

Program EVALPLOT
(Version 2021-1)

by

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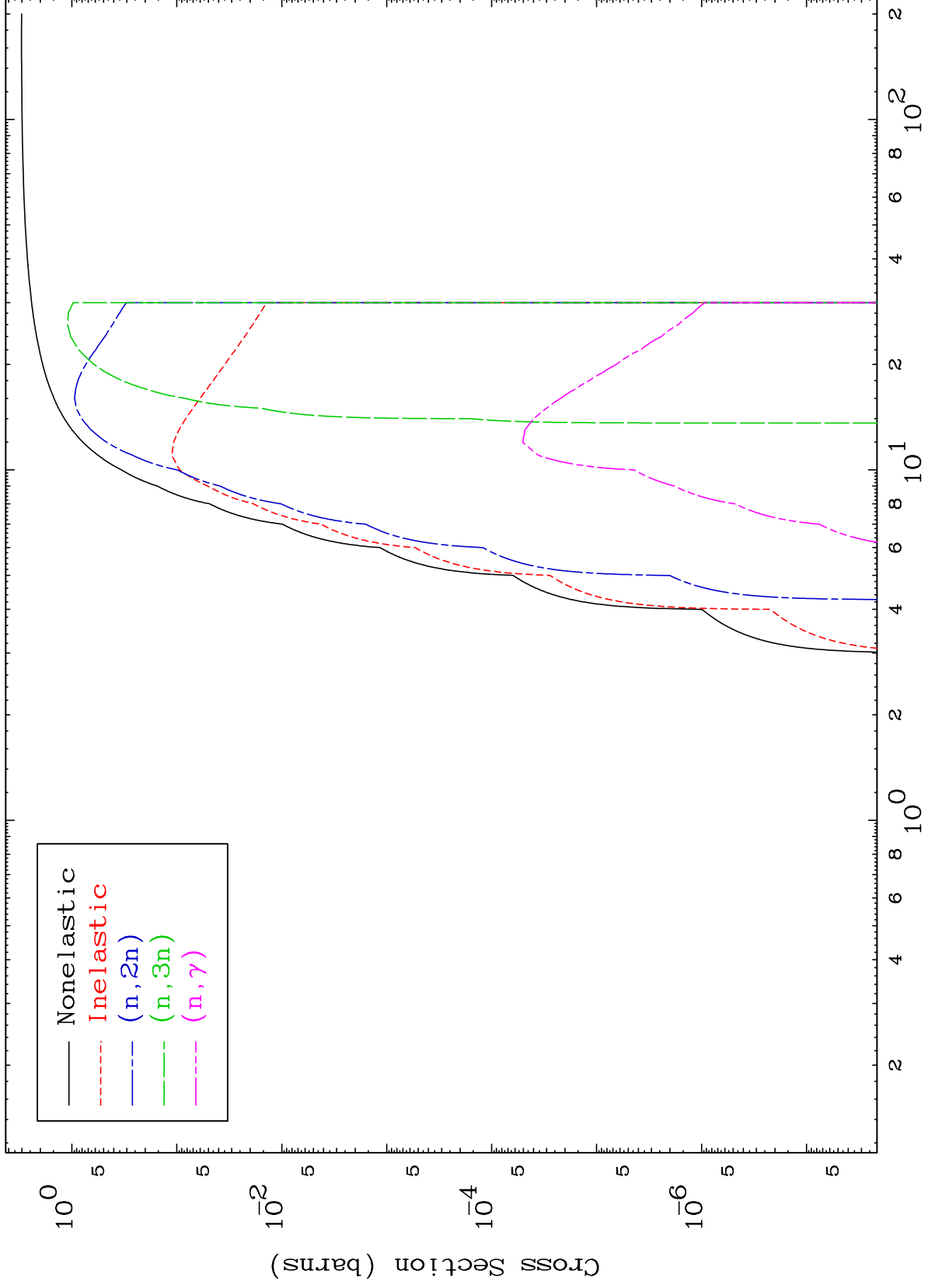
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7711

