

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

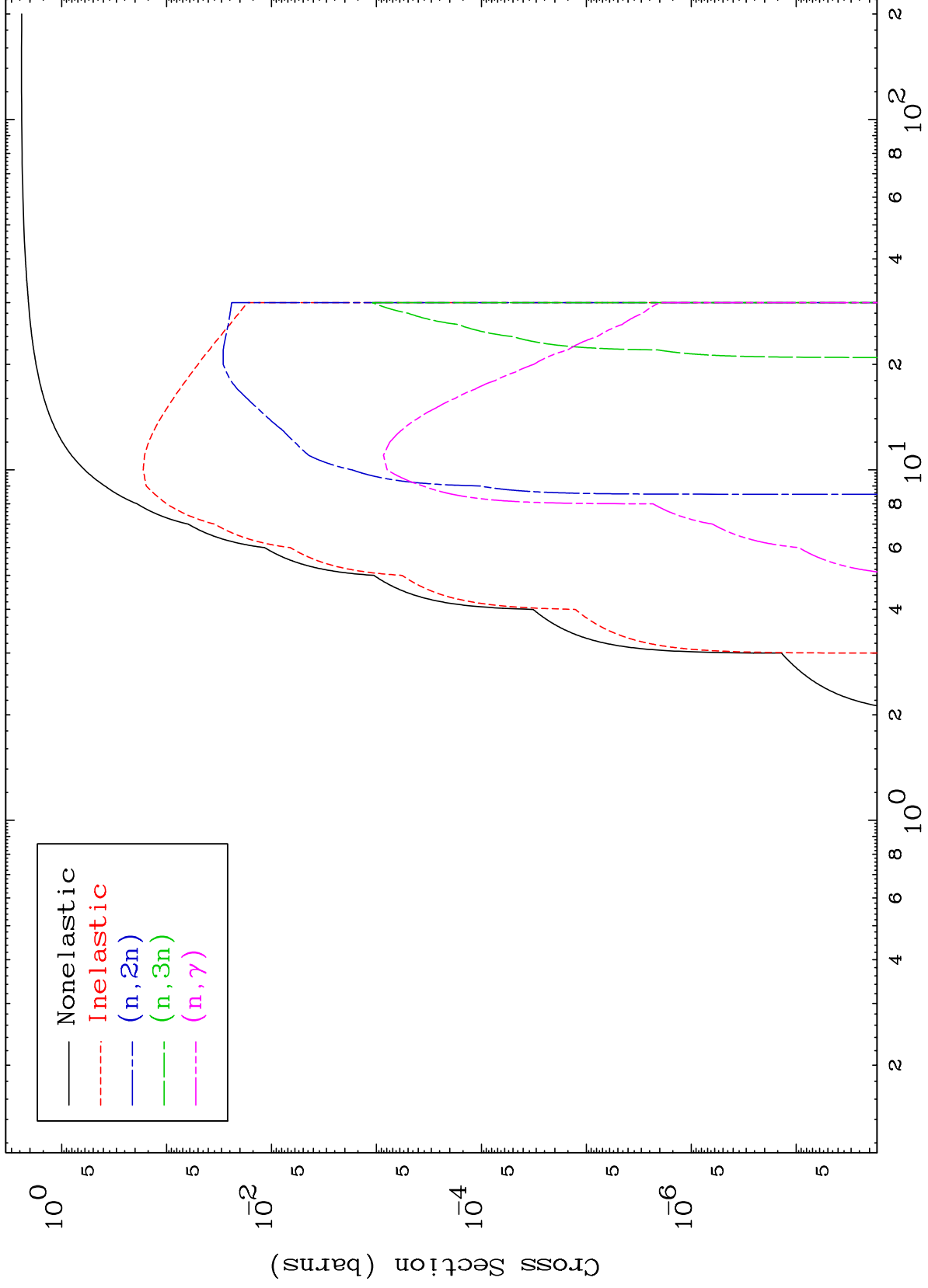
Web: redcullen1.net/HOMEPAGE.NEW

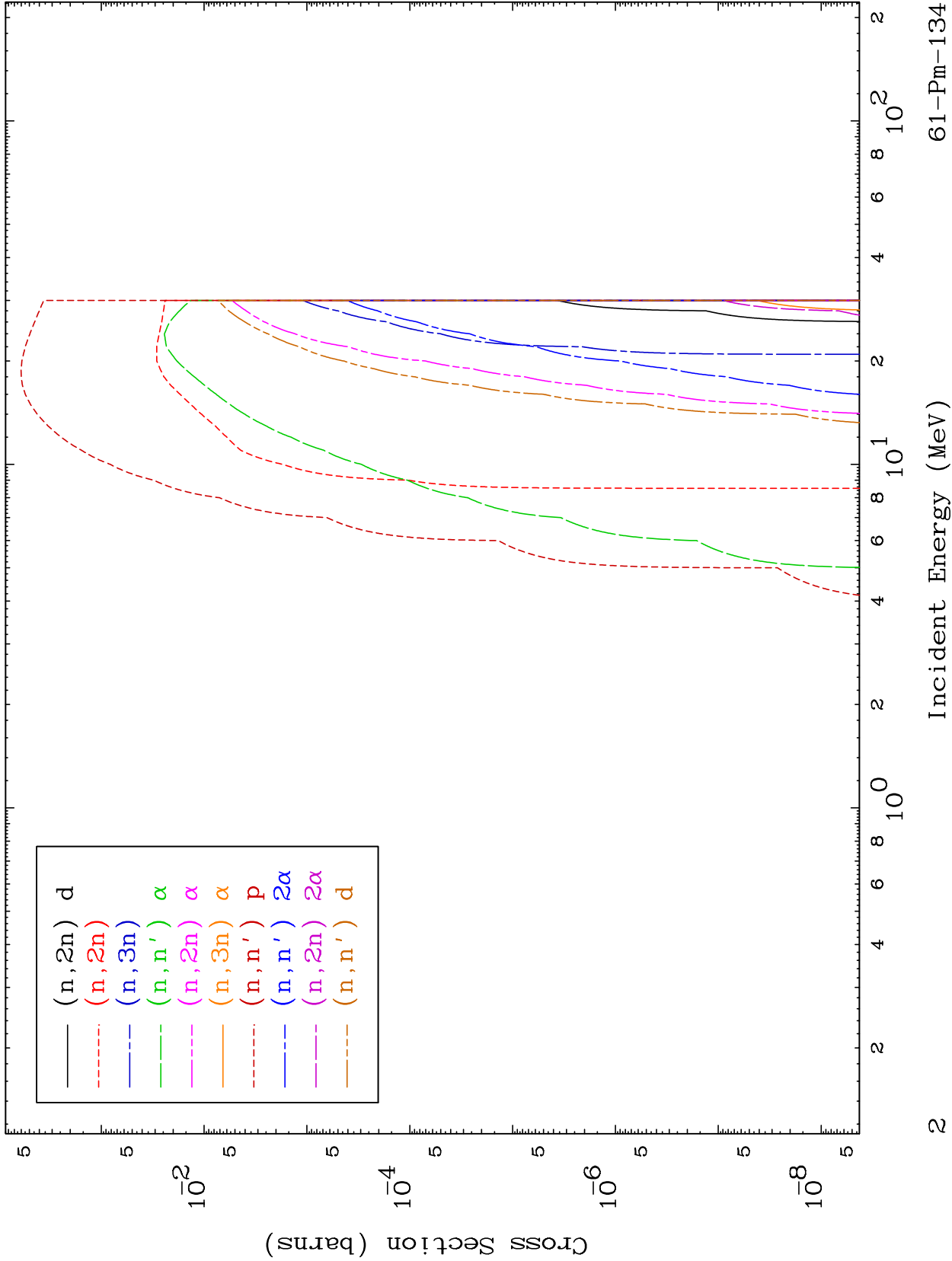
Press Mouse Button to Start

MAT 6110

Deuteron Major
0 Kelvin Cross Sections

61-Pm-134

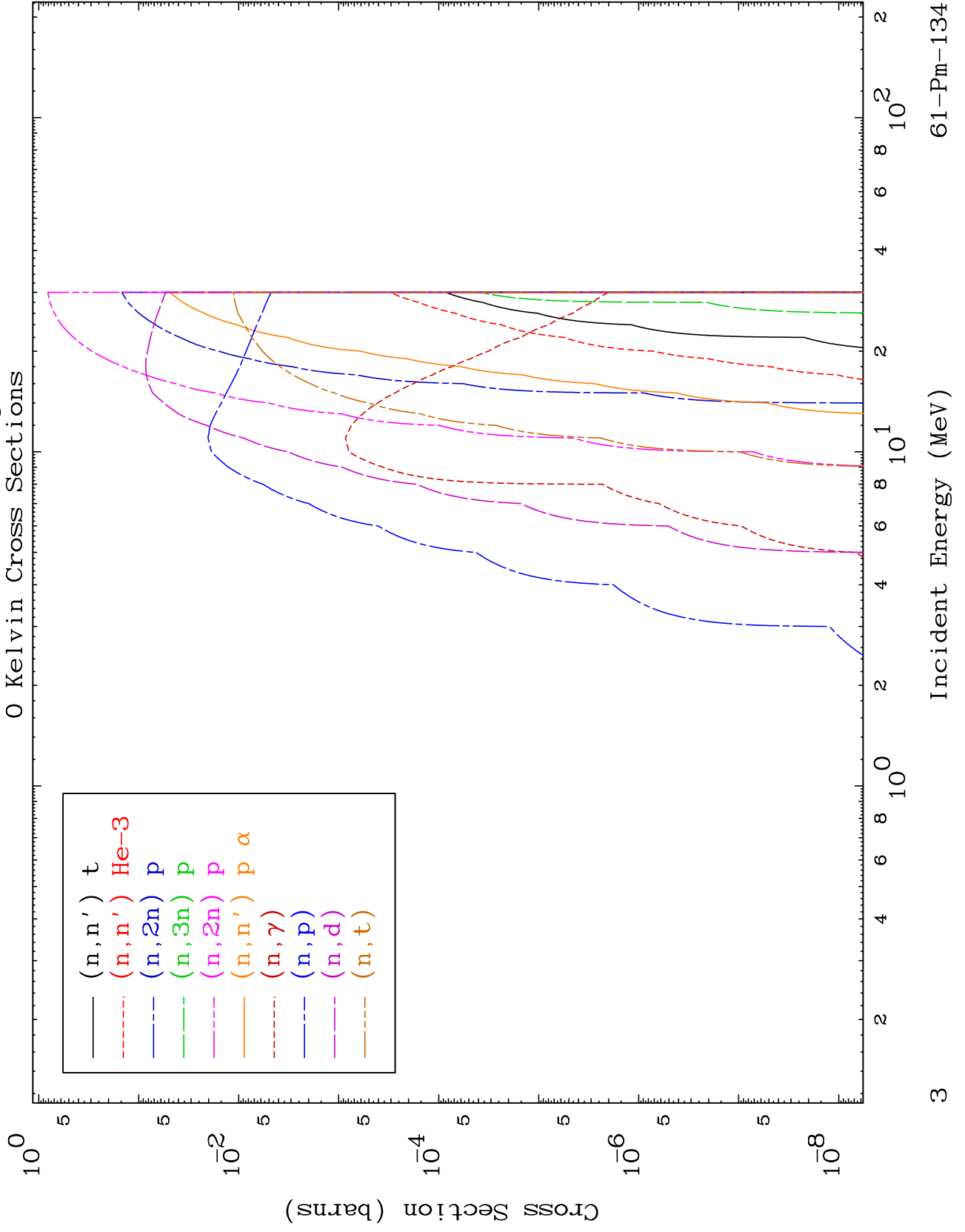


