

Program EVALPLOT
(Version 2021-1)

by

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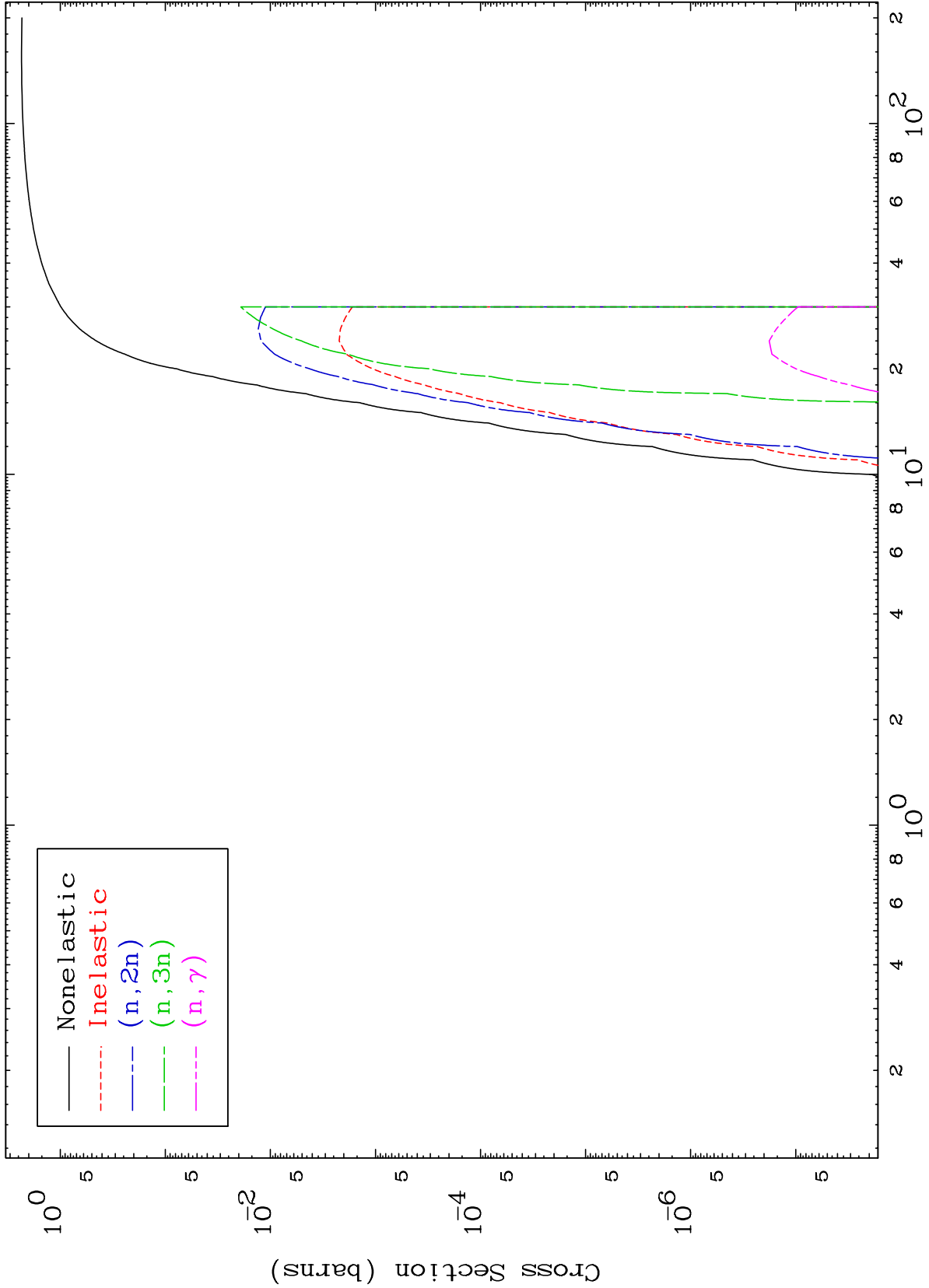
Press Mouse Button to Start

MAT 7713

He-3 Major

77-Ir-187

0 Kelvin Cross Sections



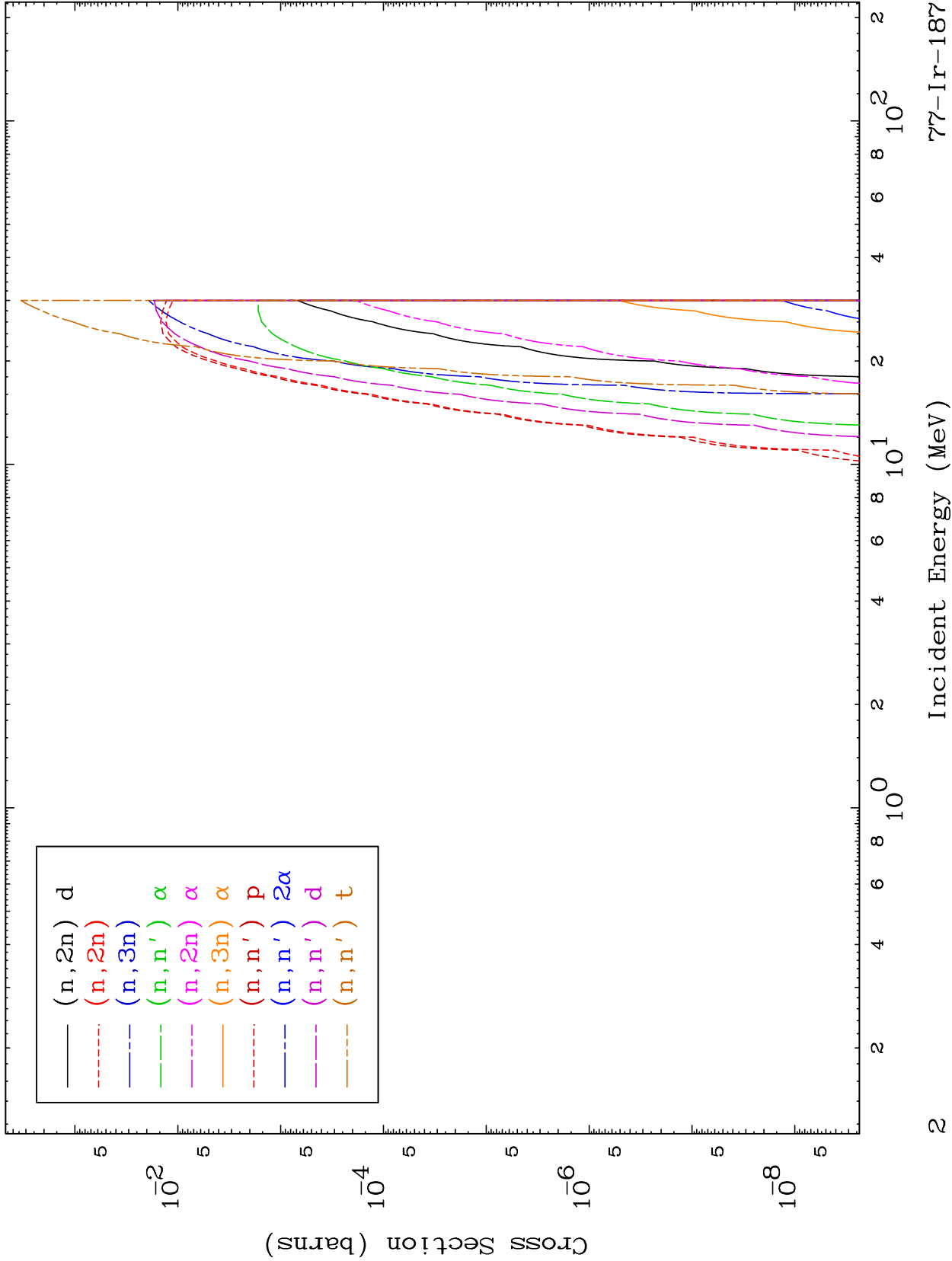
Incident Energy (MeV)