Deuteron Major
0 Kelvin Cross Sections

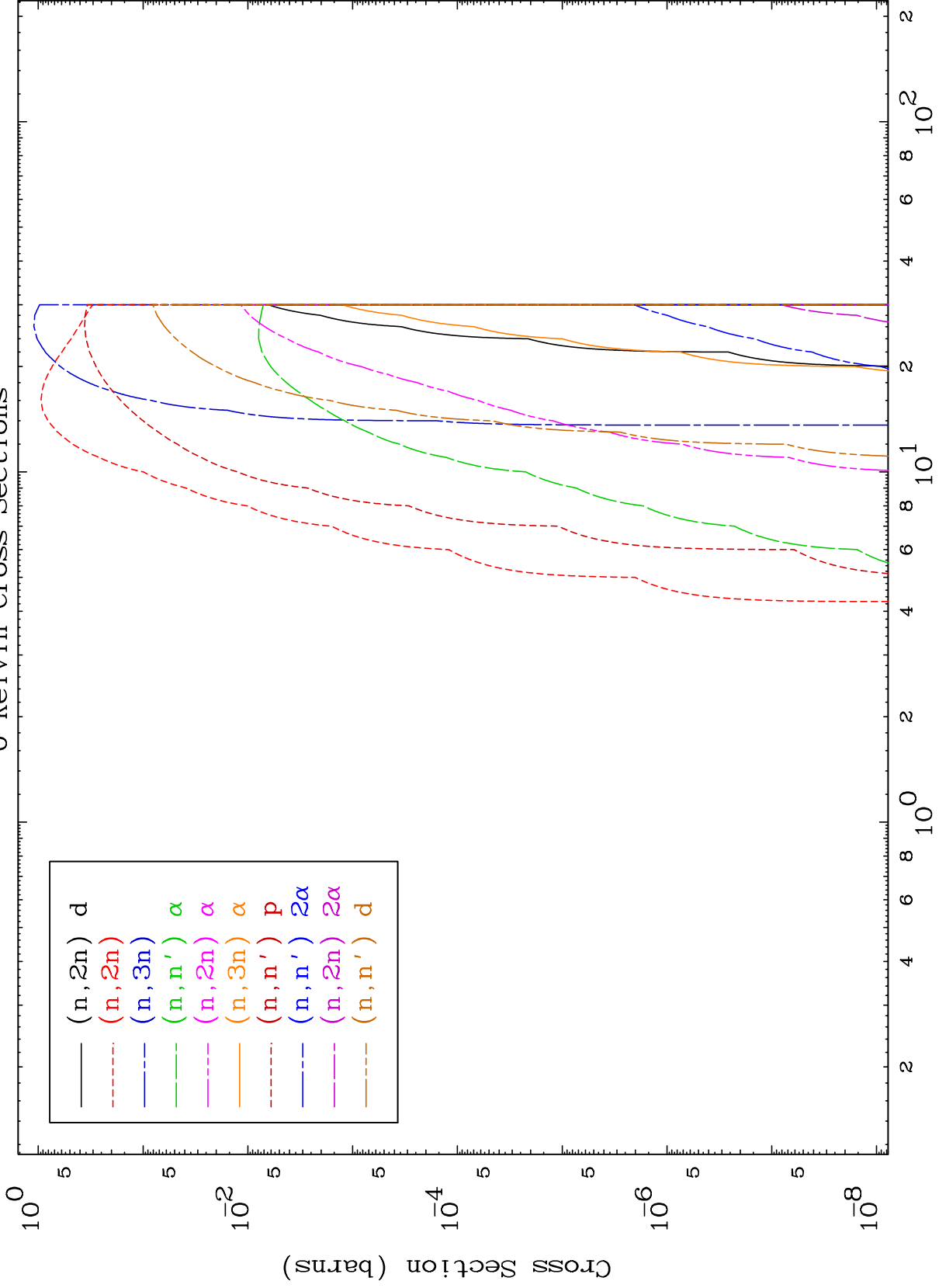
77-Ir-186m



MAT 7711

Deuteron Neutron Absorption
0 Kelvin Cross Sections

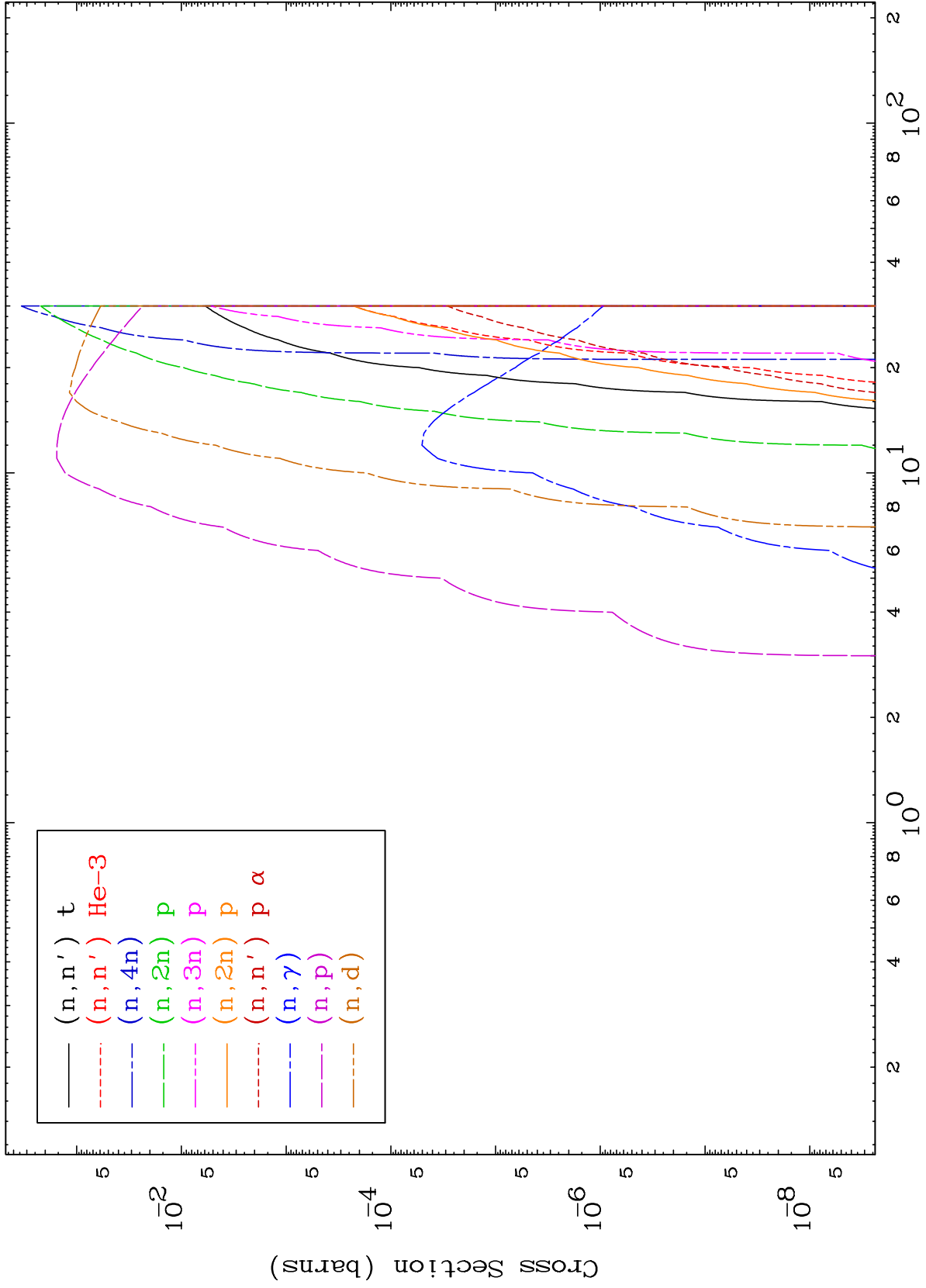
77-Ir-186m



MAT 7711

Deuteron Neutron Absorption
0 Kelvin Cross Sections

