

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

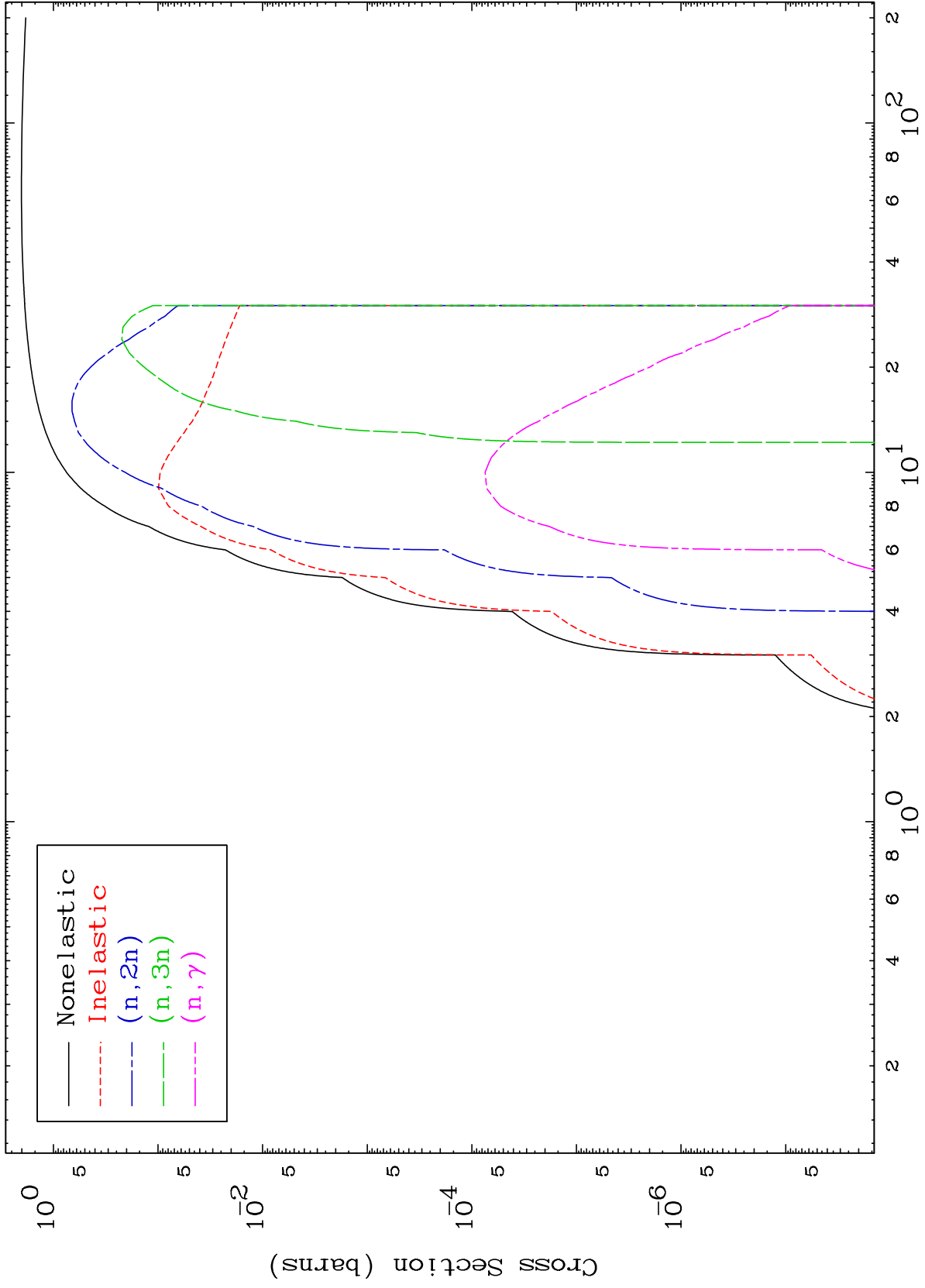
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Web:redcullen1.net/HOMEPAGE.NEW

