

Program EVALPLOT
(Version 2018-1)

by

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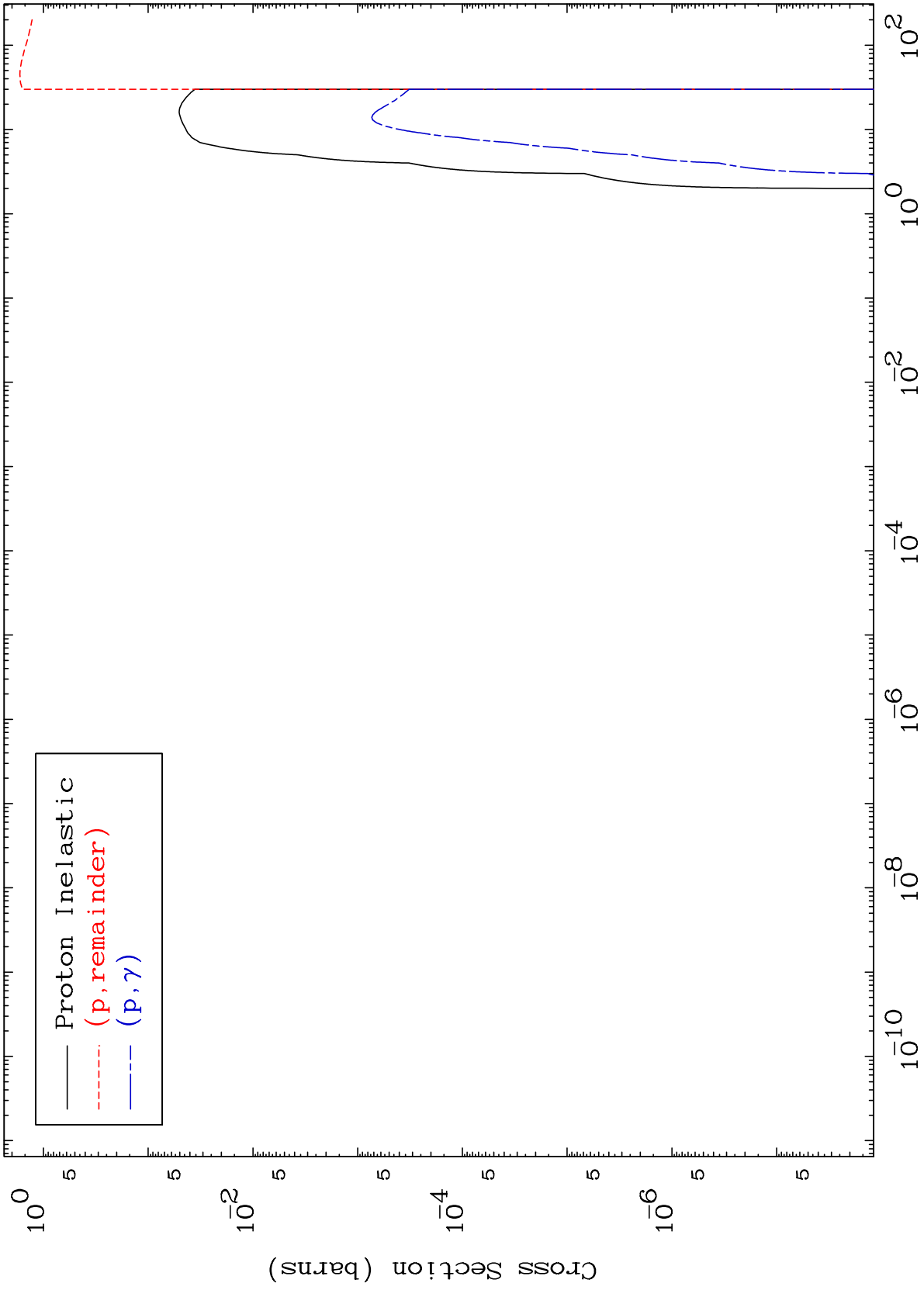
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5935

