

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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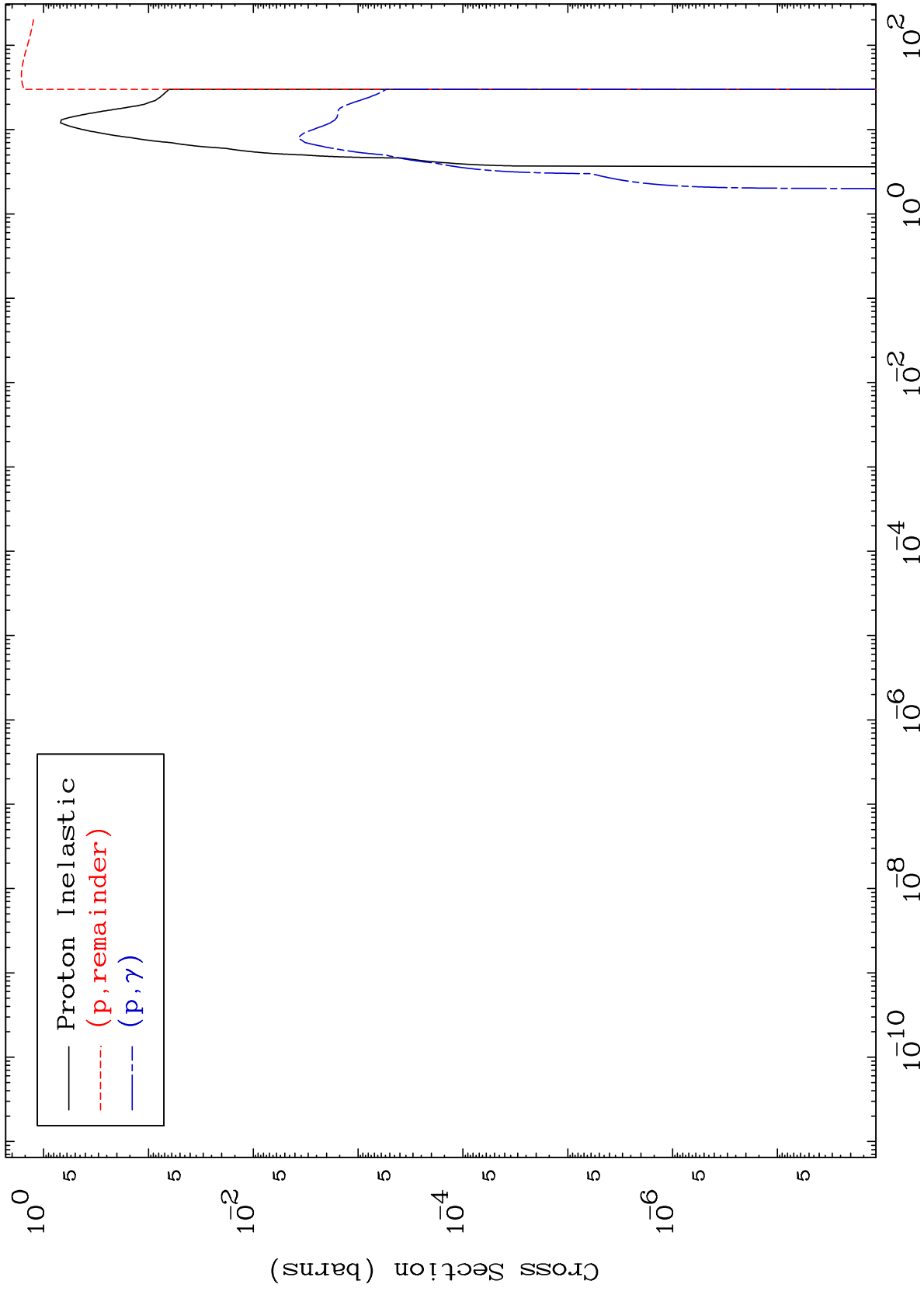
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5919

