

Program EVALPLOT
(Version 2017-1)

by

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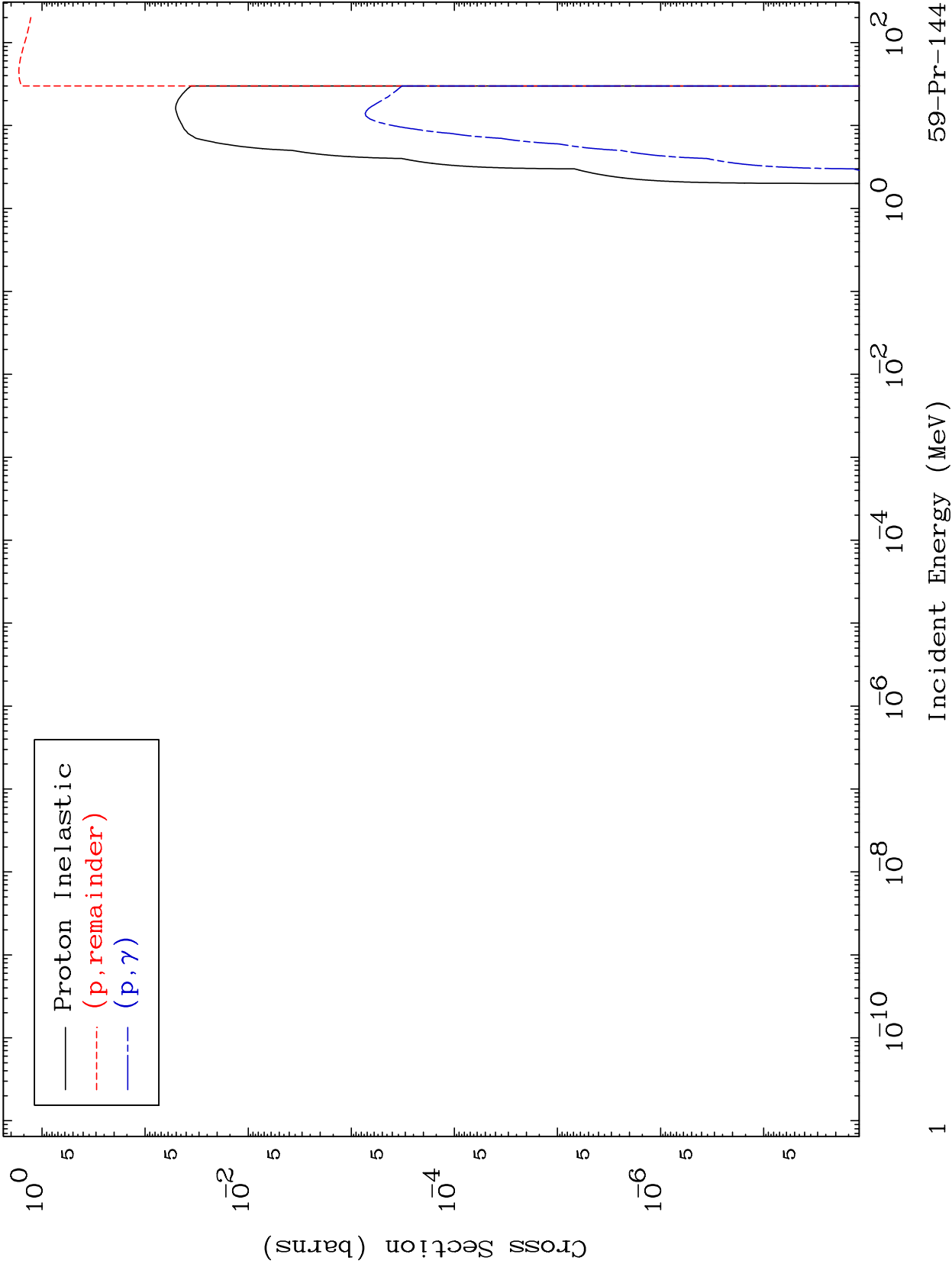
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5935

