

Program EVALPLOT
(Version 2018-1)

by

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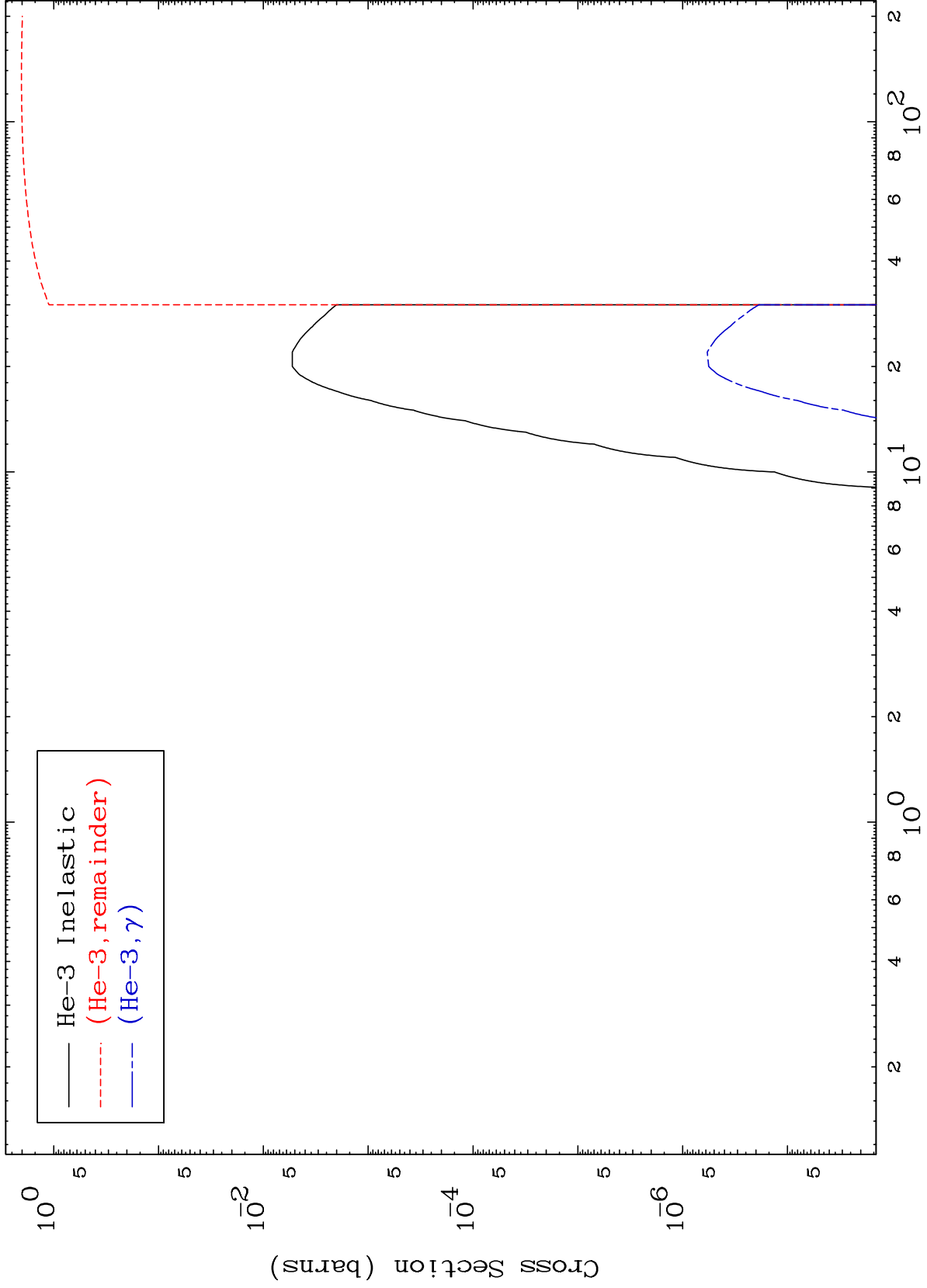
Press Mouse Button to Start

