

Program EVALPLOT
(Version 2018-1)

by

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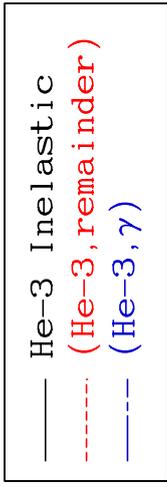
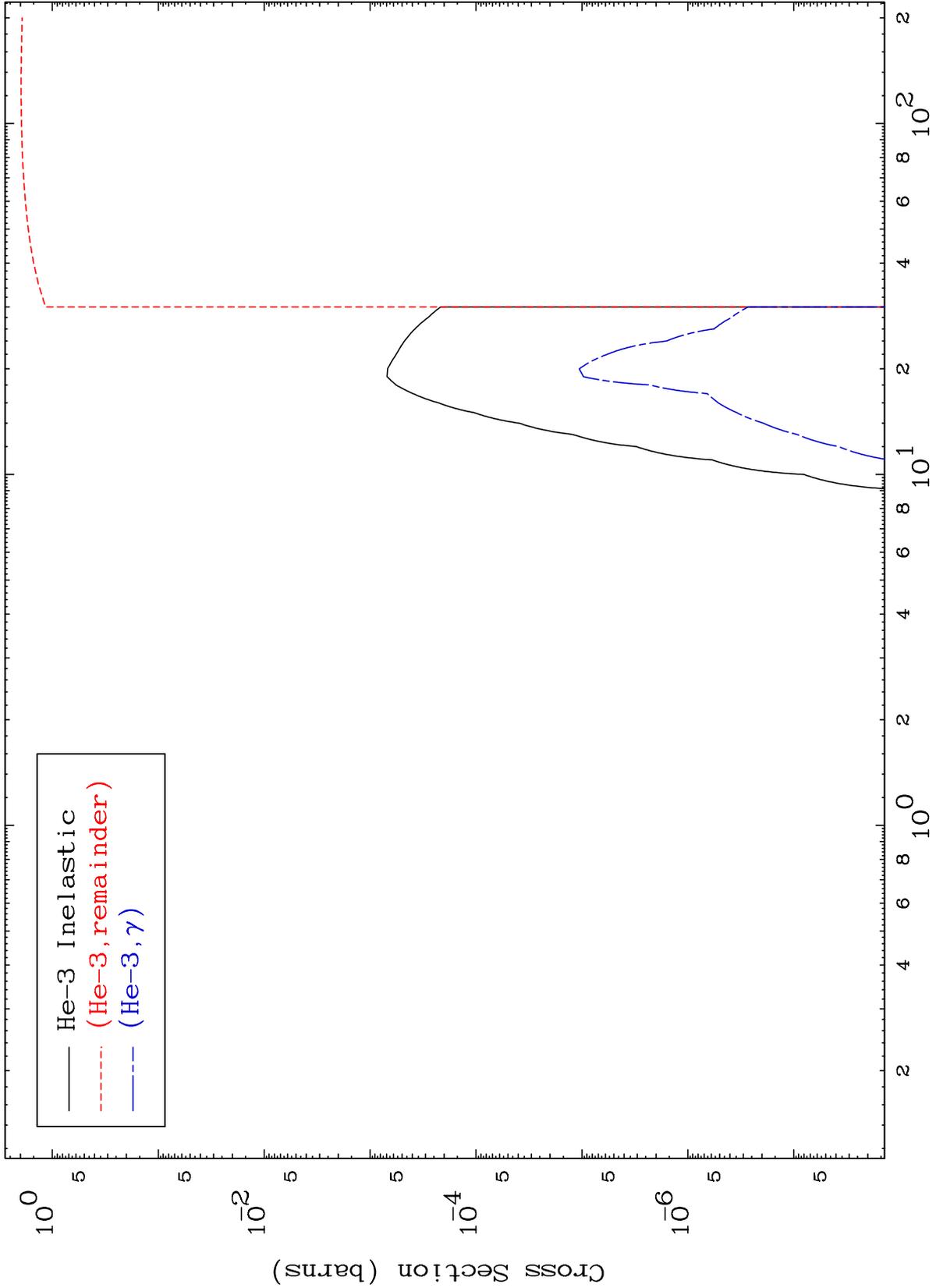
Press Mouse Button to Start

