

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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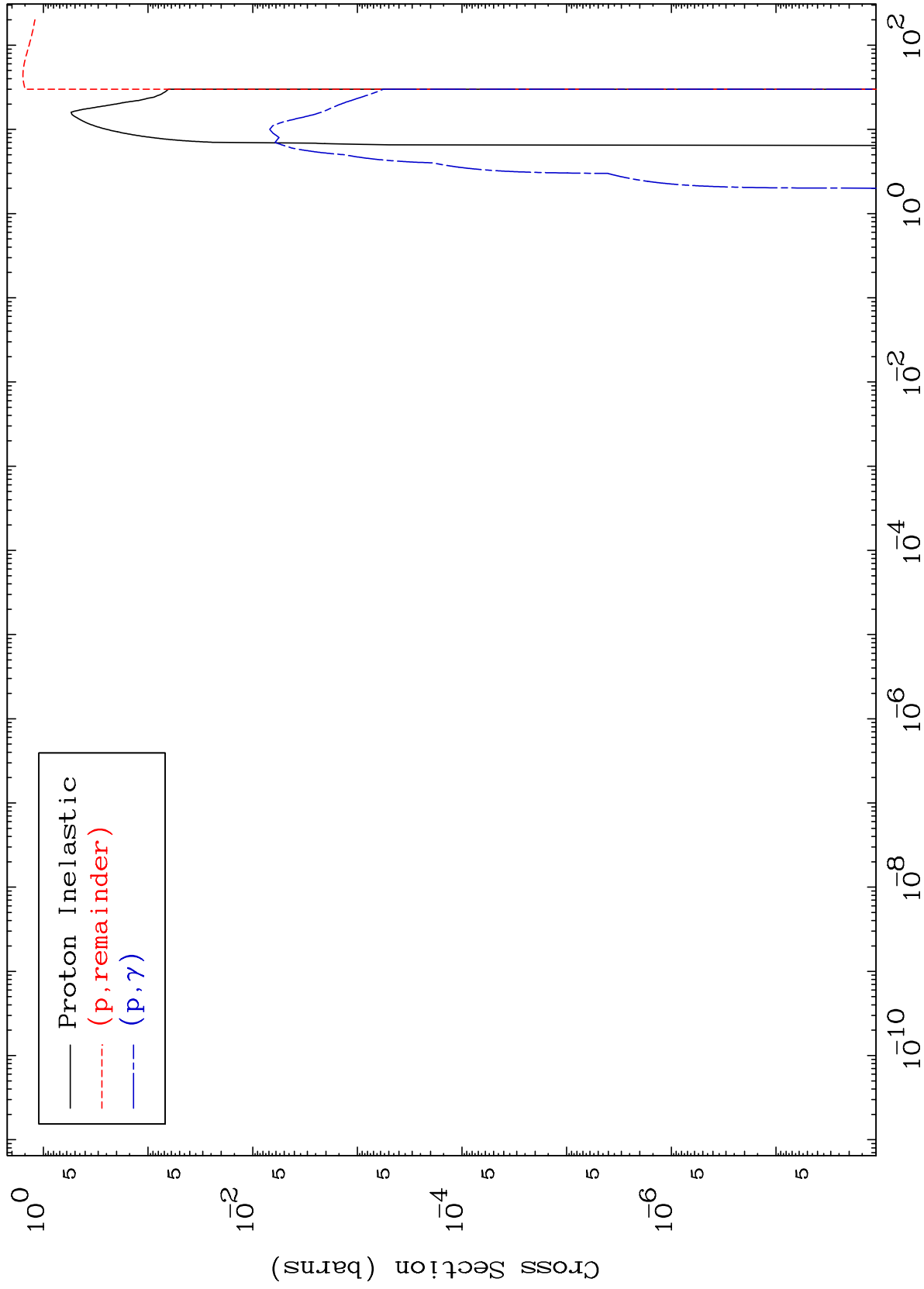
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5901