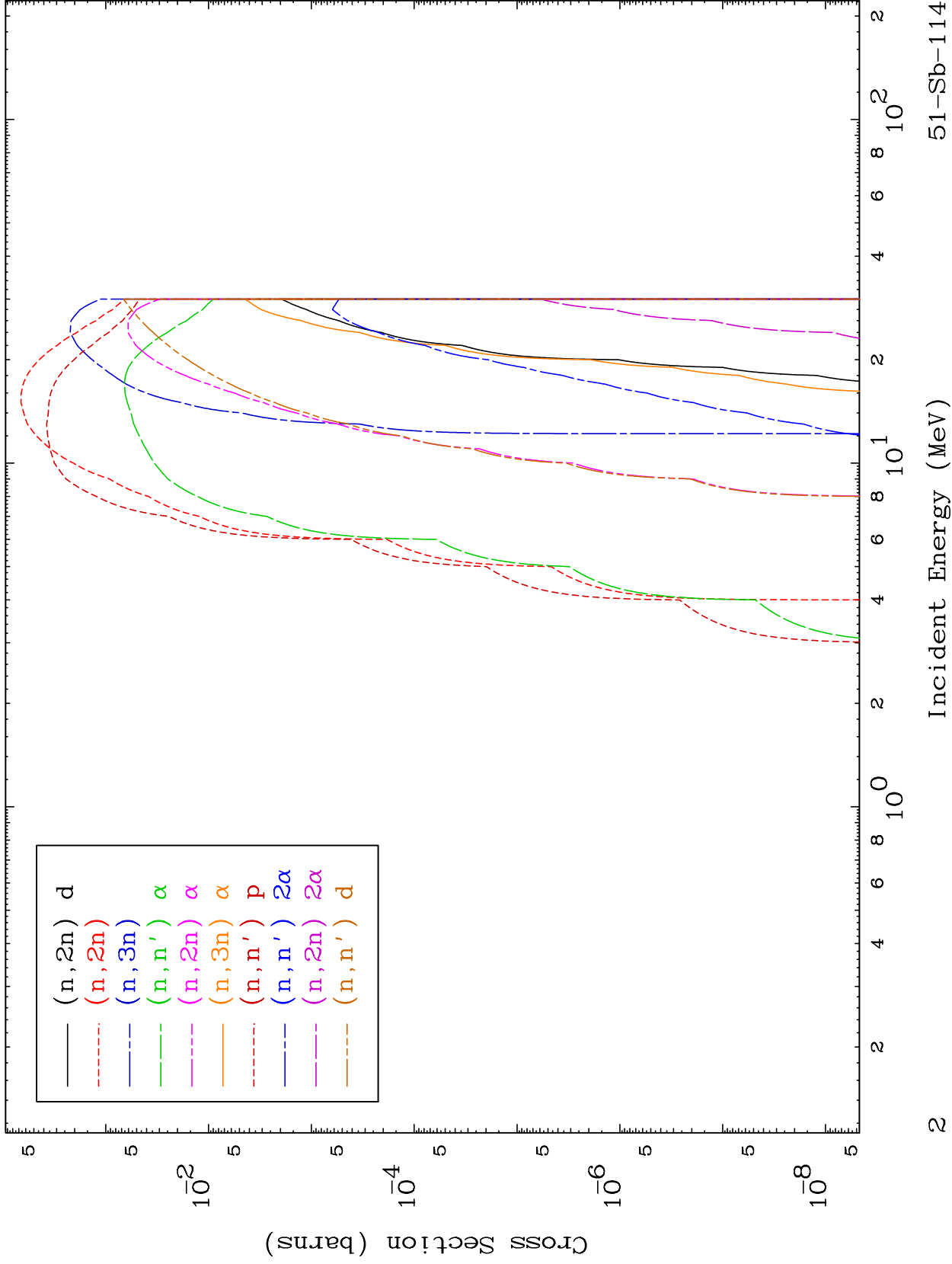
Press Mouse Button to Start

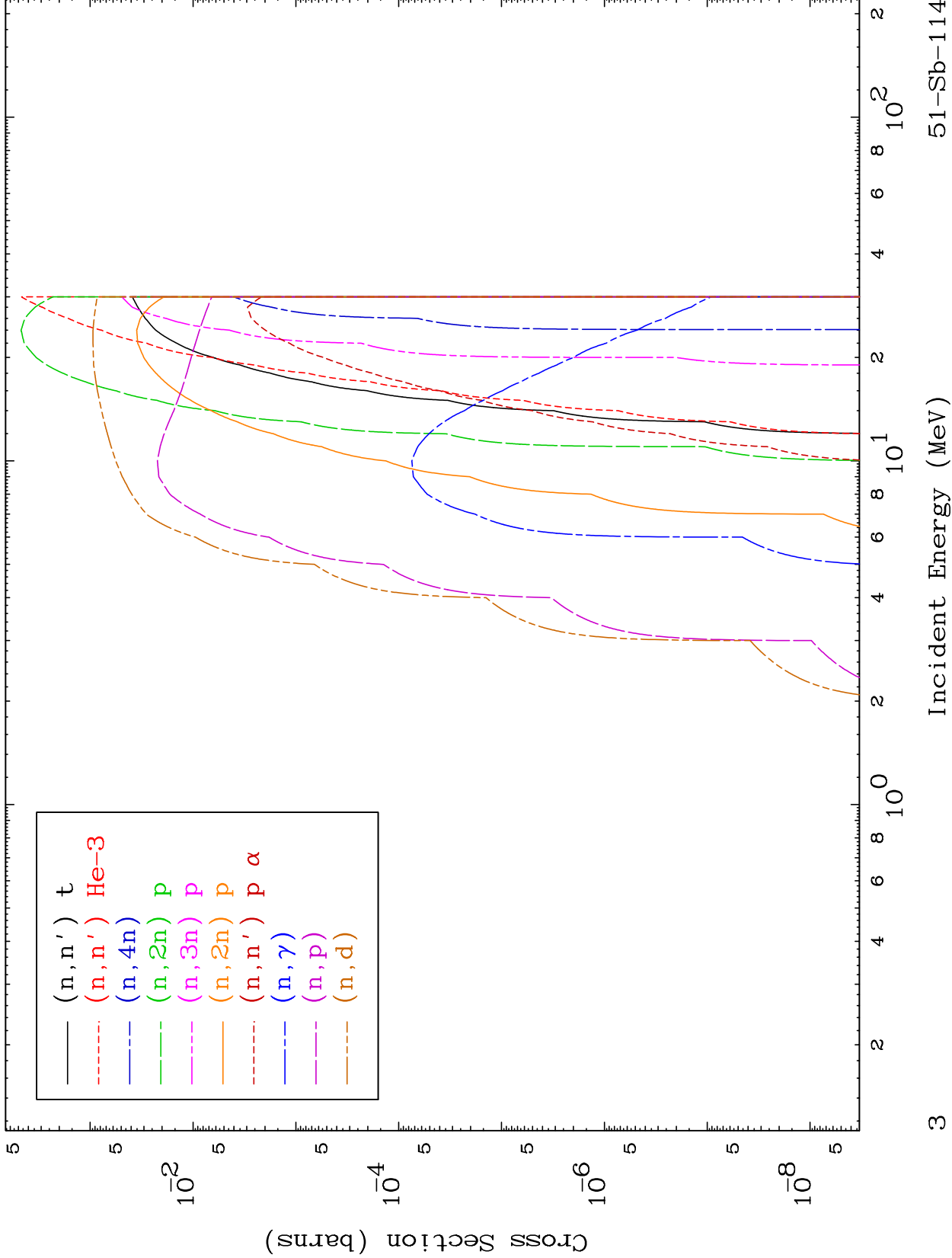


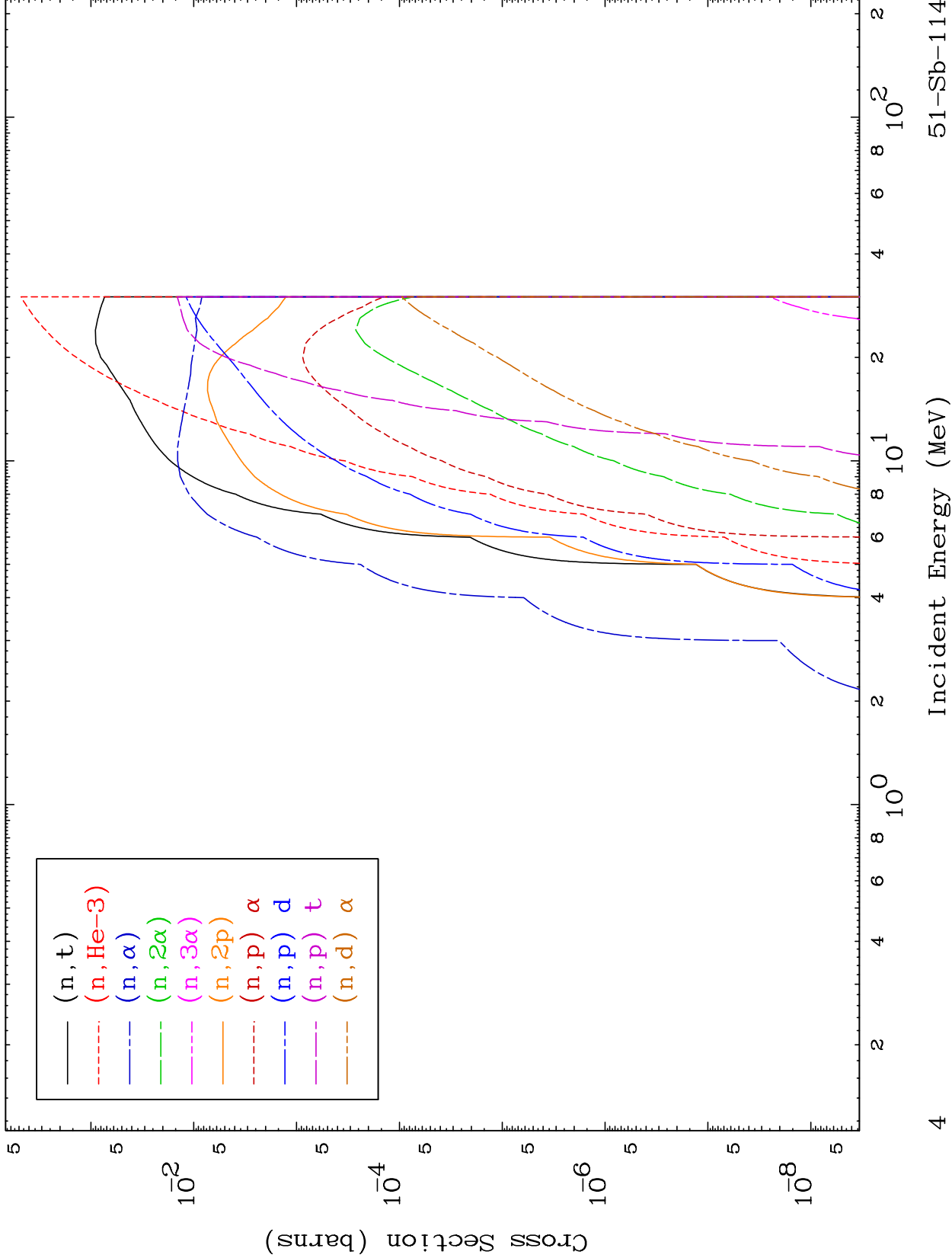
MAT 5104

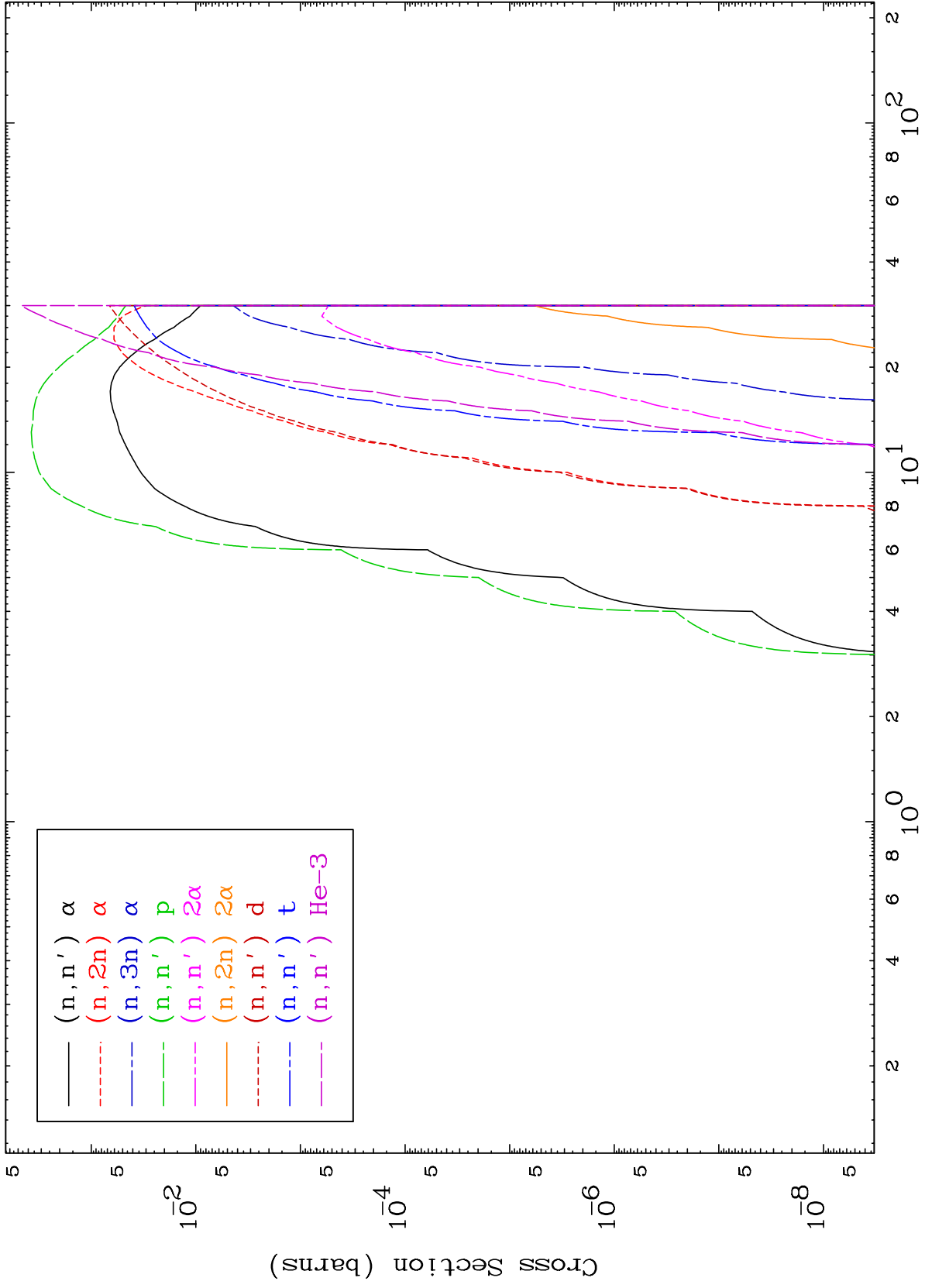
Triton Neutron Absorption
0 Kelvin Cross Sections

