

Program EVALPLOT
(Version 2021-1)

by

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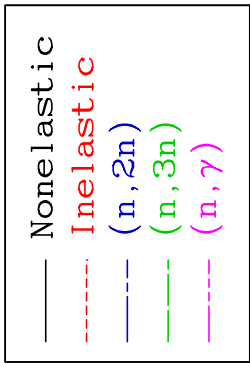
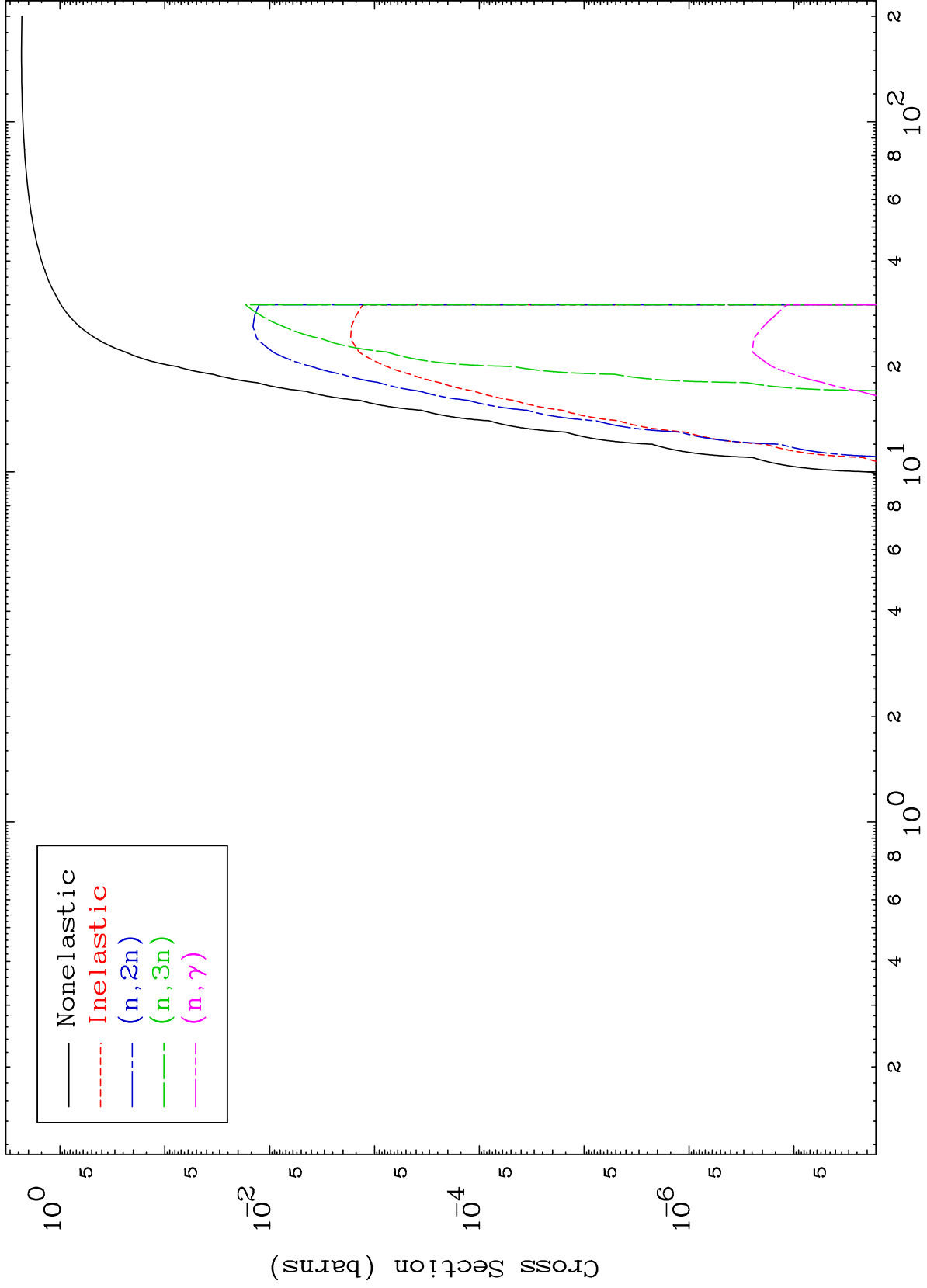
Press Mouse Button to Start

