

Program EVALPLOT
(Version 2021-1)

by

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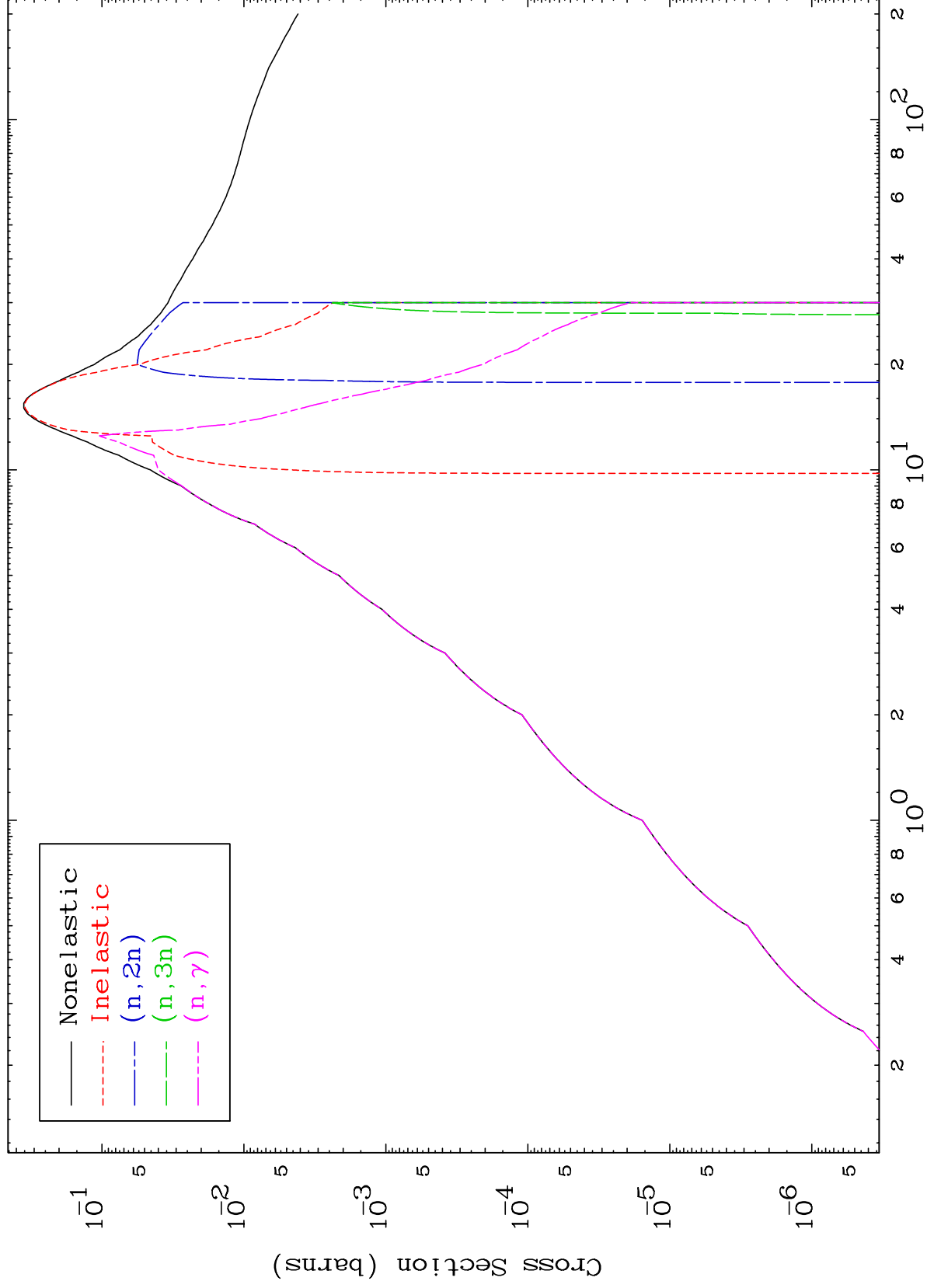
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5919

