

Program EVALPLOT
(Version 2021-1)

by

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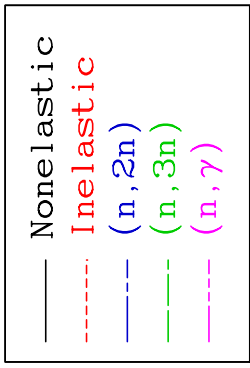
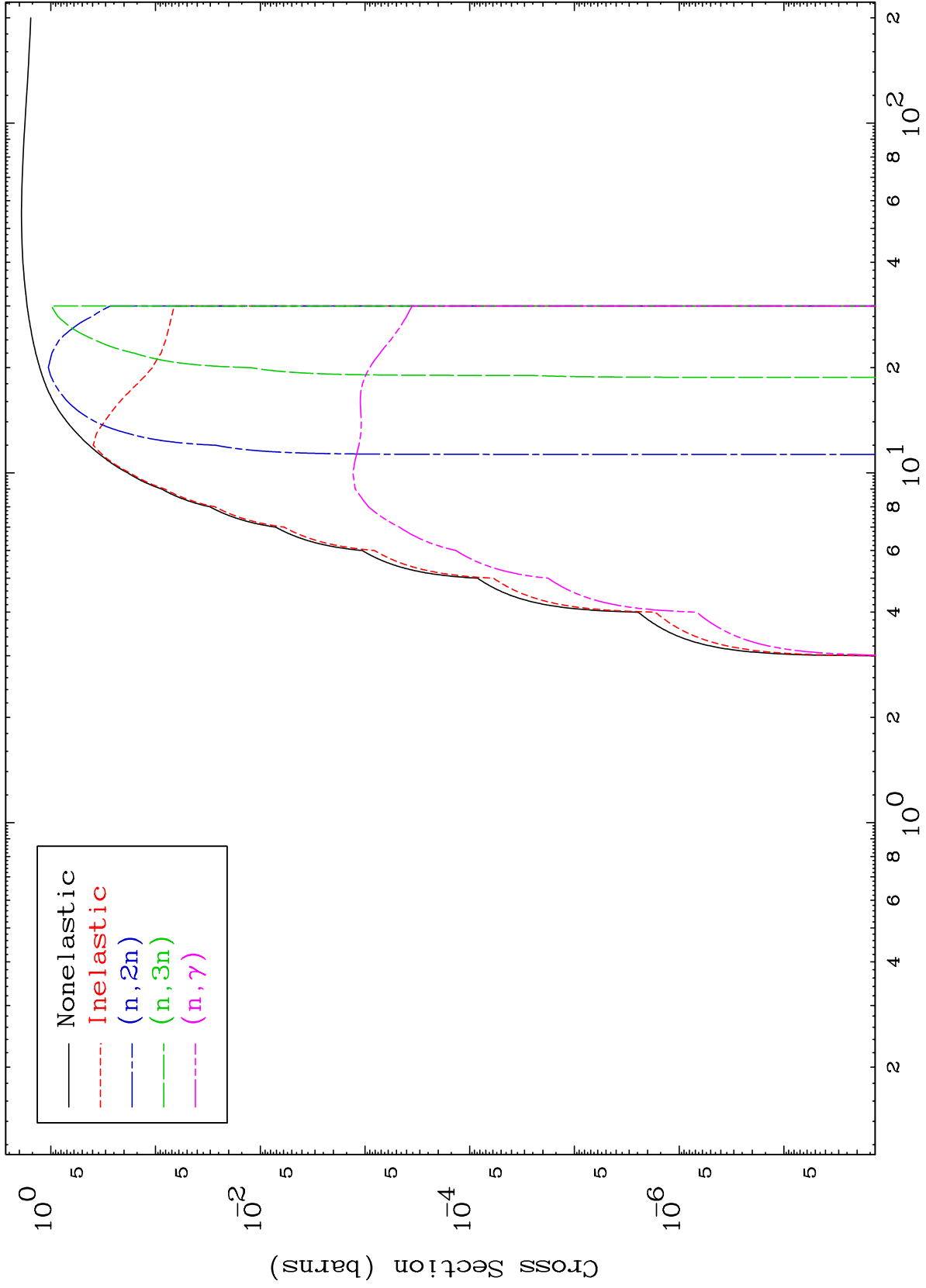
Press Mouse Button to Start

