

Program EVALPLOT
(Version 2021-1)

by

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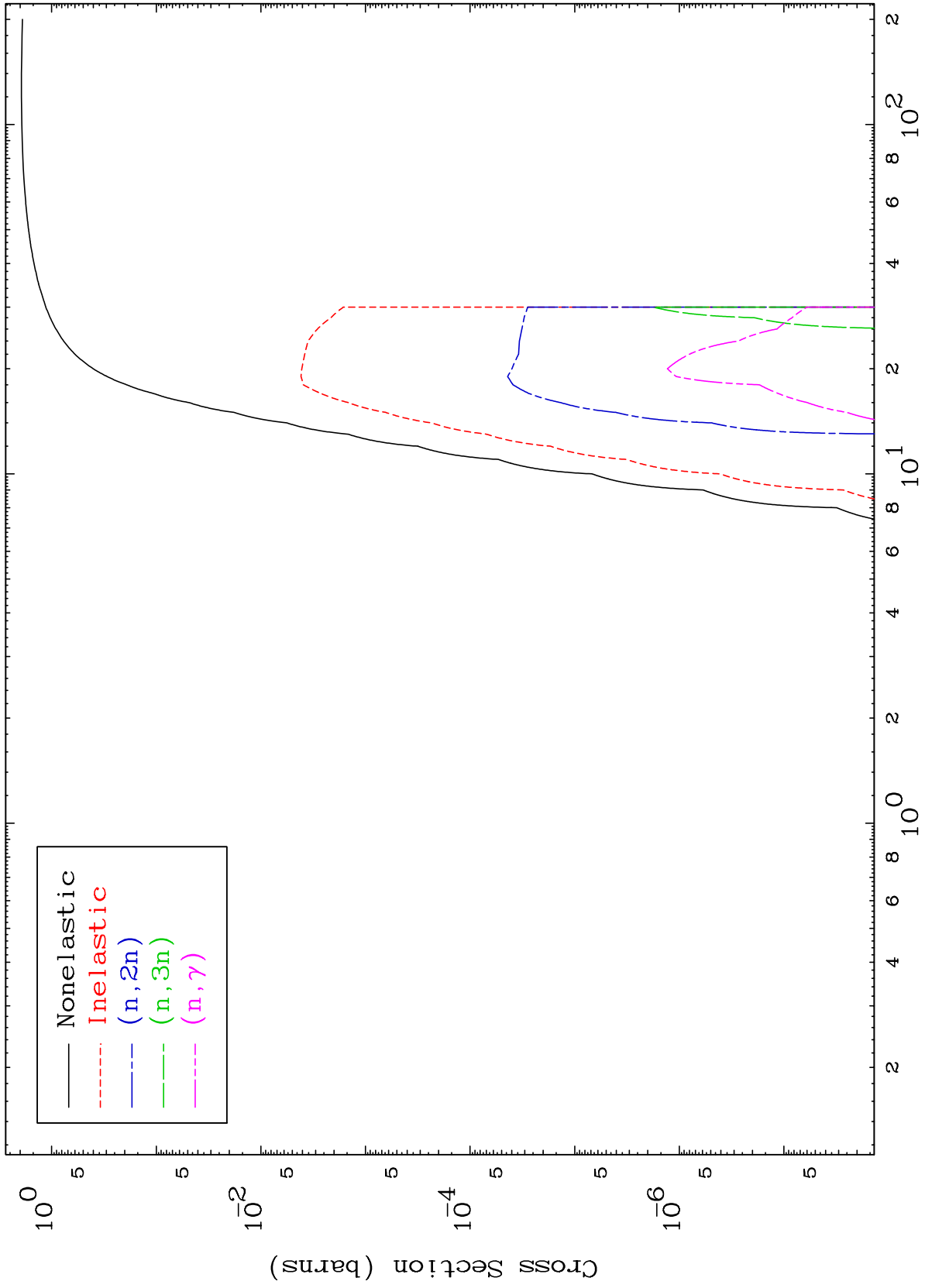
Press Mouse Button to Start