Photon Major
0 Kelvin Cross Sections

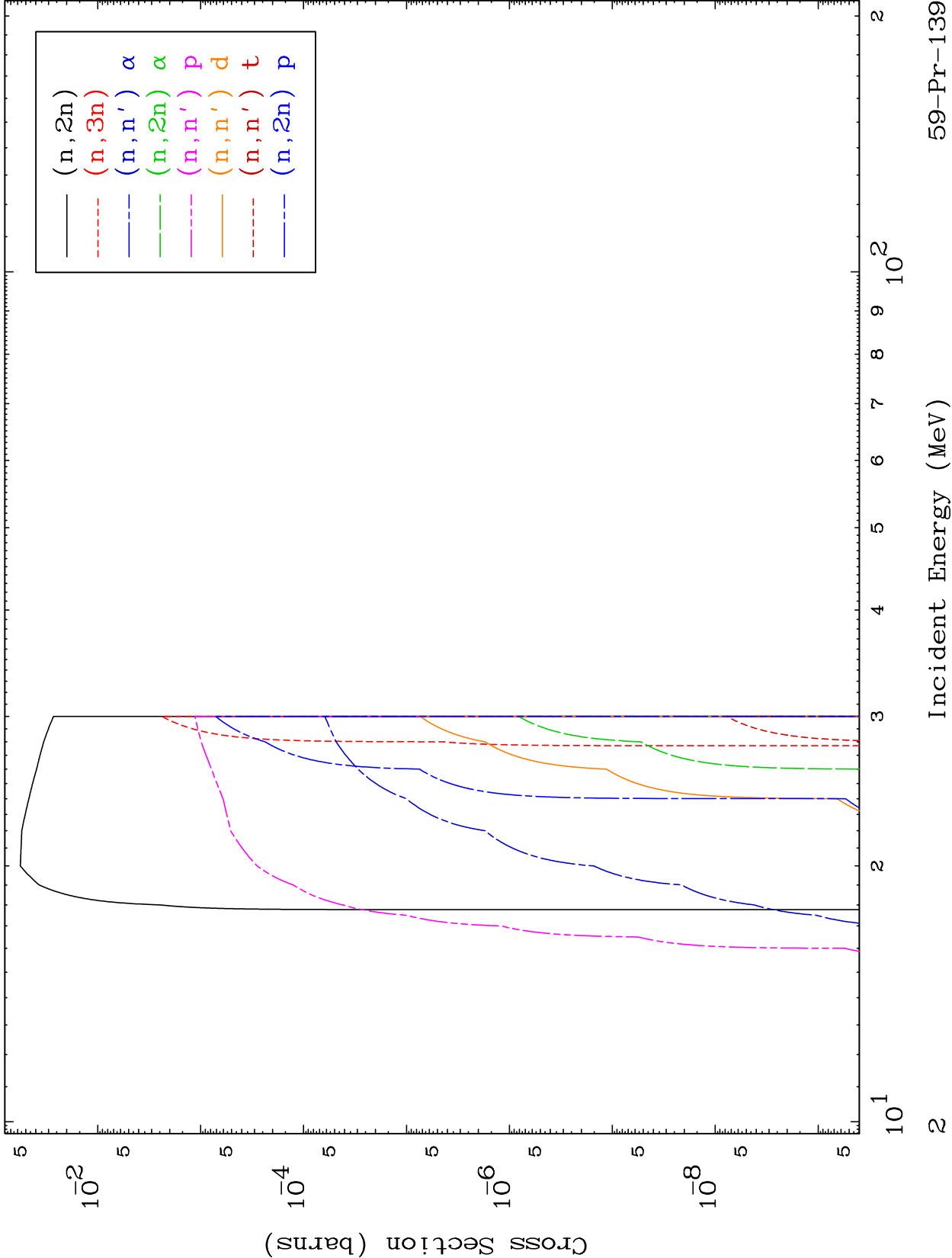
59-Pr-139

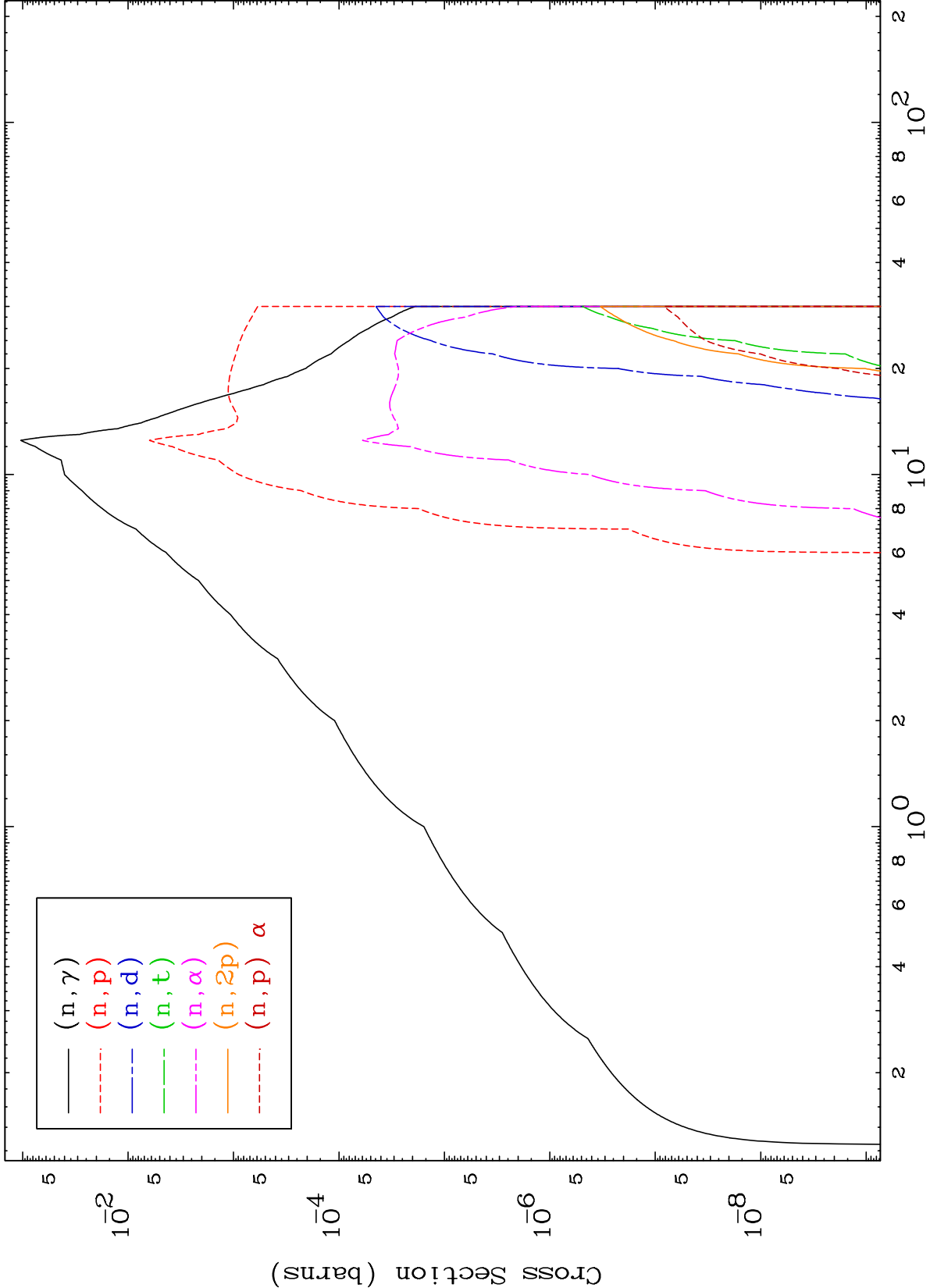


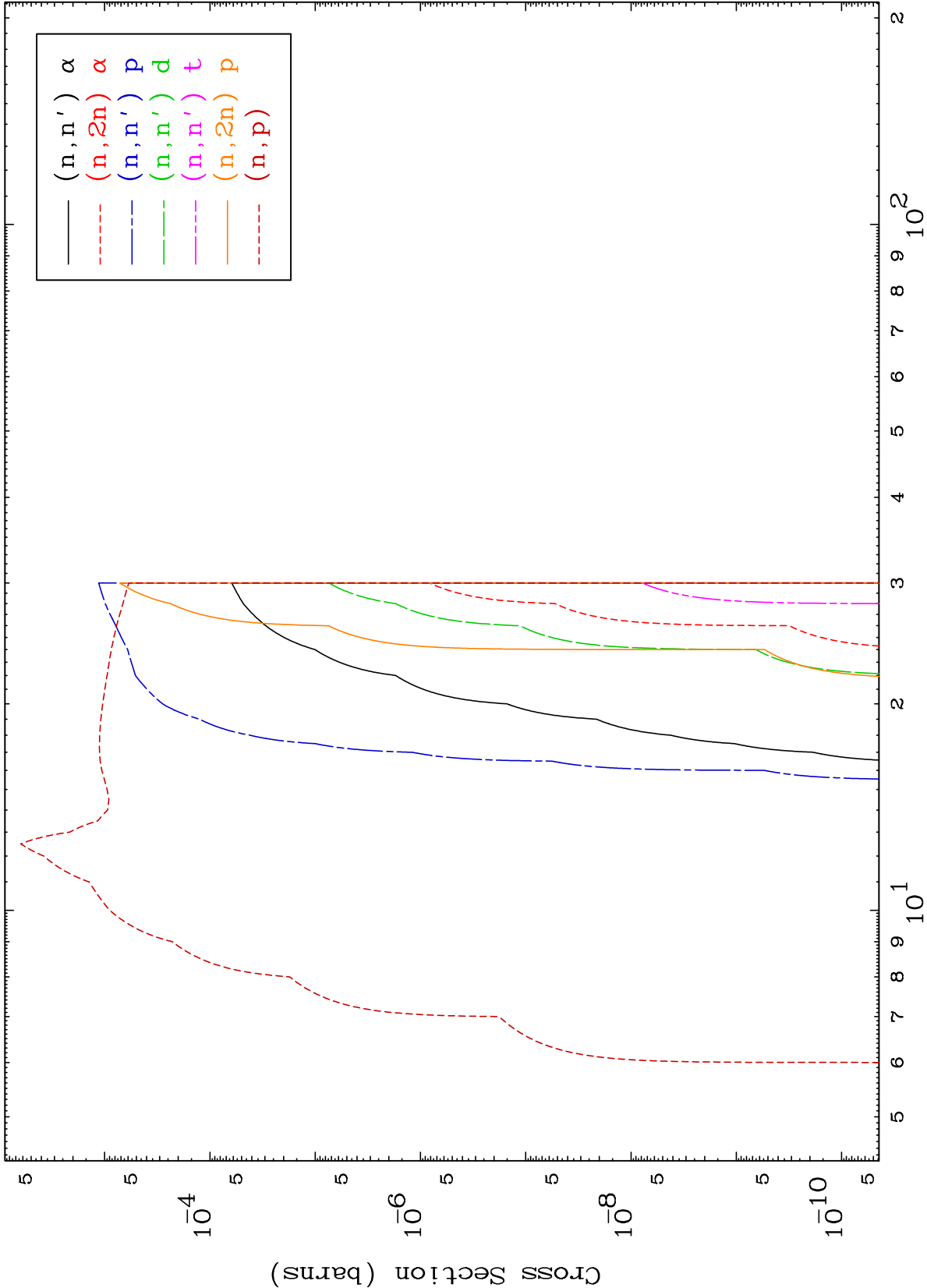
1

Incident Energy (MeV)

