

Program EVALPLOT
(Version 2021-1)

by

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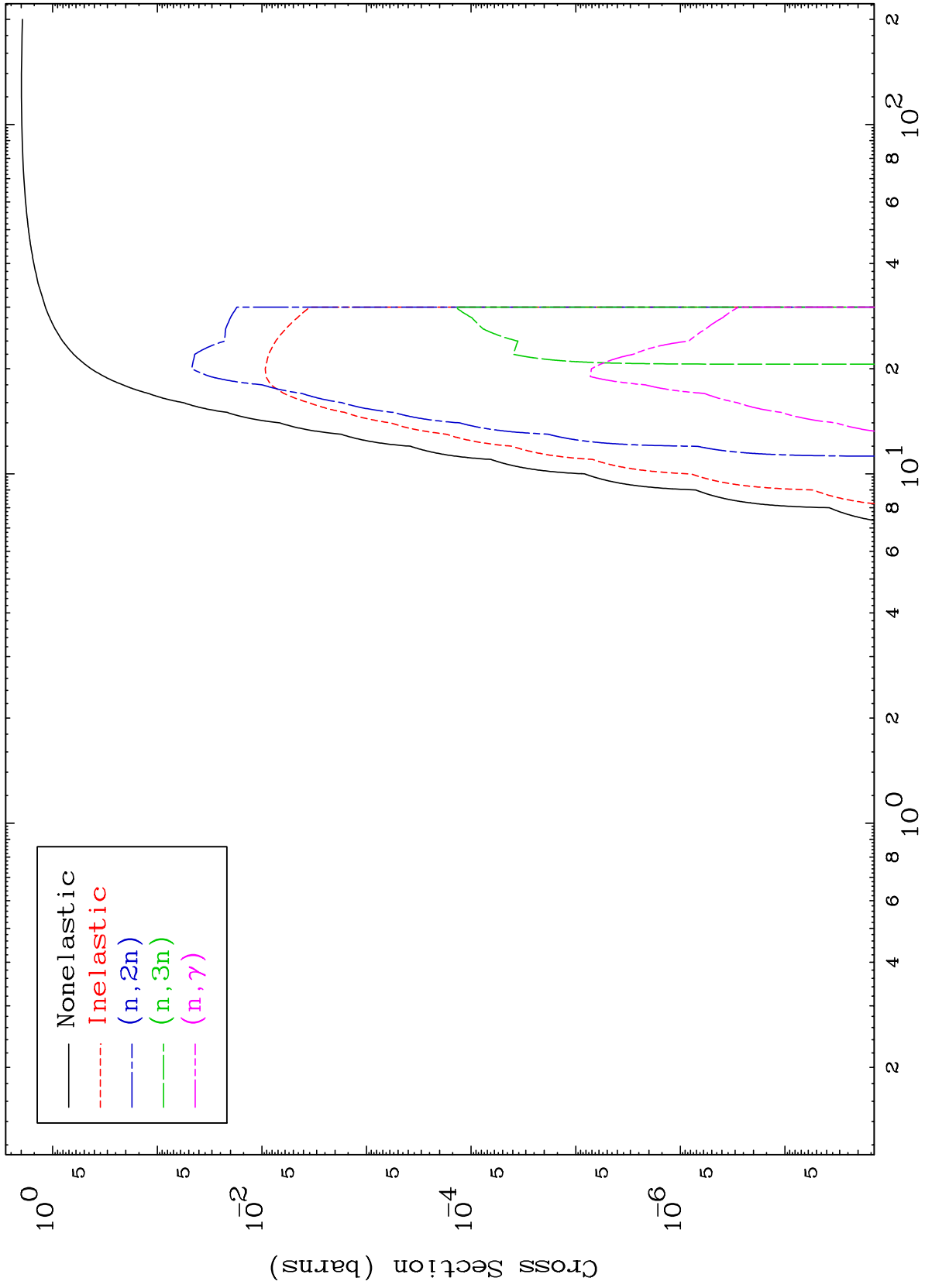
Press Mouse Button to Start

