

Program EVALPLOT
(Version 2018-1)

by

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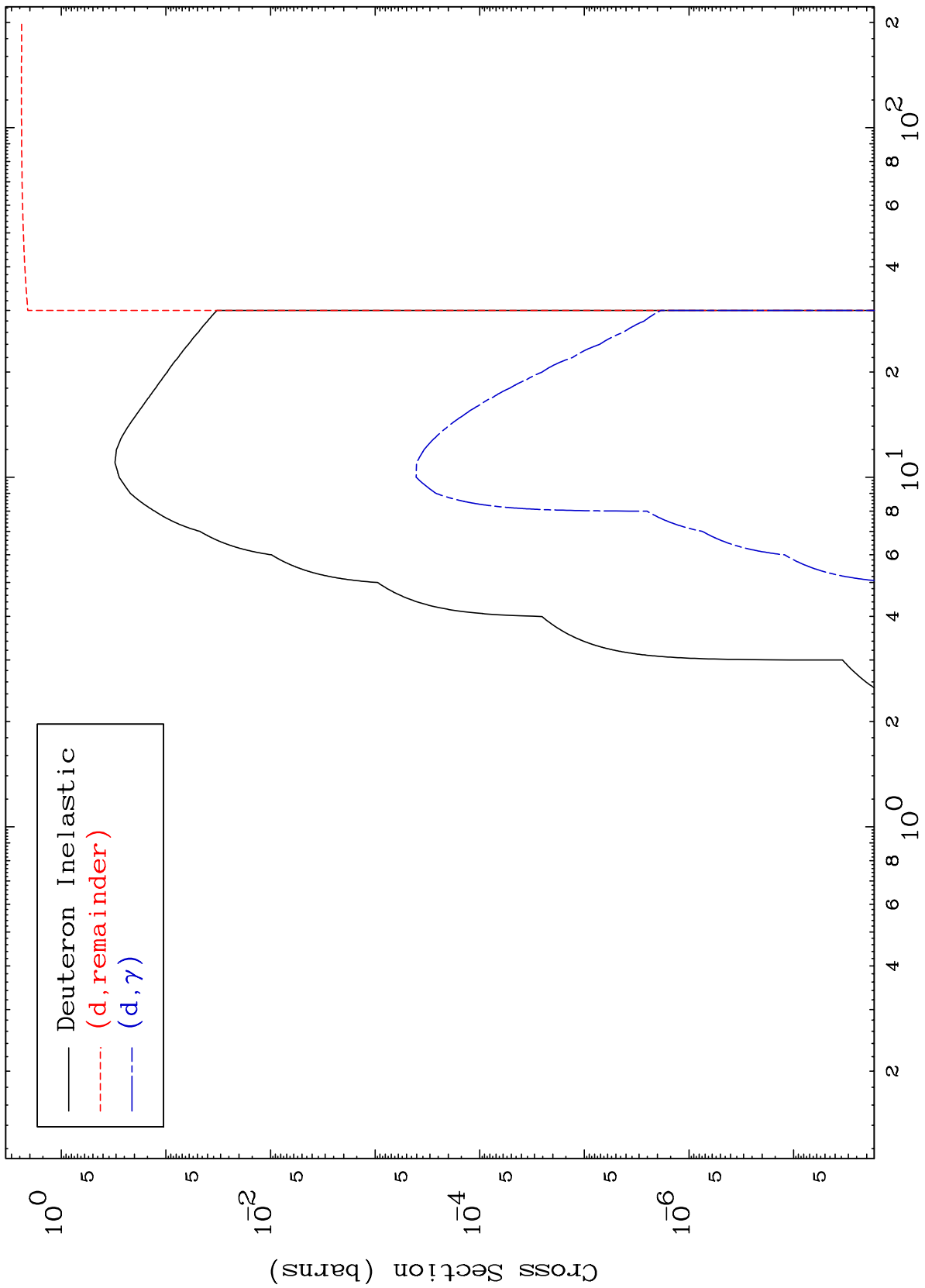
Press Mouse Button to Start

