

Program EVALPLOT
(Version 2021-1)

by

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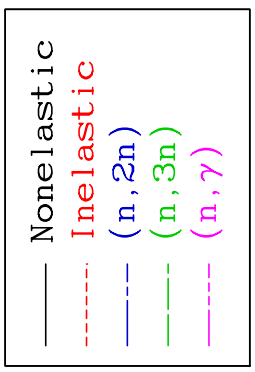
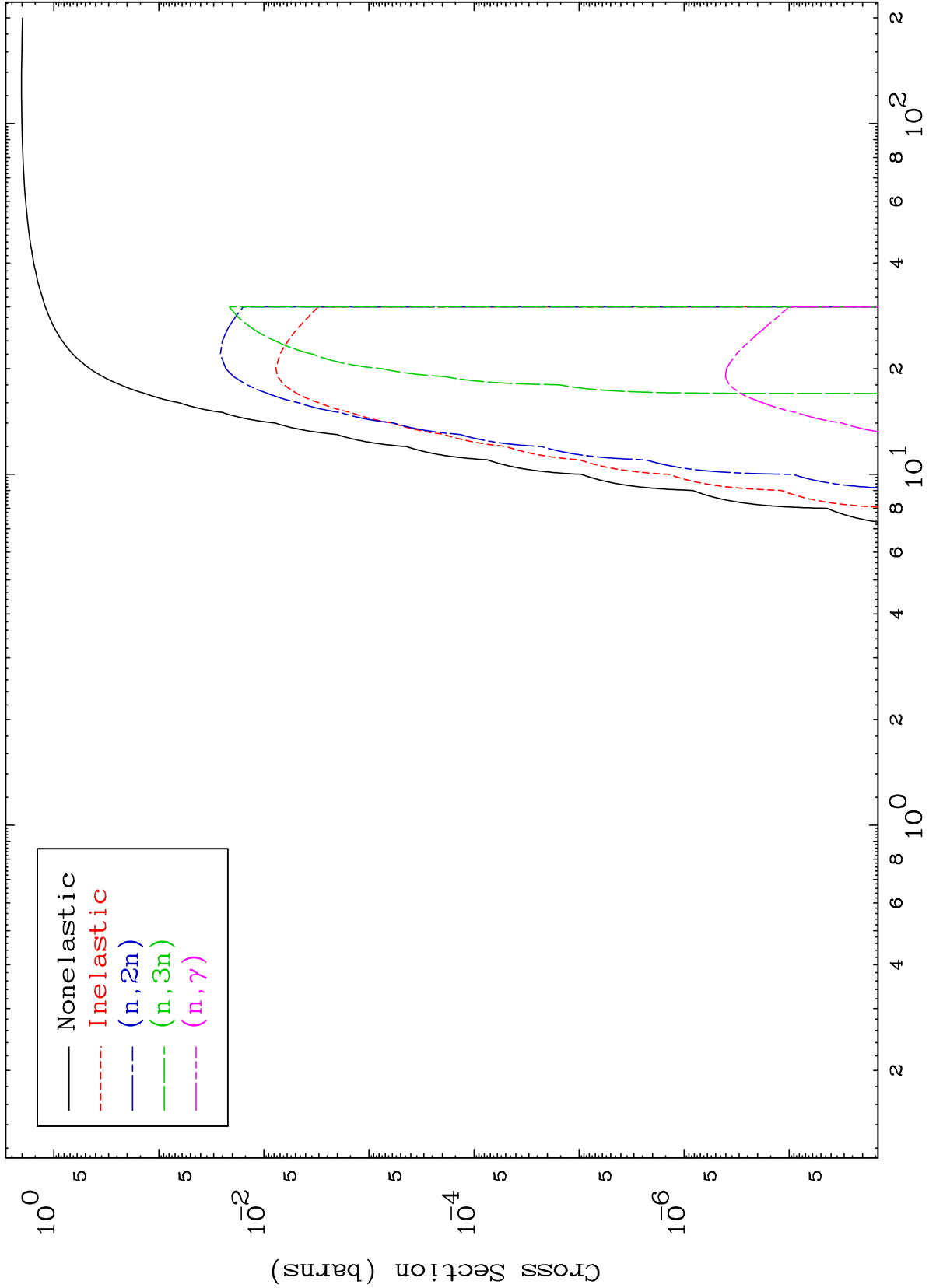
Press Mouse Button to Start

