

Program EVALPLOT
(Version 2018-1)

by

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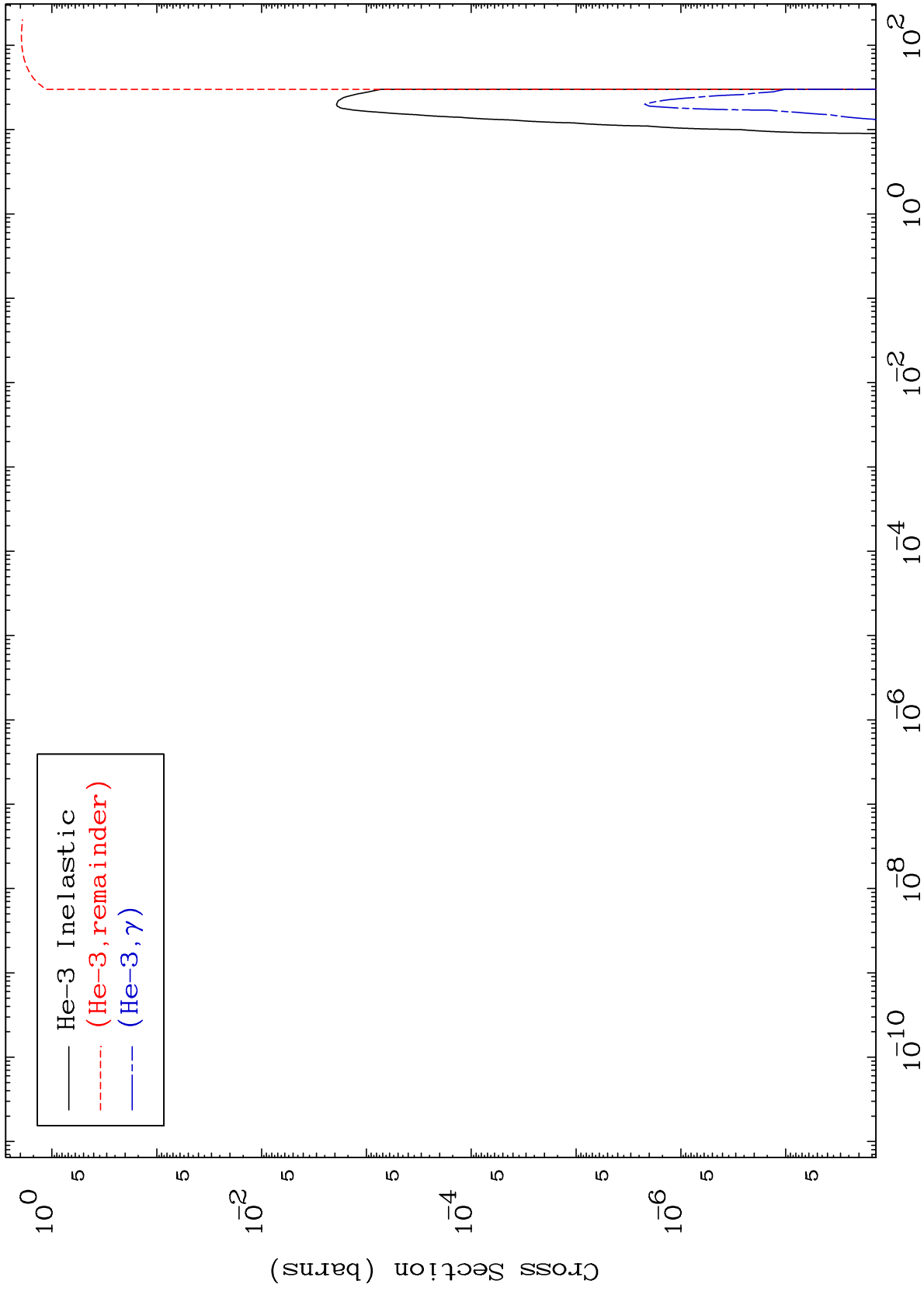
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5896