MAT 5898

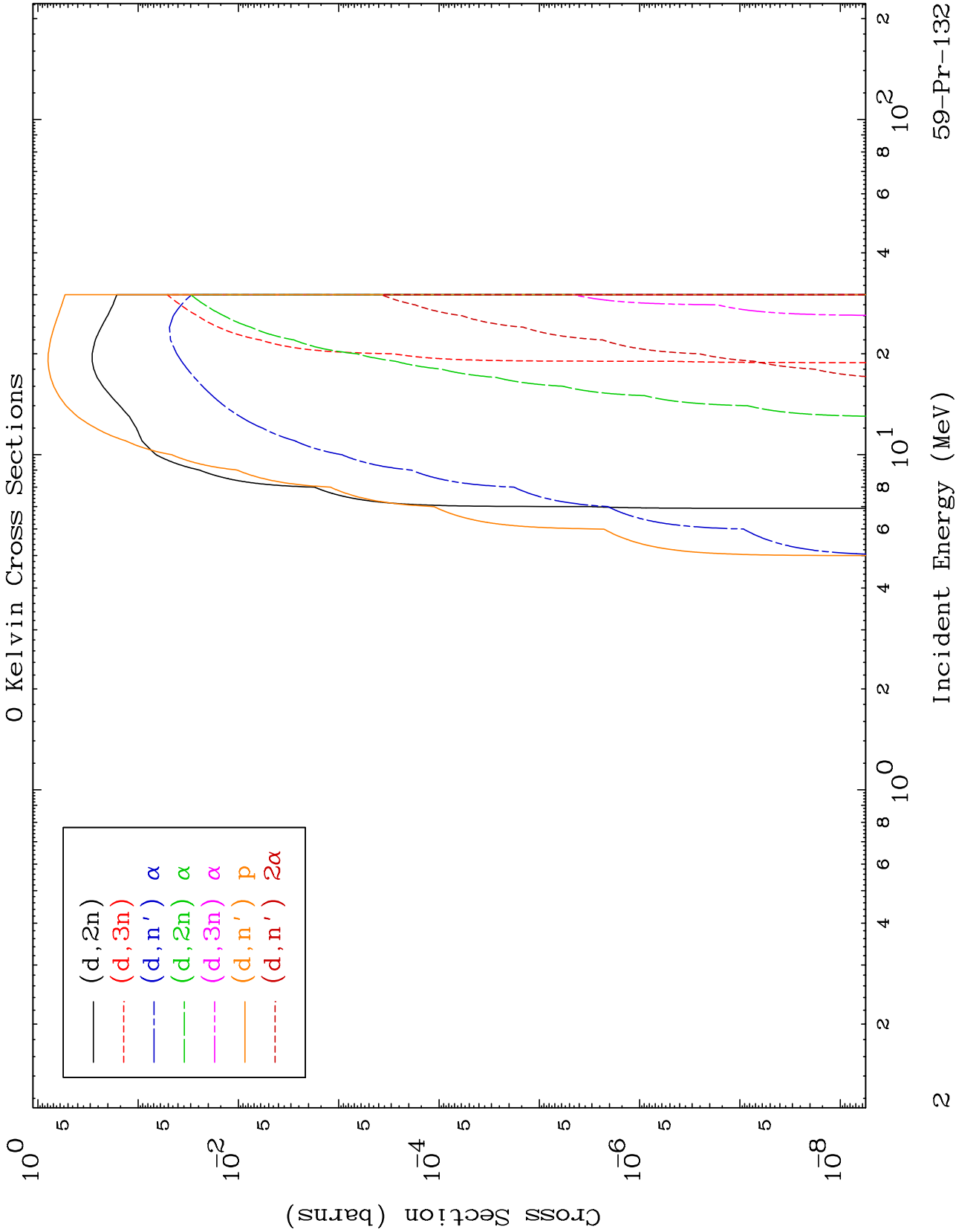
Deuteron Major

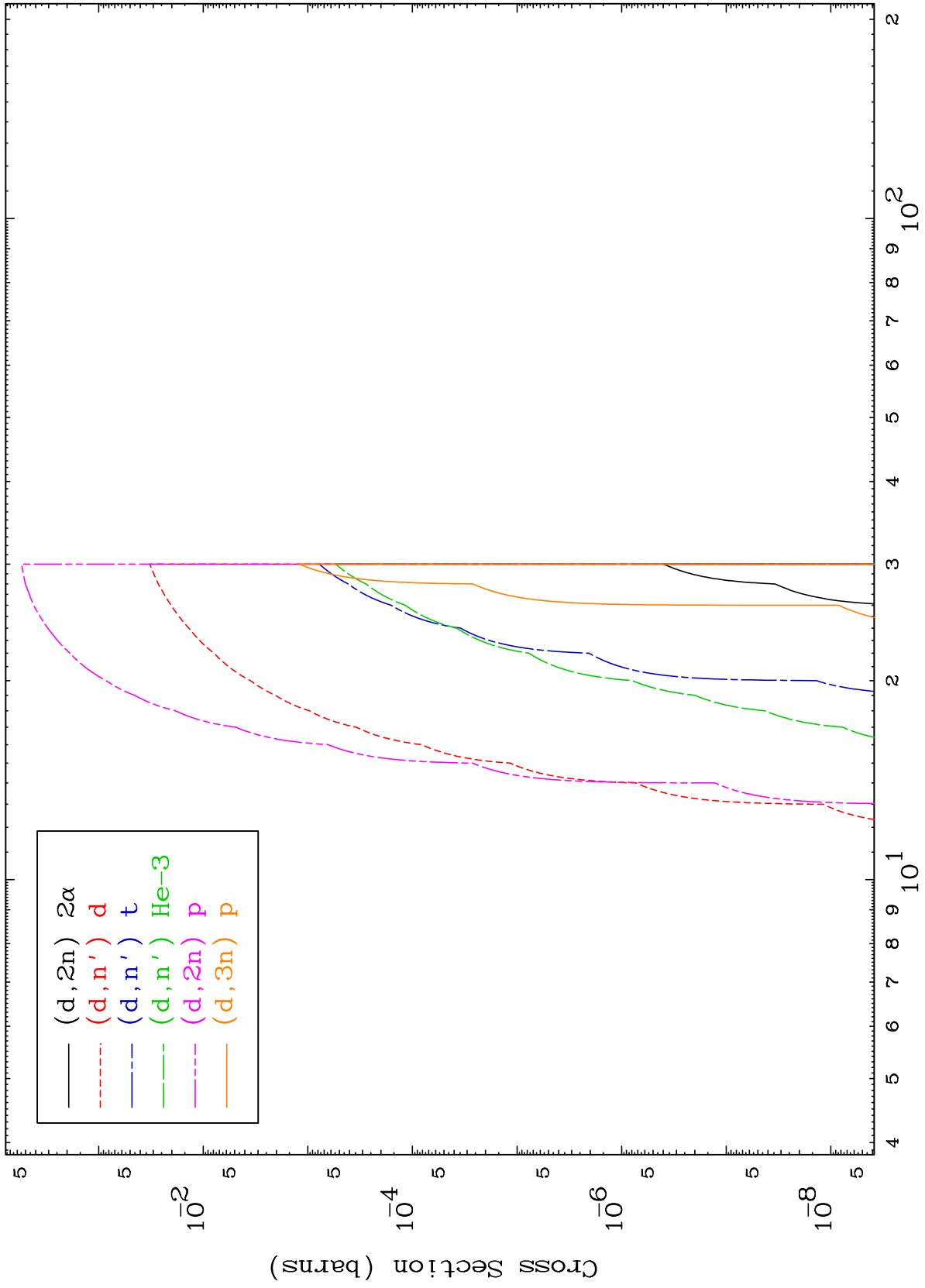
59-Pr-132

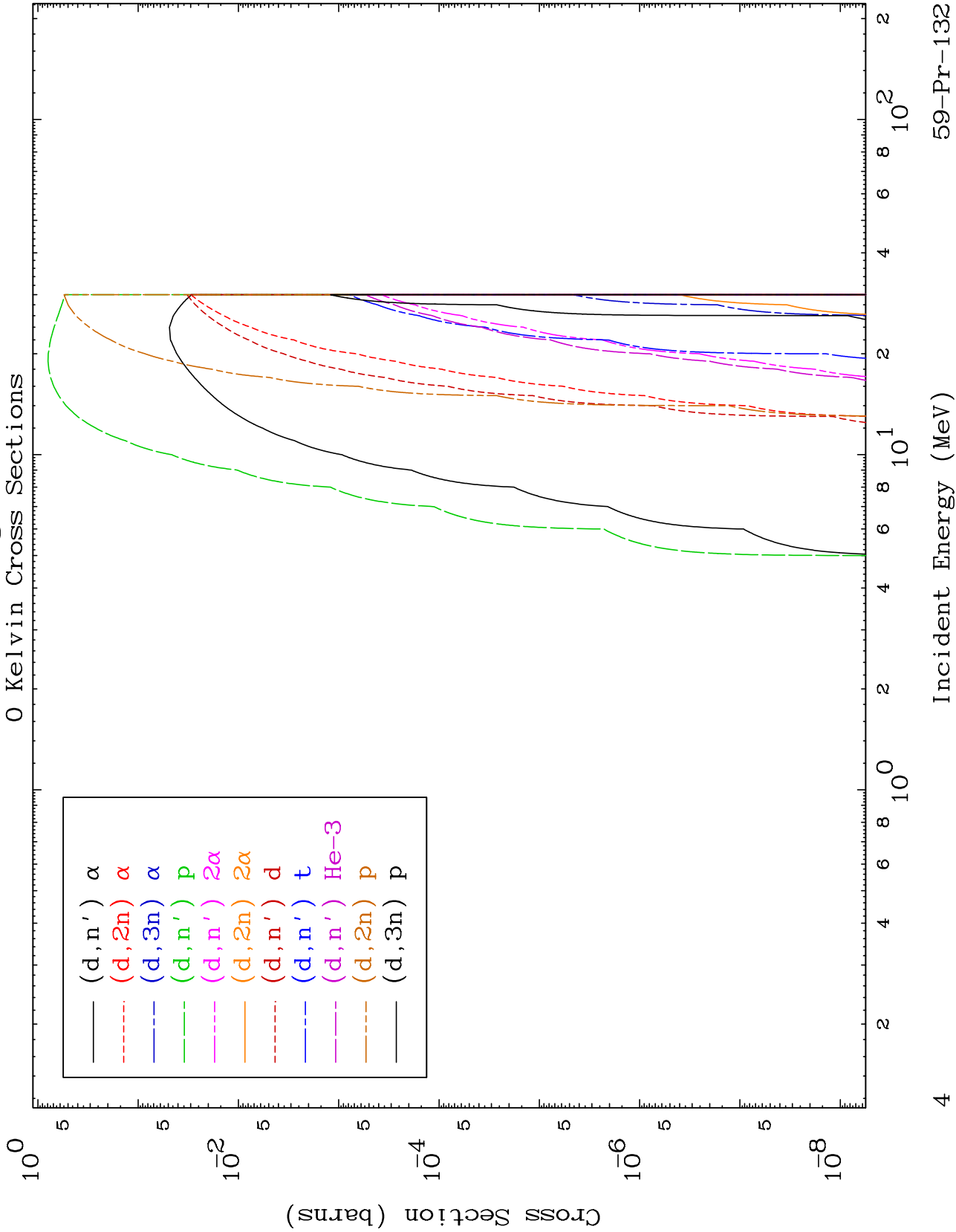
0 Kelvin Cross Sections

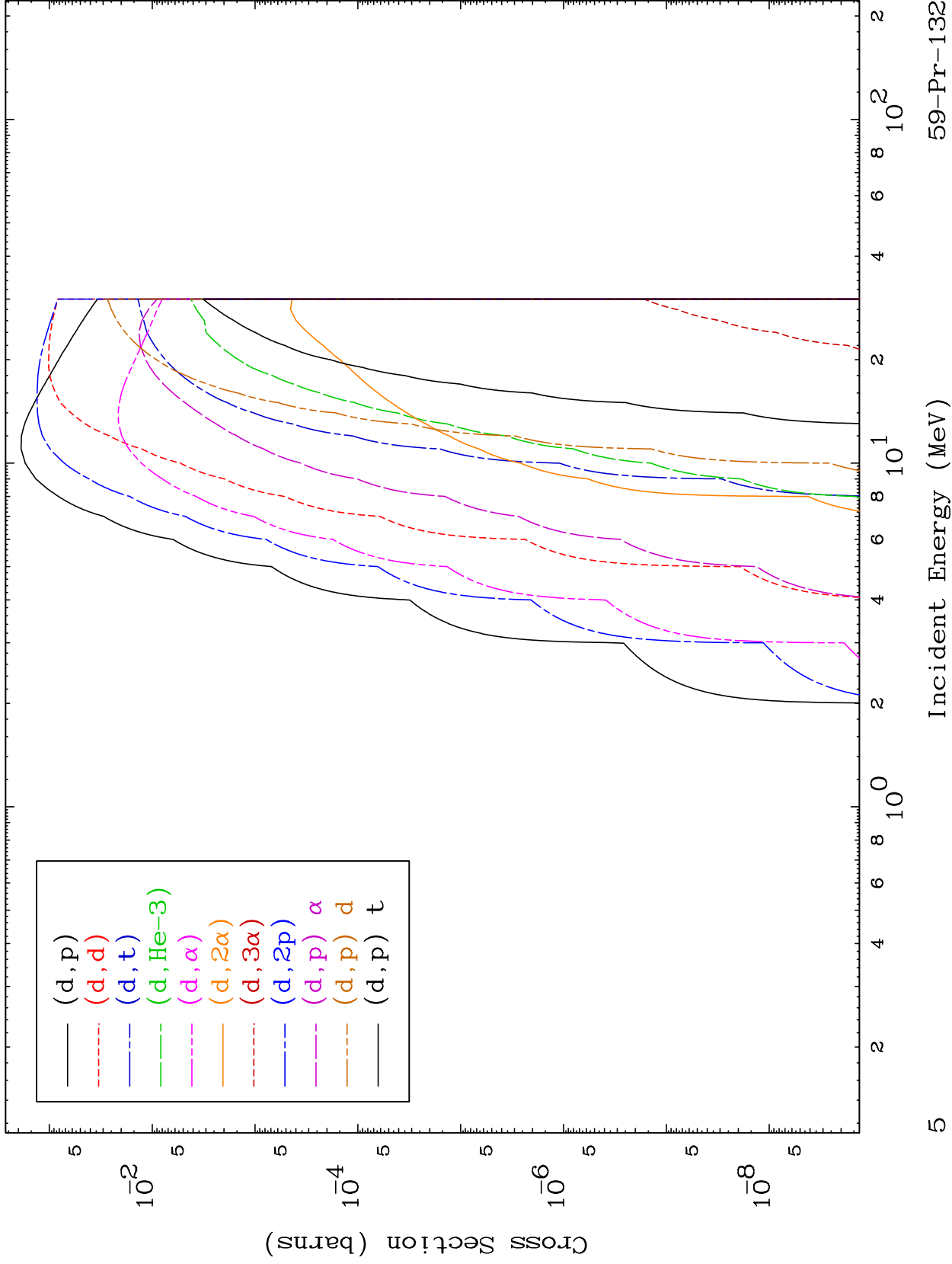


— Deuteron Inelastic
- - - (d, remainder)
- - - (d, γ)

