

Program EVALPLOT
(Version 2018-1)

by

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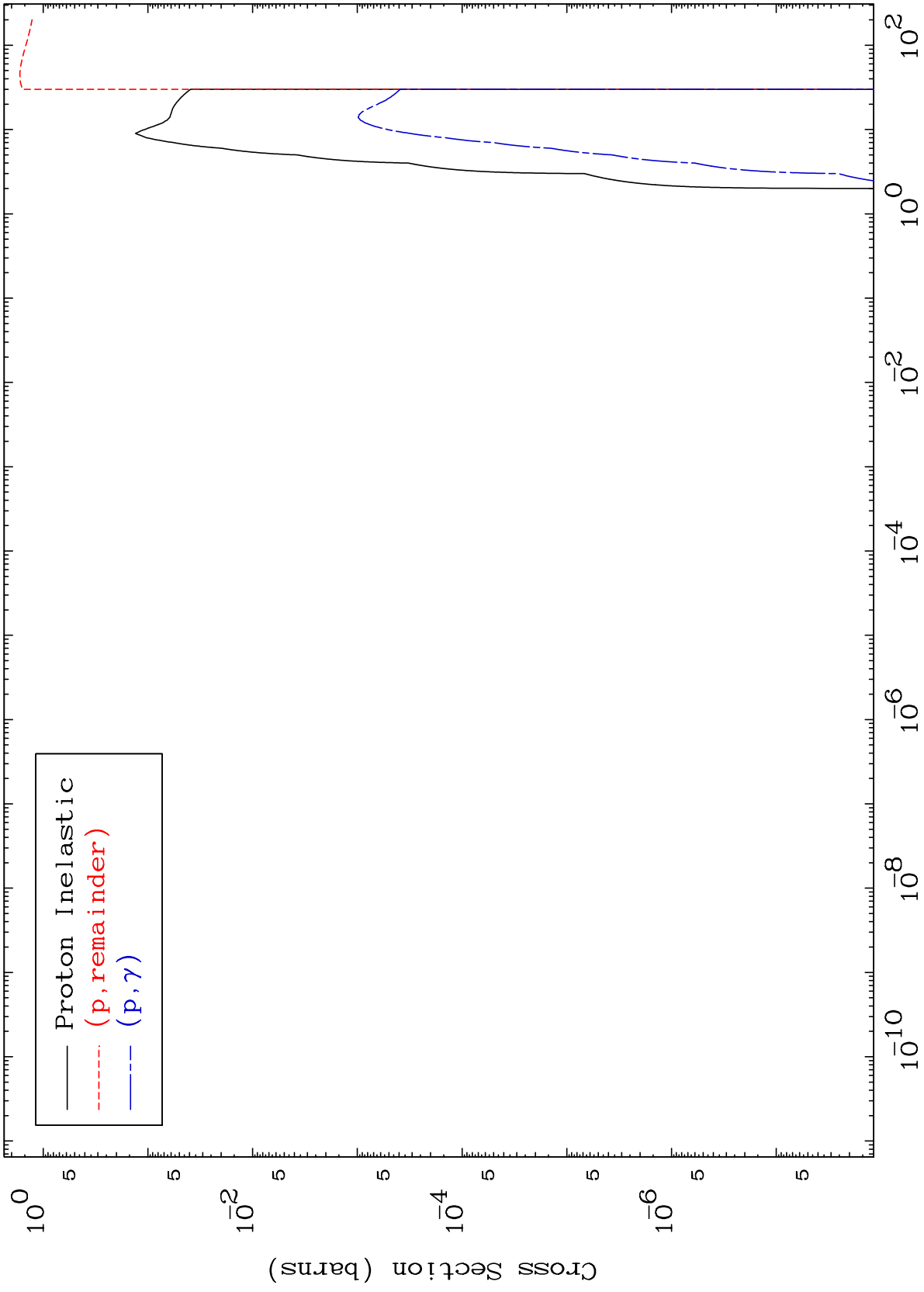
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5931

Proton Major
0 Kelvin Cross Sections

59-Pr-143



1

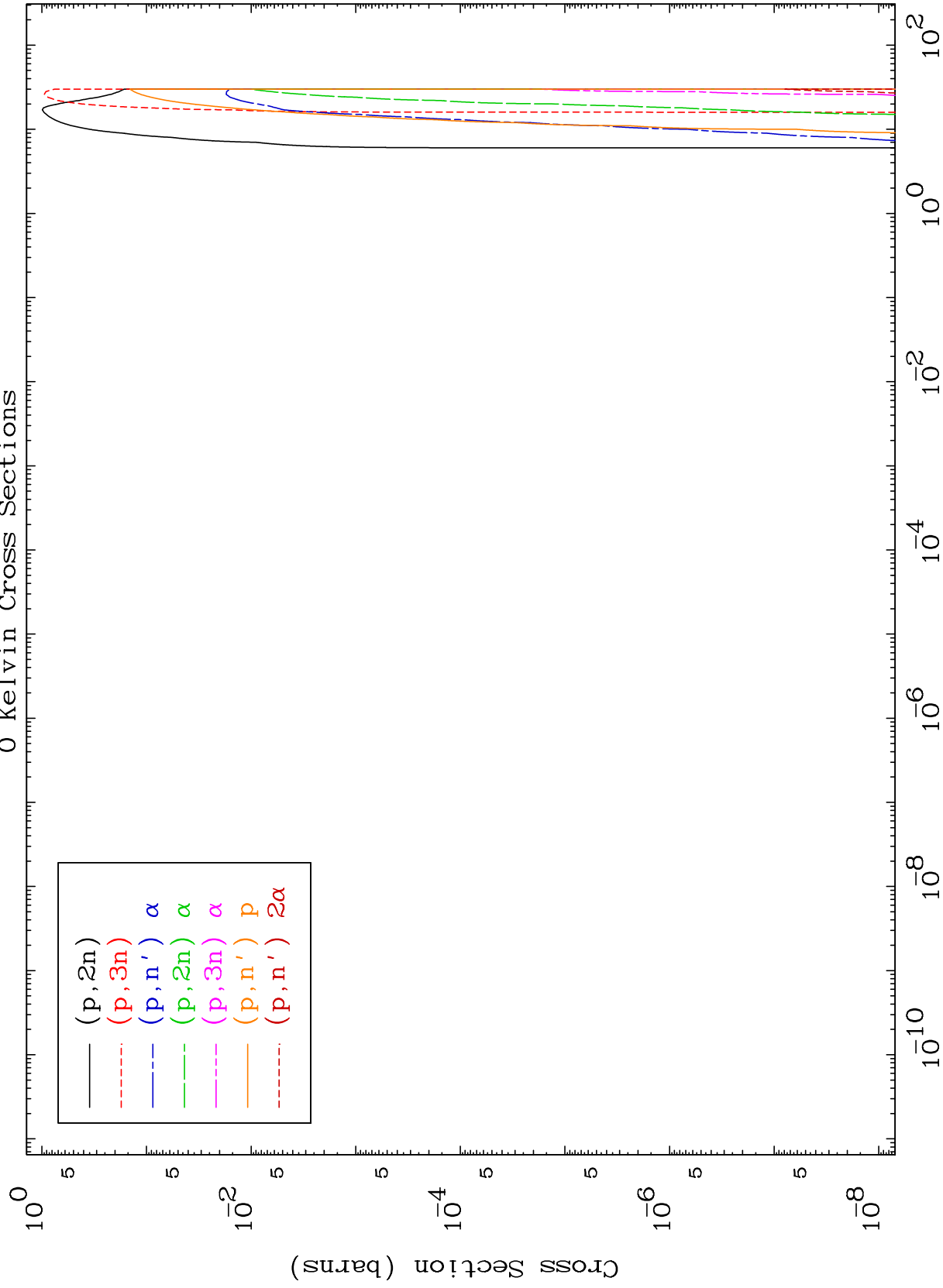
Incident Energy (MeV)

