

Program EVALPLOT
(Version 2021-1)

by

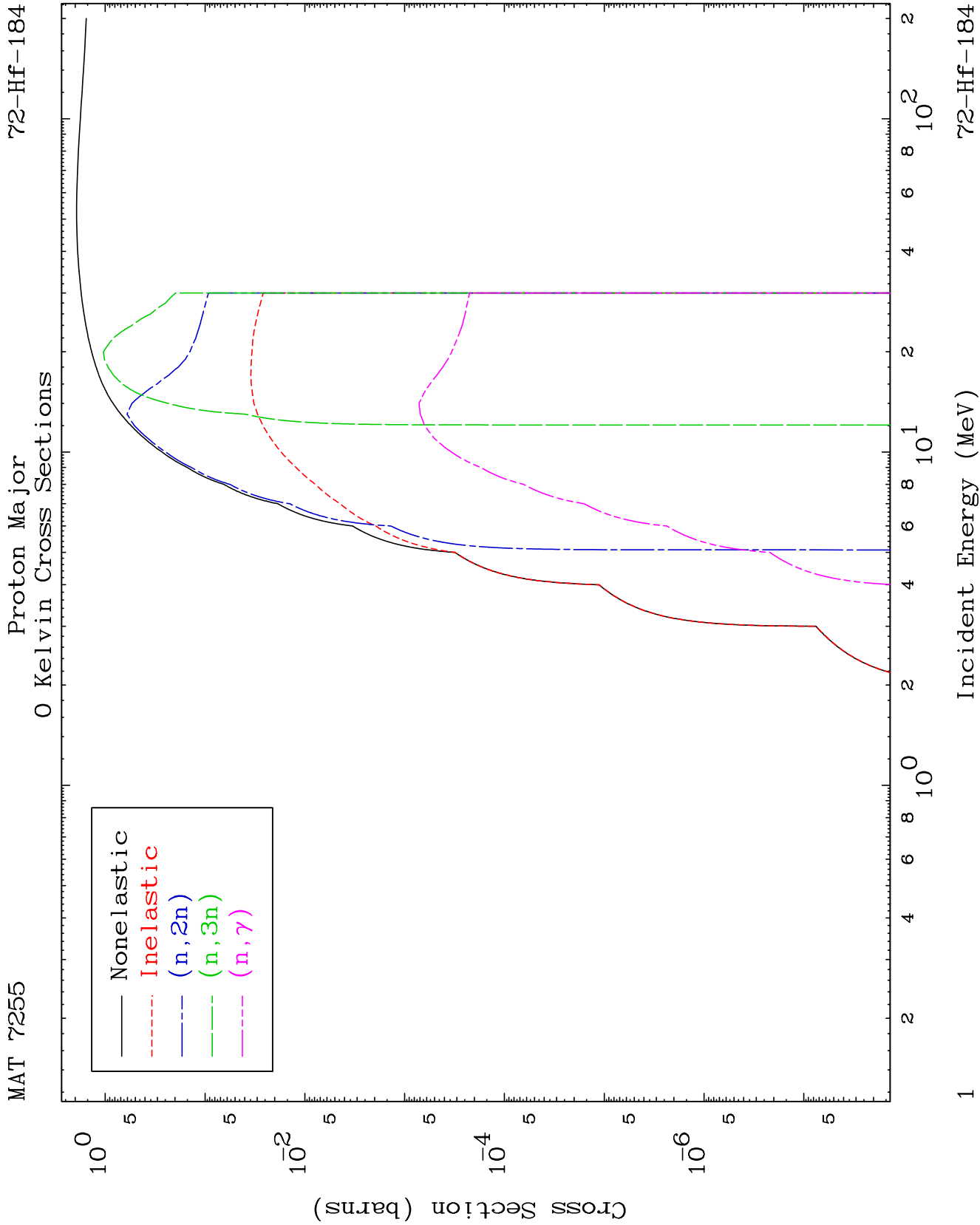
Dermott E. Cullen
(Present Contact Information)

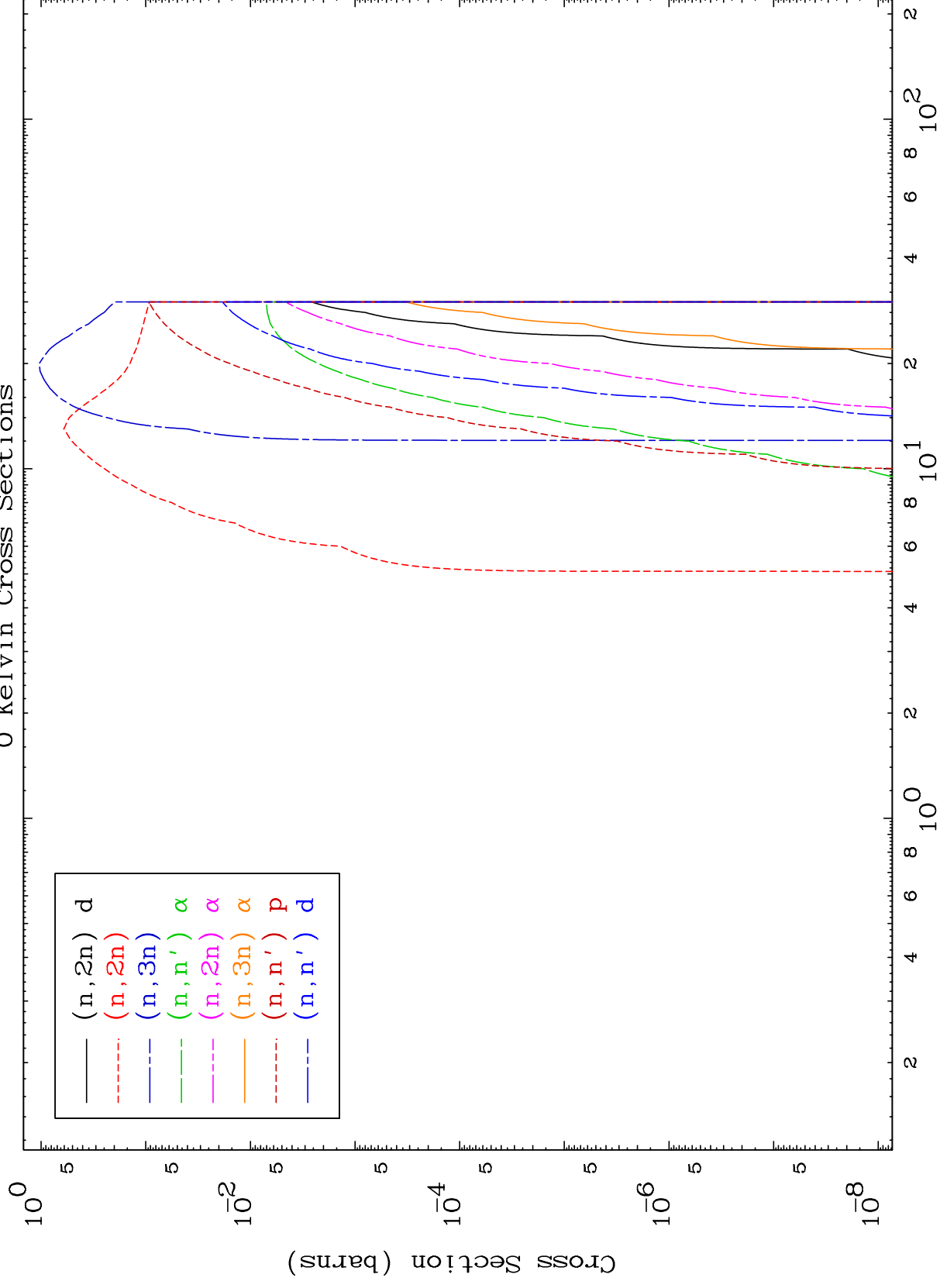
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Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

