

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

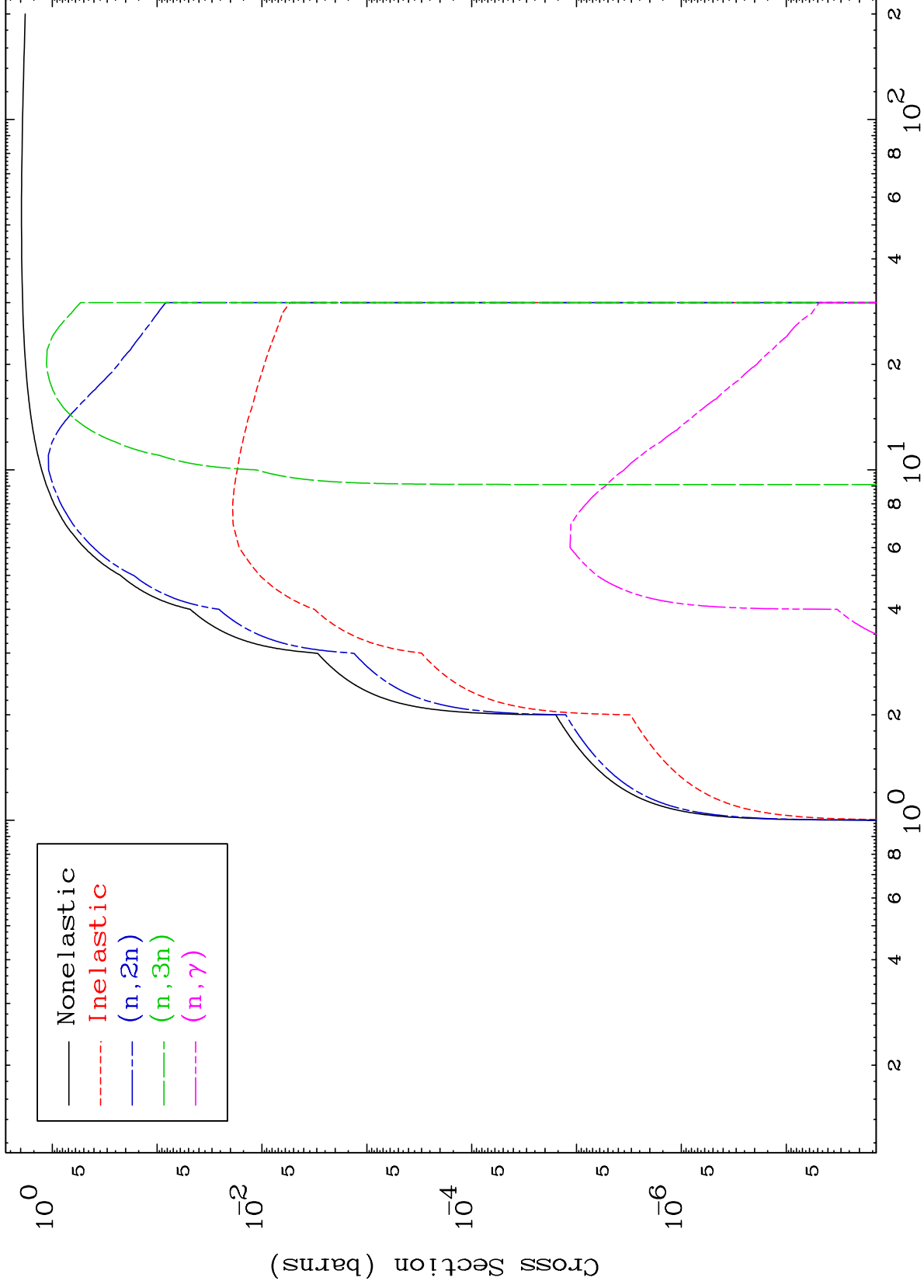
Press Mouse Button to Start

MAT 3540

Deuteron Major

35-Br-84

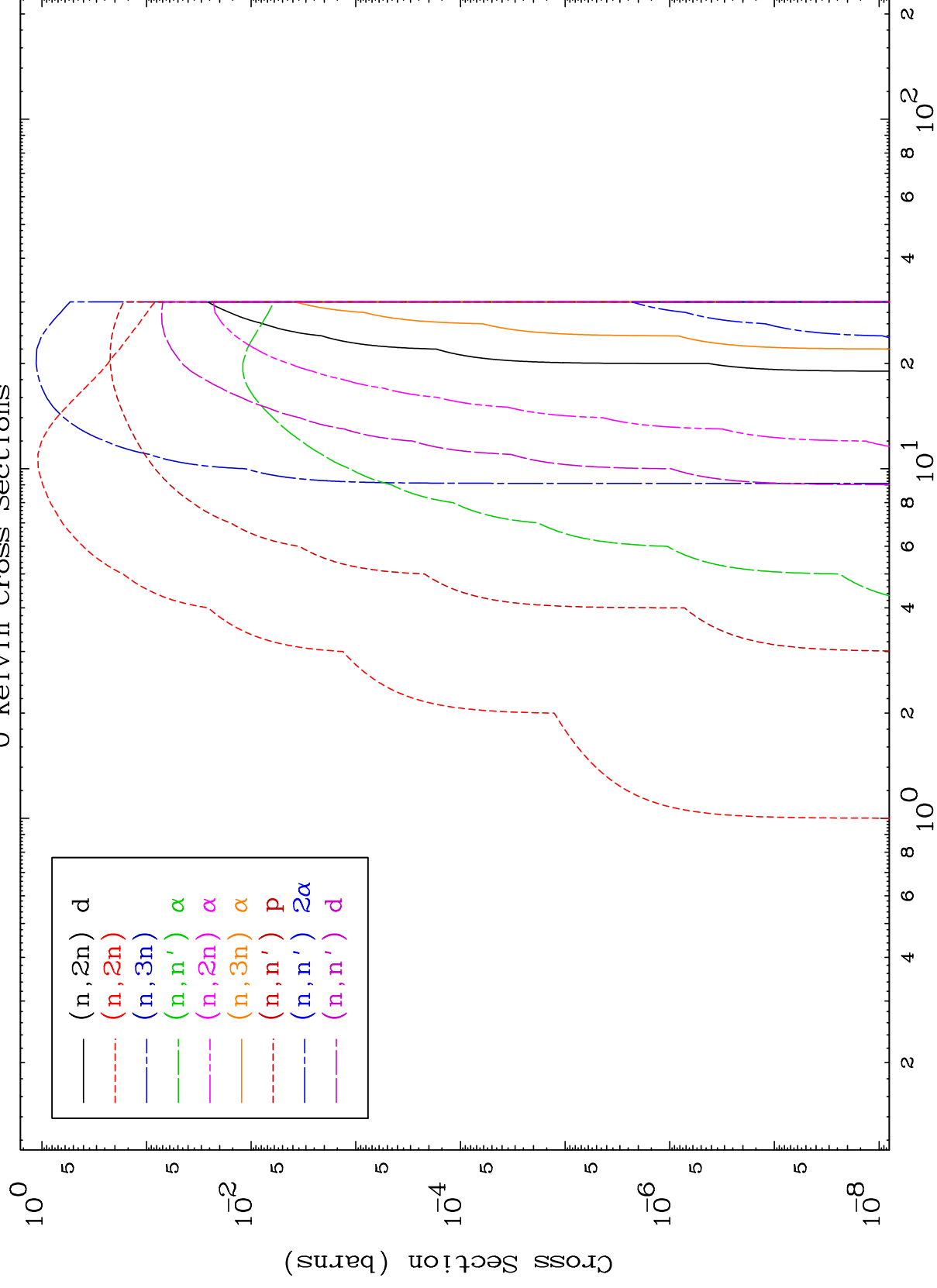
0 Kelvin Cross Sections

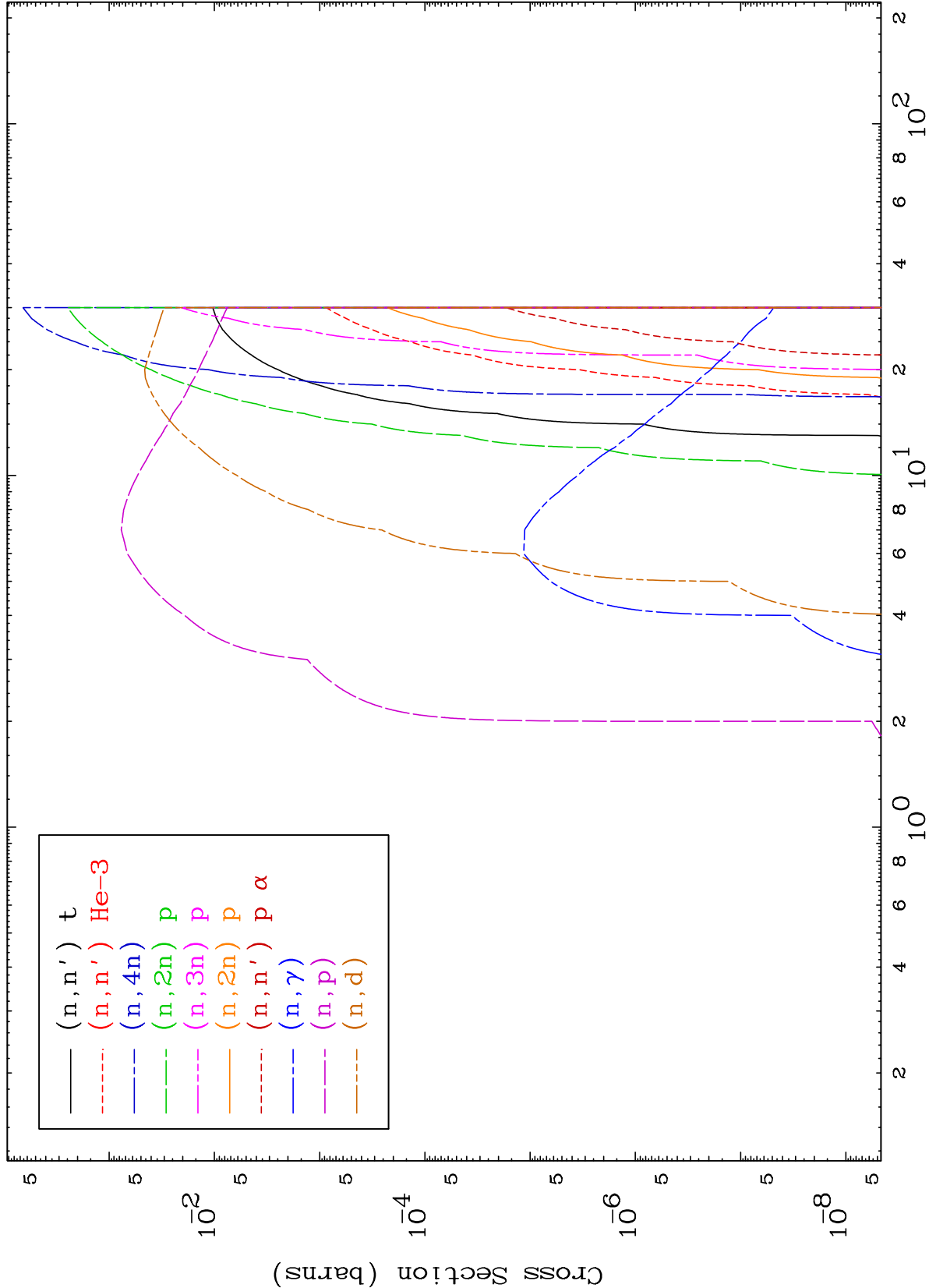


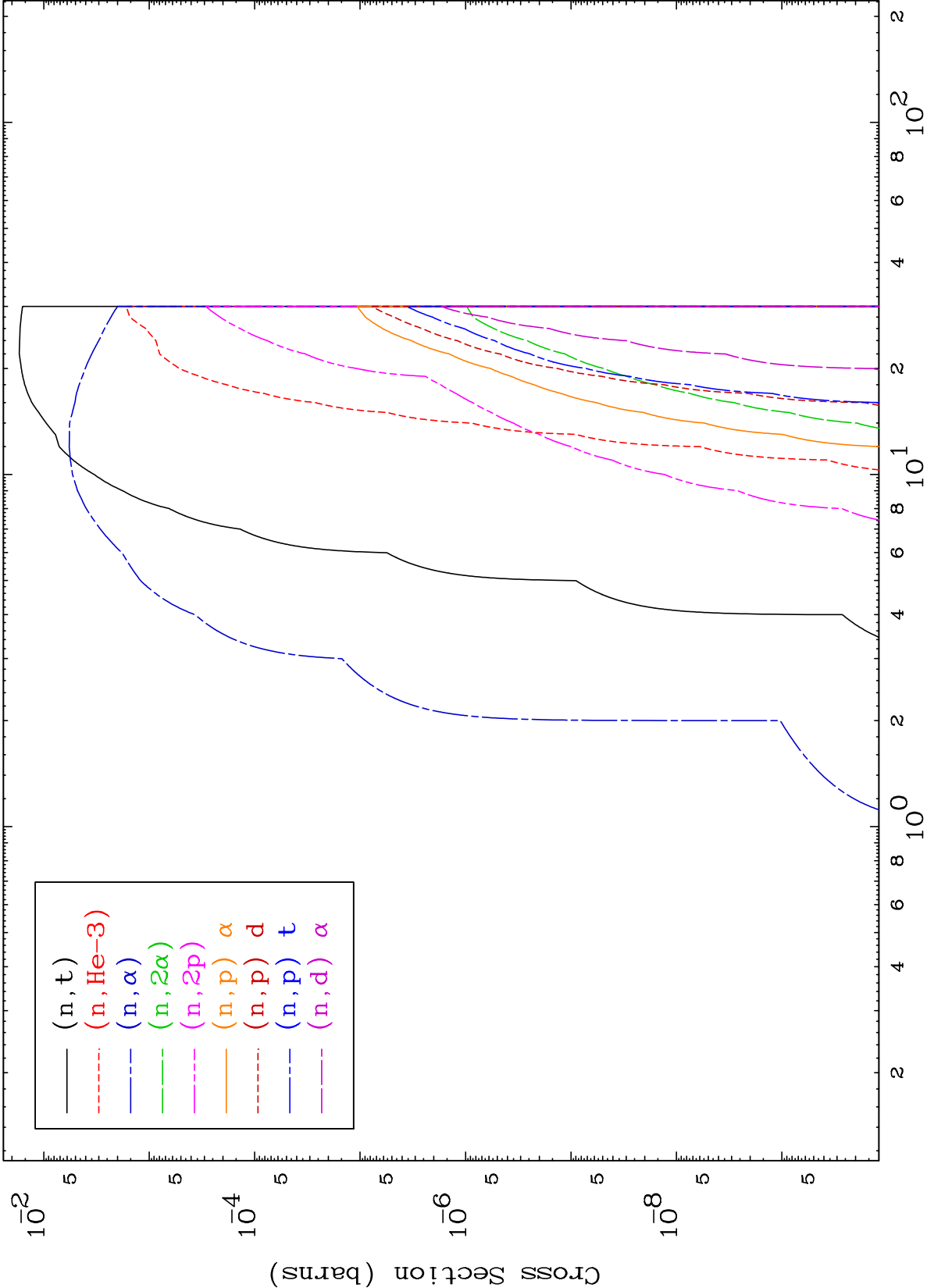
1

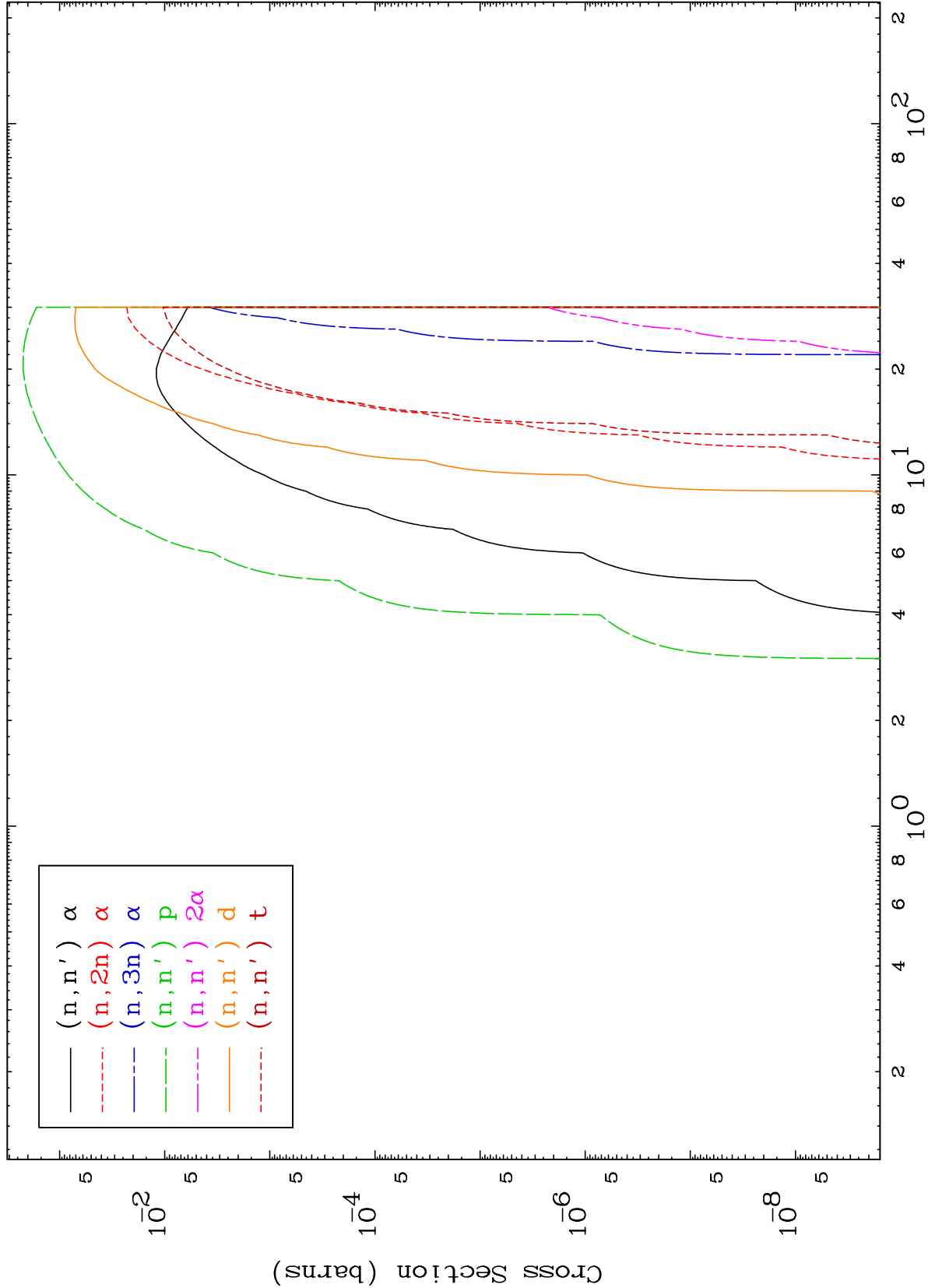
Incident Energy (MeV)