MAT 7711

He-3 Major

⁷⁷Ir-186m

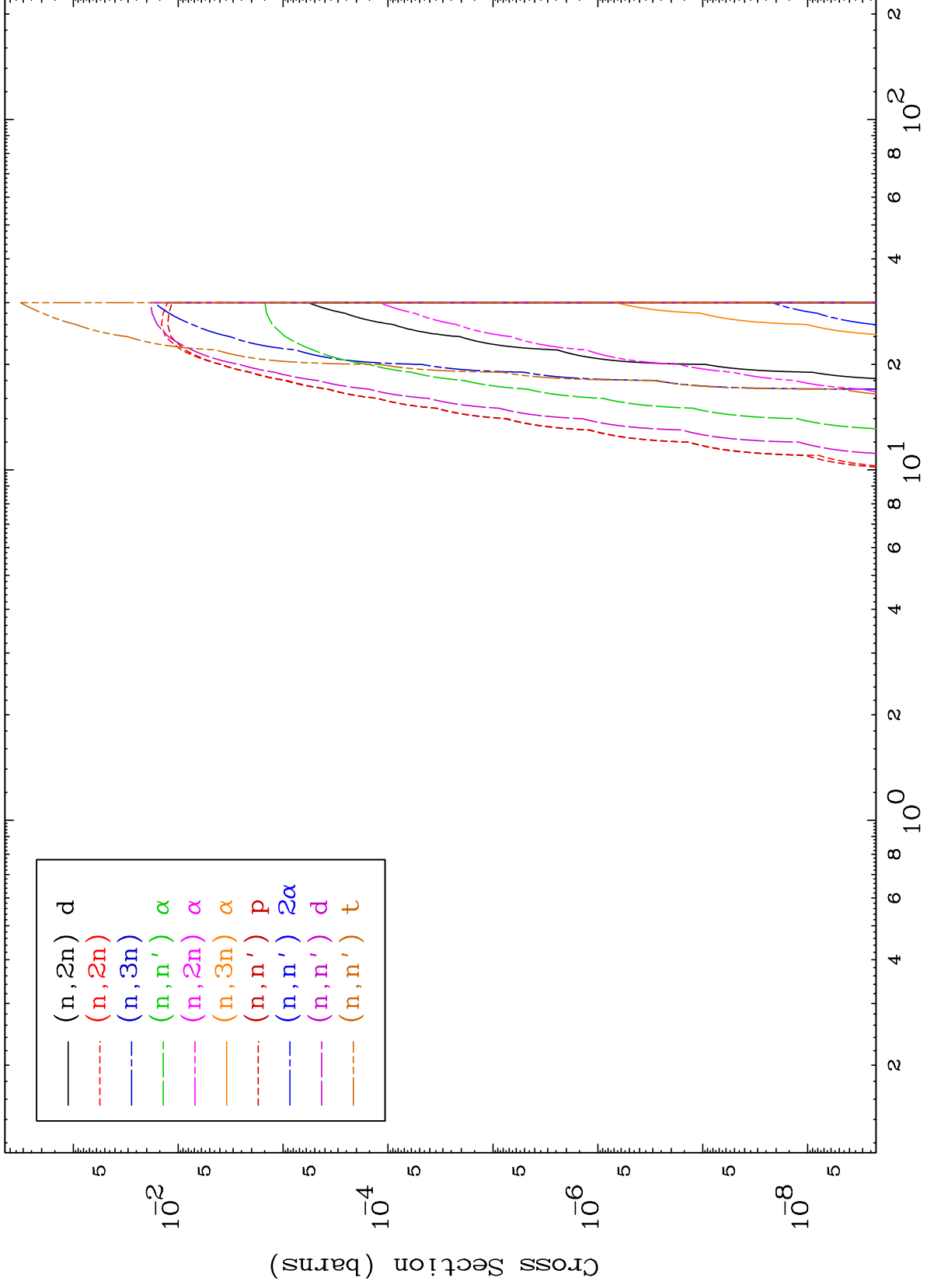
0 Kelvin Cross Sections



MAT 7711

He-3 Neutron Absorption
0 Kelvin Cross Sections

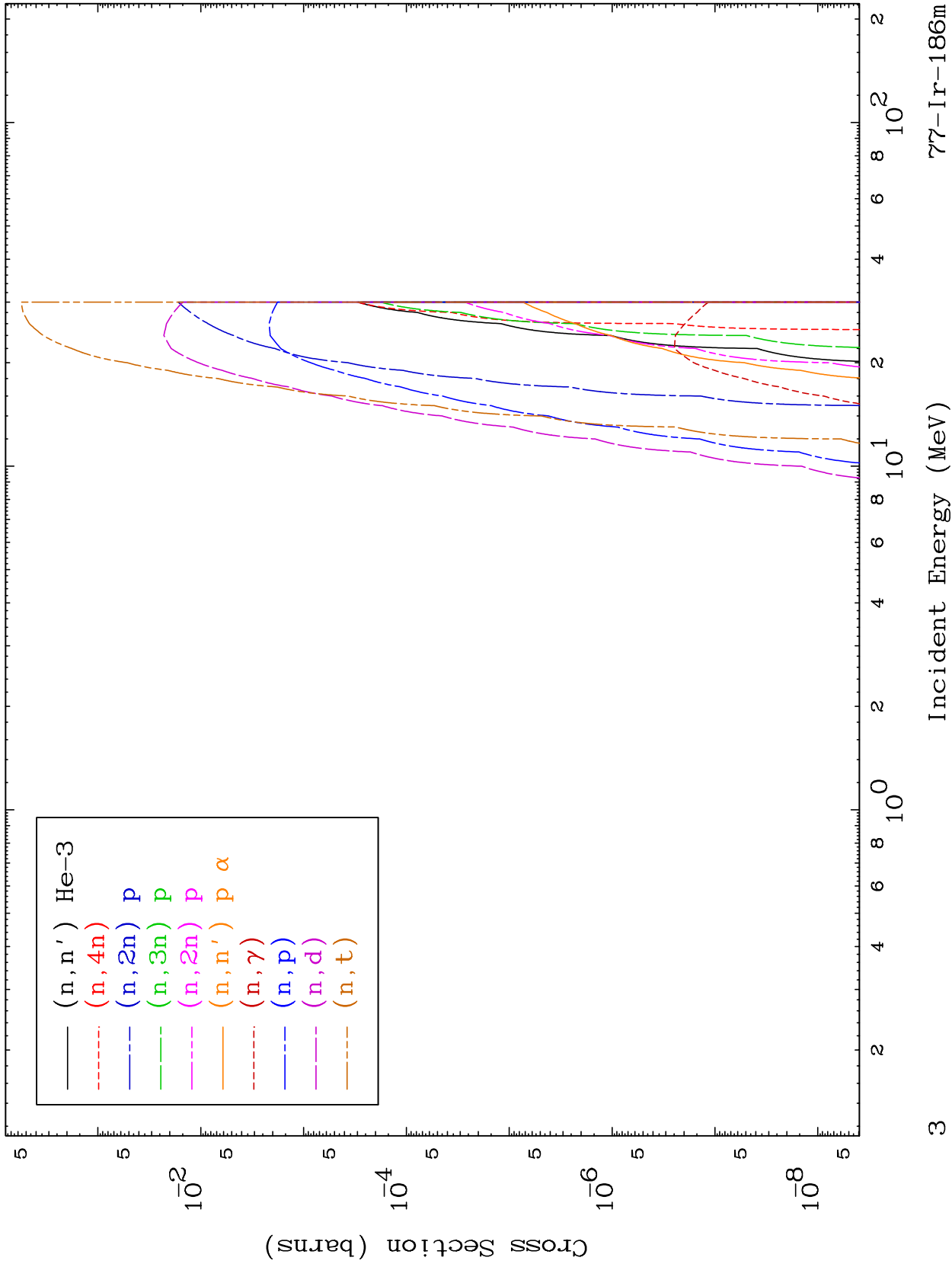
77-Ir-186m



MAT 7711

He-3 Neutron Absorption
0 Kelvin Cross Sections

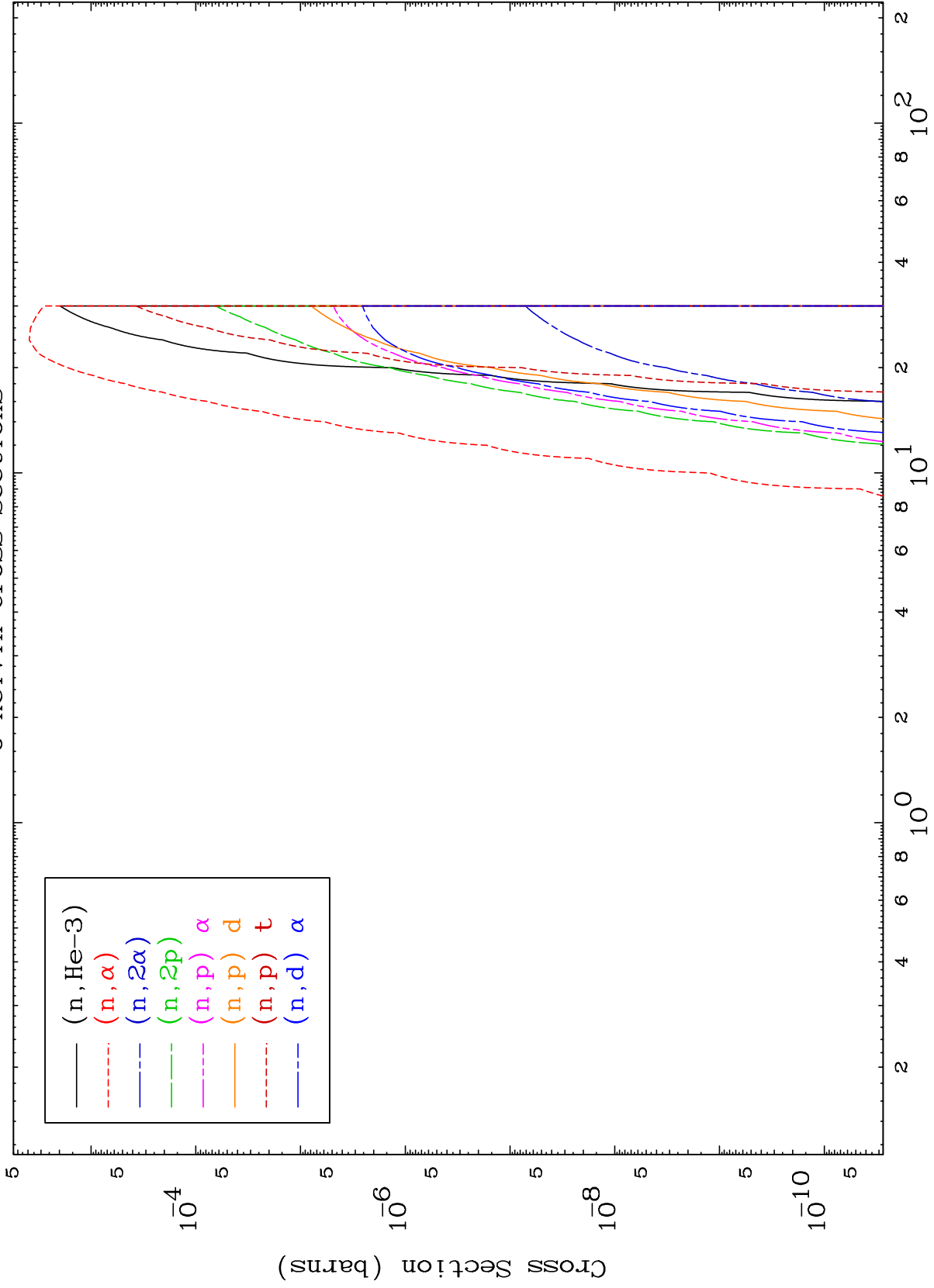
77-Ir-186m



MAT 7711

He-3 Neutron Absorption
0 Kelvin Cross Sections

