

Program EVALPLOT
(Version 2021-1)

by

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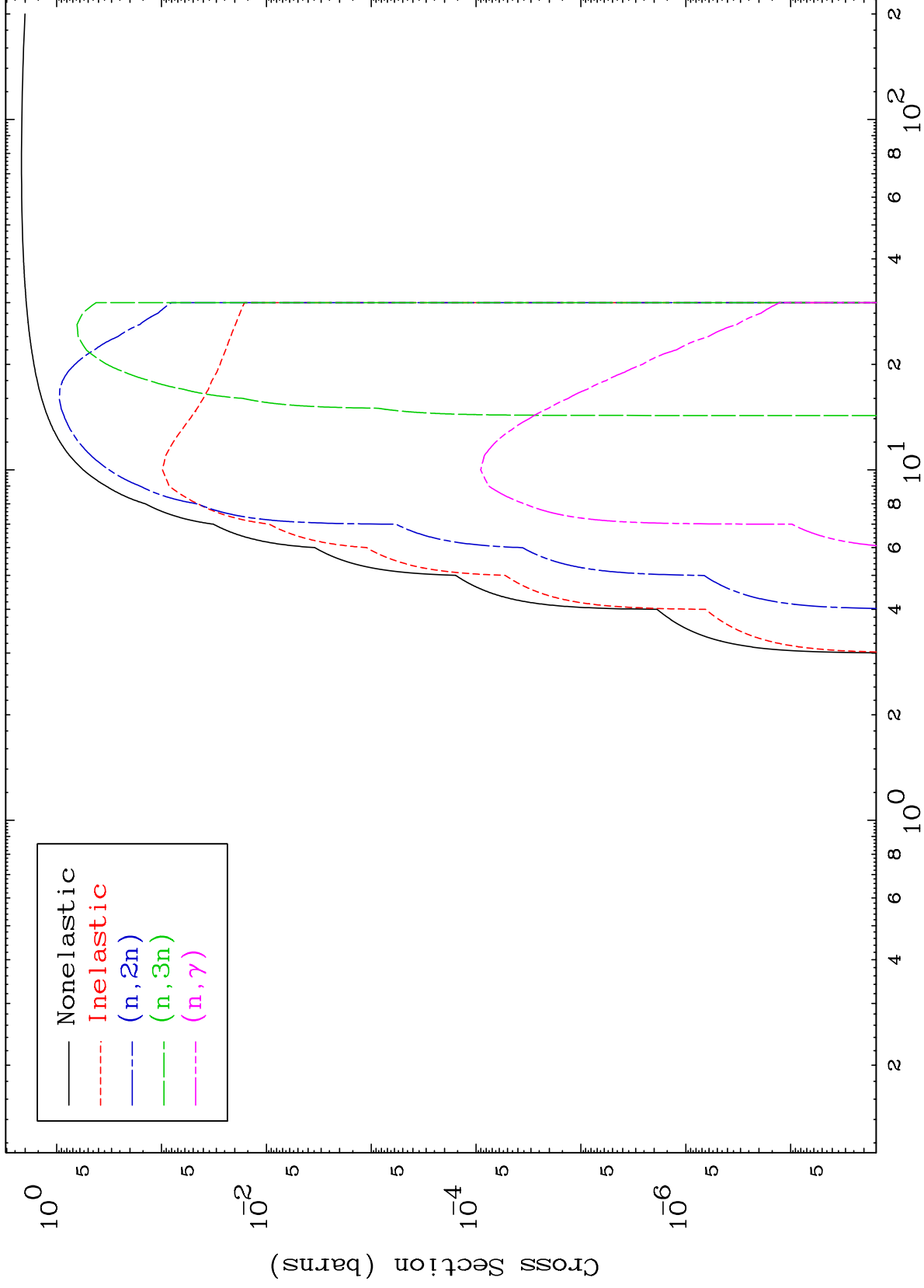
Press Mouse Button to Start

