

Program EVALPLOT
(Version 2021-1)

by

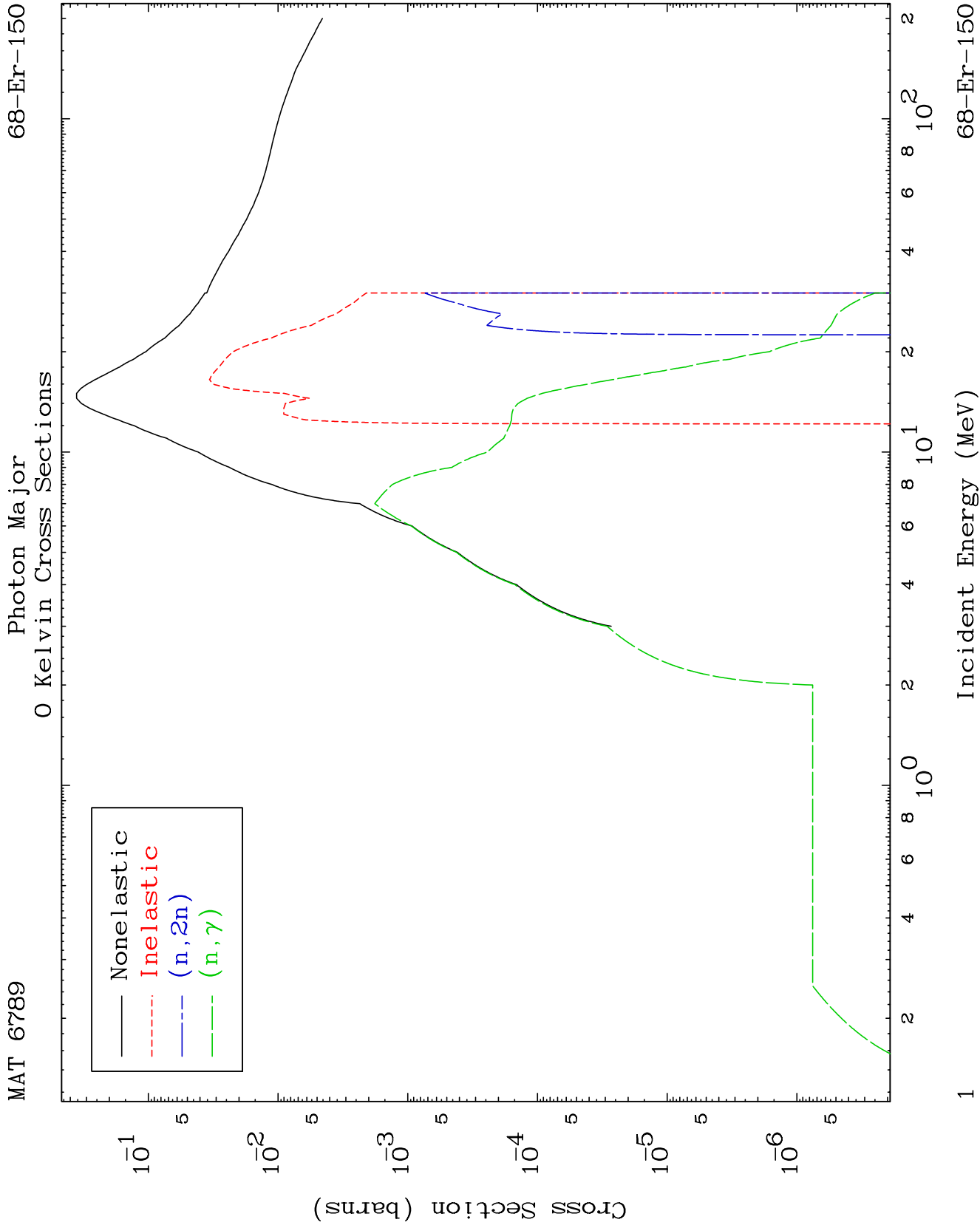
Dermott E. Cullen
(Present Contact Information)

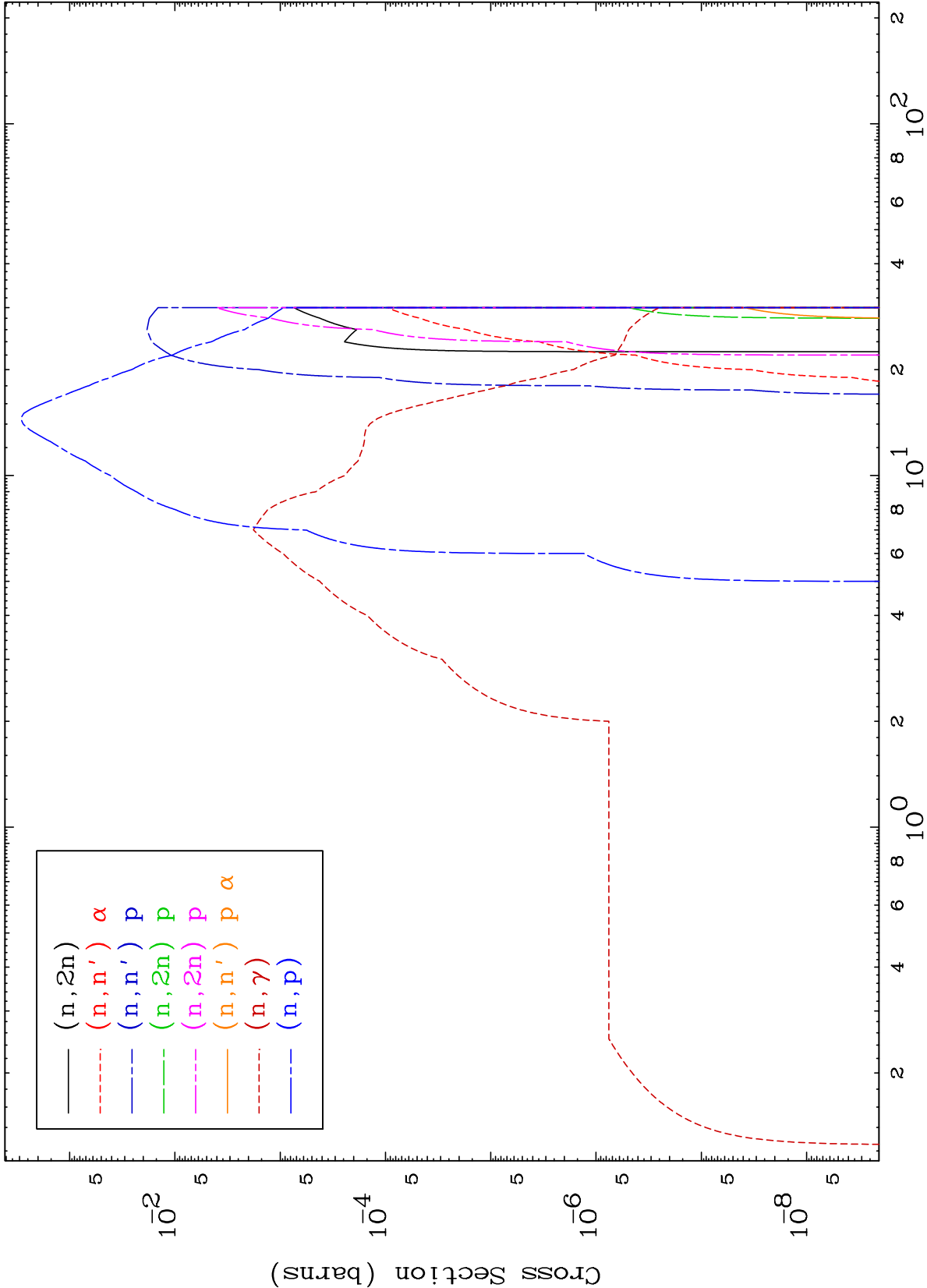
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

