

Program EVALPLOT
(Version 2018-1)

by

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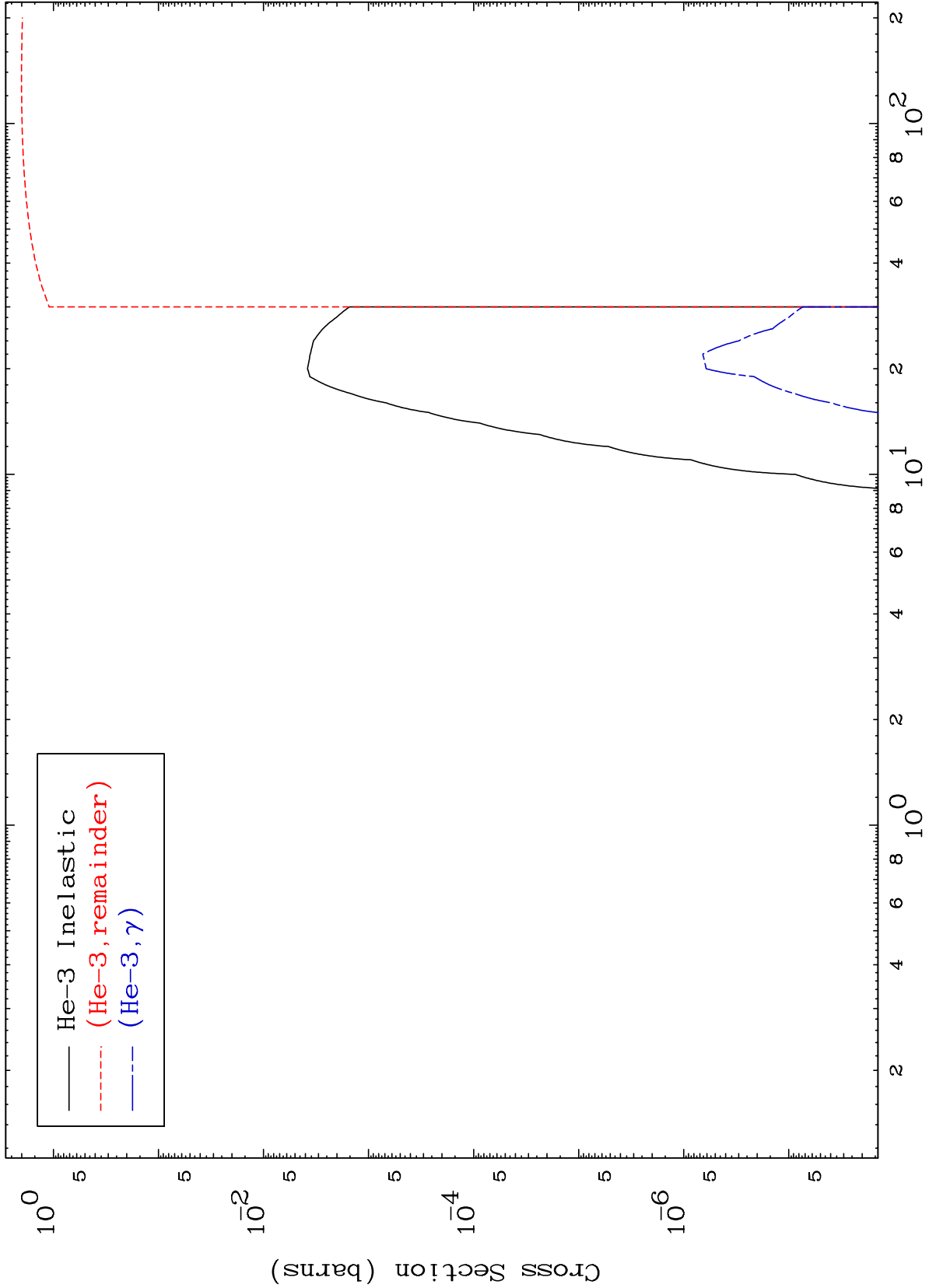
Press Mouse Button to Start

