

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

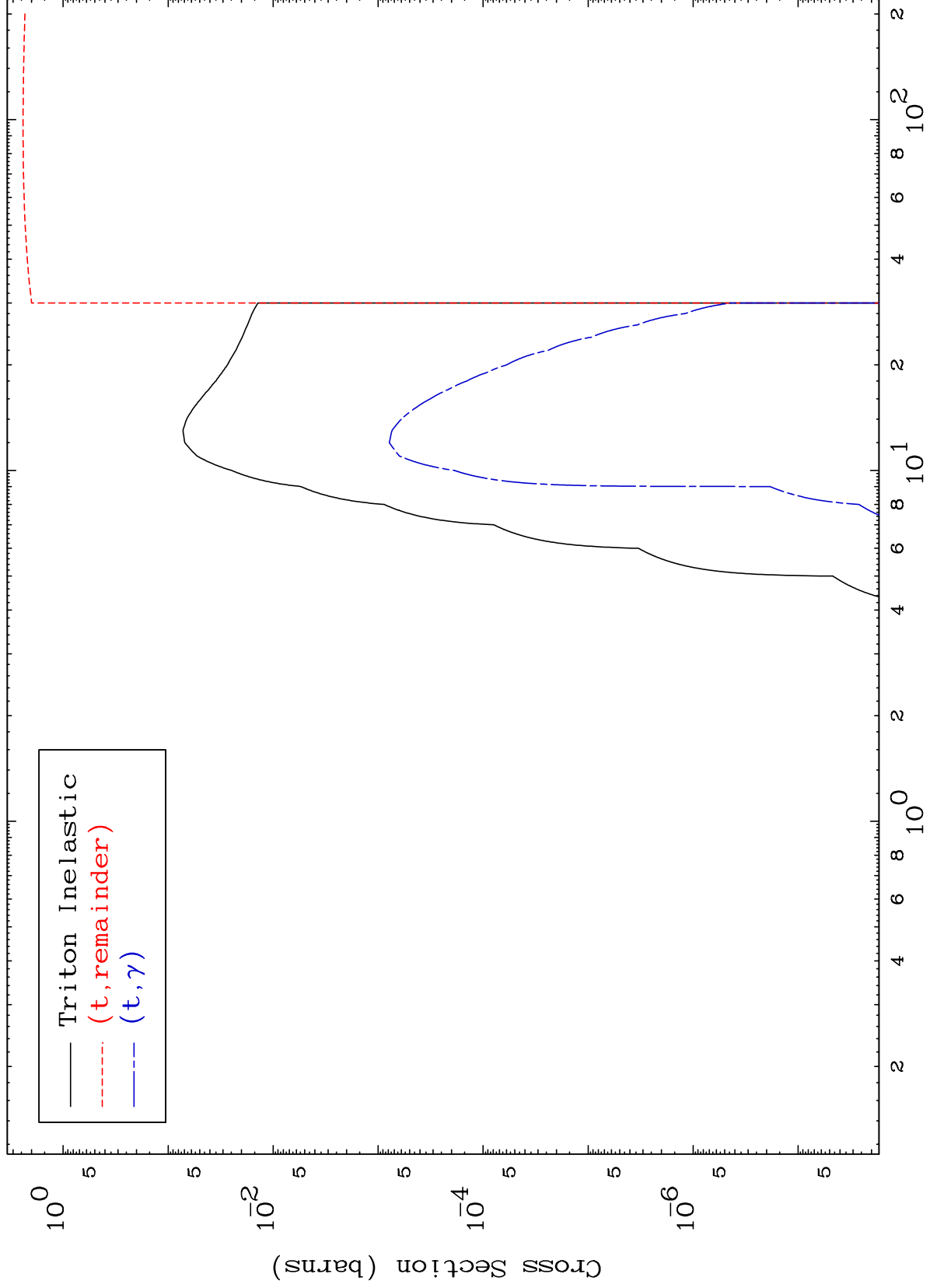
Press Mouse Button to Start

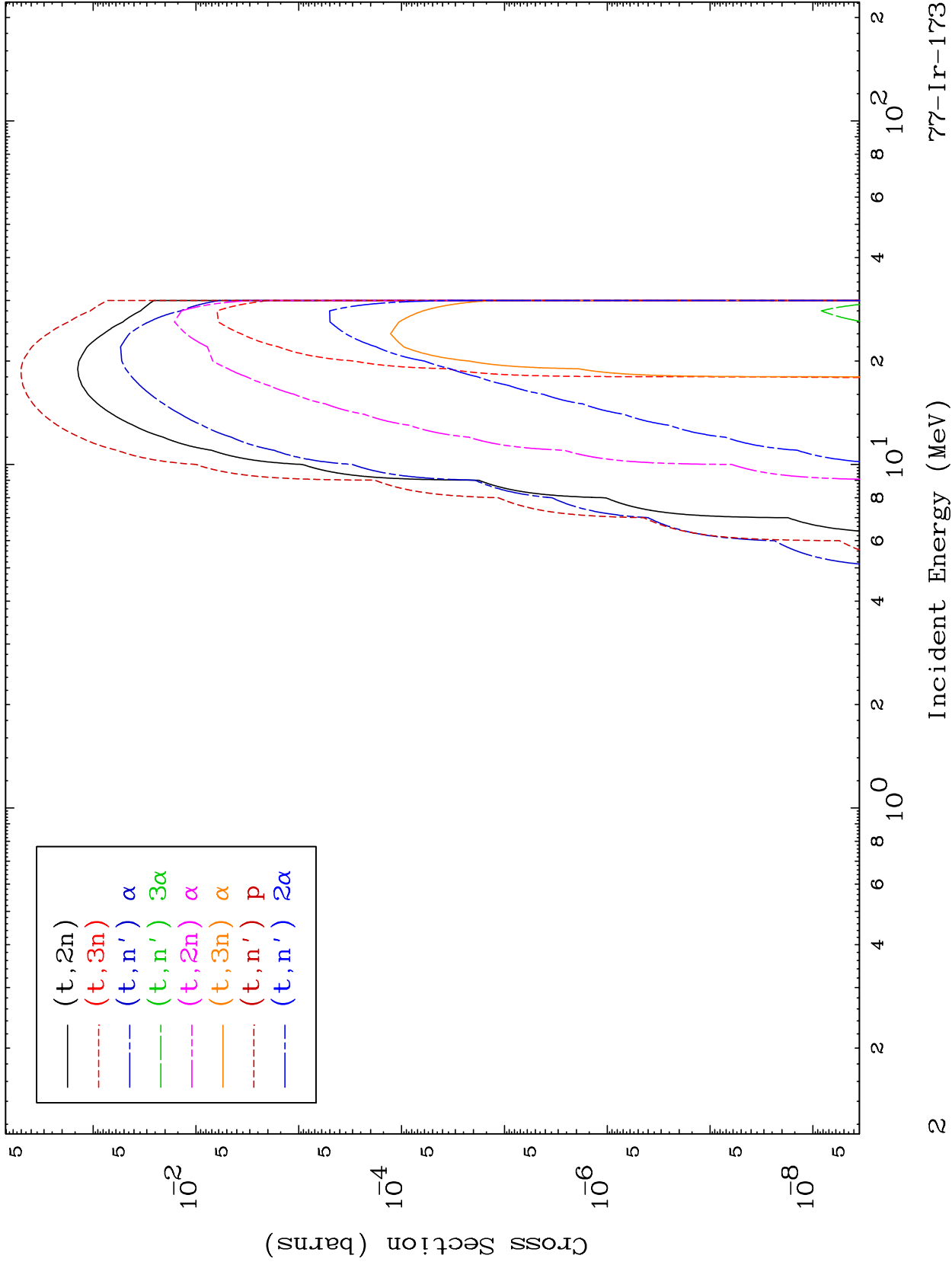
MAT 7671

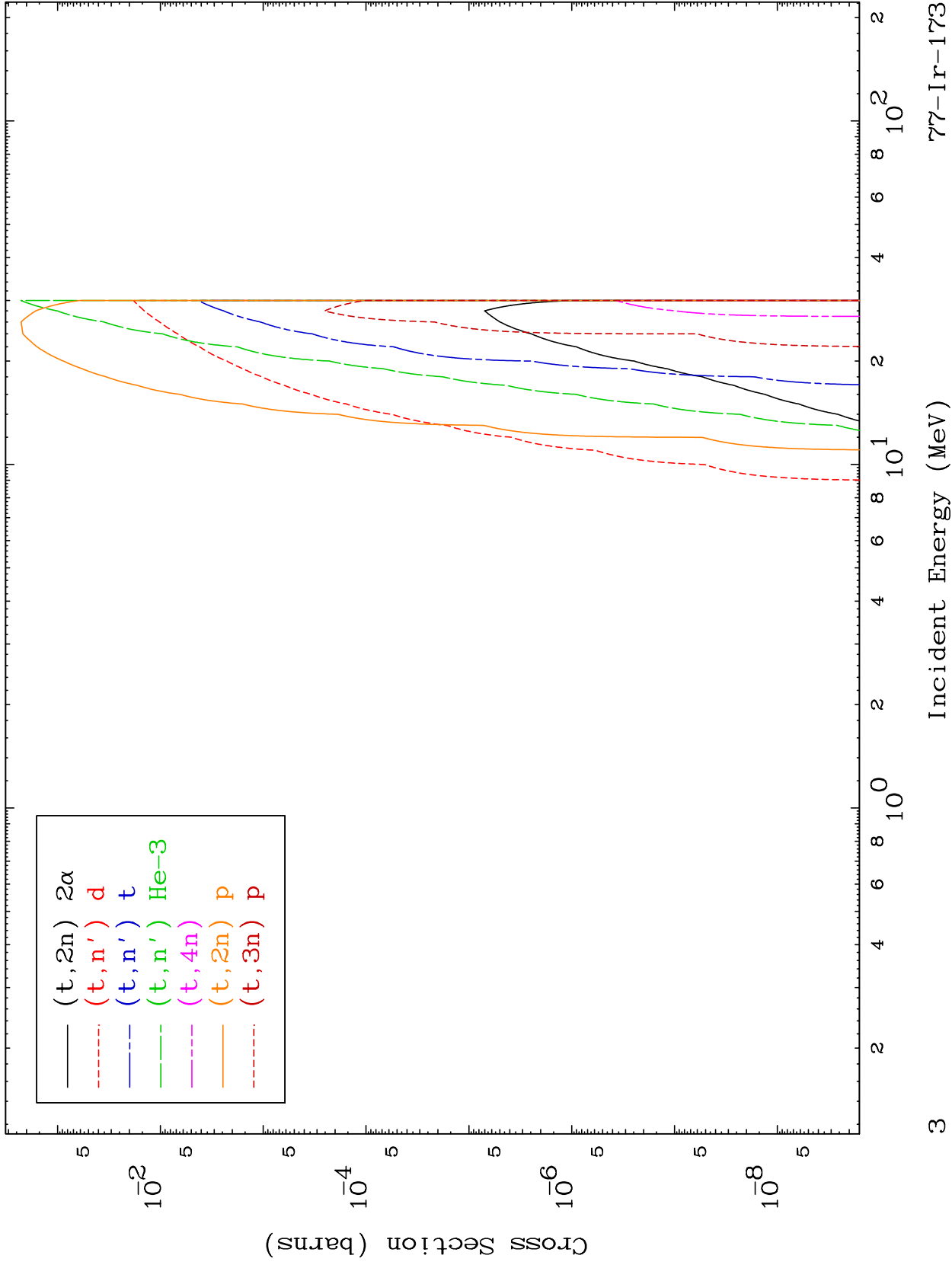
Triton Major

