

Program EVALPLOT
(Version 2018-1)

by

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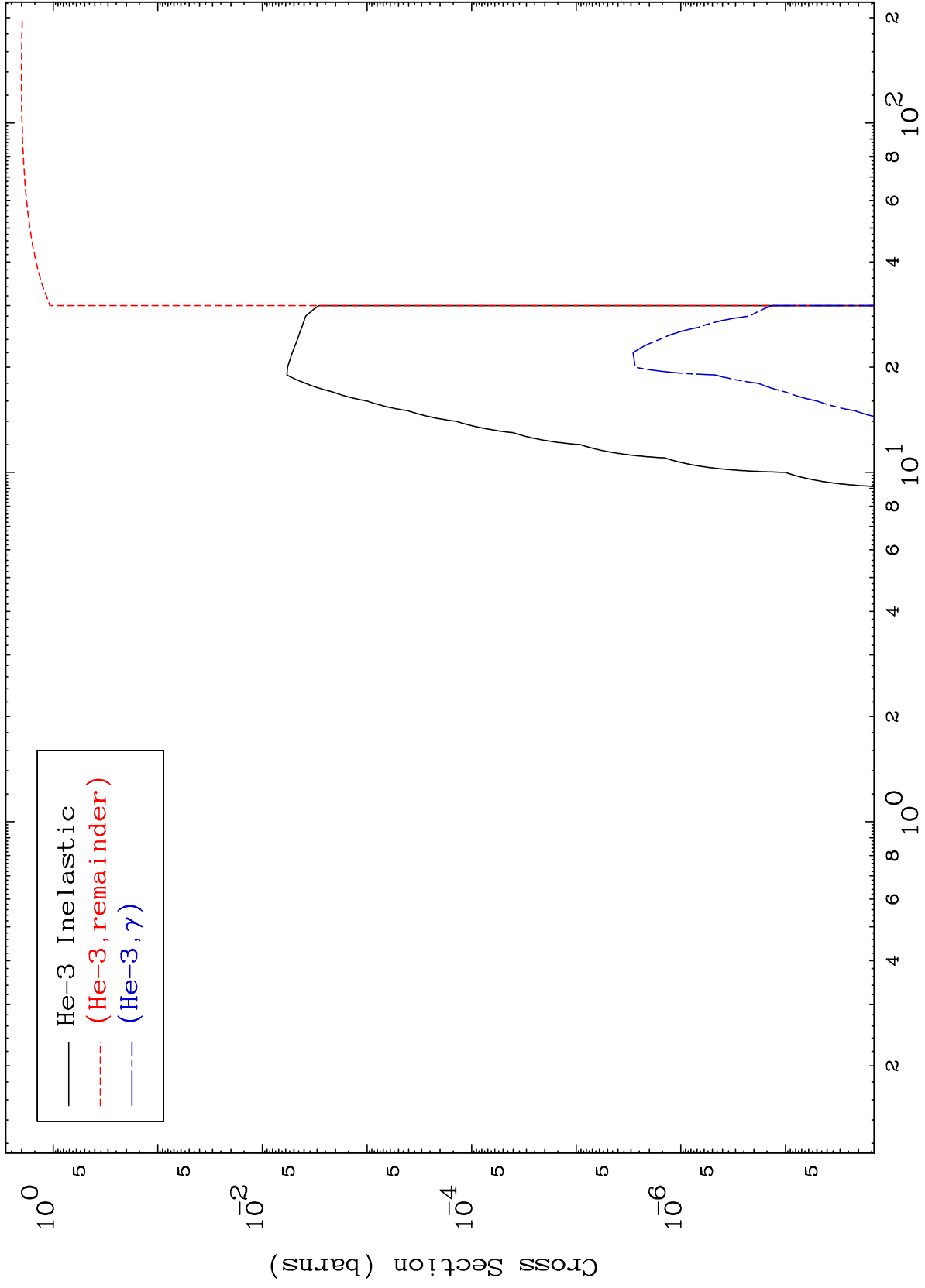
Press Mouse Button to Start