59-Pr-143

MAT 5931

Proton Neutron Production
0 Kelvin Cross Sections

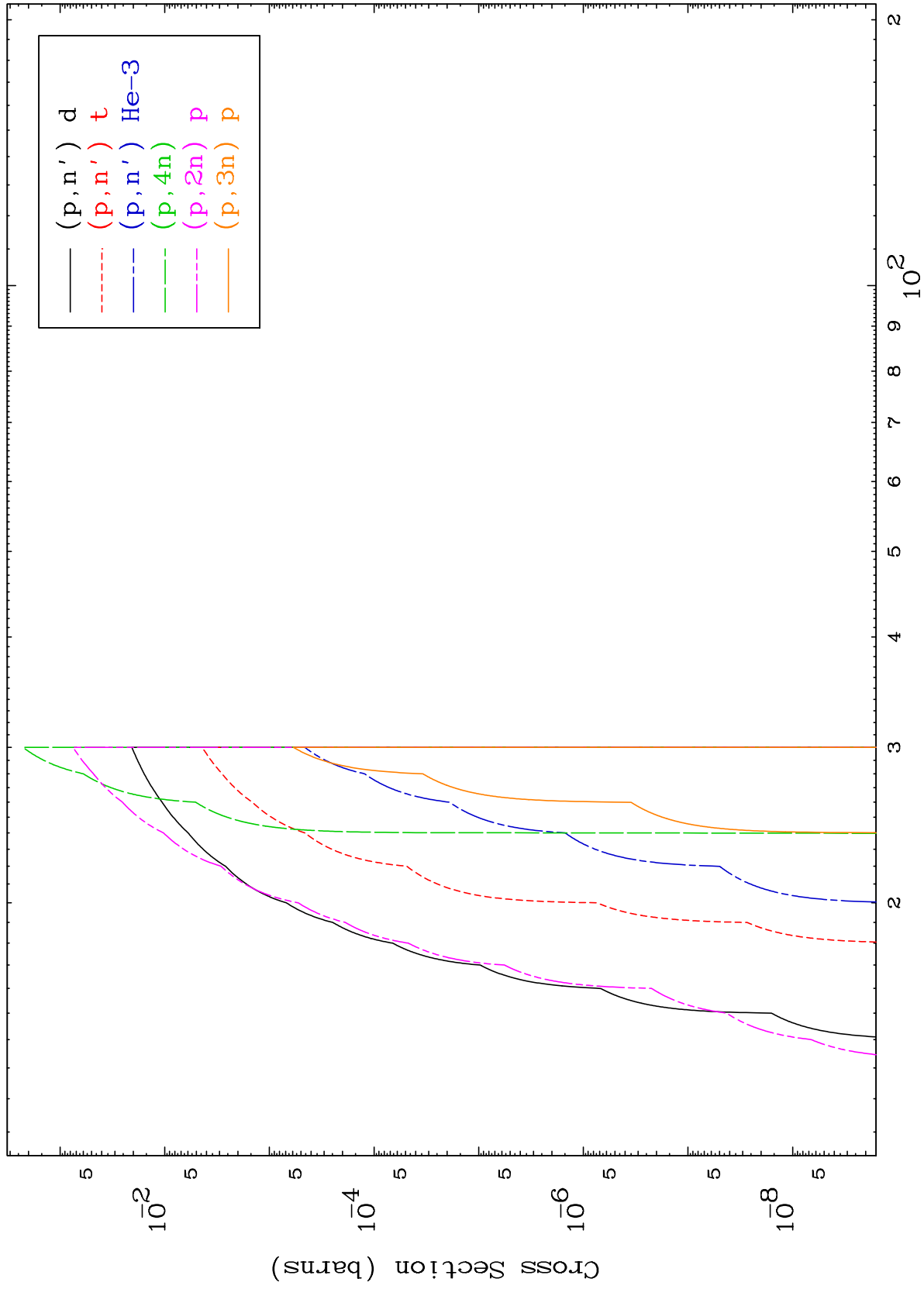
59-Pr-143

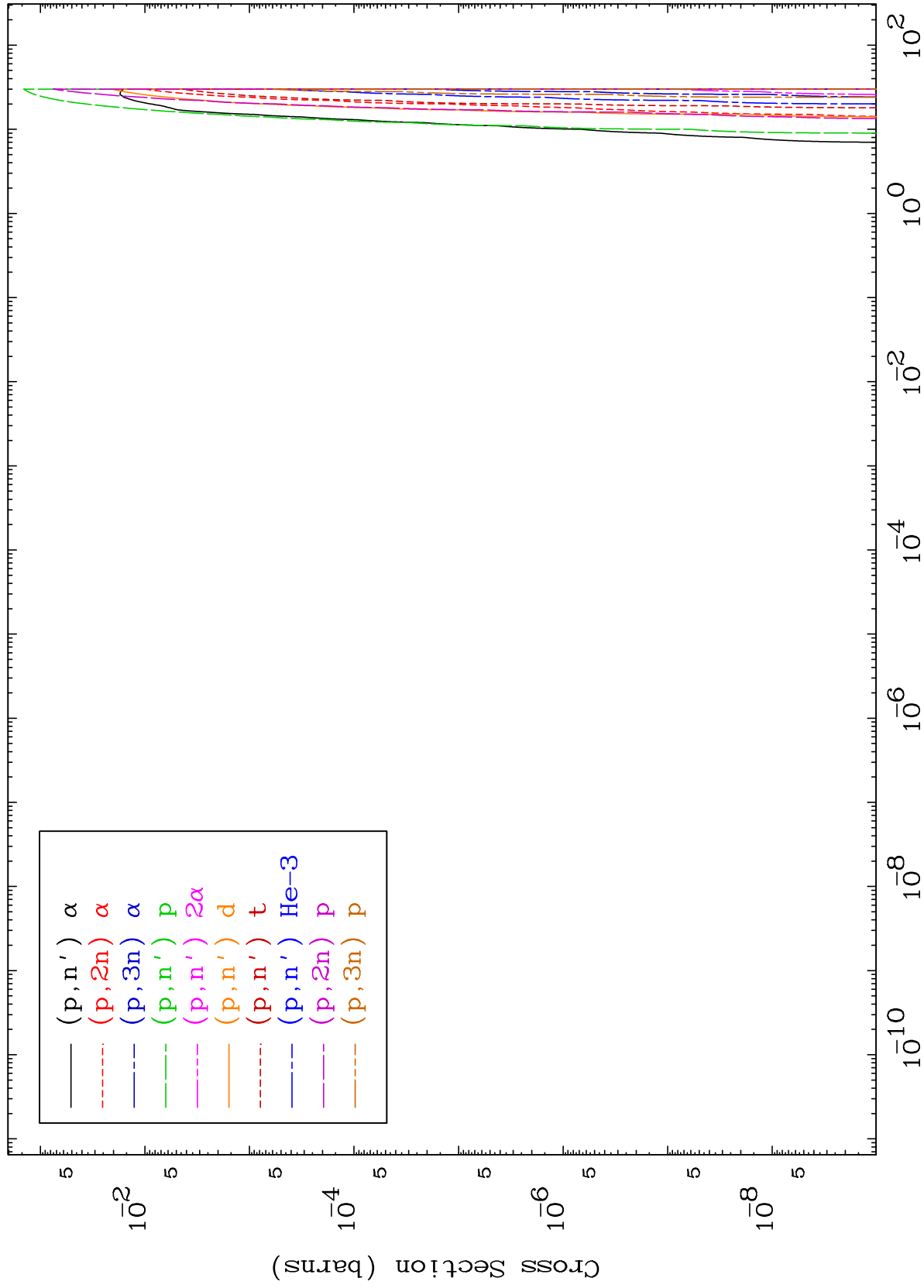


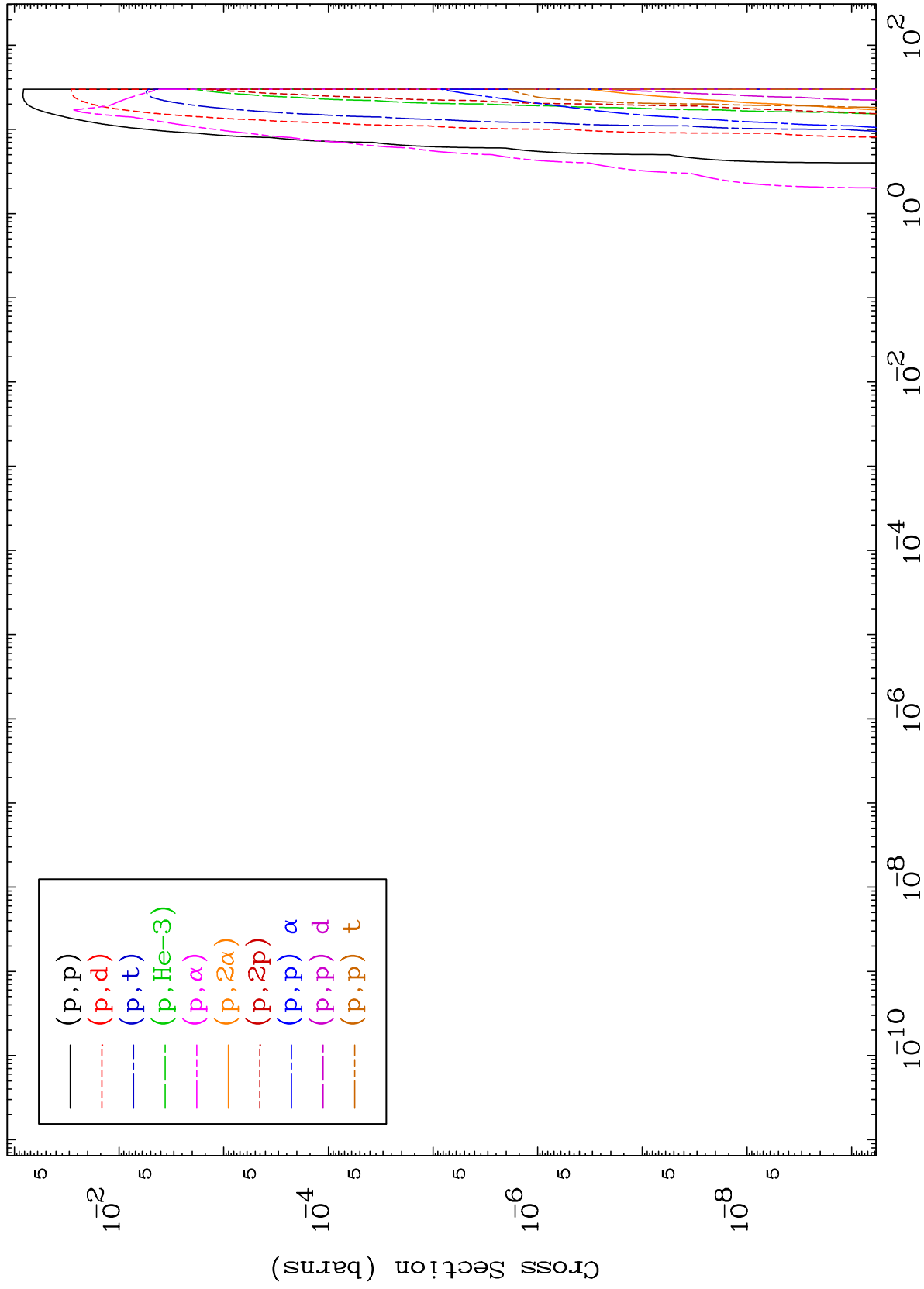
2

Incident Energy (MeV)

