

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

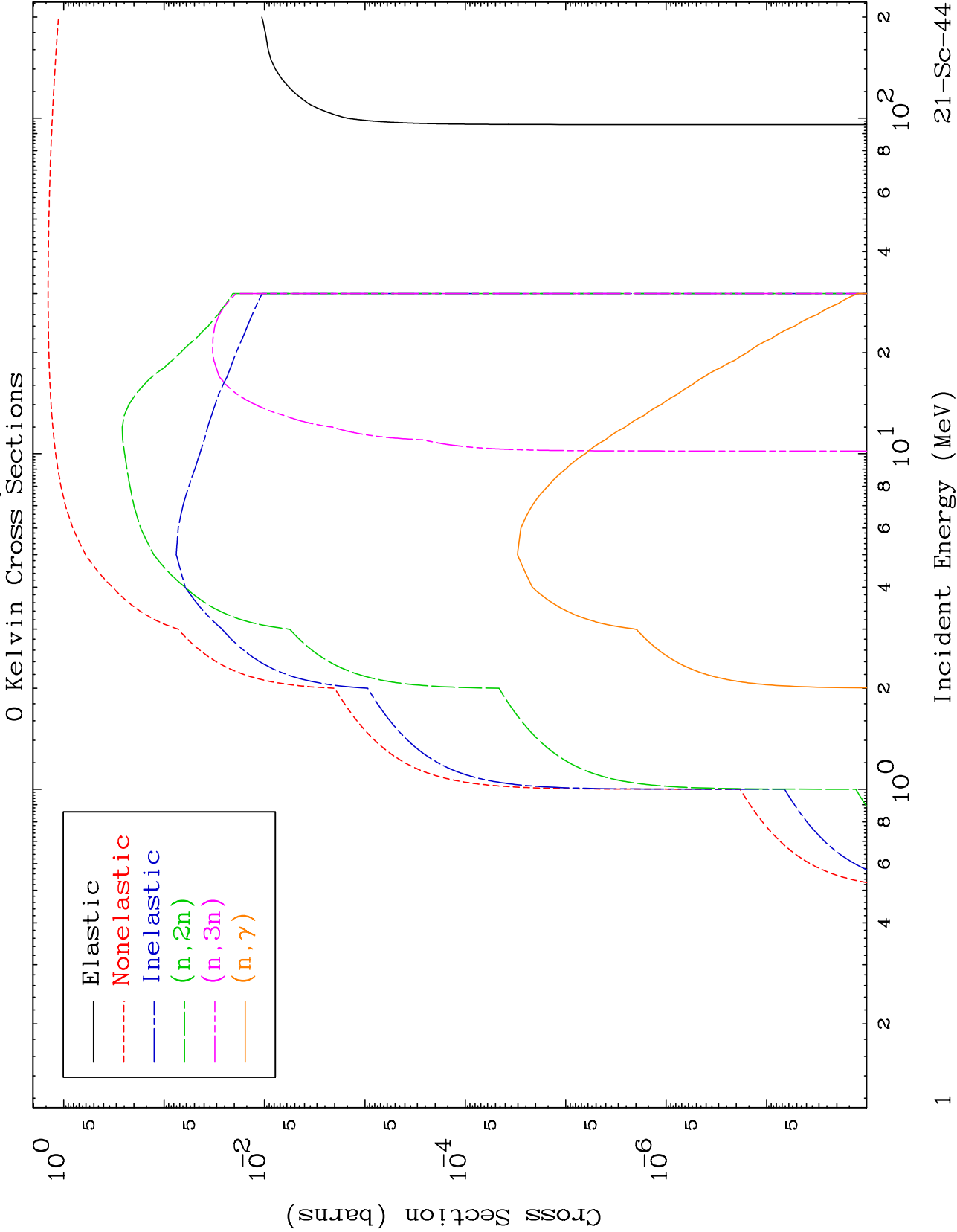
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