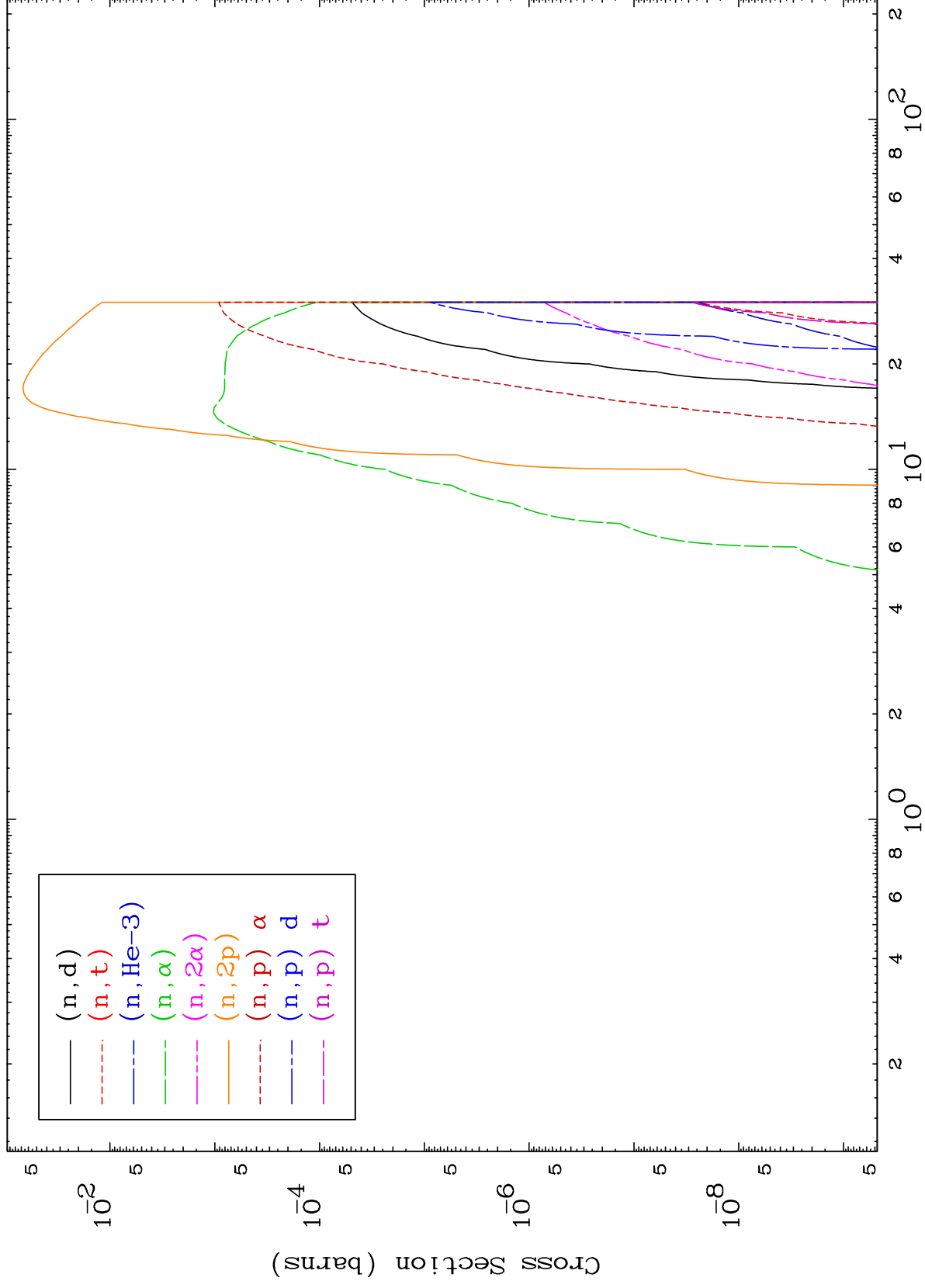
Tele: 925-443-1911

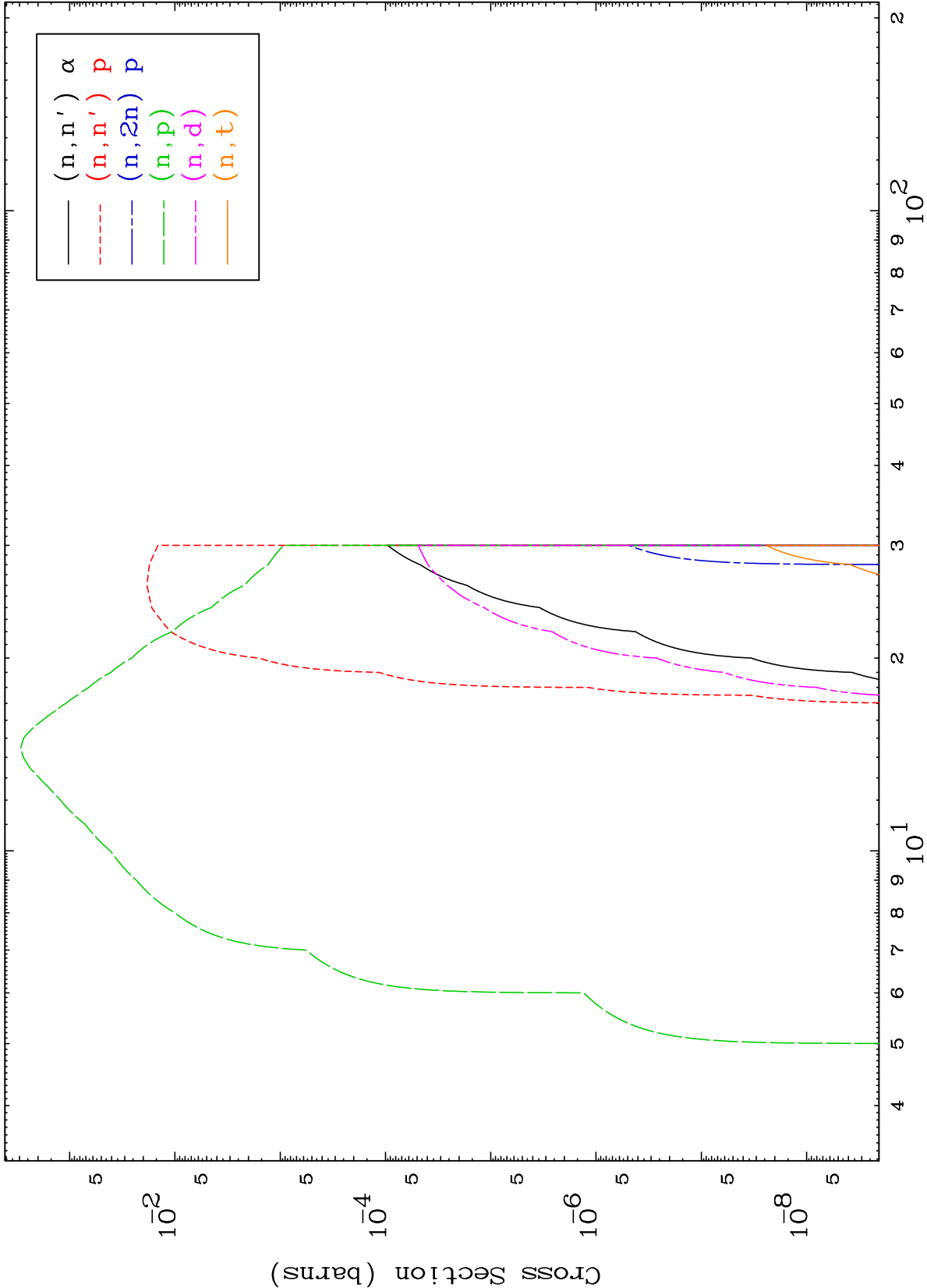
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





