

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

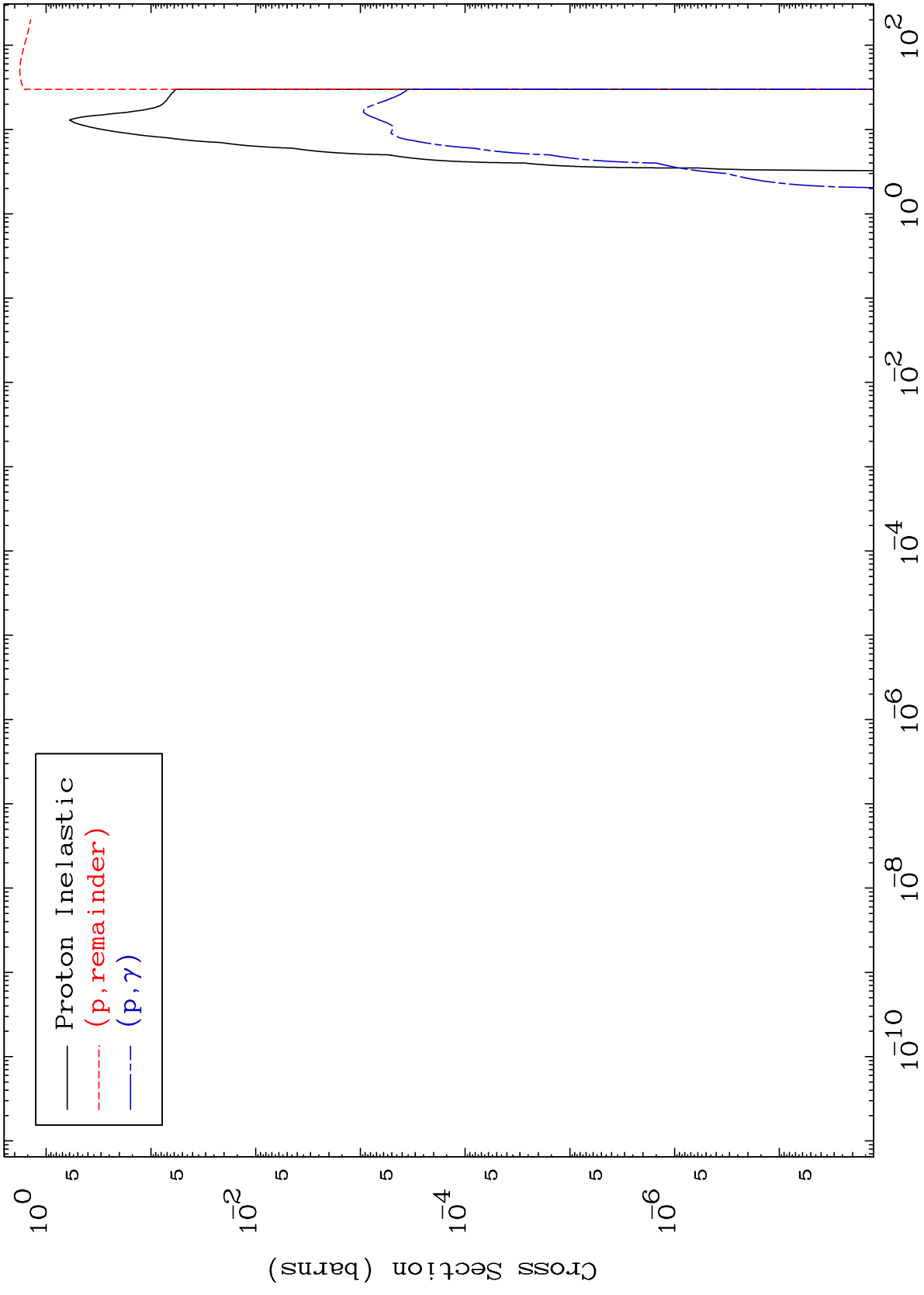
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

