

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

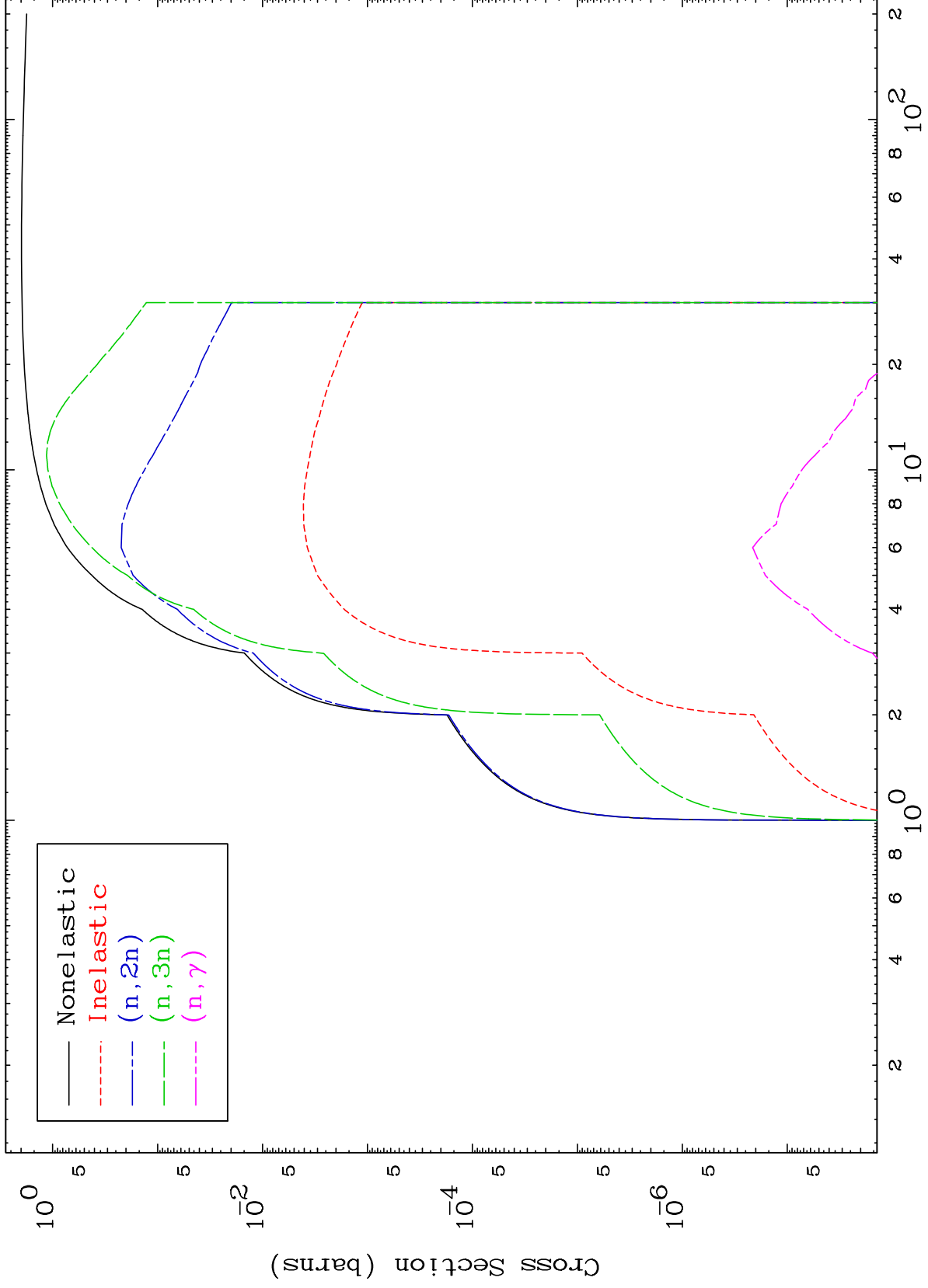
Web:redcullen1.net/HOMEPAGE.NEW

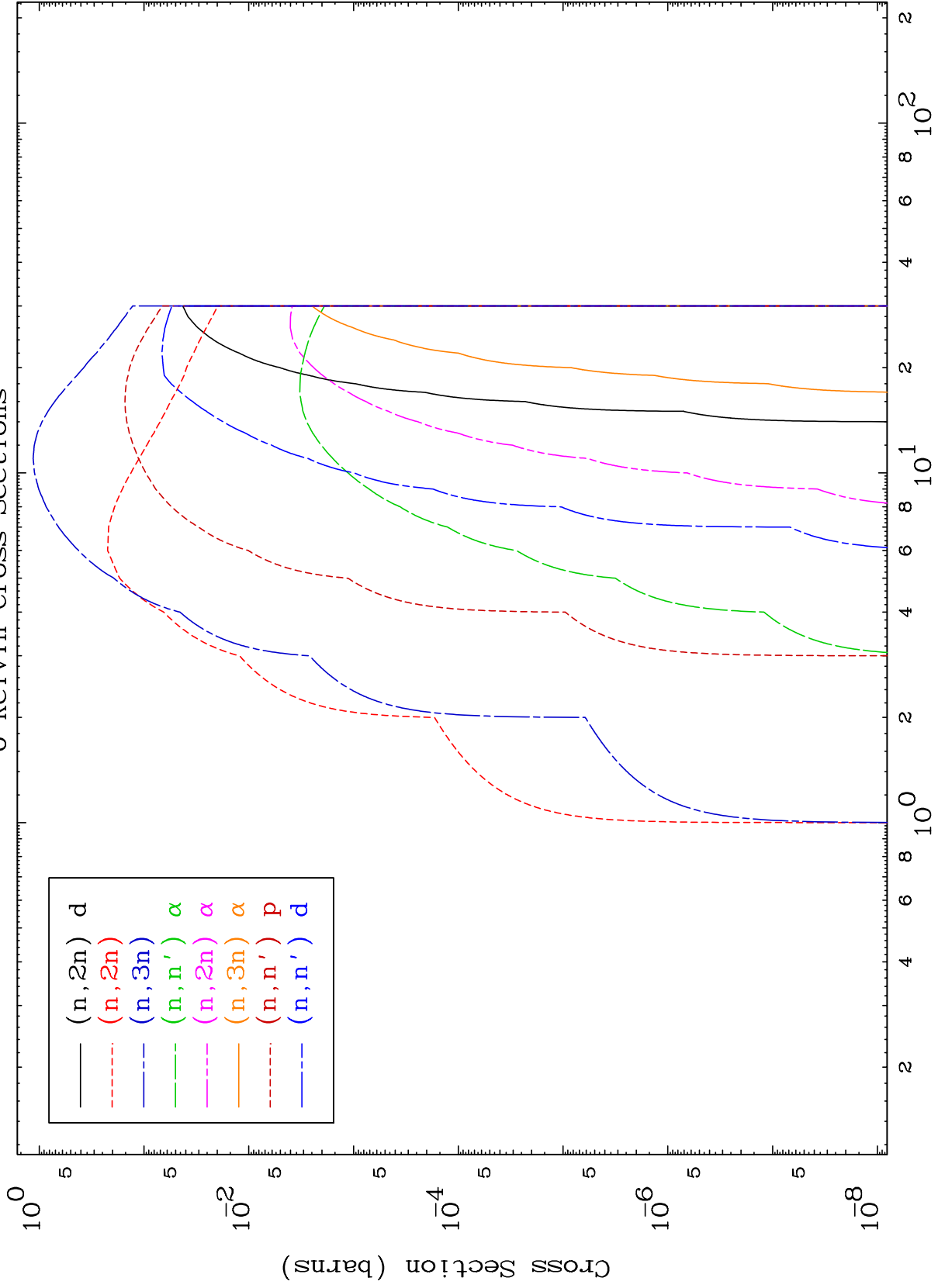
Press Mouse Button to Start