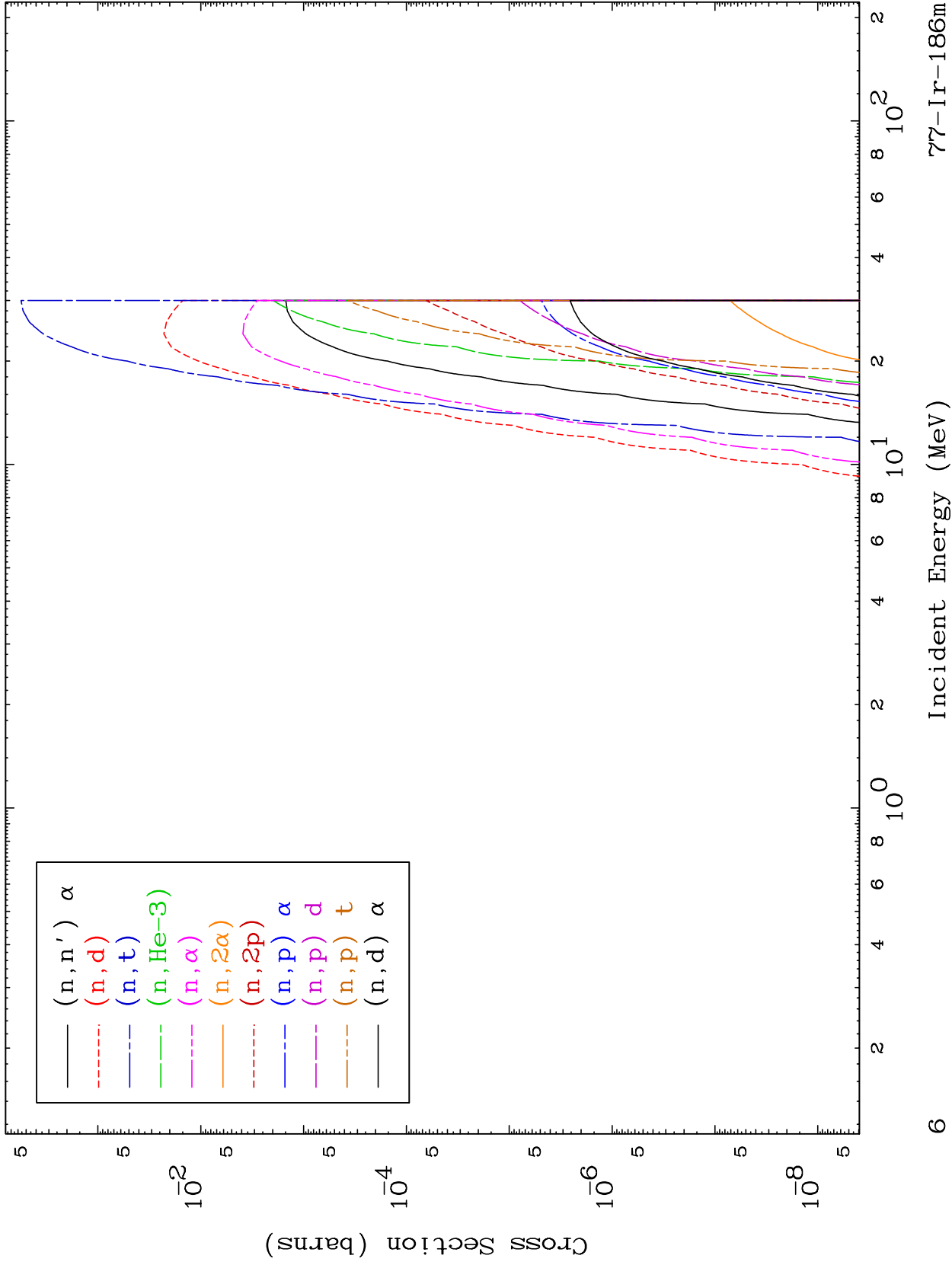
77-Ir-186m



MAT 7711

He-3 Charged Particle
0 Kelvin Cross Sections

77-Ir-186m

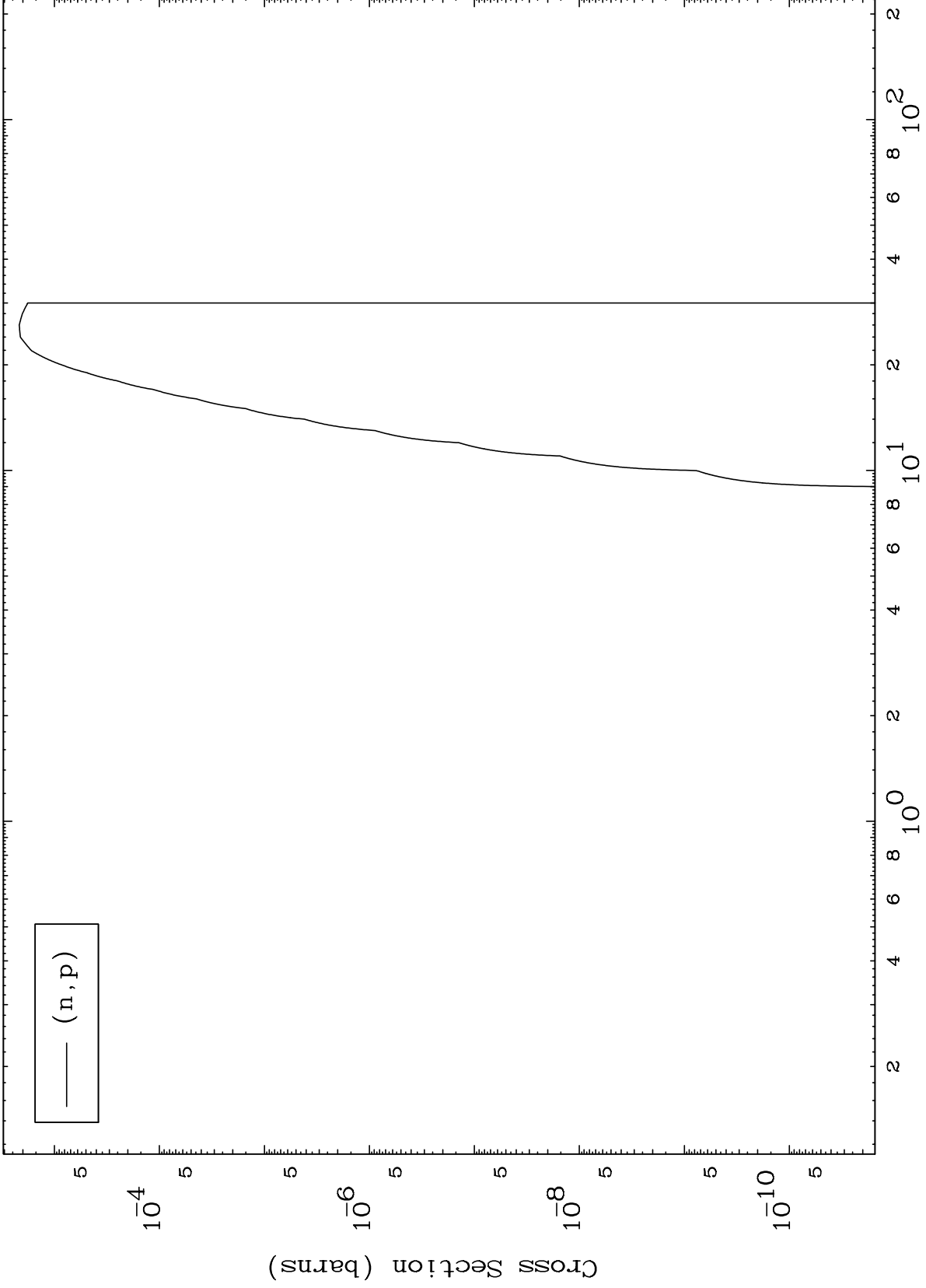


MAT 7711

(He-3,p) Levels

77-Ir-186m

0 Kelvin Cross Sections

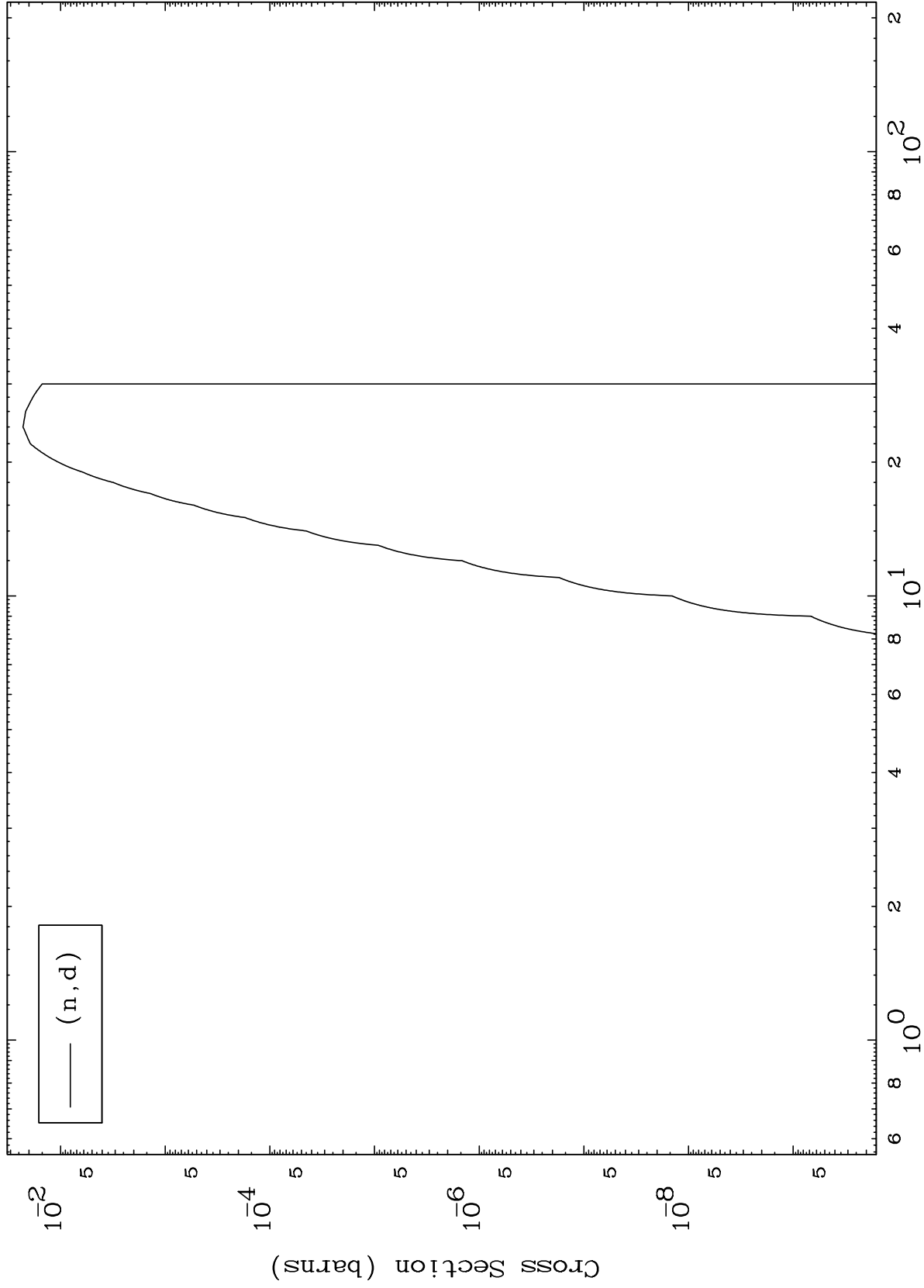


MAT 7711

(He-3,d) Levels

77-Ir-186m

0 Kelvin Cross Sections



8

Incident Energy (MeV)