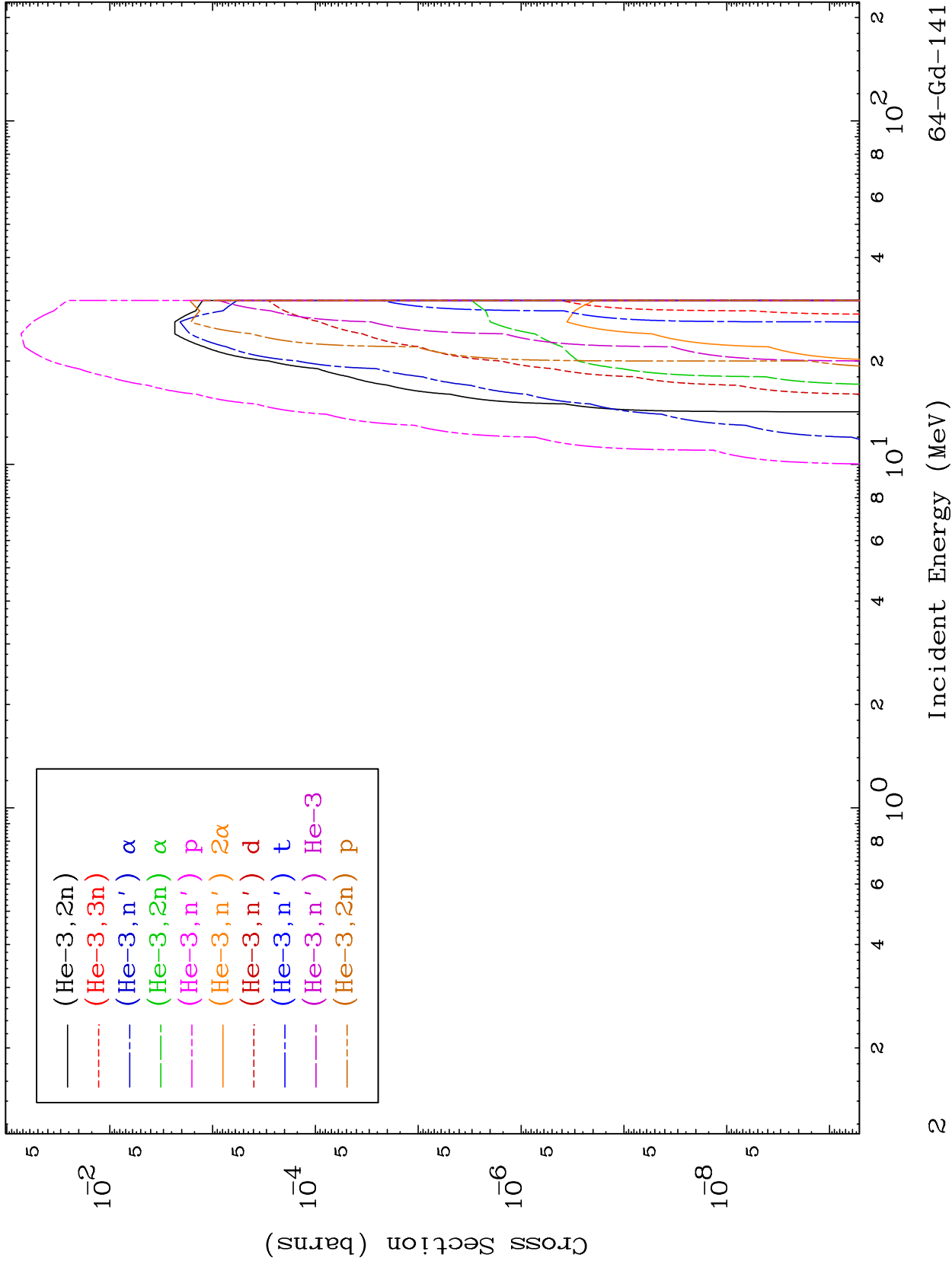
MAT 6393

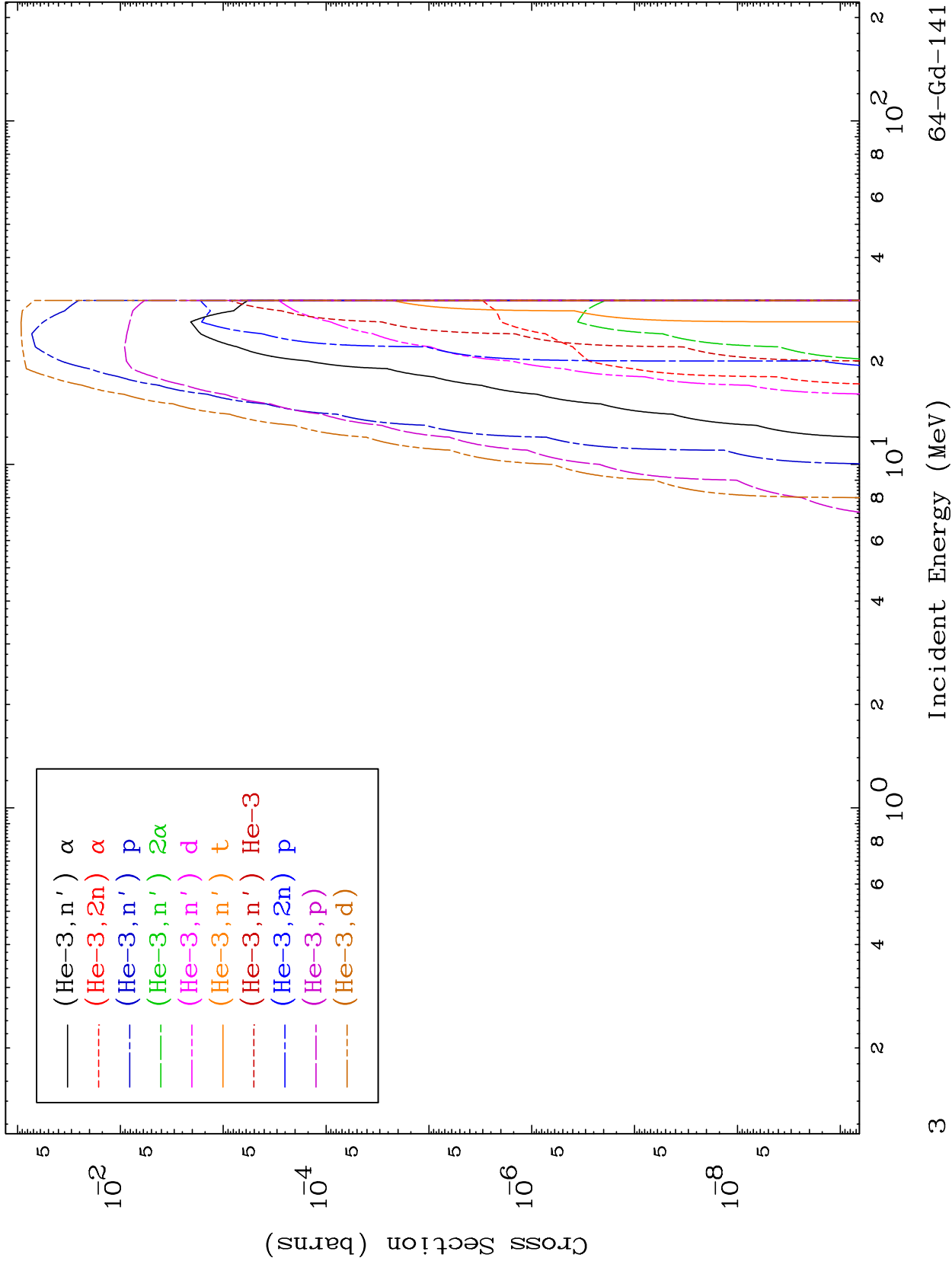
He-3 Major

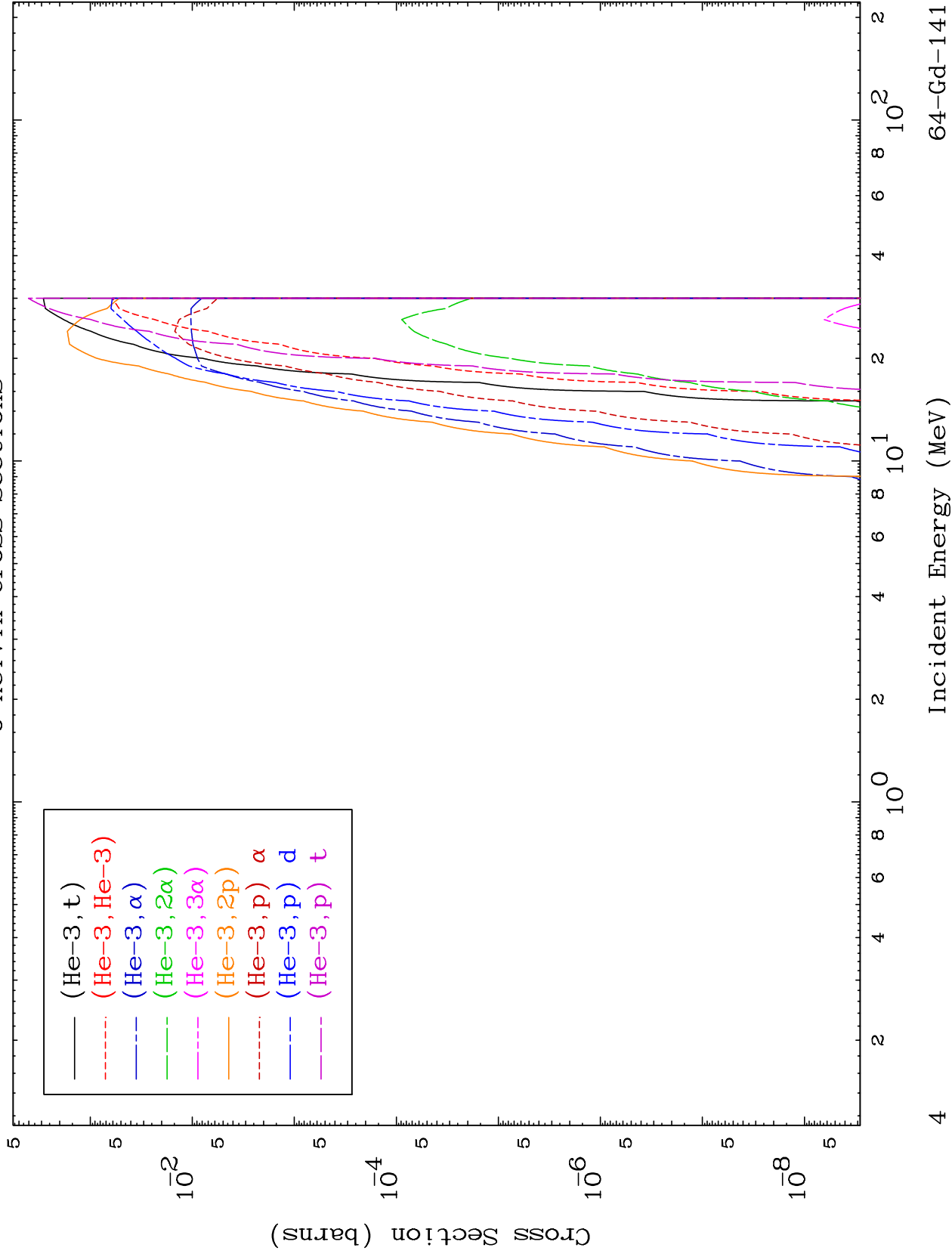
64-Gd-141

0 Kelvin Cross Sections





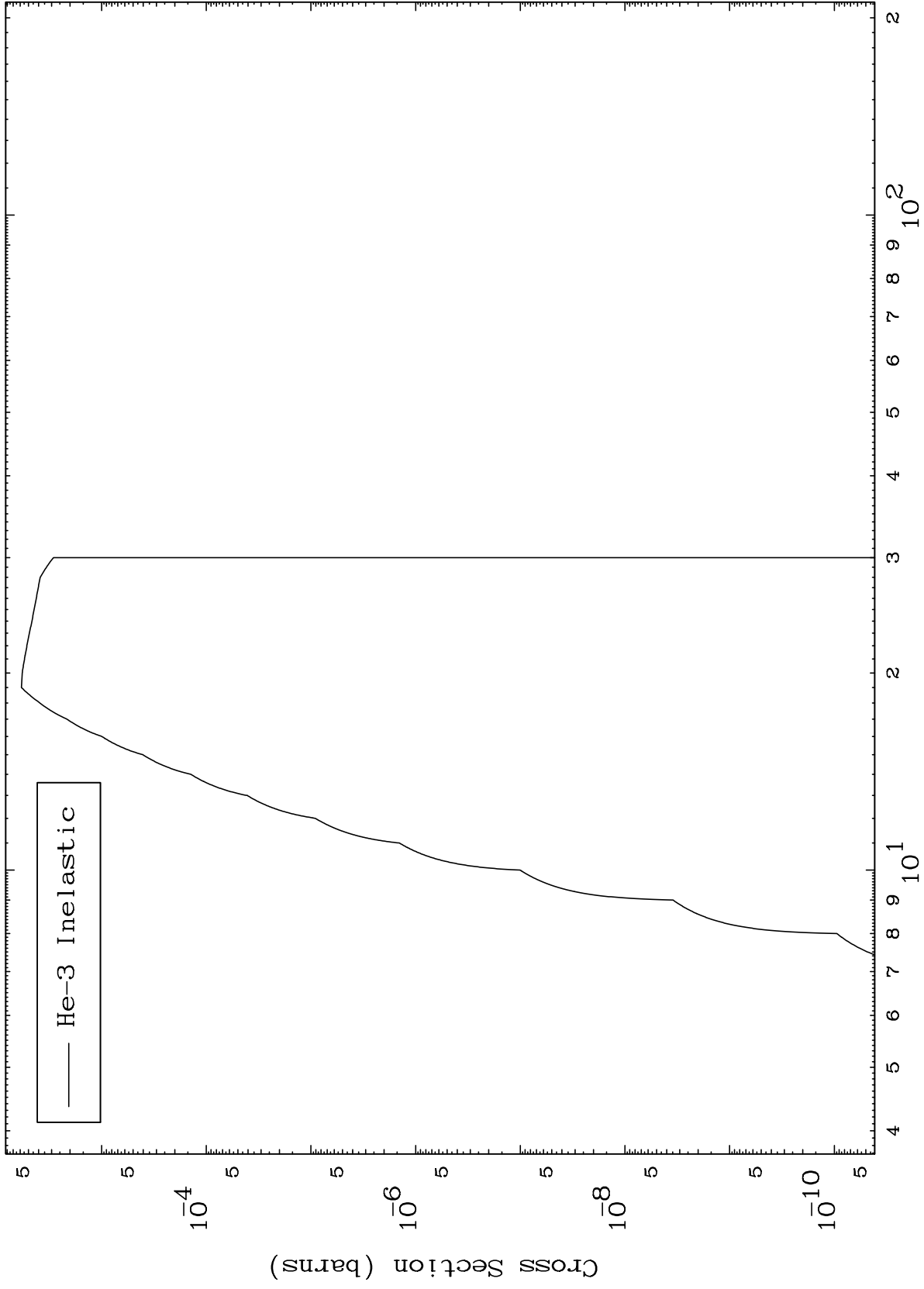




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(He-3, n') Level
0 Kelvin Cross Sections