Proton Major
0 Kelvin Cross Sections

59-Pr-144

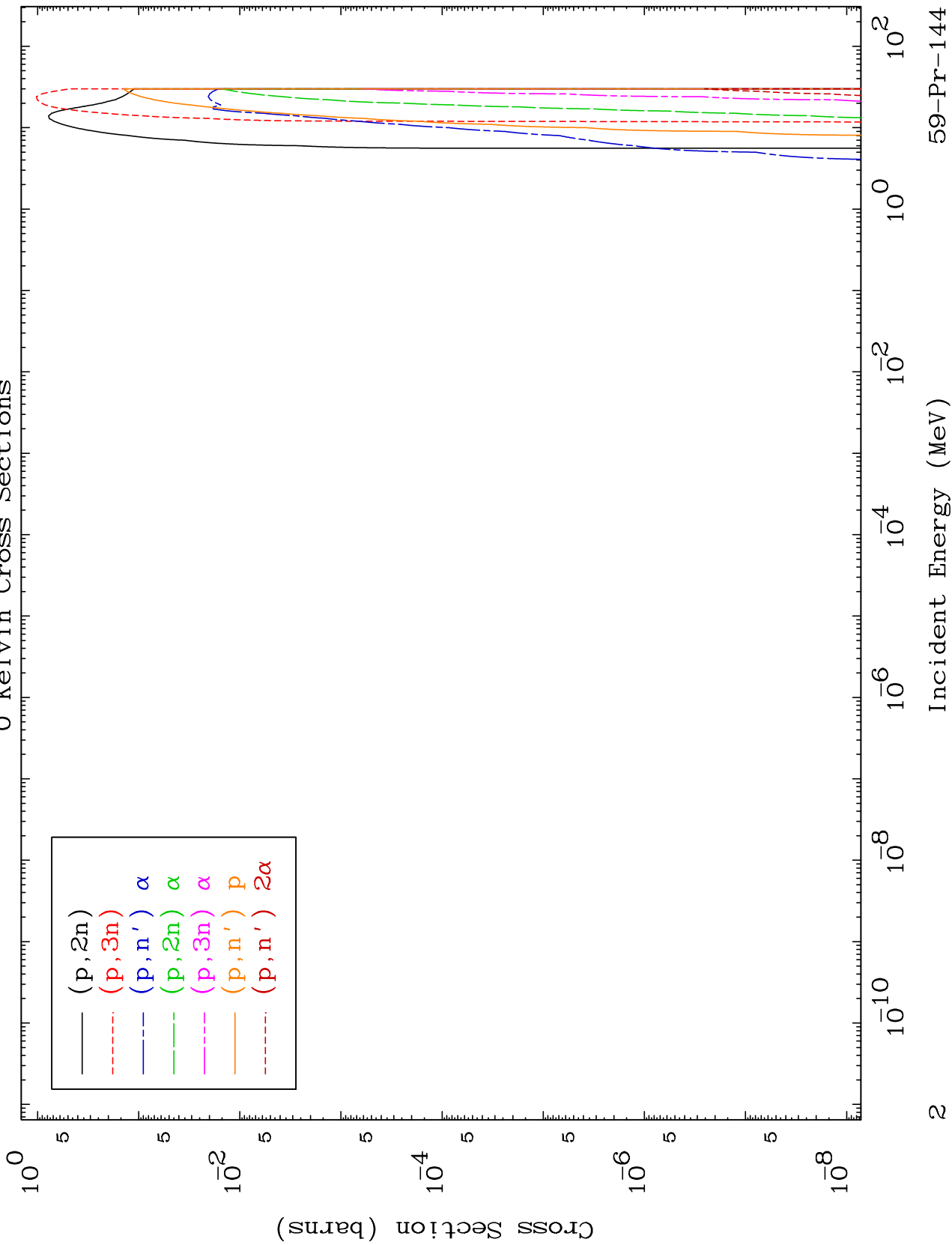


1

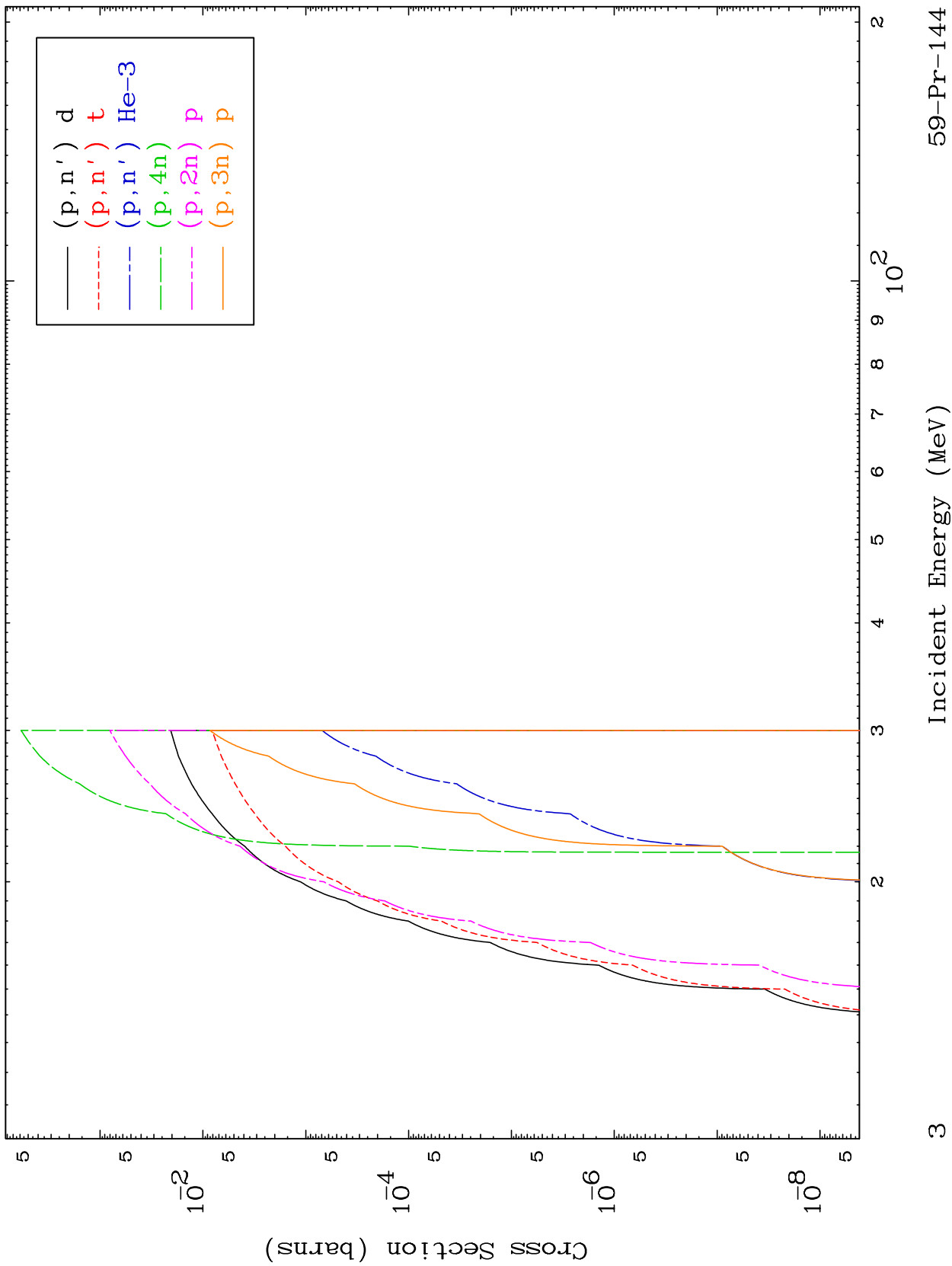
MAT 5935

Proton Neutron Production
0 Kelvin Cross Sections

59-Pr-144



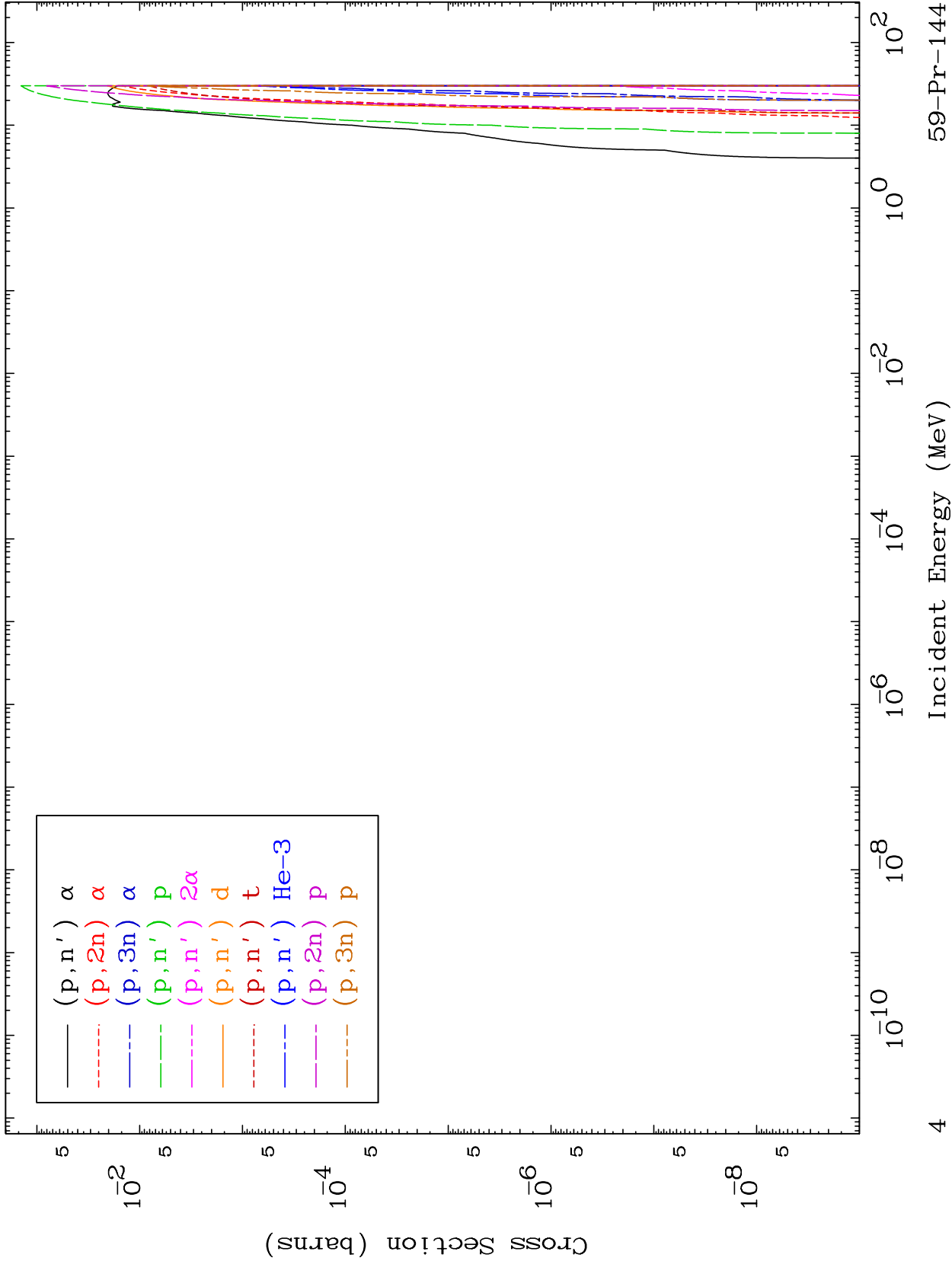
59-Pr-144



MAT 5935

Proton Charged Particle