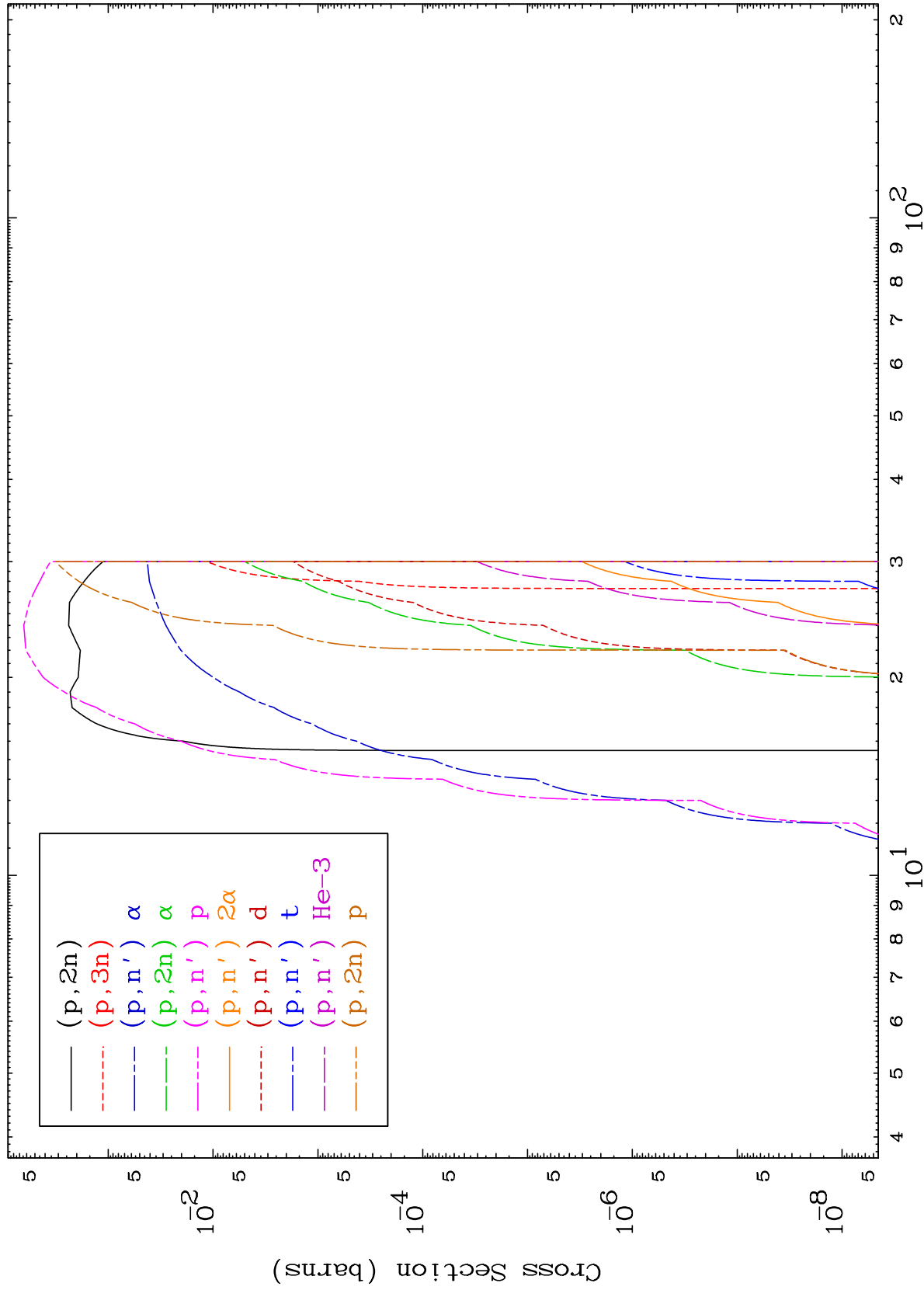
Proton Major  
0 Kelvin Cross Sections

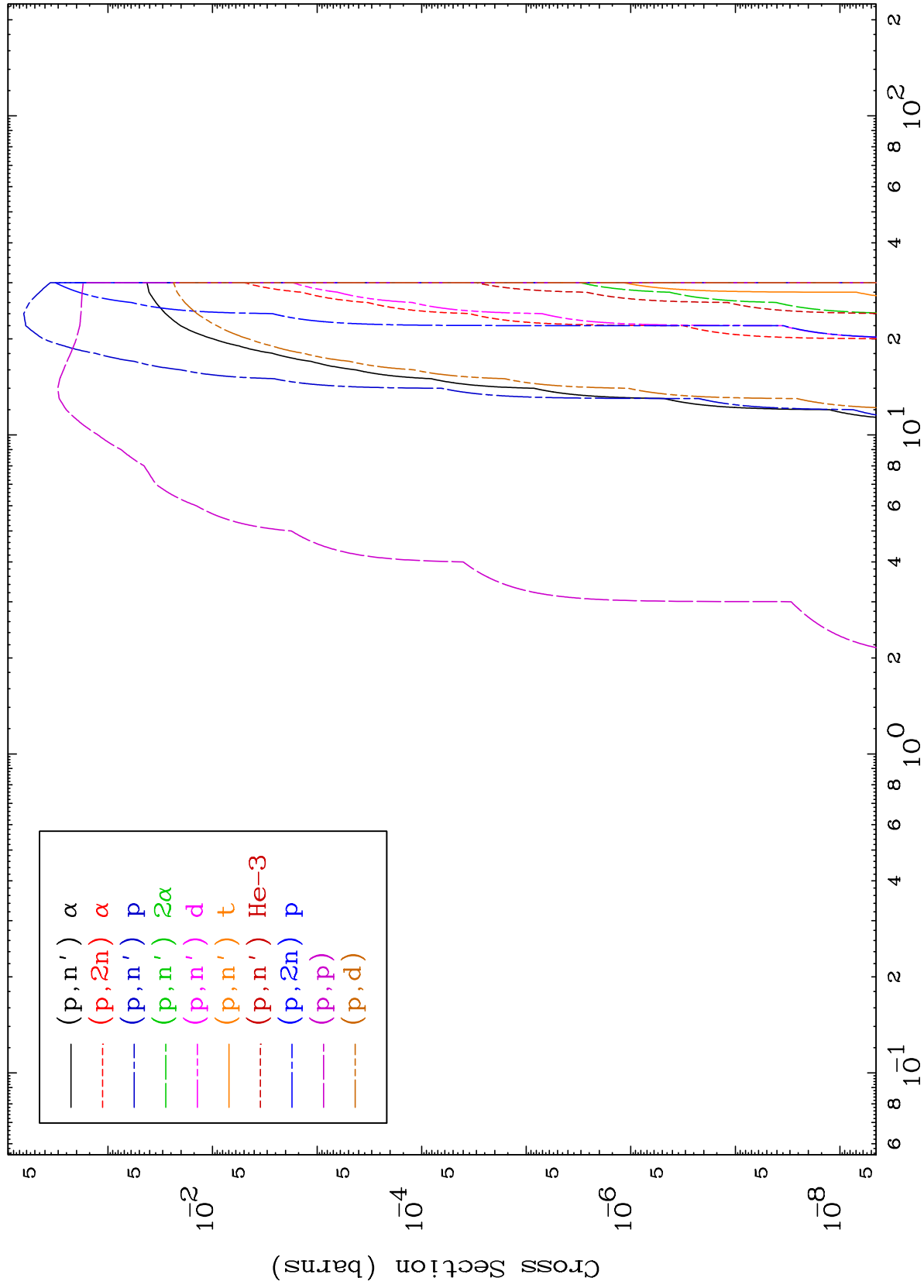
59-Pr-133



1

59-Pr-133

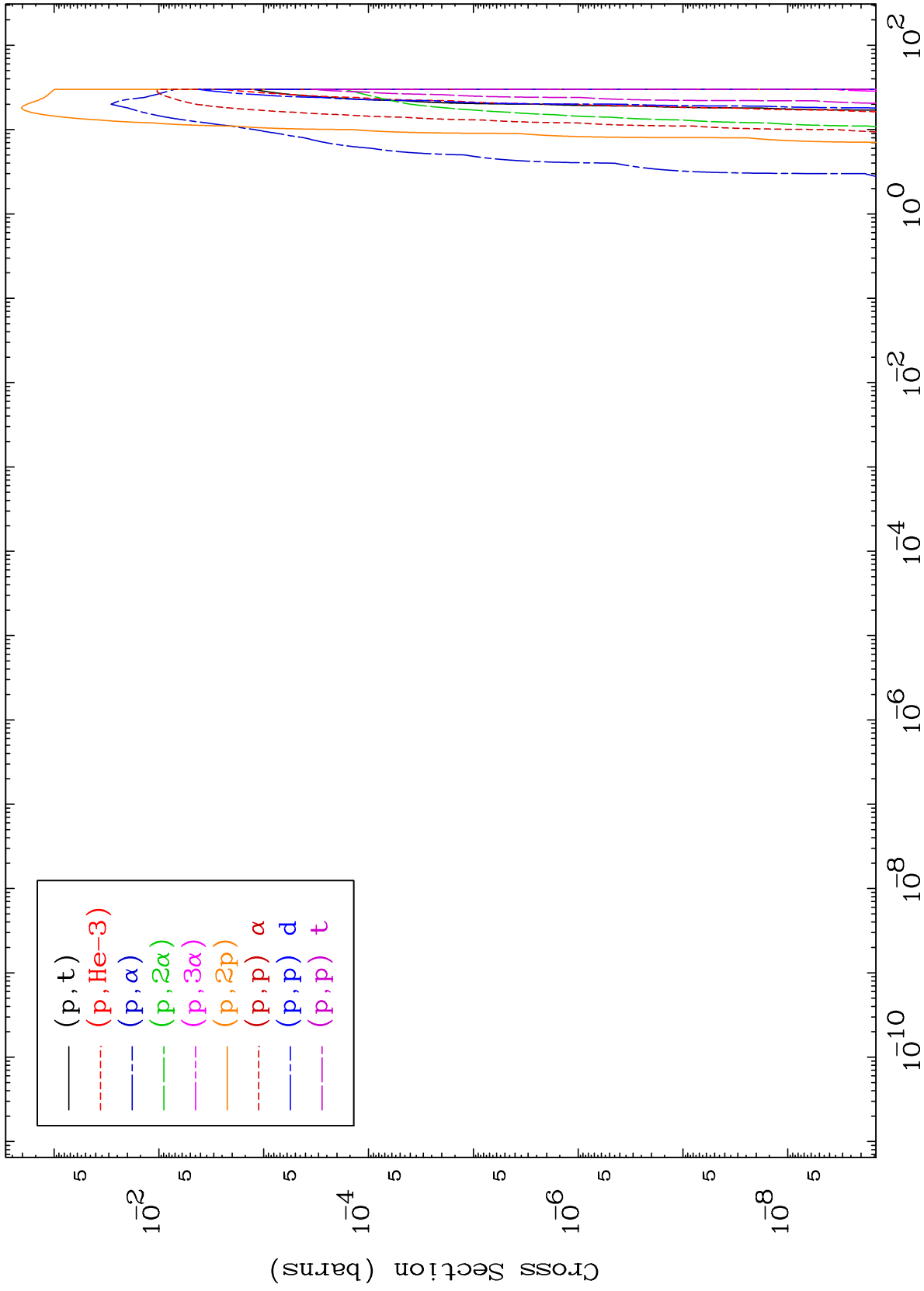




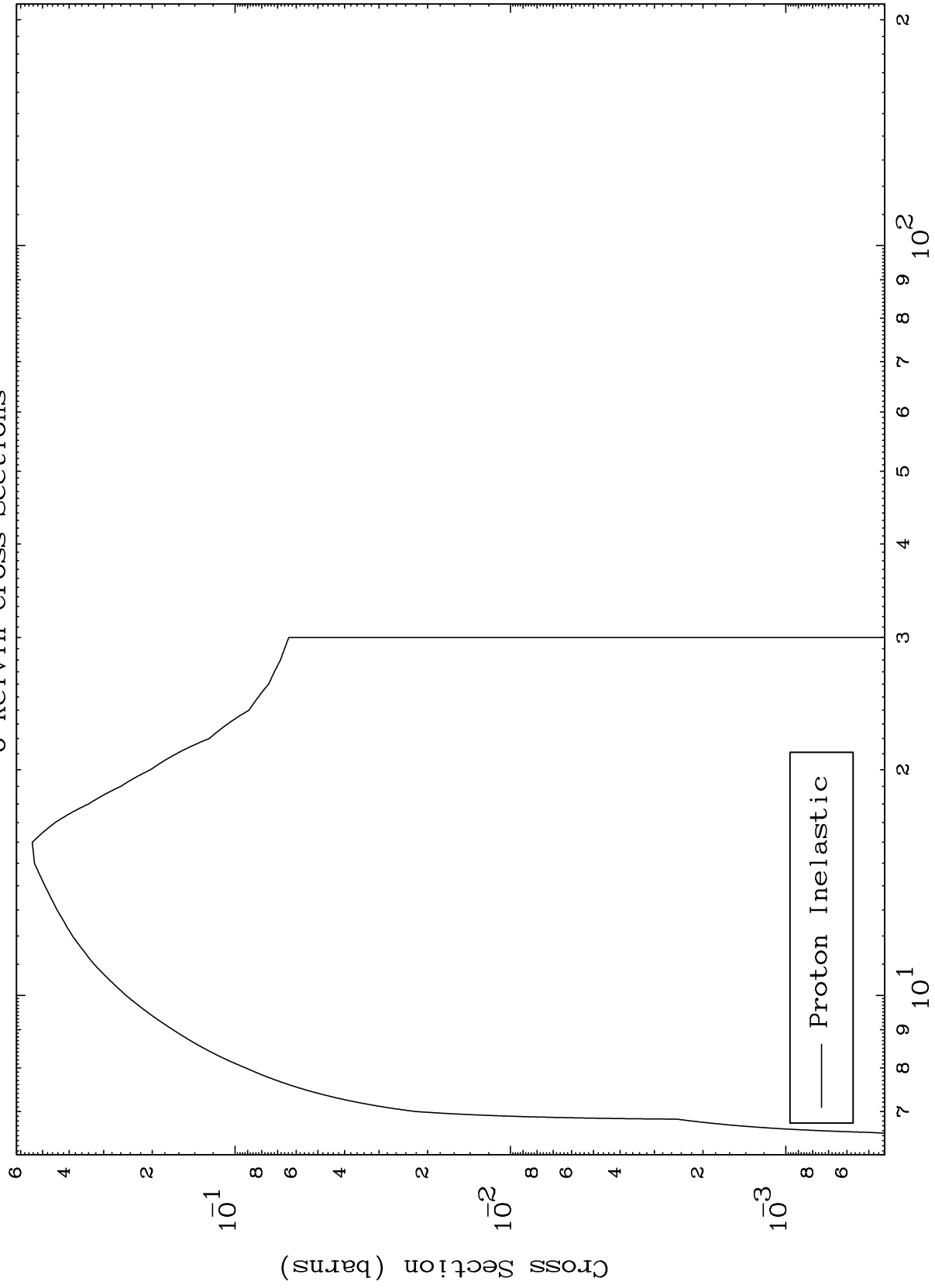
MAT 5901

Proton Charged Particle  
