

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

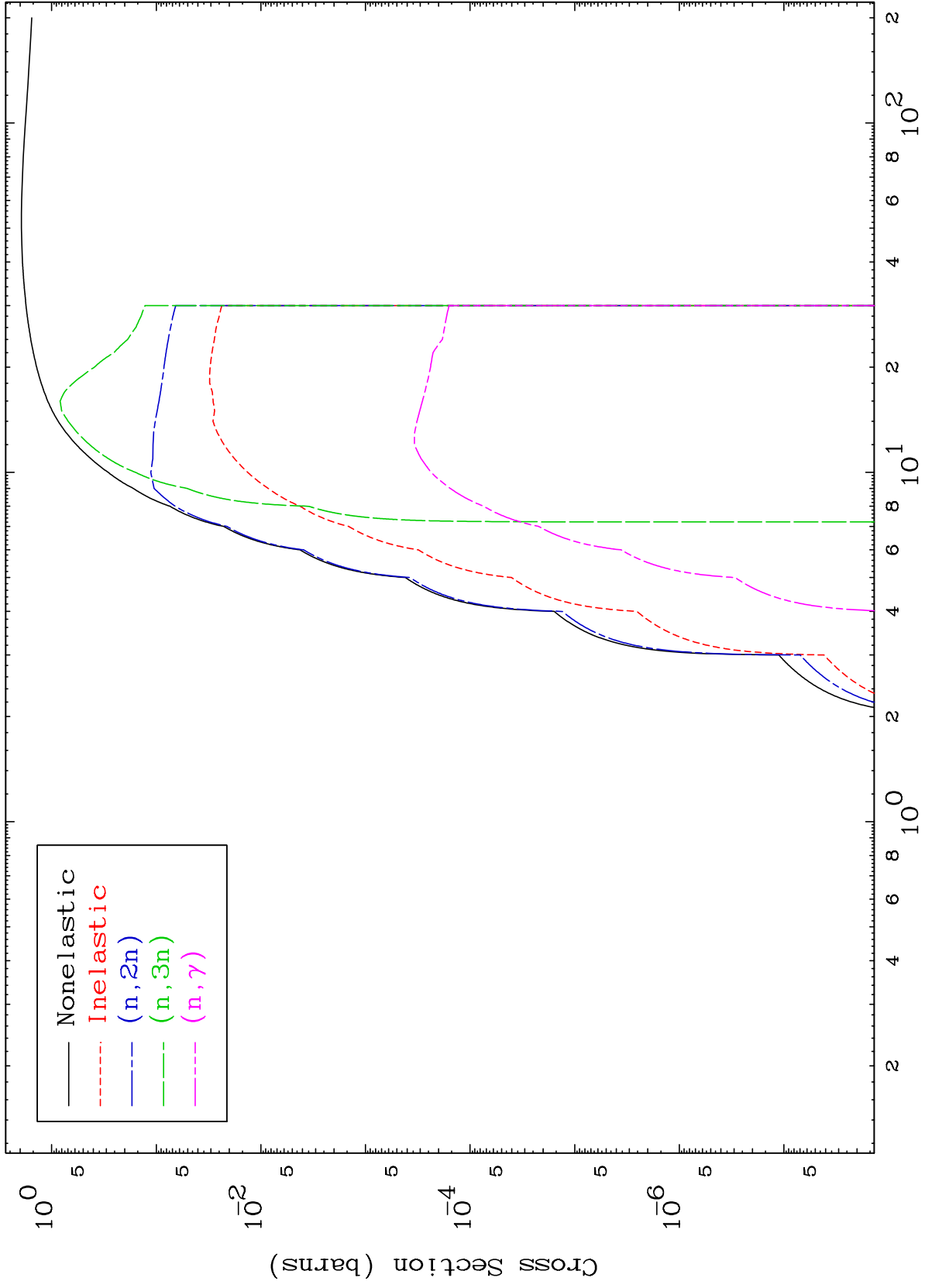
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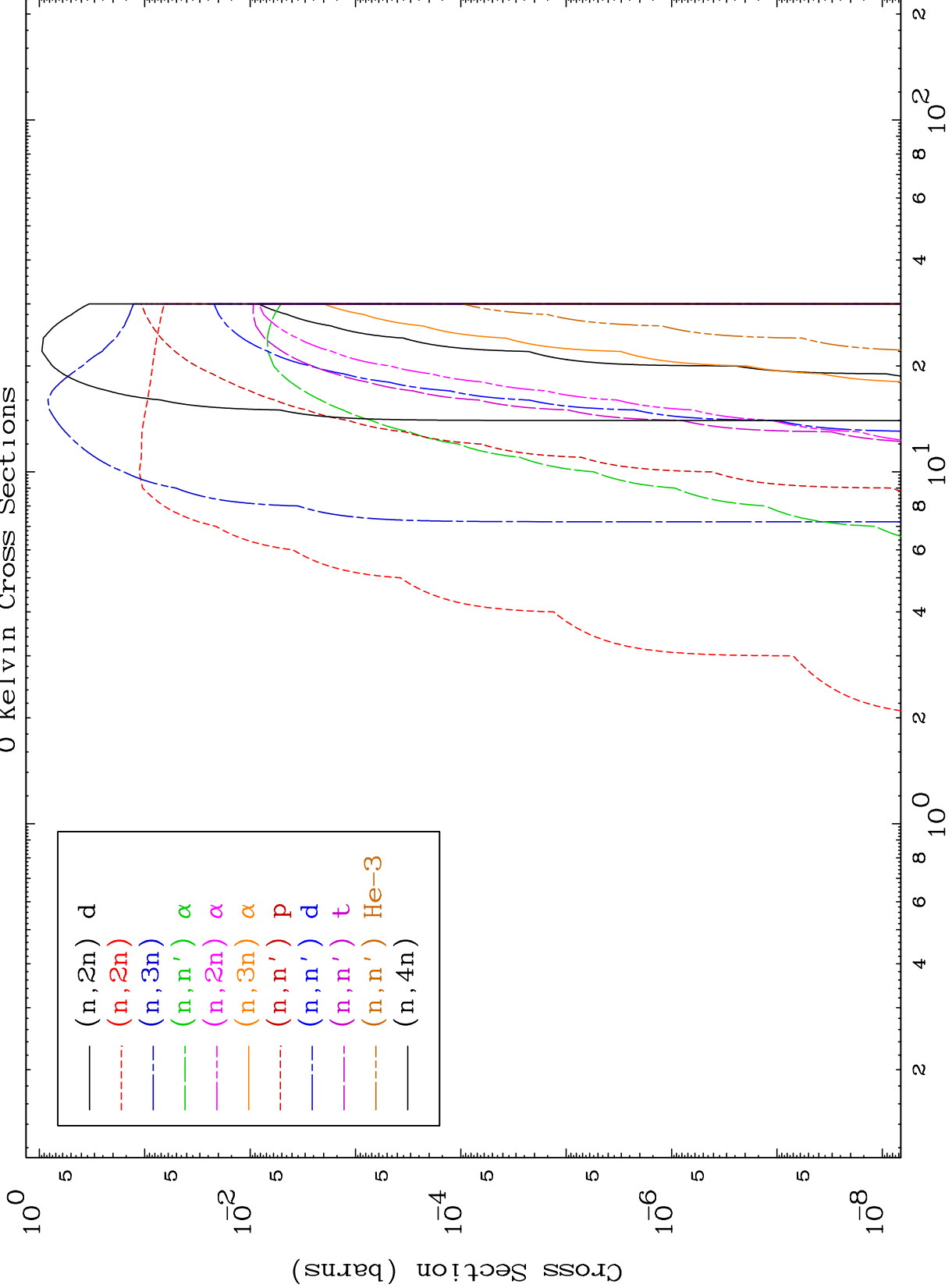
Press Mouse Button to Start

