

Program EVALPLOT
(Version 2018-1)

by

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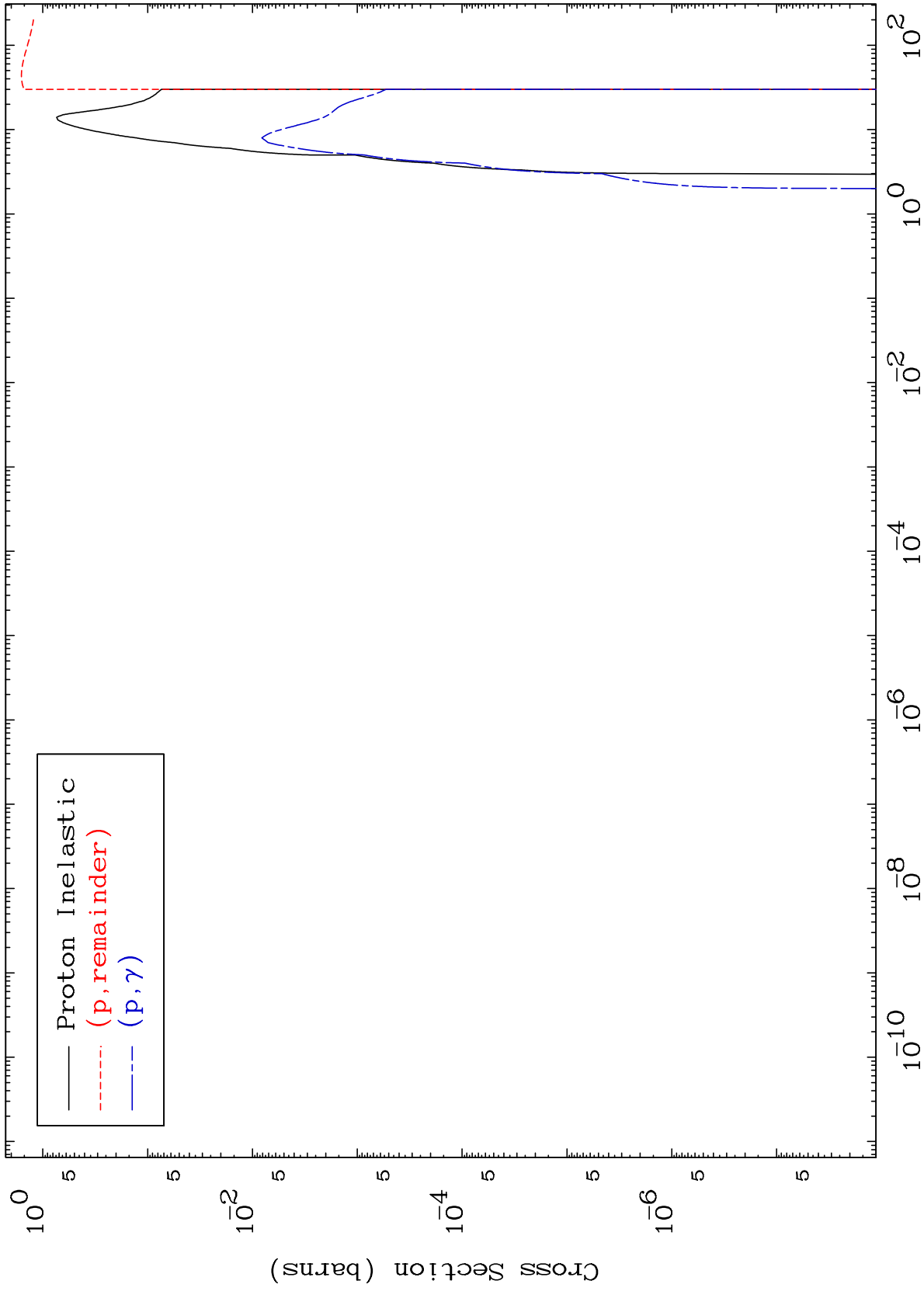
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

