

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

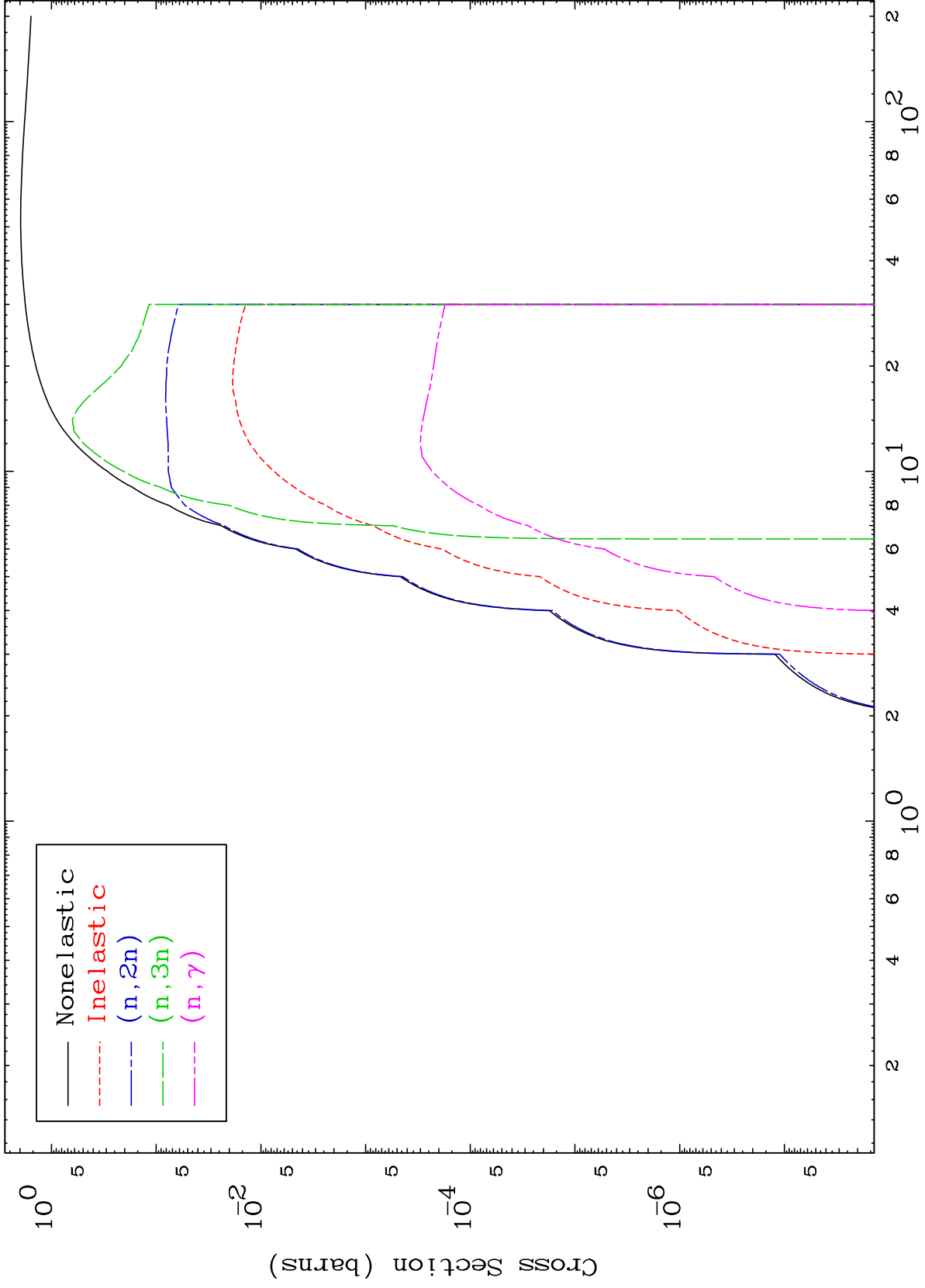
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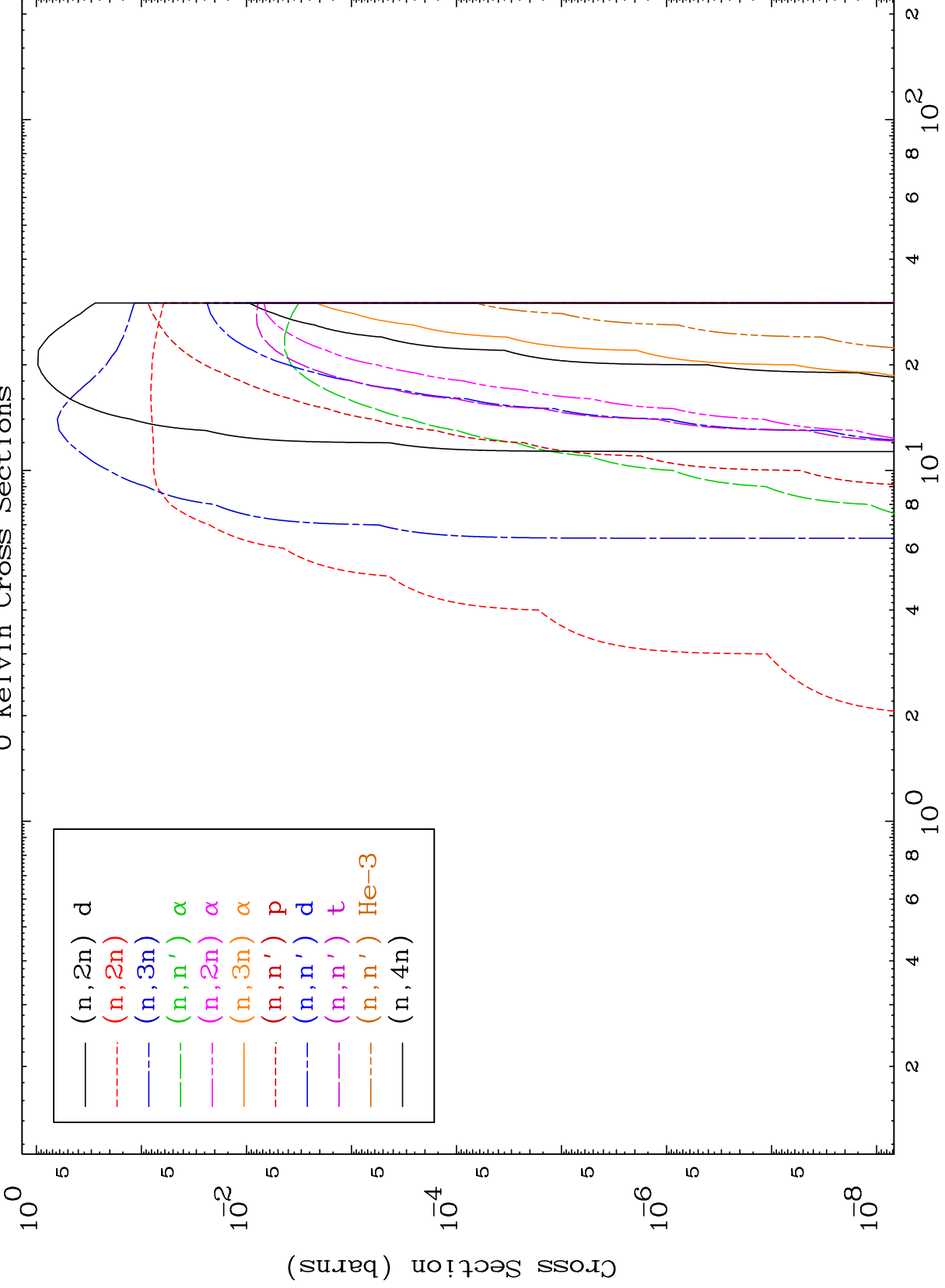
Press Mouse Button to Start

