

Program EVALPLOT
(Version 2021-1)

by

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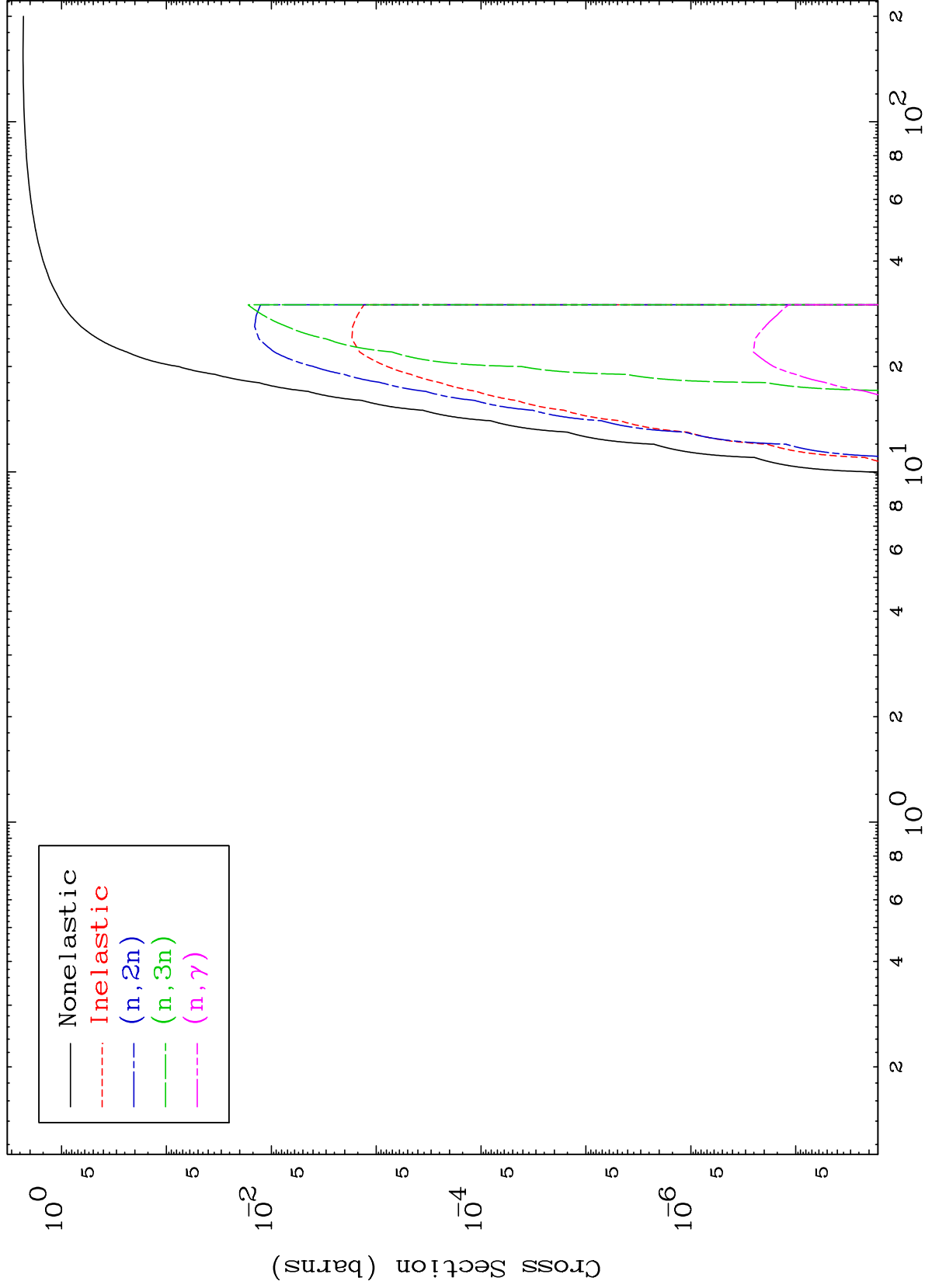
Press Mouse Button to Start