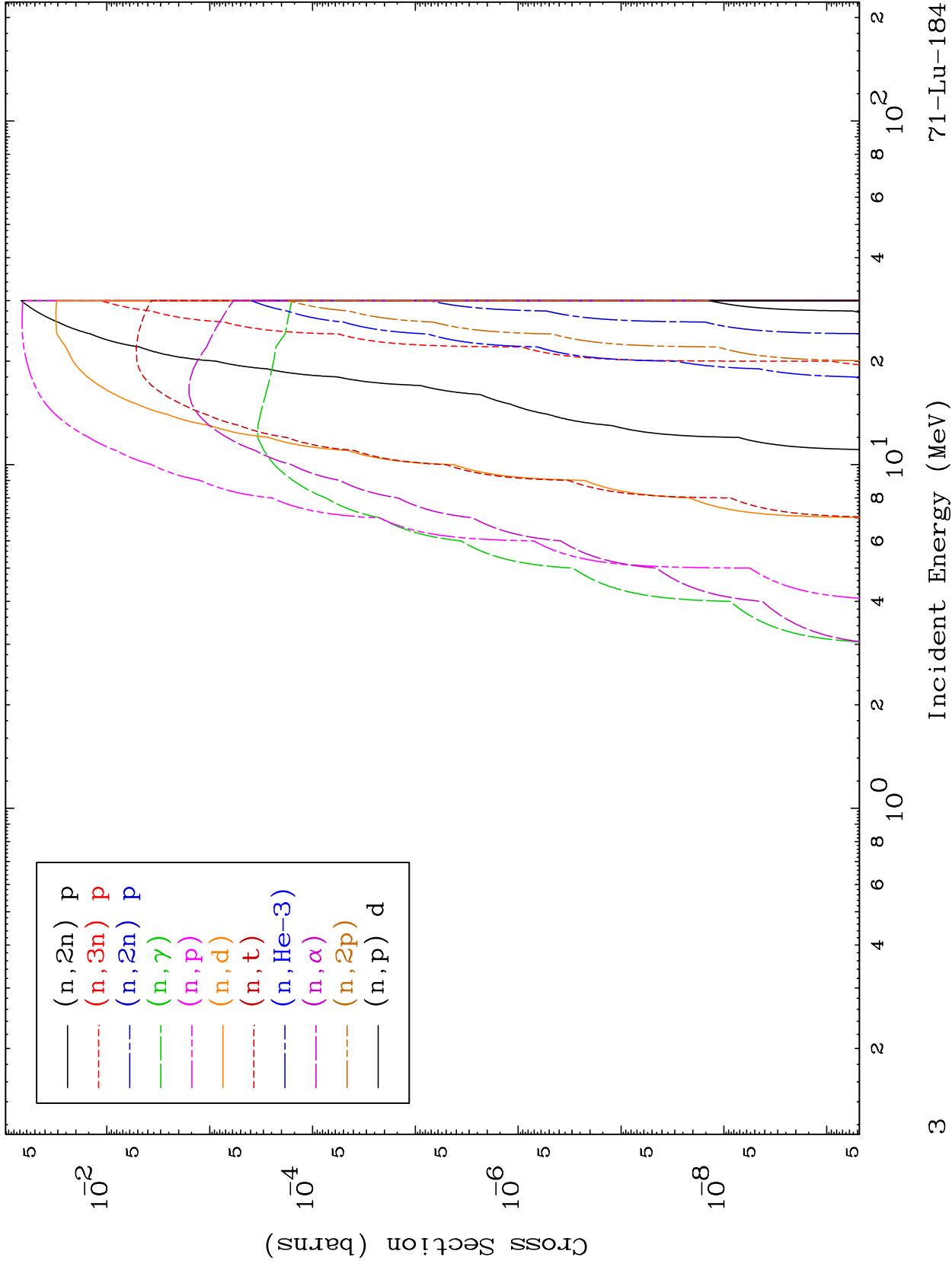


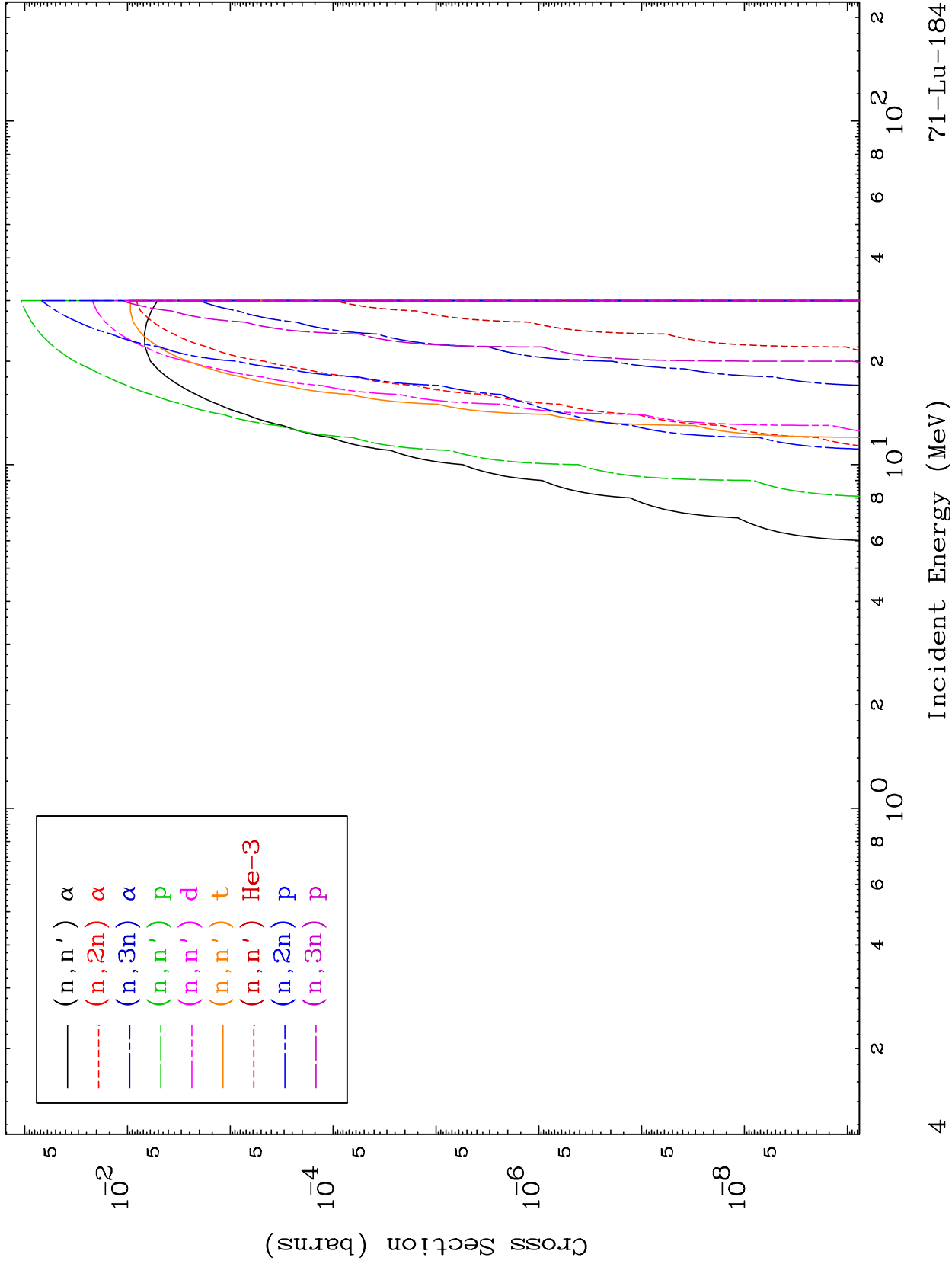
MAT 7152