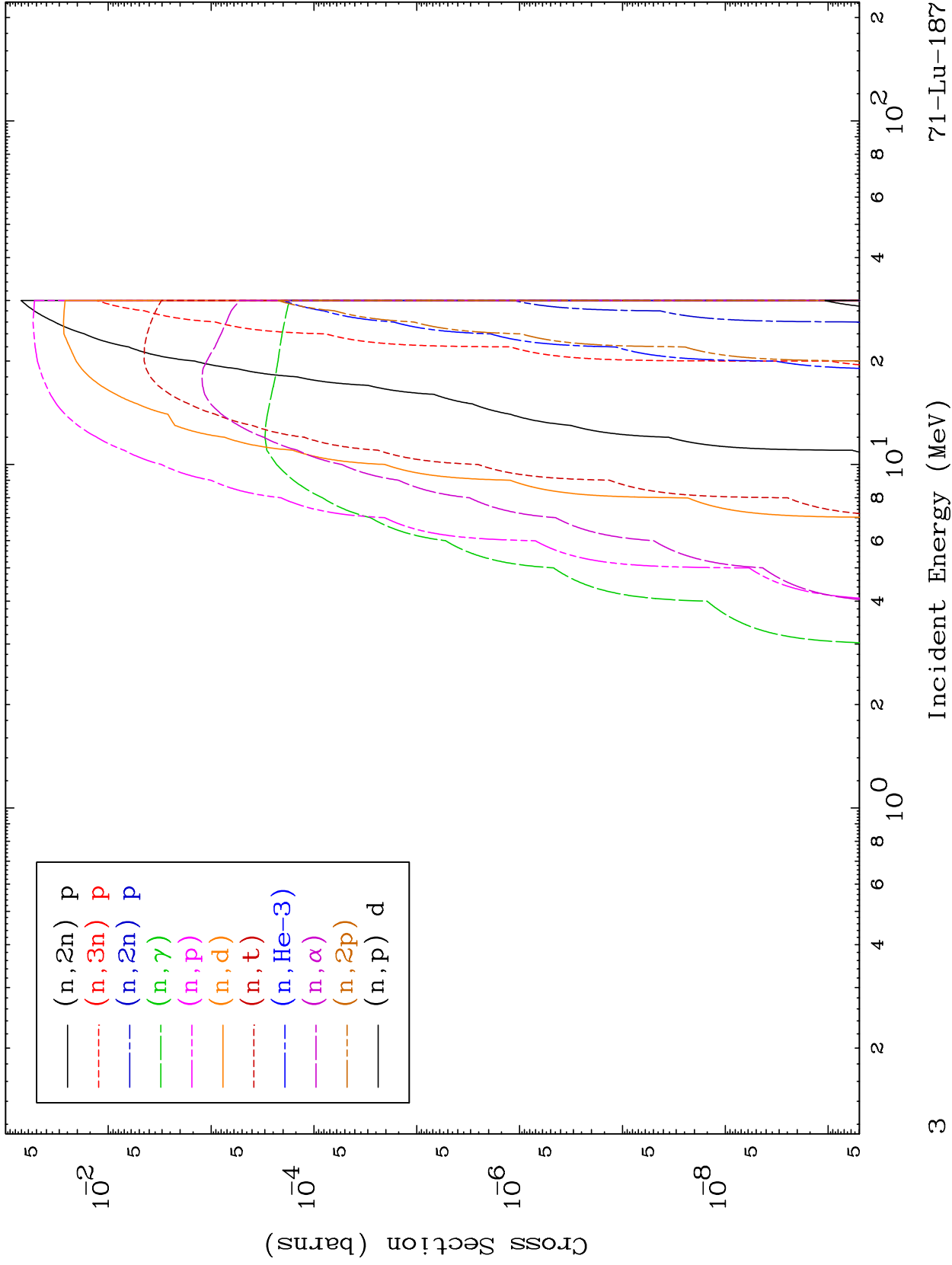


MAT 7161

Proton Neutron Absorption
0 Kelvin Cross Sections

71-Lu-187