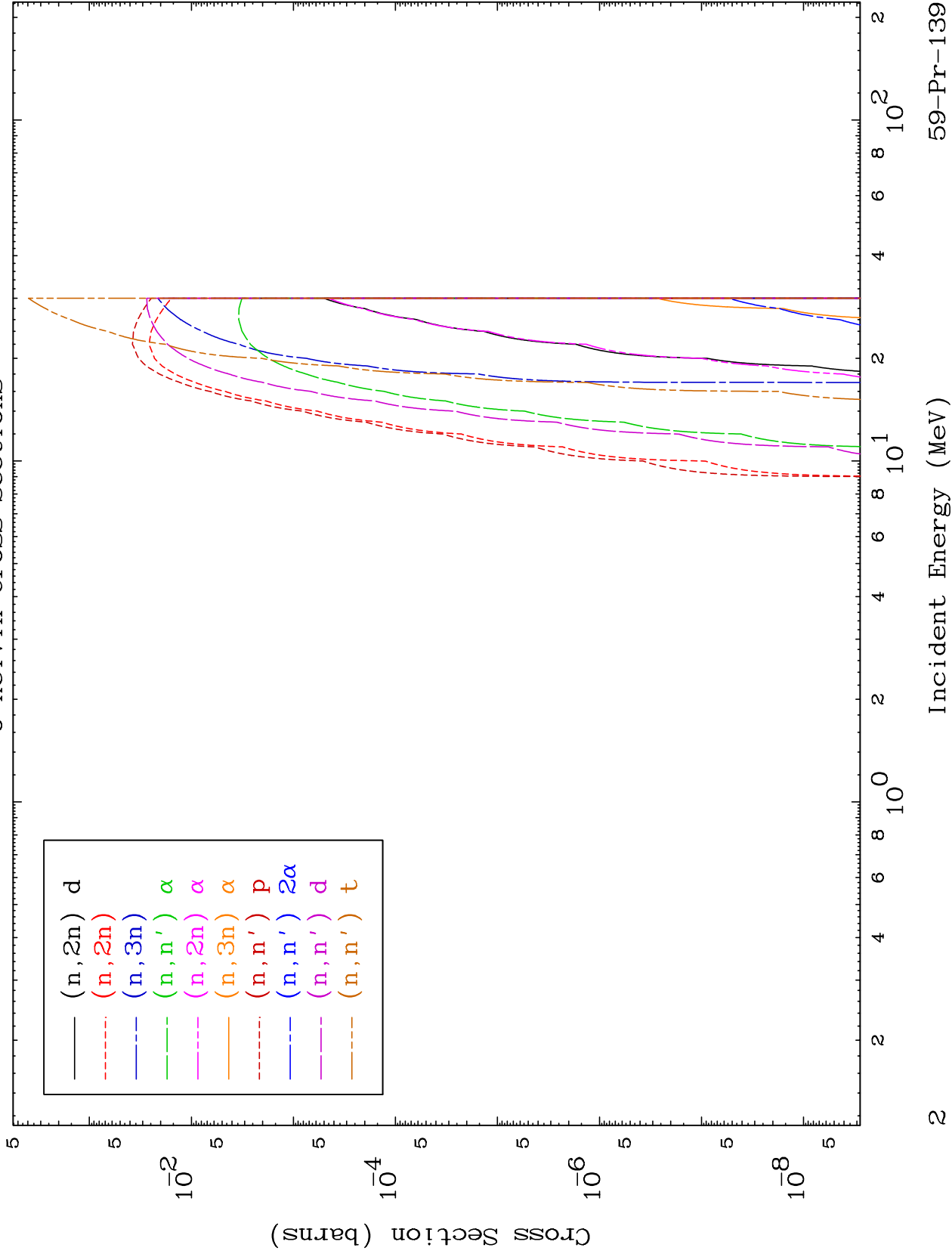
MAT 5919

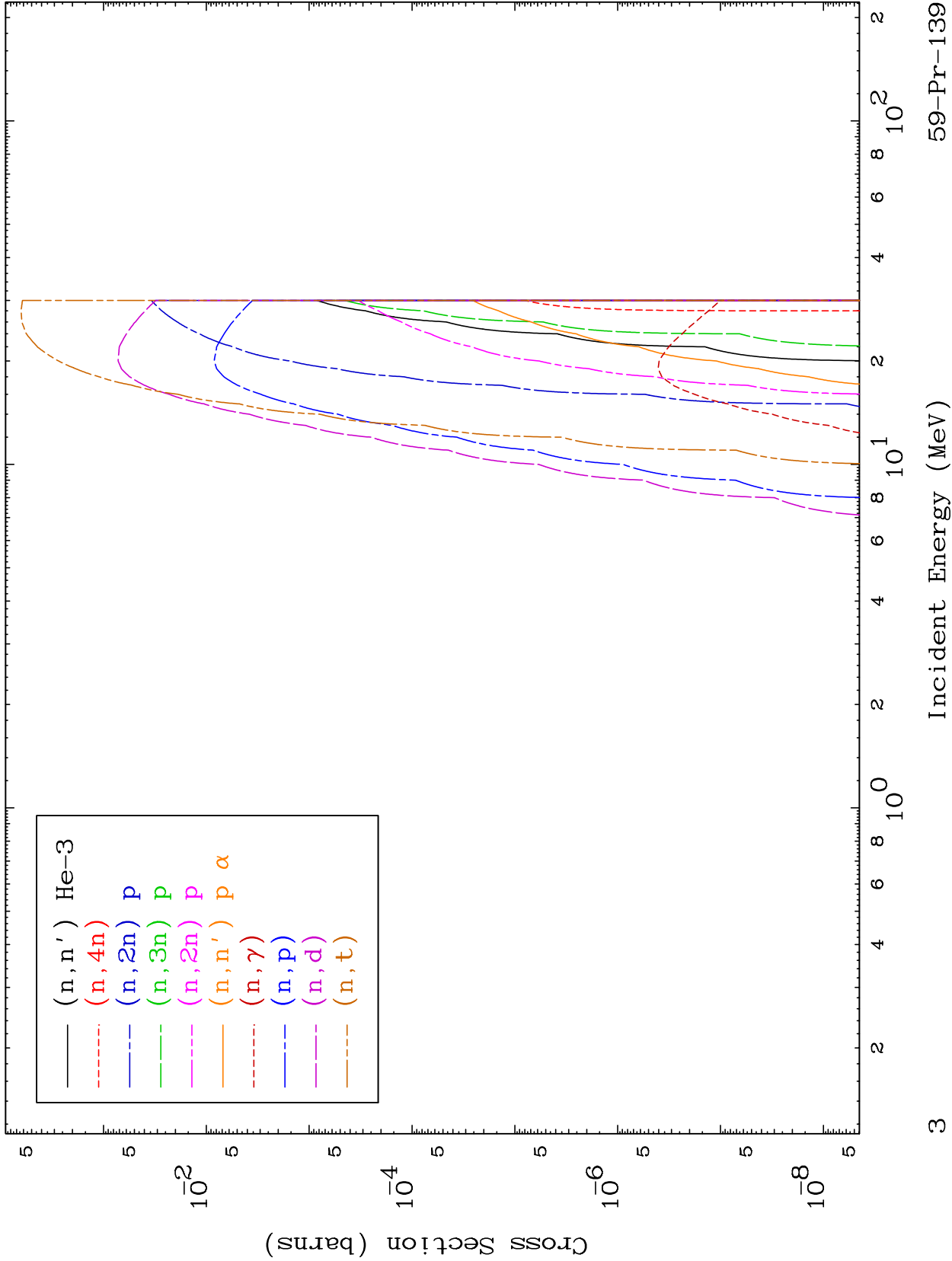
He-3 Major

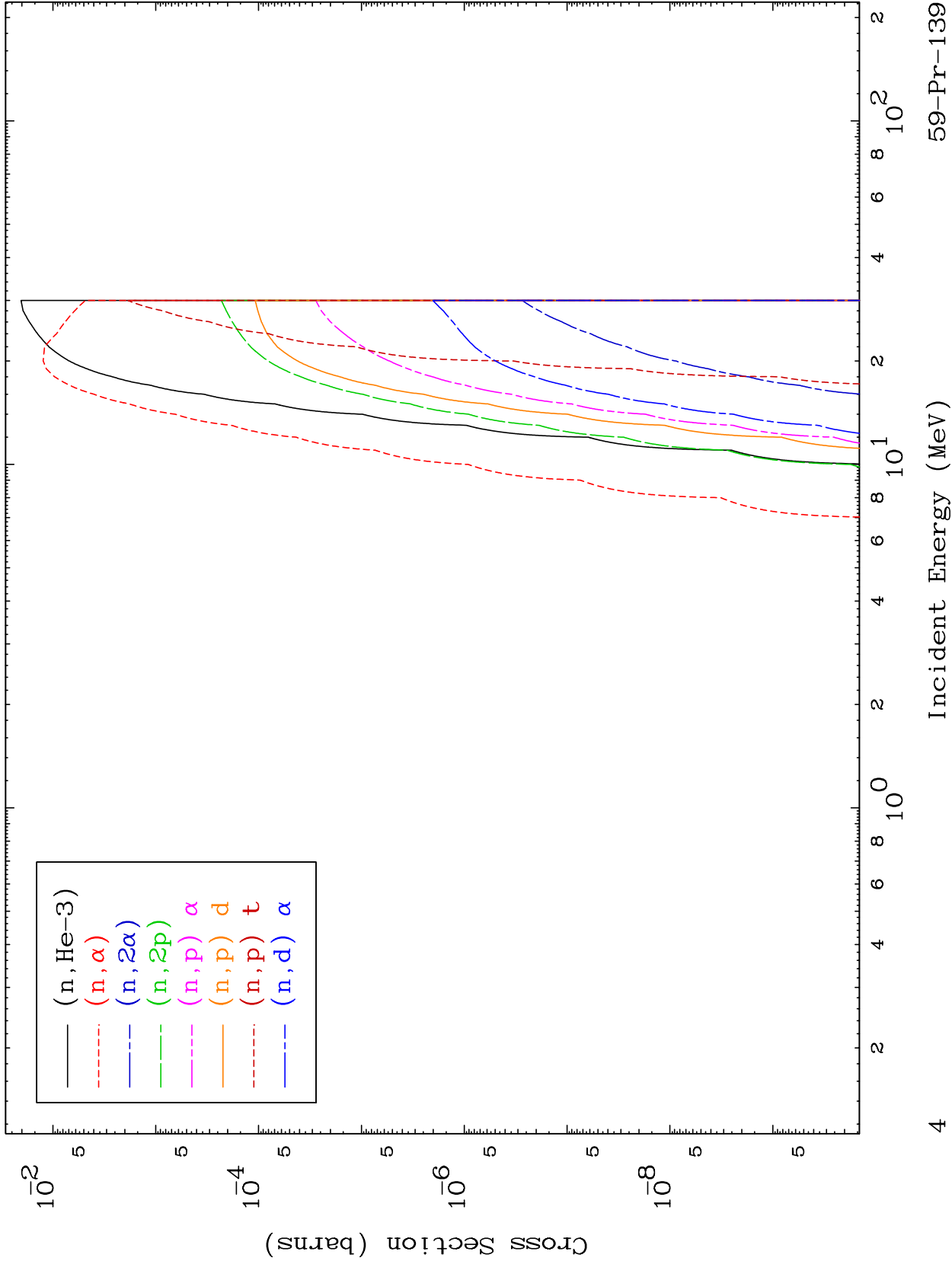
59-Pr-139

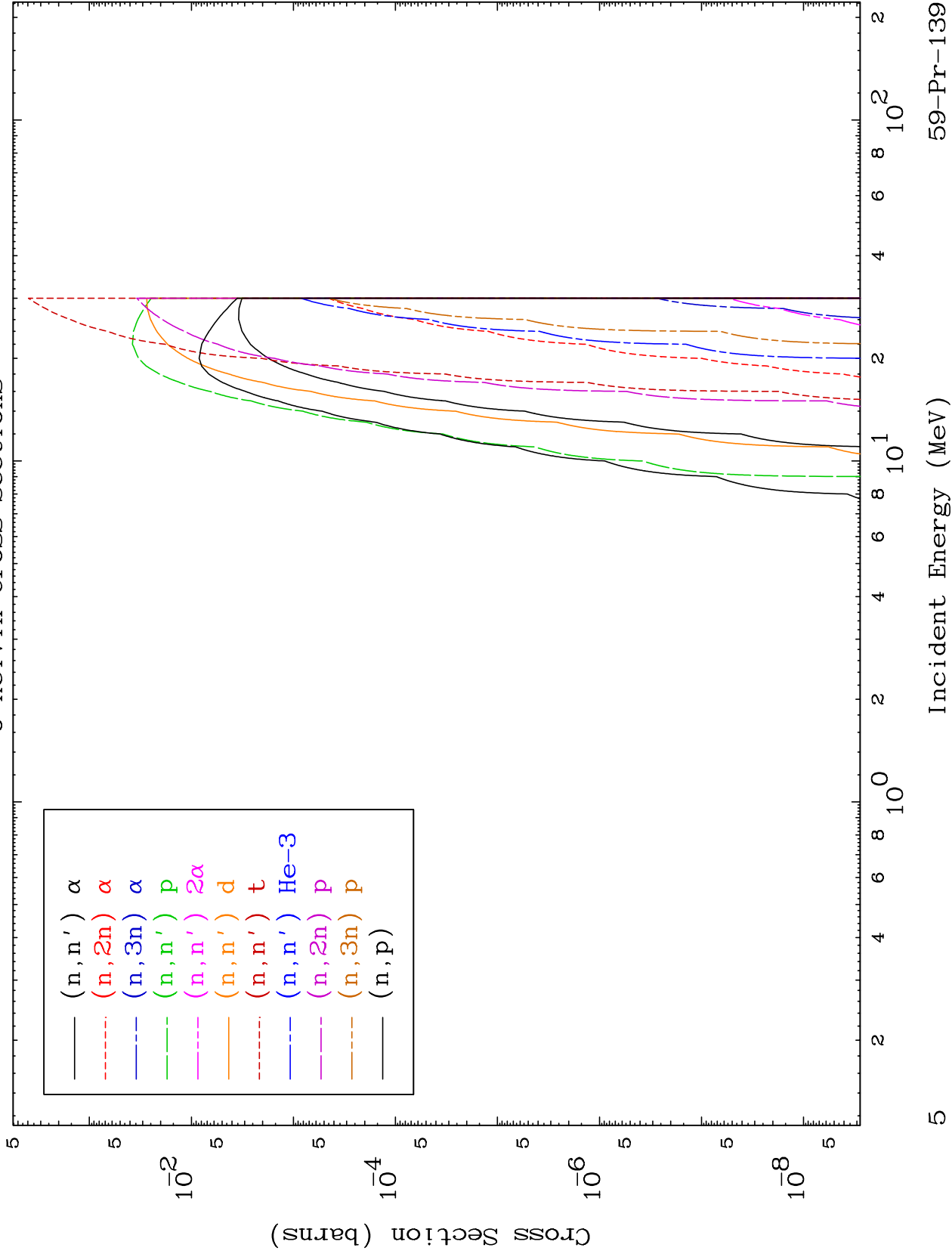
0 Kelvin Cross Sections

