

Program EVALPLOT
(Version 2021-1)

by

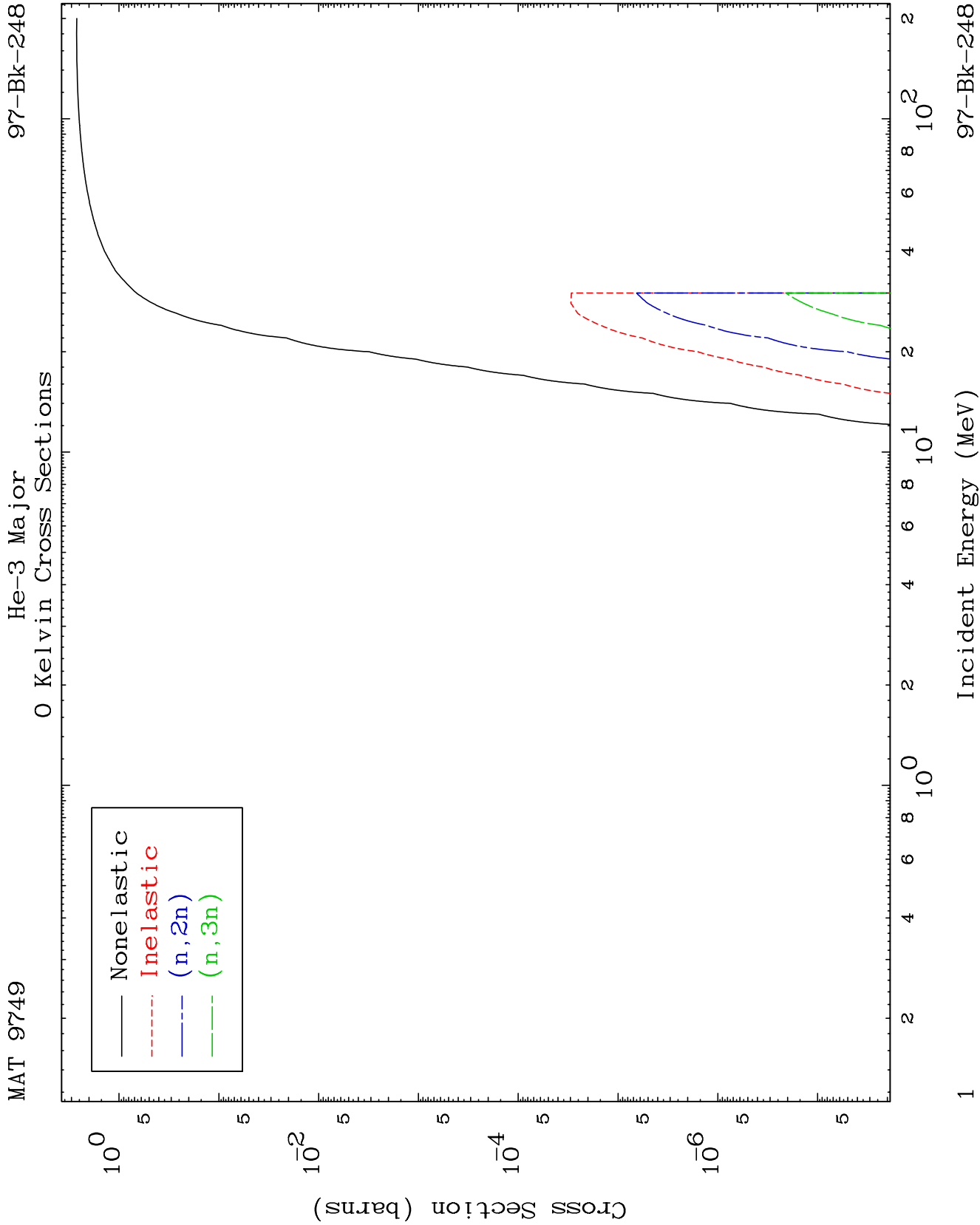
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(Present Contact Information)

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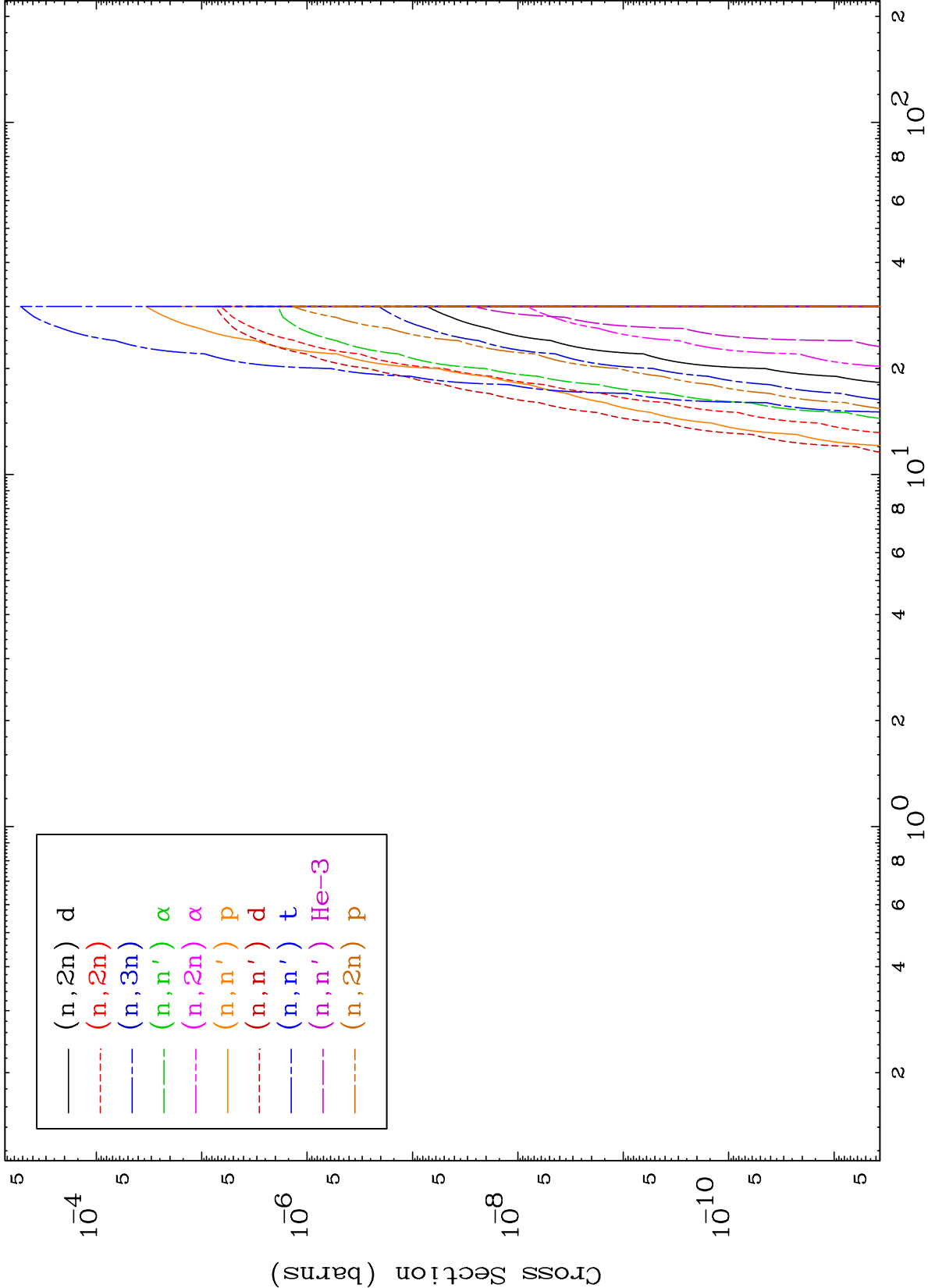
Press Mouse Button to Start