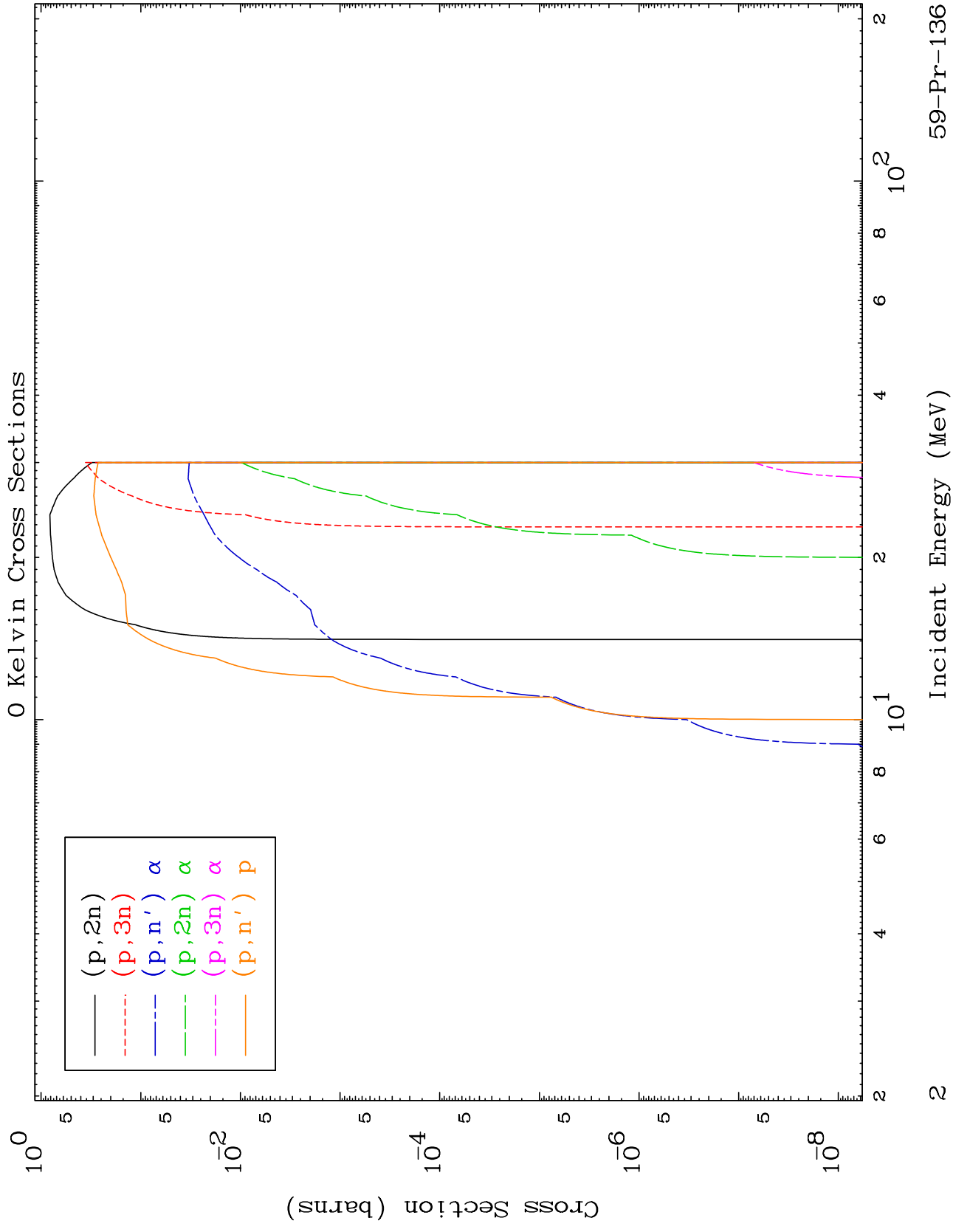
Press Mouse Button to Start

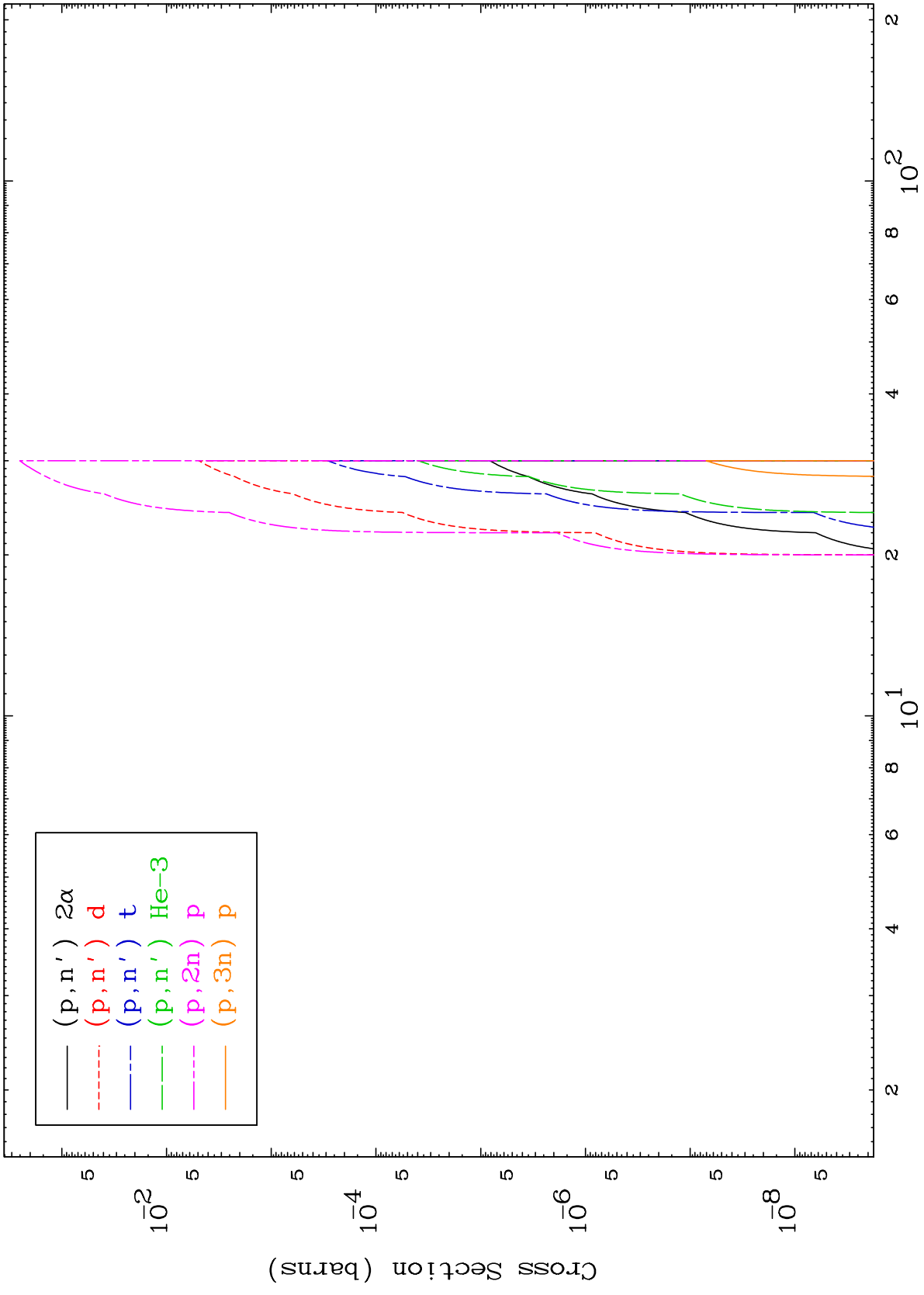
MAT 5910

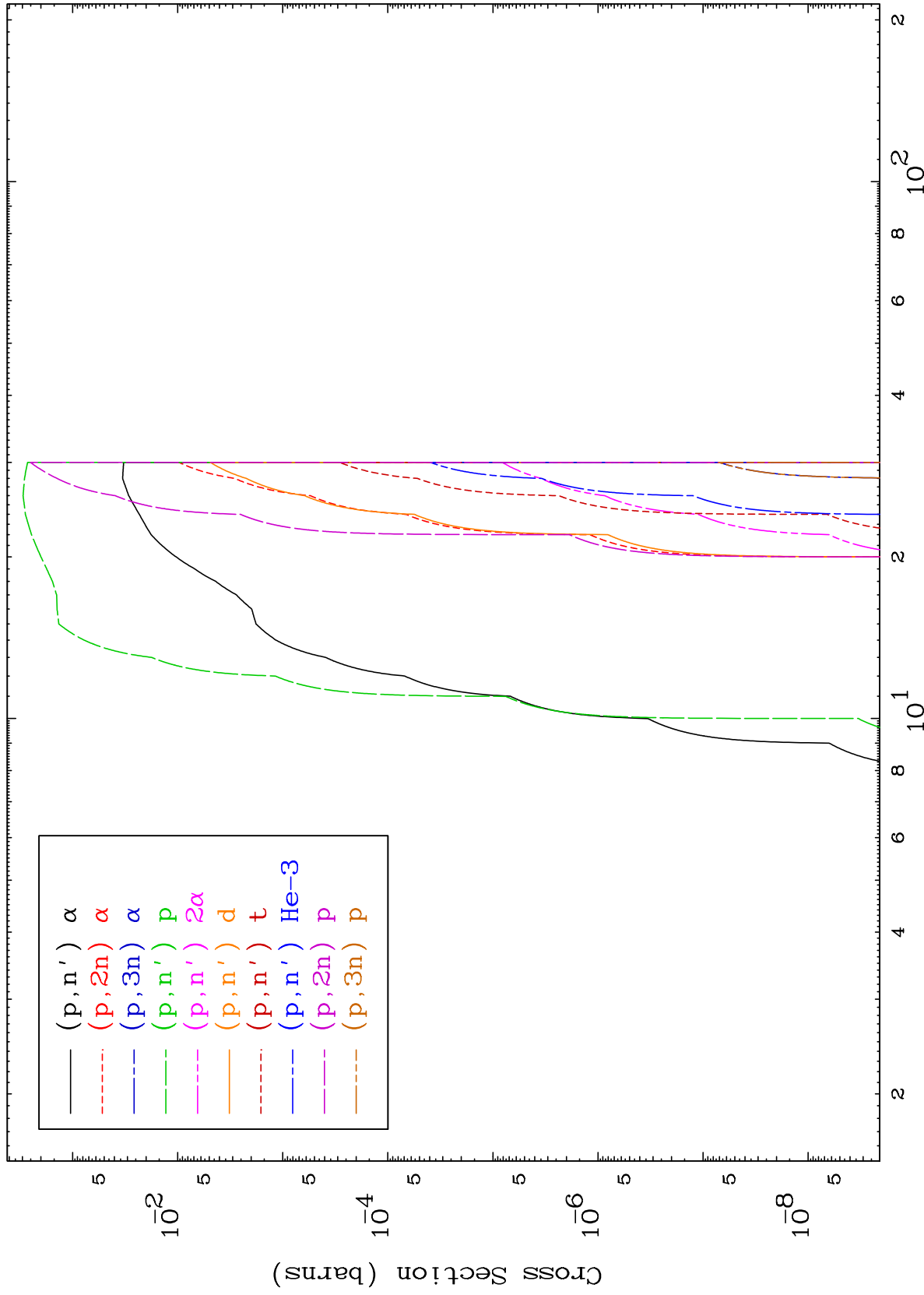
Proton Major
0 Kelvin Cross Sections

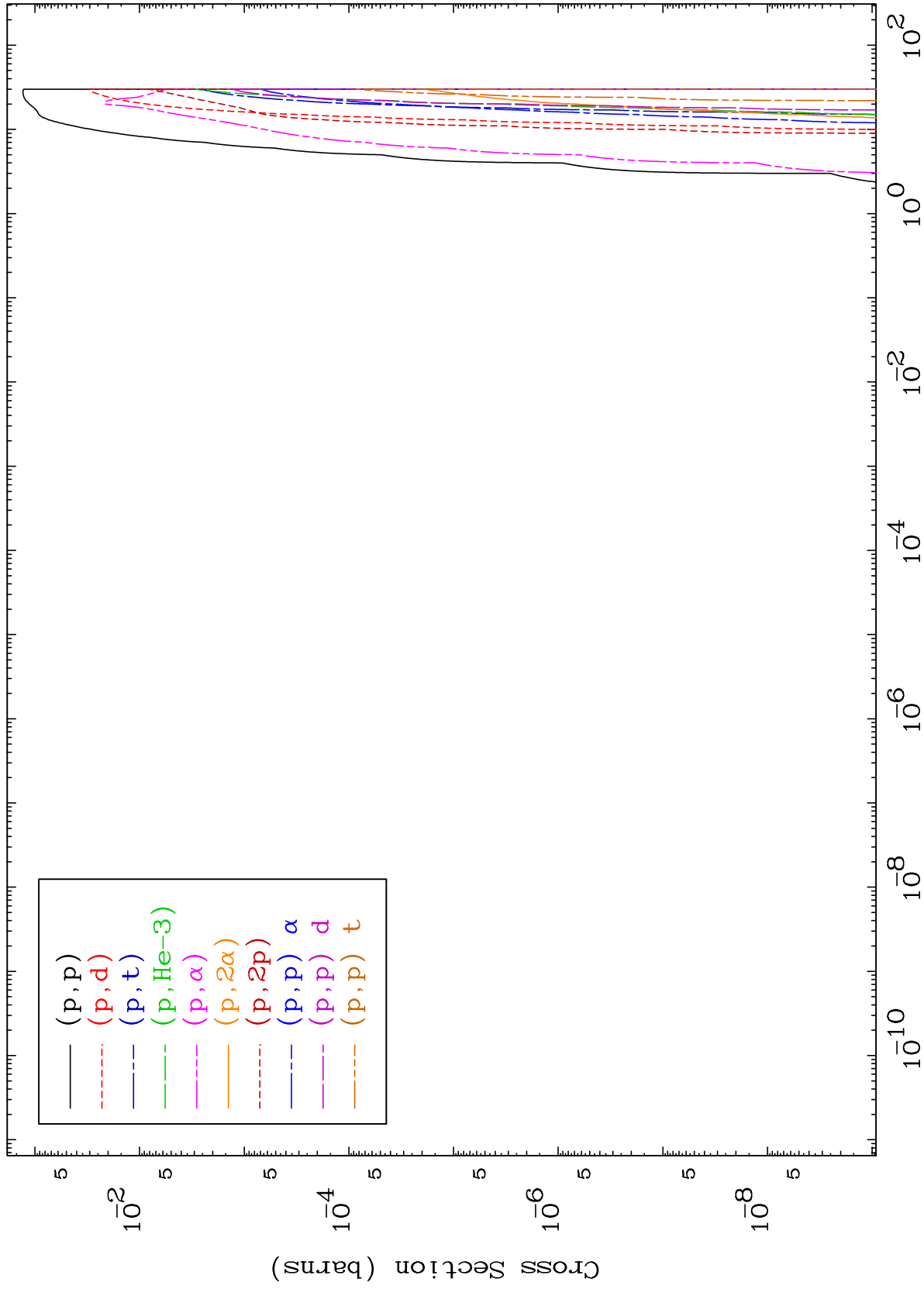