0 Kelvin Cross Sections

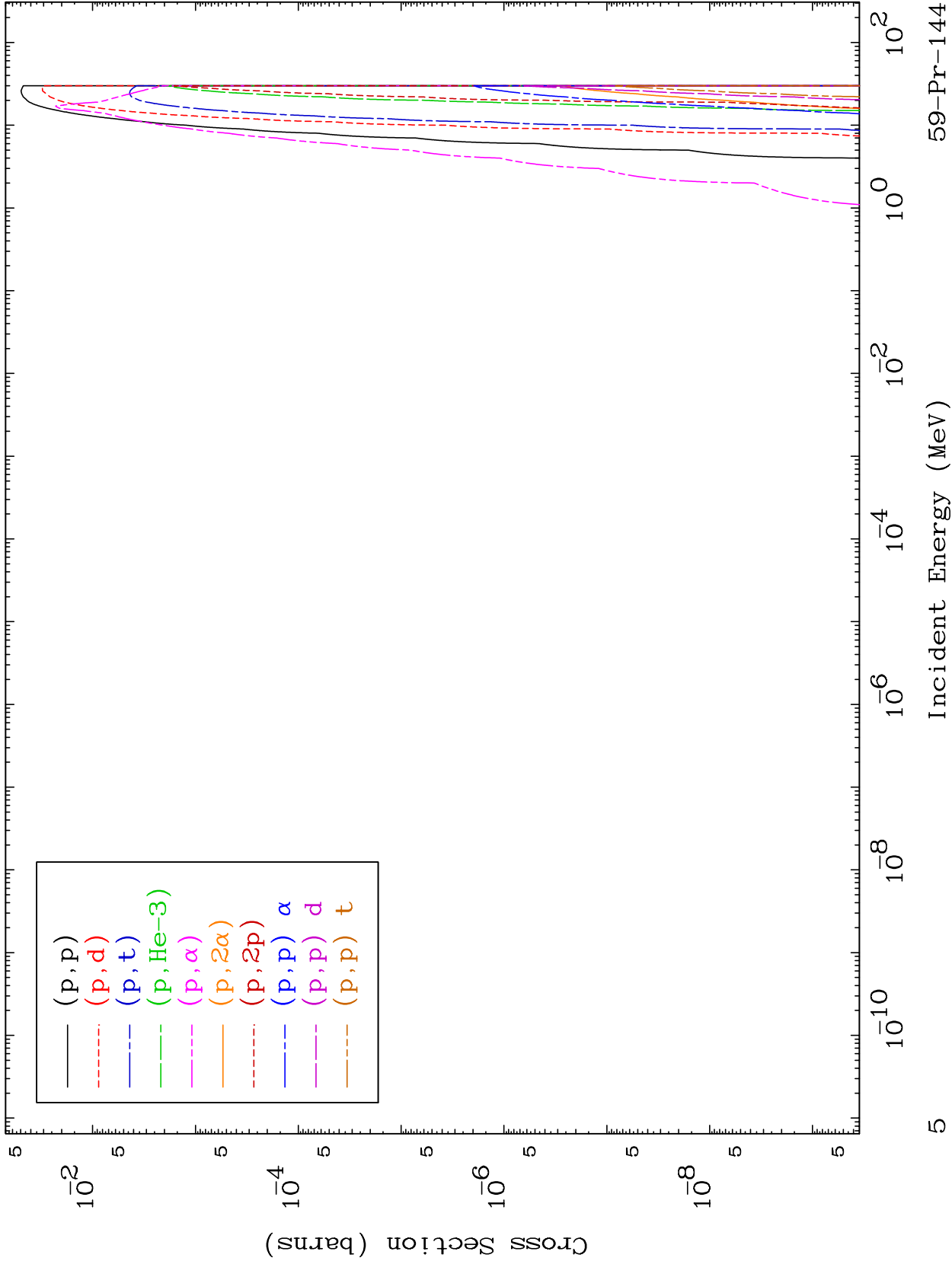
59-Pr-144



MAT 5935

Proton Charged Particle
0 Kelvin Cross Sections

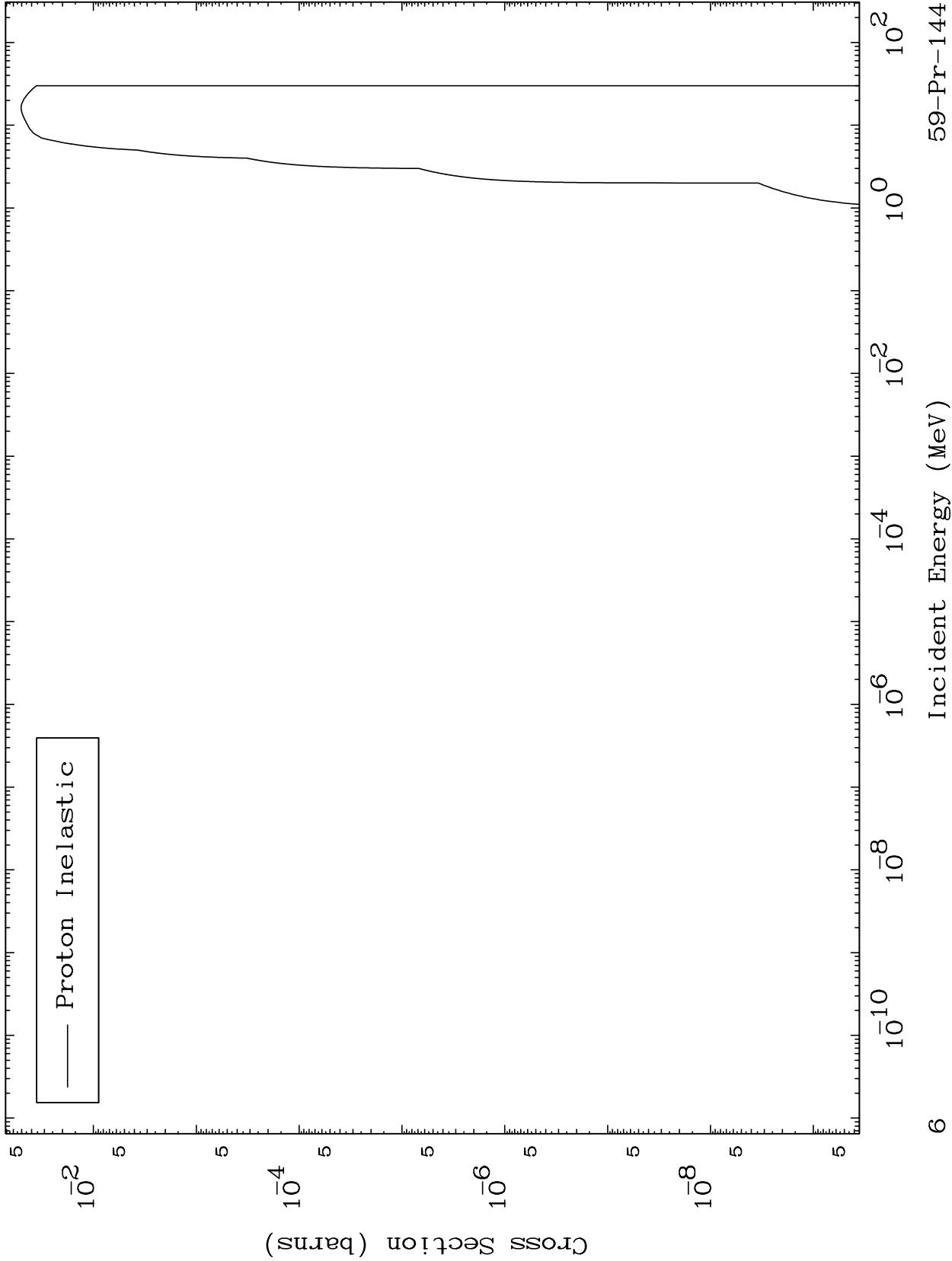
59-Pr-144



MAT 5935

(p,n') Level
0 Kelvin Cross Sections

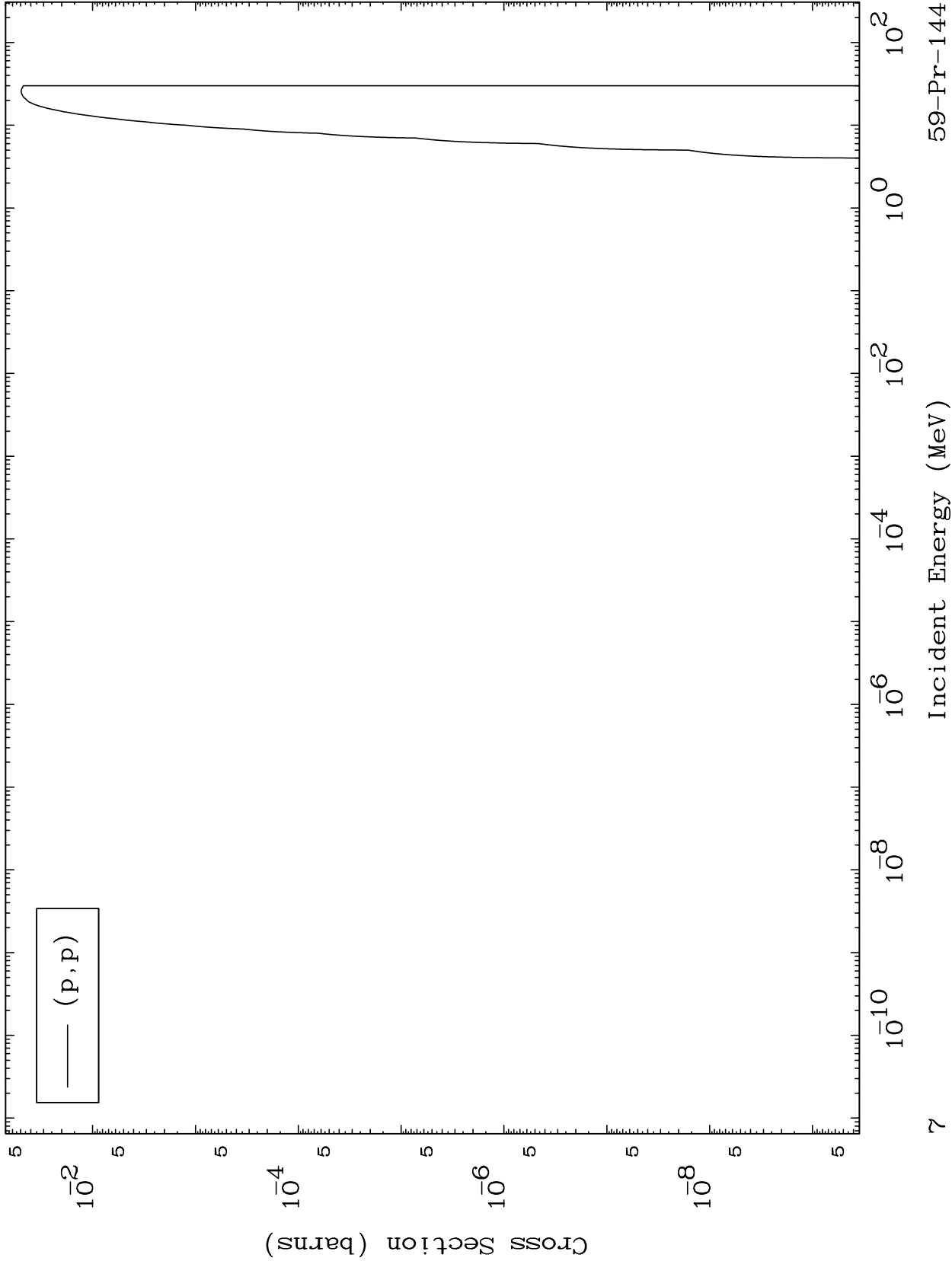