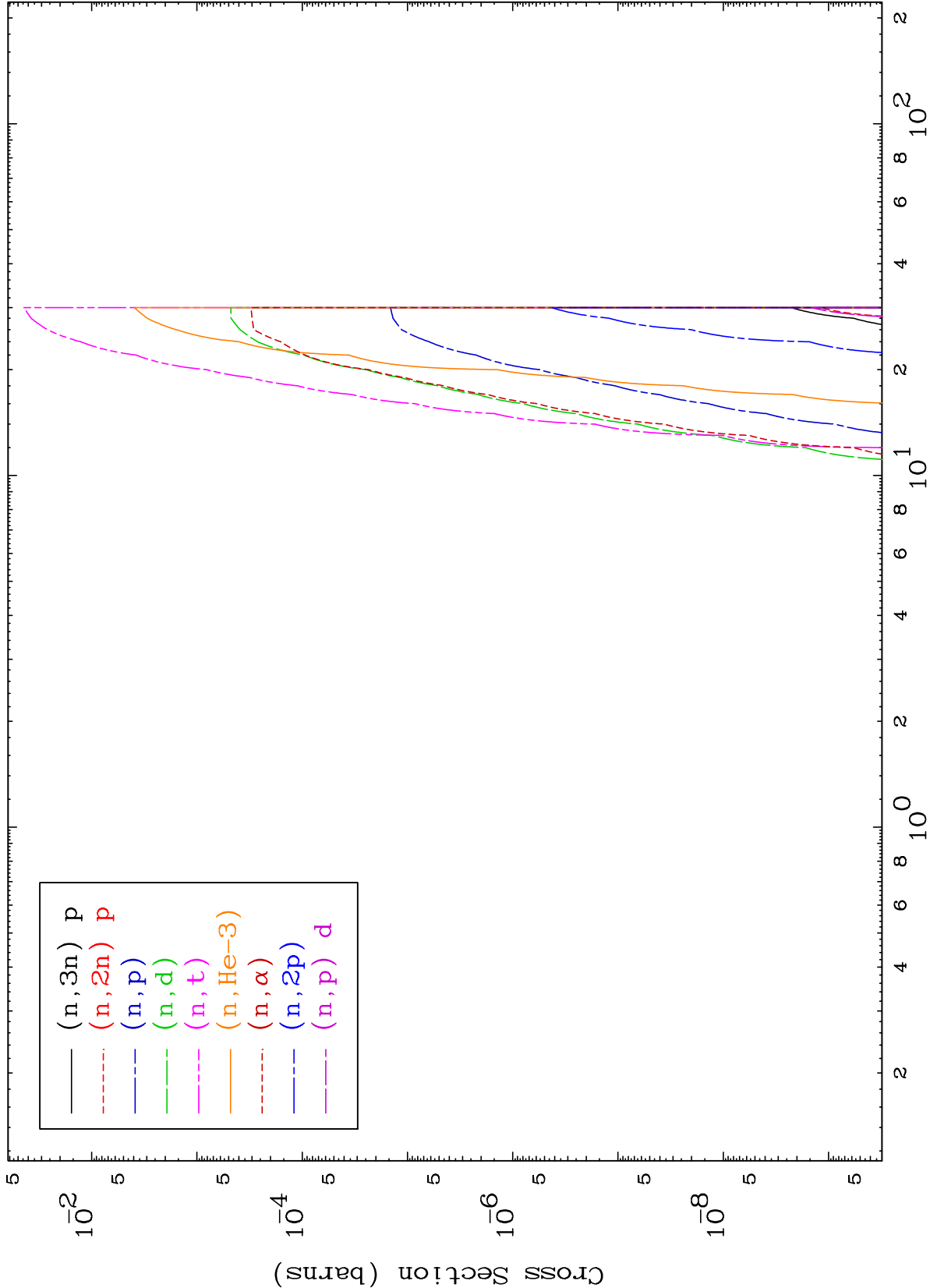


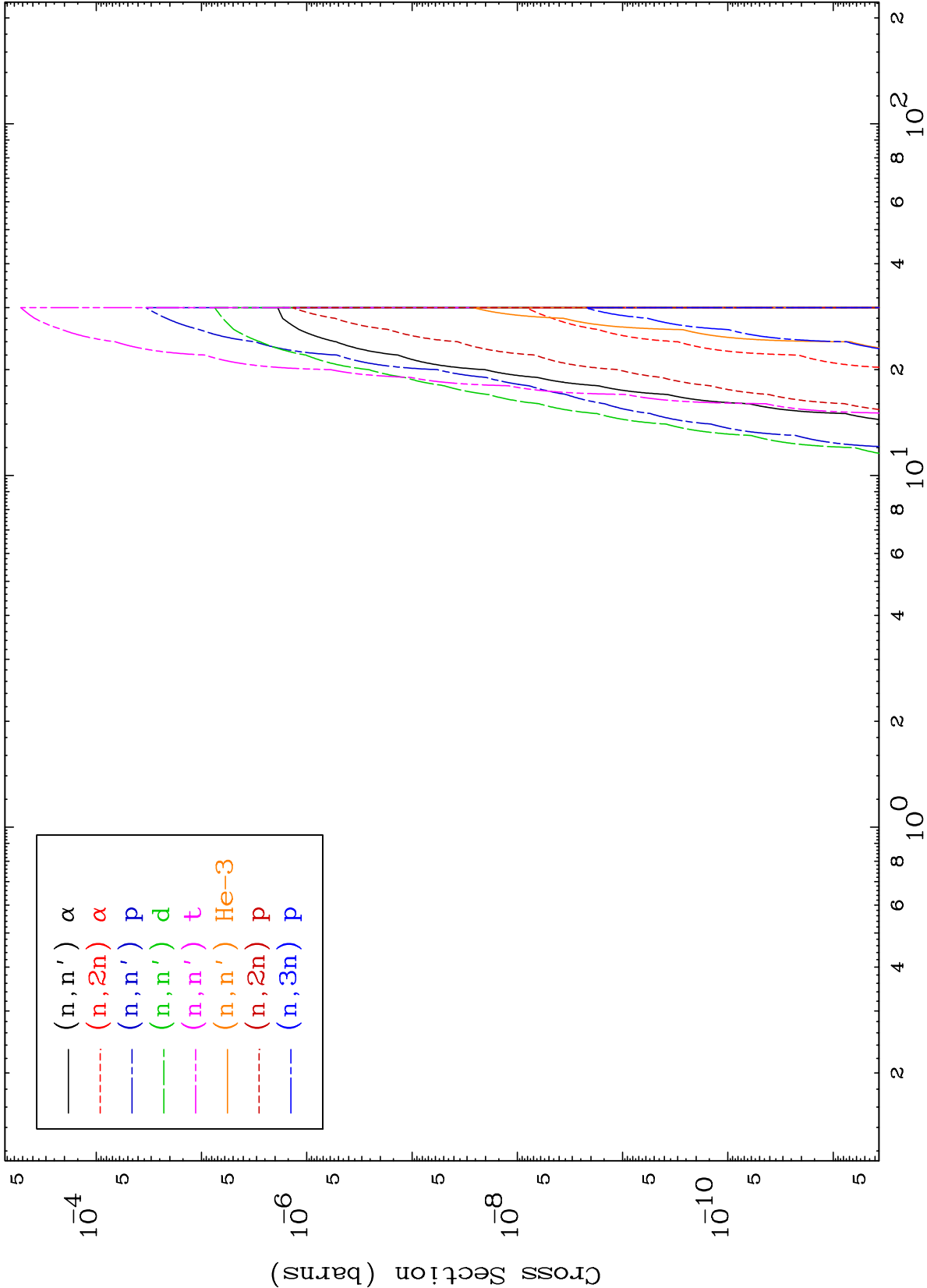
MAT 9749

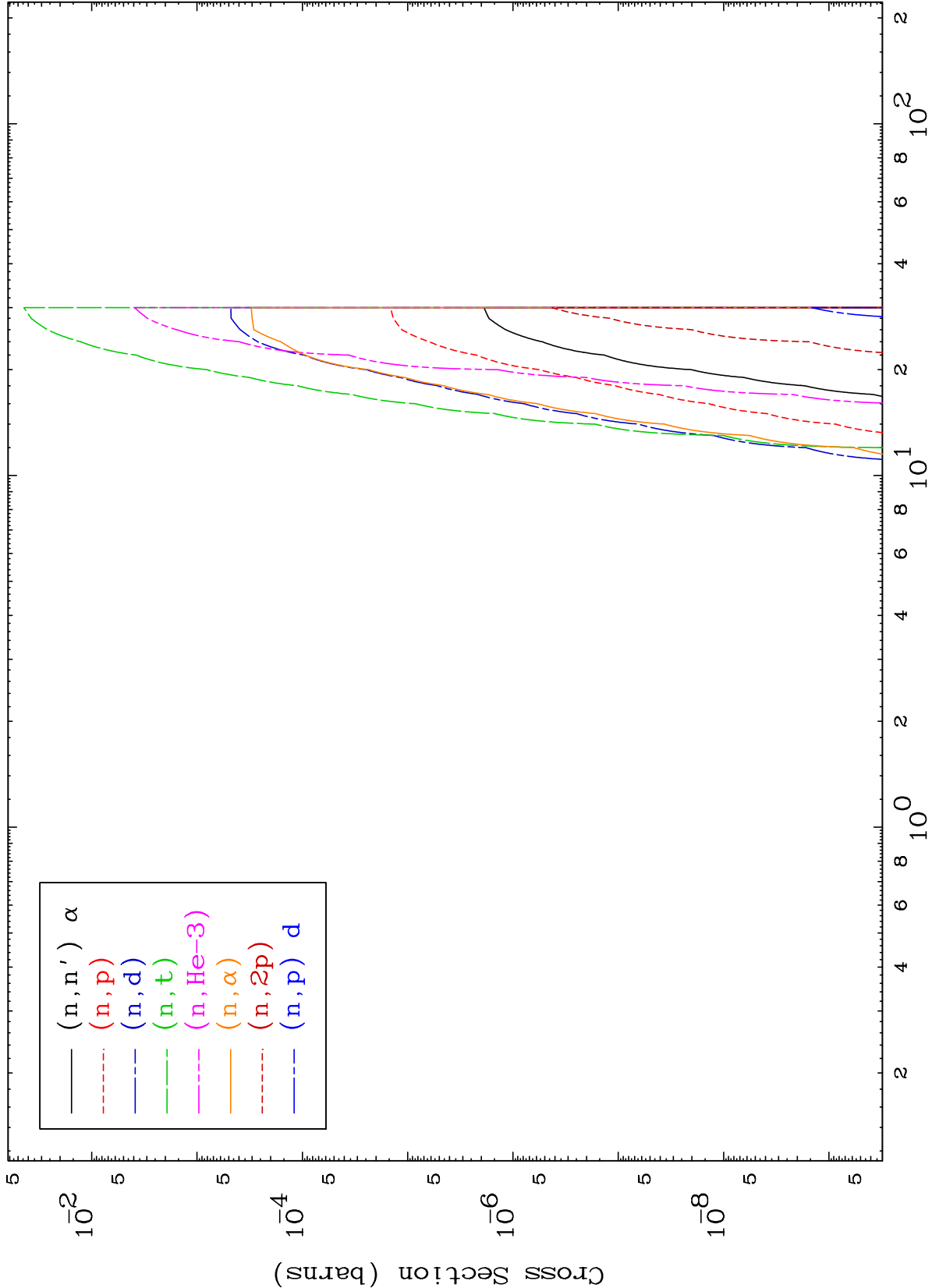
He-3 Neutron Absorption
0 Kelvin Cross Sections