MAT 6292

He-3 Major

63-Eu-140

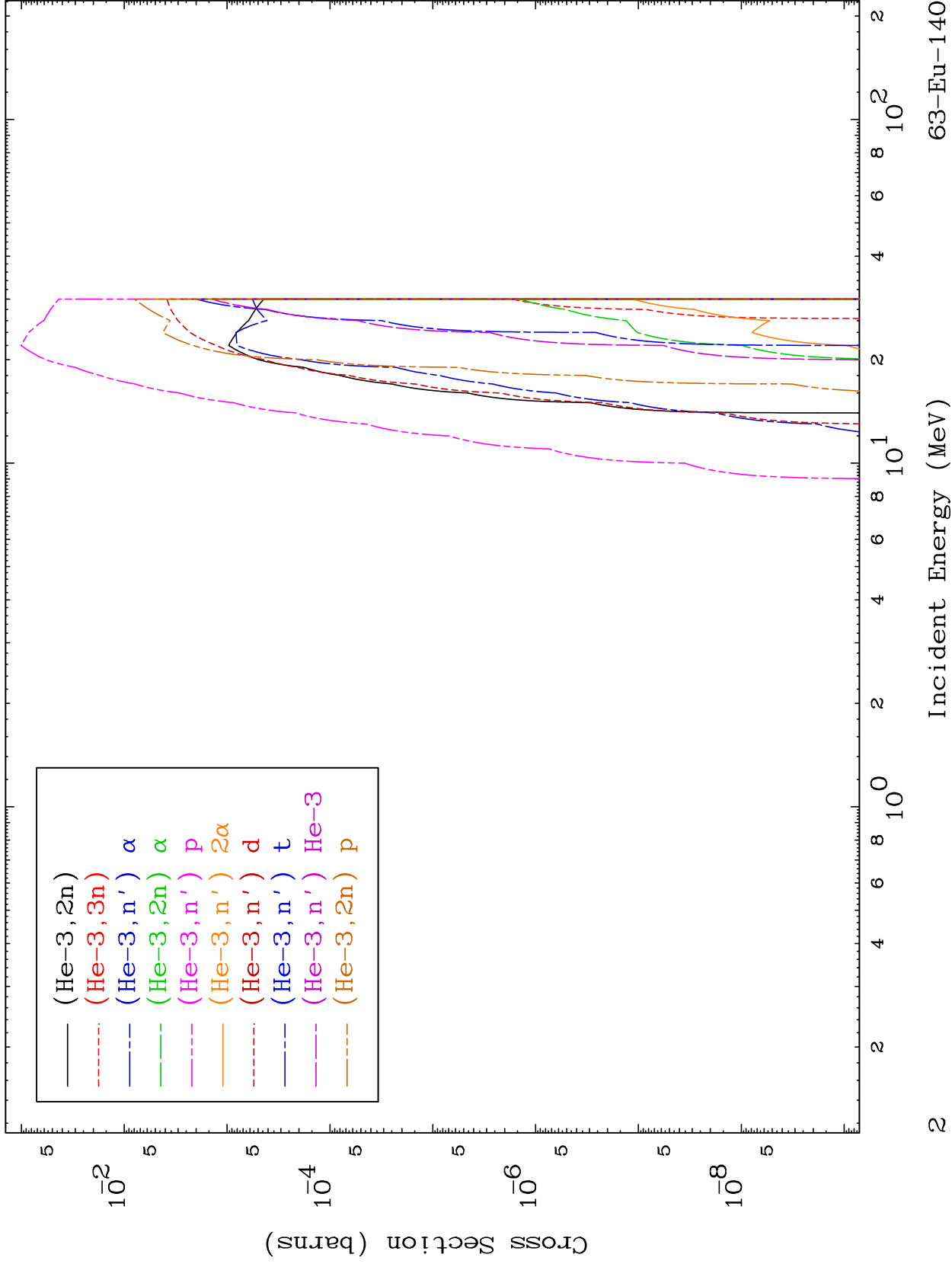
0 Kelvin Cross Sections

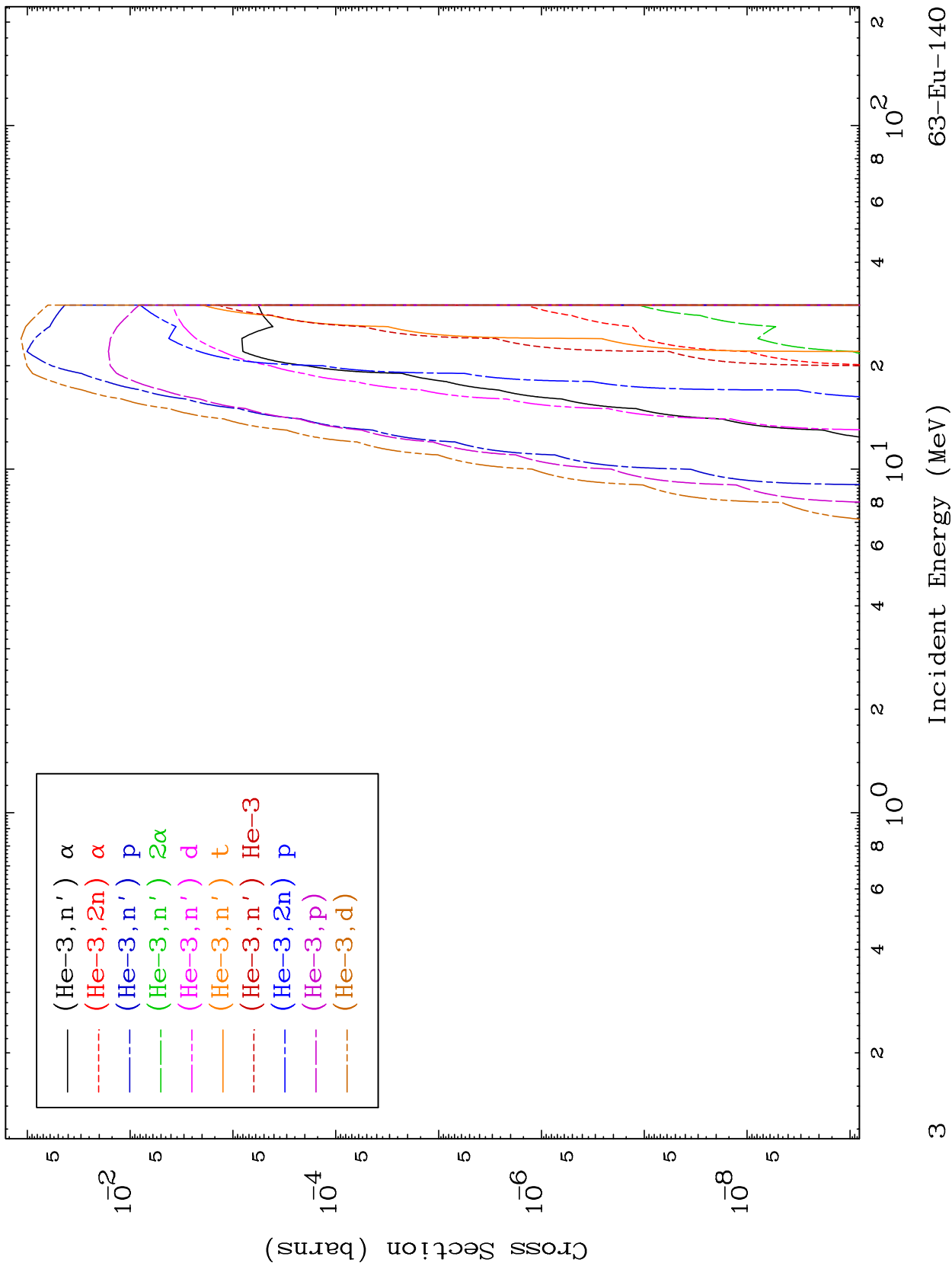


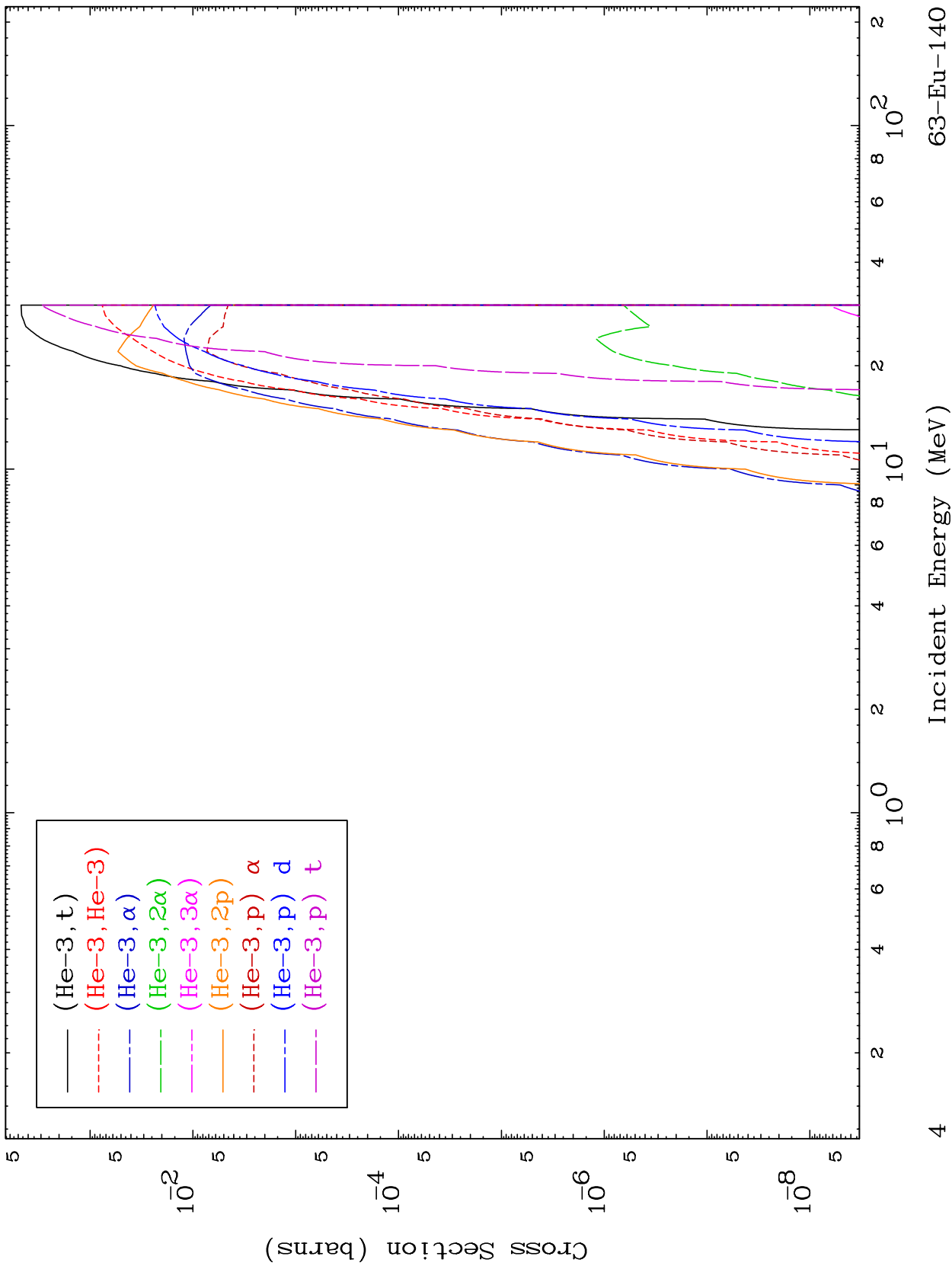
MAT 6292

He-3 Neutron Production
0 Kelvin Cross Sections

63-Eu-140



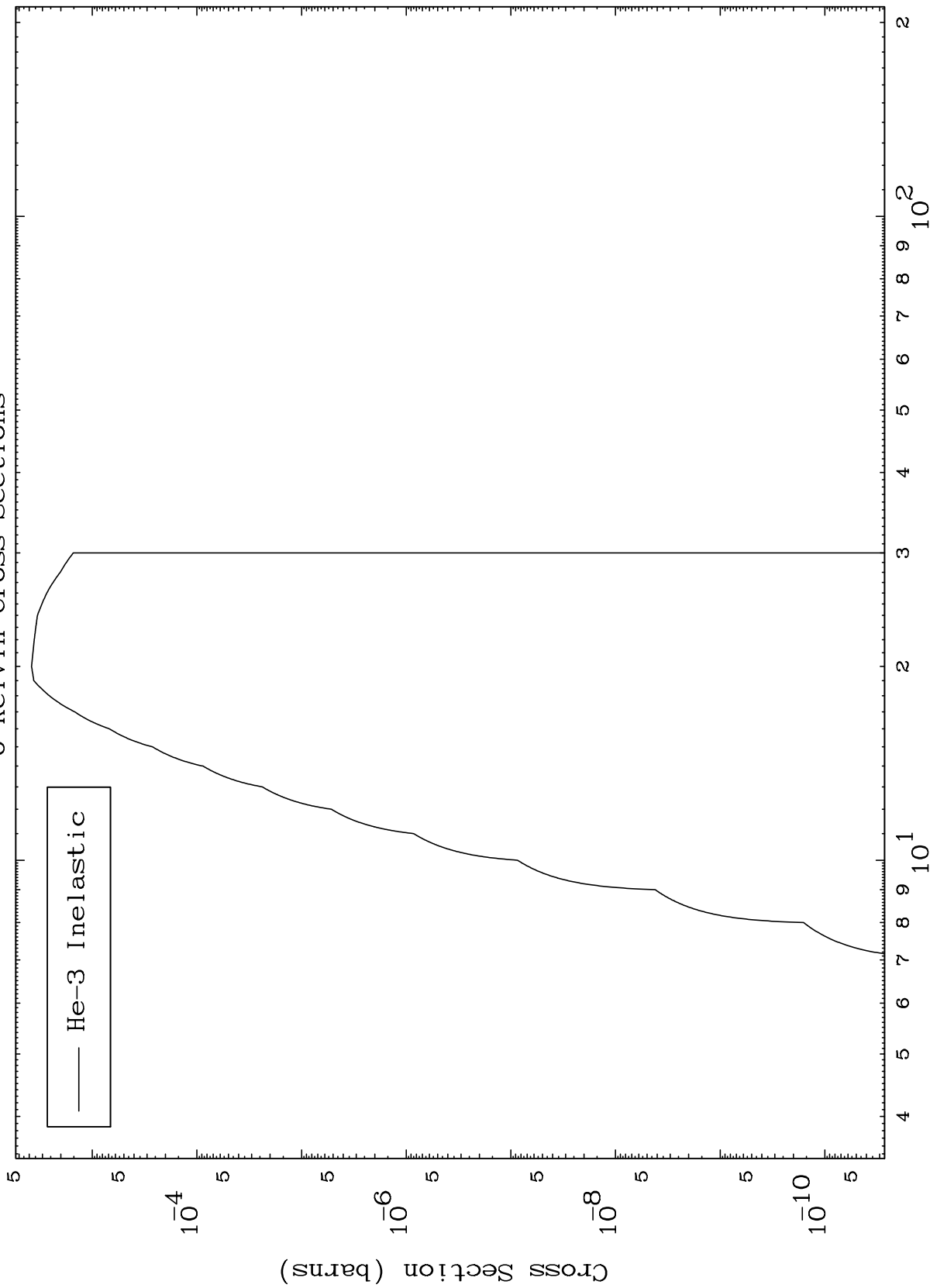




MAT 6292

63-Eu-140

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



63-Eu-140

Incident Energy (MeV)