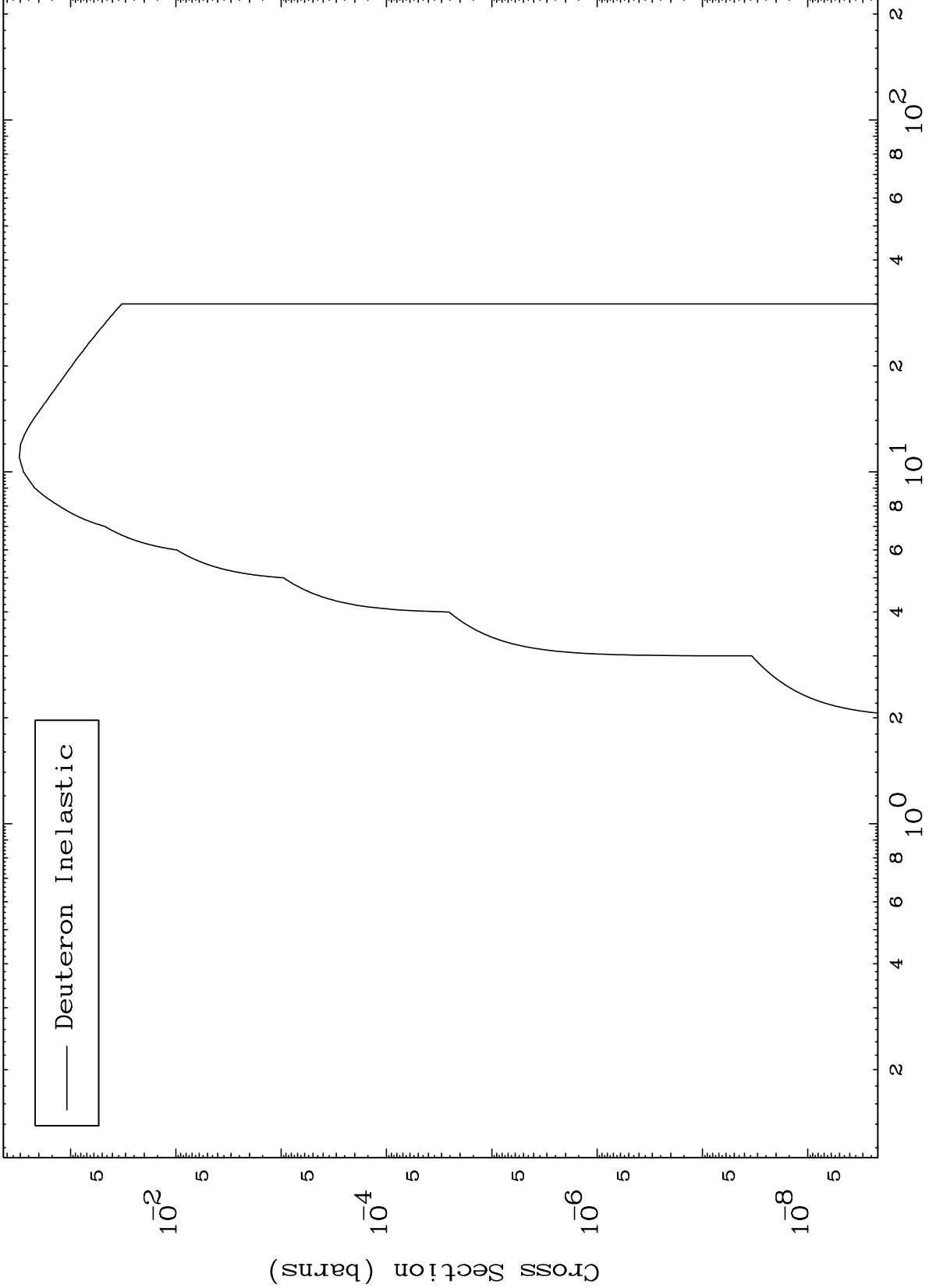








(d,n') Level
0 Kelvin Cross Sections



— Deuteron Inelastic

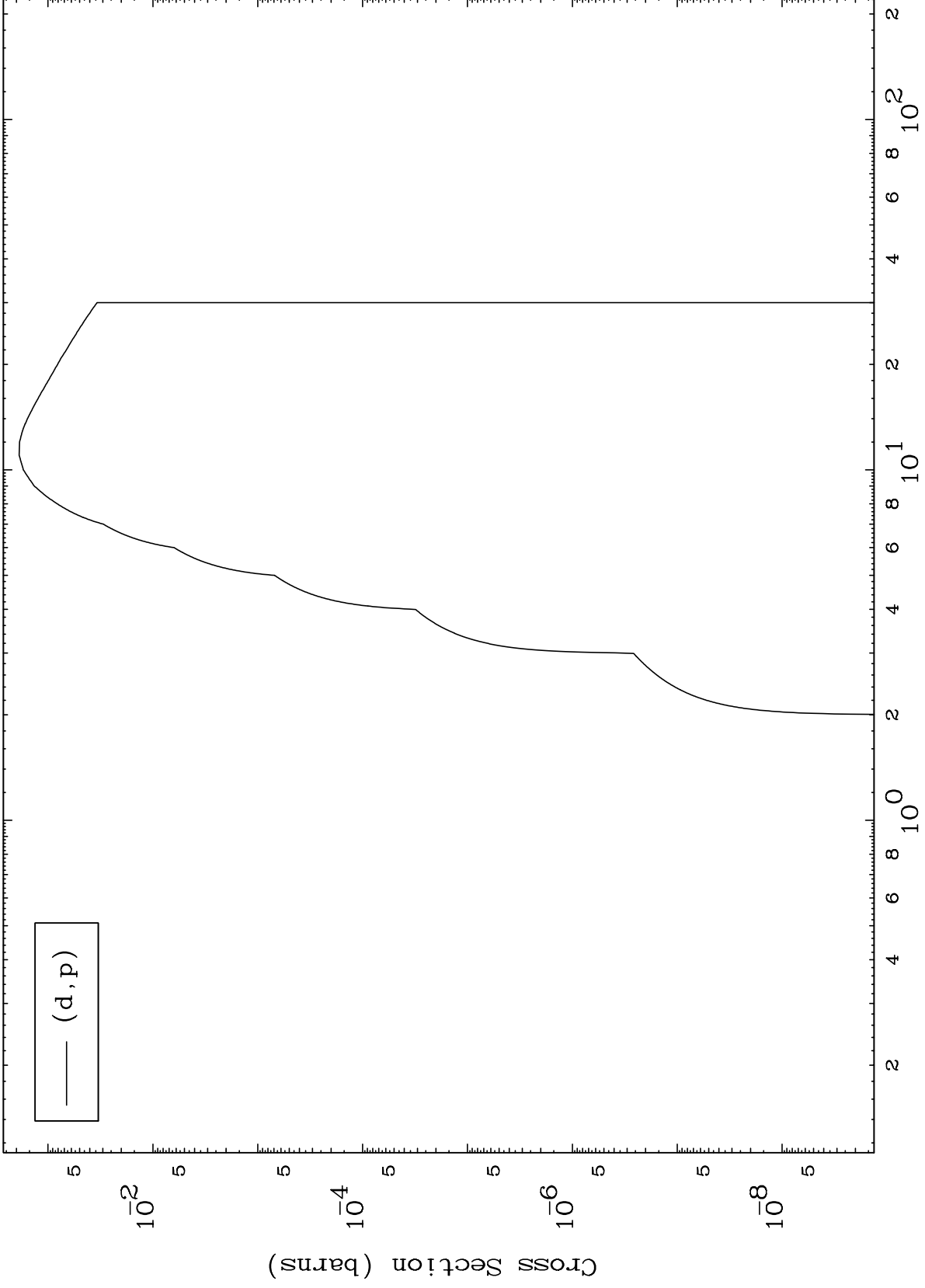
Incident Energy (MeV)