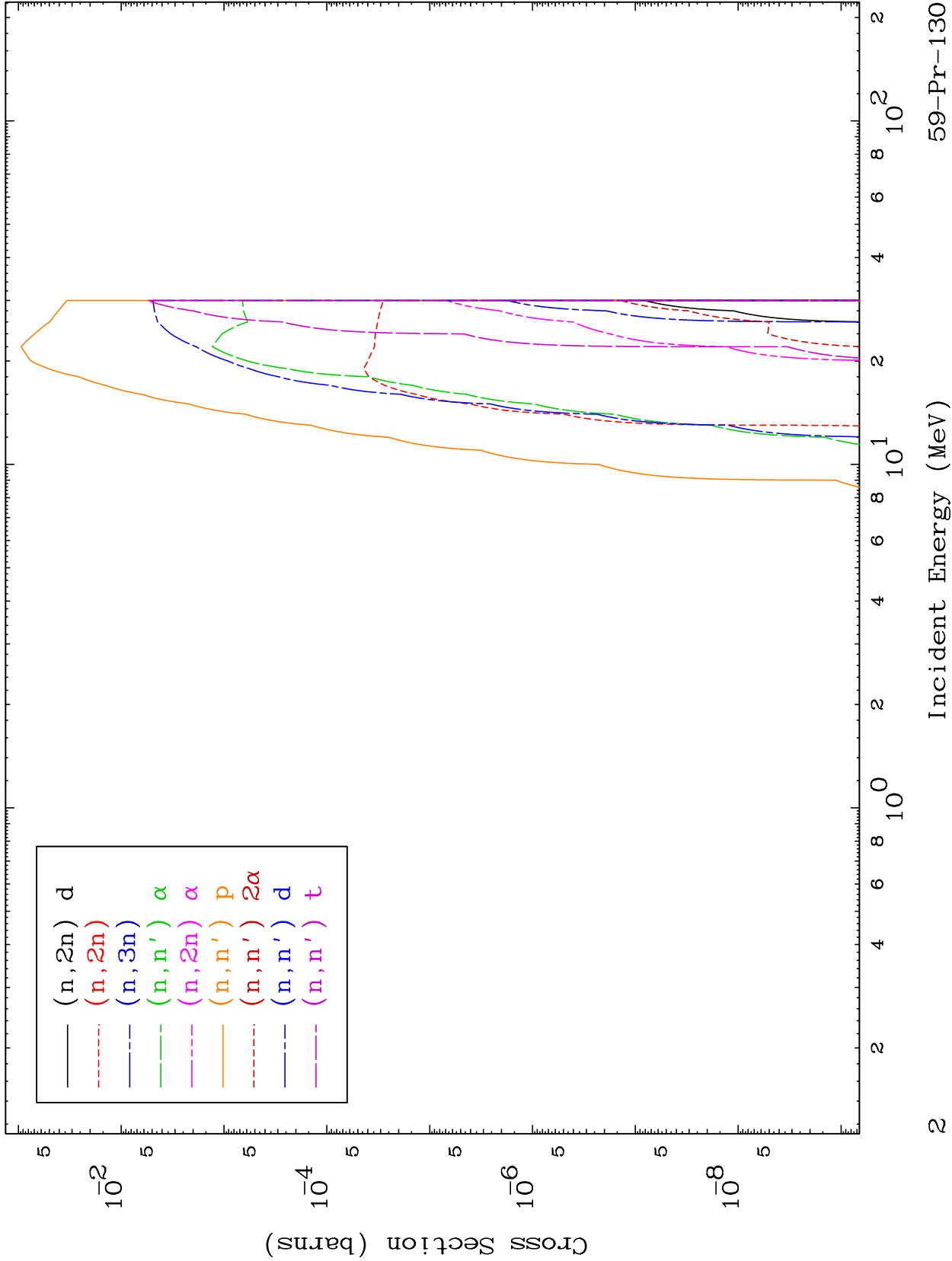
MAT 5892

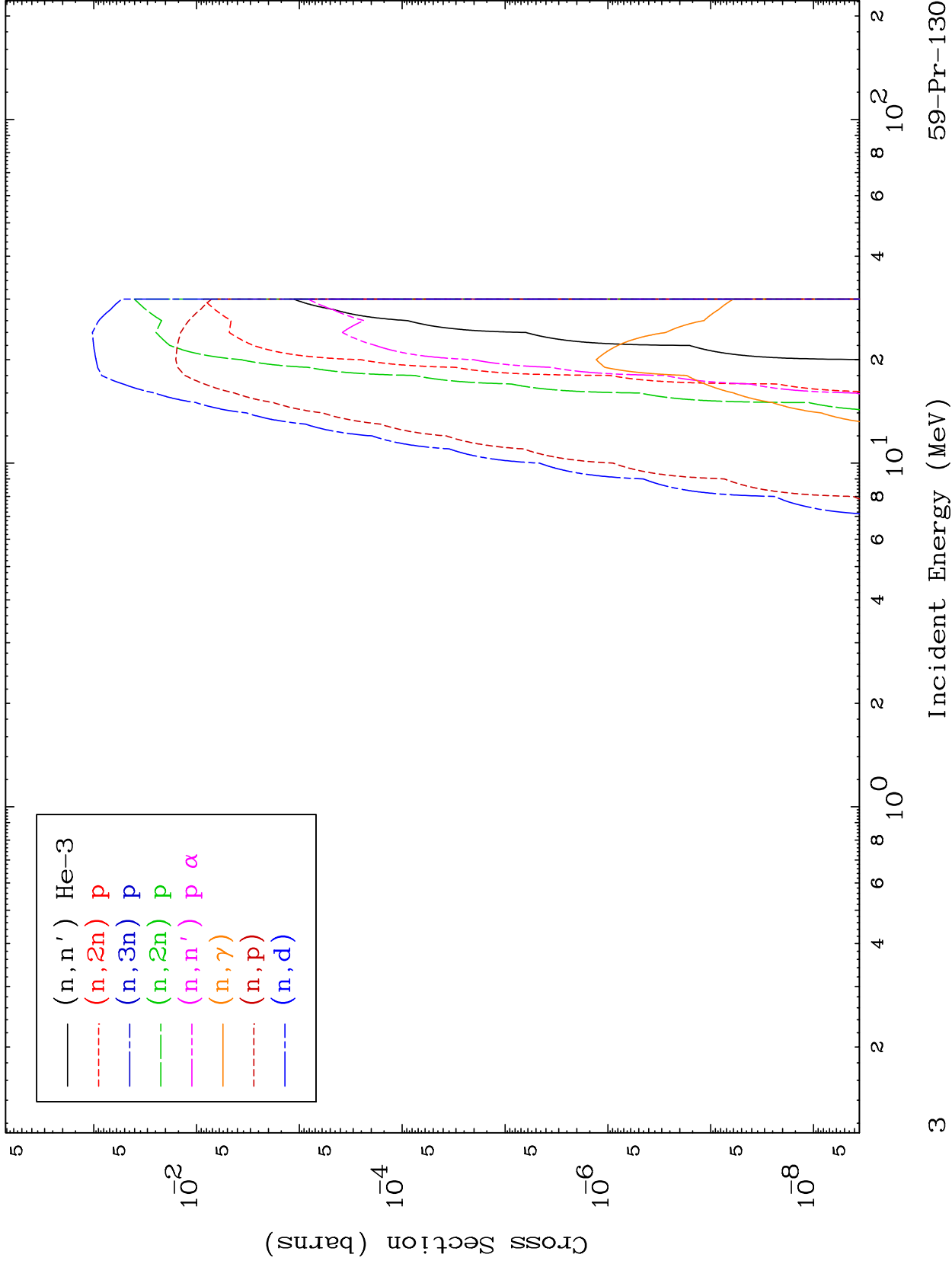
He-3 Major

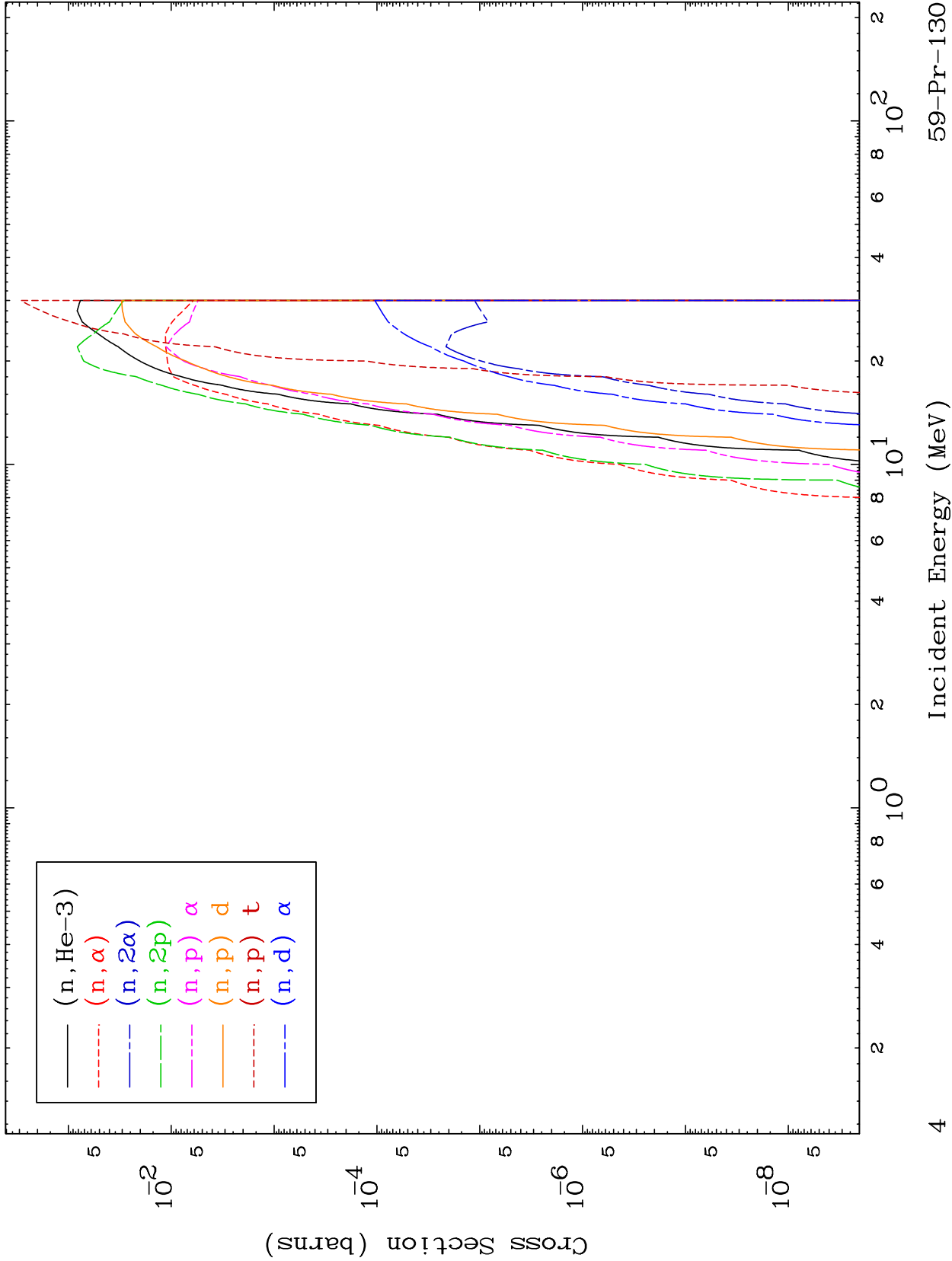
59-Pr-130

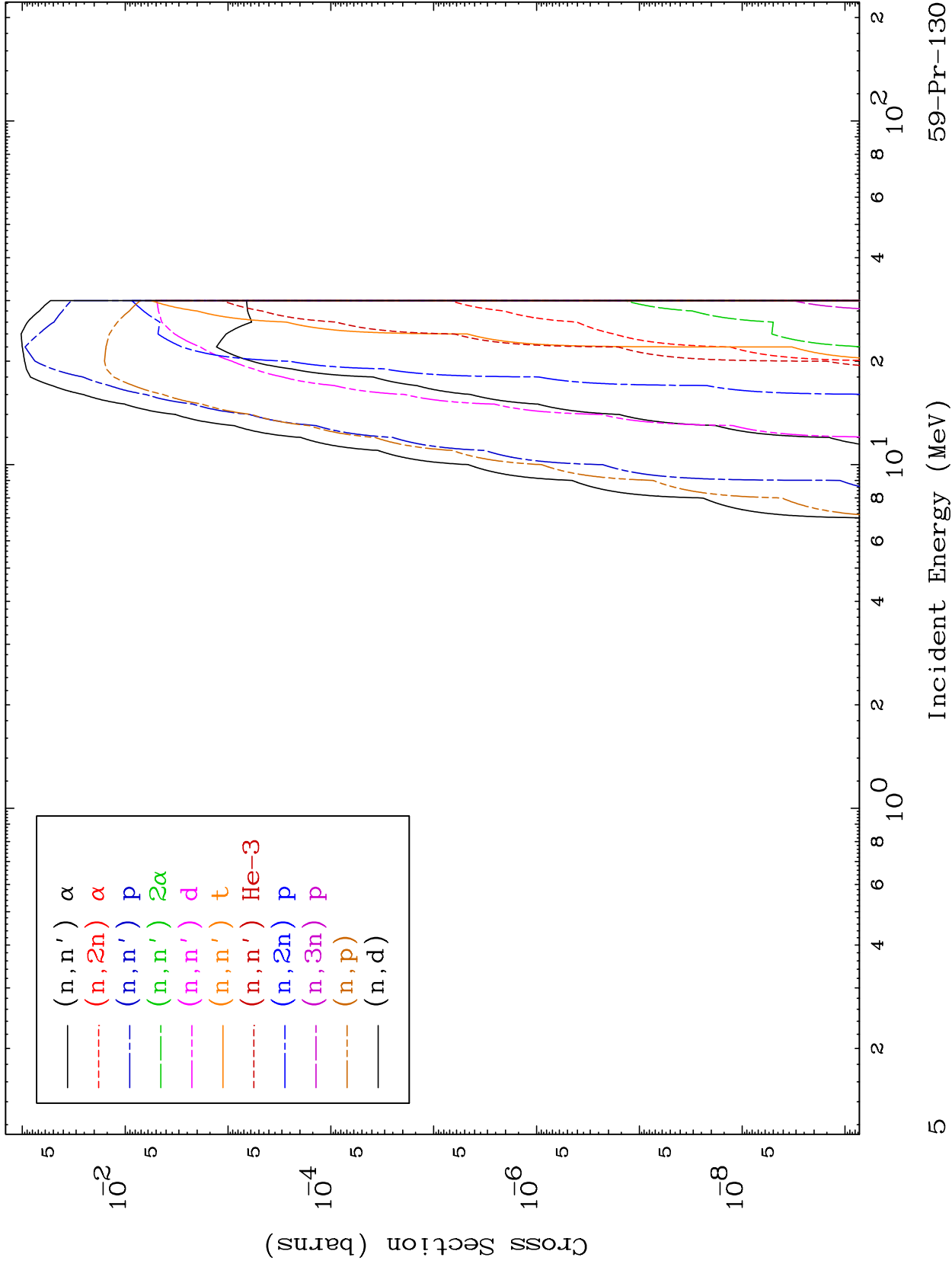