MAT 5907

Triton Major

59-Pr-135

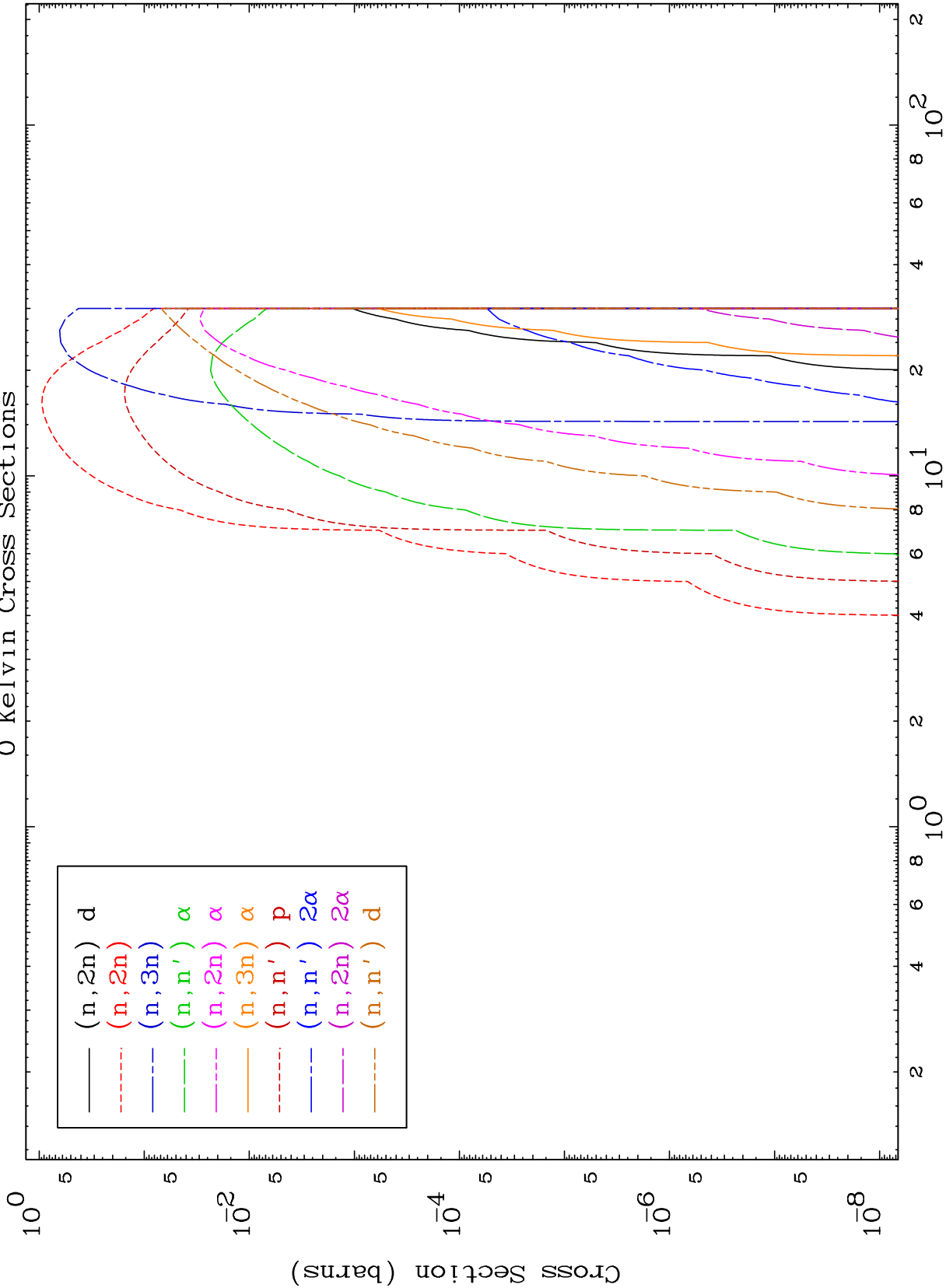
0 Kelvin Cross Sections

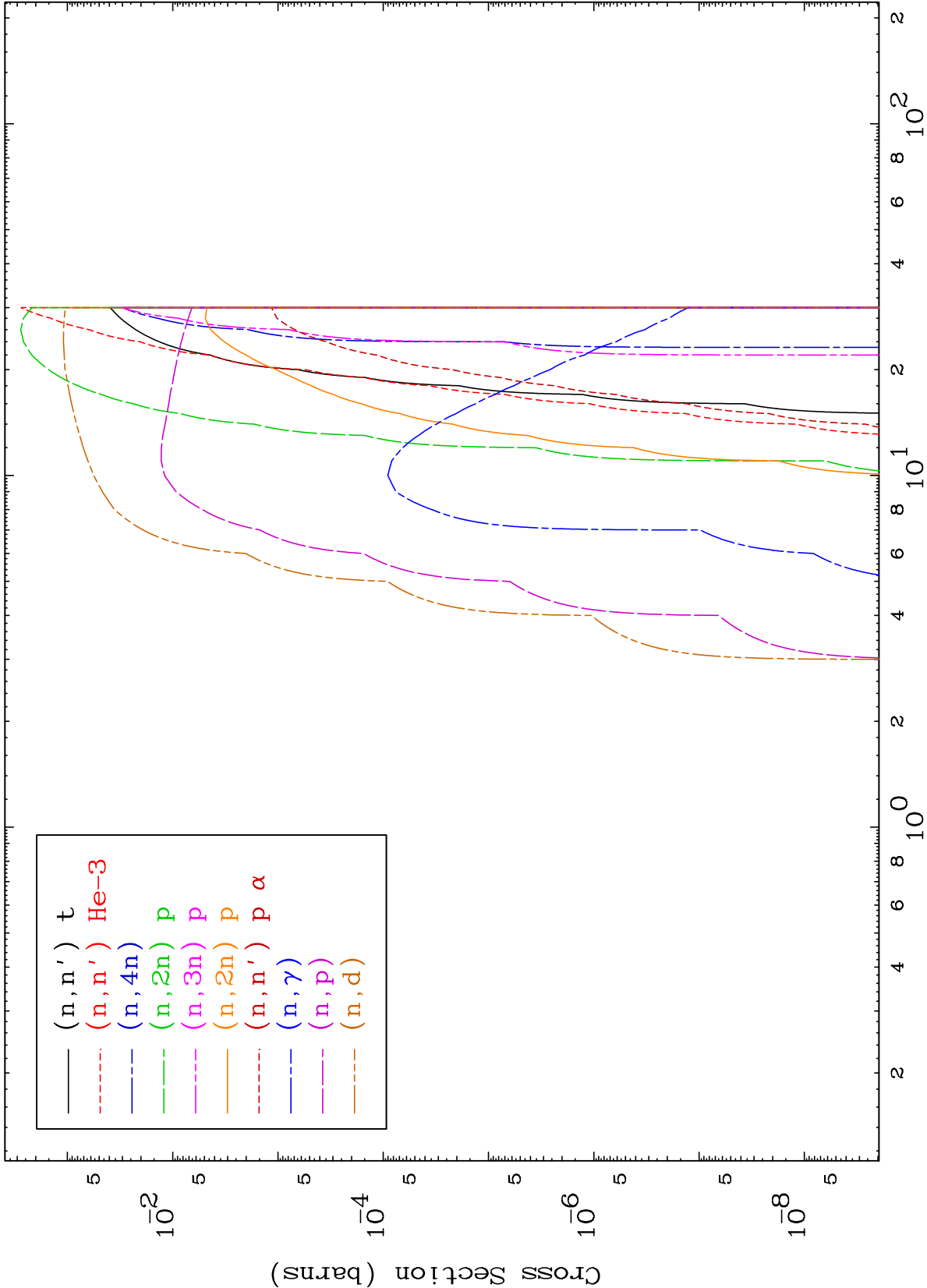


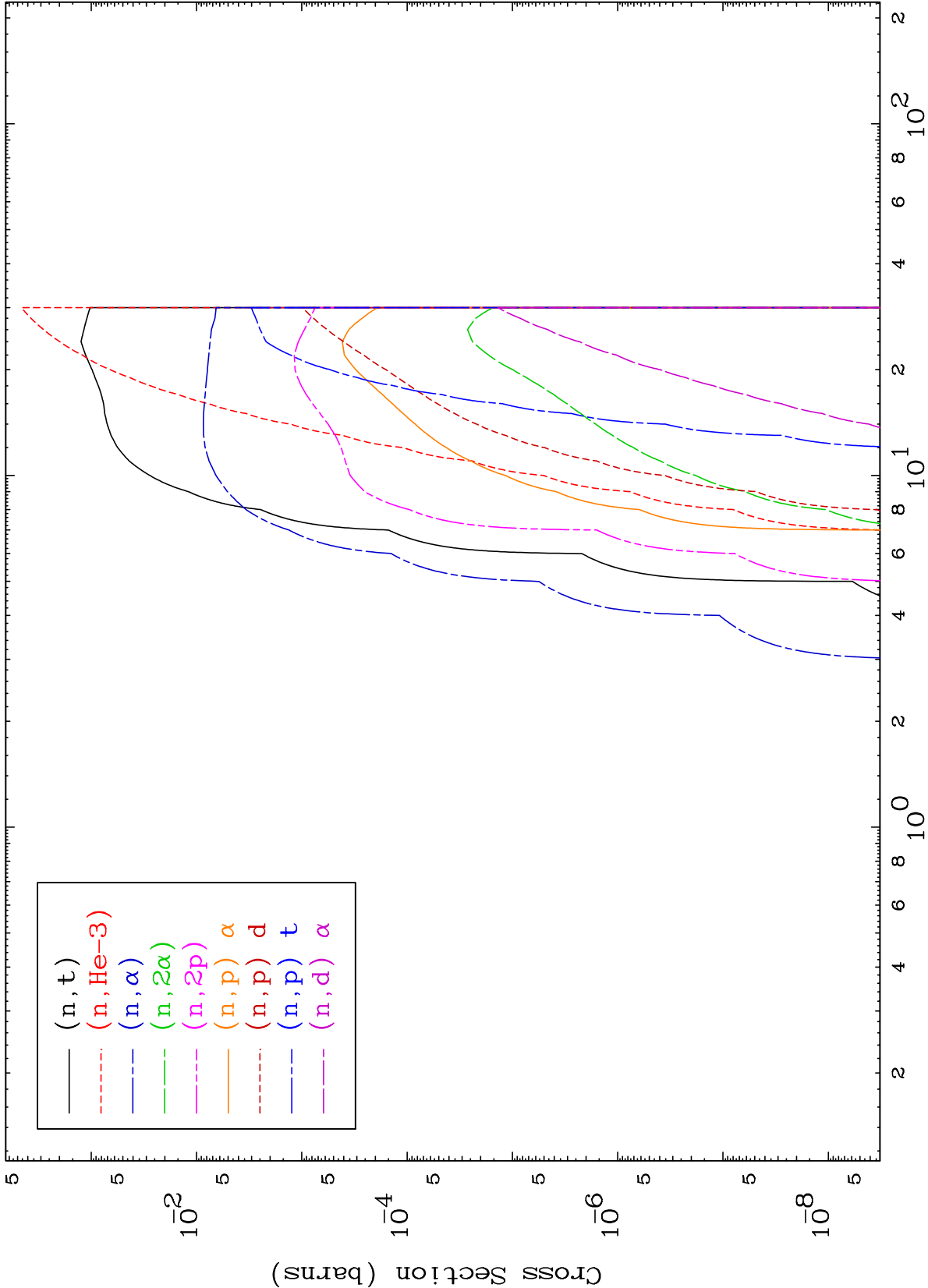
1

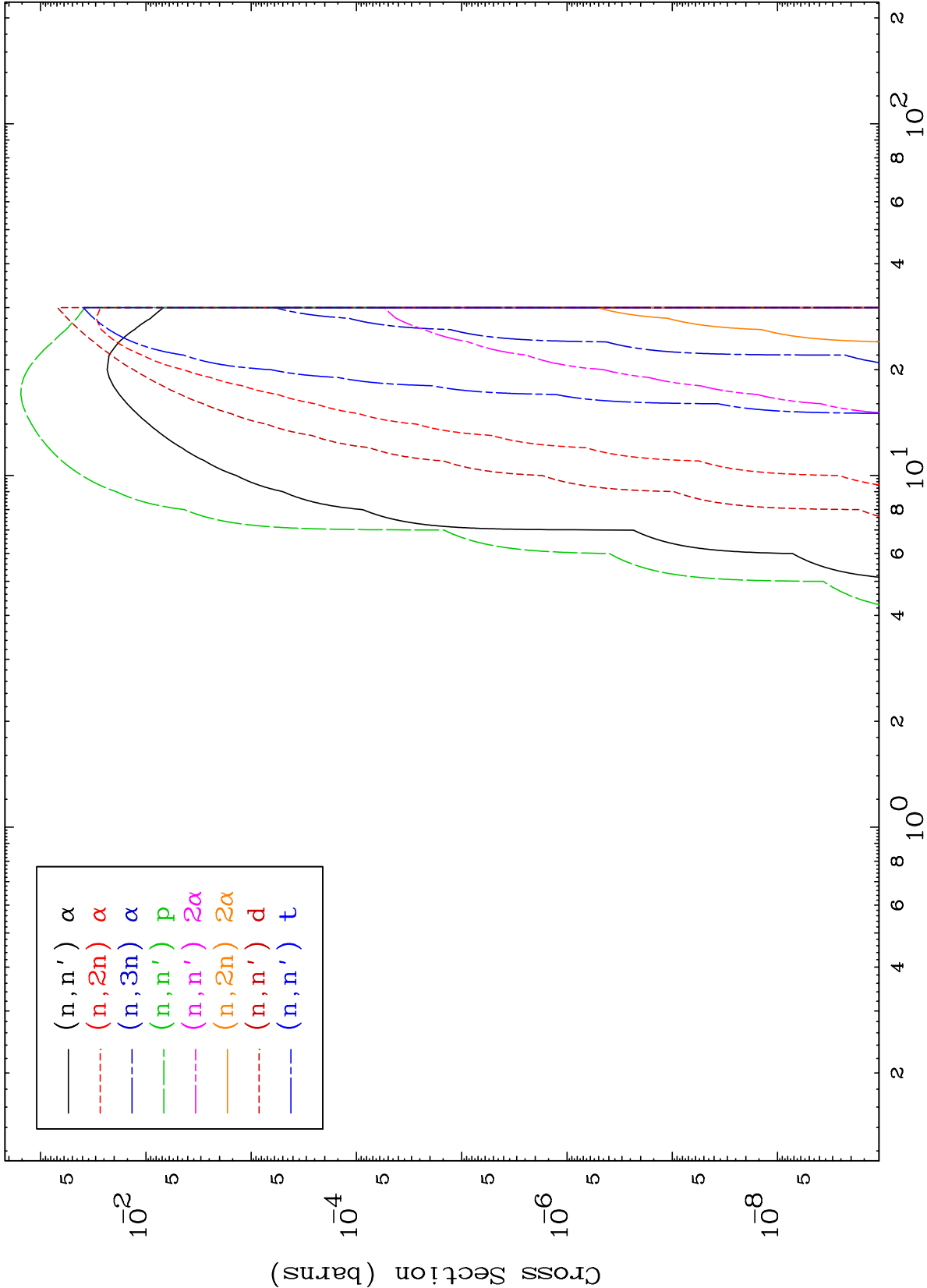
Incident Energy (MeV)