Proton Major
0 Kelvin Cross Sections

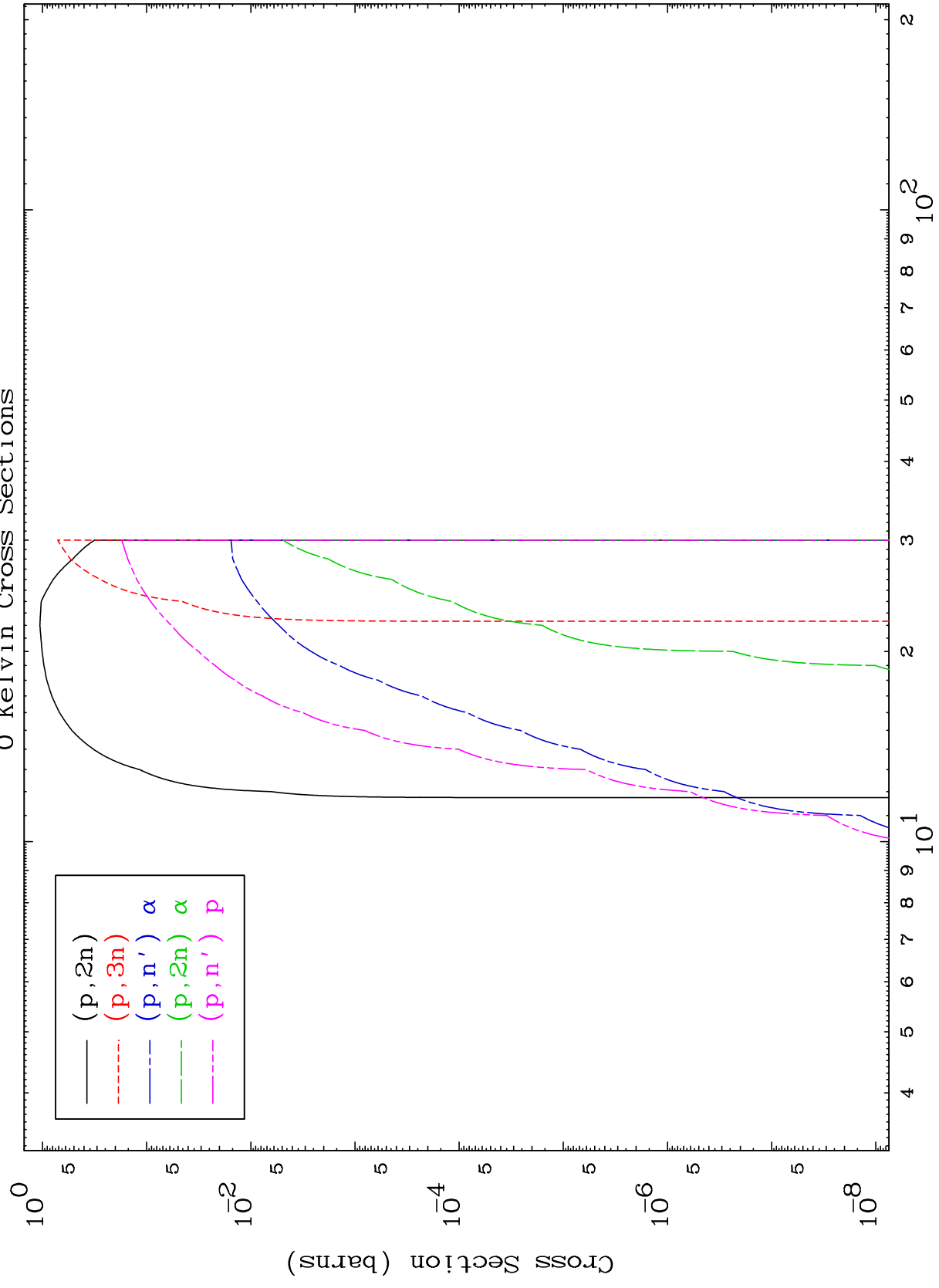
59-Pr-139

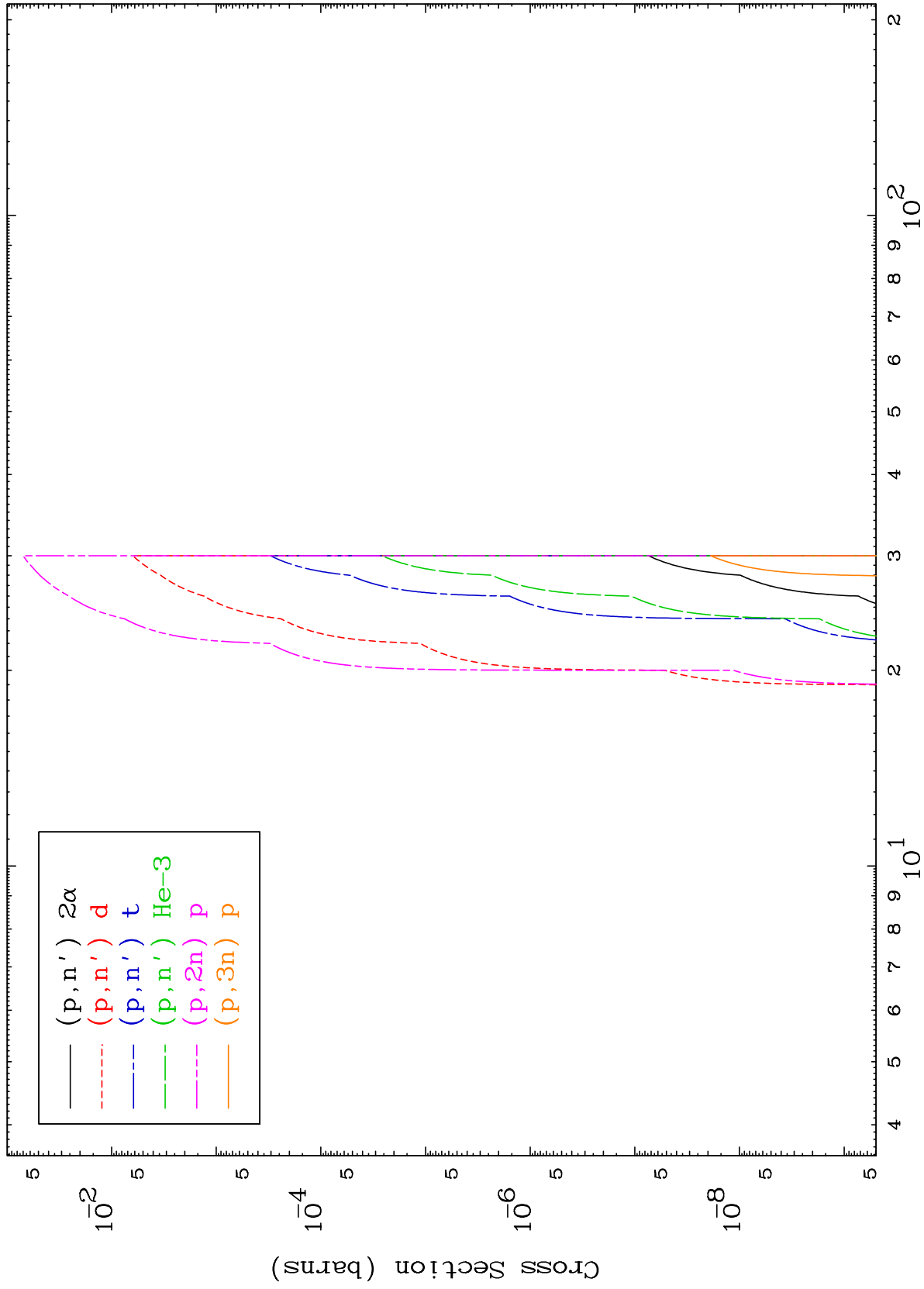


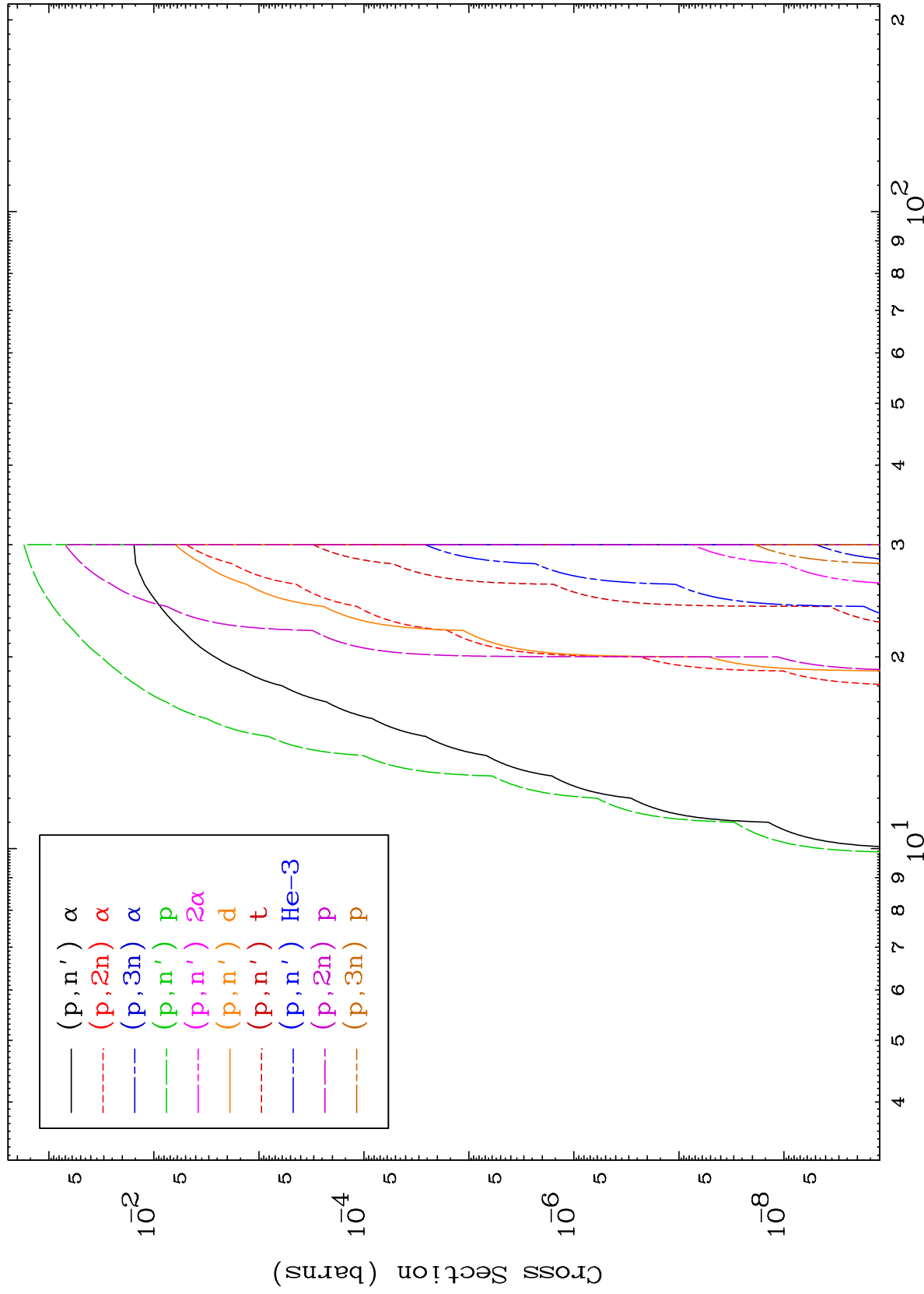
1

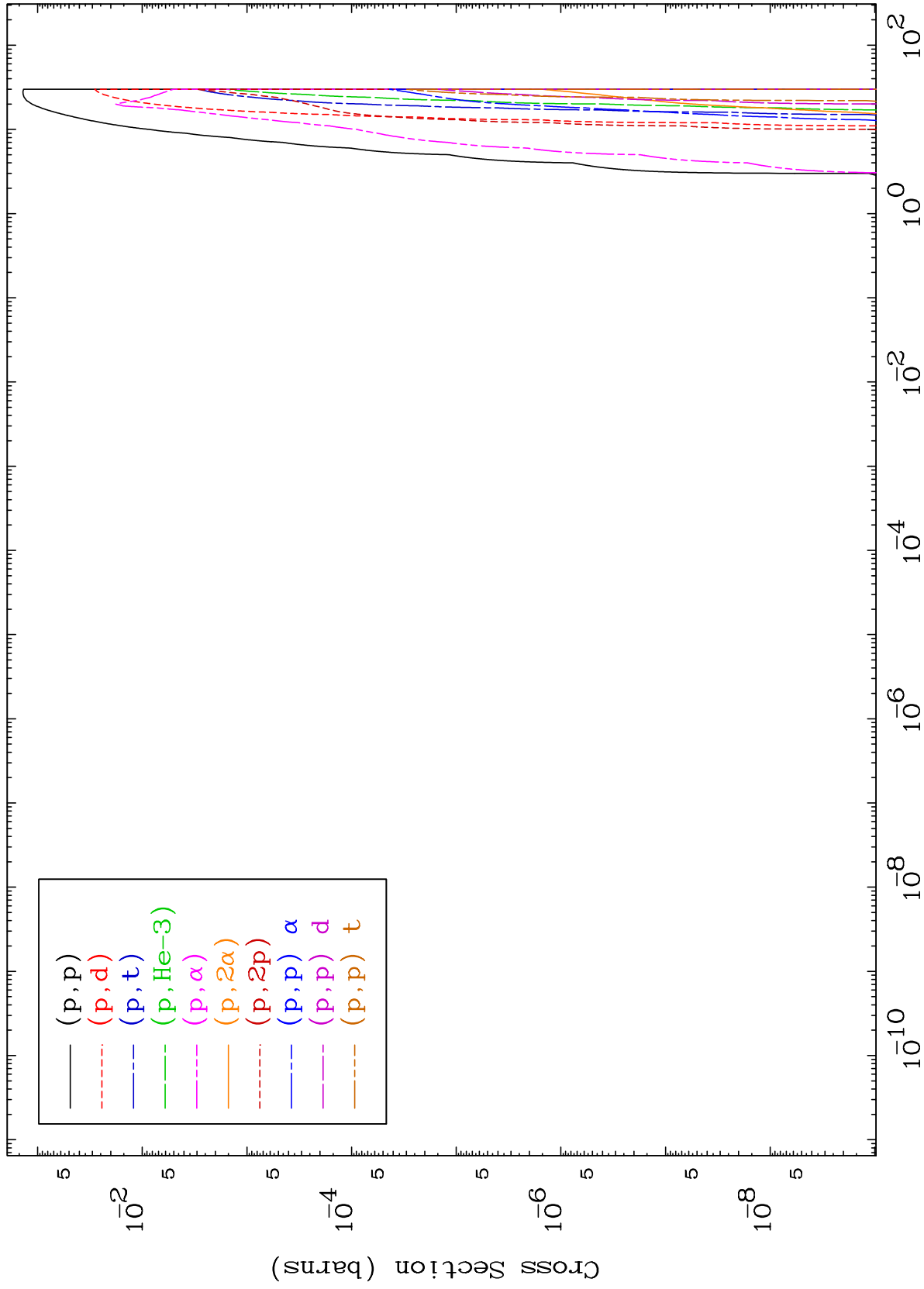
Incident Energy (MeV)