59-Pr-136

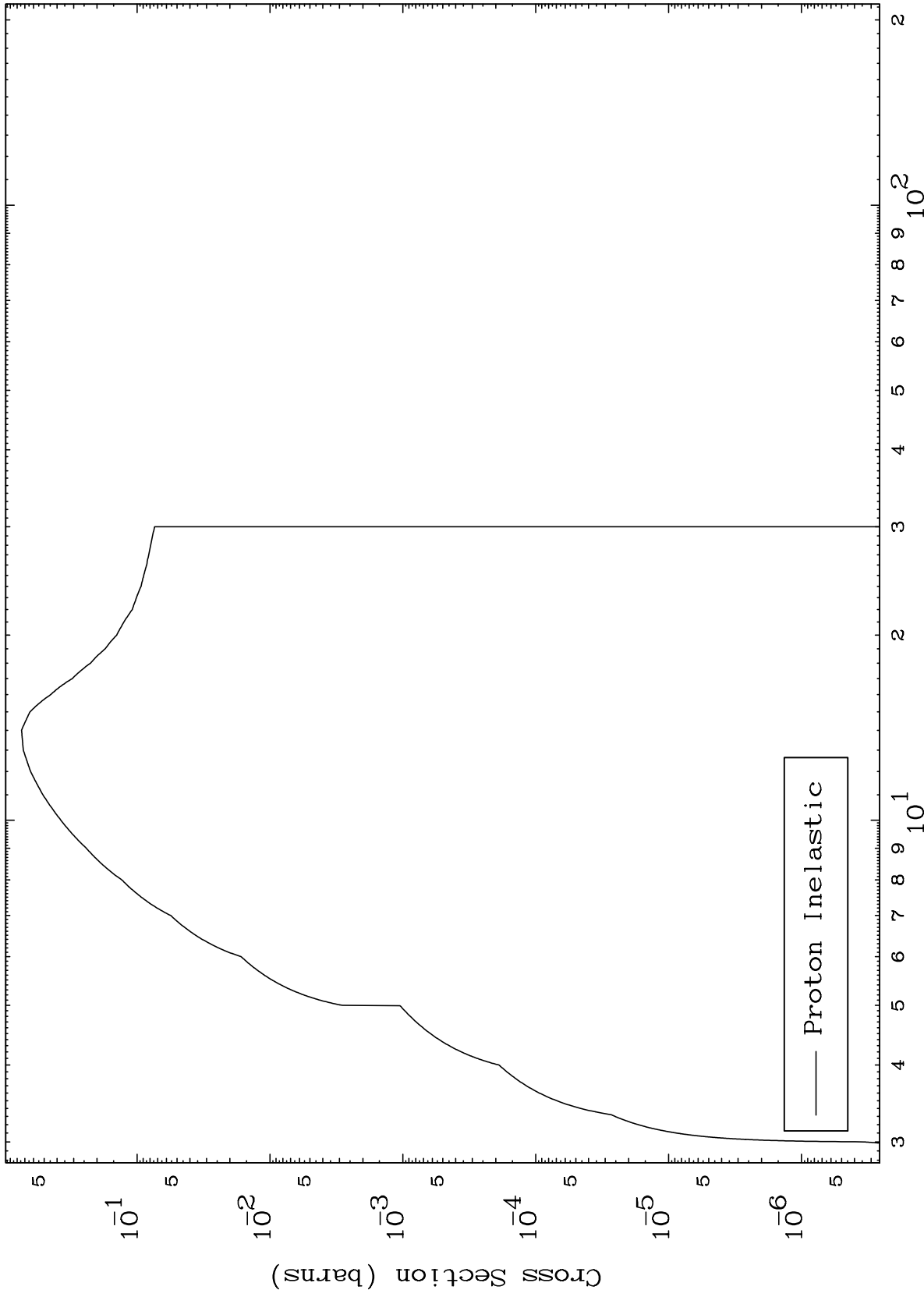


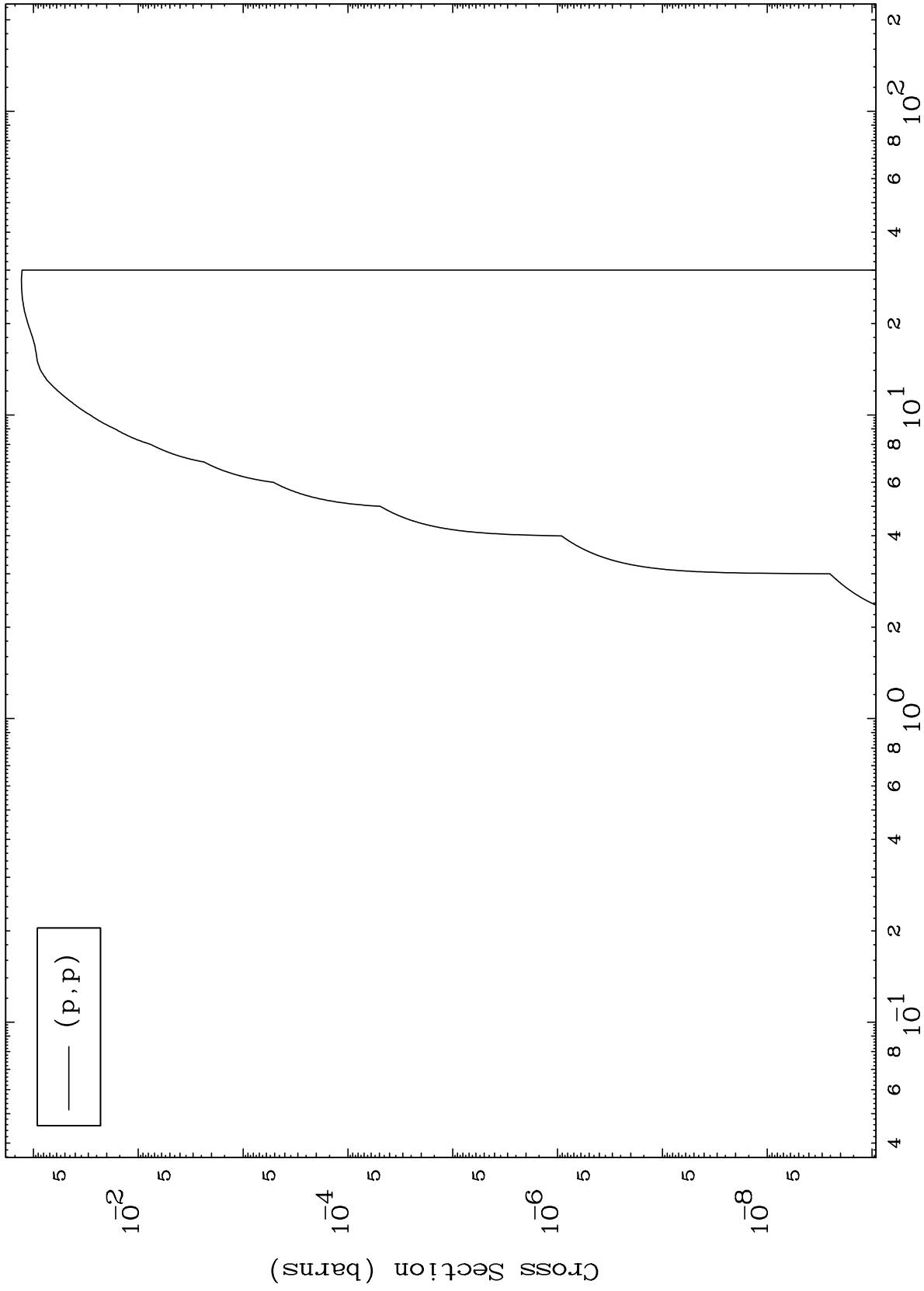


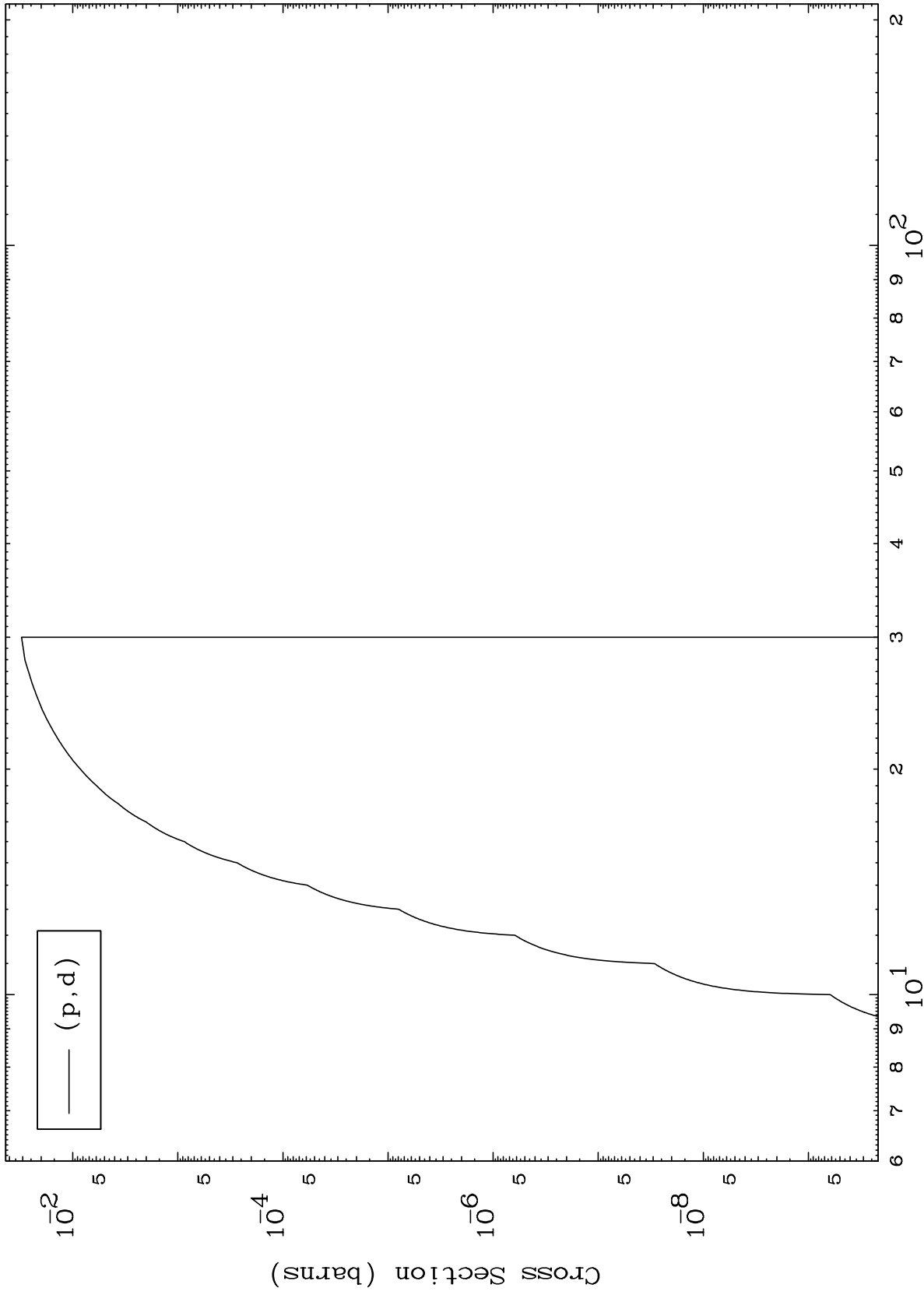


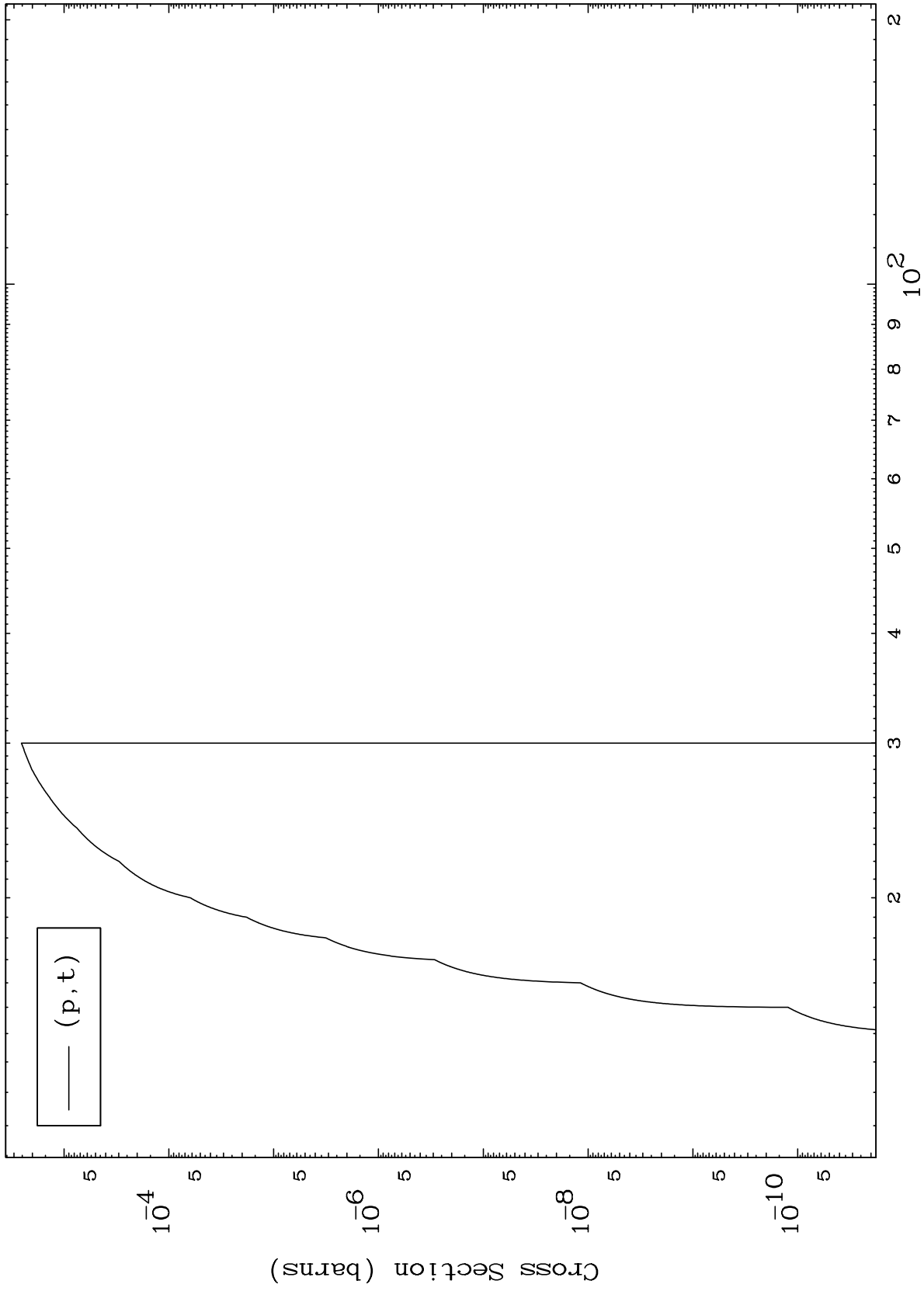








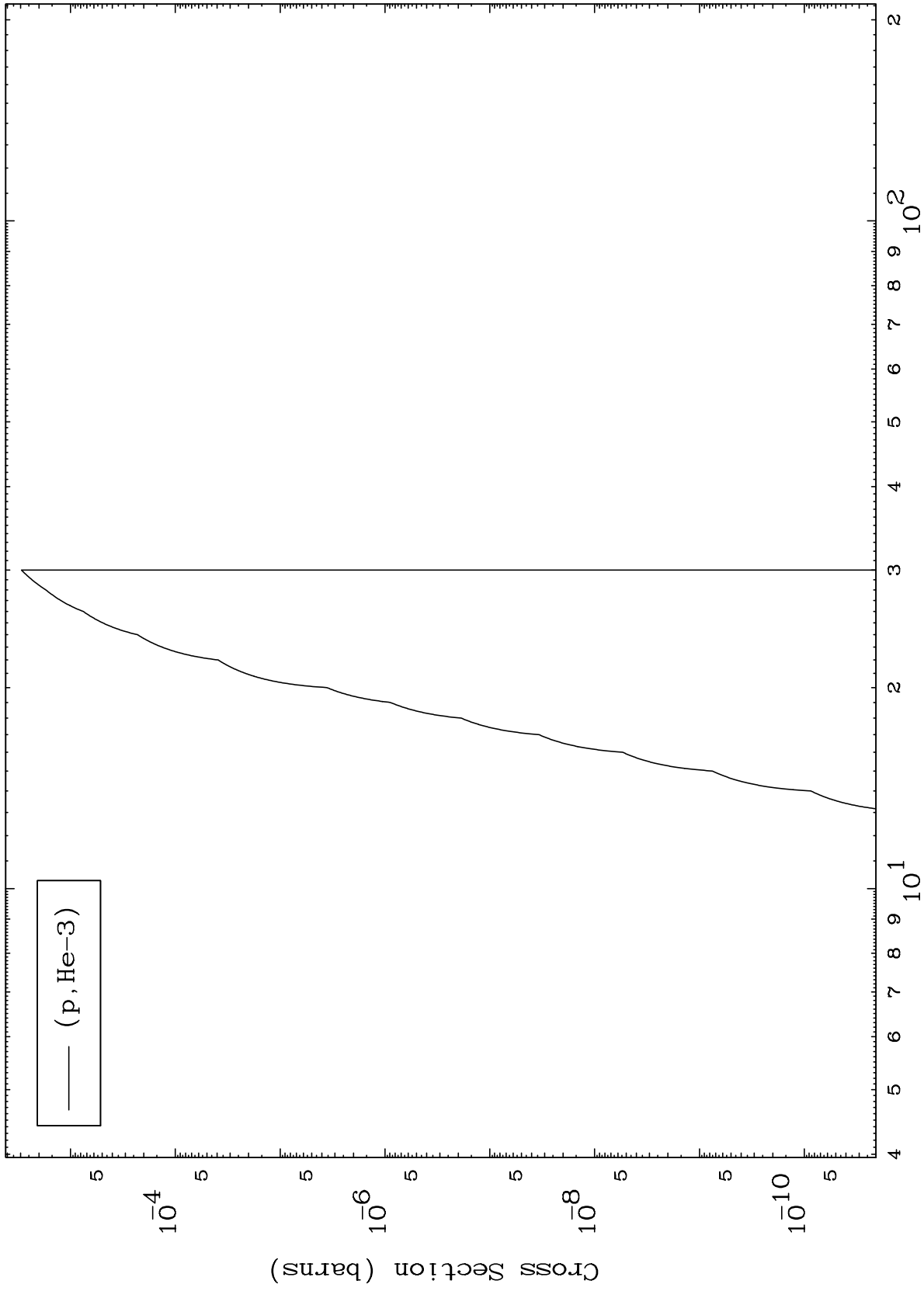