59-Pr-144

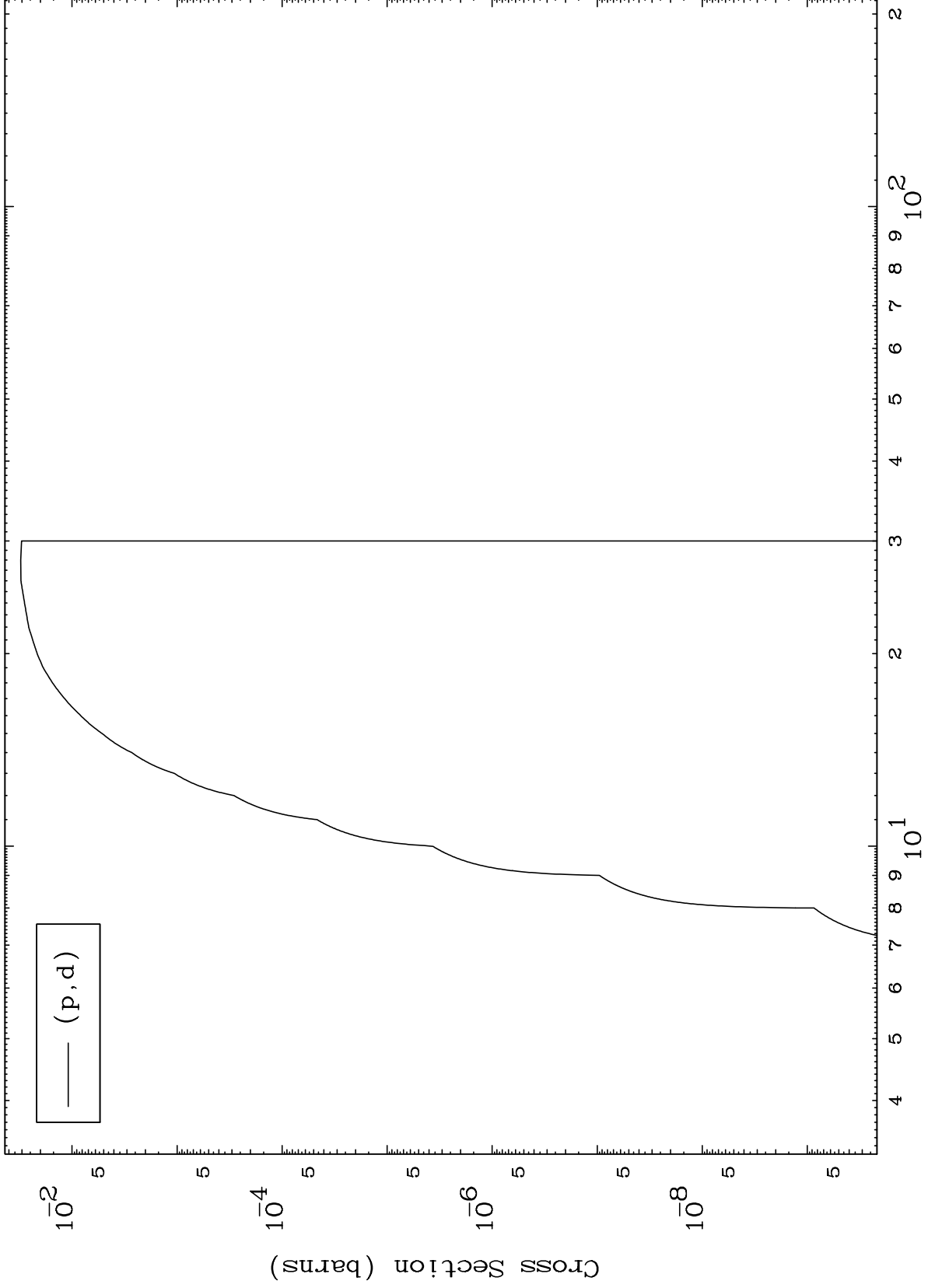


MAT 5935

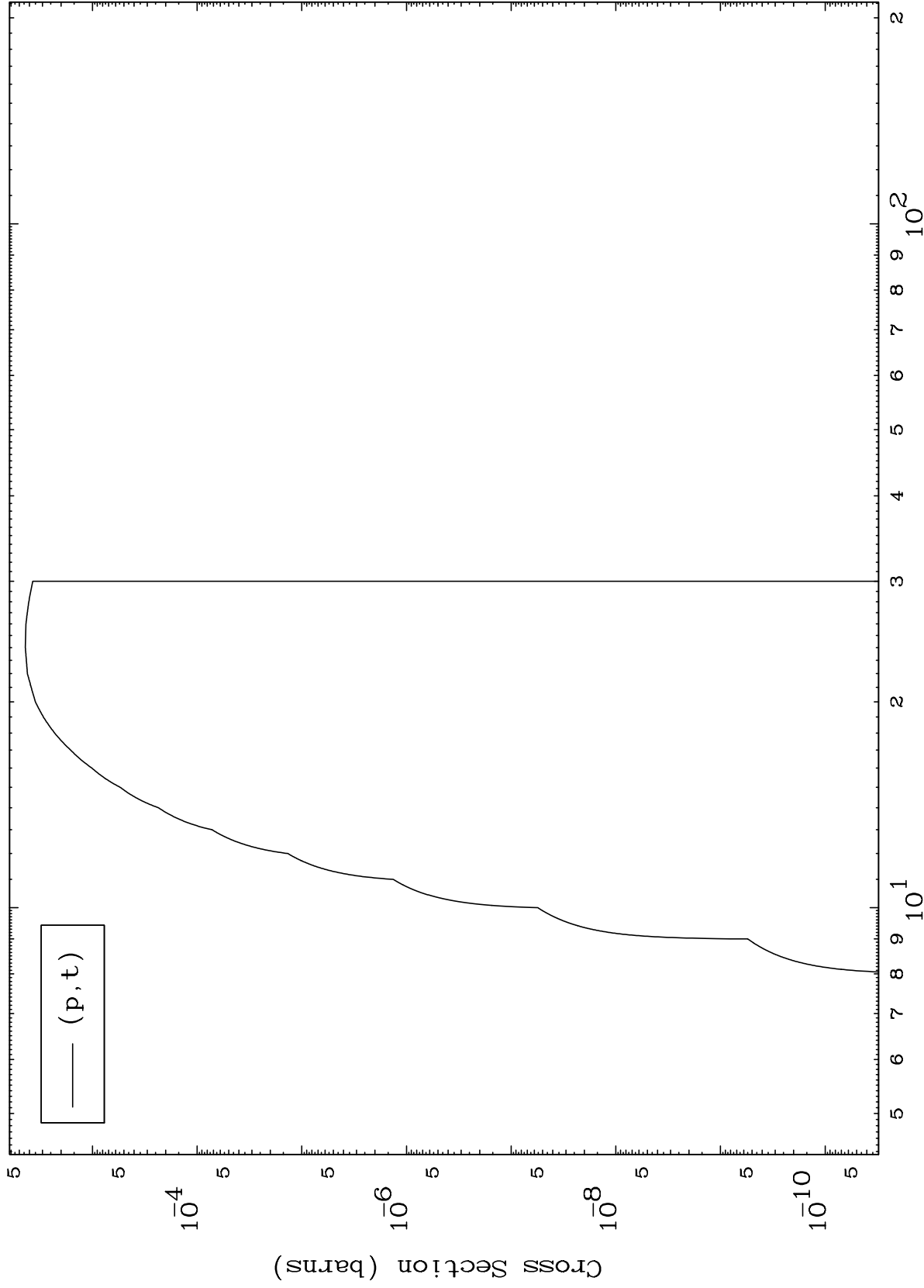
(p,p) Levels
0 Kelvin Cross Sections

59-Pr-144





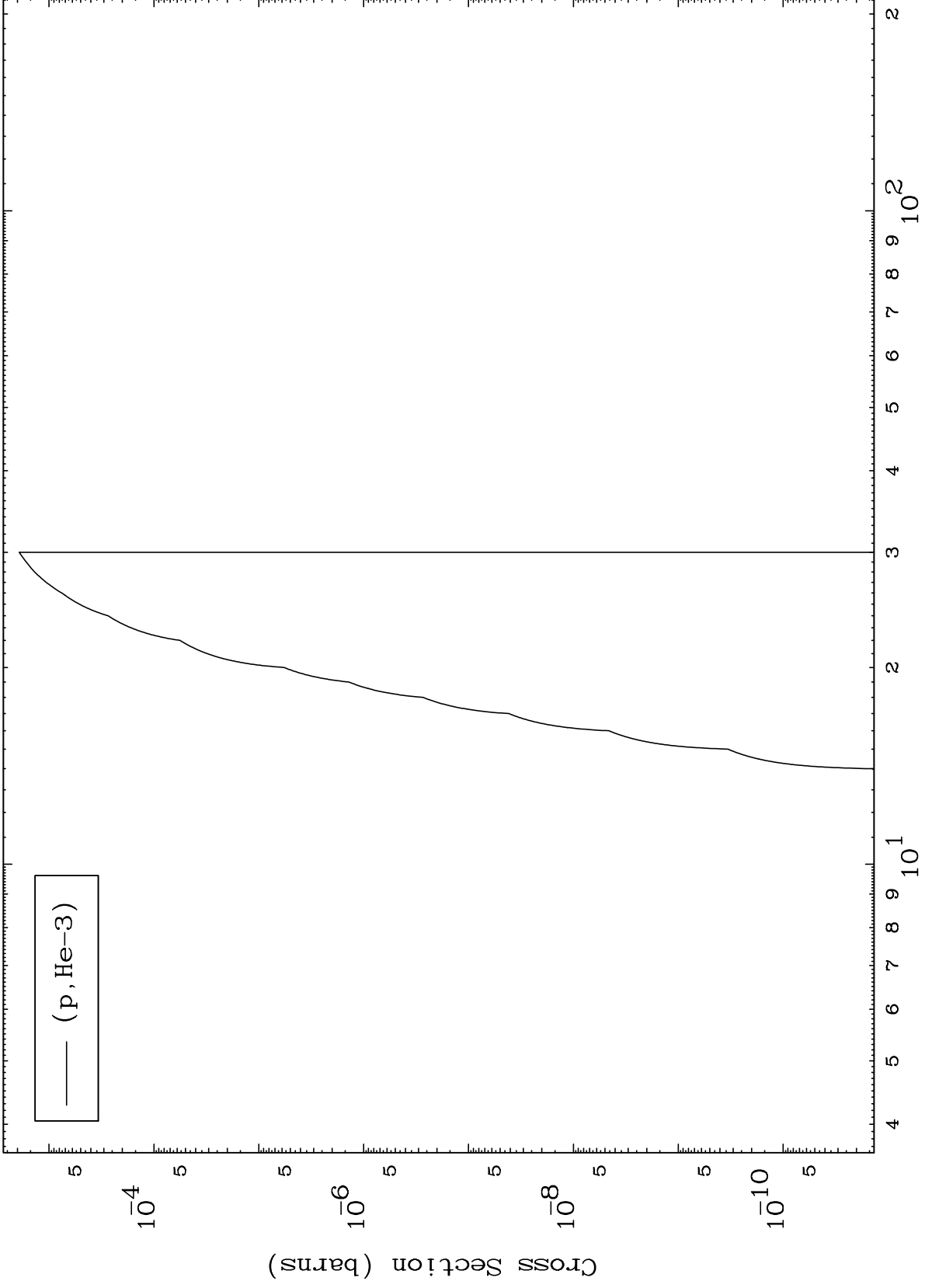
0 Kelvin Cross Sections



MAT 5935

59-Pr-144

(p,He3) Levels
0 Kelvin Cross Sections



