

Program EVALPLOT
(Version 2018-1)

by

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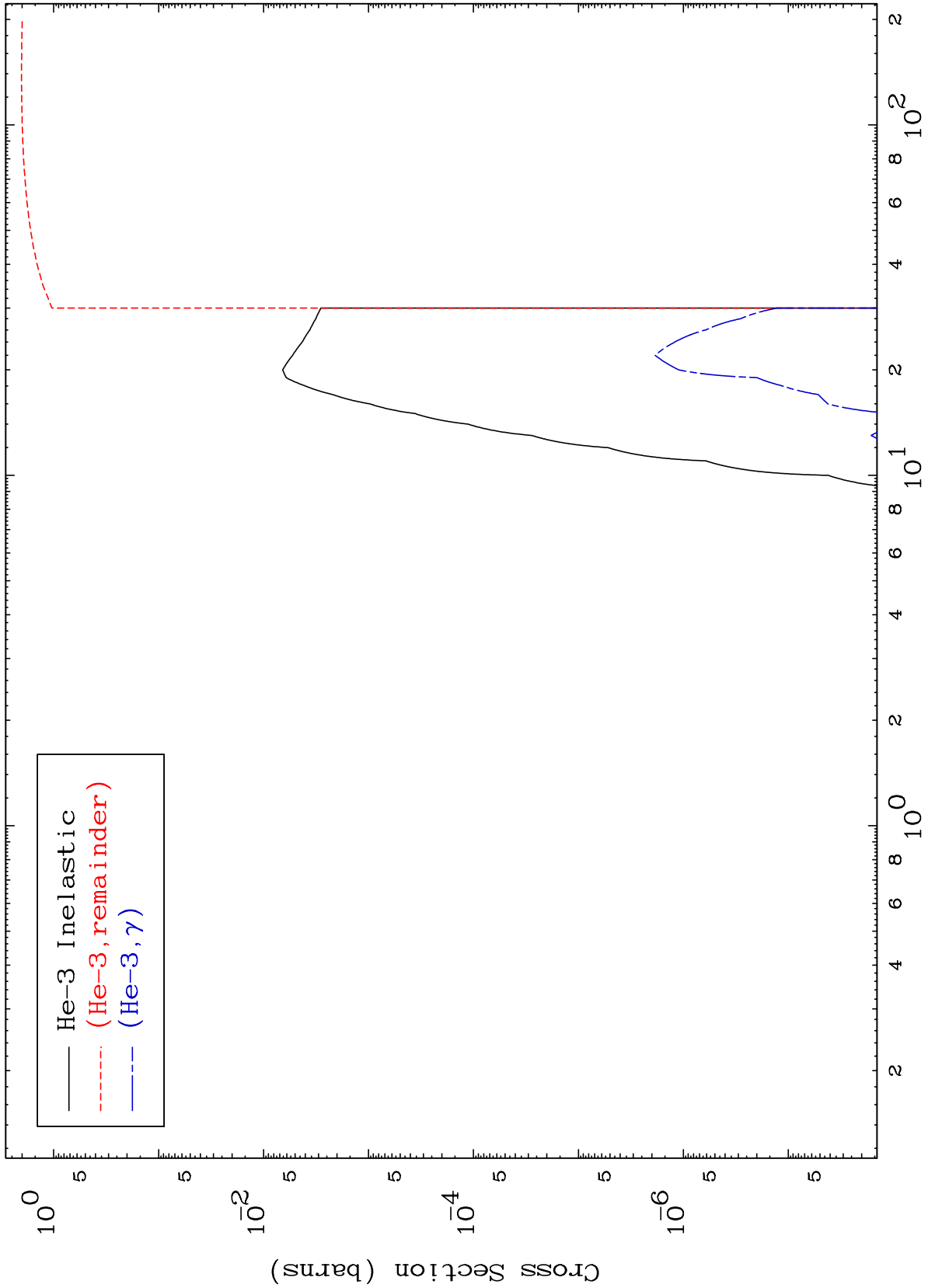
Press Mouse Button to Start