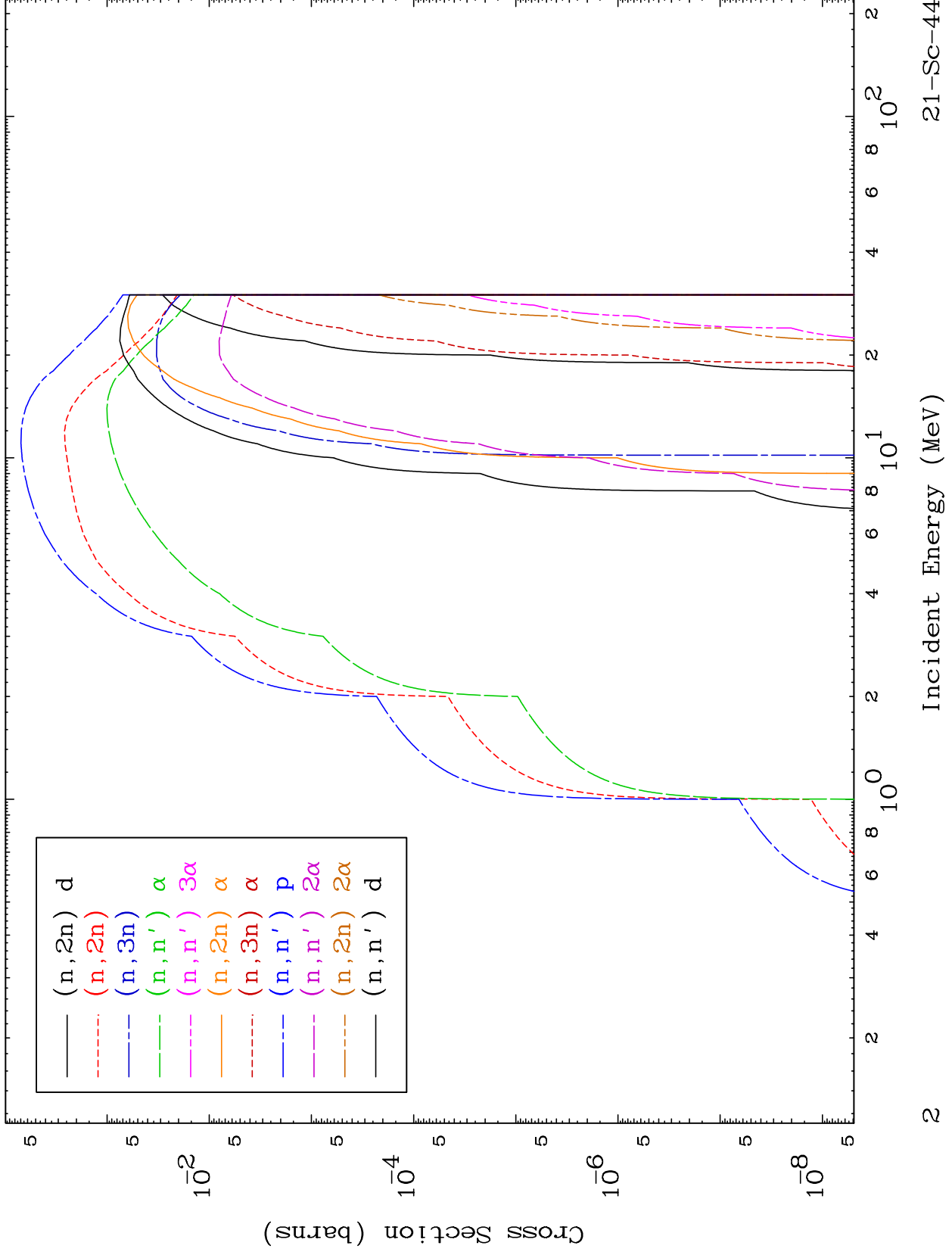
MAT 2122

Triton Major

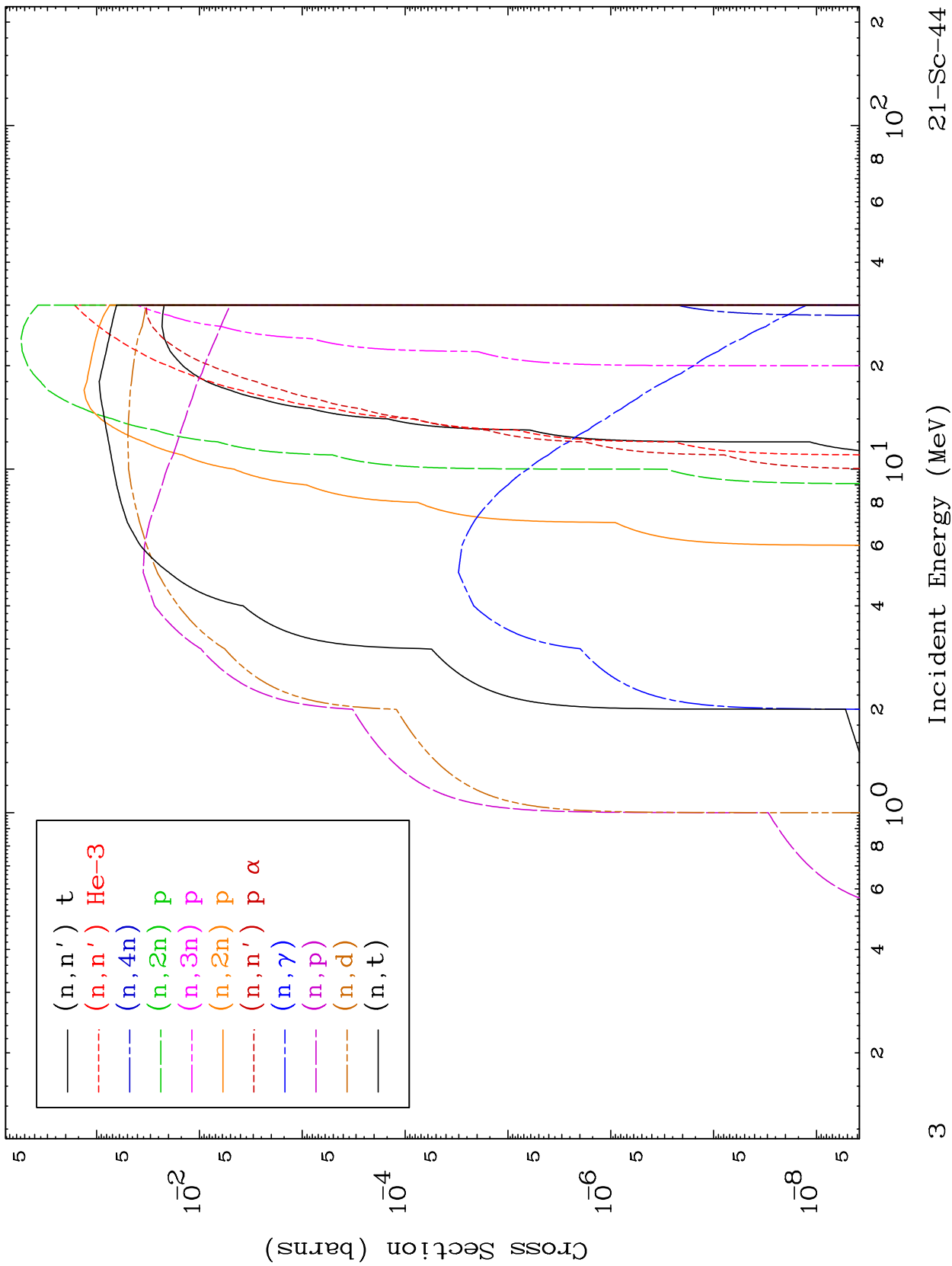
21-Sc-44



Triton Neutron Absorption
0 Kelvin Cross Sections

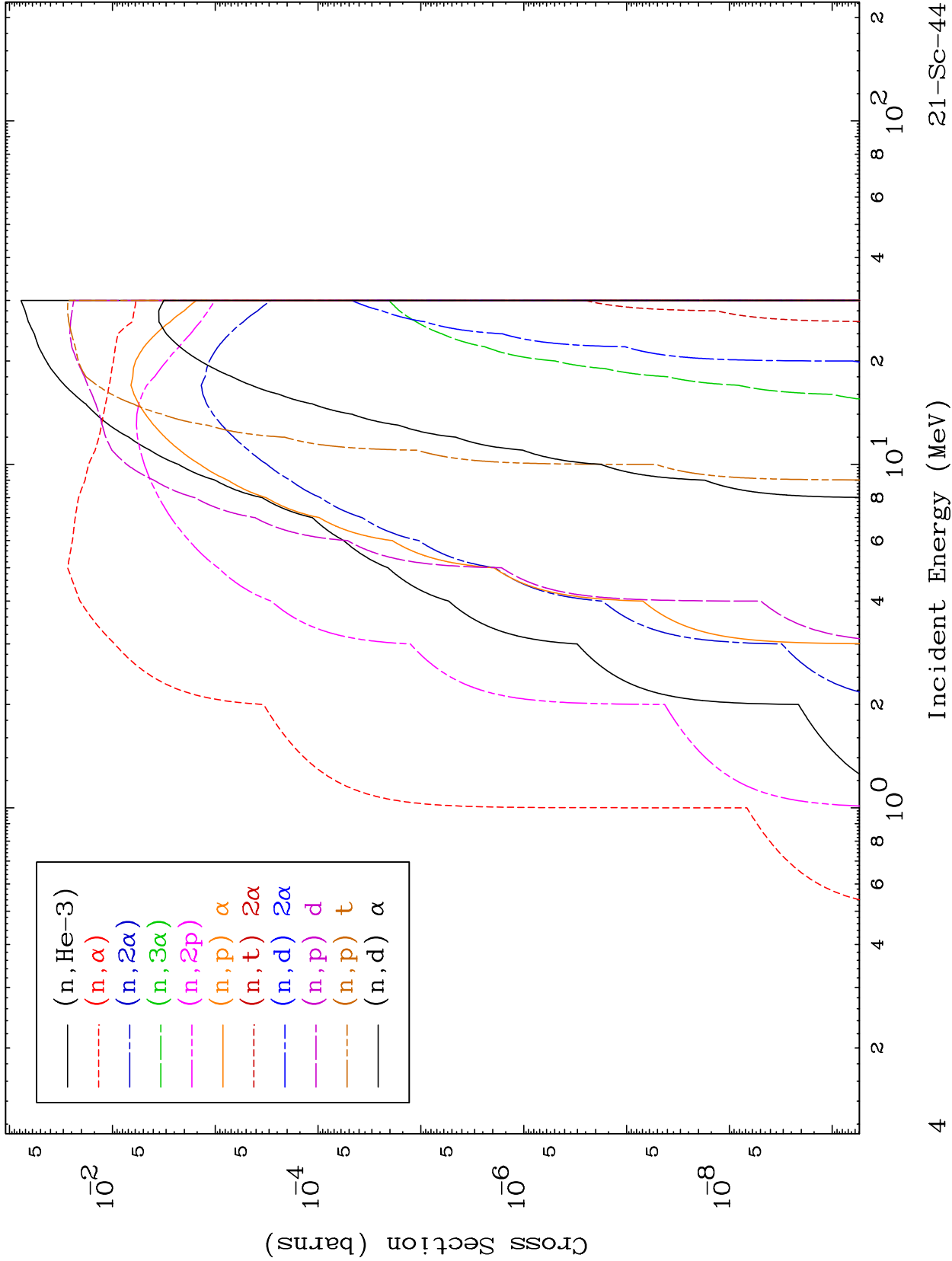


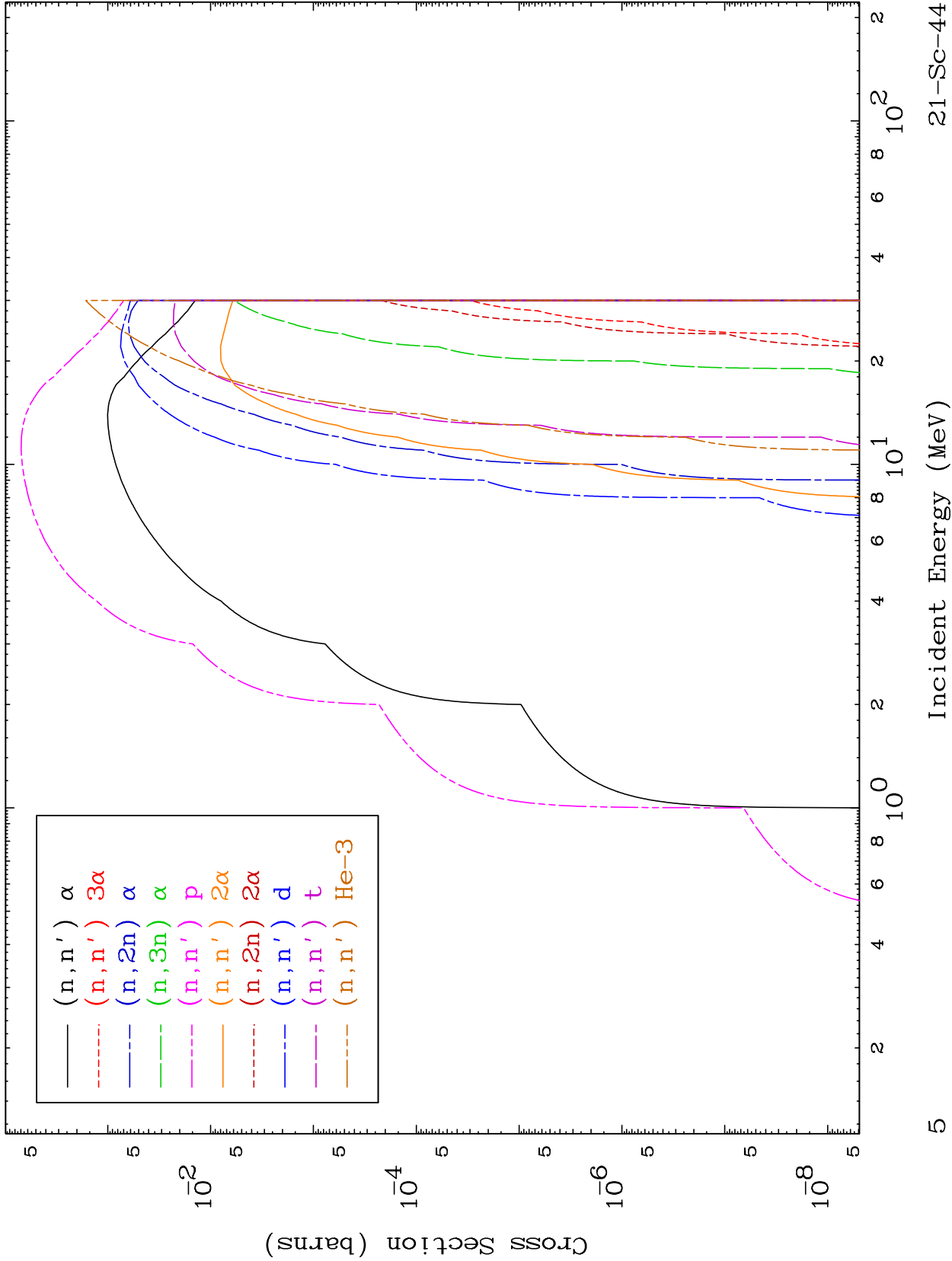
Triton Neutron Absorption
0 Kelvin Cross Sections

