

Program EVALPLOT
(Version 2018-1)

by

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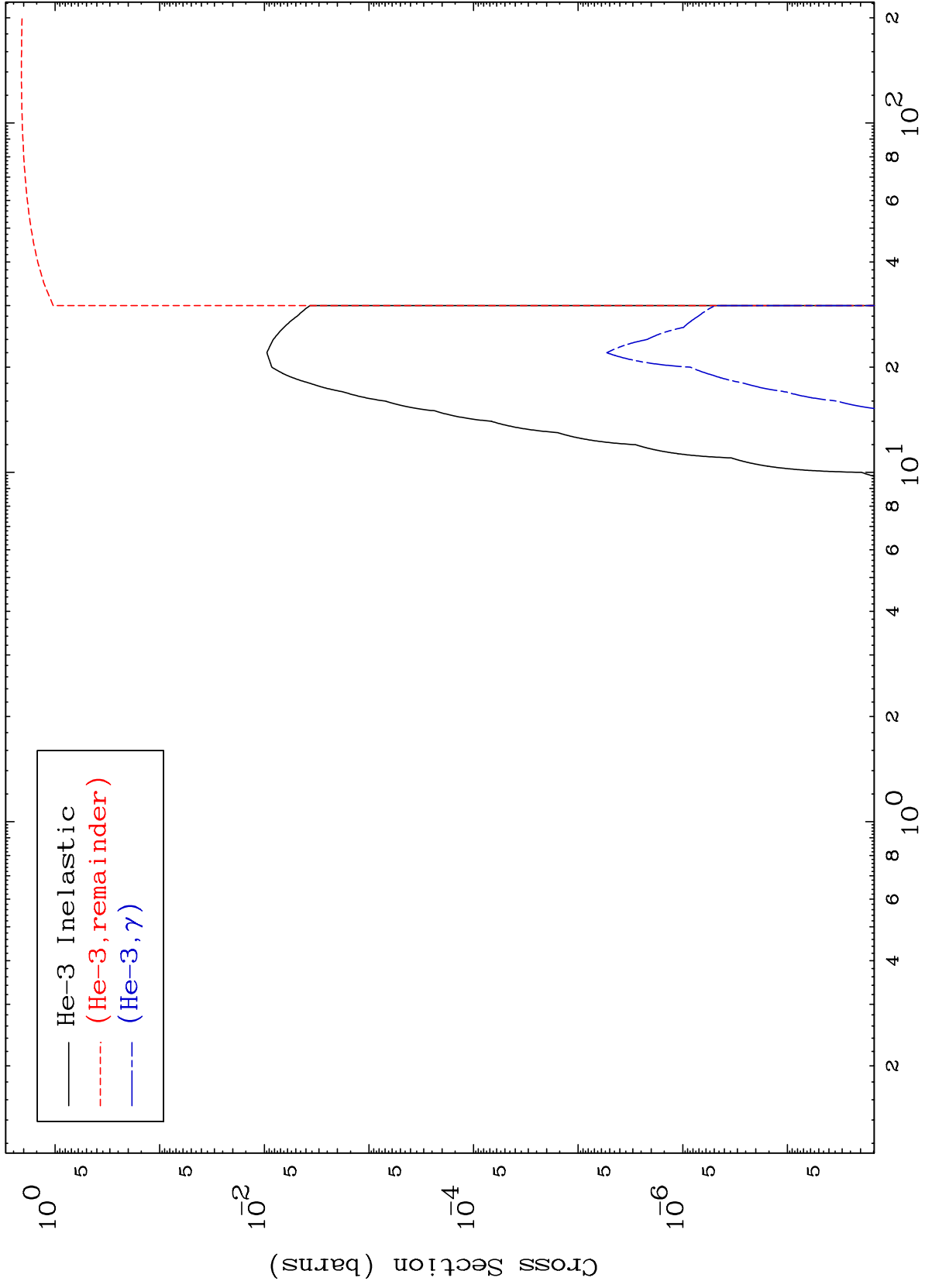
Press Mouse Button to Start