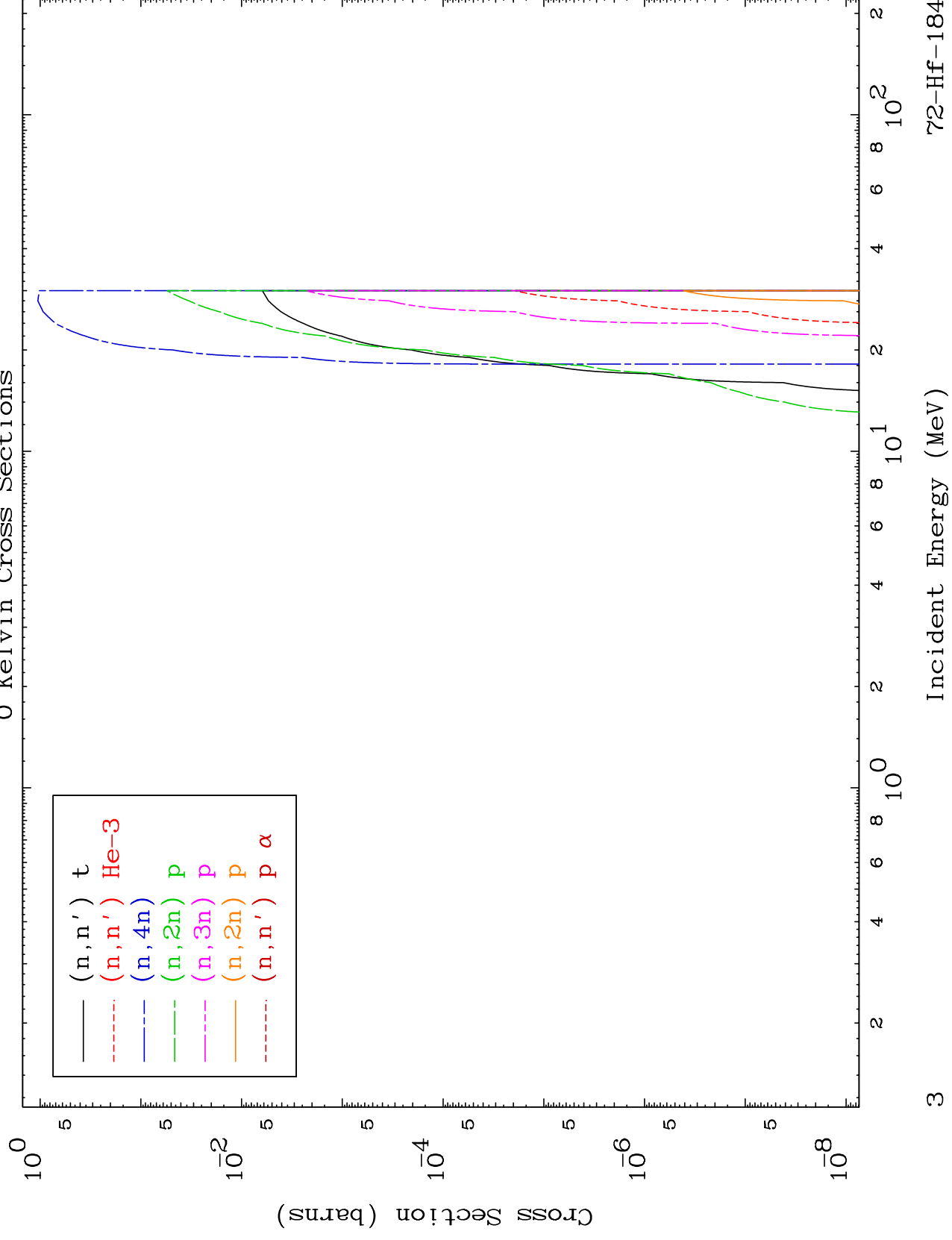


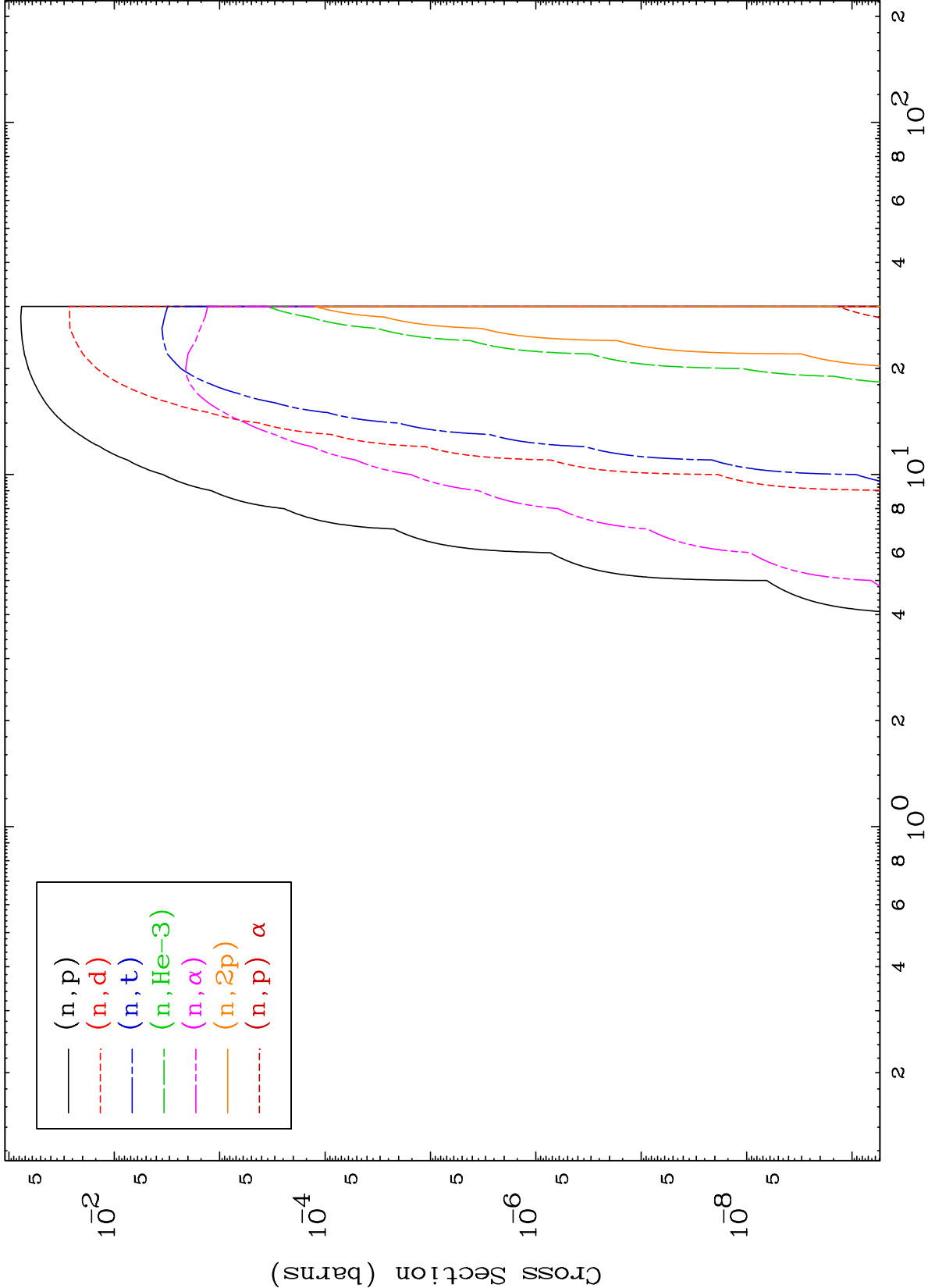


MAT 7255

Proton Neutron Absorption
0 Kelvin Cross Sections

72-Hf-184

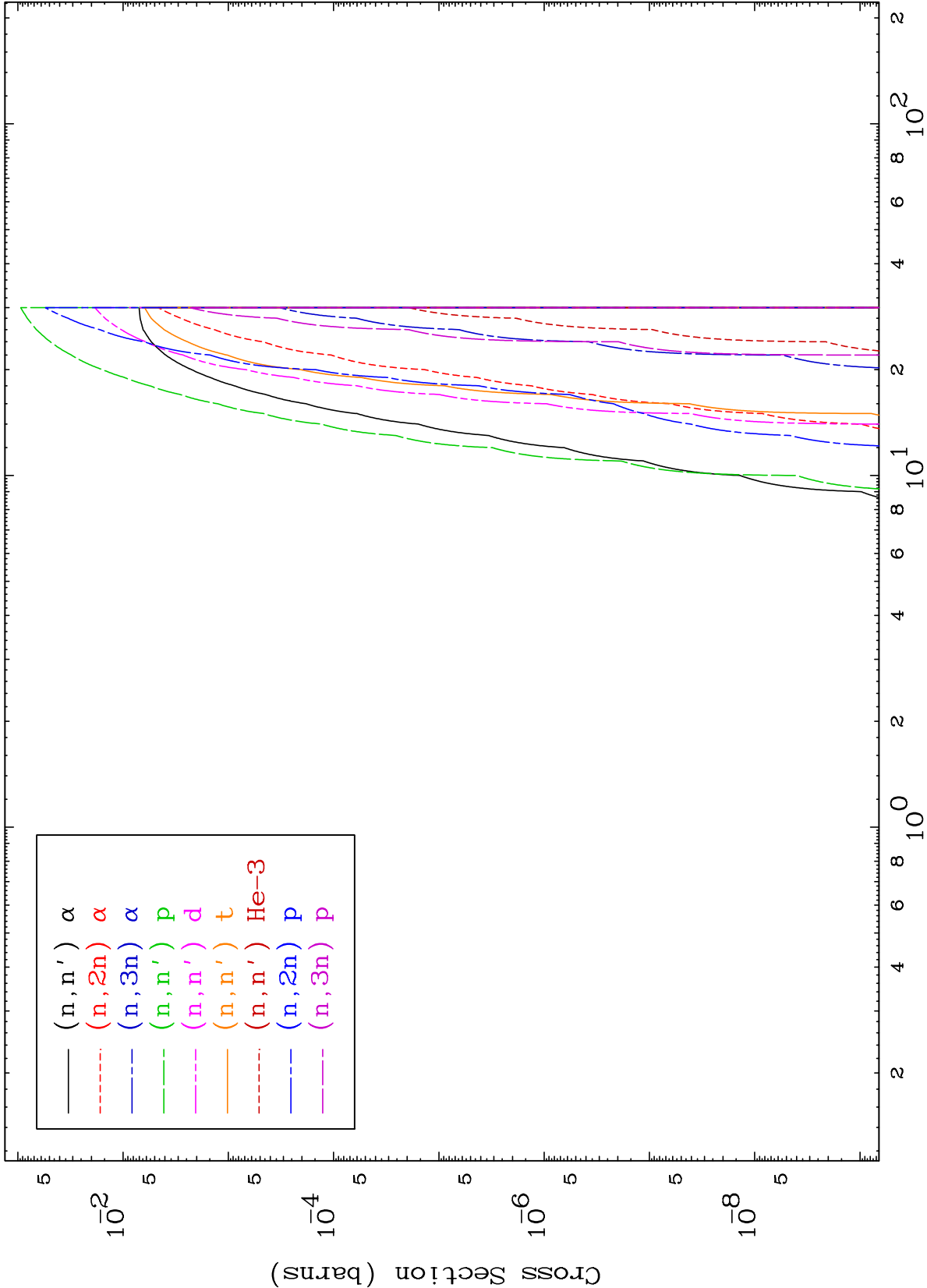