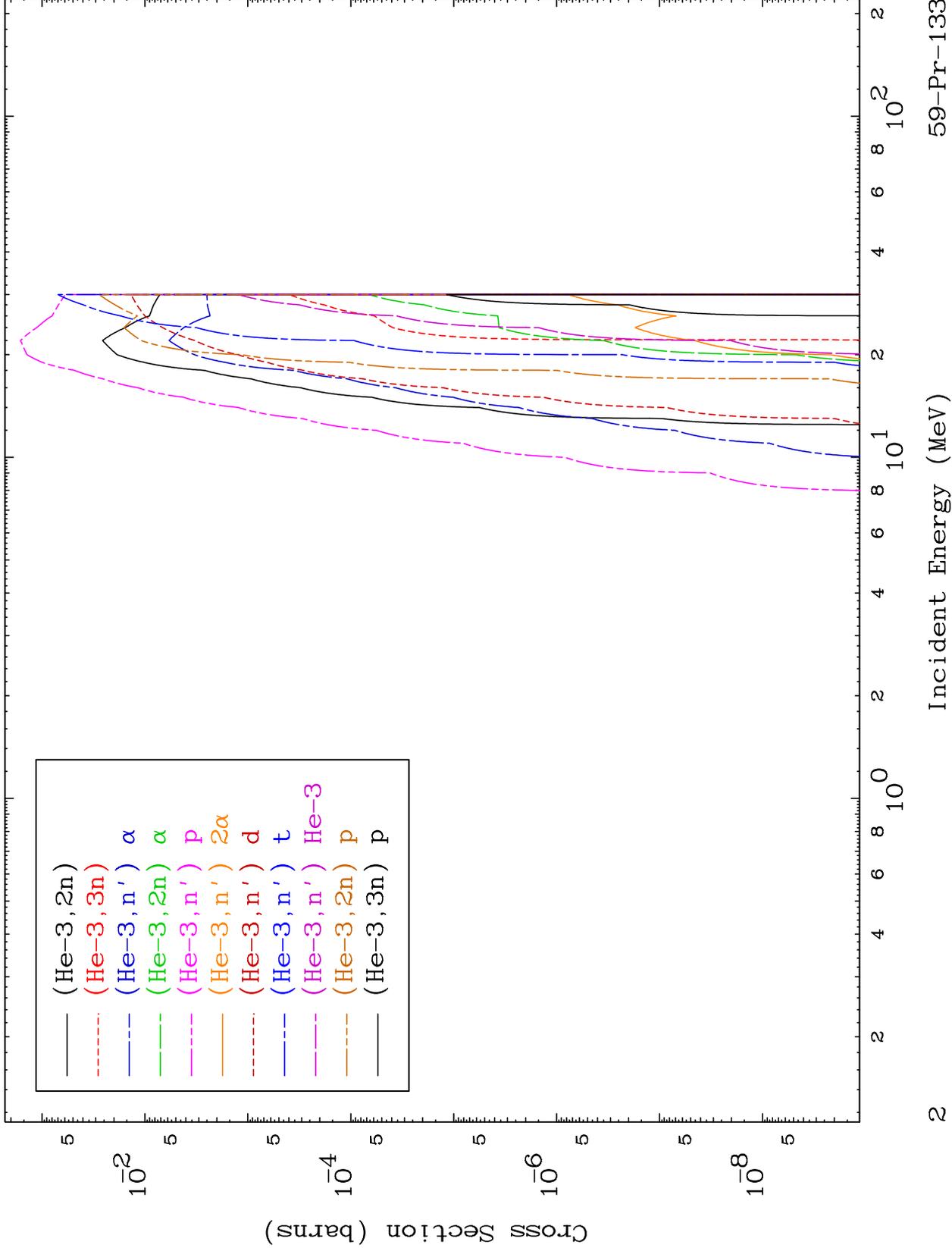
MAT 5902

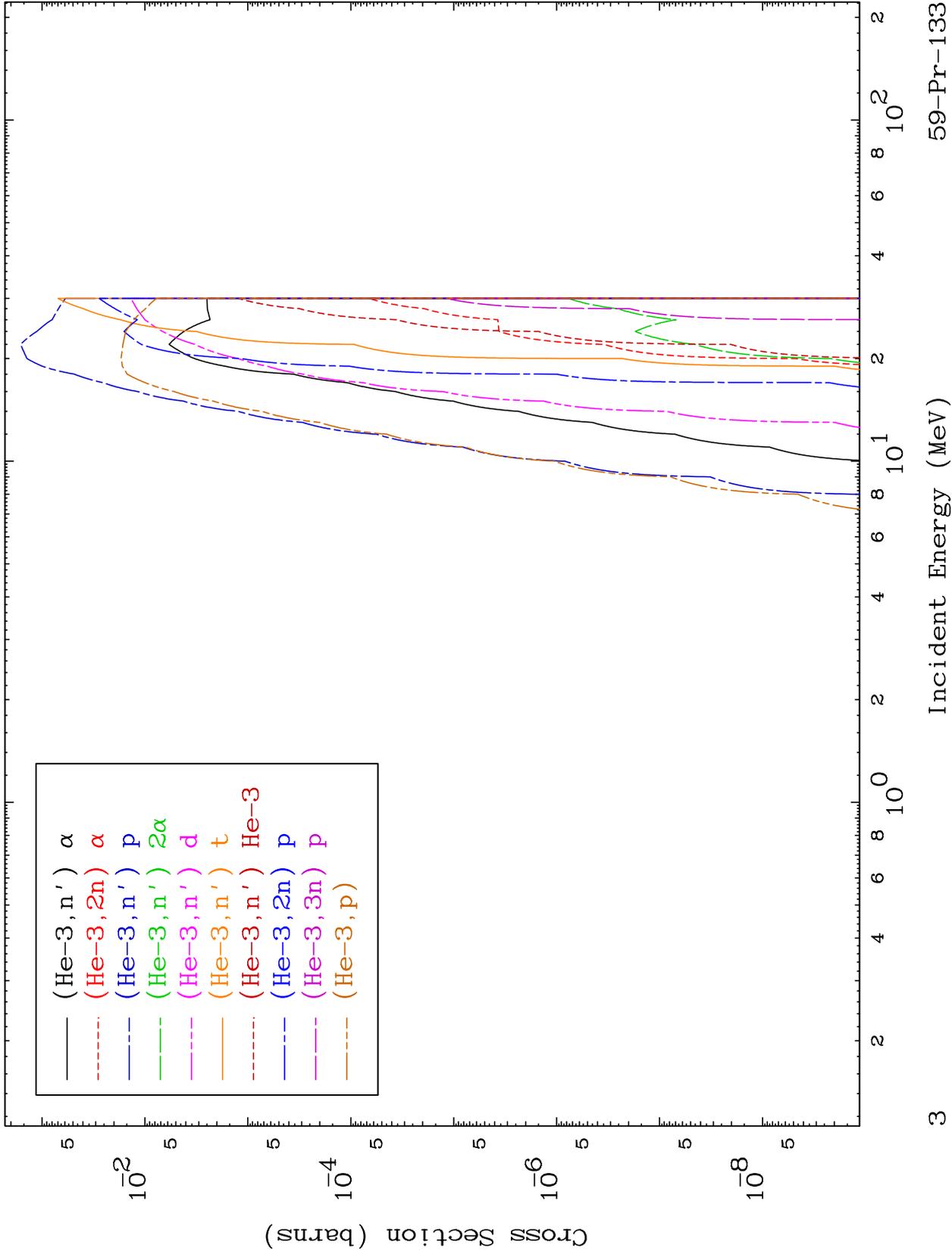
He-3 Major

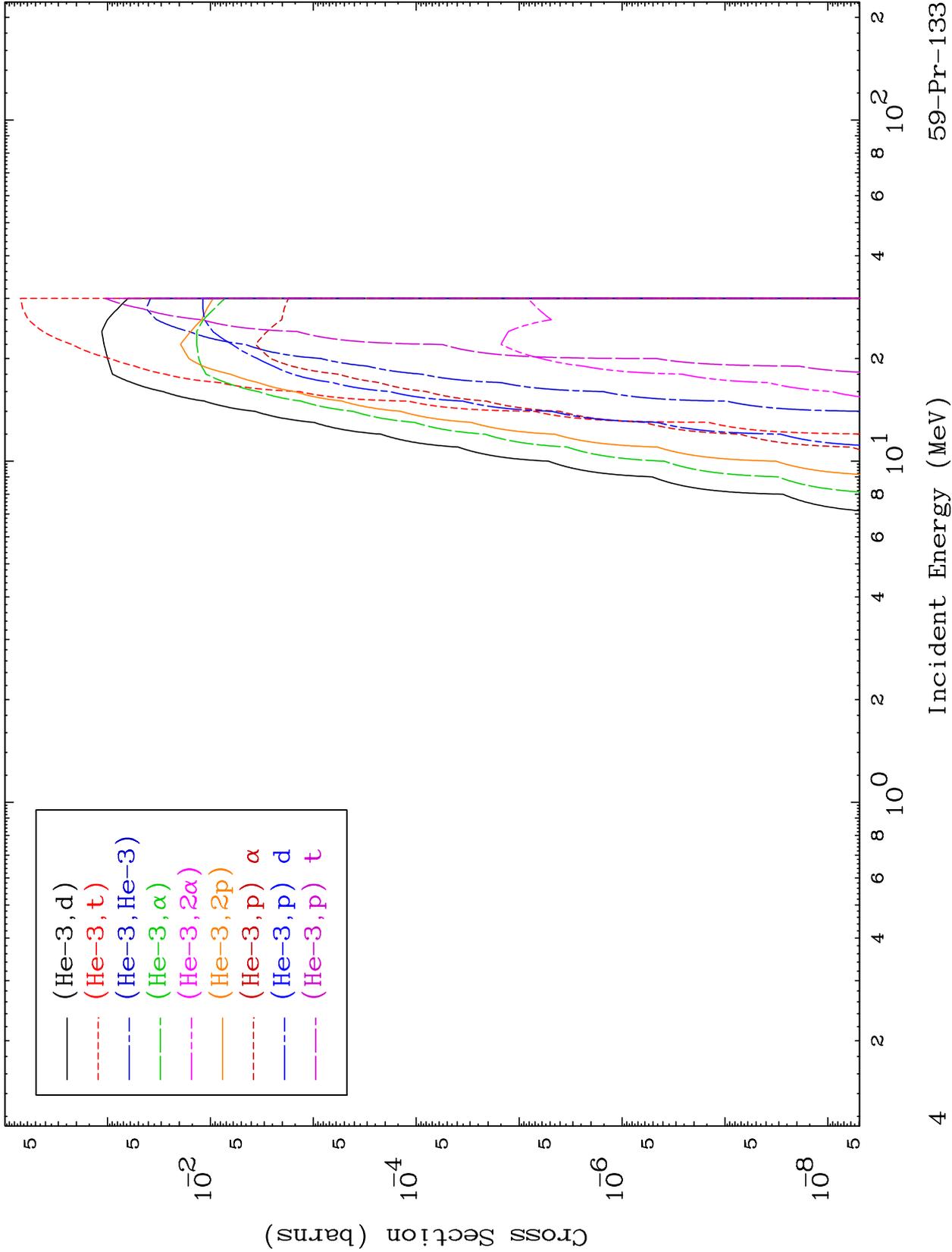
59-Pr-133

0 Kelvin Cross Sections







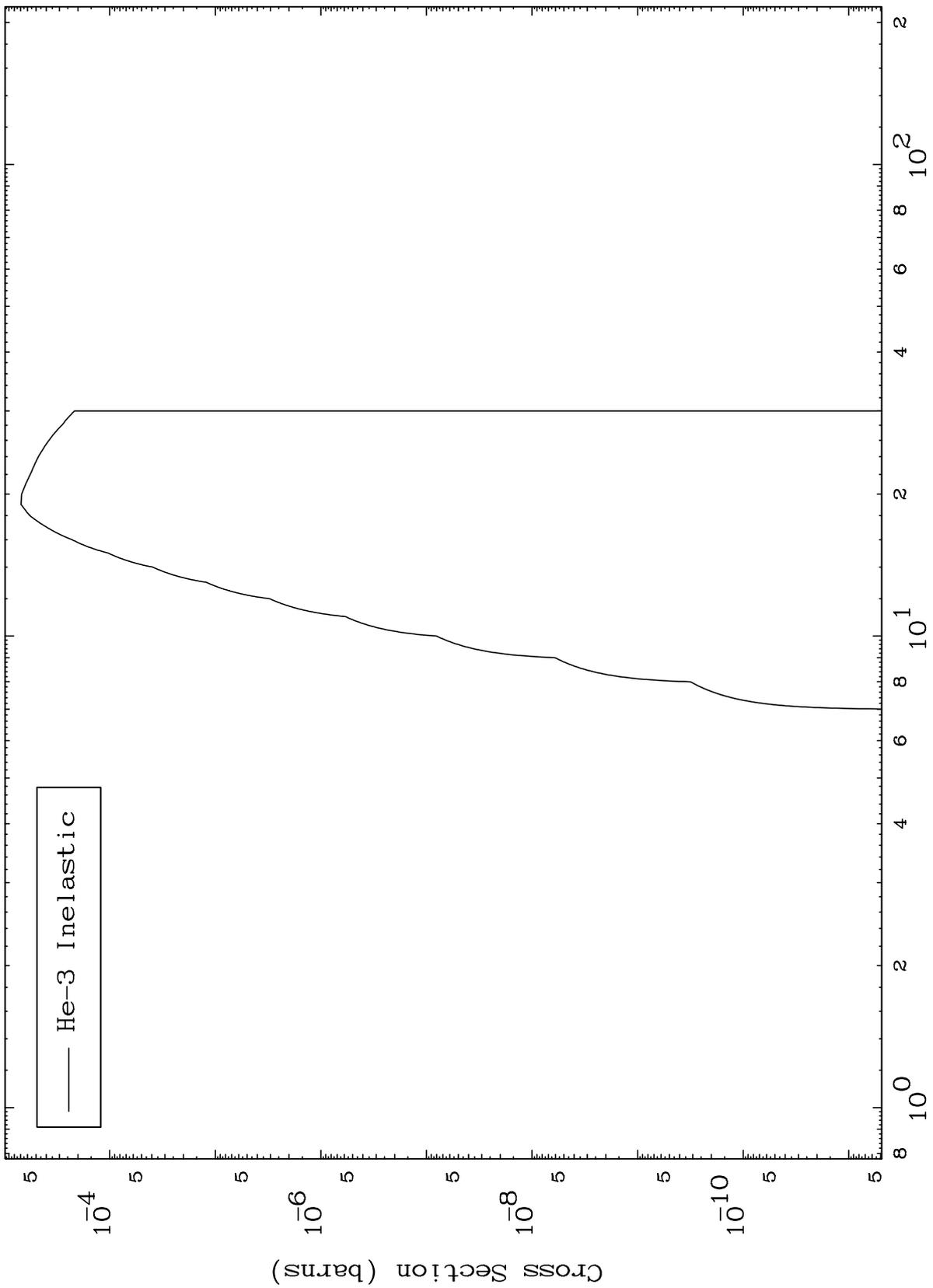


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(He-3, n') Level

59-Pr-133

0 Kelvin Cross Sections

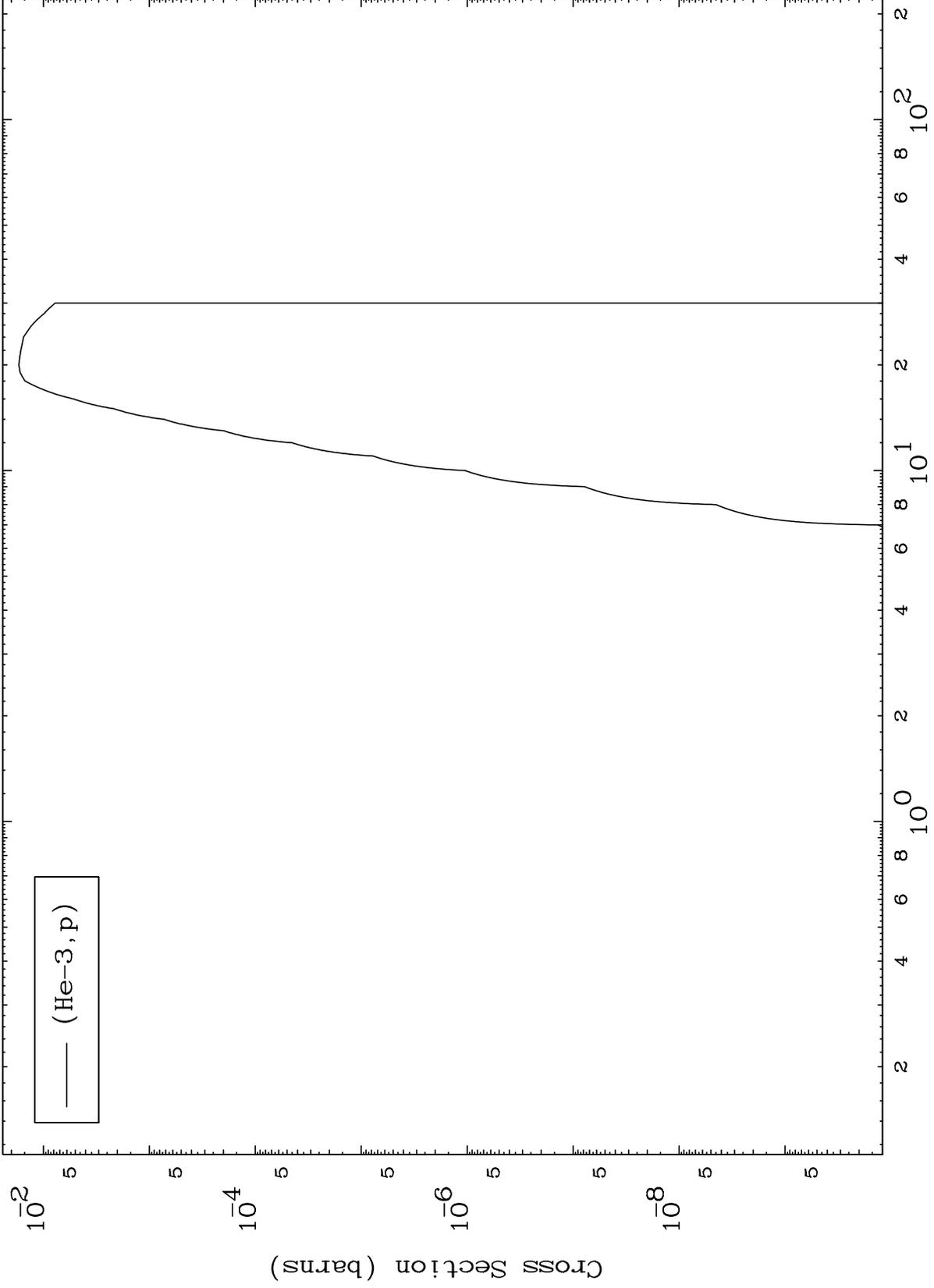


5

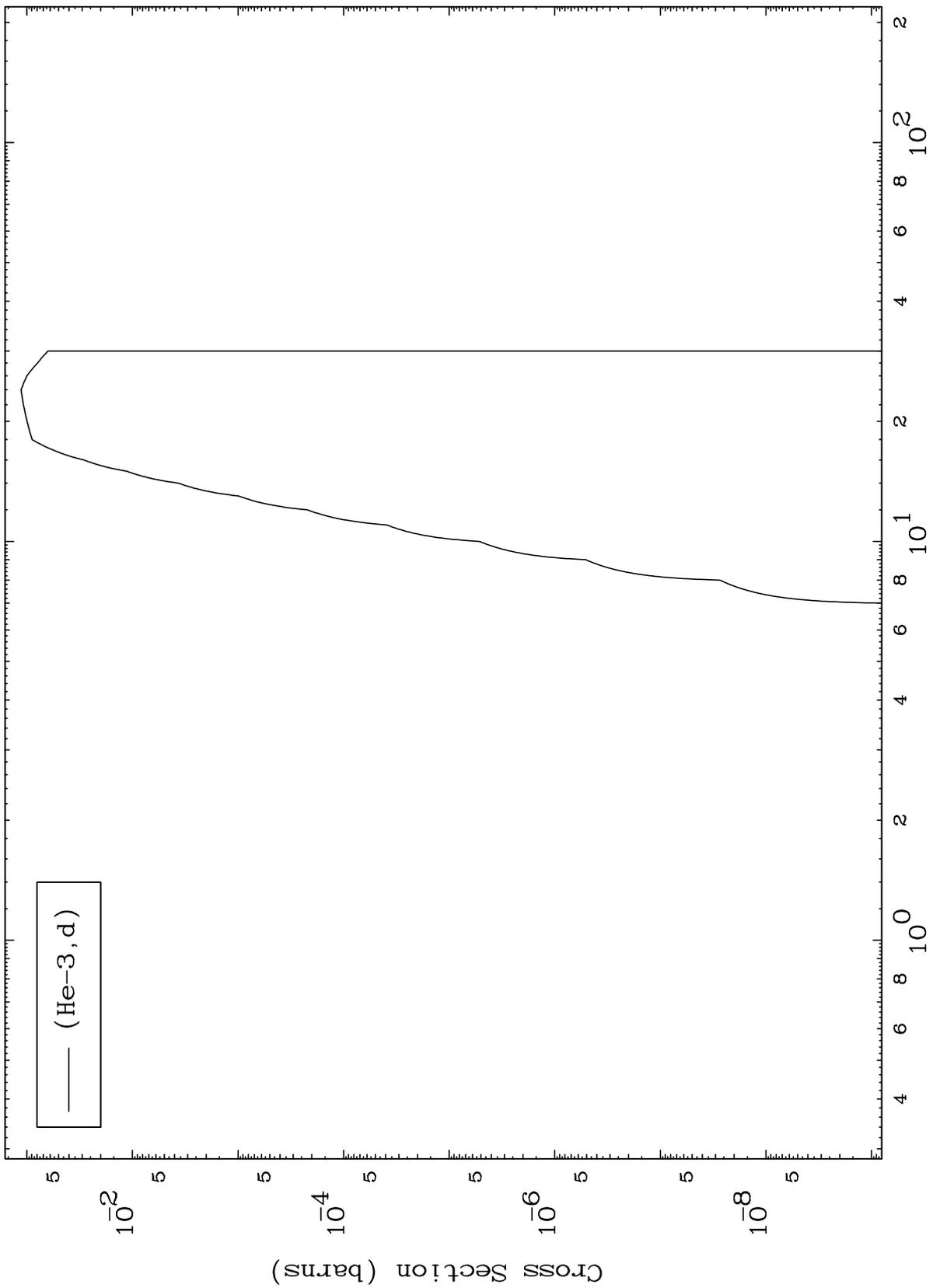
Incident Energy (MeV)