77-Ir-187

MAT 7713

He-3 Neutron Absorption
0 Kelvin Cross Sections

77-Ir-187



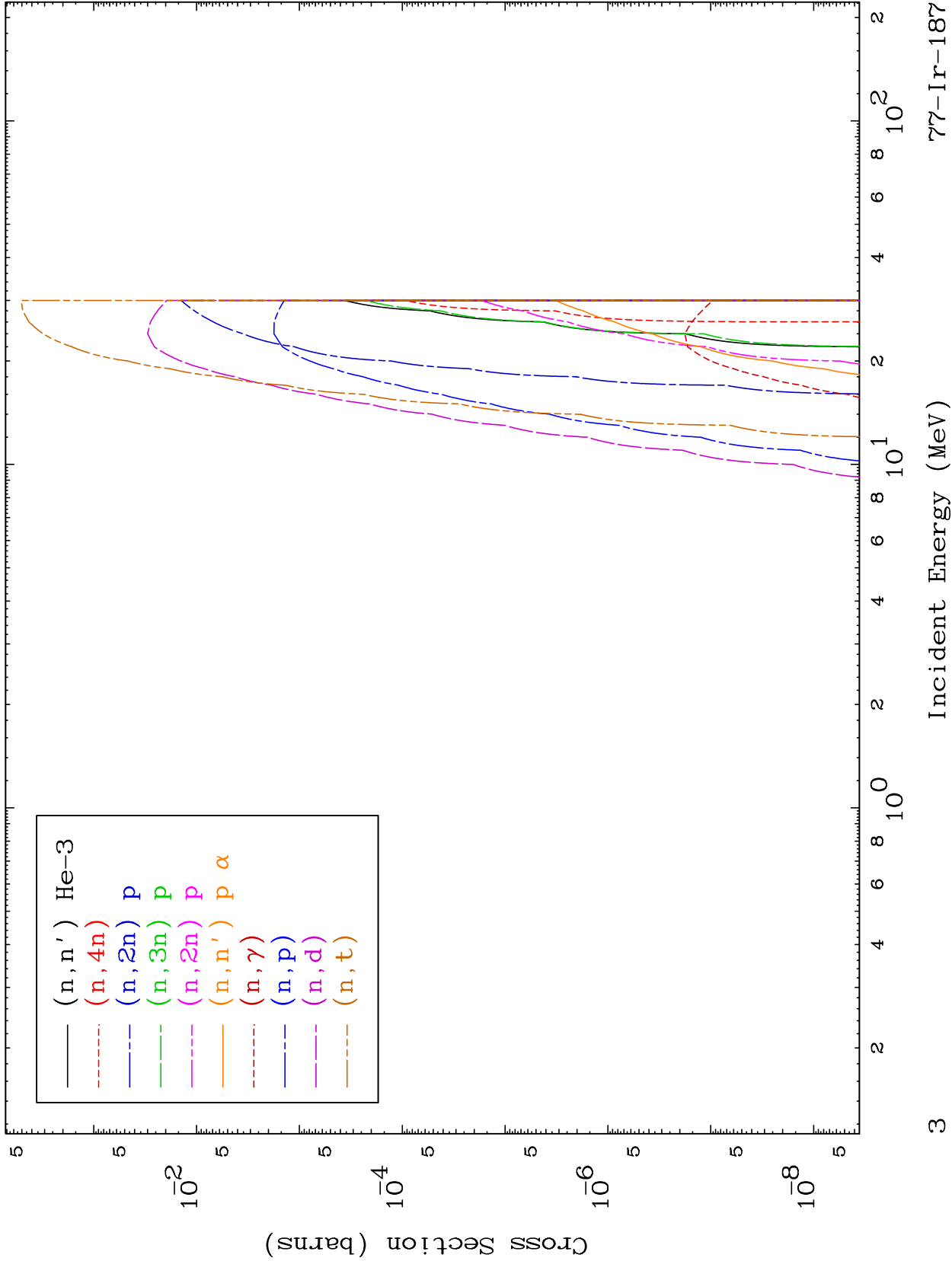
77-Ir-187

Incident Energy (MeV)

MAT 7713

He-3 Neutron Absorption
0 Kelvin Cross Sections

77-Ir-187



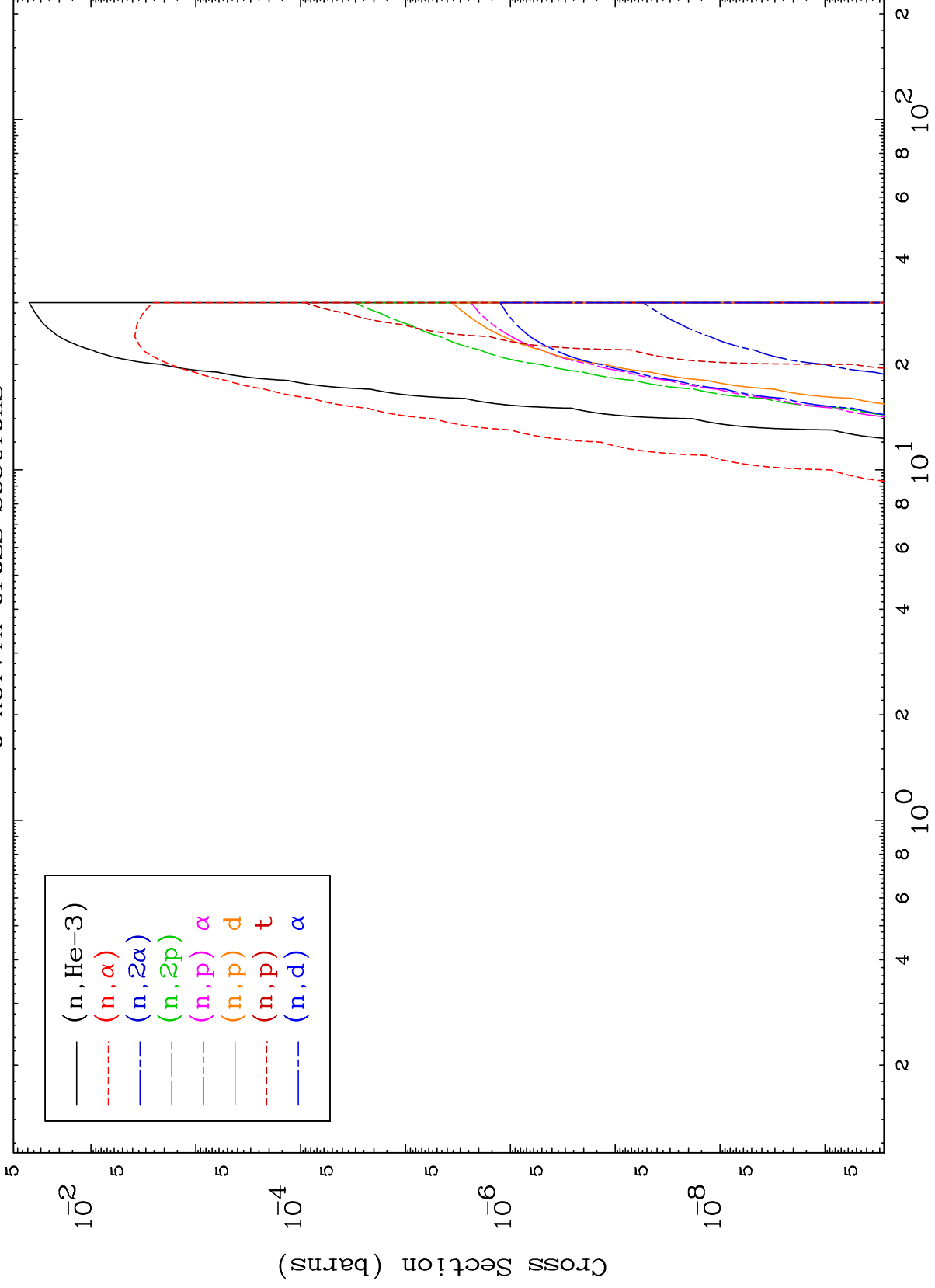
77-Ir-187

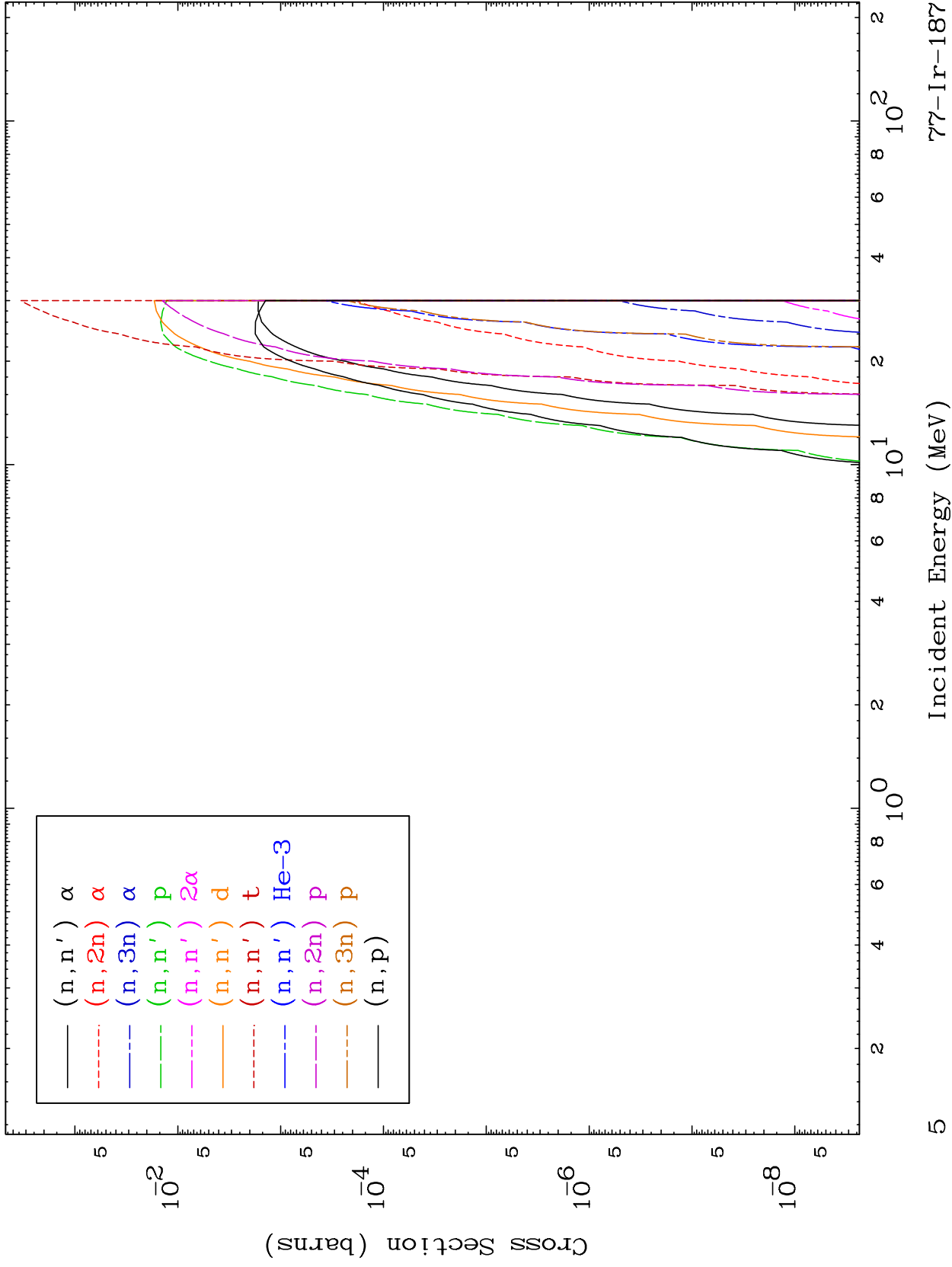
Incident Energy (MeV)