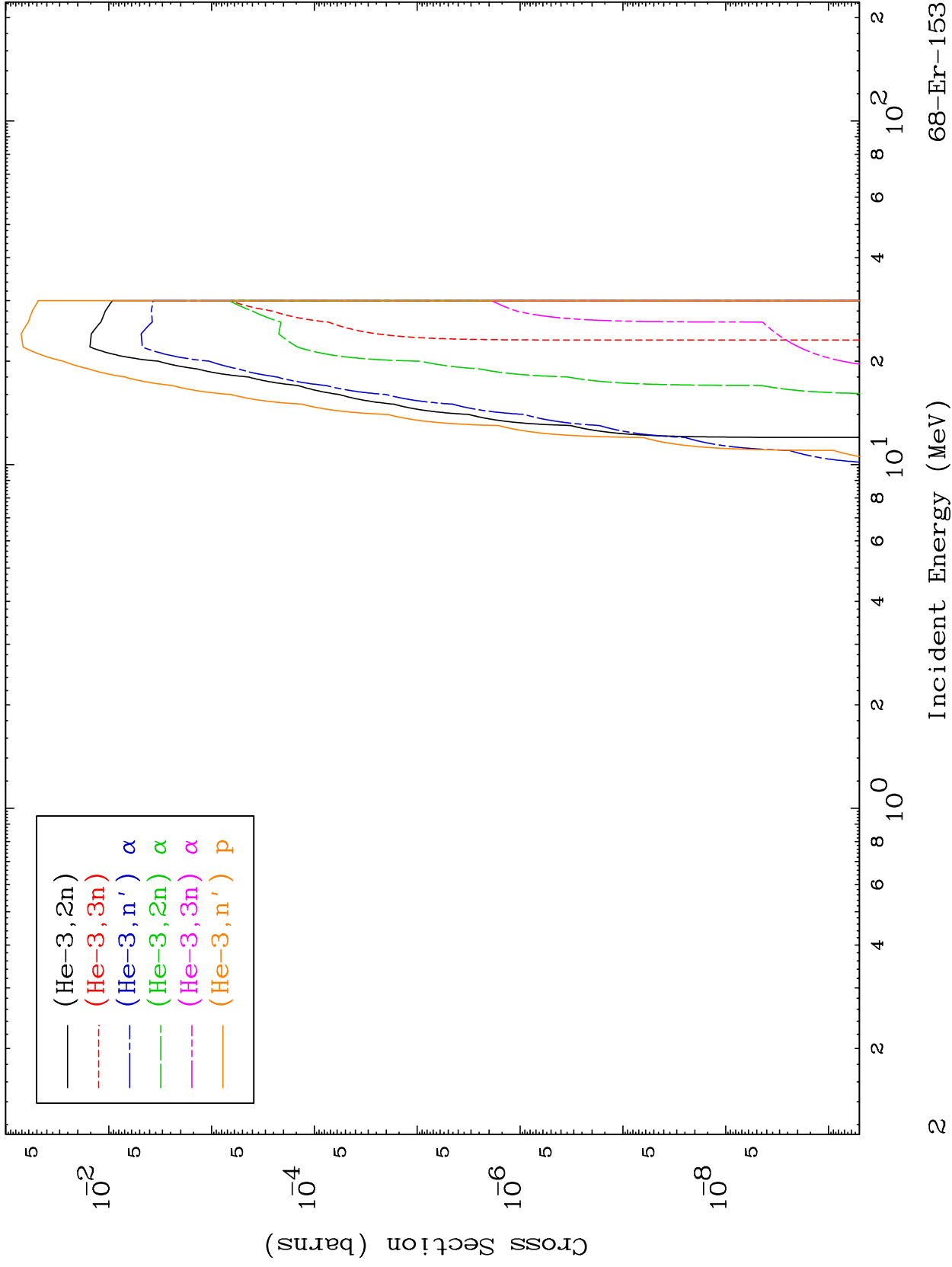
MAT 6798

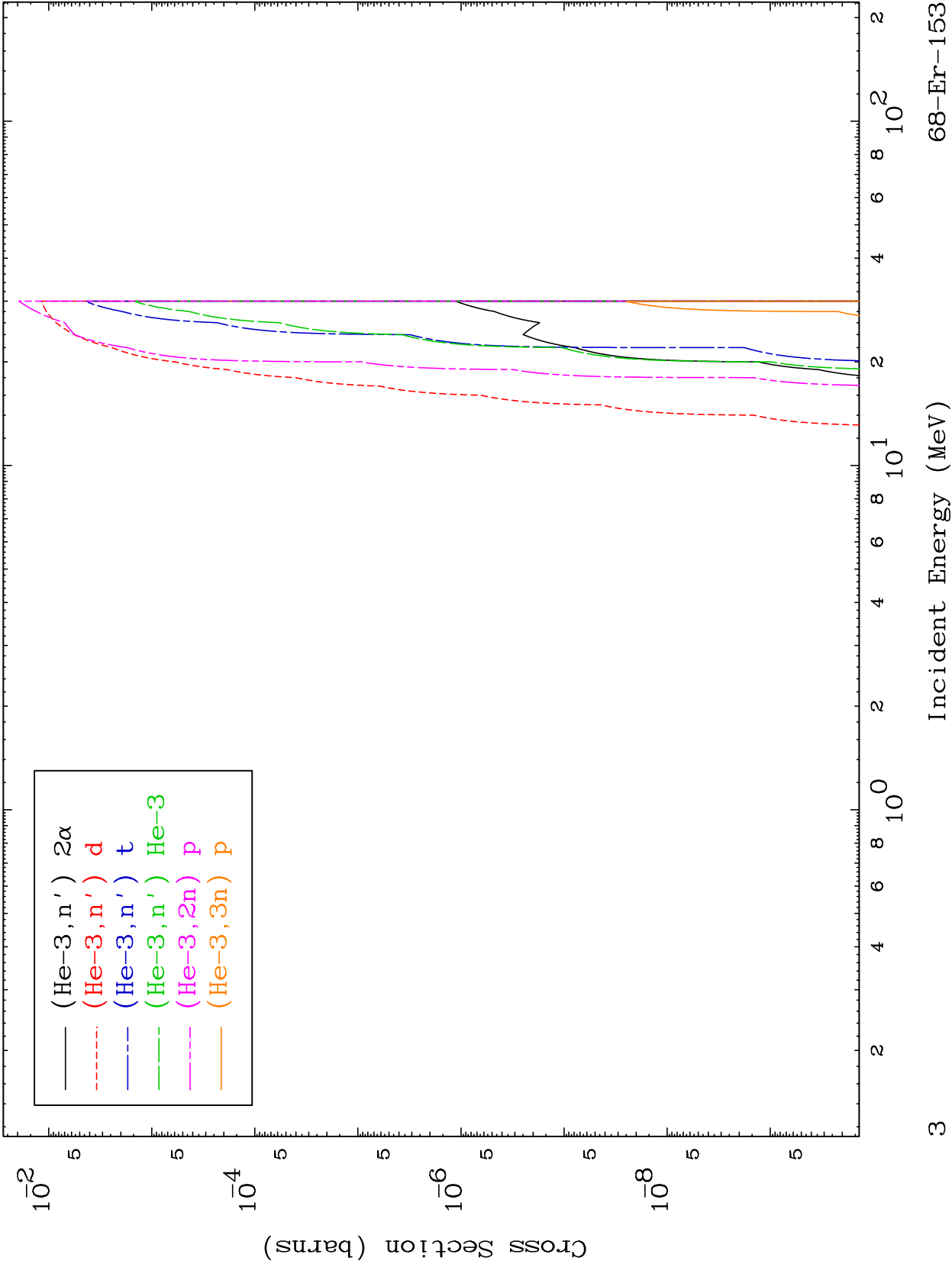
He-3 Major