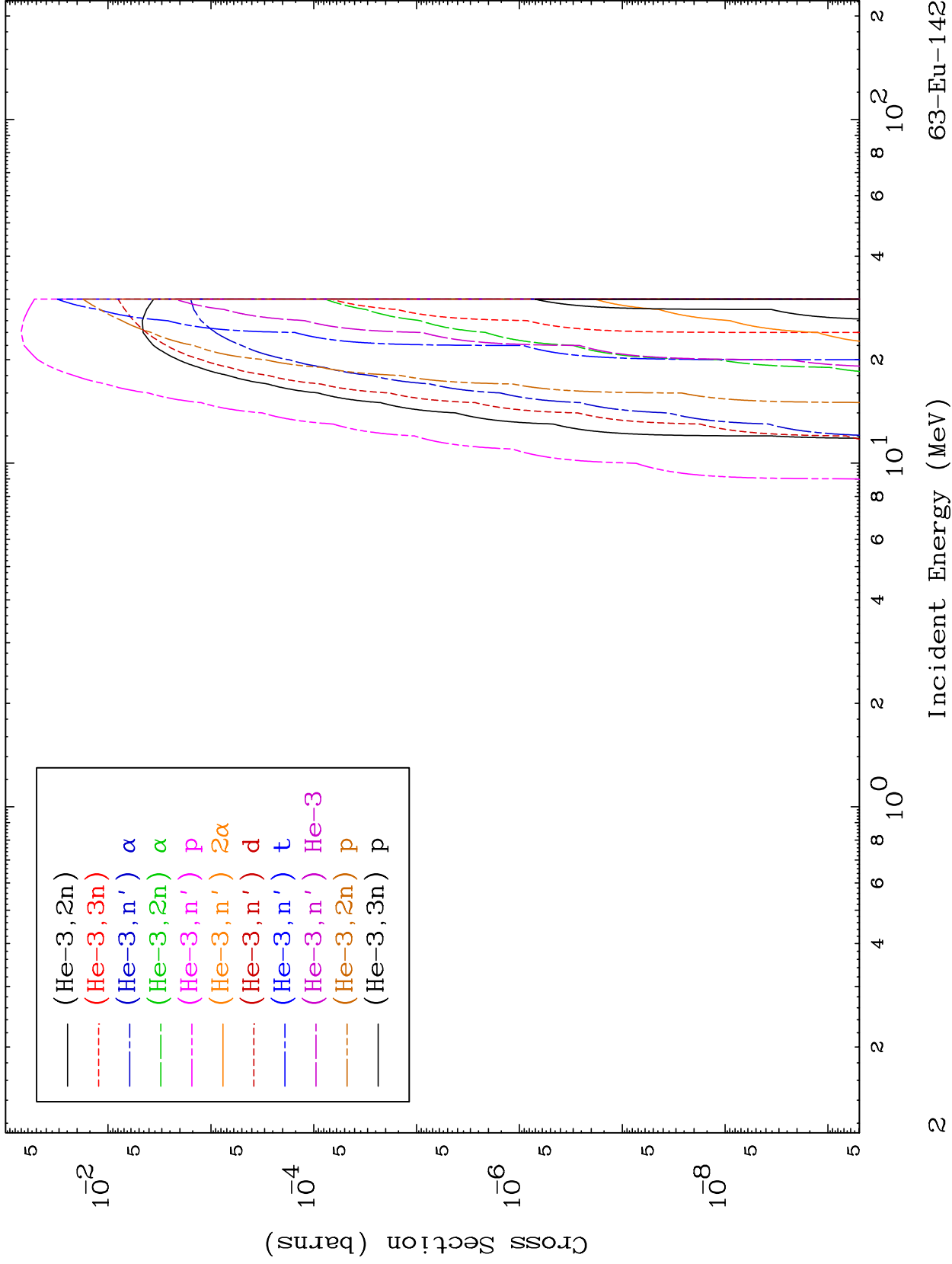
MAT 6299

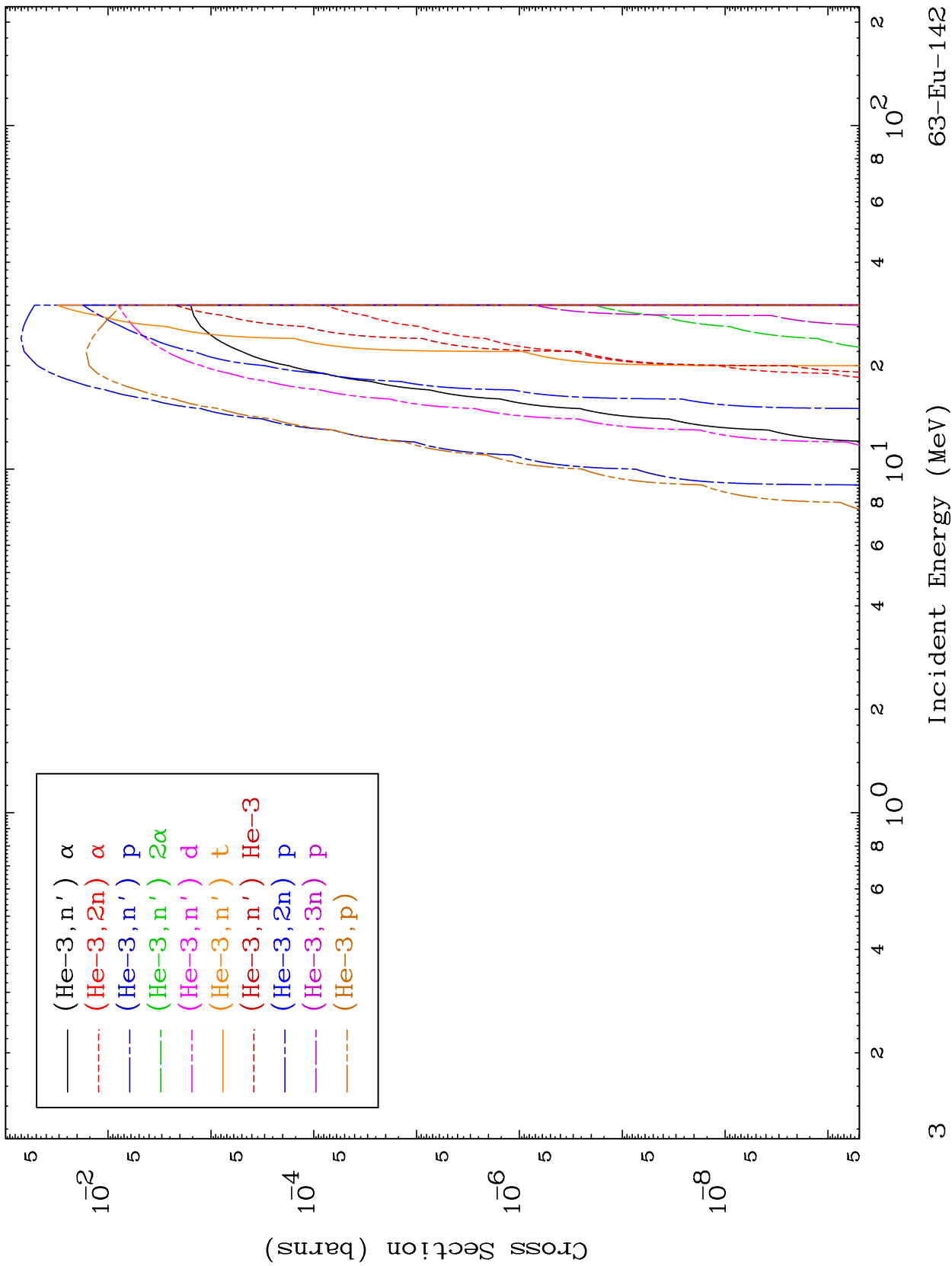
He-3 Major

63-Eu-142

0 Kelvin Cross Sections



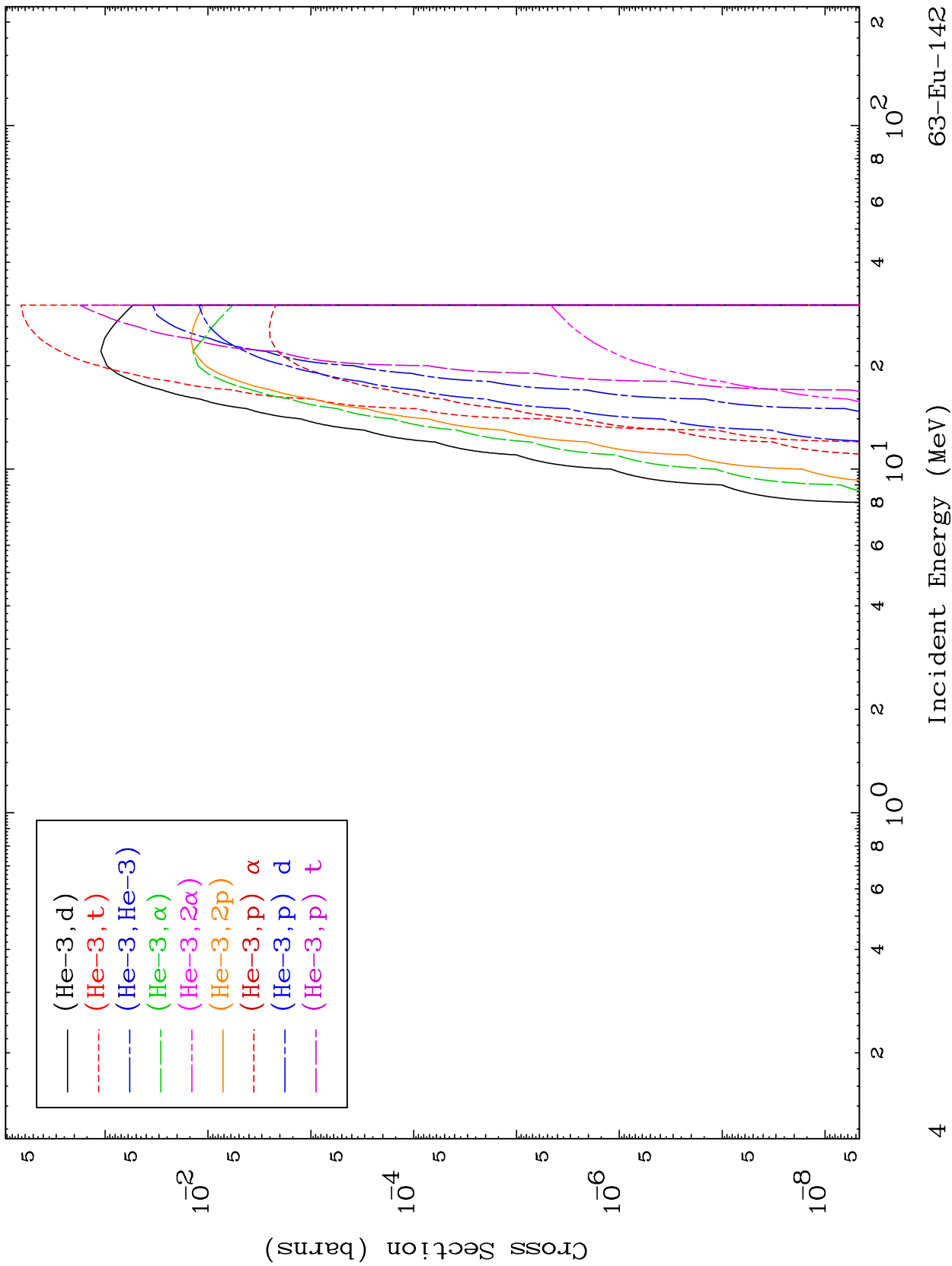




MAT 6299

He-3 Charged Particle
0 Kelvin Cross Sections

63-Eu-142

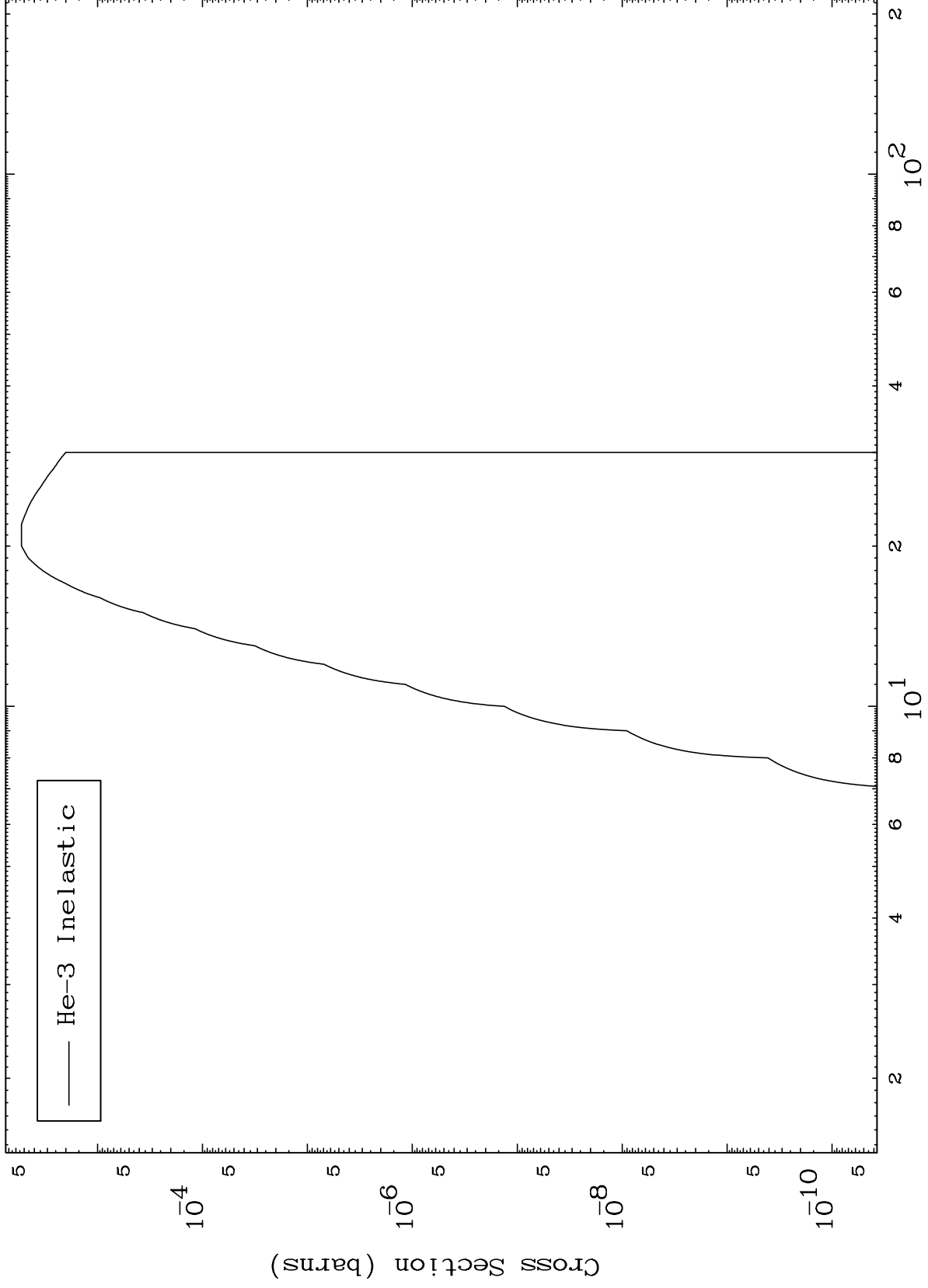


63-Eu-142

MAT 6299

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

63-Eu-142



5

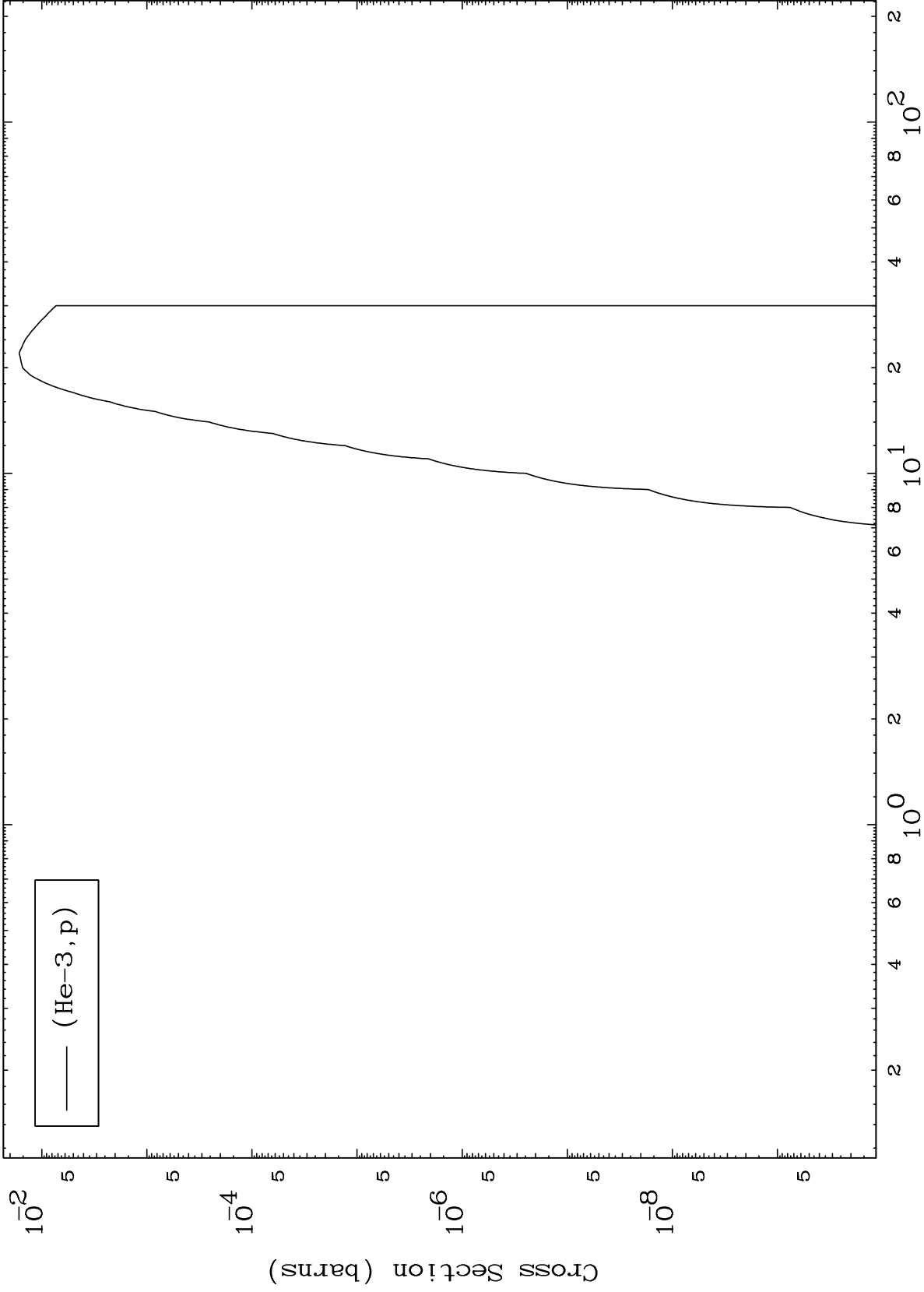
Incident Energy (MeV)

63-Eu-142

MAT 6299

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

63-Eu-142



6

Incident Energy (MeV)

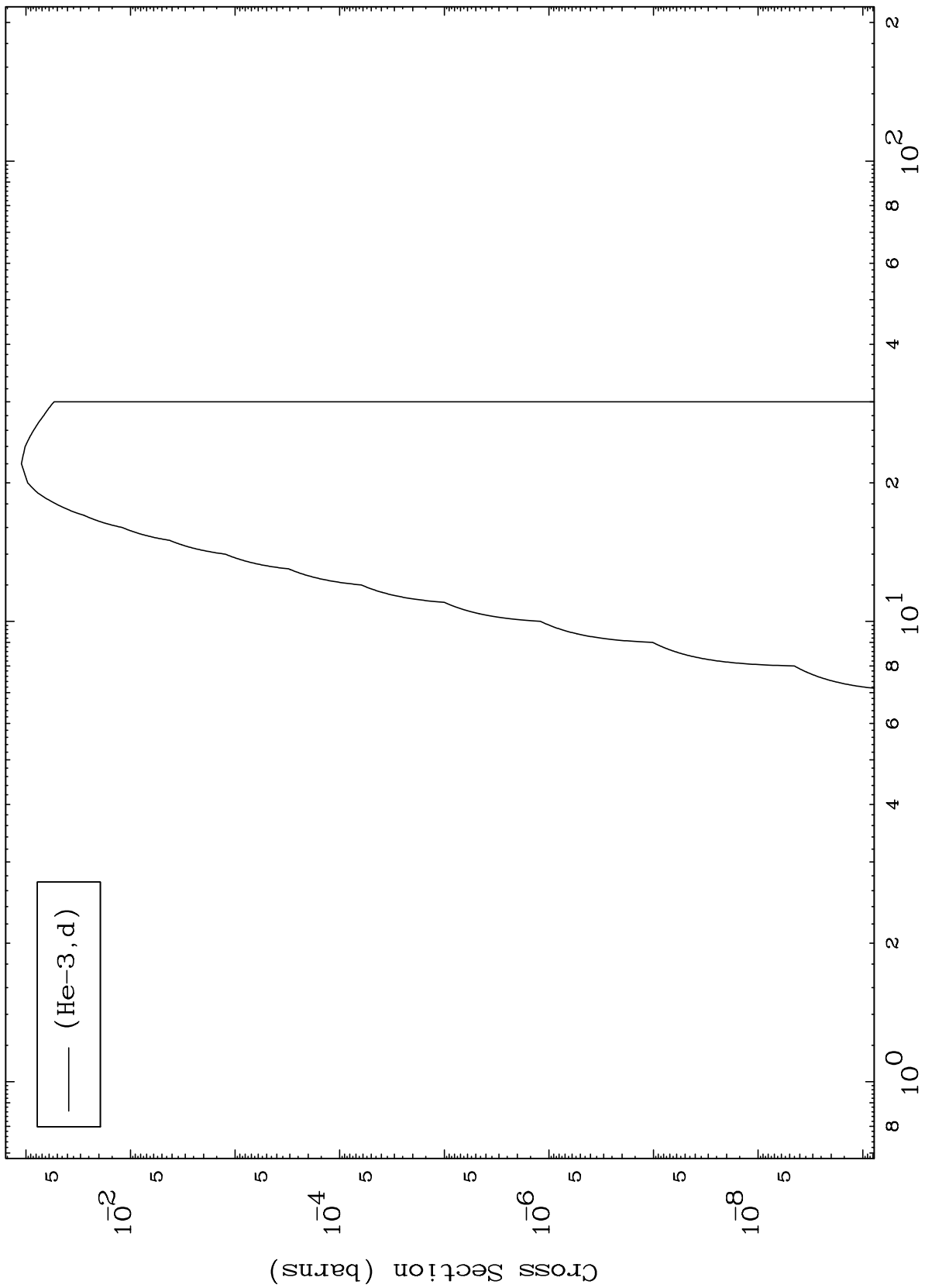
63-Eu-142

MAT 6299

(He-3,d) Levels

63-Eu-142

0 Kelvin Cross Sections



7

Incident Energy (MeV)

