

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

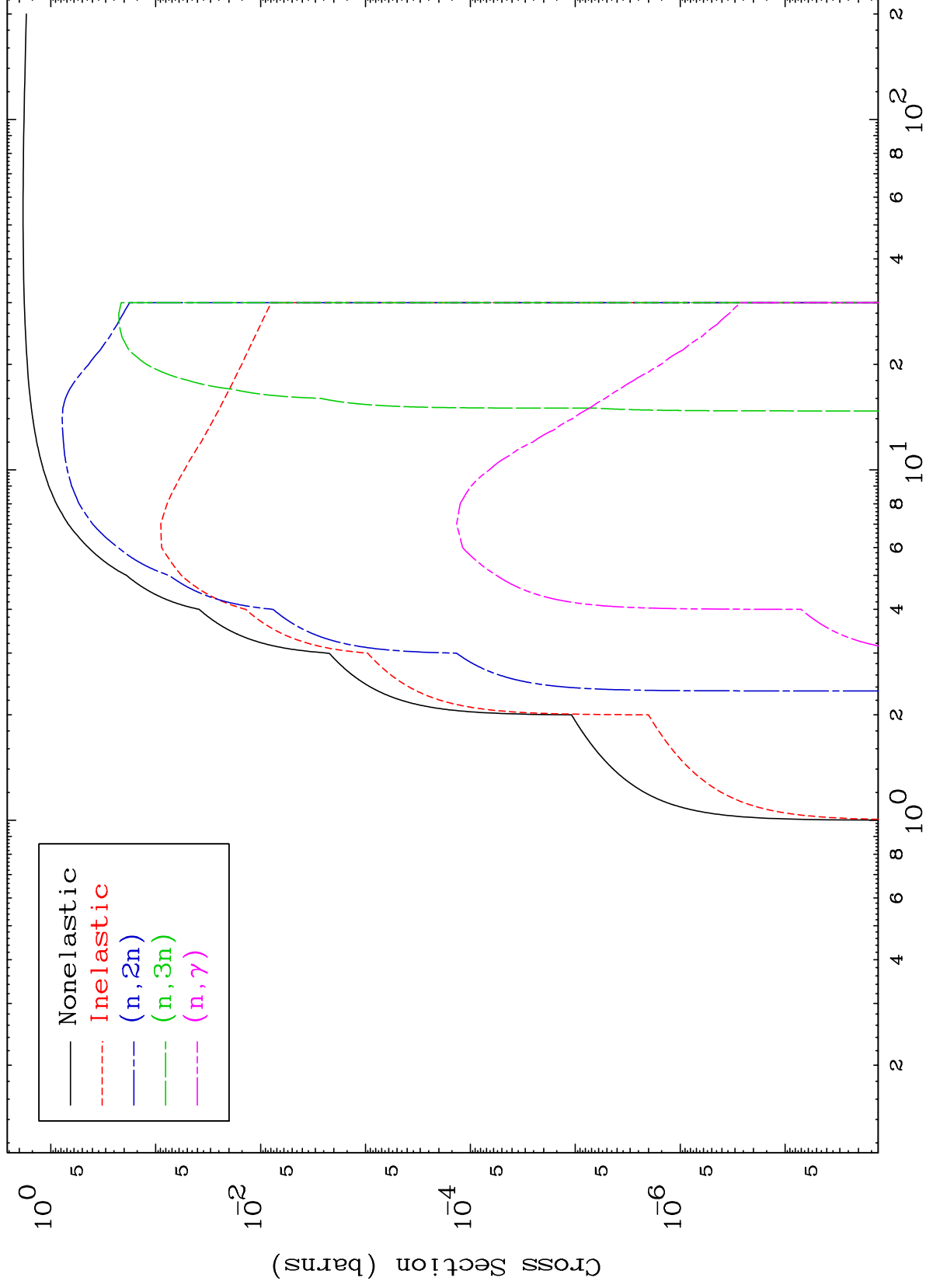
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

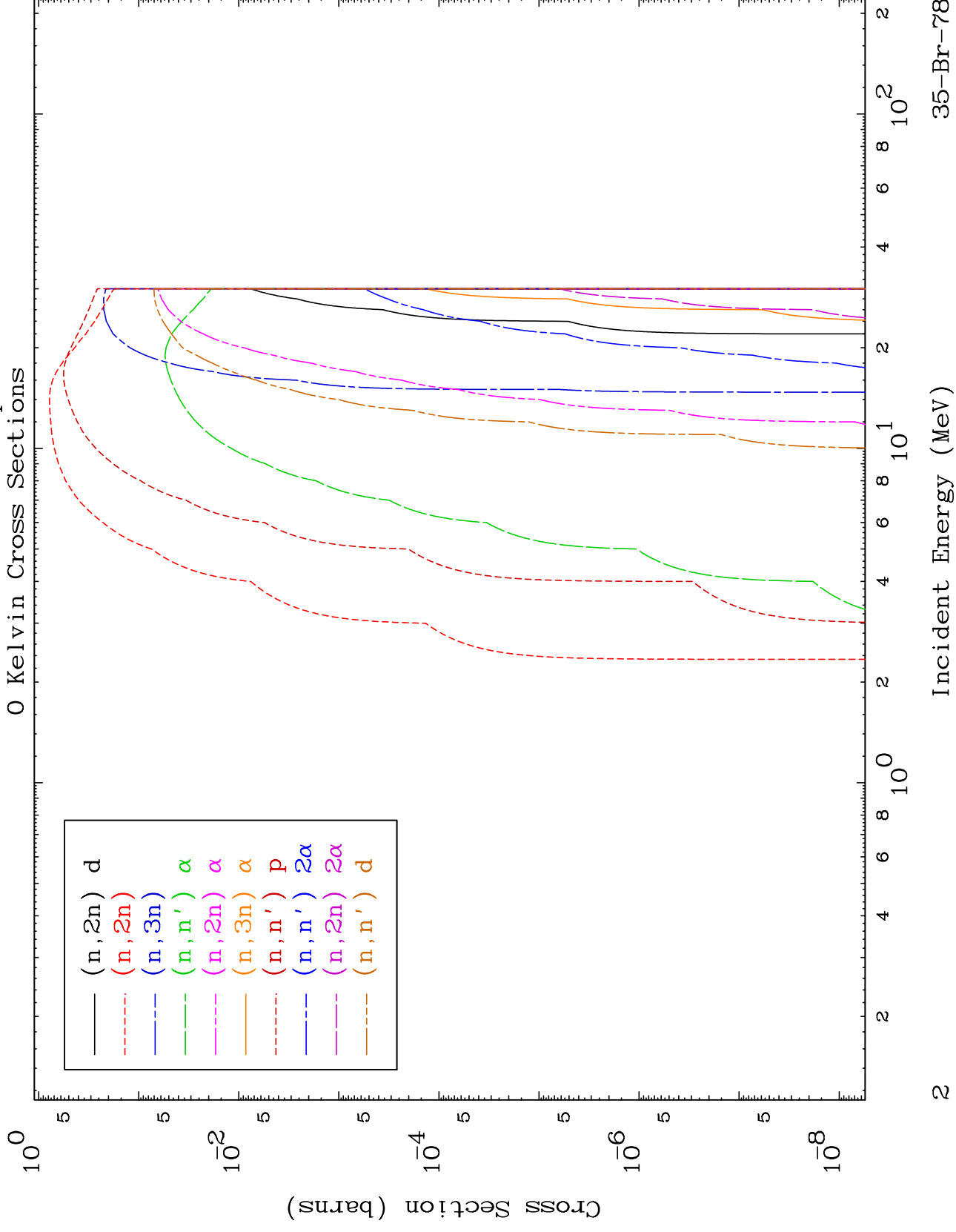
Tele: 925-443-1911

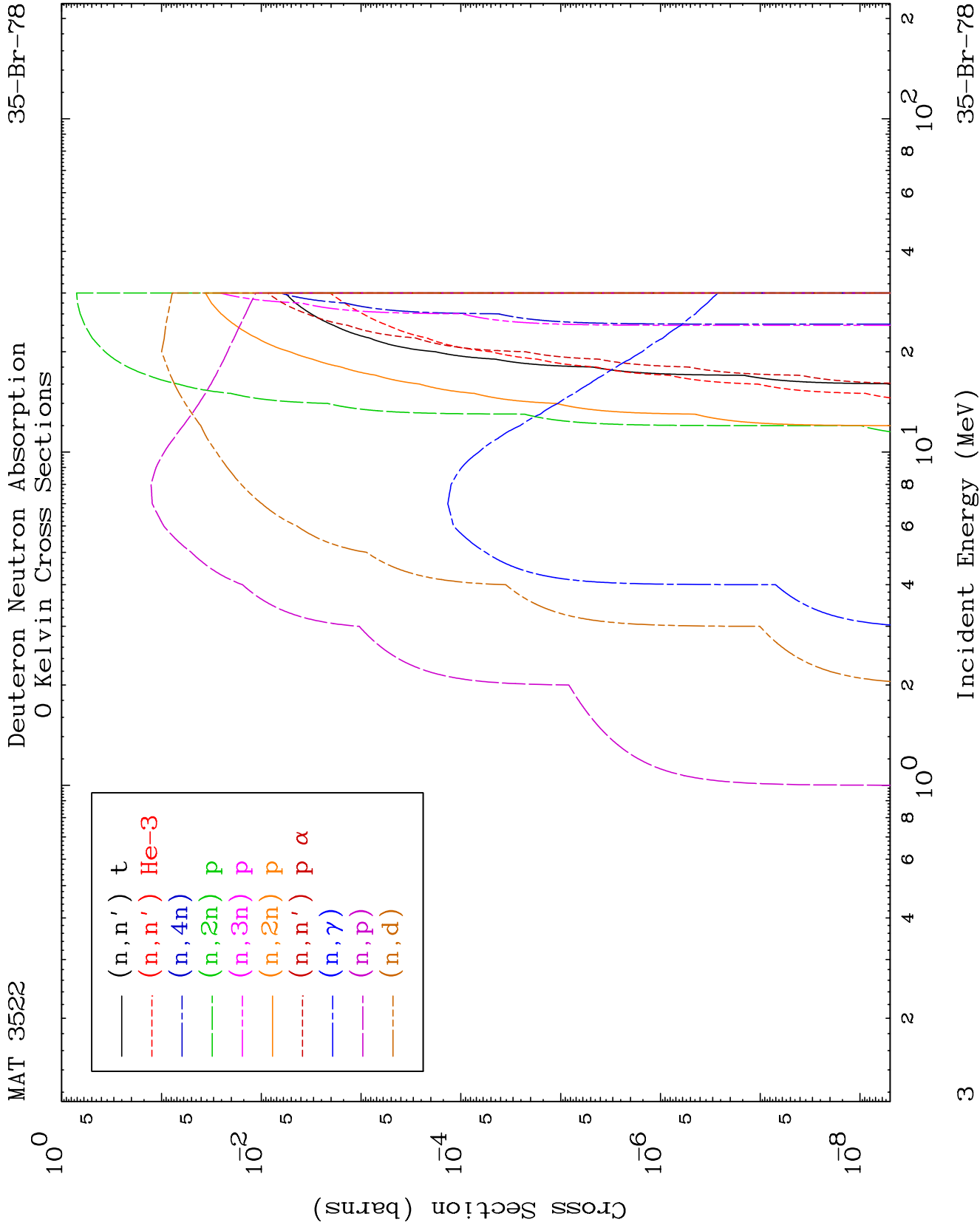
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