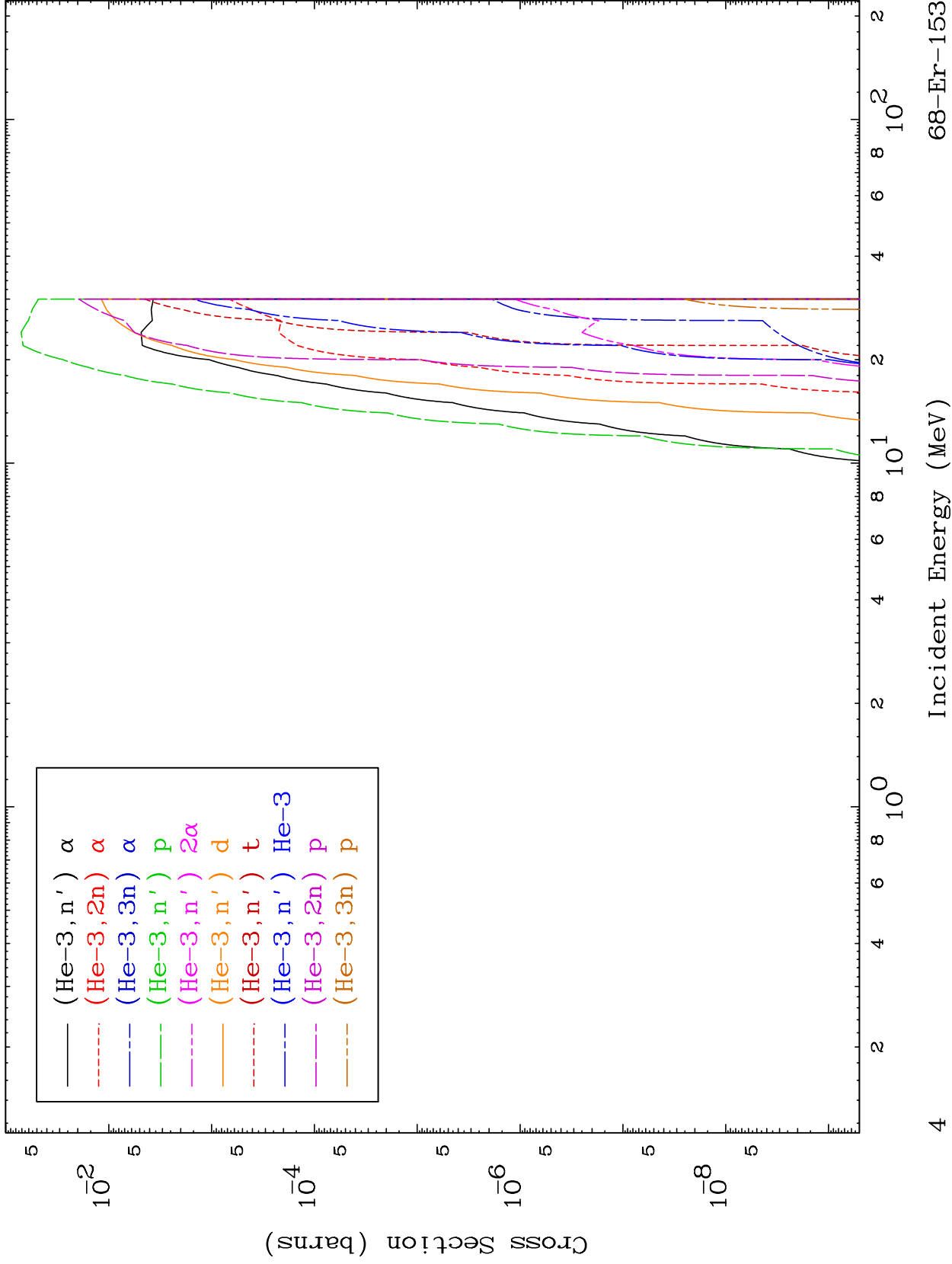
68-Er-153

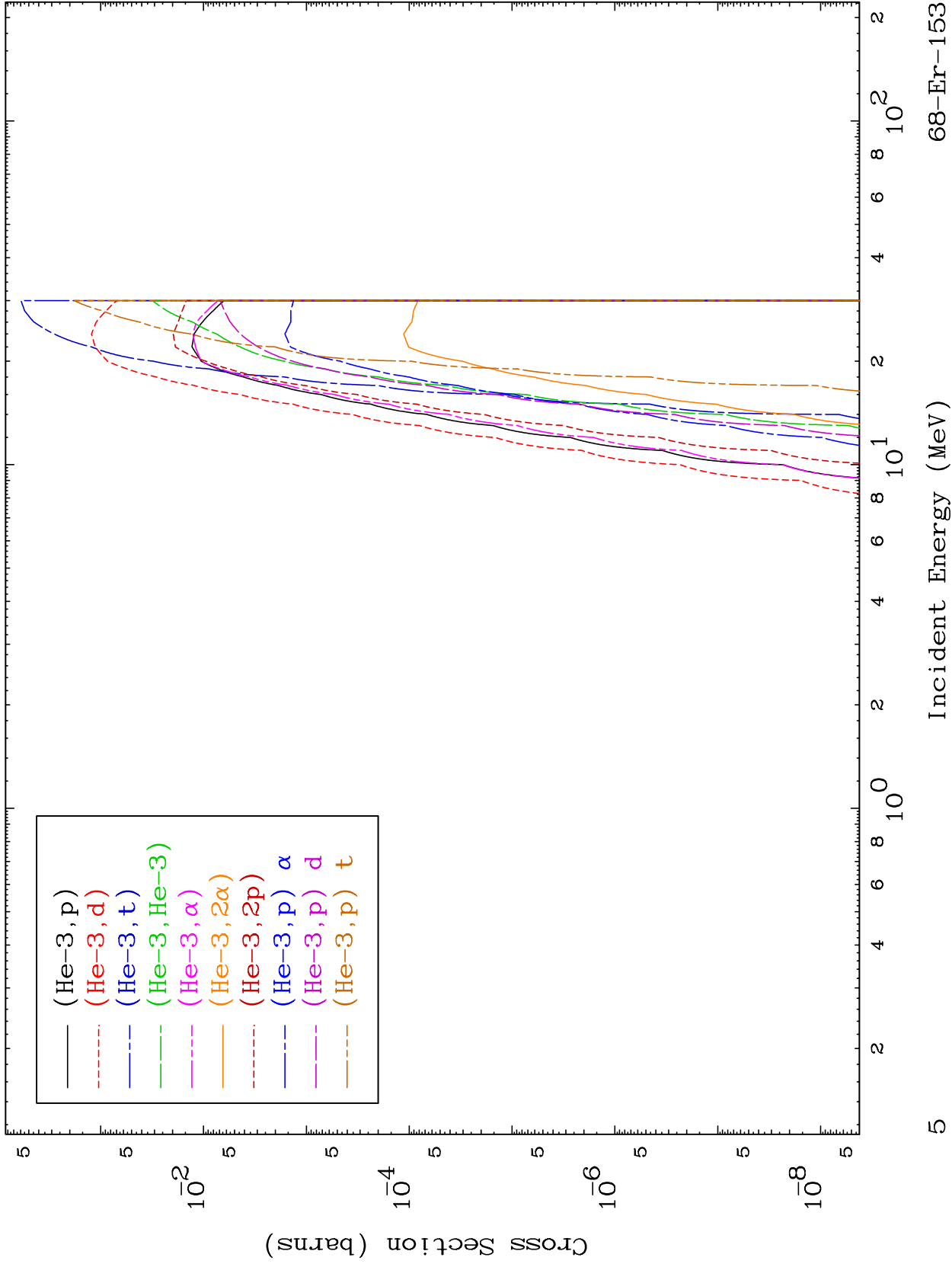
