

Program EVALPLOT
(Version 2018-1)

by

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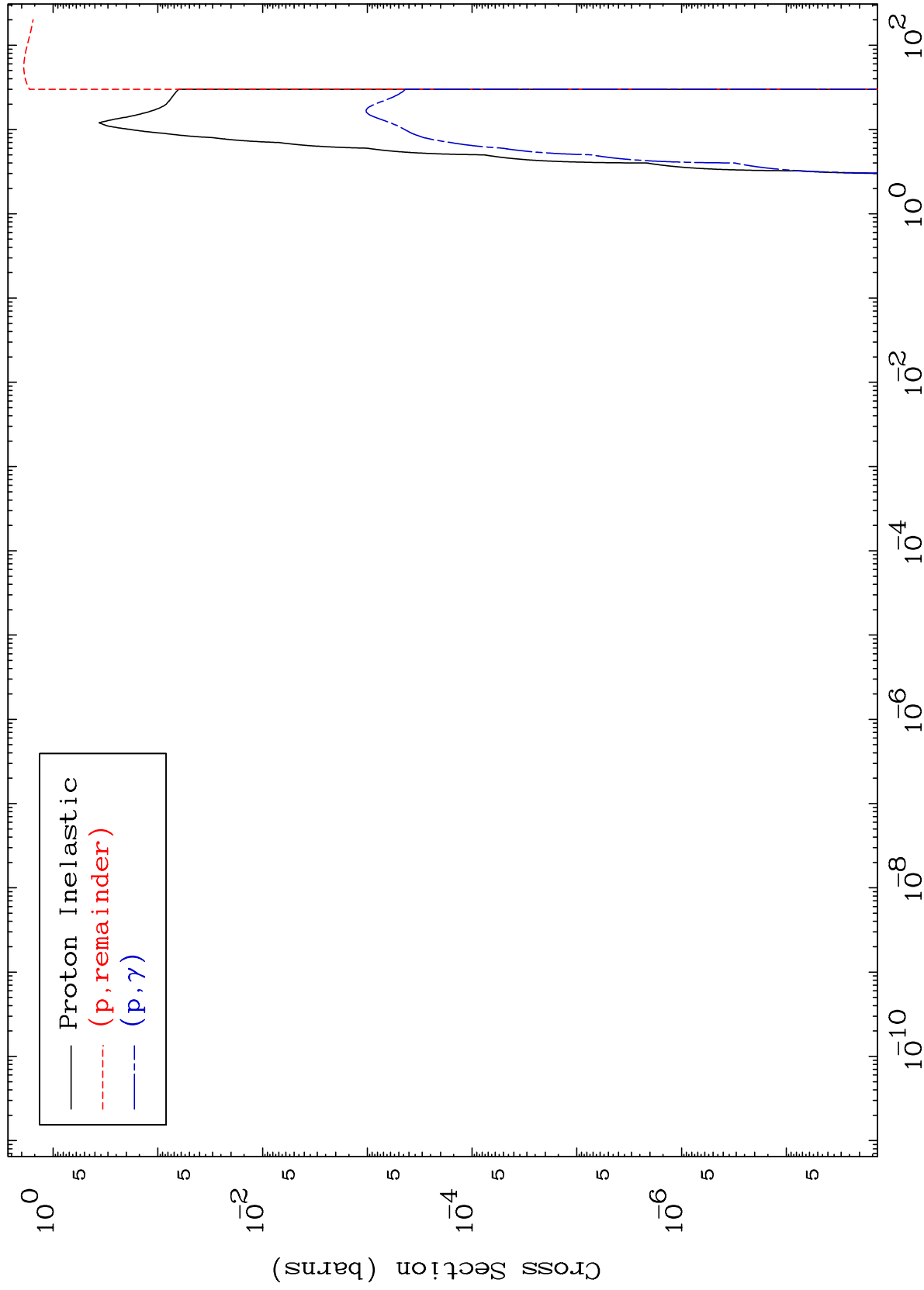
Press Mouse Button to Start

MAT 7711

Proton Major

77-Ir-186

0 Kelvin Cross Sections



1

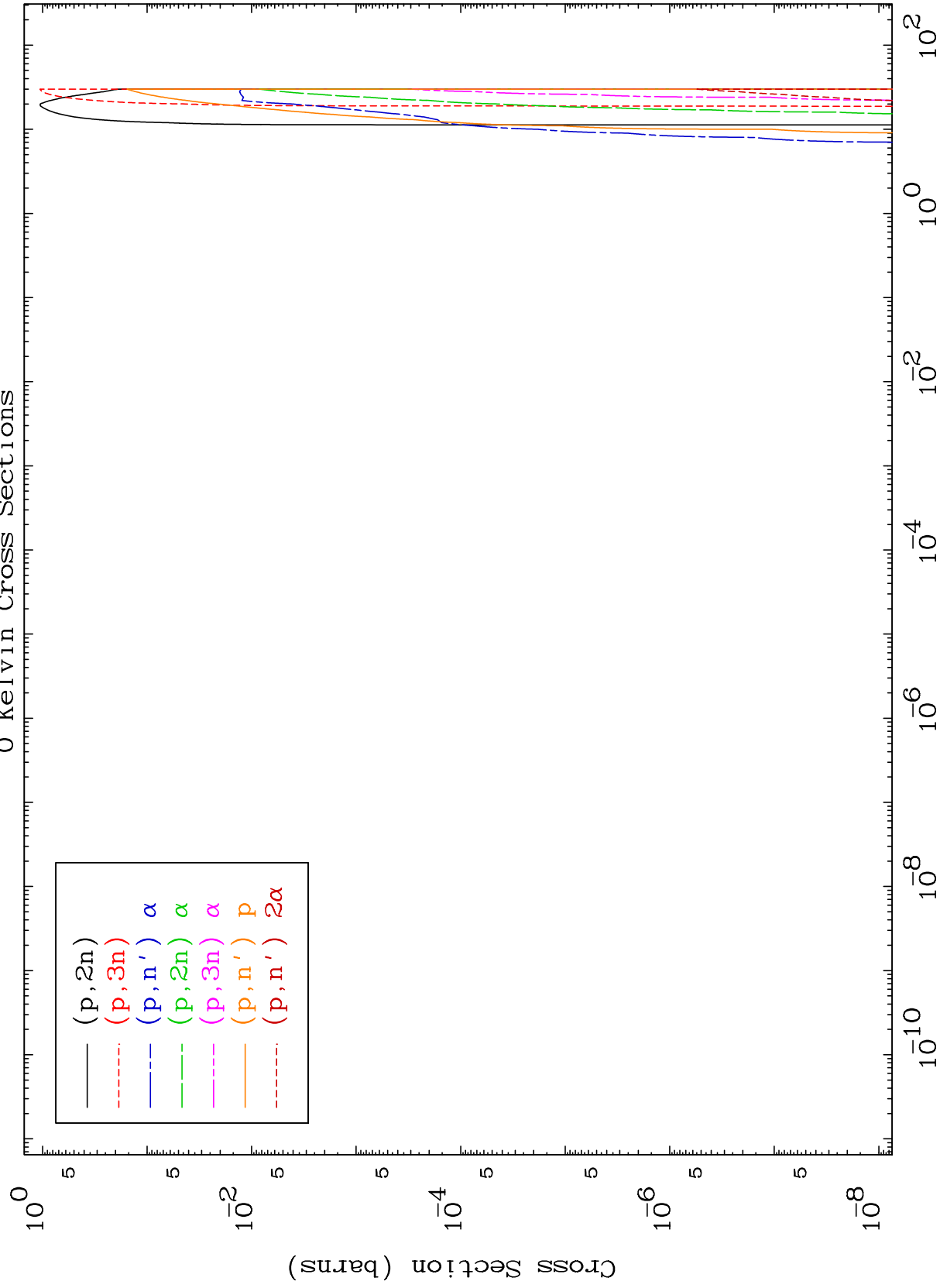
Incident Energy (MeV)