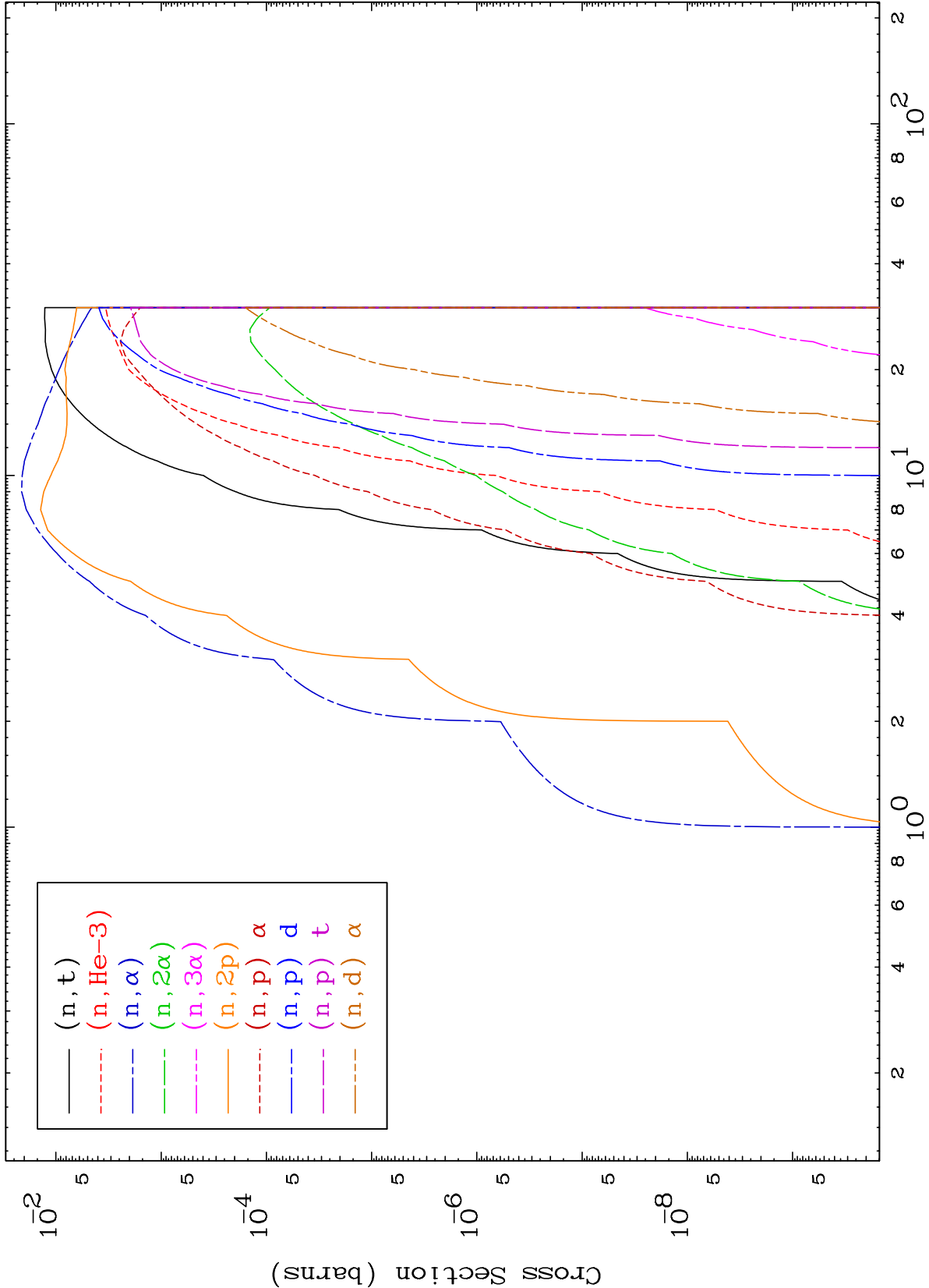
Press Mouse Button to Start

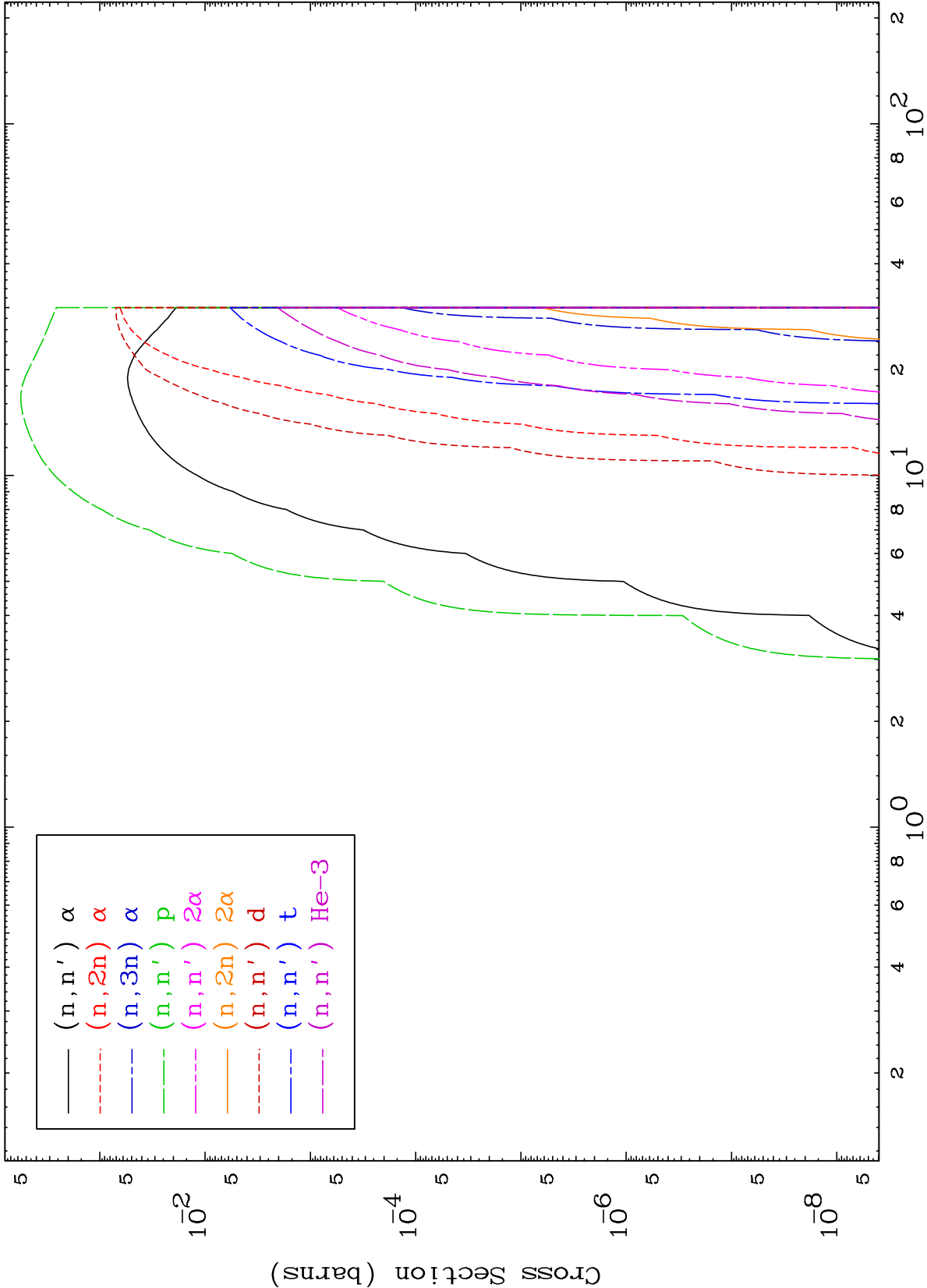
0 Kelvin Cross Sections

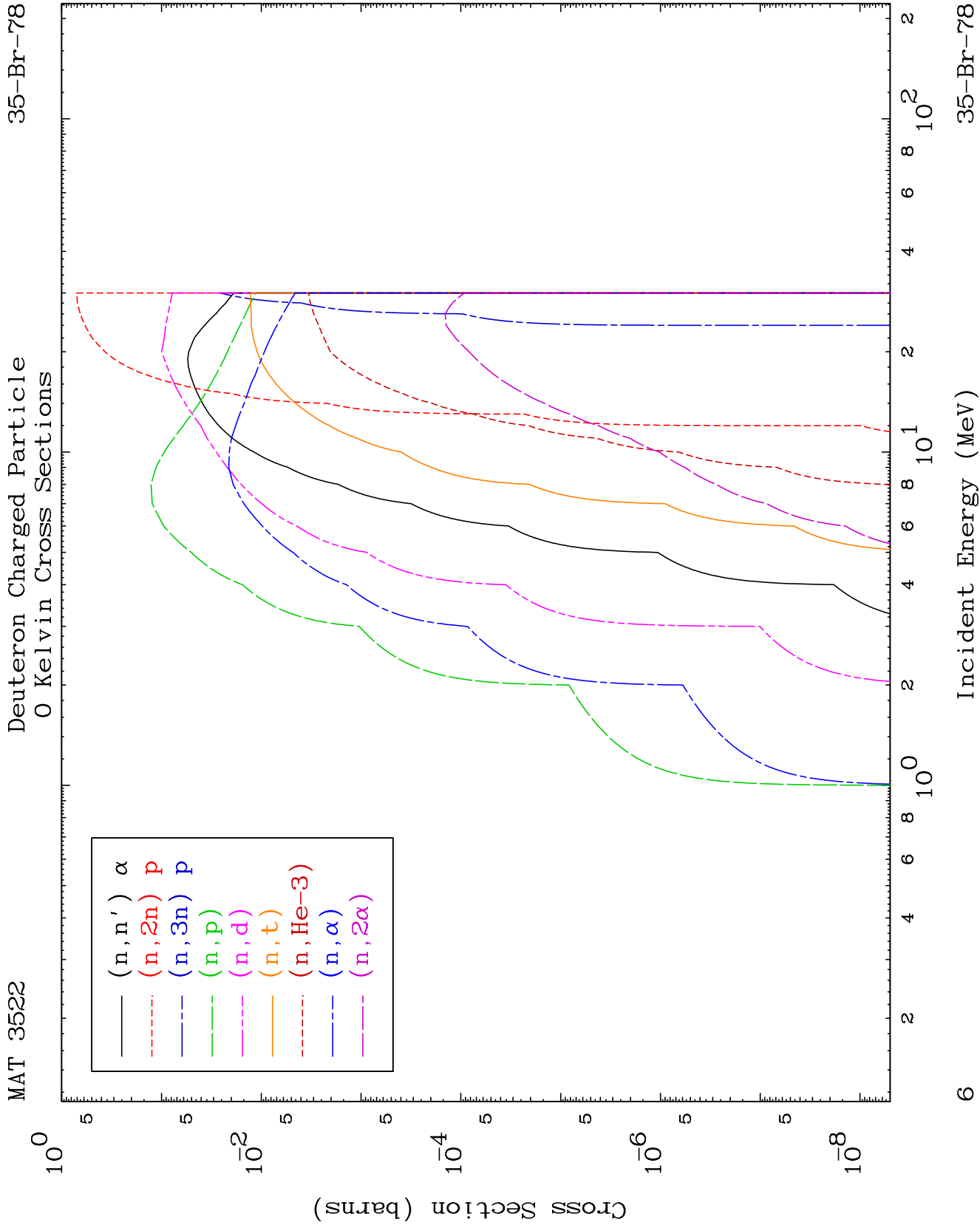