51-Sb-114





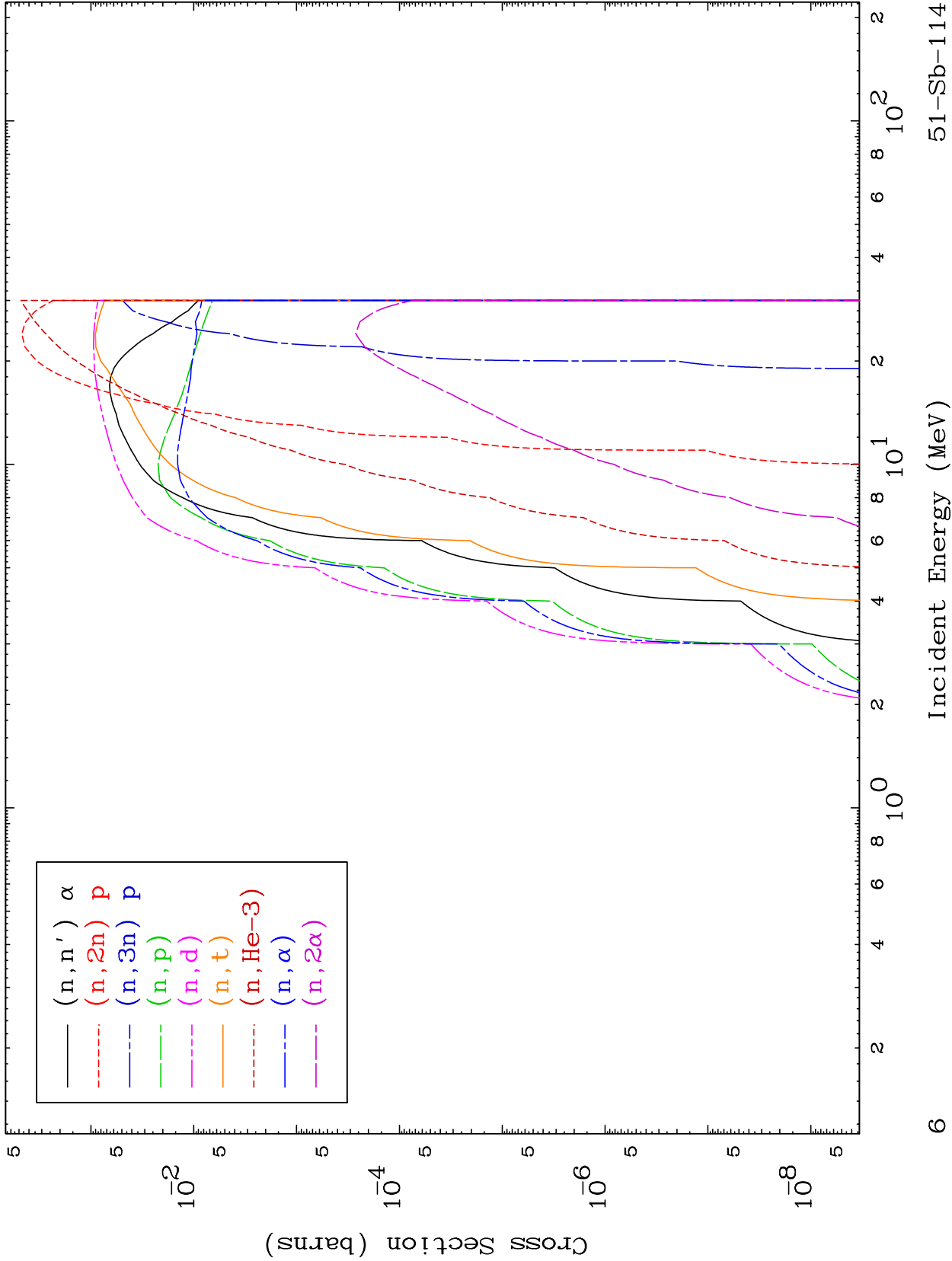


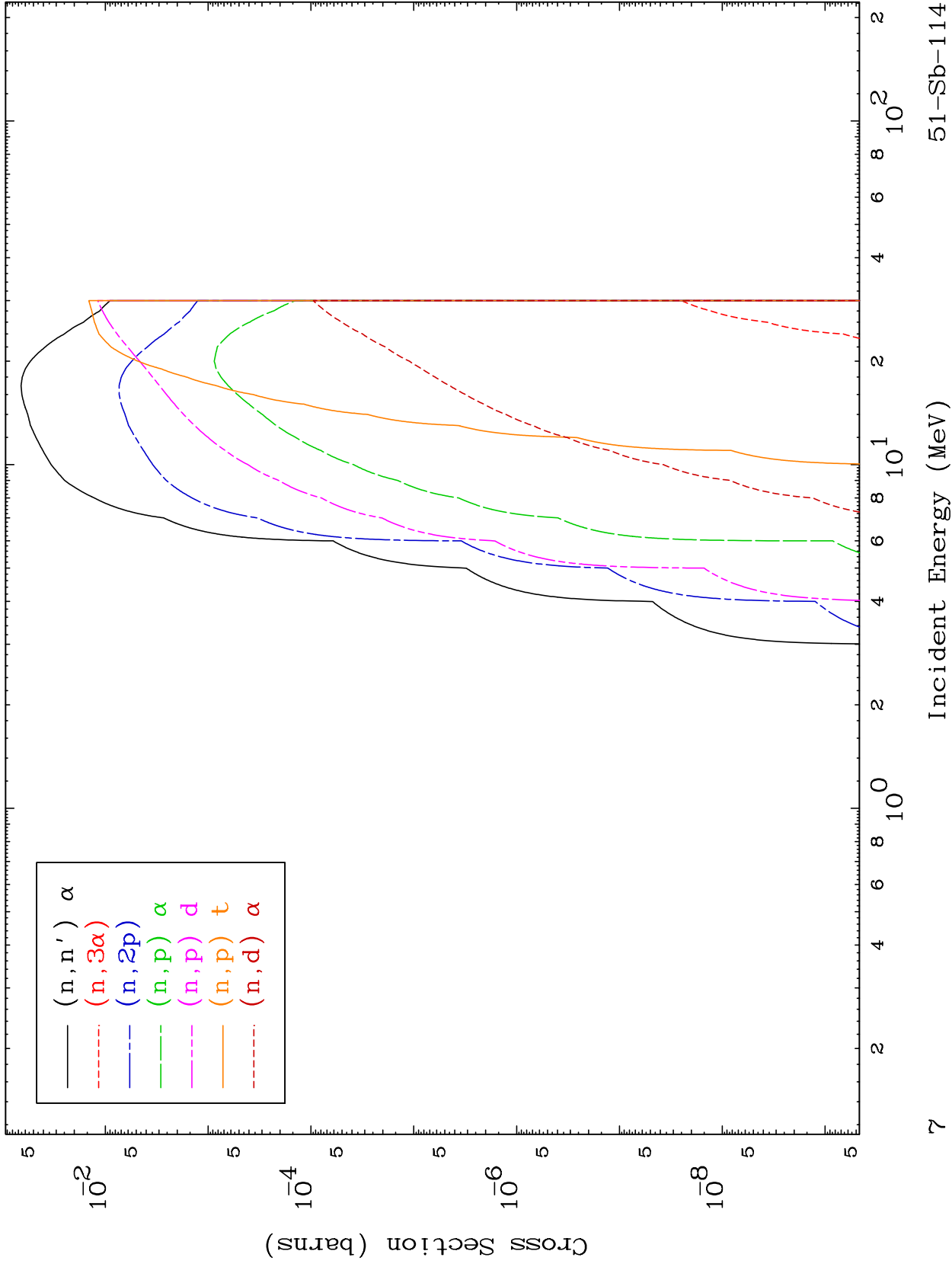


MAT 5104

Triton Charged Particle
0 Kelvin Cross Sections

51-Sb-114

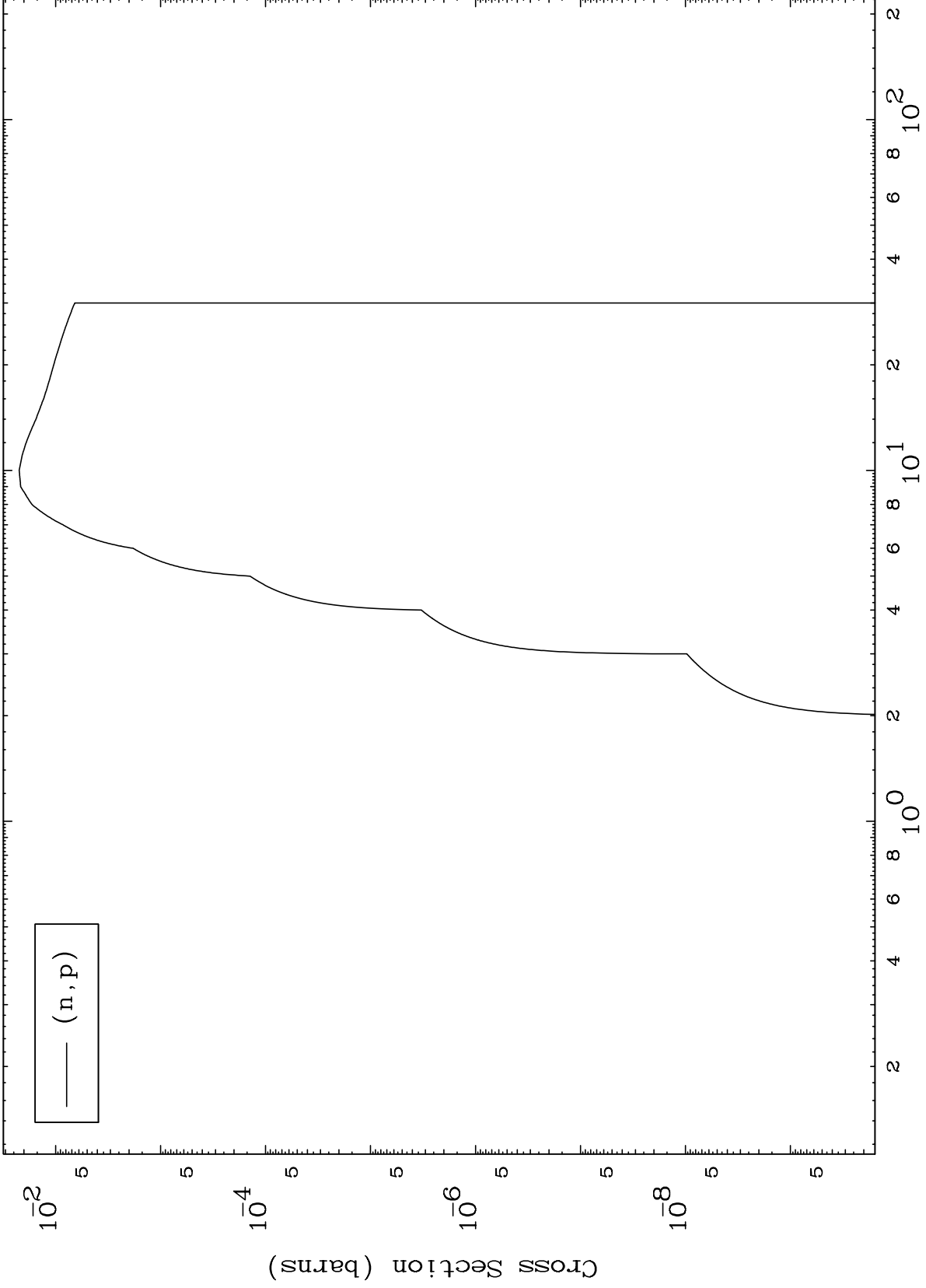




MAT 5104

51-Sb-114