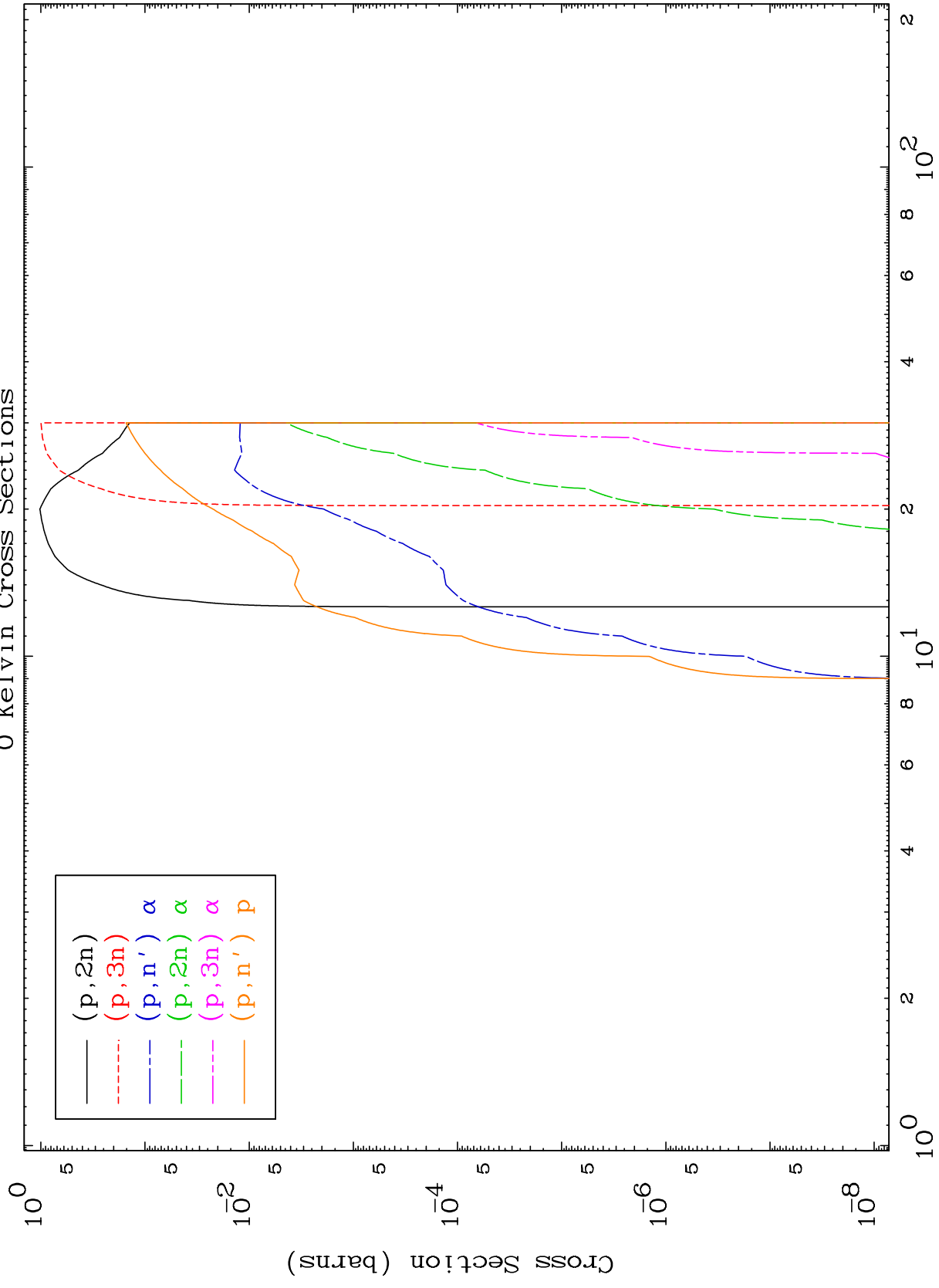
MAT 6828

Proton Major
0 Kelvin Cross Sections

68-Er-163



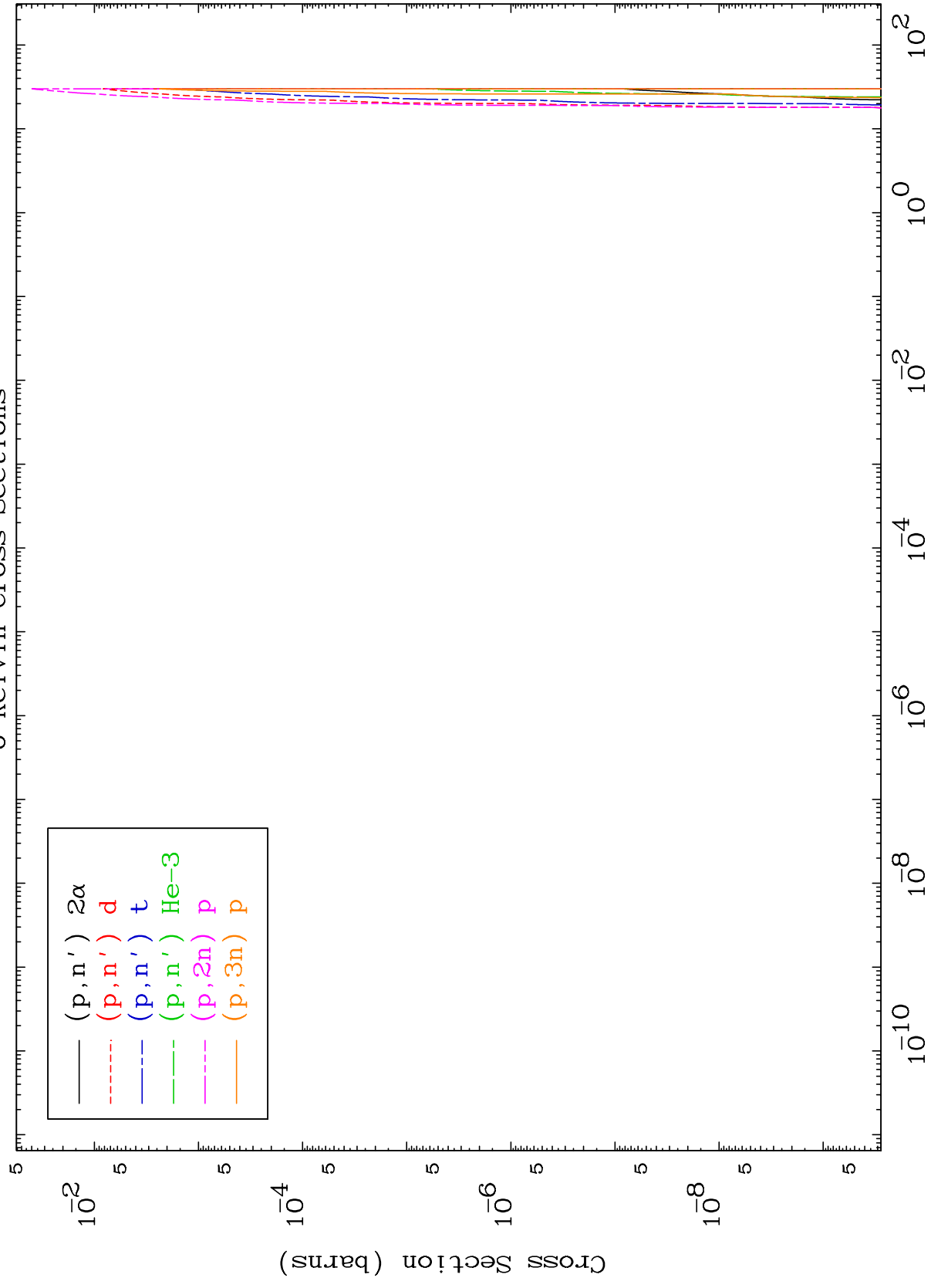
68-Er-163



MAT 6828

Proton Neutron Production
0 Kelvin Cross Sections

68-Er-163