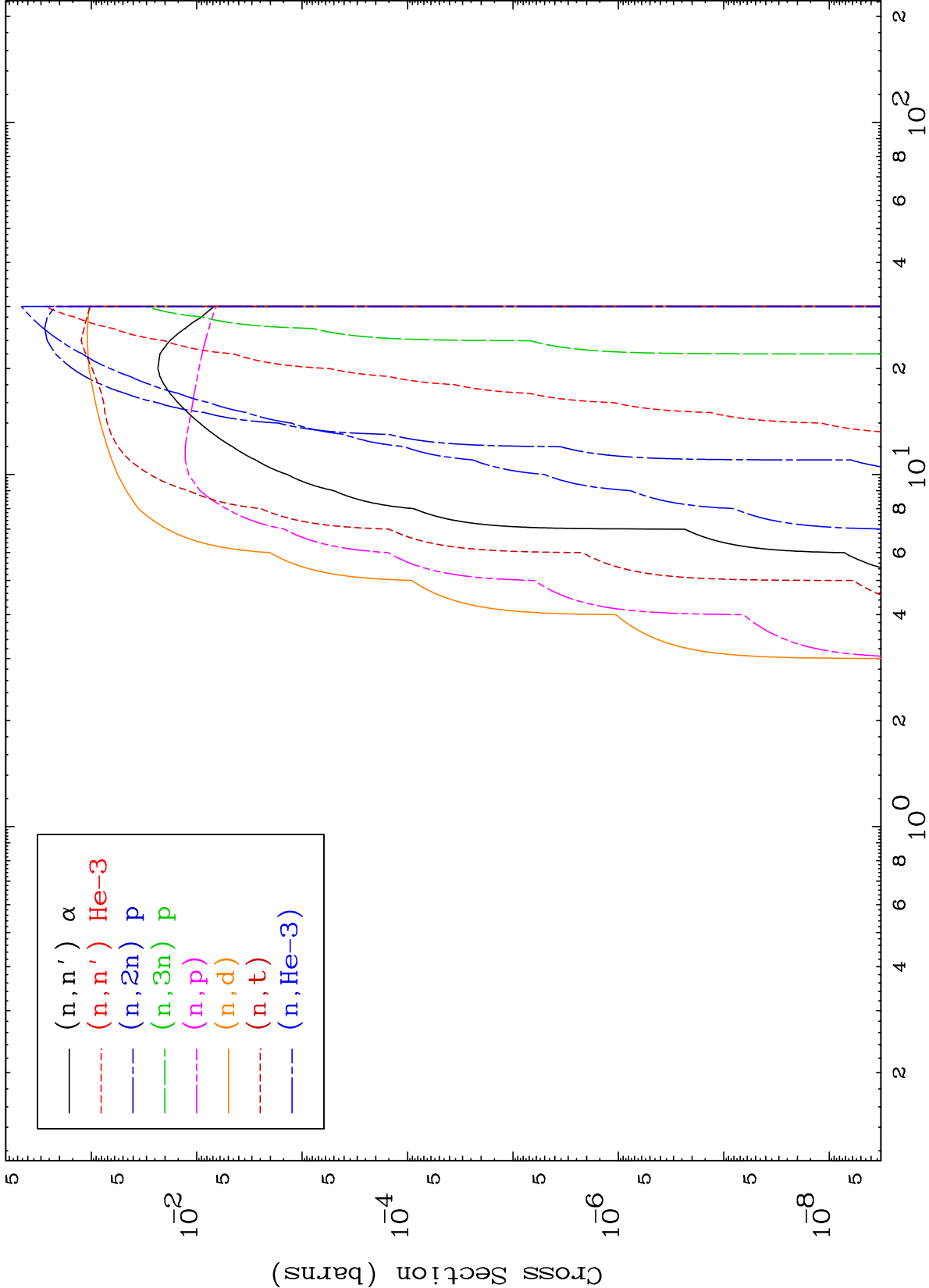
59-Pr-135

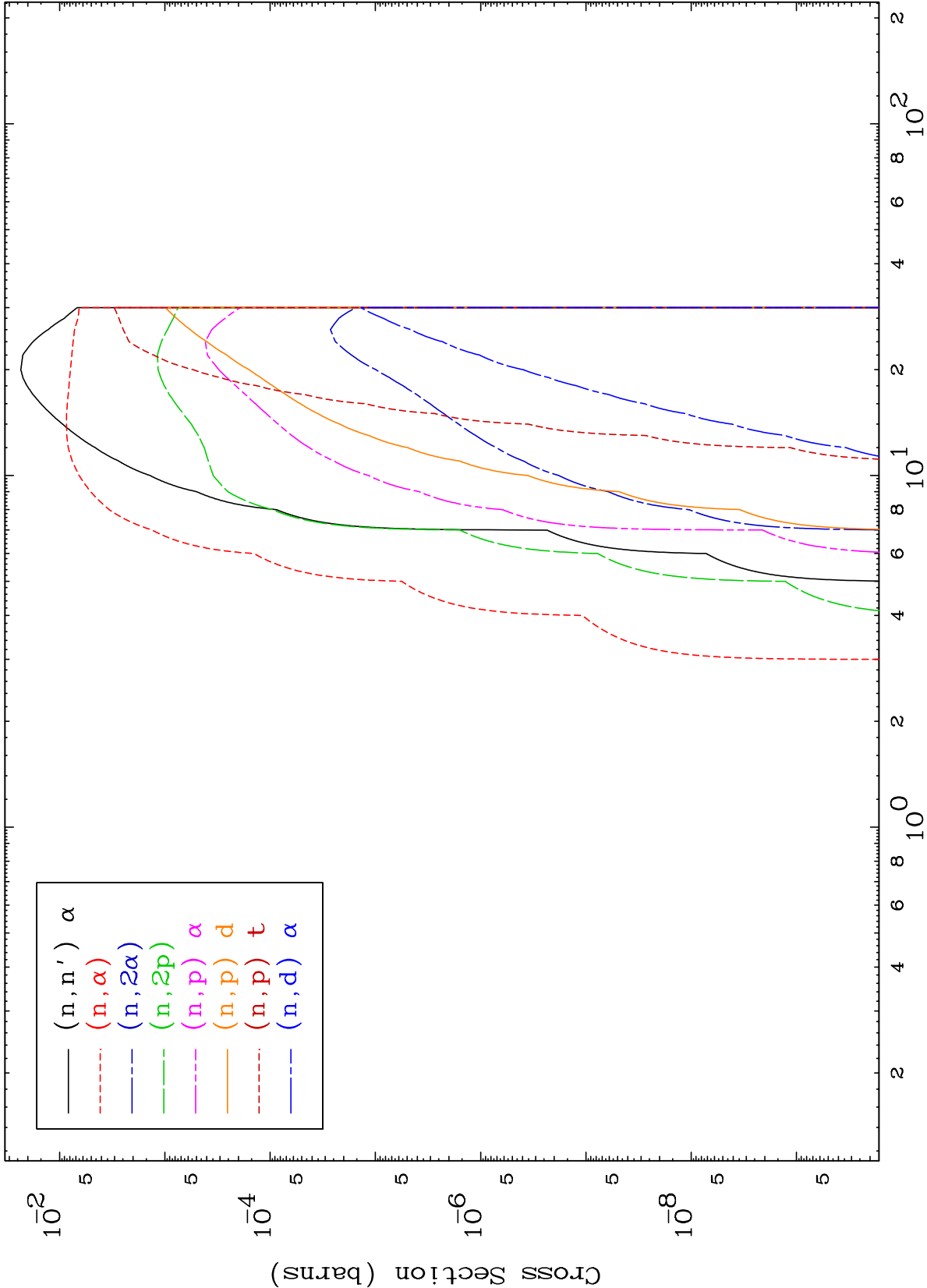








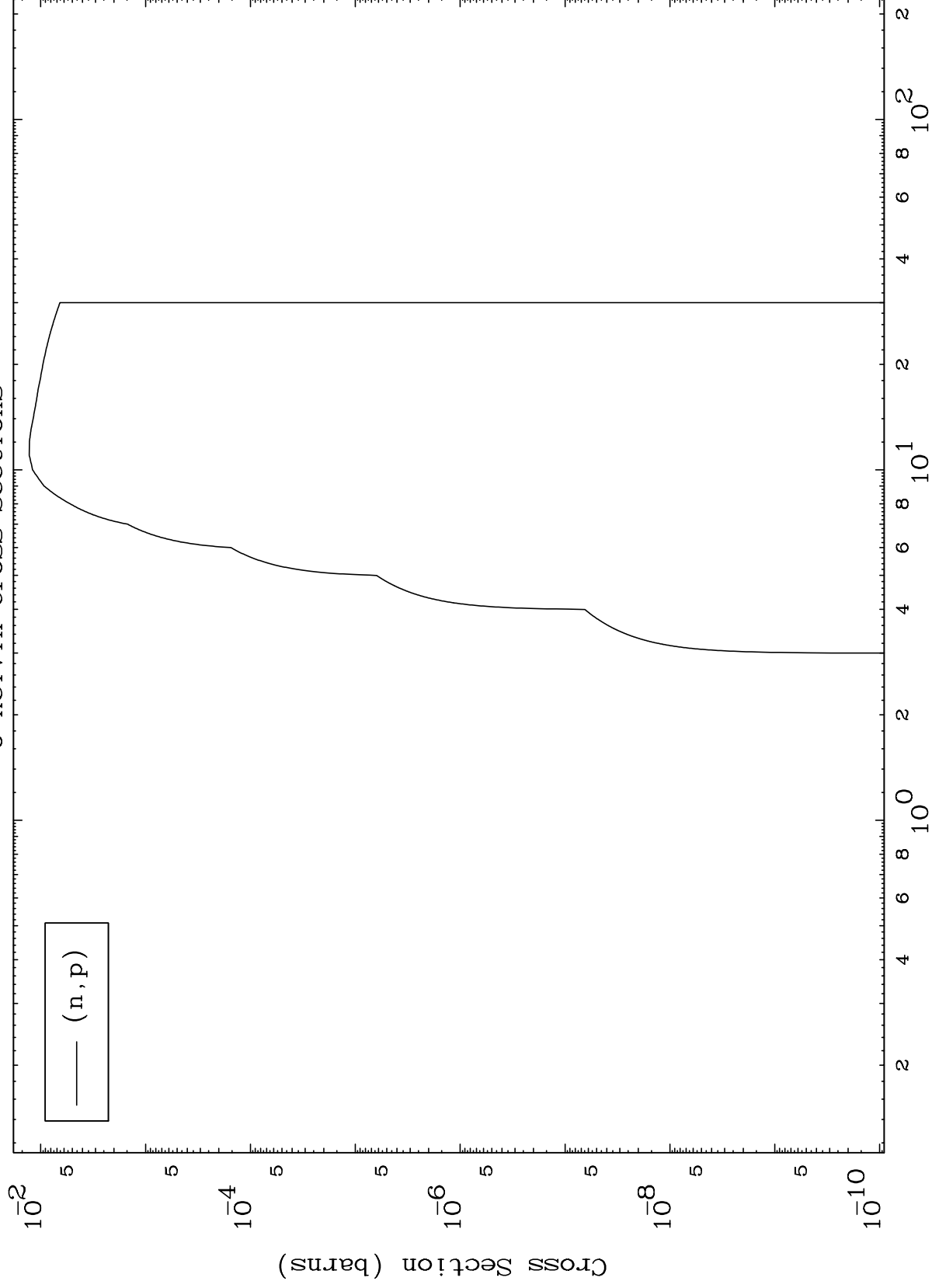




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59-Pr-135

(t,p) Levels
0 Kelvin Cross Sections



— (n,p)

59-Pr-135

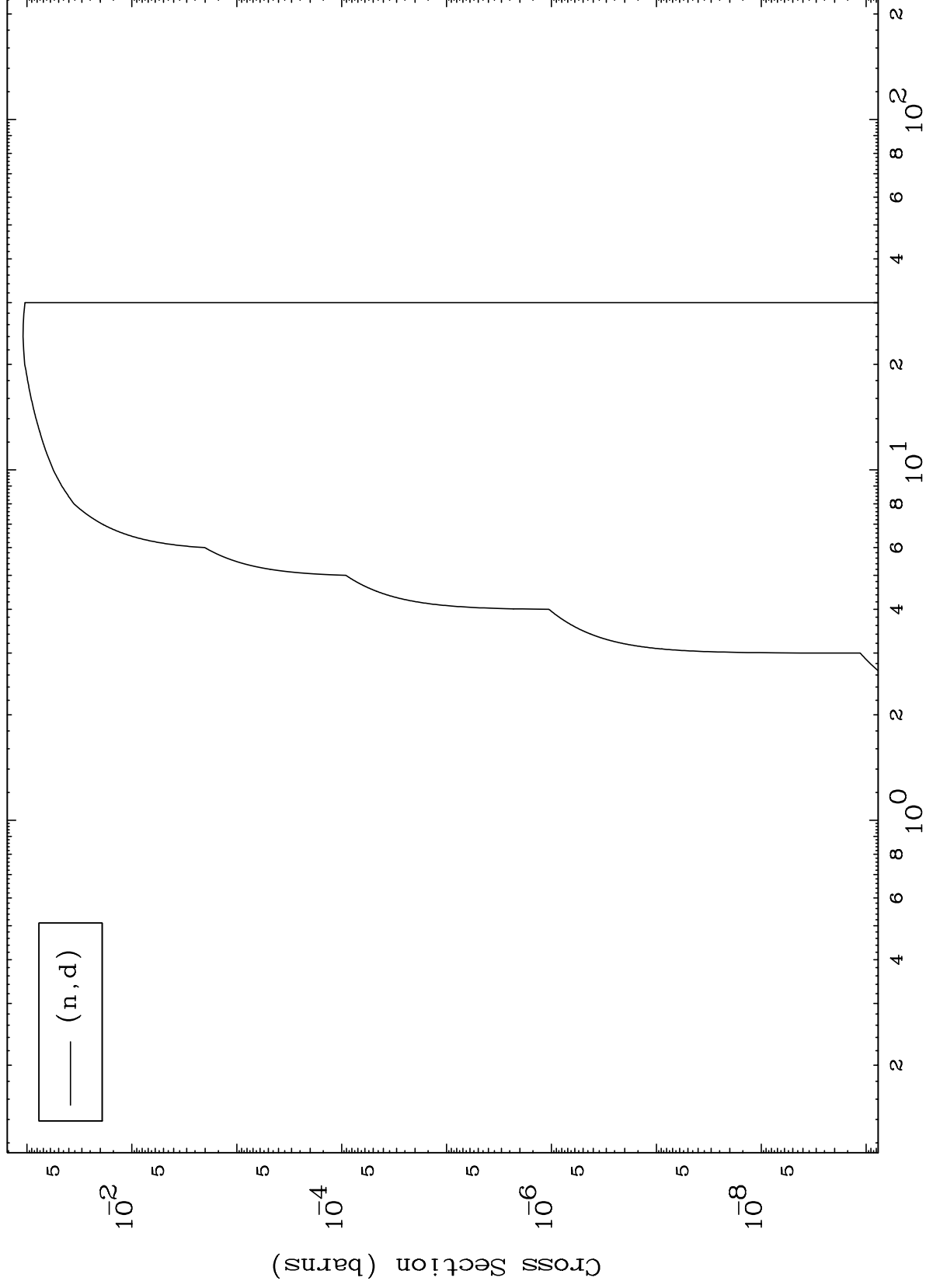
Incident Energy (MeV)

