

Program EVALPLOT
(Version 2021-1)

by

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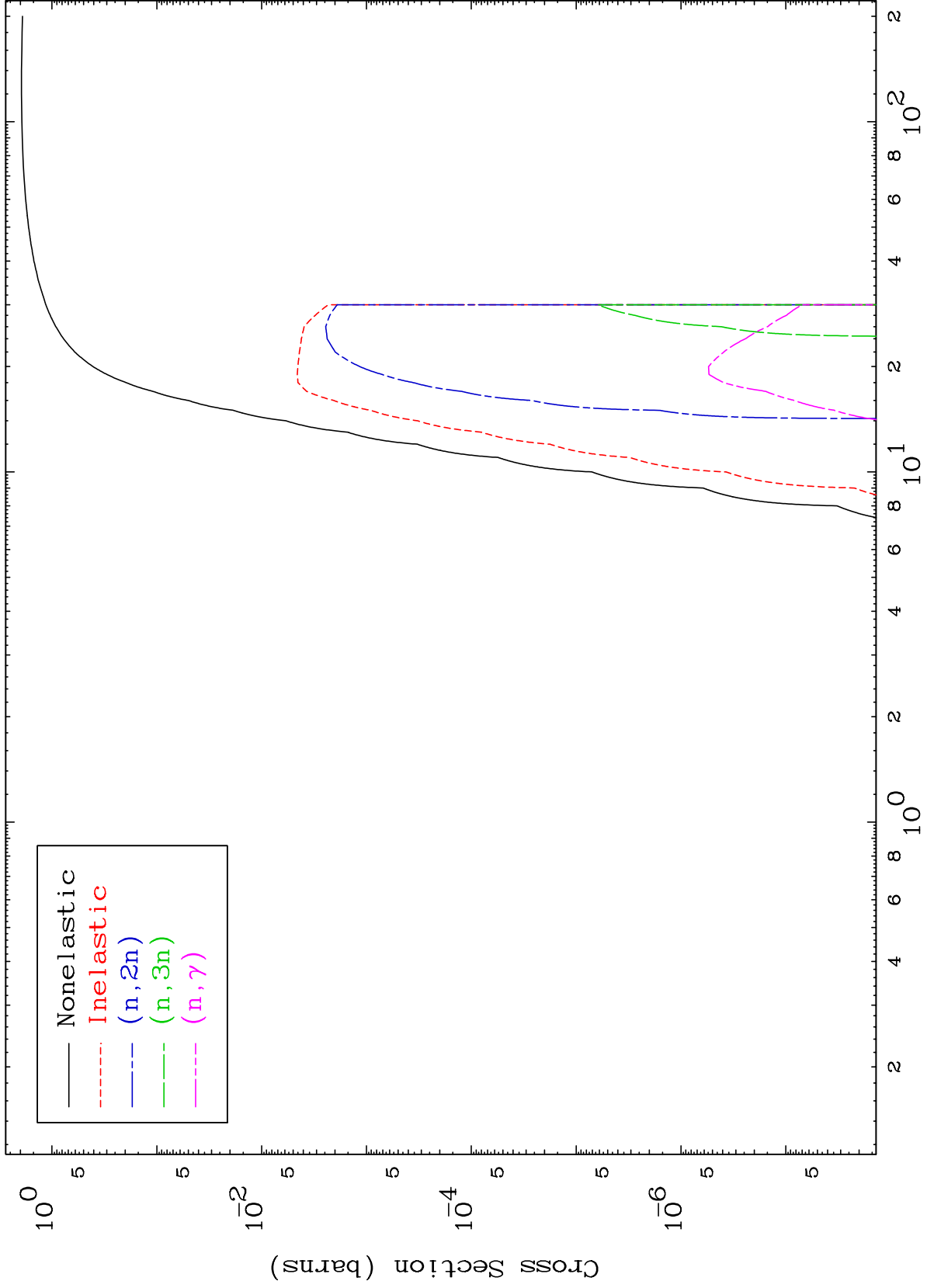
Press Mouse Button to Start