59-Pr-139



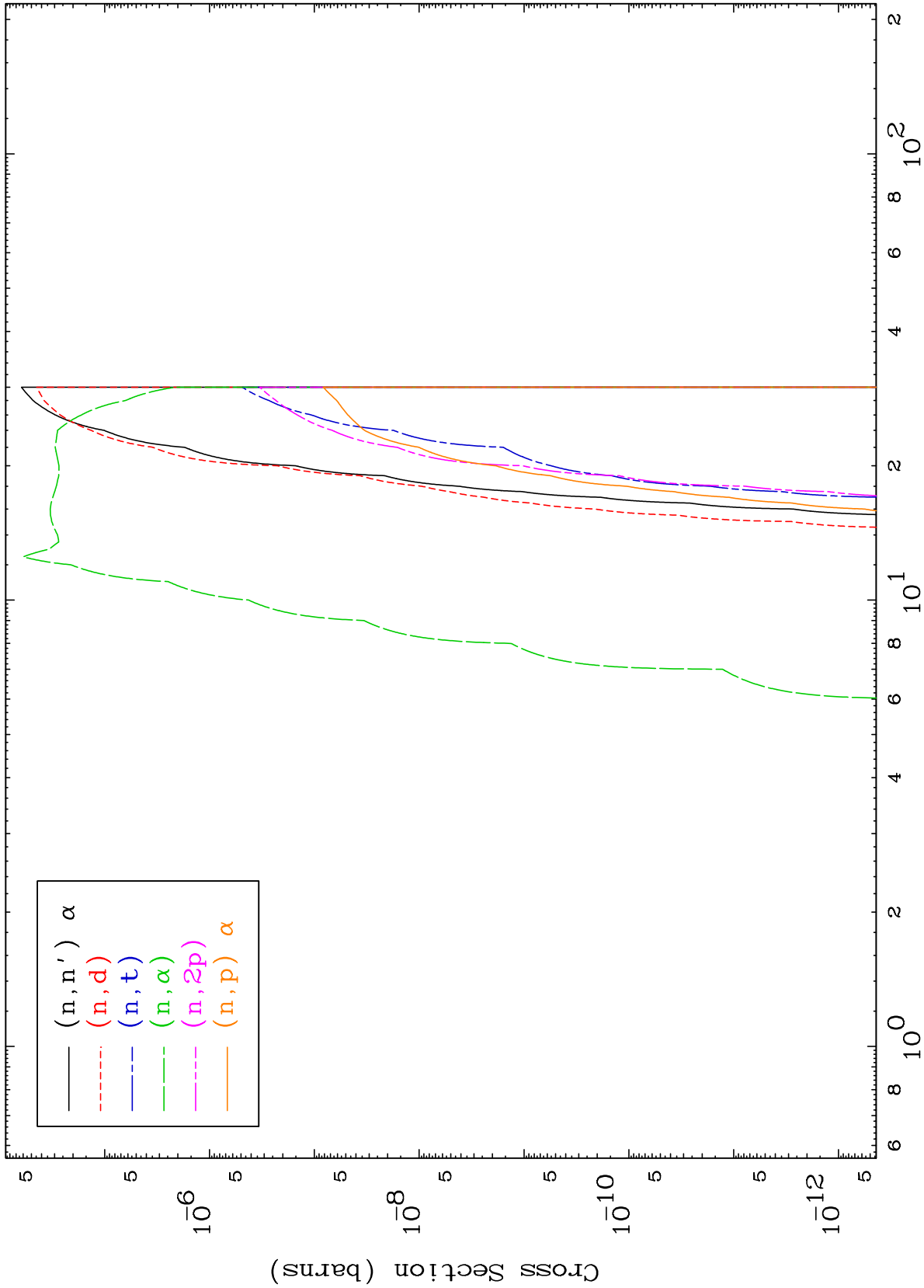




MAT 5919

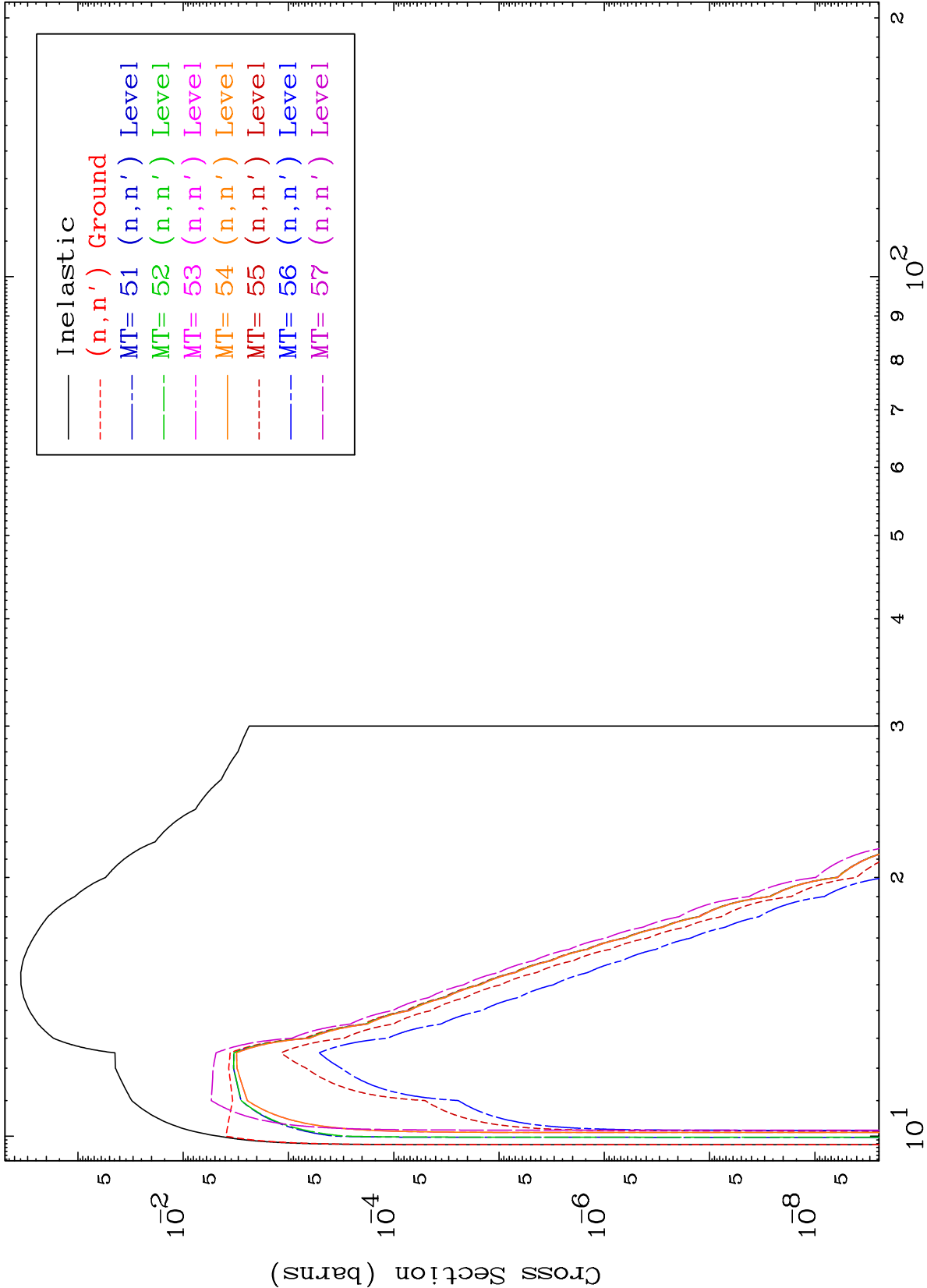
Photon Charged Particle
0 Kelvin Cross Sections