Proton Major
0 Kelvin Cross Sections

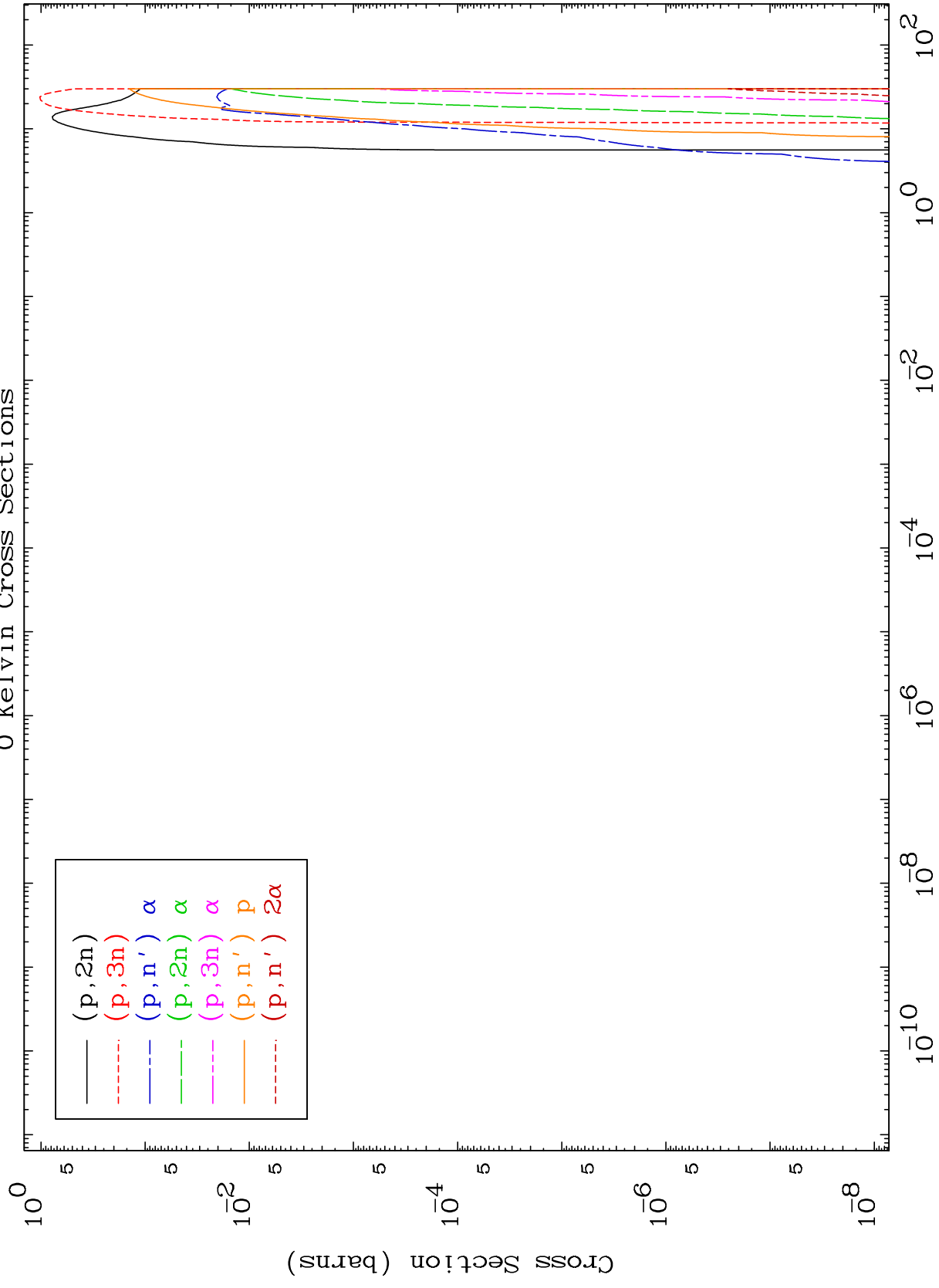
59-Pr-144



MAT 5935

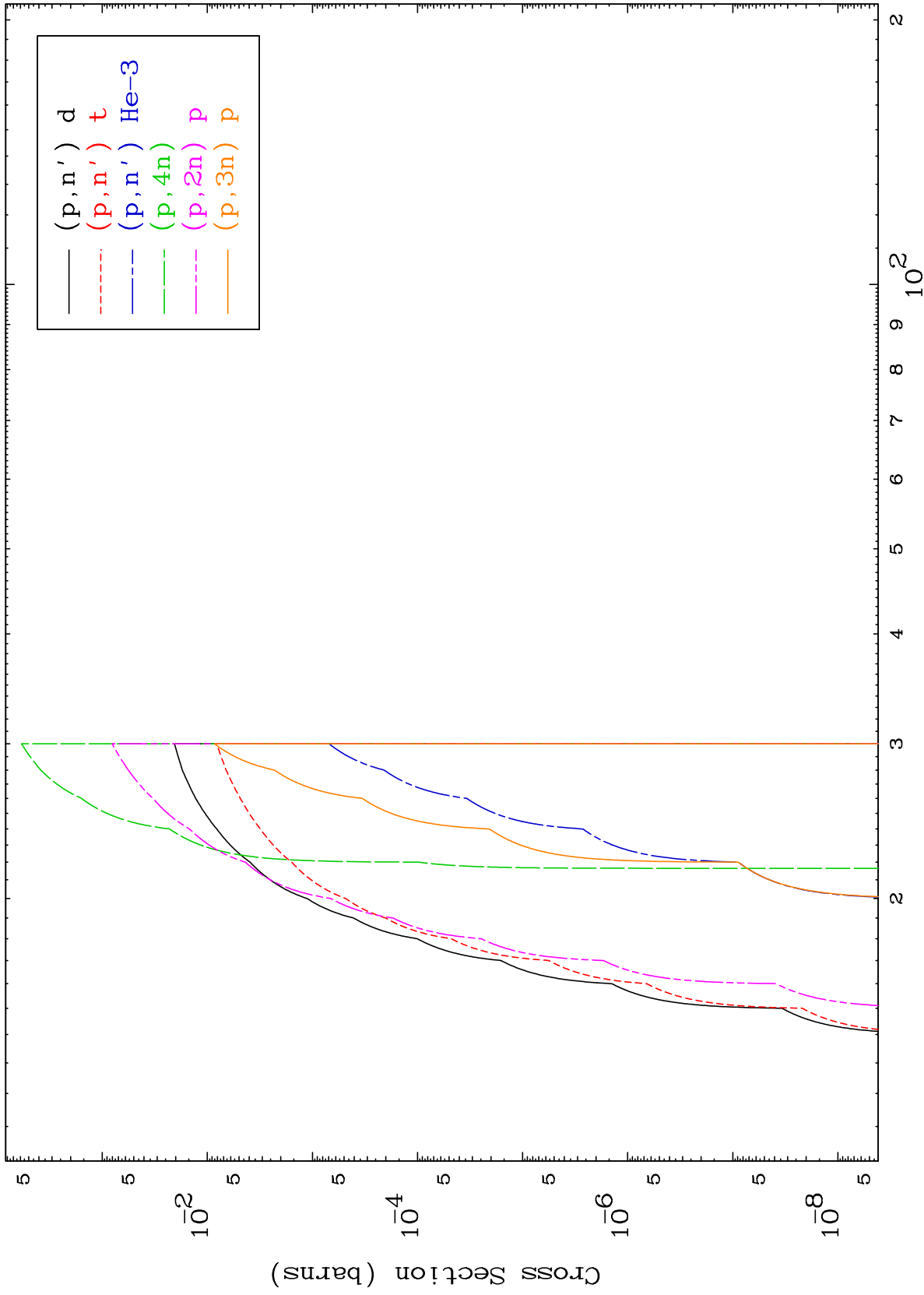
Proton Neutron Production
0 Kelvin Cross Sections

