

Program EVALPLOT
(Version 2018-1)

by

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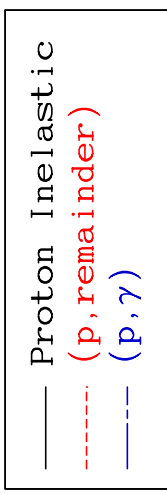
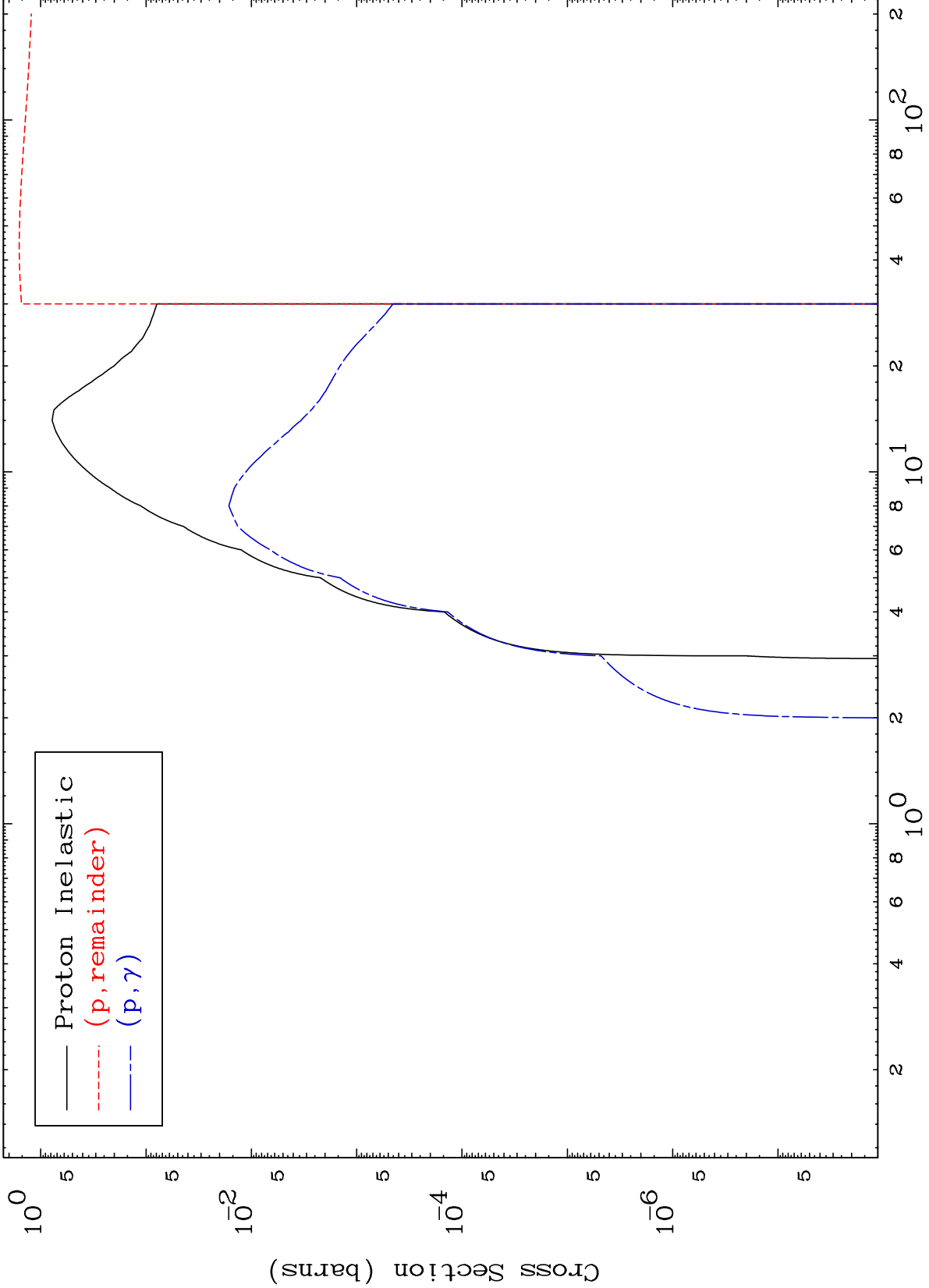
Press Mouse Button to Start