MAT 7710

He-3 Major

77-Ir-186

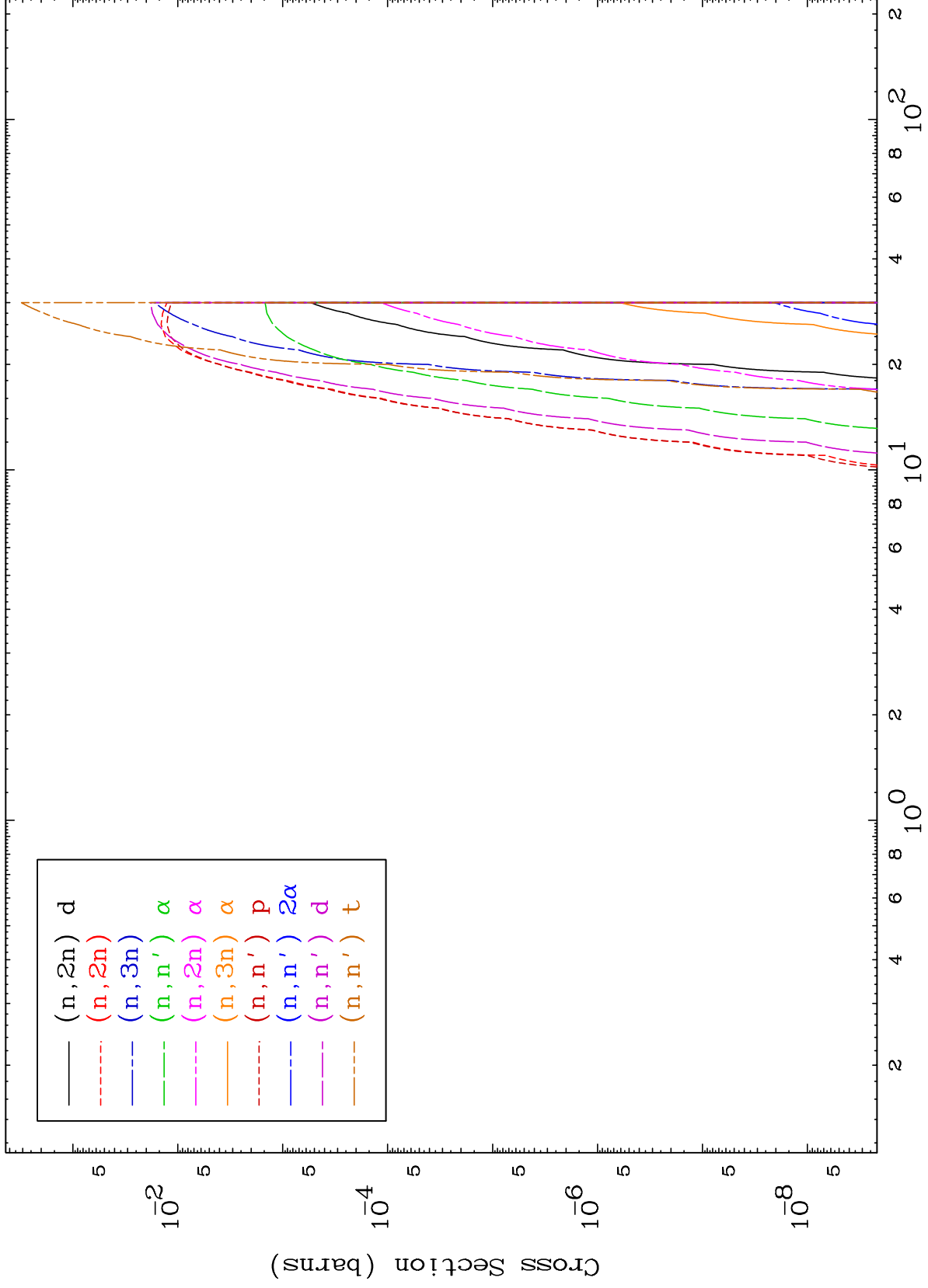
0 Kelvin Cross Sections

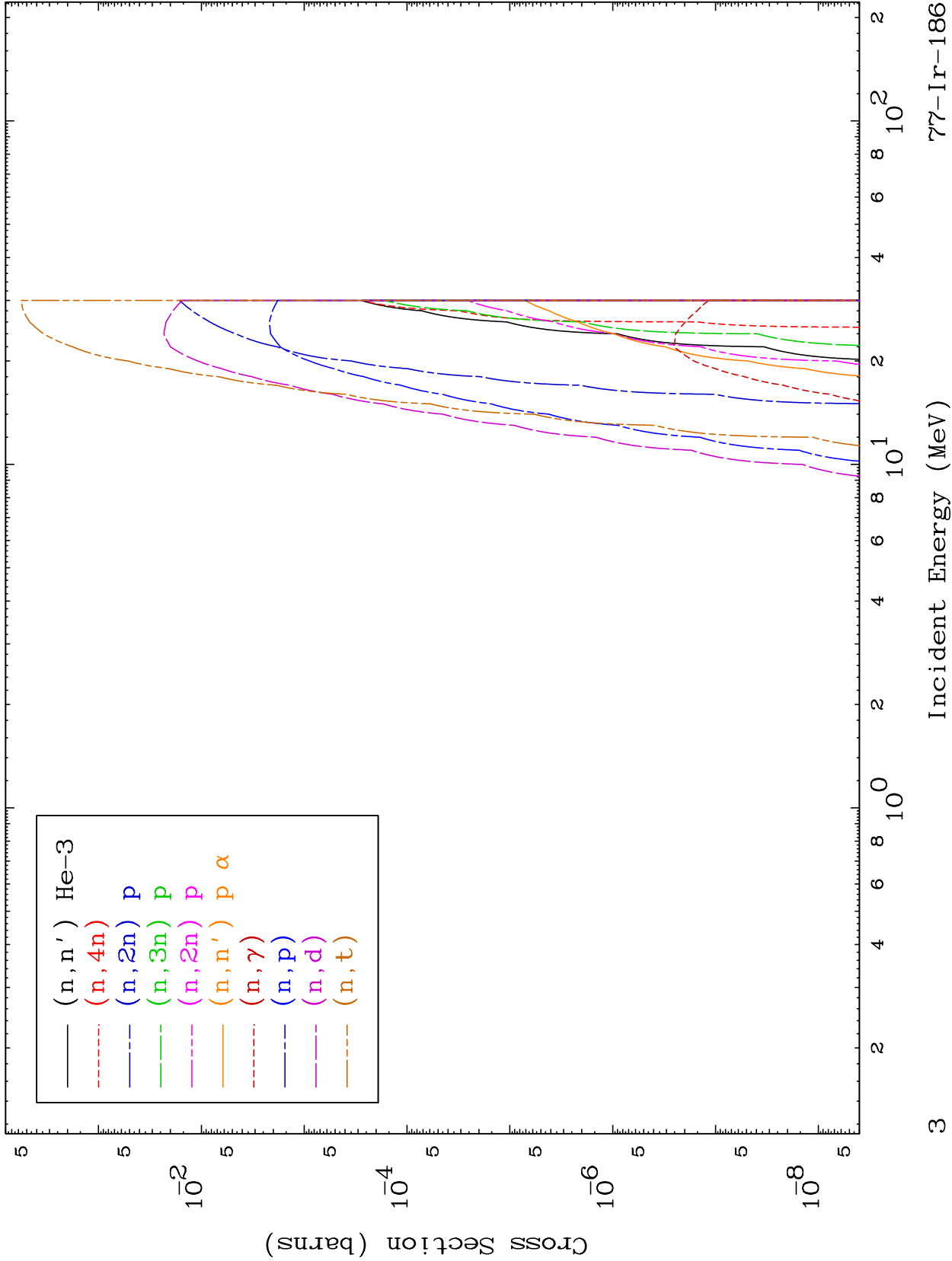


MAT 7710

He-3 Neutron Absorption
0 Kelvin Cross Sections

77-Ir-186

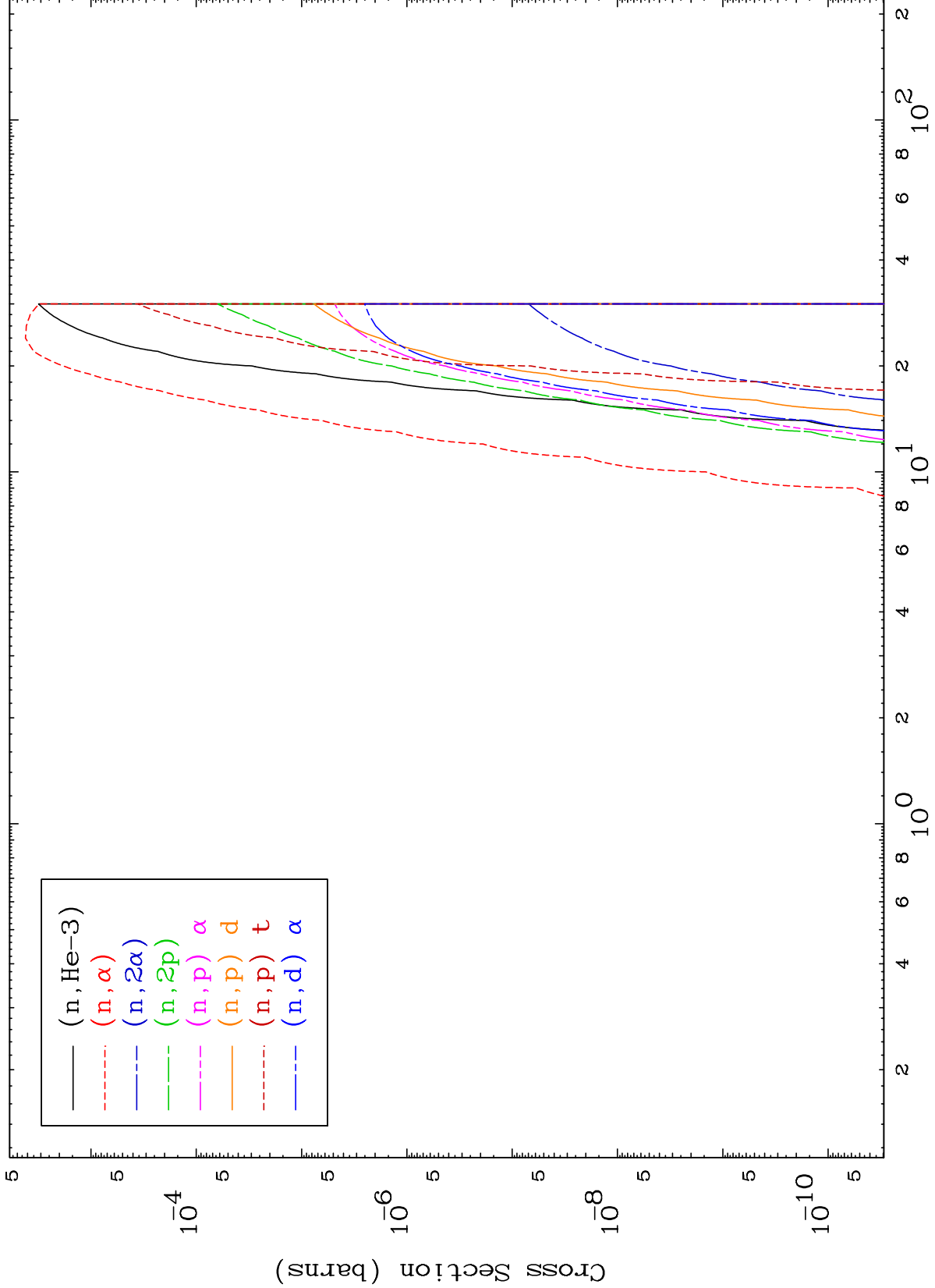


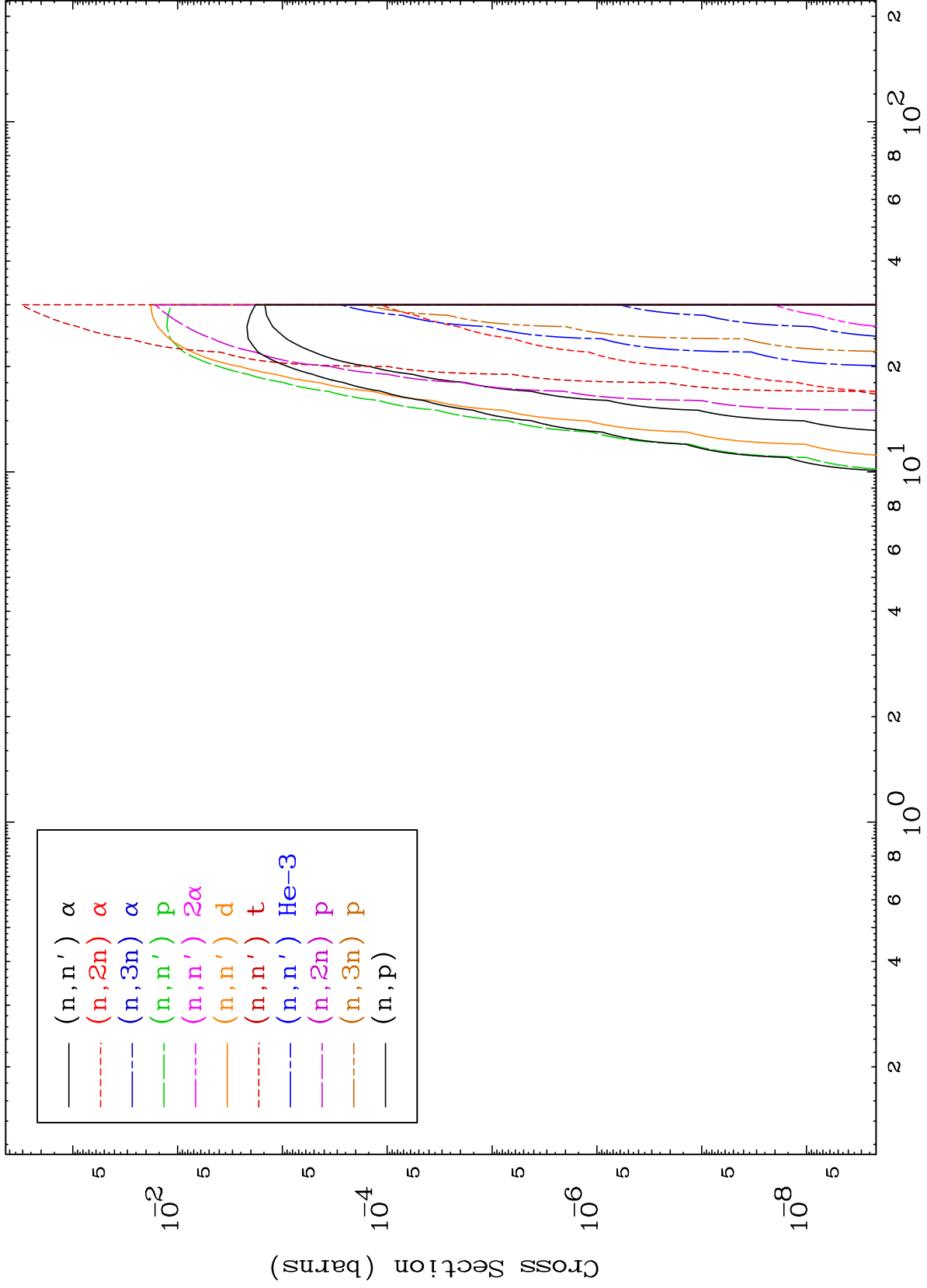