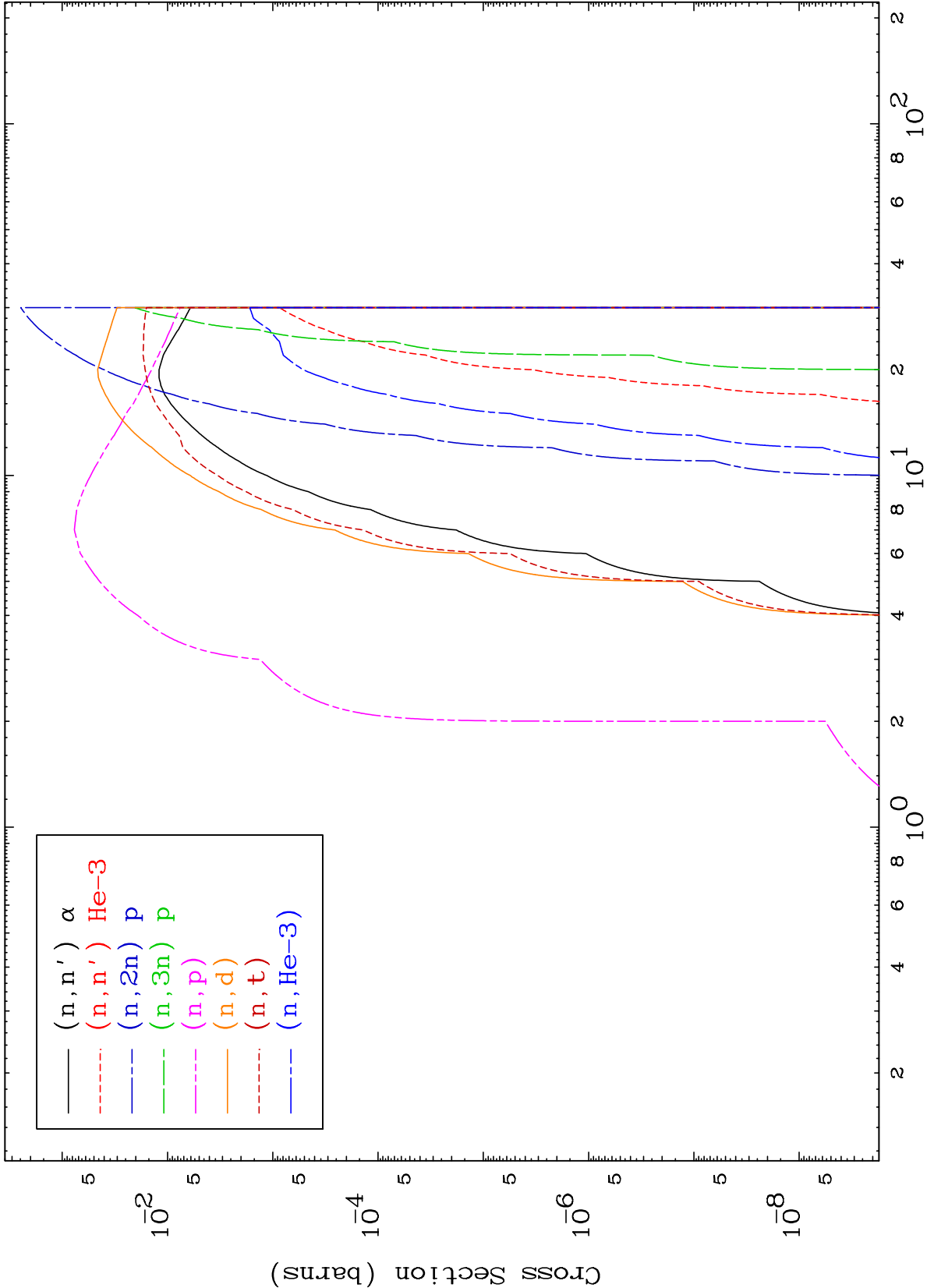
35-Br-84

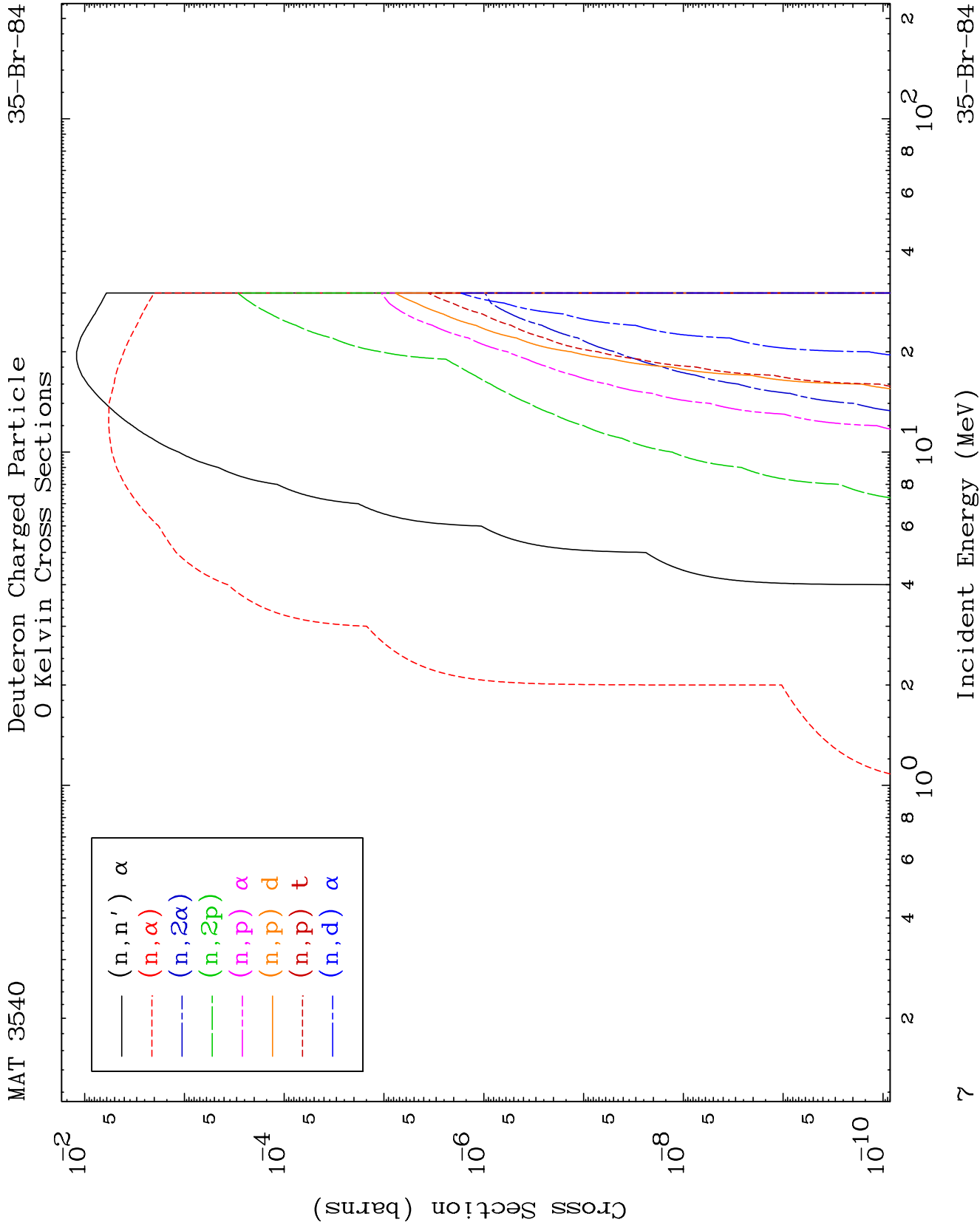








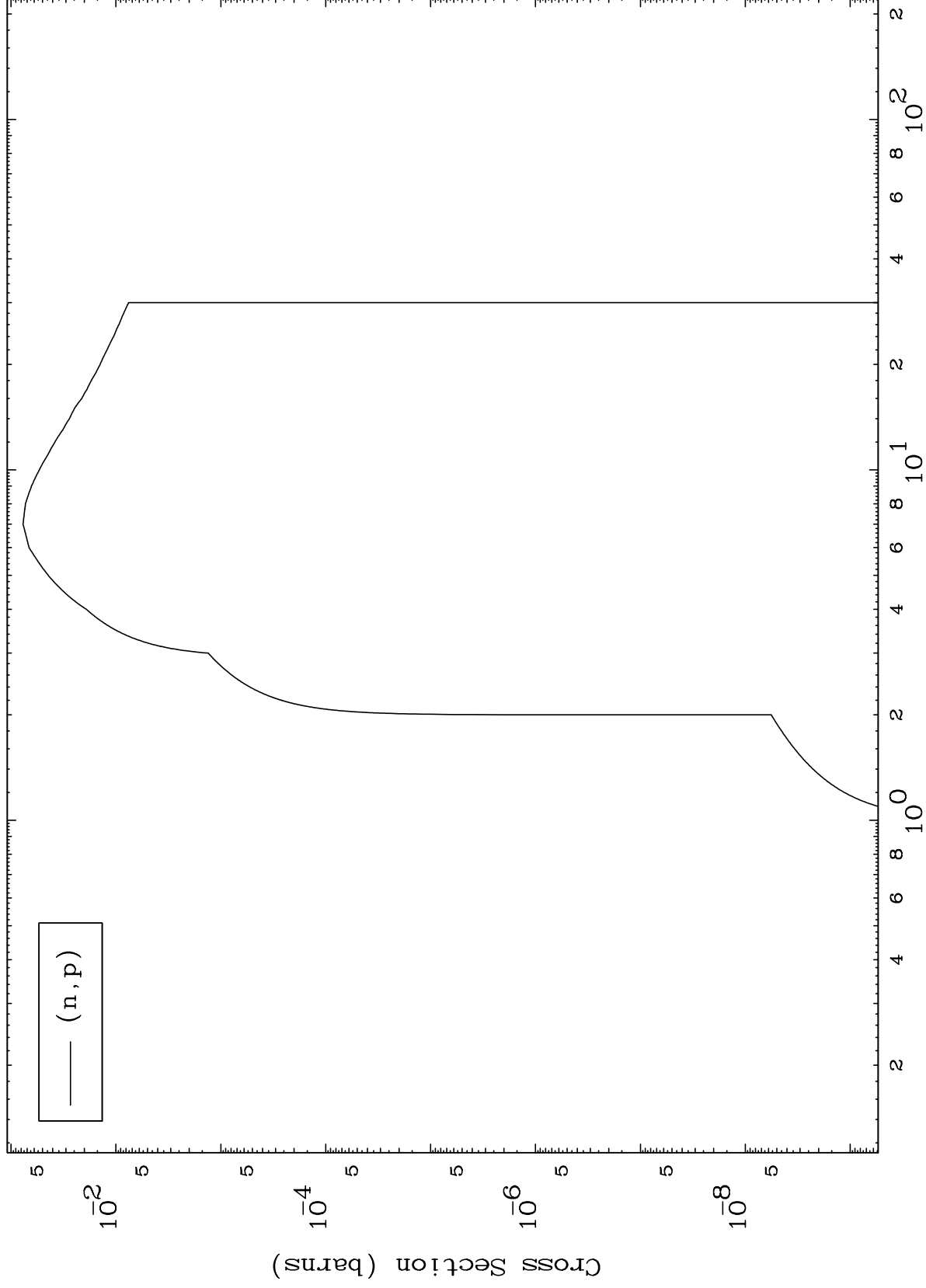




MAT 3540

35-Br-84

(d,p) Levels
0 Kelvin Cross Sections



8

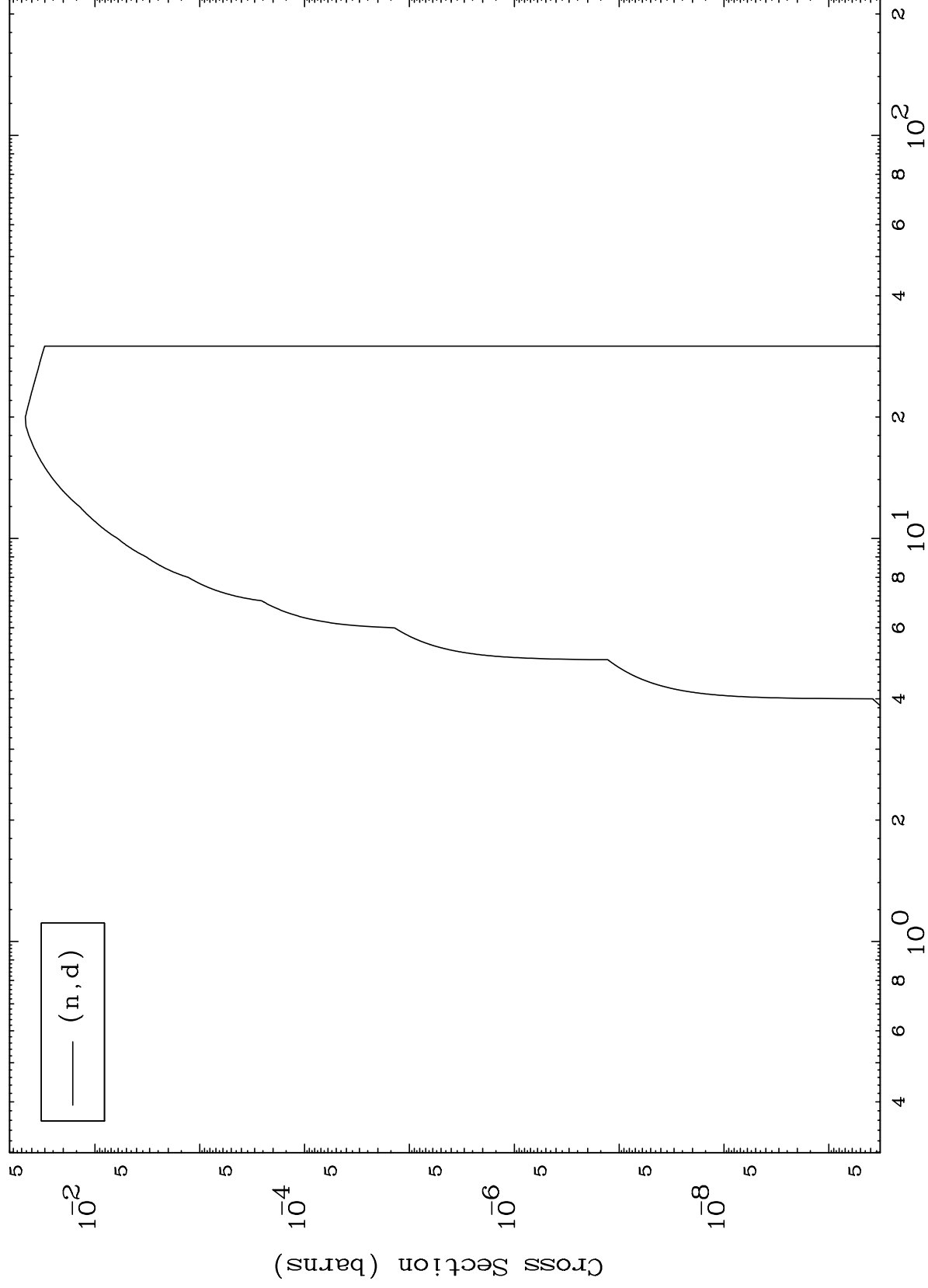
Incident Energy (MeV)