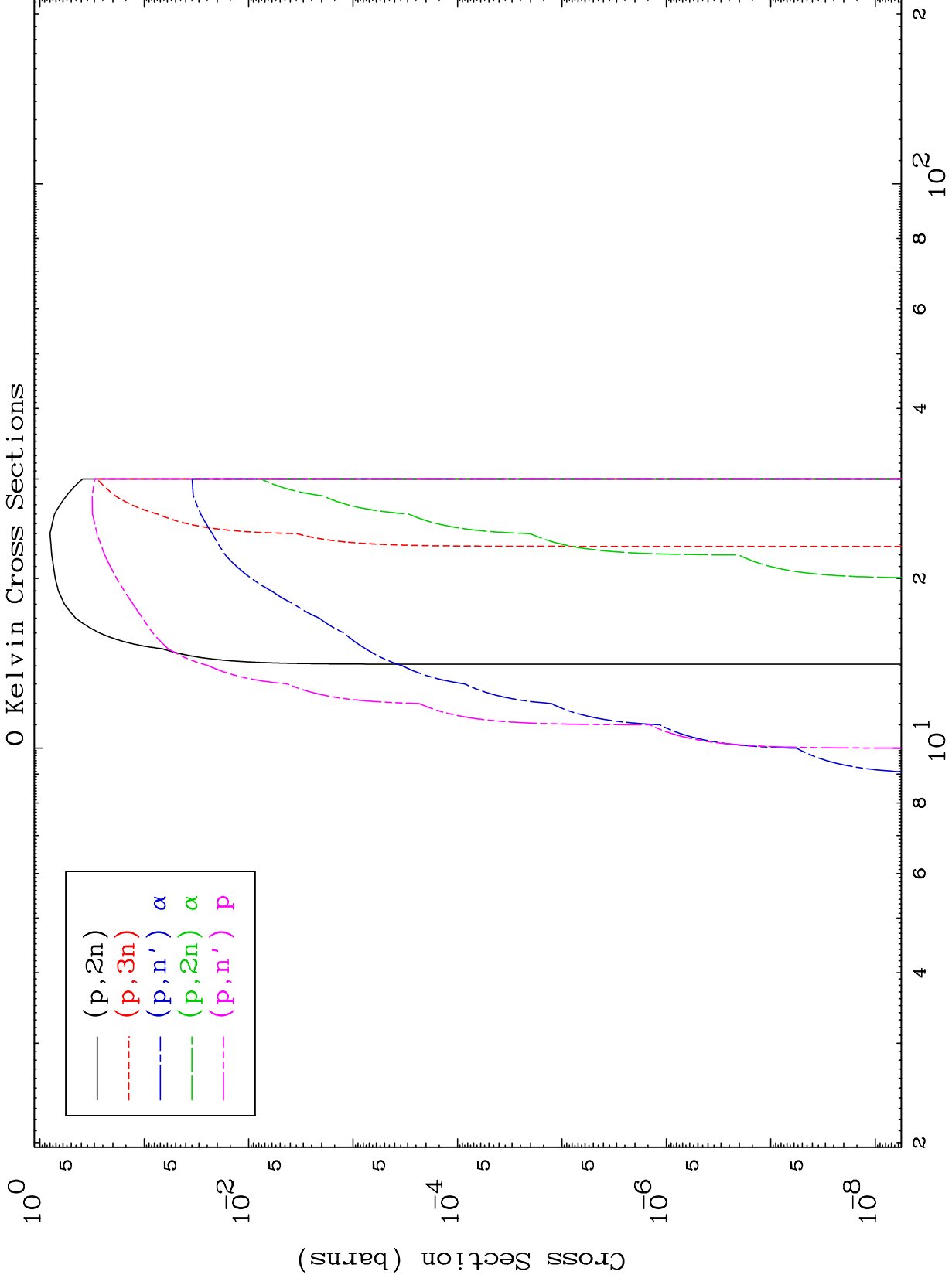
MAT 5910

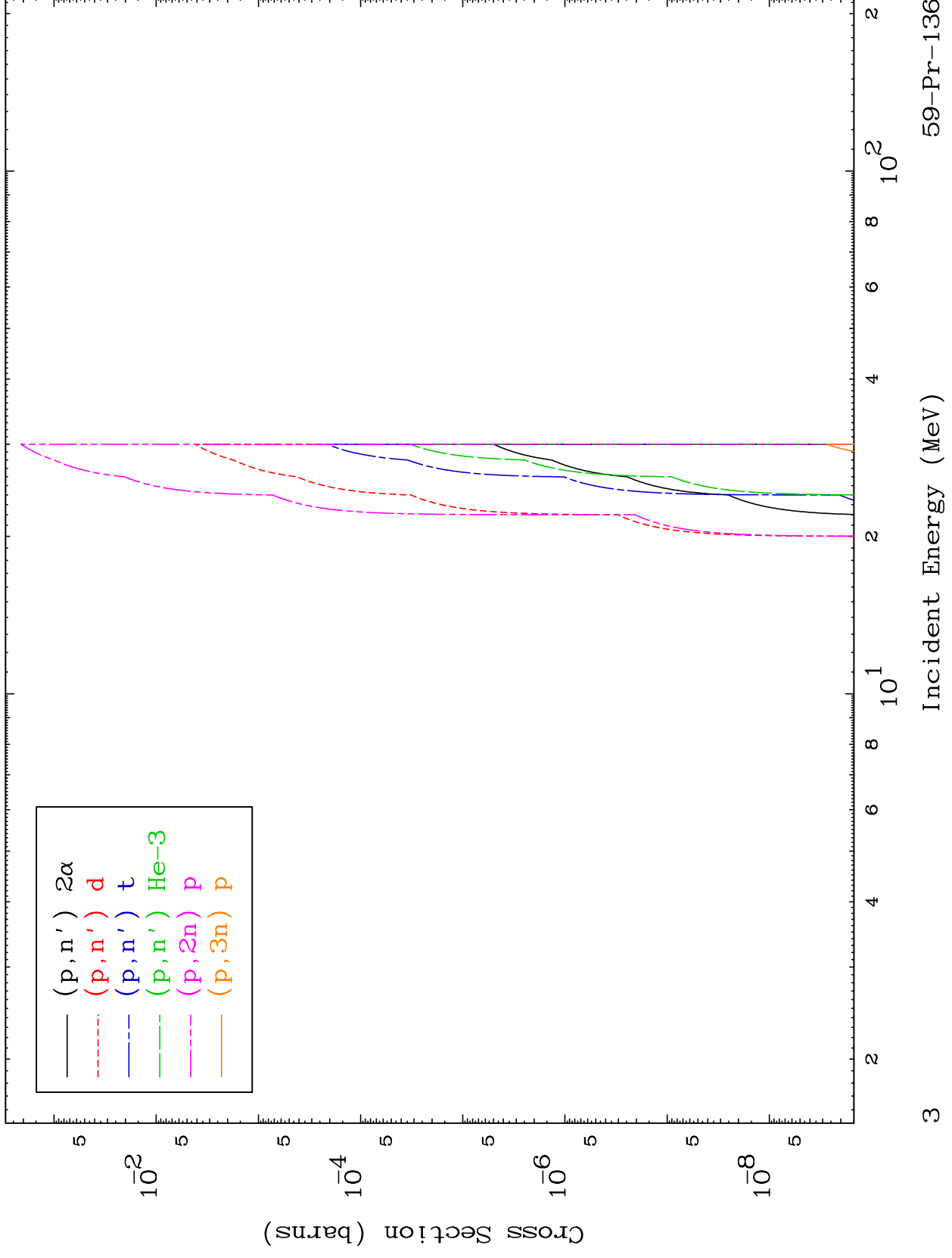
Proton Major

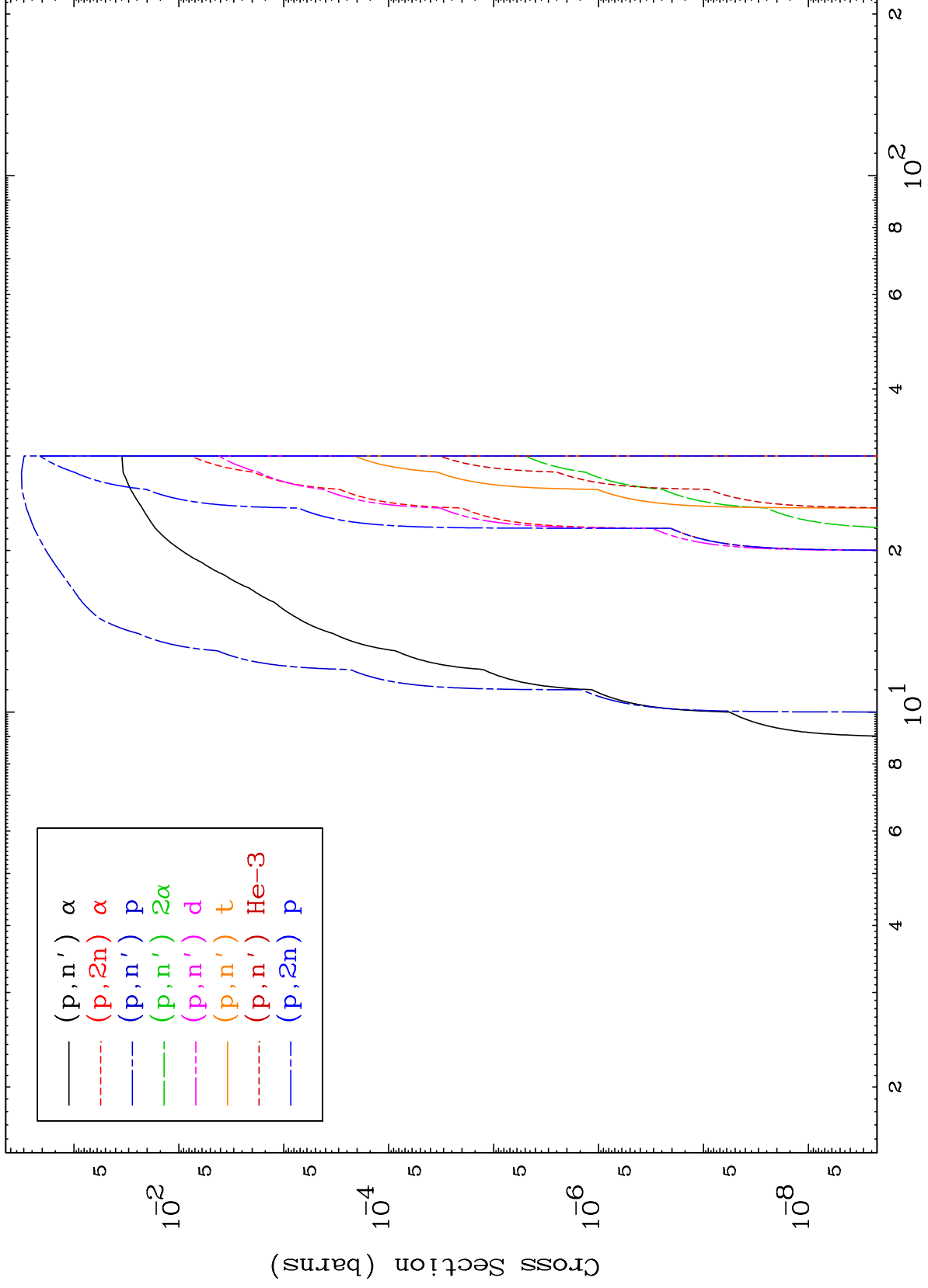
59-Pr-136

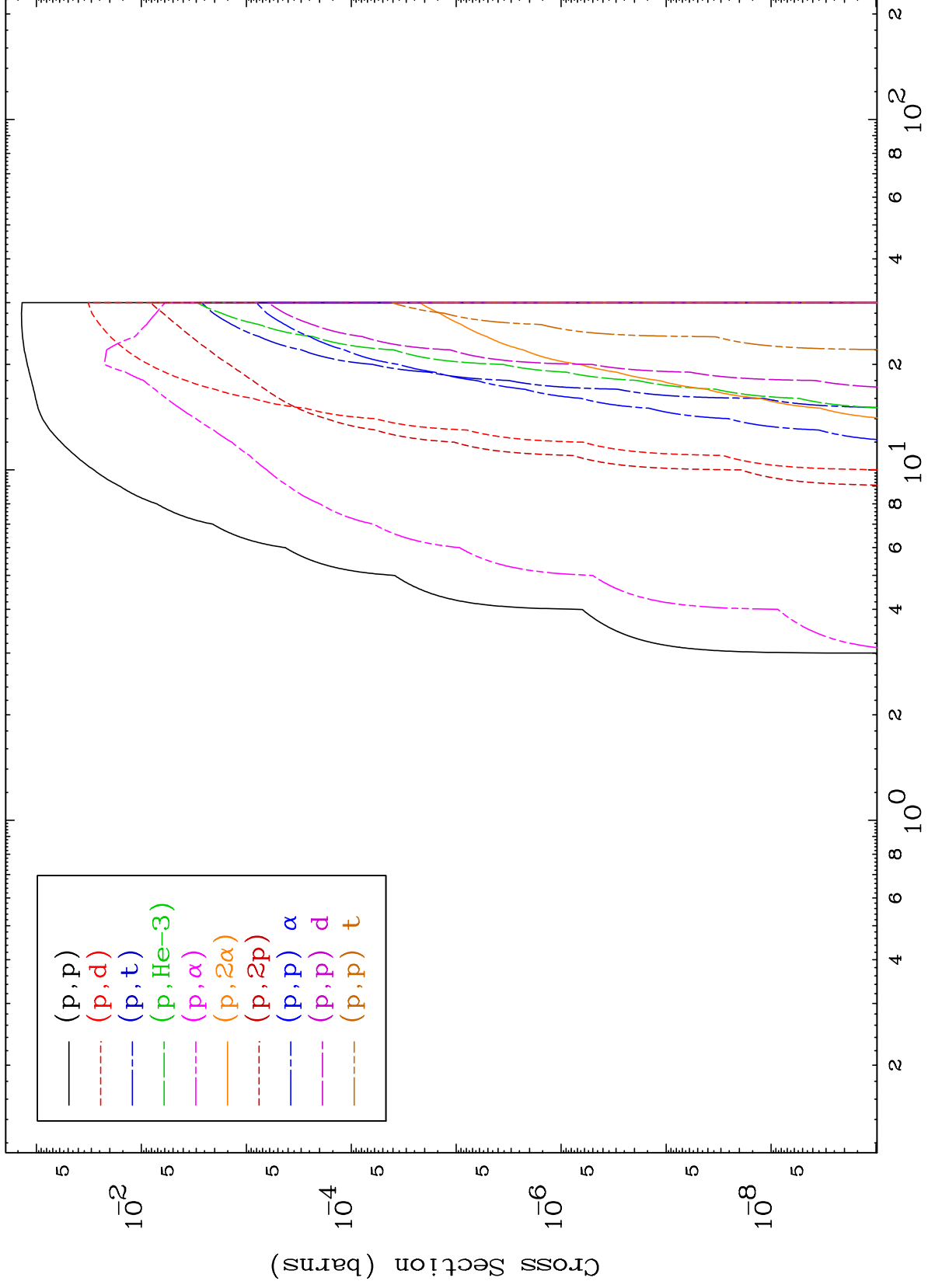