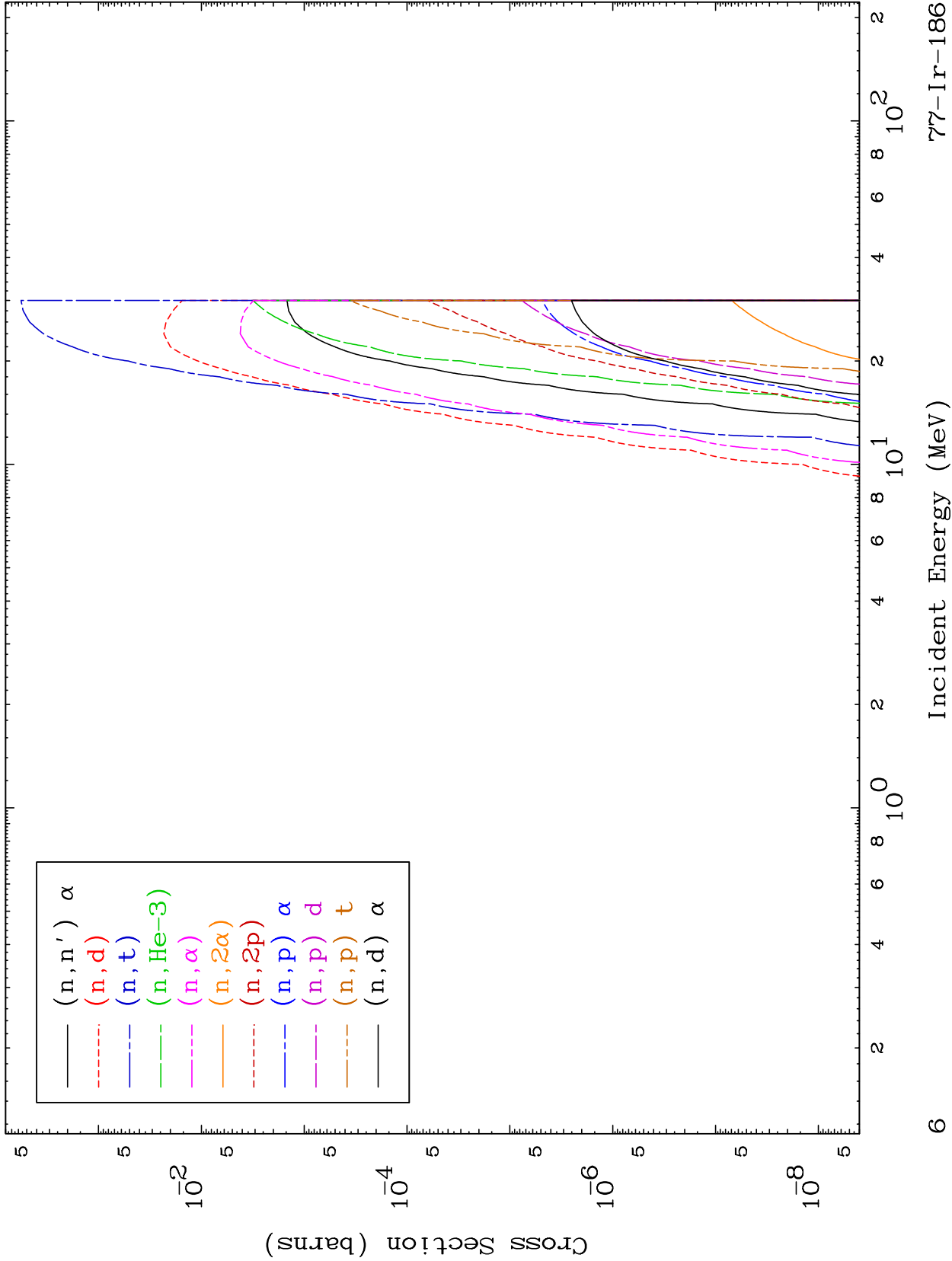
MAT 7710

He-3 Neutron Absorption
0 Kelvin Cross Sections

77-Ir-186





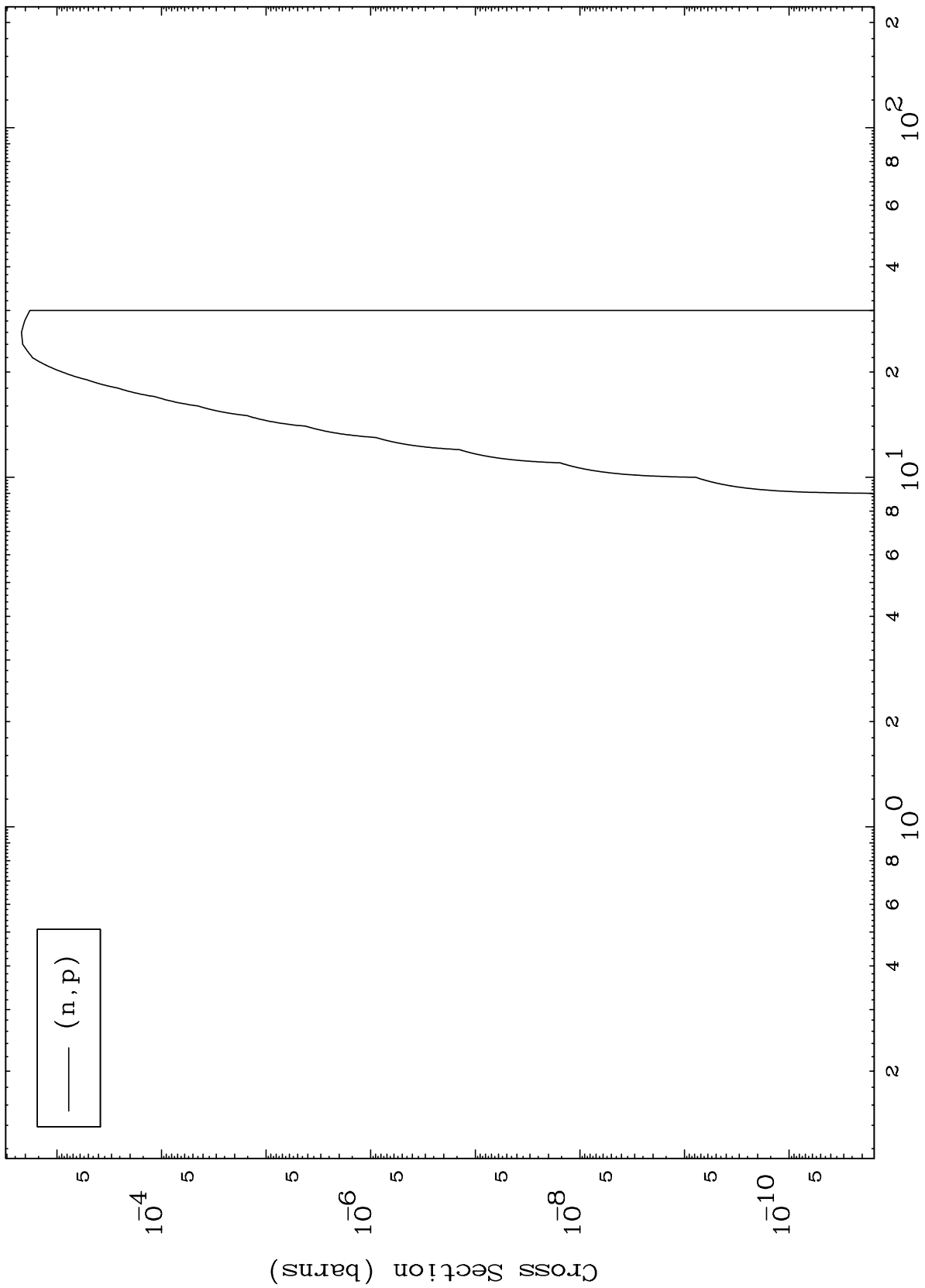


MAT 7710

(He-3,p) Levels

77-Ir-186

0 Kelvin Cross Sections

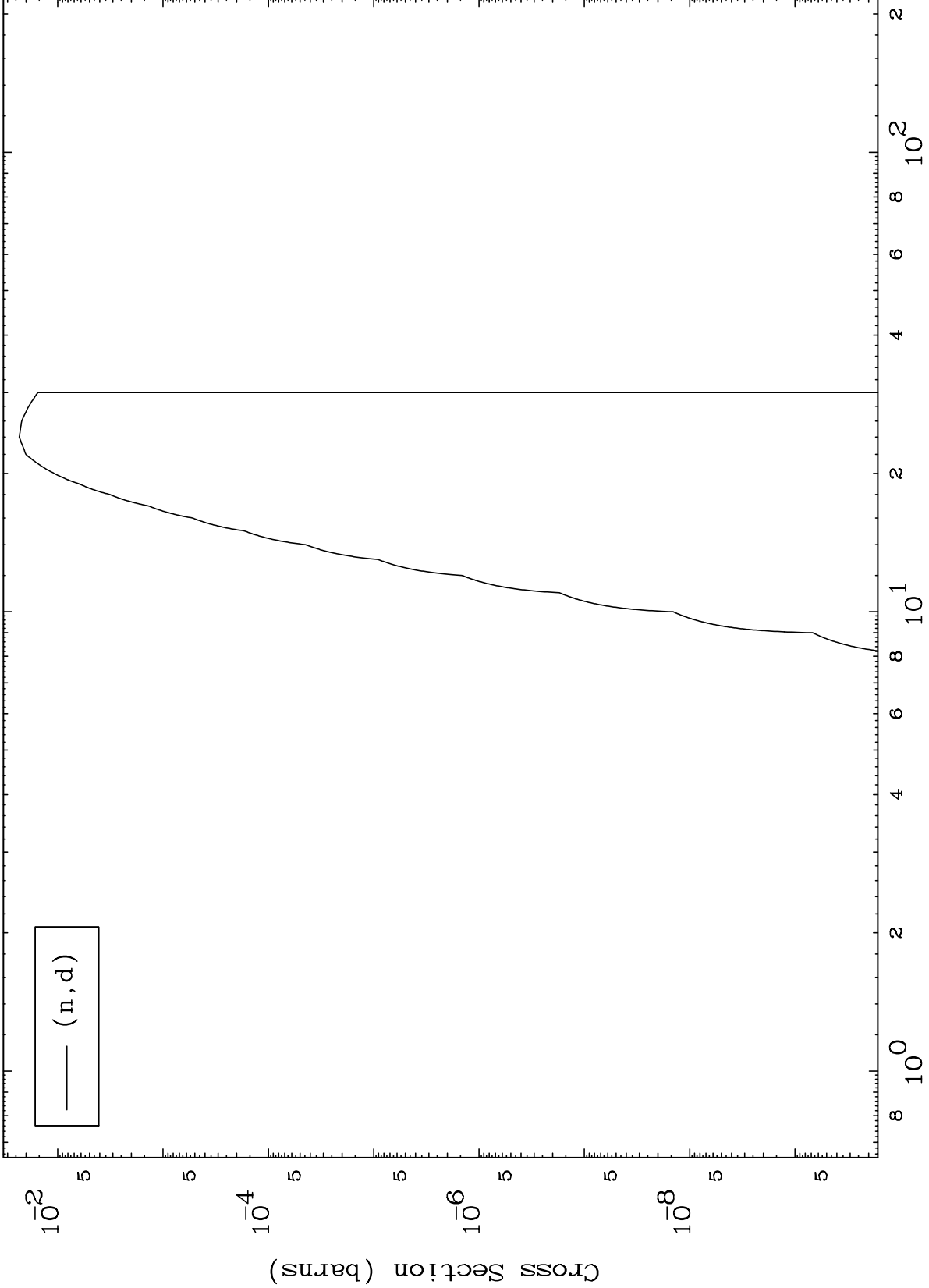


MAT 7710

(He-3,d) Levels

77-Ir-186

