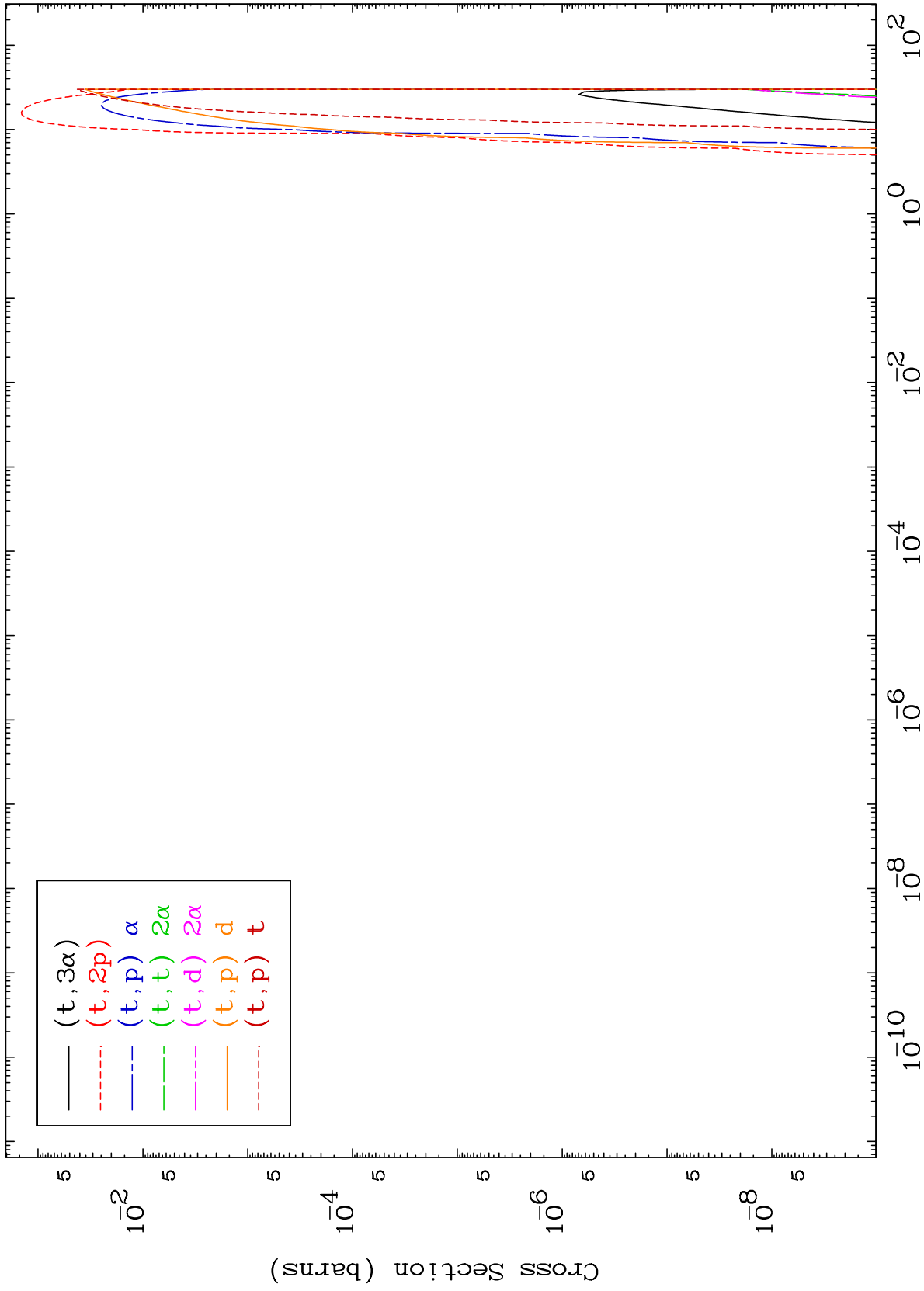
Incident Energy (MeV)

77-Ir-173

MAT 7671

Triton Charged Particle
0 Kelvin Cross Sections

77-Ir-173



6

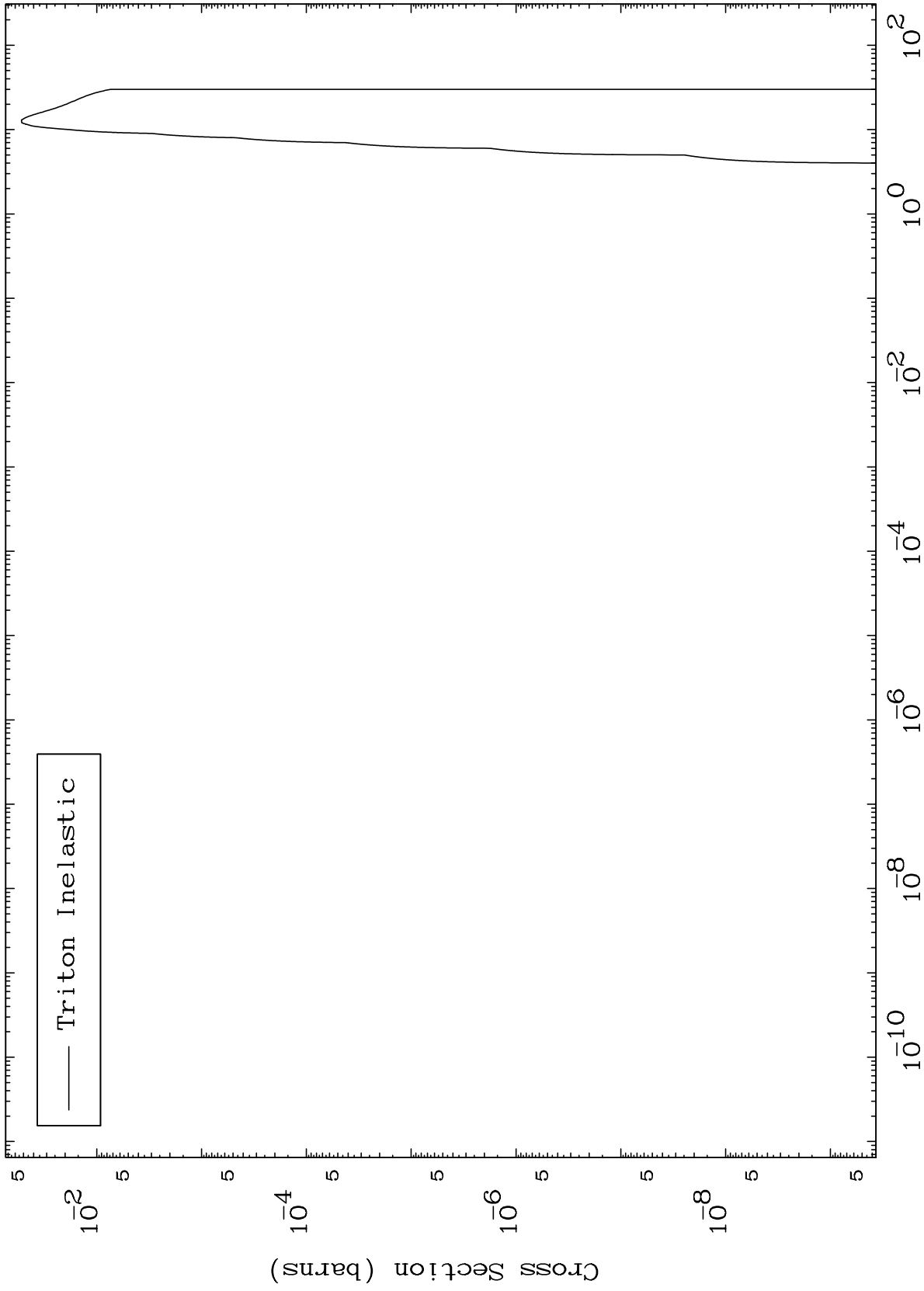
Incident Energy (MeV)

