

Program EVALPLOT
(Version 2018-1)

by

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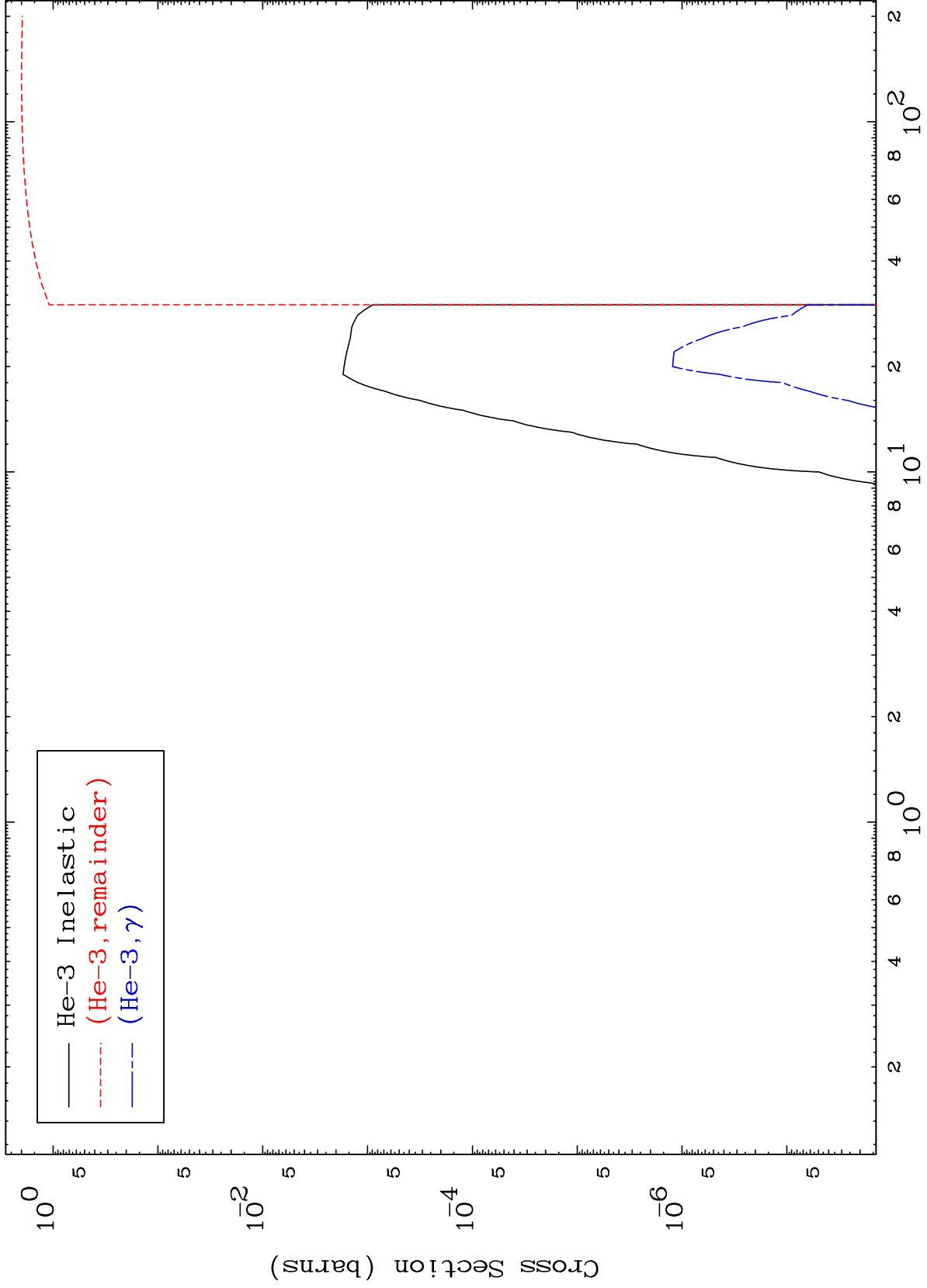
Press Mouse Button to Start