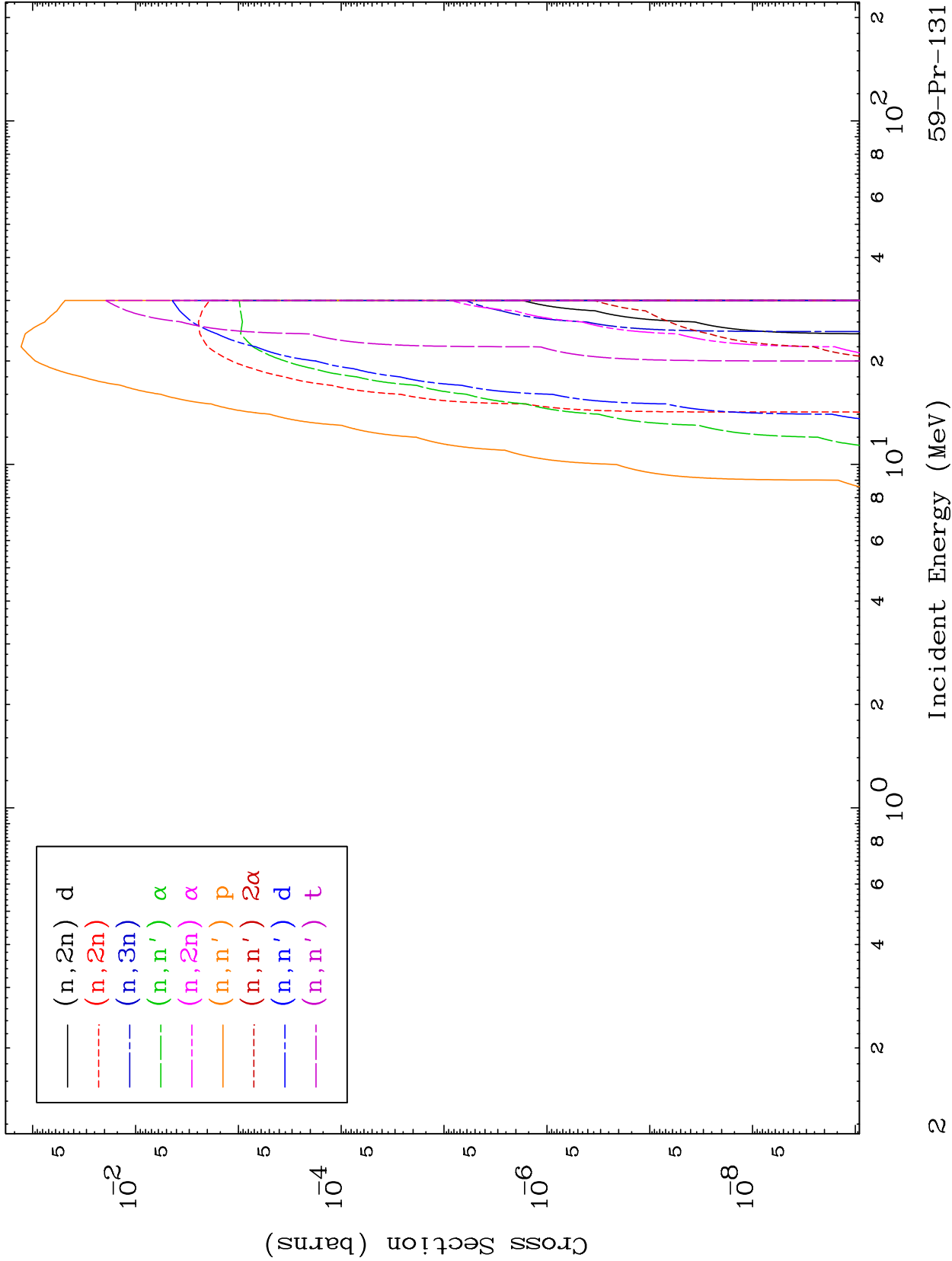
MAT 5895

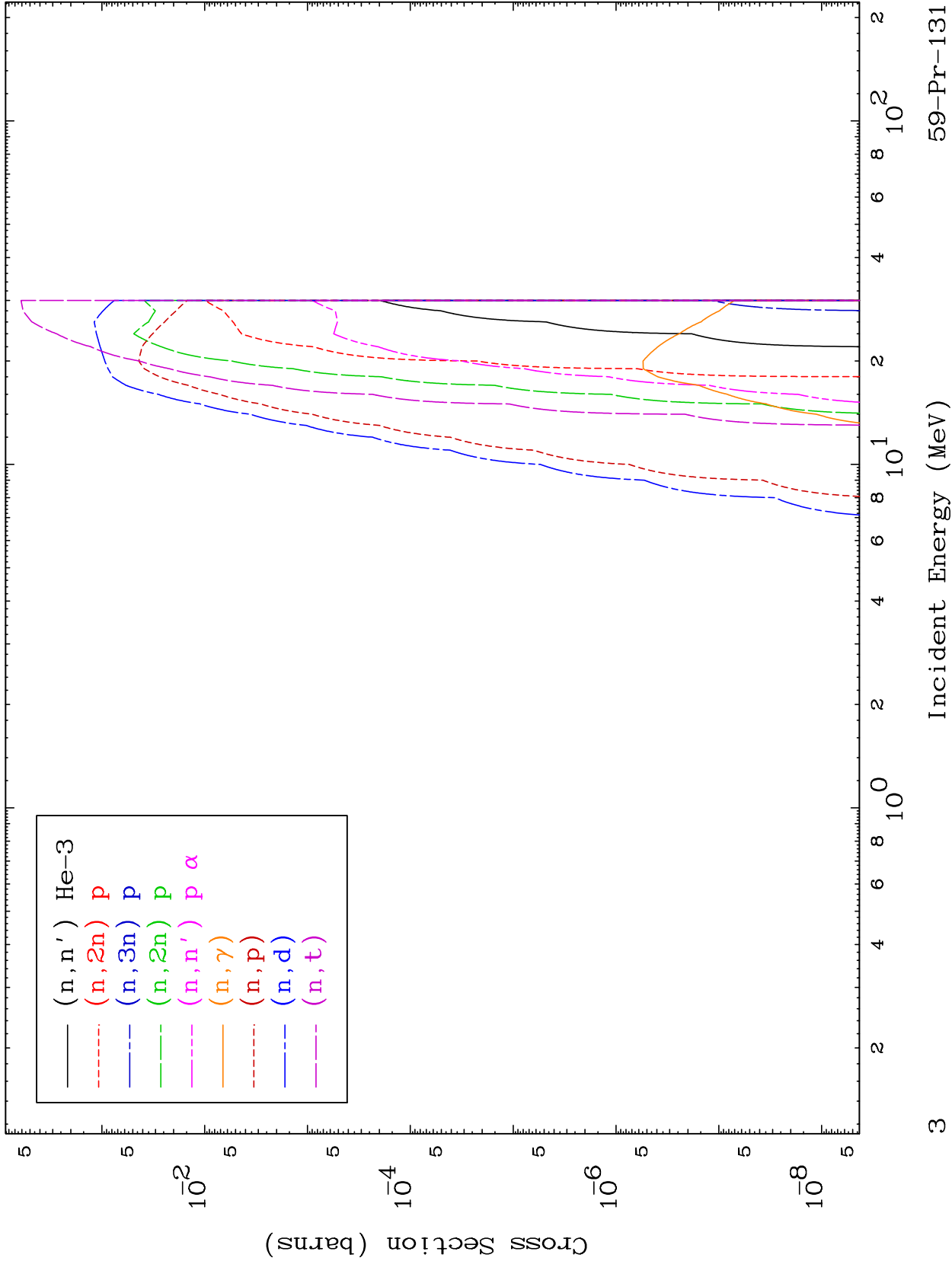
He-3 Major

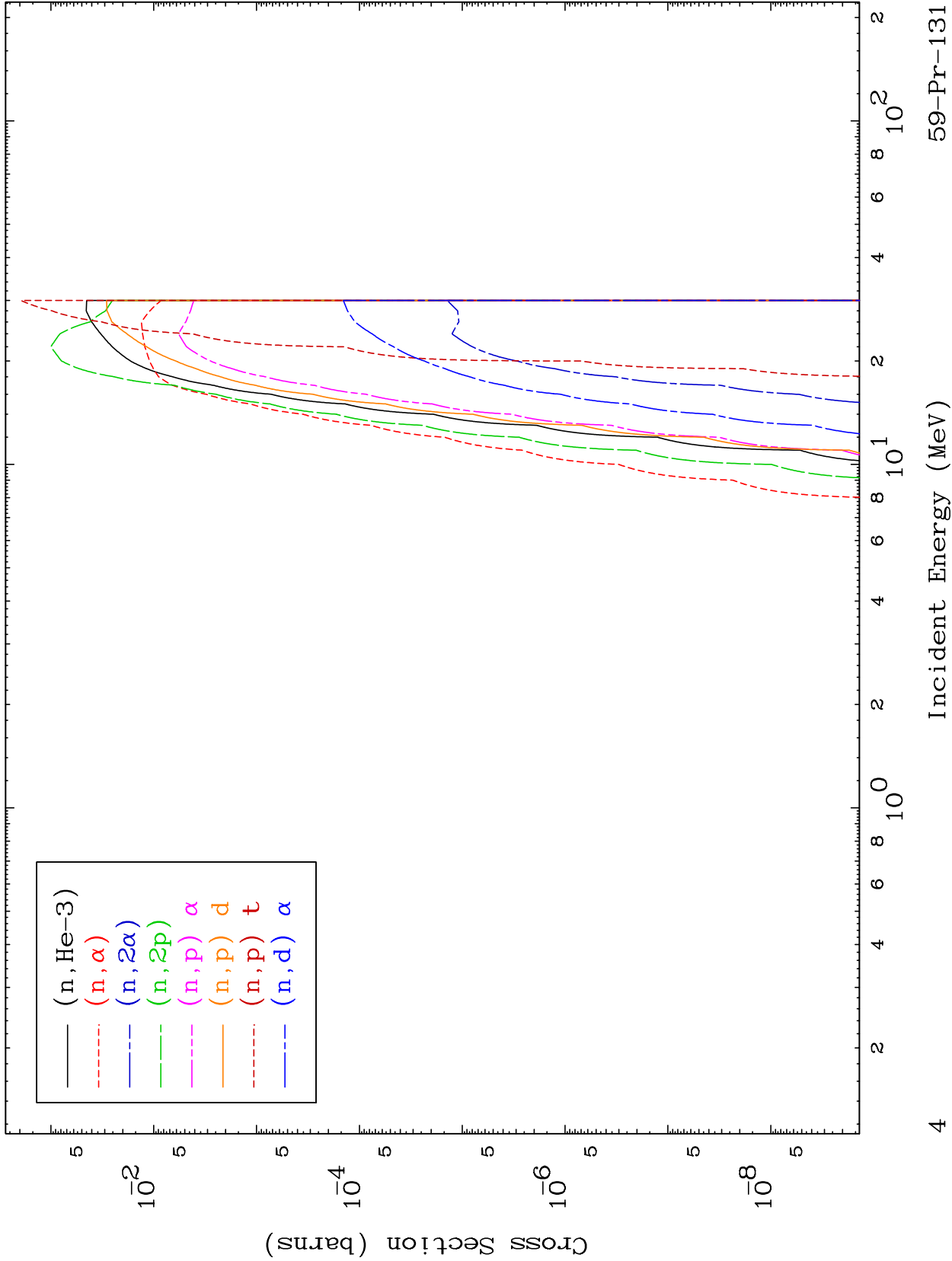
59-Pr-131

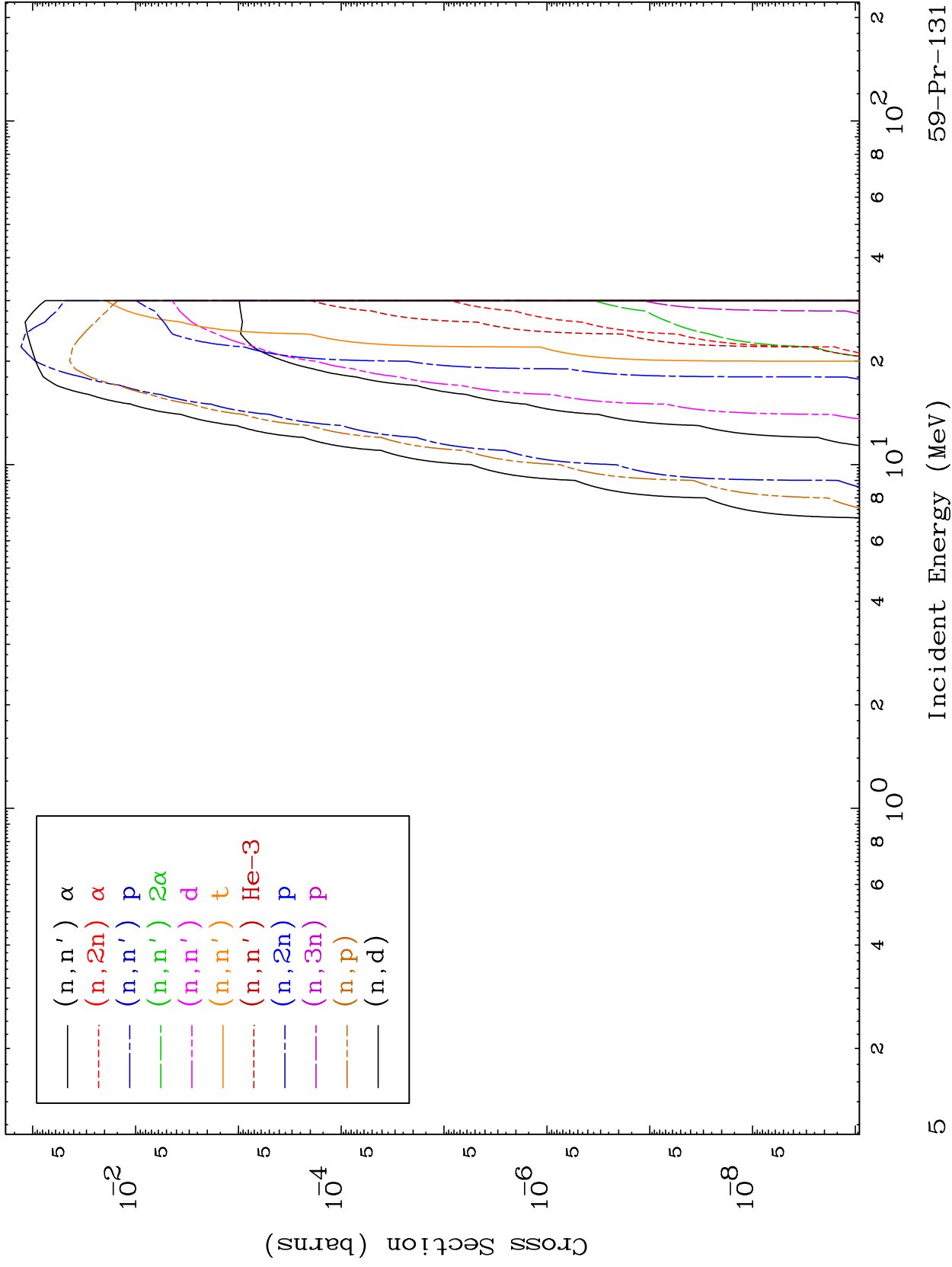
0 Kelvin Cross Sections

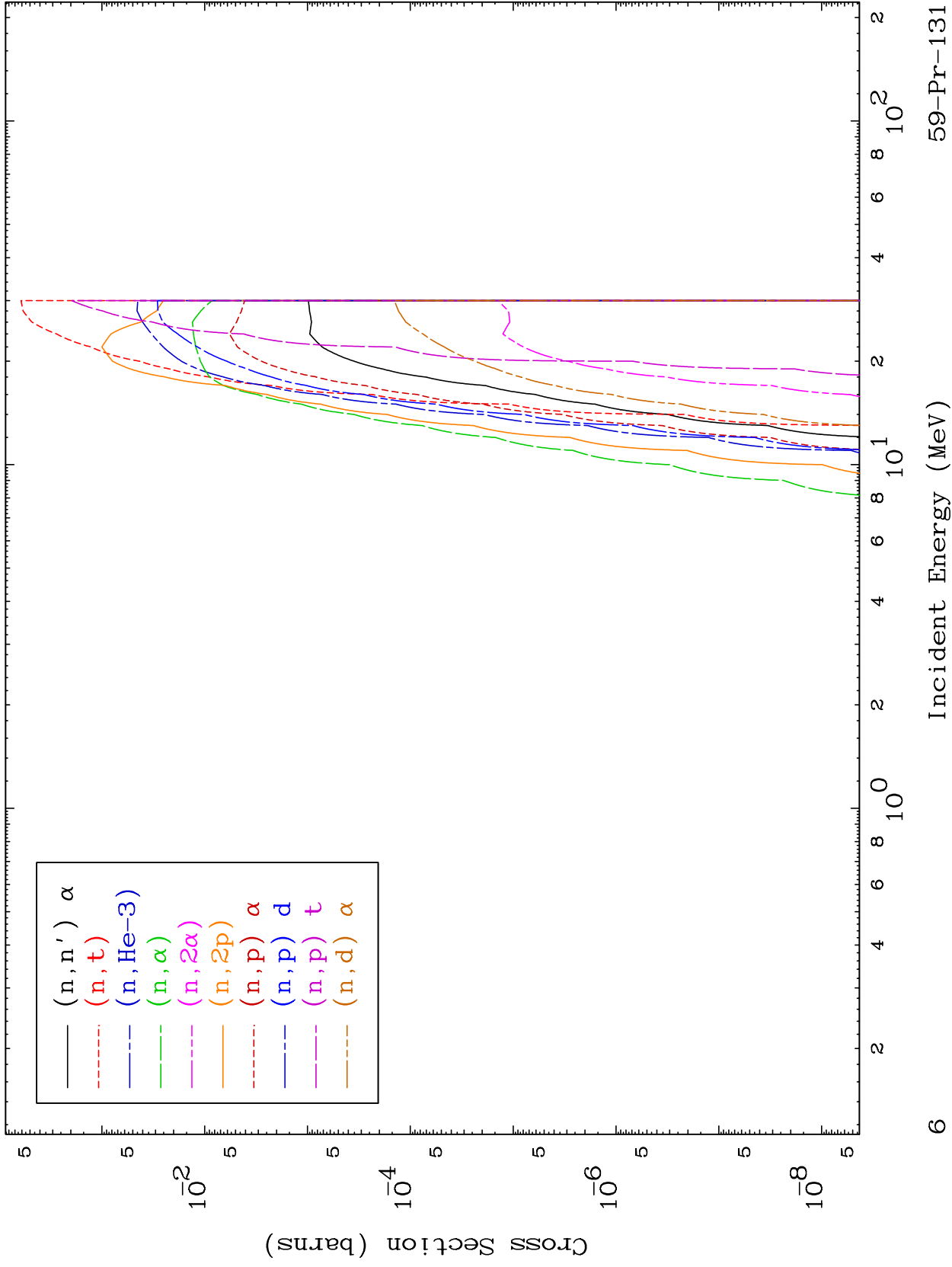