59-Pr-144



2

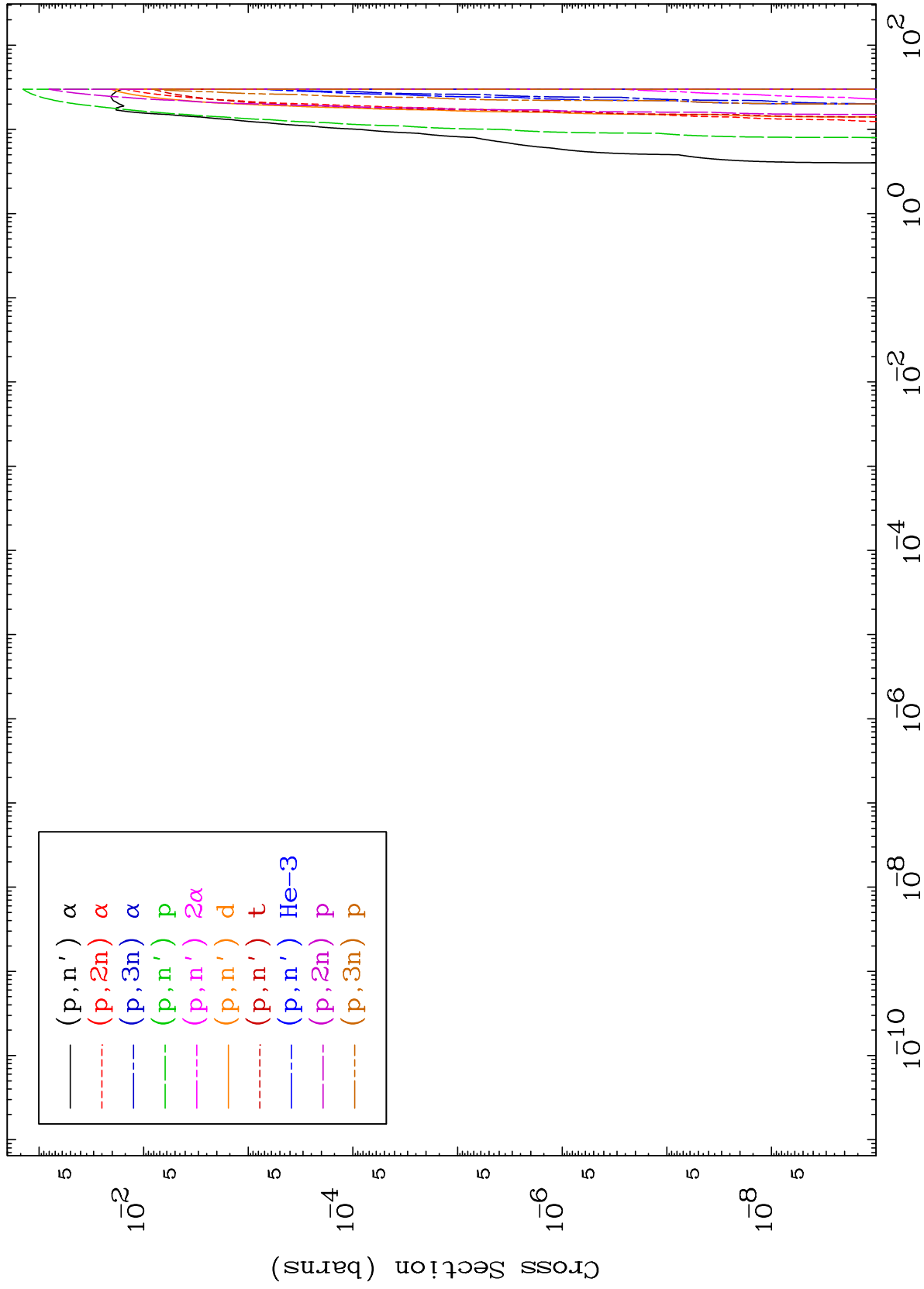
59-Pr-144

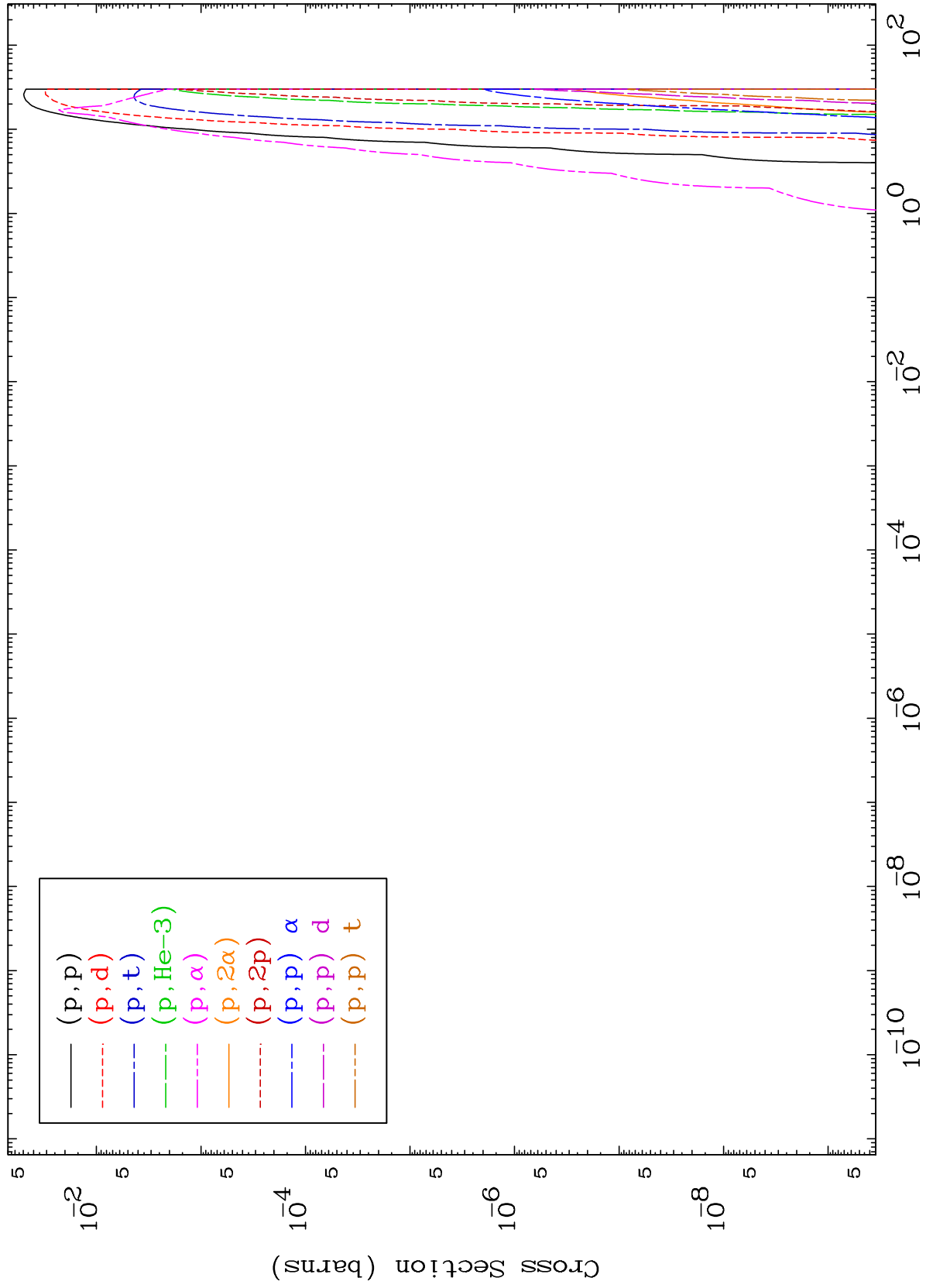


MAT 5935

Proton Charged Particle
0 Kelvin Cross Sections

59-Pr-144

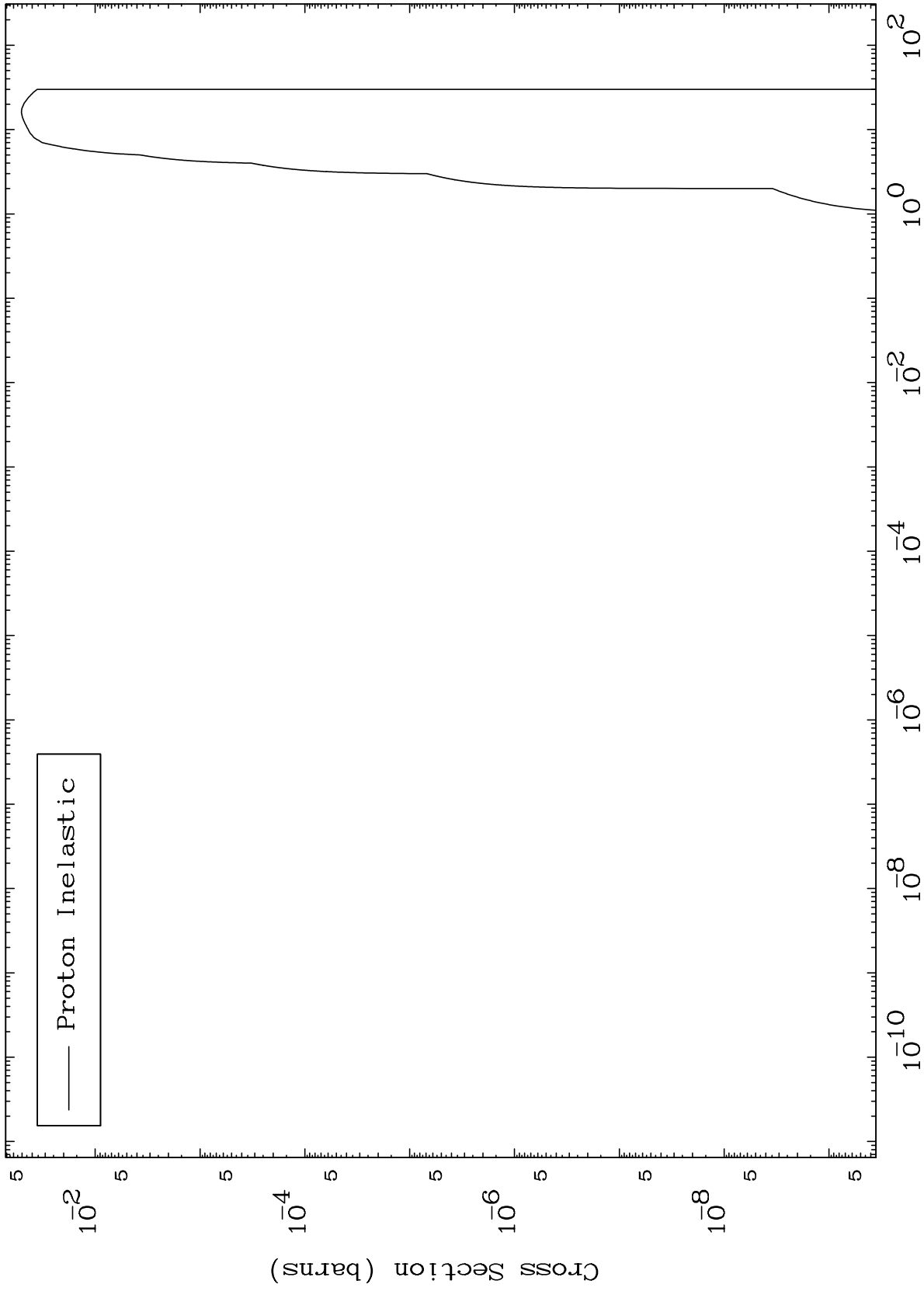




MAT 5935

(p,n') Level
0 Kelvin Cross Sections

59-Pr-144



6

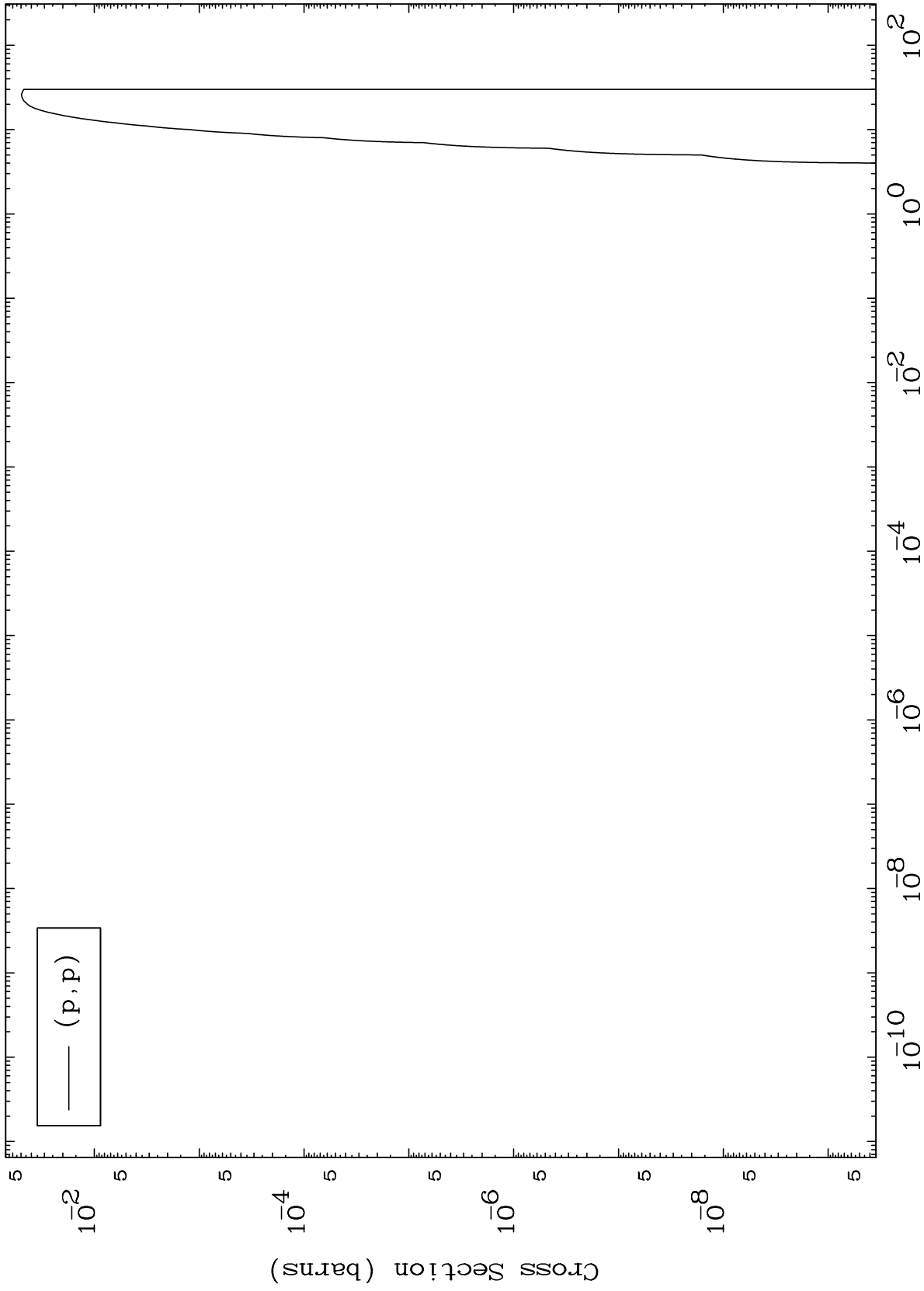
Incident Energy (MeV)

