

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

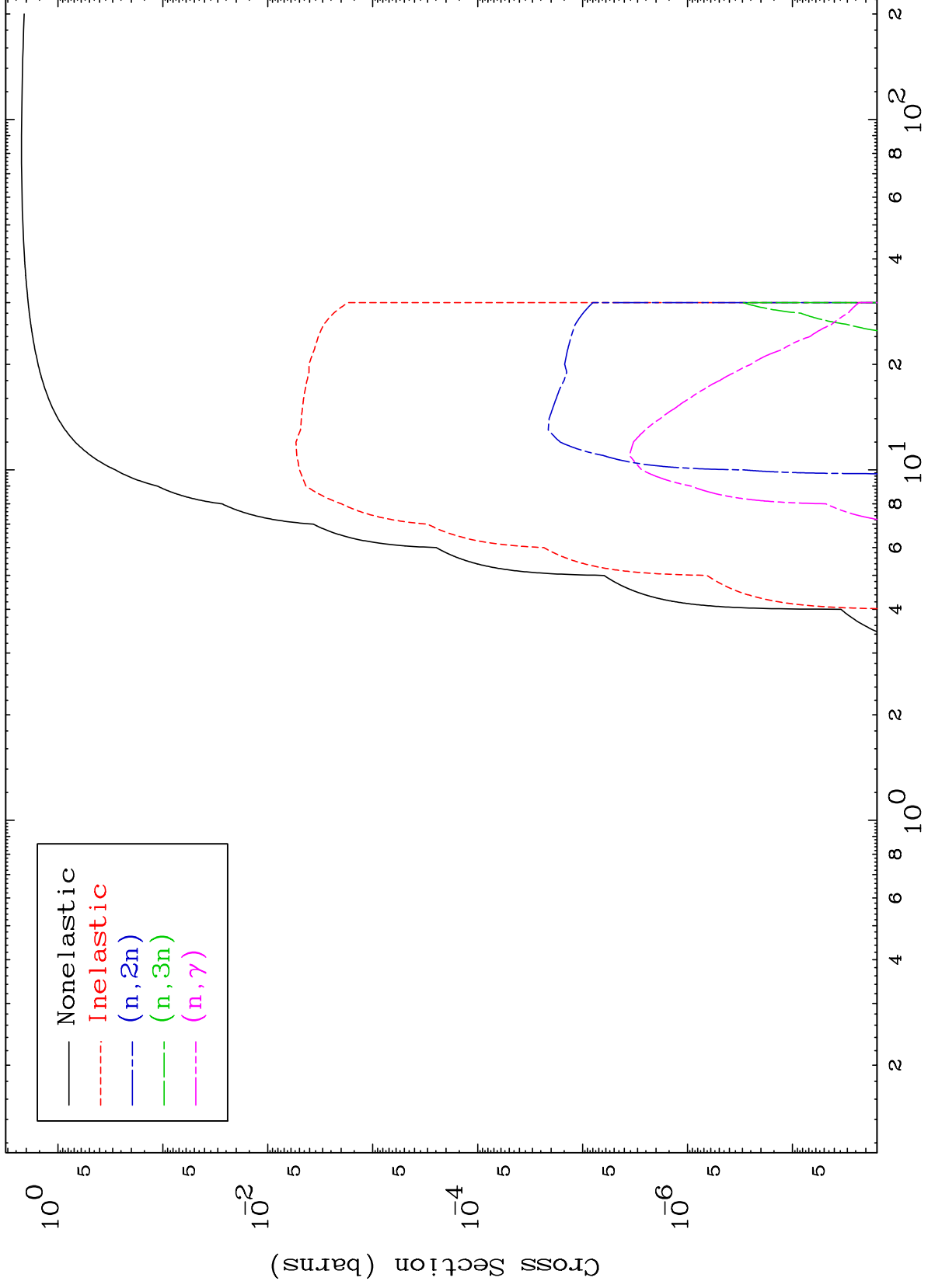
Press Mouse Button to Start

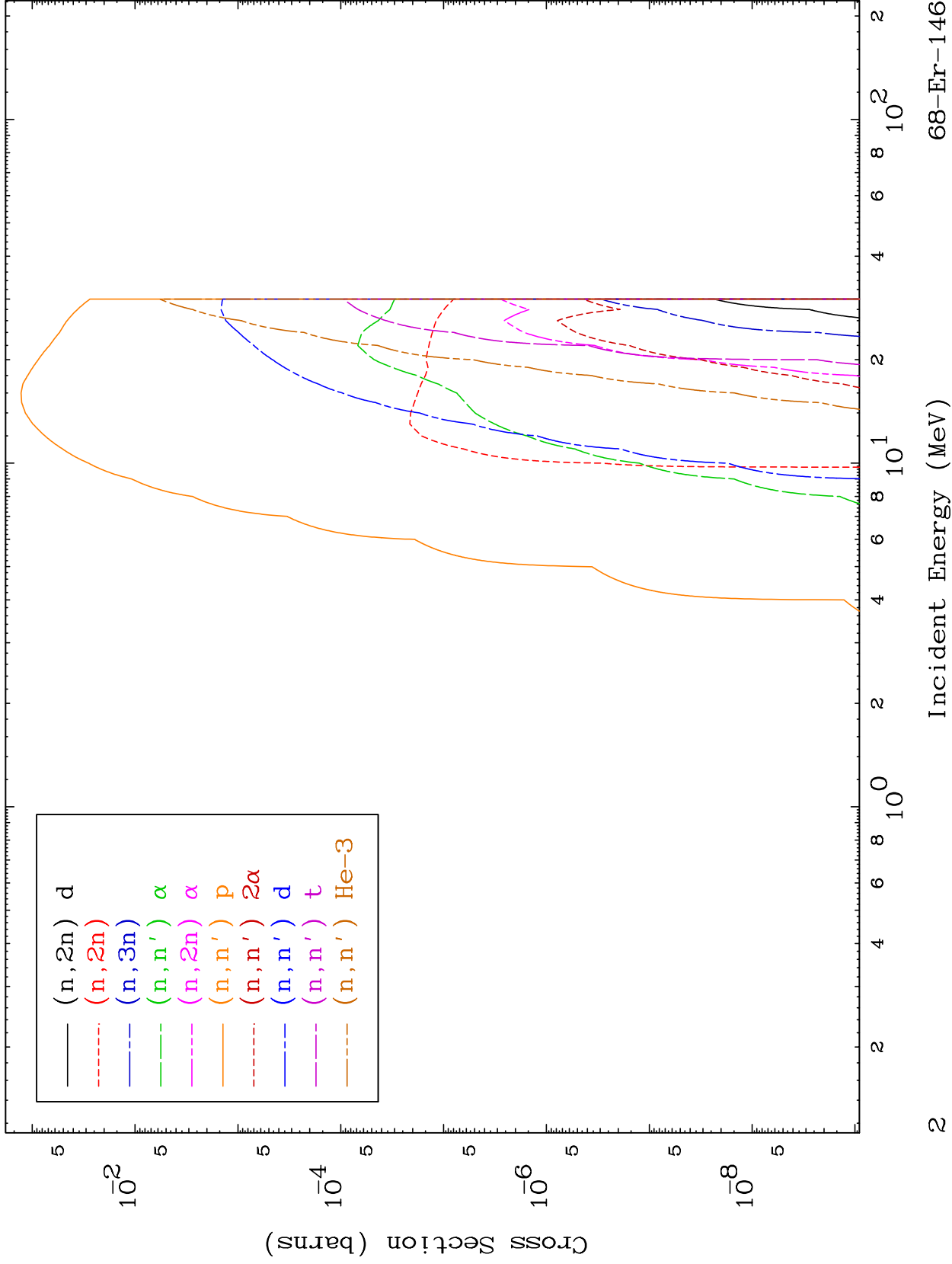
MAT 6777

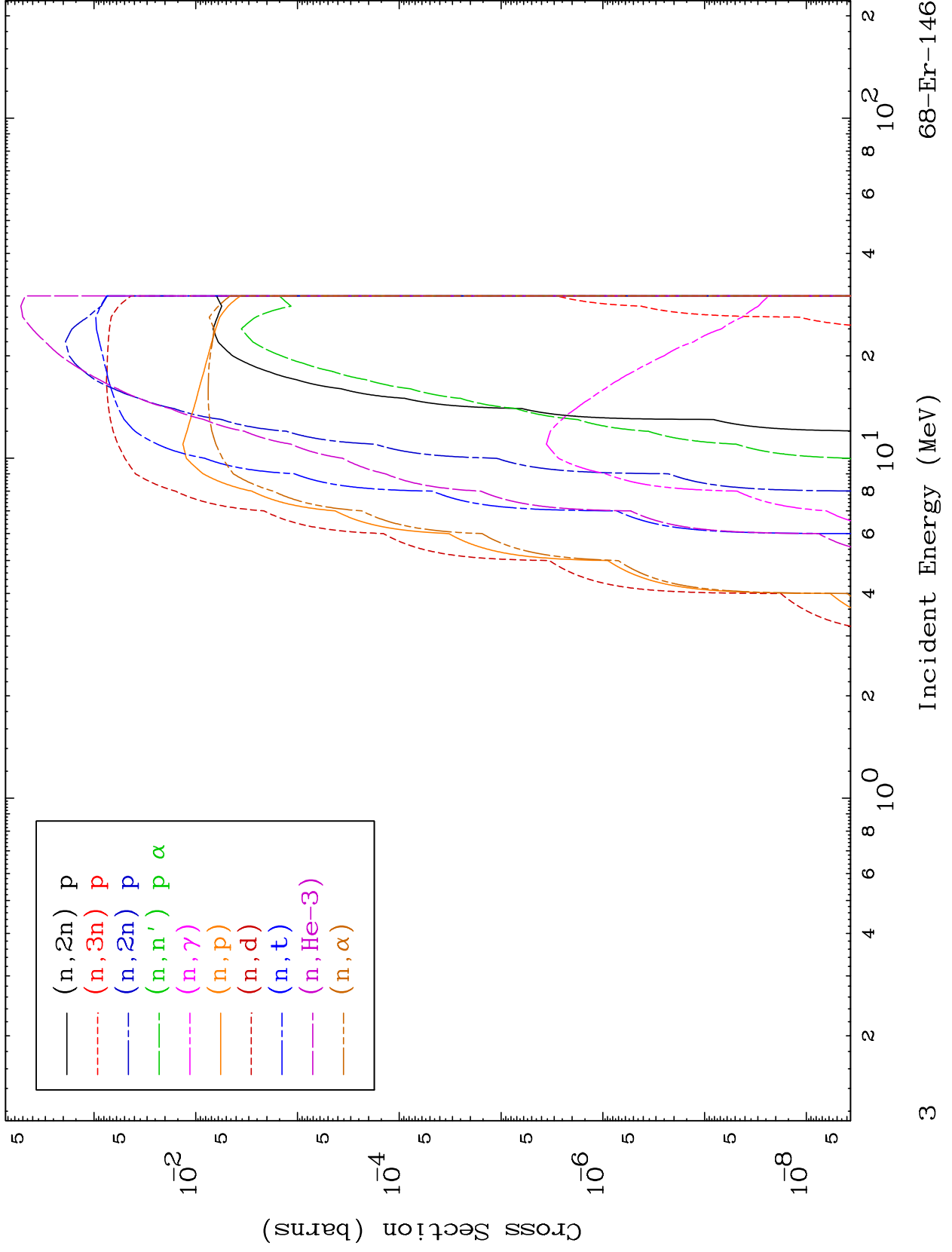