35-Br-84

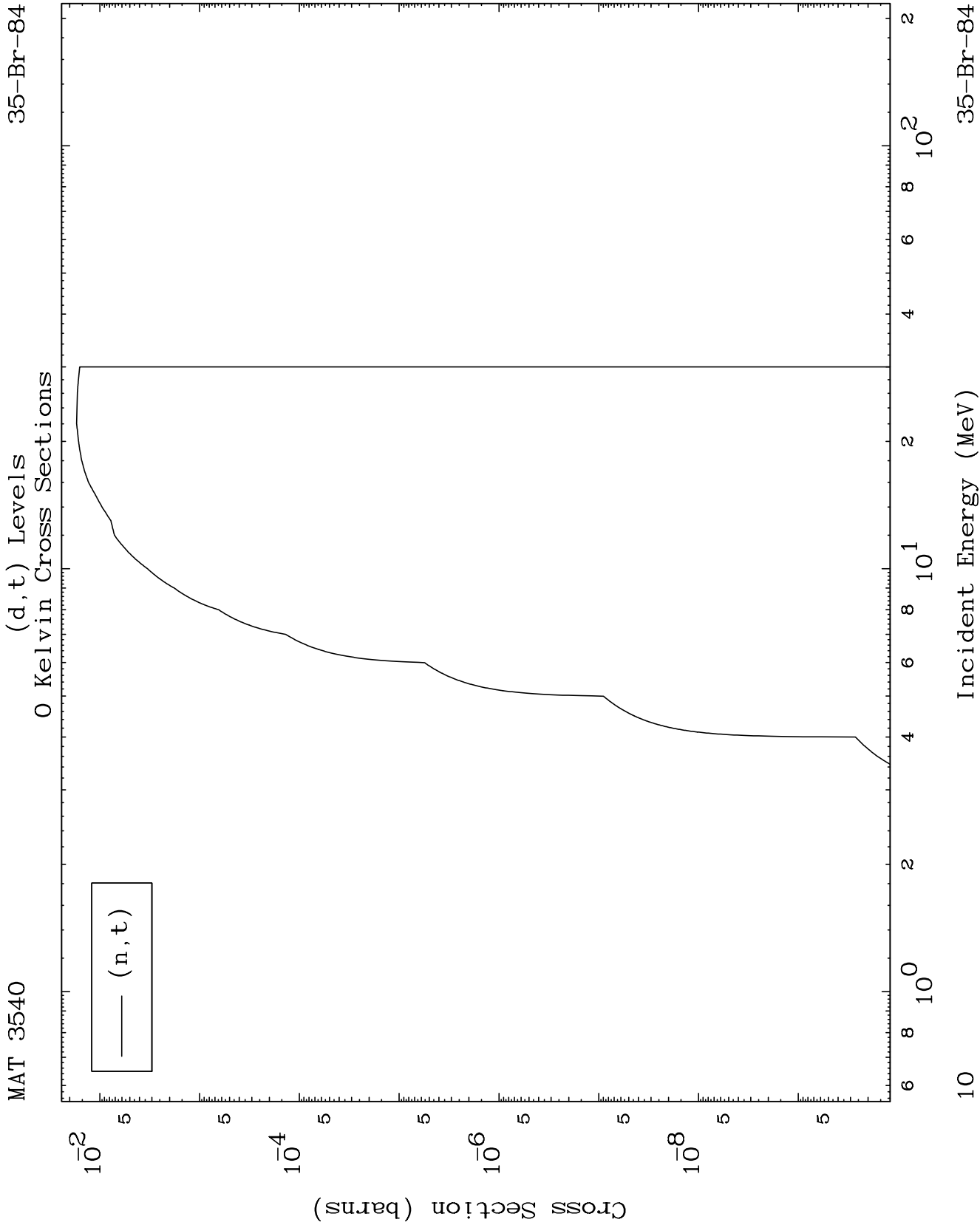
MAT 3540

35-Br-84

(d,d) Levels
0 Kelvin Cross Sections



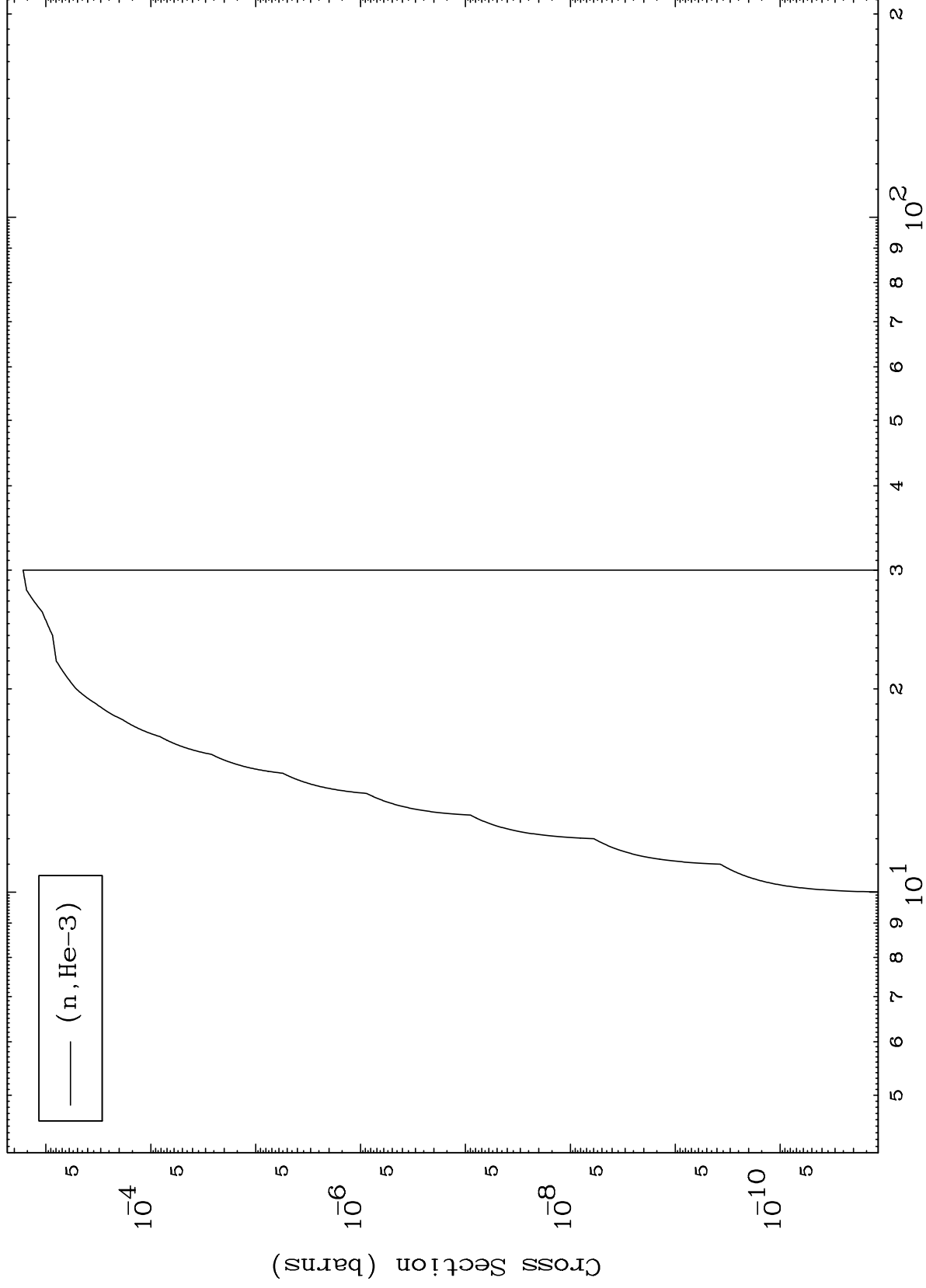
— (n,d)



MAT 3540

35-Br-84

(d,He3) Levels
0 Kelvin Cross Sections



11

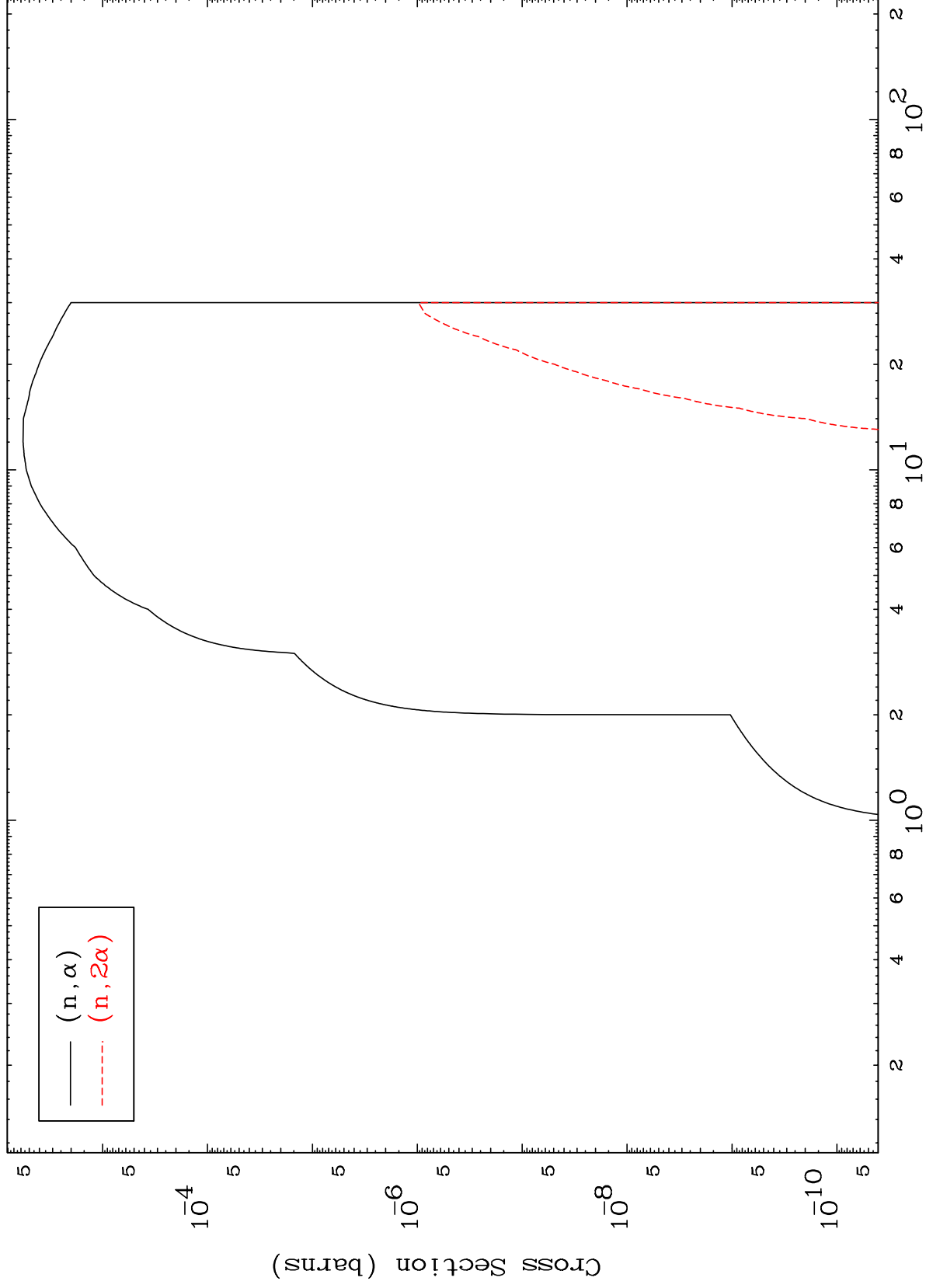
Incident Energy (MeV)