MAT 7711

Proton Major

77-Ir-186m

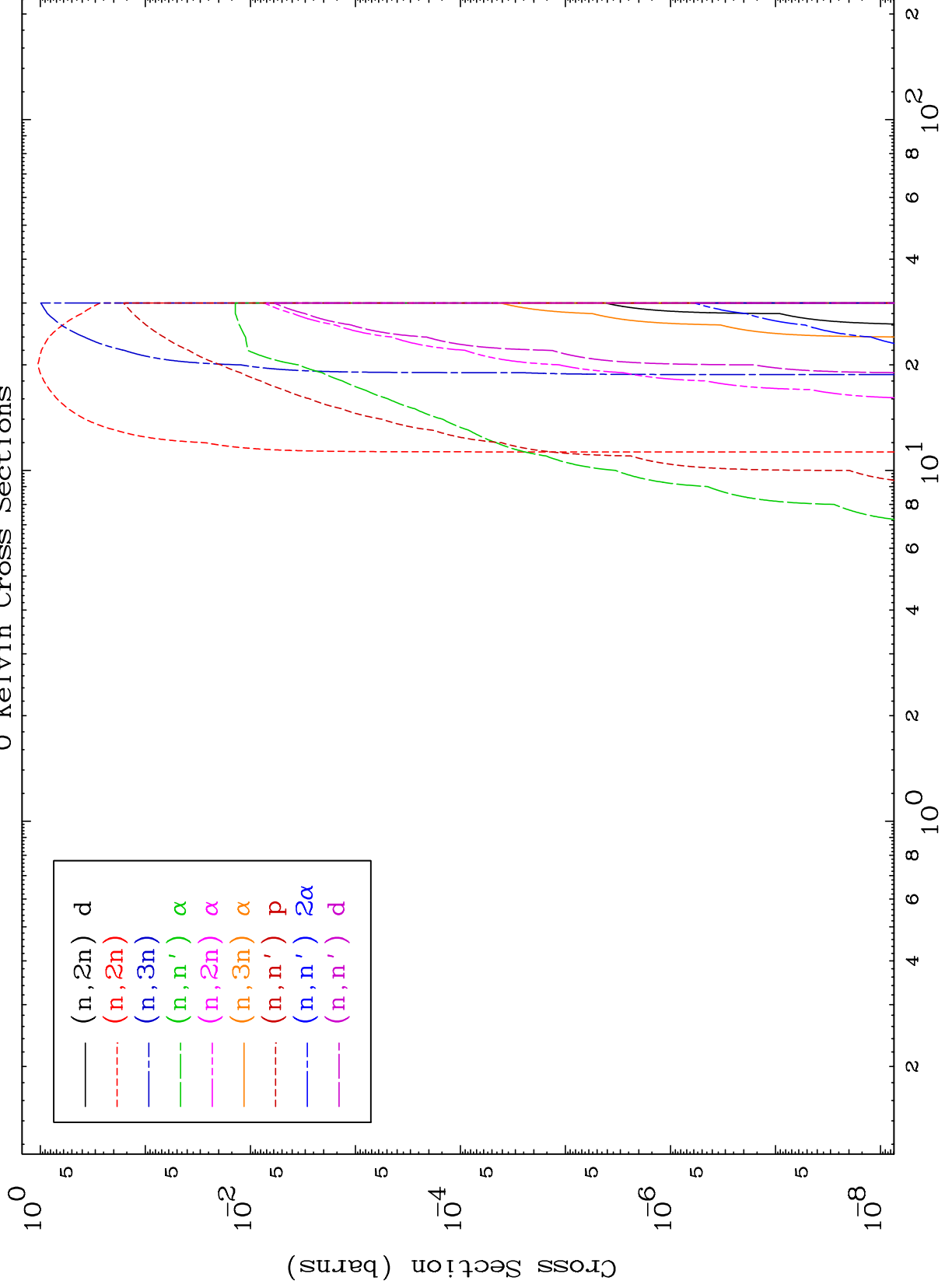
0 Kelvin Cross Sections

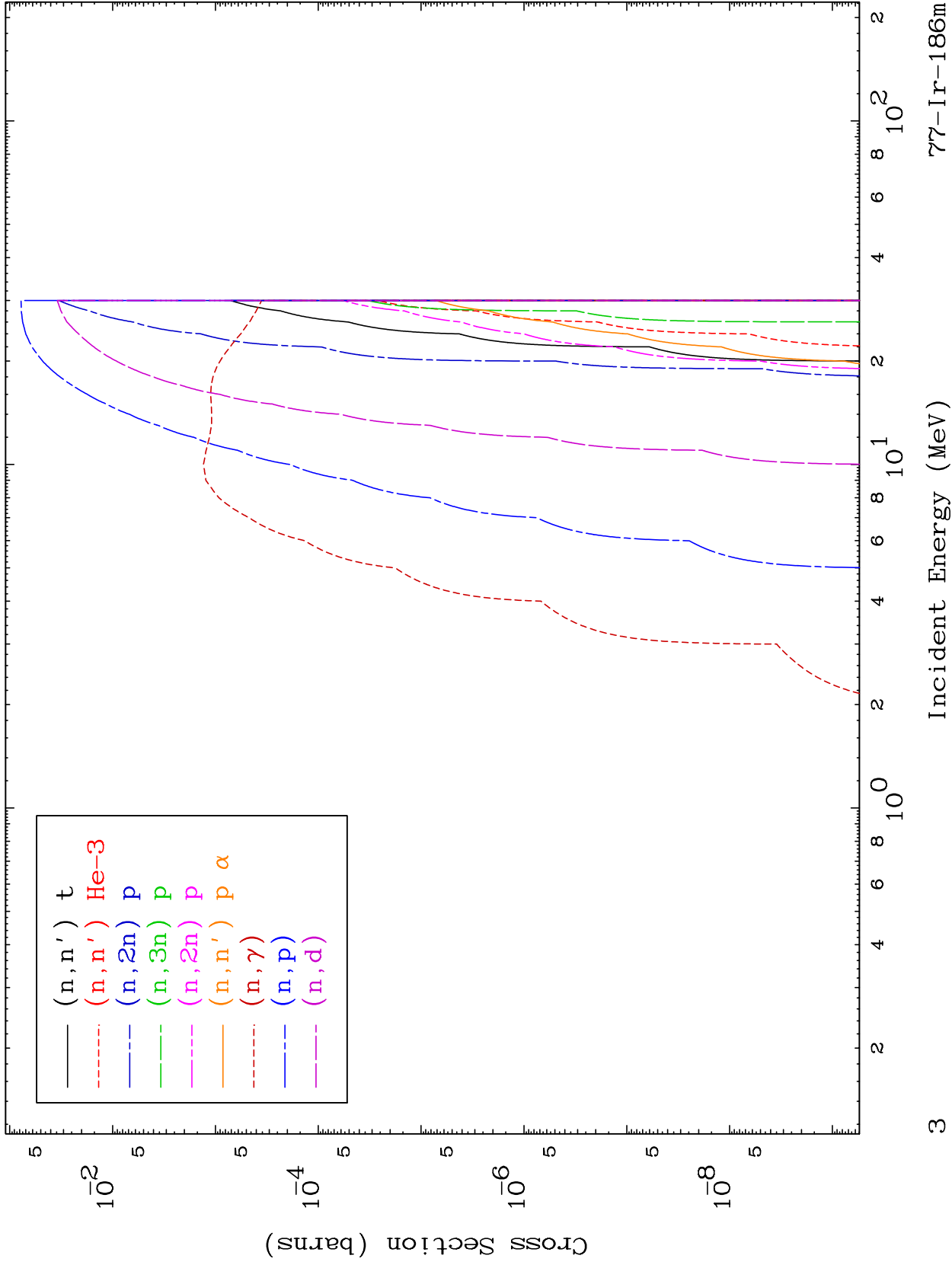


MAT 7711

Proton Neutron Absorption
0 Kelvin Cross Sections

77-Ir-186m

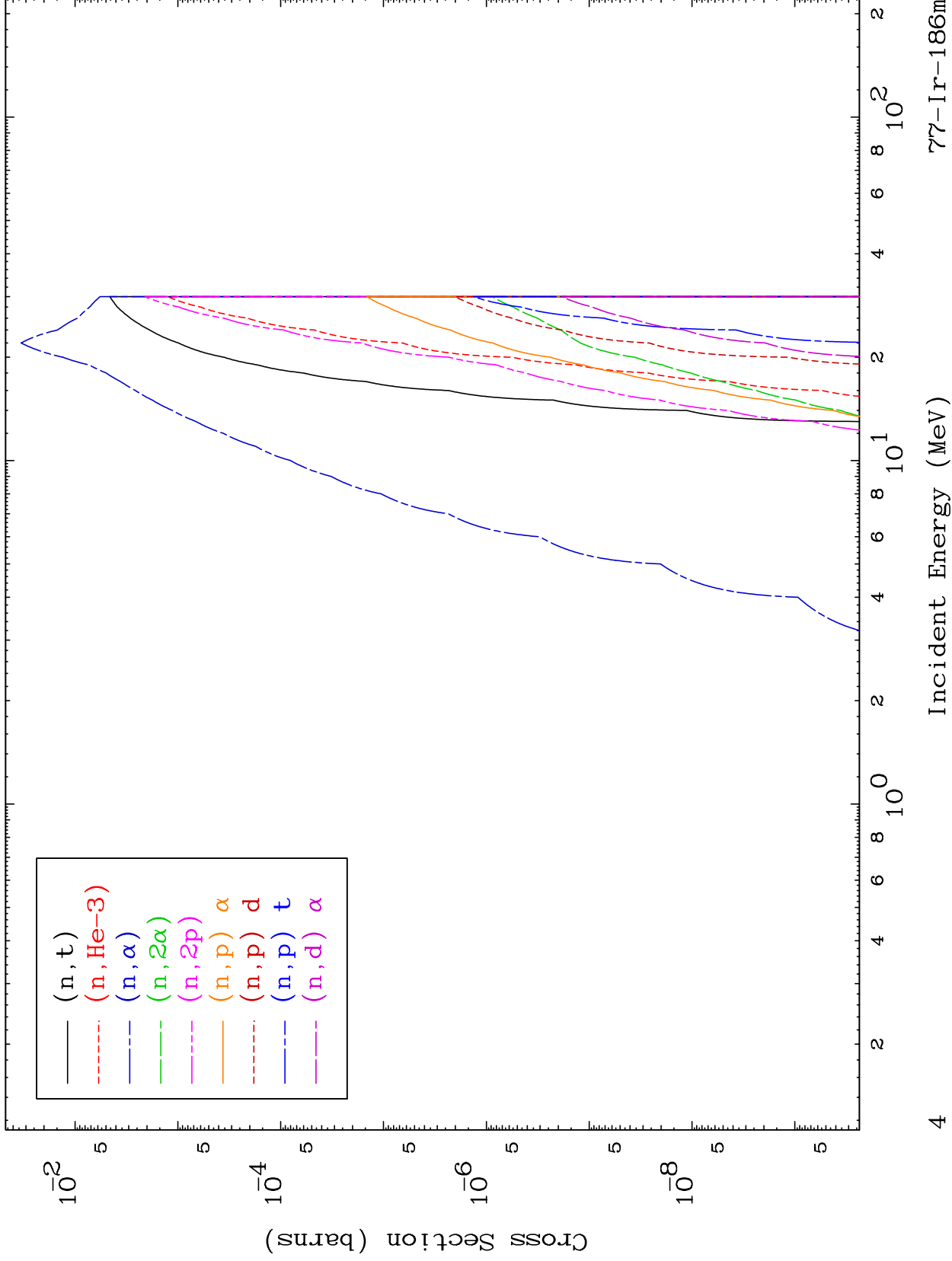




MAT 7711

Proton Neutron Absorption
0 Kelvin Cross Sections

77-Ir-186m