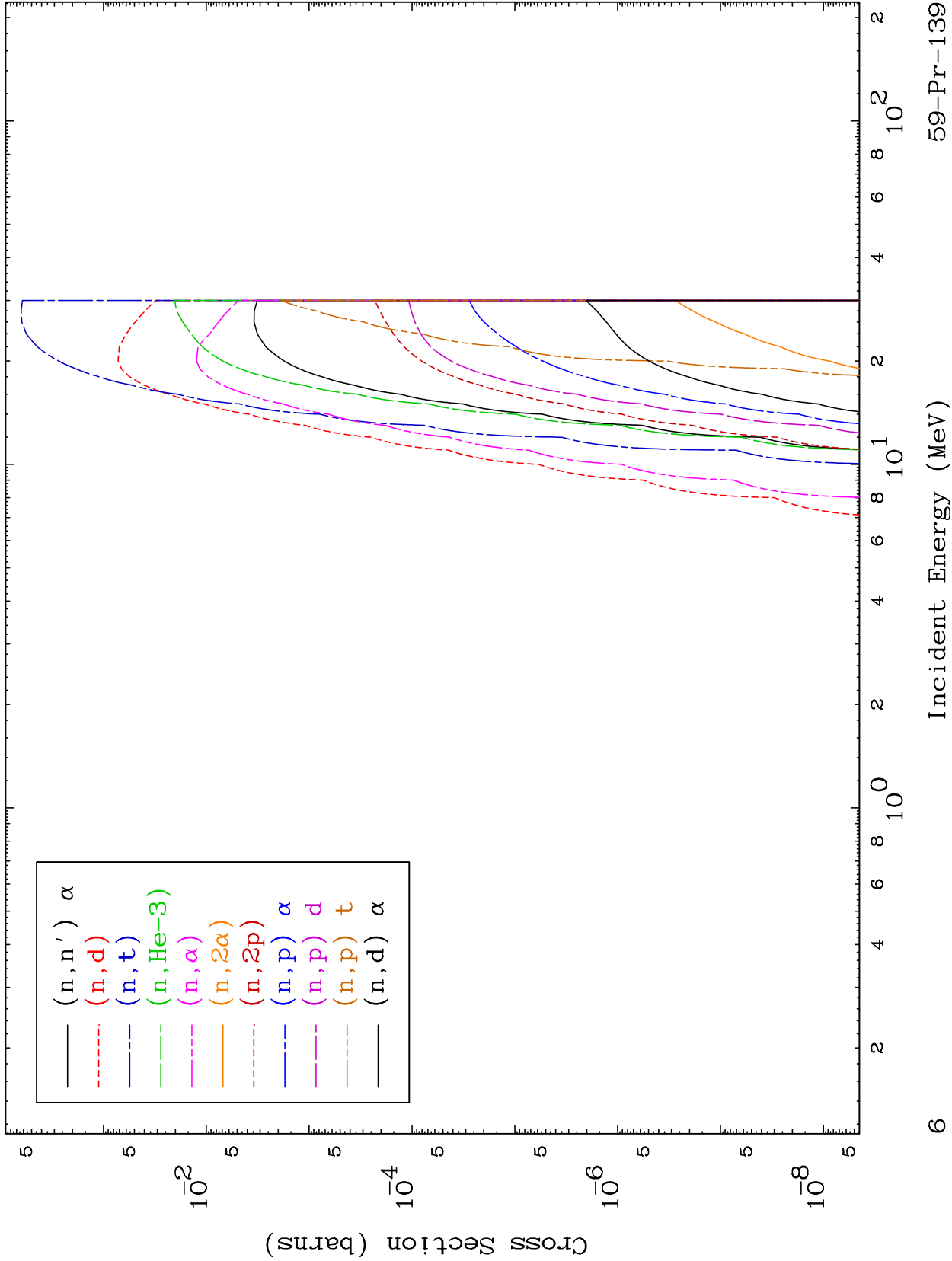








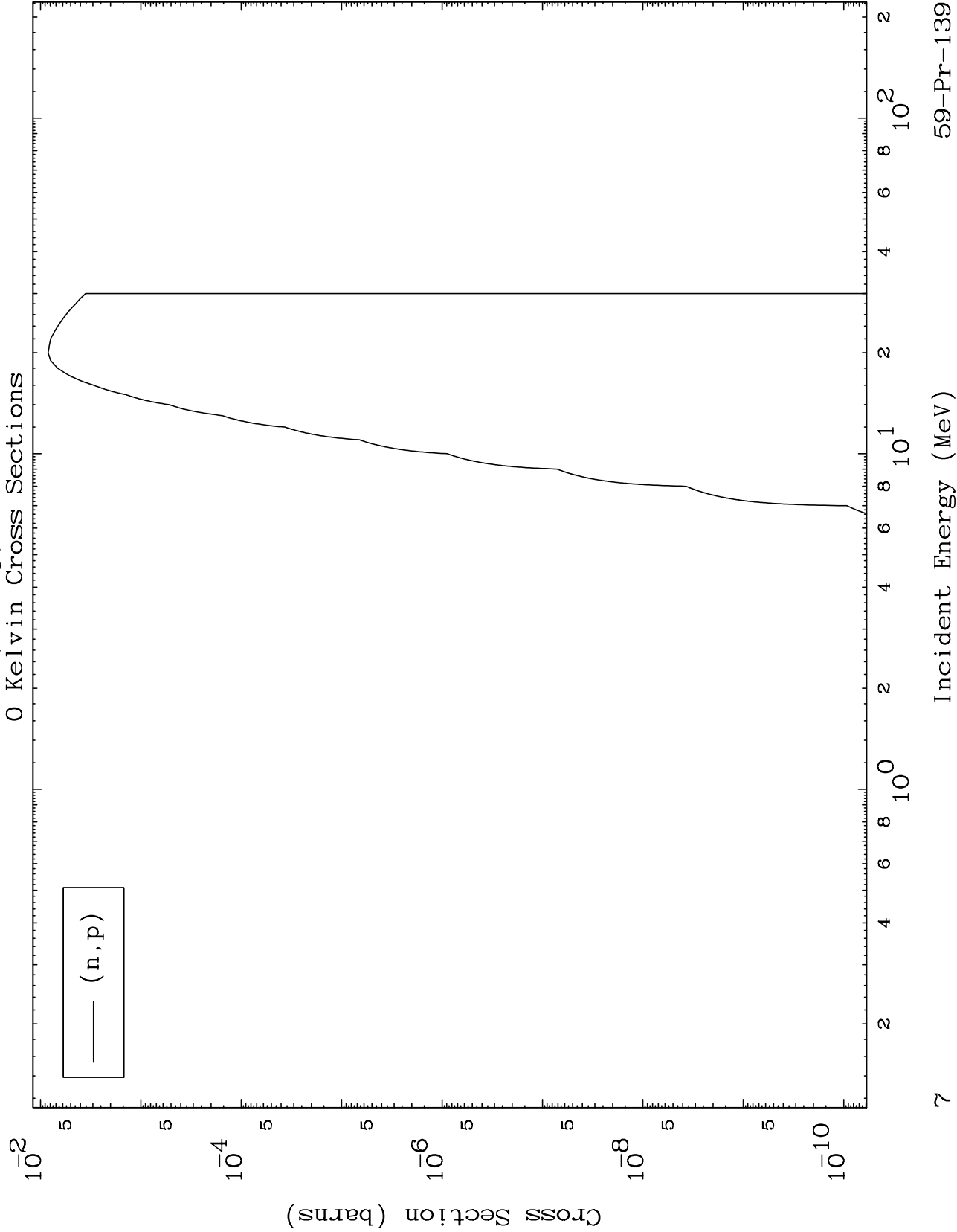




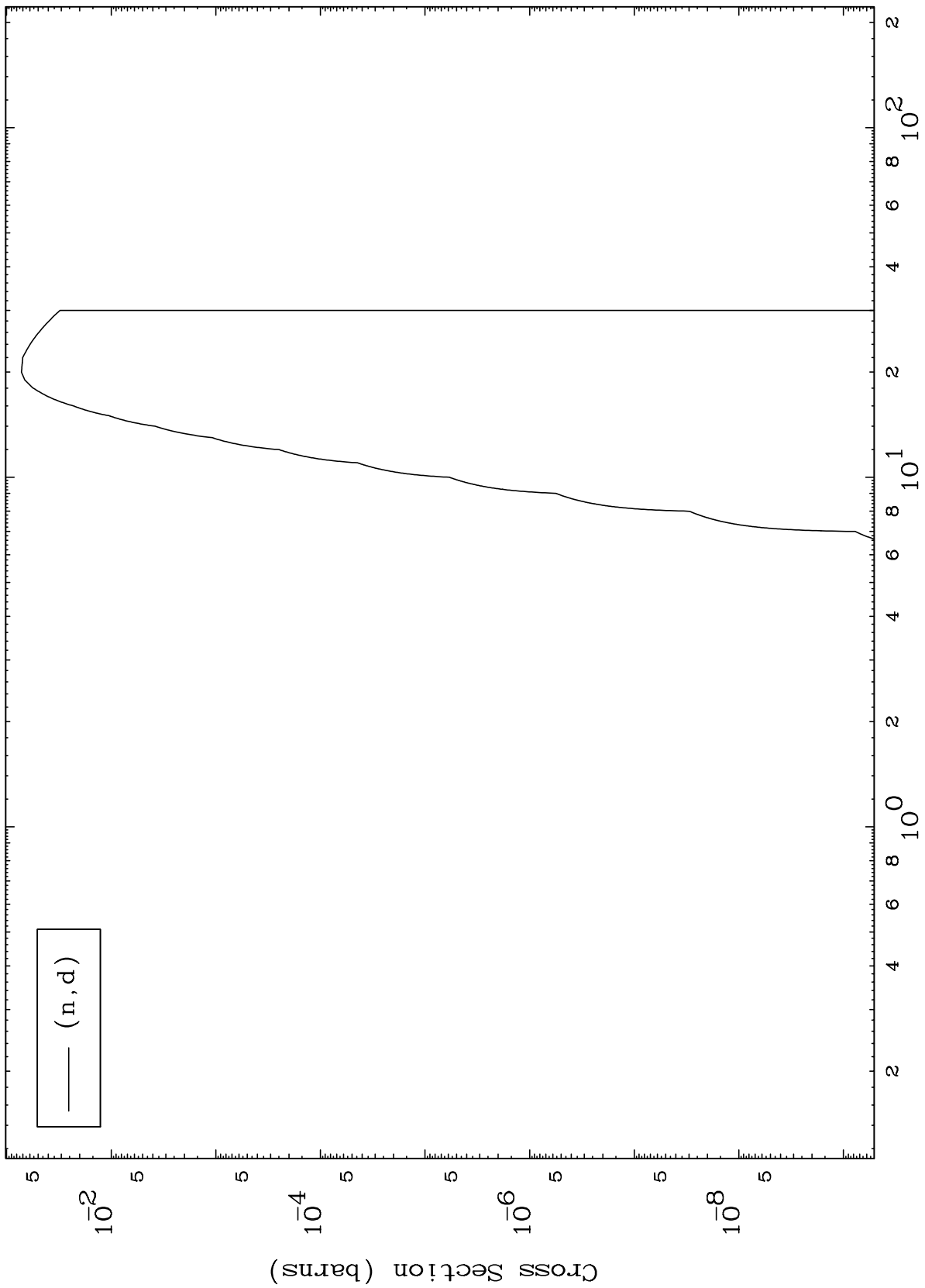
MAT 5919

(He-3,p) Levels

59-Pr-139

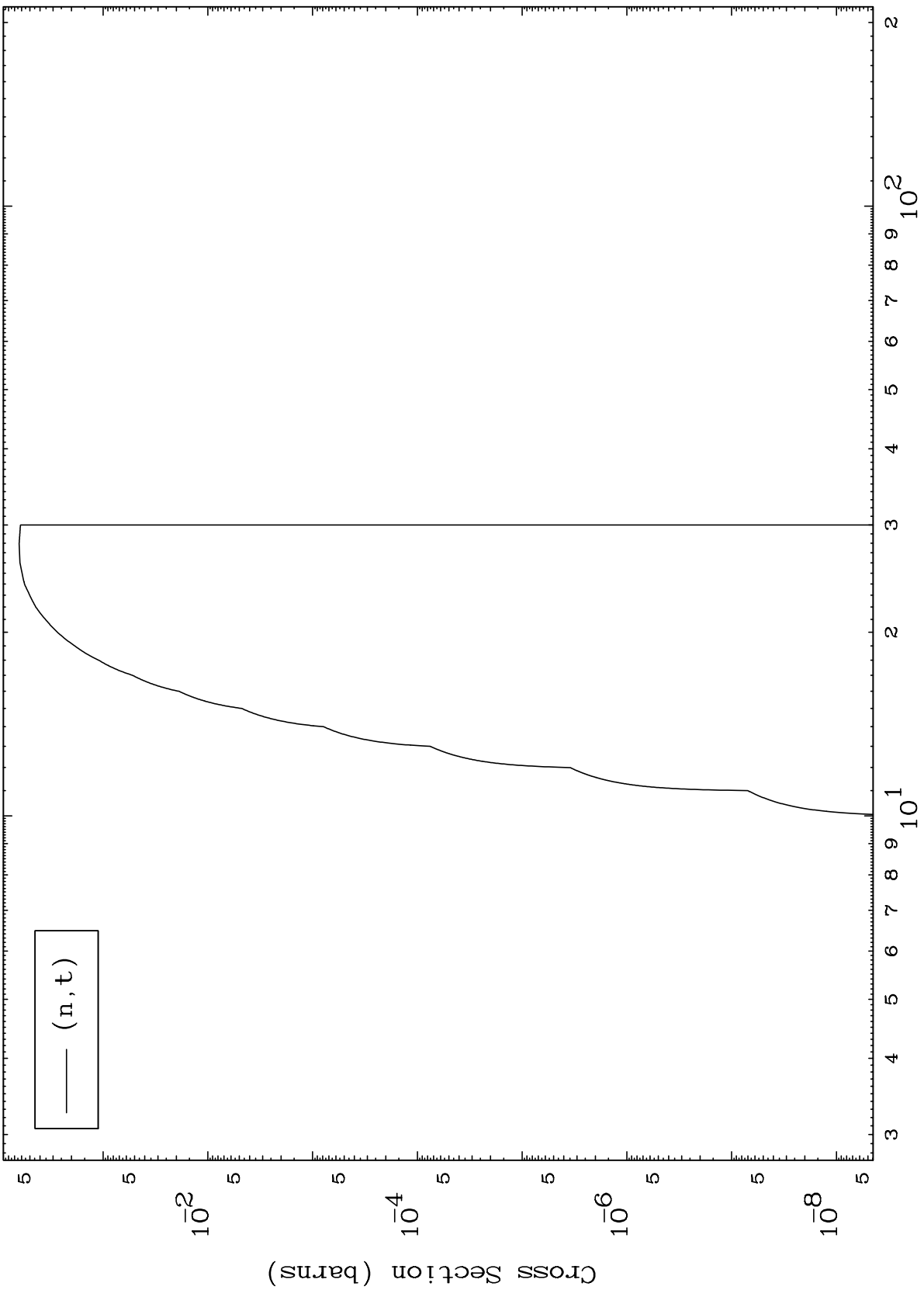