0 Kelvin Cross Sections

59-Pr-133



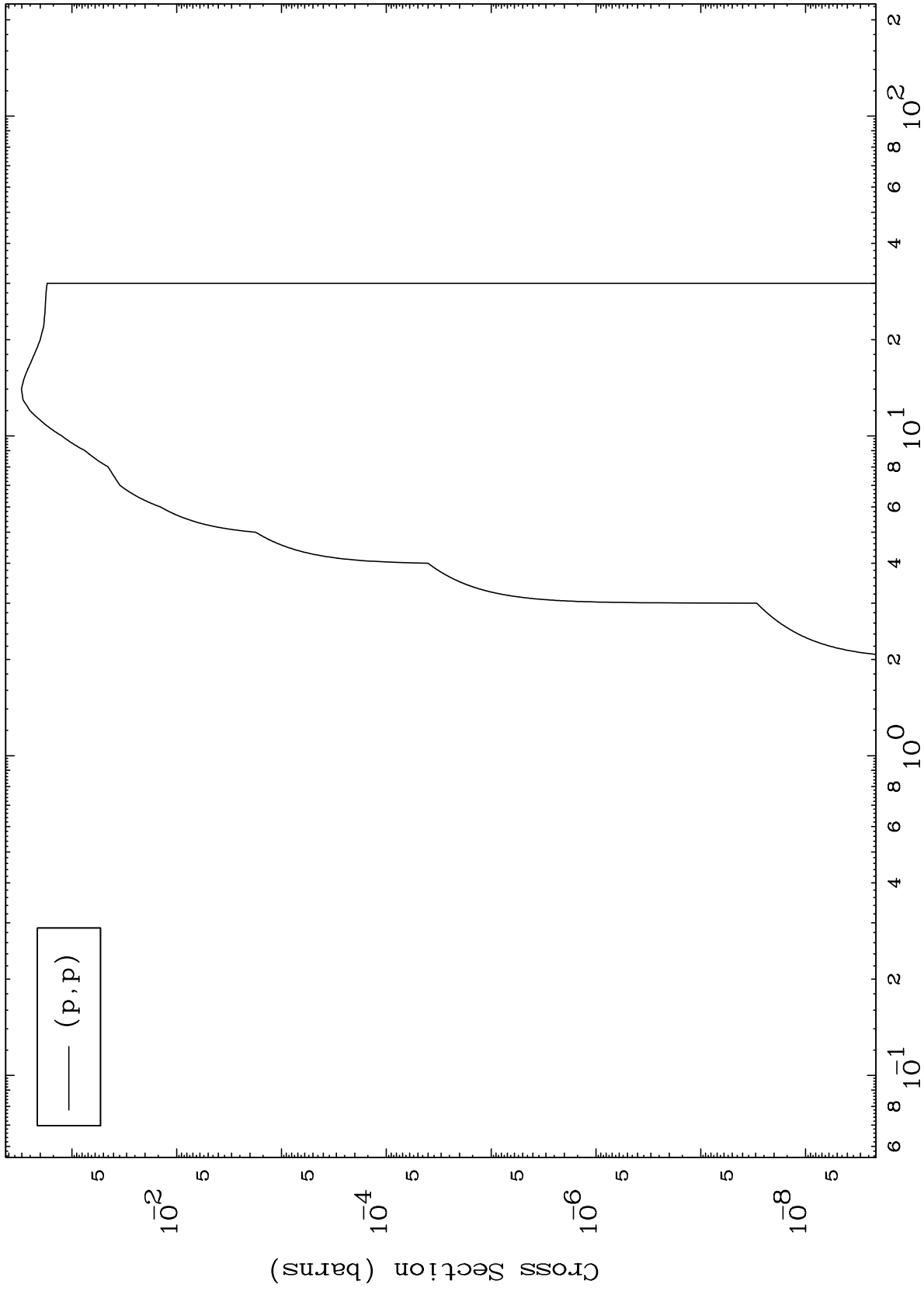
(p,n') Level  
0 Kelvin Cross Sections



MAT 5901

(p,p) Levels  
0 Kelvin Cross Sections

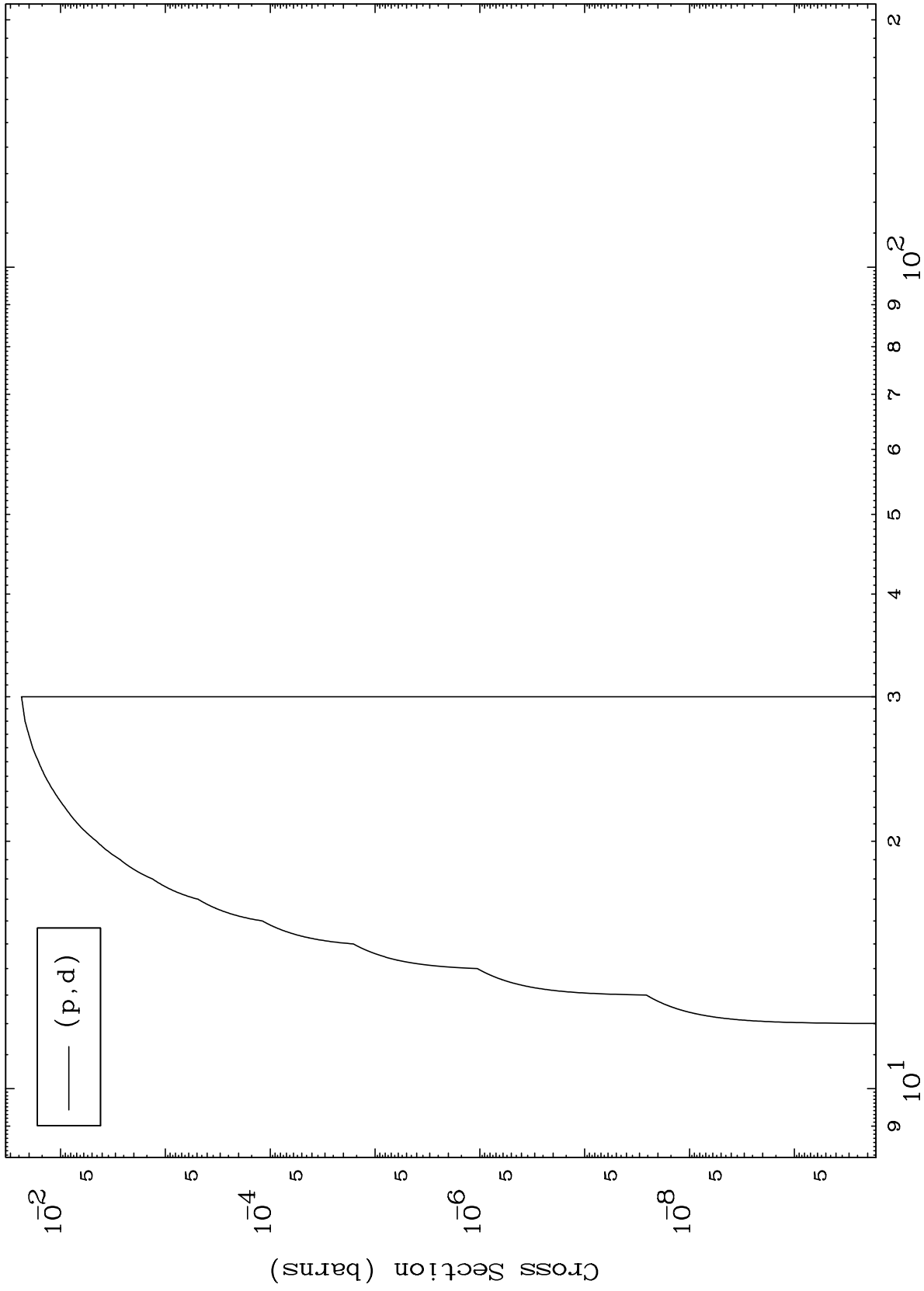
59-Pr-133

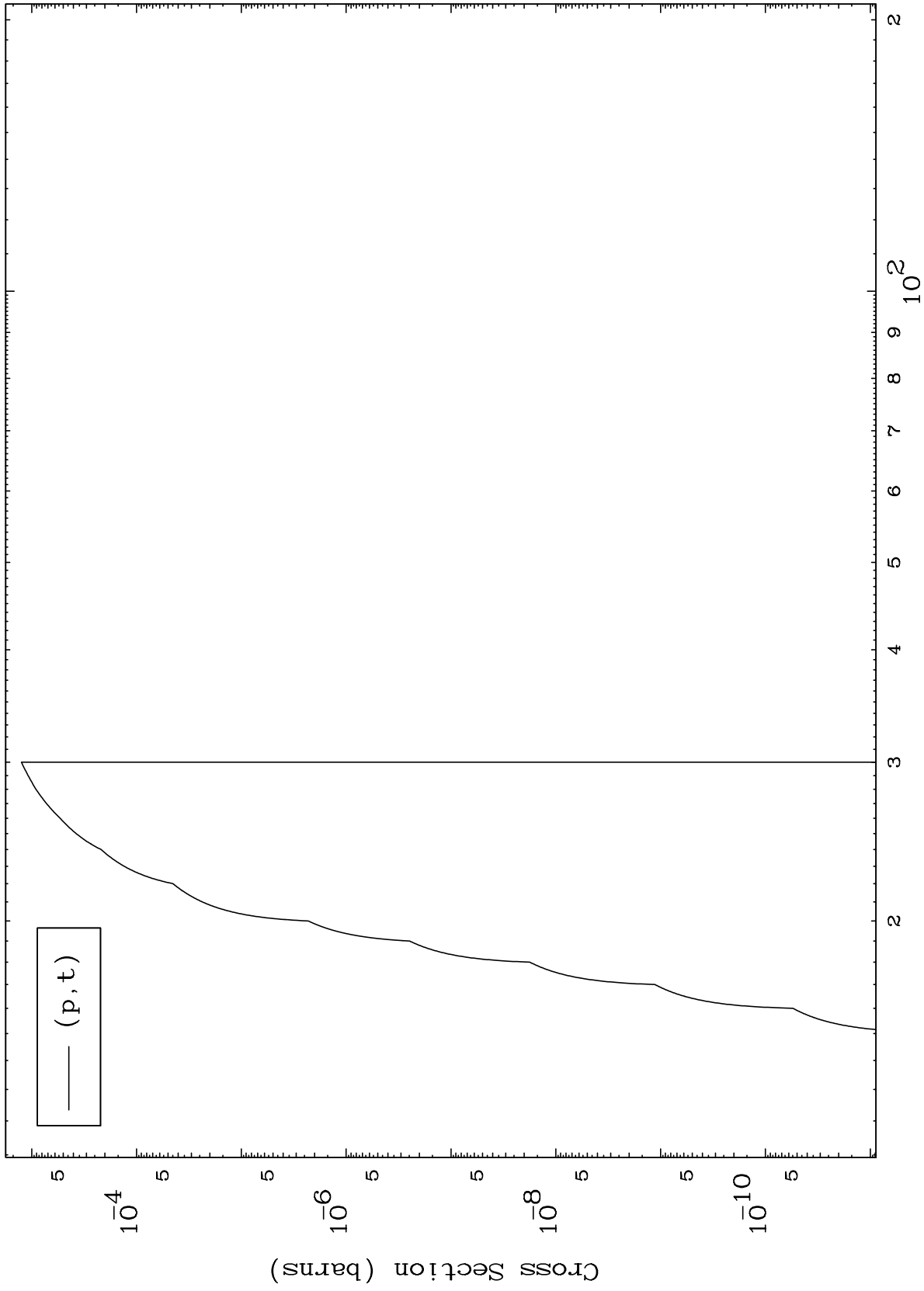