59-Pr-144

MAT 5935

(p,p) Levels
0 Kelvin Cross Sections

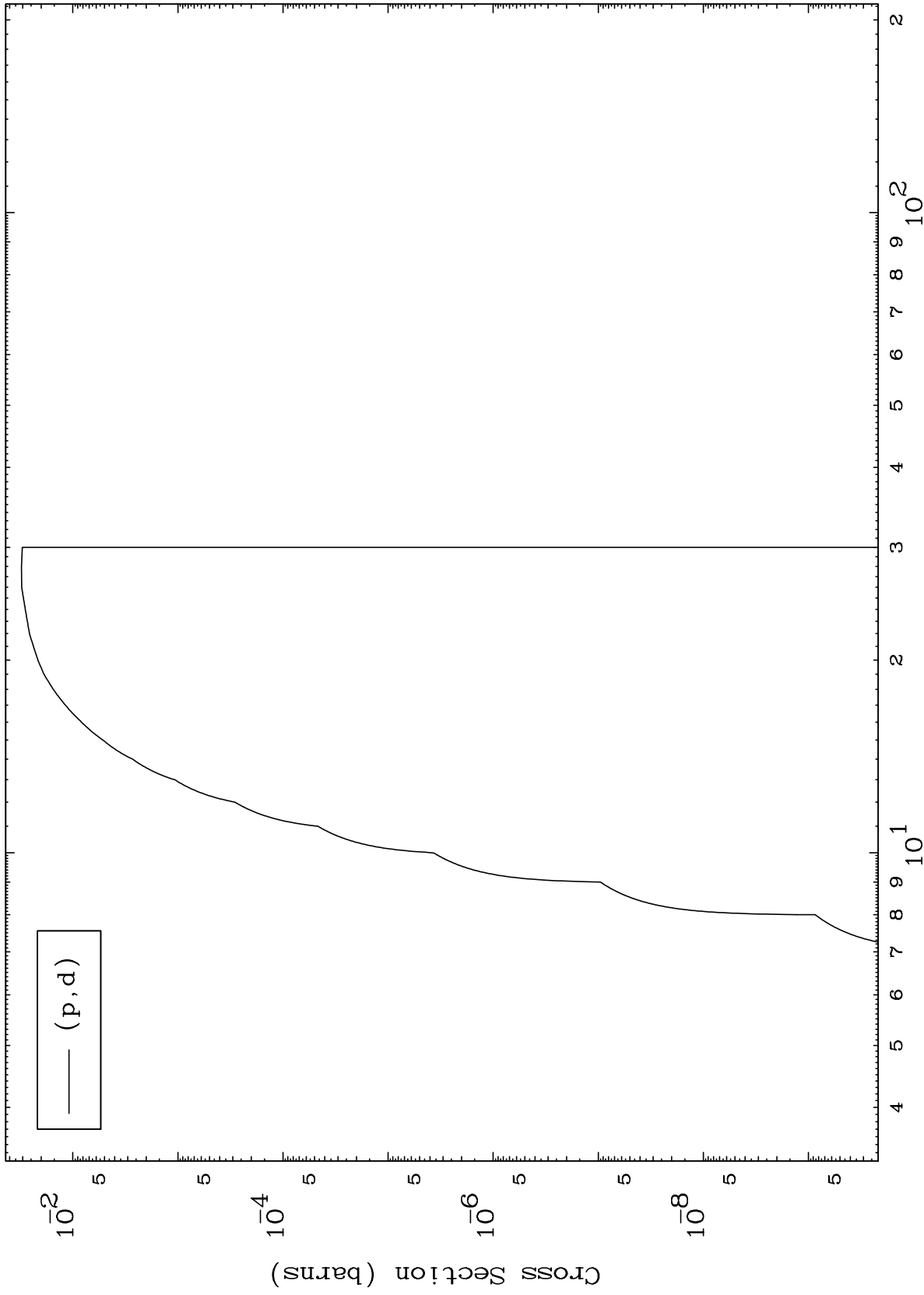
59-Pr-144



7

Incident Energy (MeV)

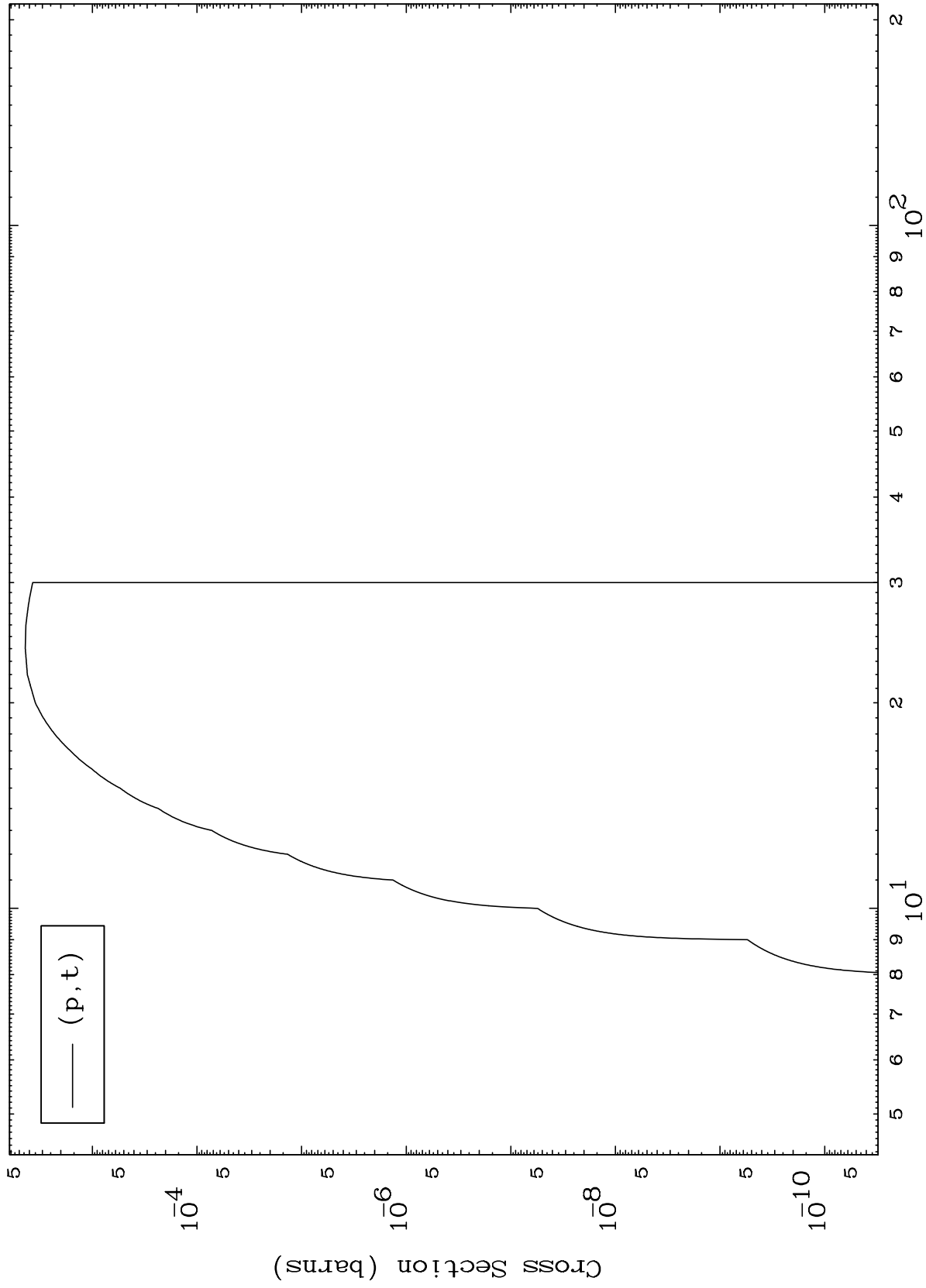
59-Pr-144



MAT 5935

(p,t) Levels
0 Kelvin Cross Sections

59-Pr-144



9

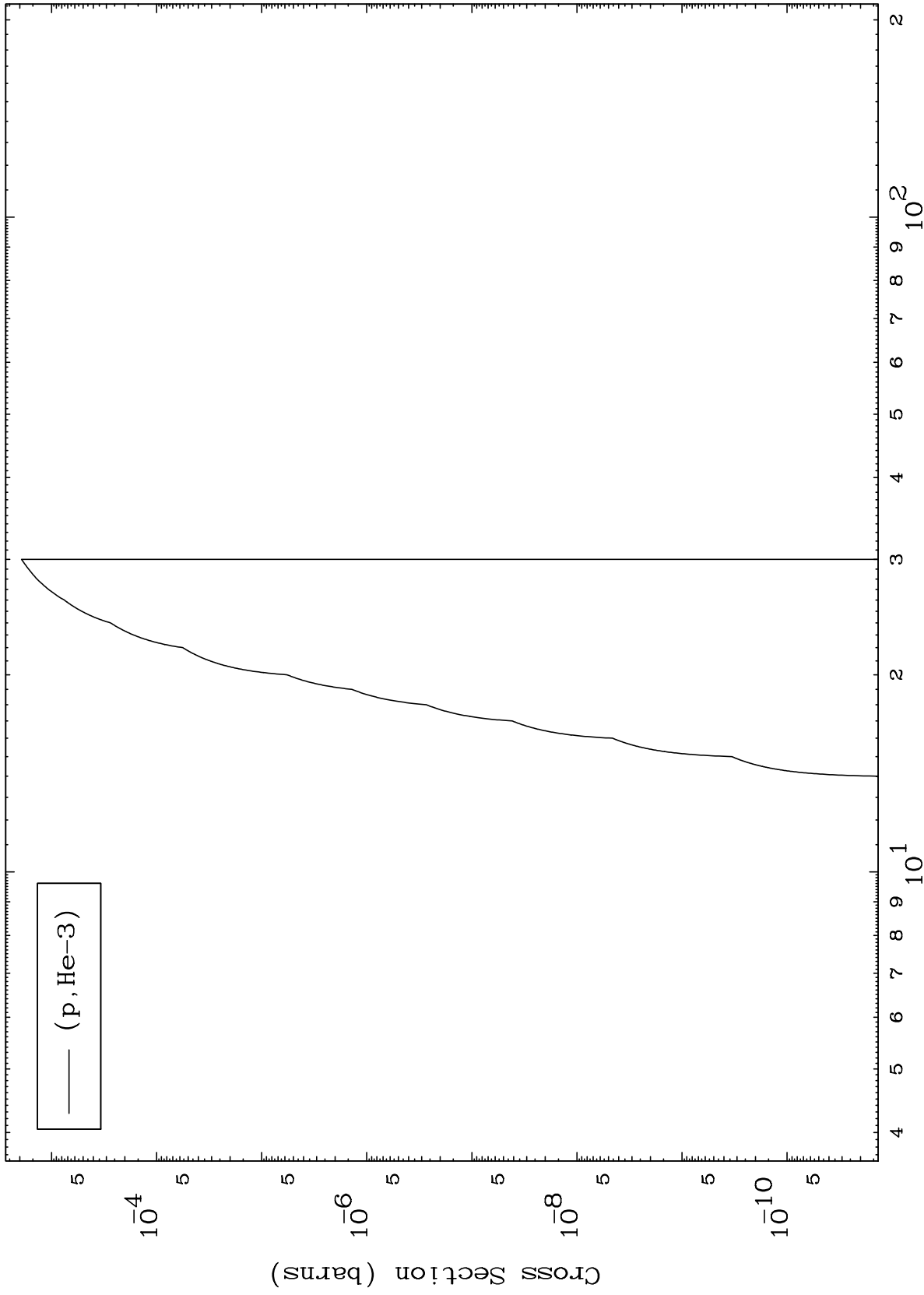
Incident Energy (MeV)