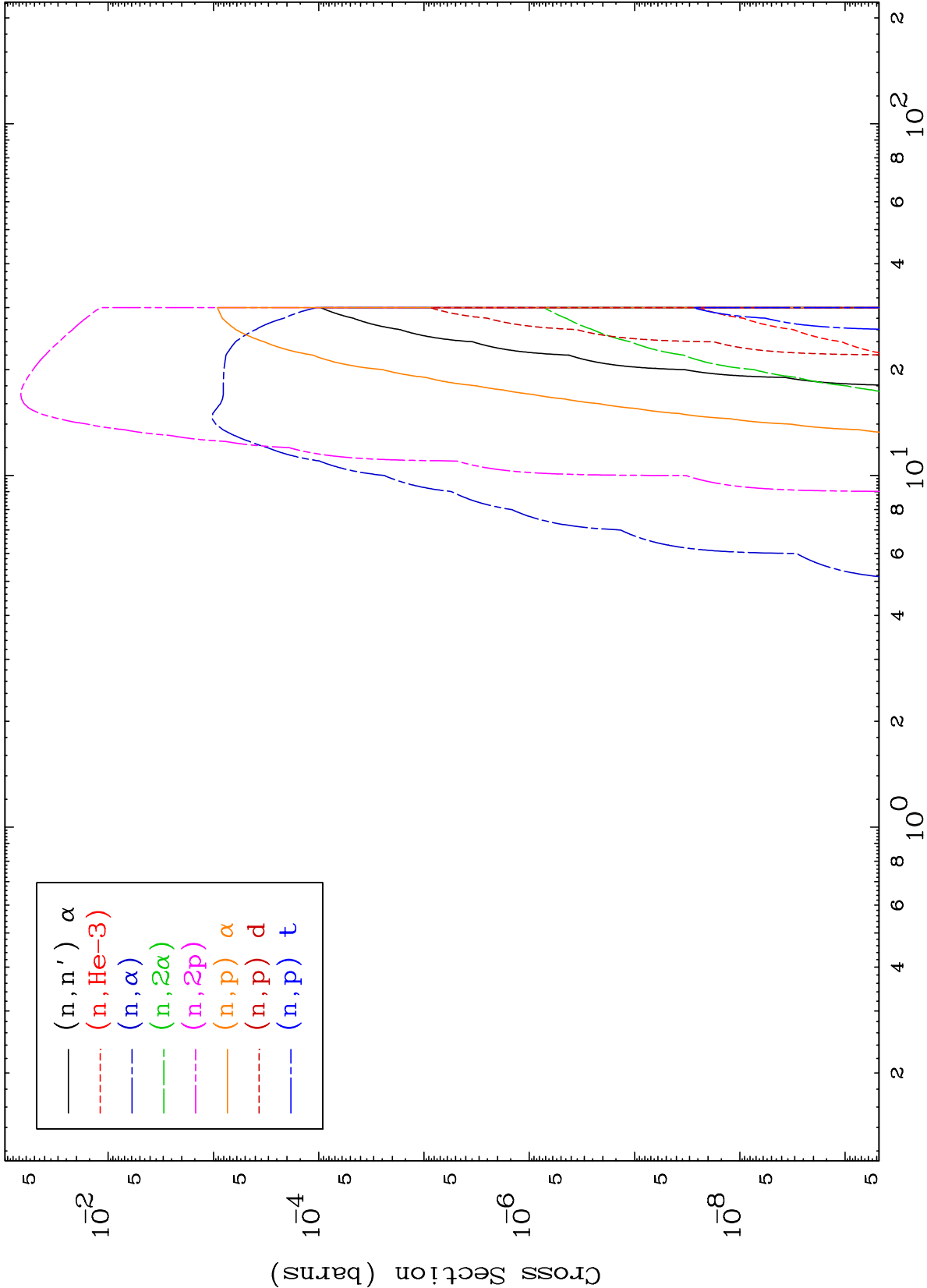




MAT 6789

Photon Charged Particle
0 Kelvin Cross Sections

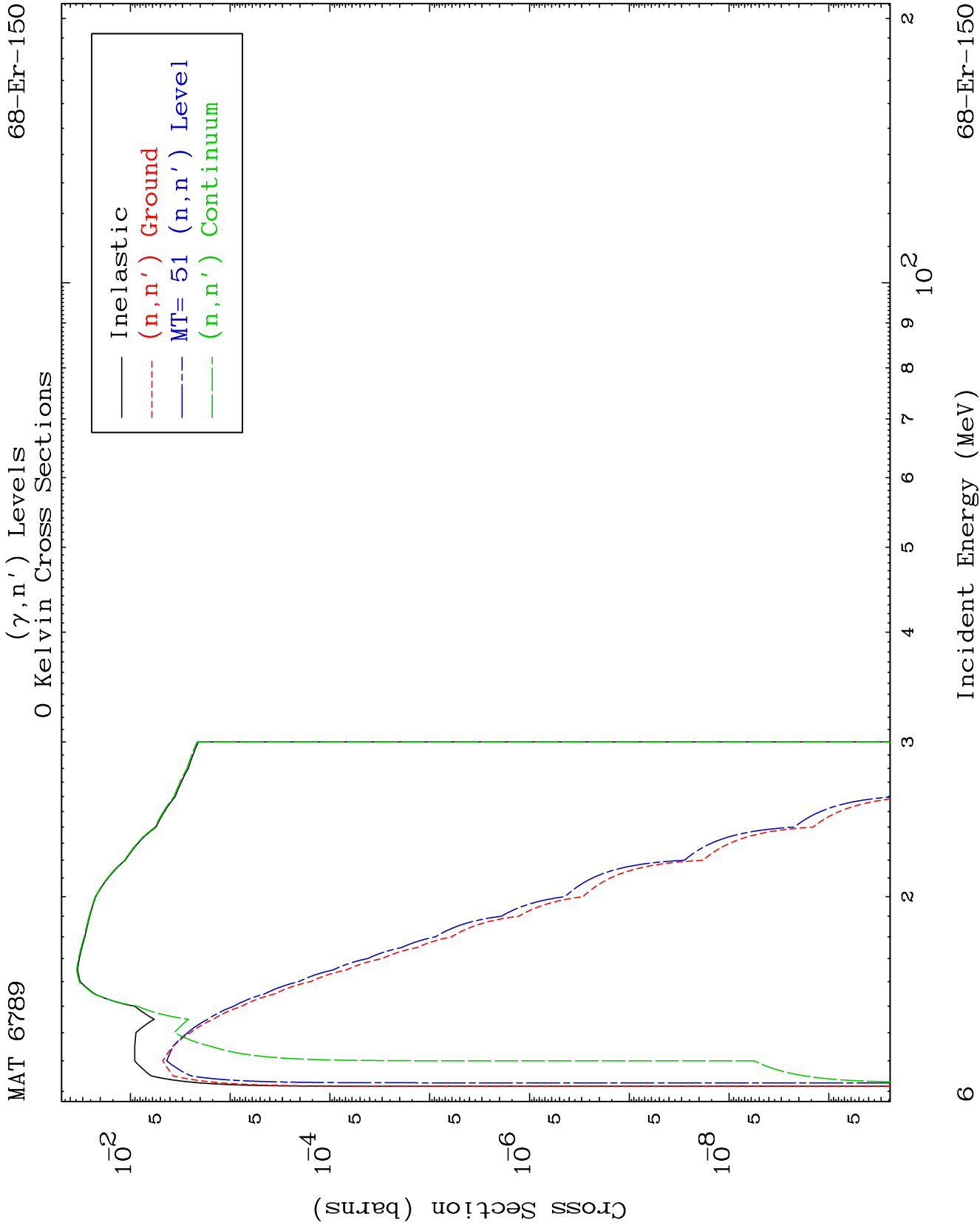
68-Er-150



5

Incident Energy (MeV)

68-Er-150

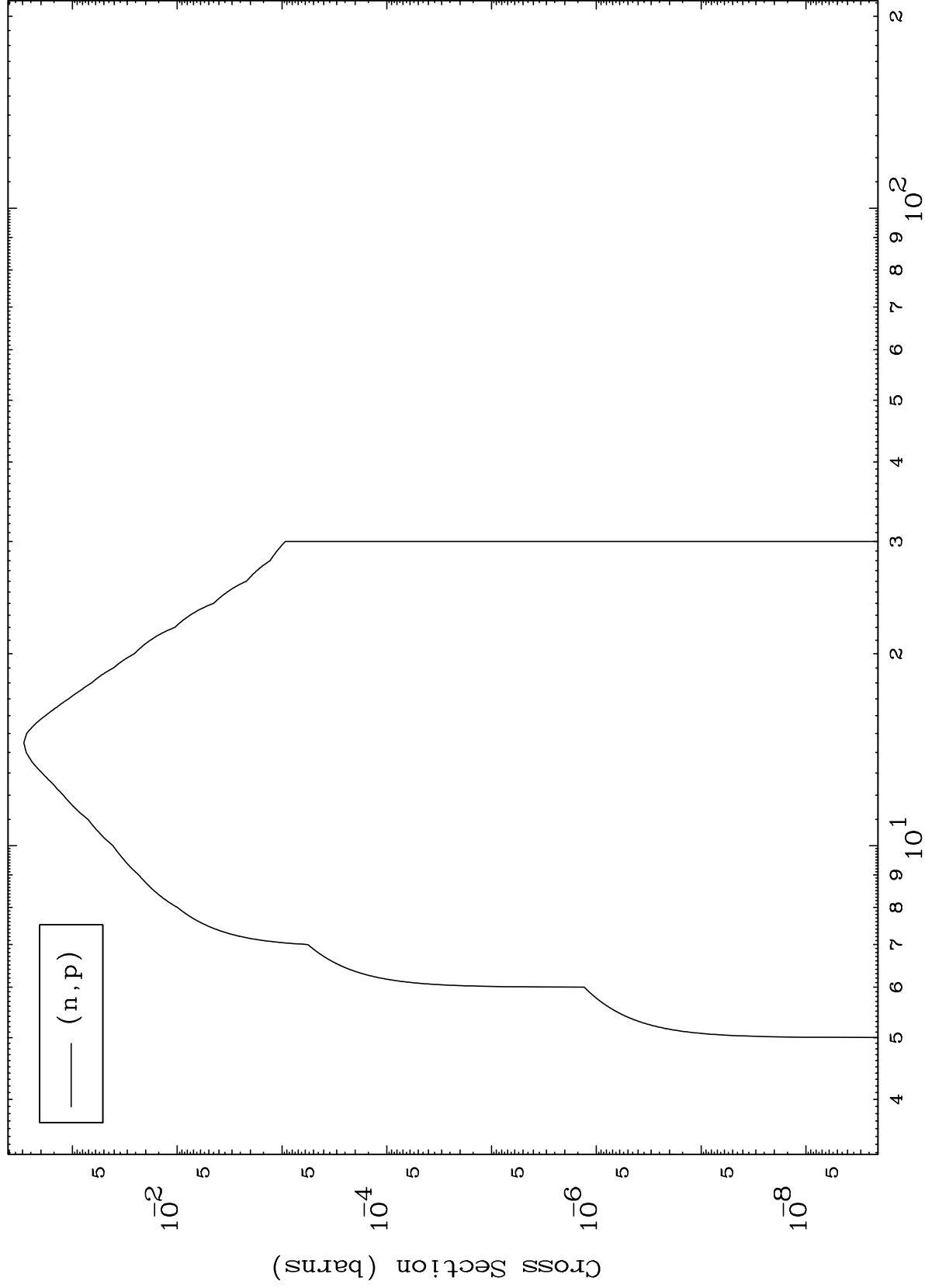


MAT 6789

(γ ,p) Levels

68-Er-150

0 Kelvin Cross Sections



7

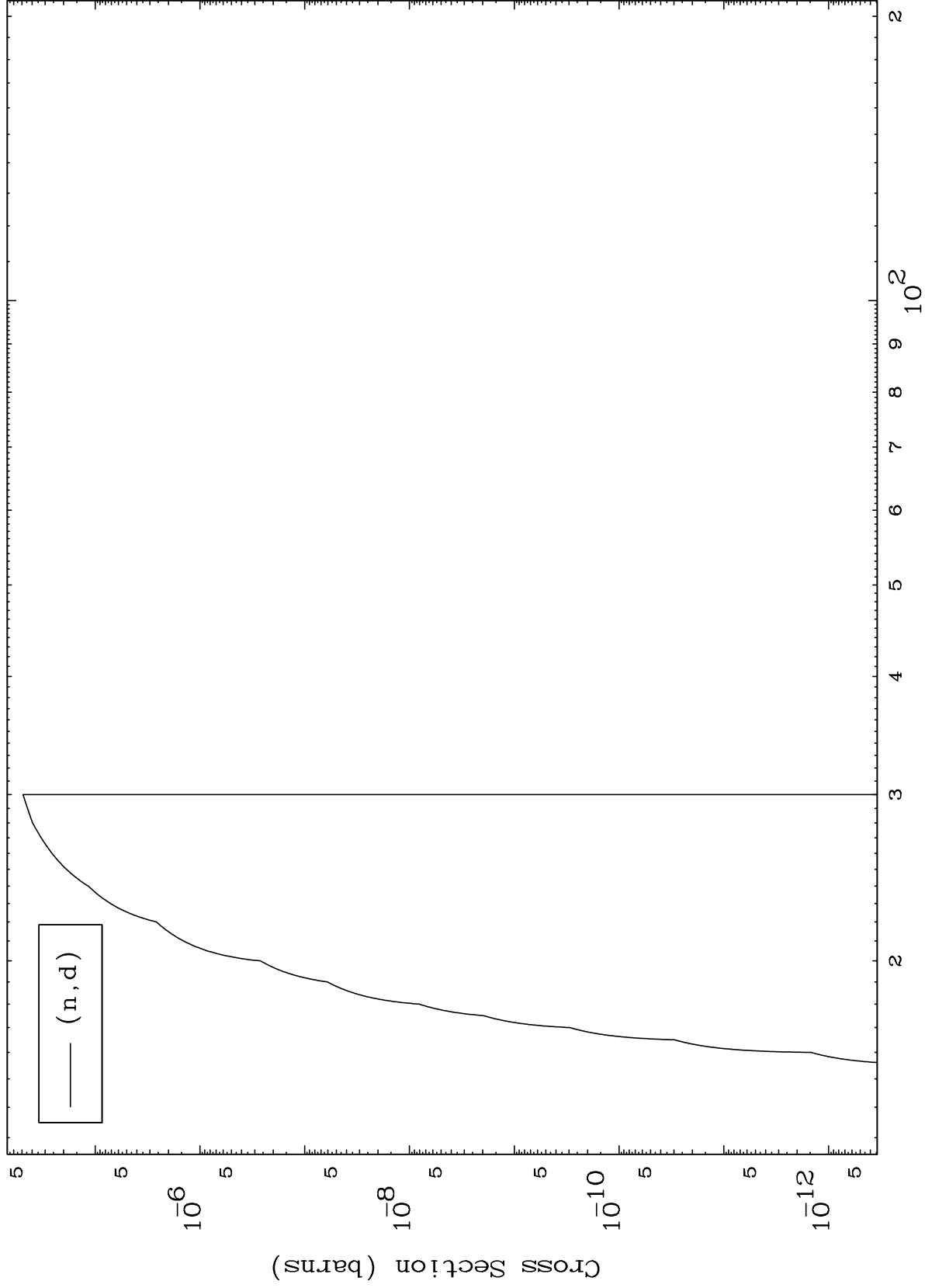
Incident Energy (MeV)