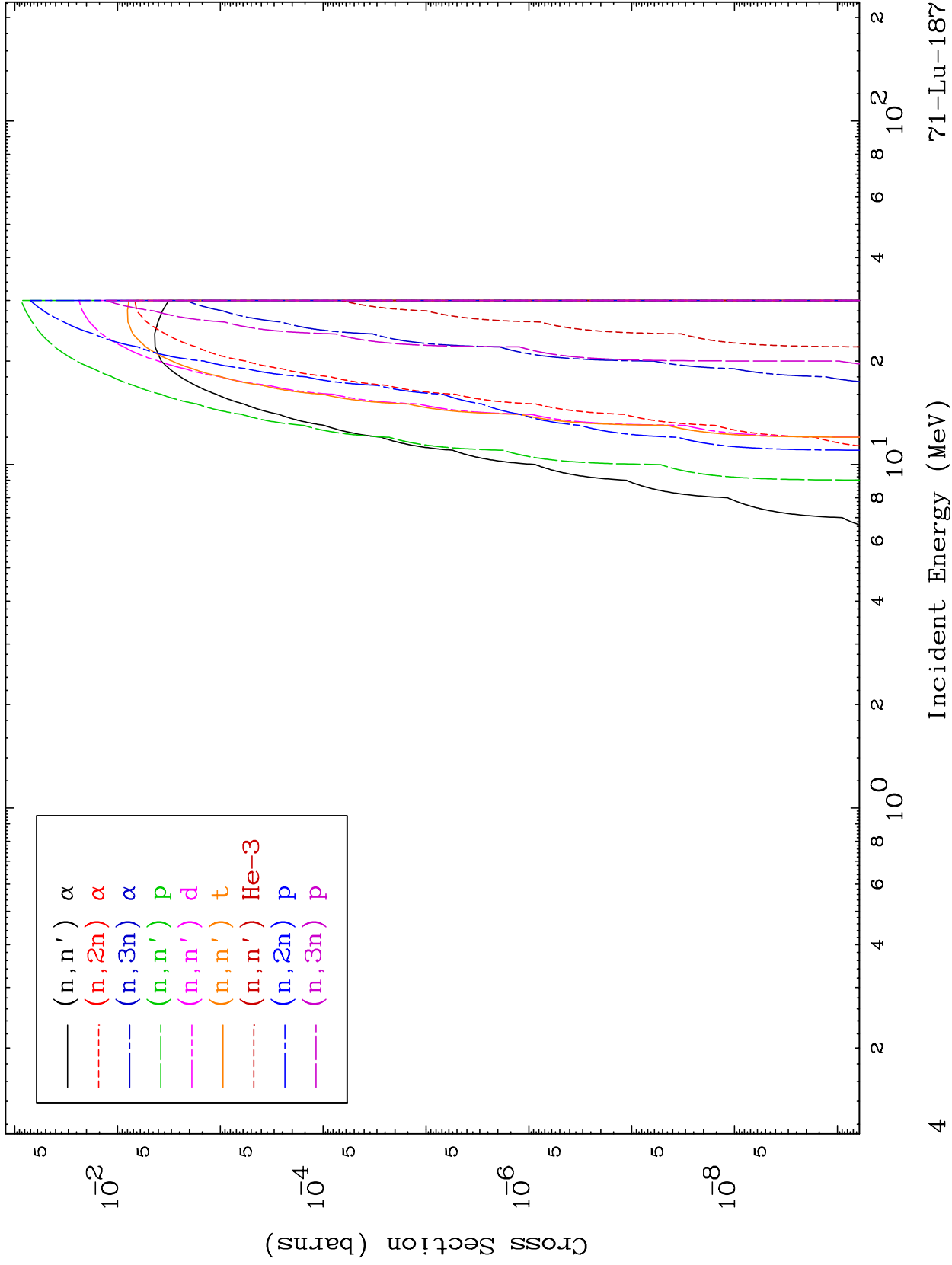




MAT 7161

Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-187

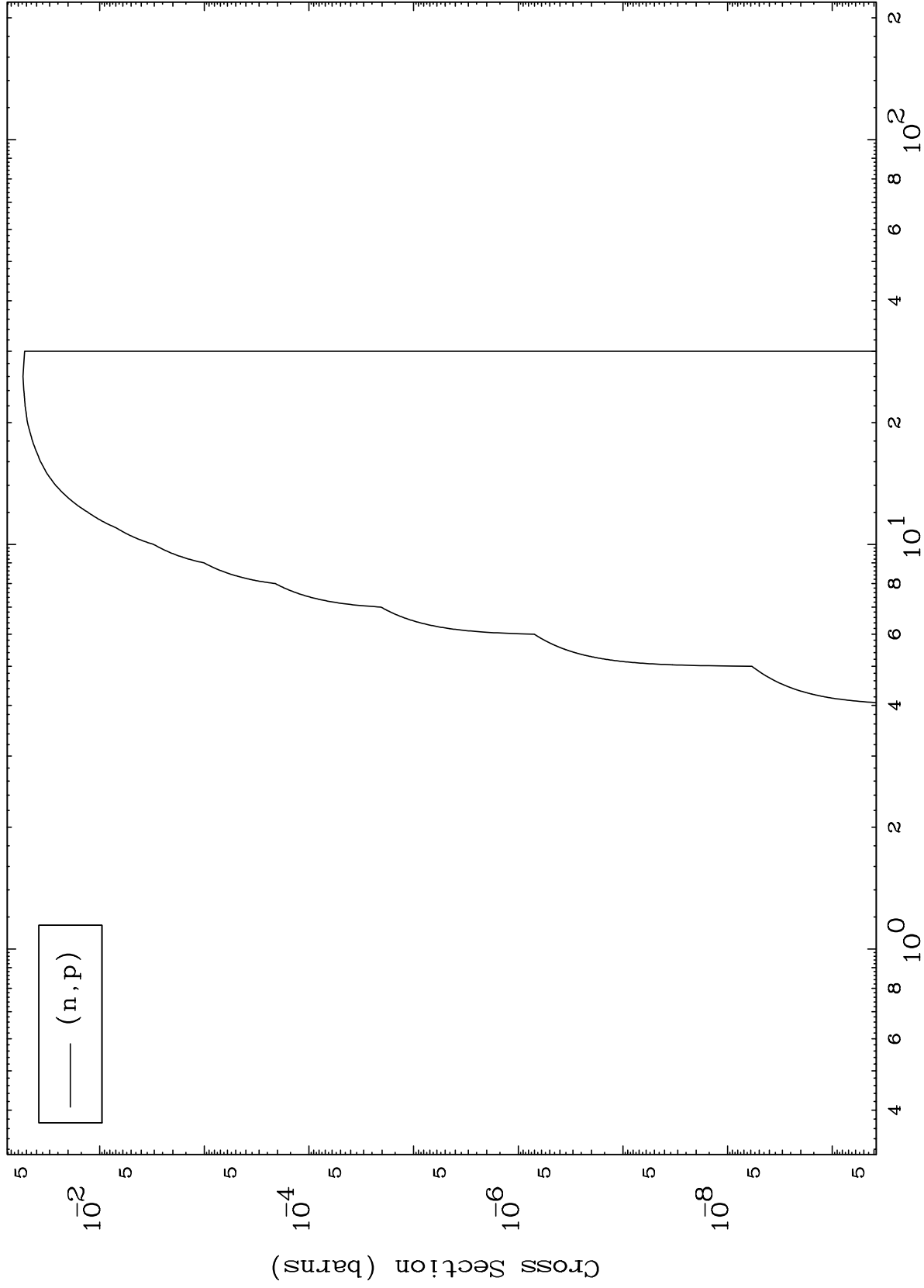