MAT 6589

He-3 Major

66-Dy-144

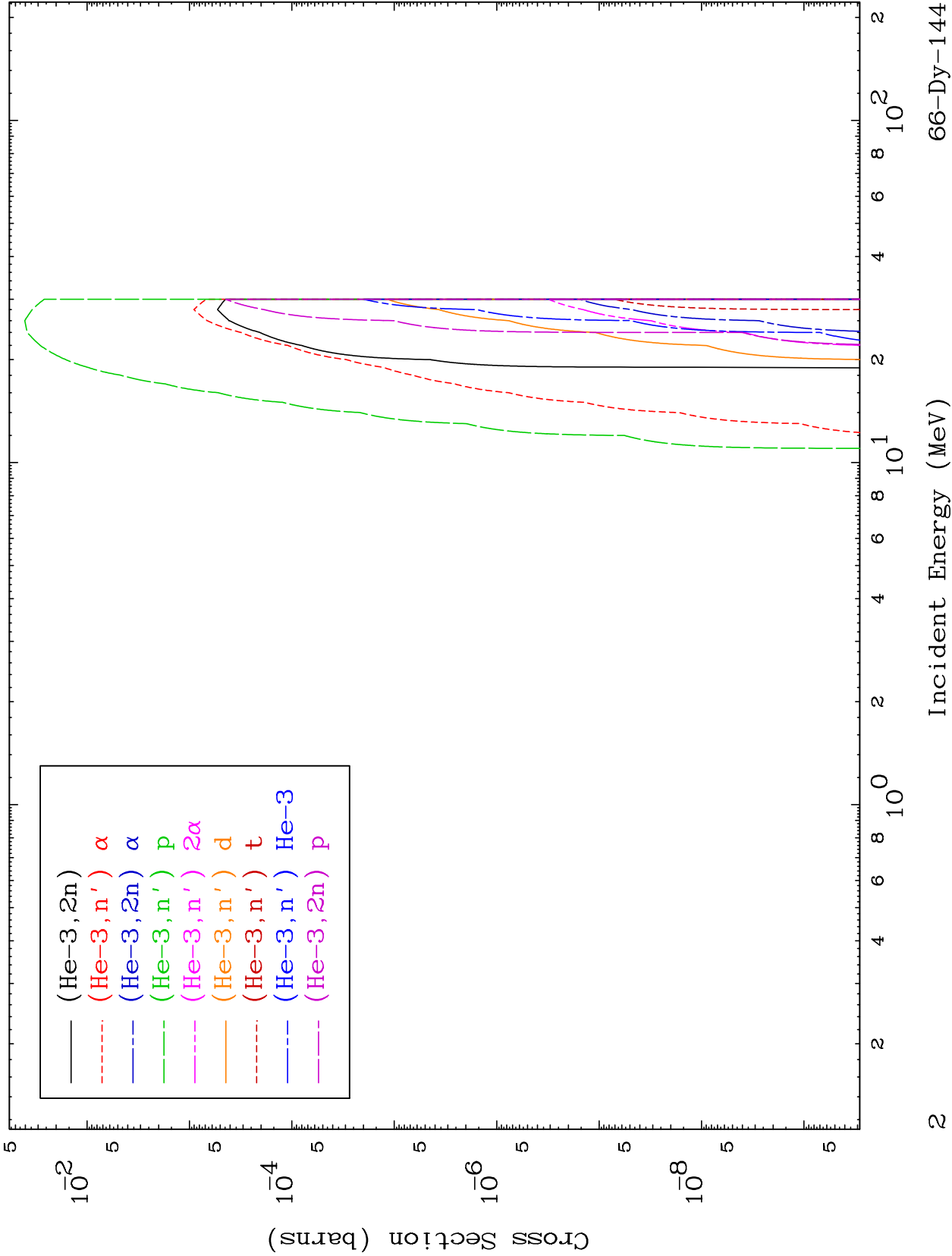
0 Kelvin Cross Sections

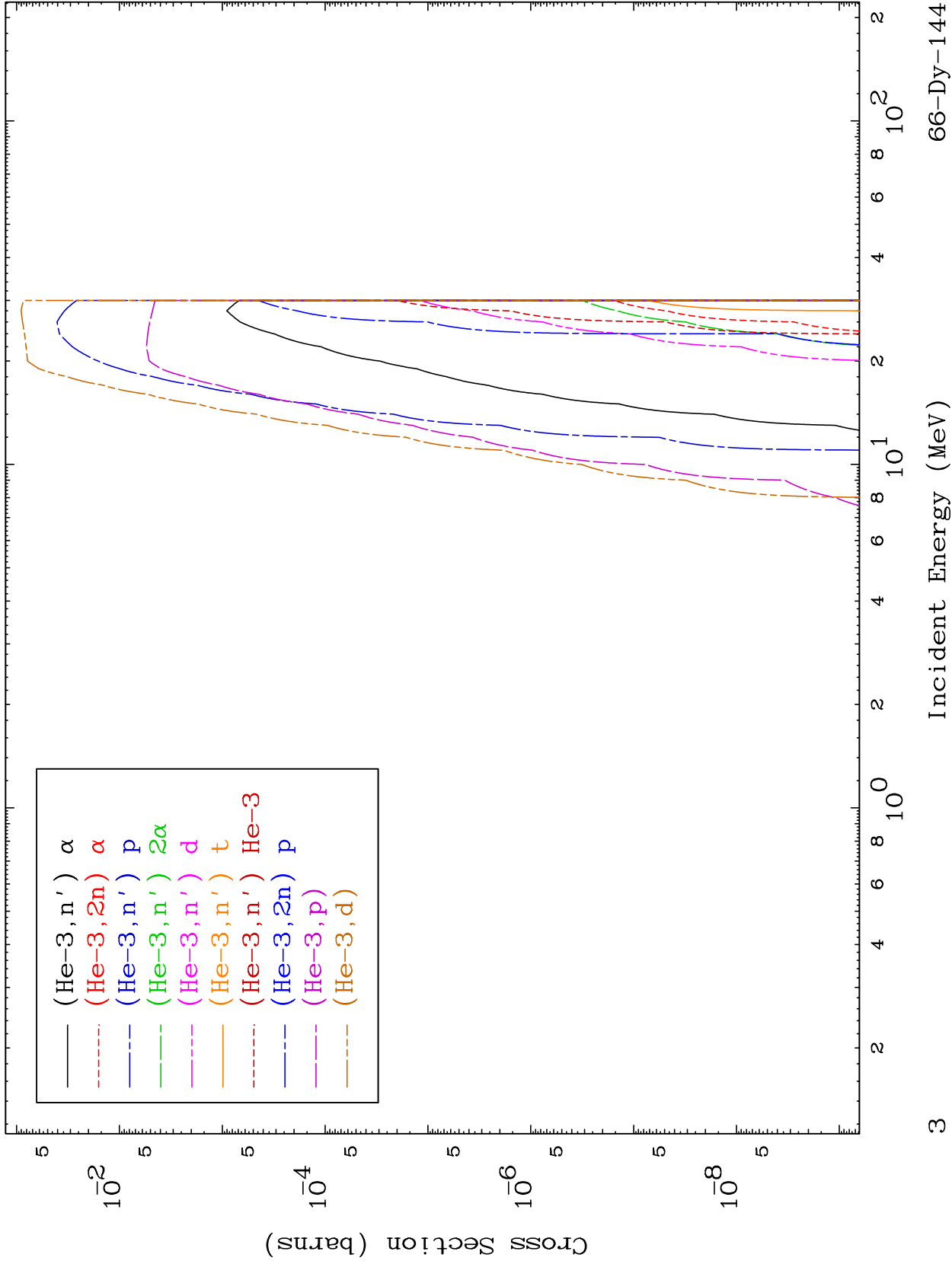


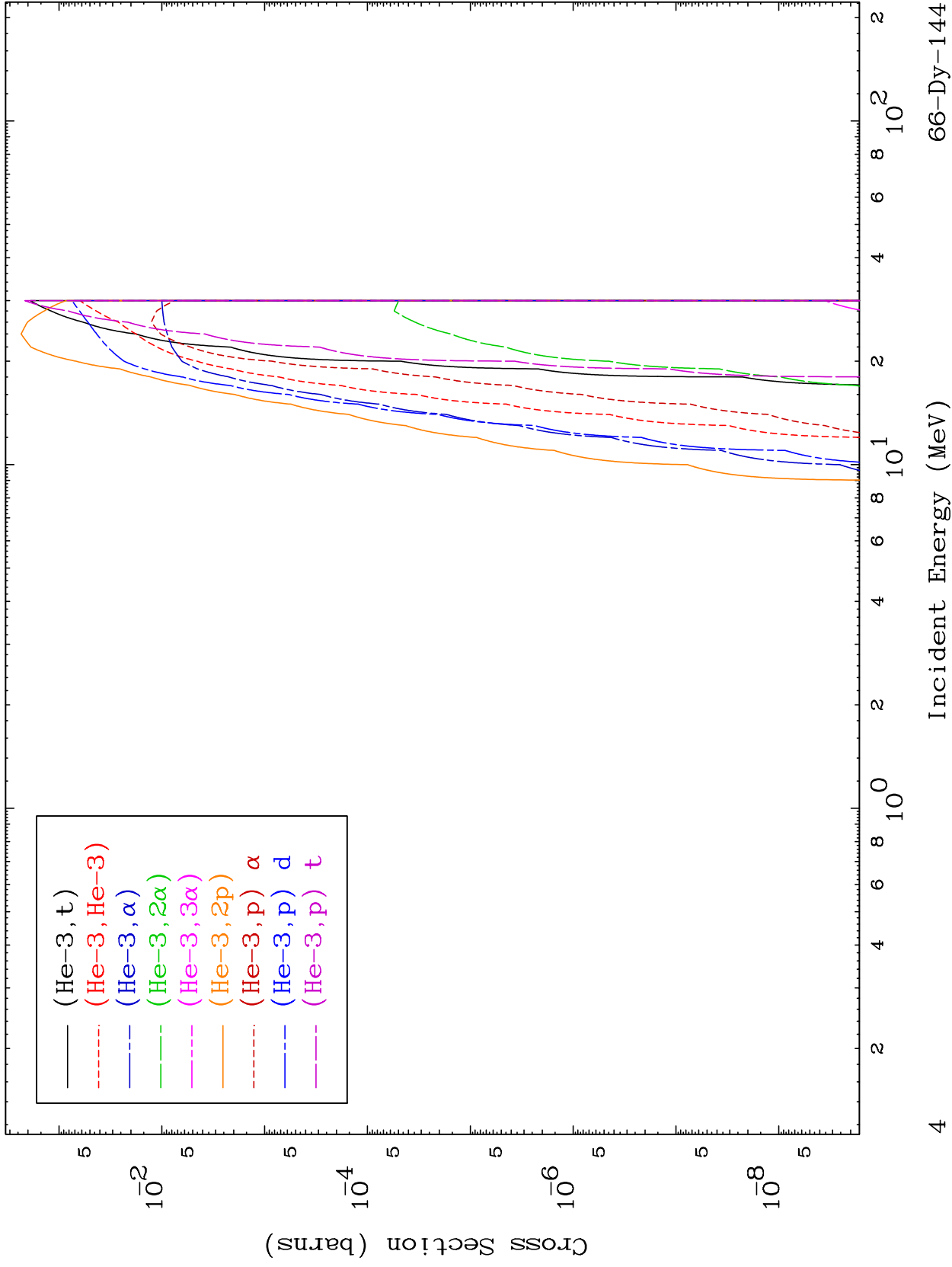
MAT 6589

He-3 Neutron Production
0 Kelvin Cross Sections

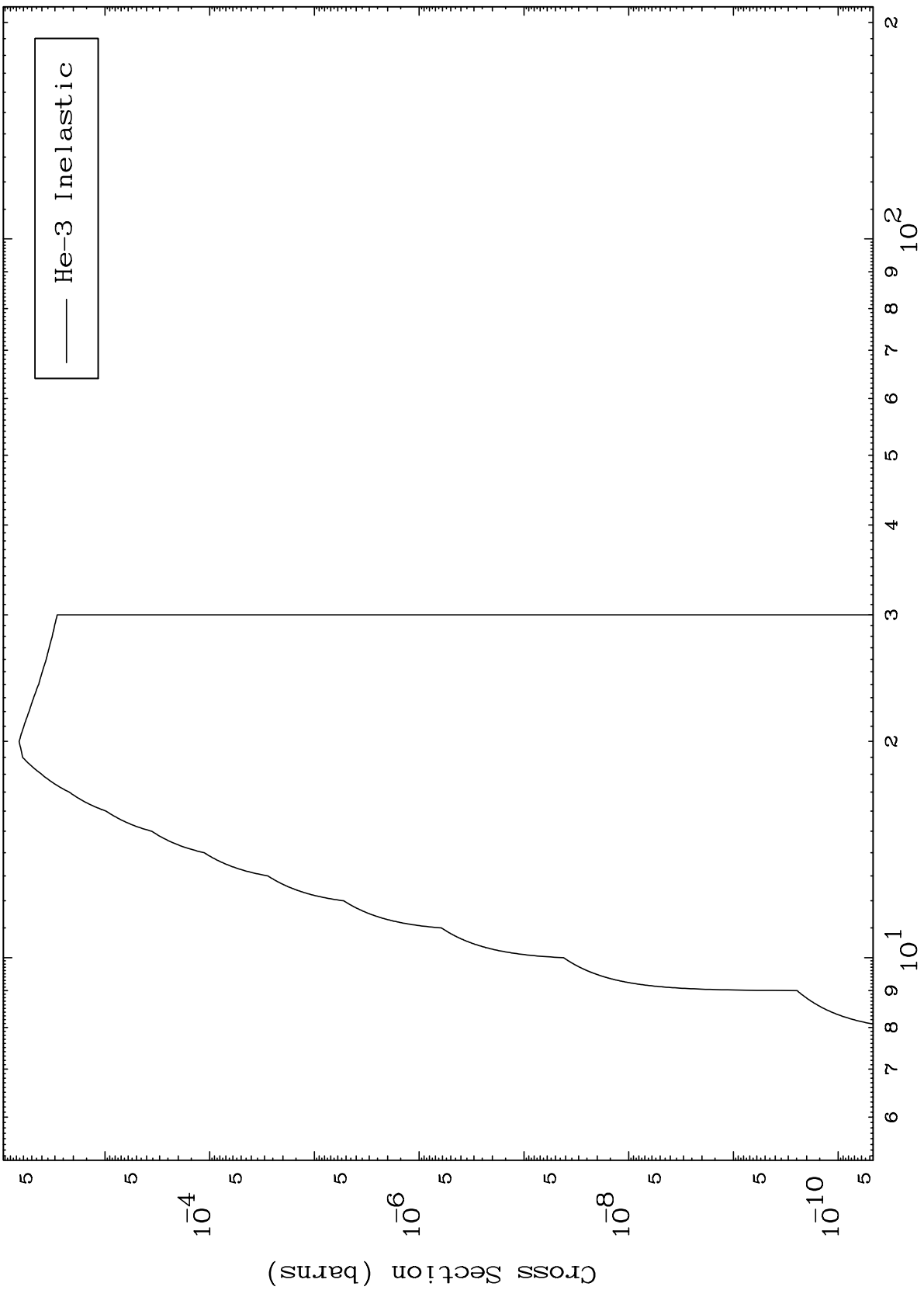