0 Kelvin Cross Sections







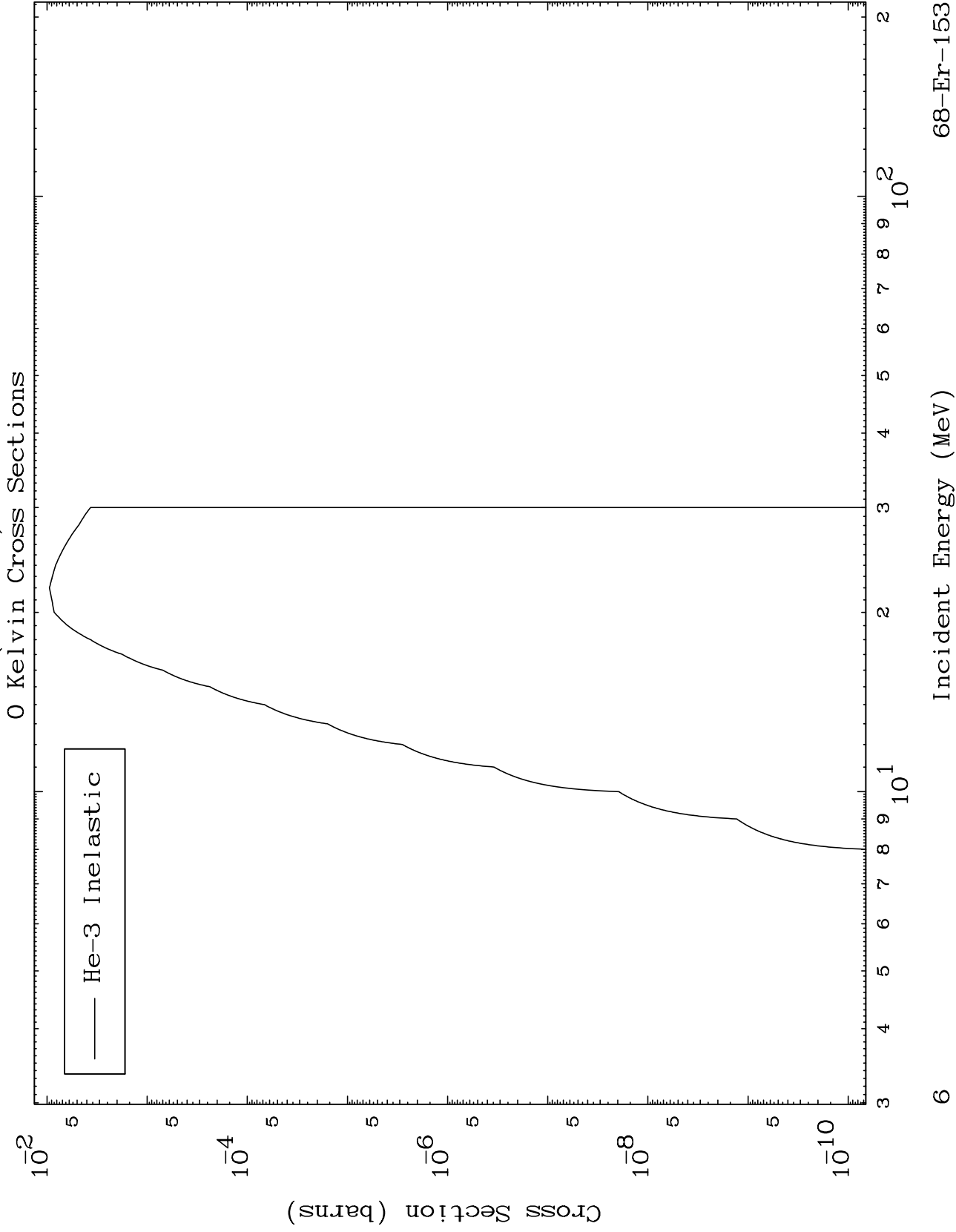




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