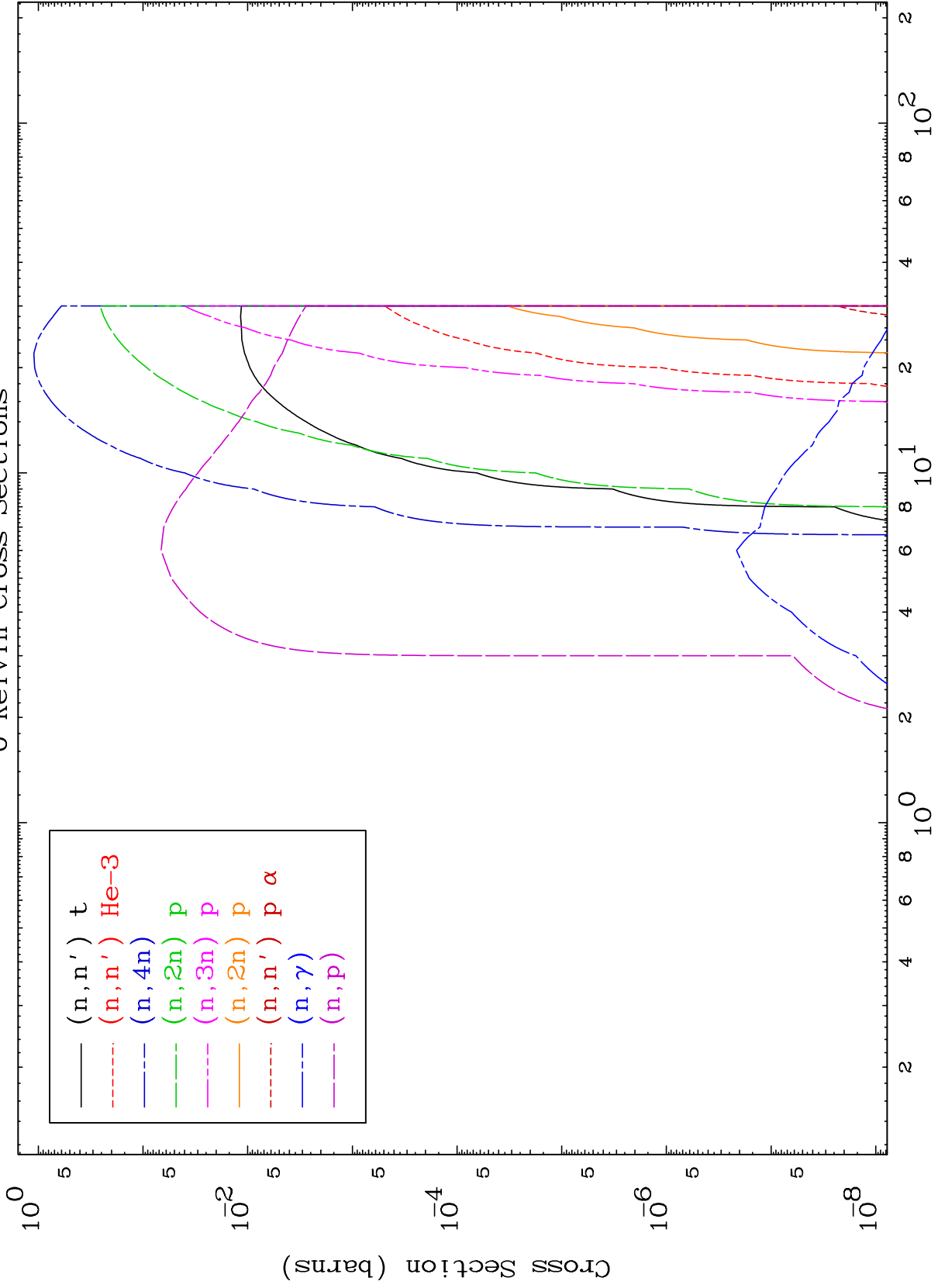
MAT 3159

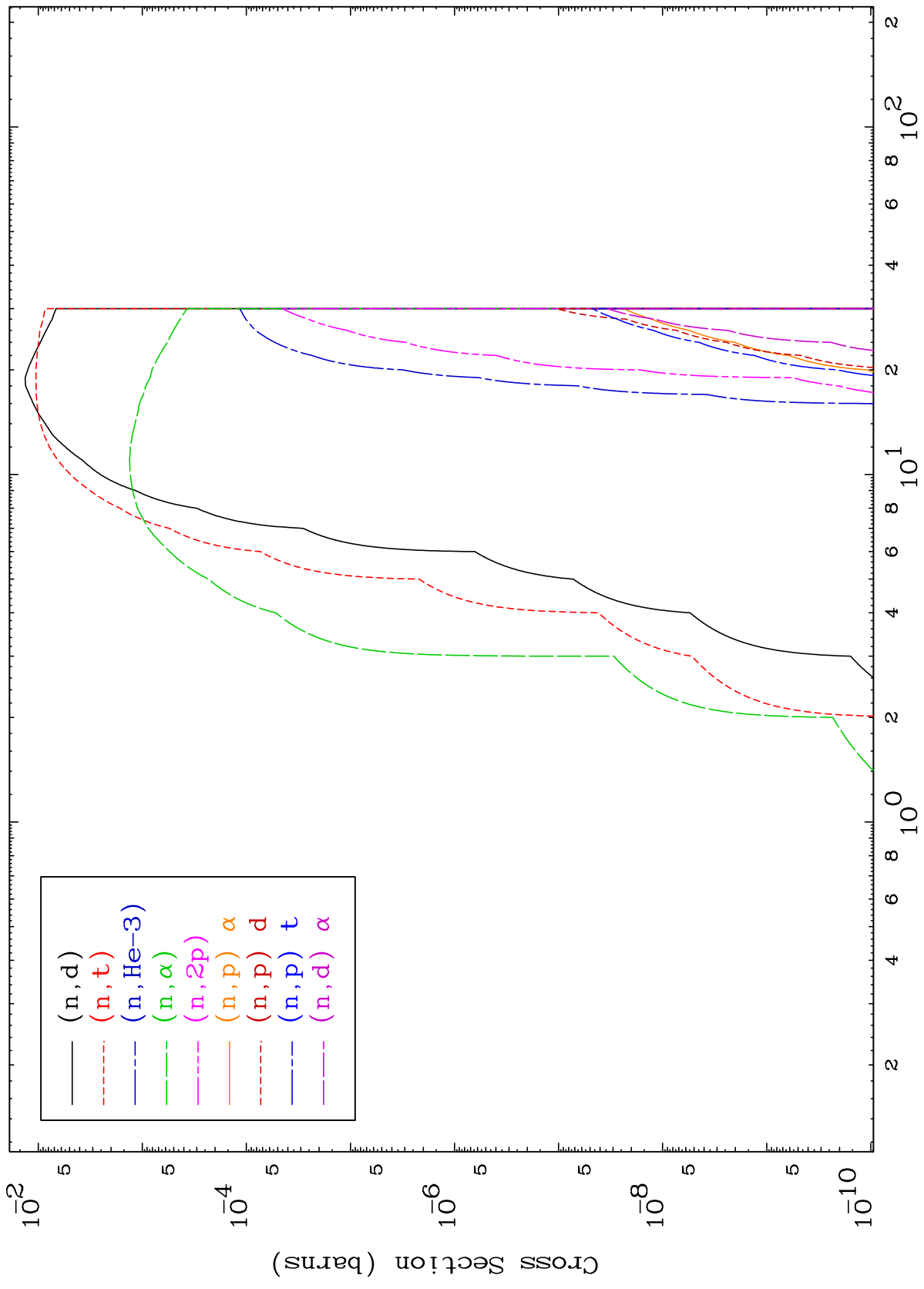
Deuteron Major
0 Kelvin Cross Sections

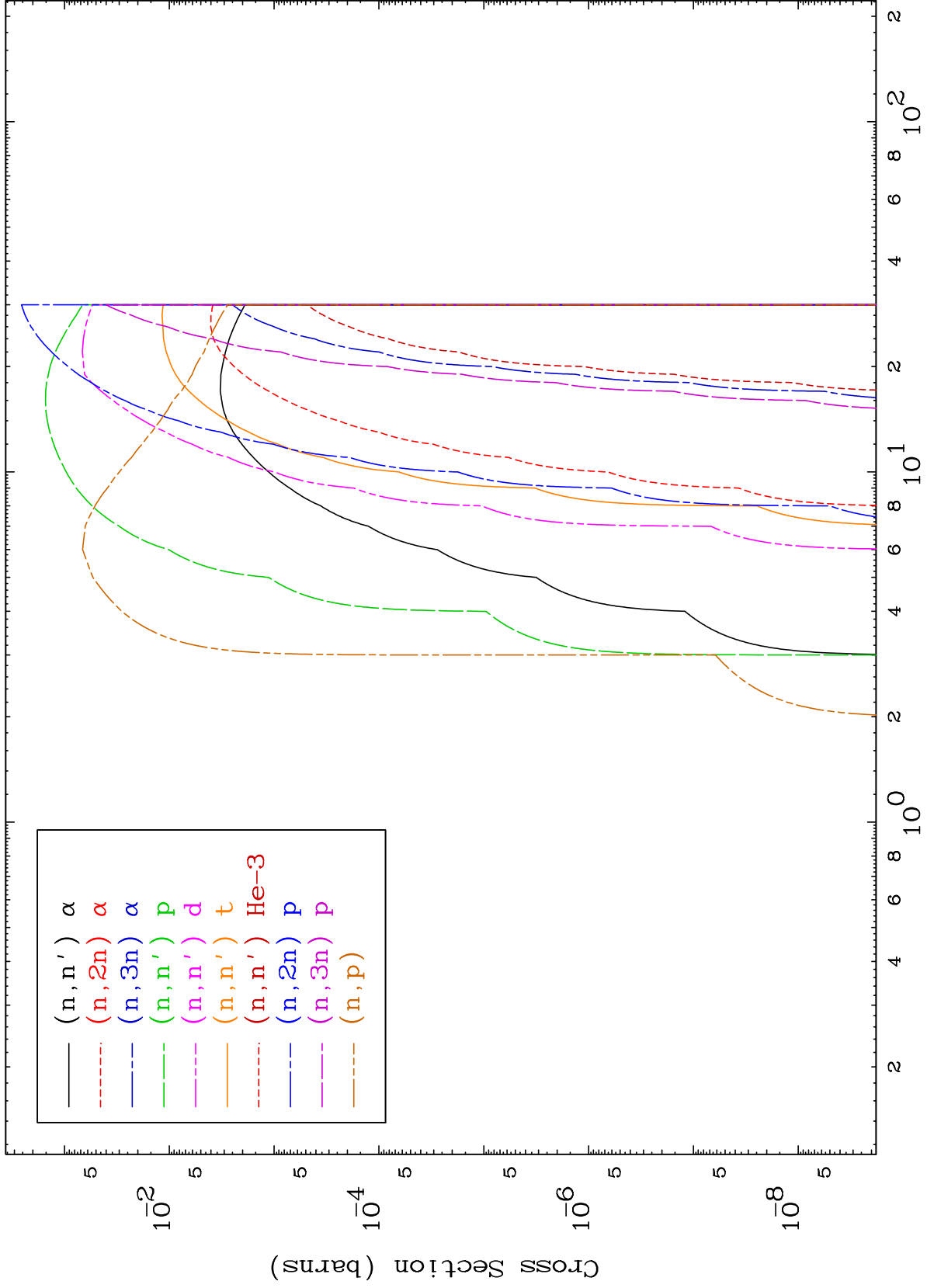
31-Ga-80m