59-Pr-143



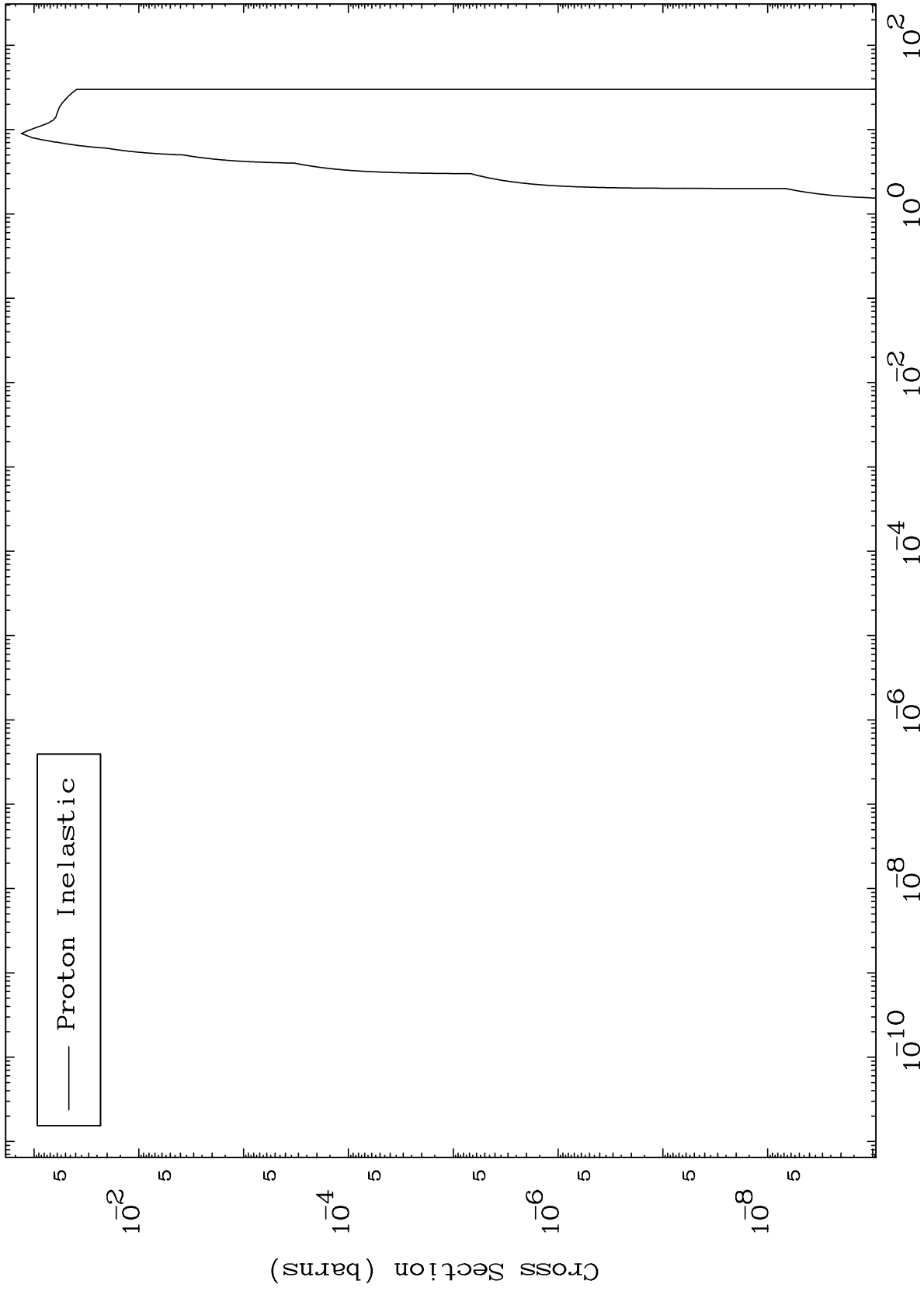




MAT 5931

(p,n') Level
0 Kelvin Cross Sections

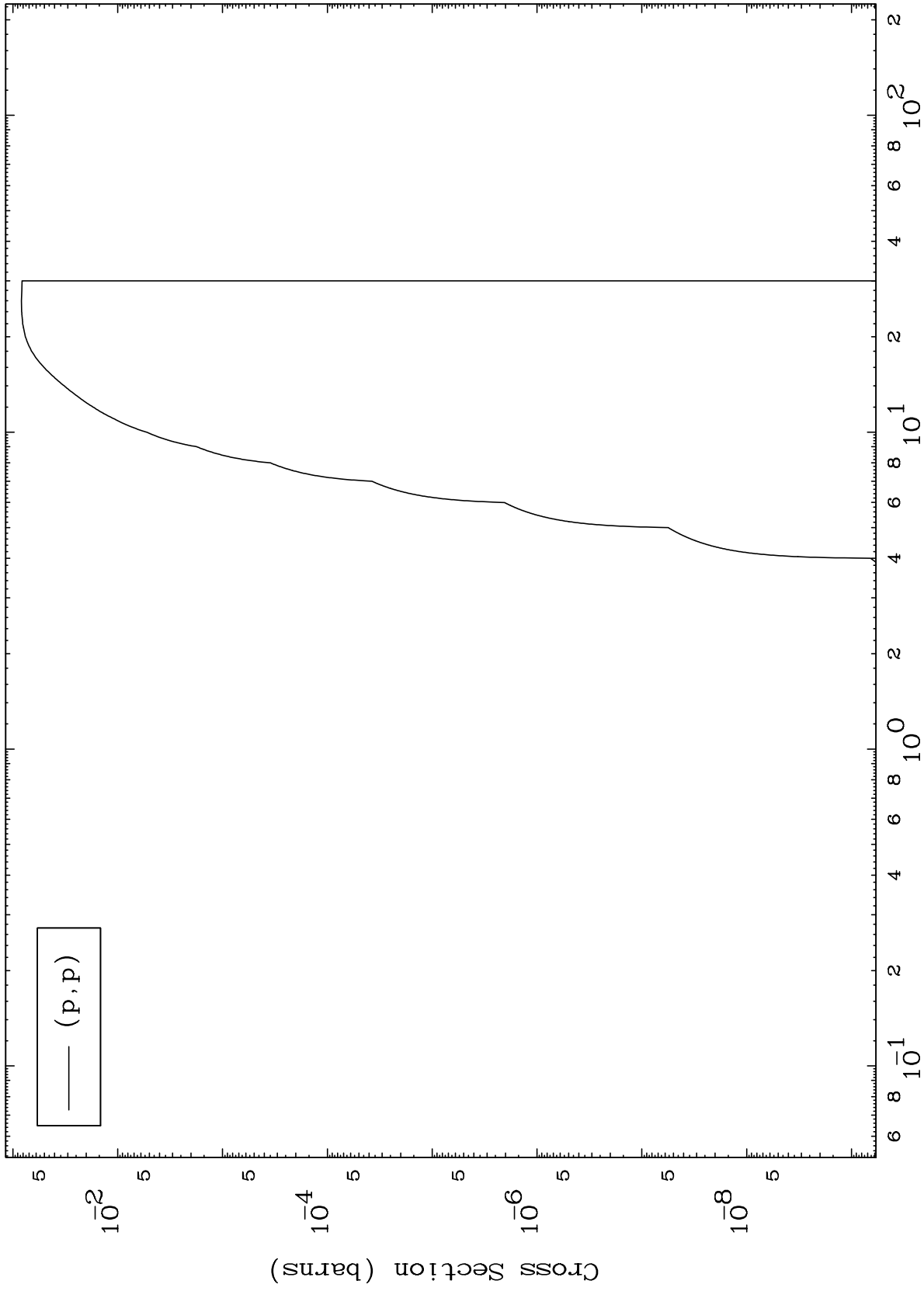
59-Pr-143



MAT 5931