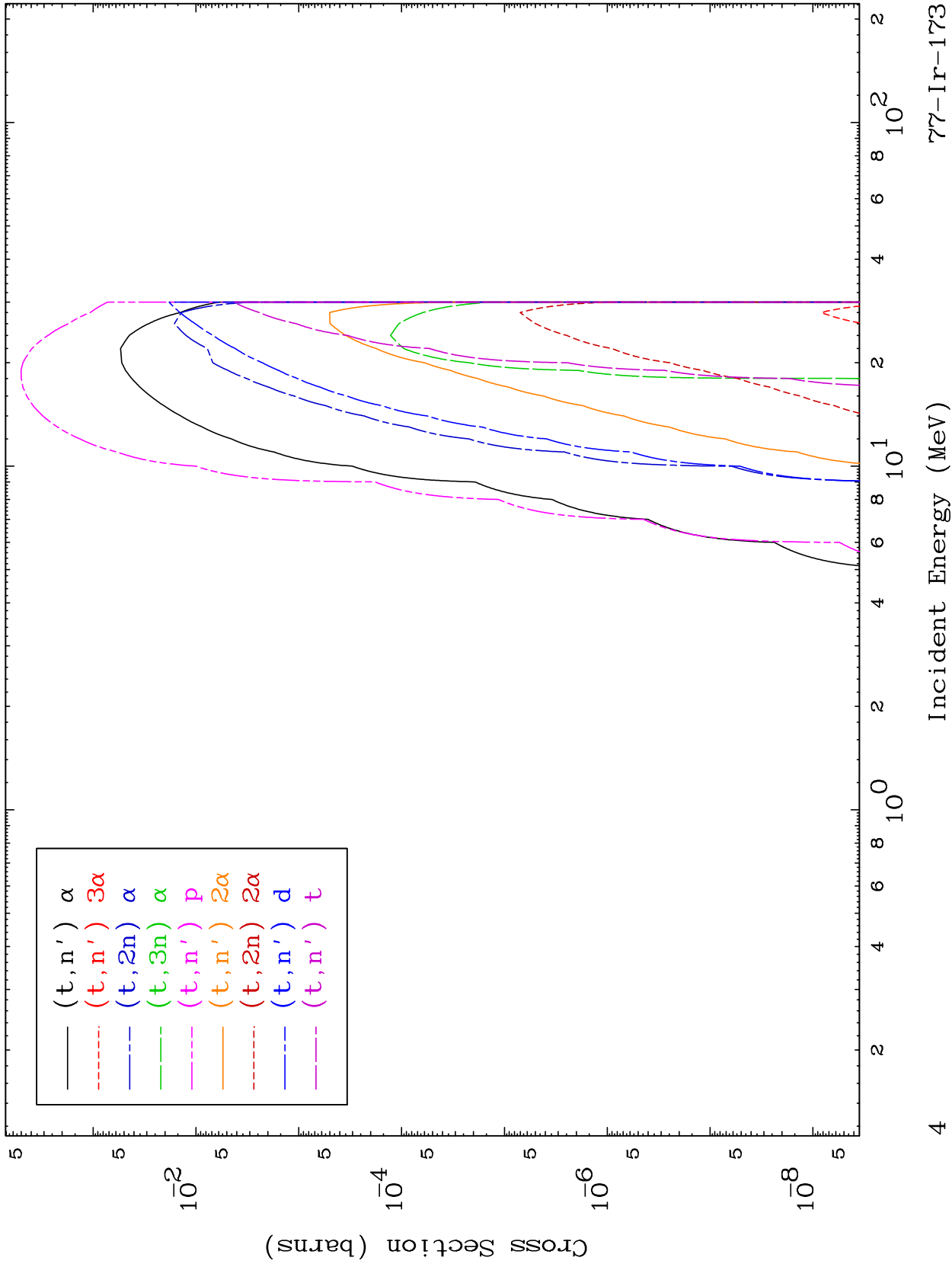
77-Ir-173

0 Kelvin Cross Sections





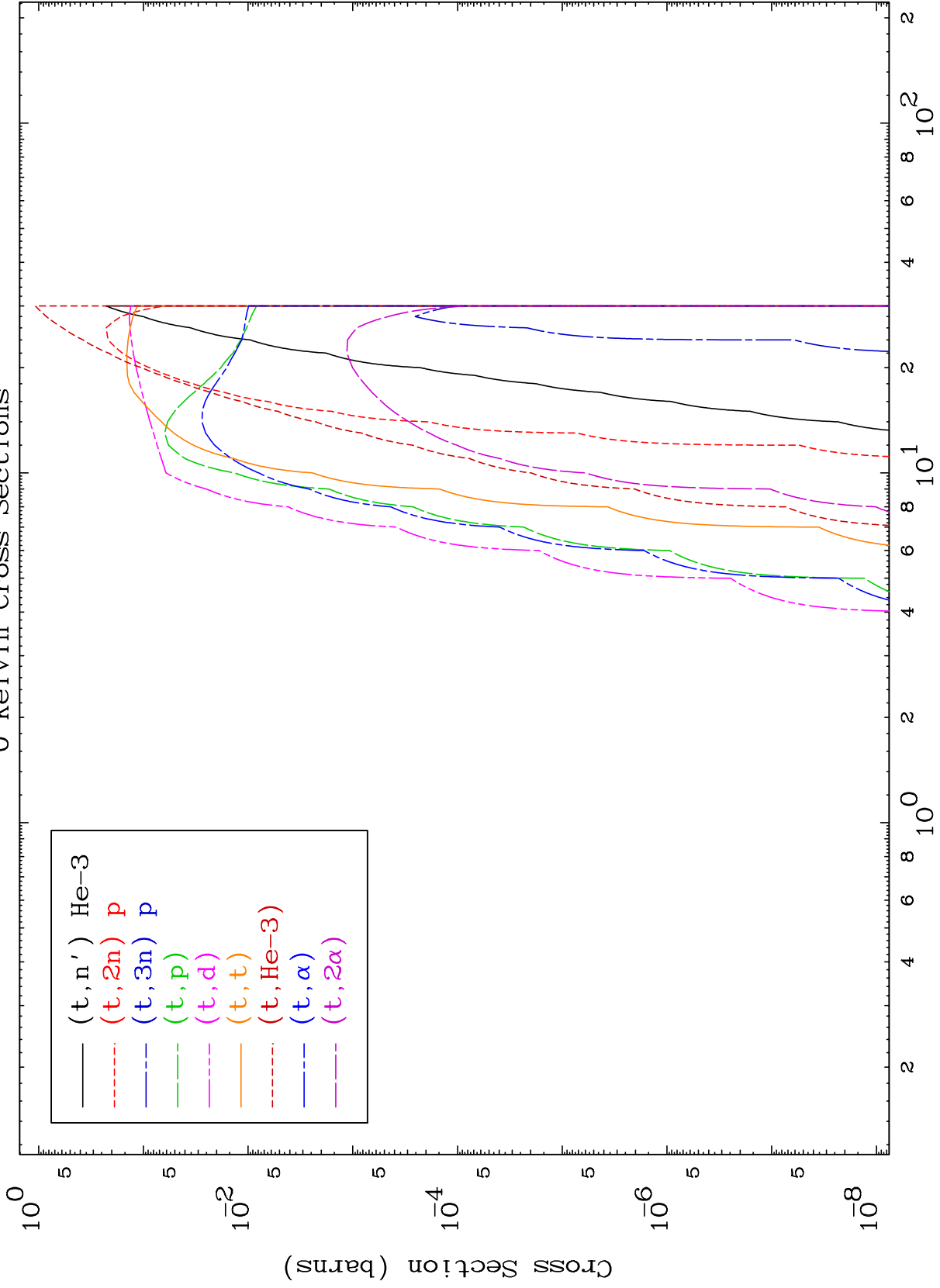


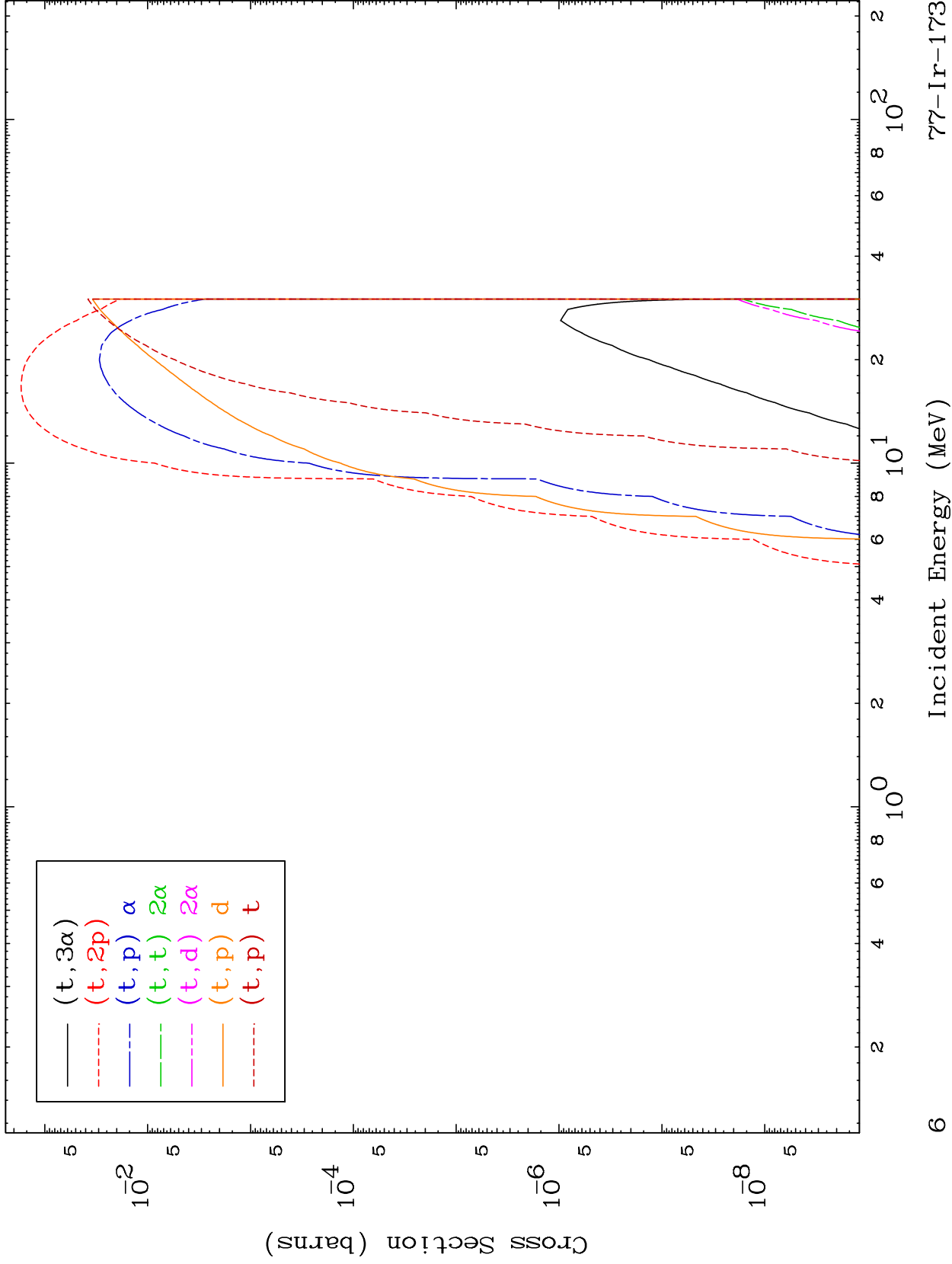


MAT 7671

Triton Charged Particle
0 Kelvin Cross Sections