0 Kelvin Cross Sections



8

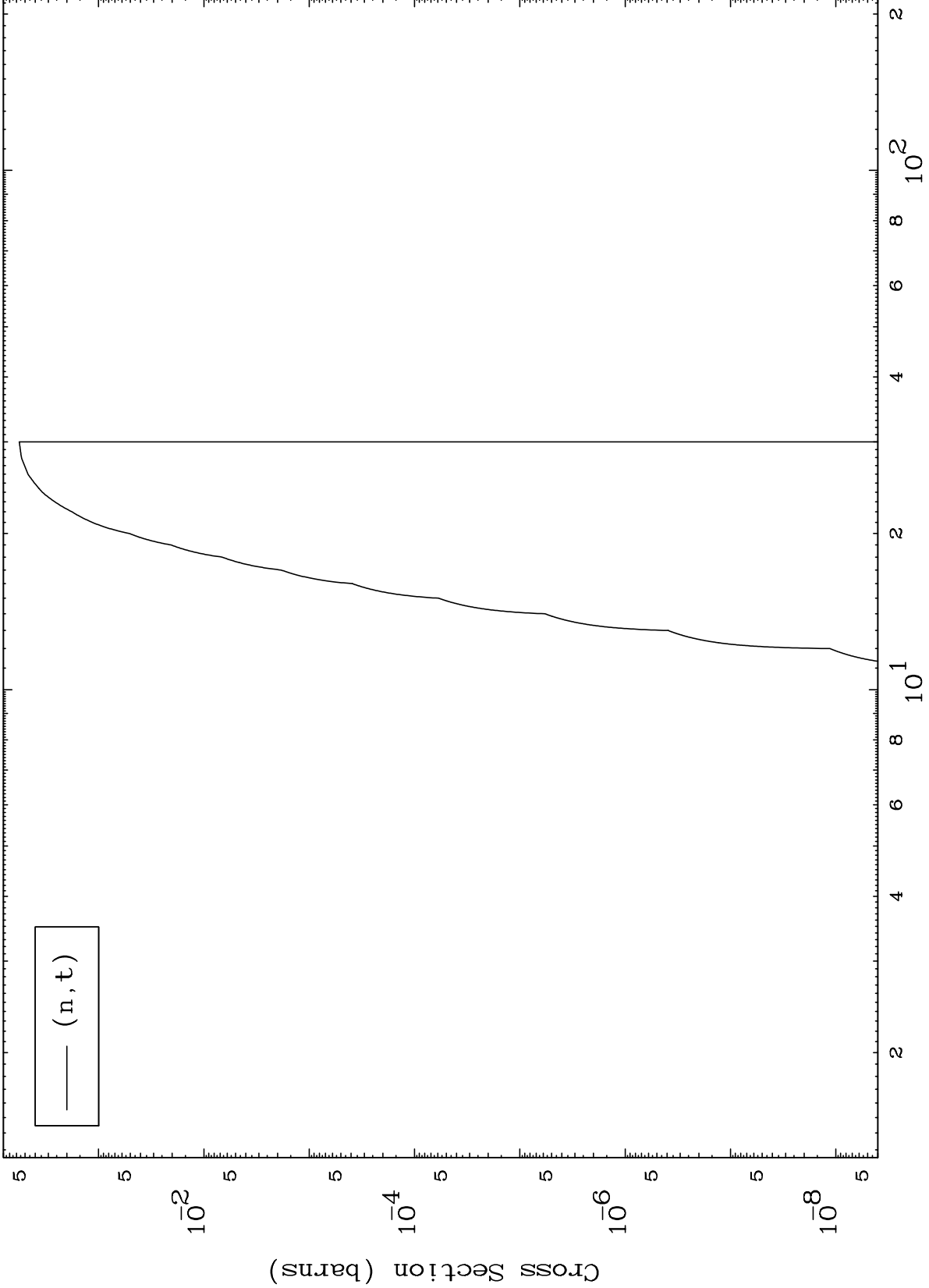
Incident Energy (MeV)

77-Ir-186

MAT 7710

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

77-Ir-186

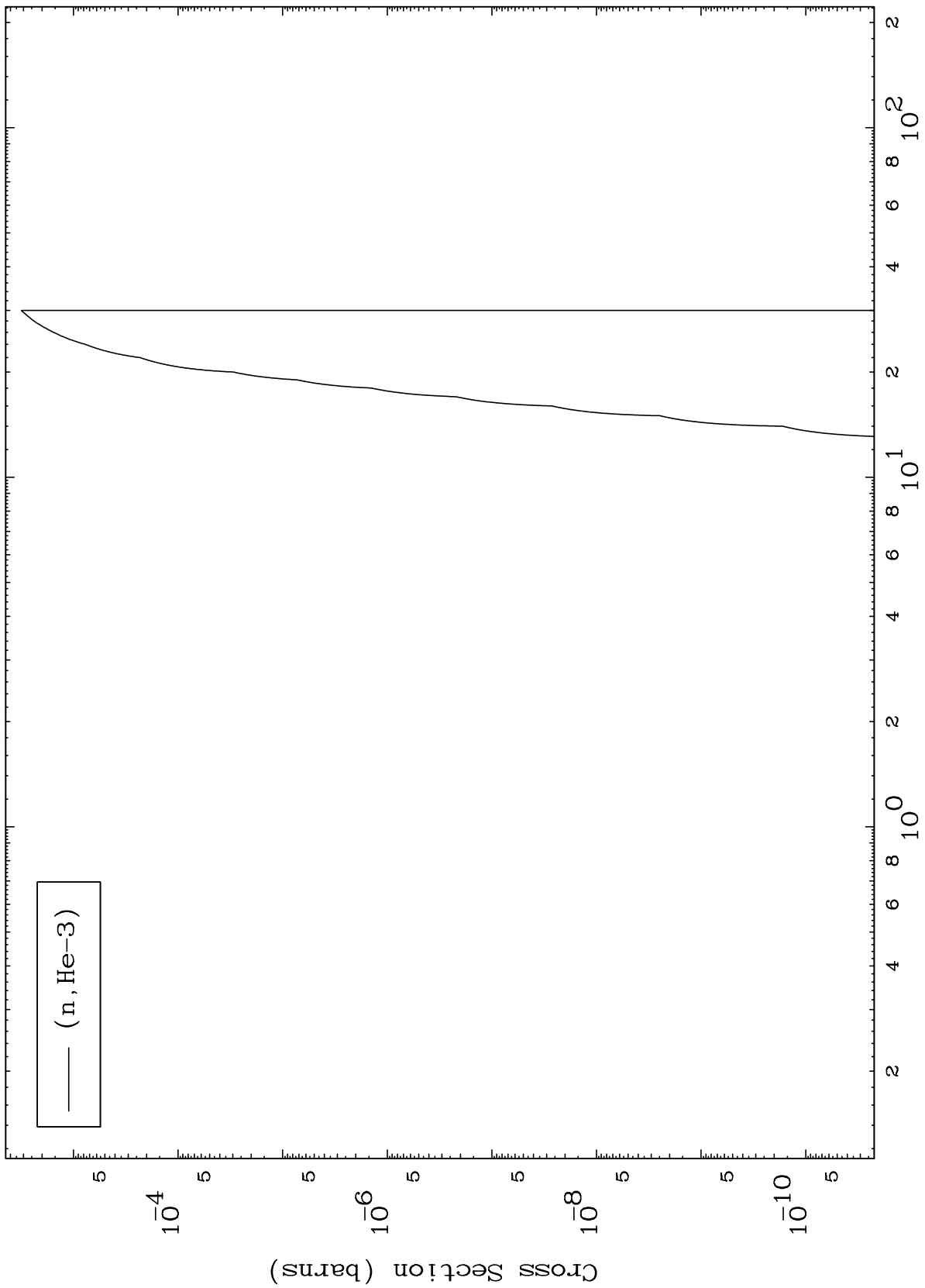


MAT 7710

(He-3, He3) Levels

77-Ir-186

0 Kelvin Cross Sections



10

Incident Energy (MeV)