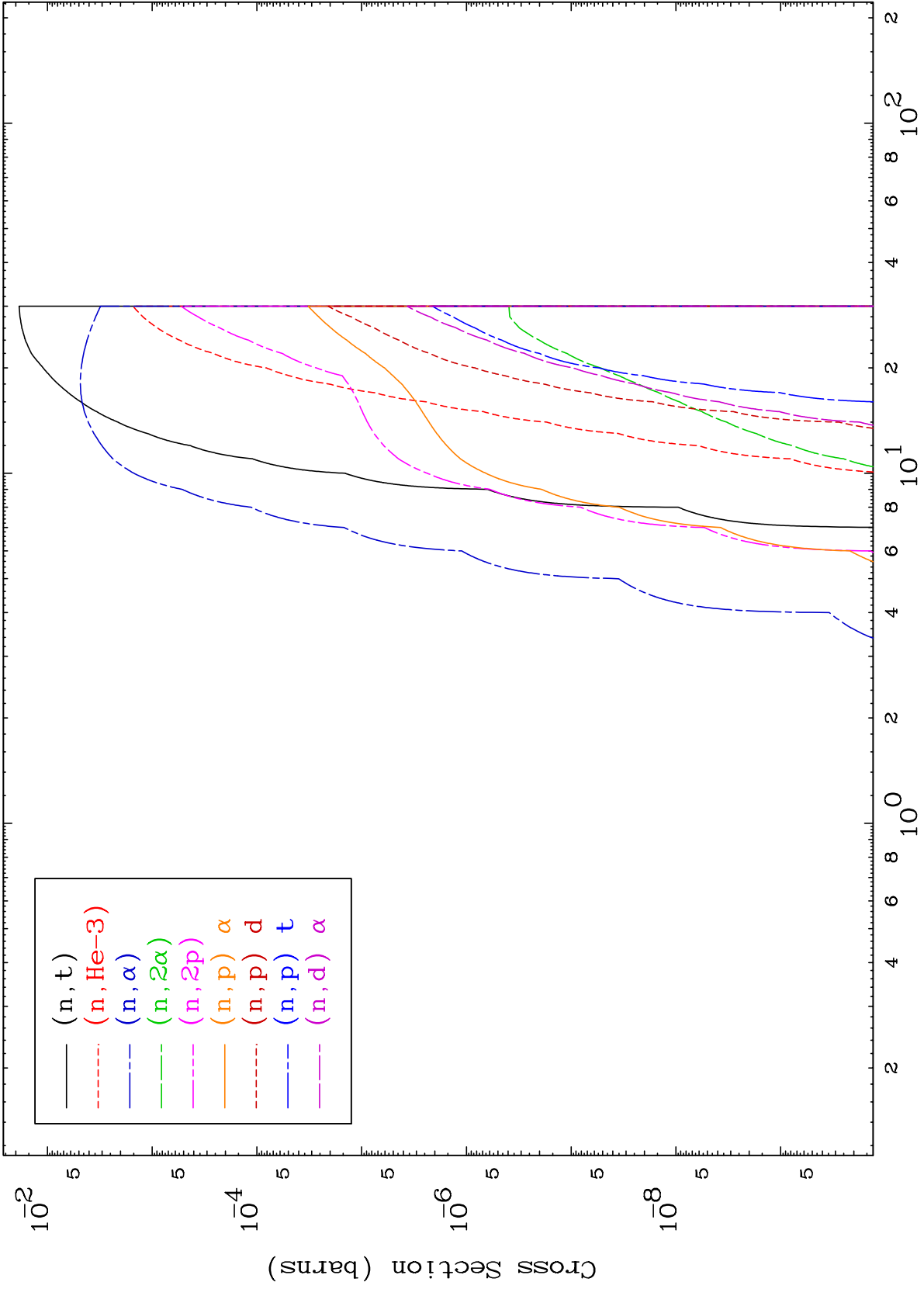
77-Ir-186m



MAT 7711

Deuteron Neutron Absorption
0 Kelvin Cross Sections

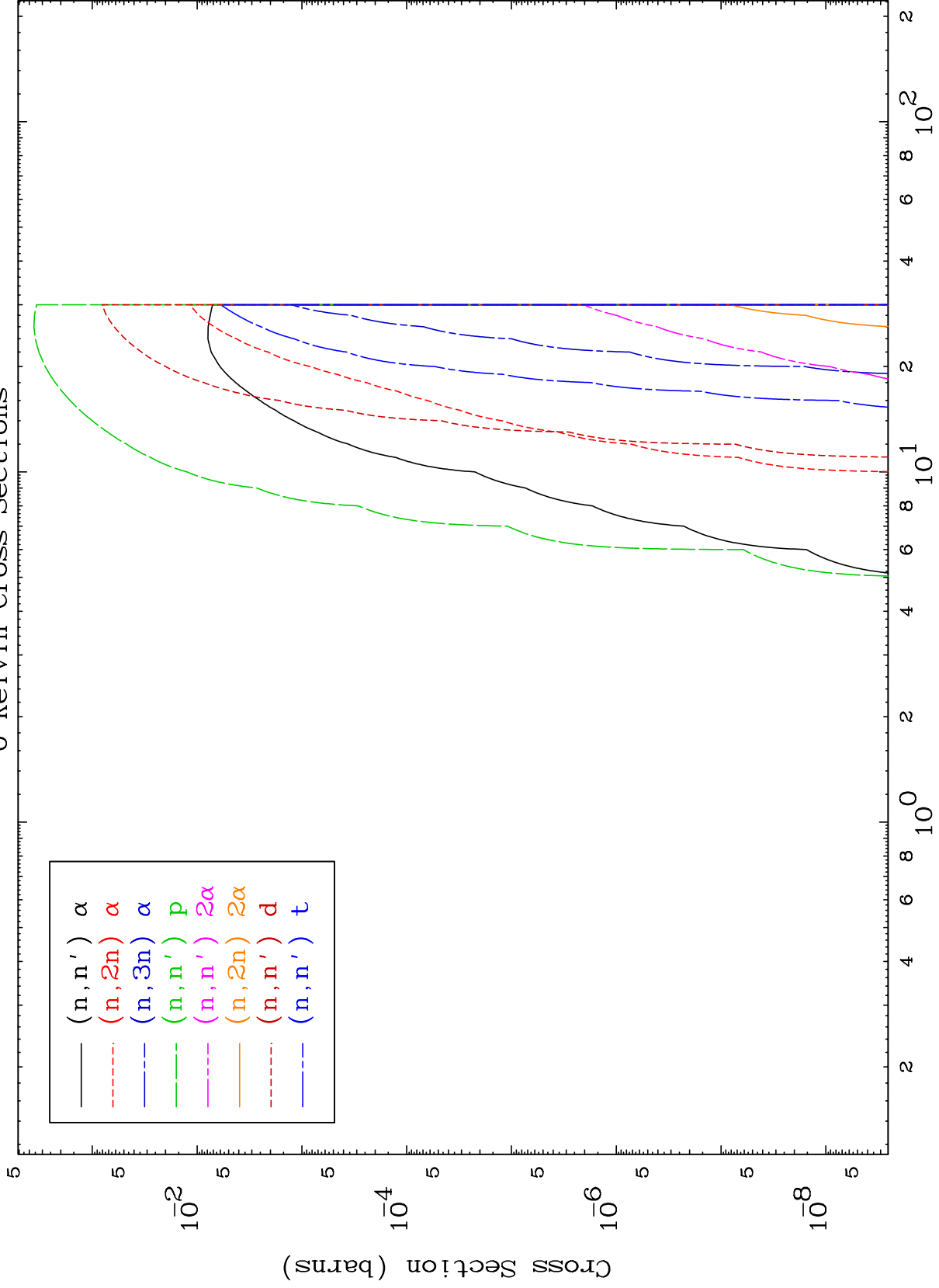
77-Ir-186m



MAT 7711

Deuteron Charged Particle
0 Kelvin Cross Sections

77-Ir-186m



5

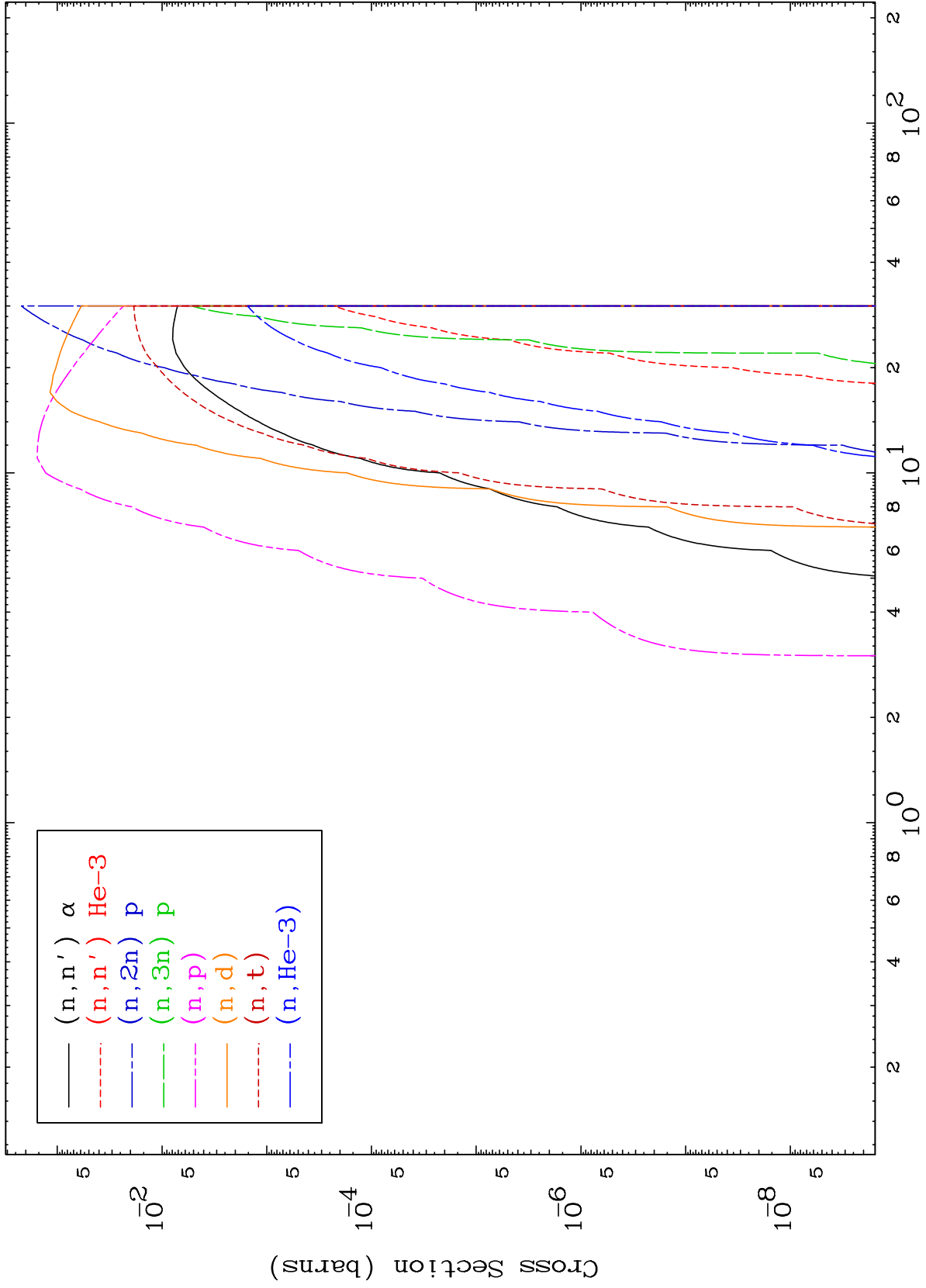
Incident Energy (MeV)

