

Program EVALPLOT
(Version 2018-1)

by

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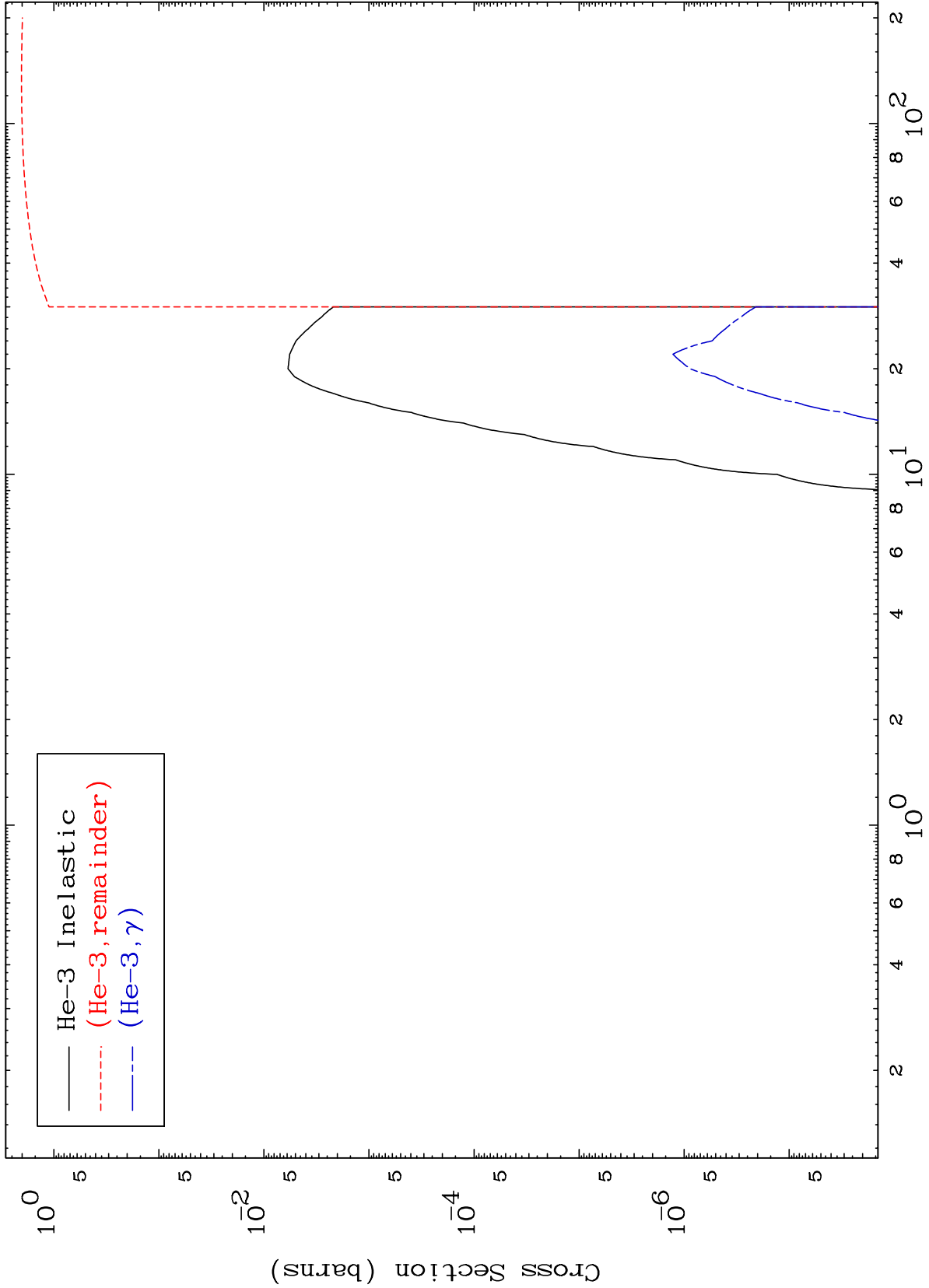
Press Mouse Button to Start