MAT 5910

(p,He3) Levels
0 Kelvin Cross Sections

59-Pr-136



10

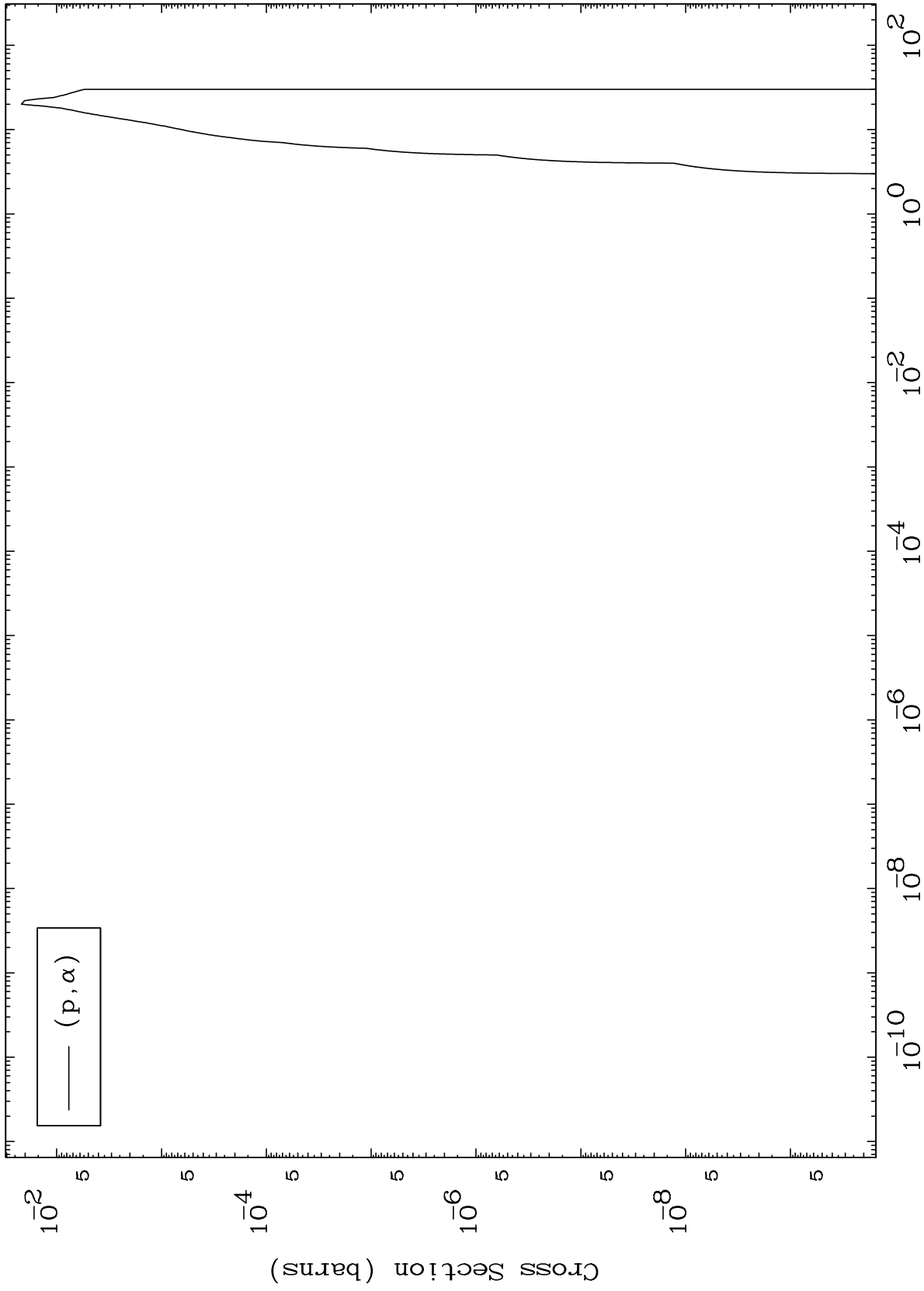
Incident Energy (MeV)

59-Pr-136

MAT 5910

(p,α) Levels
0 Kelvin Cross Sections

59-Pr-136



11

Incident Energy (MeV)