He-3 Major
0 Kelvin Cross Sections

59-Pr-131



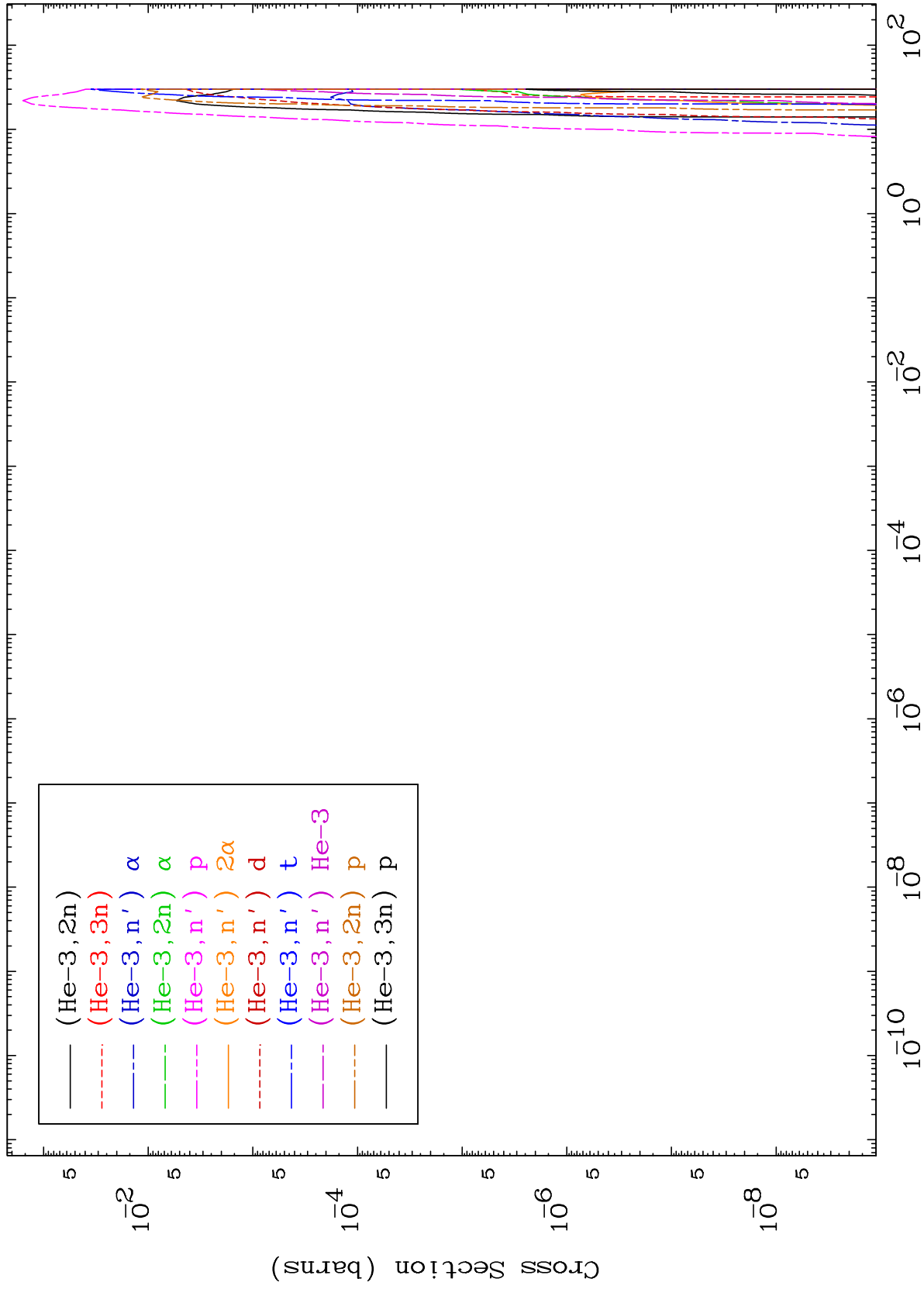
1

59-Pr-131

MAT 5896

He-3 Neutron Production
0 Kelvin Cross Sections

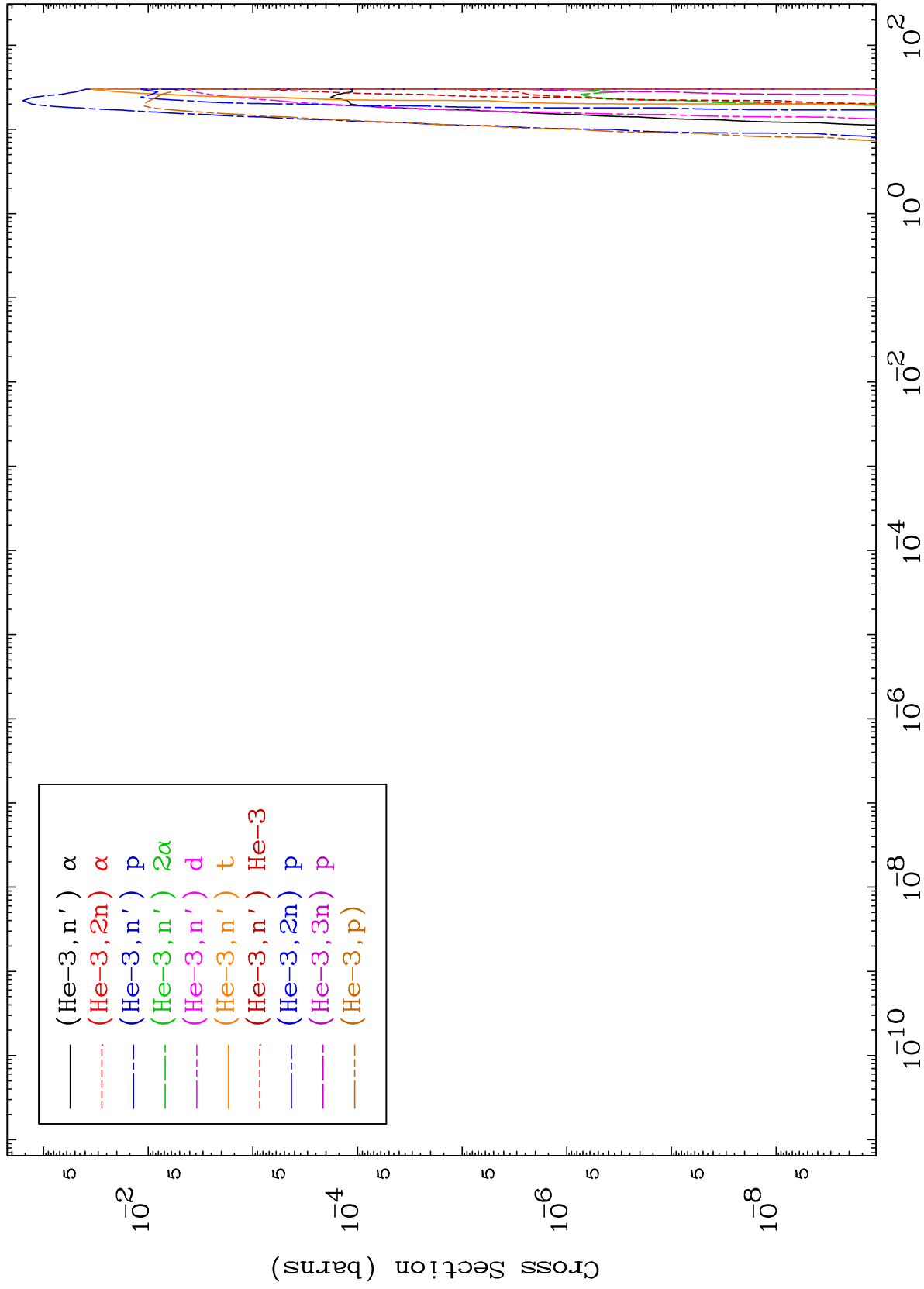
59-Pr-131

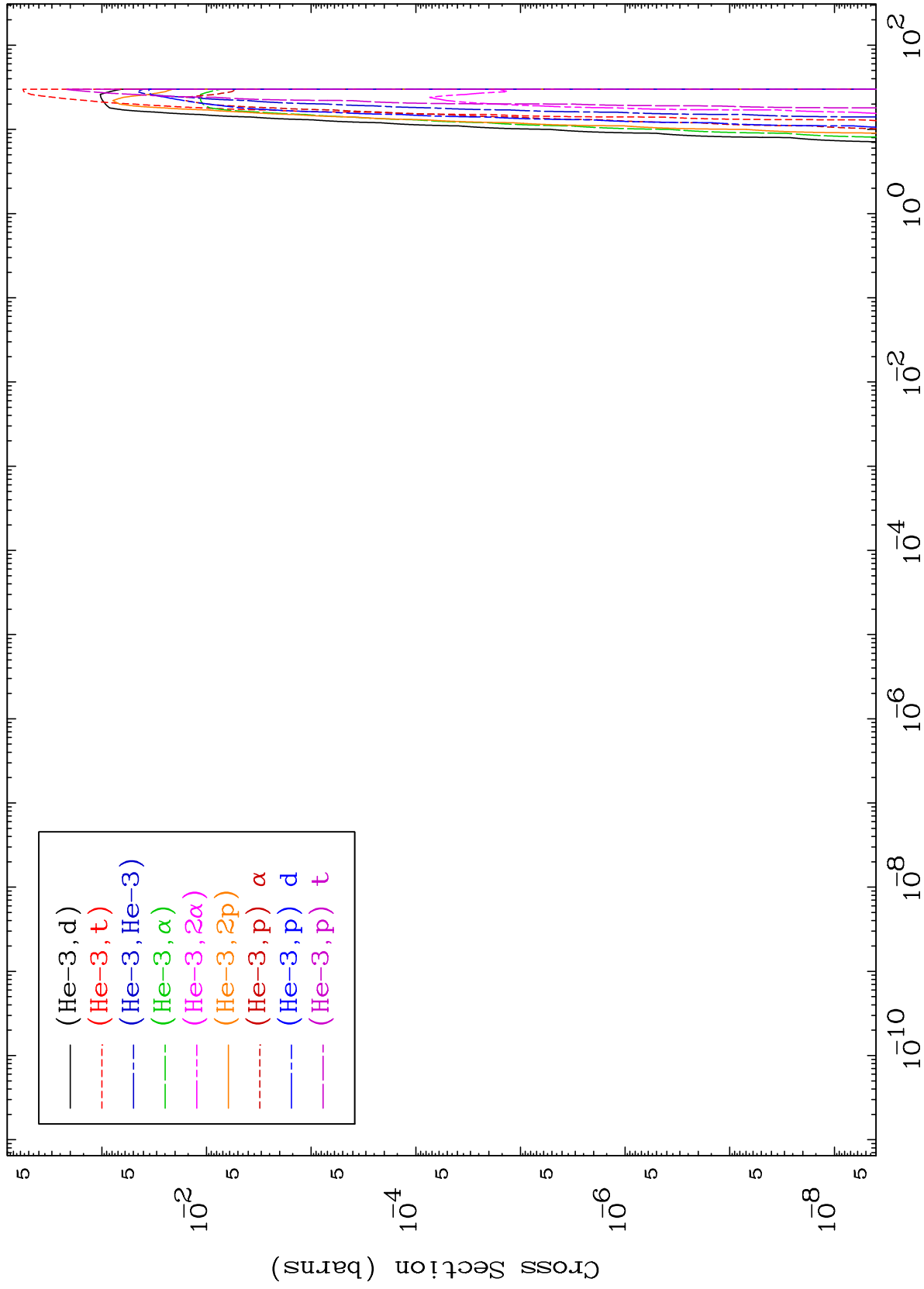