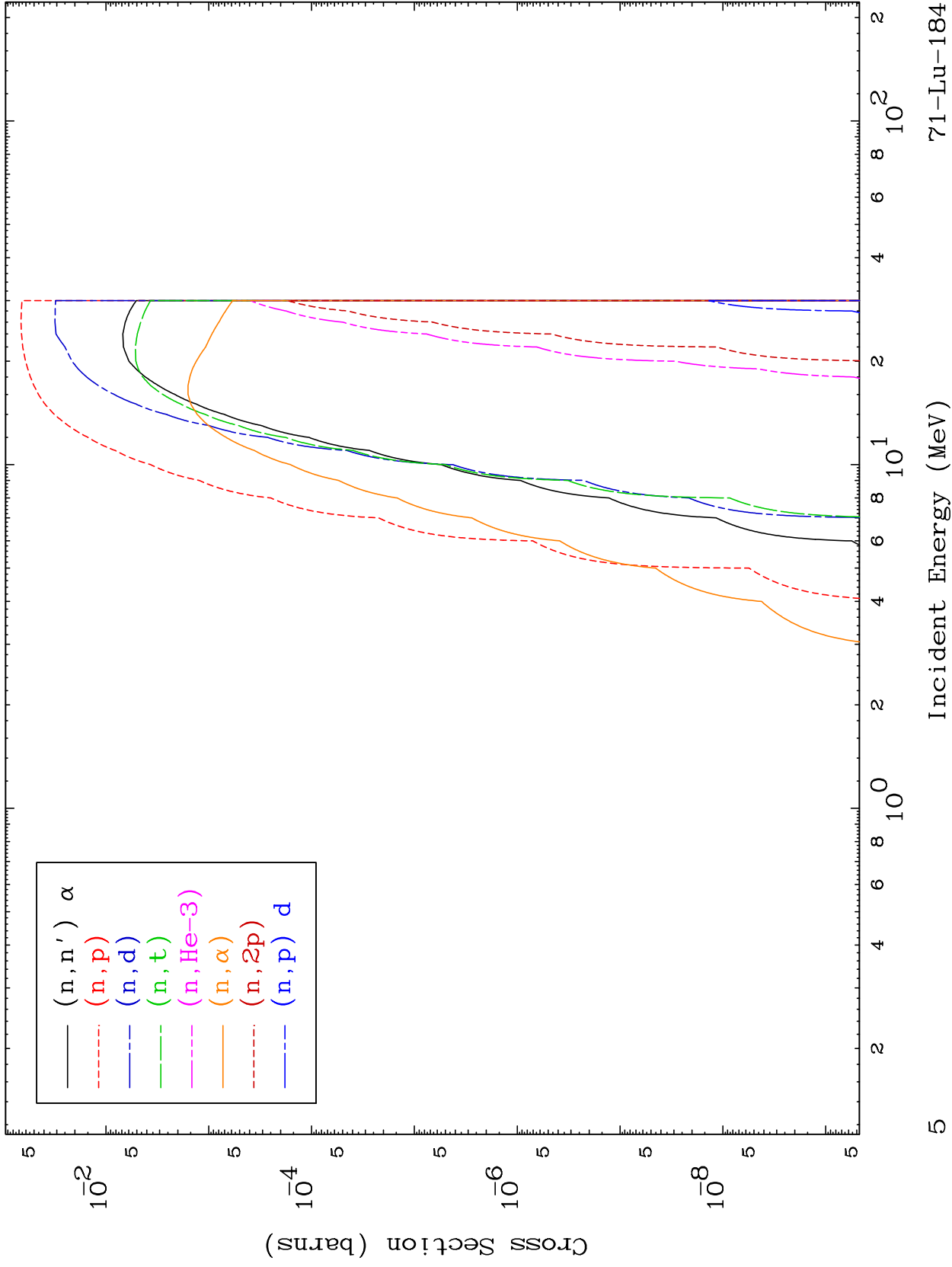
Proton Neutron Absorption
0 Kelvin Cross Sections