8

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59-Pr-135

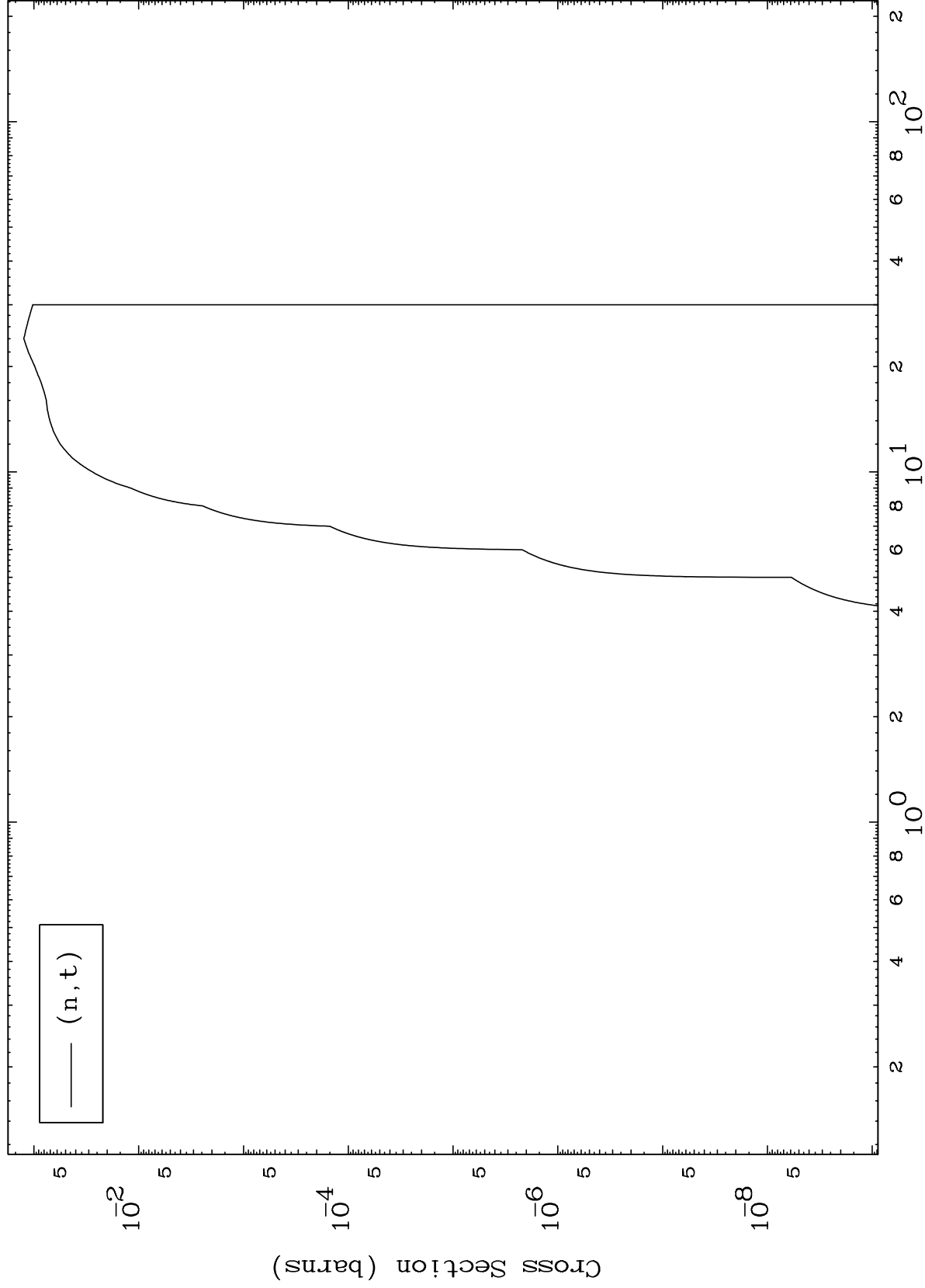
(t,d) Levels
0 Kelvin Cross Sections



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59-Pr-135

(t,t) Levels
0 Kelvin Cross Sections



59-Pr-135

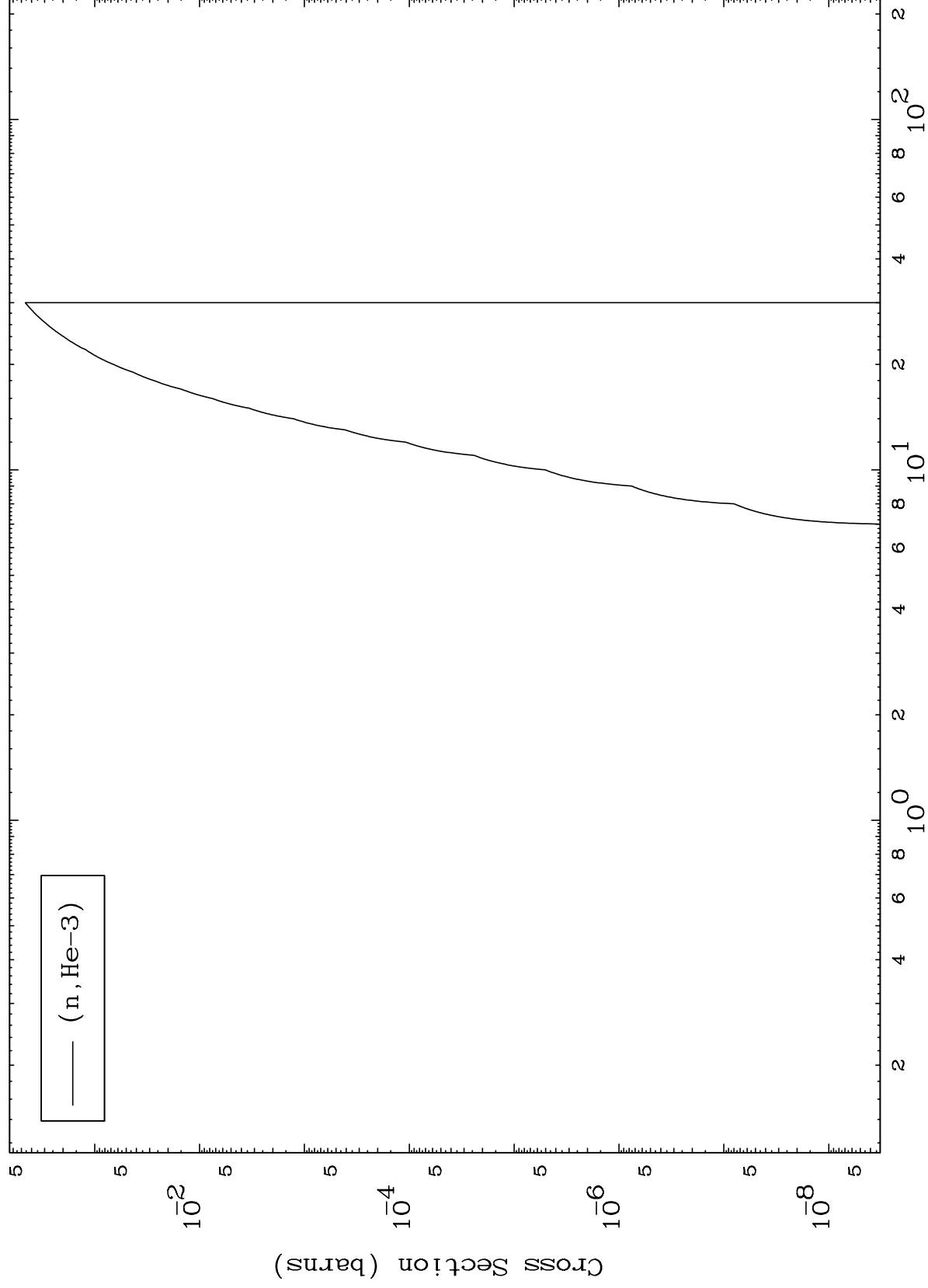
Incident Energy (MeV)

10

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59-Pr-135

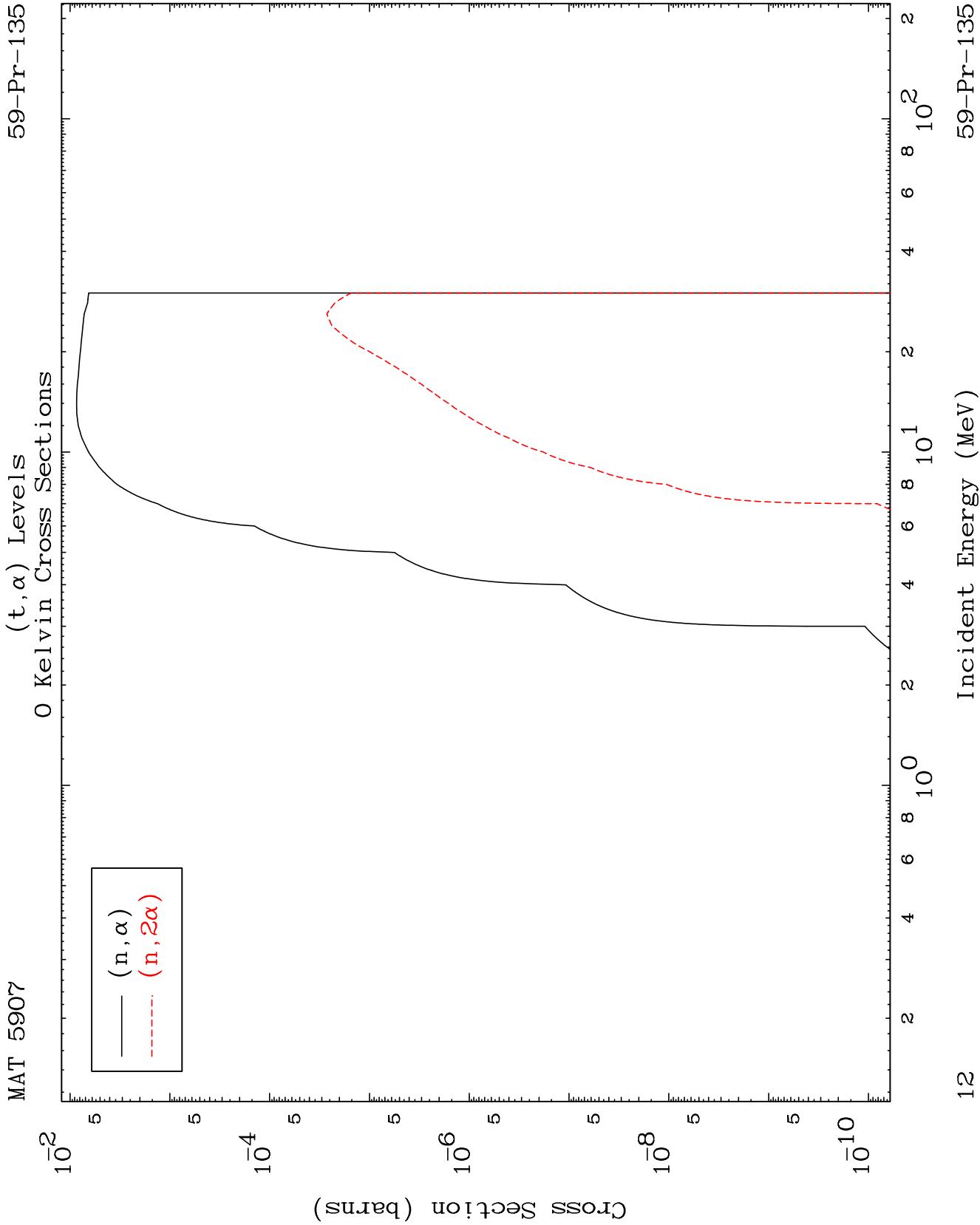
(t,He3) Levels
0 Kelvin Cross Sections



11

Incident Energy (MeV)