77-Ir-186

MAT 7711

Proton Neutron Production
0 Kelvin Cross Sections

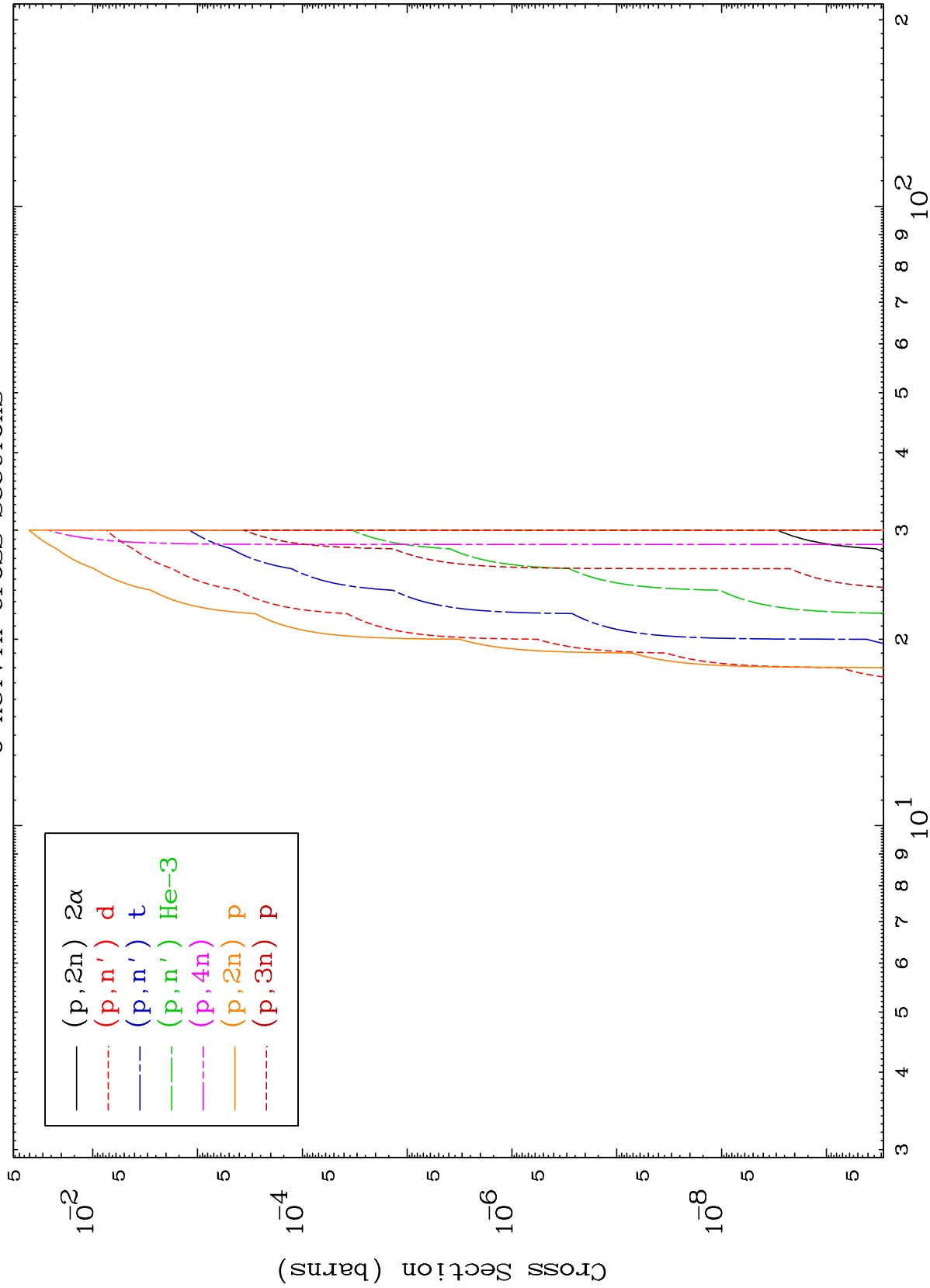
77-Ir-186

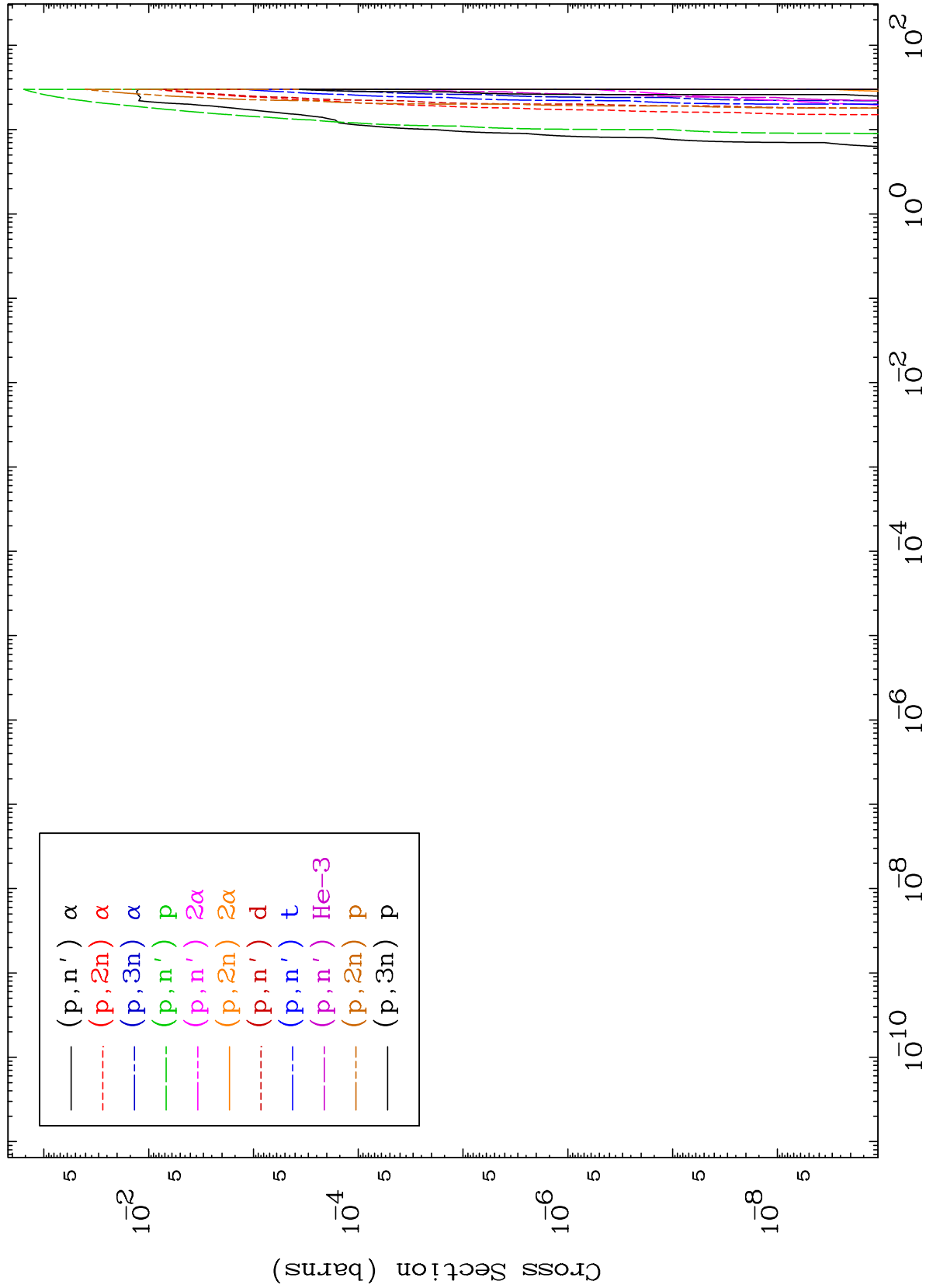


2

Incident Energy (MeV)