77-Ir-186m

MAT 7711

Deuteron Charged Particle
0 Kelvin Cross Sections

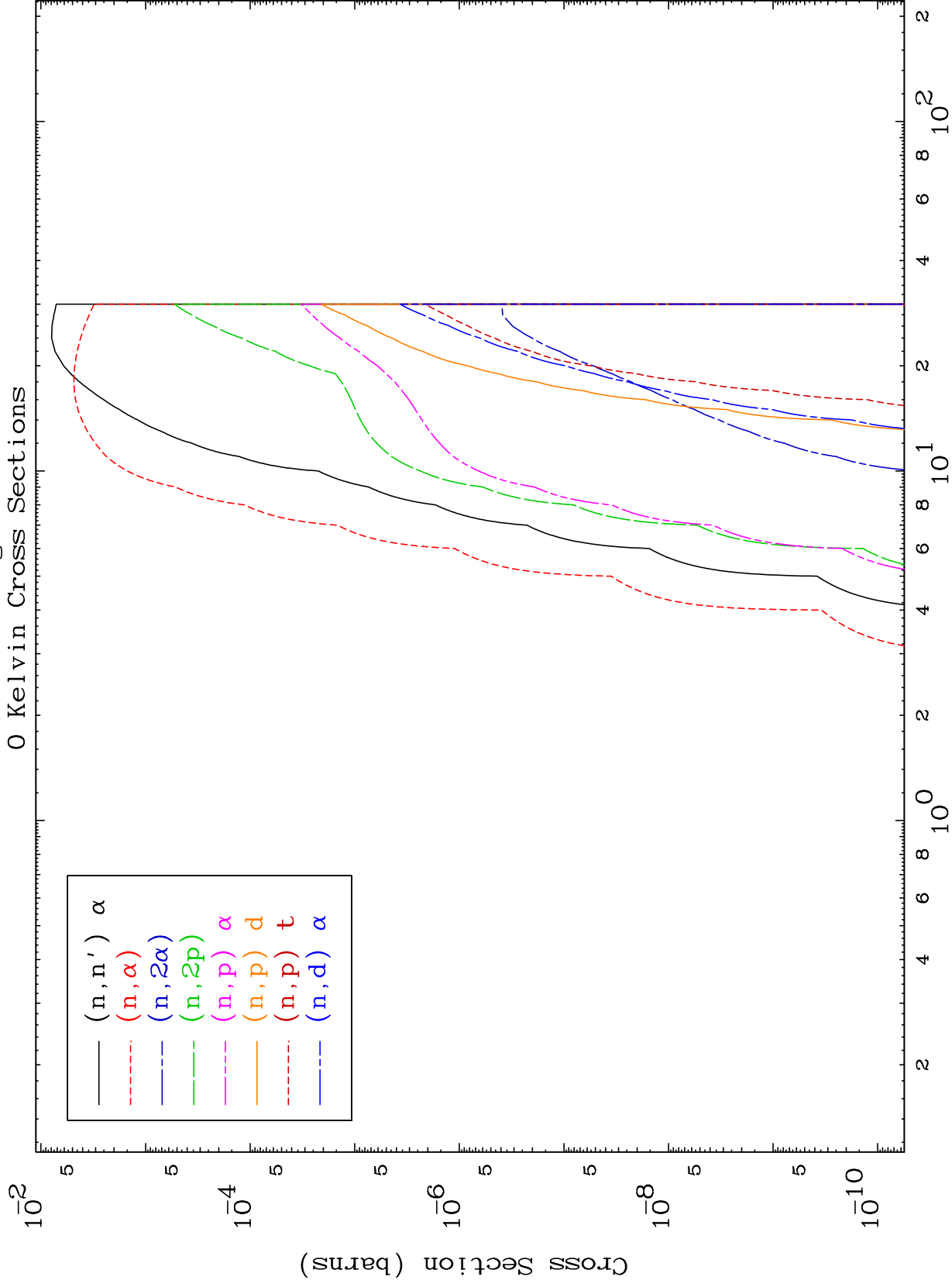
77-Ir-186m



MAT 7711

Deuteron Charged Particle
0 Kelvin Cross Sections

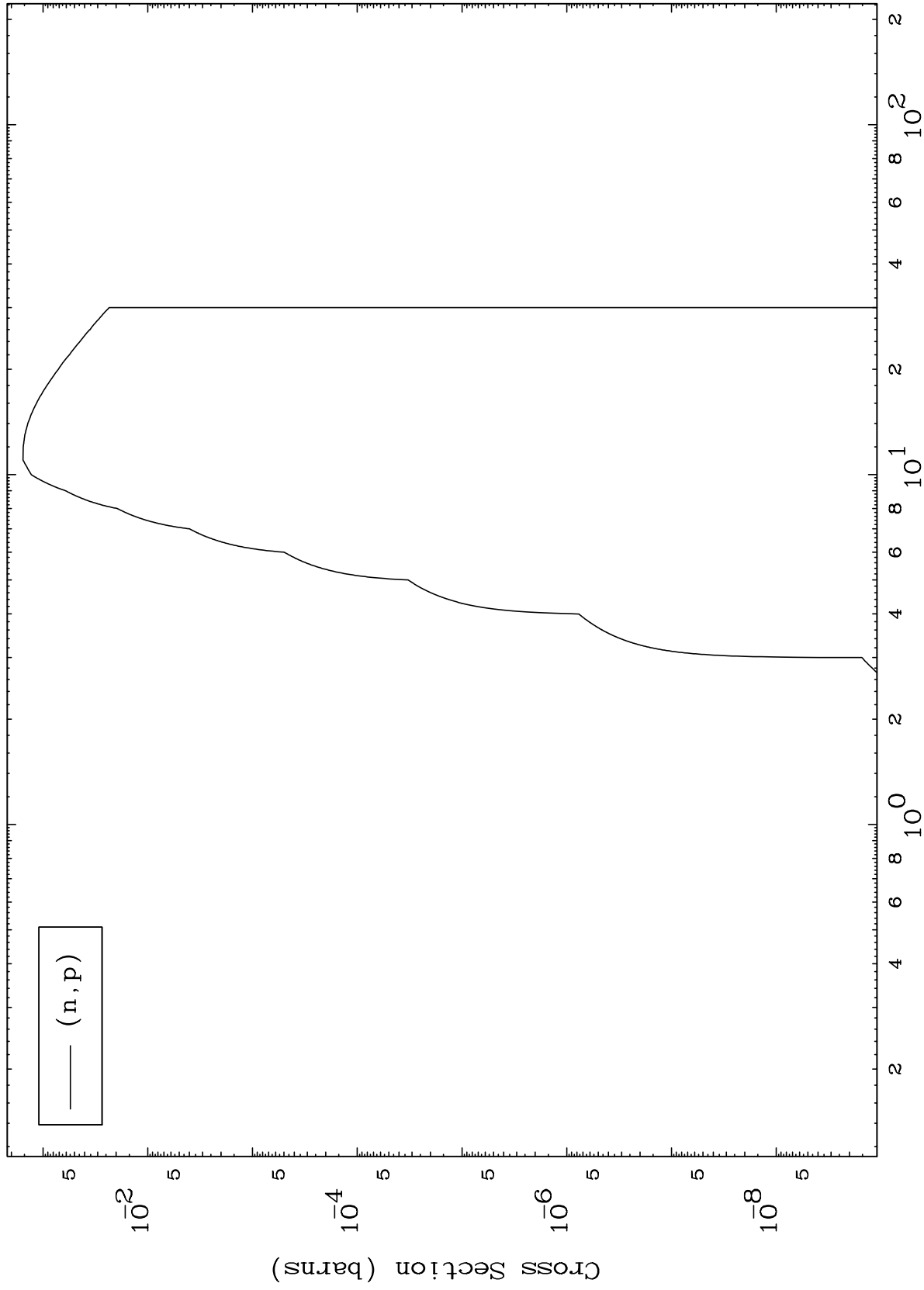
77-Ir-186m



MAT 7711

77-Ir-186m

(d,p) Levels
0 Kelvin Cross Sections

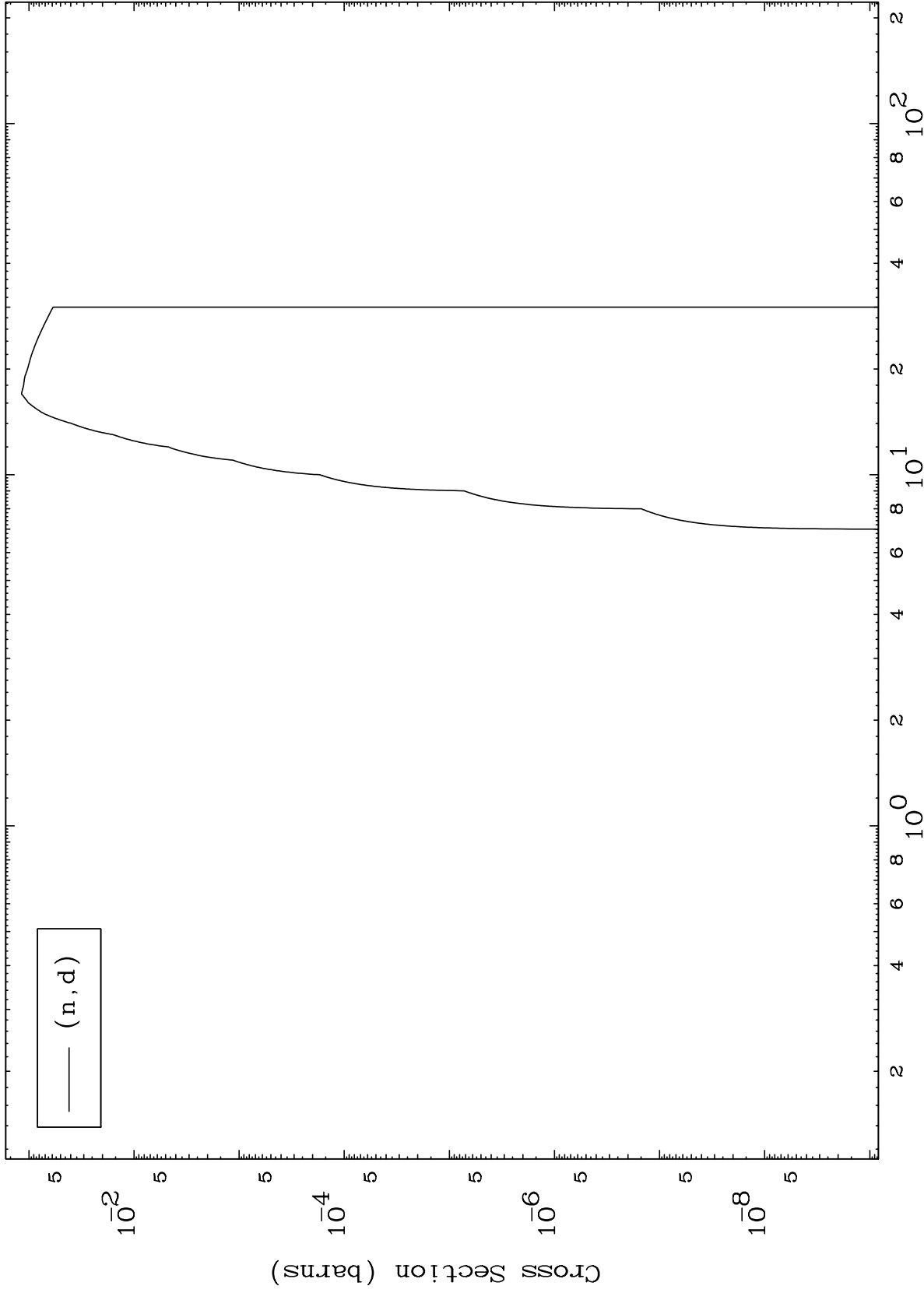


MAT 7711

(d,d) Levels

77-Ir-186m

0 Kelvin Cross Sections

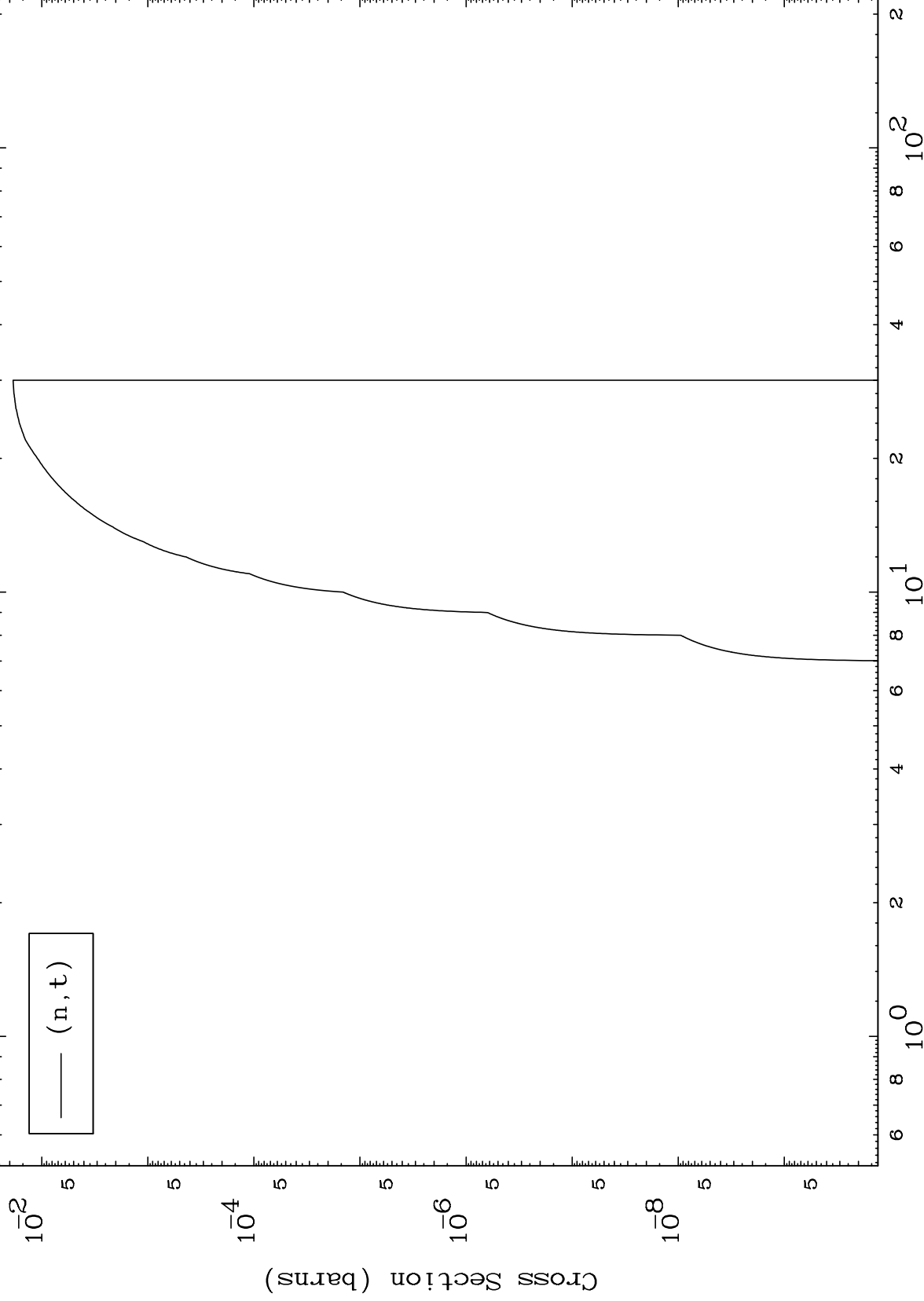


MAT 7711

(d, t) Levels

⁷⁷Ir-186m

0 Kelvin Cross Sections



(n, t)

Incident Energy (MeV)