77-Ir-173

MAT 7671

(t,n') Level
0 Kelvin Cross Sections

77-Ir-173



7

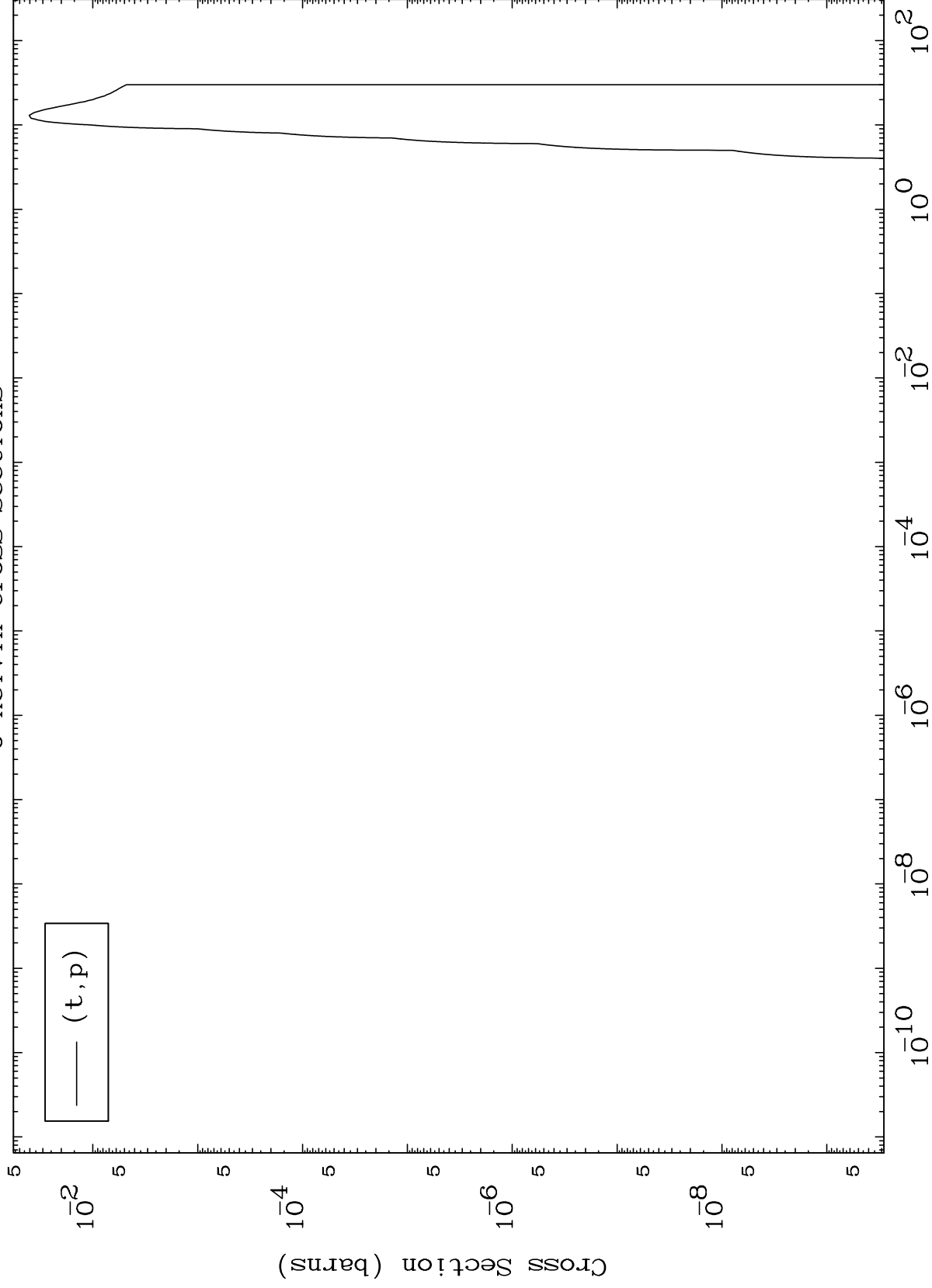
Incident Energy (MeV)

77-Ir-173

MAT 7671

(t,p) Levels
0 Kelvin Cross Sections

77-Ir-173



8

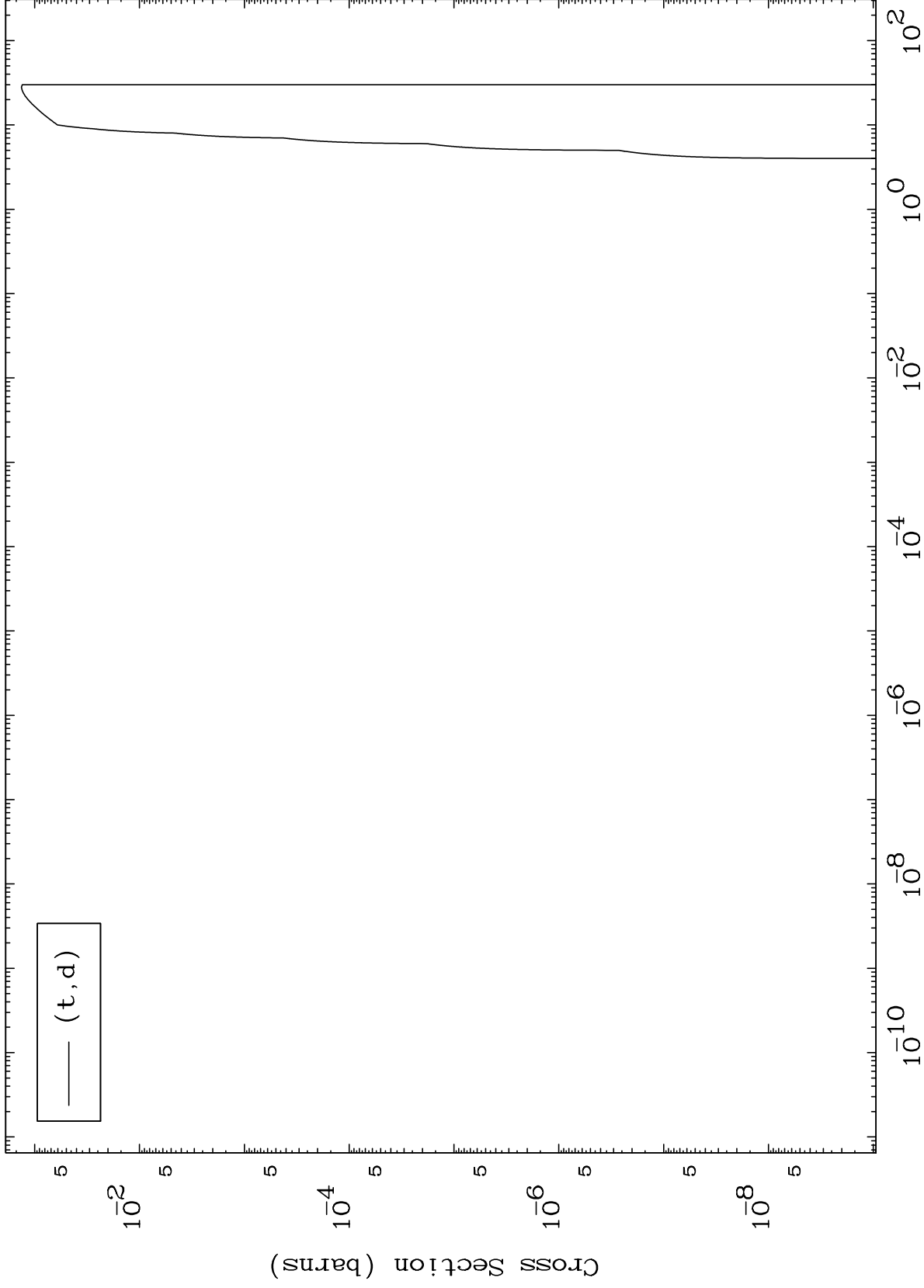
Incident Energy (MeV)