Triton Major

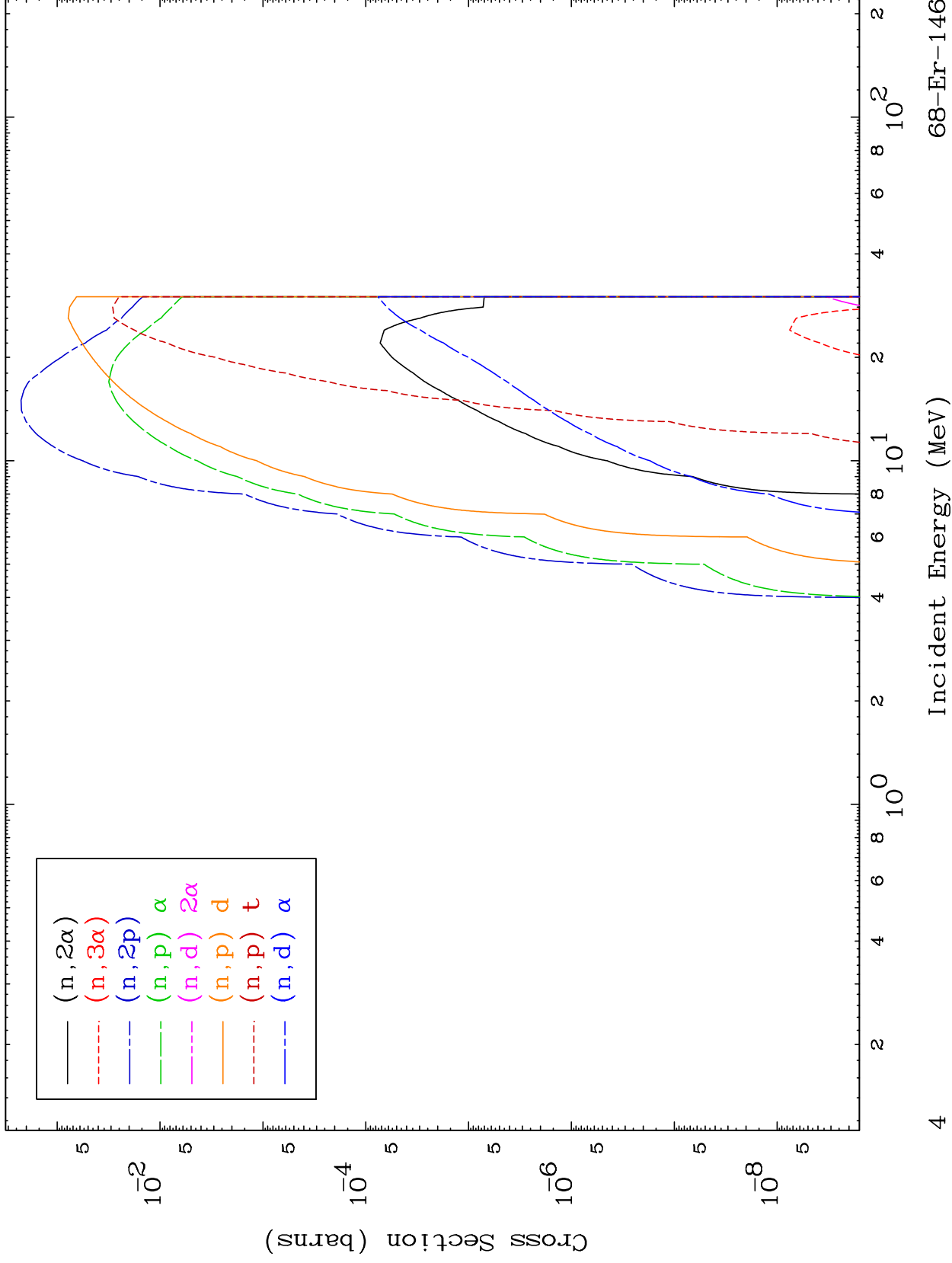
68-Er-146

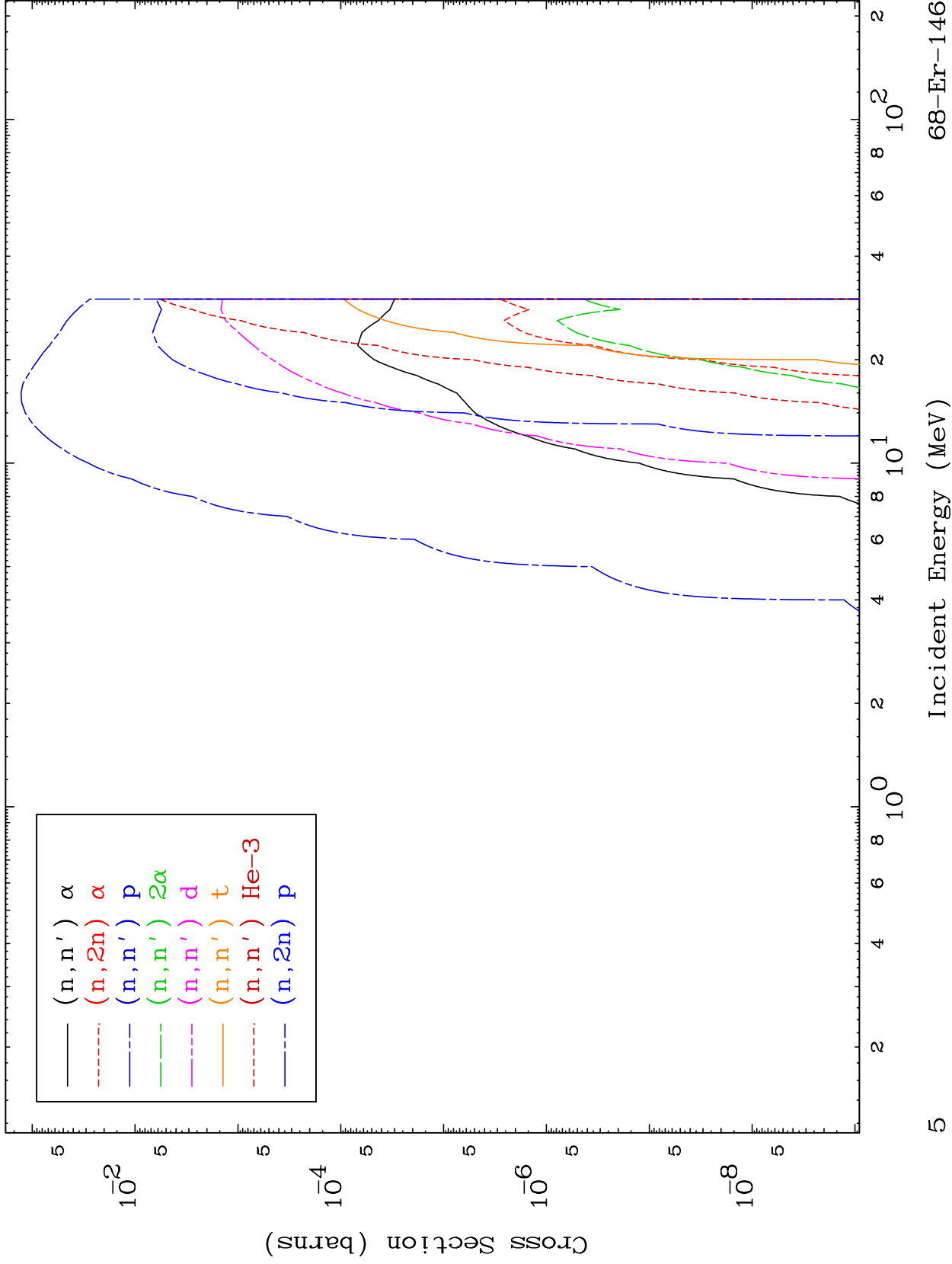
0 Kelvin Cross Sections

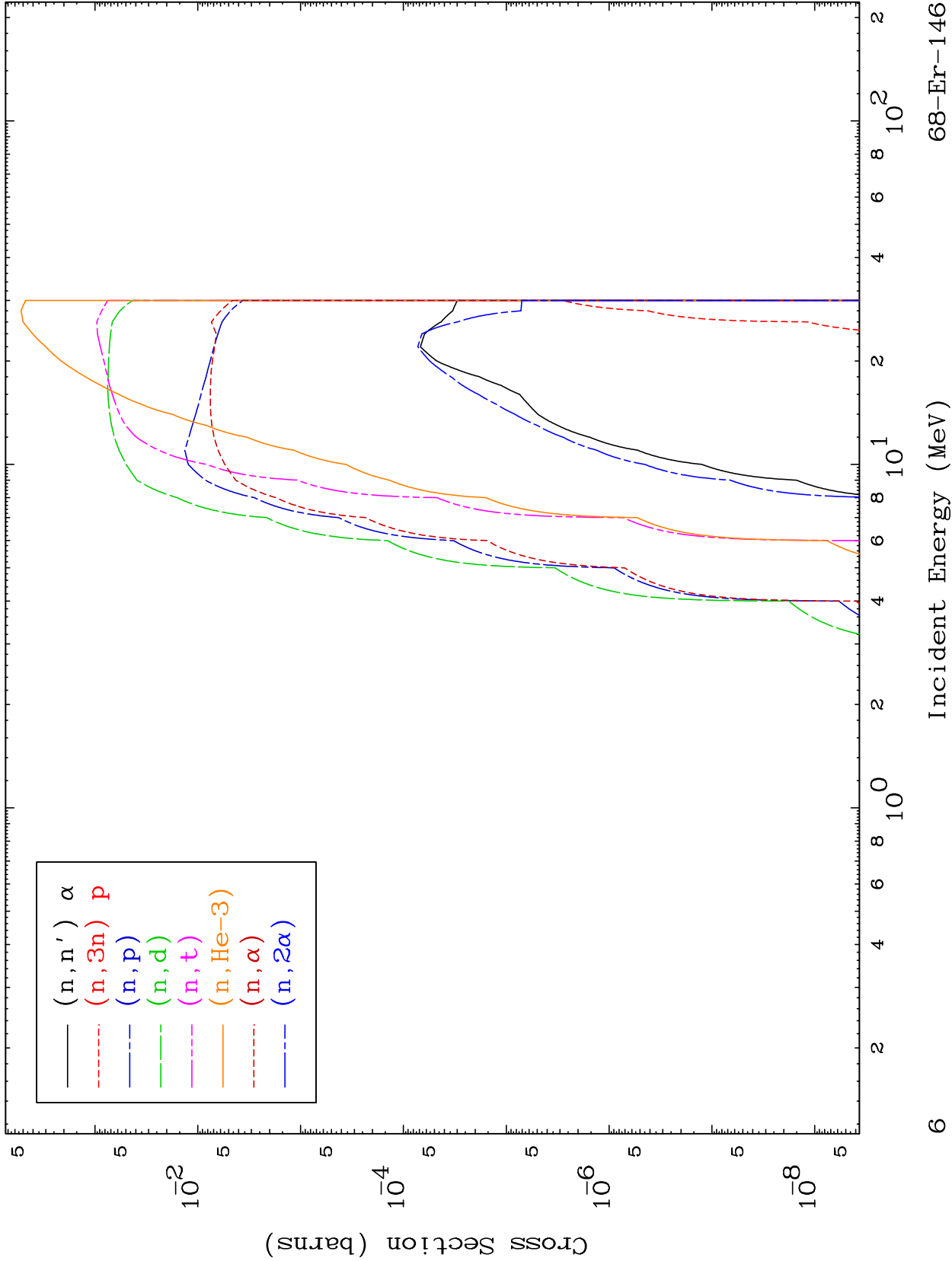