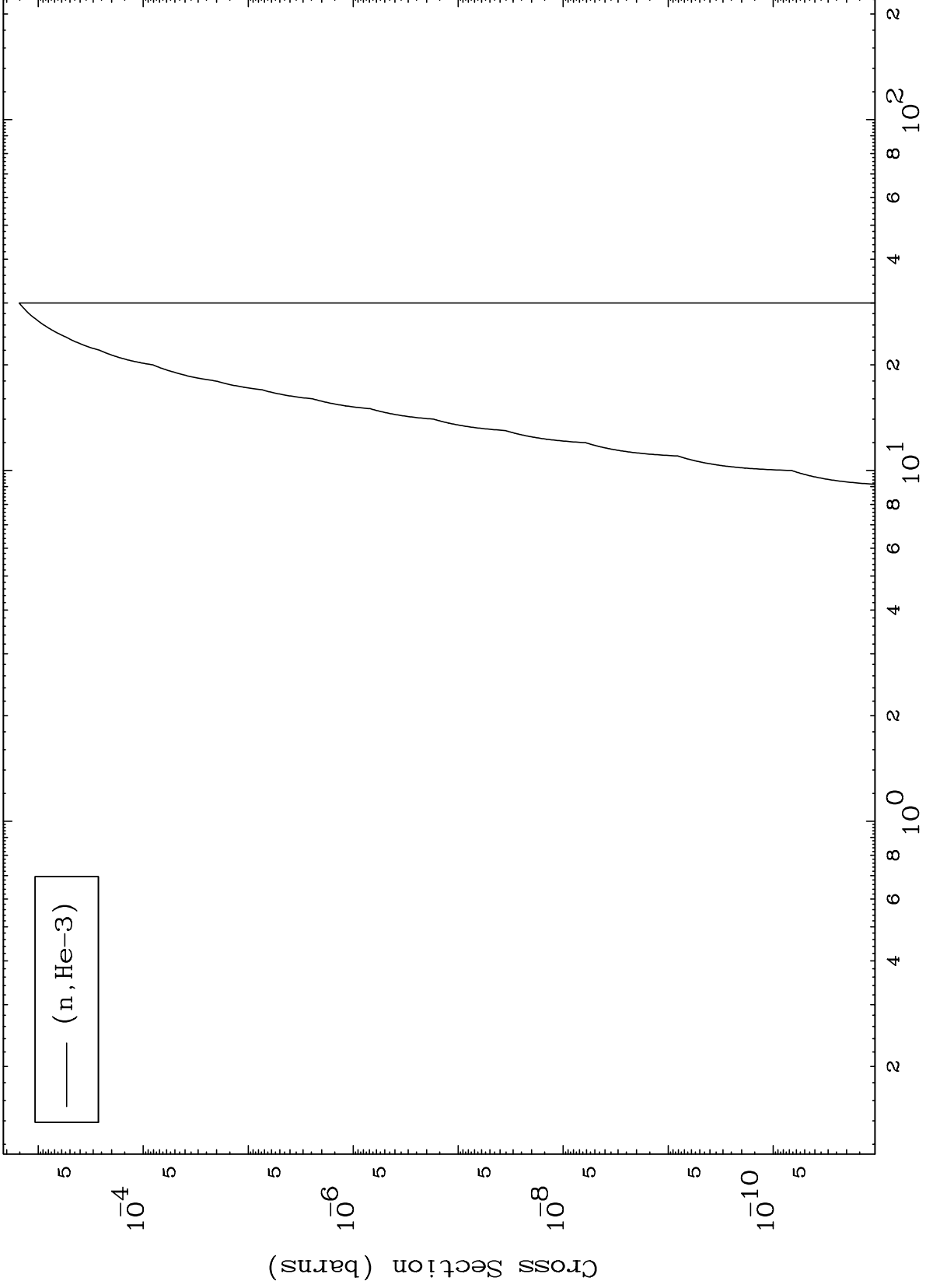
⁷⁷Ir-186m

MAT 7711

(d,He3) Levels

77-Ir-186m

0 Kelvin Cross Sections

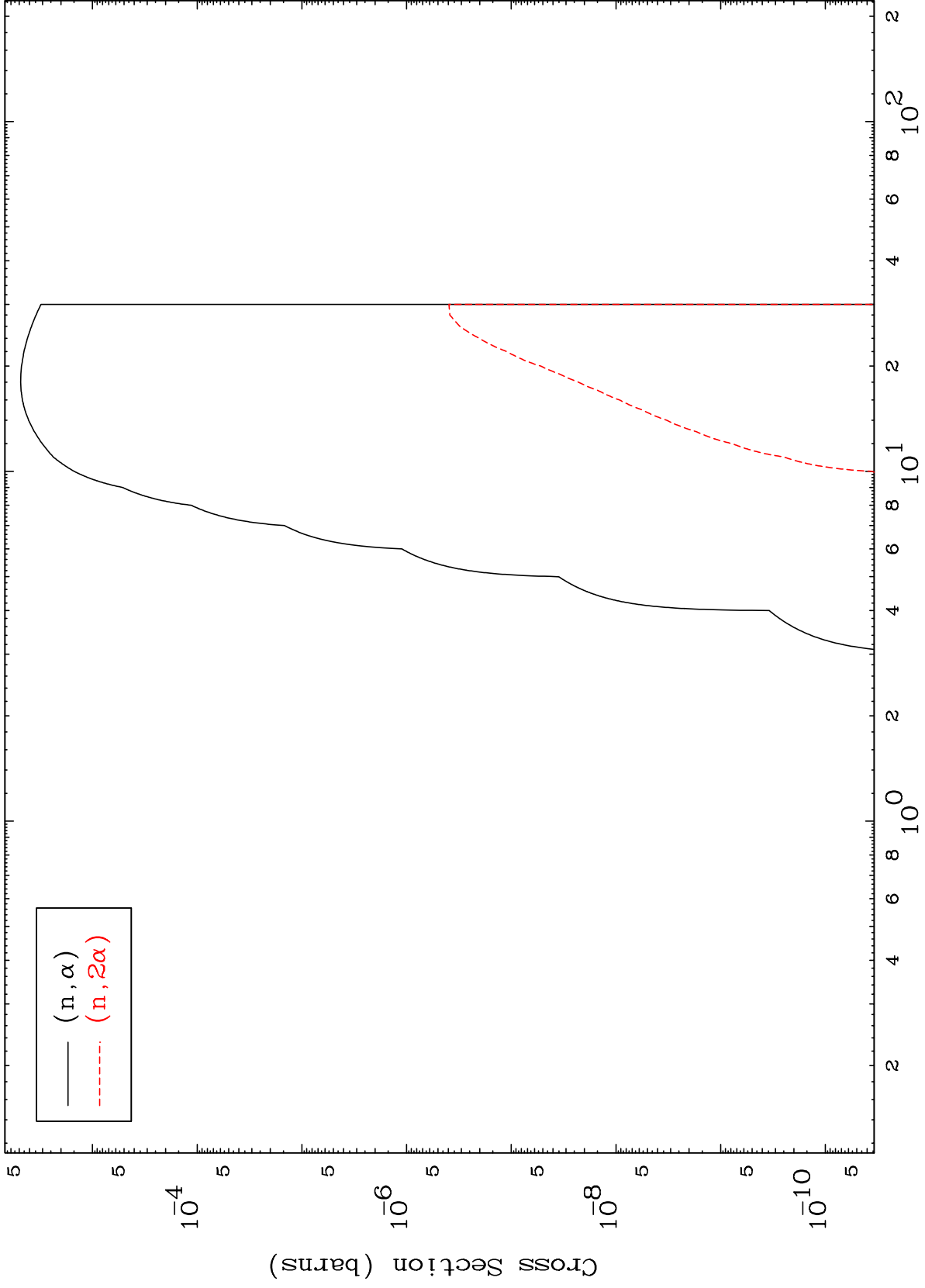


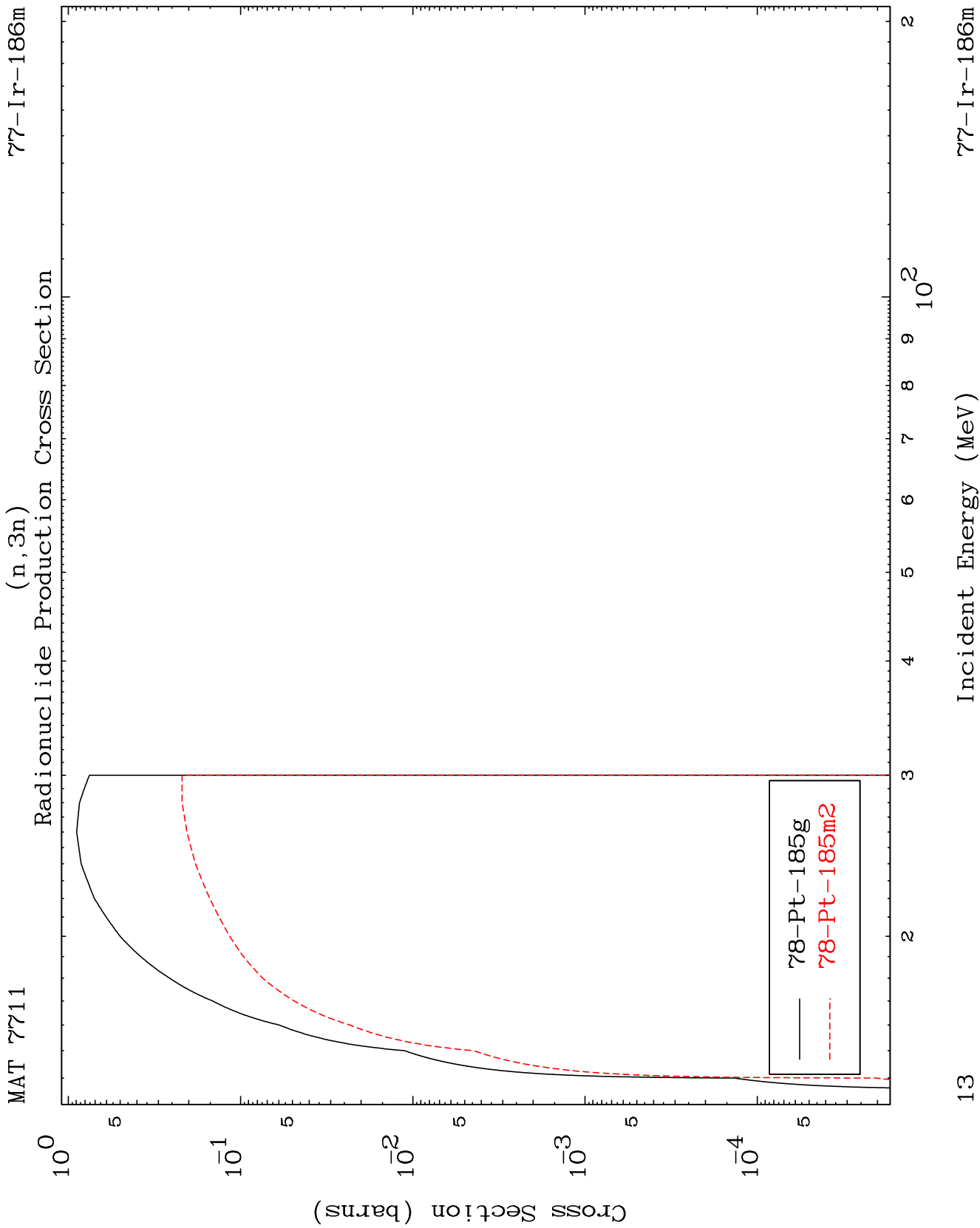
(n, He-3)