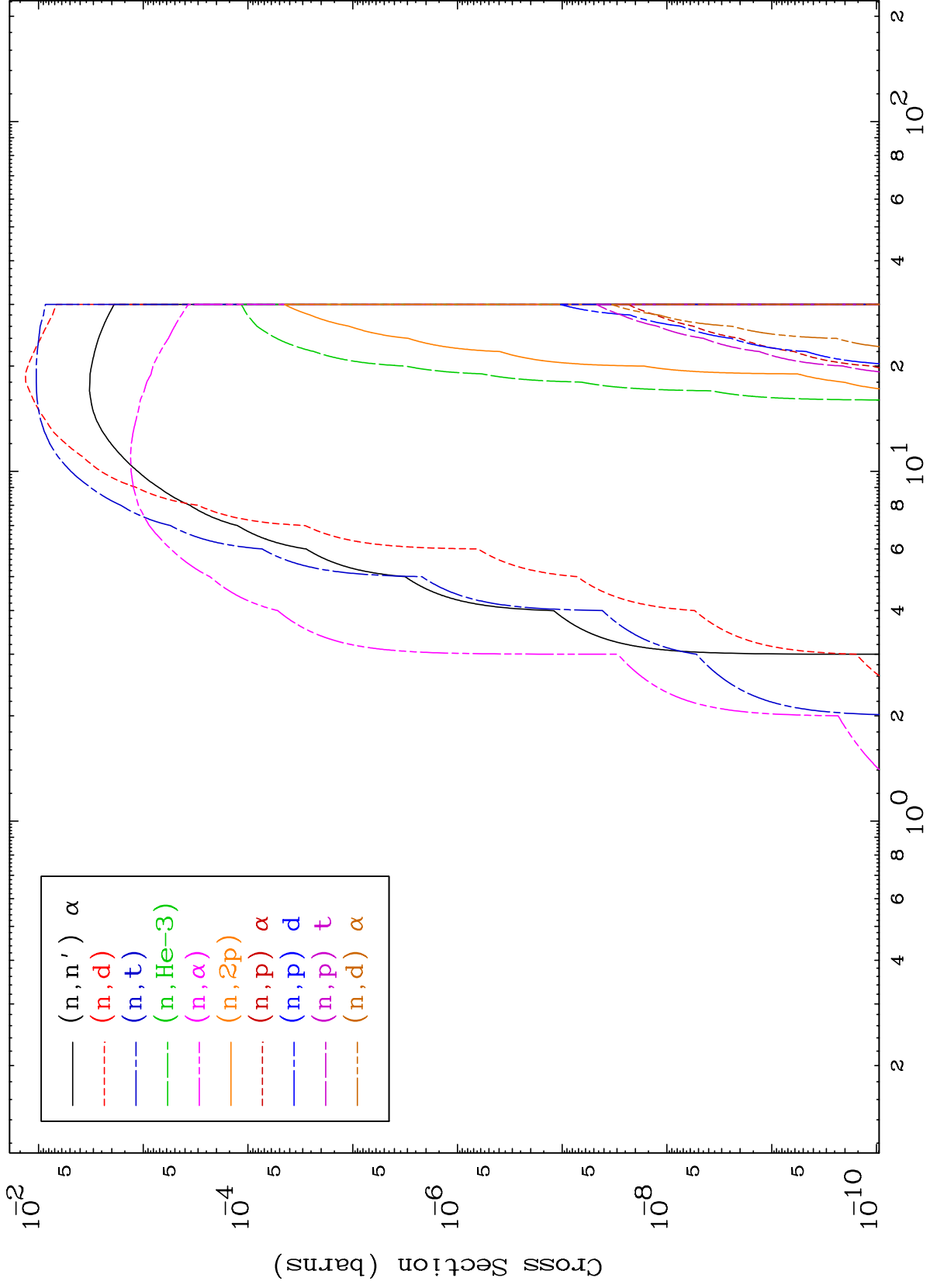




MAT 3159

Deuteron Charged Particle
0 Kelvin Cross Sections

31-Ga-80m

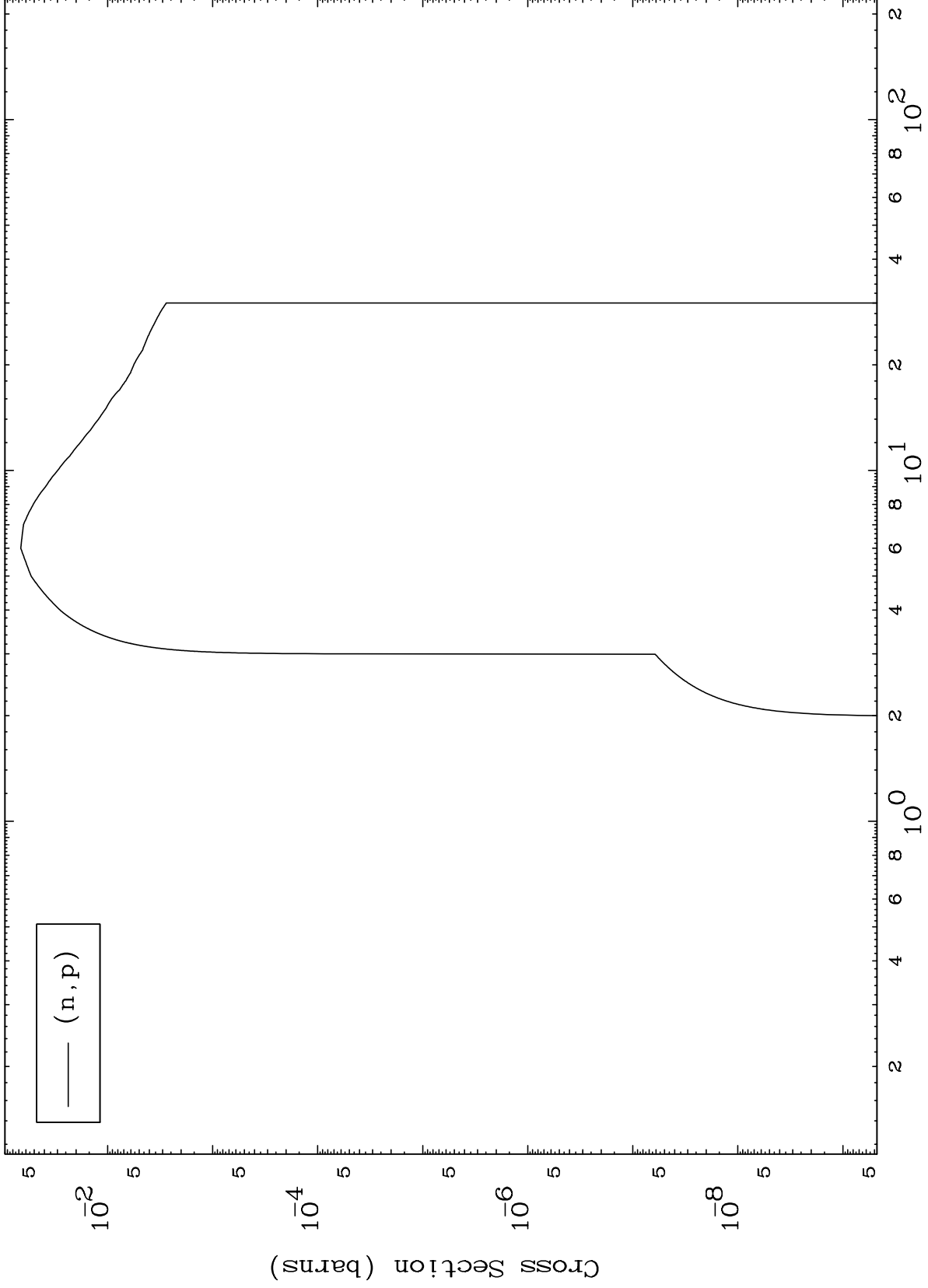


MAT 3159

(d,p) Levels