MAT 7713

He-3 Neutron Absorption
0 Kelvin Cross Sections

77-Ir-187

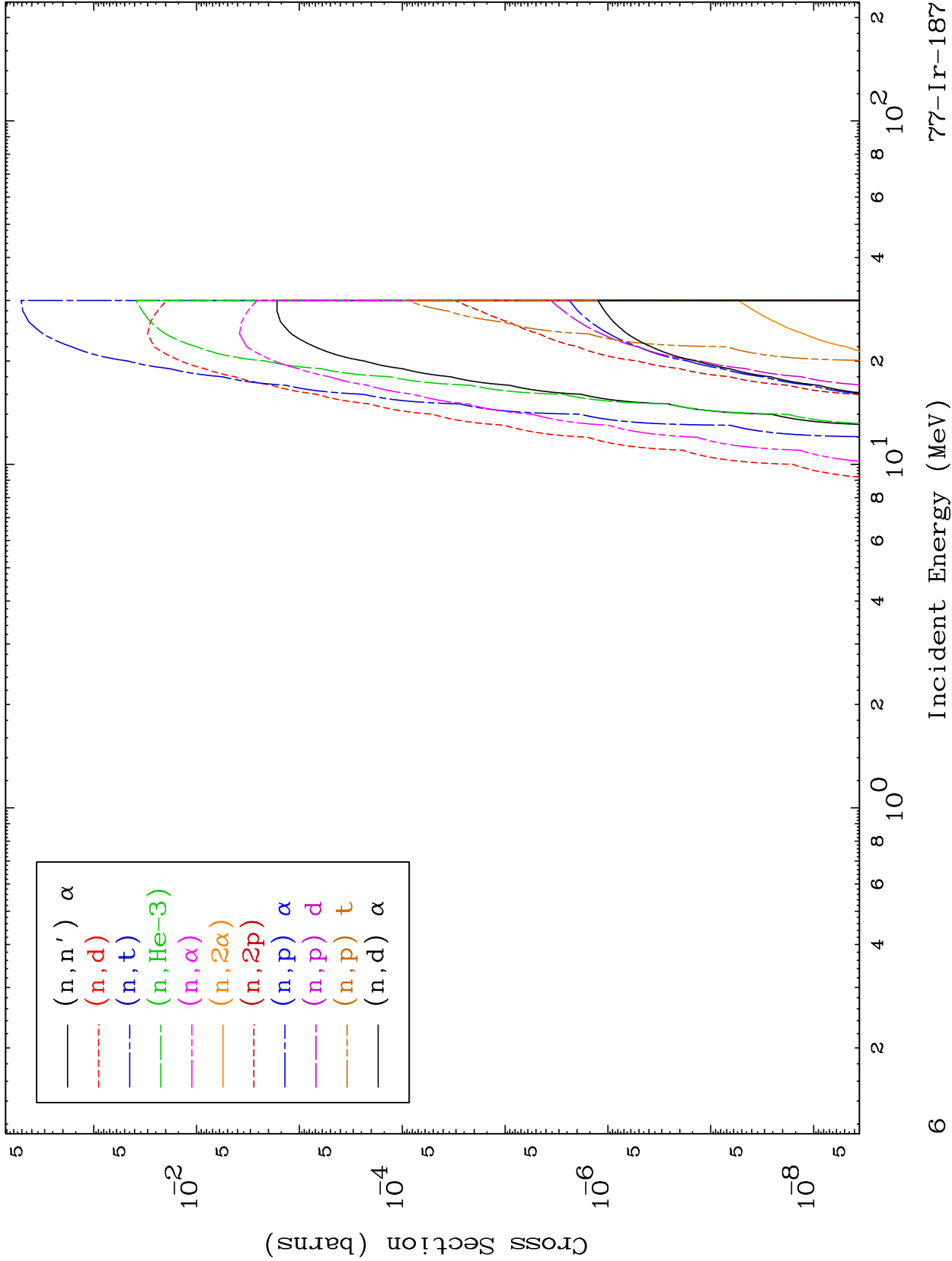




MAT 7713

He-3 Charged Particle
0 Kelvin Cross Sections

77-Ir-187

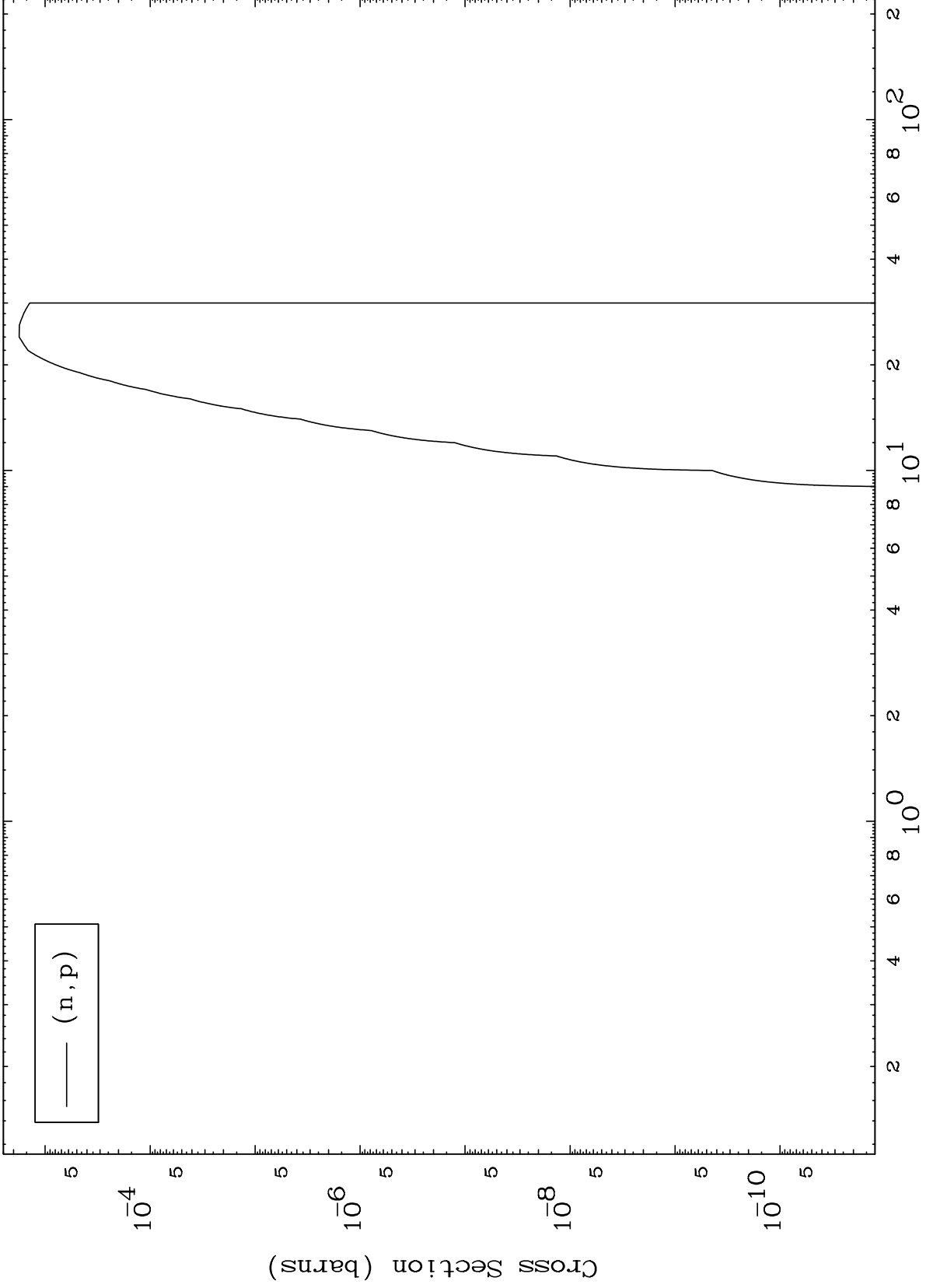


MAT 7713

(He-3,p) Levels

77-Ir-187

