

Program EVALPLOT
(Version 2018-1)

by

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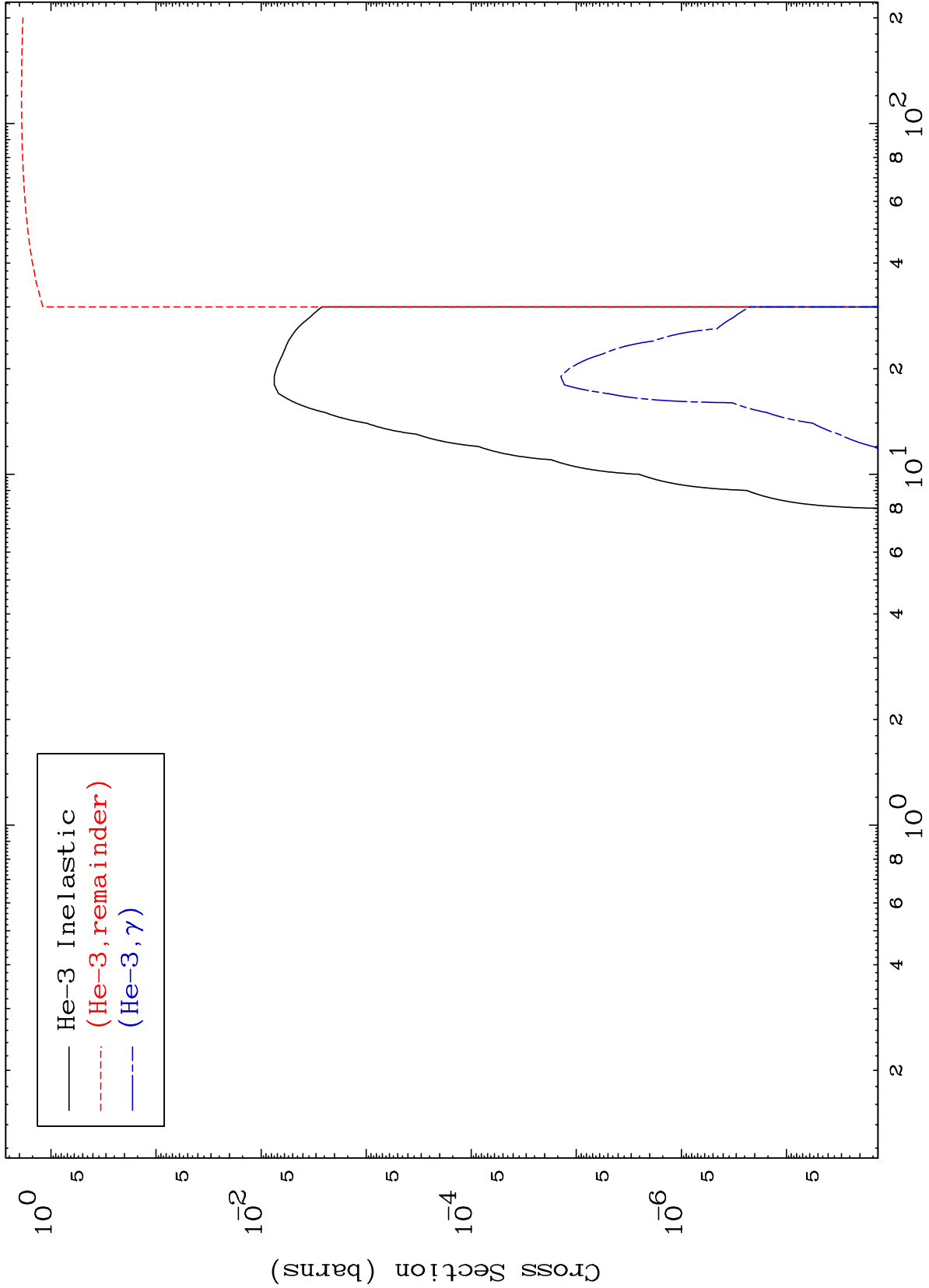
Press Mouse Button to Start