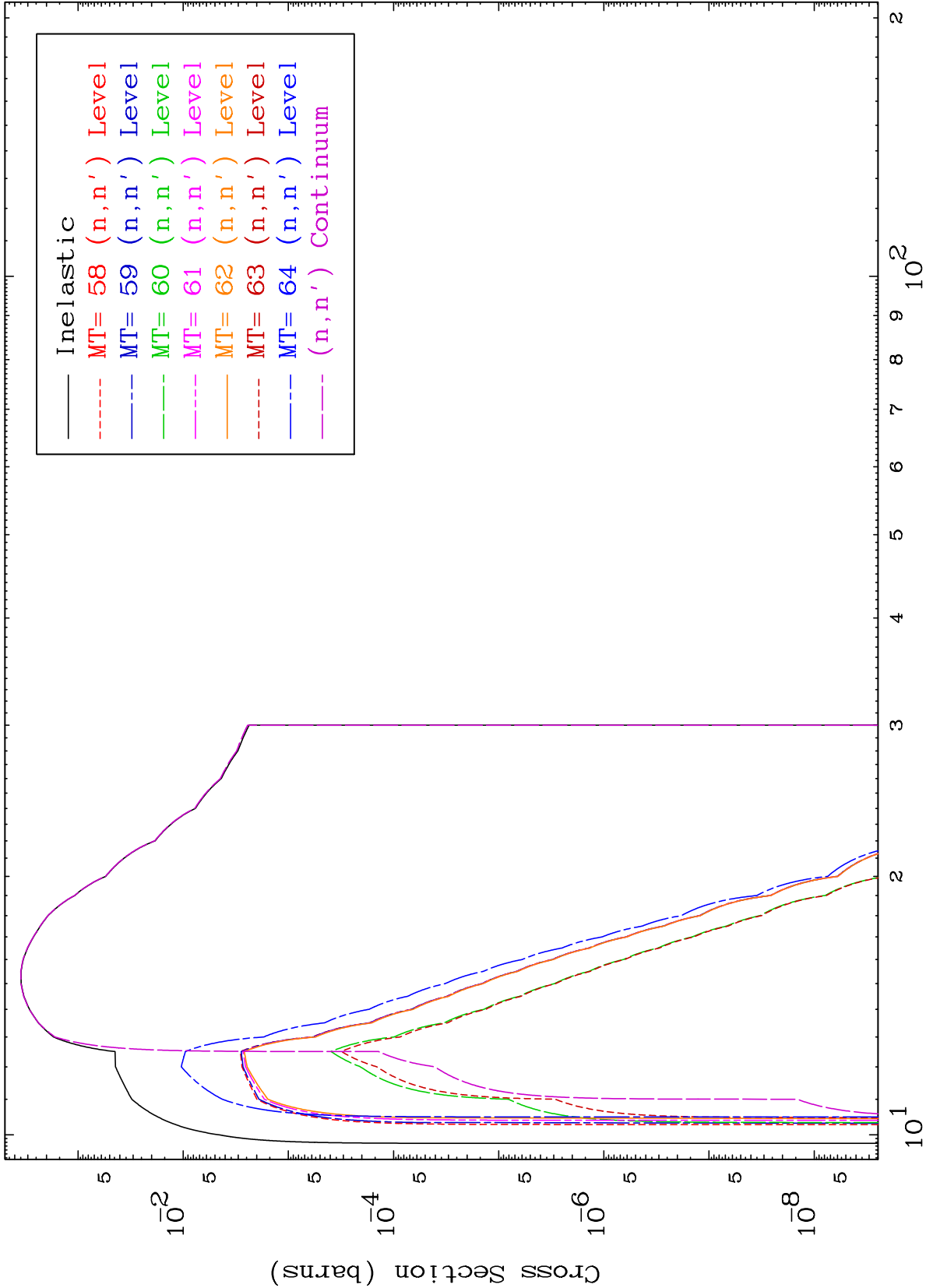
59-Pr-139



Incident Energy (MeV)