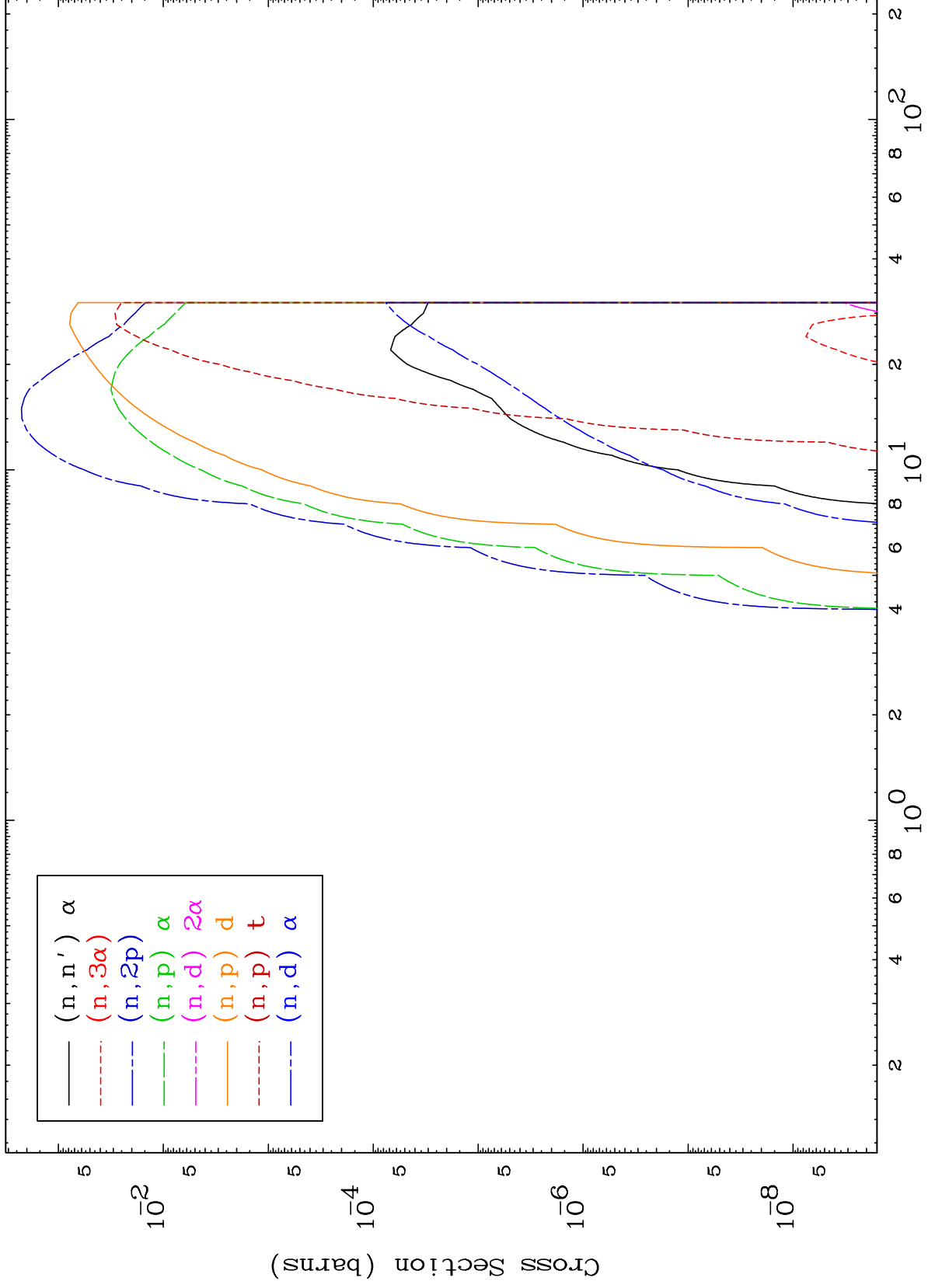








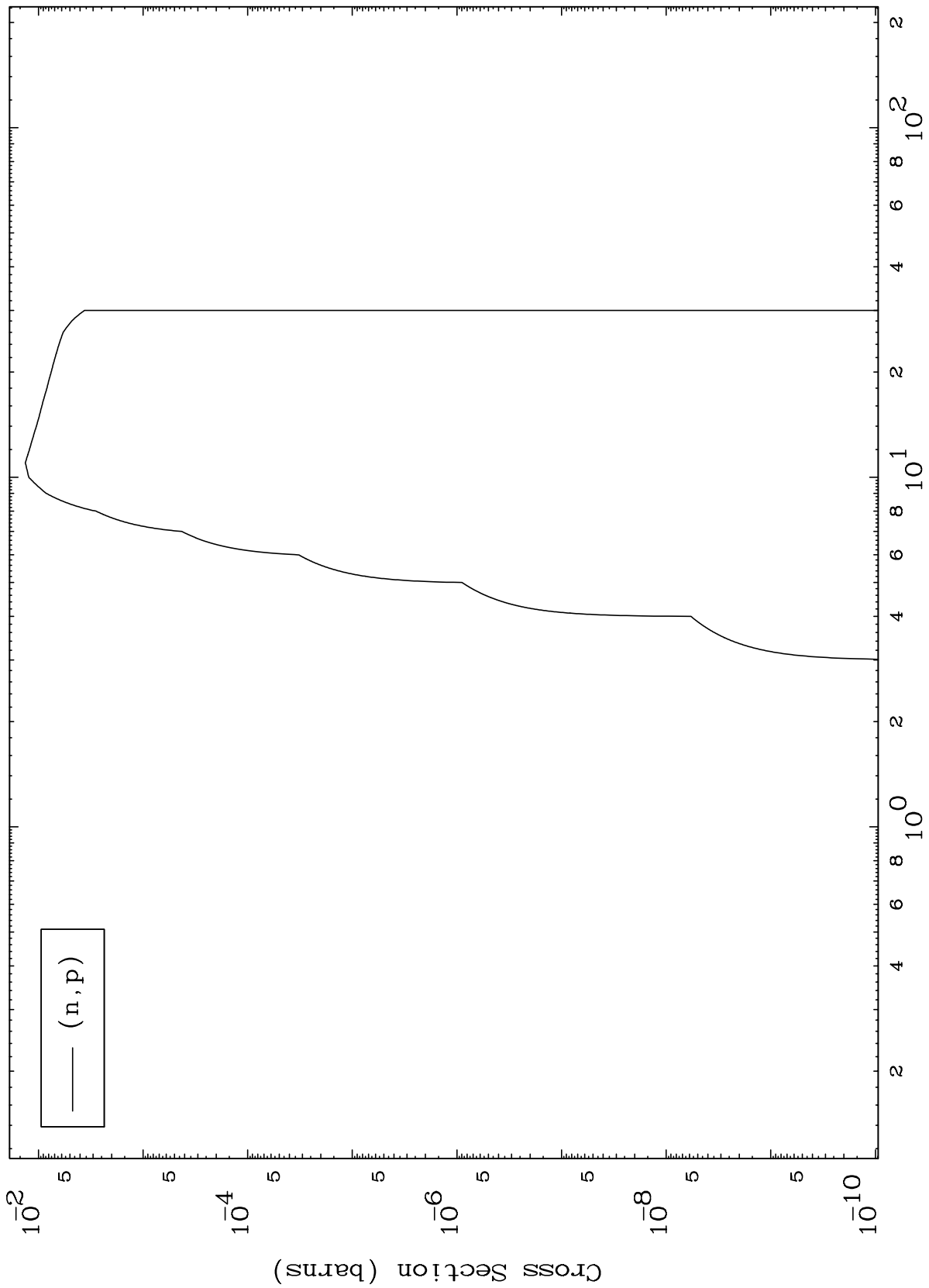




MAT 6777

(t,p) Levels  
0 Kelvin Cross Sections

68-Er-146



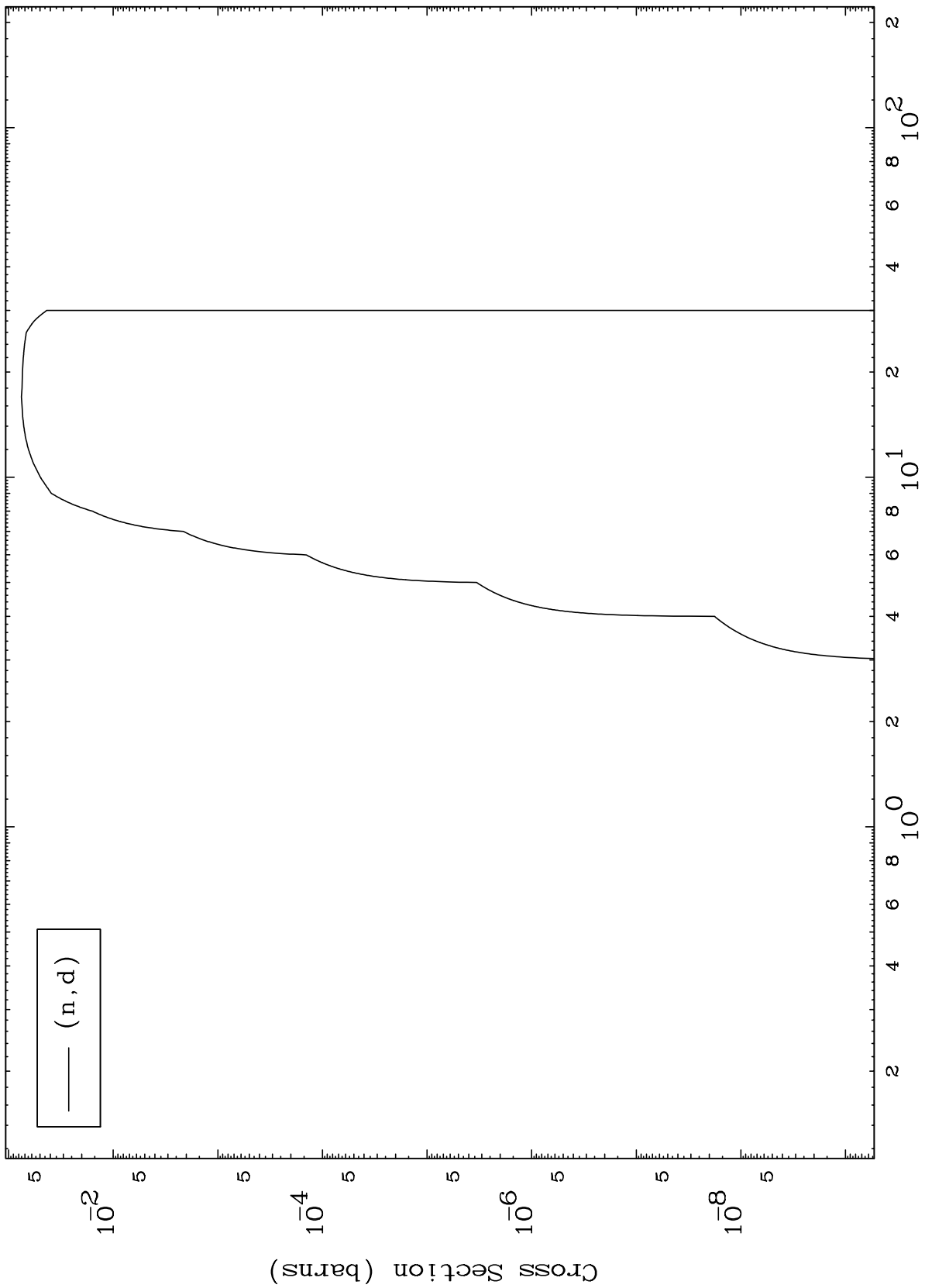
(n,p)

MAT 6777

(t, d) Levels