66-Dy-144







0 Kelvin Cross Sections

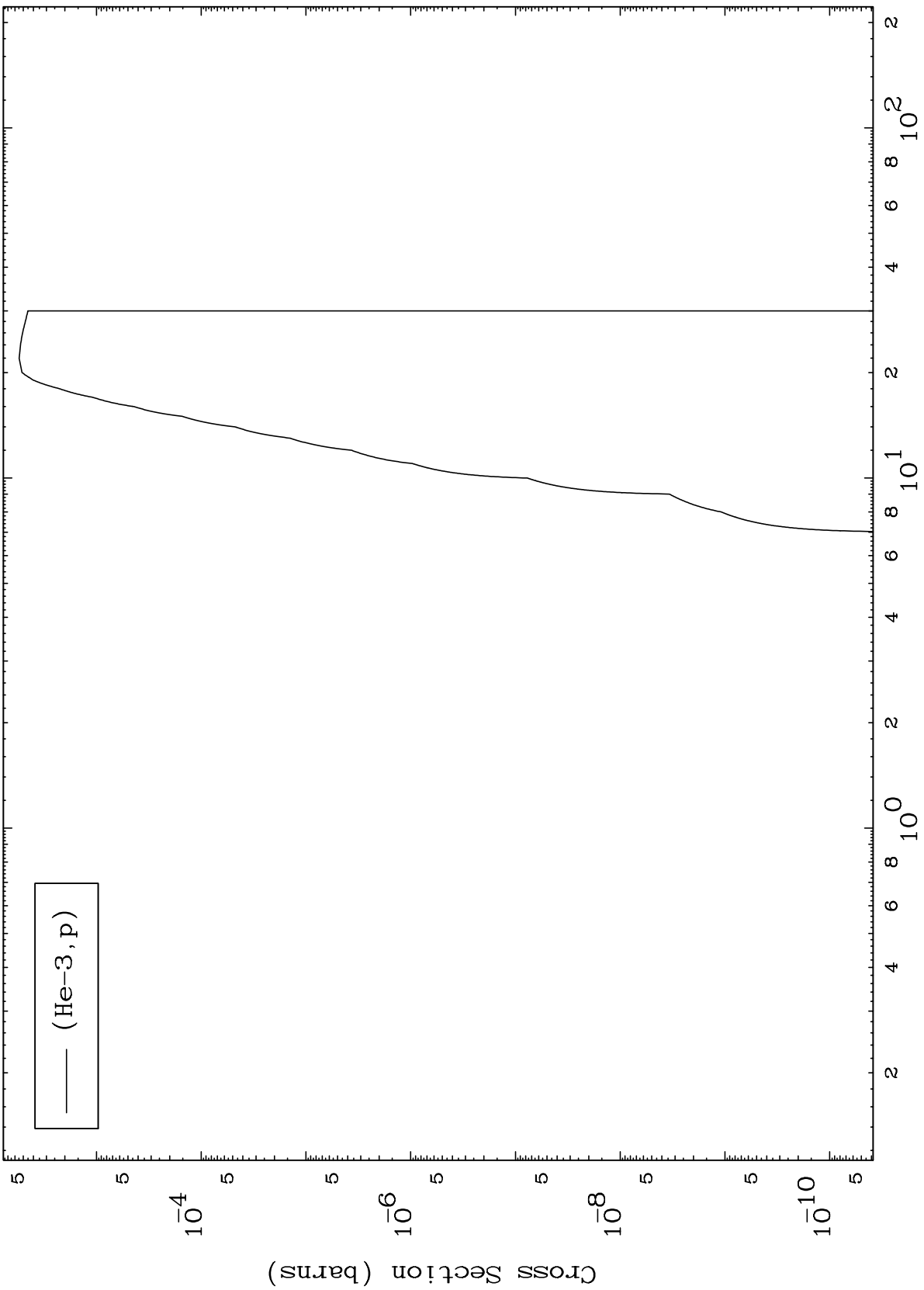


MAT 6589

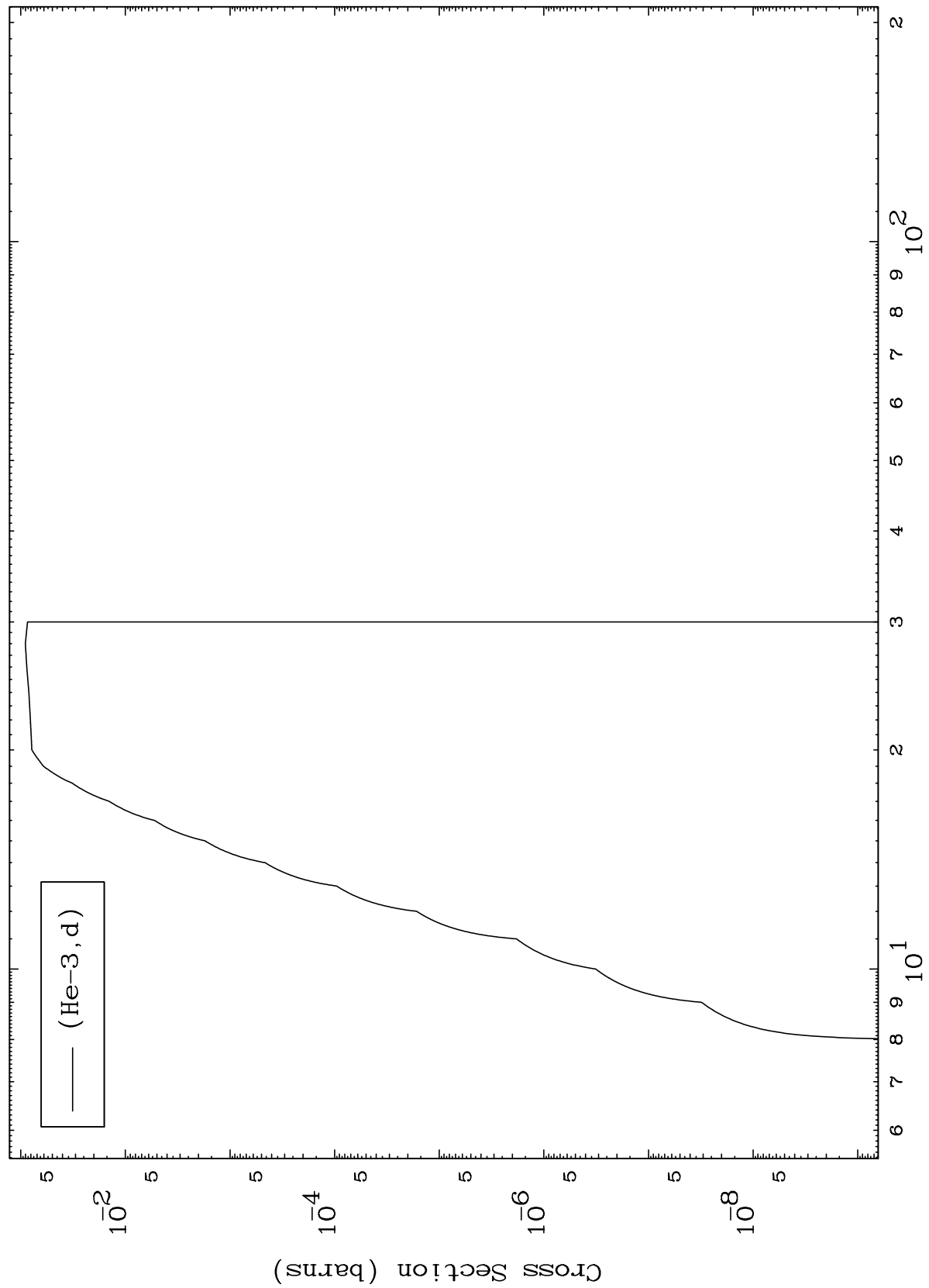
(He-3,p) Levels

66-Dy-144

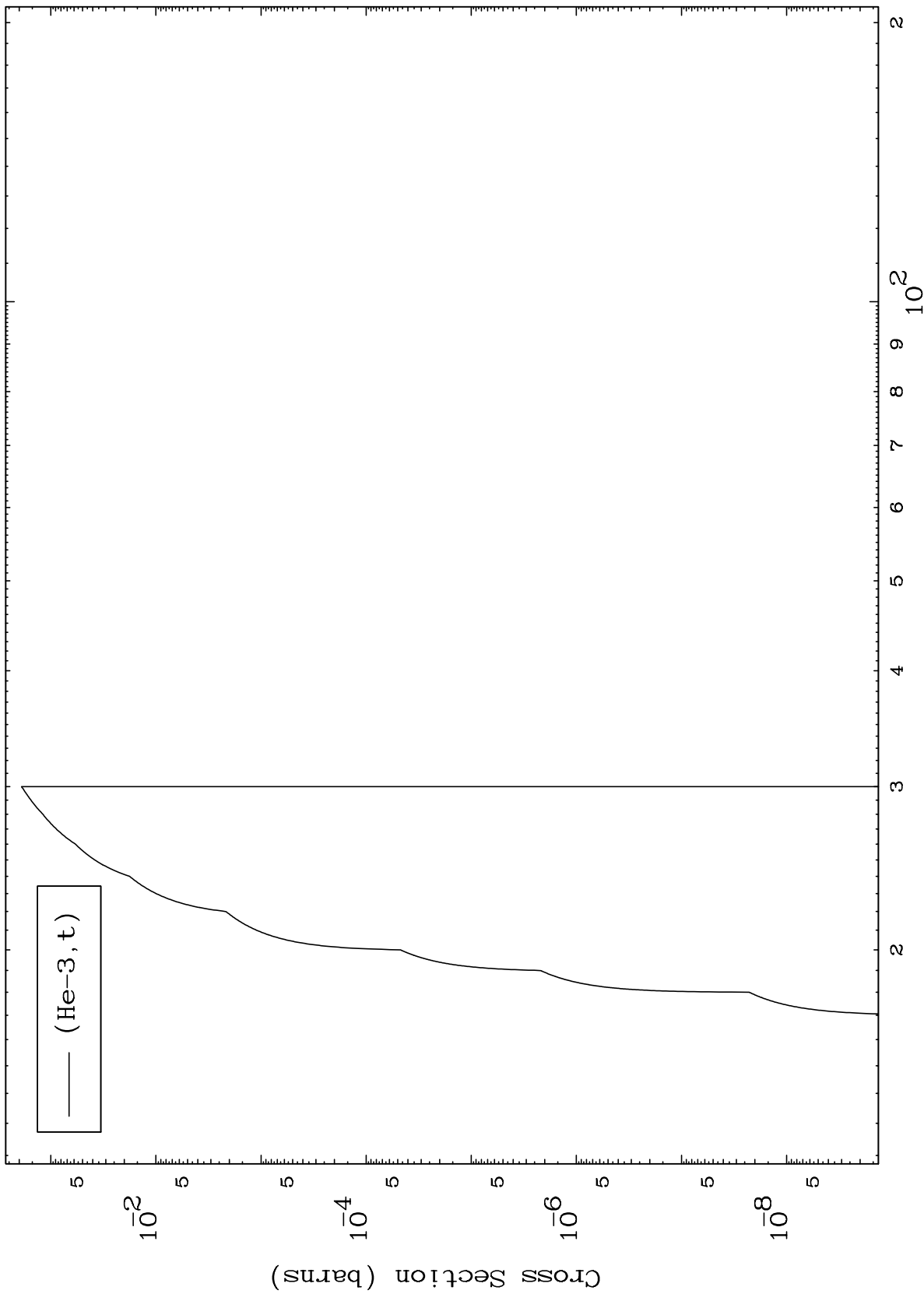
0 Kelvin Cross Sections



0 Kelvin Cross Sections



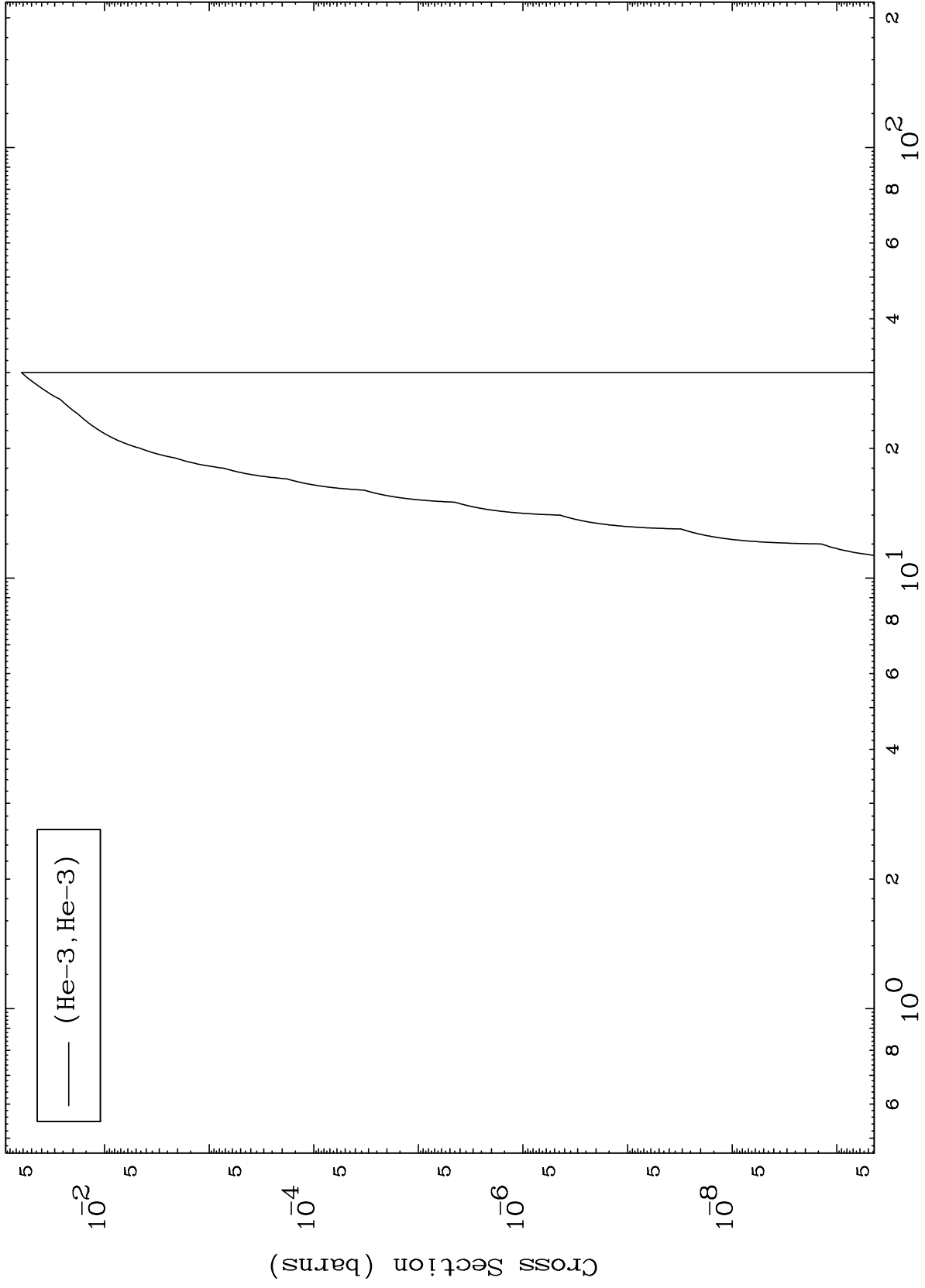