(p,p) Levels
0 Kelvin Cross Sections

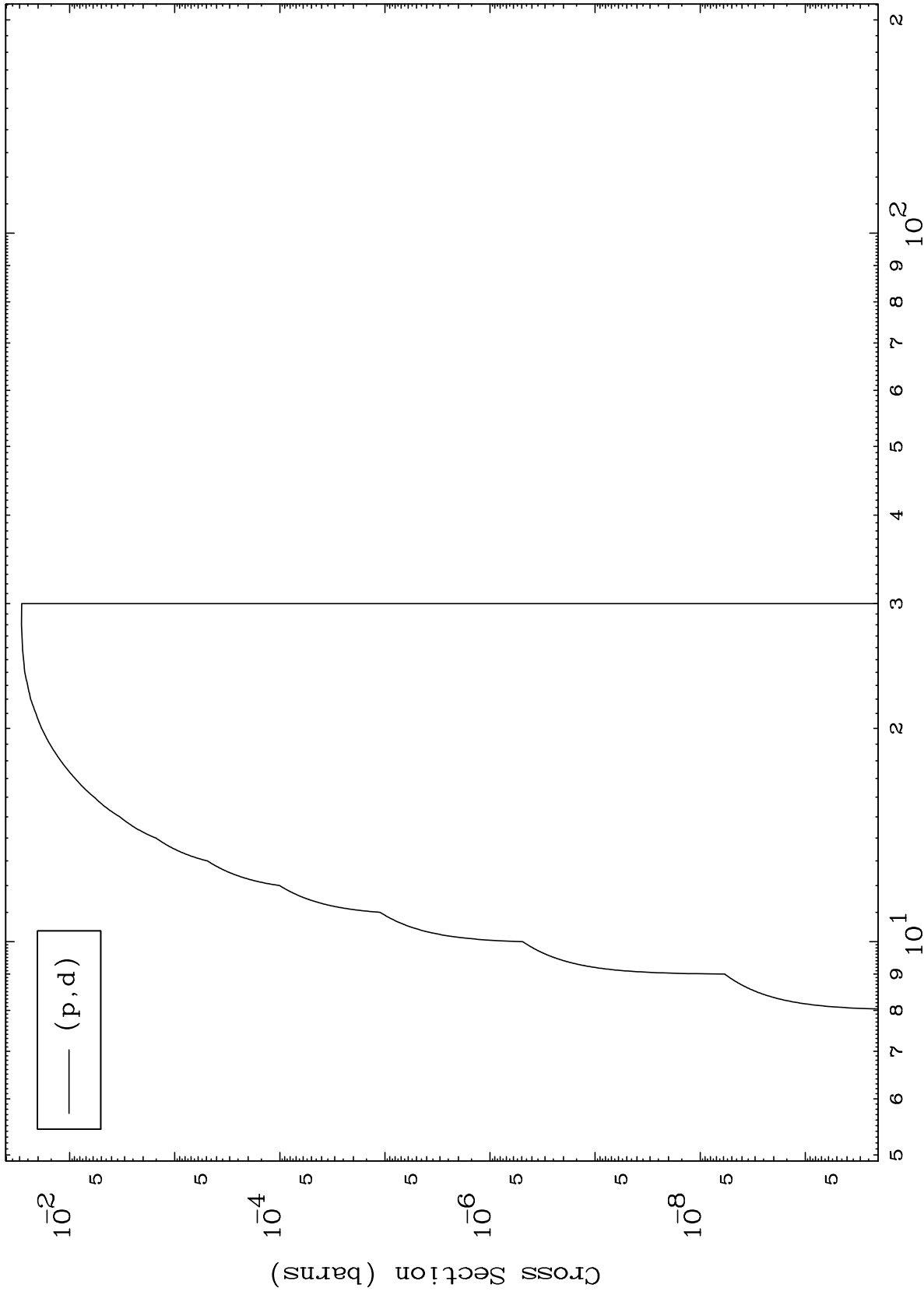
59-Pr-143

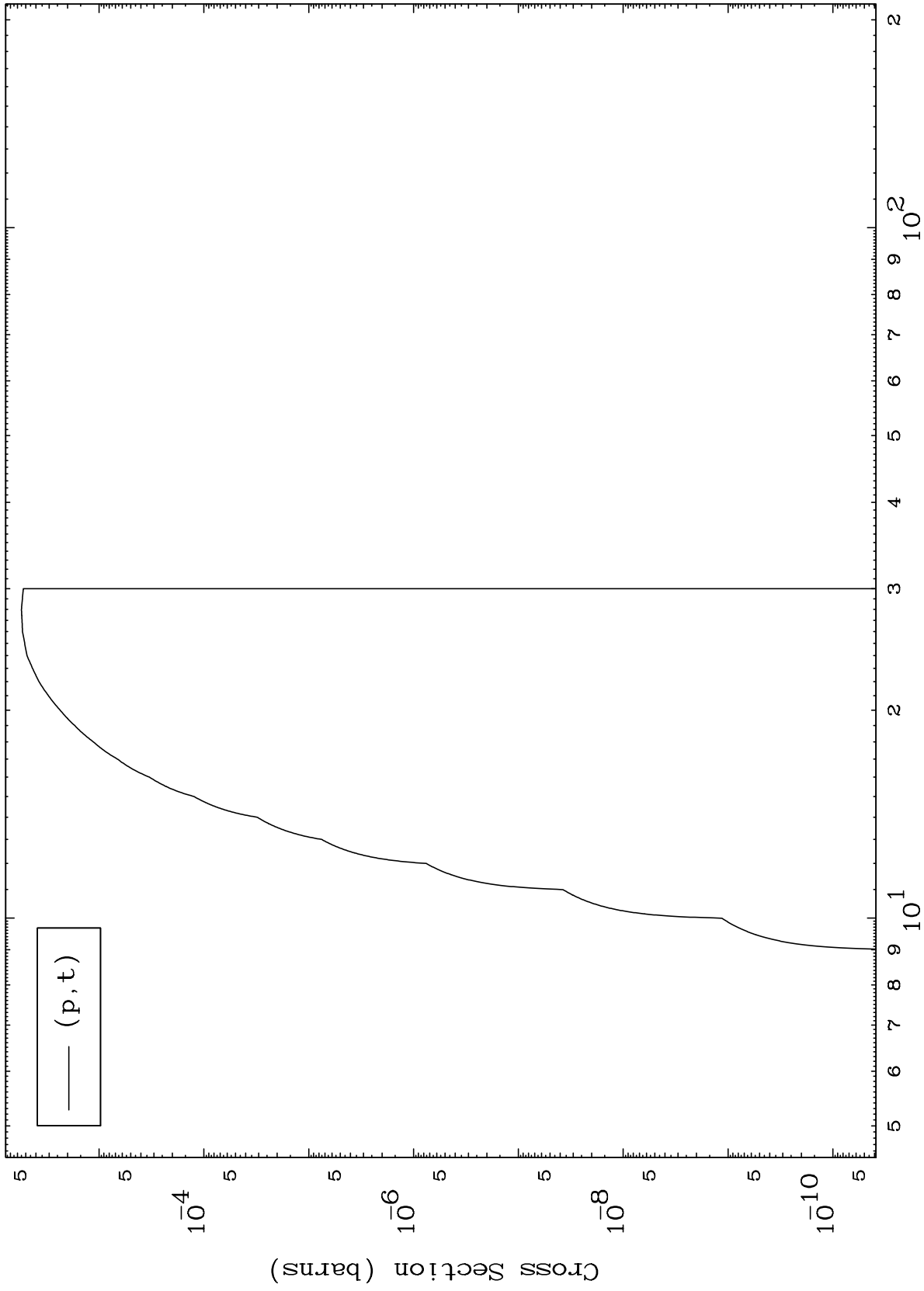


7

Incident Energy (MeV)

59-Pr-143