MAT 5907

He-3 Major

59-Pr-135

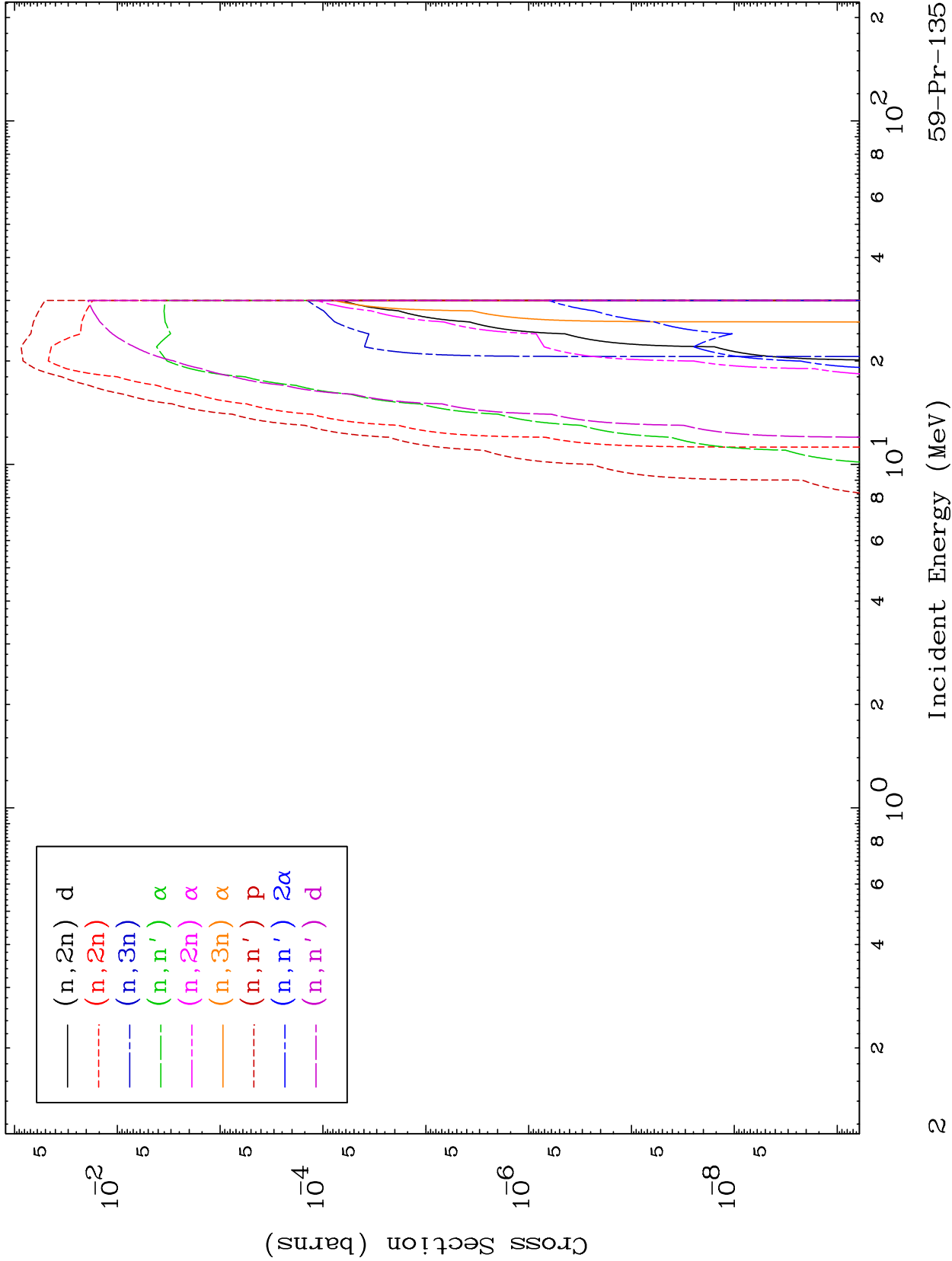
0 Kelvin Cross Sections

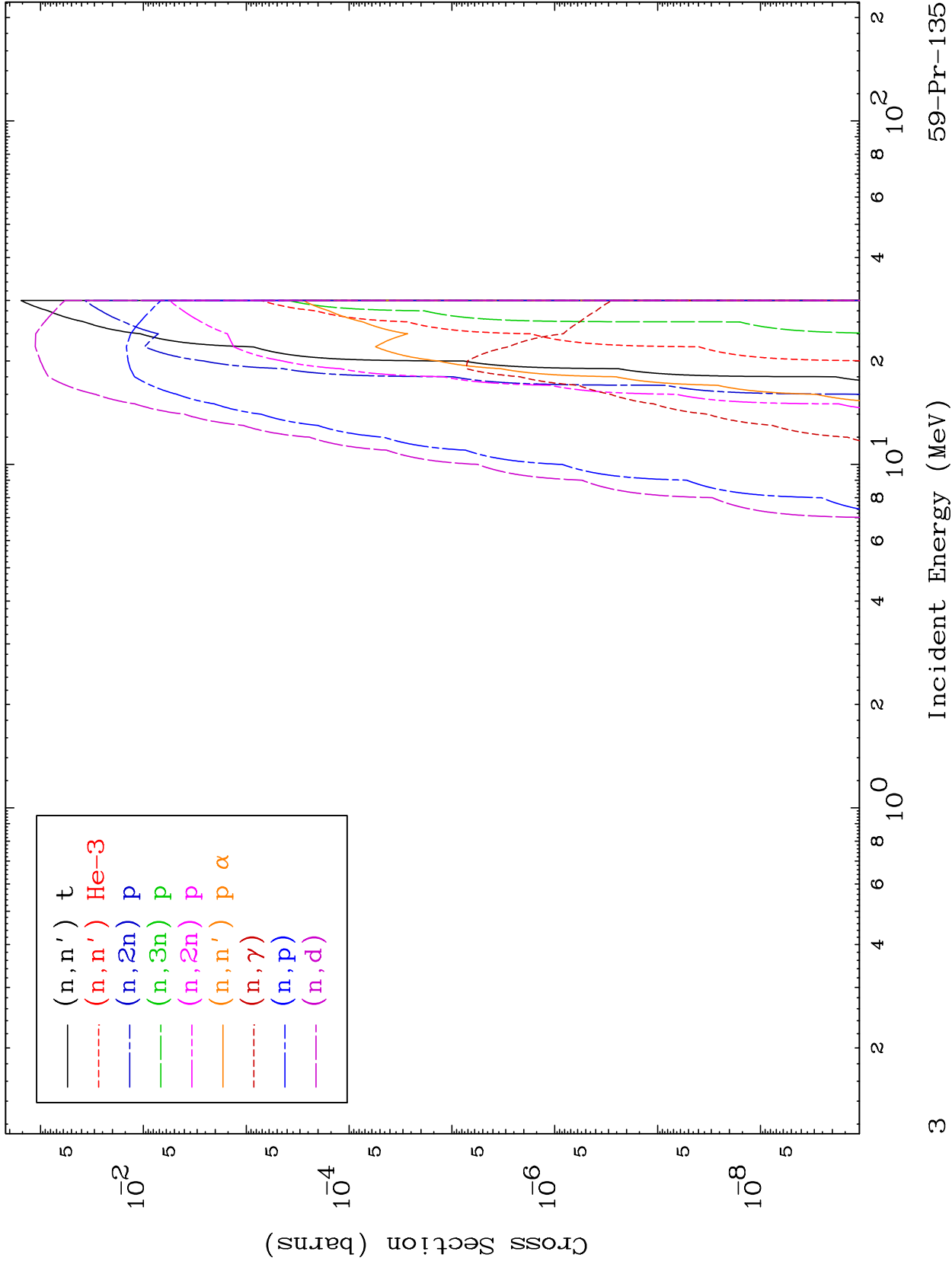


MAT 5907

He-3 Neutron Absorption
0 Kelvin Cross Sections

59-Pr-135

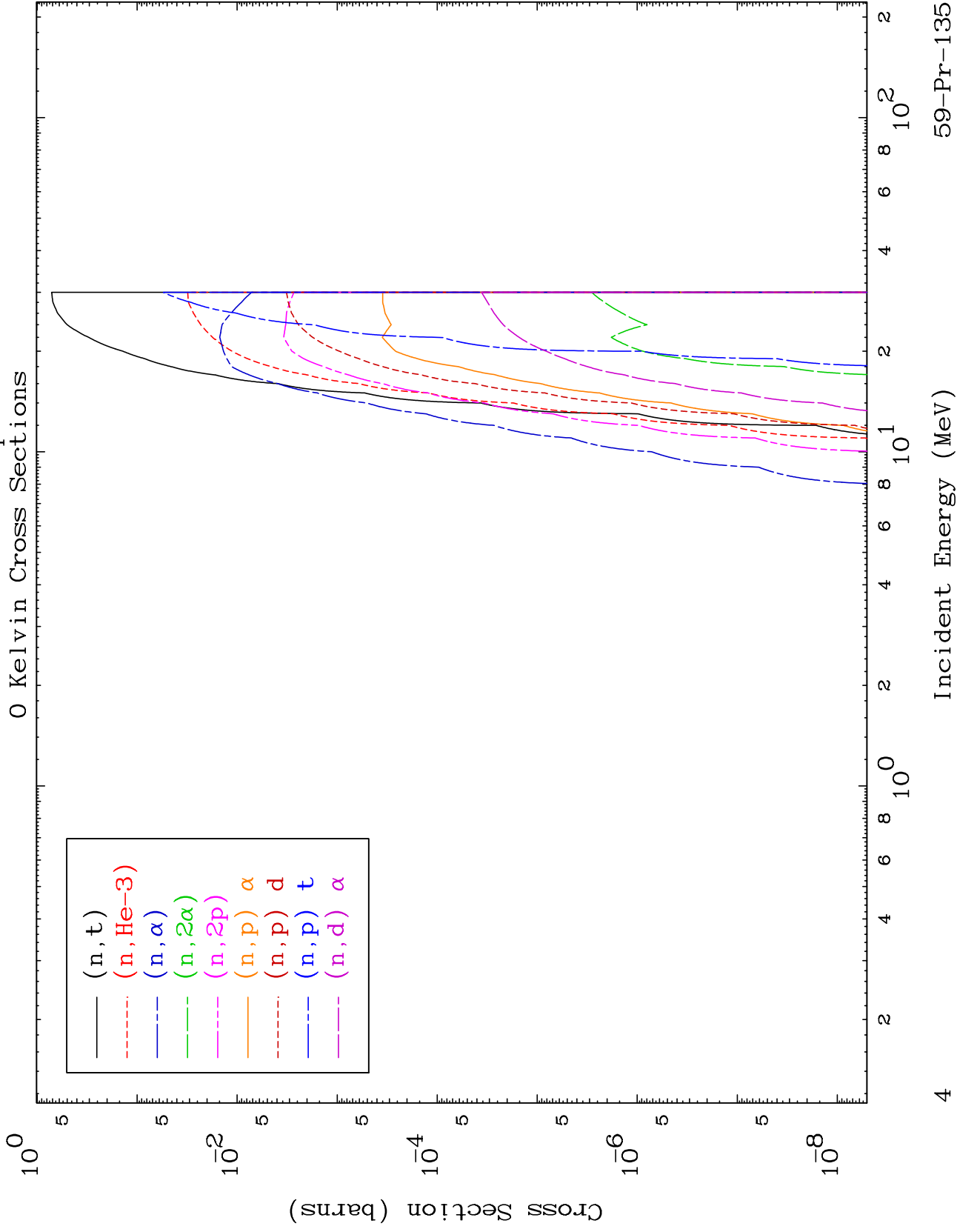


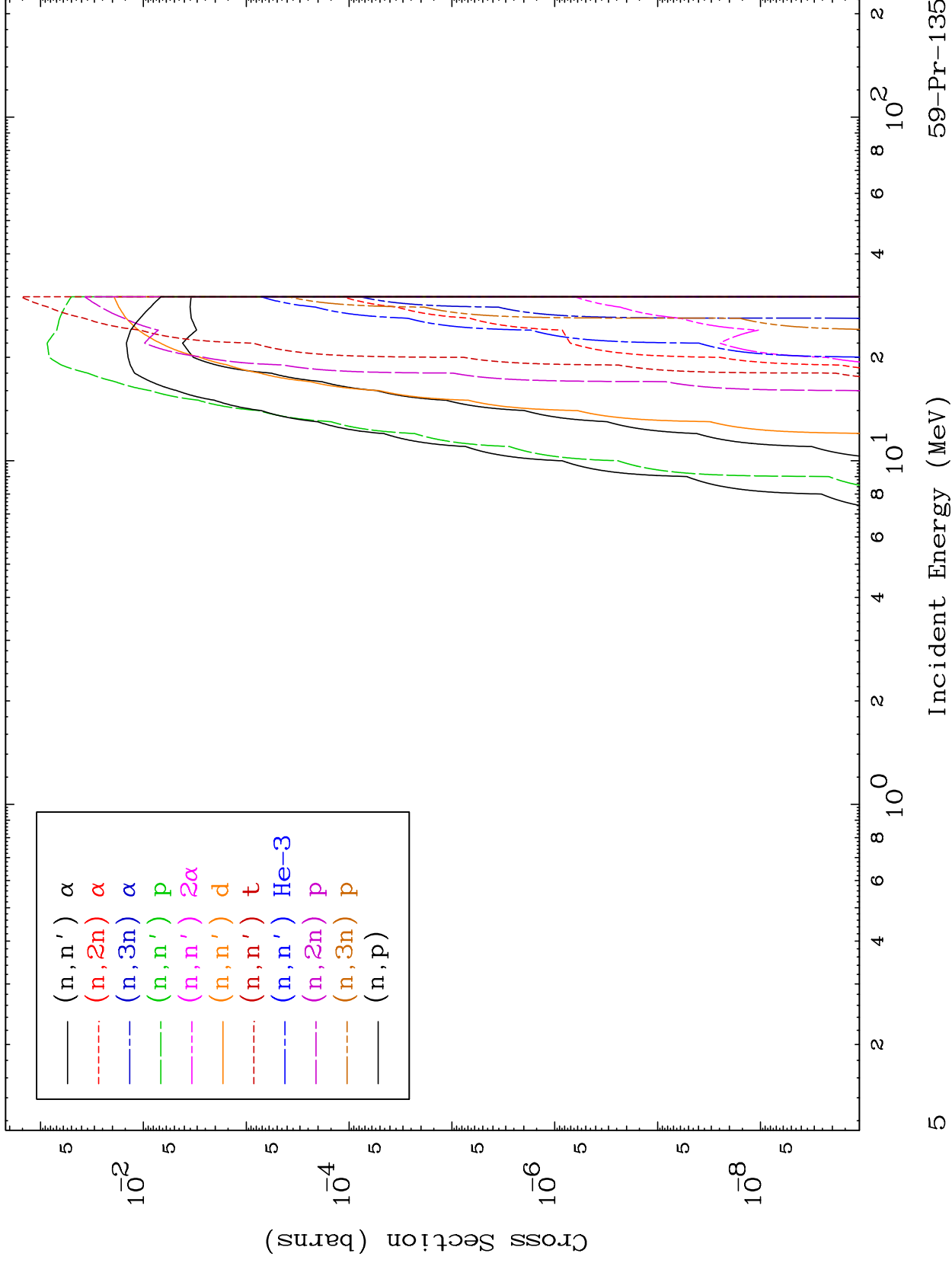


MAT 5907

He-3 Neutron Absorption