MAT 7161

(p,p) Levels

71-Lu-187

0 Kelvin Cross Sections



6

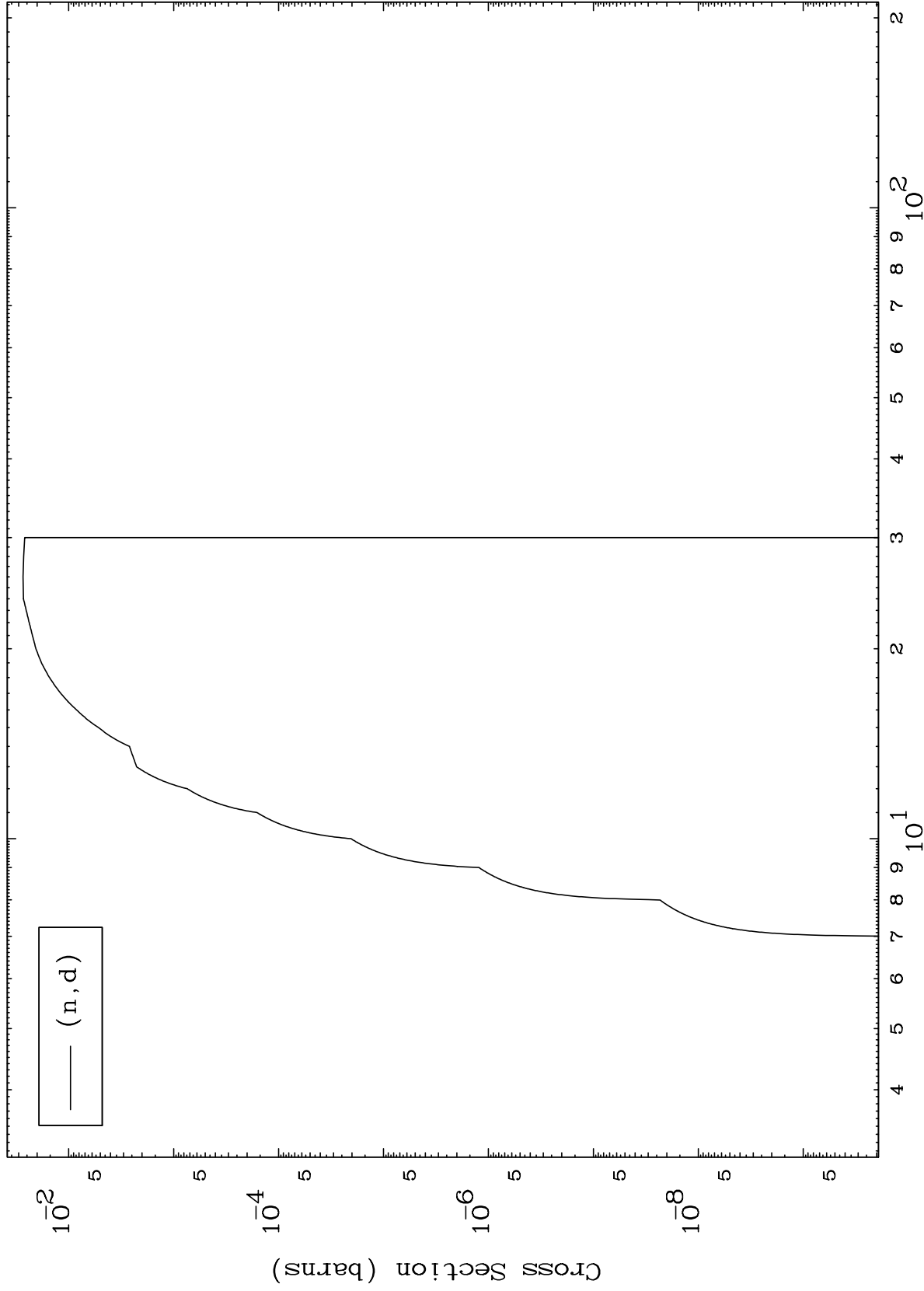
Incident Energy (MeV)