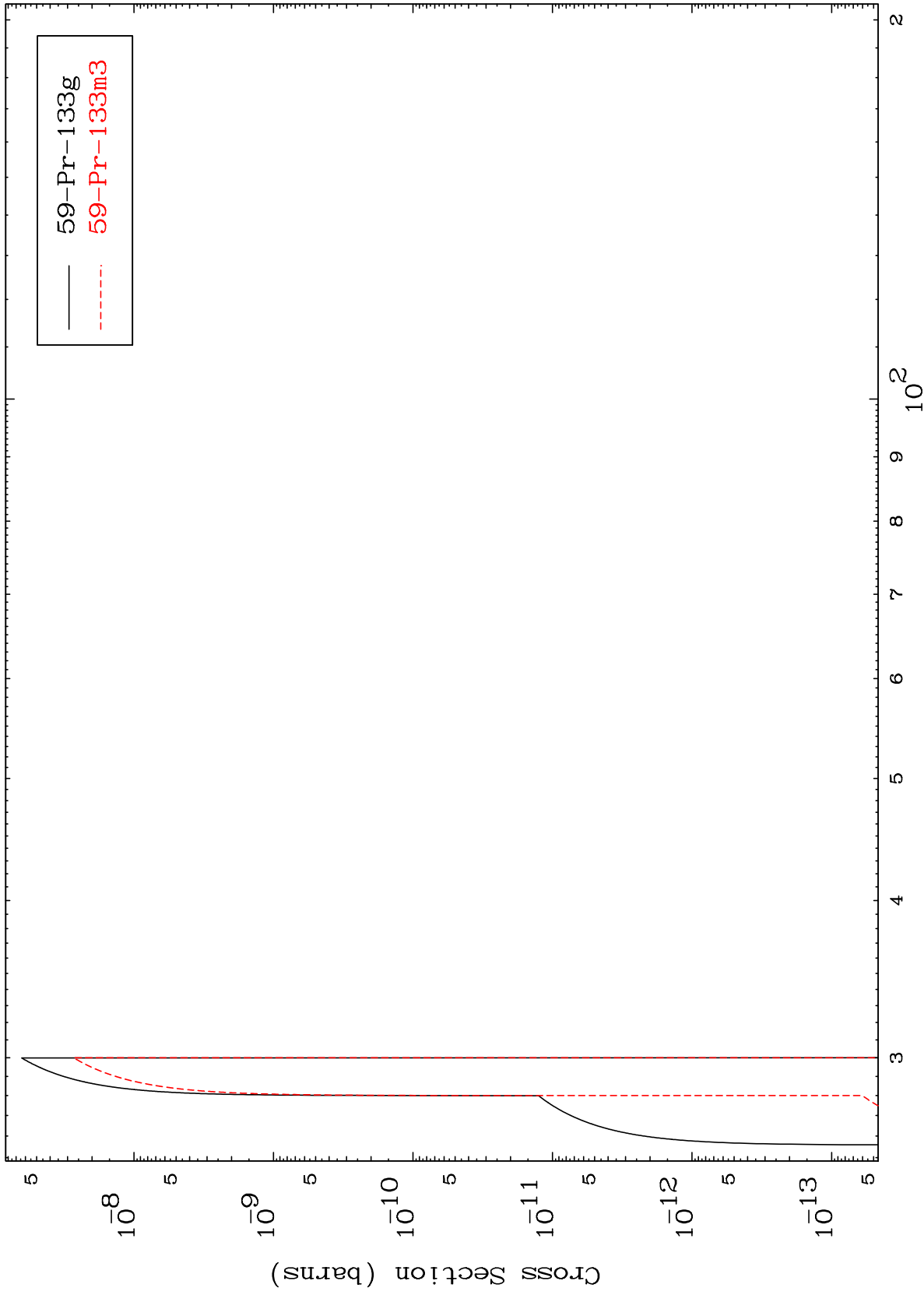
59-Pr-136

MAT 5910

(p,2n) d

59-Pr-136

Radionuclide Production Cross Section



12

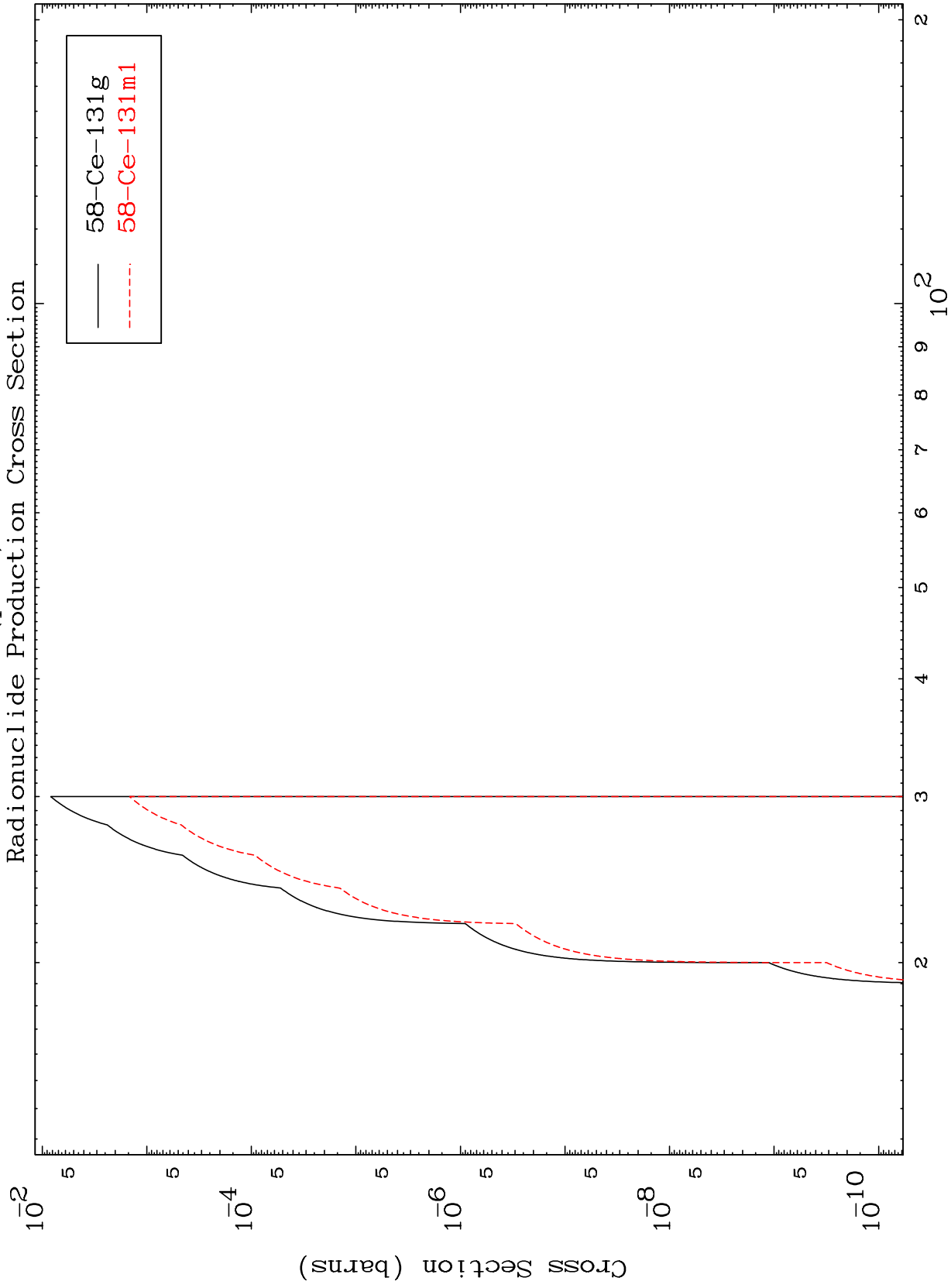
Incident Energy (MeV)

59-Pr-136

MAT 5910

(p,2n) α

59-Pr-136



13

Incident Energy (MeV)

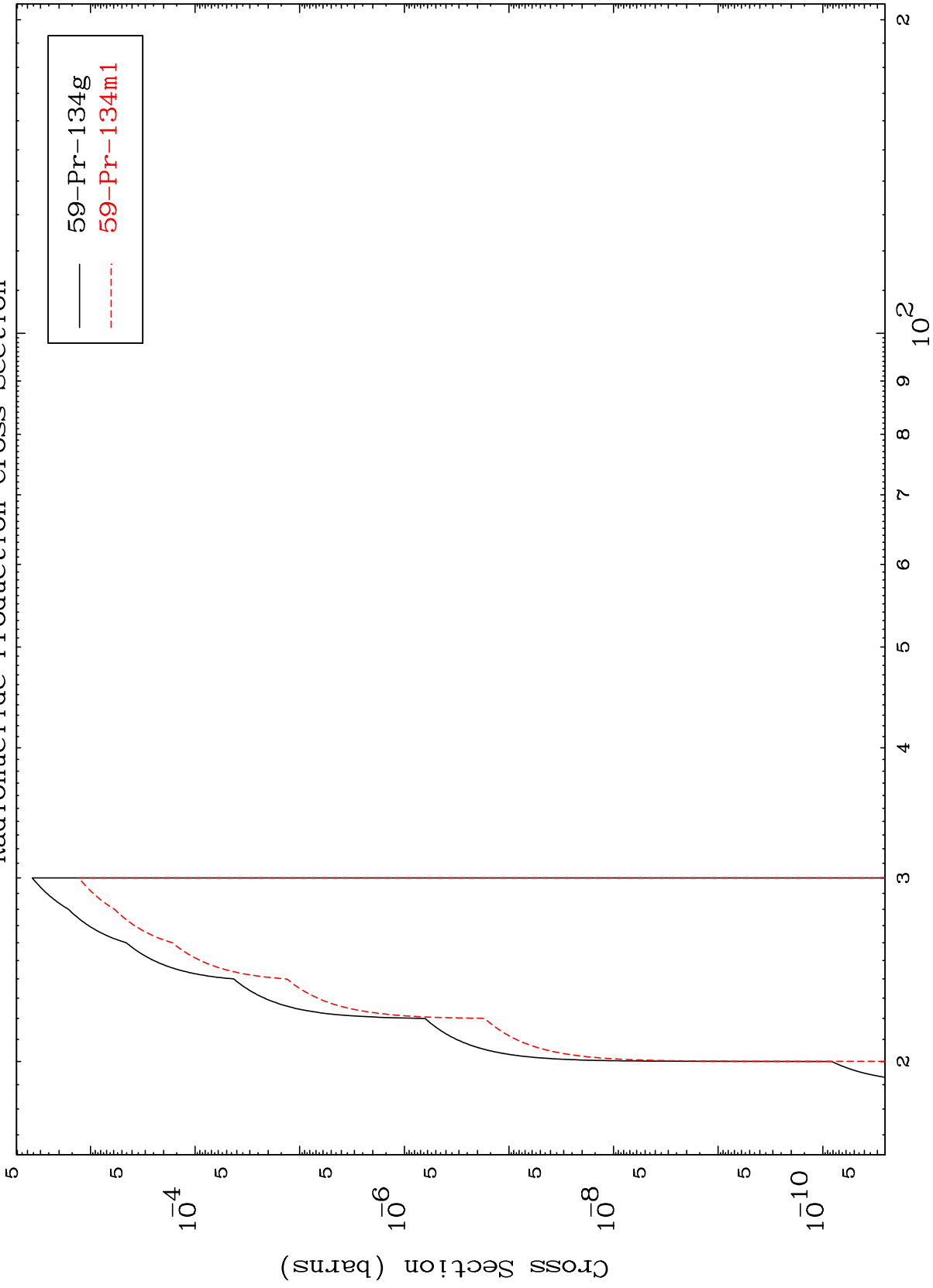
59-Pr-136

MAT 5910

(p,n') d

59-Pr-136

Radionuclide Production Cross Section



14

Incident Energy (MeV)