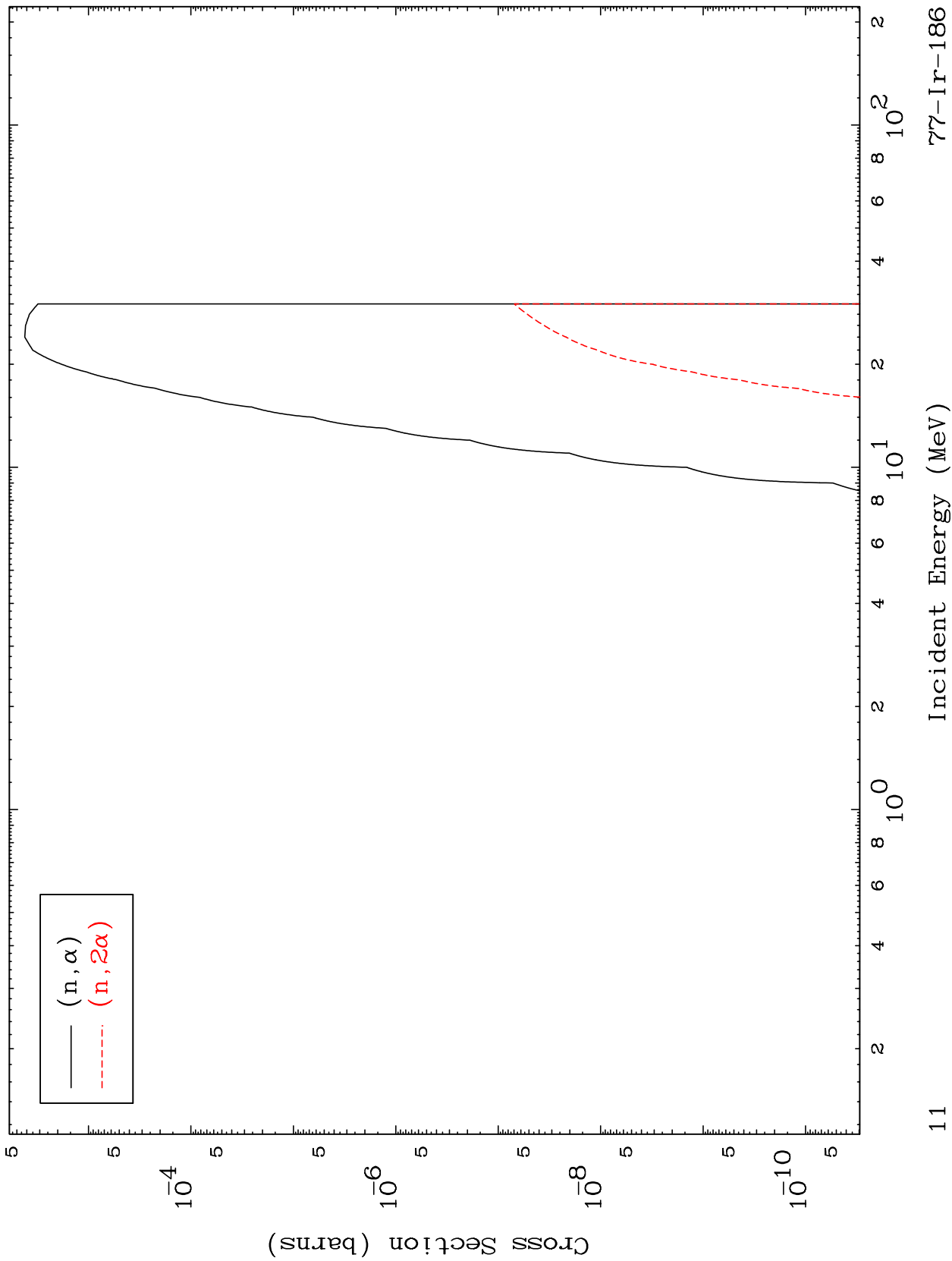
77-Ir-186

MAT 7710

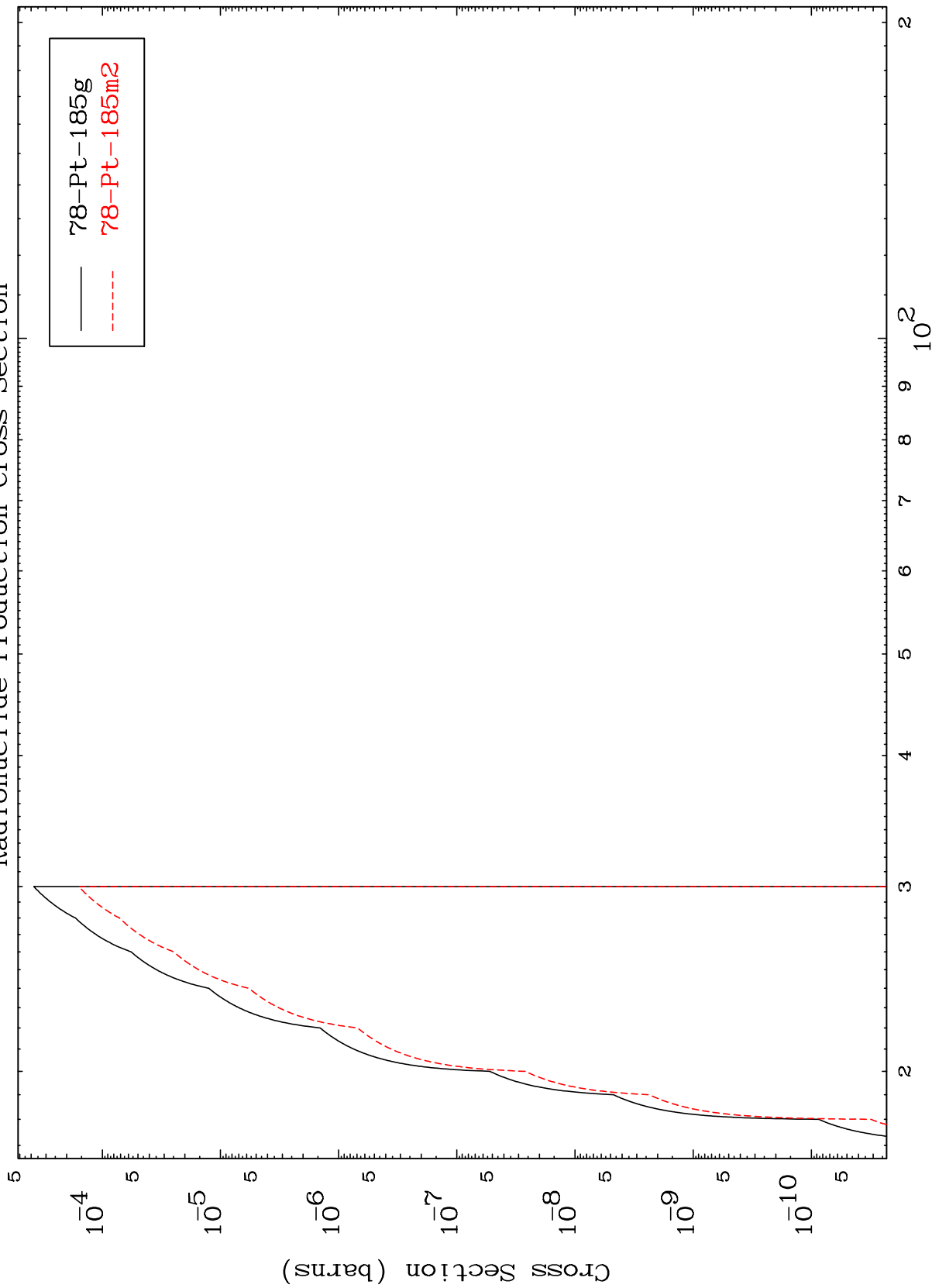
(He-3, α) Levels

77-Ir-186

0 Kelvin Cross Sections



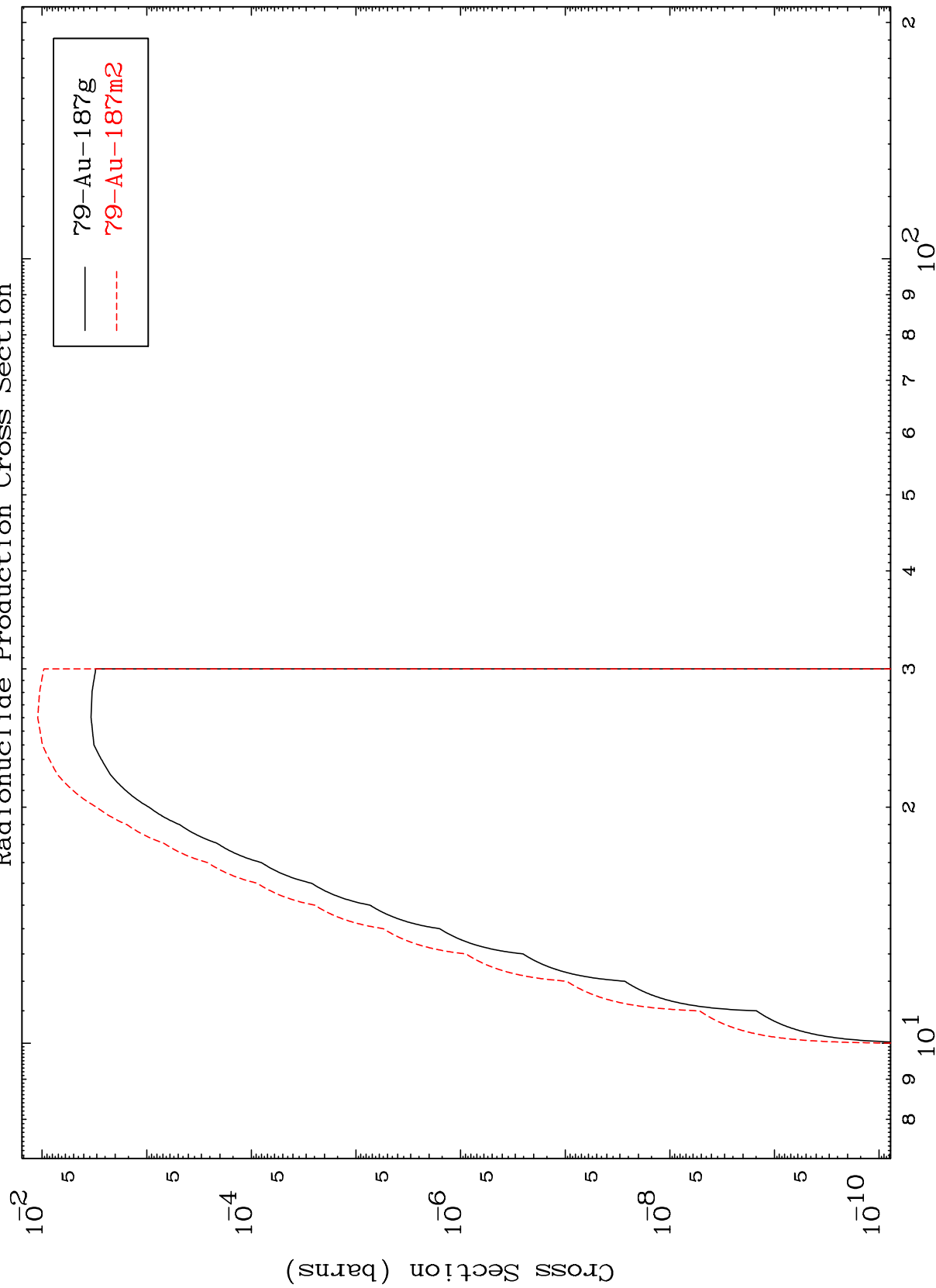
Radionuclide Production Cross Section



MAT 7710