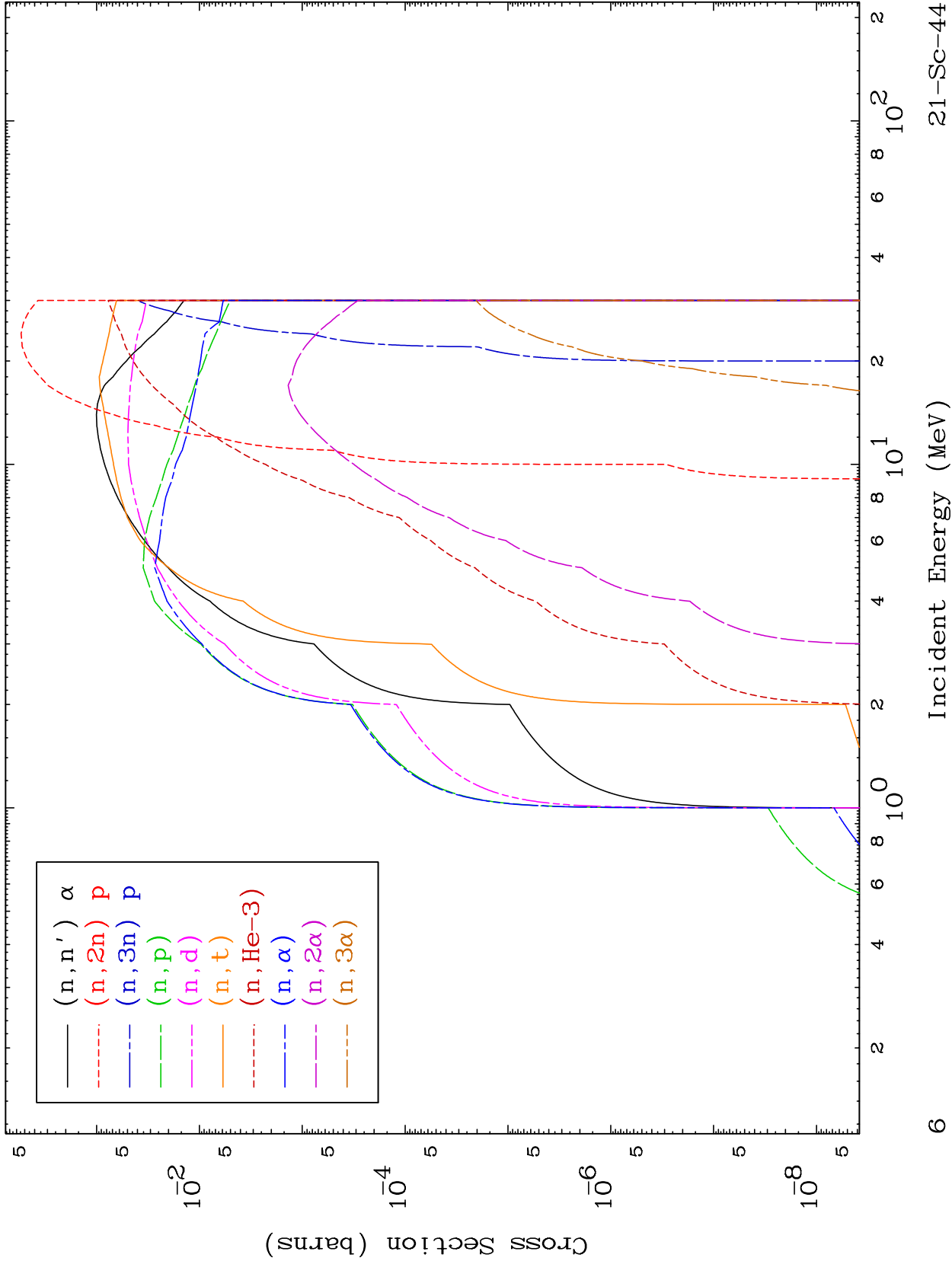


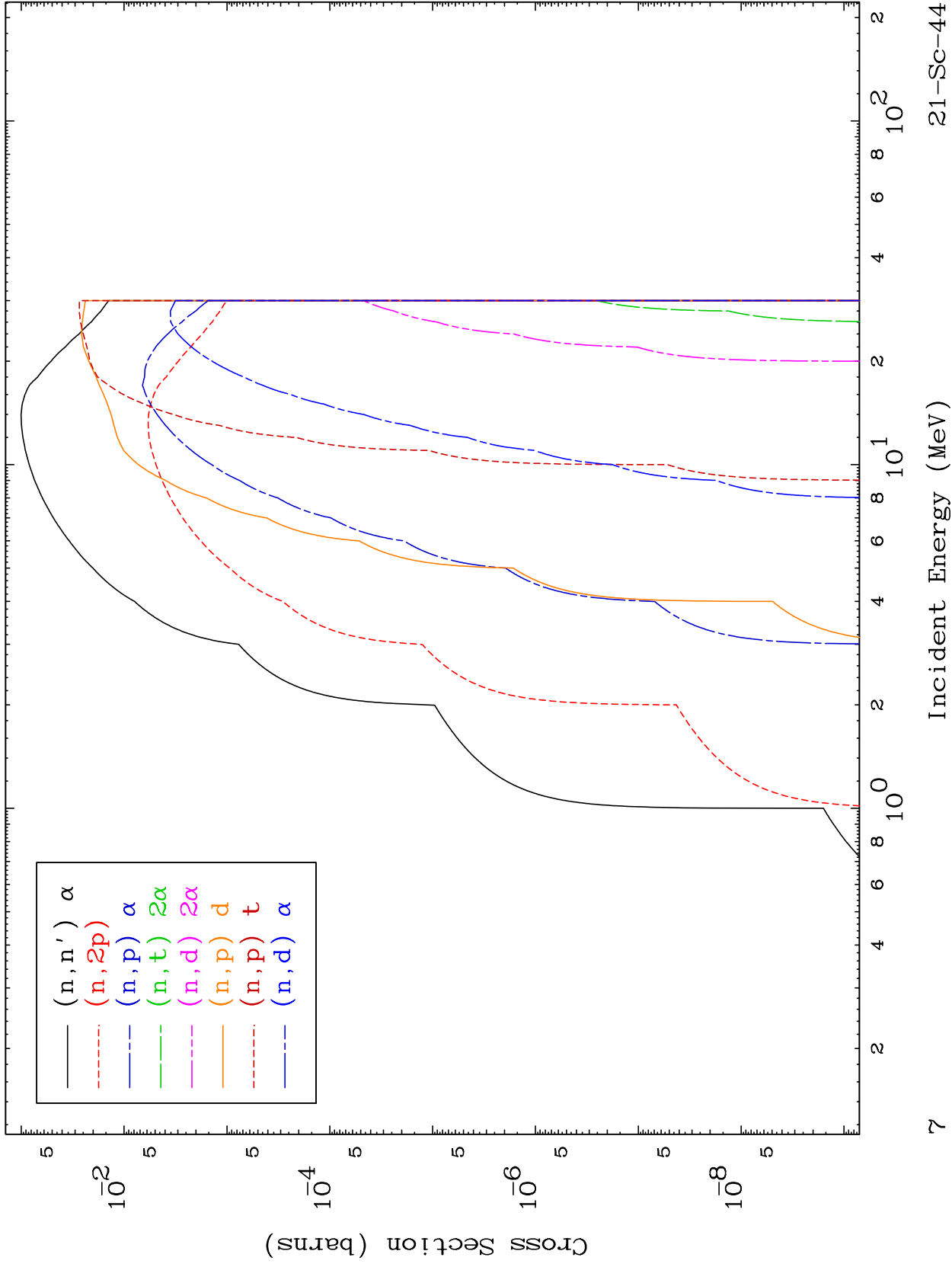
Incident Energy (MeV)

