

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

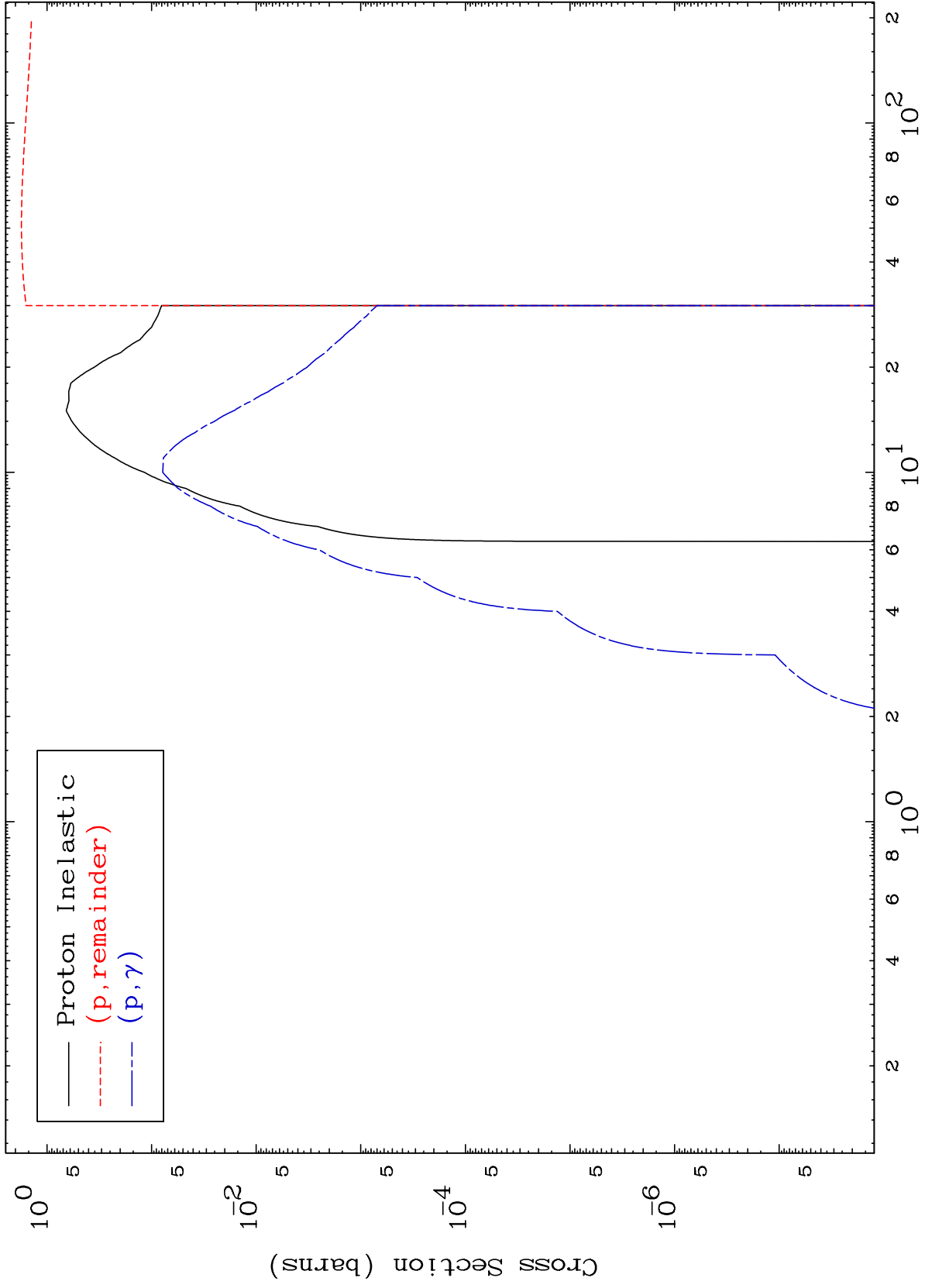
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