10

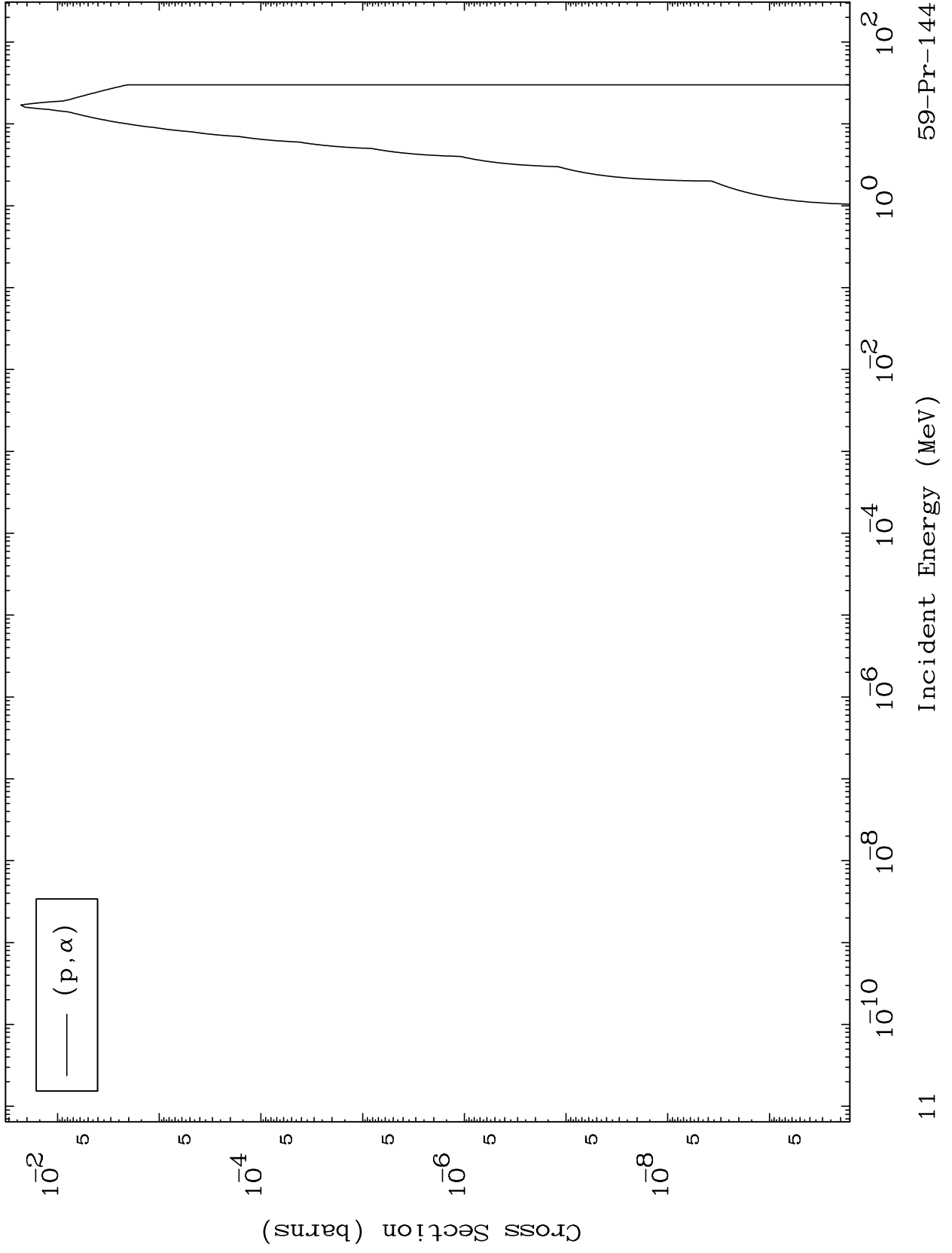
Incident Energy (MeV)

59-Pr-144

MAT 5935

(p, α) Levels
0 Kelvin Cross Sections

59-Pr-144

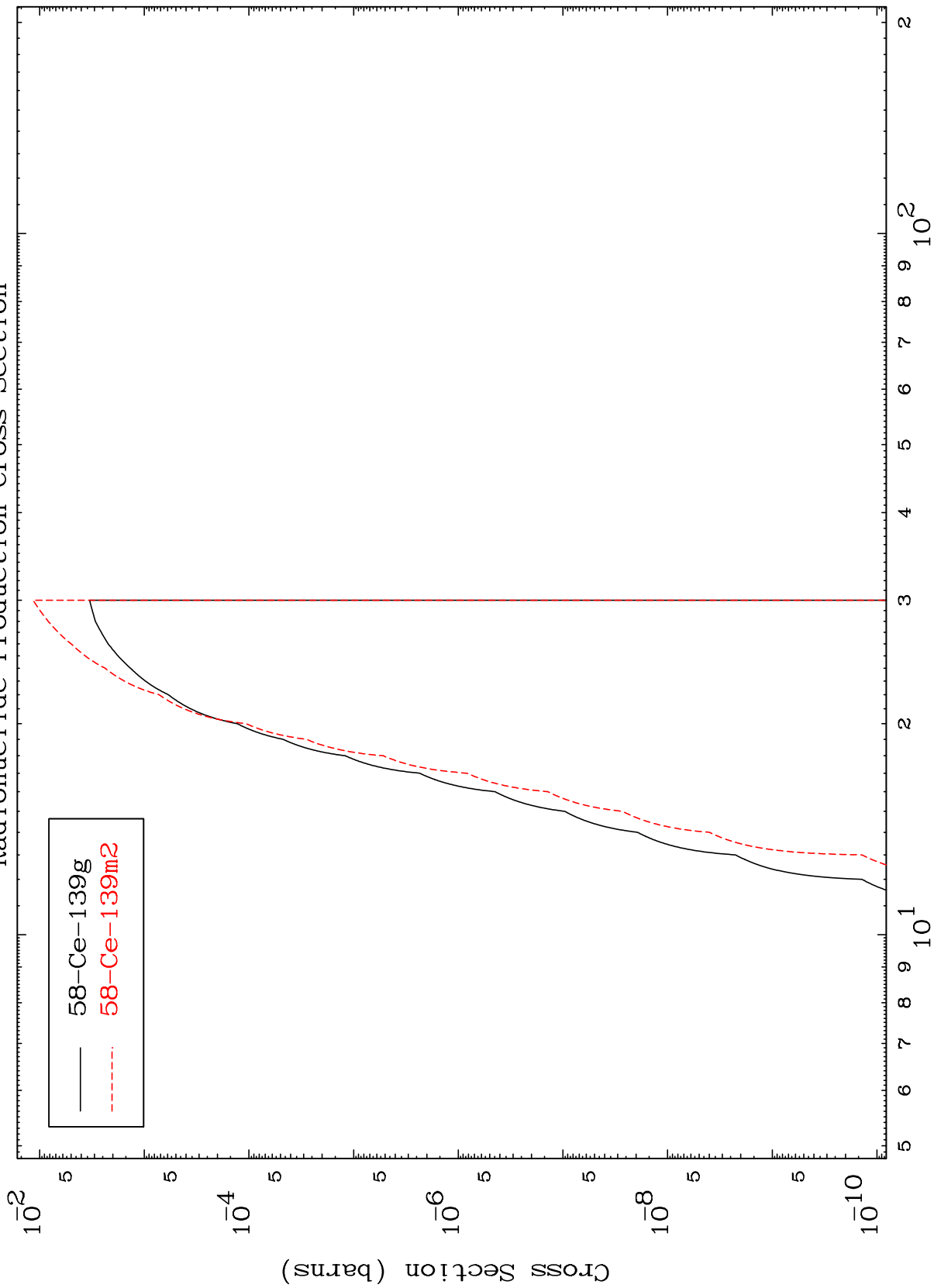


MAT 5935

(p,2n) α

59-Pr-144

Radionuclide Production Cross Section



12

Incident Energy (MeV)