77-Ir-173



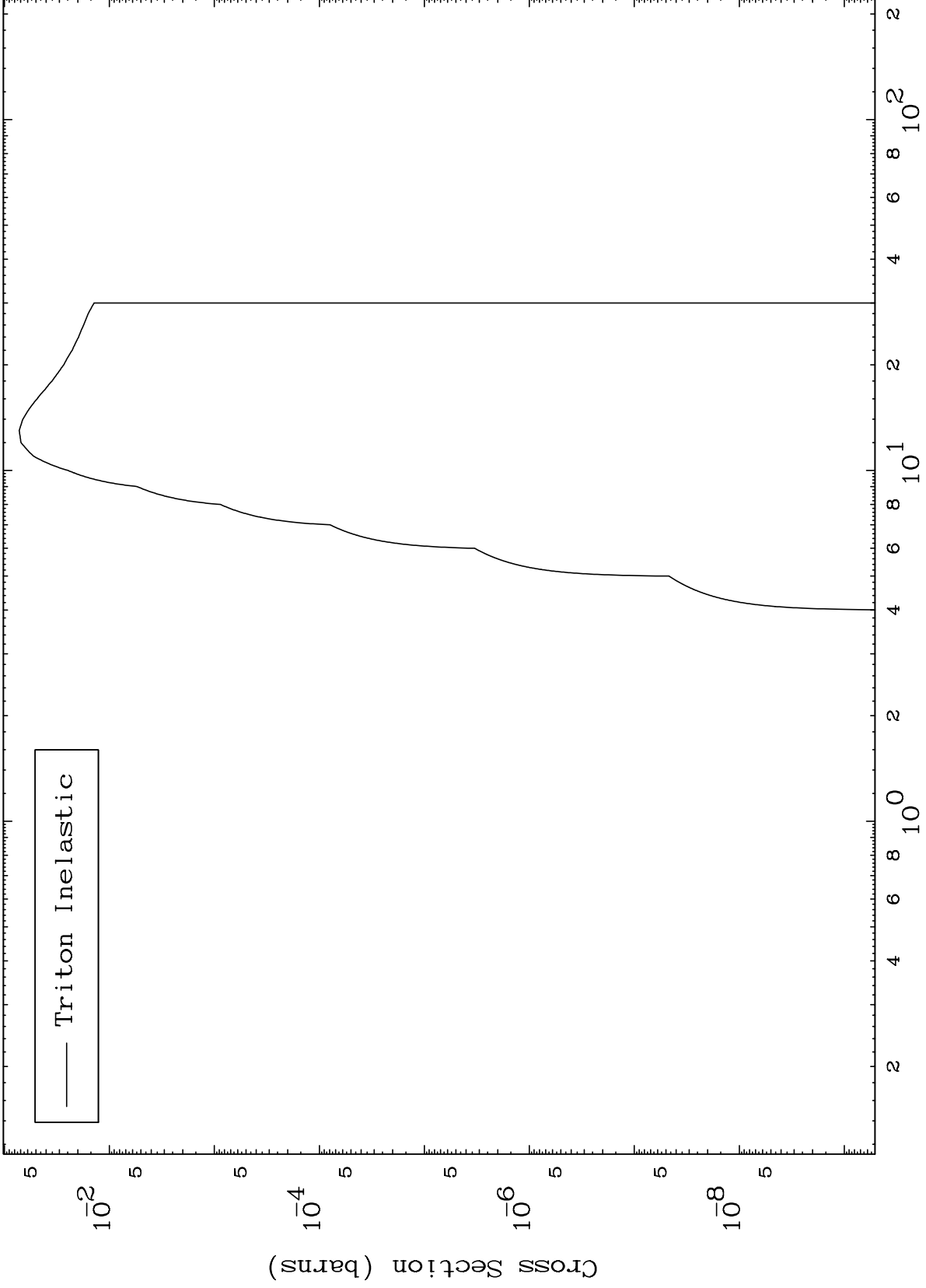


MAT 7671

(t, n') Level

77-Ir-173

0 Kelvin Cross Sections

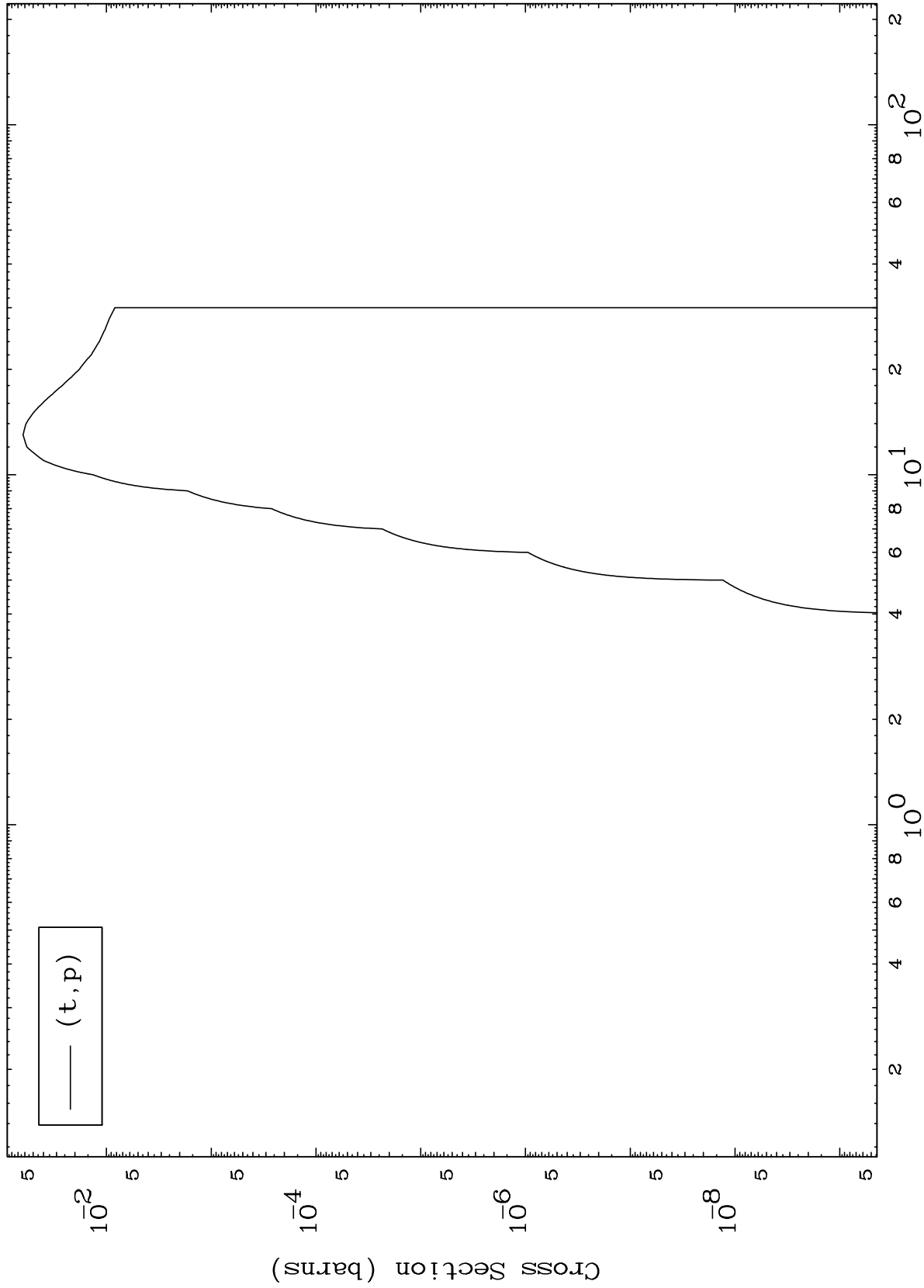


MAT 7671

(t,p) Levels

77-Ir-173

0 Kelvin Cross Sections



(t,p)