0 Kelvin Cross Sections



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(He-3, He3) Levels
0 Kelvin Cross Sections

66-Dy-144



9

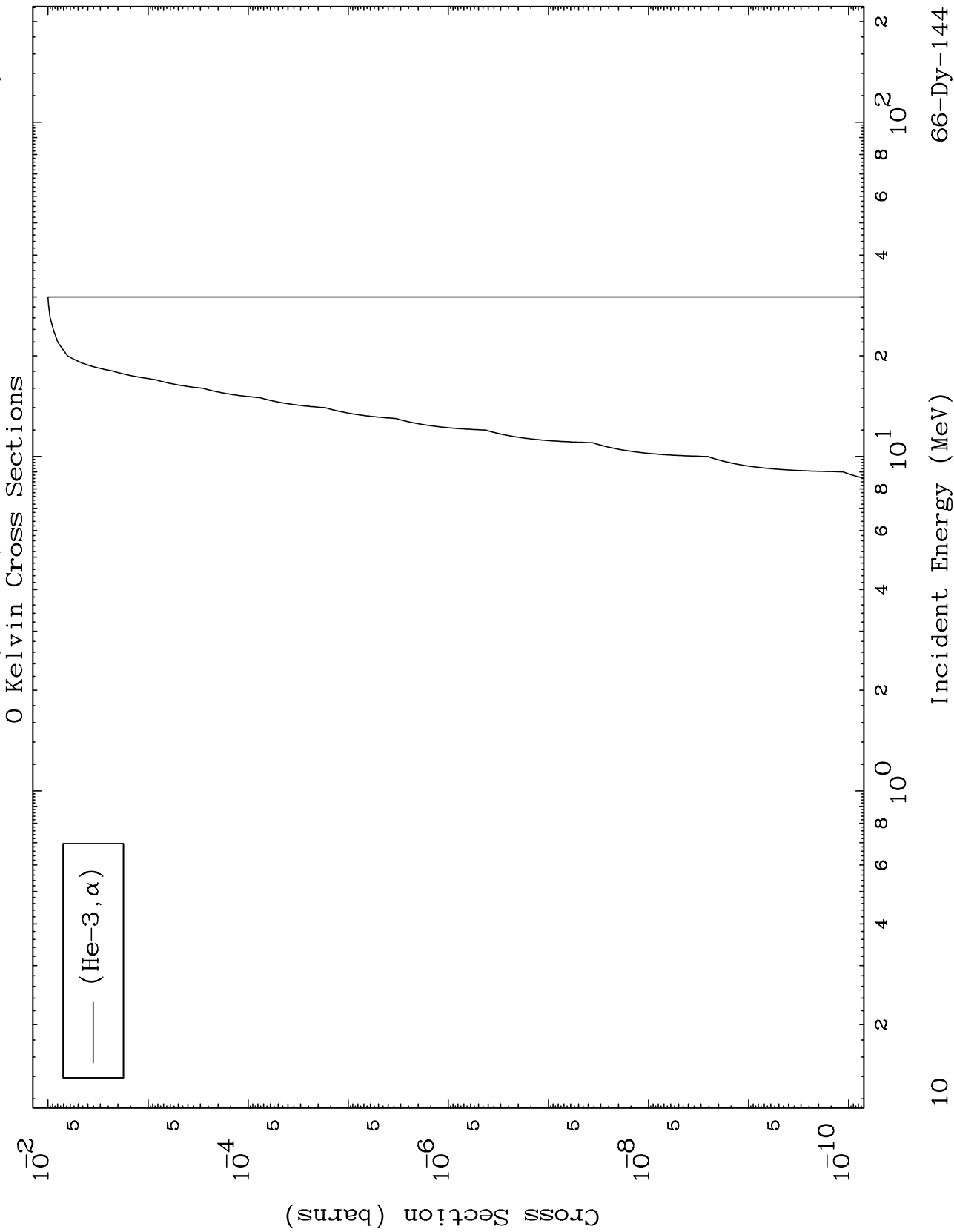
Incident Energy (MeV)

66-Dy-144

MAT 6589

(He-3, α) Levels

66-Dy-144



10

Incident Energy (MeV)