0 Kelvin Cross Sections

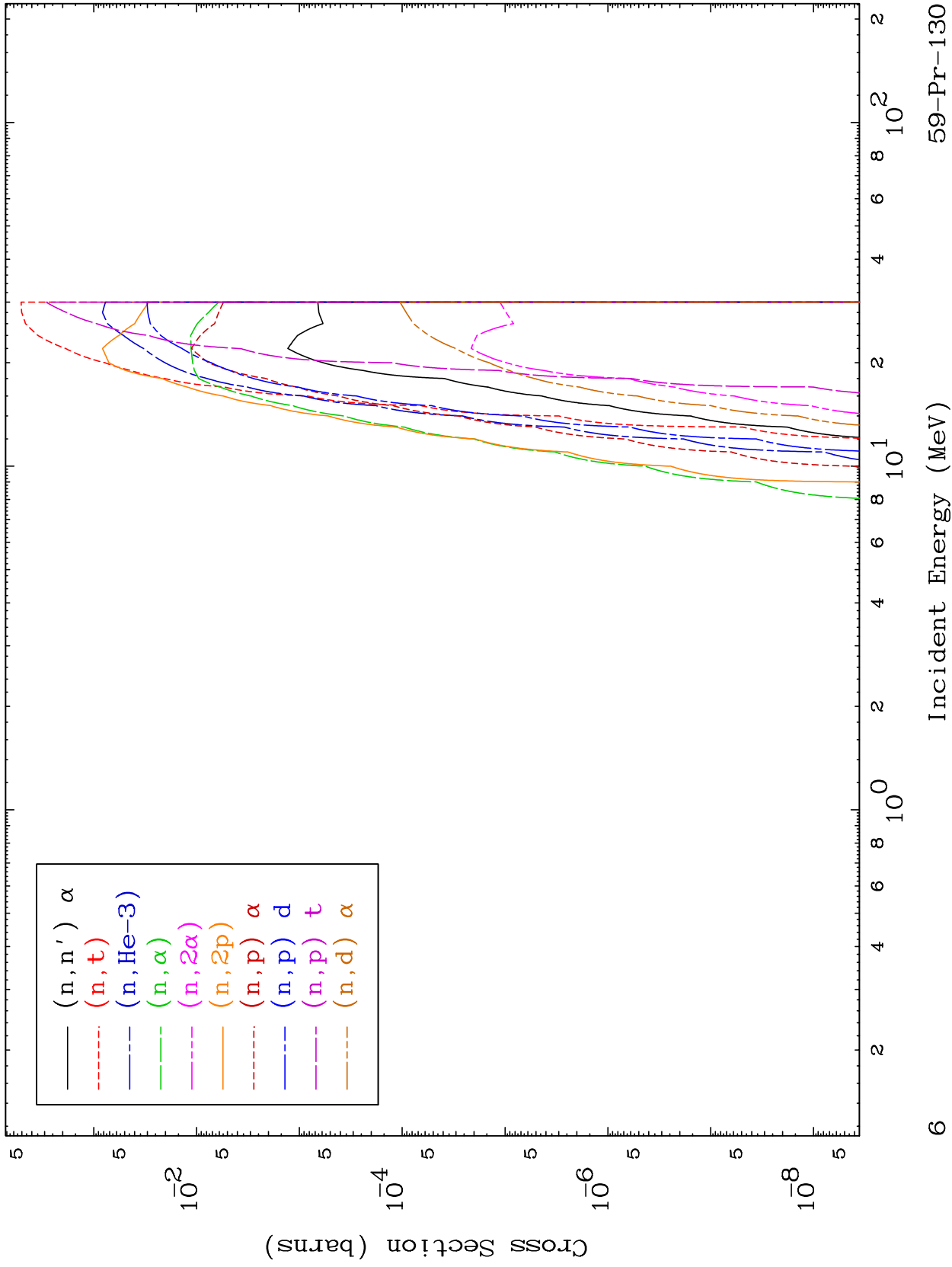










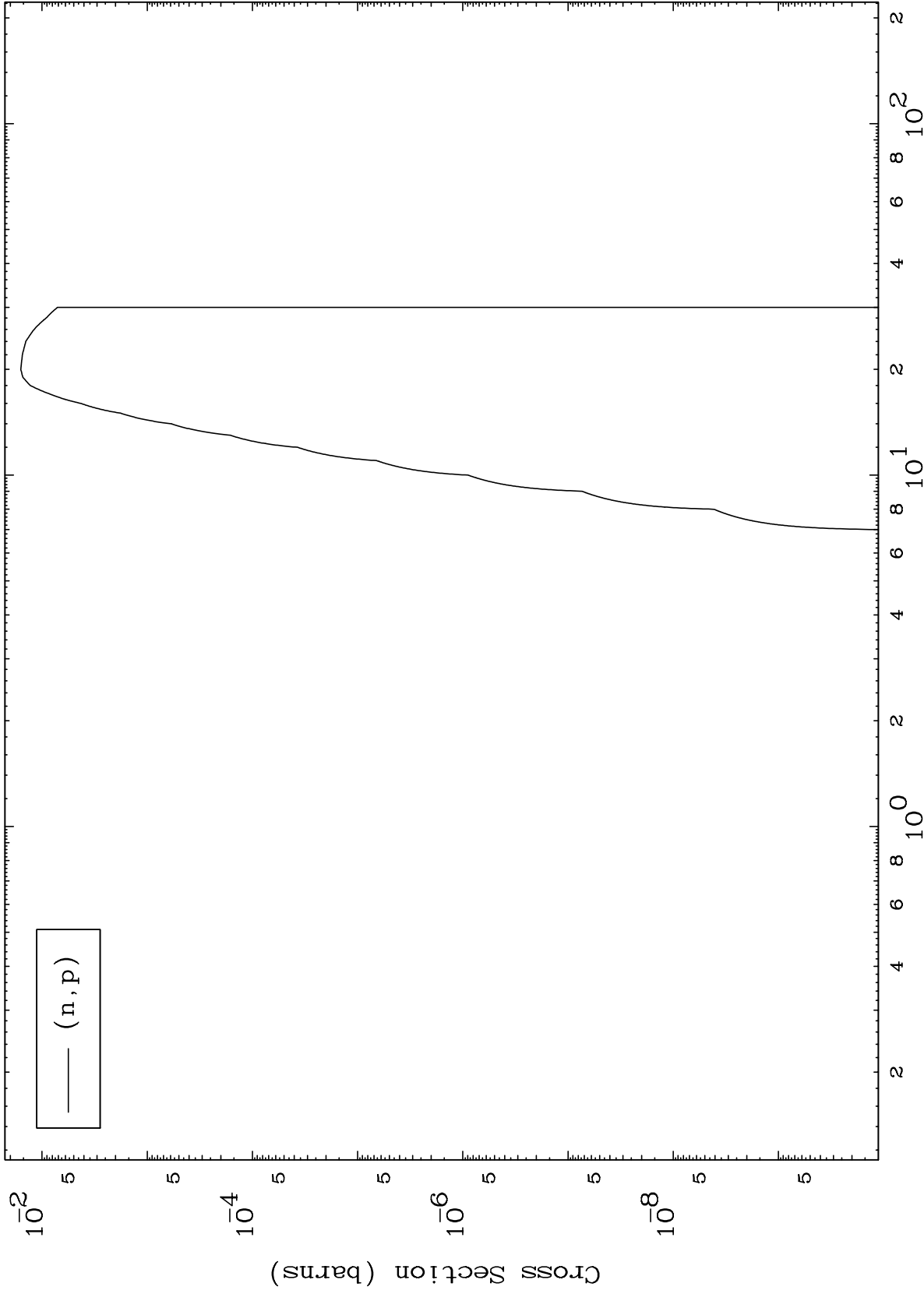


MAT 5892

(He-3,p) Levels

59-Pr-130