MAT 6298

He-3 Major

63-Eu-142

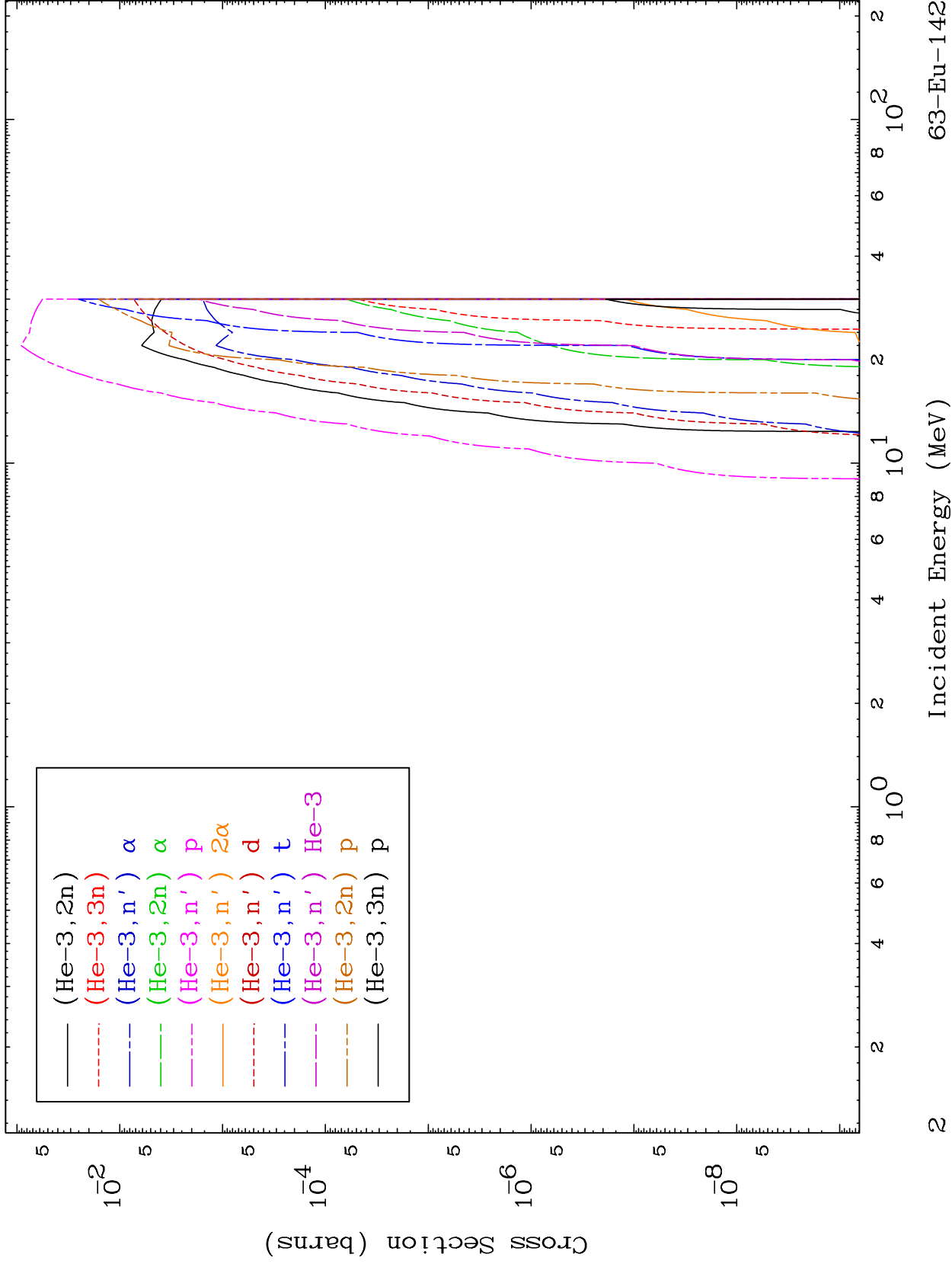
0 Kelvin Cross Sections

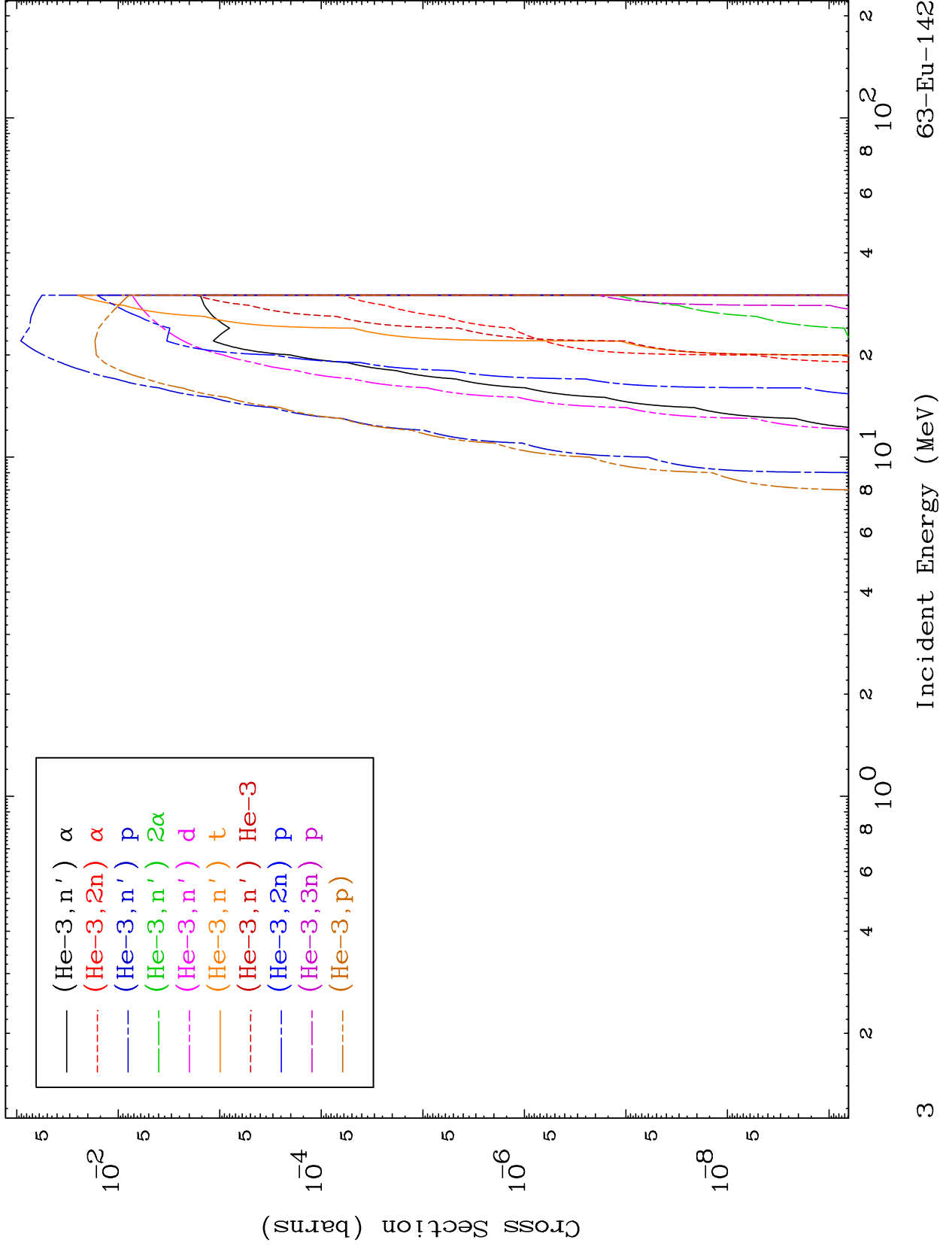


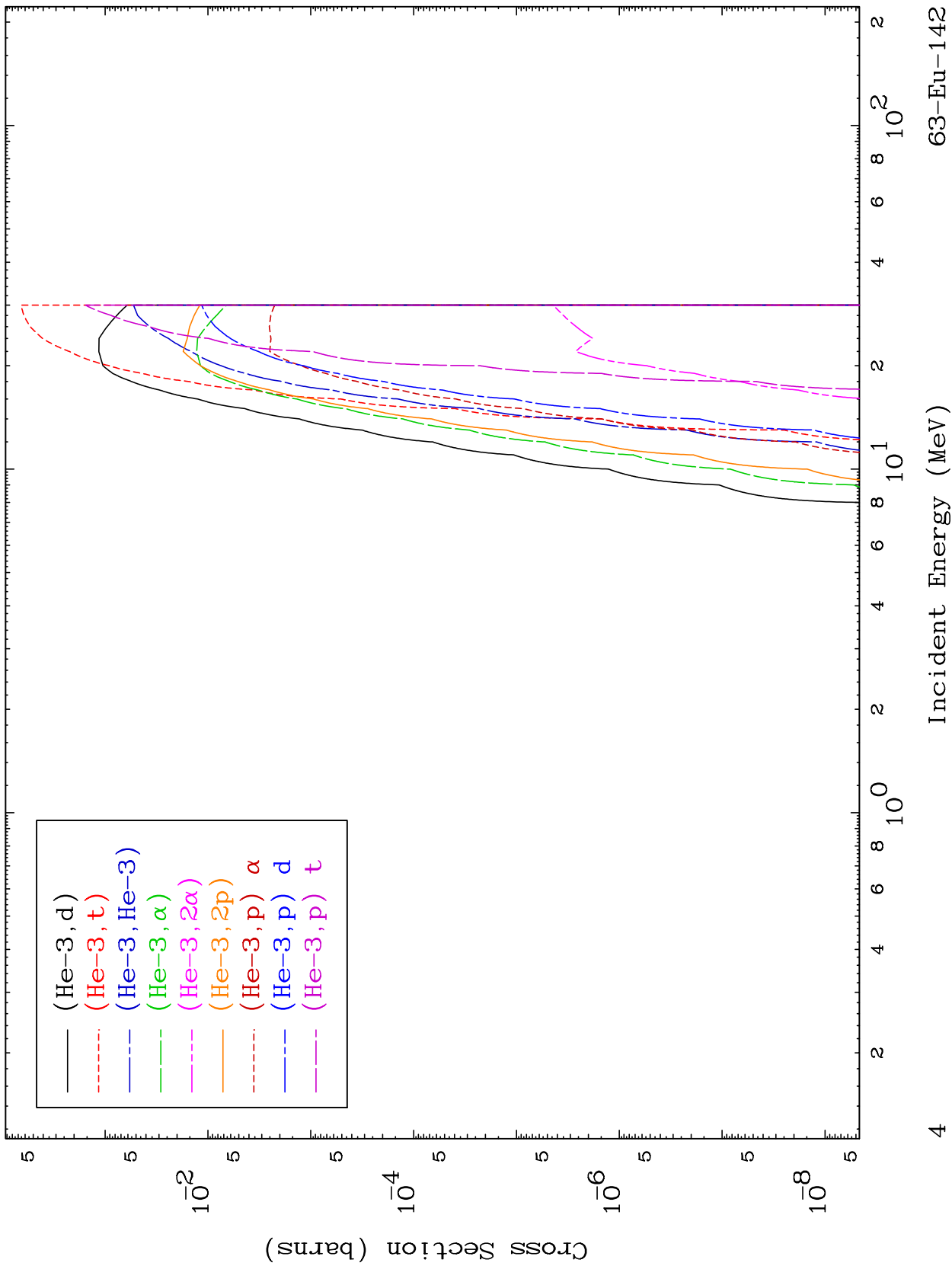
MAT 6298

He-3 Neutron Production
0 Kelvin Cross Sections

63-Eu-142



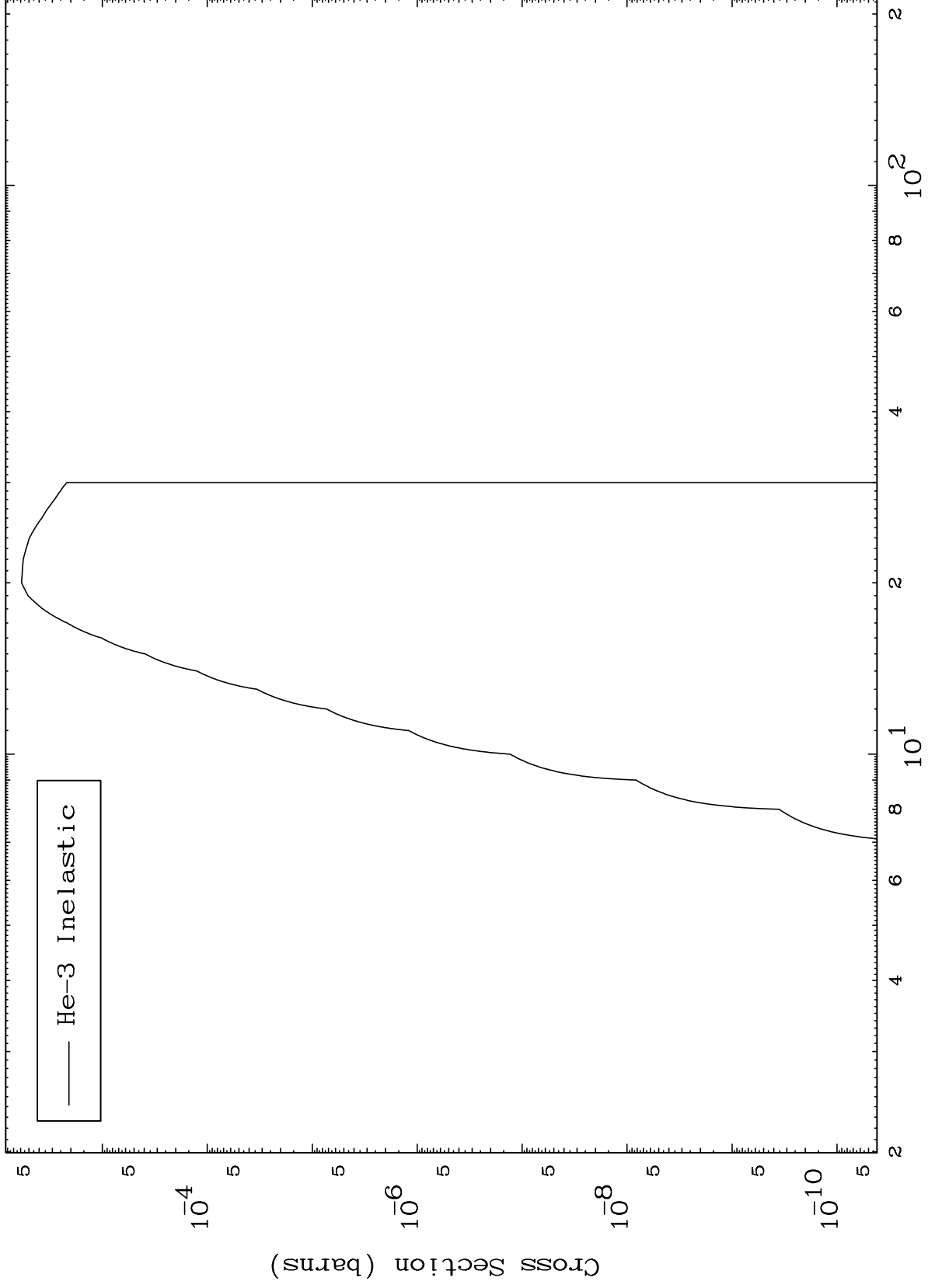




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(He-3, n') Level
0 Kelvin Cross Sections

63-Eu-142



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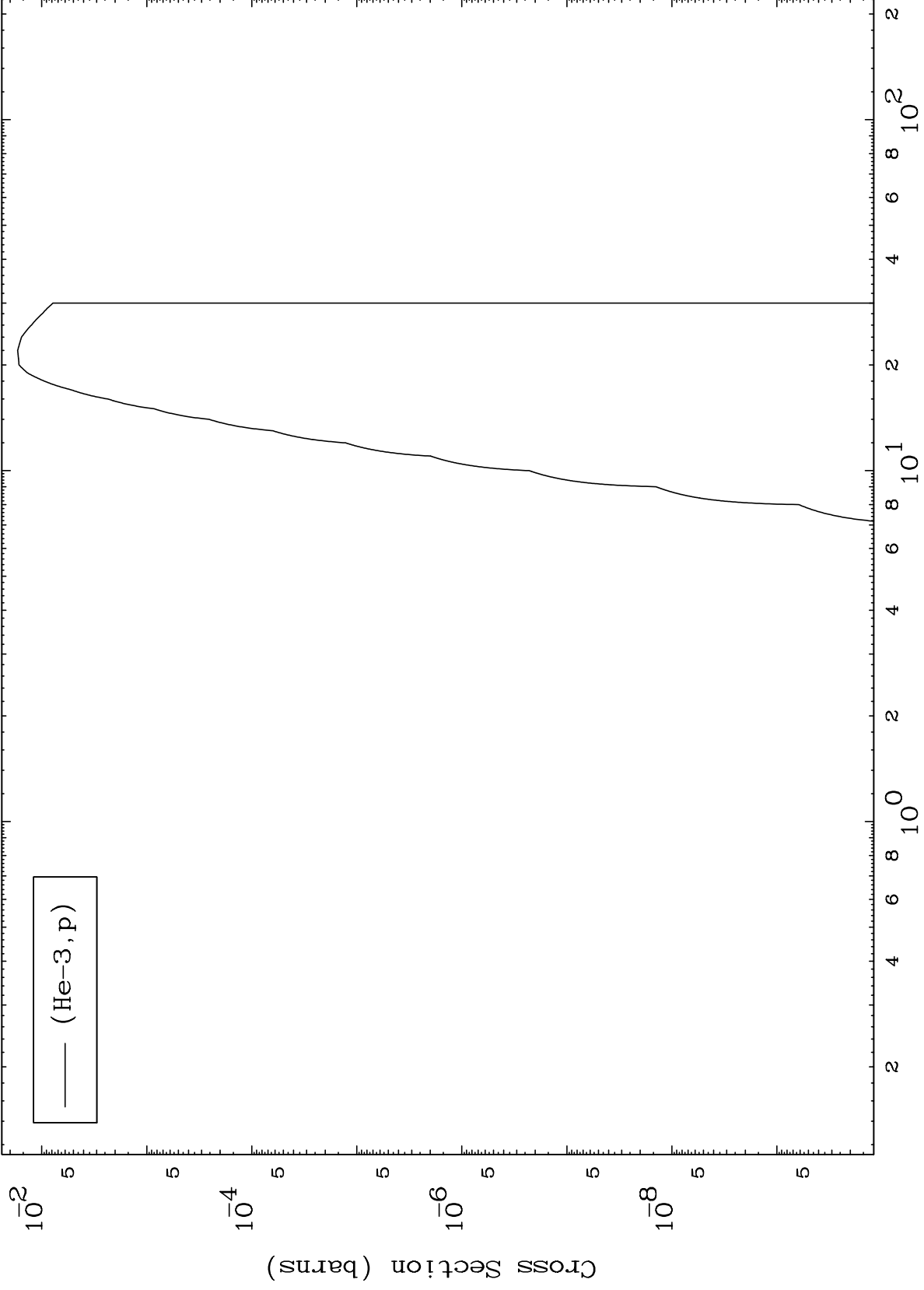
Incident Energy (MeV)