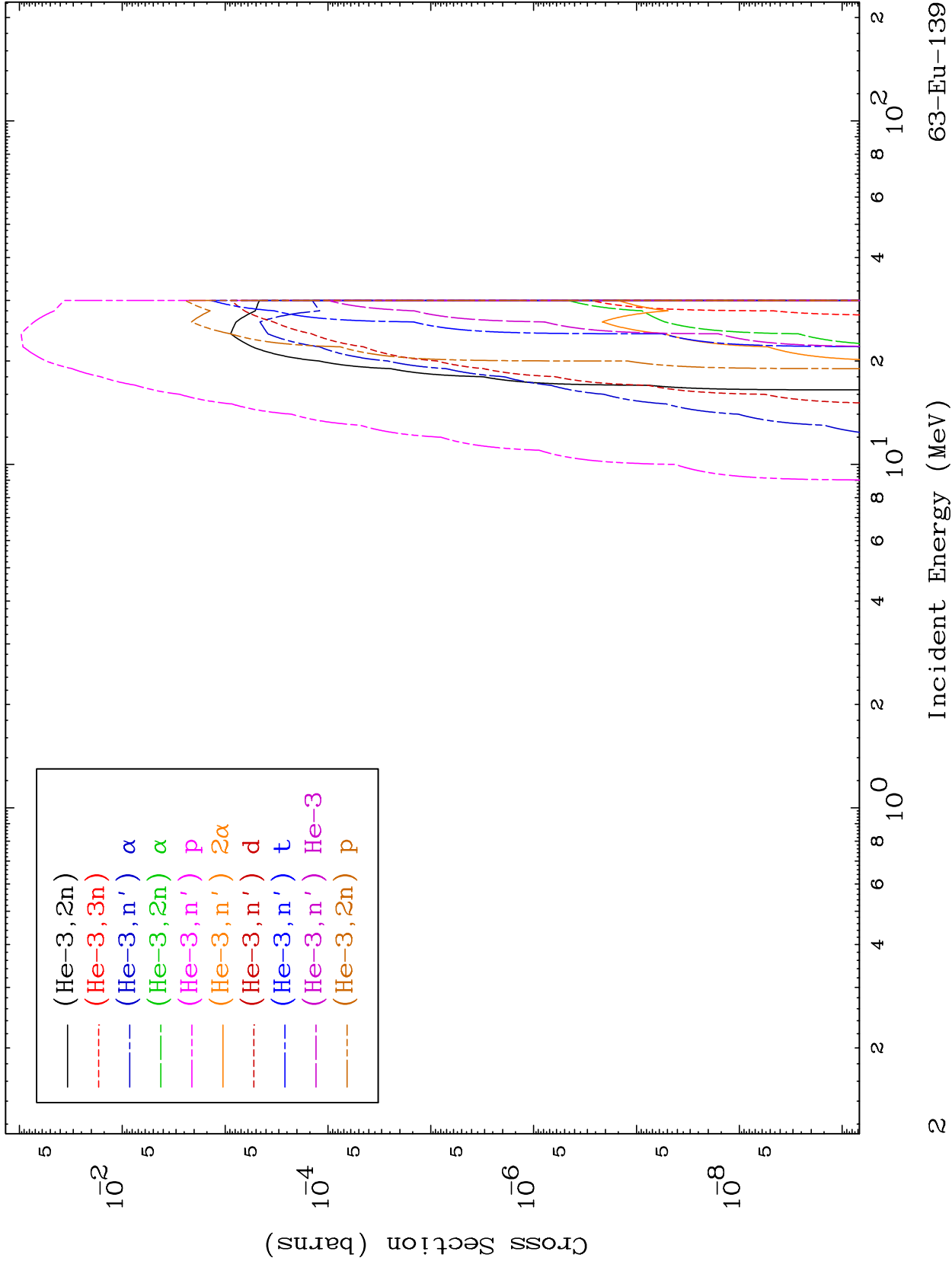
MAT 6289

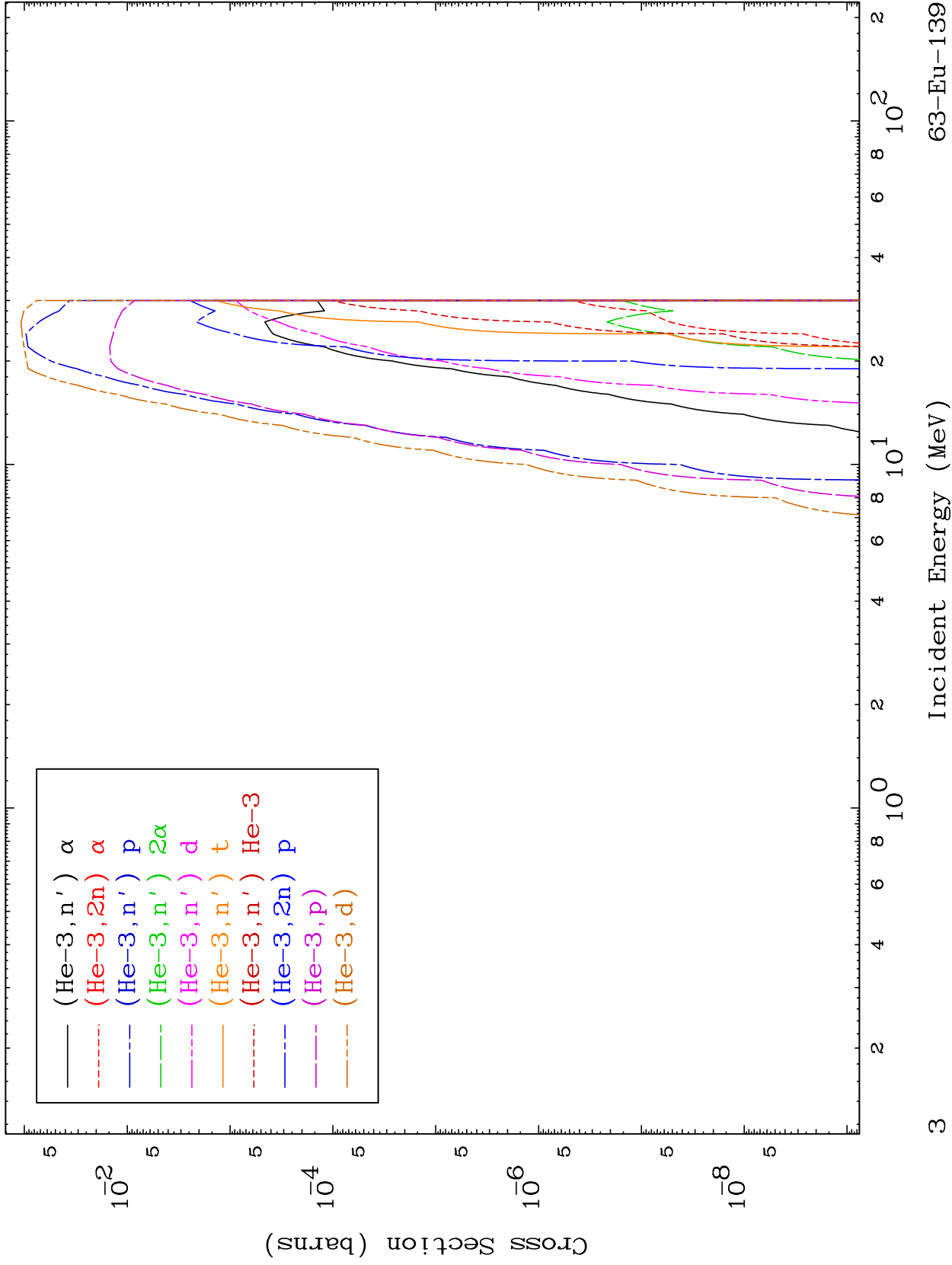
He-3 Major

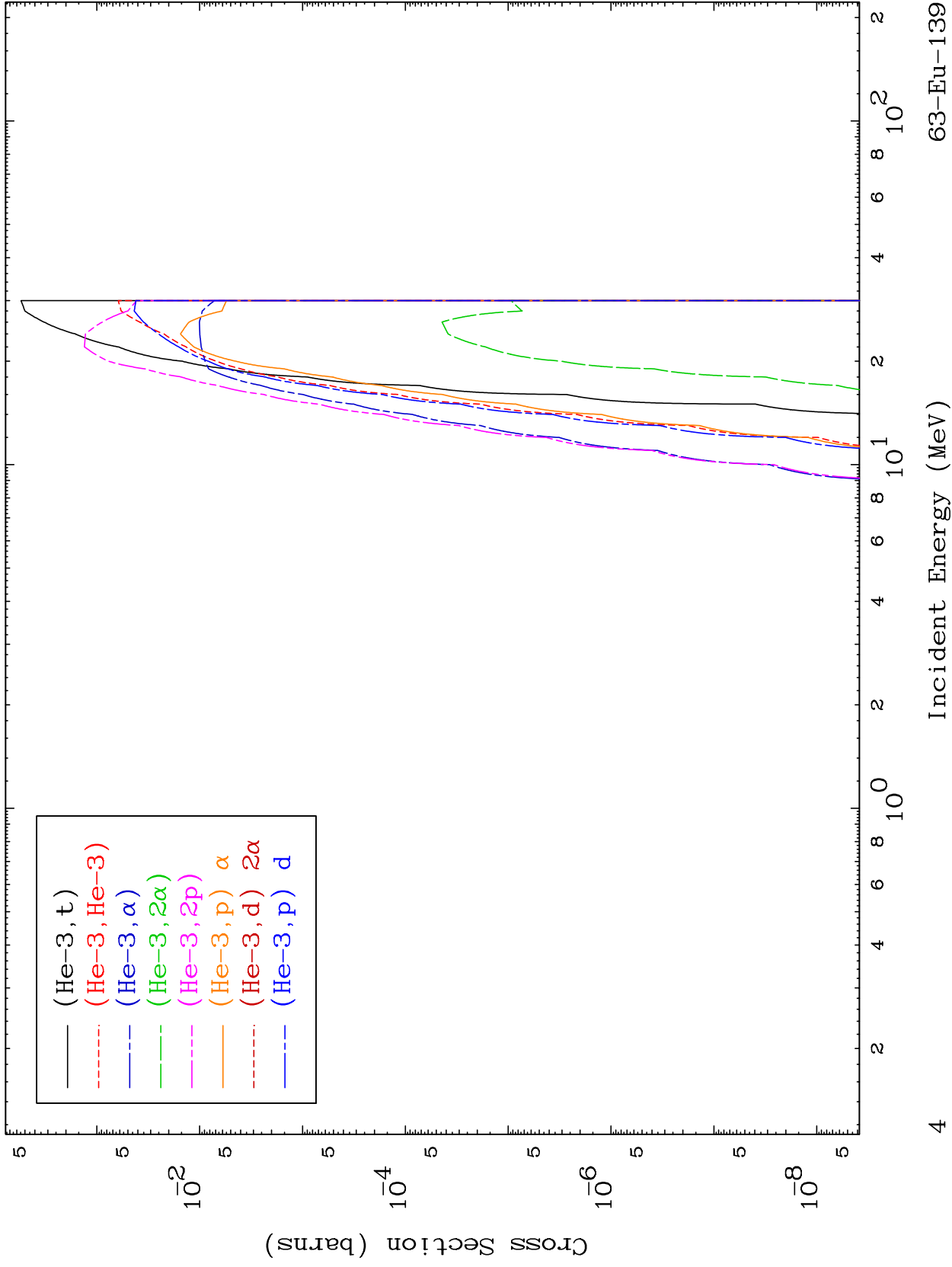
63-Eu-139

0 Kelvin Cross Sections





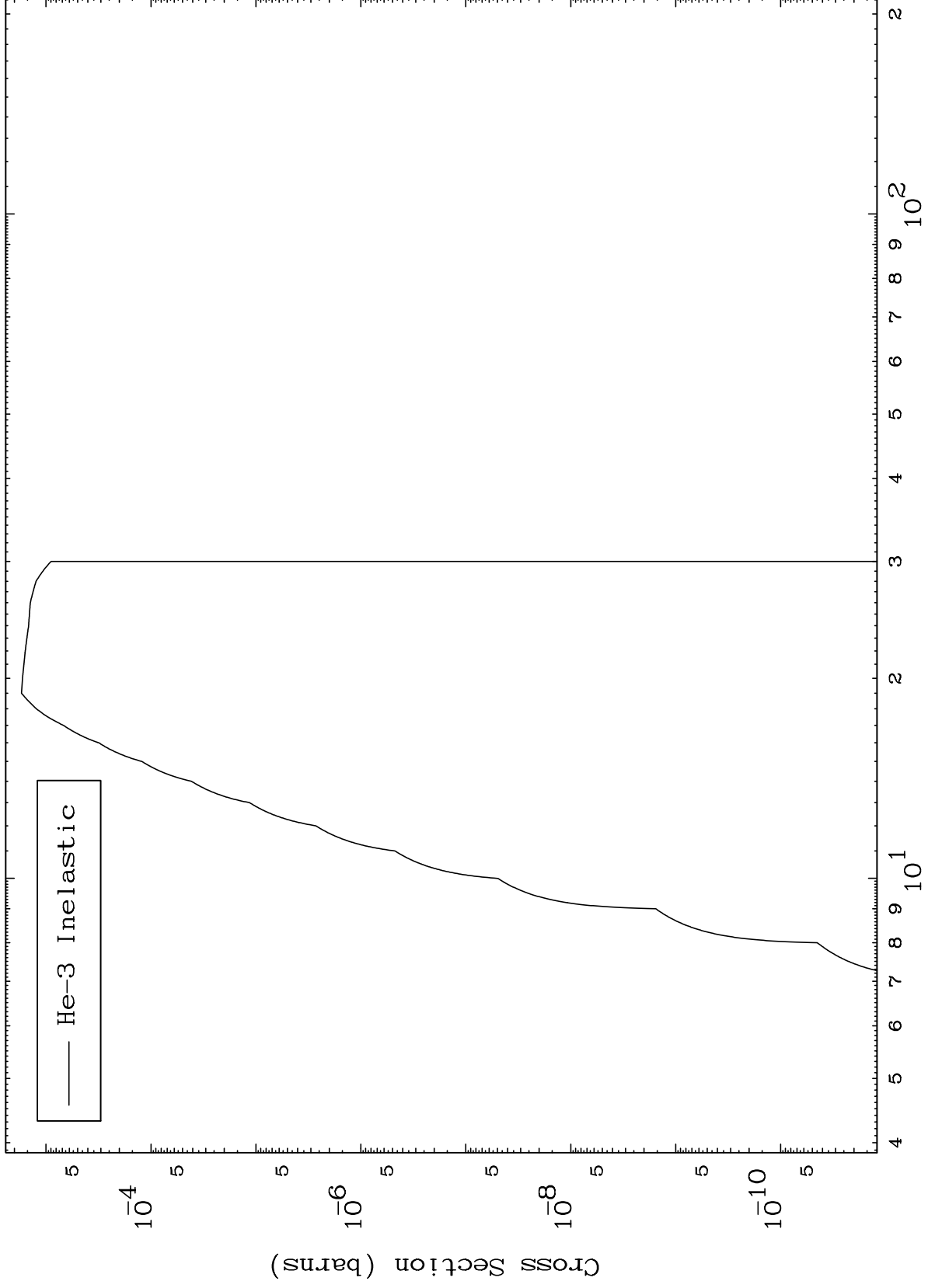