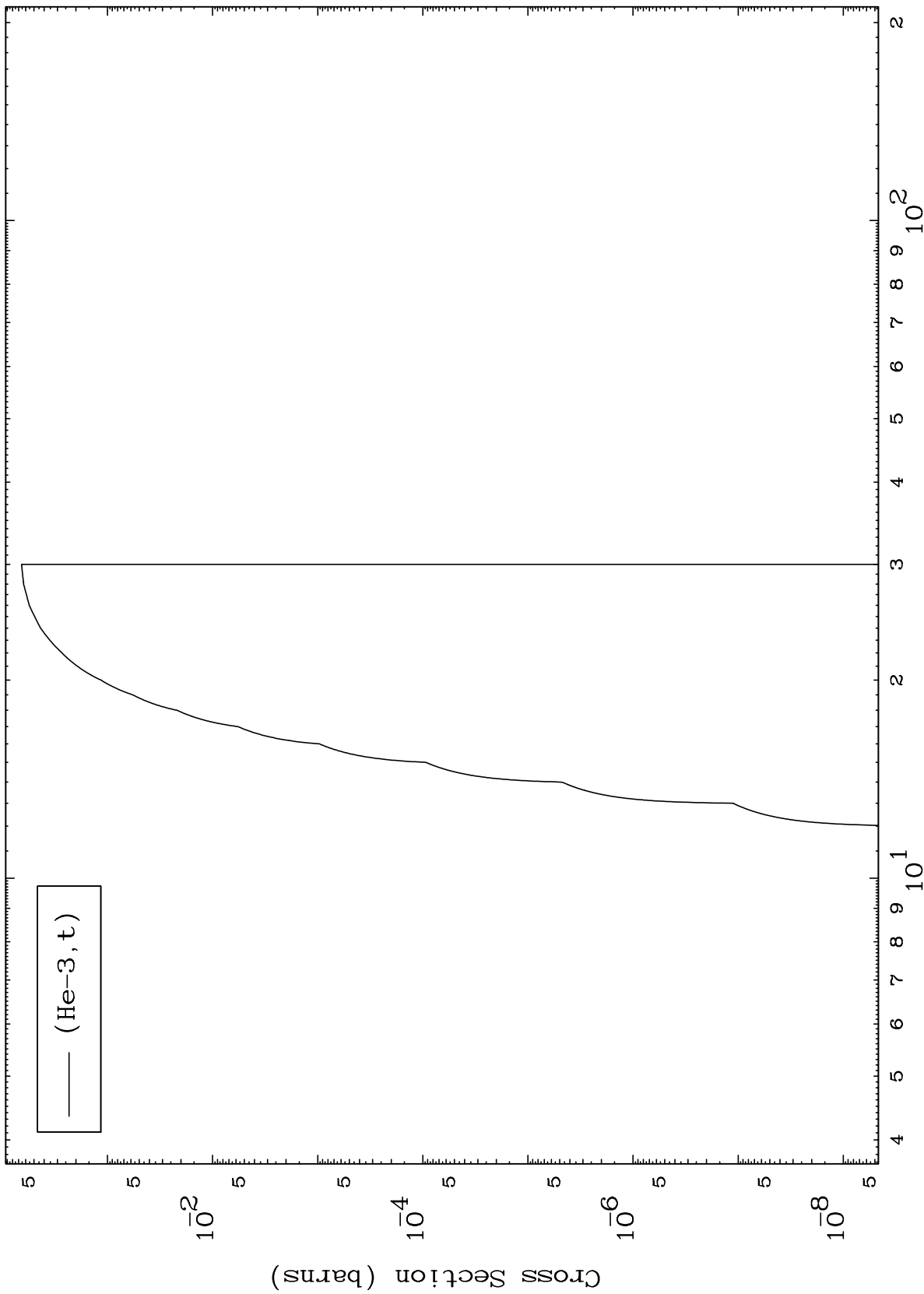
63-Eu-142

MAT 6299

(He-3, t) Levels

63-Eu-142

0 Kelvin Cross Sections



8

Incident Energy (MeV)