35-Br-84

MAT 3540

35-Br-84

(d, α) Levels
0 Kelvin Cross Sections



12

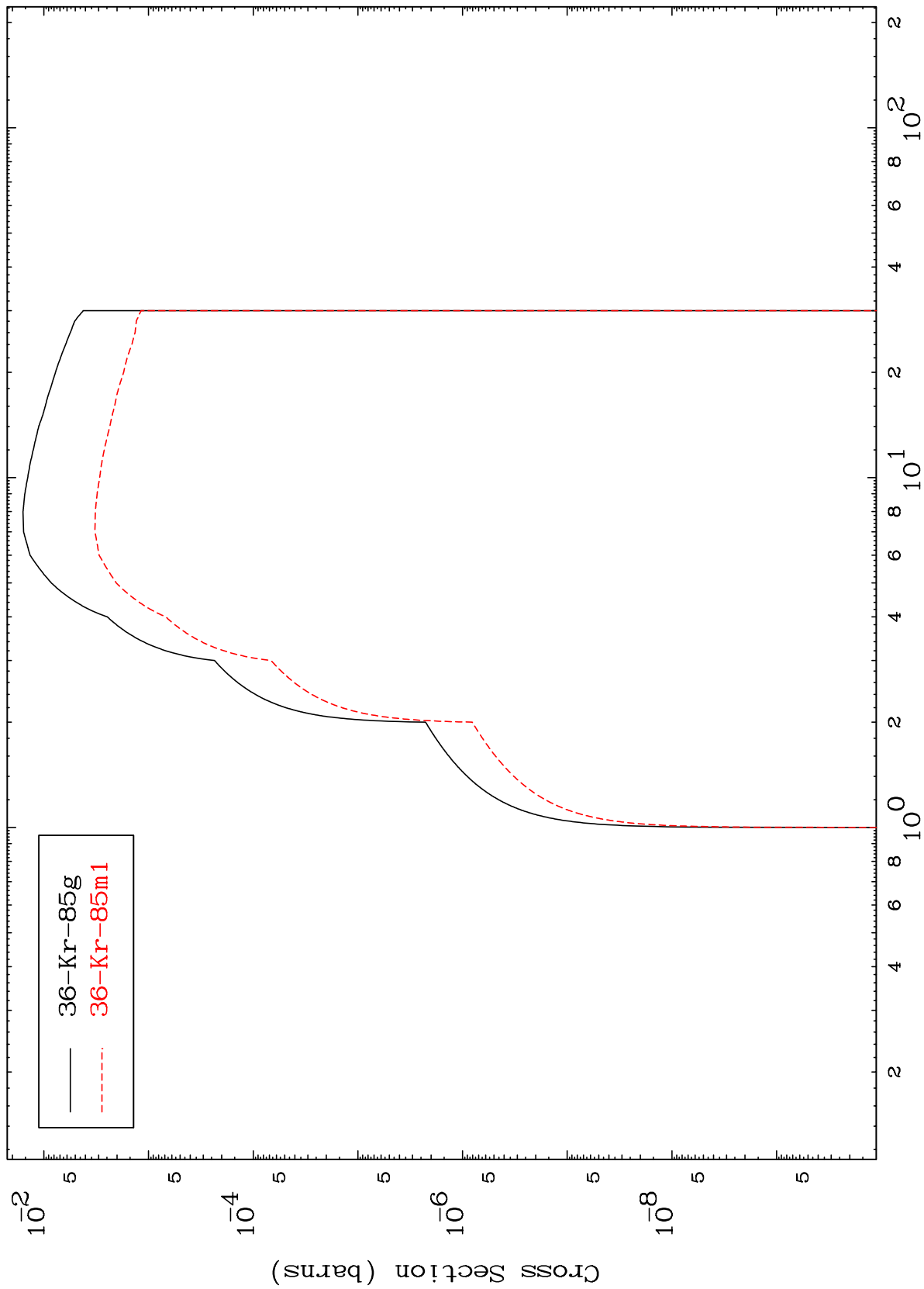
Incident Energy (MeV)