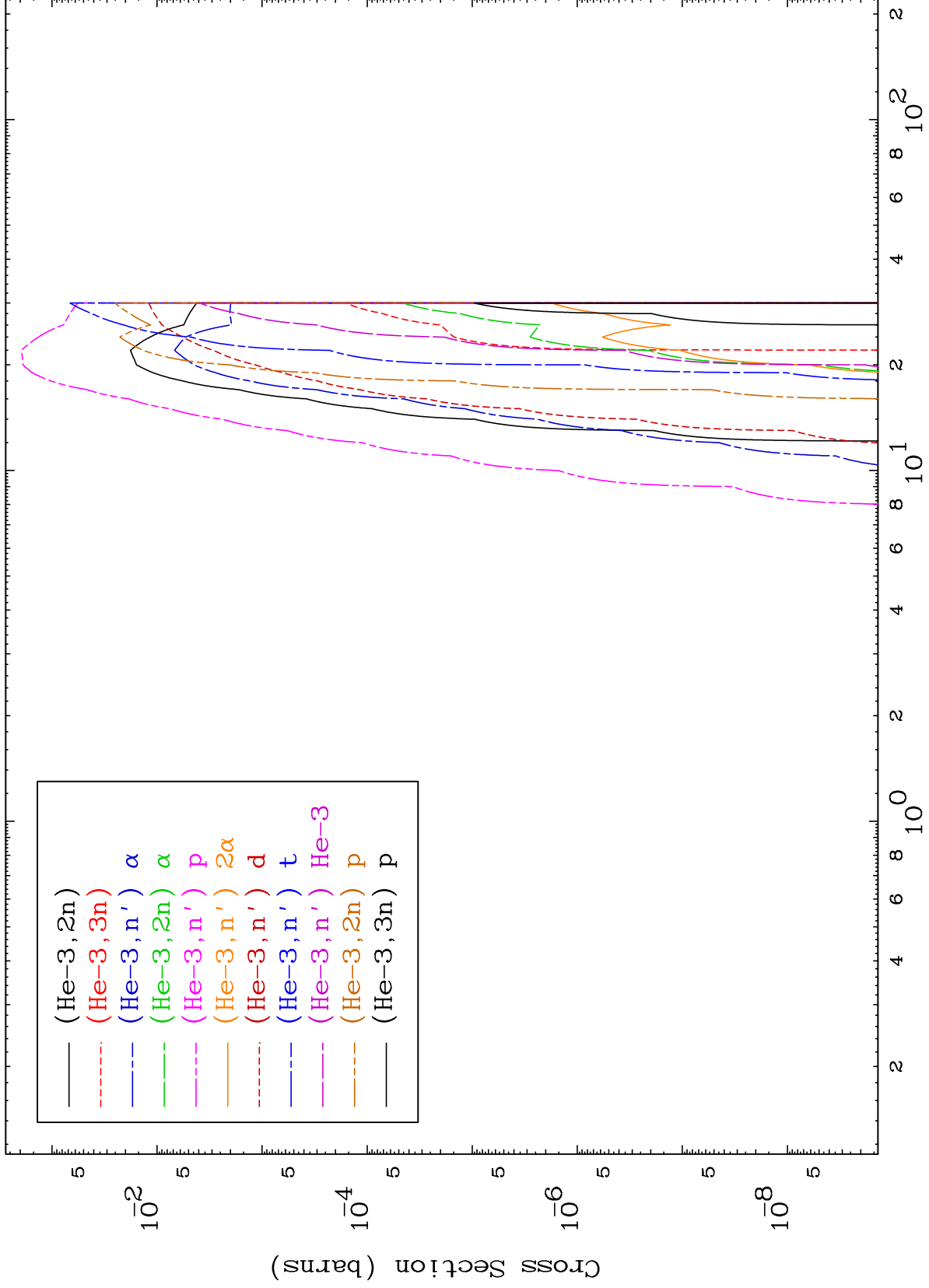
MAT 5496

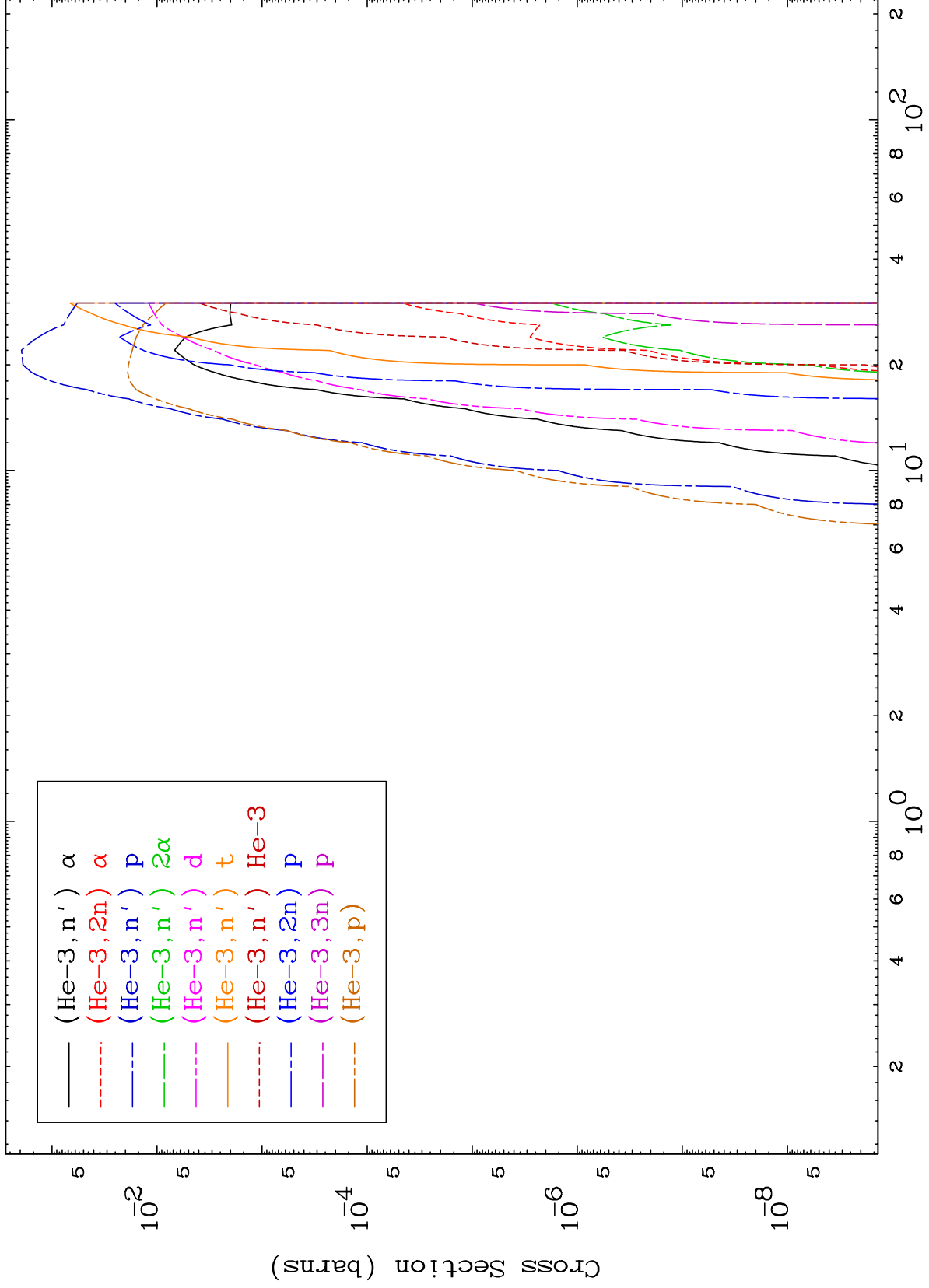
He-3 Major

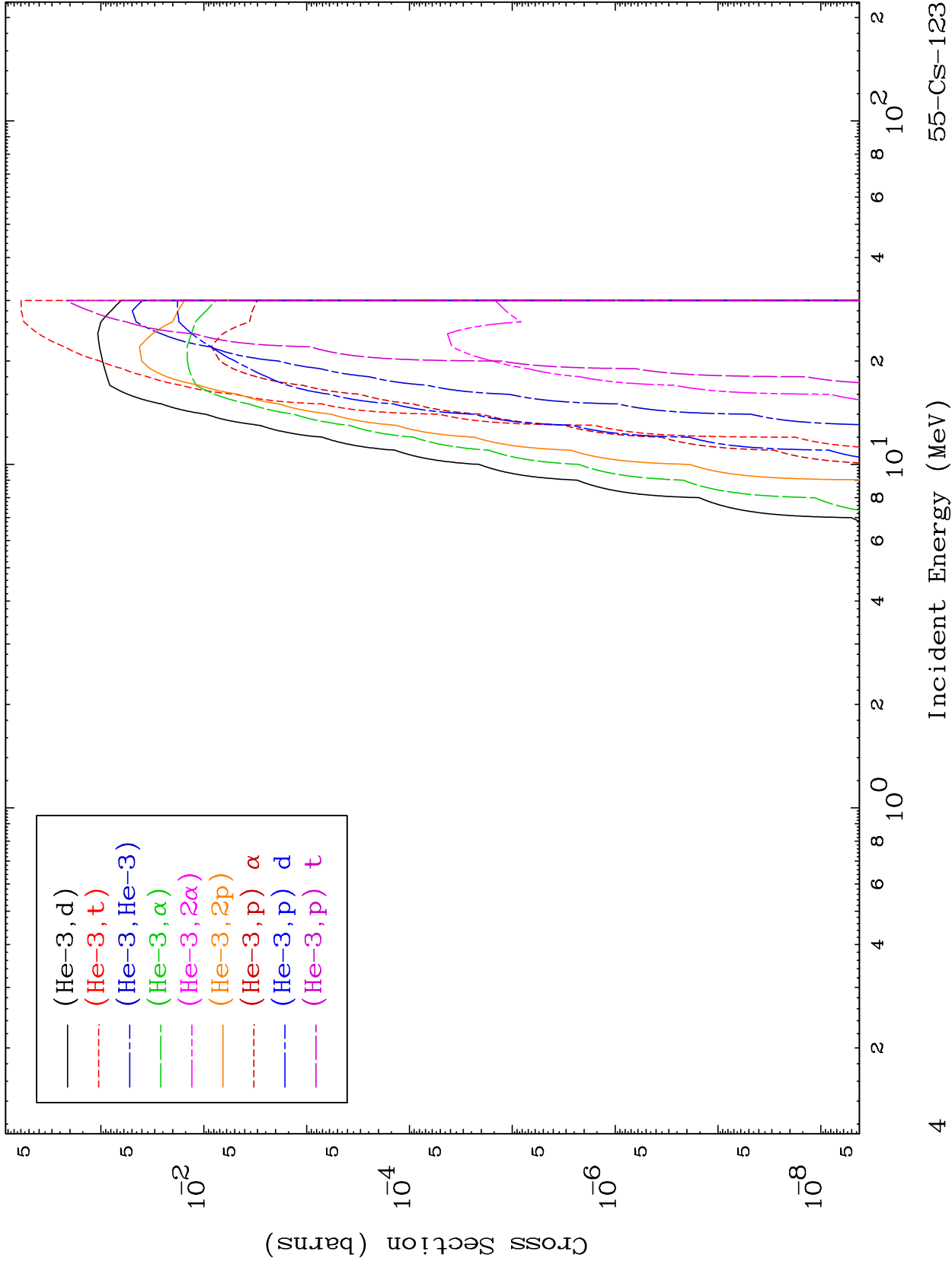
55-Cs-123

0 Kelvin Cross Sections





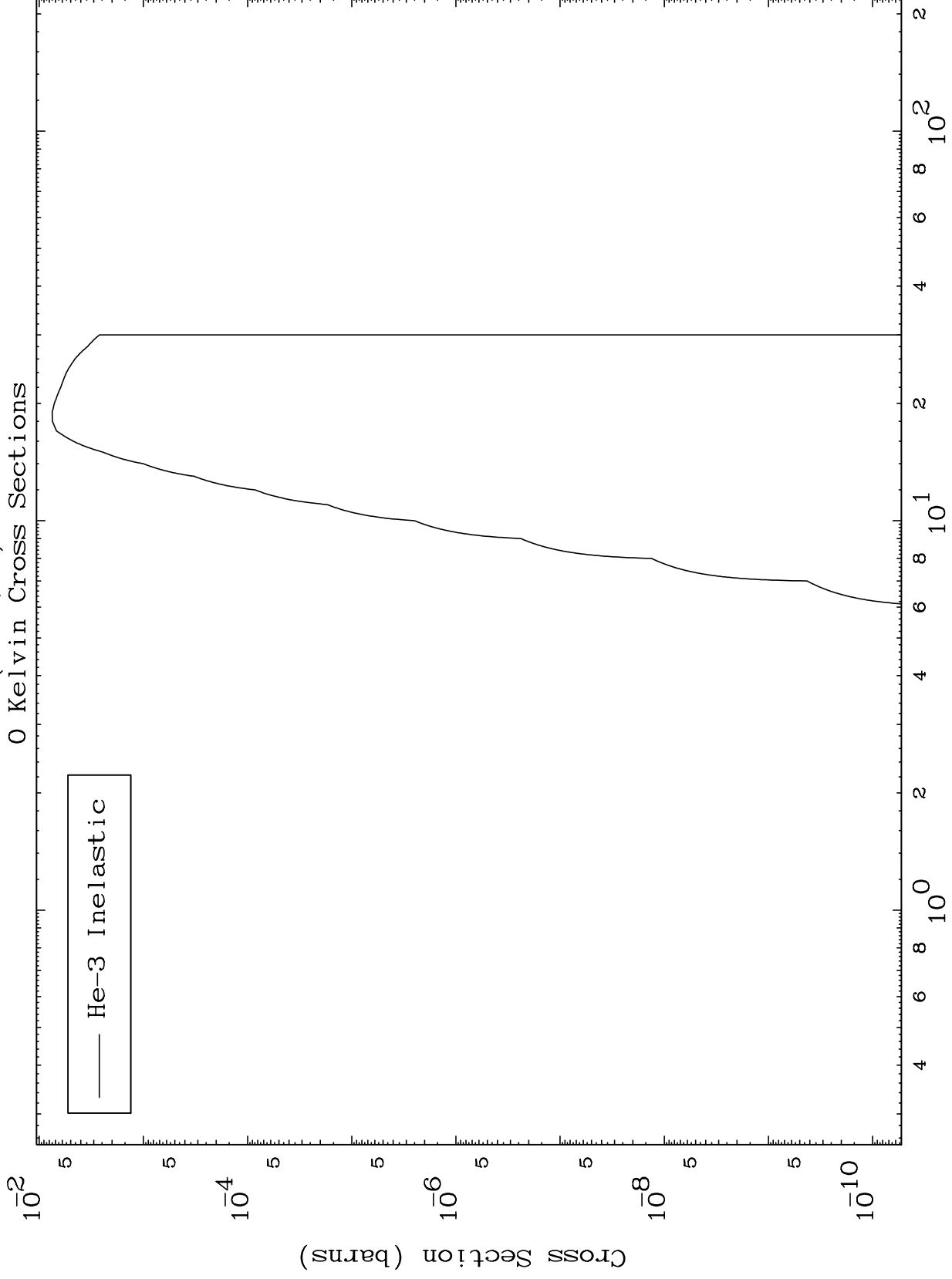




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(He-3, n') Level
0 Kelvin Cross Sections

55-Cs-123

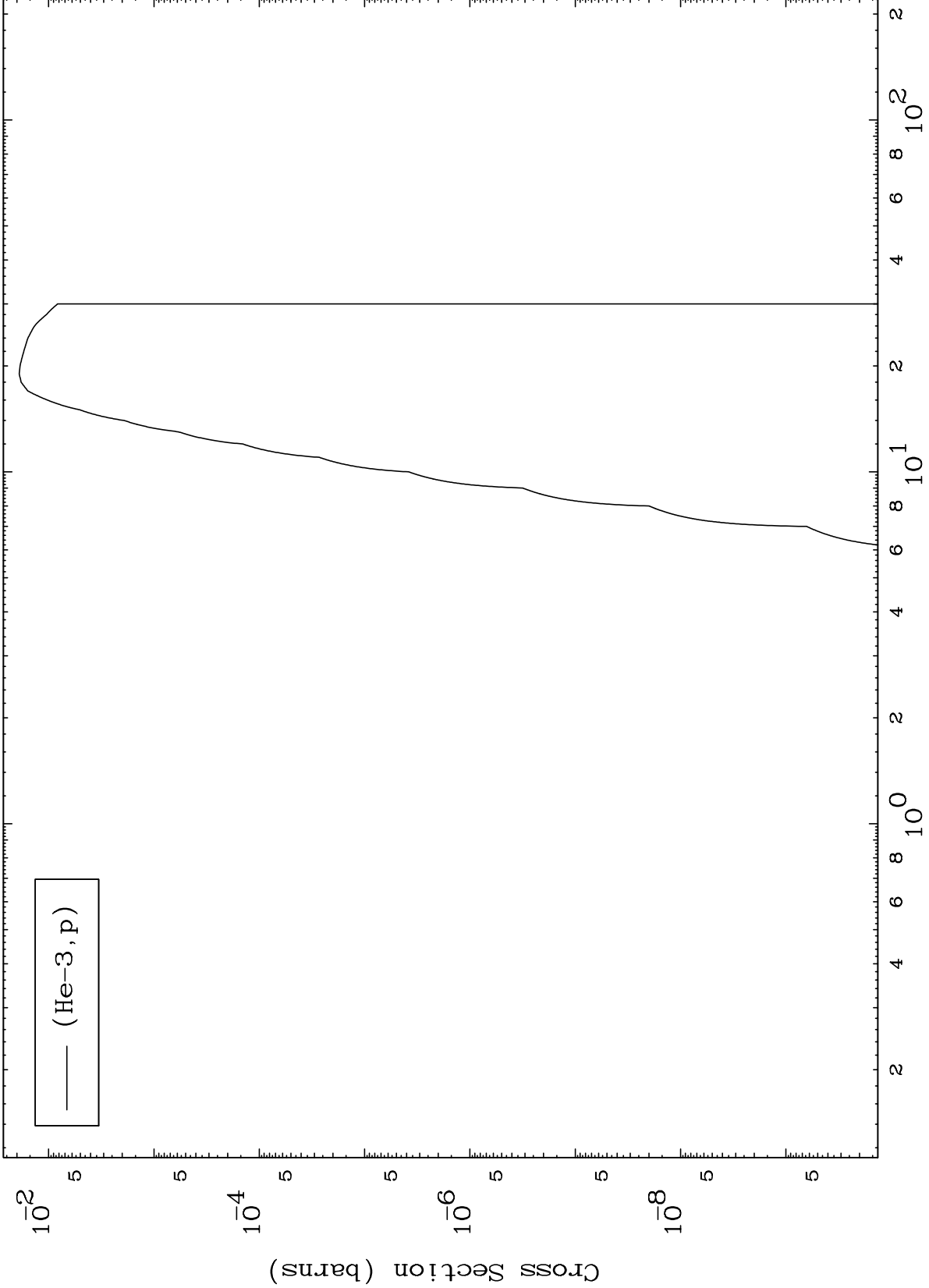


He-3 Inelastic

5

Incident Energy (MeV)