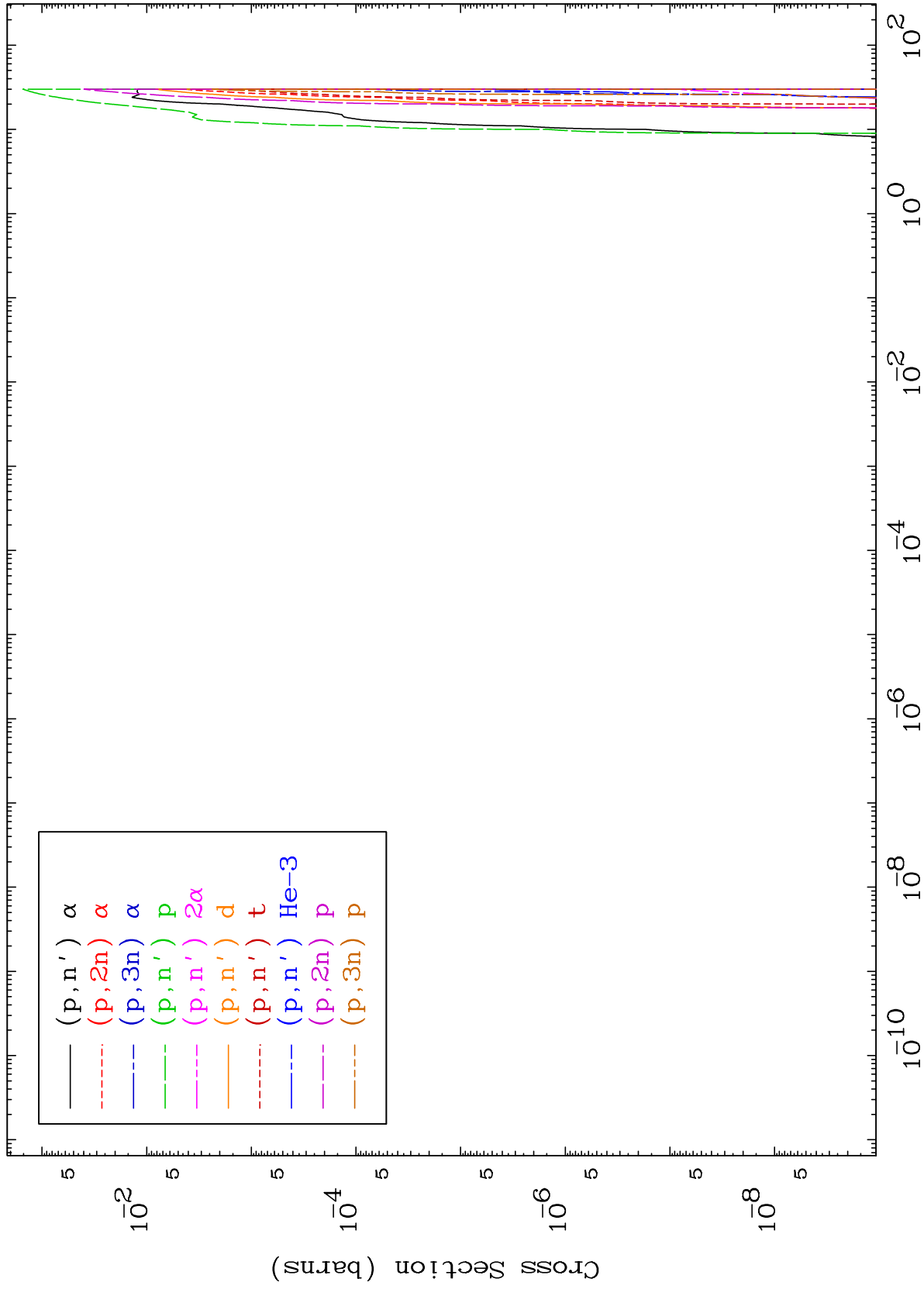
3

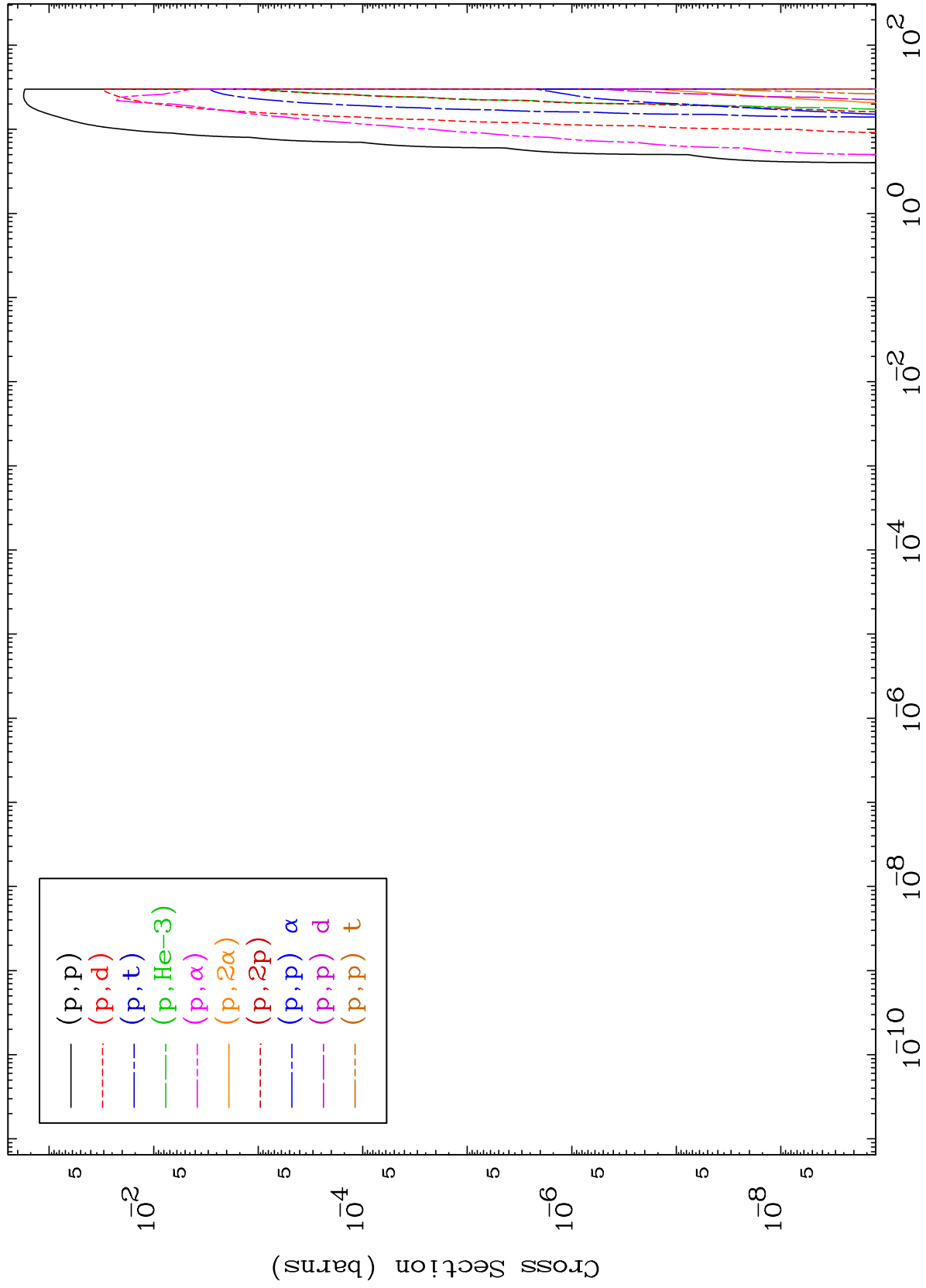
68-Er-163

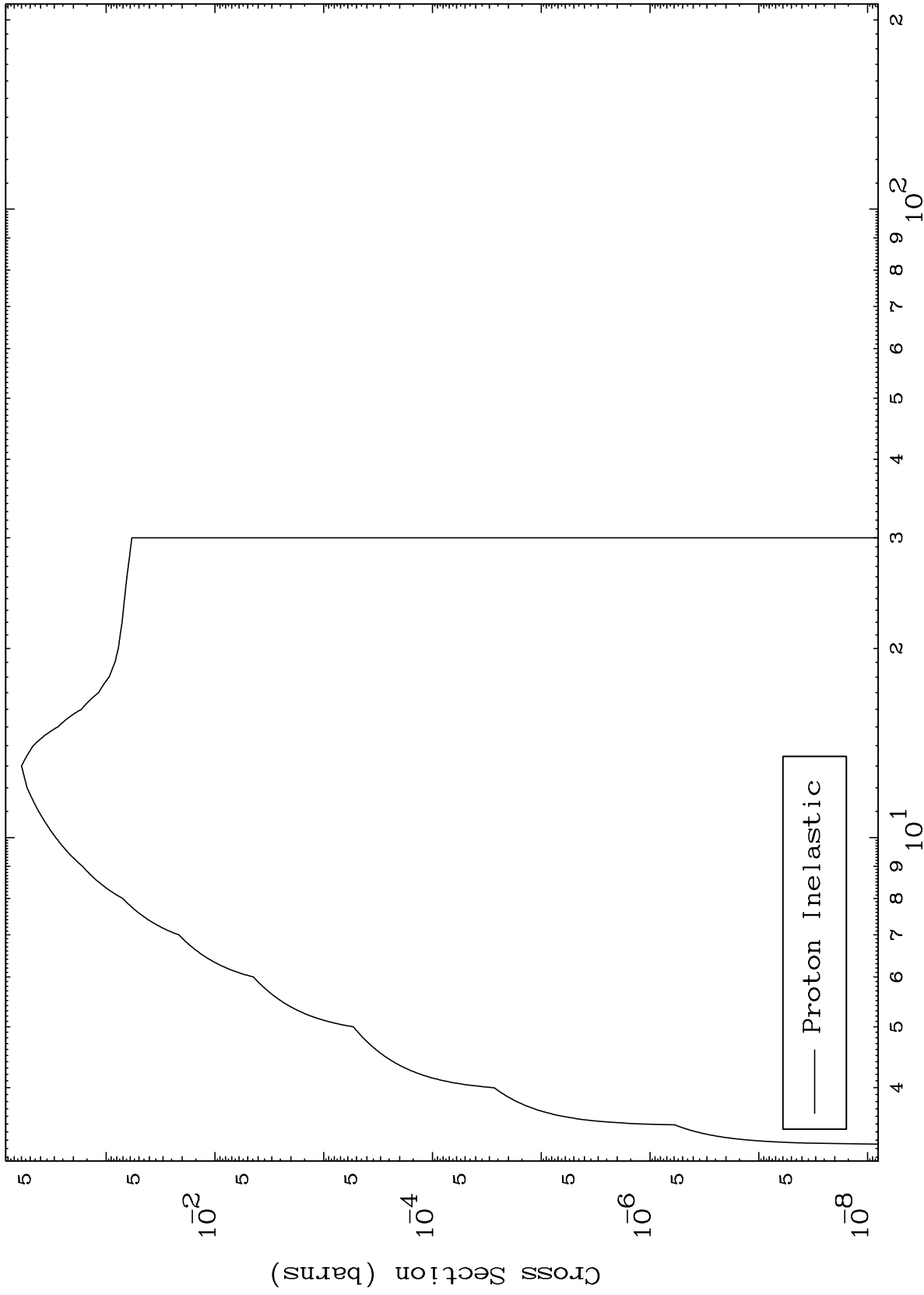
MAT 6828

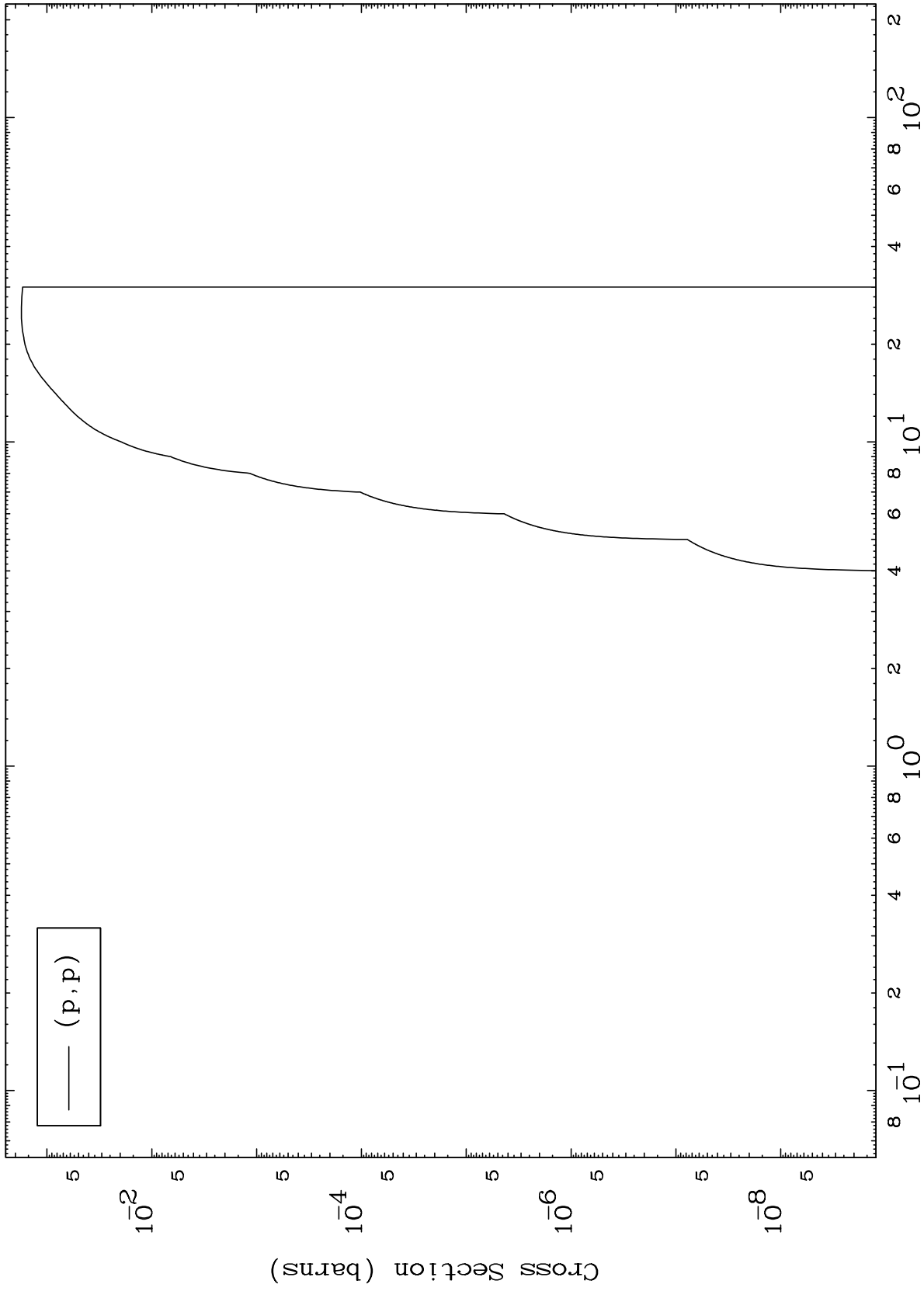
Proton Charged Particle
0 Kelvin Cross Sections