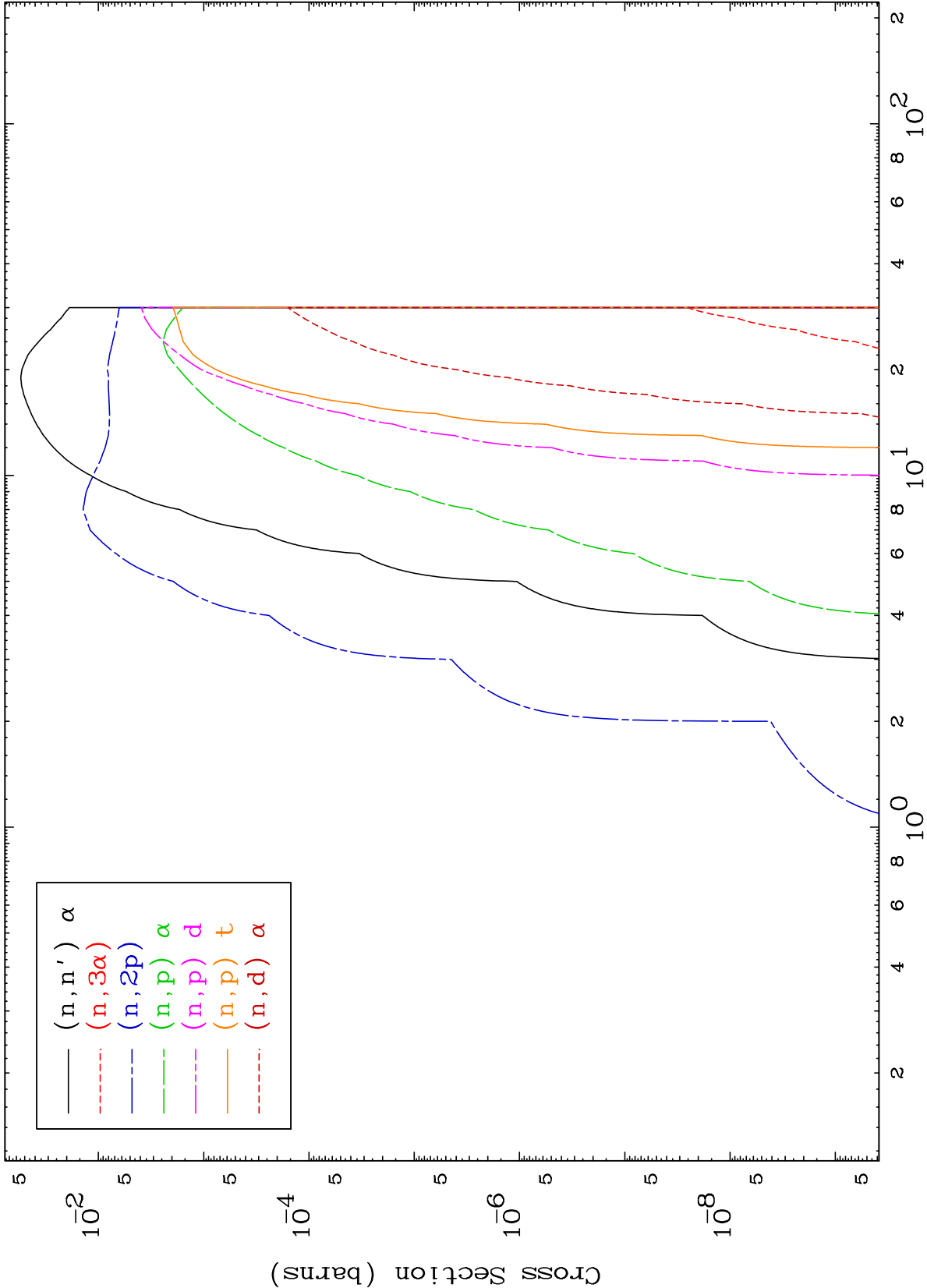








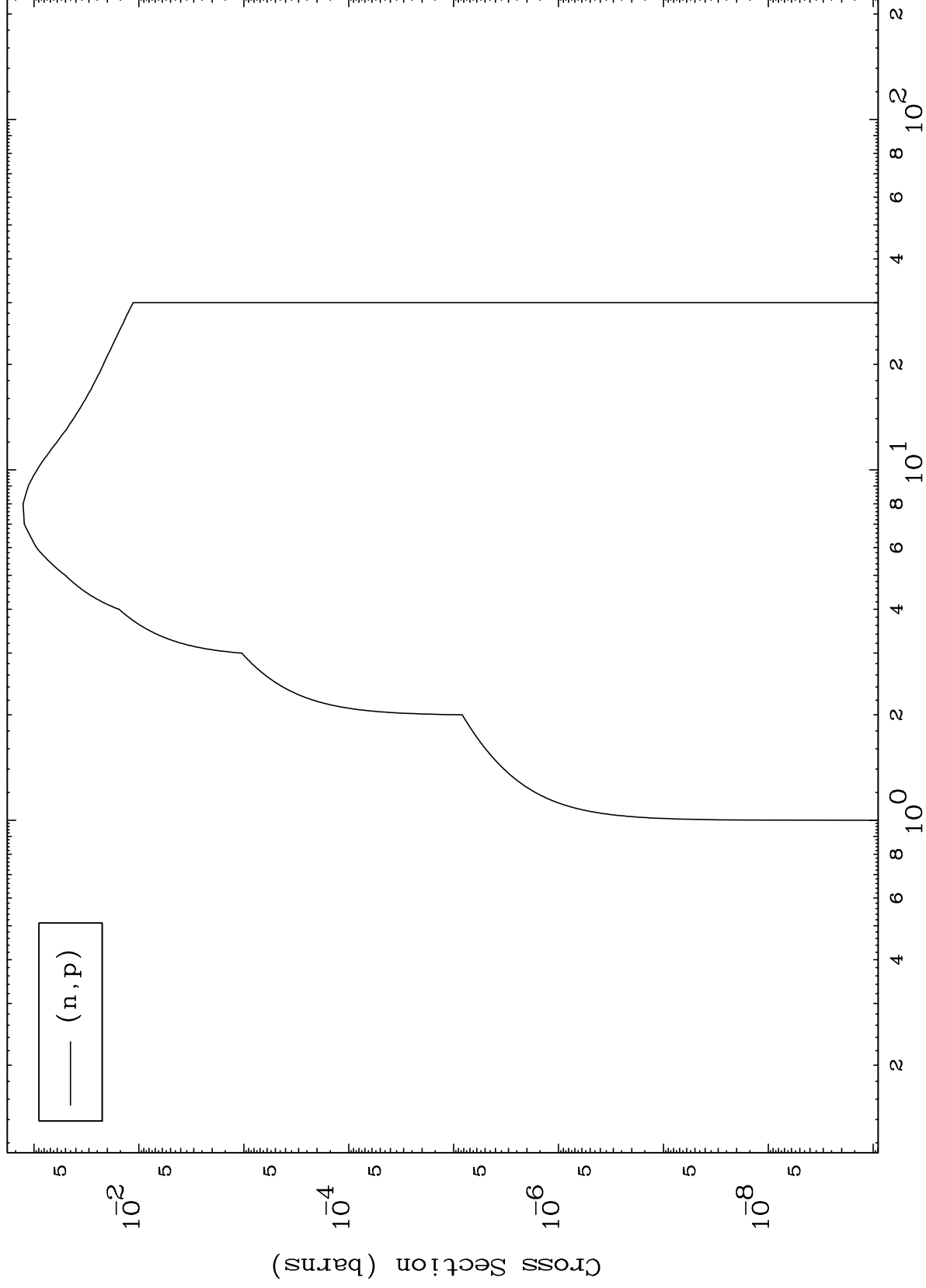




MAT 3522

35-Br-78

(d,p) Levels
0 Kelvin Cross Sections



8

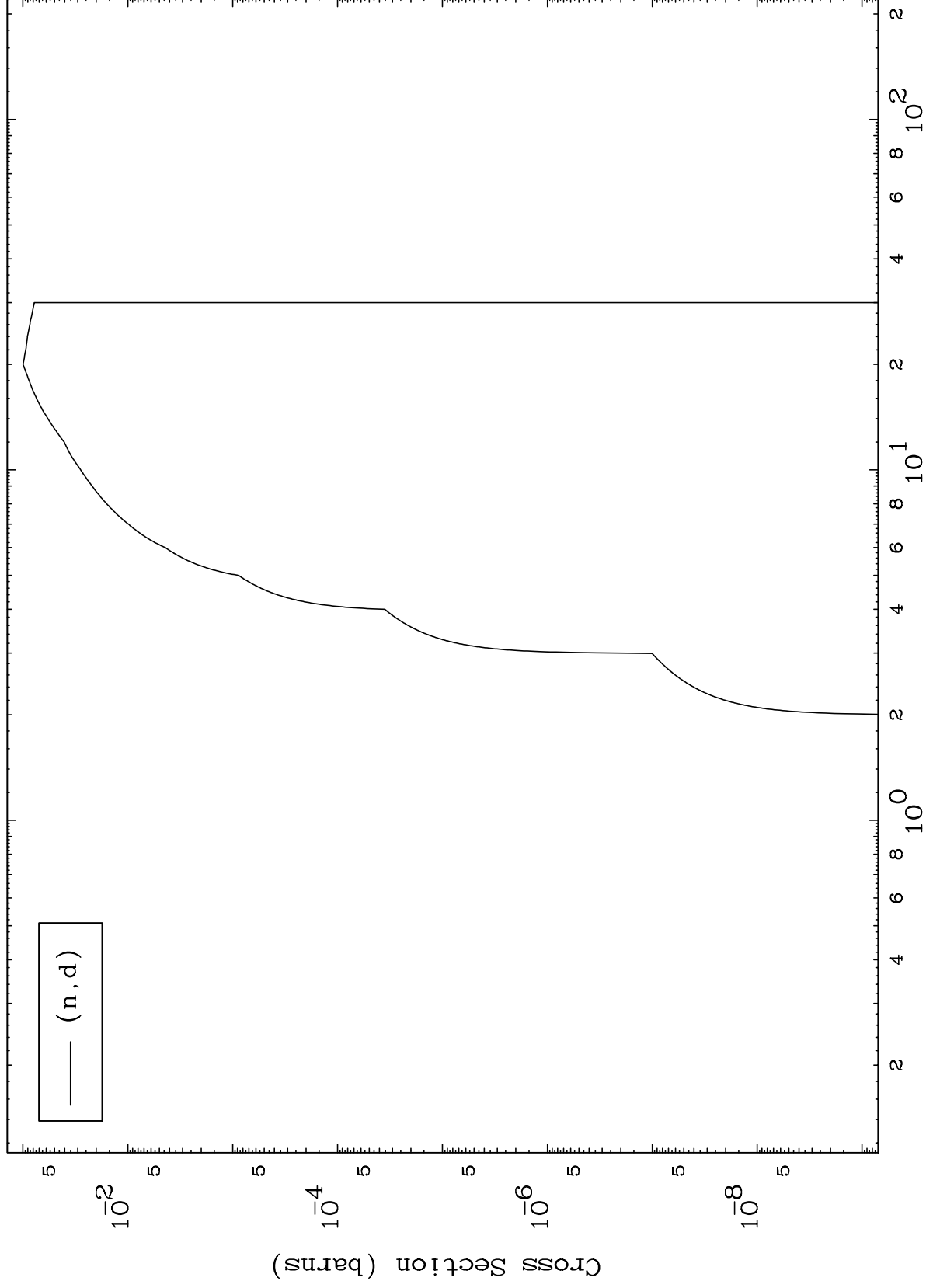
Incident Energy (MeV)