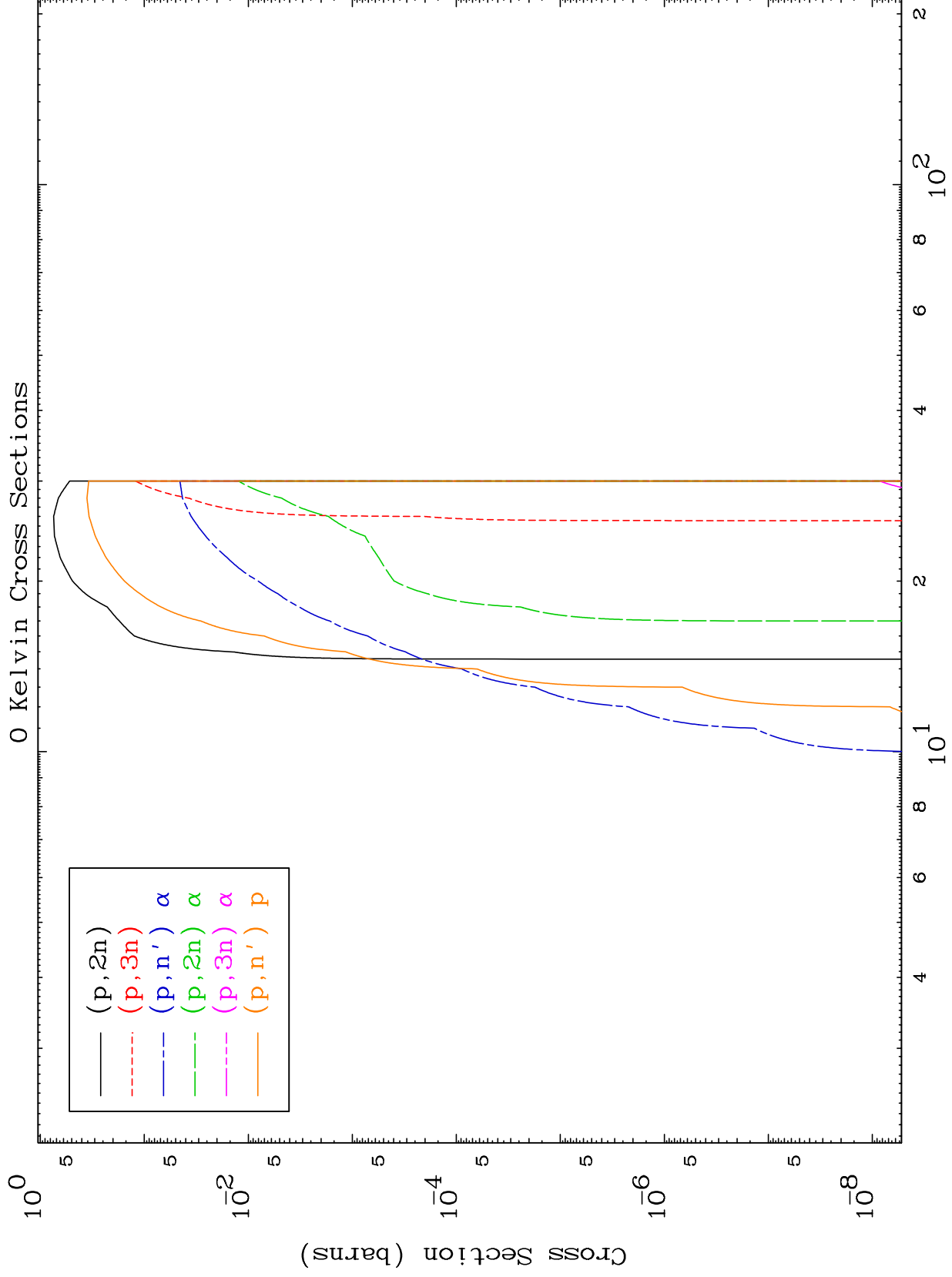
Tele: 925-443-1911

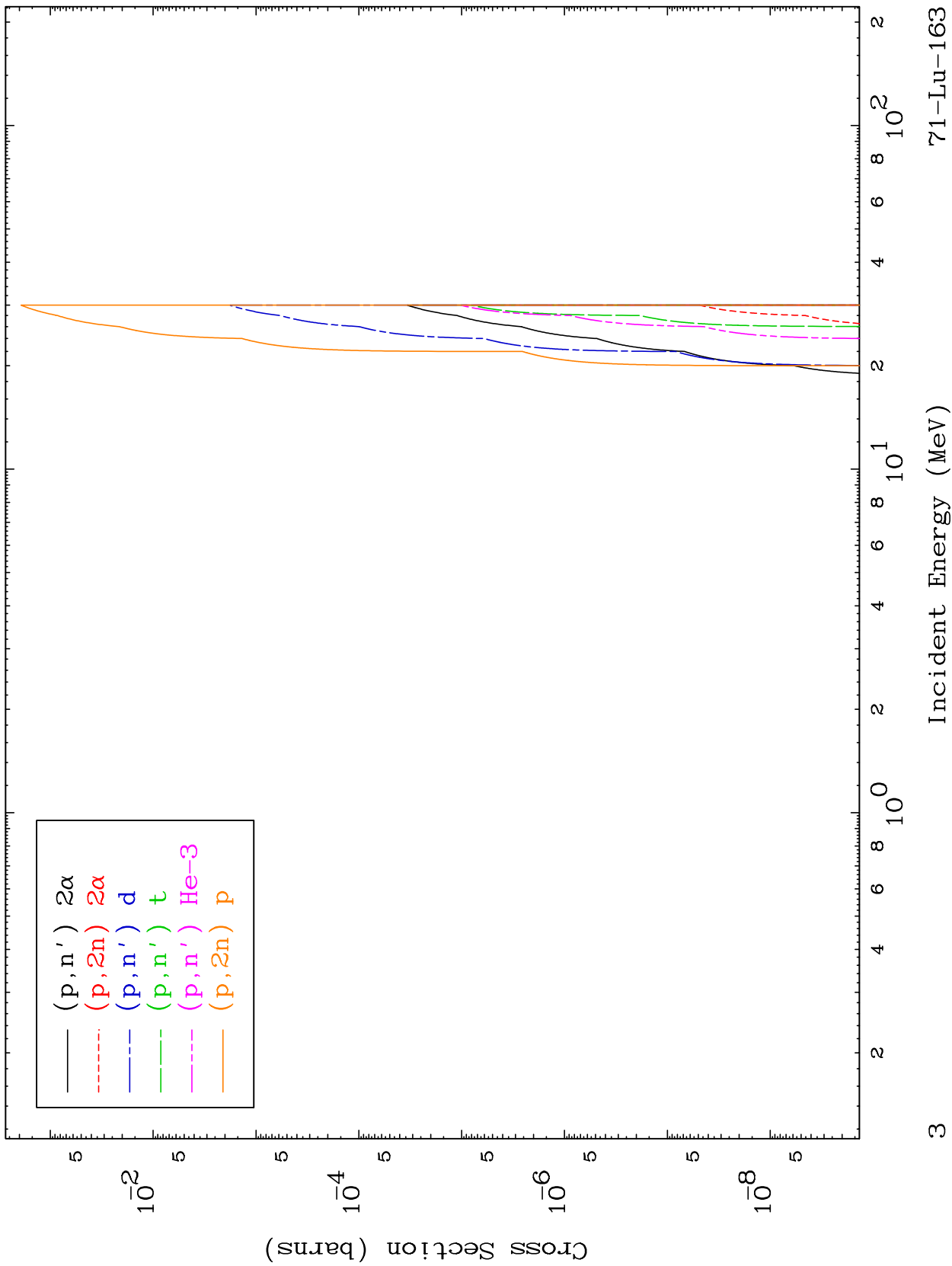
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