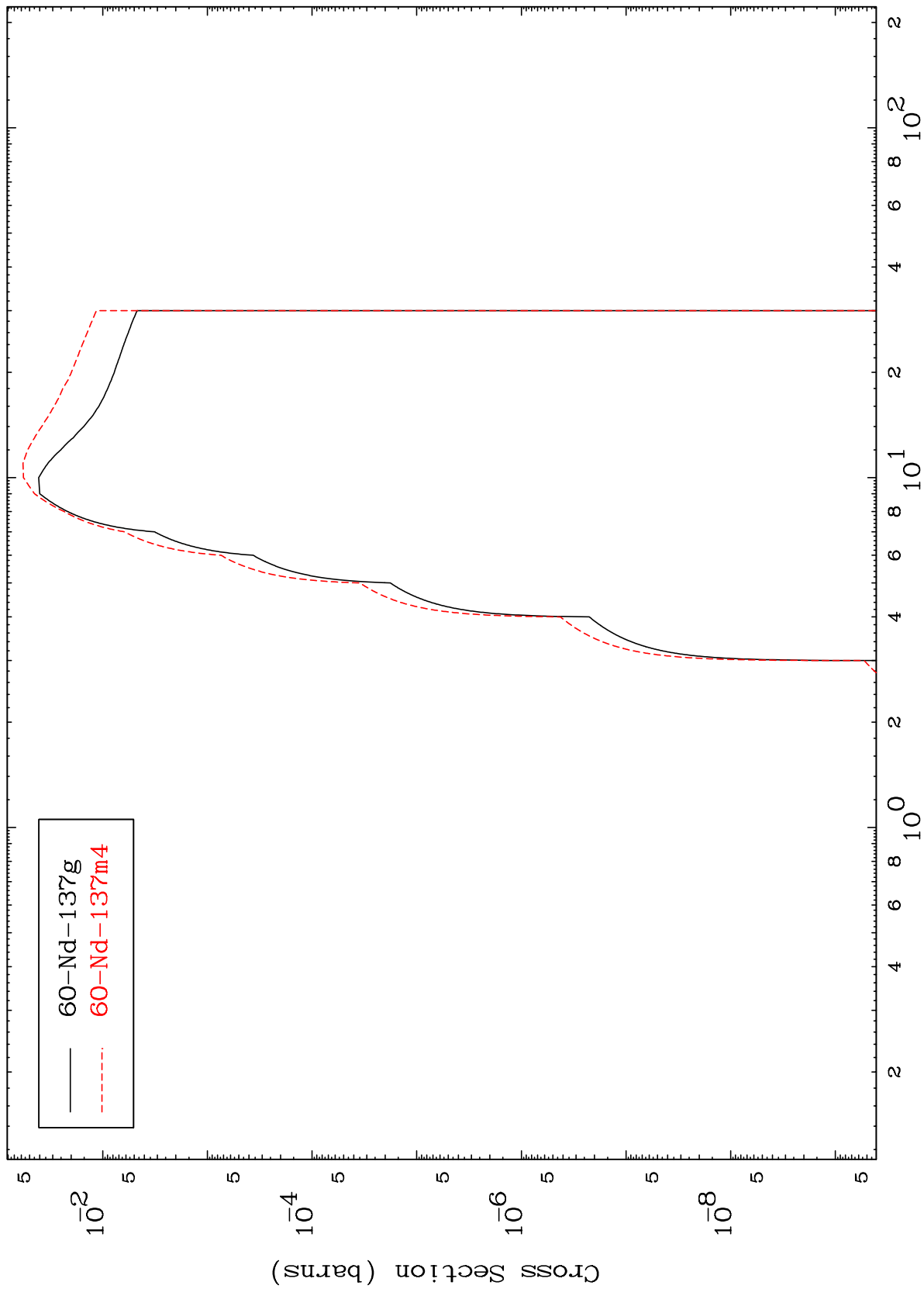
59-Pr-135



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59-Pr-135

Inelastic
Radionuclide Production Cross Section



13

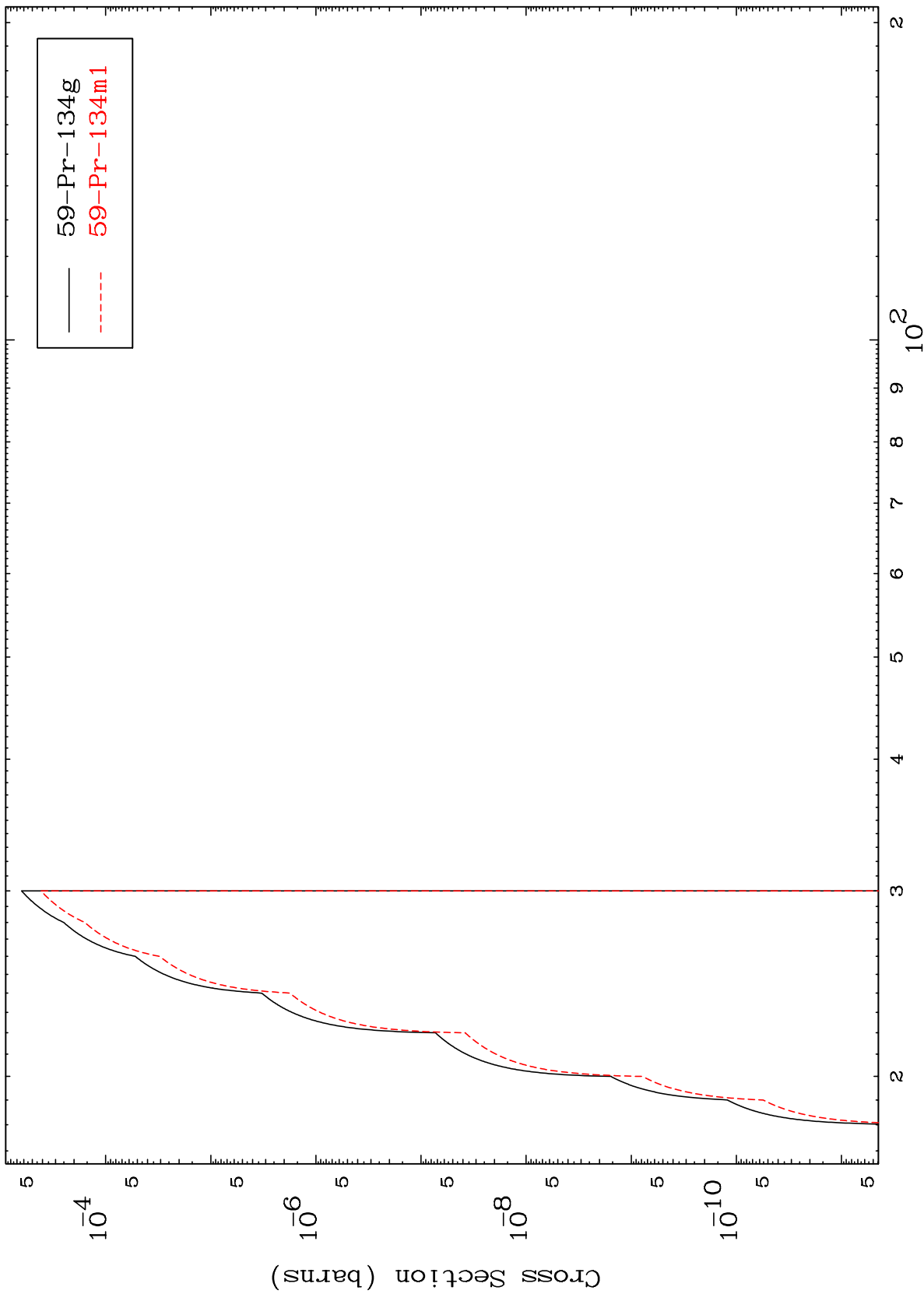
Incident Energy (MeV)

59-Pr-135

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59-Pr-135

(n,2n) d
Radionuclide Production Cross Section



59-Pr-135

Incident Energy (MeV)