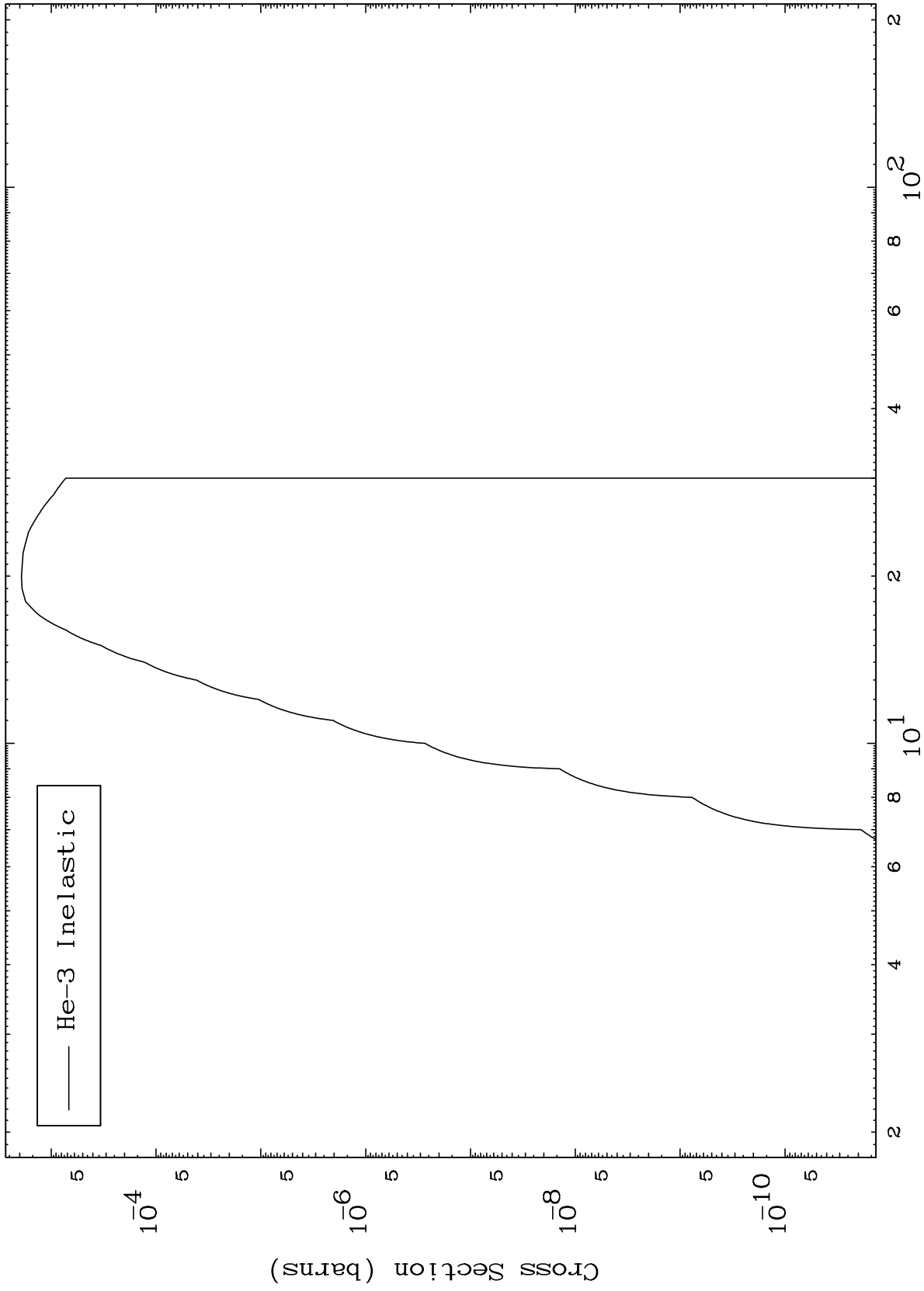
2

Incident Energy (MeV)

59-Pr-131



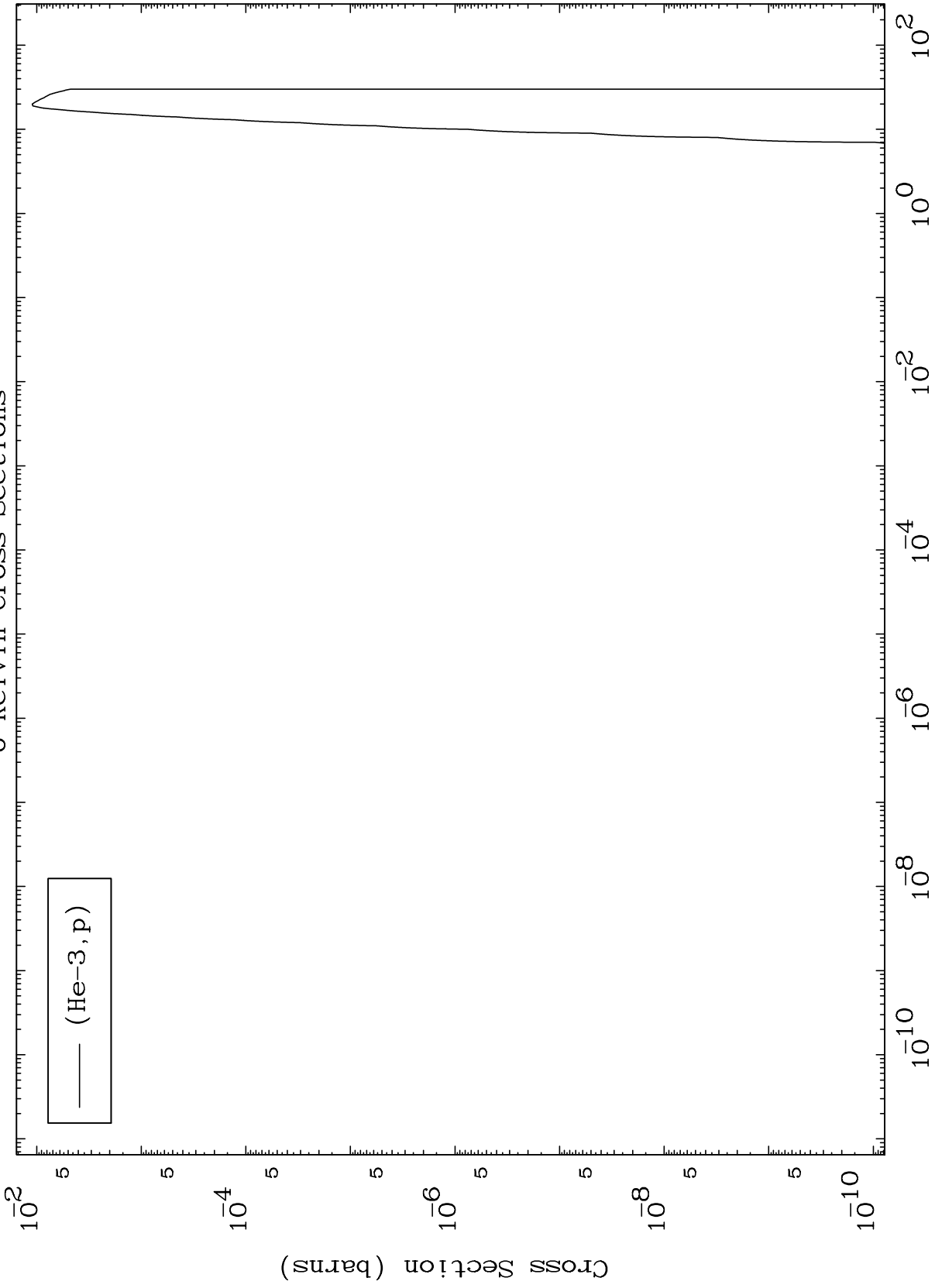




MAT 5896

(He-3,p) Levels
0 Kelvin Cross Sections

59-Pr-131



6

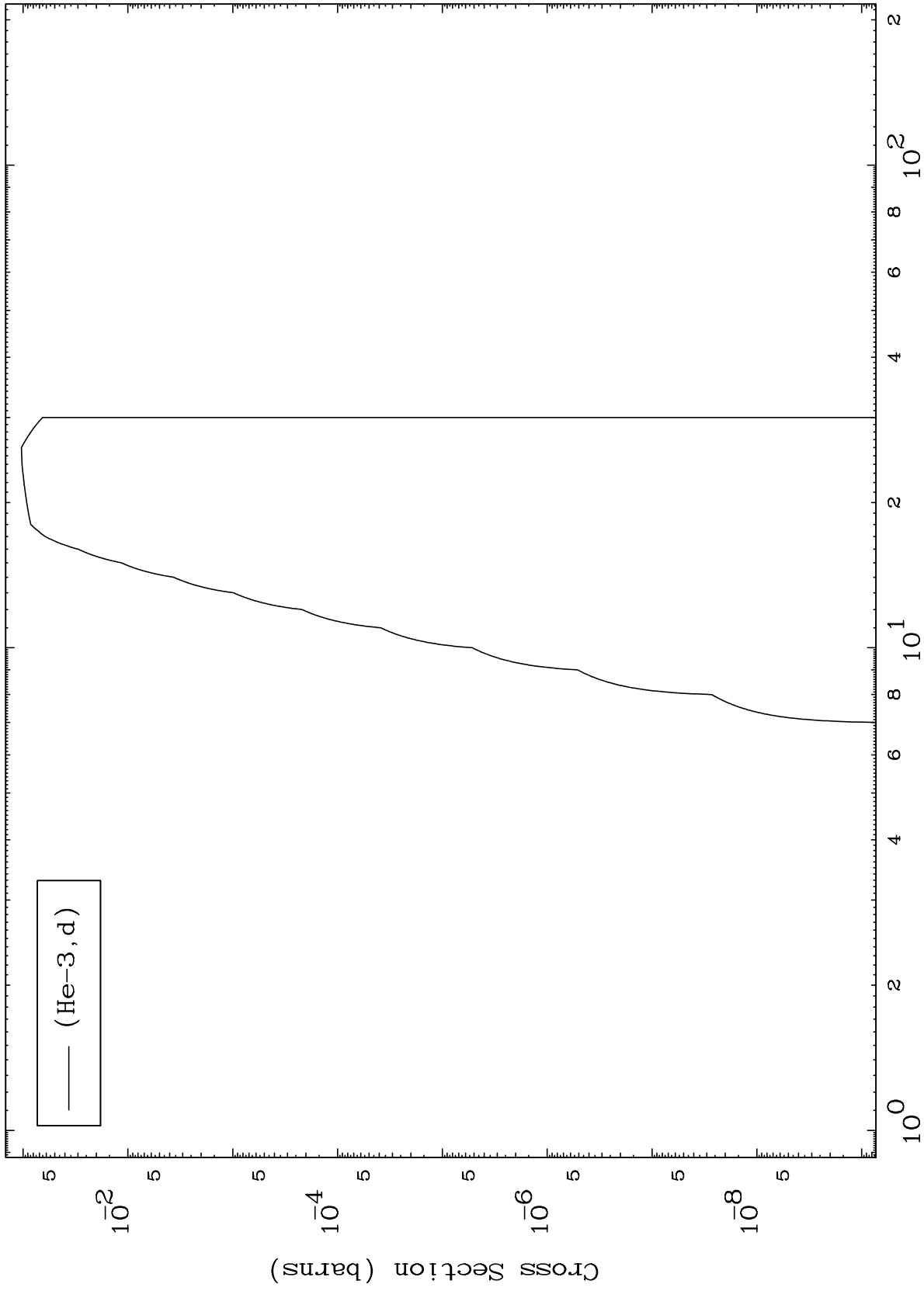
Incident Energy (MeV)