71-Lu-187

MAT 7161

(p,d) Levels
0 Kelvin Cross Sections

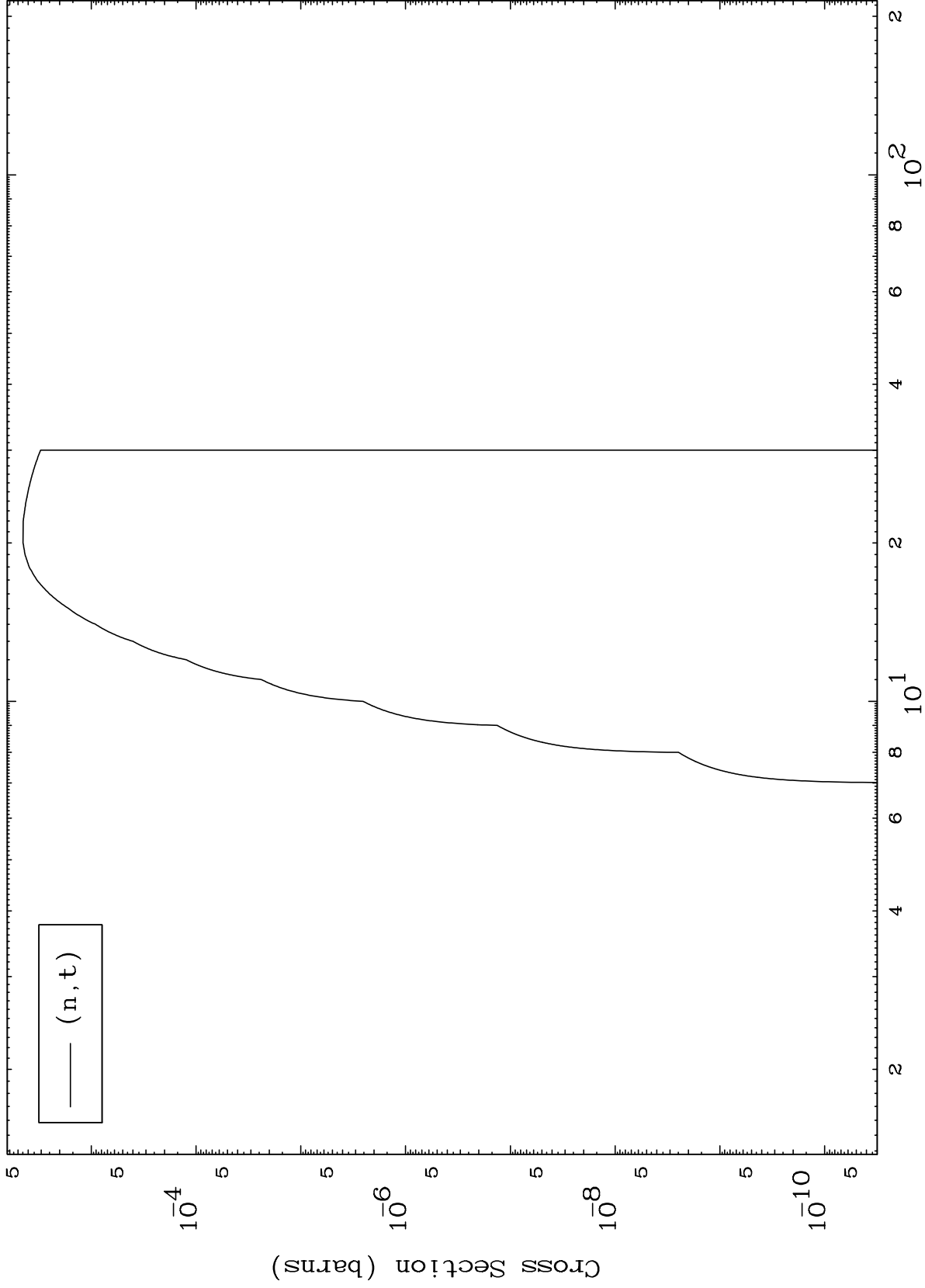
71-Lu-187



MAT 7161

(p, t) Levels
0 Kelvin Cross Sections

71-Lu-187