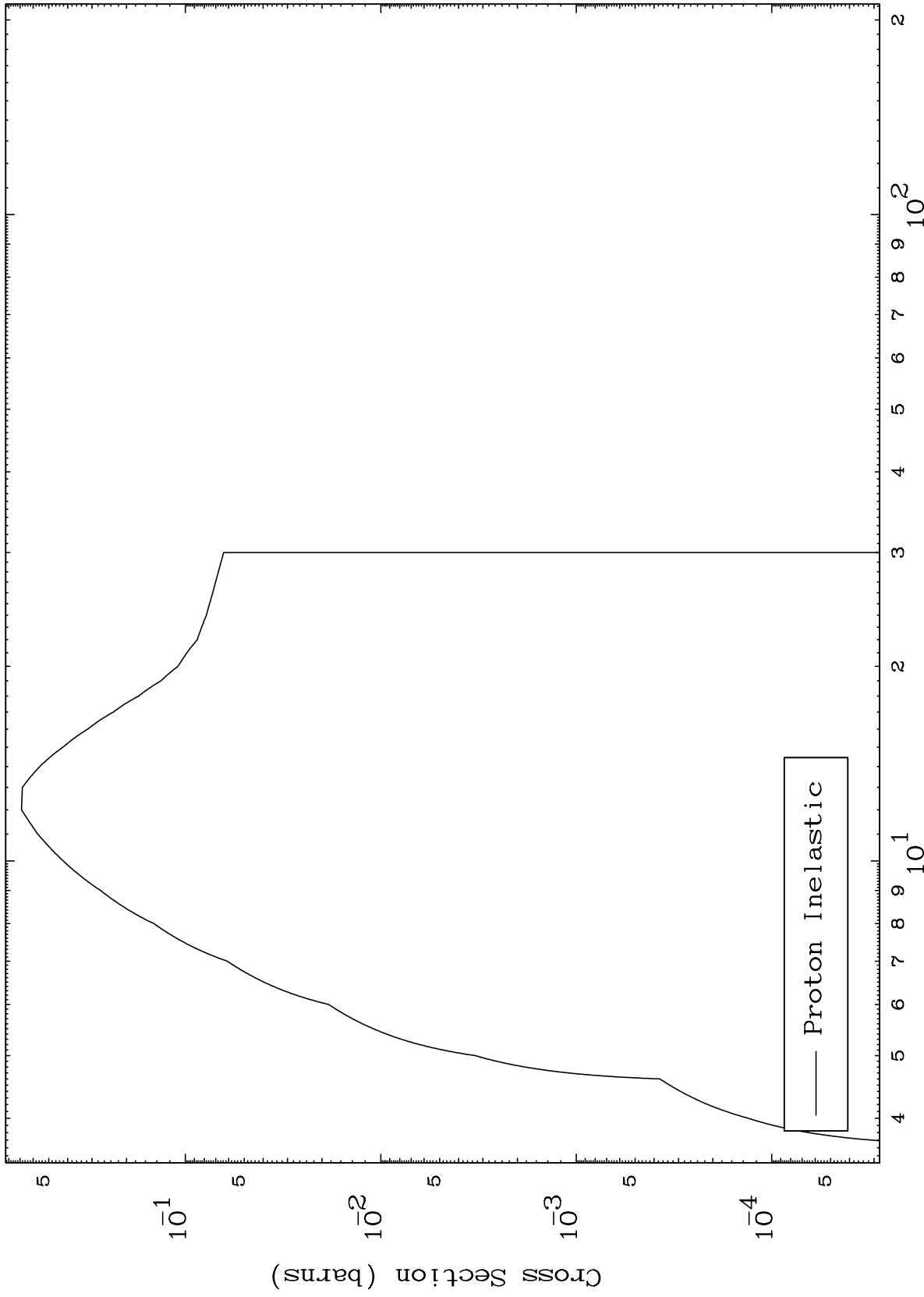
59-Pr-139

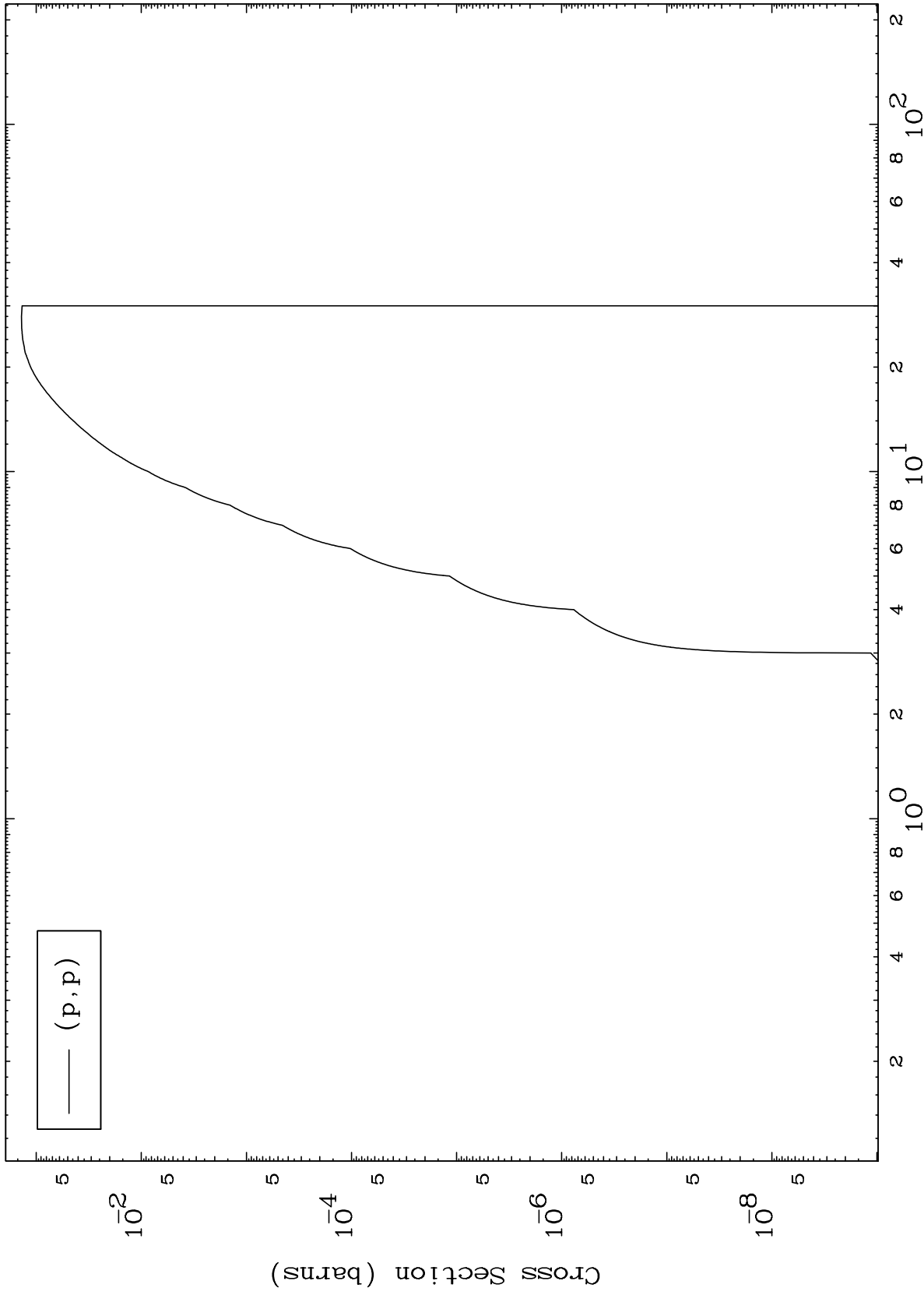


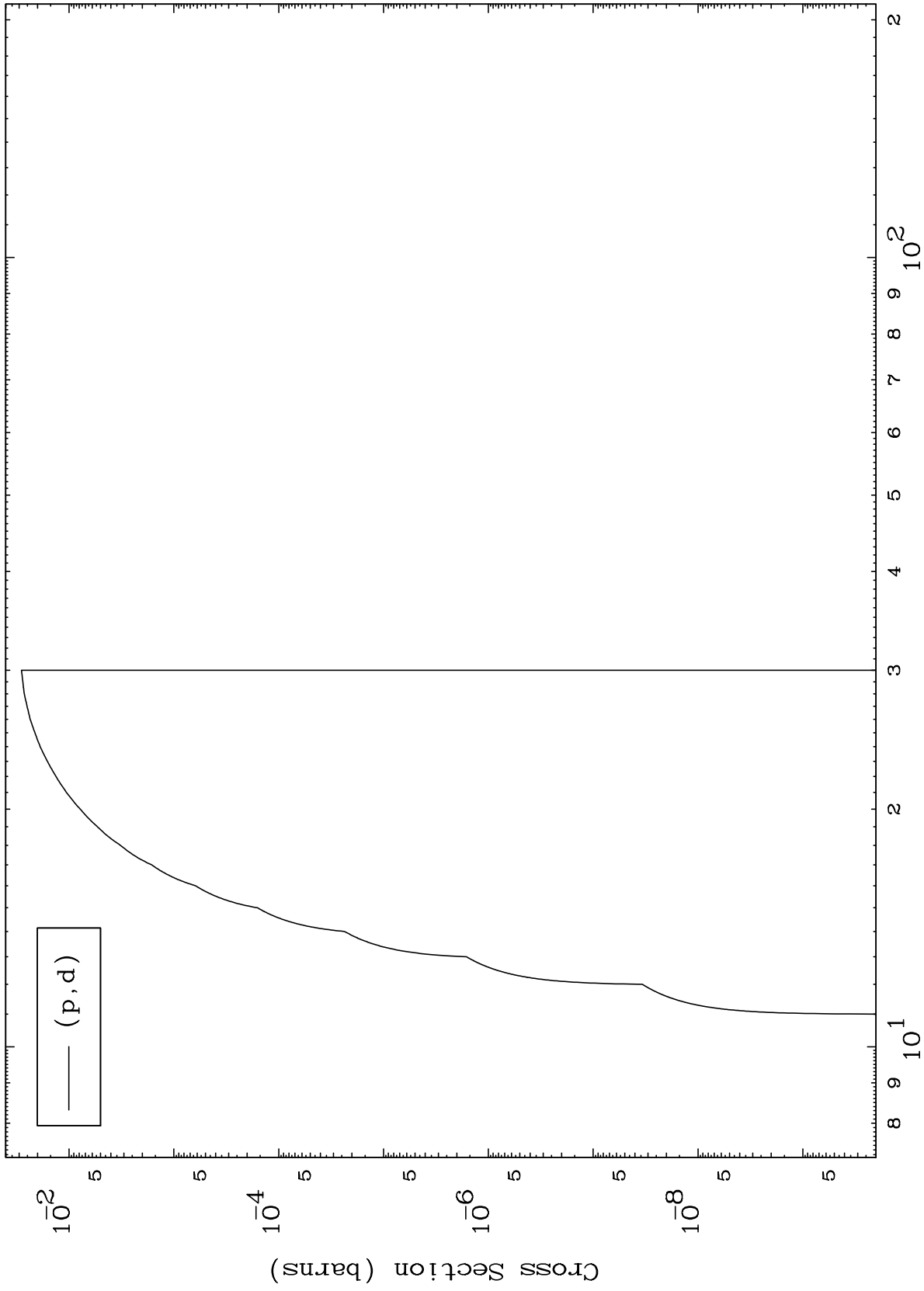


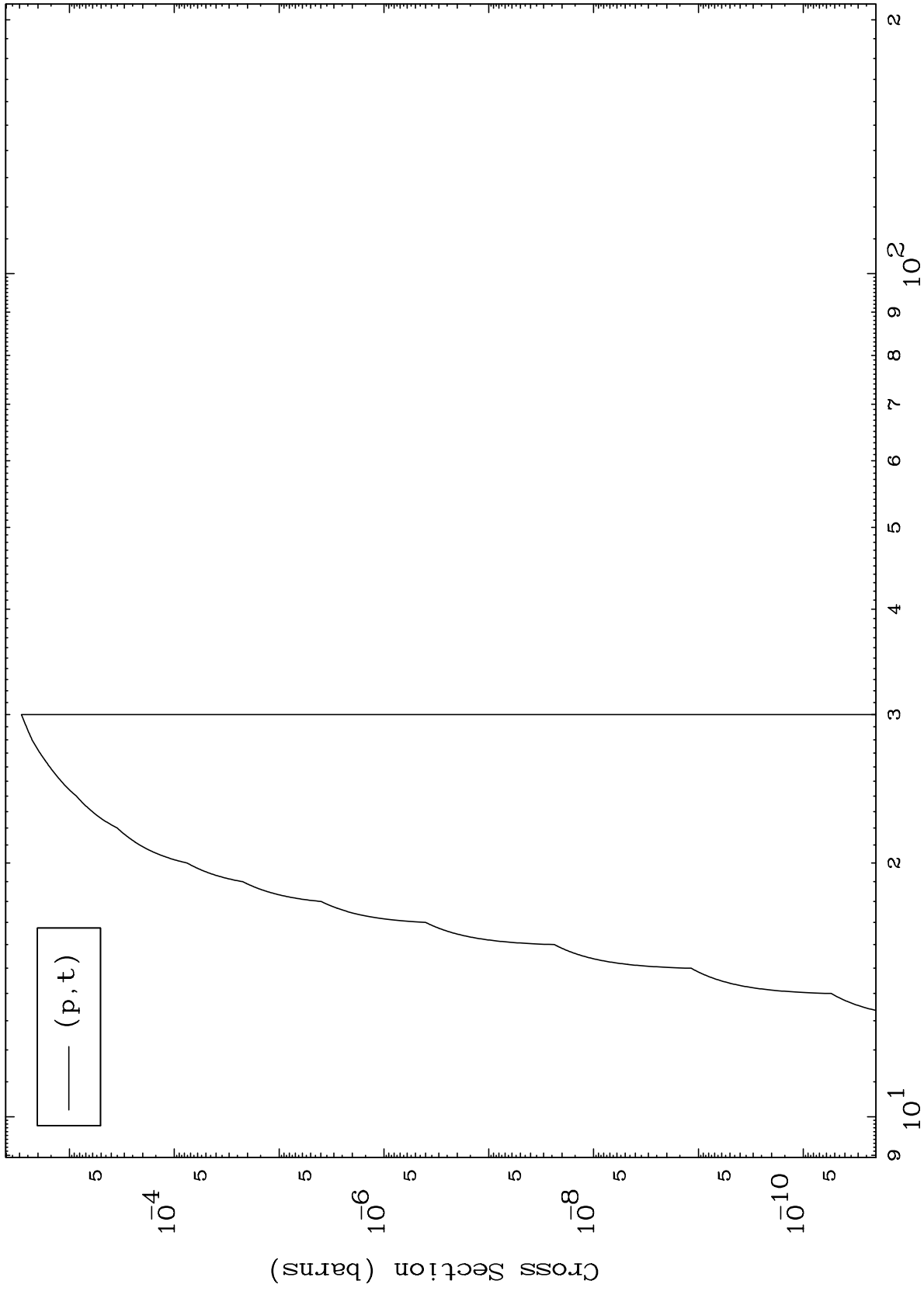