64-Gd-141



5

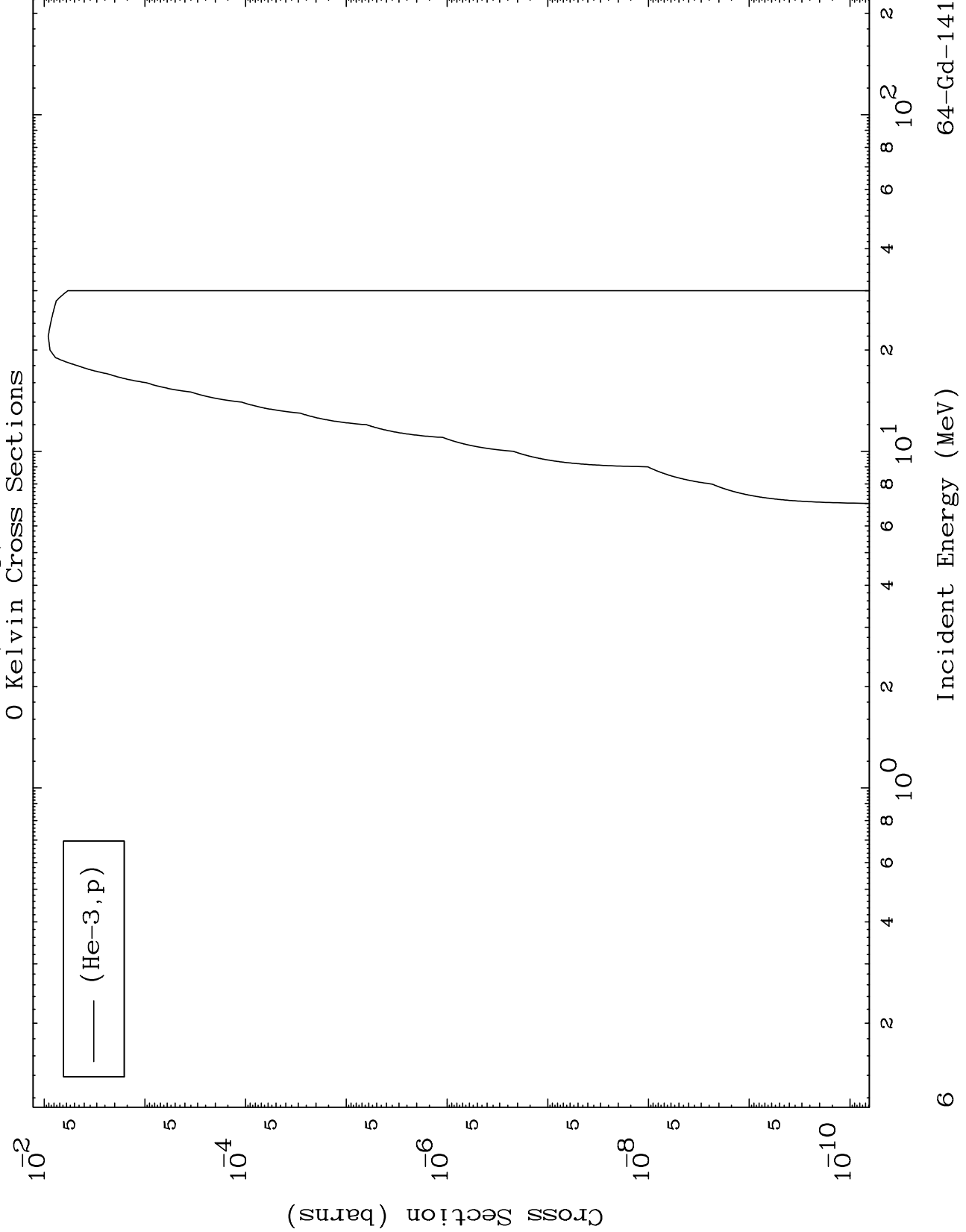
Incident Energy (MeV)

64-Gd-141

MAT 6393

(He-3,p) Levels

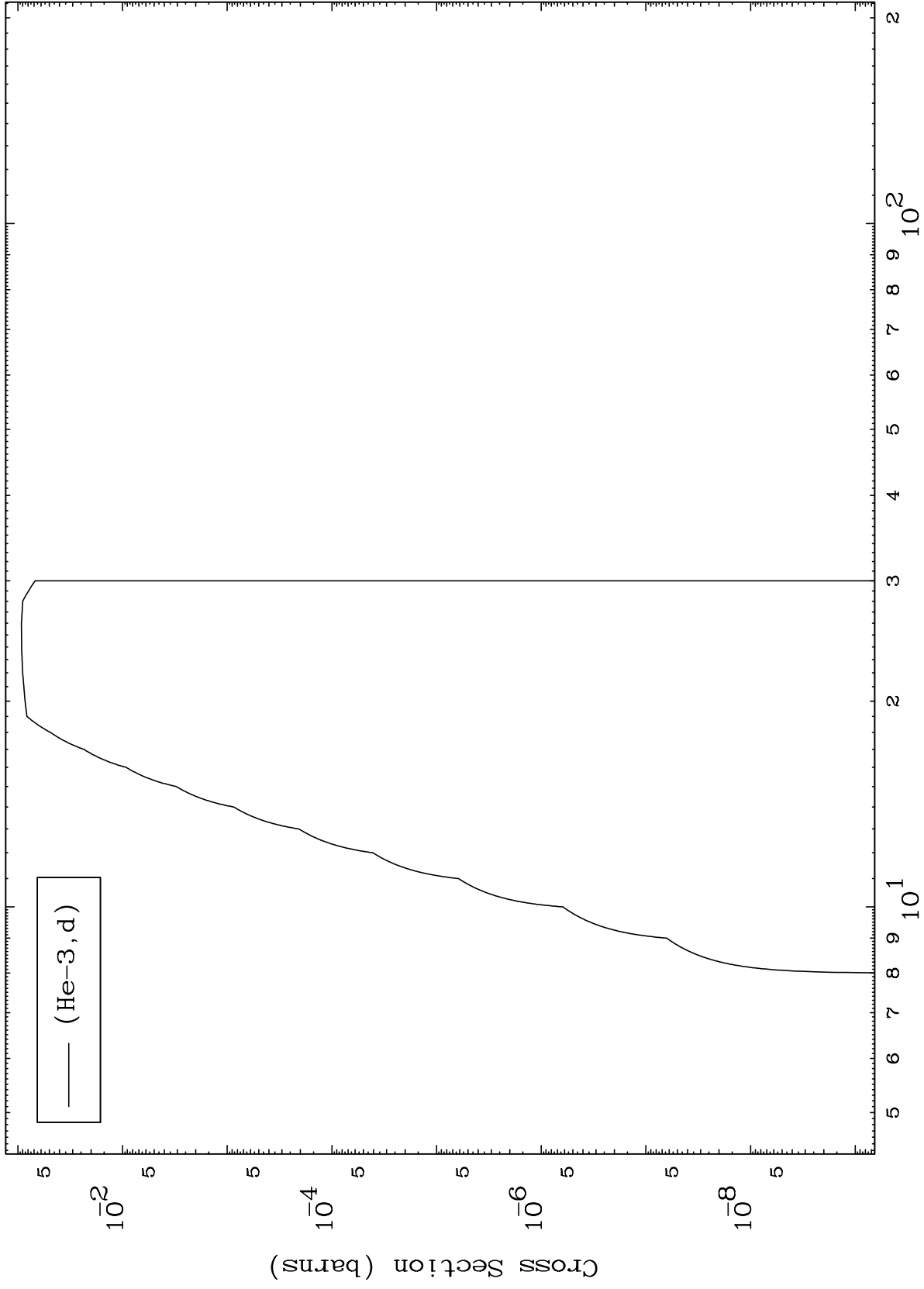
64-Gd-141



MAT 6393

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

64-Gd-141



7

Incident Energy (MeV)

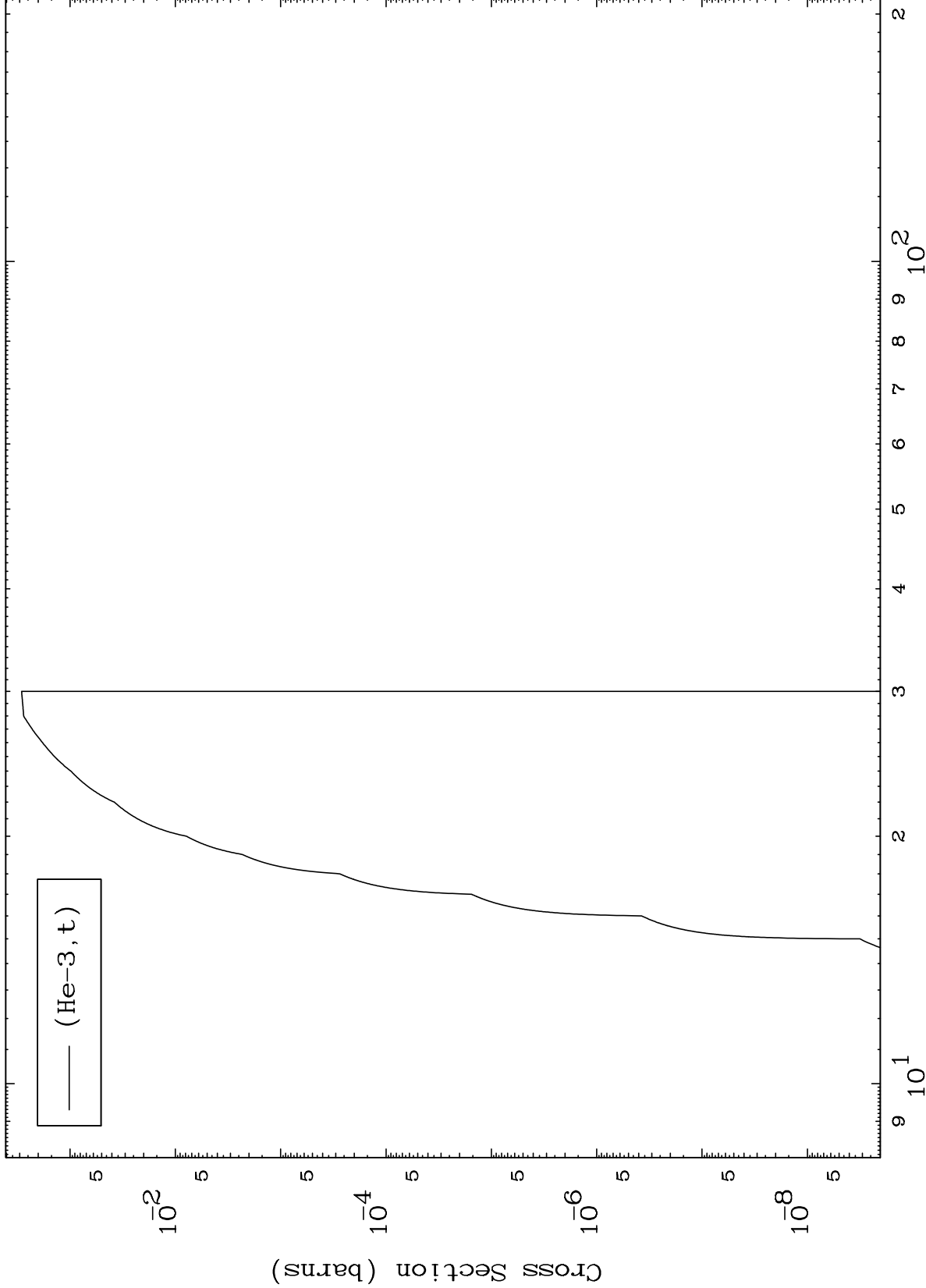
64-Gd-141

MAT 6393

(He-3, t) Levels

64-Gd-141

0 Kelvin Cross Sections



(He-3, t)