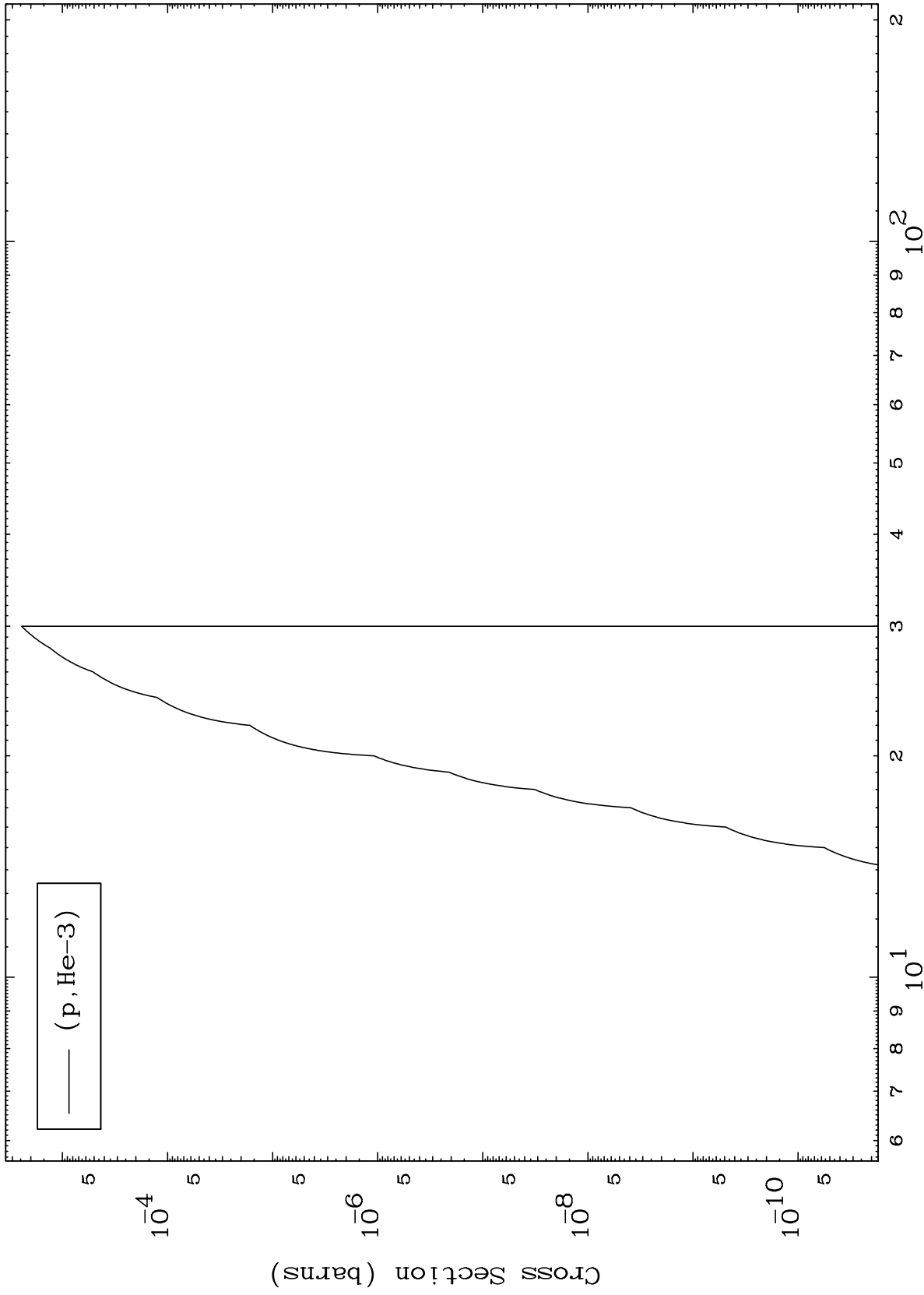
6

Incident Energy (MeV)

59-Pr-133



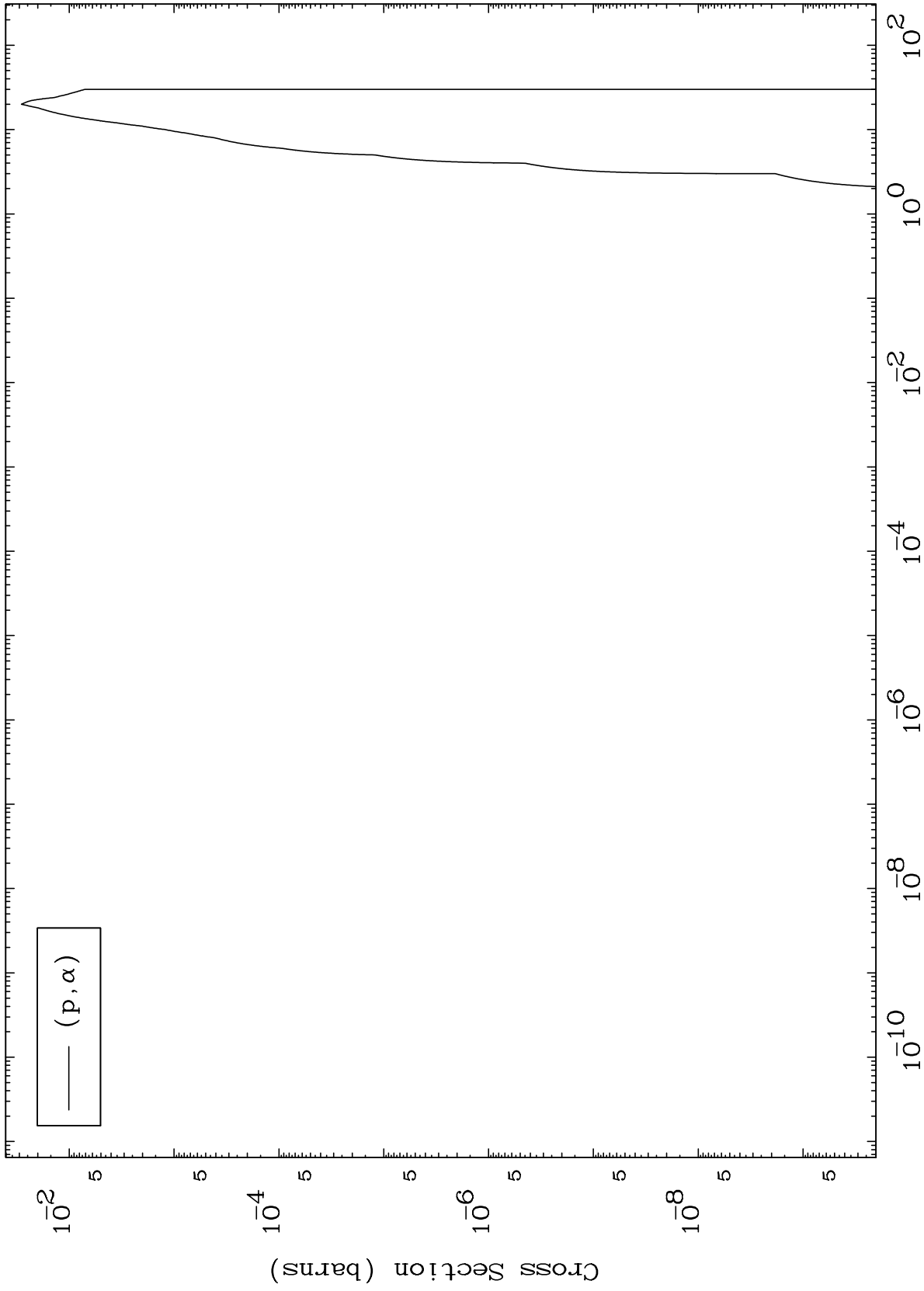




MAT 5901

(p,α) Levels  
0 Kelvin Cross Sections

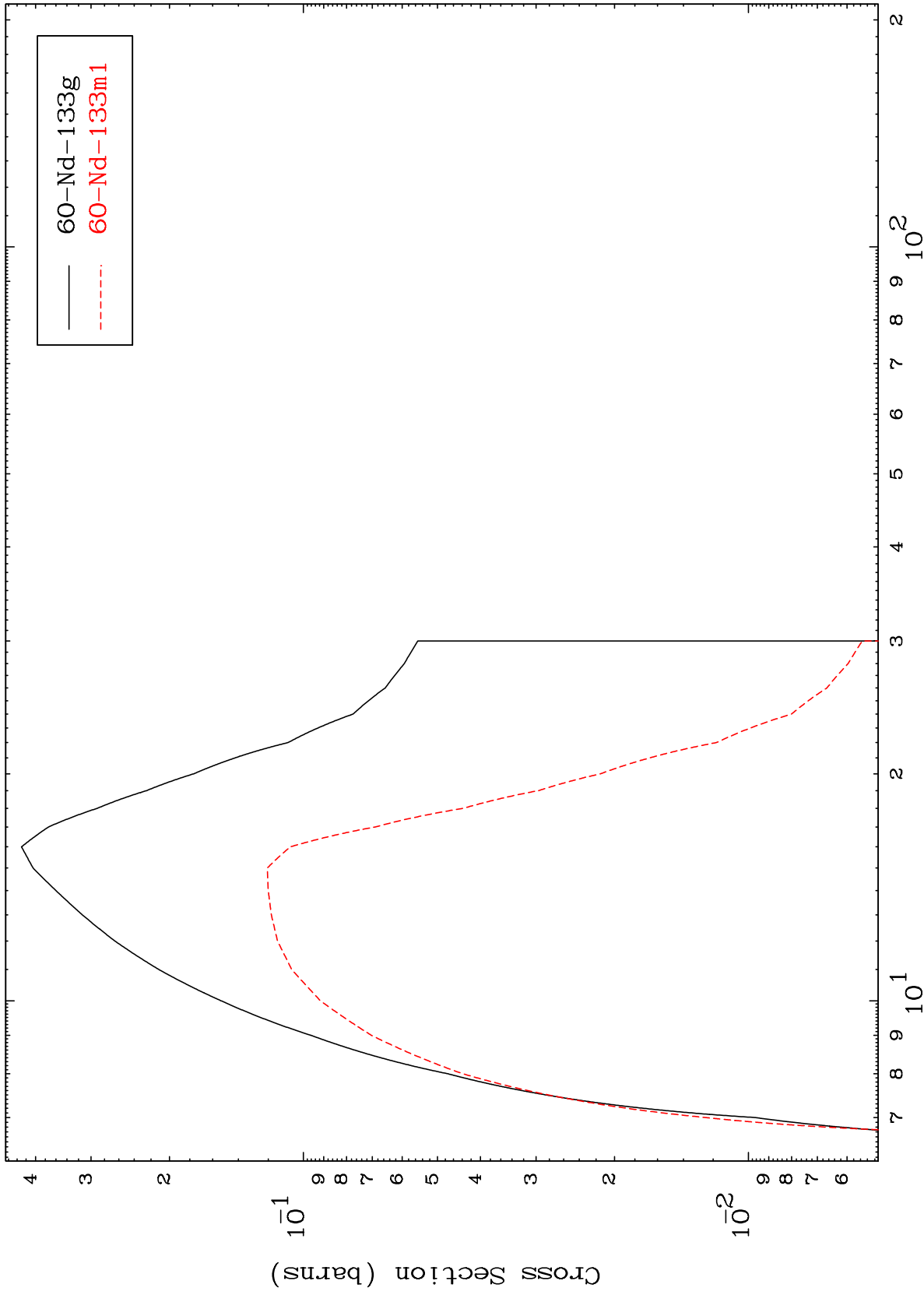
59-Pr-133



10

Incident Energy (MeV)