59-Pr-133

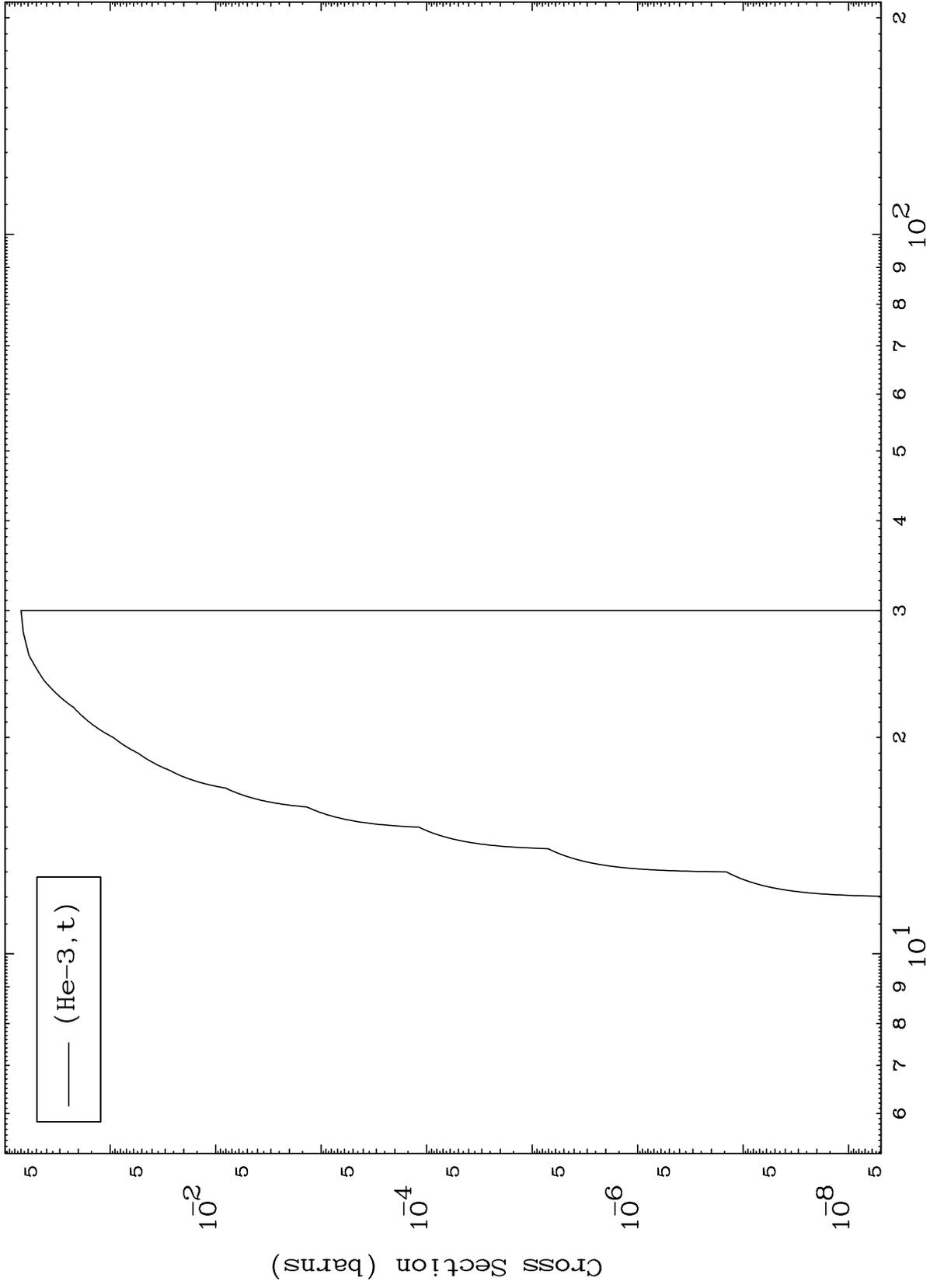
0 Kelvin Cross Sections



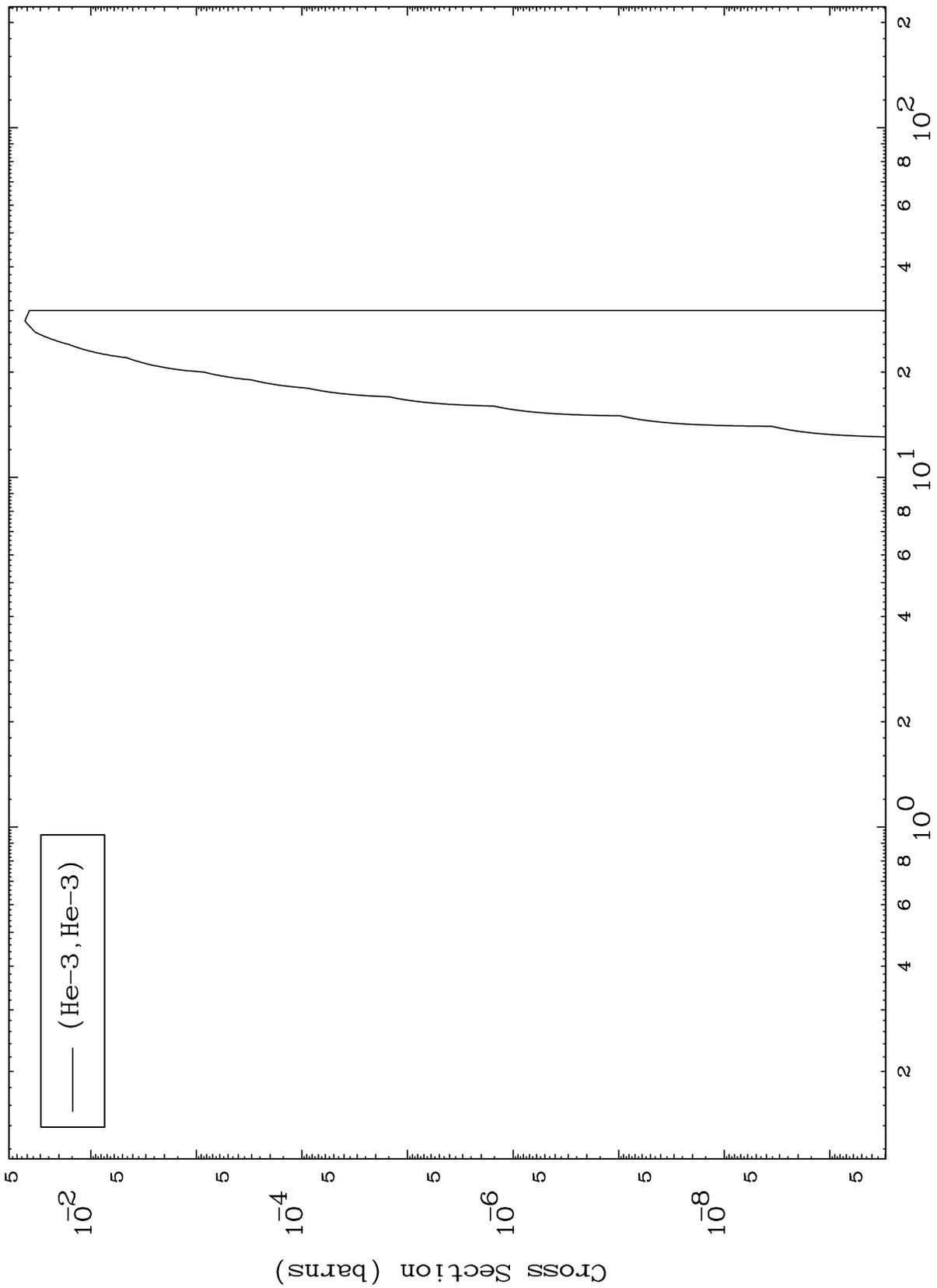
0 Kelvin Cross Sections



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



0 Kelvin Cross Sections

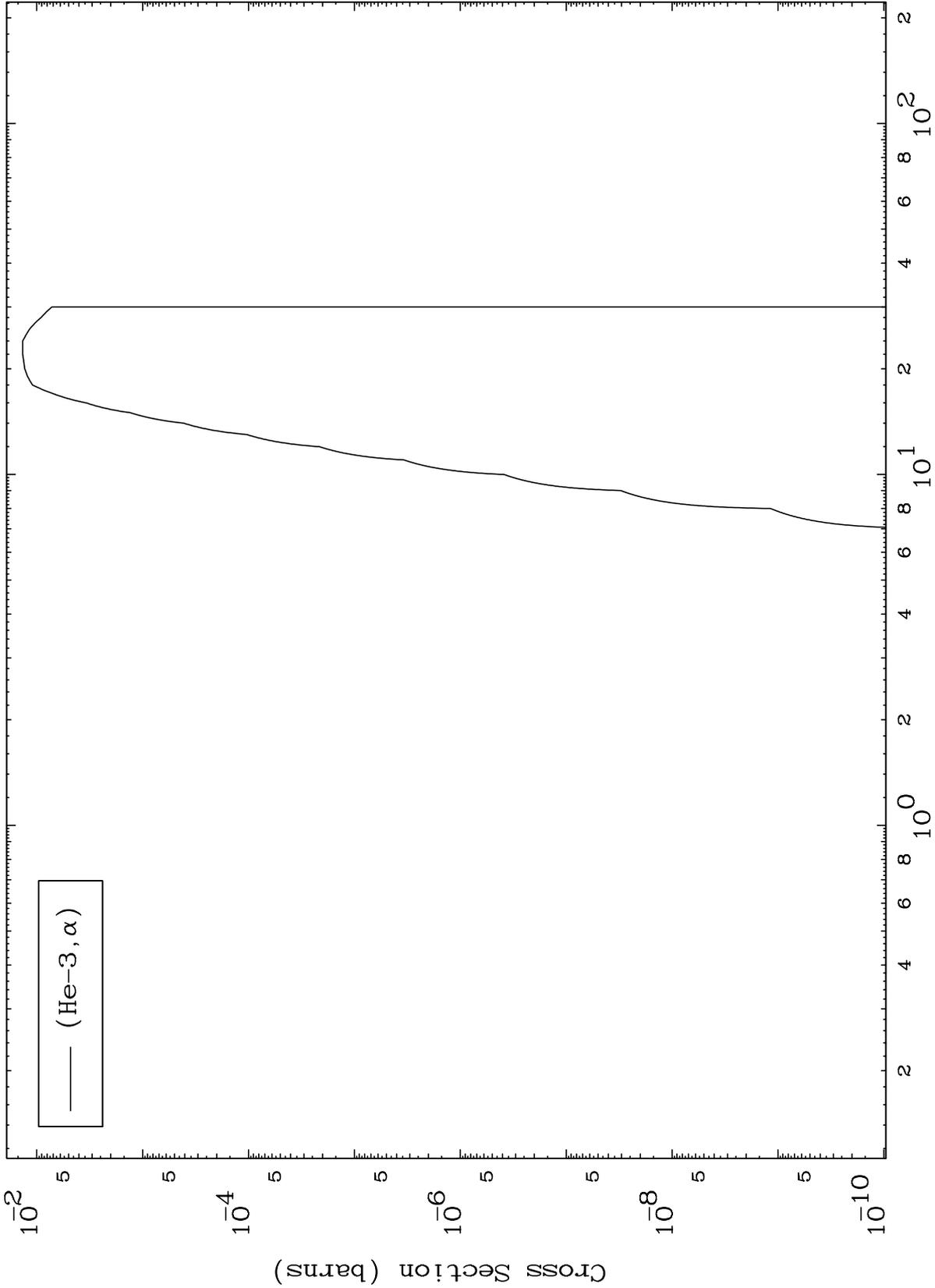


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(He-3, α) Levels

59-Pr-133

0 Kelvin Cross Sections



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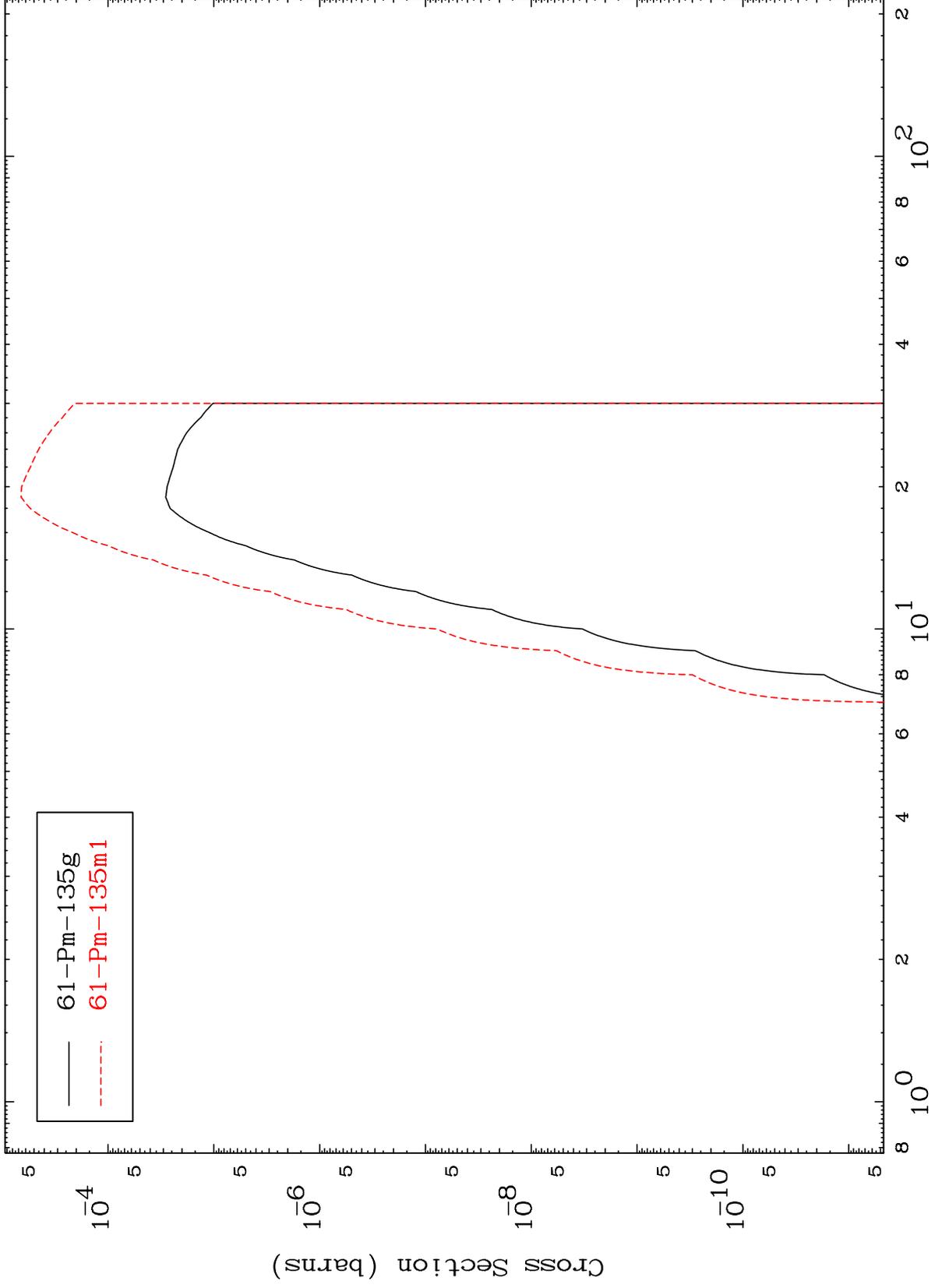