77-Ir-186

(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

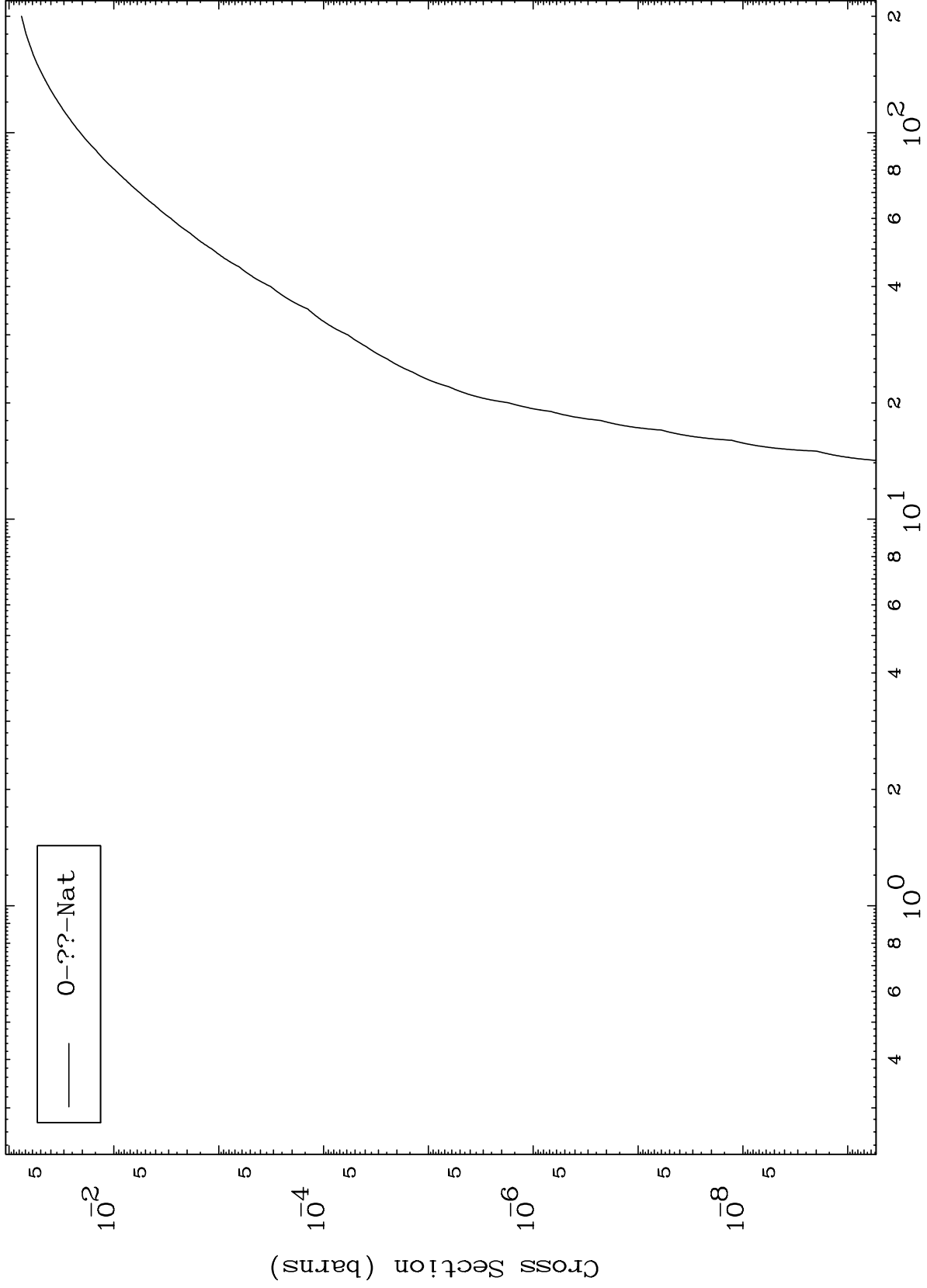
77-Ir-186

MAT 7710

Fission

⁷⁷Ir-186

Radionuclide Production Cross Section

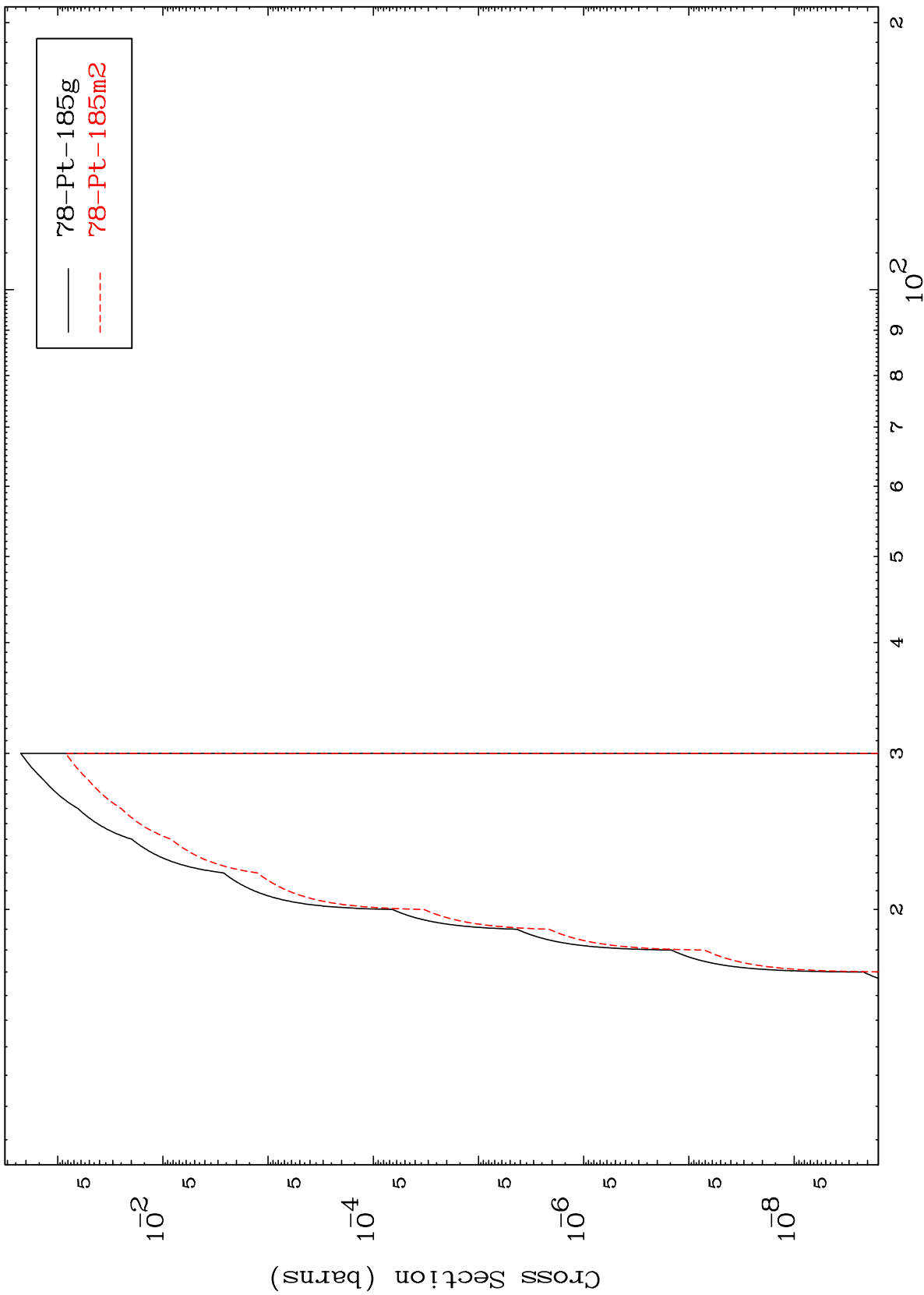


14

Incident Energy (MeV)