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(He-3, n') Level
0 Kelvin Cross Sections

63-Eu-139



He-3 Inelastic

5

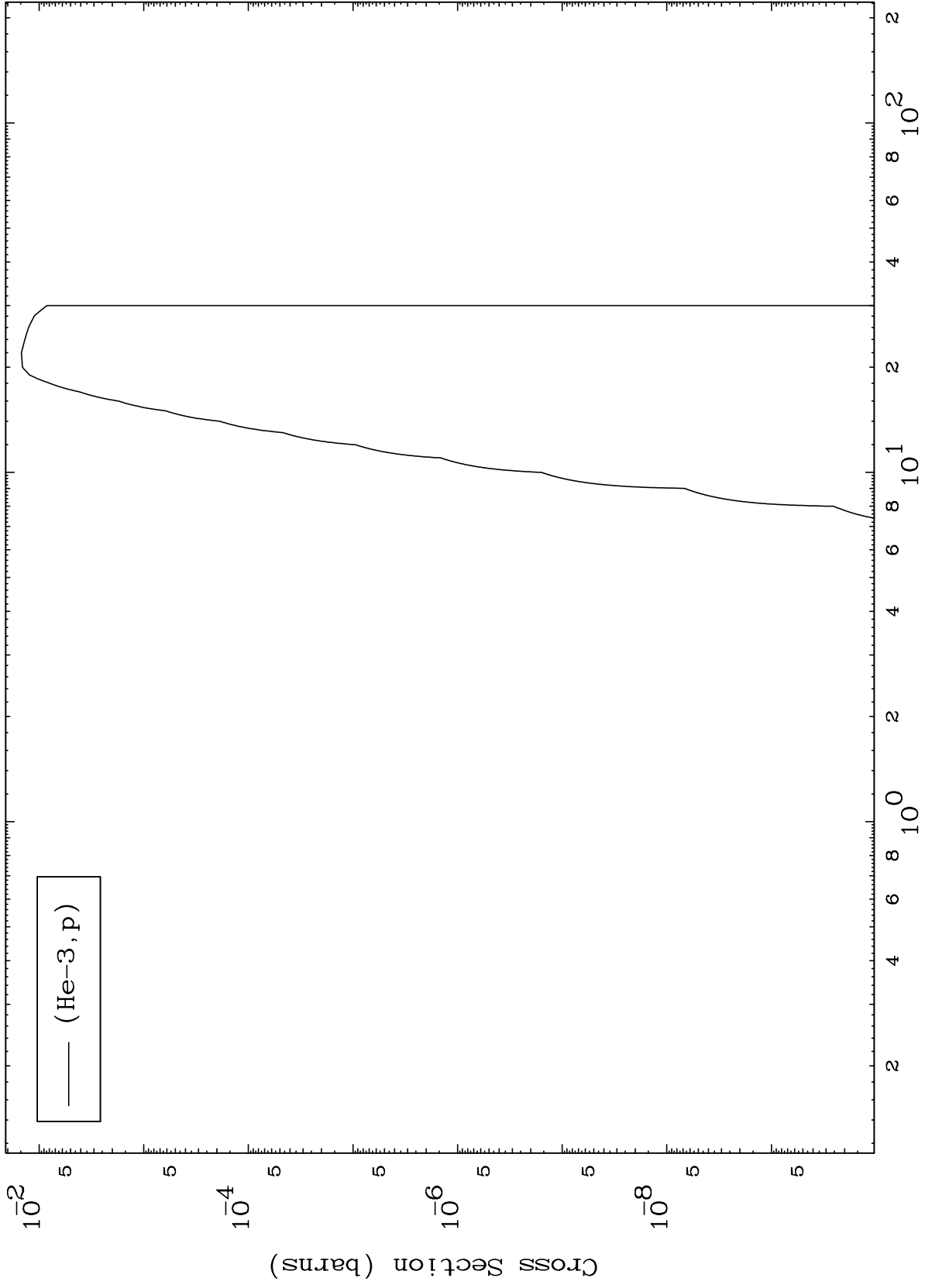
Incident Energy (MeV)