68-Er-150

MAT 6789

68-Er-150

(γ, d) Levels
0 Kelvin Cross Sections

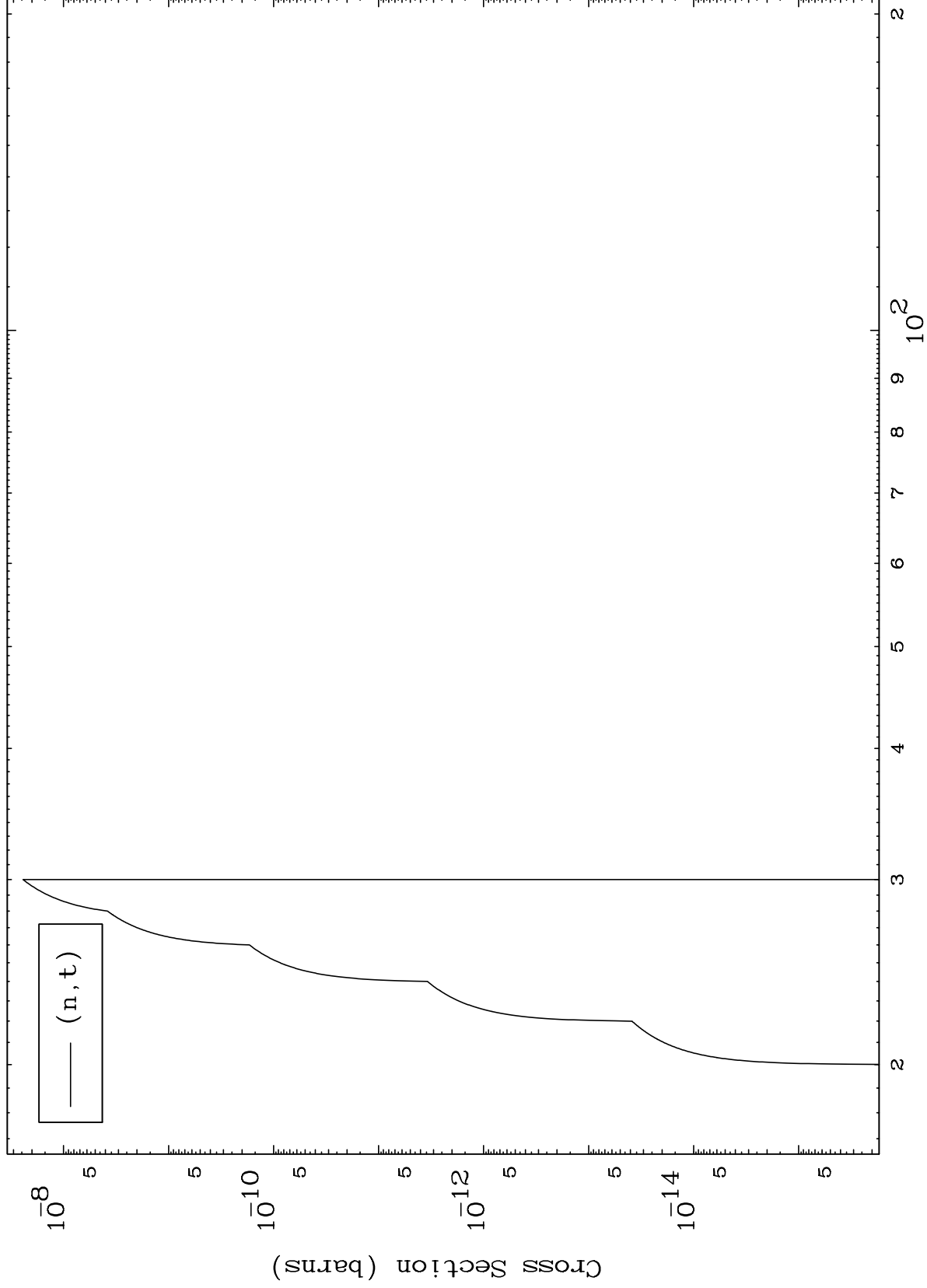


68-Er-150

Incident Energy (MeV)