0 Kelvin Cross Sections



(n,d)

0 Kelvin Cross Sections

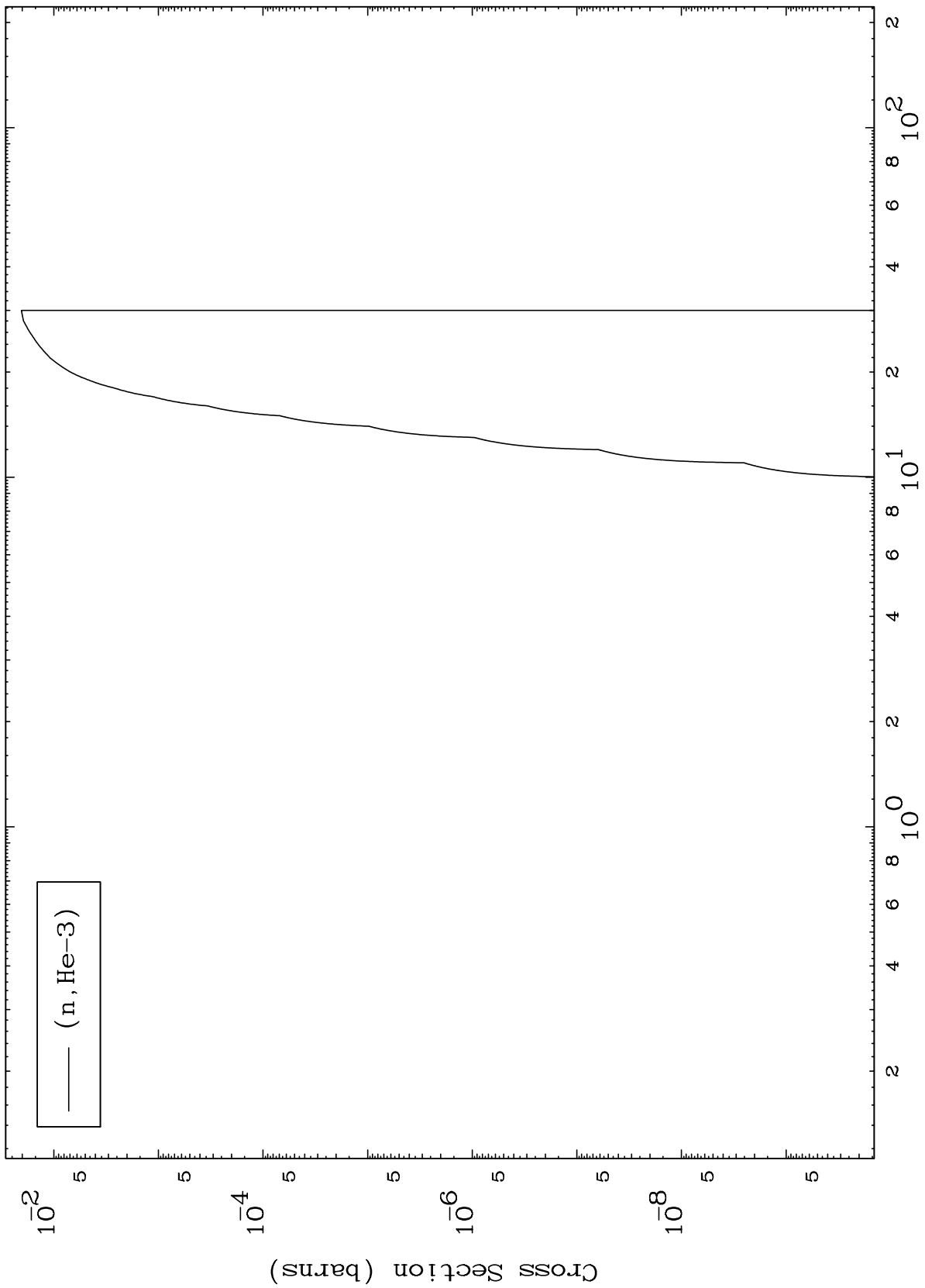


MAT 5919

(He-3, He3) Levels

59-Pr-139

0 Kelvin Cross Sections



10

Incident Energy (MeV)