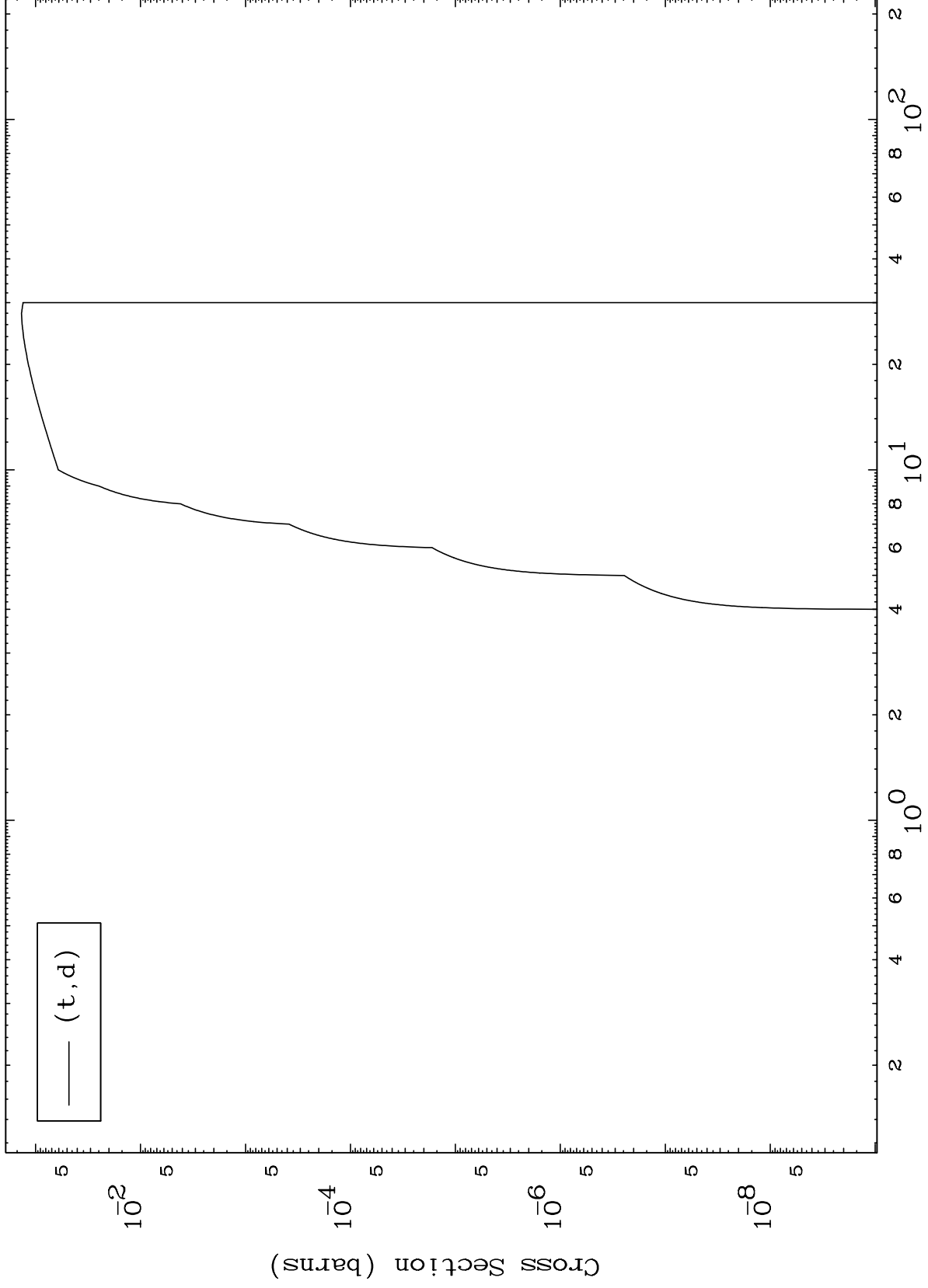
Incident Energy (MeV)

77-Ir-173

MAT 7671

(t,d) Levels
0 Kelvin Cross Sections

⁷⁷Ir-173

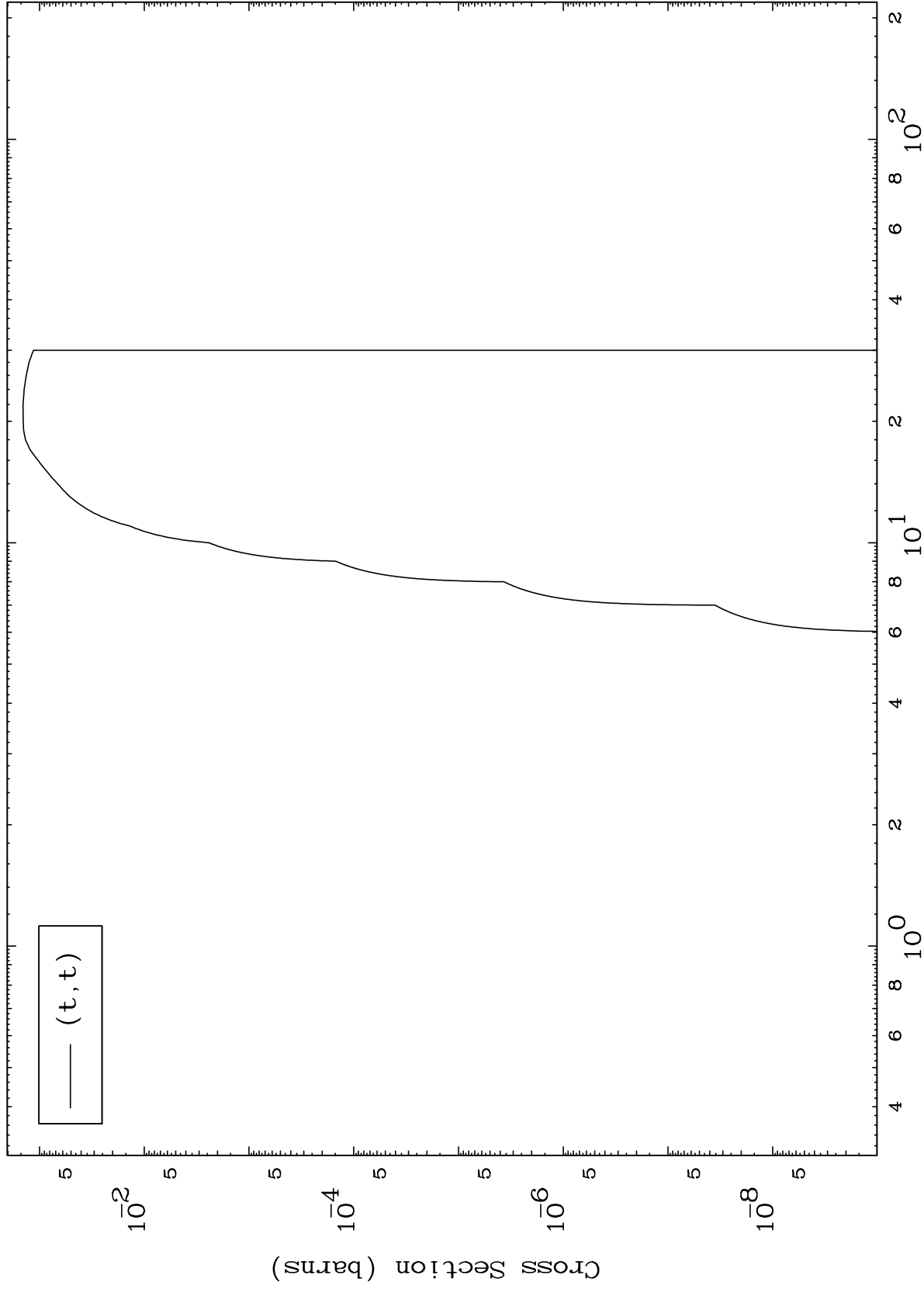


MAT 7671

(t, t) Levels

77-Ir-173

0 Kelvin Cross Sections



10

Incident Energy (MeV)