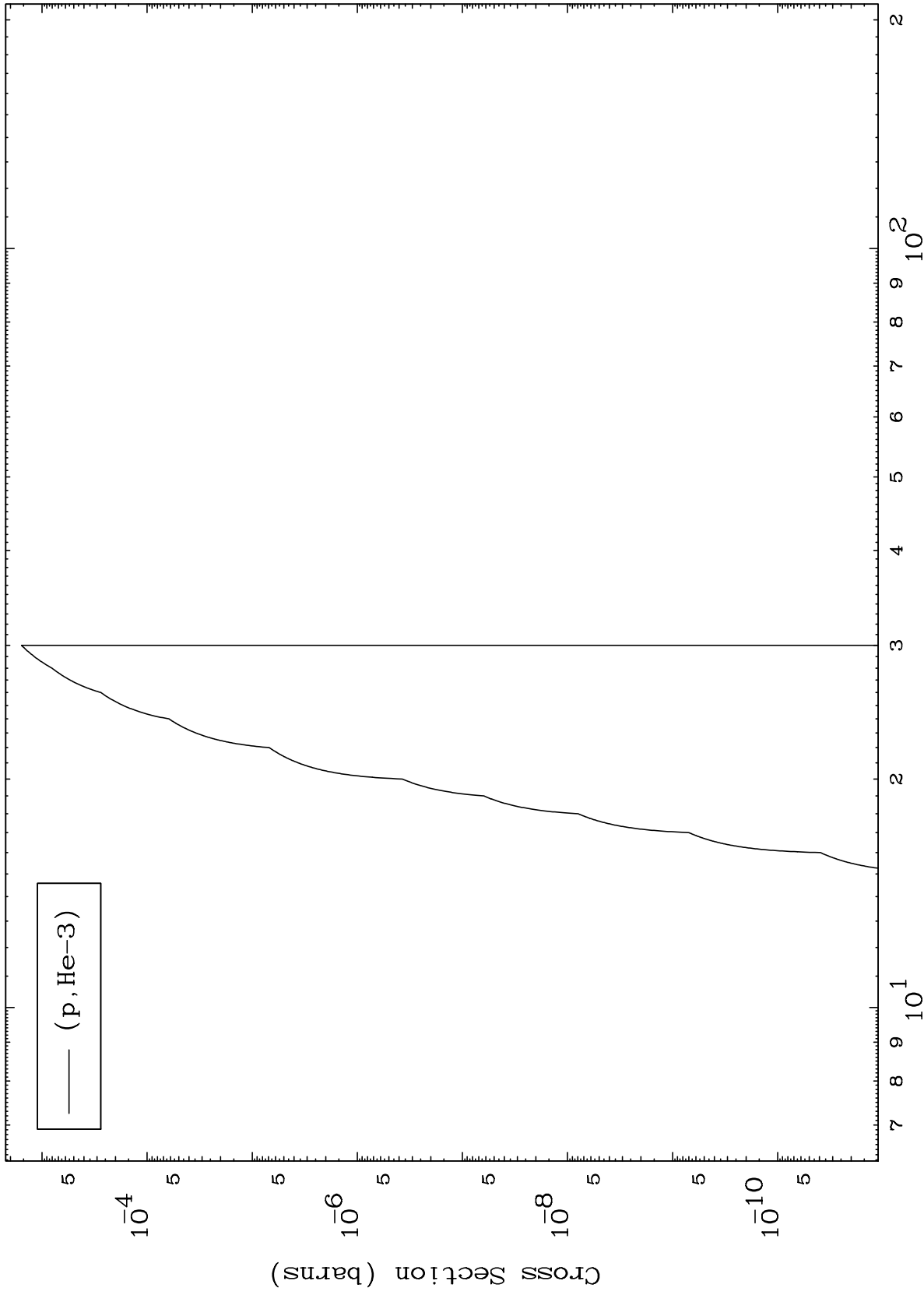




MAT 5919

(p,He3) Levels
0 Kelvin Cross Sections

59-Pr-139



10

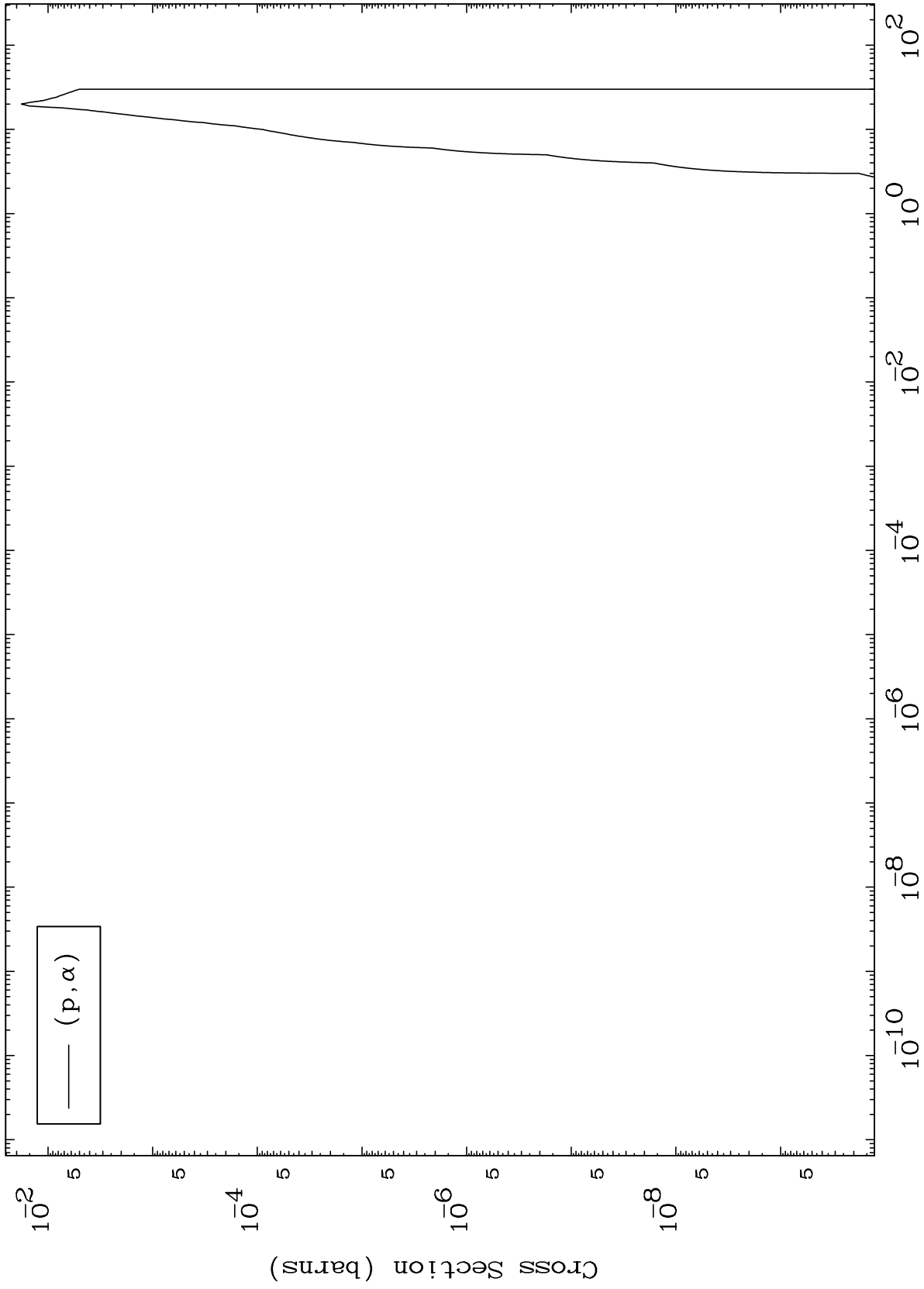
Incident Energy (MeV)

59-Pr-139

MAT 5919

(p,α) Levels
0 Kelvin Cross Sections