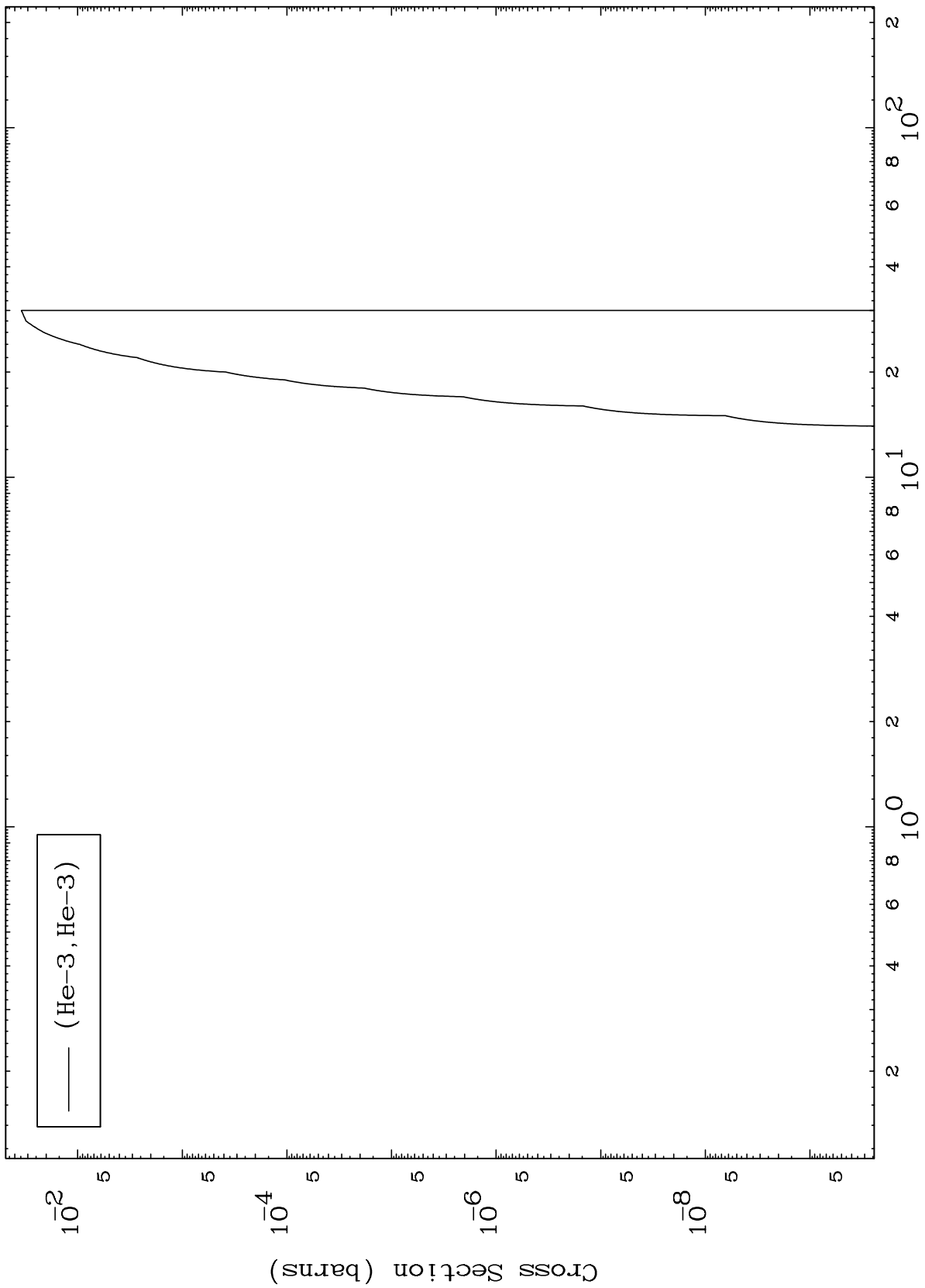
63-Eu-142

MAT 6299

(He-3, He3) Levels

63-Eu-142

0 Kelvin Cross Sections

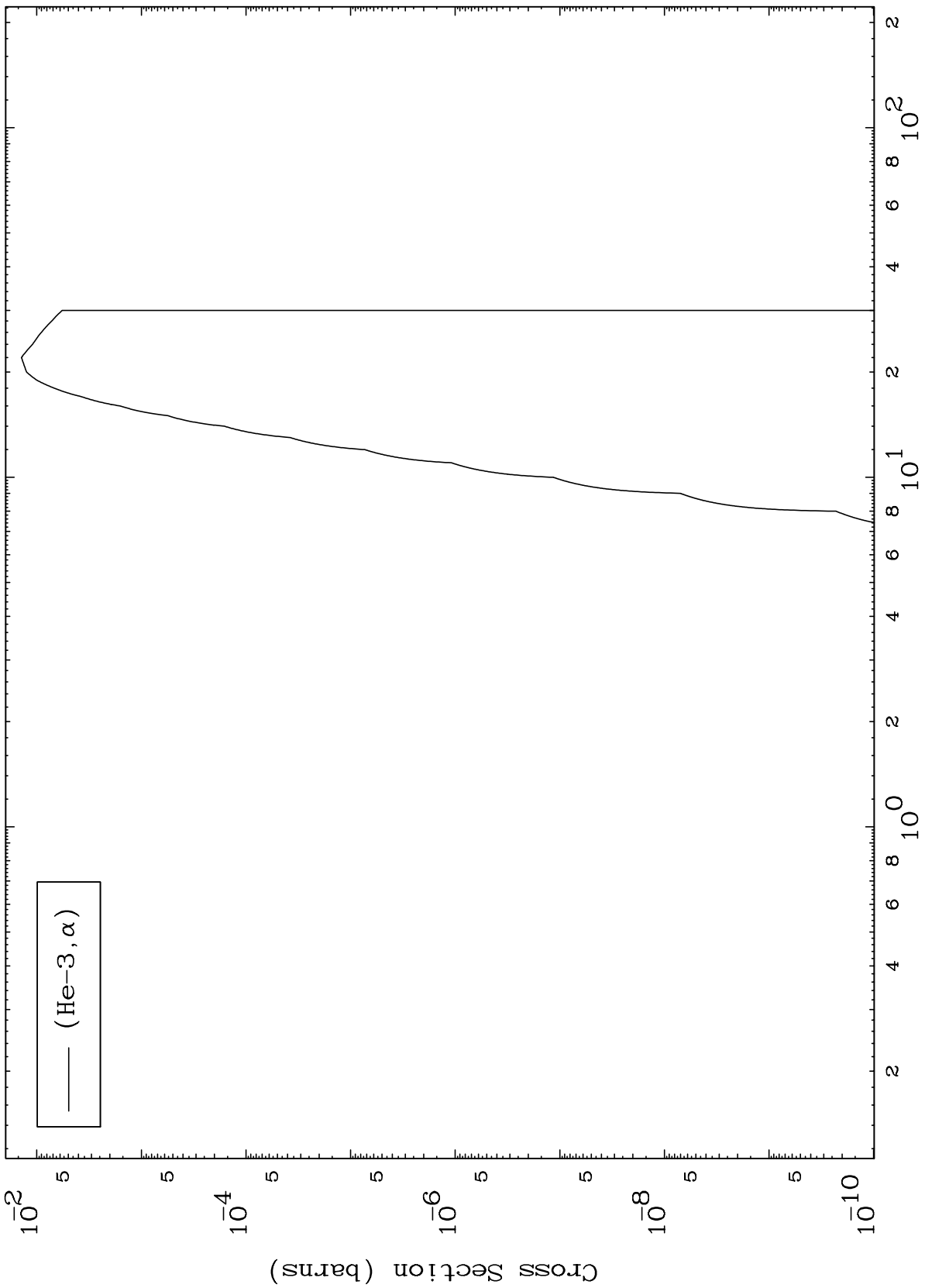


MAT 6299

(He-3, α) Levels

63-Eu-142

0 Kelvin Cross Sections



10

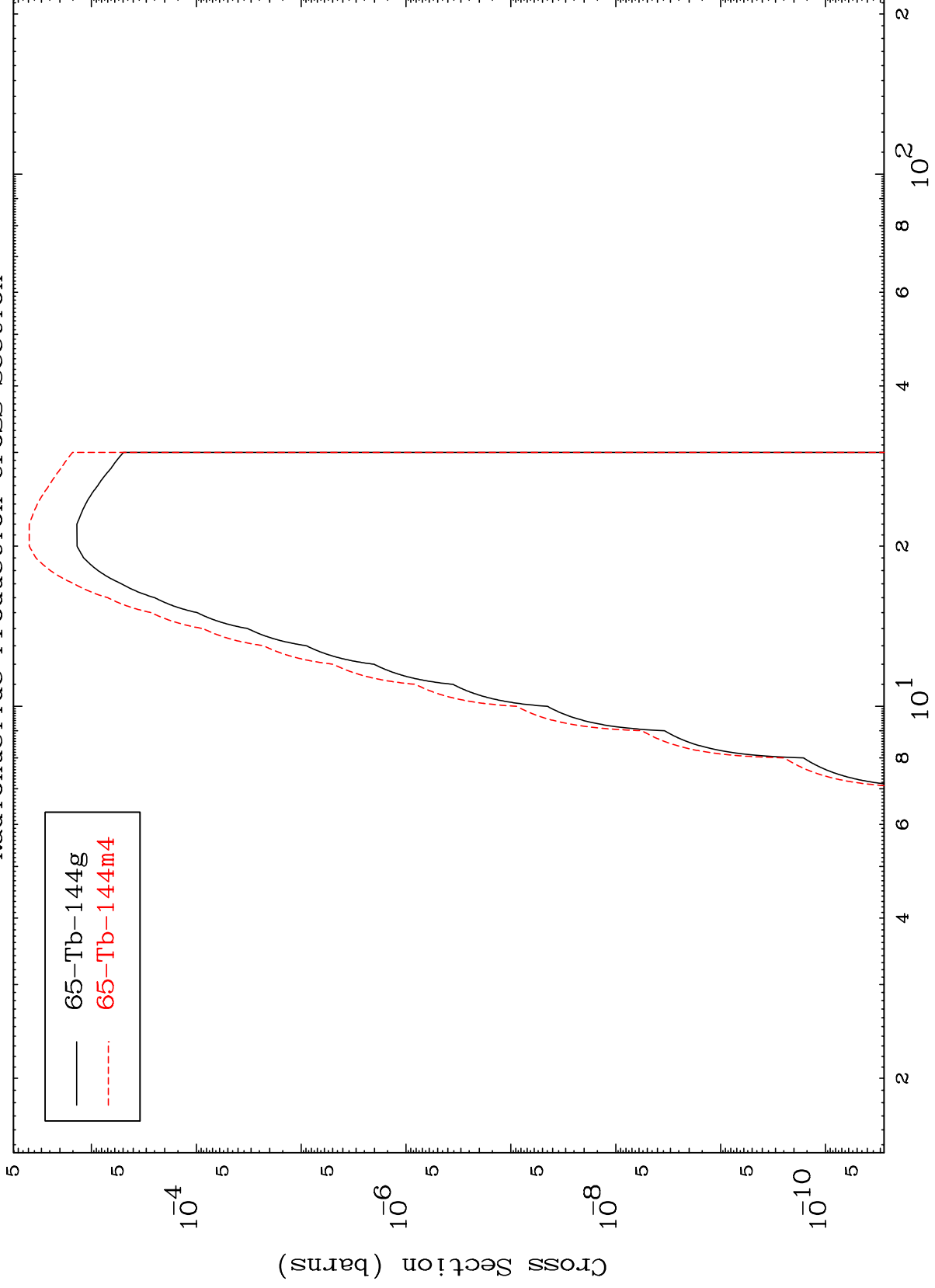
Incident Energy (MeV)

63-Eu-142

MAT 6299

He-3 Inelastic
Radionuclide Production Cross Section

63-Eu-142



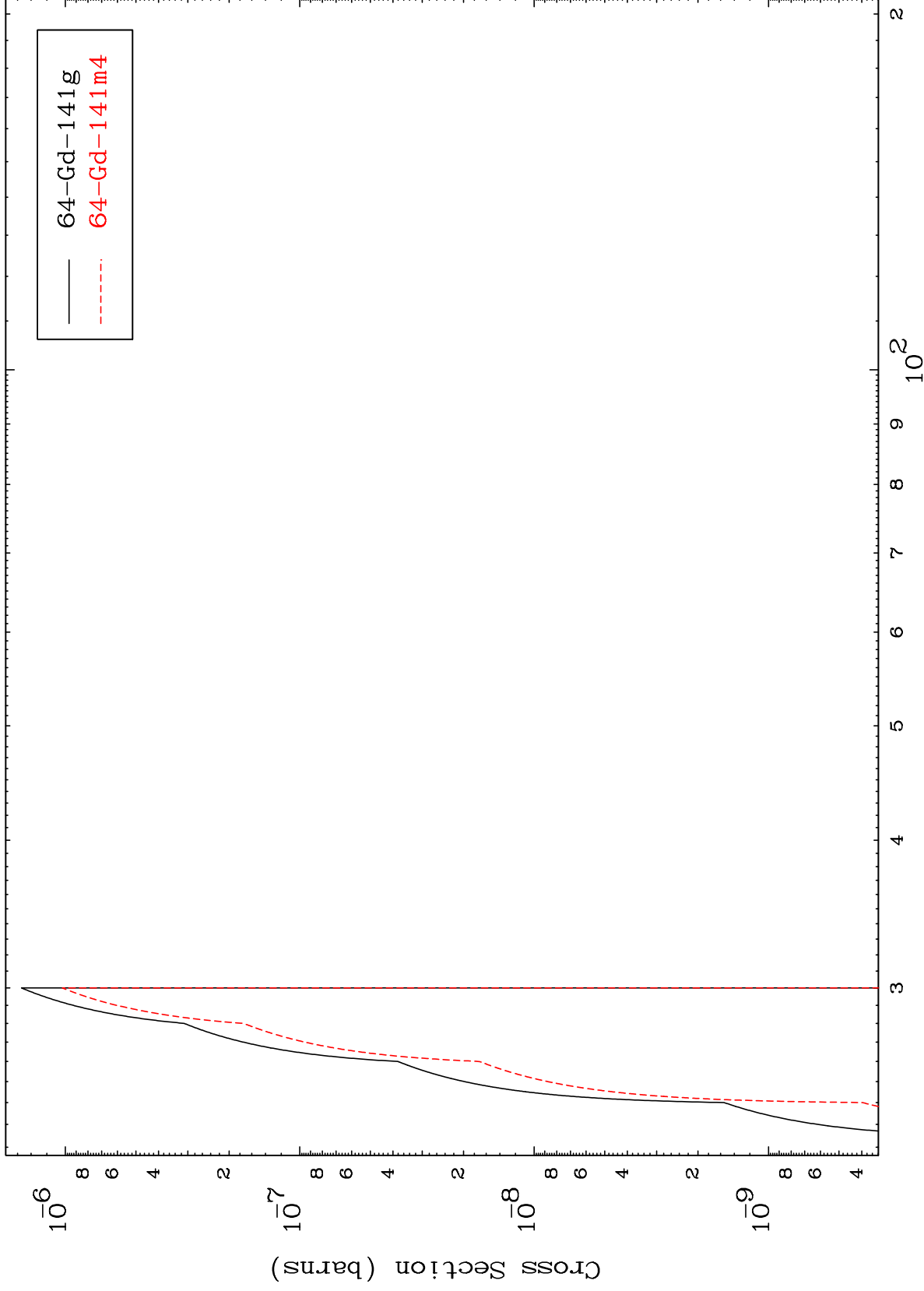
63-Eu-142

MAT 6299

(He-3,2n) d

63-Eu-142

Radionuclide Production Cross Section



12

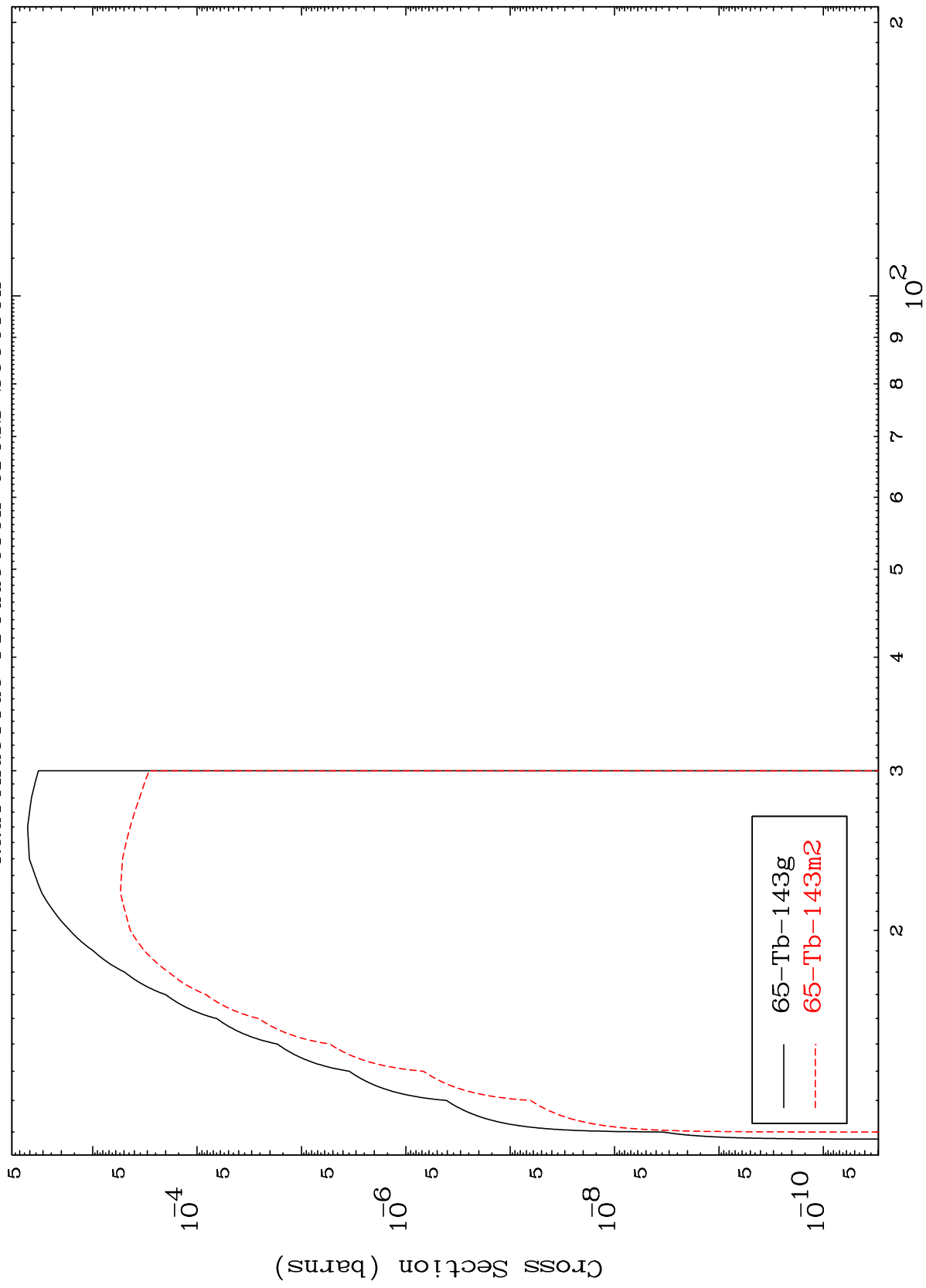
Incident Energy (MeV)

63-Eu-142

MAT 6299

63-Eu-142

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



63-Eu-142

Incident Energy (MeV)