59-Pr-133

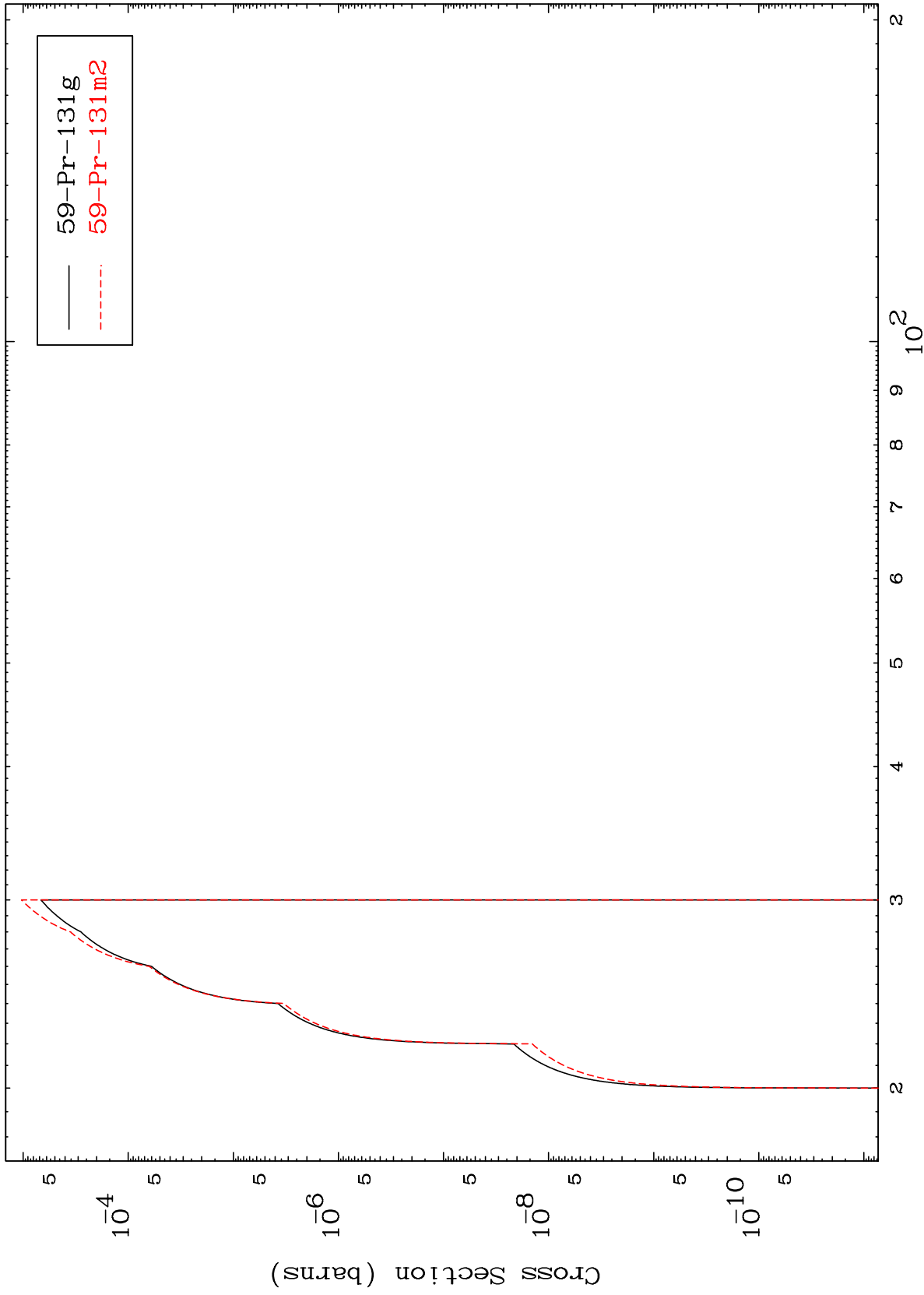


MAT 5901

(p,n') d

59-Pr-133

Radionuclide Production Cross Section



12

Incident Energy (MeV)

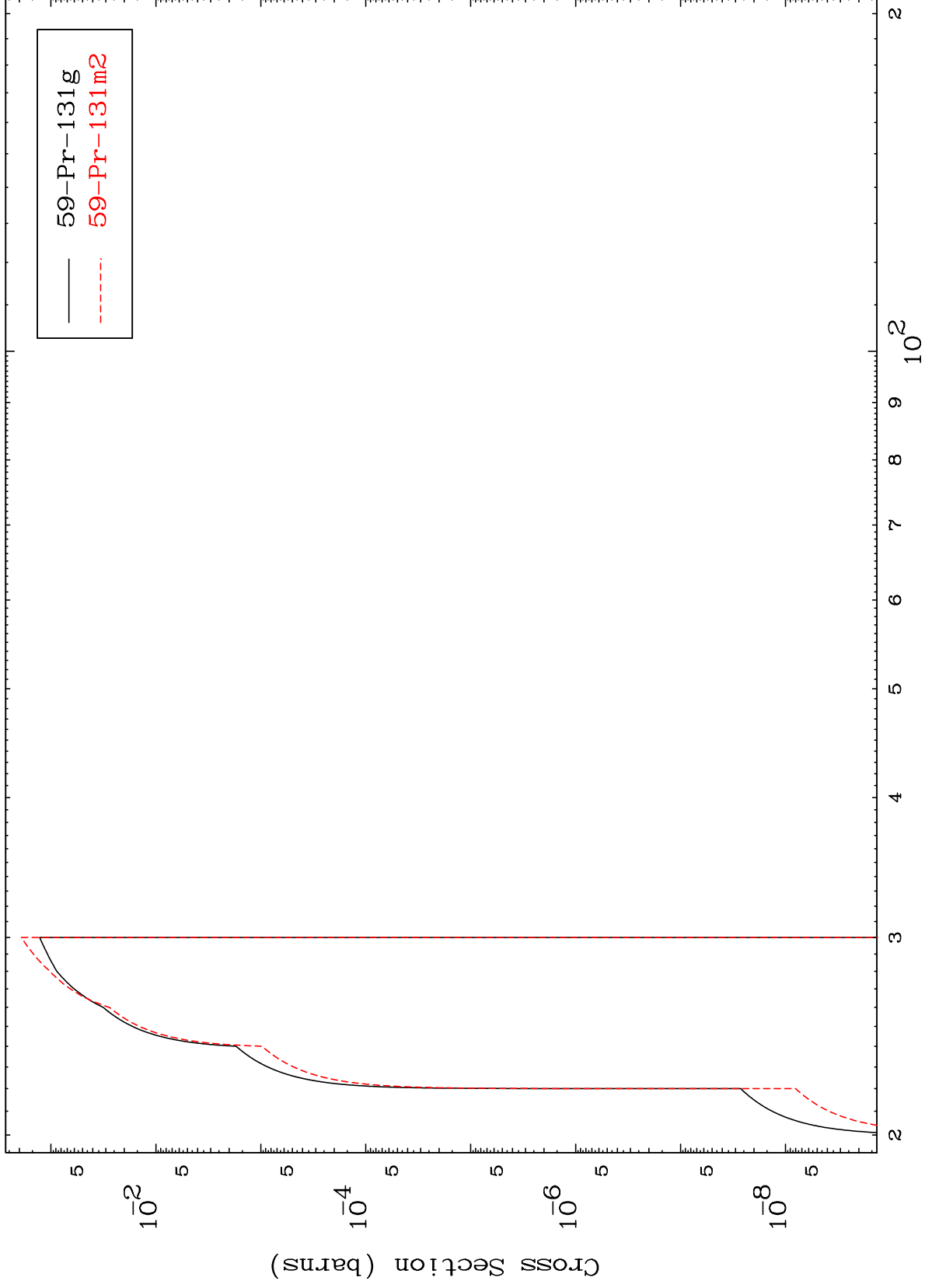
59-Pr-133

MAT 5901

(p,2n) p

59-Pr-133

Radionuclide Production Cross Section



13

Incident Energy (MeV)