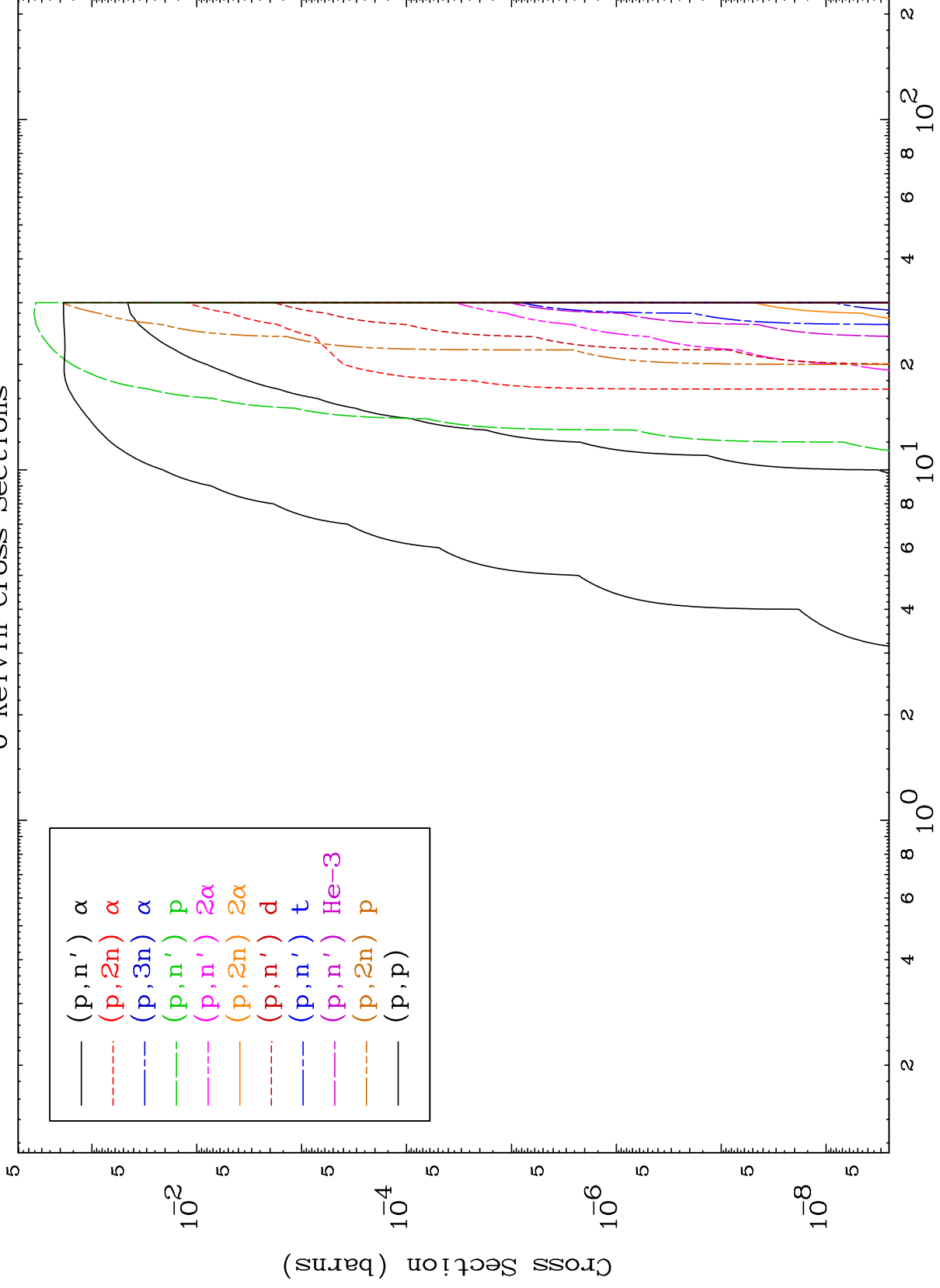


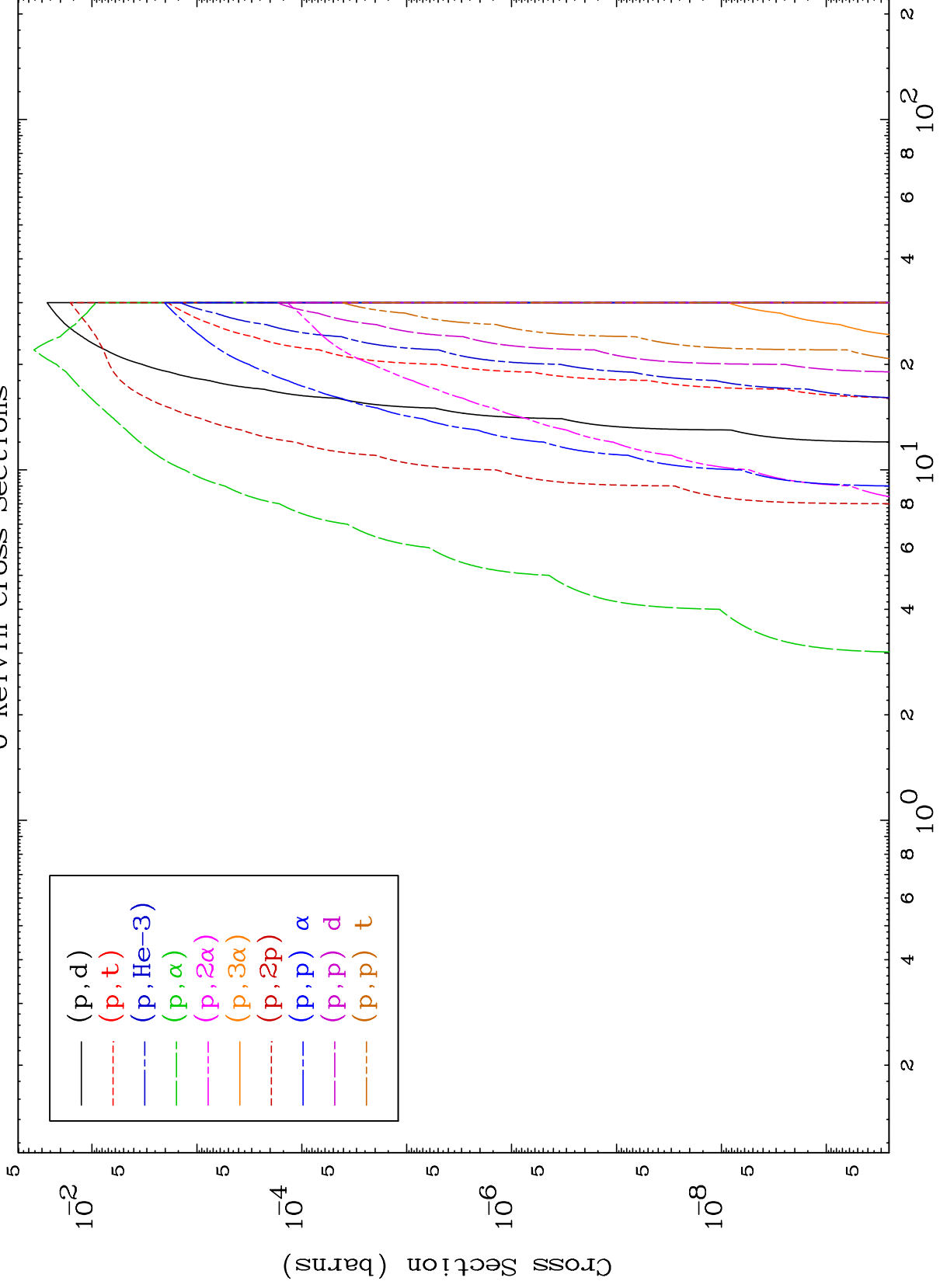


MAT 7089

Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-163



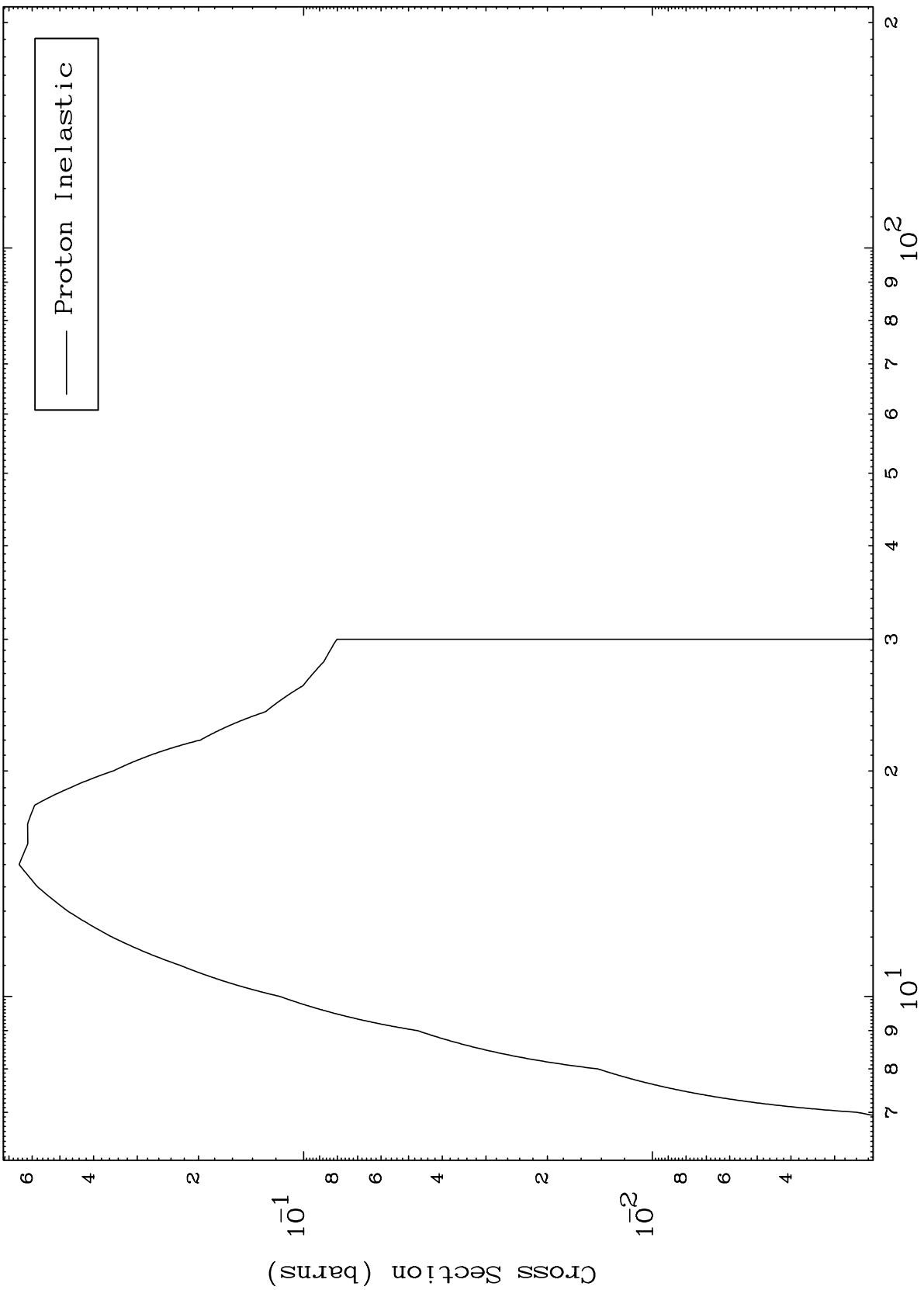


MAT 7089

(p,n') Level

71-Lu-163

0 Kelvin Cross Sections



6

Incident Energy (MeV)