(He-3, n') Level

68-Er-153



6

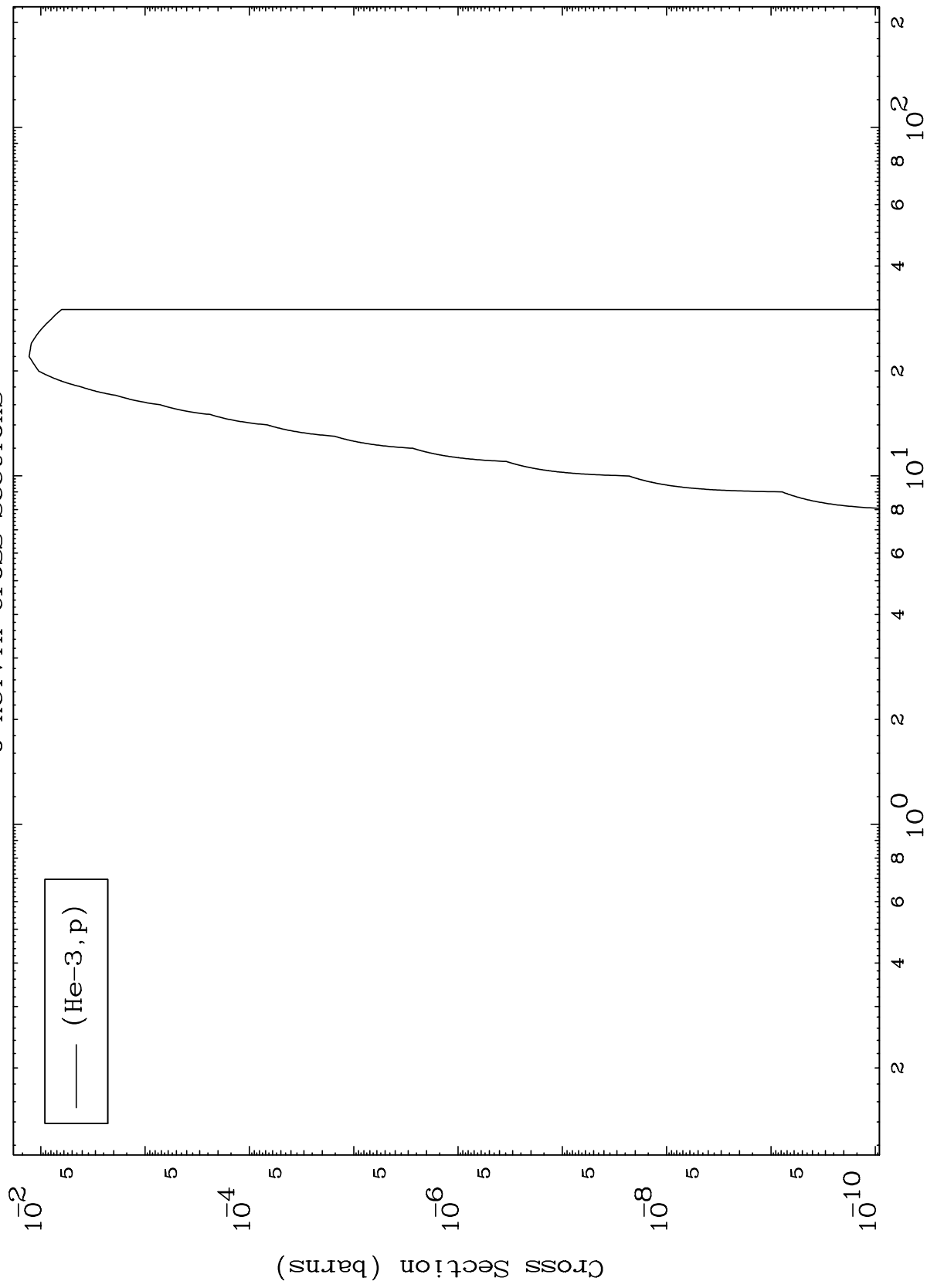
Incident Energy (MeV)