71-Lu-184







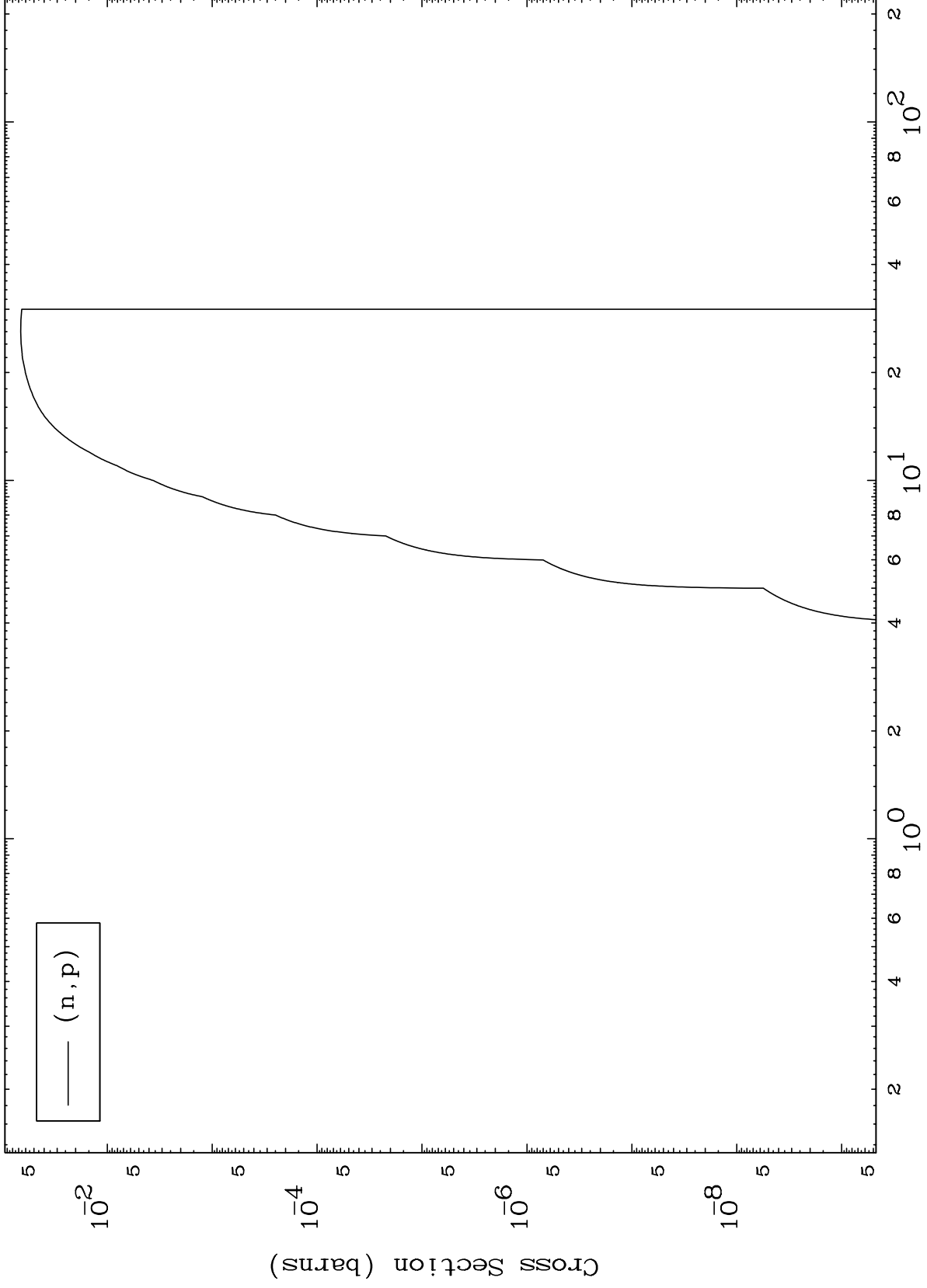


MAT 7152

(p,p) Levels

71-Lu-184

0 Kelvin Cross Sections



6

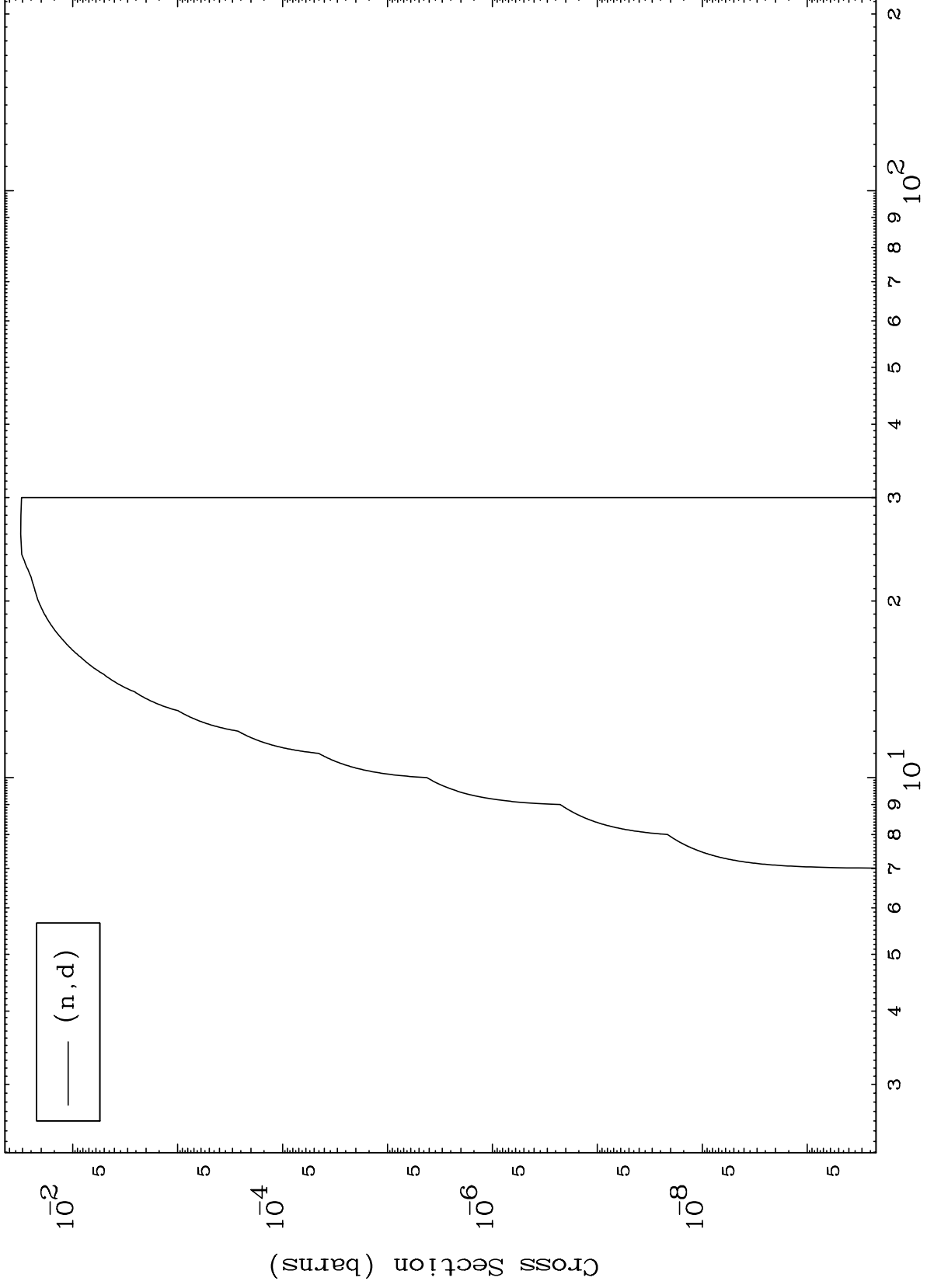