35-Br-78

MAT 3522

35-Br-78

(d,d) Levels
0 Kelvin Cross Sections



9

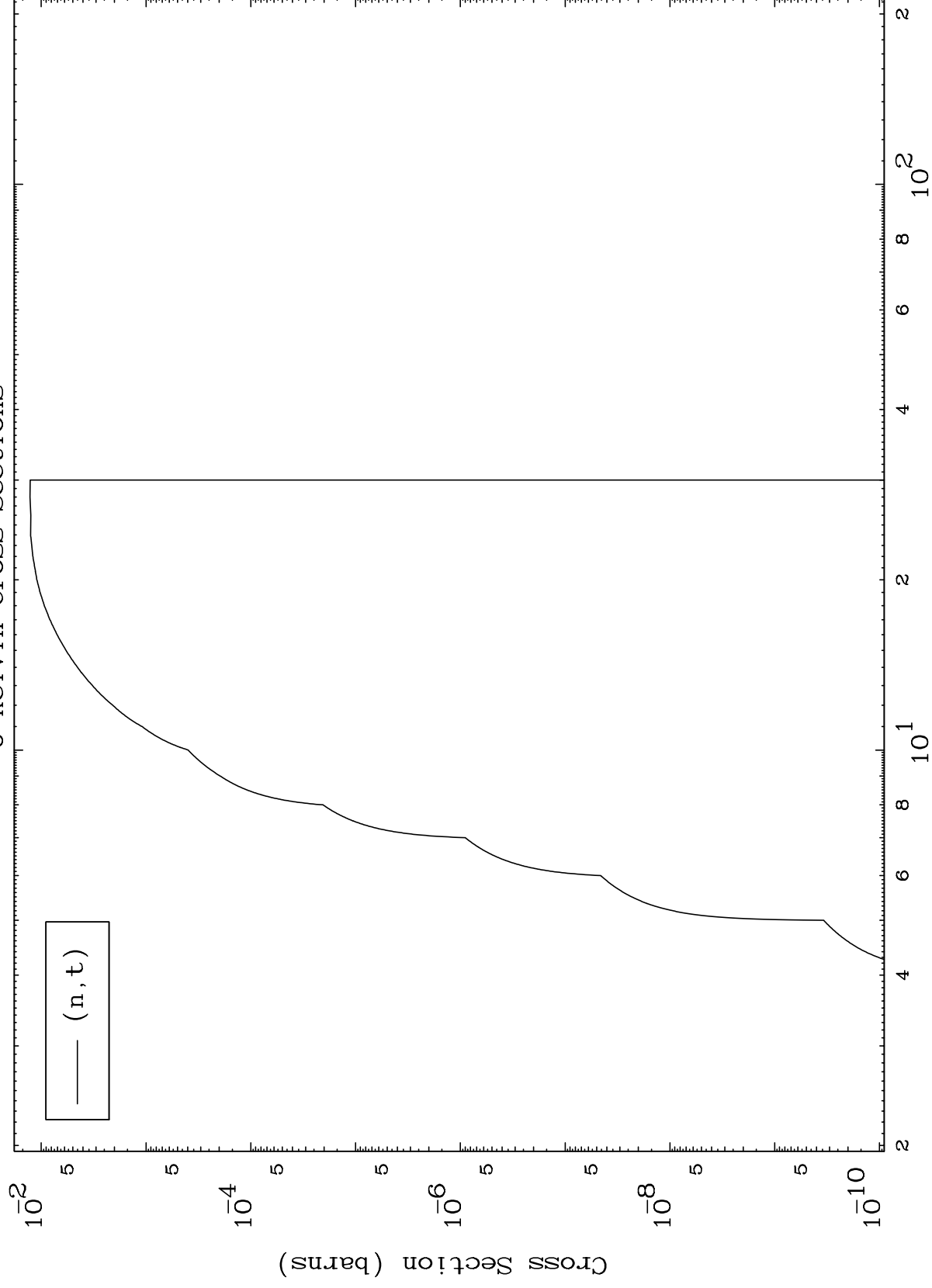
35-Br-78

Incident Energy (MeV)

MAT 3522

35-Br-78

(d,t) Levels
0 Kelvin Cross Sections



35-Br-78

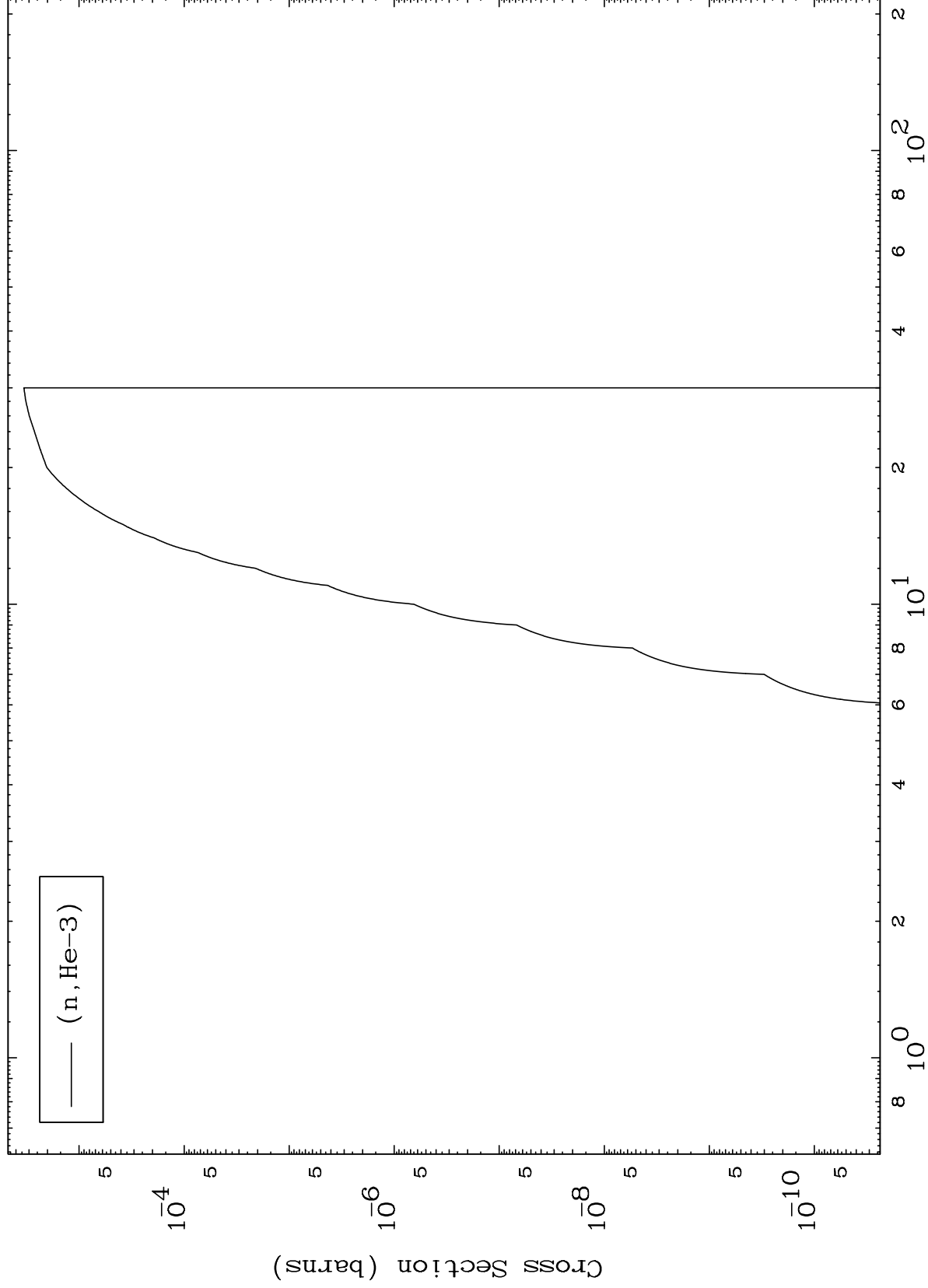
Incident Energy (MeV)

10

MAT 3522

35-Br-78

(d,He3) Levels
0 Kelvin Cross Sections



11

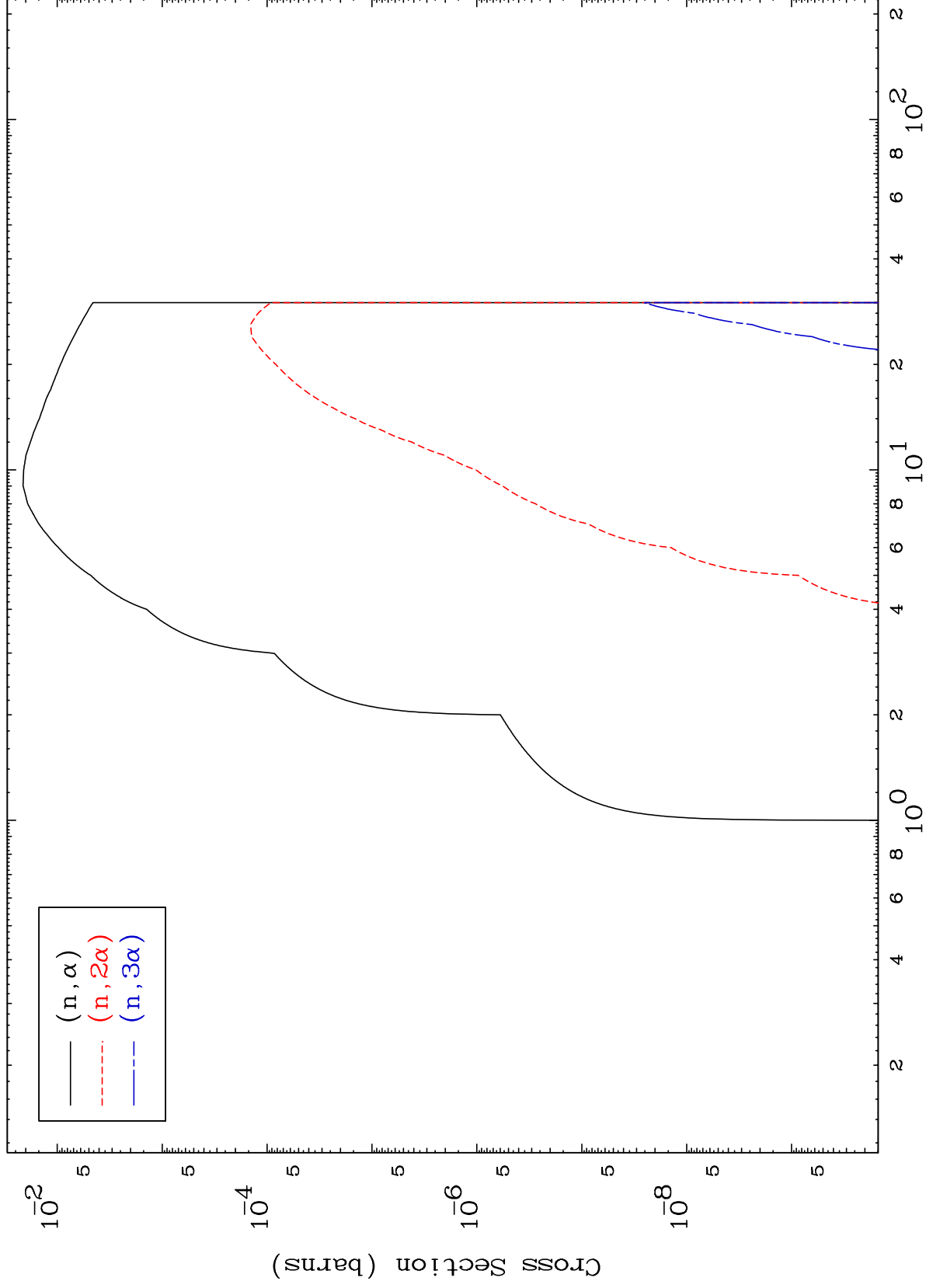
Incident Energy (MeV)