55-Cs-123

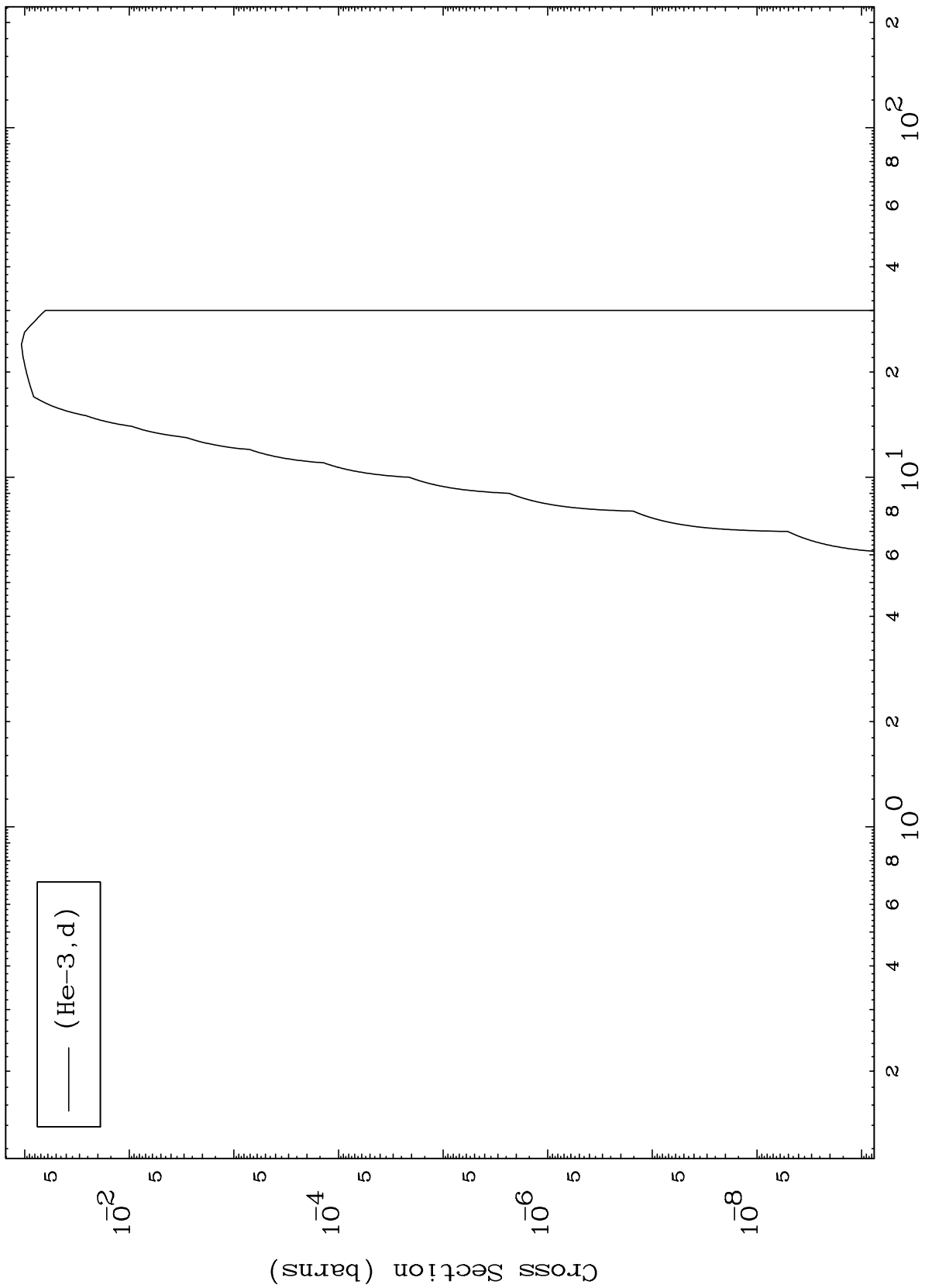


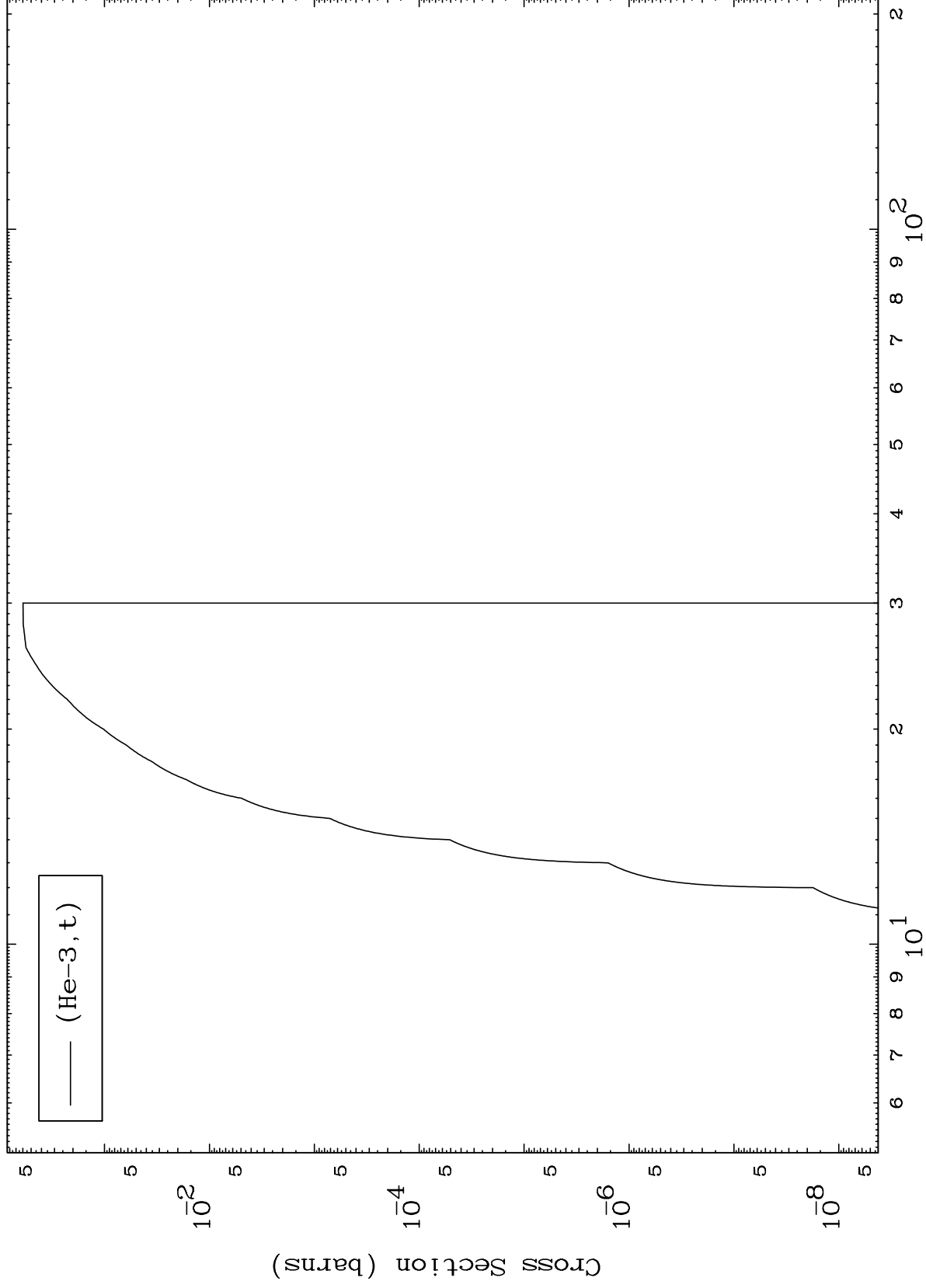
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(He-3,d) Levels