0 Kelvin Cross Sections







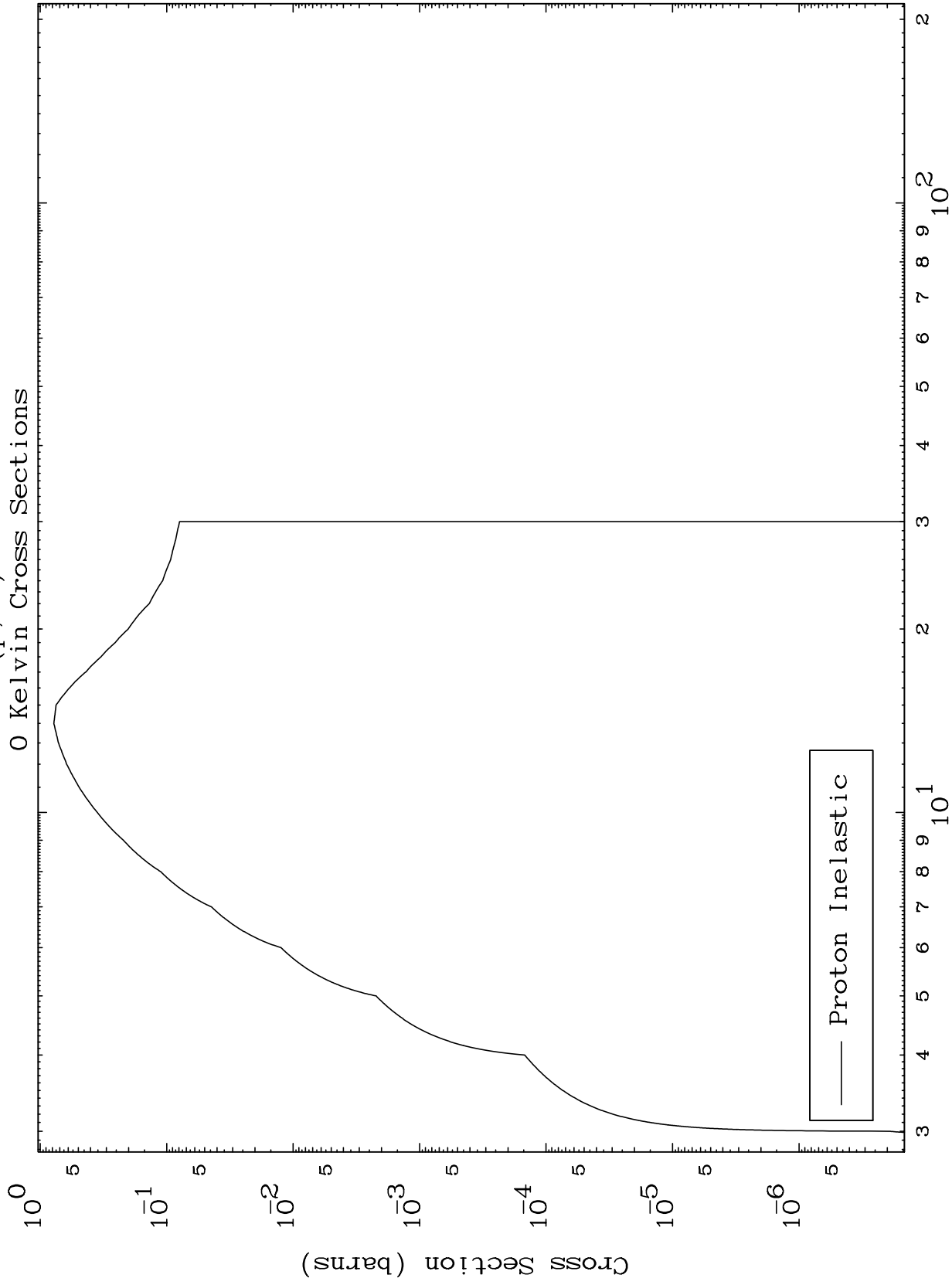




MAT 5910

(p,n') Level

59-Pr-136



6

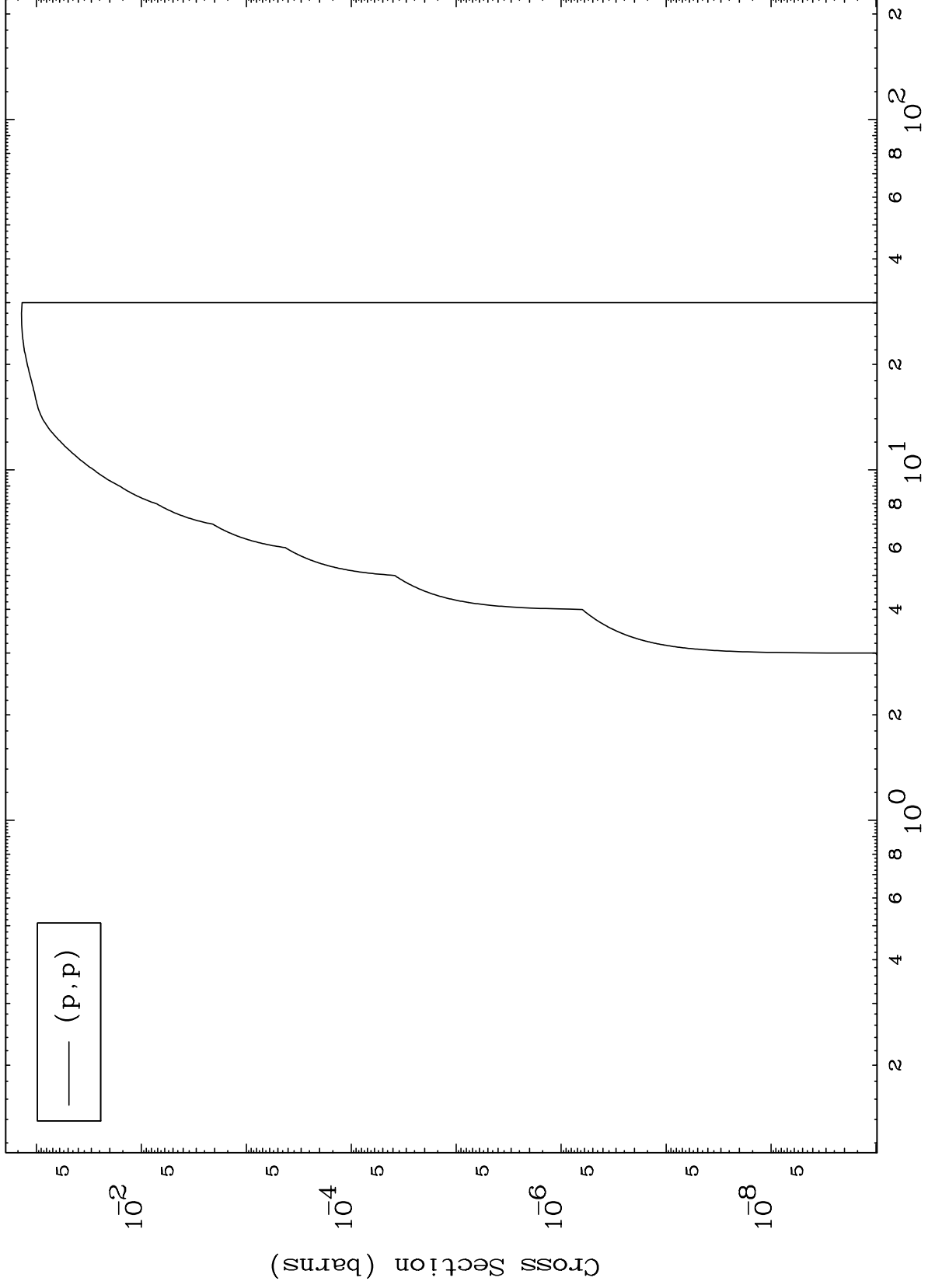
Incident Energy (MeV)