97-Bk-248







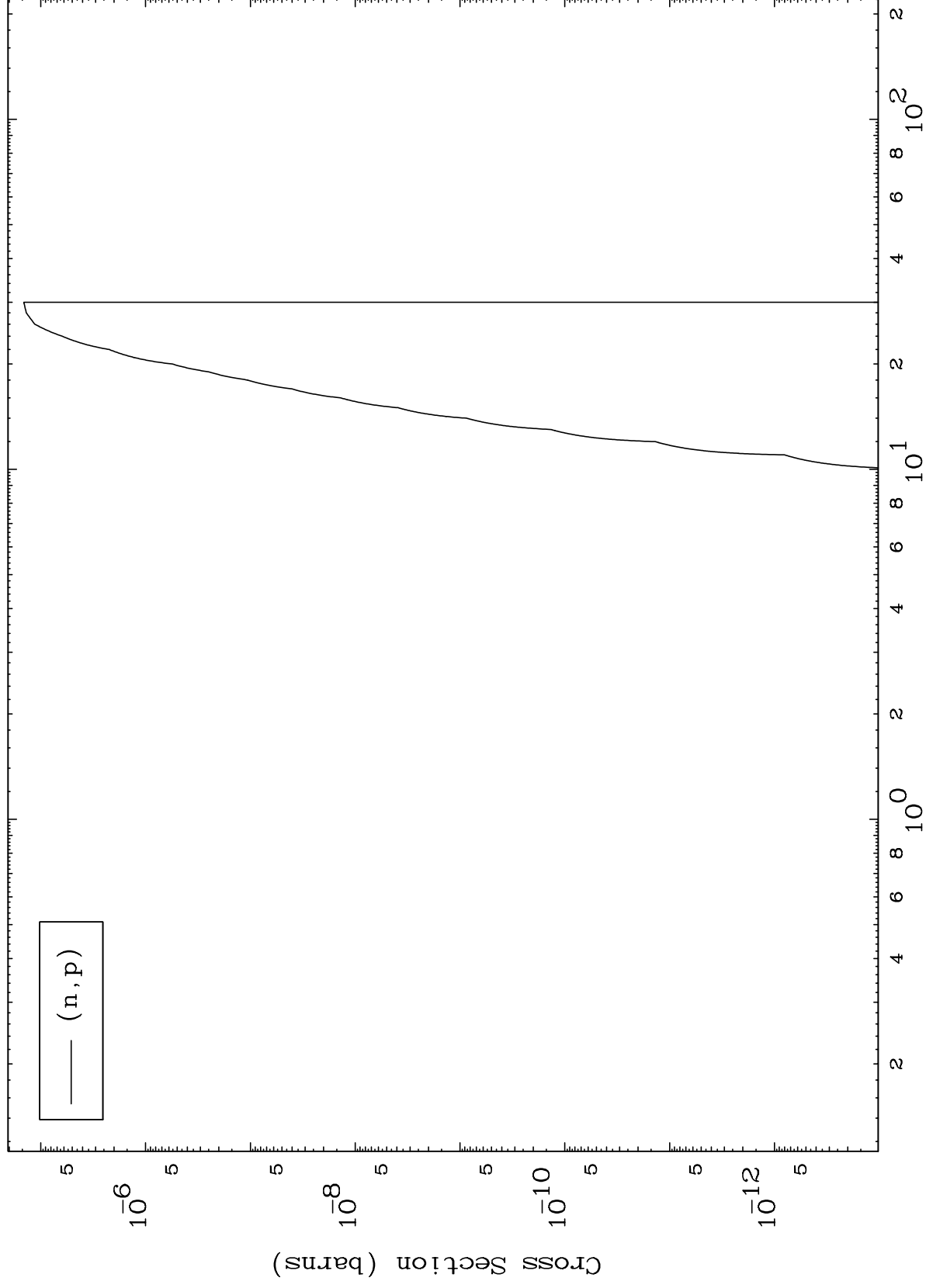


MAT 9749

(He-3,p) Levels

97-Bk-248

0 Kelvin Cross Sections



6

Incident Energy (MeV)