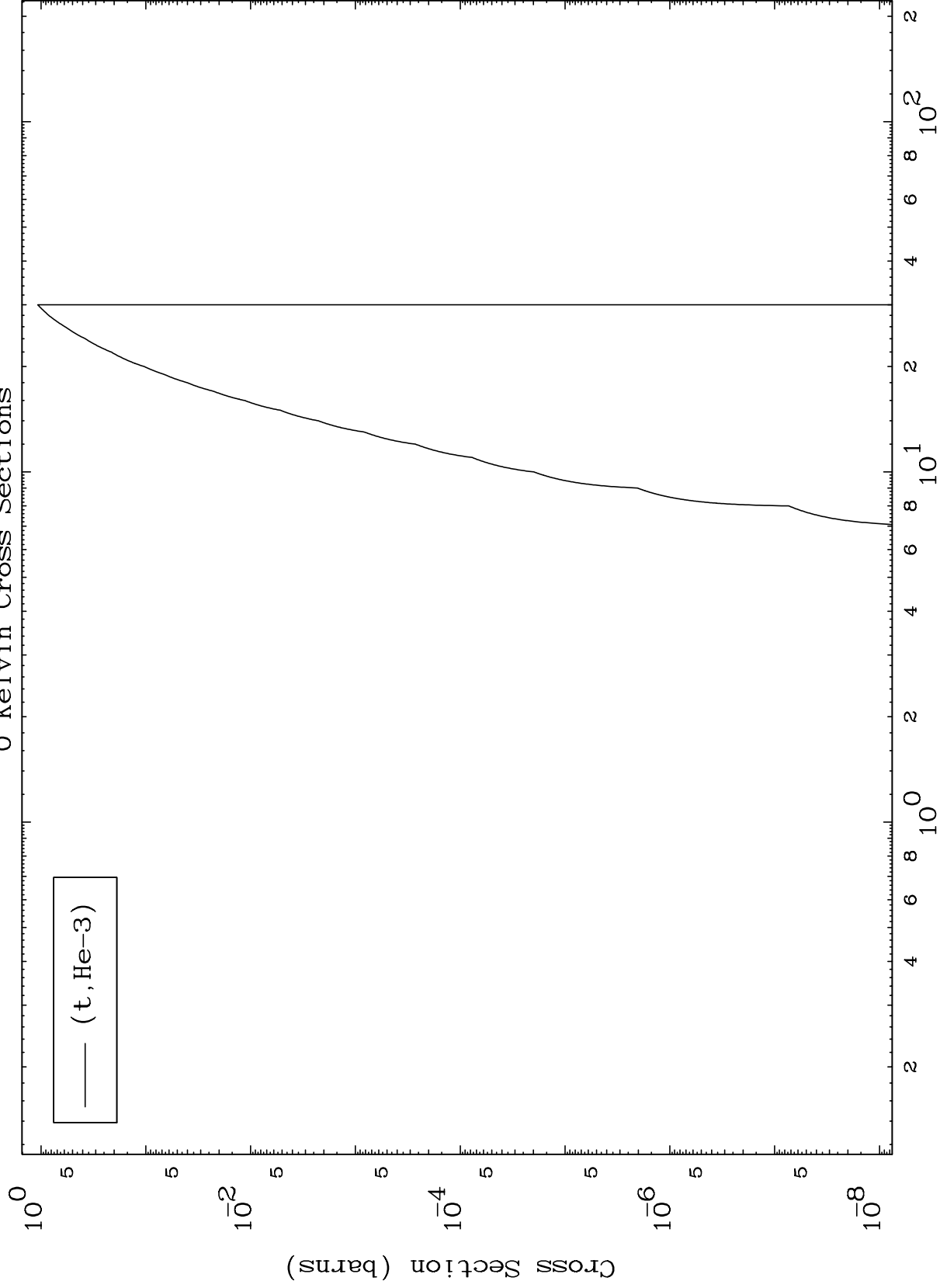
77-Ir-173

MAT 7671

(t,He3) Levels

77-Ir-173

0 Kelvin Cross Sections

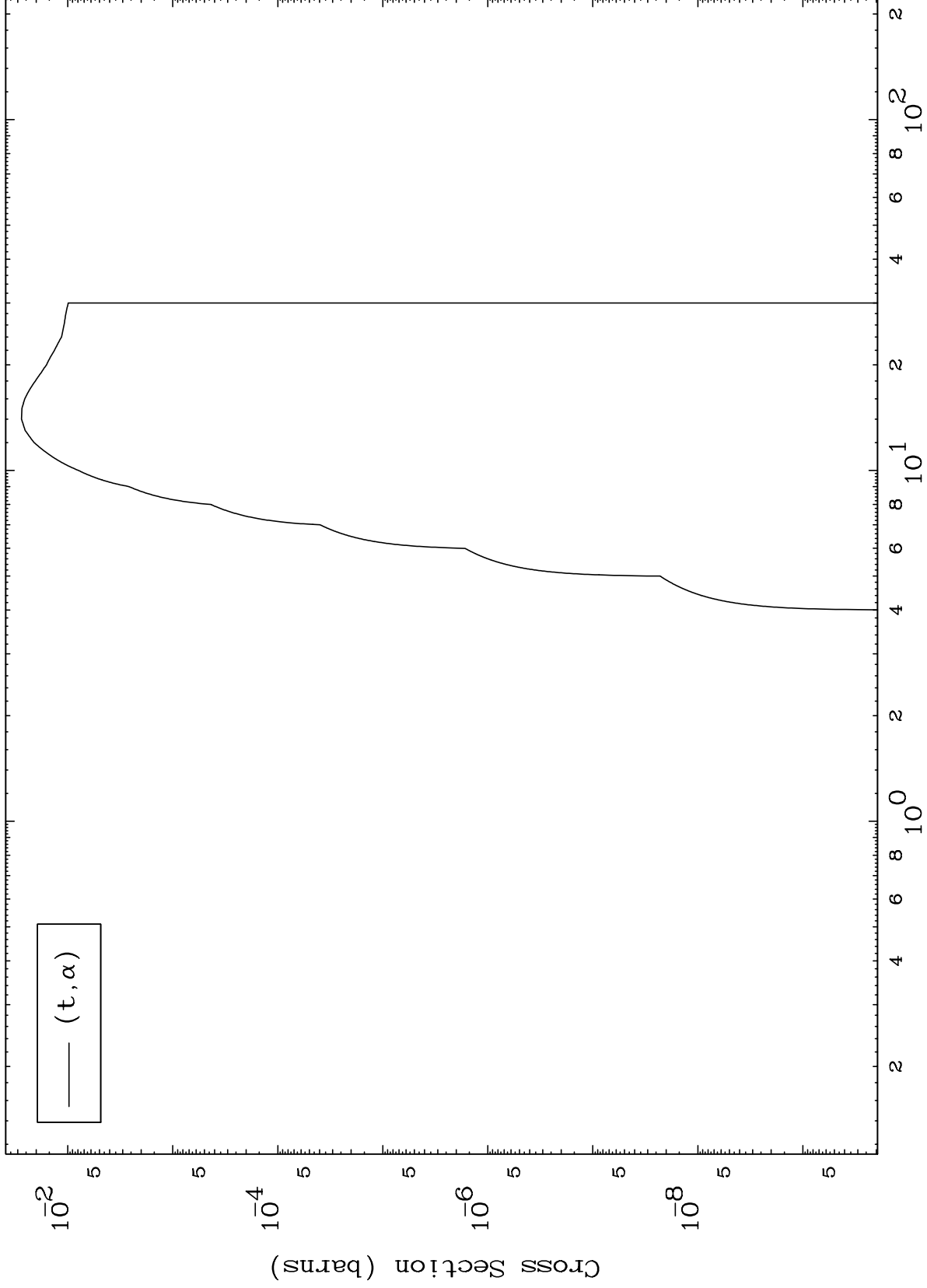


MAT 7671

(t, α) Levels

77-Ir-173

0 Kelvin Cross Sections

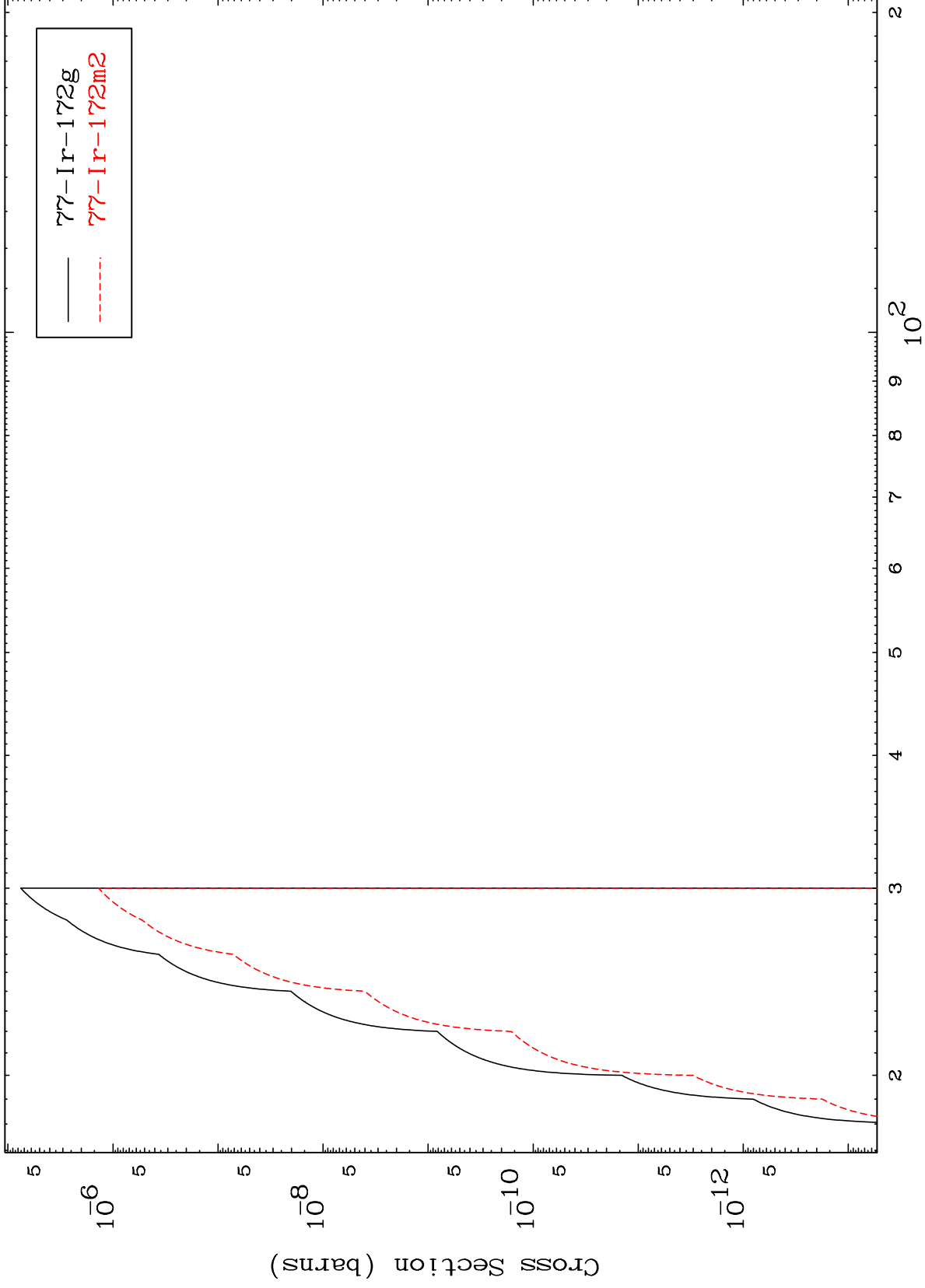


12

Incident Energy (MeV)