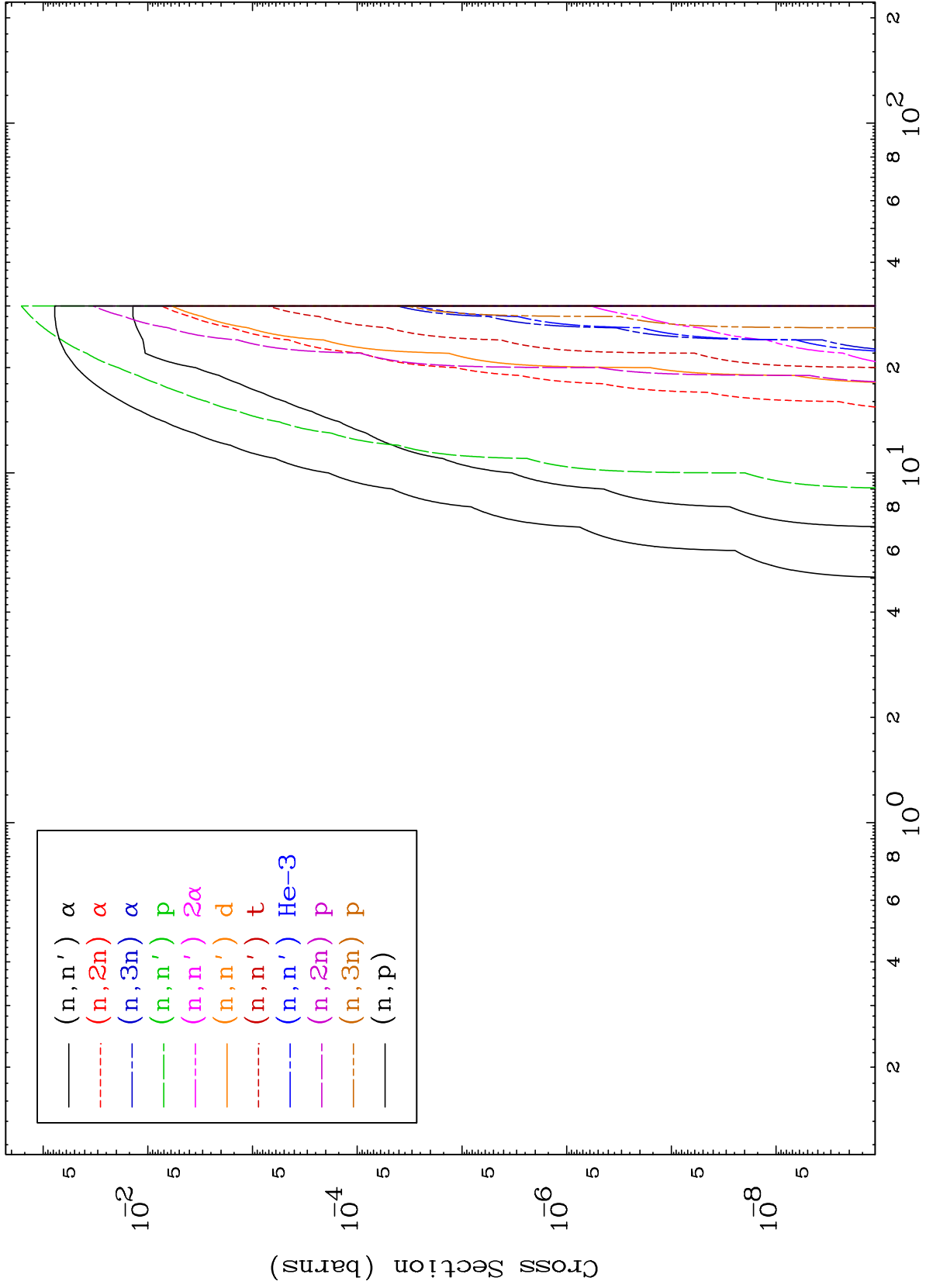


77-Ir-186m

MAT 7711

Proton Charged Particle
0 Kelvin Cross Sections

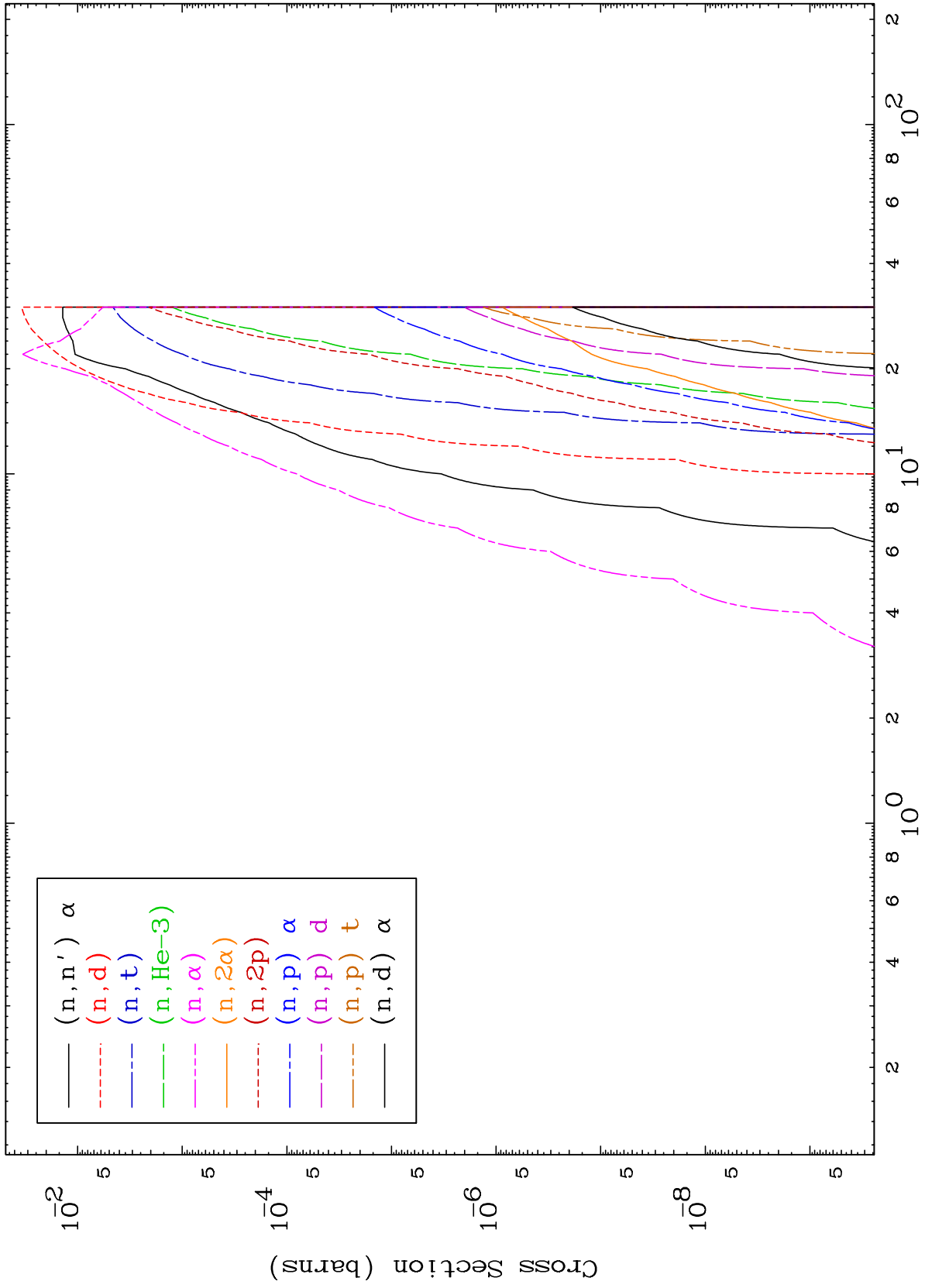
77-Ir-186m



MAT 7711

Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-186m

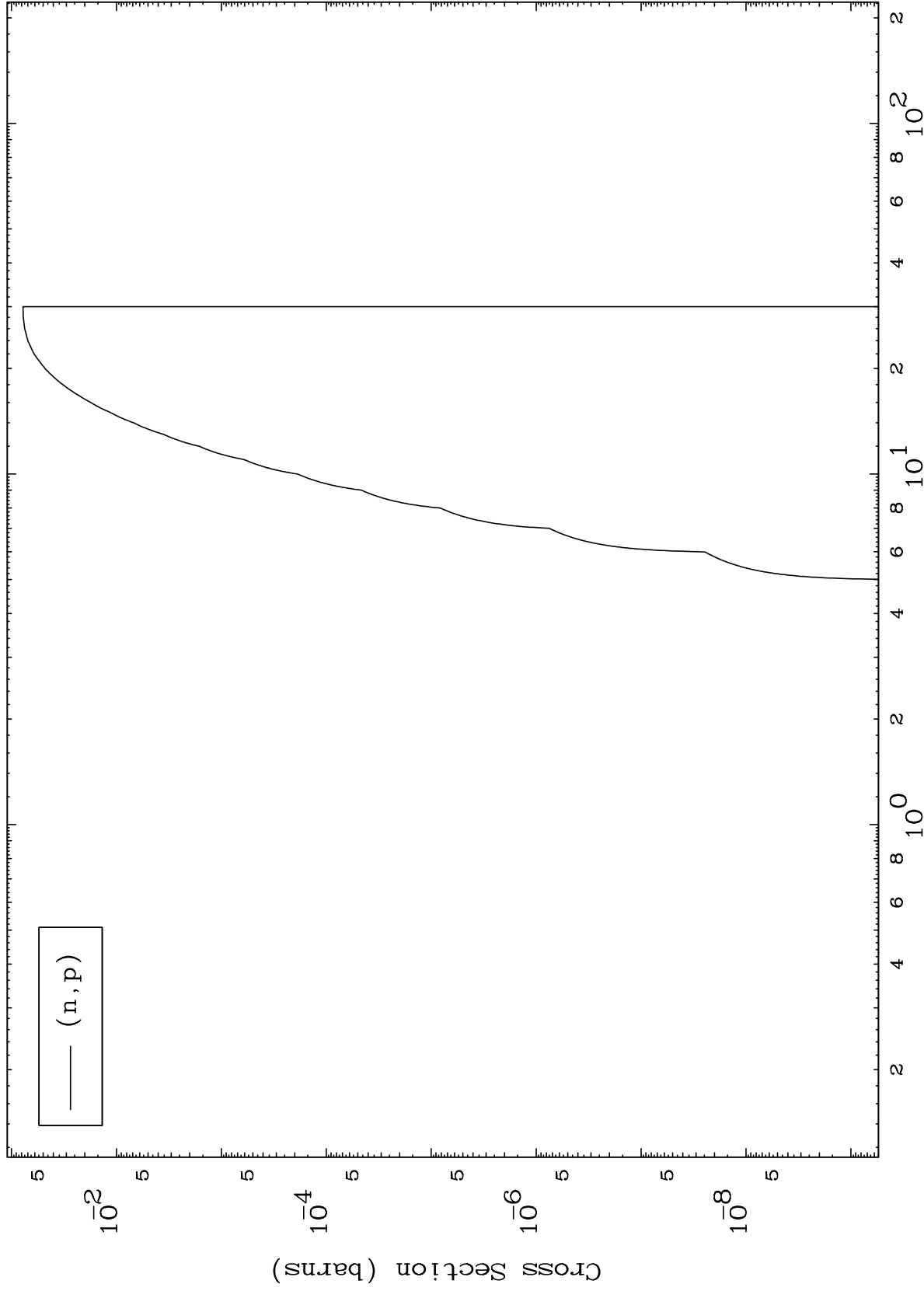


MAT 7711

(p,p) Levels

77-Ir-186m