Incident Energy (MeV)

59-Pr-133

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He-3 Inelastic
Radionuclide Production Cross Section

59-Pr-133

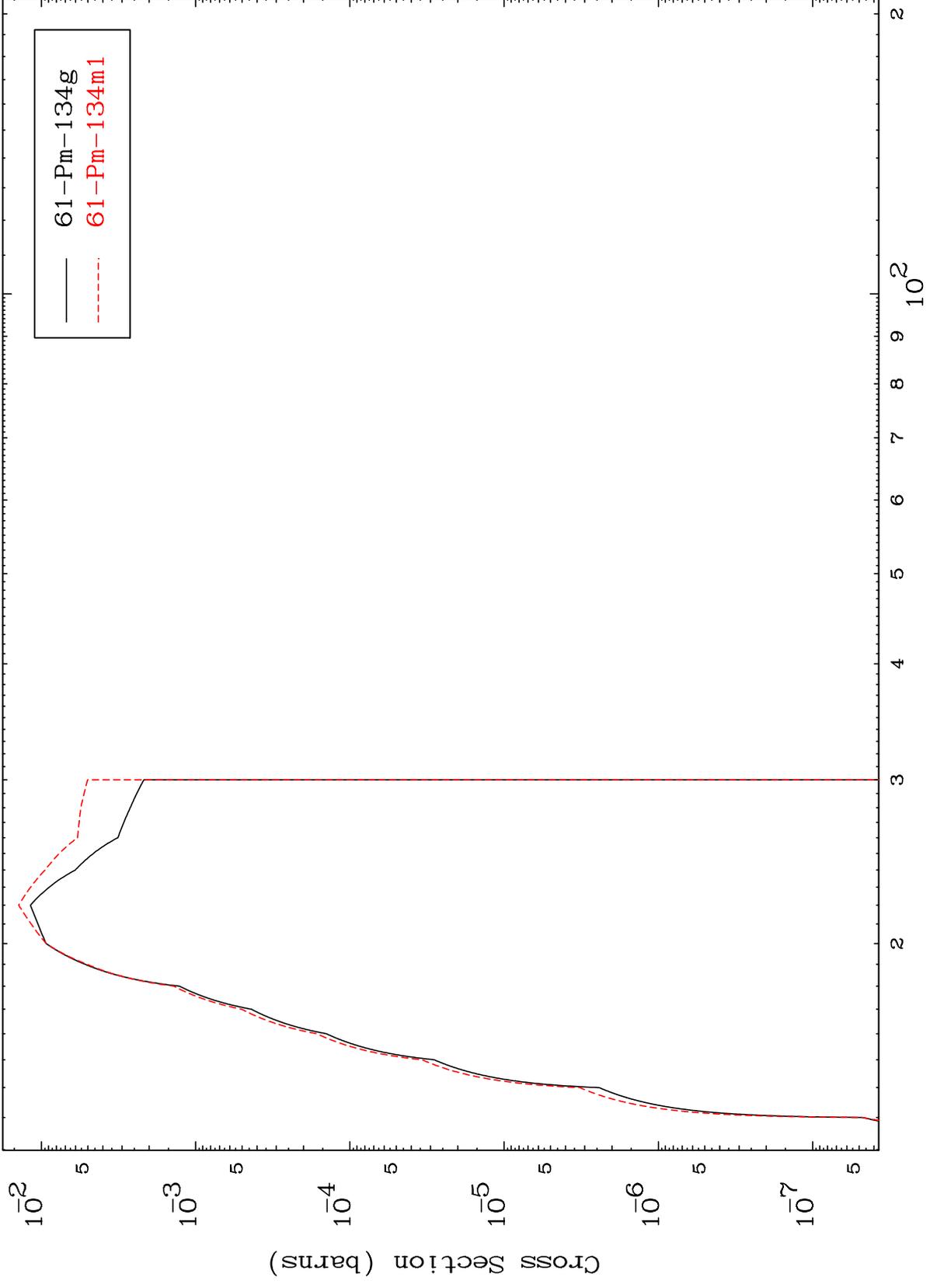


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Incident Energy (MeV)

59-Pr-133

Radionuclide Production Cross Section

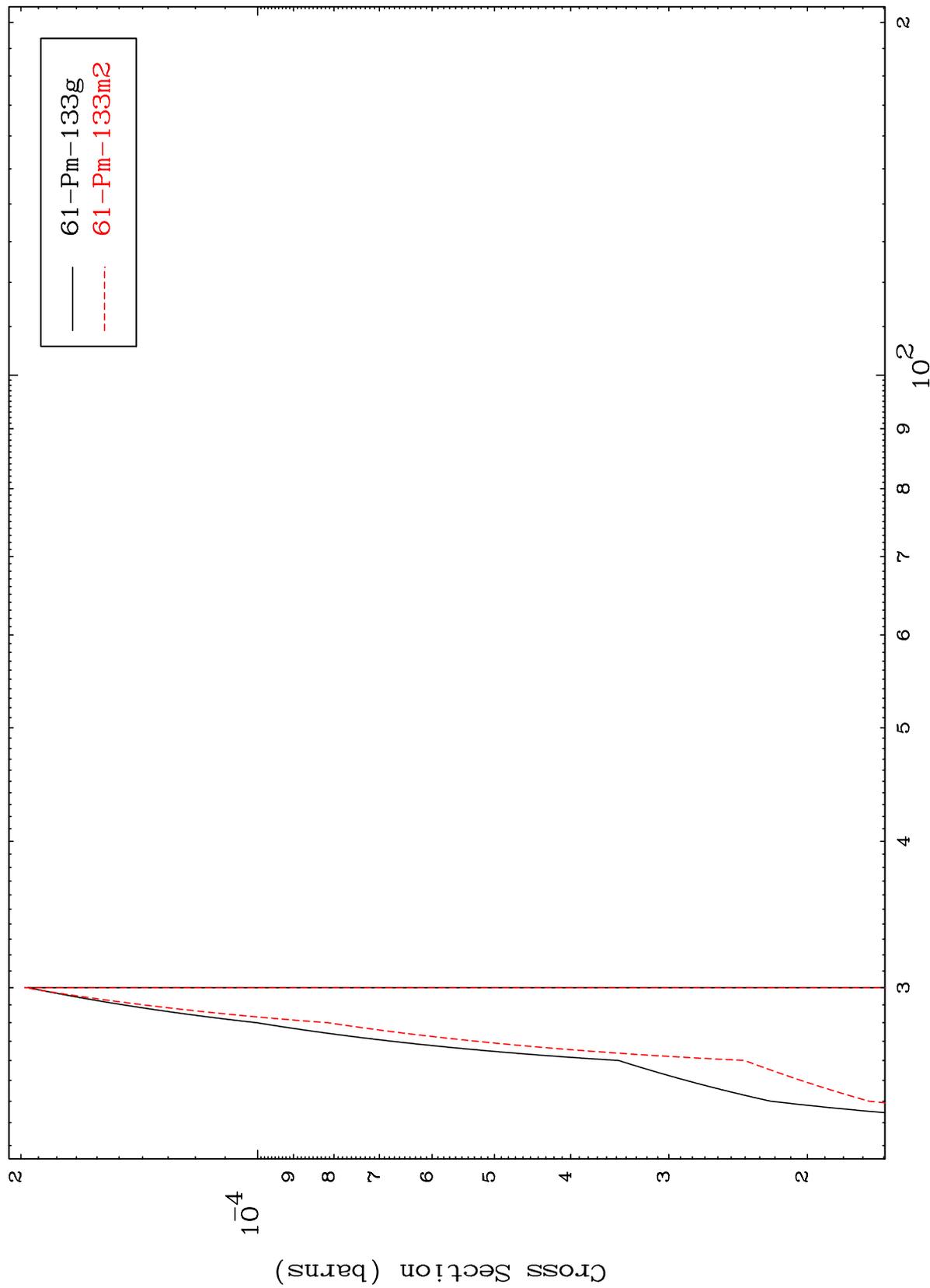


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(He-3,3n)

