

Program EVALPLOT
(Version 2017-1)

by

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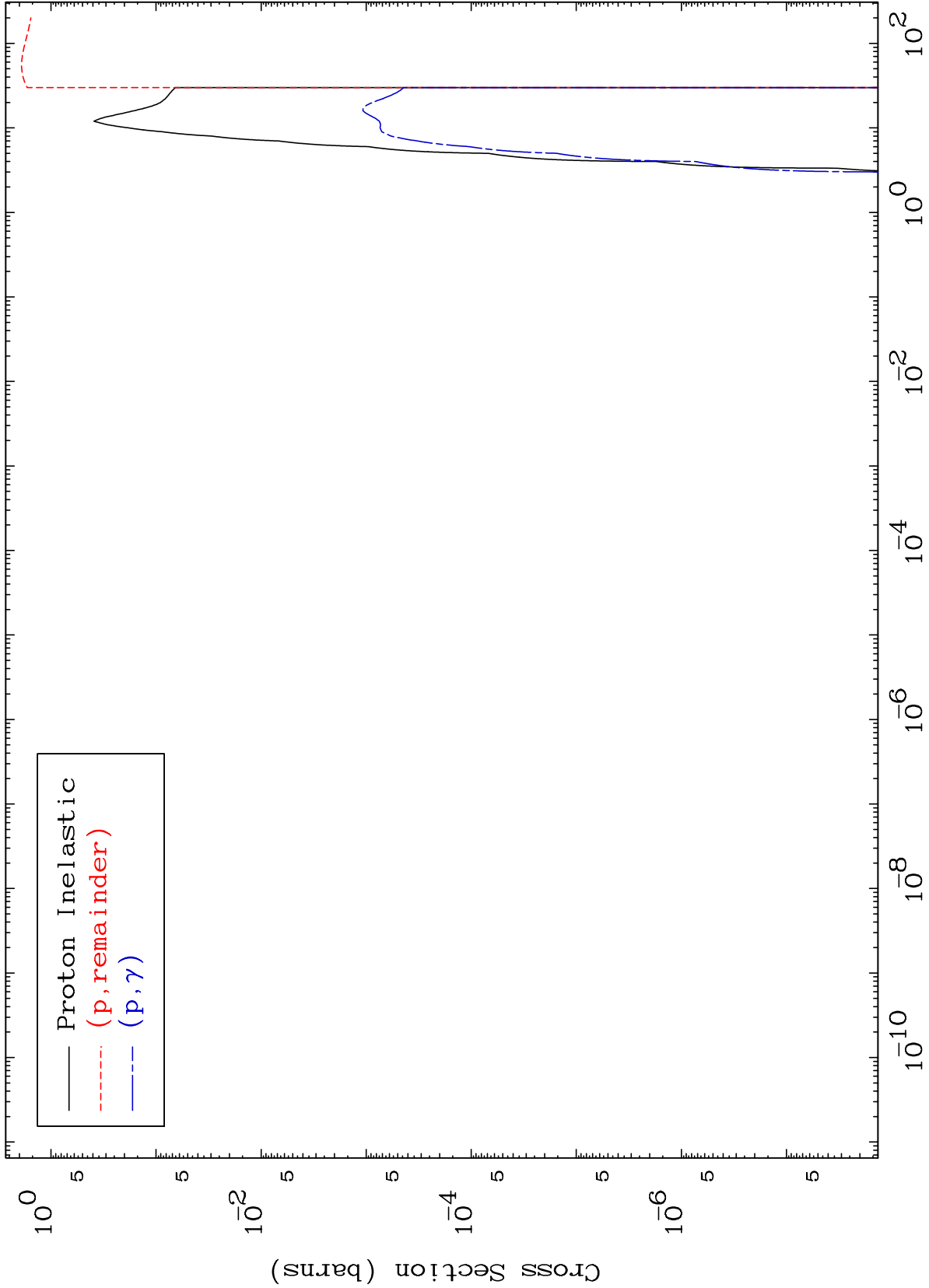
Press Mouse Button to Start

MAT 7710

Proton Major

77-Ir-186

0 Kelvin Cross Sections

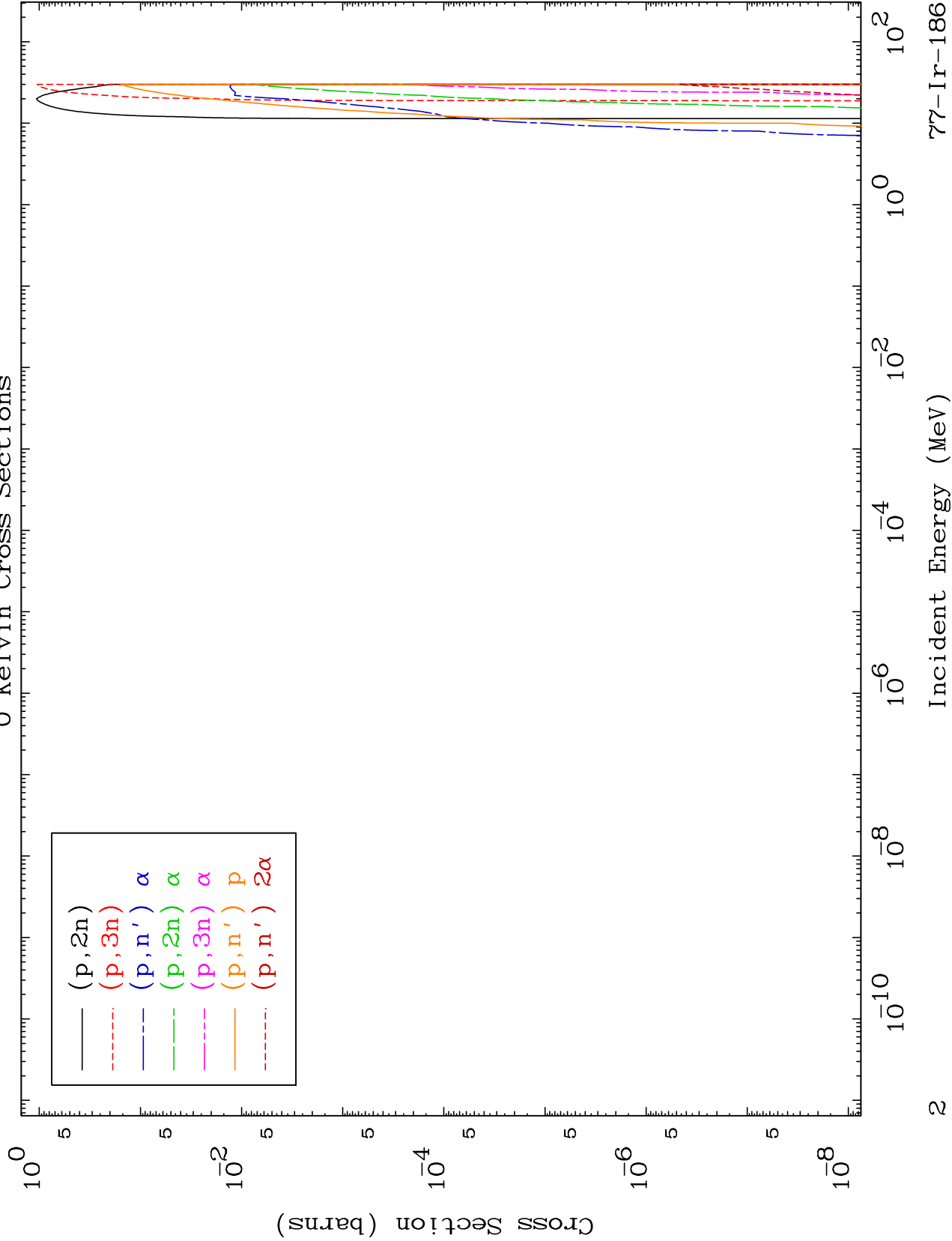


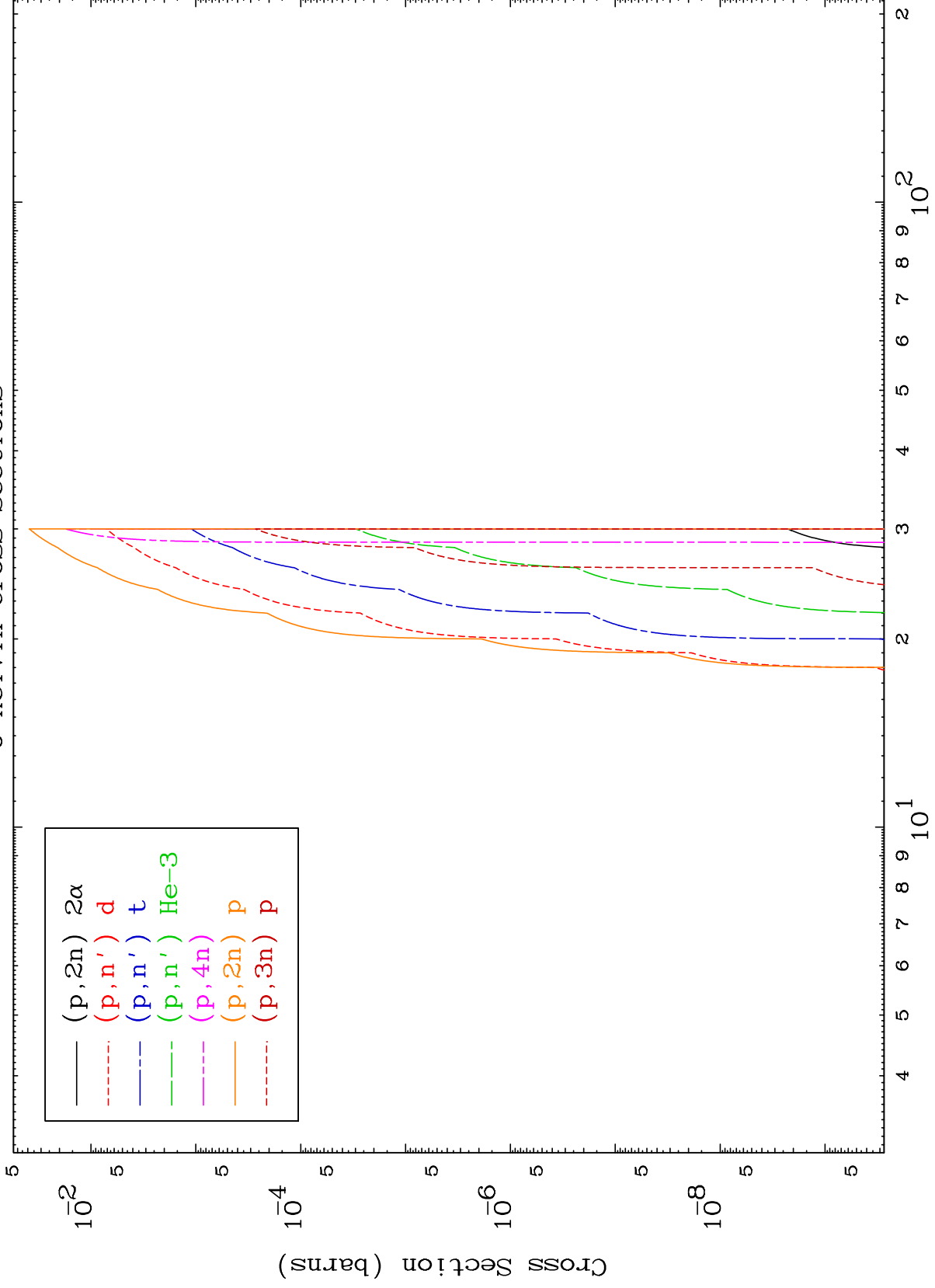
— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)