77-Ir-186

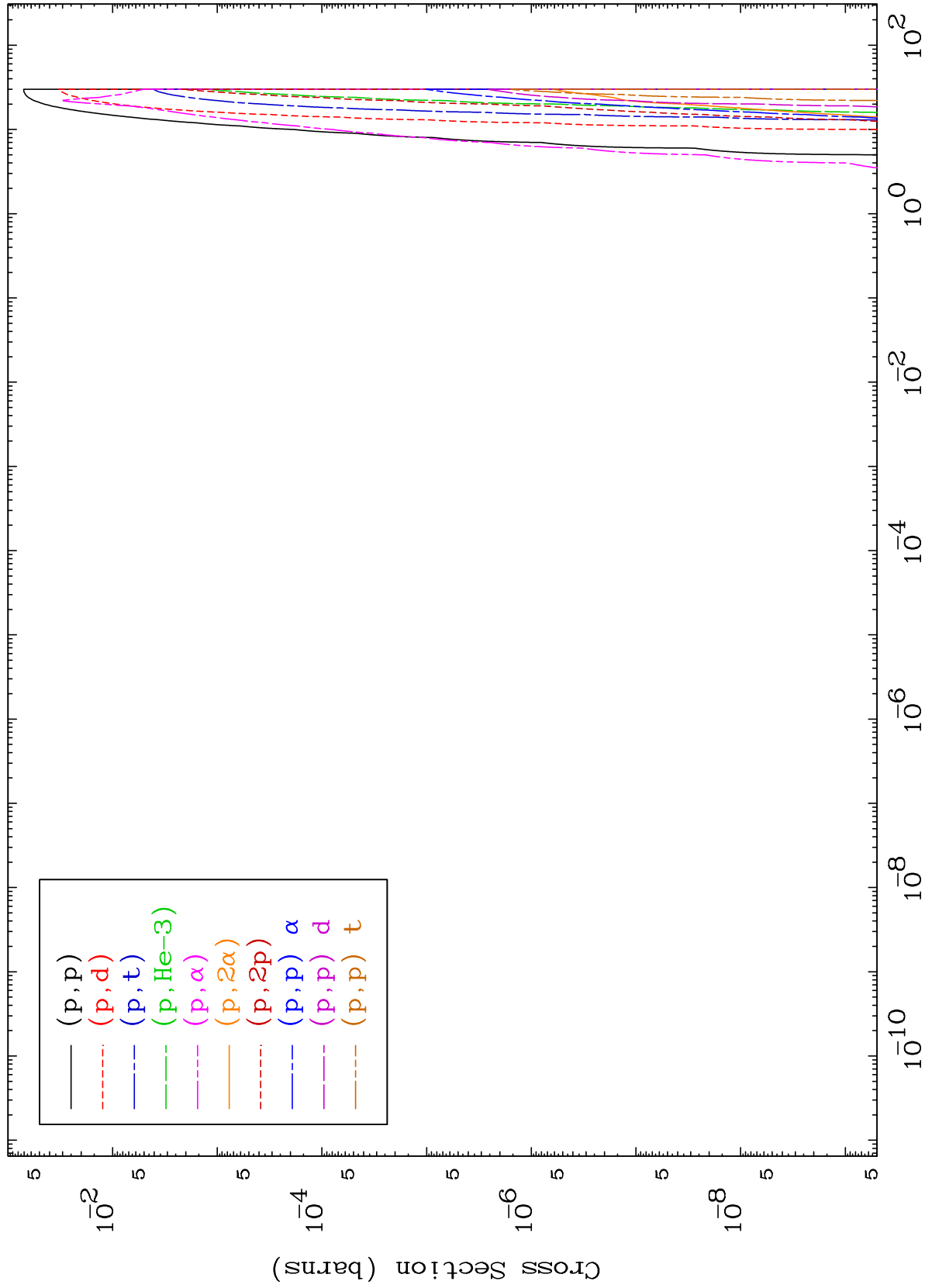




MAT 7711

Proton Charged Particle
0 Kelvin Cross Sections

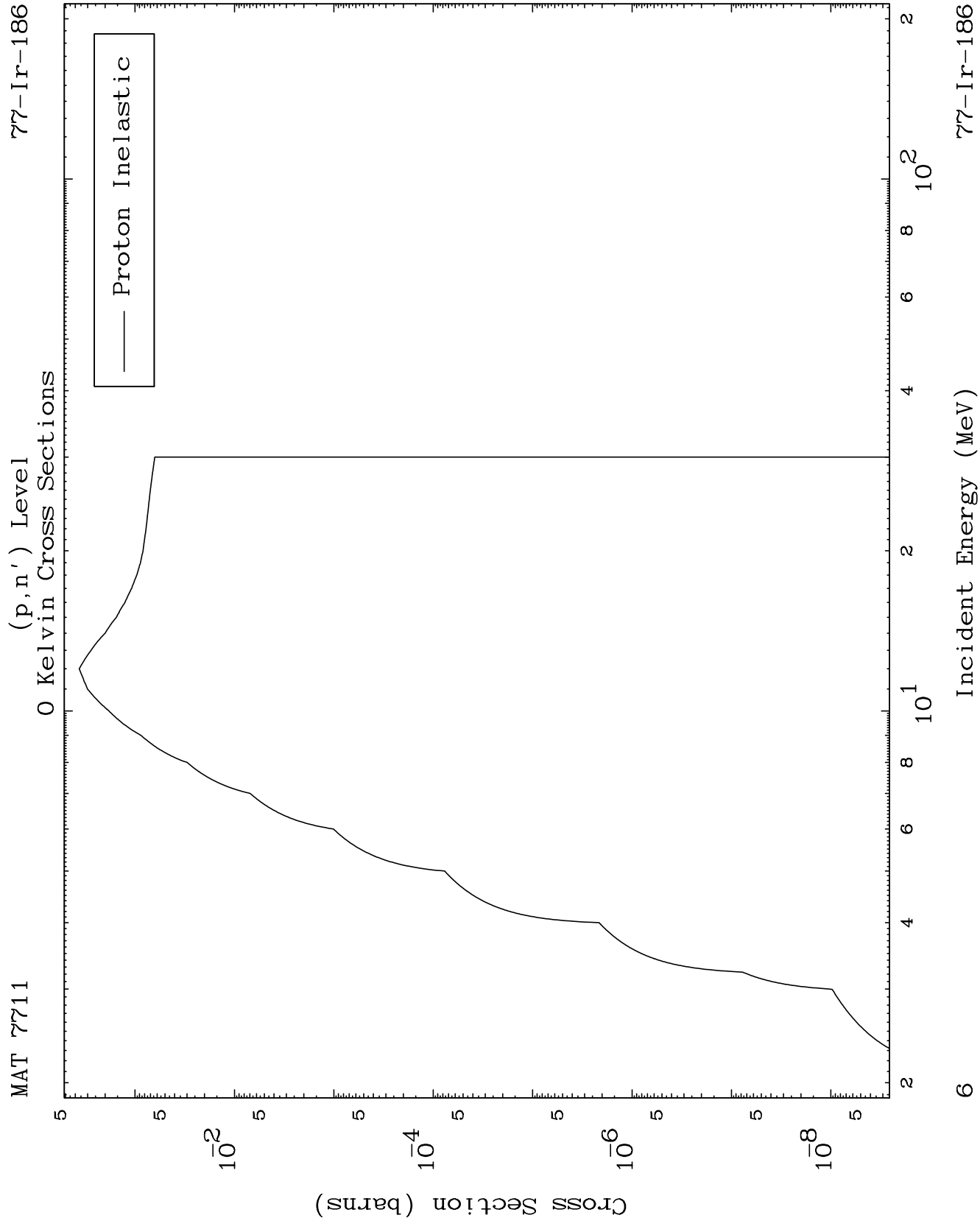
77-Ir-186



5

Incident Energy (MeV)

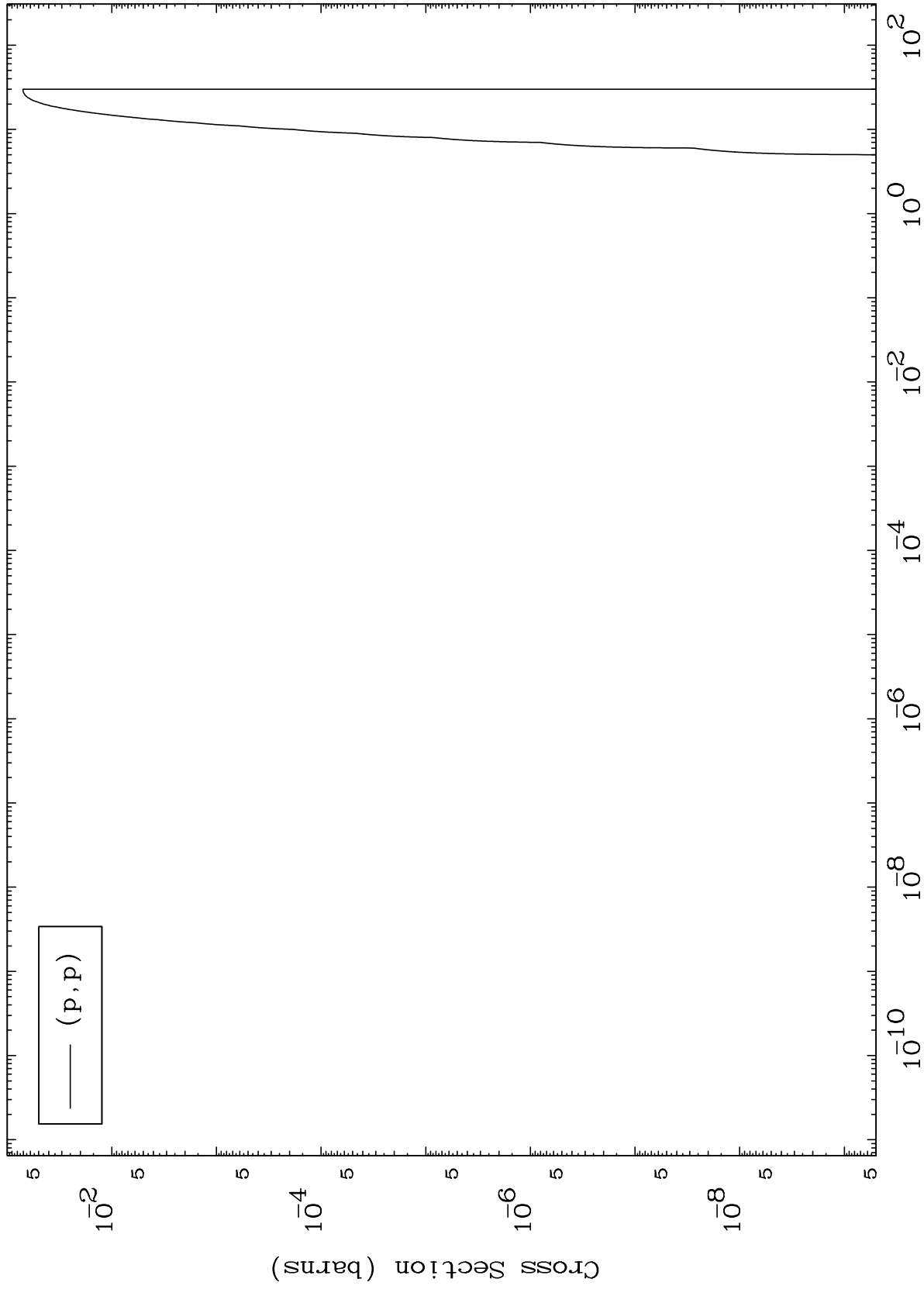
77-Ir-186



MAT 7711

(p,p) Levels
0 Kelvin Cross Sections

77-Ir-186



7

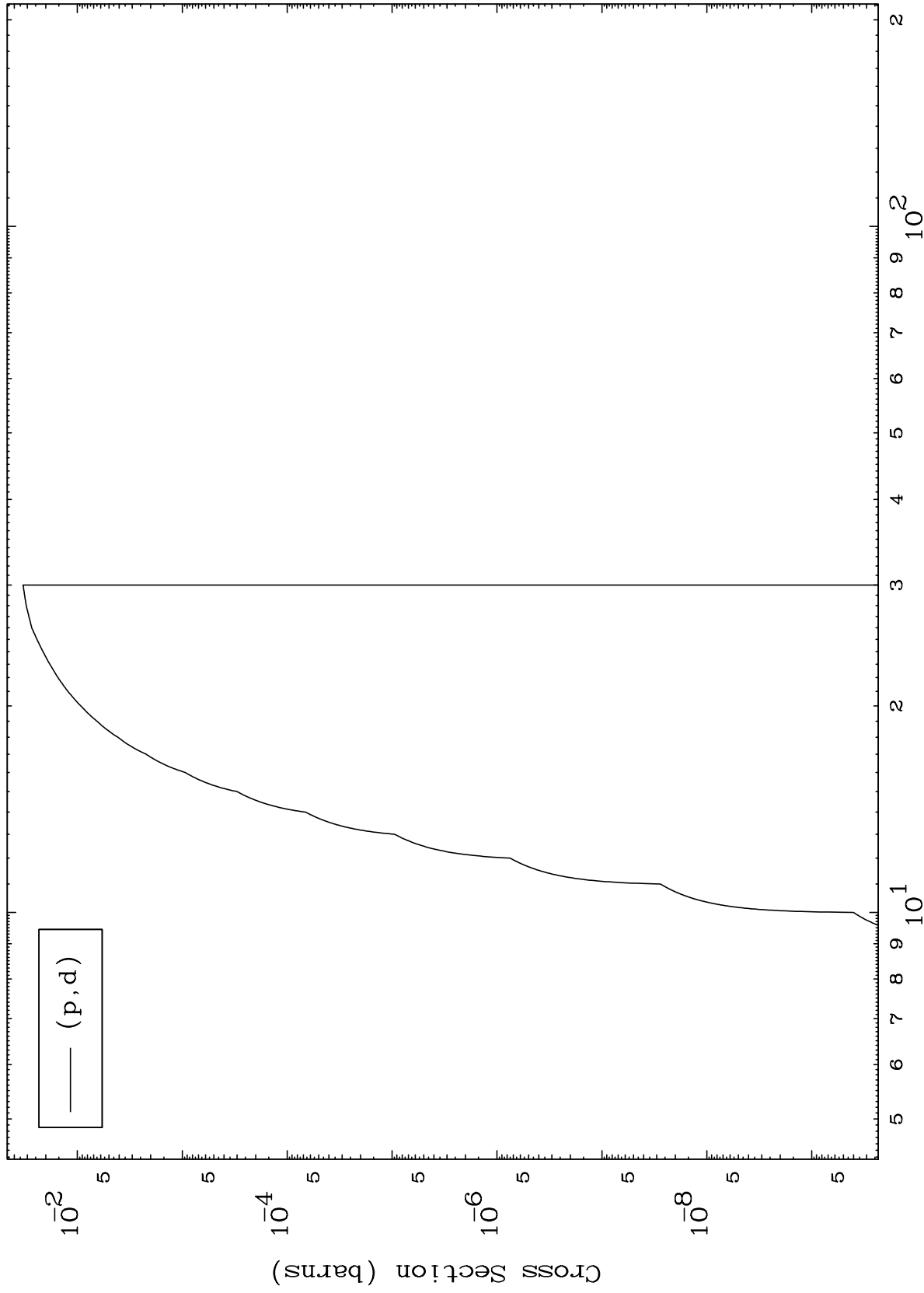
Incident Energy (MeV)