0 Kelvin Cross Sections

59-Pr-135

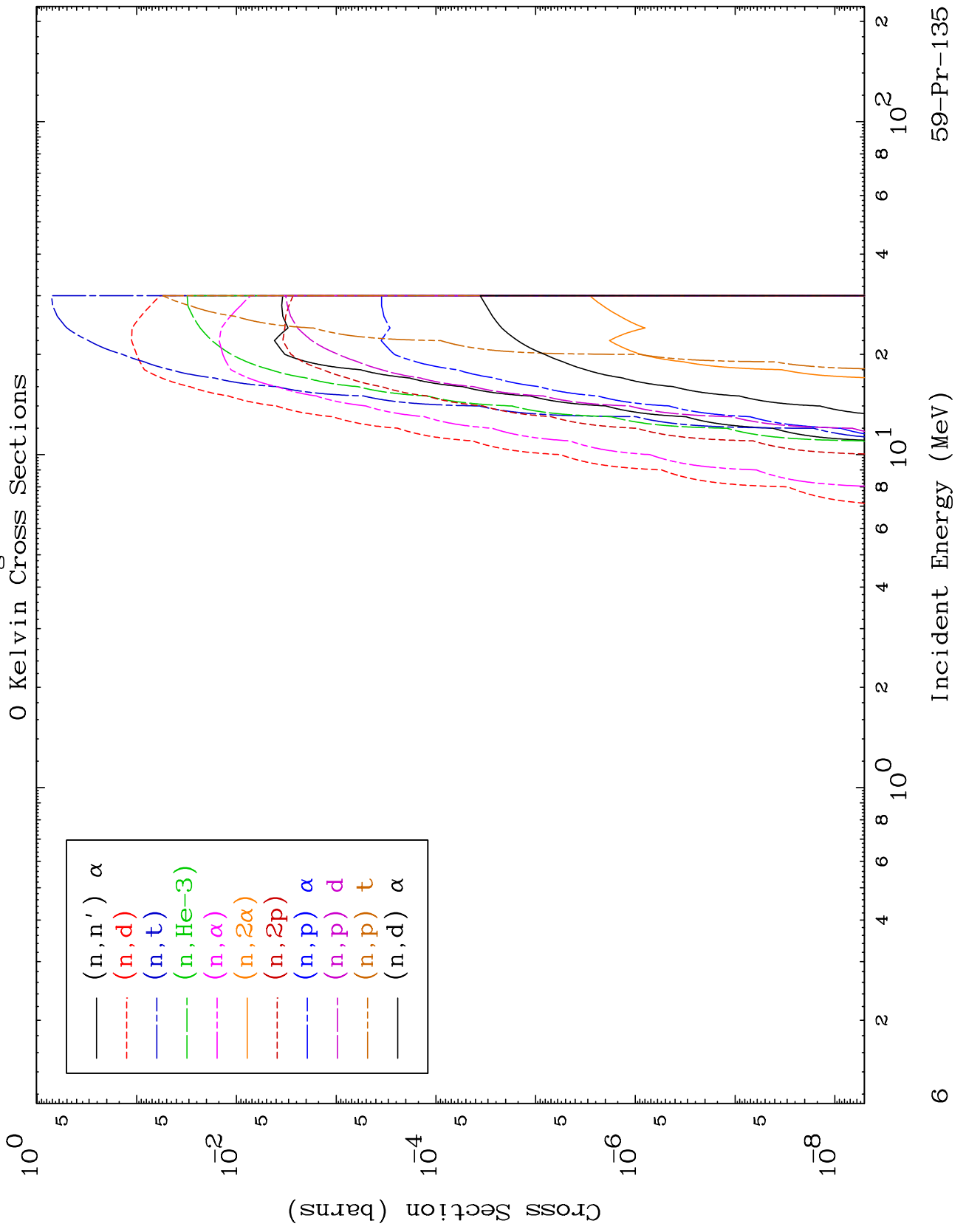




MAT 5907

He-3 Charged Particle
0 Kelvin Cross Sections

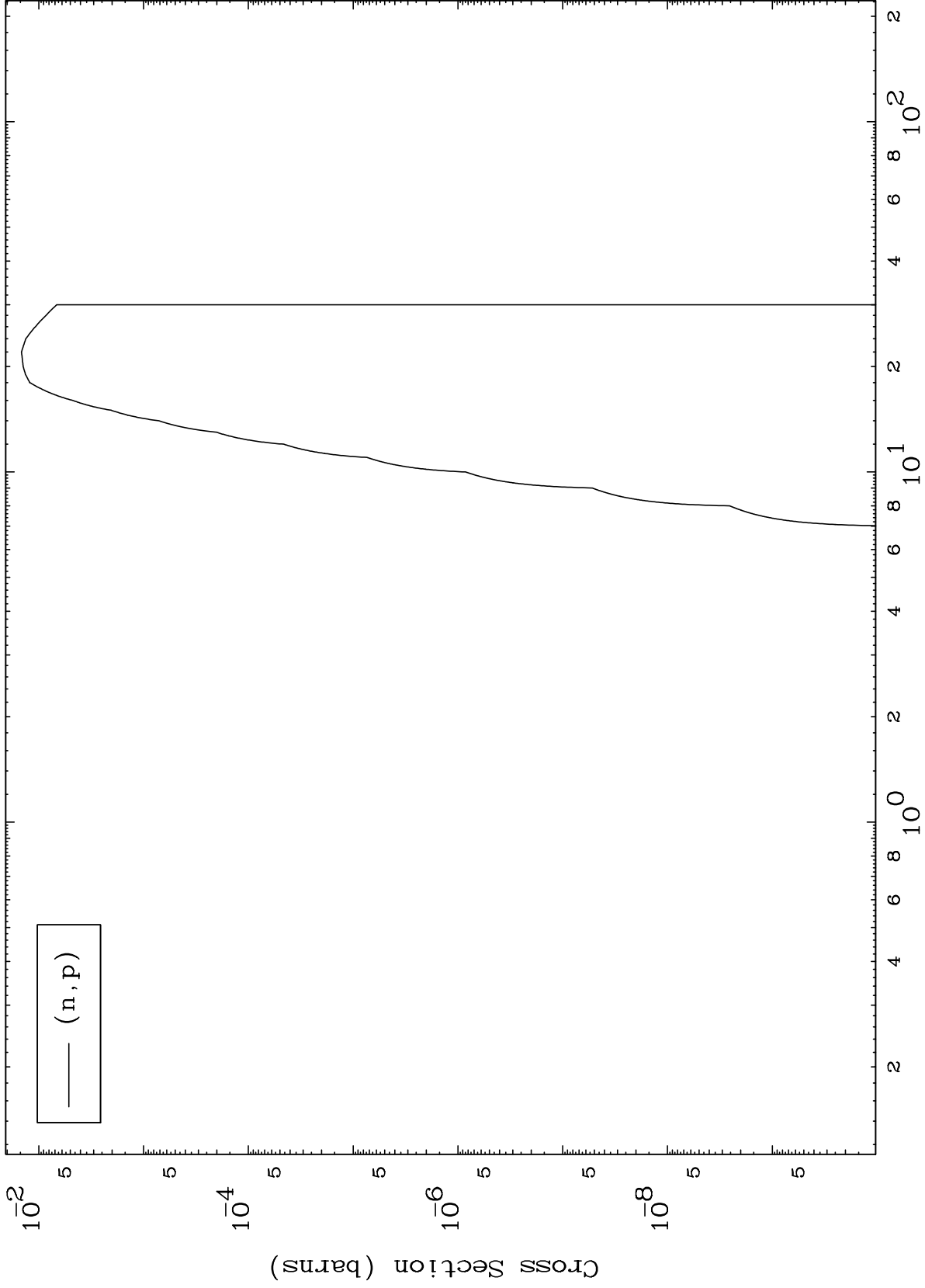
59-Pr-135



MAT 5907

59-Pr-135

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



59-Pr-135

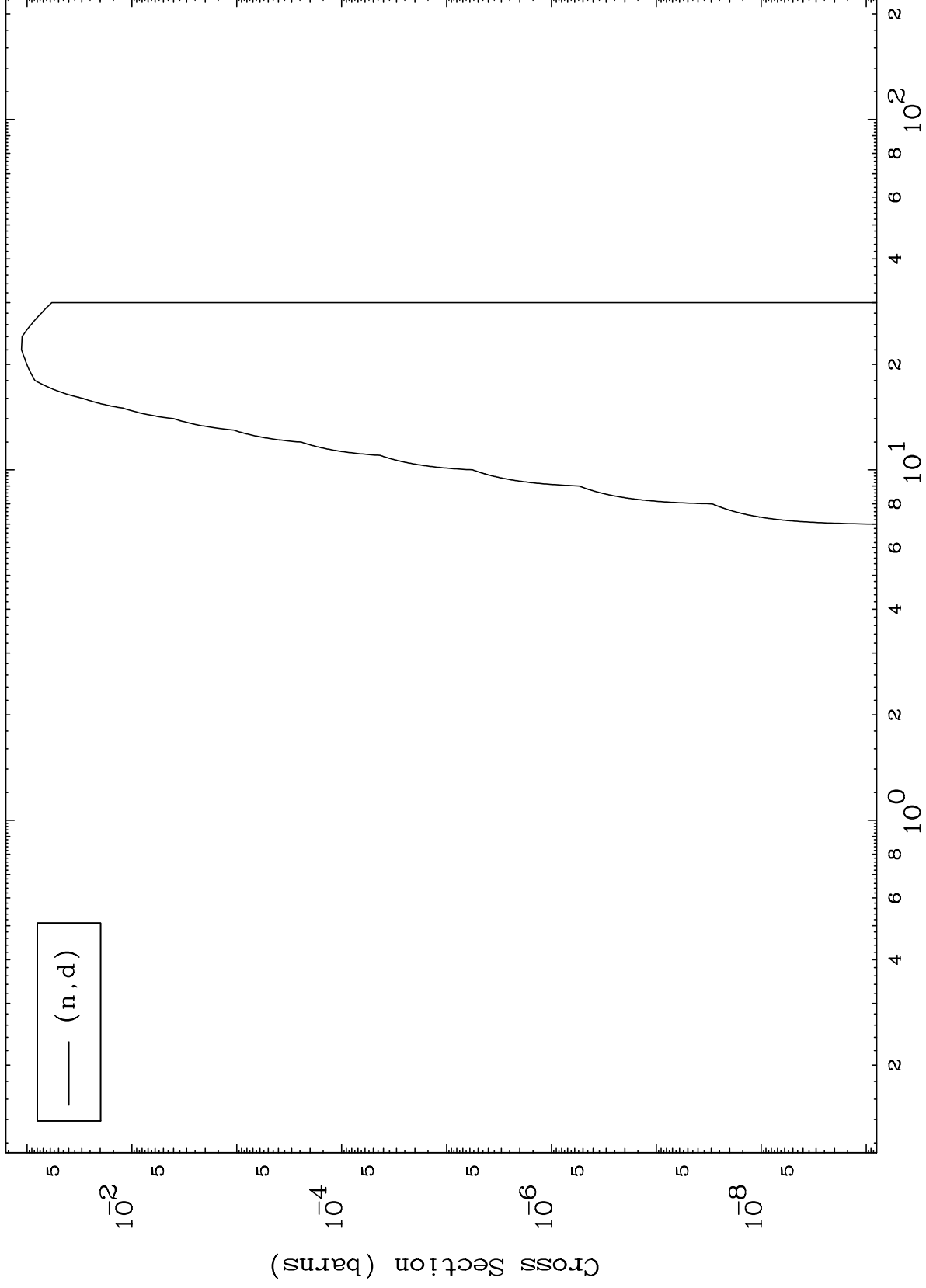
Incident Energy (MeV)