Triton Neutron Absorption
0 Kelvin Cross Sections

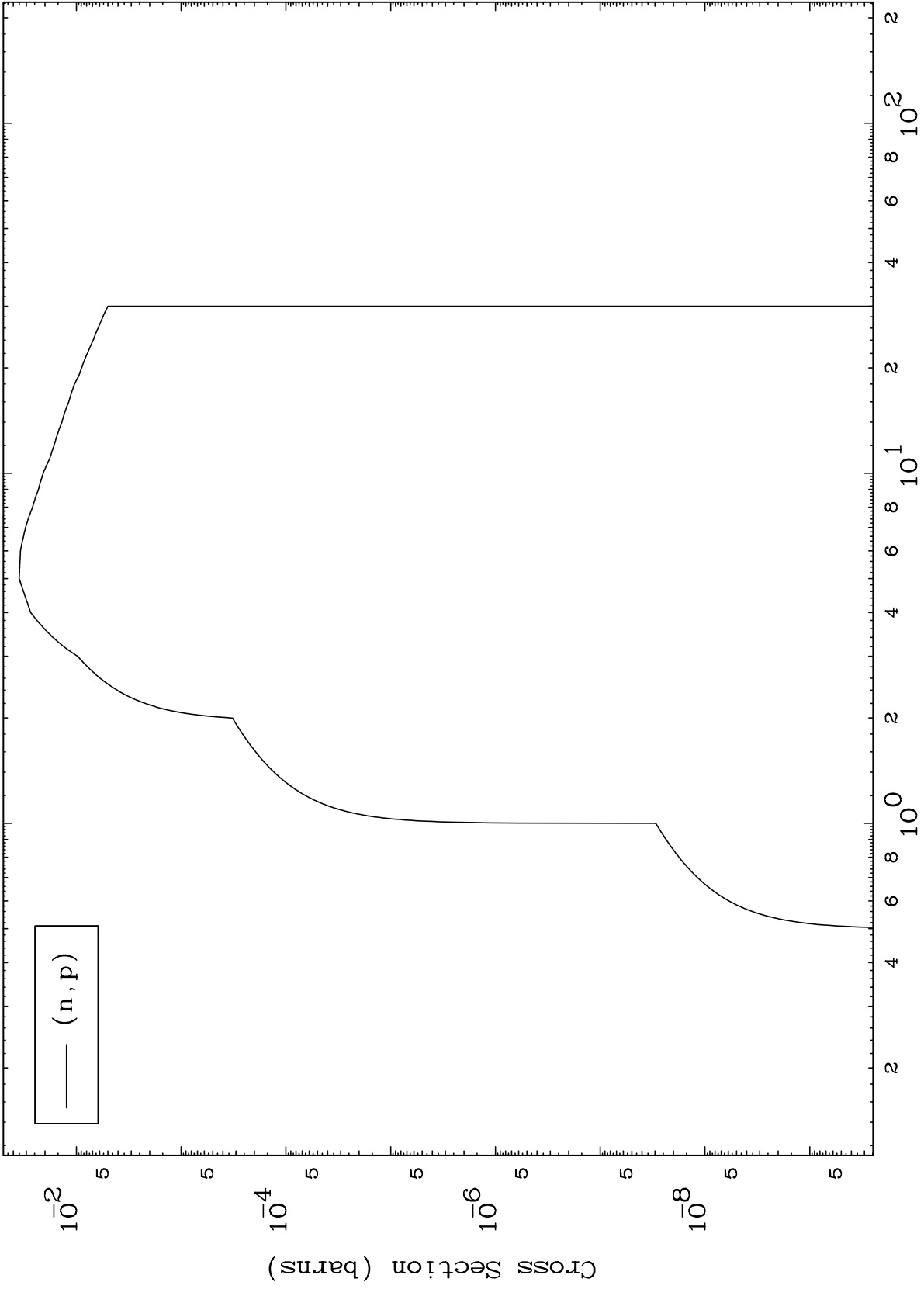








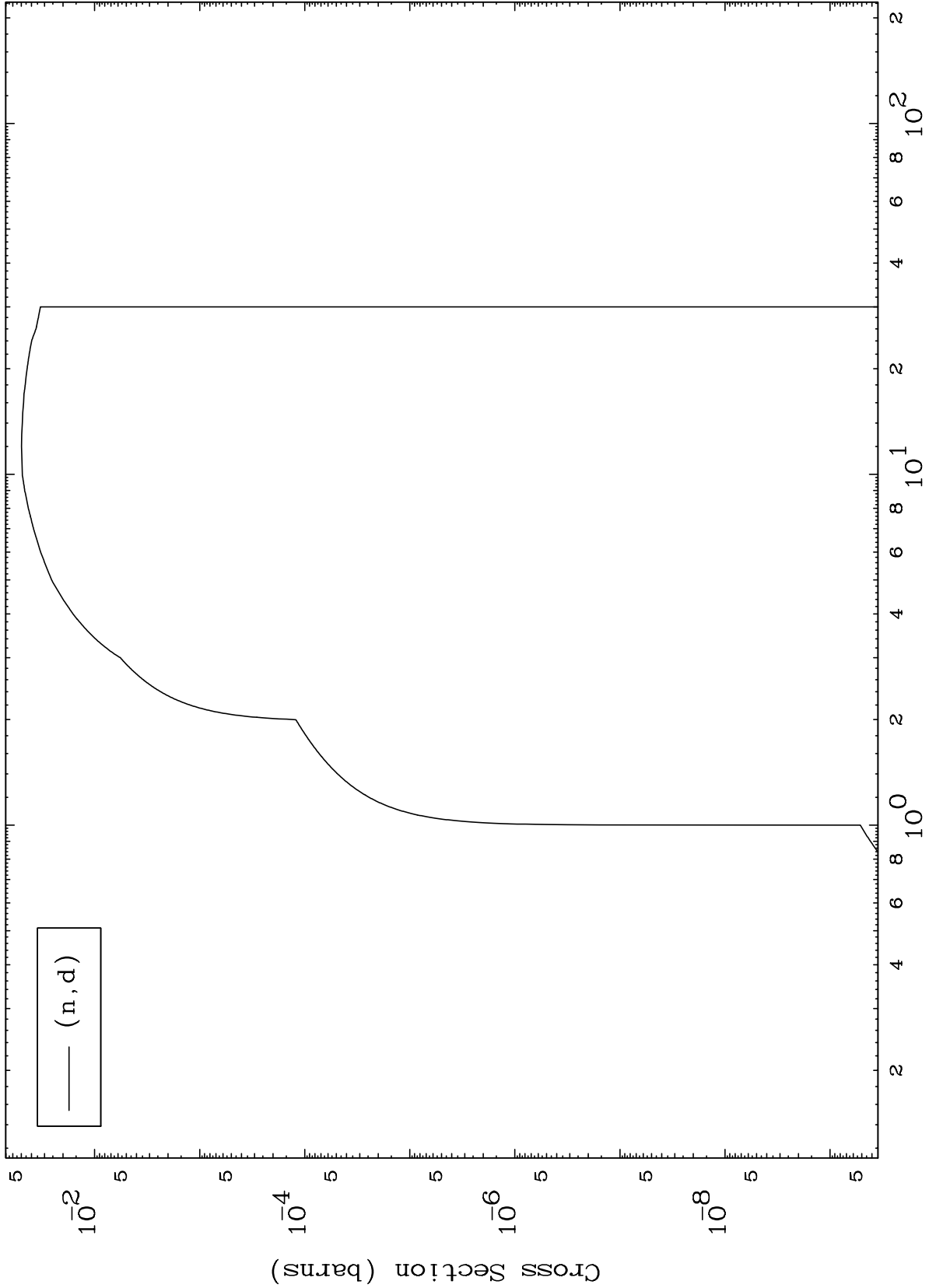
(t,p) Levels
0 Kelvin Cross Sections



MAT 2122

21-Sc-44