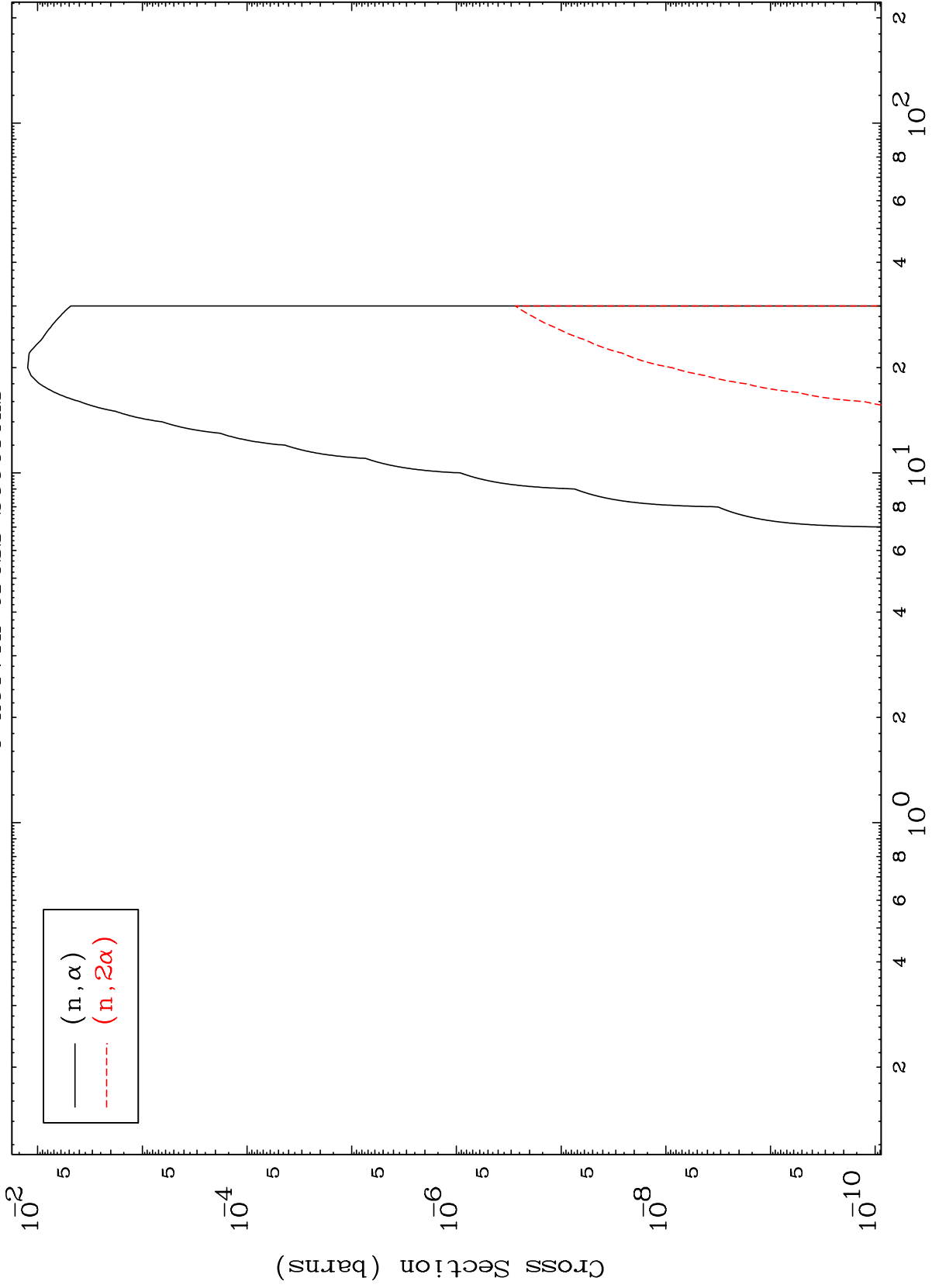
59-Pr-139

MAT 5919

(He-3, α) Levels

59-Pr-139

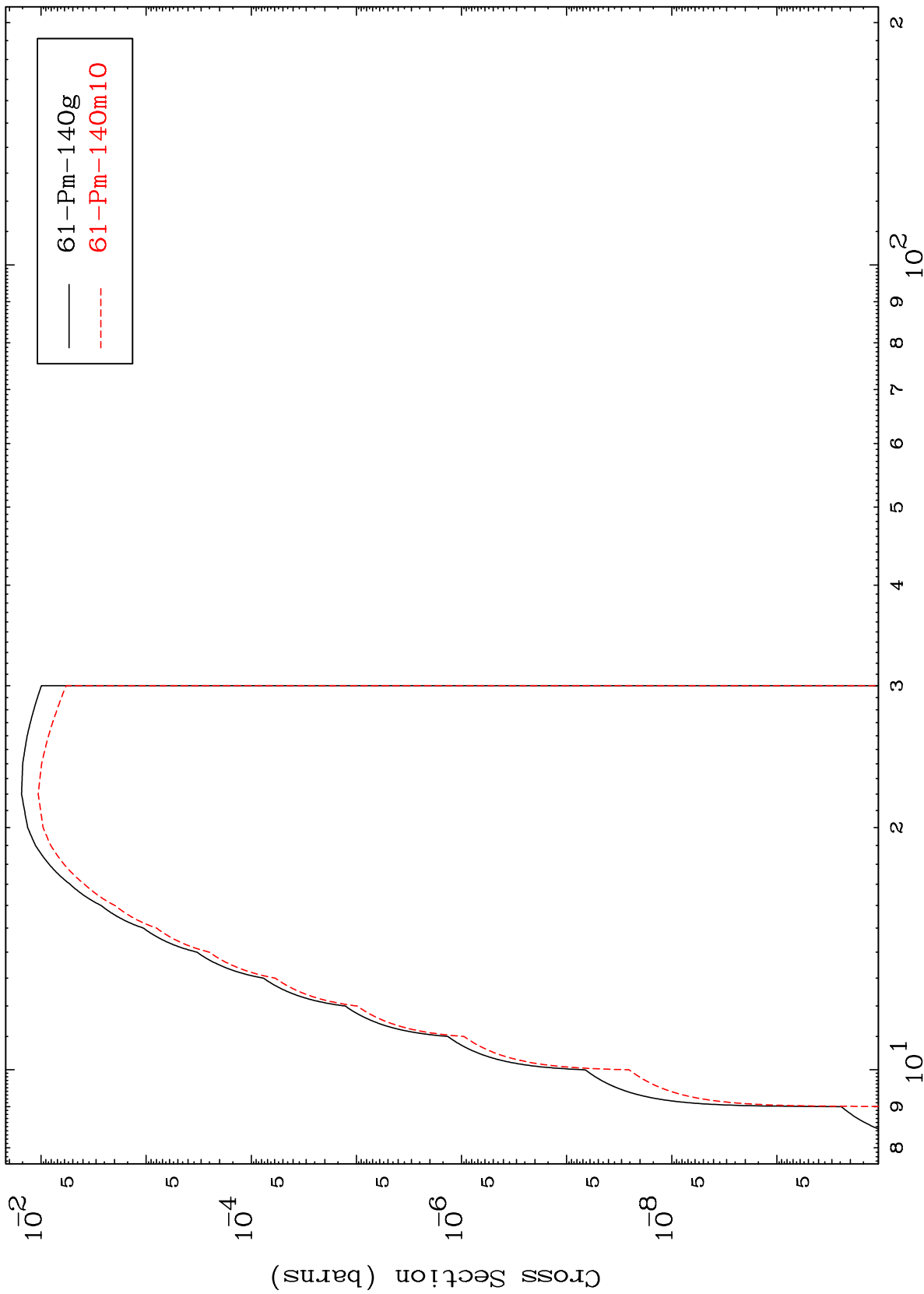
0 Kelvin Cross Sections



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59-Pr-139

(n,2n)
Radionuclide Production Cross Section

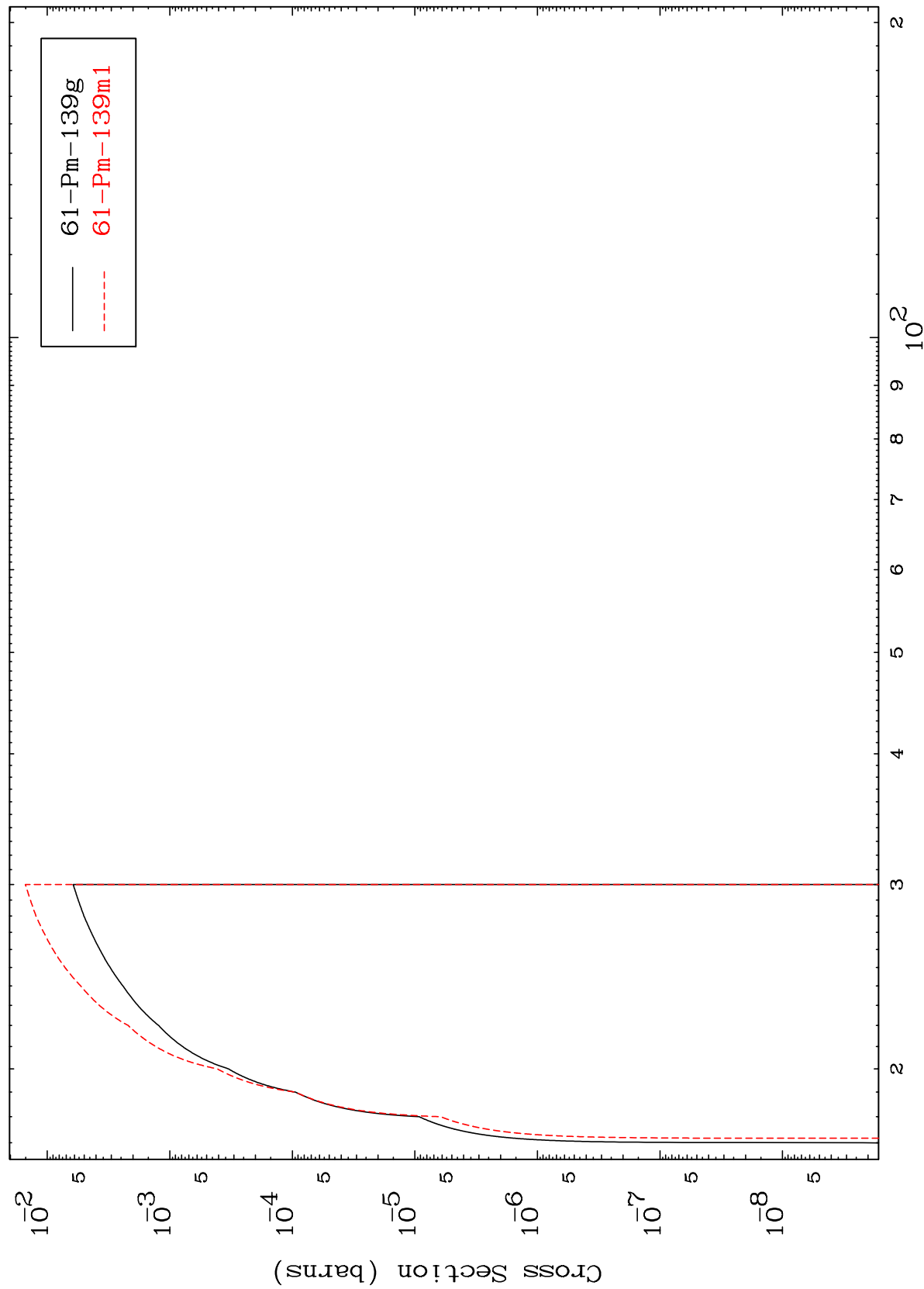


59-Pr-139

Incident Energy (MeV)