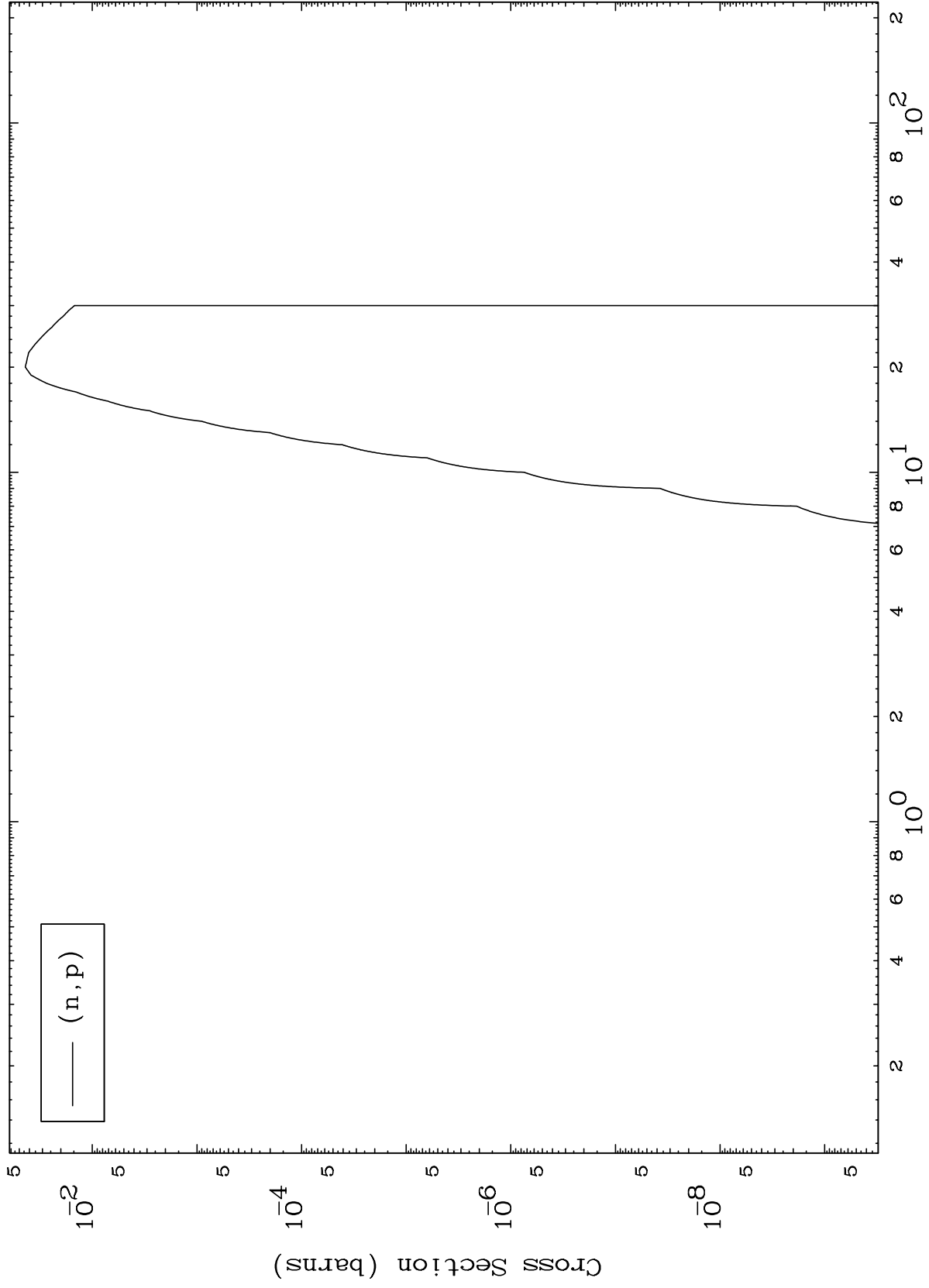




MAT 5895

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

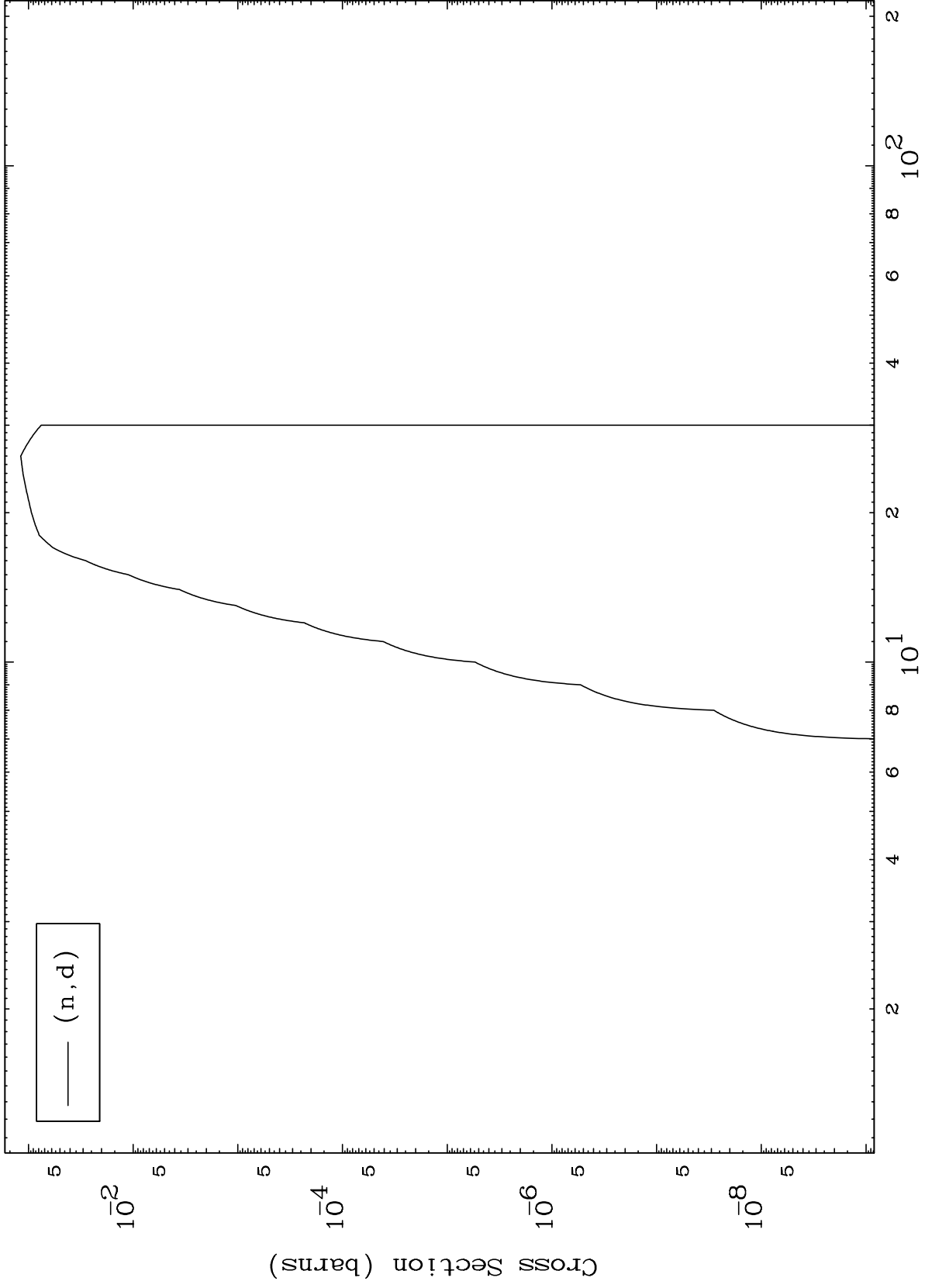
59-Pr-131



MAT 5895

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