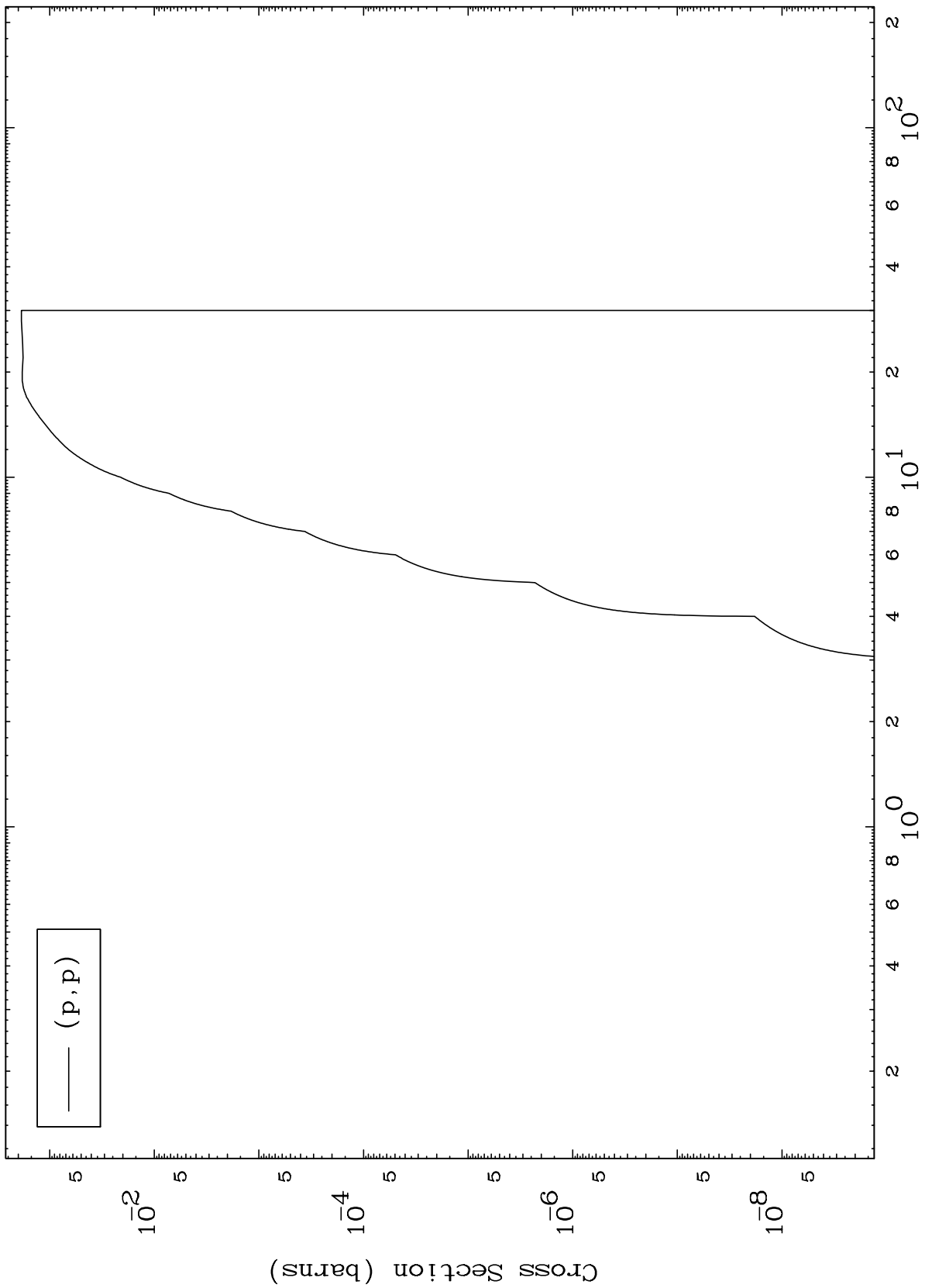
71-Lu-163

MAT 7089

(p,p) Levels

71-Lu-163

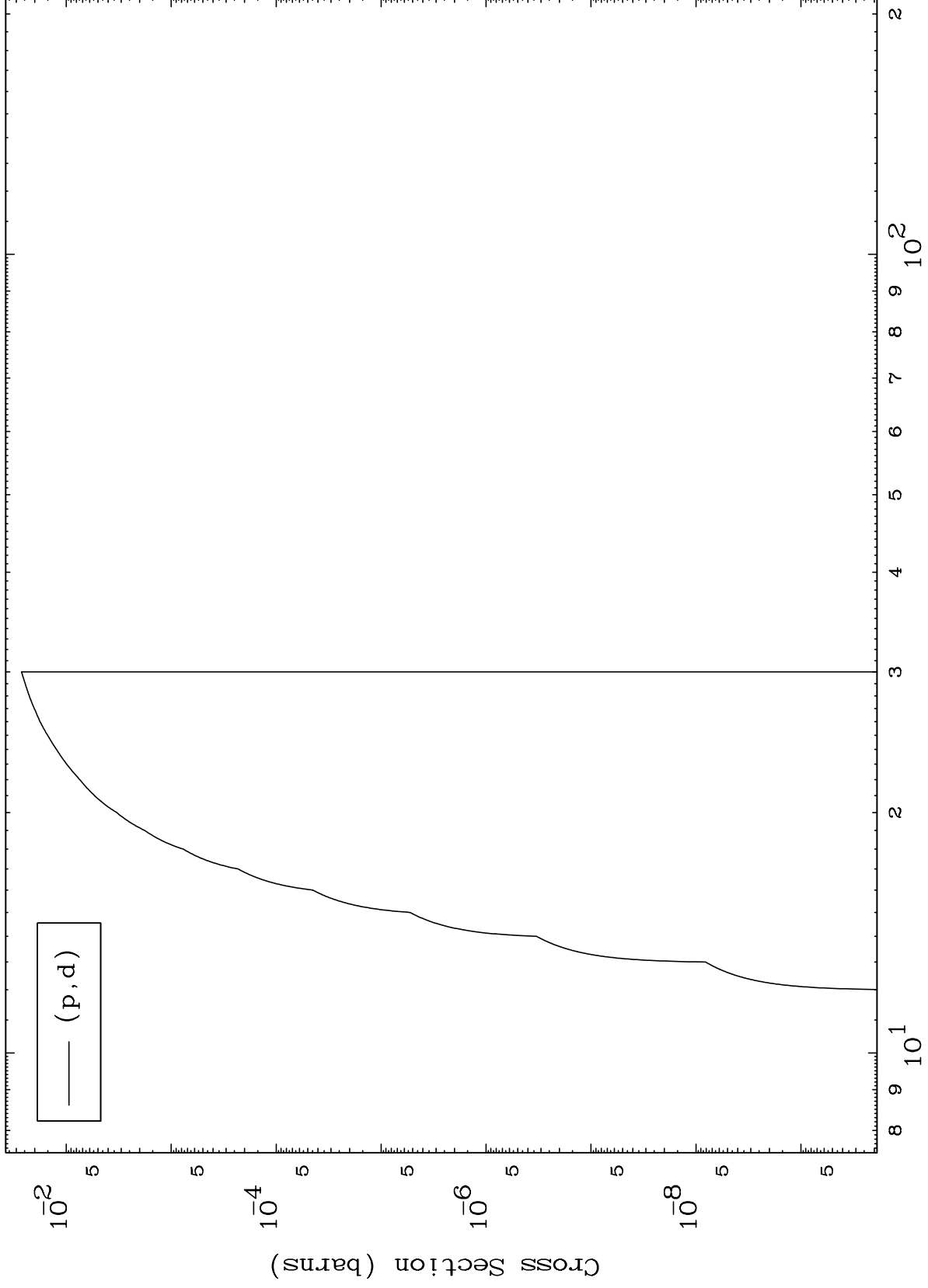
0 Kelvin Cross Sections



MAT 7089

(p,d) Levels
0 Kelvin Cross Sections

71-Lu-163



8

Incident Energy (MeV)