⁷⁷Ir-186

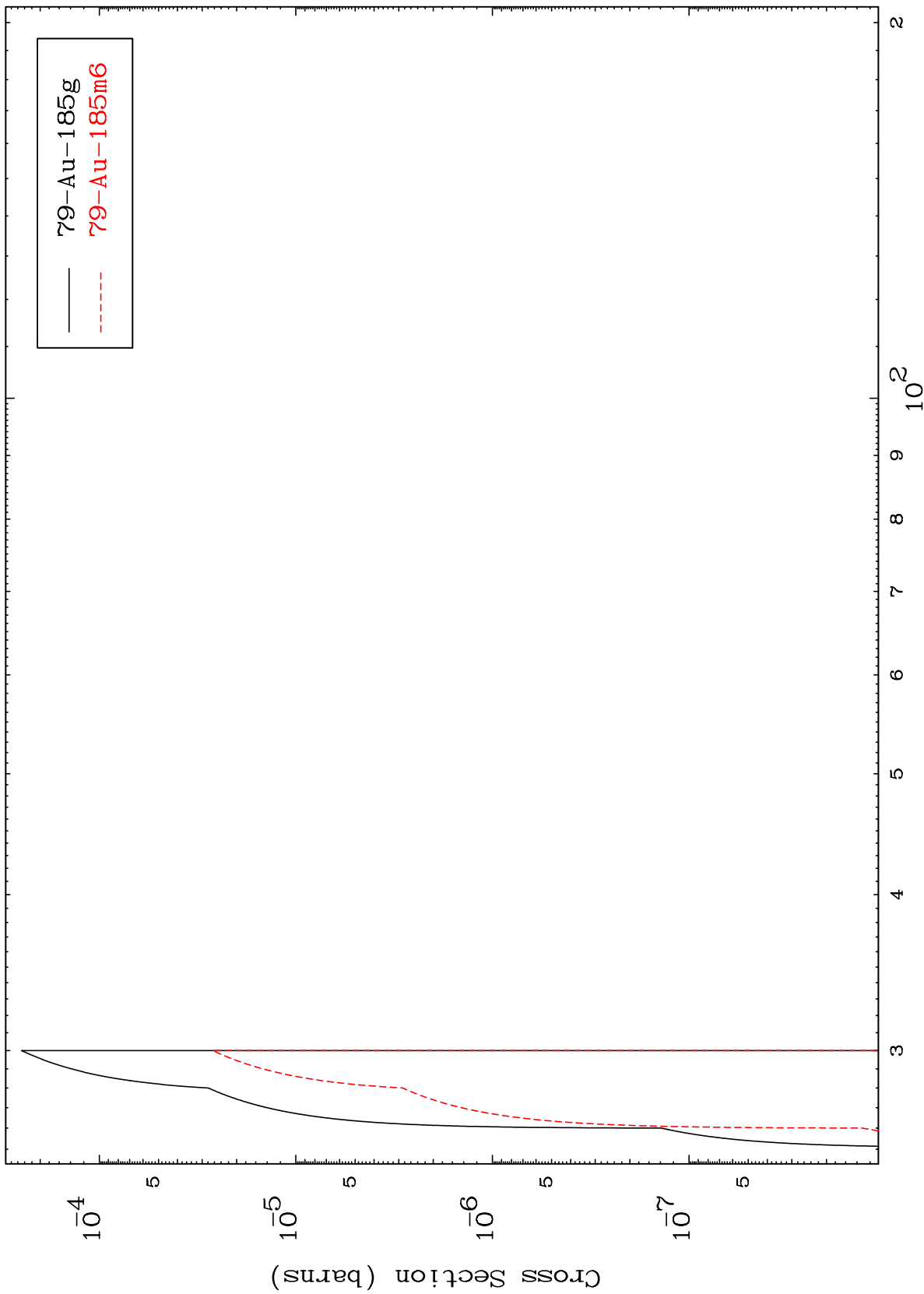
Radionuclide Production Cross Section



MAT 7710

77-Ir-186

(n,4n)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

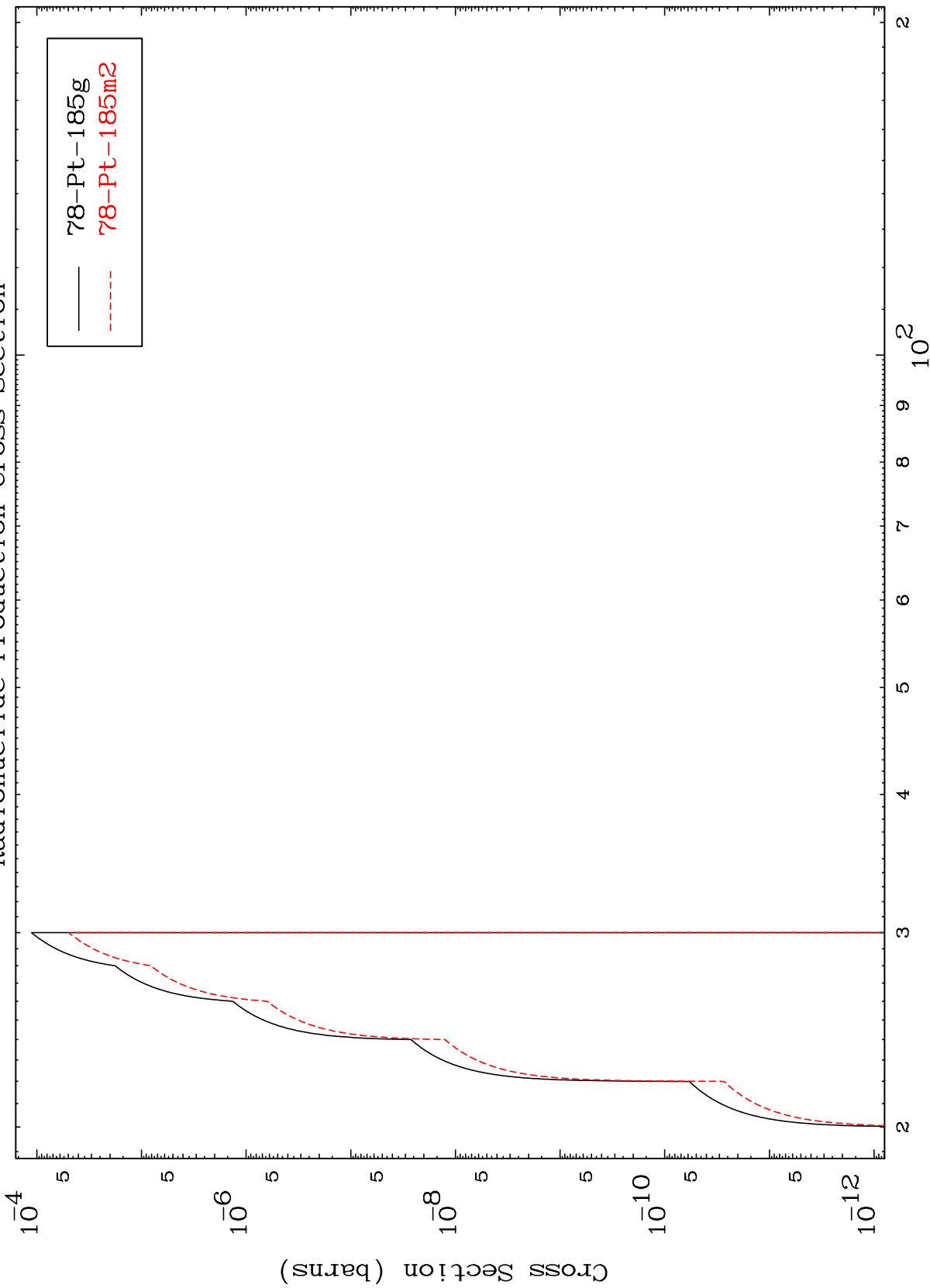
77-Ir-186

MAT 7710

(n,3n) p

77-Ir-186

Radionuclide Production Cross Section



17

Incident Energy (MeV)

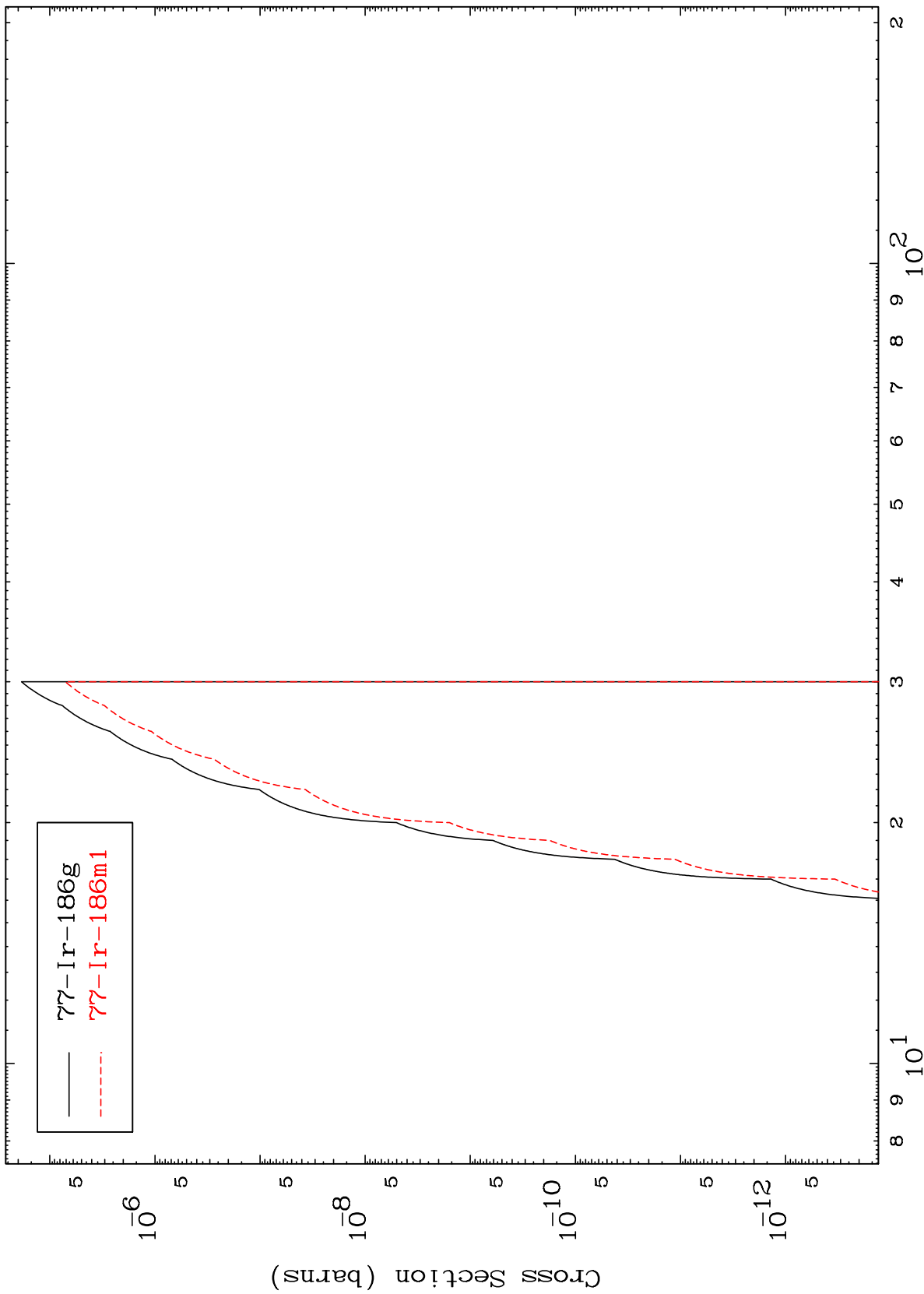
77-Ir-186

MAT 7710

(n,2n) p

⁷⁷Ir-186

Radionuclide Production Cross Section



18

Incident Energy (MeV)