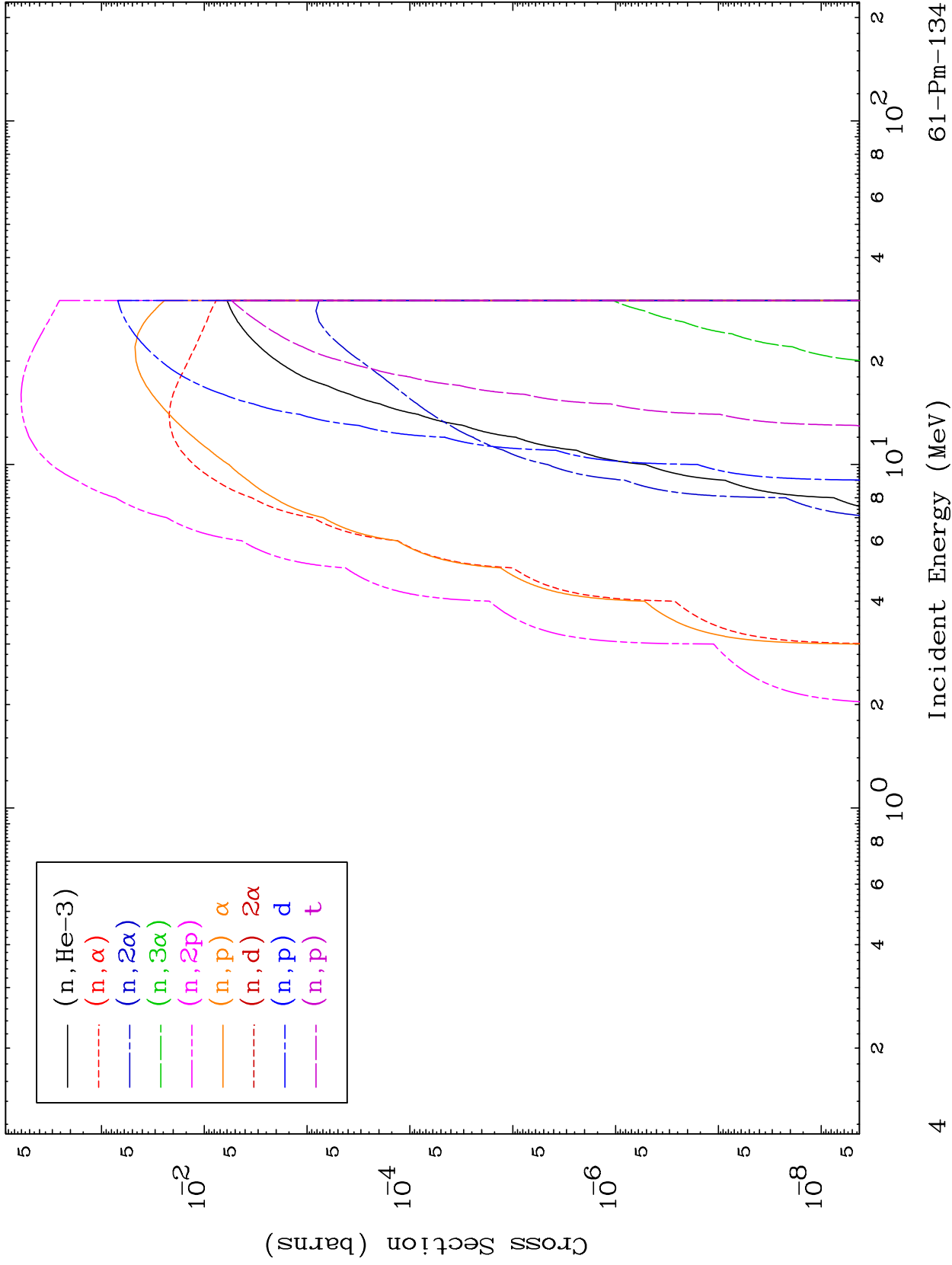


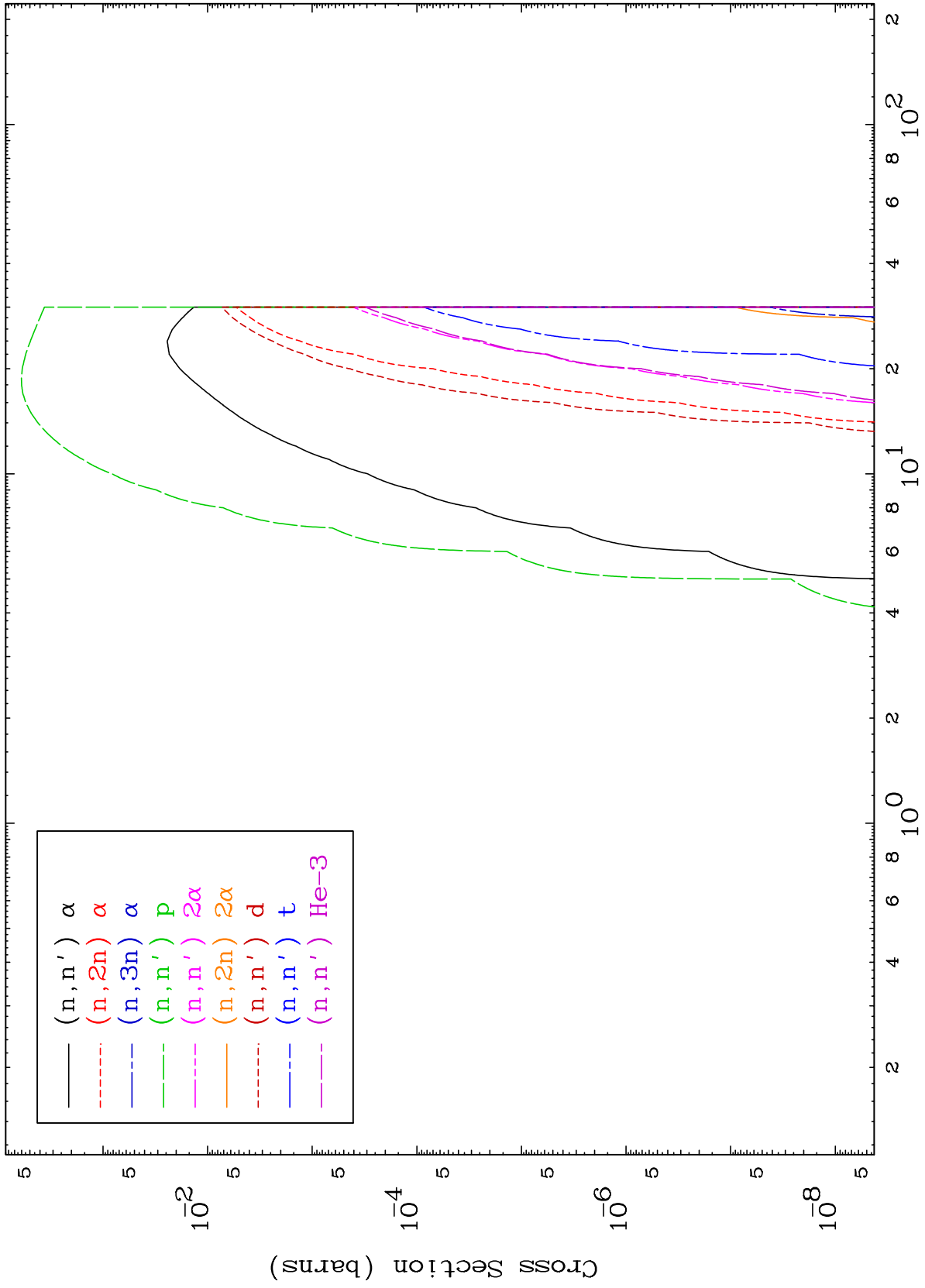
MAT 6110

Deuteron Neutron Absorption
0 Kelvin Cross Sections

61-Pm-134



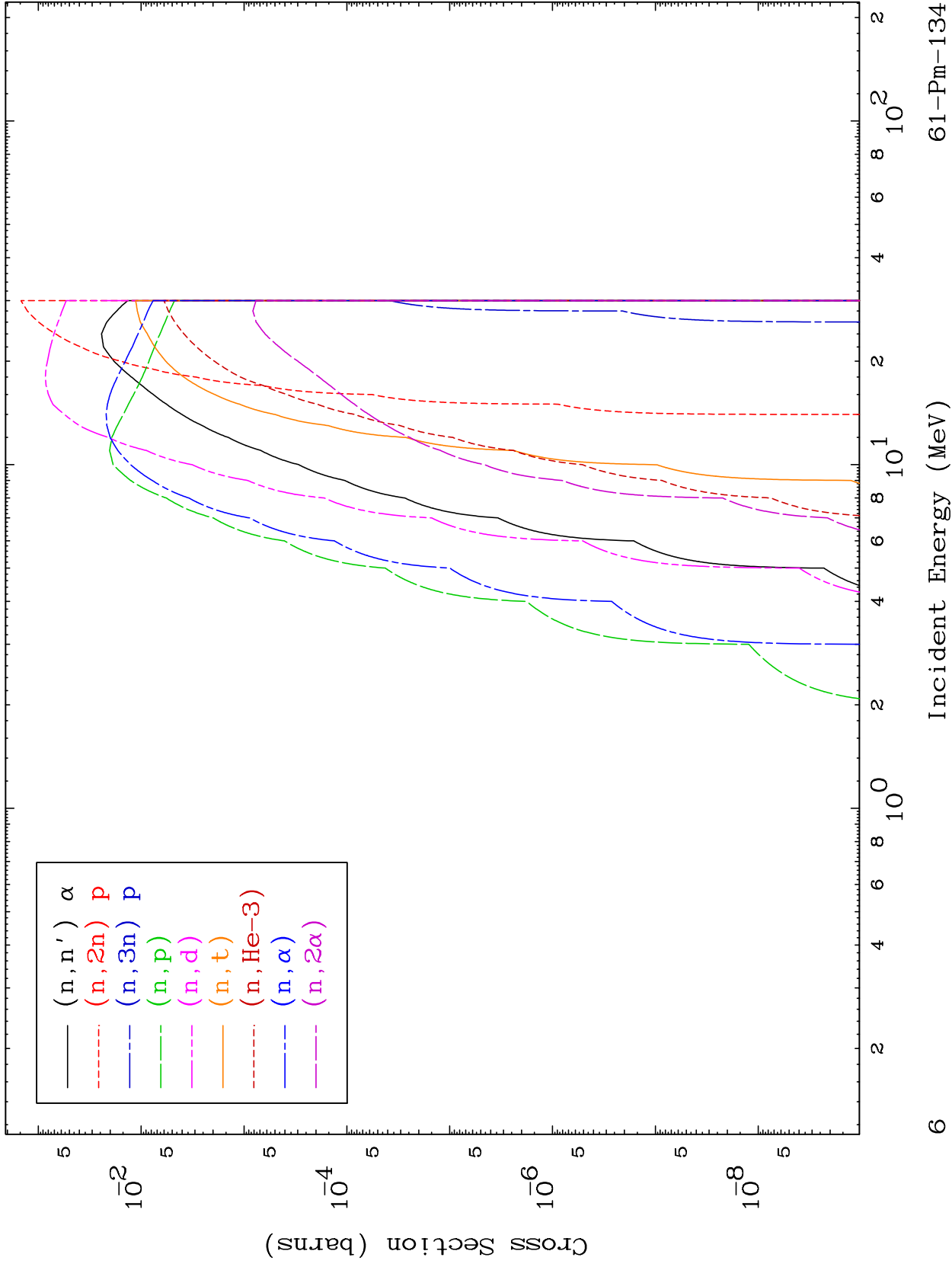


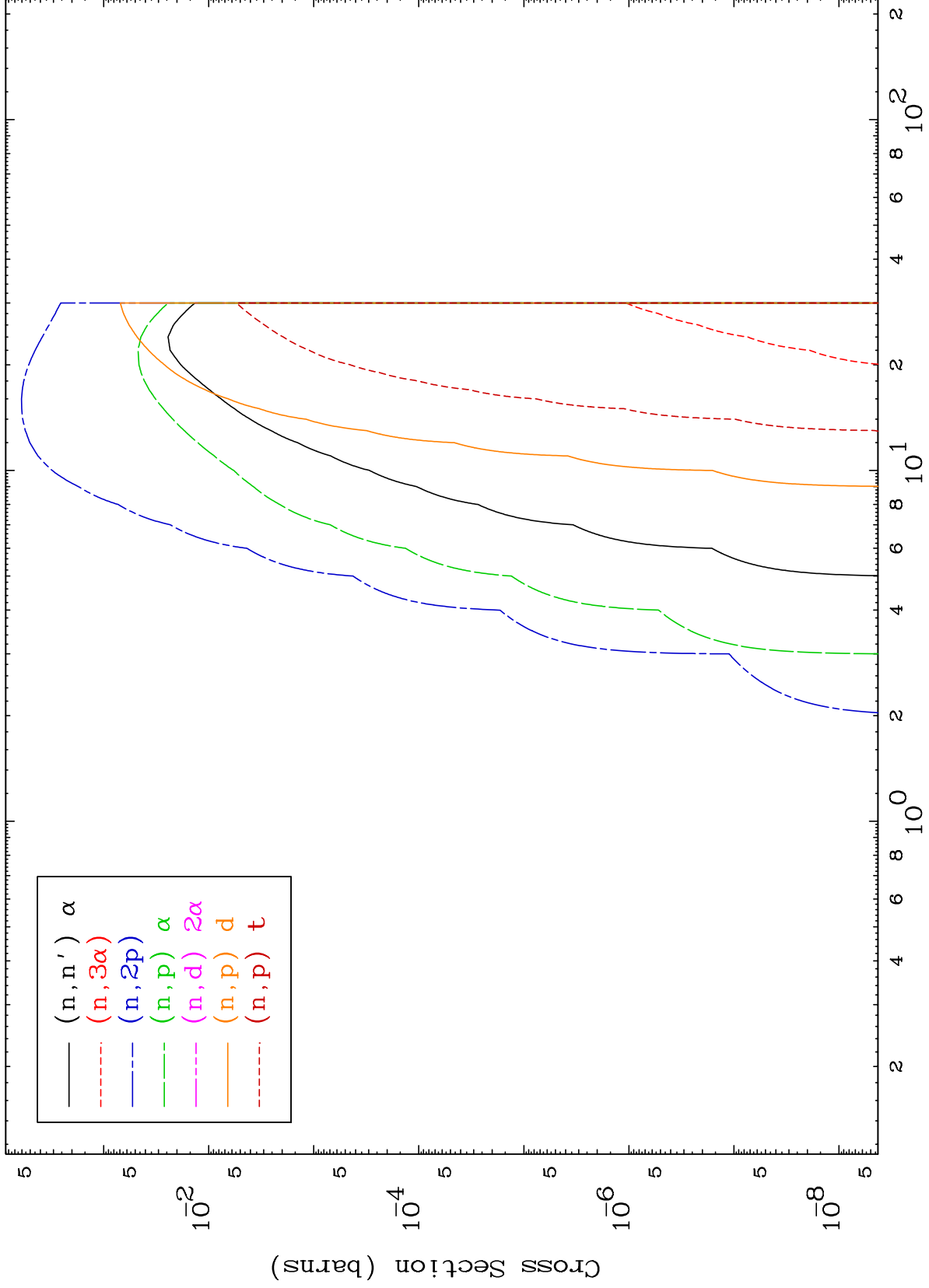


MAT 6110

Deuteron Charged Particle
0 Kelvin Cross Sections

61-Pm-134