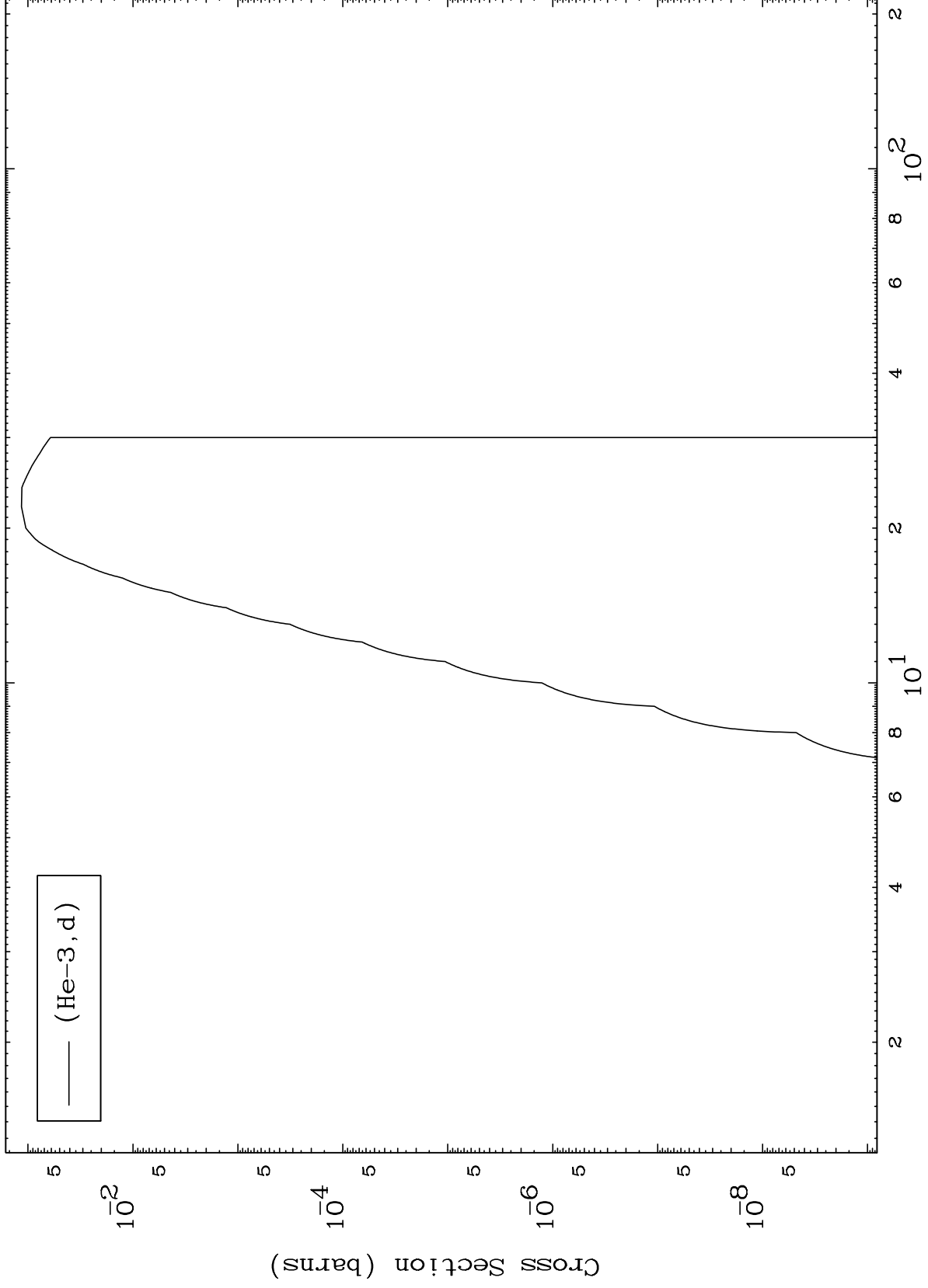
63-Eu-142

MAT 6298

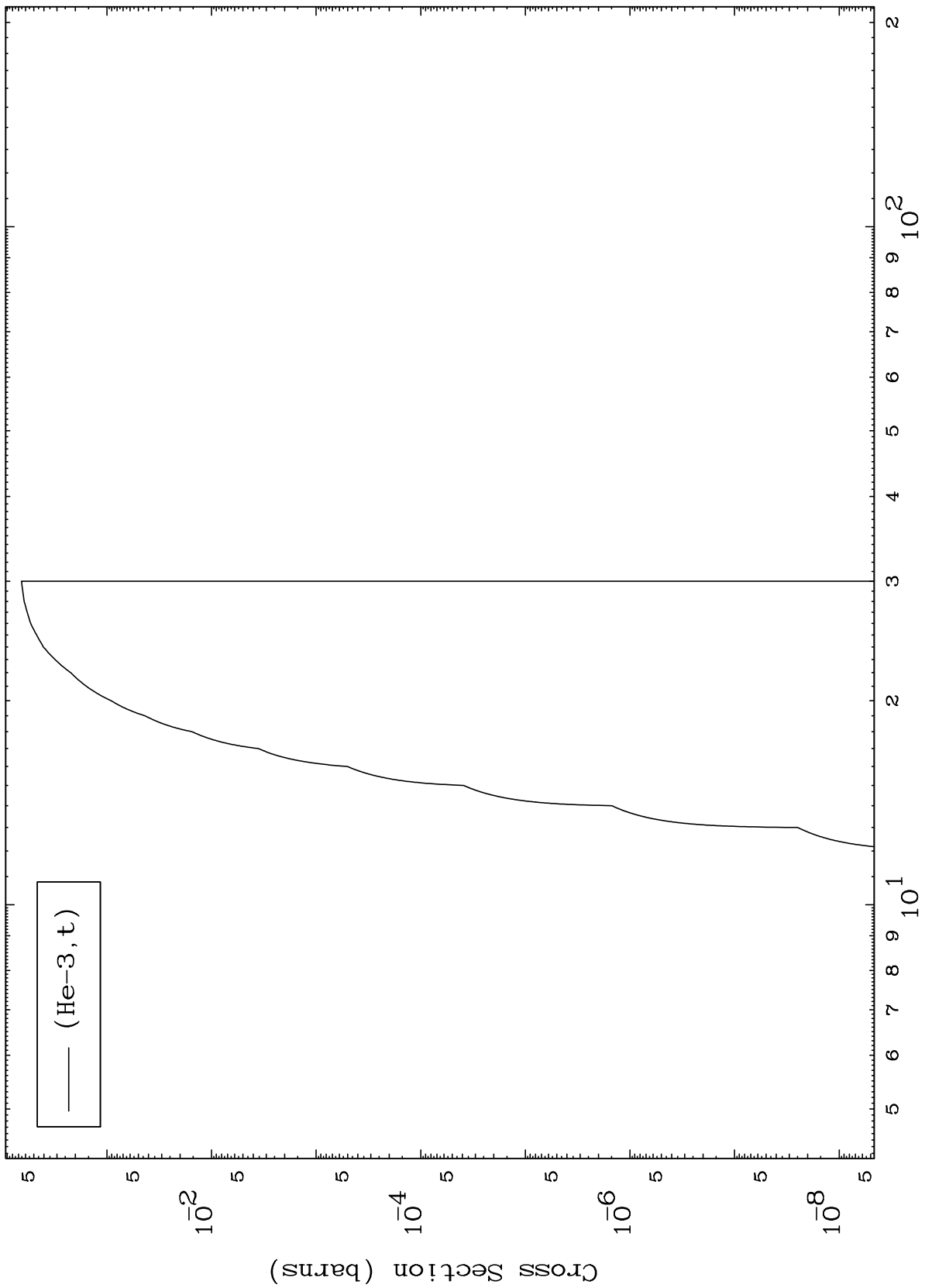
(He-3,p) Levels
0 Kelvin Cross Sections

63-Eu-142





0 Kelvin Cross Sections

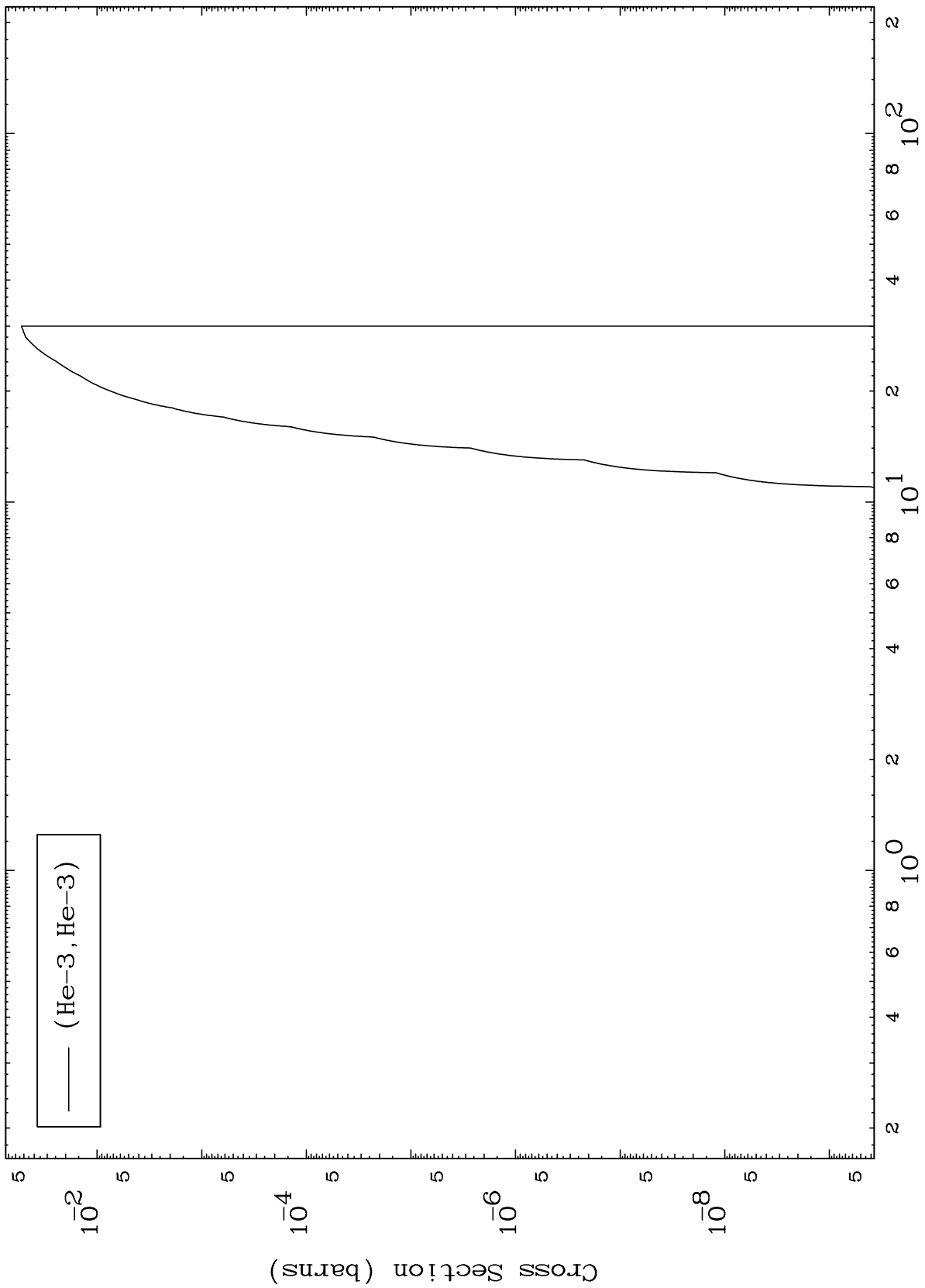


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(He-3, He3) Levels

63-Eu-142

0 Kelvin Cross Sections