59-Pr-131

MAT 5896

(He-3,d) Levels
0 Kelvin Cross Sections

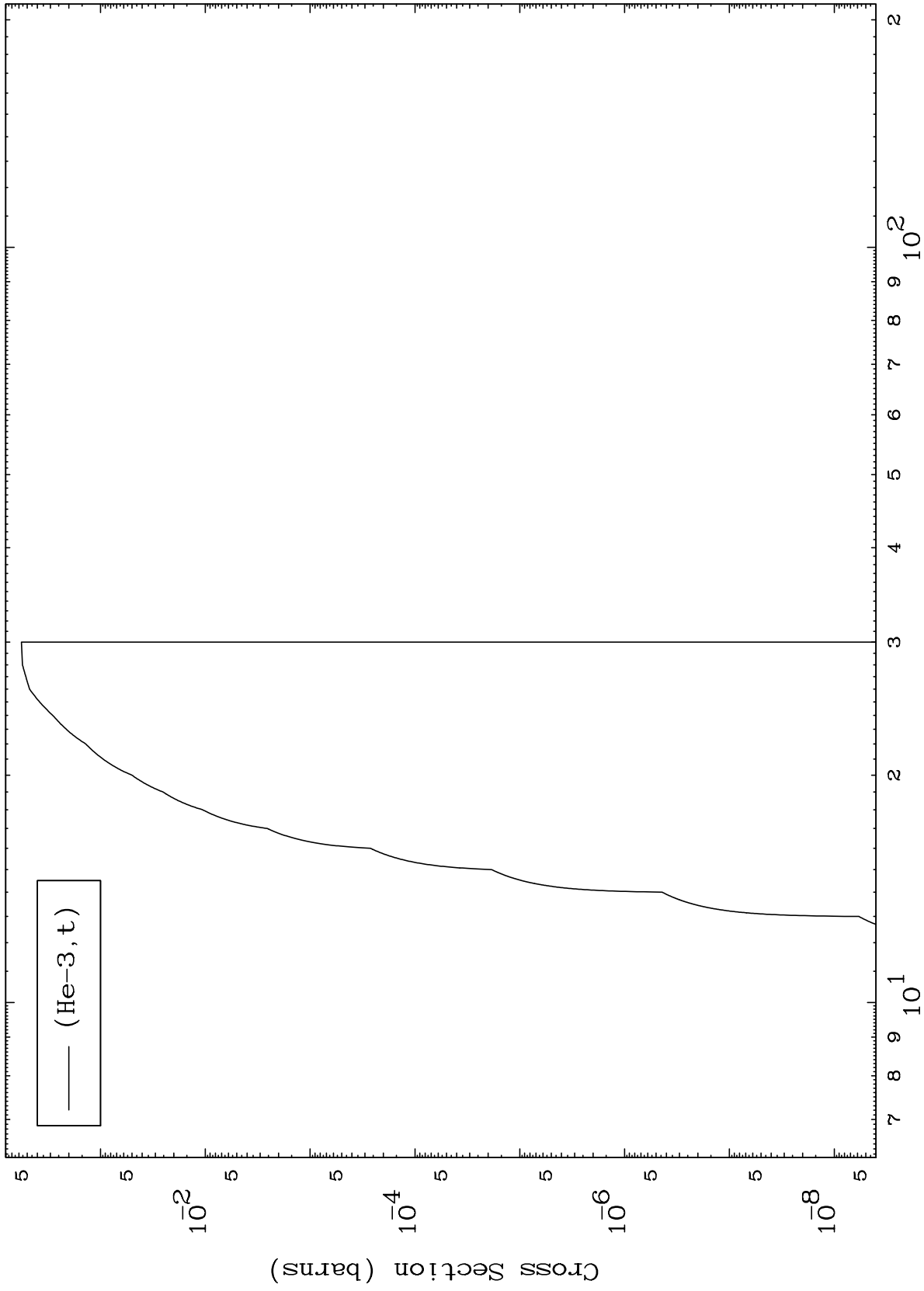
59-Pr-131



7

Incident Energy (MeV)