63-Eu-139

MAT 6289

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

63-Eu-139

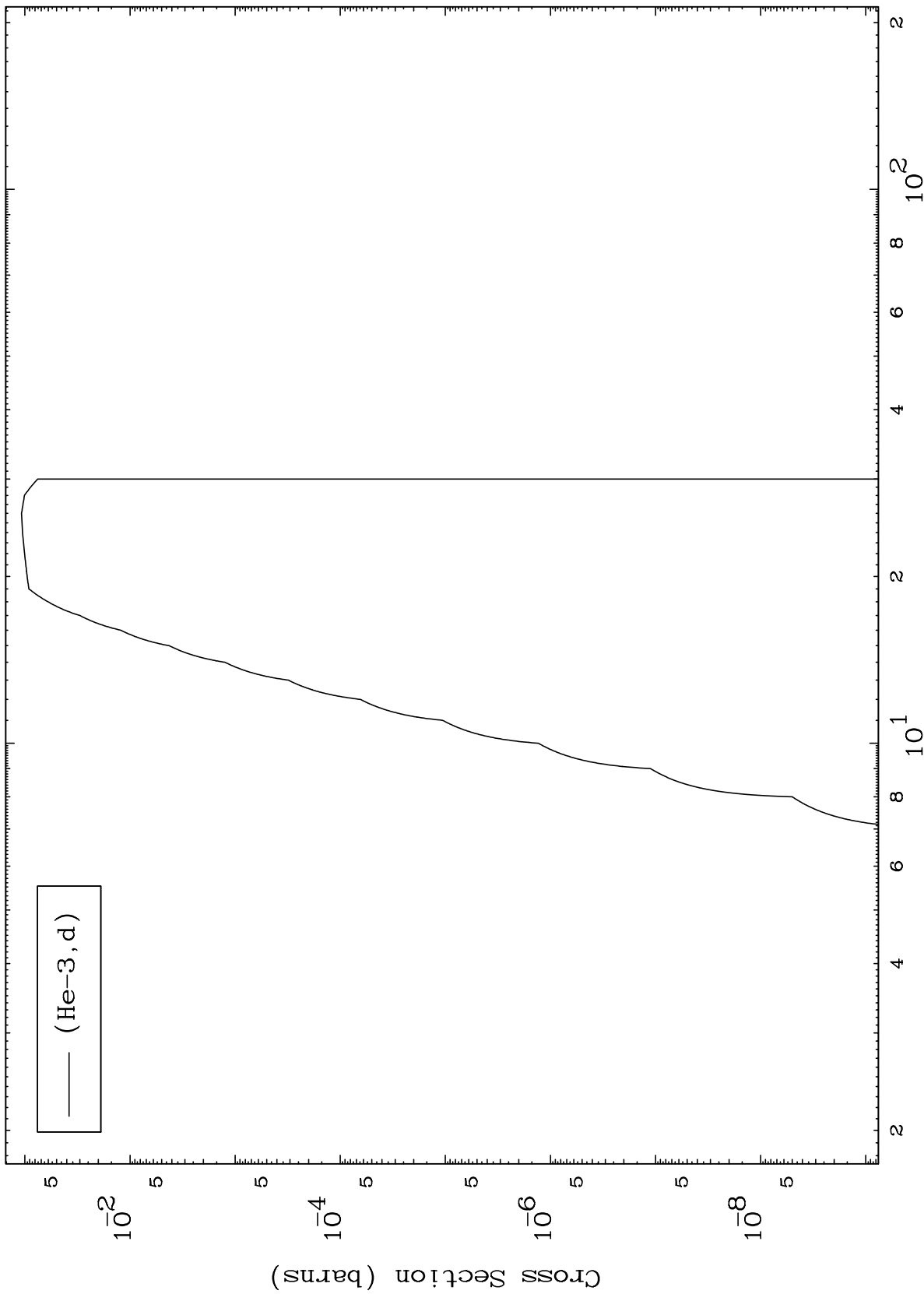


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(He-3,d) Levels

63-Eu-139

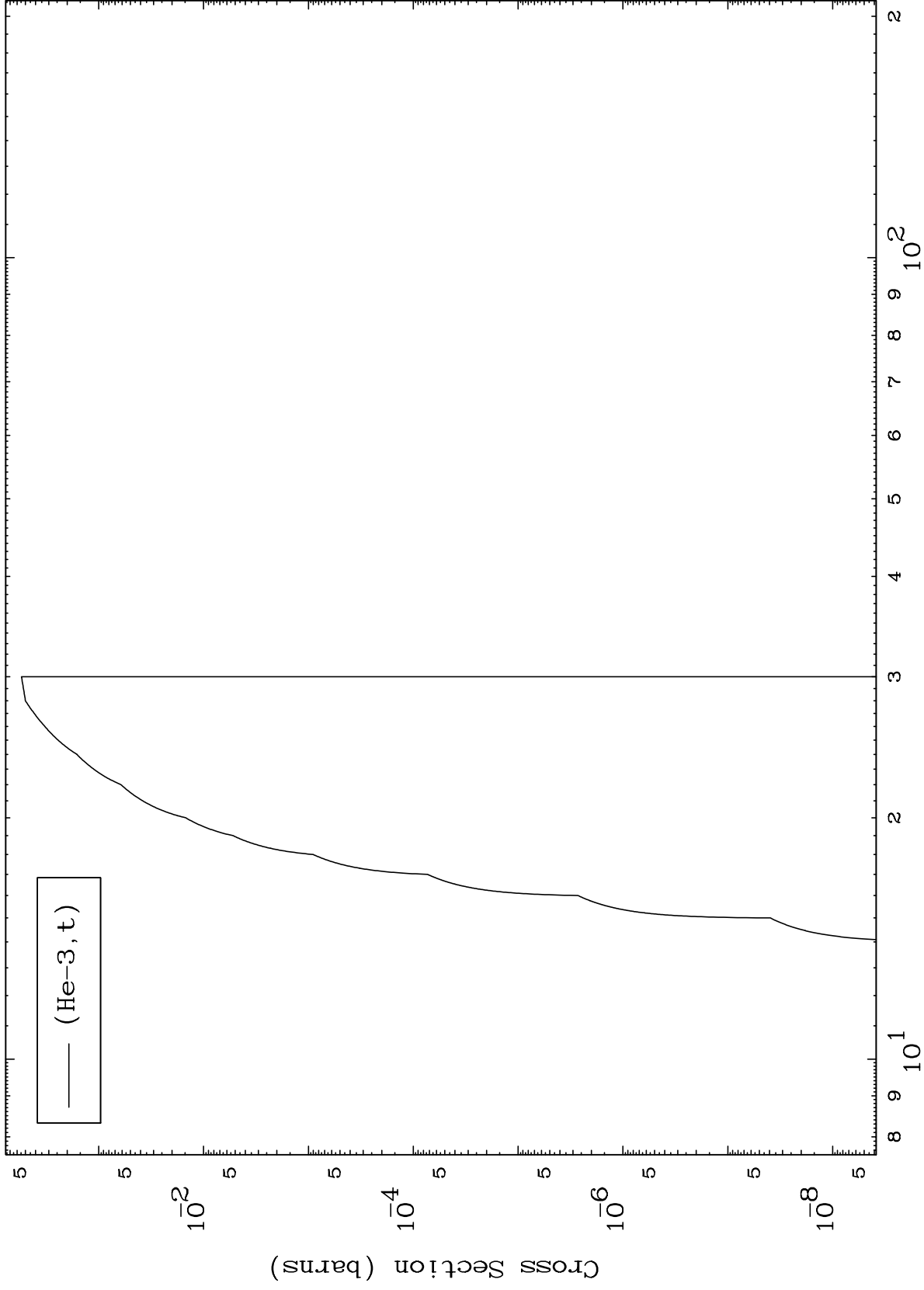
0 Kelvin Cross Sections



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

63-Eu-139

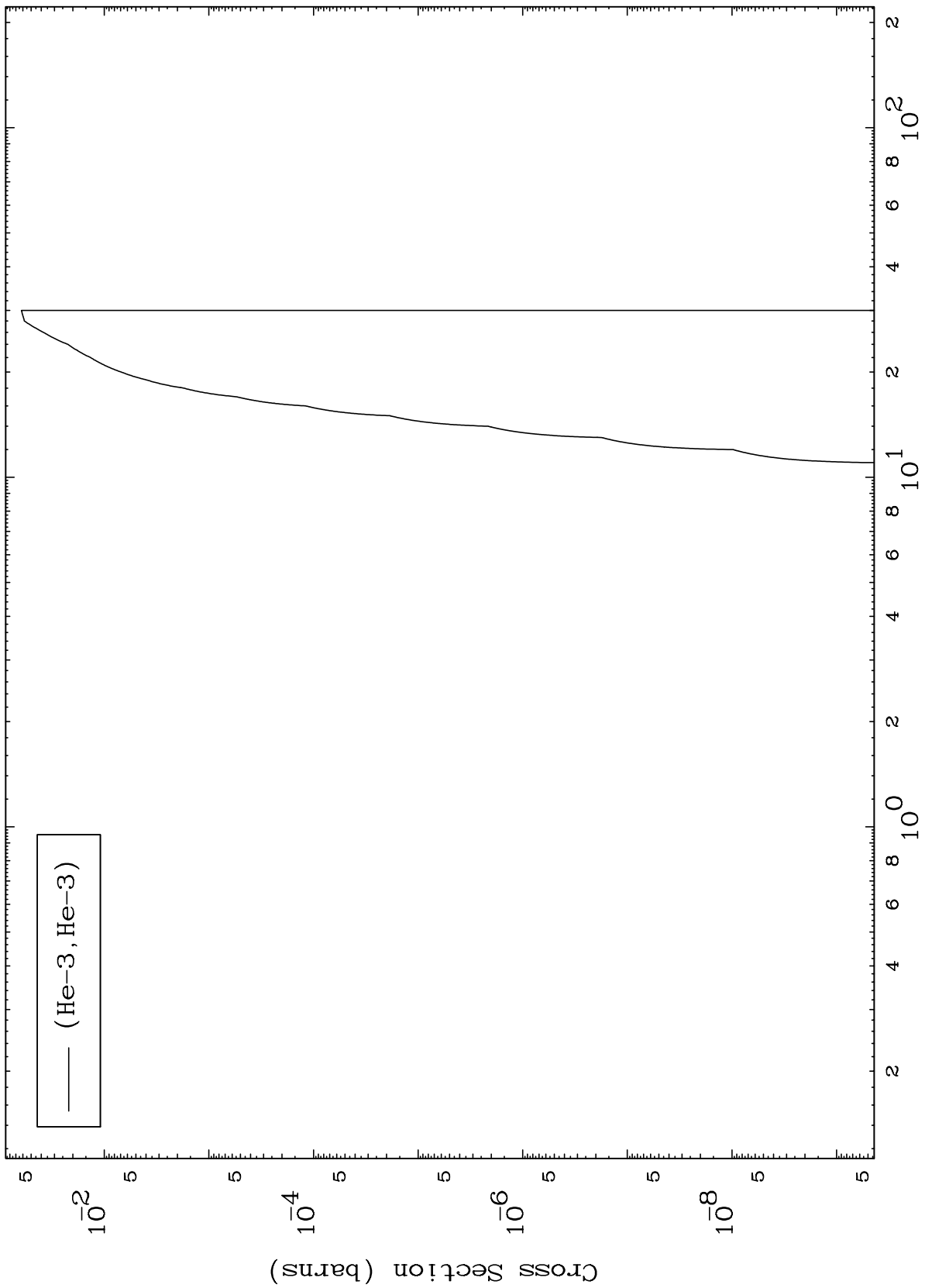


8

Incident Energy (MeV)