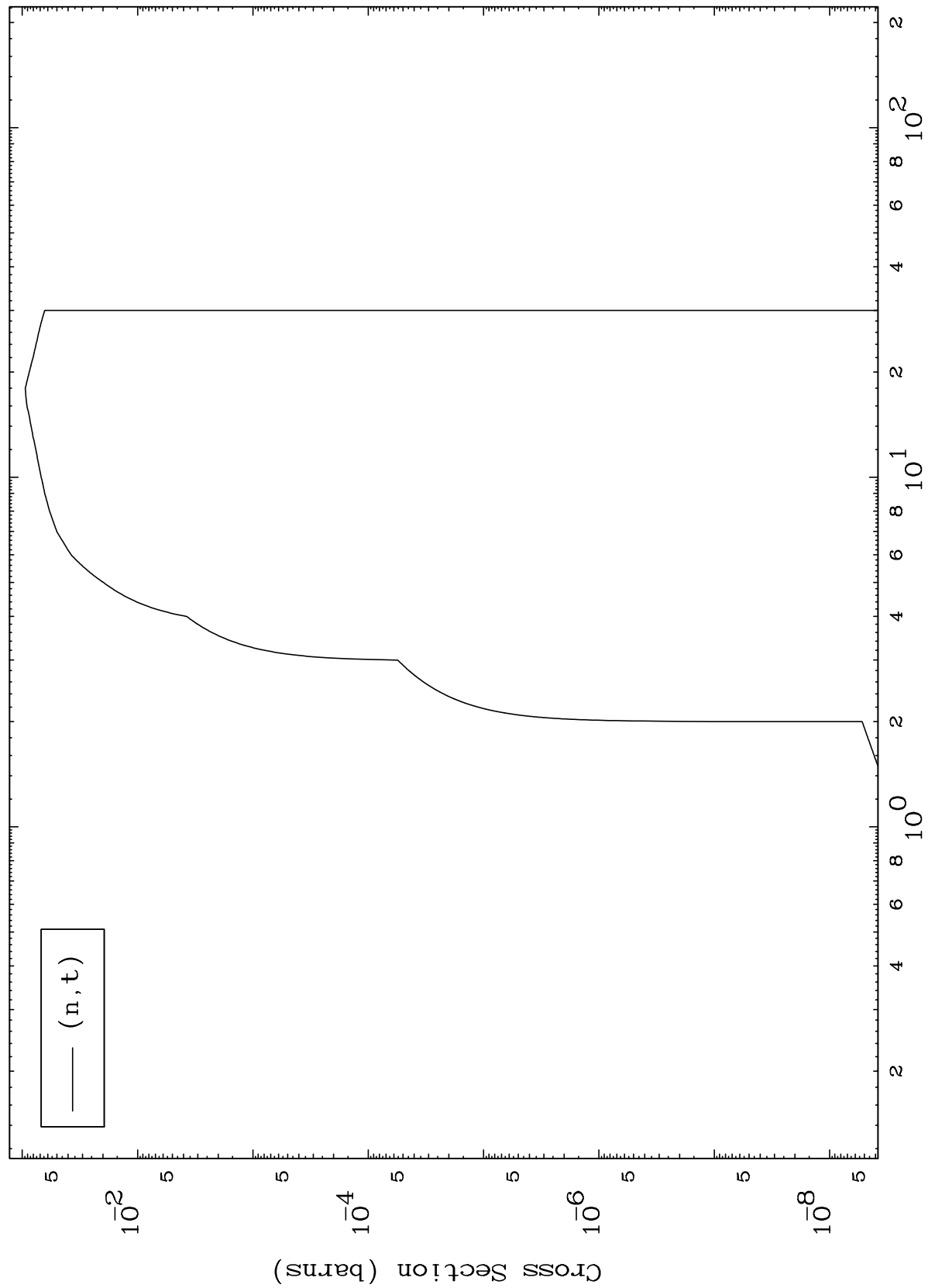
(t,d) Levels
0 Kelvin Cross Sections



MAT 2122

21-Sc-44

(t, t) Levels
0 Kelvin Cross Sections



10

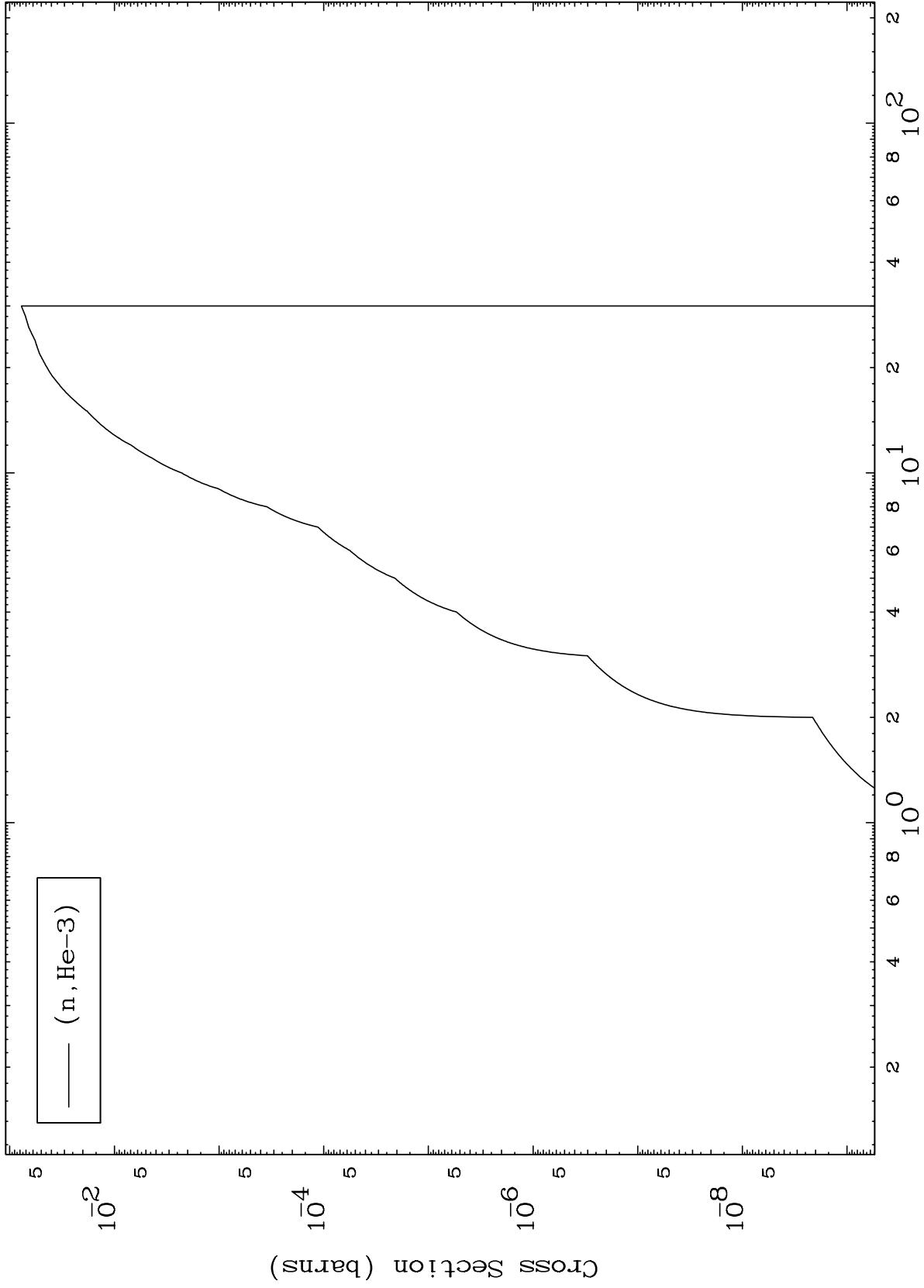
Incident Energy (MeV)