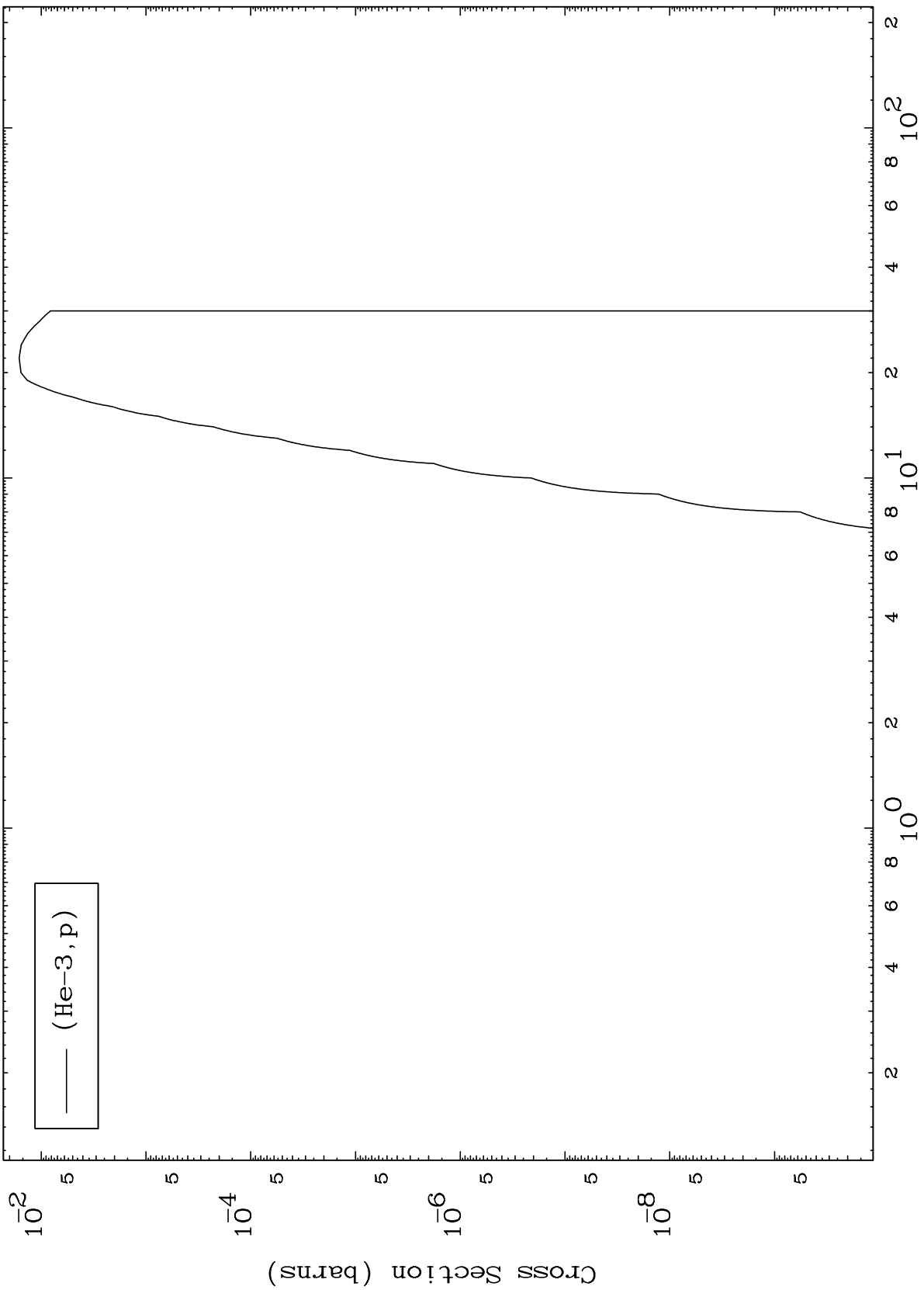
5

MAT 6292

(He-3,p) Levels

63-Eu-140

0 Kelvin Cross Sections

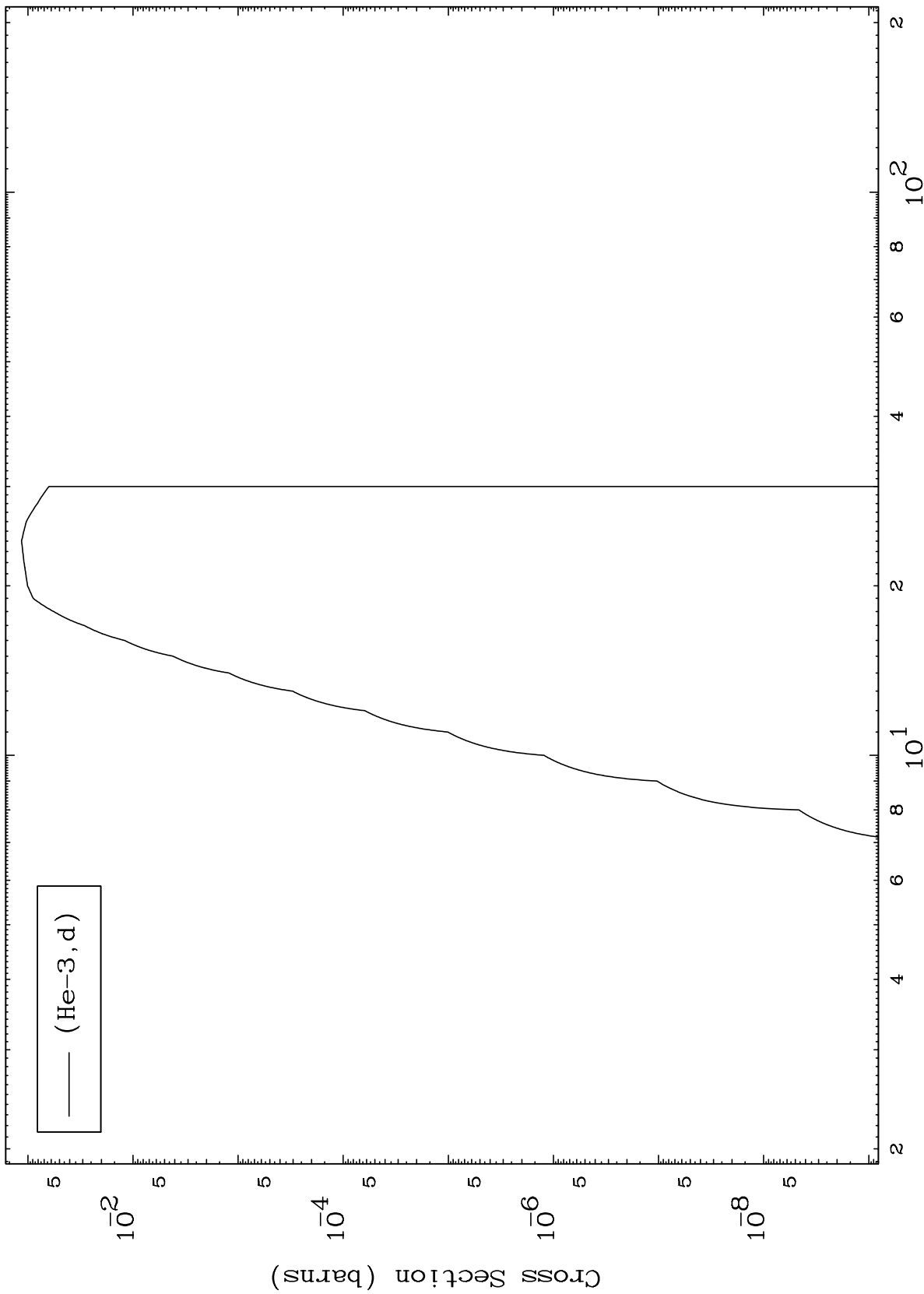


MAT 6292

(He-3,d) Levels

63-Eu-140

0 Kelvin Cross Sections



7

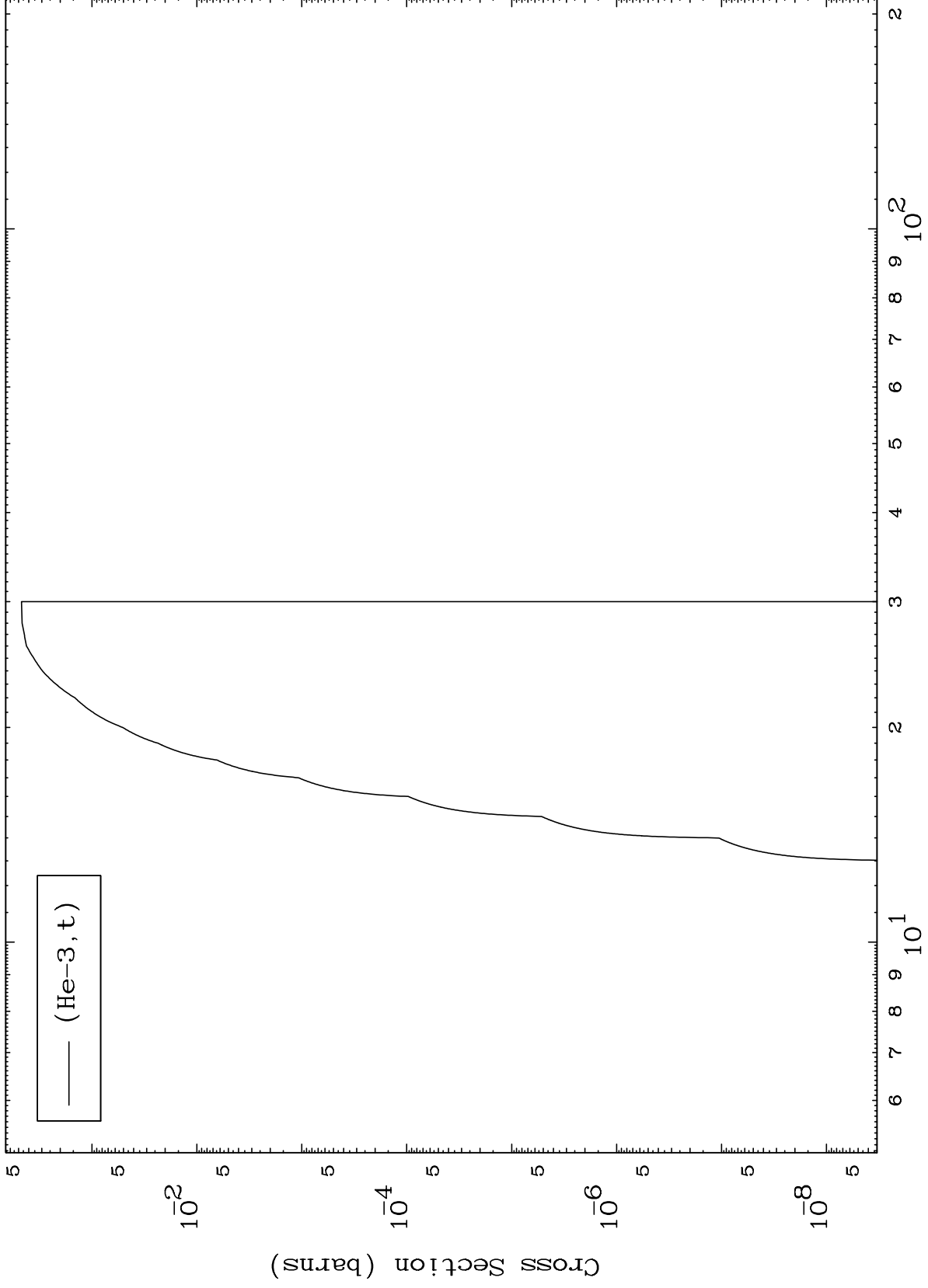
Incident Energy (MeV)