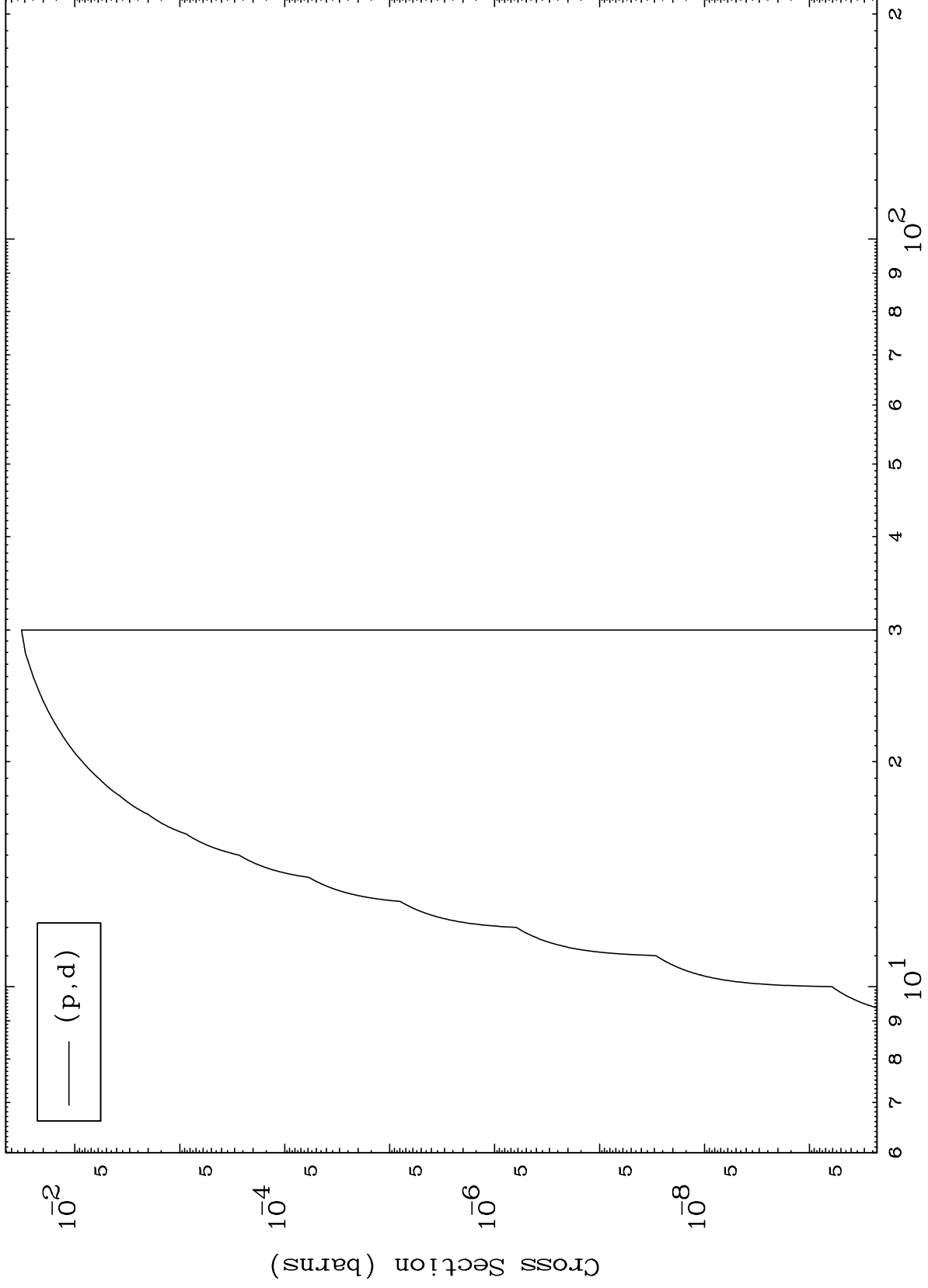
59-Pr-136

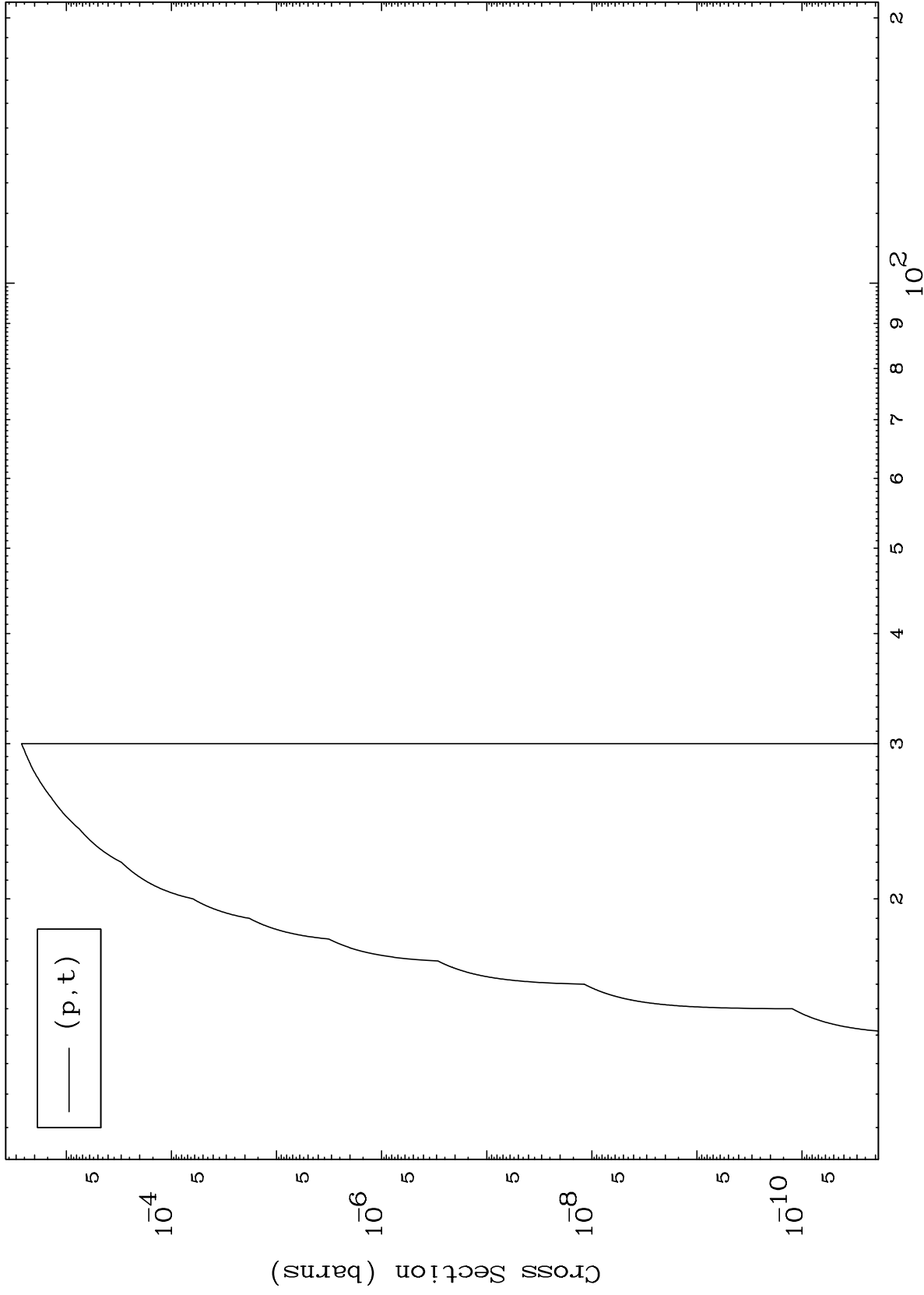
MAT 5910

(p,p) Levels
0 Kelvin Cross Sections

59-Pr-136



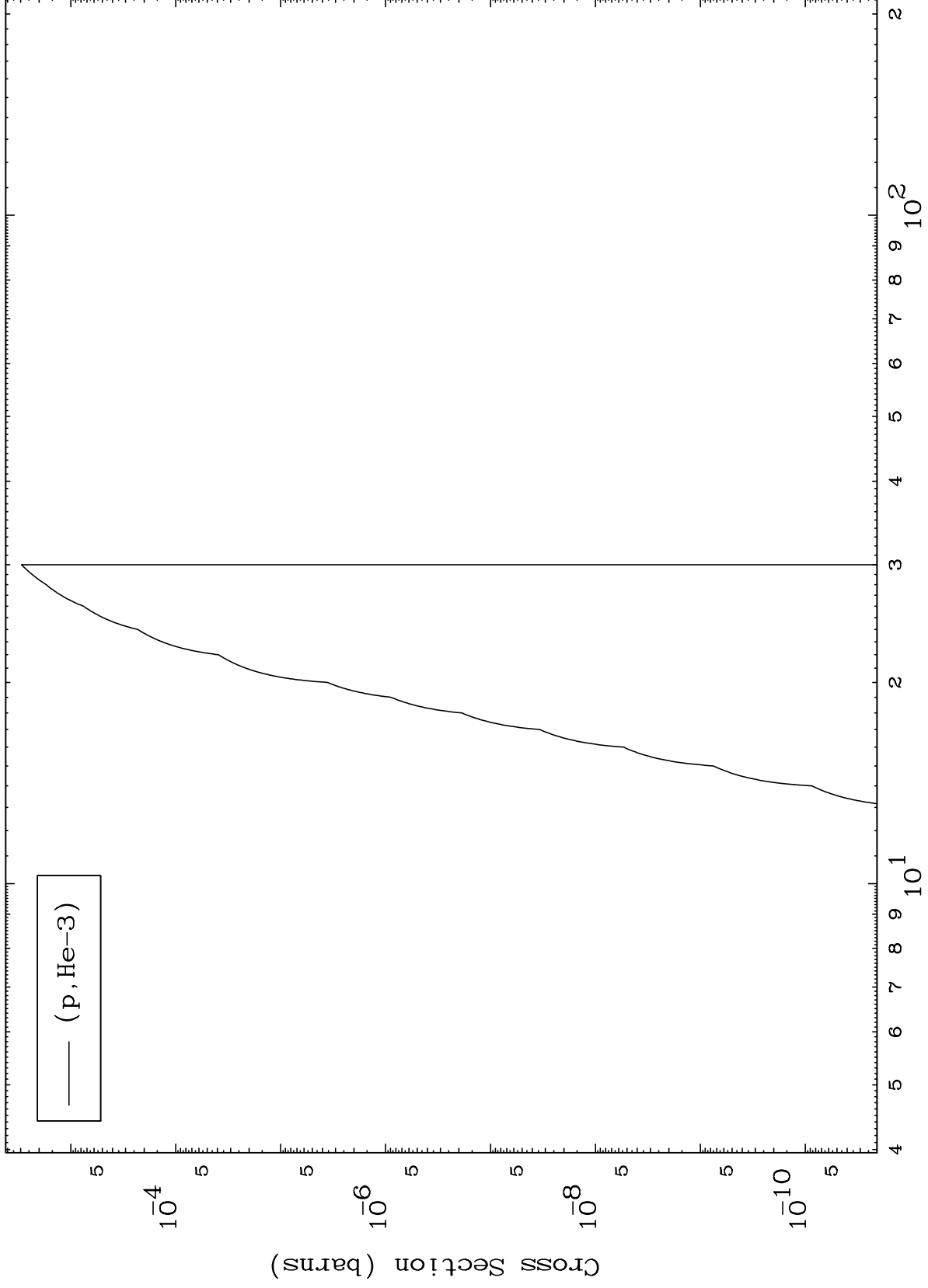




MAT 5910

(p,He3) Levels
0 Kelvin Cross Sections

59-Pr-136



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Incident Energy (MeV)