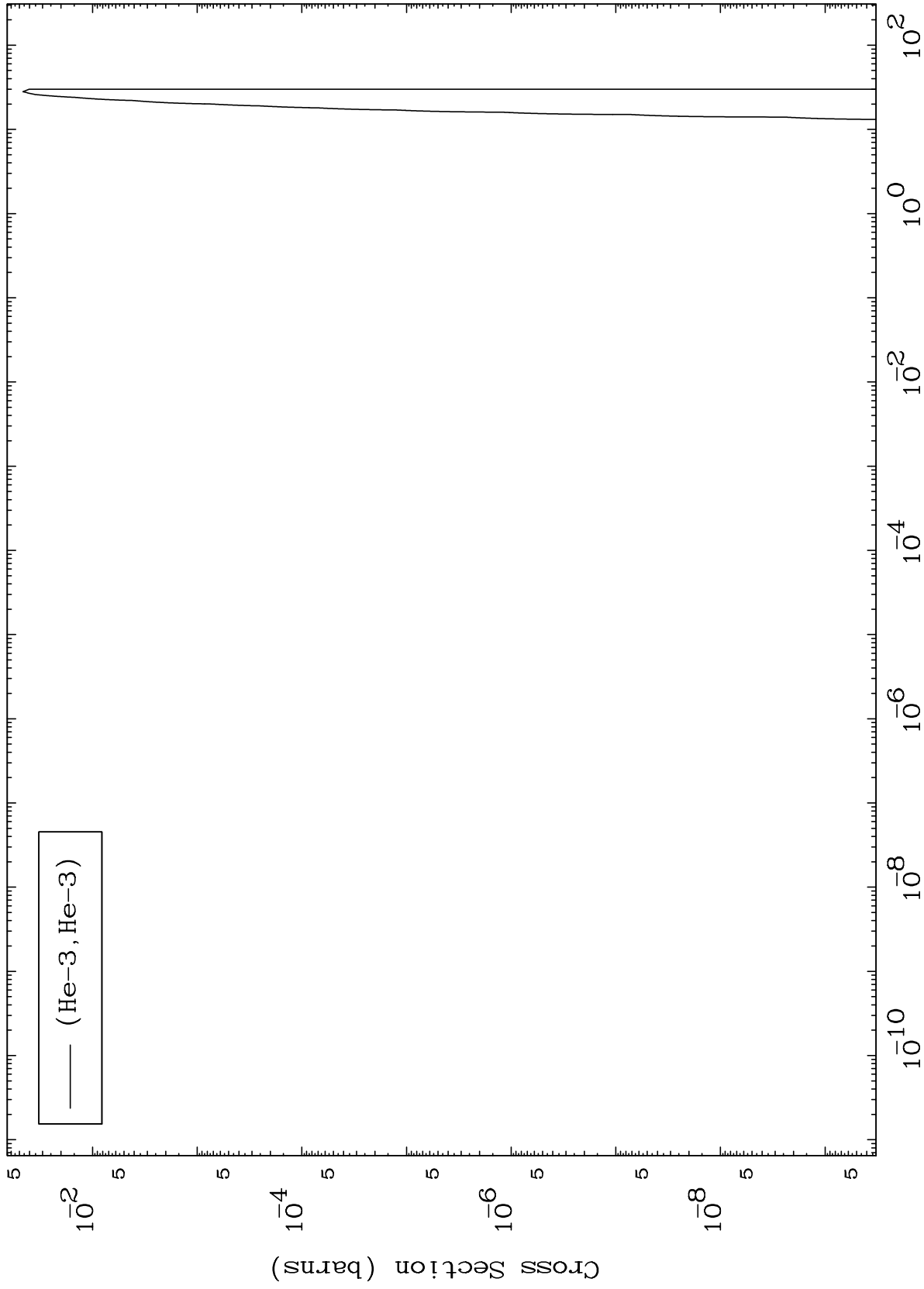
59-Pr-131



MAT 5896

(He-3, He3) Levels
0 Kelvin Cross Sections

59-Pr-131



9

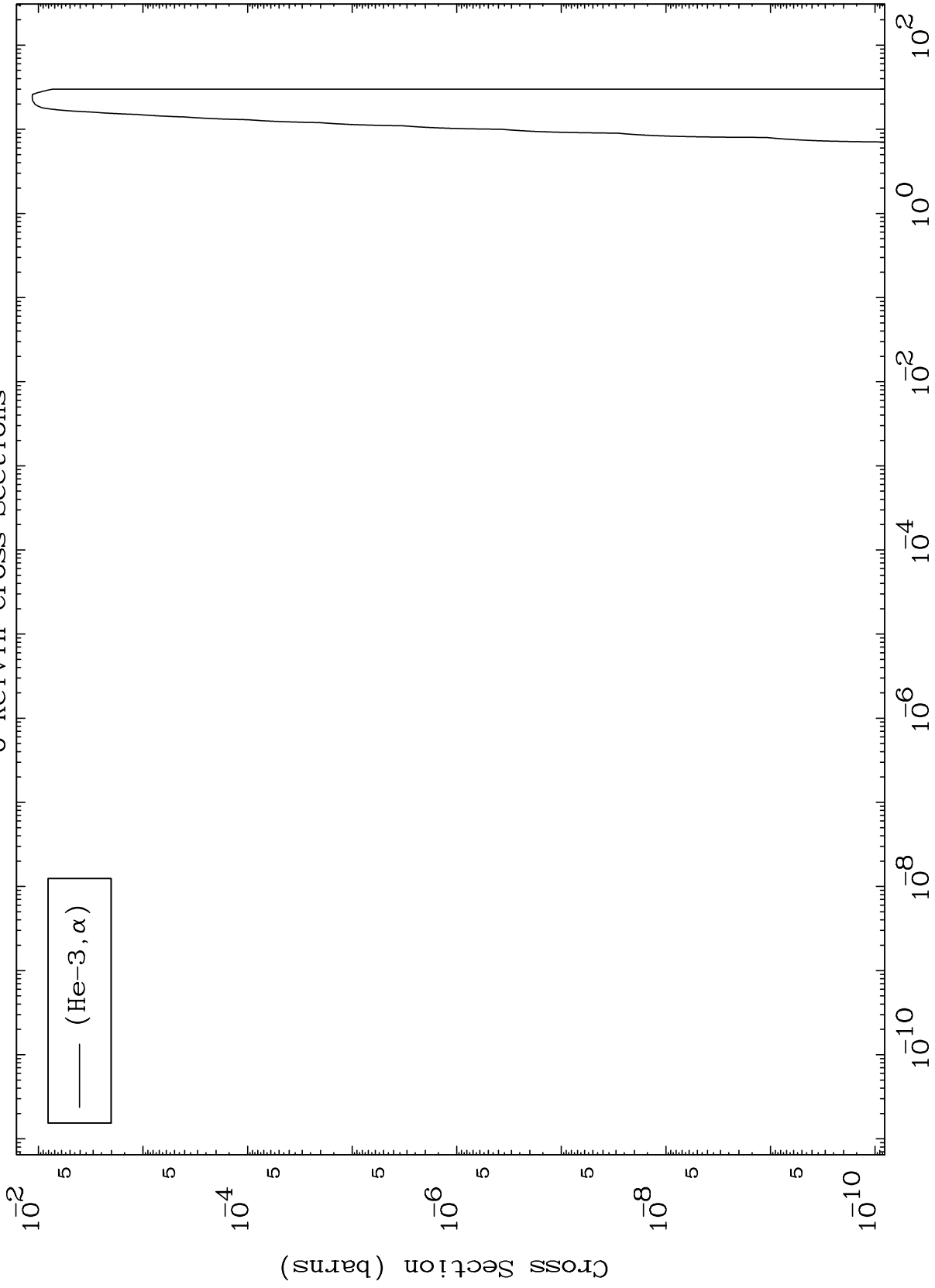
Incident Energy (MeV)

59-Pr-131

MAT 5896

(He-3, α) Levels
0 Kelvin Cross Sections

59-Pr-131



10

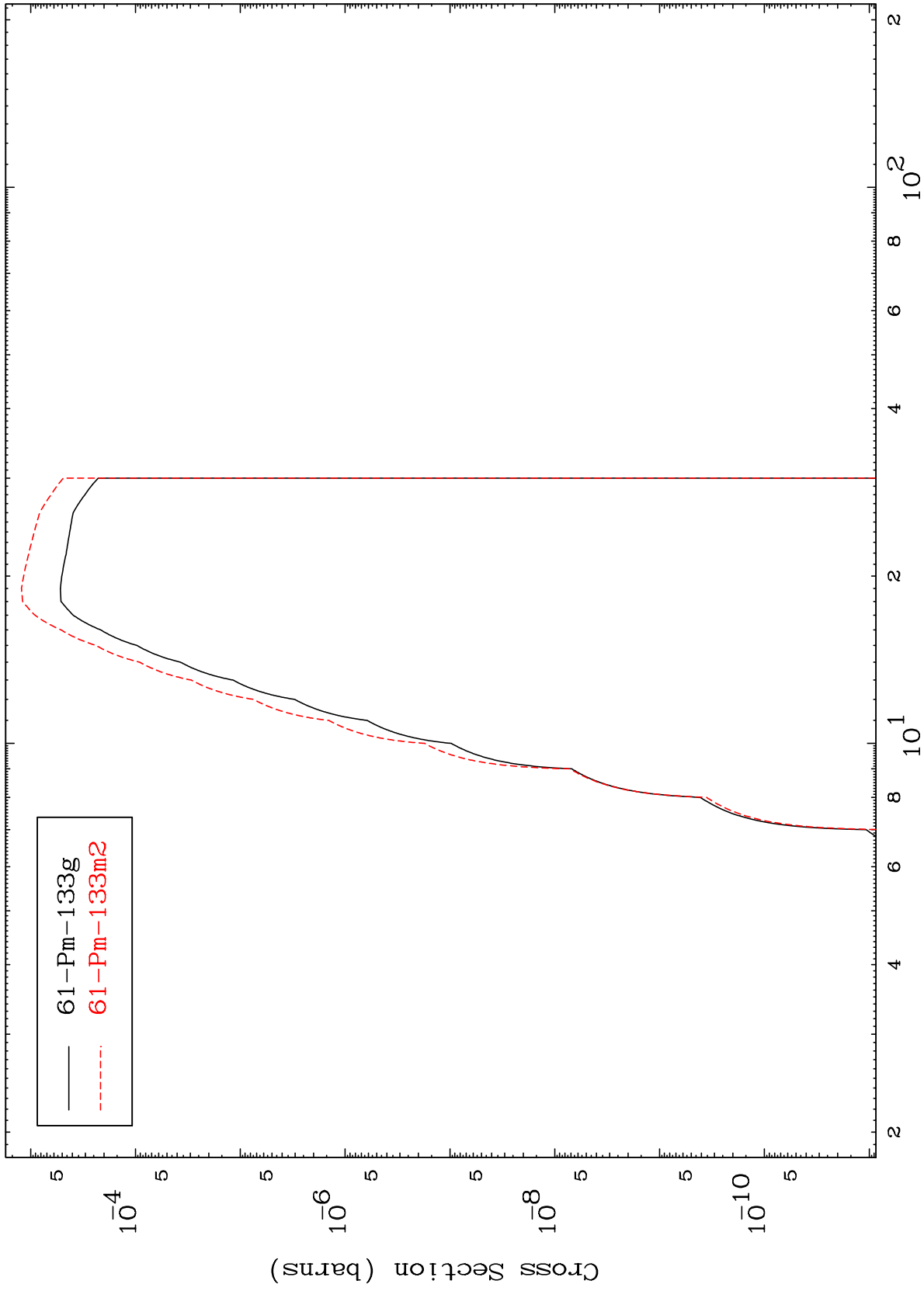
Incident Energy (MeV)

59-Pr-131

MAT 5896

He-3 Inelastic
Radionuclide Production Cross Section

59-Pr-131



11

Incident Energy (MeV)