21-Sc-44

MAT 2122

21-Sc-44

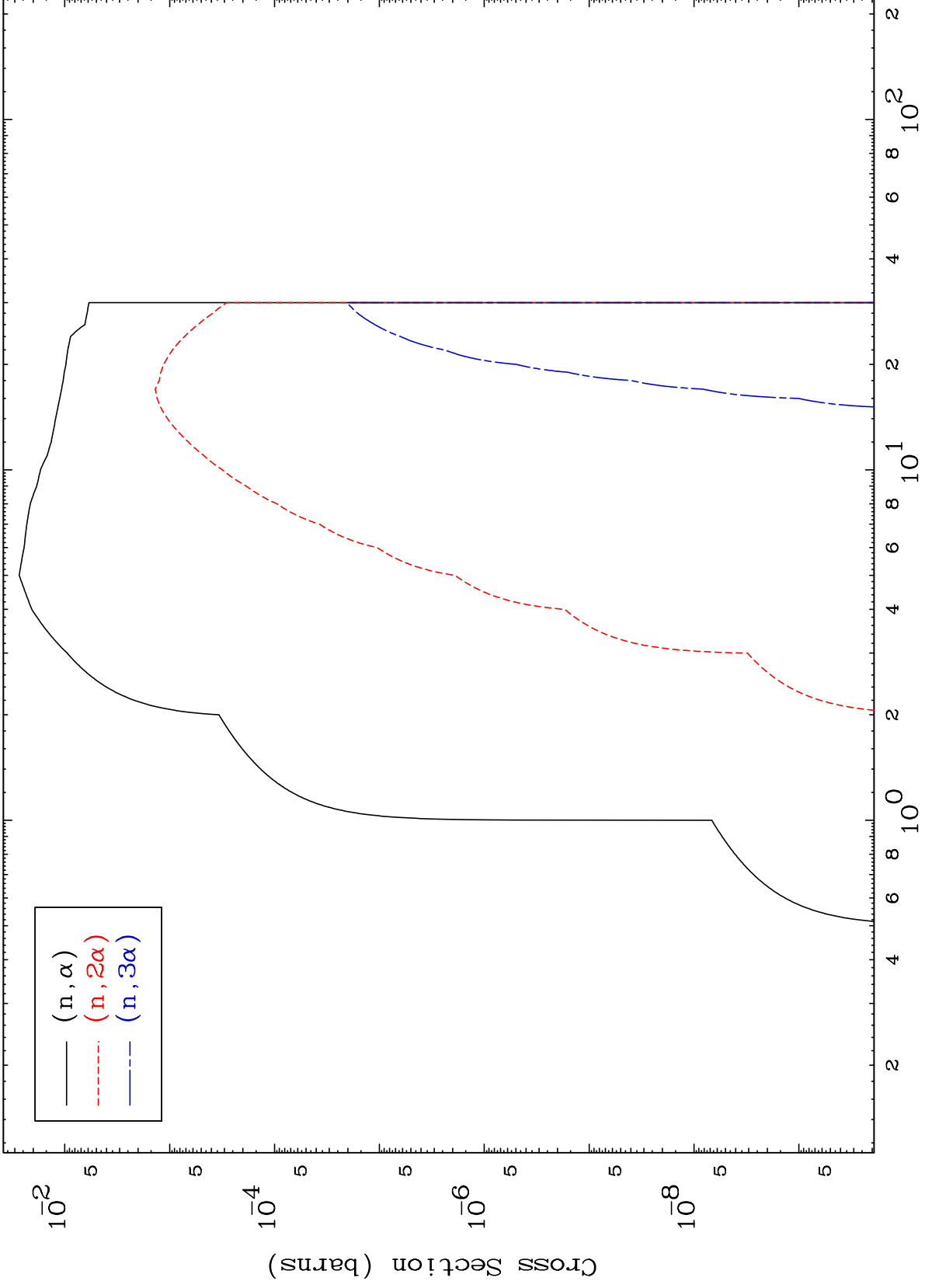
(t,He3) Levels
0 Kelvin Cross Sections



11

21-Sc-44

(t, α) Levels
0 Kelvin Cross Sections



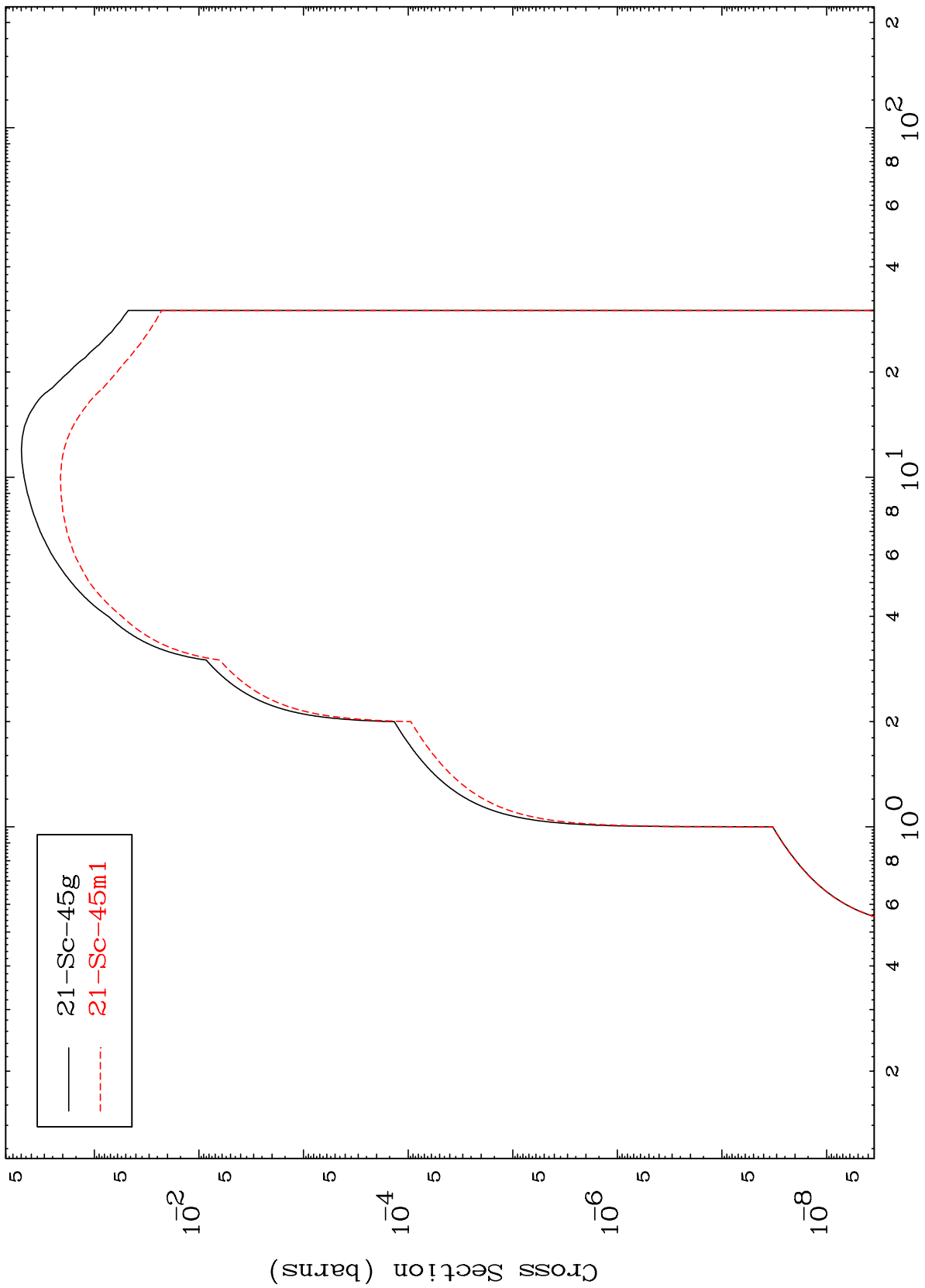
Incident Energy (MeV)