59-Pr-131



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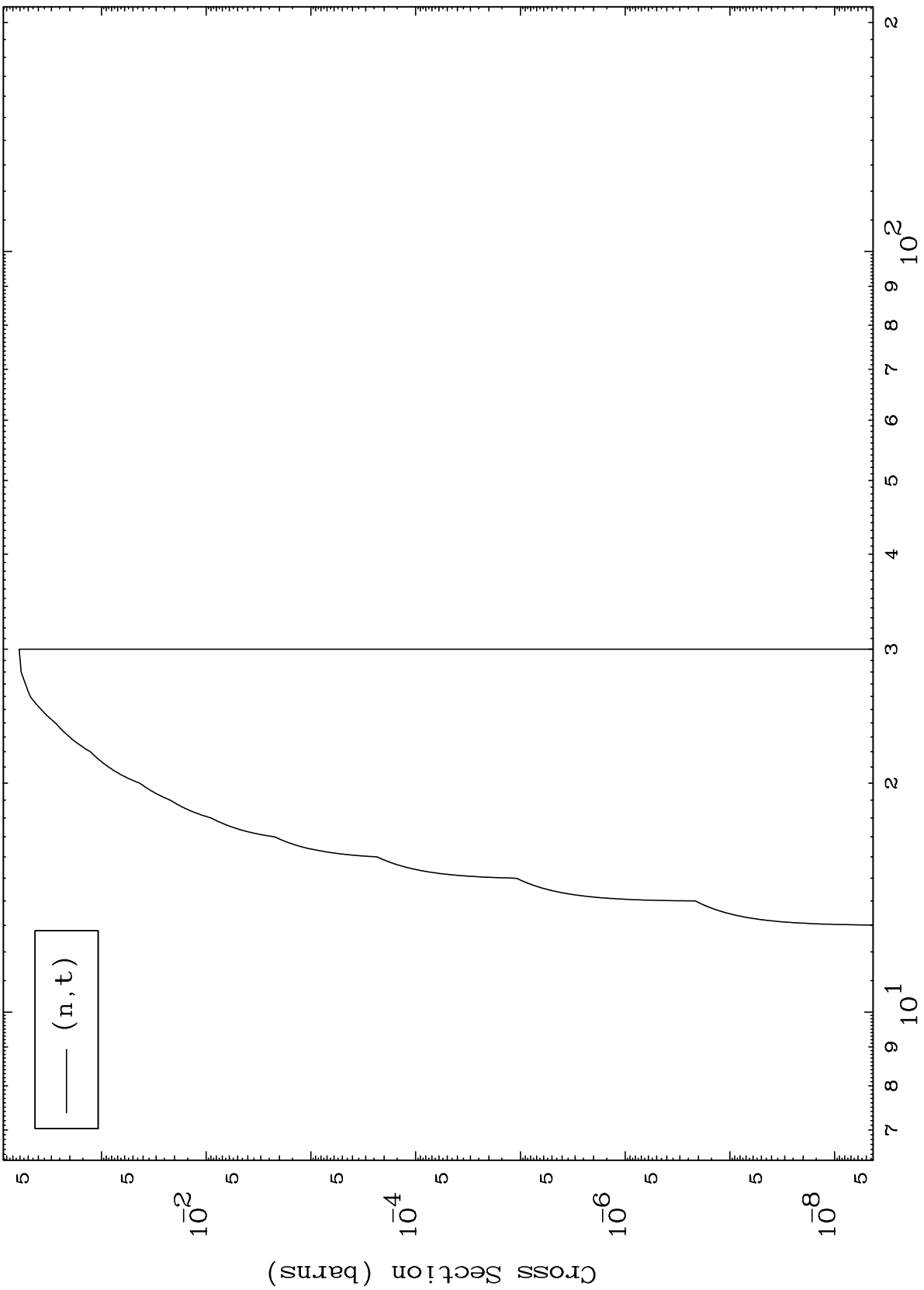
Incident Energy (MeV)

59-Pr-131

MAT 5895

59-Pr-131

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



9

Incident Energy (MeV)