31-Ga-80m

0 Kelvin Cross Sections

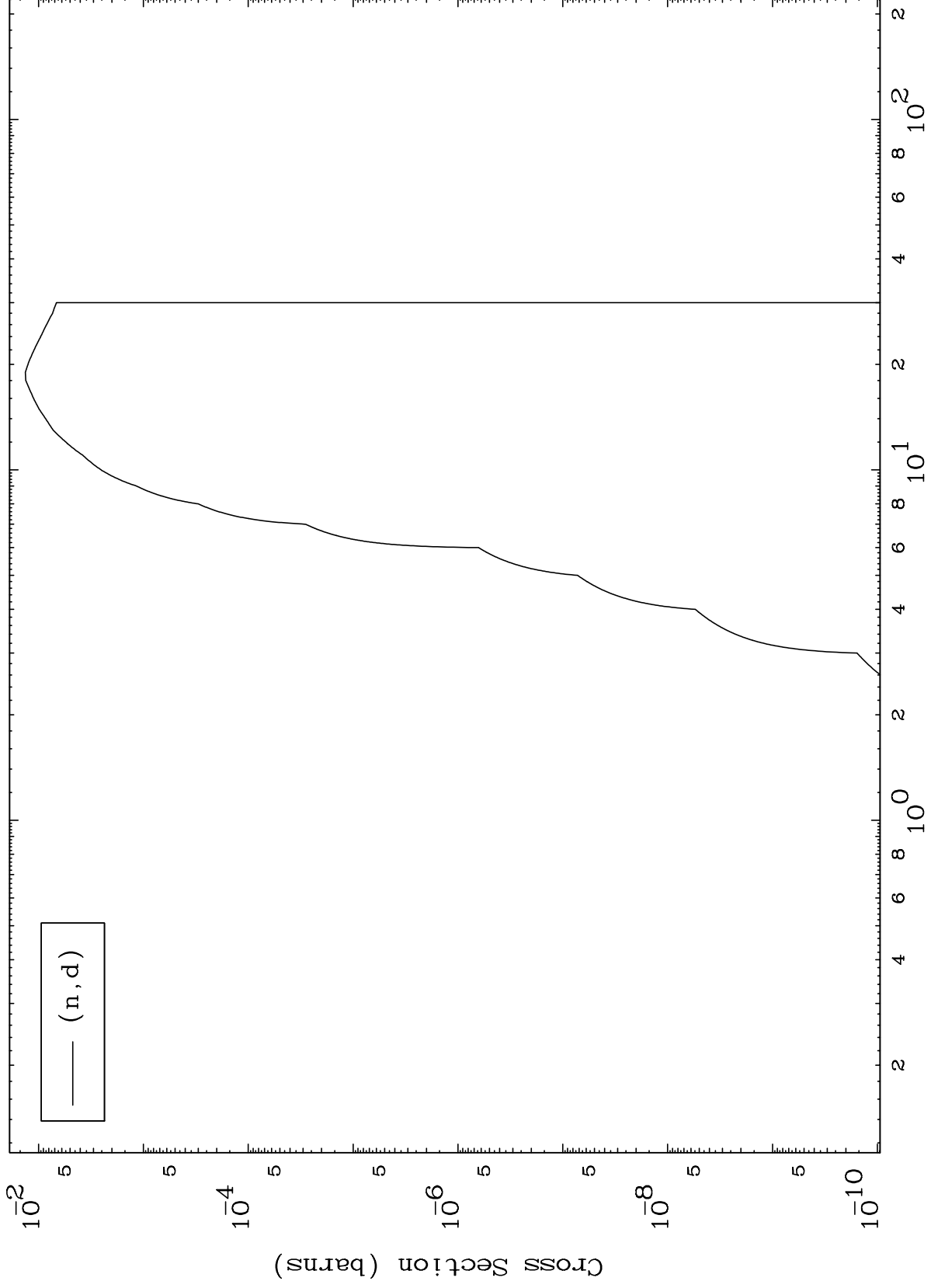


MAT 3159

(d,d) Levels

31-Ga-80m

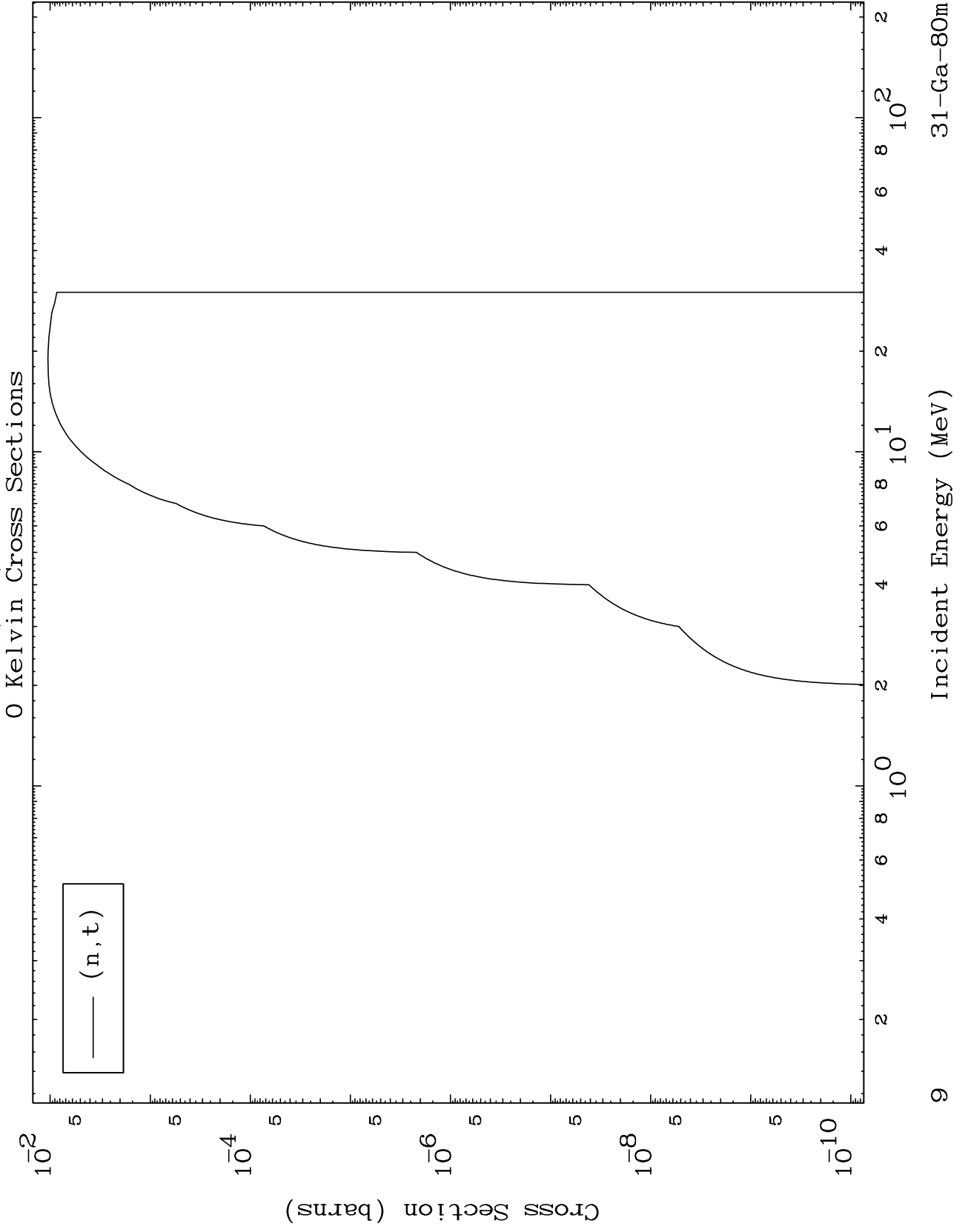
0 Kelvin Cross Sections



MAT 3159