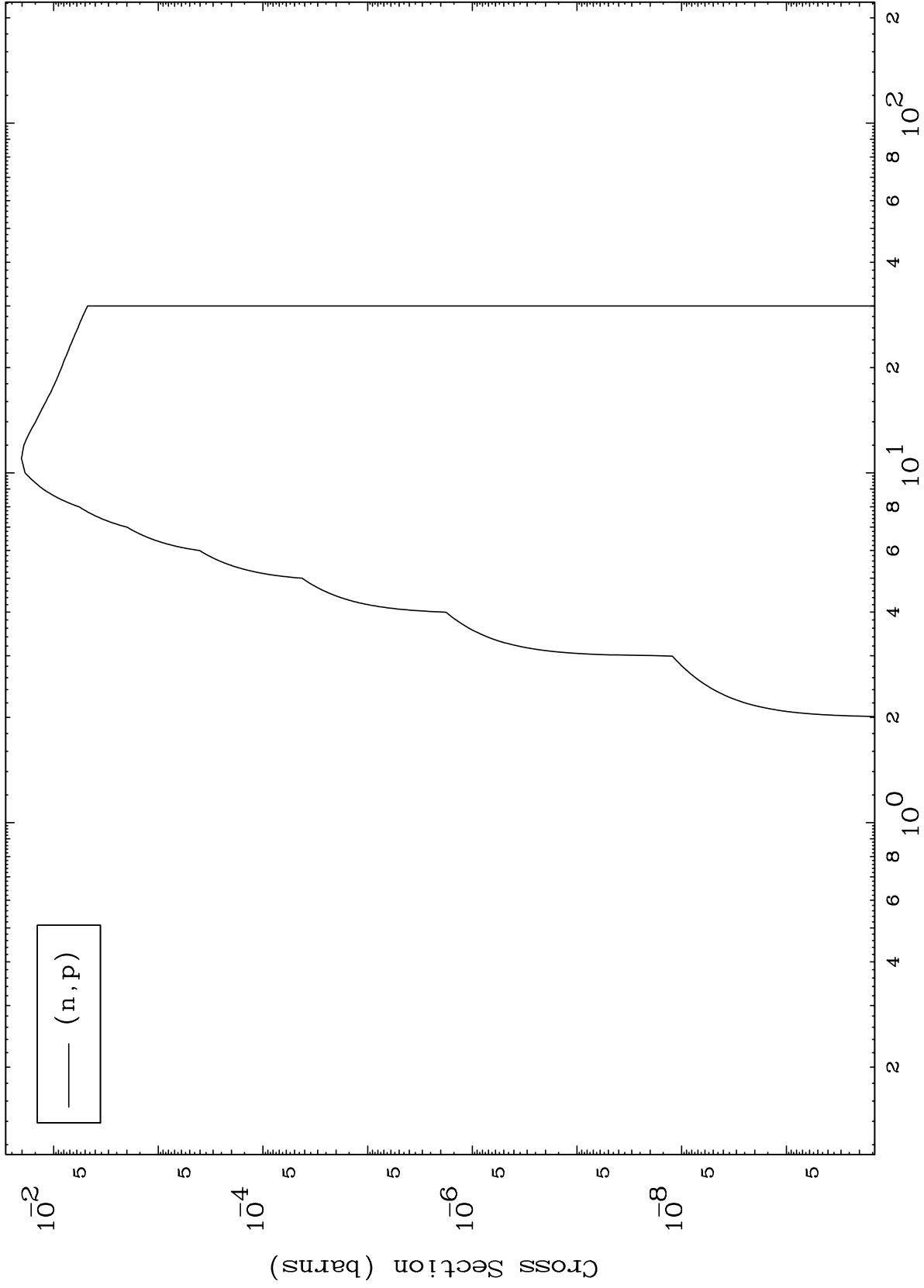




MAT 6110

(d,p) Levels
0 Kelvin Cross Sections

61-Pm-134

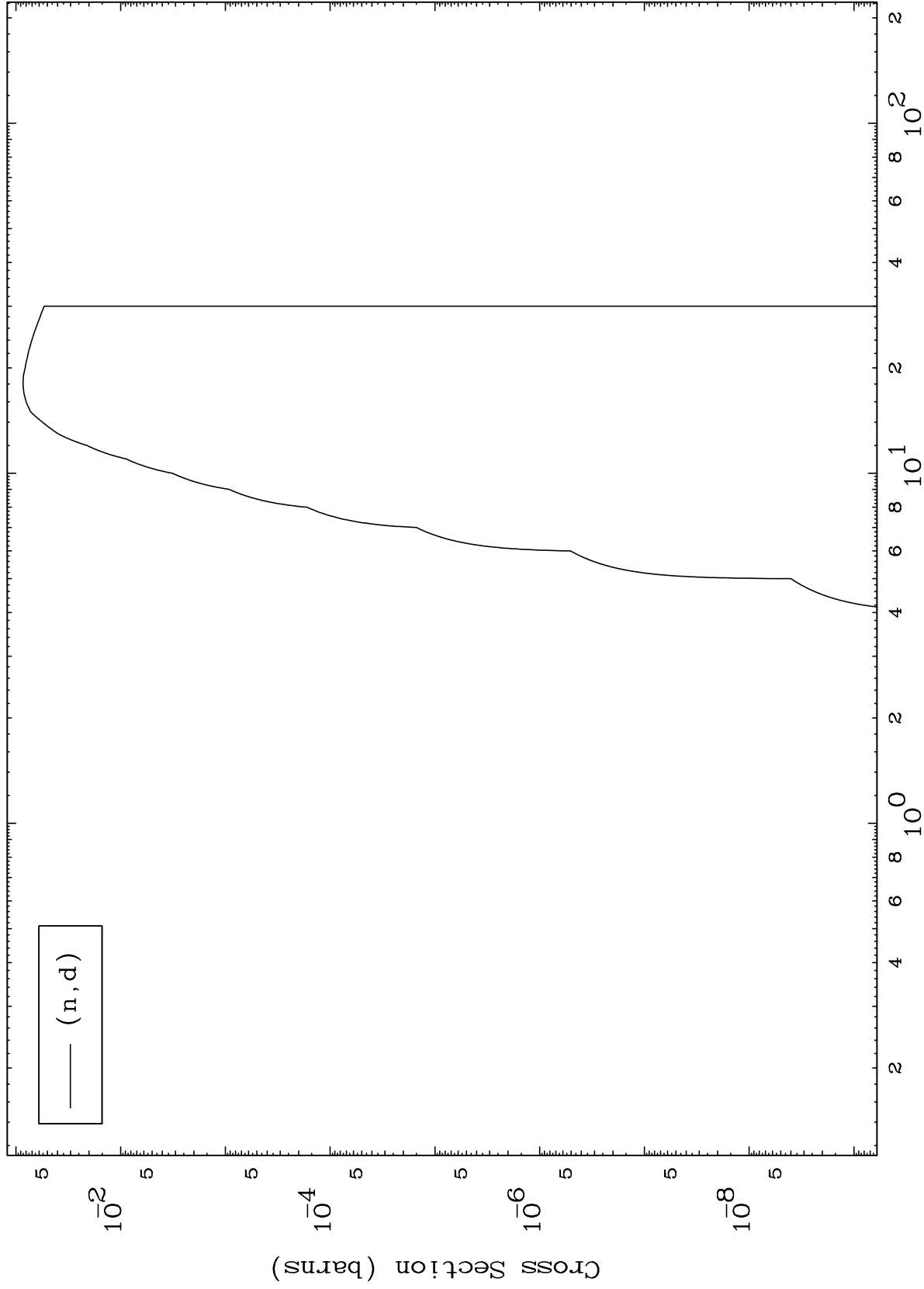


MAT 6110

(d,d) Levels

61-Pm-134

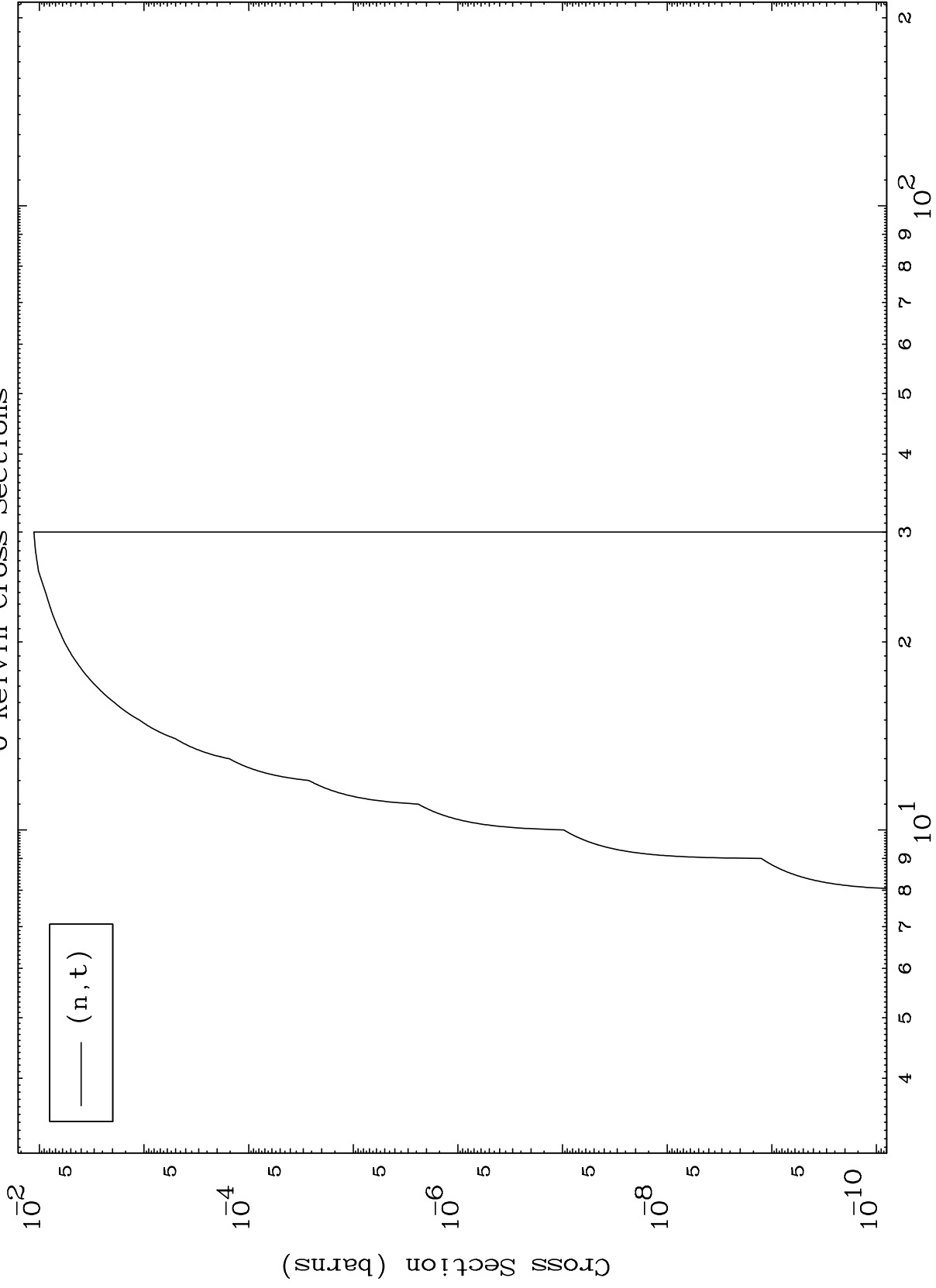
0 Kelvin Cross Sections



MAT 6110

(d,t) Levels
0 Kelvin Cross Sections

61-Pm-134