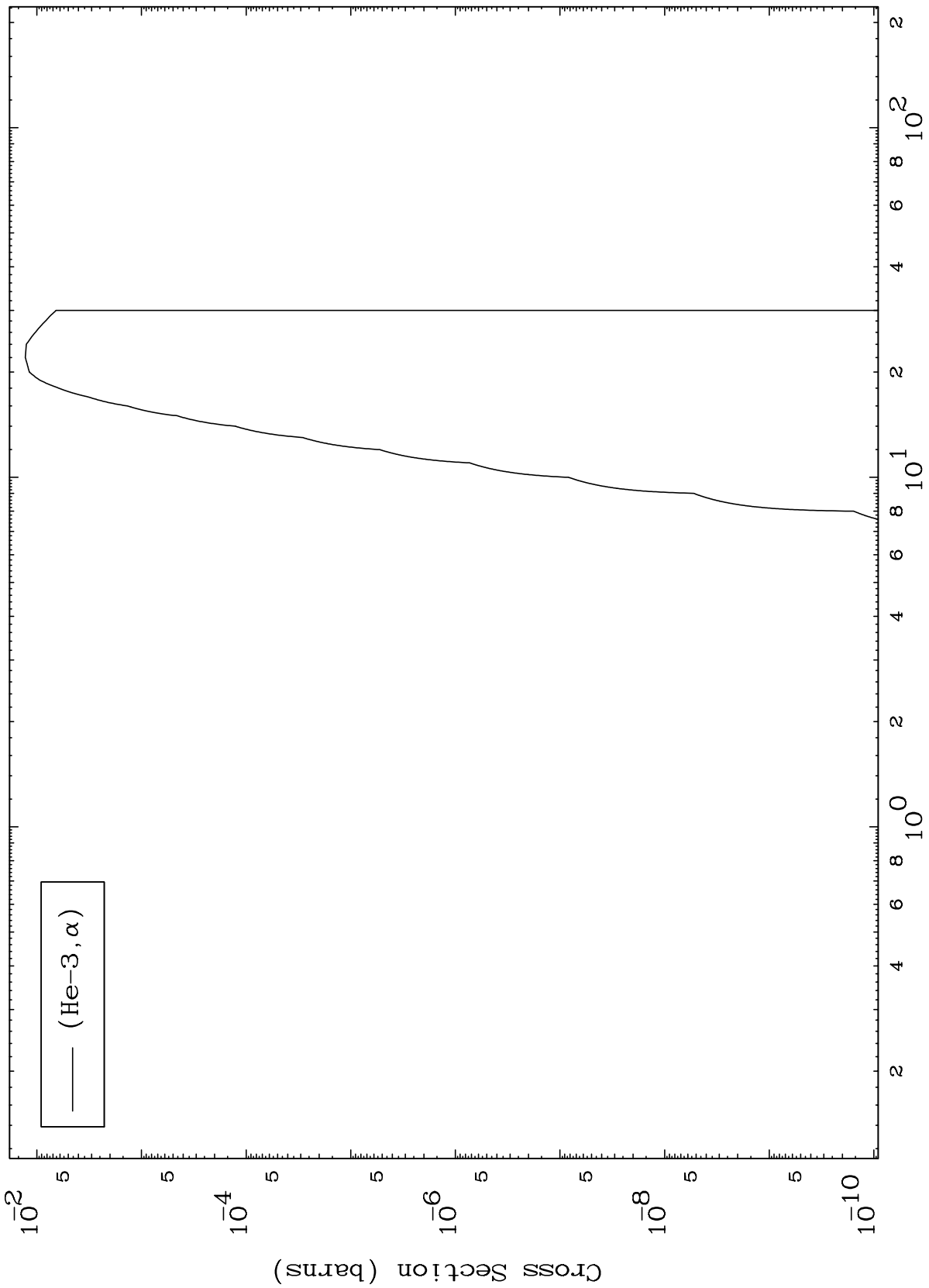


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(He-3, α) Levels

63-Eu-142

0 Kelvin Cross Sections



10

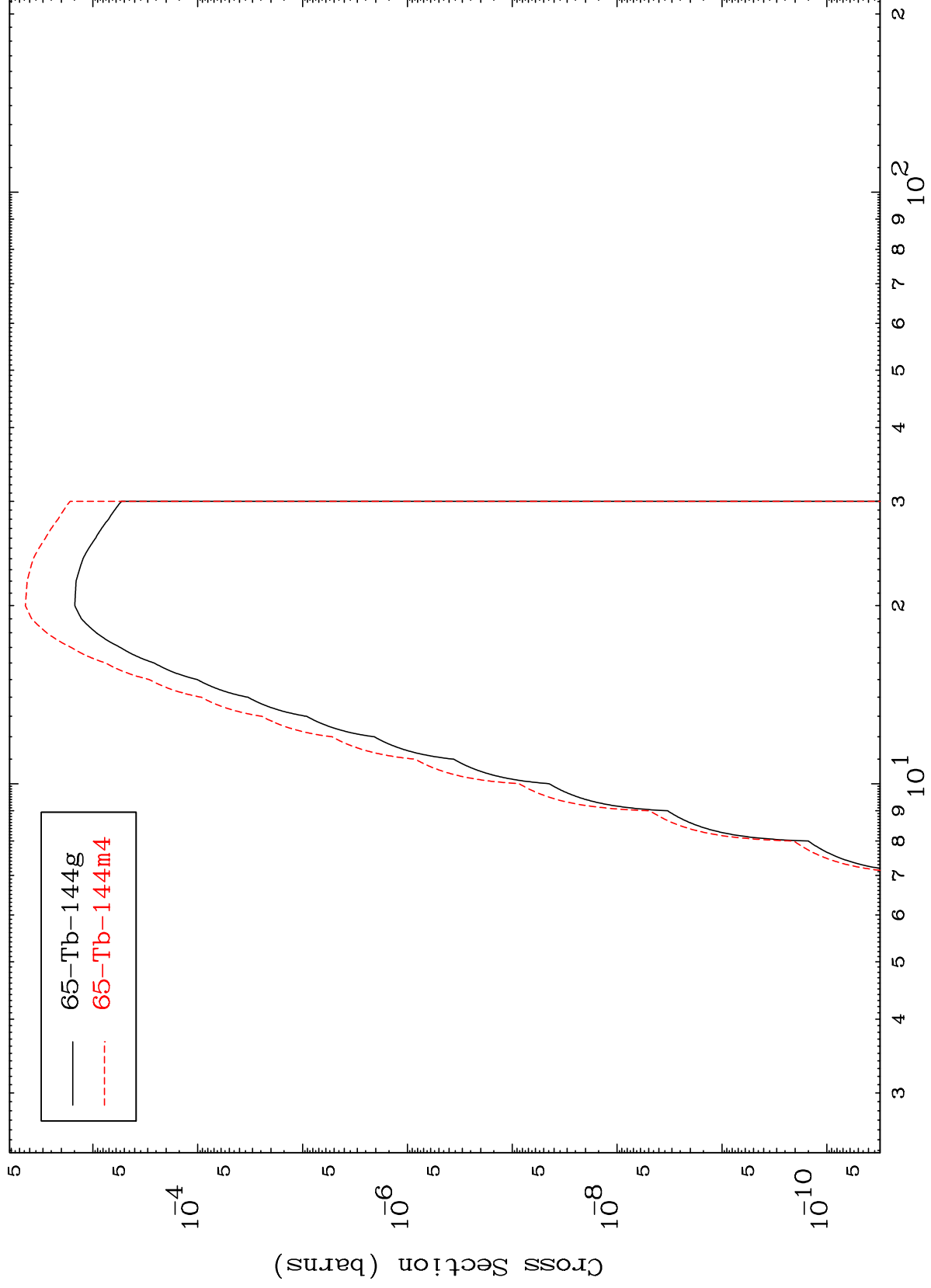
Incident Energy (MeV)

63-Eu-142

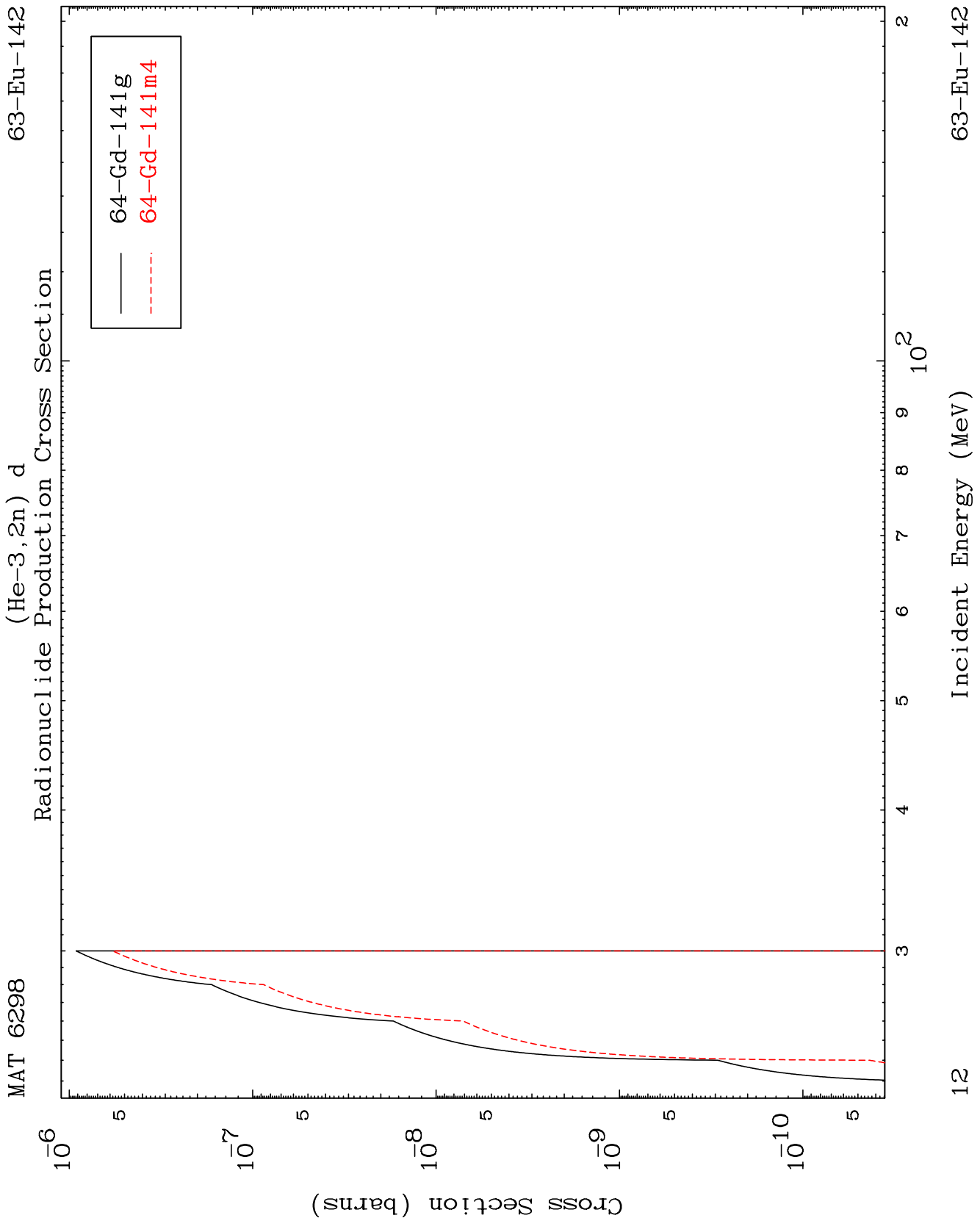
MAT 6298

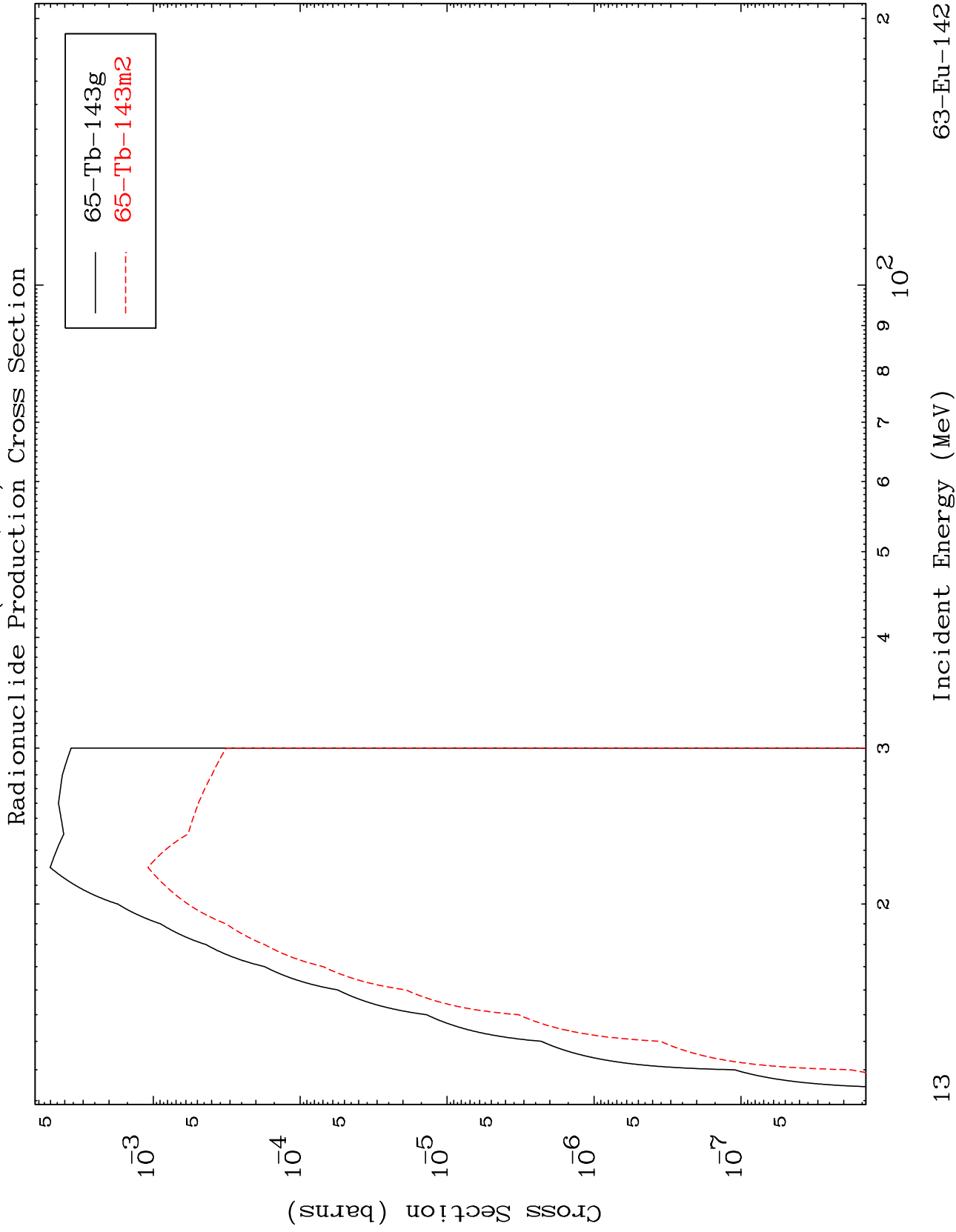
He-3 Inelastic
Radionuclide Production Cross Section