MAT 2122

(n,n') p

21-Sc-44

Radionuclide Production Cross Section



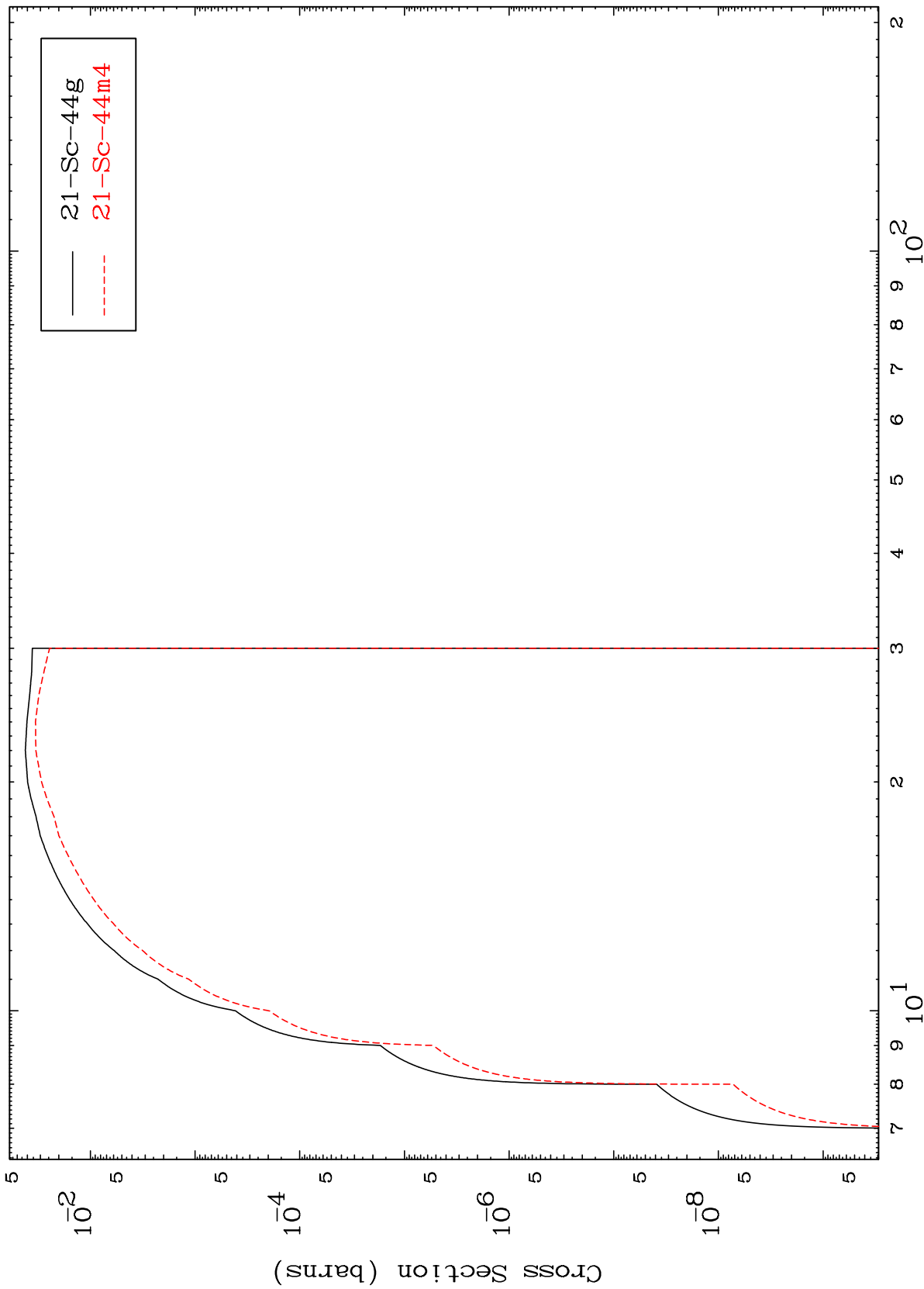
— 21-Sc-45g
- - - 21-Sc-45m1

MAT 2122

(n,n') d

21-Sc-44

Radionuclide Production Cross Section



14

Incident Energy (MeV)

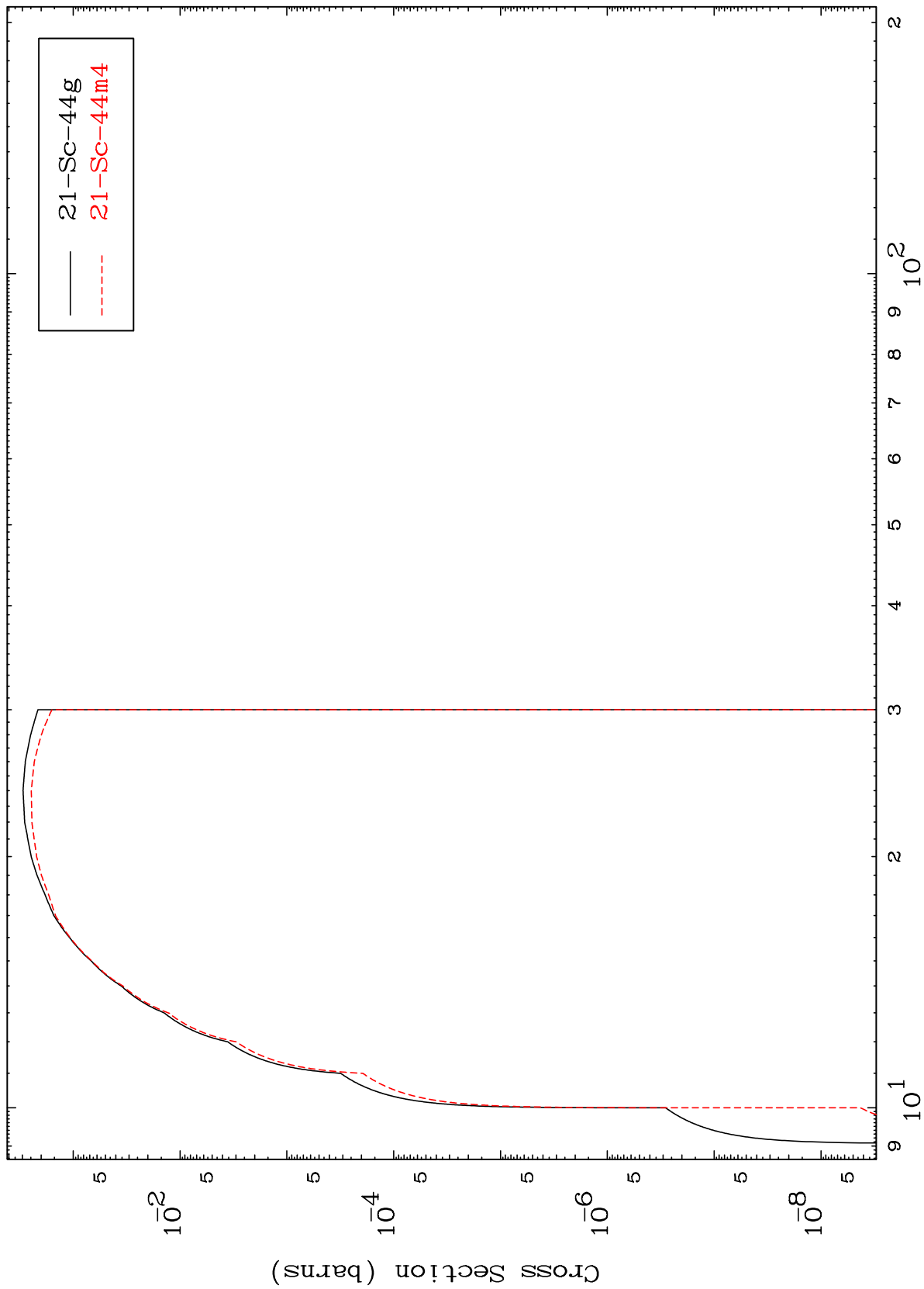
21-Sc-44

MAT 2122

(n,2n) p

21-Sc-44

Radionuclide Production Cross Section



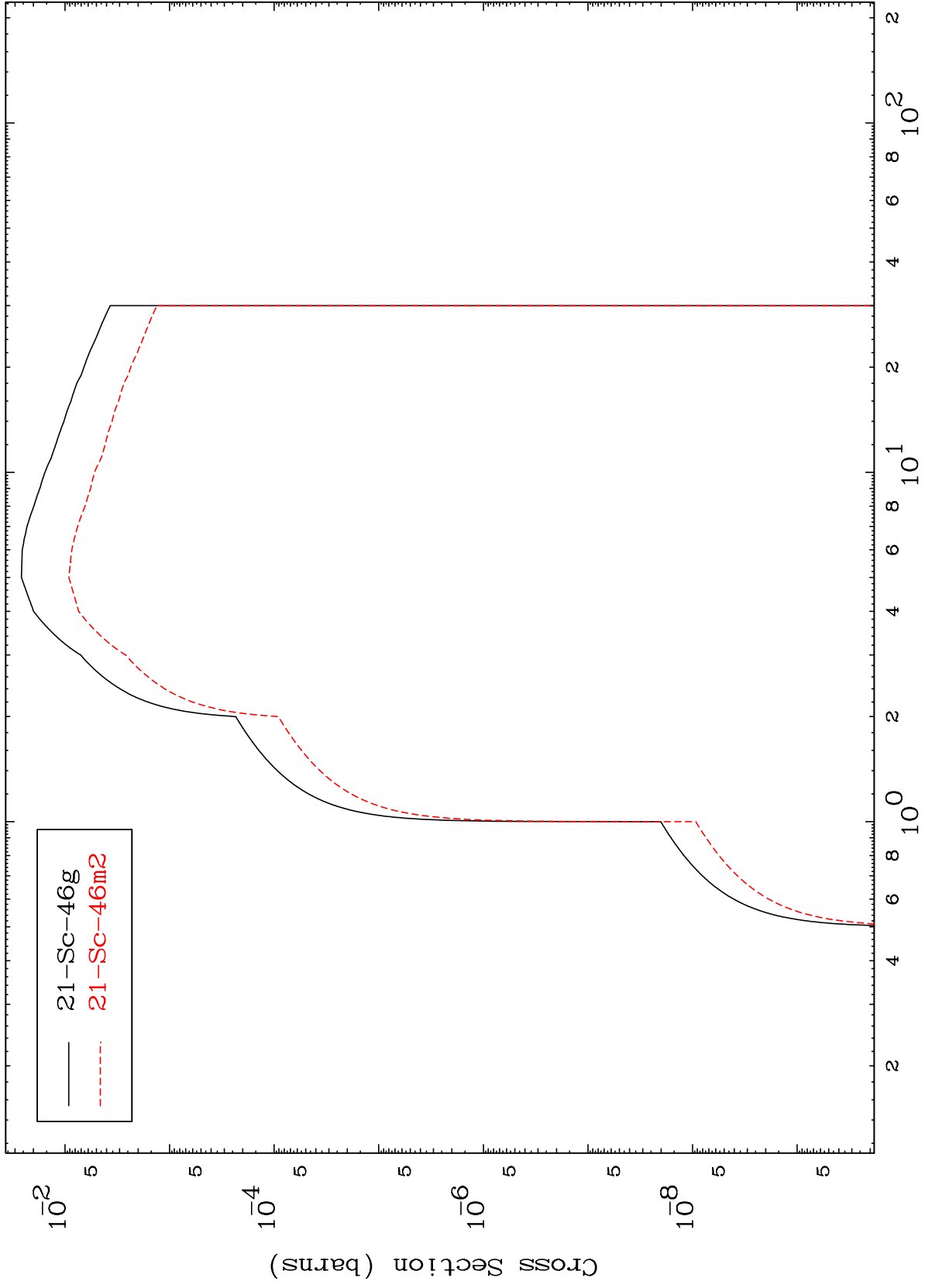
Incident Energy (MeV)