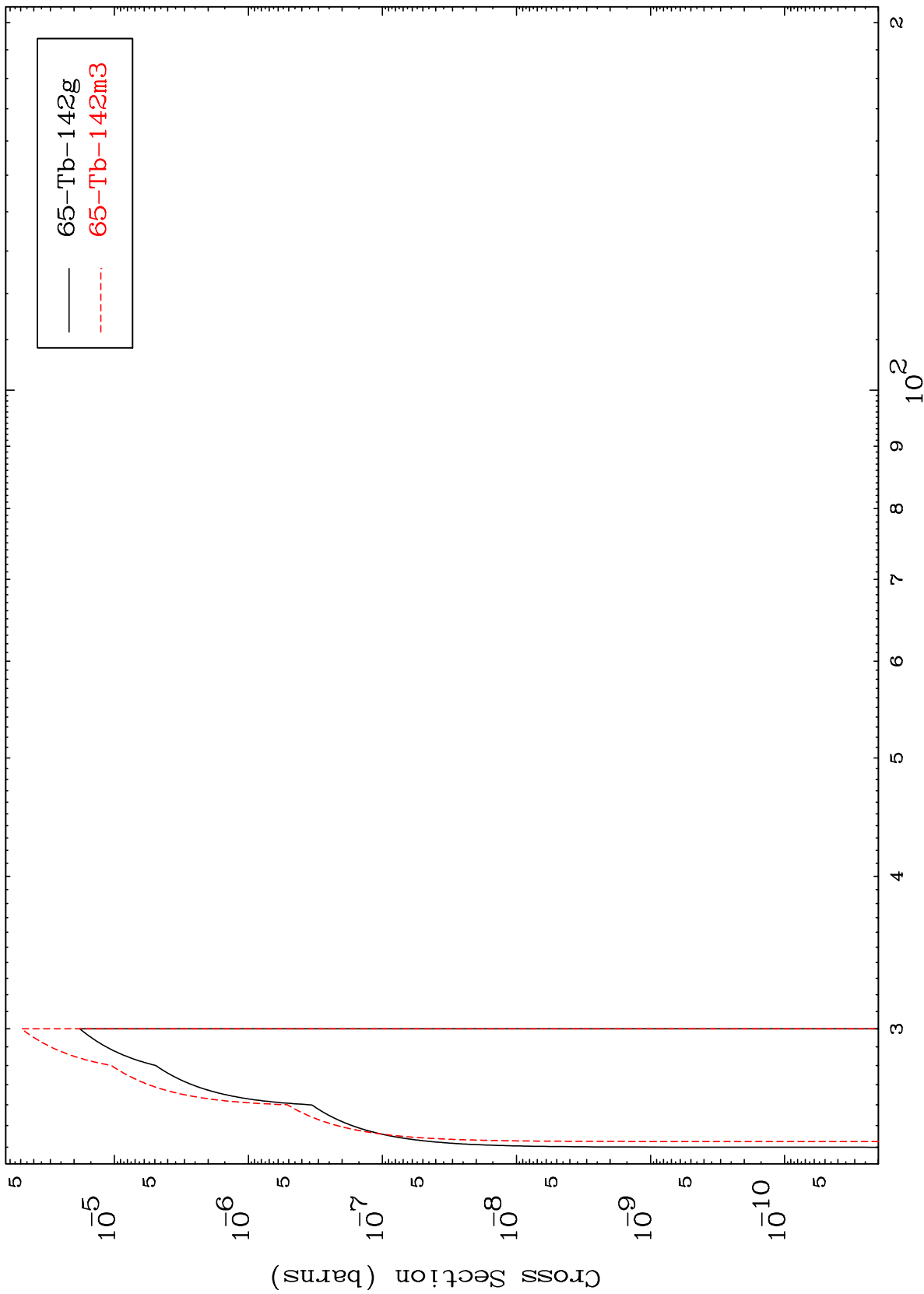
13

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(He-3, 3n)

63-Eu-142

Radionuclide Production Cross Section



14

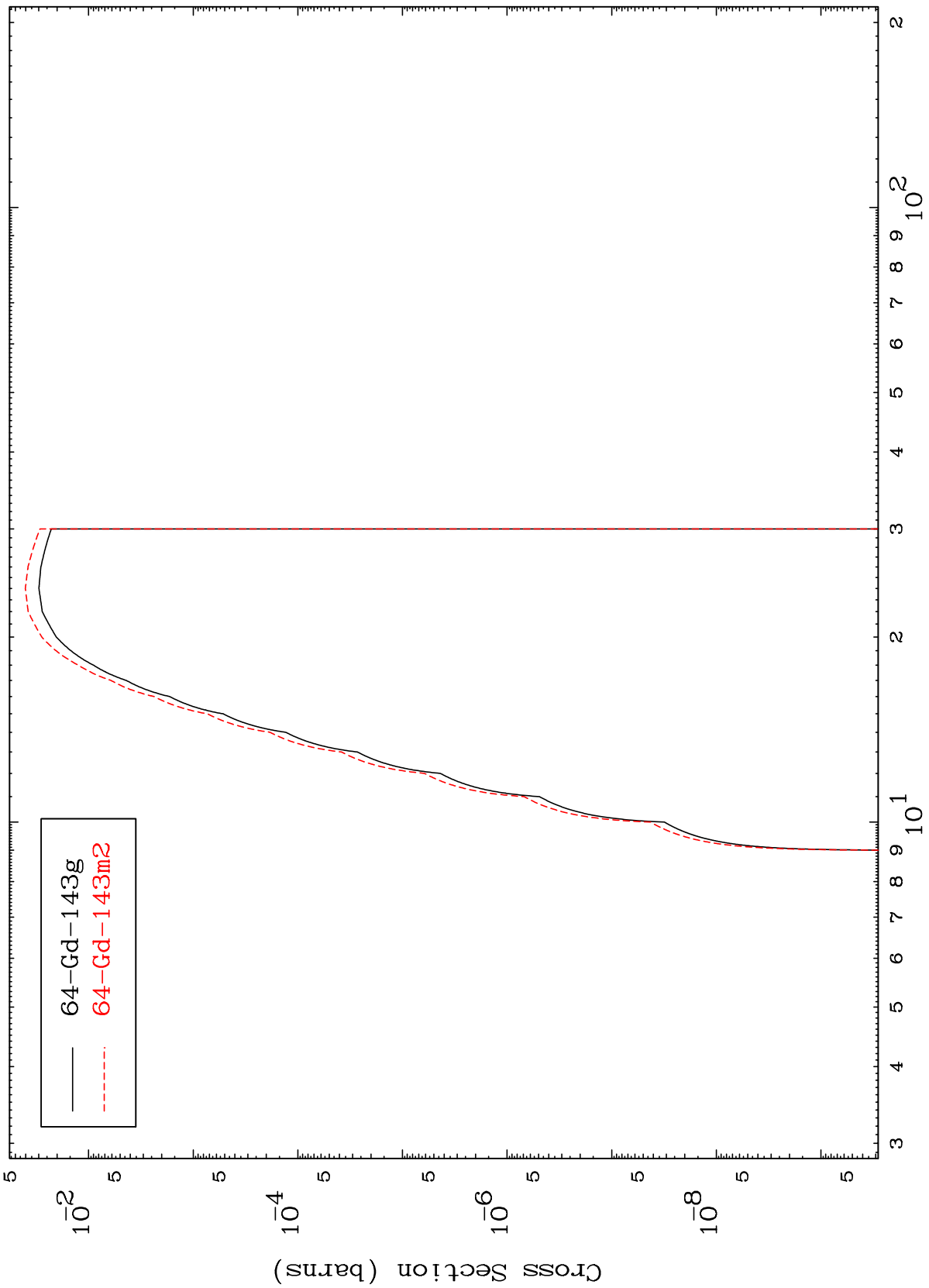
Incident Energy (MeV)

63-Eu-142

MAT 6299

63-Eu-142

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



15

Incident Energy (MeV)