MAT 7710

Proton Neutron Production
0 Kelvin Cross Sections

77-Ir-186

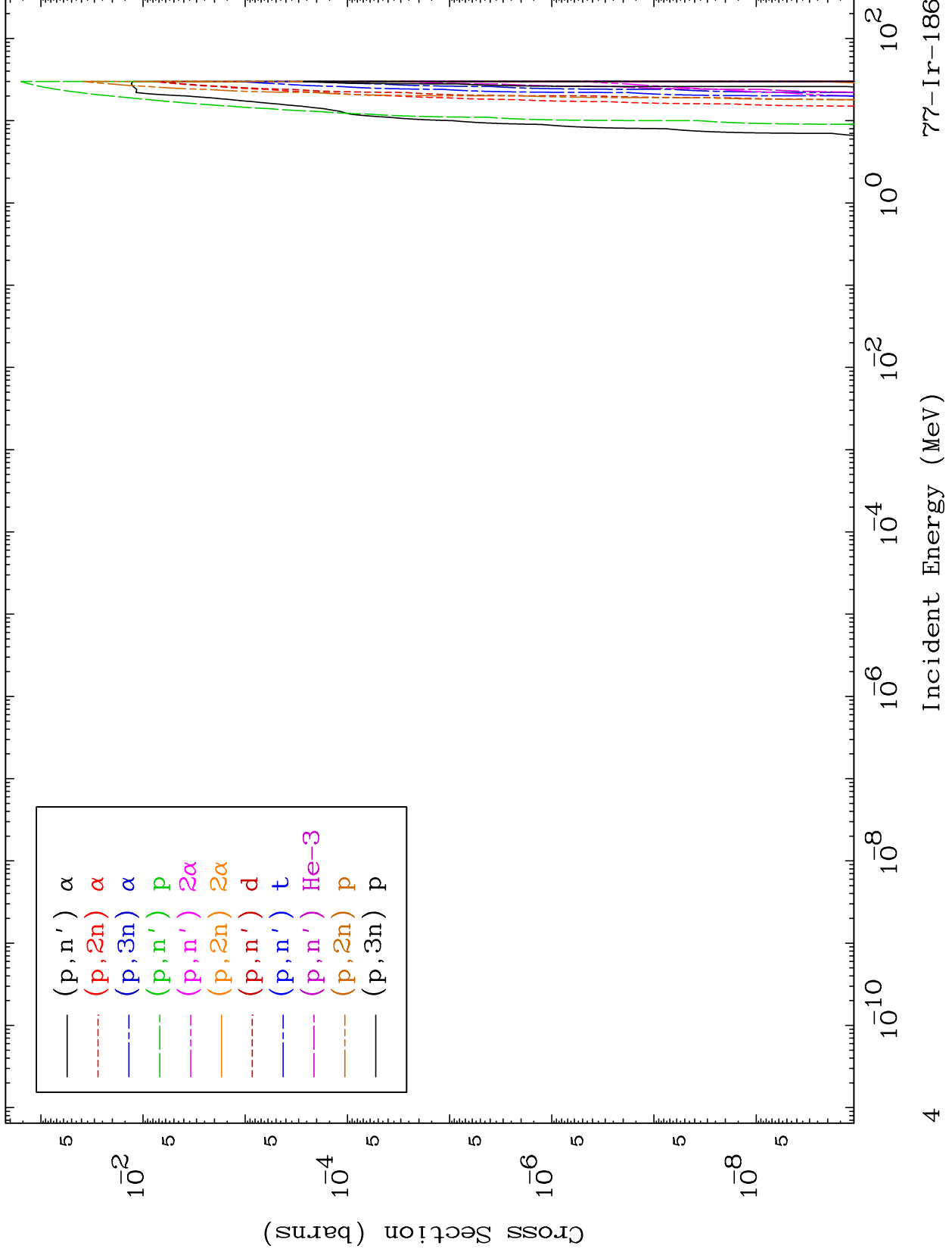




MAT 7710

Proton Charged Particle
0 Kelvin Cross Sections

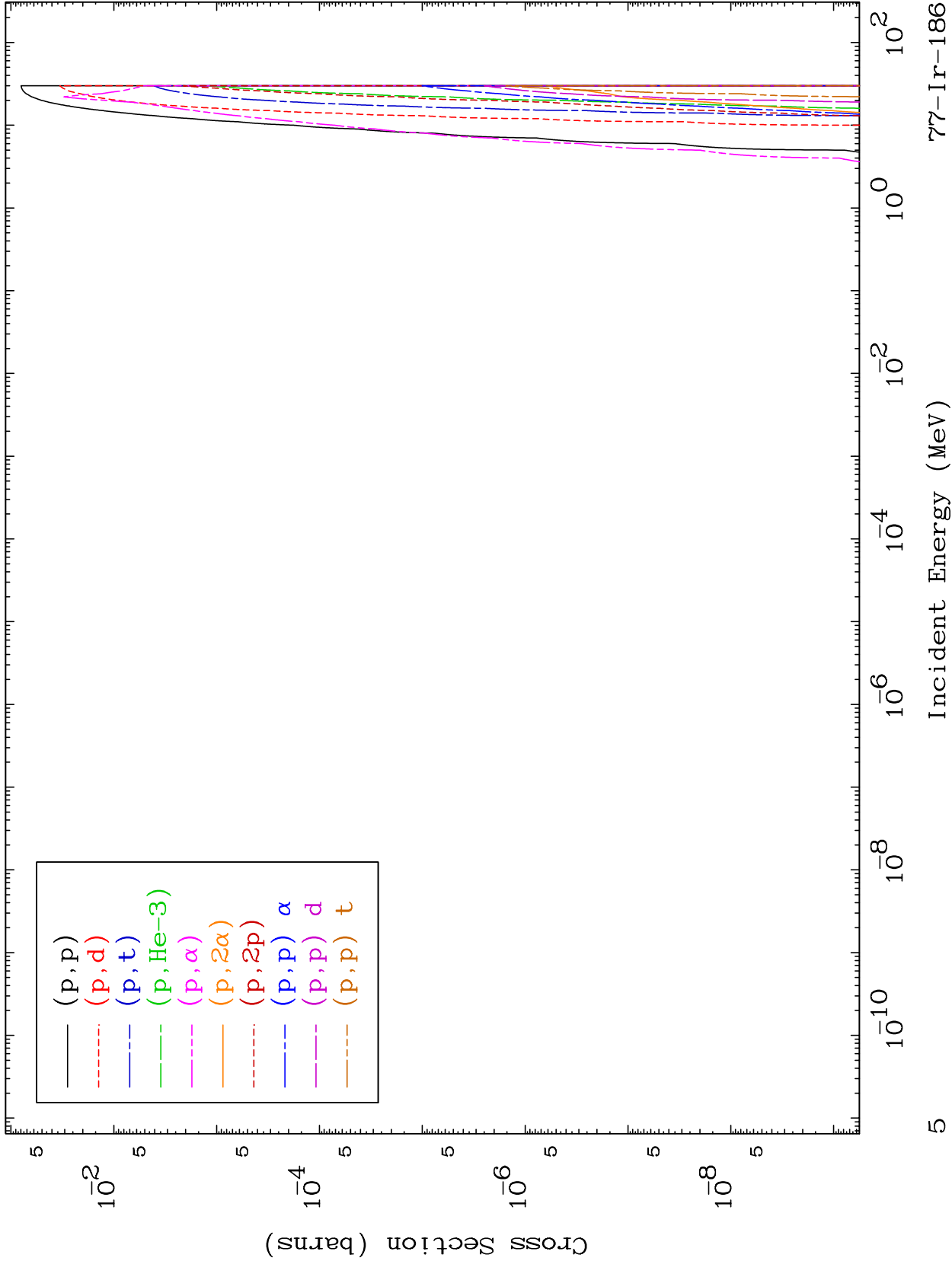
77-Ir-186



MAT 7710

Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-186