59-Pr-139

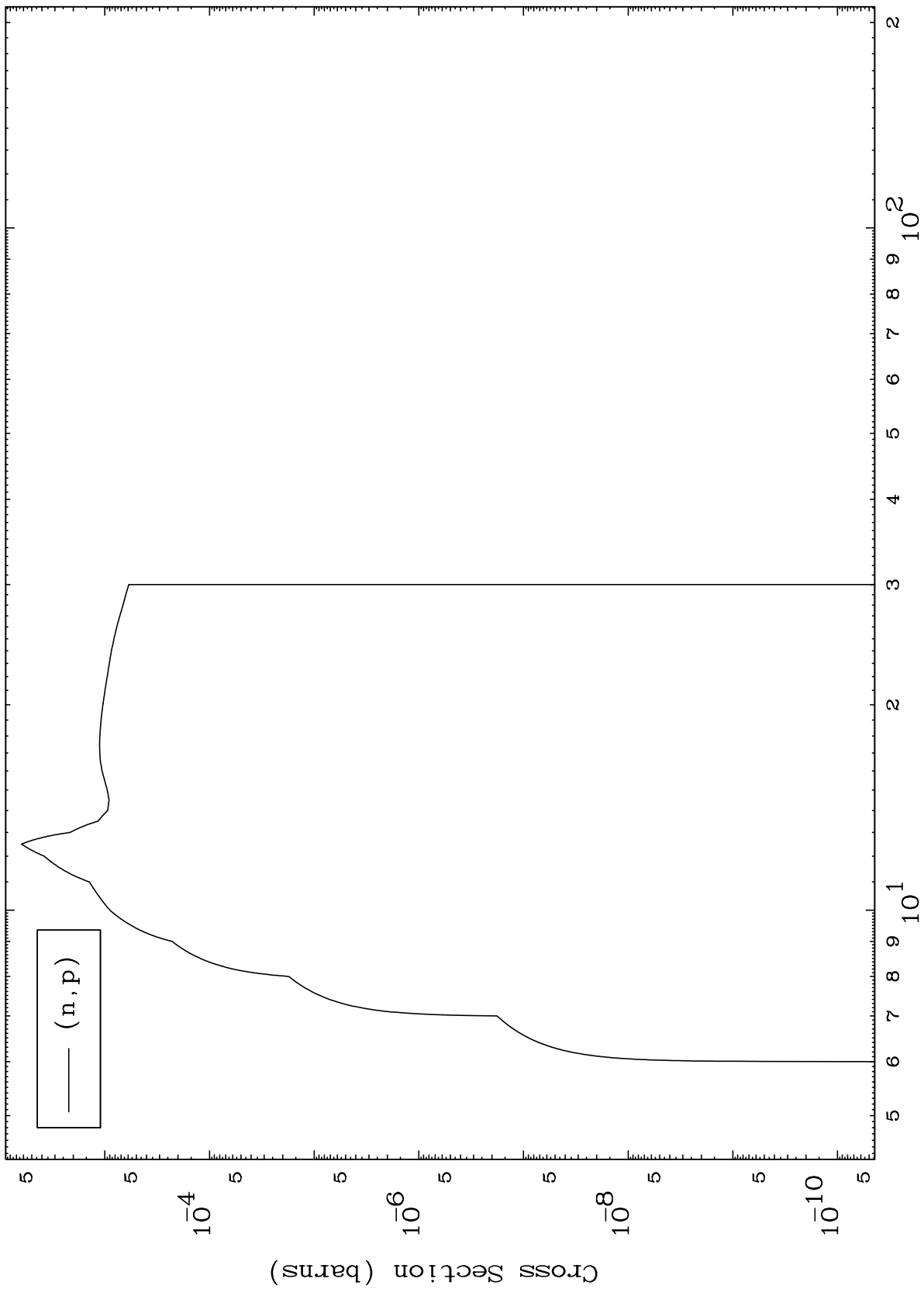




MAT 5919

59-Pr-139

(γ, p) Levels
0 Kelvin Cross Sections