68-Er-153

MAT 6798

68-Er-153

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

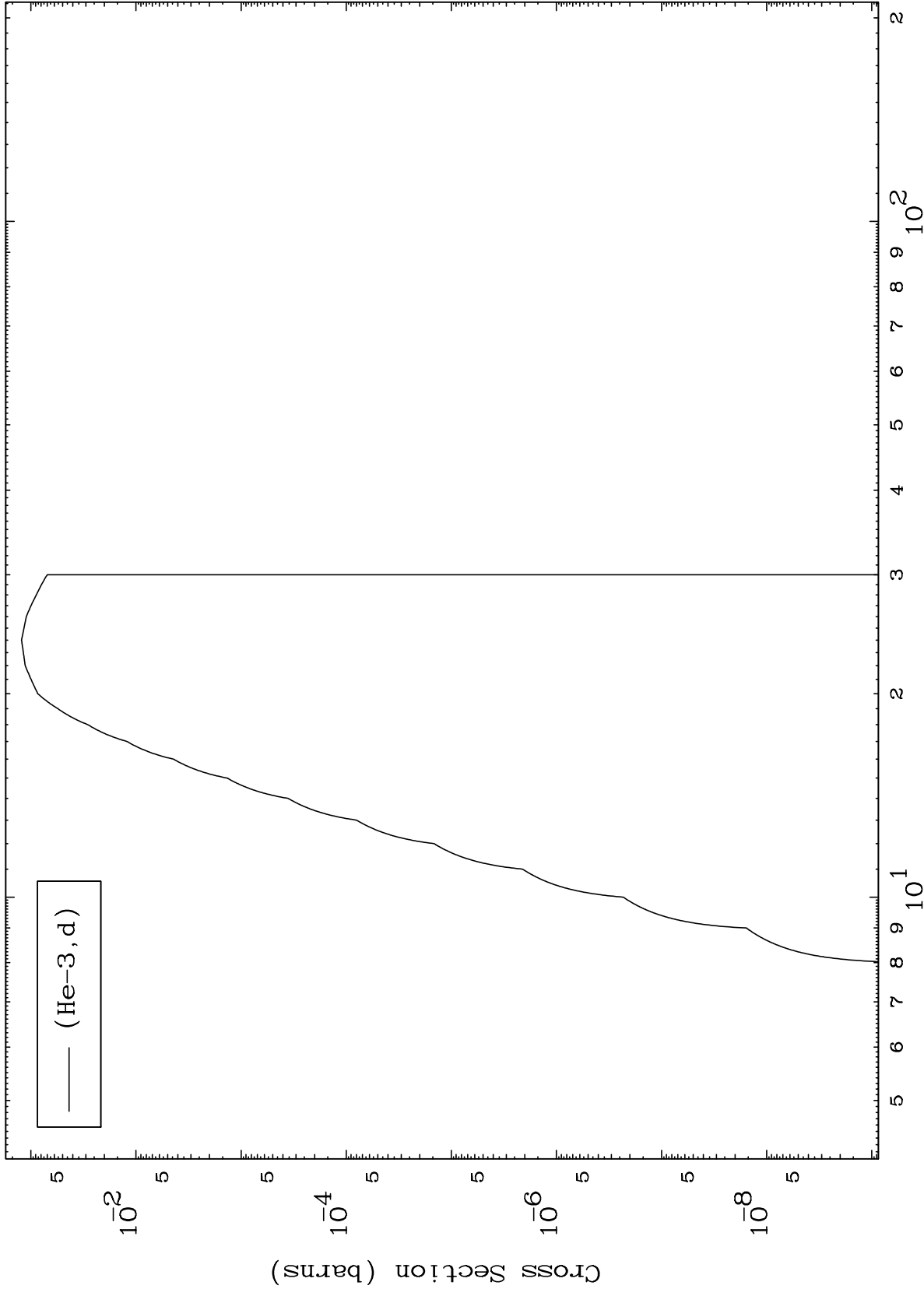


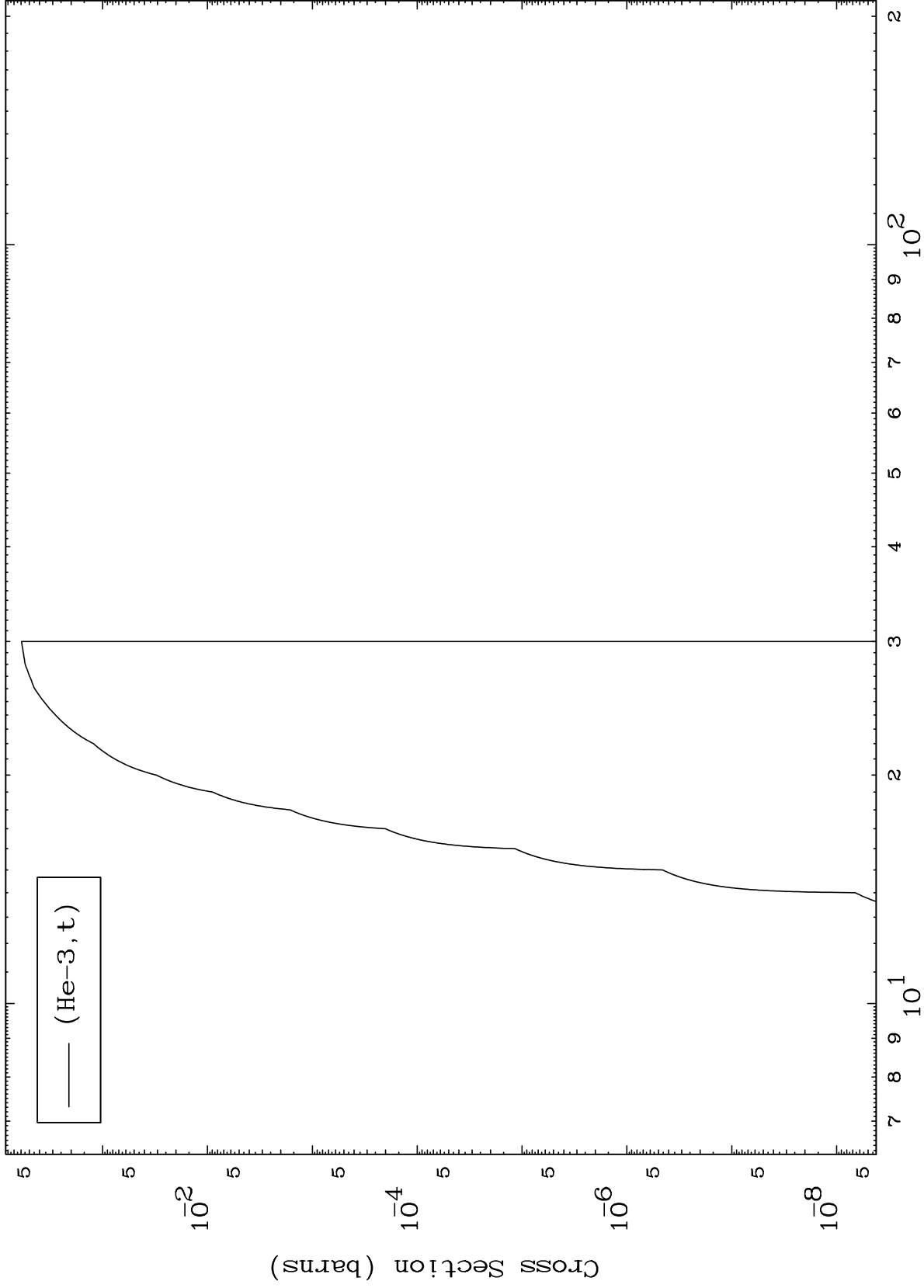
68-Er-153

Incident Energy (MeV)