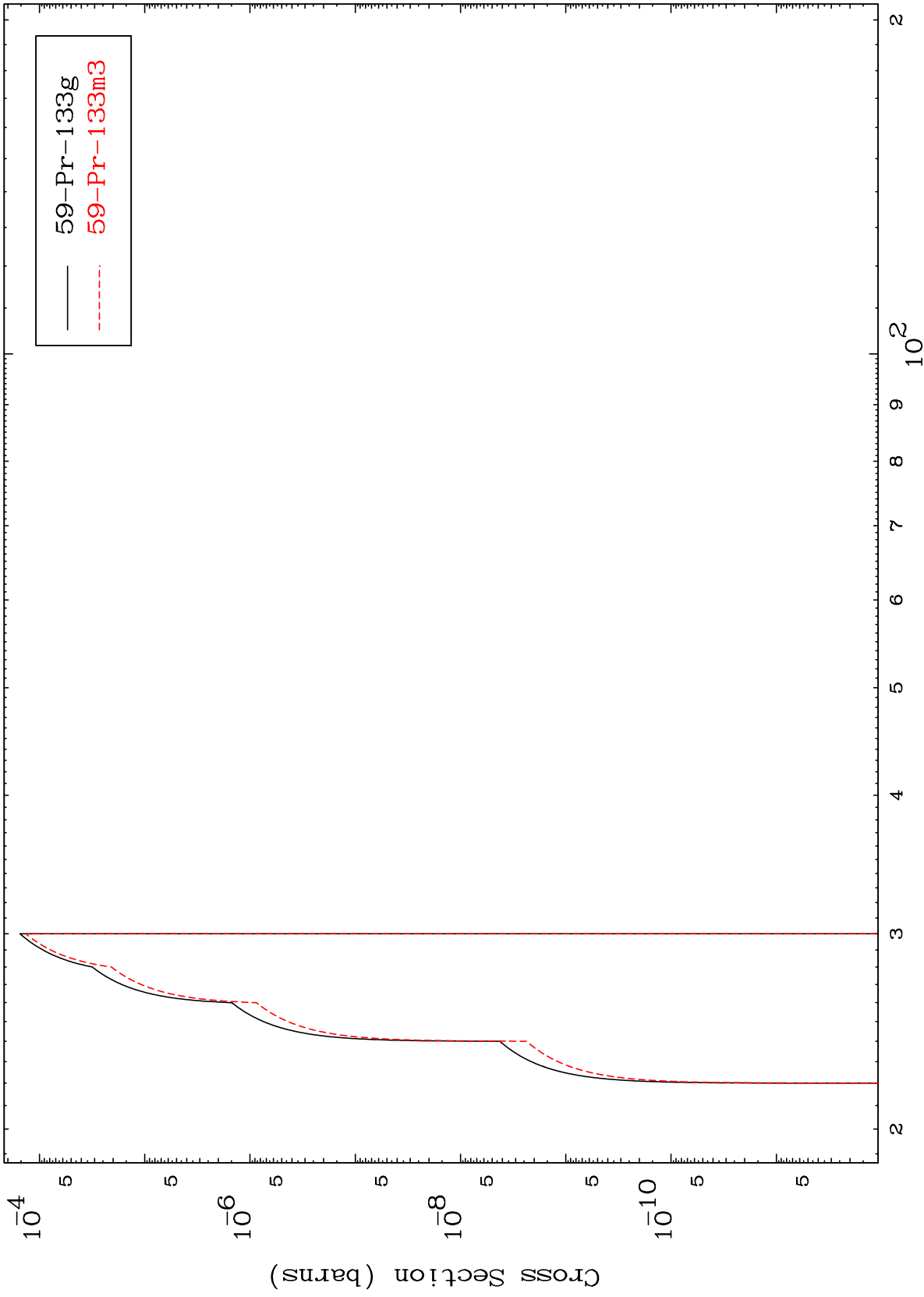
59-Pr-136

MAT 5910

(p,n') t

59-Pr-136

Radionuclide Production Cross Section

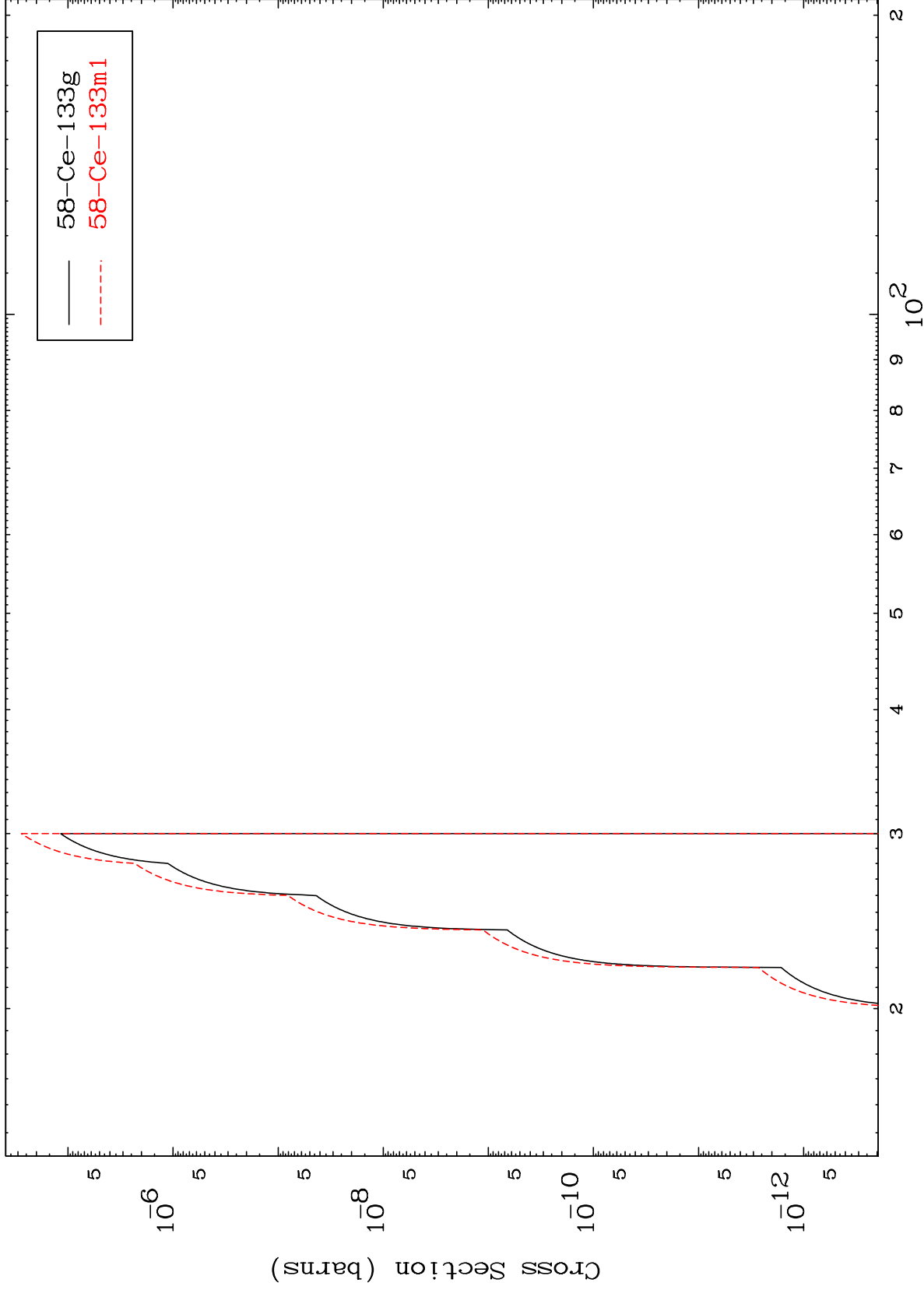


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Incident Energy (MeV)

59-Pr-136

Radionuclide Production Cross Section

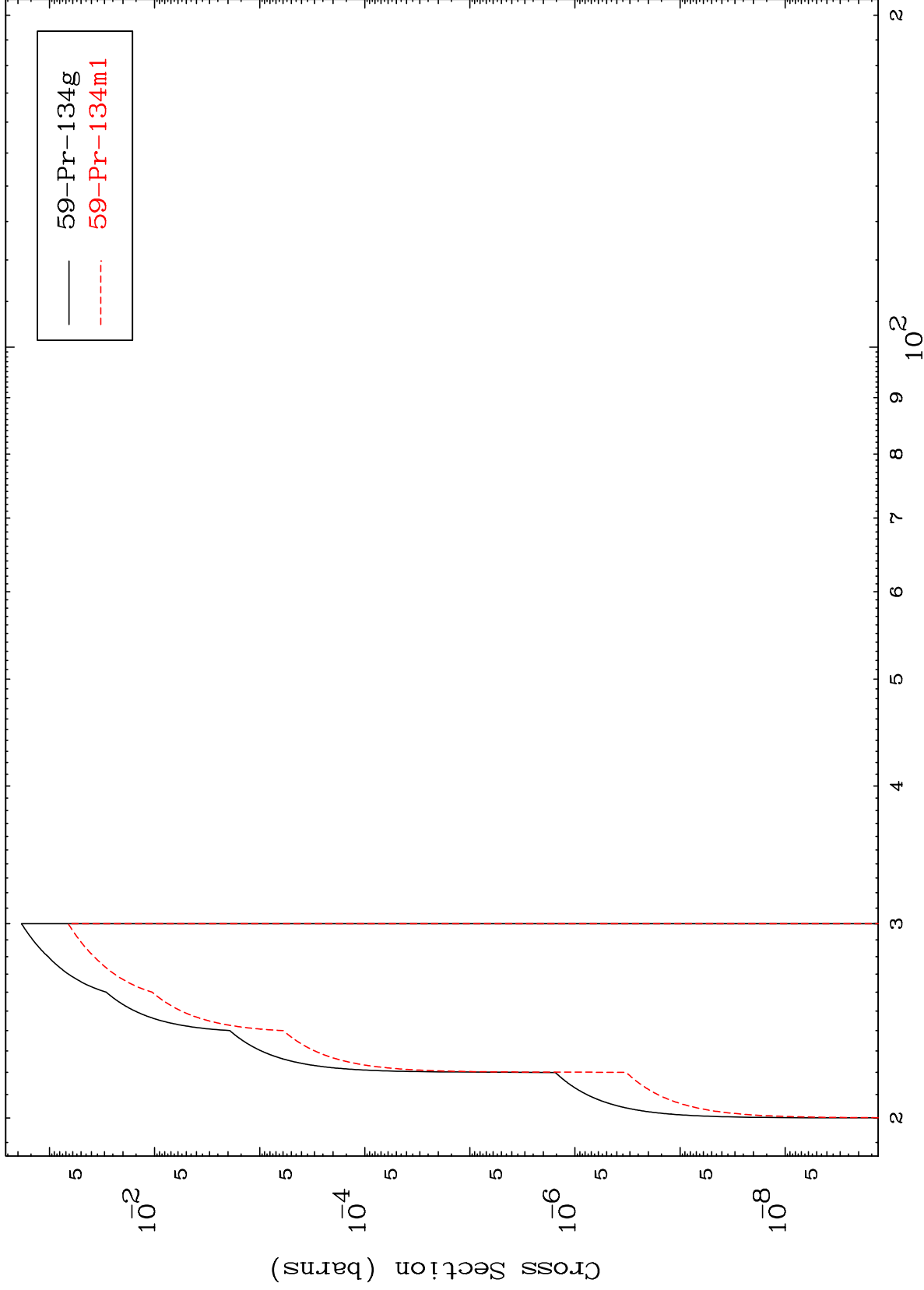


MAT 5910

(p,2n) p

59-Pr-136

Radionuclide Production Cross Section



17

Incident Energy (MeV)