MAT 7711

(d, α) Levels
0 Kelvin Cross Sections

77-Ir-186m

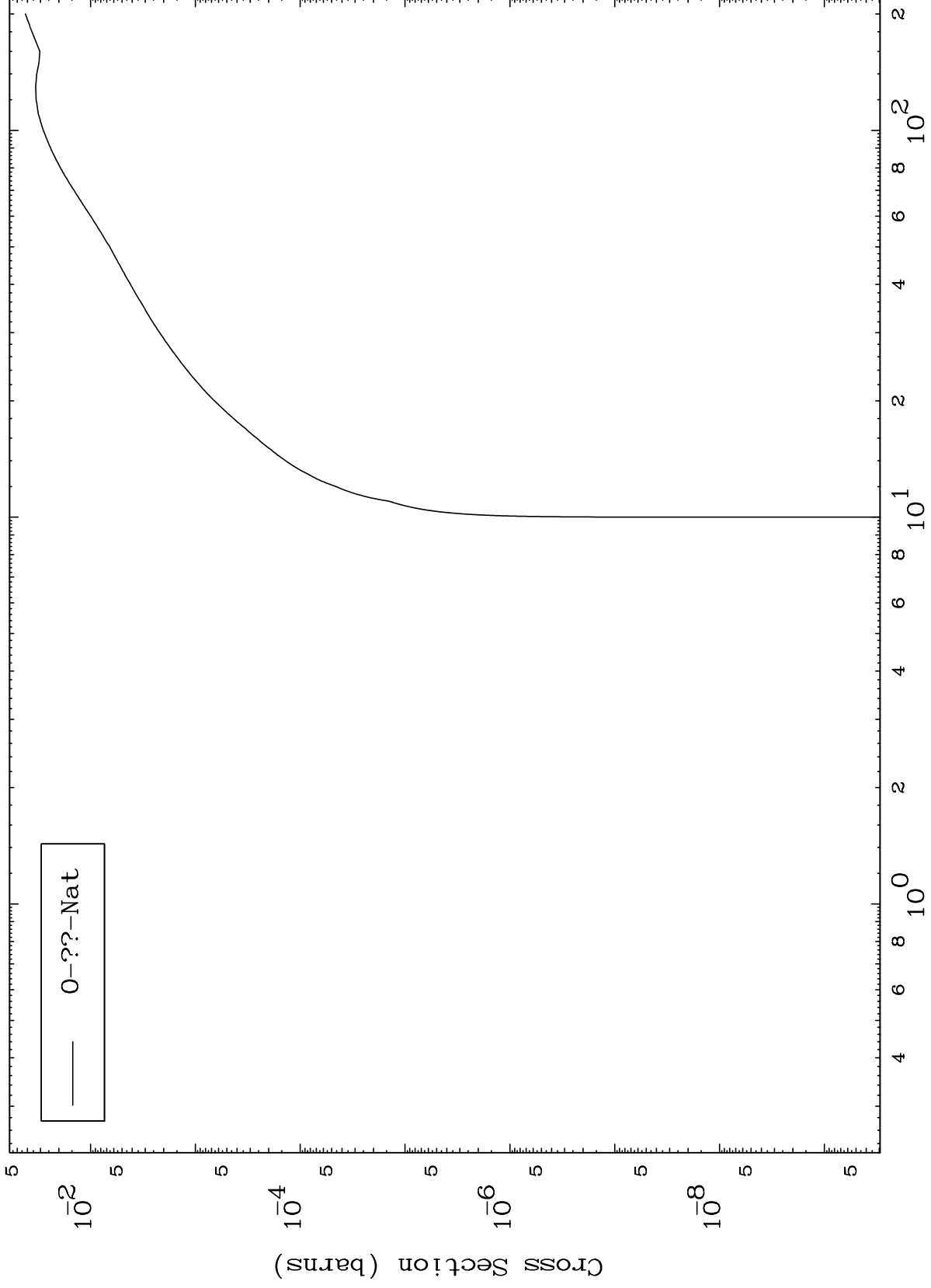




MAT 7711

Fission
Radionuclide Production Cross Section

⁷⁷Ir-186m



14

Incident Energy (MeV)