7

MAT 5907

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

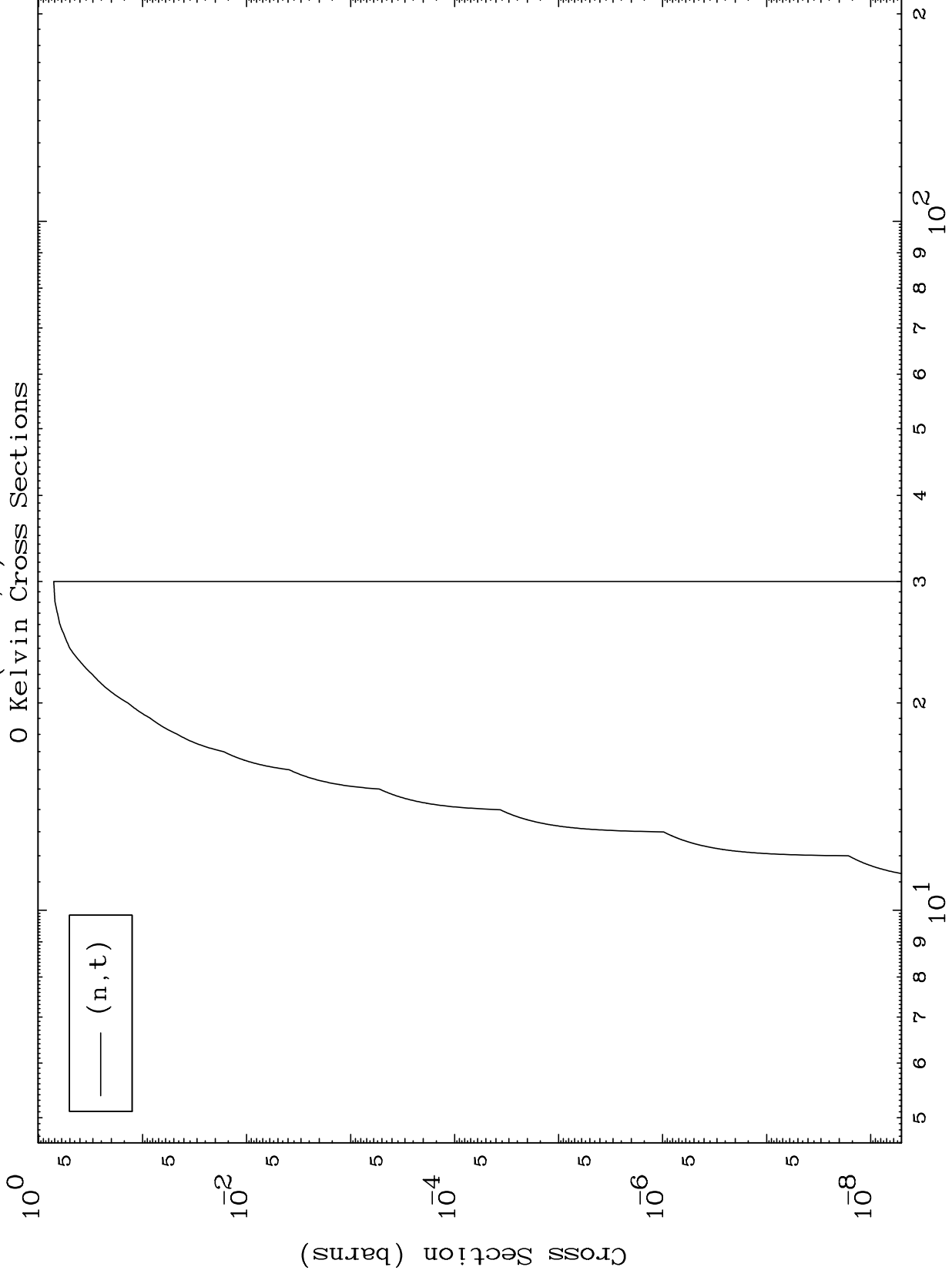
59-Pr-135



MAT 5907

59-Pr-135

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



9

Incident Energy (MeV)

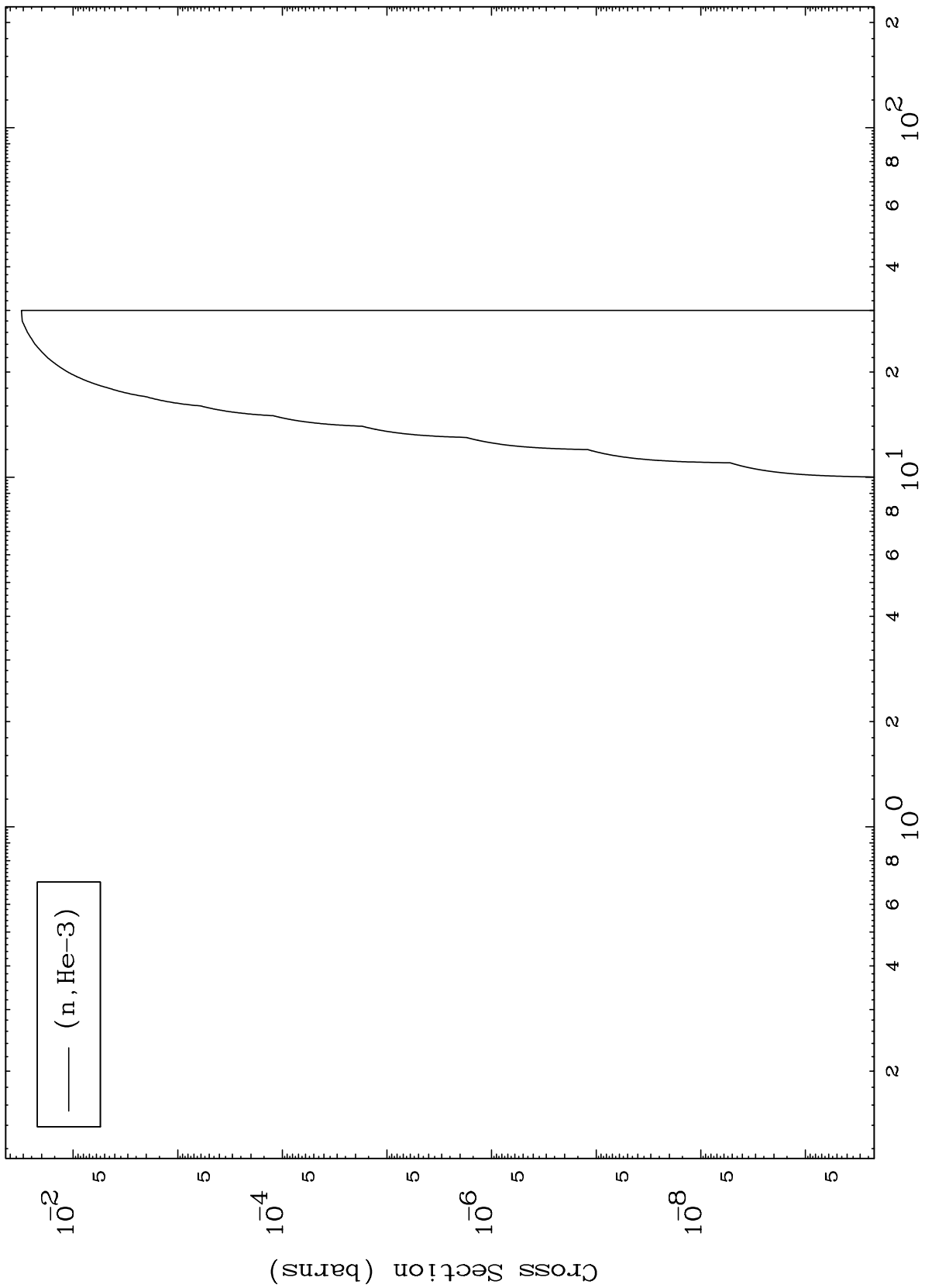
59-Pr-135

MAT 5907

(He-3, He3) Levels

59-Pr-135

0 Kelvin Cross Sections



10

Incident Energy (MeV)