77-Ir-173

MAT 7671

(t,d) Levels
0 Kelvin Cross Sections

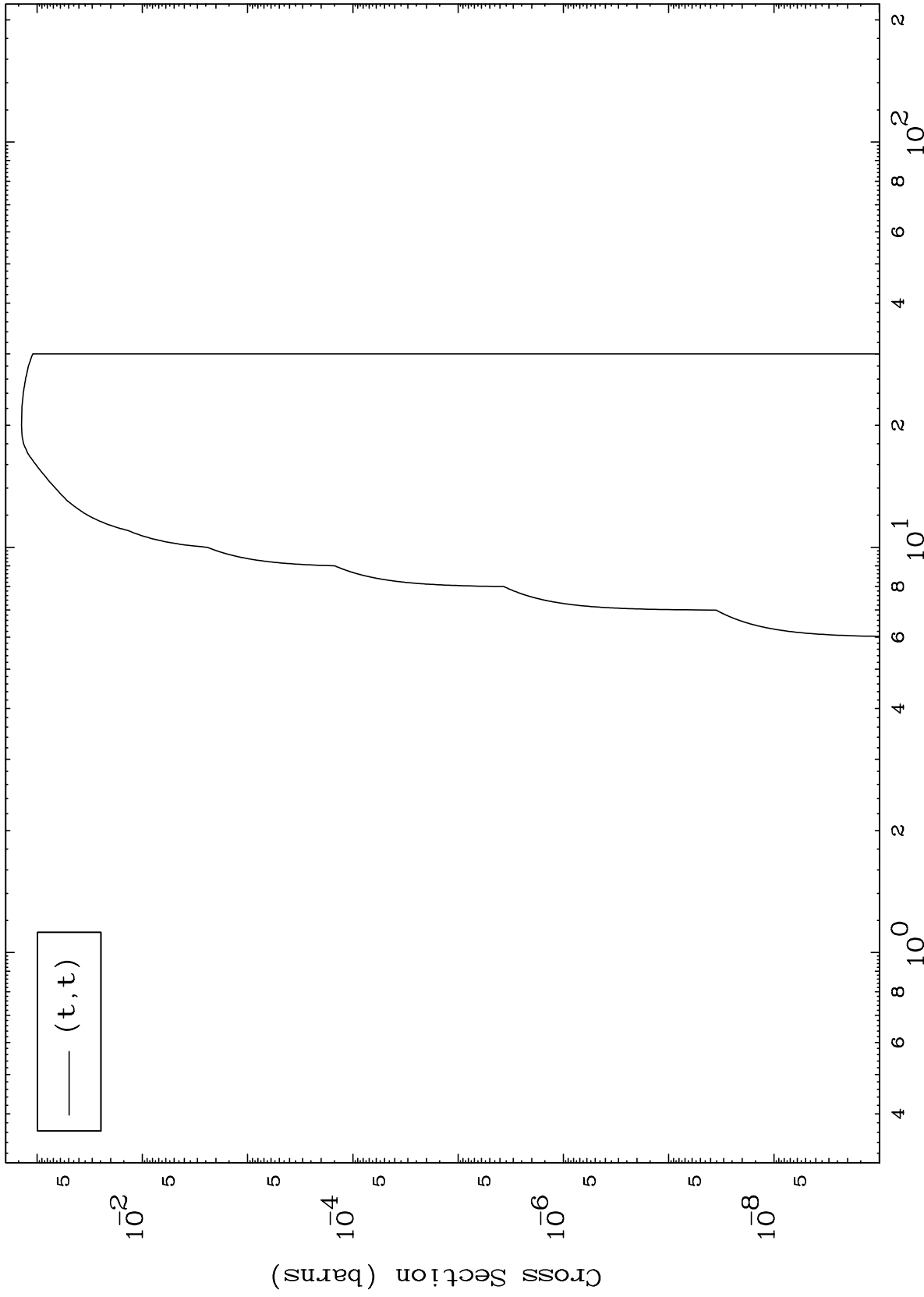
77-Ir-173



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(t,t) Levels
0 Kelvin Cross Sections

77-Ir-173



10

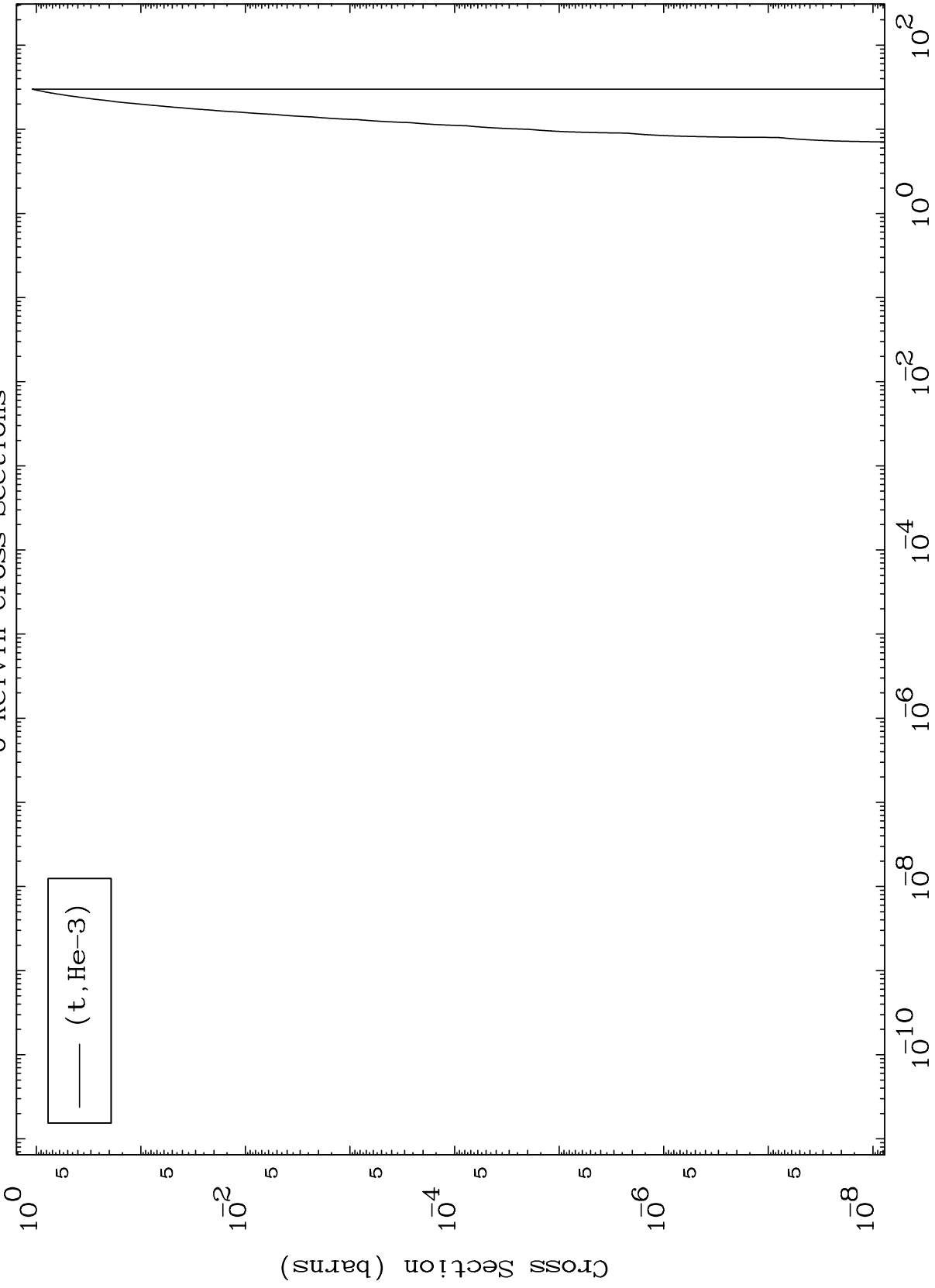
Incident Energy (MeV)