21-Sc-44

MAT 2122

21-Sc-44

(n,p)
Radionuclide Production Cross Section



16

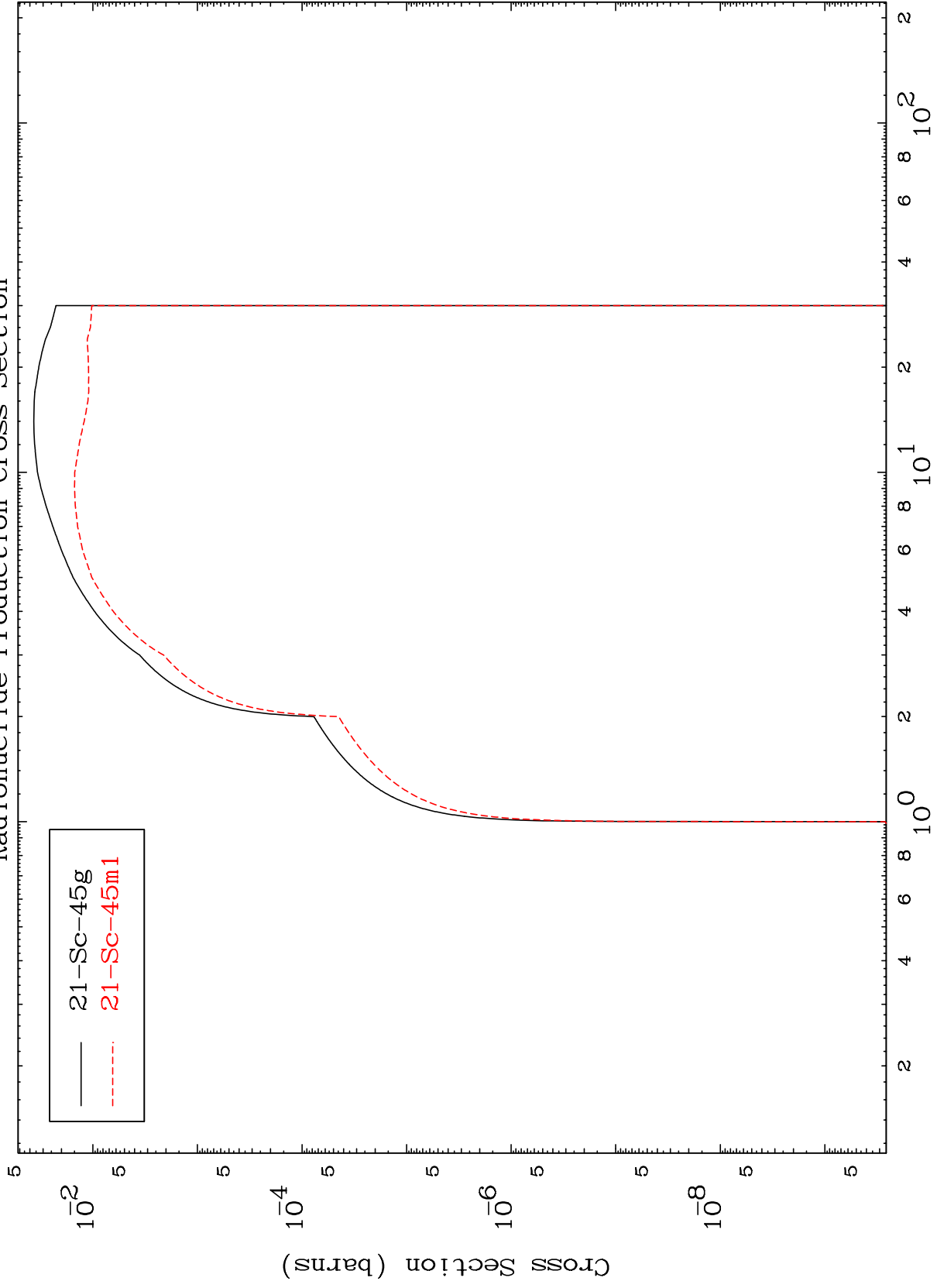
21-Sc-44

Incident Energy (MeV)

MAT 2122

21-Sc-44

(n,d)
Radionuclide Production Cross Section



21-Sc-44

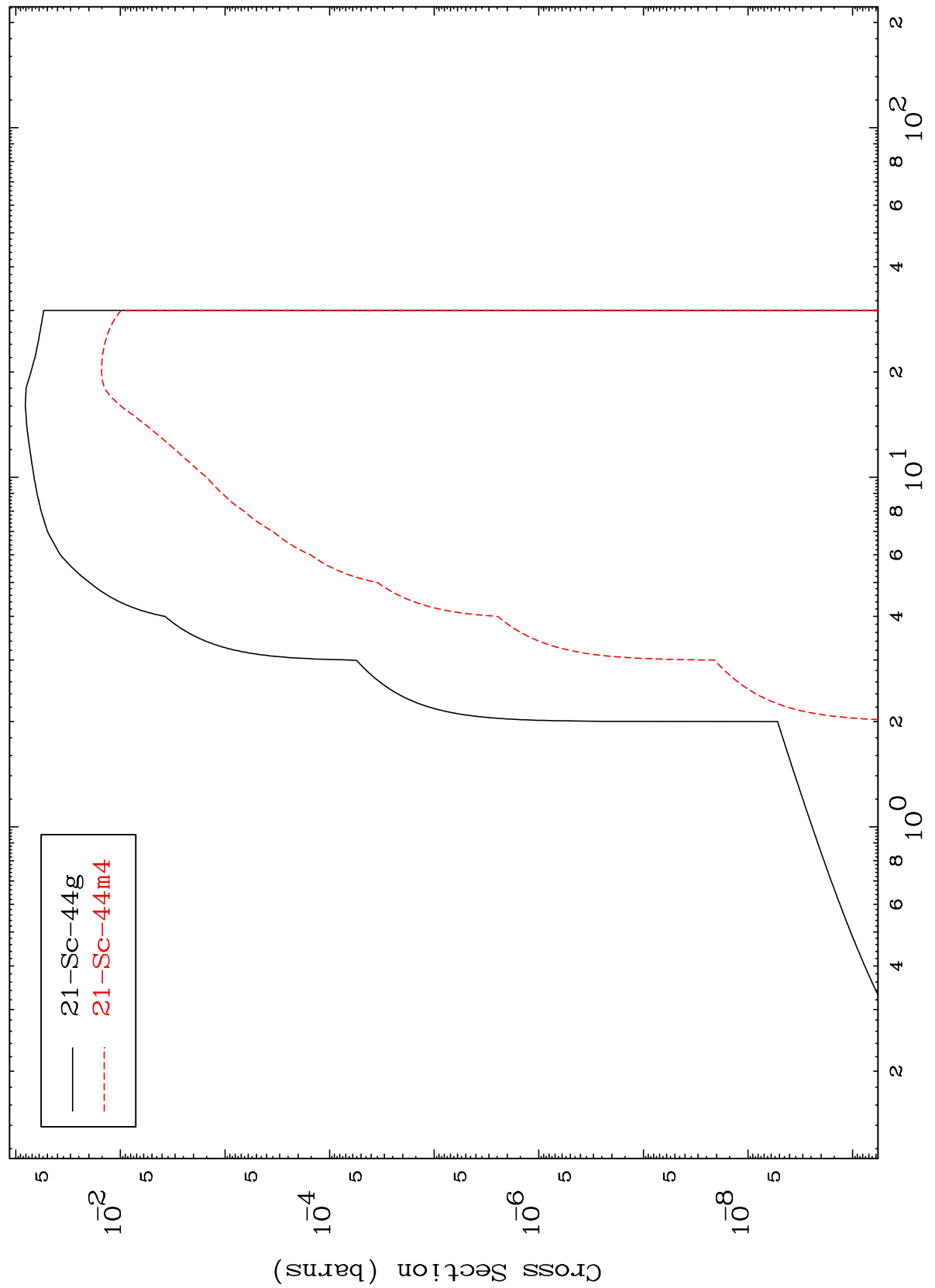
Incident Energy (MeV)

17

MAT 2122

21-Sc-44

(n, t)
Radionuclide Production Cross Section



18

21-Sc-44