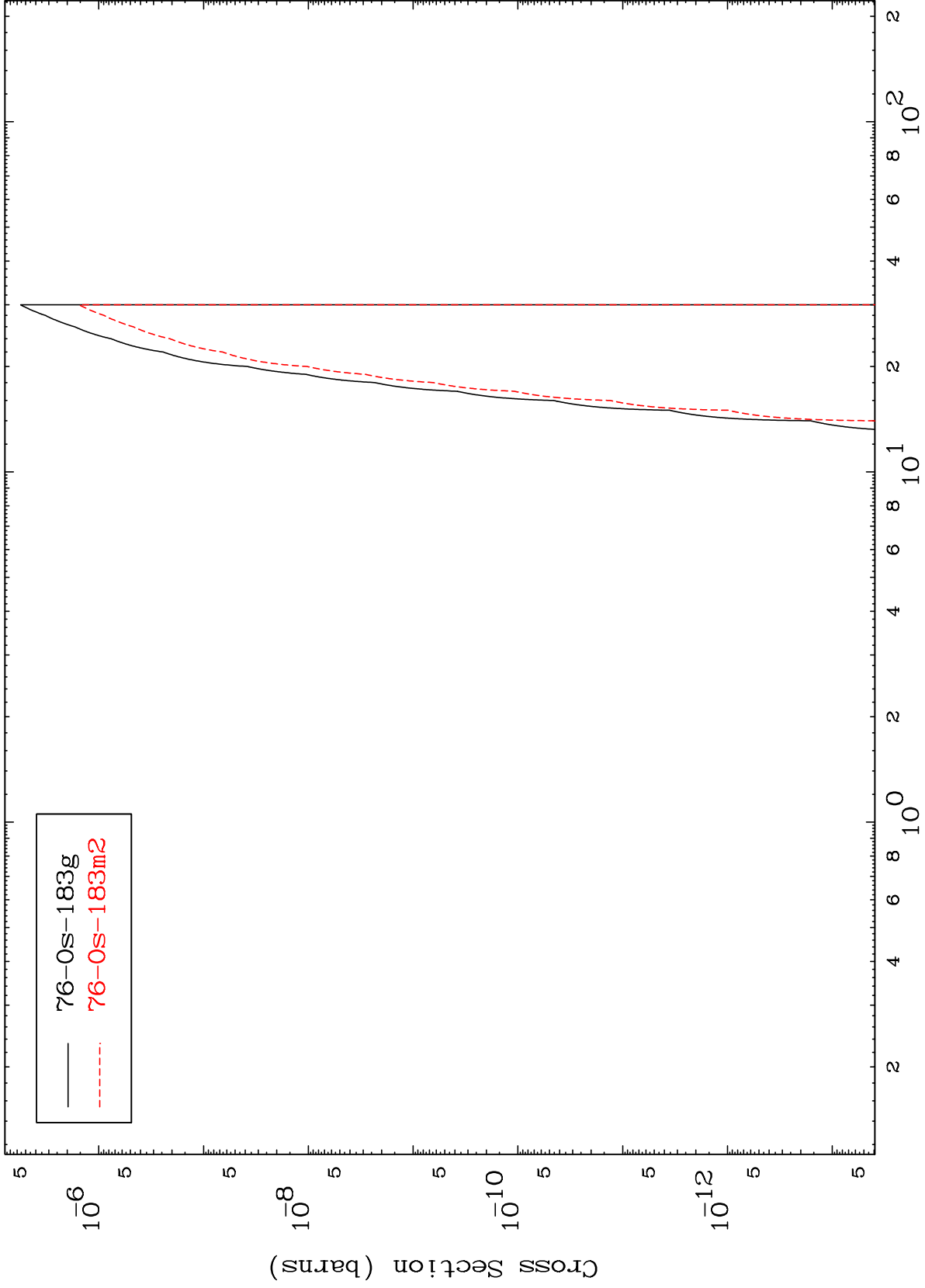
⁷⁷Ir-186

MAT 7710

(n,n') p α

77-Ir-186

Radionuclide Production Cross Section



19

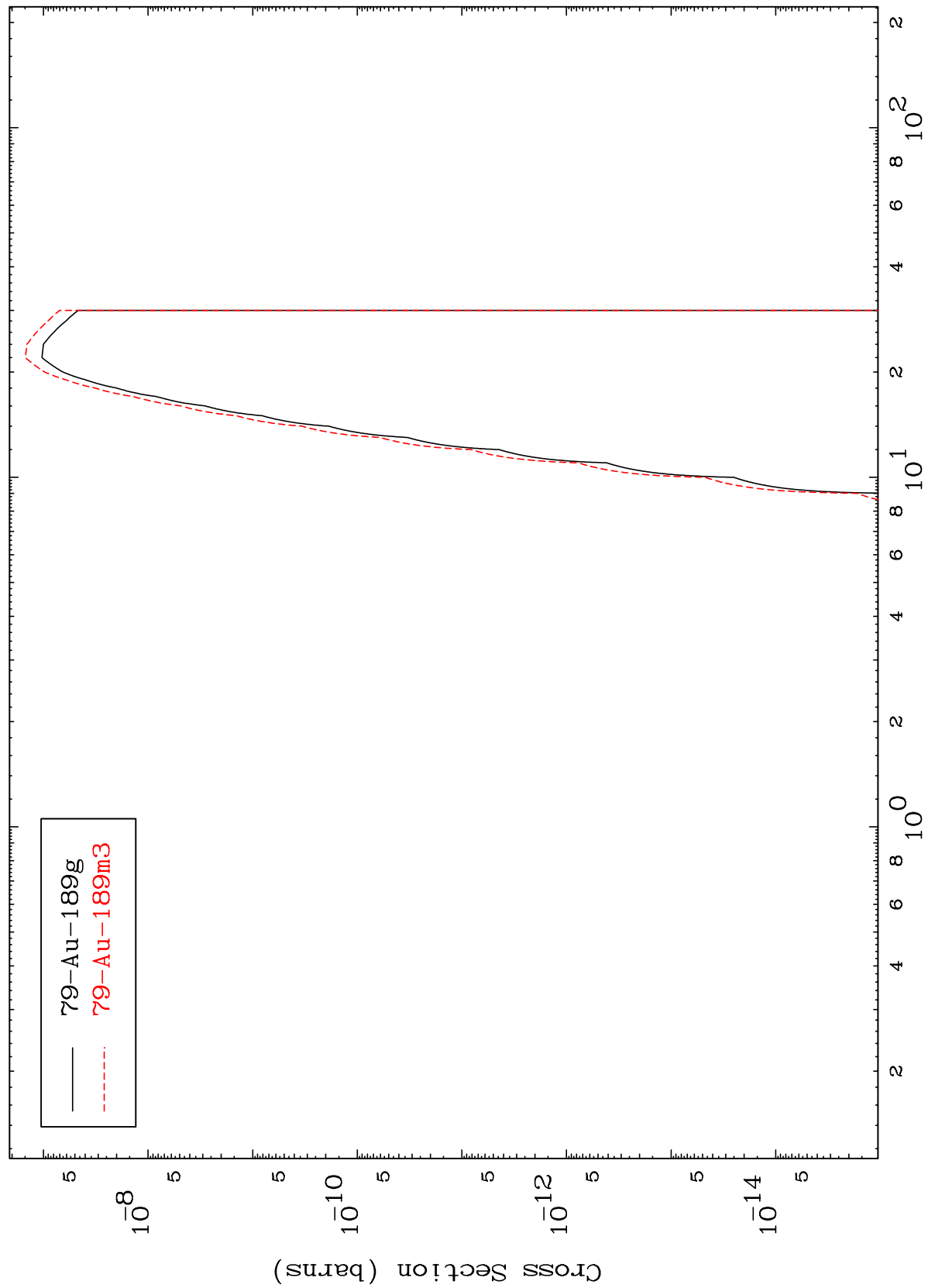
Incident Energy (MeV)

77-Ir-186

MAT 7710

⁷⁷Ir-186

(n,γ)
Radionuclide Production Cross Section



20

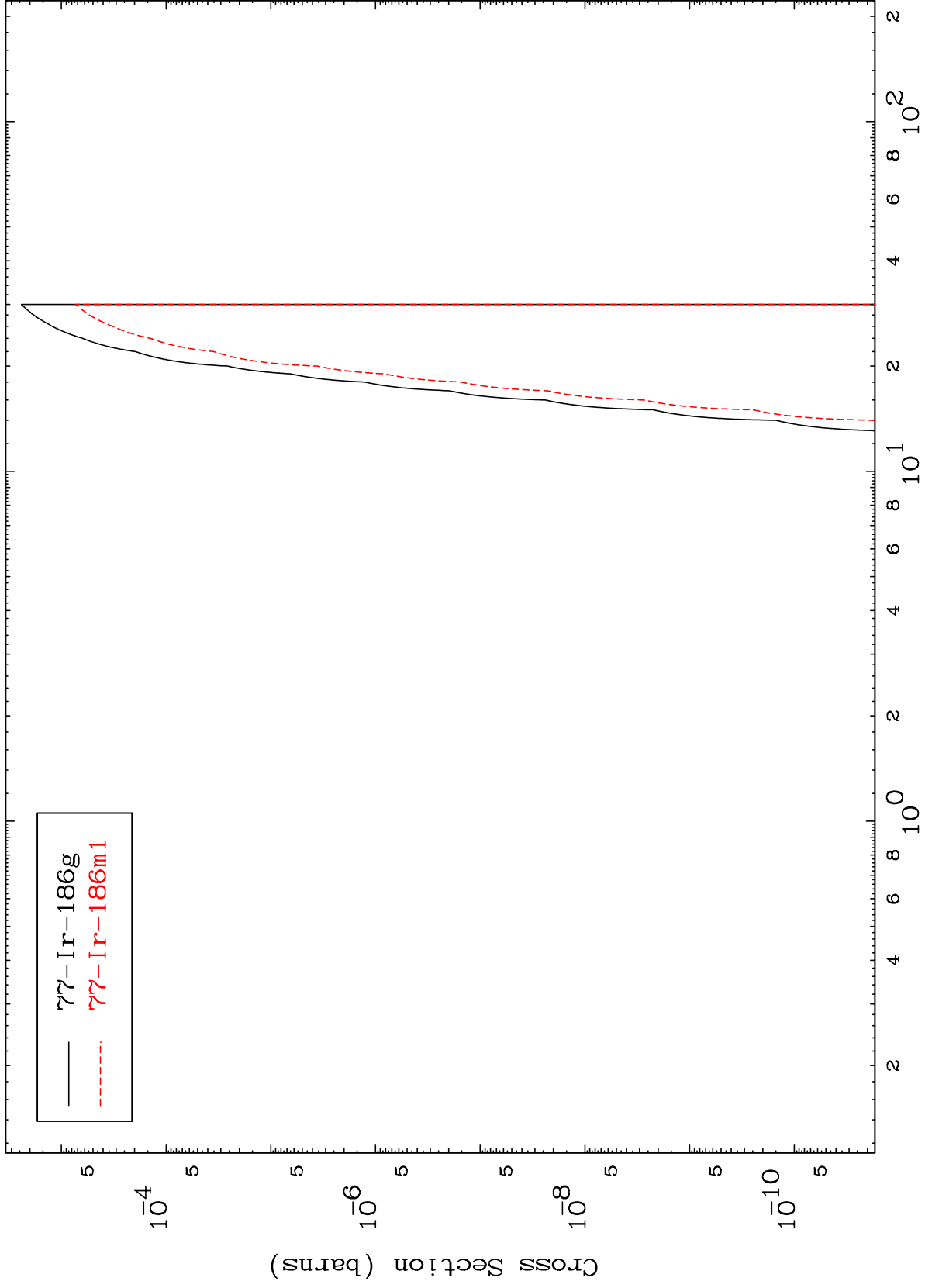
⁷⁷Ir-186

MAT 7710

(n,He-3)

⁷⁷Ir-186

Radionuclide Production Cross Section

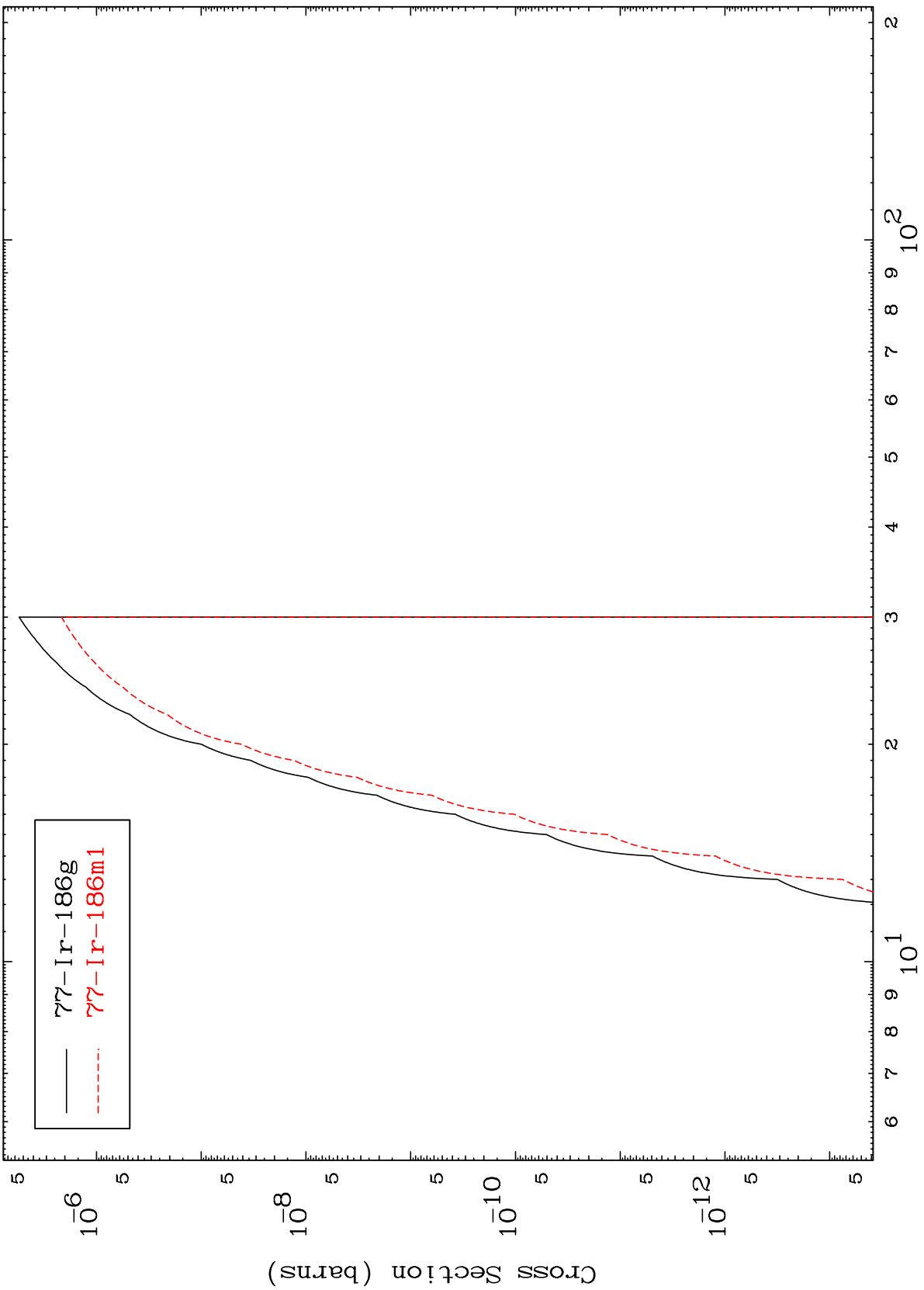


MAT 7710

(n,p) d

⁷⁷Ir-186

Radionuclide Production Cross Section



— ⁷⁷Ir-186g
- - - ⁷⁷Ir-186m1

MAT 7710

(n,d) α

⁷⁷Ir-186

Radionuclide Production Cross Section