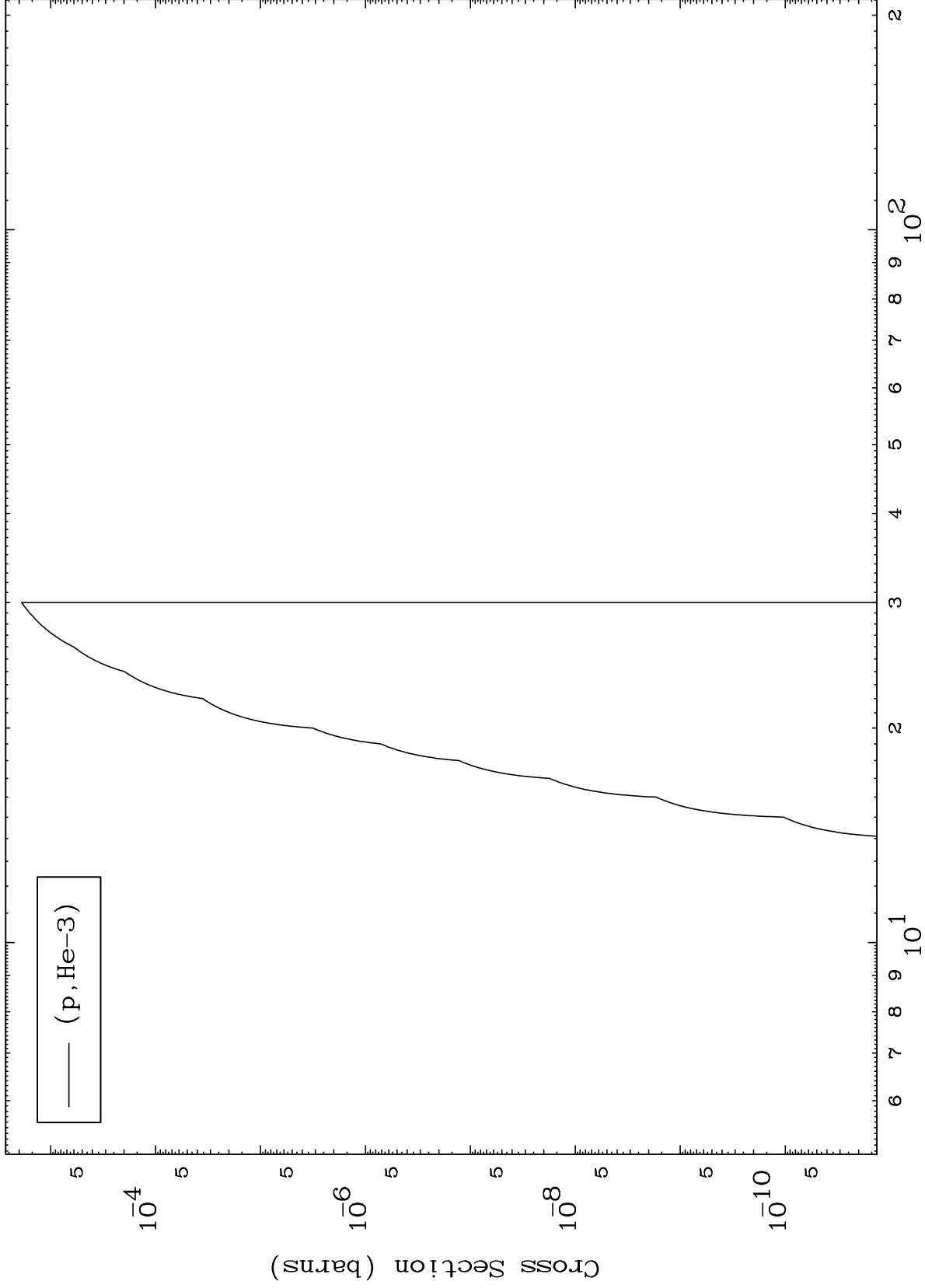




MAT 5931

(p,He3) Levels
0 Kelvin Cross Sections

59-Pr-143



10

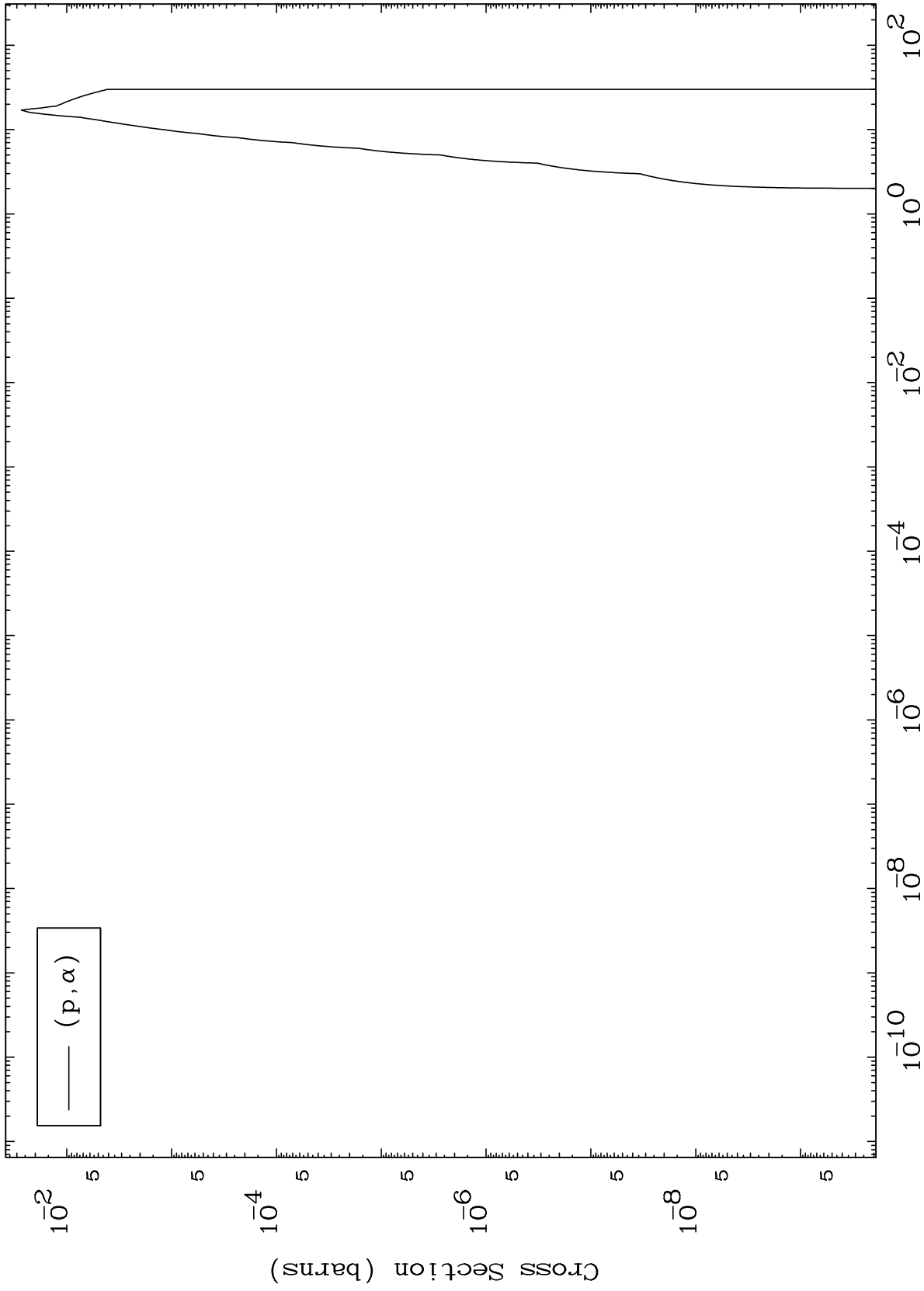
Incident Energy (MeV)