77-Ir-186

MAT 7711

77-Ir-186

(p,d) Levels
0 Kelvin Cross Sections



8

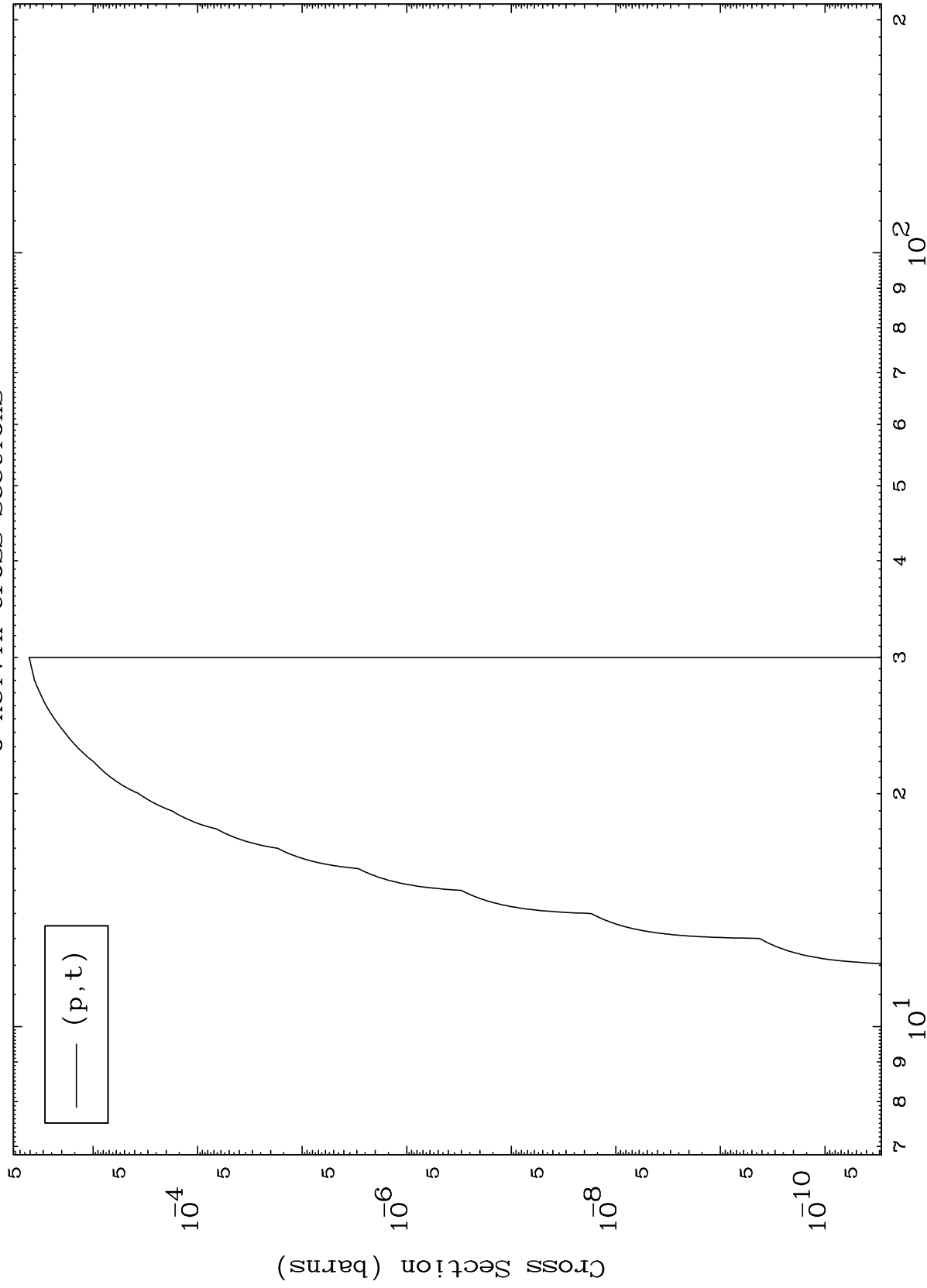
Incident Energy (MeV)

77-Ir-186

MAT 7711

77-Ir-186

(p,t) Levels
0 Kelvin Cross Sections



9

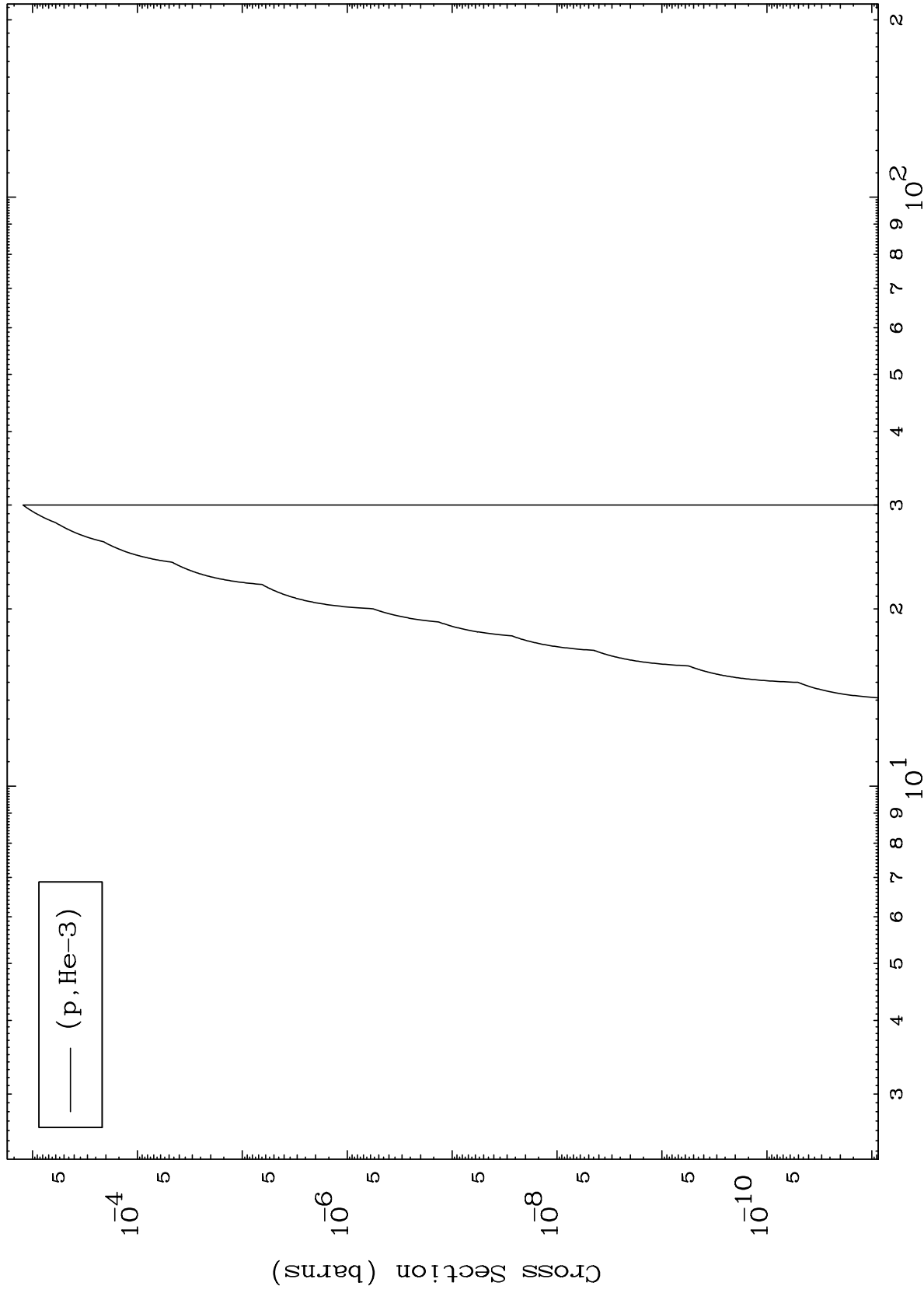
Incident Energy (MeV)