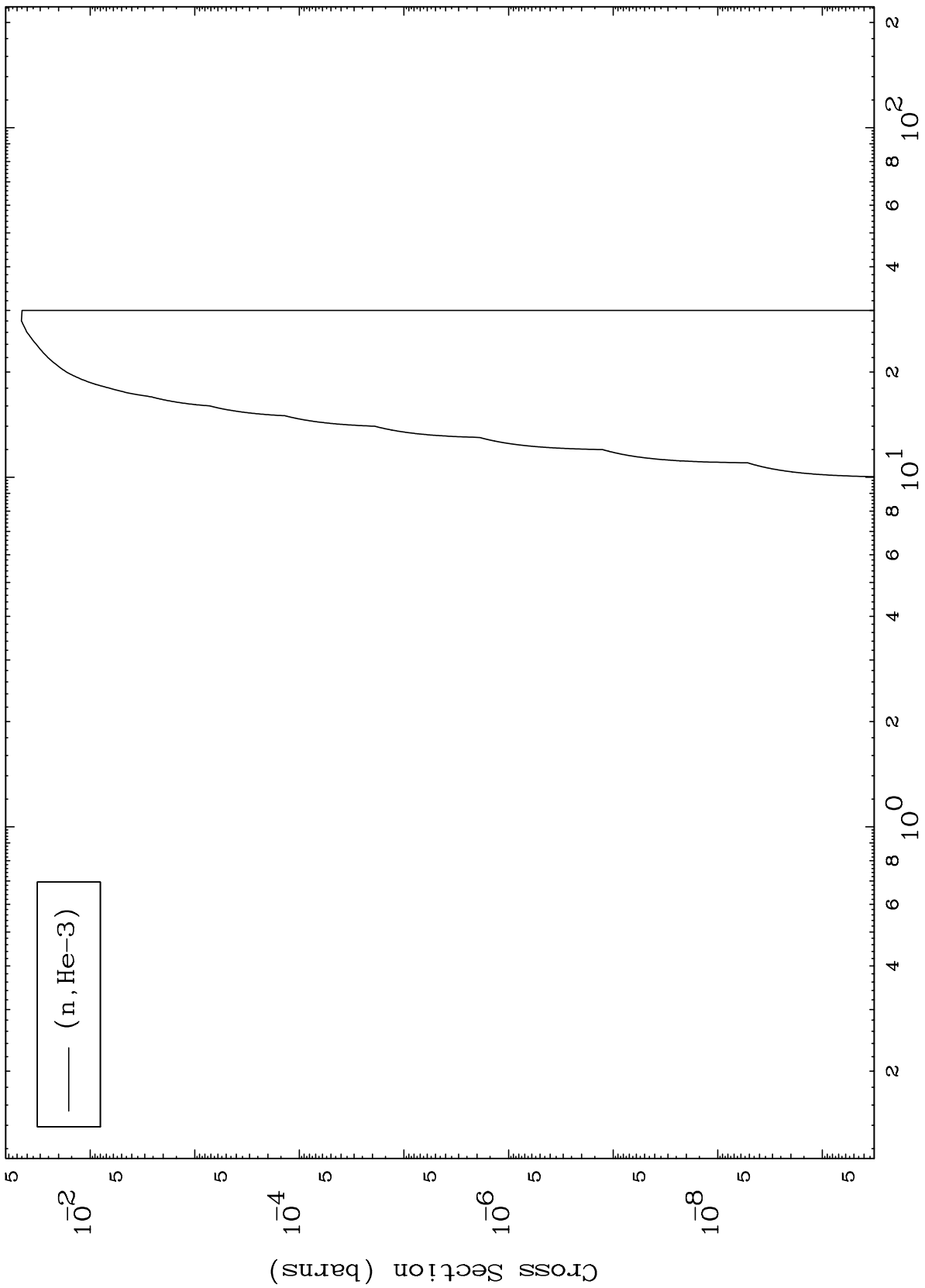
59-Pr-131

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(He-3, He3) Levels

59-Pr-131

0 Kelvin Cross Sections



(n, He-3)

10

Incident Energy (MeV)