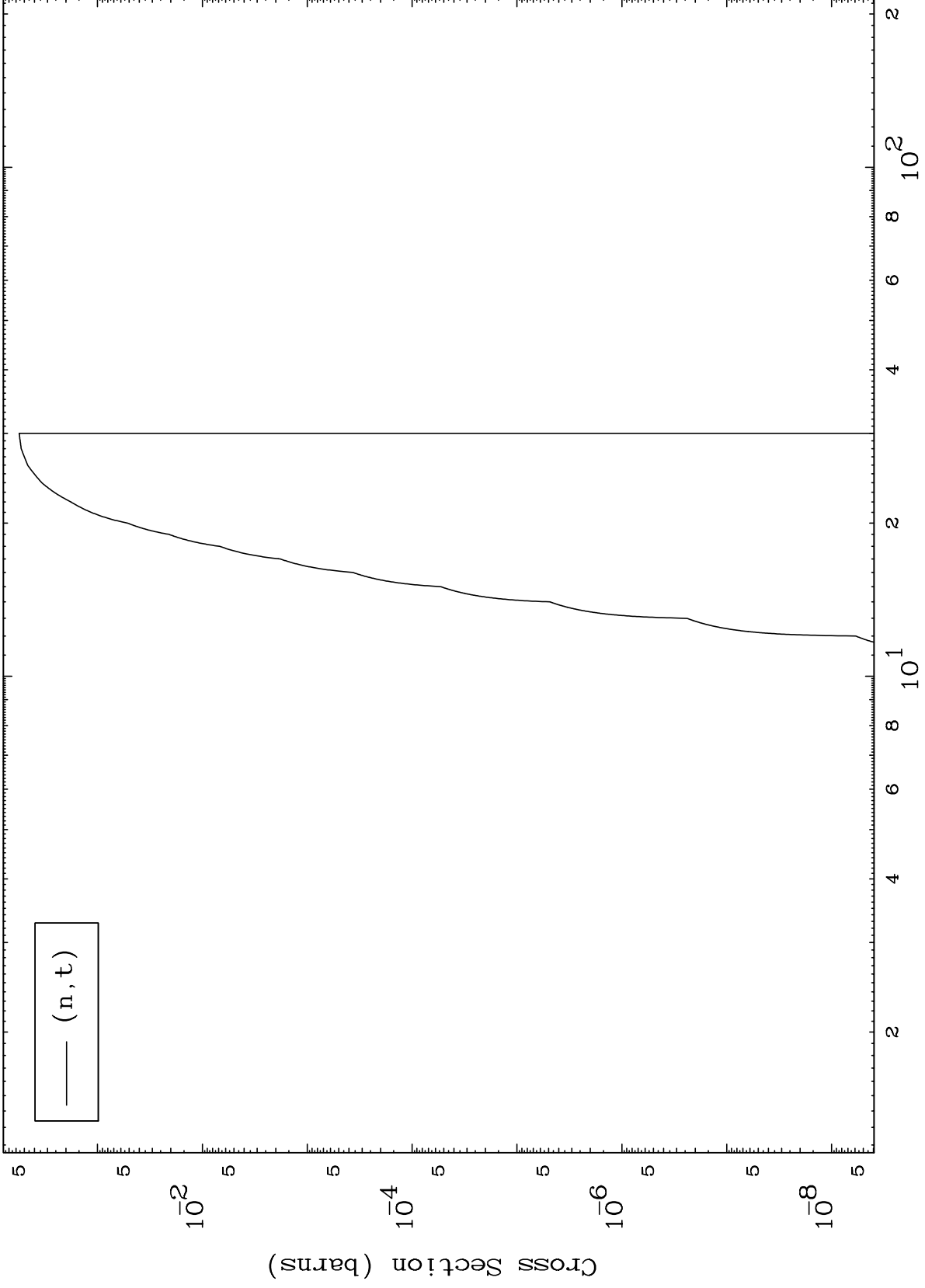
77-Ir-186m

MAT 7711

(He-3,t) Levels

77-Ir-186m

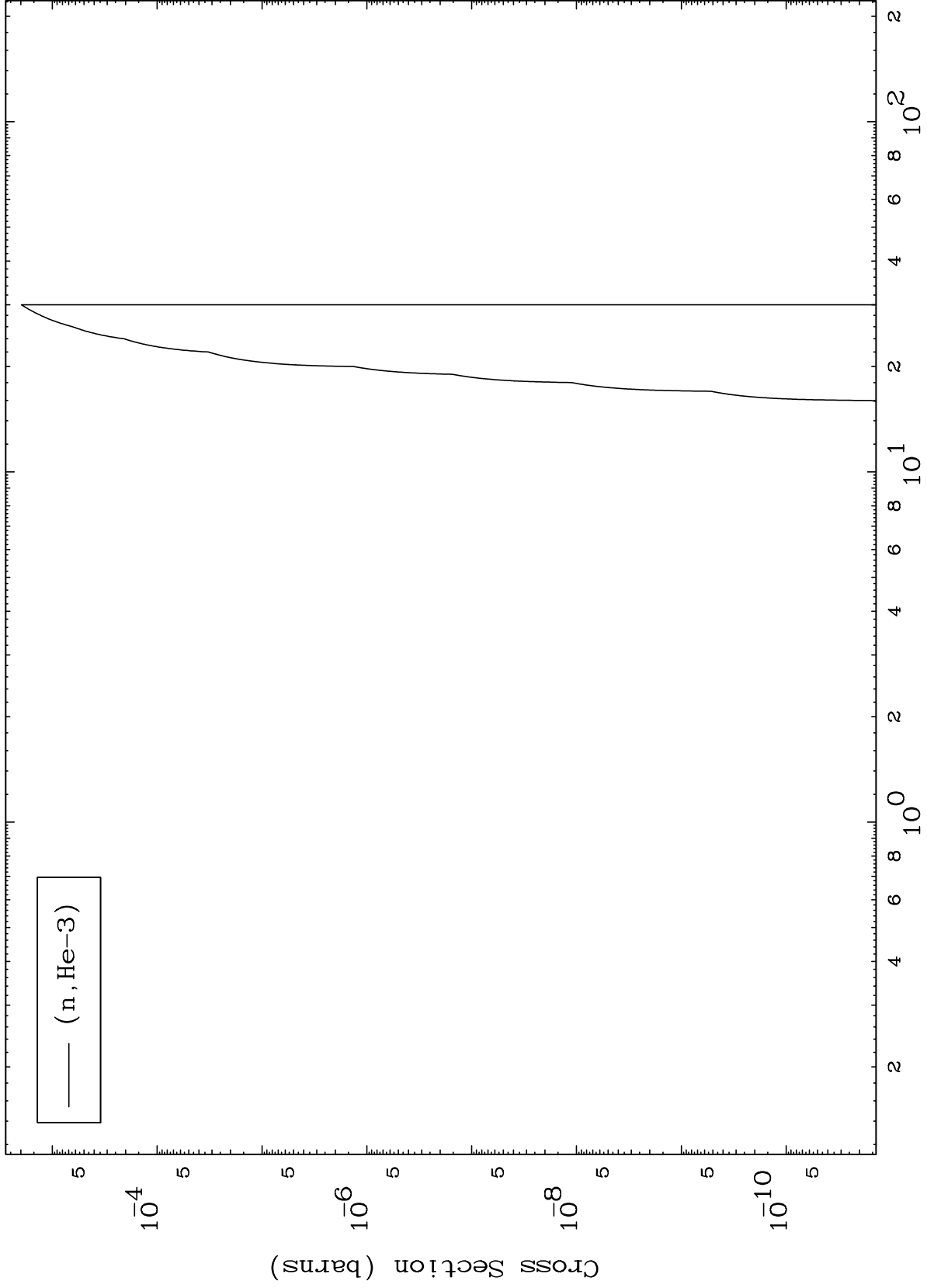
0 Kelvin Cross Sections



MAT 7711

(He-3, He3) Levels
0 Kelvin Cross Sections

77-Ir-186m



10

Incident Energy (MeV)