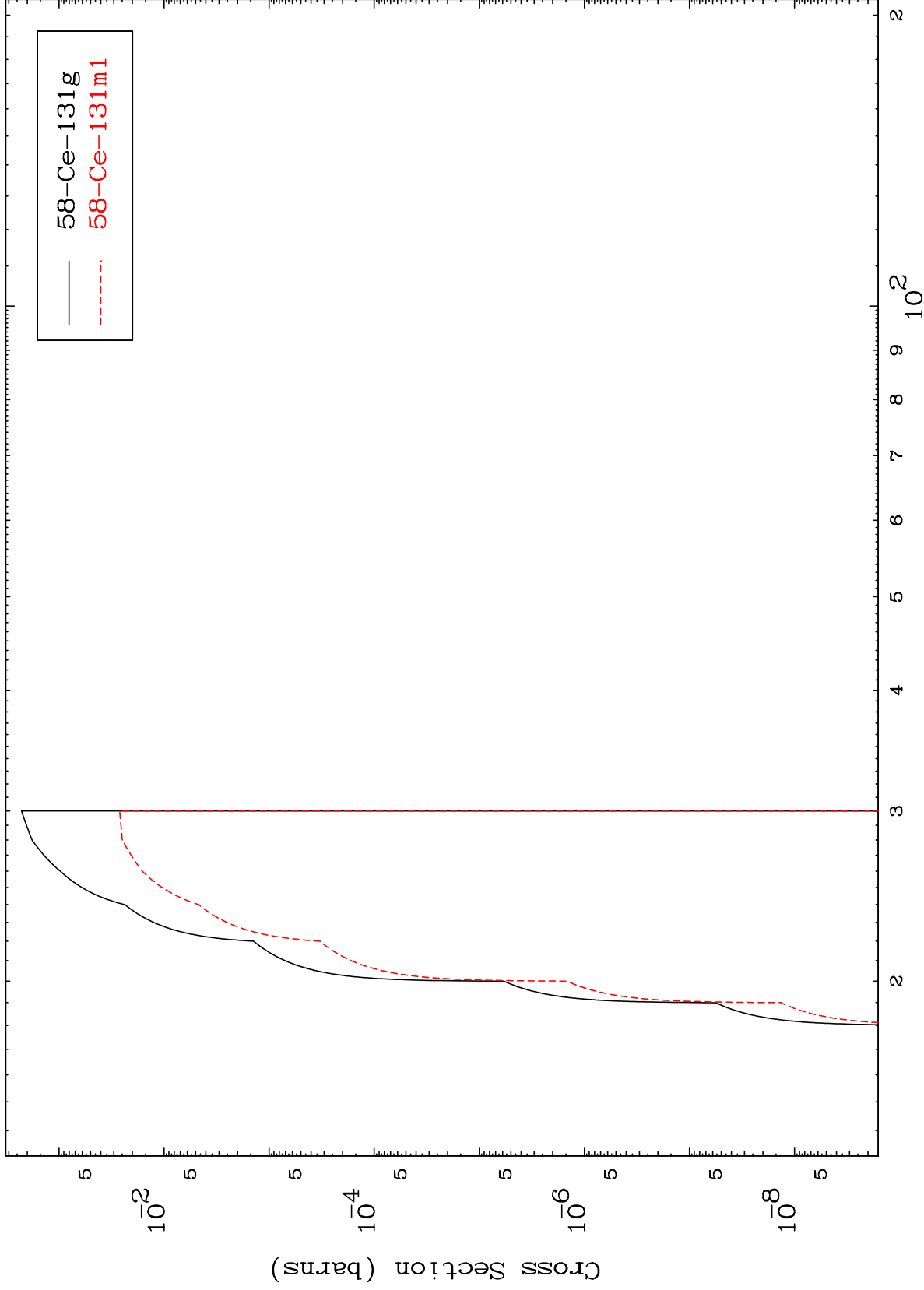
59-Pr-133

MAT 5901

(p,2n) p

59-Pr-133

Radionuclide Production Cross Section



14

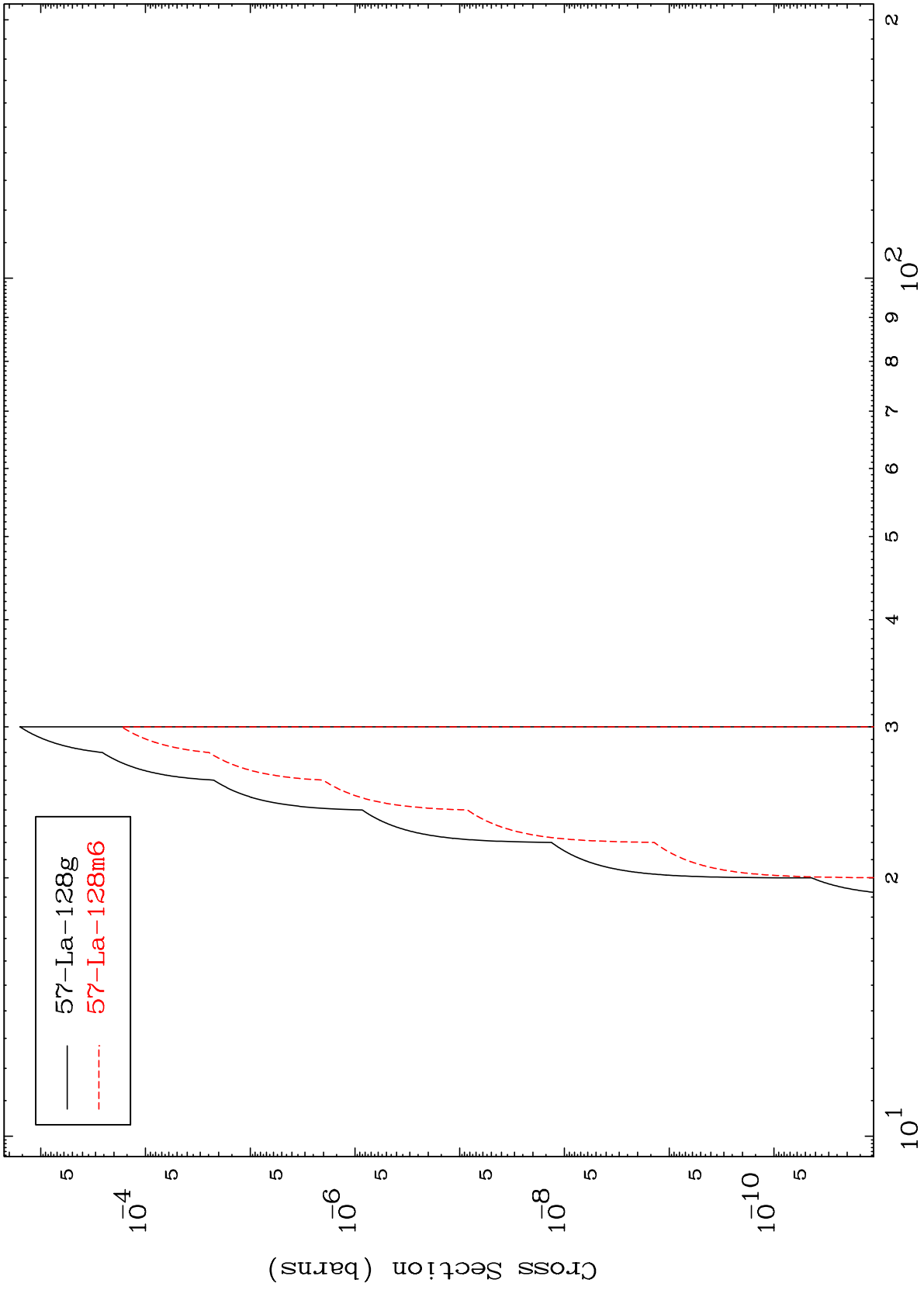
Incident Energy (MeV)

59-Pr-133

MAT 5901

59-Pr-133

(p,n') p  $\alpha$   
Radionuclide Production Cross Section



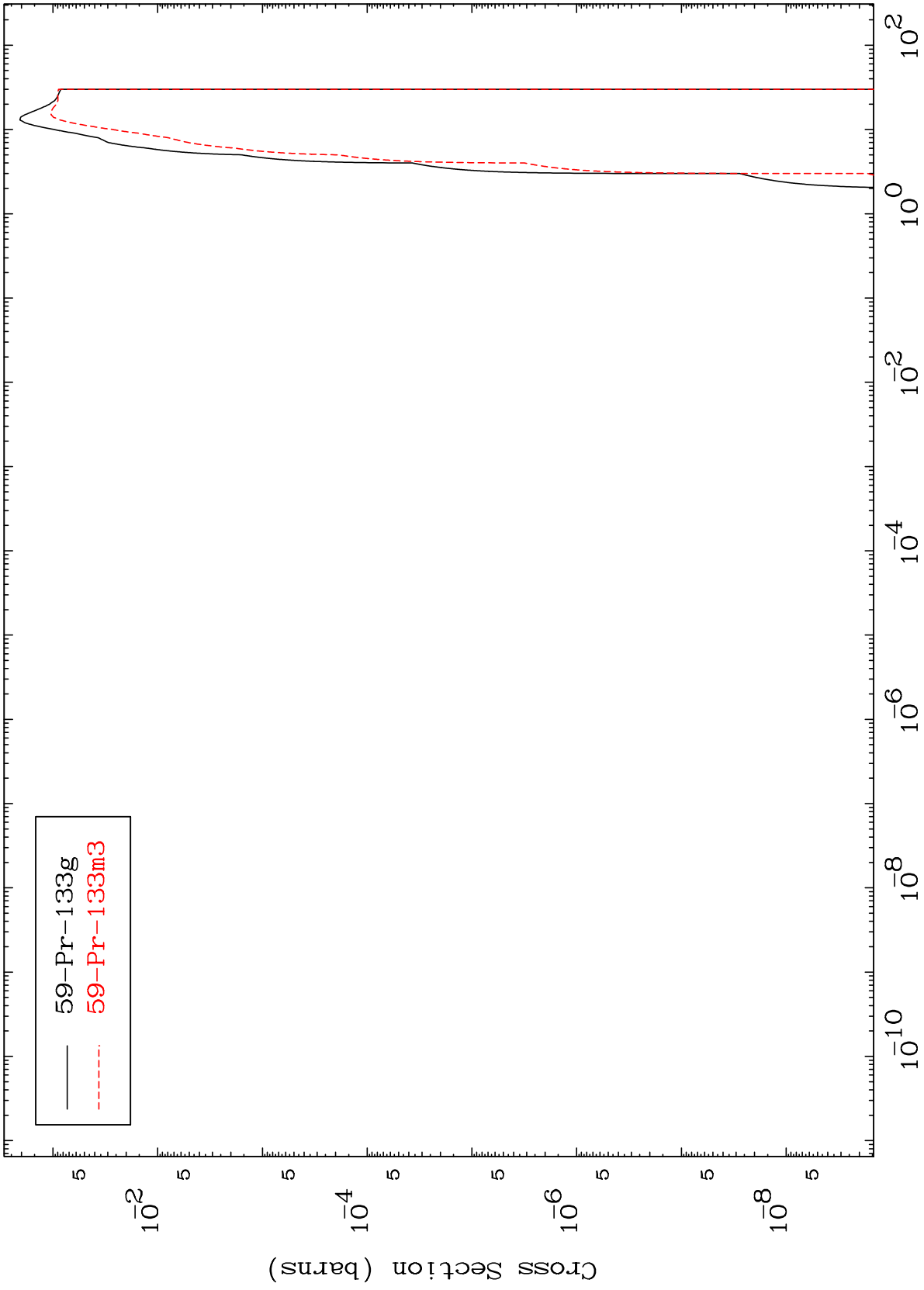
59-Pr-133

Incident Energy (MeV)