8

(γ, t) Levels
0 Kelvin Cross Sections

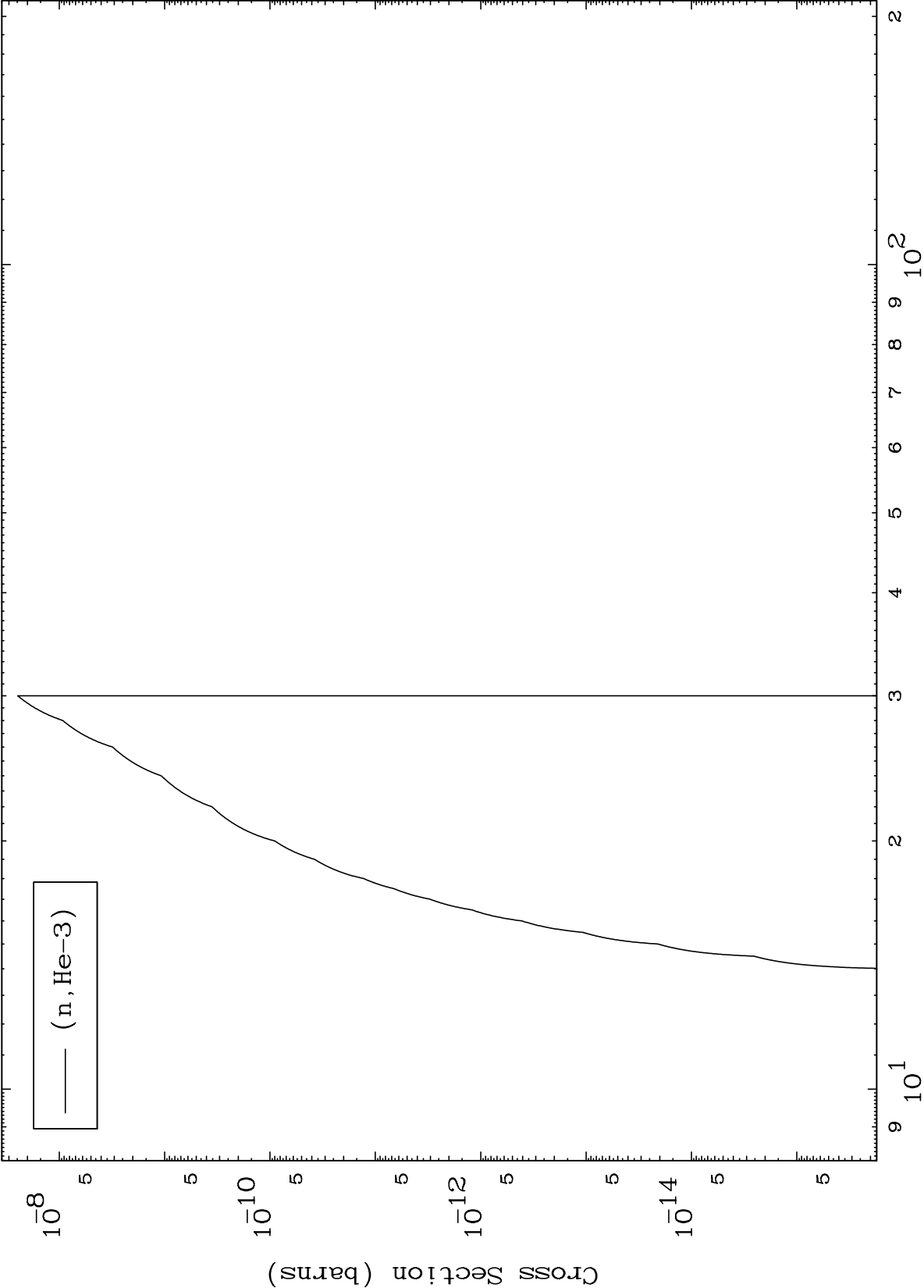


MAT 6789

(γ ,He3) Levels

68-Er-150

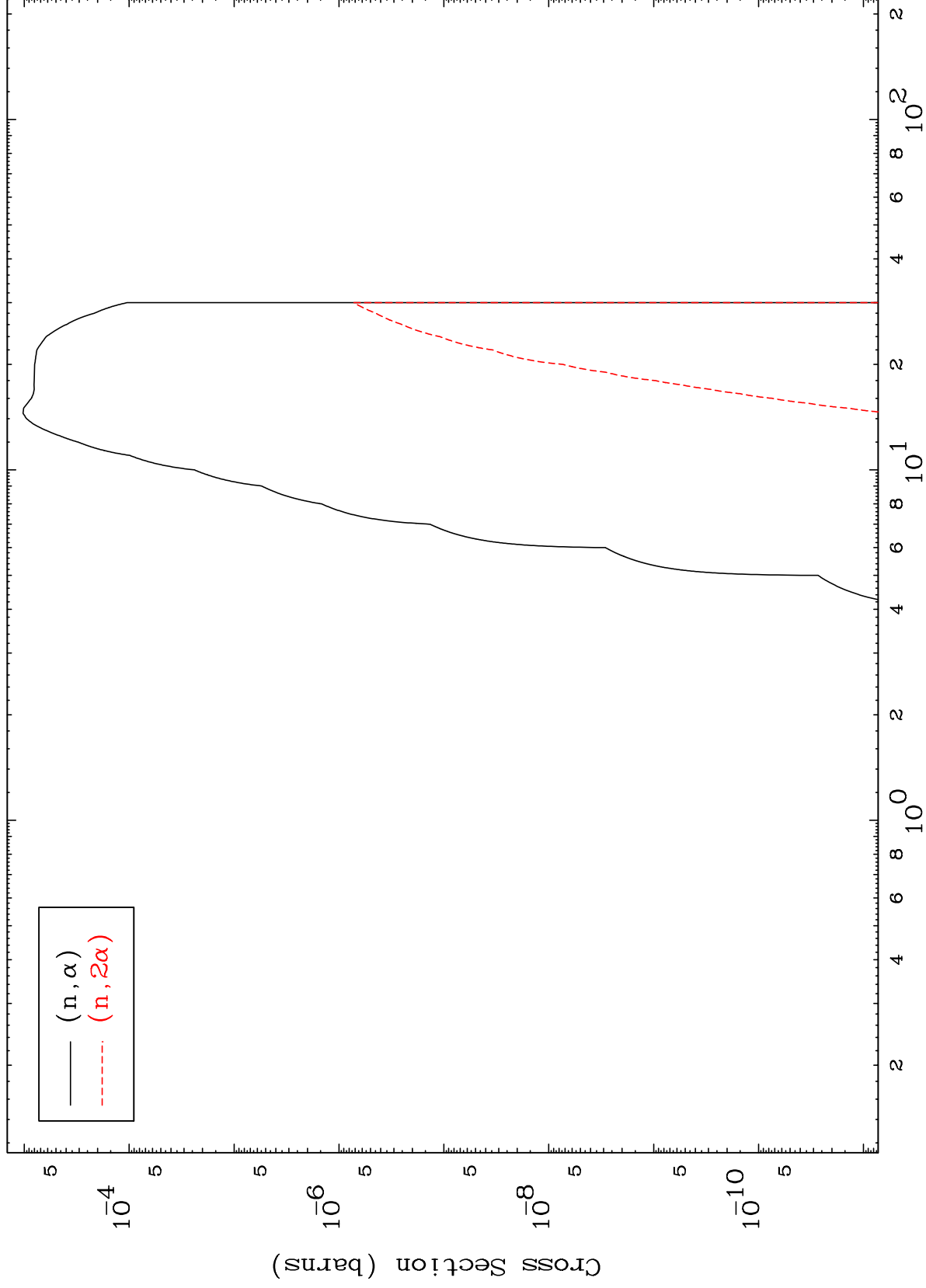
0 Kelvin Cross Sections

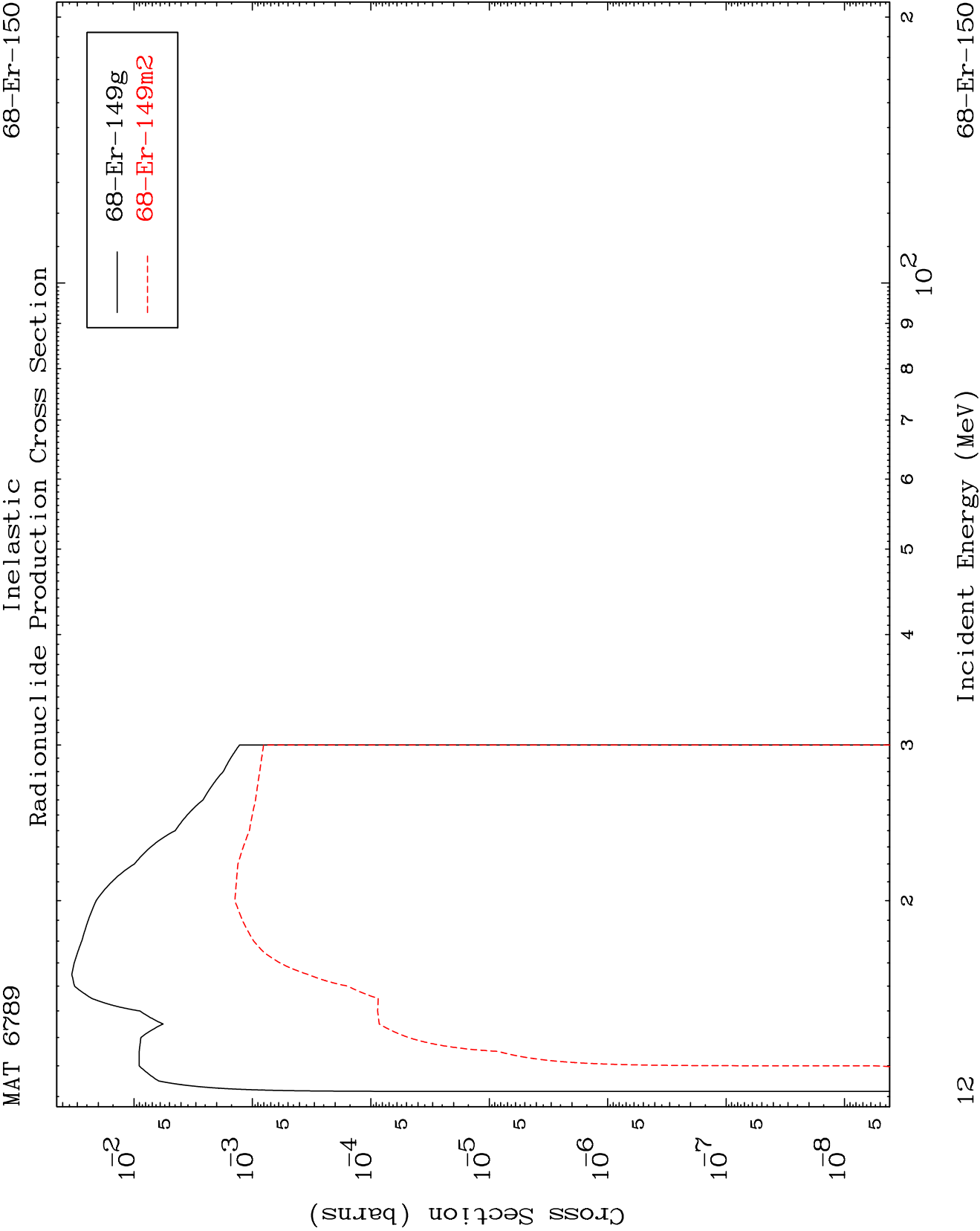


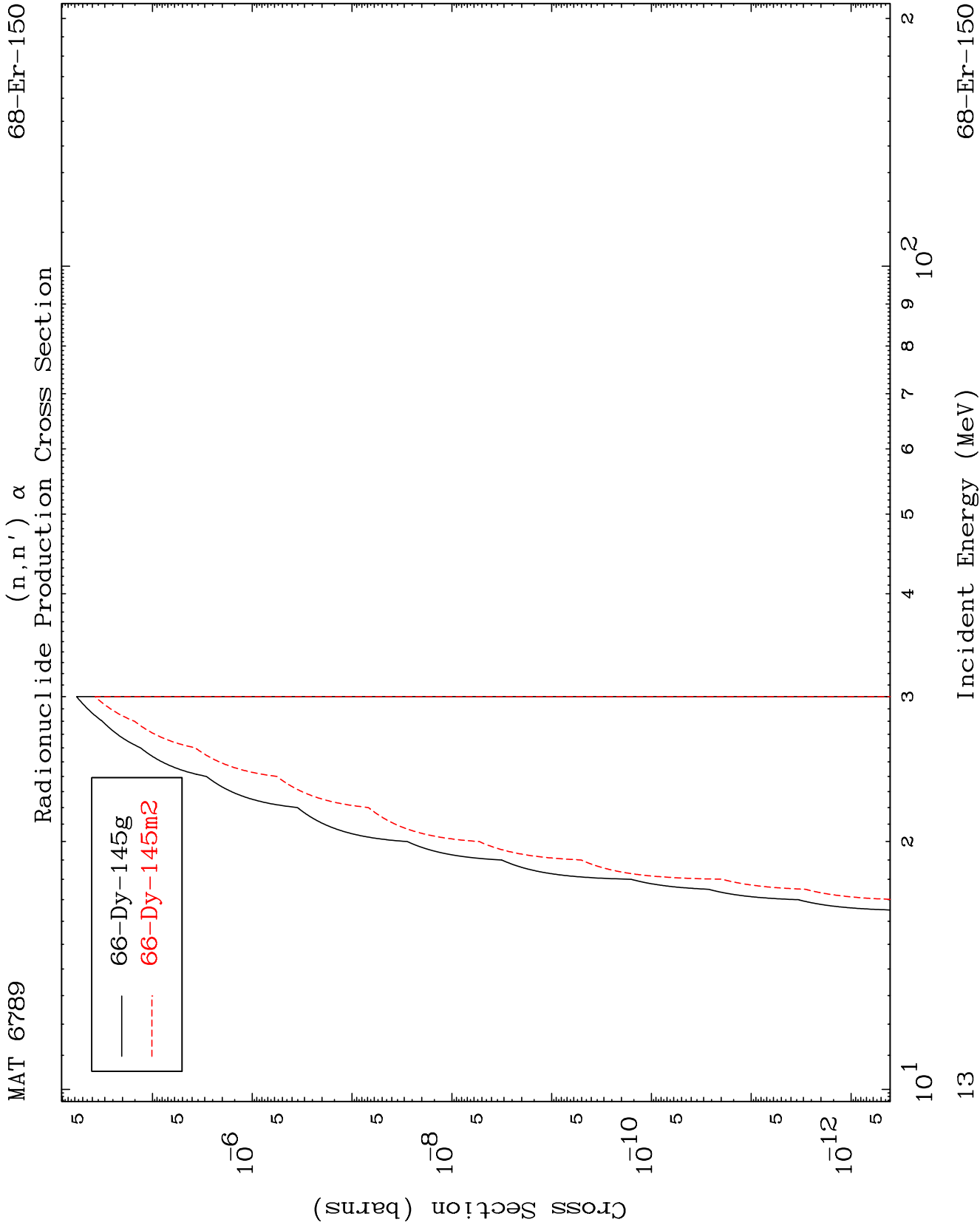
Incident Energy (MeV)