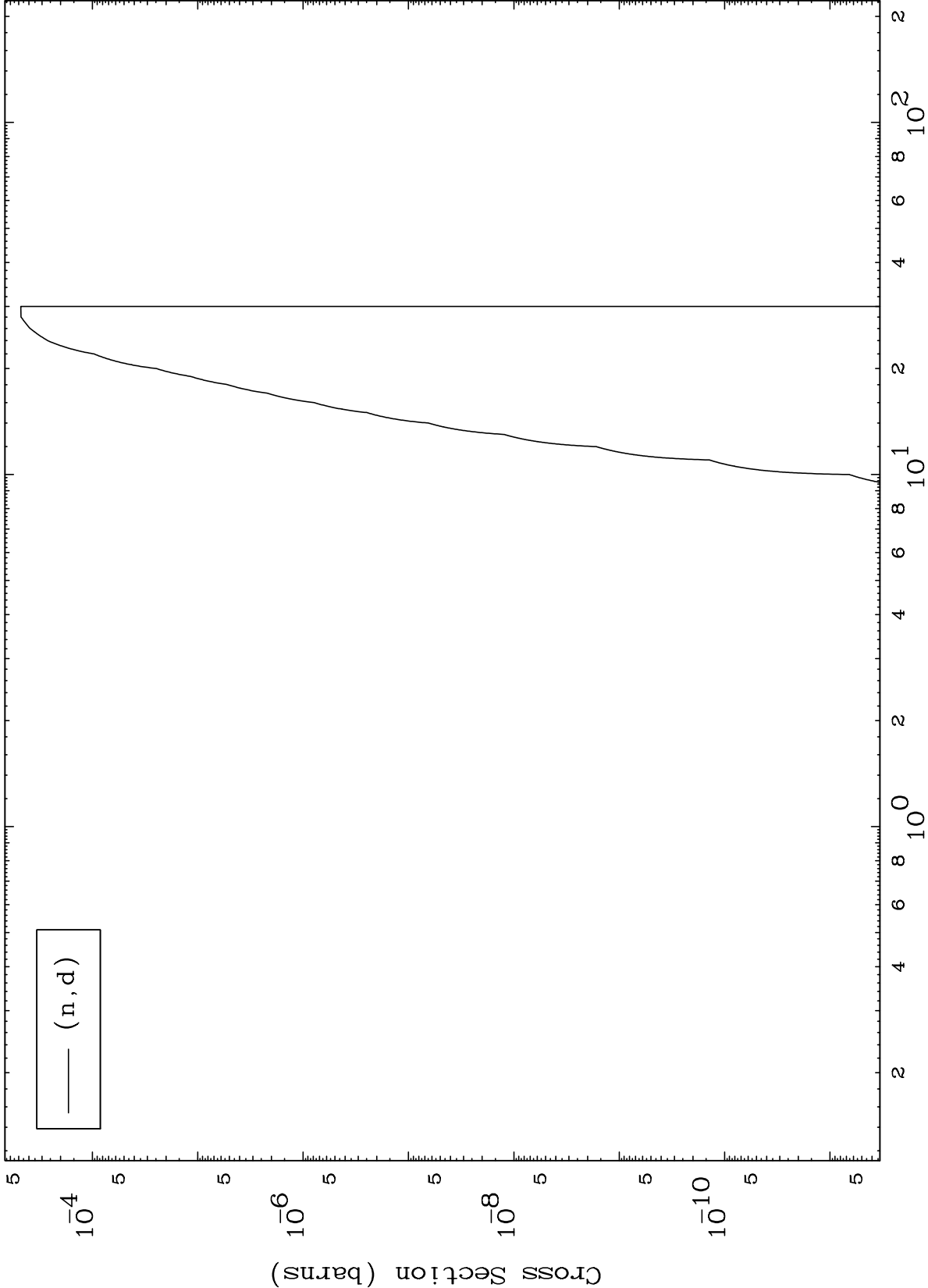
97-Bk-248

MAT 9749

(He-3,d) Levels

97-Bk-248

0 Kelvin Cross Sections

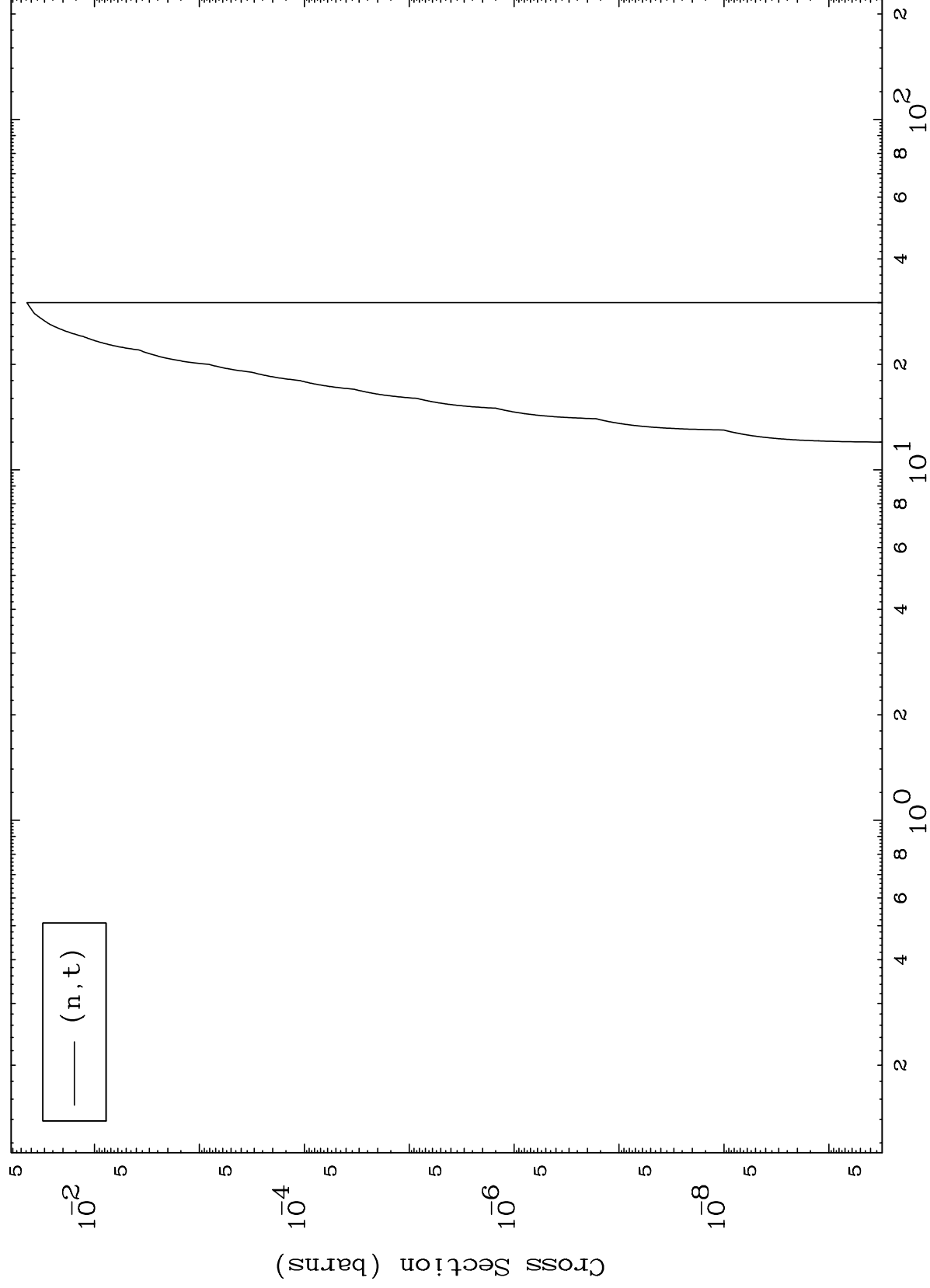


— (n,d)