63-Eu-139

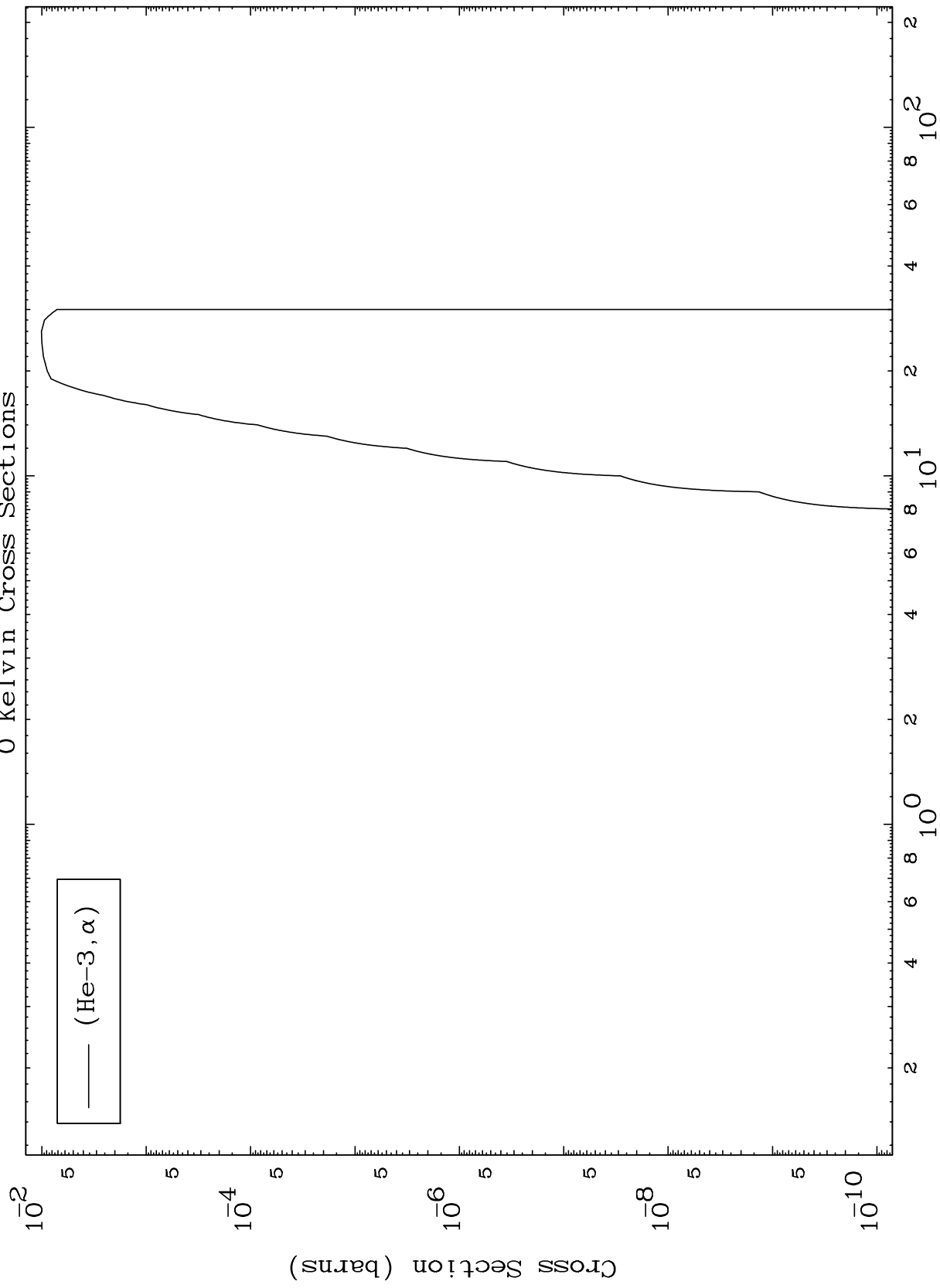
0 Kelvin Cross Sections



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63-Eu-139

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



63-Eu-139

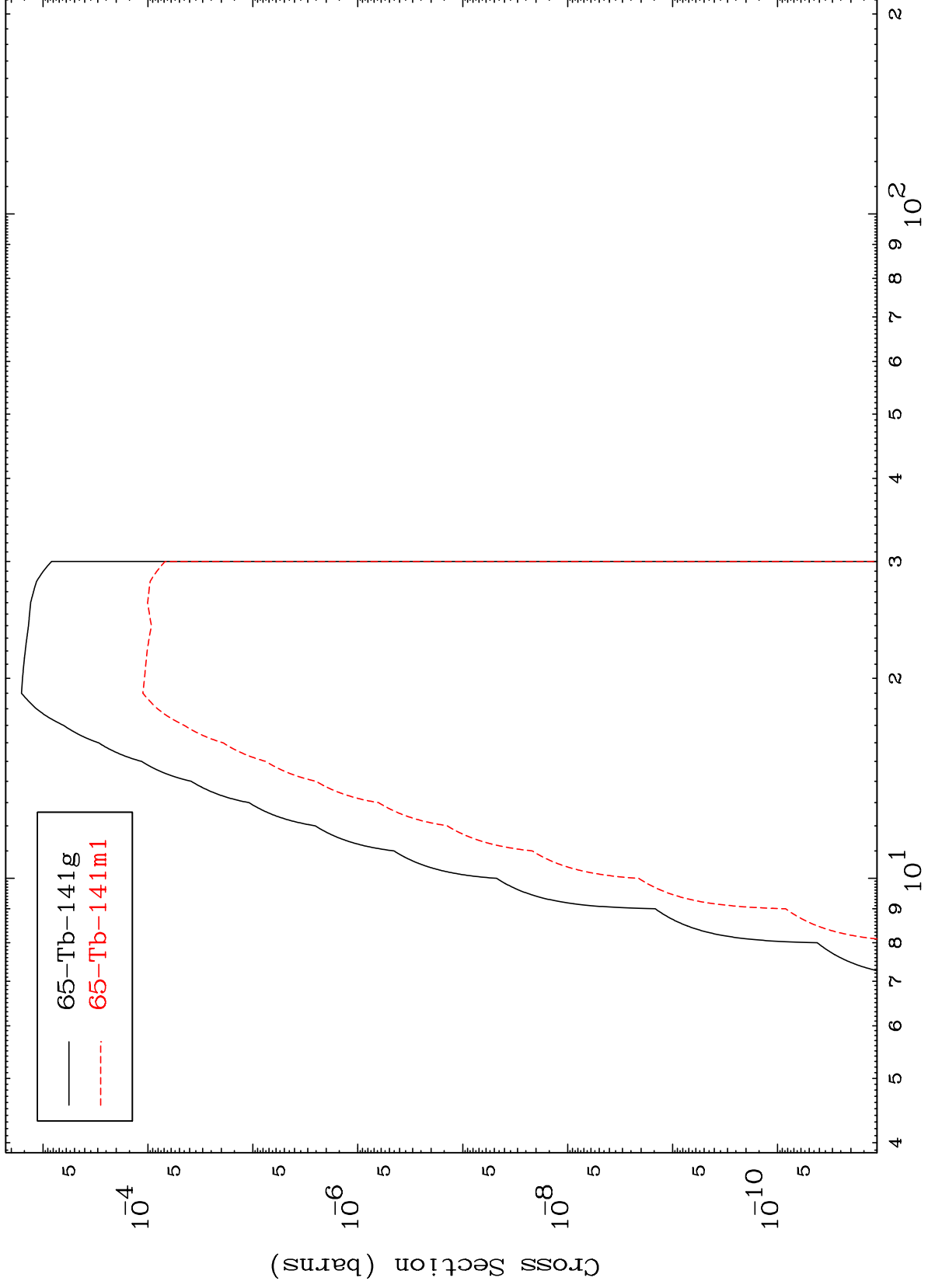
Incident Energy (MeV)

10

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He-3 Inelastic
Radionuclide Production Cross Section

63-Eu-139



11

Incident Energy (MeV)