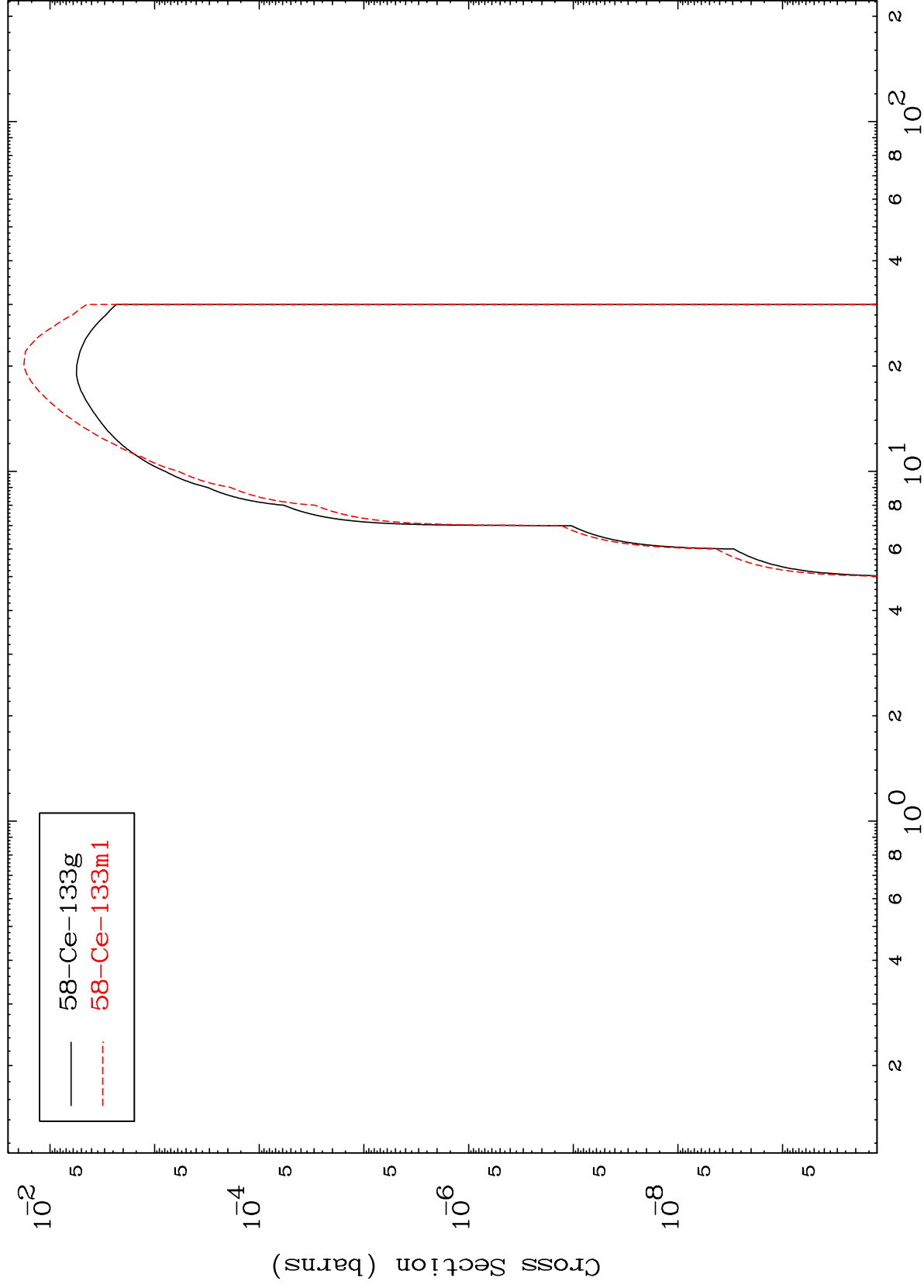
14

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59-Pr-135

(n,n') α

Radionuclide Production Cross Section



15

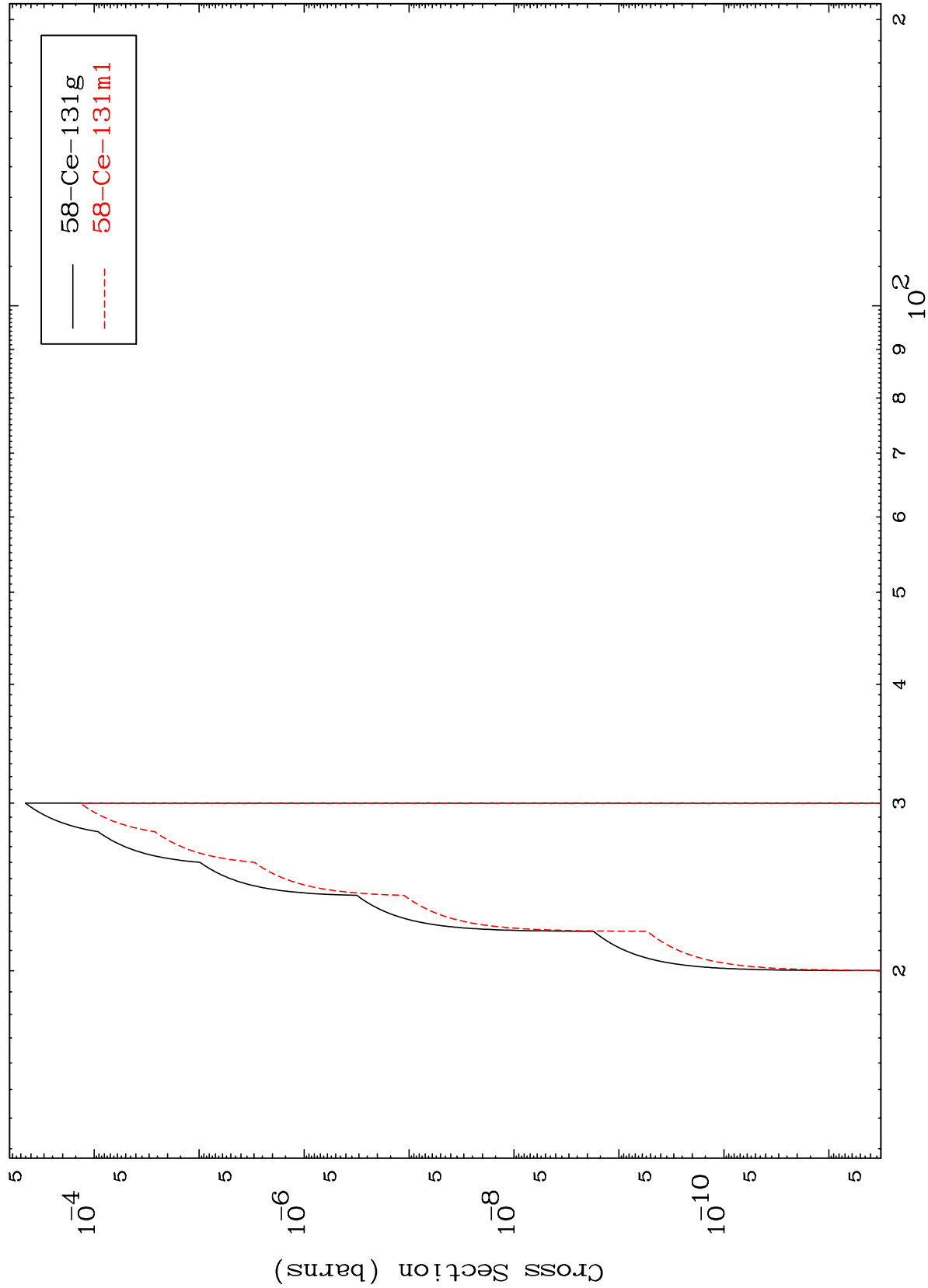
Incident Energy (MeV)

59-Pr-135

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59-Pr-135

$(n,3n) \alpha$
Radionuclide Production Cross Section



16

Incident Energy (MeV)

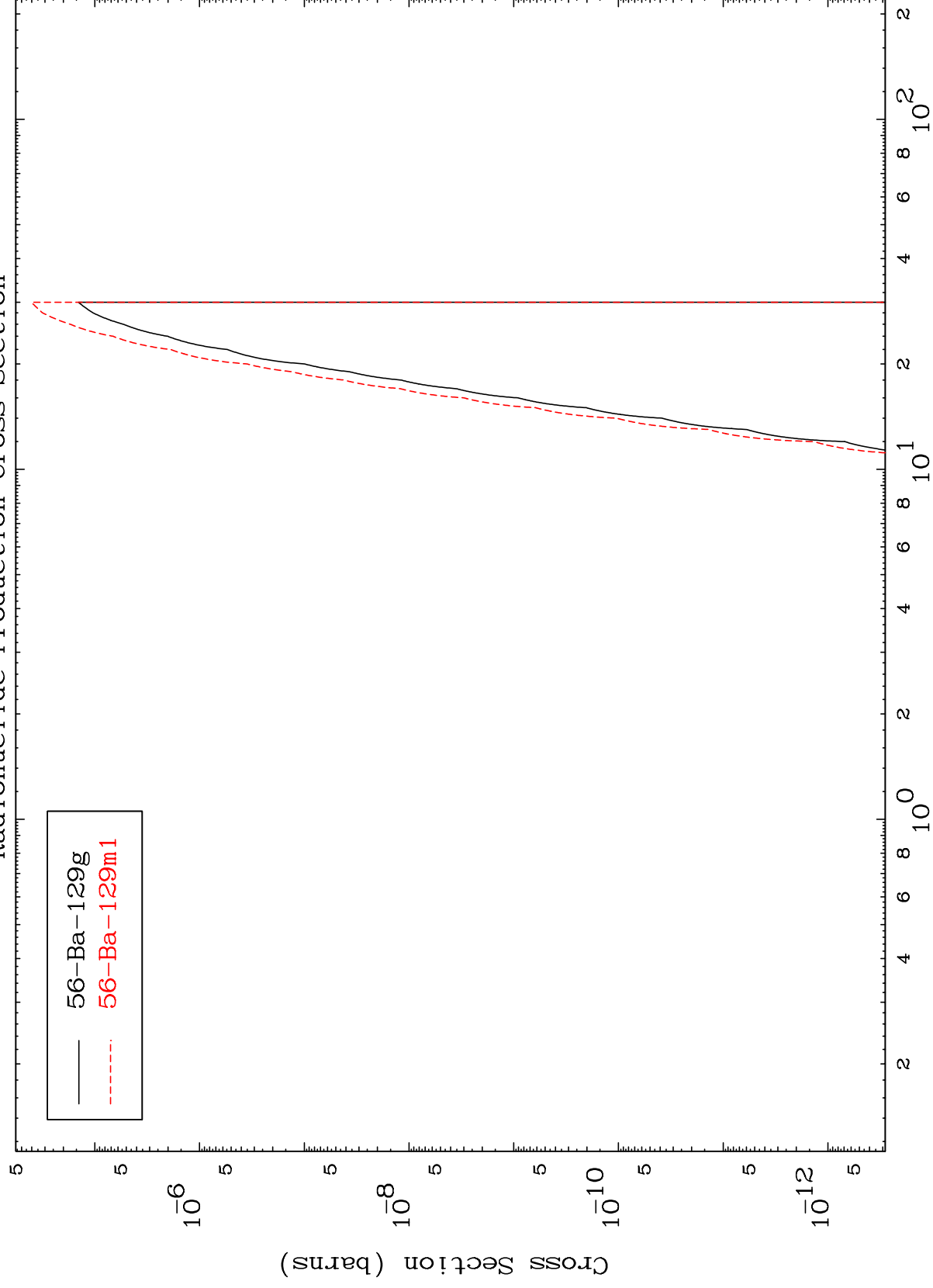
59-Pr-135

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(n,n') 2 α

59-Pr-135

Radionuclide Production Cross Section



17

Incident Energy (MeV)