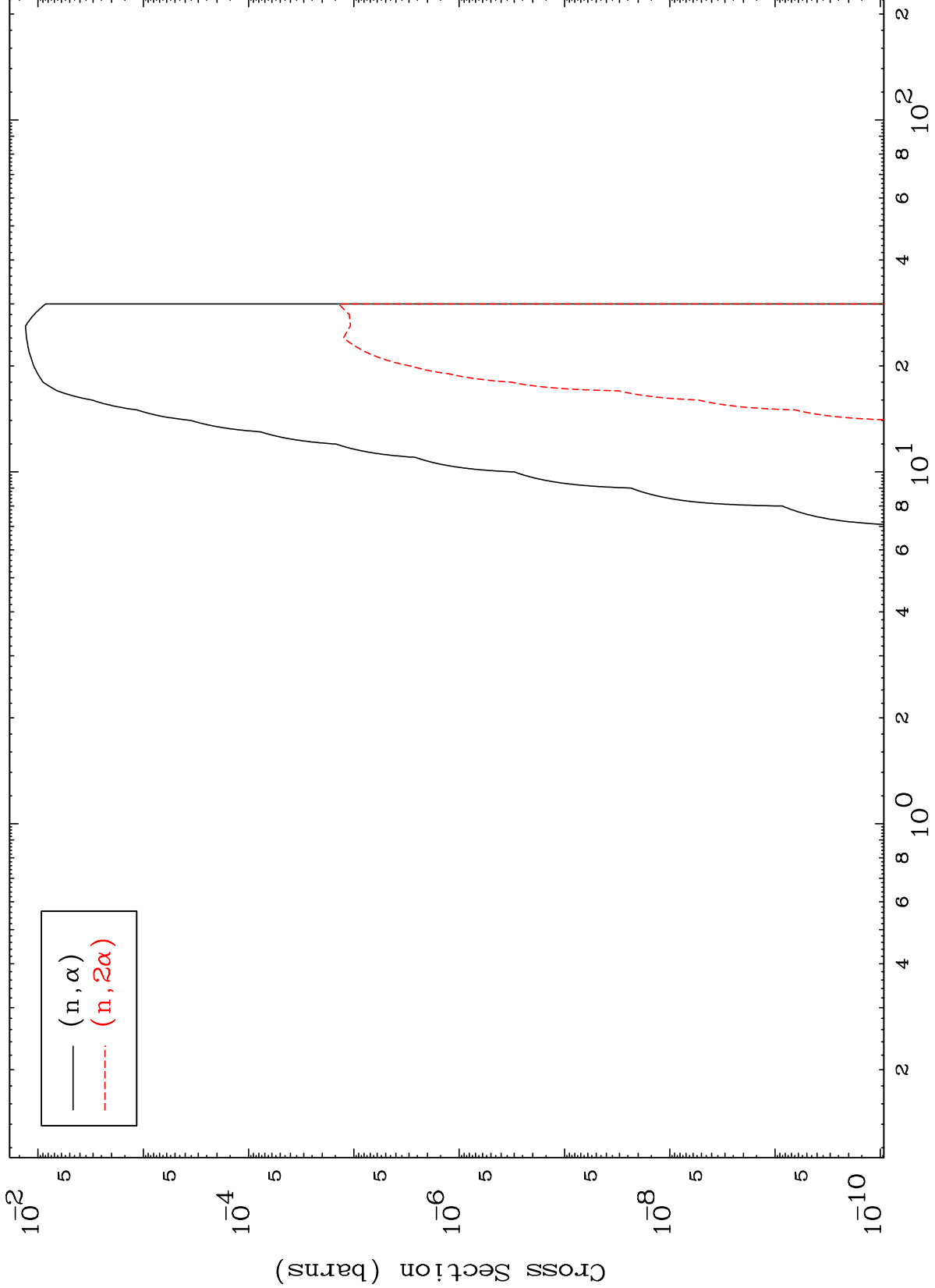
59-Pr-131

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(He-3, α) Levels

59-Pr-131

0 Kelvin Cross Sections

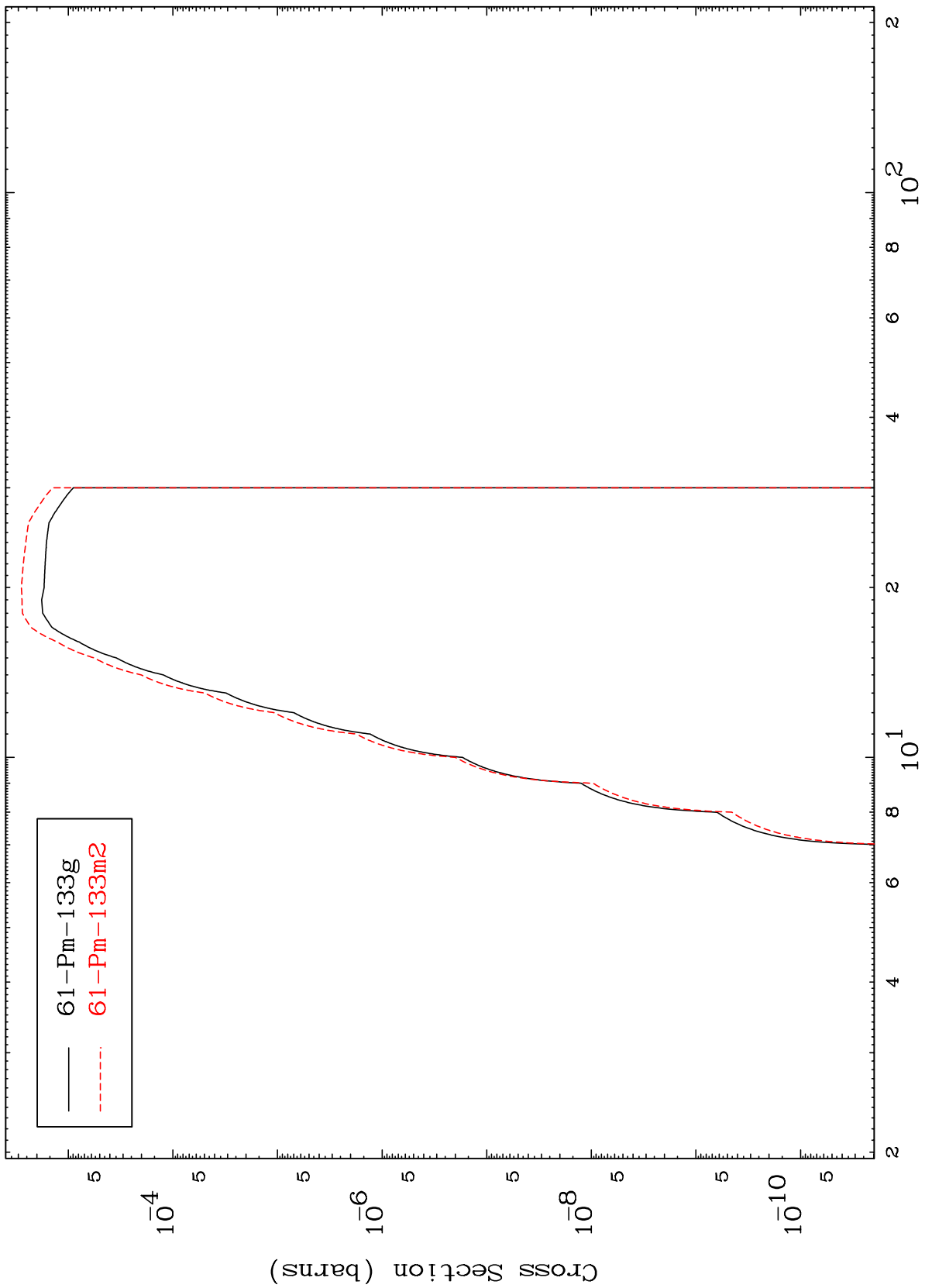


— (n, α)
- - - $(n, 2\alpha)$

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59-Pr-131

Radionuclide Production Cross Section



59-Pr-131

Incident Energy (MeV)

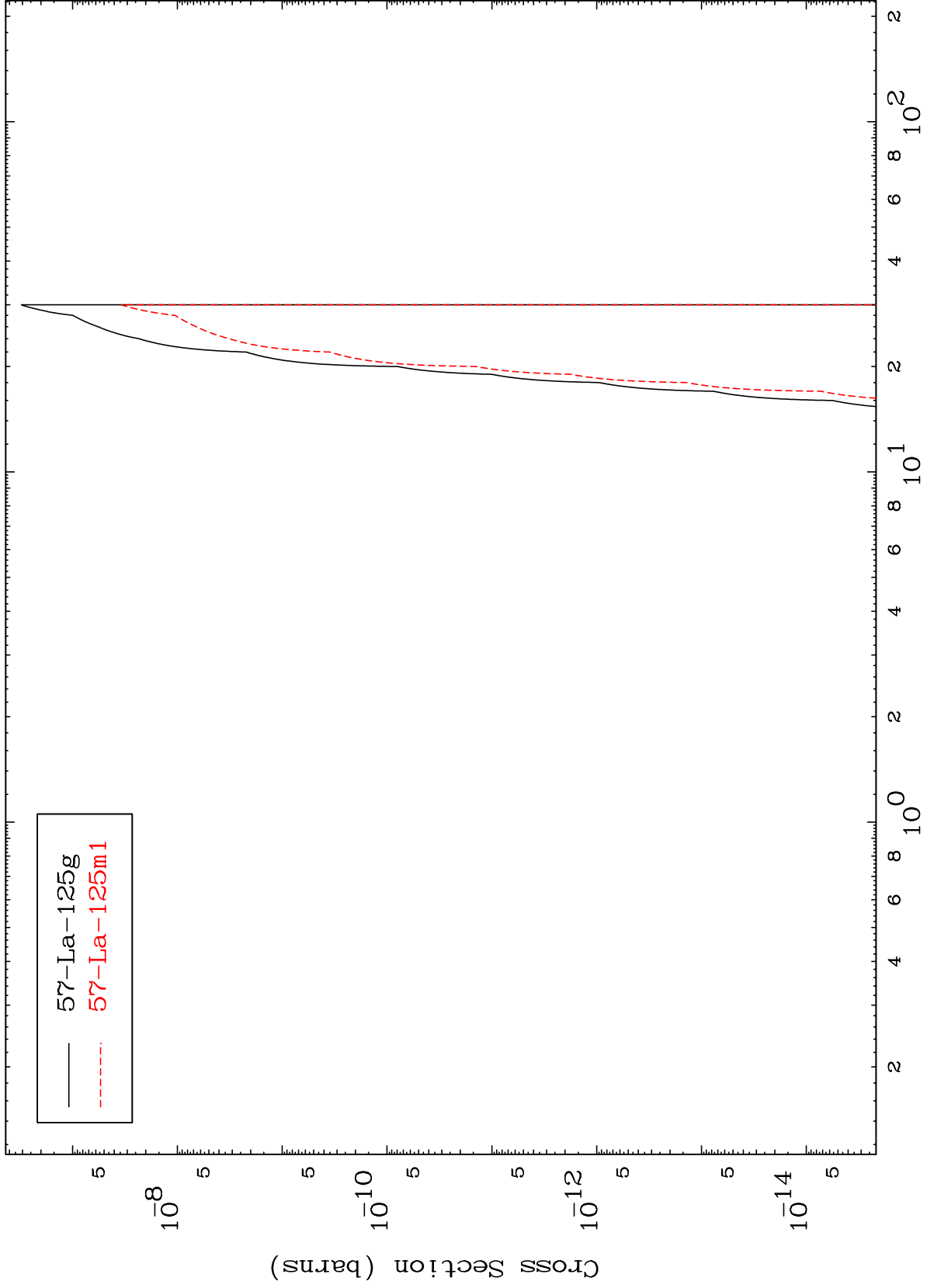
12

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(n,n') 2 α

59-Pr-131

Radionuclide Production Cross Section



13

Incident Energy (MeV)