12

(n,3n)
Radionuclide Production Cross Section

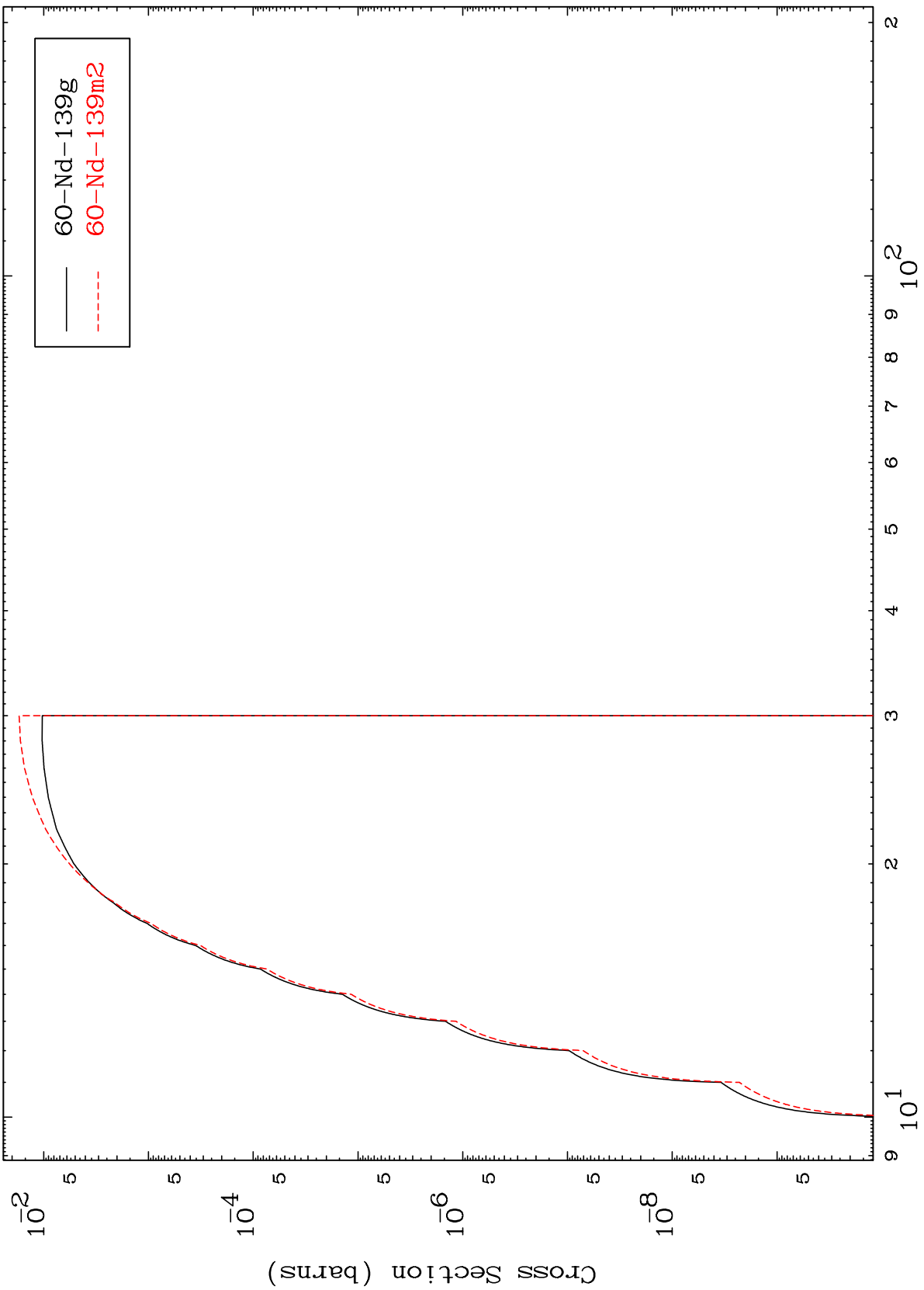


MAT 5919

(n,n') d

59-Pr-139

Radionuclide Production Cross Section



14

Incident Energy (MeV)

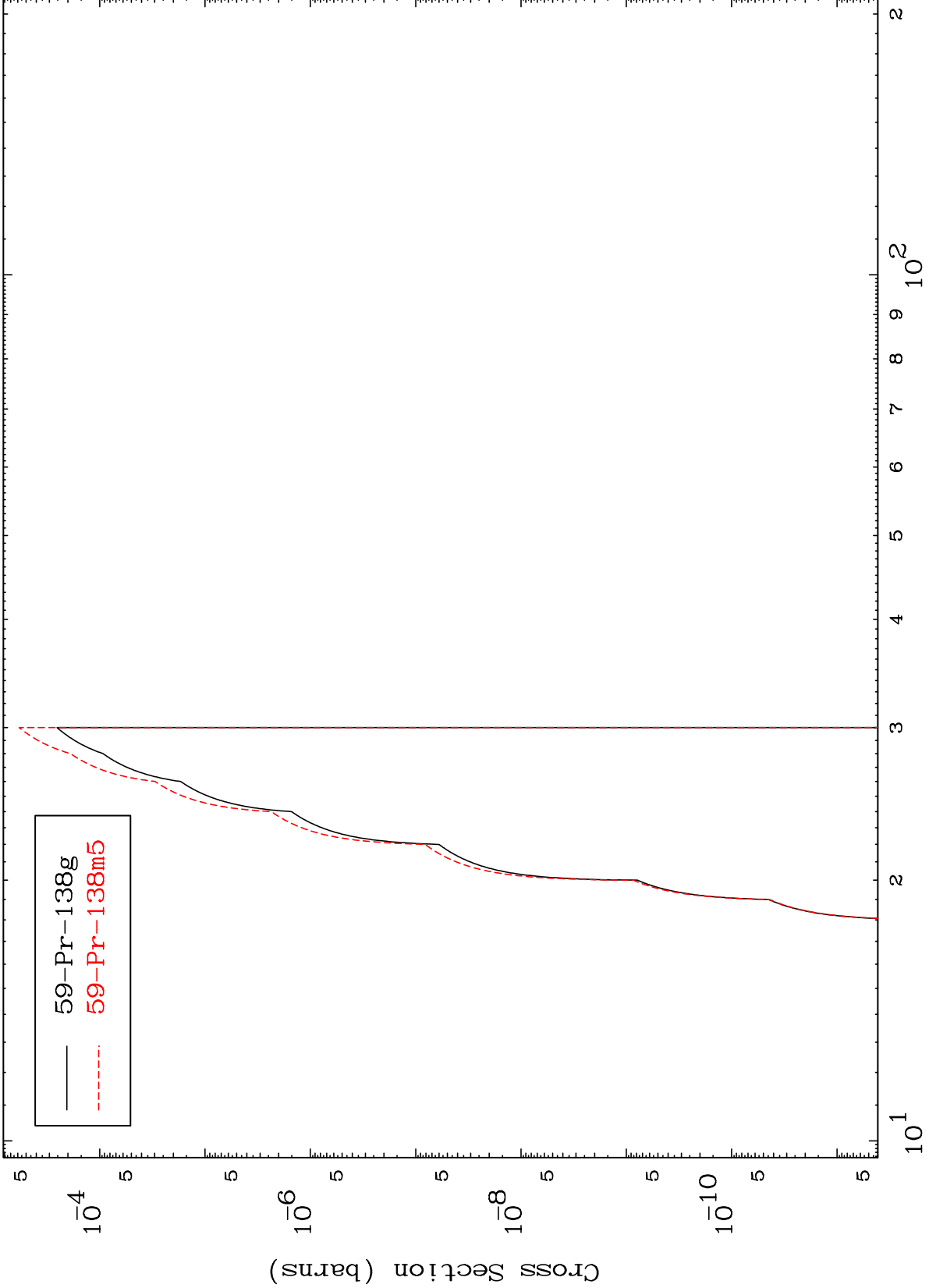
59-Pr-139

MAT 5919

(n,n') He-3

59-Pr-139

Radionuclide Production Cross Section

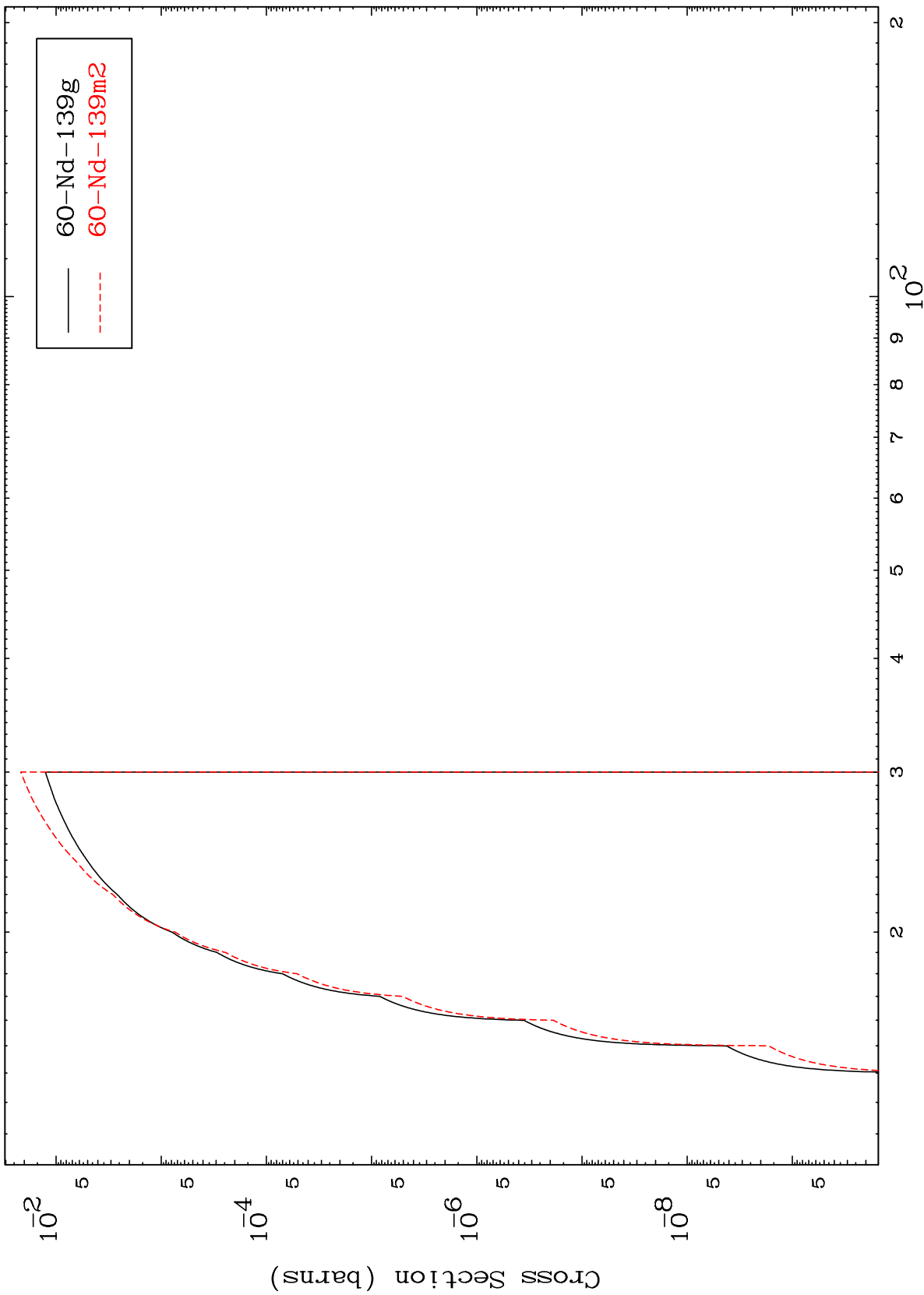


59-Pr-138g
59-Pr-138m5

Incident Energy (MeV)