59-Pr-143

MAT 5931

(p,α) Levels
0 Kelvin Cross Sections

59-Pr-143

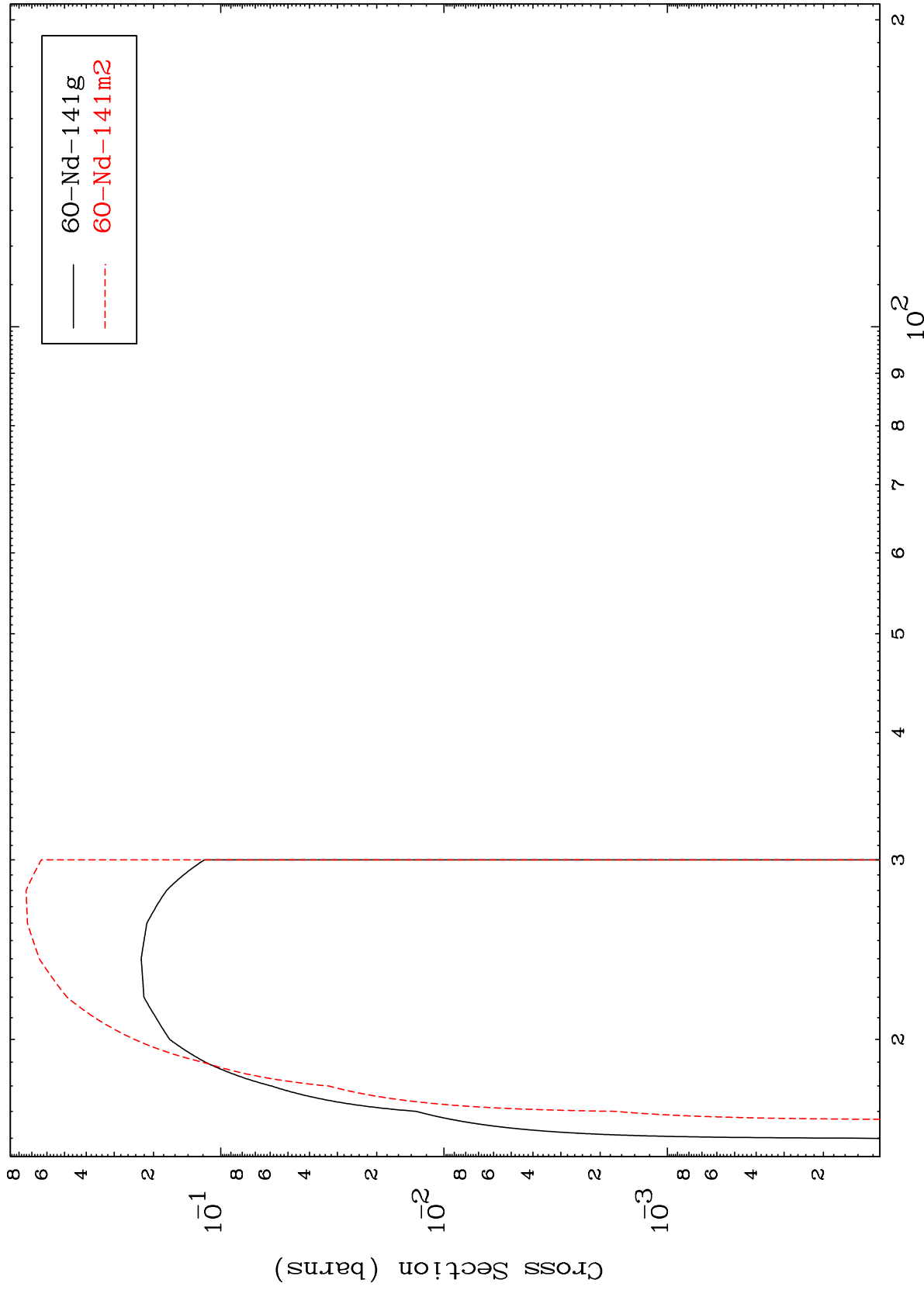


11

Incident Energy (MeV)

59-Pr-143

Radionuclide Production Cross Section

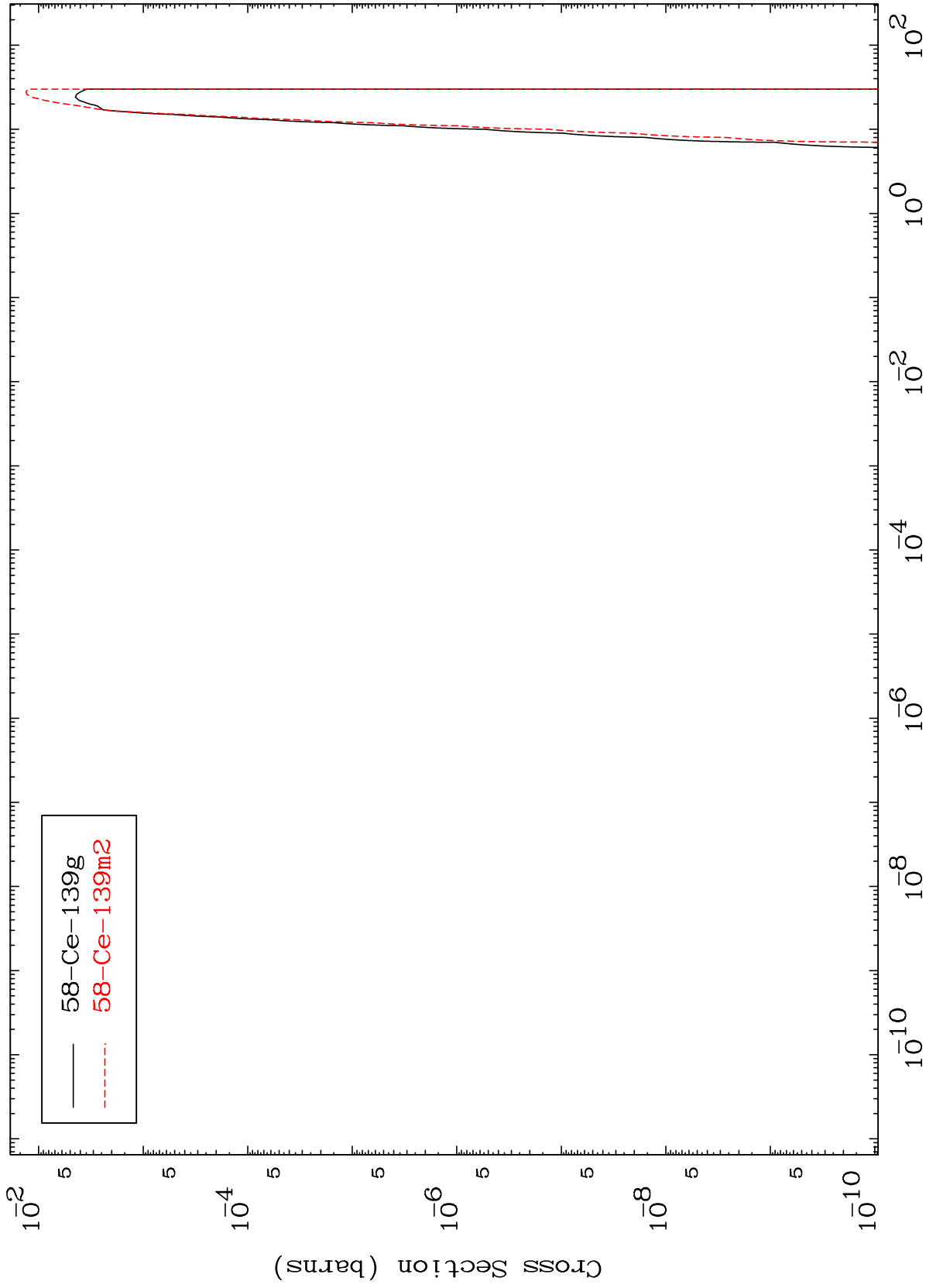


MAT 5931

(p,n') α

59-Pr-143

Radionuclide Production Cross Section



13

Incident Energy (MeV)