10

Incident Energy (MeV)

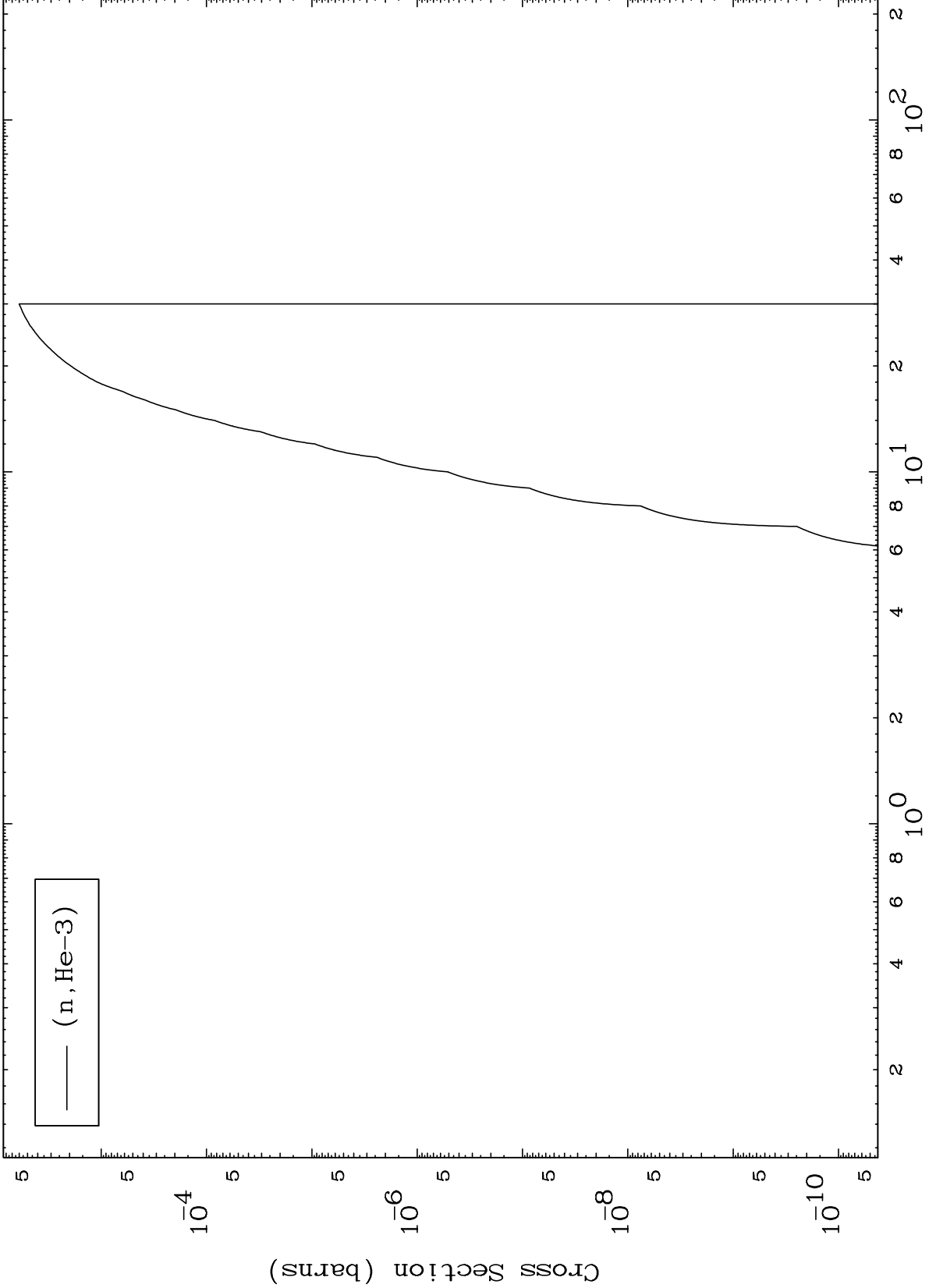
61-Pm-134

MAT 6110

(d,He3) Levels

61-Pm-134

0 Kelvin Cross Sections

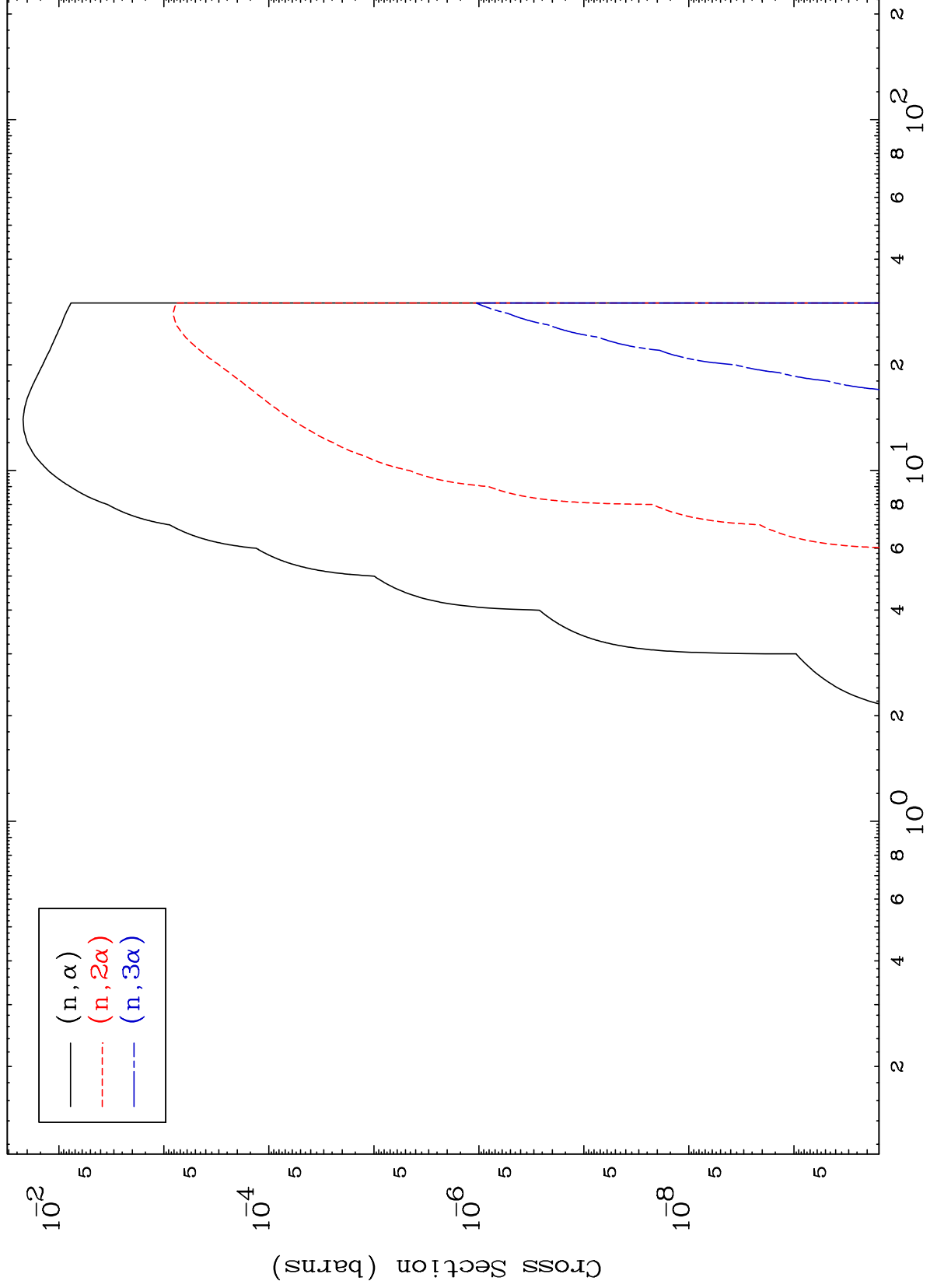


MAT 6110

(d, α) Levels

61-Pm-134

0 Kelvin Cross Sections

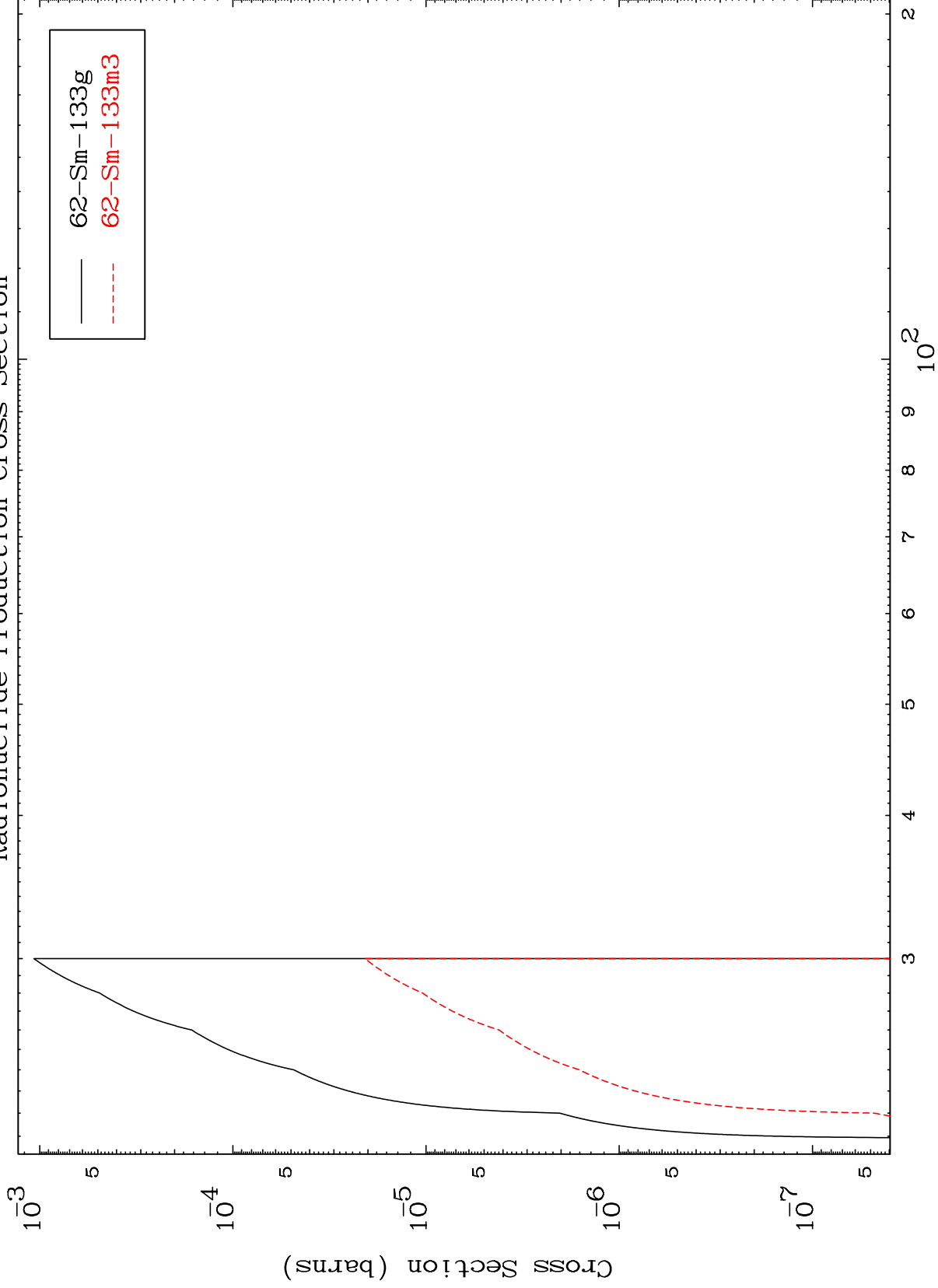


MAT 6110

(n,3n)