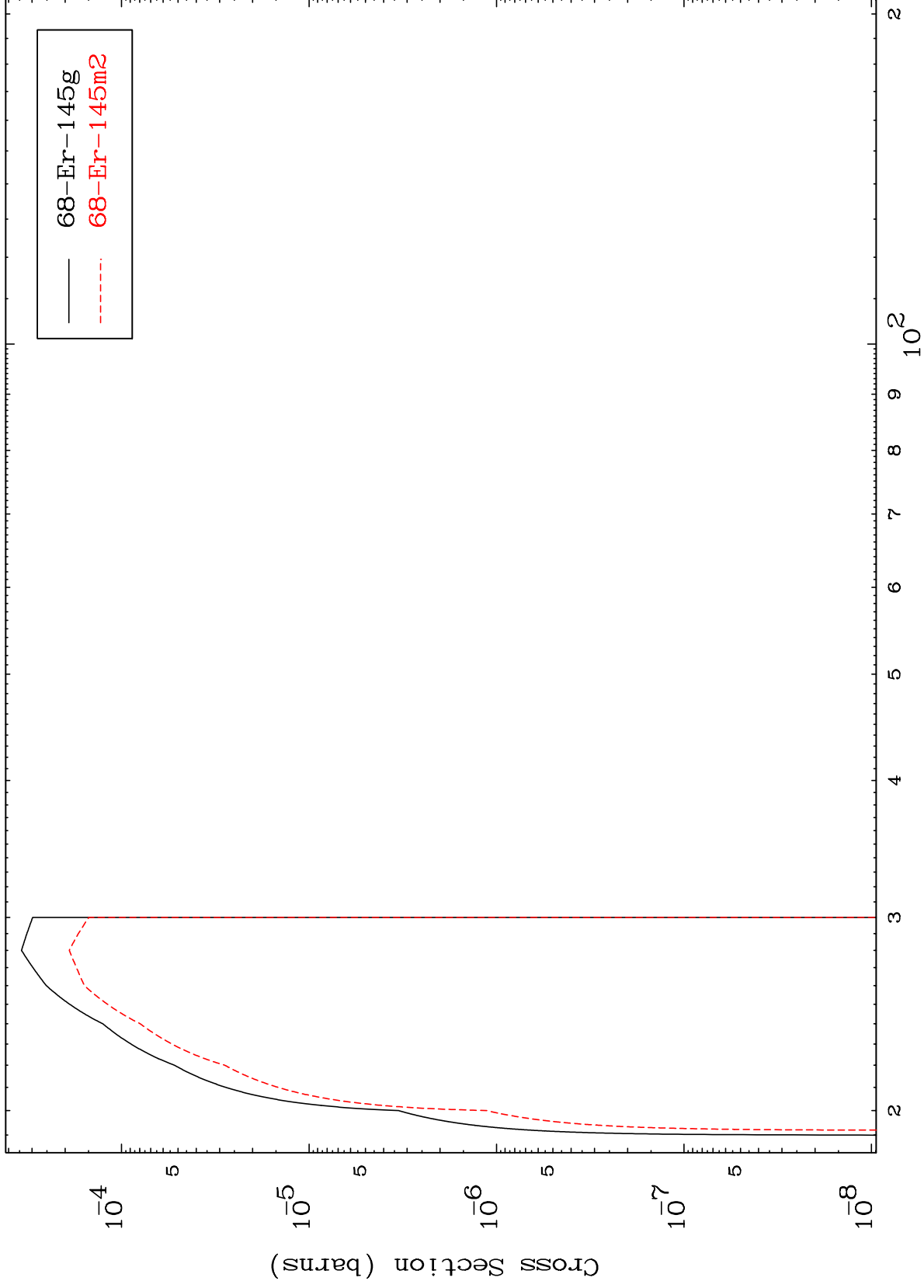
66-Dy-144

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(He-3,2n)

66-Dy-144

Radionuclide Production Cross Section



11

Incident Energy (MeV)

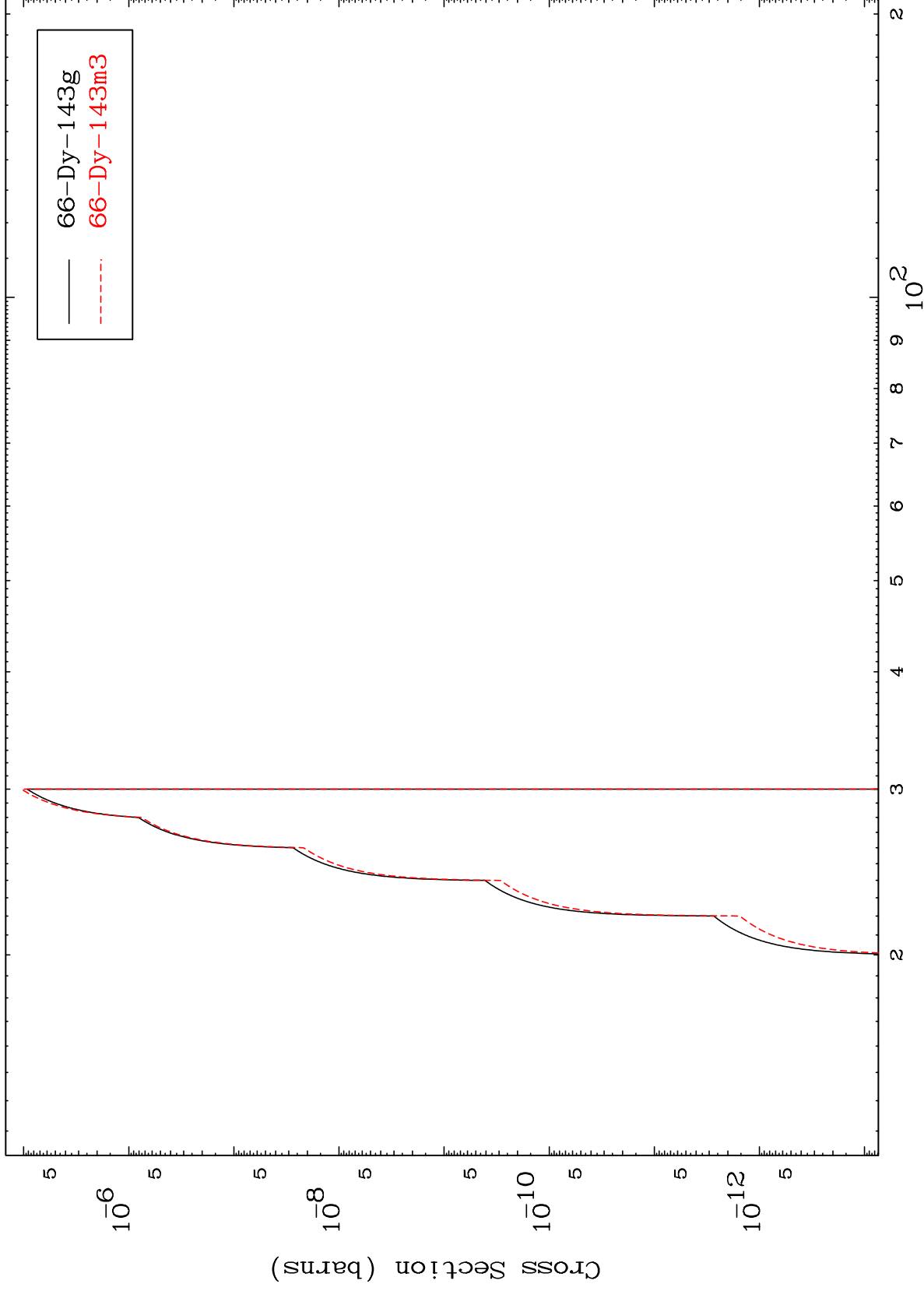
66-Dy-144

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(He-3, n') He-3

66-Dy-144

Radionuclide Production Cross Section



12

Incident Energy (MeV)