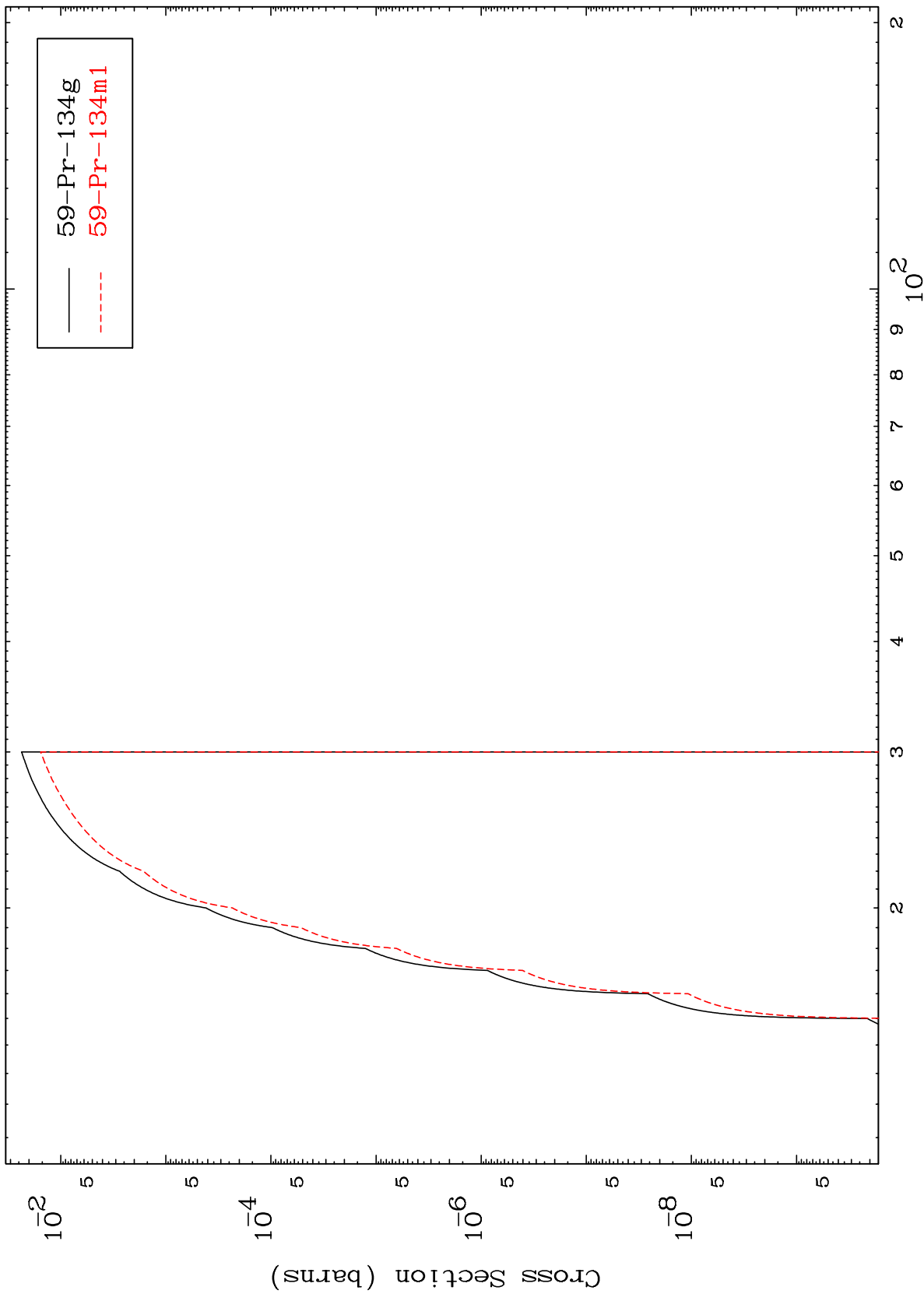
59-Pr-135

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(n,n') t

59-Pr-135

Radionuclide Production Cross Section



18

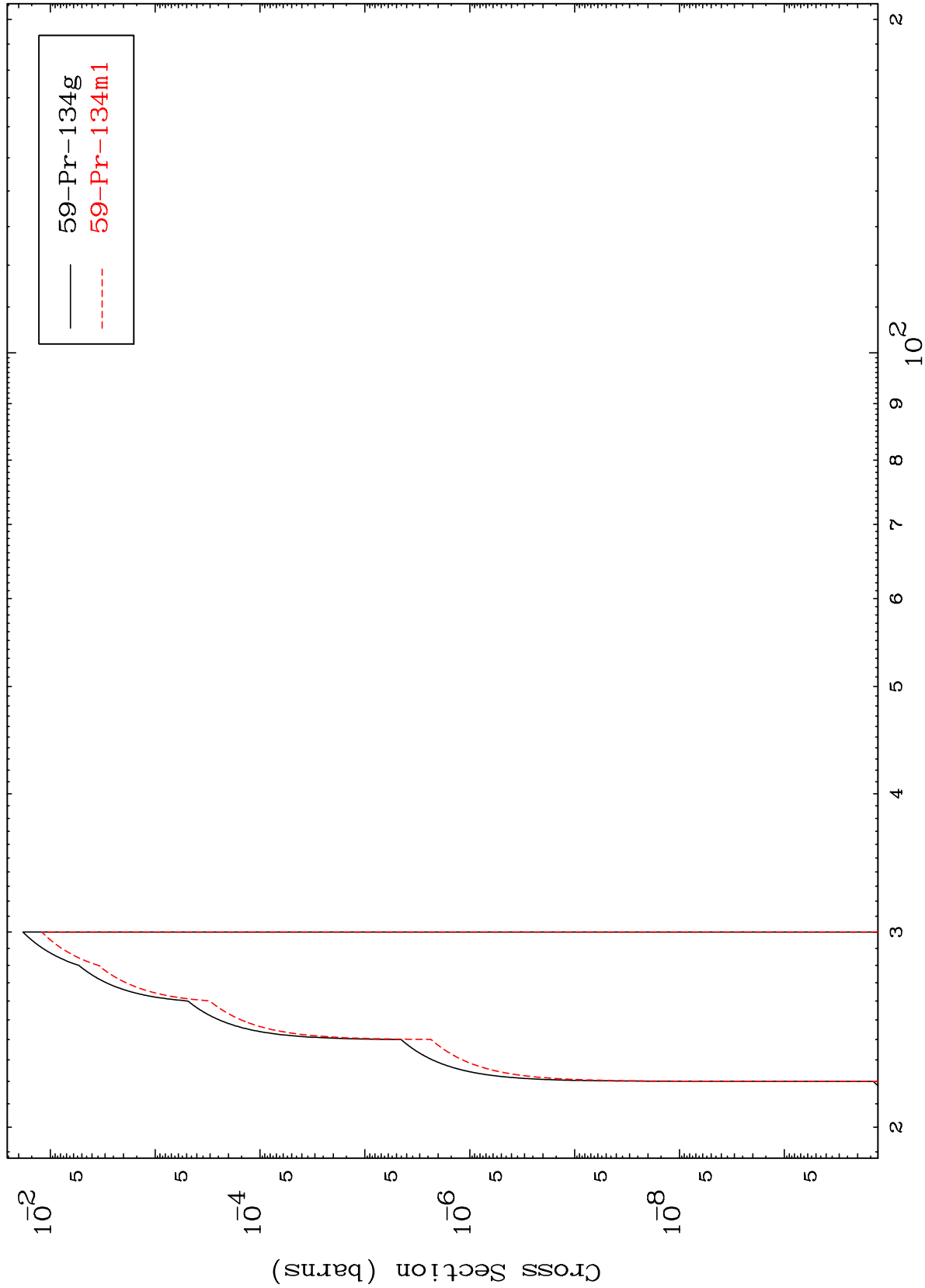
Incident Energy (MeV)

59-Pr-135

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59-Pr-135

(n,3n) p
Radionuclide Production Cross Section



59-Pr-135

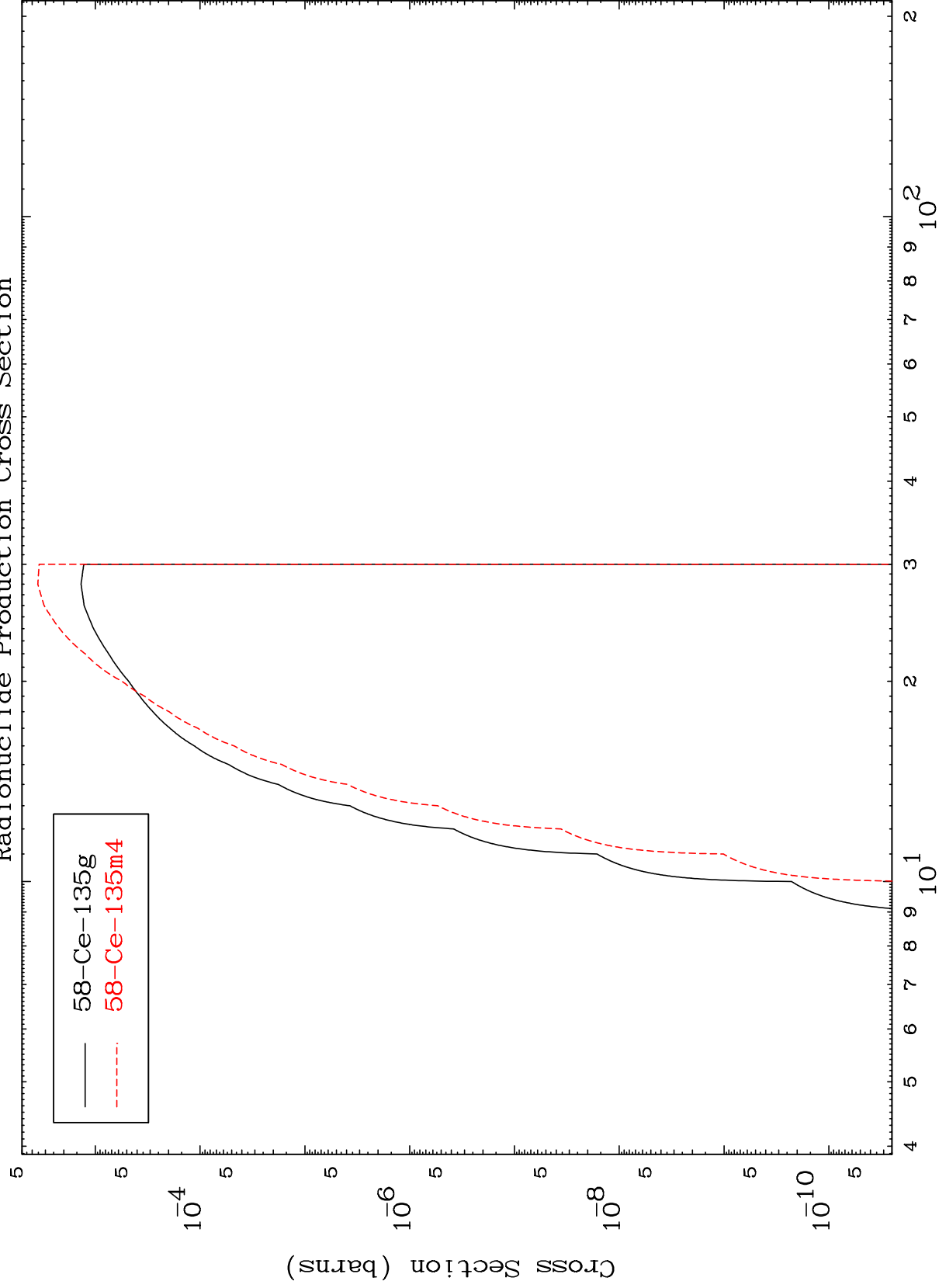
Incident Energy (MeV)

19

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59-Pr-135

(n,2n) p
Radionuclide Production Cross Section

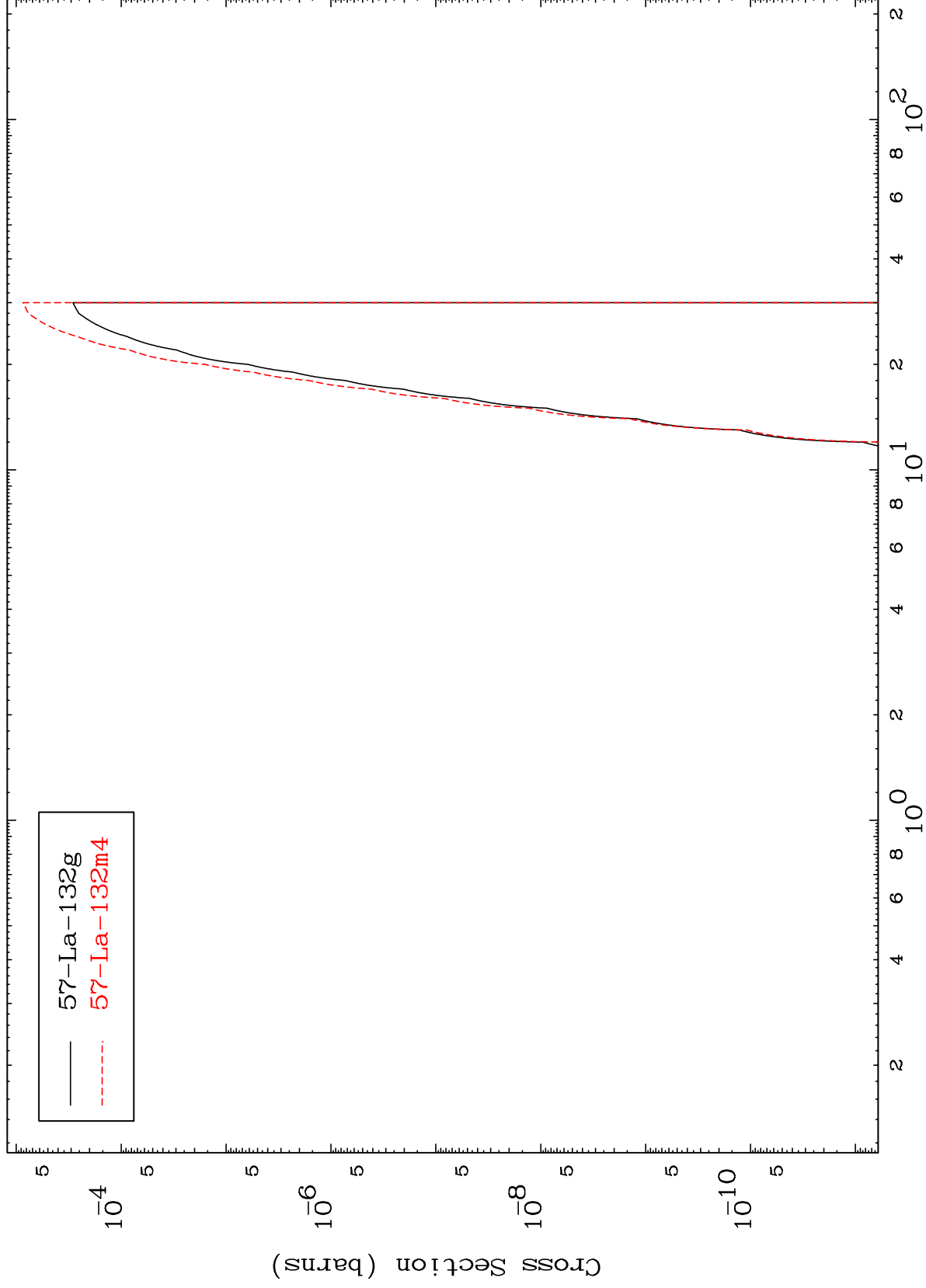


Incident Energy (MeV)