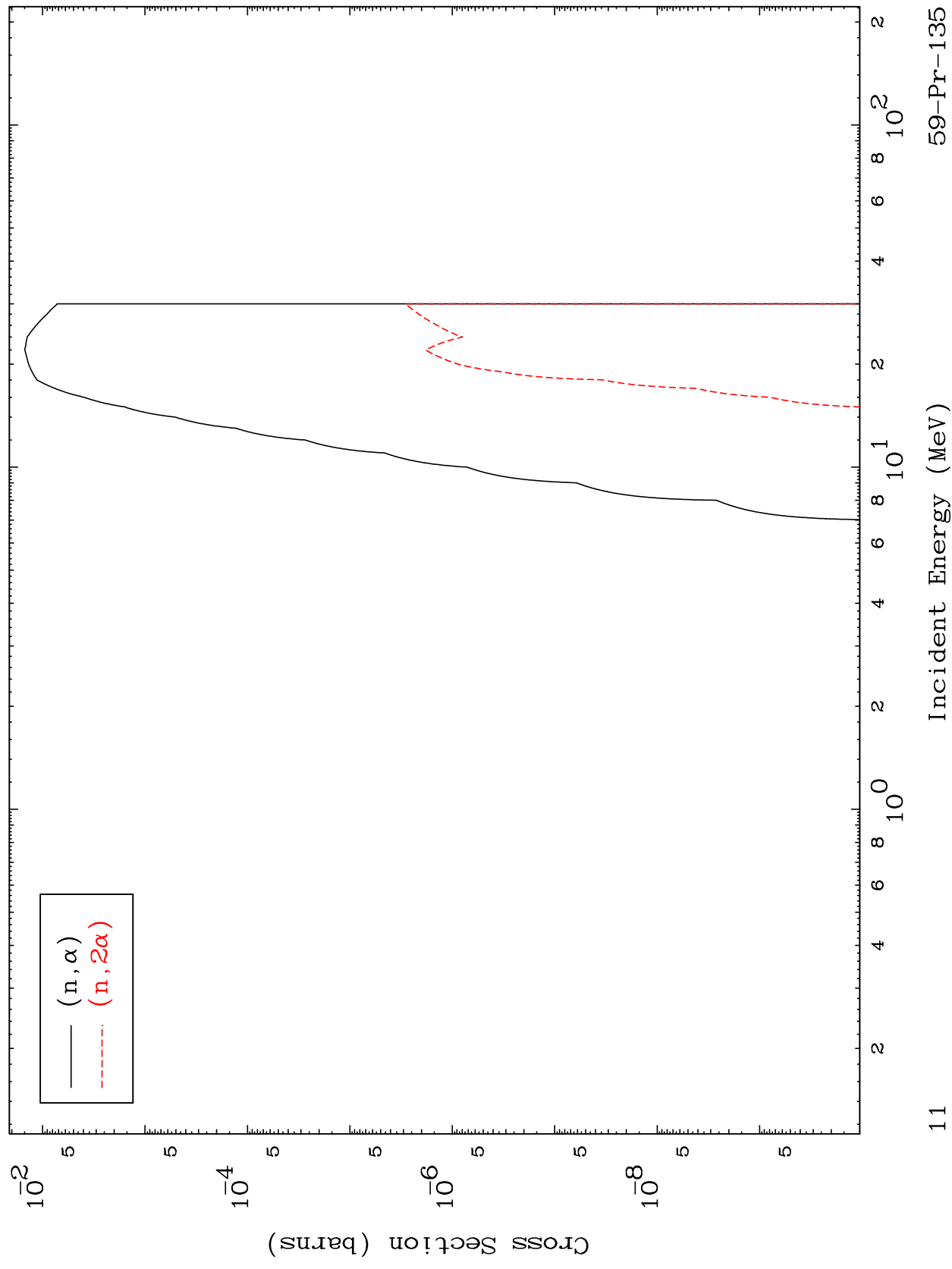
59-Pr-135

MAT 5907

(He-3, α) Levels

59-Pr-135

0 Kelvin Cross Sections

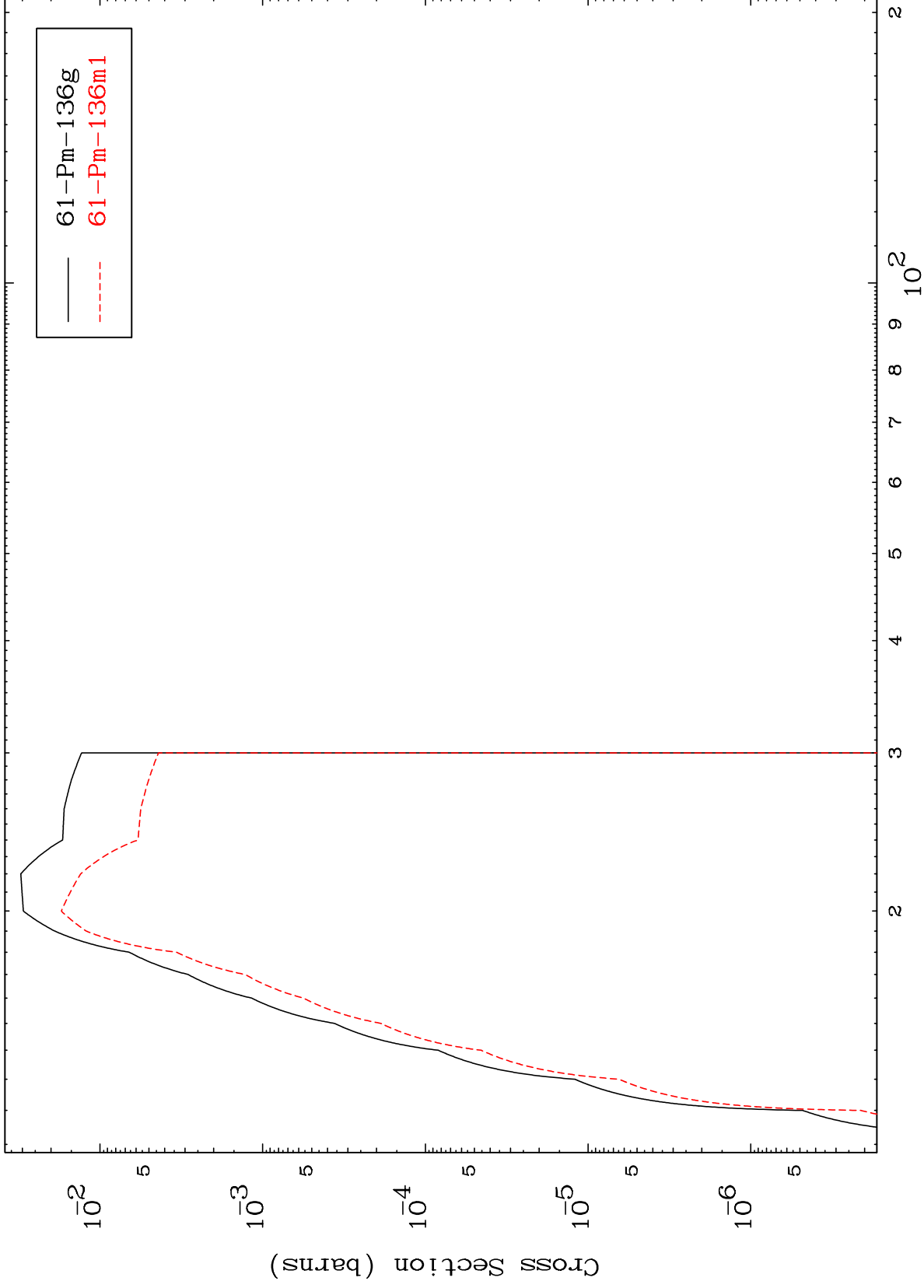


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(n,2n)

59-Pr-135

Radionuclide Production Cross Section



12

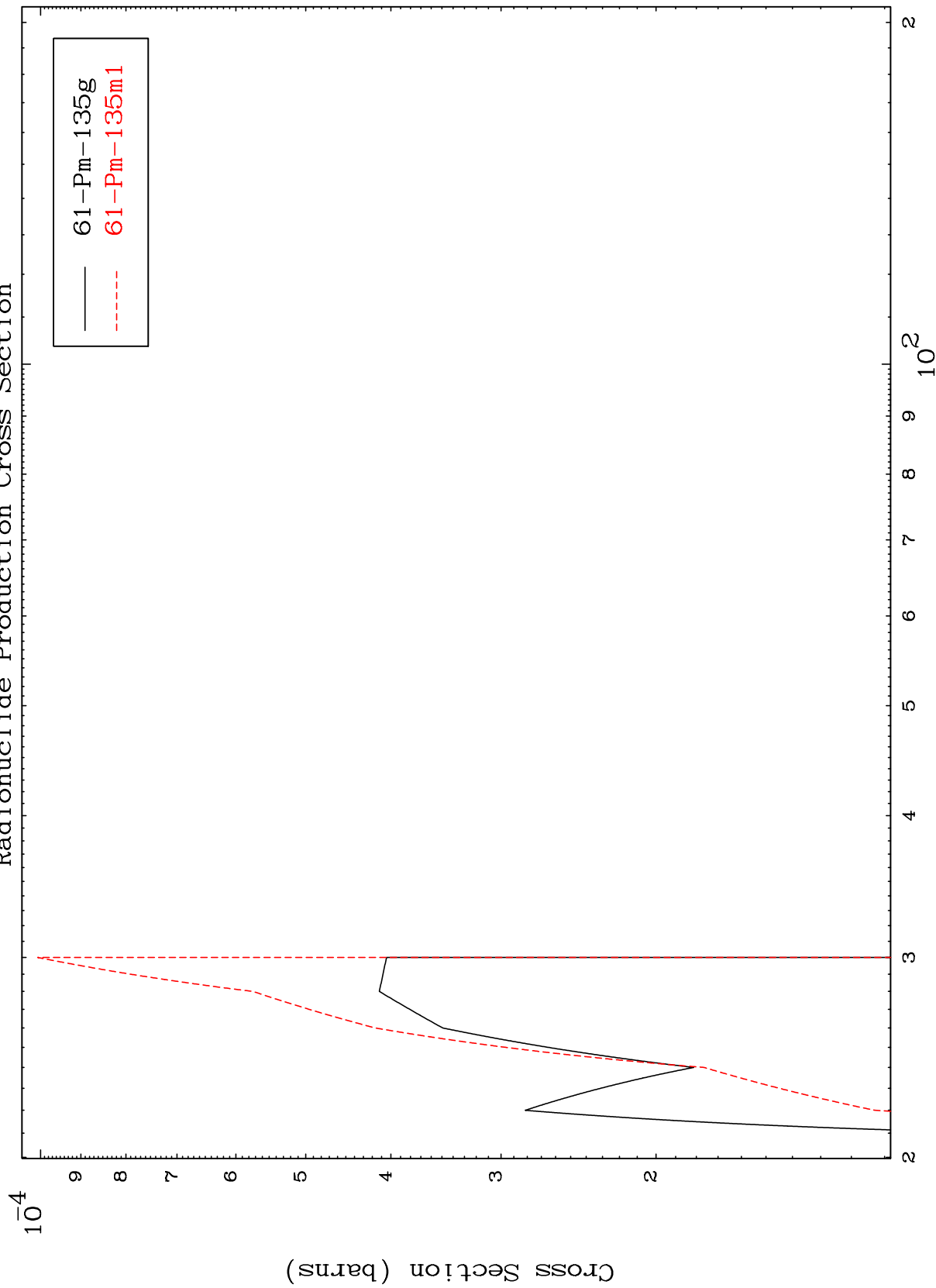
Incident Energy (MeV)

59-Pr-135

MAT 5907

59-Pr-135

(n,3n)
Radionuclide Production Cross Section



59-Pr-135

Incident Energy (MeV)