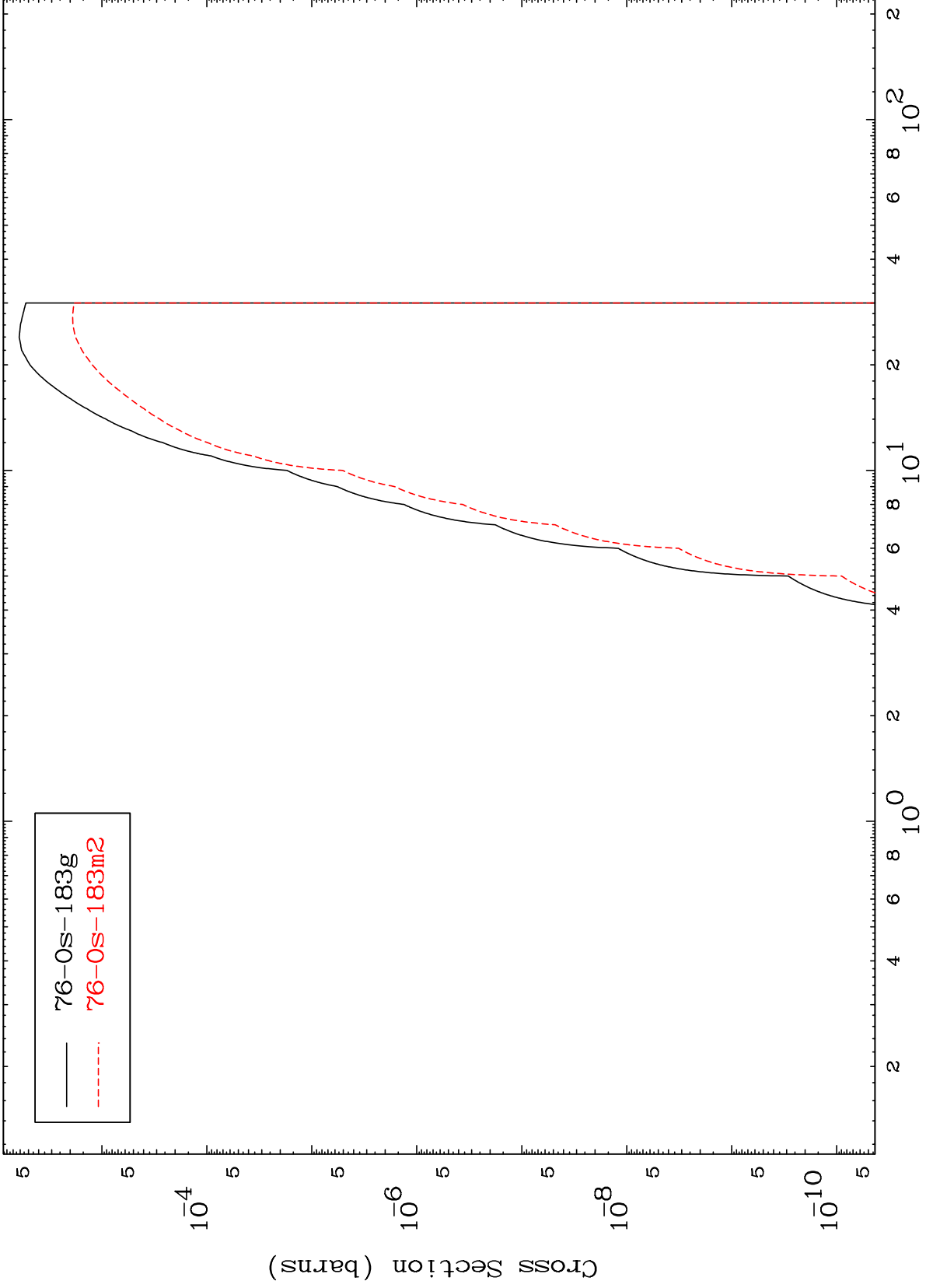
⁷⁷Ir-186m

MAT 7711

(n,n') α

⁷⁷Ir-186m

Radionuclide Production Cross Section

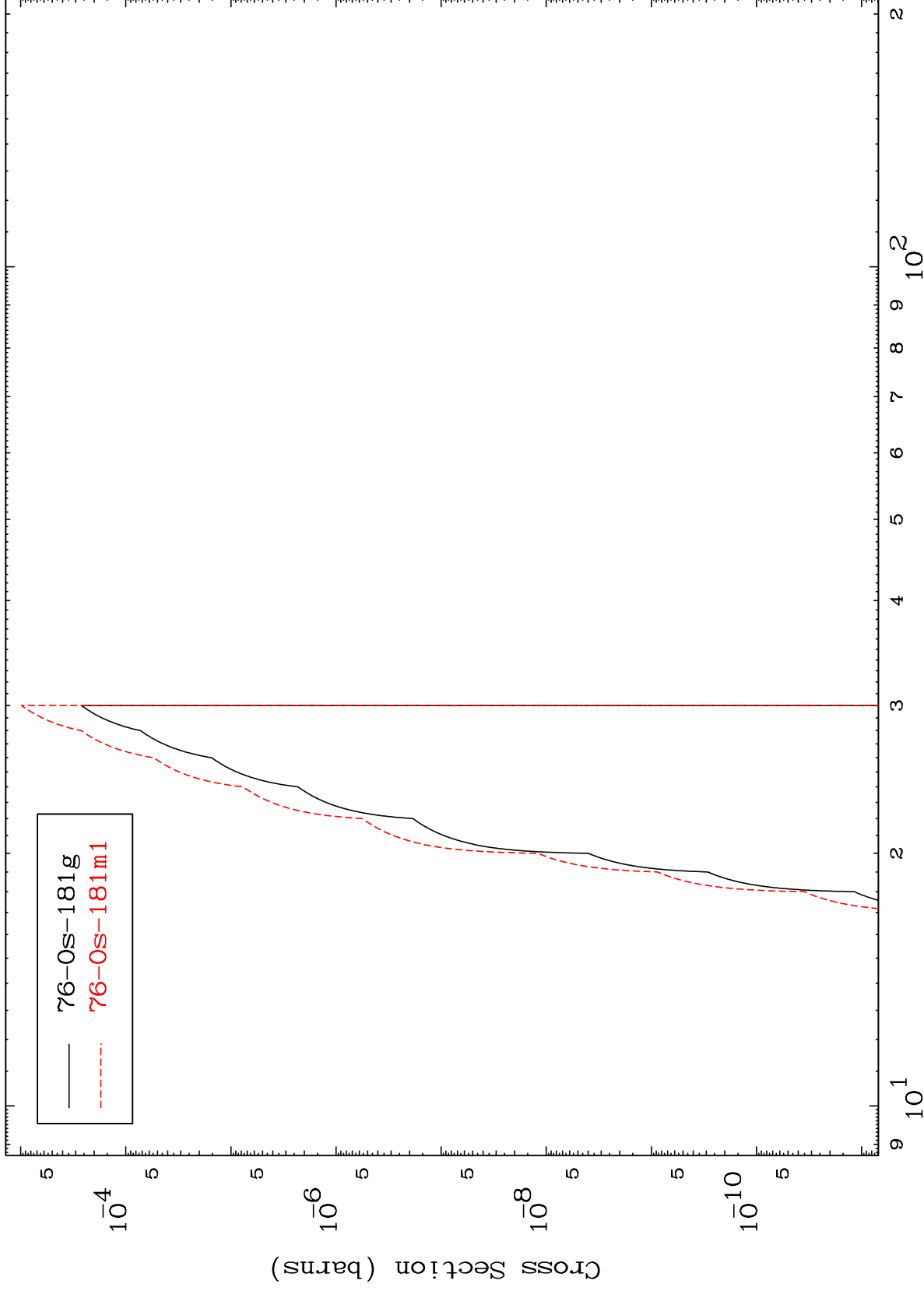


MAT 7711

(n,3n) α

⁷⁷Ir-186m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

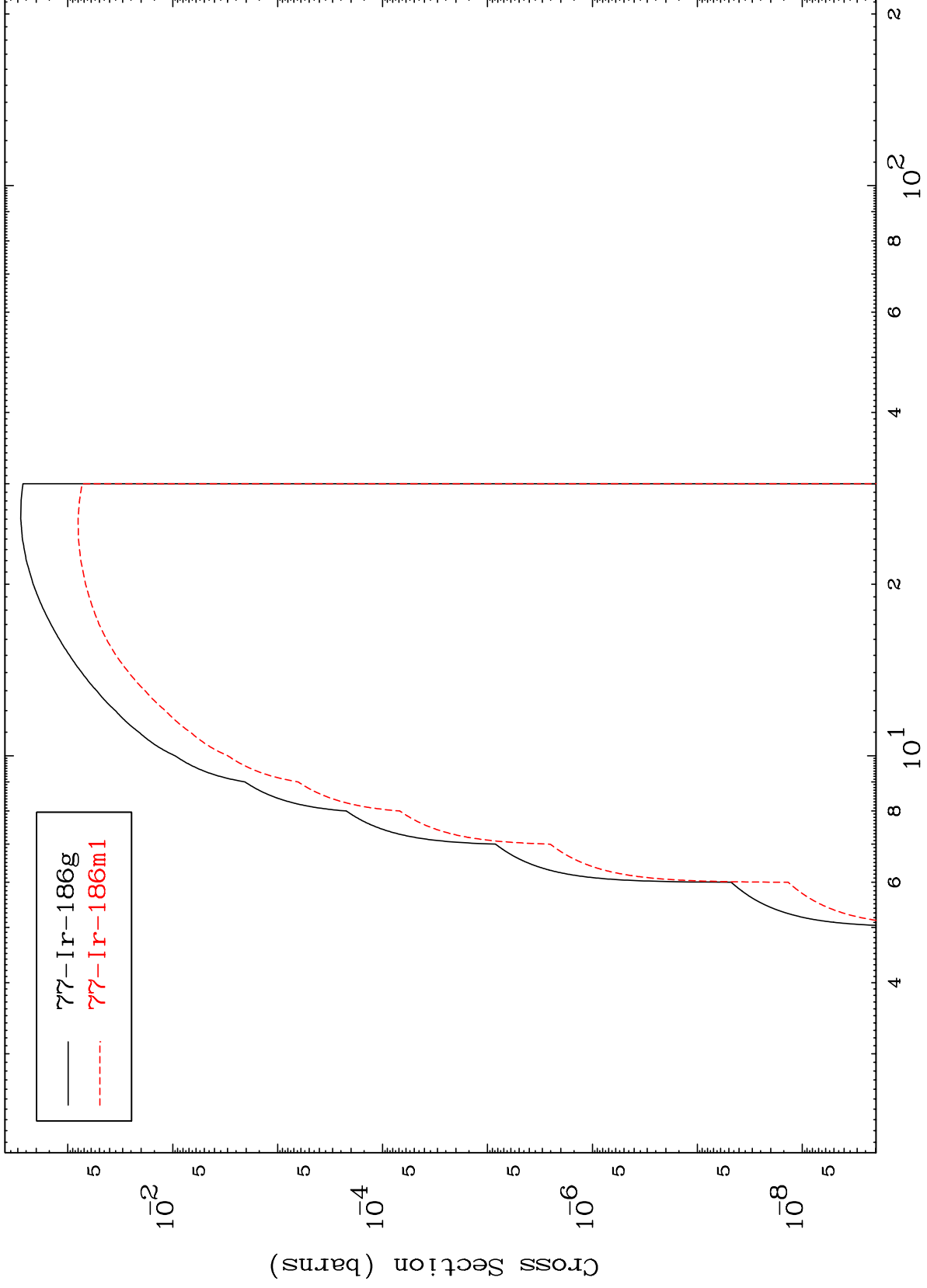
⁷⁷Ir-186m

MAT 7711

(n,n') p

⁷⁷Ir-186m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

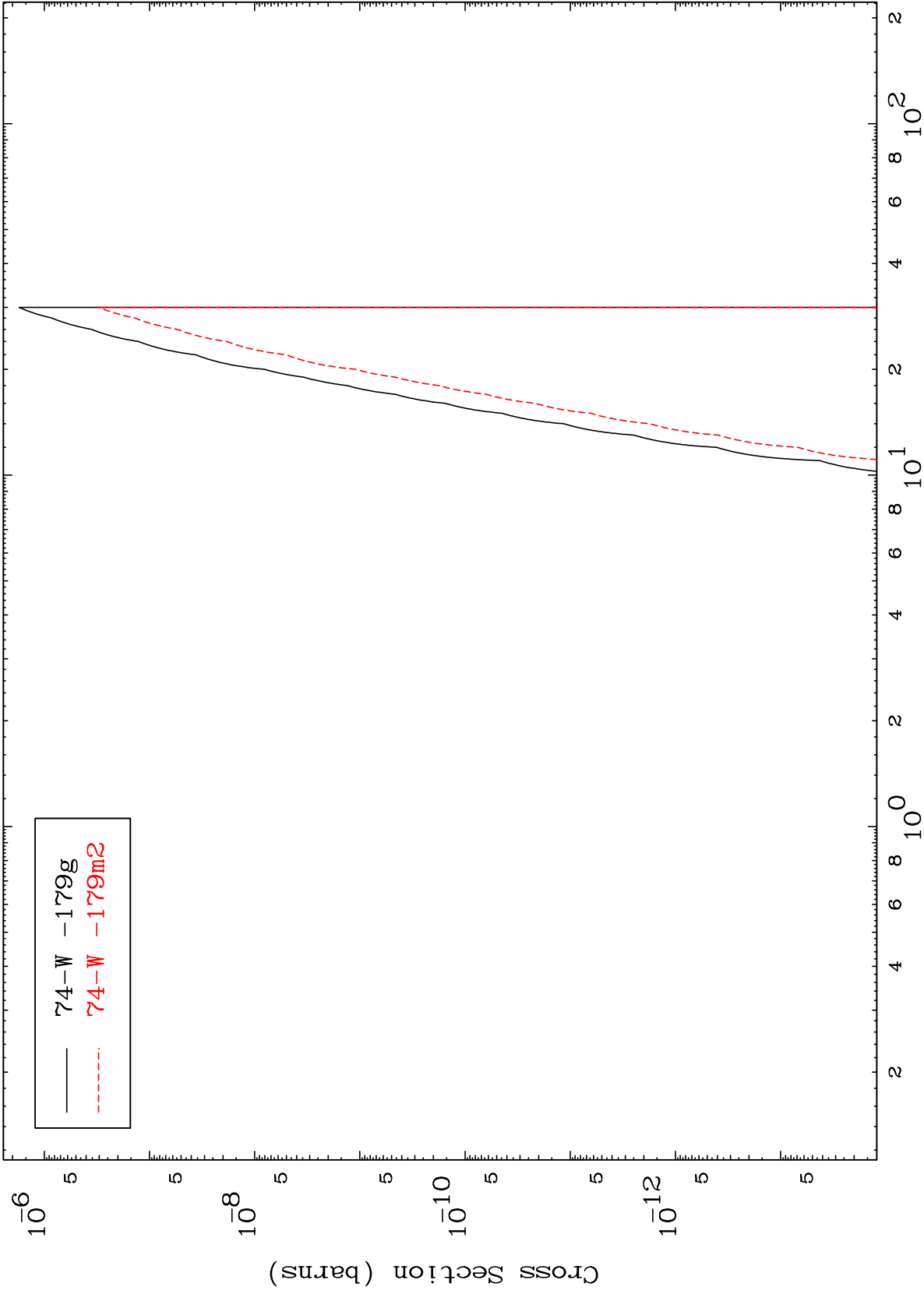
⁷⁷Ir-186m

MAT 7711

(n,n') 2α