63-Eu-140

MAT 6292

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

63-Eu-140

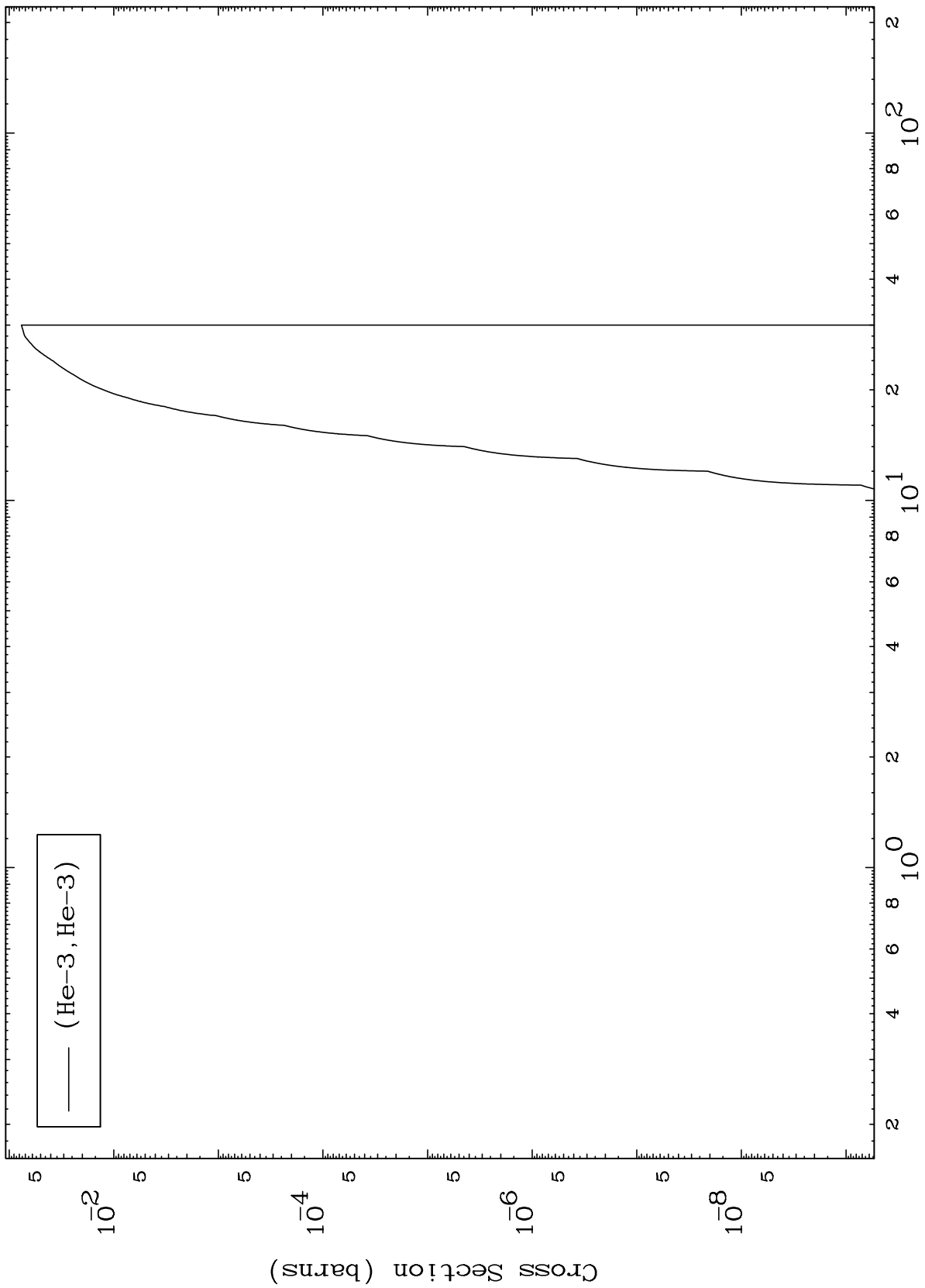


MAT 6292

(He-3, He3) Levels

63-Eu-140

0 Kelvin Cross Sections

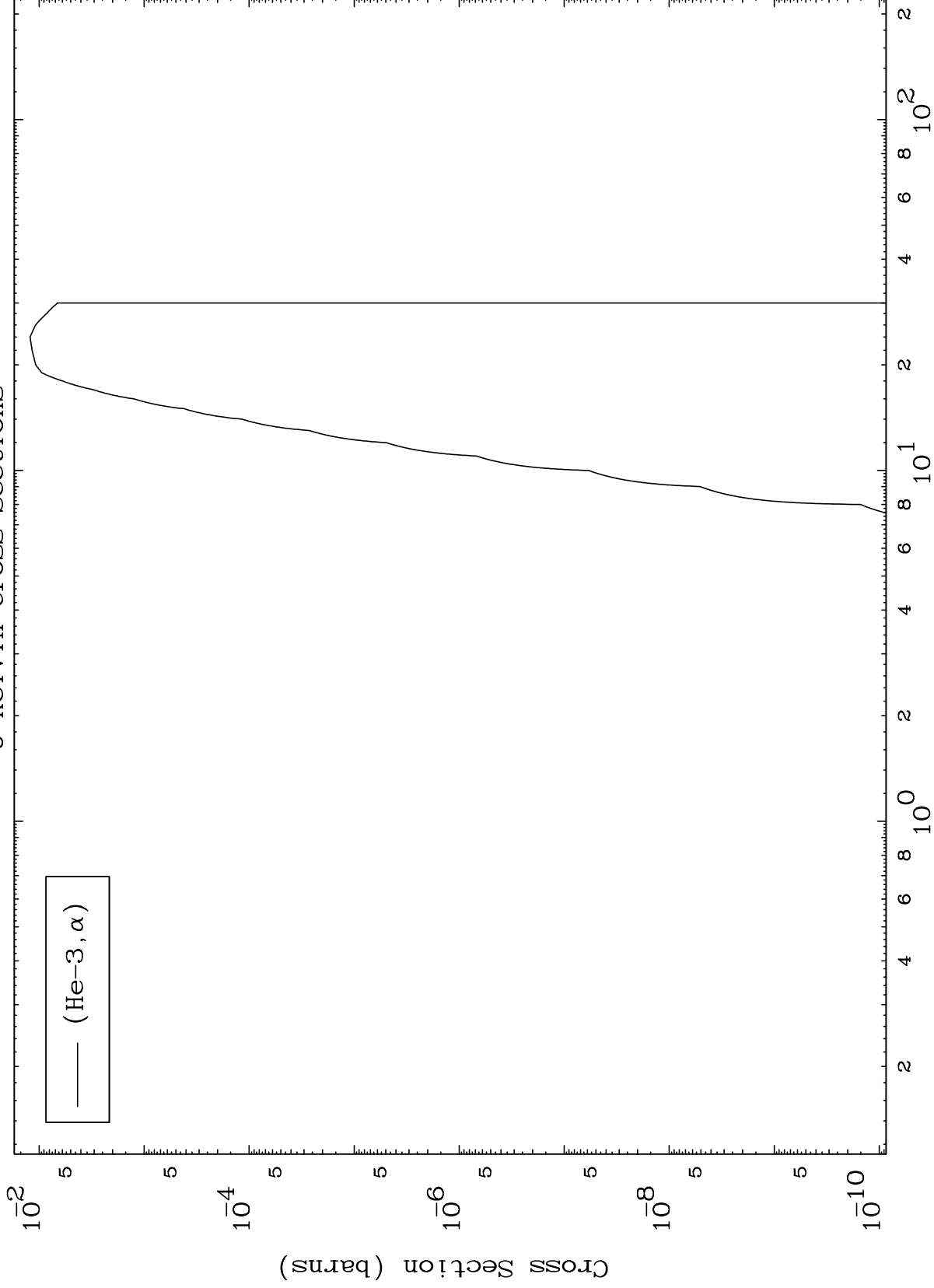


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(He-3, α) Levels

63-Eu-140

0 Kelvin Cross Sections



10

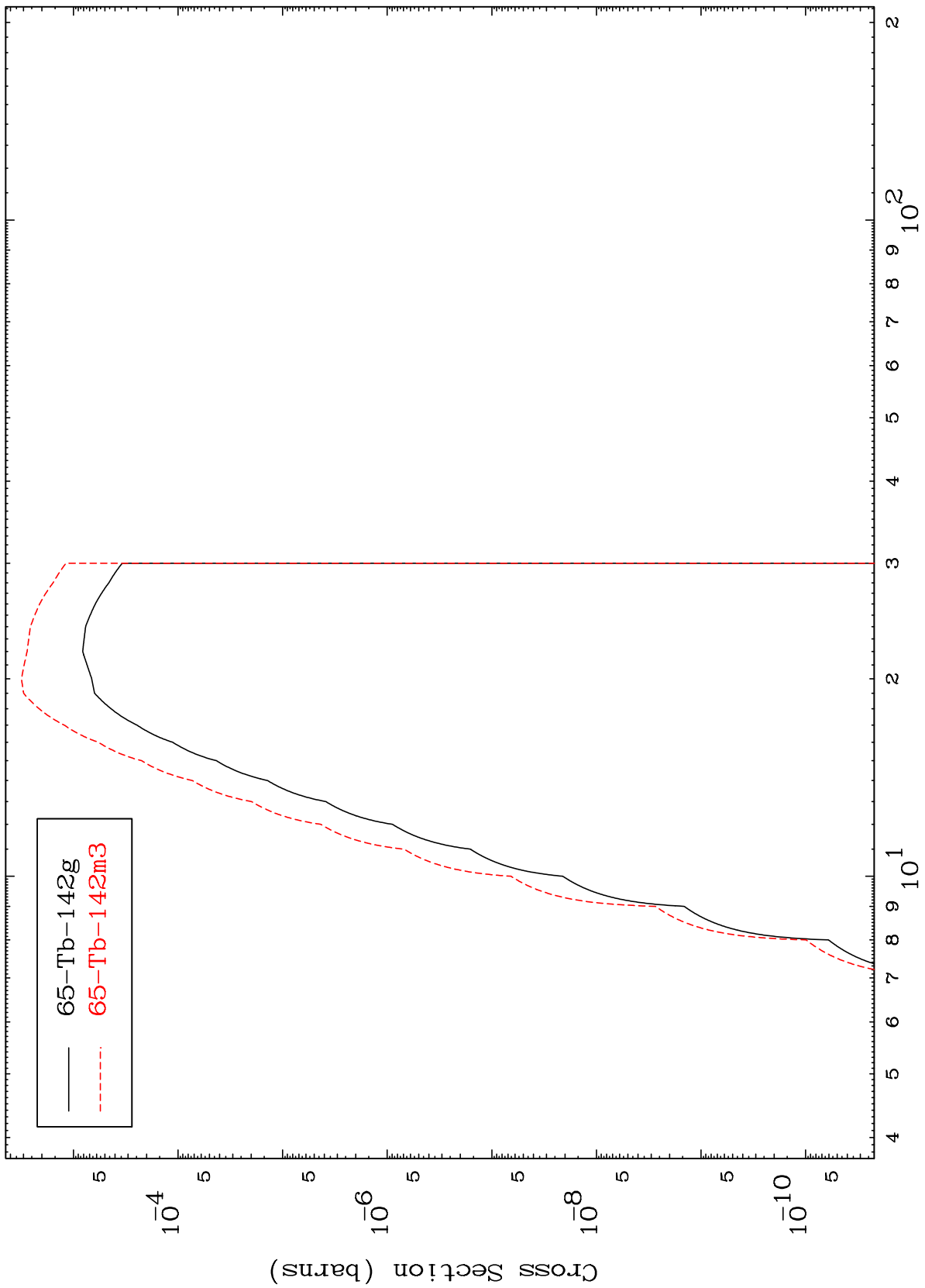