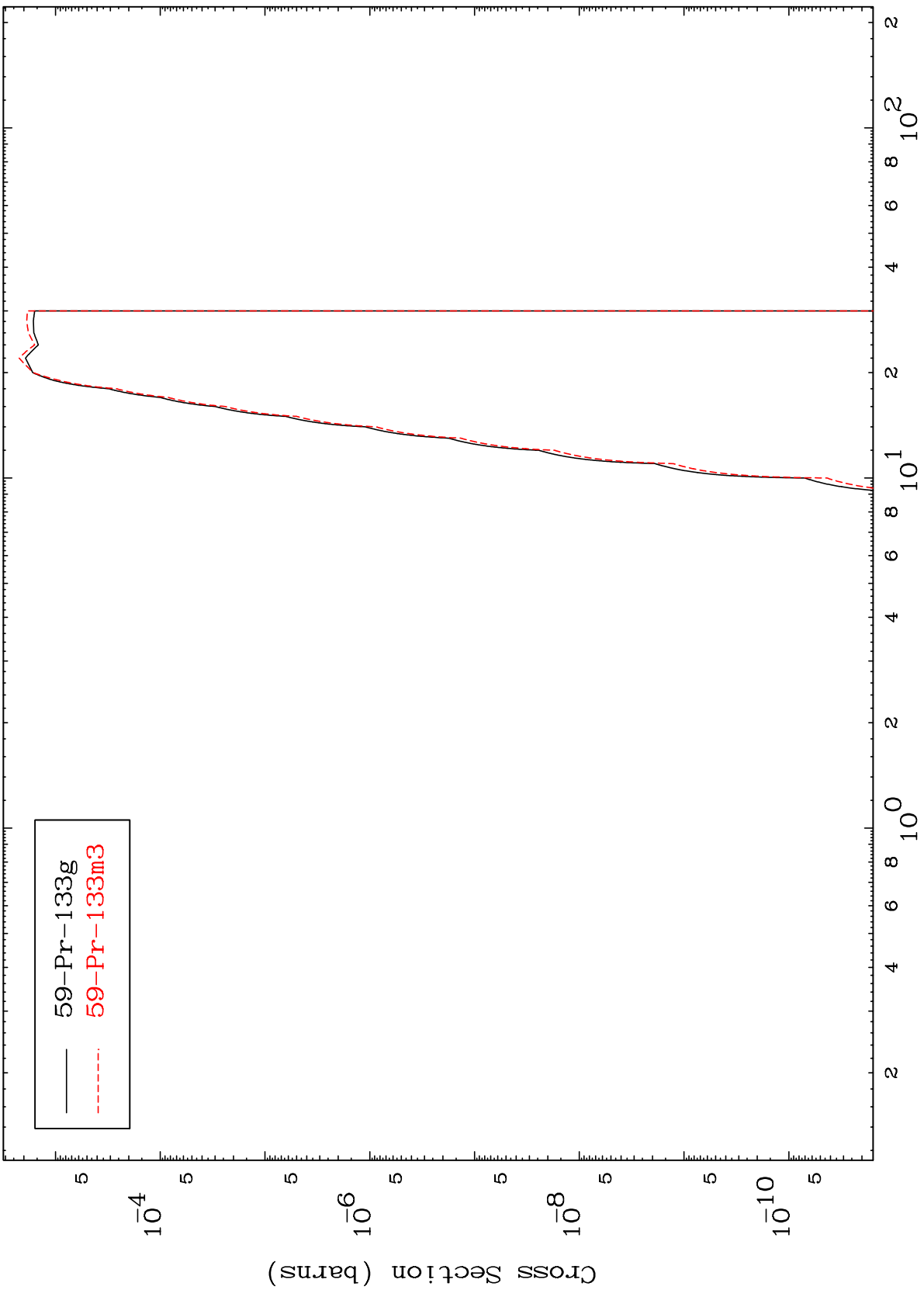
13

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(n,n') α

59-Pr-135

Radionuclide Production Cross Section

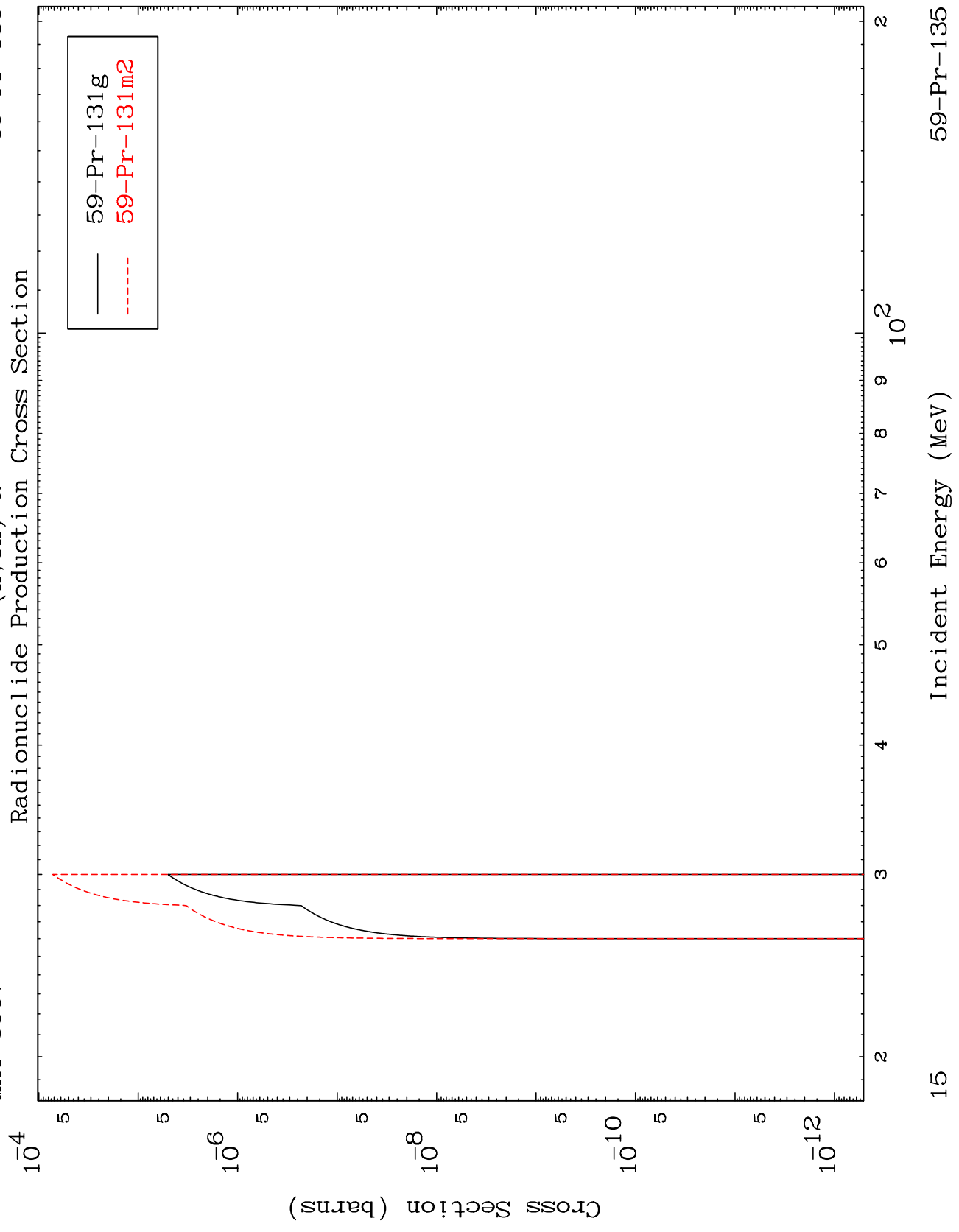


59-Pr-133g
59-Pr-133m3

MAT 5907

$(n,3n) \alpha$

59-Pr-135



15

Incident Energy (MeV)