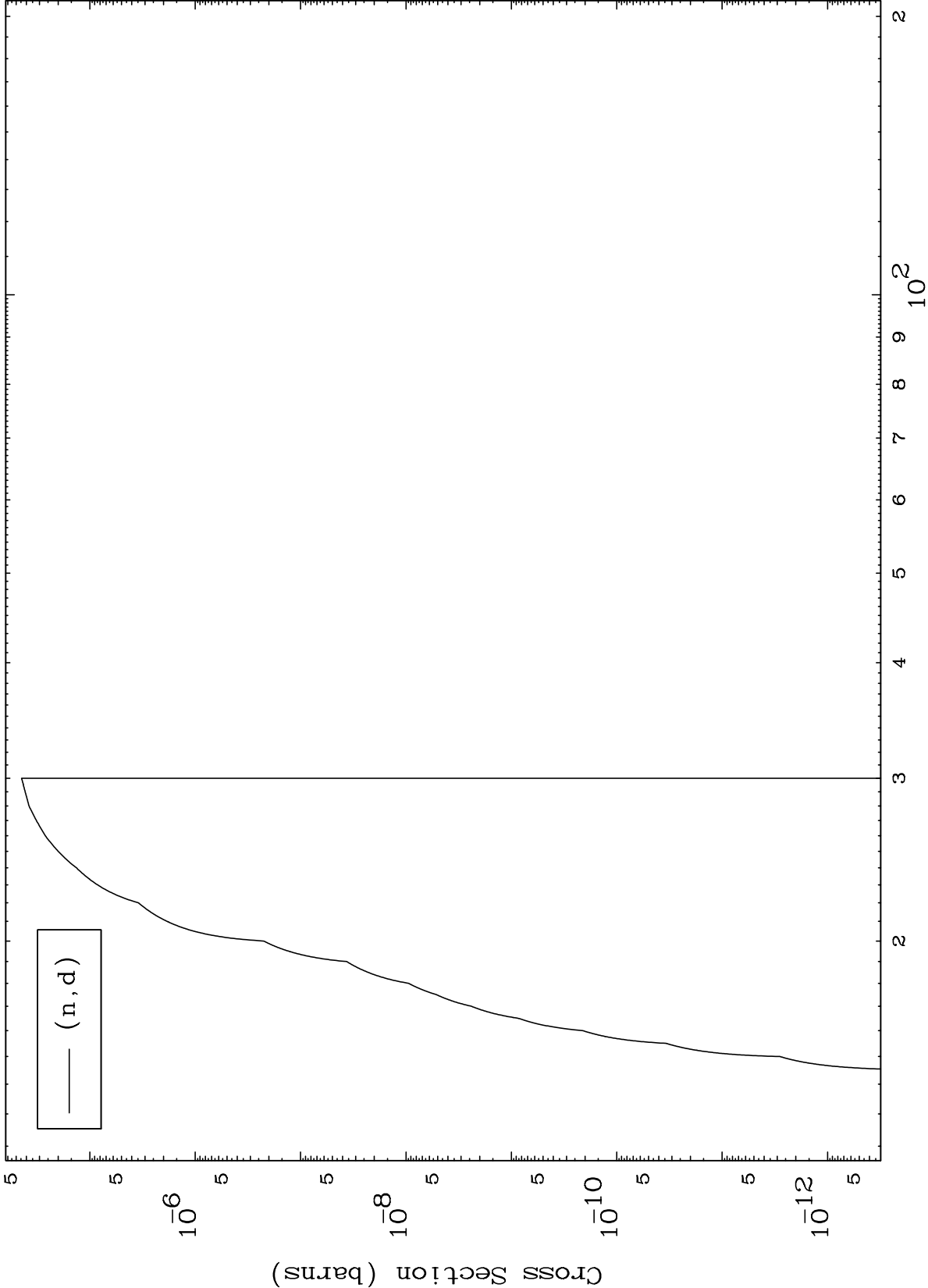


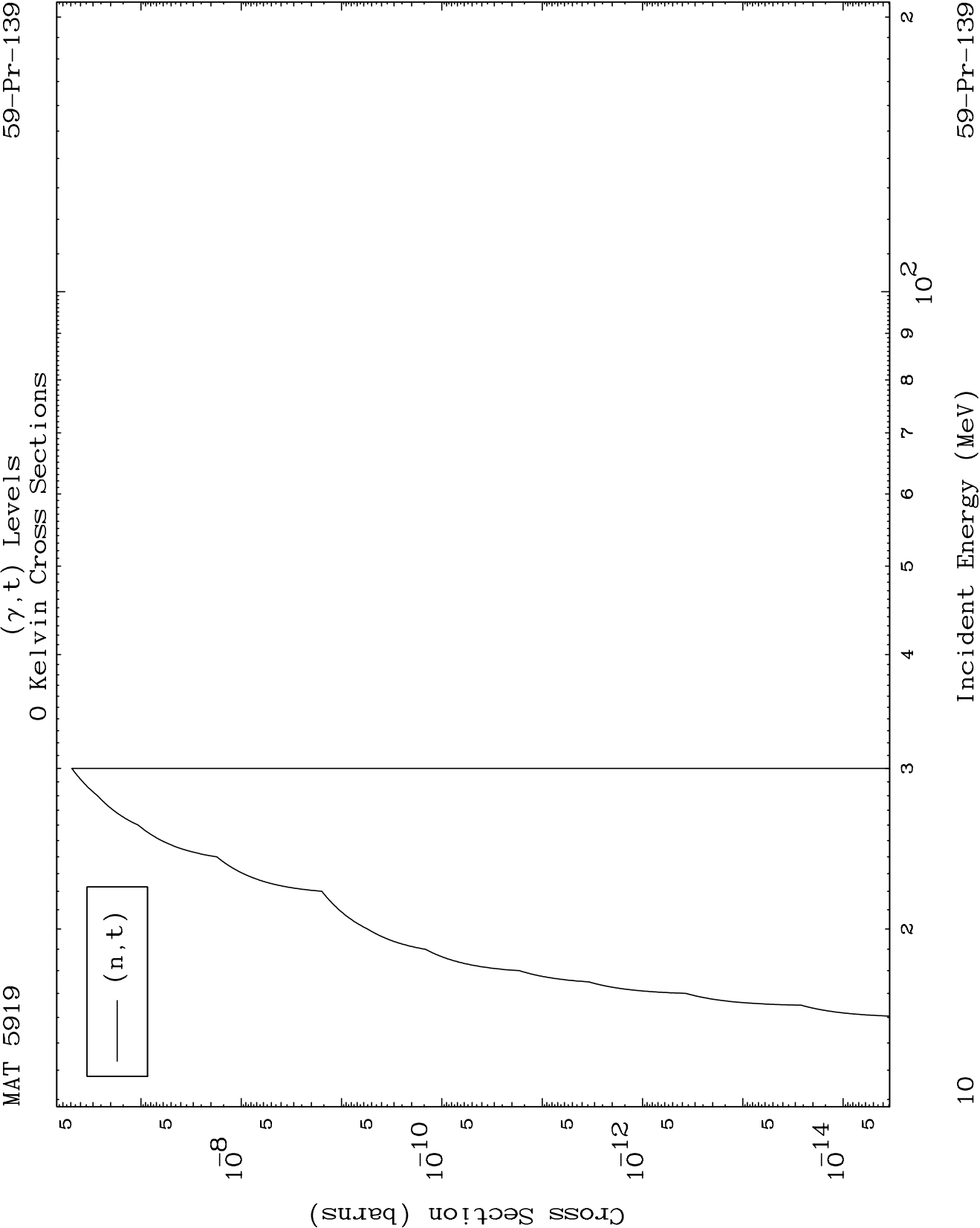
8

Incident Energy (MeV)