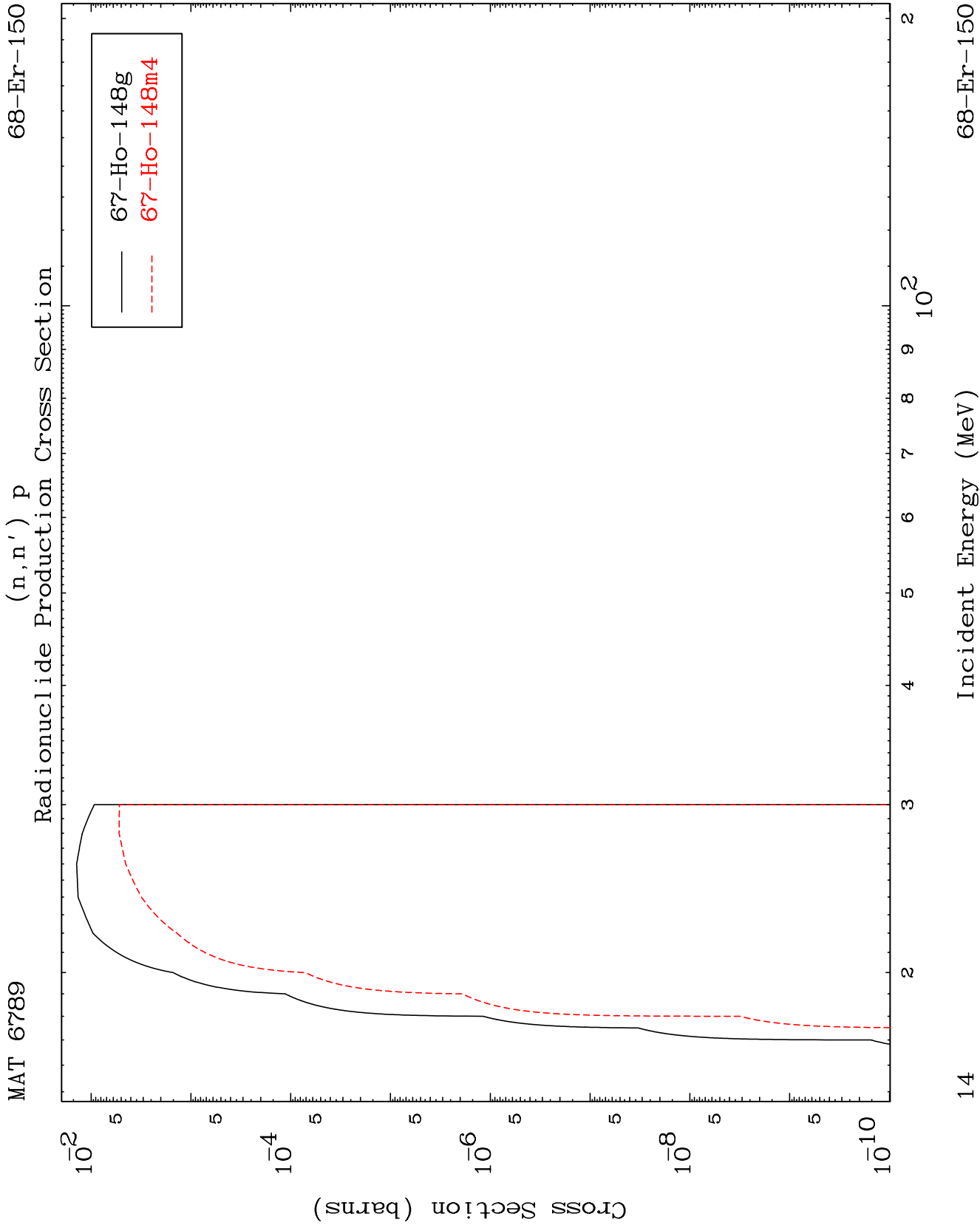
68-Er-150

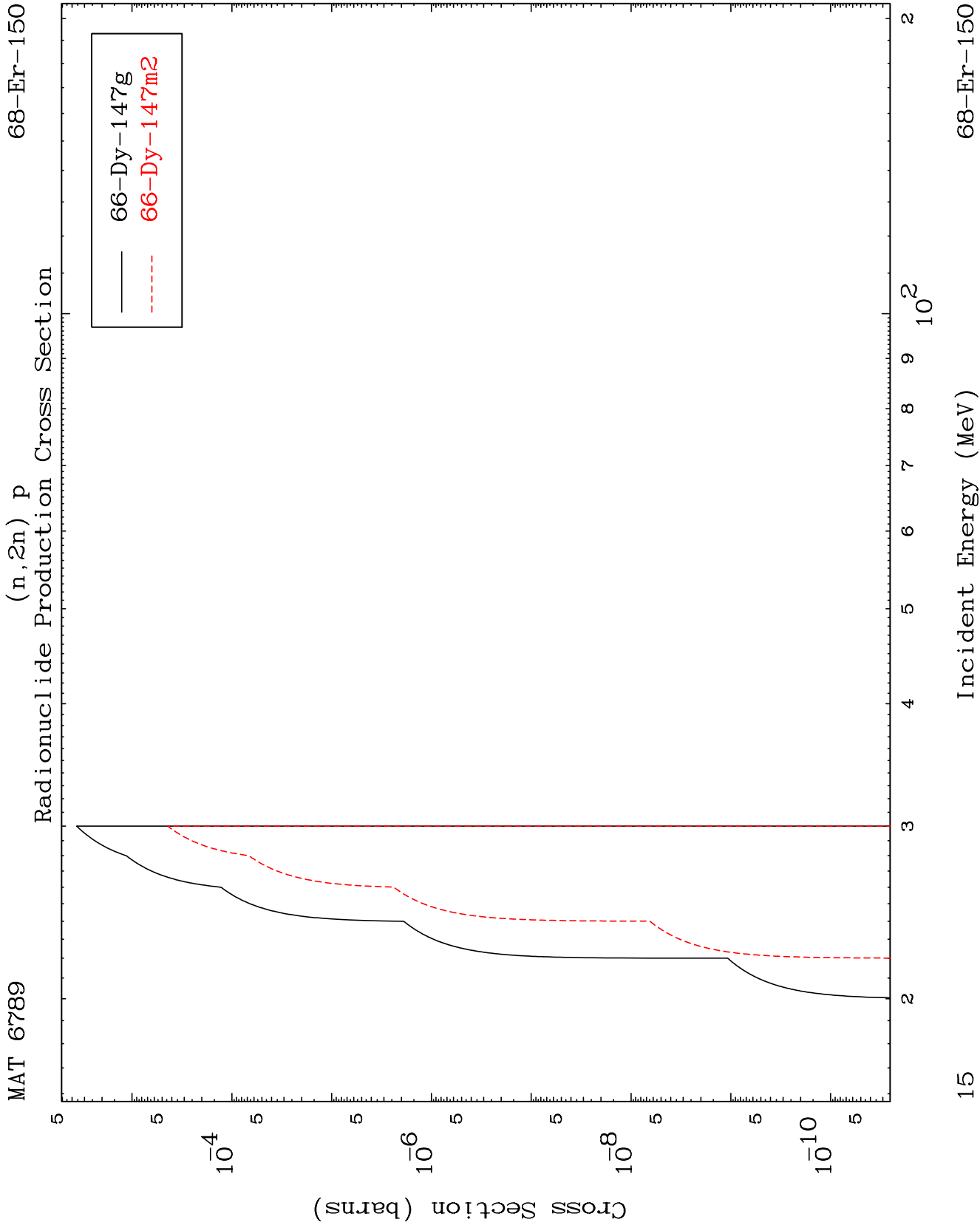
(γ, α) Levels
0 Kelvin Cross Sections







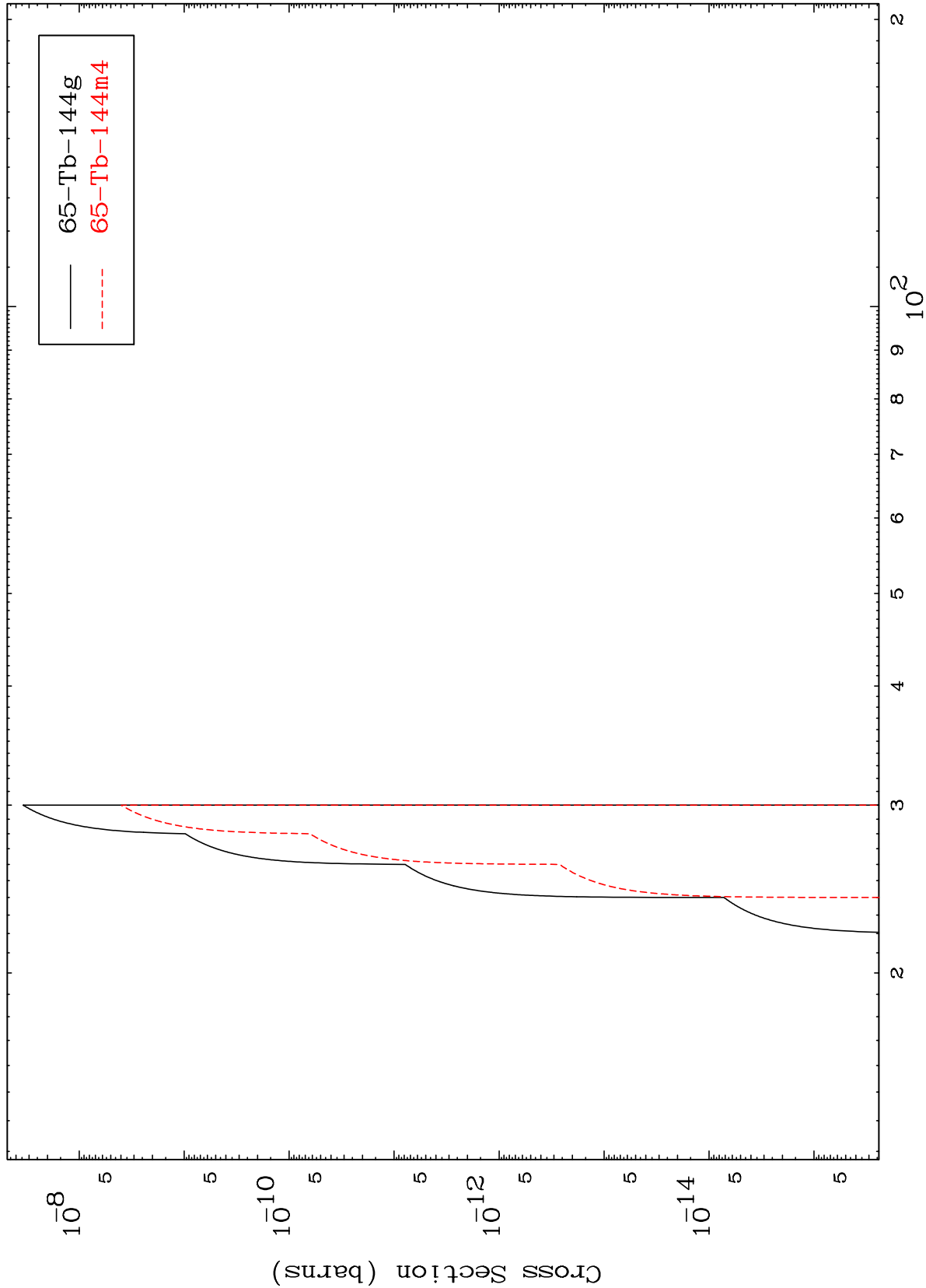




MAT 6789

68-Er-150

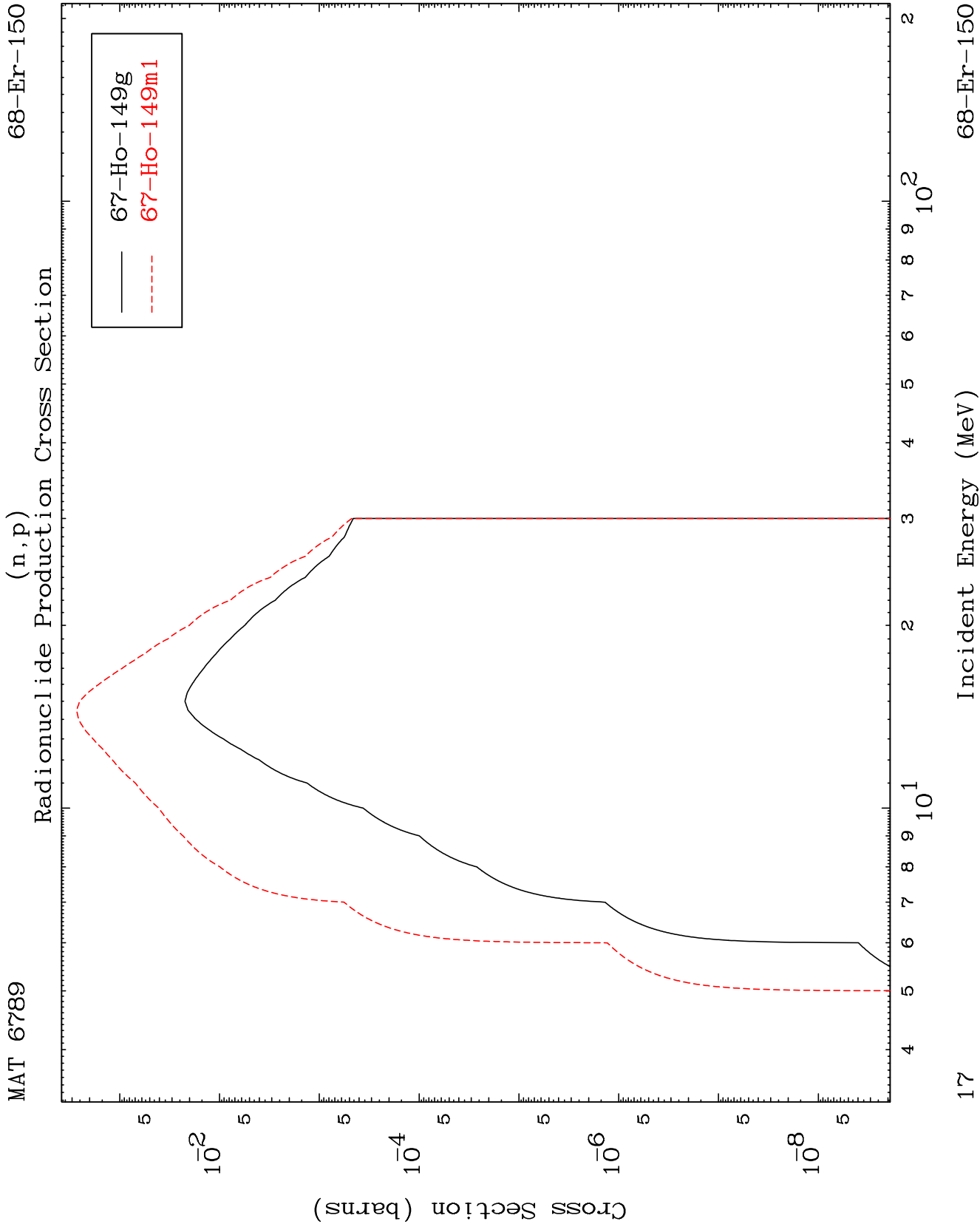
(n,n') p α
Radionuclide Production Cross Section