59-Pr-144

MAT 5935

(p,He3) Levels
0 Kelvin Cross Sections

59-Pr-144



10

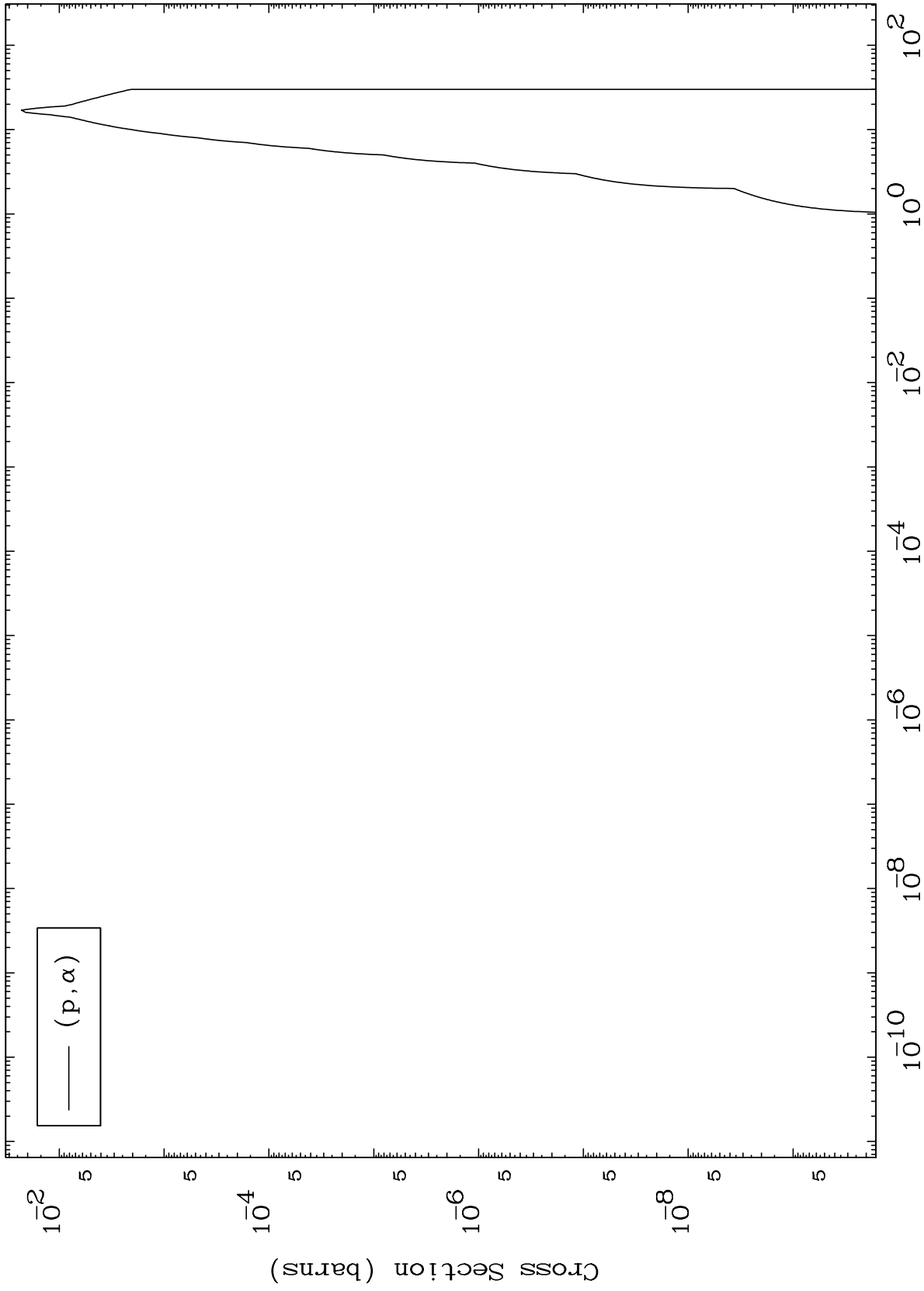
Incident Energy (MeV)

59-Pr-144

MAT 5935

(p,α) Levels
0 Kelvin Cross Sections

59-Pr-144

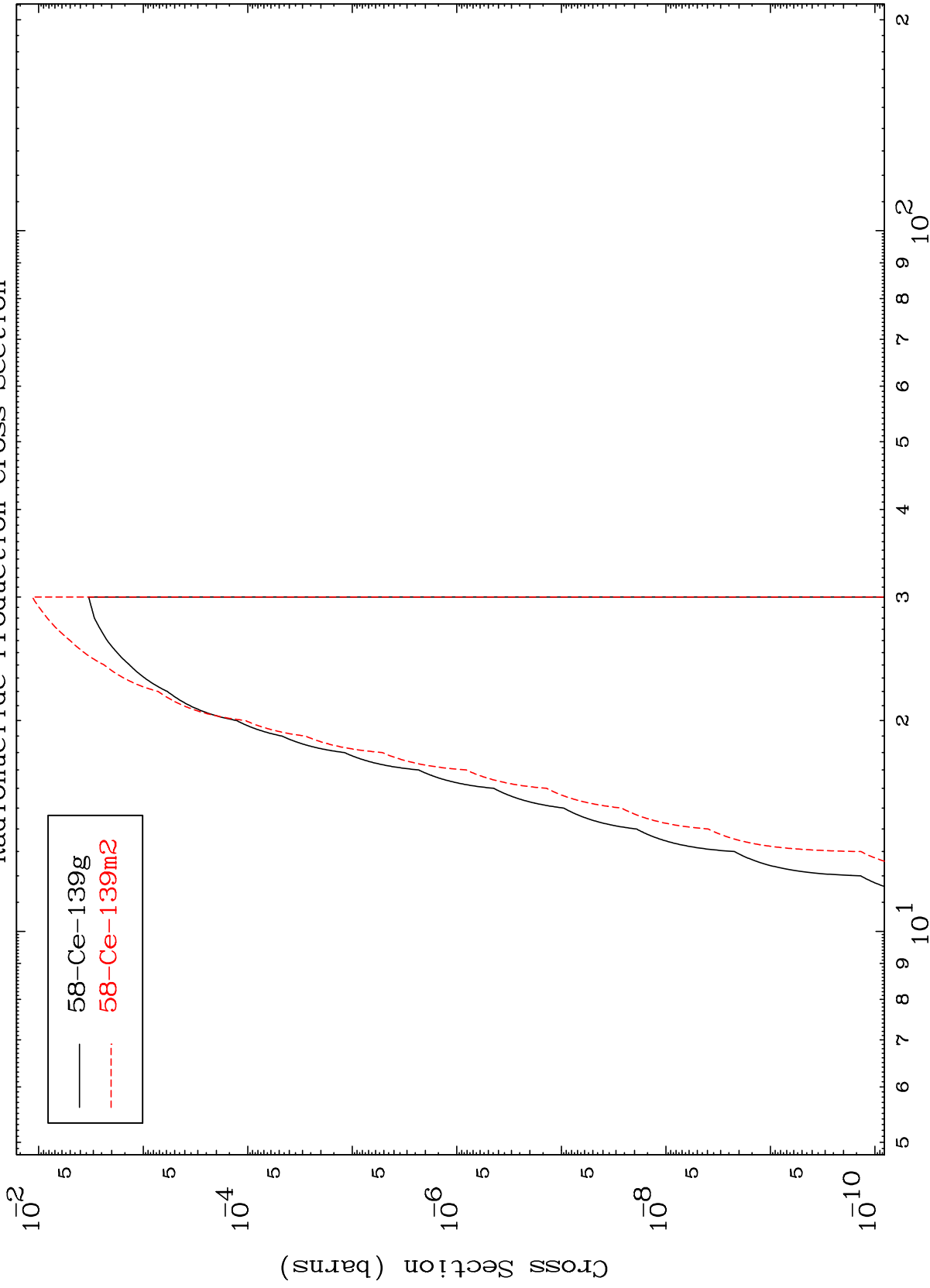


MAT 5935

(p,2n) α

59-Pr-144

Radionuclide Production Cross Section



12

Incident Energy (MeV)