59-Pr-139

(γ, d) Levels
0 Kelvin Cross Sections

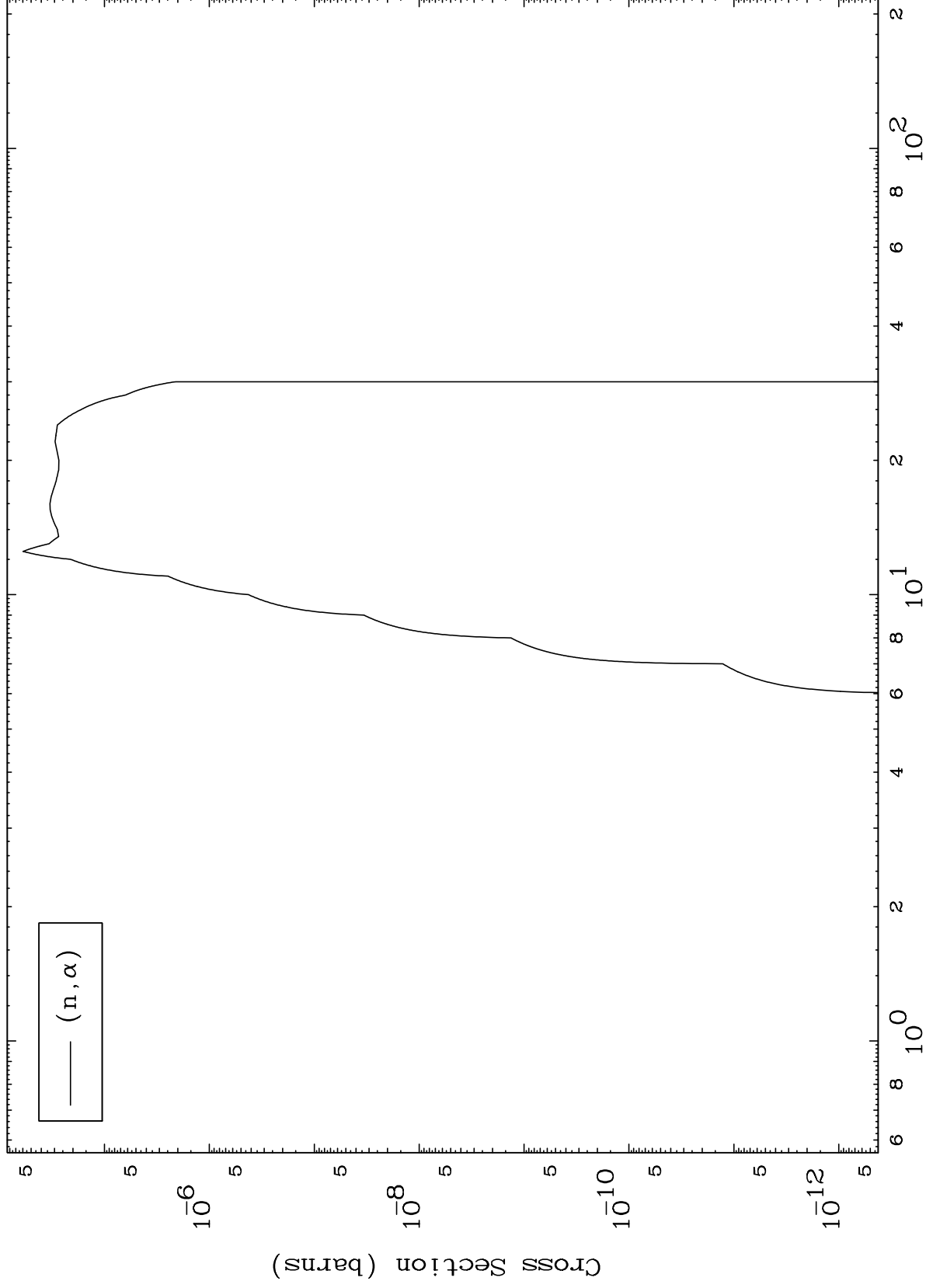




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59-Pr-139

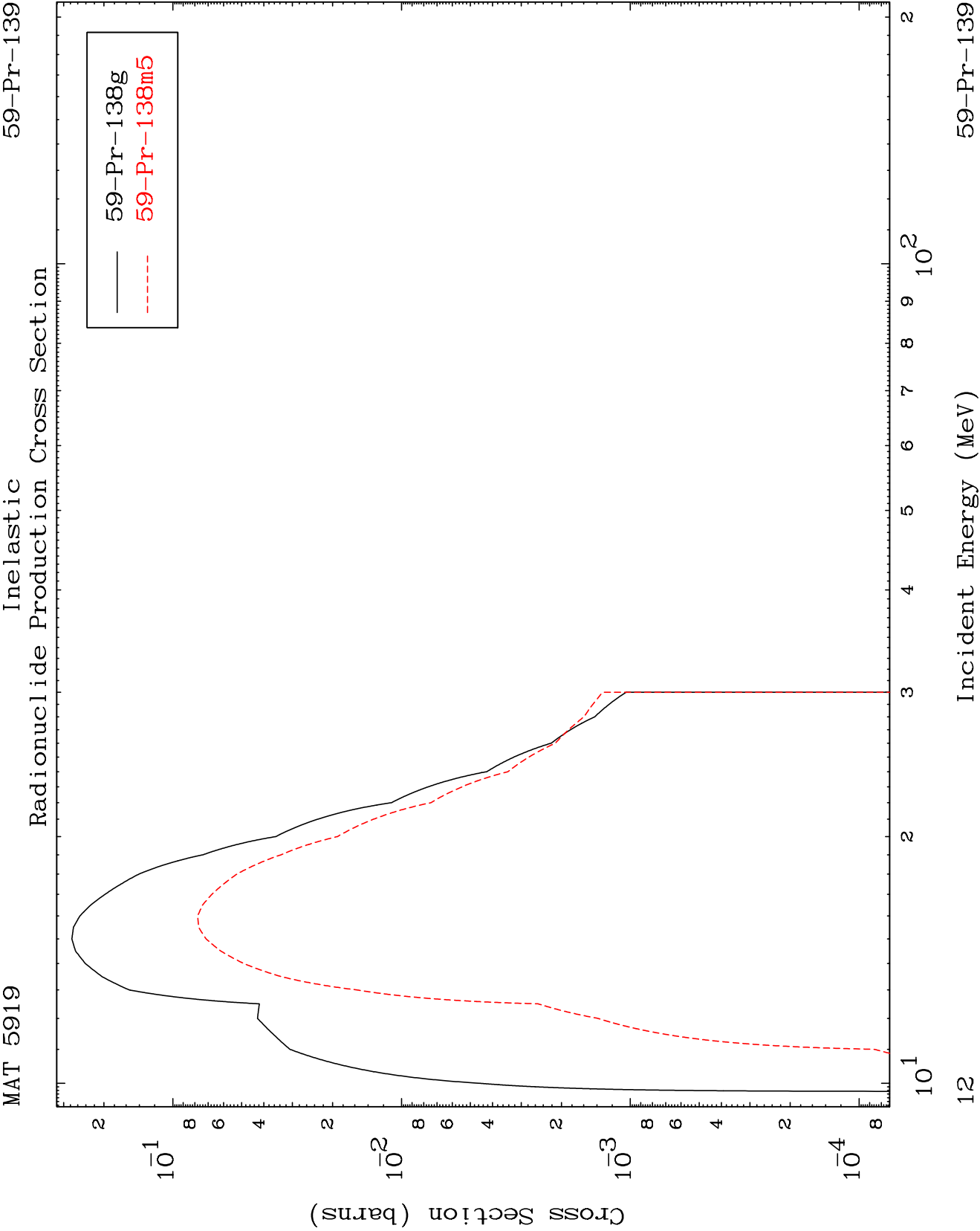
(γ, α) Levels
0 Kelvin Cross Sections



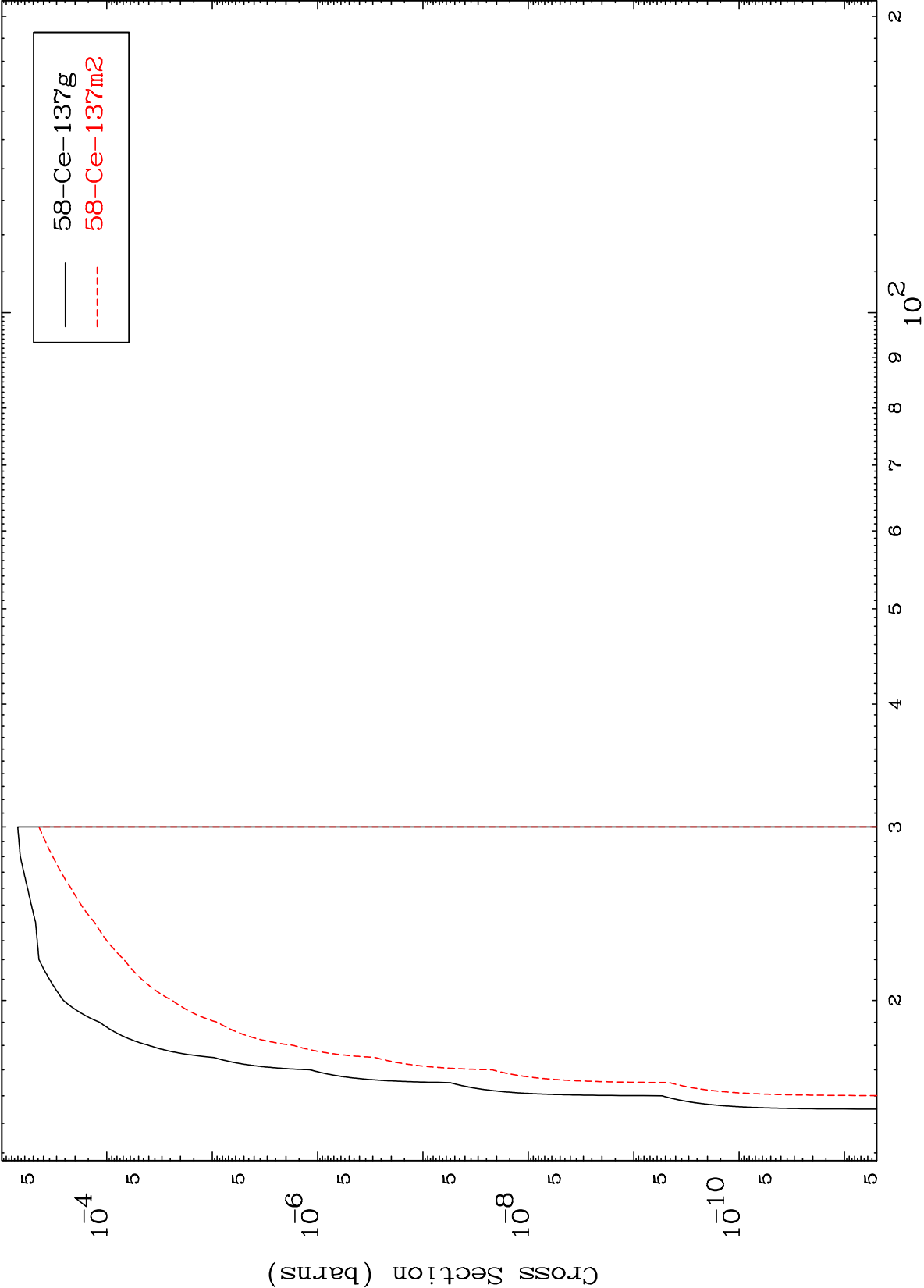
11

Incident Energy (MeV)