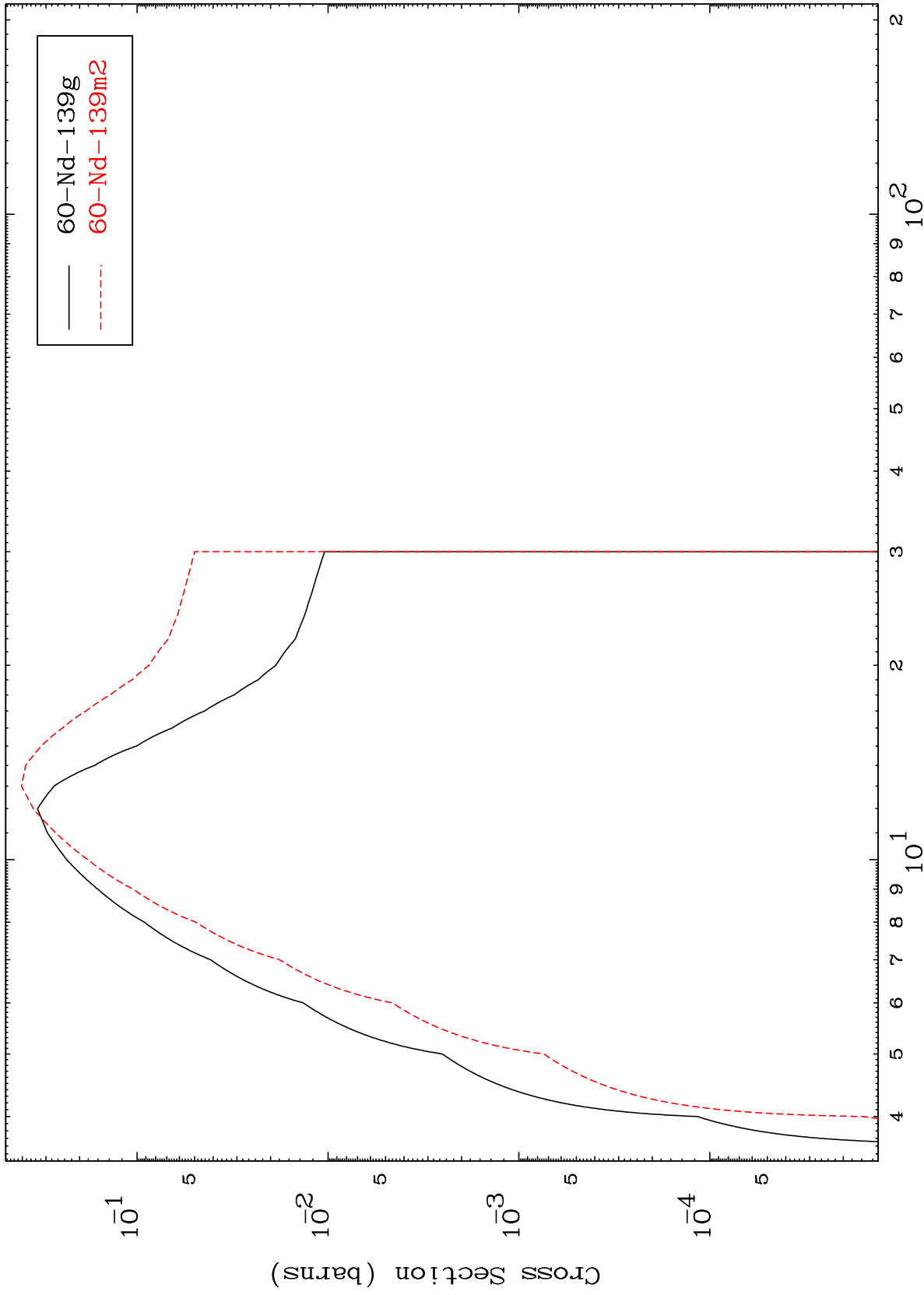
59-Pr-139



MAT 5919

Proton Inelastic
Radionuclide Production Cross Section

59-Pr-139



12

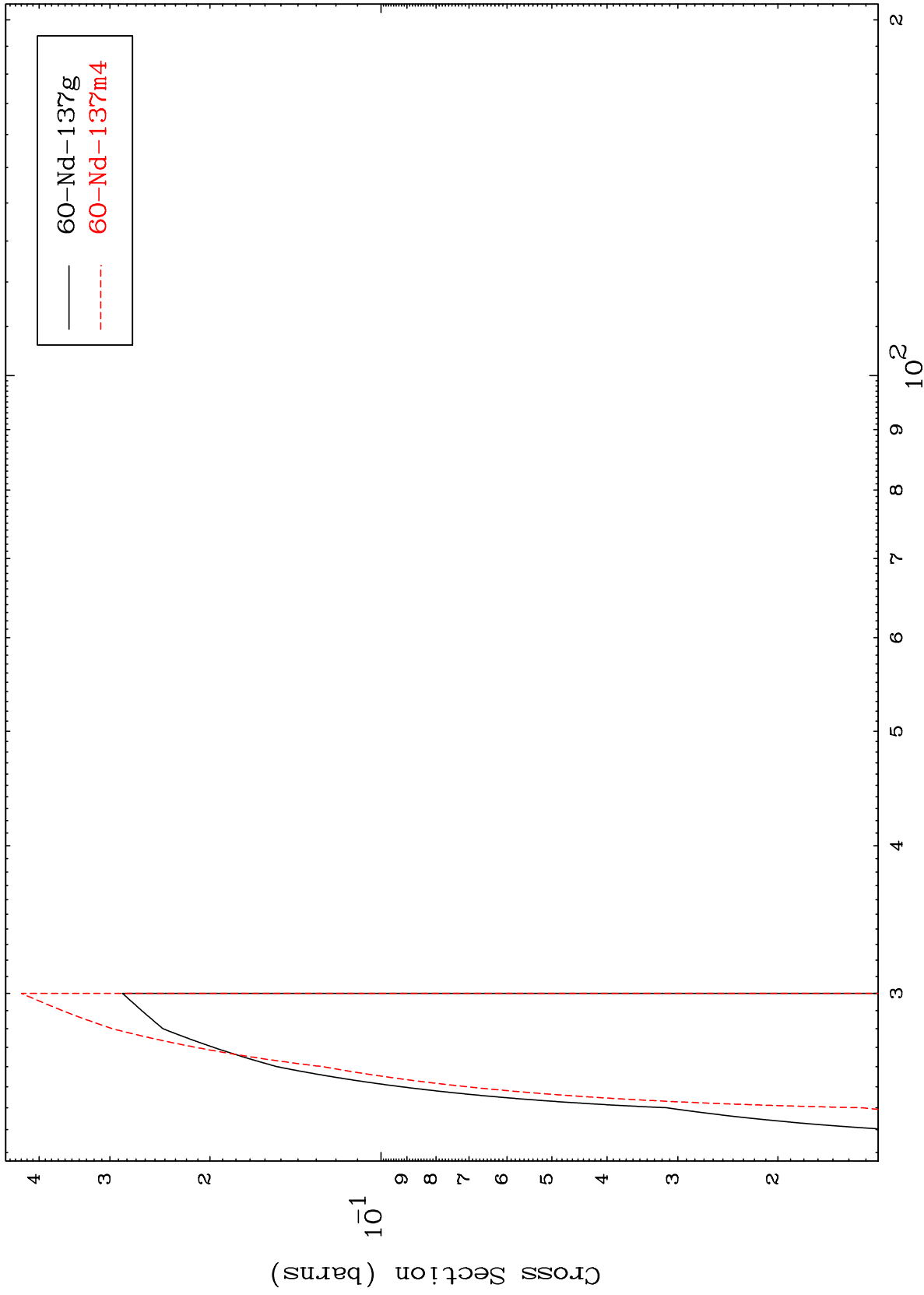
Incident Energy (MeV)