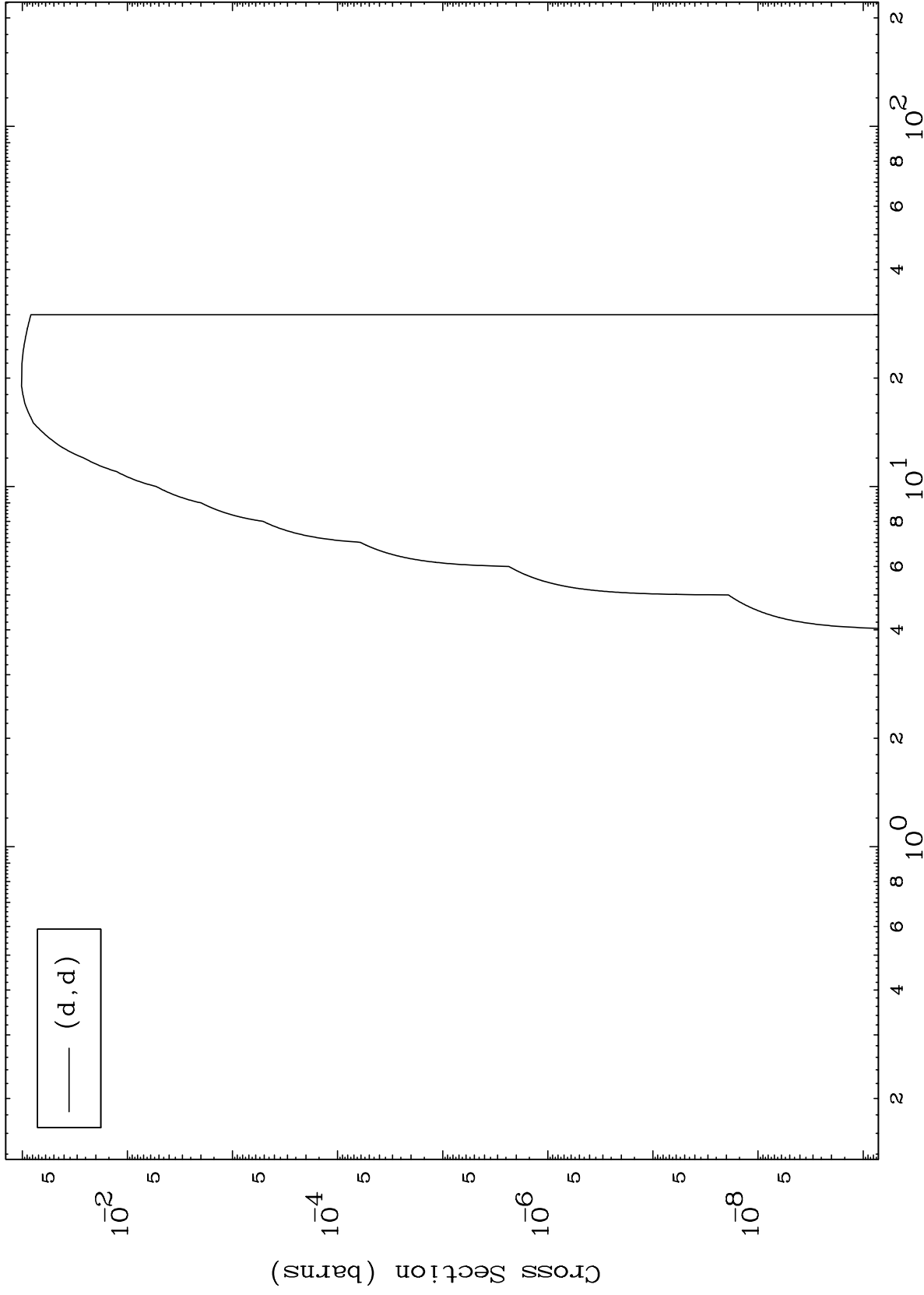
MAT 5898

(d,p) Levels

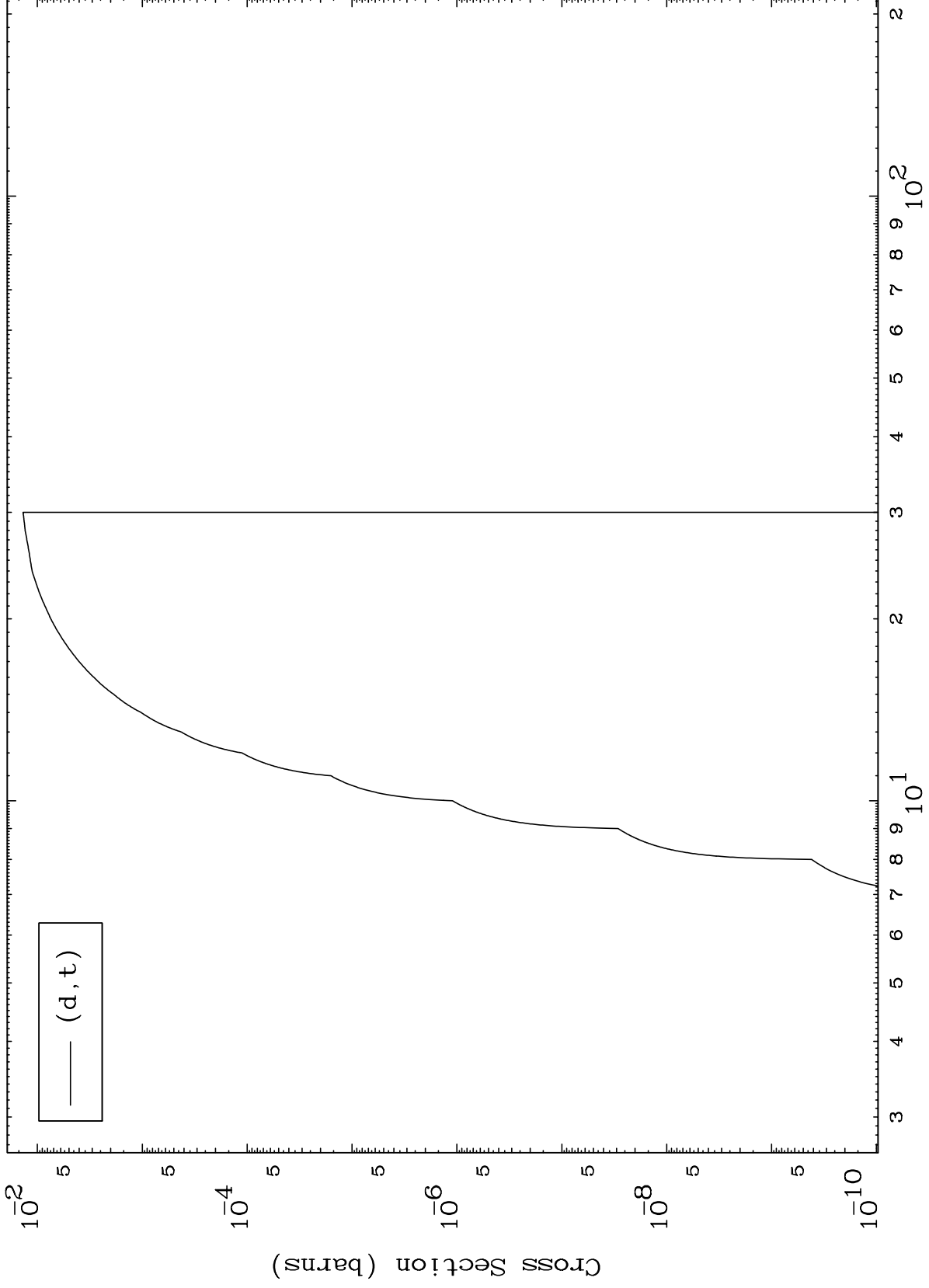
59-Pr-132

0 Kelvin Cross Sections





(d,t) Levels
0 Kelvin Cross Sections

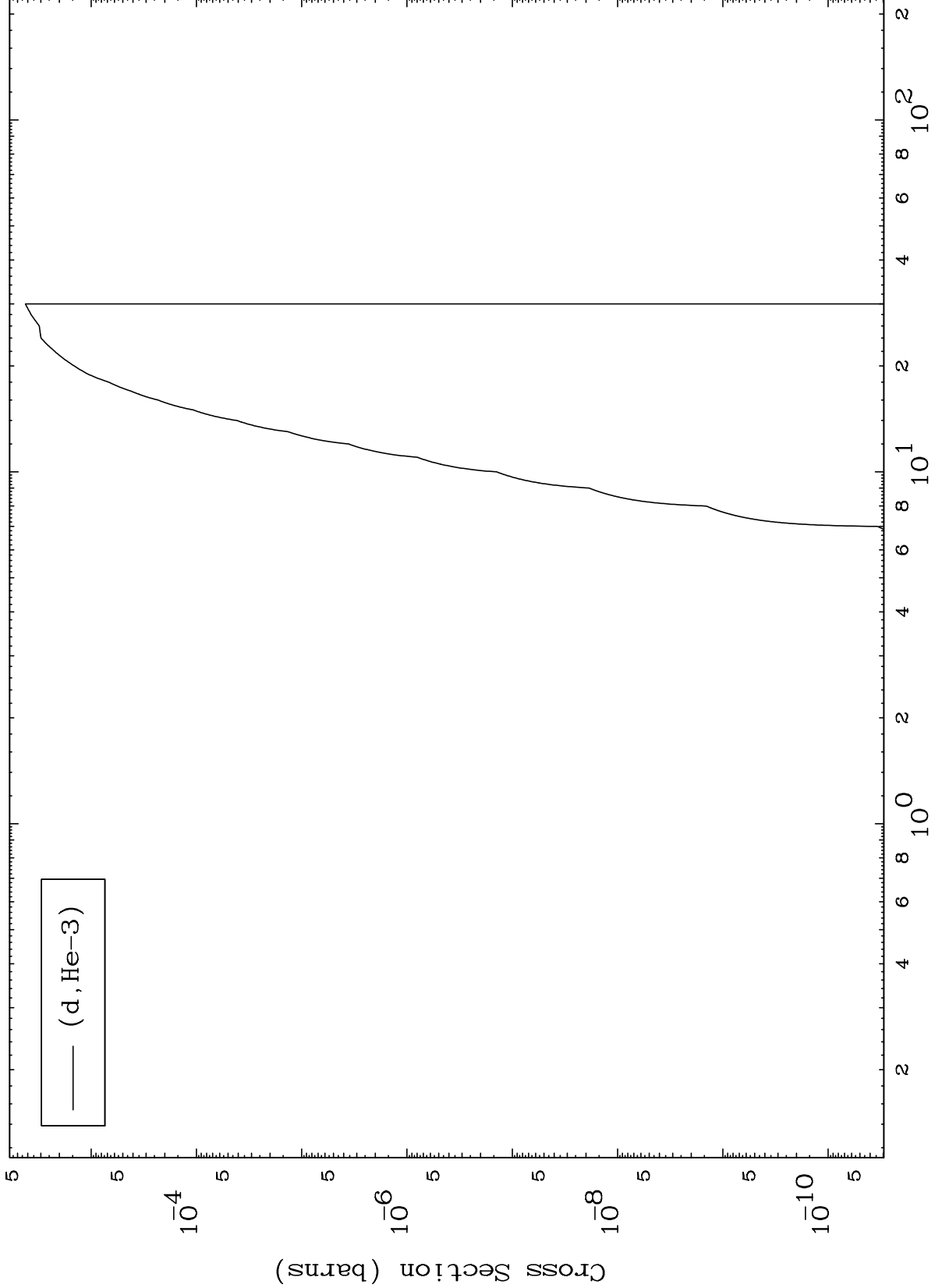


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(d,He3) Levels

59-Pr-132

0 Kelvin Cross Sections



10

Incident Energy (MeV)