68-Er-146

0 Kelvin Cross Sections

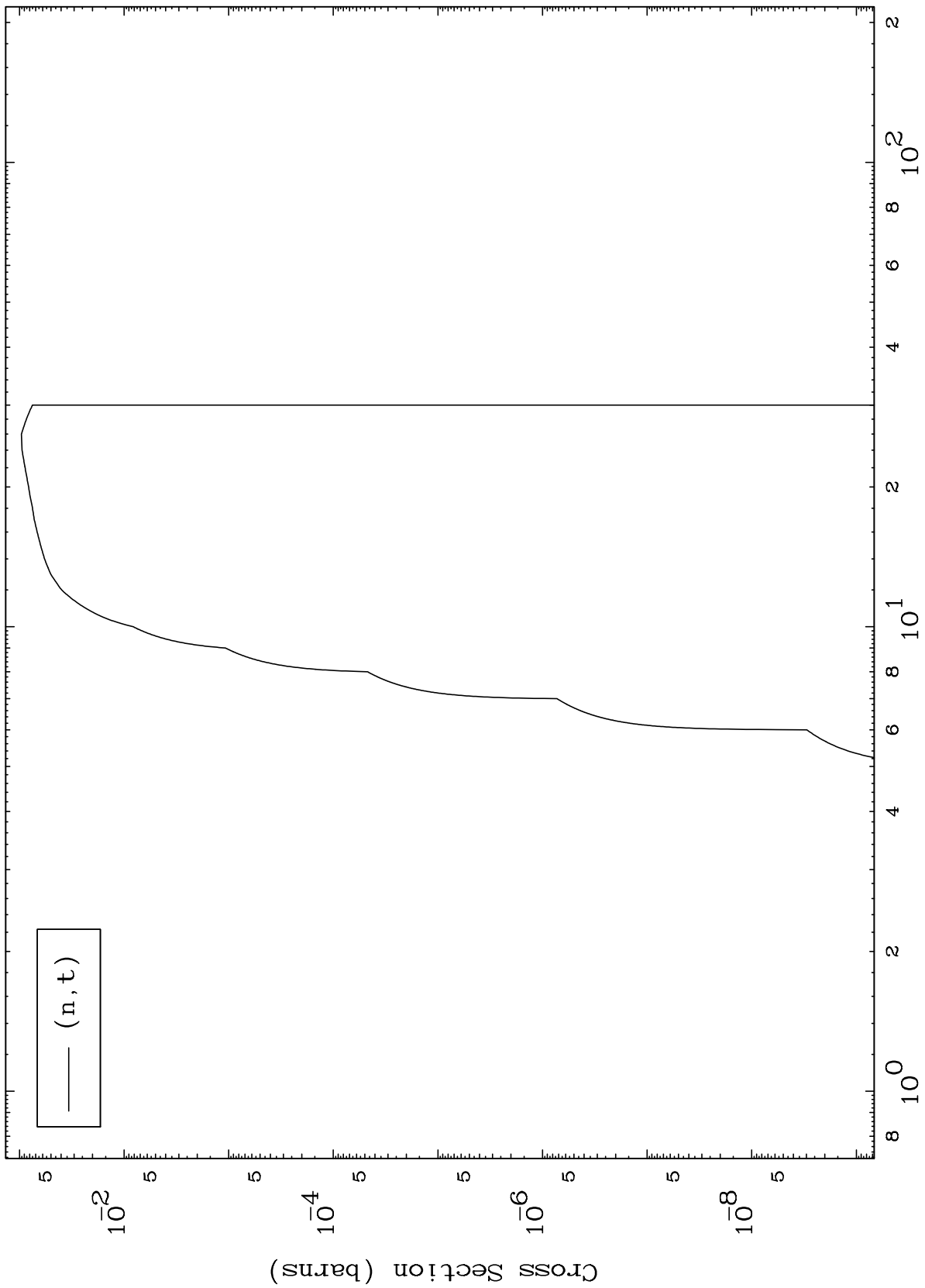


MAT 6777

(t, t) Levels

68-Er-146

0 Kelvin Cross Sections



10

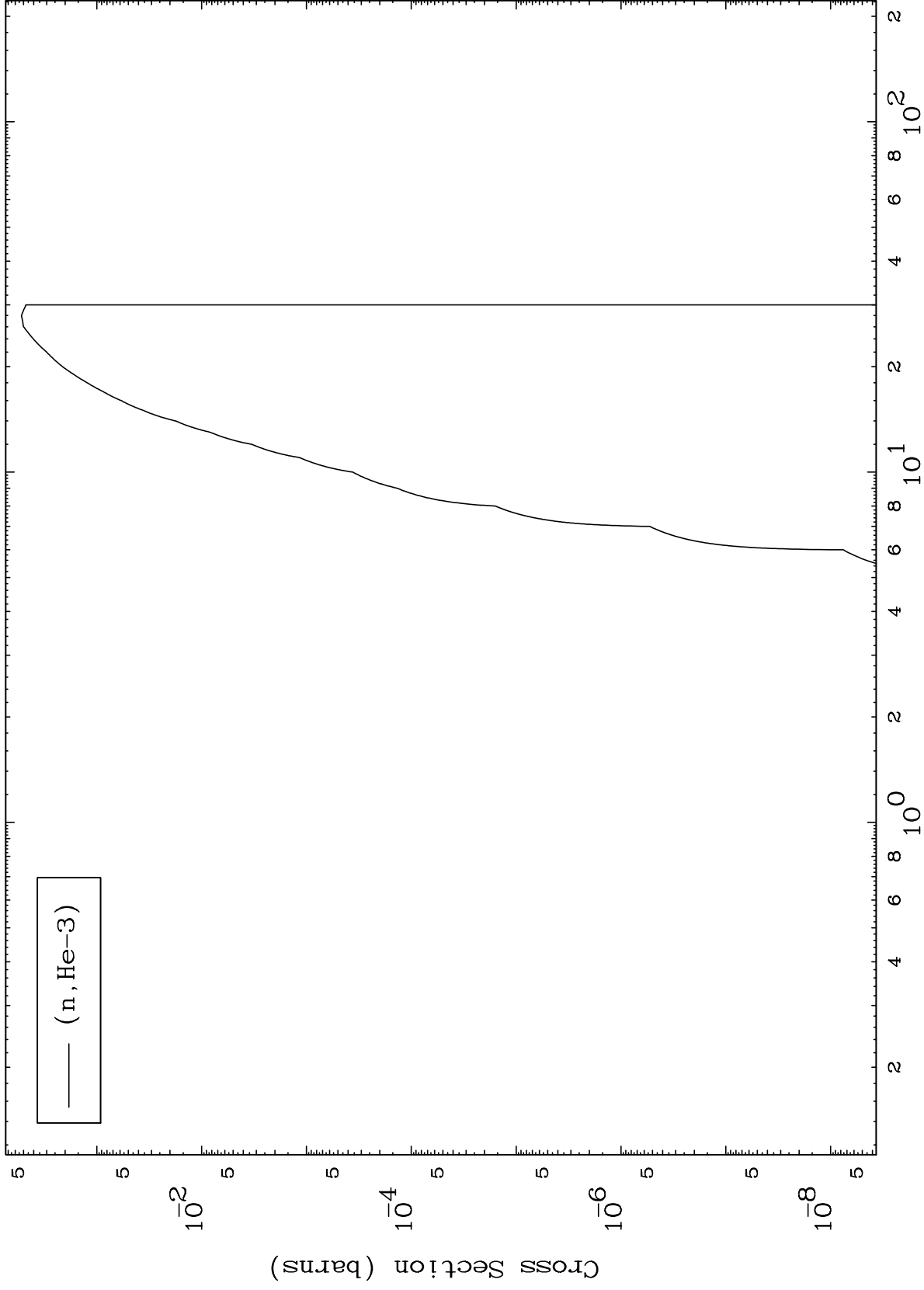
Incident Energy (MeV)