77-Ir-173

Radionuclide Production Cross Section

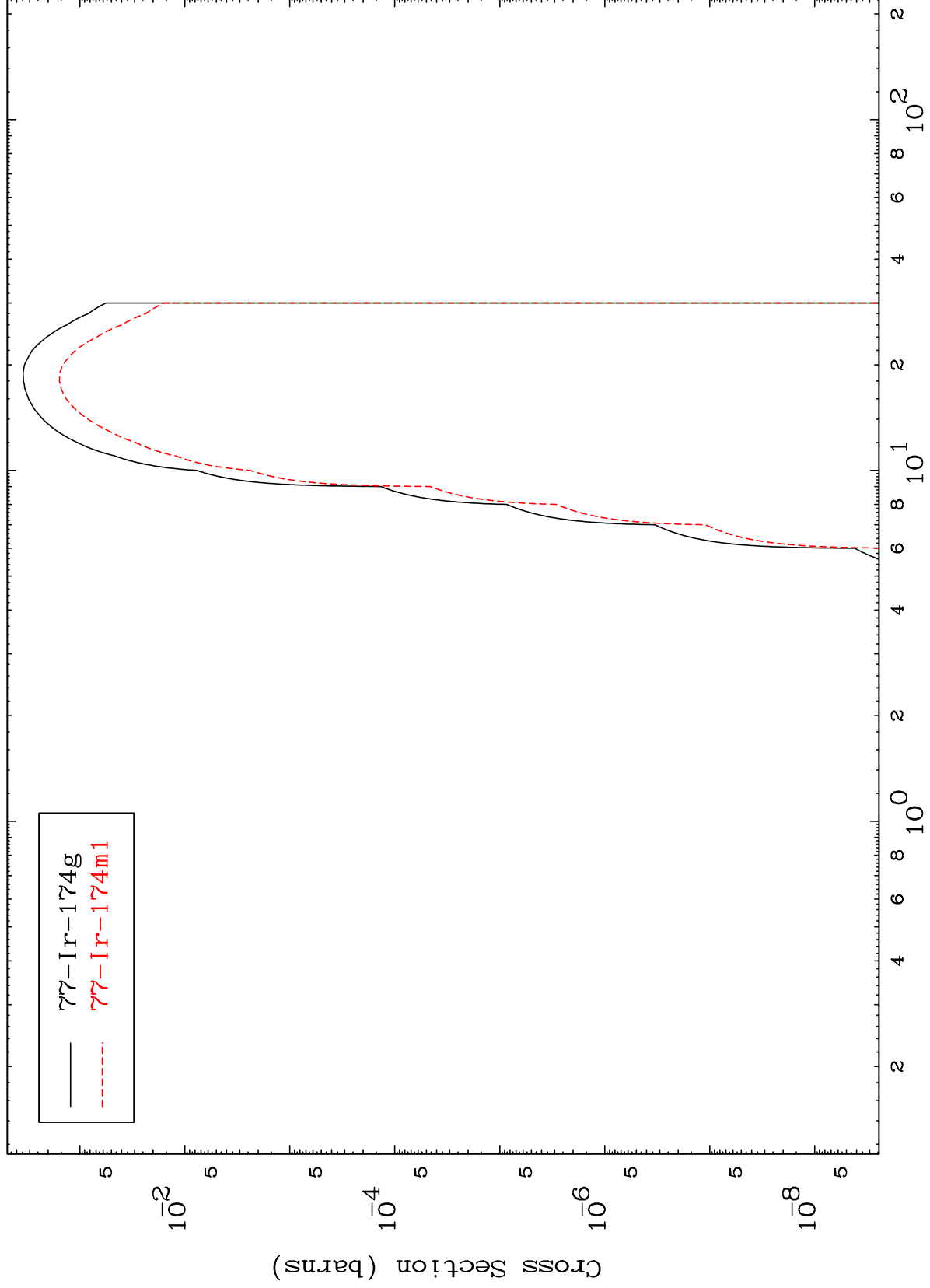


MAT 7671

(t,n') p

⁷⁷Ir-173

Radionuclide Production Cross Section



14

Incident Energy (MeV)

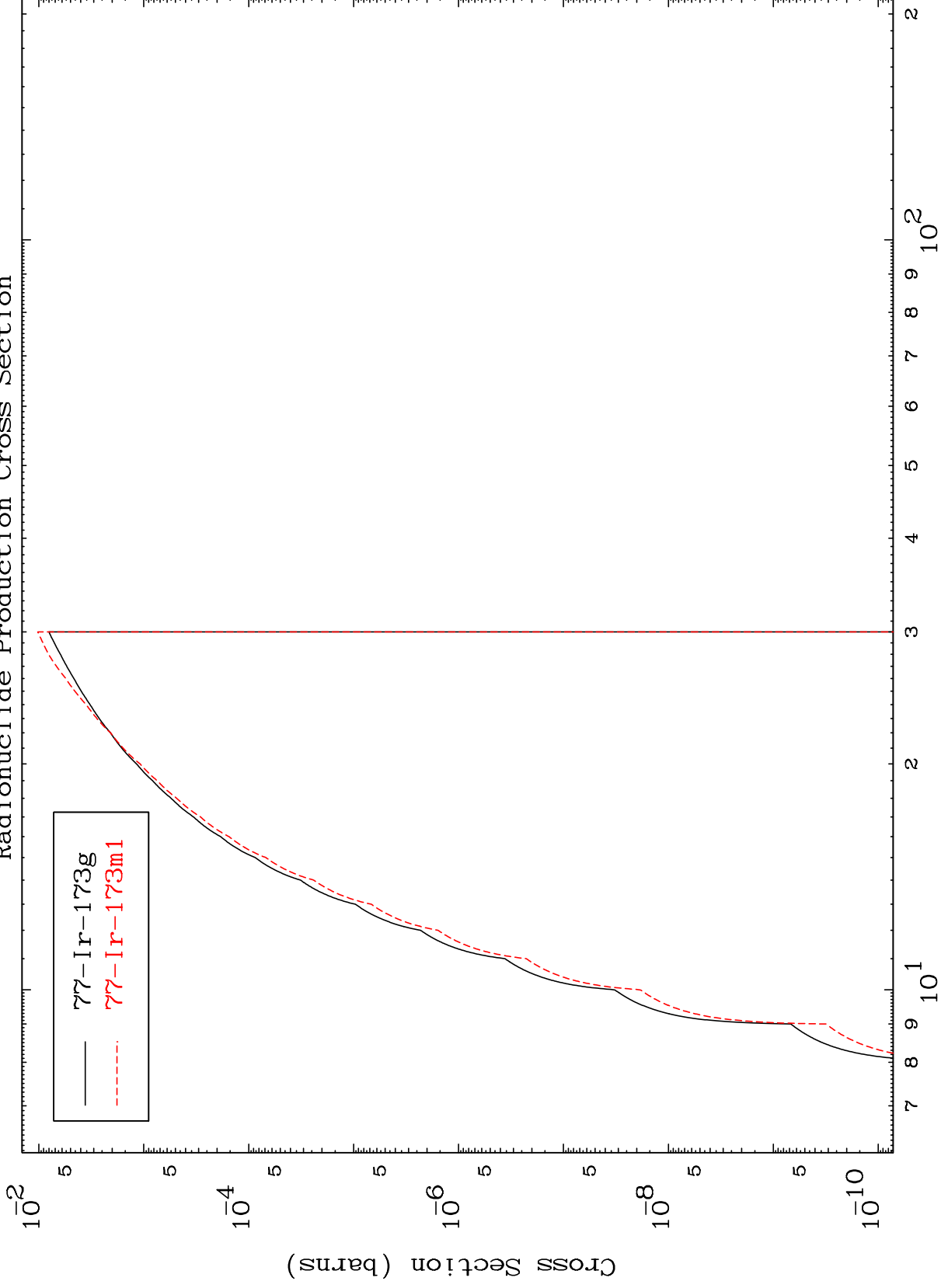
⁷⁷Ir-173

MAT 7671

⁷⁷Ir-173

(t,n') d

Radionuclide Production Cross Section



15

Incident Energy (MeV)