59-Pr-133

Radionuclide Production Cross Section



61-Pm-133g
61-Pm-133m2

13

Incident Energy (MeV)

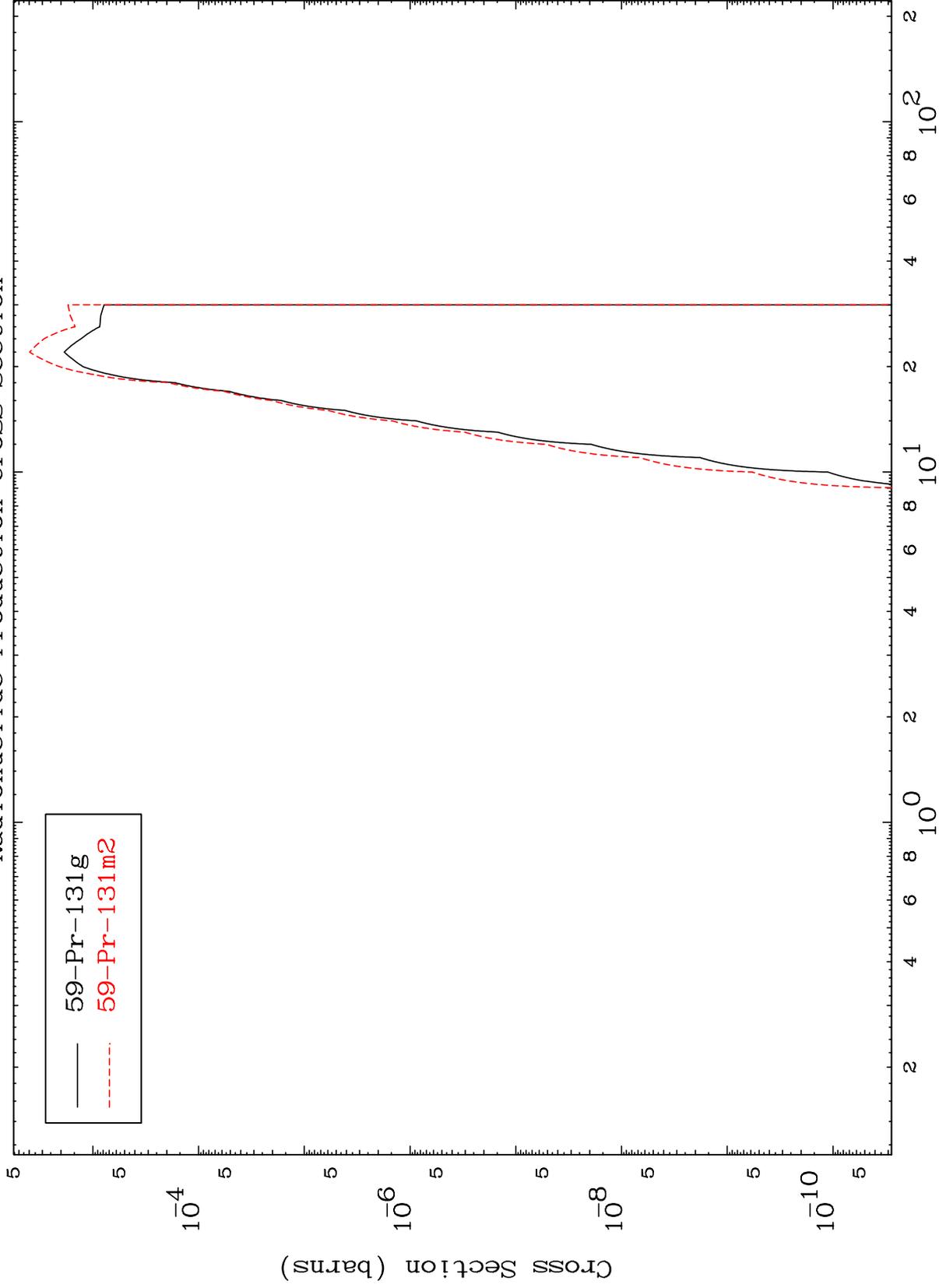
59-Pr-133

MAT 5902

(He-3, n') α

59-Pr-133

Radionuclide Production Cross Section

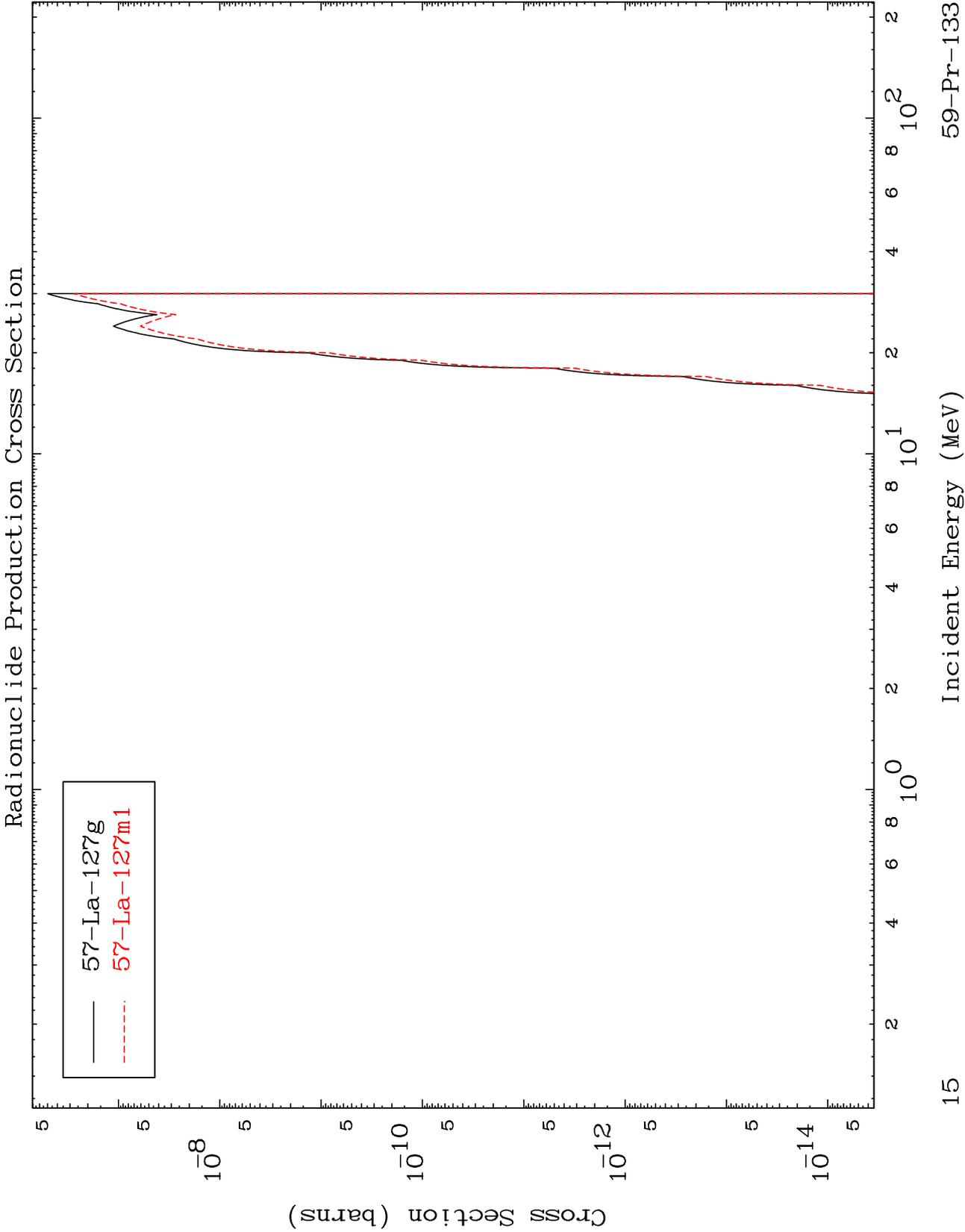


59-Pr-131g
59-Pr-131m2

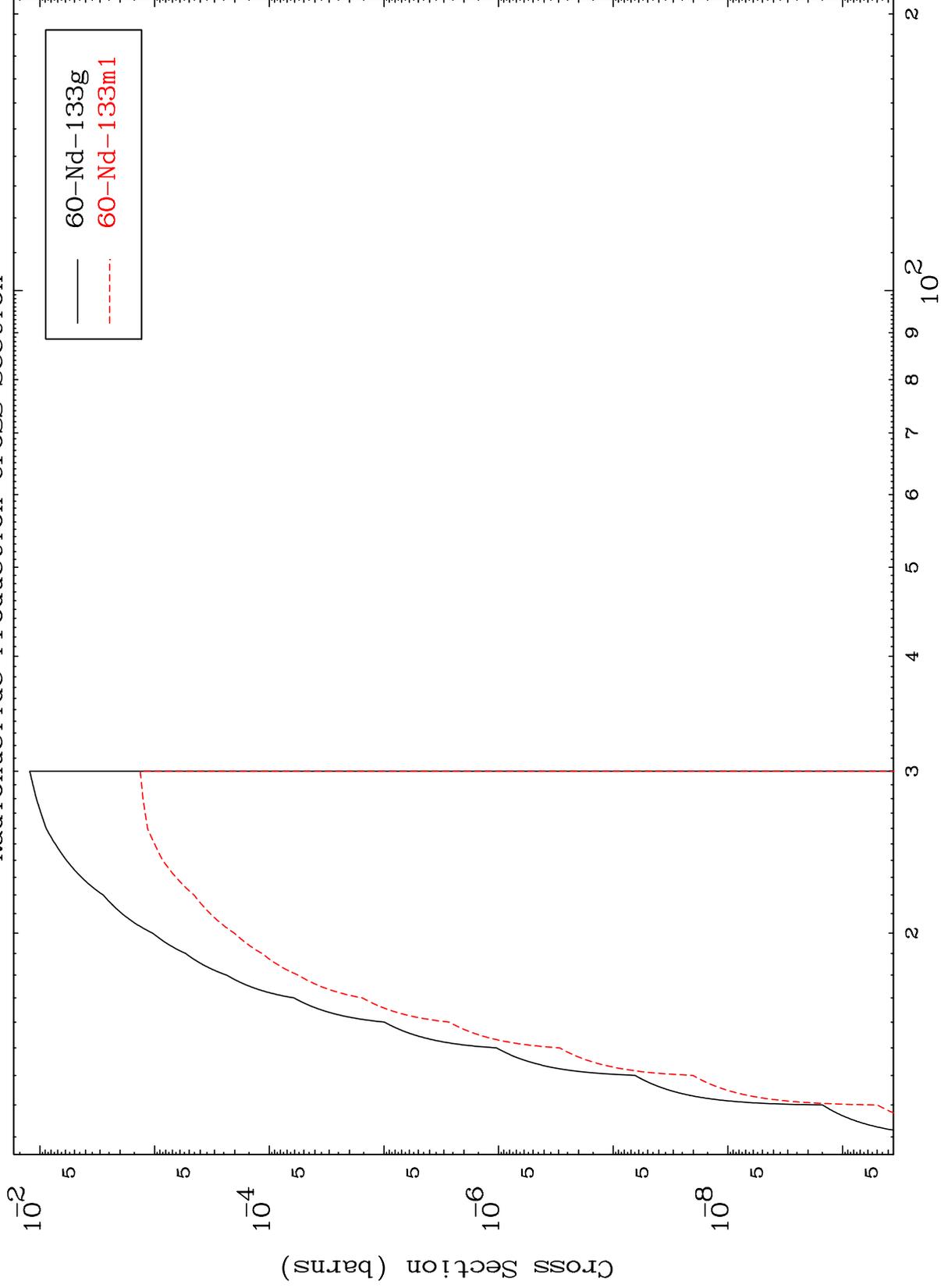
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(He-3, n') 2α