77-Ir-186

MAT 7711

(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-186



10

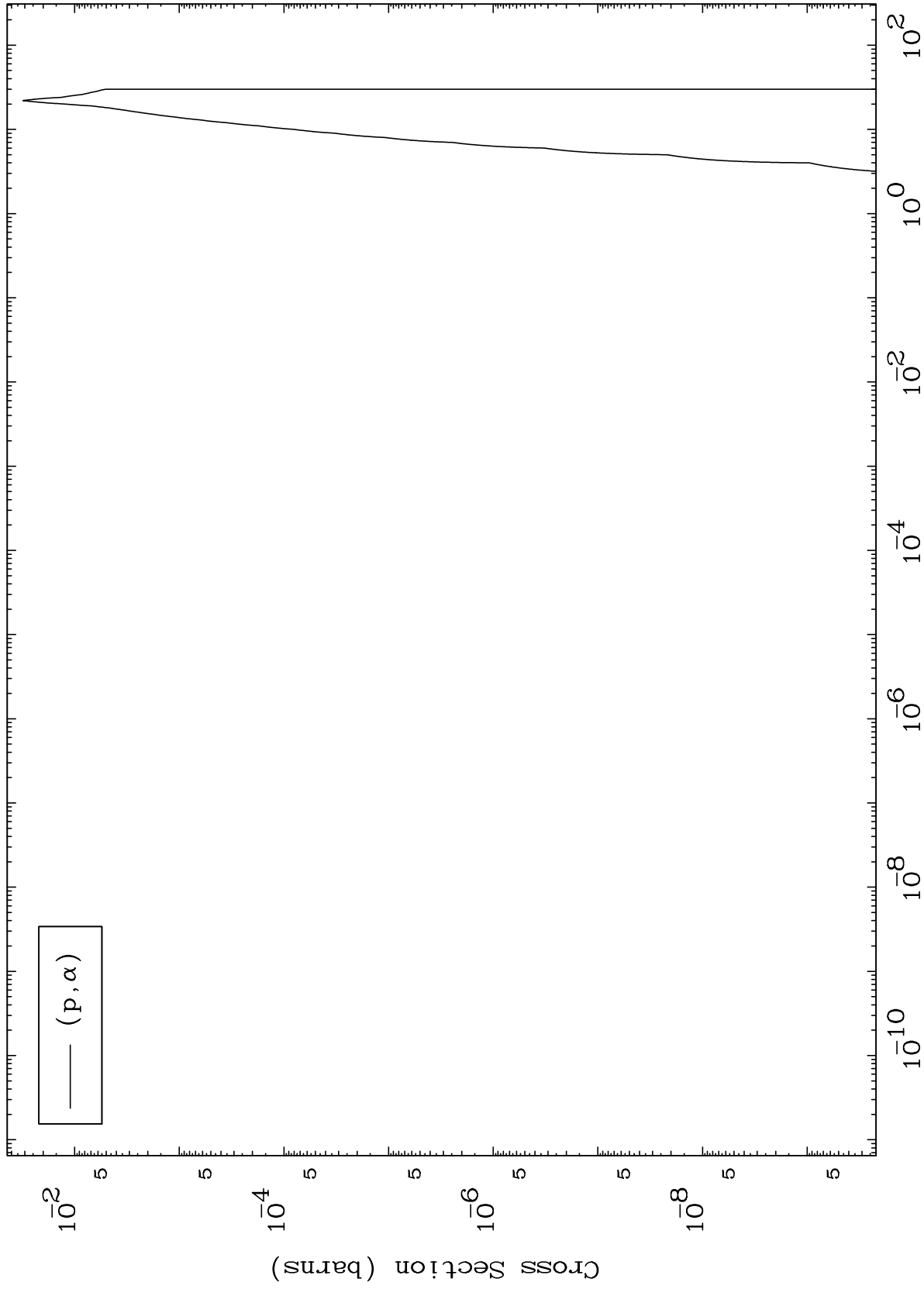
Incident Energy (MeV)