16

Incident Energy (MeV)

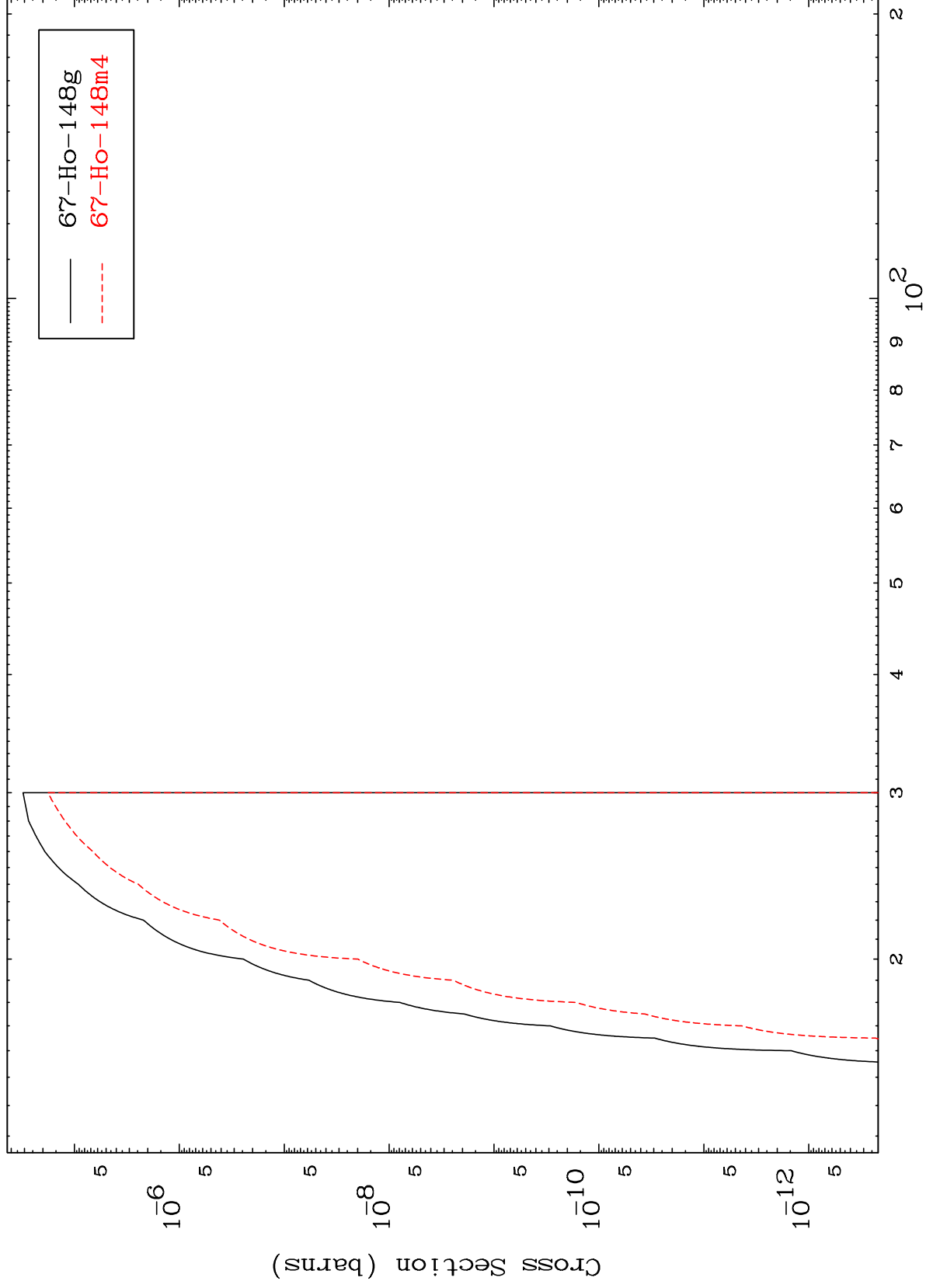
68-Er-150



MAT 6789

68-Er-150

(n,d)
Radionuclide Production Cross Section



18

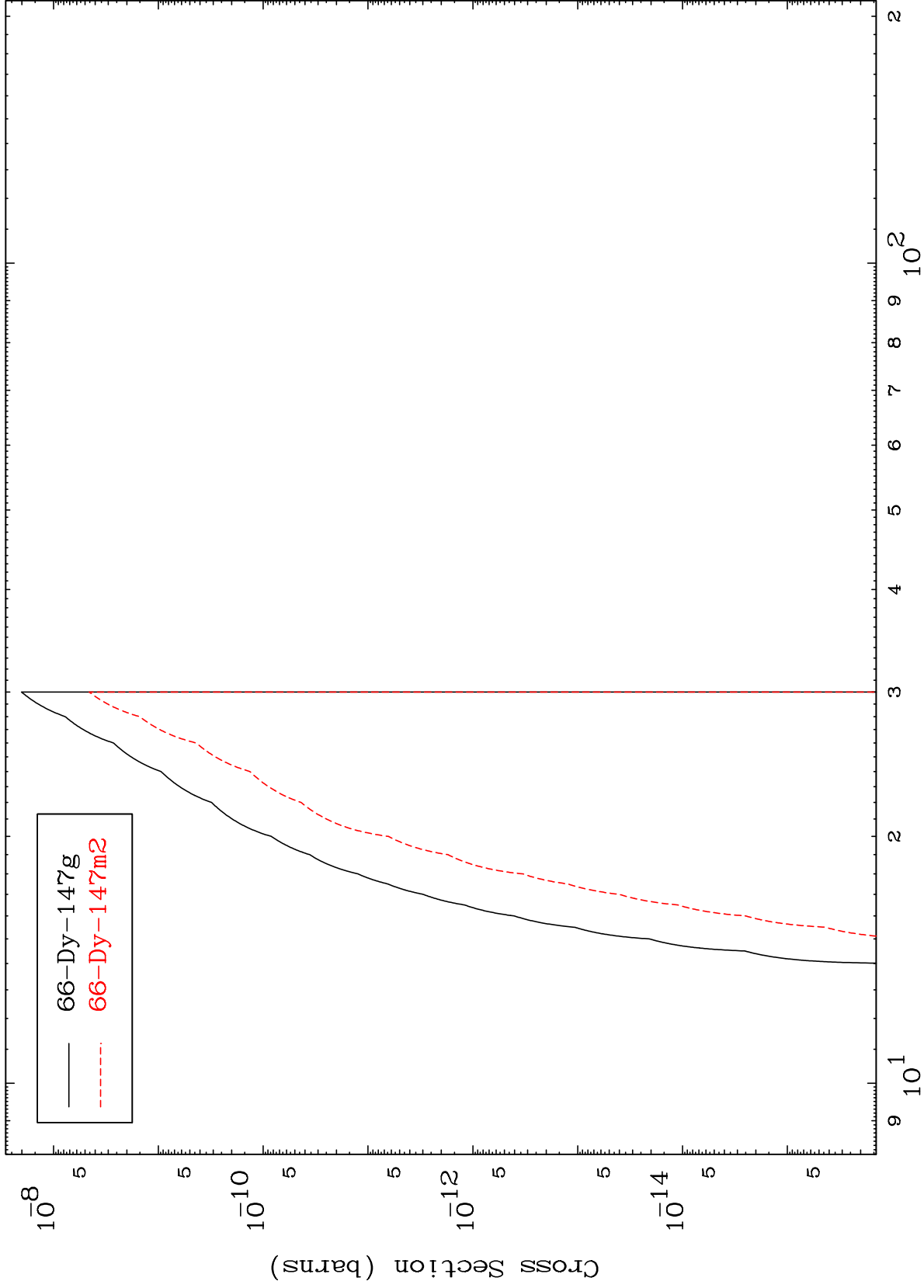
Incident Energy (MeV)

68-Er-150

MAT 6789

68-Er-150

Radionuclide Production Cross Section
(n,He-3)