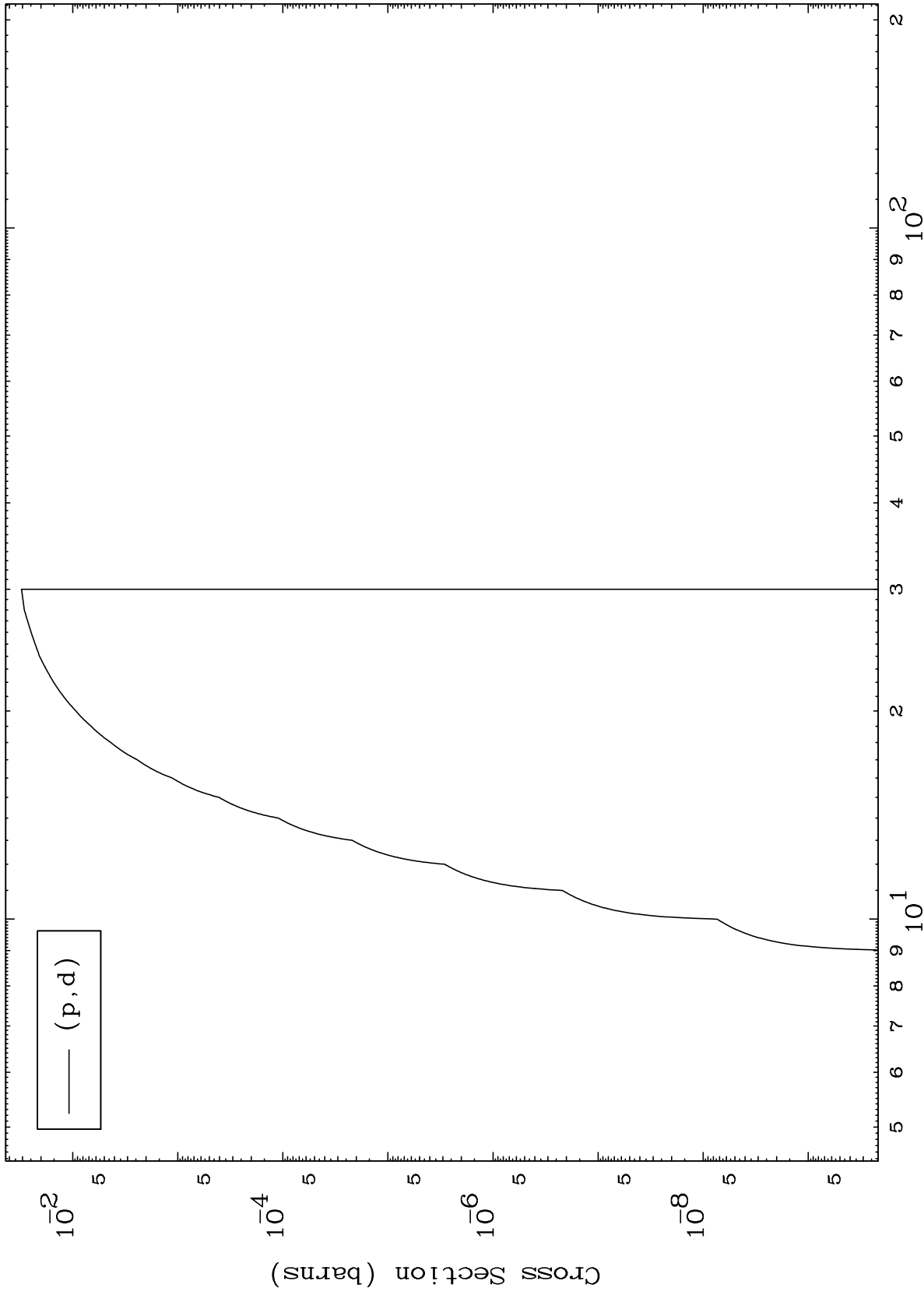
68-Er-163

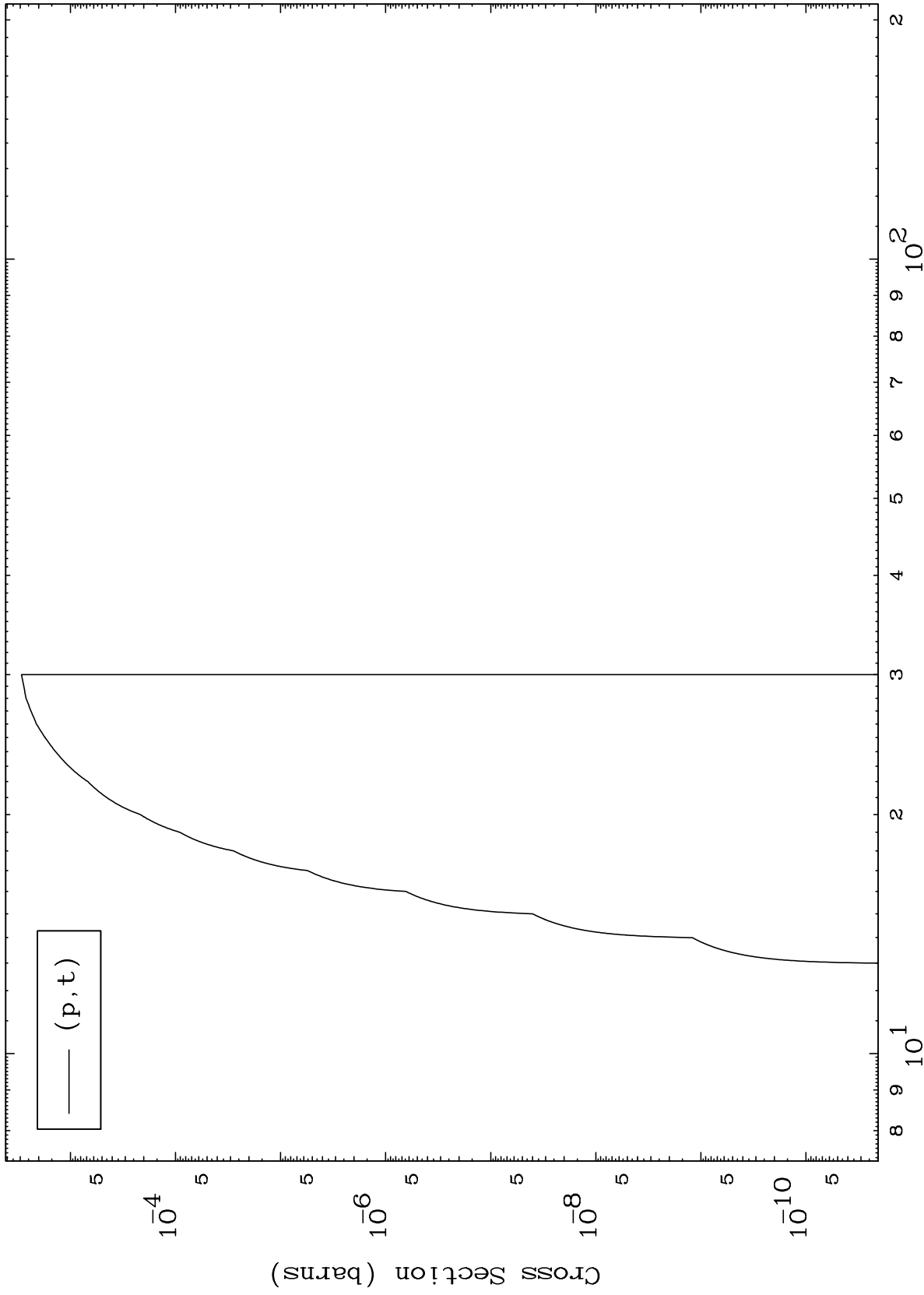








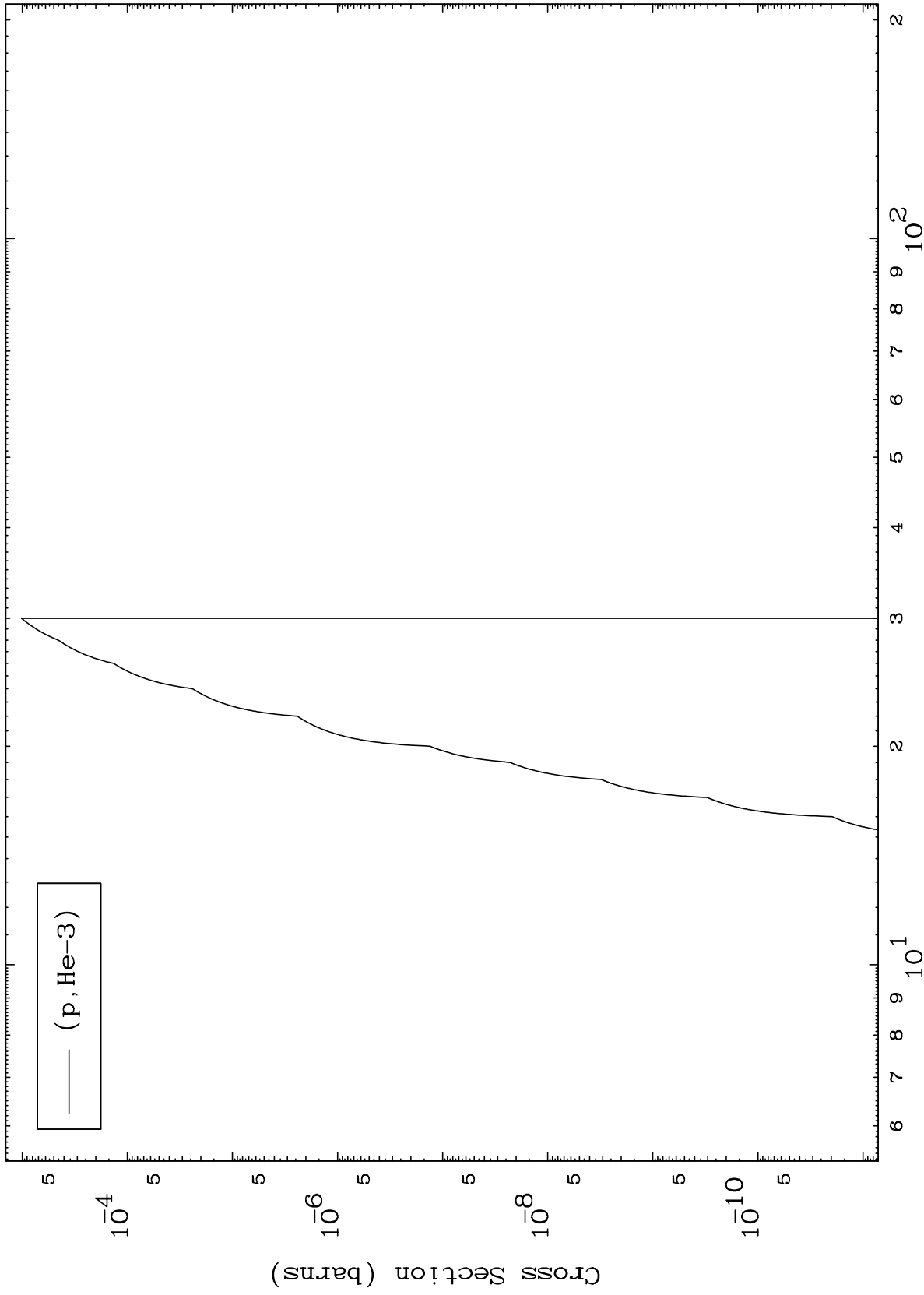




MAT 6828

(p,He3) Levels
0 Kelvin Cross Sections

68-Er-163



10

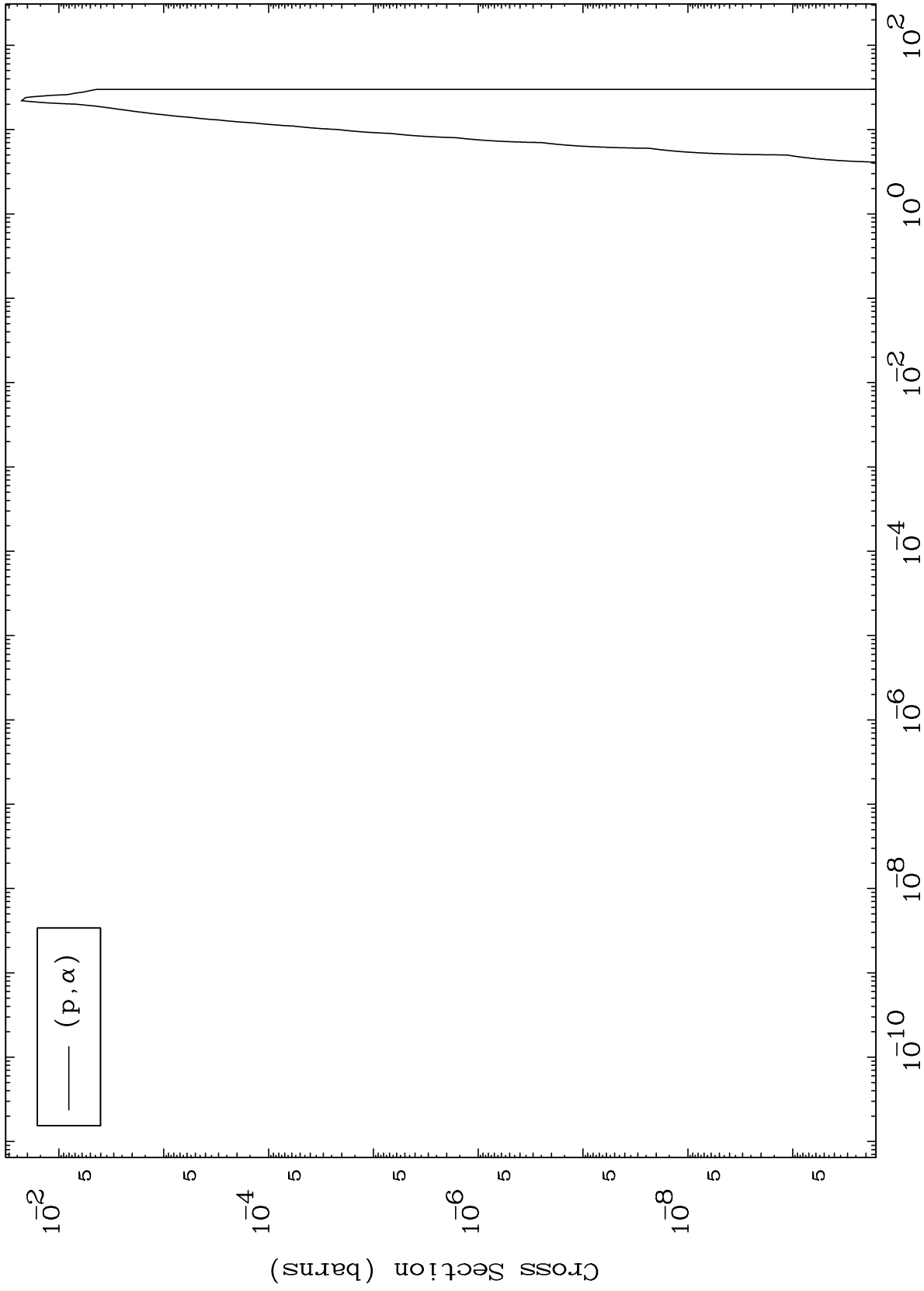
Incident Energy (MeV)