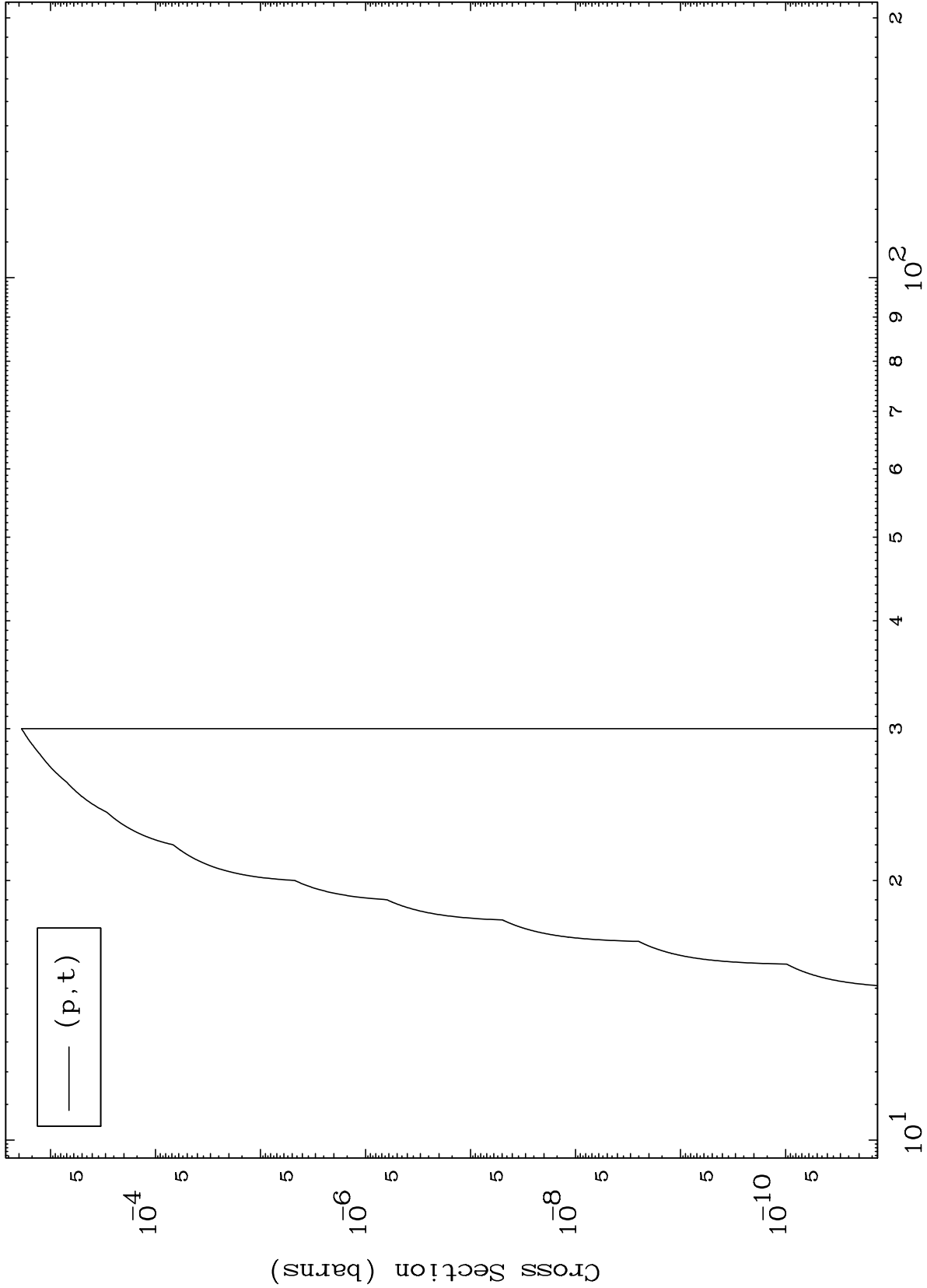
71-Lu-163

MAT 7089

(p,t) Levels

71-Lu-163

0 Kelvin Cross Sections



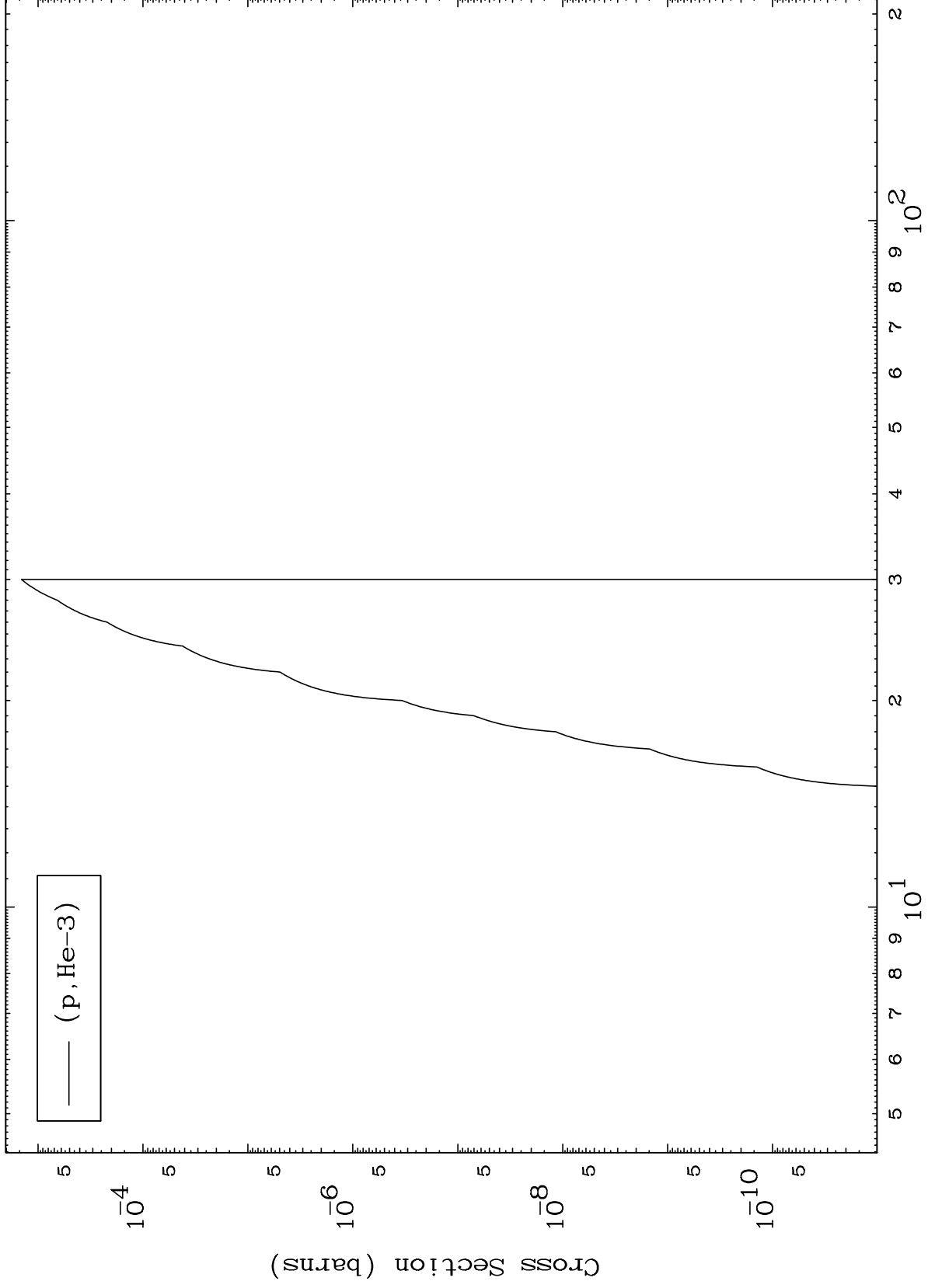
Incident Energy (MeV)

71-Lu-163

MAT 7089

(p,He3) Levels
0 Kelvin Cross Sections

71-Lu-163



10

Incident Energy (MeV)