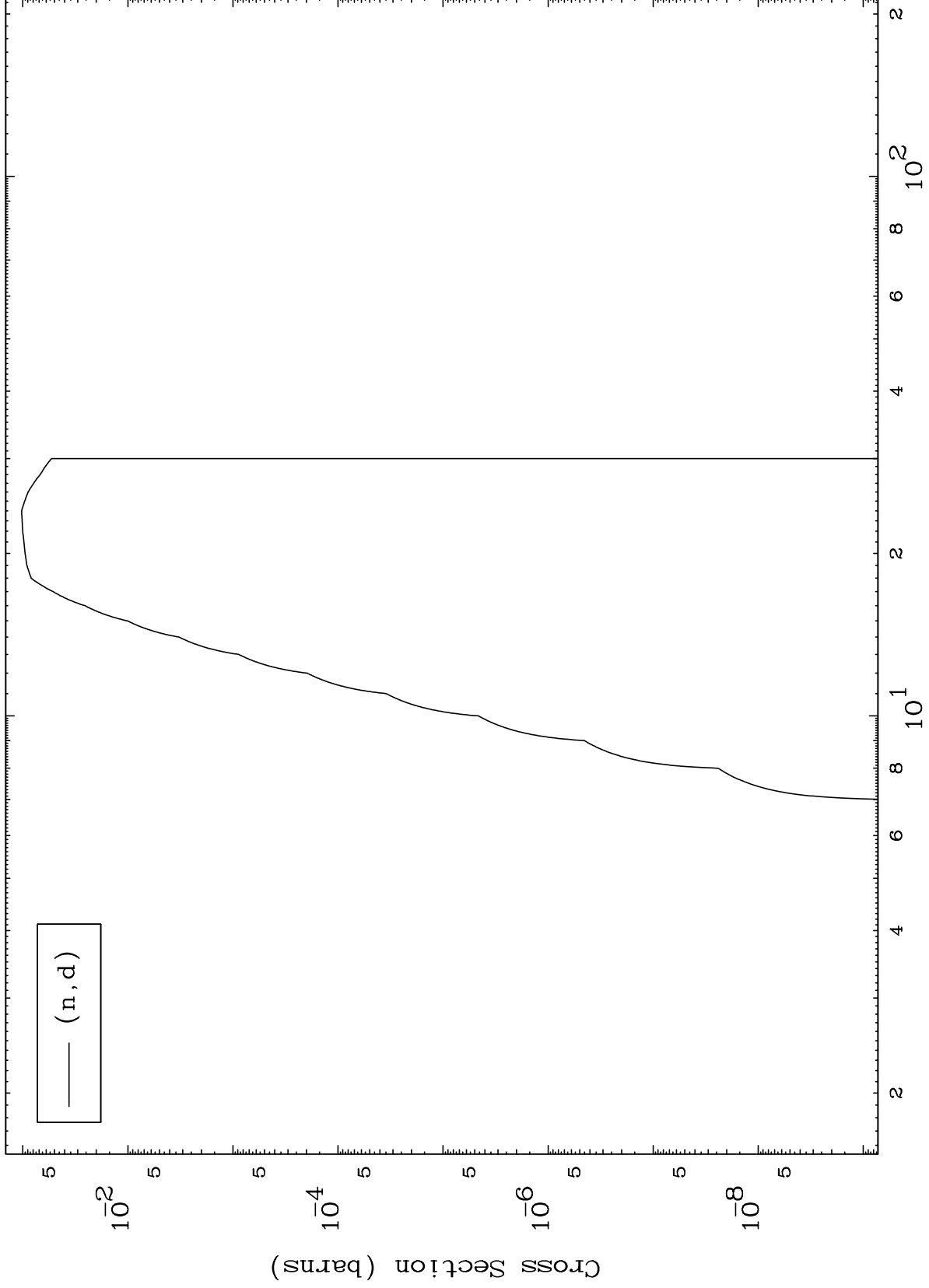
0 Kelvin Cross Sections



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

59-Pr-130



8

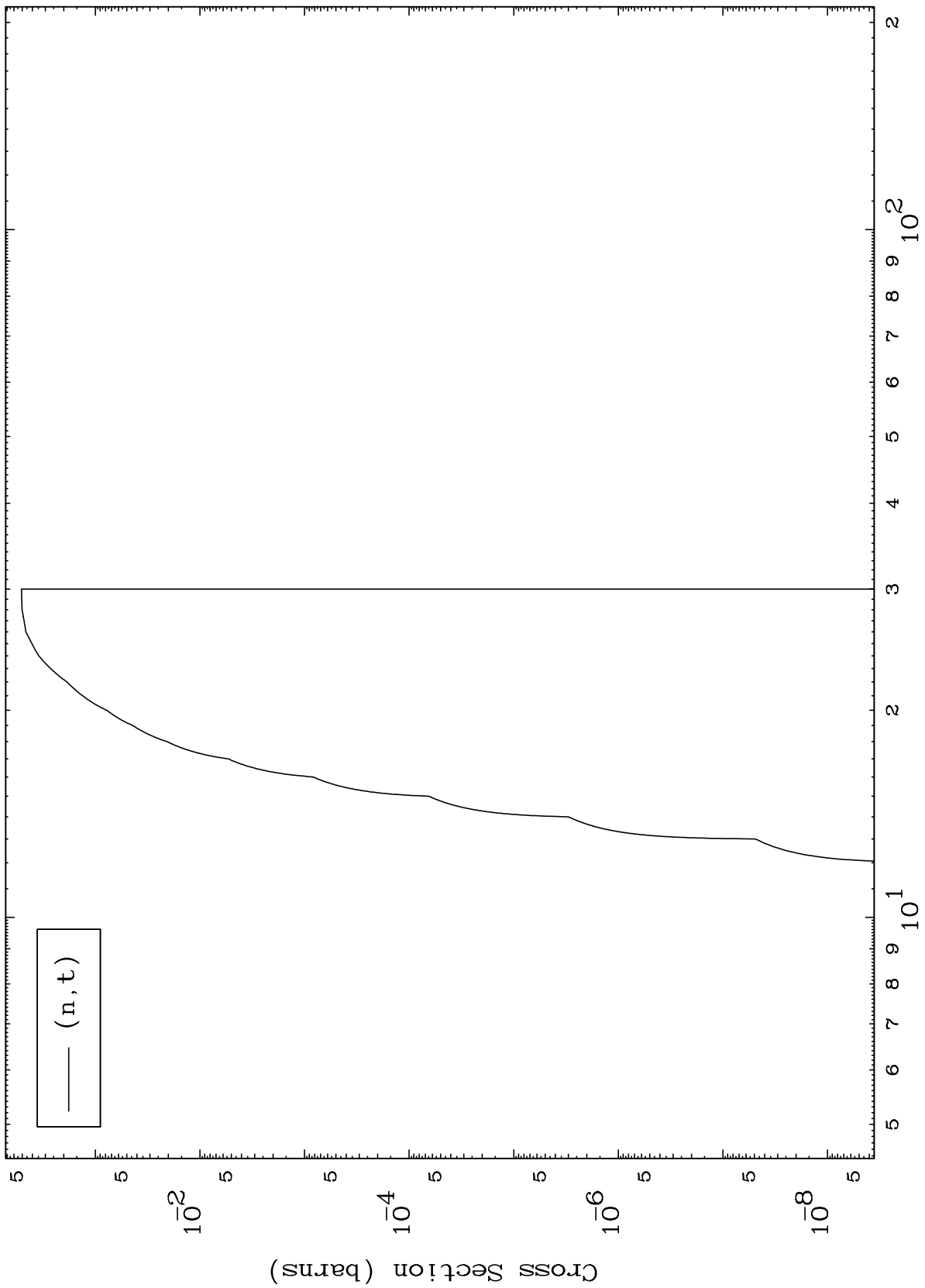
Incident Energy (MeV)