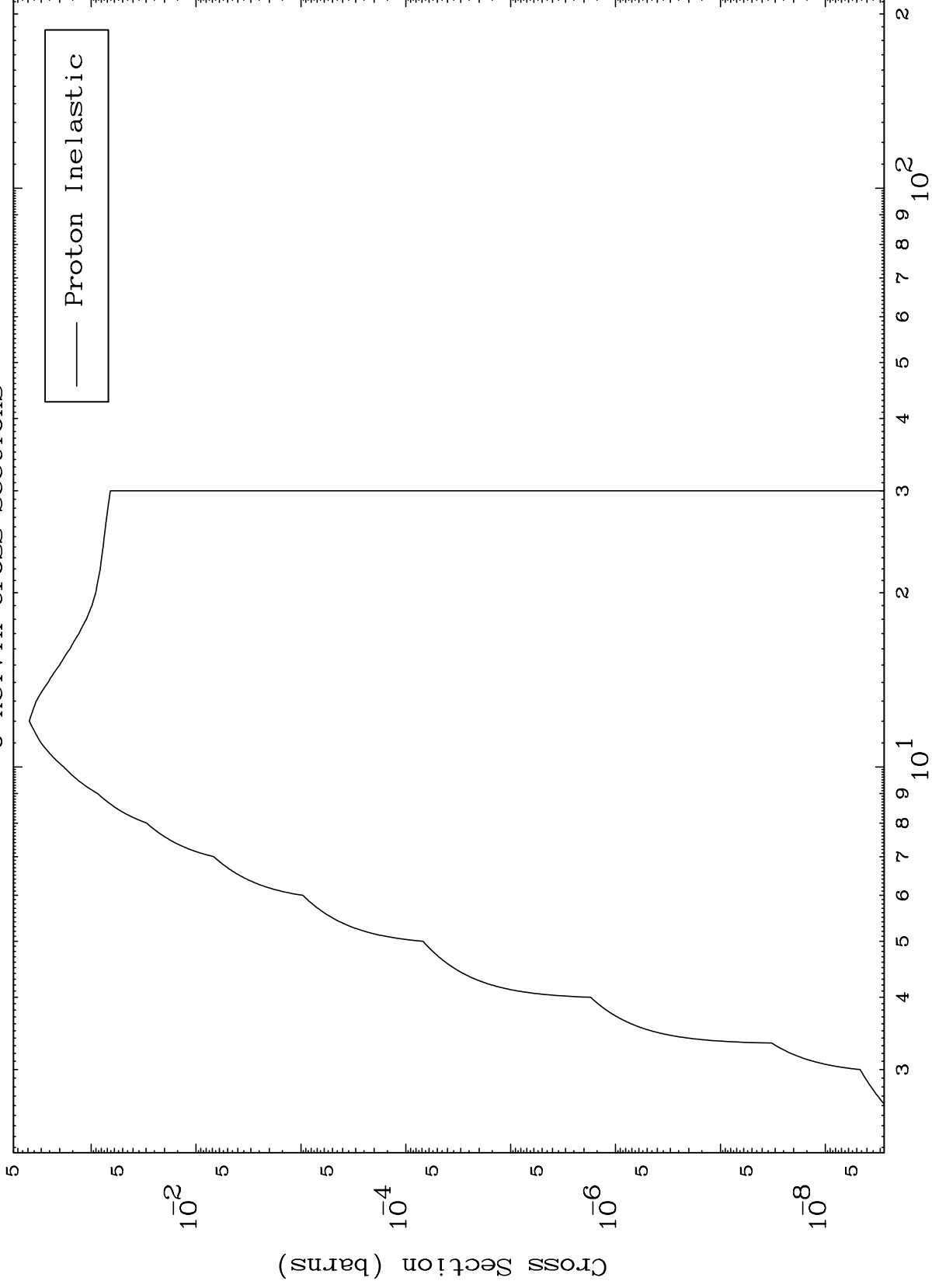


MAT 7710

(p,n') Level

77-Ir-186

0 Kelvin Cross Sections



Incident Energy (MeV)

77-Ir-186

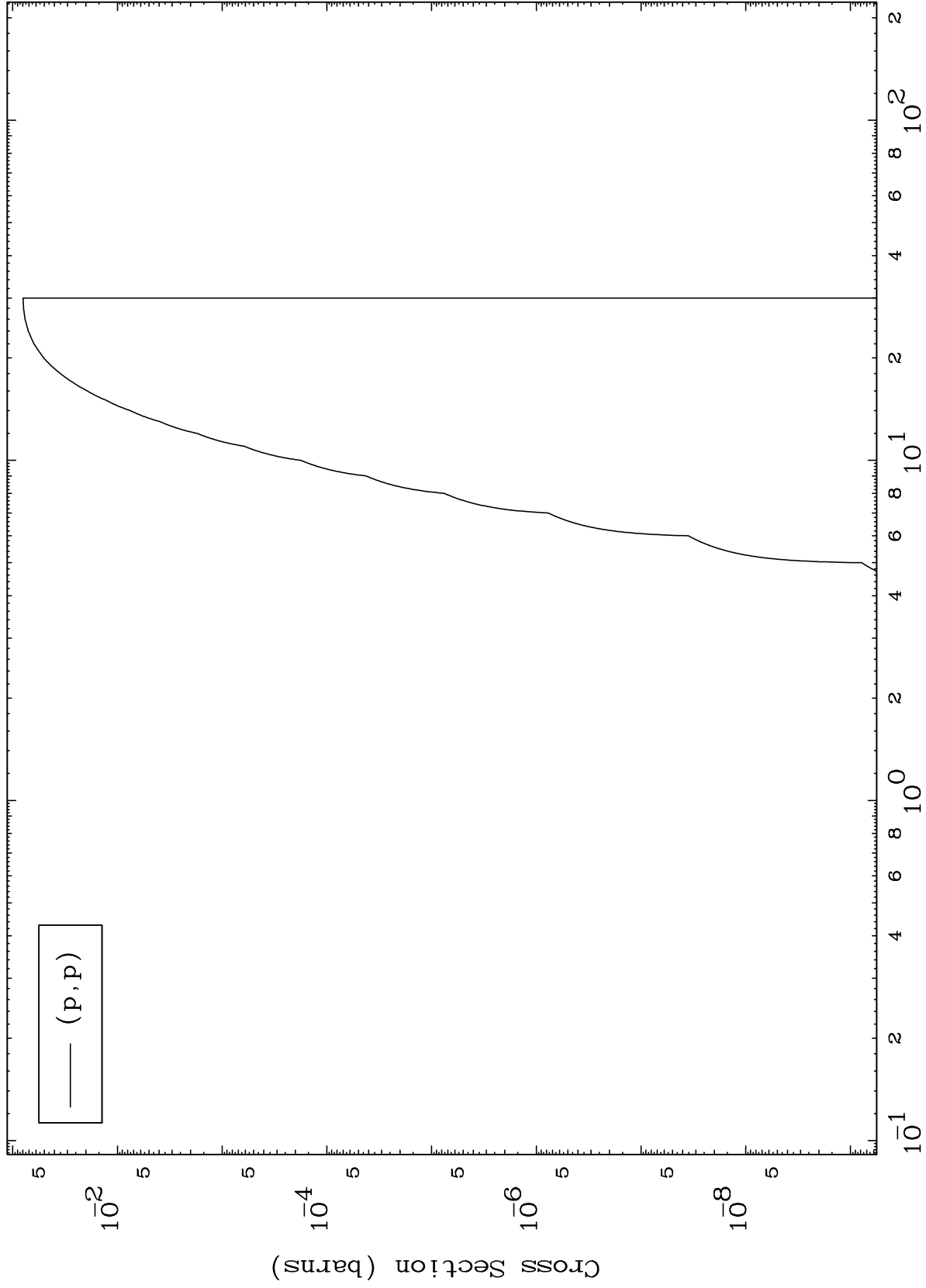
6

MAT 7710

(p,p) Levels

77-Ir-186

0 Kelvin Cross Sections



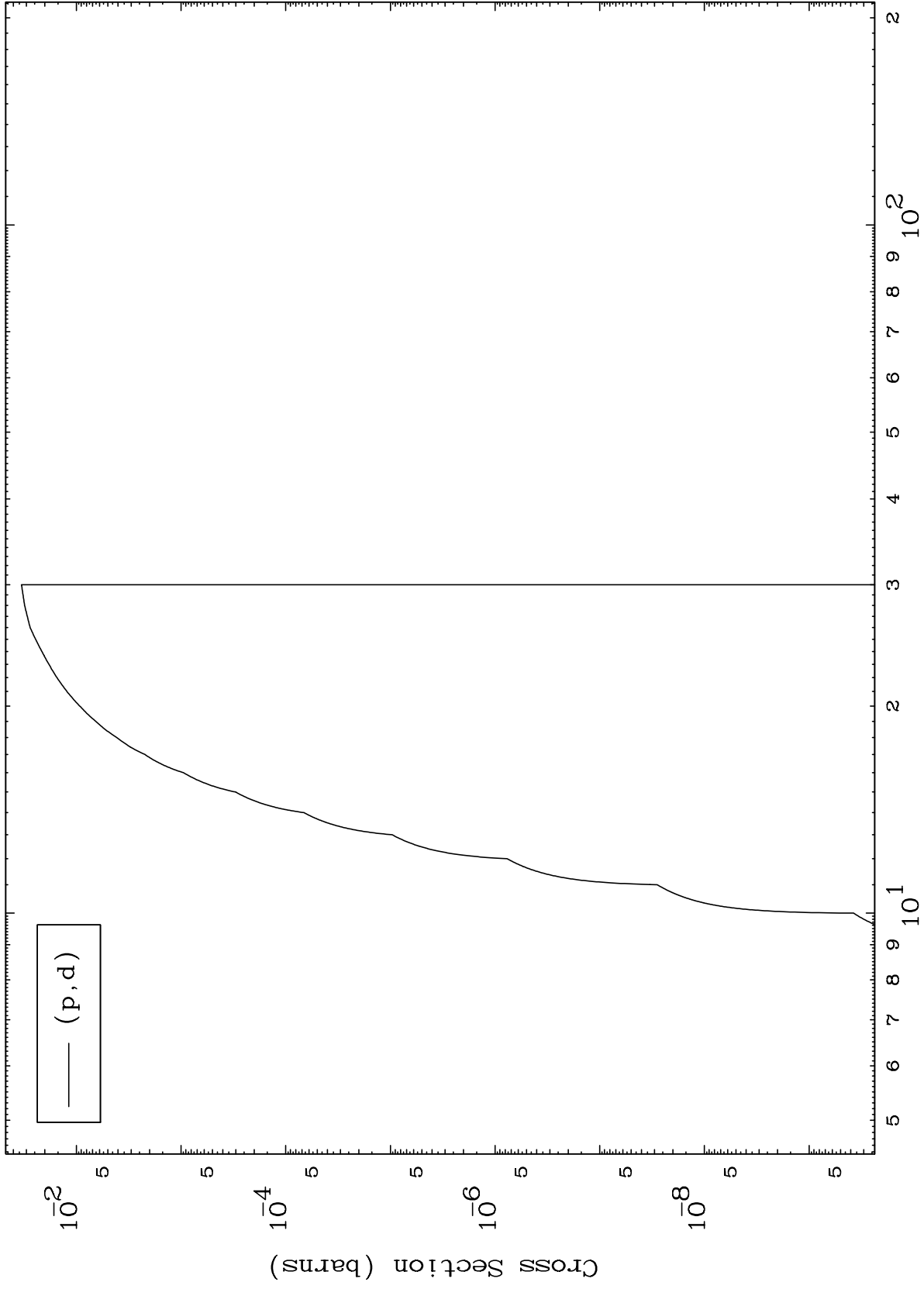
Incident Energy (MeV)