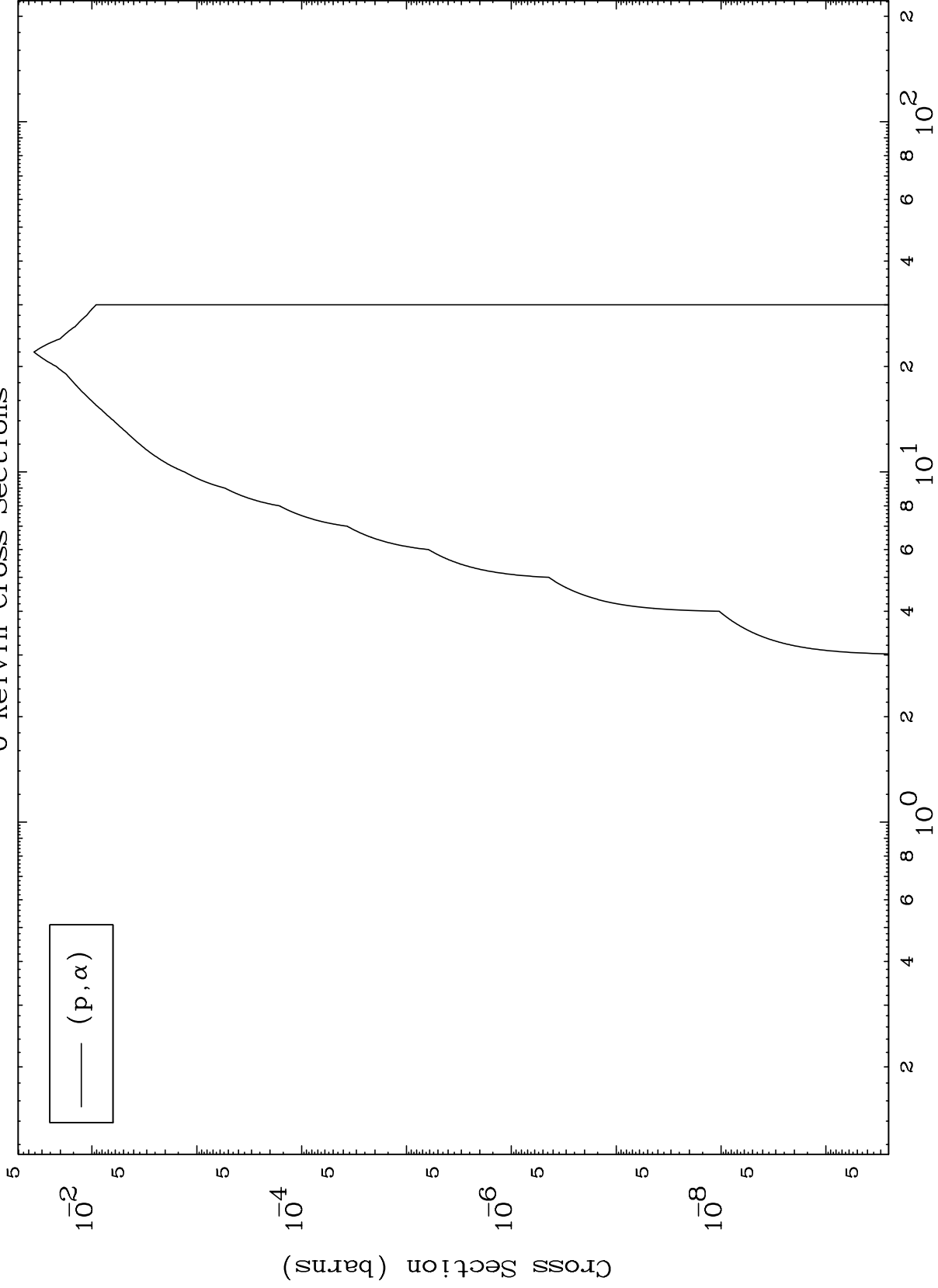
71-Lu-163

MAT 7089

(p, α) Levels

71-Lu-163

0 Kelvin Cross Sections

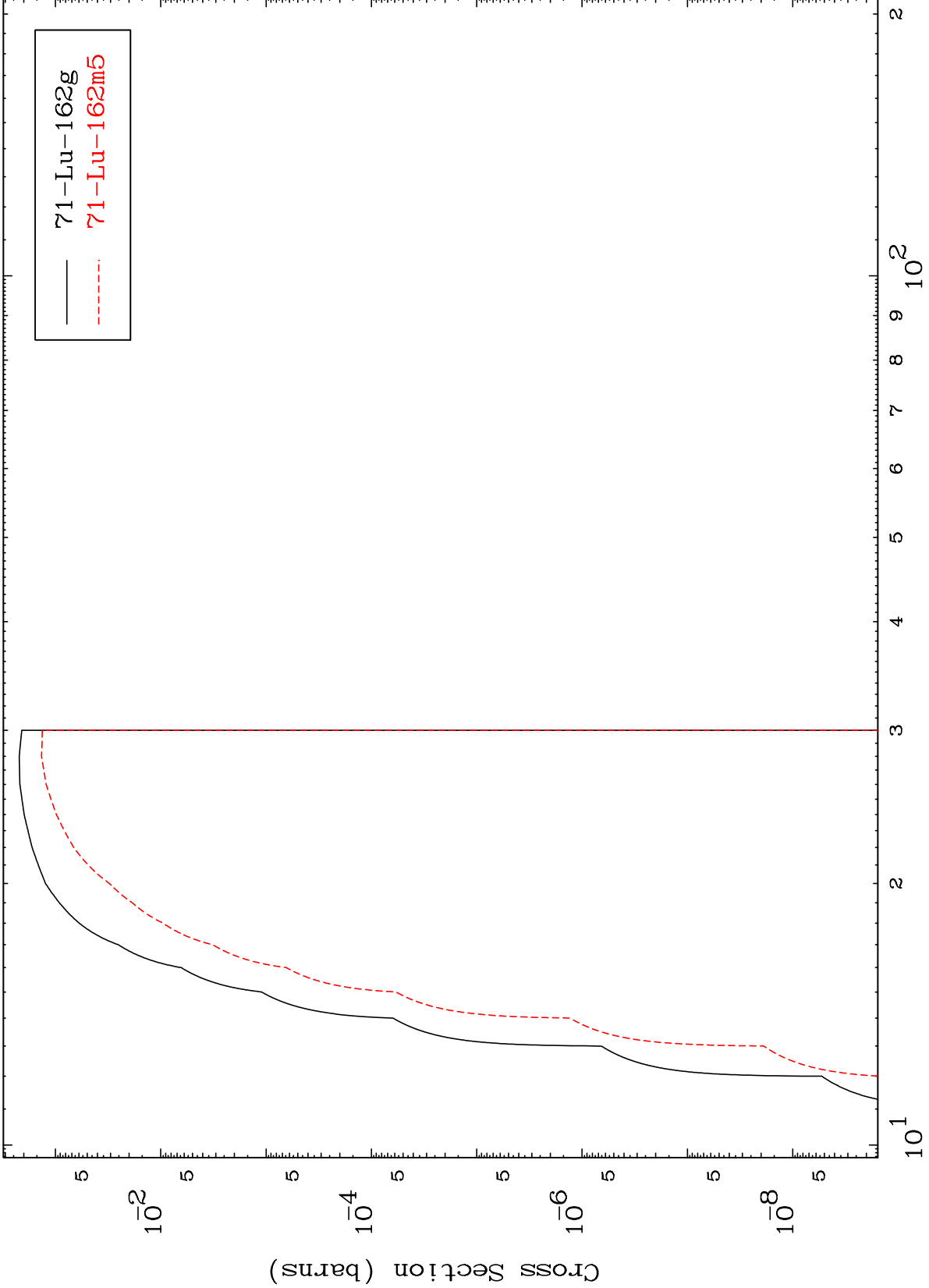


MAT 7089

(p,n') p

⁷¹Lu-163

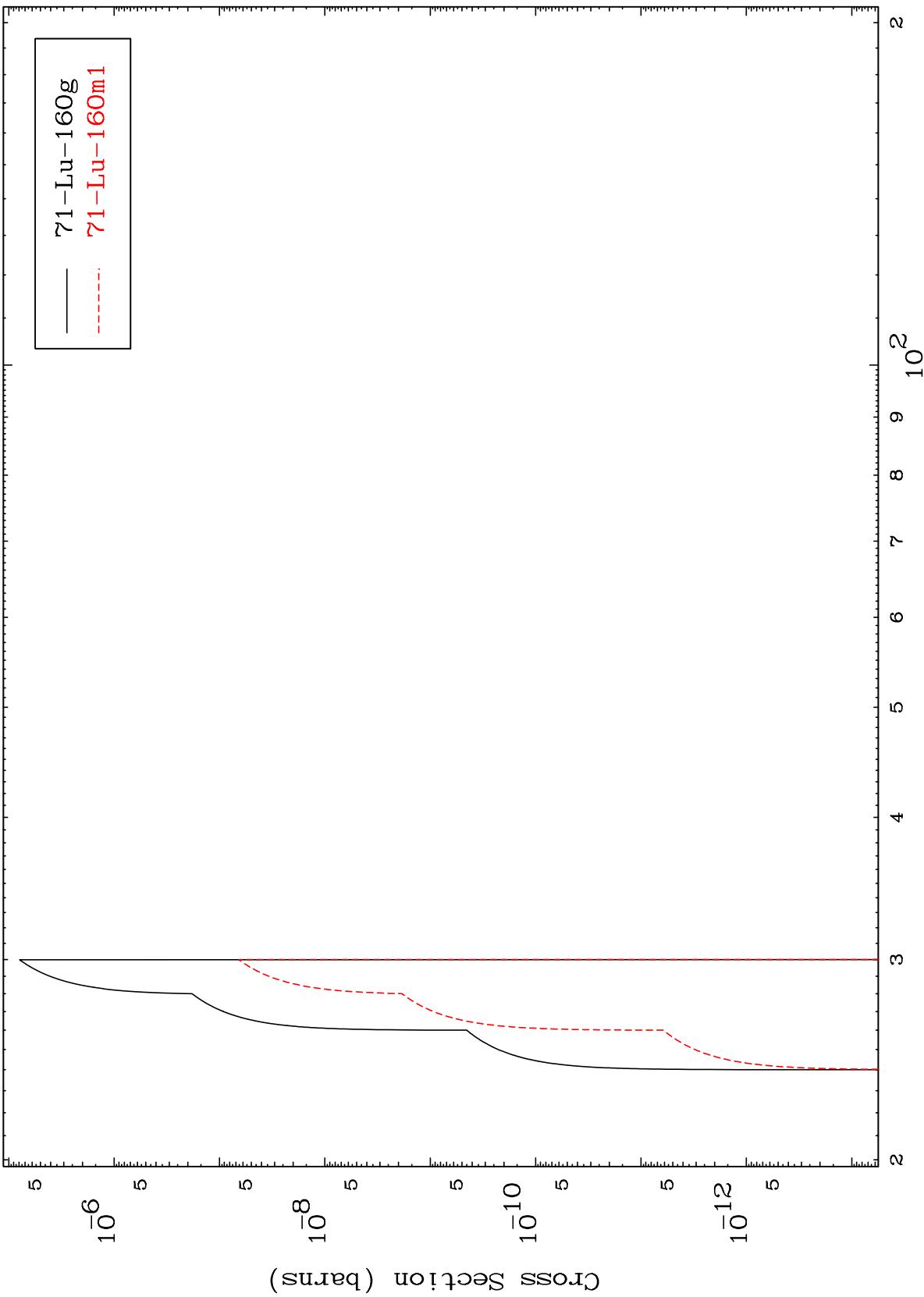
Radionuclide Production Cross Section



Incident Energy (MeV)