Incident Energy (MeV)

63-Eu-140

MAT 6292

63-Eu-140

He-3 Inelastic
Radionuclide Production Cross Section



11

Incident Energy (MeV)

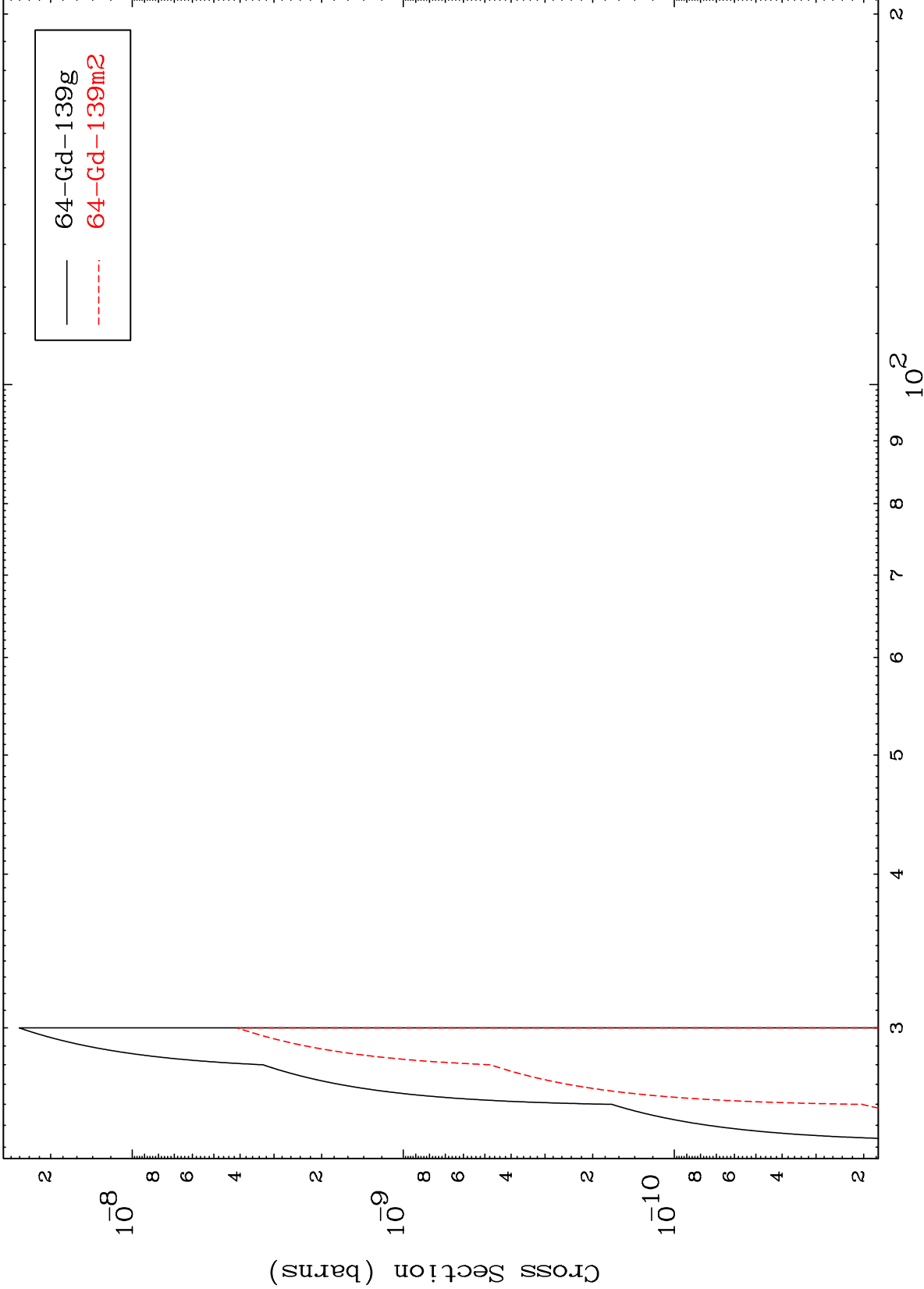
63-Eu-140

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(He-3,2n) d

63-Eu-140

Radionuclide Production Cross Section



64-Gd-139g
64-Gd-139m2

12

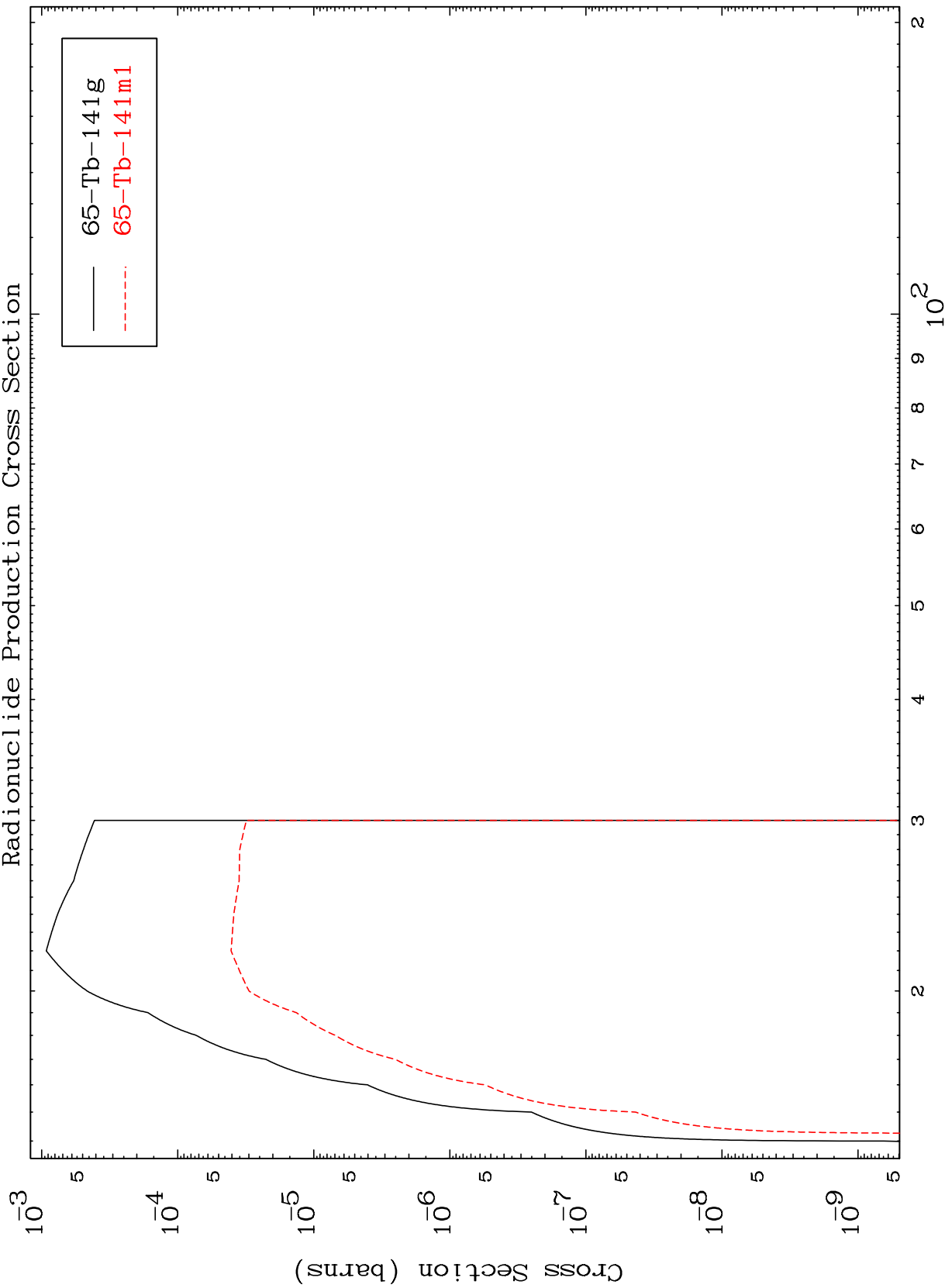
Incident Energy (MeV)