35-Br-78

MAT 3522

35-Br-78

(d, α) Levels
0 Kelvin Cross Sections



12

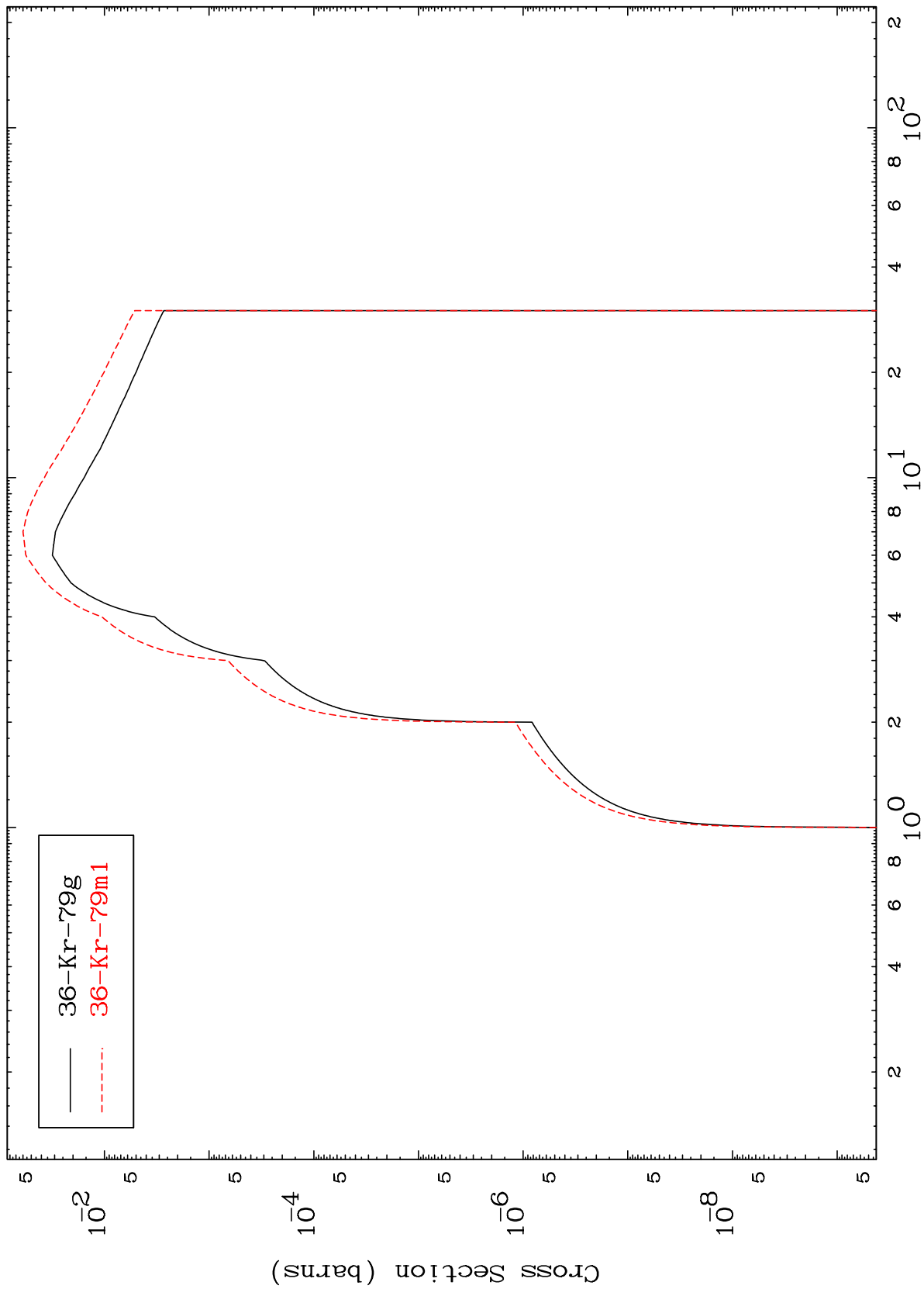
Incident Energy (MeV)

35-Br-78

MAT 3522

35-Br-78

Inelastic
Radionuclide Production Cross Section

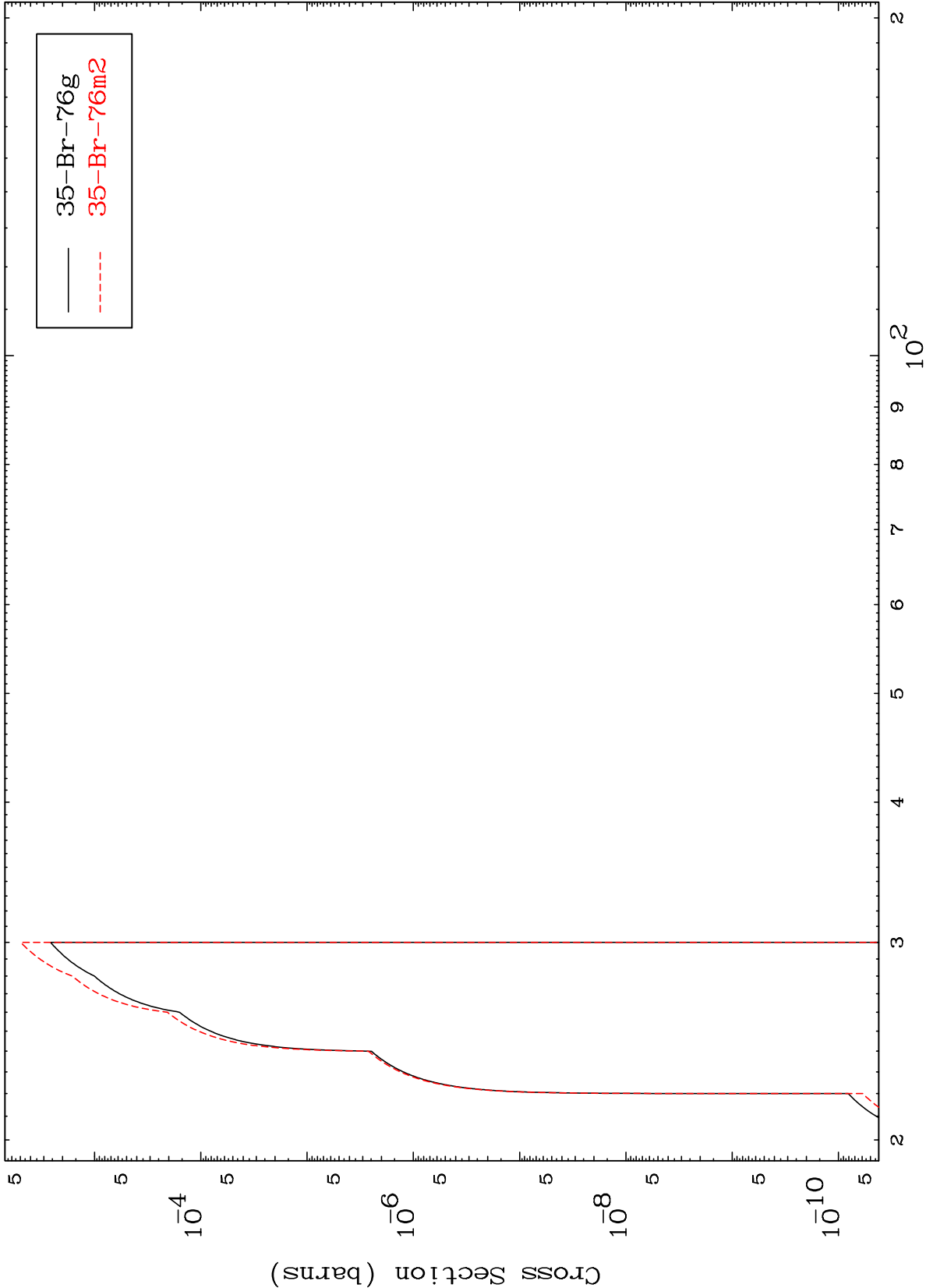


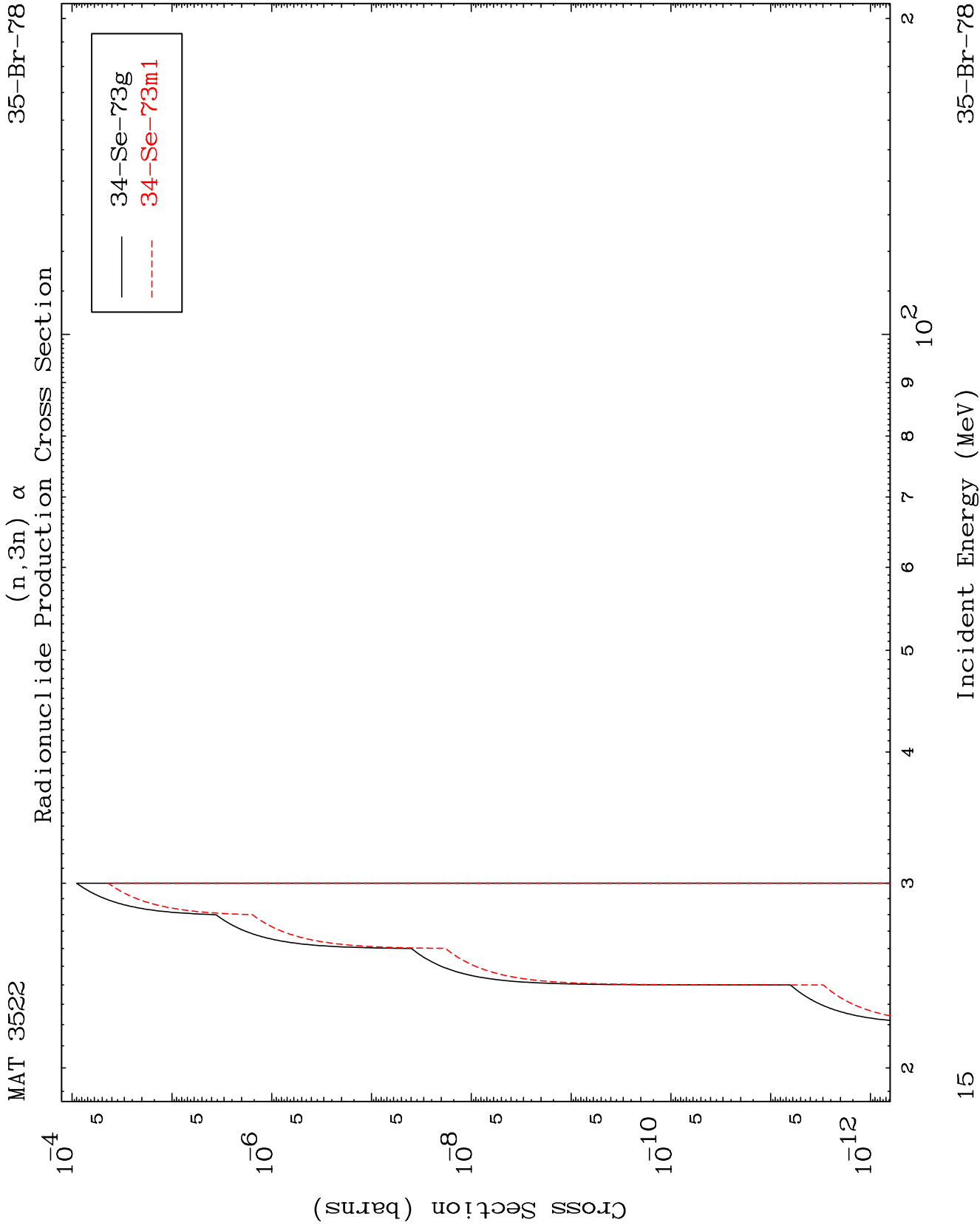
13

Incident Energy (MeV)