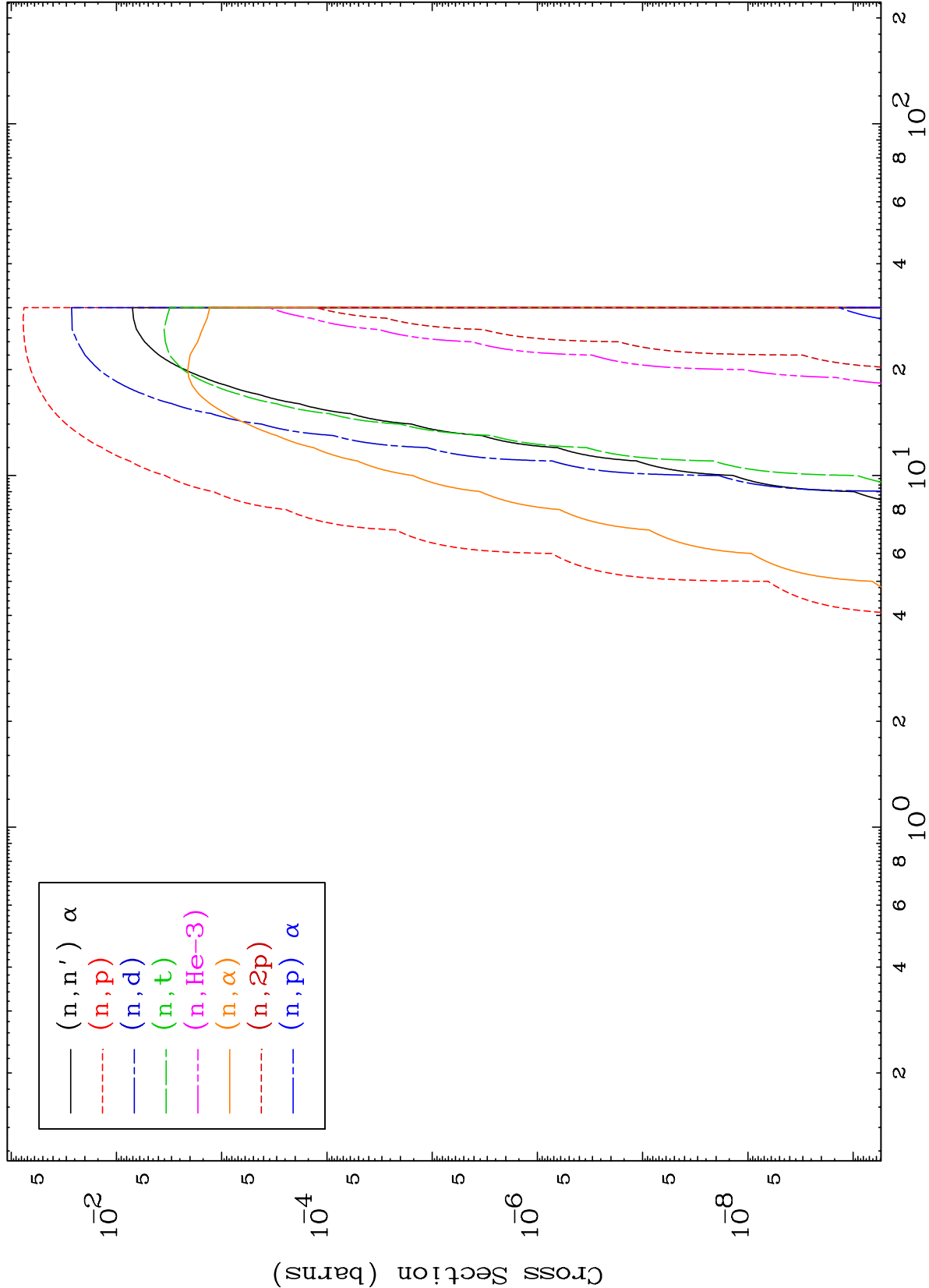


MAT 7255

Proton Charged Particle
0 Kelvin Cross Sections

72-Hf-184

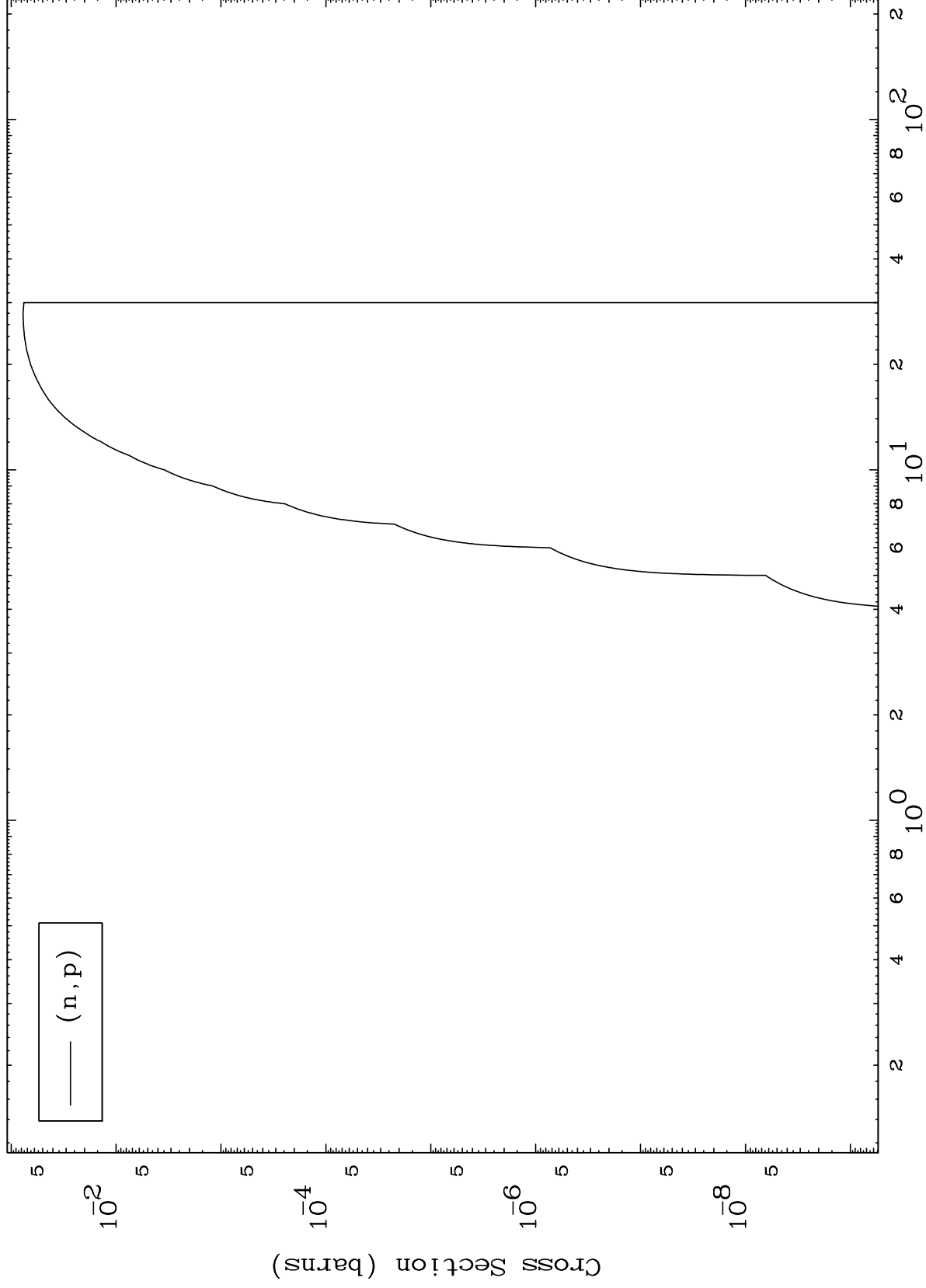




MAT 7255

72-Hf-184

(p,p) Levels
0 Kelvin Cross Sections



7