68-Er-146

MAT 6777

(t,He3) Levels  
0 Kelvin Cross Sections

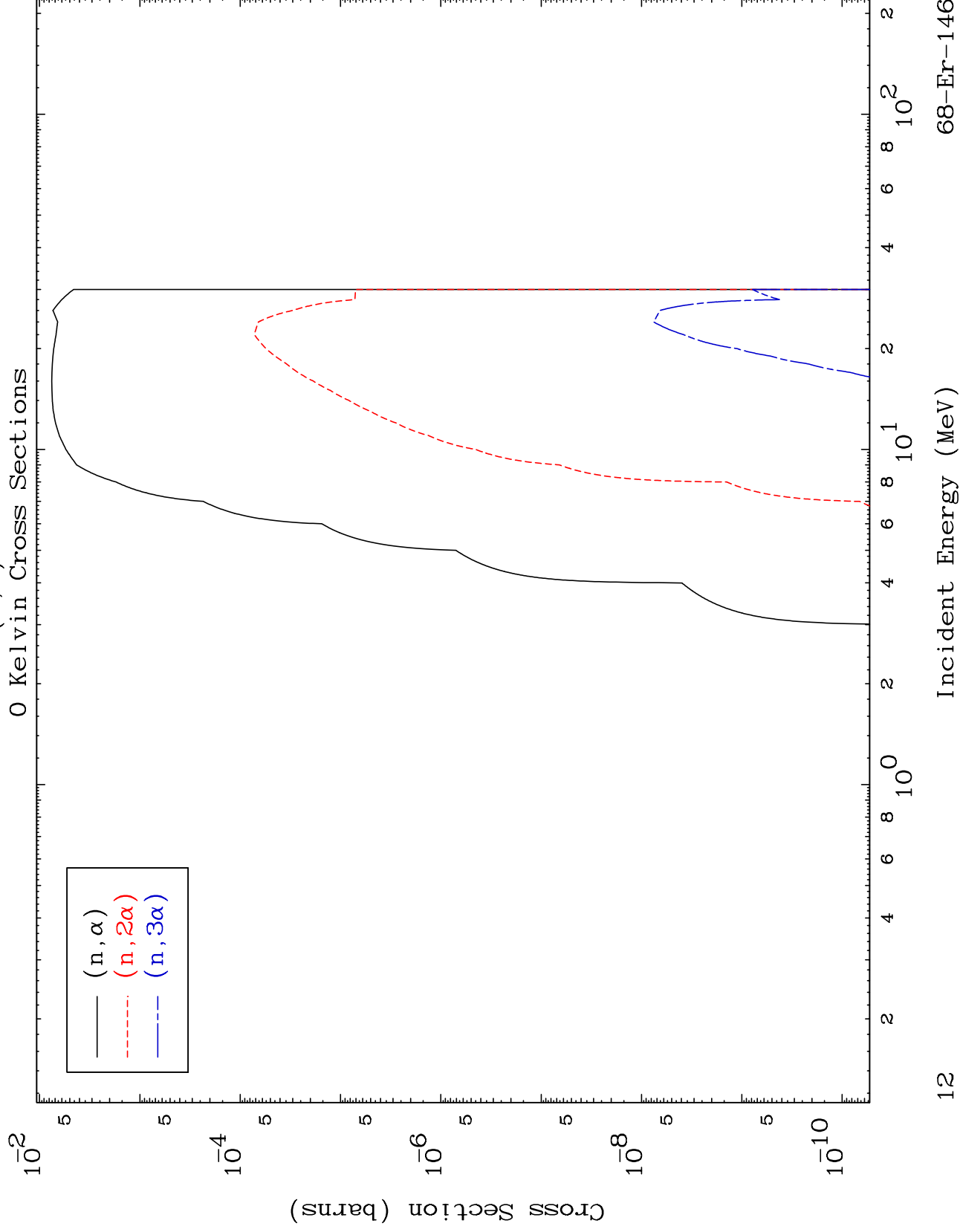
68-Er-146



MAT 6777

(t,  $\alpha$ ) Levels

68-Er-146

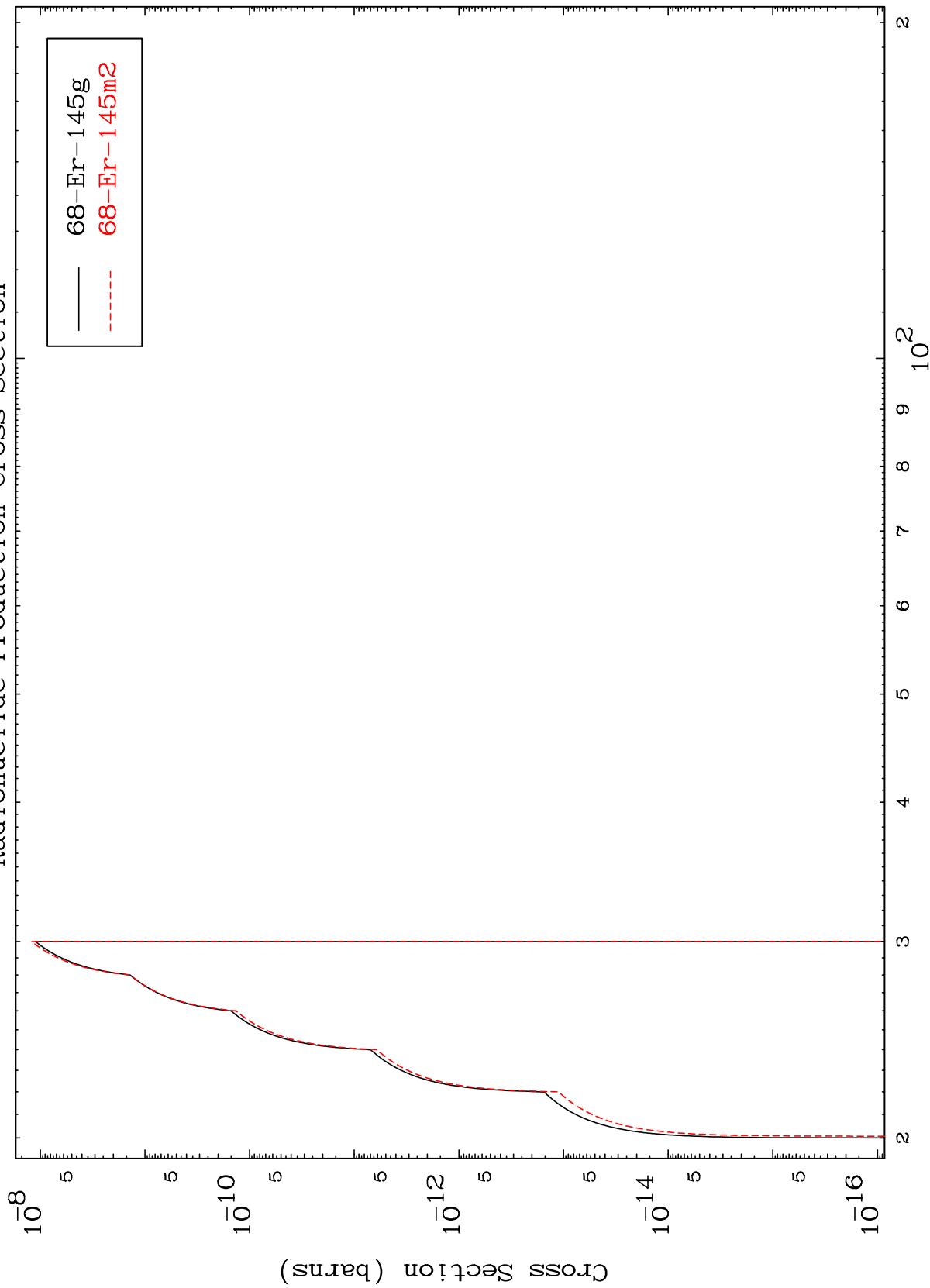


MAT 6777

68-Er-146

(n,2n) d

Radionuclide Production Cross Section



68-Er-146

Incident Energy (MeV)