(d, t) Levels

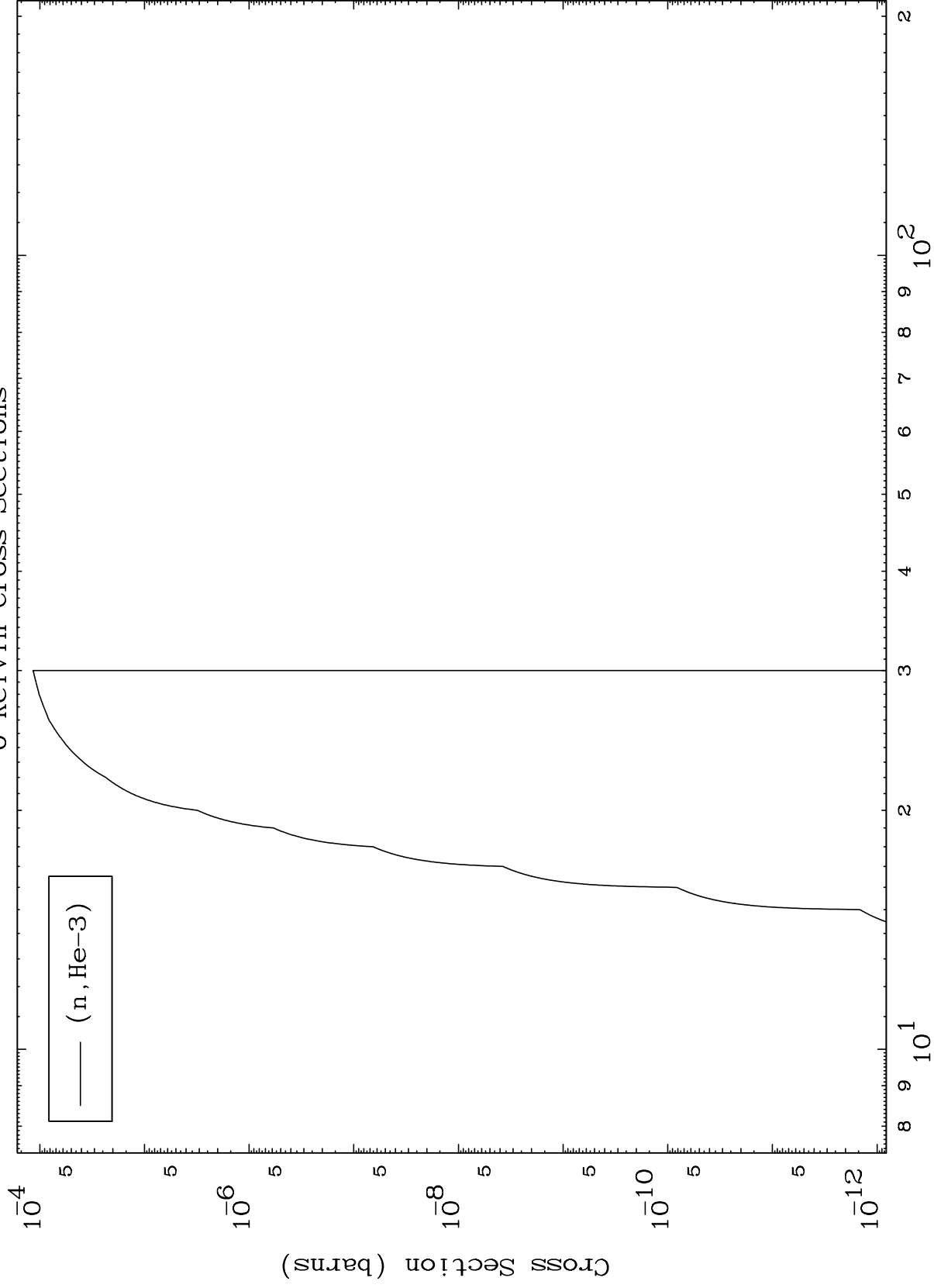
31-Ga-80m



MAT 3159

(d,He3) Levels
0 Kelvin Cross Sections

31-Ga-80m



10

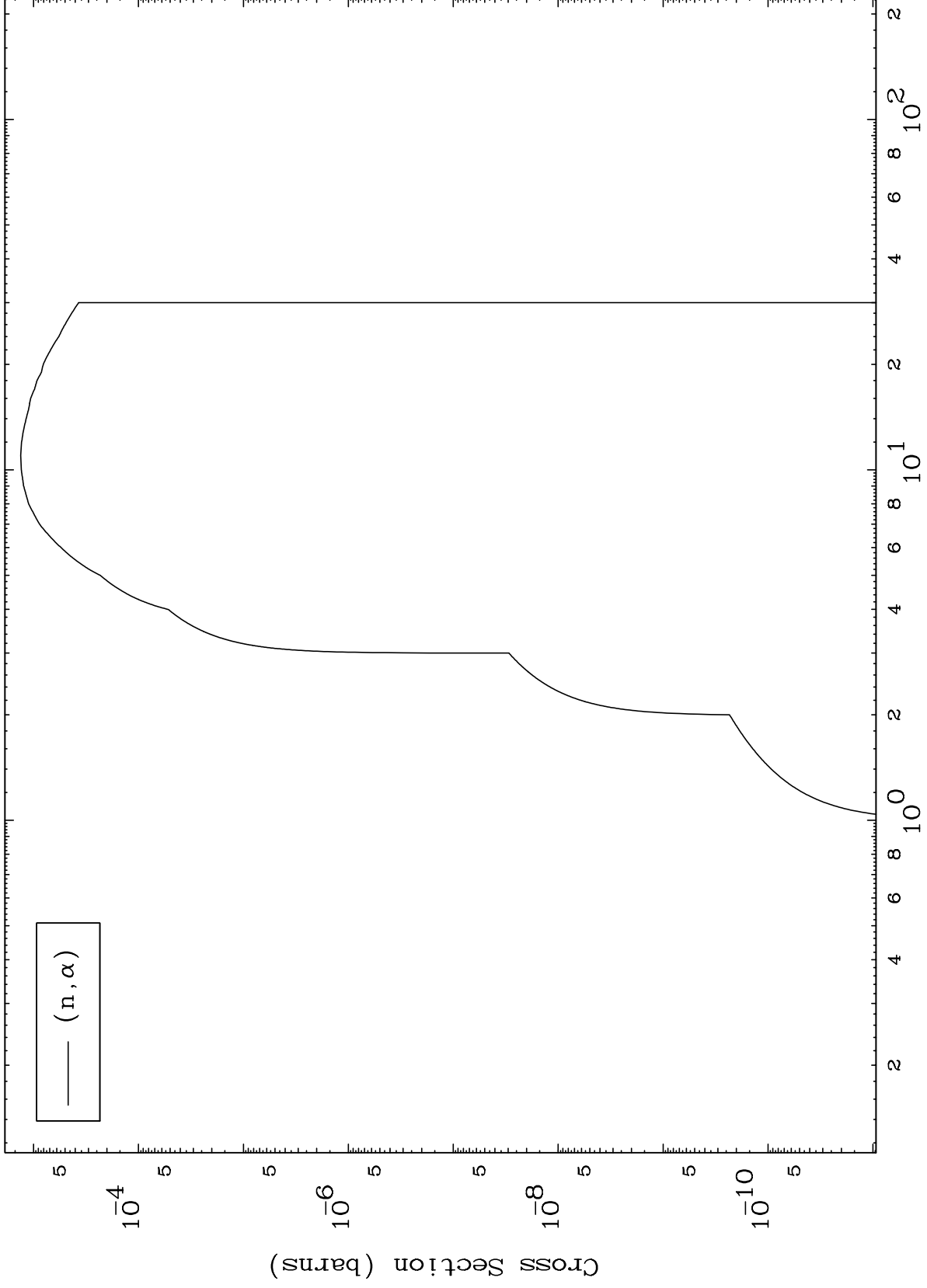
Incident Energy (MeV)