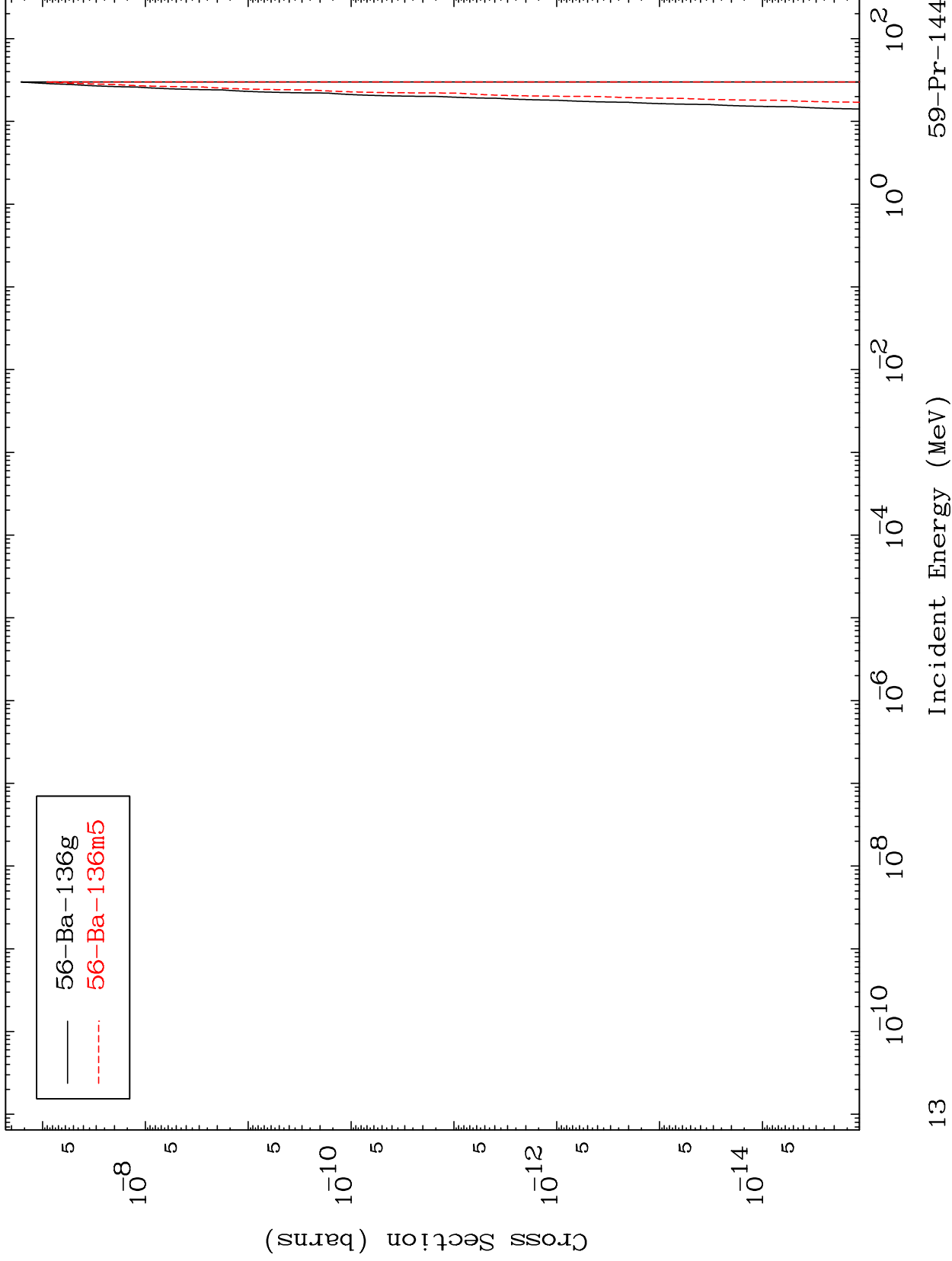
59-Pr-144

MAT 5935

(p,n') 2 α

59-Pr-144

Radionuclide Production Cross Section

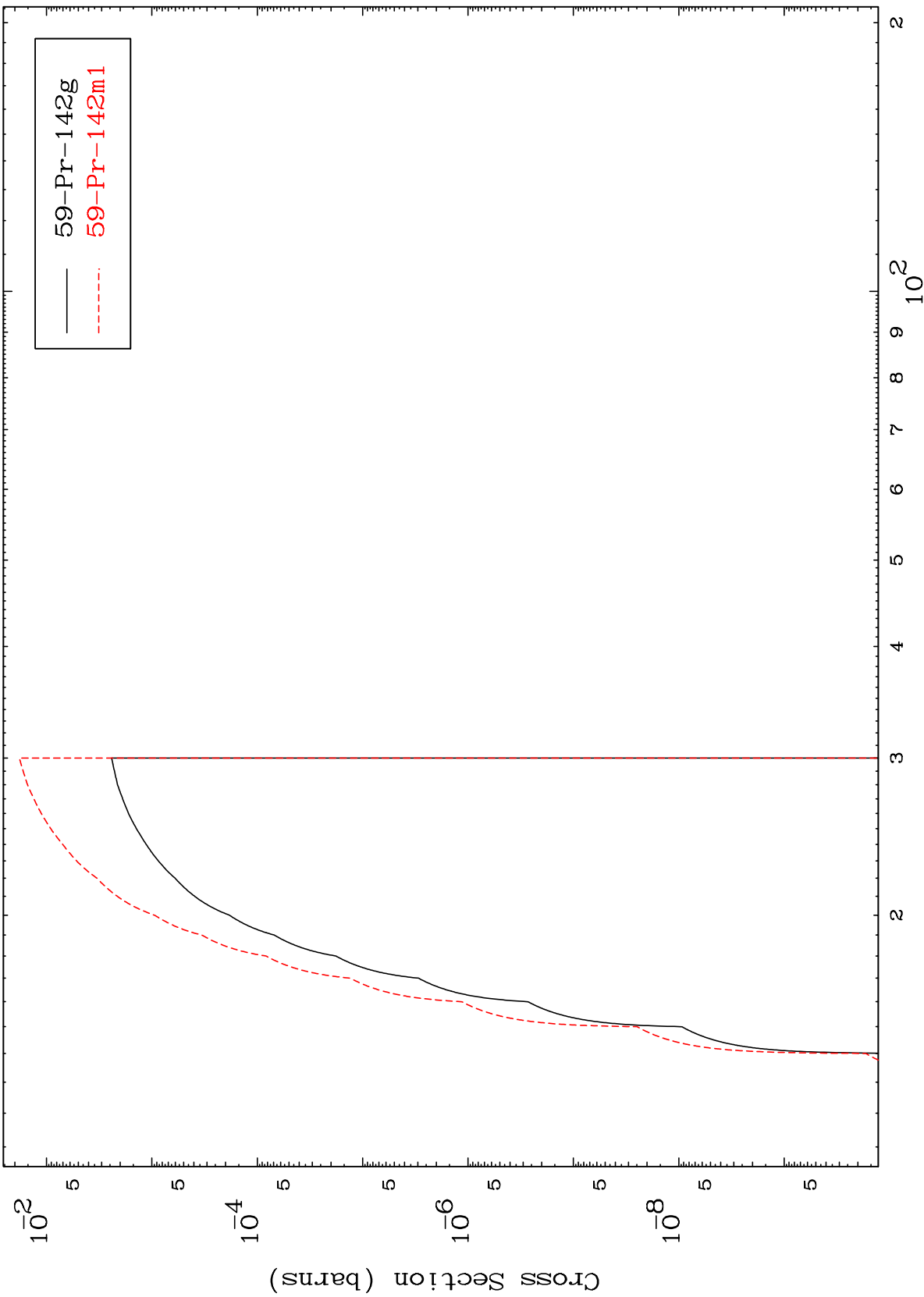


MAT 5935

(p,n') d

59-Pr-144

Radionuclide Production Cross Section

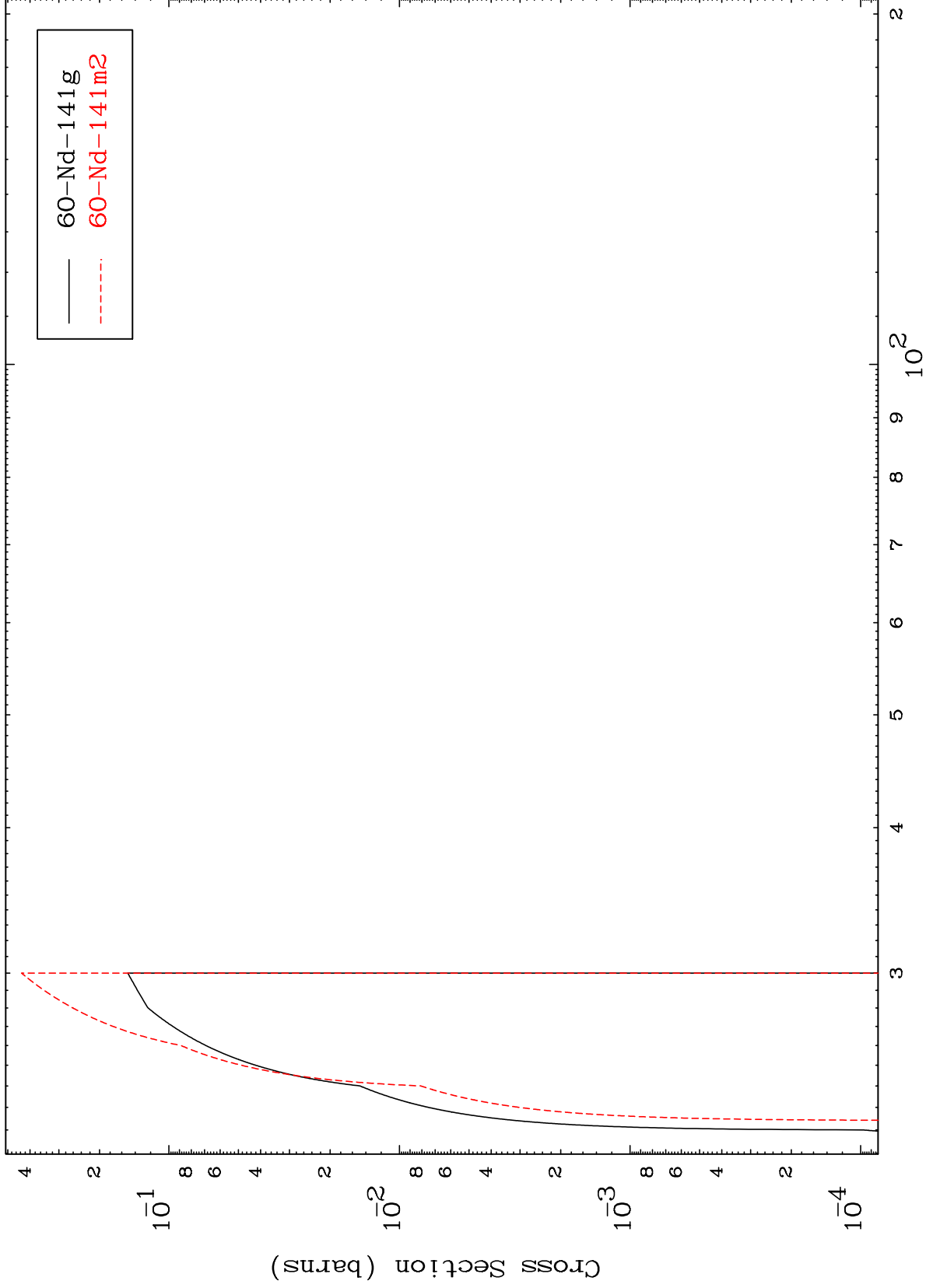


14