77-Ir-186

MAT 7710

77-Ir-186

(p,d) Levels
0 Kelvin Cross Sections



8

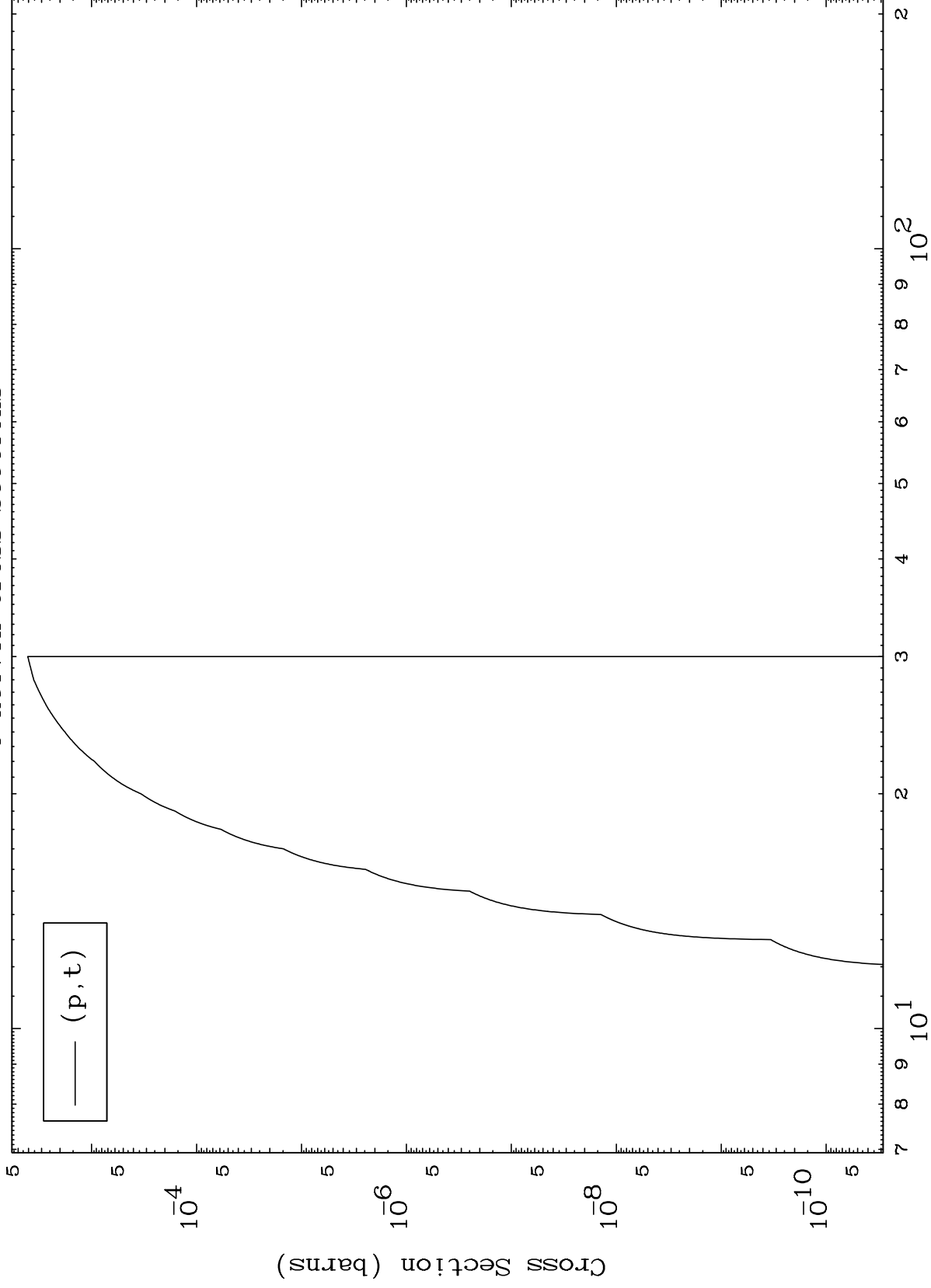
Incident Energy (MeV)

77-Ir-186

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(p,t) Levels
0 Kelvin Cross Sections

77-Ir-186



9

Incident Energy (MeV)

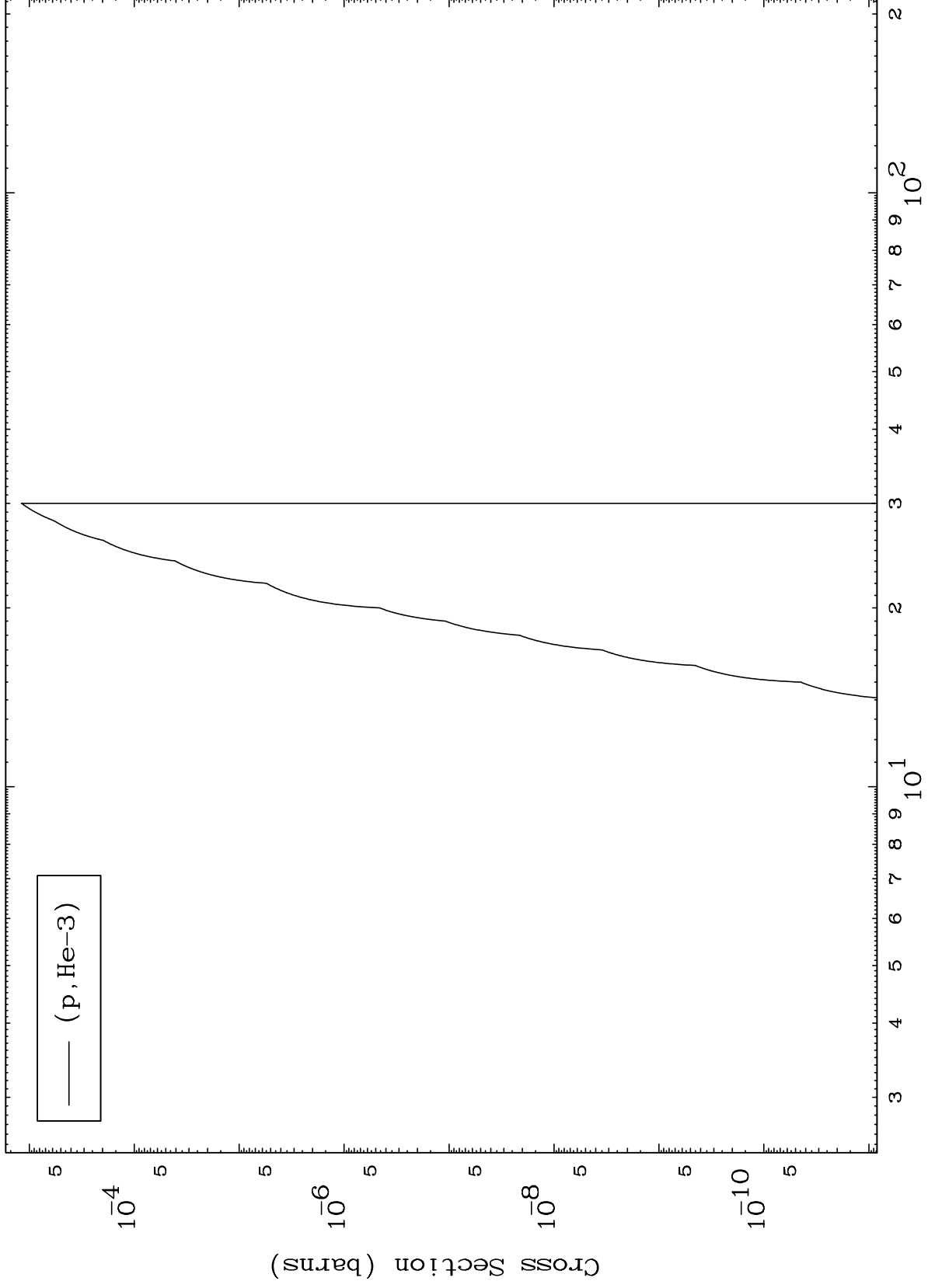
77-Ir-186

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(p,He3) Levels

77-Ir-186

0 Kelvin Cross Sections



10

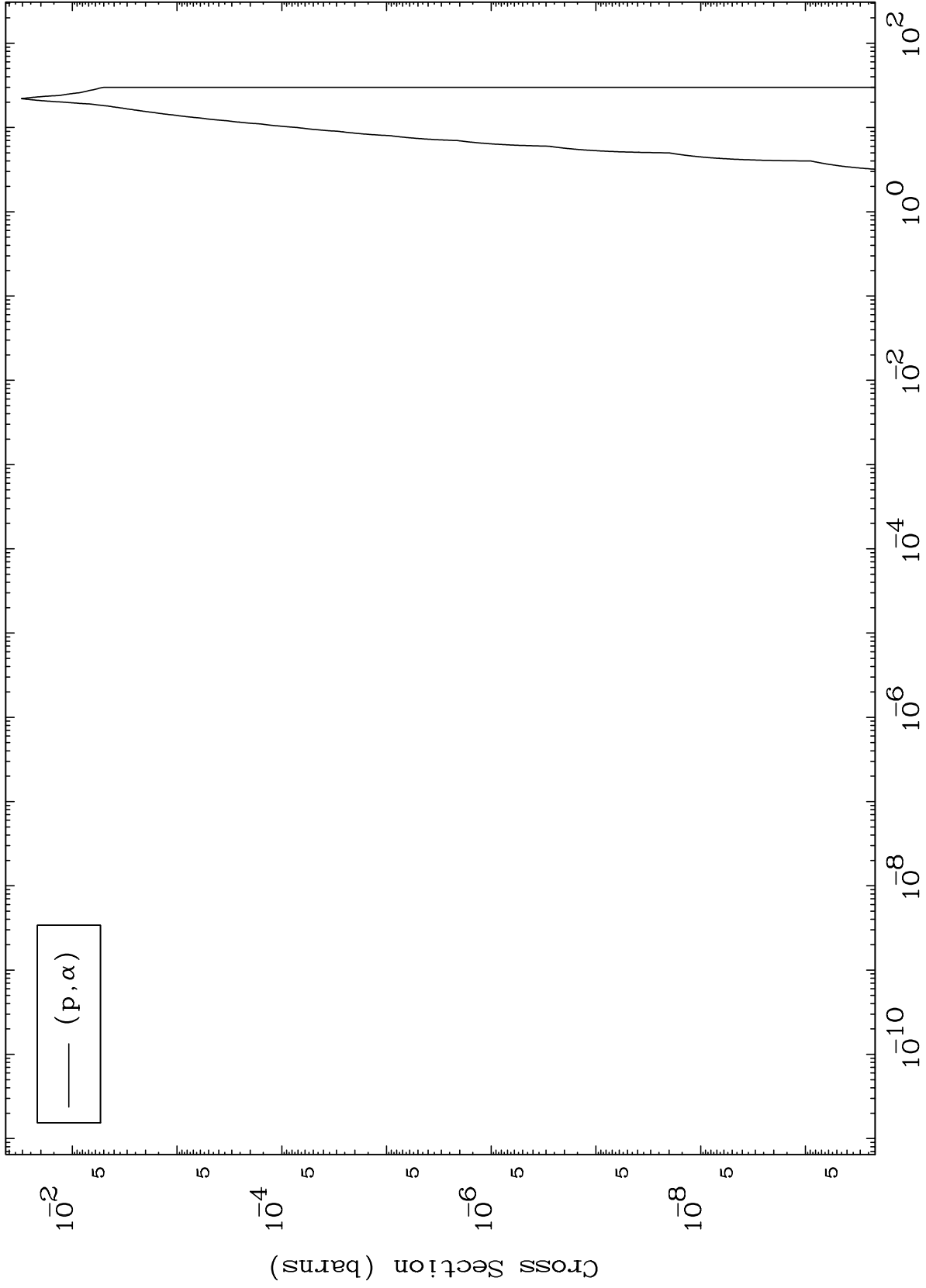
Incident Energy (MeV)