Incident Energy (MeV)

64-Gd-141

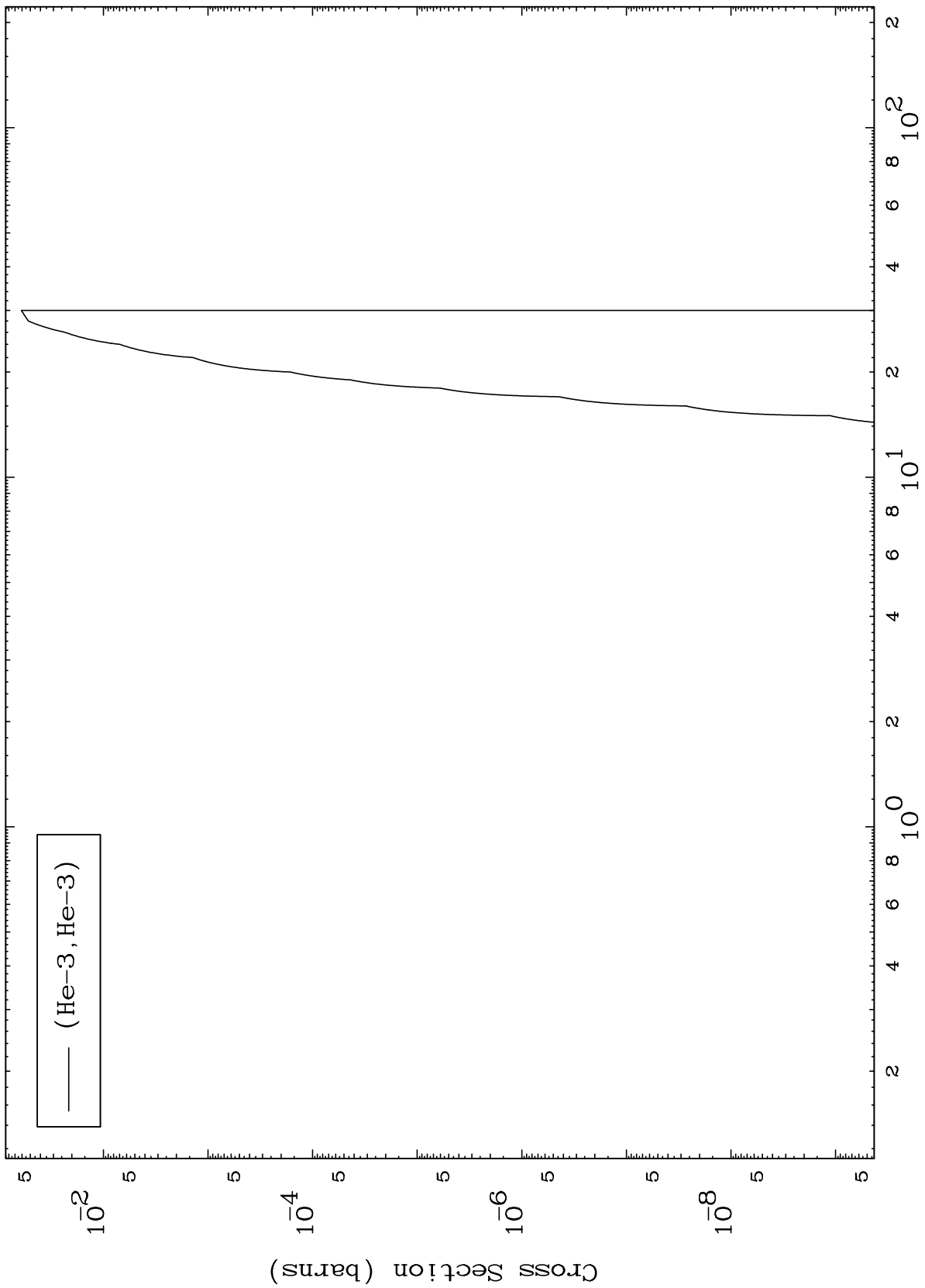
8

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(He-3, He3) Levels

64-Gd-141

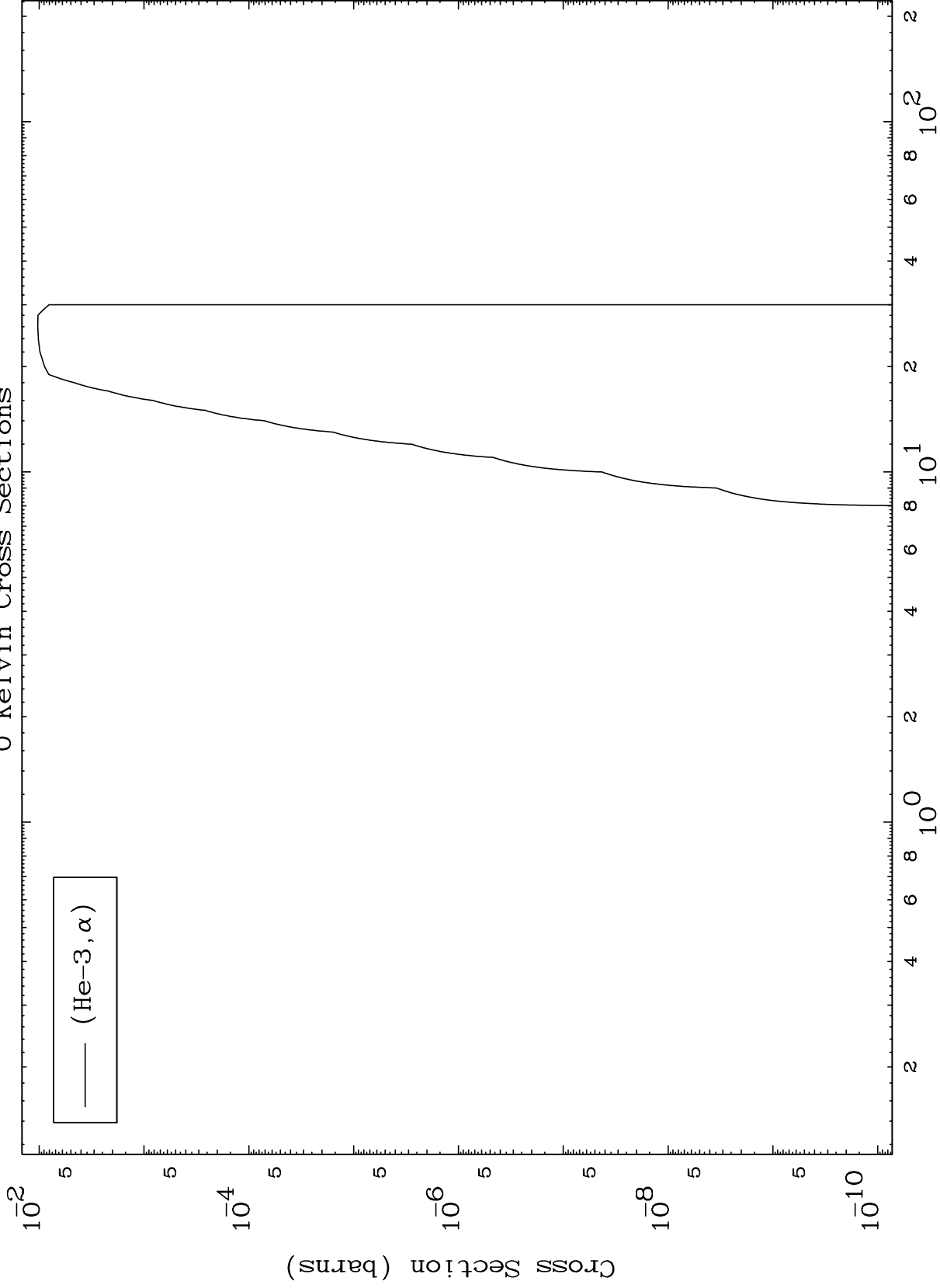
0 Kelvin Cross Sections



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64-Gd-141

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



10

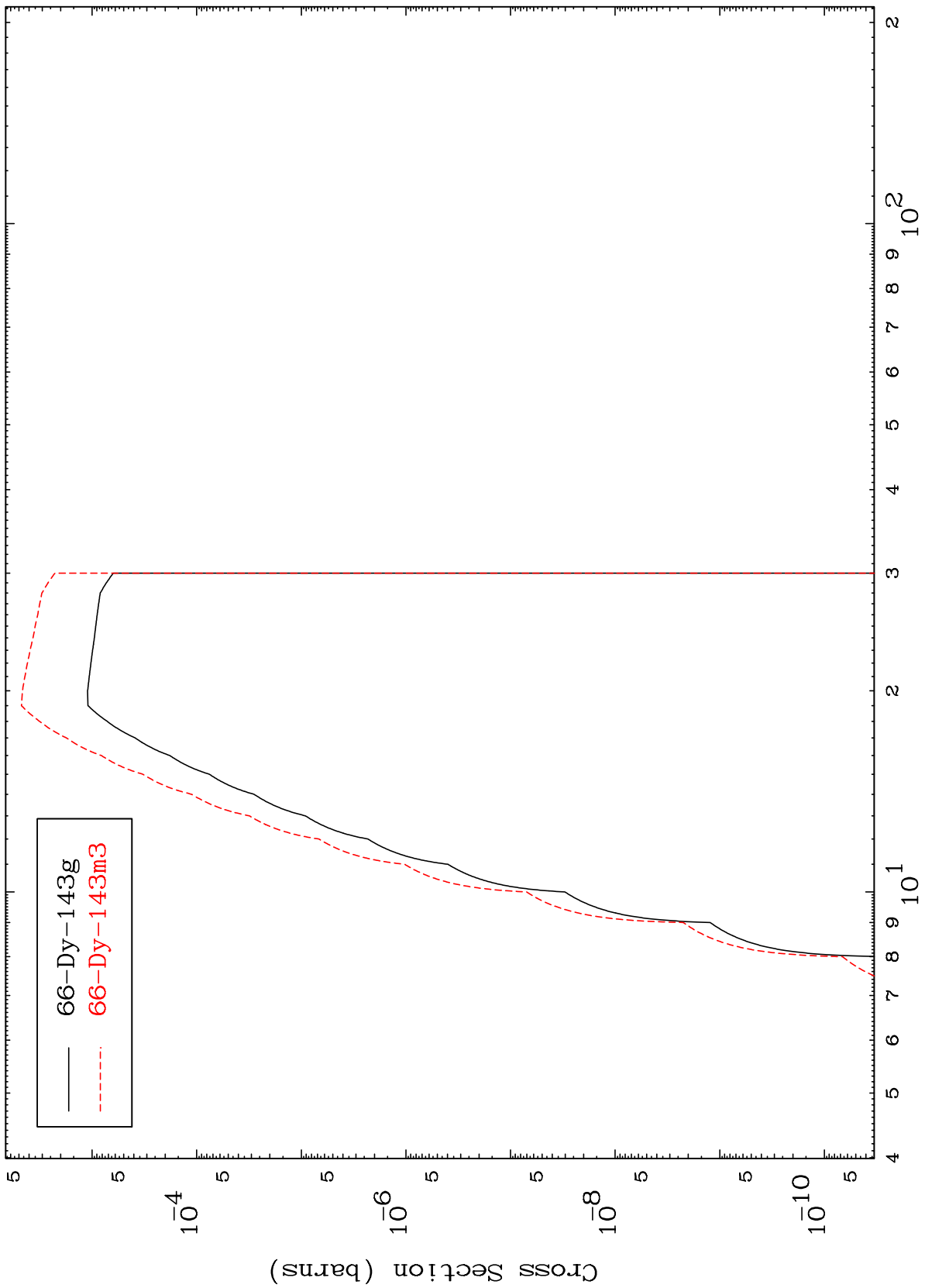
Incident Energy (MeV)