63-Eu-140

MAT 6292

63-Eu-140

Radionuclide Production Cross Section
(He-3,2n)



63-Eu-140

Incident Energy (MeV)

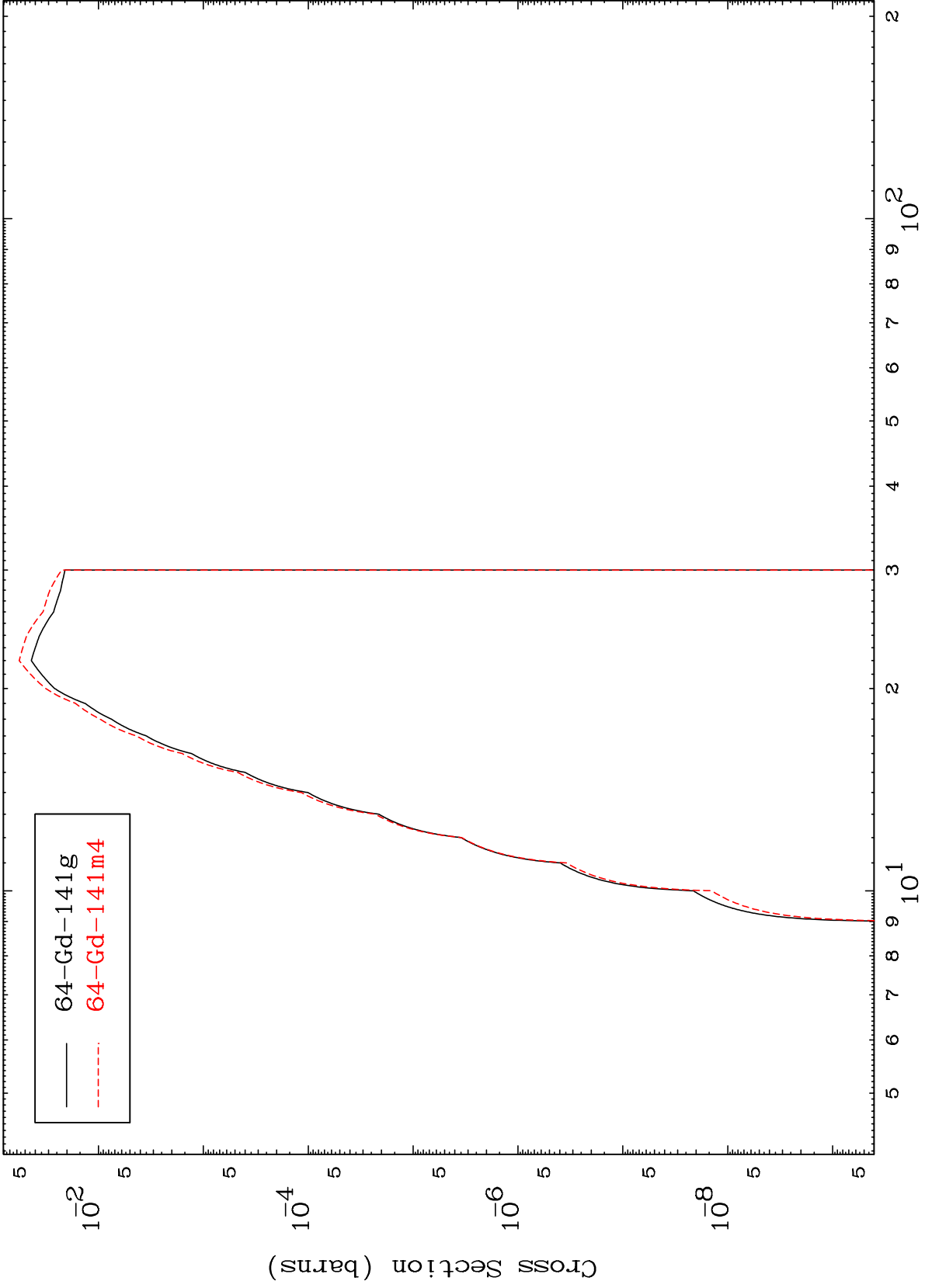
13

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(He-3, n') p

63-Eu-140

Radionuclide Production Cross Section



14

Incident Energy (MeV)