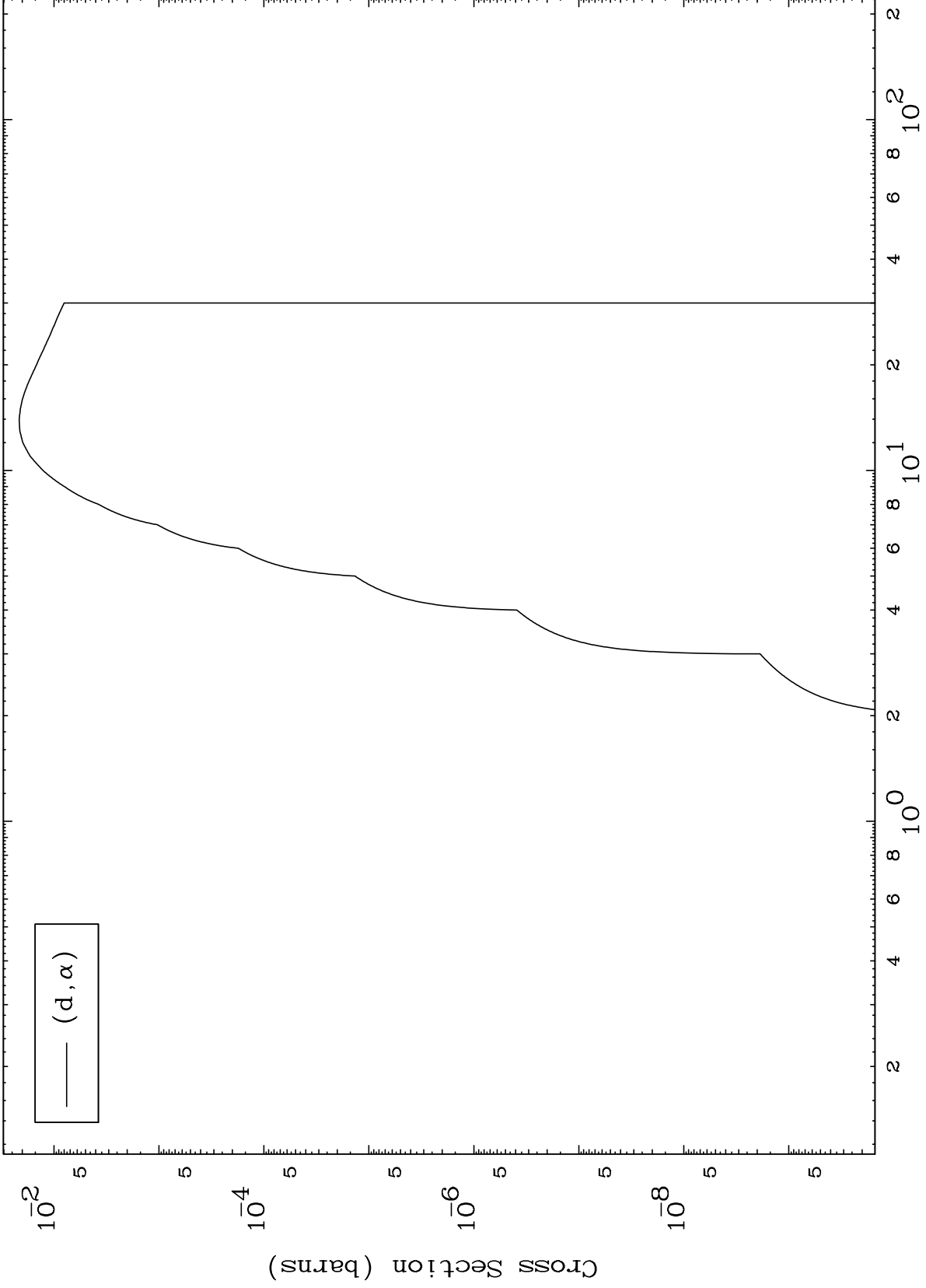
59-Pr-132

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(d, α) Levels

59-Pr-132

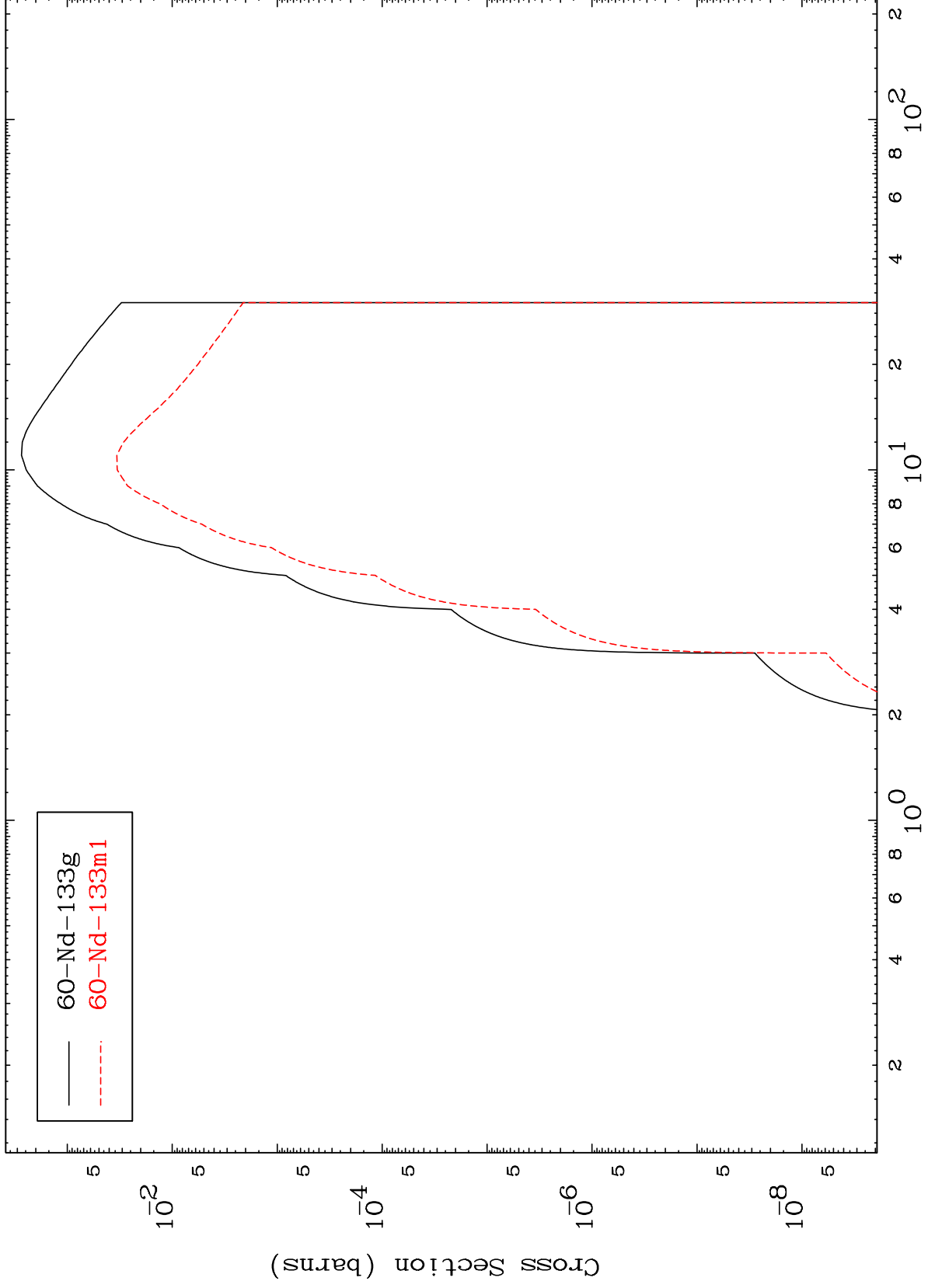
0 Kelvin Cross Sections



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Deuteron Inelastic
Radionuclide Production Cross Section

59-Pr-132



12

Incident Energy (MeV)

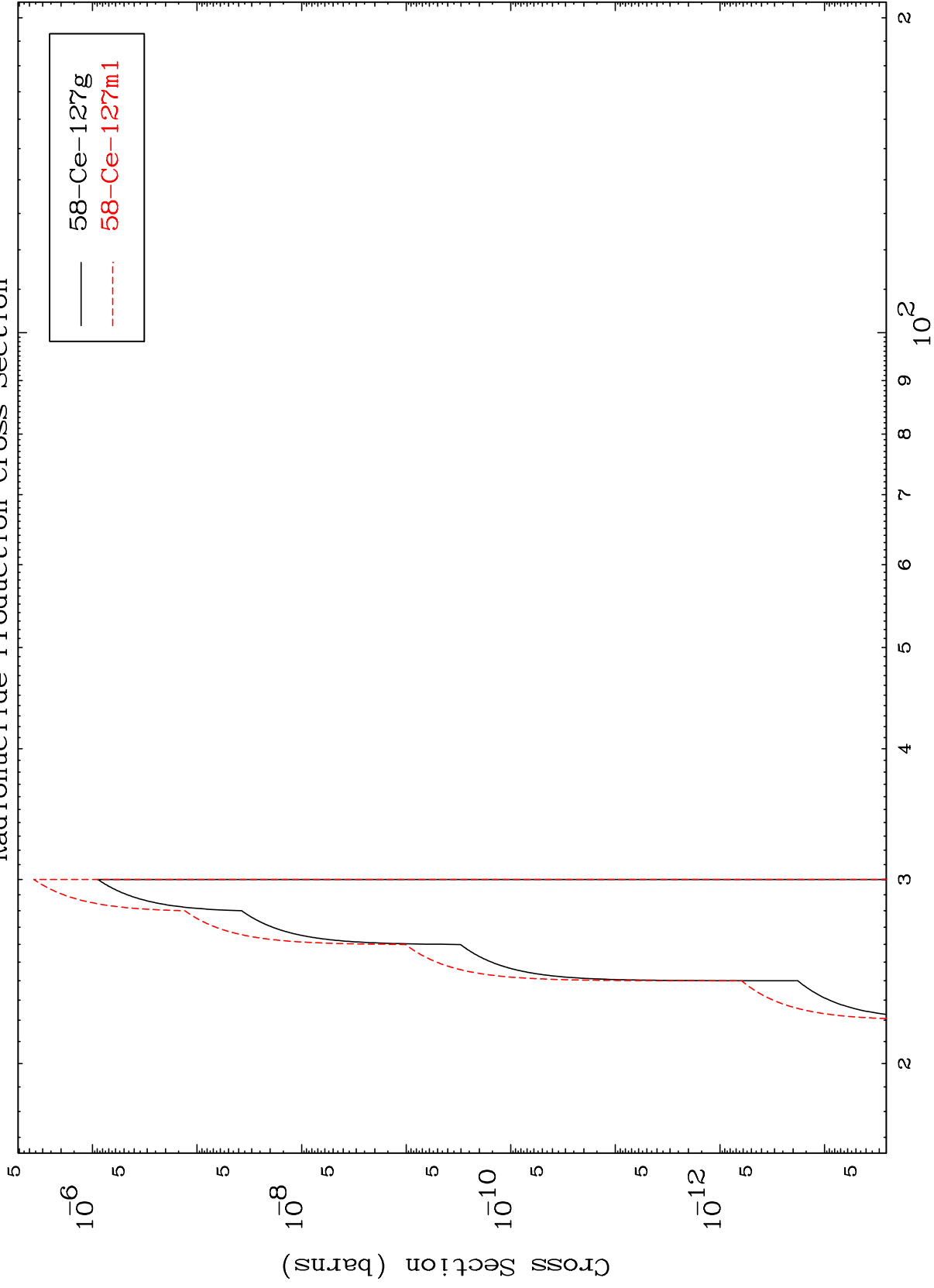
59-Pr-132

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(d,3n) α

59-Pr-132

Radionuclide Production Cross Section



13

Incident Energy (MeV)

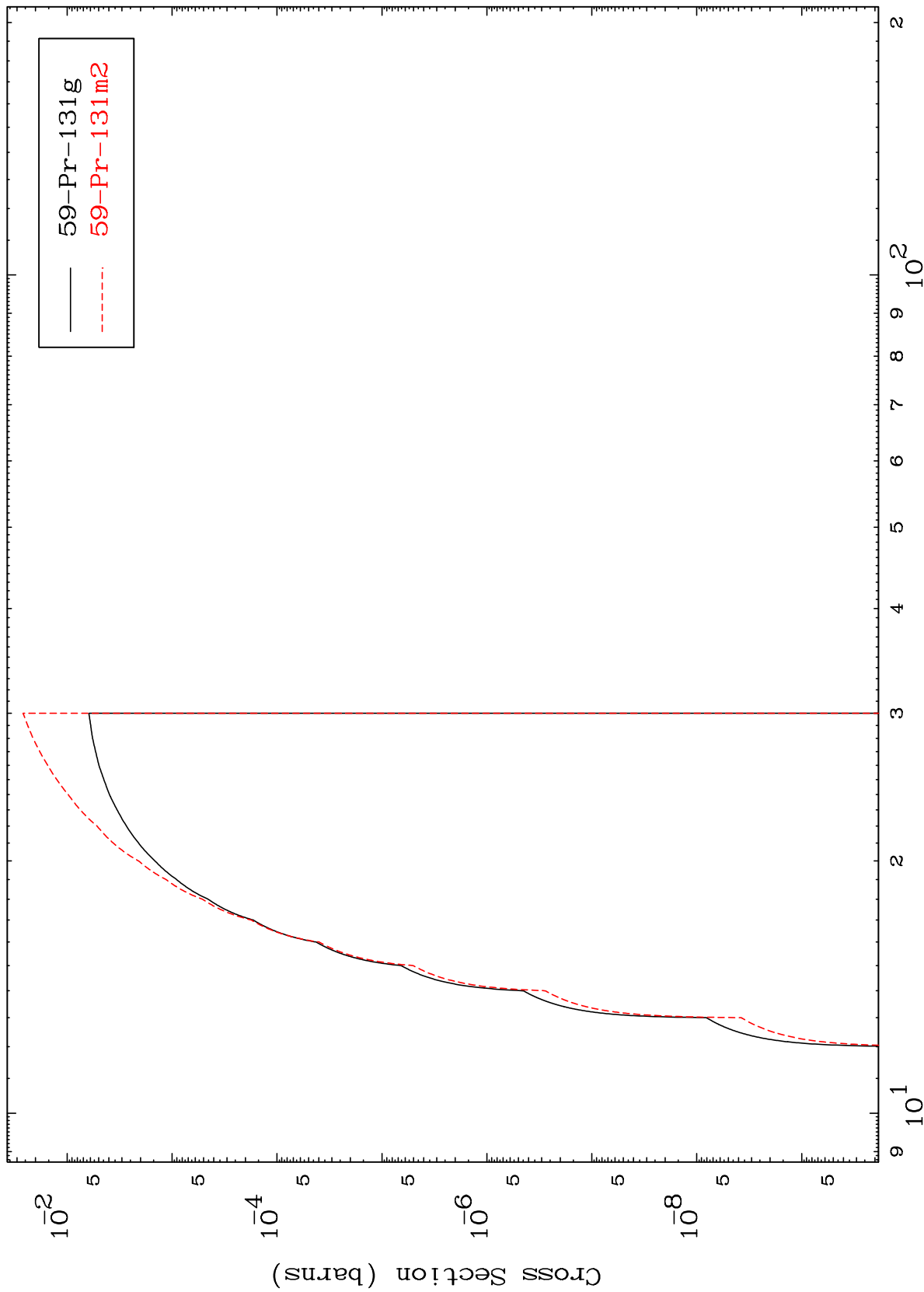
59-Pr-132

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(d,n') d

59-Pr-132

Radionuclide Production Cross Section



Incident Energy (MeV)