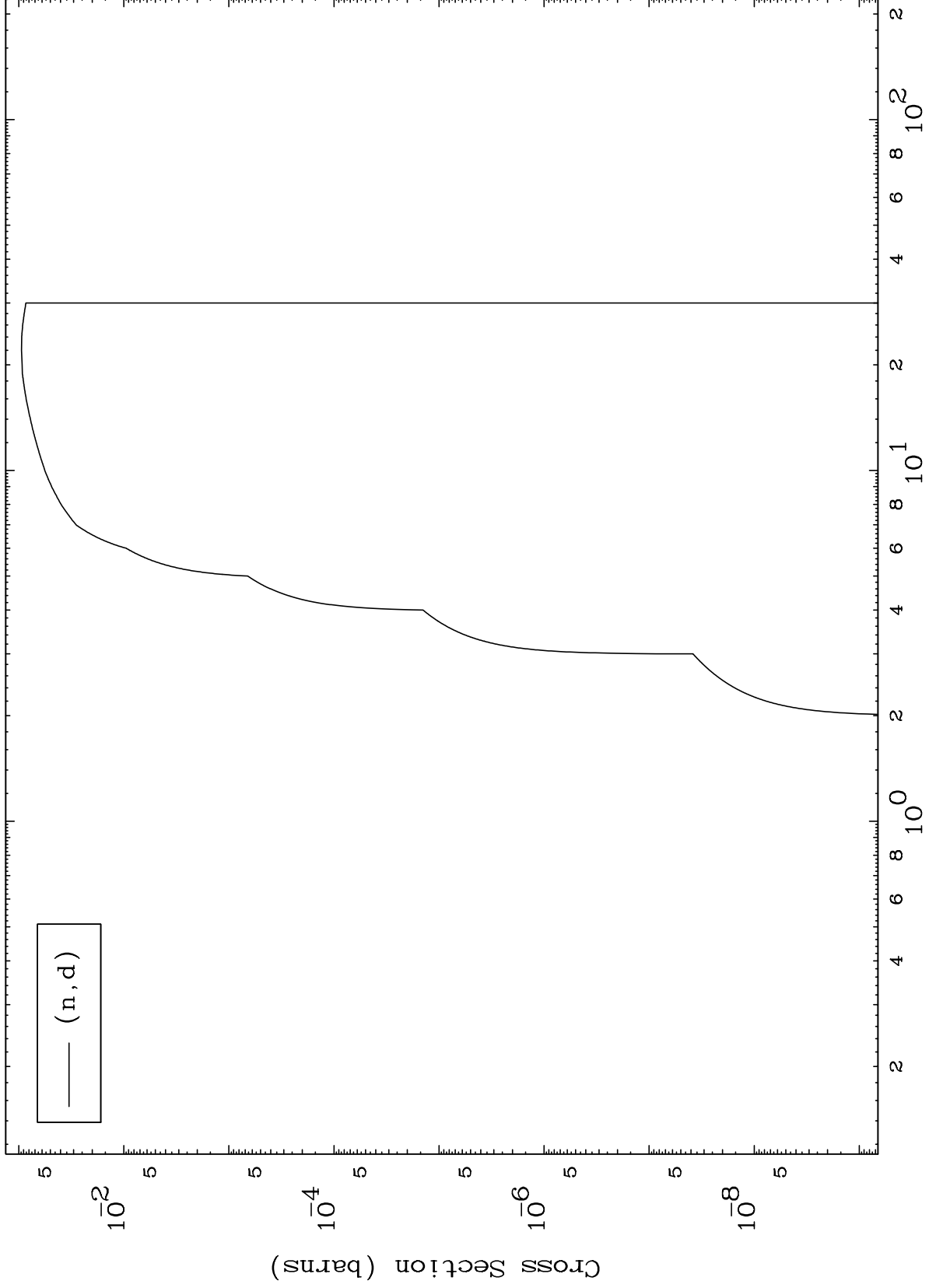
(t,p) Levels
0 Kelvin Cross Sections



MAT 5104

(t,d) Levels
0 Kelvin Cross Sections

51-Sb-114

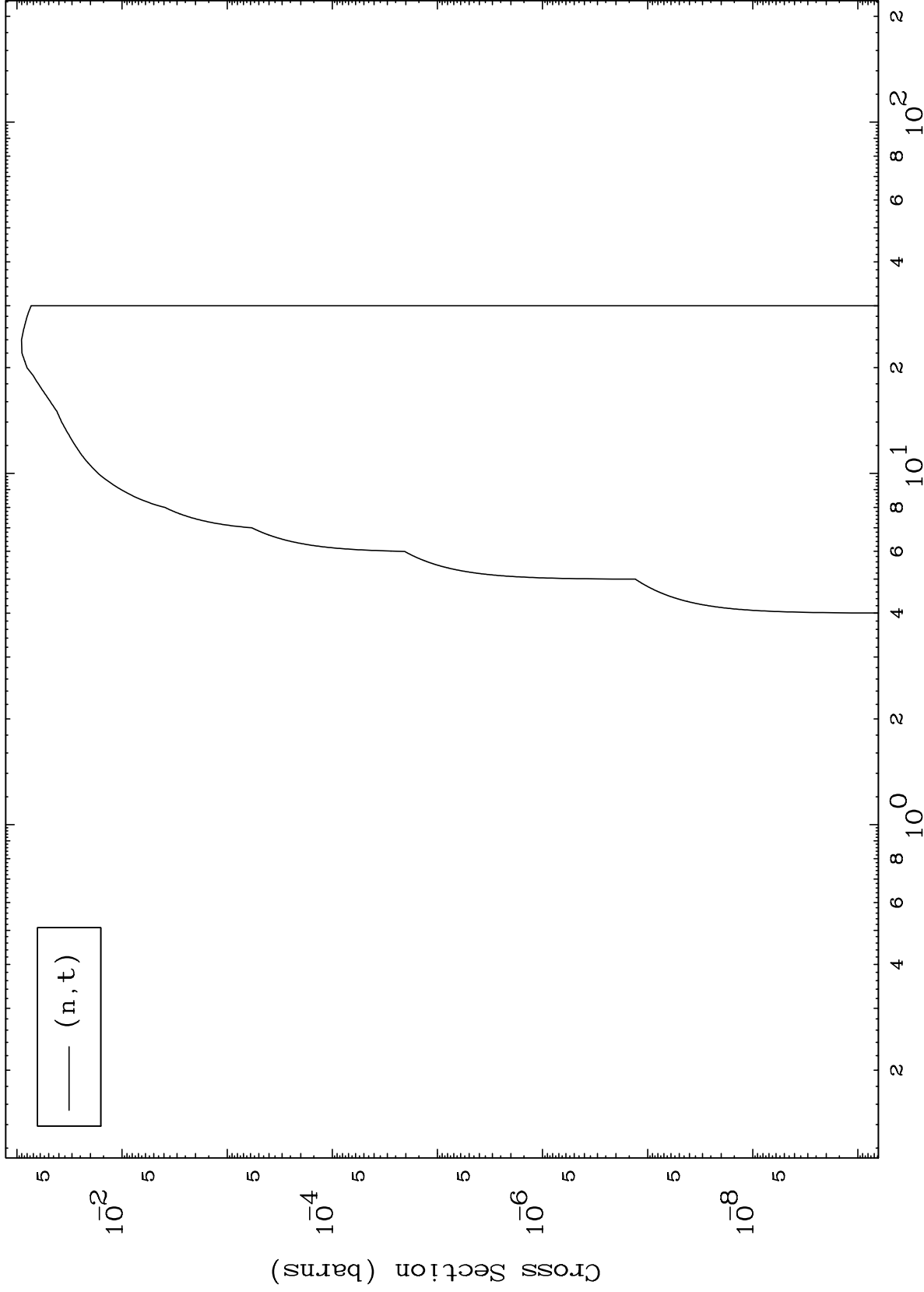


MAT 5104

(t, t) Levels

51-Sb-114

0 Kelvin Cross Sections



10

Incident Energy (MeV)