35-Br-78

(n,2n) d
Radionuclide Production Cross Section

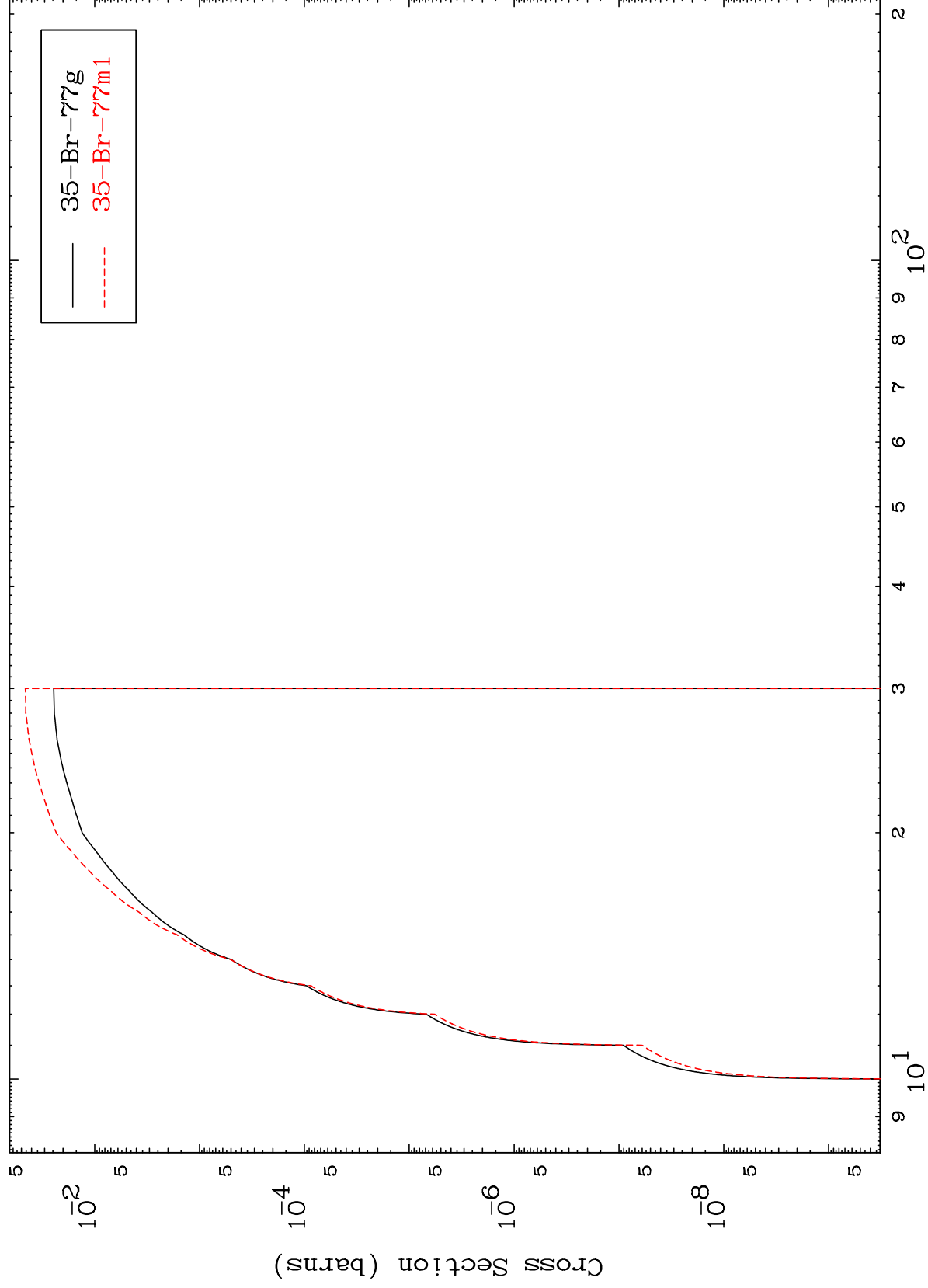




MAT 3522

$^{35}\text{Br-78}$

(n,n') d
Radionuclide Production Cross Section

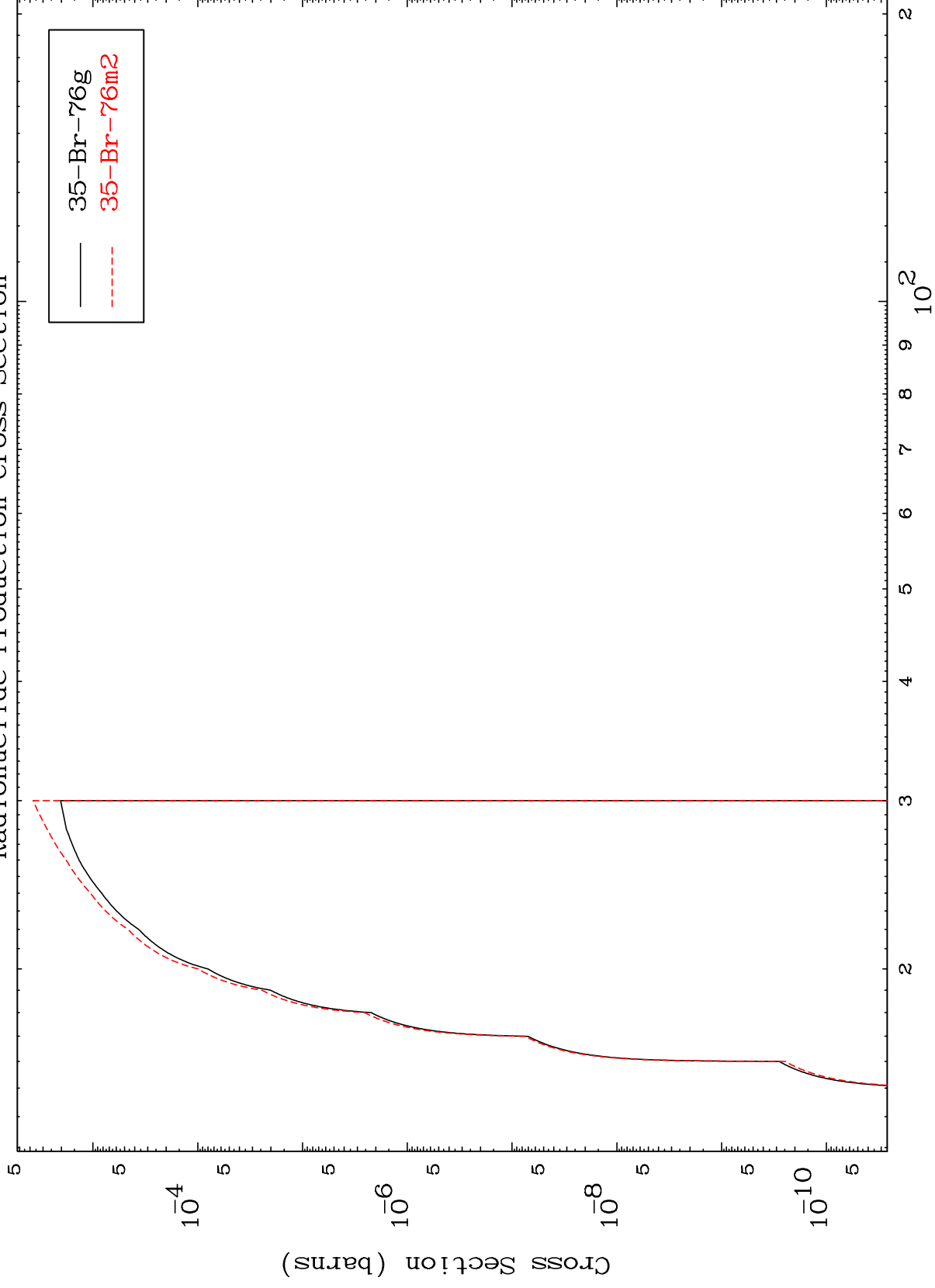


$^{35}\text{Br-78}$

Incident Energy (MeV)