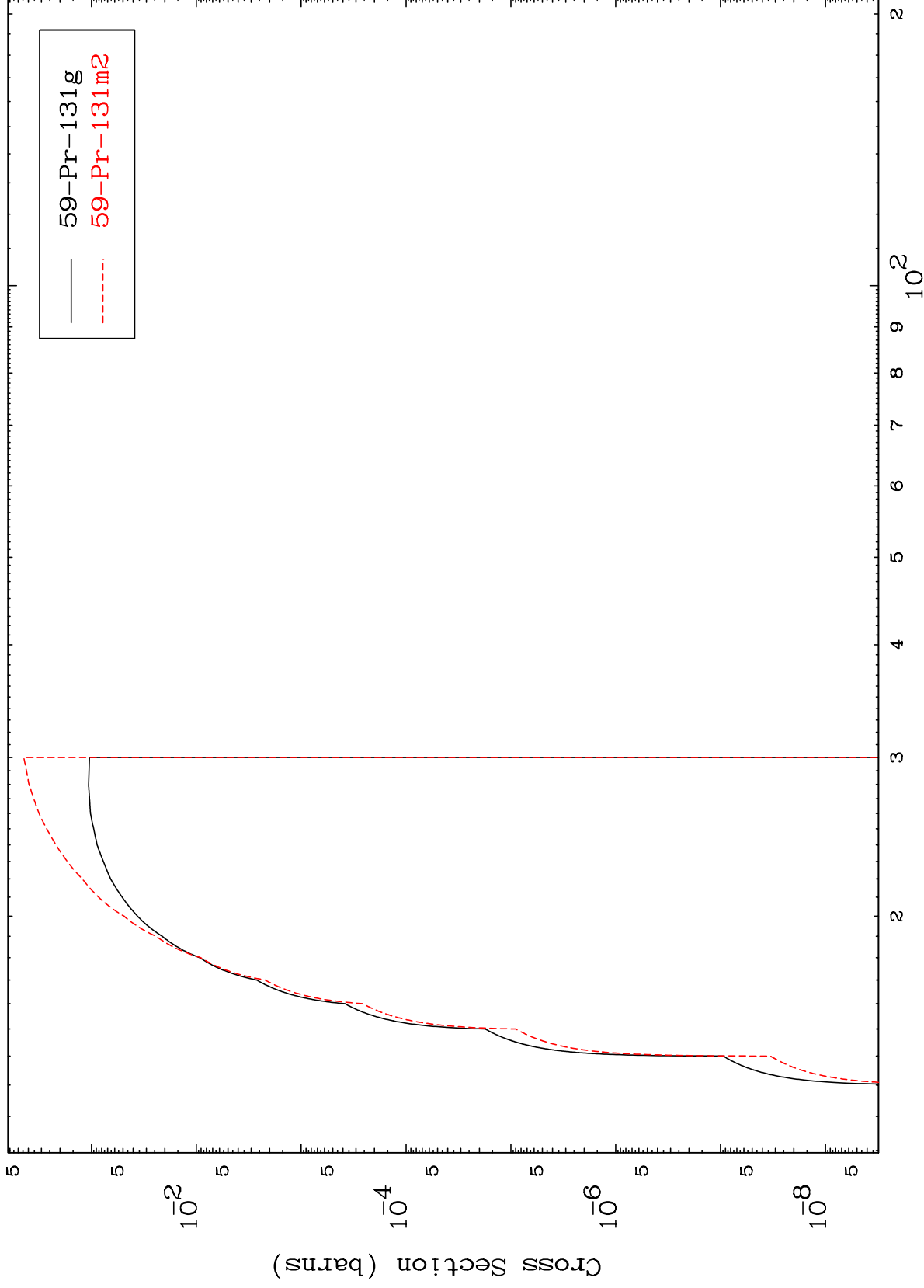
59-Pr-132

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(d,2n) p

59-Pr-132

Radionuclide Production Cross Section



15

Incident Energy (MeV)

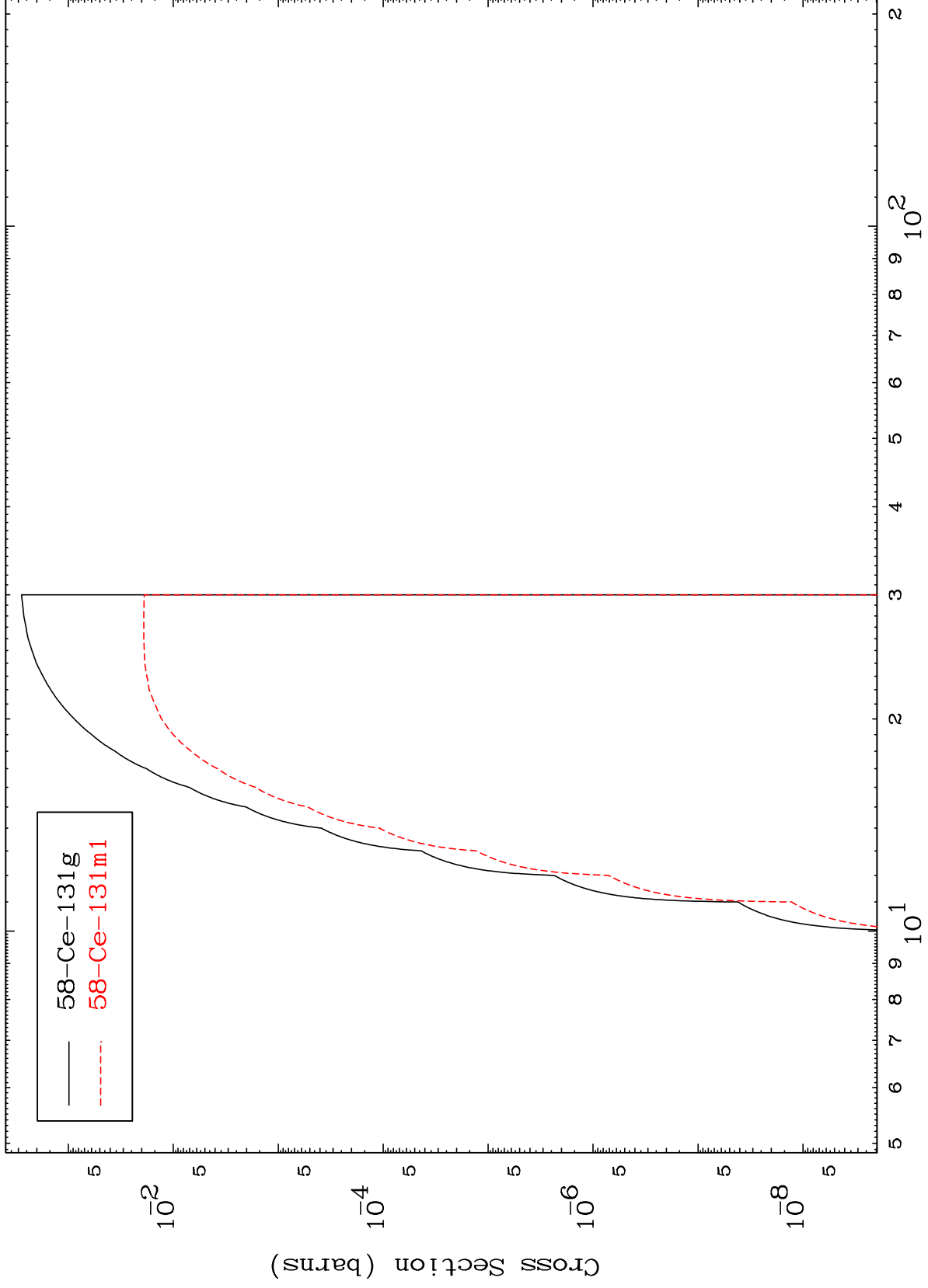
59-Pr-132

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(d,2n) p

59-Pr-132

Radionuclide Production Cross Section



16

Incident Energy (MeV)