77-Ir-173

MAT 7671

(t,He3) Levels
0 Kelvin Cross Sections

77-Ir-173

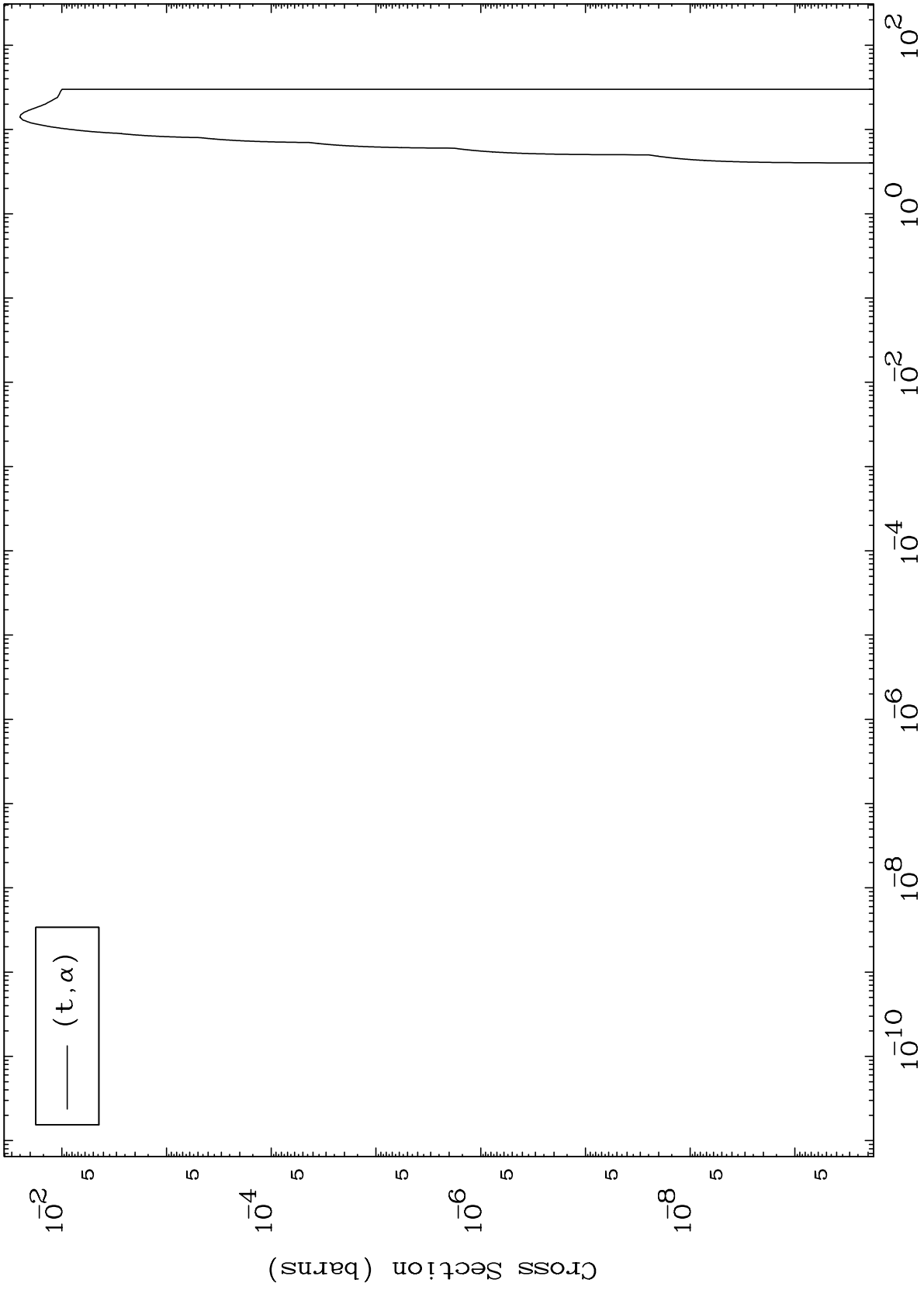


(t, He-3)

MAT 7671

(t, α) Levels
0 Kelvin Cross Sections

77-Ir-173



12

Incident Energy (MeV)