77-Ir-186

MAT 7710

(p, α) Levels
0 Kelvin Cross Sections

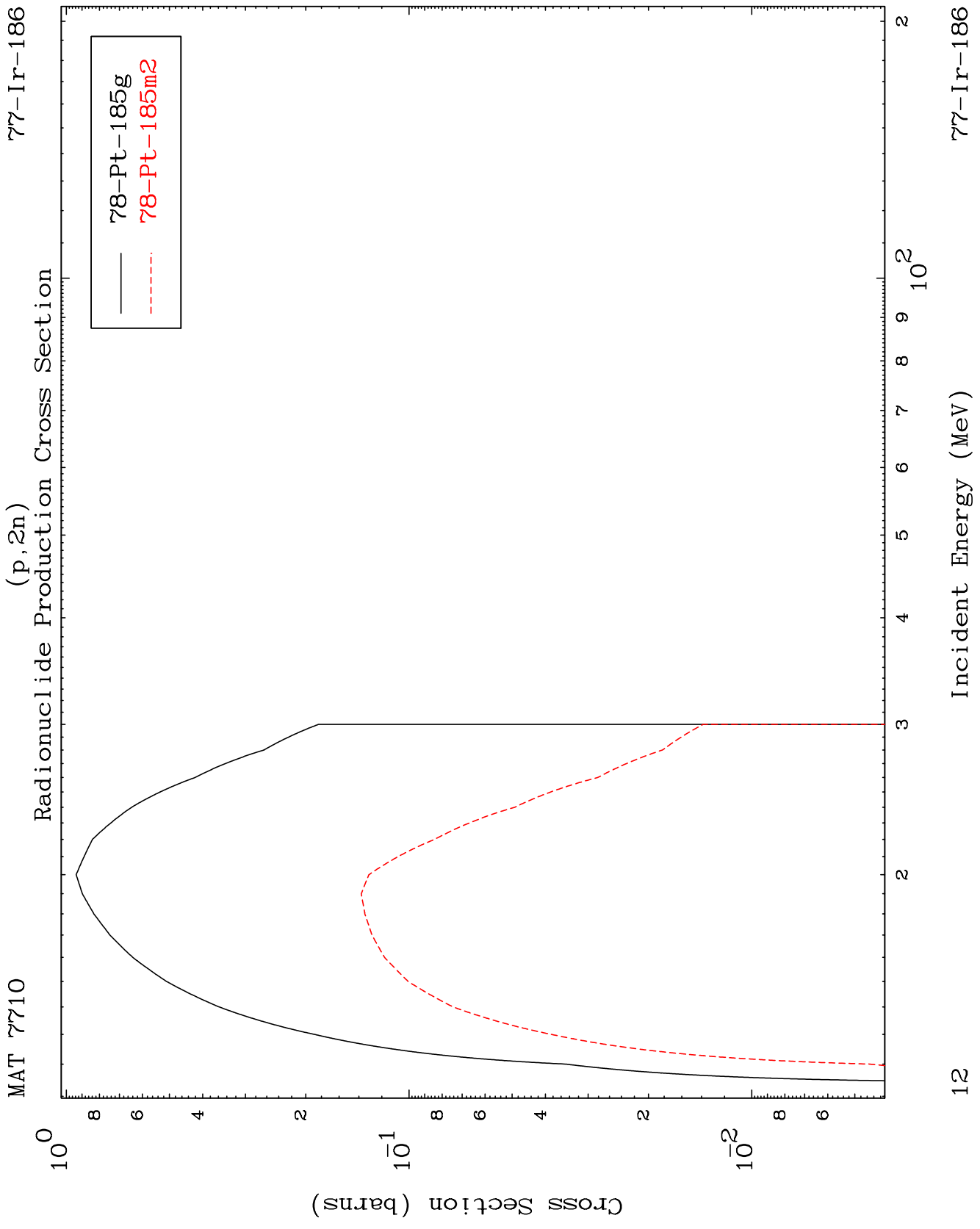
77-Ir-186



11

Incident Energy (MeV)

77-Ir-186

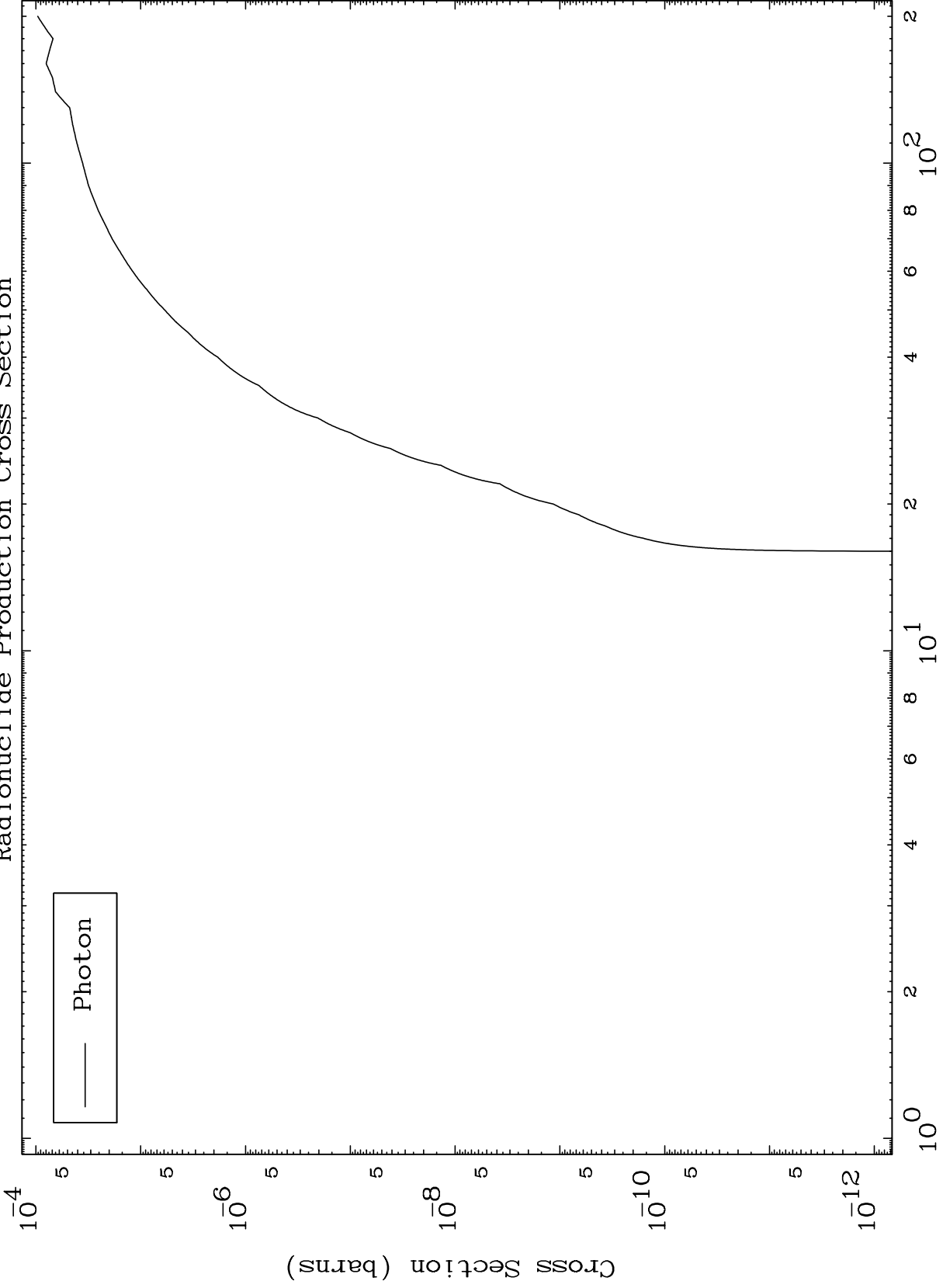


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Proton Fission

77-Ir-186

Radionuclide Production Cross Section



13

Incident Energy (MeV)