⁷¹Lu-163

Radionuclide Production Cross Section

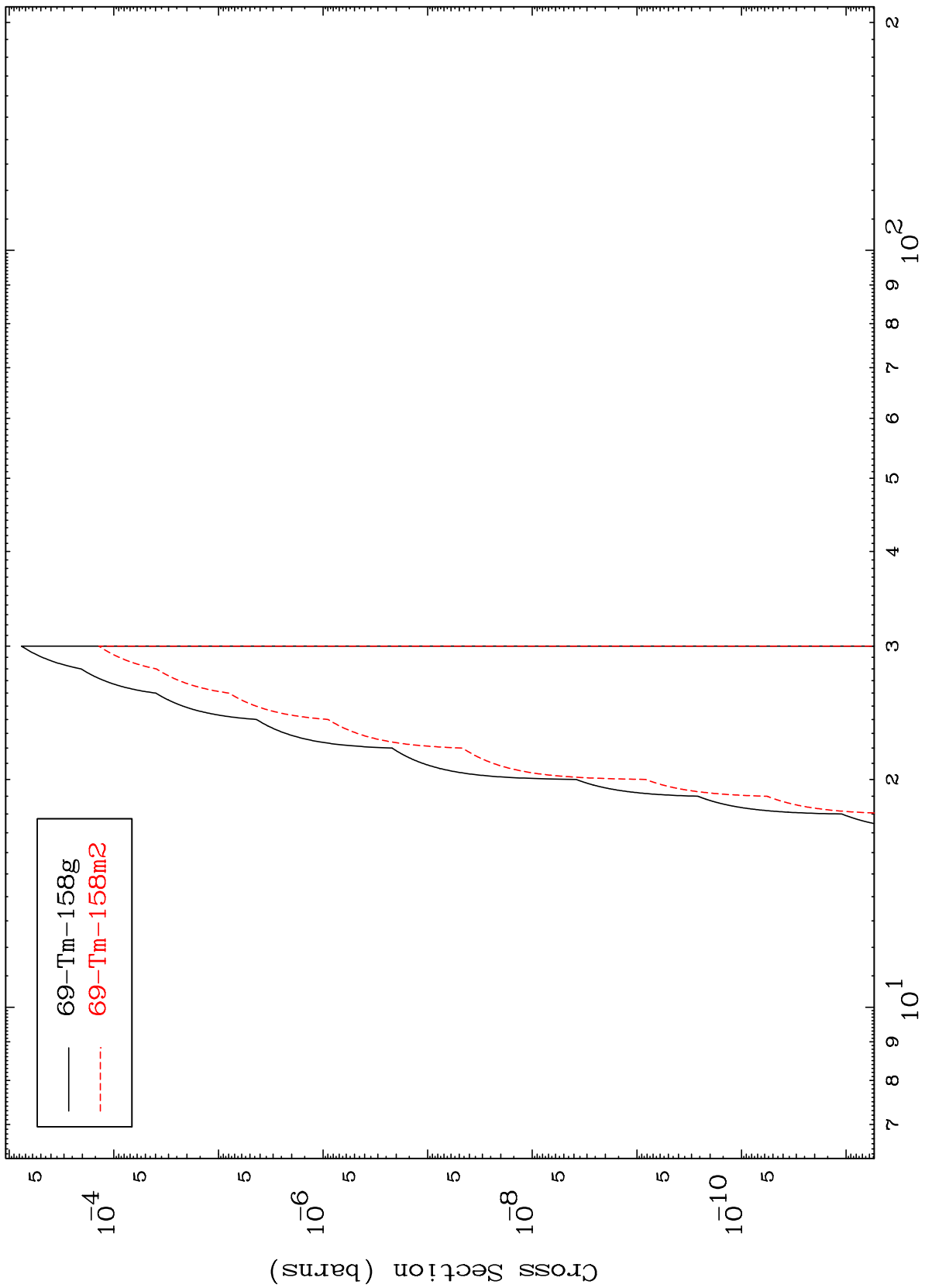


MAT 7089

(p,n') p α

71-Lu-163

Radionuclide Production Cross Section



14

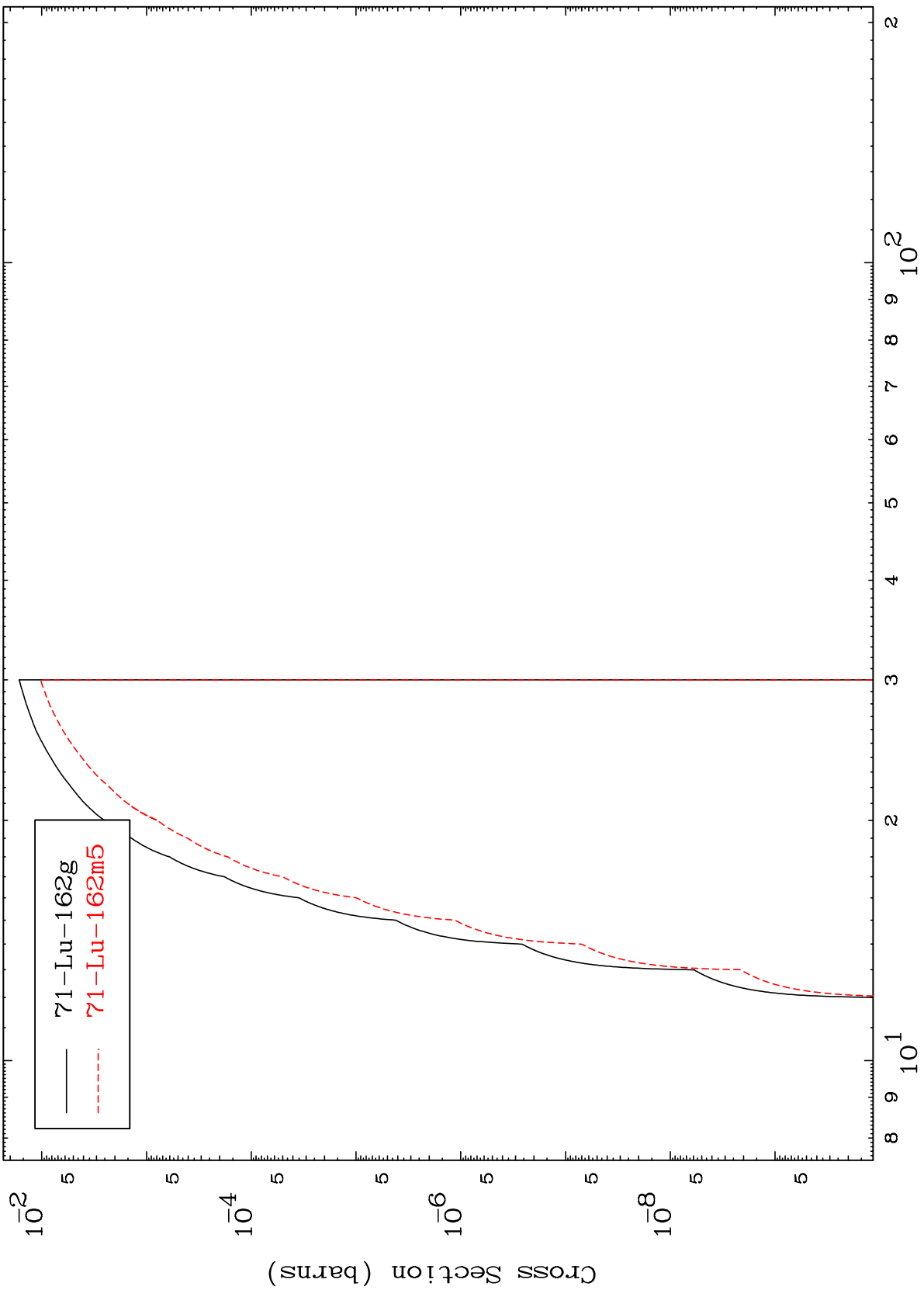
Incident Energy (MeV)

71-Lu-163