64-Gd-141

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He-3 Inelastic
Radionuclide Production Cross Section

64-Gd-141



11

Incident Energy (MeV)

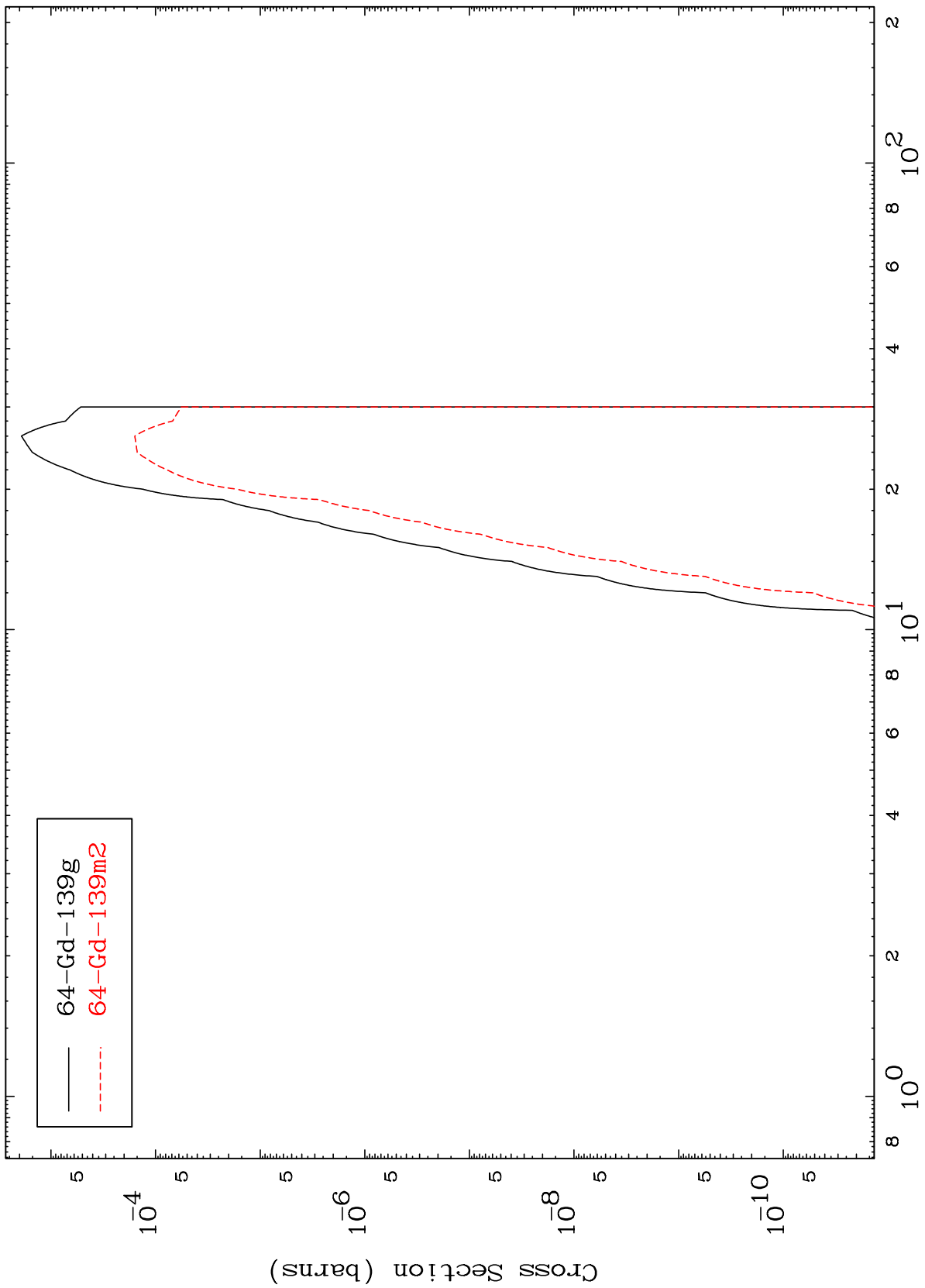
64-Gd-141

MAT 6393

(He-3, n') α

64-Gd-141

Radionuclide Production Cross Section



12

Incident Energy (MeV)

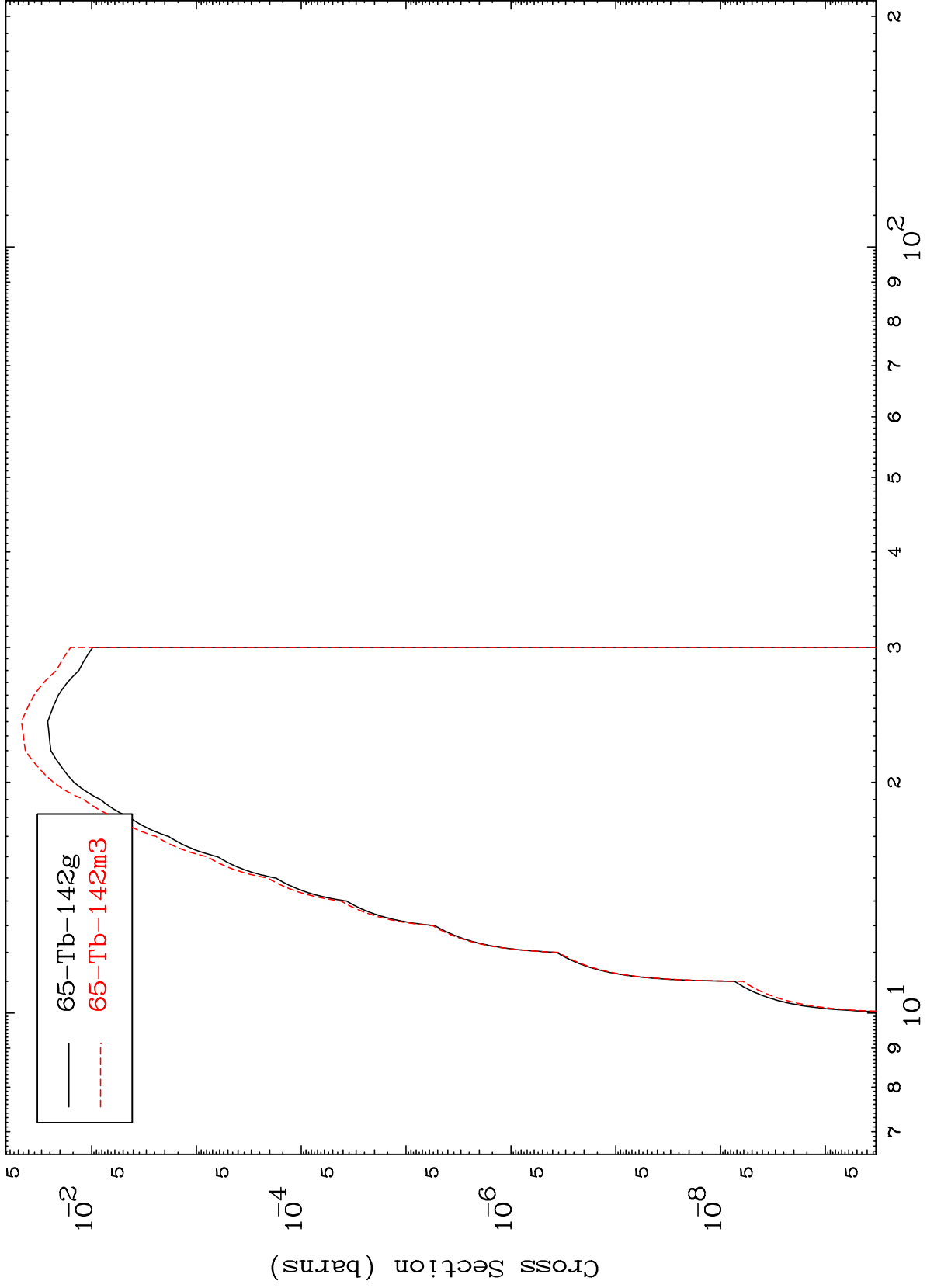
64-Gd-141

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(He-3, n') p

64-Gd-141

Radionuclide Production Cross Section



13

Incident Energy (MeV)