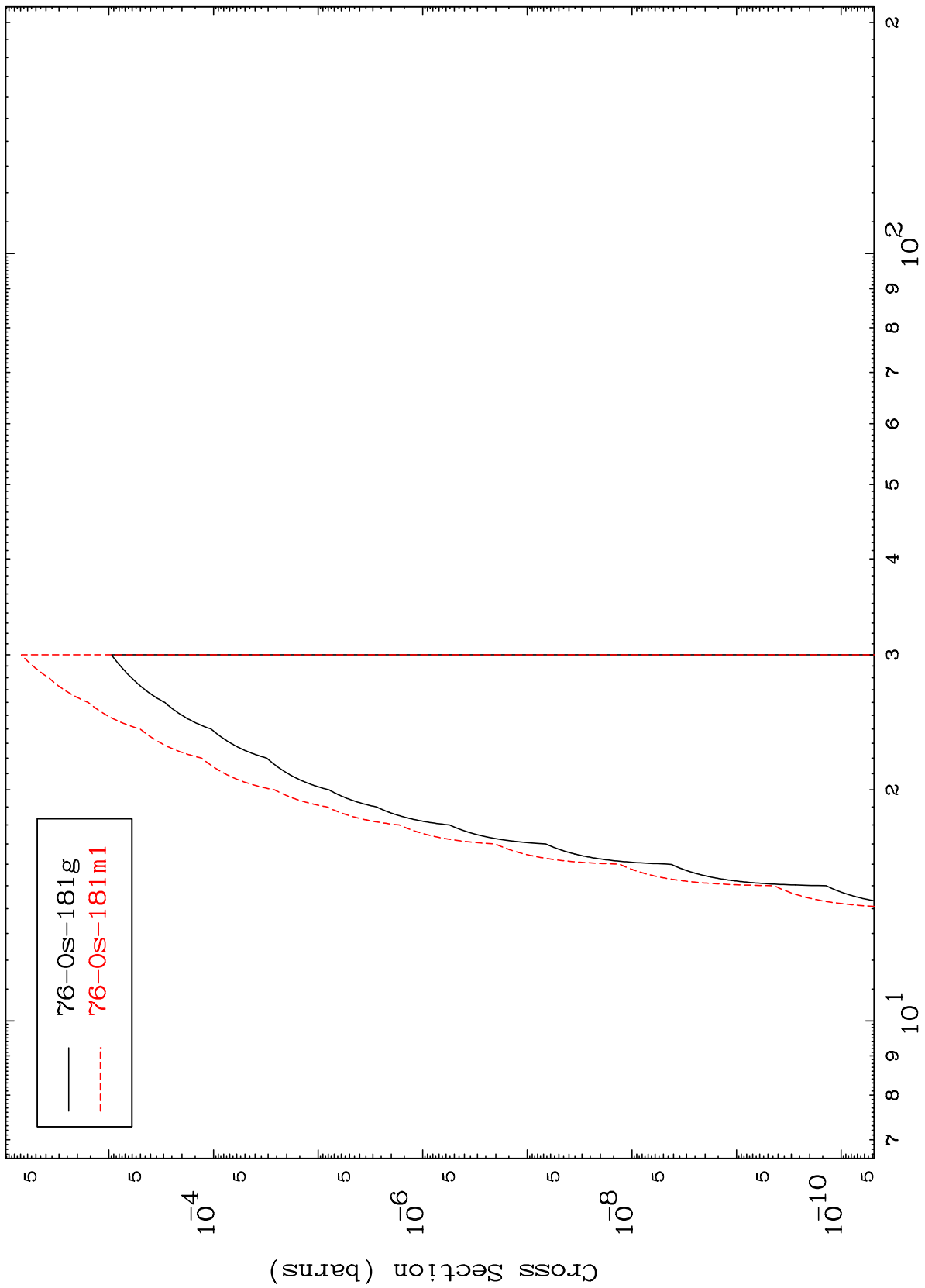
77-Ir-186

MAT 7710

$^{77}\text{Ir-186}$ α

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

Radionuclide Production Cross Section



14

Incident Energy (MeV)

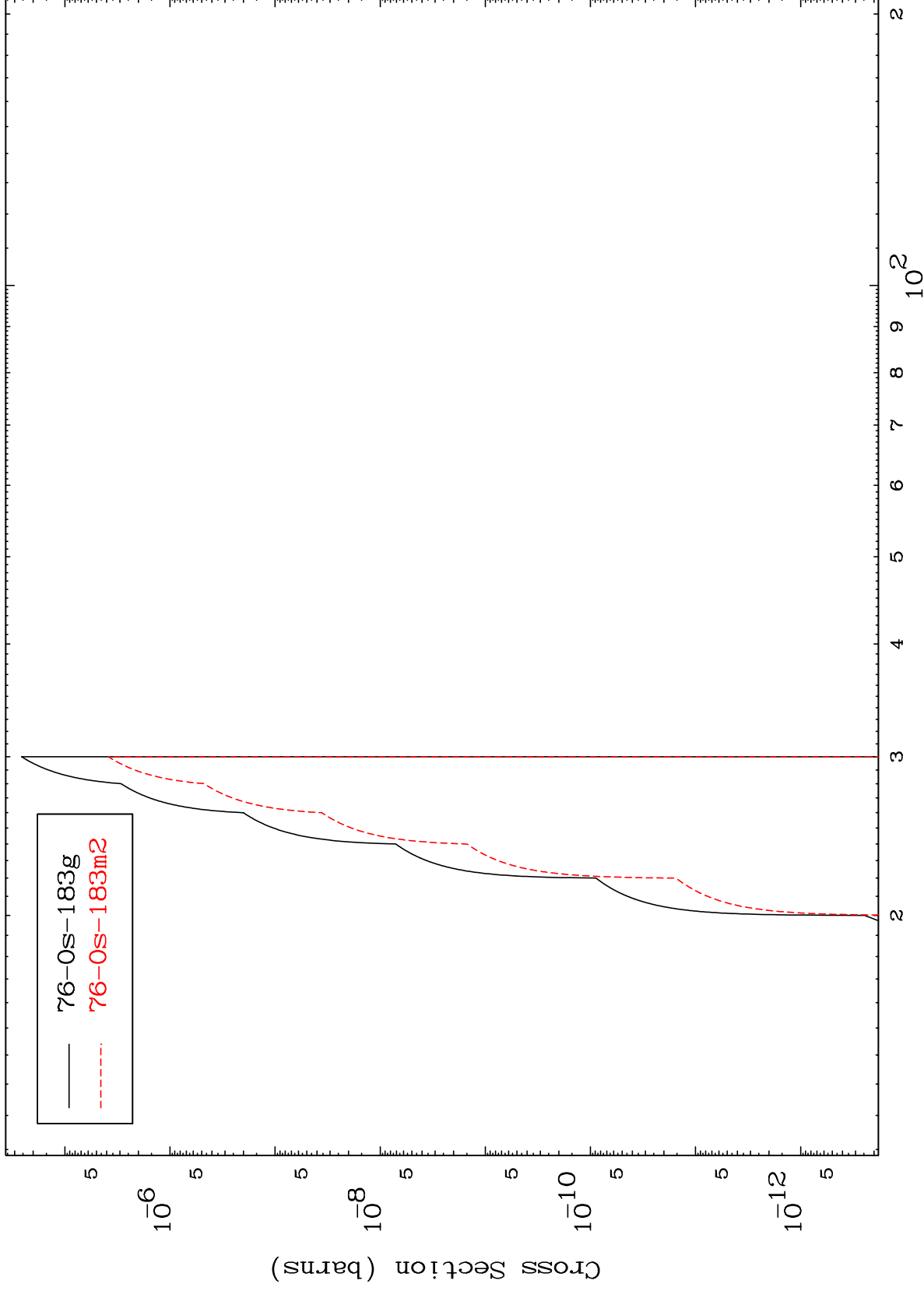
$^{77}\text{Ir-186}$

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(p,n') He-3

77-Ir-186

Radionuclide Production Cross Section



15

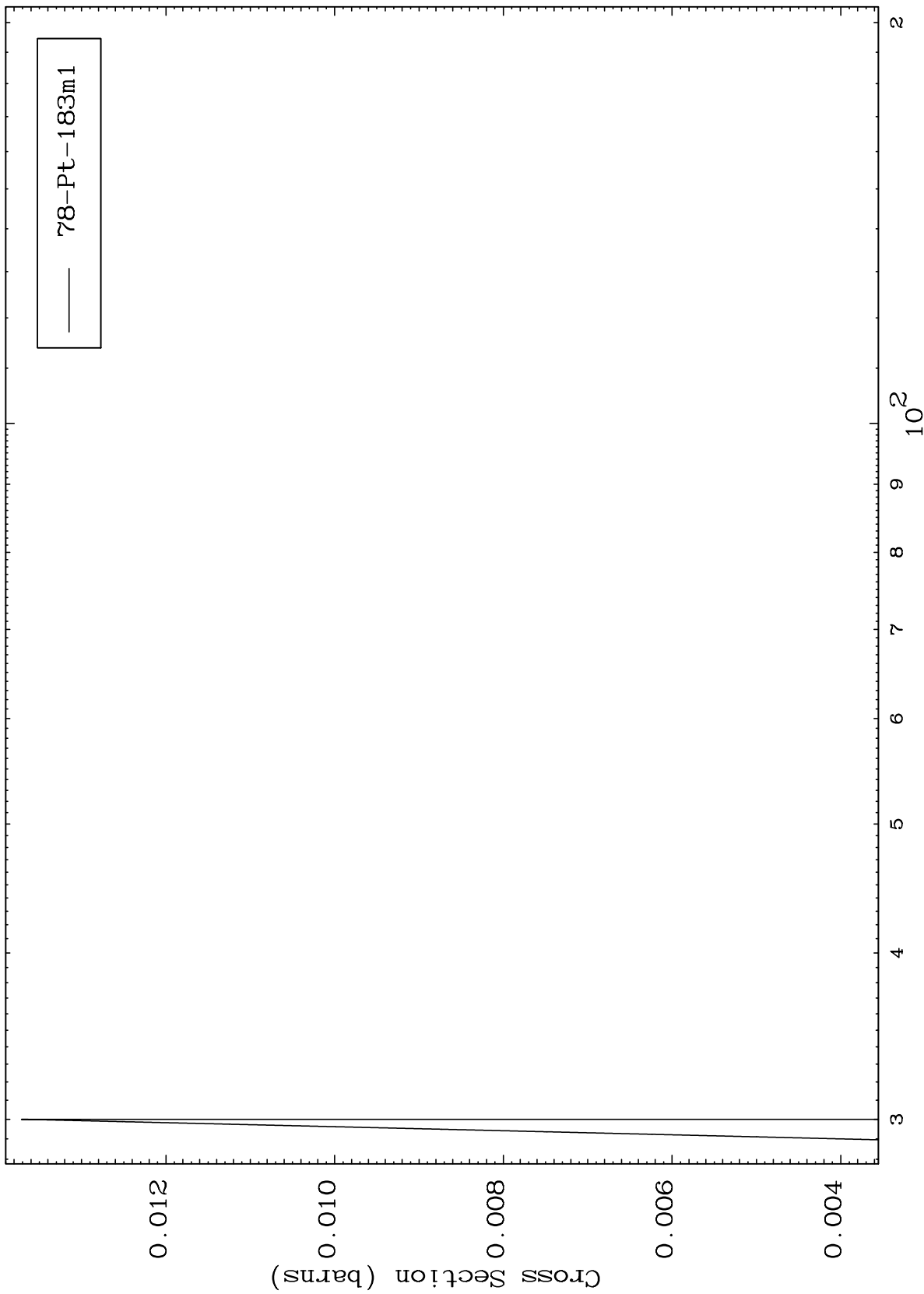
Incident Energy (MeV)