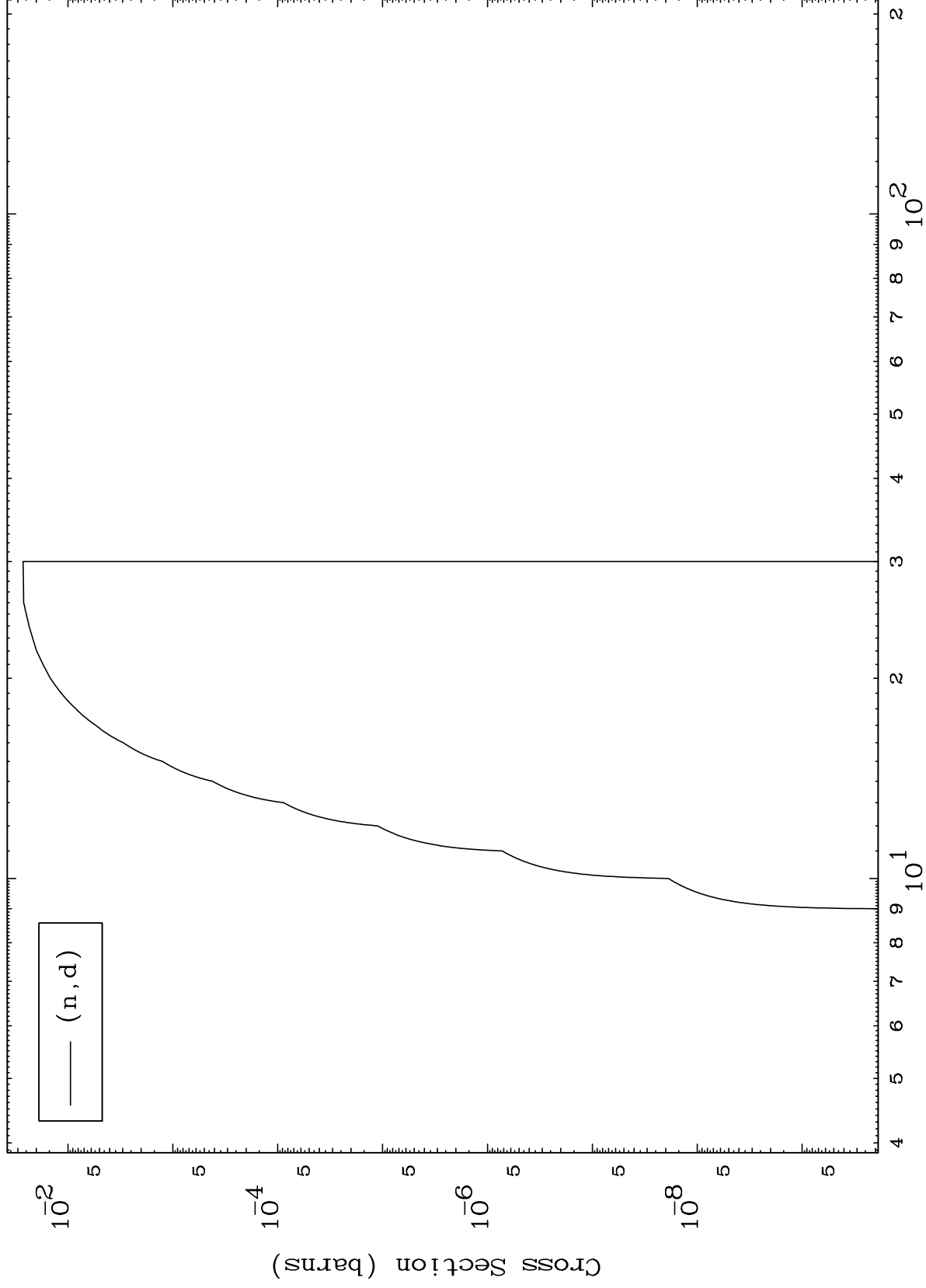
Incident Energy (MeV)

72-Hf-184

MAT 7255

72-Hf-184

(p,d) Levels
0 Kelvin Cross Sections



72-Hf-184

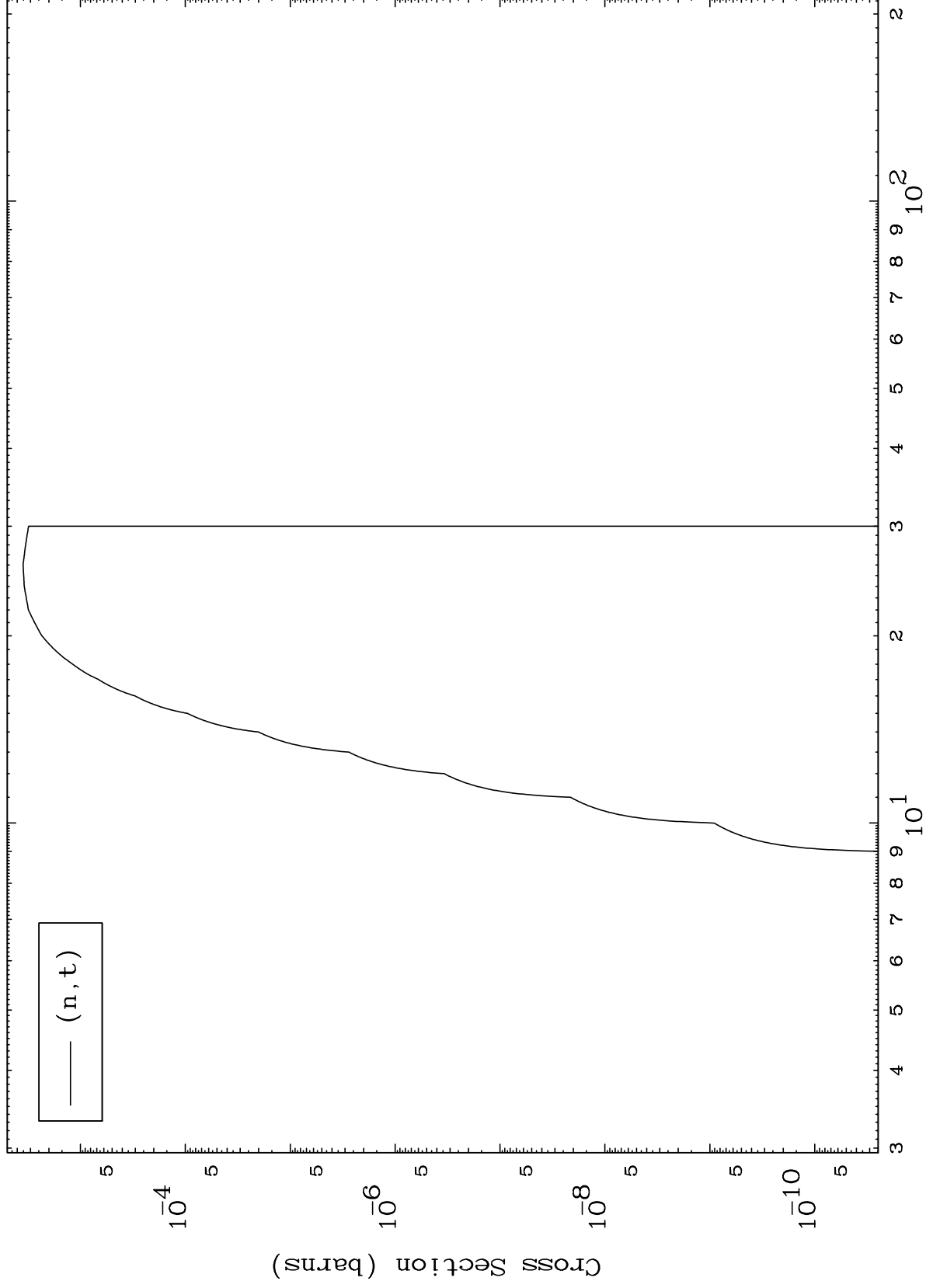
Incident Energy (MeV)