68-Er-163

MAT 6828

(p,α) Levels
0 Kelvin Cross Sections

68-Er-163



11

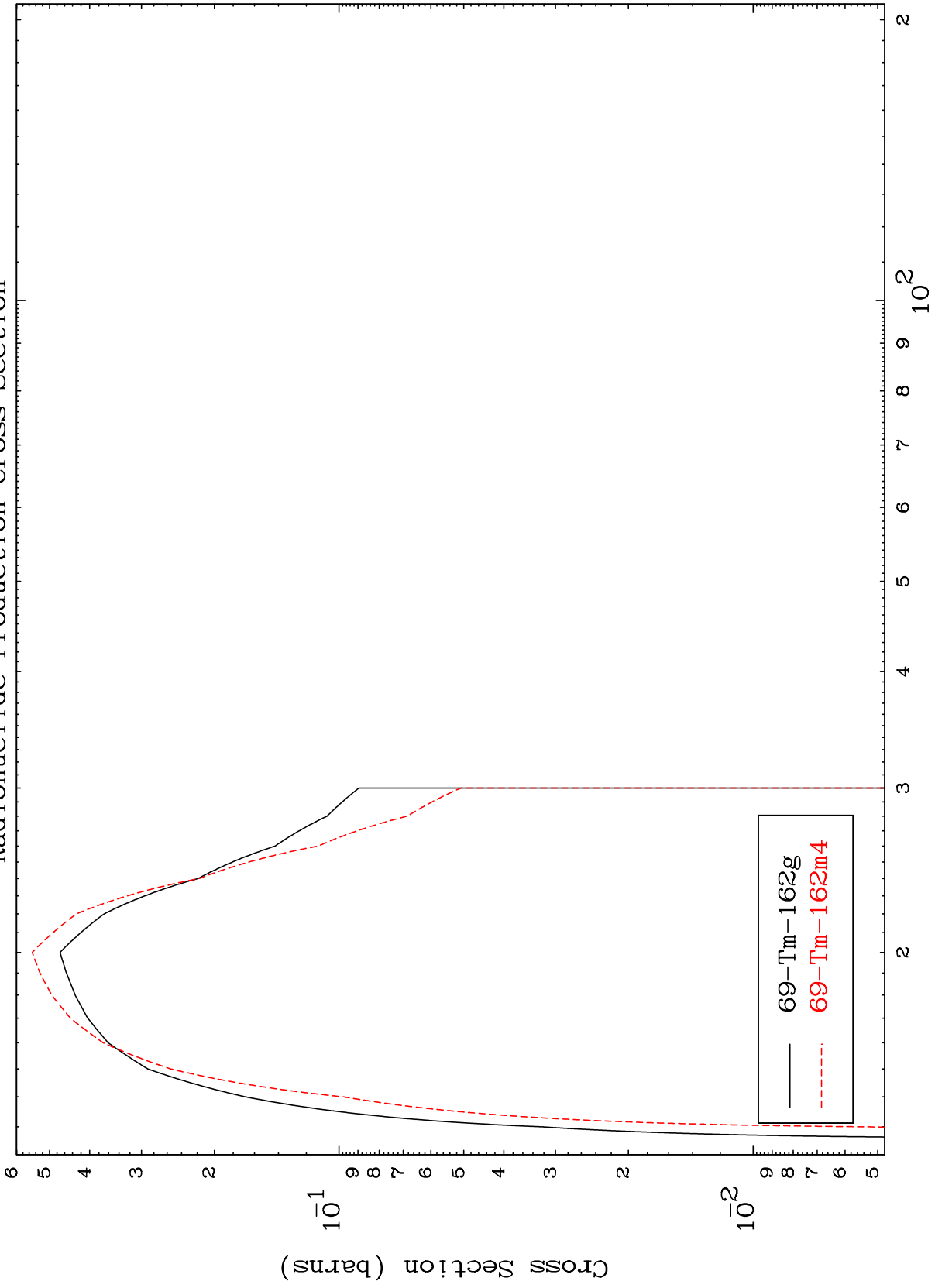
Incident Energy (MeV)

68-Er-163

MAT 6828

68-Er-163

(p,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

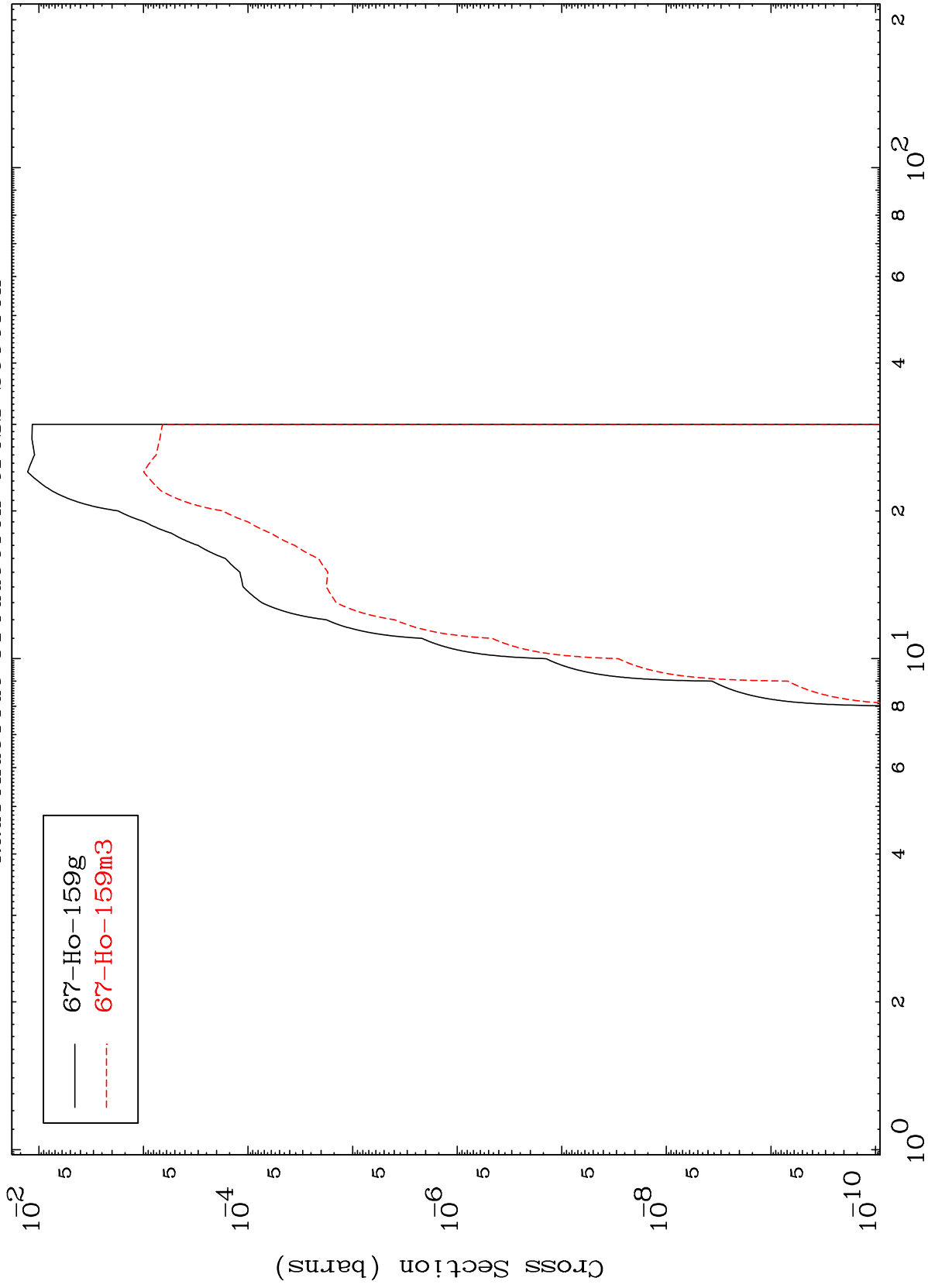
68-Er-163

MAT 6828

(p,n') α

68-Er-163

Radionuclide Production Cross Section



13

Incident Energy (MeV)