MAT 5901

Radionuclide Production Cross Section  
(p,p)

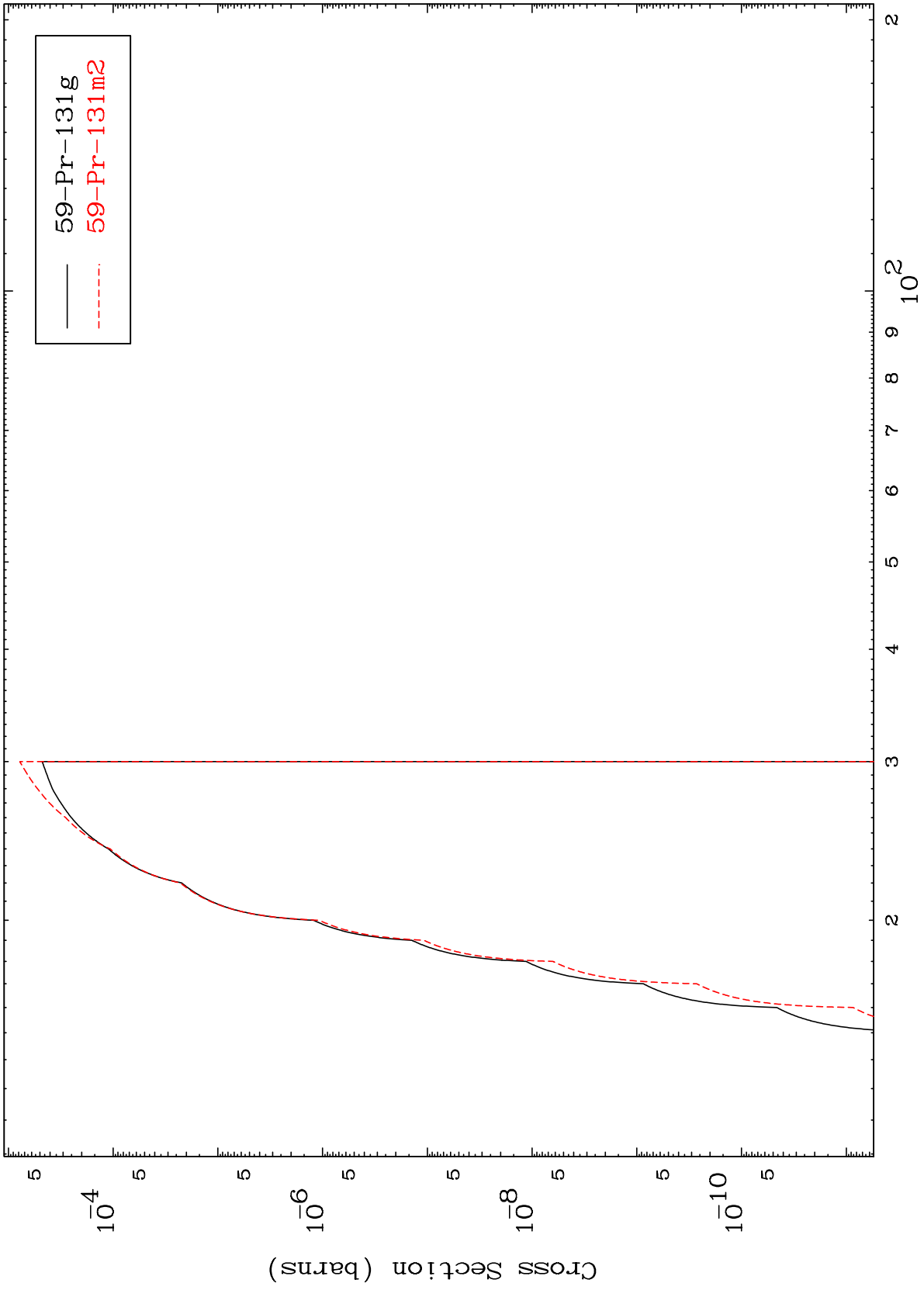
59-Pr-133



MAT 5901

59-Pr-133

(p, t)  
Radionuclide Production Cross Section



17

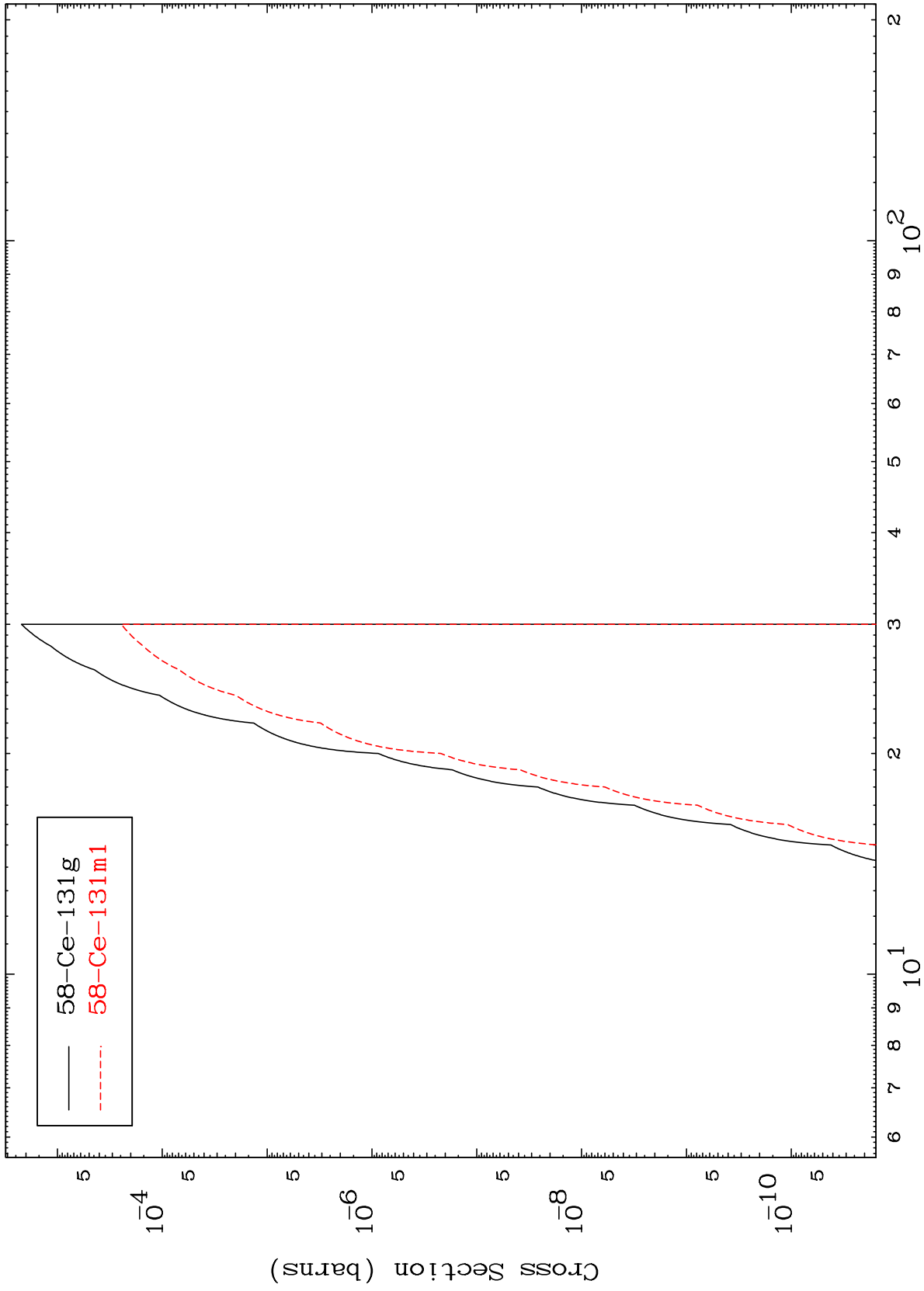
59-Pr-133

MAT 5901

(p,He-3)

59-Pr-133

Radionuclide Production Cross Section



18

Incident Energy (MeV)