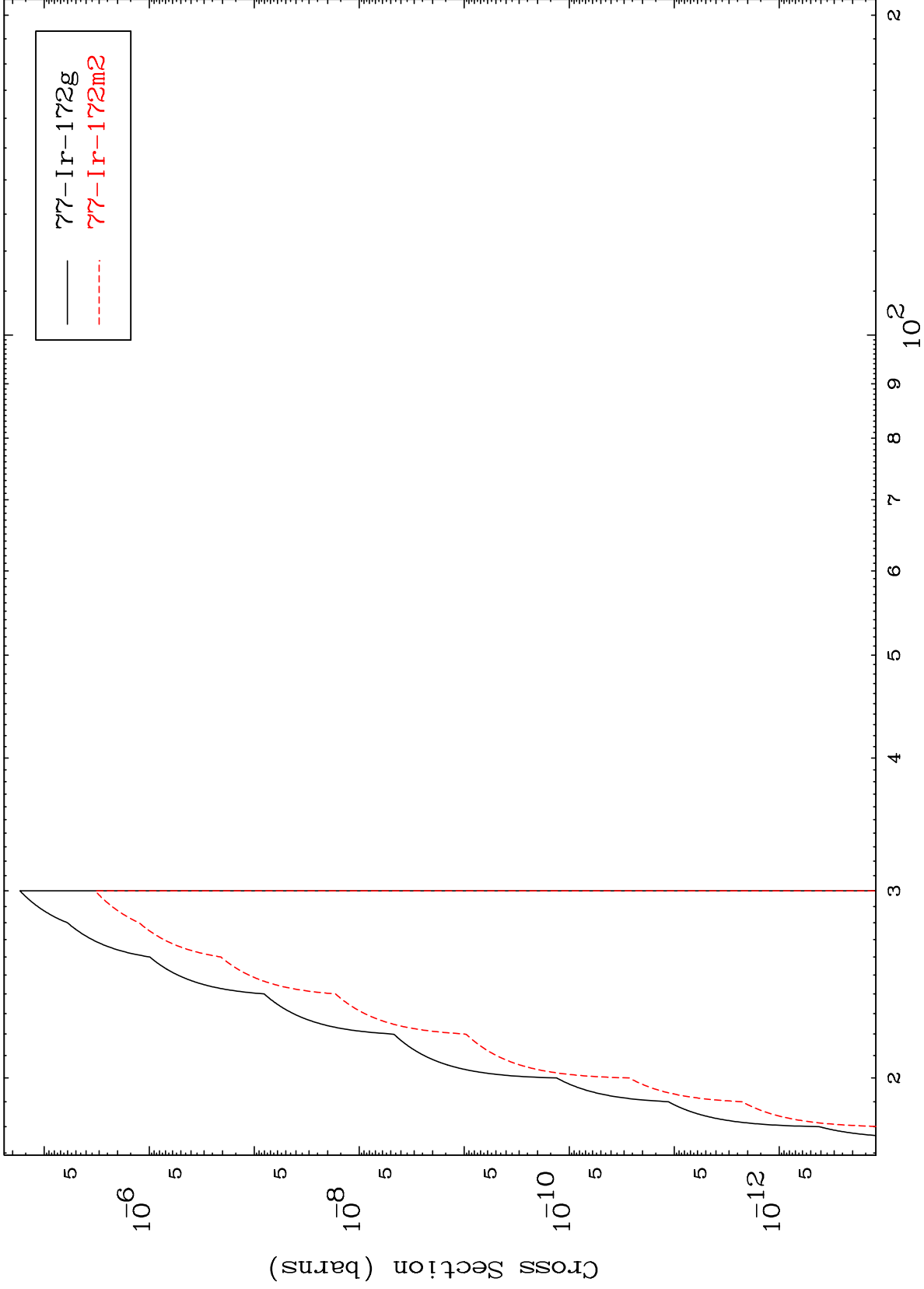
77-Ir-173

MAT 7671

(t,2n) d

77-Ir-173

Radionuclide Production Cross Section



13

Incident Energy (MeV)

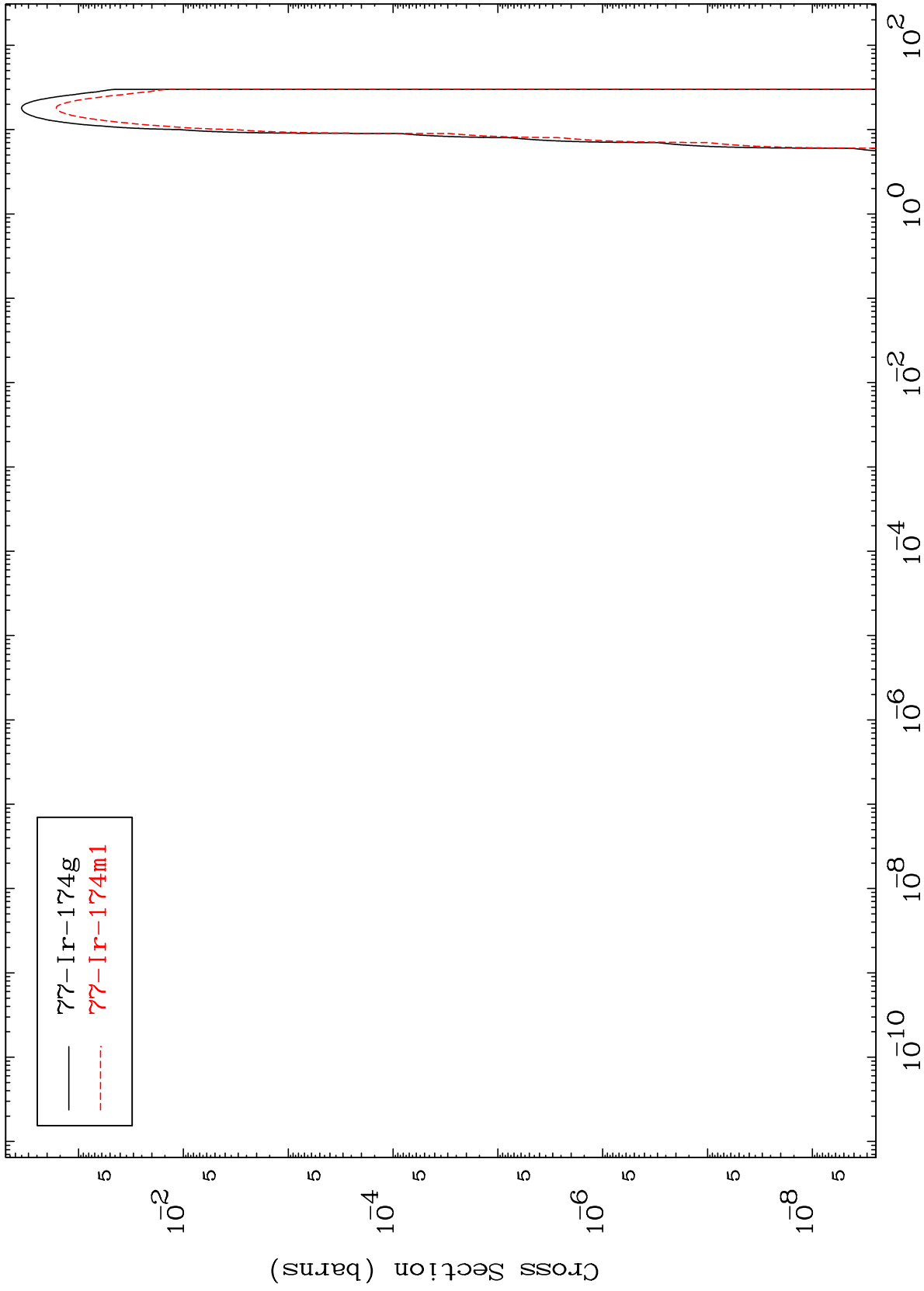
77-Ir-173

MAT 7671

(t,n') p

⁷⁷Ir-173

Radionuclide Production Cross Section



14

Incident Energy (MeV)