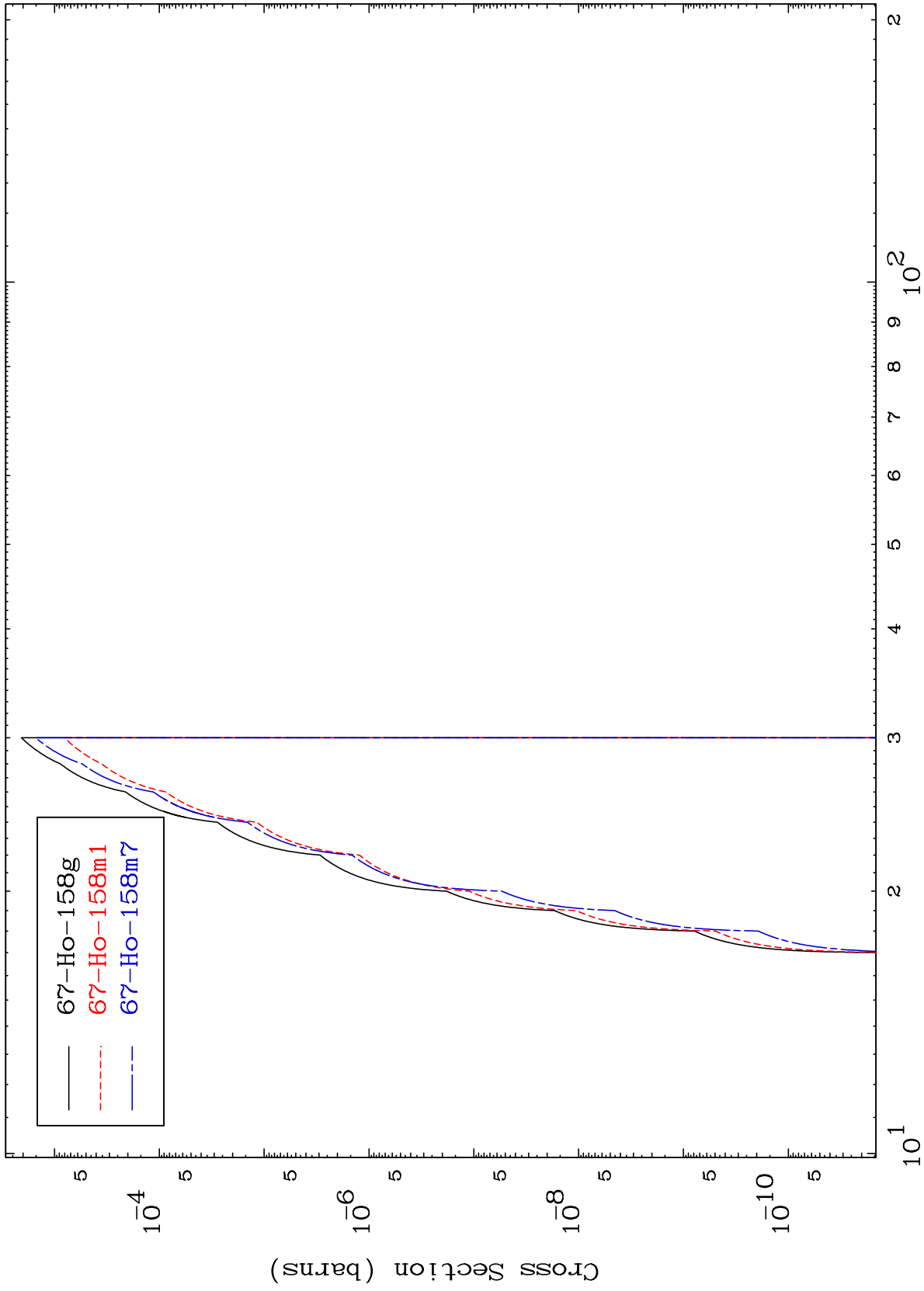
68-Er-163

MAT 6828

(p,2n) α

68-Er-163

Radionuclide Production Cross Section

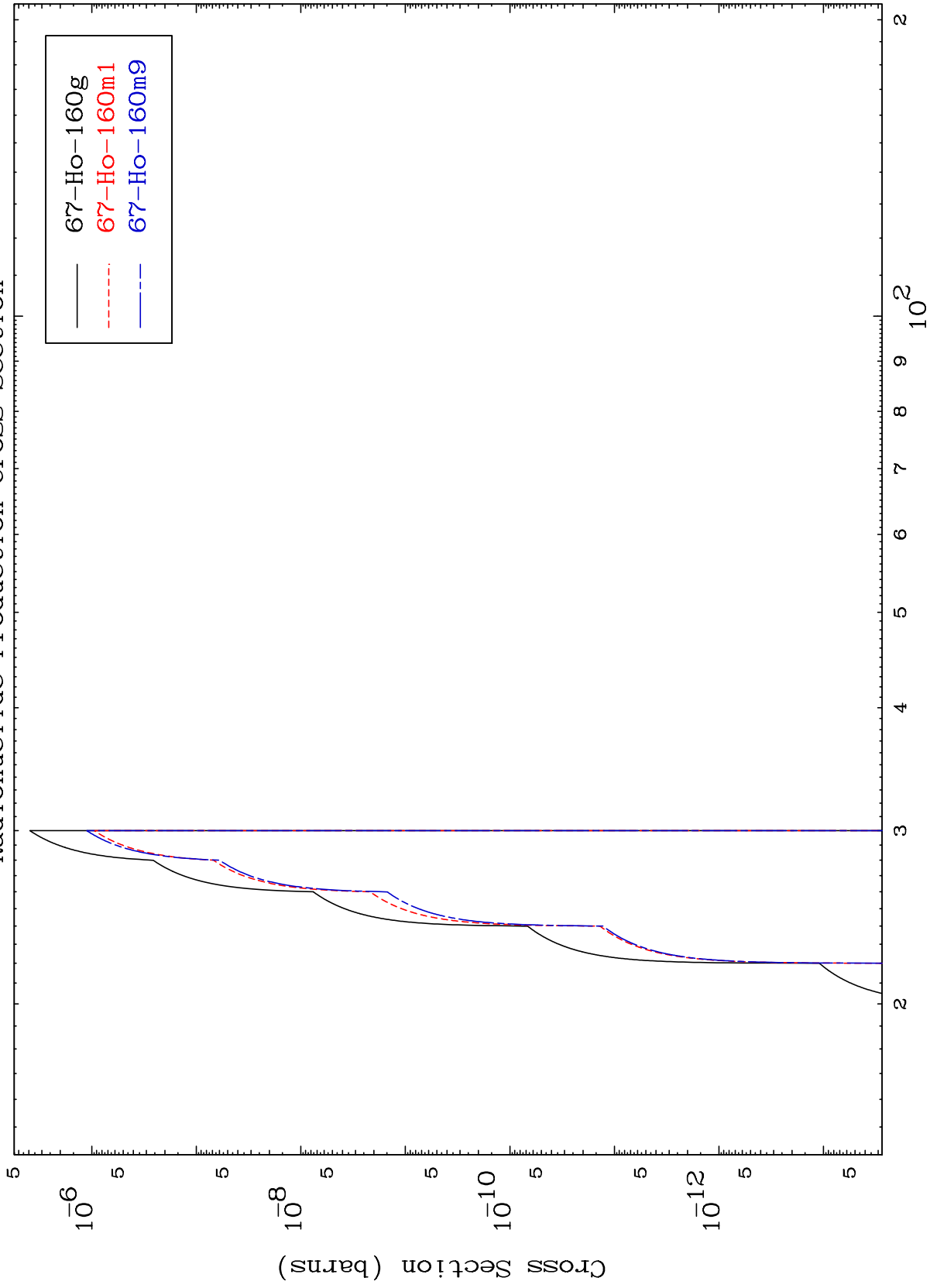


14

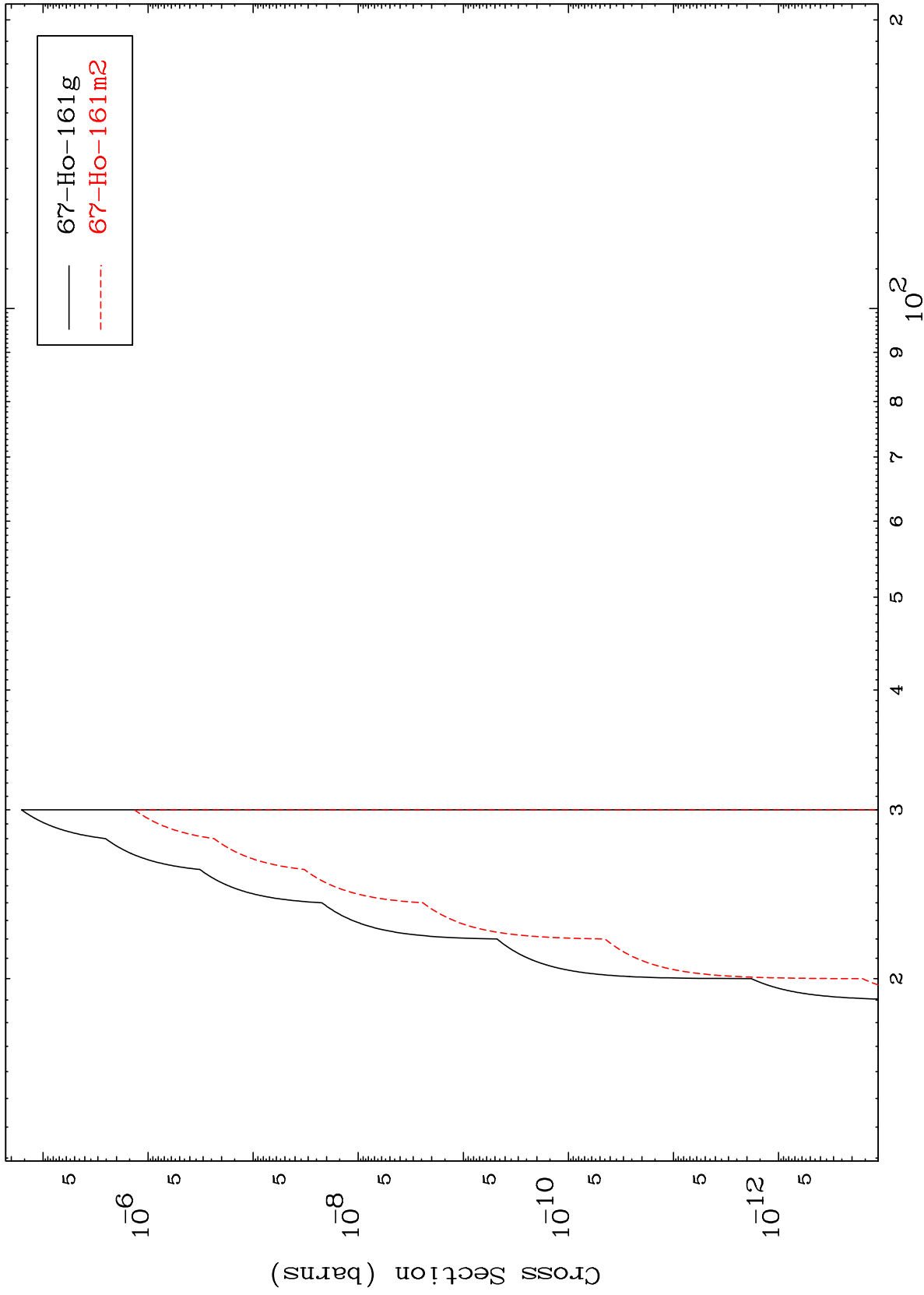
Incident Energy (MeV)

68-Er-163

Radionuclide Production Cross Section



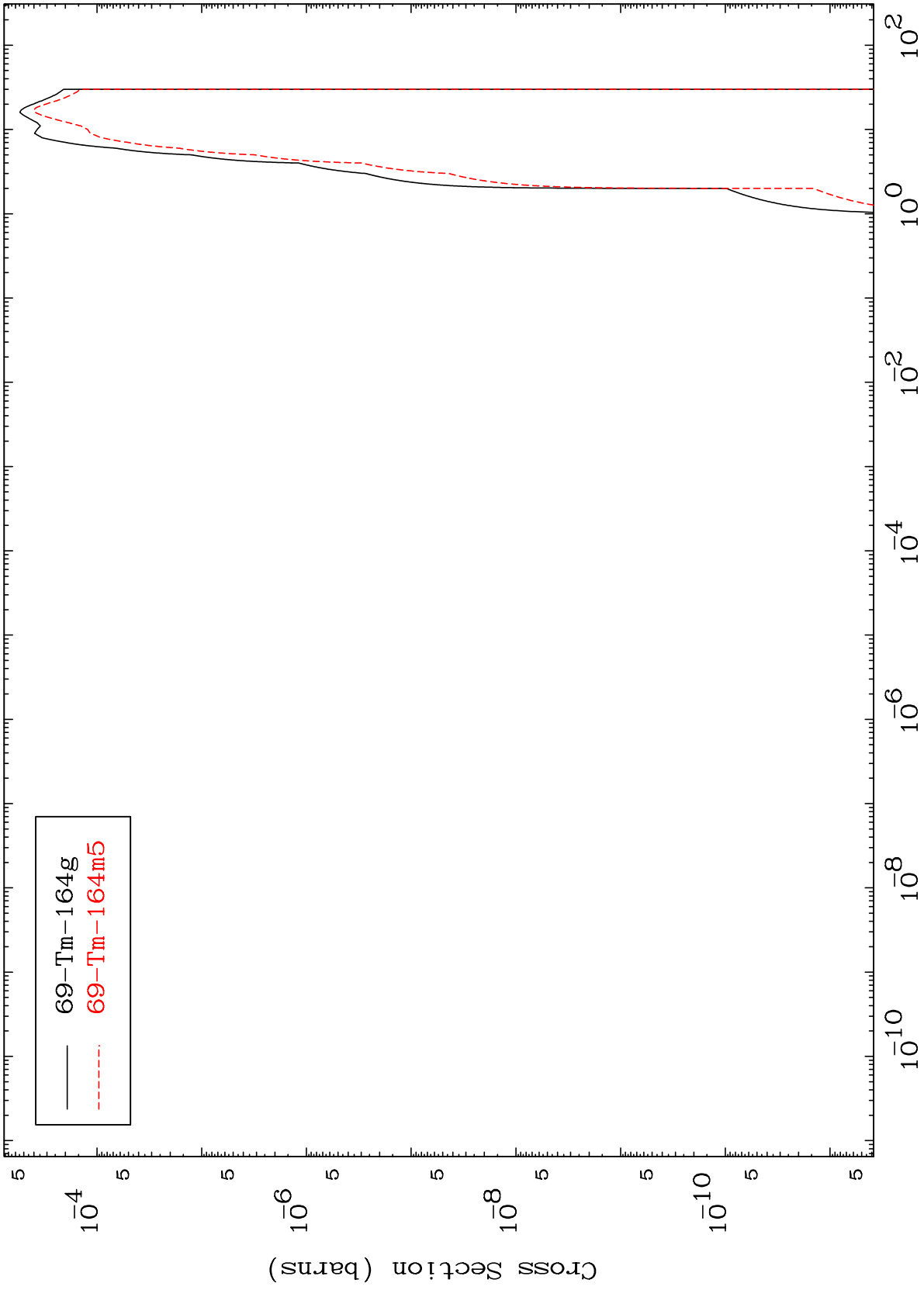
(p,2n) p
Radionuclide Production Cross Section