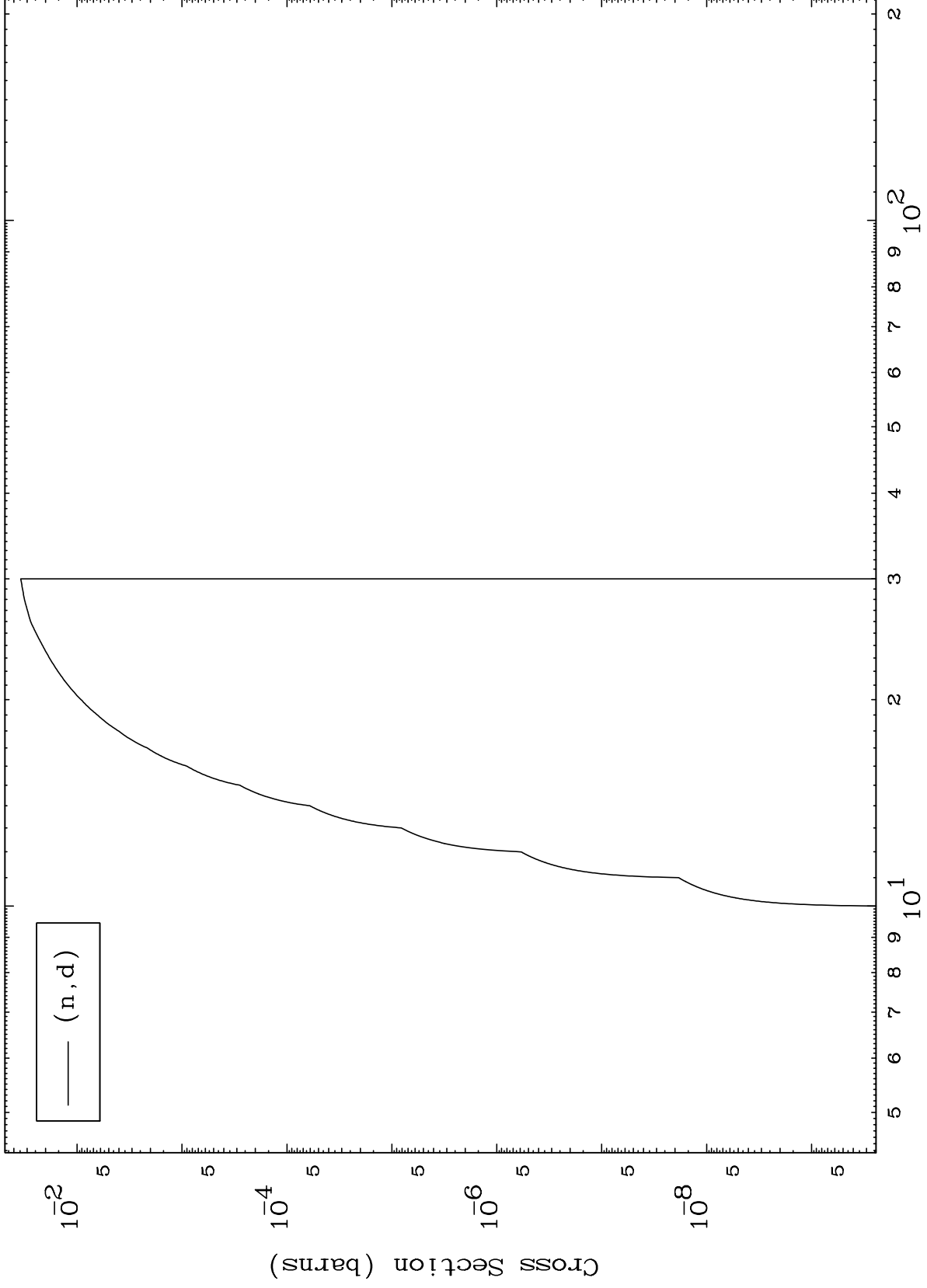
0 Kelvin Cross Sections



MAT 7711

(p,d) Levels
0 Kelvin Cross Sections

77-Ir-186m



8

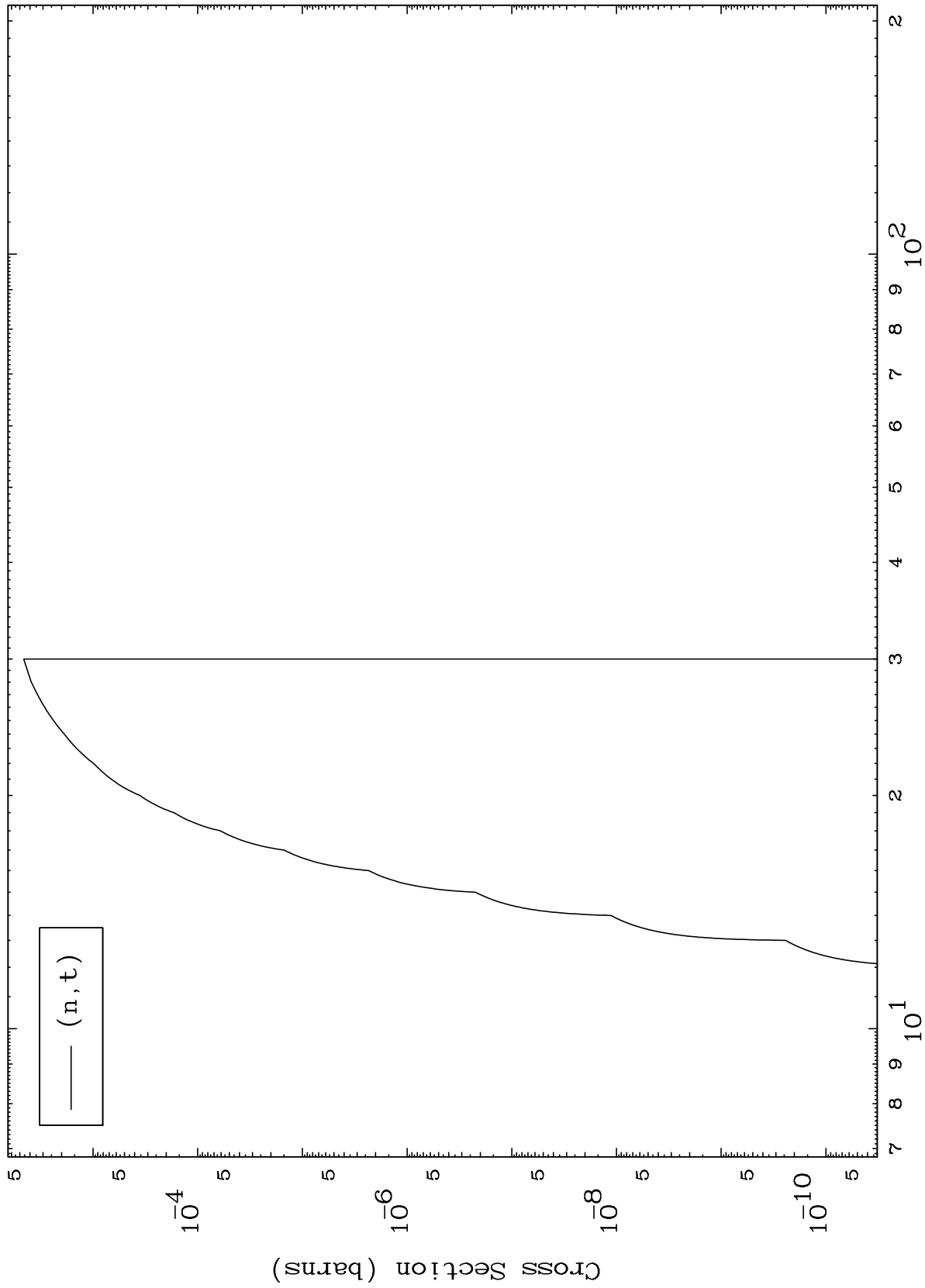
Incident Energy (MeV)

77-Ir-186m

MAT 7711

(p,t) Levels
0 Kelvin Cross Sections

77-Ir-186m



9

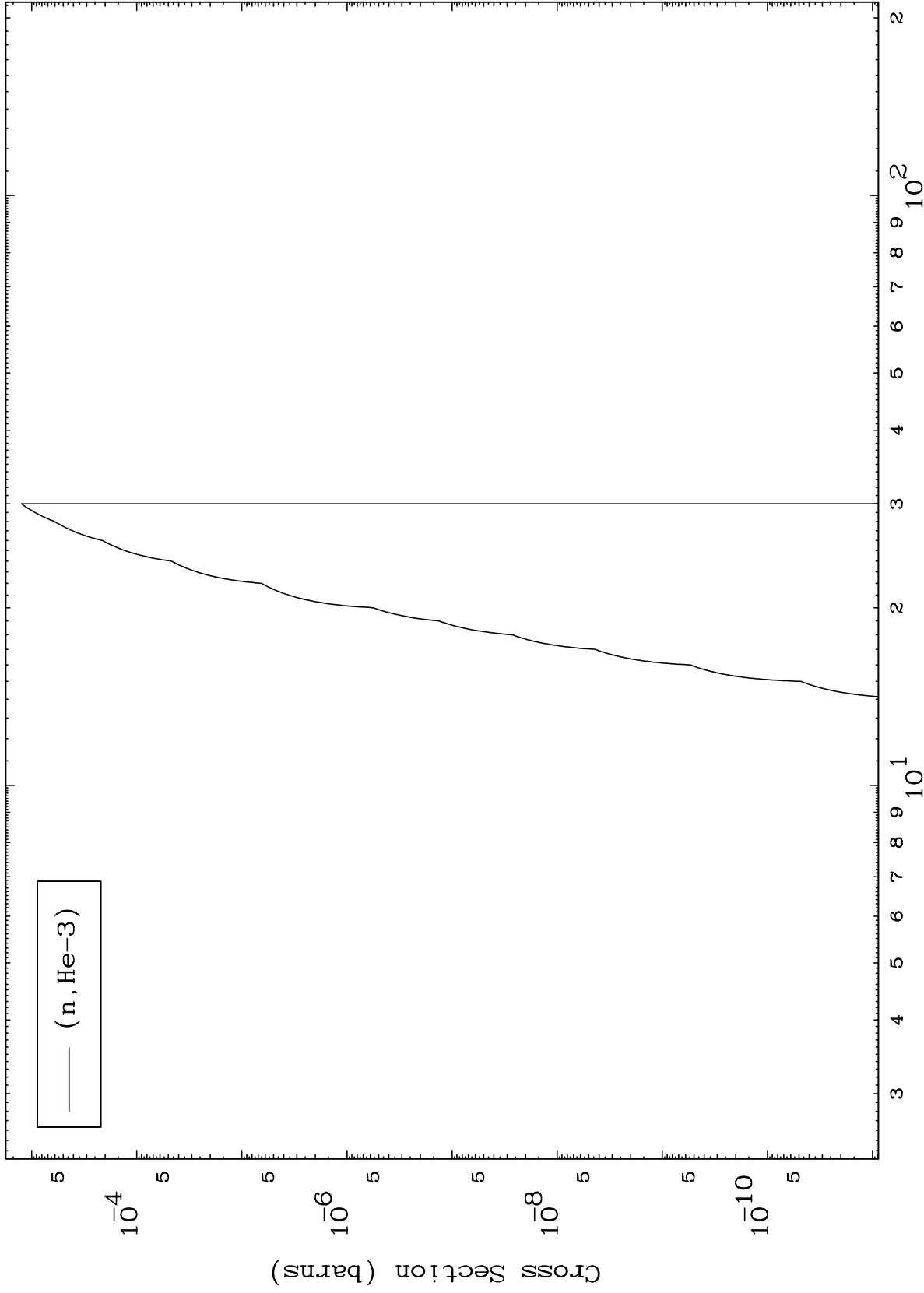
Incident Energy (MeV)