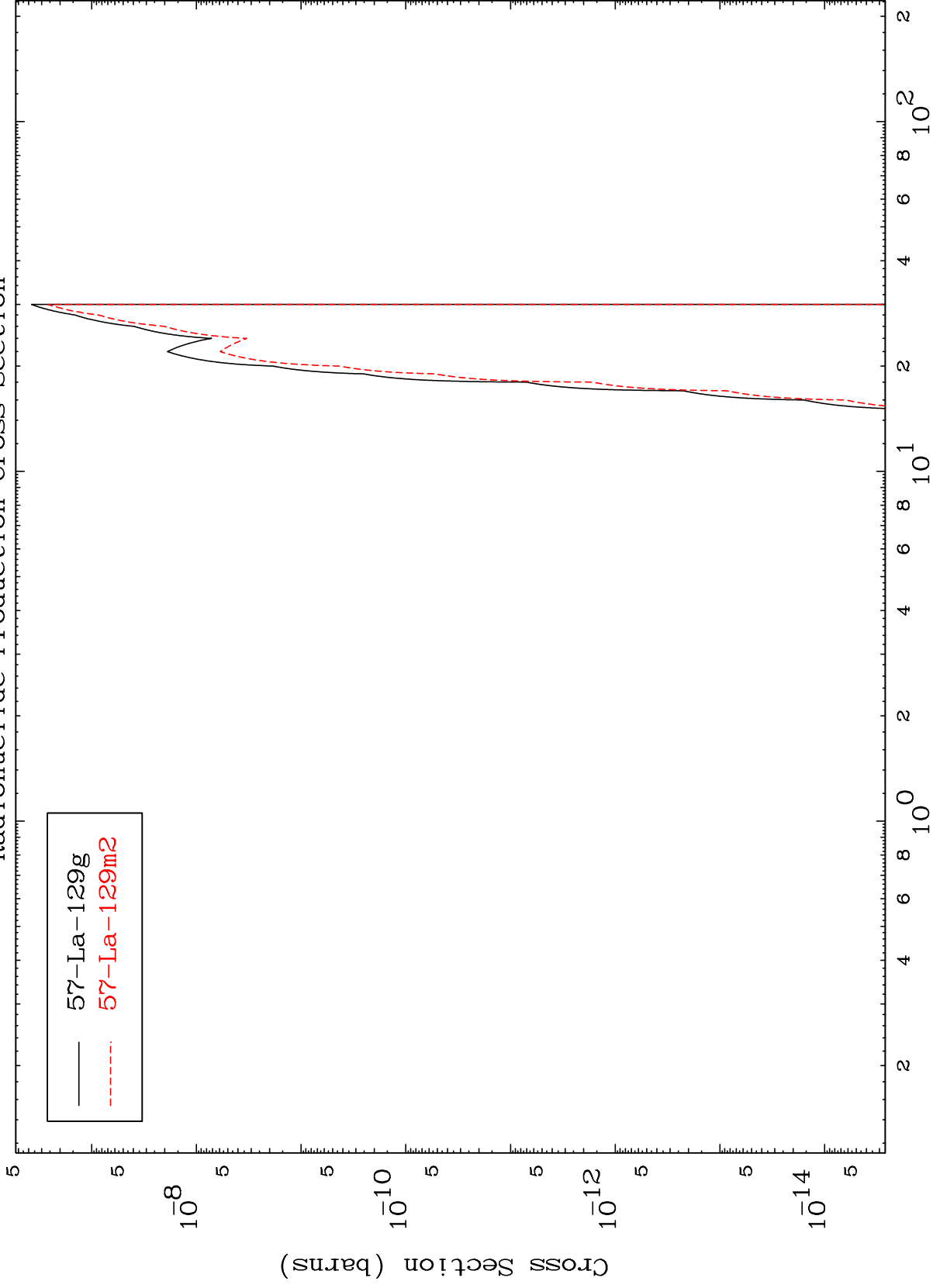
59-Pr-135

MAT 5907

(n,n') 2 α

59-Pr-135

Radionuclide Production Cross Section

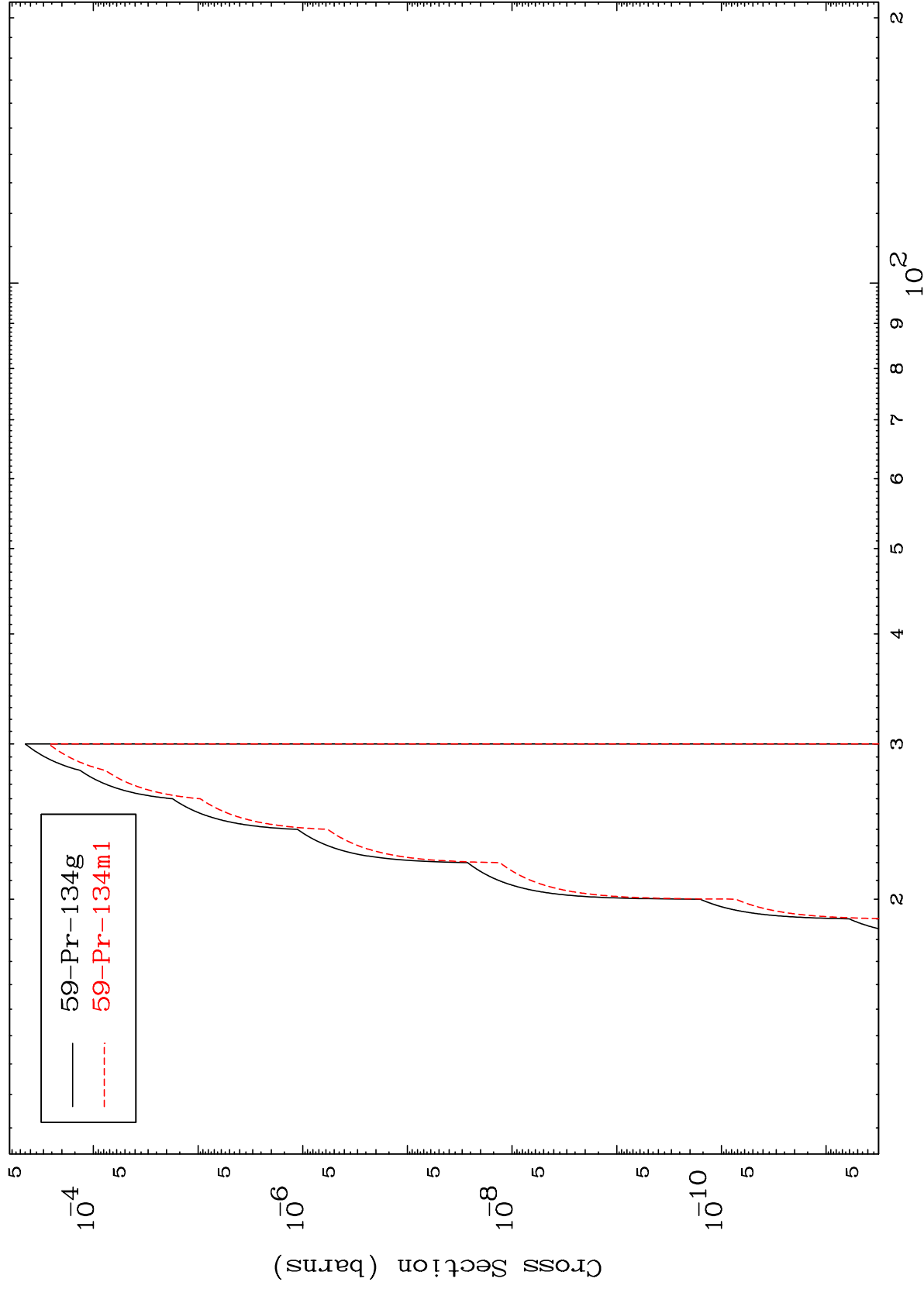


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(n,n') He-3

59-Pr-135

Radionuclide Production Cross Section



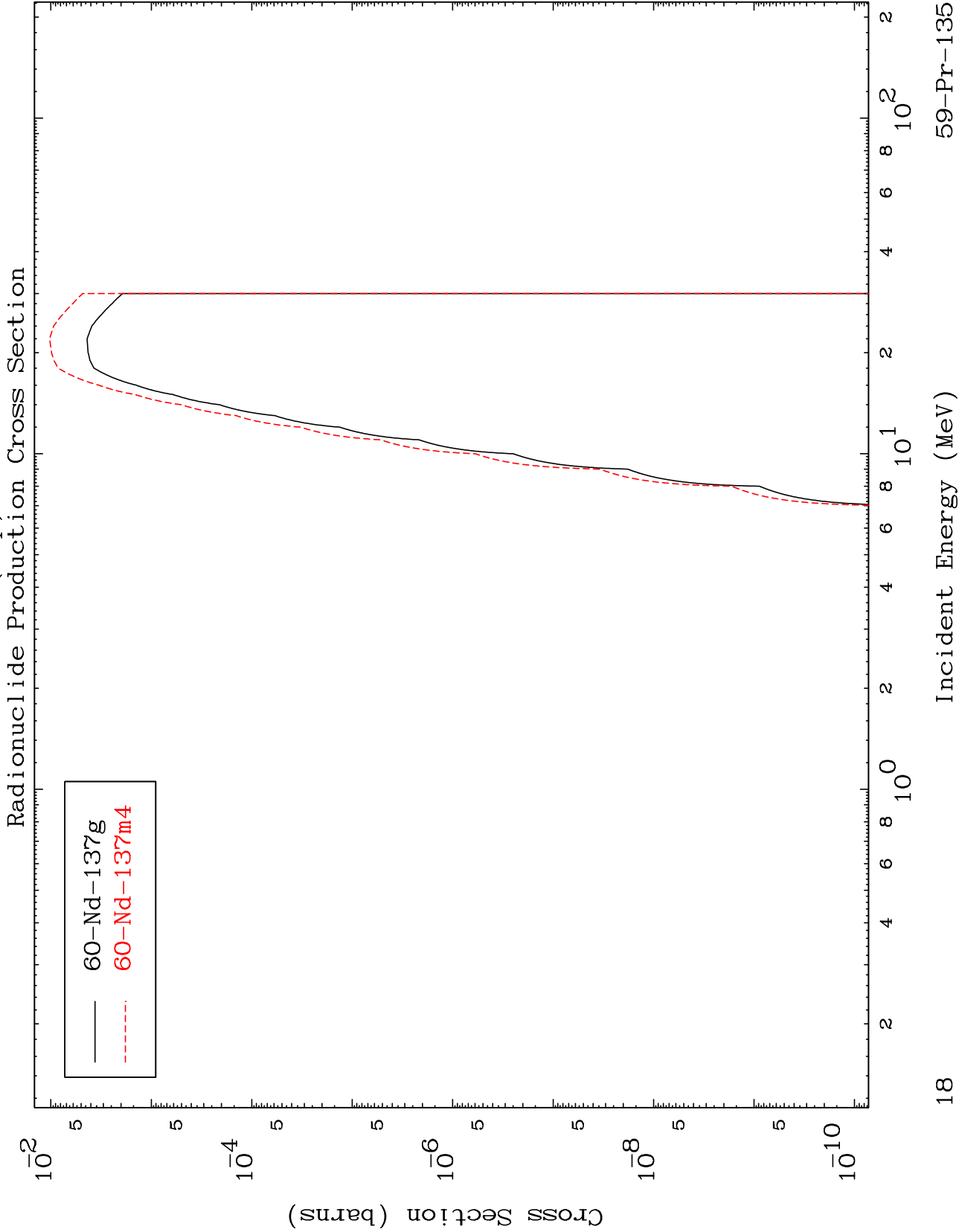
Incident Energy (MeV)