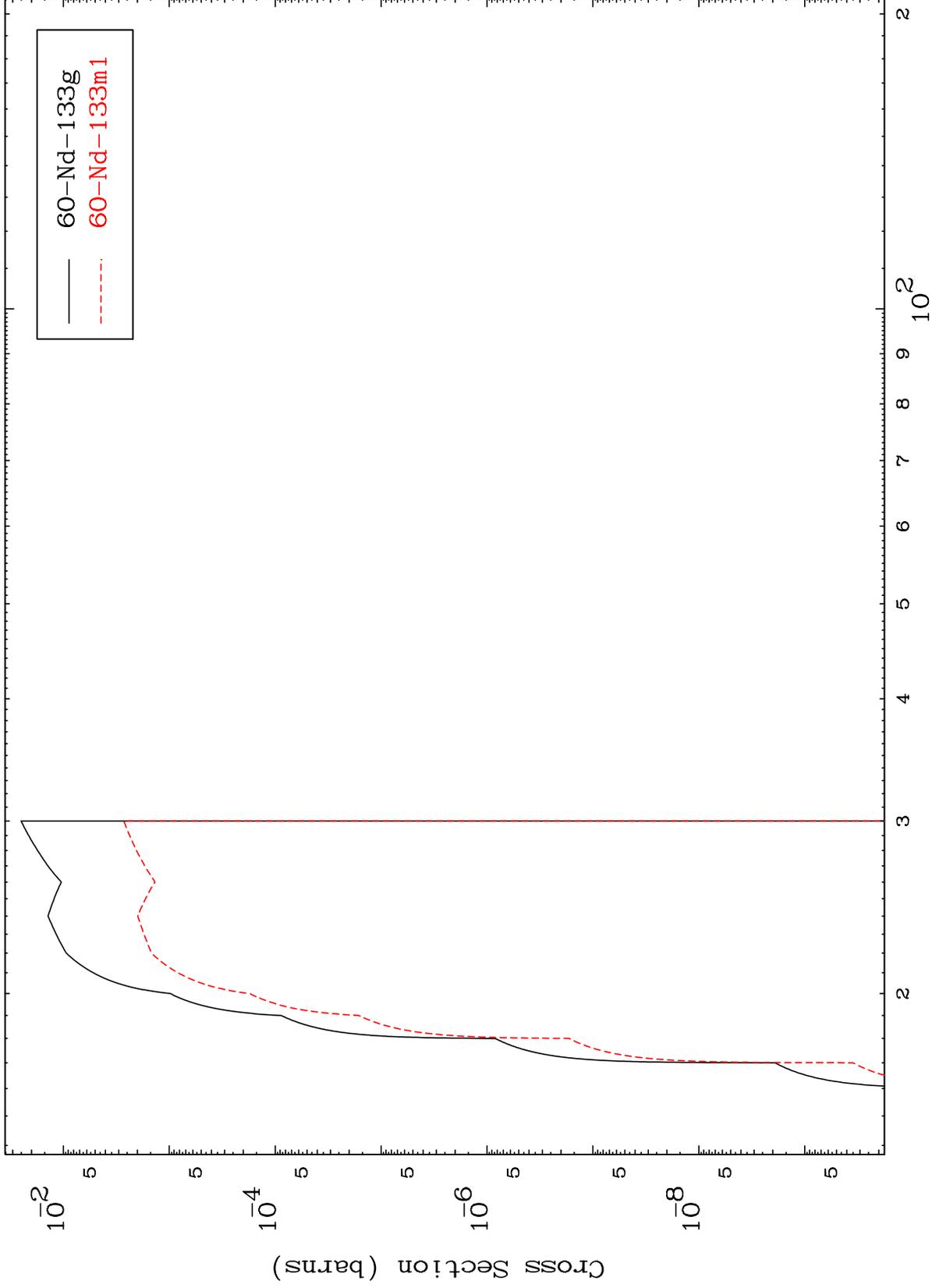
59-Pr-133



Radionuclide Production Cross Section



Radionuclide Production Cross Section

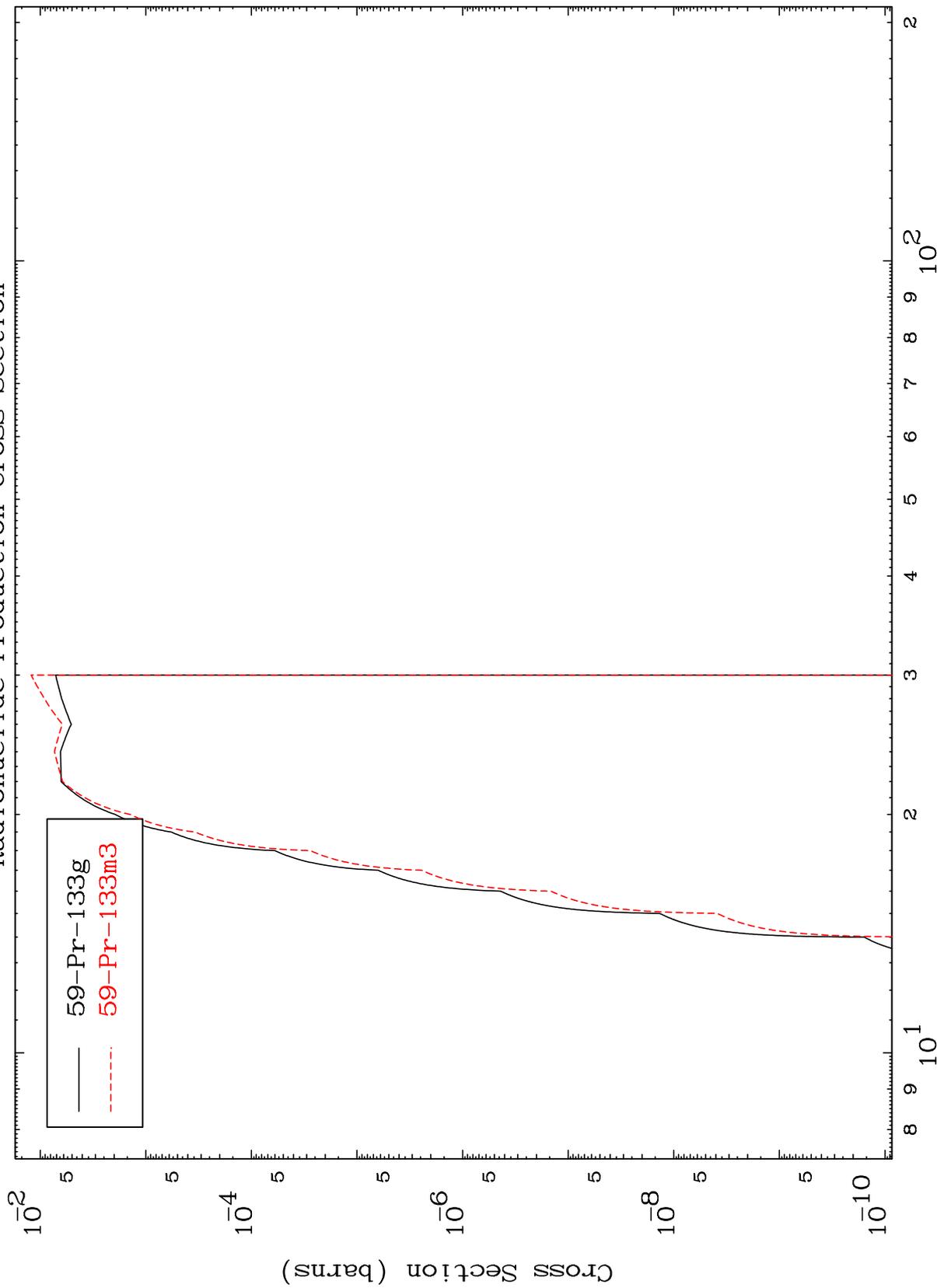


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59-Pr-133

(He-3,2n) p

Radionuclide Production Cross Section



59-Pr-133

Incident Energy (MeV)