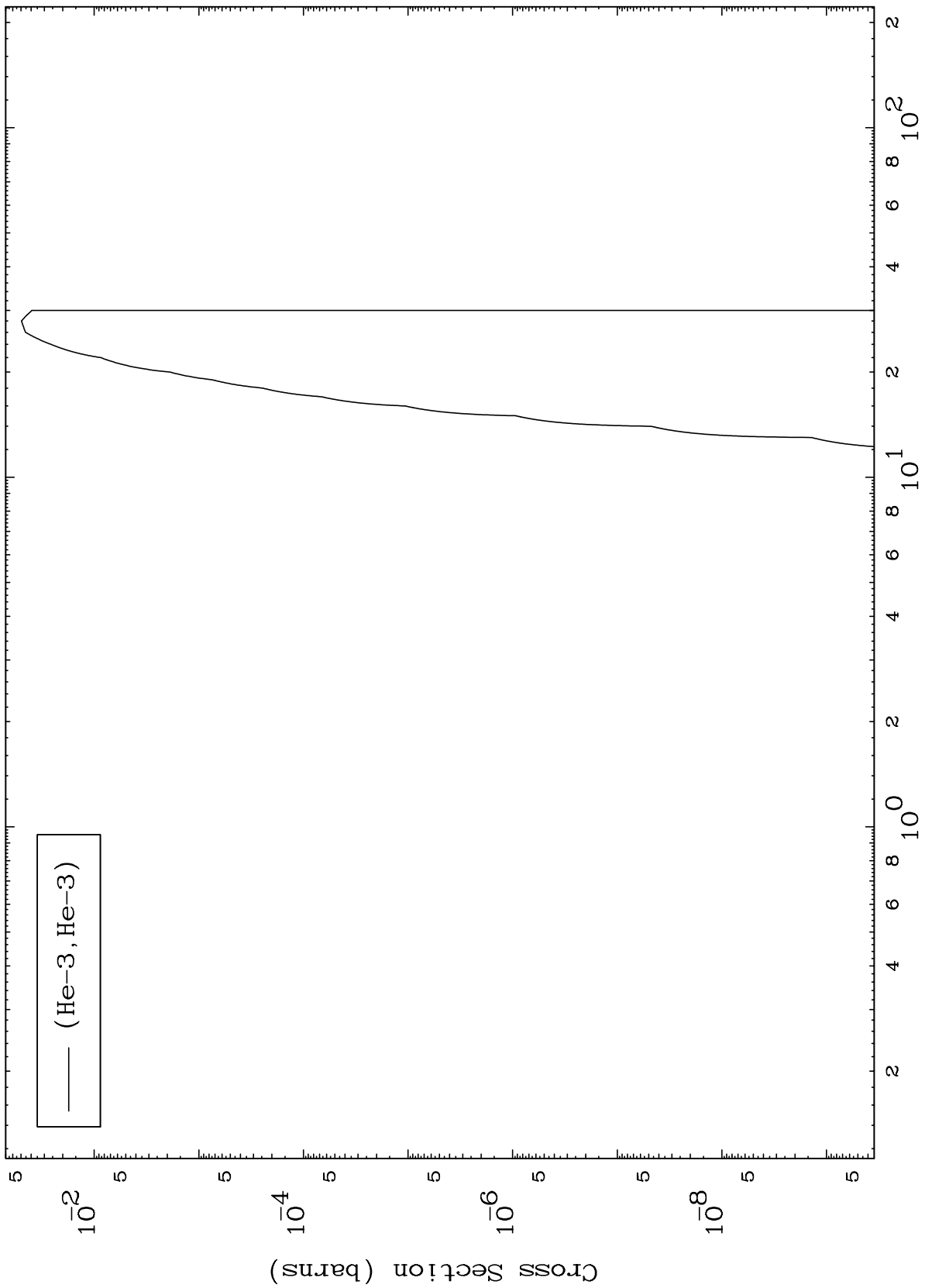
55-Cs-123

0 Kelvin Cross Sections





0 Kelvin Cross Sections

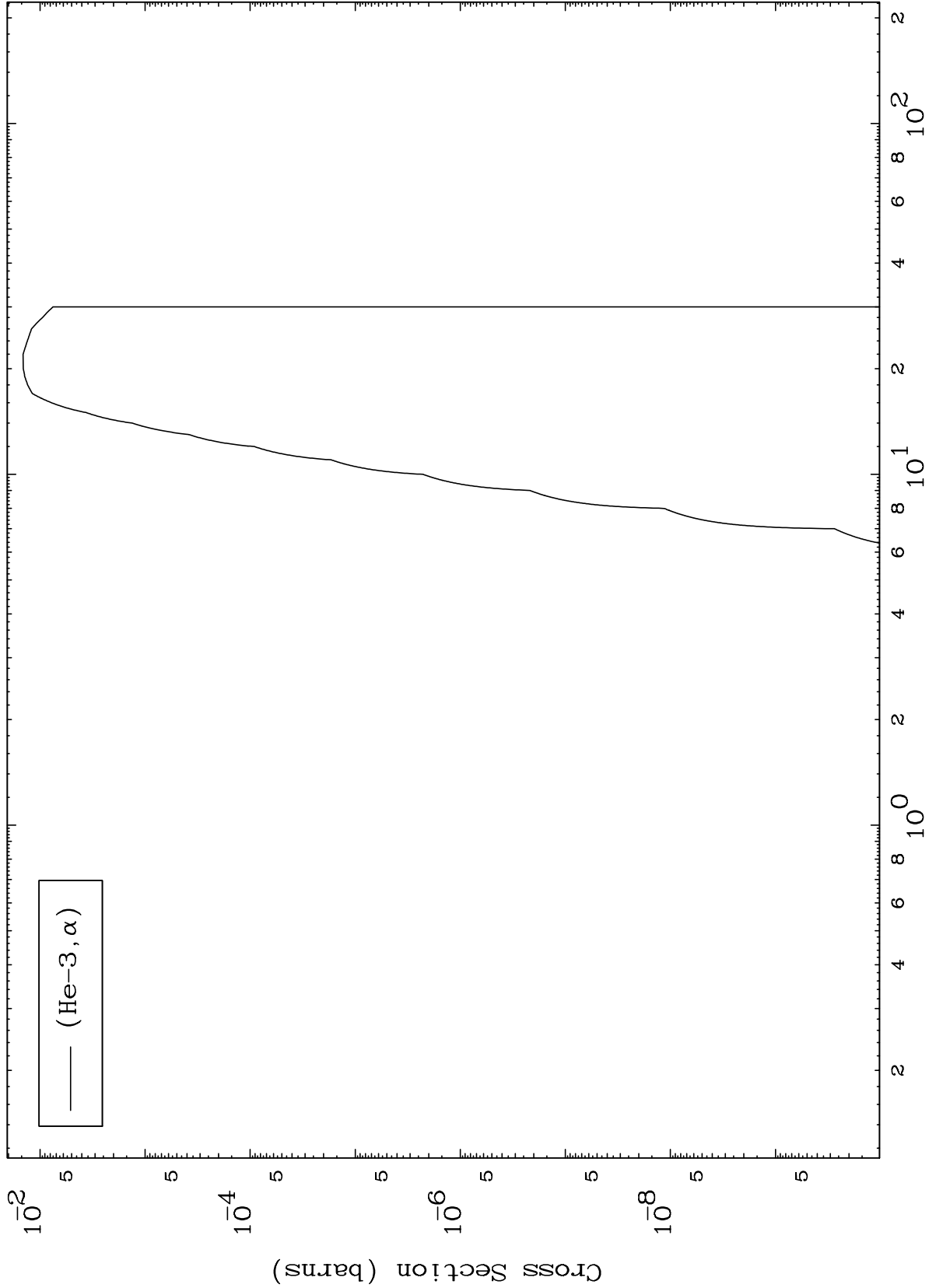


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(He-3, α) Levels

55-Cs-123

0 Kelvin Cross Sections



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Incident Energy (MeV)