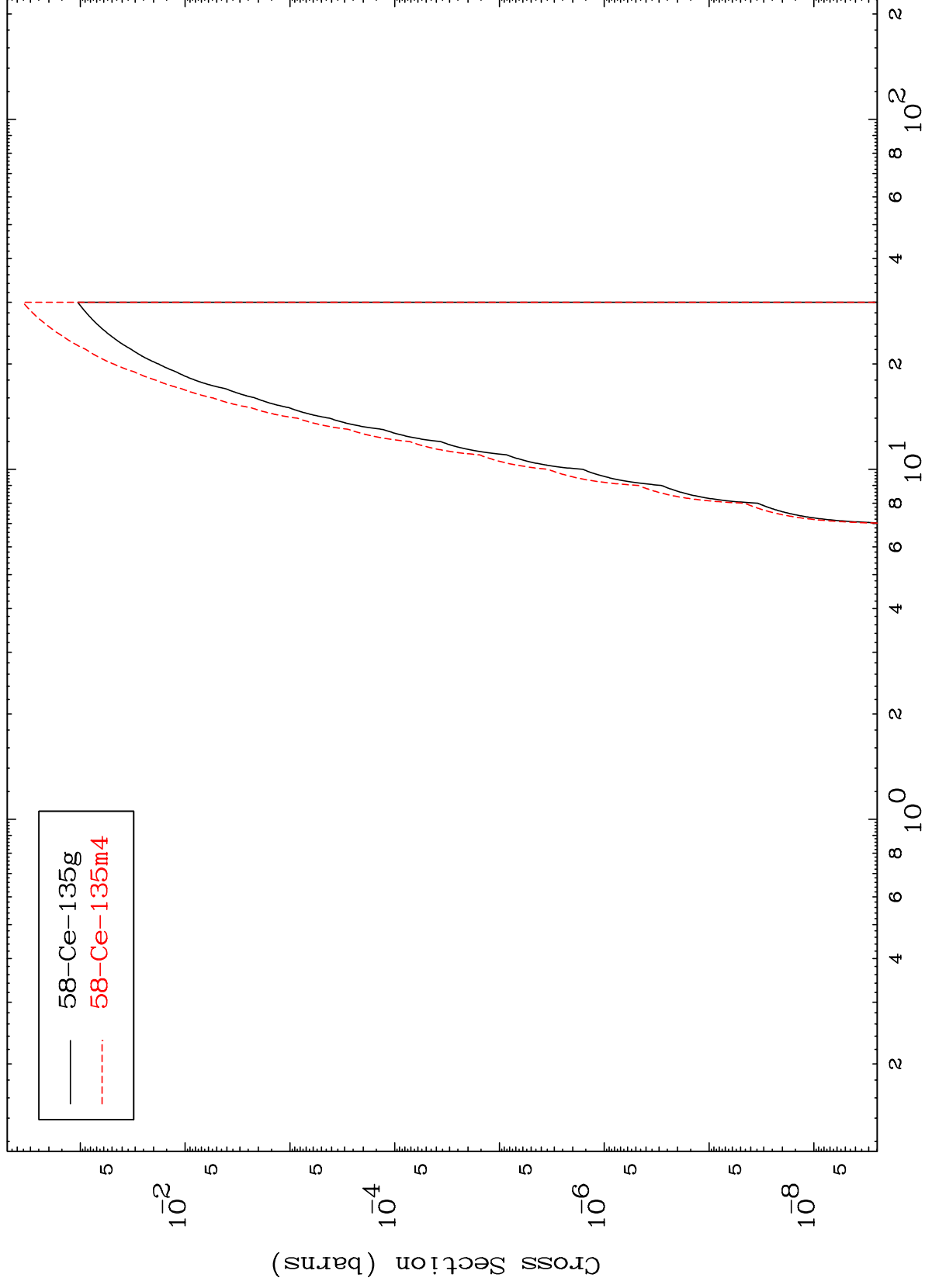
59-Pr-135

20

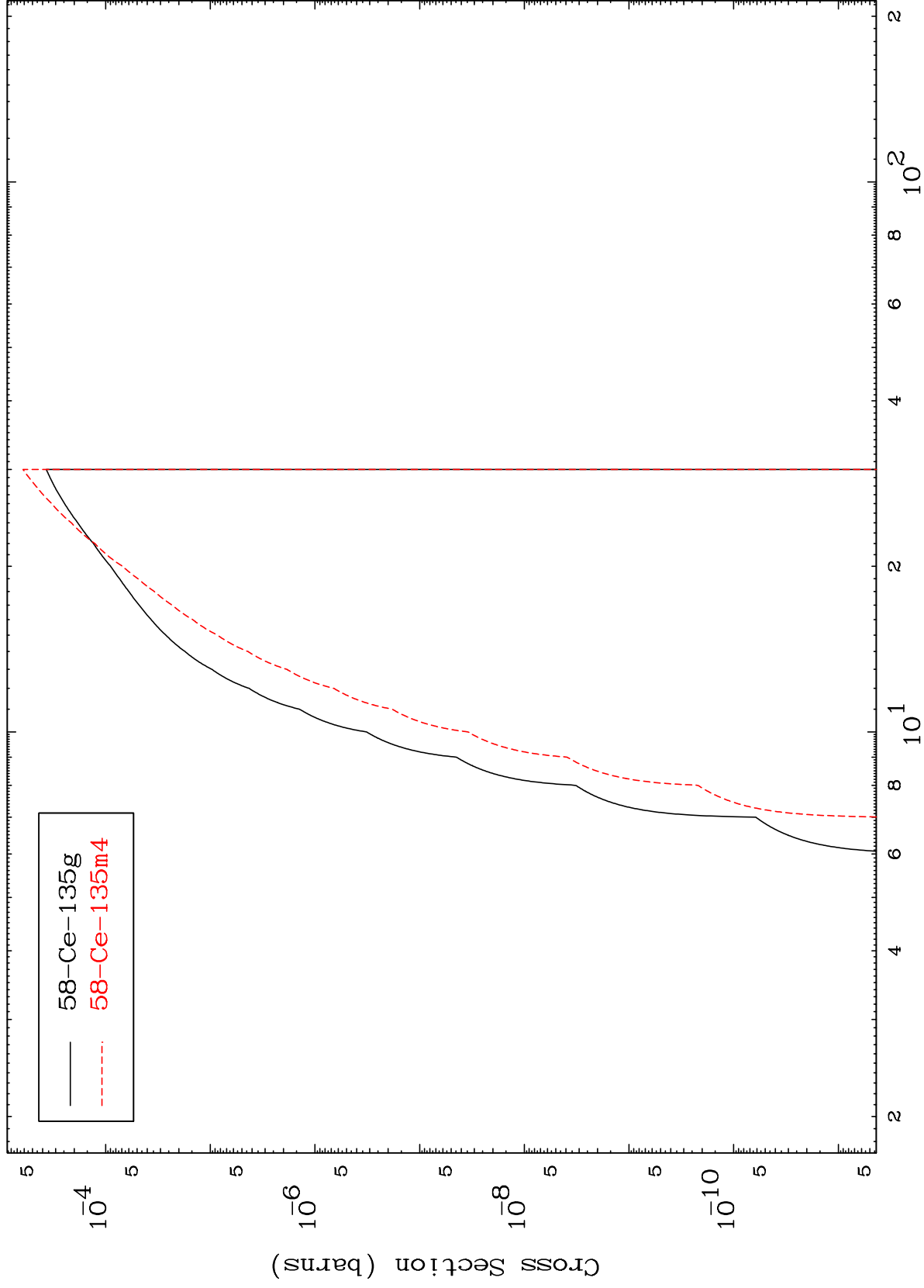
Radionuclide Production Cross Section
(n,n') p α



Radionuclide Production Cross Section



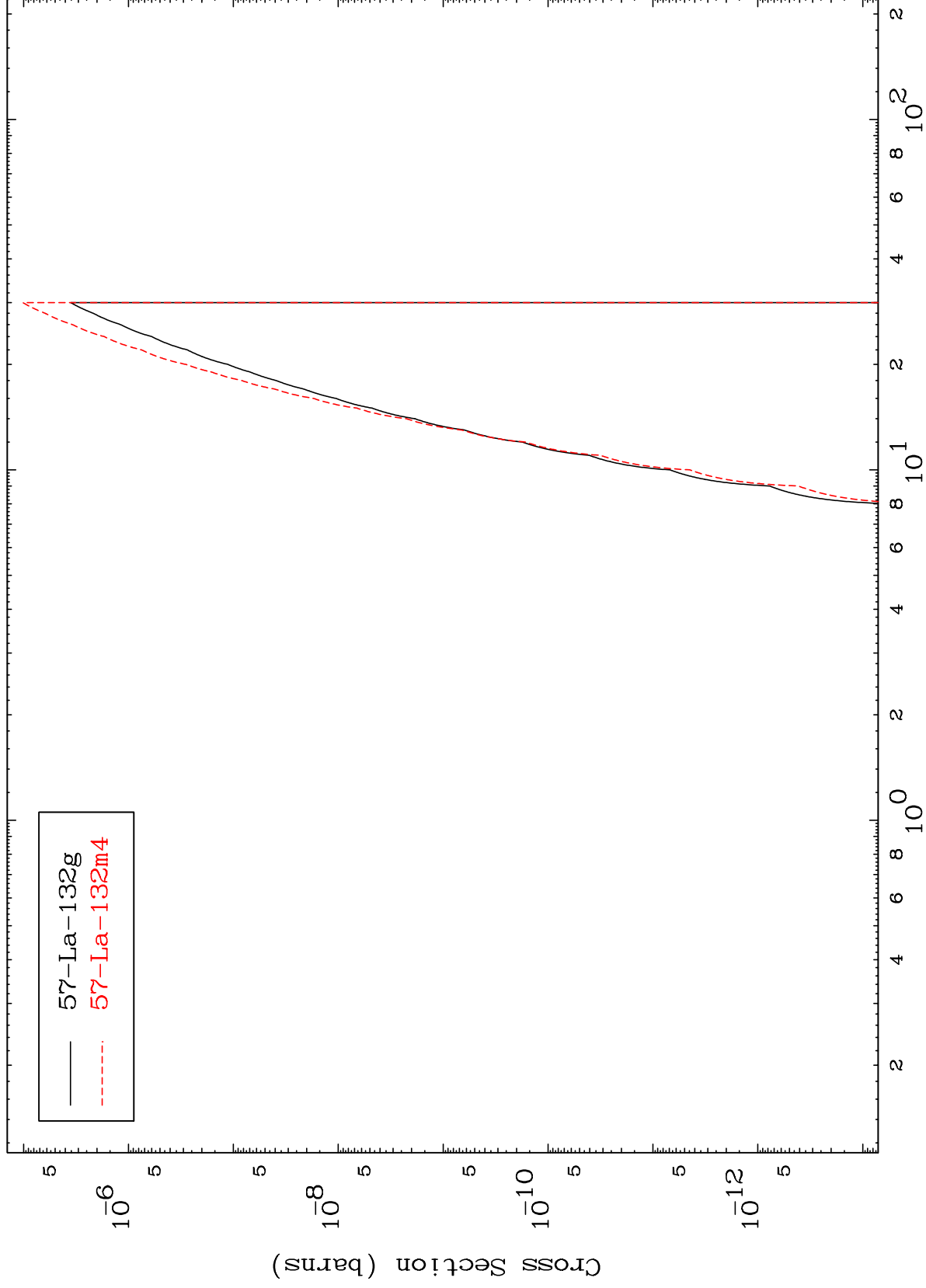
(n,p) d
Radionuclide Production Cross Section



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Radionuclide Production Cross Section
(n,d) α



24

Incident Energy (MeV)

59-Pr-135