16

(n,n') t
Radionuclide Production Cross Section

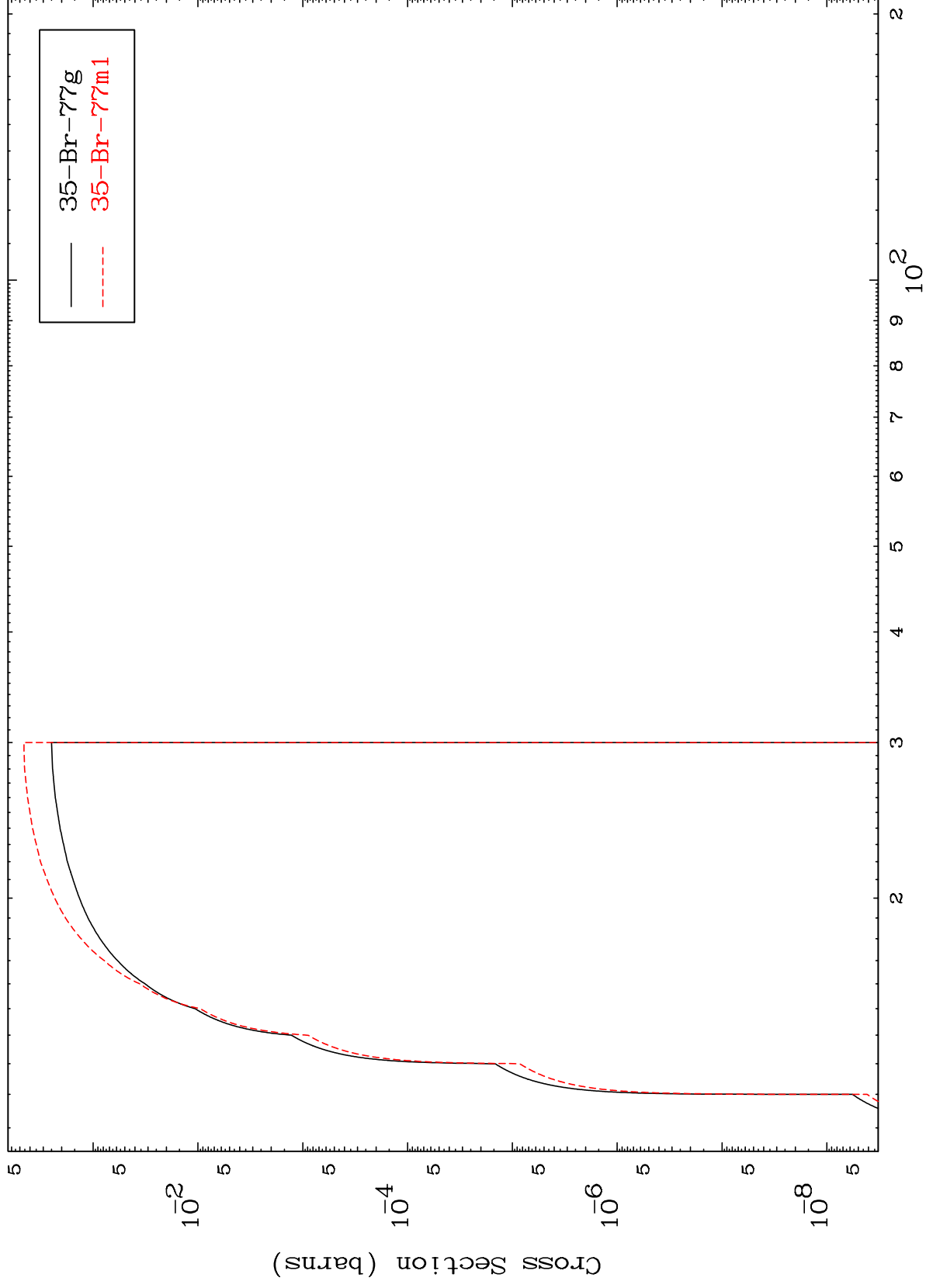


MAT 3522

$(n,2n)$ p

35-Br-78

Radionuclide Production Cross Section



35-Br-78

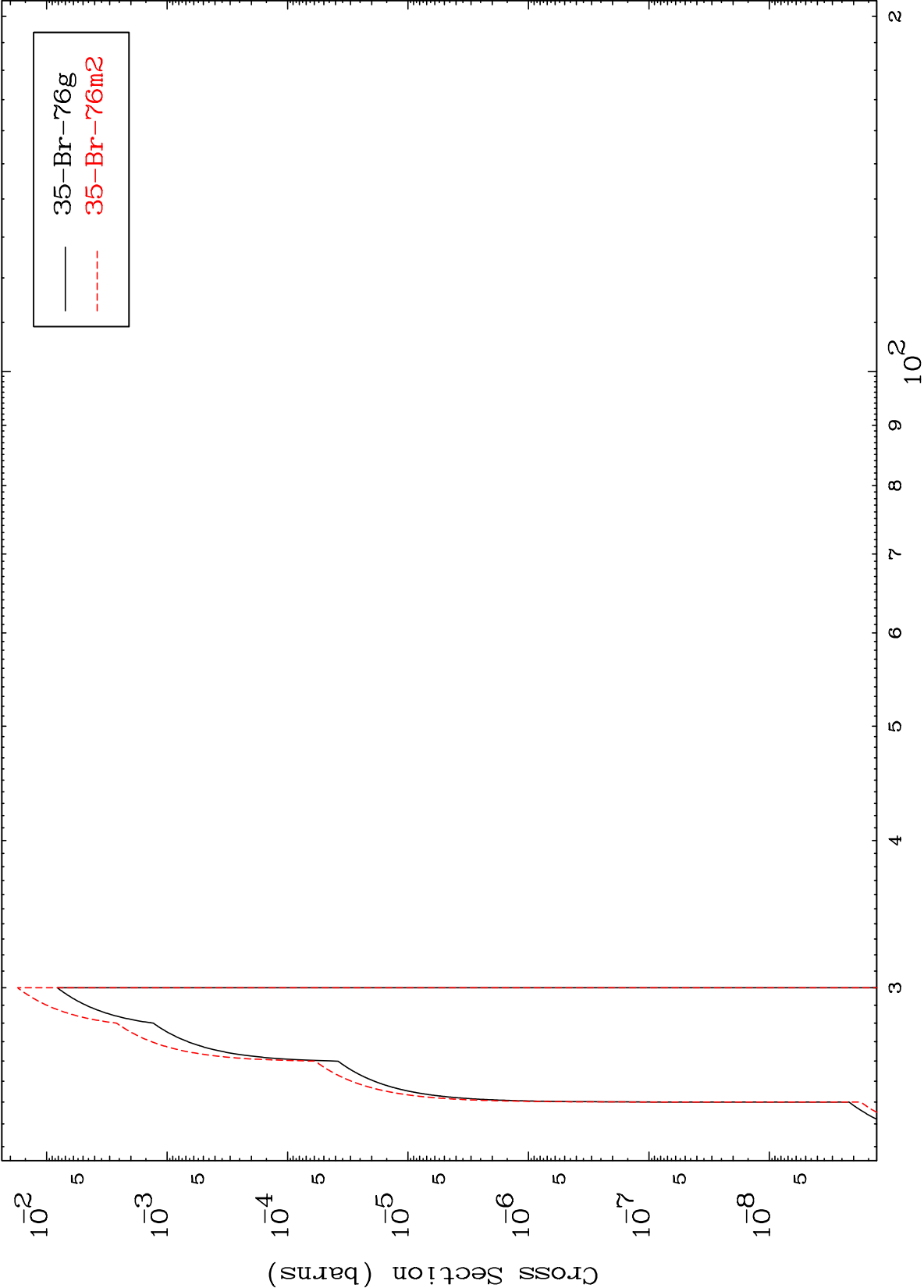
Incident Energy (MeV)

18

MAT 3522

35-Br-78

(n,3n) p
Radionuclide Production Cross Section

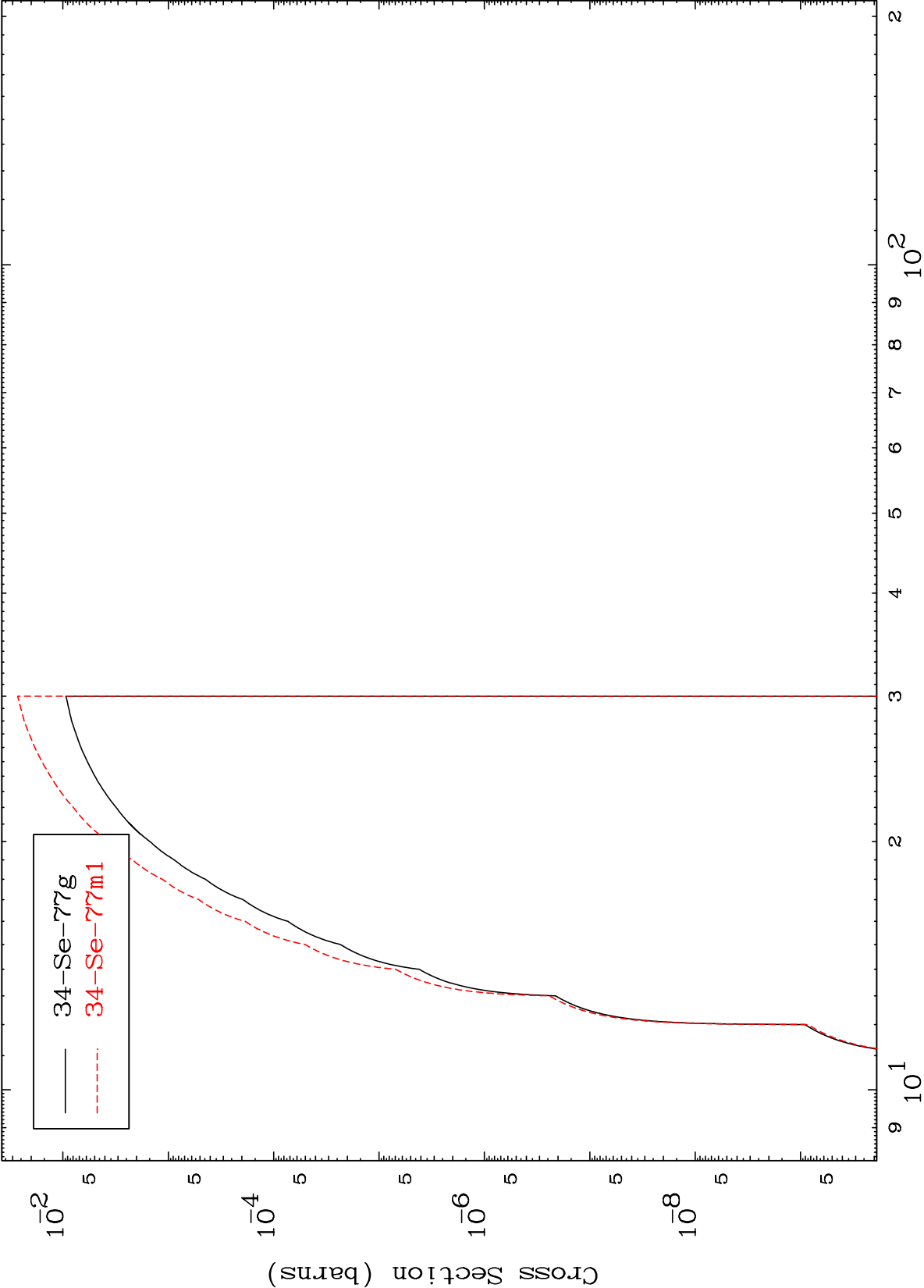


19

Incident Energy (MeV)