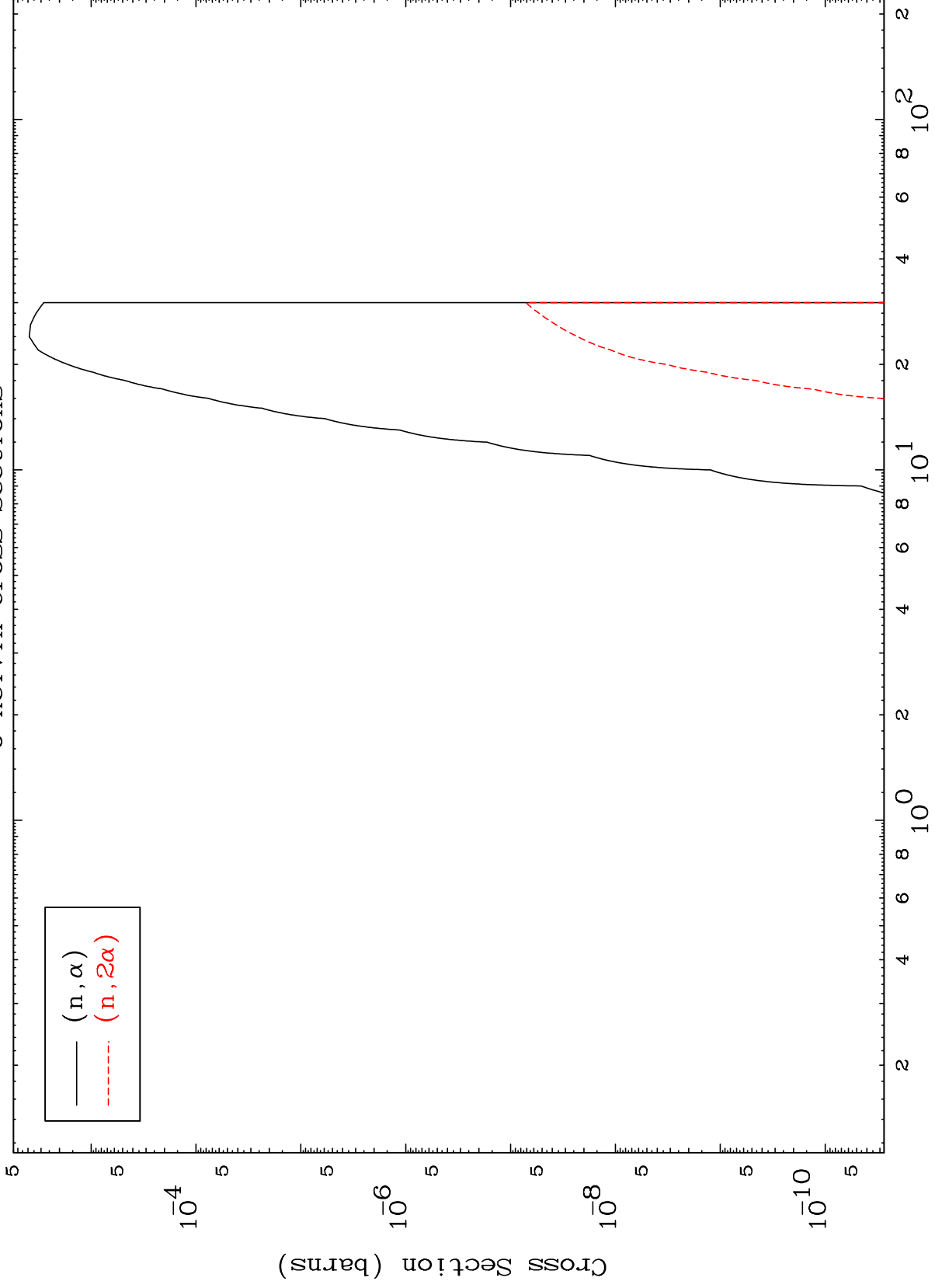
77-Ir-186m

MAT 7711

(He-3, α) Levels

77-Ir-186m

0 Kelvin Cross Sections

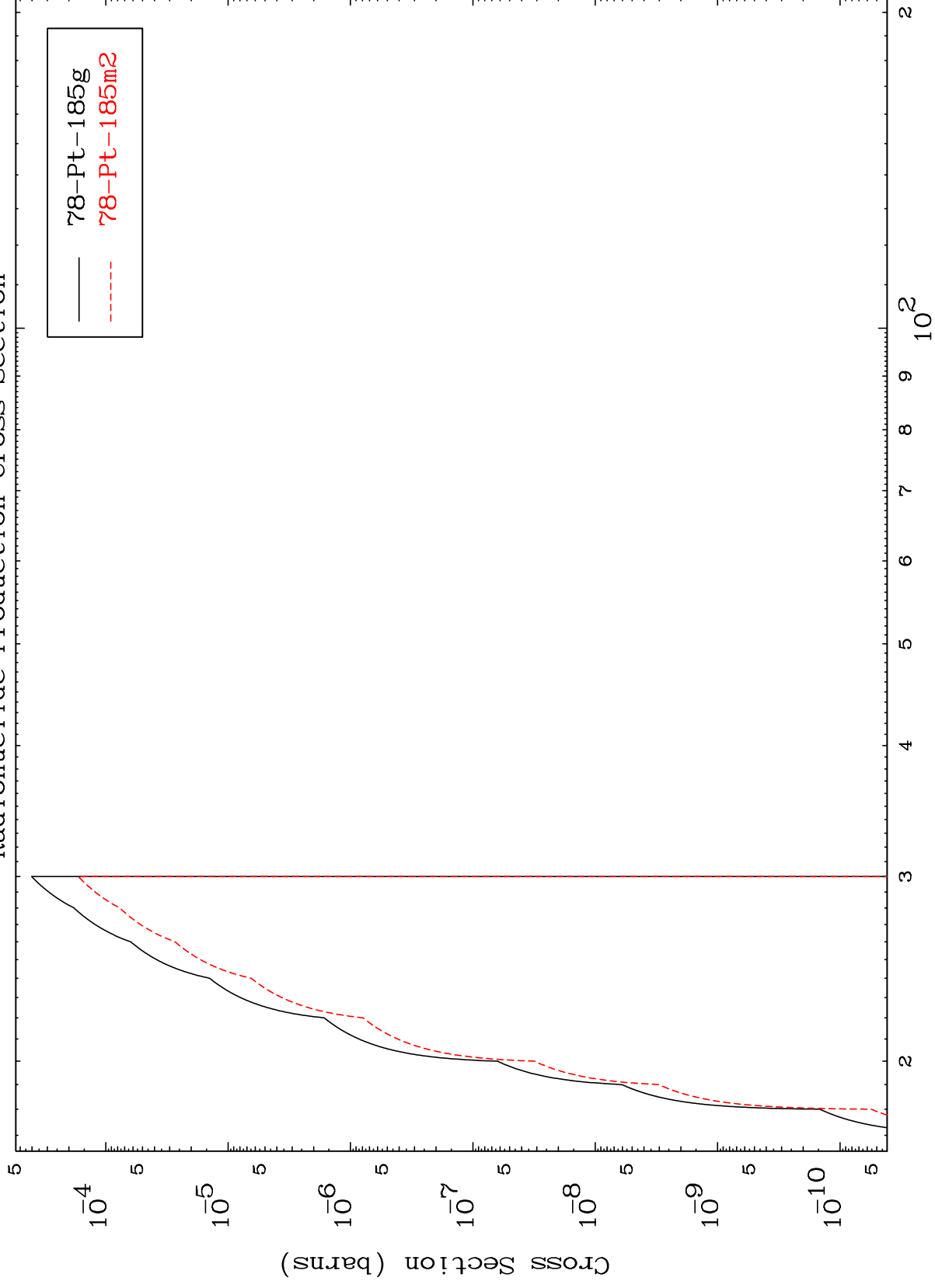


MAT 7711

(n,2n) d

⁷⁷Ir-186m

Radionuclide Production Cross Section



12

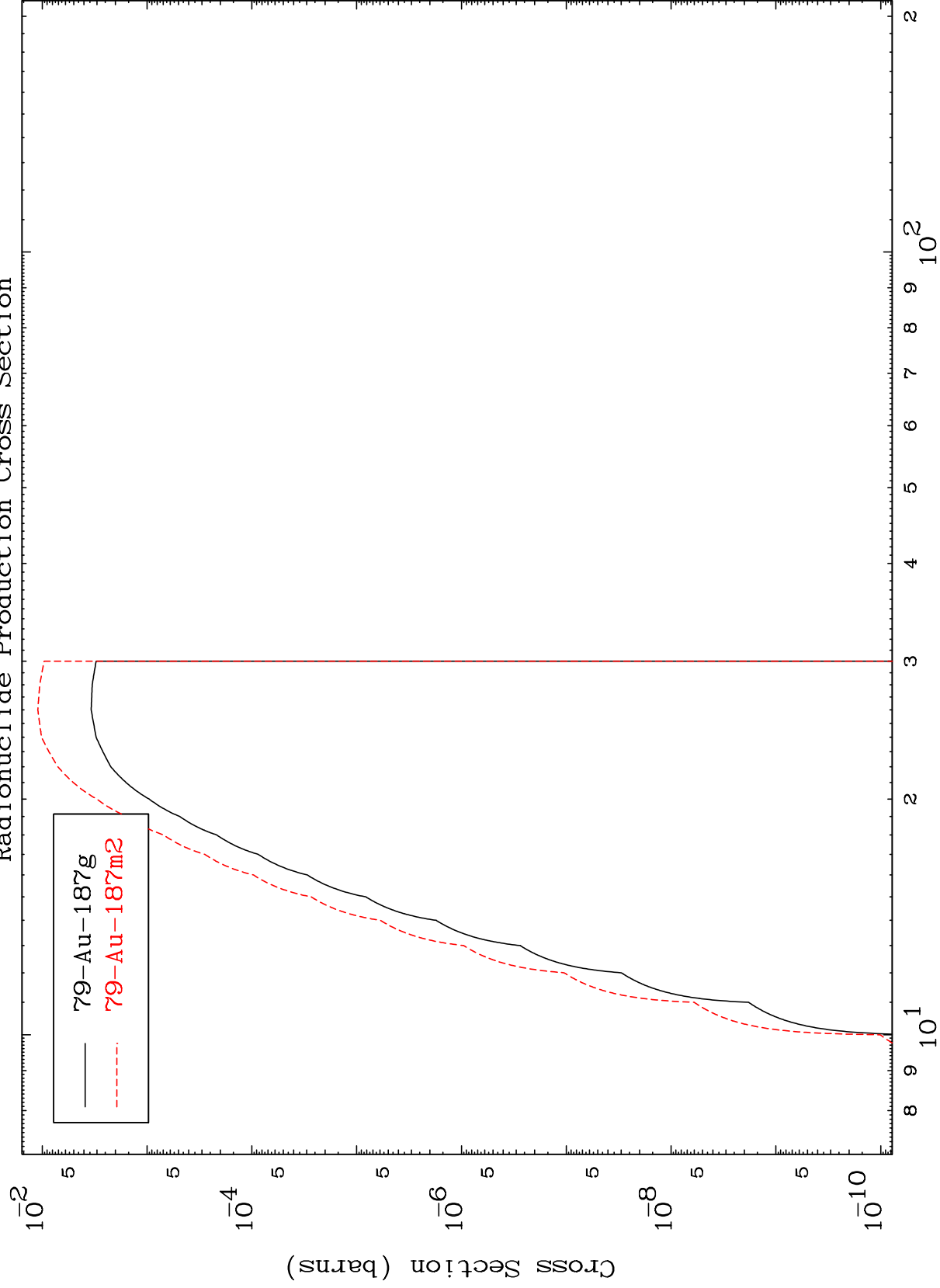
Incident Energy (MeV)

⁷⁷Ir-186m

MAT 7711

⁷⁷Ir-186m

Radionuclide Production Cross Section
(n,2n)



Incident Energy (MeV)