77-Ir-186

MAT 7710

77-Ir-186

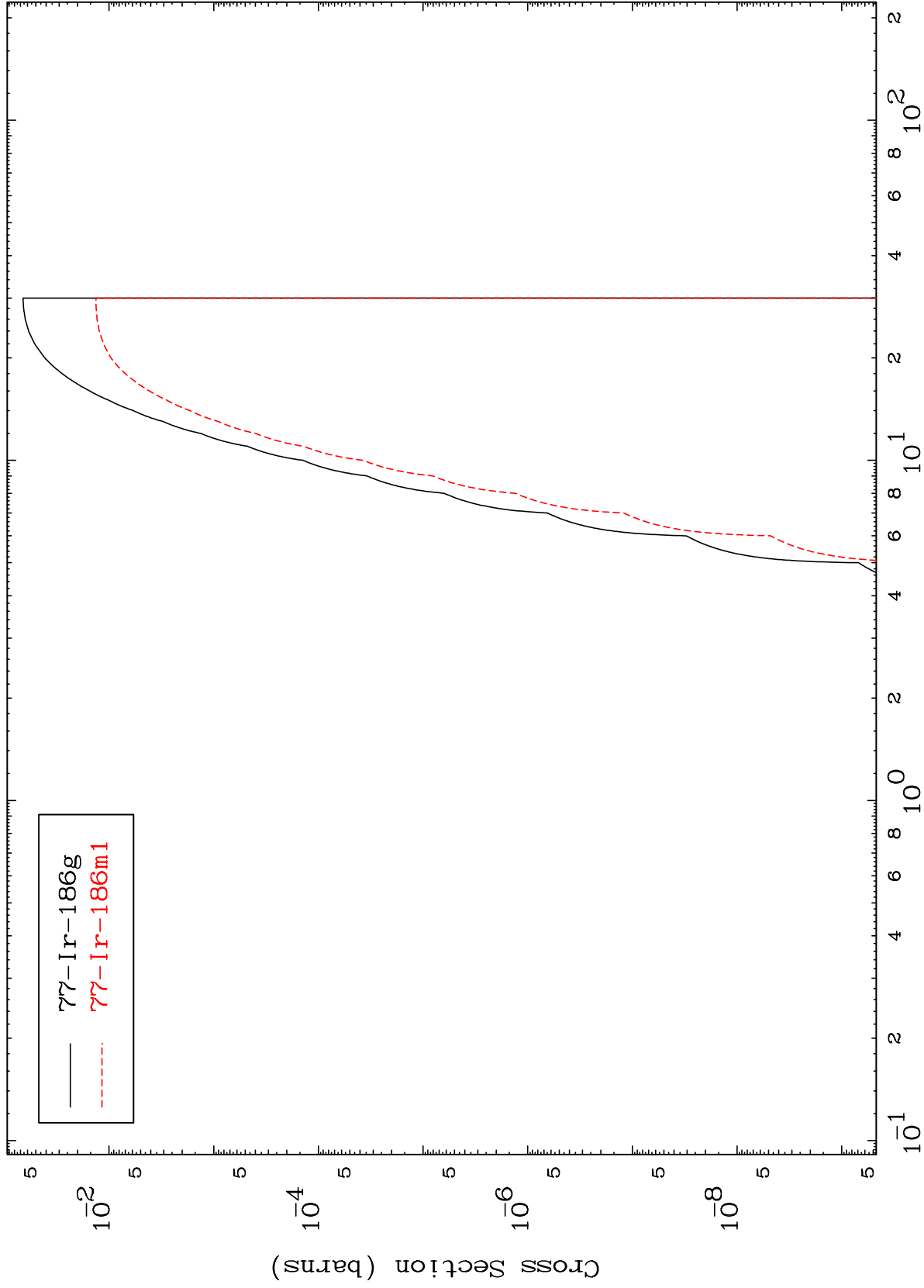
(p,4n)
Radionuclide Production Cross Section



MAT 7710

77-Ir-186

Radionuclide Production Cross Section (p,p)



Incident Energy (MeV)

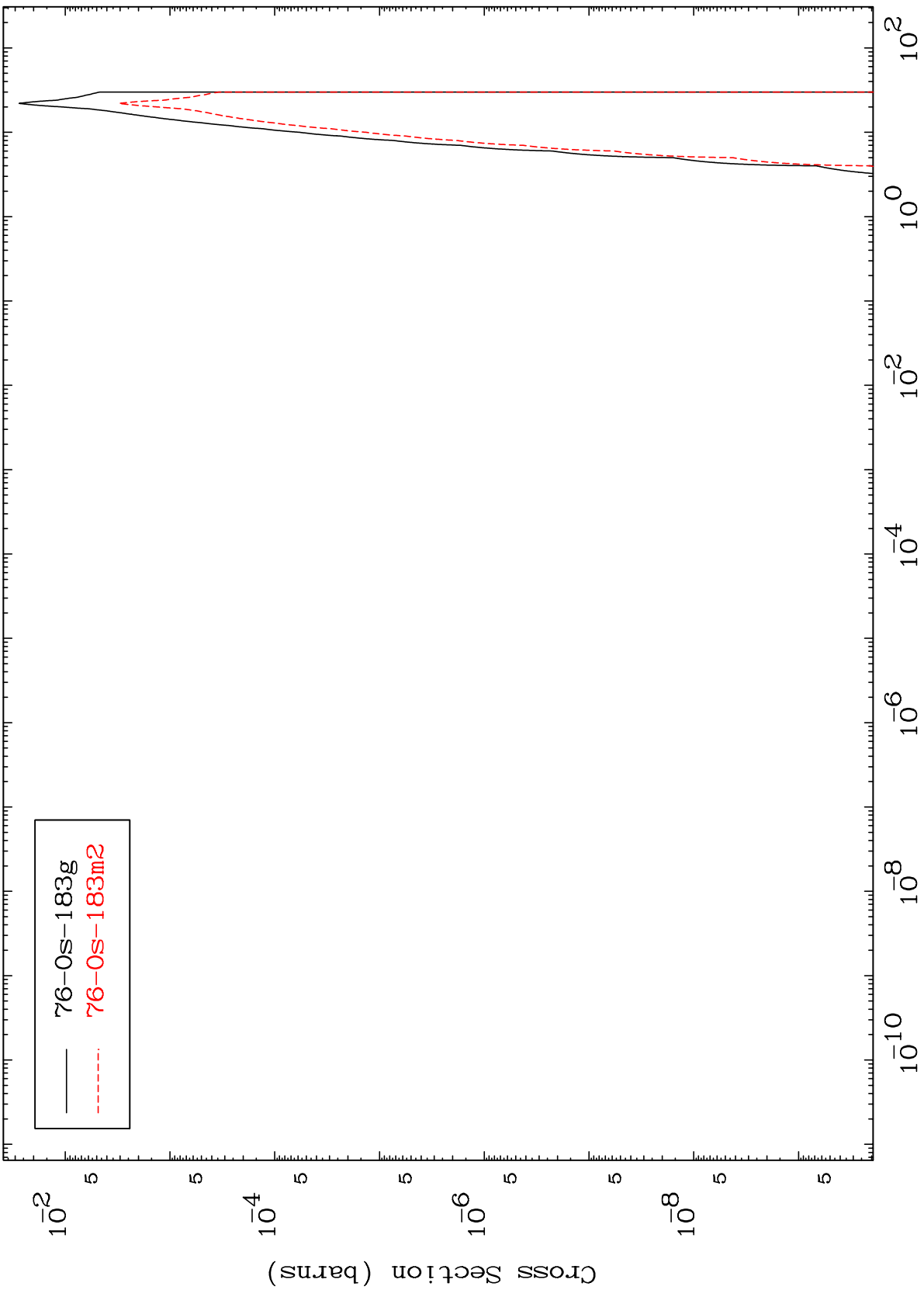
77-Ir-186

MAT 7710

(p, α)

⁷⁷Ir-186

Radionuclide Production Cross Section



18

Incident Energy (MeV)