59-Pr-139

MAT 5919

59-Pr-139

(p,3n)
Radionuclide Production Cross Section



13

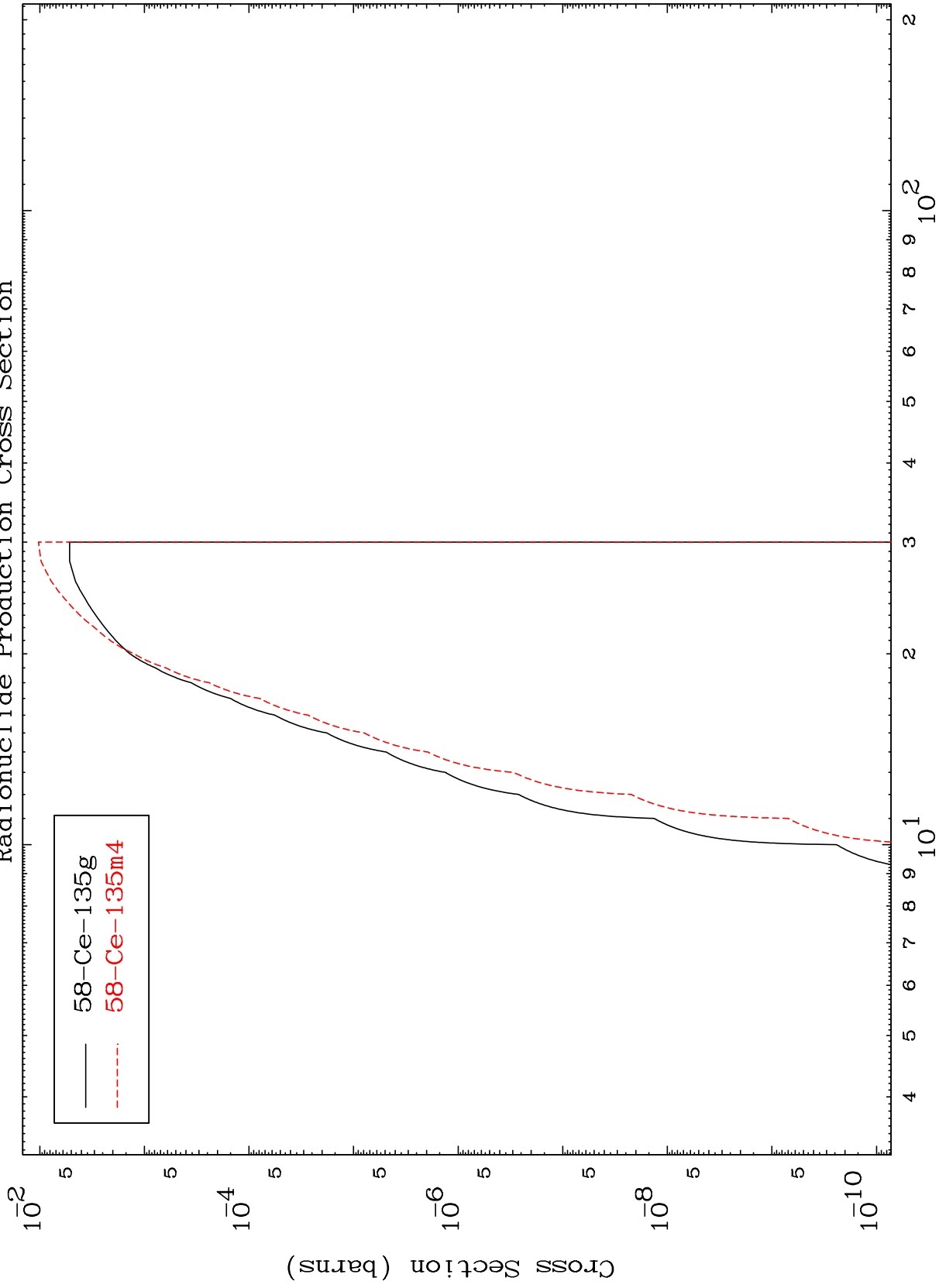
Incident Energy (MeV)