59-Pr-130

MAT 5892

59-Pr-130

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

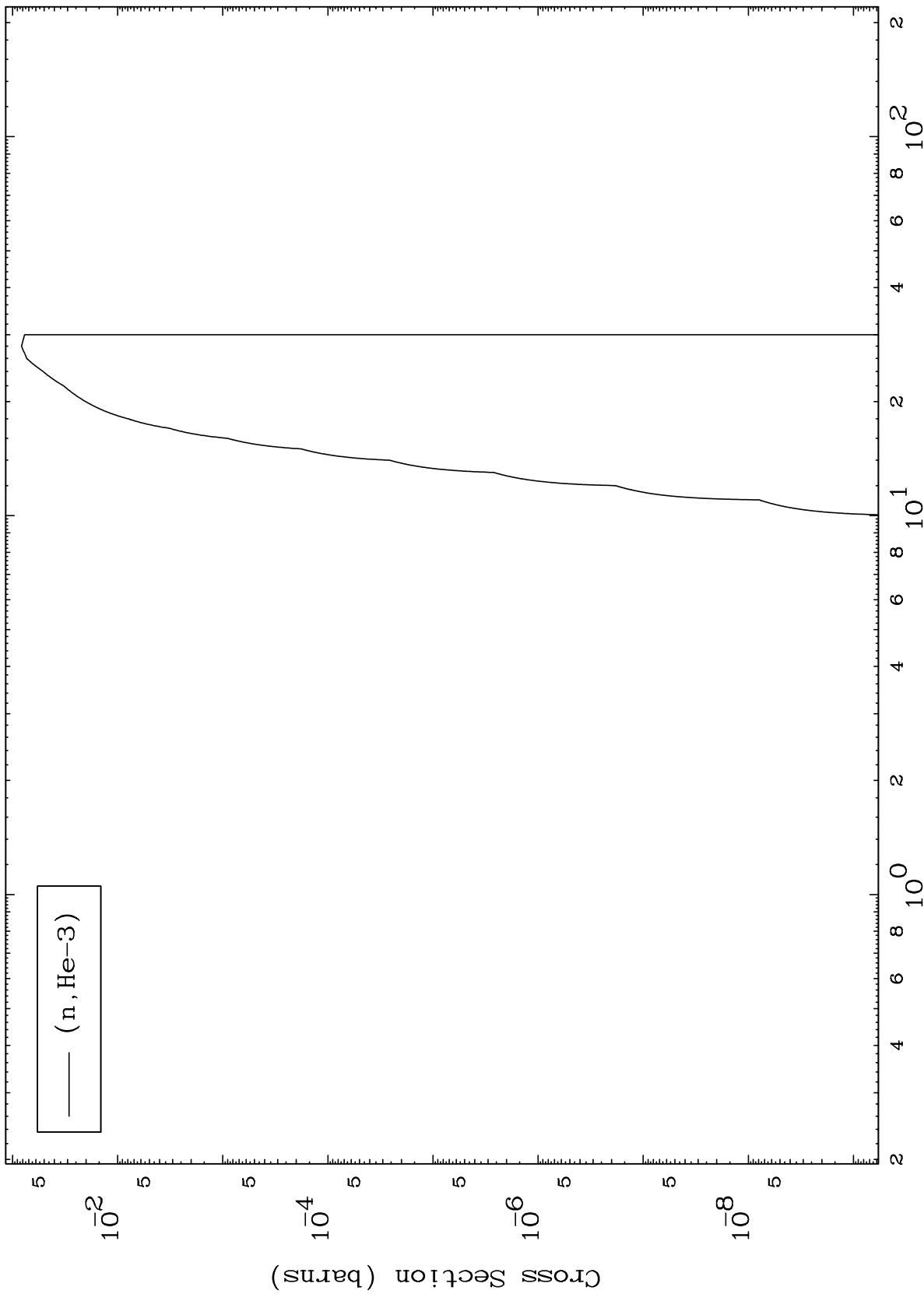


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(He-3, He3) Levels

59-Pr-130

0 Kelvin Cross Sections



10

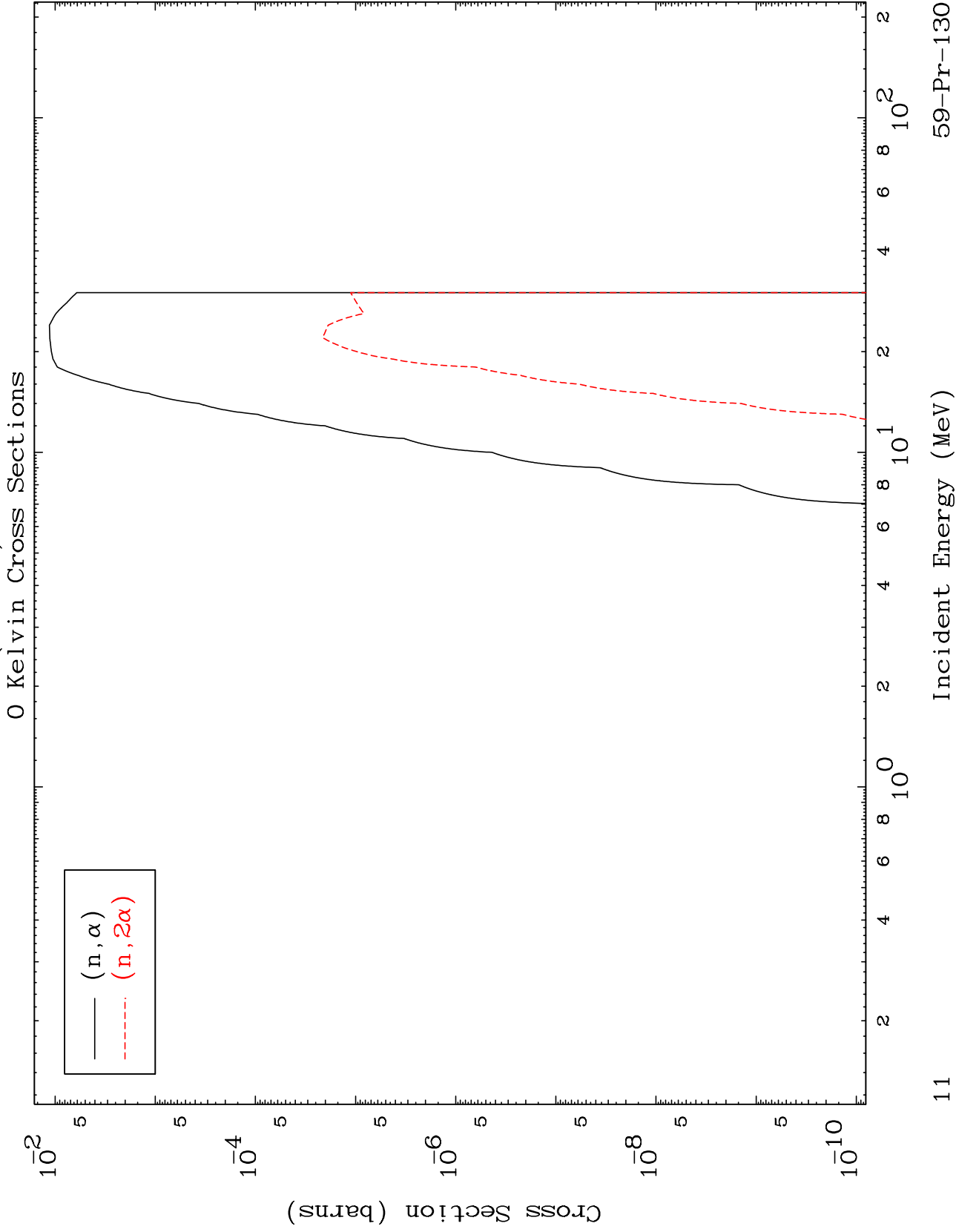
Incident Energy (MeV)

59-Pr-130

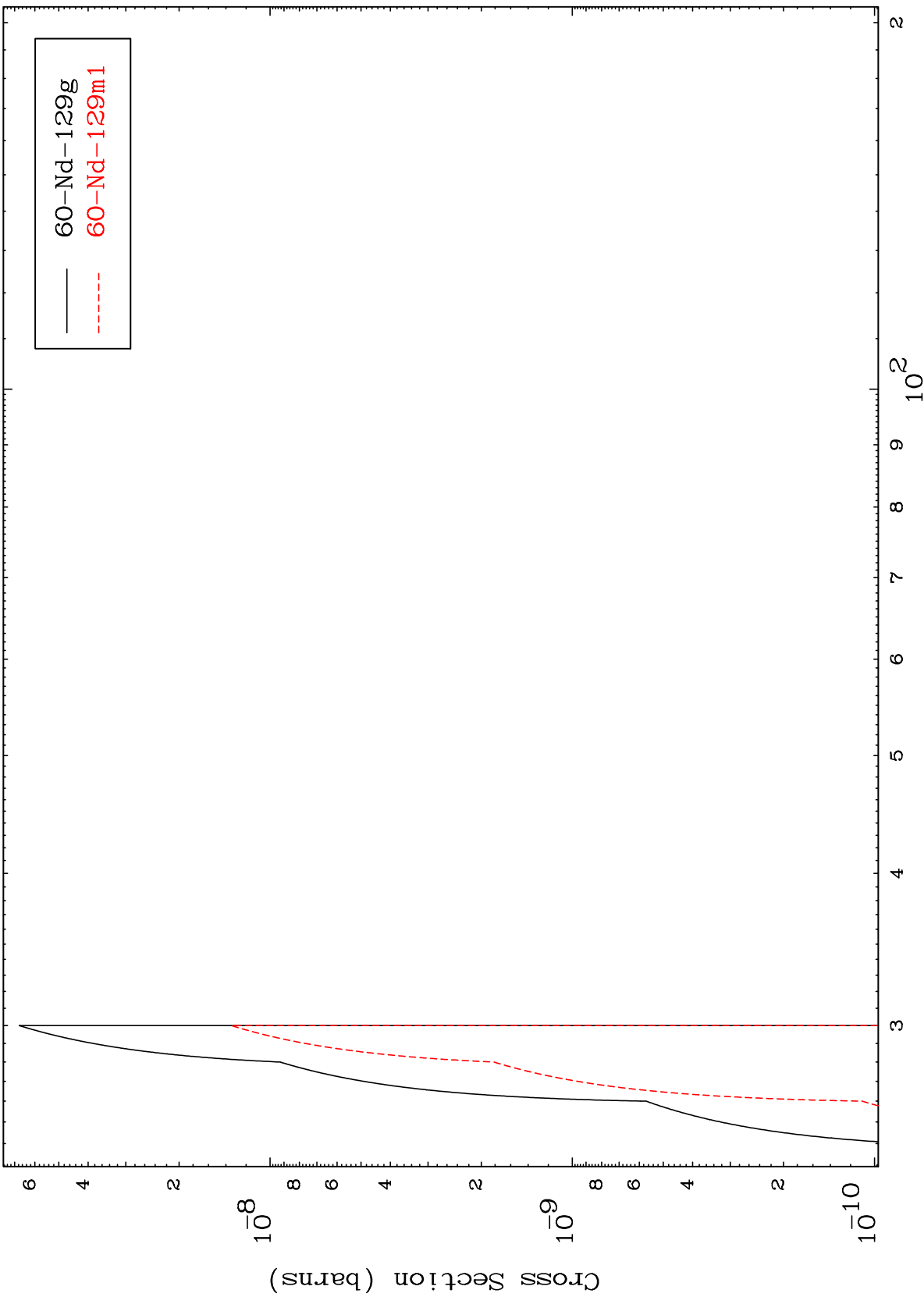
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(He-3, α) Levels