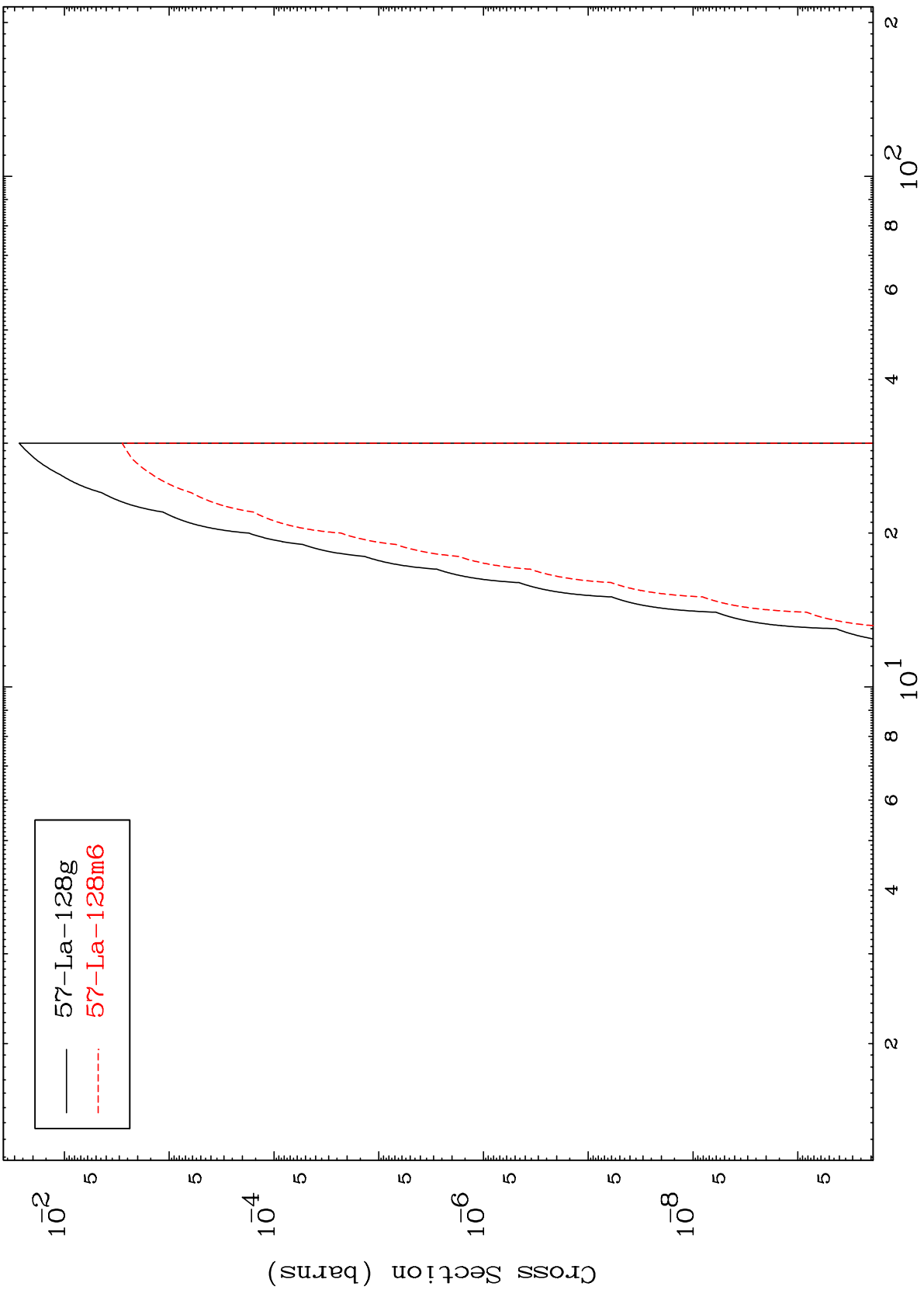
59-Pr-132

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(d,n') p α

59-Pr-132

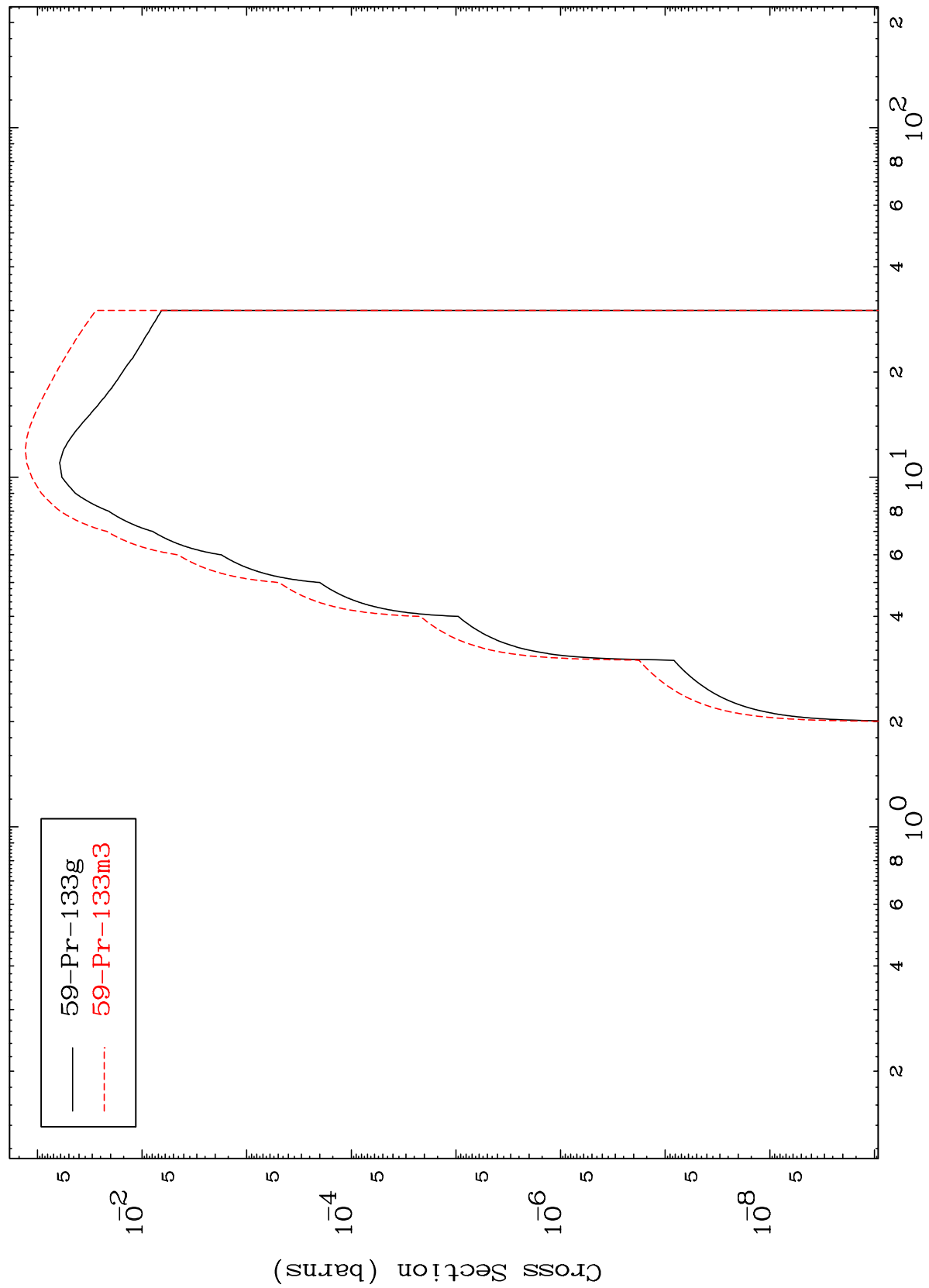
Radionuclide Production Cross Section



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59-Pr-132

(d,p)
Radionuclide Production Cross Section



18

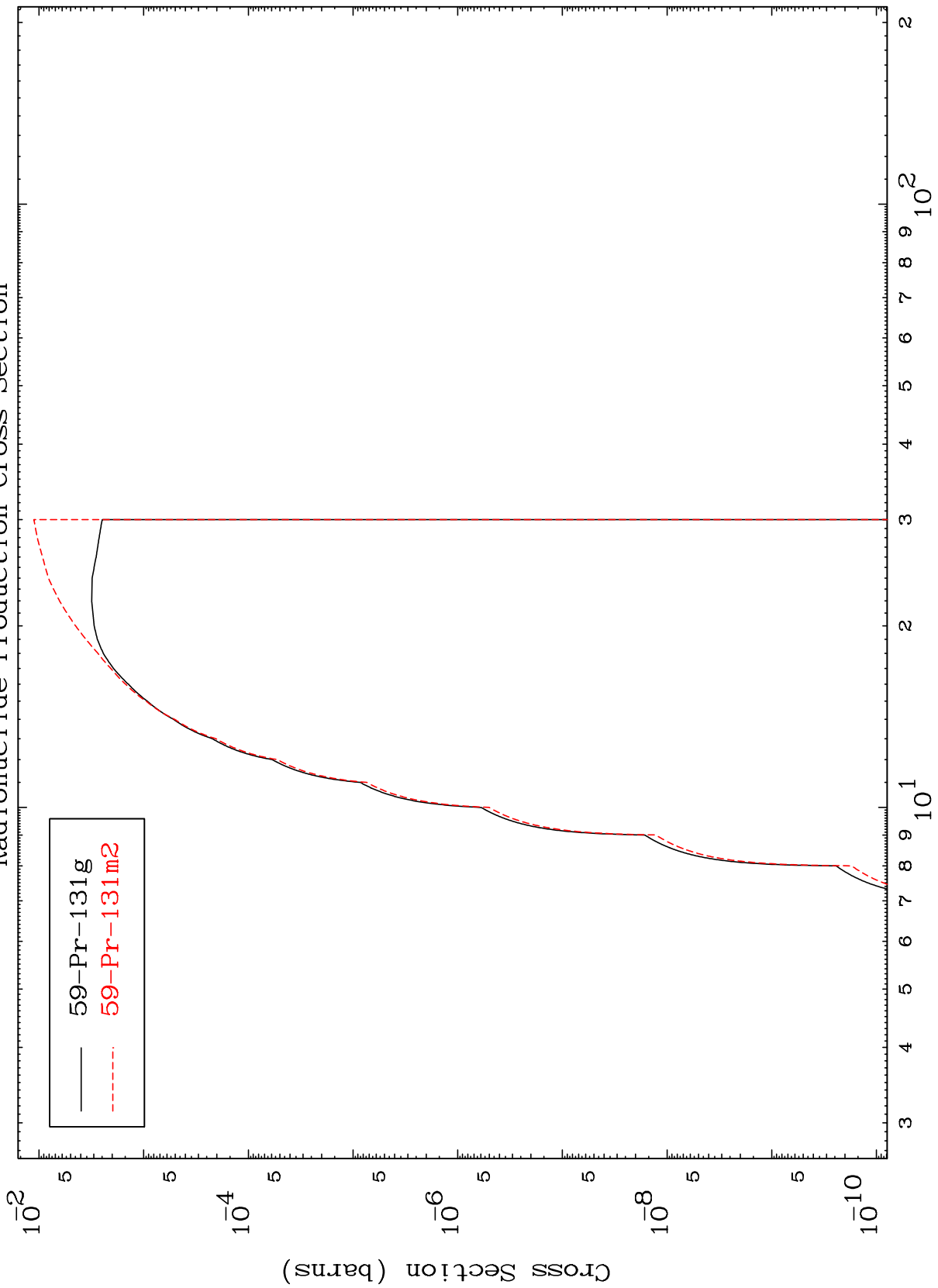
59-Pr-132

Incident Energy (MeV)

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59-Pr-132

(d, t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

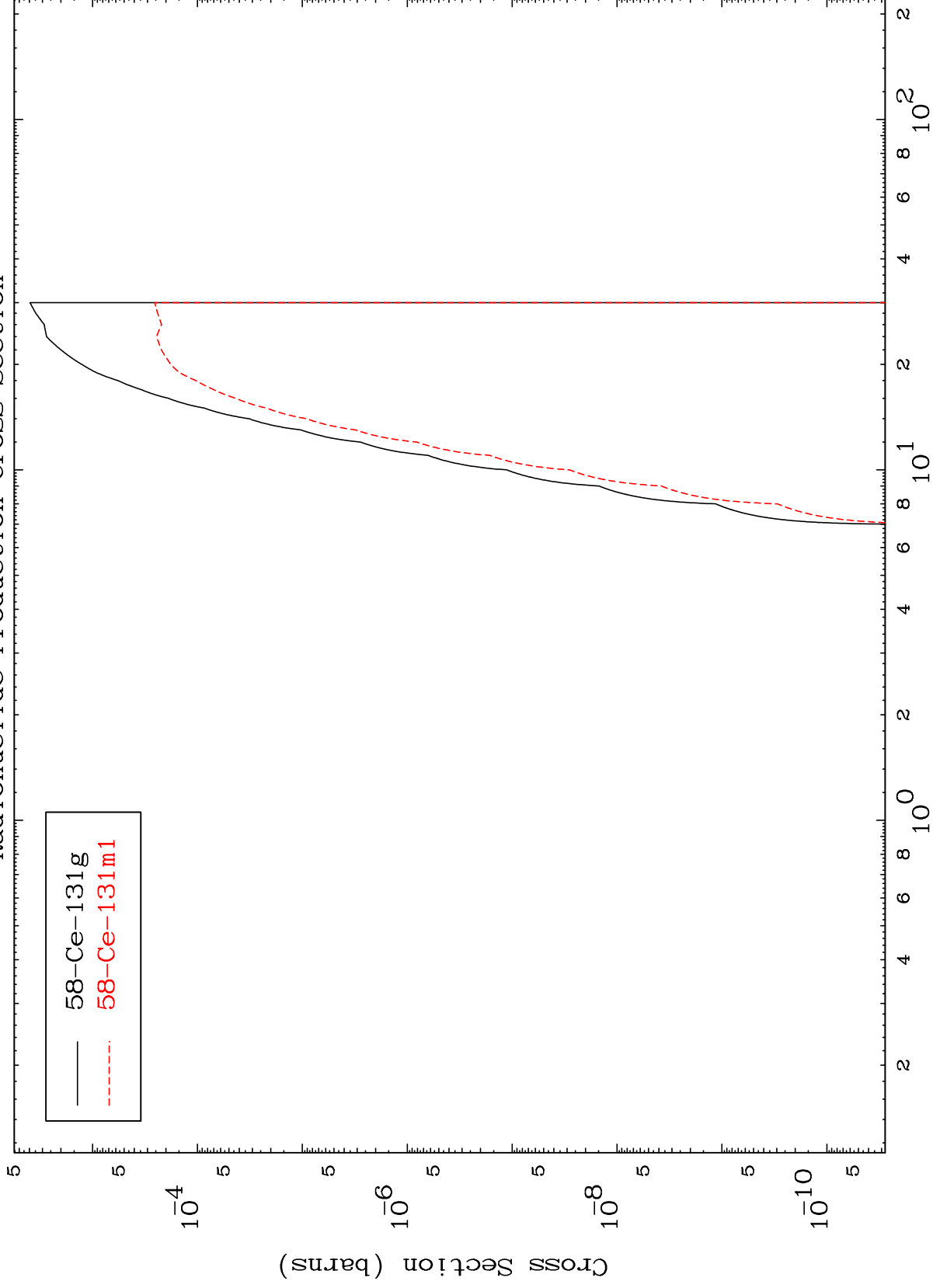
59-Pr-132

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(d,He-3)