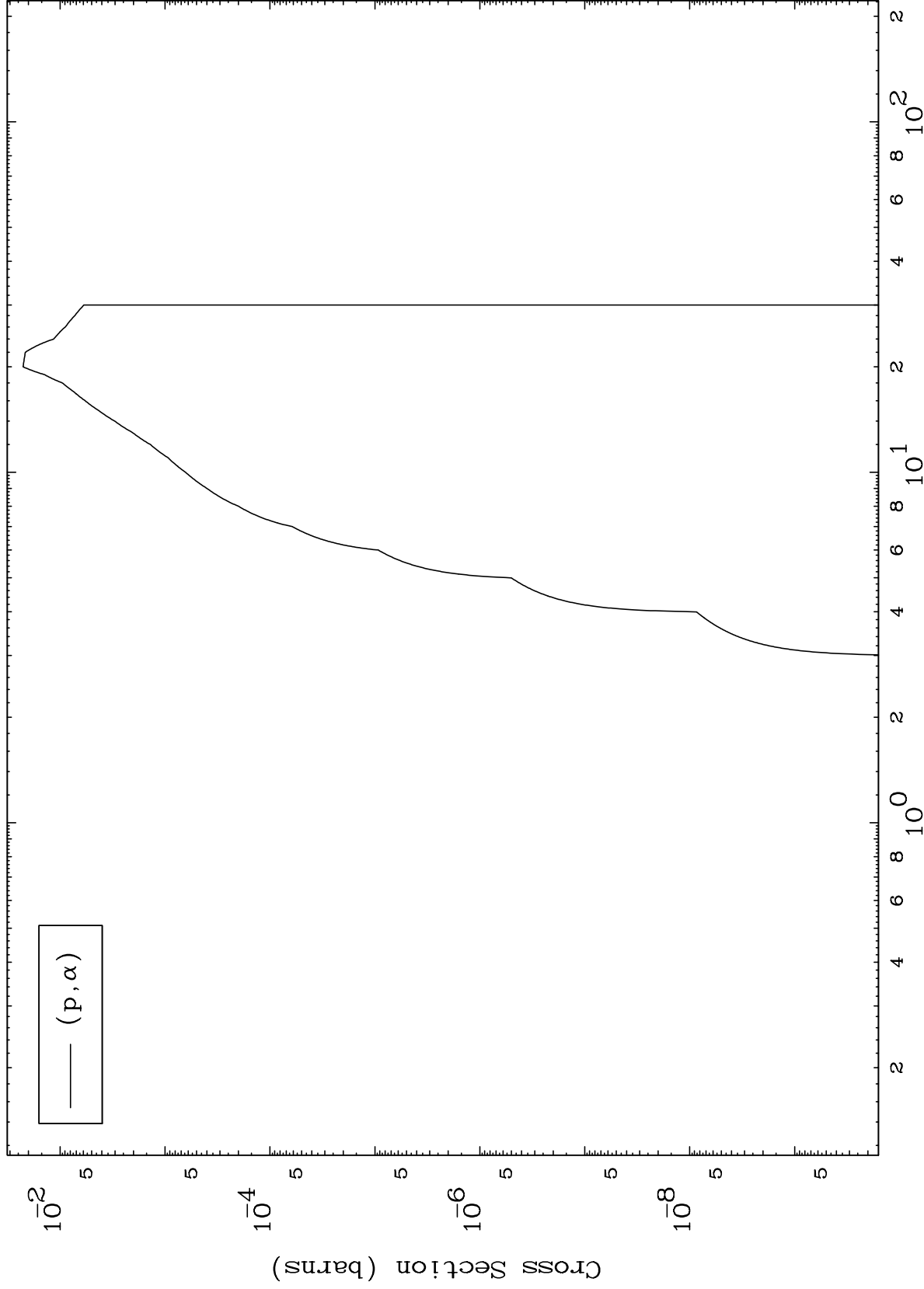
59-Pr-136

MAT 5910

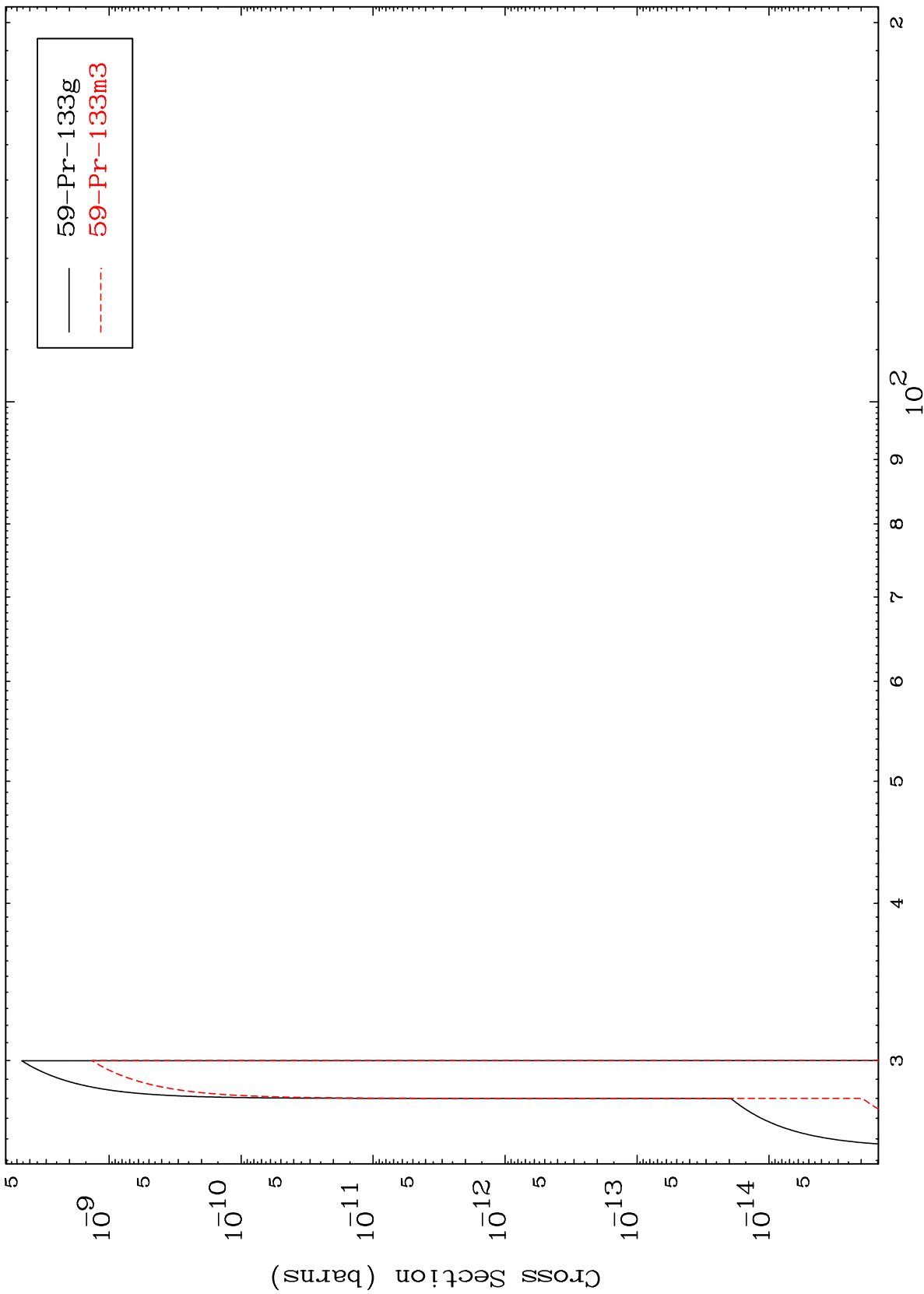
(p, α) Levels

59-Pr-136

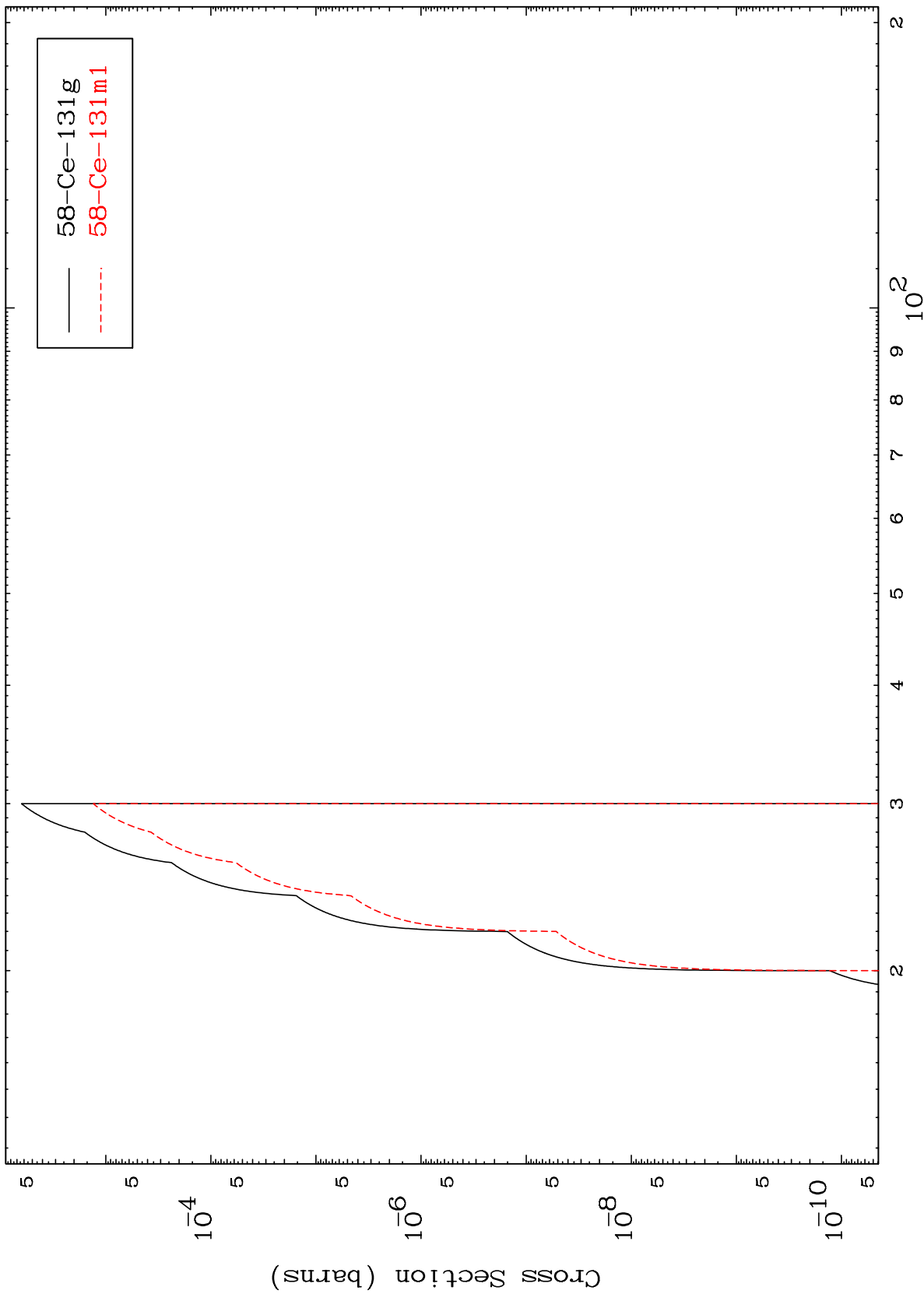
0 Kelvin Cross Sections



Radionuclide Production Cross Section



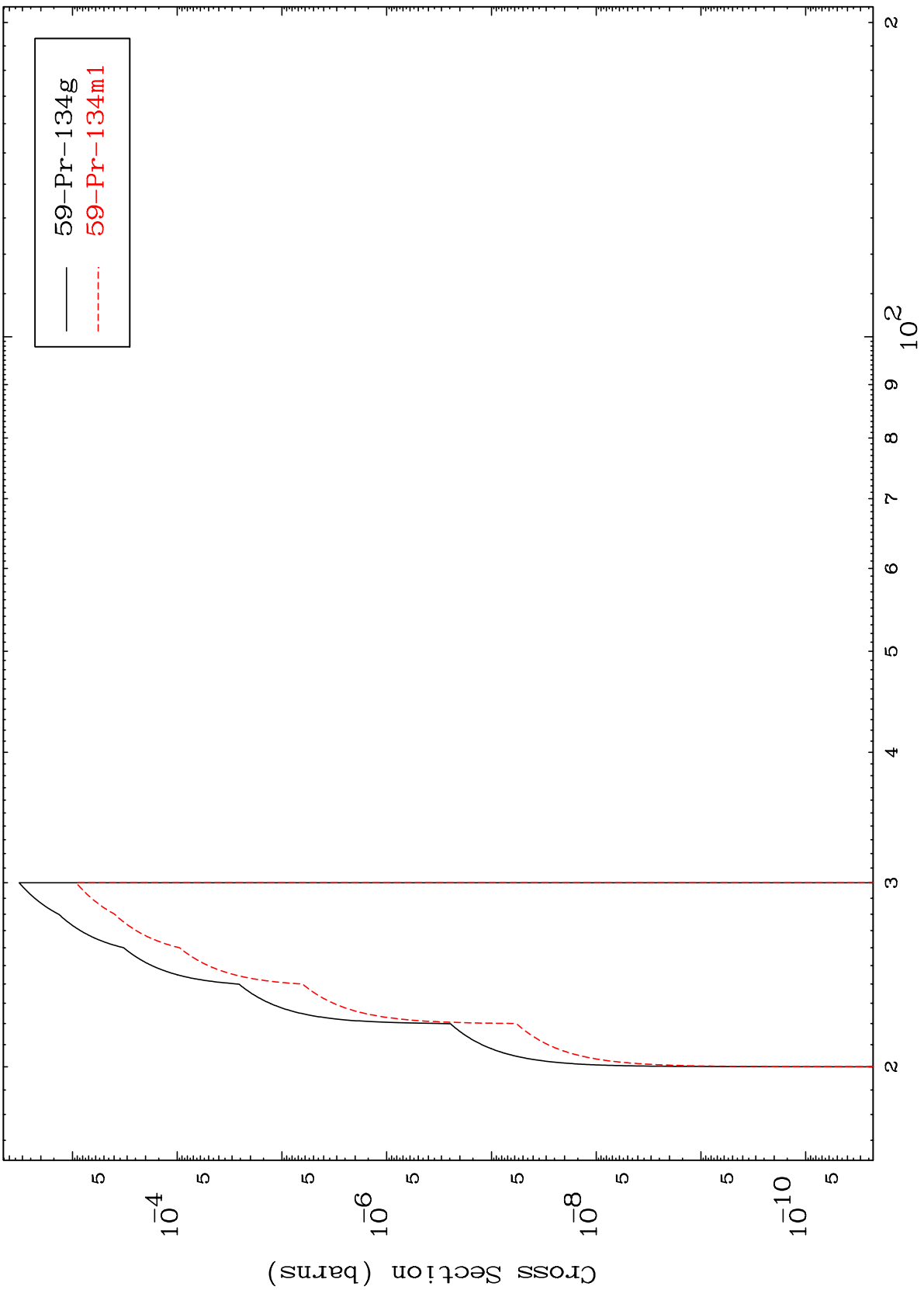
(p,2n) α
Radionuclide Production Cross Section



MAT 5910

59-Pr-136

(p,n') d
Radionuclide Production Cross Section



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59-Pr-136

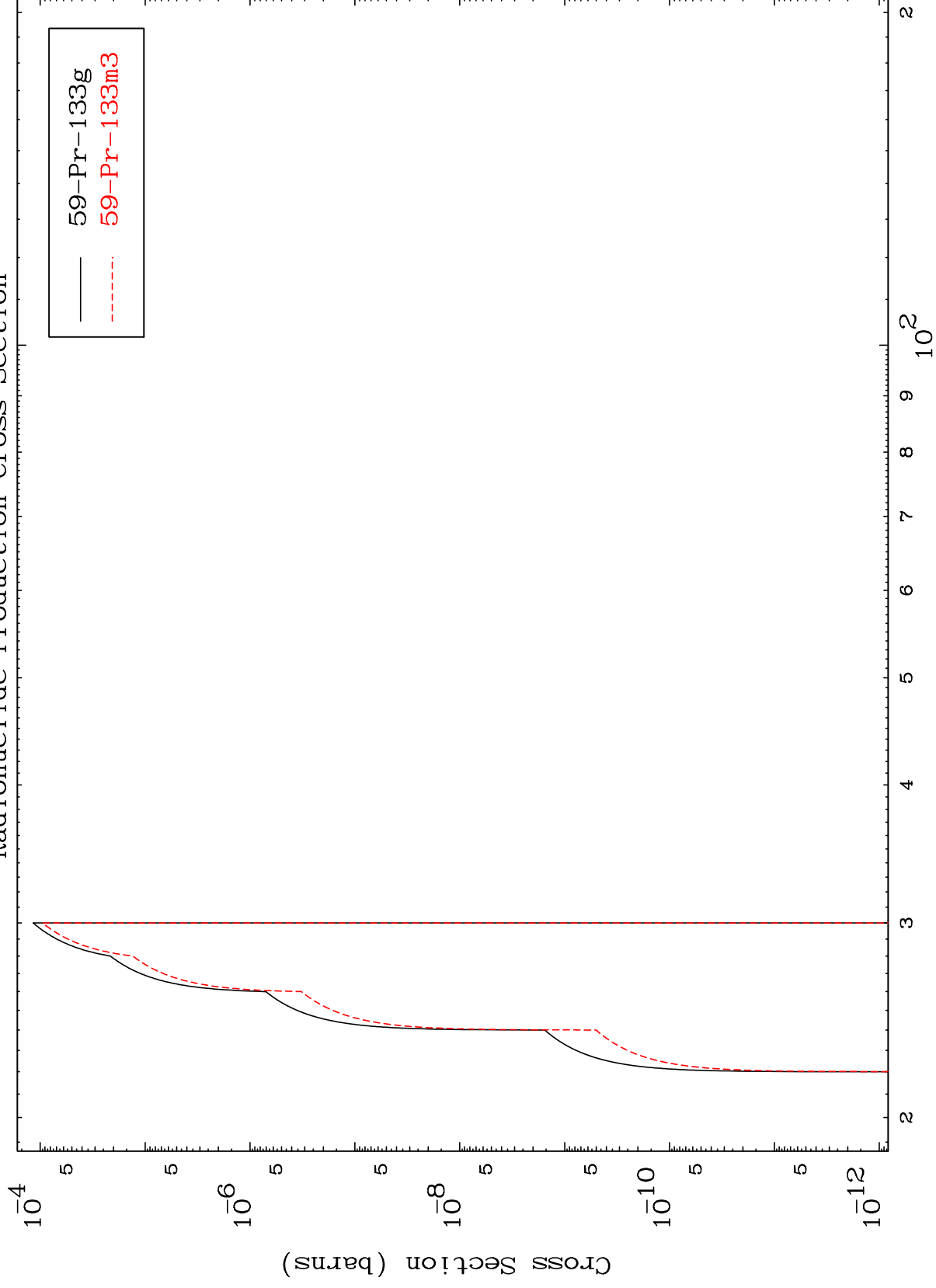
Incident Energy (MeV)