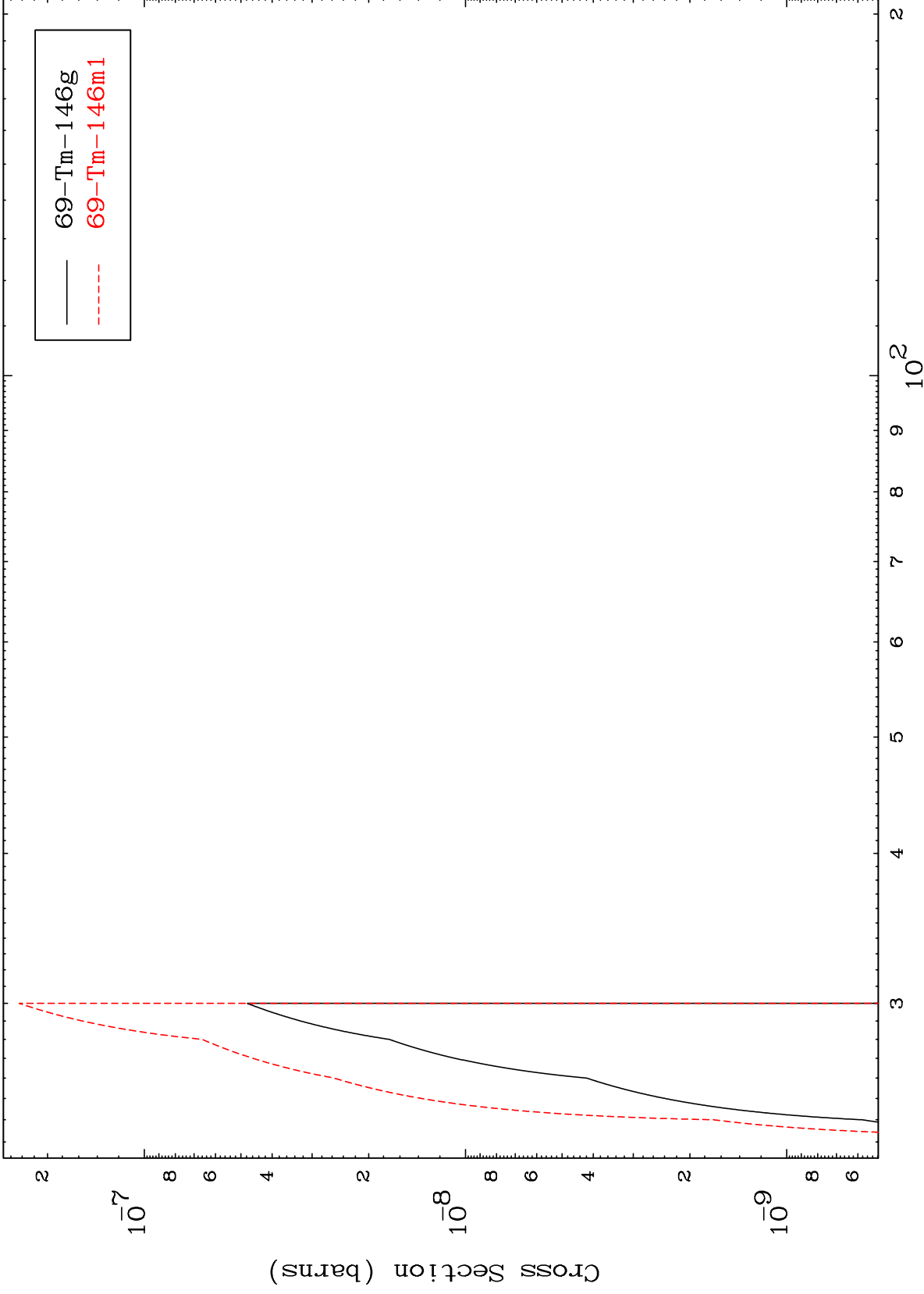
13

MAT 6777

(n,3n)

68-Er-146

Radionuclide Production Cross Section



14

Incident Energy (MeV)