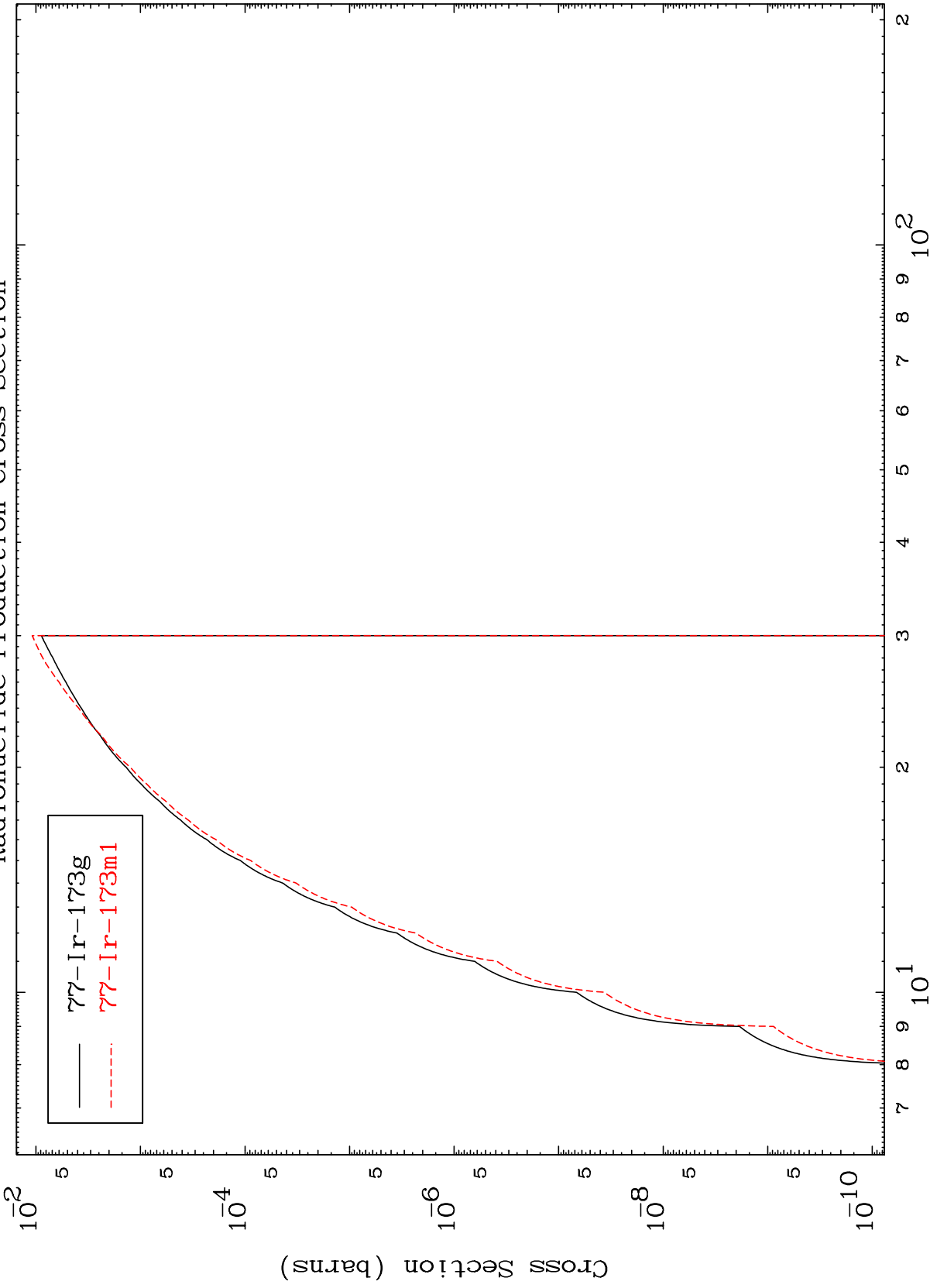
⁷⁷Ir-173

MAT 7671

(t,n') d

⁷⁷Ir-173

Radionuclide Production Cross Section



15

Incident Energy (MeV)

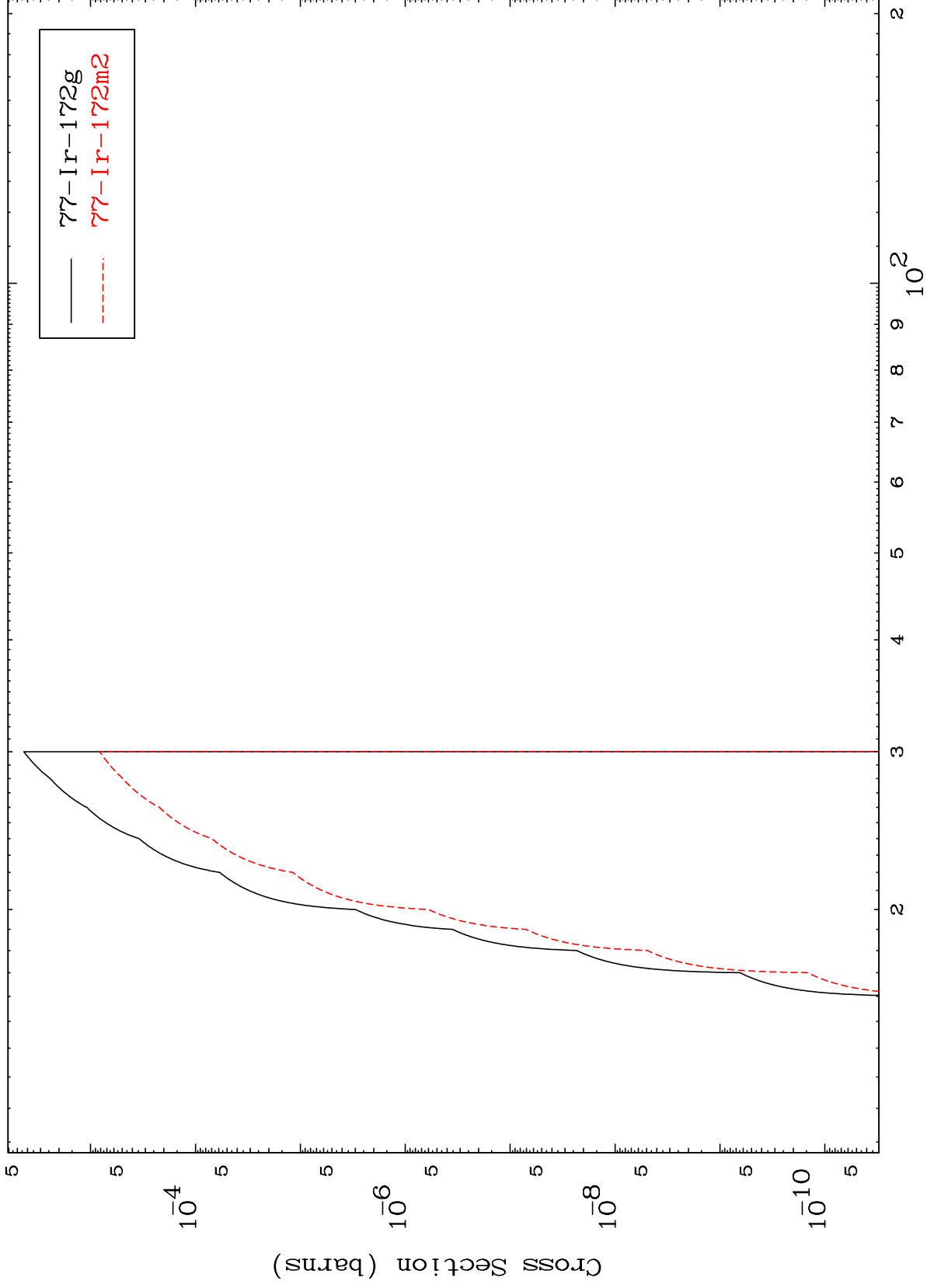
⁷⁷Ir-173

MAT 7671

(t,n') t

77-Ir-173

Radionuclide Production Cross Section



16

Incident Energy (MeV)