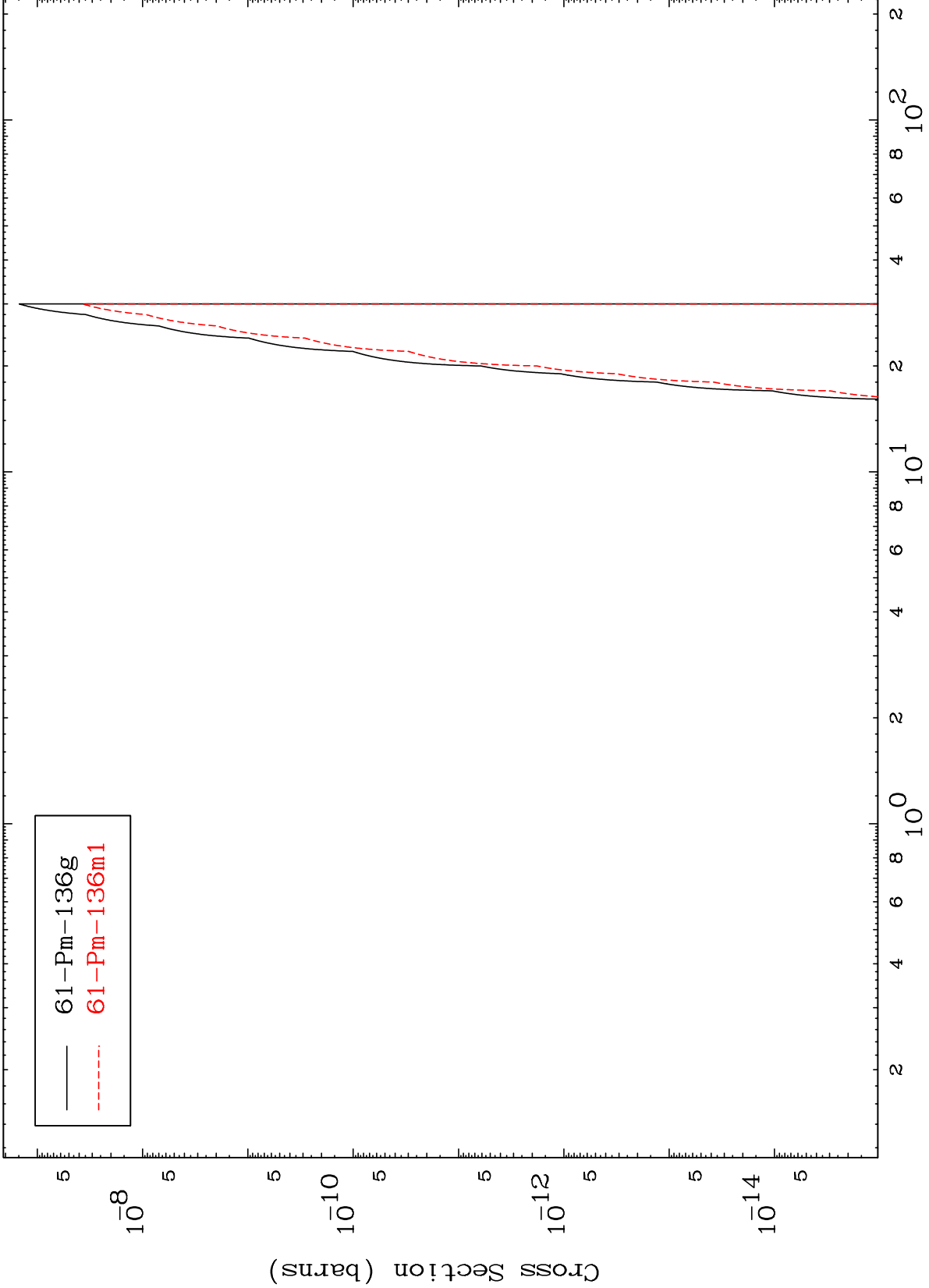
63-Eu-142

MAT 6299

(He-3, n') 2 α

63-Eu-142

Radionuclide Production Cross Section



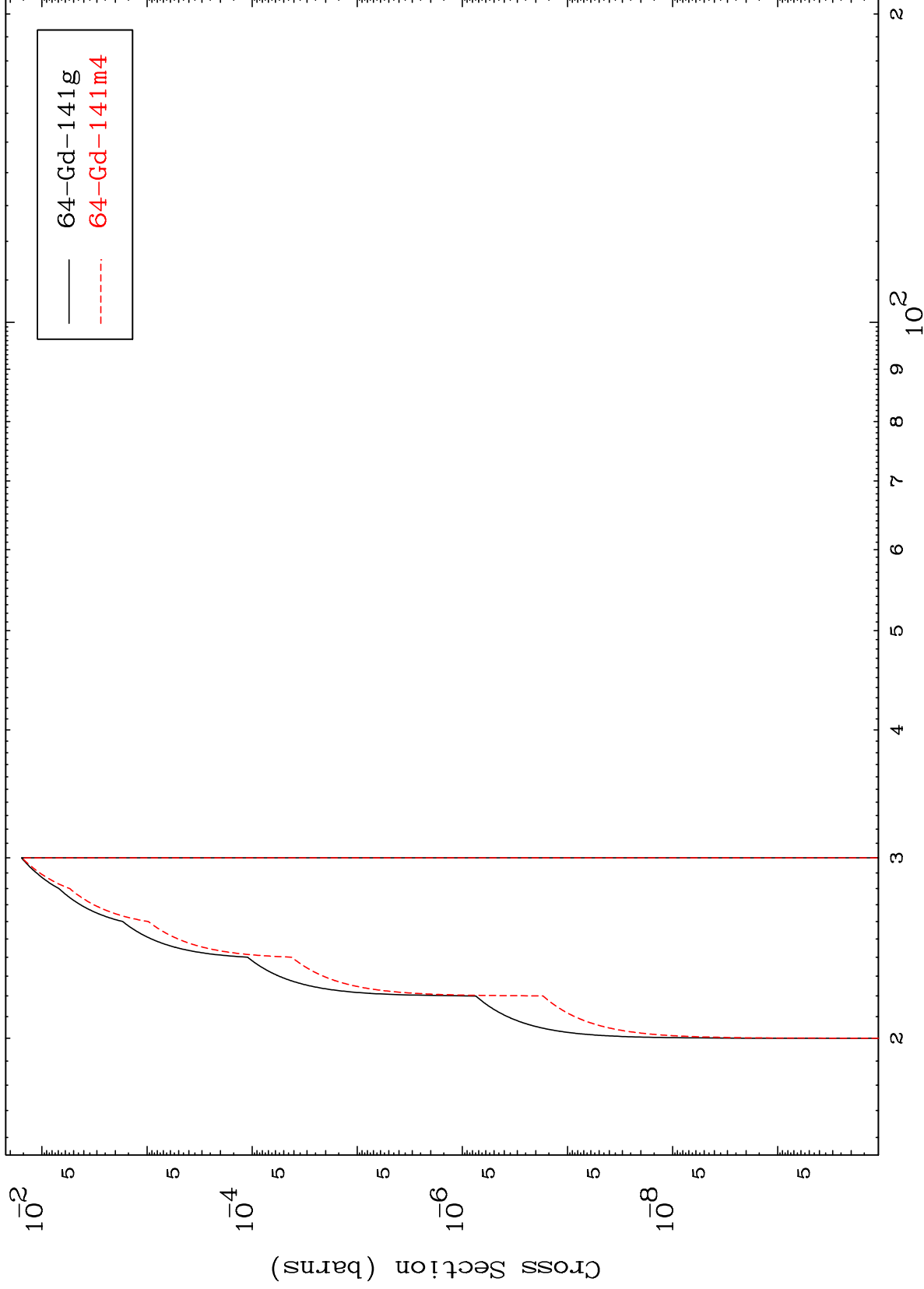
61-Pm-136g
61-Pm-136m1

16

Incident Energy (MeV)

63-Eu-142

Radionuclide Production Cross Section

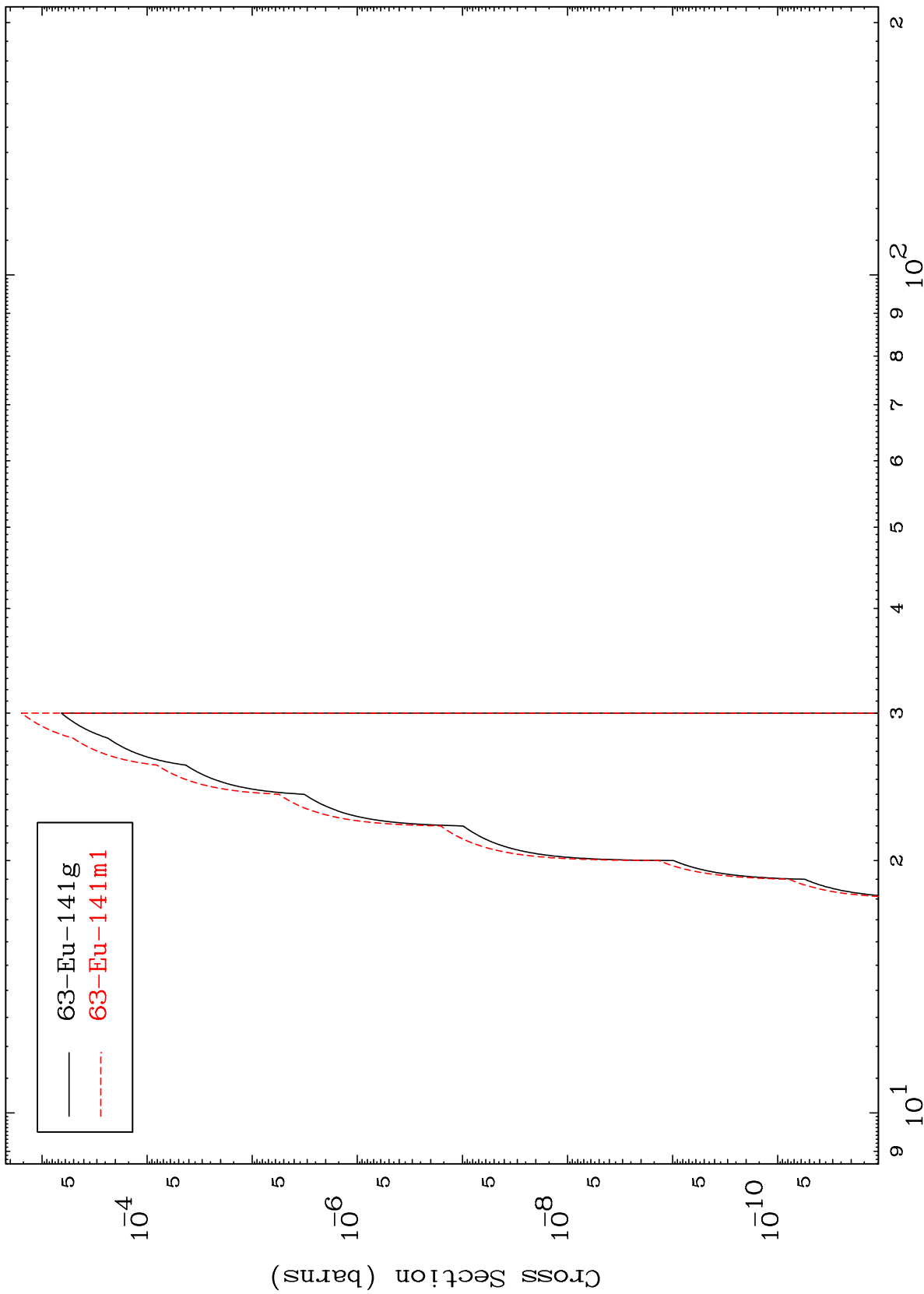


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(He-3, n') He-3

63-Eu-142

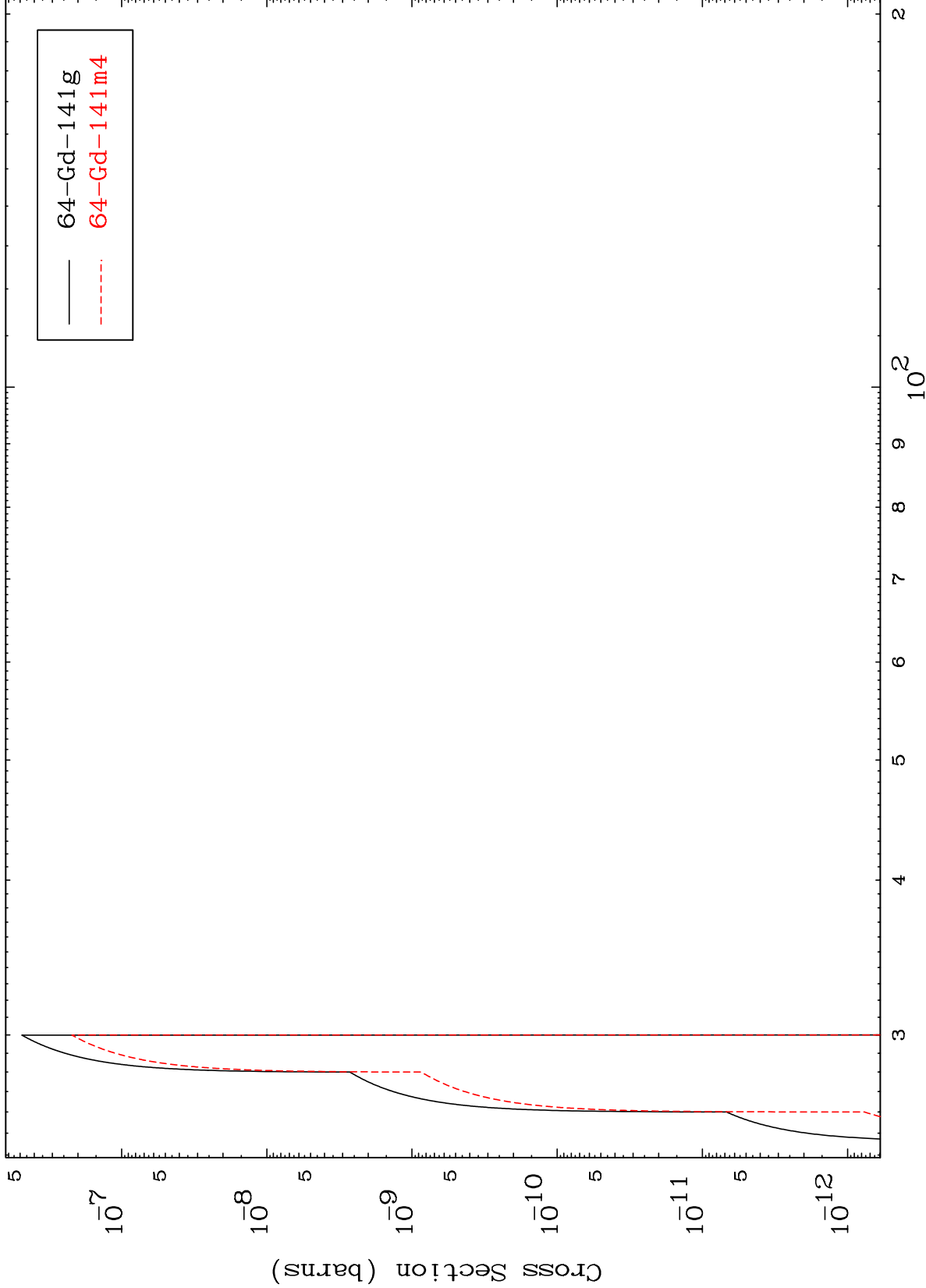
Radionuclide Production Cross Section



Incident Energy (MeV)

63-Eu-142

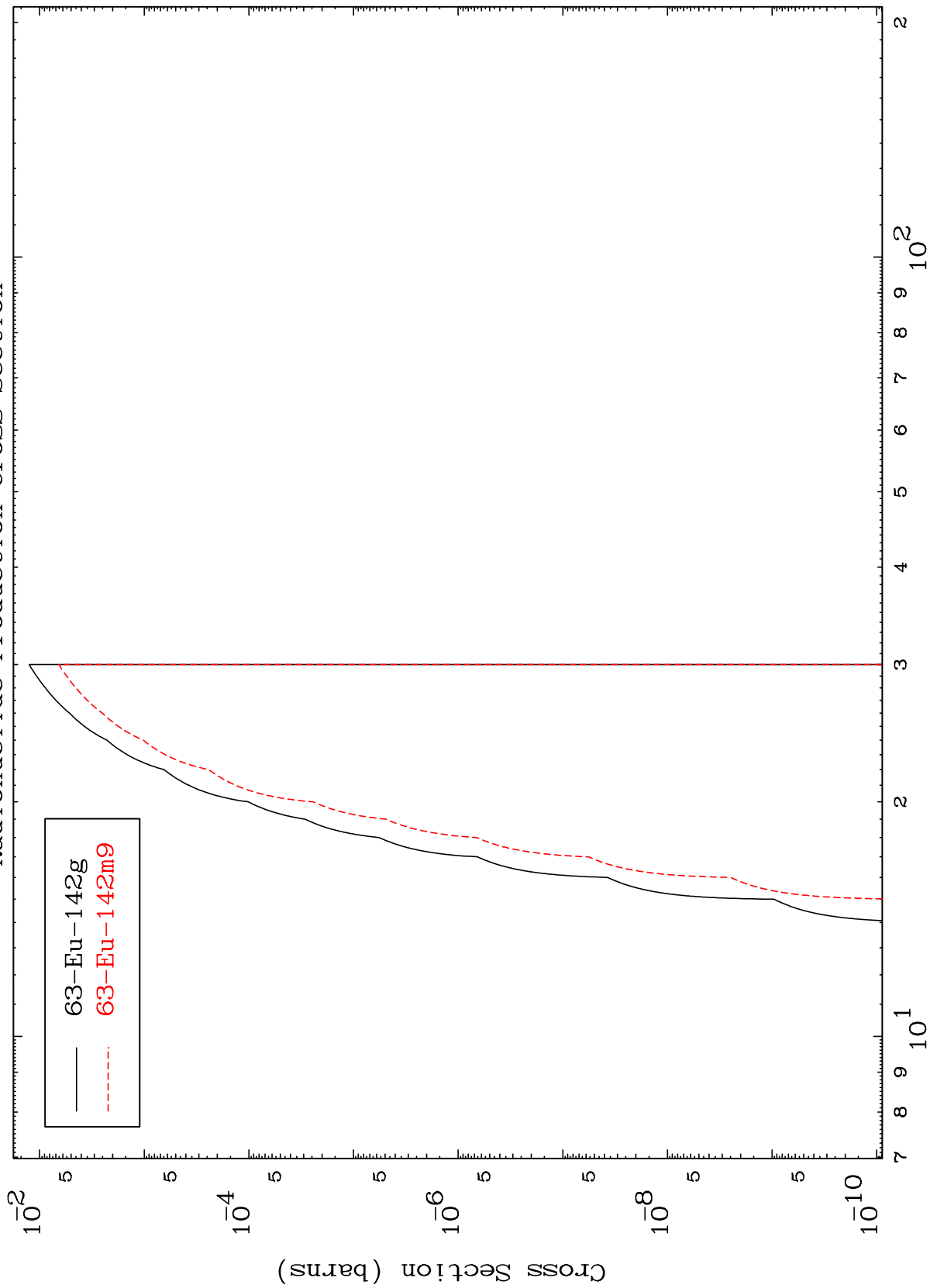
Radionuclide Production Cross Section



MAT 6299

63-Eu-142

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



63-Eu-142

Incident Energy (MeV)