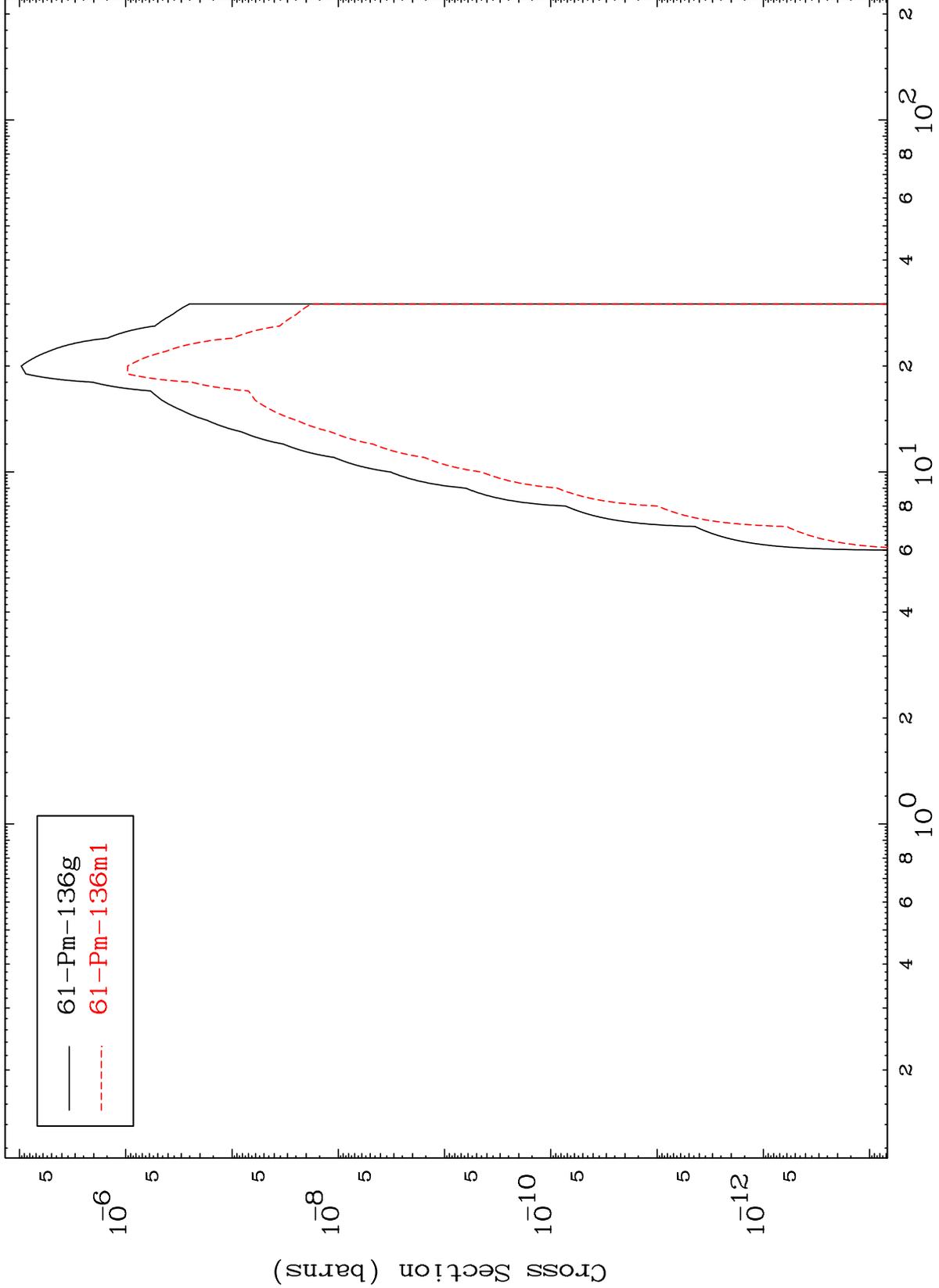
18

MAT 5902

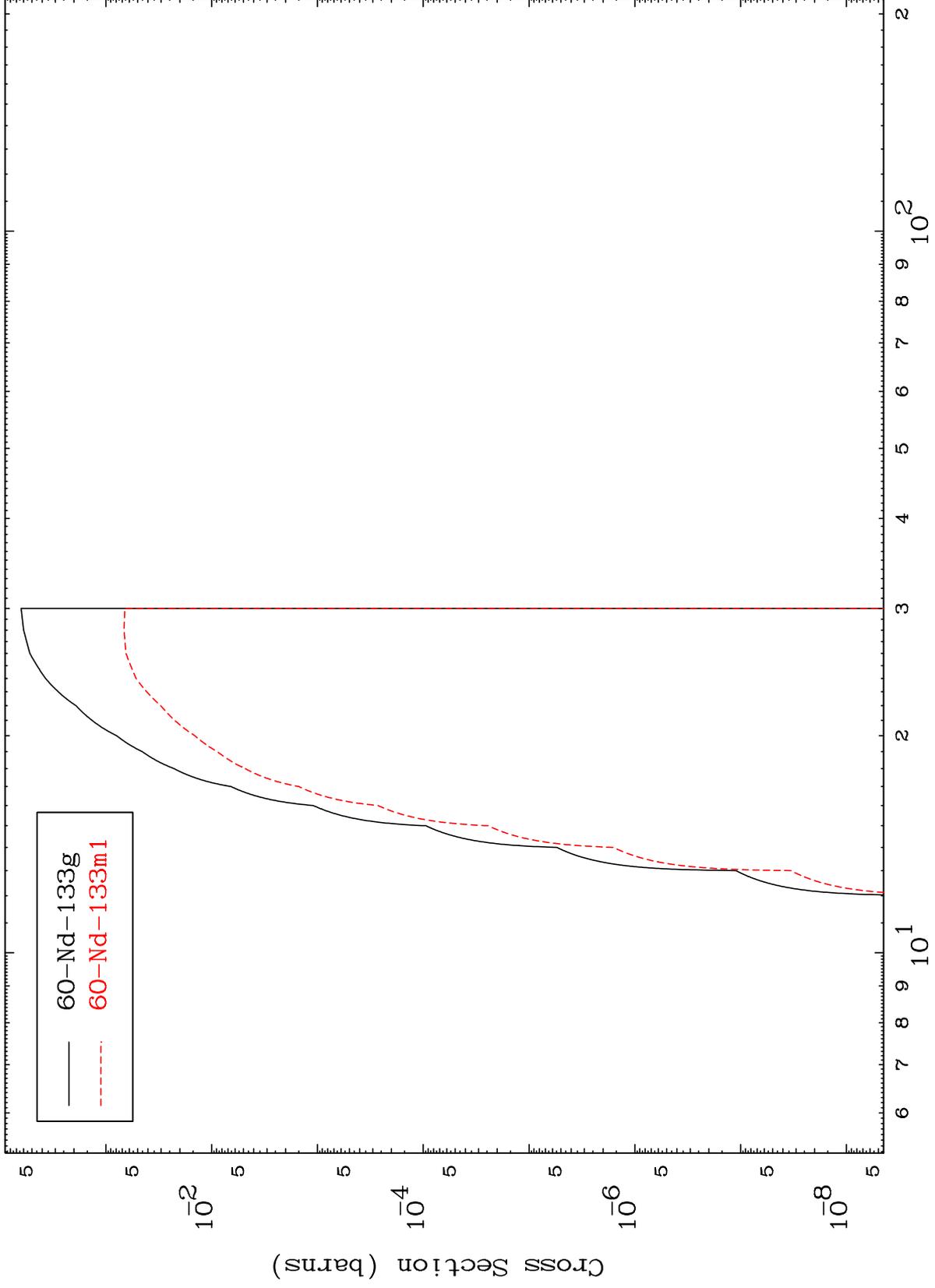
(He-3, γ)

59-Pr-133

Radionuclide Production Cross Section



Radionuclide Production Cross Section

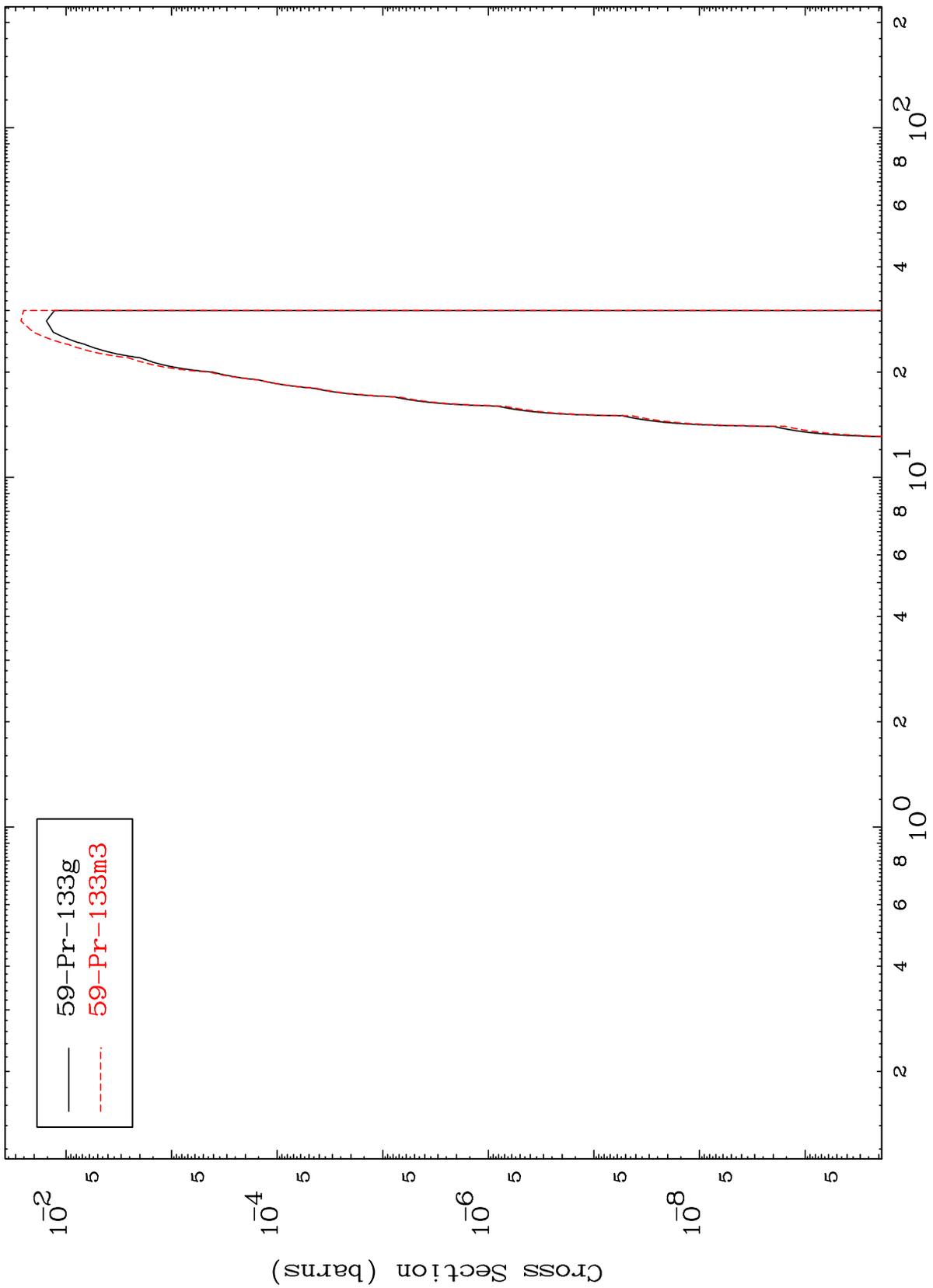


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(He-3, He-3)

59-Pr-133

Radionuclide Production Cross Section

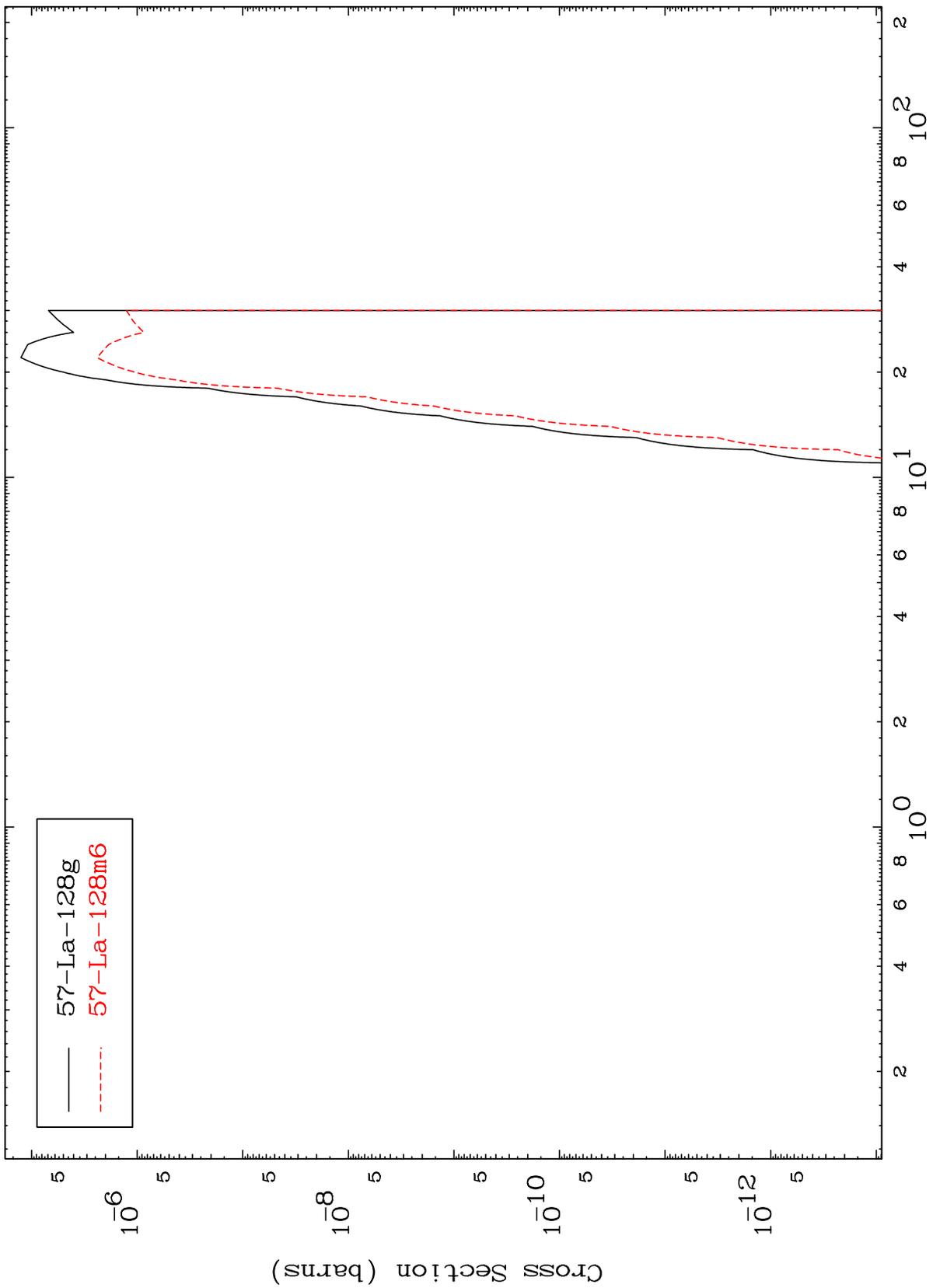


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(He-3, 2α)