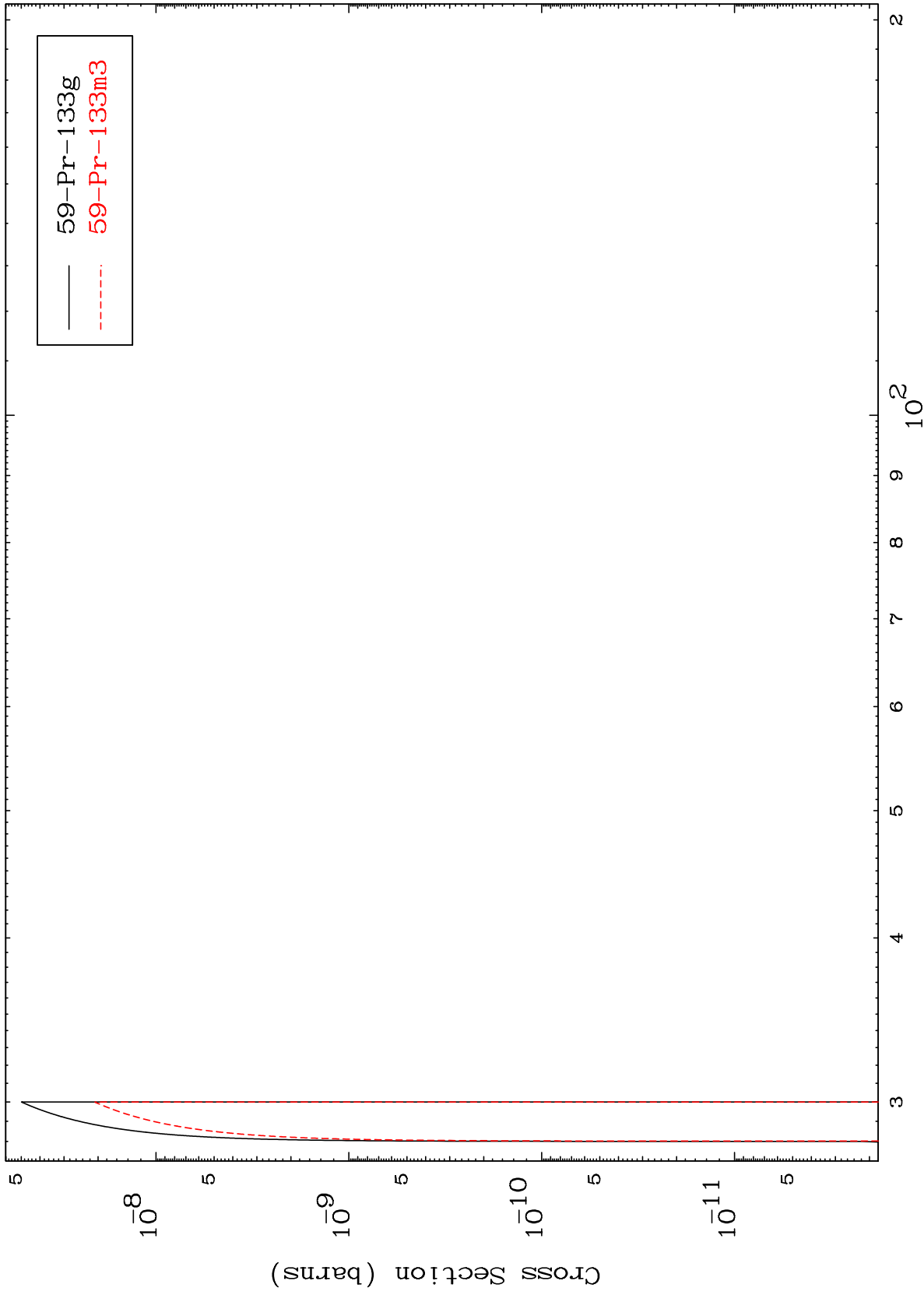
59-Pr-136

MAT 5910

(p,3n) p

59-Pr-136

Radionuclide Production Cross Section



18

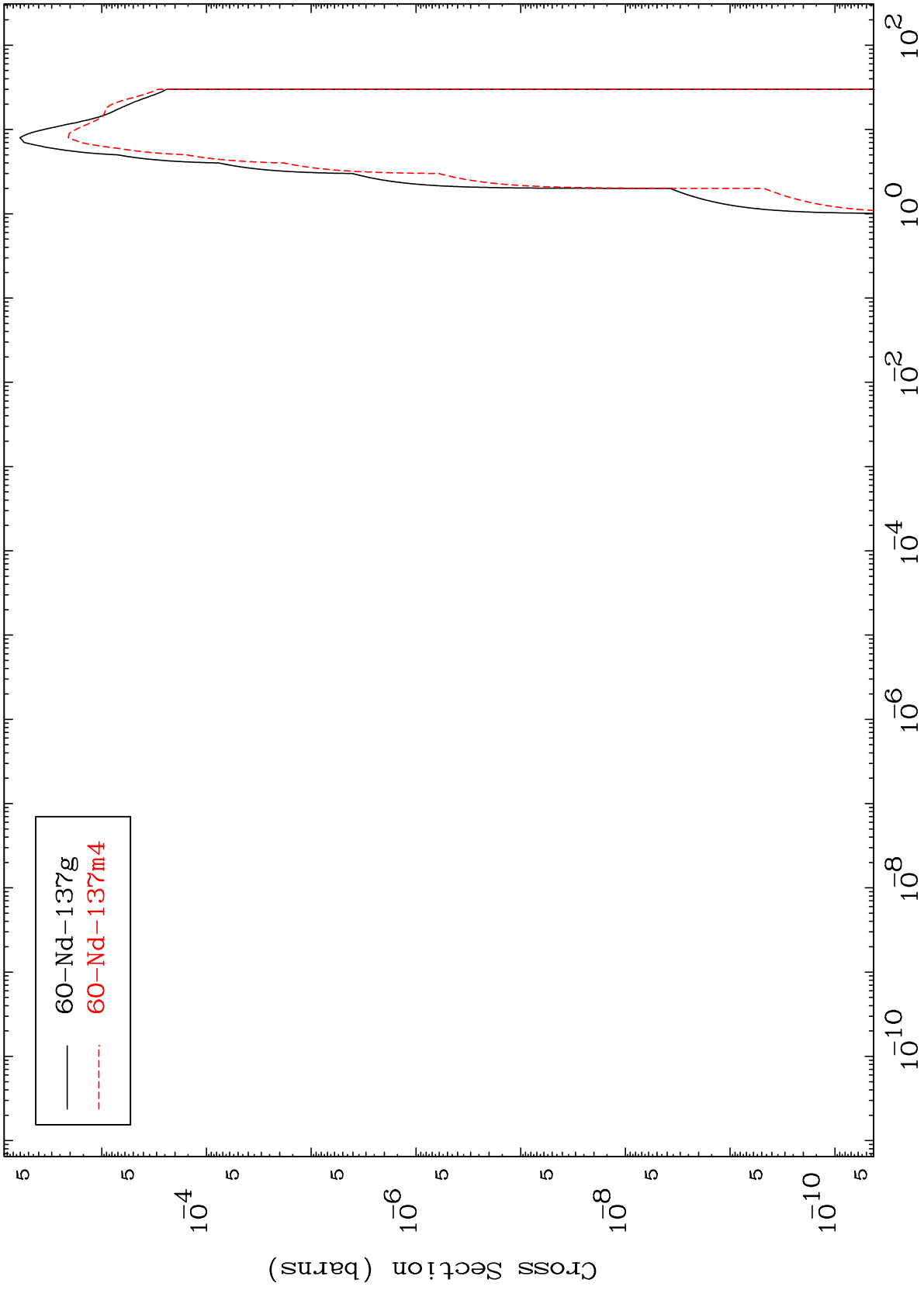
Incident Energy (MeV)

59-Pr-136

MAT 5910

Radionuclide Production Cross Section
(p,γ)

59-Pr-136

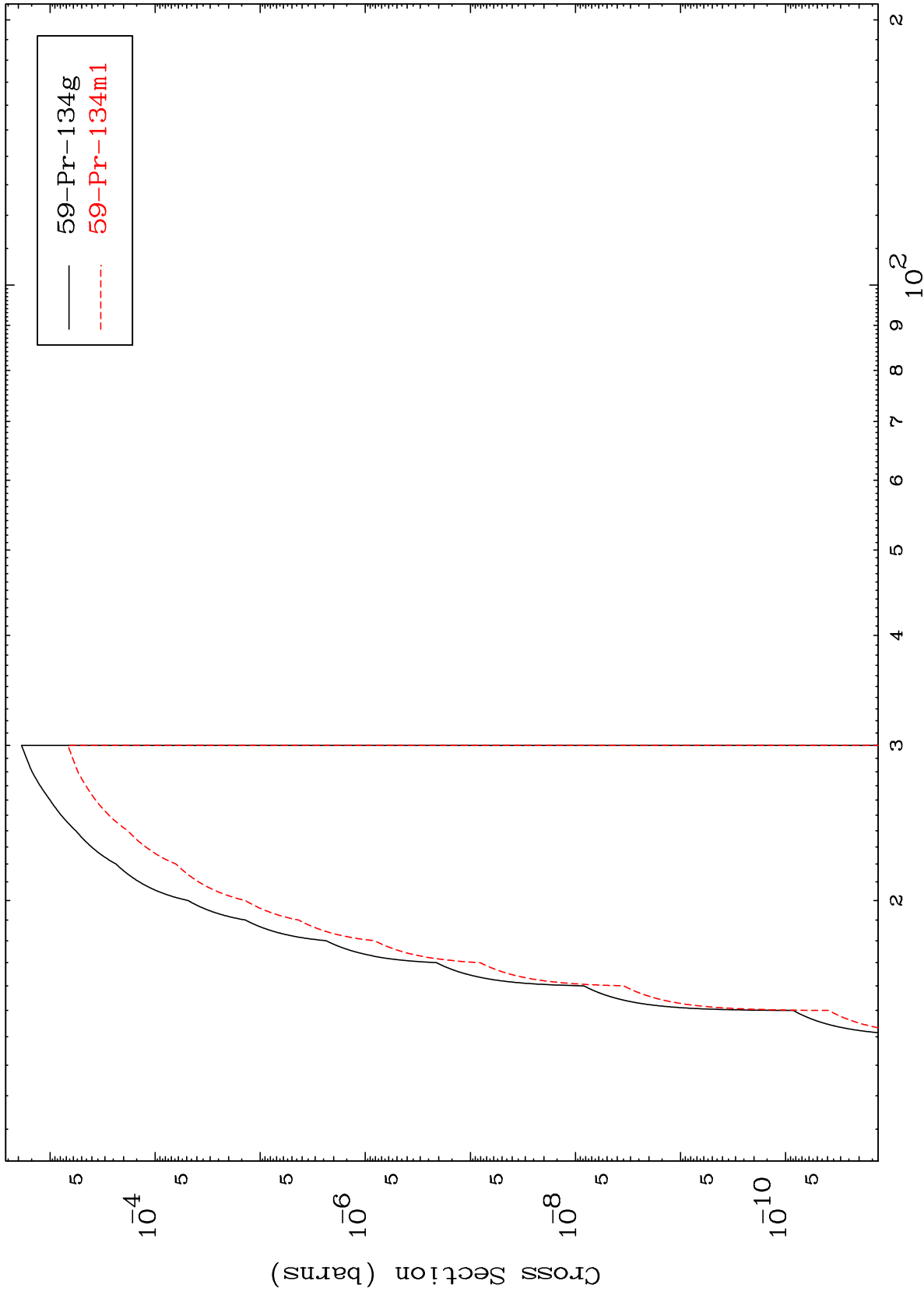


MAT 5910

(p, t)

59-Pr-136

Radionuclide Production Cross Section



20

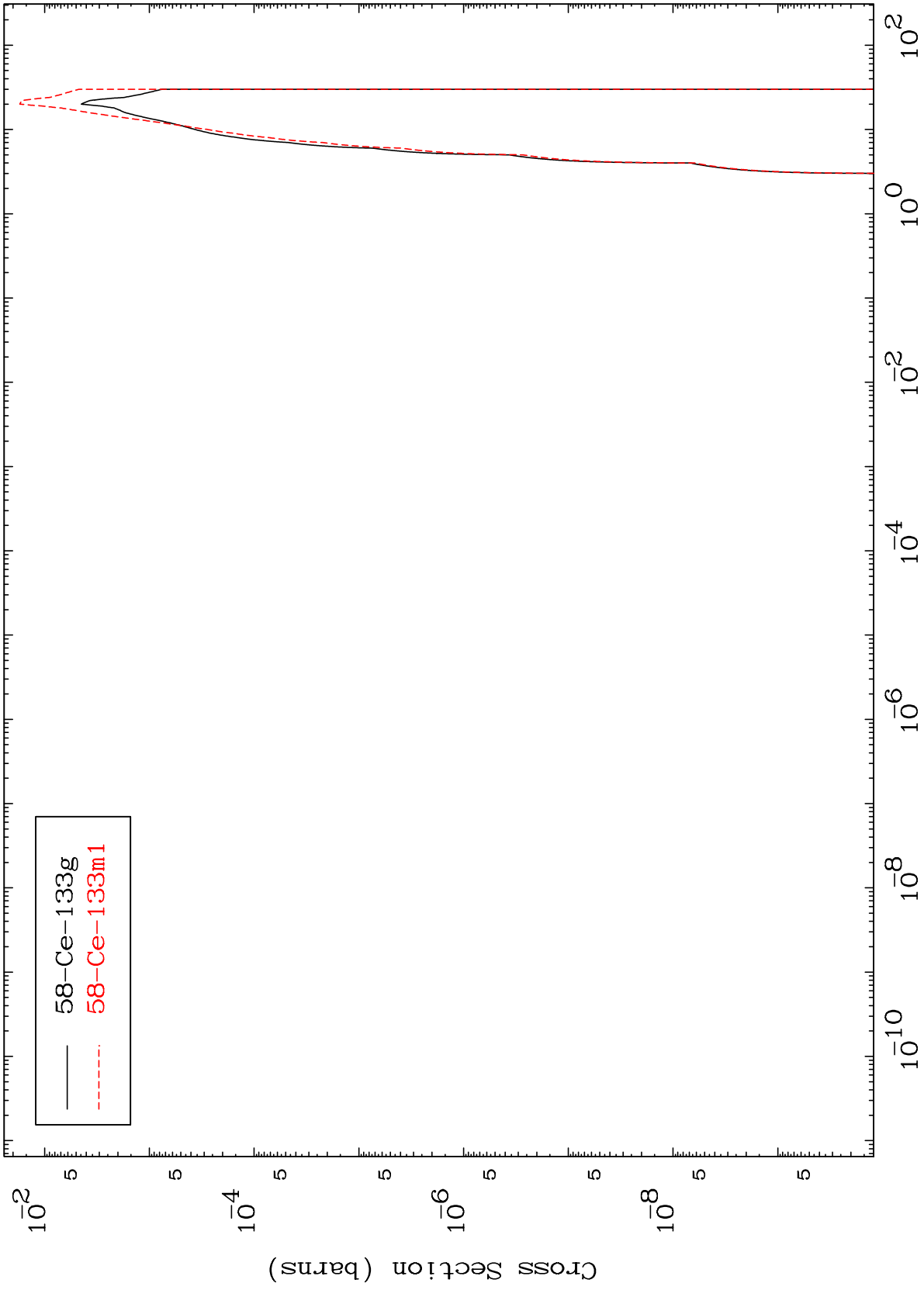
Incident Energy (MeV)

59-Pr-136

MAT 5910

Radionuclide Production Cross Section
(p, α)