35-Br-84

MAT 3540

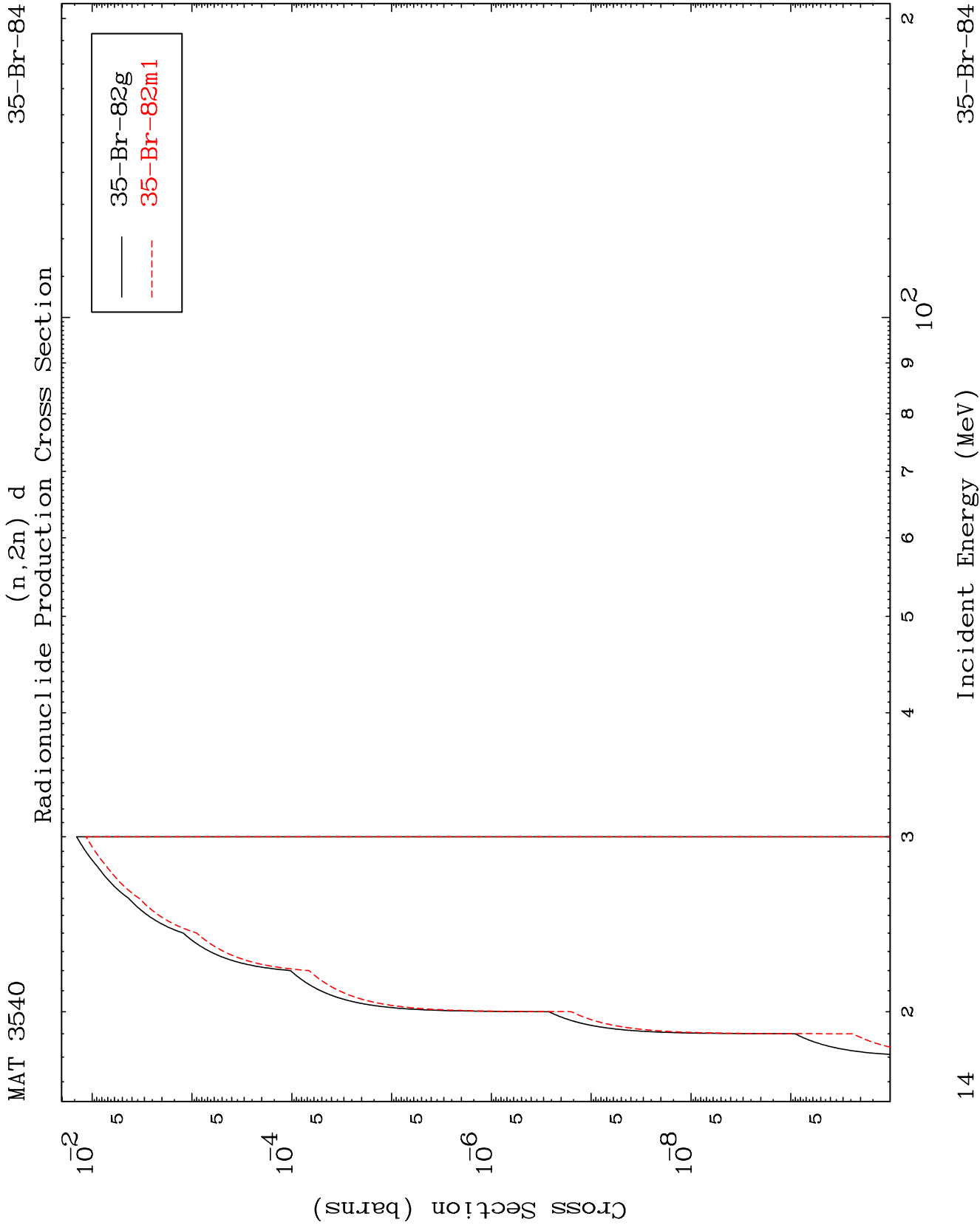
35-Br-84

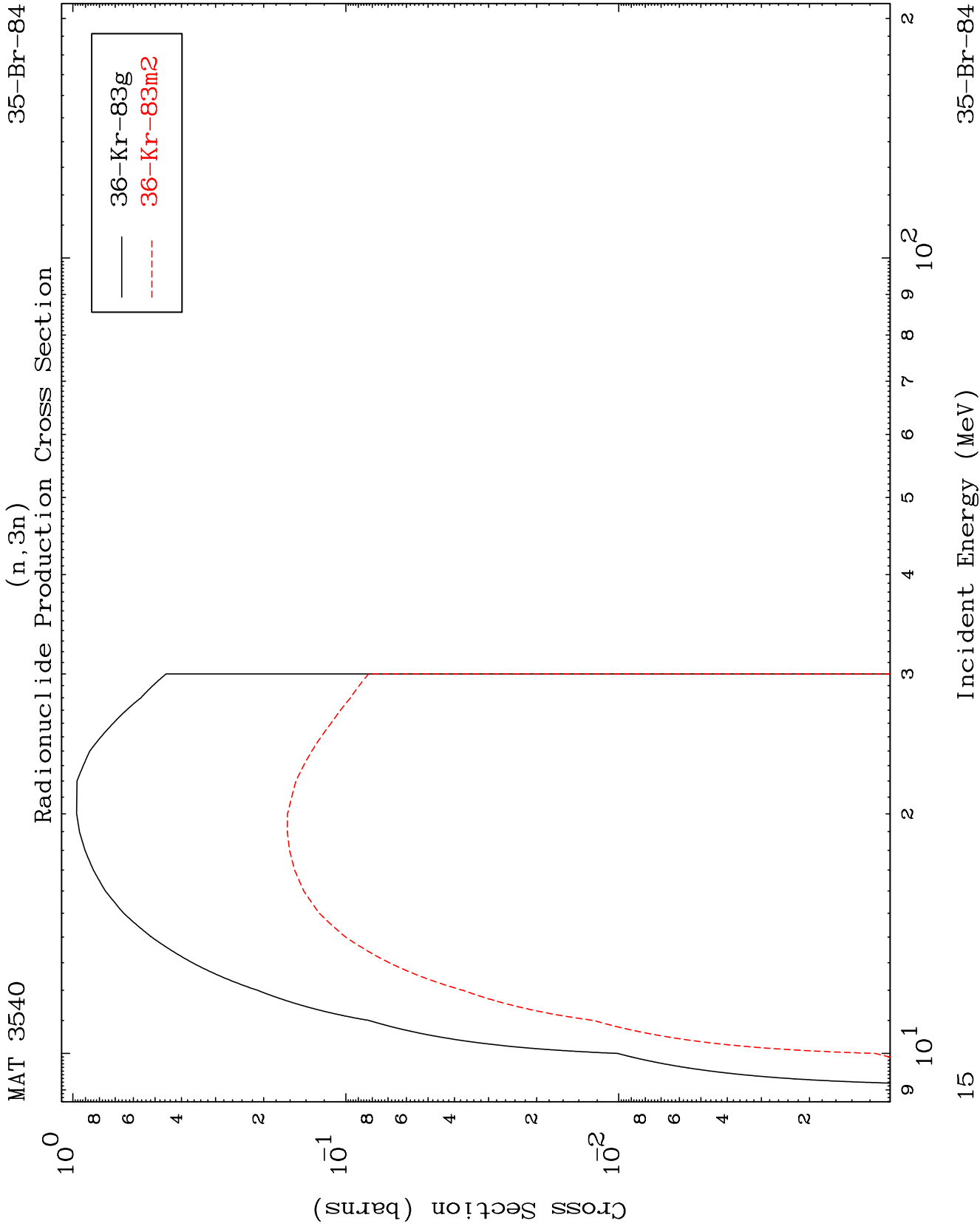
Radionuclide Production Cross Section

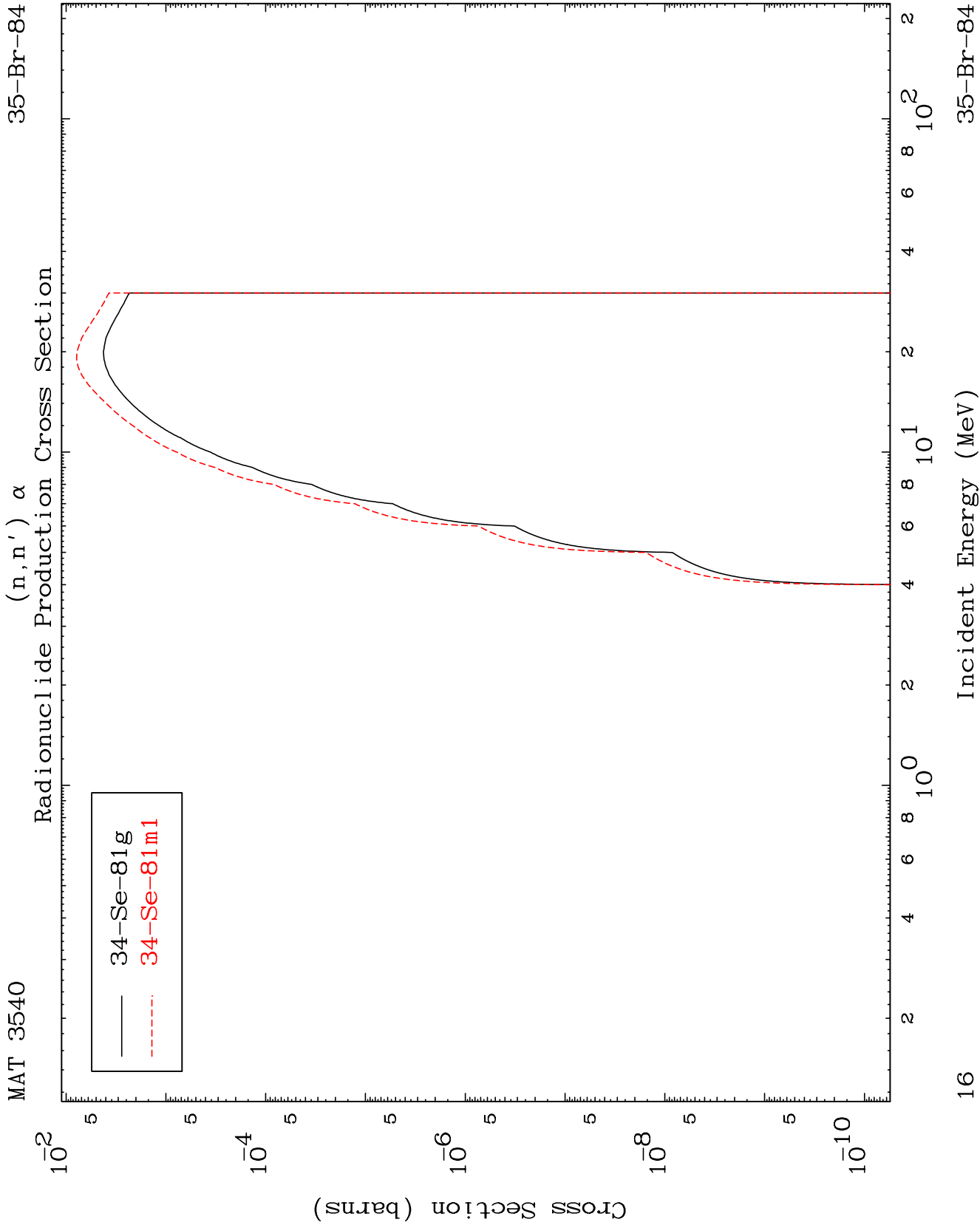


13

35-Br-84



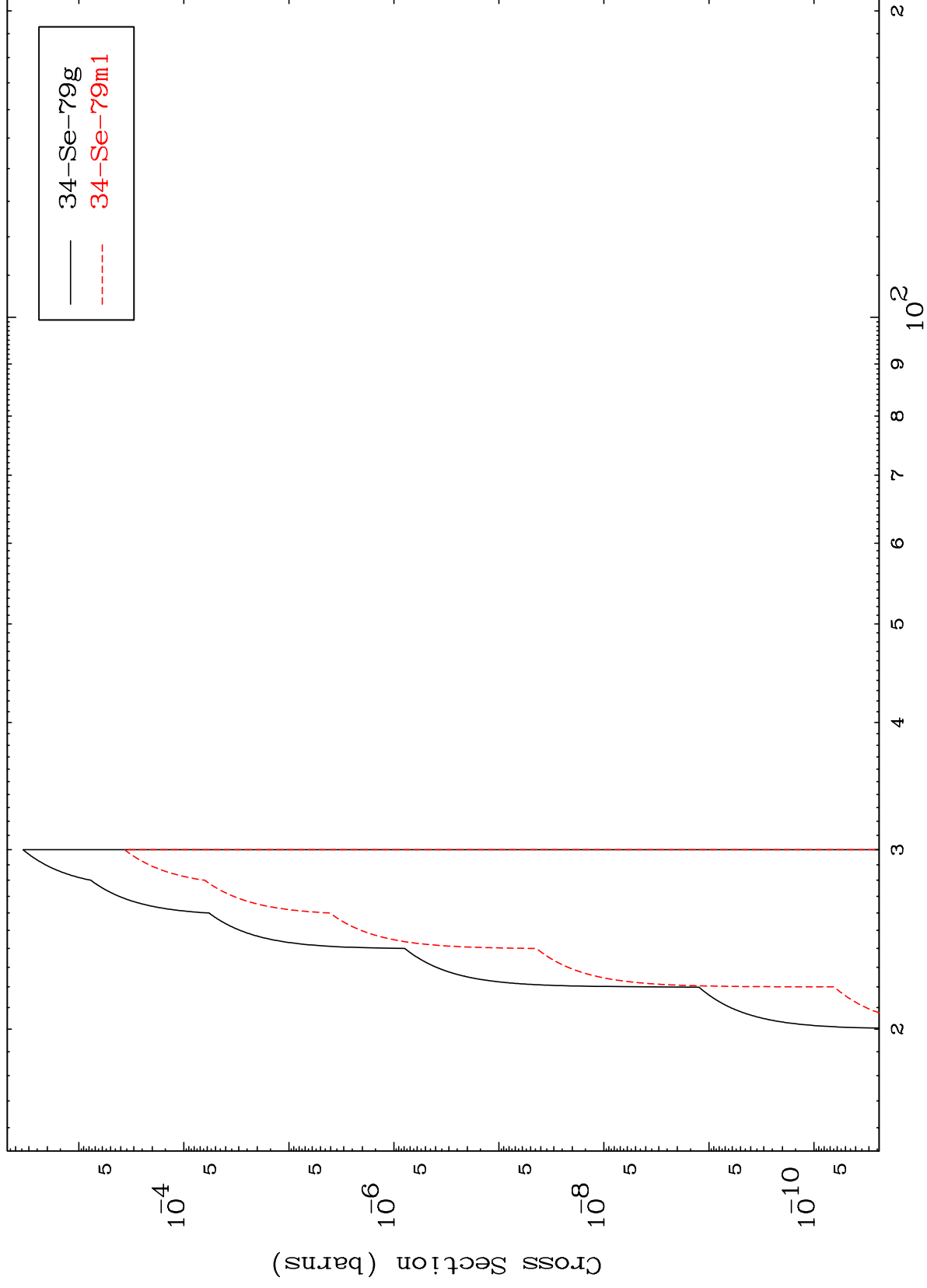




MAT 3540

35-Br-84