MAT 6828

Radionuclide Production Cross Section
(p,γ)

68-Er-163



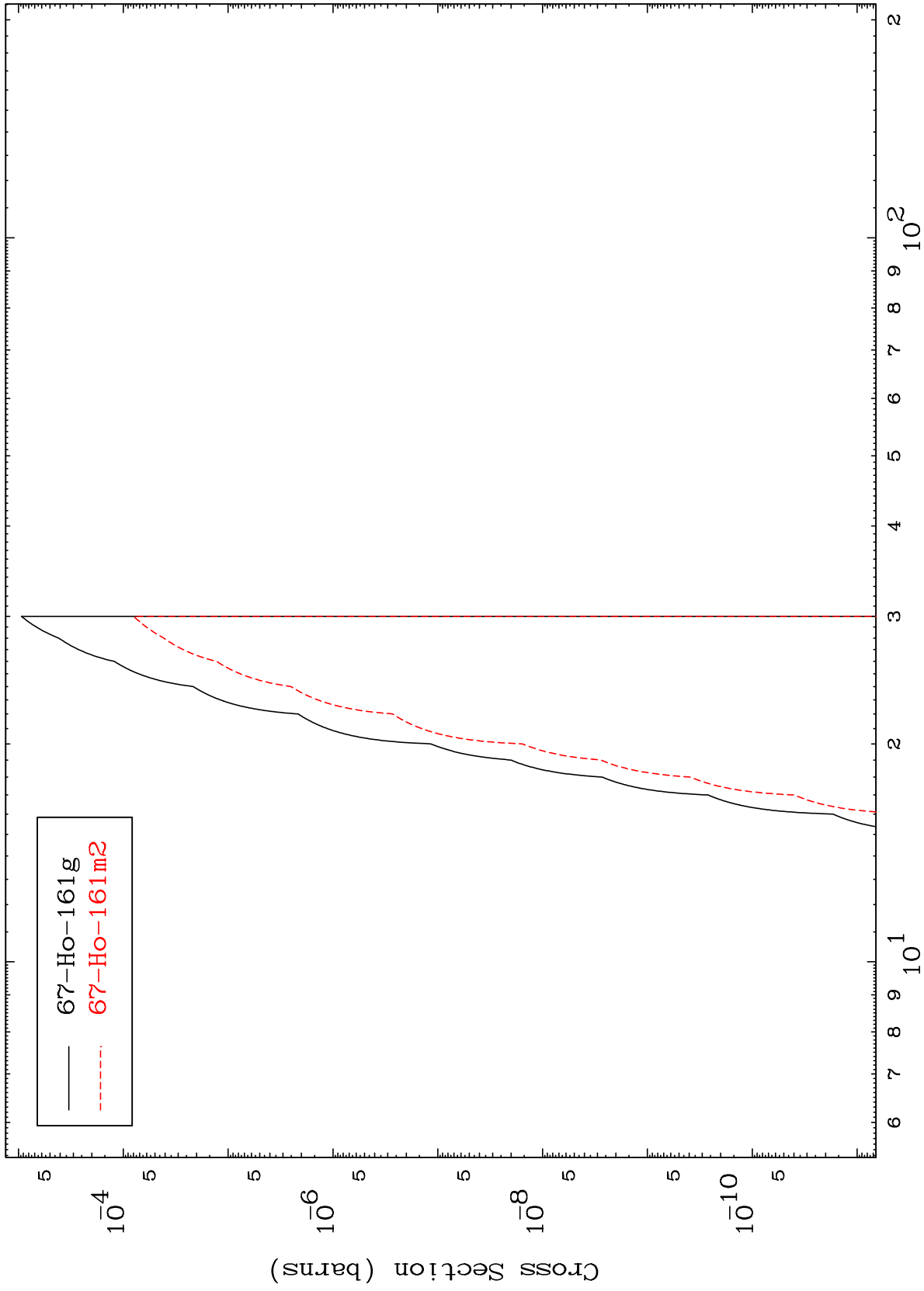
68-Er-163

MAT 6828

(p,He-3)

68-Er-163

Radionuclide Production Cross Section



18

Incident Energy (MeV)

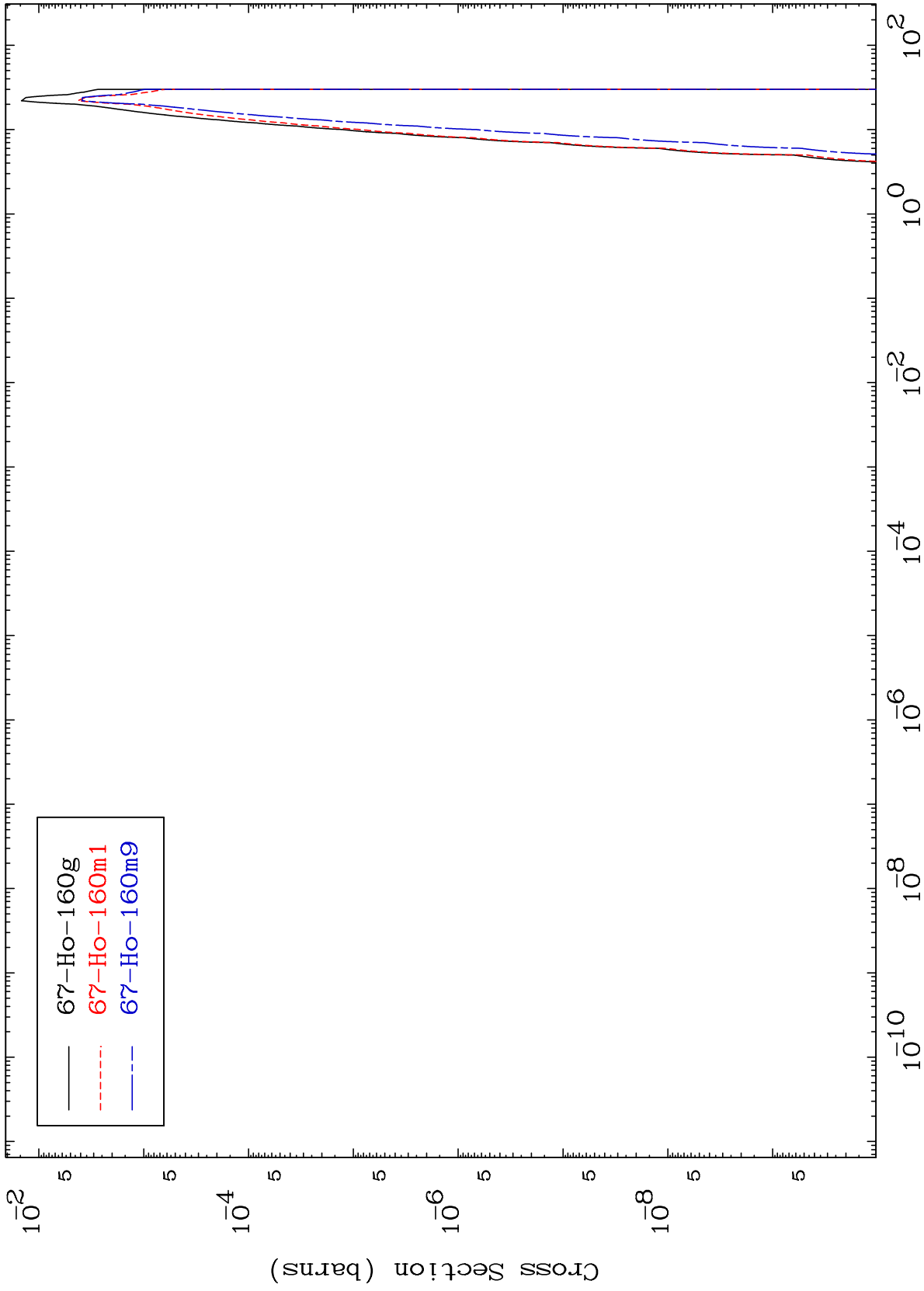
68-Er-163

MAT 6828

(p, α)