59-Pr-135

17

MAT 5907

59-Pr-135



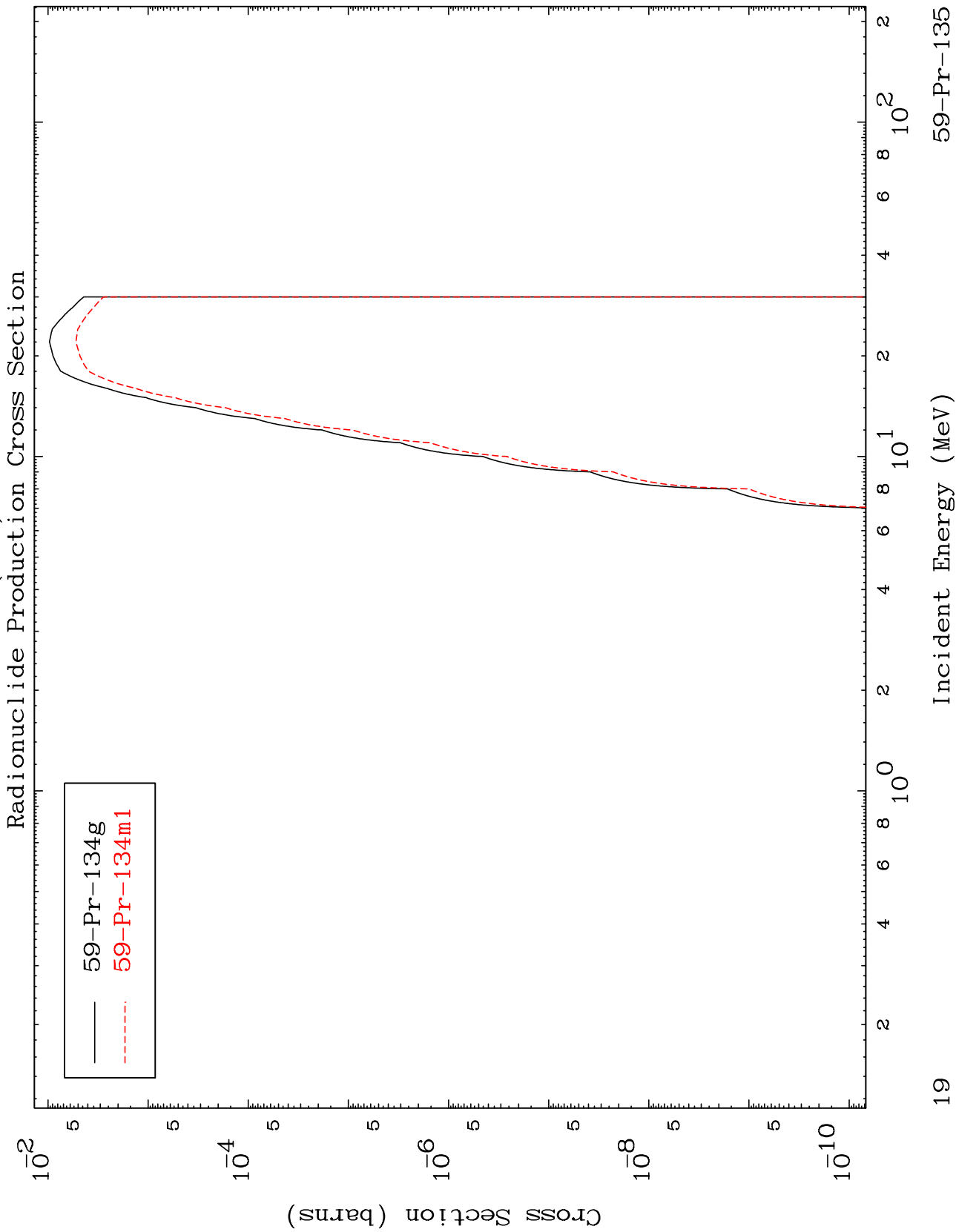
59-Pr-135

Incident Energy (MeV)

18

MAT 5907

59-Pr-135

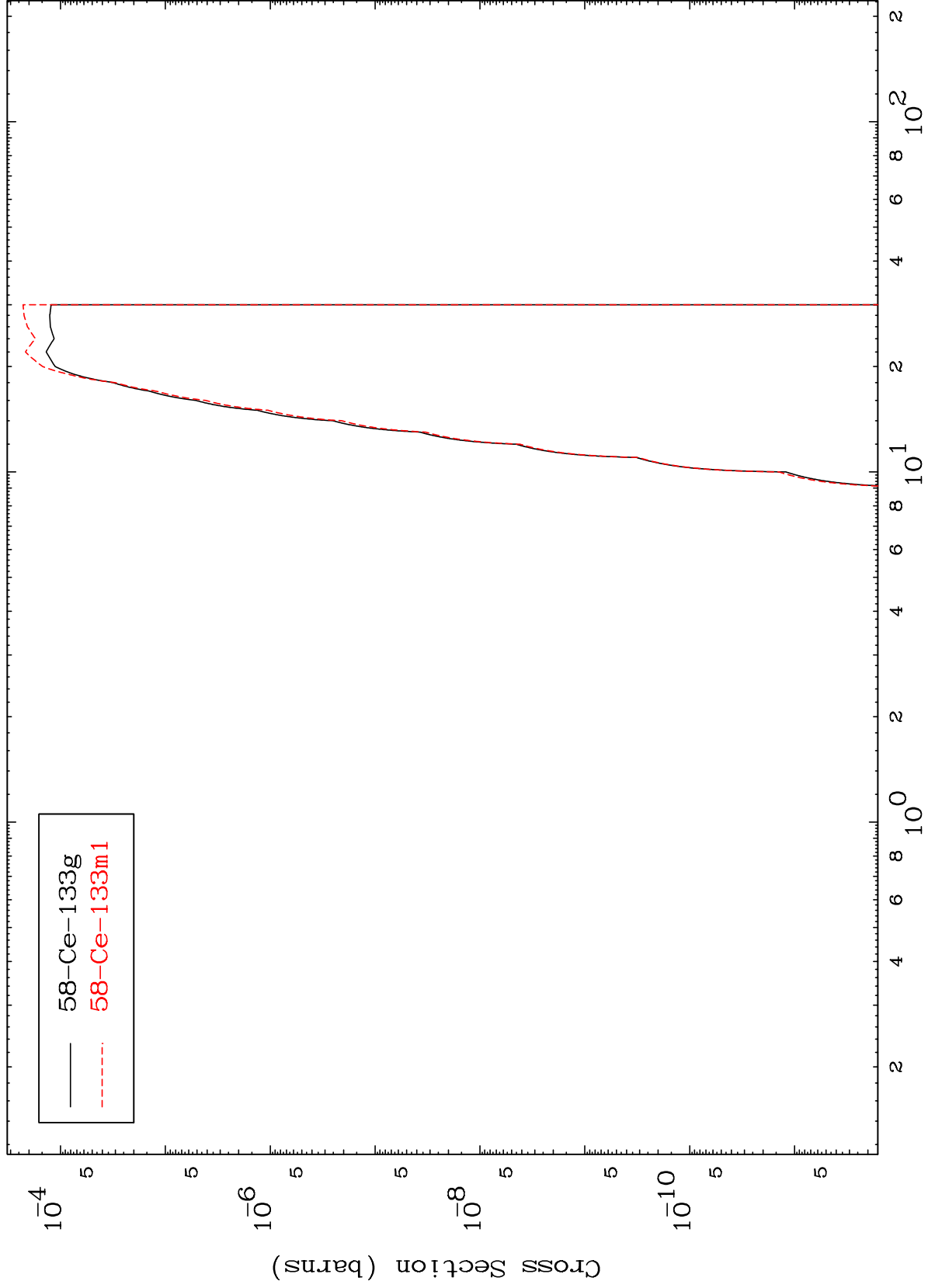


MAT 5907

(n,p) α

59-Pr-135

Radionuclide Production Cross Section



20

Incident Energy (MeV)

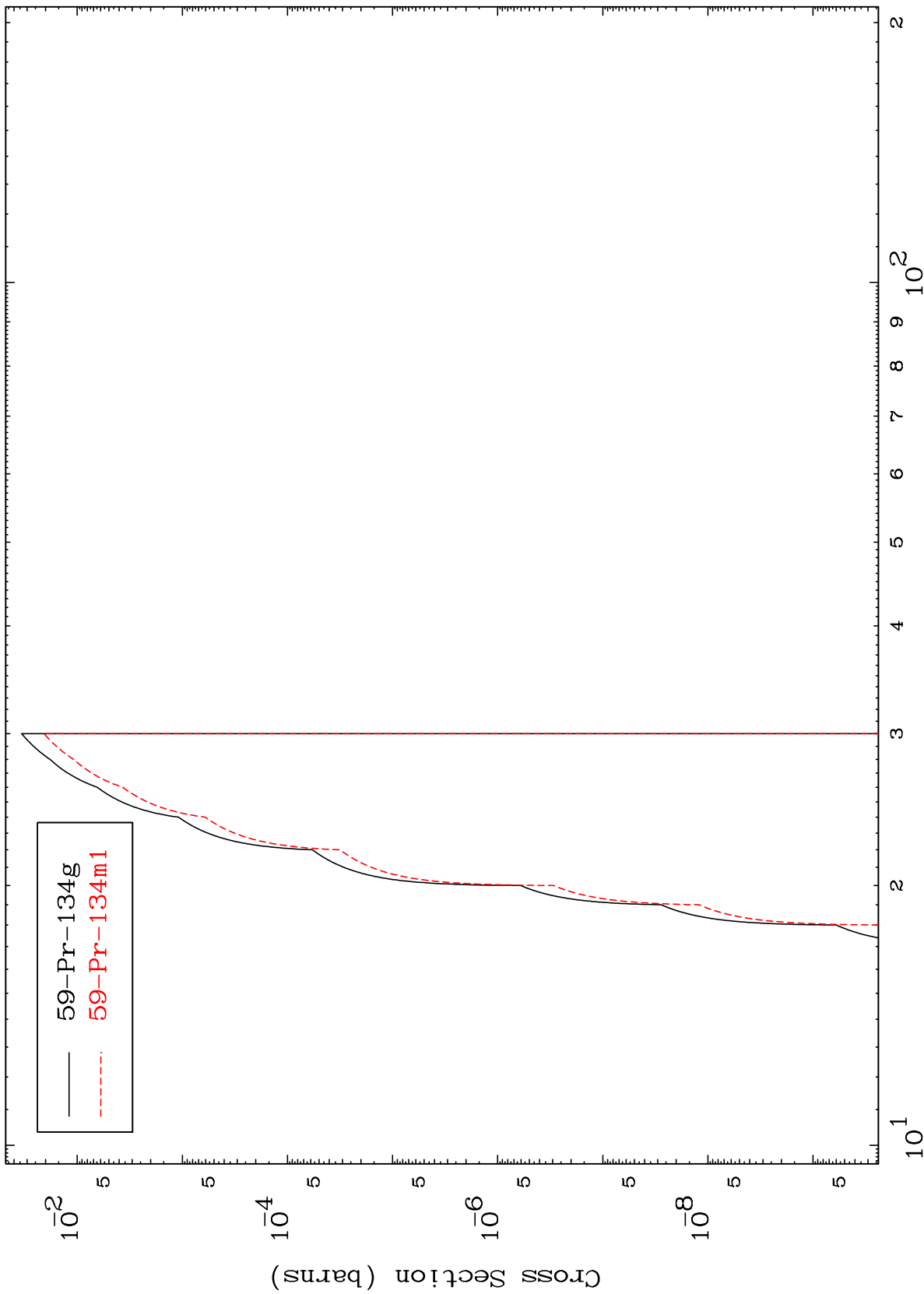
59-Pr-135

MAT 5907

(n,p) t

59-Pr-135

Radionuclide Production Cross Section



Incident Energy (MeV)

59-Pr-135

21