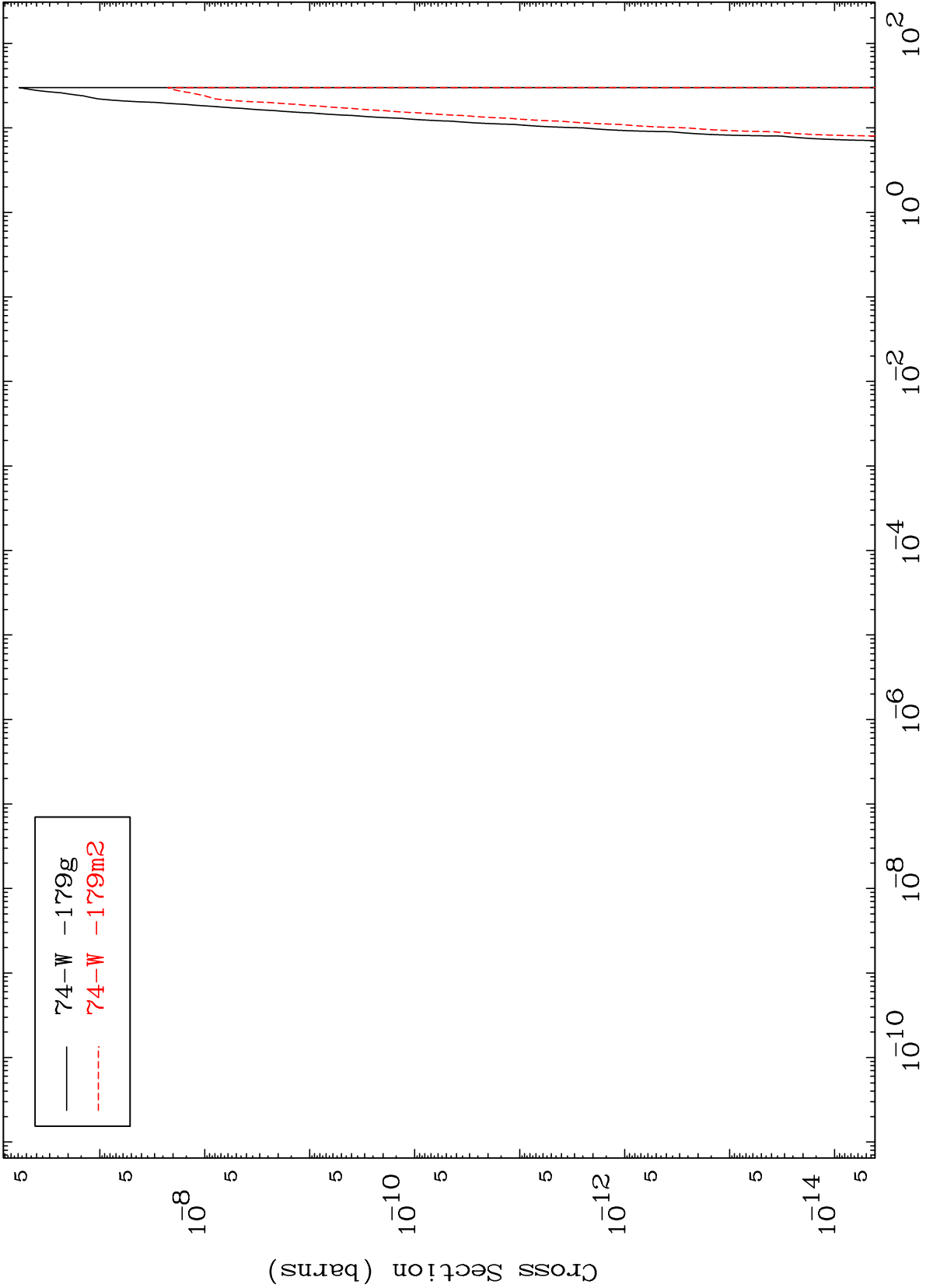
⁷⁷Ir-186

MAT 7710

(p,2α)

⁷⁷Ir-186

Radionuclide Production Cross Section

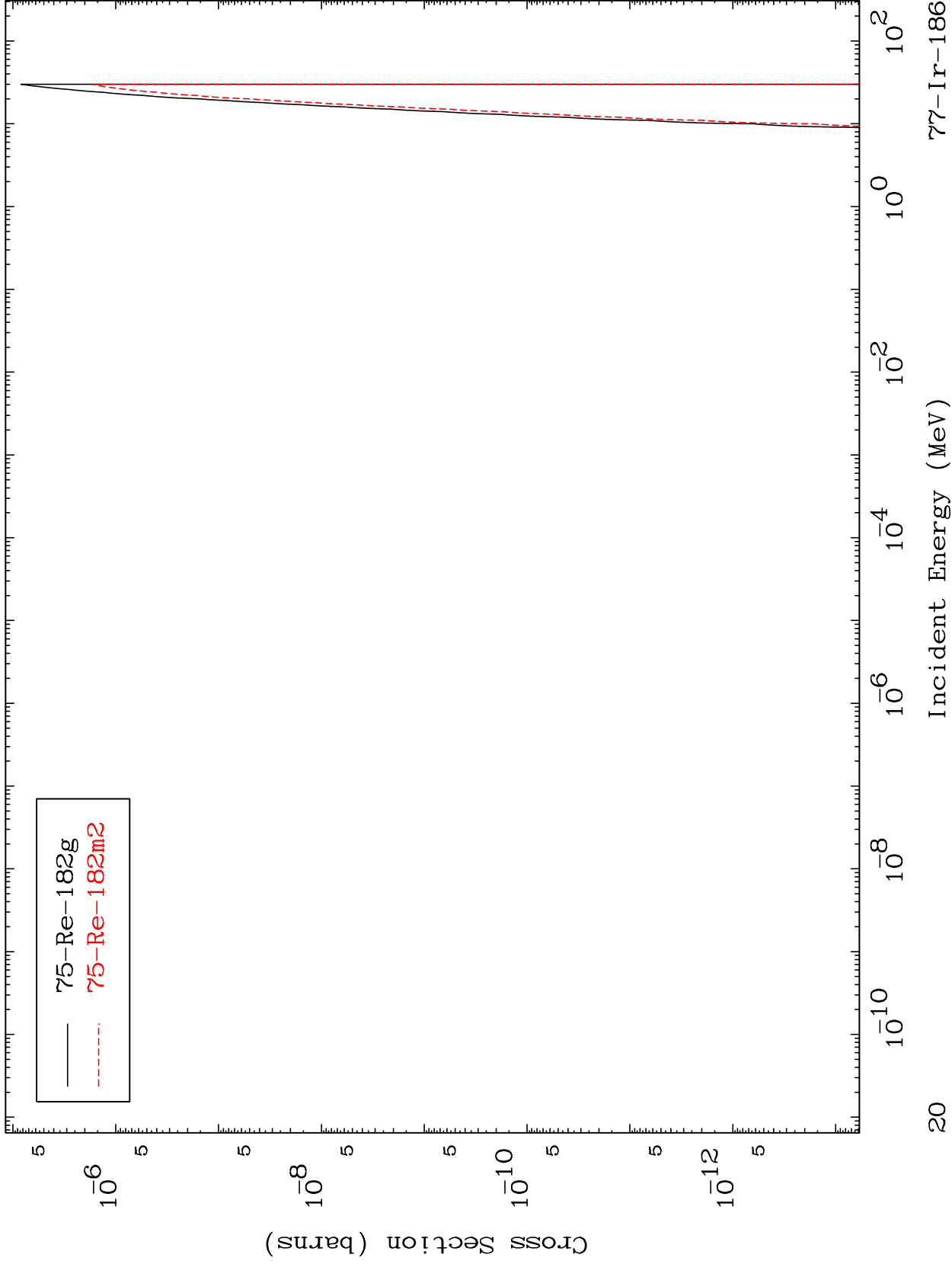


MAT 7710

(p,p) α

⁷⁷Ir-186

Radionuclide Production Cross Section

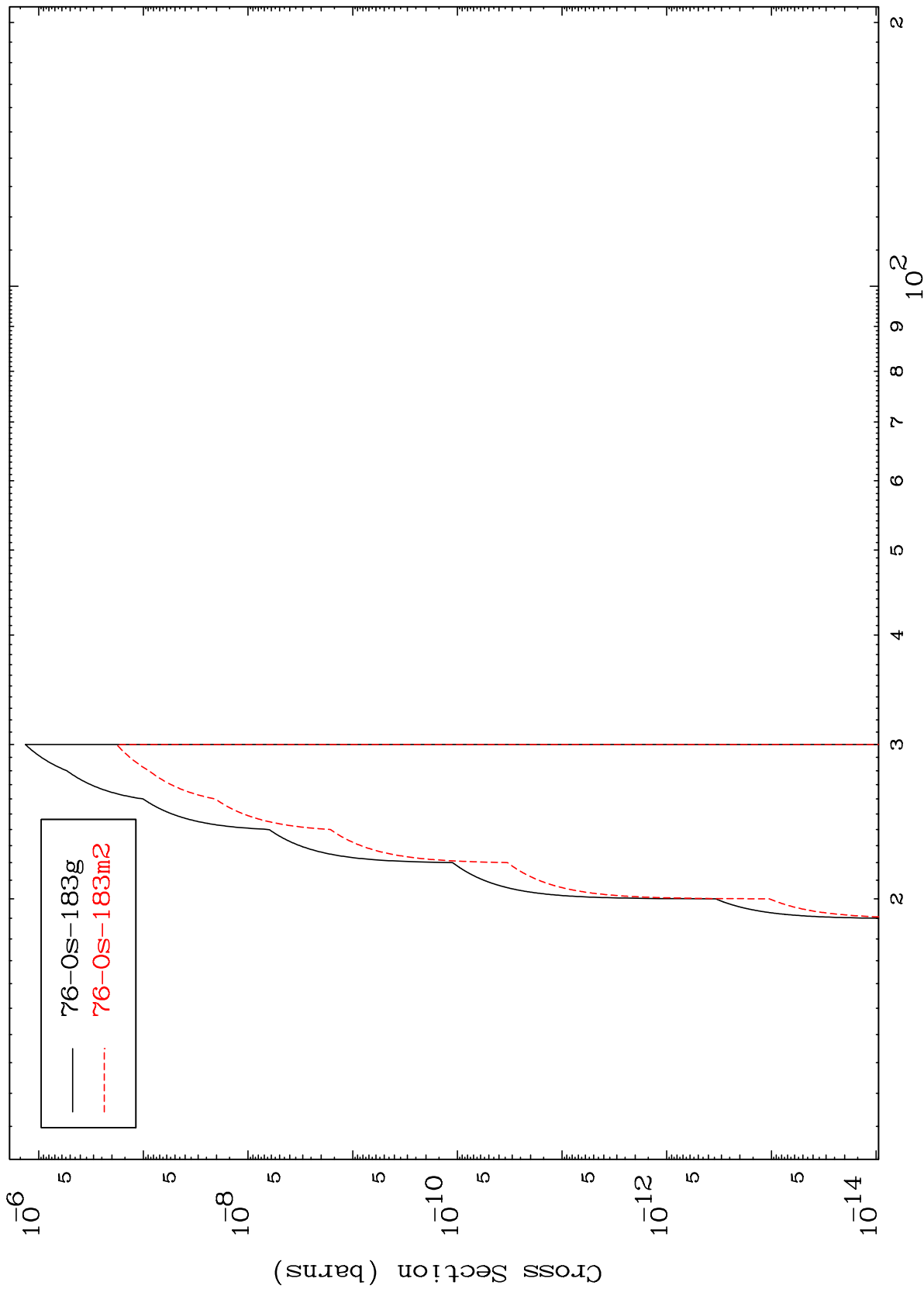


MAT 7710

(p,p) t

⁷⁷Ir-186

Radionuclide Production Cross Section



76-Os-183g
76-Os-183m2

Incident Energy (MeV)

⁷⁷Ir-186