68-Er-163

Radionuclide Production Cross Section



19

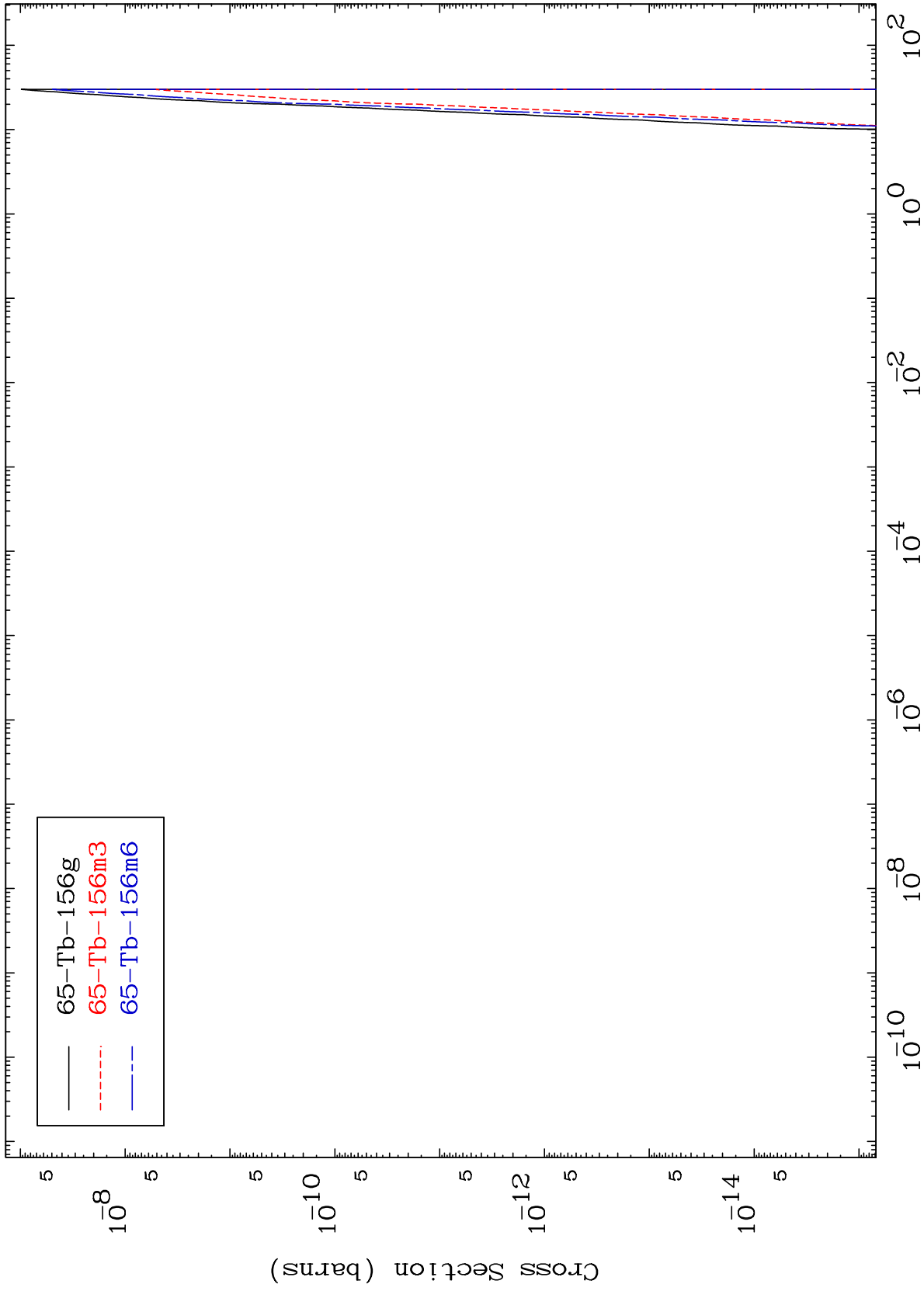
Incident Energy (MeV)

68-Er-163

MAT 6828

68-Er-163

(p,2α)
Radionuclide Production Cross Section



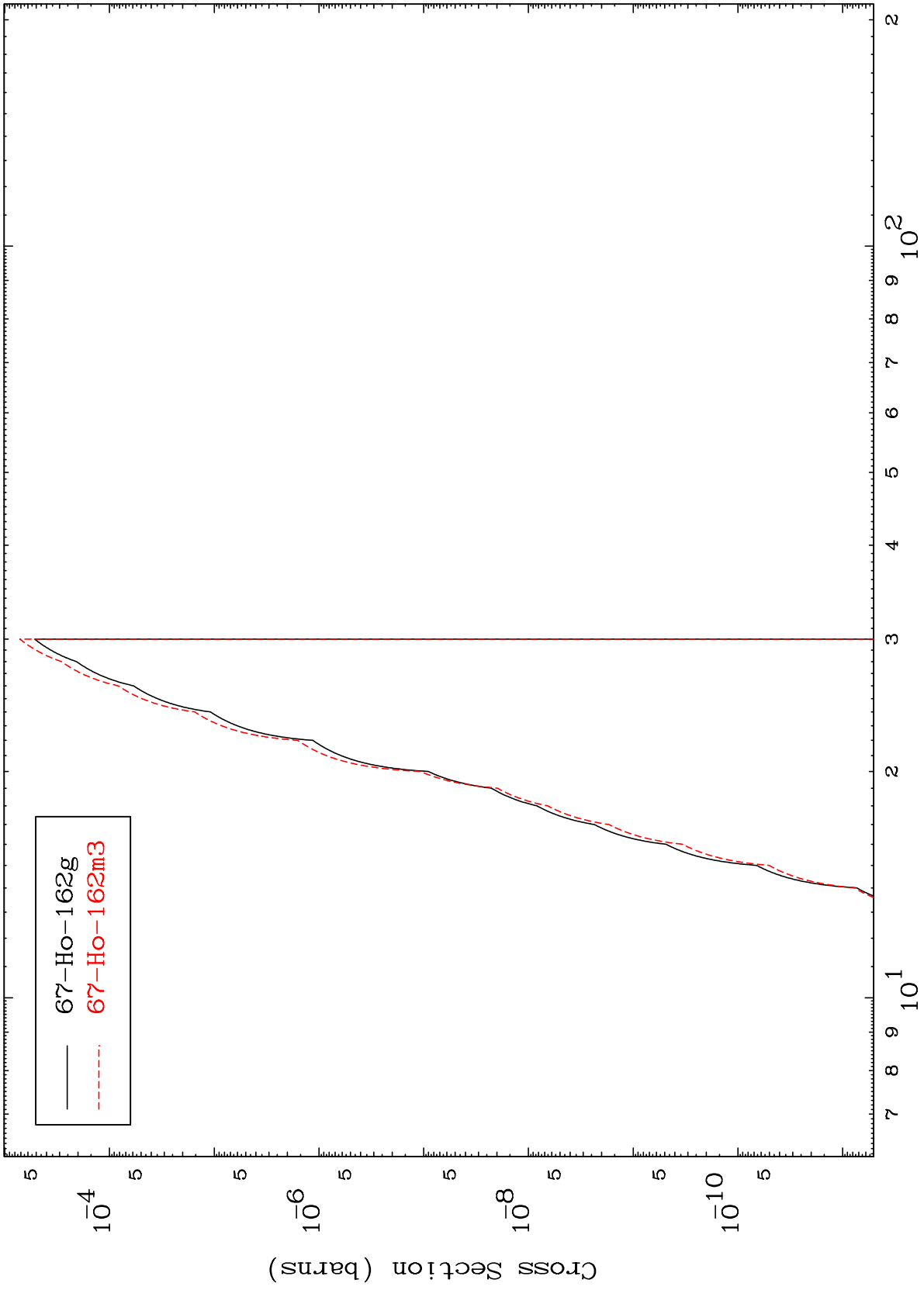
20

68-Er-163

MAT 6828

68-Er-163

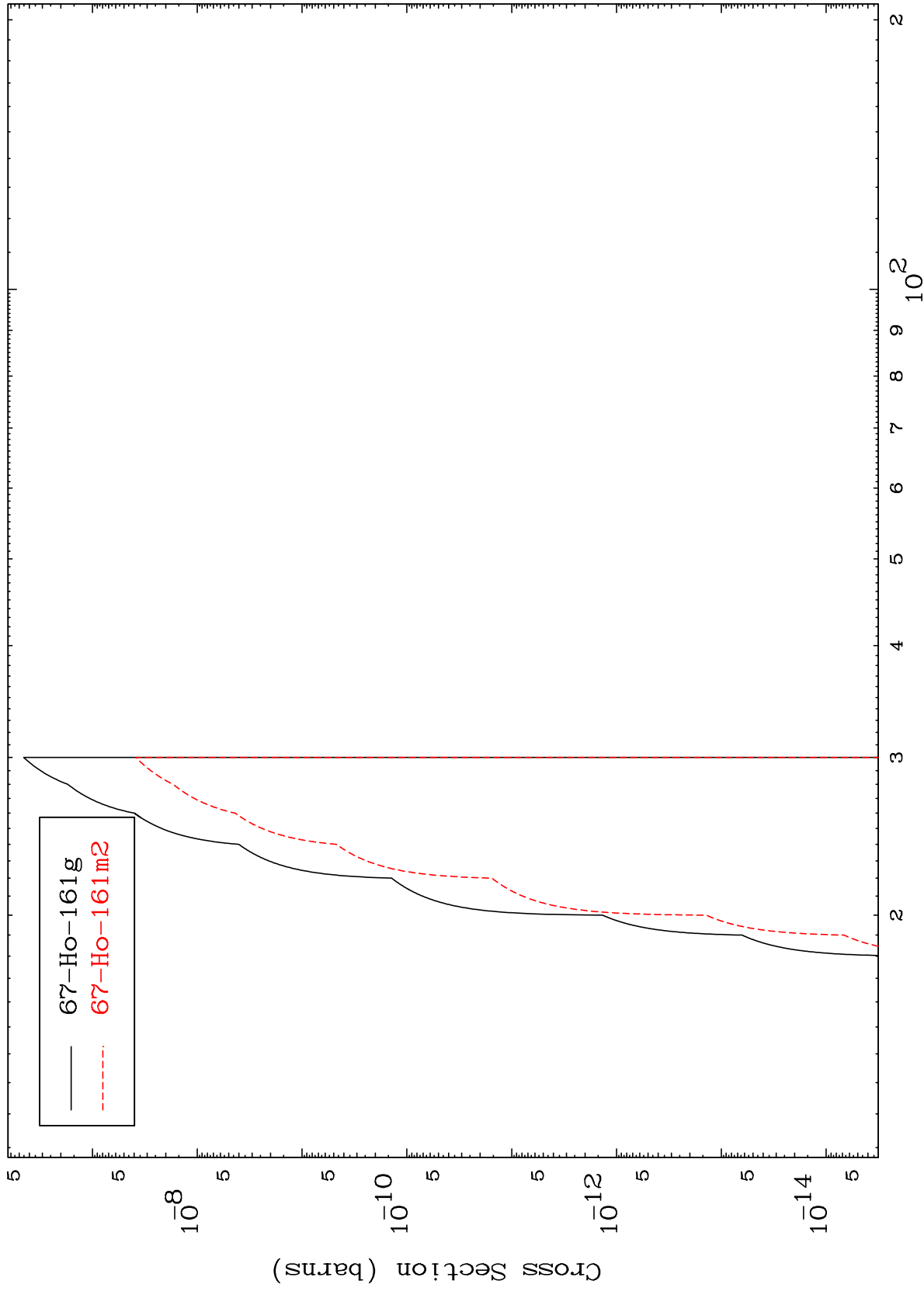
(p,2p)
Radionuclide Production Cross Section



21

68-Er-163

Radionuclide Production Cross Section



Radionuclide Production Cross Section