MAT 7089

71-Lu-163

(p,d)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

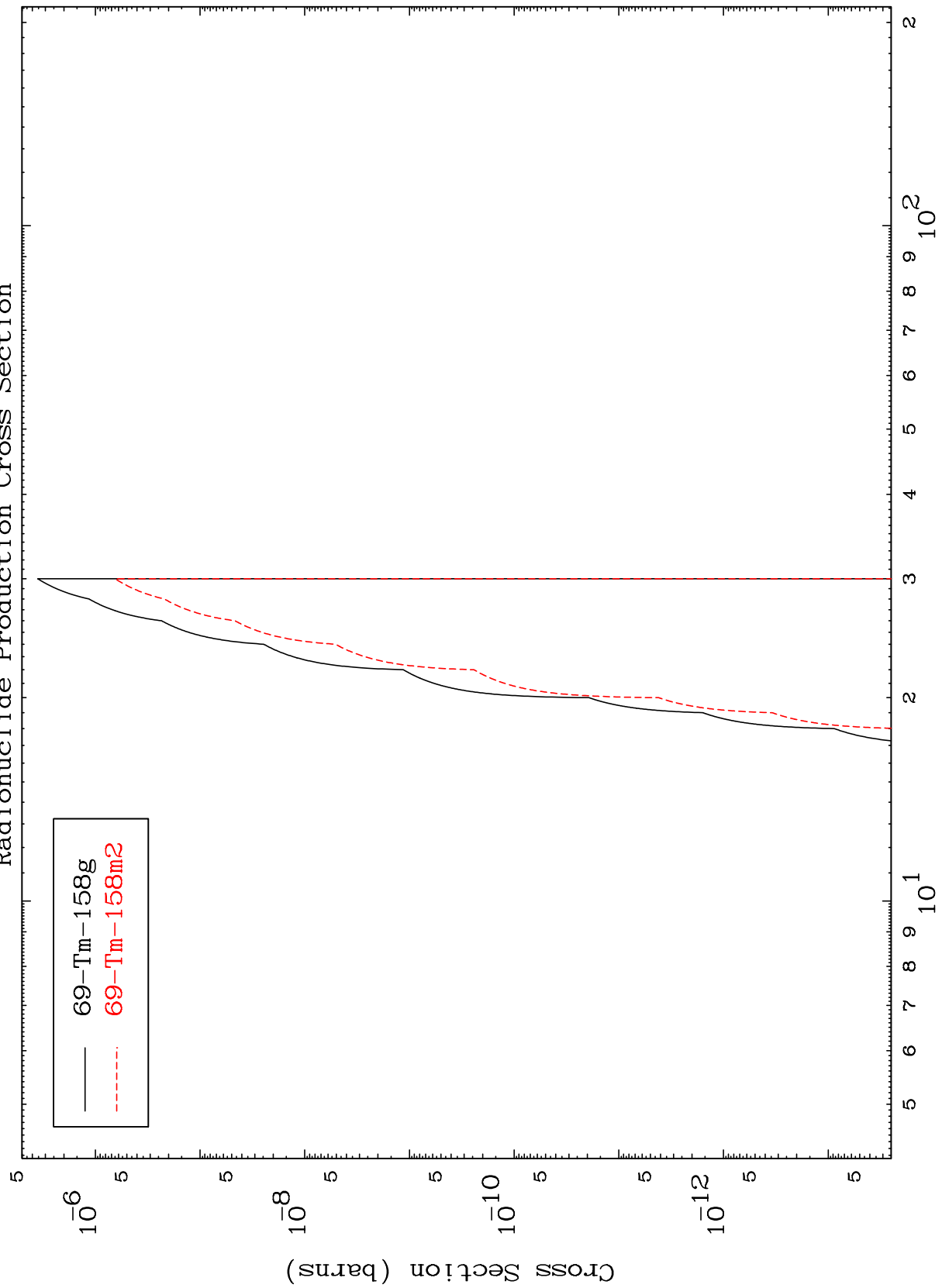
71-Lu-163

MAT 7089

(p,d) α

71-Lu-163

Radionuclide Production Cross Section



16

Incident Energy (MeV)

71-Lu-163