63-Eu-142



63-Eu-142



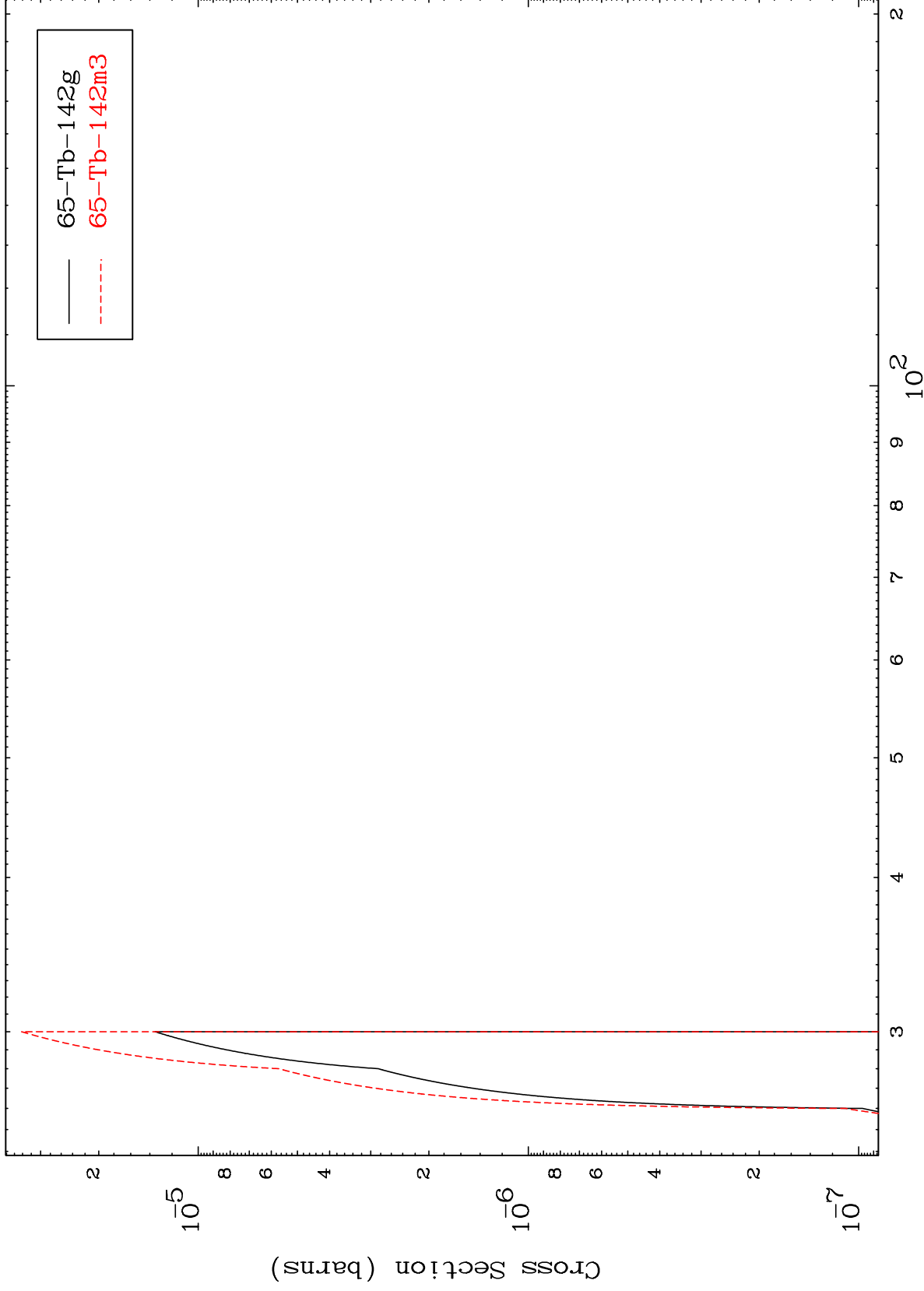


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(He-3, 3n)

63-Eu-142

Radionuclide Production Cross Section



14

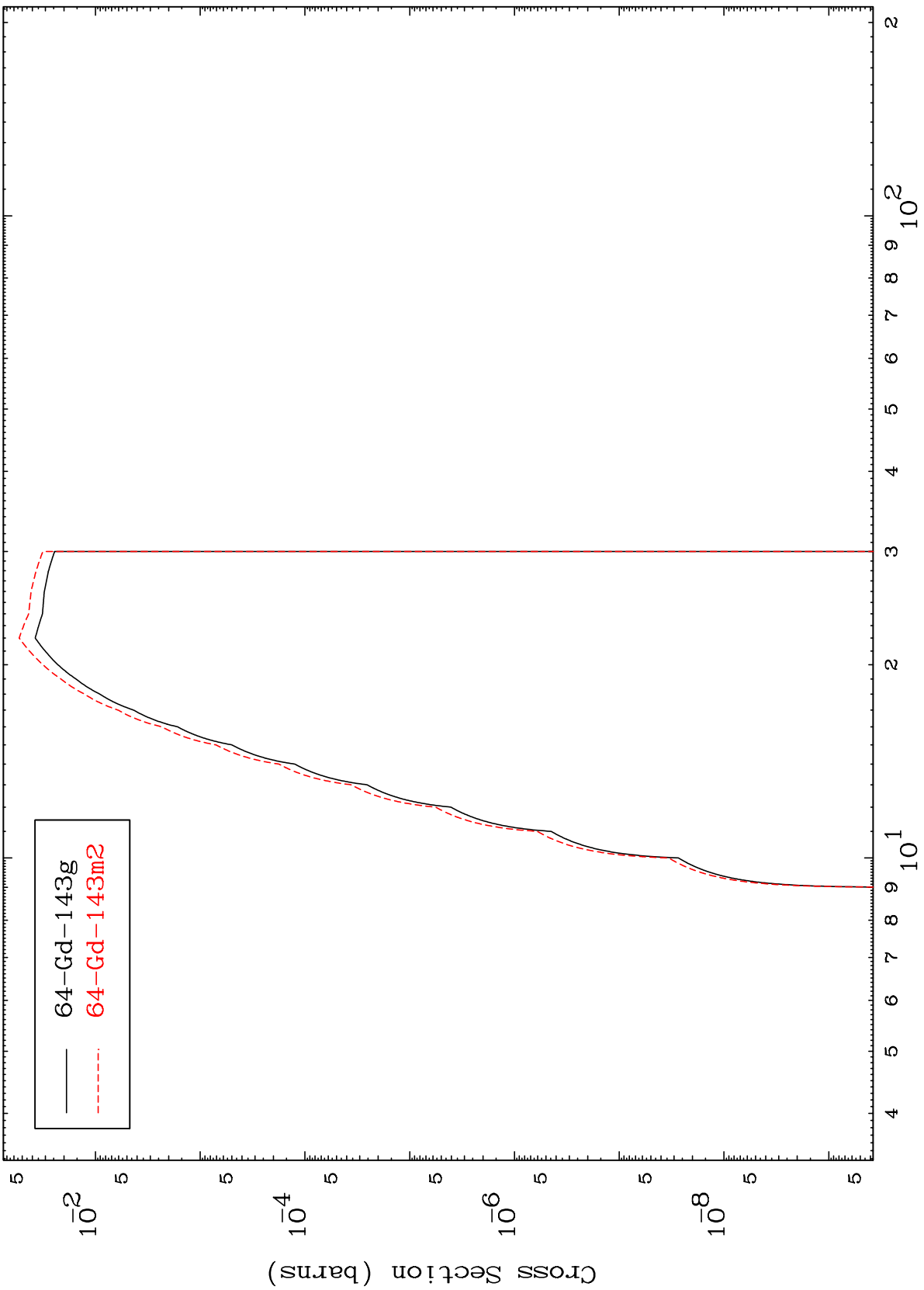
Incident Energy (MeV)

63-Eu-142

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63-Eu-142

(He-3, n') p
Radionuclide Production Cross Section



64-Gd-143g
64-Gd-143m2

63-Eu-142

Incident Energy (MeV)