Incident Energy (MeV)

71-Lu-184

MAT 7152

(p,d) Levels
0 Kelvin Cross Sections

71-Lu-184



7

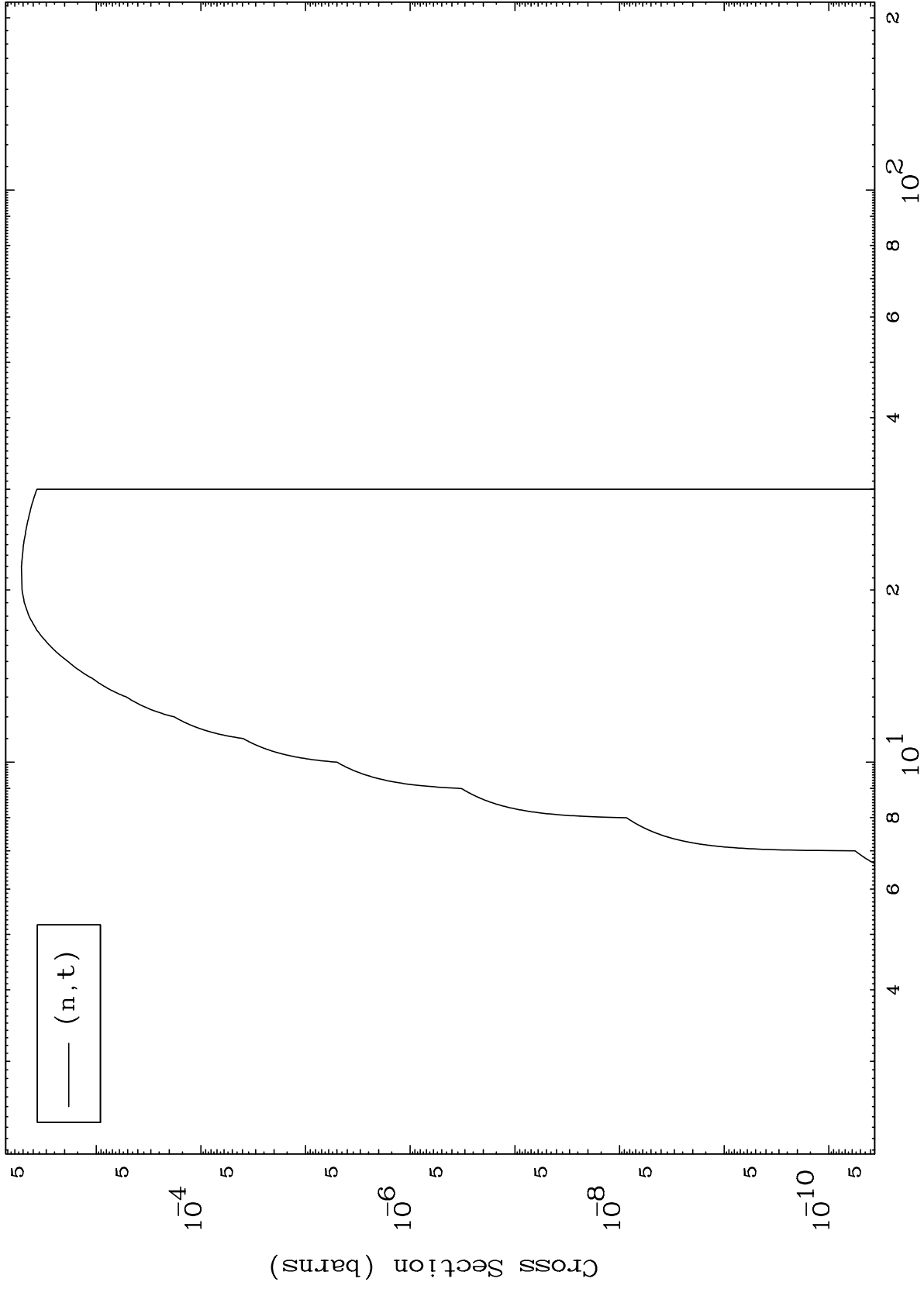
Incident Energy (MeV)