7

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

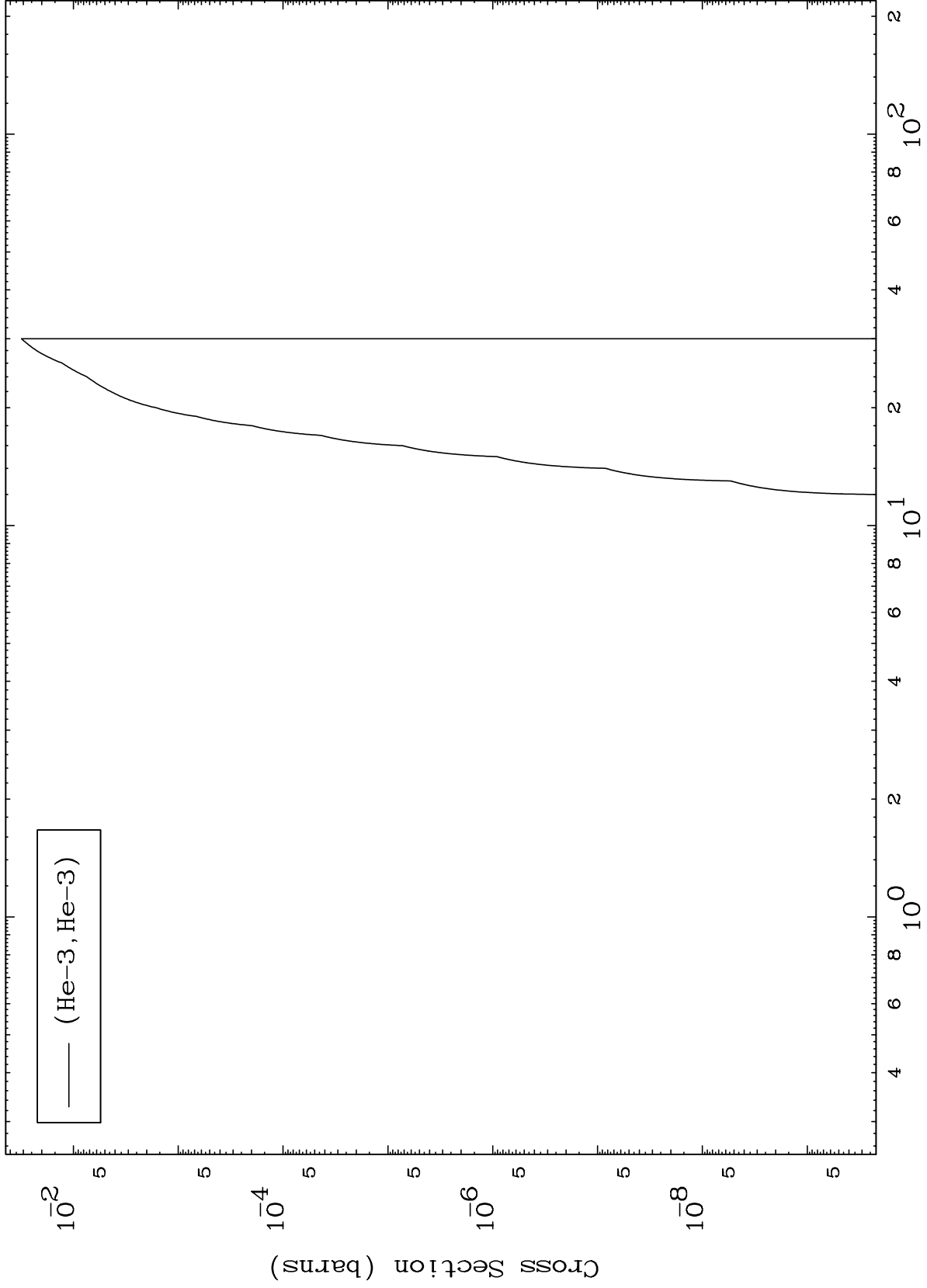




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(He-3, He3) Levels
0 Kelvin Cross Sections

68-Er-153



10

Incident Energy (MeV)