MAT 9749

97-Bk-248

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



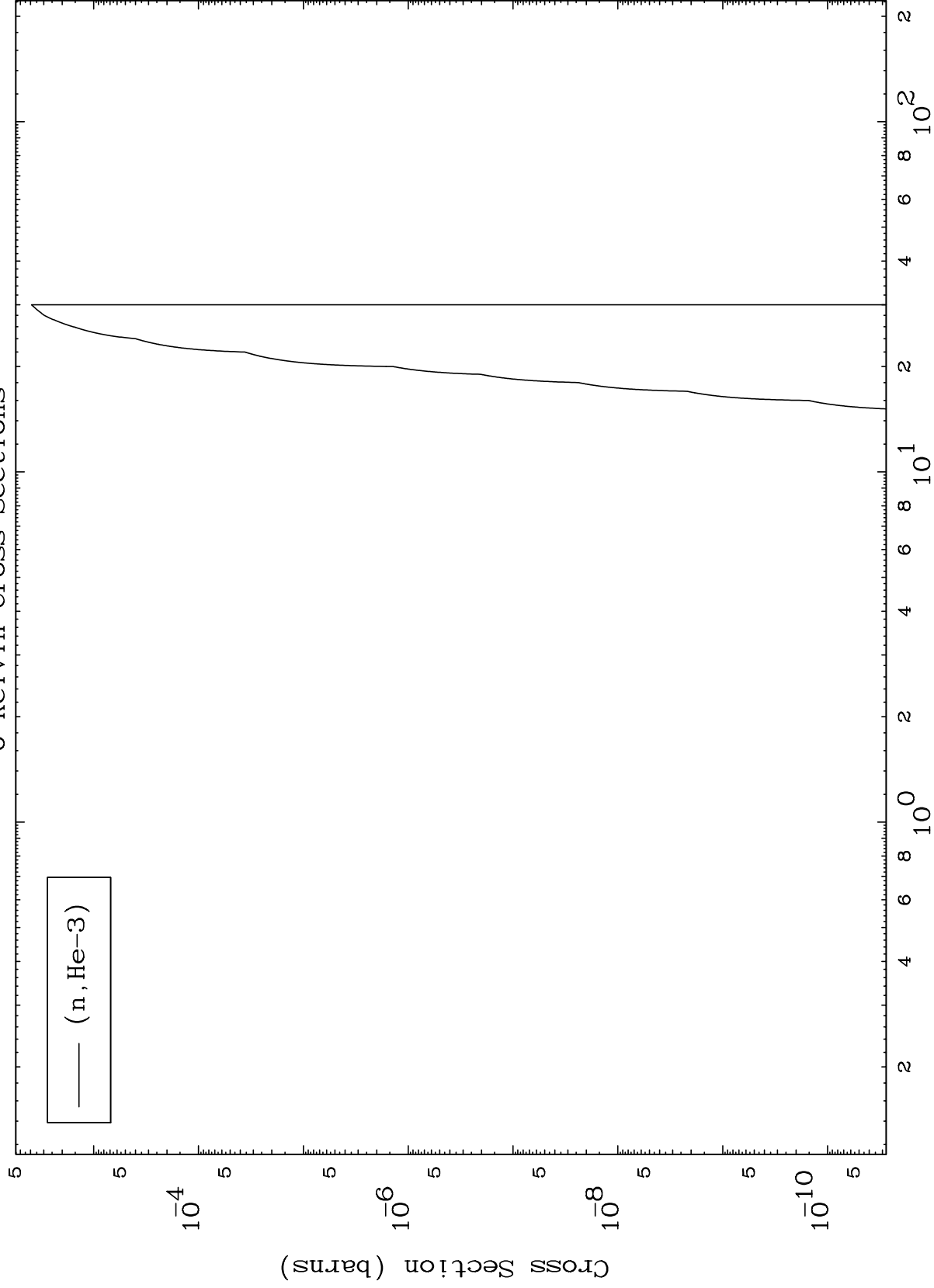
8

97-Bk-248

MAT 9749

97-Bk-248

(He-3,He3) Levels
0 Kelvin Cross Sections