59-Pr-133

Radionuclide Production Cross Section



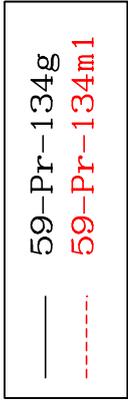
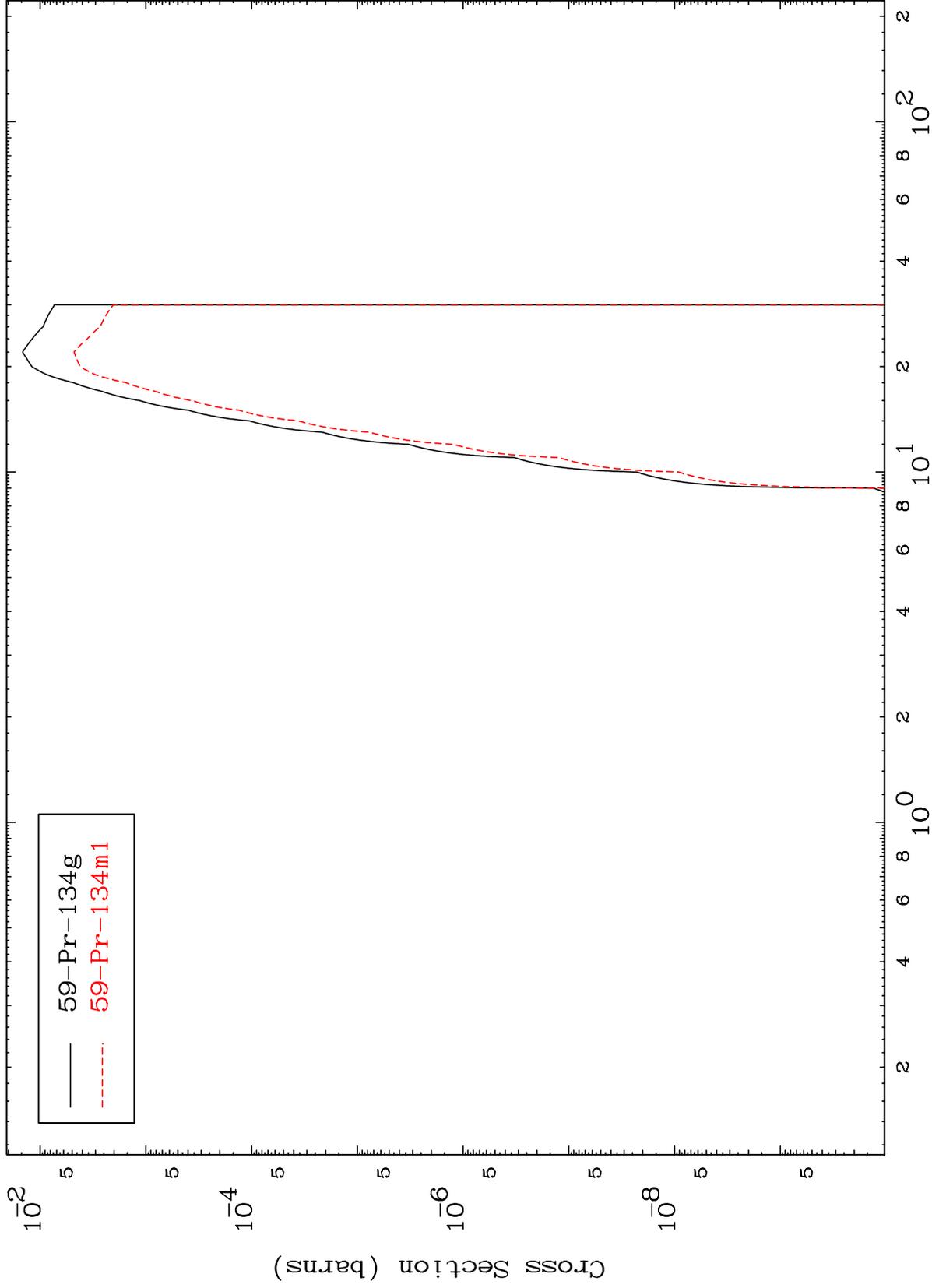
57-La-128g
57-La-128m6

MAT 5902

(He-3,2p)

59-Pr-133

Radionuclide Production Cross Section

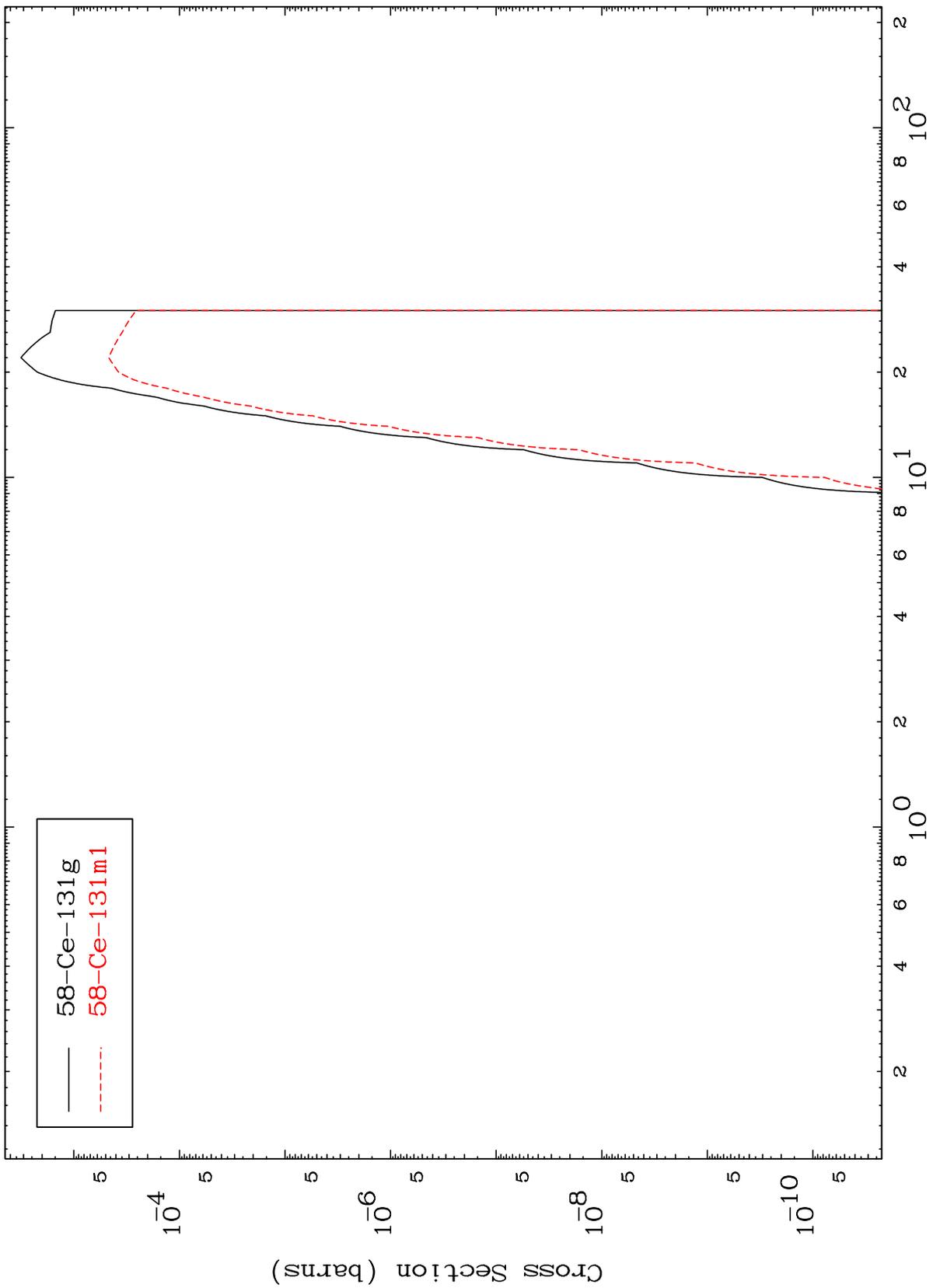


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(He-3,p) α

59-Pr-133

Radionuclide Production Cross Section



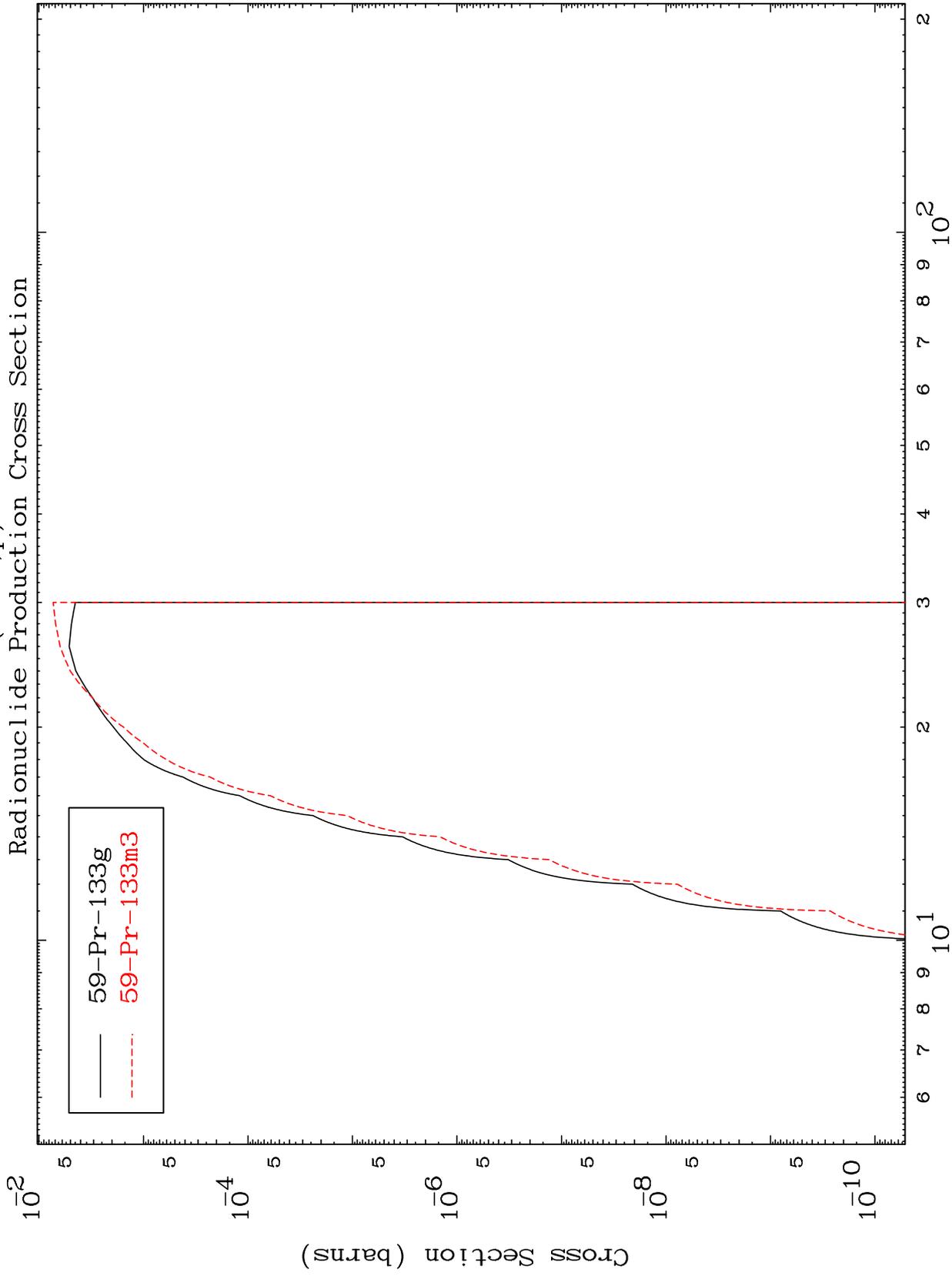
58-Ce-131g
58-Ce-131m1

MAT 5902

(He-3, p) d

59-Pr-133

Radionuclide Production Cross Section



25

Incident Energy (MeV)

59-Pr-133