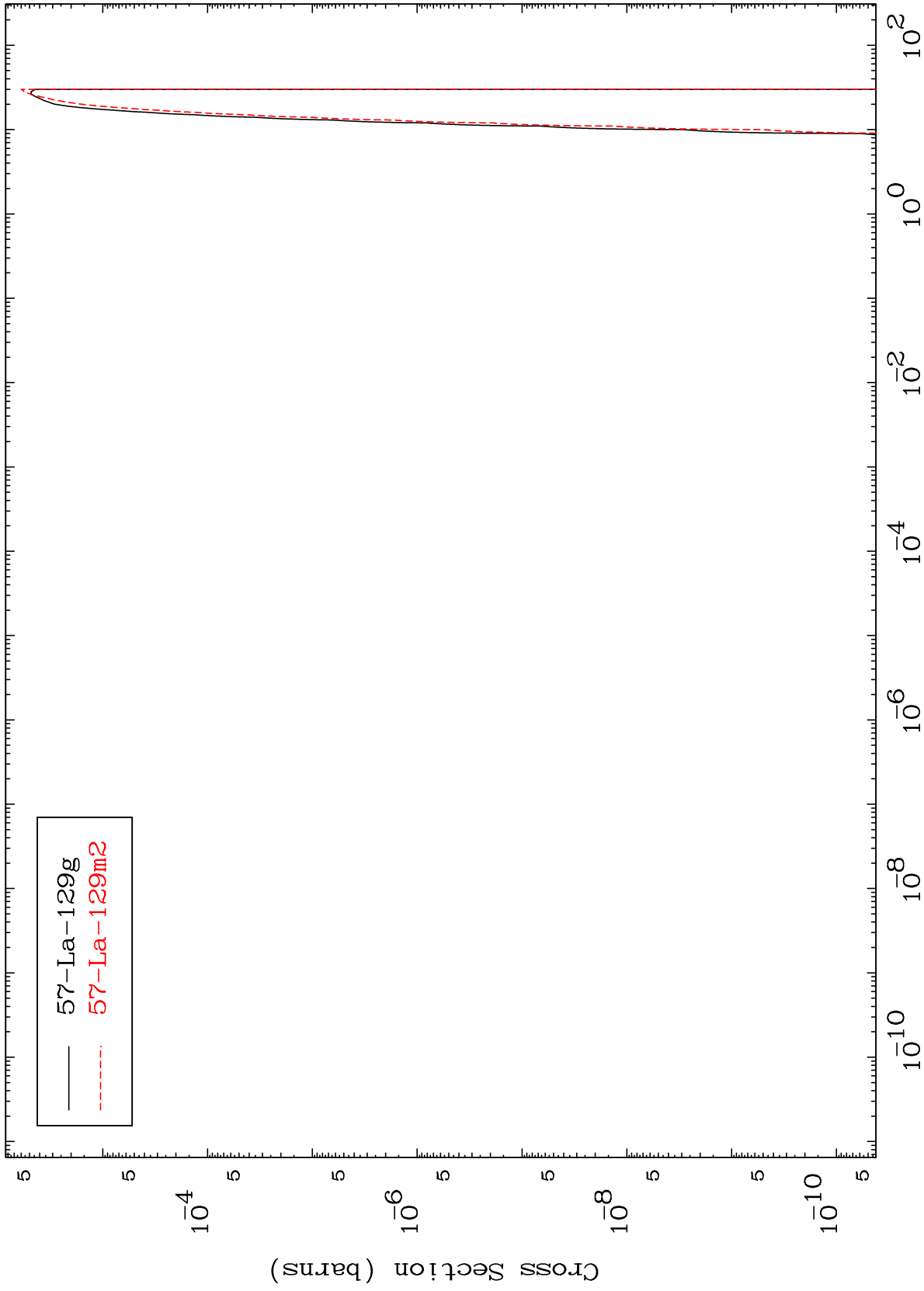
59-Pr-133

MAT 5901

(p,p)  $\alpha$

59-Pr-133

Radionuclide Production Cross Section



19

Incident Energy (MeV)

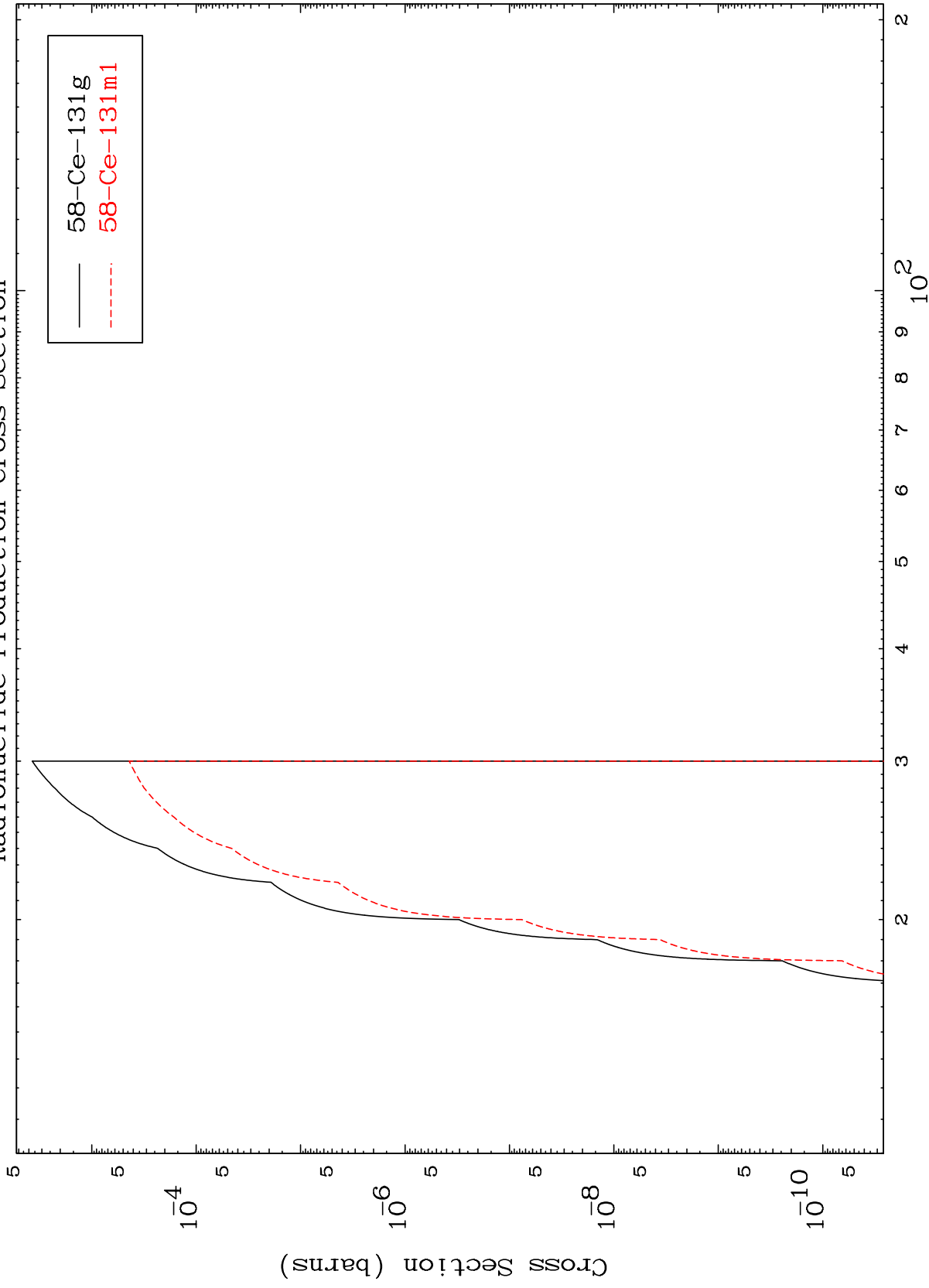
59-Pr-133

MAT 5901

(p,p) d

59-Pr-133

Radionuclide Production Cross Section



20

Incident Energy (MeV)

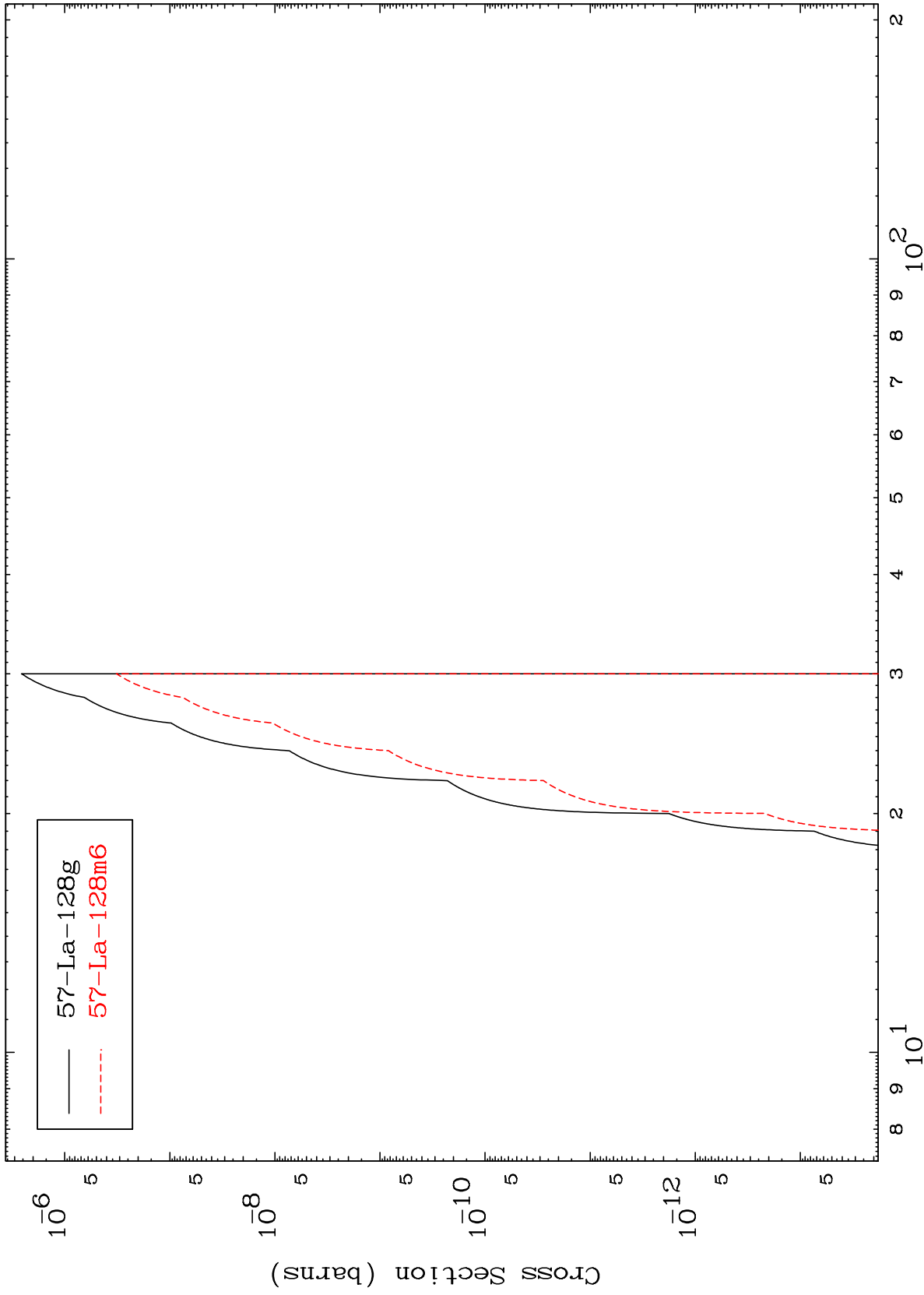
59-Pr-133

MAT 5901

(p,d)  $\alpha$

59-Pr-133

Radionuclide Production Cross Section



21

59-Pr-133