9

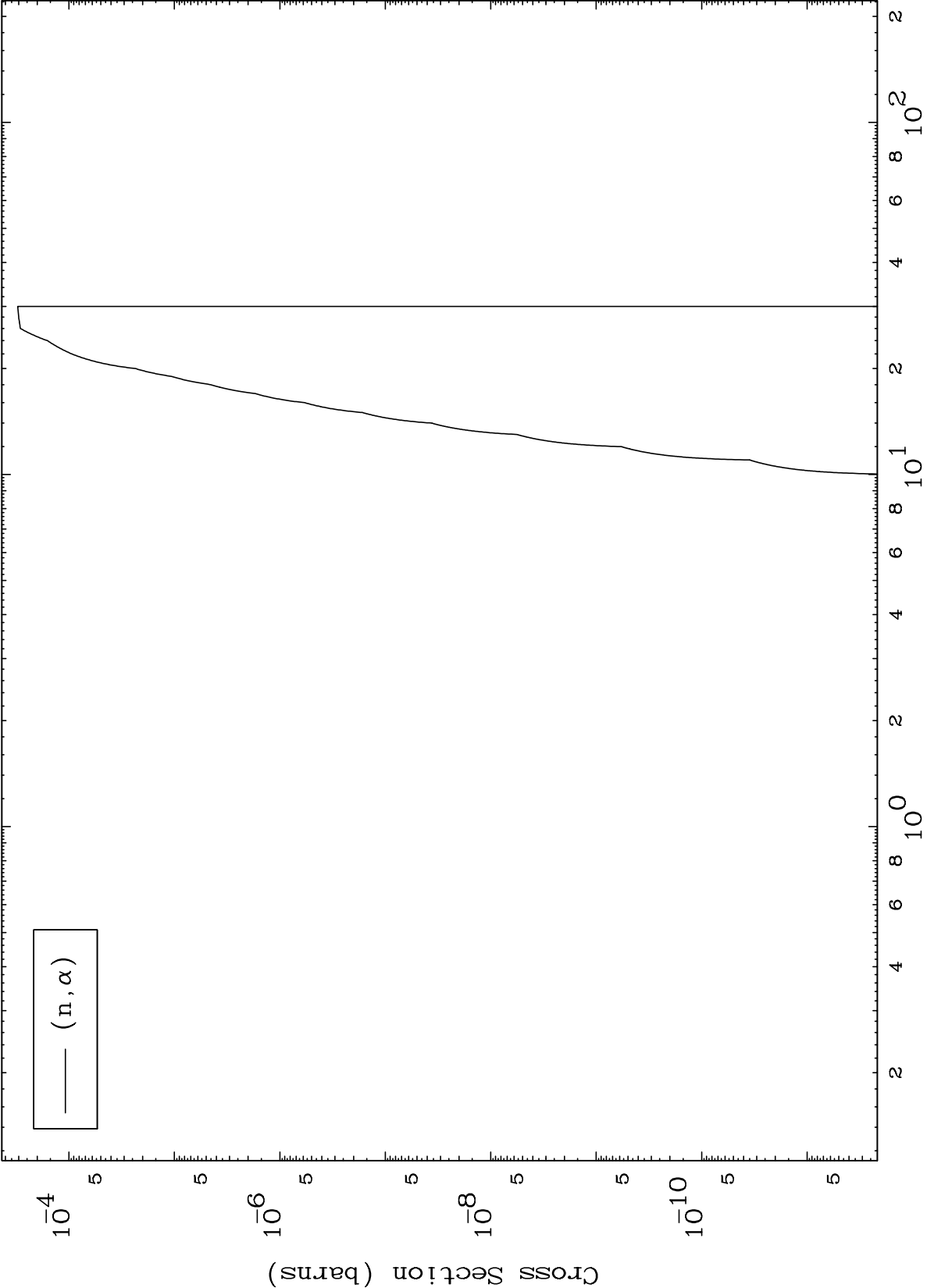
97-Bk-248

MAT 9749

(He-3, α) Levels

97-Bk-248

0 Kelvin Cross Sections



— (n, α)

10

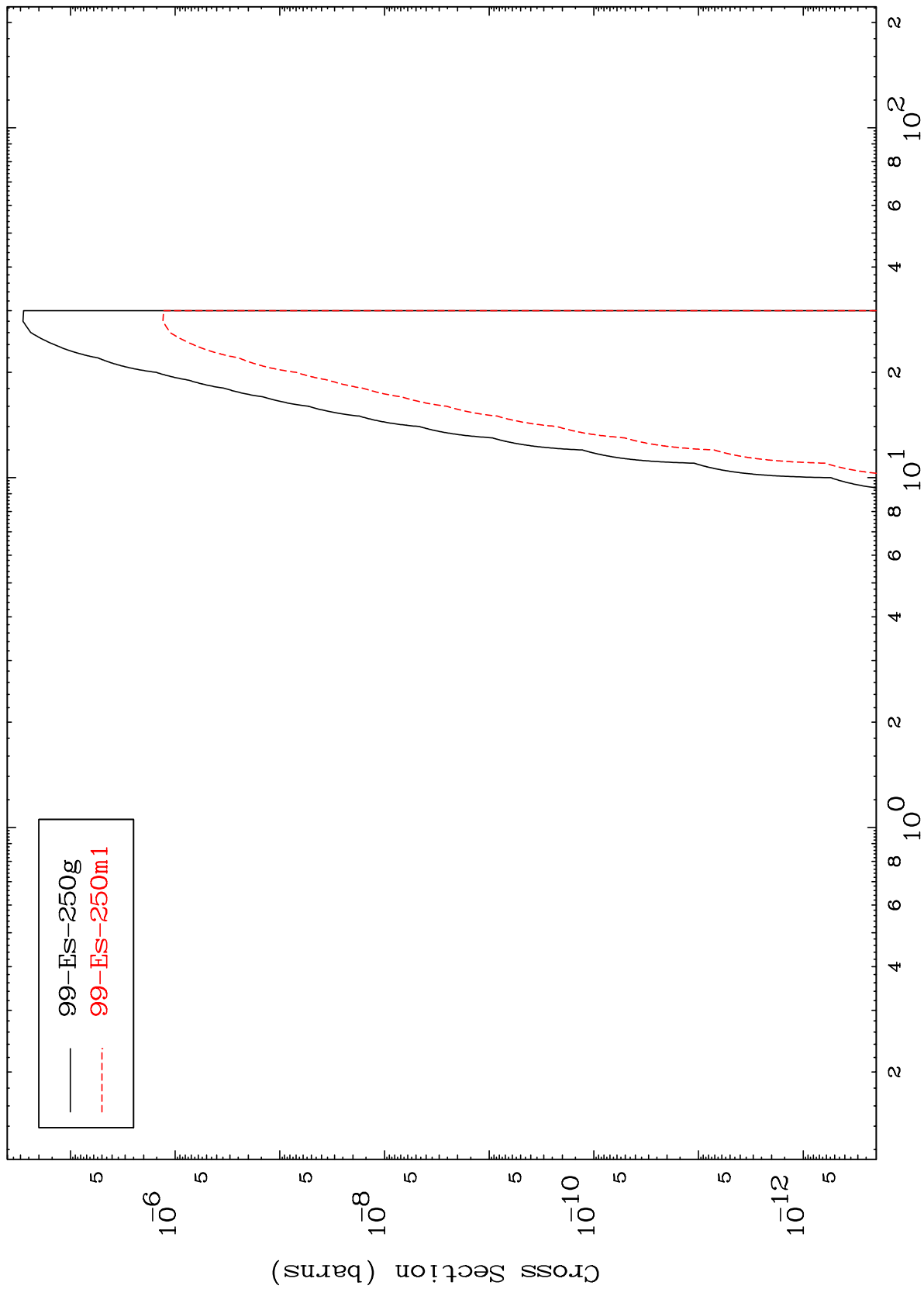
Incident Energy (MeV)