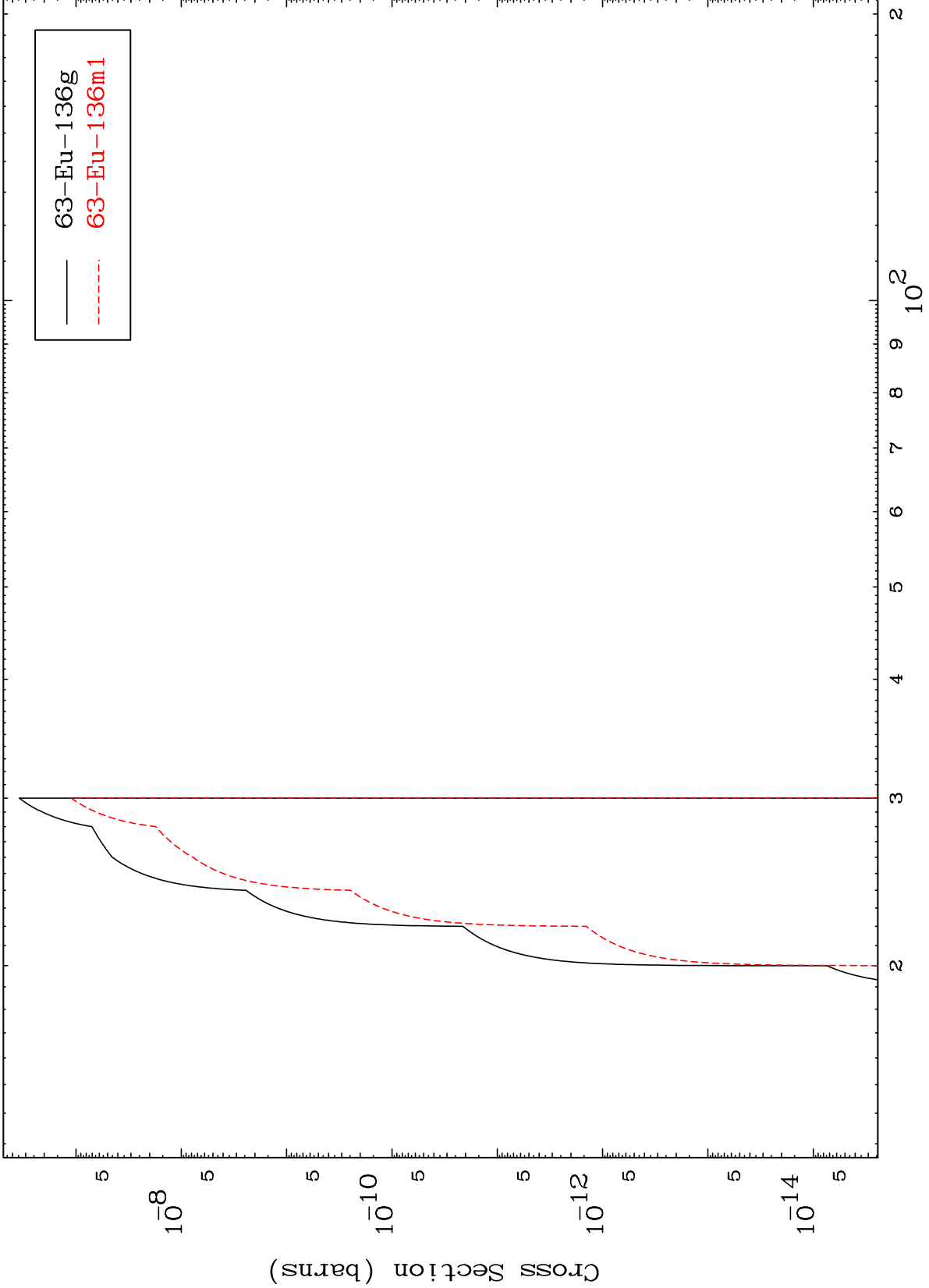
63-Eu-139

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(He-3,2n) α

63-Eu-139

Radionuclide Production Cross Section



12

Incident Energy (MeV)