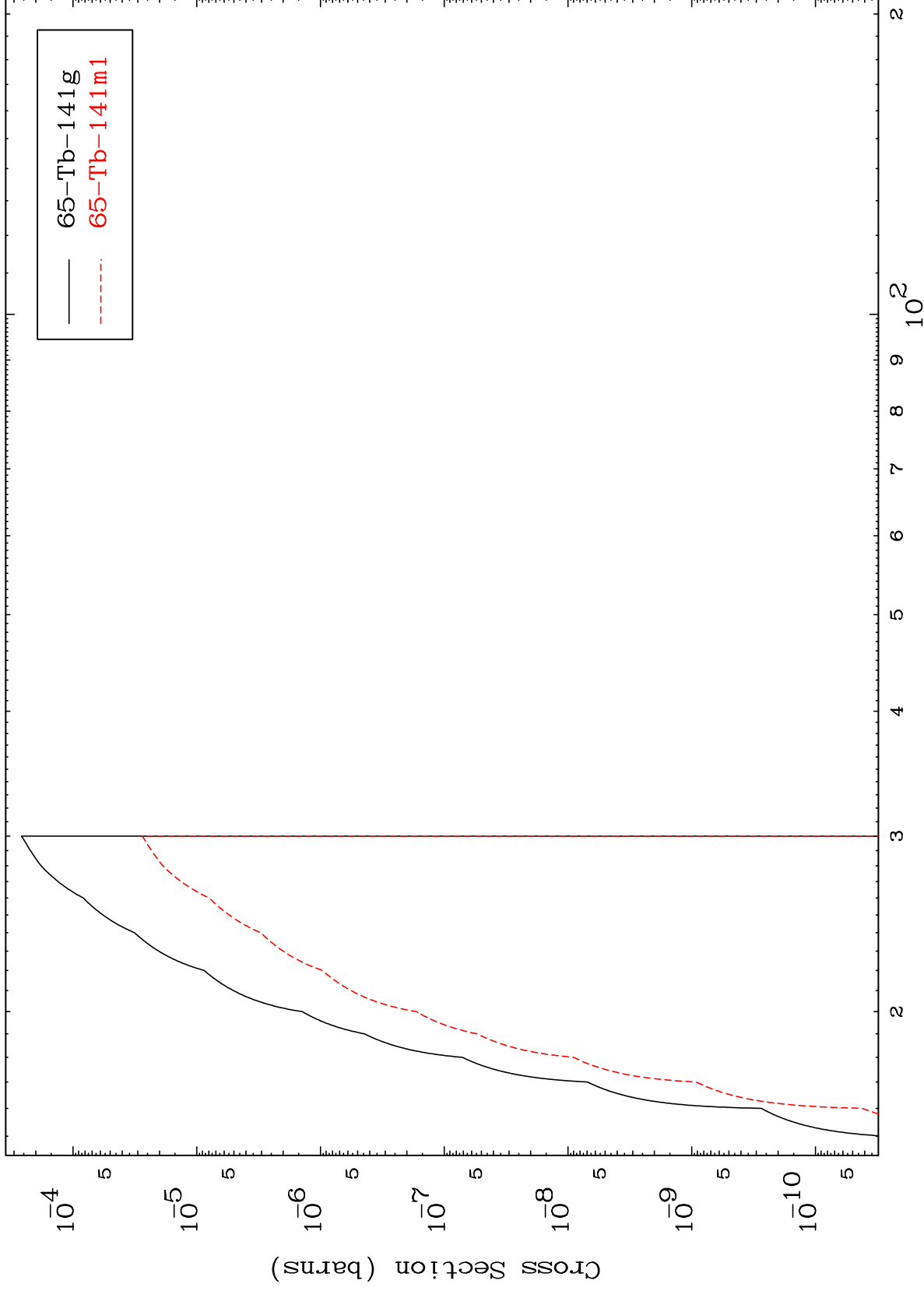
64-Gd-141

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(He-3, n') d

64-Gd-141

Radionuclide Production Cross Section



14

Incident Energy (MeV)

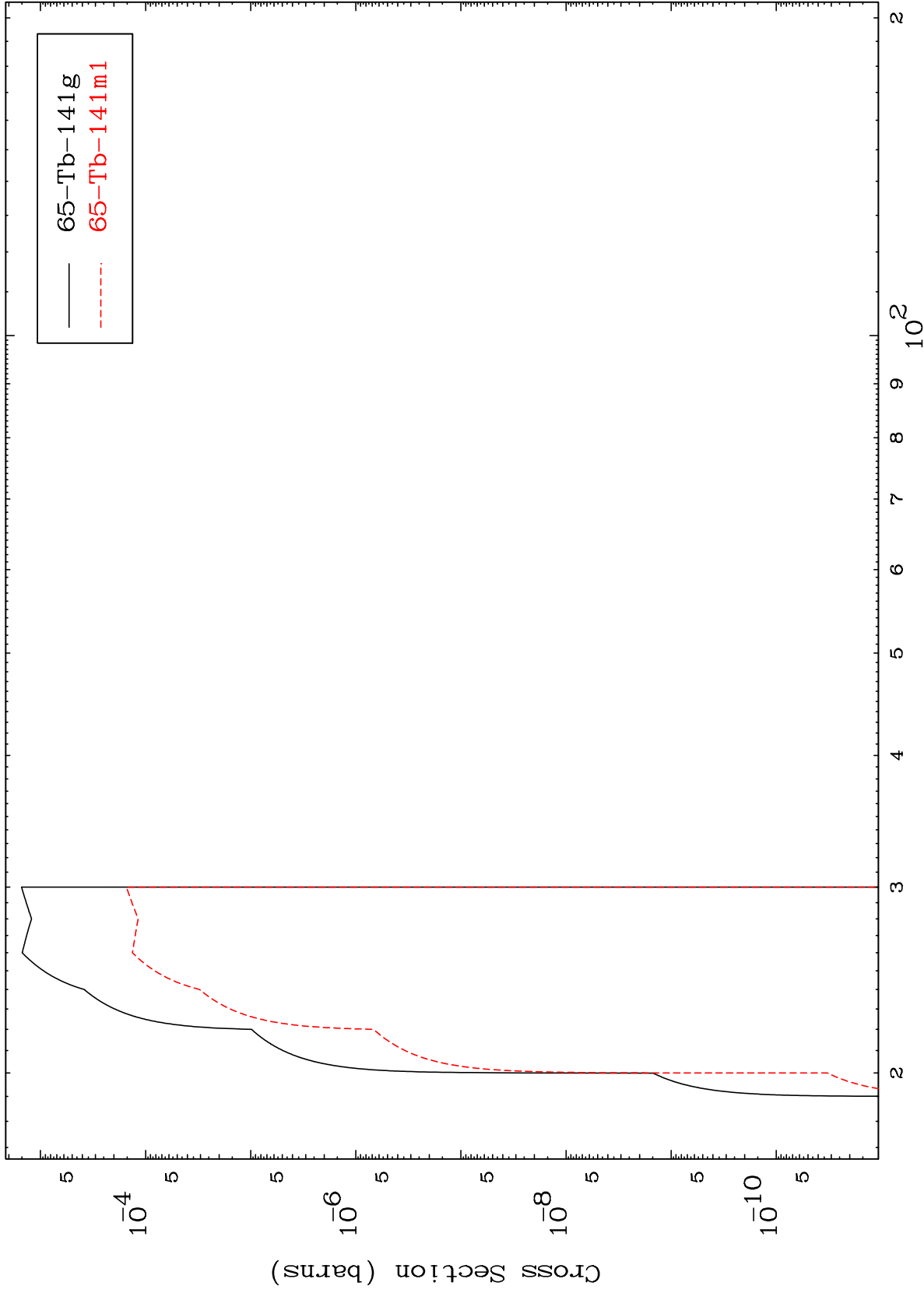
64-Gd-141

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(He-3,2n) p

64-Gd-141

Radionuclide Production Cross Section



15

Incident Energy (MeV)