59-Pr-130



Radionuclide Production Cross Section

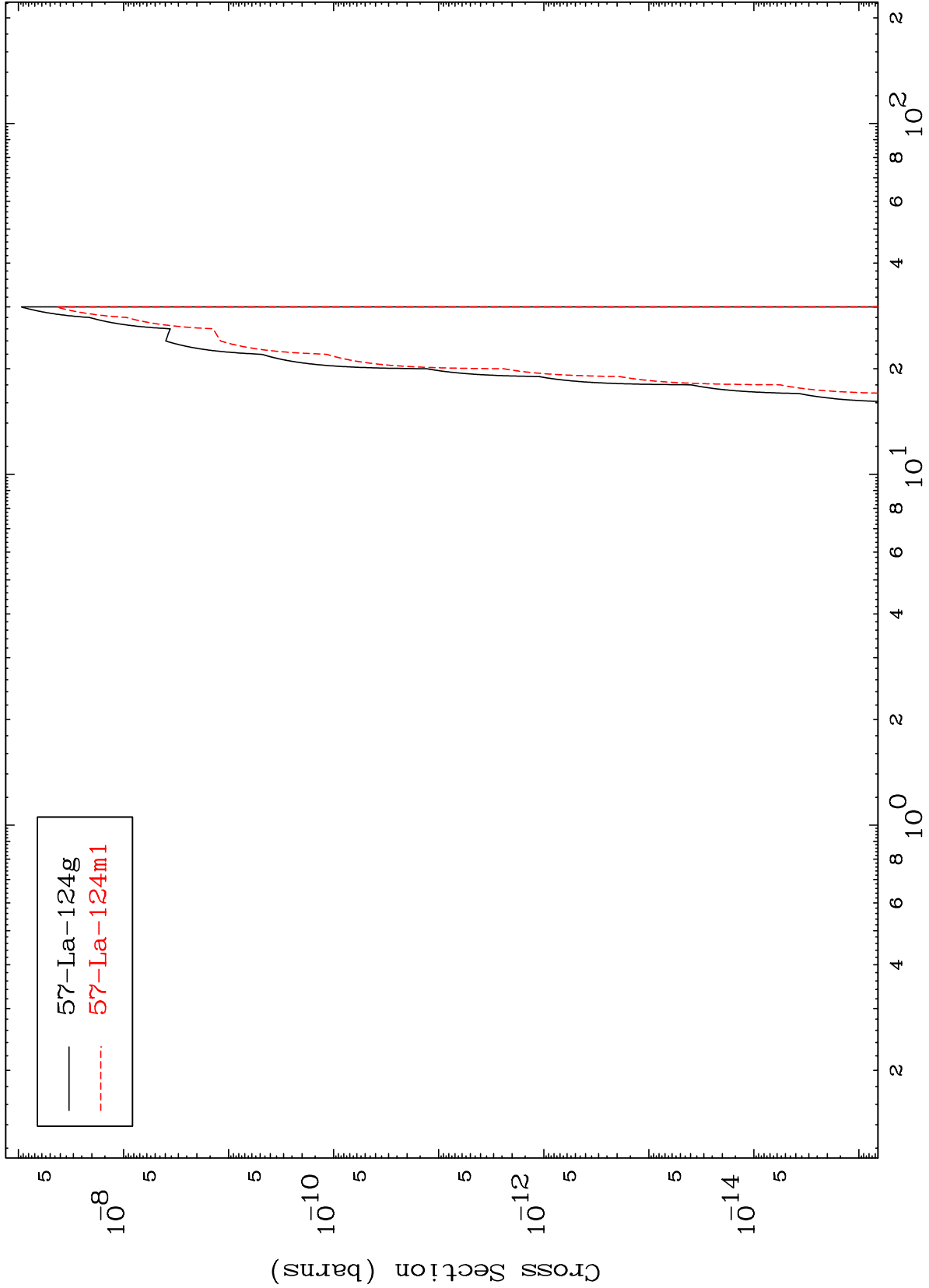


MAT 5892

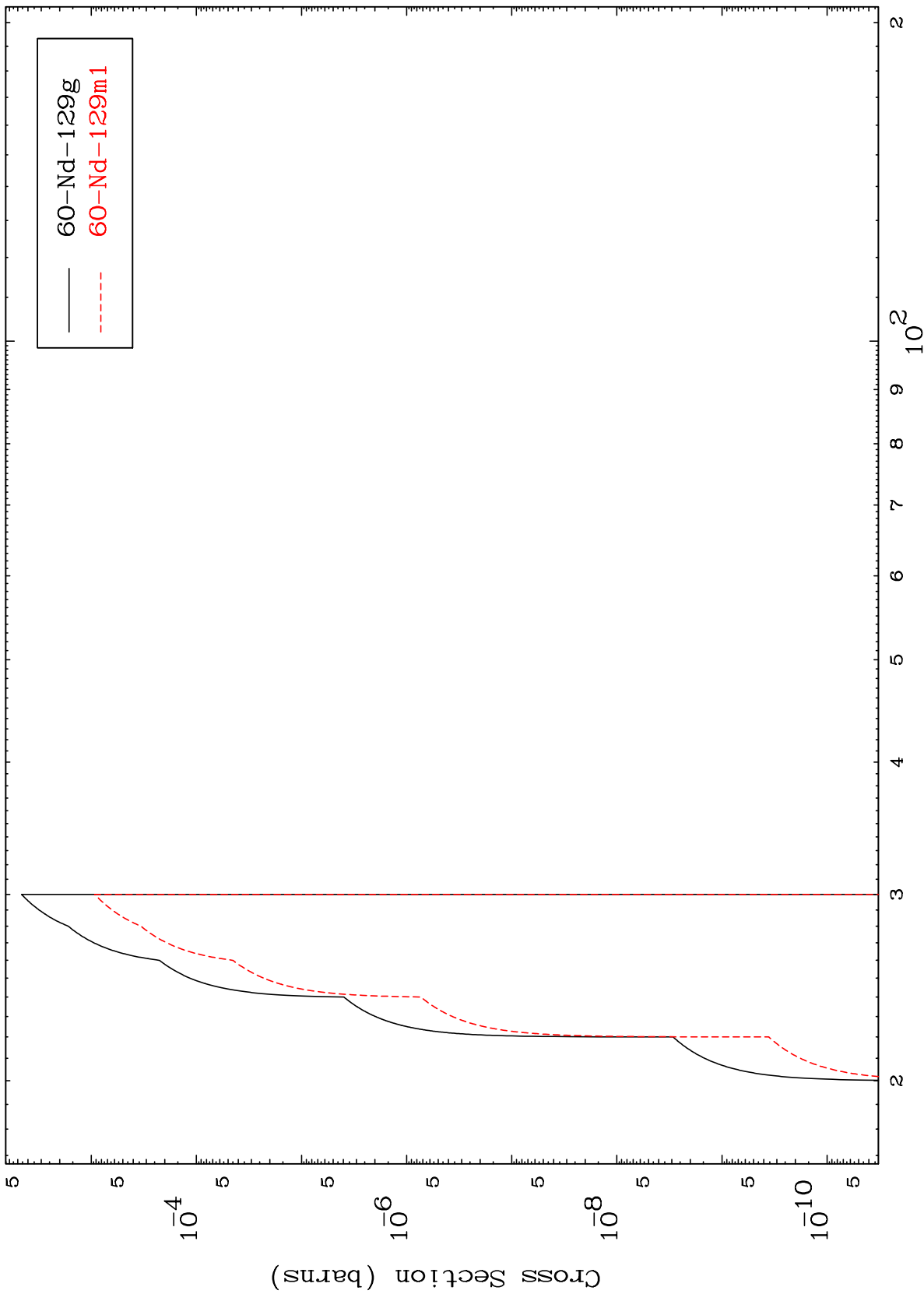
(n,n') 2 α

59-Pr-130

Radionuclide Production Cross Section



Radionuclide Production Cross Section

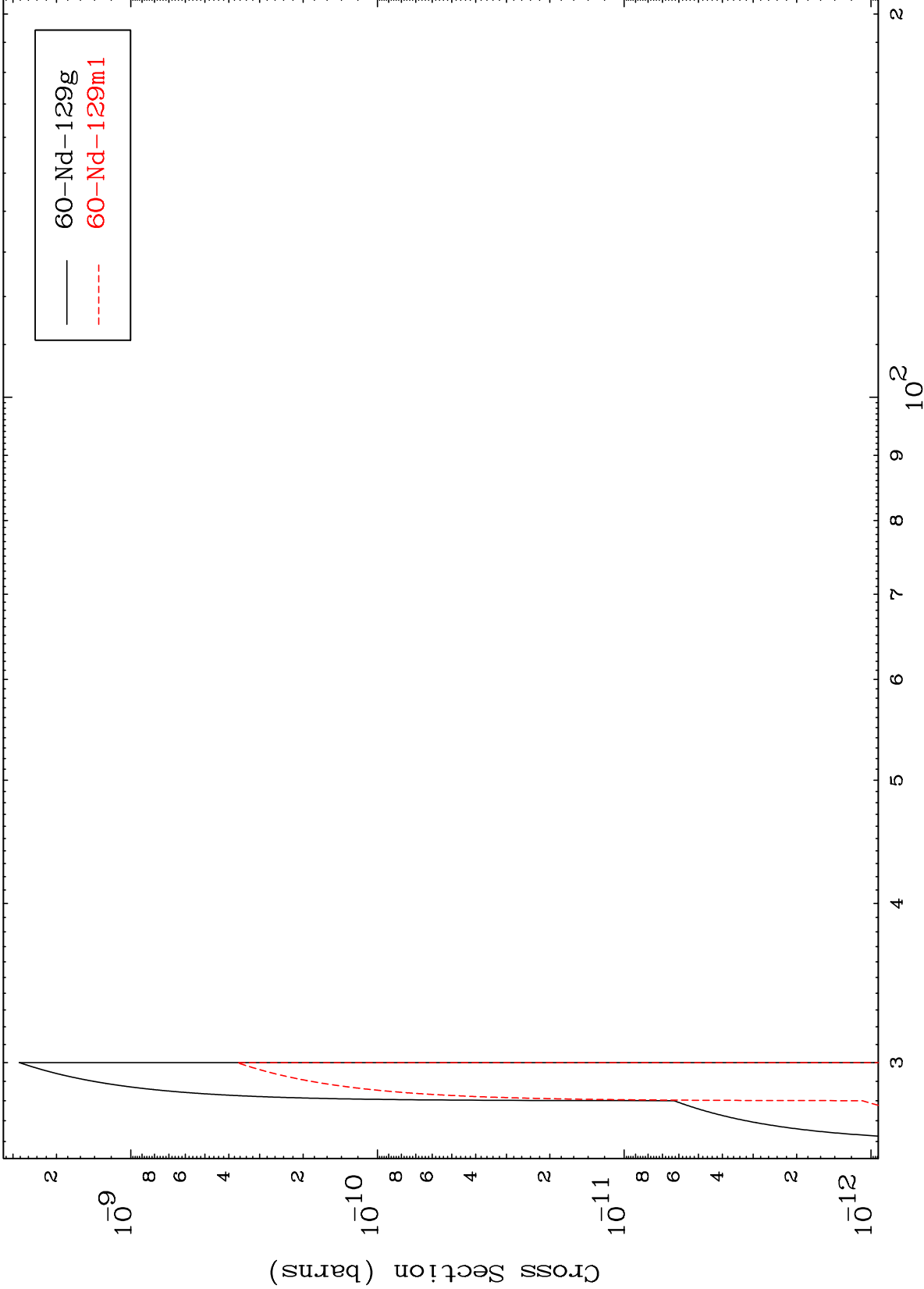


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(n,3n) p