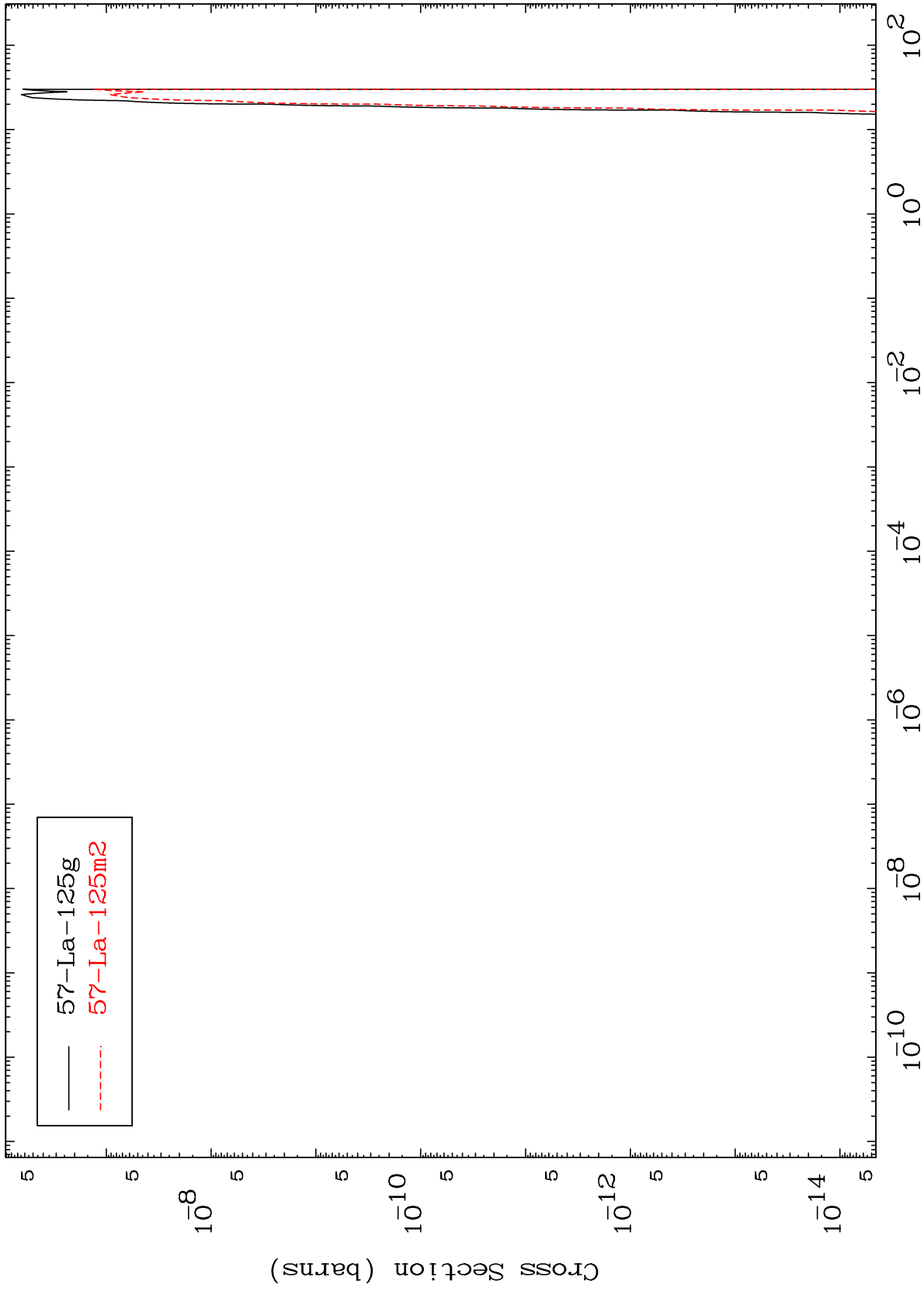
59-Pr-131

MAT 5896

(He-3, n') 2 α

59-Pr-131

Radionuclide Production Cross Section

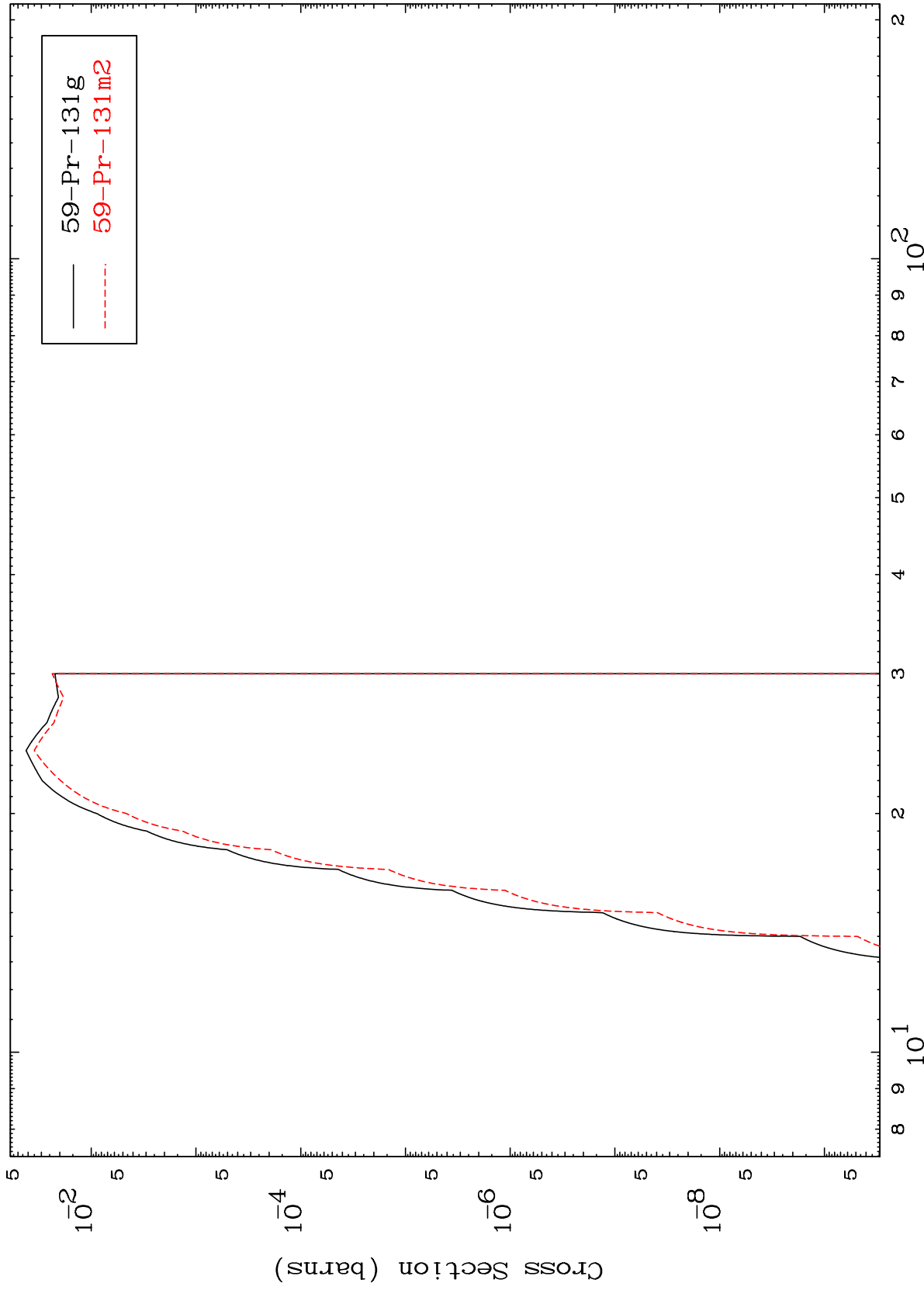


MAT 5896

(He-3,2n) p

59-Pr-131

Radionuclide Production Cross Section



13

Incident Energy (MeV)