8

MAT 7255

72-Hf-184

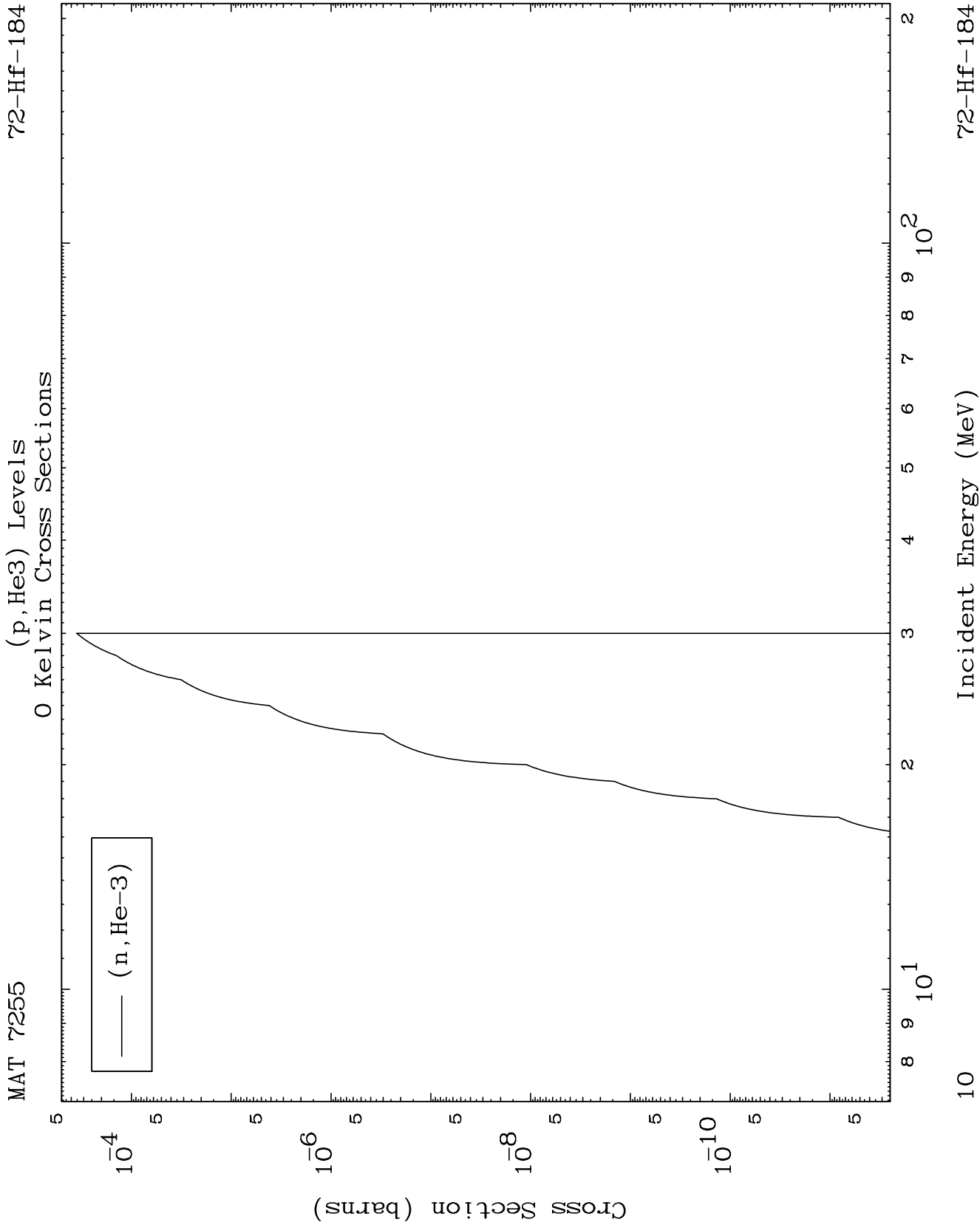
(p,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