0 Kelvin Cross Sections

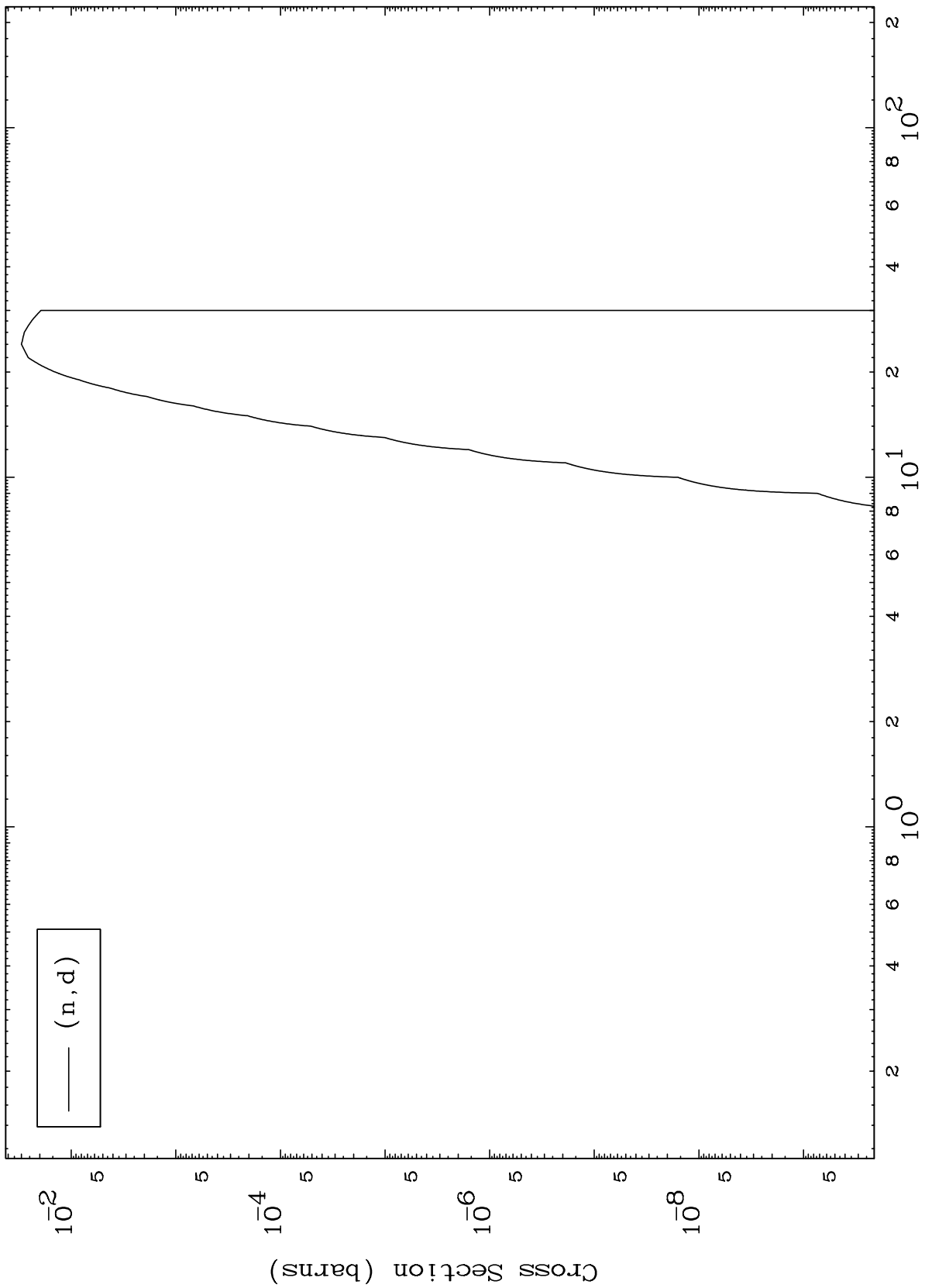


MAT 7713

(He-3,d) Levels

77-Ir-187

0 Kelvin Cross Sections

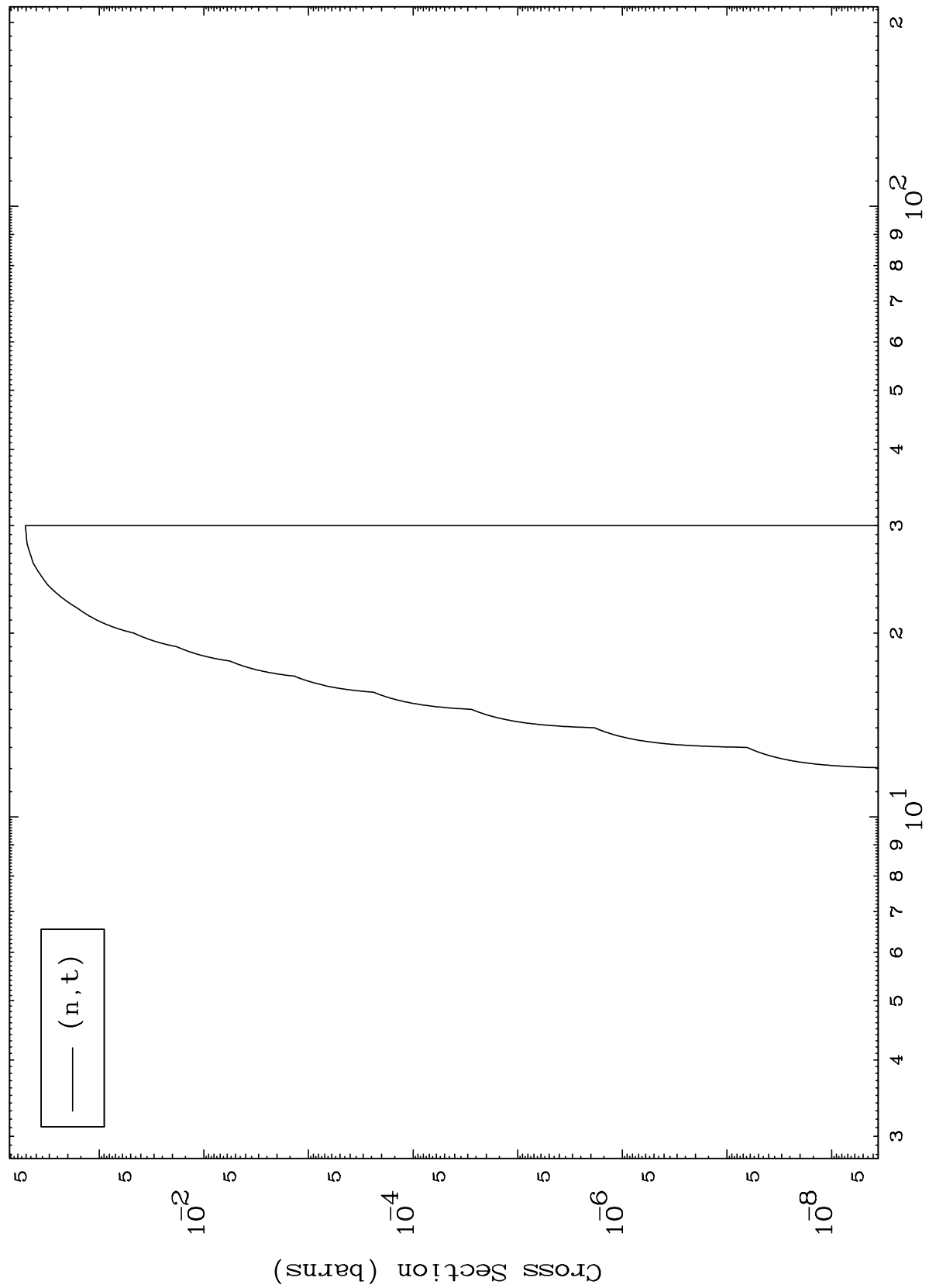


MAT 7713

(He-3,t) Levels

77-Ir-187

0 Kelvin Cross Sections



9

Incident Energy (MeV)