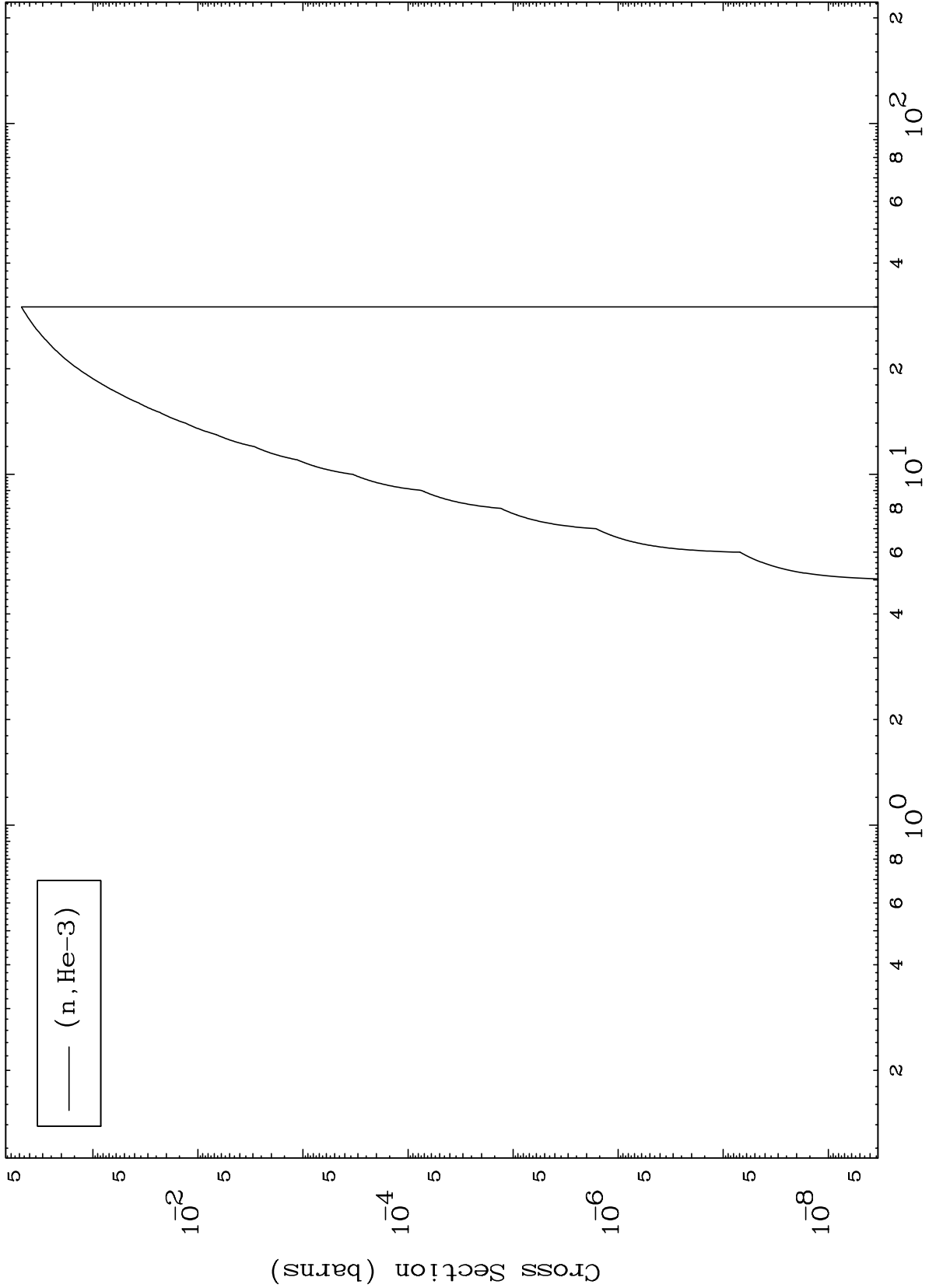
51-Sb-114

MAT 5104

(t,He3) Levels

51-Sb-114

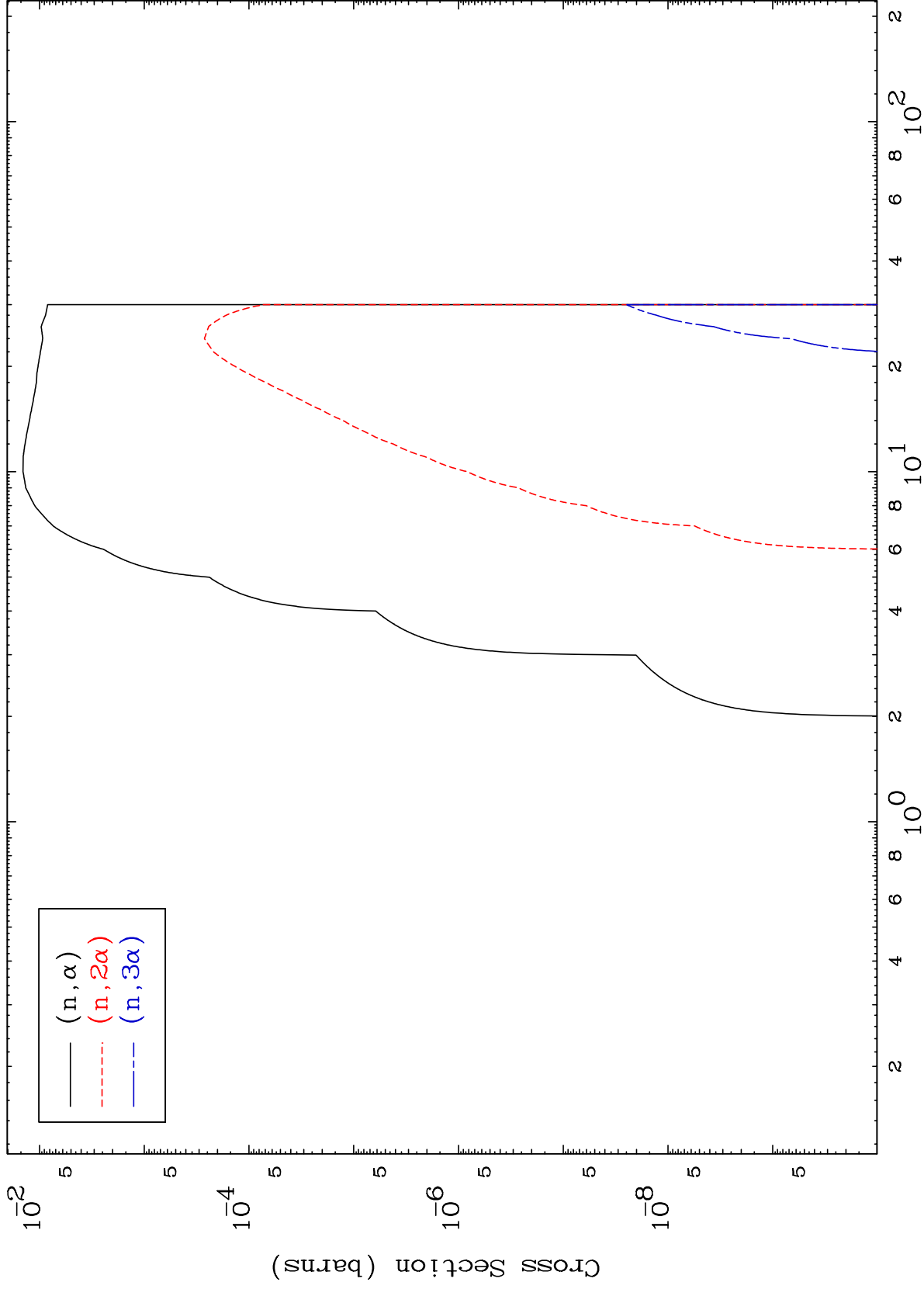
0 Kelvin Cross Sections



MAT 5104

51-Sb-114

(t, α) Levels
0 Kelvin Cross Sections



51-Sb-114

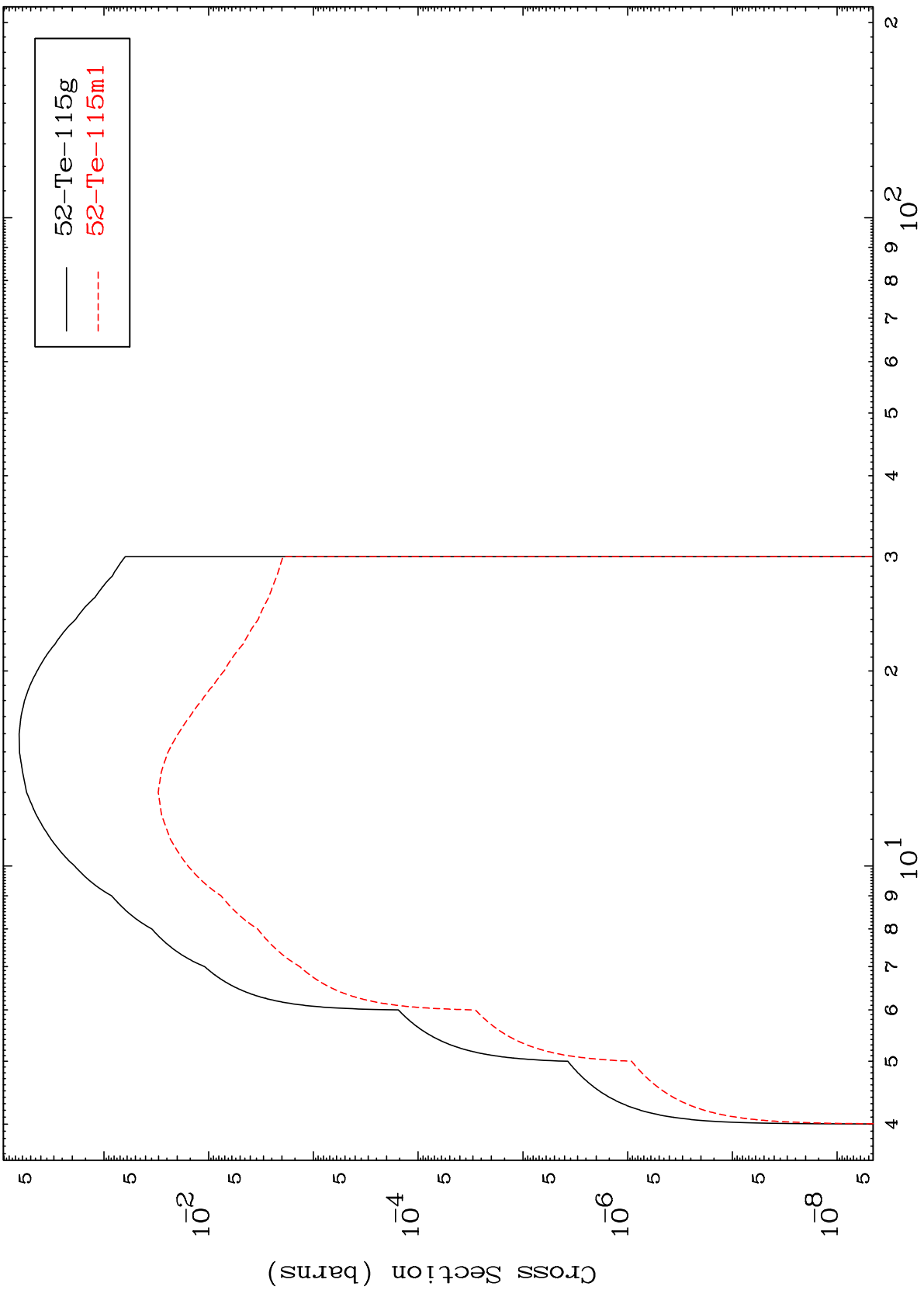
Incident Energy (MeV)