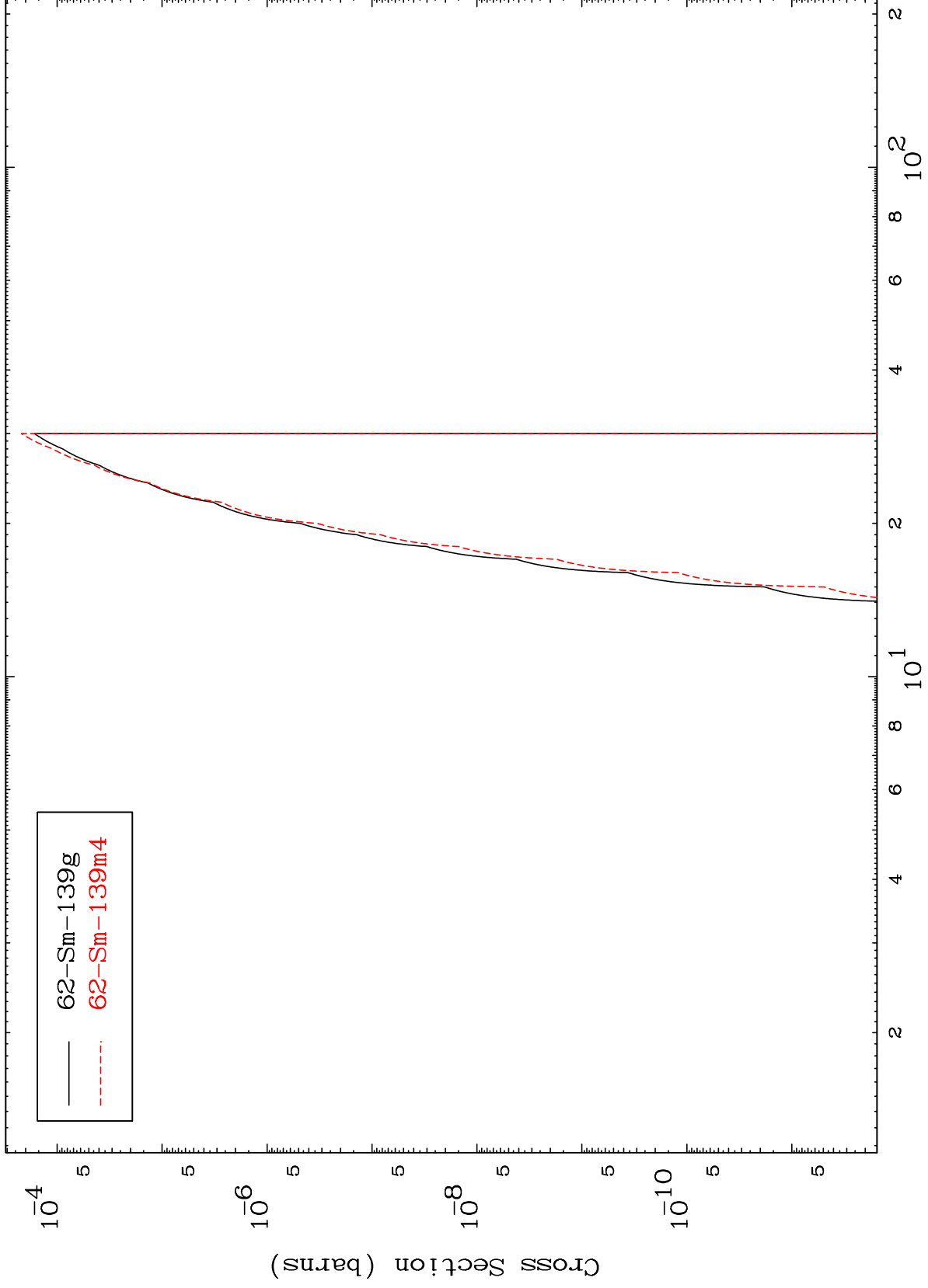
20

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(He-3, n') p α

63-Eu-142

Radionuclide Production Cross Section

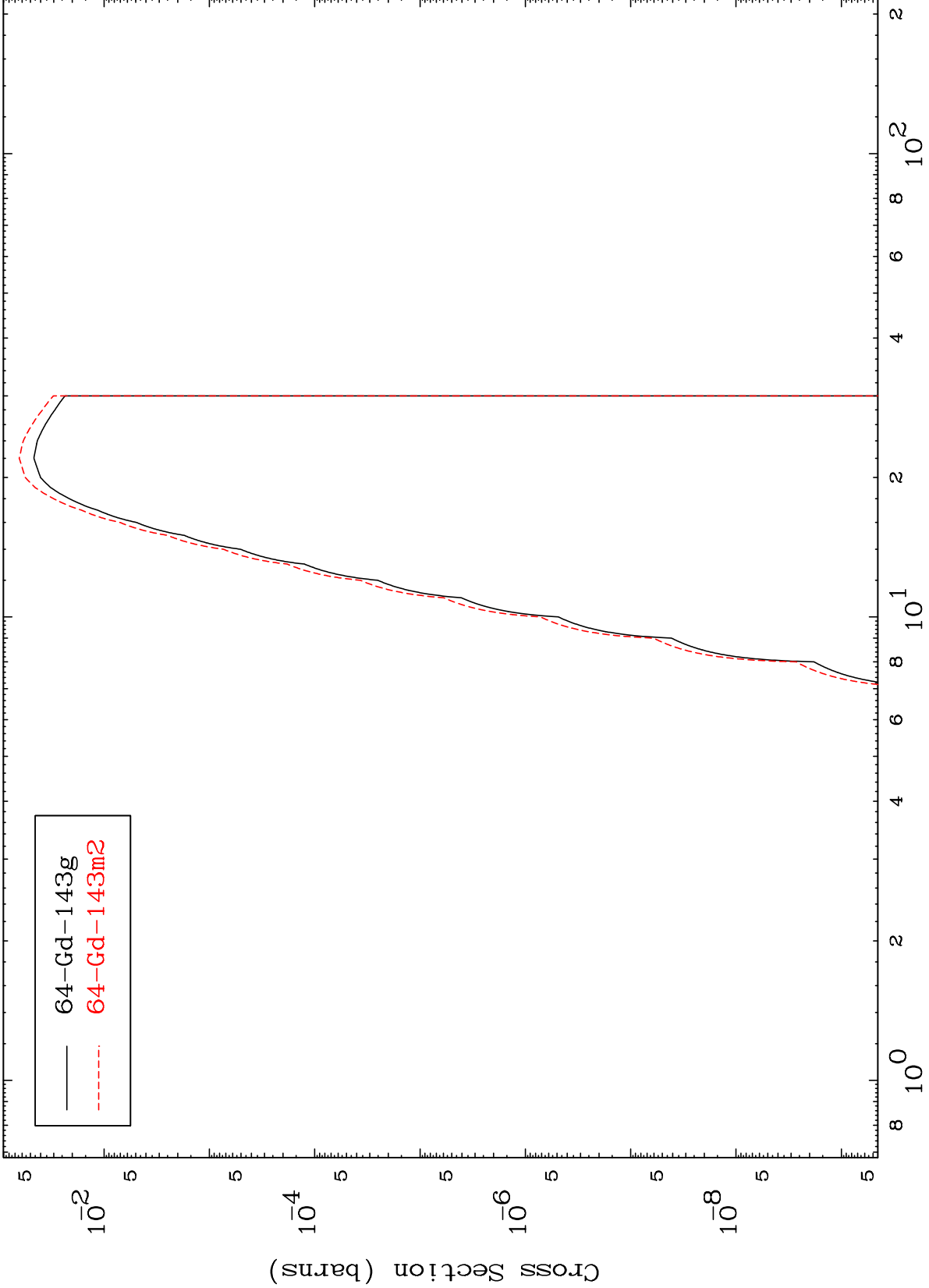


MAT 6299

(He-3, d)

63-Eu-142

Radionuclide Production Cross Section



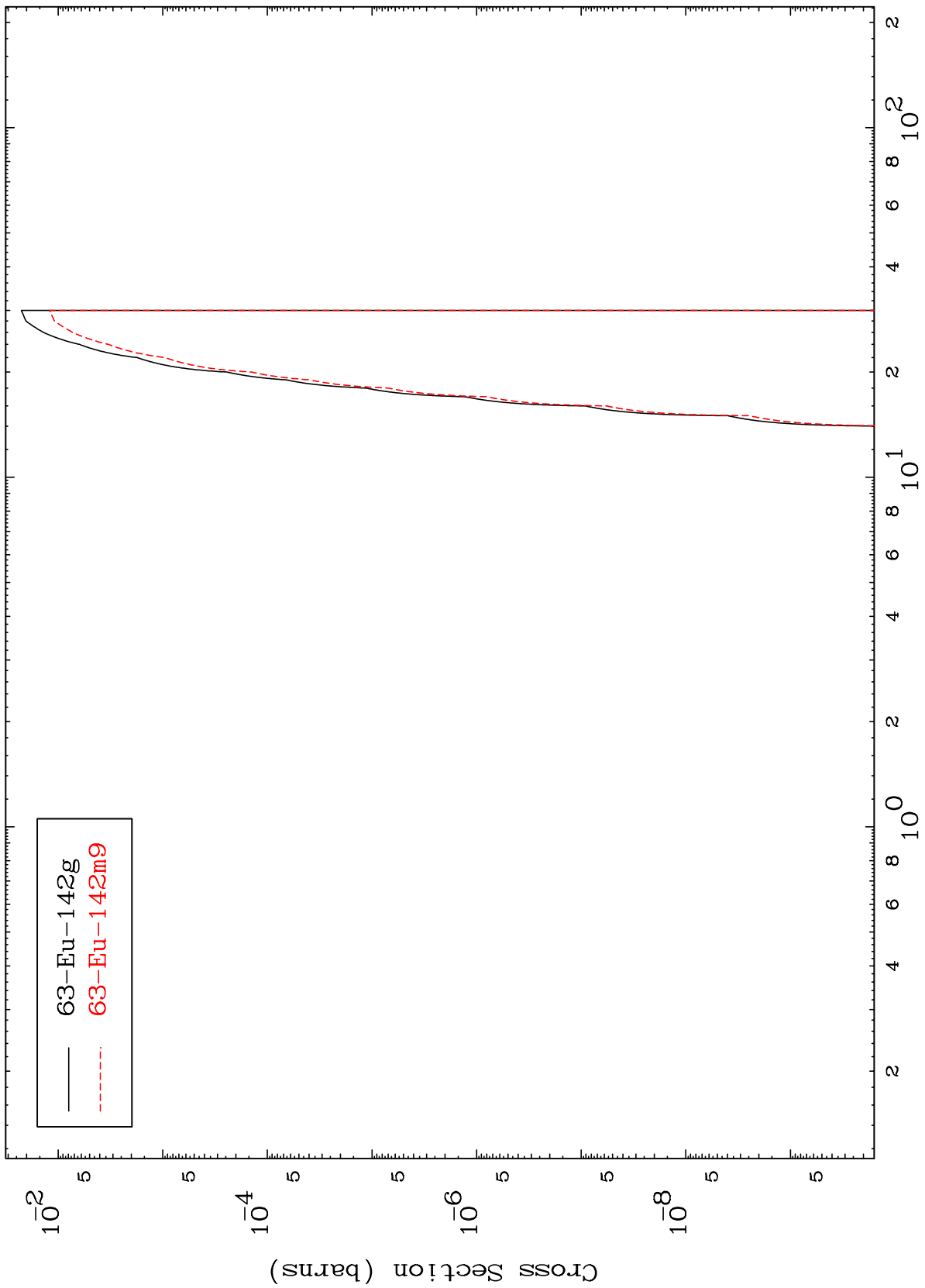
64-Gd-143g
64-Gd-143m2

MAT 6299

(He-3, He-3)