59-Pr-139

MAT 5919

59-Pr-139

(p,n') α
Radionuclide Production Cross Section



14

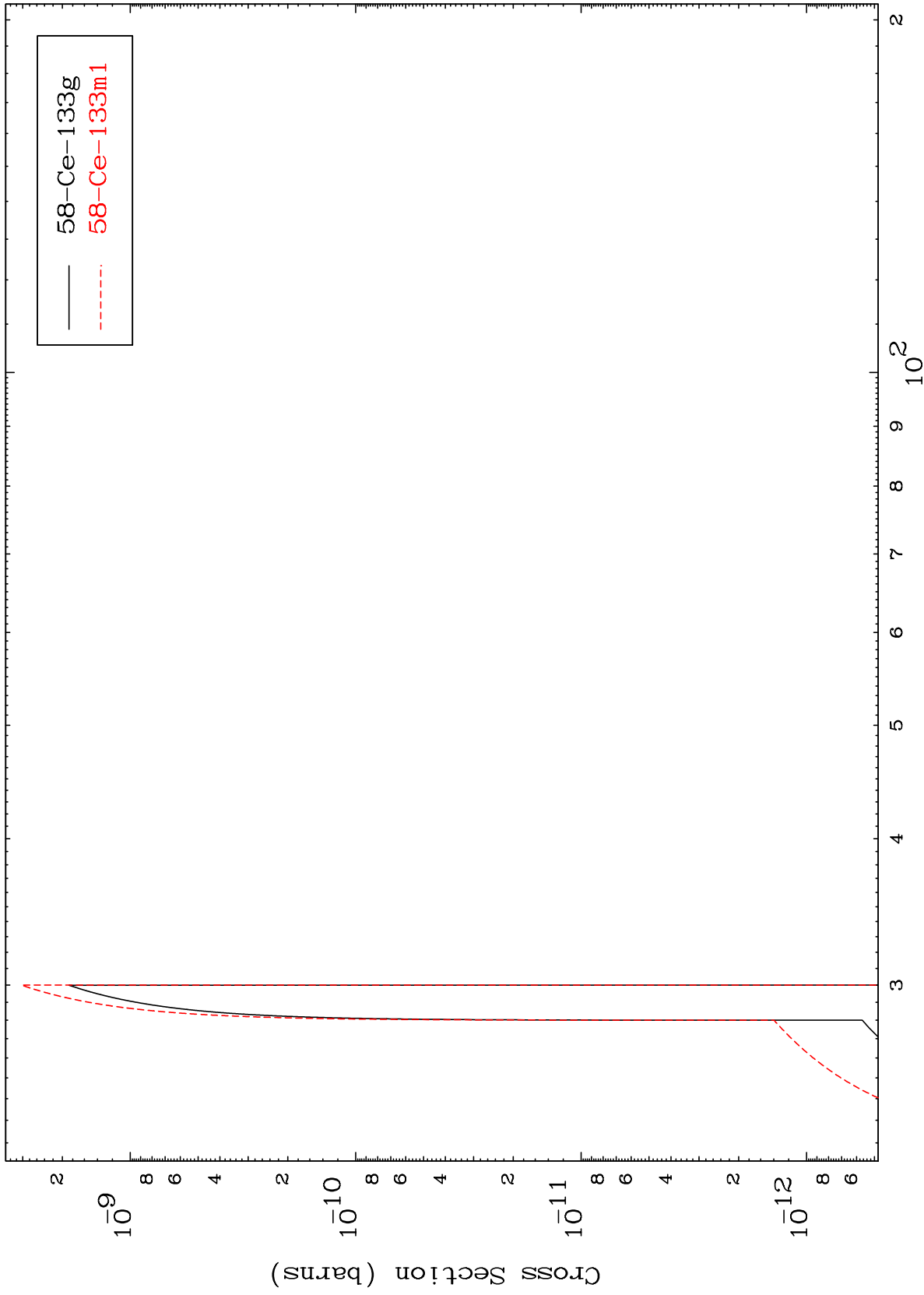
59-Pr-139

MAT 5919

(p,3n) α

59-Pr-139

Radionuclide Production Cross Section



15

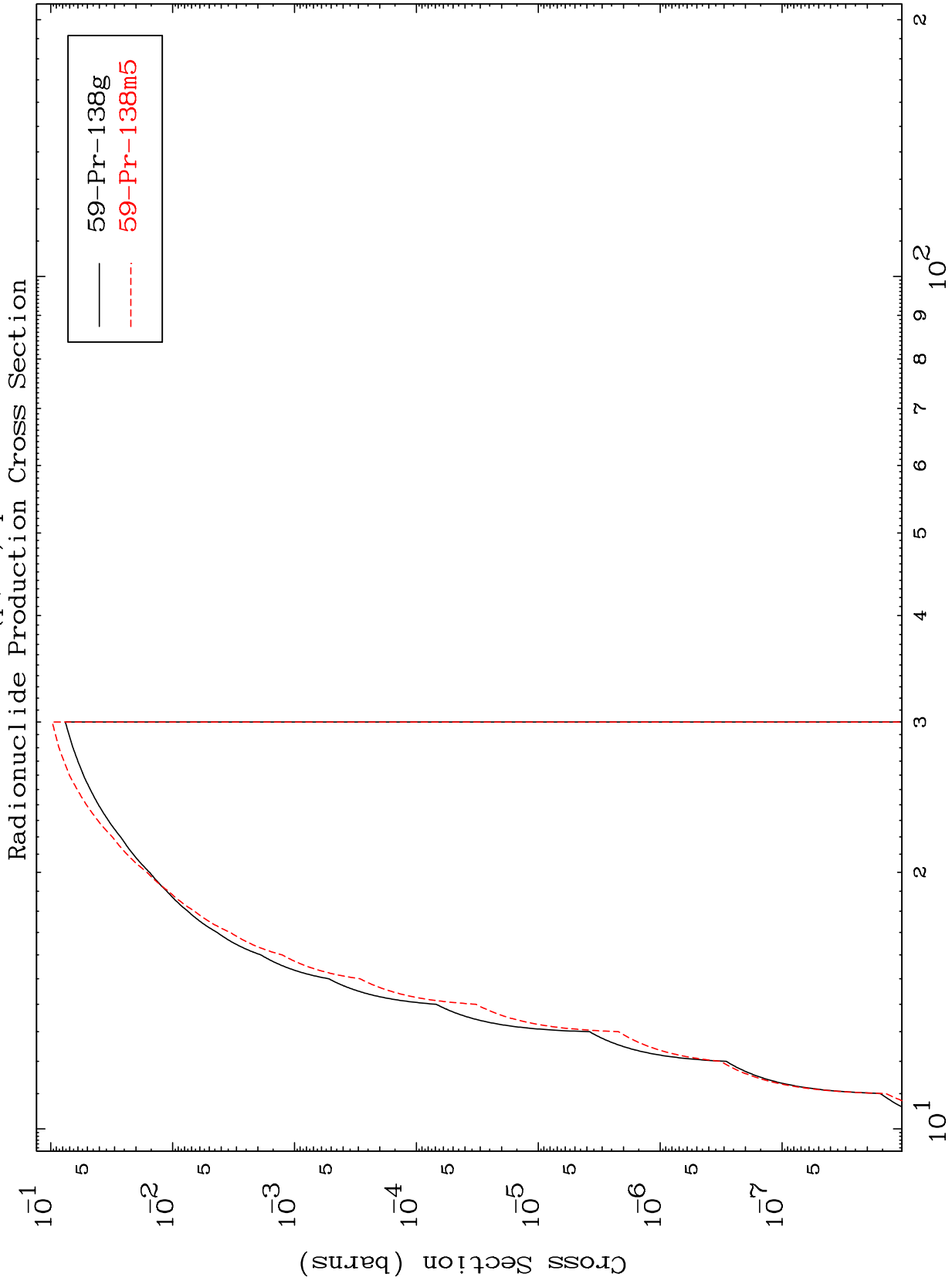
Incident Energy (MeV)

59-Pr-139

MAT 5919

(p,n') p

59-Pr-139



59-Pr-139

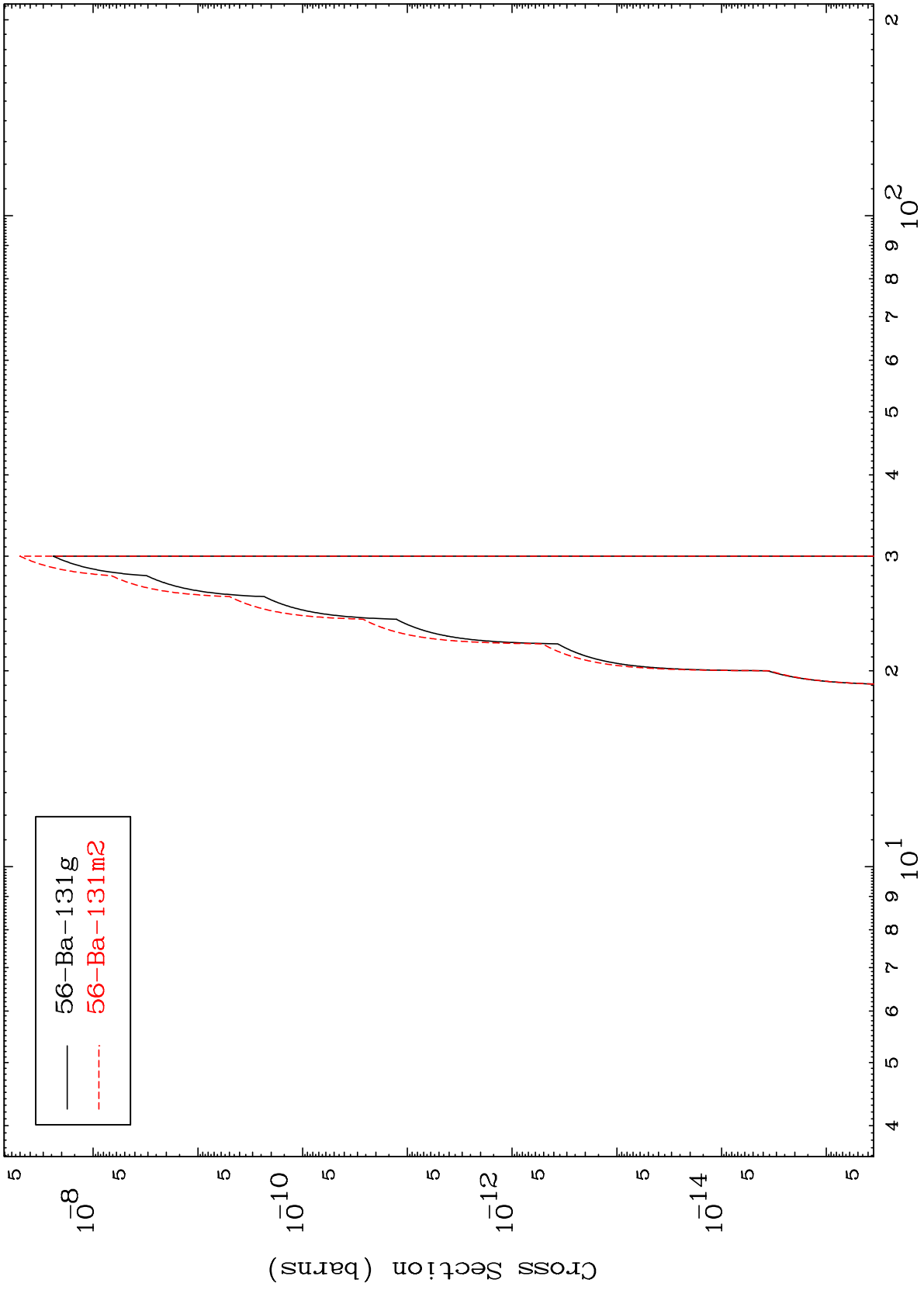
Incident Energy (MeV)

16

MAT 5919

59-Pr-139

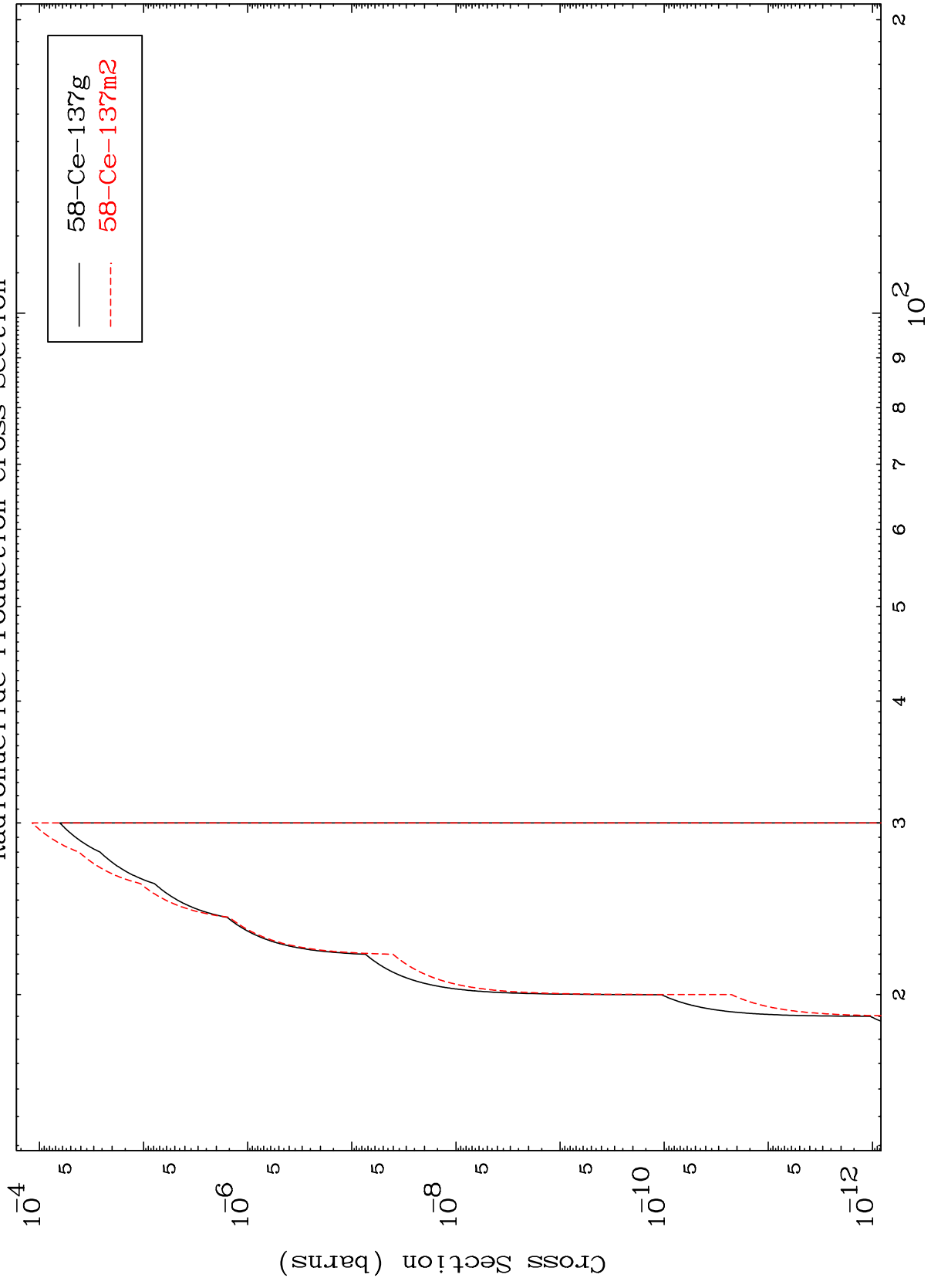
(p,n') 2 α
Radionuclide Production Cross Section