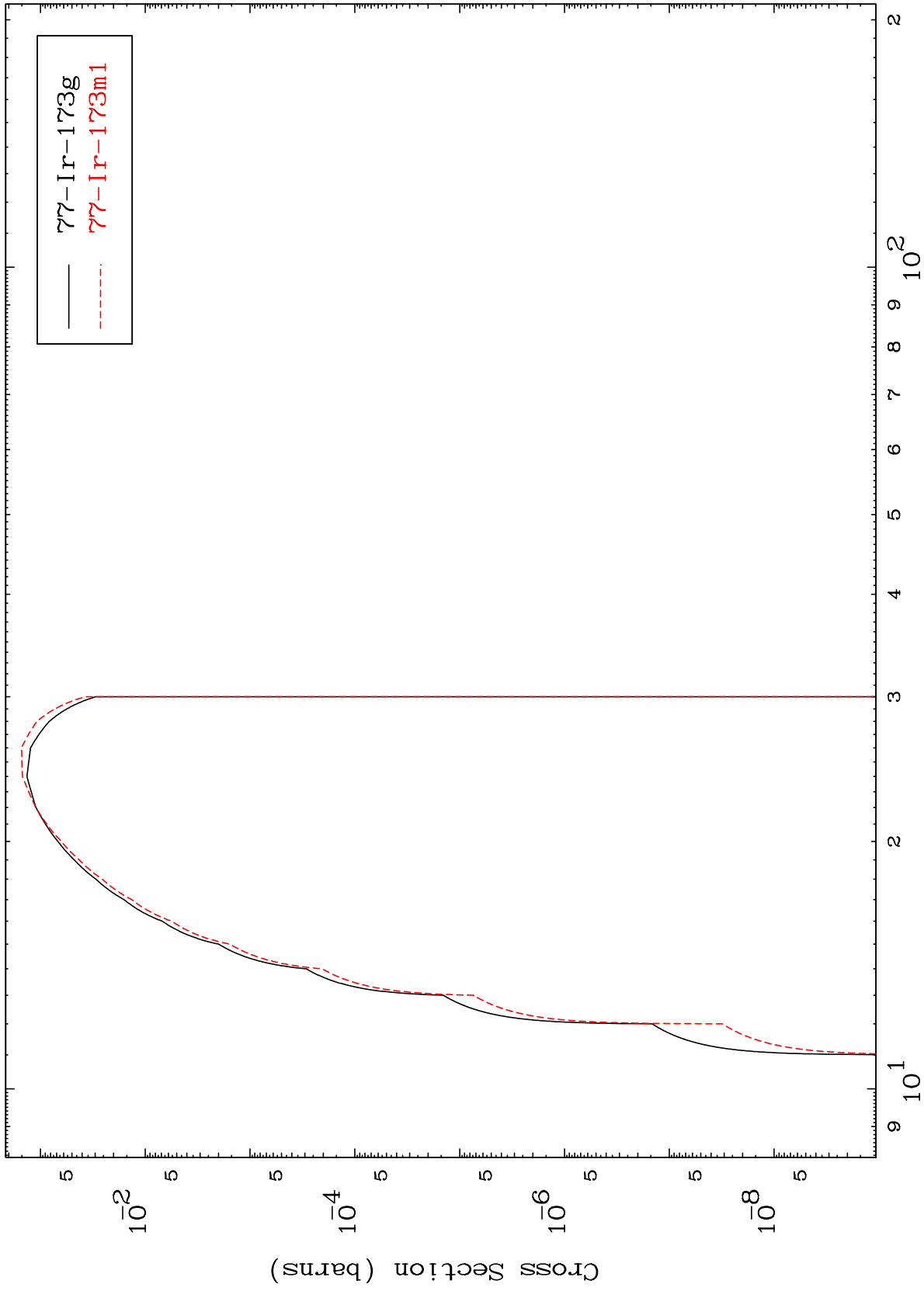
77-Ir-173

MAT 7671

(t,2n) p

⁷⁷Ir-173

Radionuclide Production Cross Section



17

Incident Energy (MeV)

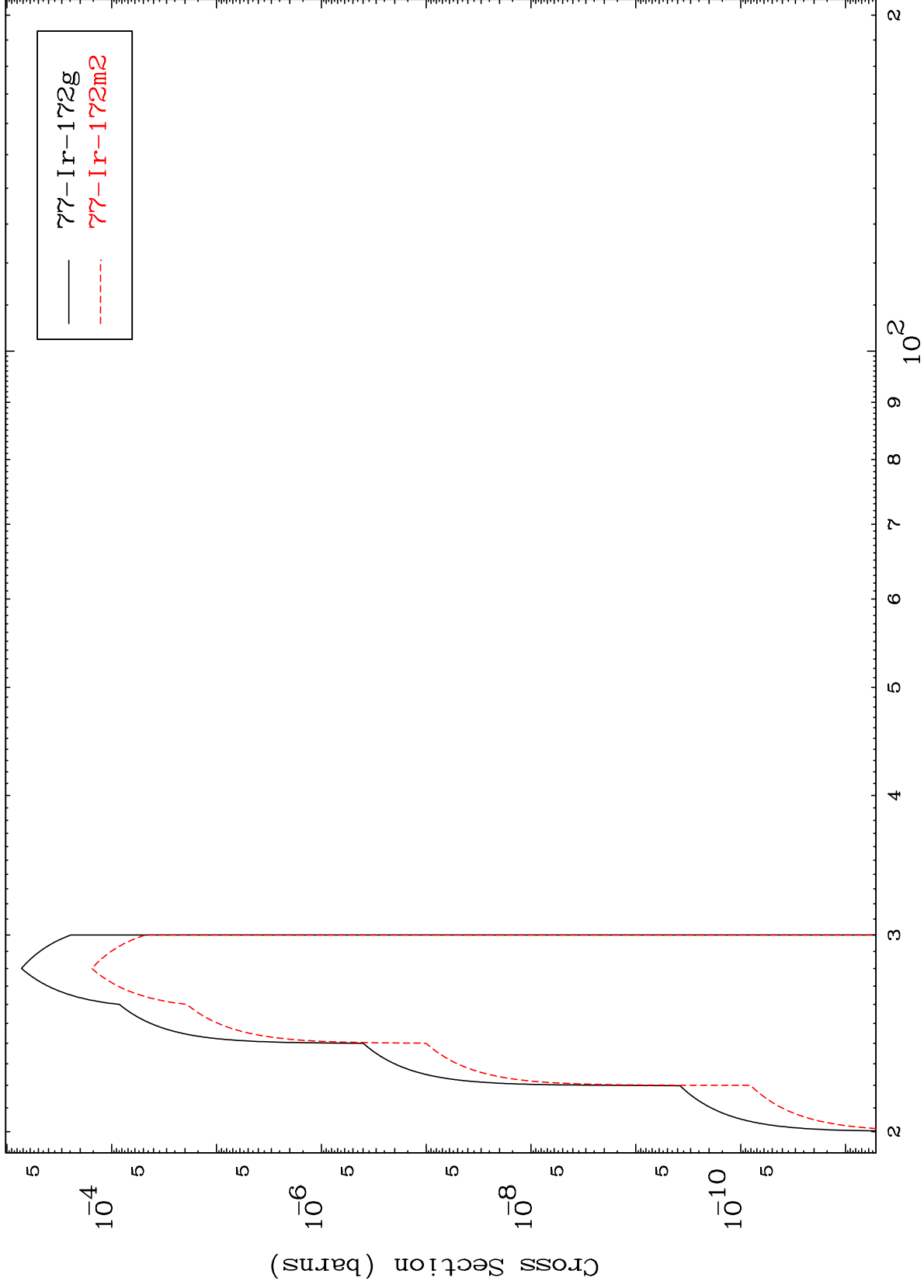
⁷⁷Ir-173

MAT 7671

(t,3n) p

⁷⁷Ir-173

Radionuclide Production Cross Section



18

Incident Energy (MeV)