8

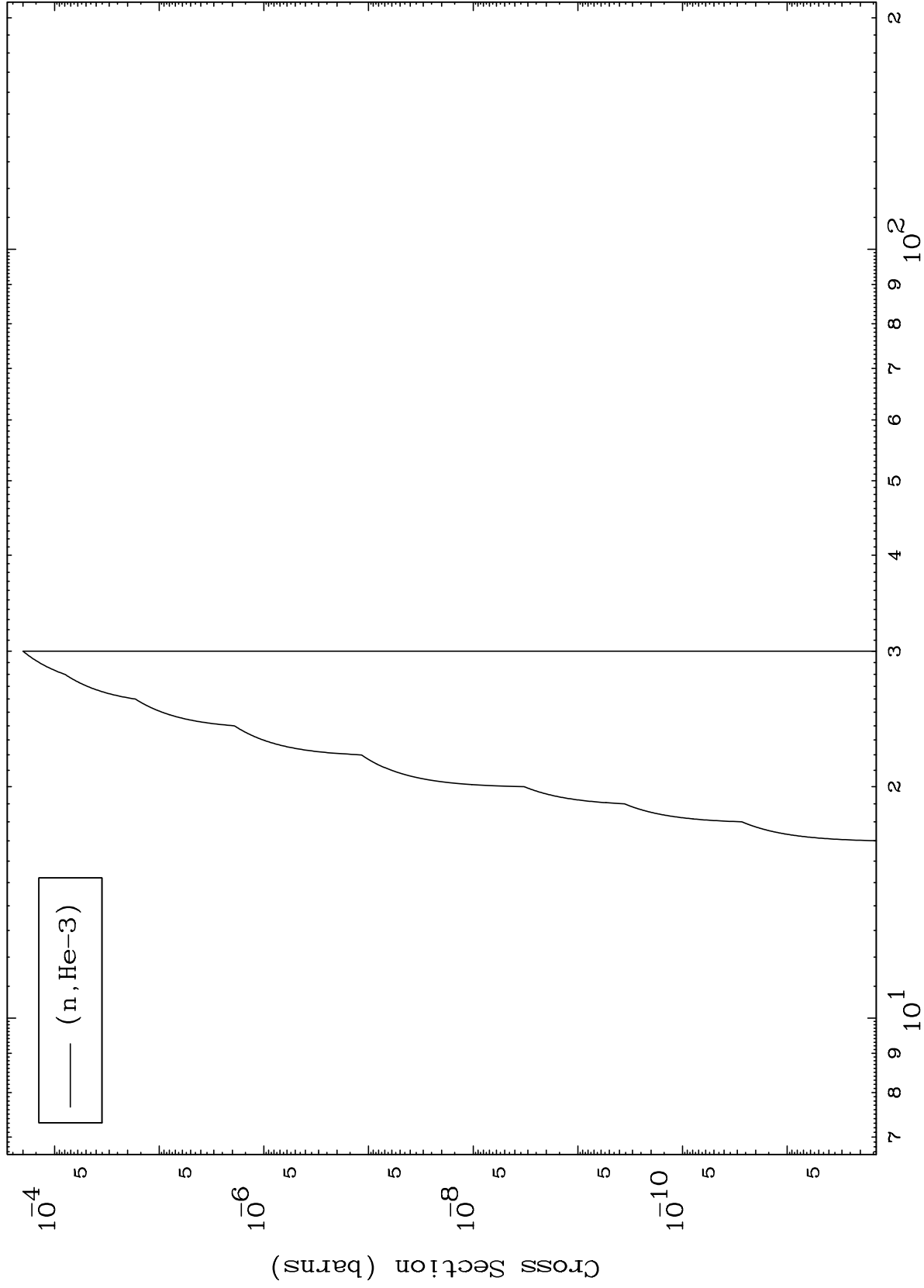
Incident Energy (MeV)

71-Lu-187

MAT 7161

(p,He3) Levels
0 Kelvin Cross Sections

71-Lu-187



9

Incident Energy (MeV)