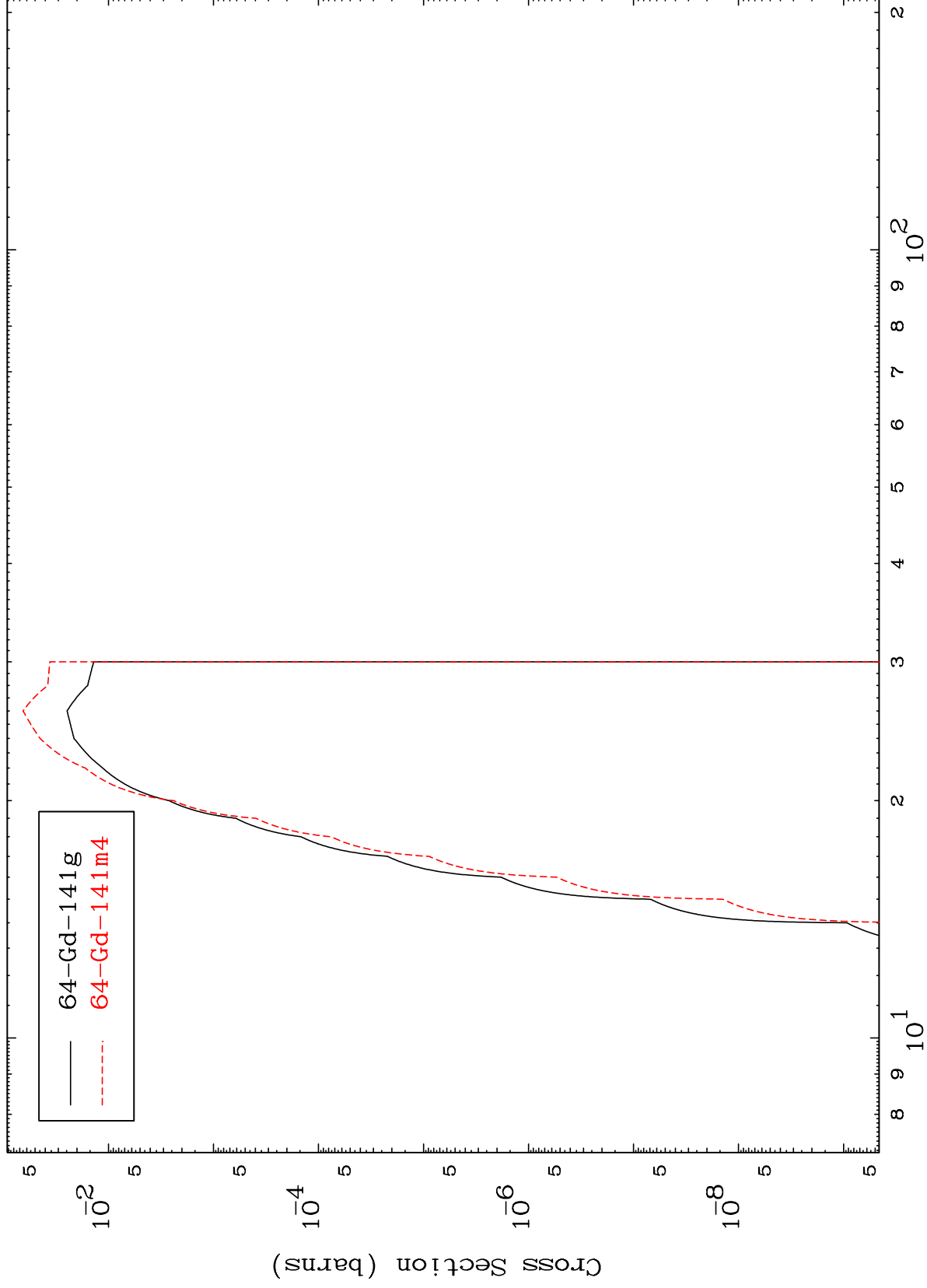
64-Gd-141

MAT 6393

(He-3,2n) p

64-Gd-141

Radionuclide Production Cross Section



16

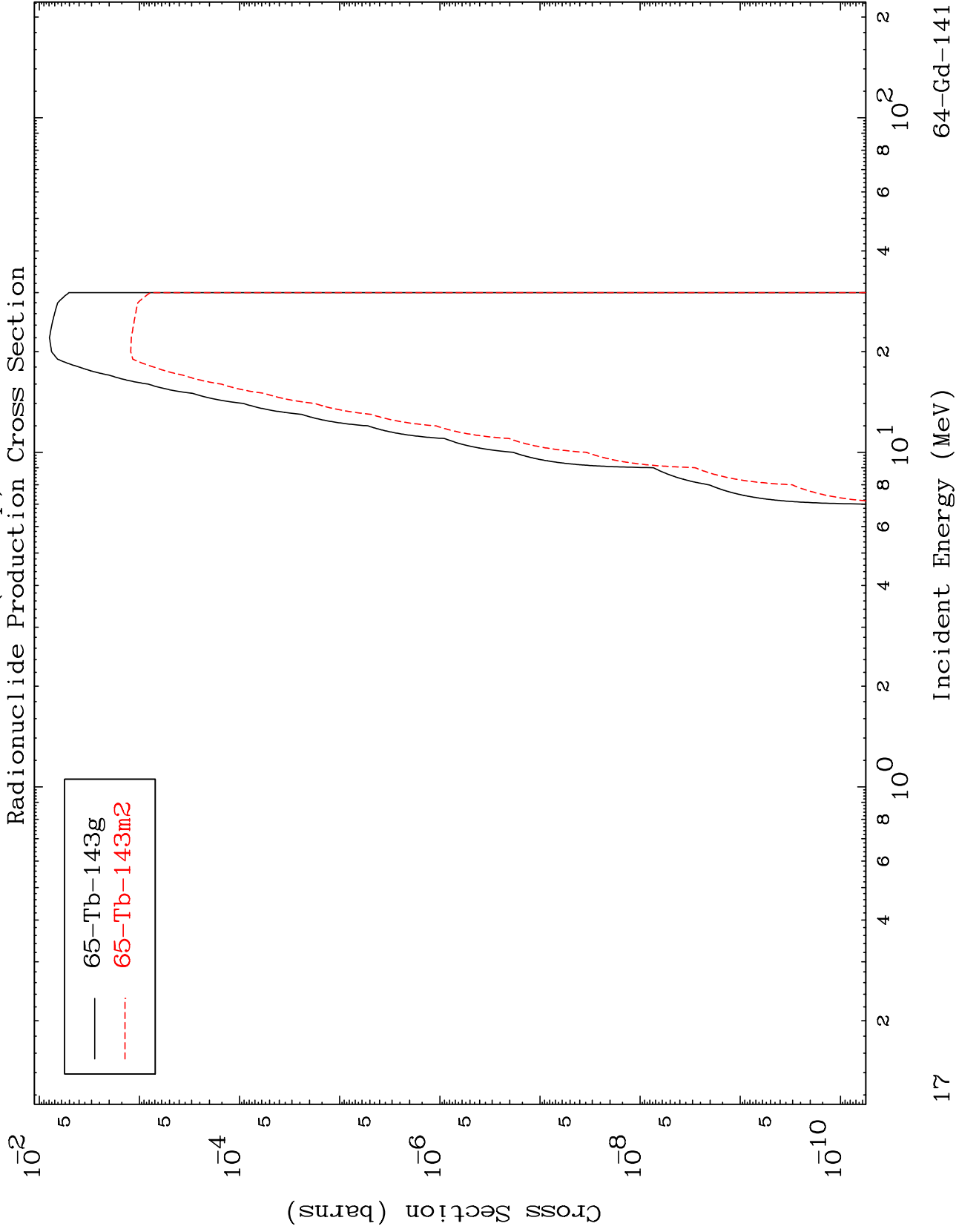
Incident Energy (MeV)

64-Gd-141

MAT 6393

(He-3, p)

64-Gd-141

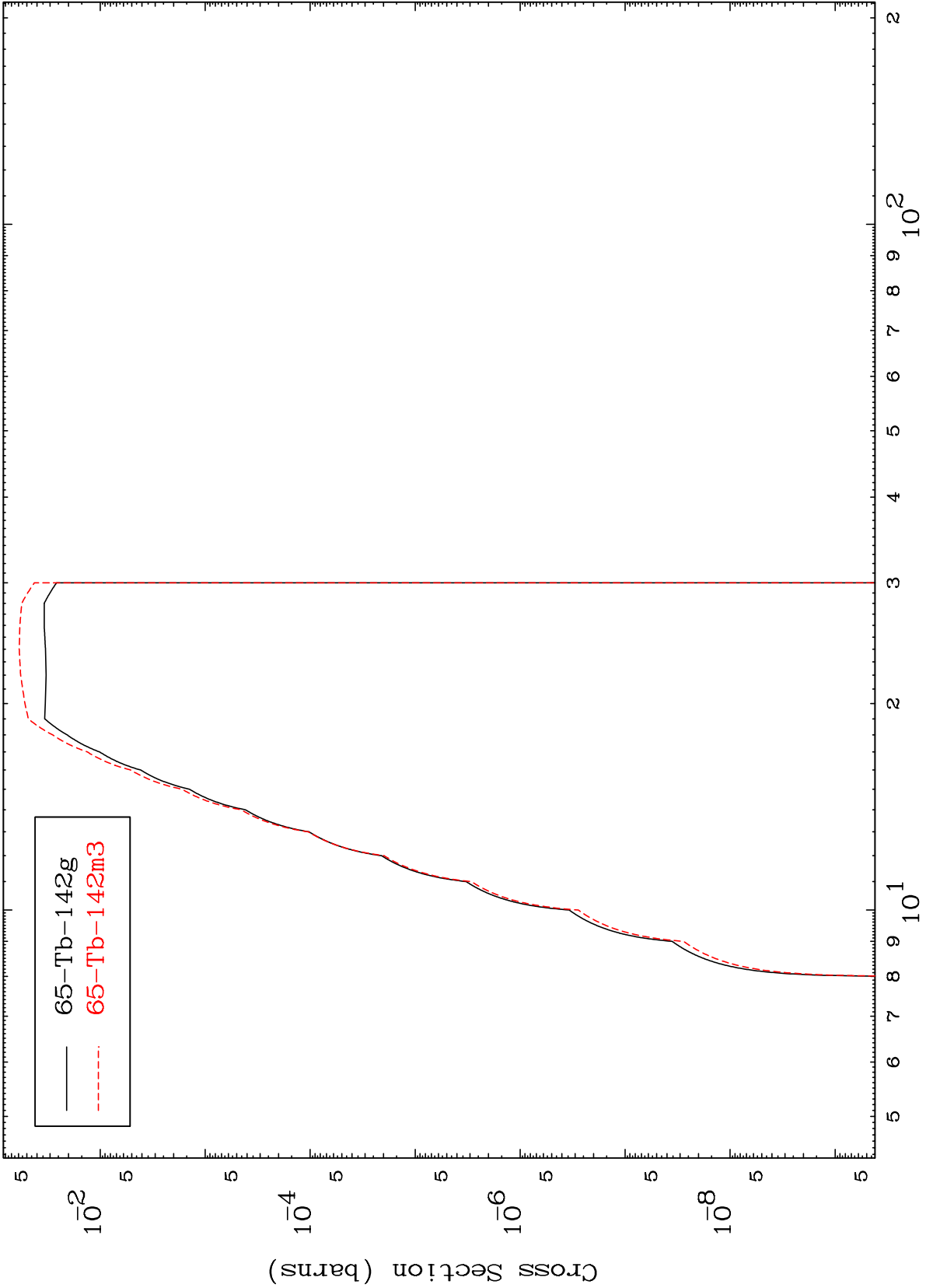


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(He-3, d)

64-Gd-141

Radionuclide Production Cross Section



65-Tb-142g
65-Tb-142m3

18

Incident Energy (MeV)