12

MAT 5104

51-Sb-114

(n,2n)
Radionuclide Production Cross Section



51-Sb-114

Incident Energy (MeV)

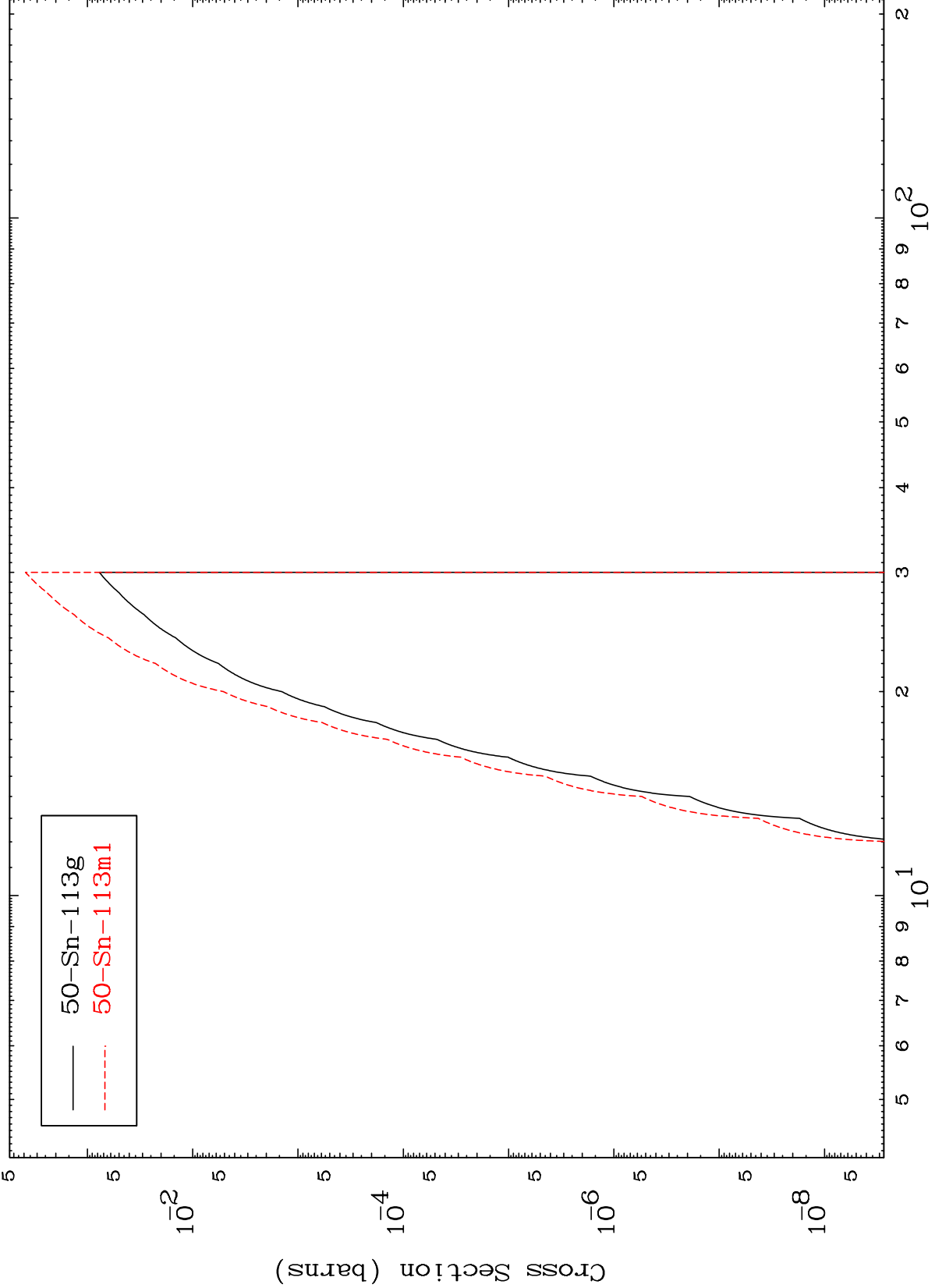
13

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(n,n') He-3

51-Sb-114

Radionuclide Production Cross Section



14

Incident Energy (MeV)