31-Ga-80m

MAT 3159

31-Ga-80m

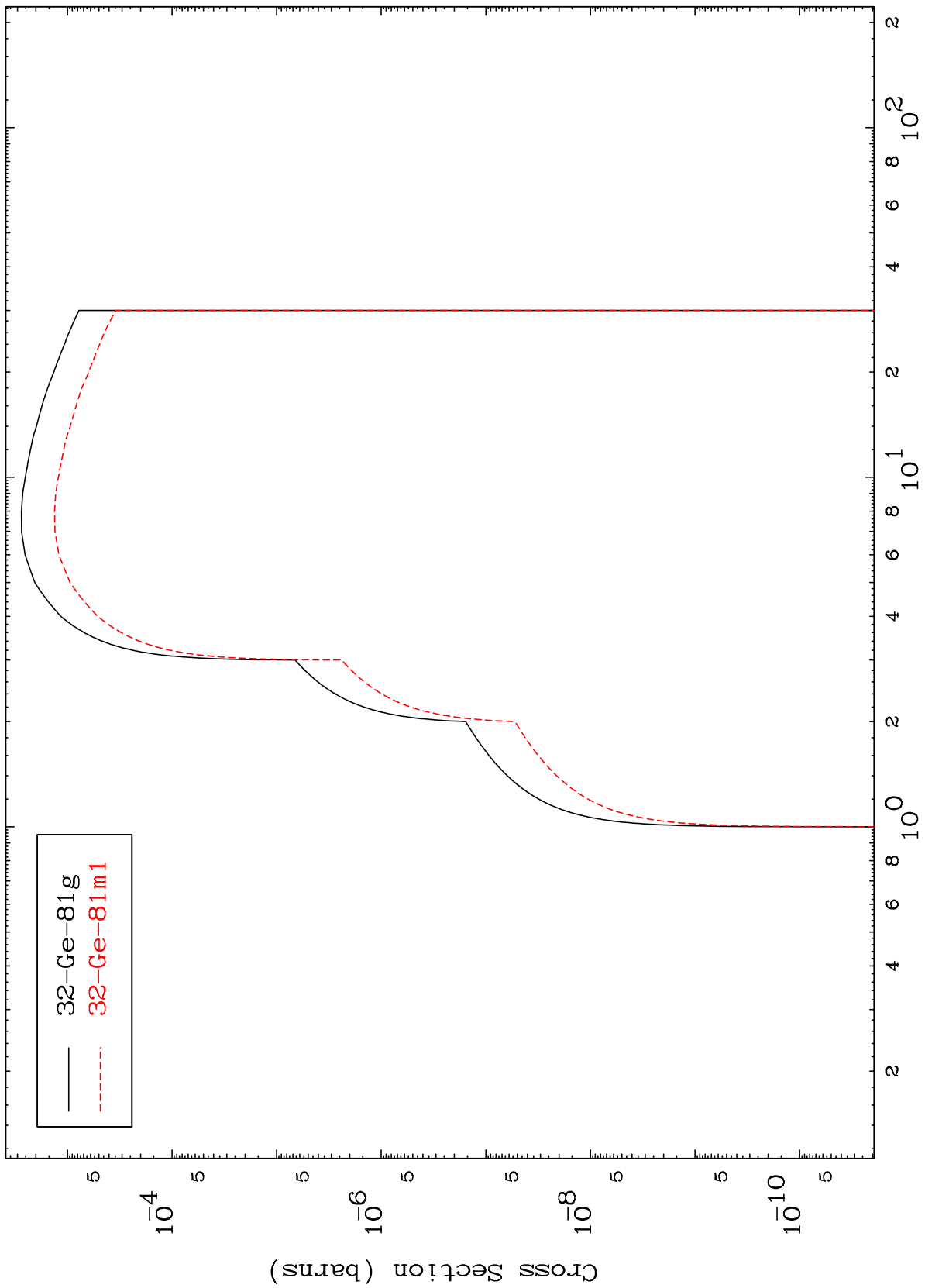
(d, α) Levels
0 Kelvin Cross Sections



MAT 3159

31-Ga-80m

Radionuclide Production Cross Section



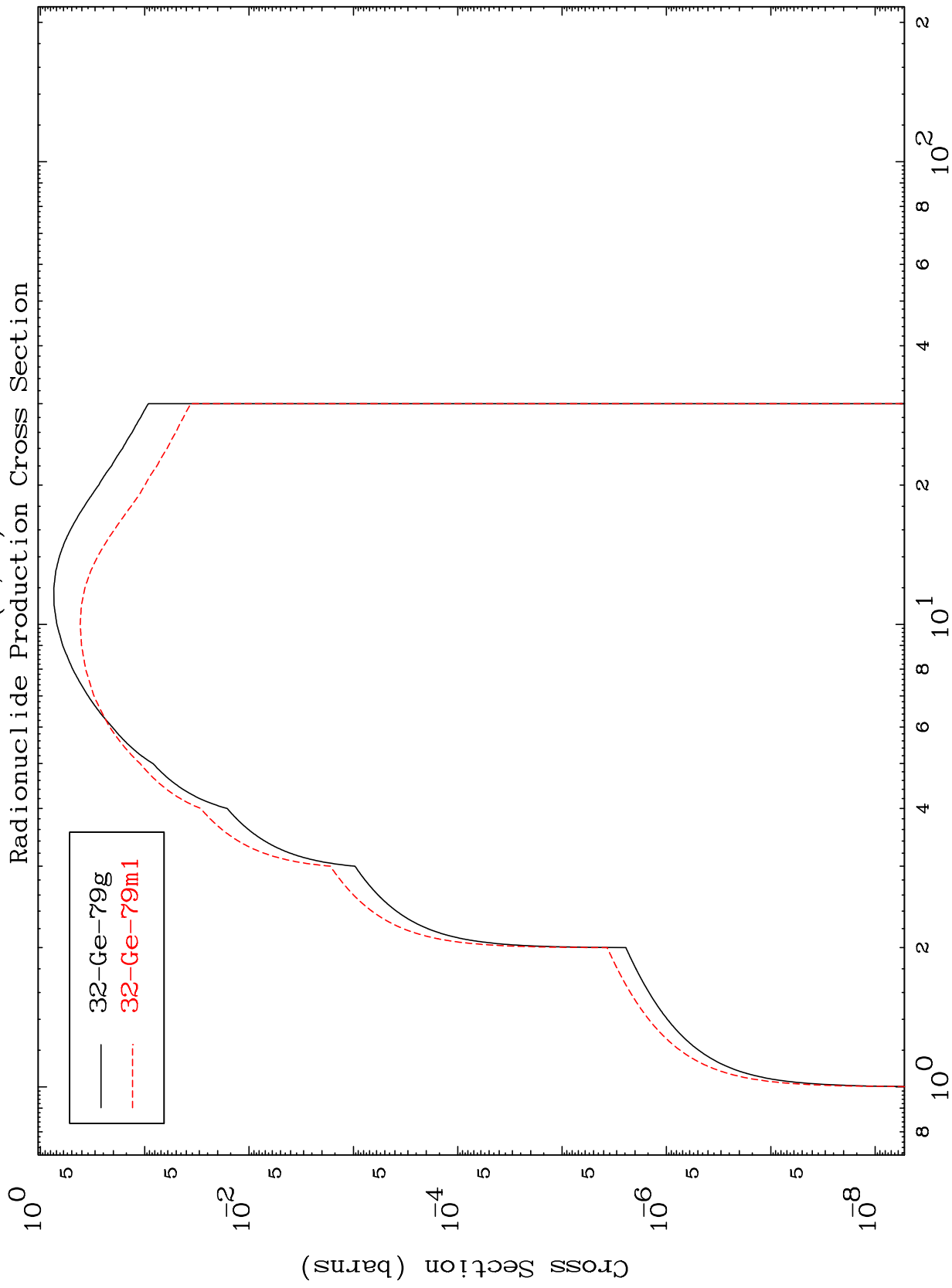
12

31-Ga-80m

Incident Energy (MeV)

MAT 3159

31-Ga-80m



13

Incident Energy (MeV)