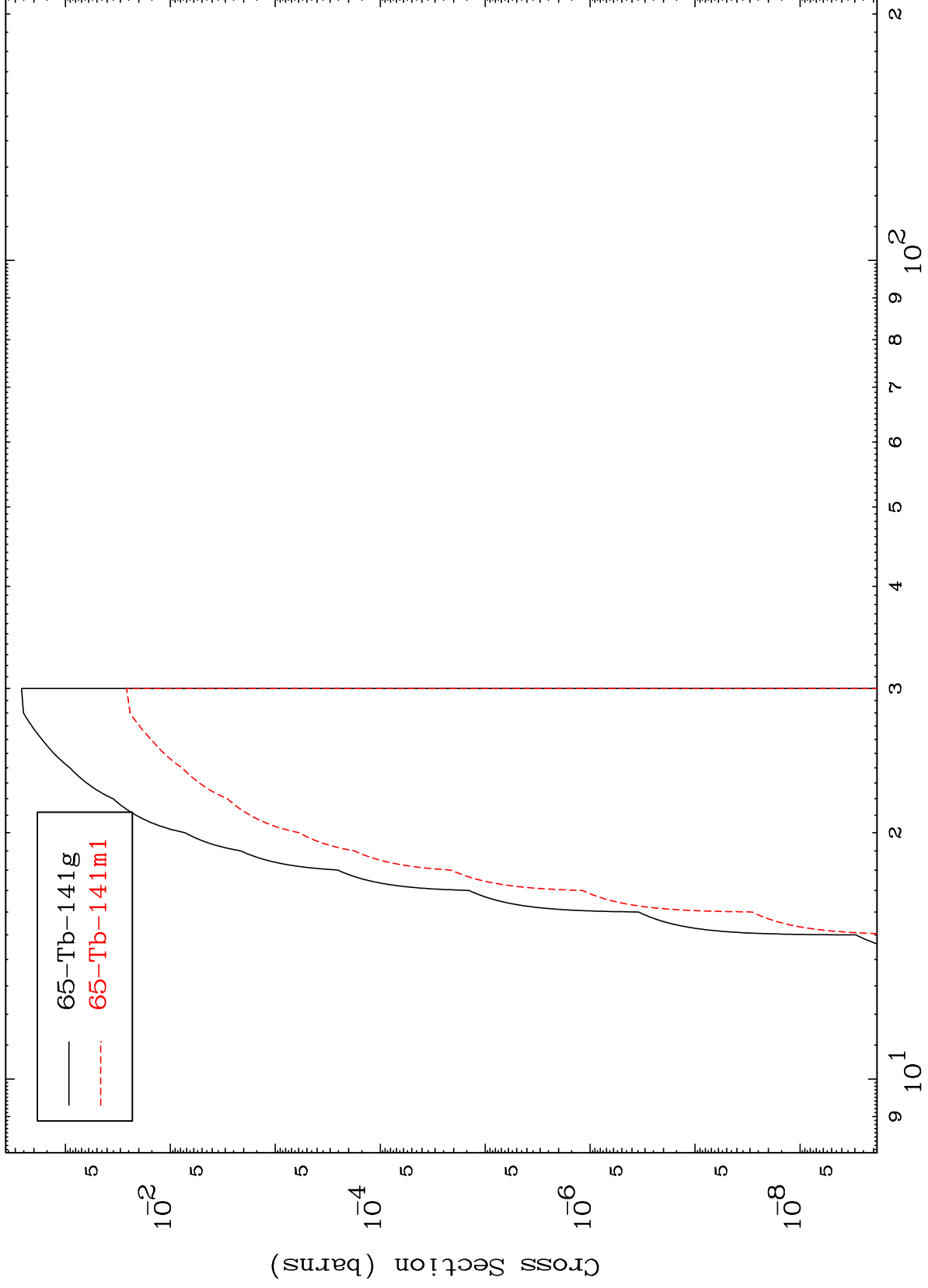
64-Gd-141

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(He-3, t)

64-Gd-141

Radionuclide Production Cross Section



19

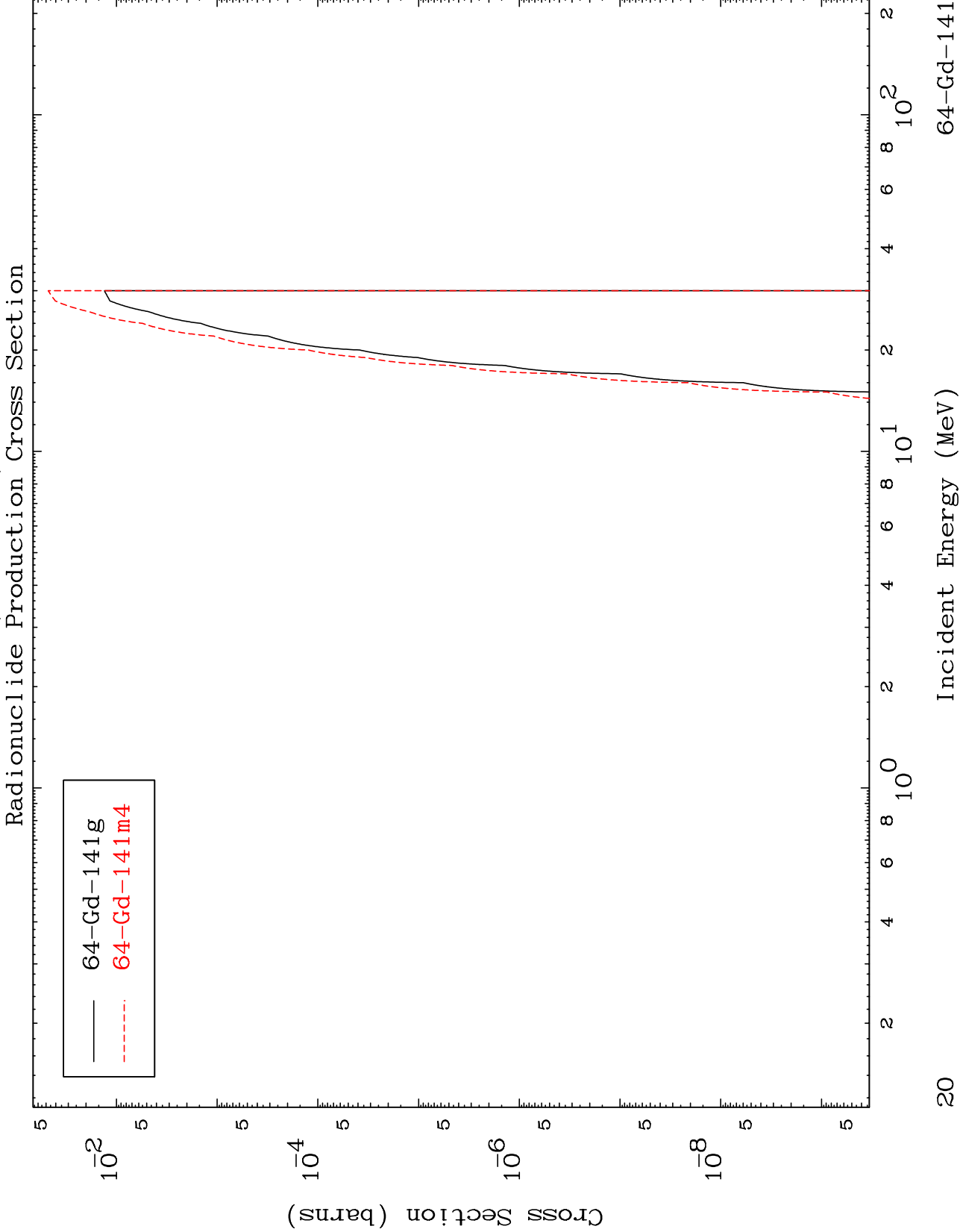
Incident Energy (MeV)

64-Gd-141

MAT 6393

(He-3, He-3)

64-Gd-141

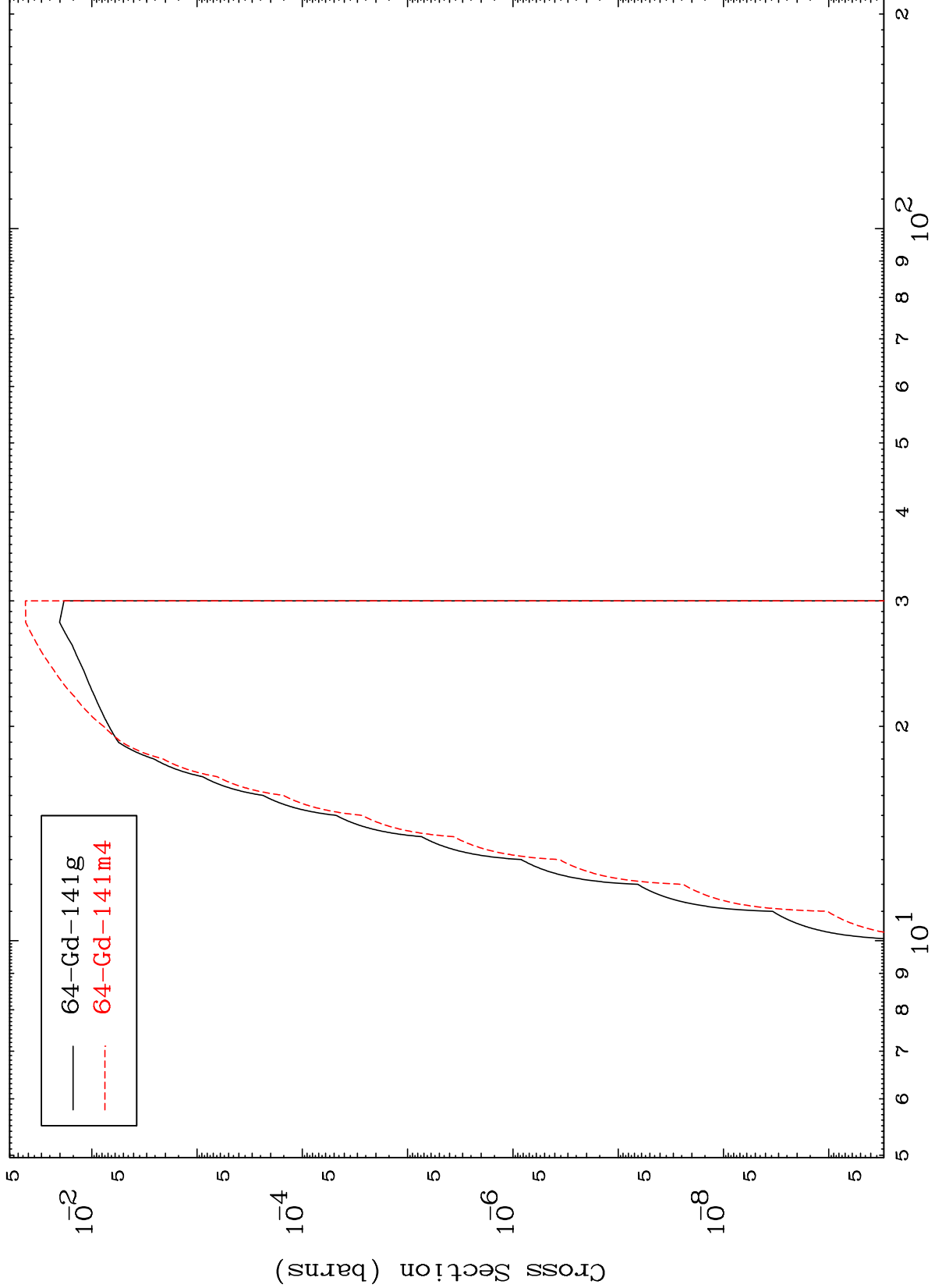


MAT 6393

(He-3,p) d

64-Gd-141

Radionuclide Production Cross Section



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