$(n,3n) \alpha$
Radionuclide Production Cross Section



17

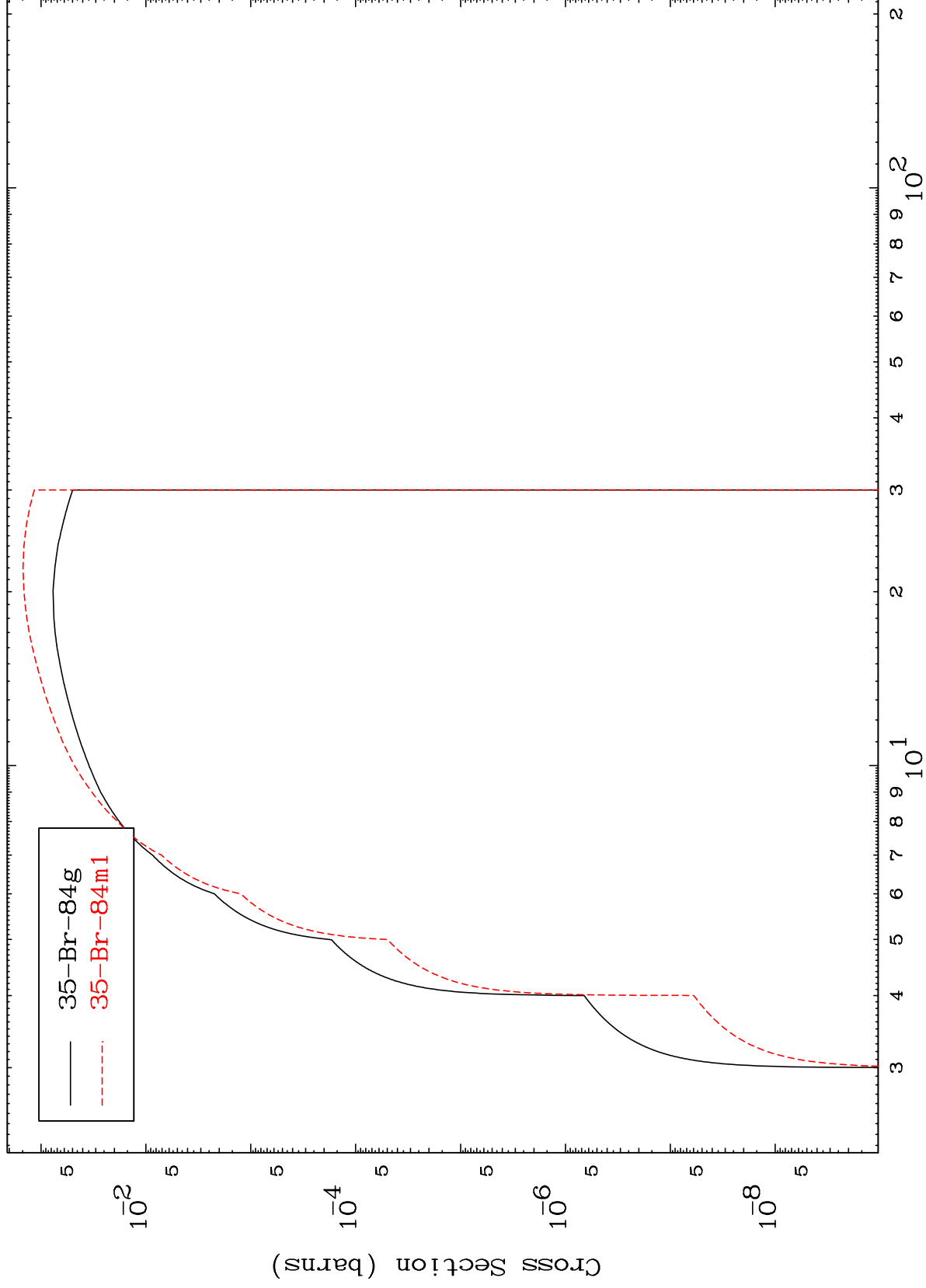
Incident Energy (MeV)

35-Br-84

MAT 3540

35-Br-84

Radionuclide Production Cross Section



35-Br-84

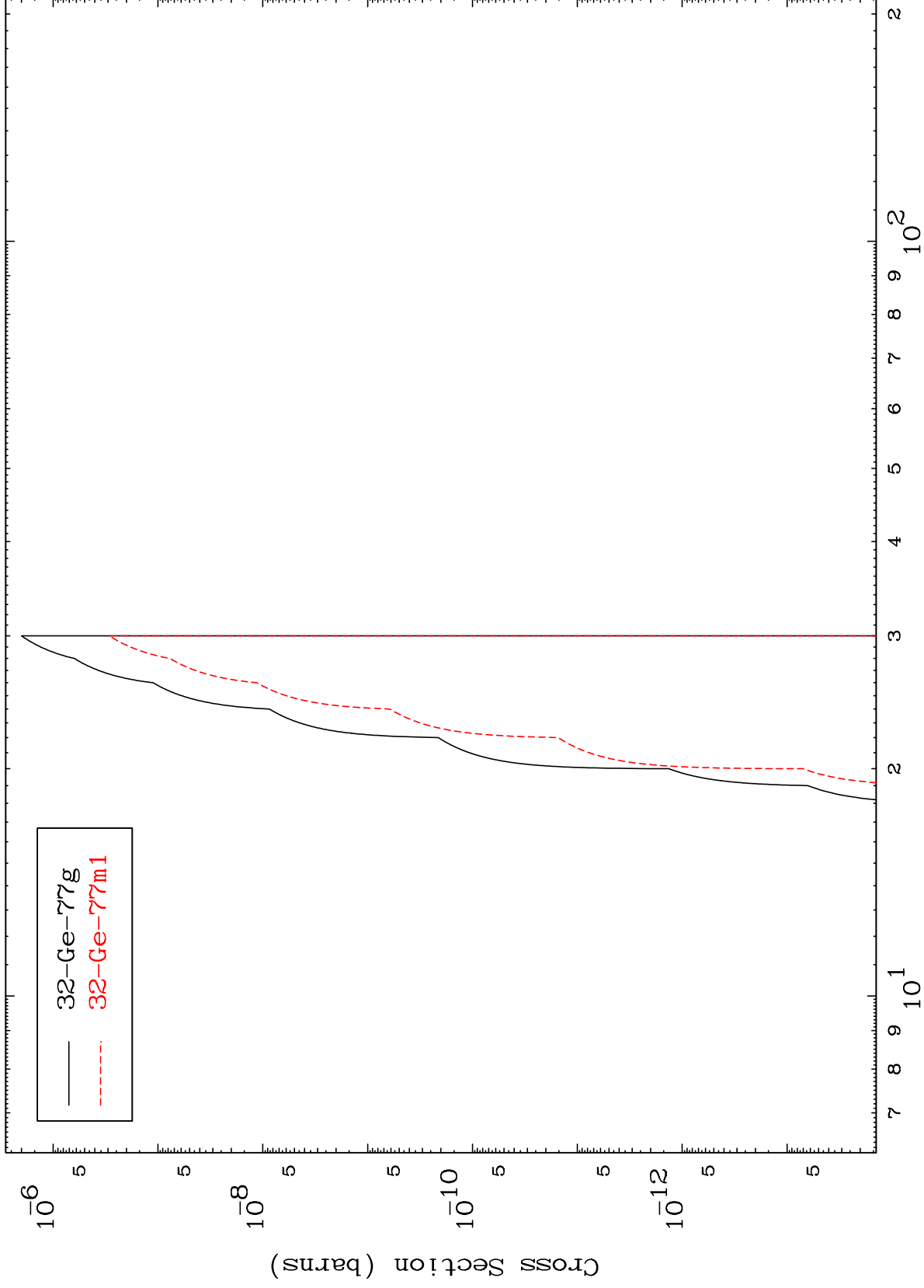
Incident Energy (MeV)