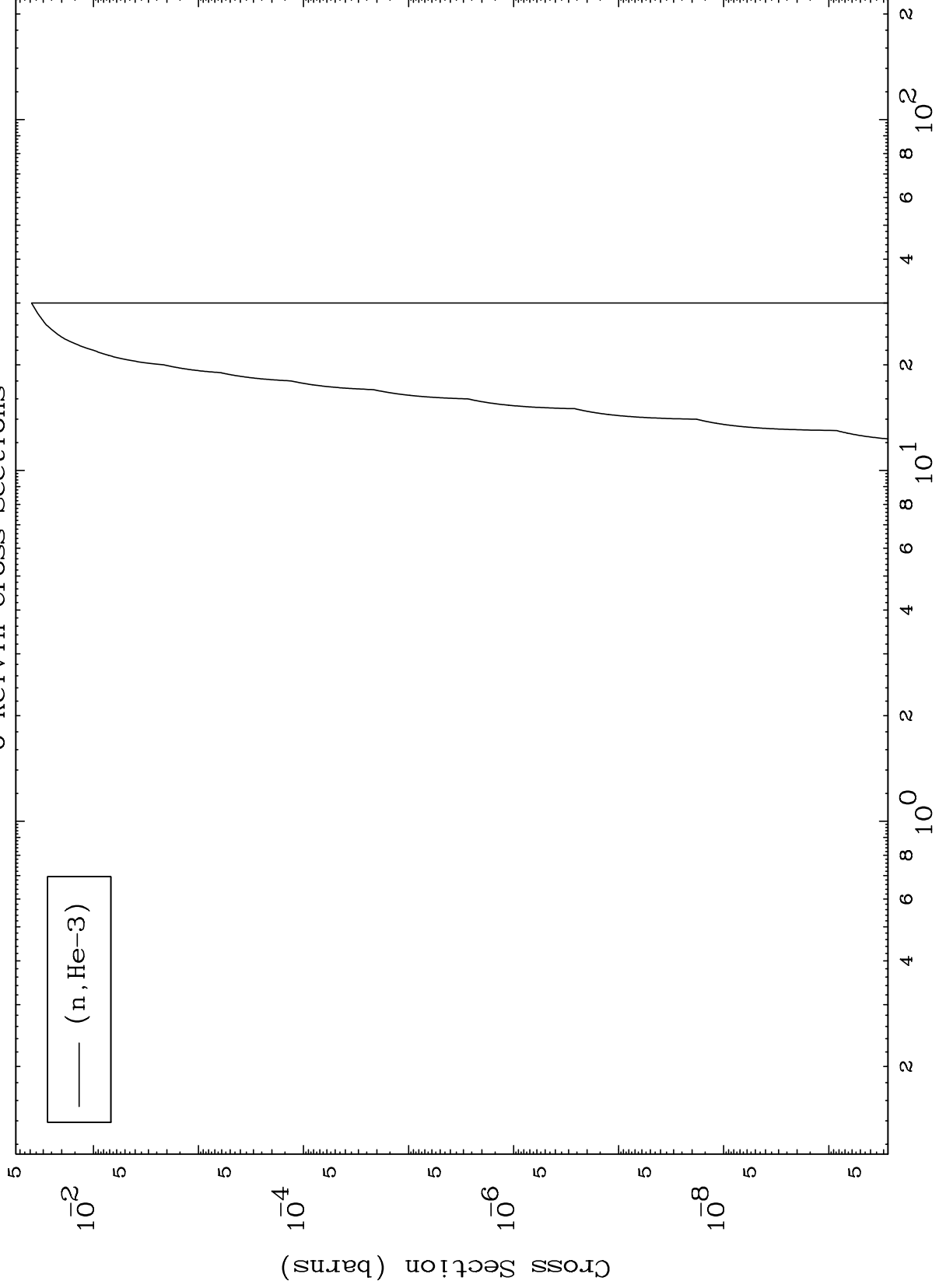
77-Ir-187

MAT 7713

(He-3, He3) Levels

77-Ir-187

0 Kelvin Cross Sections



10

Incident Energy (MeV)