72-Hf-184

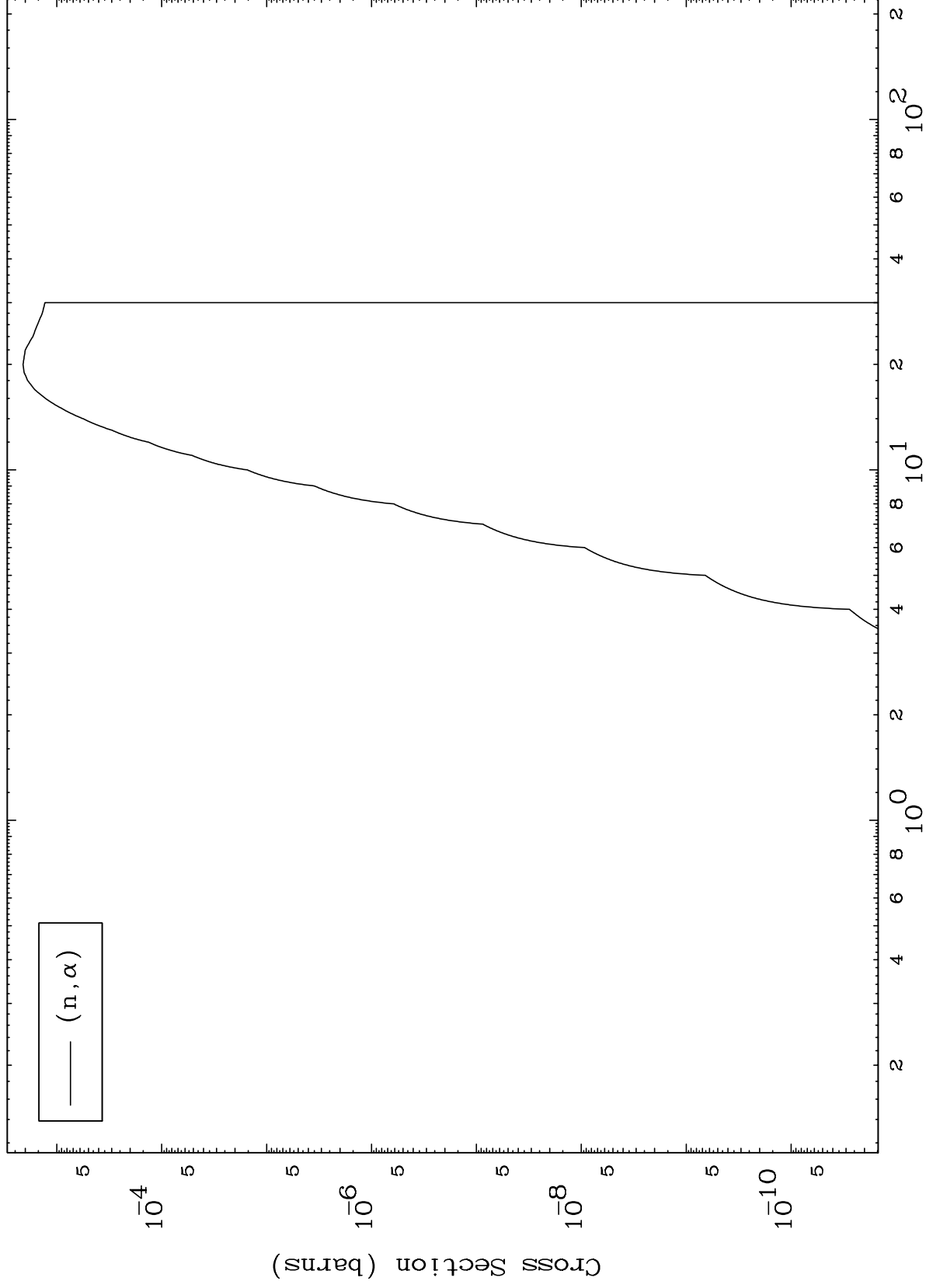


MAT 7255

(p, α) Levels

72-Hf-184

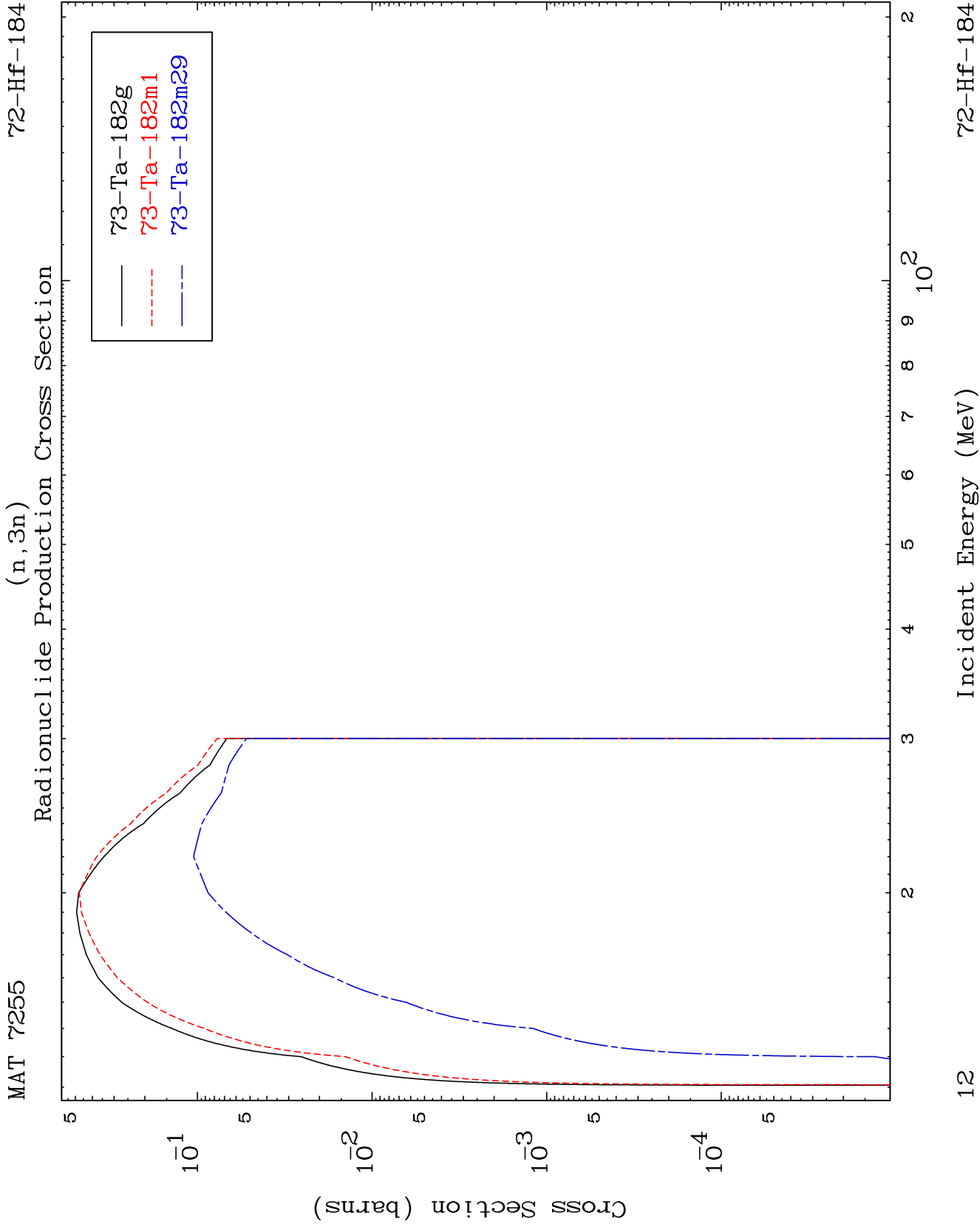
0 Kelvin Cross Sections



11

Incident Energy (MeV)

72-Hf-184

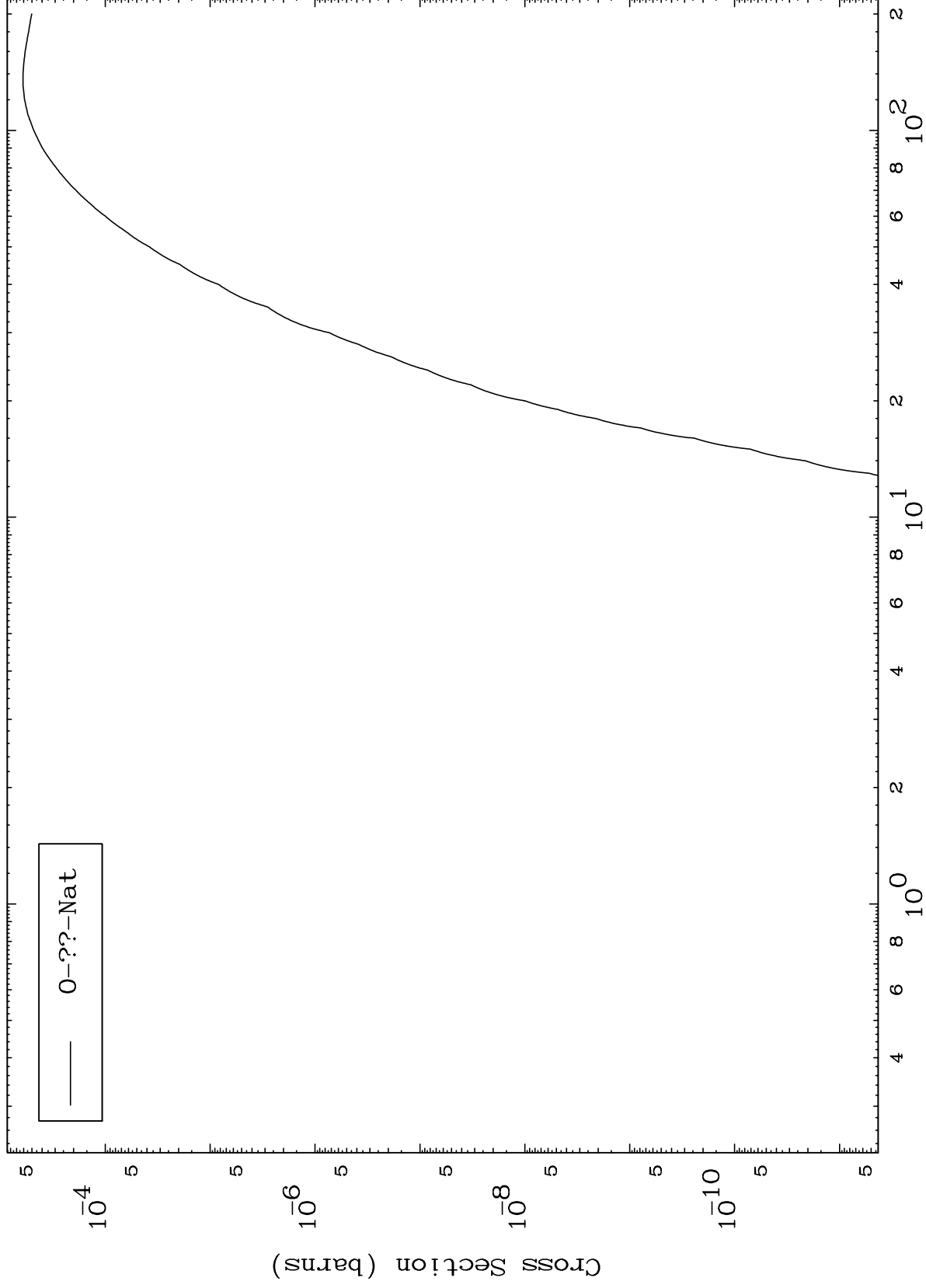


MAT 7255

Fission

⁷²Hf-184

Radionuclide Production Cross Section



13

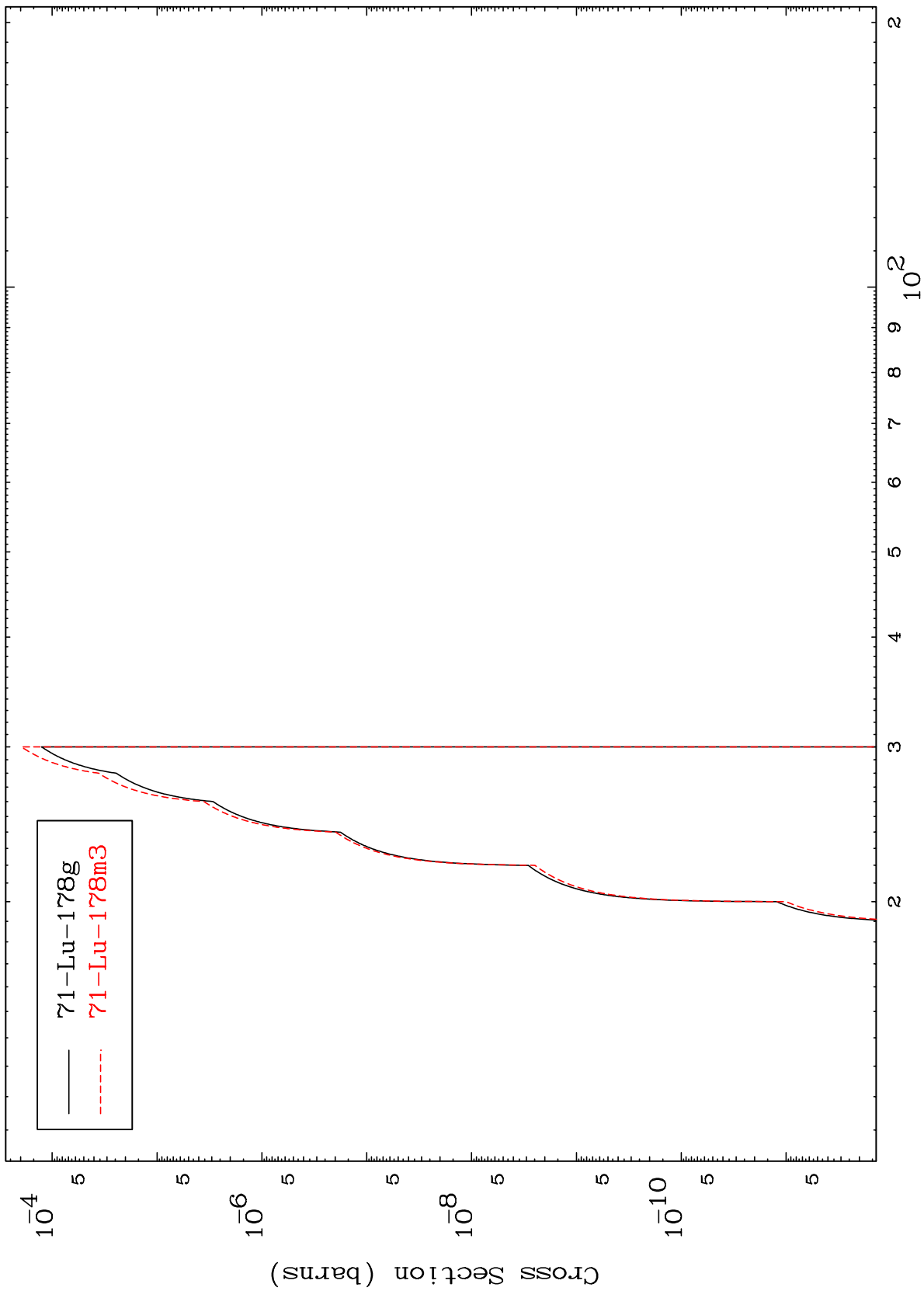
Incident Energy (MeV)