59-Pr-130

Radionuclide Production Cross Section



15

Incident Energy (MeV)

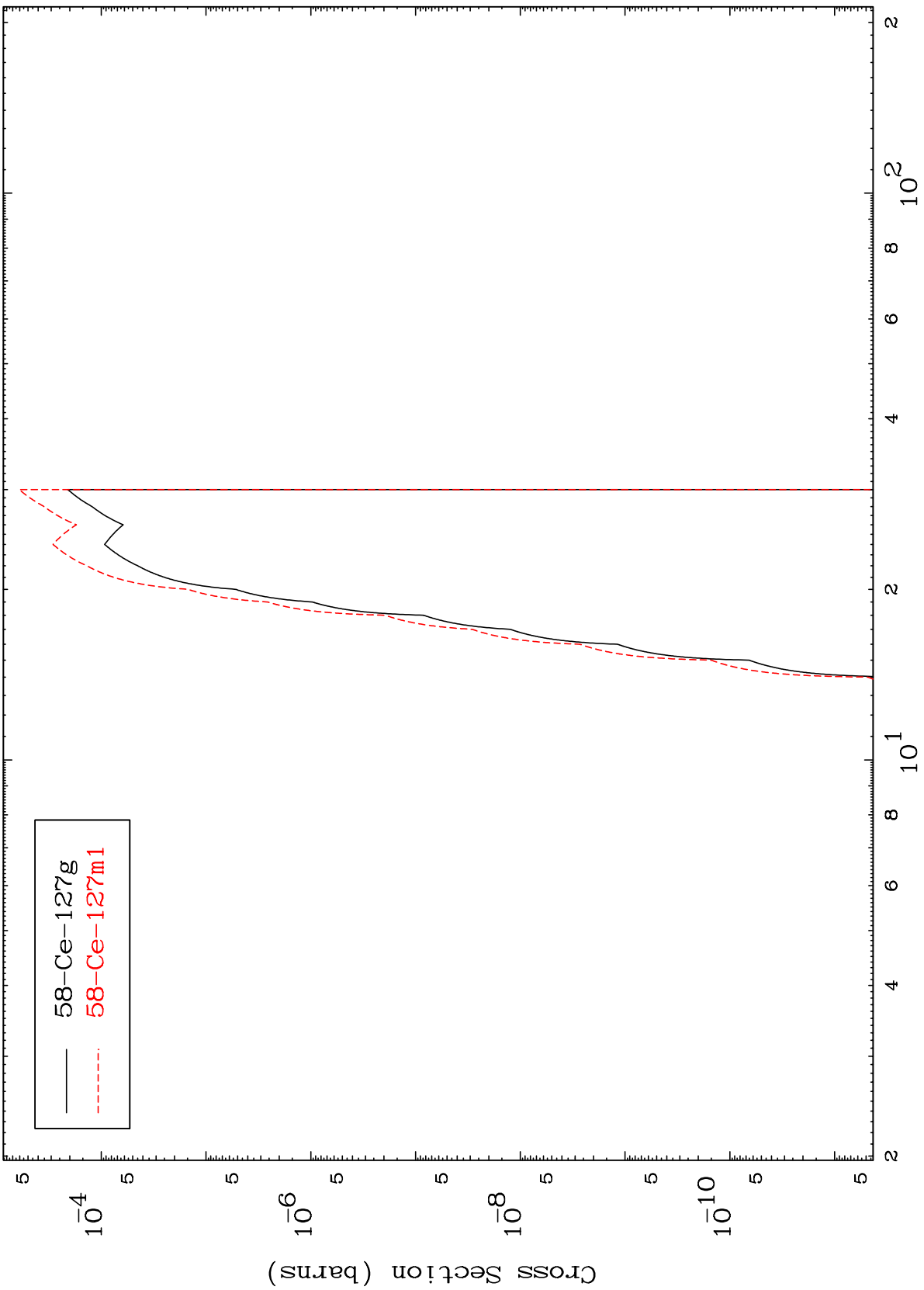
59-Pr-130

MAT 5892

(n,n') p α

59-Pr-130

Radionuclide Production Cross Section



58-Ce-127g
58-Ce-127m1

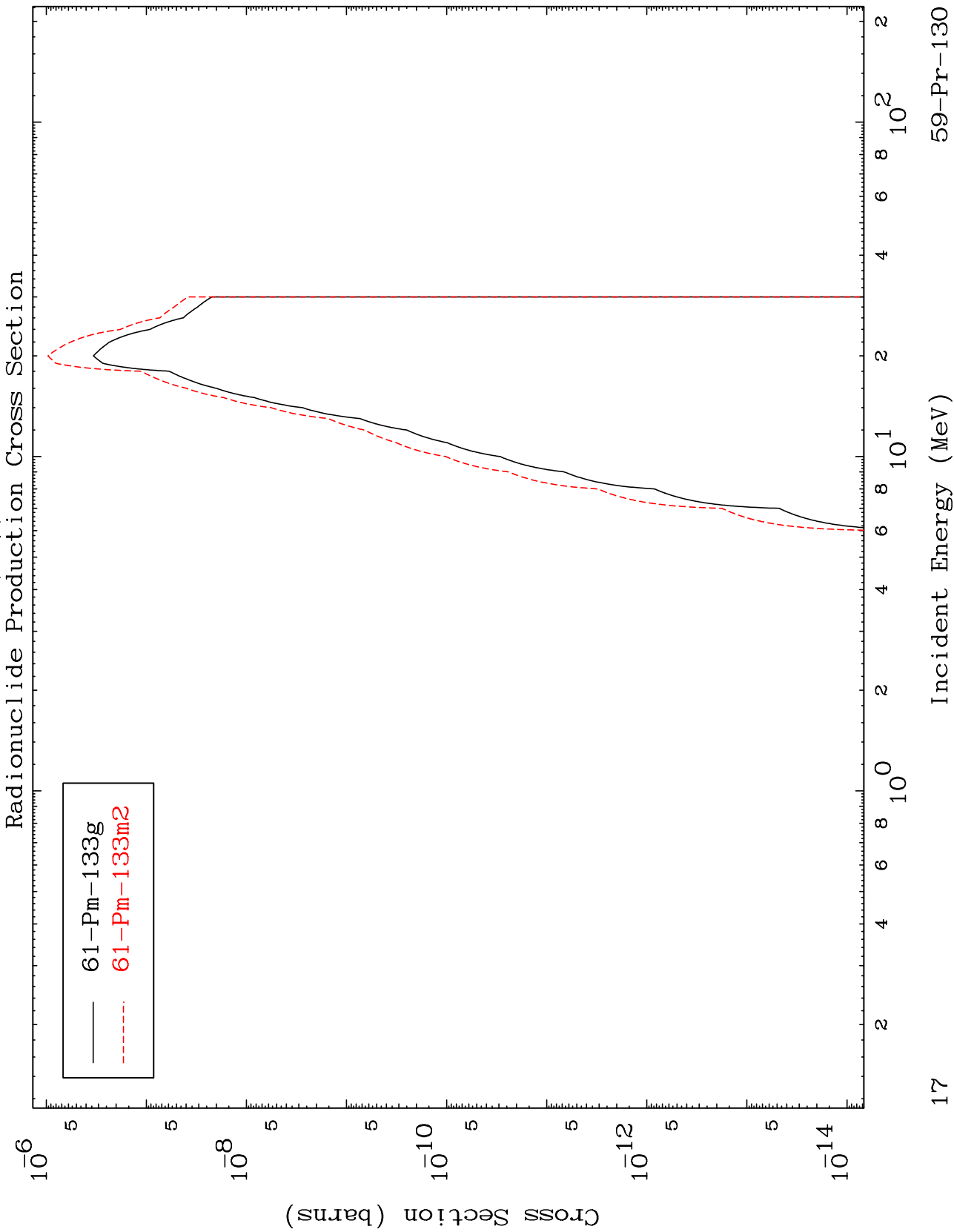
16

Incident Energy (MeV)