17

59-Pr-139

Radionuclide Production Cross Section

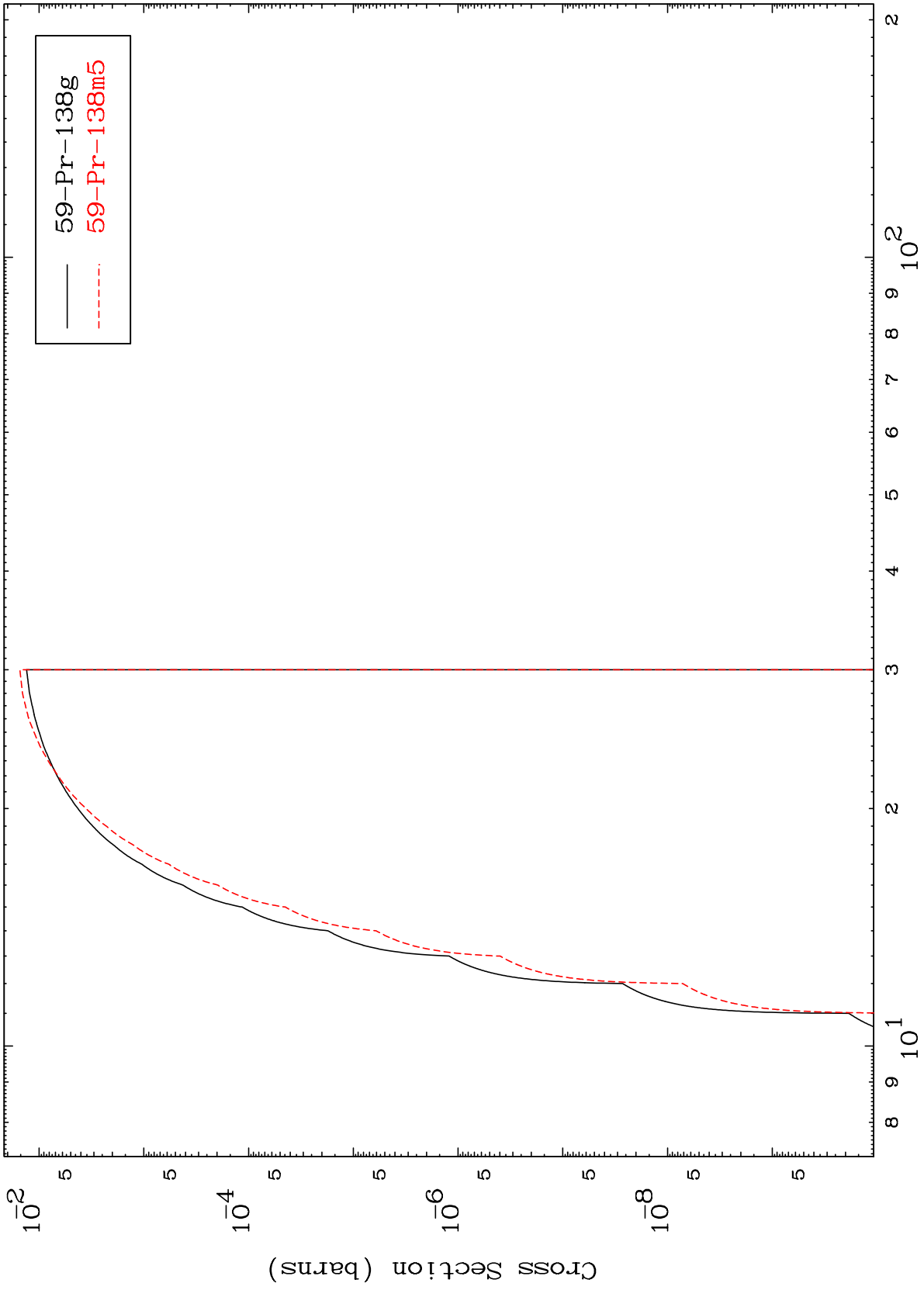


MAT 5919

(p,d)

59-Pr-139

Radionuclide Production Cross Section



19

Incident Energy (MeV)

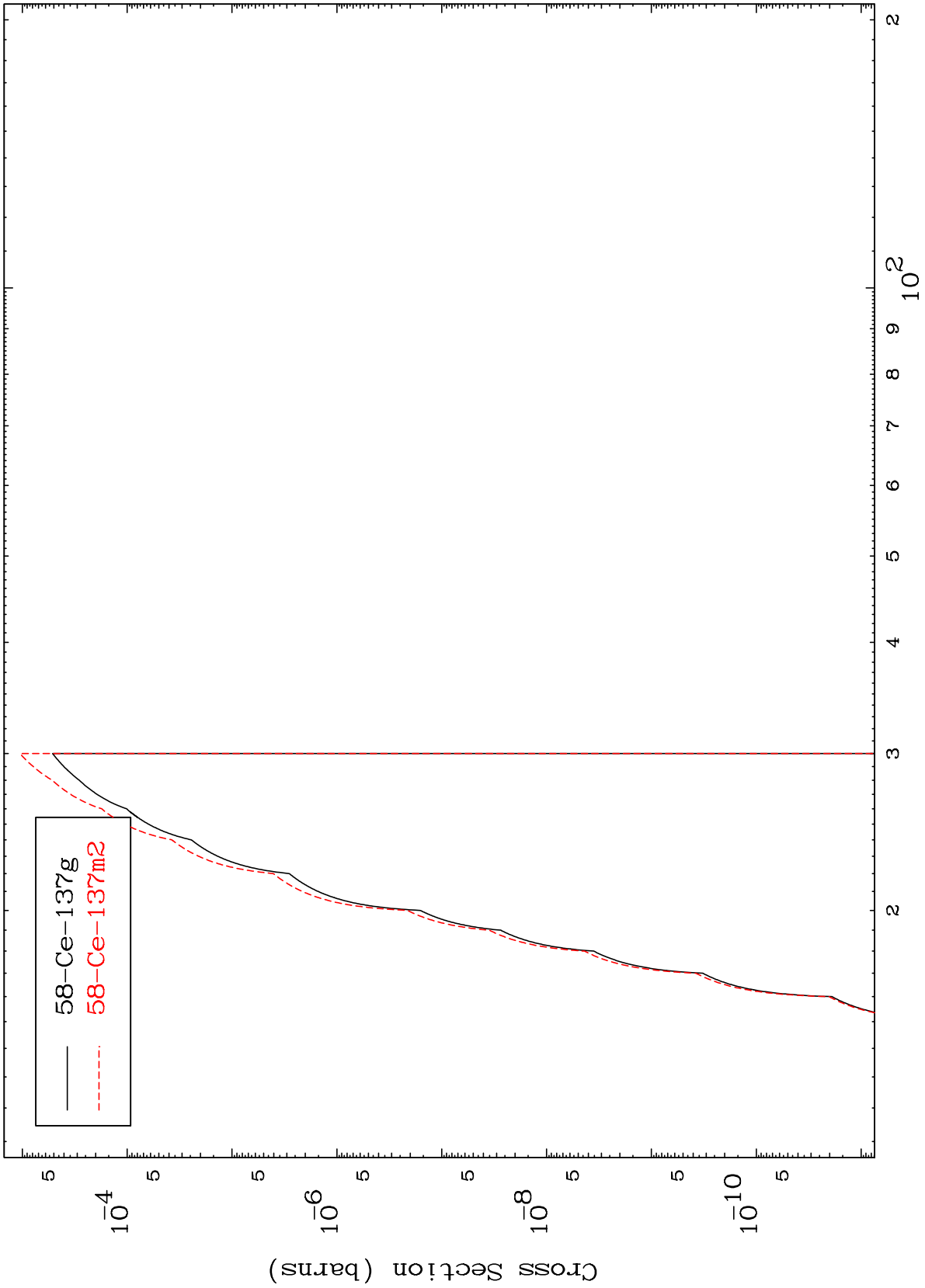
59-Pr-139

MAT 5919

(p,He-3)

59-Pr-139

Radionuclide Production Cross Section



20

Incident Energy (MeV)

59-Pr-139

Radionuclide Production Cross Section