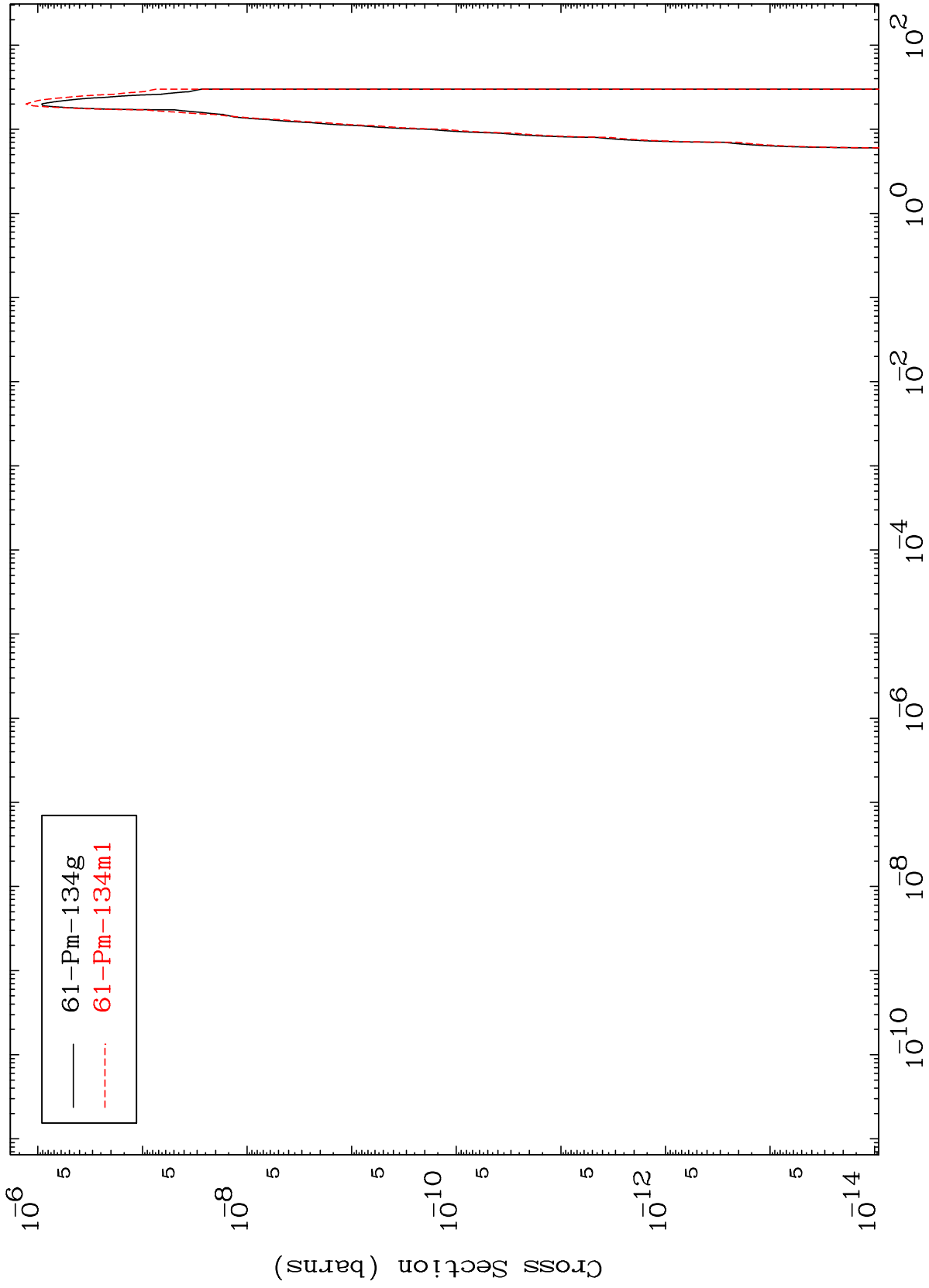
59-Pr-131

MAT 5896

(He-3, γ)

59-Pr-131

Radionuclide Production Cross Section



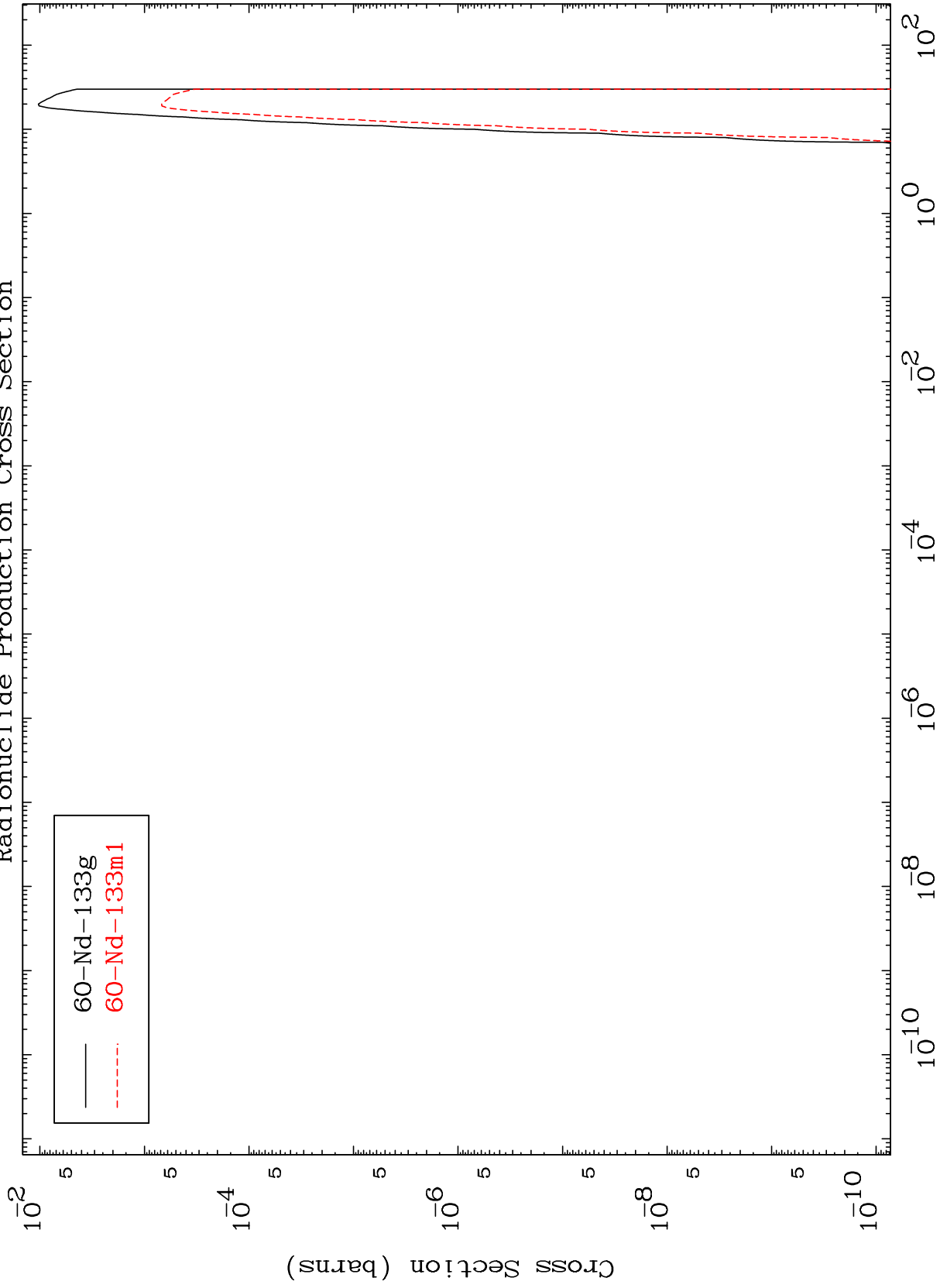
61-Pm-134g
61-Pm-134m1

MAT 5896

(He-3,p)

59-Pr-131

Radionuclide Production Cross Section



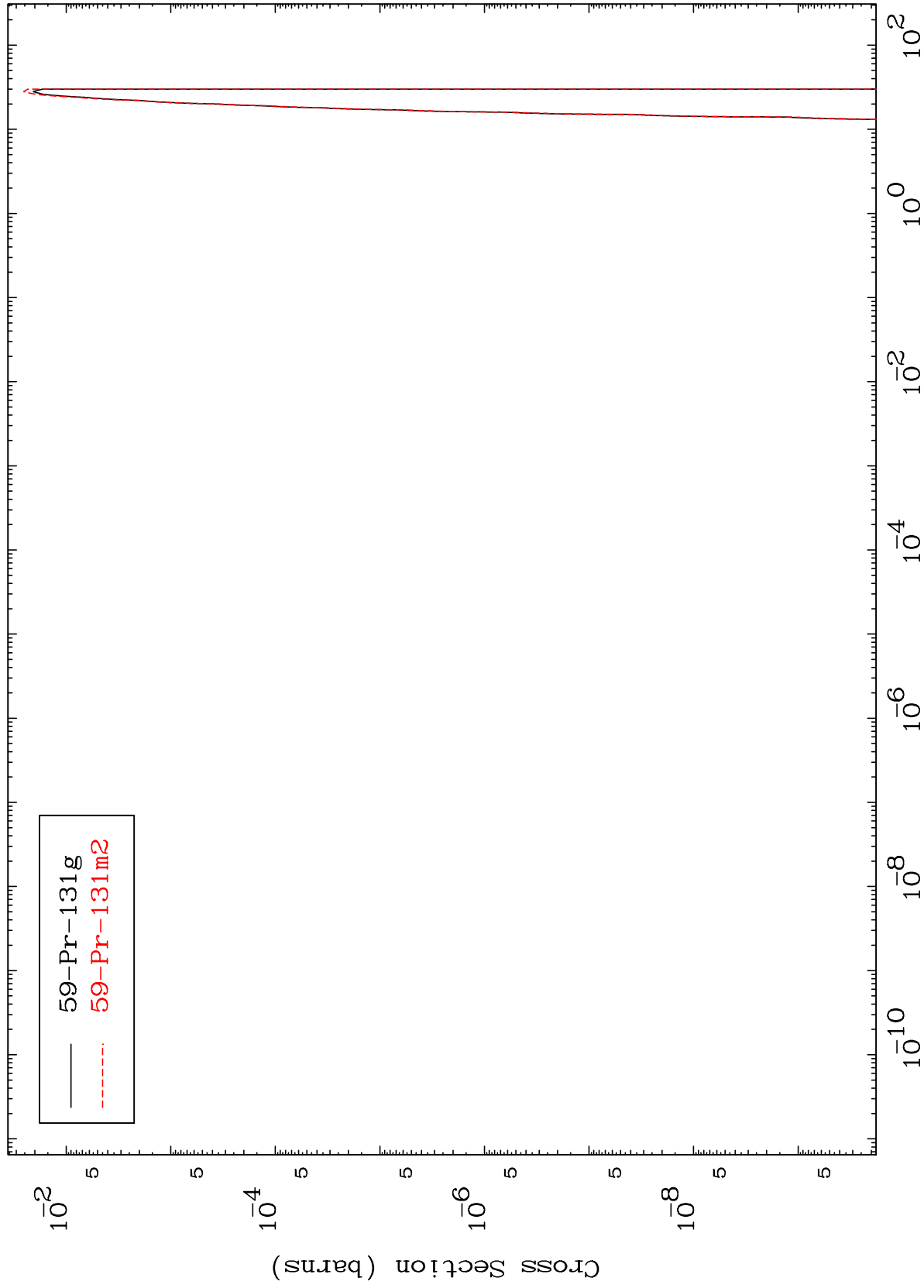
— 60-Nd-133g
- - - 60-Nd-133m1

MAT 5896

(He-3, He-3)