77-Ir-186m

MAT 7711

(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-186m



10

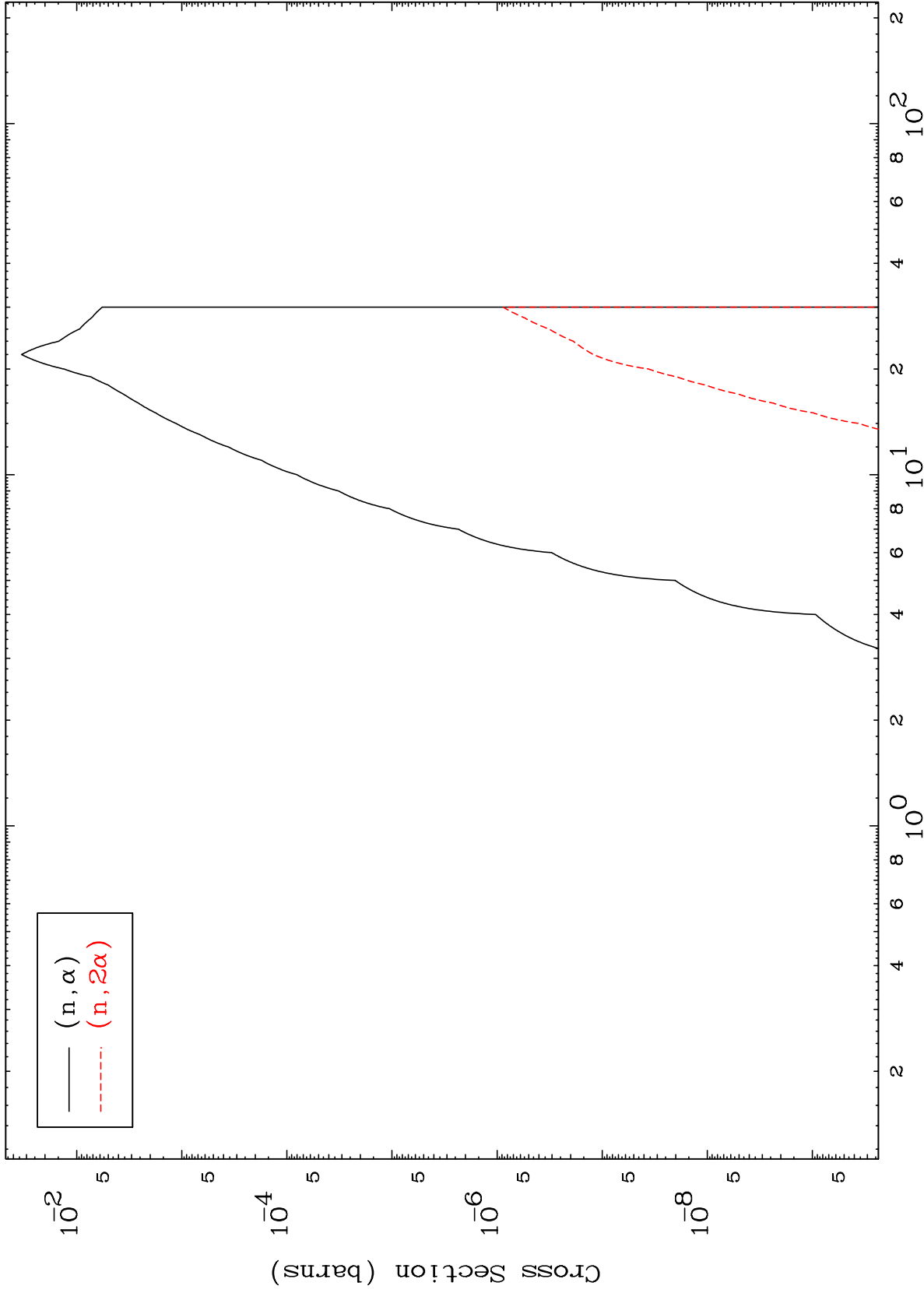
Incident Energy (MeV)

77-Ir-186m

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(p, α) Levels
0 Kelvin Cross Sections

77-Ir-186m



11

Incident Energy (MeV)

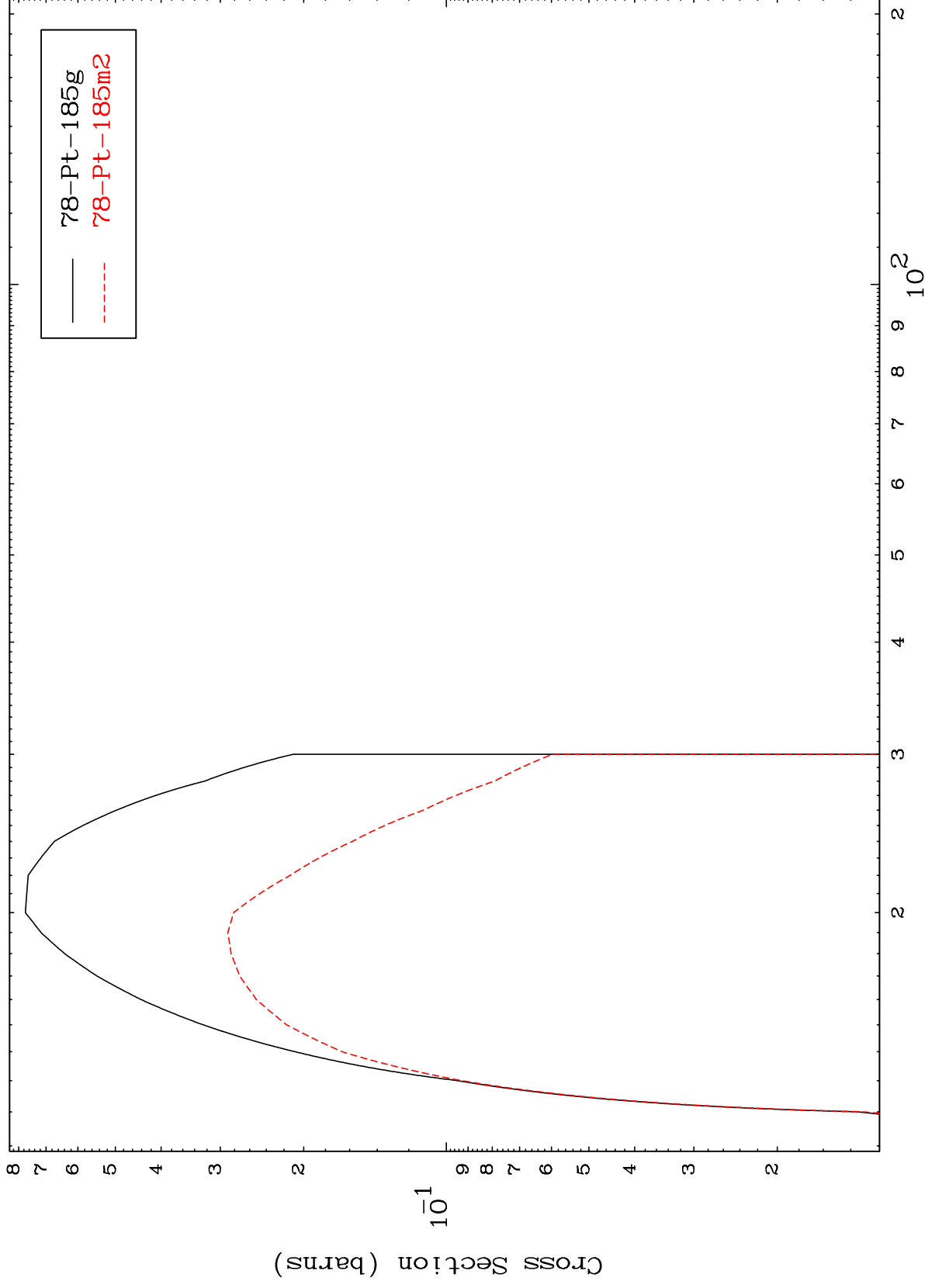
77-Ir-186m

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(n,2n)