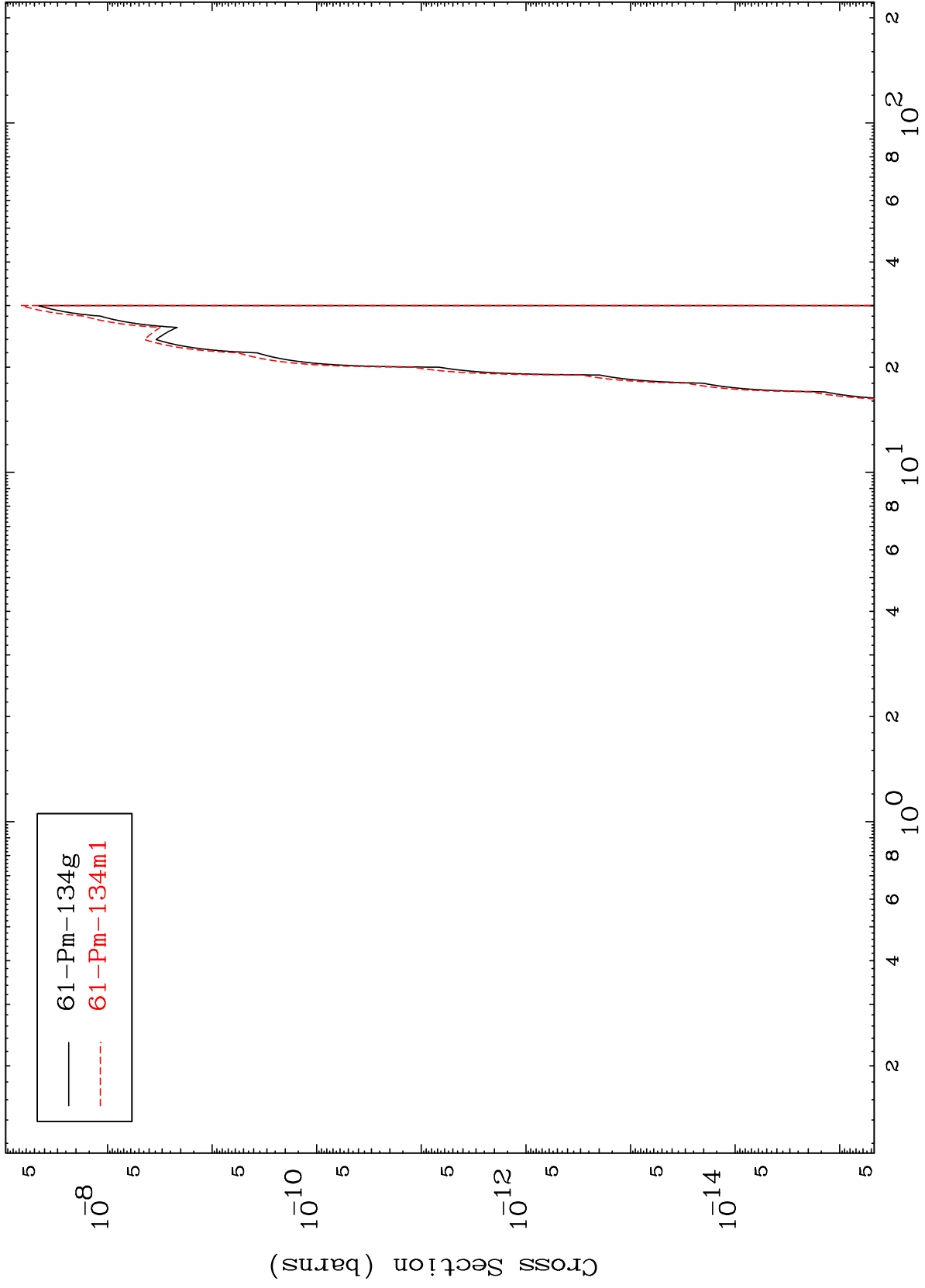
63-Eu-140

MAT 6292

(He-3, n') 2 α

63-Eu-140

Radionuclide Production Cross Section

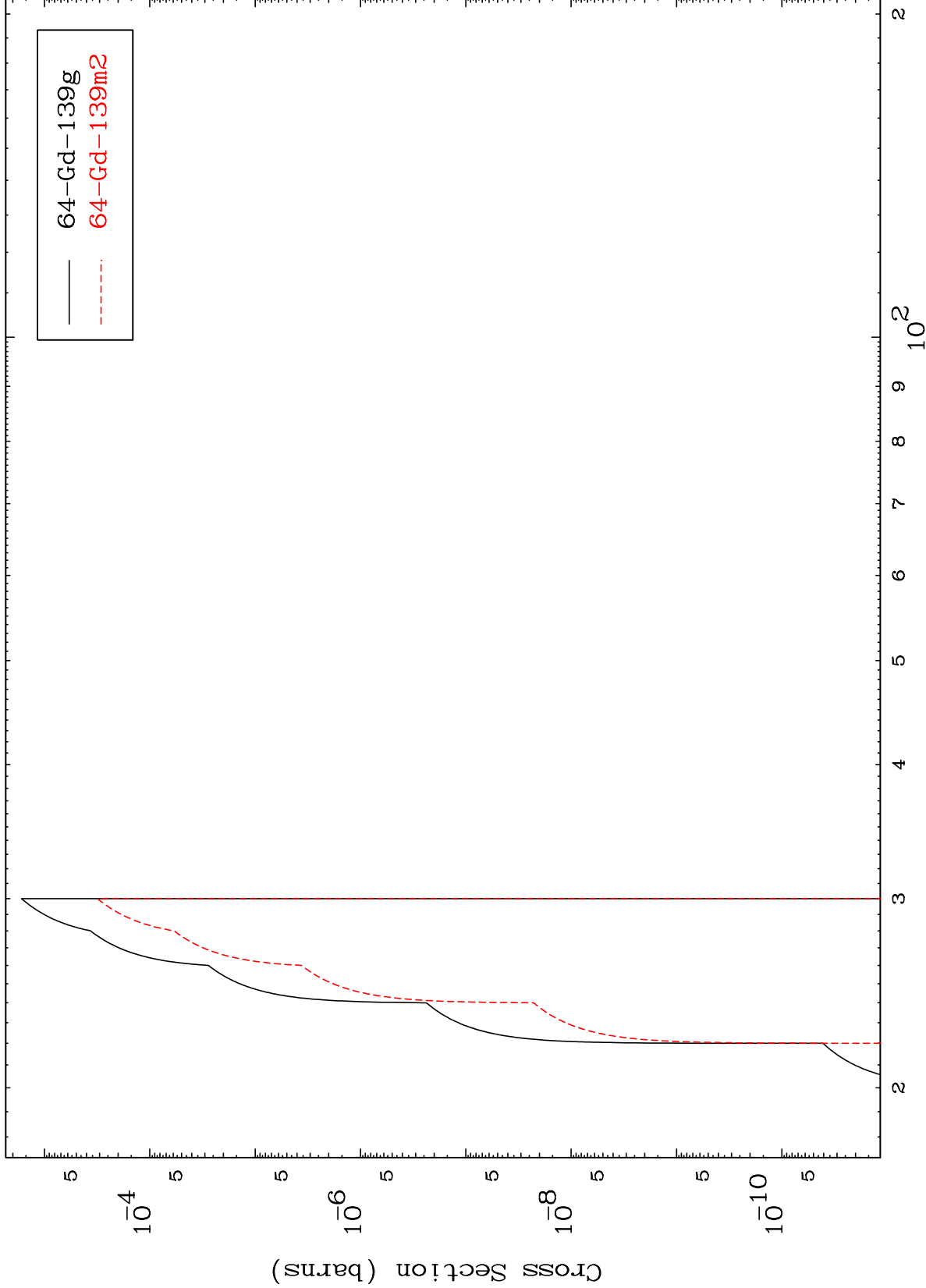


15

Incident Energy (MeV)

63-Eu-140

Radionuclide Production Cross Section

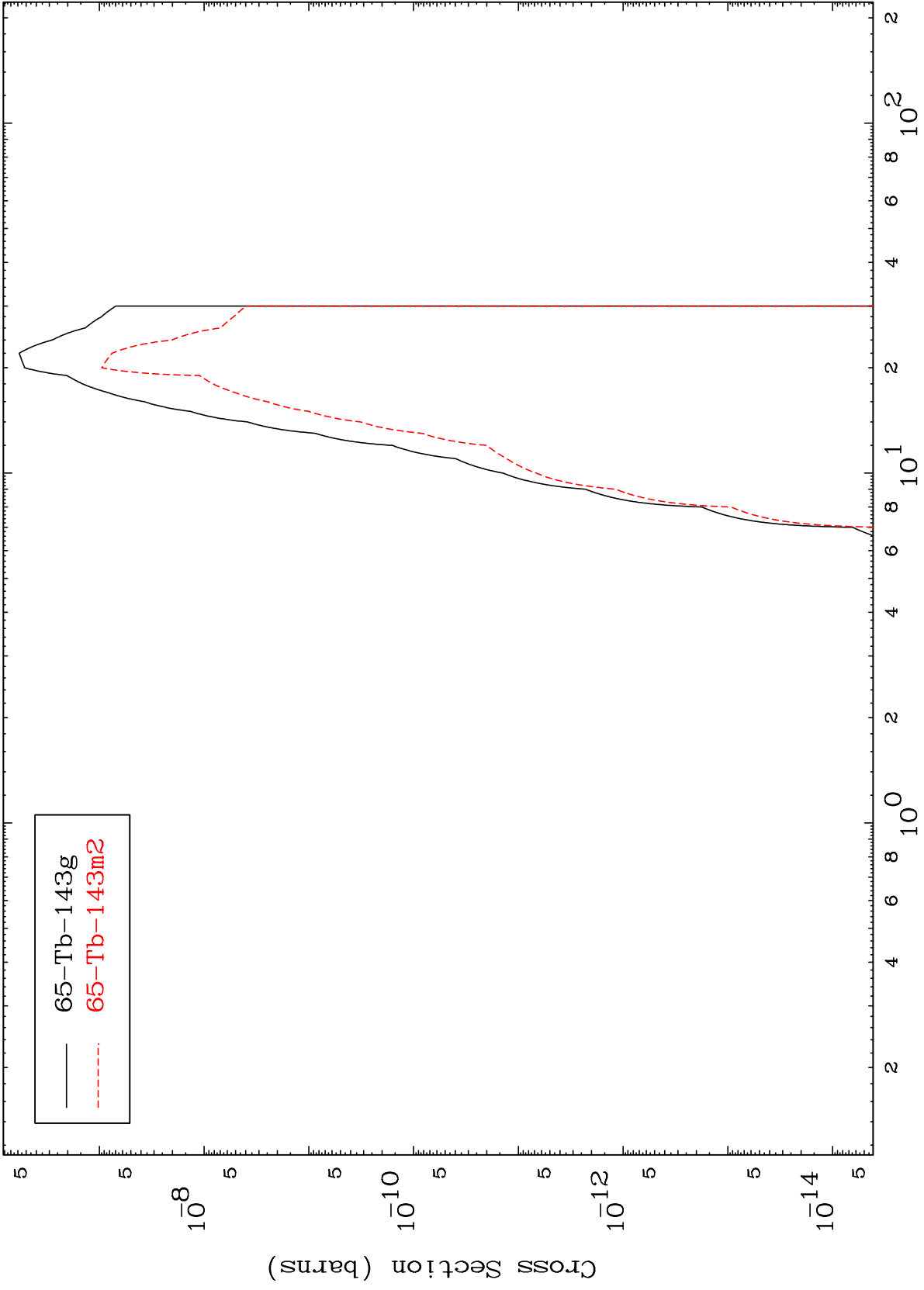


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(He-3, γ)