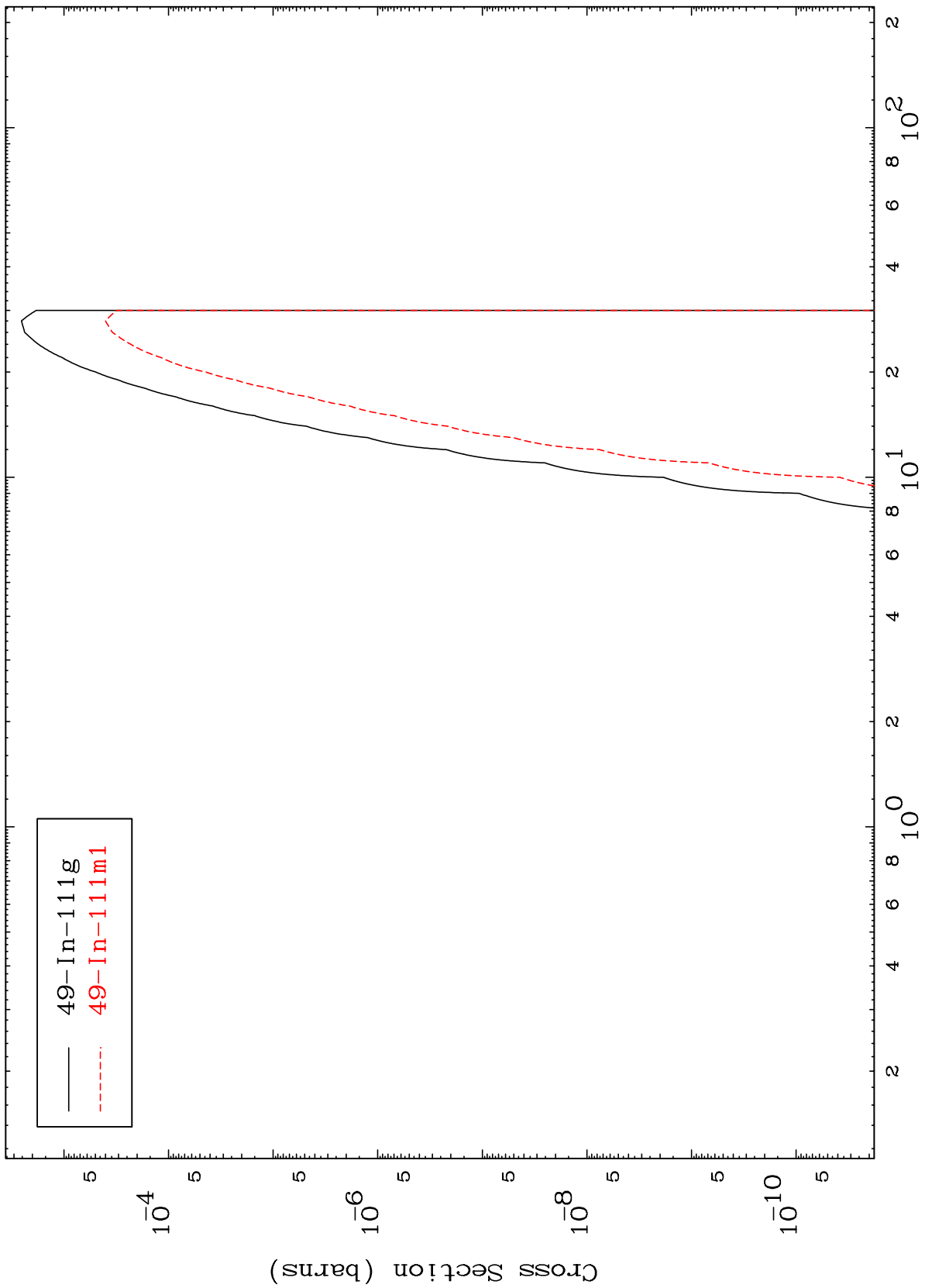
51-Sb-114

MAT 5104

(n,n') p α

51-Sb-114

Radionuclide Production Cross Section



49-In-111g
49-In-111m1

15

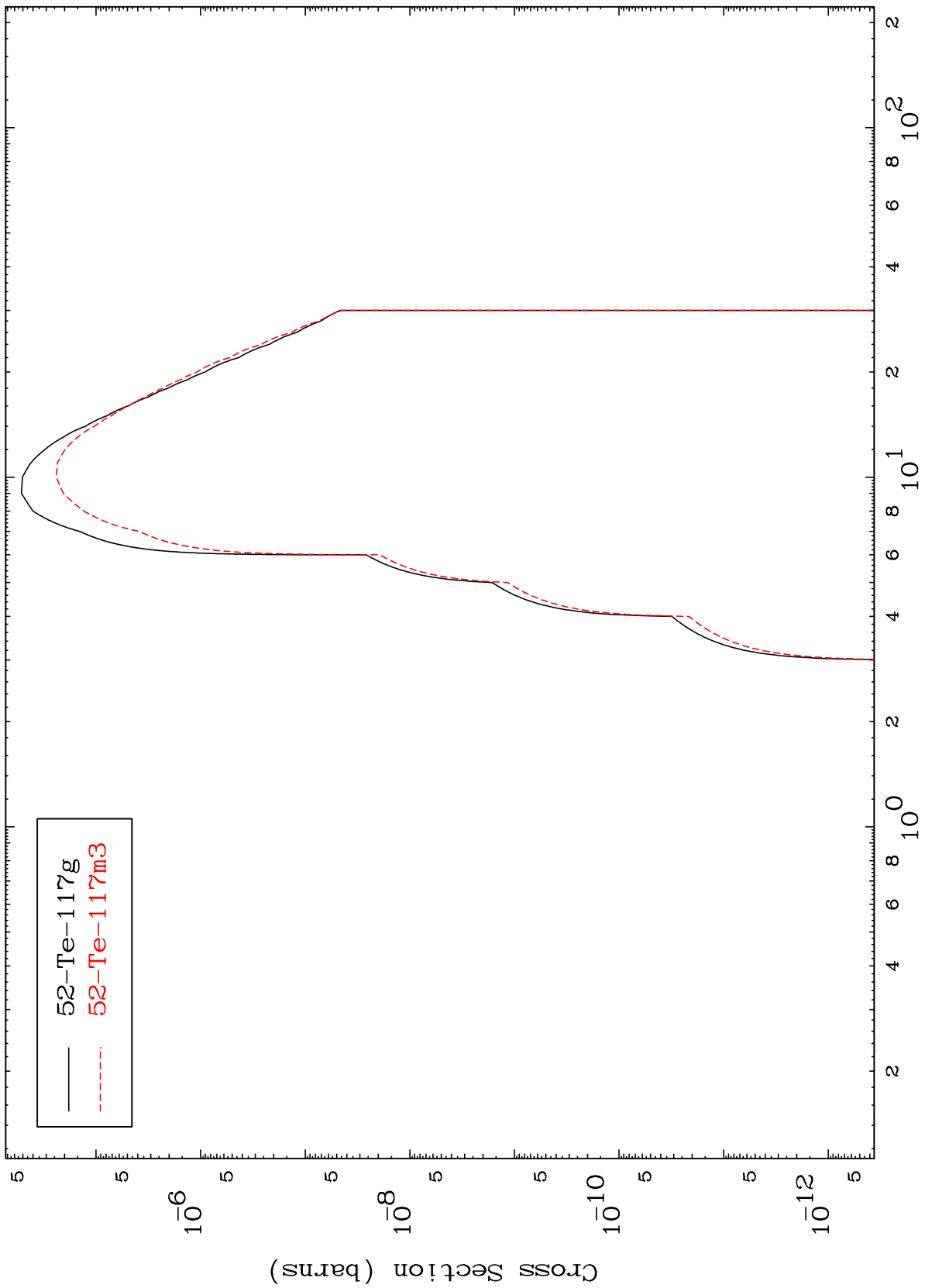
Incident Energy (MeV)

51-Sb-114

MAT 5104

51-Sb-114

(n, γ)
Radionuclide Production Cross Section



— 52-Te-117g
- - - 52-Te-117m3

16

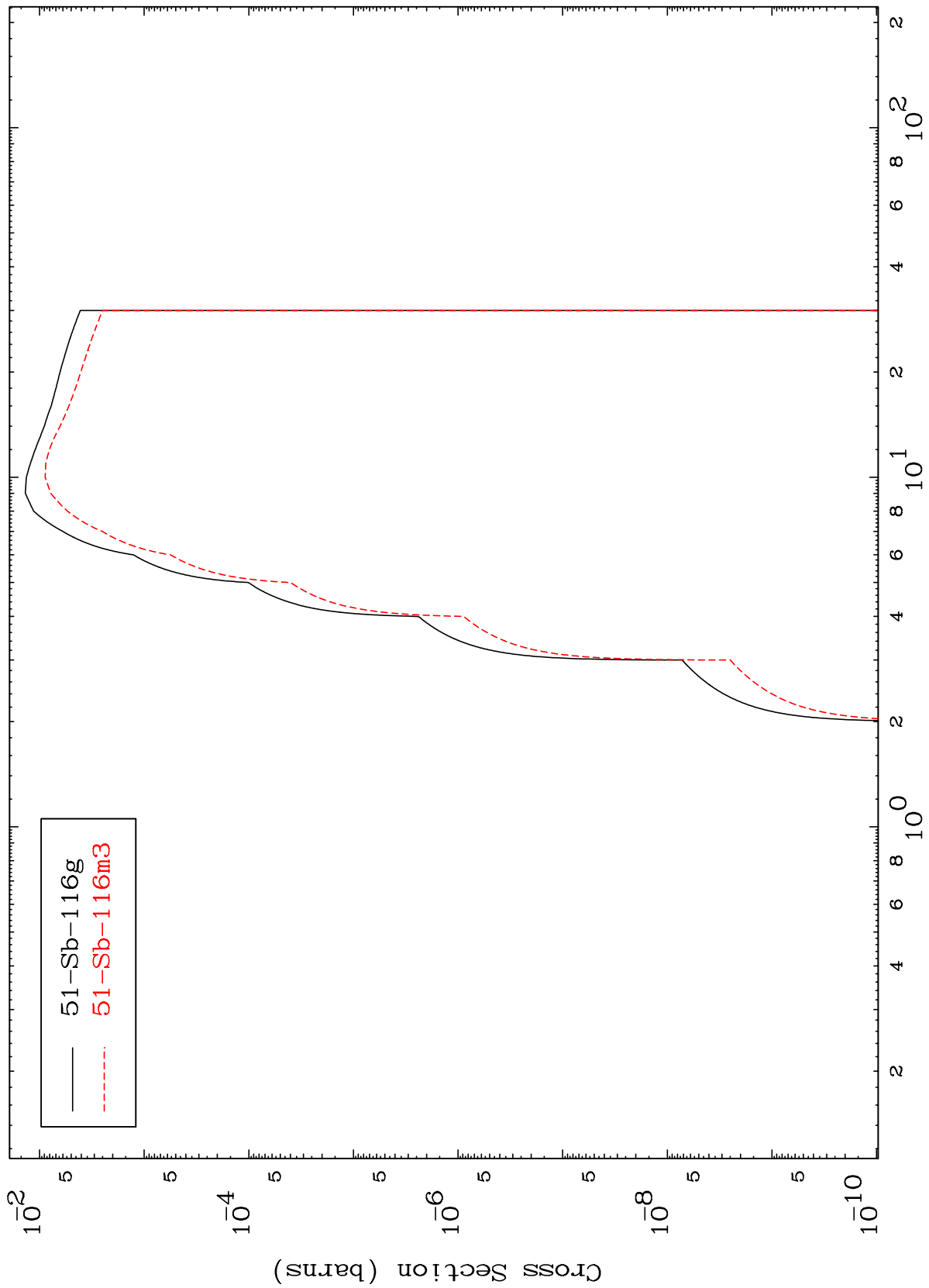
51-Sb-114

Incident Energy (MeV)