59-Pr-130

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59-Pr-130

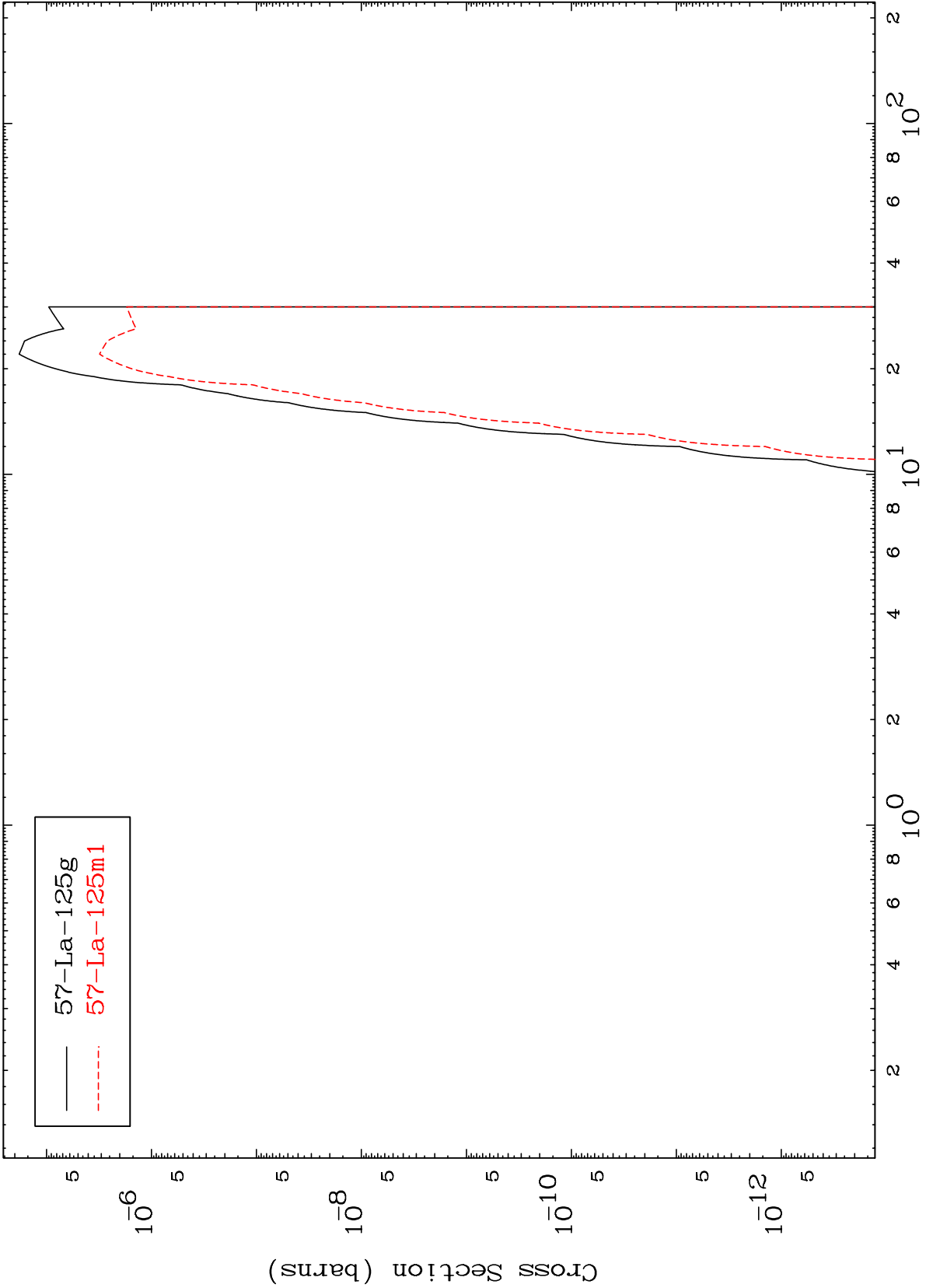


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(n,2α)

59-Pr-130

Radionuclide Production Cross Section

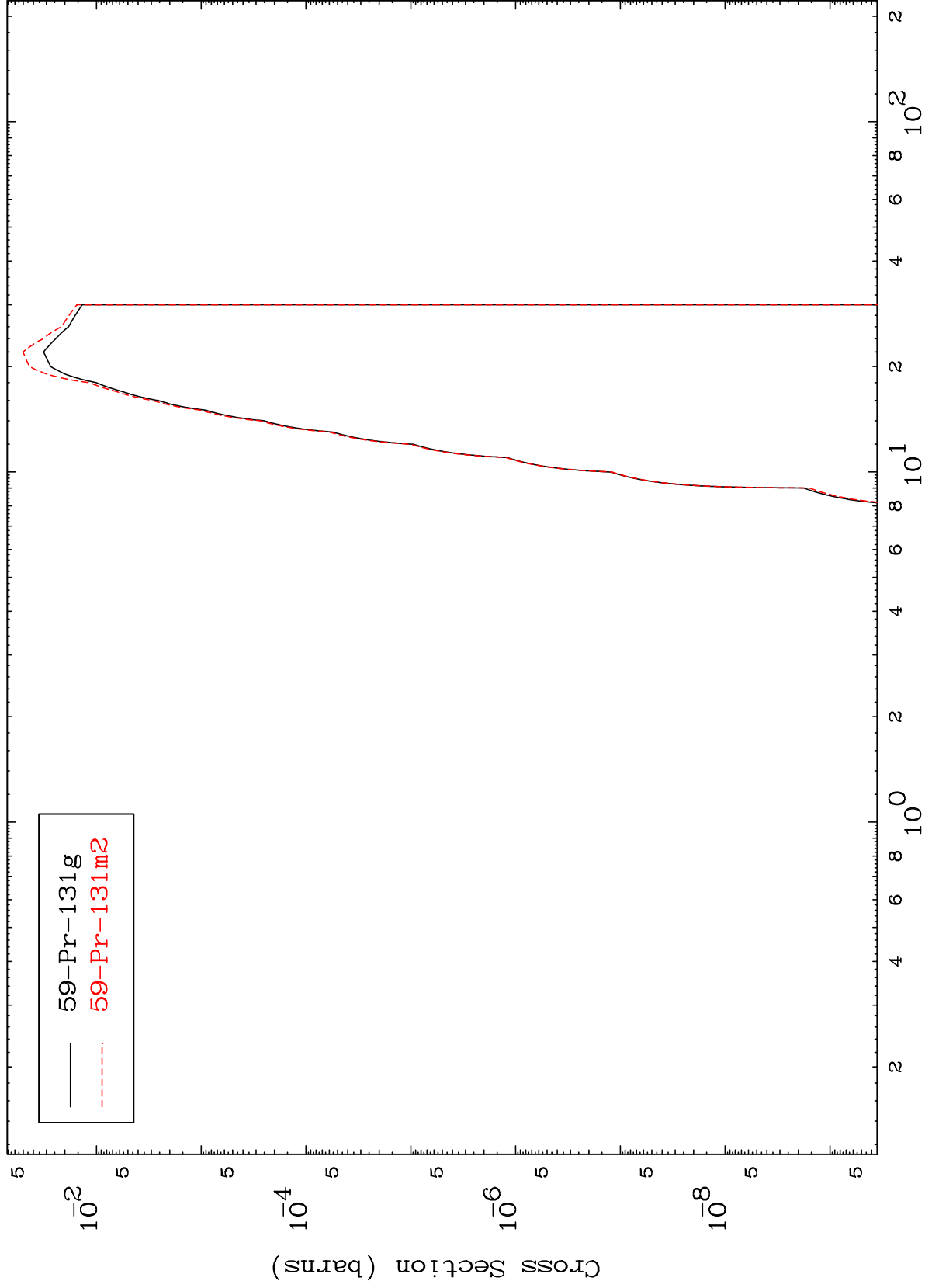


57-La-125g
57-La-125m1

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59-Pr-130

(n,2p)
Radionuclide Production Cross Section



59-Pr-130

Incident Energy (MeV)

19

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(n,d) α

59-Pr-130