Incident Energy (MeV)

59-Pr-144

Radionuclide Production Cross Section

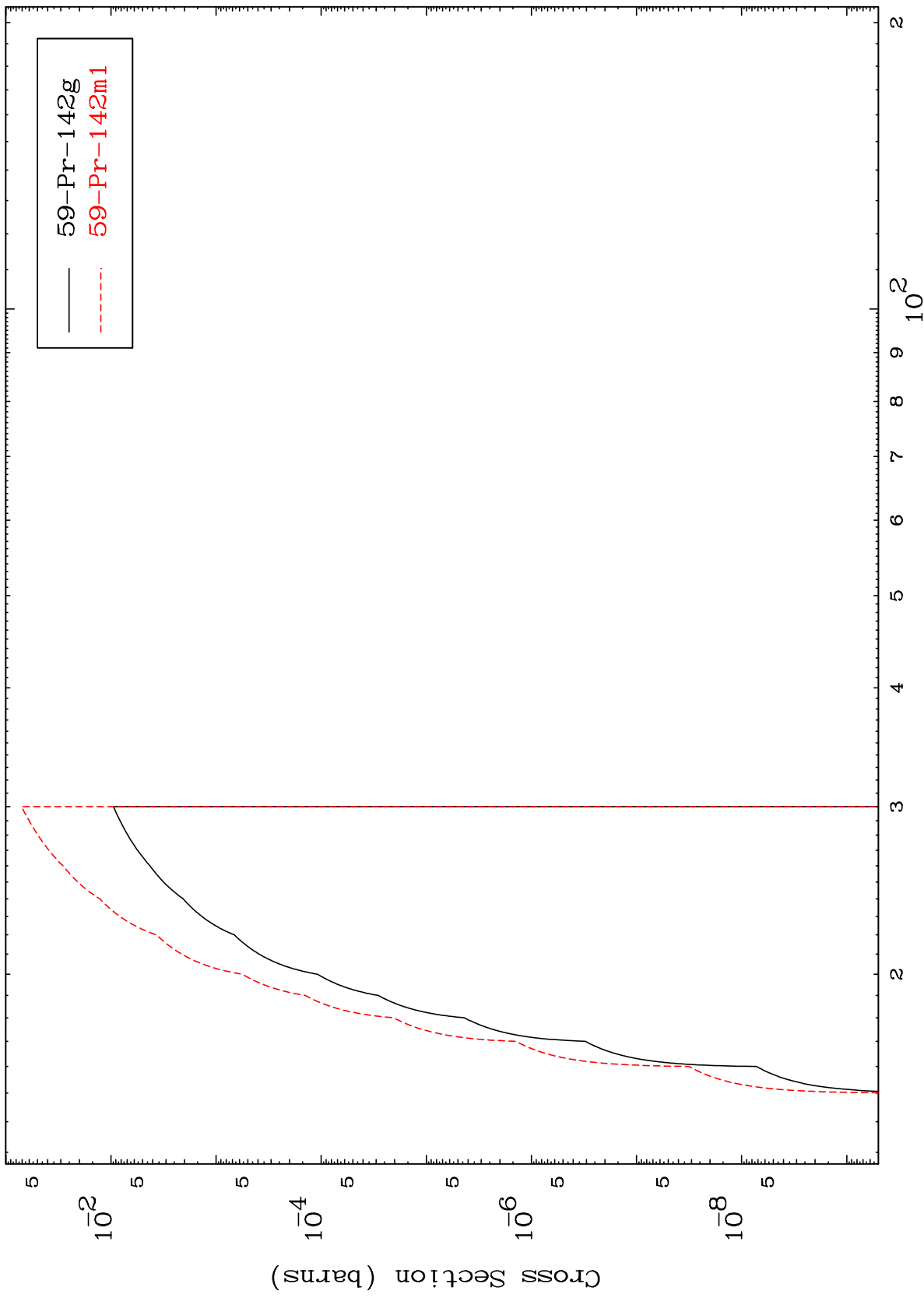


60-Nd-141g
60-Nd-141m2

MAT 5935

59-Pr-144

(p,2n) p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

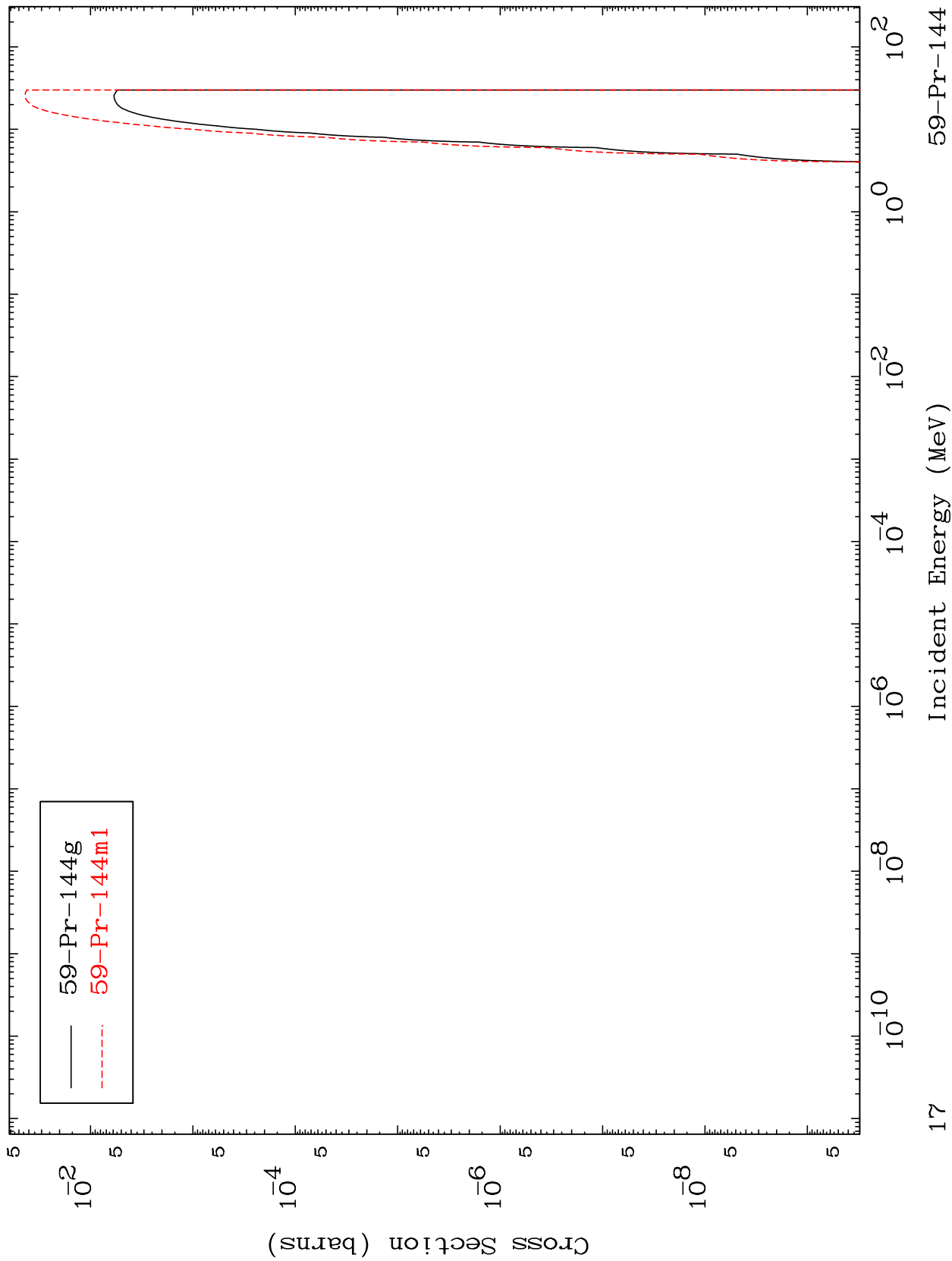
59-Pr-144

MAT 5935

(p,p)