59-Pr-132

Radionuclide Production Cross Section



20

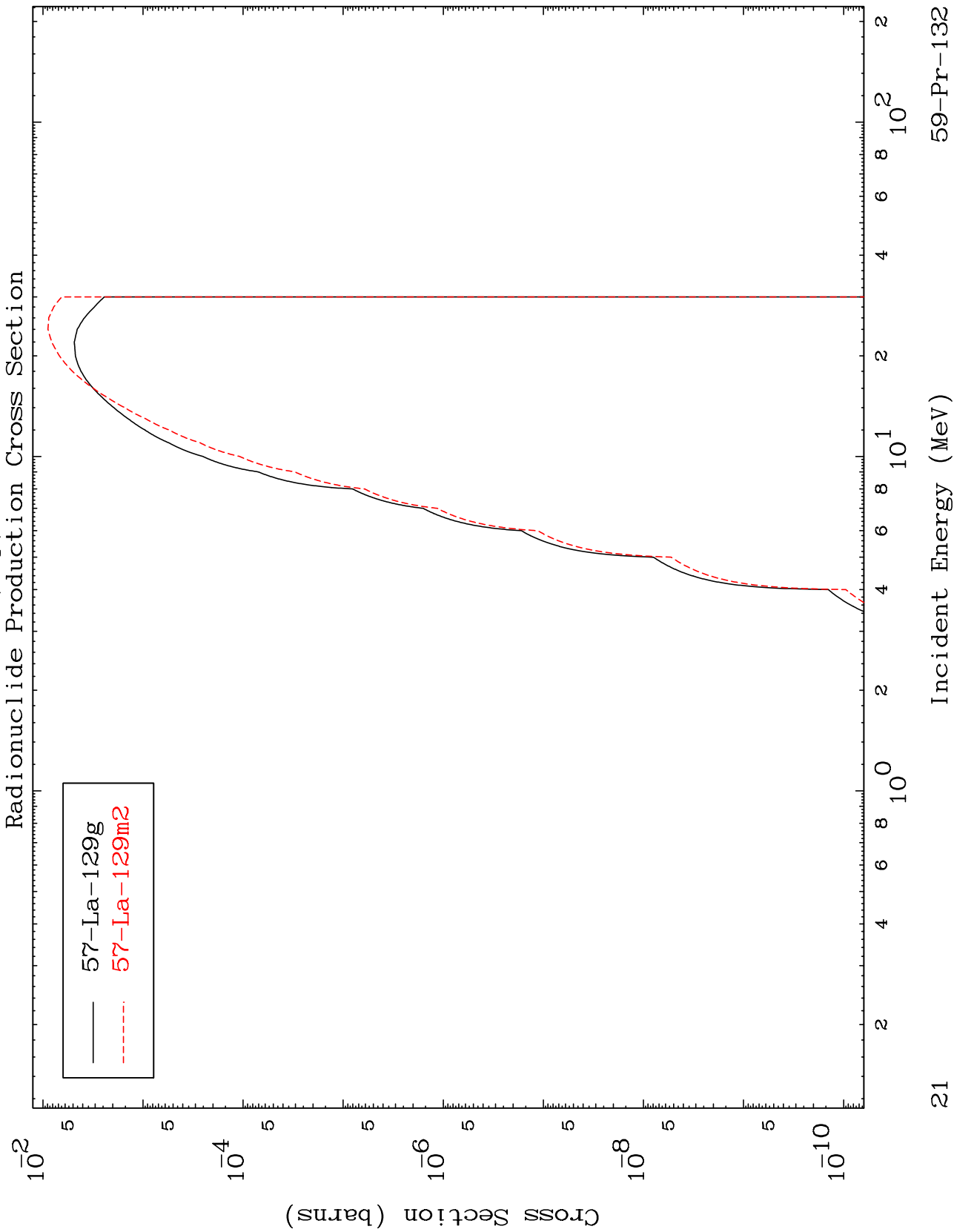
Incident Energy (MeV)

59-Pr-132

MAT 5898

(d,p) α

59-Pr-132

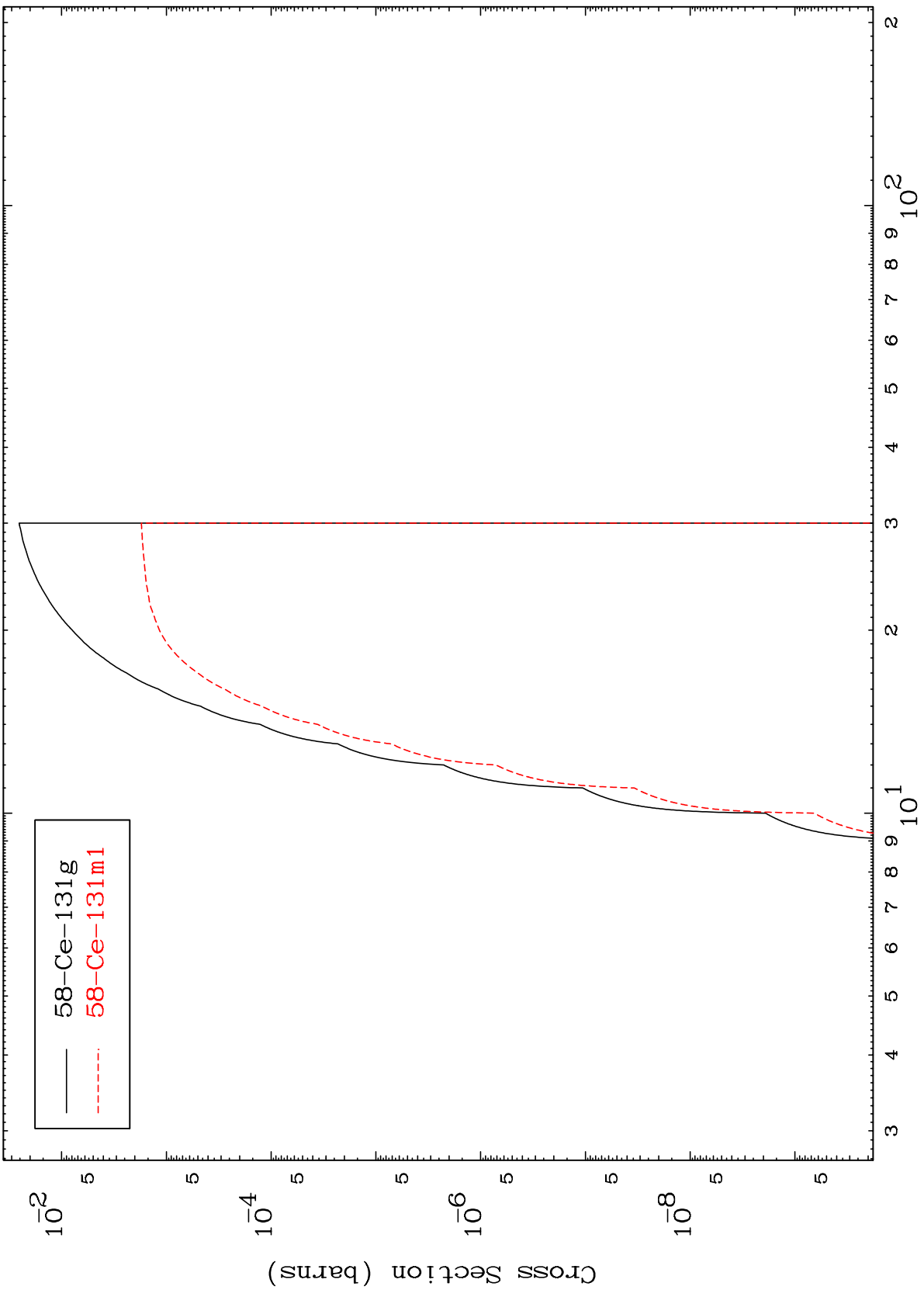


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(d,p) d

59-Pr-132

Radionuclide Production Cross Section



22

Incident Energy (MeV)

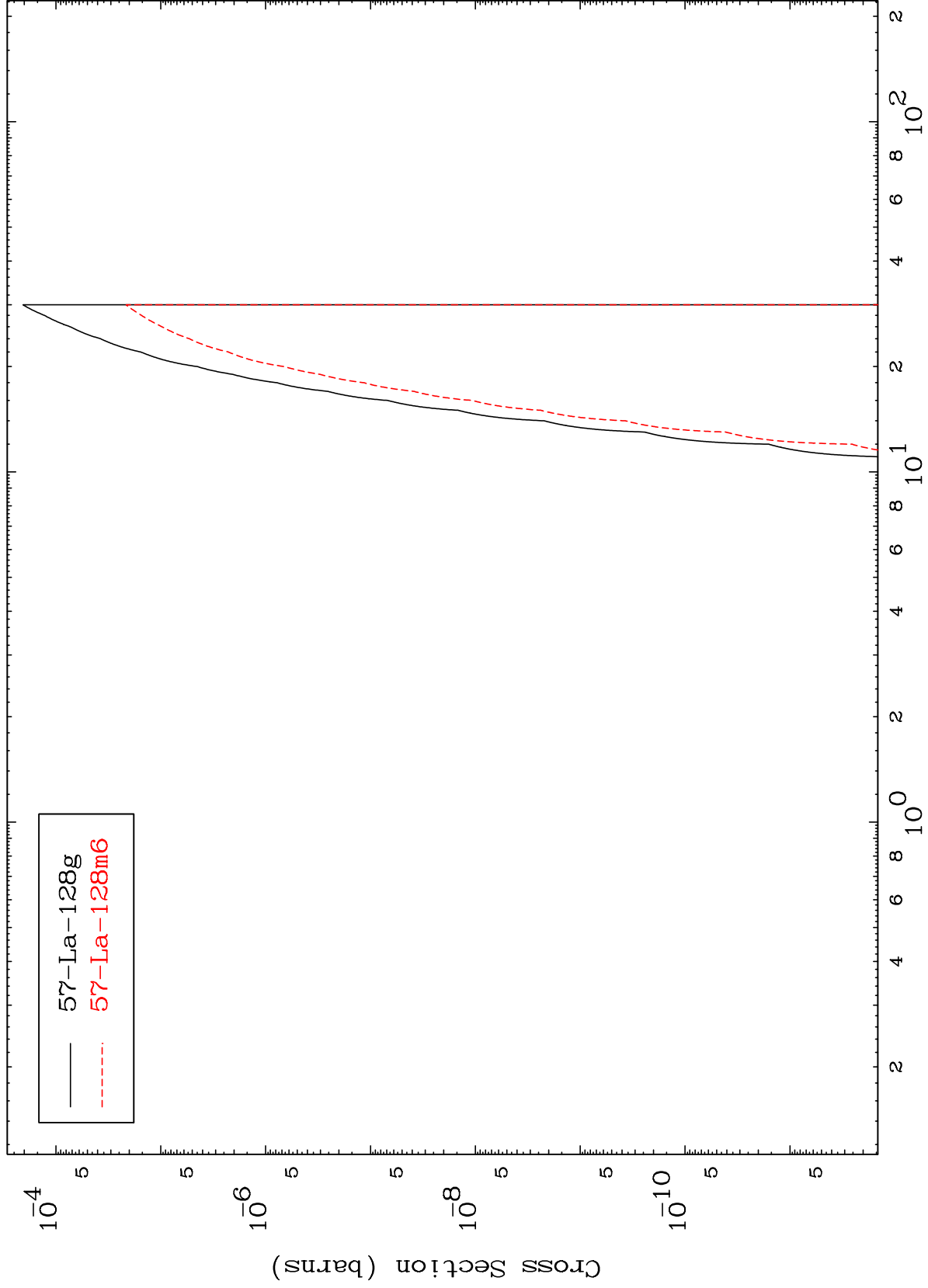
59-Pr-132

MAT 5898

(d,d) α

59-Pr-132

Radionuclide Production Cross Section



57-La-128g
57-La-128m6