71-Lu-184

MAT 7152

(p, t) Levels
0 Kelvin Cross Sections

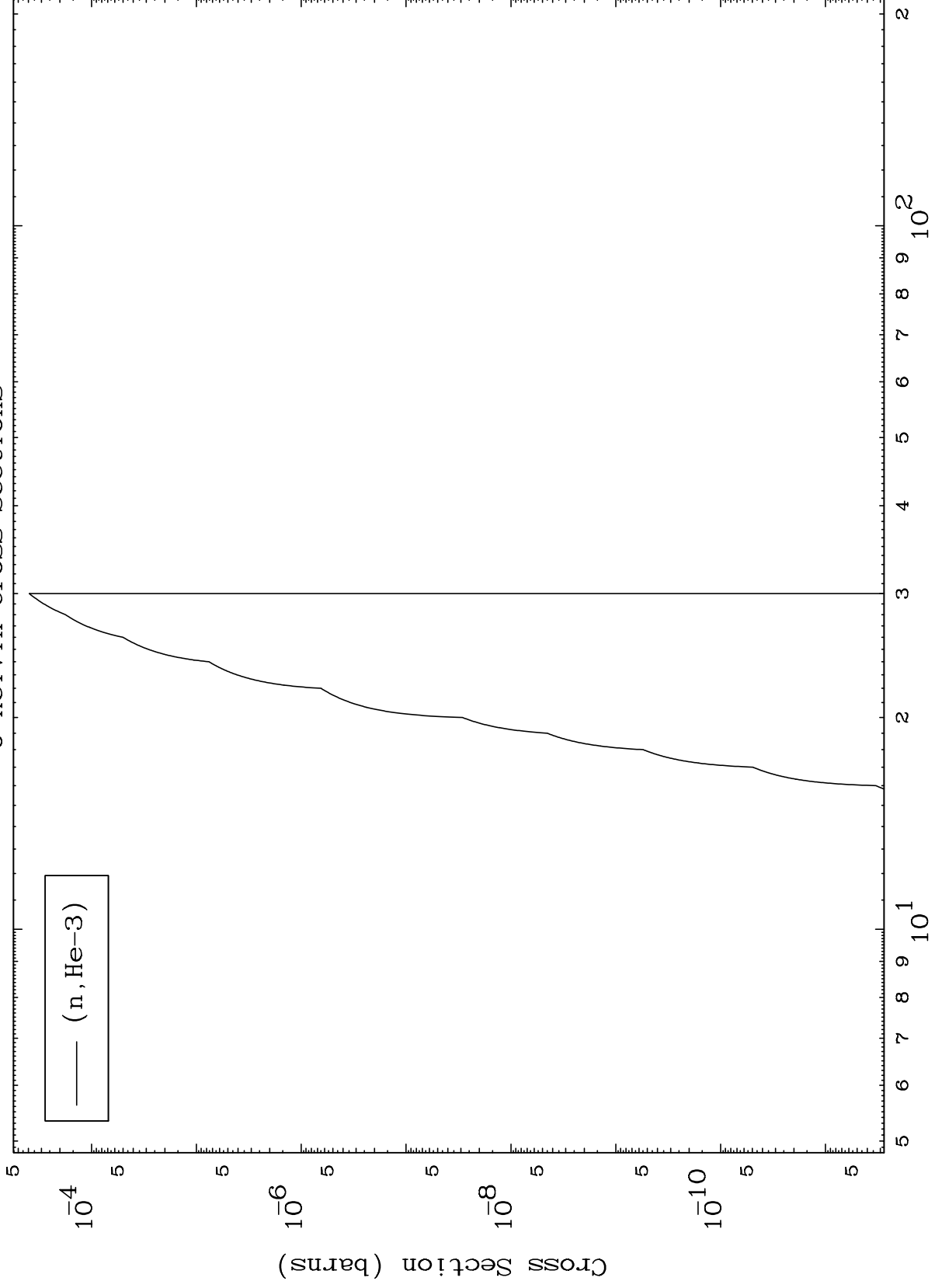
71-Lu-184



MAT 7152

(p,He3) Levels
0 Kelvin Cross Sections

71-Lu-184



9