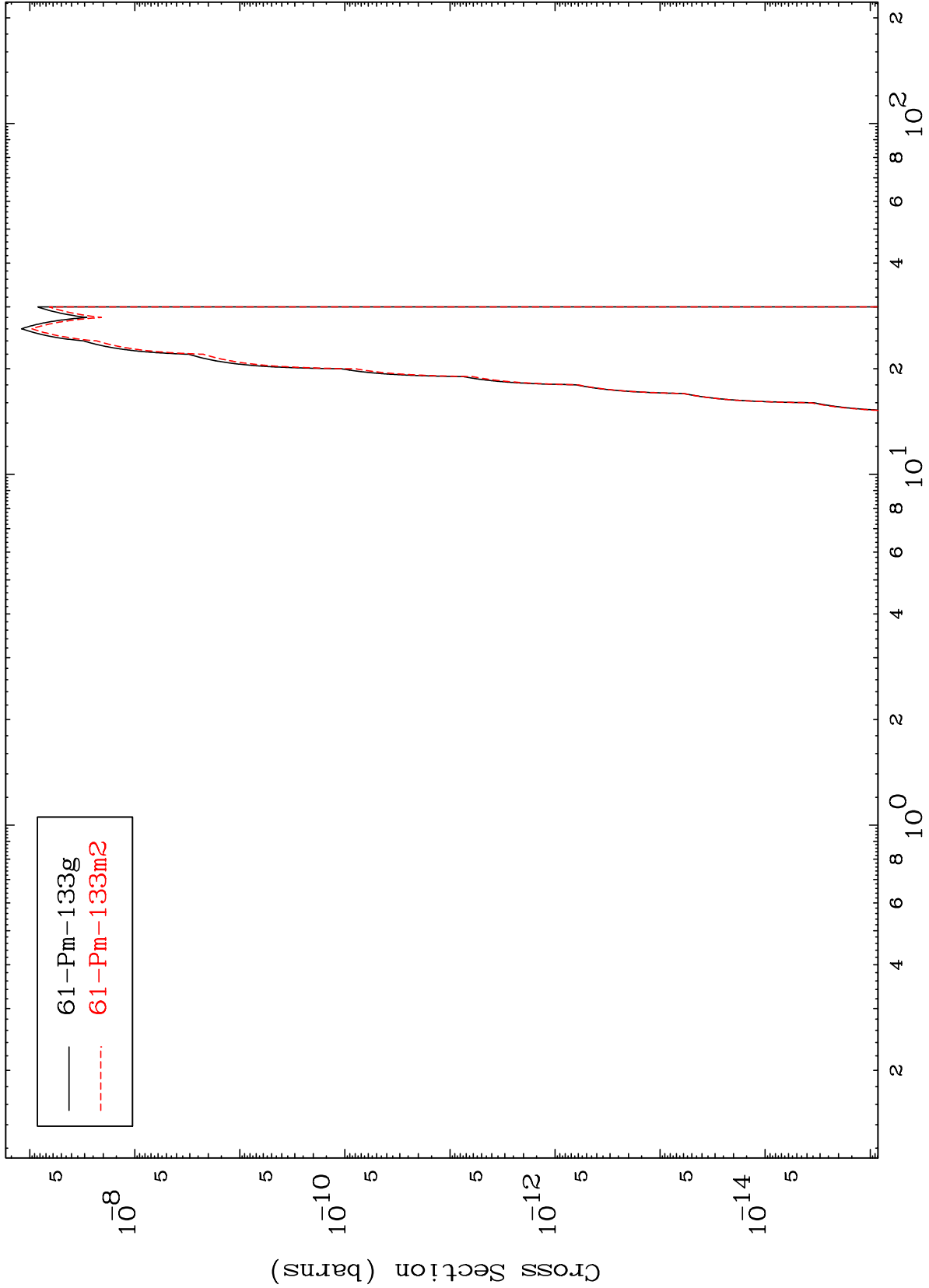
63-Eu-139

MAT 6289

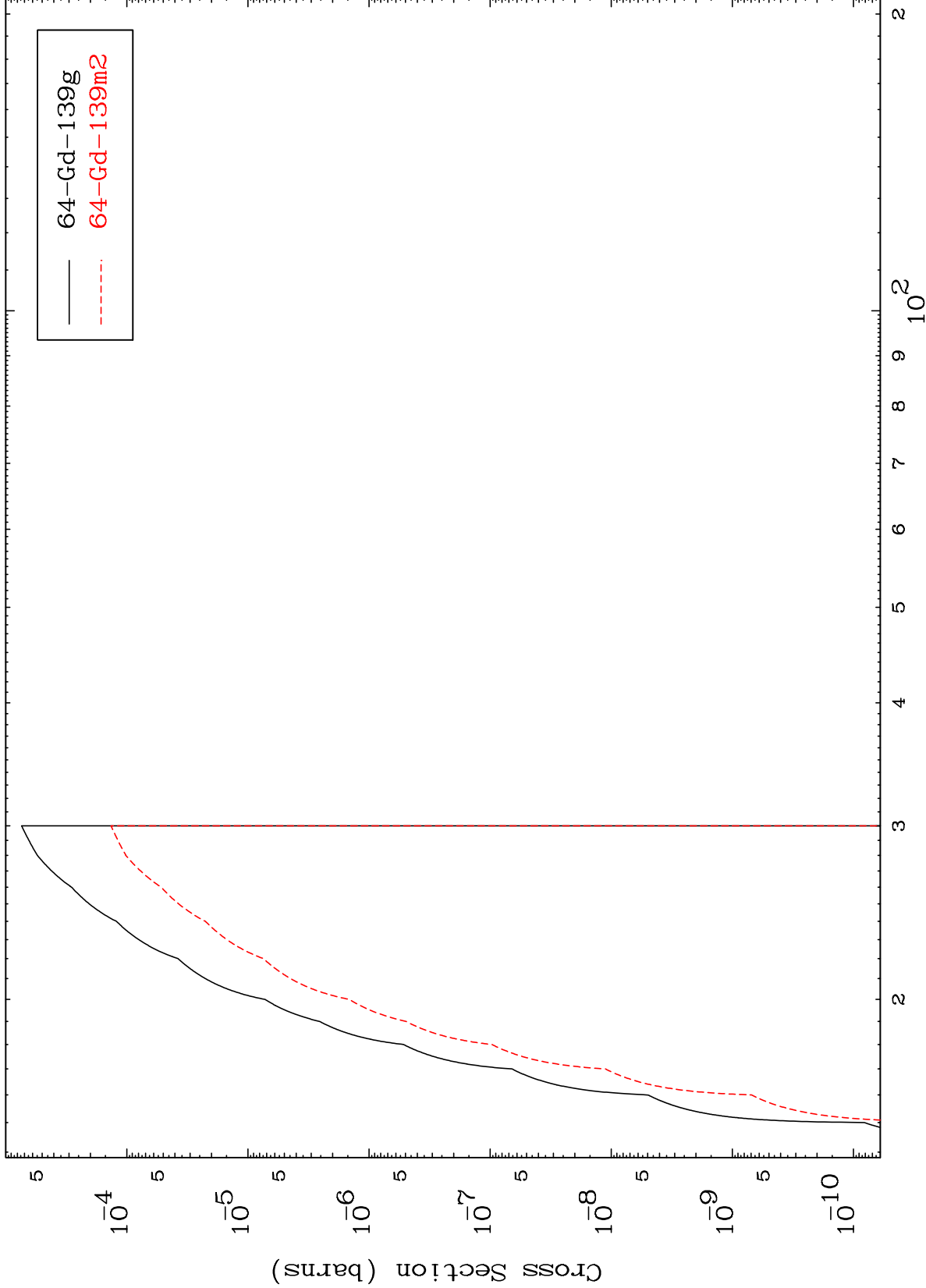
(He-3, n') 2 α

63-Eu-139

Radionuclide Production Cross Section



Radionuclide Production Cross Section

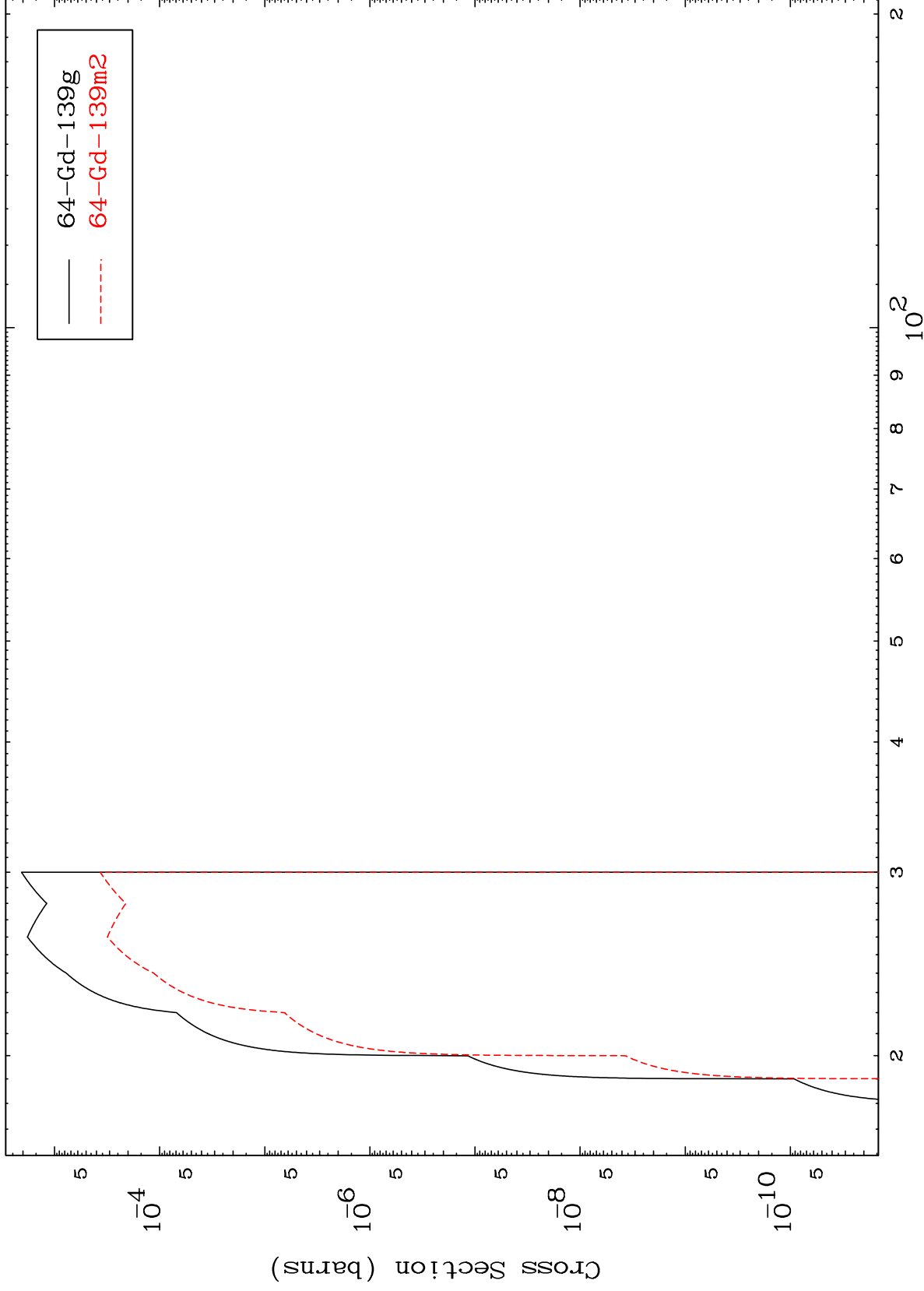


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(He-3,2n) p

63-Eu-139

Radionuclide Production Cross Section



15

Incident Energy (MeV)

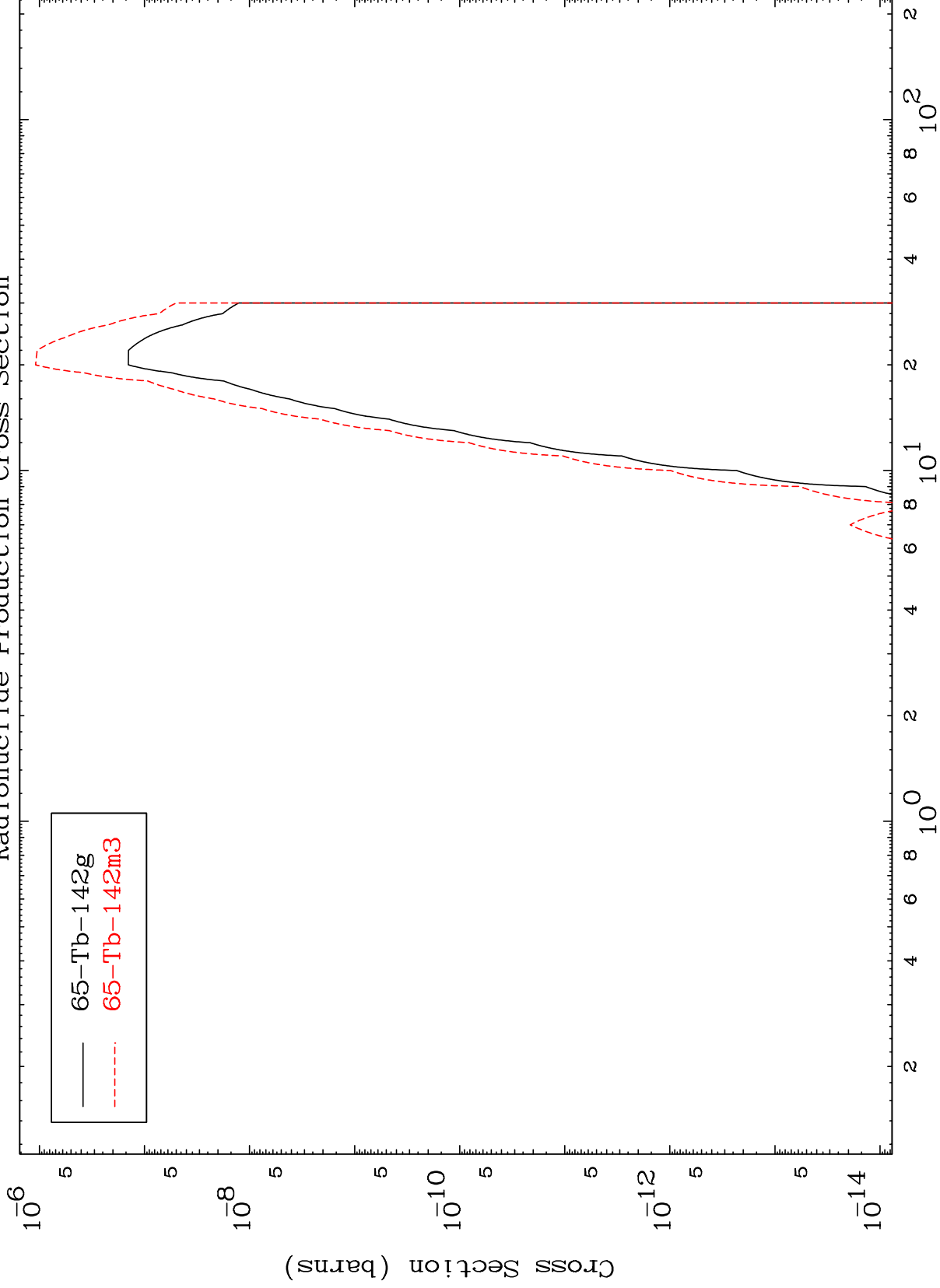
63-Eu-139

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(He-3, γ)