18

MAT 3540

35-Br-84

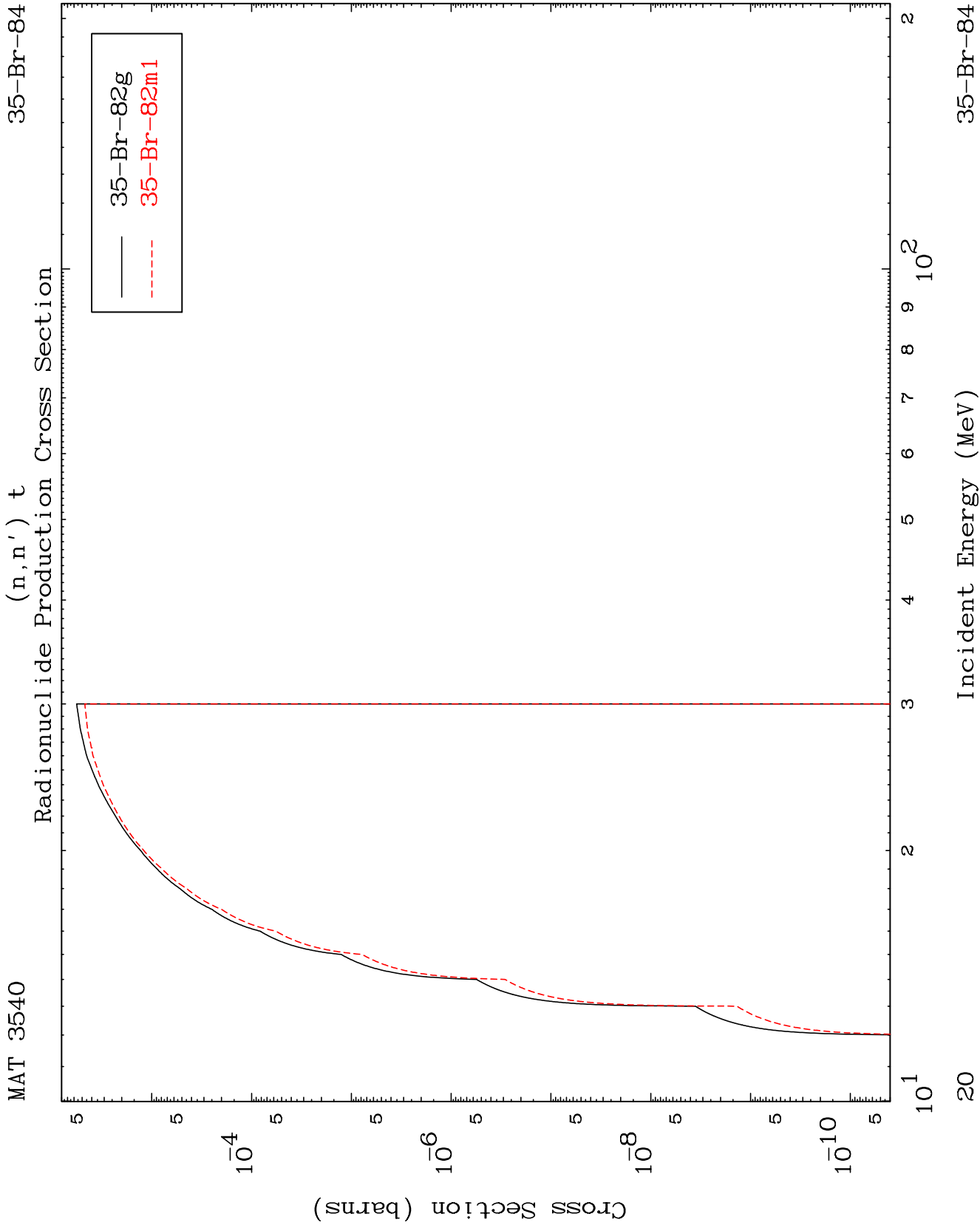
(n,n') 2 α
Radionuclide Production Cross Section

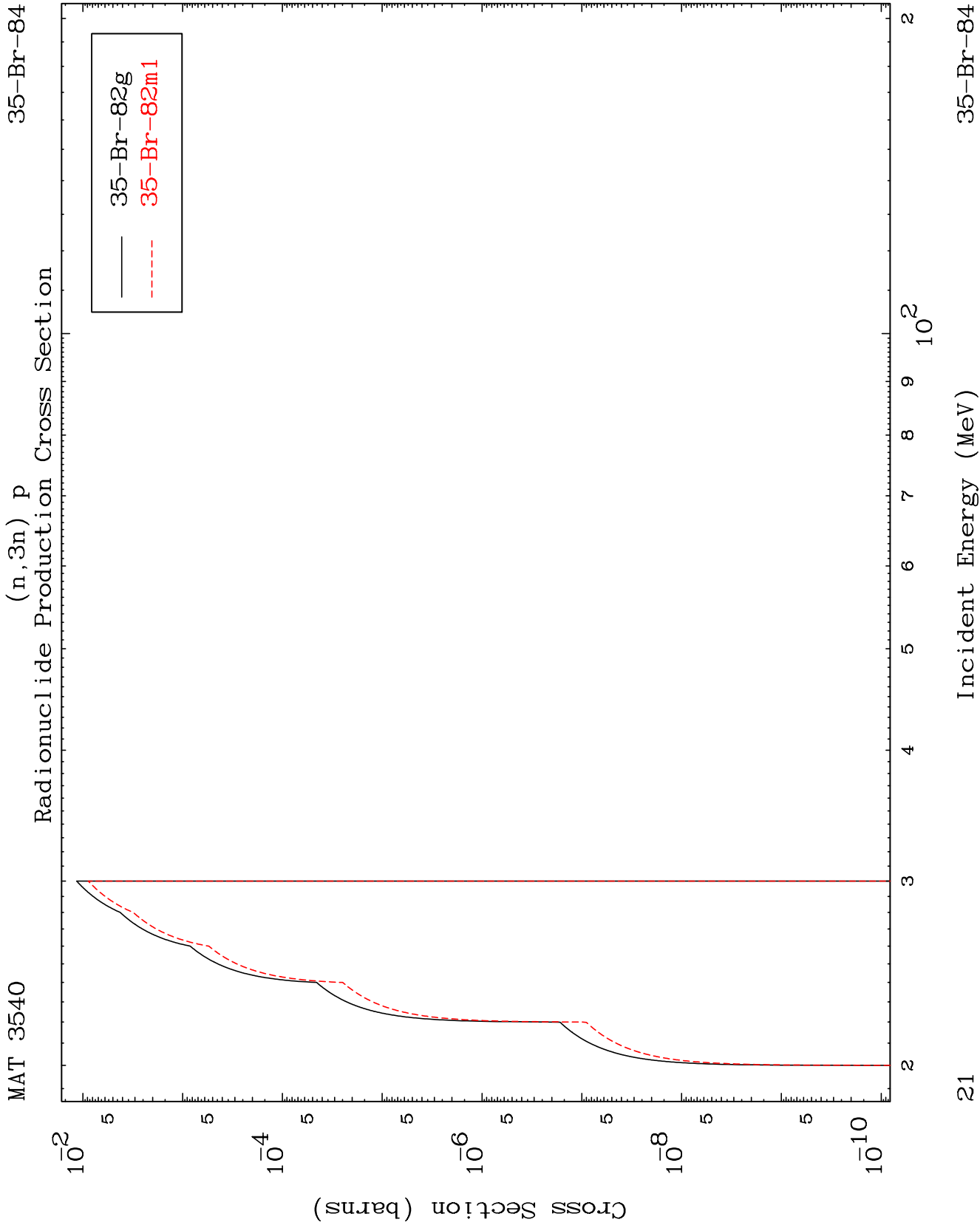


19

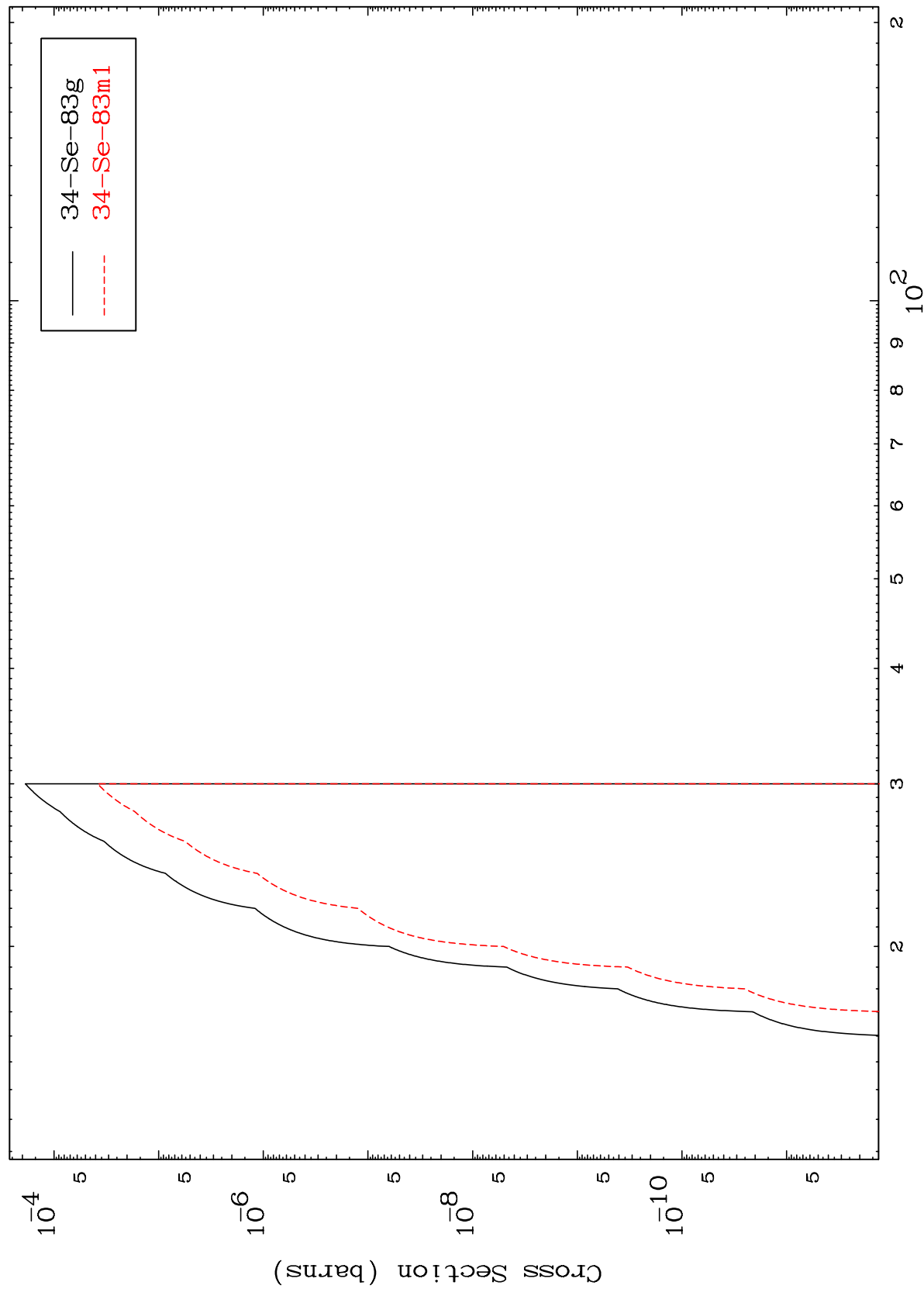
Incident Energy (MeV)