97-Bk-248

MAT 9749

97-Bk-248

Radionuclide Production Cross Section

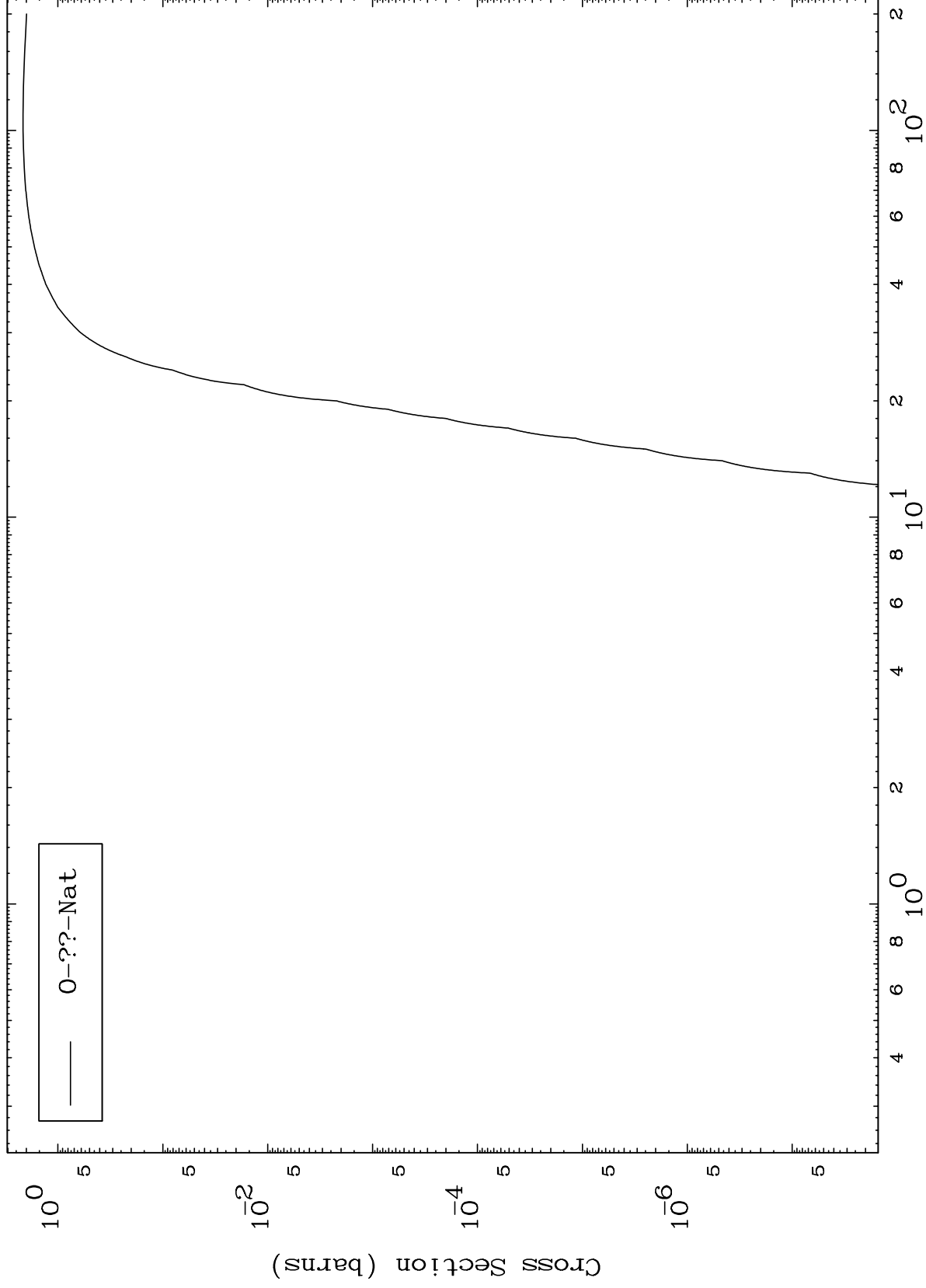


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Fission

97-Bk-248

Radionuclide Production Cross Section



12

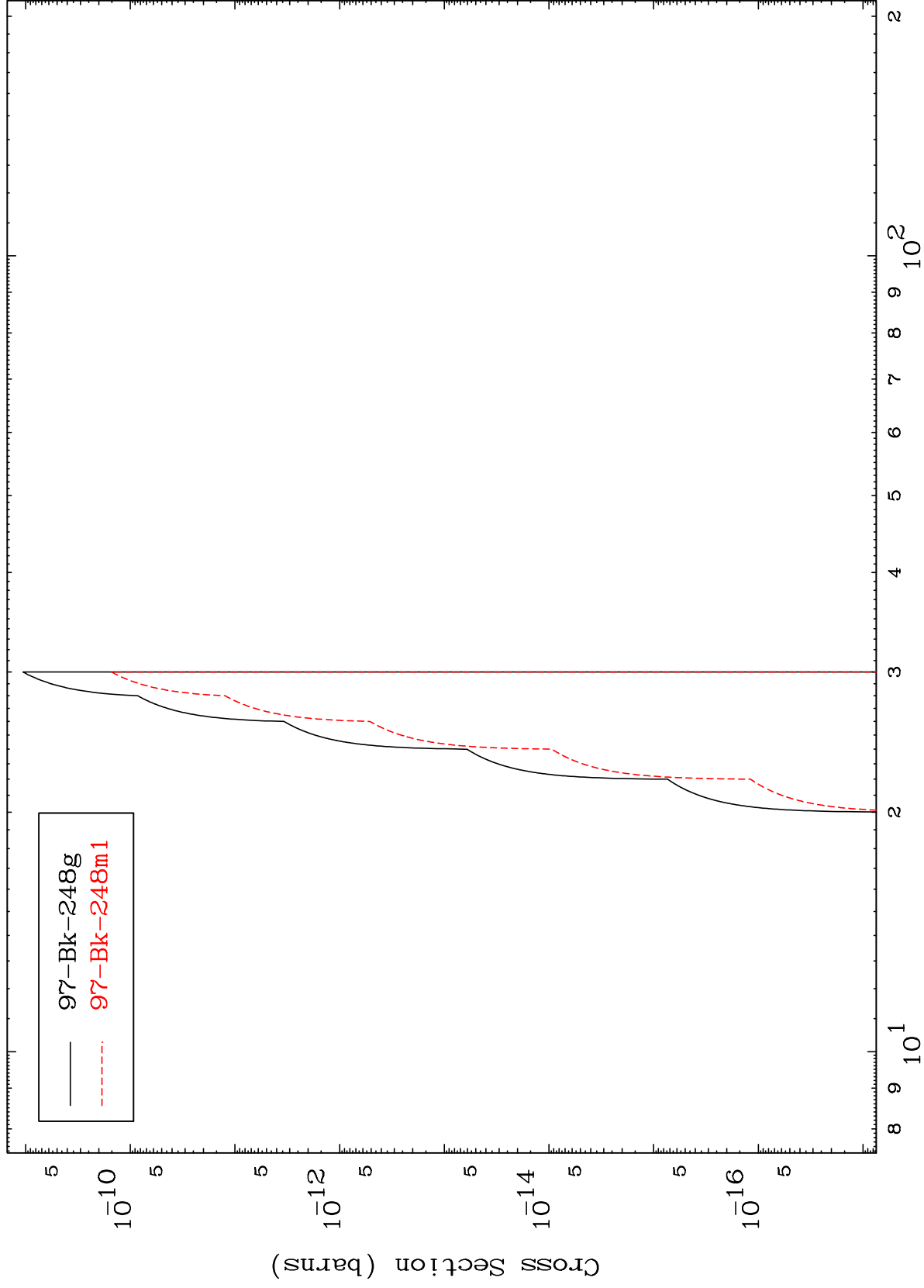
Incident Energy (MeV)

97-Bk-248

MAT 9749

97-Bk-248

(n,2n) p
Radionuclide Production Cross Section



97-Bk-248

Incident Energy (MeV)