⁷⁷Ir-186m

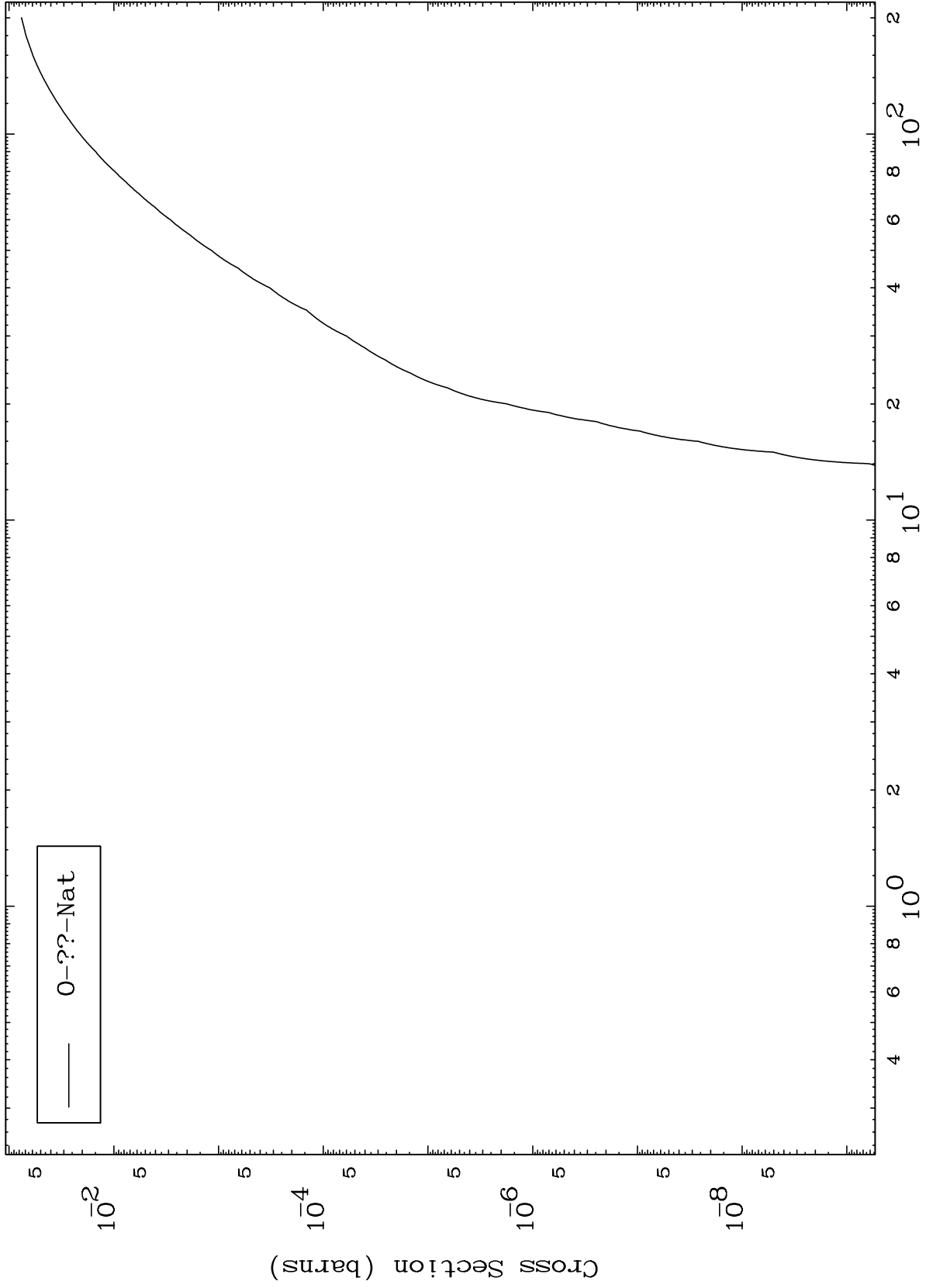
13

MAT 7711

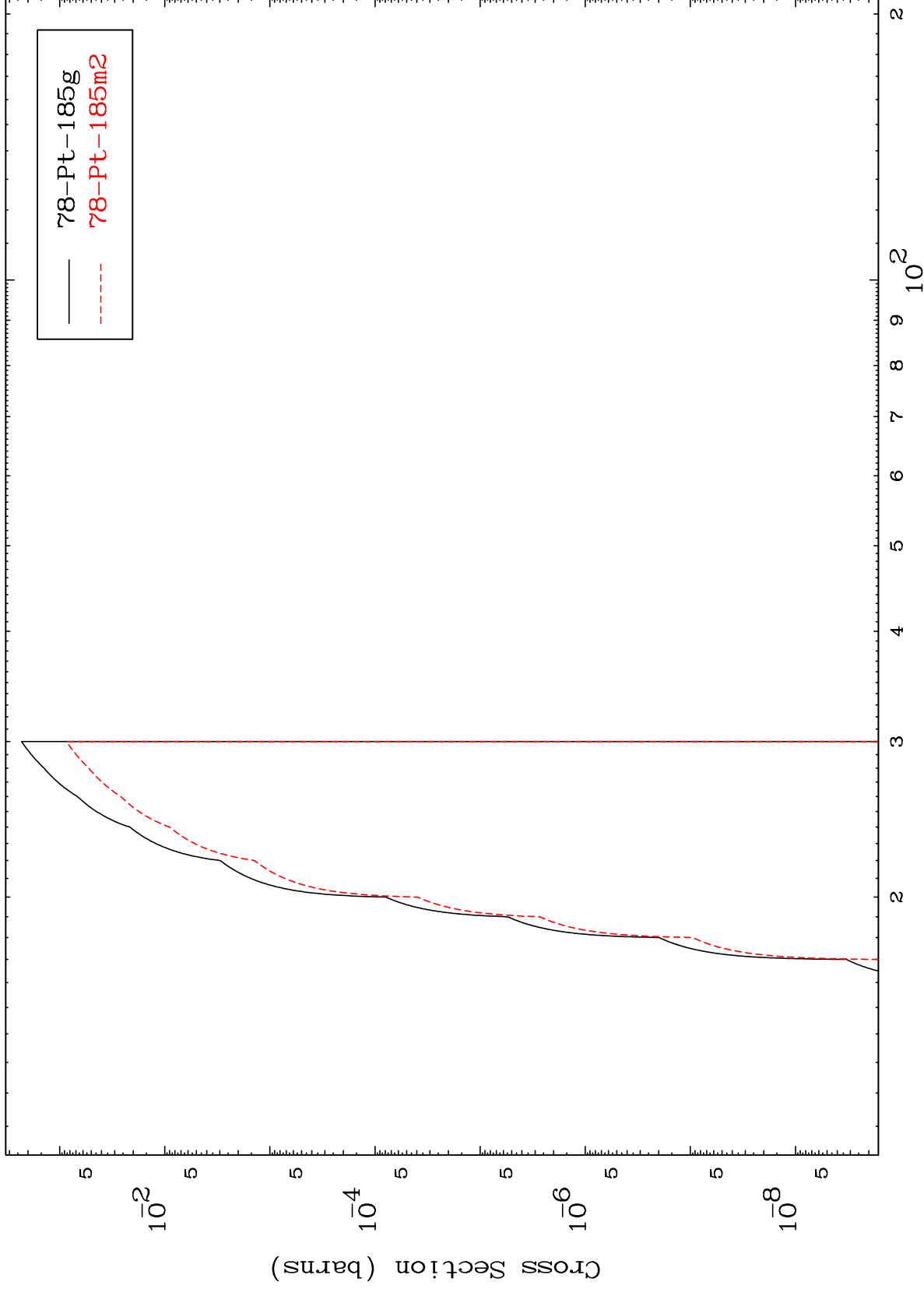
Fission

⁷⁷Ir-186m

Radionuclide Production Cross Section



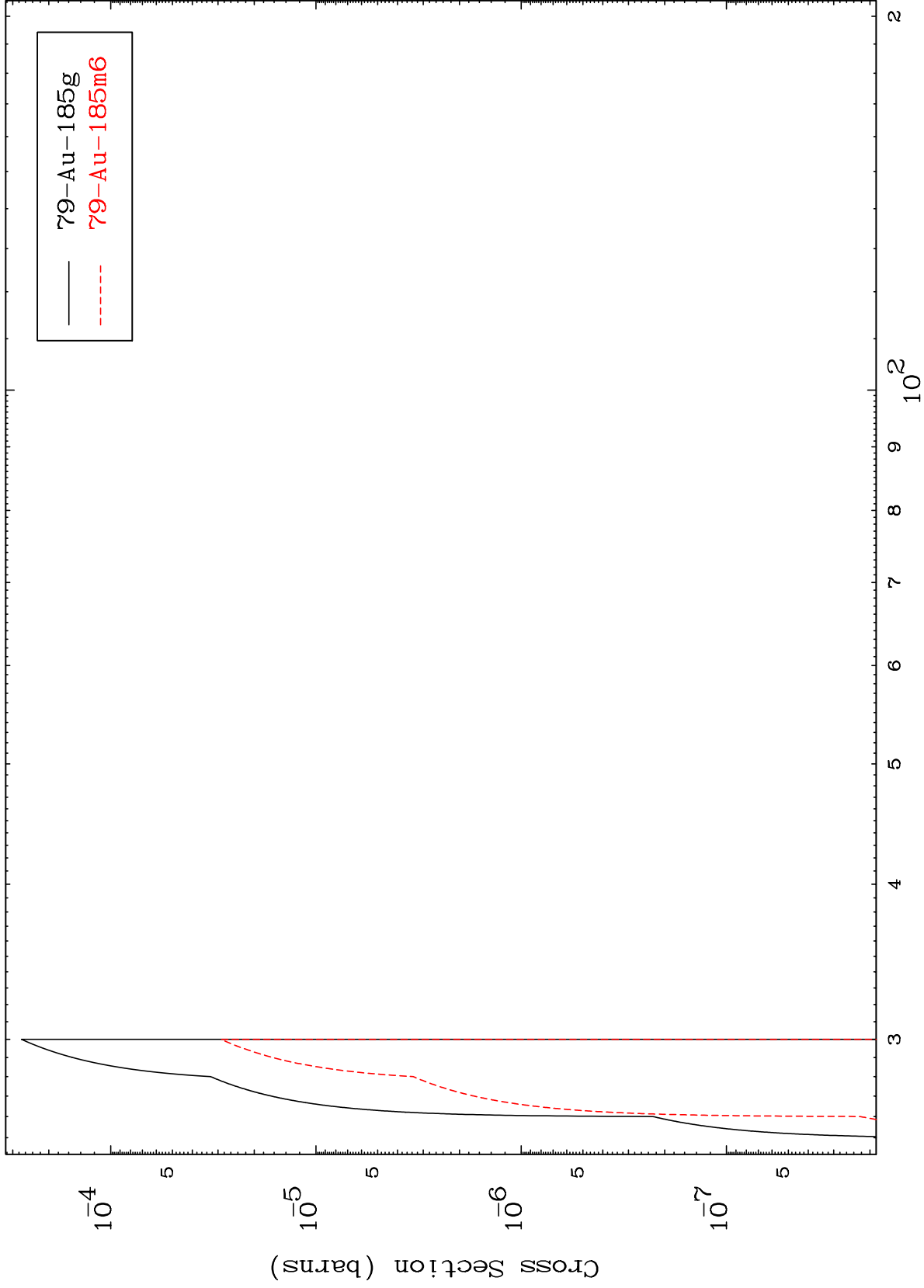
Radionuclide Production Cross Section



MAT 7711

⁷⁷Ir-186m

(n,4n)
Radionuclide Production Cross Section



⁷⁷Ir-186m

Incident Energy (MeV)