35-Br-84





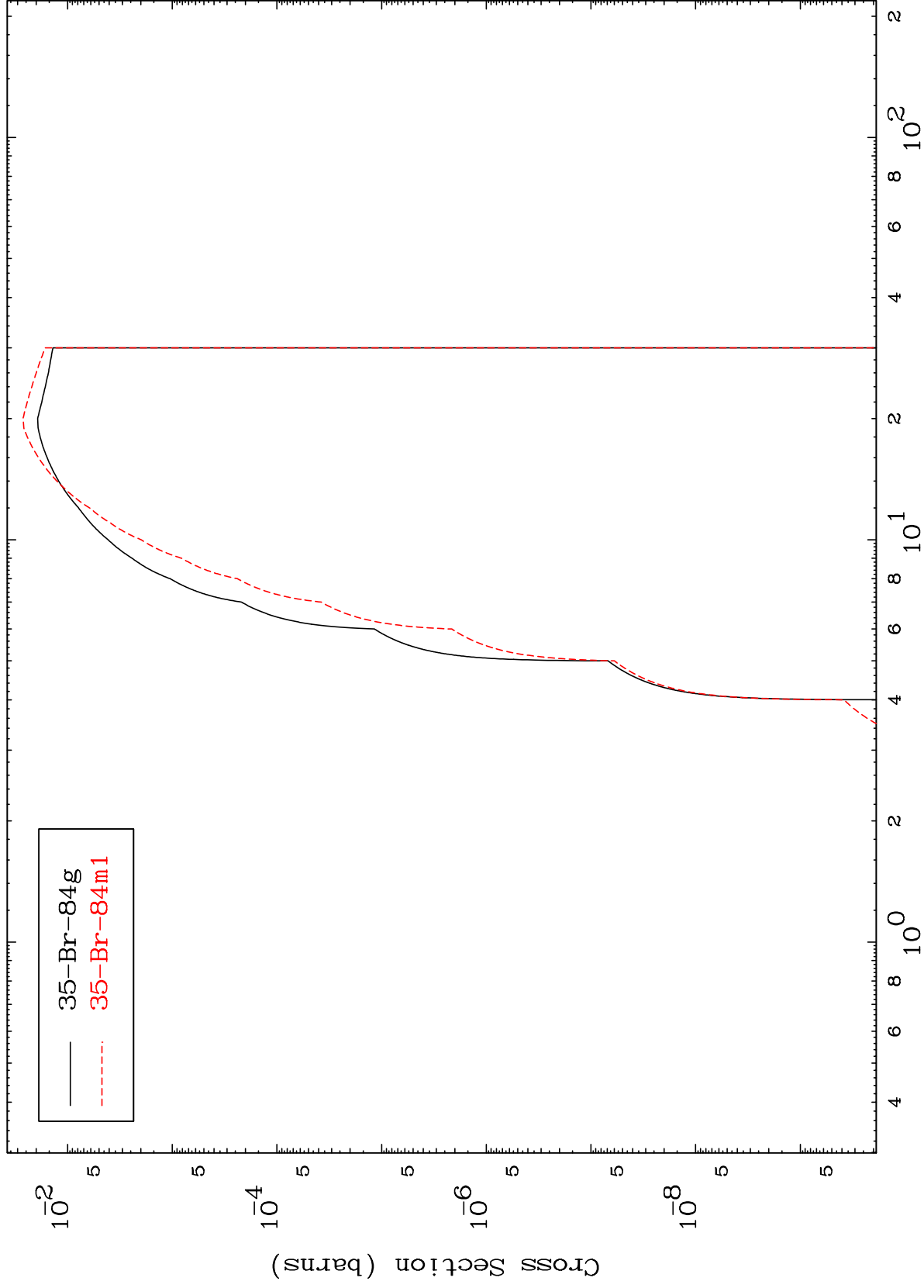
(n,2n) p
Radionuclide Production Cross Section



MAT 3540

35-Br-84

(n,d)
Radionuclide Production Cross Section



23

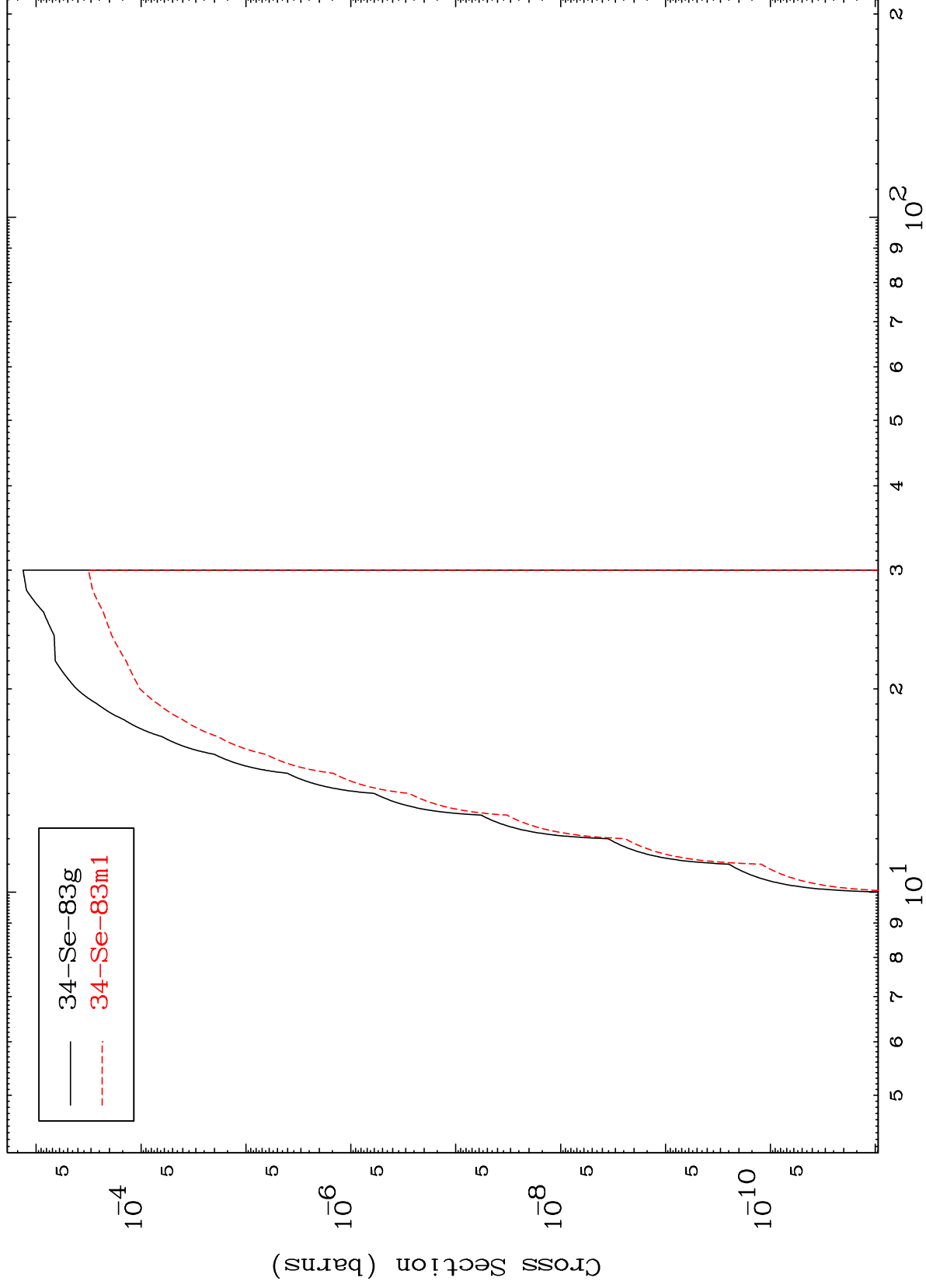
Incident Energy (MeV)

35-Br-84

MAT 3540

35-Br-84

Radionuclide Production Cross Section



Incident Energy (MeV)

35-Br-84

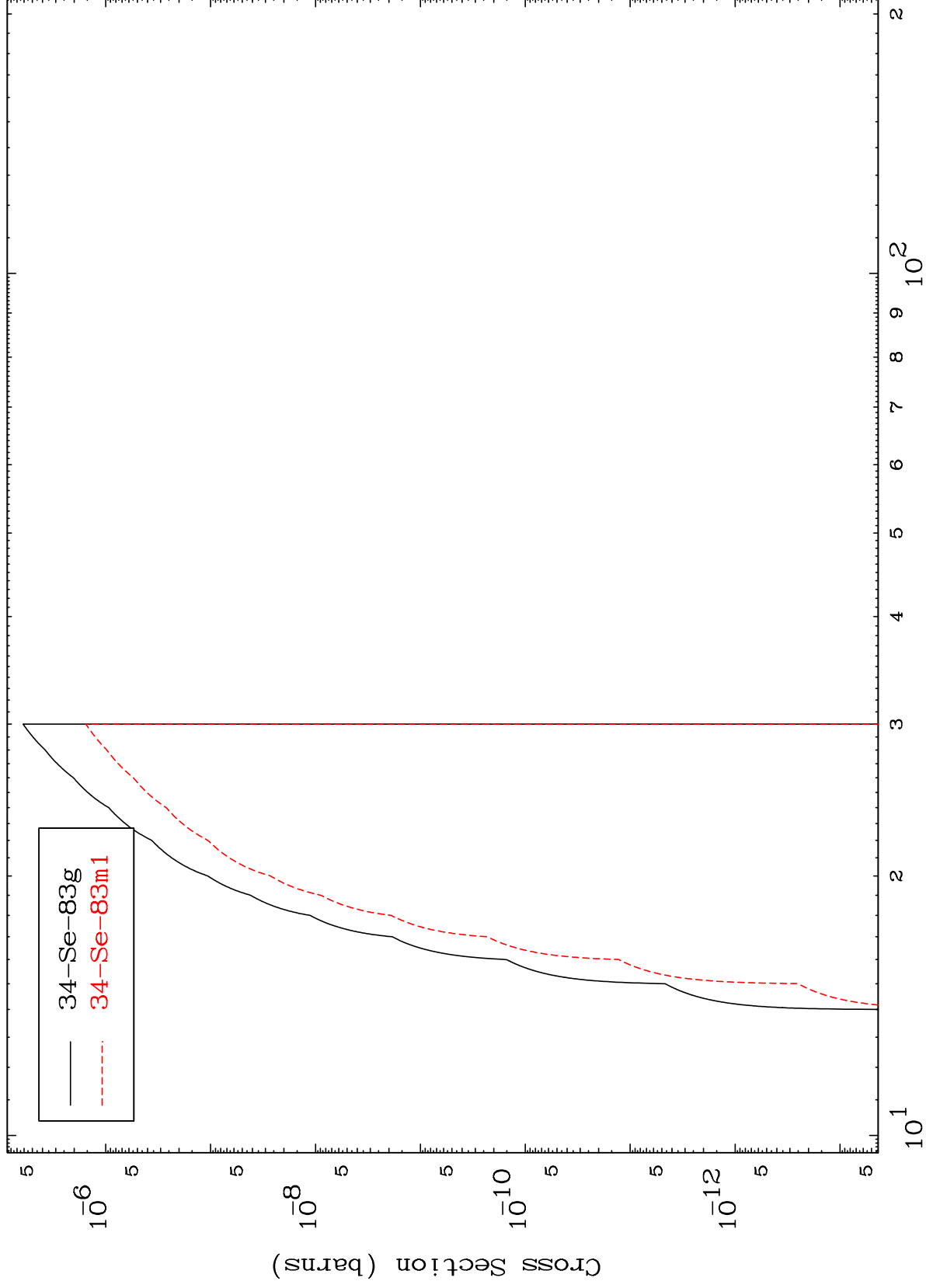
24

MAT 3540

(n,p) d

35-Br-84

Radionuclide Production Cross Section



Incident Energy (MeV)

35-Br-84