59-Pr-144

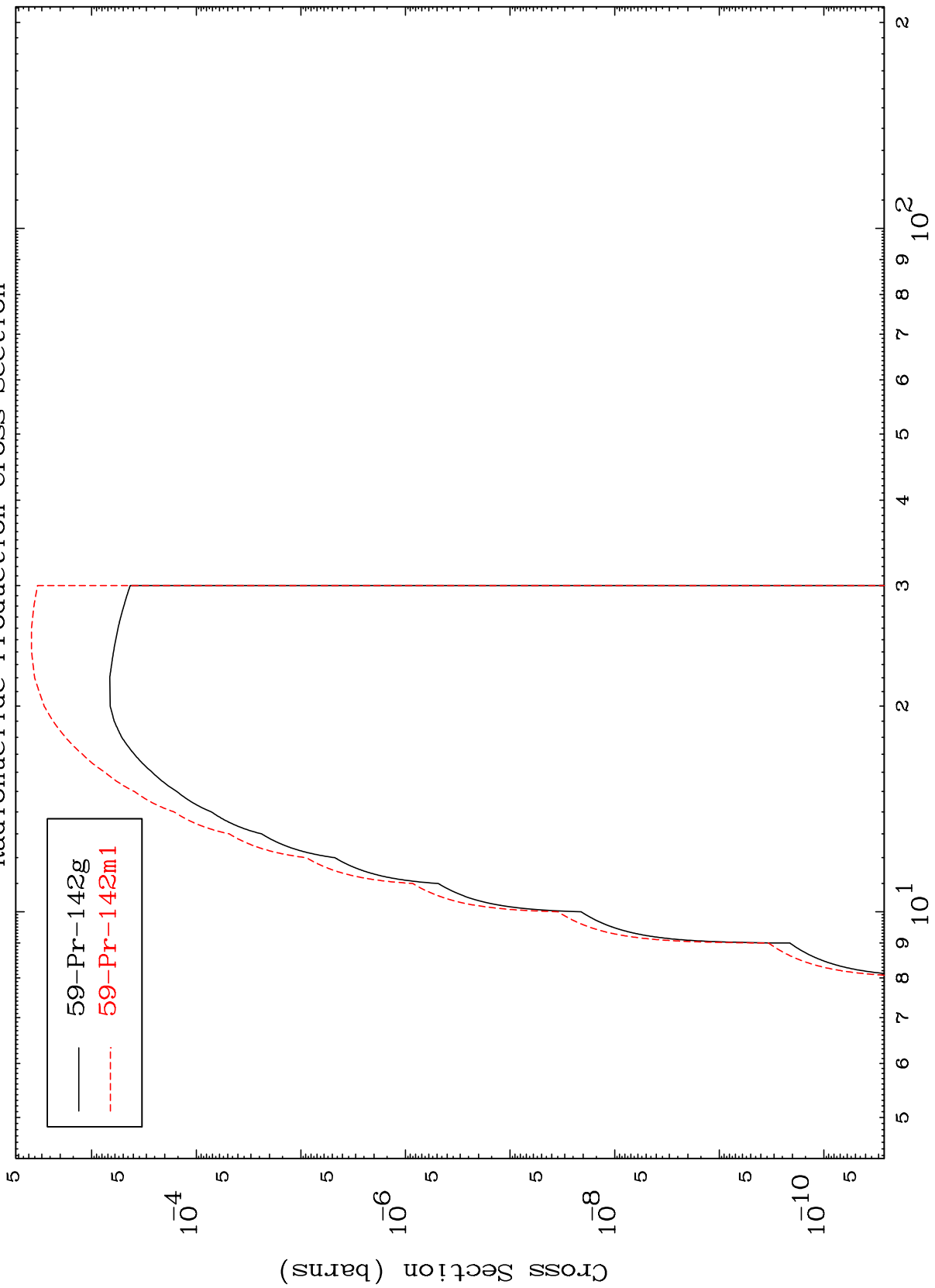
Radionuclide Production Cross Section



MAT 5935

59-Pr-144

(p, t)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

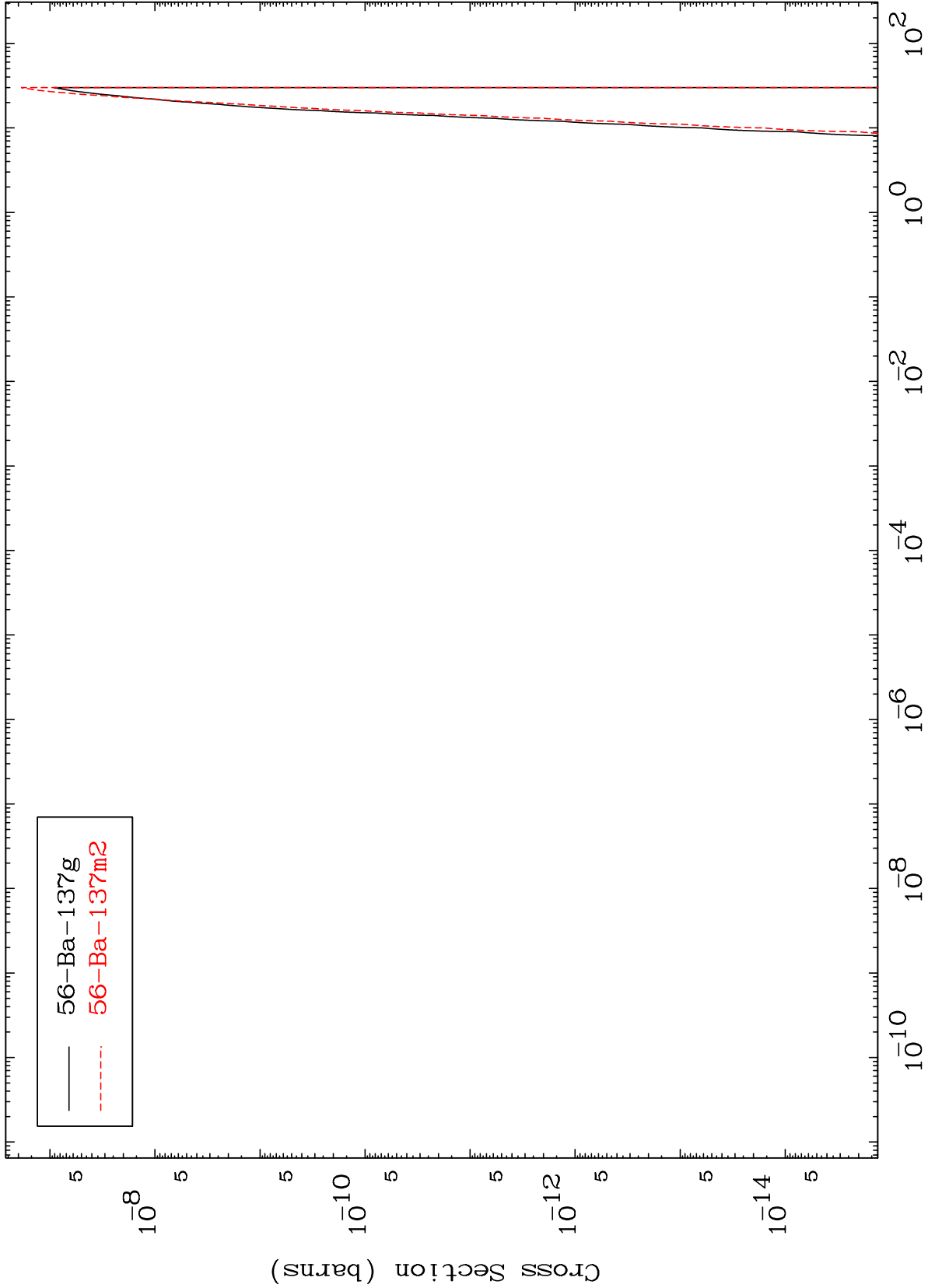
59-Pr-144

MAT 5935

(p,2 α)

59-Pr-144

Radionuclide Production Cross Section



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