63-Eu-139

Radionuclide Production Cross Section



16

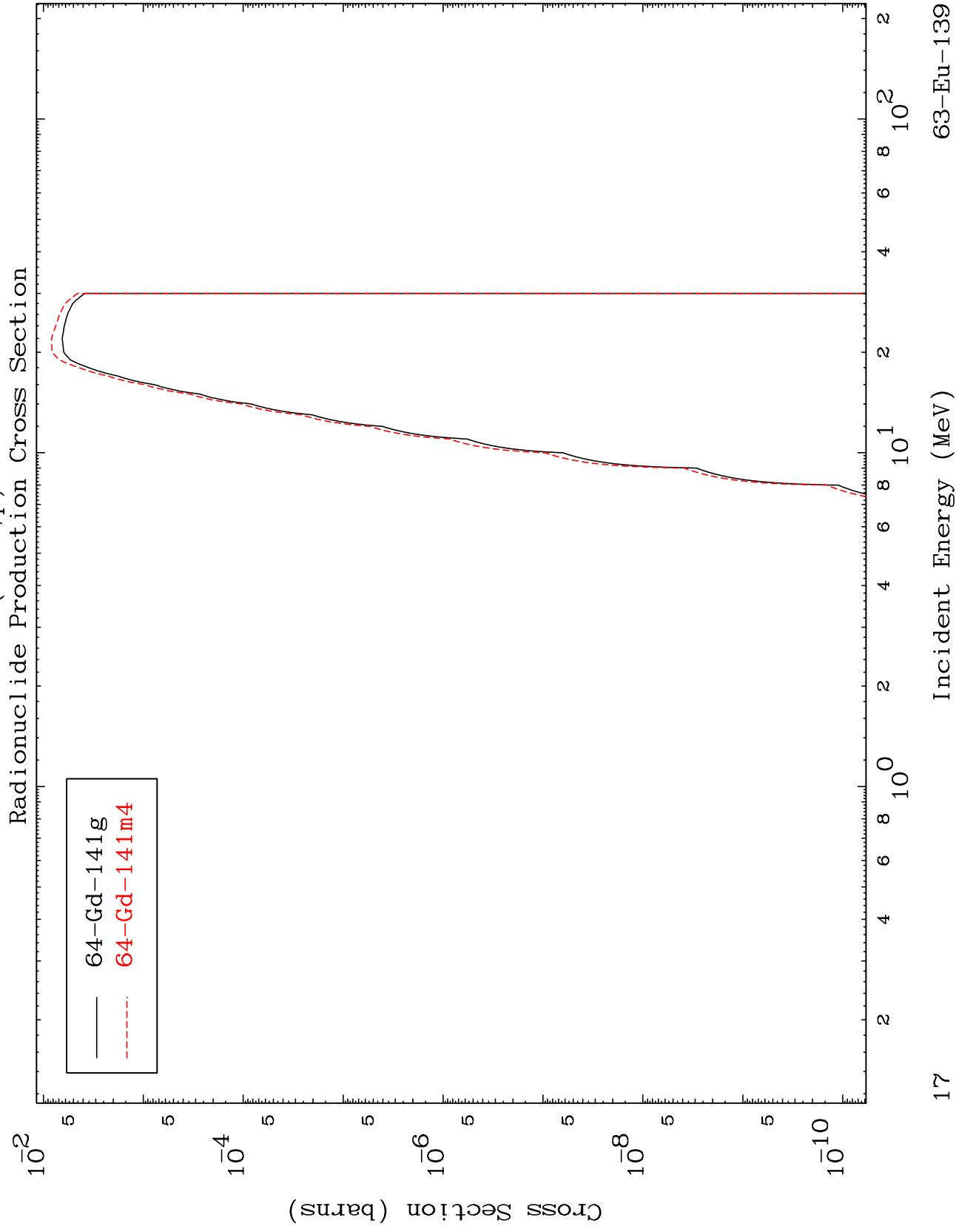
Incident Energy (MeV)

63-Eu-139

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(He-3, p)

63-Eu-139

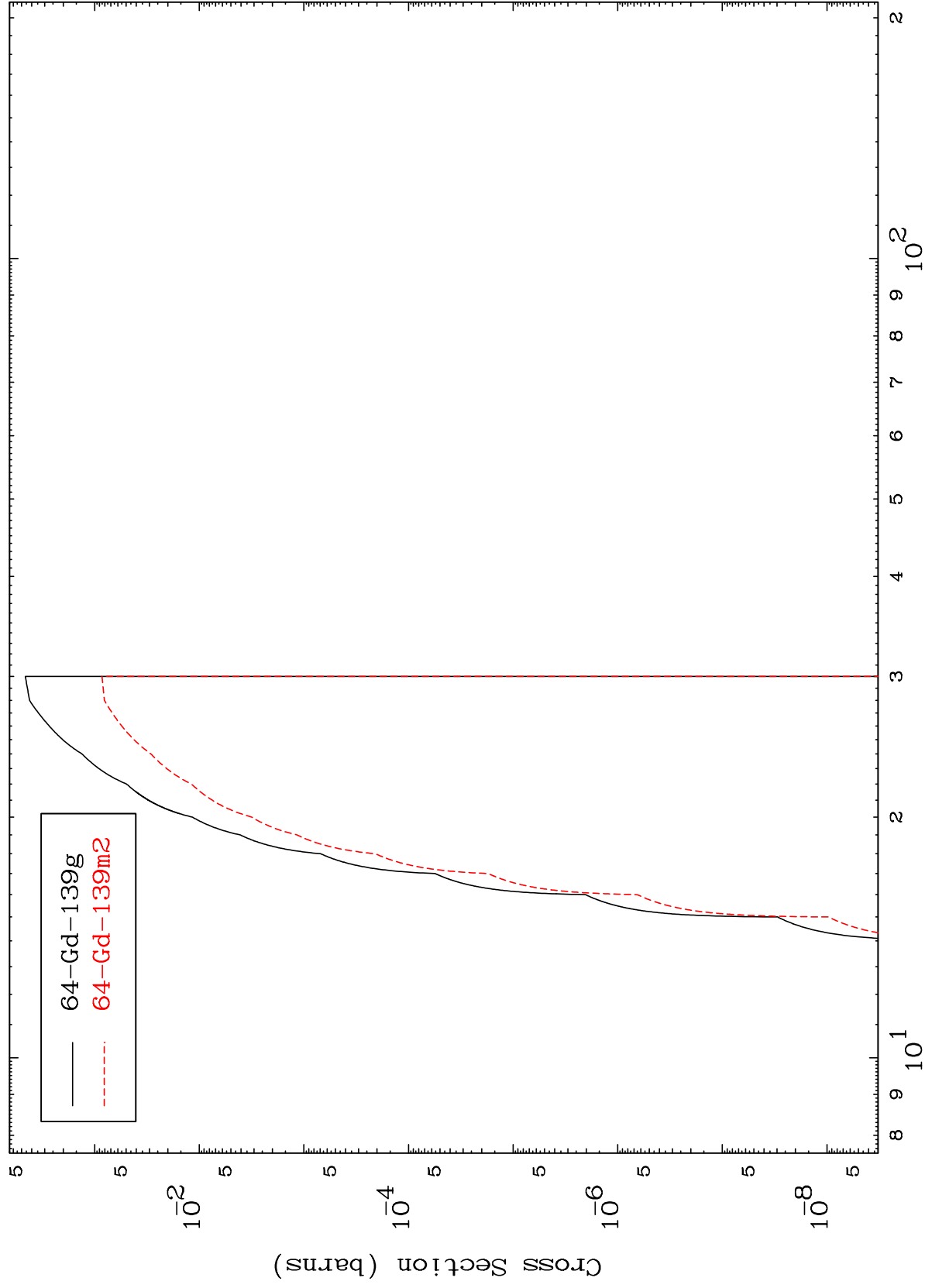


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(He-3, t)

63-Eu-139

Radionuclide Production Cross Section



18

Incident Energy (MeV)

63-Eu-139

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(He-3, 2α)

63-Eu-139

Radionuclide Production Cross Section