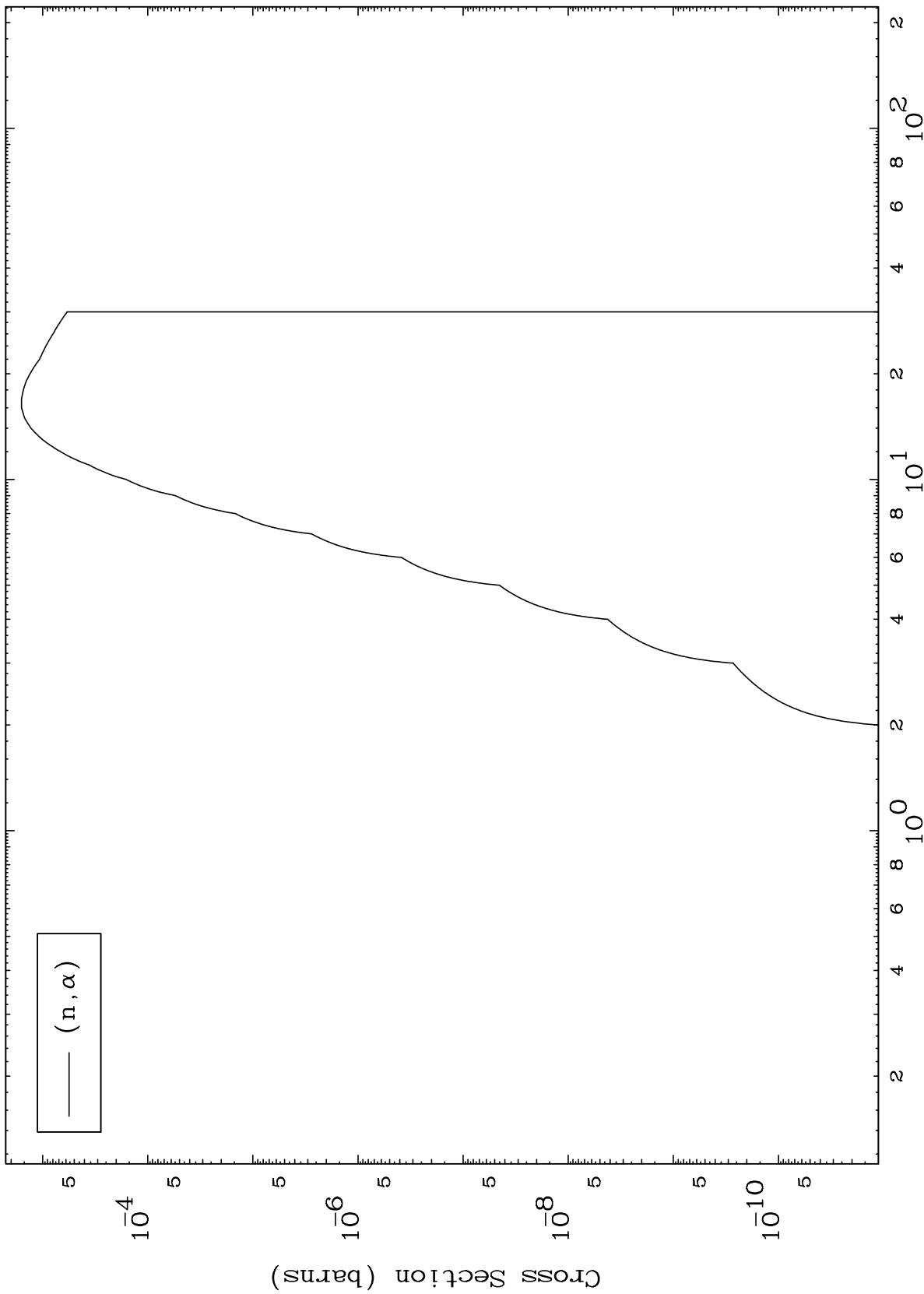
Incident Energy (MeV)

71-Lu-184

MAT 7152

71-Lu-184

(p, α) Levels
0 Kelvin Cross Sections



10

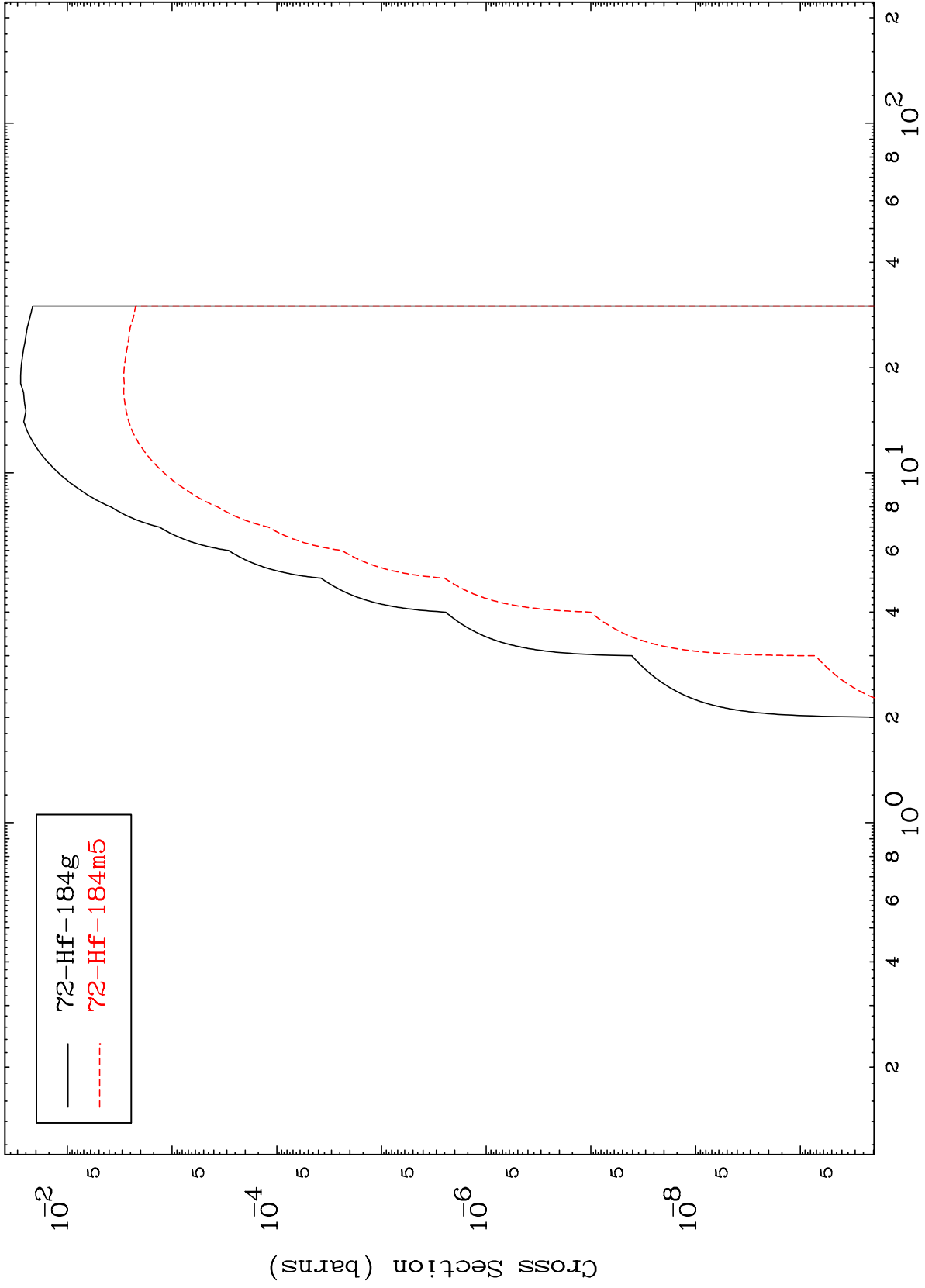
Incident Energy (MeV)