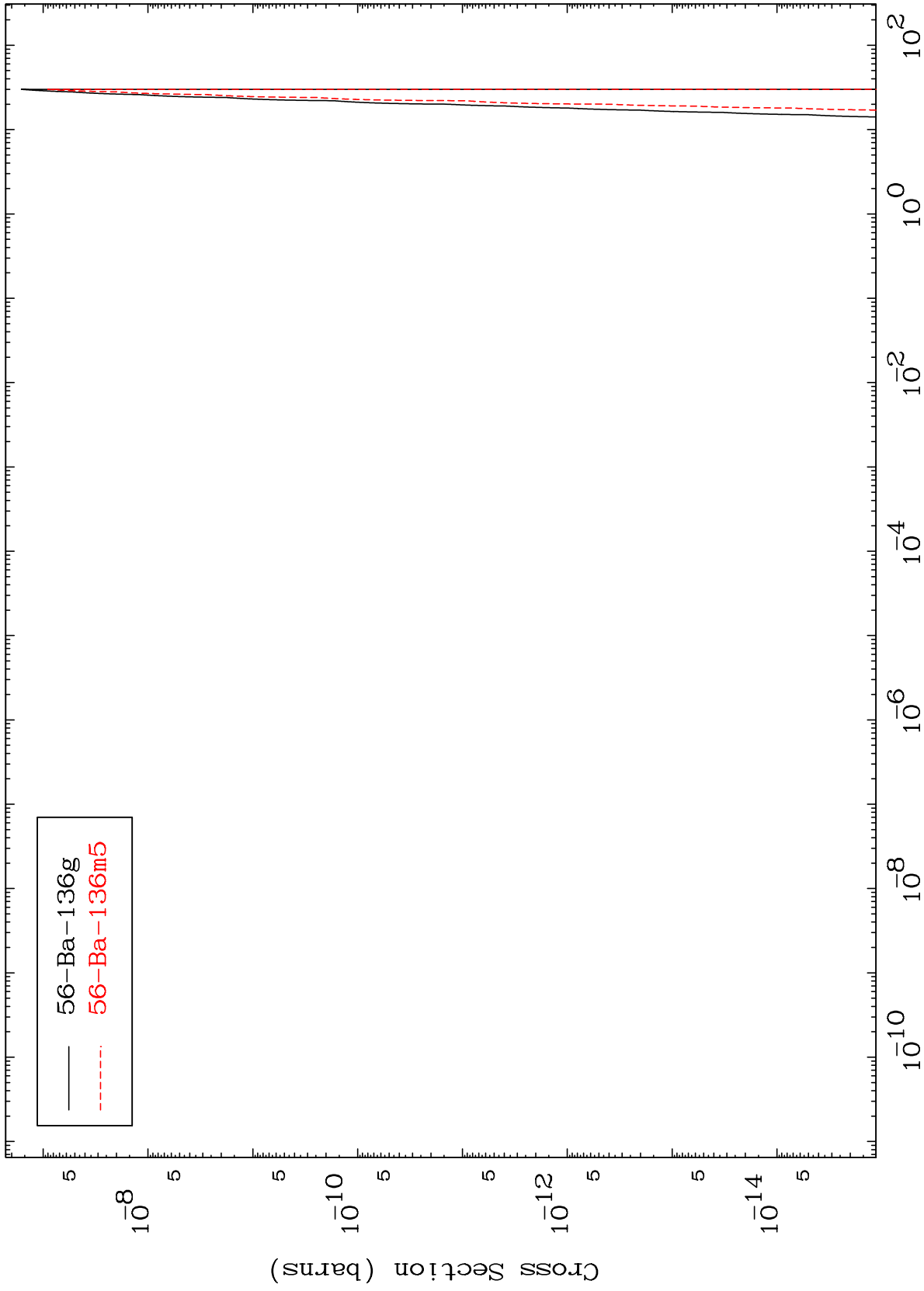
59-Pr-144

MAT 5935

(p,n') 2 α

59-Pr-144

Radionuclide Production Cross Section



13

Incident Energy (MeV)