MAT 5910

(p,n') t

59-Pr-136

Radionuclide Production Cross Section

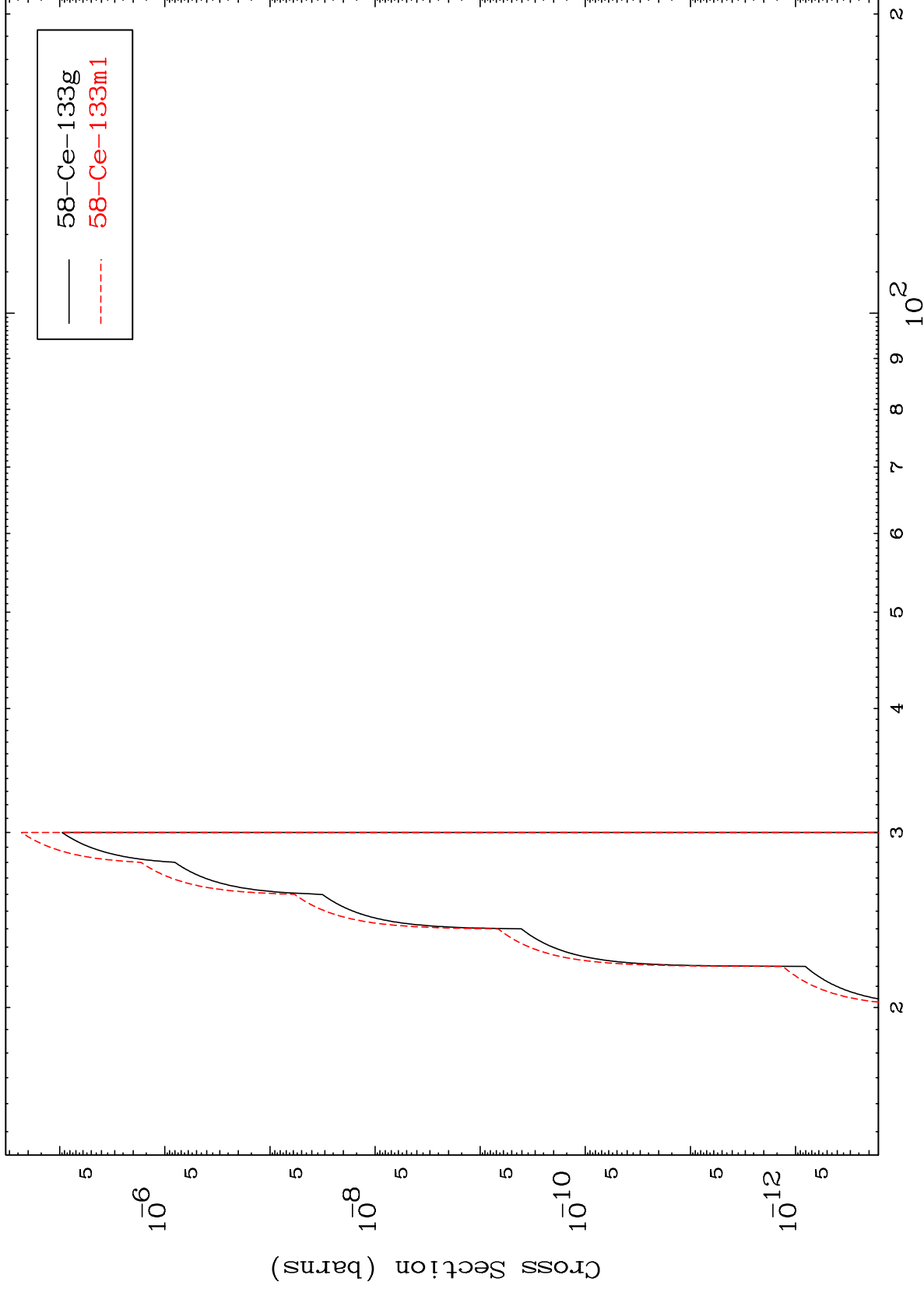


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Incident Energy (MeV)

59-Pr-136

Radionuclide Production Cross Section

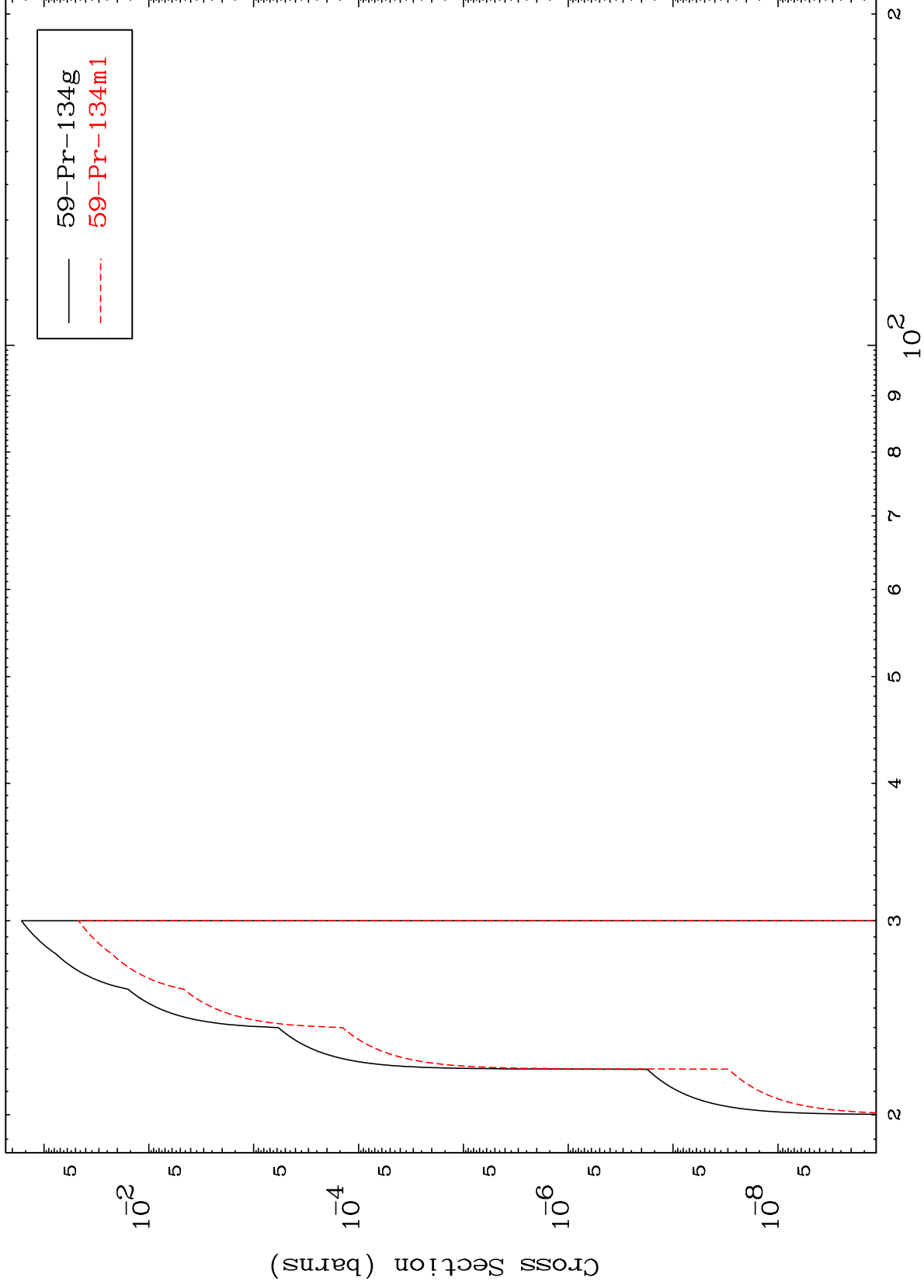


MAT 5910

(p,2n) p

59-Pr-136

Radionuclide Production Cross Section



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Incident Energy (MeV)