71-Lu-184

MAT 7152

71-Lu-184

Radionuclide Production Cross Section



71-Lu-184

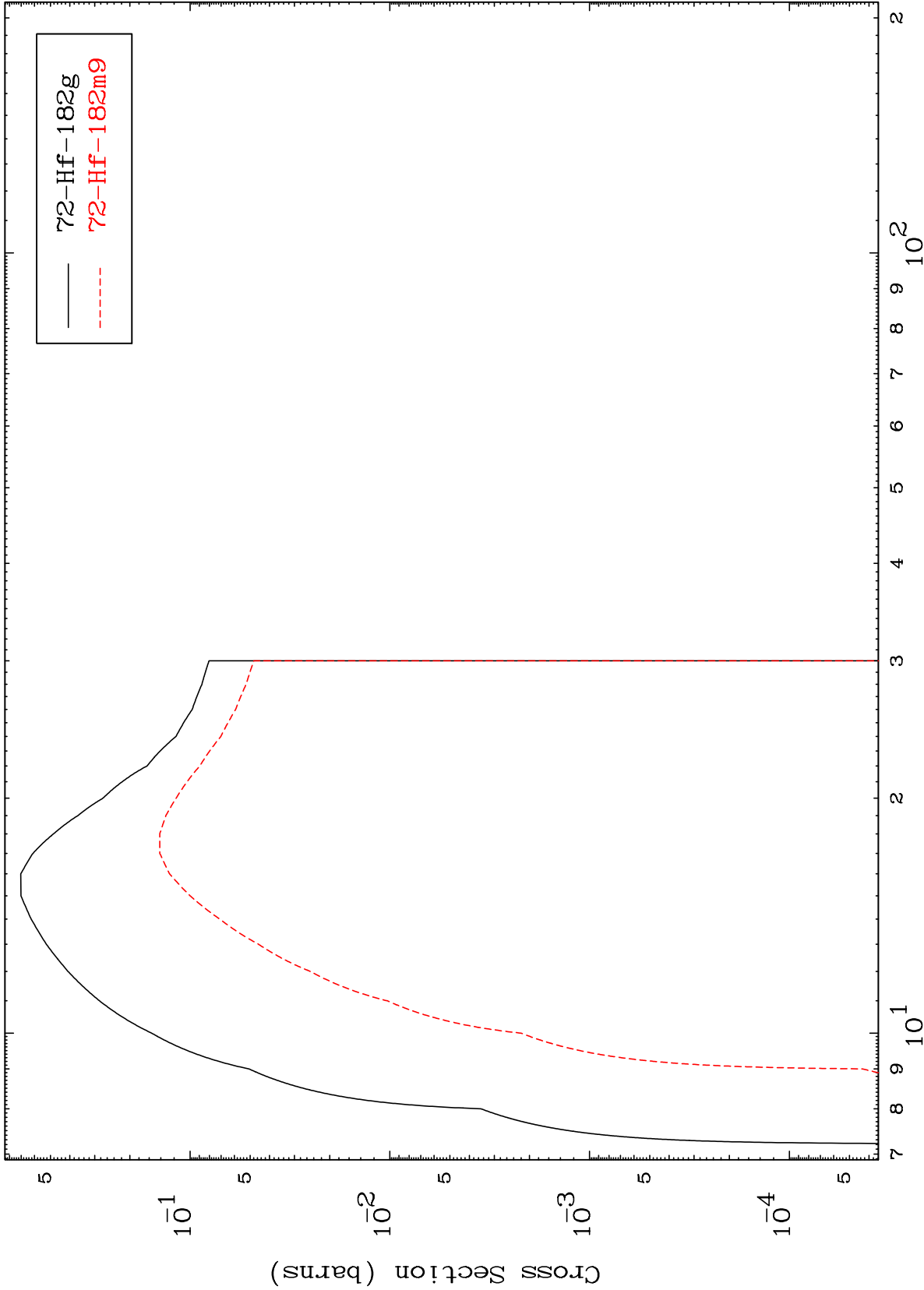
Incident Energy (MeV)

MAT 7152

(n,3n)

71-Lu-184

Radionuclide Production Cross Section



12

Incident Energy (MeV)

71-Lu-184

MAT 7152

Fission

⁷¹Lu-184

Radionuclide Production Cross Section