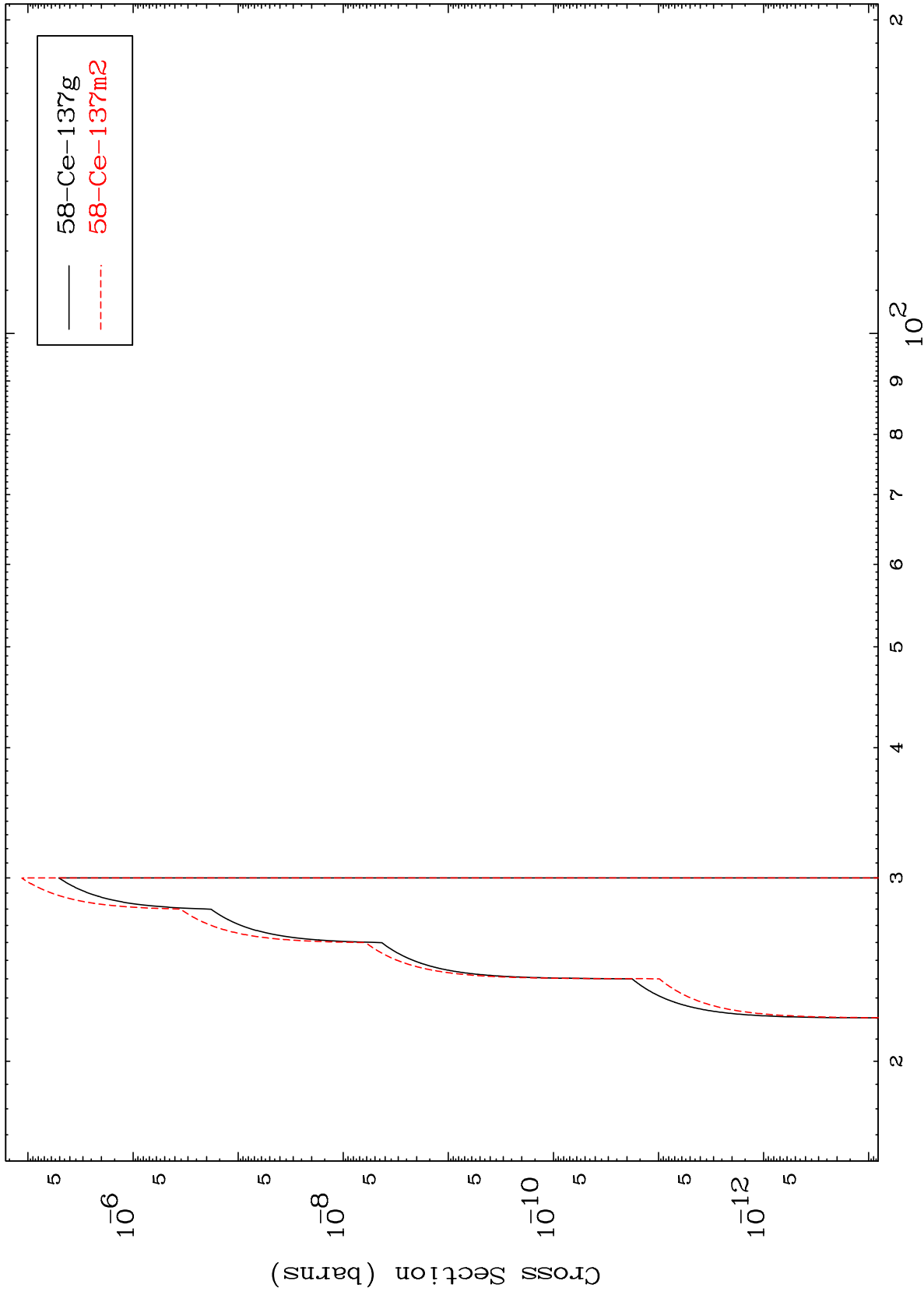
59-Pr-143

MAT 5931

(p,3n) α

59-Pr-143

Radionuclide Production Cross Section



14

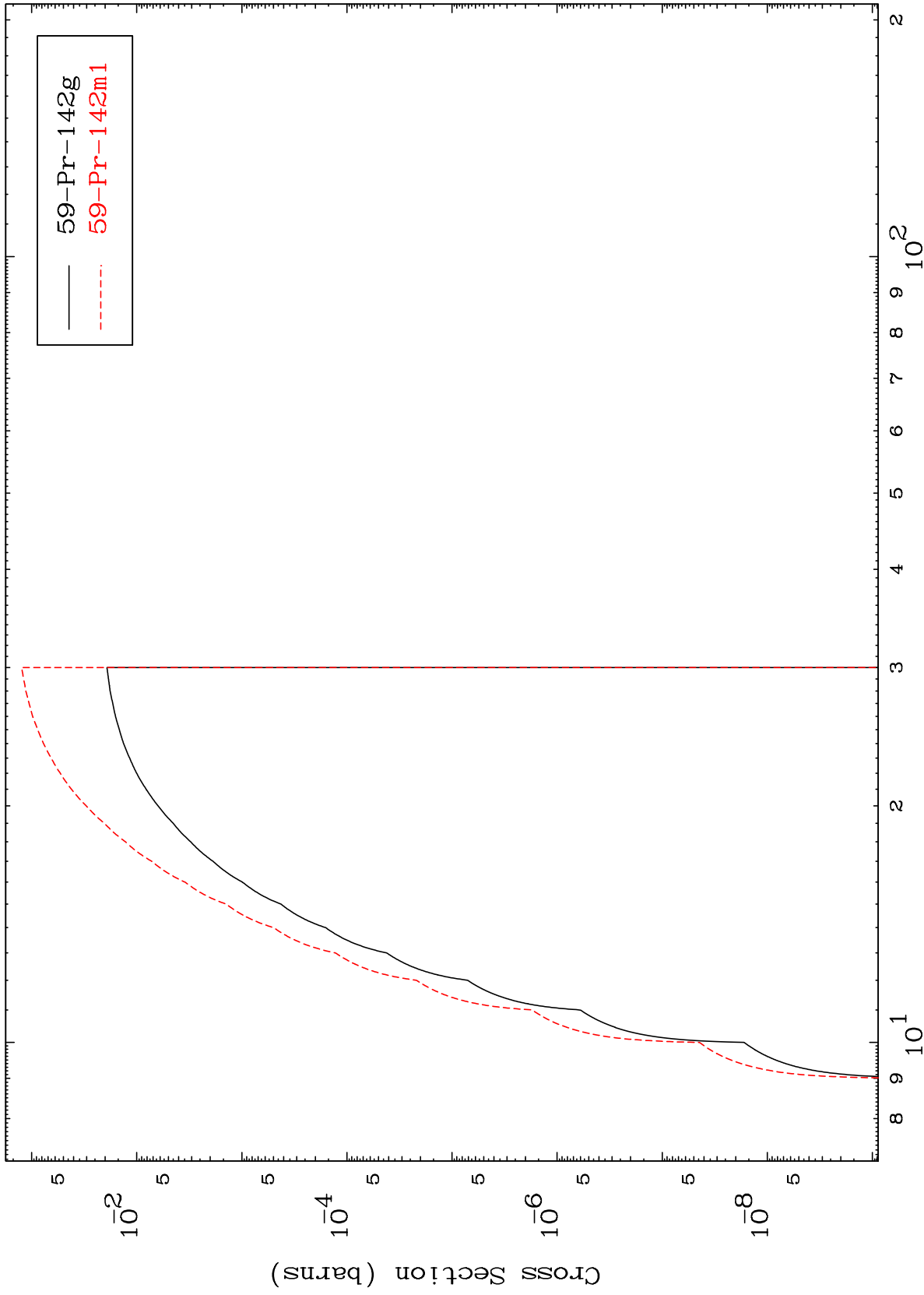
Incident Energy (MeV)