77-Ir-186m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

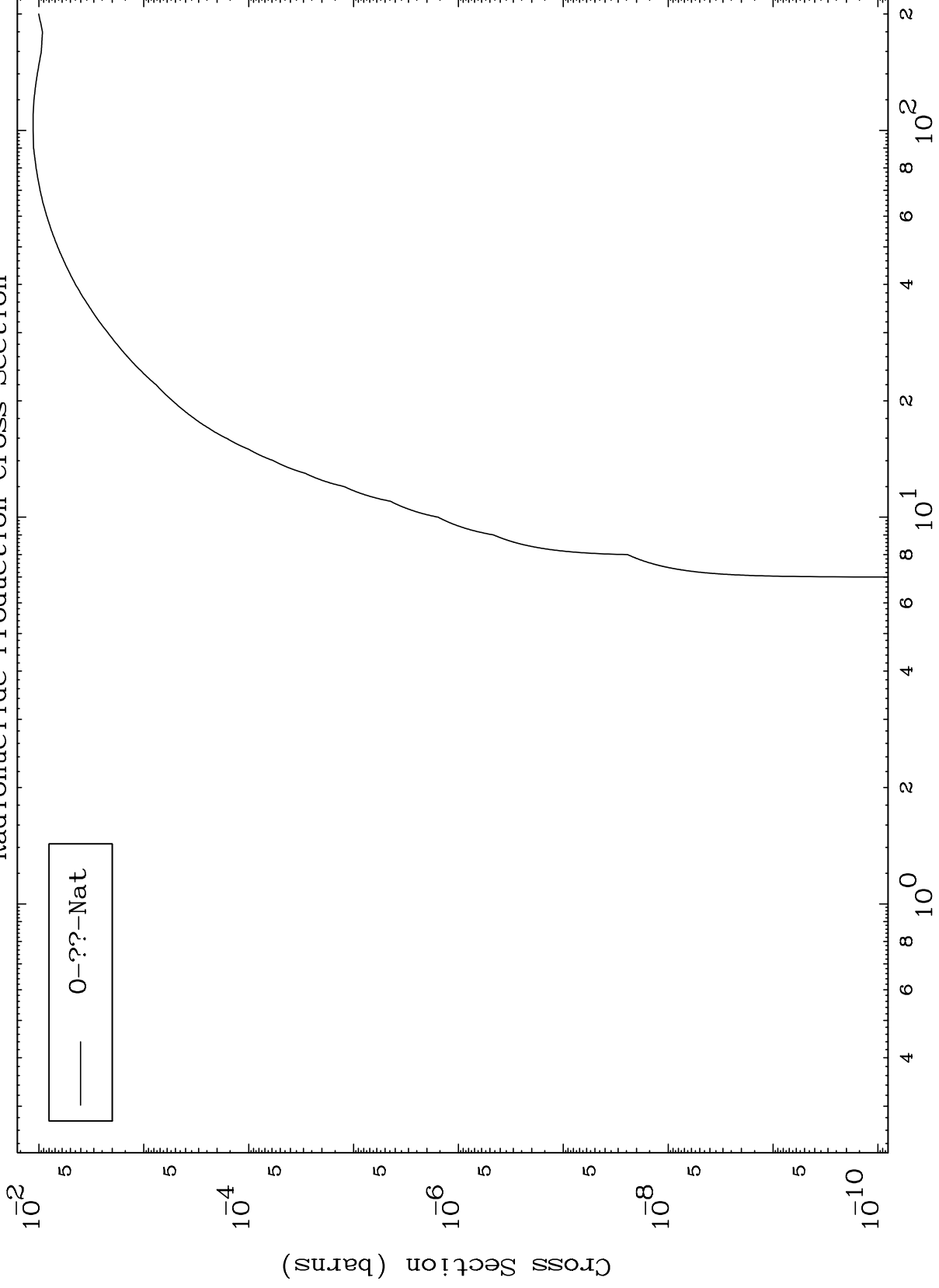
77-Ir-186m

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Fission

⁷⁷Ir-186m

Radionuclide Production Cross Section

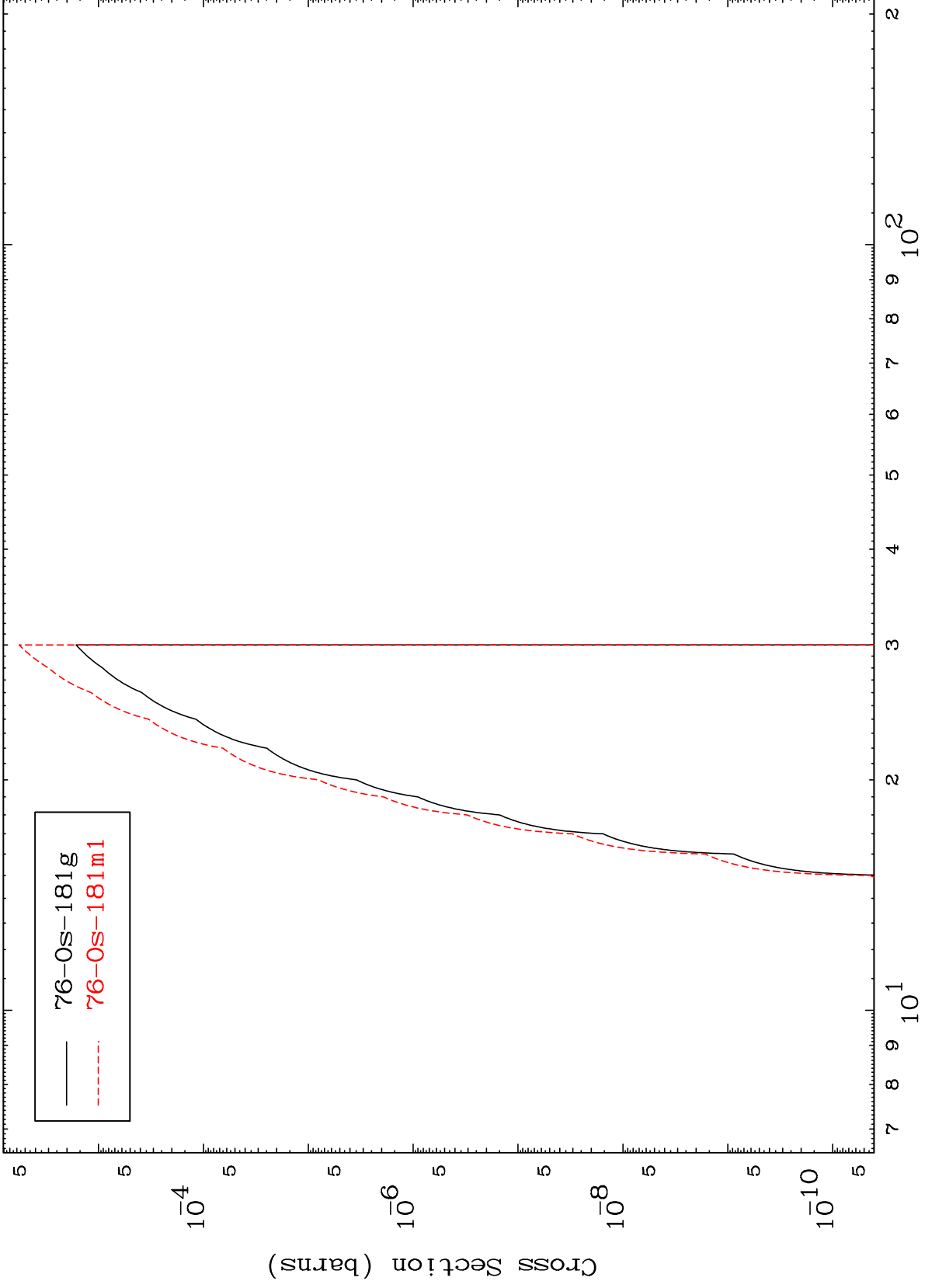


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$(n,2n) \alpha$

$^{77}\text{Ir-186m}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