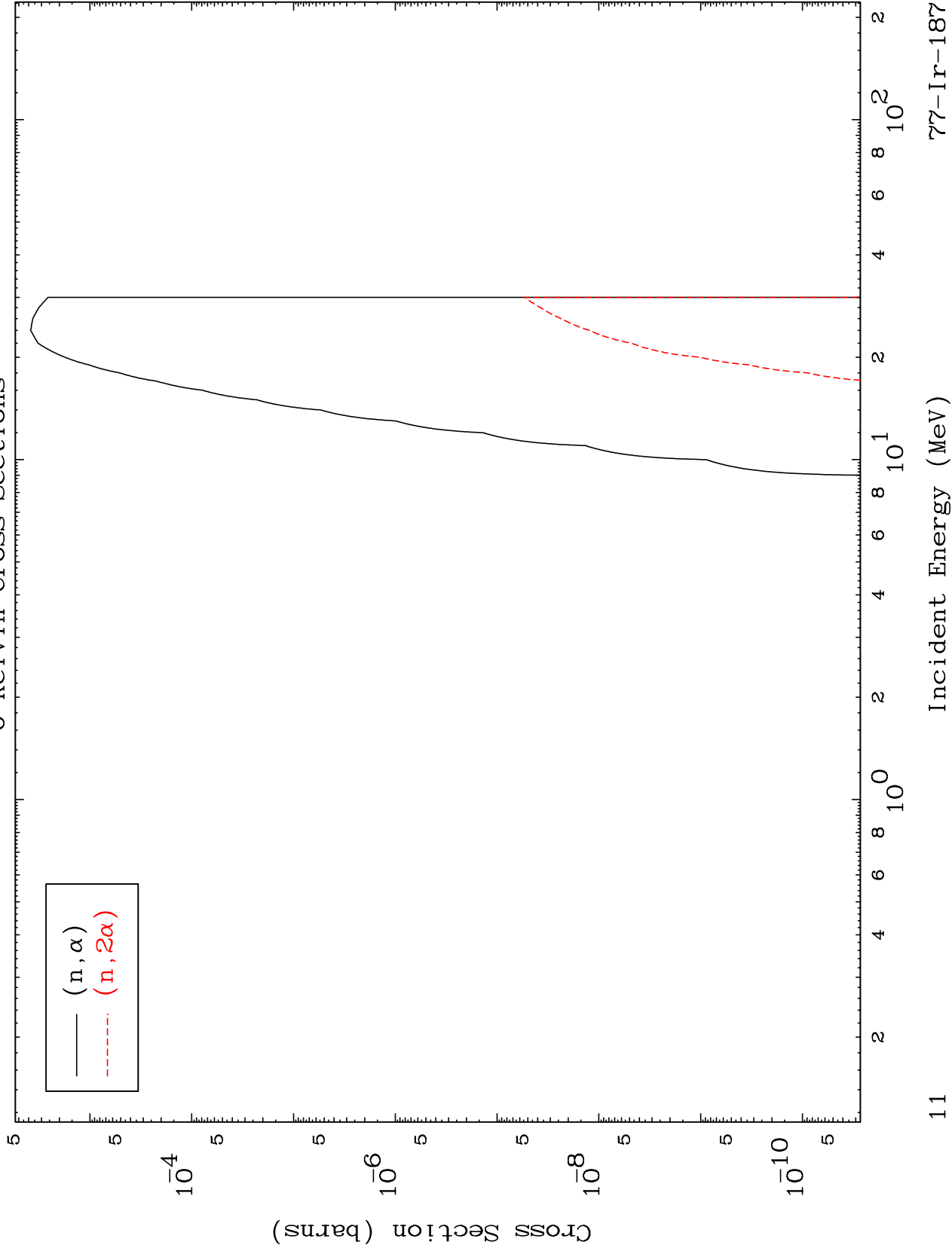
77-Ir-187

MAT 7713

(He-3, α) Levels

77-Ir-187

0 Kelvin Cross Sections

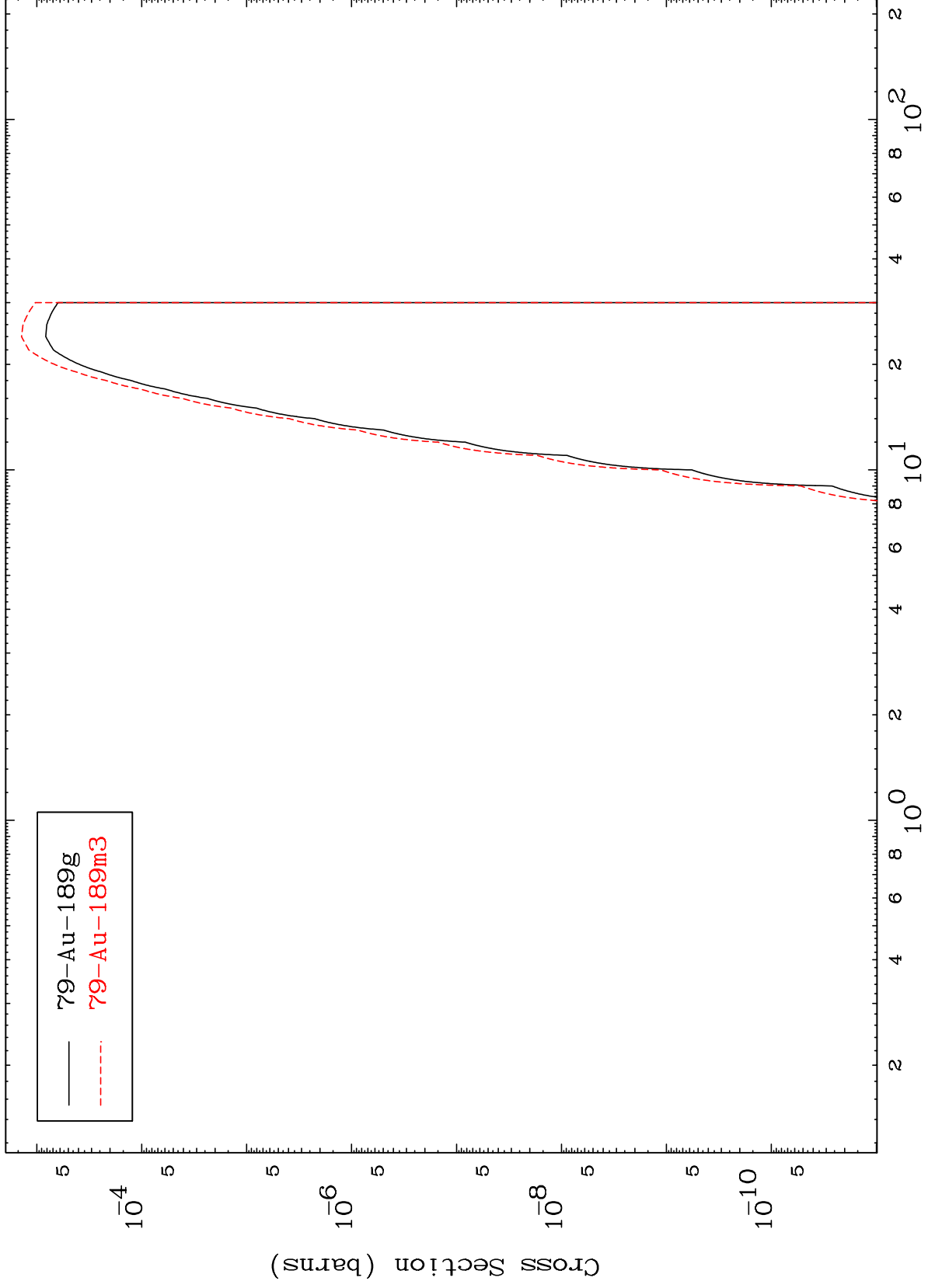


MAT 7713

Inelastic

77-Ir-187

Radionuclide Production Cross Section



12

Incident Energy (MeV)

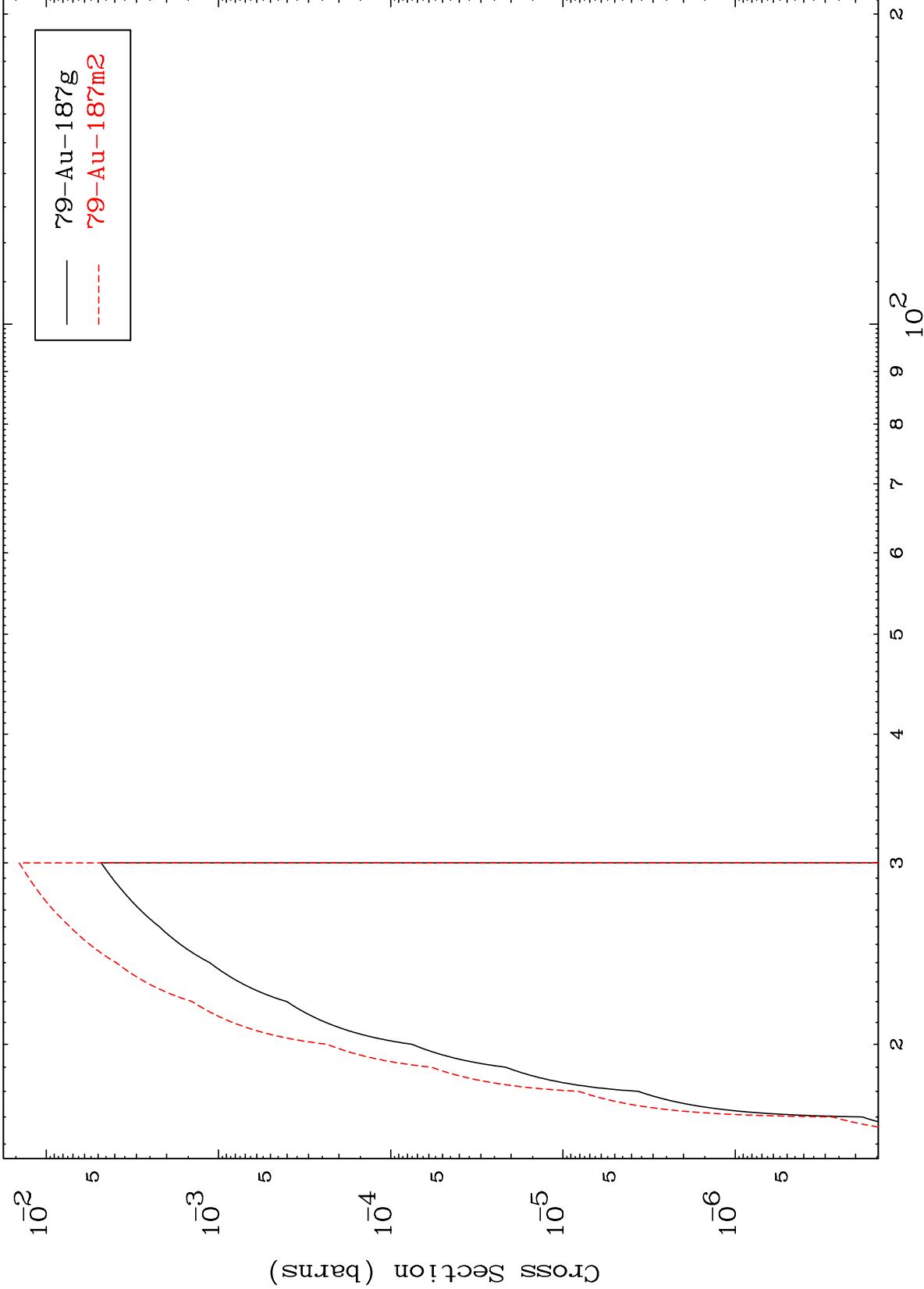
77-Ir-187

MAT 7713

(n,3n)

⁷⁷Ir-187

Radionuclide Production Cross Section



— ⁷⁹Au-187g
- - - ⁷⁹Au-187m2

13

Incident Energy (MeV)