68-Er-150

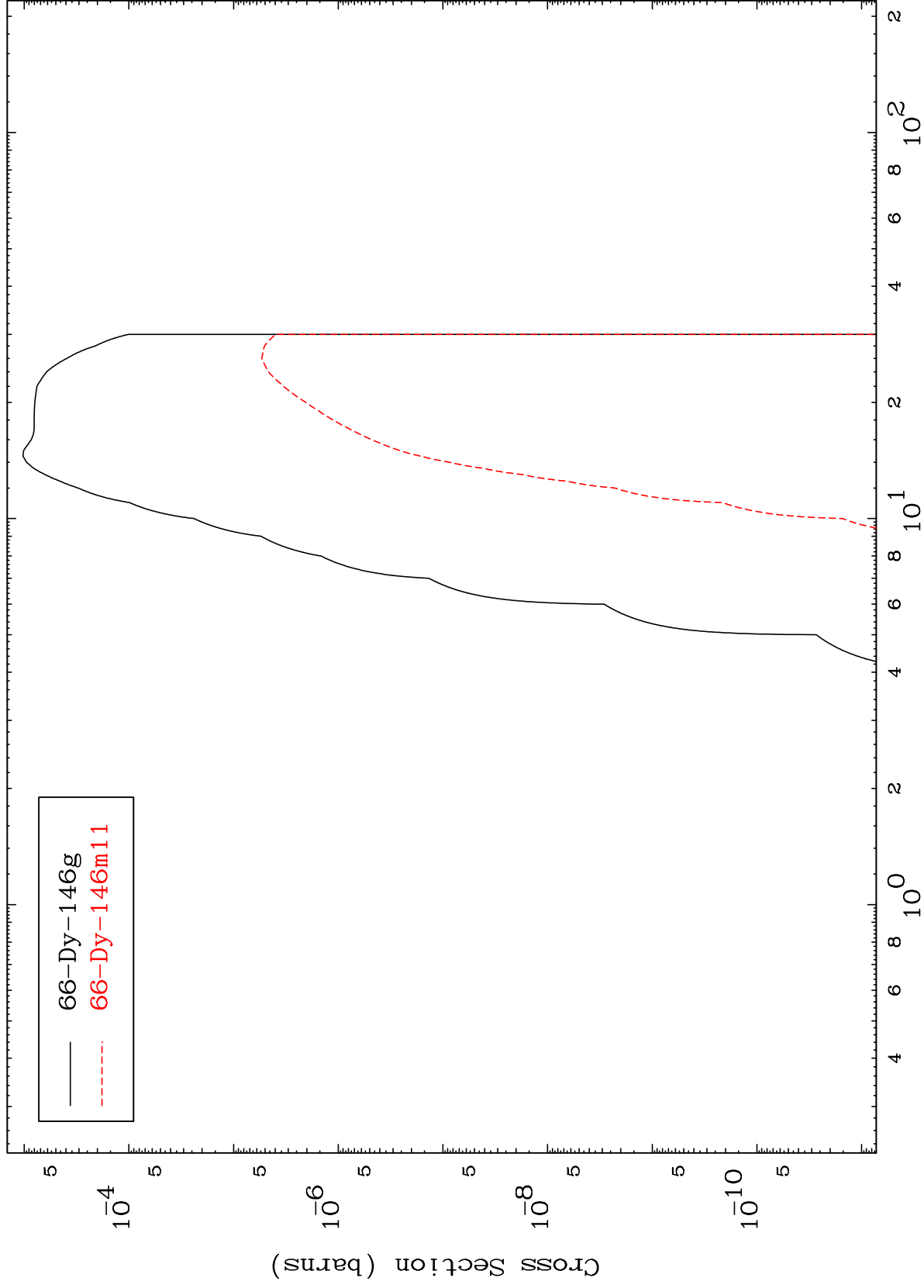
Incident Energy (MeV)

19

MAT 6789

68-Er-150

Radionuclide Production Cross Section

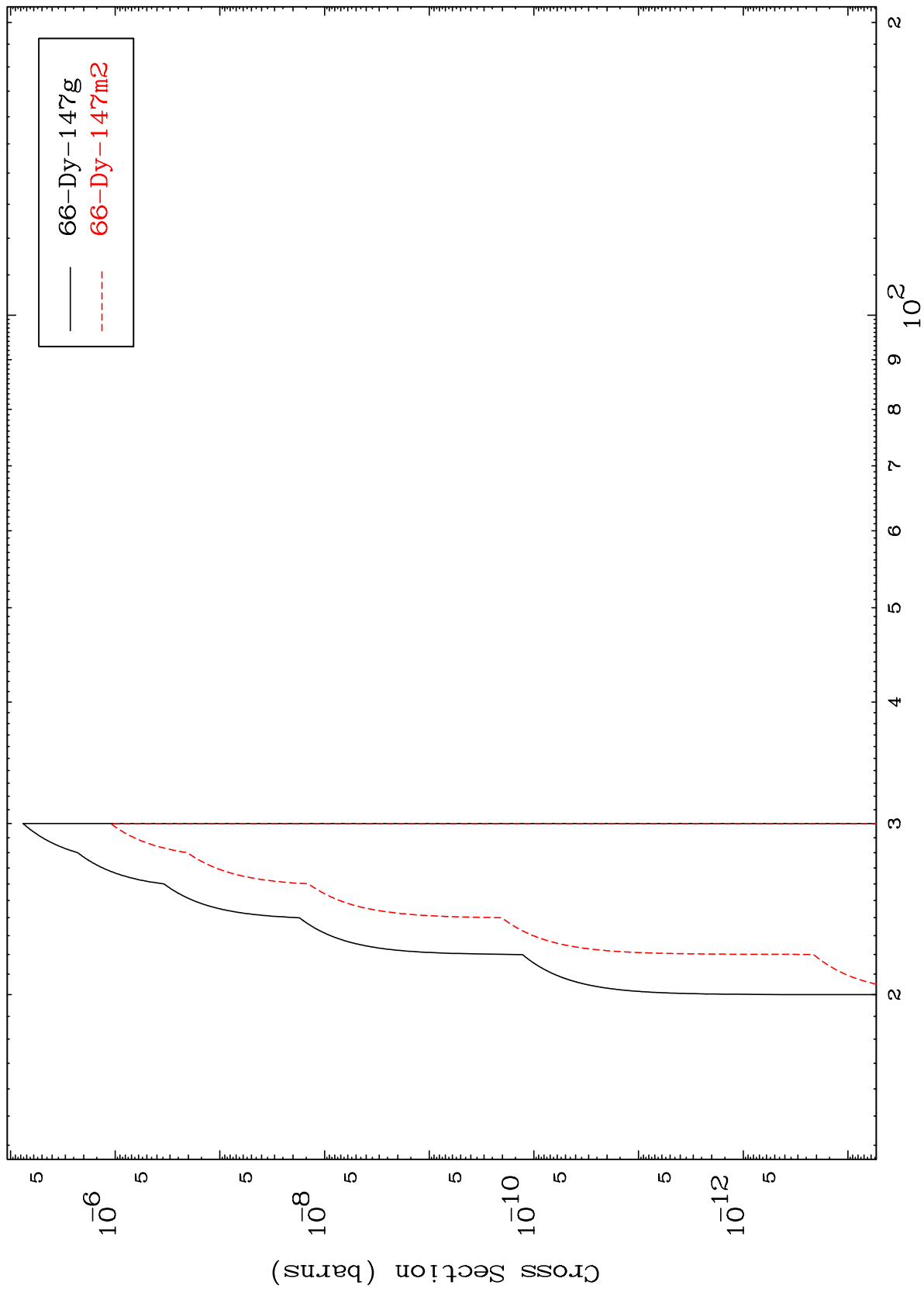


20

Incident Energy (MeV)

68-Er-150

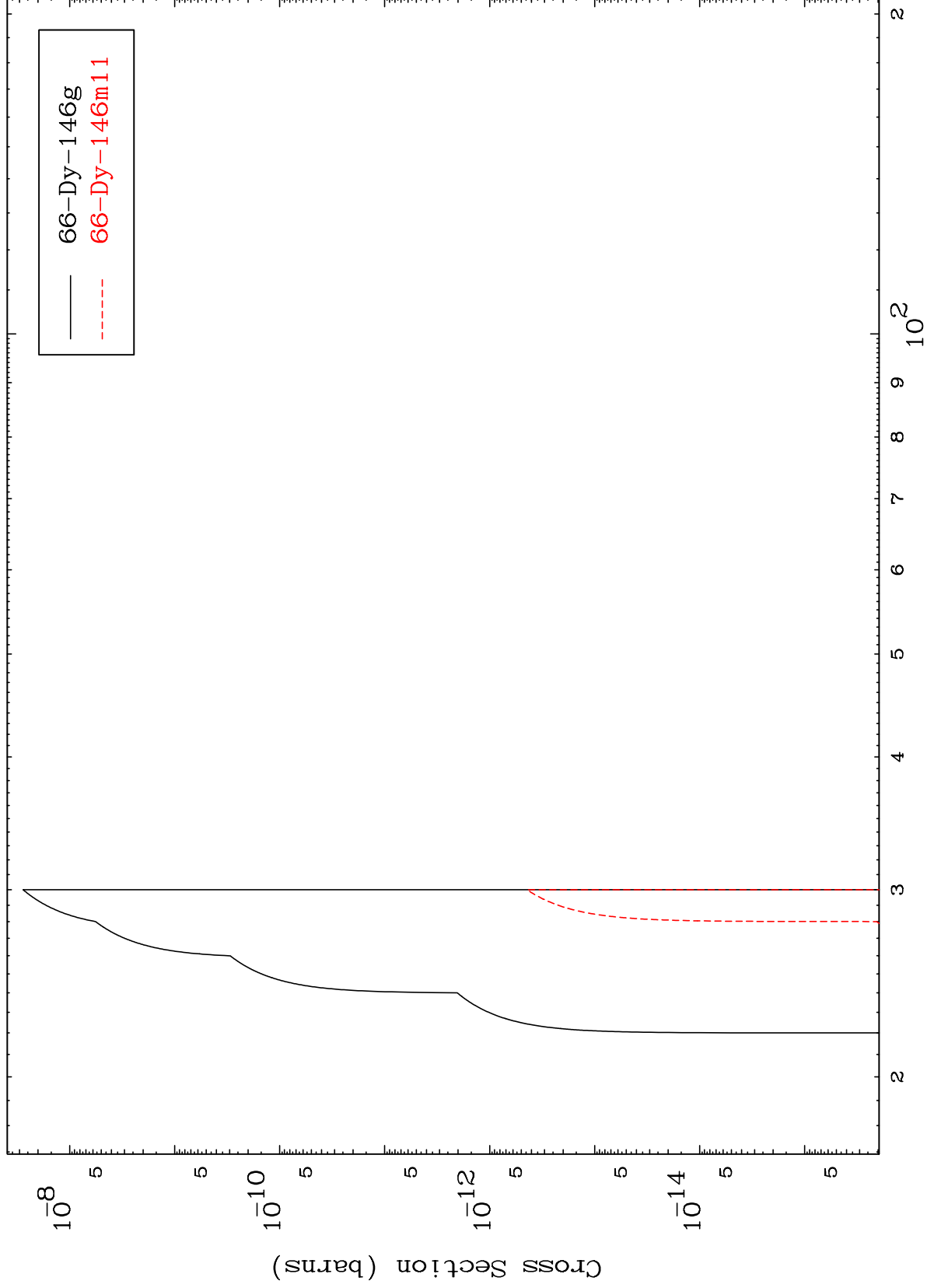
(n,p) d
Radionuclide Production Cross Section



MAT 6789

68-Er-150

(n,p) t
Radionuclide Production Cross Section



22

68-Er-150