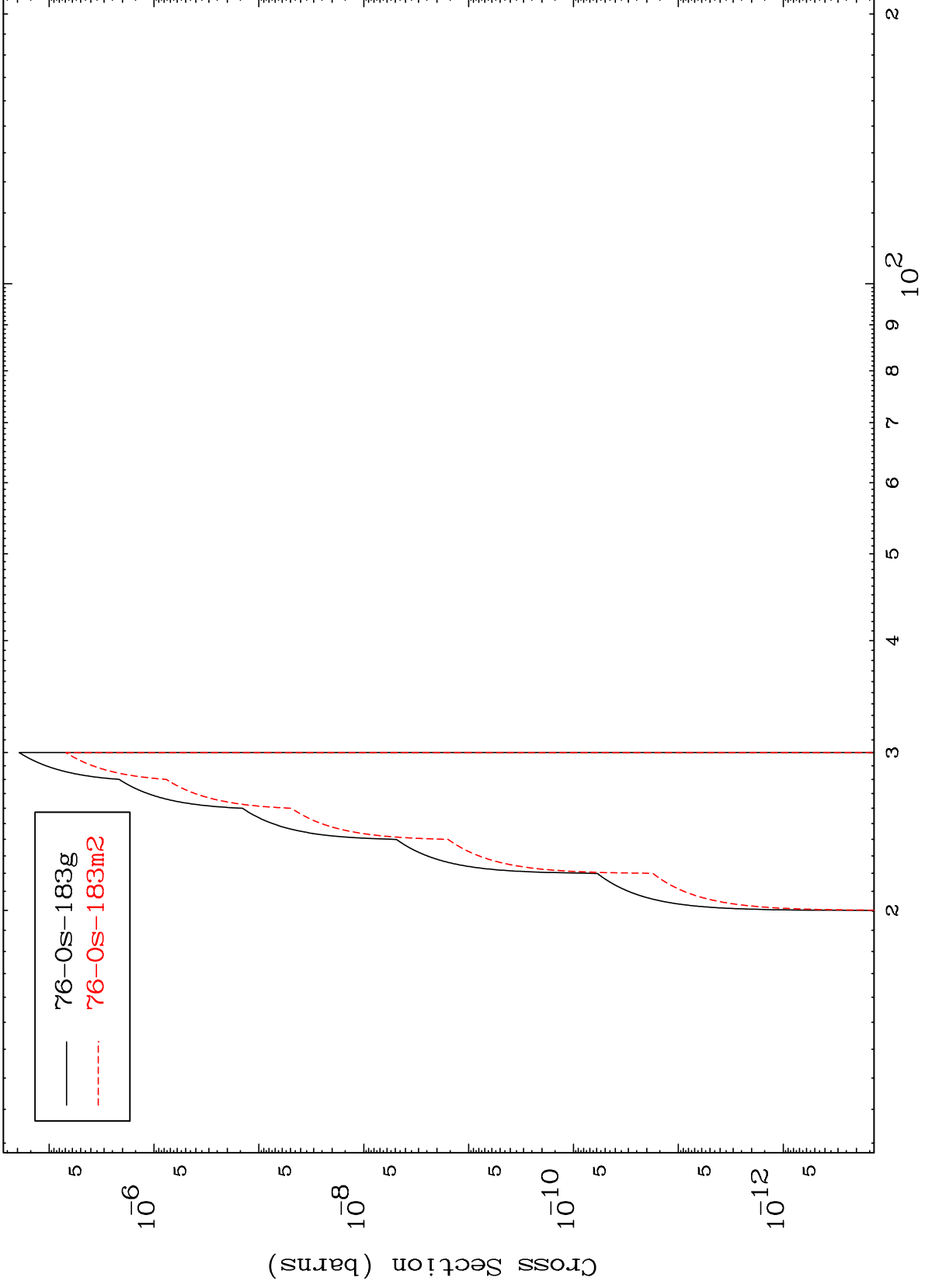
$^{77}\text{Ir-186m}$

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(n,n') He-3

77-Ir-186m

Radionuclide Production Cross Section



15

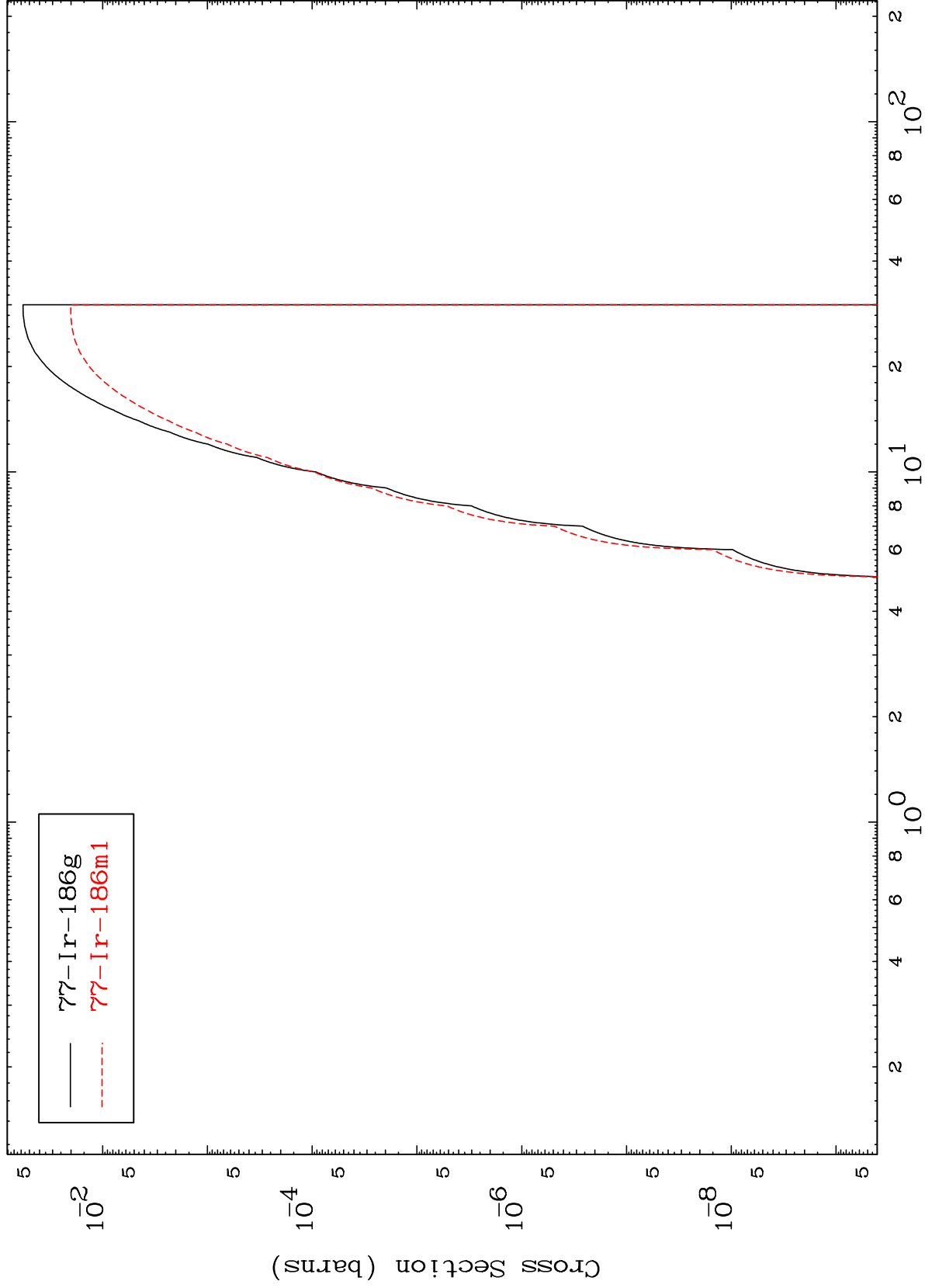
Incident Energy (MeV)

77-Ir-186m

MAT 7711

⁷⁷Ir-186m

Radionuclide Production Cross Section



16

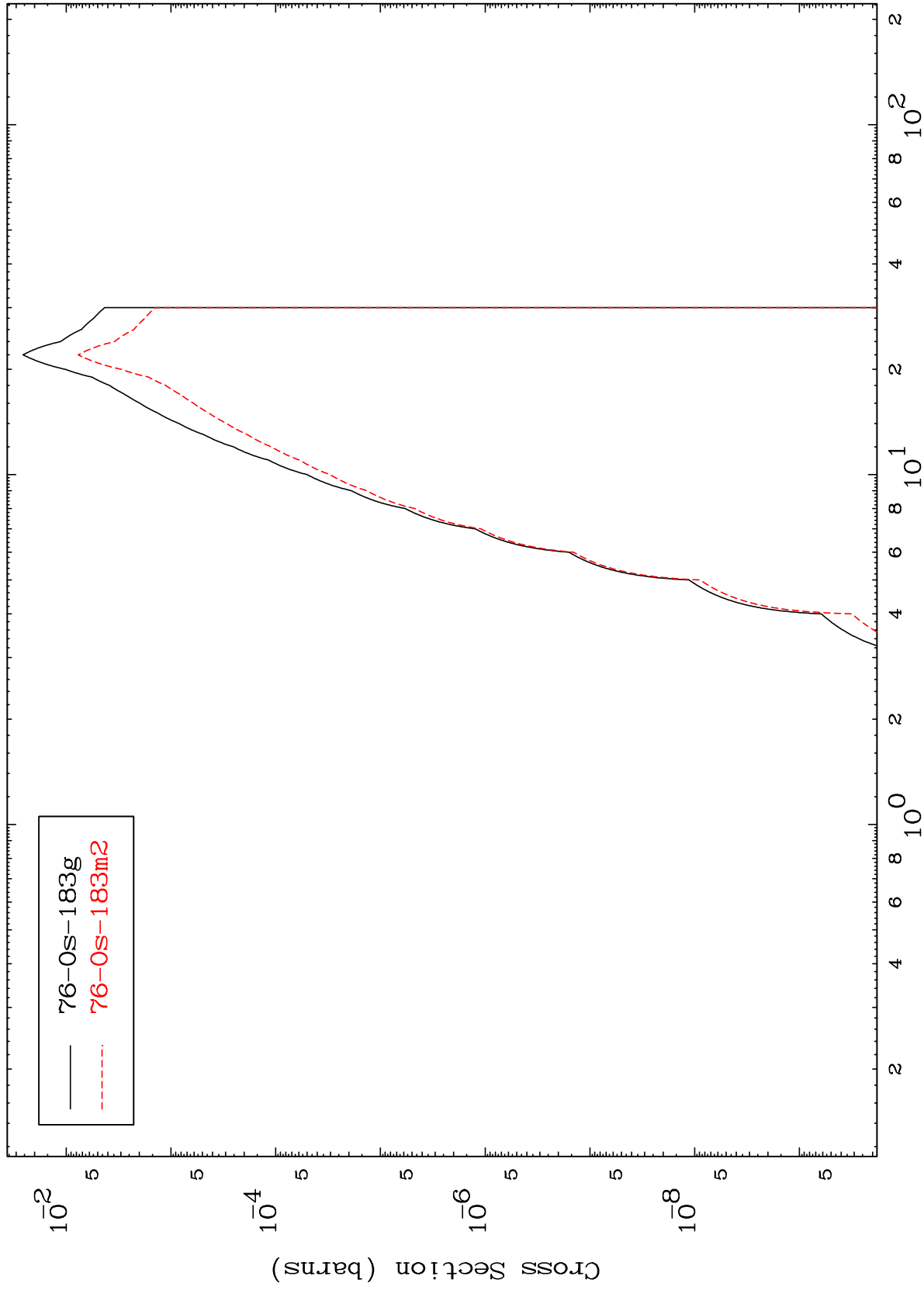
Incident Energy (MeV)