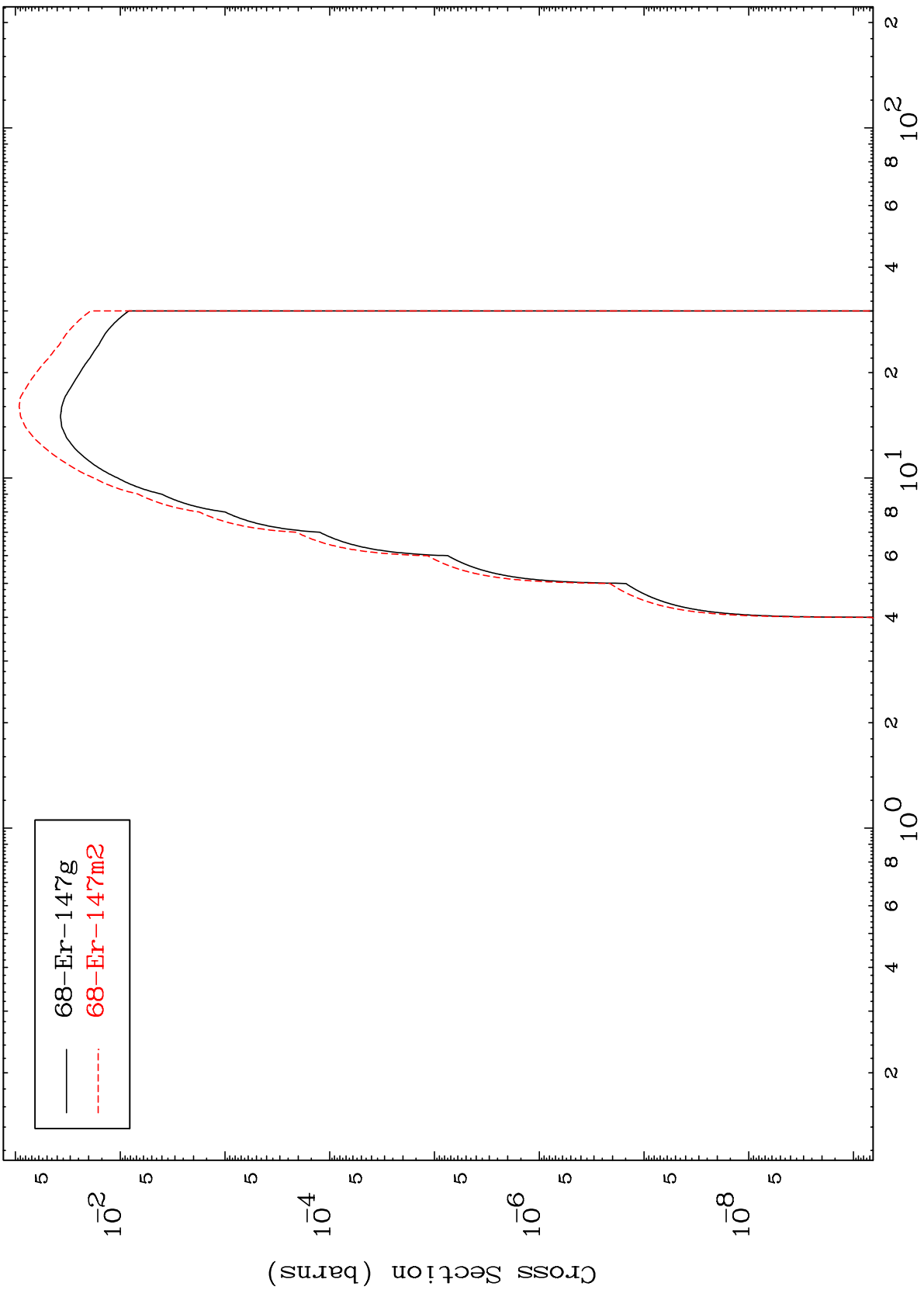
68-Er-146

MAT 6777

(n,n') p

68-Er-146

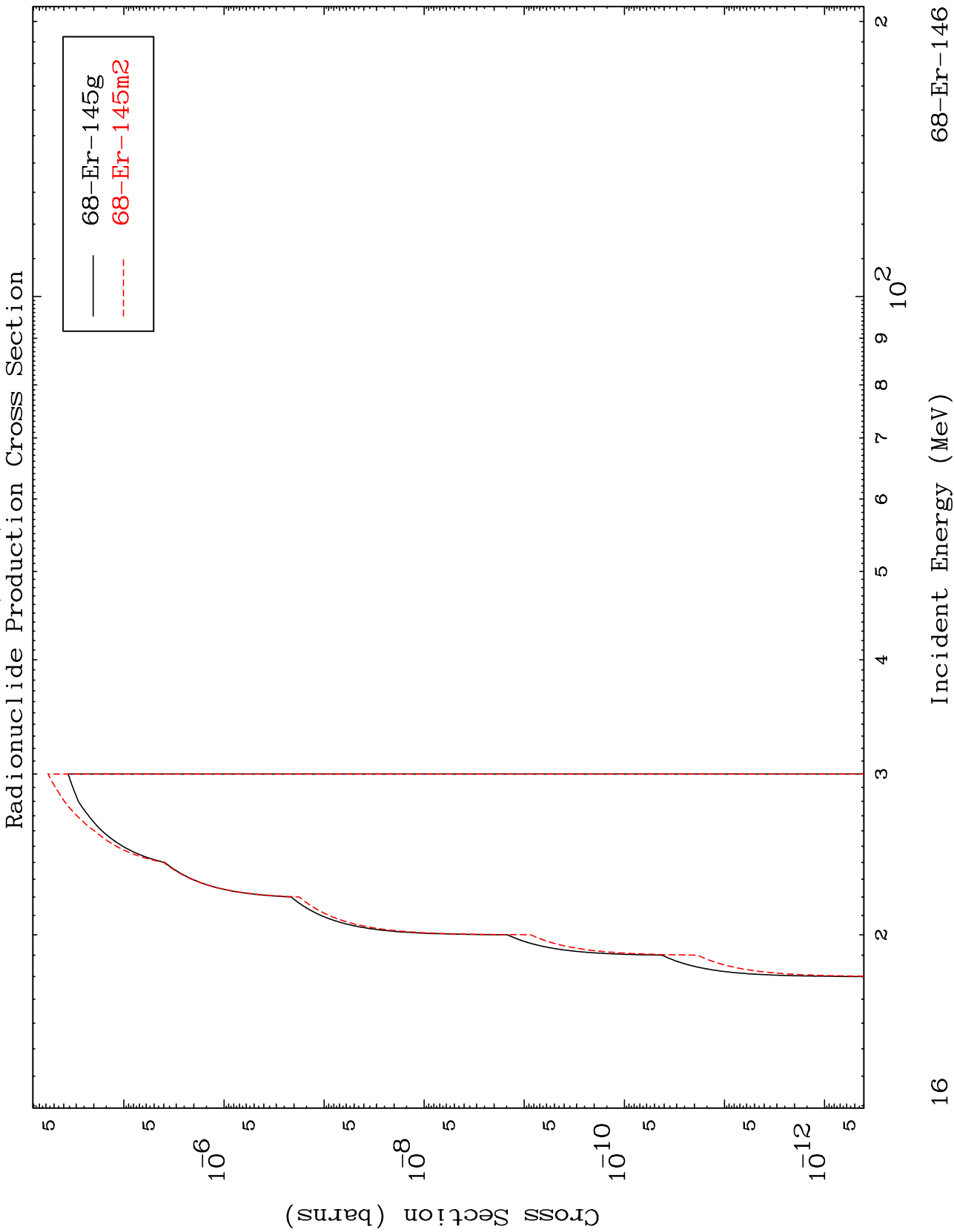
Radionuclide Production Cross Section



MAT 6777

(n,n') t

68-Er-146

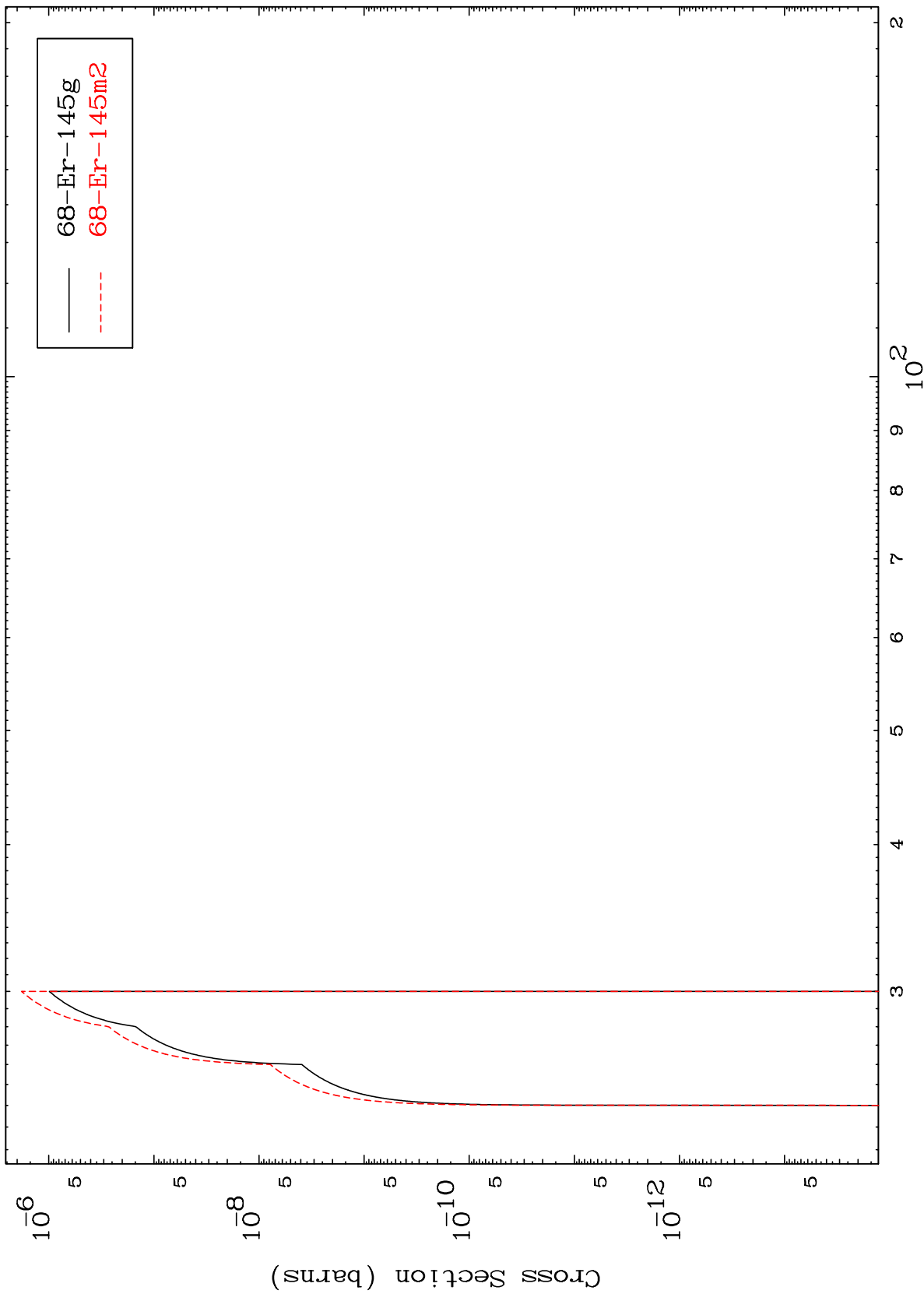


16

68-Er-146

68-Er-146

Radionuclide Production Cross Section

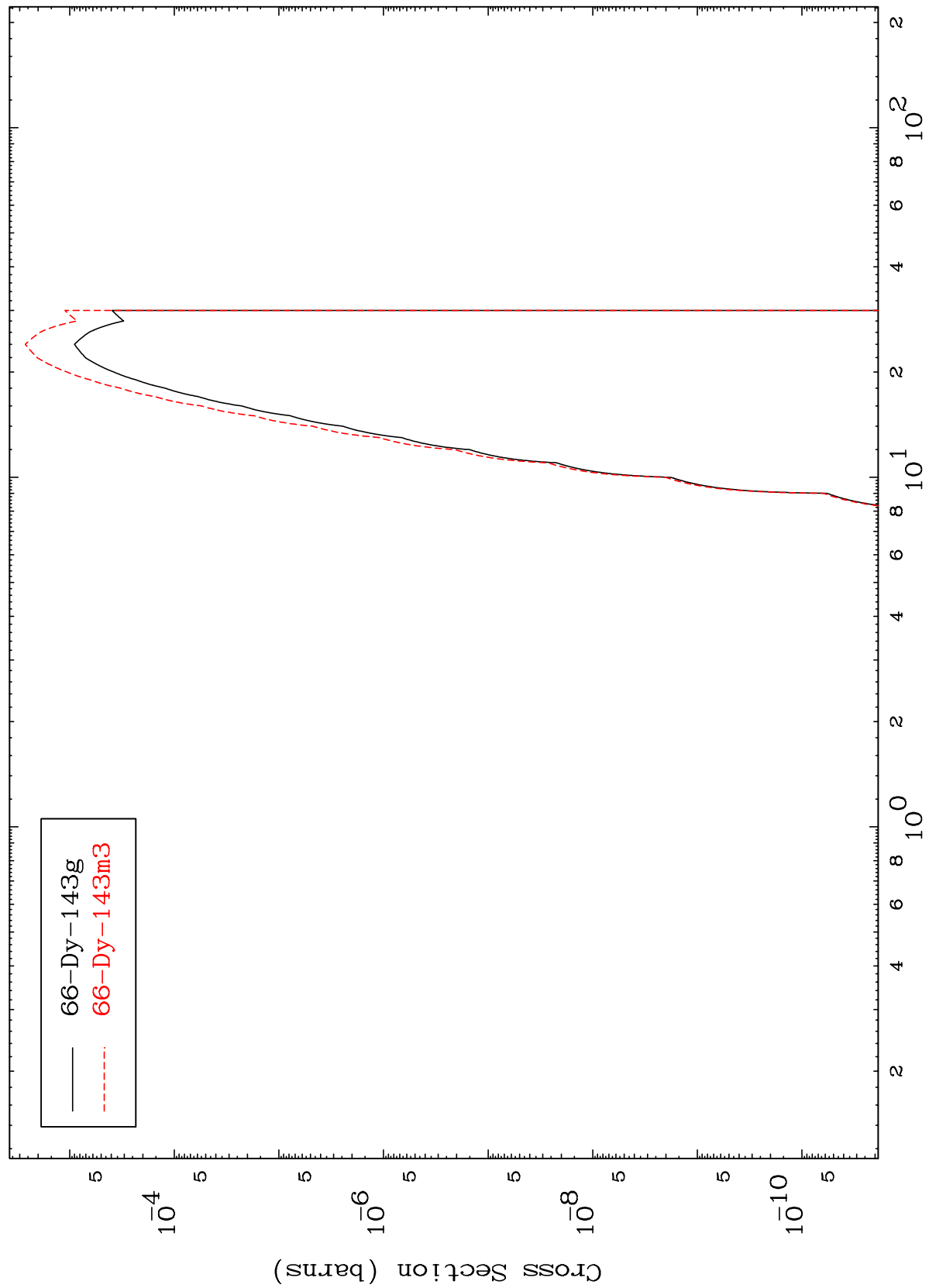


MAT 6777

(n,n') p  $\alpha$

68-Er-146

Radionuclide Production Cross Section