63-Eu-142

Radionuclide Production Cross Section

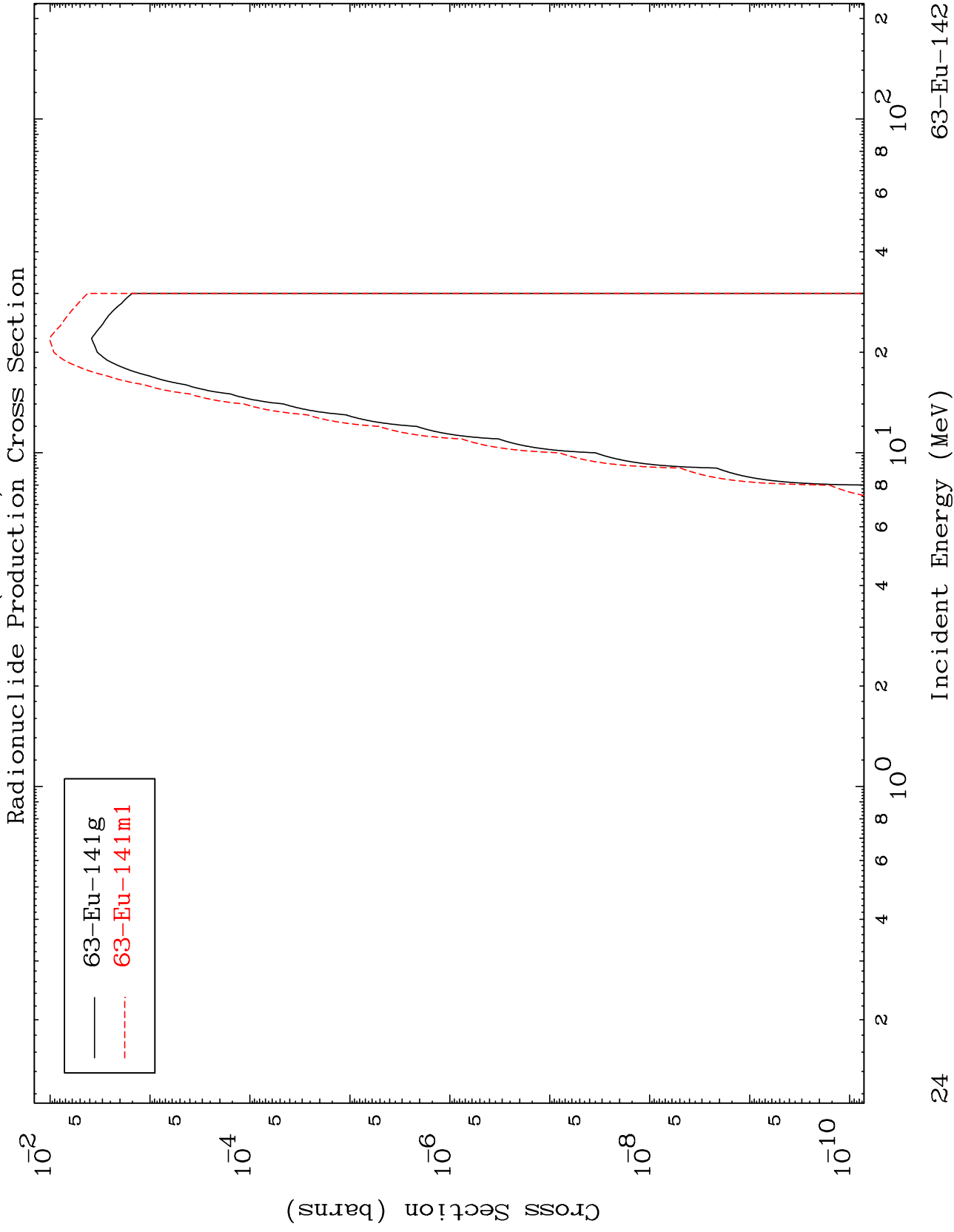


63-Eu-142g
63-Eu-142m9

MAT 6299

(He-3, α)

63-Eu-142



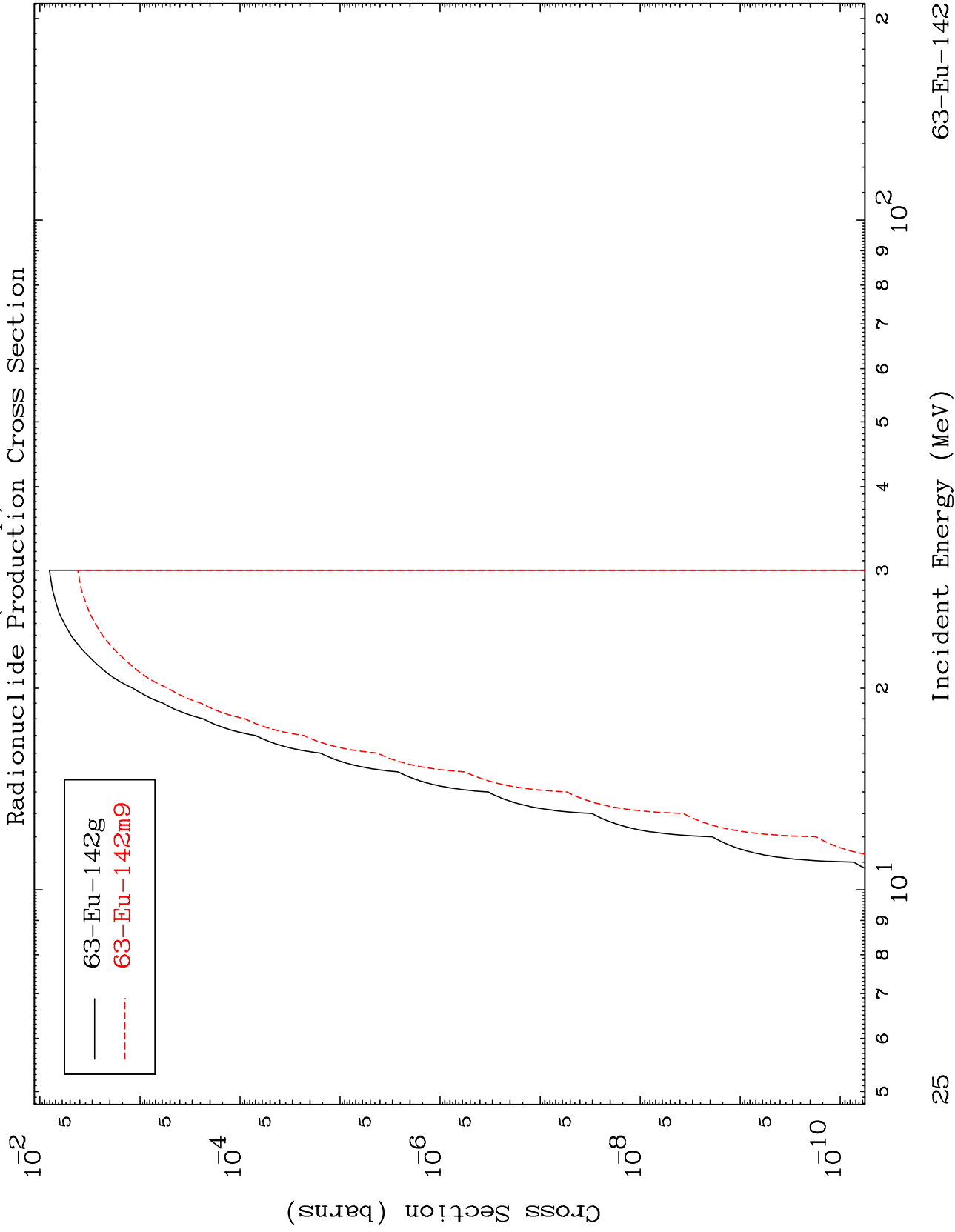
24

63-Eu-142

MAT 6299

(He-3, p) d

63-Eu-142



25

Incident Energy (MeV)

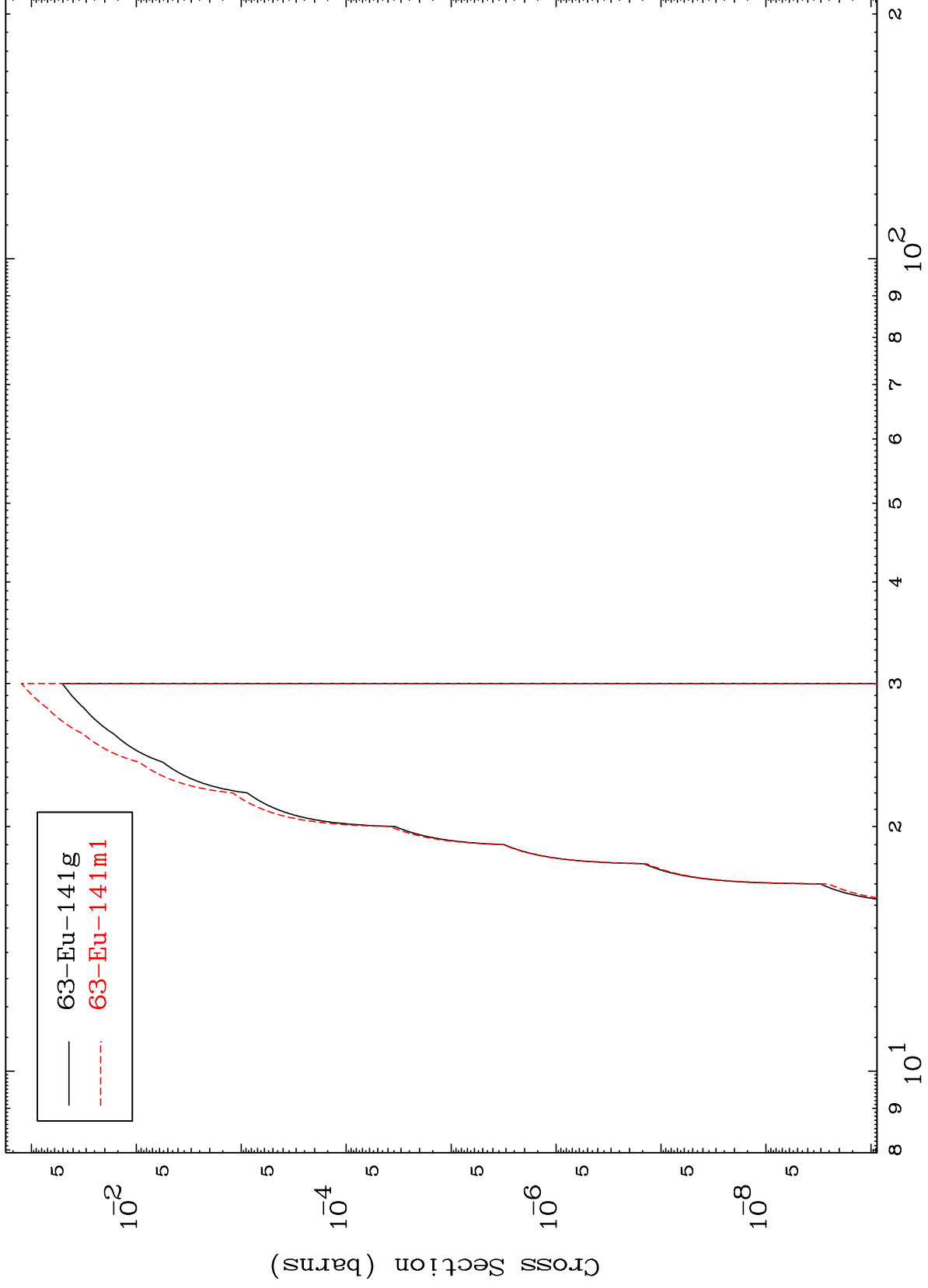
63-Eu-142

MAT 6299

(He-3,p) t

63-Eu-142

Radionuclide Production Cross Section



63-Eu-141g
63-Eu-141m1

26

Incident Energy (MeV)

63-Eu-142

MAT 6299

(He-3, d) α

63-Eu-142

Radionuclide Production Cross Section