59-Pr-143

MAT 5931

59-Pr-143

(p,n') p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

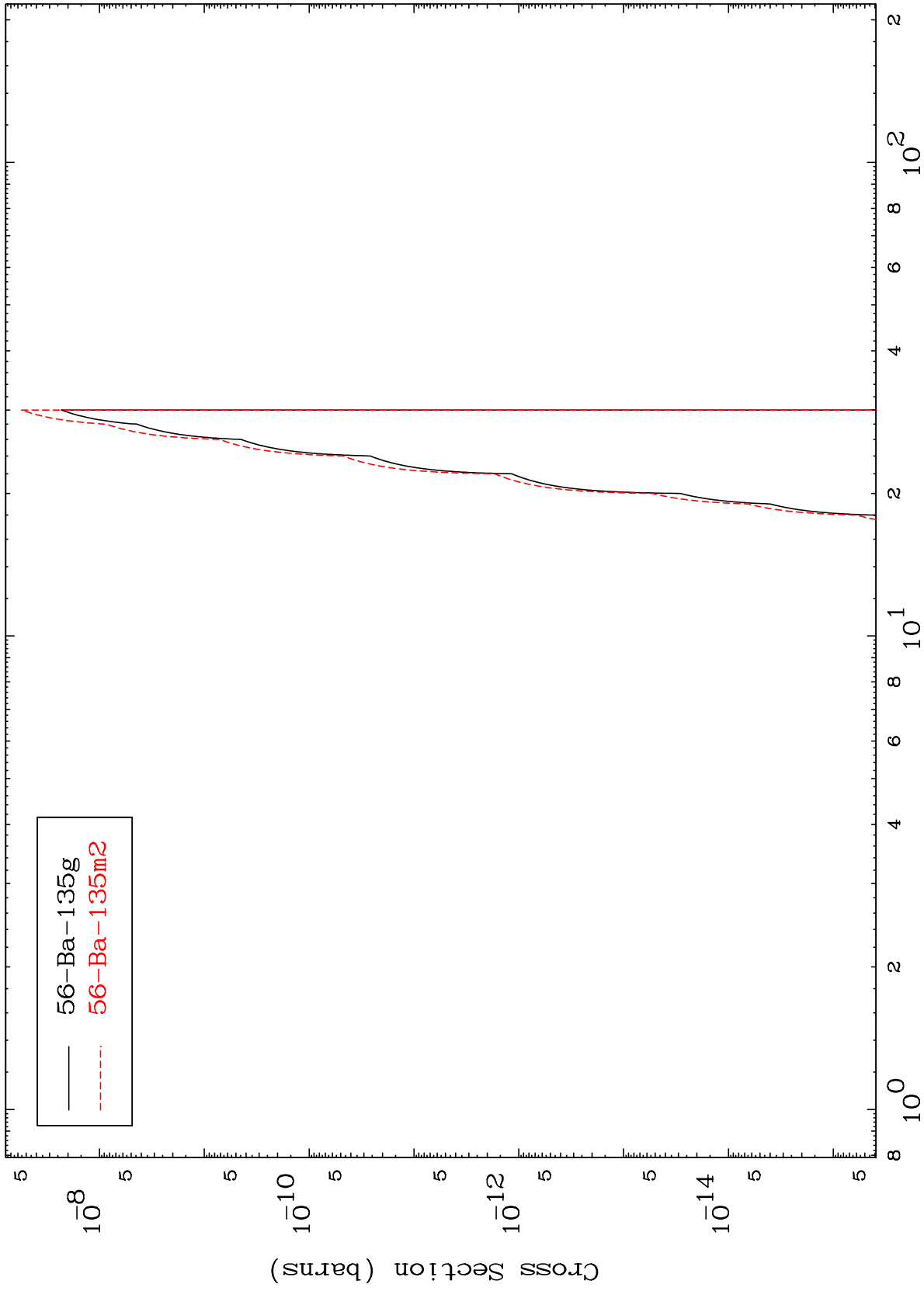
59-Pr-143

MAT 5931

(p,n') 2 α

59-Pr-143

Radionuclide Production Cross Section



56-Ba-135g
56-Ba-135m2

16

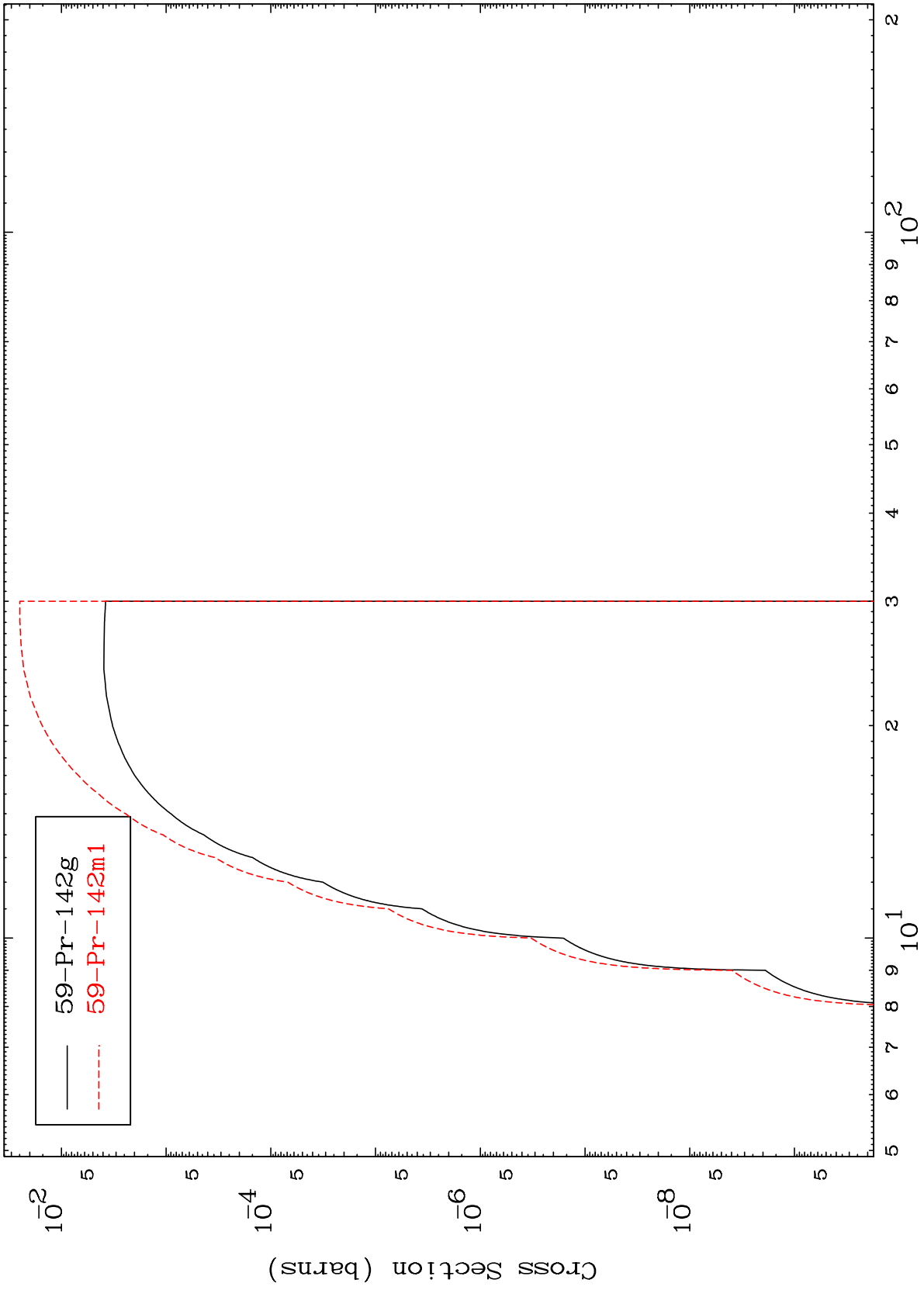
Incident Energy (MeV)

59-Pr-143

MAT 5931

59-Pr-143

(p,d)
Radionuclide Production Cross Section



17

59-Pr-143

MAT 5931

(p,2α)

59-Pr-143

Radionuclide Production Cross Section