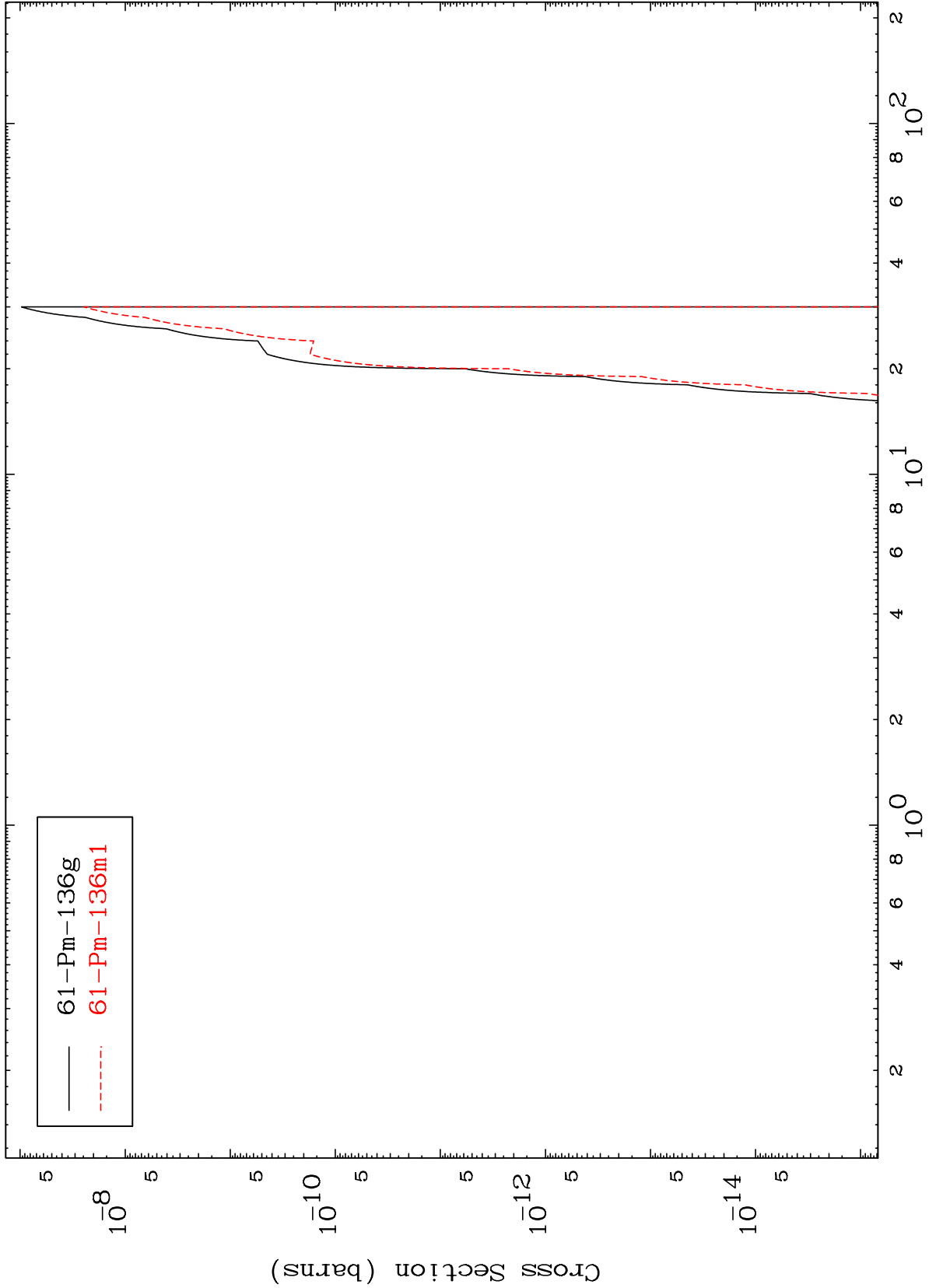
15

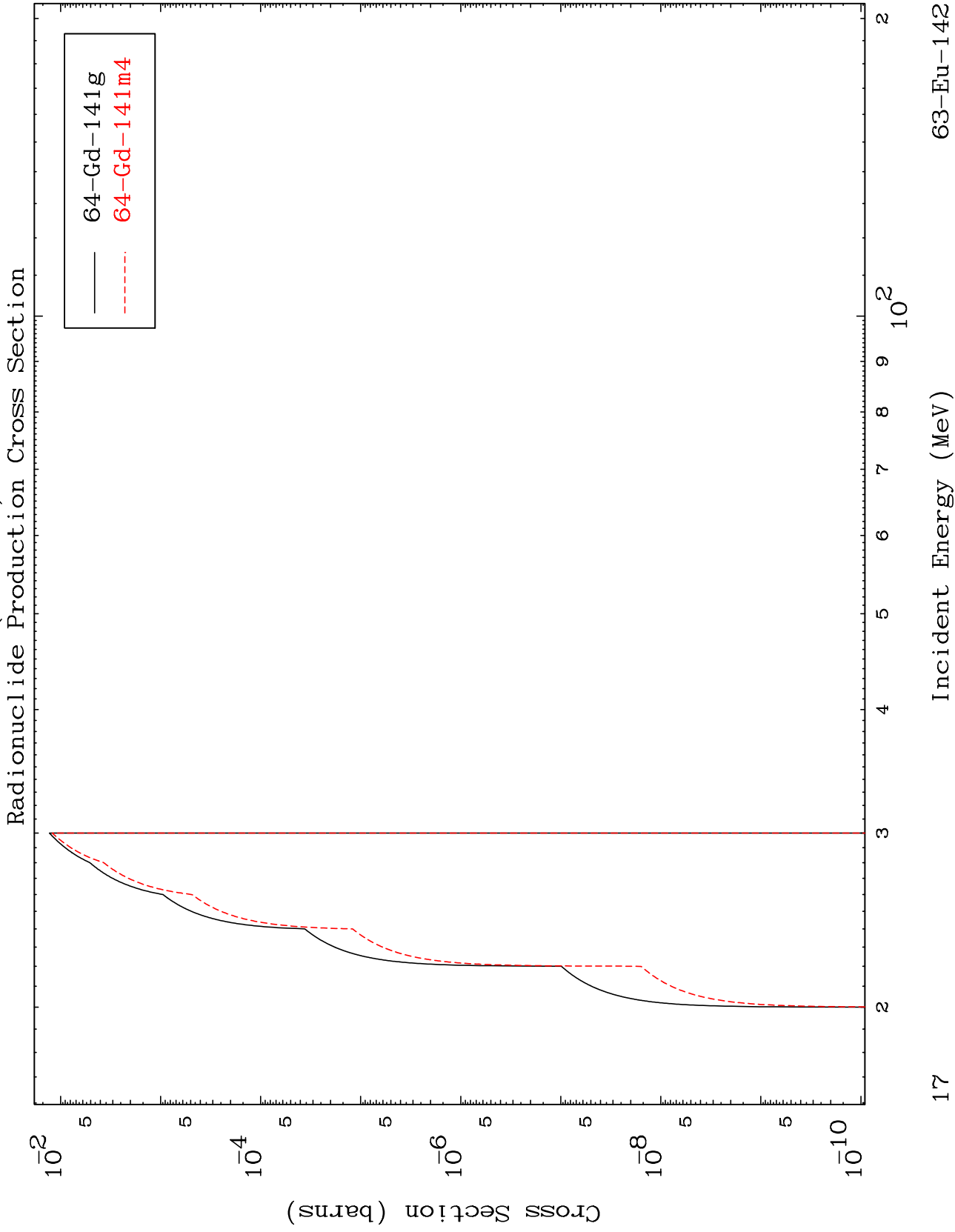
MAT 6298

(He-3, n') 2 α

63-Eu-142

Radionuclide Production Cross Section



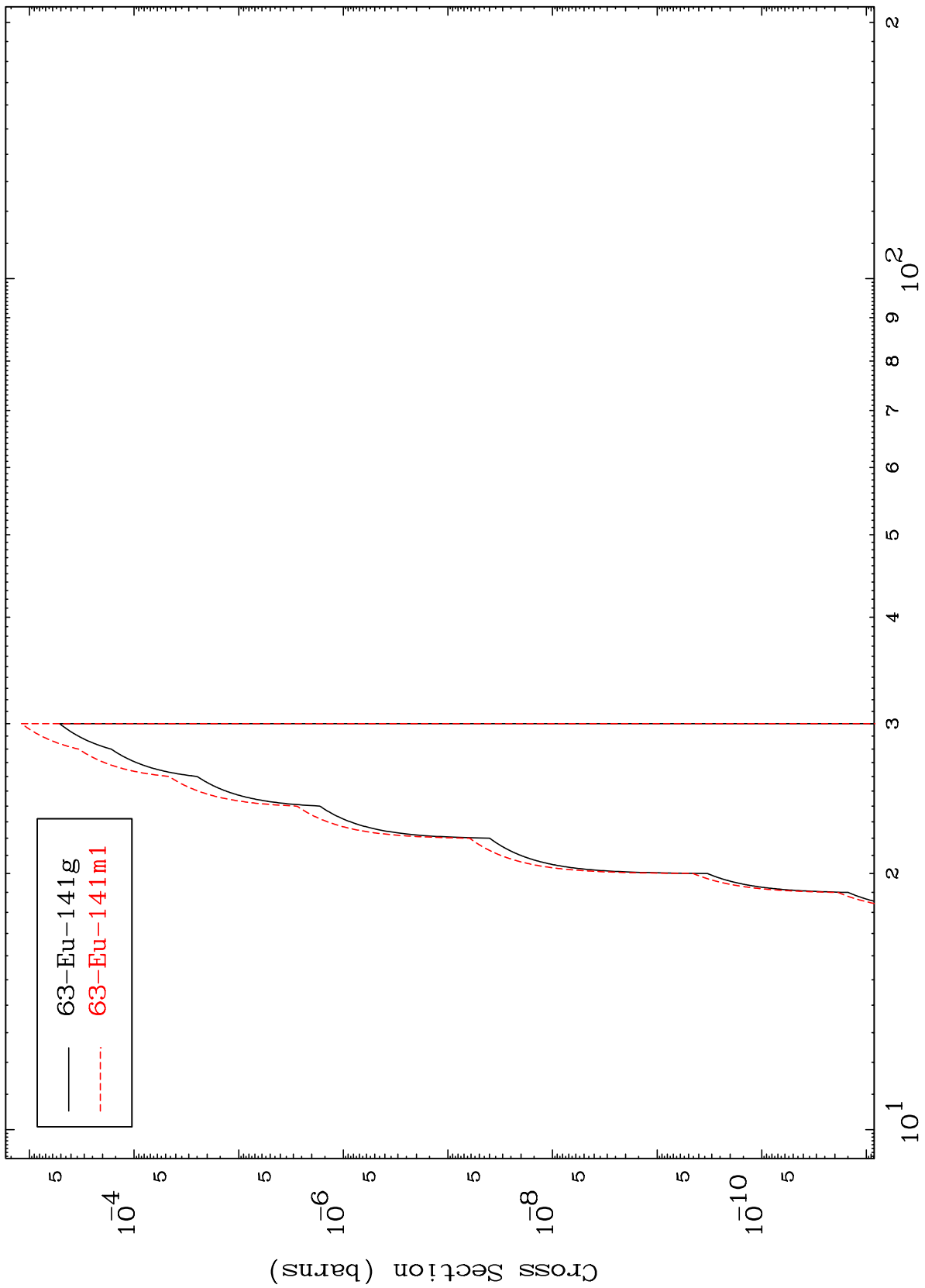


MAT 6298

(He-3, n') He-3

63-Eu-142

Radionuclide Production Cross Section



18

Incident Energy (MeV)

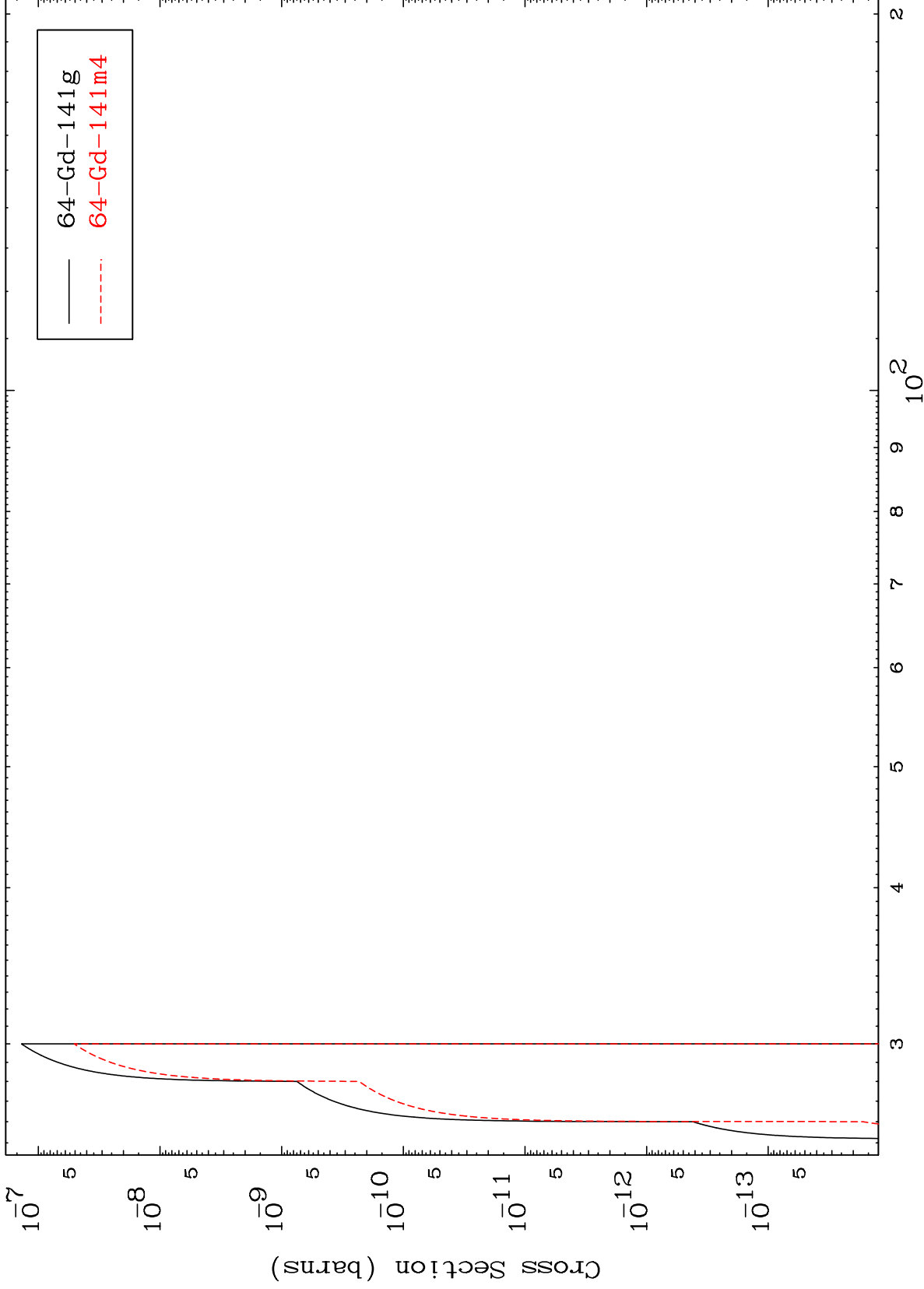
63-Eu-142

MAT 6298

(He-3,3n) p

63-Eu-142

Radionuclide Production Cross Section



19

Incident Energy (MeV)

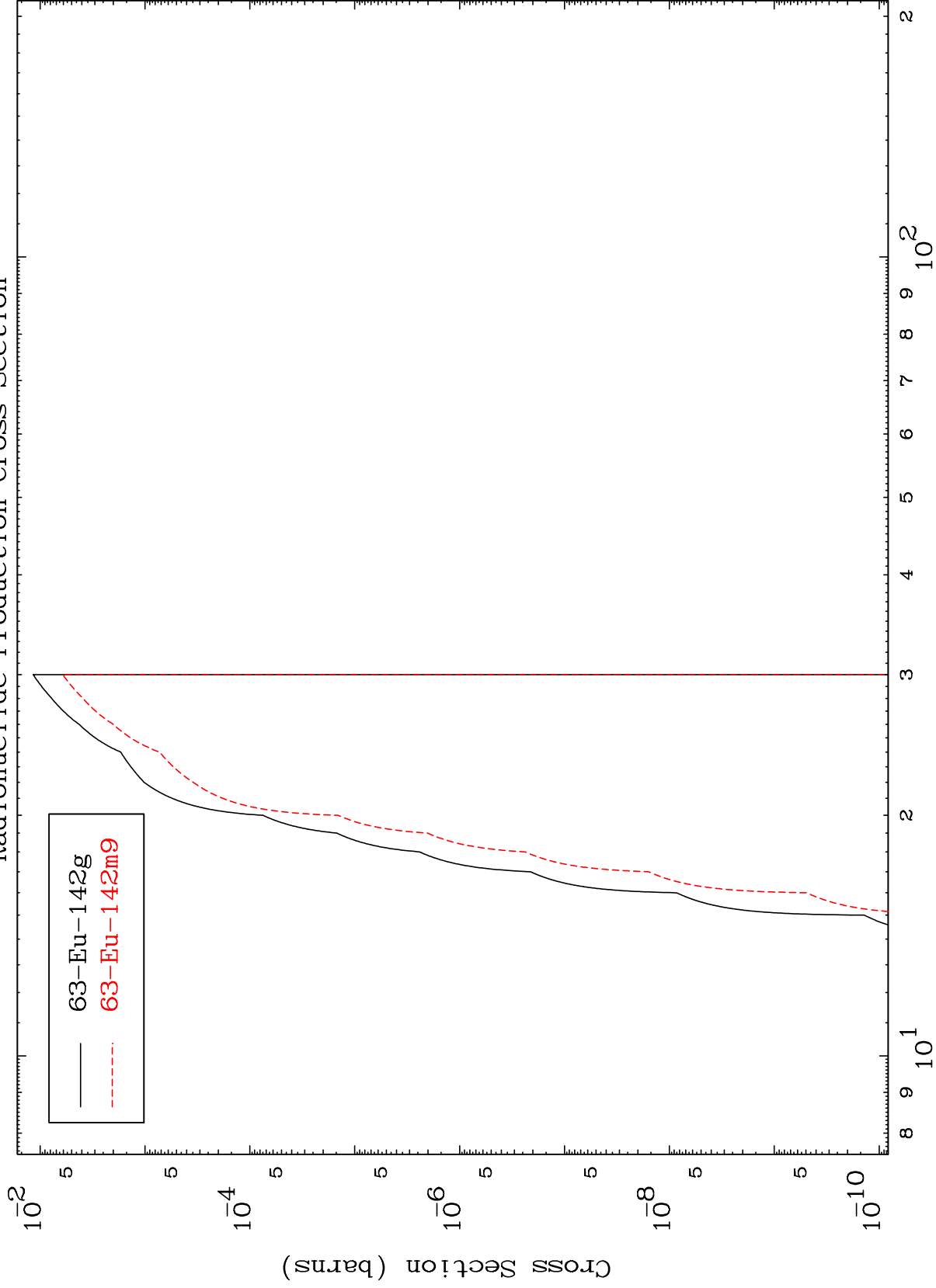
63-Eu-142

MAT 6298

(He-3,2n) p

63-Eu-142

Radionuclide Production Cross Section



Incident Energy (MeV)