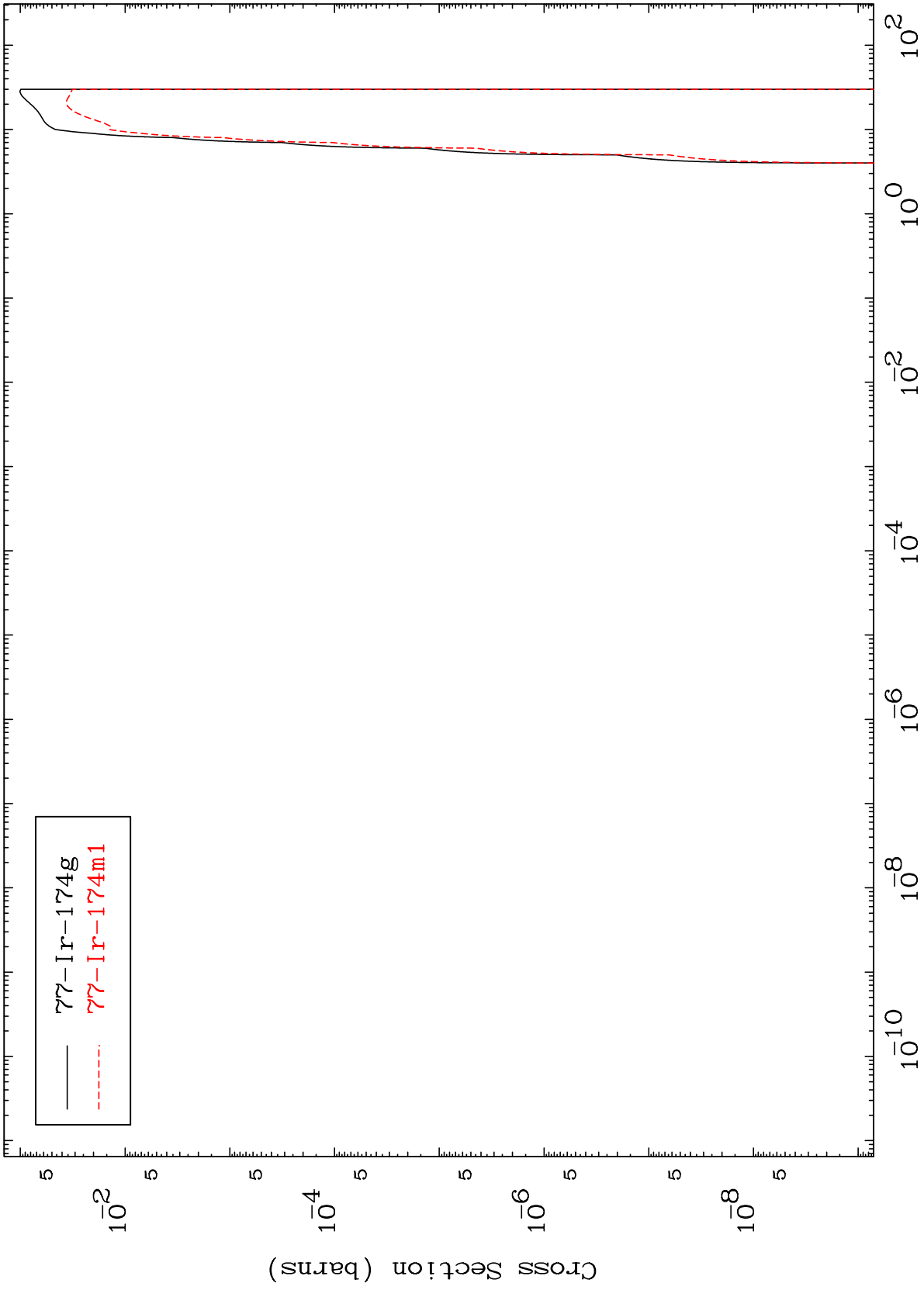
⁷⁷Ir-173

MAT 7671

(t,d)

Radionuclide Production Cross Section

⁷⁷Ir-173



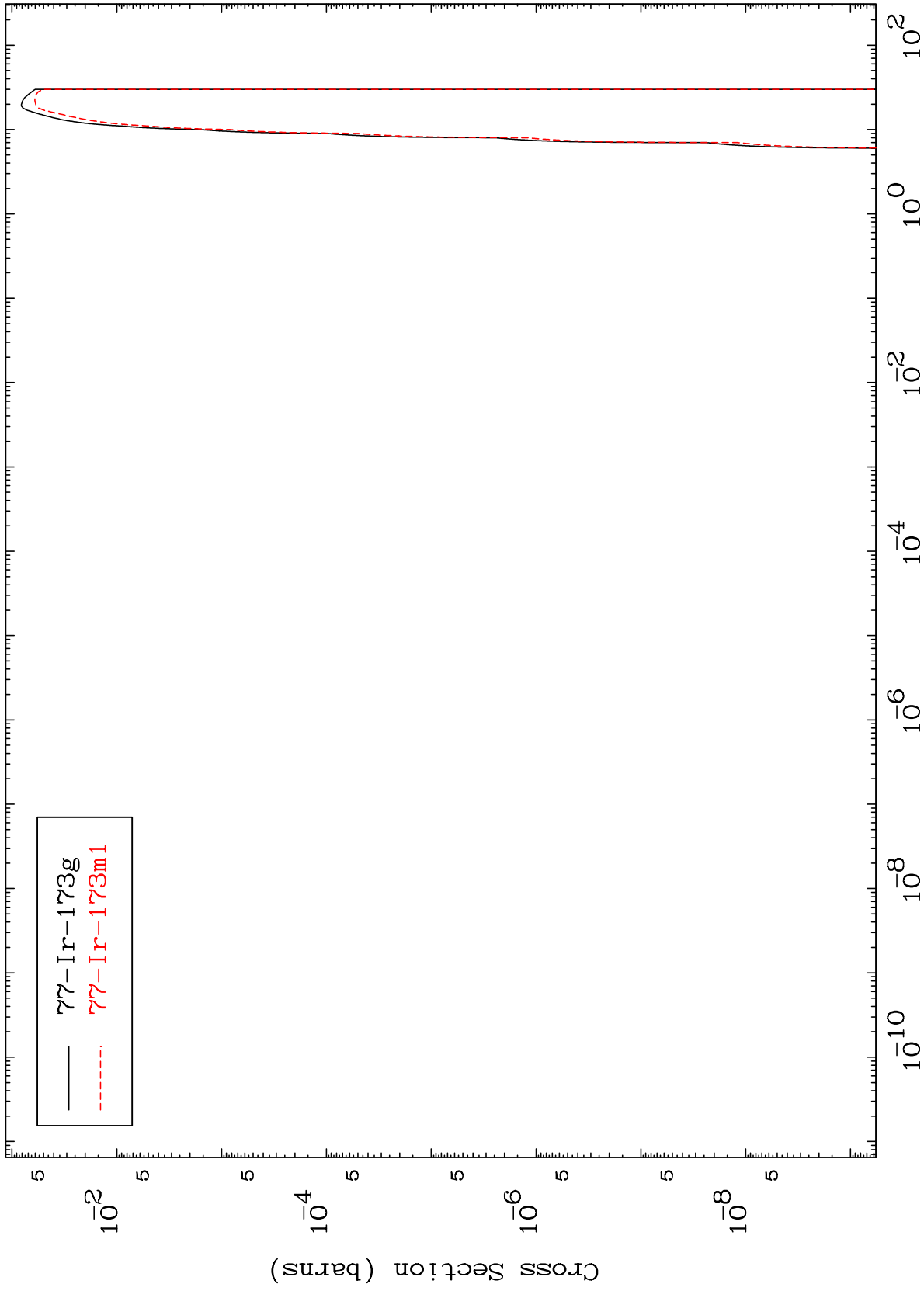
⁷⁷Ir-173

MAT 7671

(t, t)

⁷⁷Ir-173

Radionuclide Production Cross Section



20

Incident Energy (MeV)

⁷⁷Ir-173