⁷⁷Ir-186m

MAT 7711

⁷⁷Ir-186m

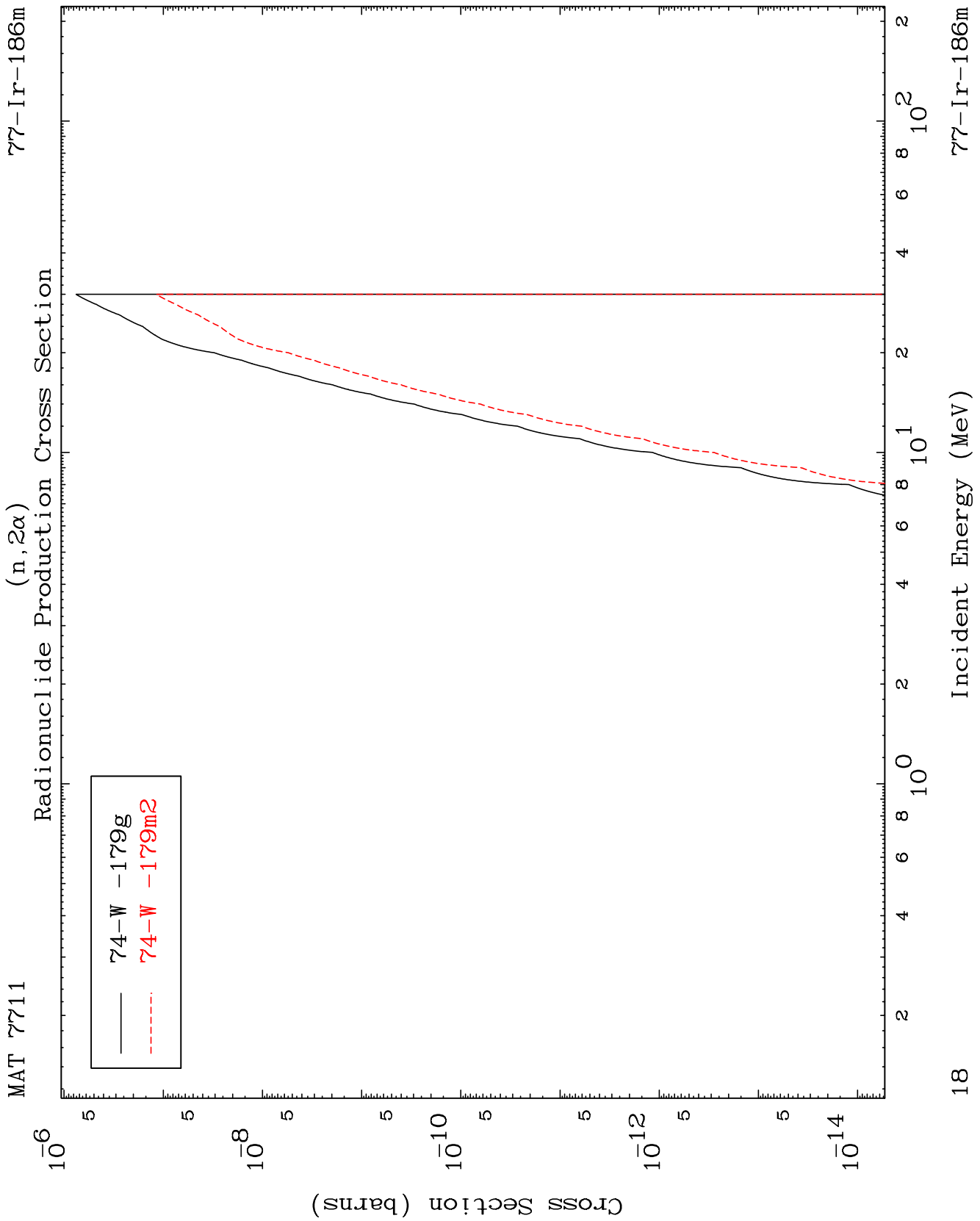
Radionuclide Production Cross Section



⁷⁷Ir-186m

Incident Energy (MeV)

17

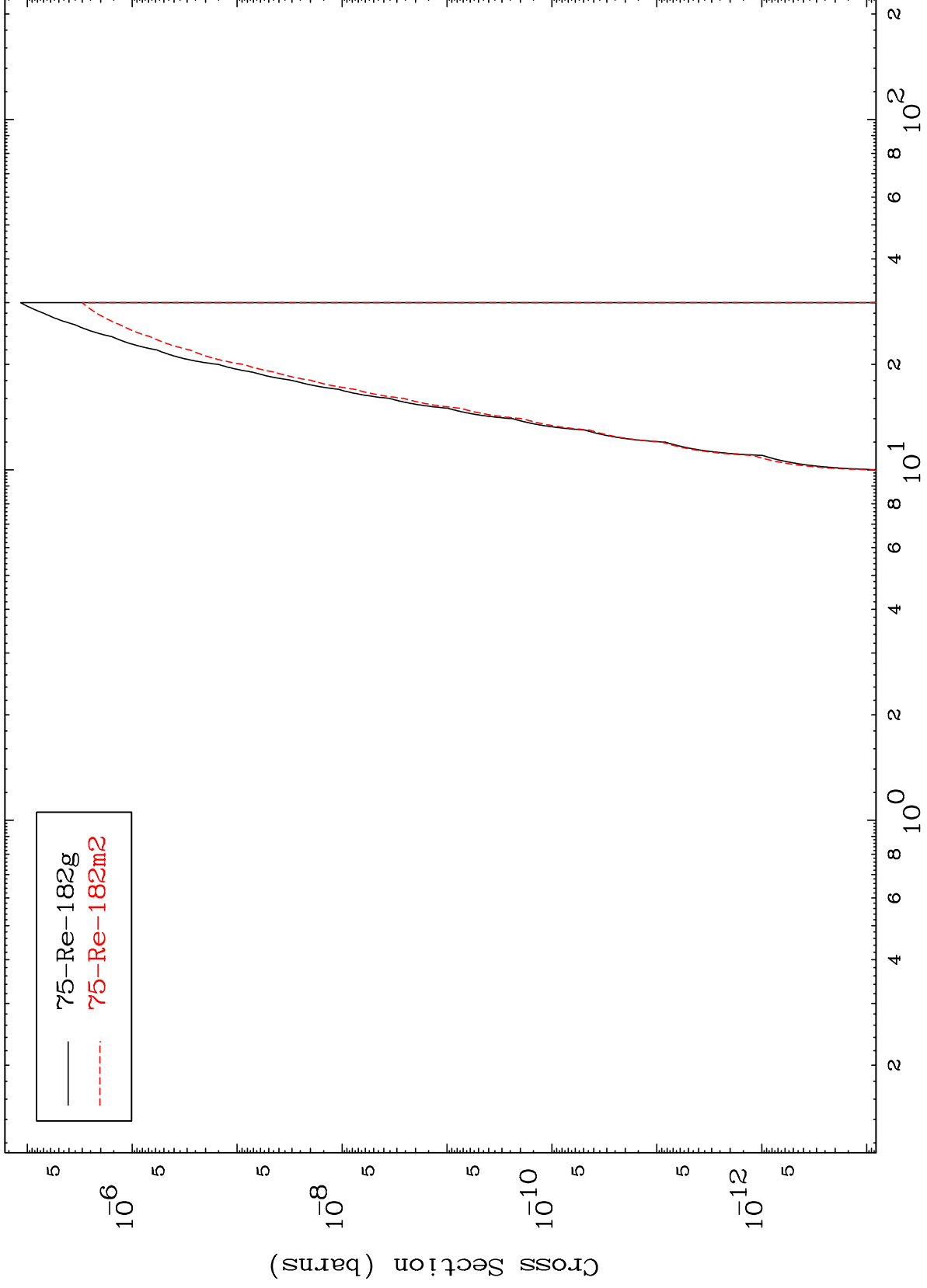


MAT 7711

(n,p) α

⁷⁷Ir-186m

Radionuclide Production Cross Section

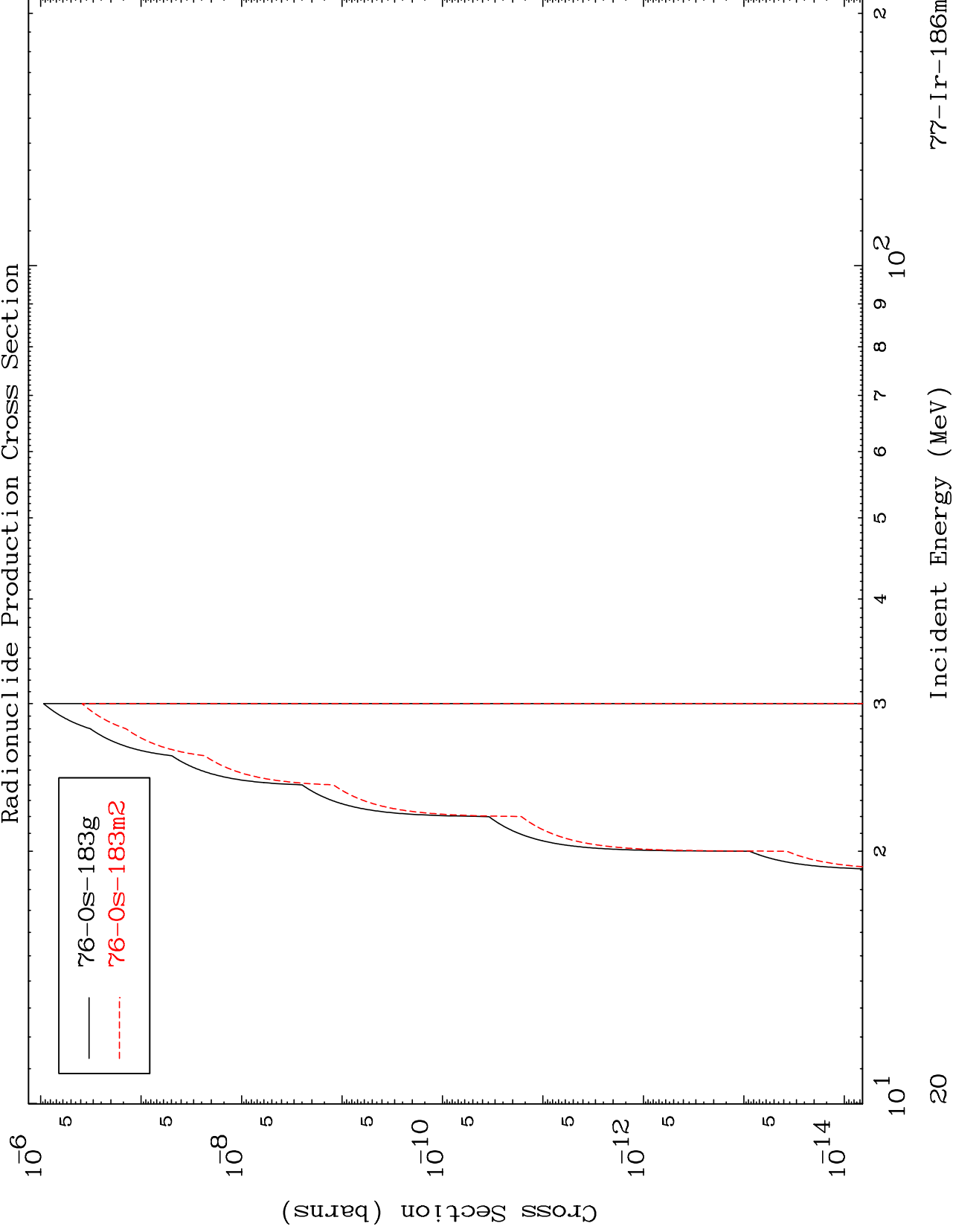


MAT 7711

(n,p) t

⁷⁷Ir-186m

Radionuclide Production Cross Section



⁷⁷Ir-186m

Incident Energy (MeV)