61-Pm-134

Radionuclide Production Cross Section



13

Incident Energy (MeV)

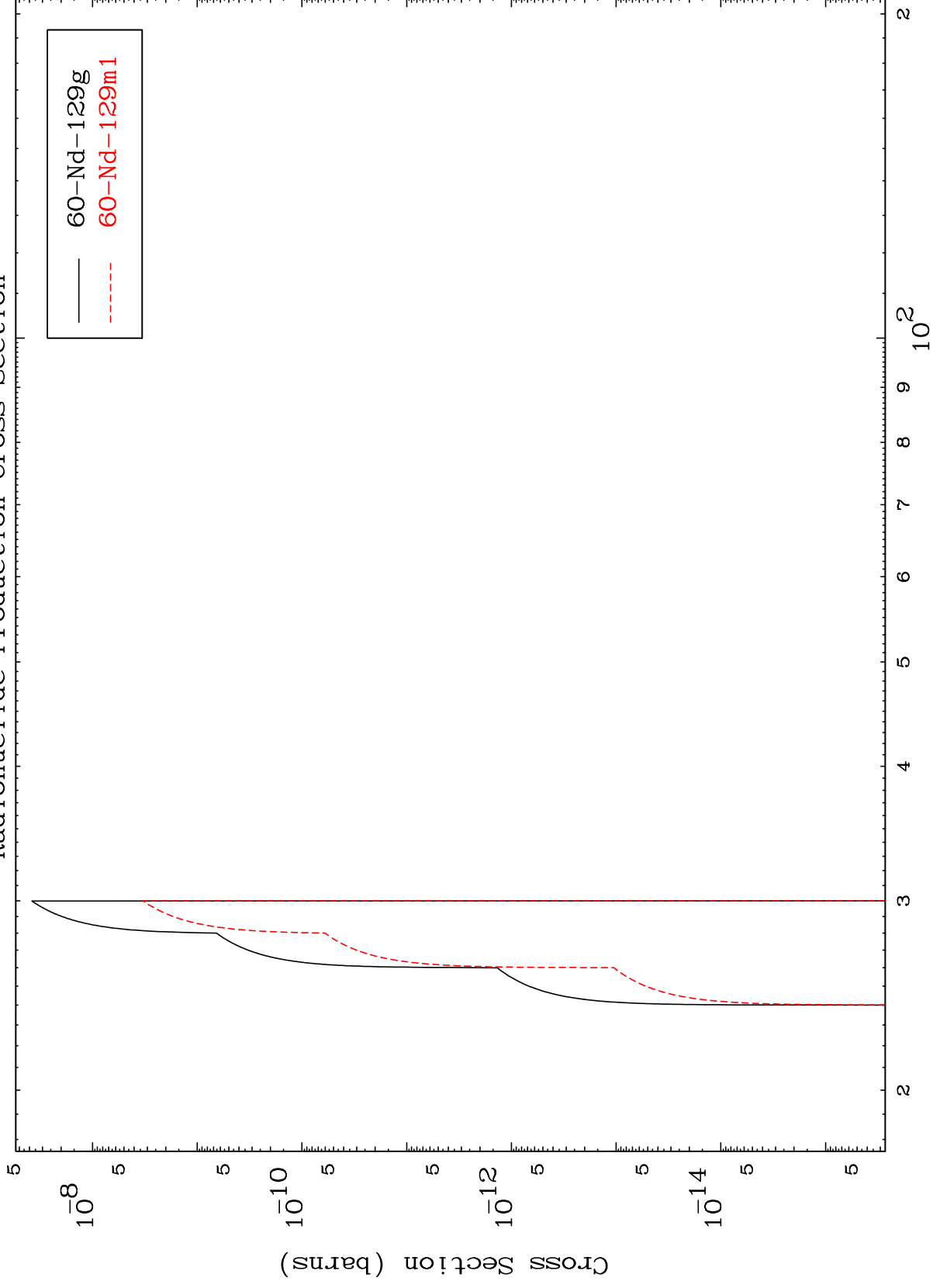
61-Pm-134

MAT 6110

(n,3n) α

61-Pm-134

Radionuclide Production Cross Section



14

Incident Energy (MeV)

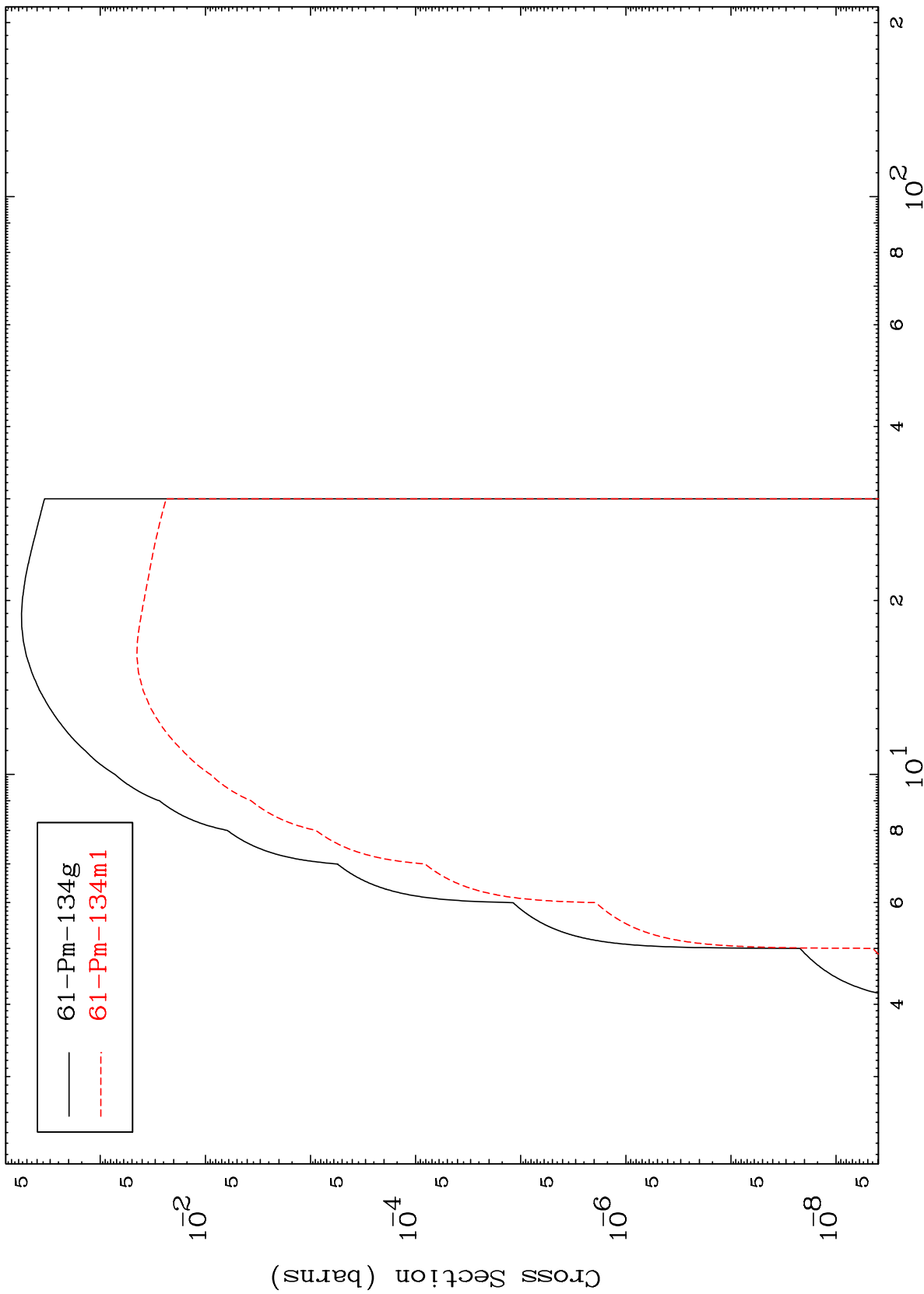
61-Pm-134

MAT 6110

(n,n') p

61-Pm-134

Radionuclide Production Cross Section



61-Pm-134g
61-Pm-134m1

15

Incident Energy (MeV)