77-Ir-186

MAT 7711

(p, α) Levels
0 Kelvin Cross Sections

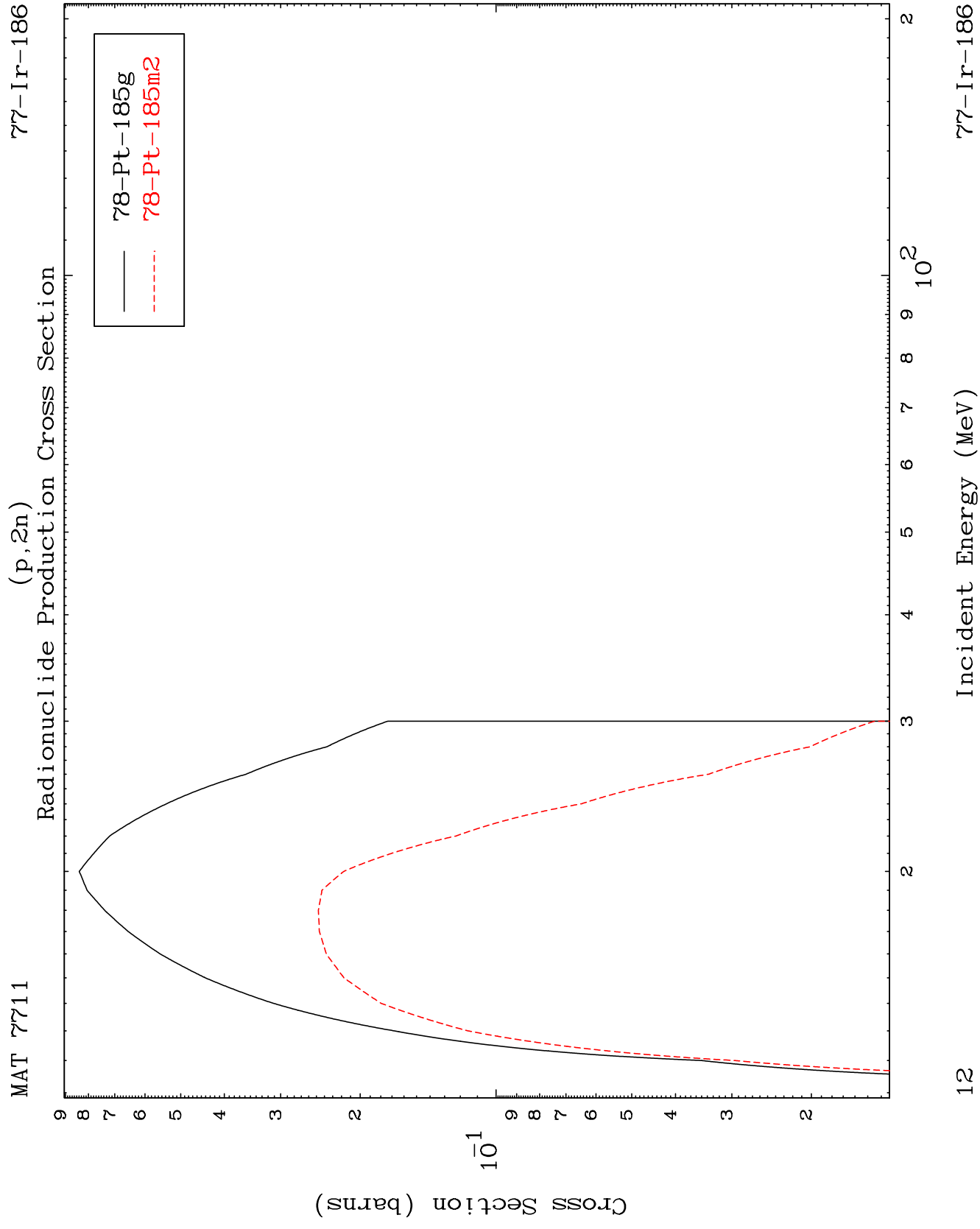
77-Ir-186

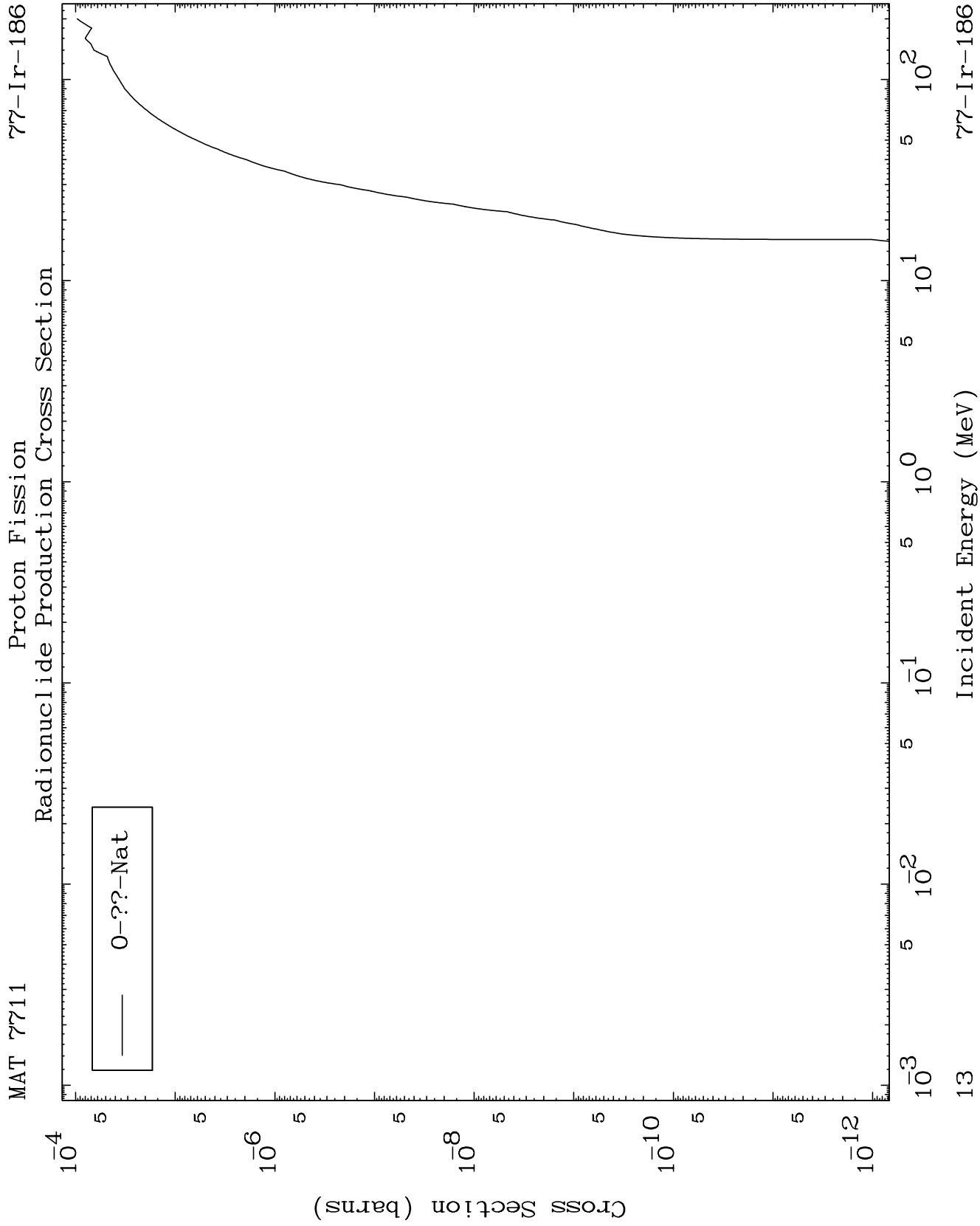


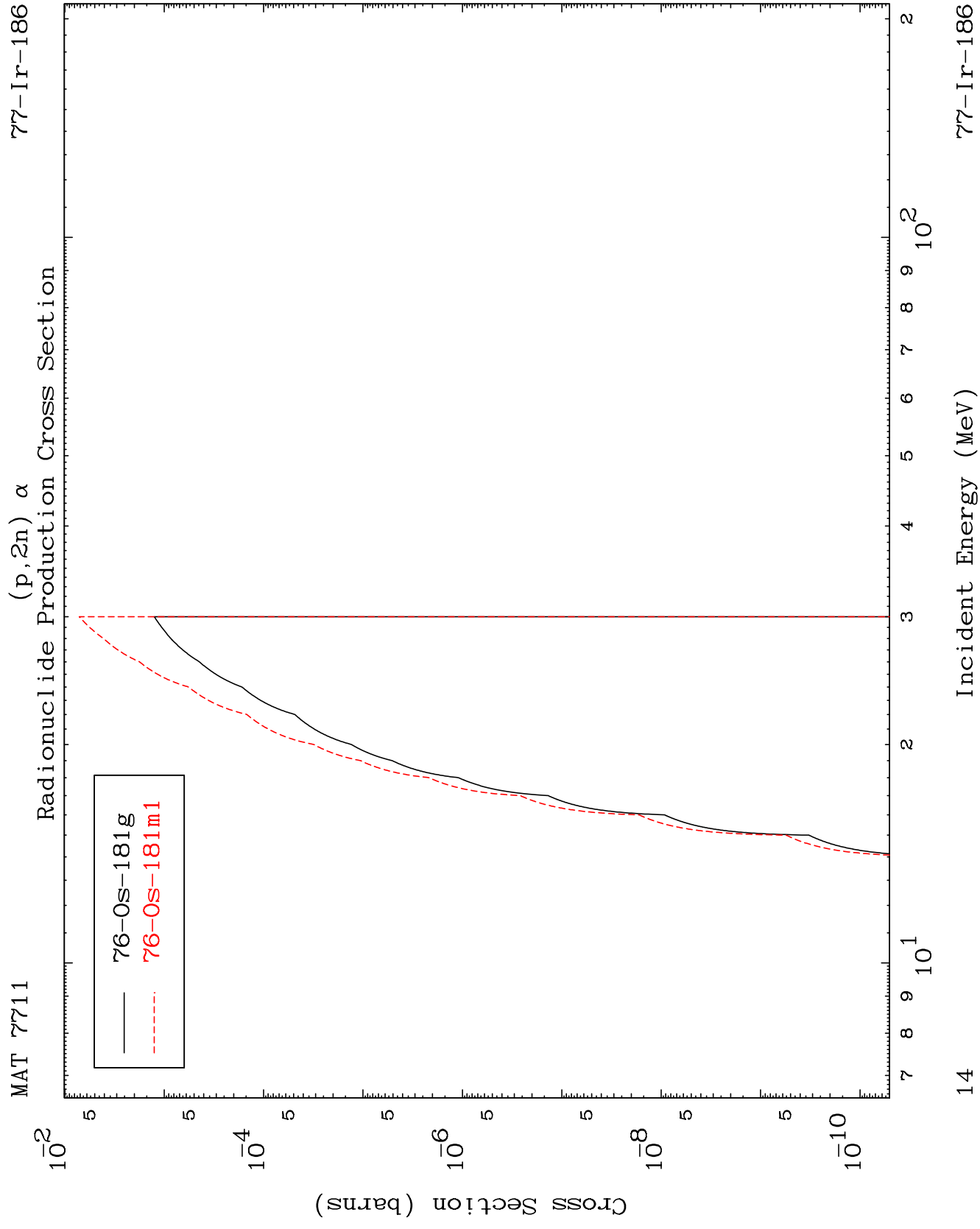
11

Incident Energy (MeV)