59-Pr-139



(n,n') p
Radionuclide Production Cross Section

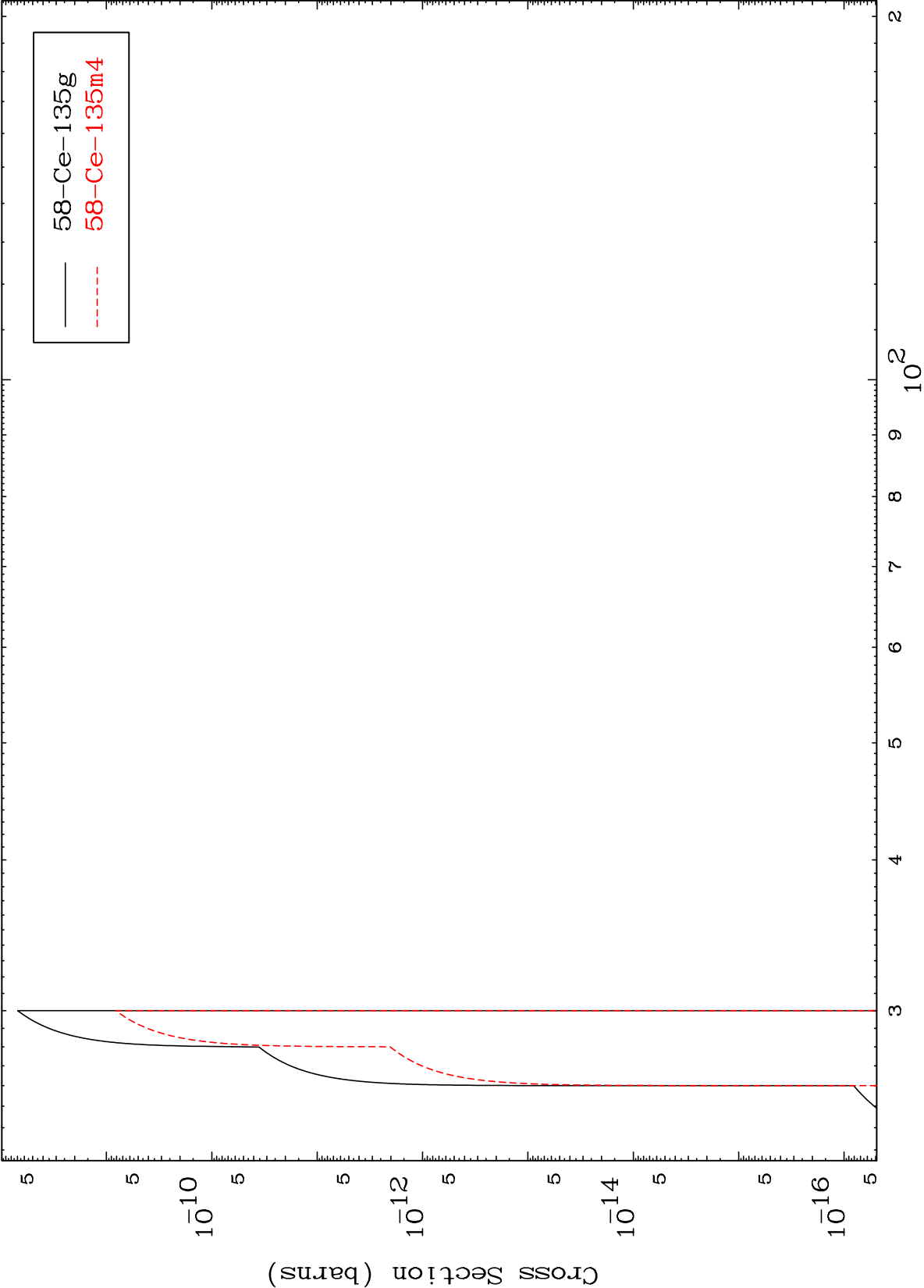


MAT 5919

(n,n') t

59-Pr-139

Radionuclide Production Cross Section



14

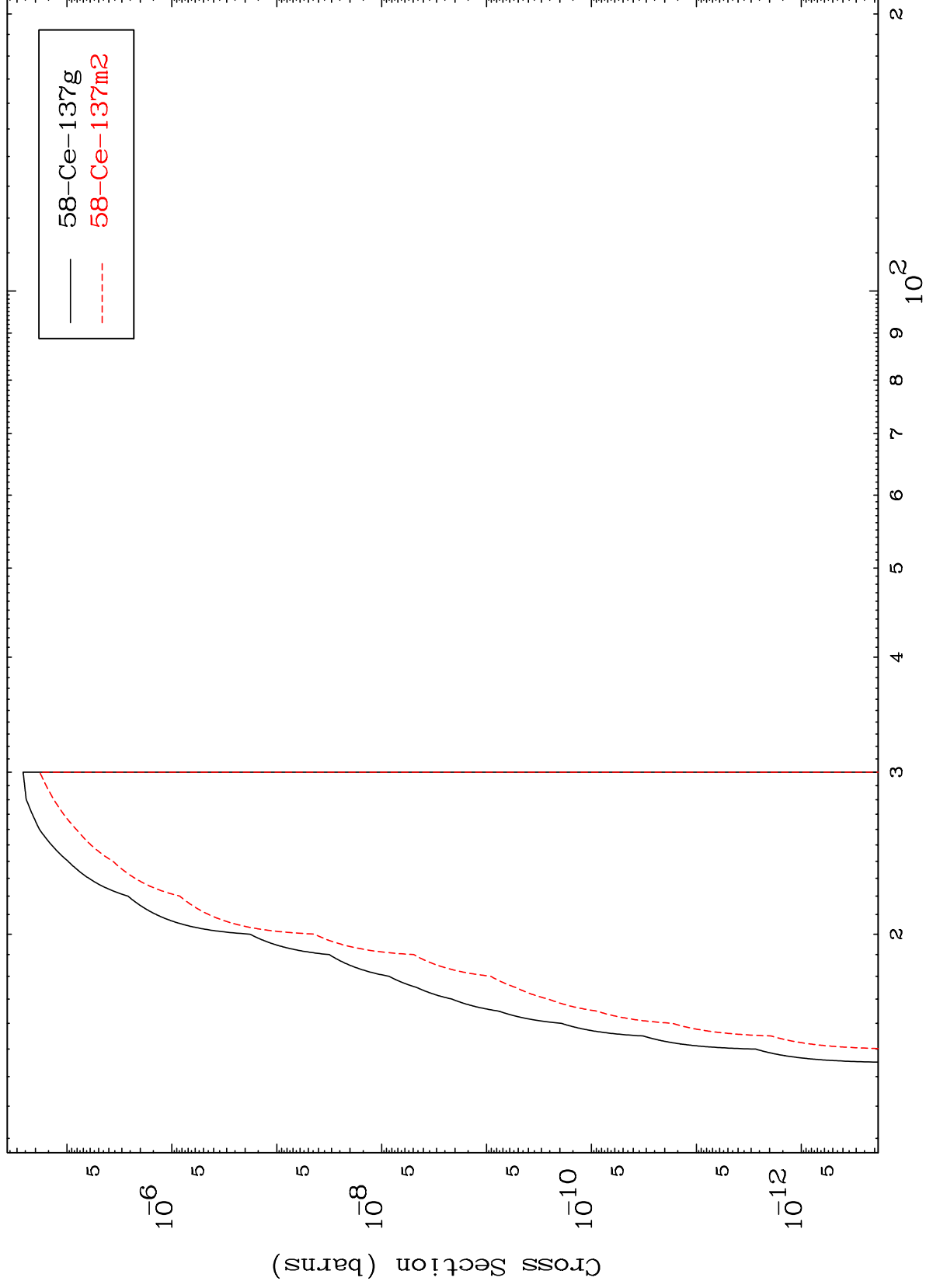
Incident Energy (MeV)

59-Pr-139

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59-Pr-139

(n,d)
Radionuclide Production Cross Section



59-Pr-139

Incident Energy (MeV)

15