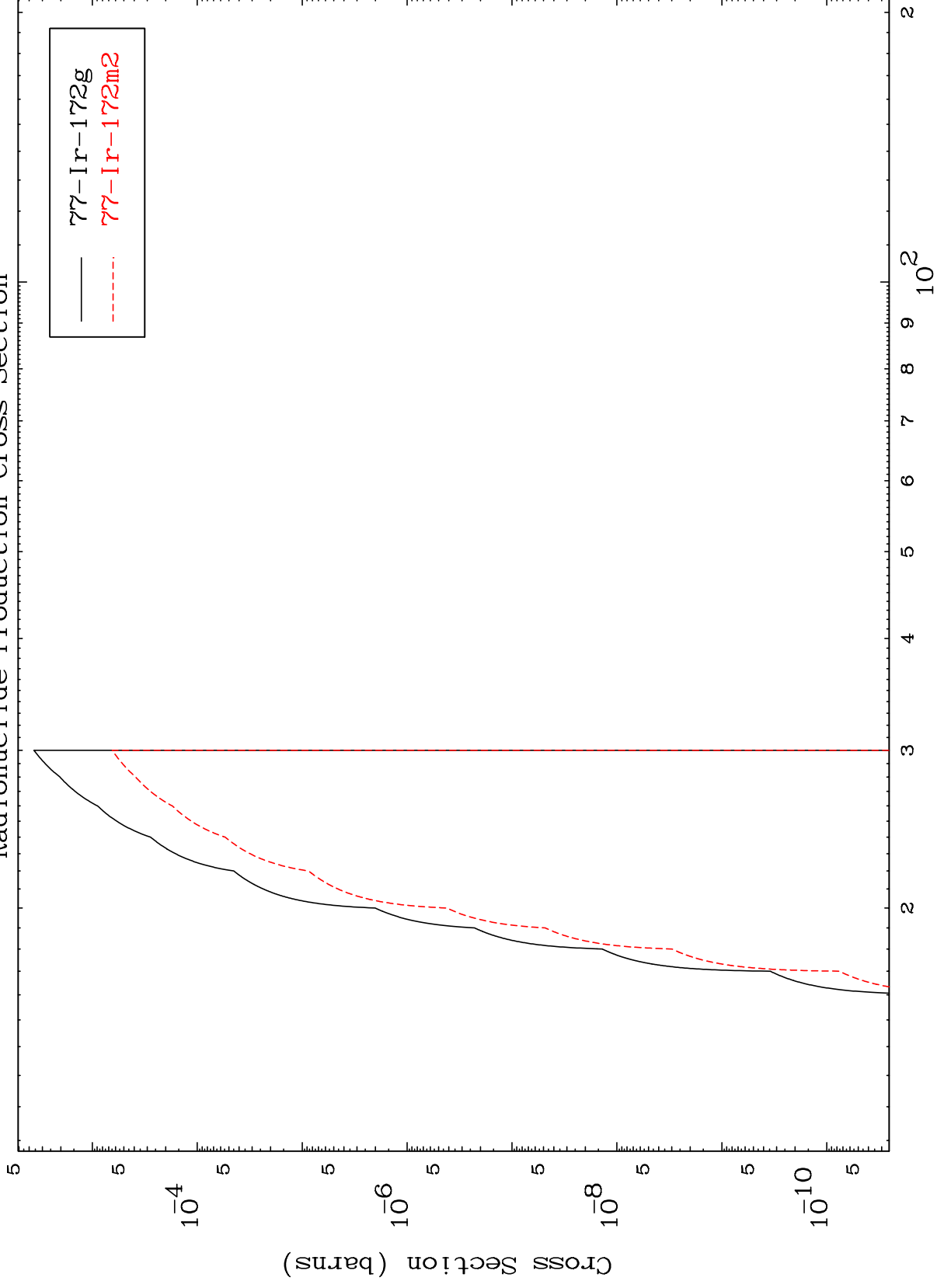
⁷⁷Ir-173

MAT 7671

(t,n') t

⁷⁷Ir-173

Radionuclide Production Cross Section



16

Incident Energy (MeV)

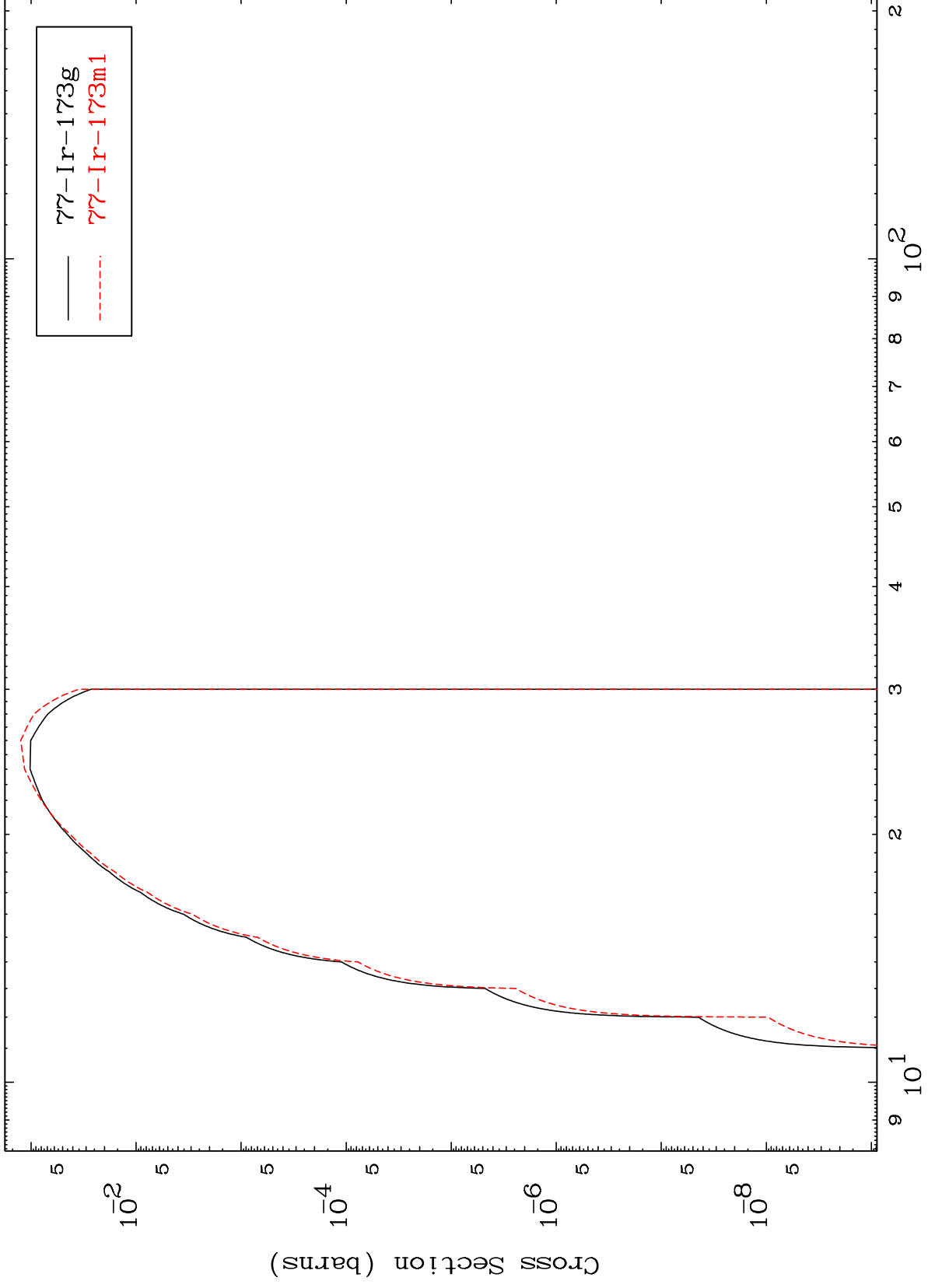
⁷⁷Ir-173

MAT 7671

(t,2n) p

⁷⁷Ir-173

Radionuclide Production Cross Section



⁷⁷Ir-173g
⁷⁷Ir-173m1

17

Incident Energy (MeV)