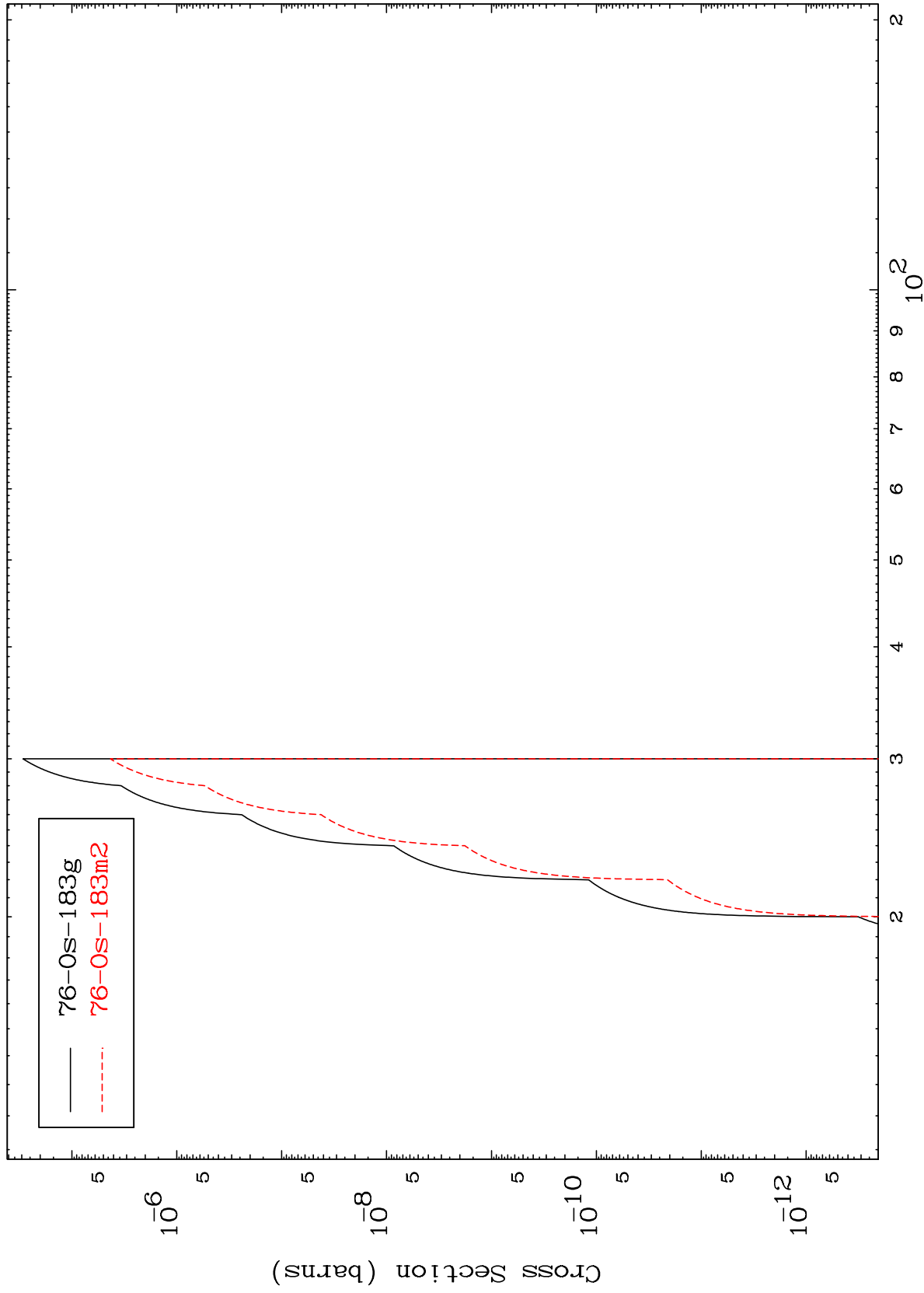
77-Ir-186

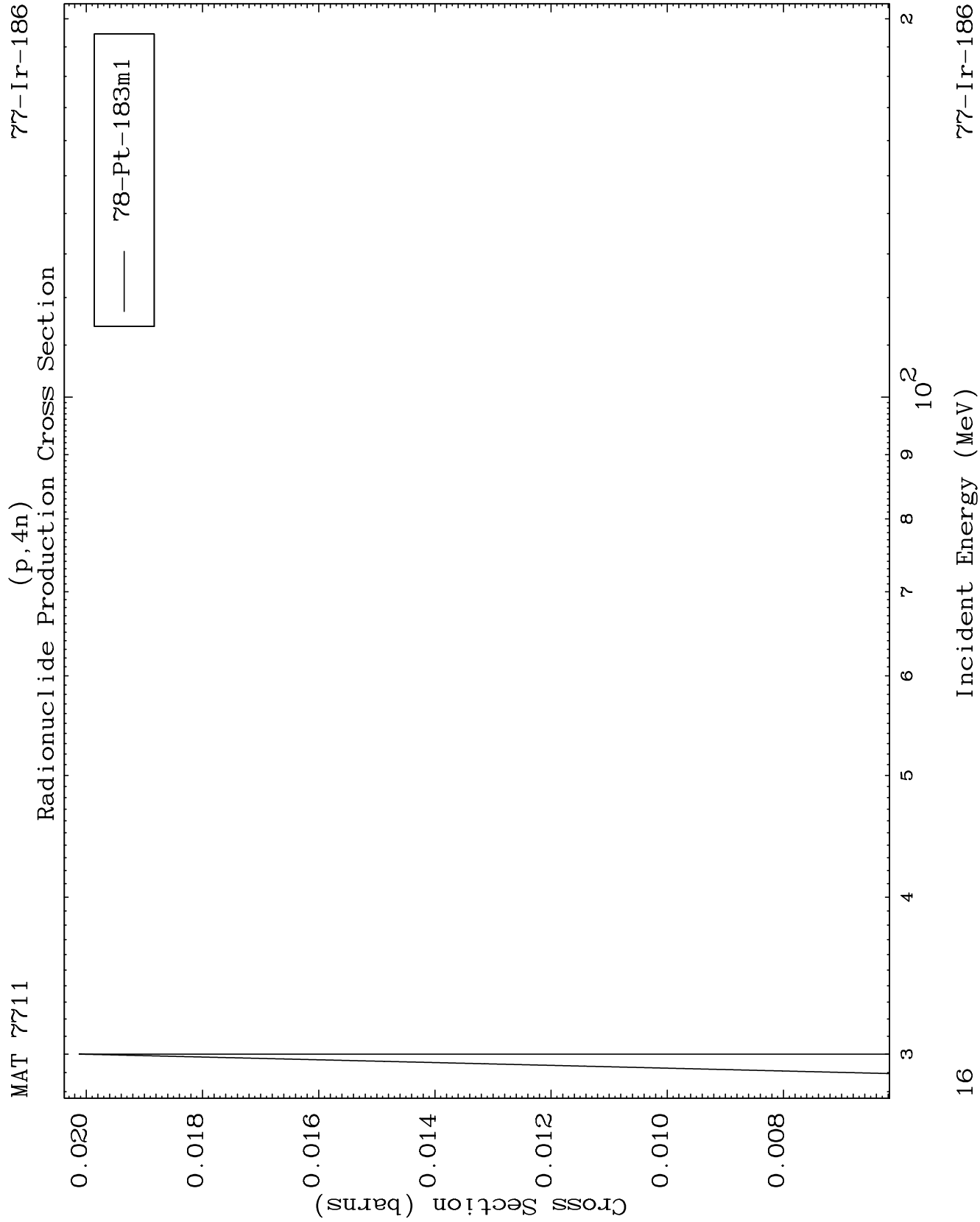






Radionuclide Production Cross Section



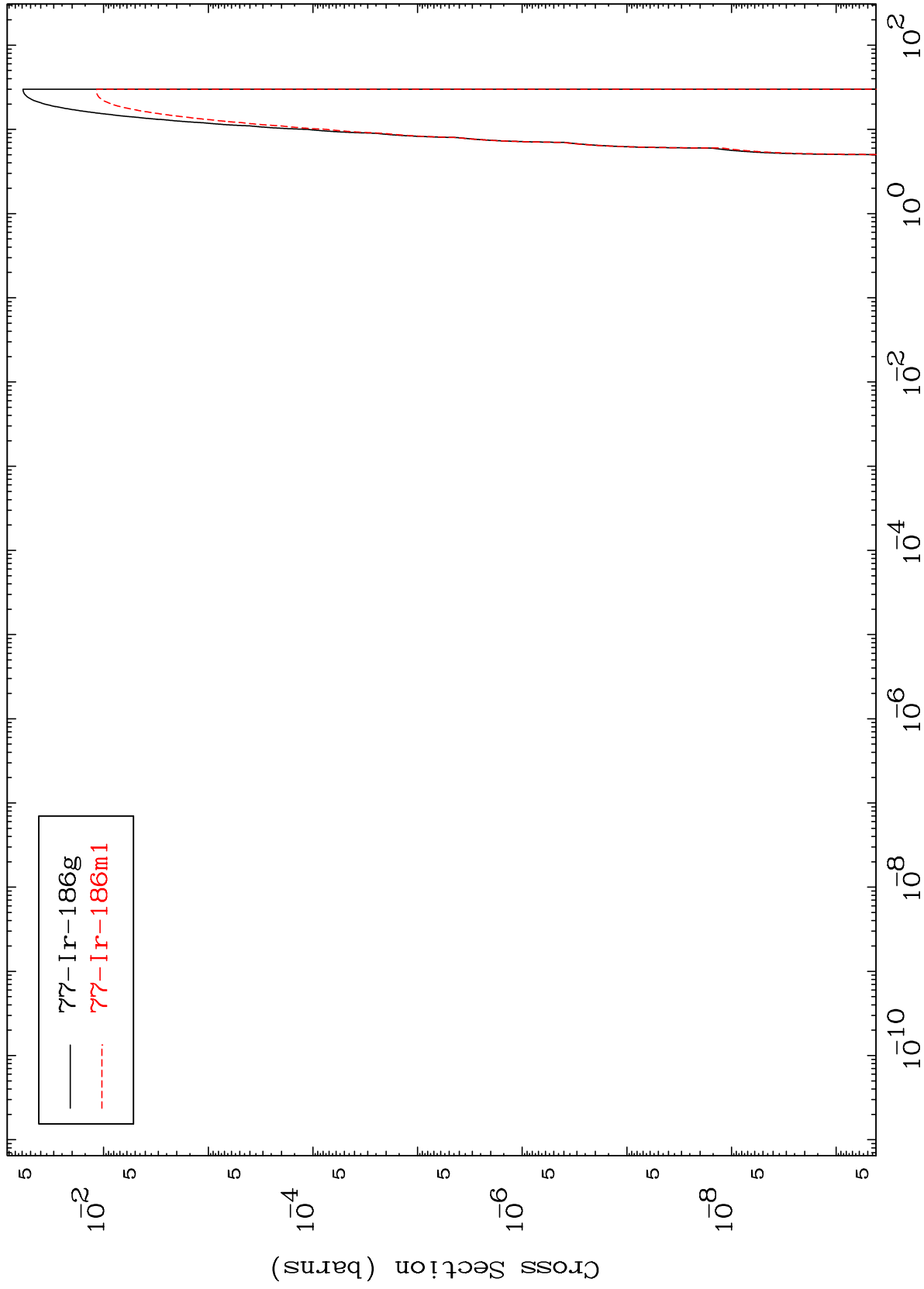


MAT 7711

(p,p)

77-Ir-186

Radionuclide Production Cross Section



17

Incident Energy (MeV)

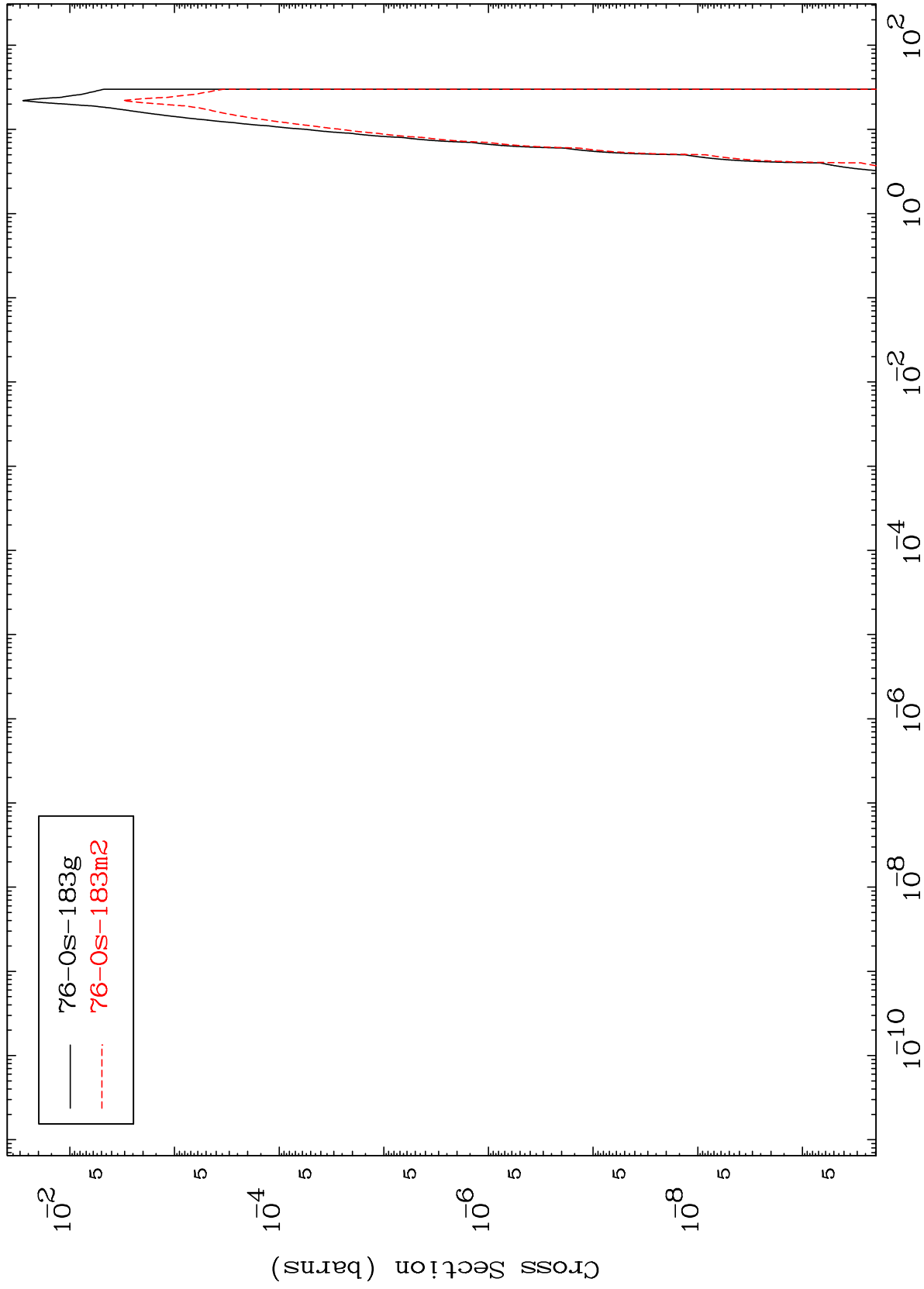
77-Ir-186

MAT 7711

(p,α)

77-Ir-186

Radionuclide Production Cross Section



18

Incident Energy (MeV)