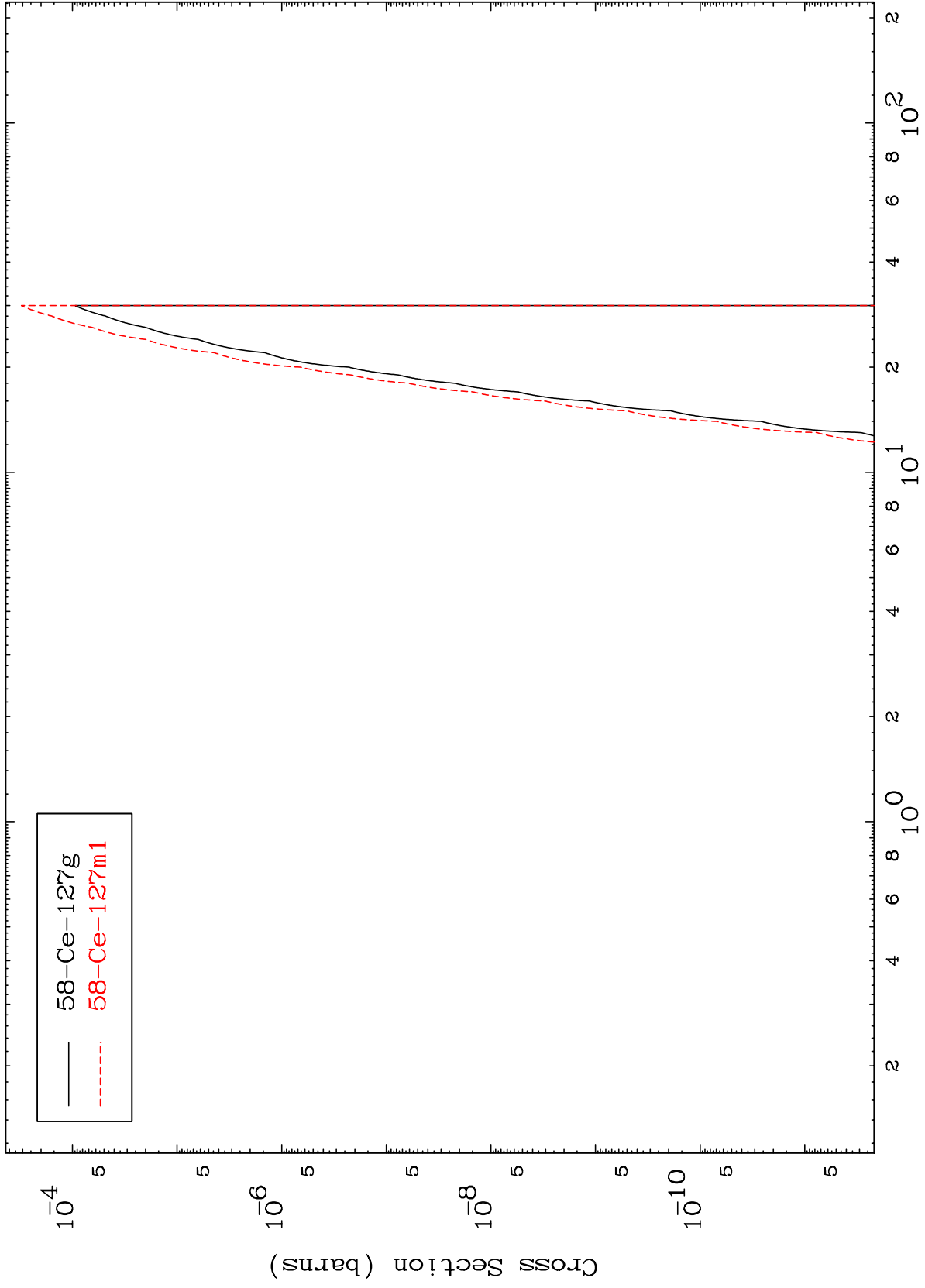
61-Pm-134

MAT 6110

(n,n') 2 α

61-Pm-134

Radionuclide Production Cross Section

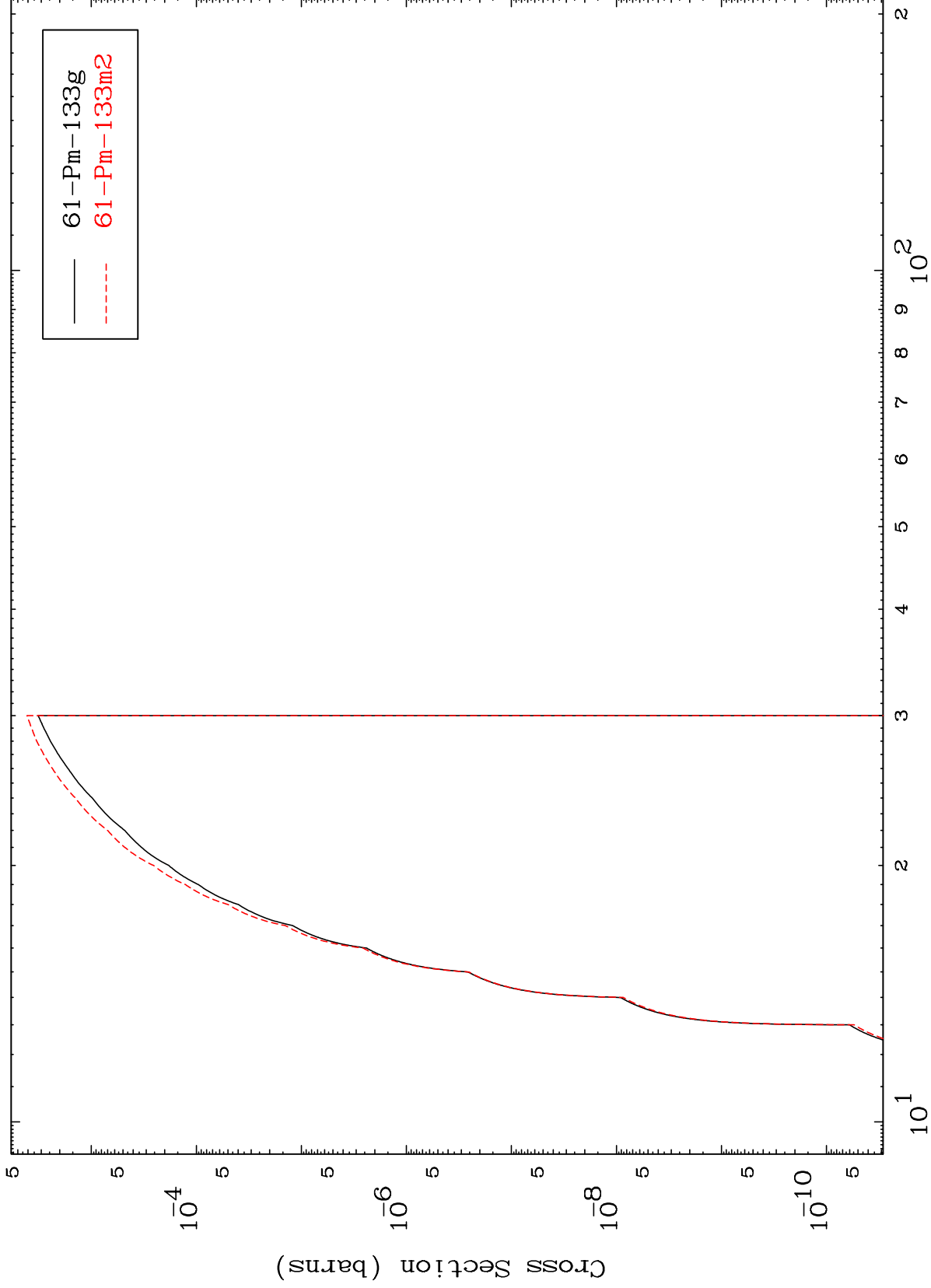


MAT 6110

(n,n') d

61-Pm-134

Radionuclide Production Cross Section



Incident Energy (MeV)

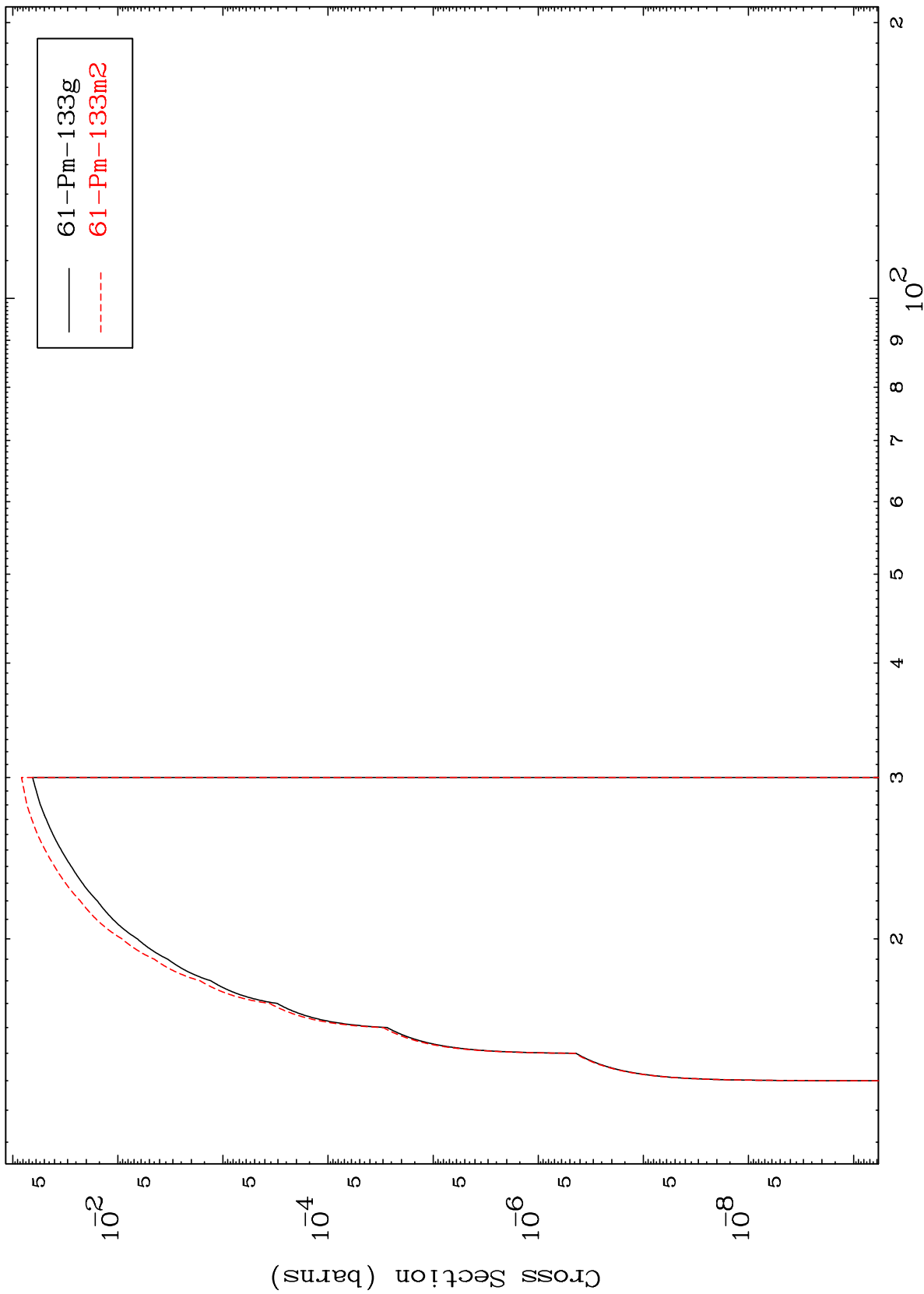
61-Pm-134

MAT 6110

(n,2n) p

61-Pm-134

Radionuclide Production Cross Section



18

Incident Energy (MeV)