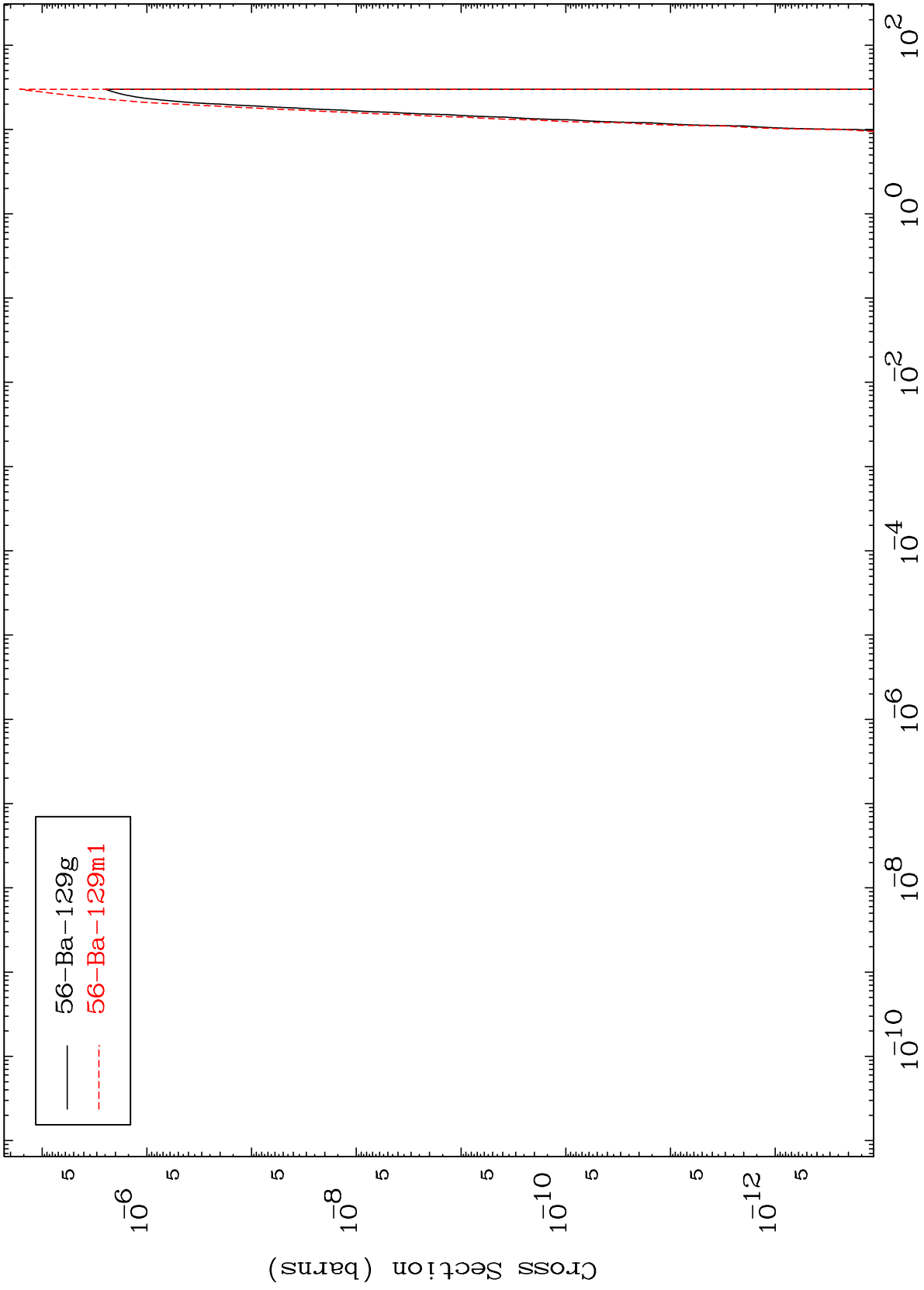
59-Pr-136



MAT 5910

Radionuclide Production Cross Section
(p,2α)

59-Pr-136



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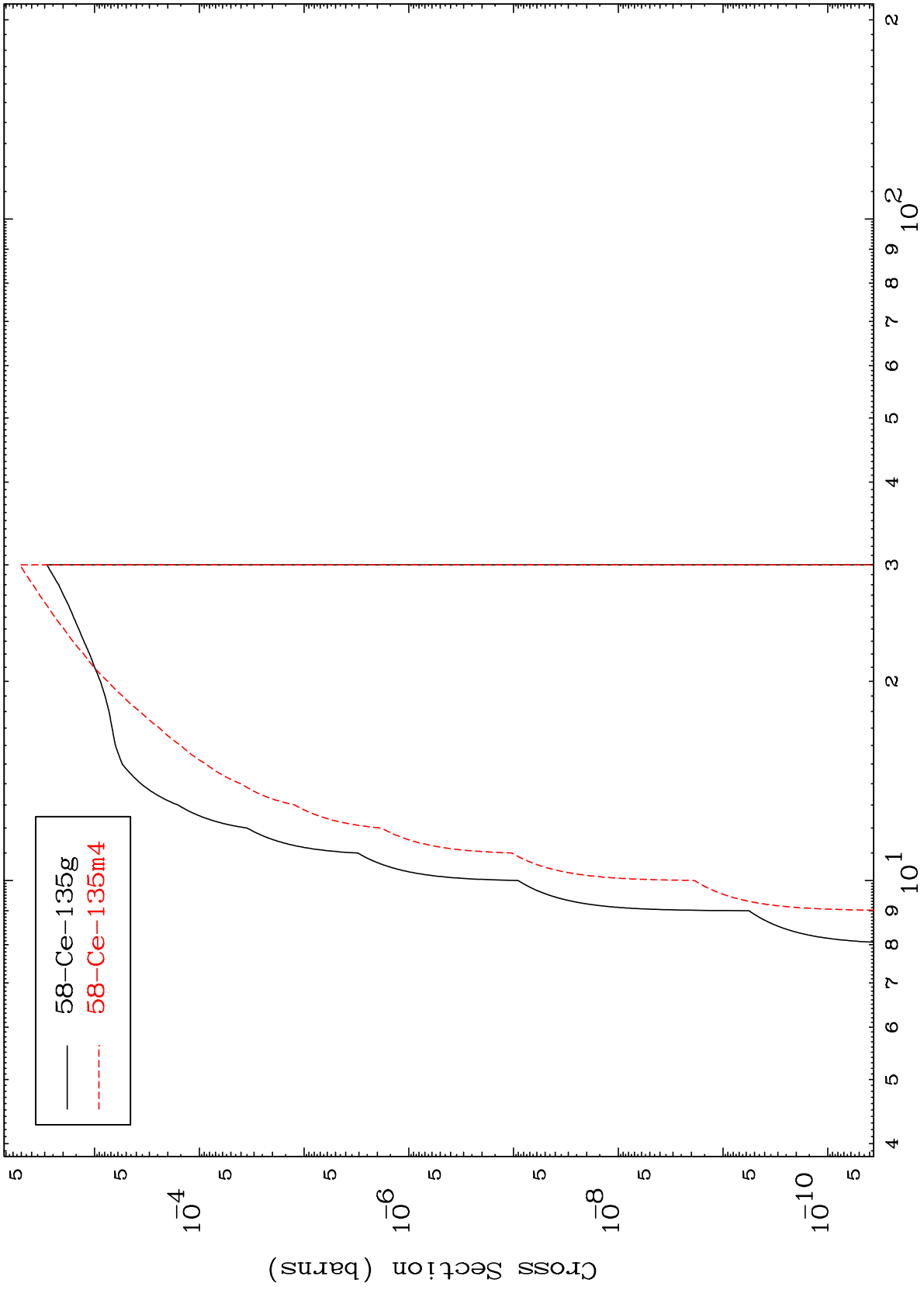
Incident Energy (MeV)

59-Pr-136

MAT 5910

59-Pr-136

(p,2p)
Radionuclide Production Cross Section



23

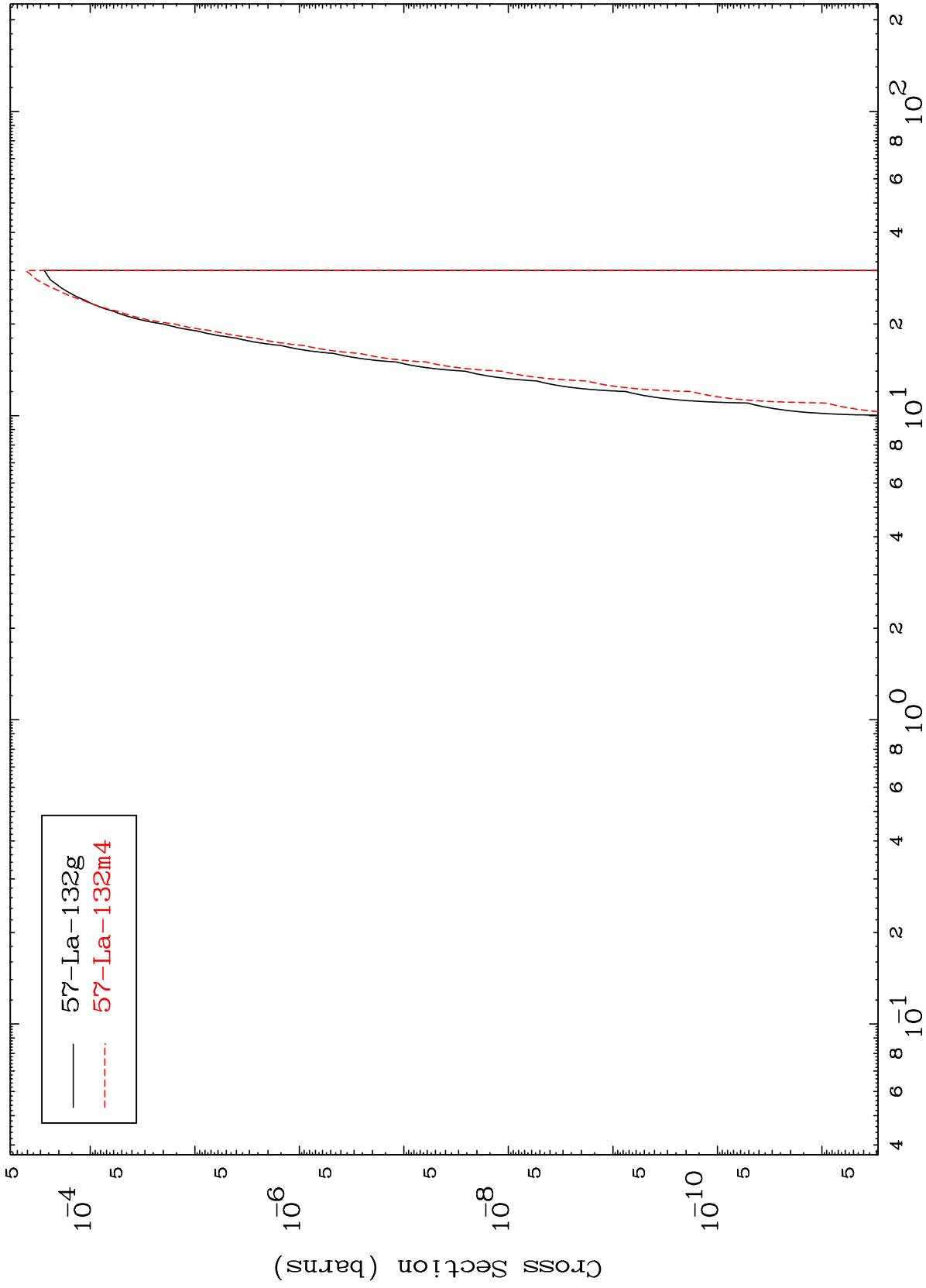
59-Pr-136

MAT 5910

(p,p) α

59-Pr-136

Radionuclide Production Cross Section



24

Incident Energy (MeV)

59-Pr-136

Radionuclide Production Cross Section