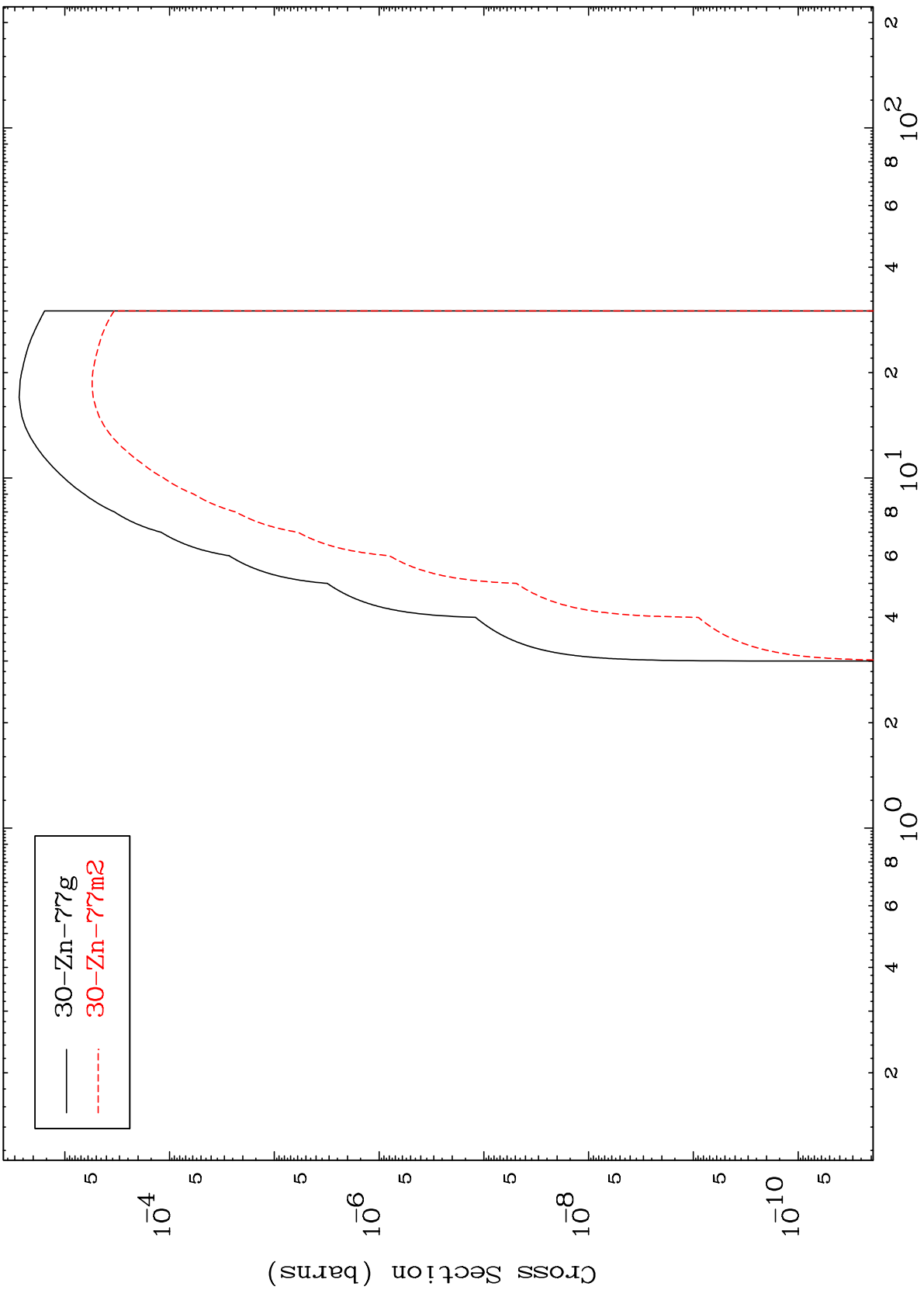
31-Ga-80m

MAT 3159

$(n, n') \alpha$

31-Ga-80m

Radionuclide Production Cross Section

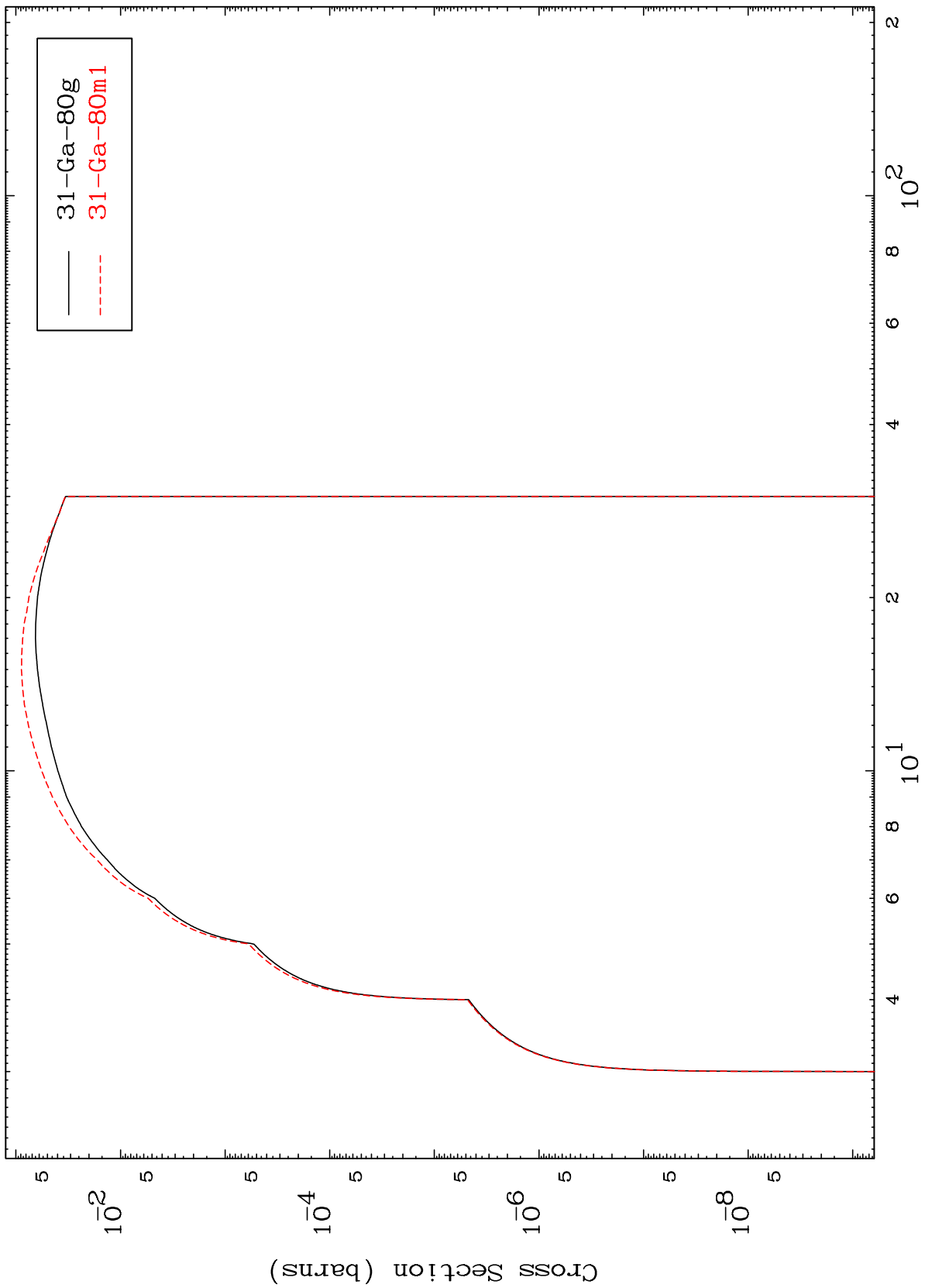


30-Zn-77g
30-Zn-77m2

MAT 3159

31-Ga-80m

(n,n') p
Radionuclide Production Cross Section

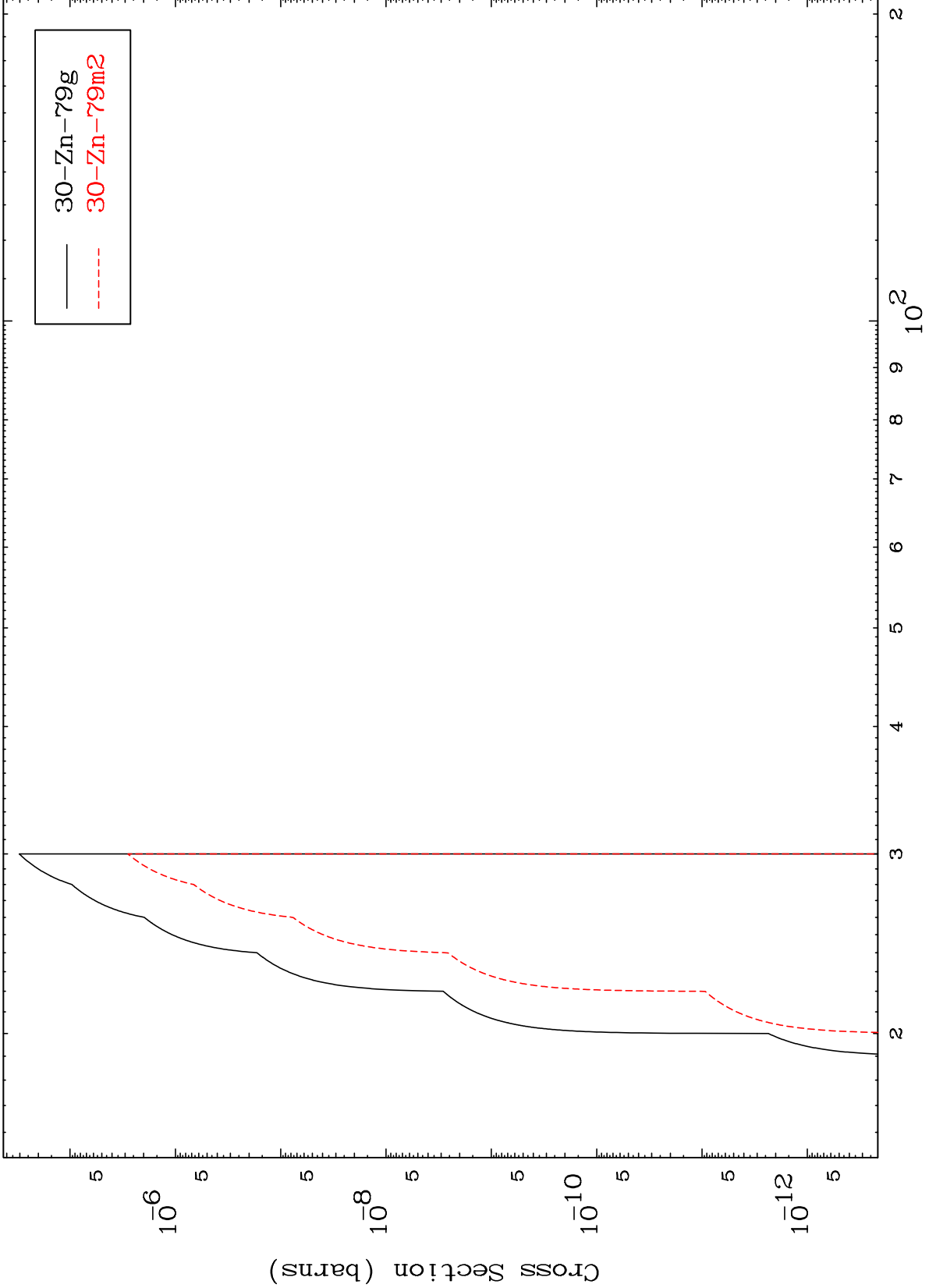


15

31-Ga-80m

Incident Energy (MeV)