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51-Sb-114

(n,p)
Radionuclide Production Cross Section



— 51-Sb-116g
- - - 51-Sb-116m3

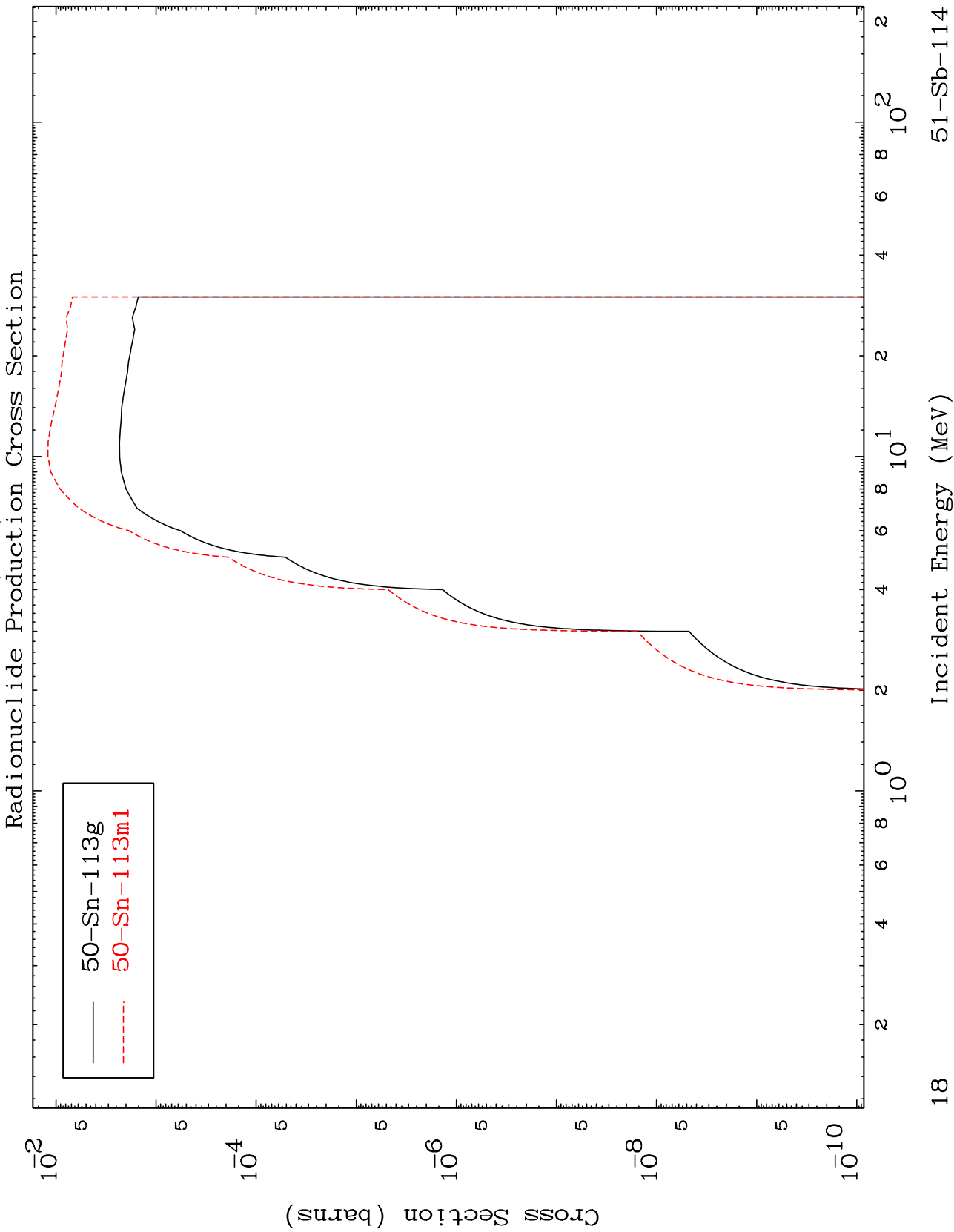
51-Sb-114

Incident Energy (MeV)

17

MAT 5104

51-Sb-114

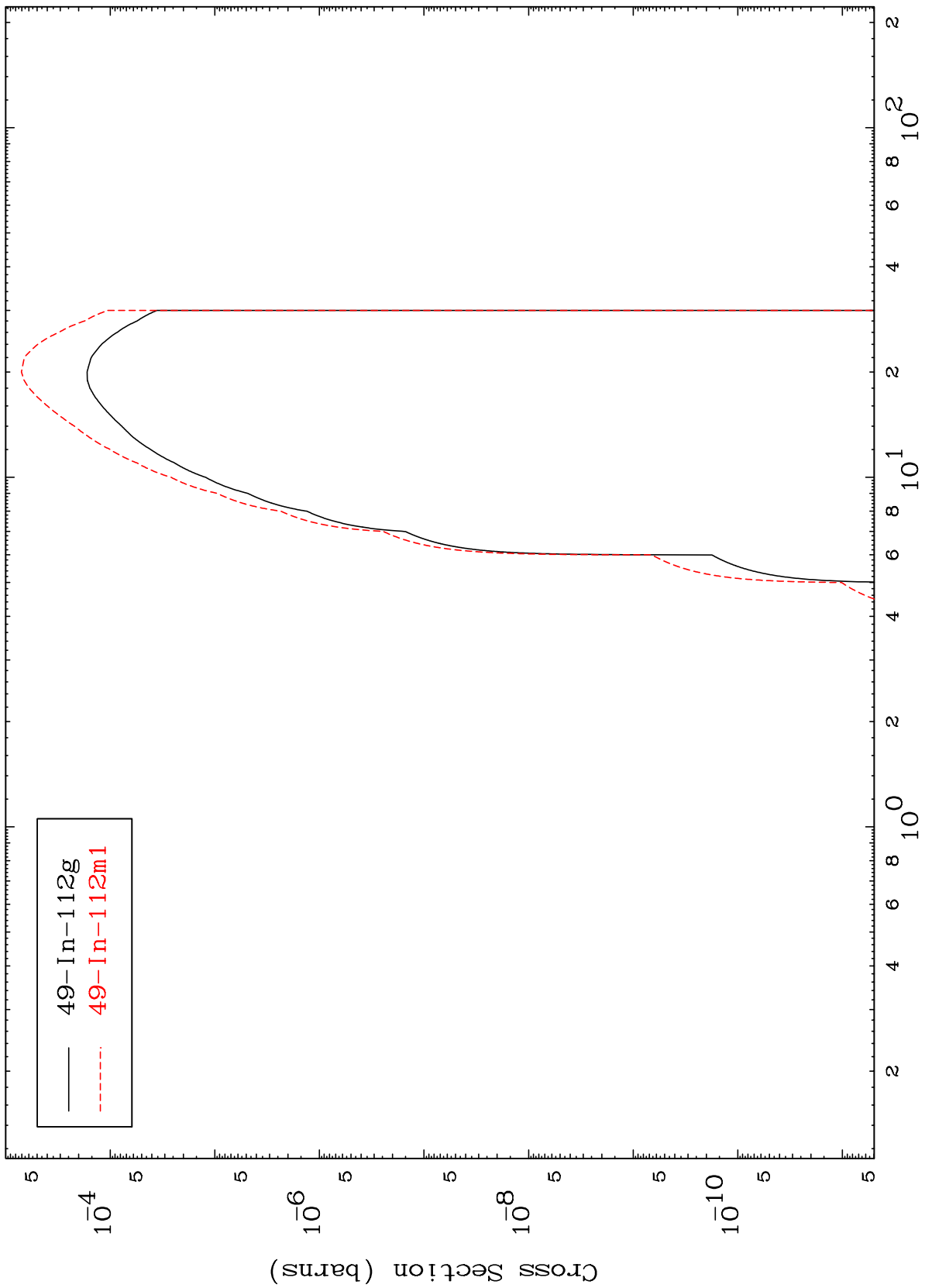


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(n,p) α

51-Sb-114

Radionuclide Production Cross Section

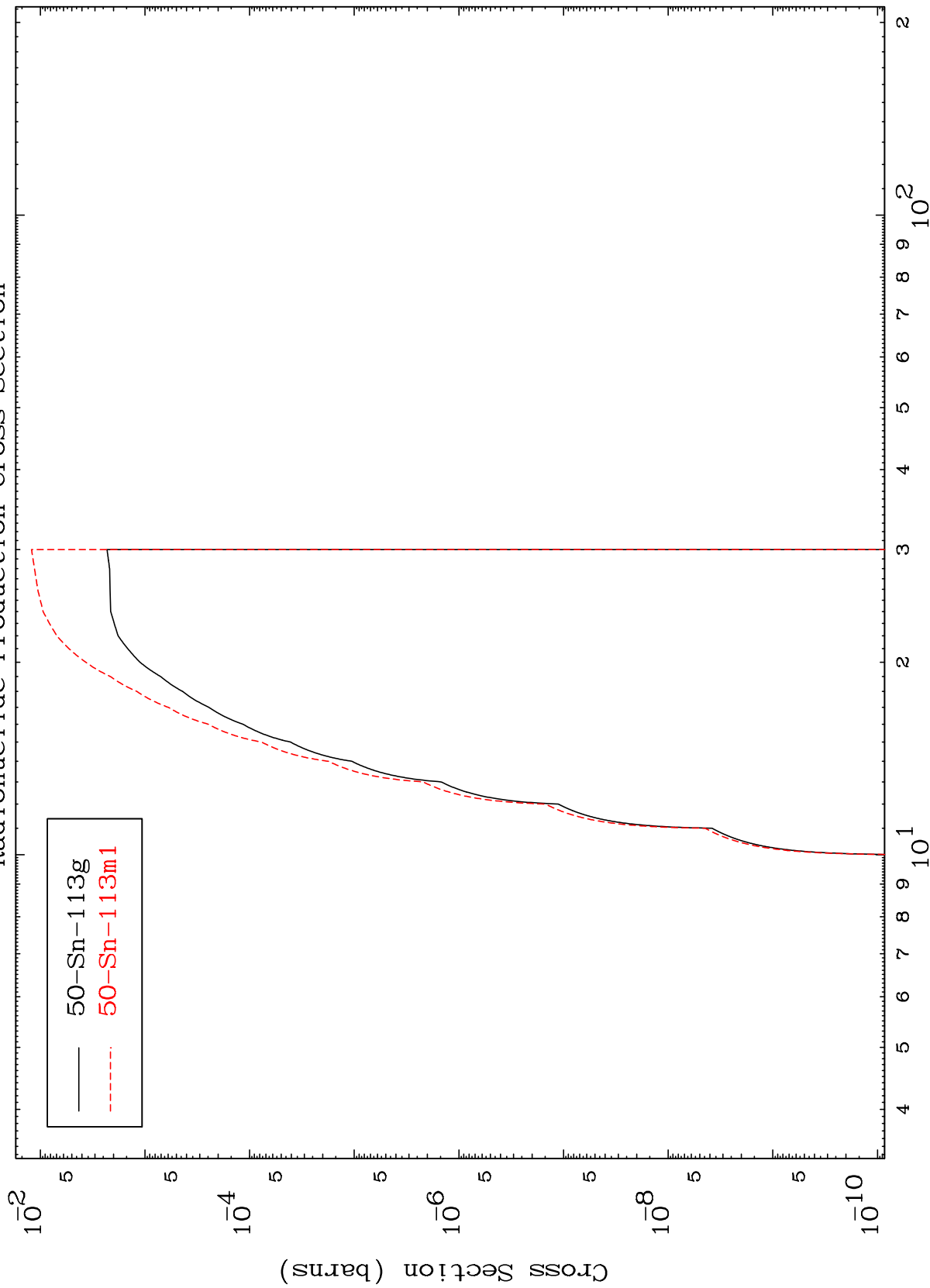


MAT 5104

(n,p) t

51-Sb-114

Radionuclide Production Cross Section



50-Sn-113g
50-Sn-113m1

Incident Energy (MeV)

51-Sb-114

20