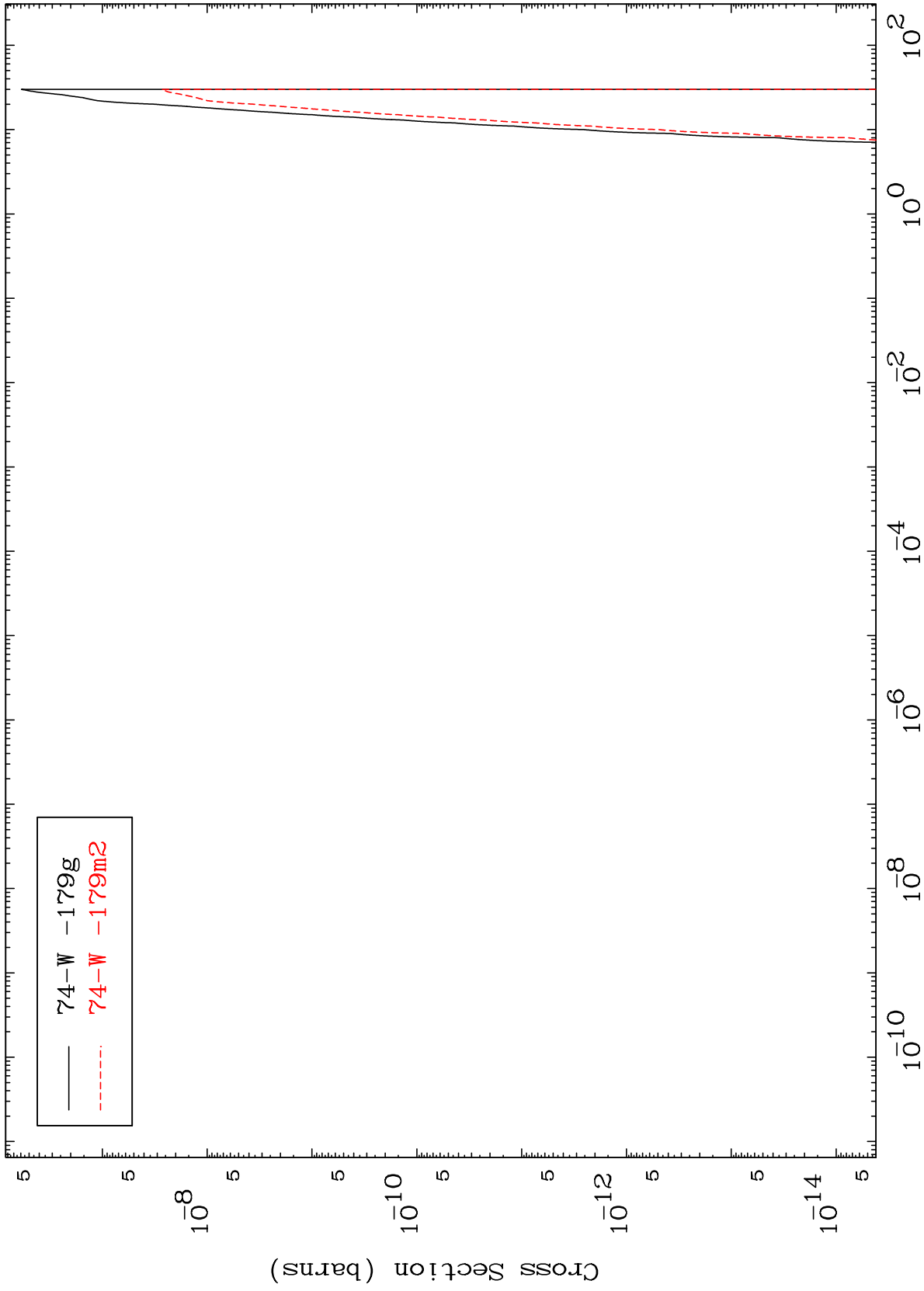
77-Ir-186

MAT 7711

(p,2 α)

⁷⁷Ir-186

Radionuclide Production Cross Section



19

Incident Energy (MeV)

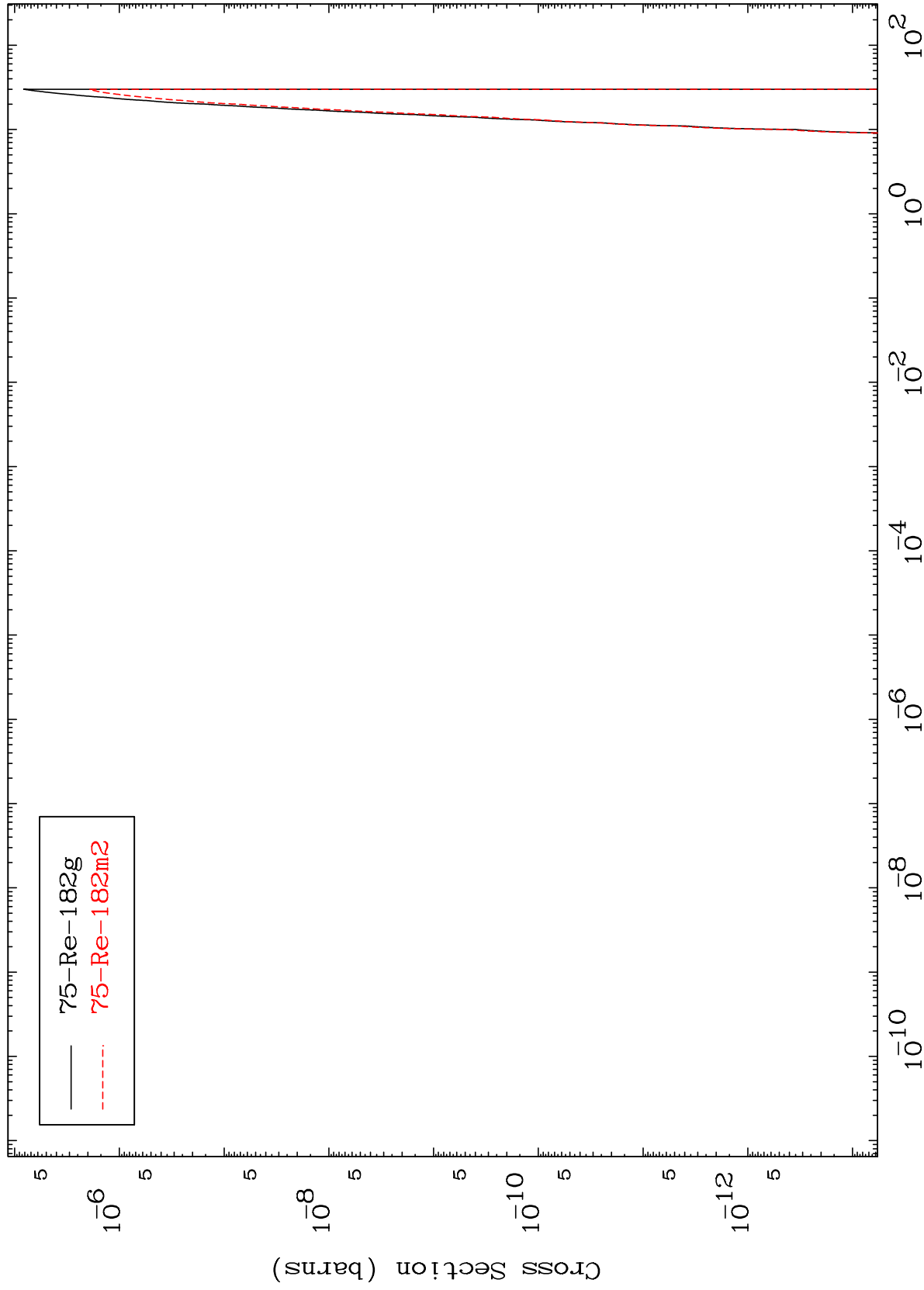
⁷⁷Ir-186

MAT 7711

(p,p) α

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

Radionuclide Production Cross Section



20

Incident Energy (MeV)

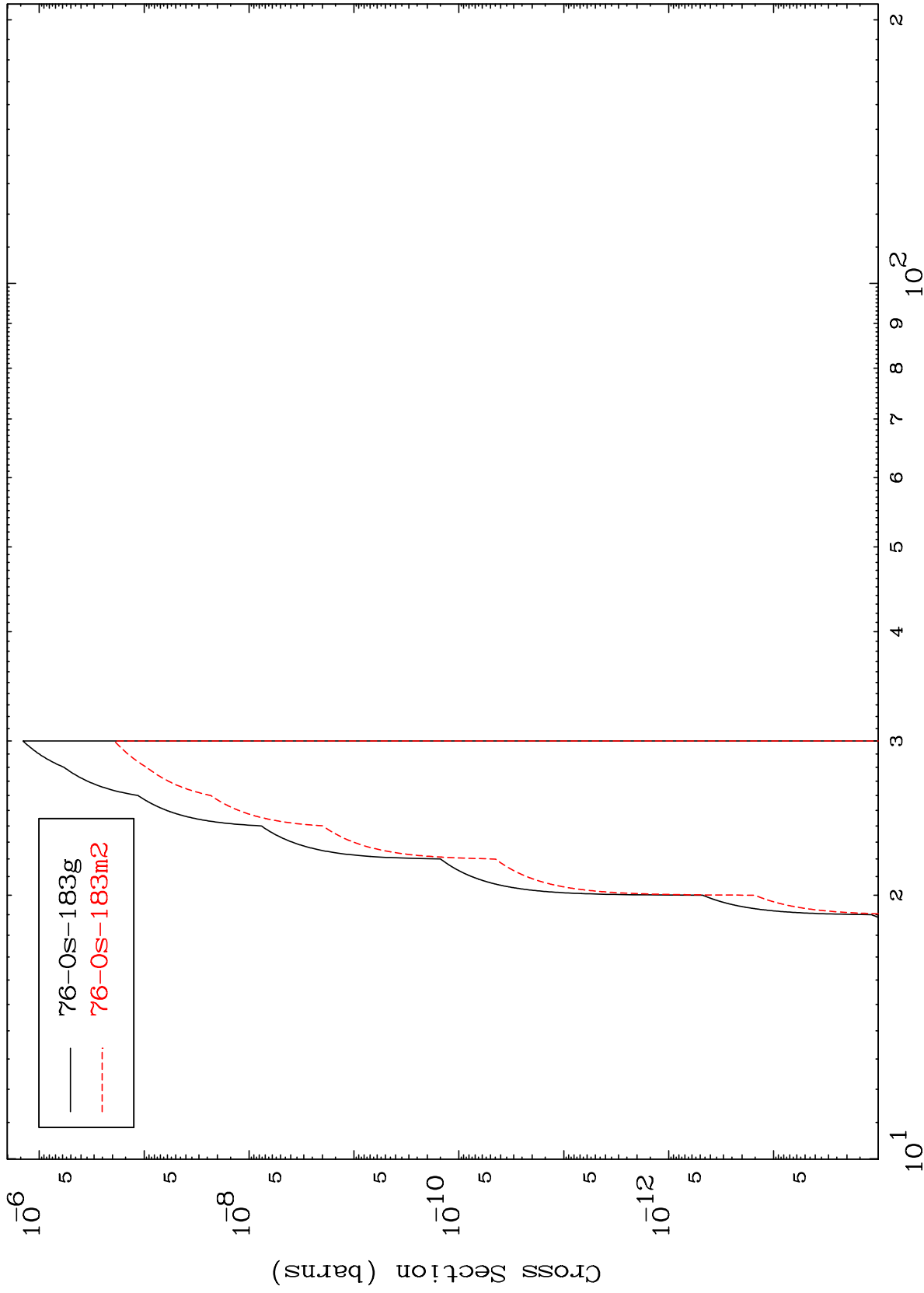
$^{77}\text{Ir-186}$

MAT 7711

(p,p) t

⁷⁷Ir-¹⁸⁶

Radionuclide Production Cross Section



21

Incident Energy (MeV)

⁷⁷Ir-¹⁸⁶