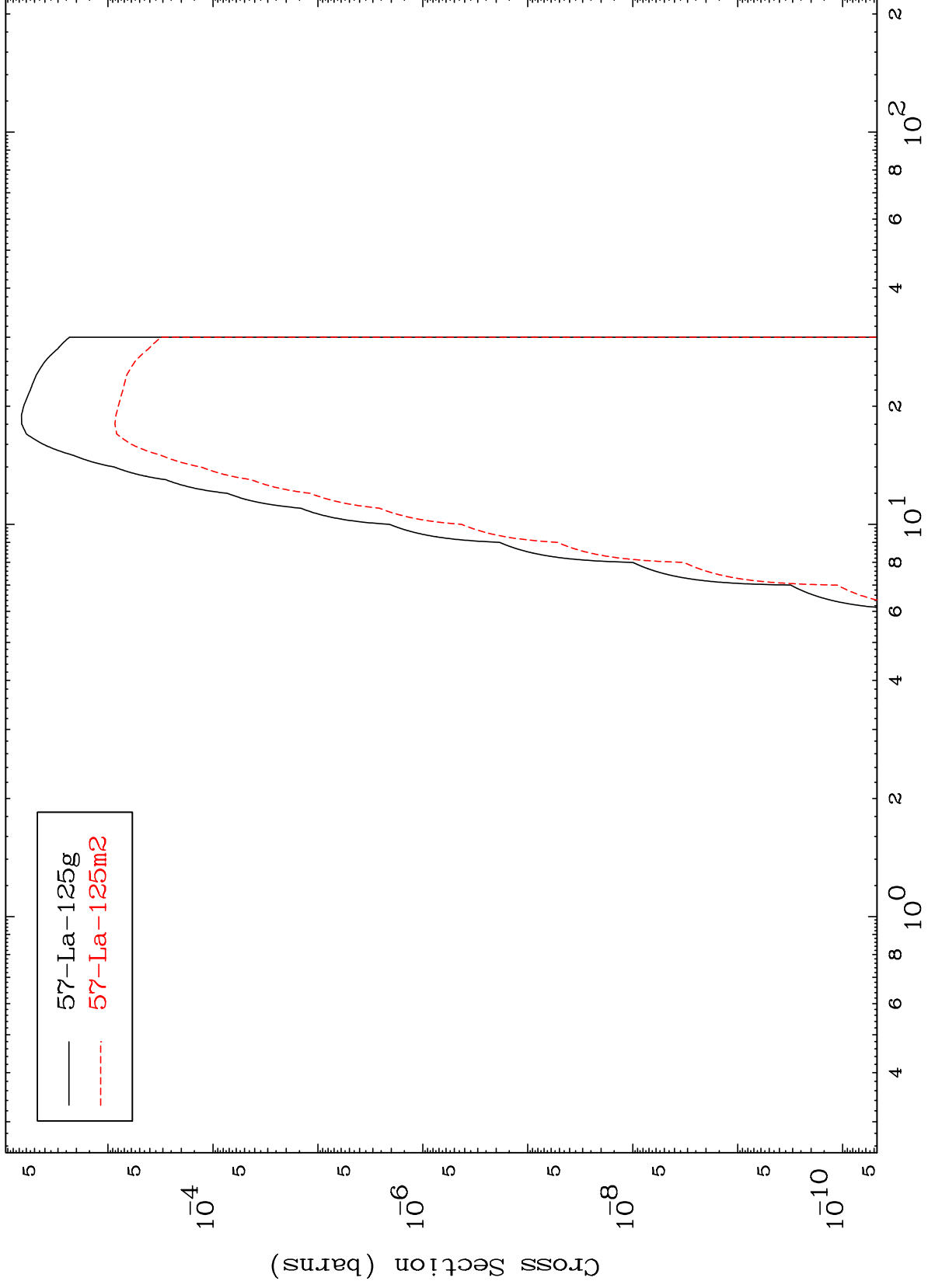
55-Cs-123

MAT 5496

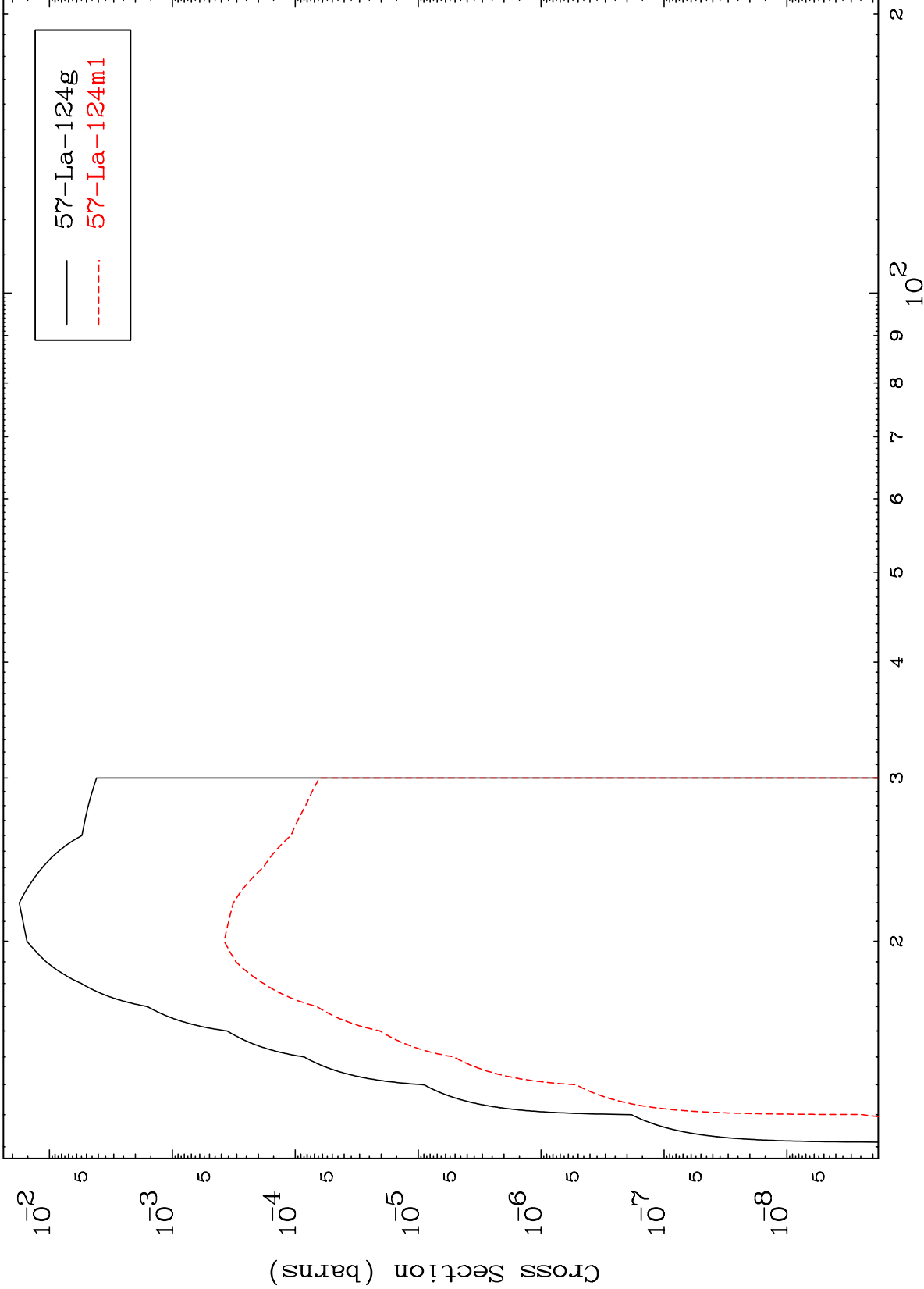
He-3 Inelastic

55-Cs-123

Radionuclide Production Cross Section



Radionuclide Production Cross Section



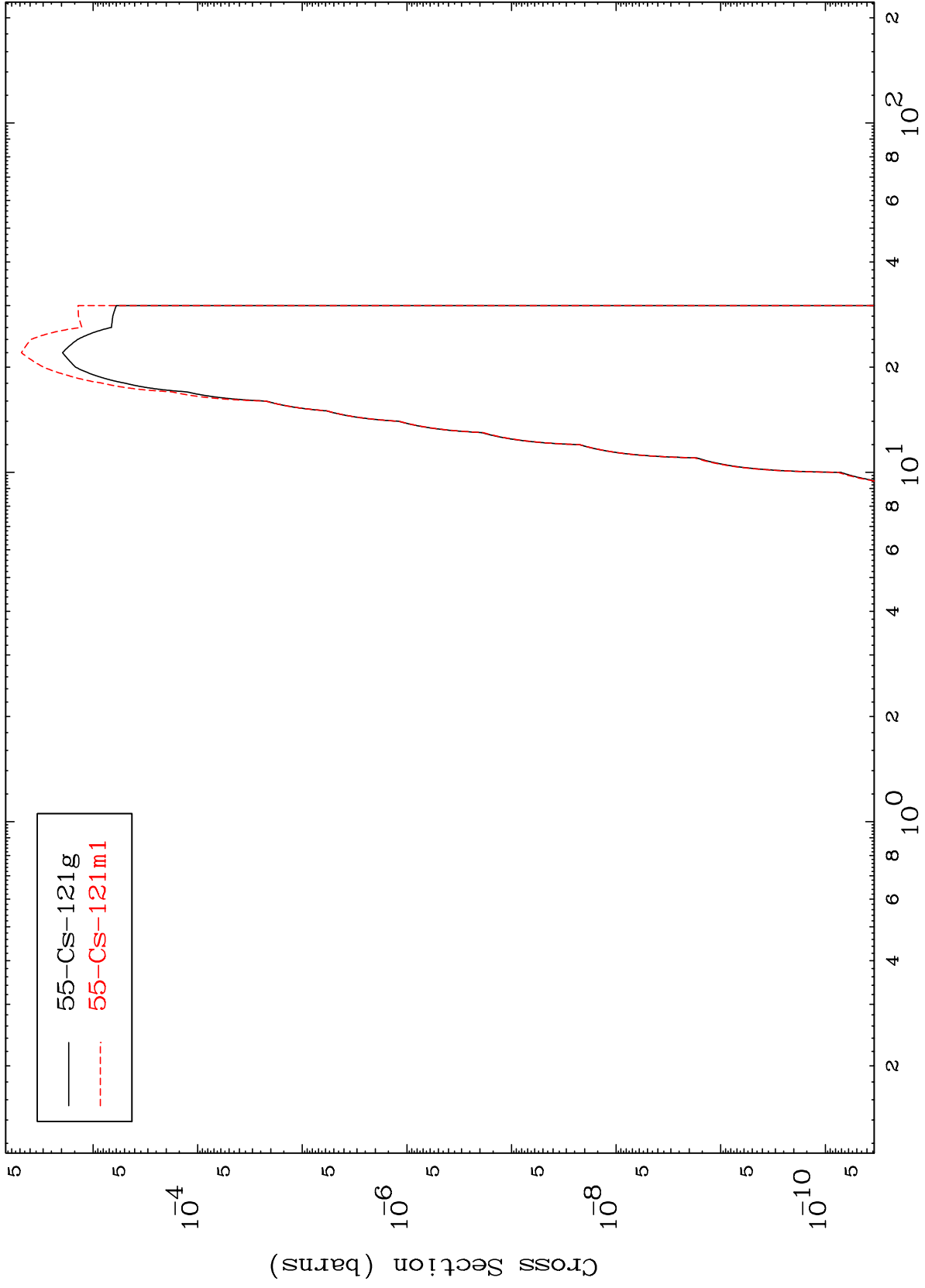
57-La-124g
57-La-124m1

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(He-3, n') α

55-Cs-123

Radionuclide Production Cross Section

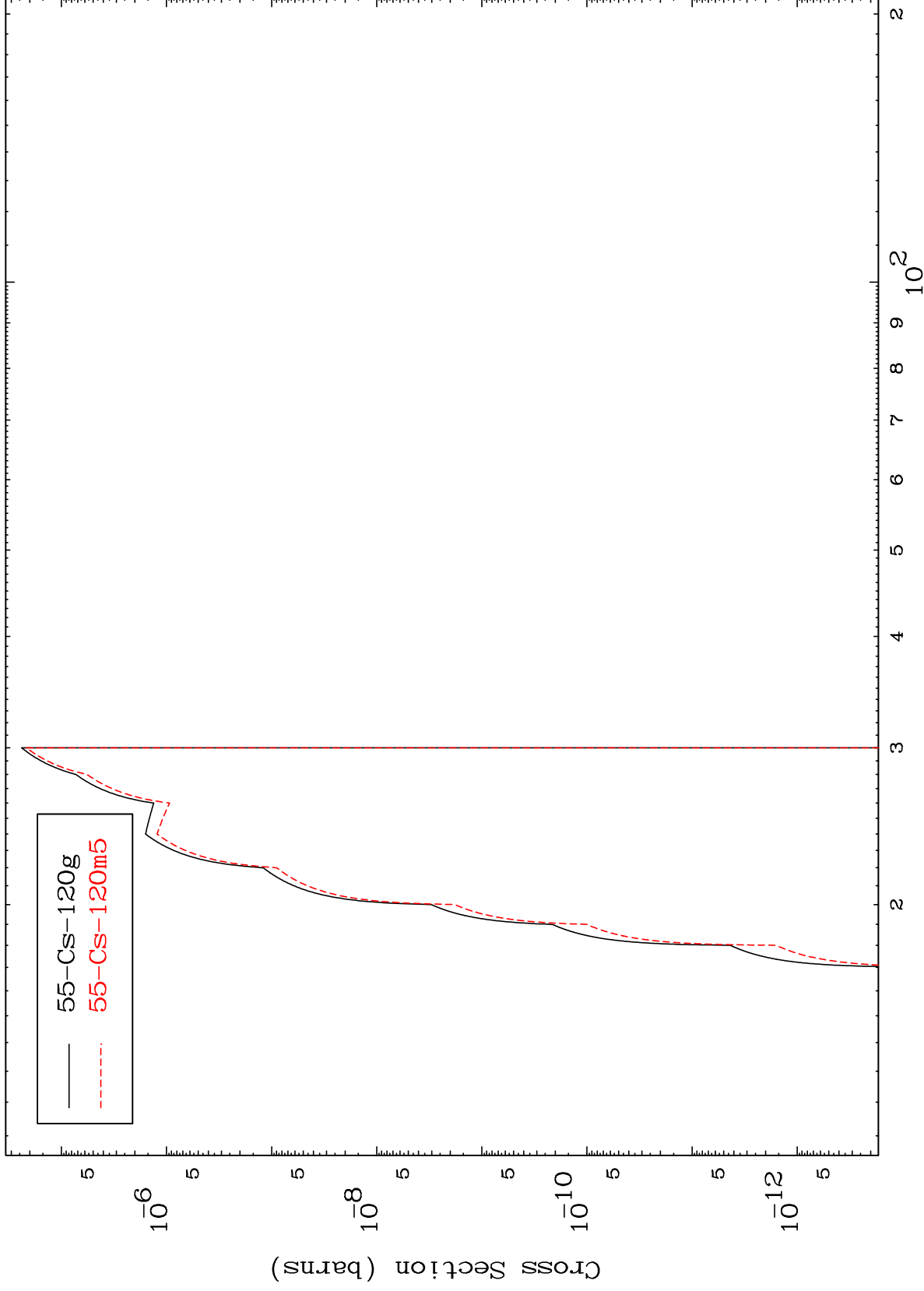


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(He-3,2n) α

55-Cs-123