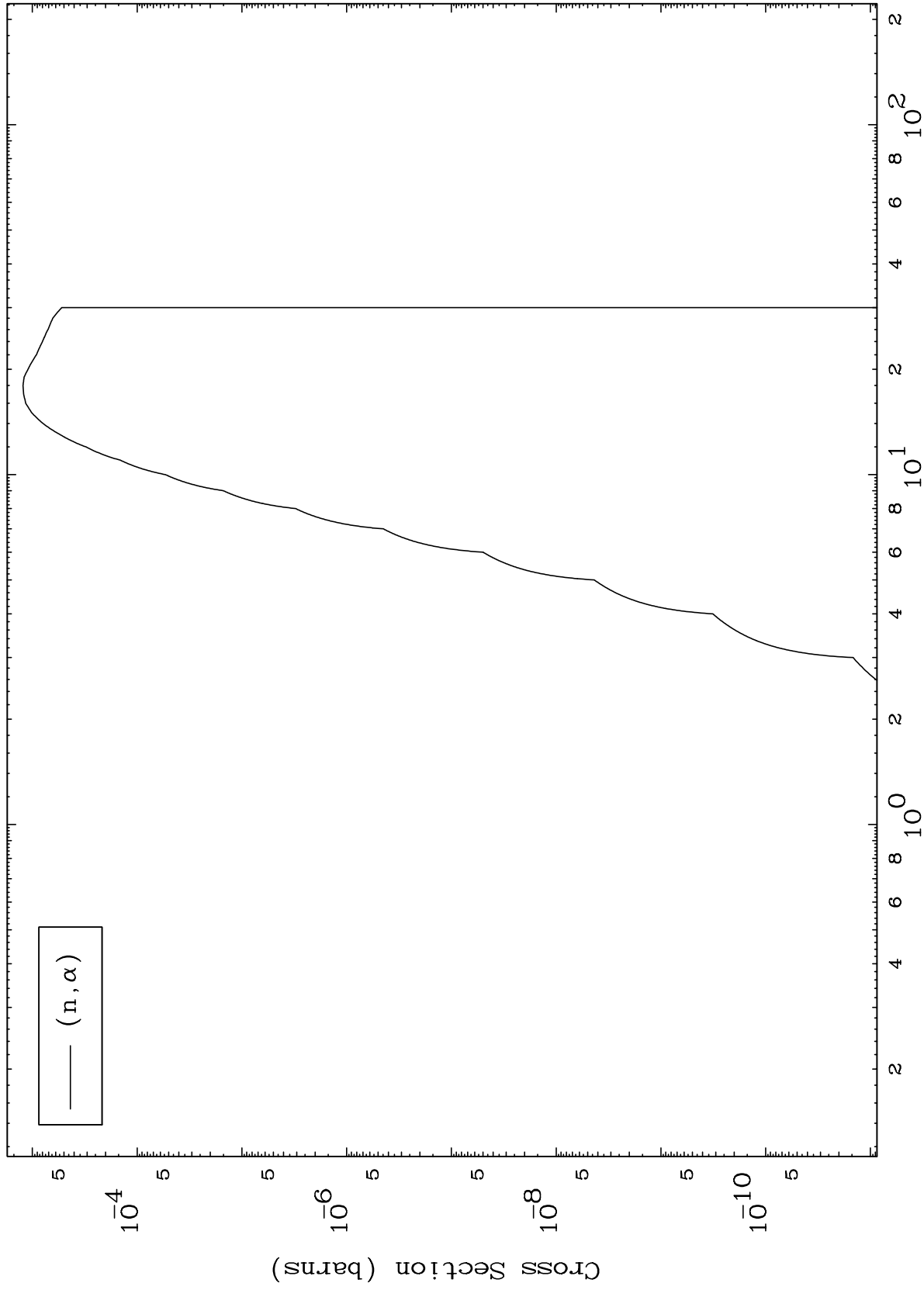
71-Lu-187

MAT 7161

(p, α) Levels

71-Lu-187

0 Kelvin Cross Sections



(n, α)

10

Incident Energy (MeV)