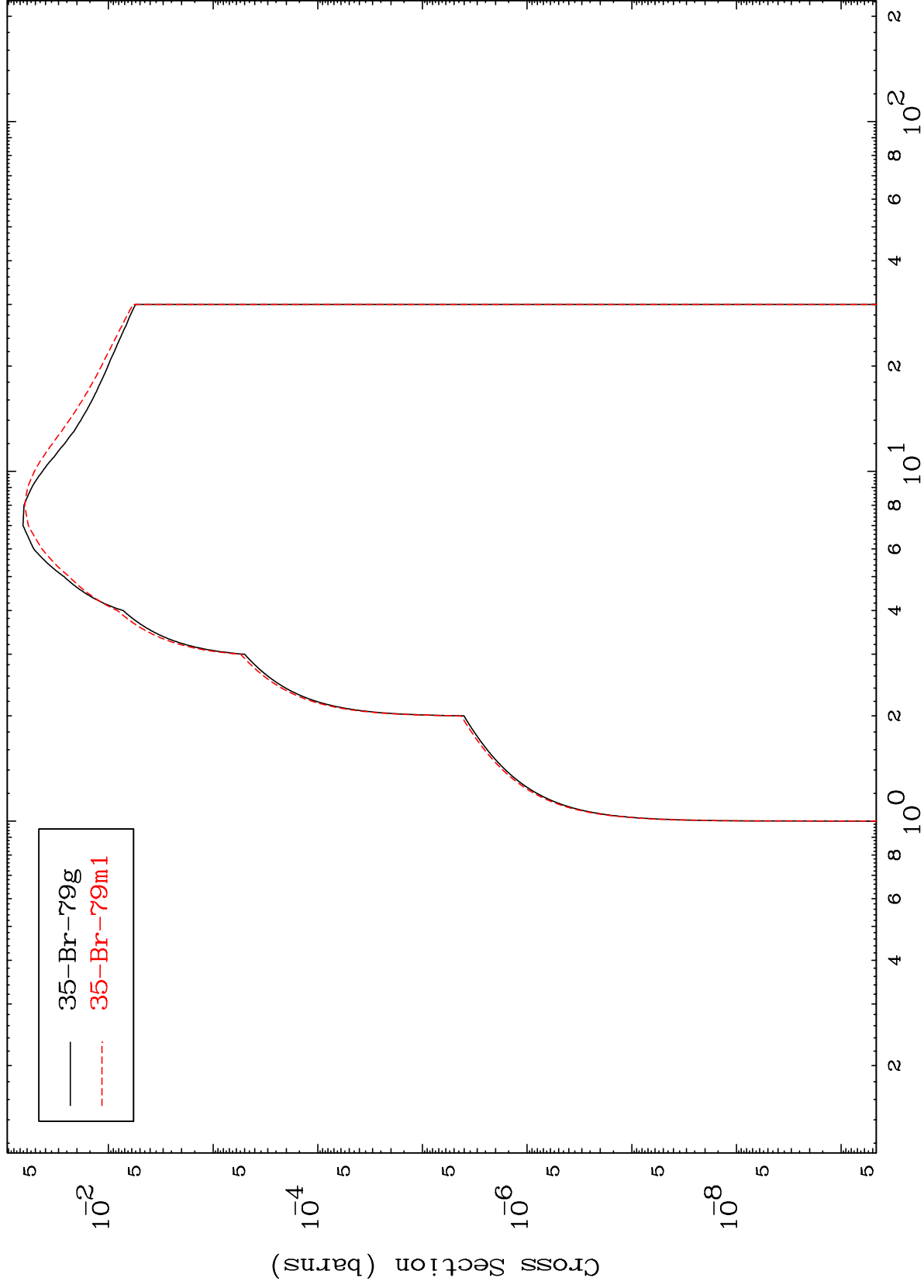
35-Br-78

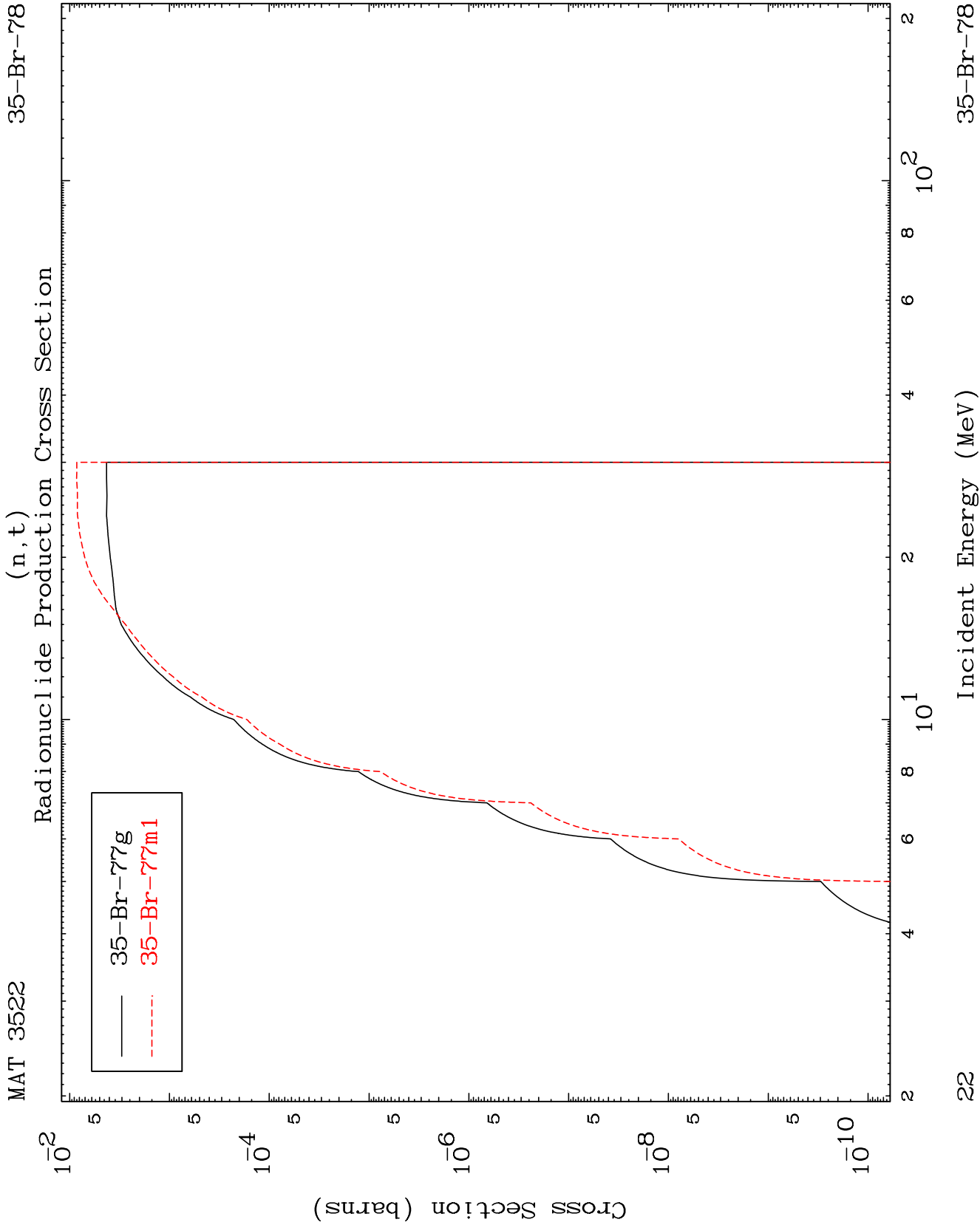
(n,2n) p
Radionuclide Production Cross Section



Incident Energy (MeV)

Radionuclide Production Cross Section

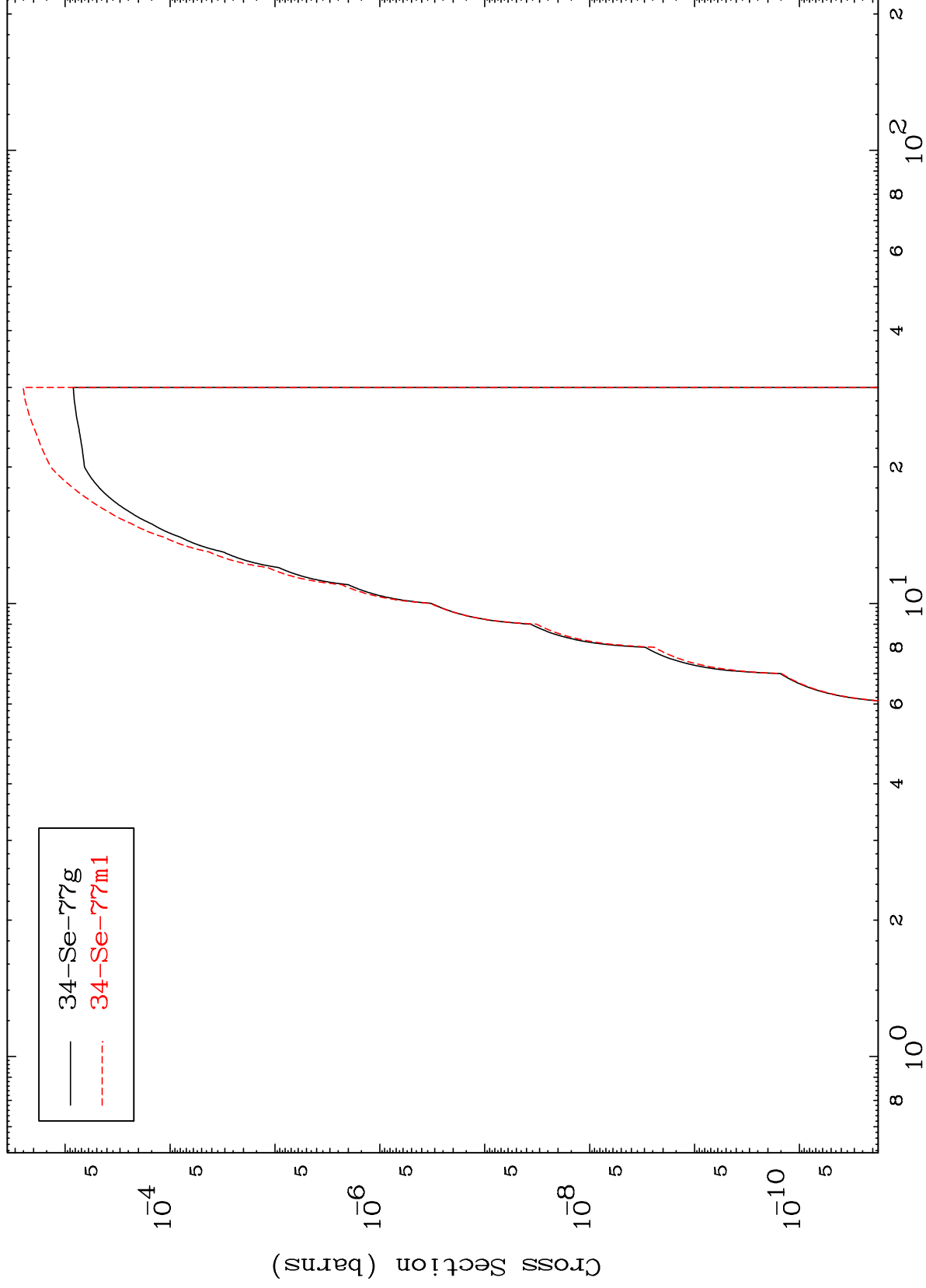




MAT 3522

35-Br-78

(n,He-3)
Radionuclide Production Cross Section



23

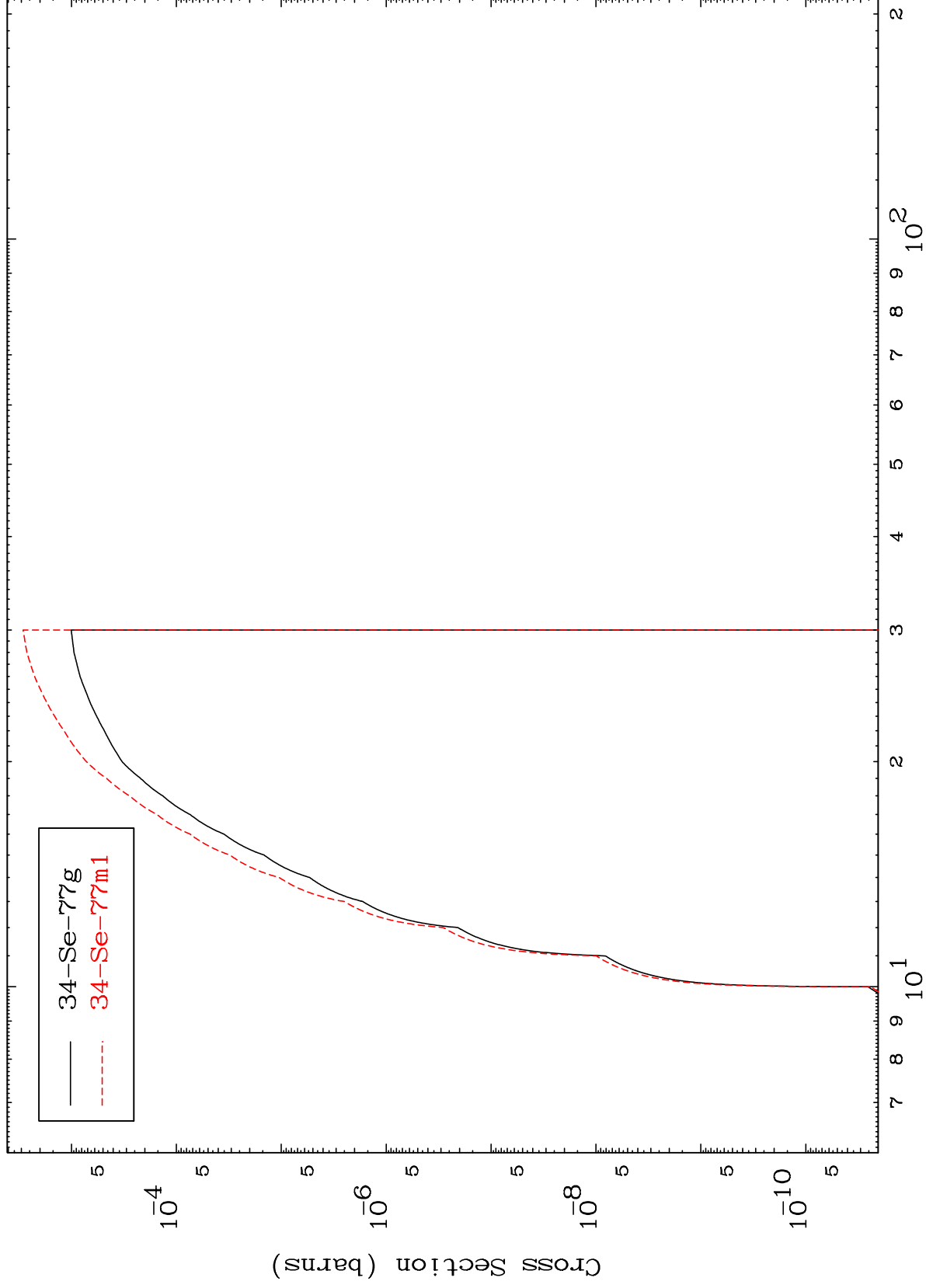
Incident Energy (MeV)

35-Br-78

MAT 3522

35-Br-78

(n,p) d
Radionuclide Production Cross Section



24

Incident Energy (MeV)

35-Br-78