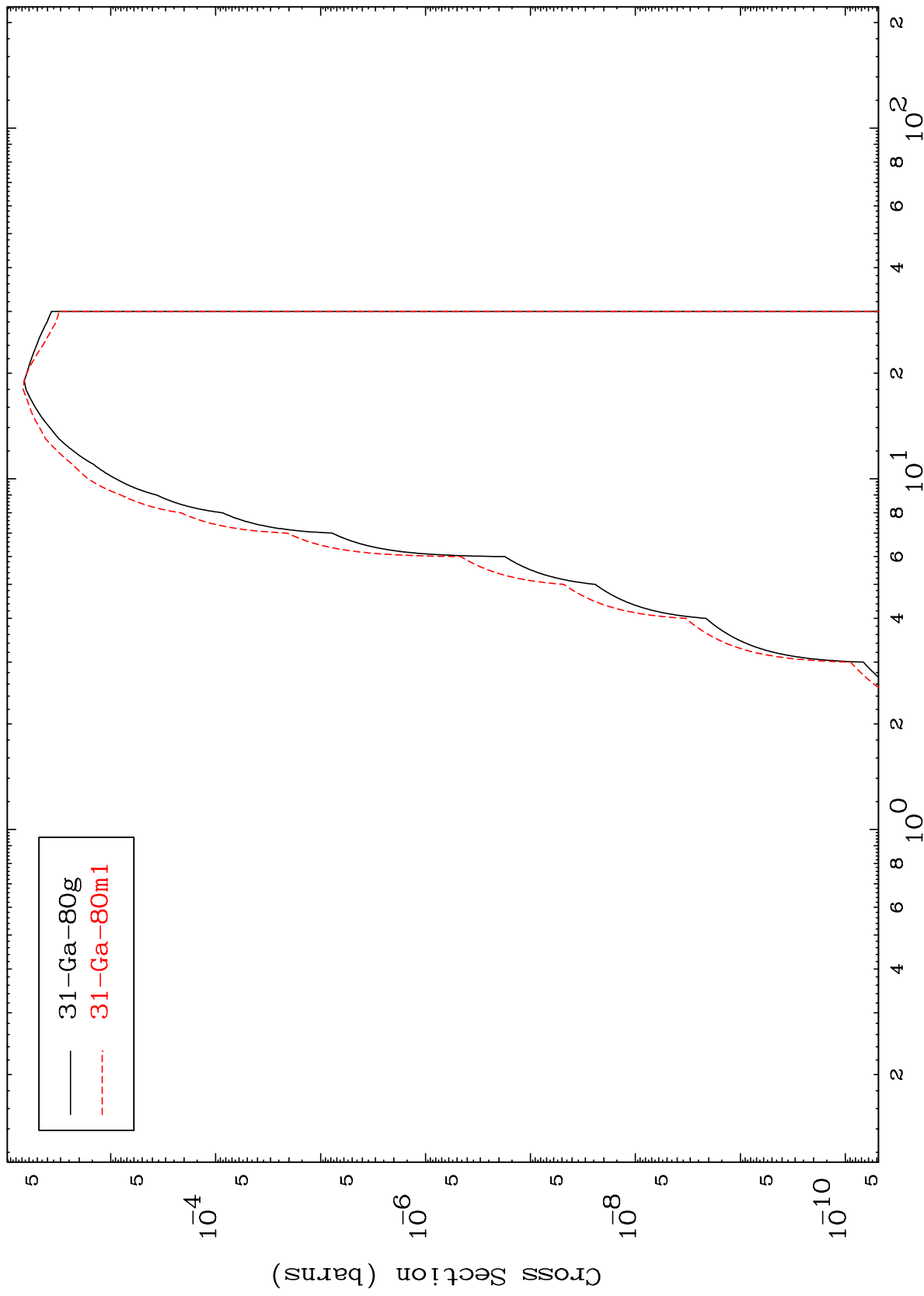
Radionuclide Production Cross Section



MAT 3159

³¹Ga-80m

(n,d)
Radionuclide Production Cross Section

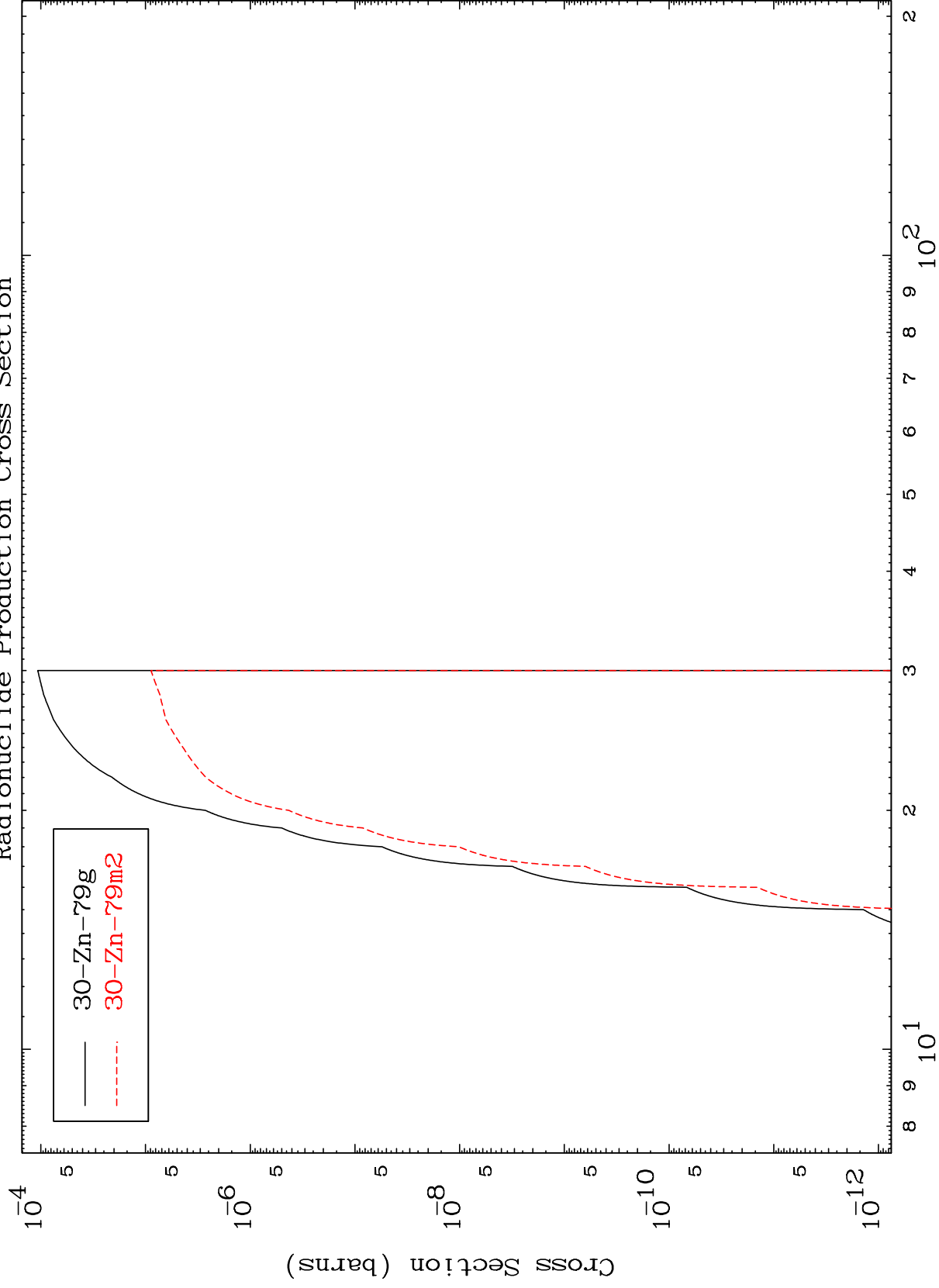


MAT 3159

(n,He-3)

31-Ga-80m

Radionuclide Production Cross Section



30-Zn-79g
30-Zn-79m2

Incident Energy (MeV)

31-Ga-80m

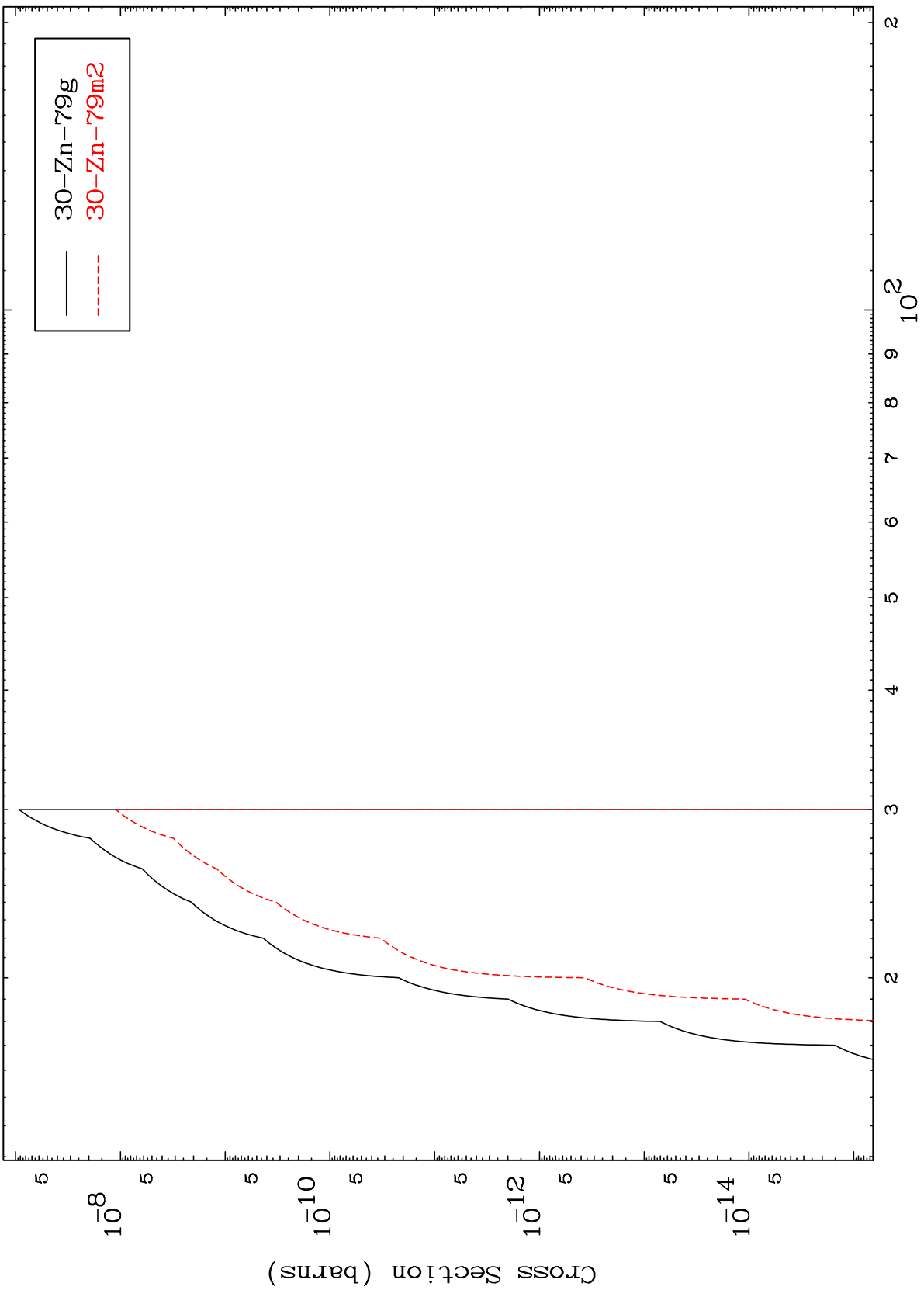
18

MAT 3159

(n,p) d

31-Ga-80m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

31-Ga-80m