63-Eu-142

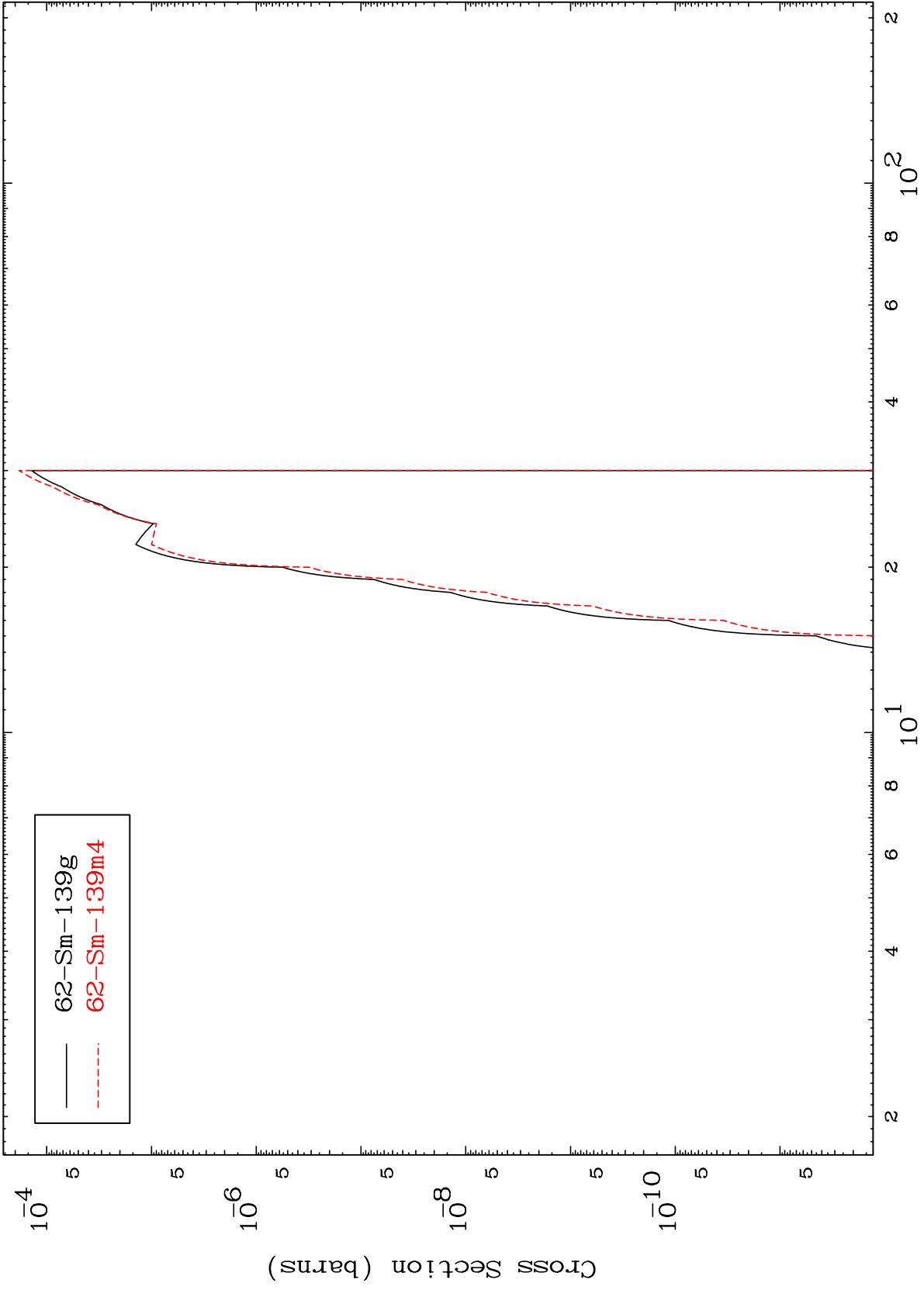
20

MAT 6298

(He-3, n') p α

63-Eu-142

Radionuclide Production Cross Section

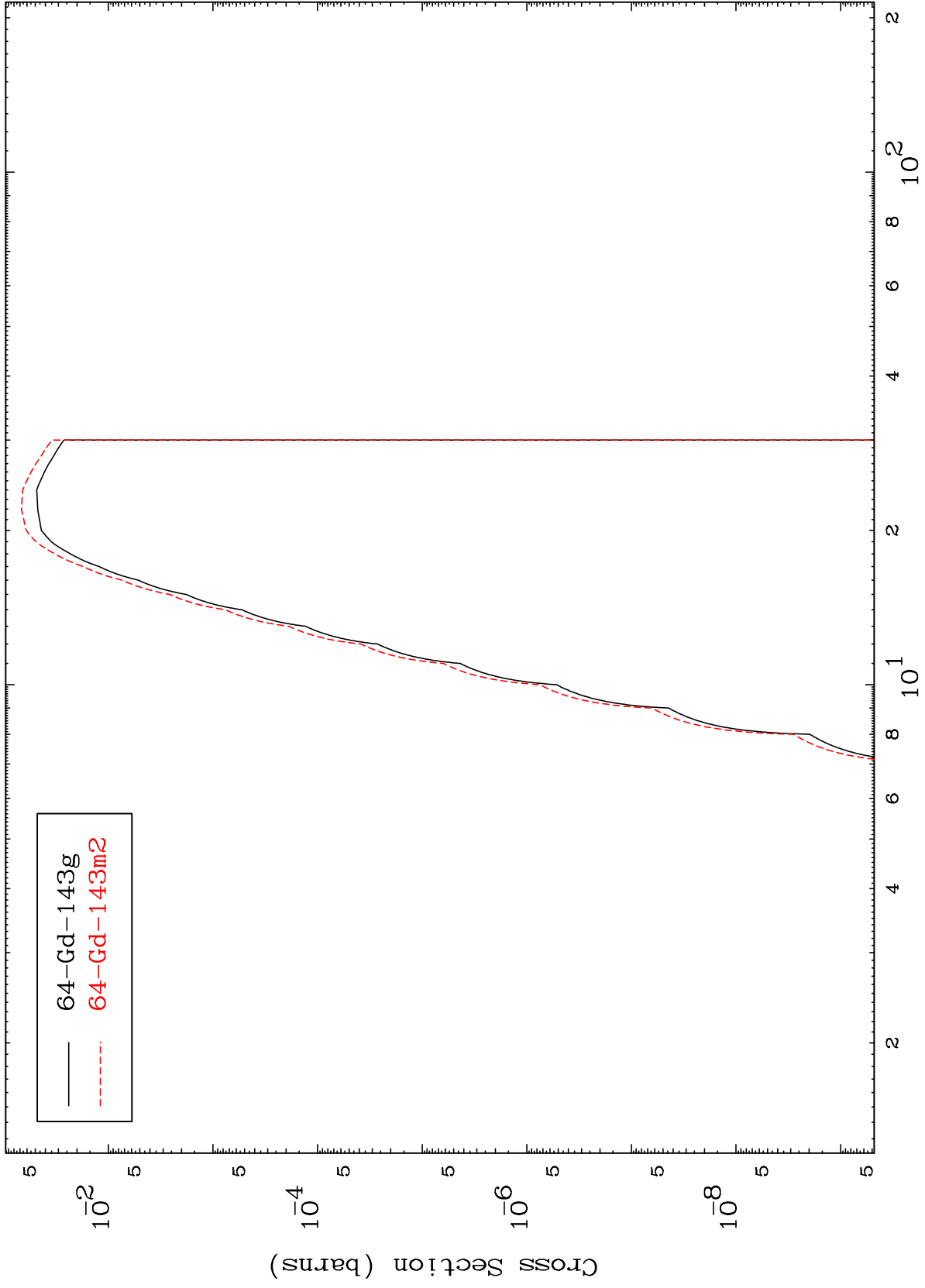


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(He-3, d)

63-Eu-142

Radionuclide Production Cross Section



22

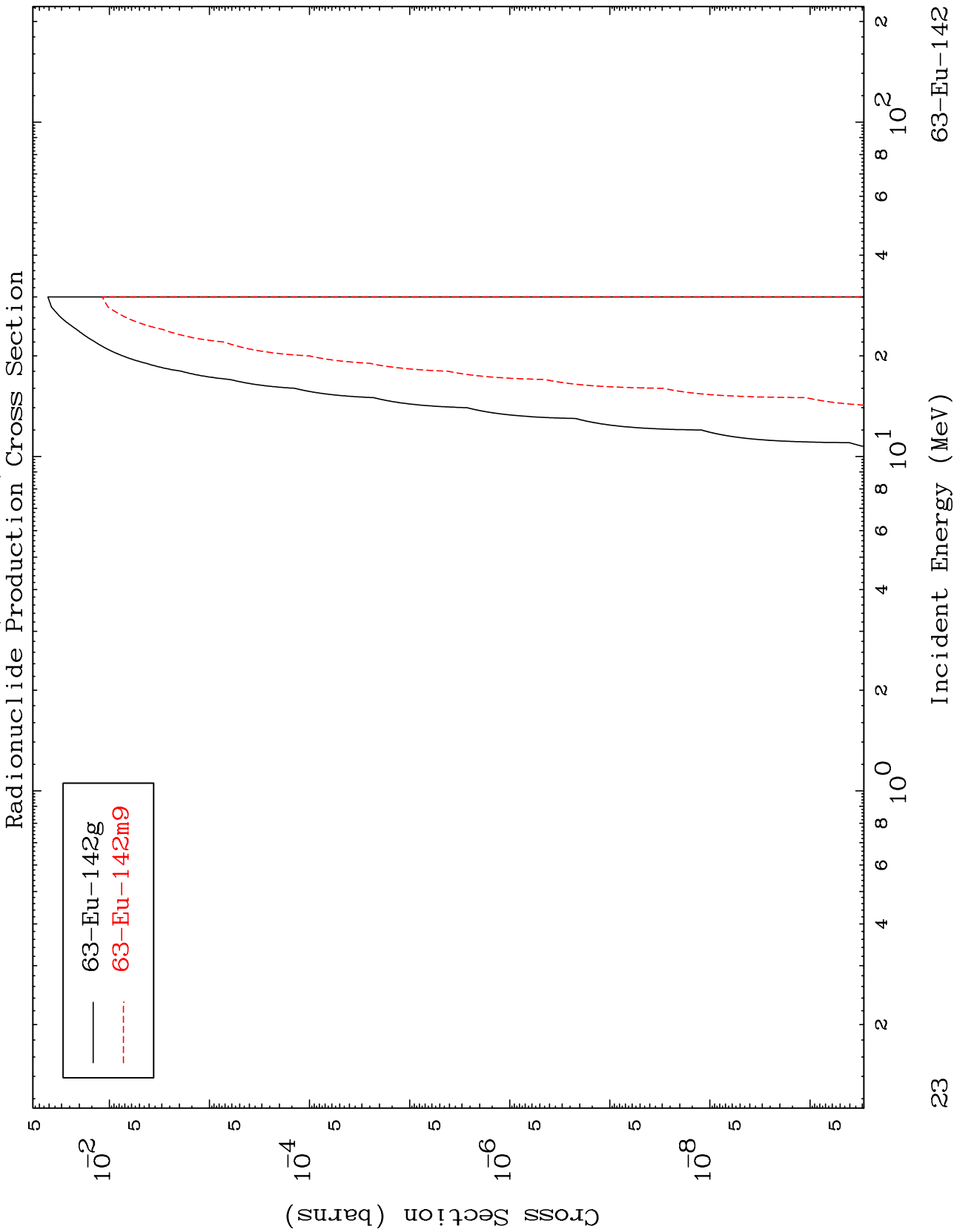
Incident Energy (MeV)