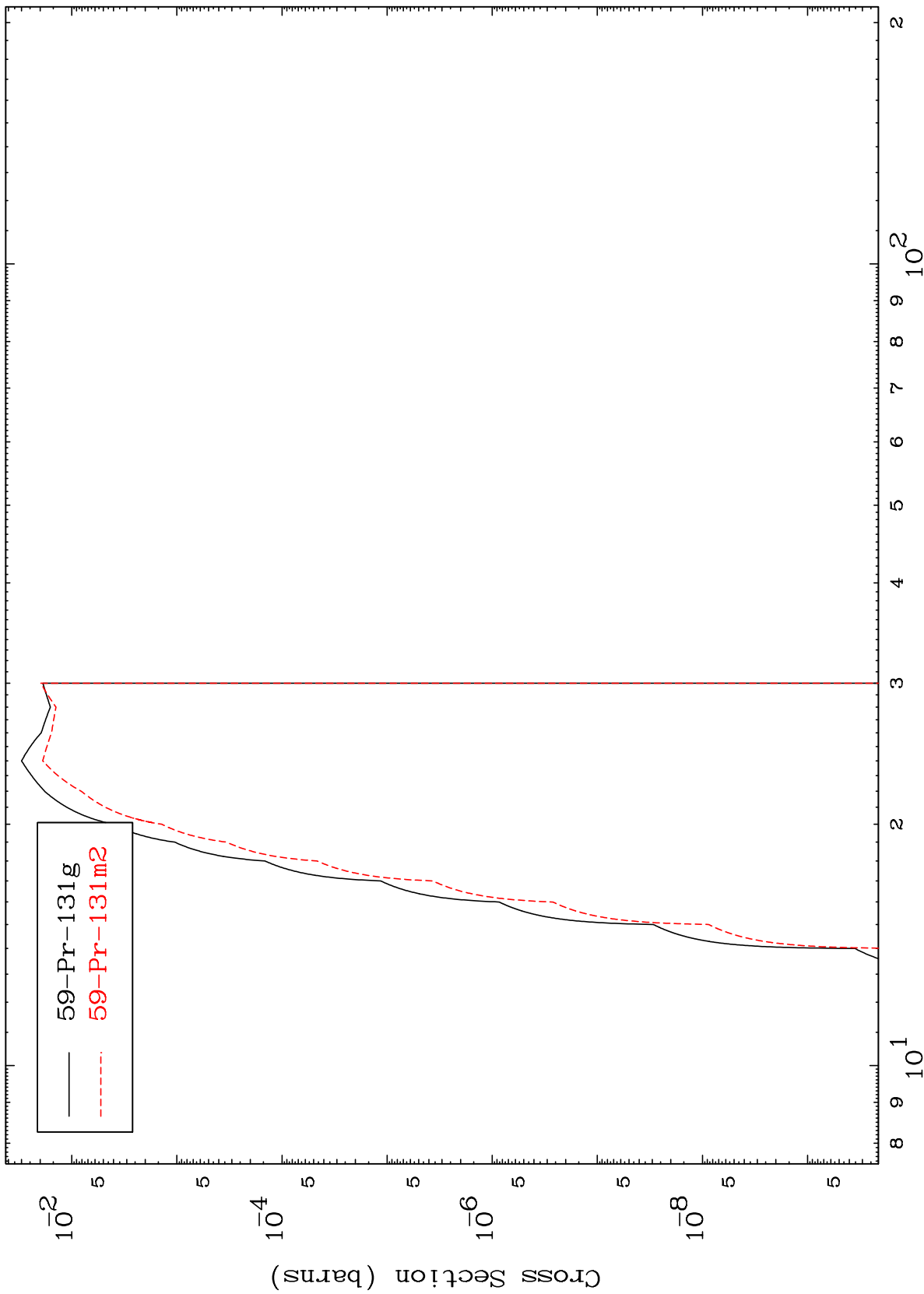
59-Pr-131

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(n,2n) p

59-Pr-131

Radionuclide Production Cross Section



Incident Energy (MeV)

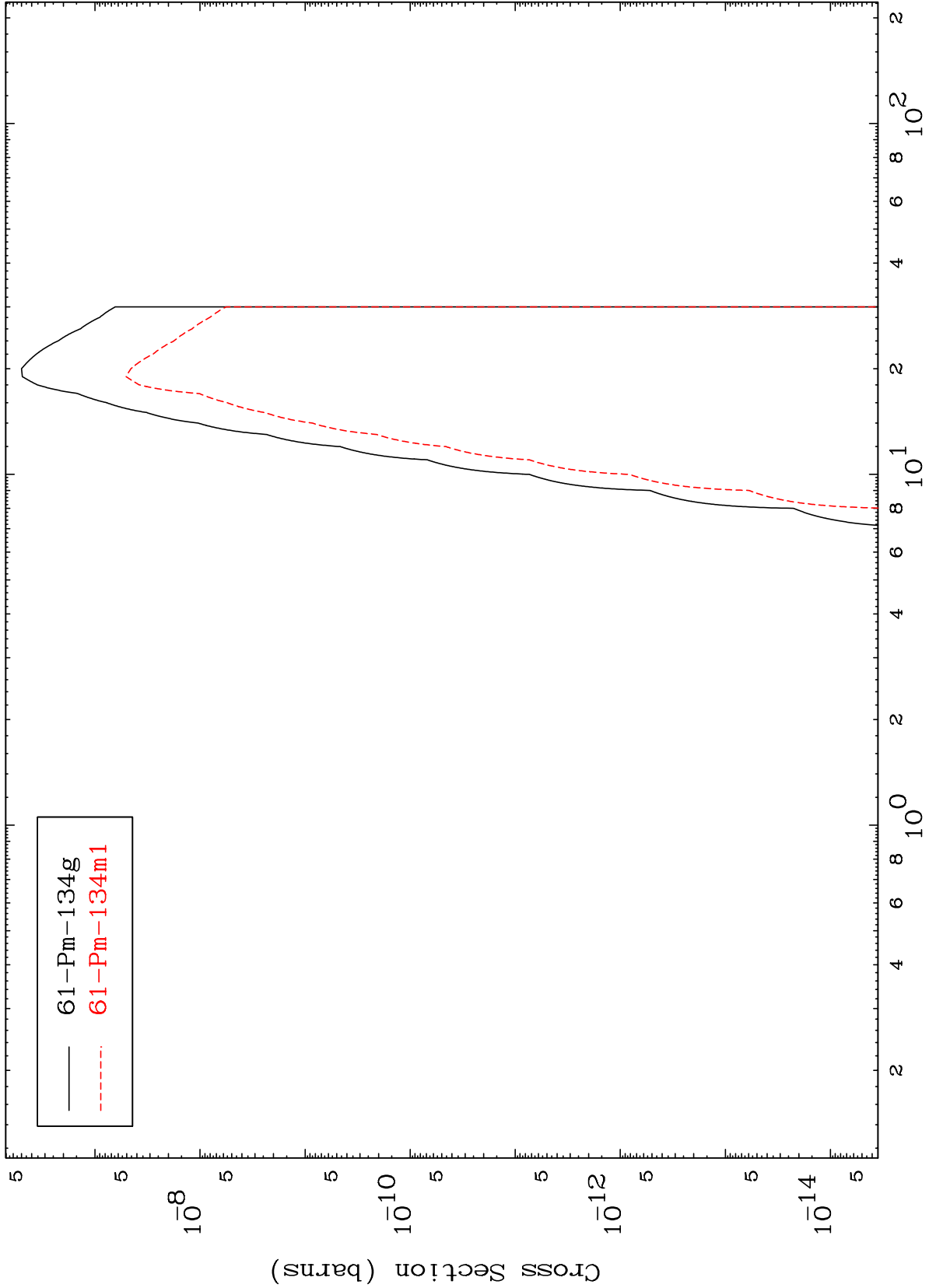
59-Pr-131

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59-Pr-131

(n, γ)
Radionuclide Production Cross Section



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

59-Pr-131

Incident Energy (MeV)

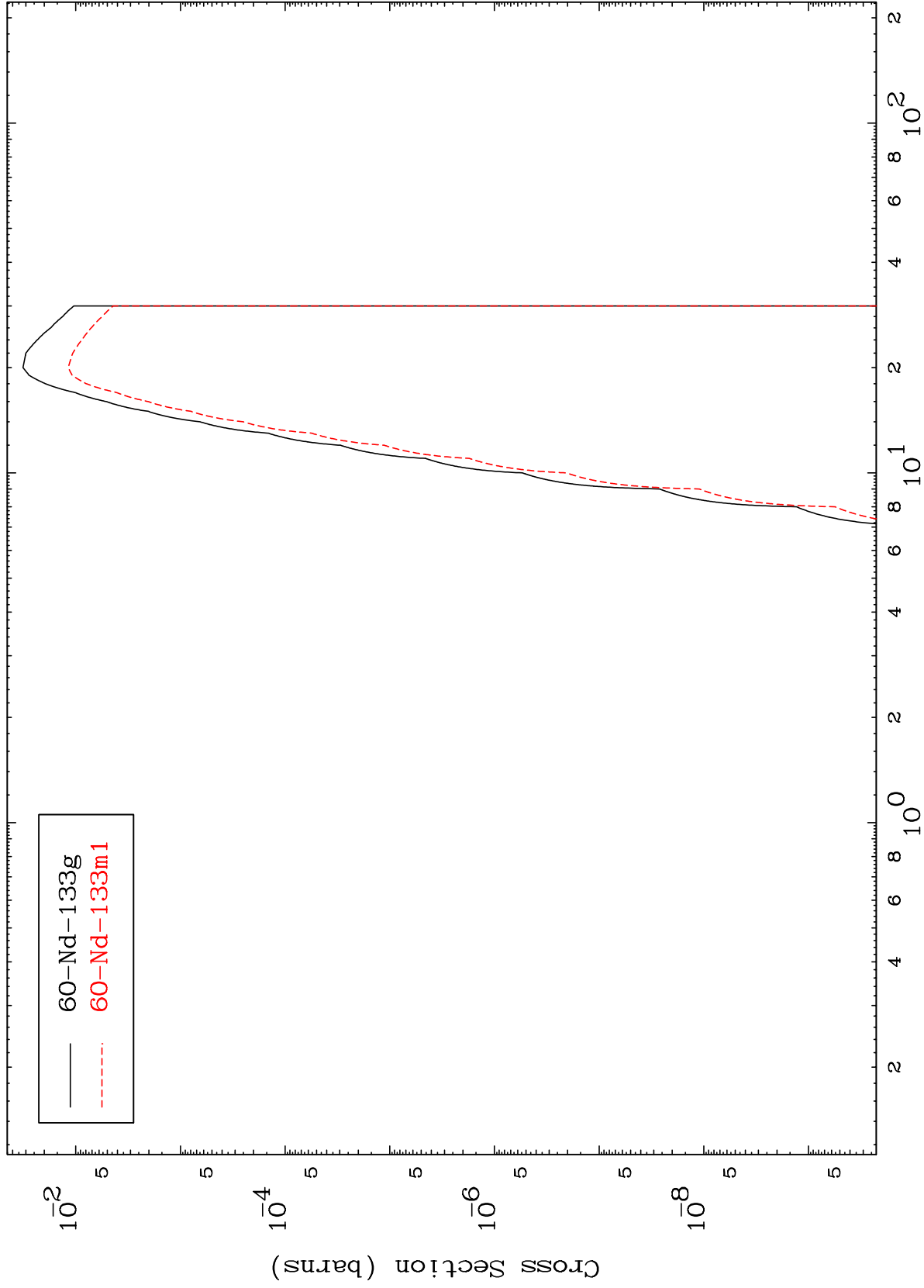
15

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(n,p)