59-Pr-139

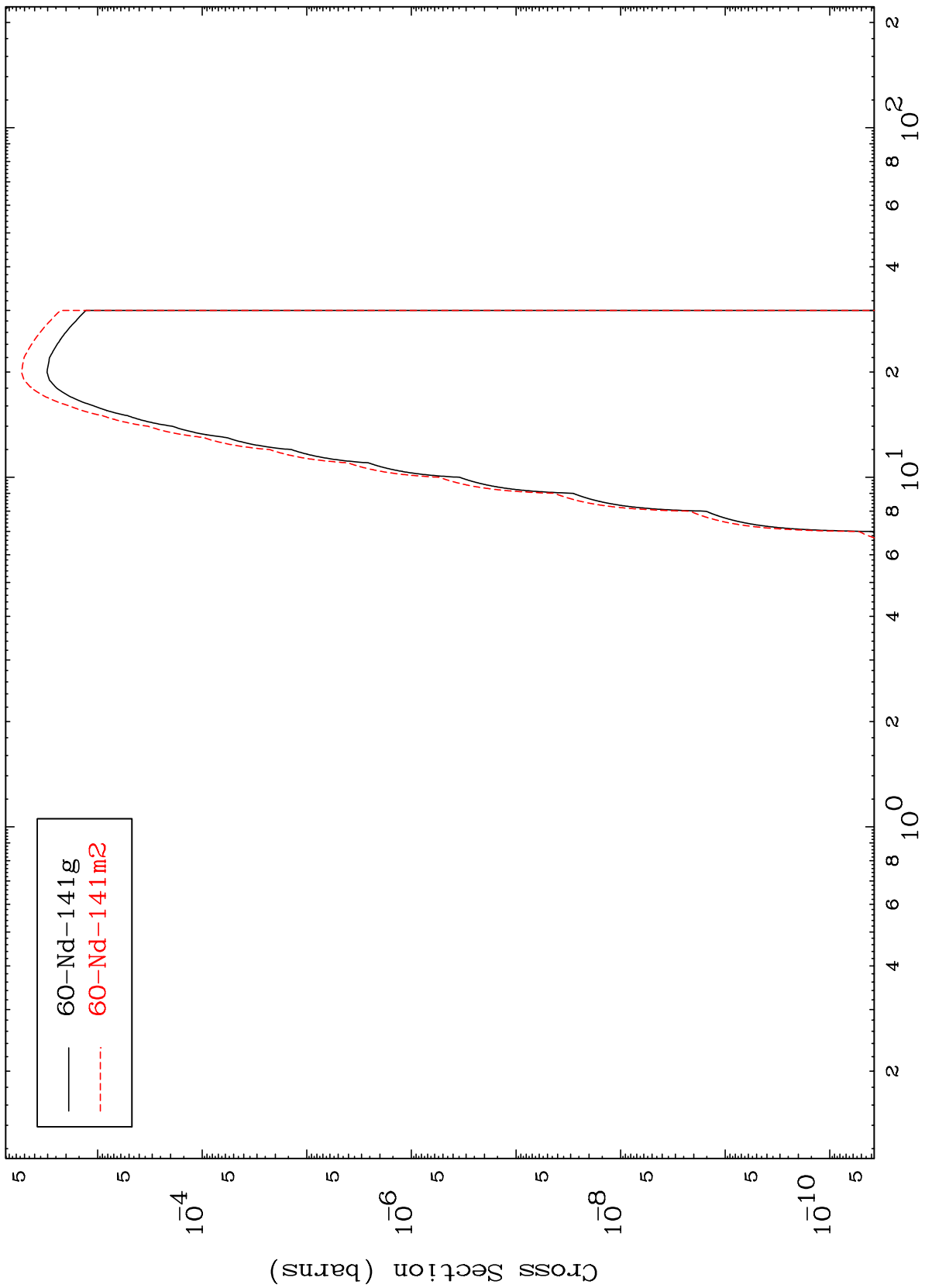
Radionuclide Production Cross Section



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59-Pr-139

(n,p)
Radionuclide Production Cross Section



59-Pr-139

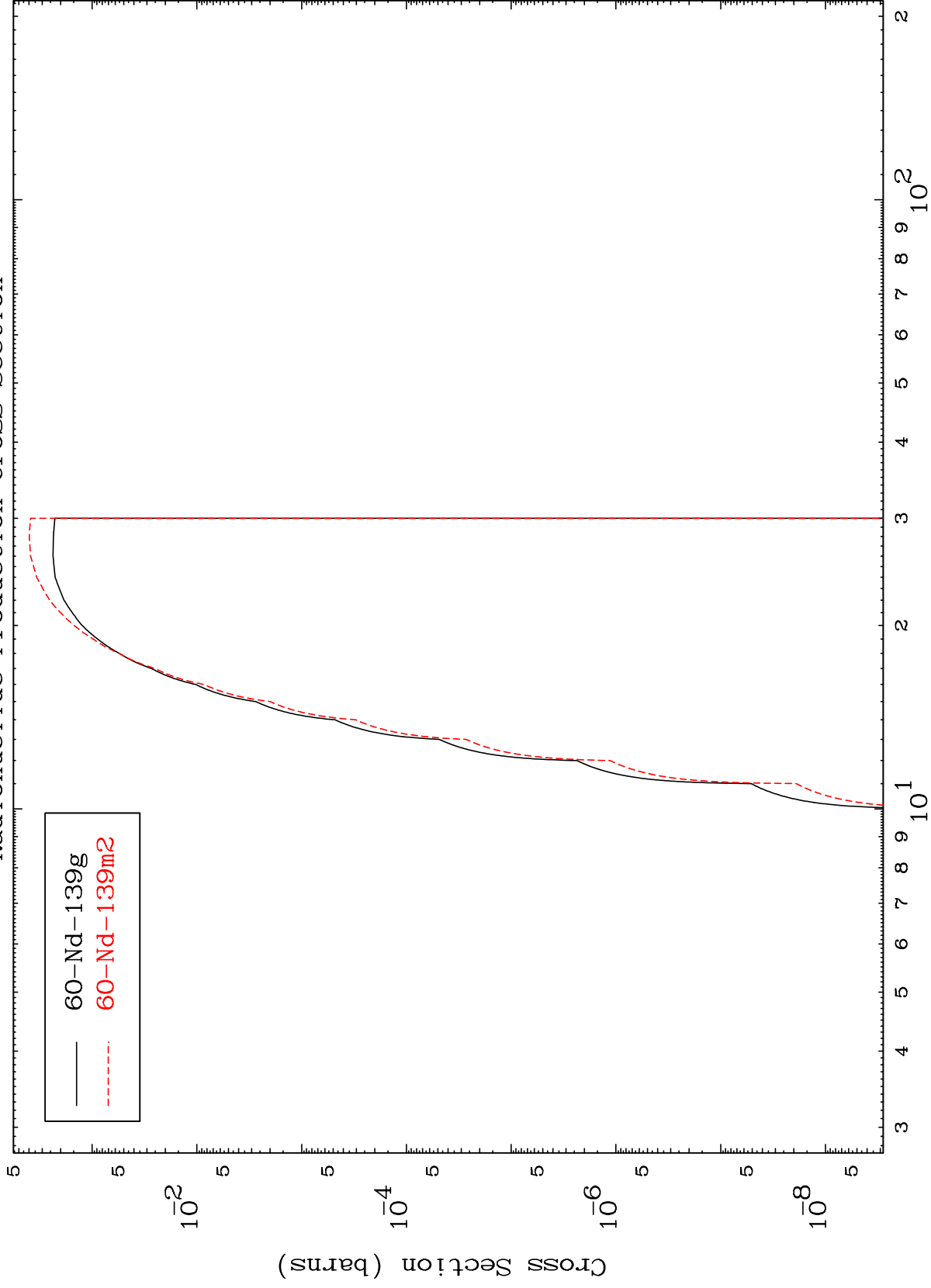
Incident Energy (MeV)