59-Pr-131

Radionuclide Production Cross Section



16

Incident Energy (MeV)

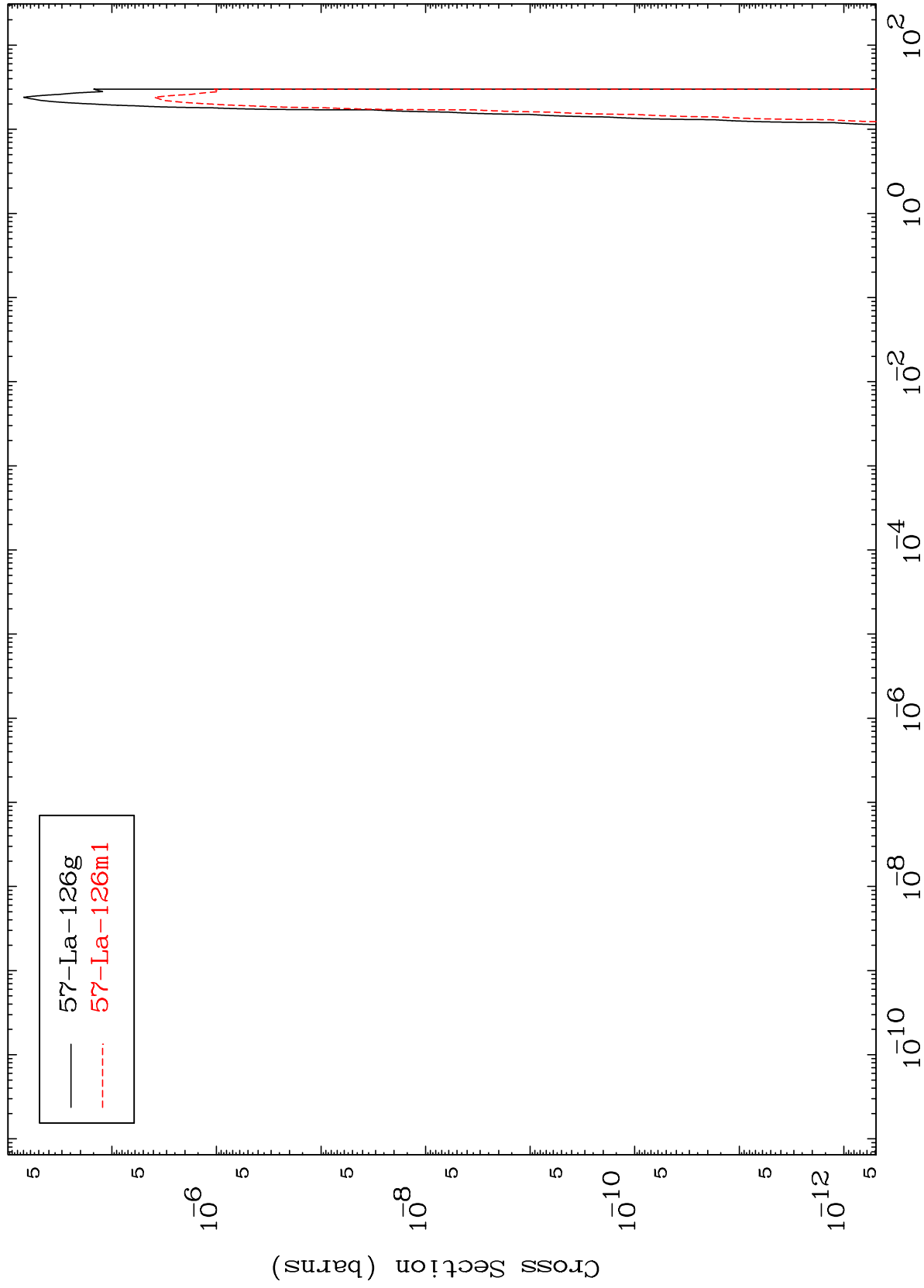
59-Pr-131

MAT 5896

(He-3,2α)

59-Pr-131

Radionuclide Production Cross Section



17

Incident Energy (MeV)

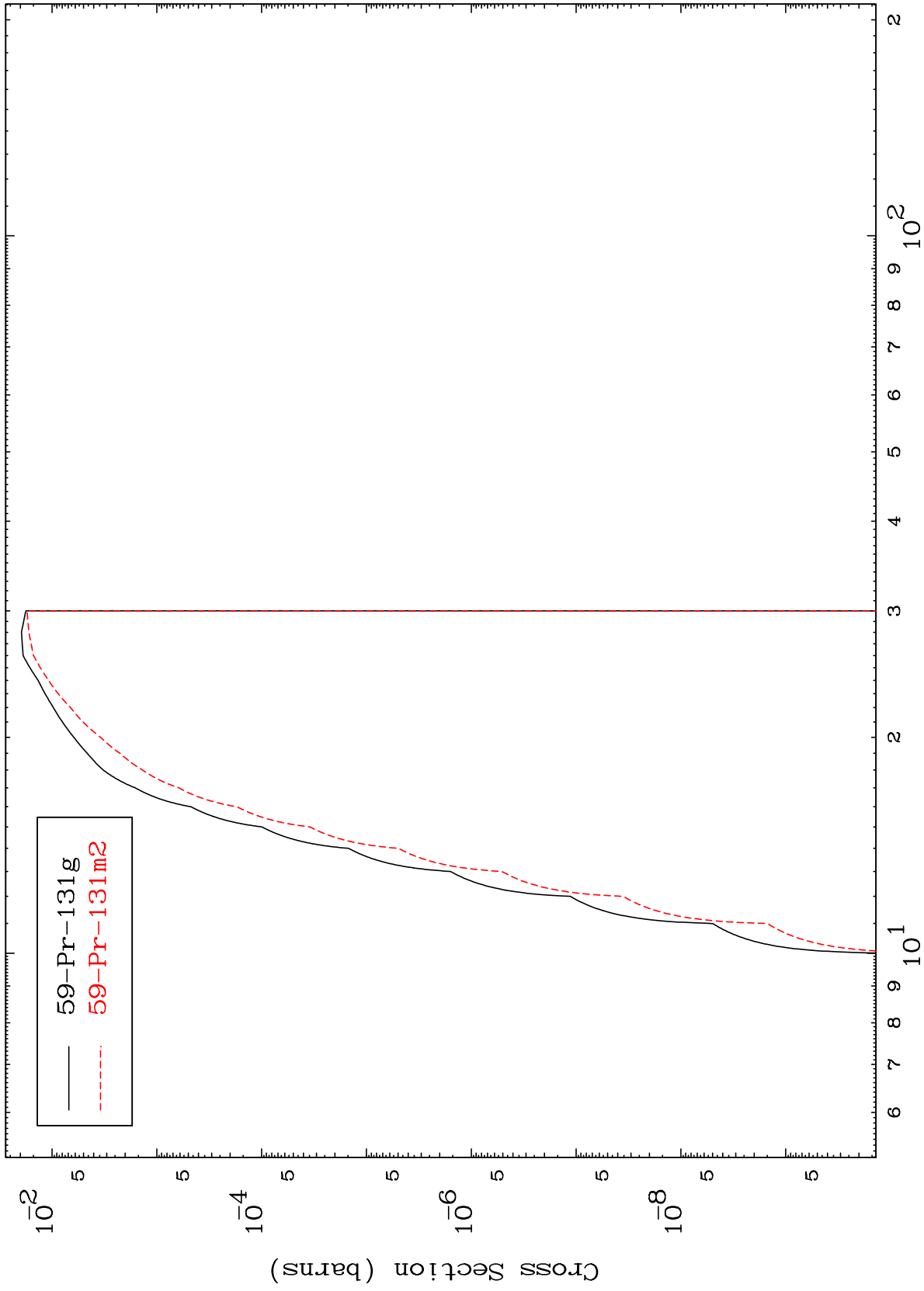
59-Pr-131

MAT 5896

(He-3,p) d

59-Pr-131

Radionuclide Production Cross Section



18

Incident Energy (MeV)

59-Pr-131