Radionuclide Production Cross Section

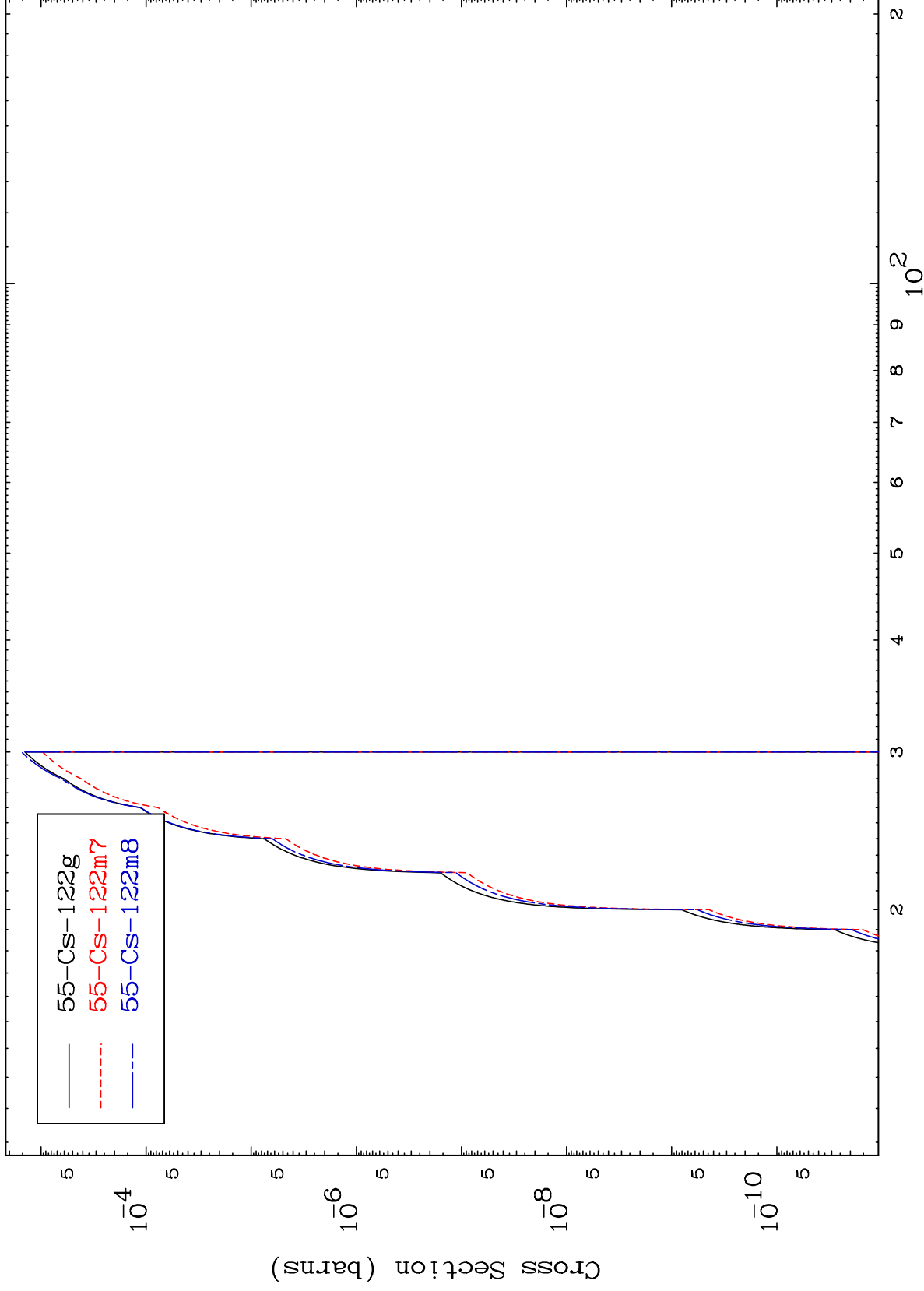


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Incident Energy (MeV)

55-Cs-123

Radionuclide Production Cross Section

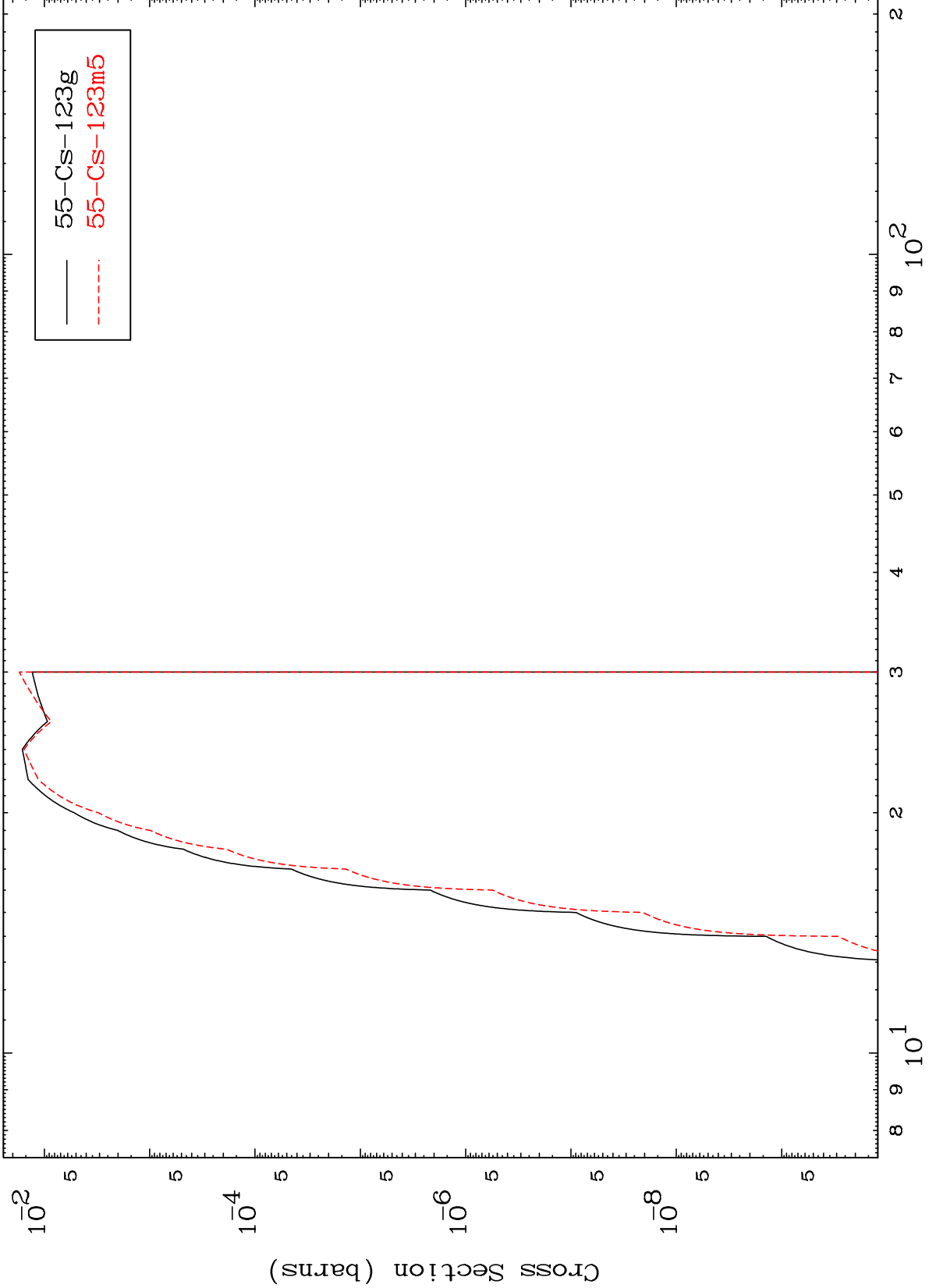


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(He-3,2n) p

55-Cs-123

Radionuclide Production Cross Section



55-Cs-123g
55-Cs-123m5

16

Incident Energy (MeV)

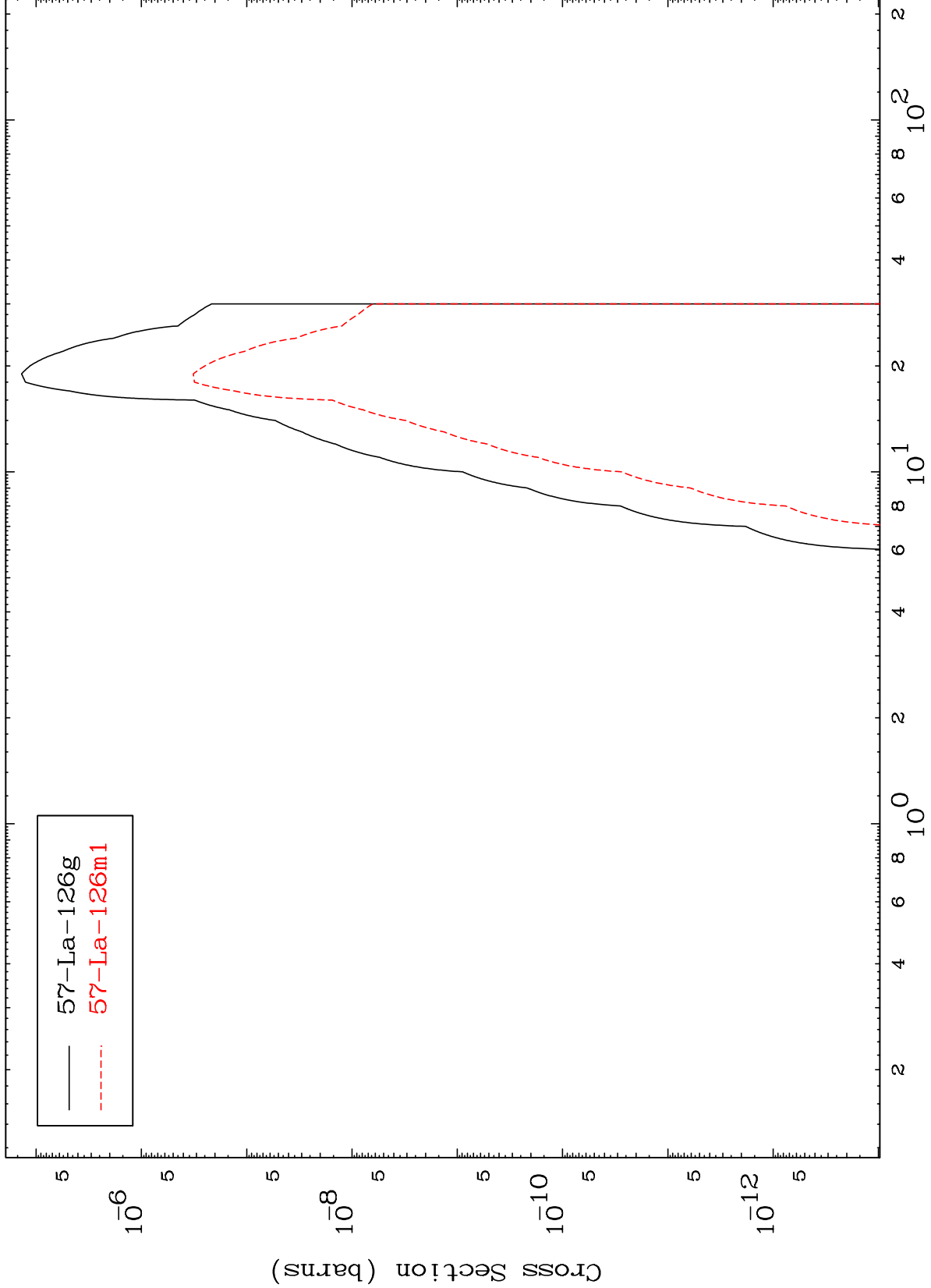
55-Cs-123

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(He-3, γ)