17

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59-Pr-139

(n, t)
Radionuclide Production Cross Section



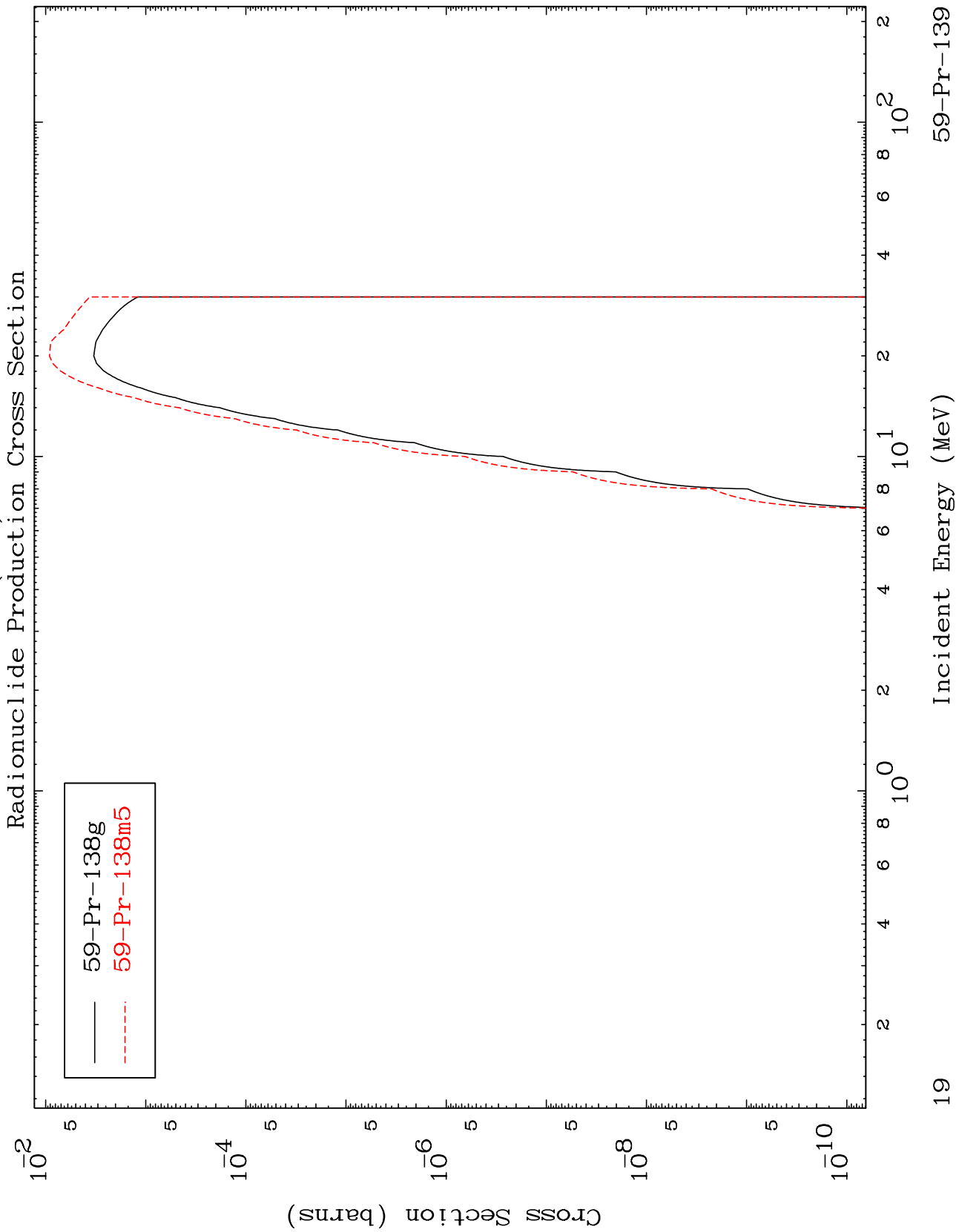
18

Incident Energy (MeV)

59-Pr-139

MAT 5919

59-Pr-139

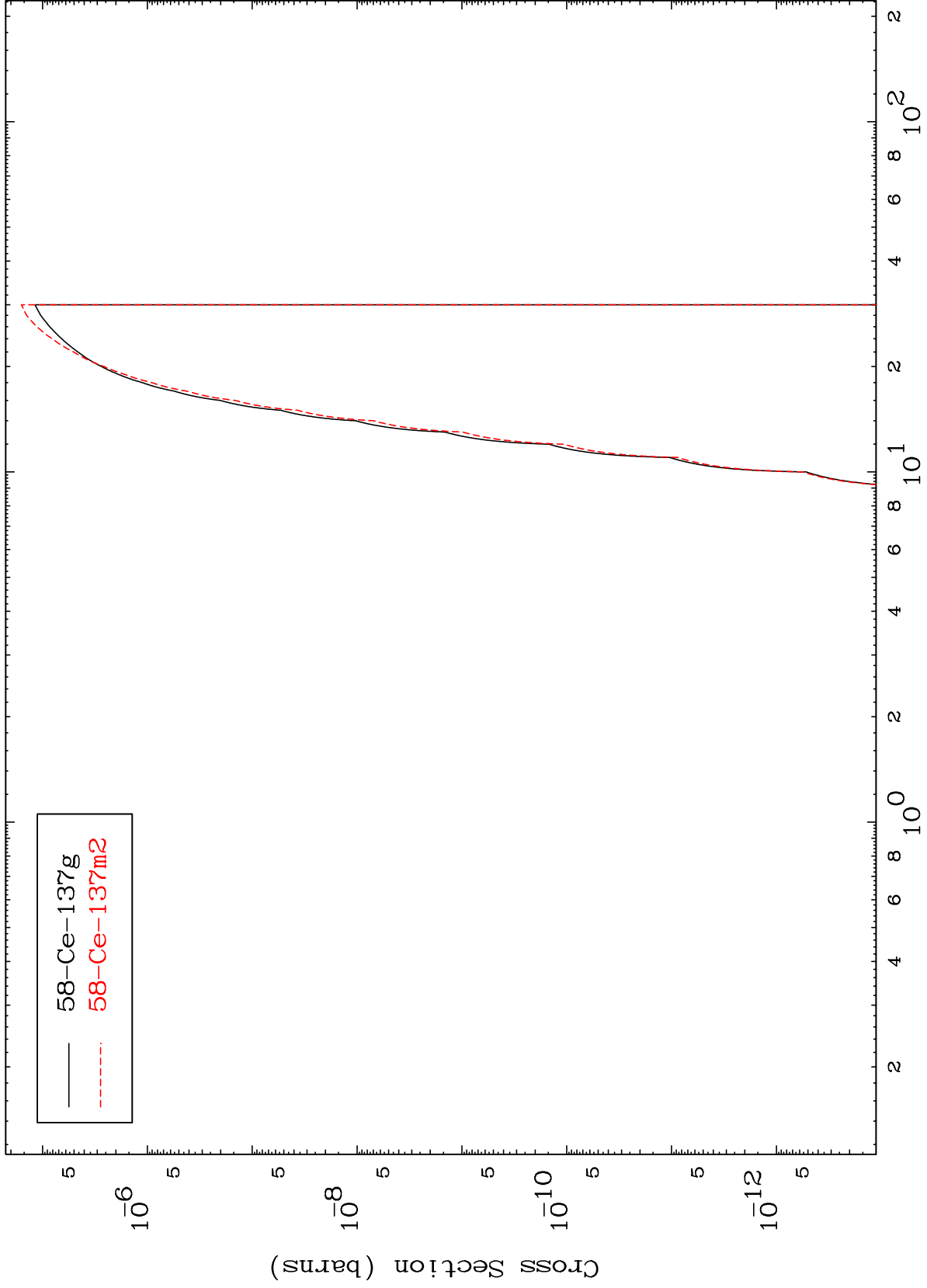


MAT 5919

(n,p) α

59-Pr-139

Radionuclide Production Cross Section



20

Incident Energy (MeV)

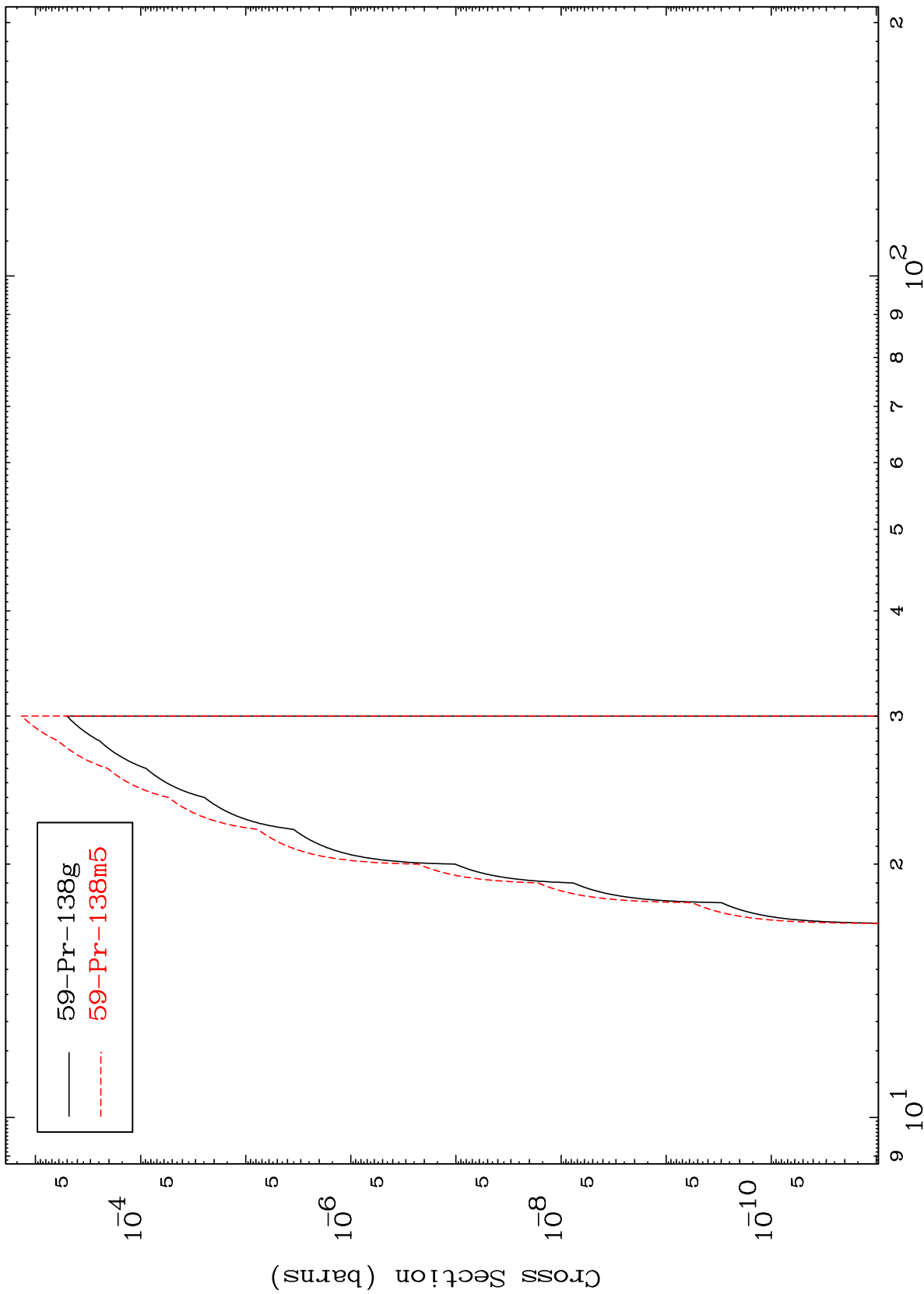
59-Pr-139

MAT 5919

(n,p) t

59-Pr-139

Radionuclide Production Cross Section



Incident Energy (MeV)

59-Pr-139

21