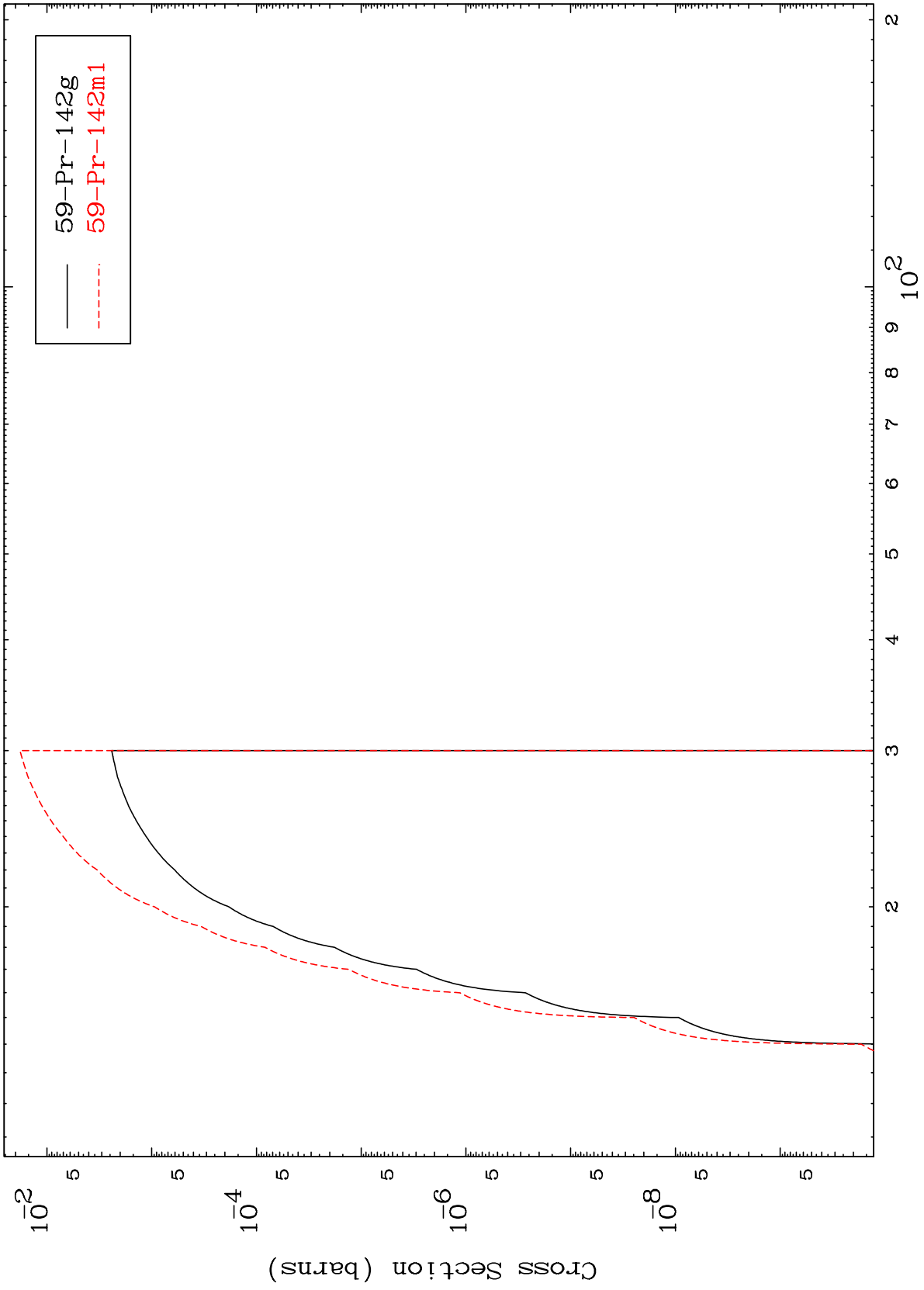
59-Pr-144

MAT 5935

(p,n') d

59-Pr-144

Radionuclide Production Cross Section

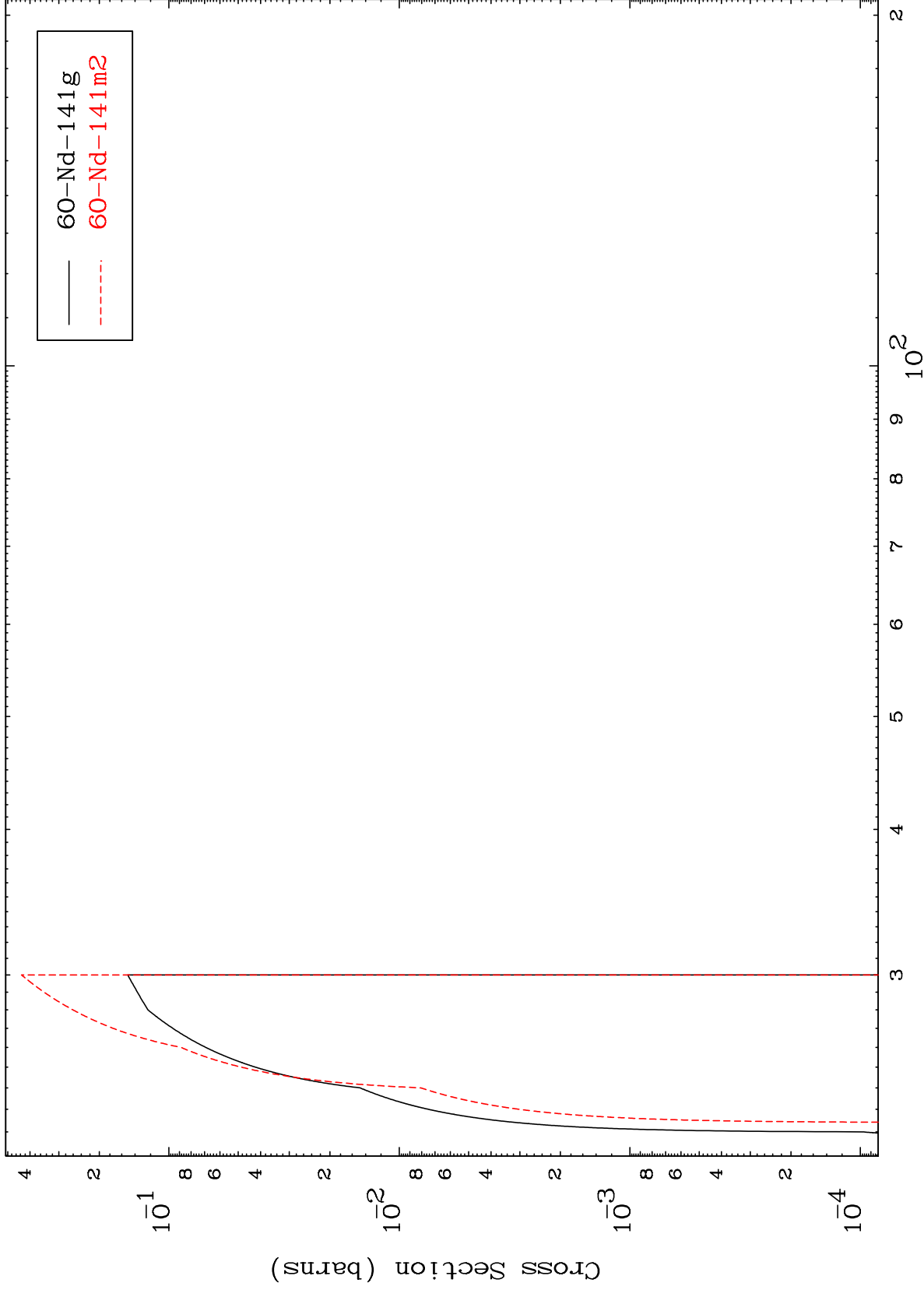


14

Incident Energy (MeV)

59-Pr-144

Radionuclide Production Cross Section

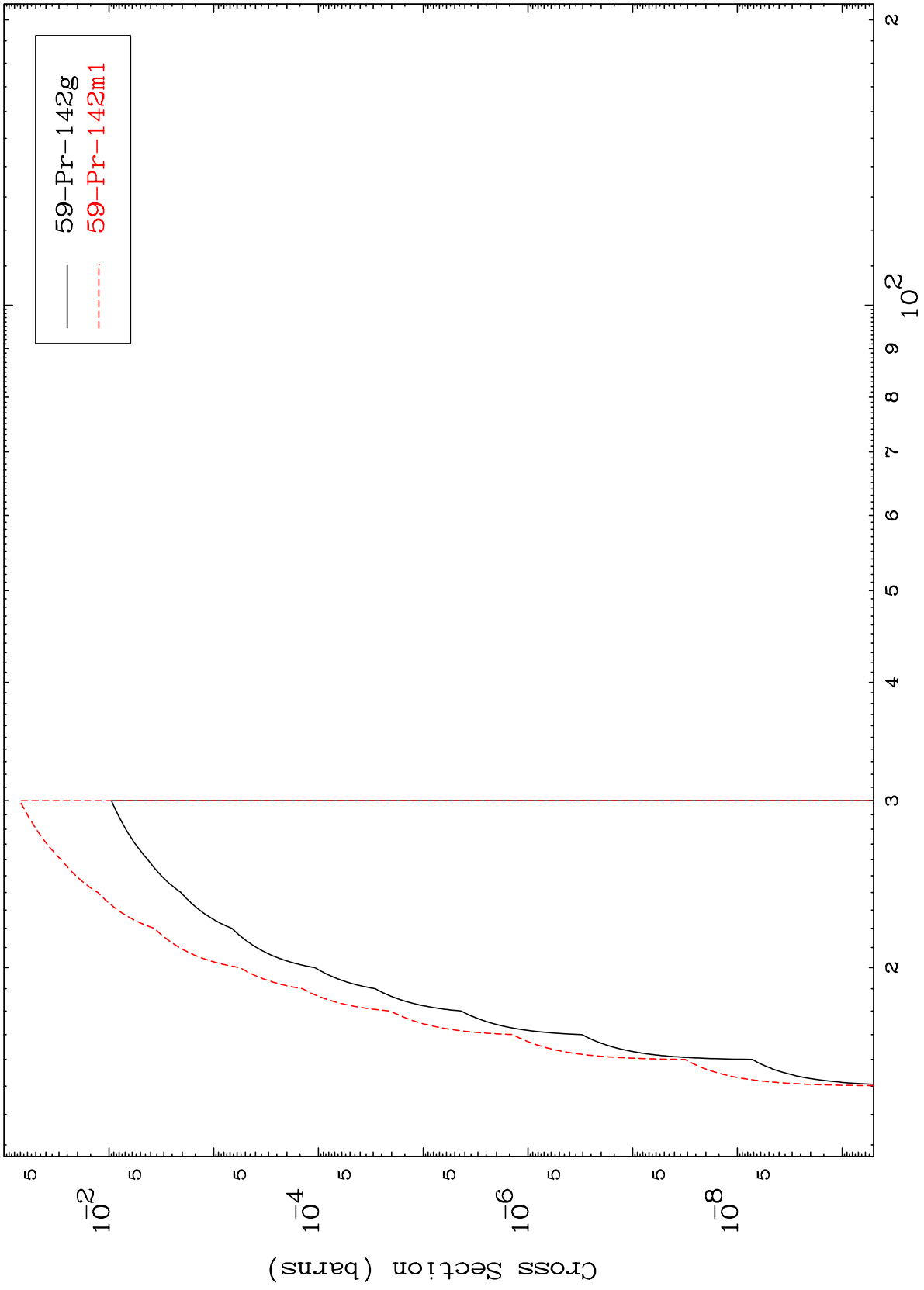


MAT 5935

(p,2n) p

59-Pr-144

Radionuclide Production Cross Section



16

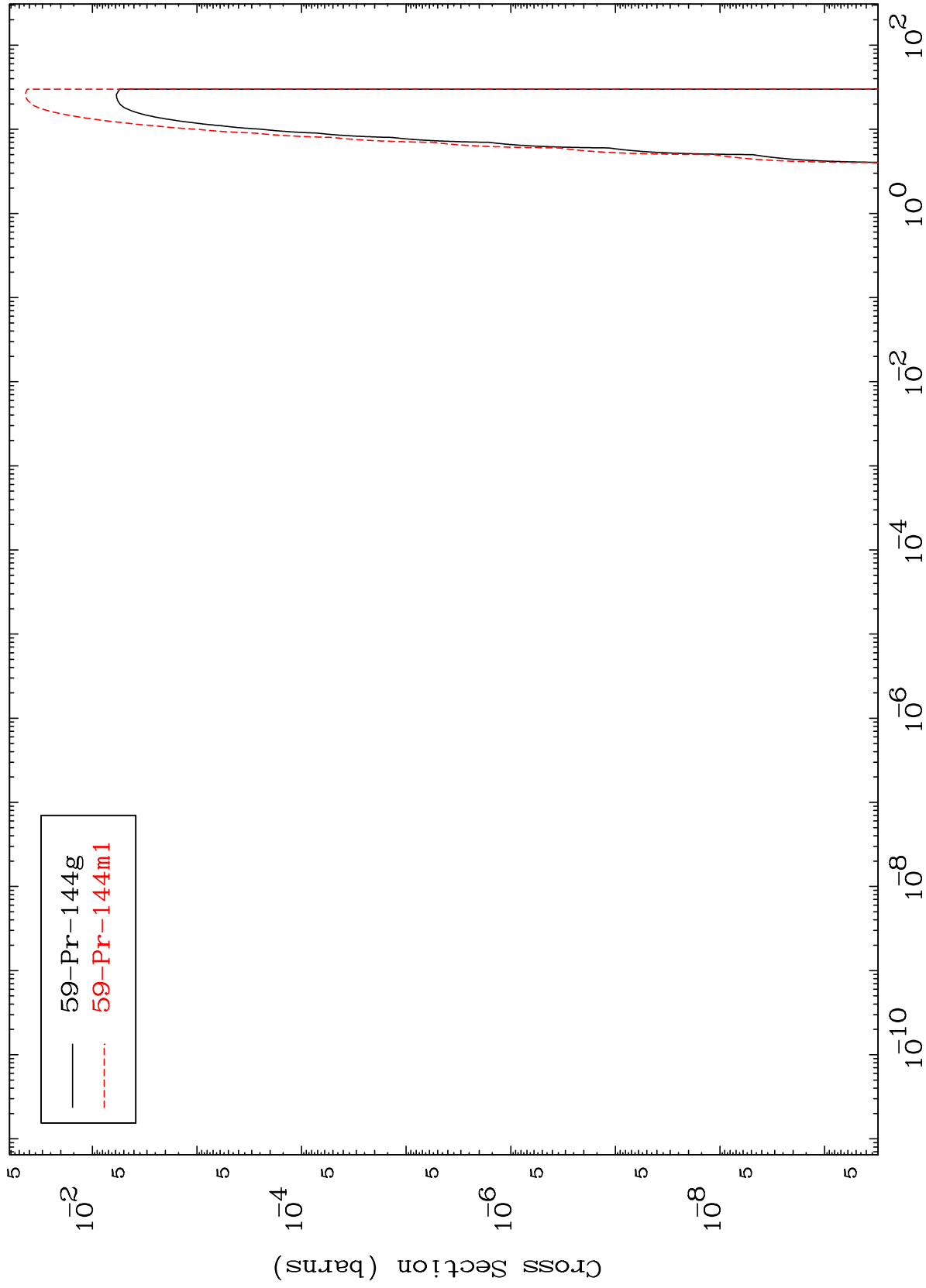
Incident Energy (MeV)