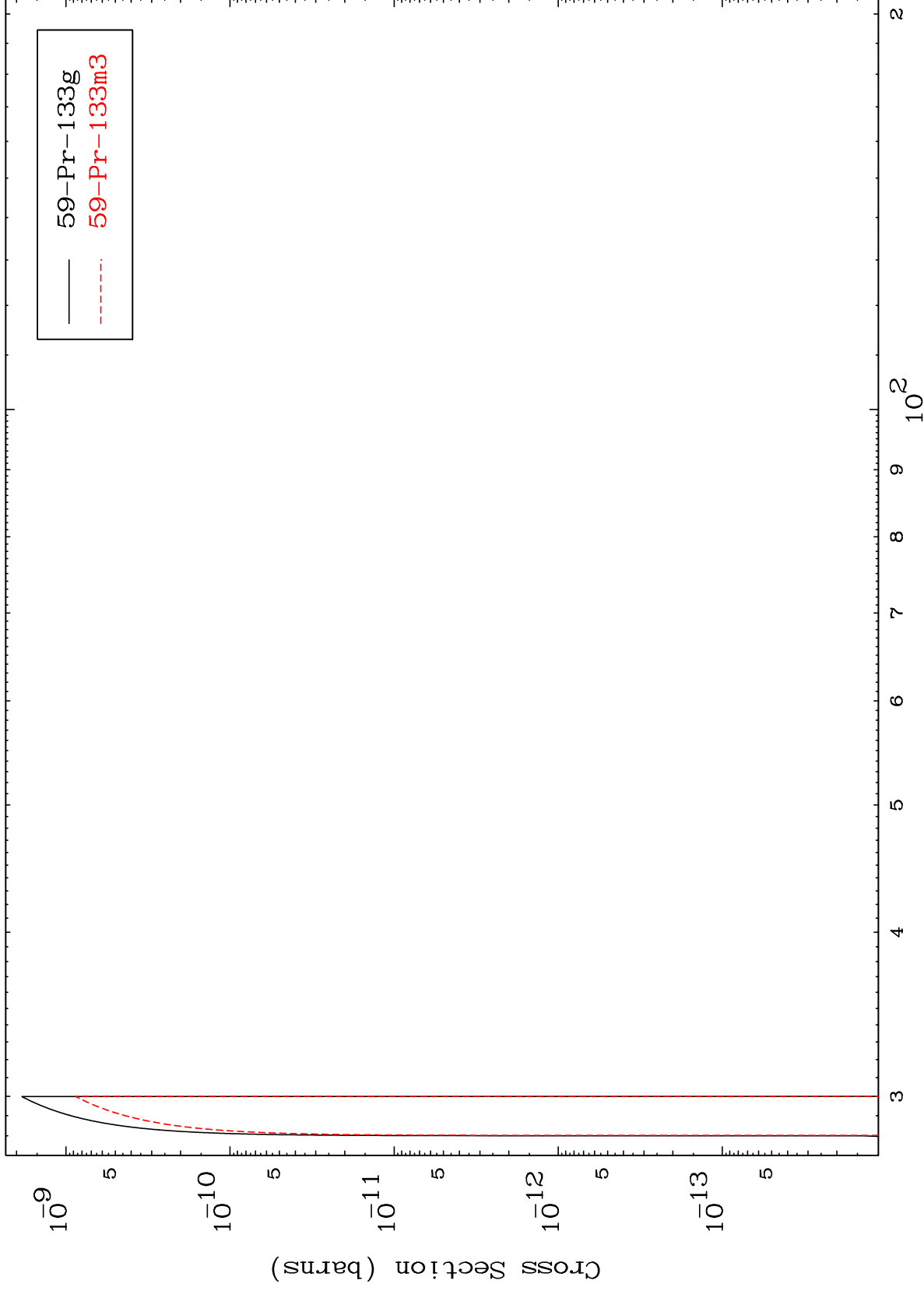
59-Pr-136

MAT 5910

(p,3n) p

59-Pr-136

Radionuclide Production Cross Section



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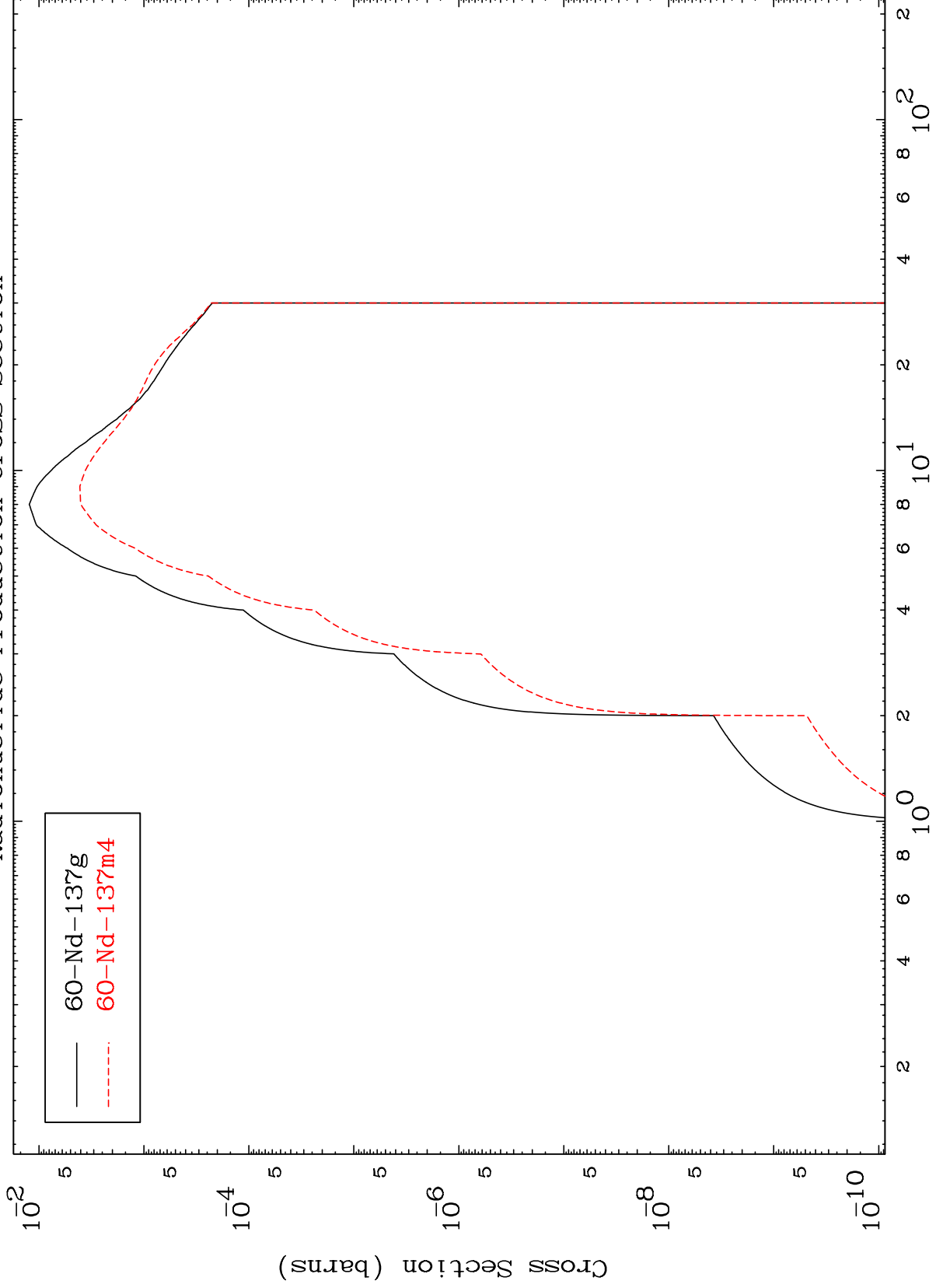
Incident Energy (MeV)

59-Pr-136

MAT 5910

59-Pr-136

Radionuclide Production Cross Section
(p, γ)

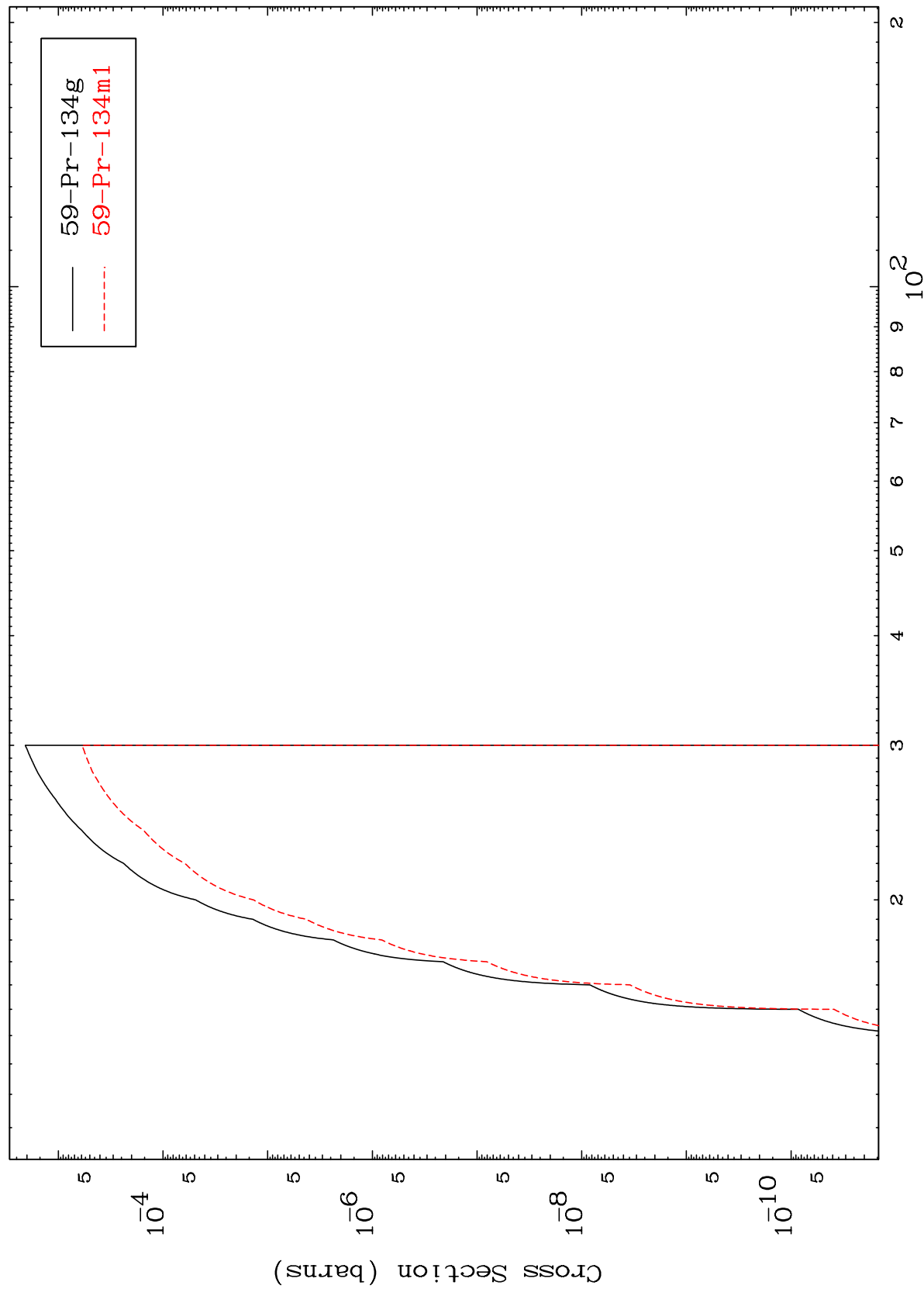


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Incident Energy (MeV)

59-Pr-136

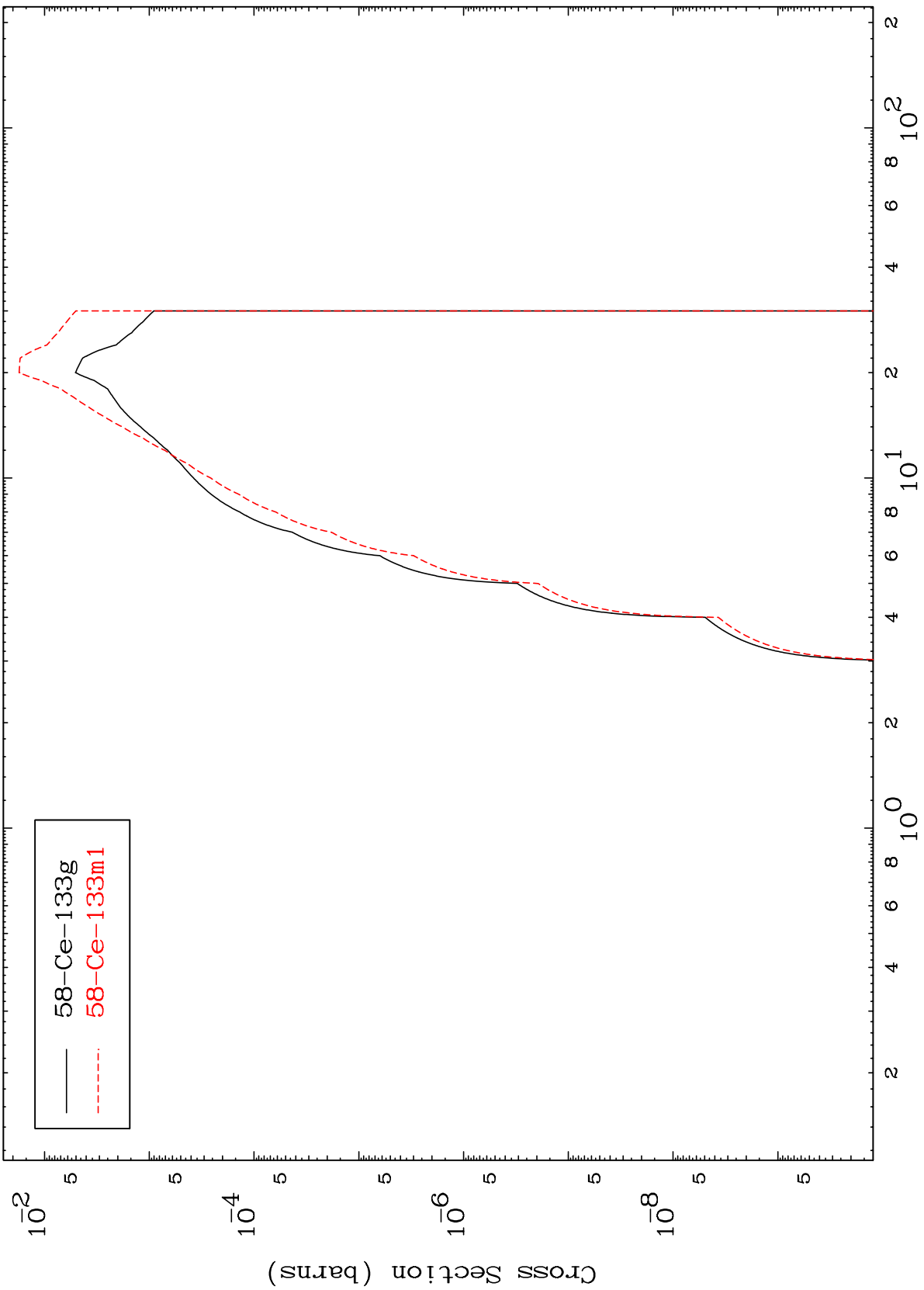
(p, t)
Radionuclide Production Cross Section



MAT 5910

59-Pr-136

Radionuclide Production Cross Section
(p, α)