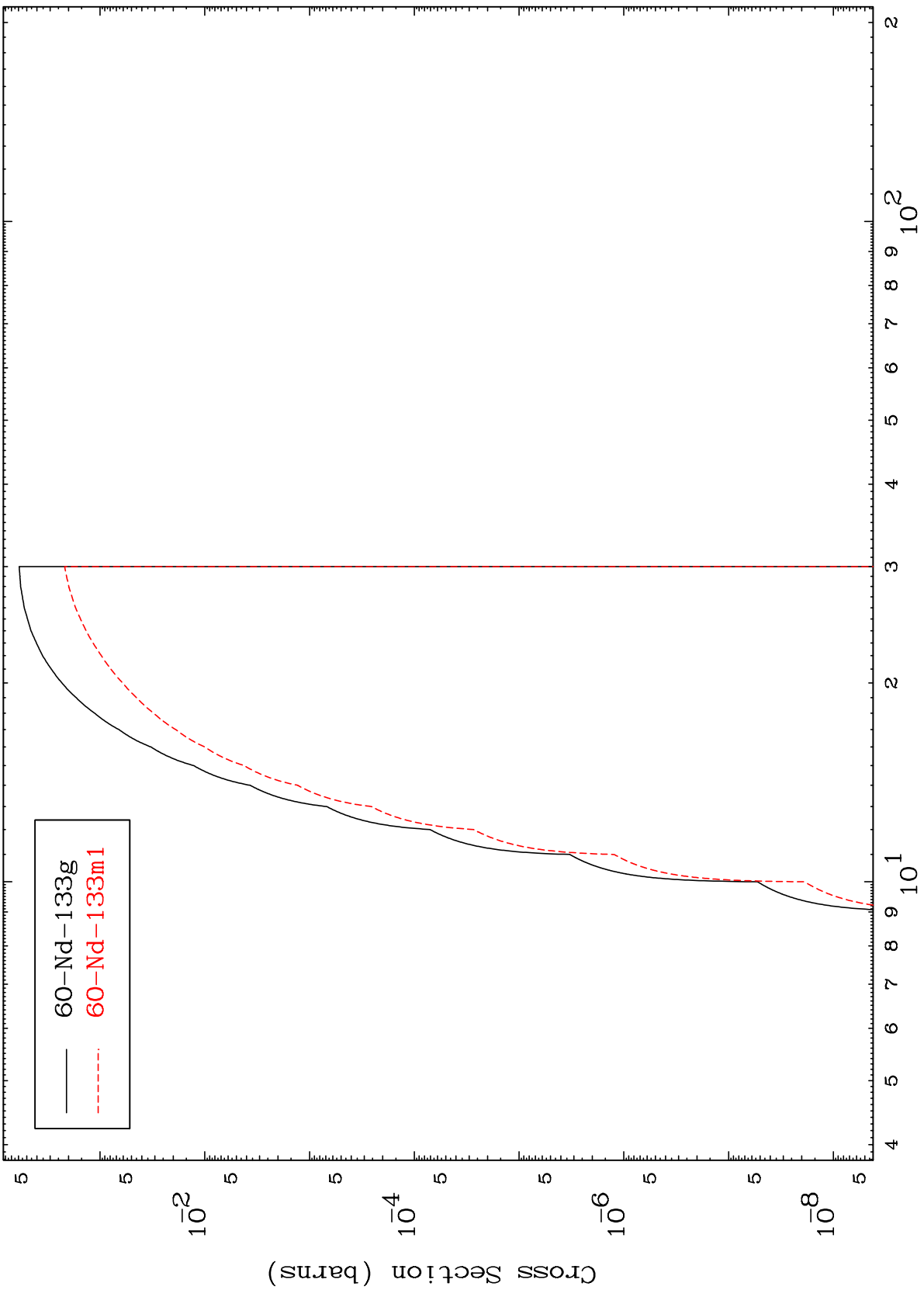
61-Pm-134

MAT 6110

(n,2n) p

61-Pm-134

Radionuclide Production Cross Section



19

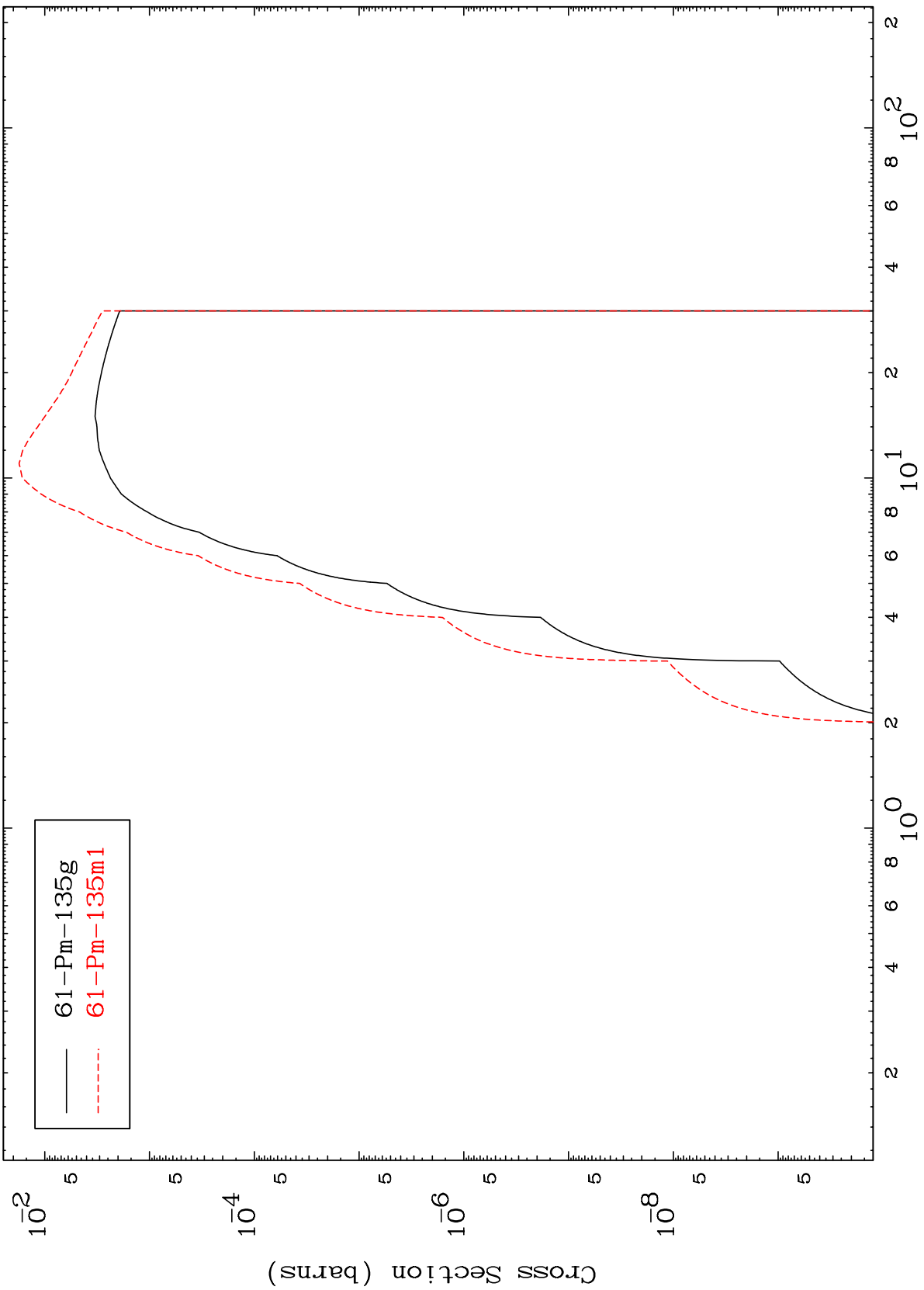
Incident Energy (MeV)

61-Pm-134

MAT 6110

61-Pm-134

(n,p)
Radionuclide Production Cross Section



61-Pm-135g
61-Pm-135m1

61-Pm-134

Incident Energy (MeV)

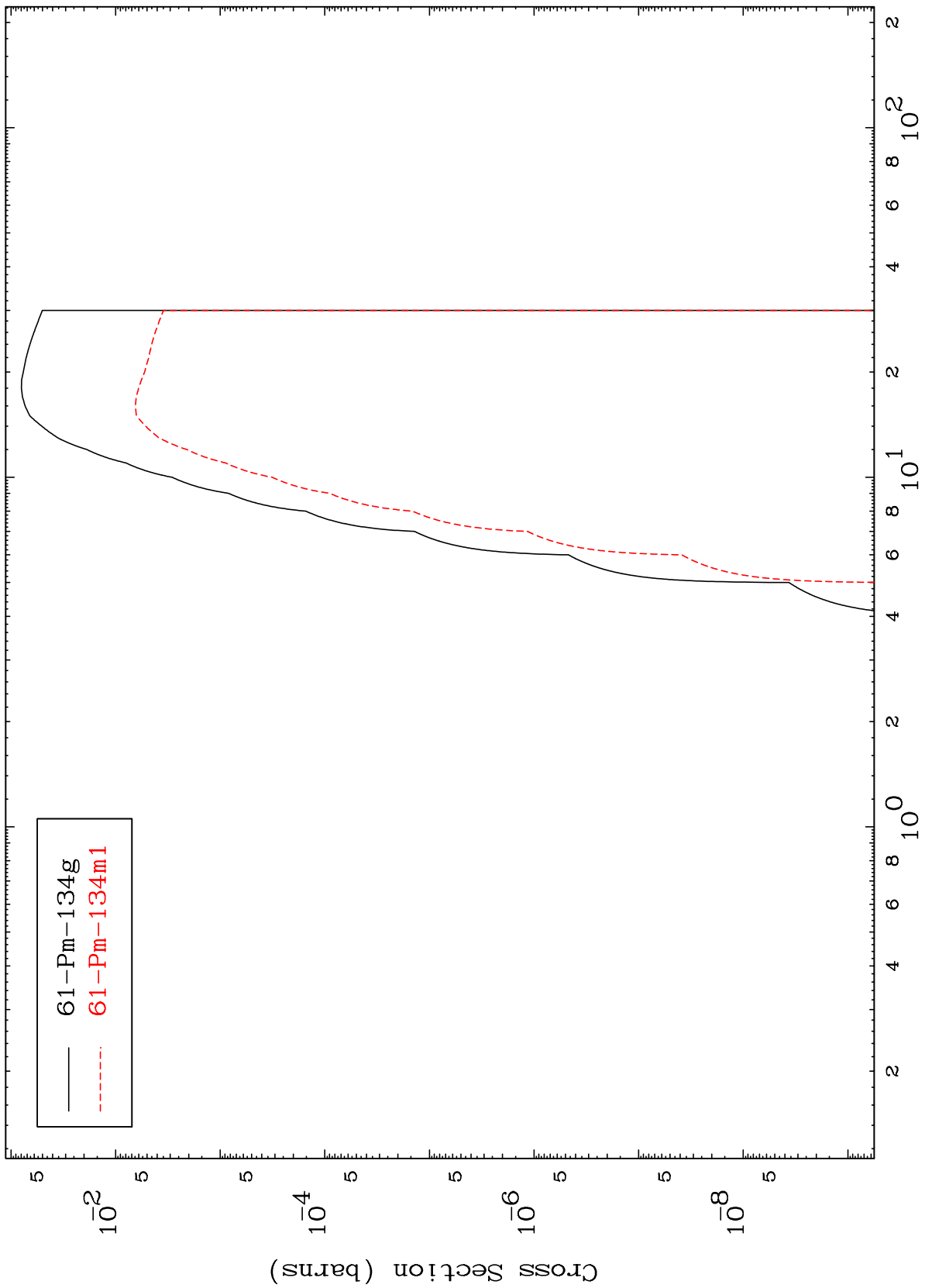
20

MAT 6110

(n, d)

61-Pm-134

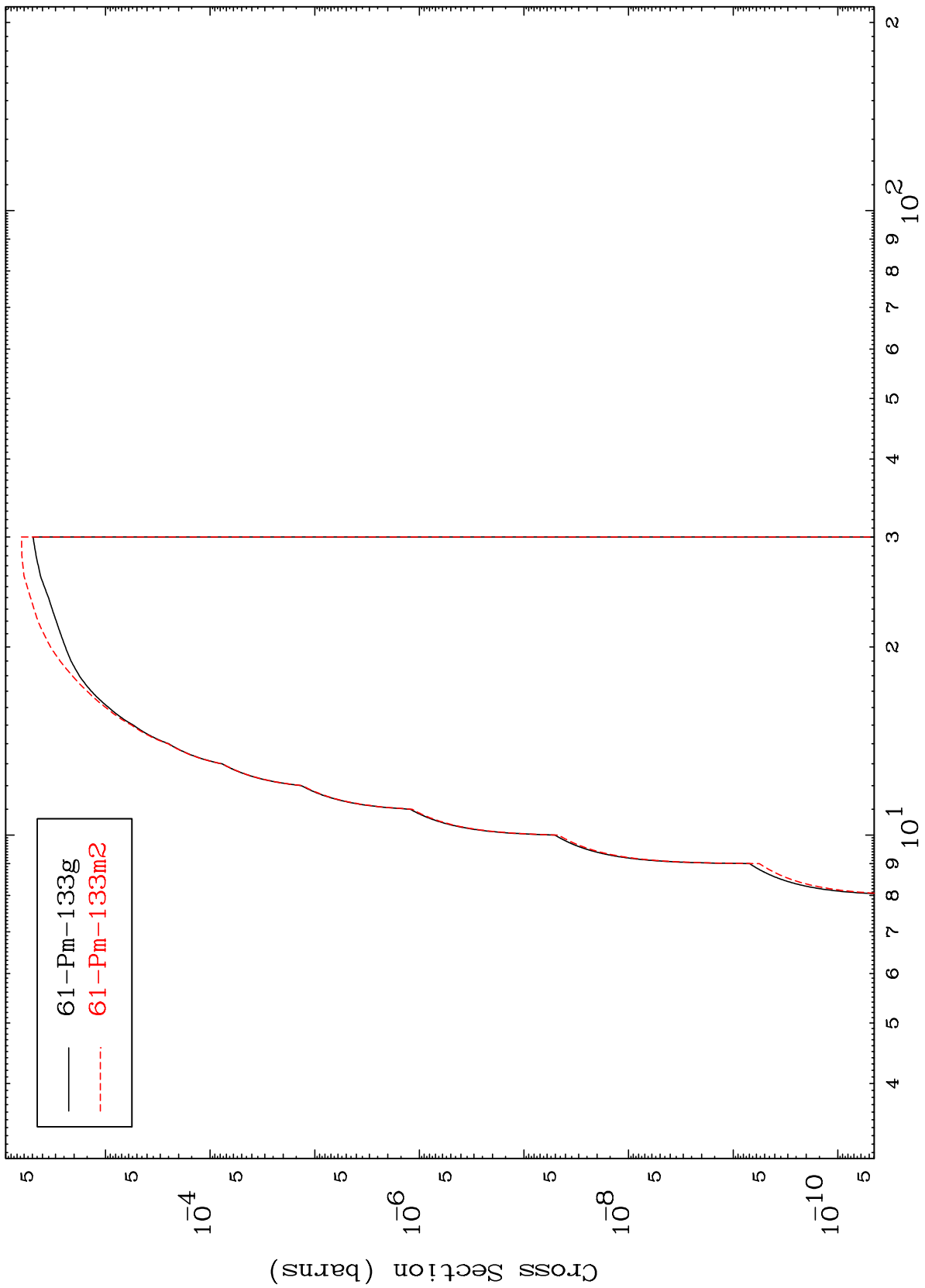
Radionuclide Production Cross Section



MAT 6110

61-Pm-134

(n, t)
Radionuclide Production Cross Section



61-Pm-134

Incident Energy (MeV)