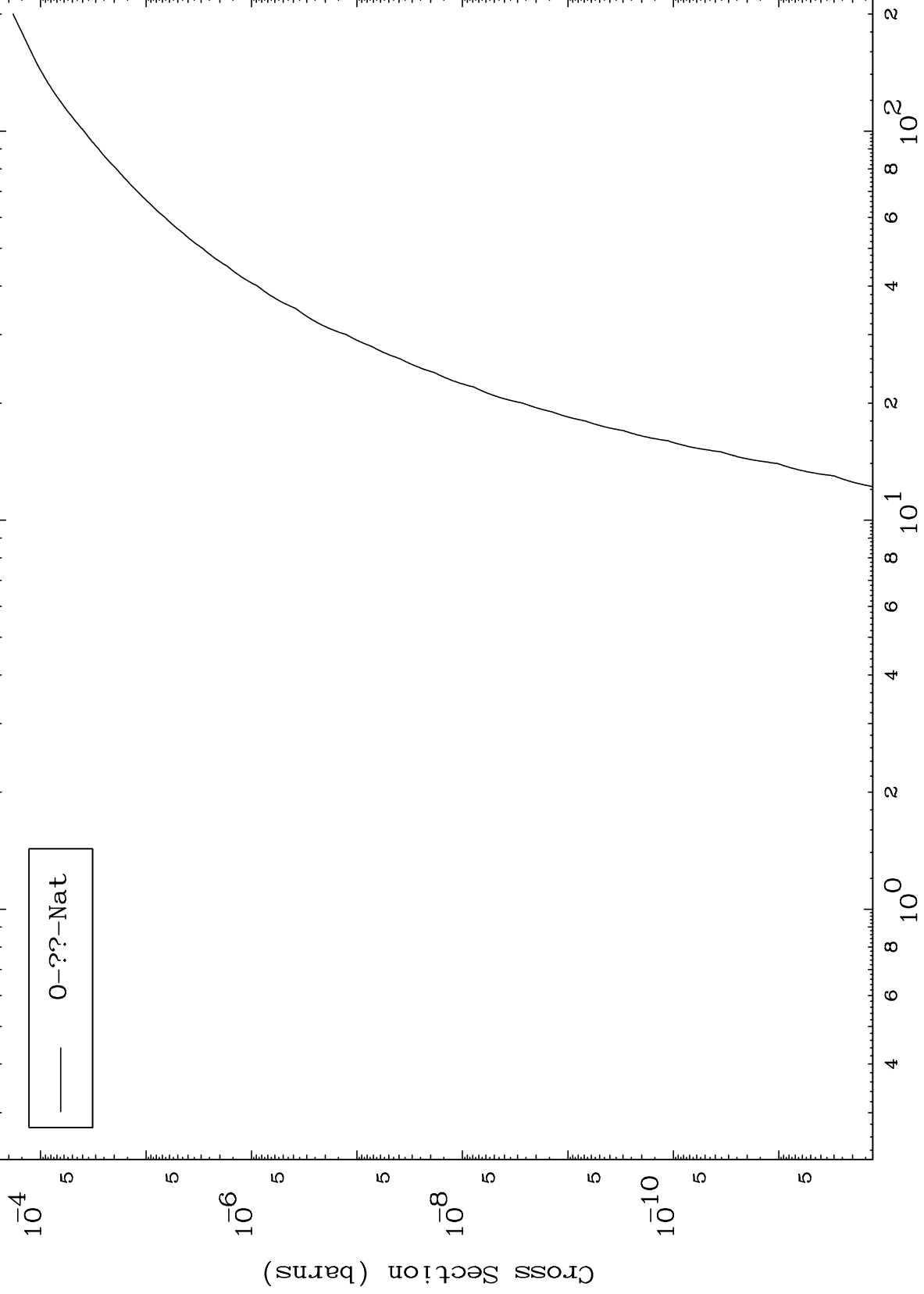
71-Lu-187

MAT 7161

Fission

⁷¹Lu-187

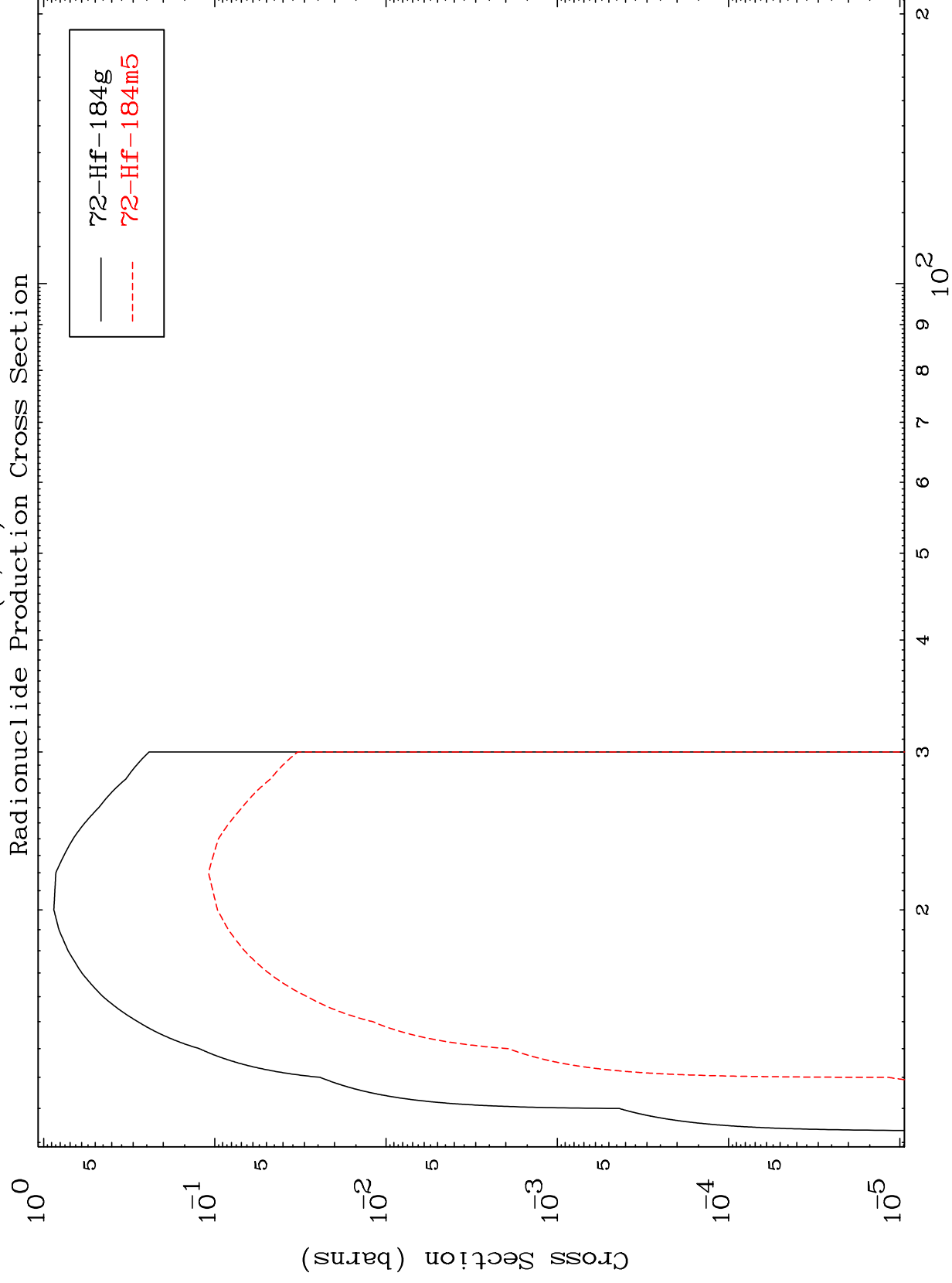
Radionuclide Production Cross Section



MAT 7161

(n,4n)

71-Lu-187



12

Incident Energy (MeV)

71-Lu-187