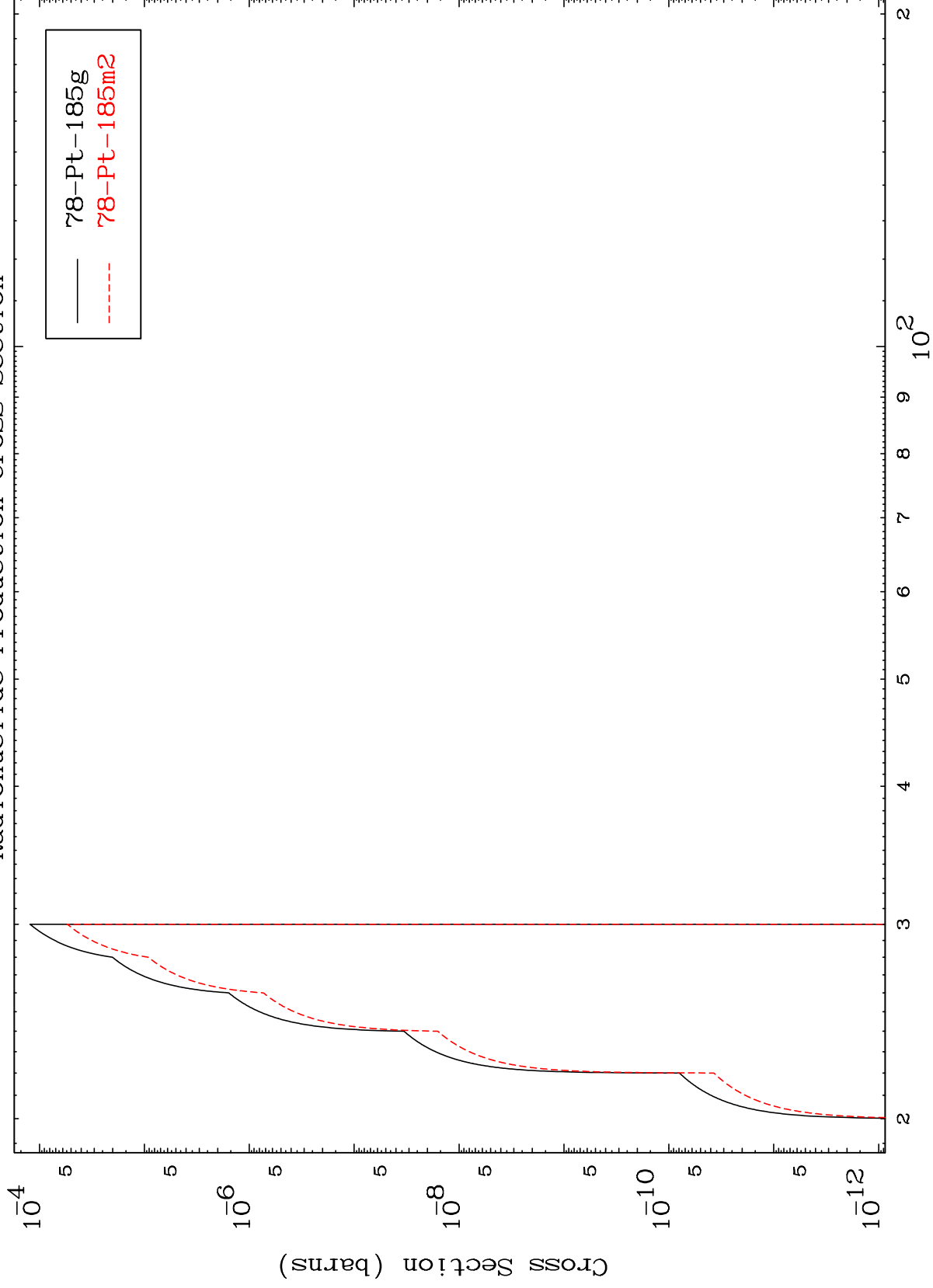
16

MAT 7711

(n,3n) p

77-Ir-186m

Radionuclide Production Cross Section



17

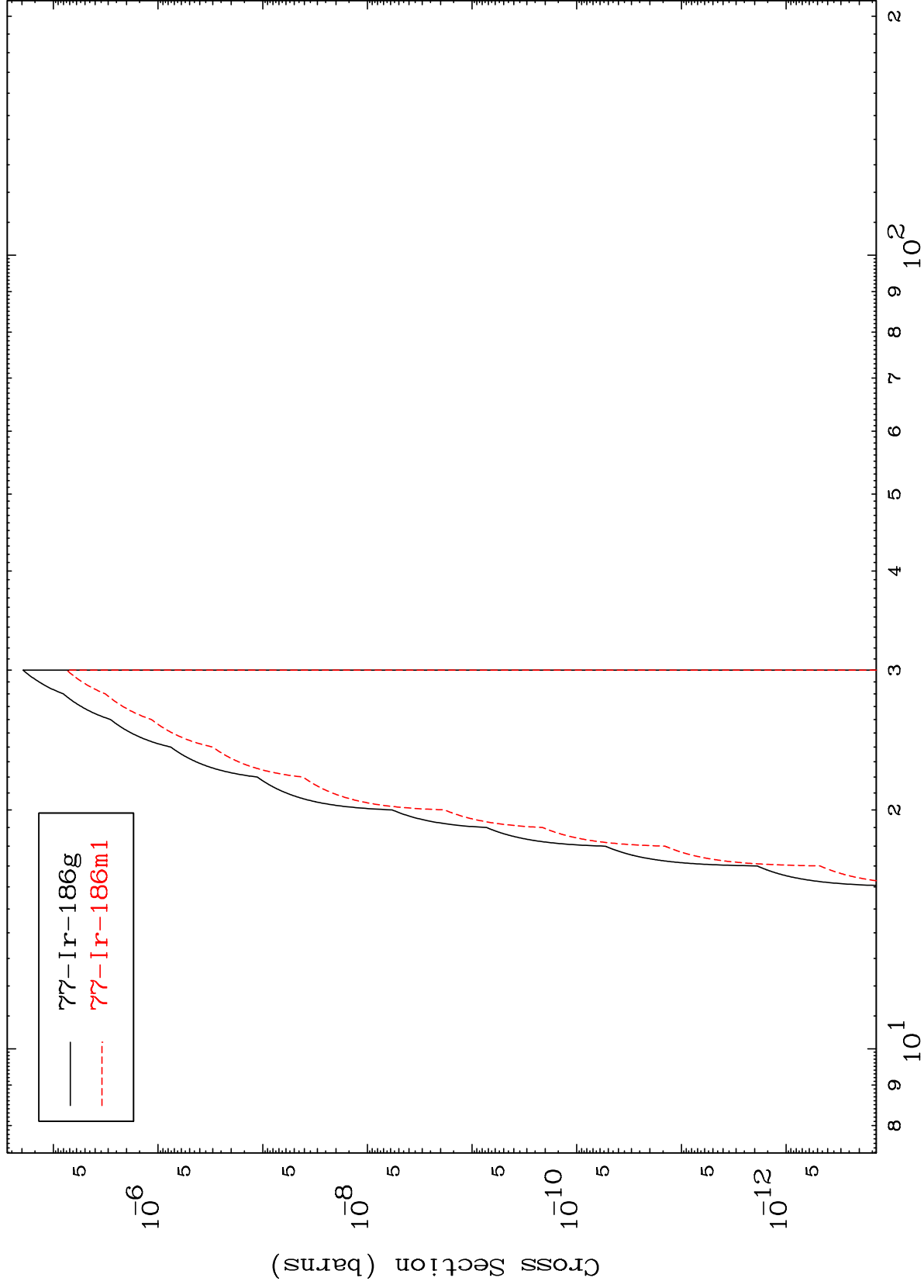
Incident Energy (MeV)

77-Ir-186m

MAT 7711

⁷⁷Ir-186m

(n,2n) p
Radionuclide Production Cross Section



18

Incident Energy (MeV)