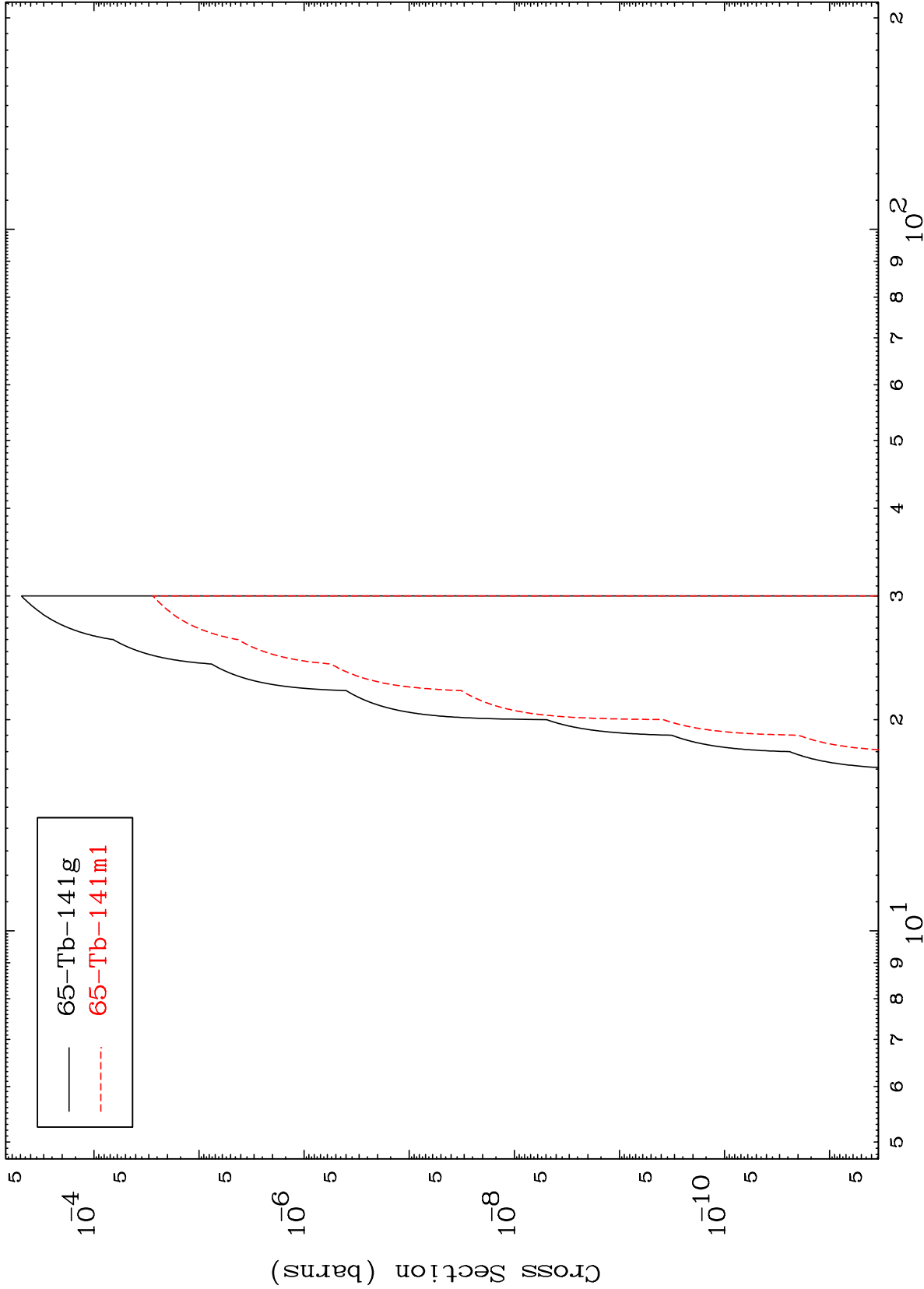
66-Dy-144

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(He-3, n') p α

66-Dy-144

Radionuclide Production Cross Section



13

Incident Energy (MeV)

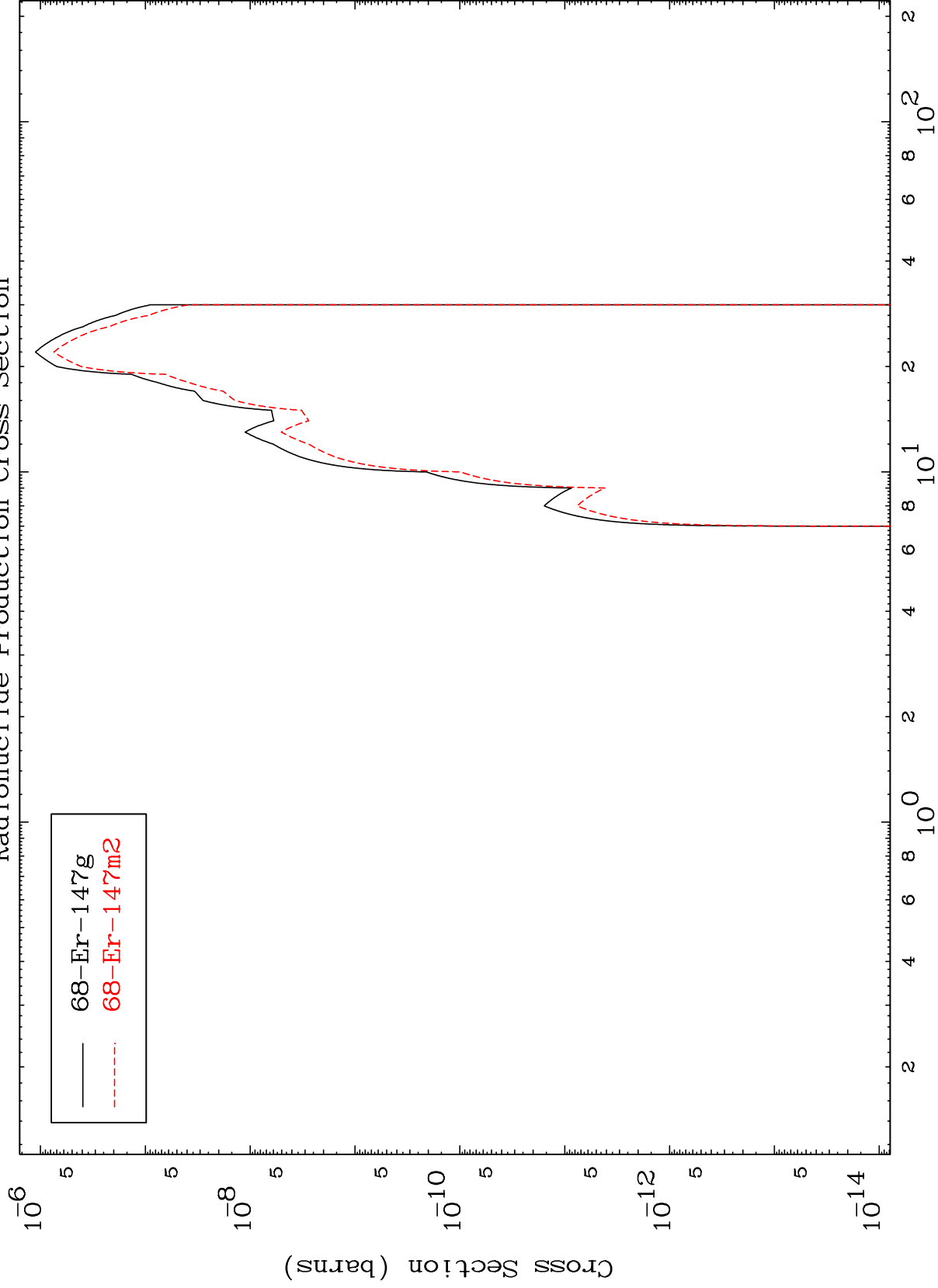
66-Dy-144

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(He-3, γ)

66-Dy-144

Radionuclide Production Cross Section



14

Incident Energy (MeV)

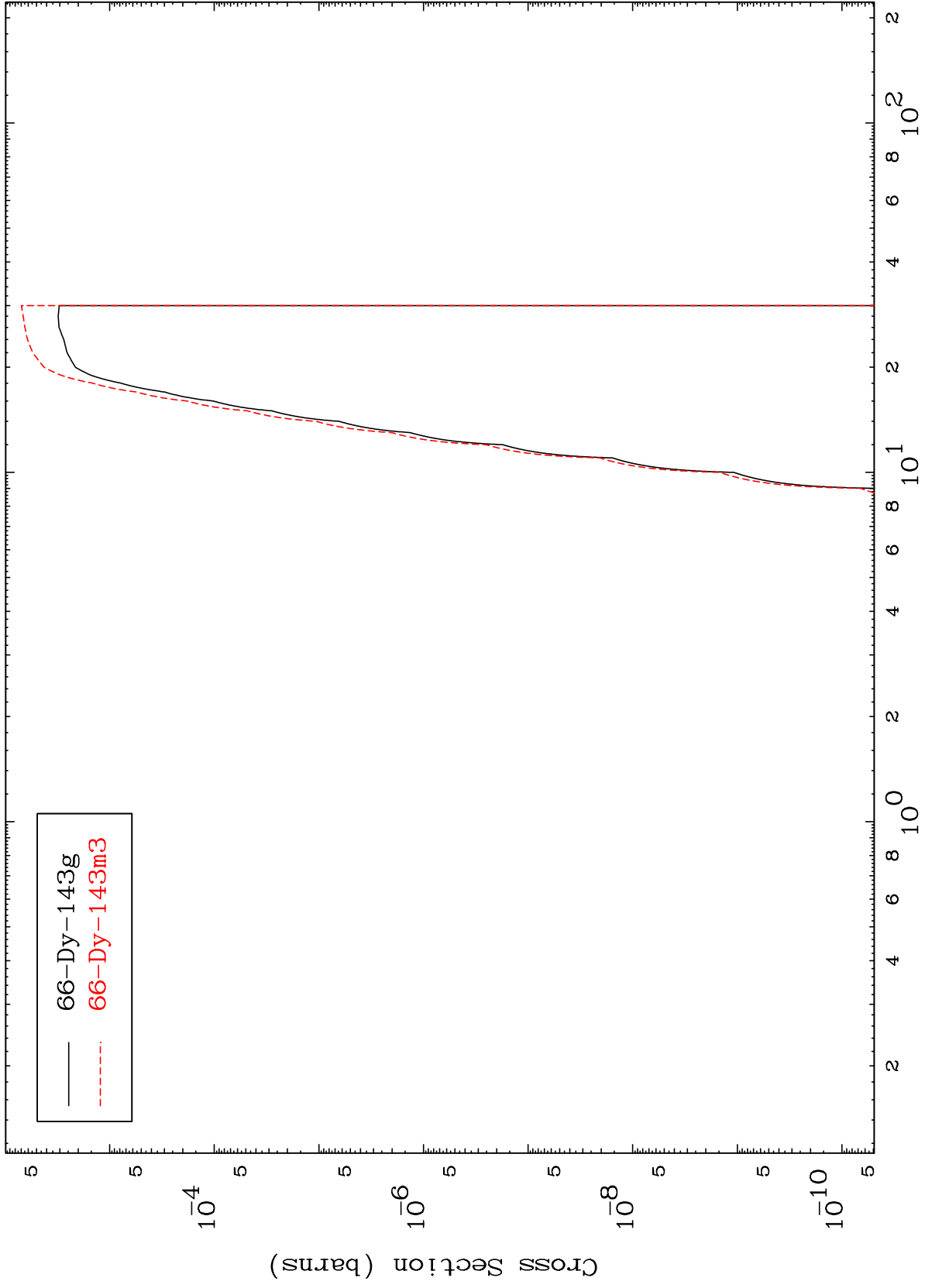
66-Dy-144

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(He-3, α)