63-Eu-140

Radionuclide Production Cross Section

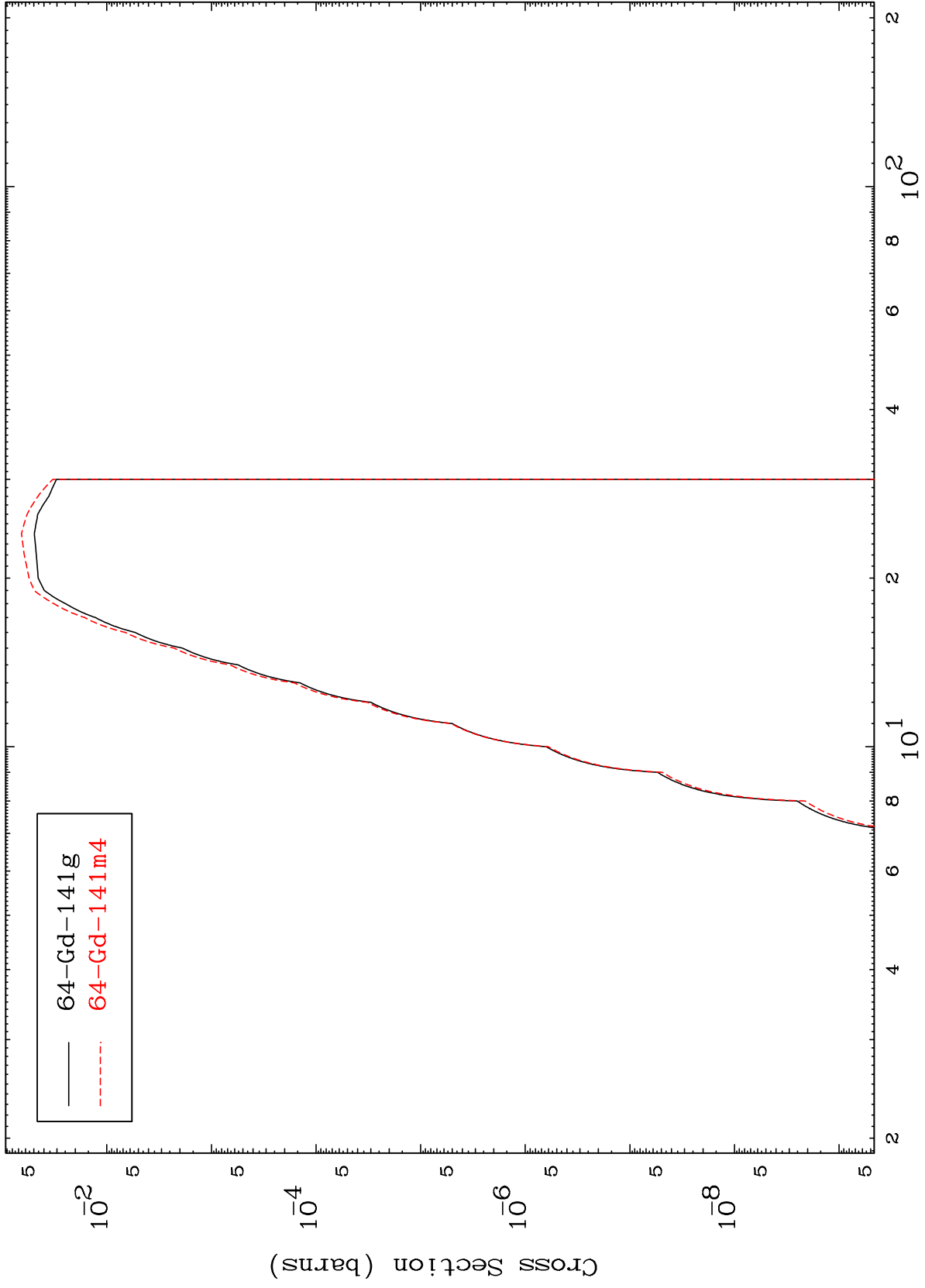


MAT 6292

(He-3, d)

63-Eu-140

Radionuclide Production Cross Section



64-Gd-141g
64-Gd-141m4

18

Incident Energy (MeV)

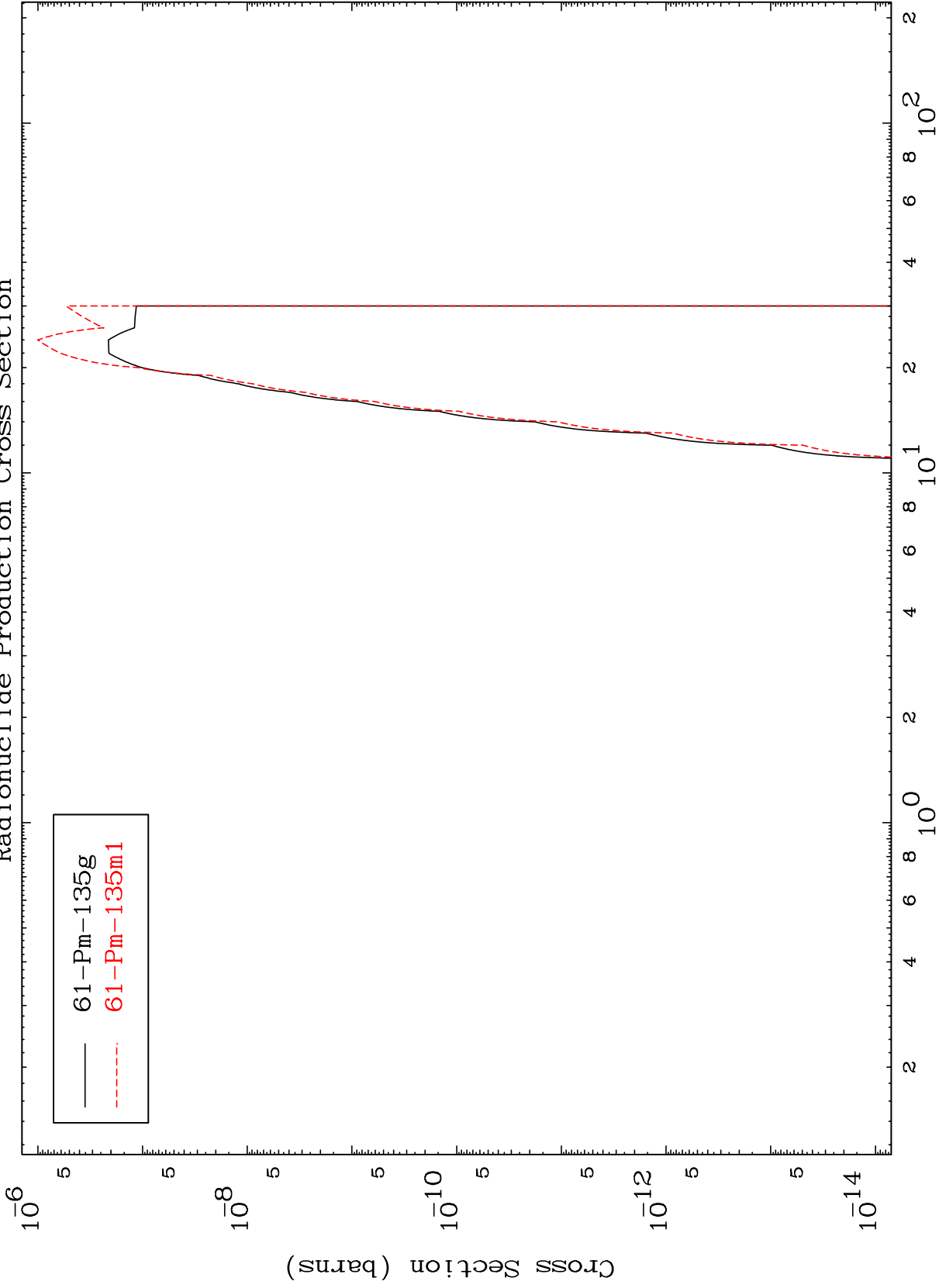
63-Eu-140

MAT 6292

(He-3, 2α)

63-Eu-140

Radionuclide Production Cross Section



19

Incident Energy (MeV)

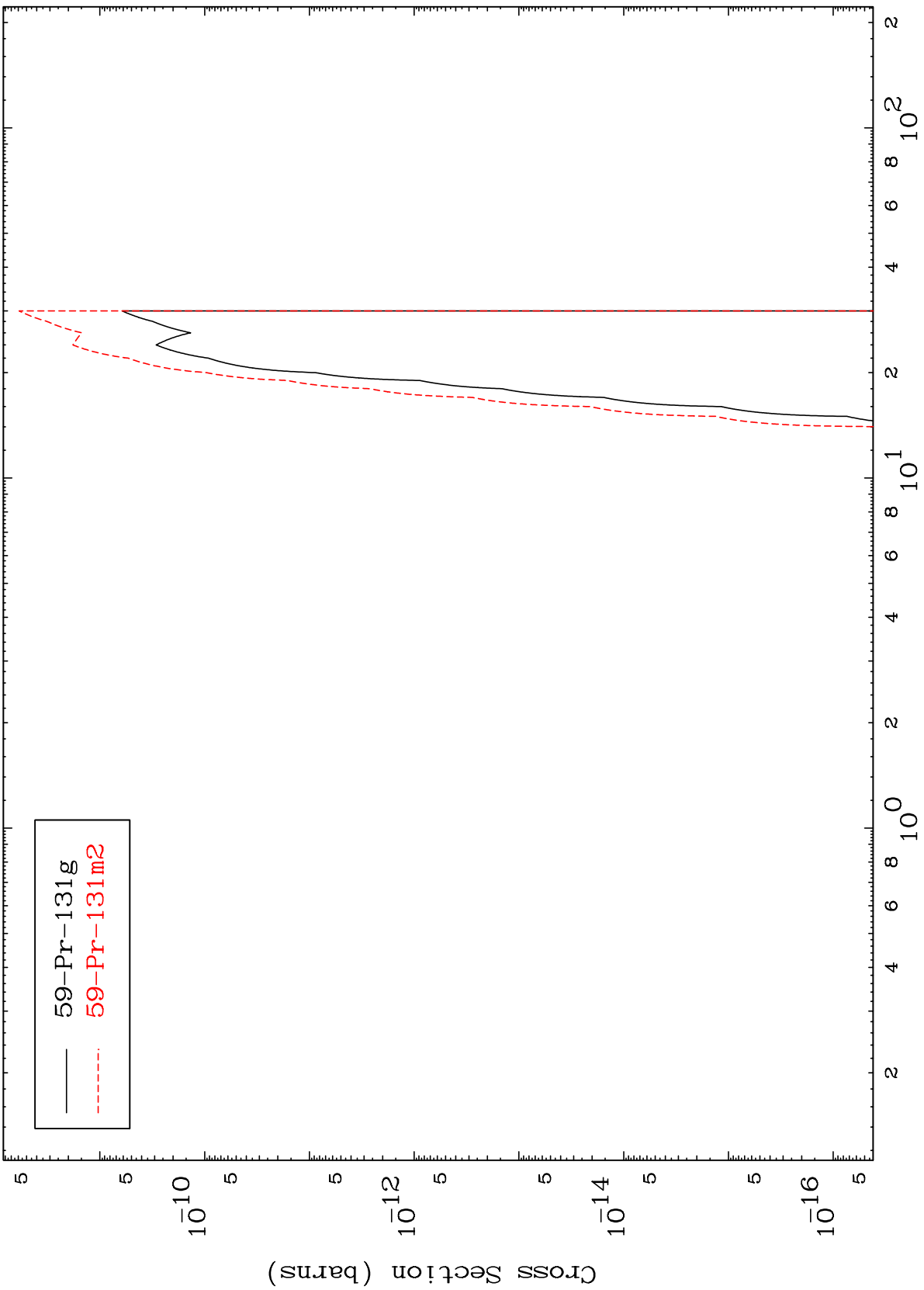
63-Eu-140

MAT 6292

(He-3, 3α)

63-Eu-140

Radionuclide Production Cross Section



MAT 6292

(He-3,2p)

63-Eu-140