⁷²Hf-184

MAT 7255

72-Hf-184

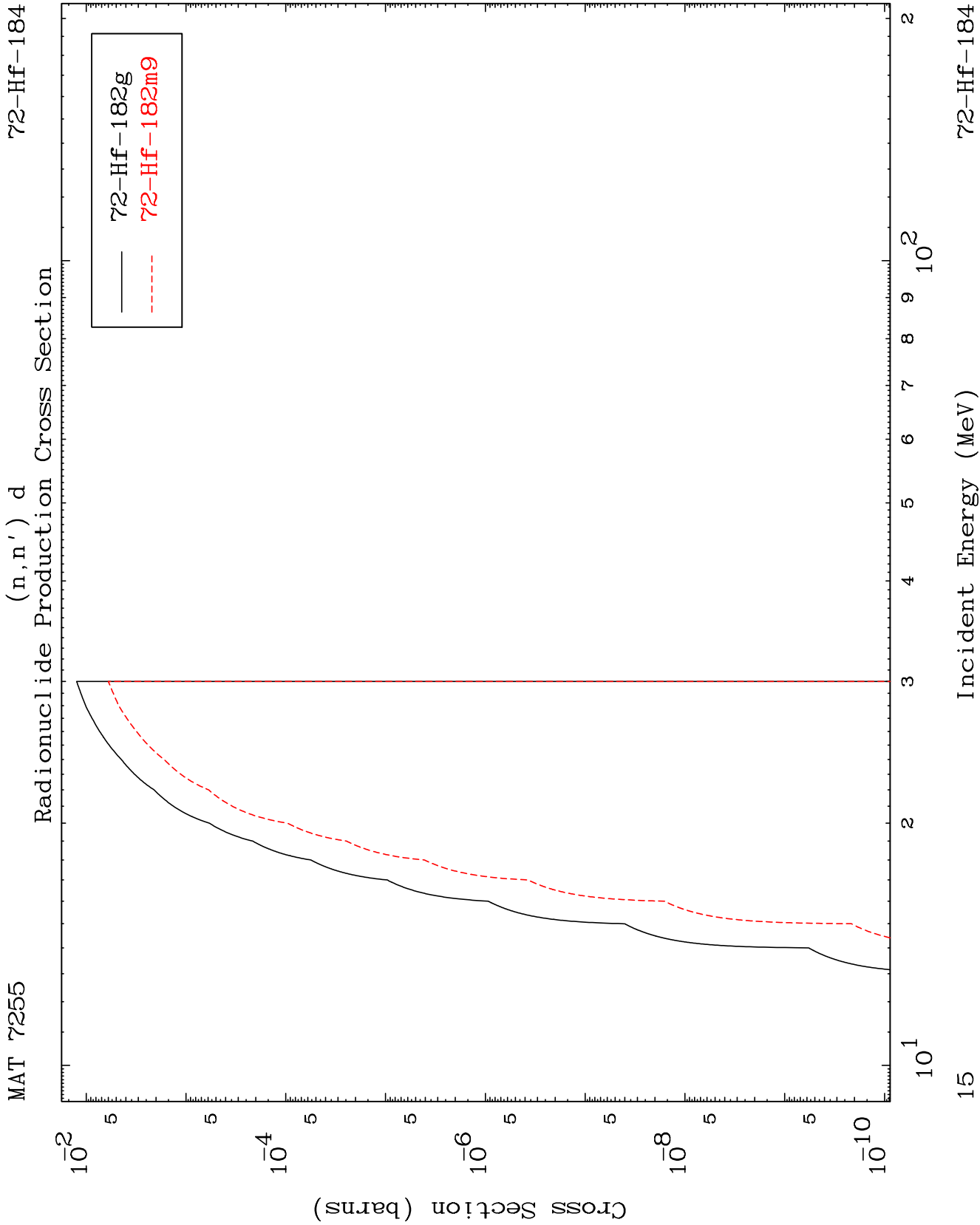
(n,3n) α
Radionuclide Production Cross Section

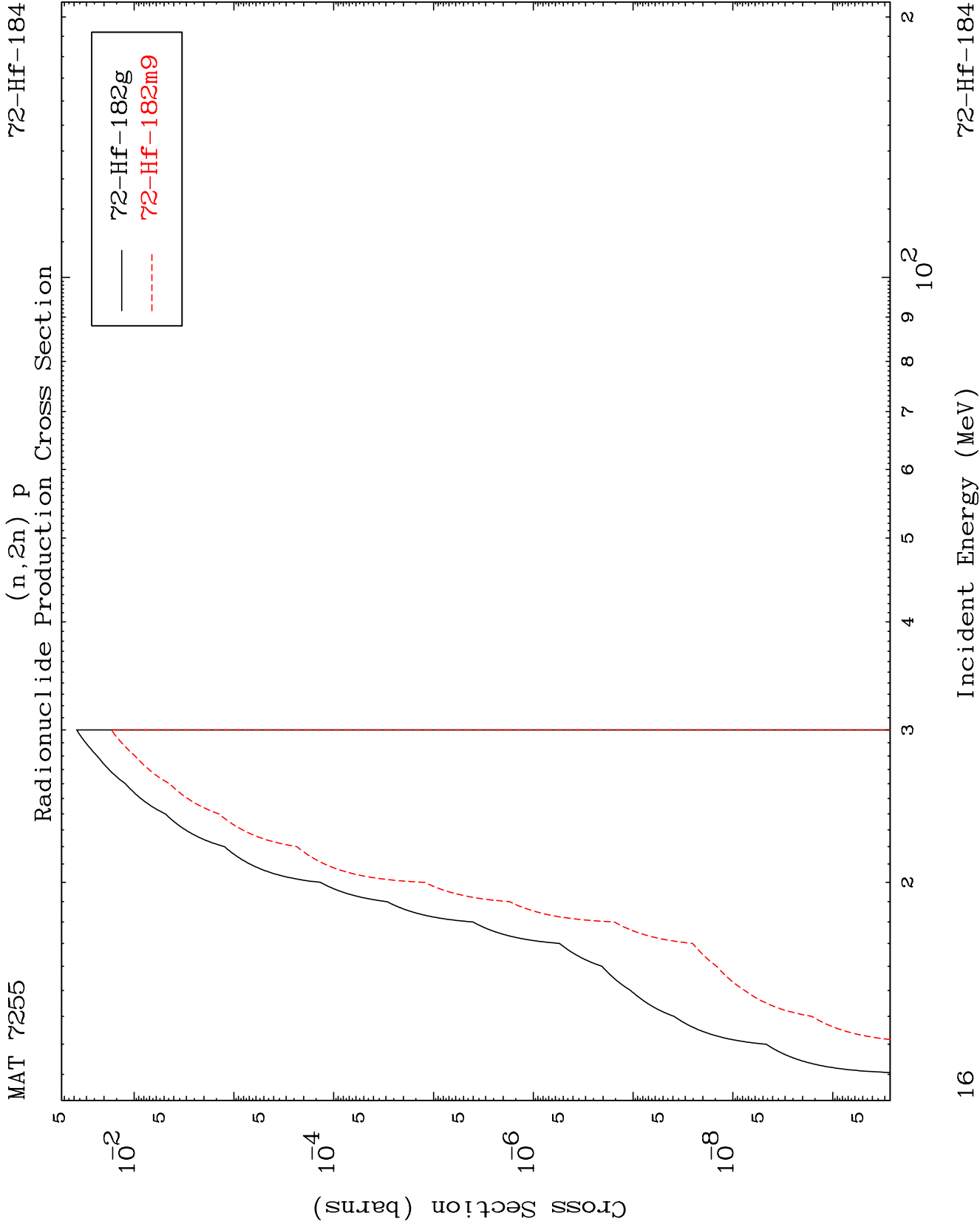


14

Incident Energy (MeV)