66-Dy-144

Radionuclide Production Cross Section



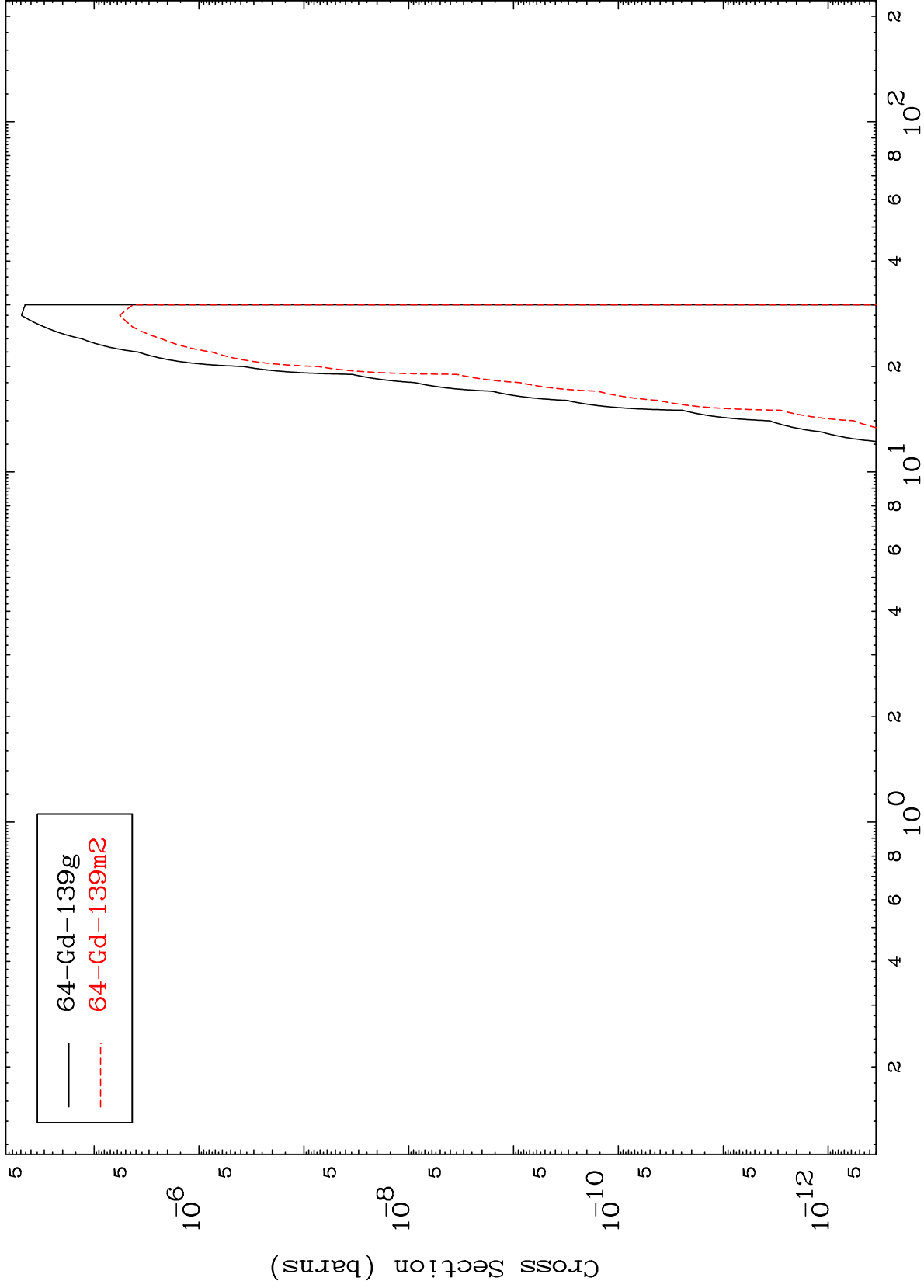
66-Dy-143g
66-Dy-143m3

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(He-3, 2α)

66-Dy-144

Radionuclide Production Cross Section



16

Incident Energy (MeV)

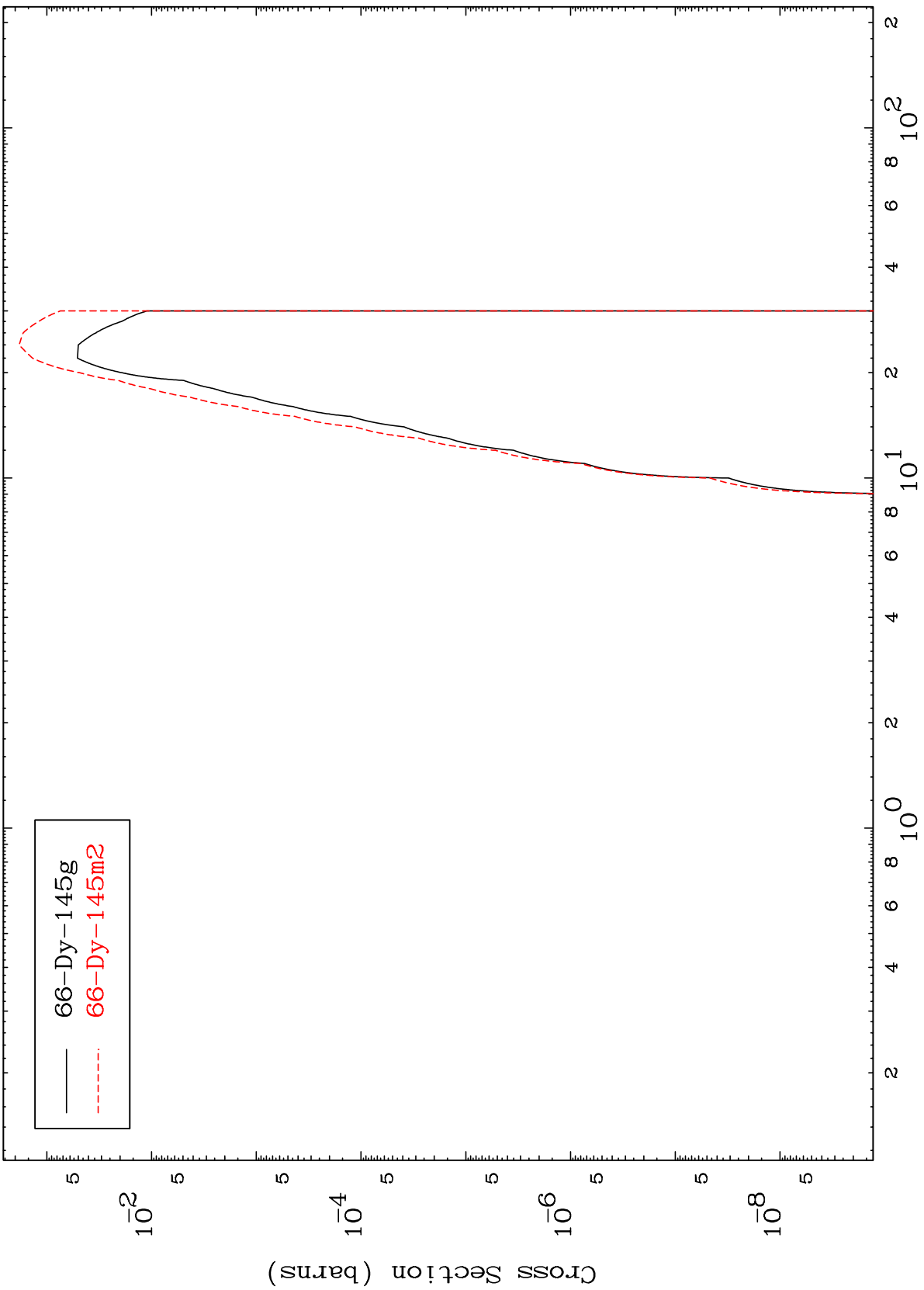
66-Dy-144

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(He-3,2p)