77-Ir-186m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

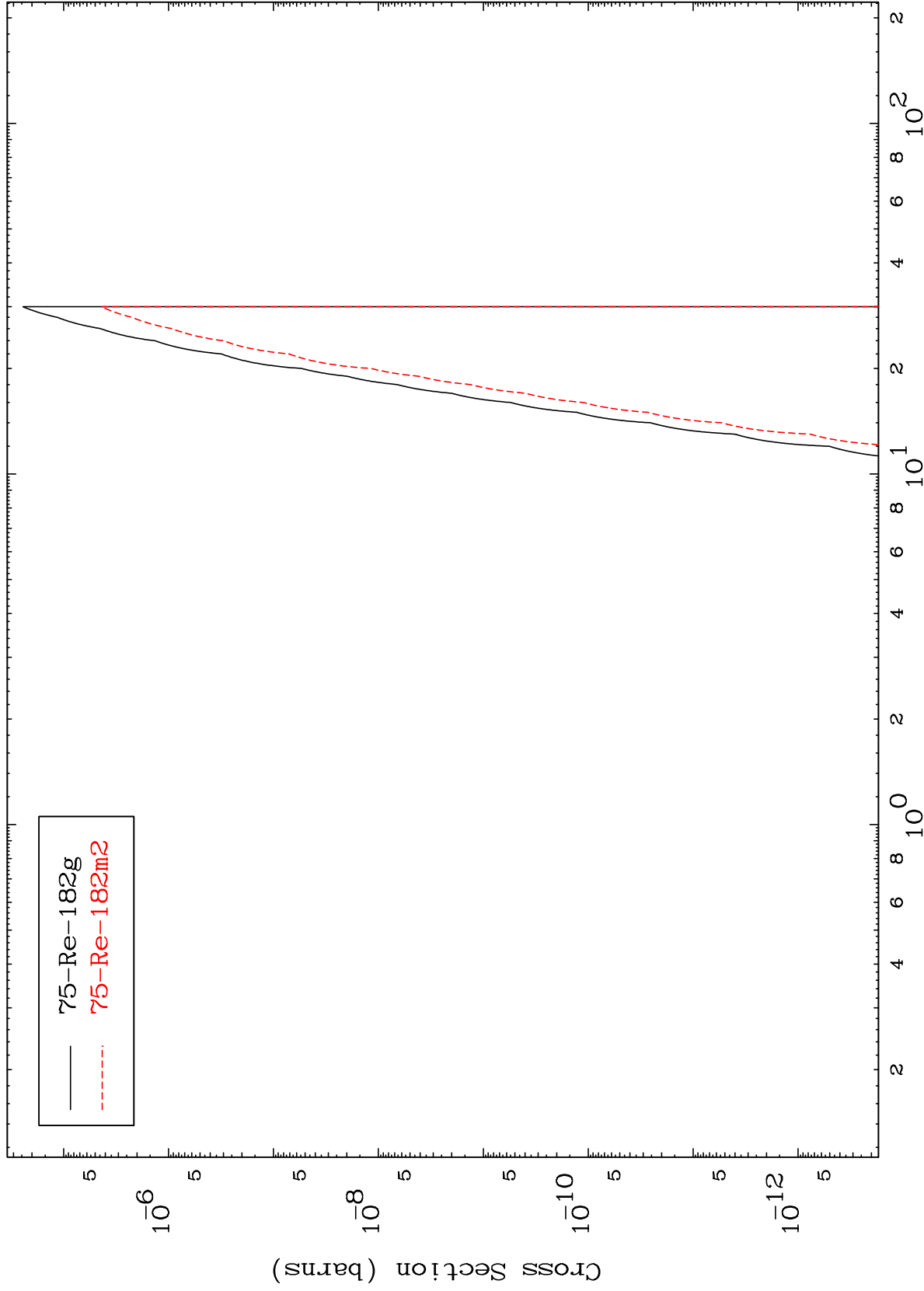
77-Ir-186m

MAT 7711

(n,n') p α

77-Ir-186m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

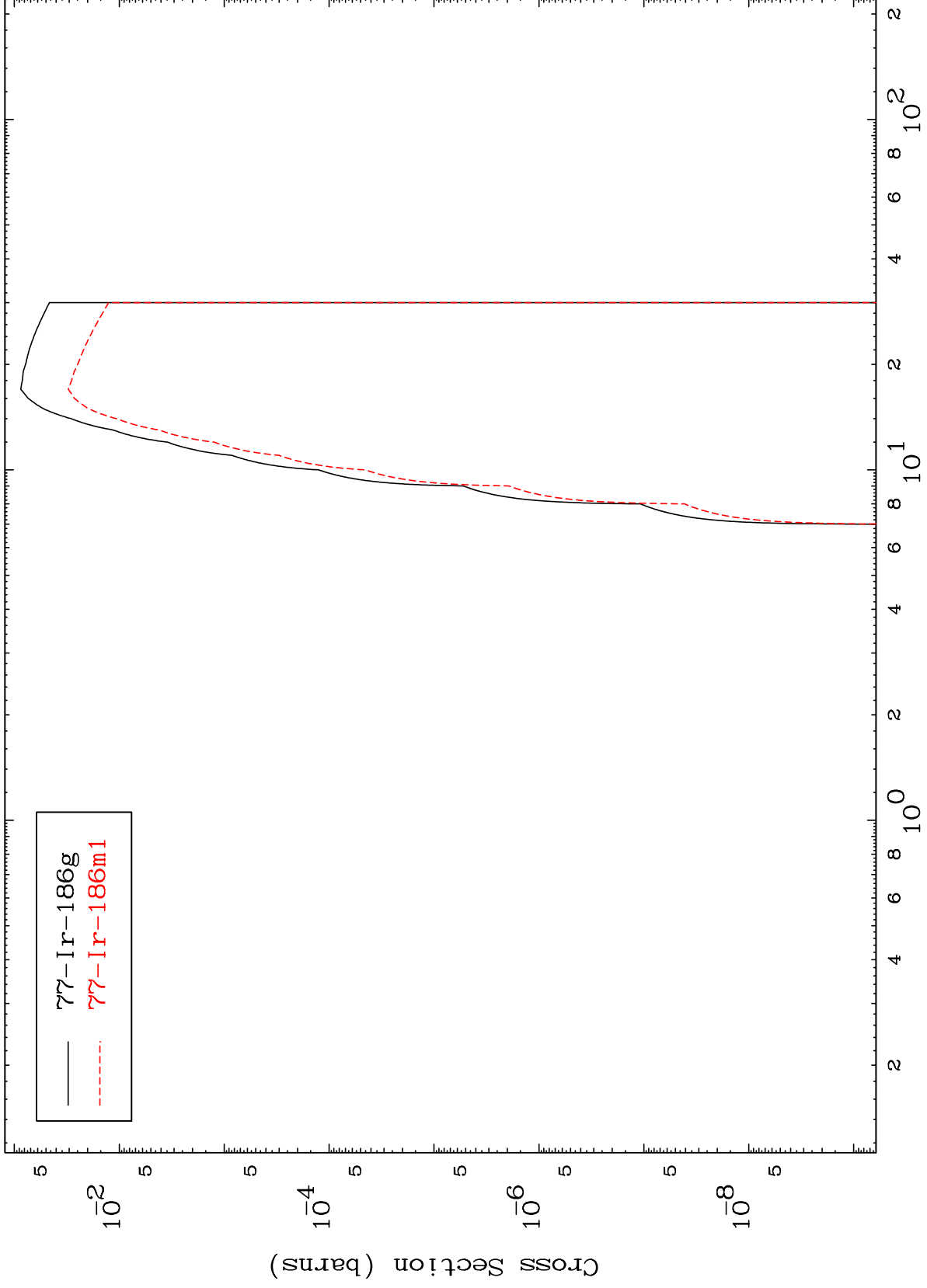
77-Ir-186m

MAT 7711

(n,d)

⁷⁷Ir-186m

Radionuclide Production Cross Section



— ⁷⁷Ir-186g
- - - ⁷⁷Ir-186m1

20

Incident Energy (MeV)

⁷⁷Ir-186m

MAT 7711

(n,d) α

⁷⁷Ir-186m

Radionuclide Production Cross Section