72-Hf-184

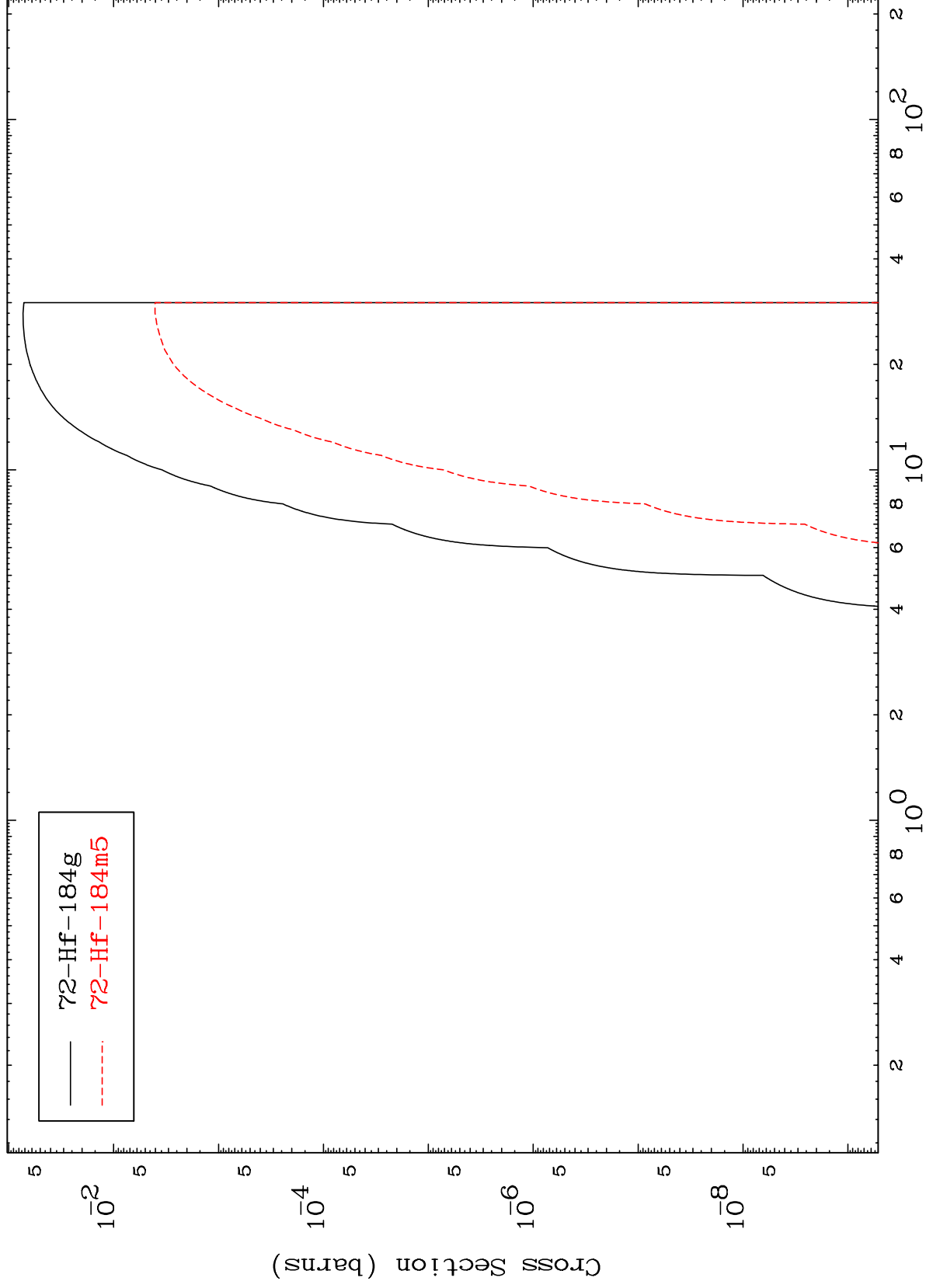




MAT 7255

72-Hf-184

Radionuclide Production Cross Section
(n,p)



17

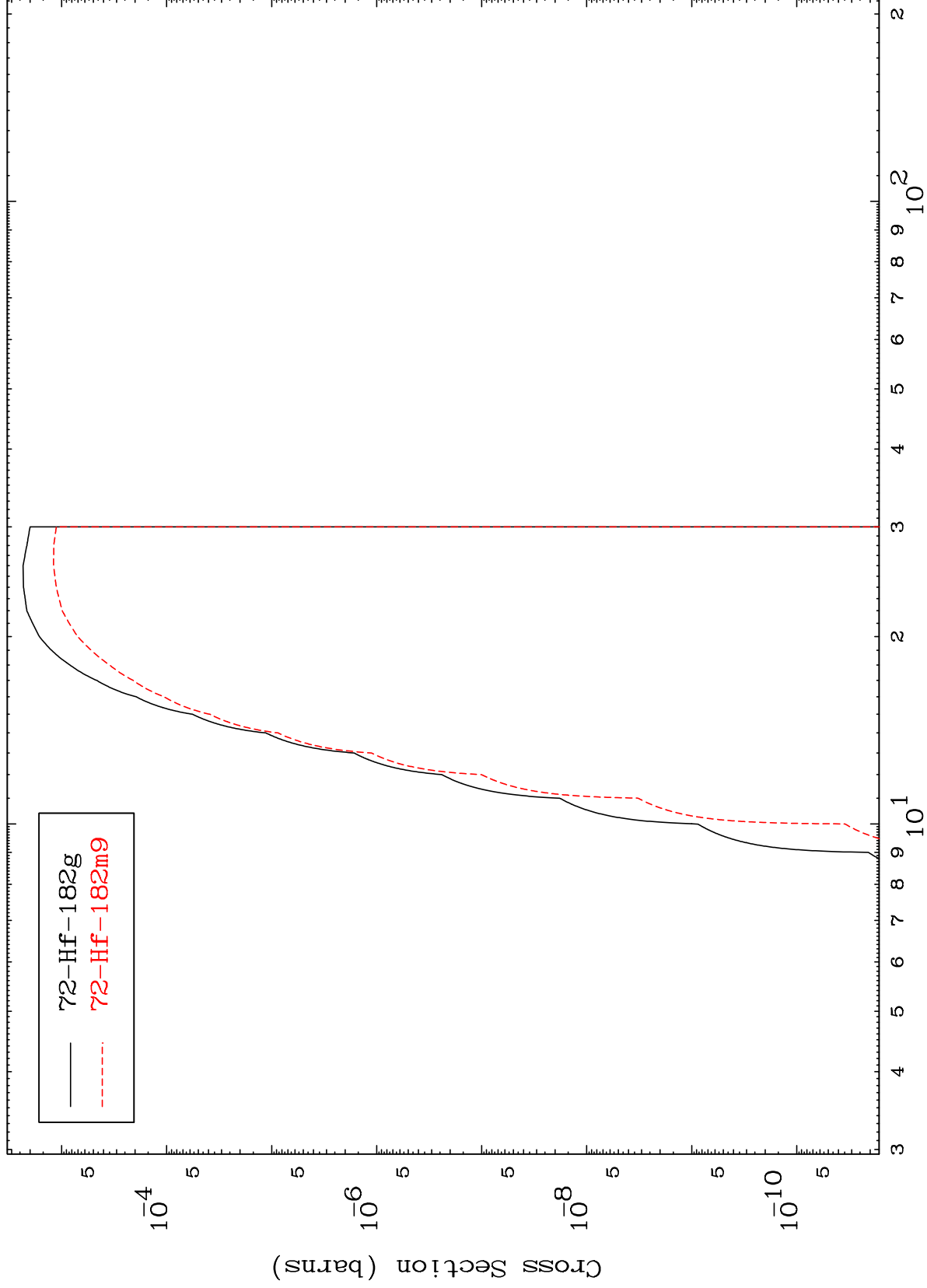
Incident Energy (MeV)

72-Hf-184

MAT 7255

72-Hf-184

Radionuclide Production Cross Section



Incident Energy (MeV)

72-Hf-184

18