59-Pr-144

MAT 5935

(p,p)
Radionuclide Production Cross Section

59-Pr-144

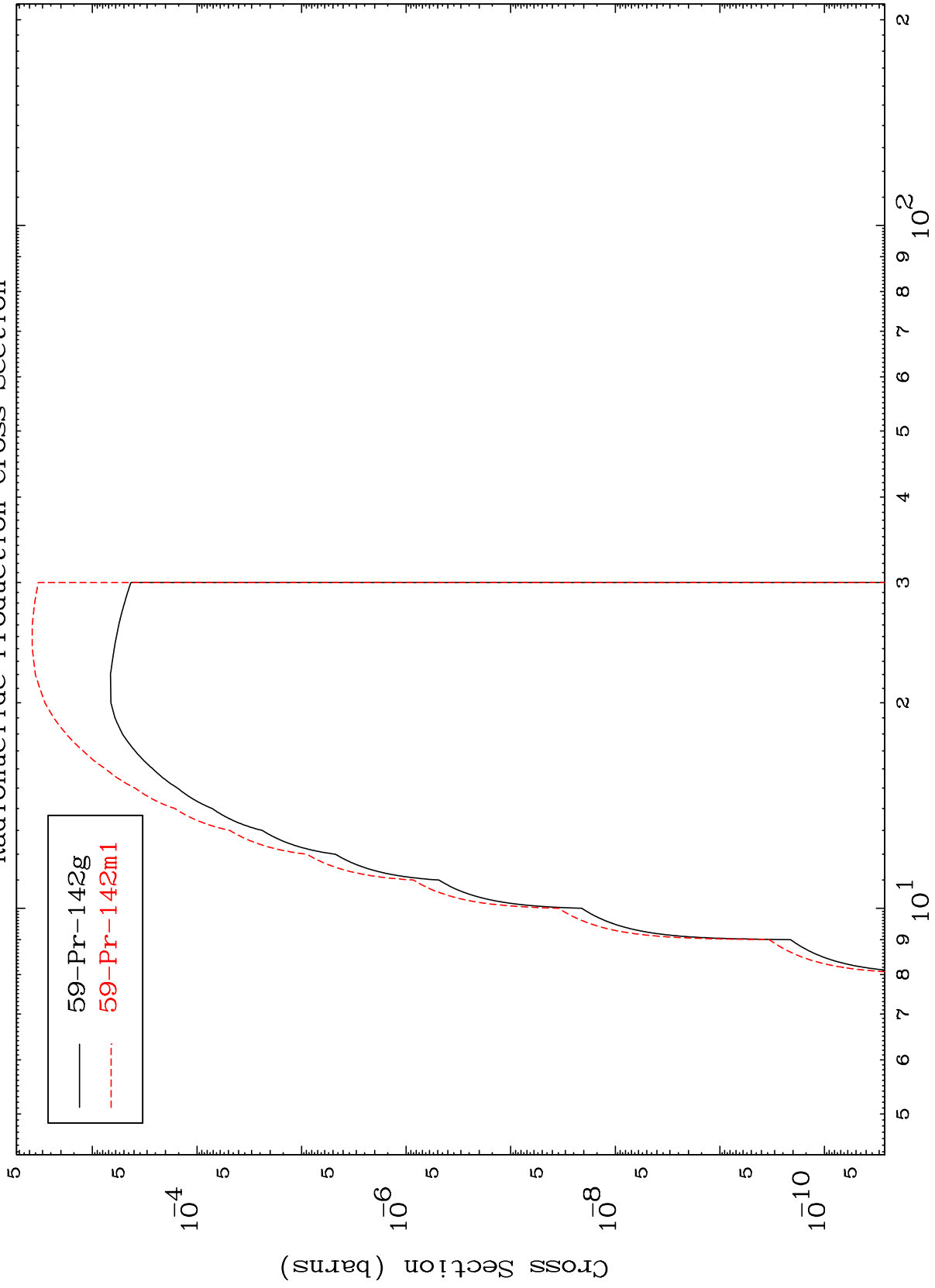


59-Pr-144

MAT 5935

59-Pr-144

(p,t)
Radionuclide Production Cross Section



18

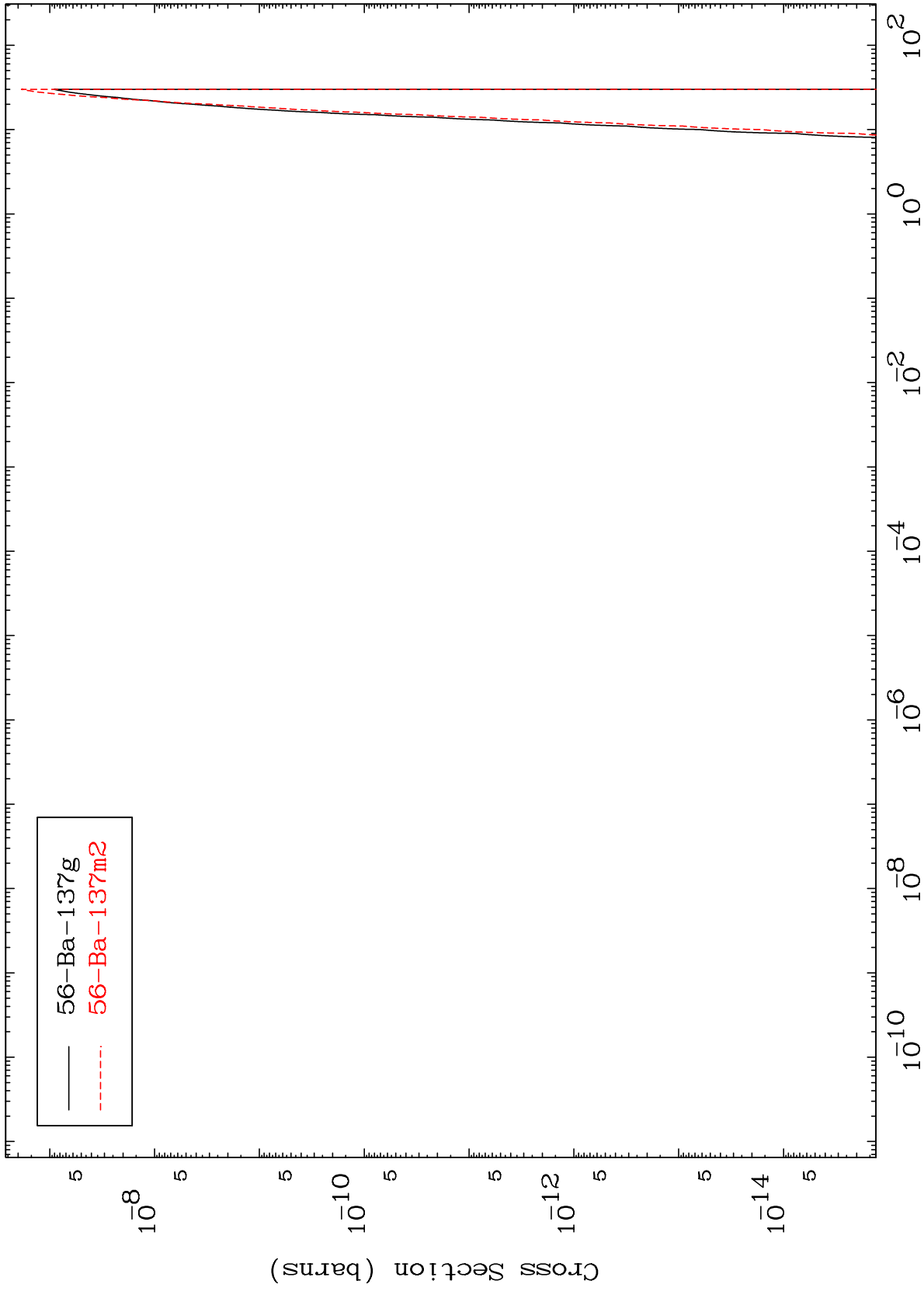
59-Pr-144

MAT 5935

(p,2α)

59-Pr-144

Radionuclide Production Cross Section



56-Ba-137g
56-Ba-137m2