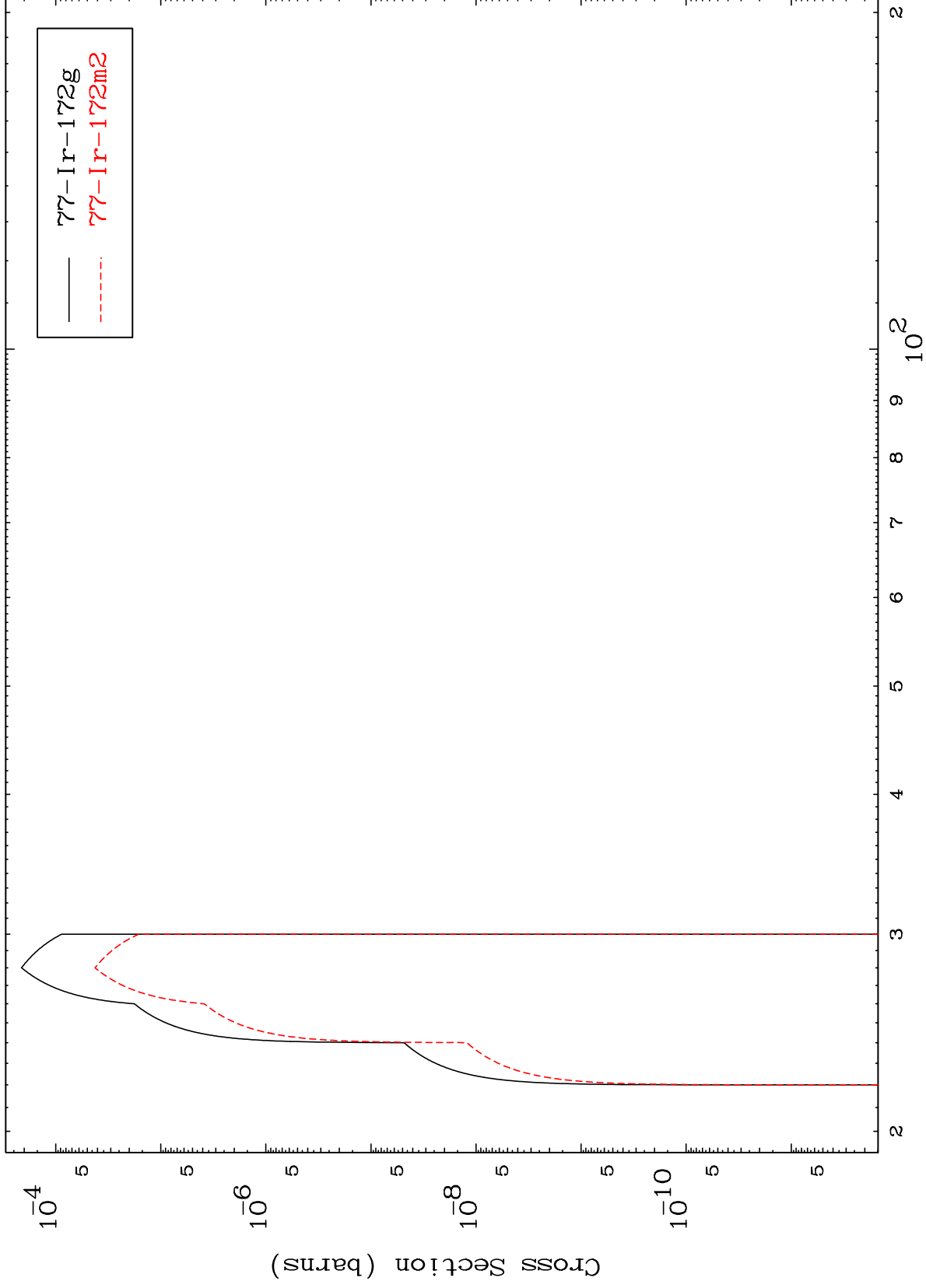
⁷⁷Ir-173

MAT 7671

(t,3n) p

⁷⁷Ir-173

Radionuclide Production Cross Section



18

Incident Energy (MeV)

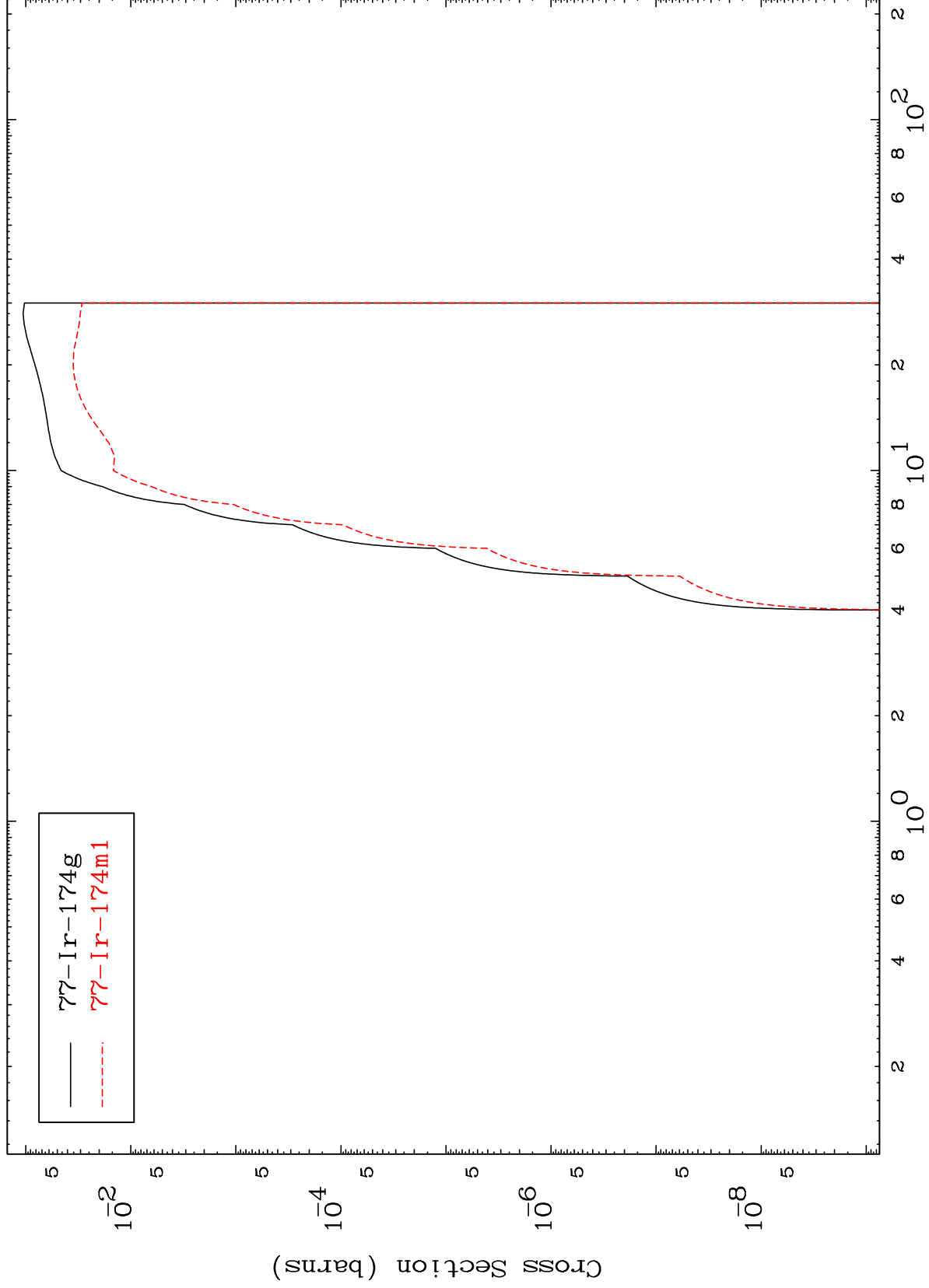
⁷⁷Ir-173

MAT 7671

(t,d)

⁷⁷Ir-173

Radionuclide Production Cross Section



19

Incident Energy (MeV)

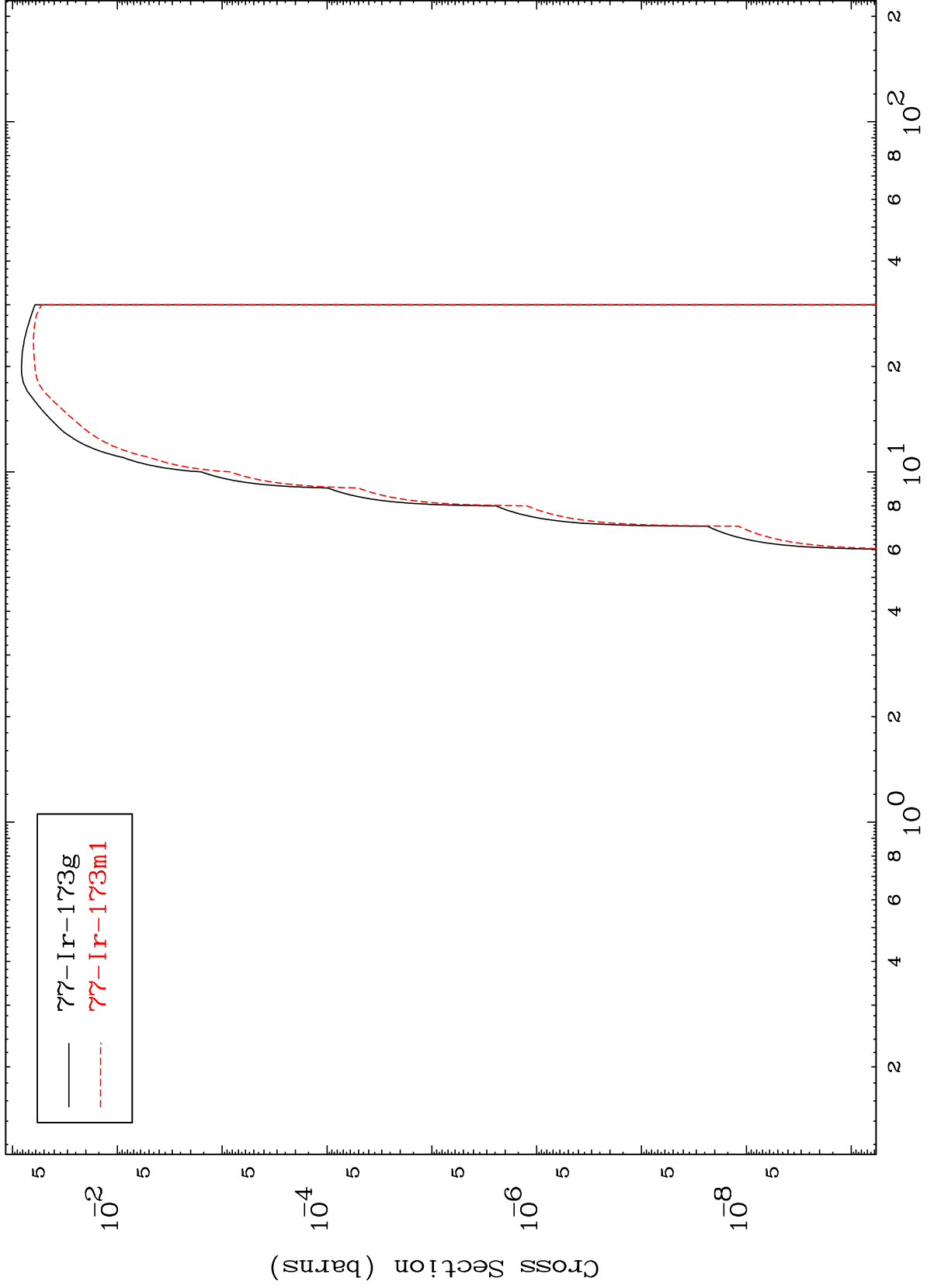
⁷⁷Ir-173

MAT 7671

(t, t)

⁷⁷Ir-173

Radionuclide Production Cross Section



20

Incident Energy (MeV)

⁷⁷Ir-173