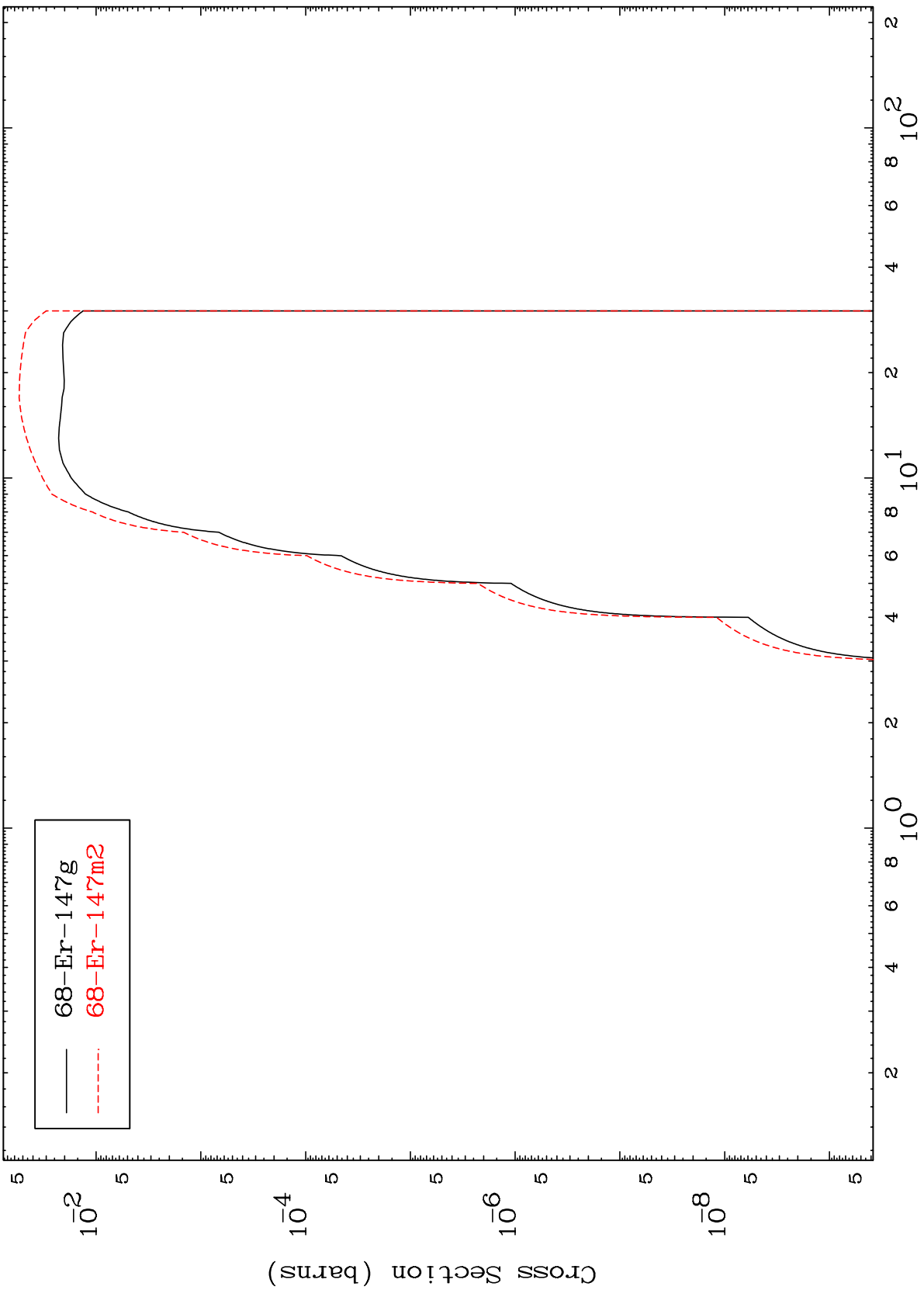


MAT 6777

(n,d)

68-Er-146

Radionuclide Production Cross Section



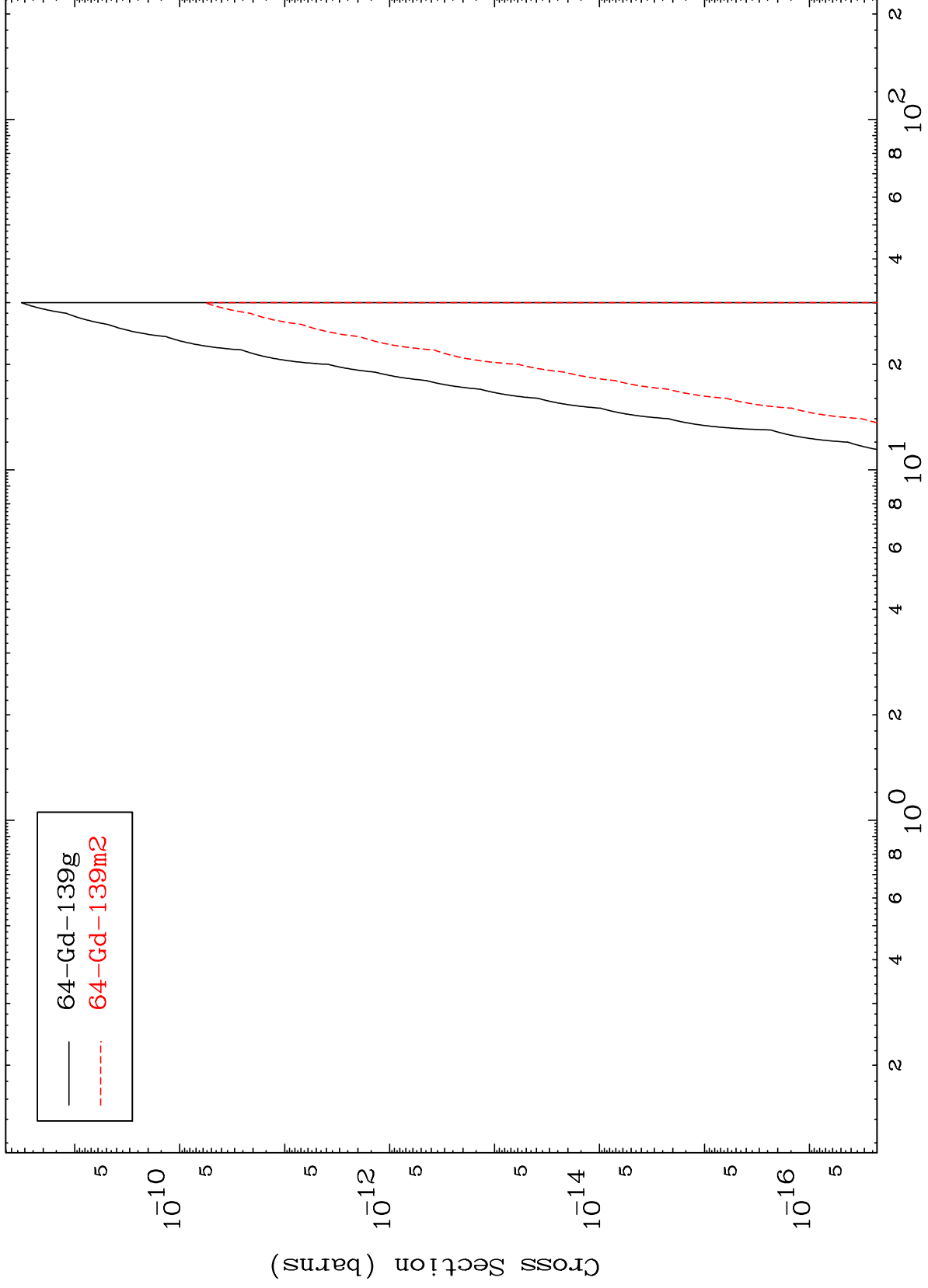
68-Er-147g  
68-Er-147m2

MAT 6777

(n,d)  $2\alpha$

68-Er-146

Radionuclide Production Cross Section



20

Incident Energy (MeV)

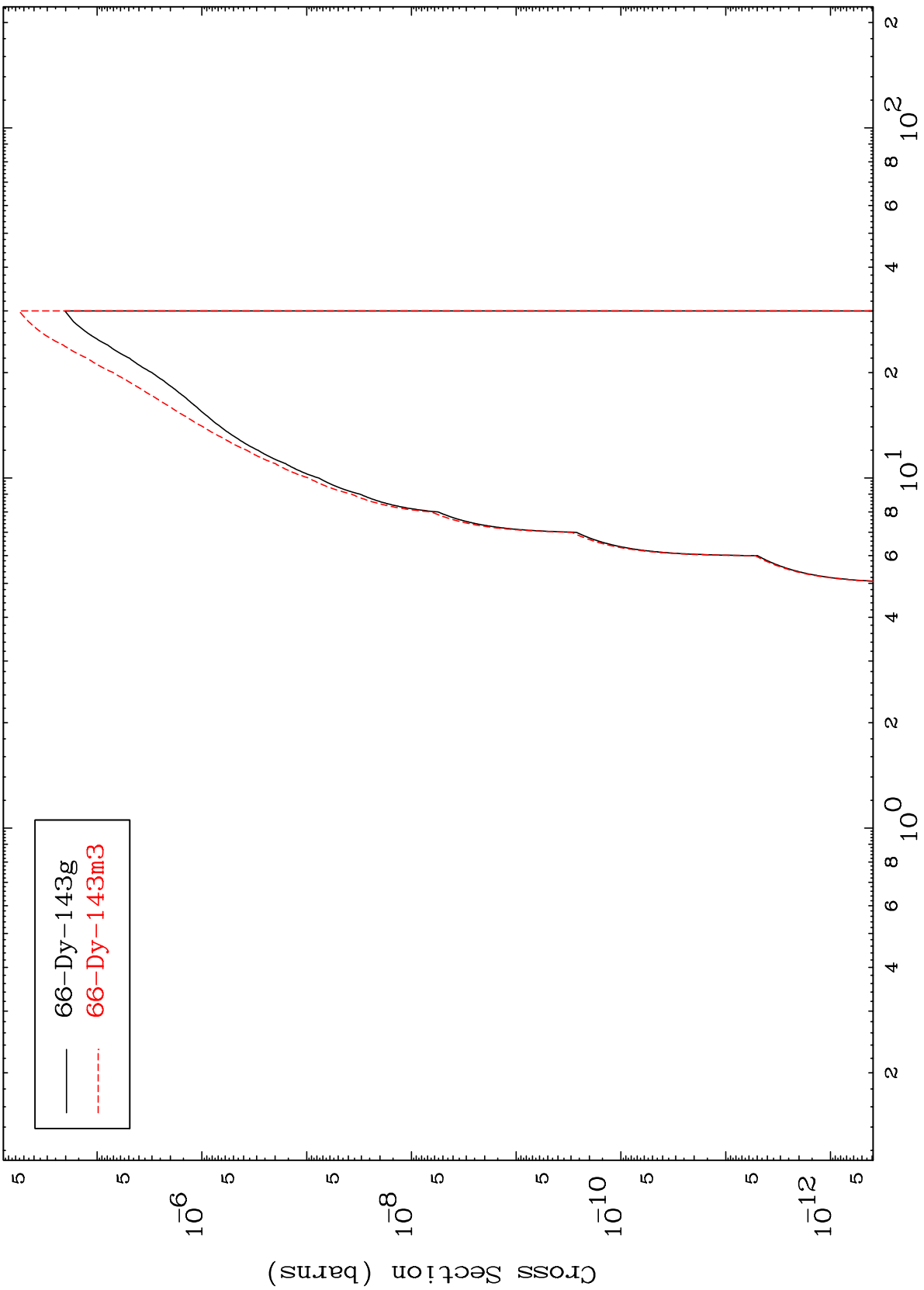
68-Er-146

MAT 6777

(n,d)  $\alpha$

68-Er-146

Radionuclide Production Cross Section



66-Dy-143g  
66-Dy-143m3