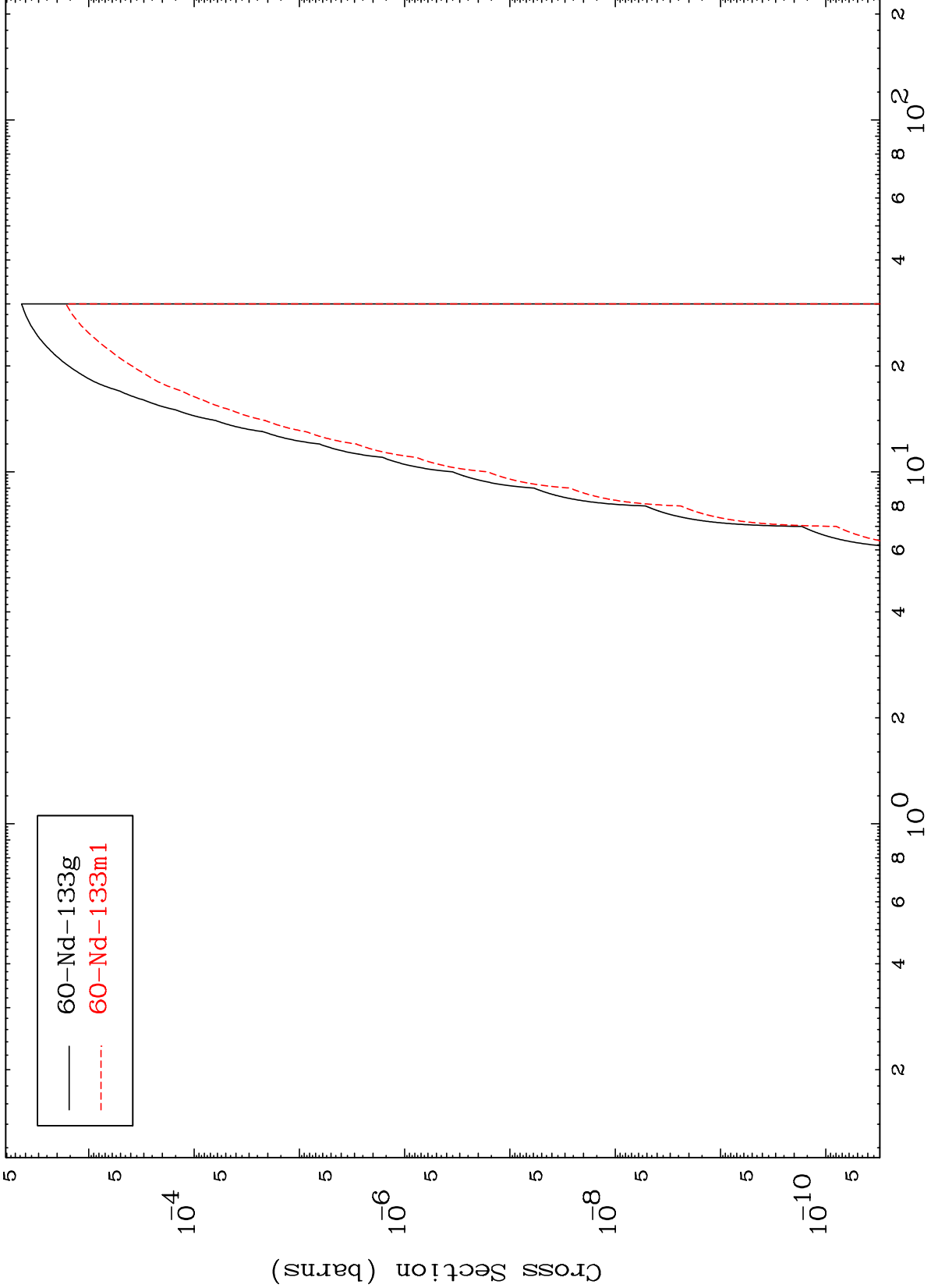
22

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(n,He-3)

61-Pm-134

Radionuclide Production Cross Section

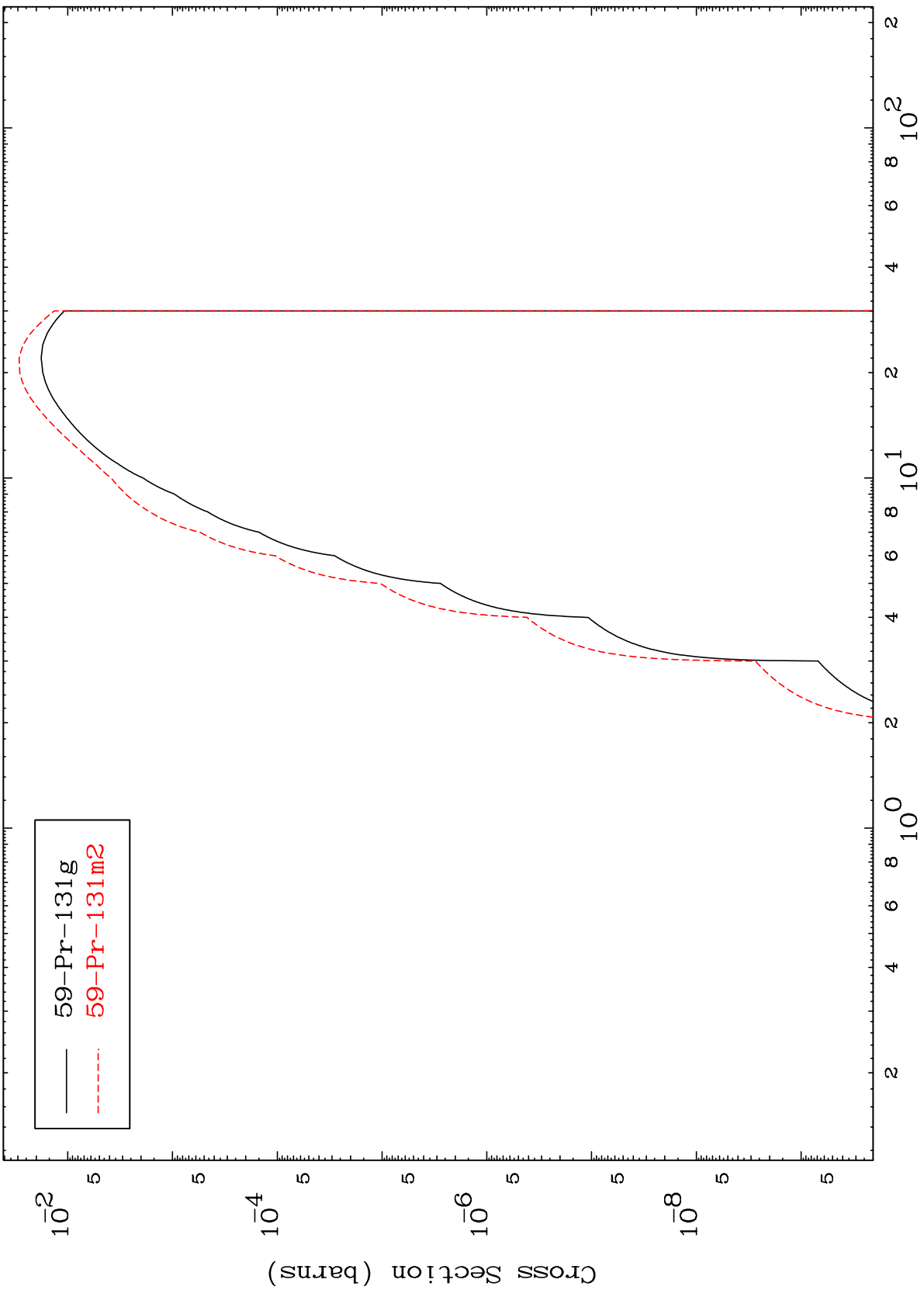
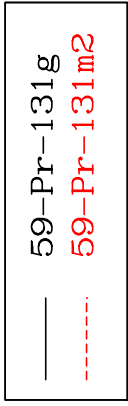


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(n,p) α

61-Pm-134

Radionuclide Production Cross Section

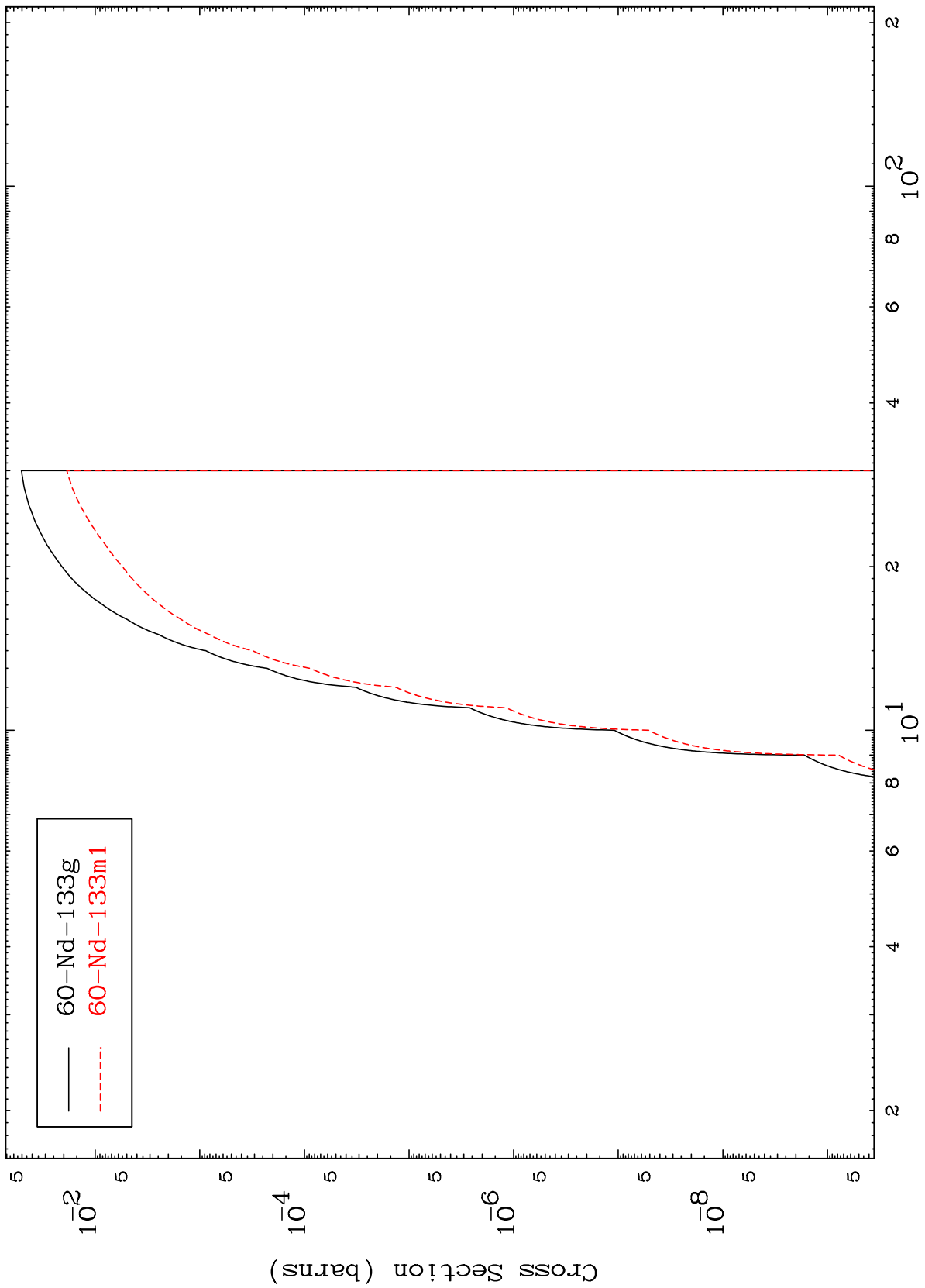


MAT 6110

(n,p) d

61-Pm-134

Radionuclide Production Cross Section



60-Nd-133g
60-Nd-133m1

25

Incident Energy (MeV)

61-Pm-134