55-Cs-123

Radionuclide Production Cross Section



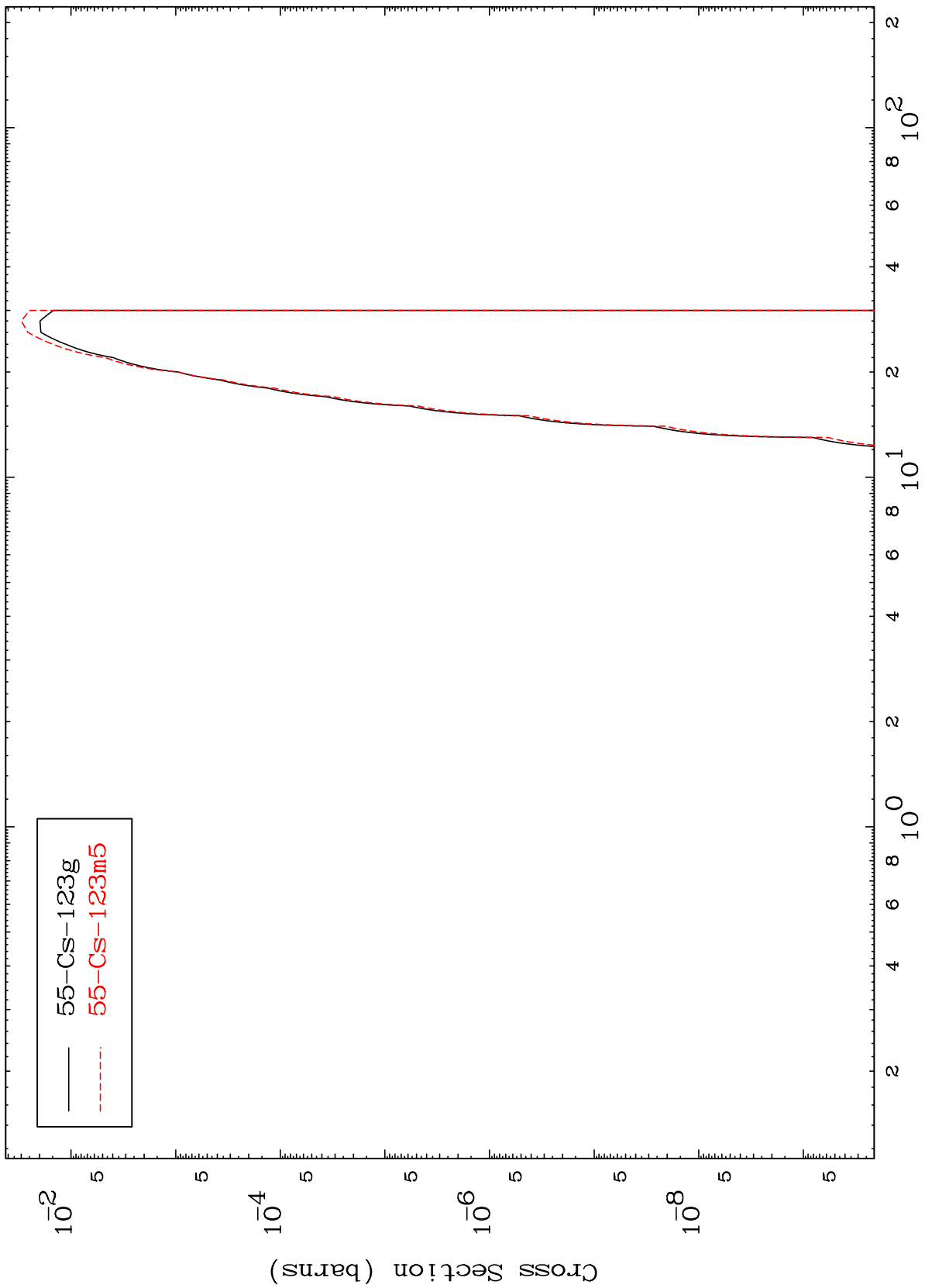
57-La-126g
57-La-126m1

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(He-3, He-3)

55-Cs-123

Radionuclide Production Cross Section

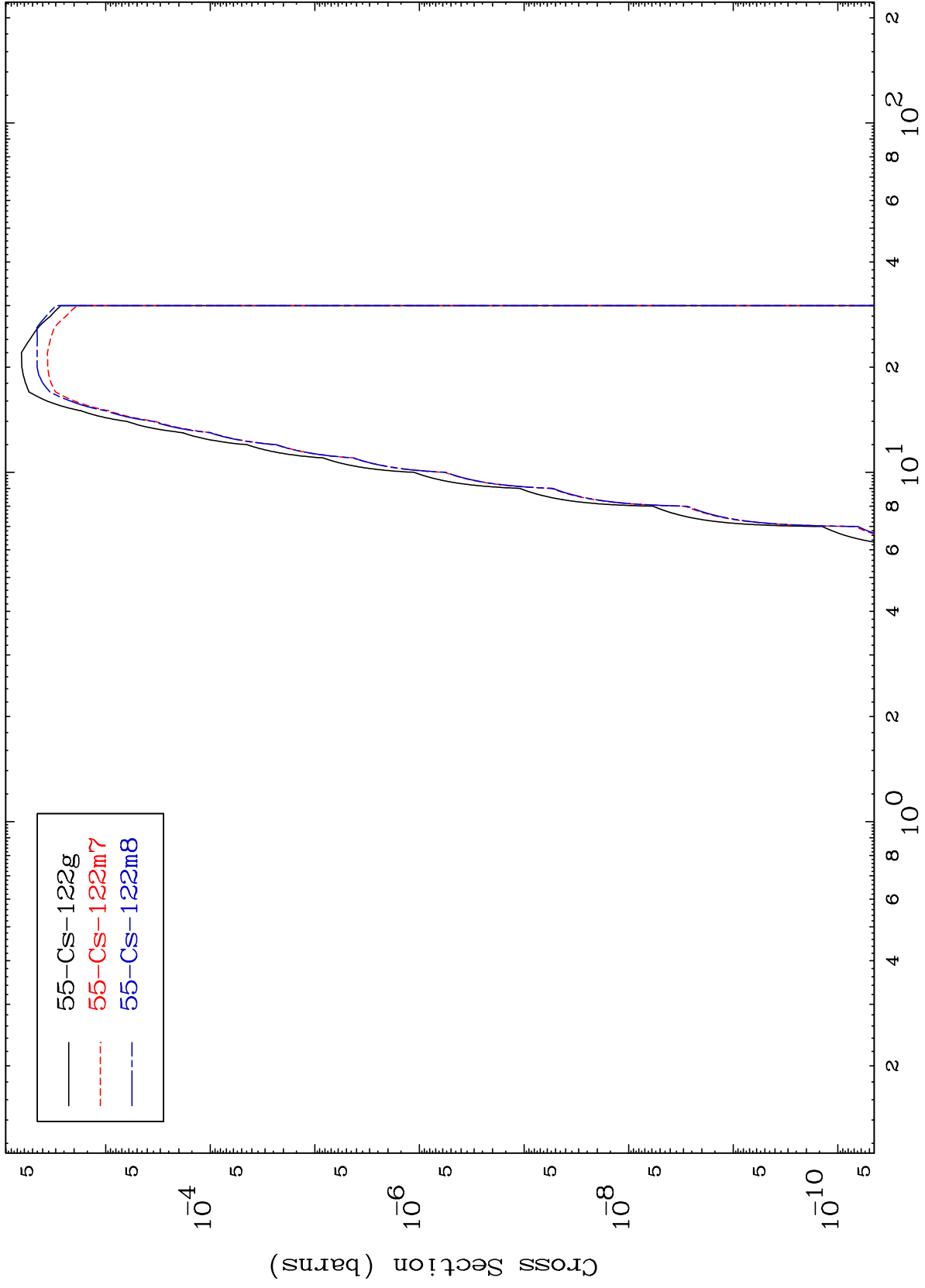


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(He-3, α)

55-Cs-123

Radionuclide Production Cross Section



19

Incident Energy (MeV)

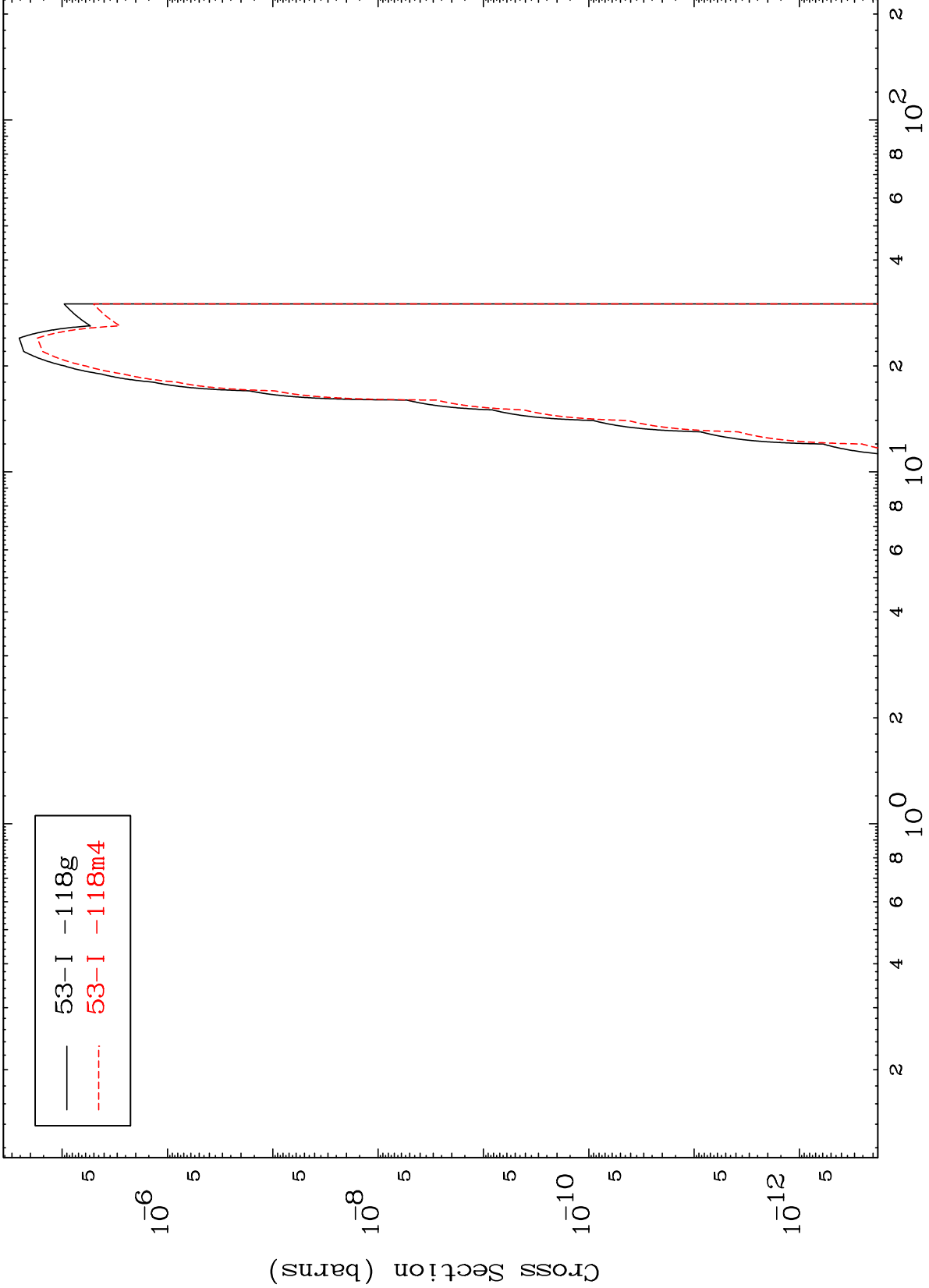
55-Cs-123

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(He-3,2α)