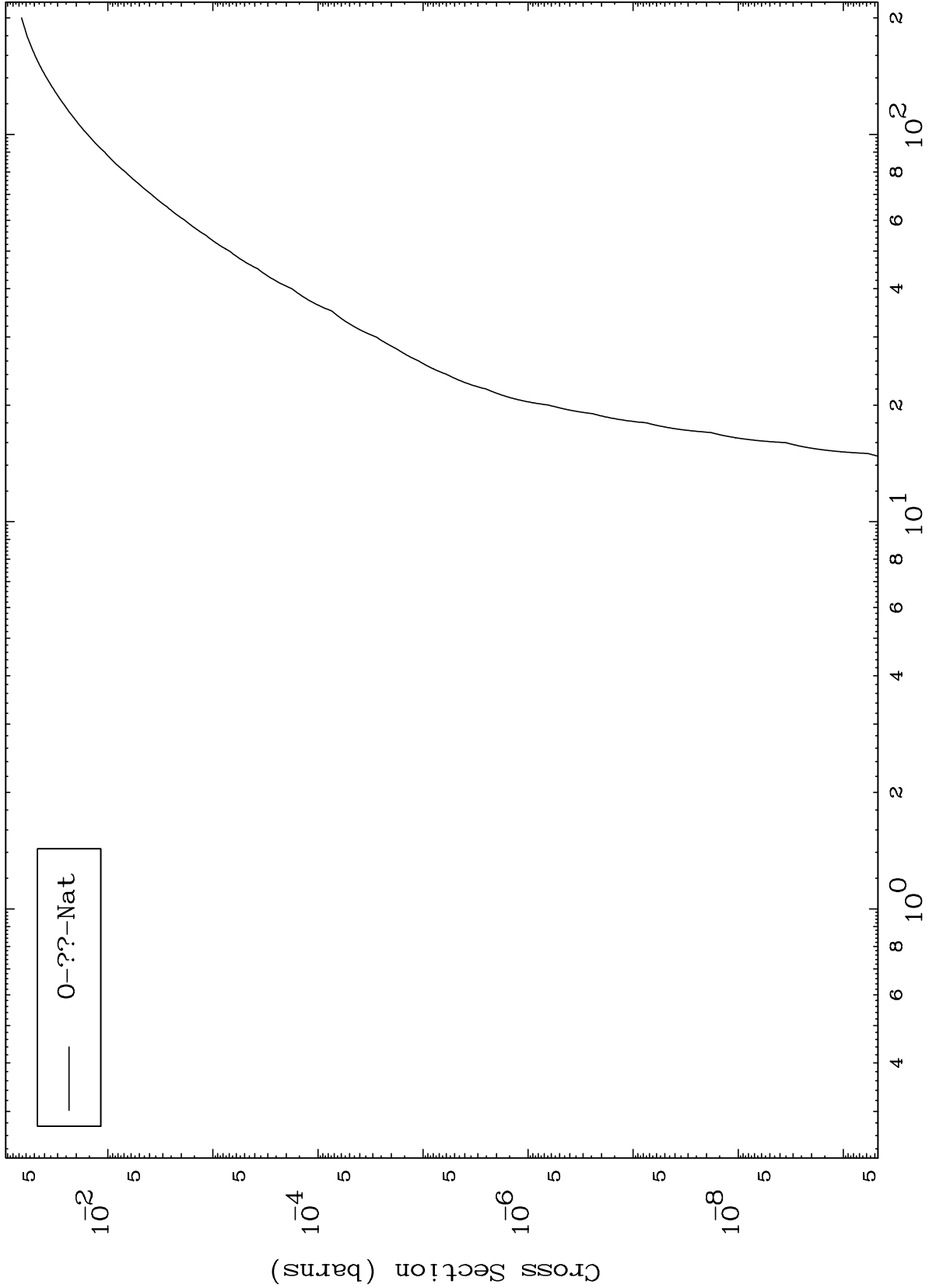
⁷⁷Ir-187

MAT 7713

Fission

⁷⁷Ir-187

Radionuclide Production Cross Section



14

Incident Energy (MeV)

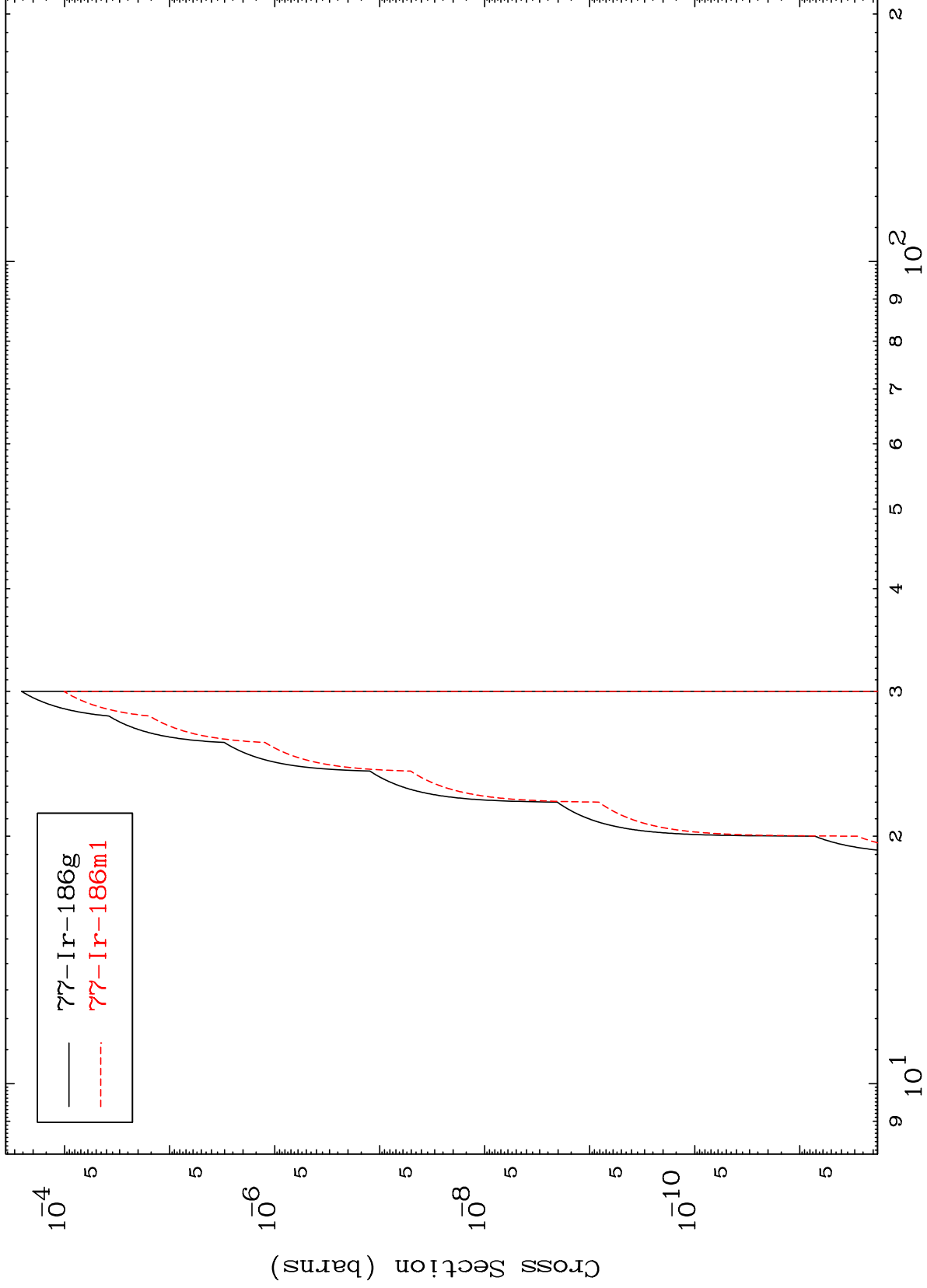
⁷⁷Ir-187

MAT 7713

(n,n') He-3

77-Ir-187

Radionuclide Production Cross Section



Incident Energy (MeV)

77-Ir-187

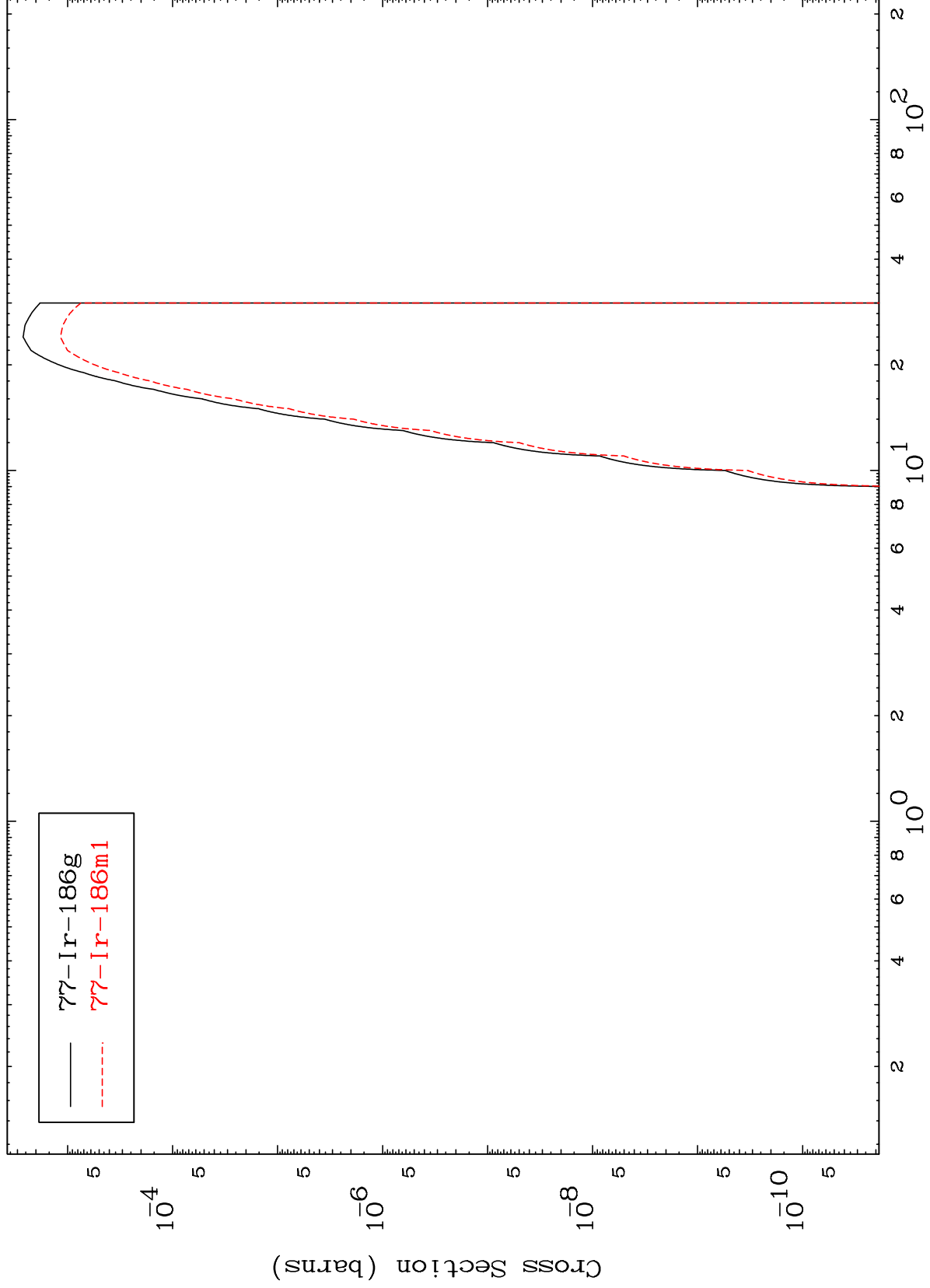
15

MAT 7713

(n, α)