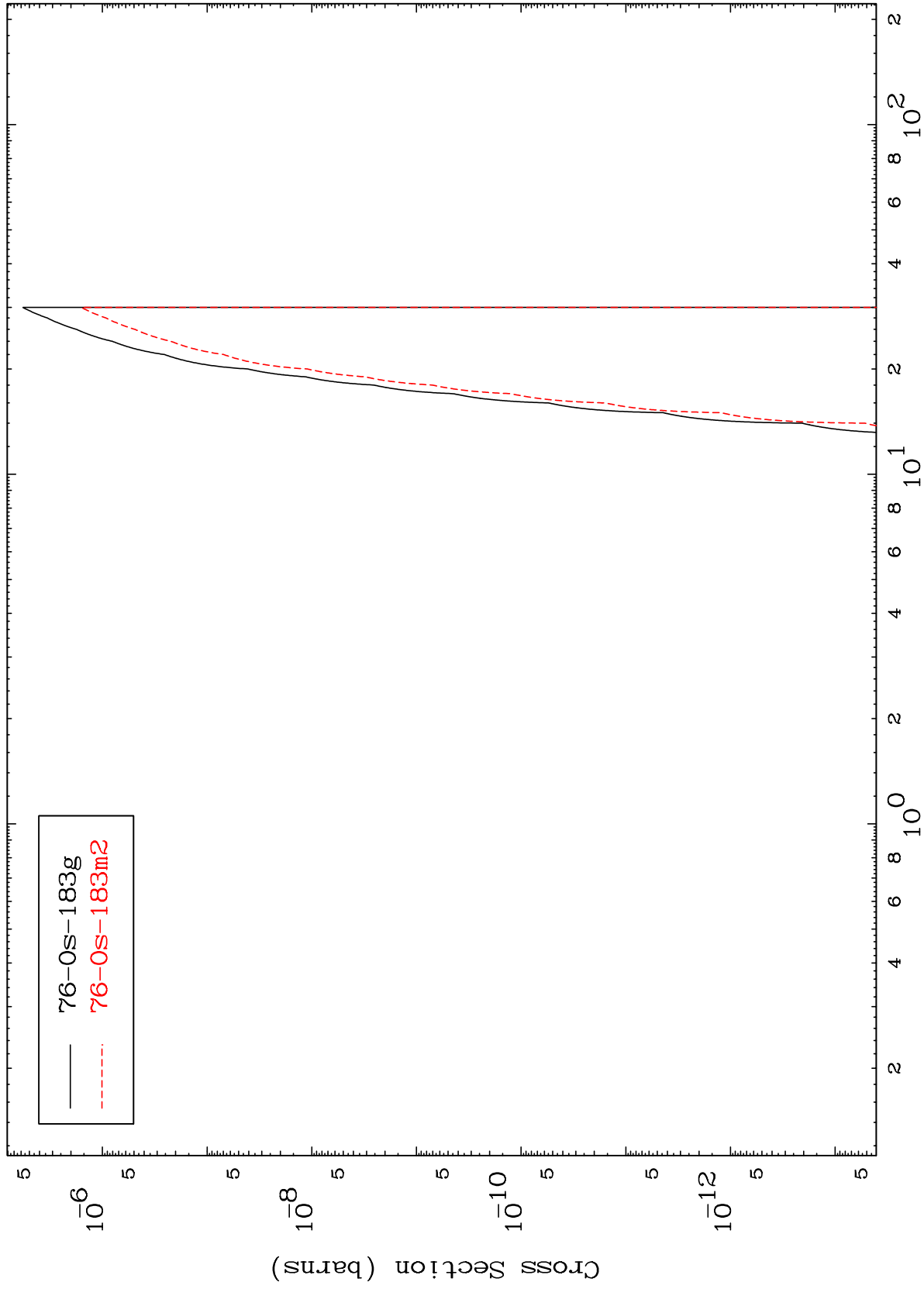
⁷⁷Ir-186m

MAT 7711

(n,n') p α

77-Ir-186m

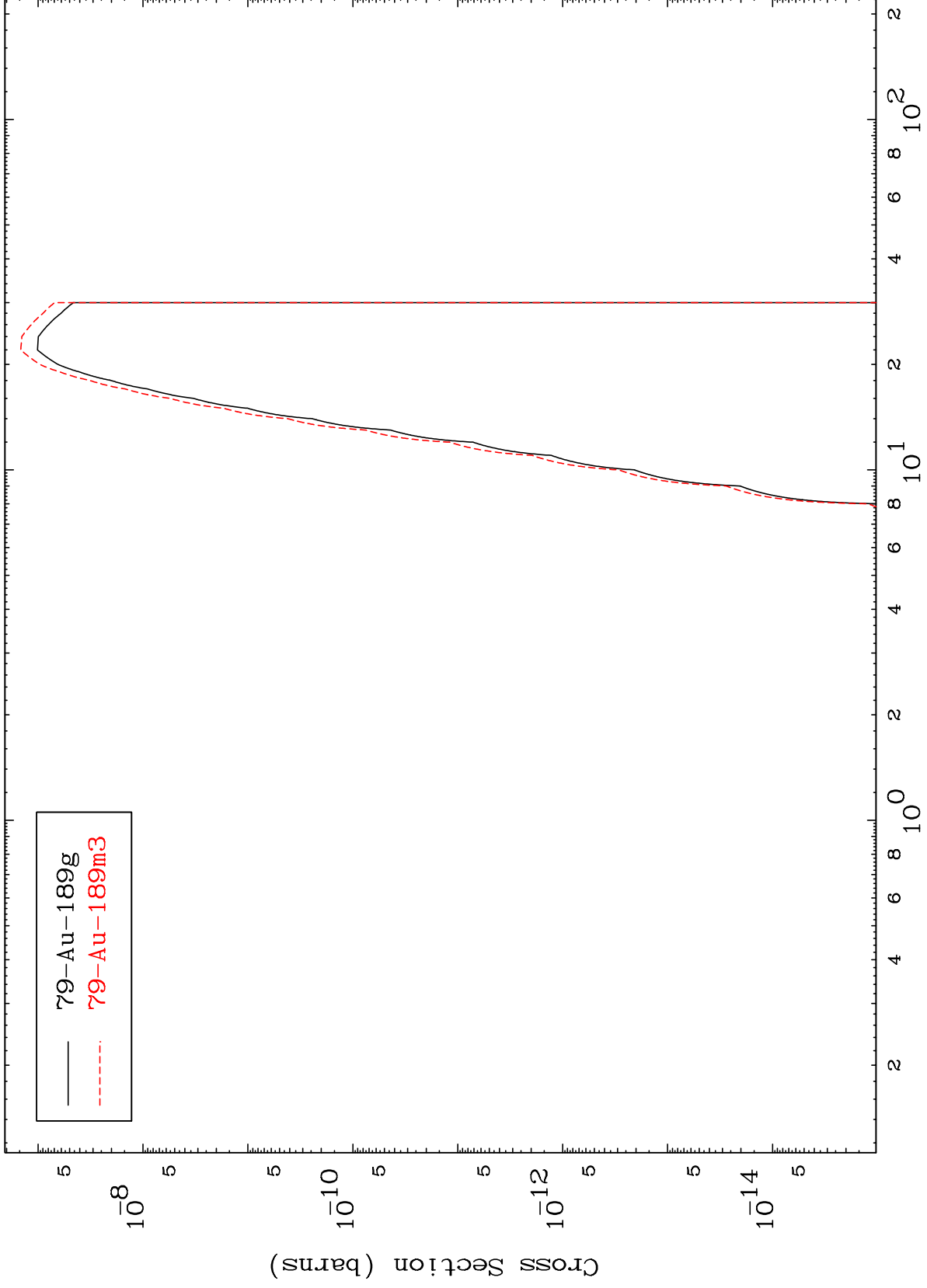
Radionuclide Production Cross Section



MAT 7711

77-Ir-186m

(n, γ)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

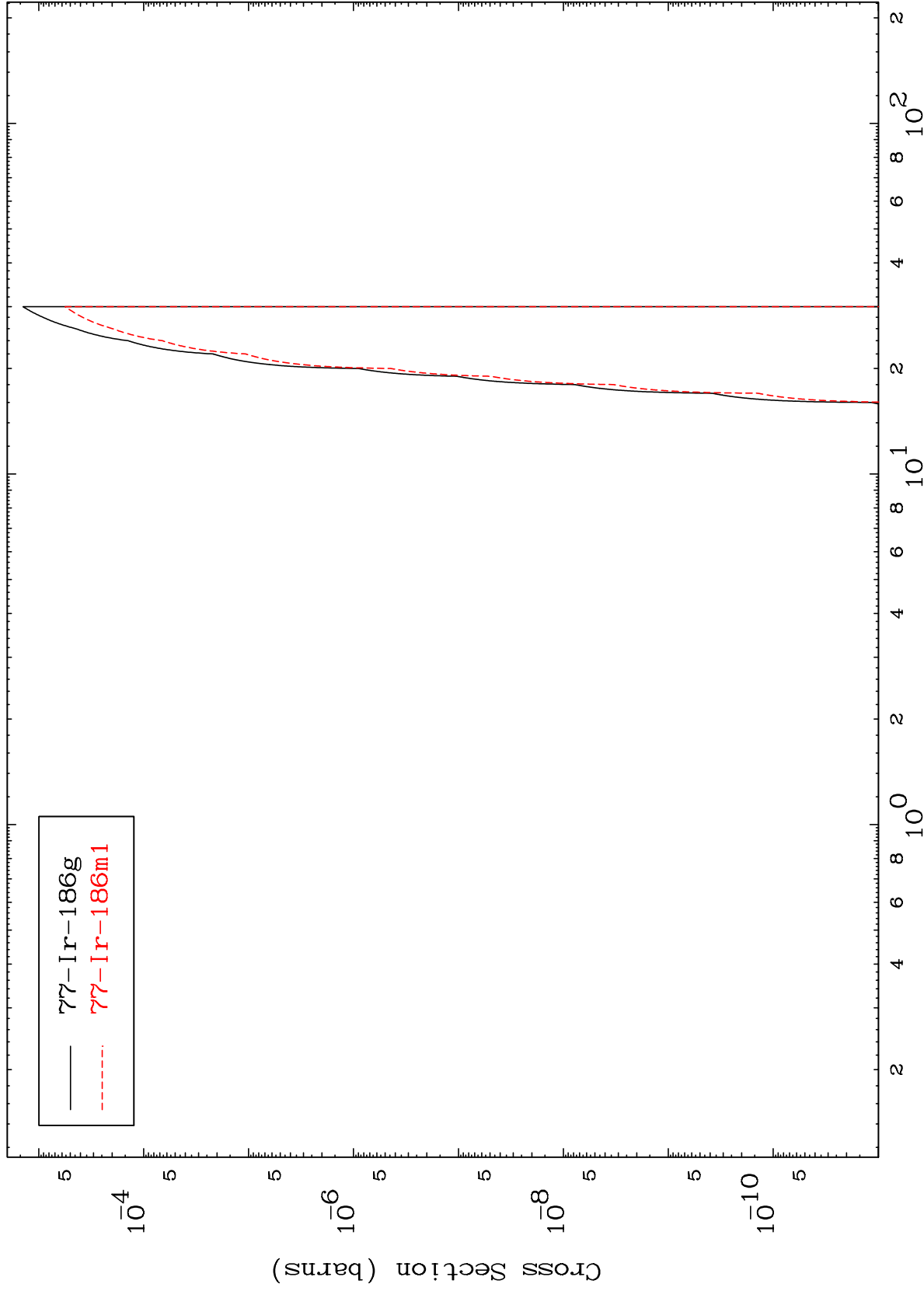
77-Ir-186m

MAT 7711

(n,He-3)

⁷⁷Ir-186m

Radionuclide Production Cross Section

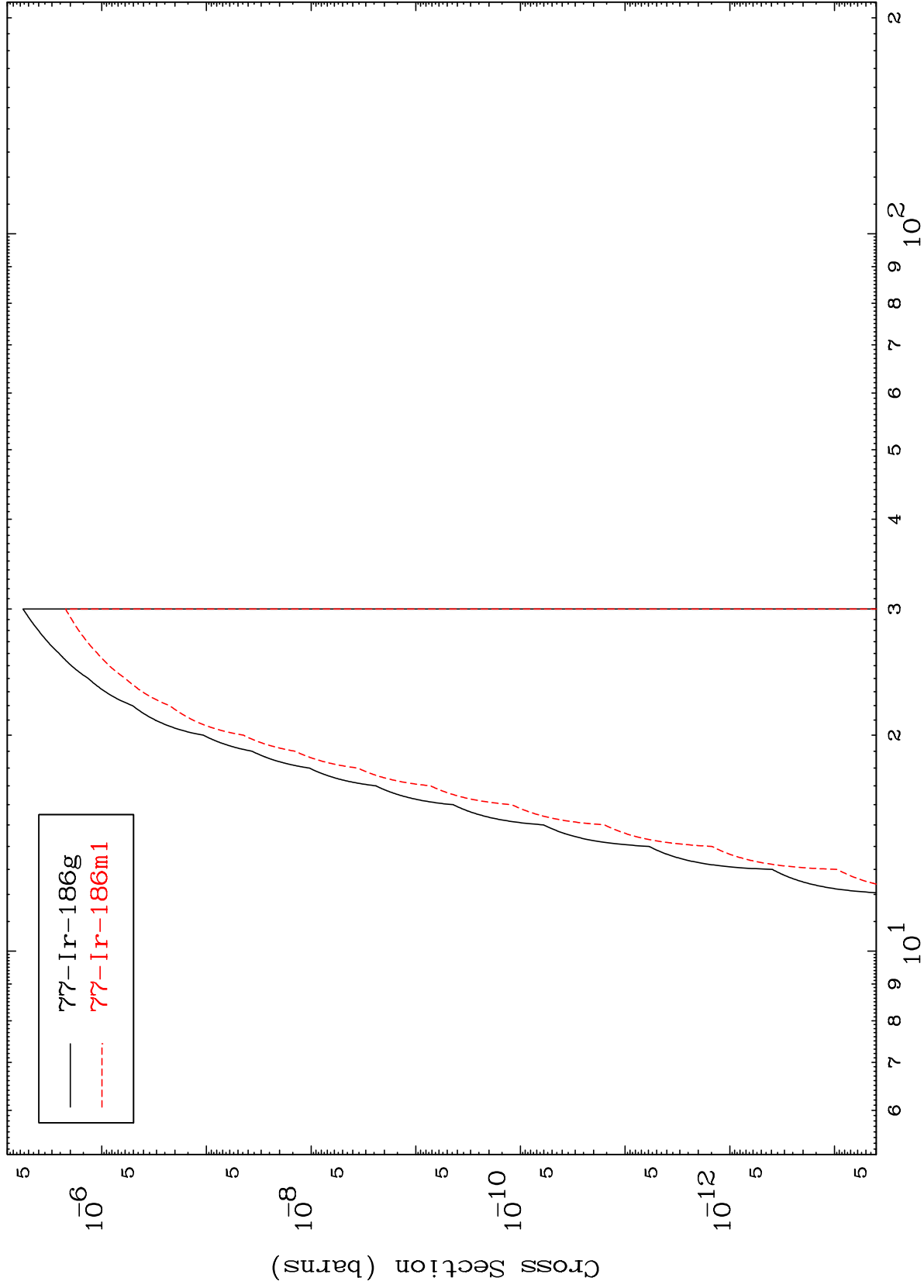


MAT 7711

(n,p) d

⁷⁷Ir-186m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

⁷⁷Ir-186m

MAT 7711

(n,d) α

⁷⁷Ir-186m

Radionuclide Production Cross Section