58-Ce-133g
58-Ce-133m1

59-Pr-136

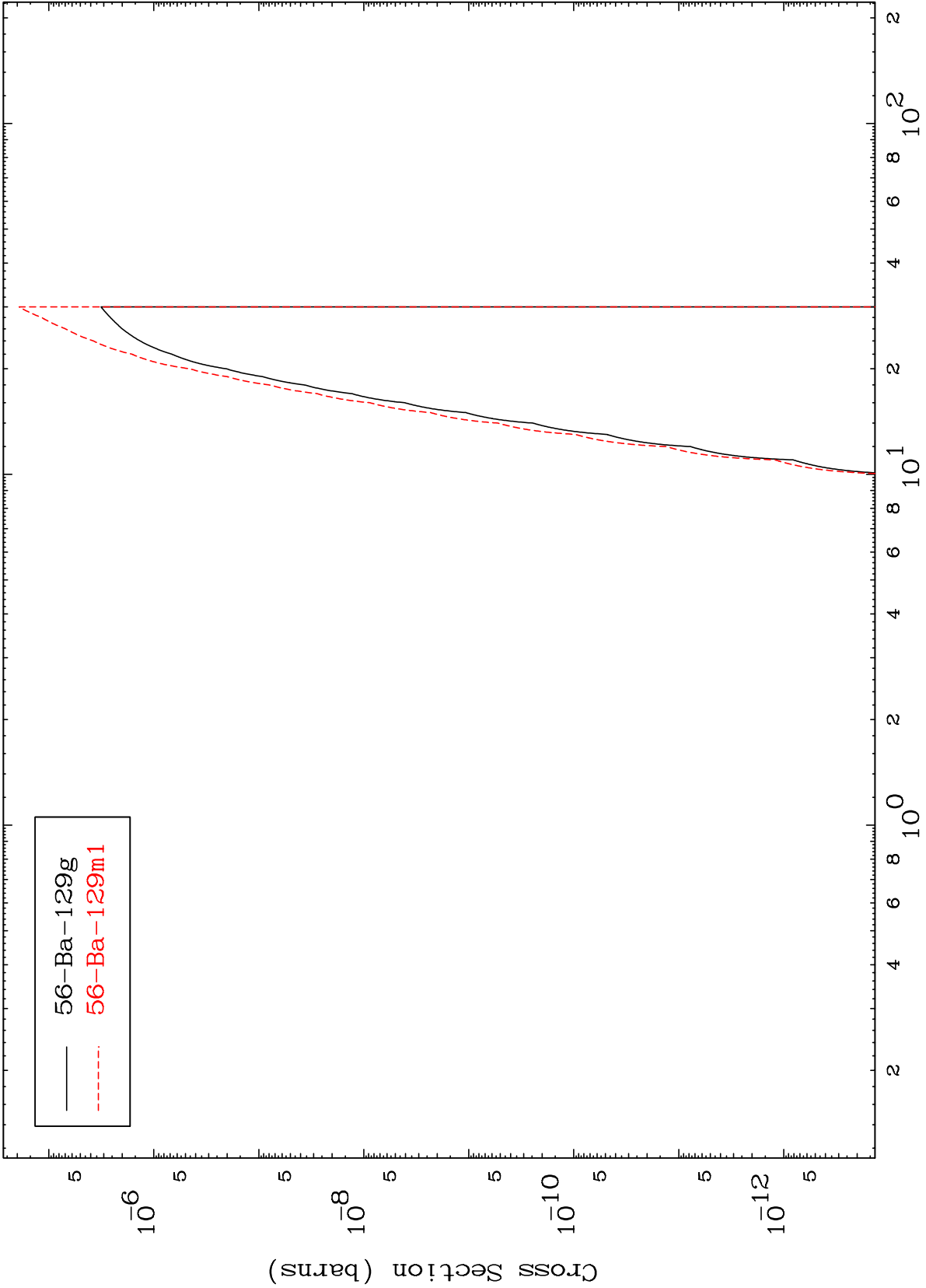
Incident Energy (MeV)

MAT 5910

(p,2 α)

59-Pr-136

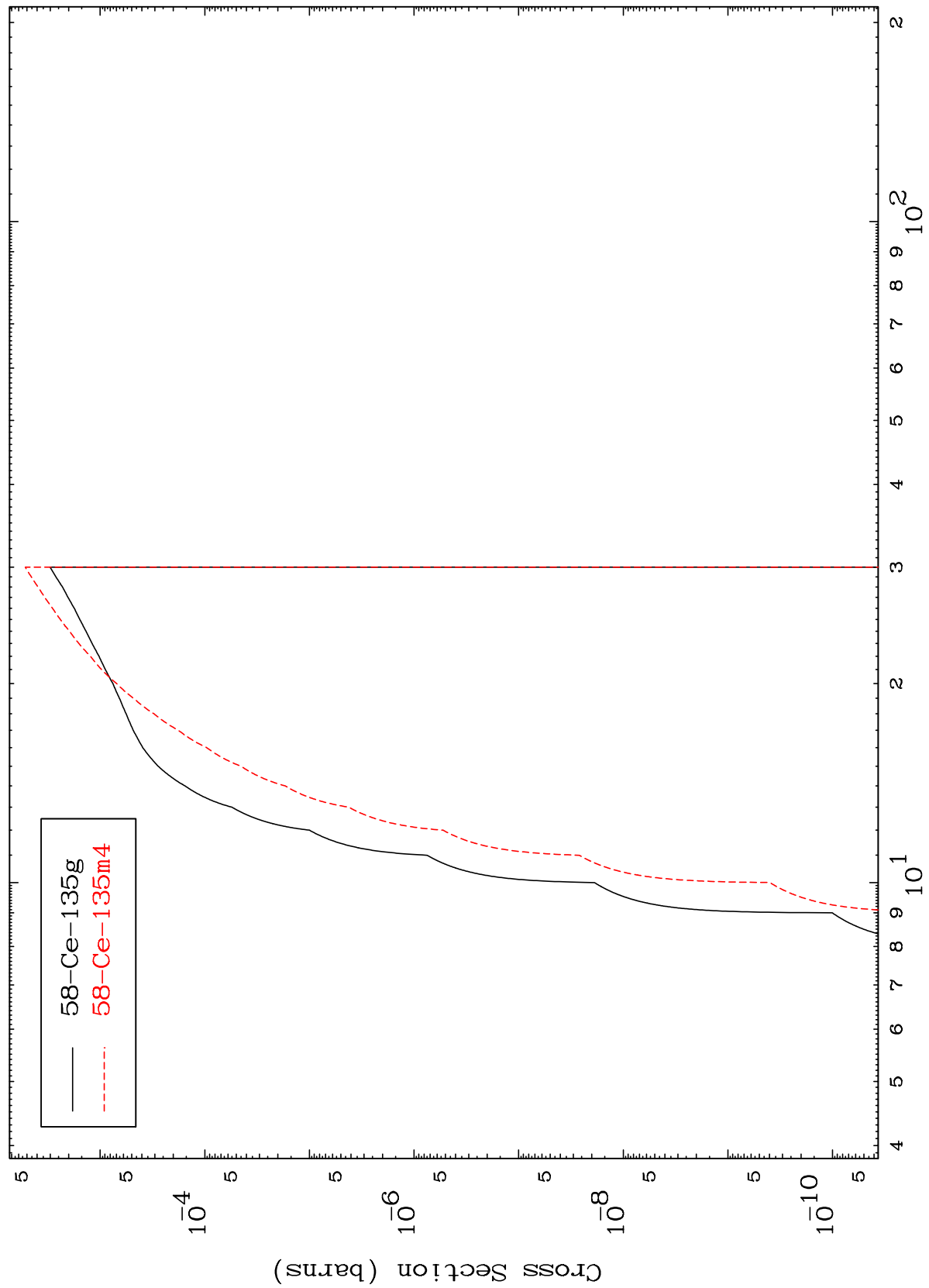
Radionuclide Production Cross Section



MAT 5910

59-Pr-136

Radionuclide Production Cross Section
(p,2p)



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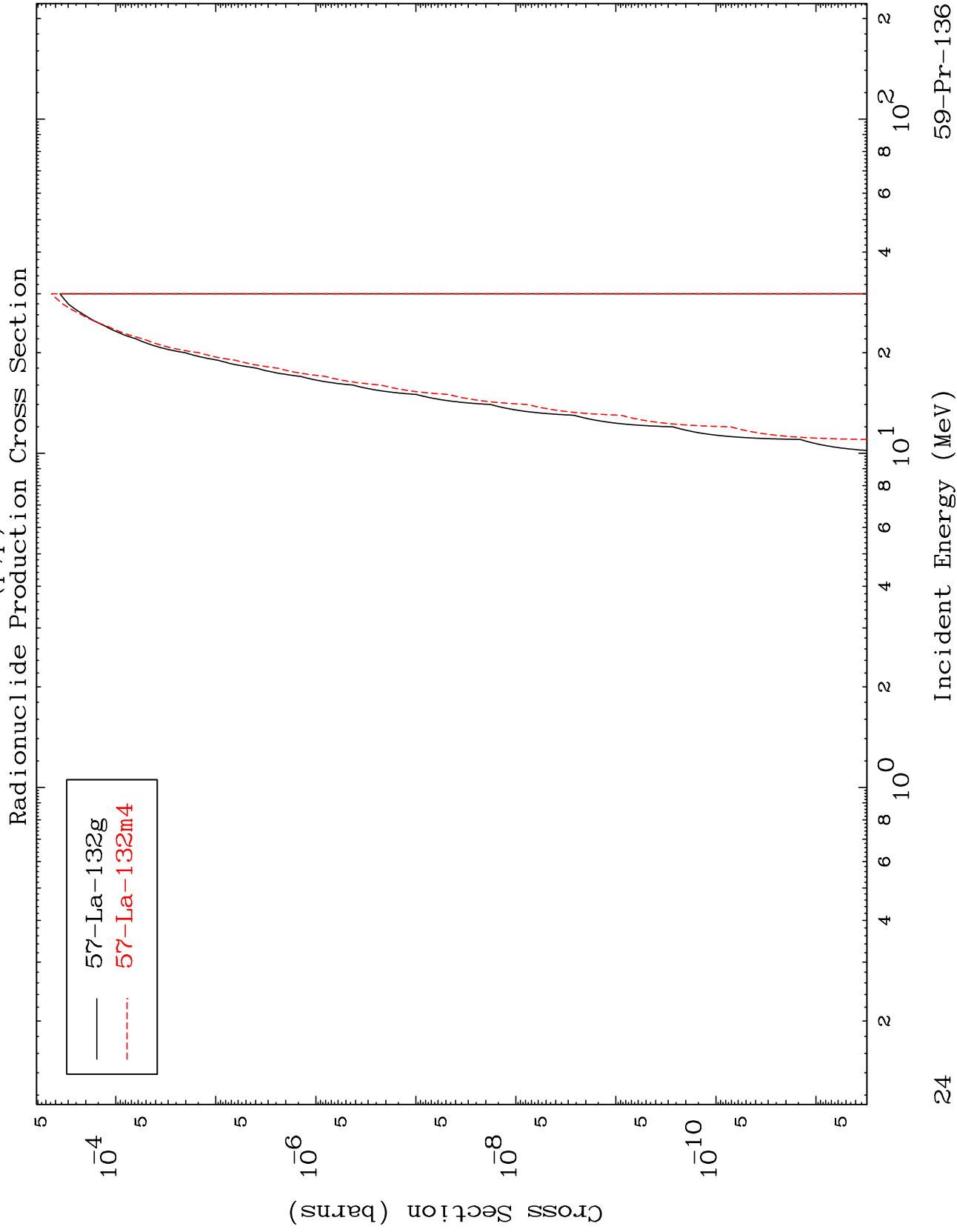
Incident Energy (MeV)

59-Pr-136

MAT 5910

(p,p) α

59-Pr-136



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59-Pr-136