59-Pr-131

Radionuclide Production Cross Section



16

Incident Energy (MeV)

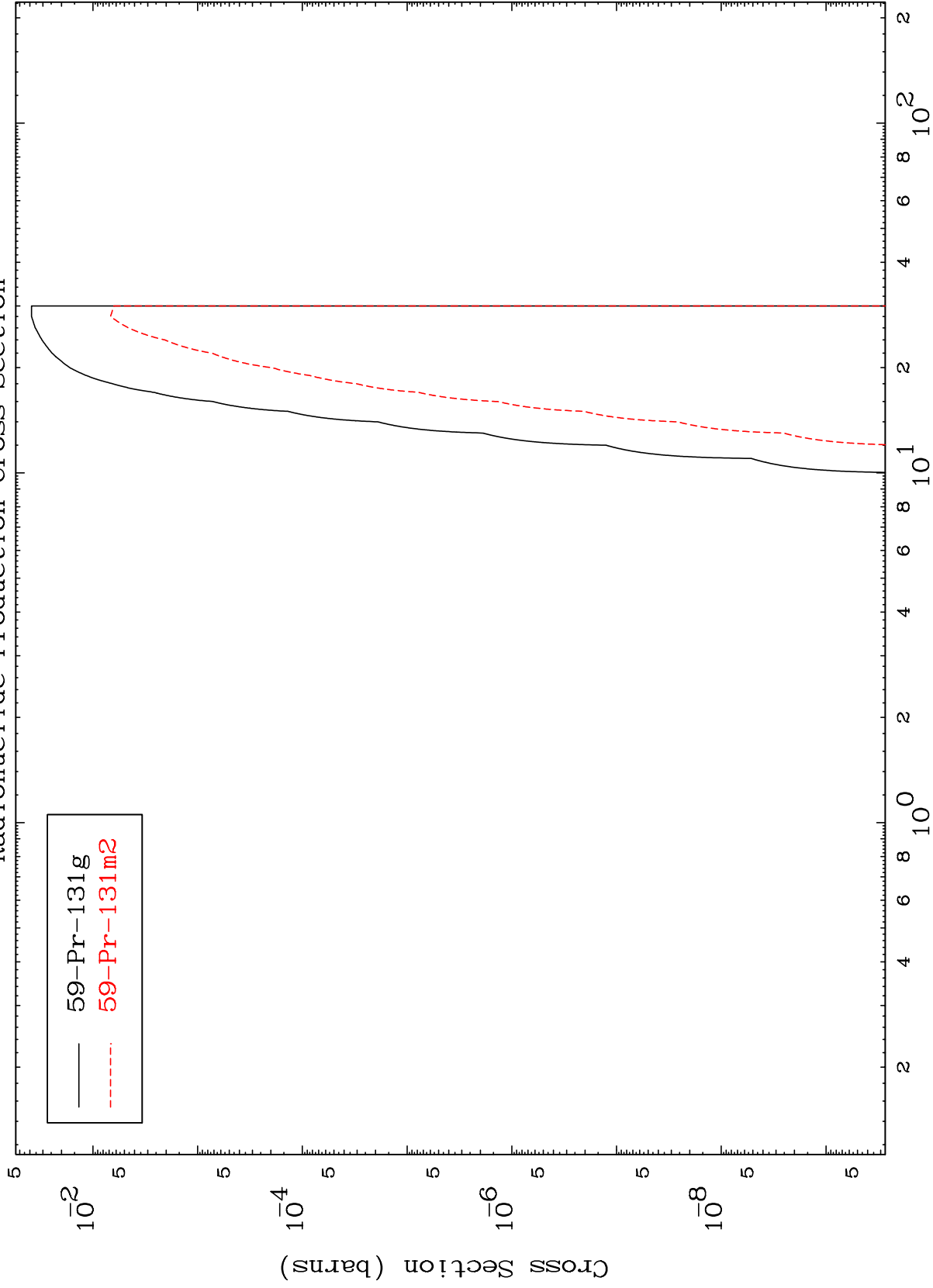
59-Pr-131

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(n,He-3)

59-Pr-131

Radionuclide Production Cross Section



17

Incident Energy (MeV)

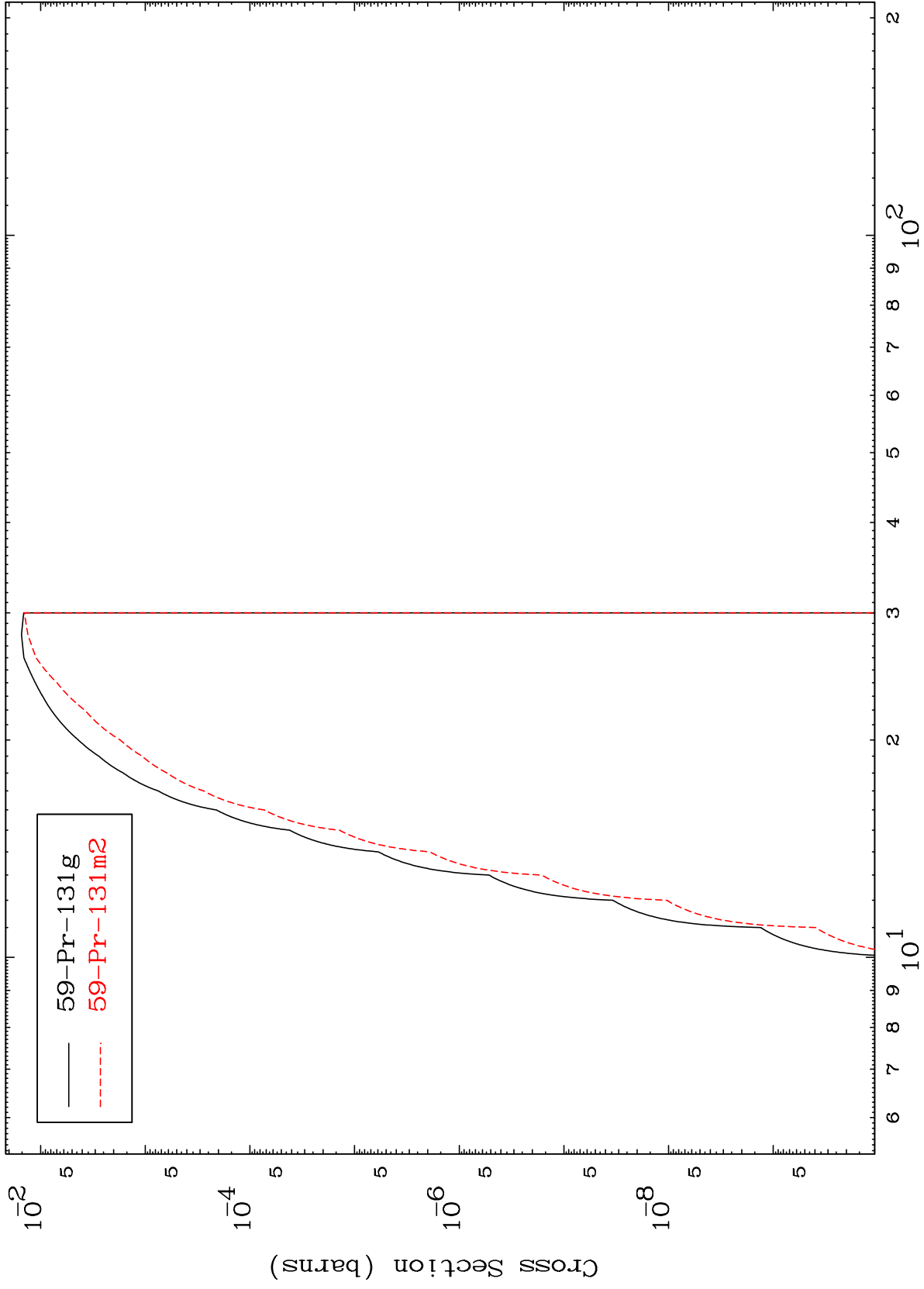
59-Pr-131

MAT 5895

(n,p) d

59-Pr-131

Radionuclide Production Cross Section



18

Incident Energy (MeV)

59-Pr-131