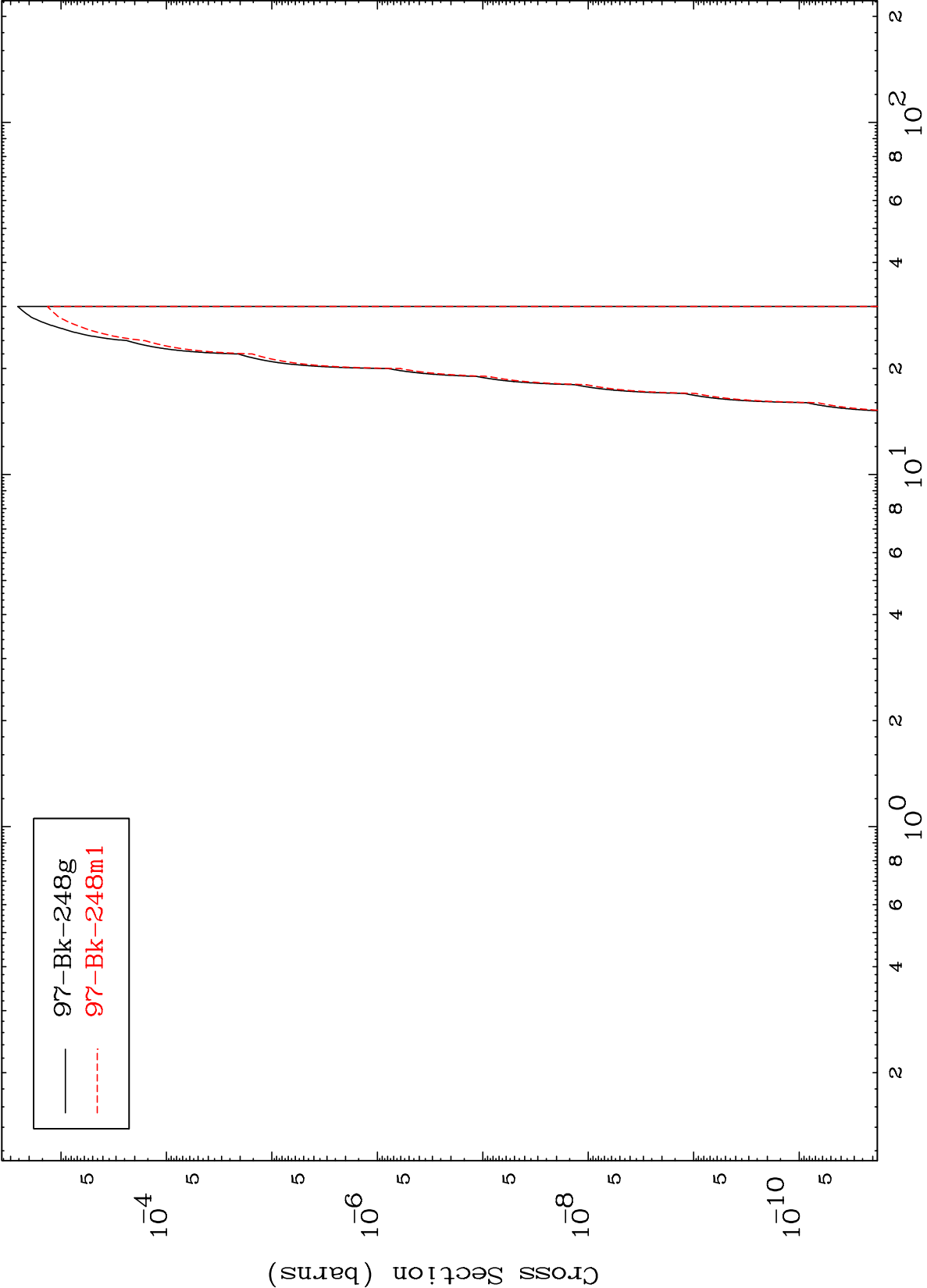
13

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(n,He-3)

97-Bk-248

Radionuclide Production Cross Section



14

Incident Energy (MeV)

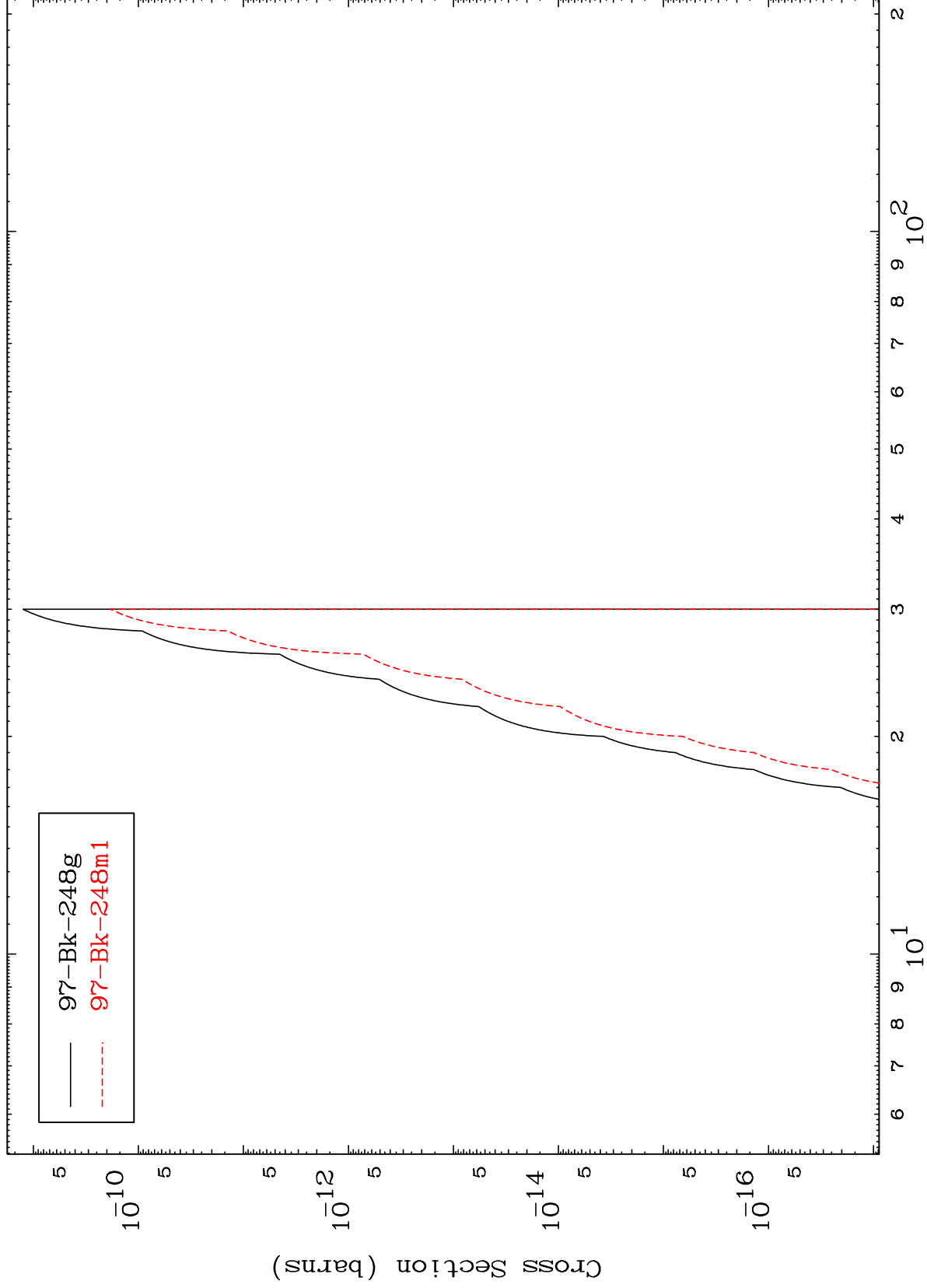
97-Bk-248

MAT 9749

(n,p) d

97-Bk-248

Radionuclide Production Cross Section



15

Incident Energy (MeV)

97-Bk-248