⁷⁷Ir-187

Radionuclide Production Cross Section



16

Incident Energy (MeV)

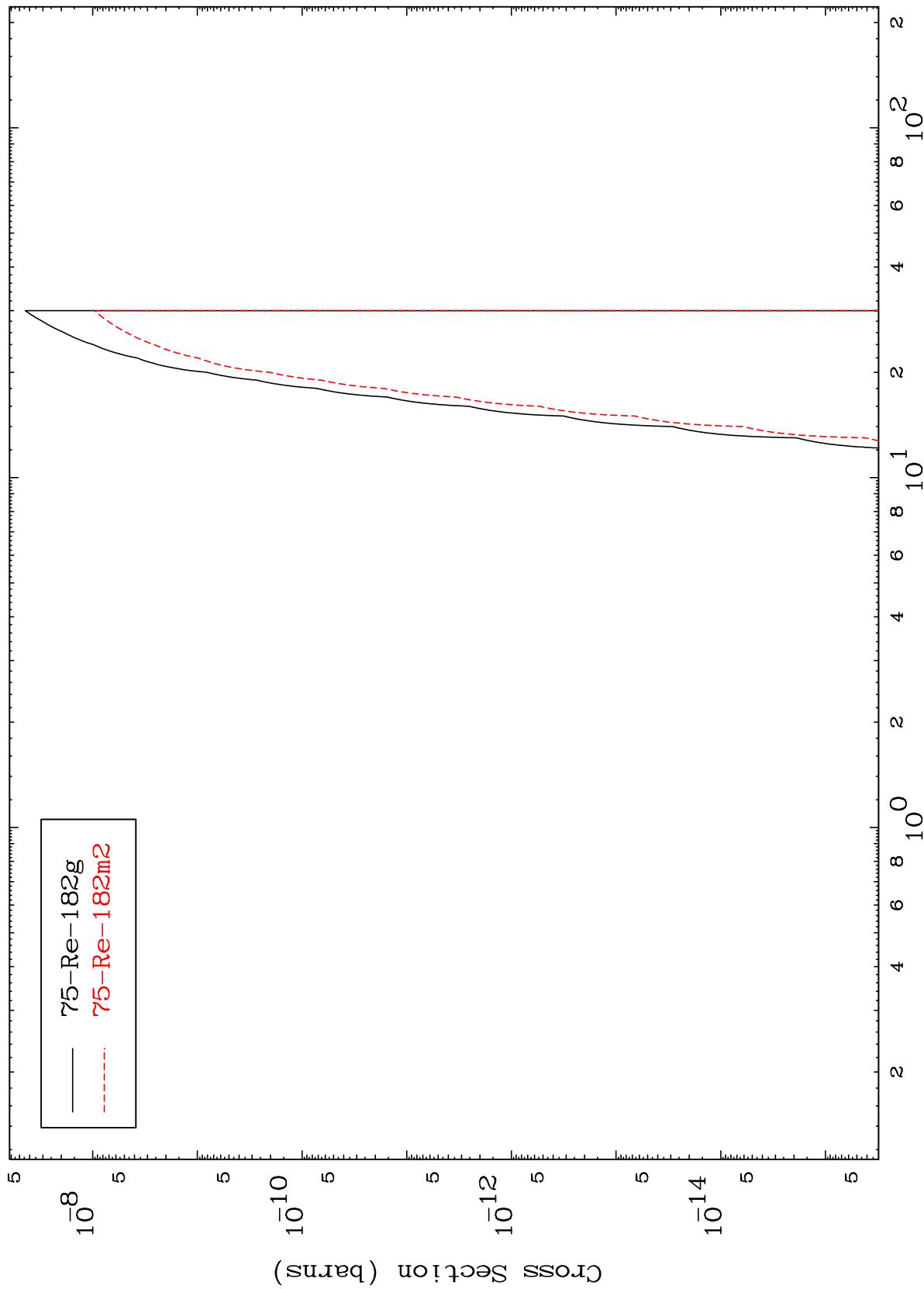
⁷⁷Ir-187

MAT 7713

77-Ir-187

(n,2α)

Radionuclide Production Cross Section



17

Incident Energy (MeV)

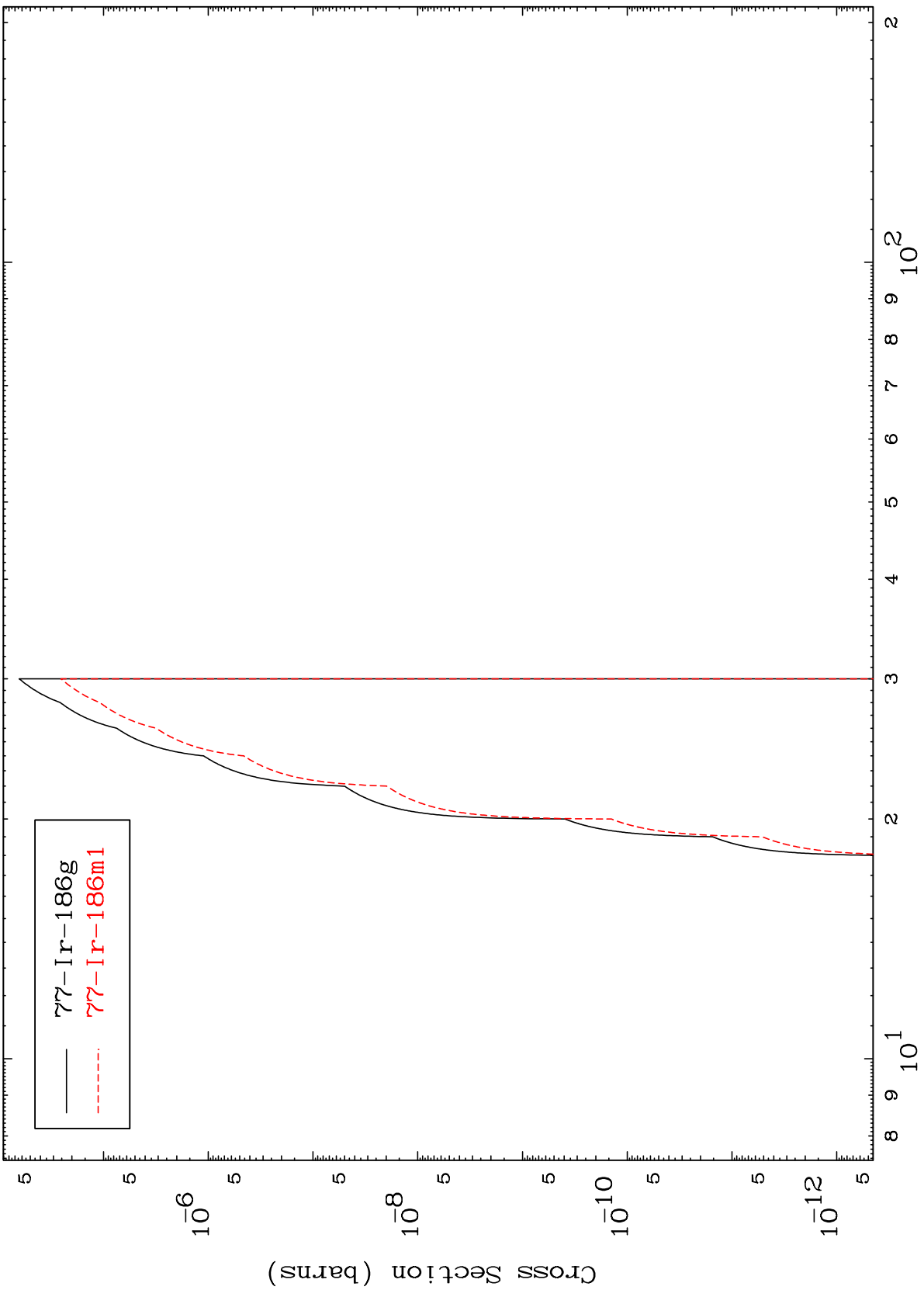
77-Ir-187

MAT 7713

(n,p) t

⁷⁷Ir-187

Radionuclide Production Cross Section



18

Incident Energy (MeV)

⁷⁷Ir-187