63-Eu-142

MAT 6298

(He-3, He-3)

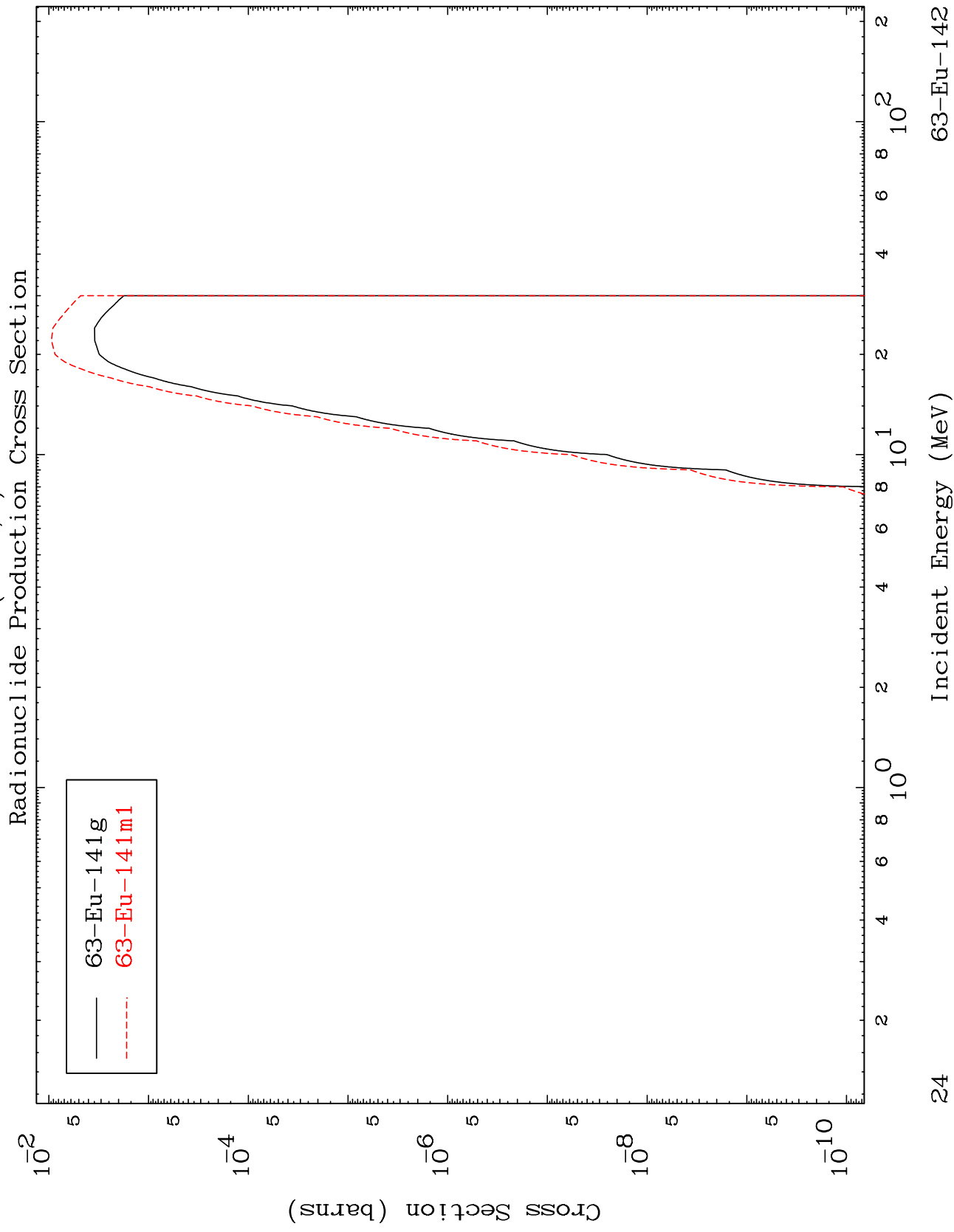
63-Eu-142



MAT 6298

(He-3, α)

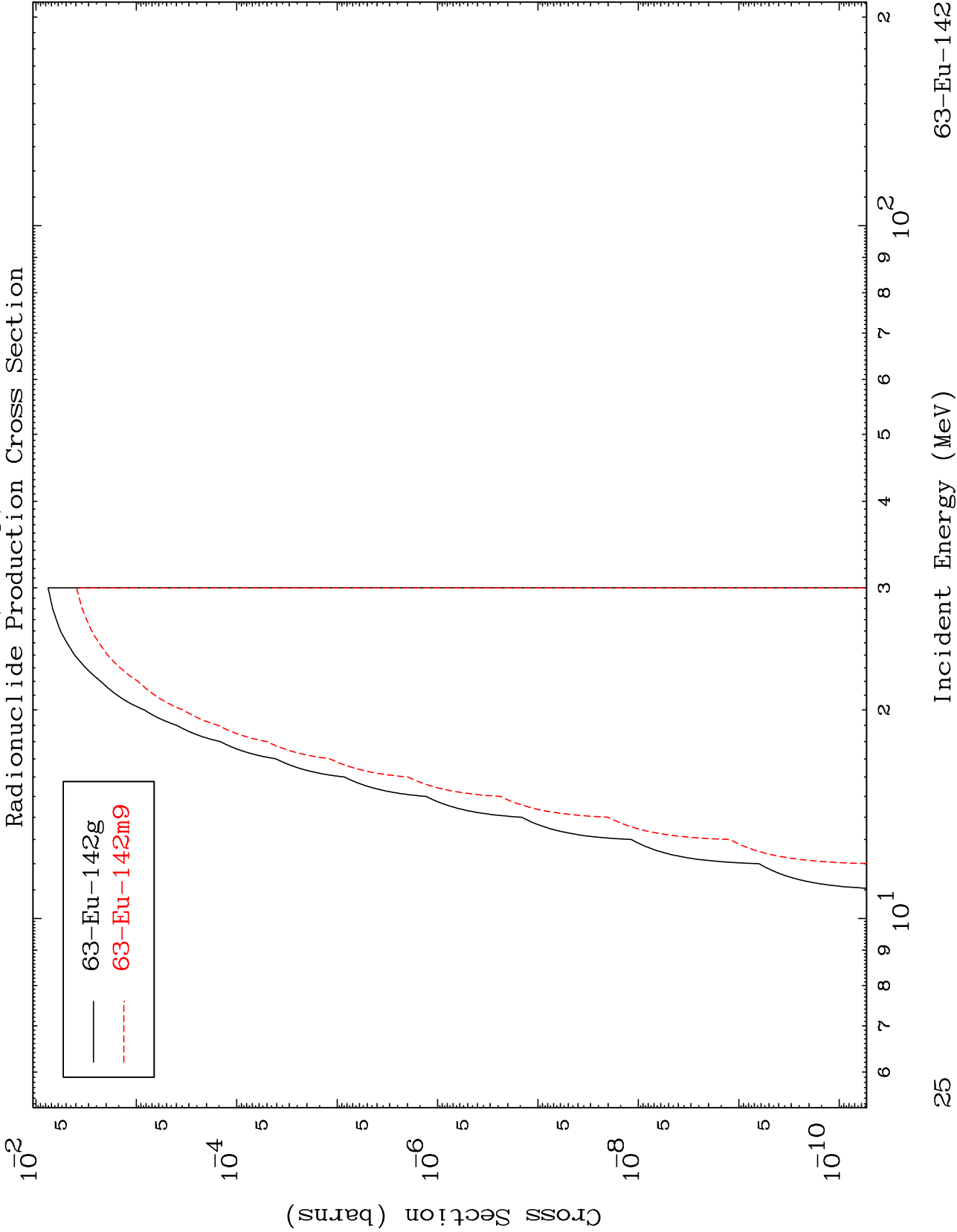
63-Eu-142



MAT 6298

(He-3, p) d

63-Eu-142



25

Incident Energy (MeV)

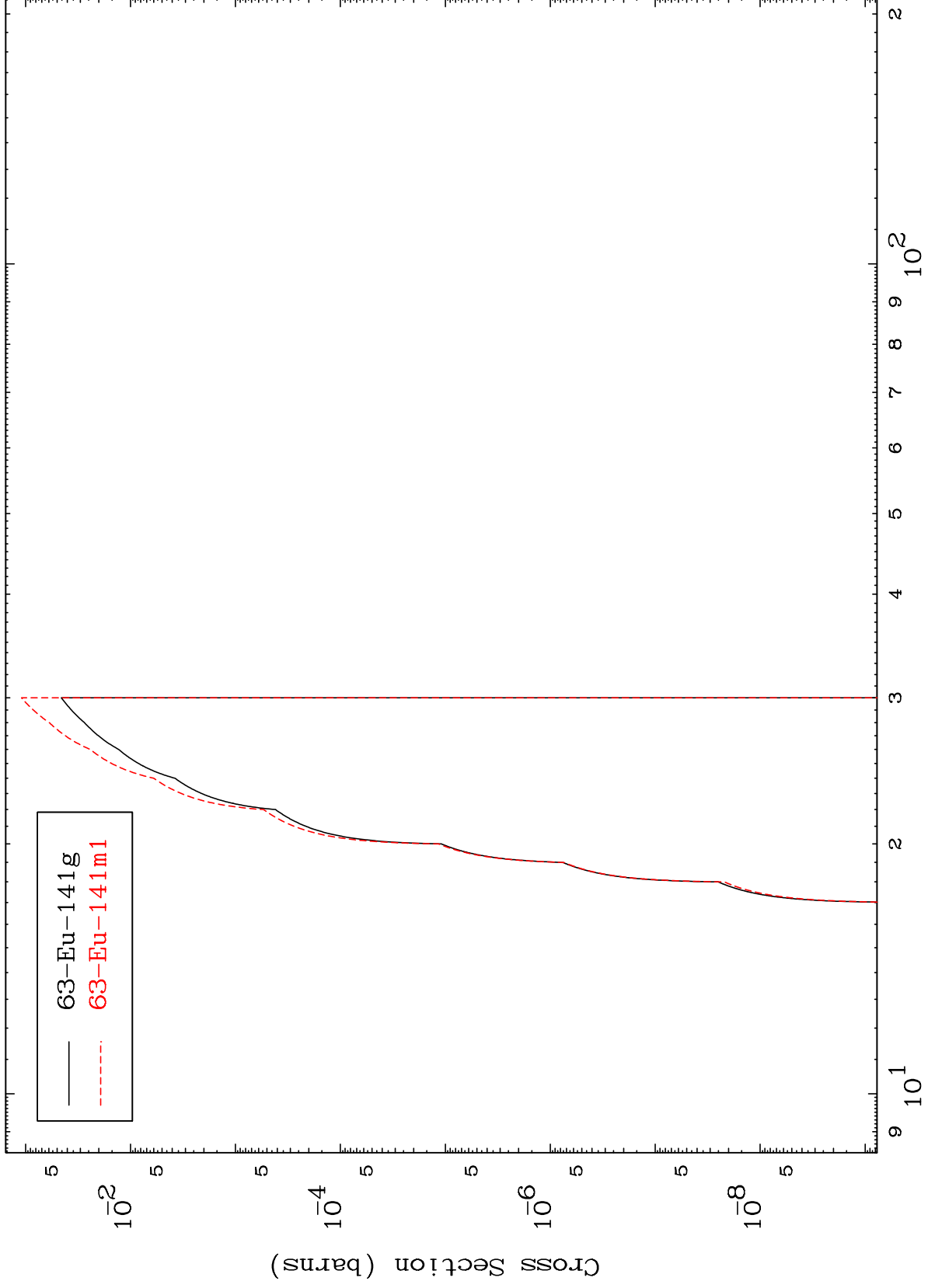
63-Eu-142

MAT 6298

(He-3,p) t

63-Eu-142

Radionuclide Production Cross Section



26

Incident Energy (MeV)

63-Eu-142

MAT 6298

(He-3, d) α

63-Eu-142

Radionuclide Production Cross Section