66-Dy-144

Radionuclide Production Cross Section

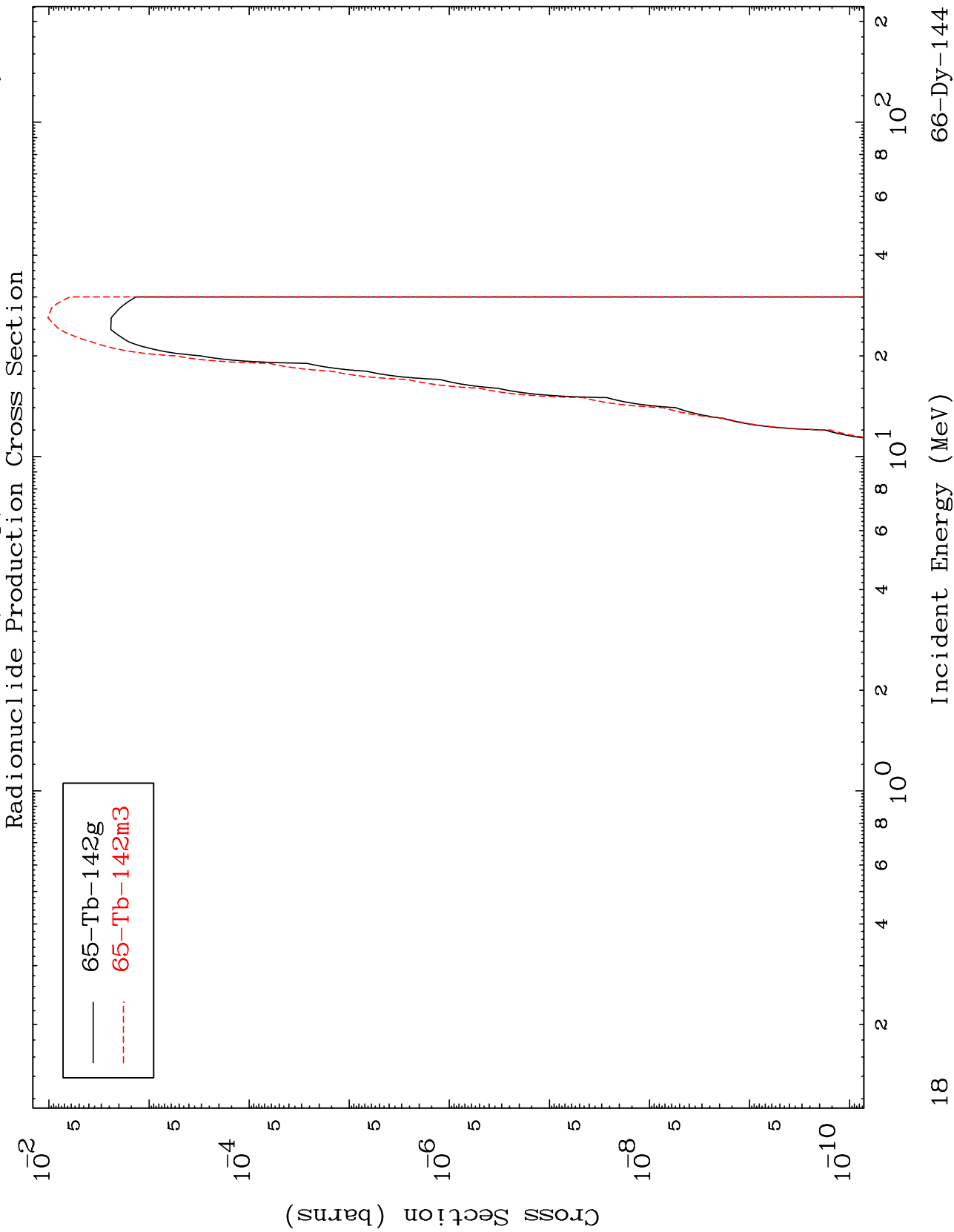


66-Dy-145g
66-Dy-145m2

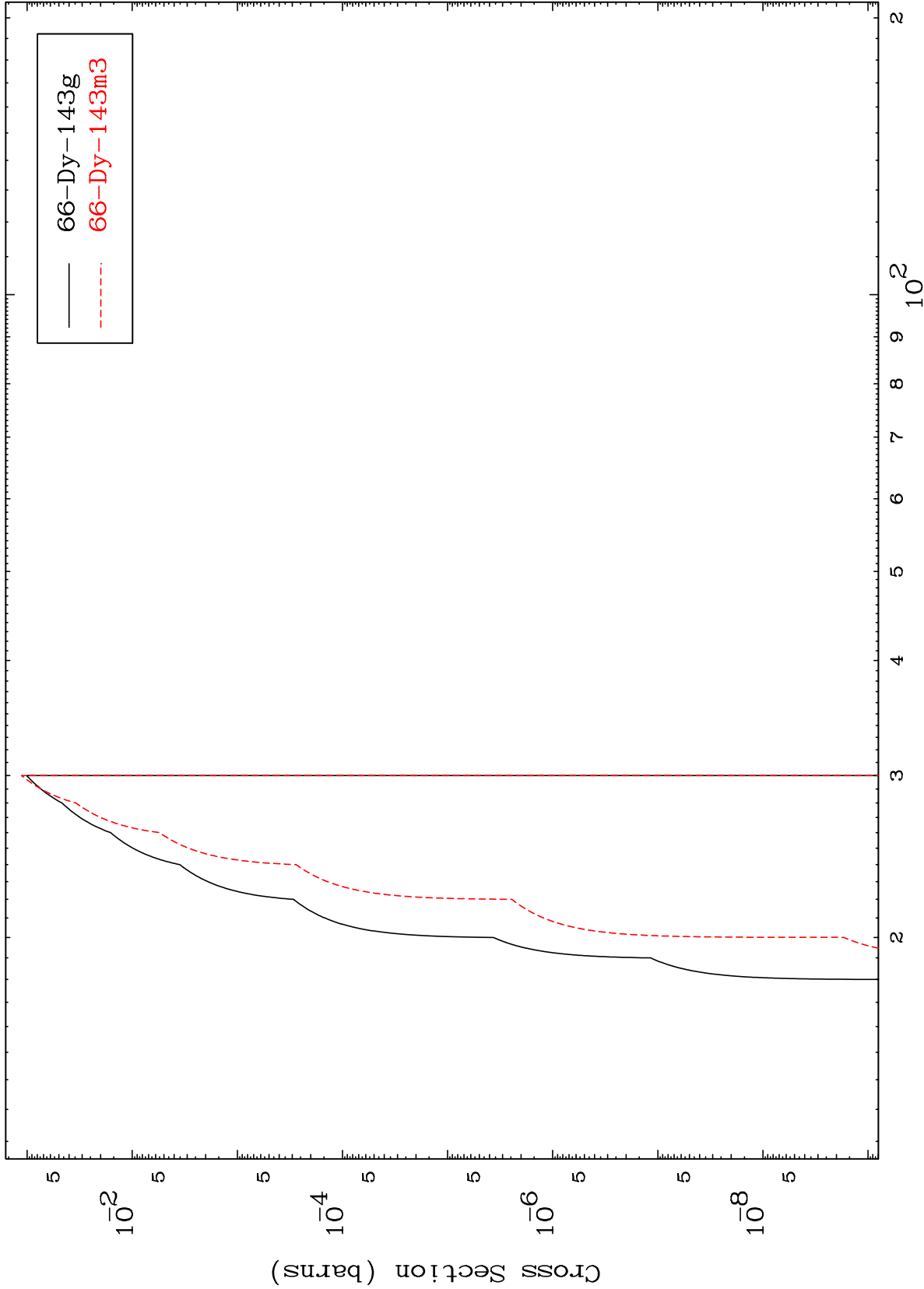
MAT 6589

(He-3, p) α

66-Dy-144



Radionuclide Production Cross Section

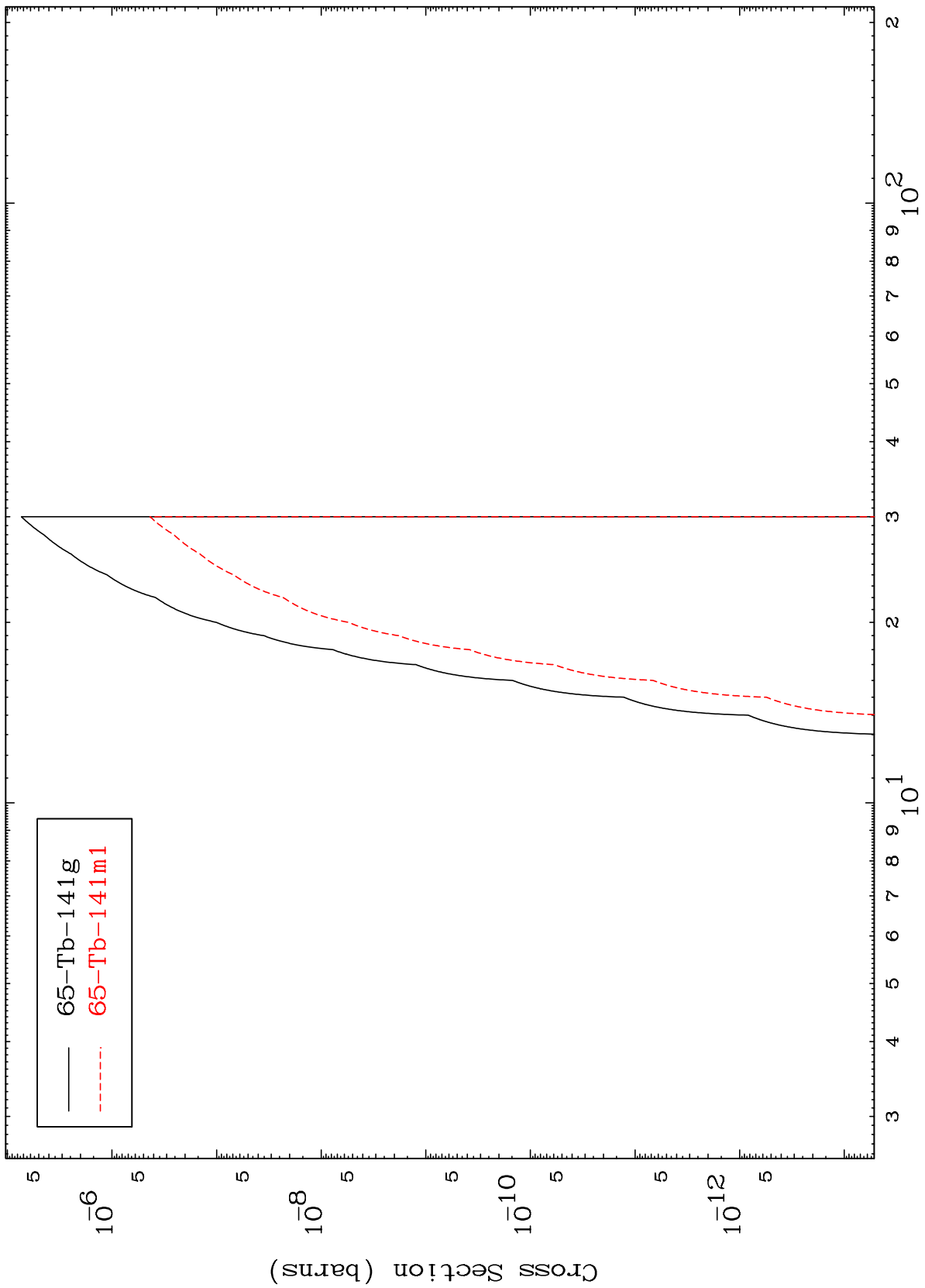


MAT 6589

(He-3,d) α

66-Dy-144

Radionuclide Production Cross Section



20

Incident Energy (MeV)

66-Dy-144