55-Cs-123

Radionuclide Production Cross Section



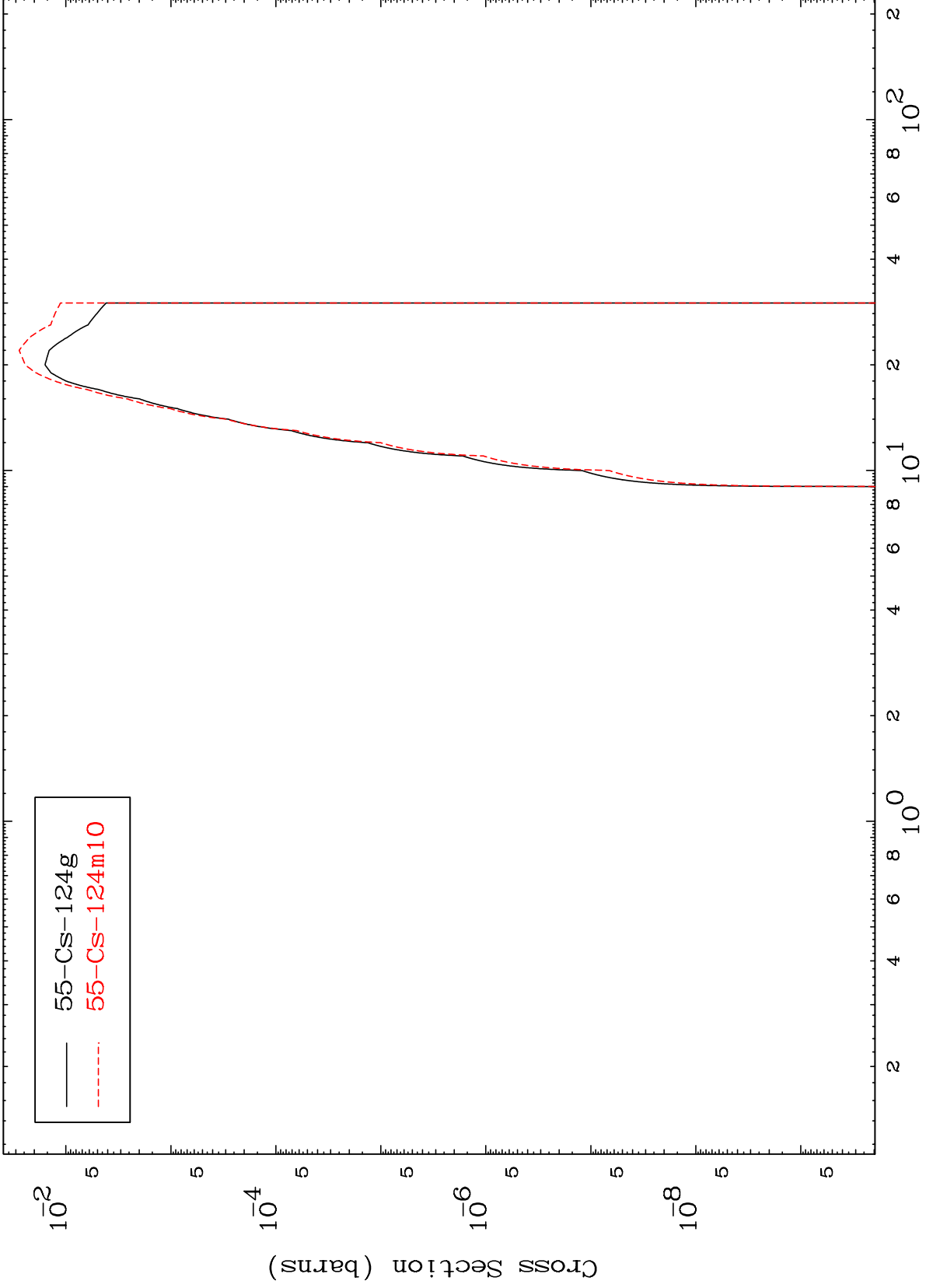
53-I -118g
53-I -118m4

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(He-3,2p)

55-Cs-123

Radionuclide Production Cross Section



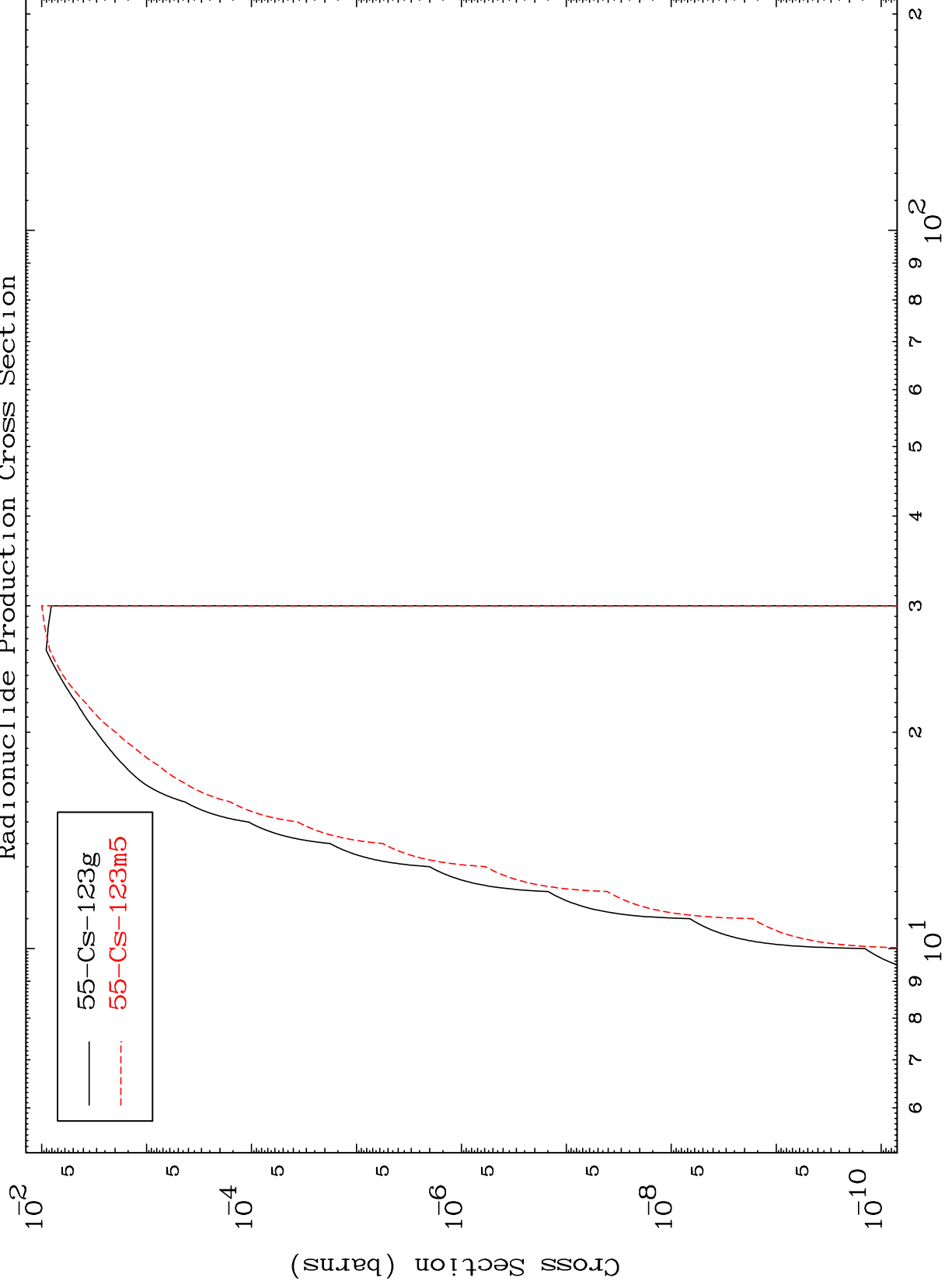
55-Cs-124g
55-Cs-124m10

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(He-3, p) d

55-Cs-123

Radionuclide Production Cross Section



22

Incident Energy (MeV)

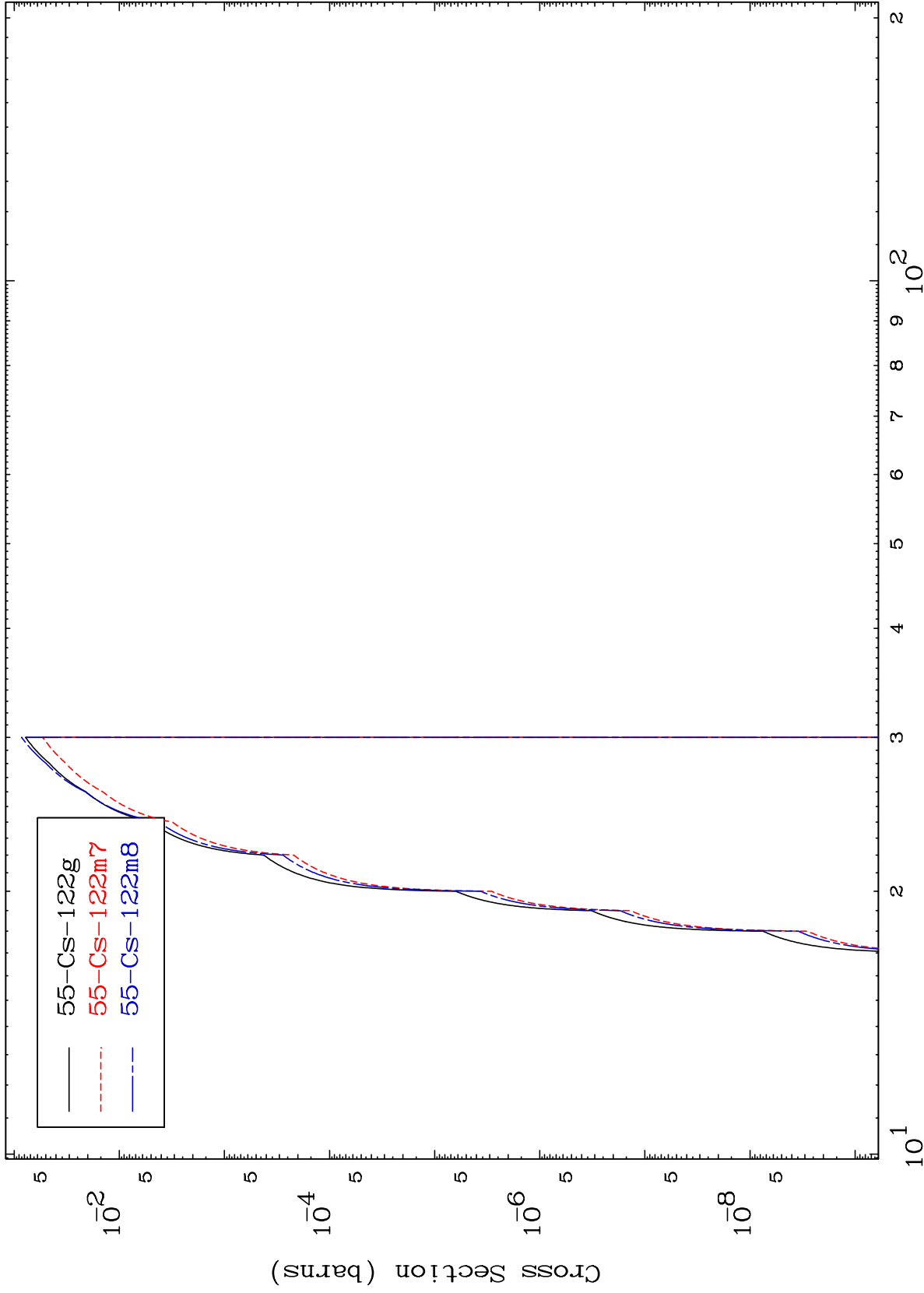
55-Cs-123

MAT 5496

(He-3,p) t

55-Cs-123

Radionuclide Production Cross Section



Incident Energy (MeV)

55-Cs-123

23