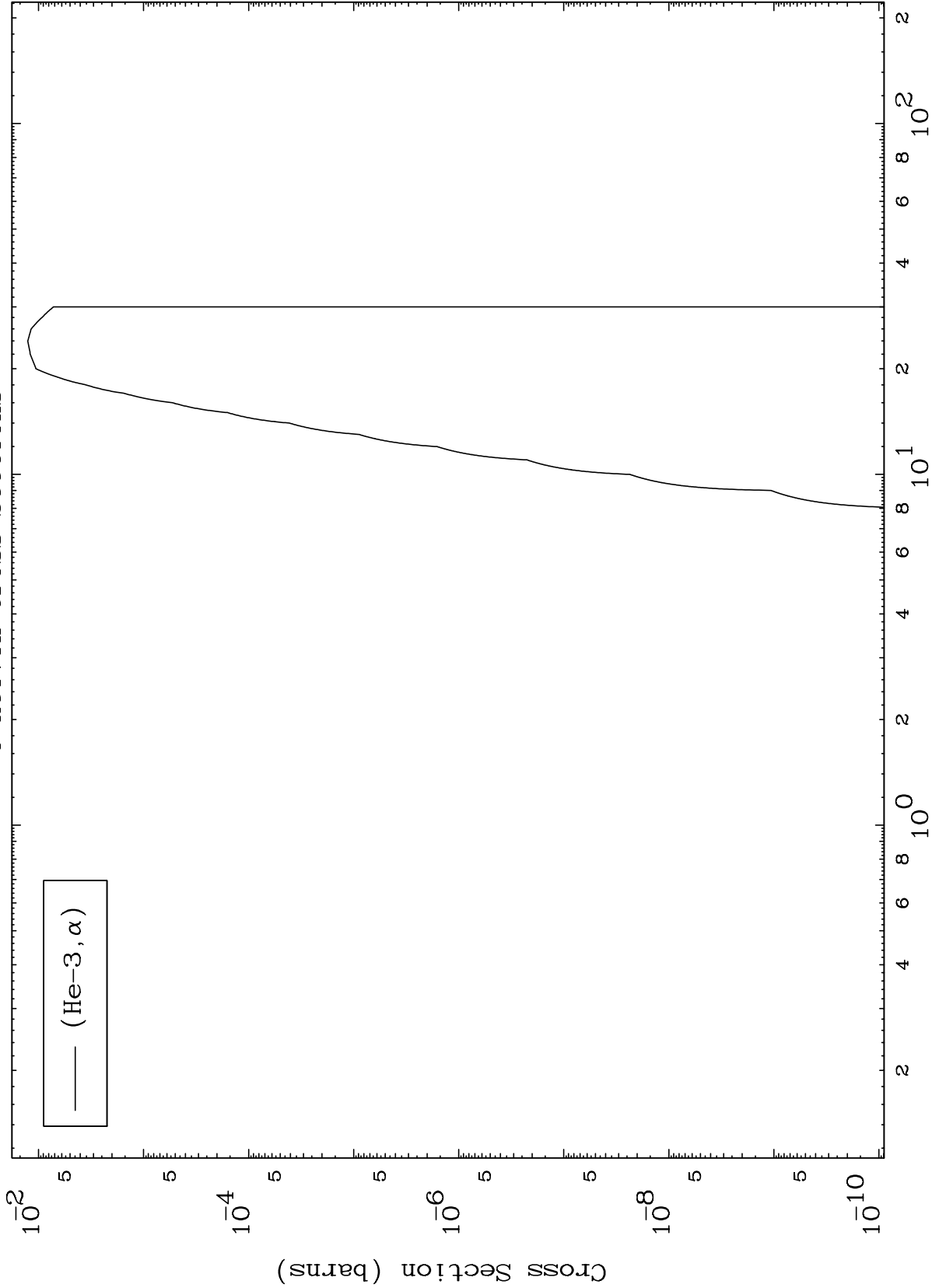
68-Er-153

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(He-3, α) Levels

68-Er-153

0 Kelvin Cross Sections

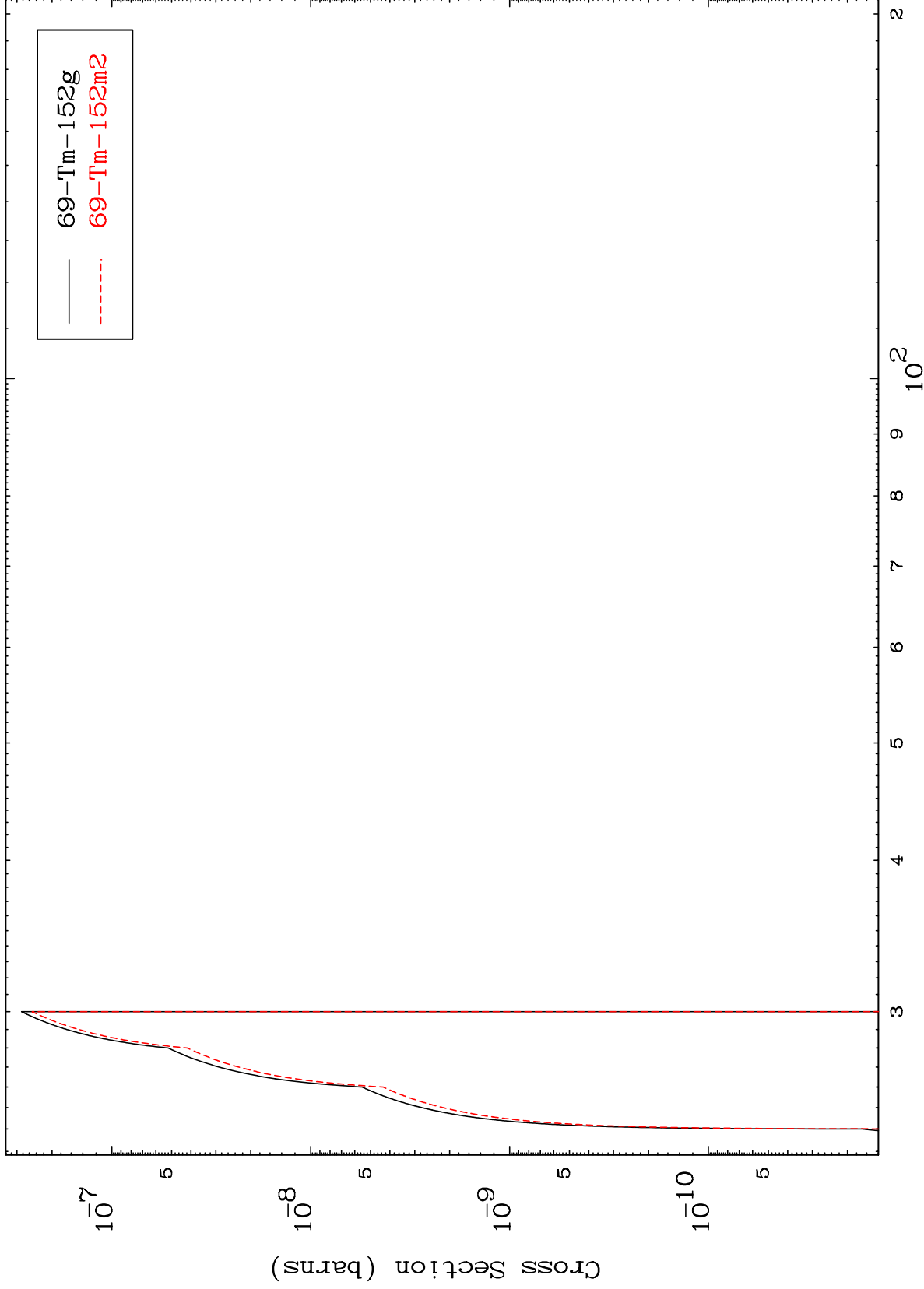


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(He-3,2n) d

68-Er-153

Radionuclide Production Cross Section



12

Incident Energy (MeV)

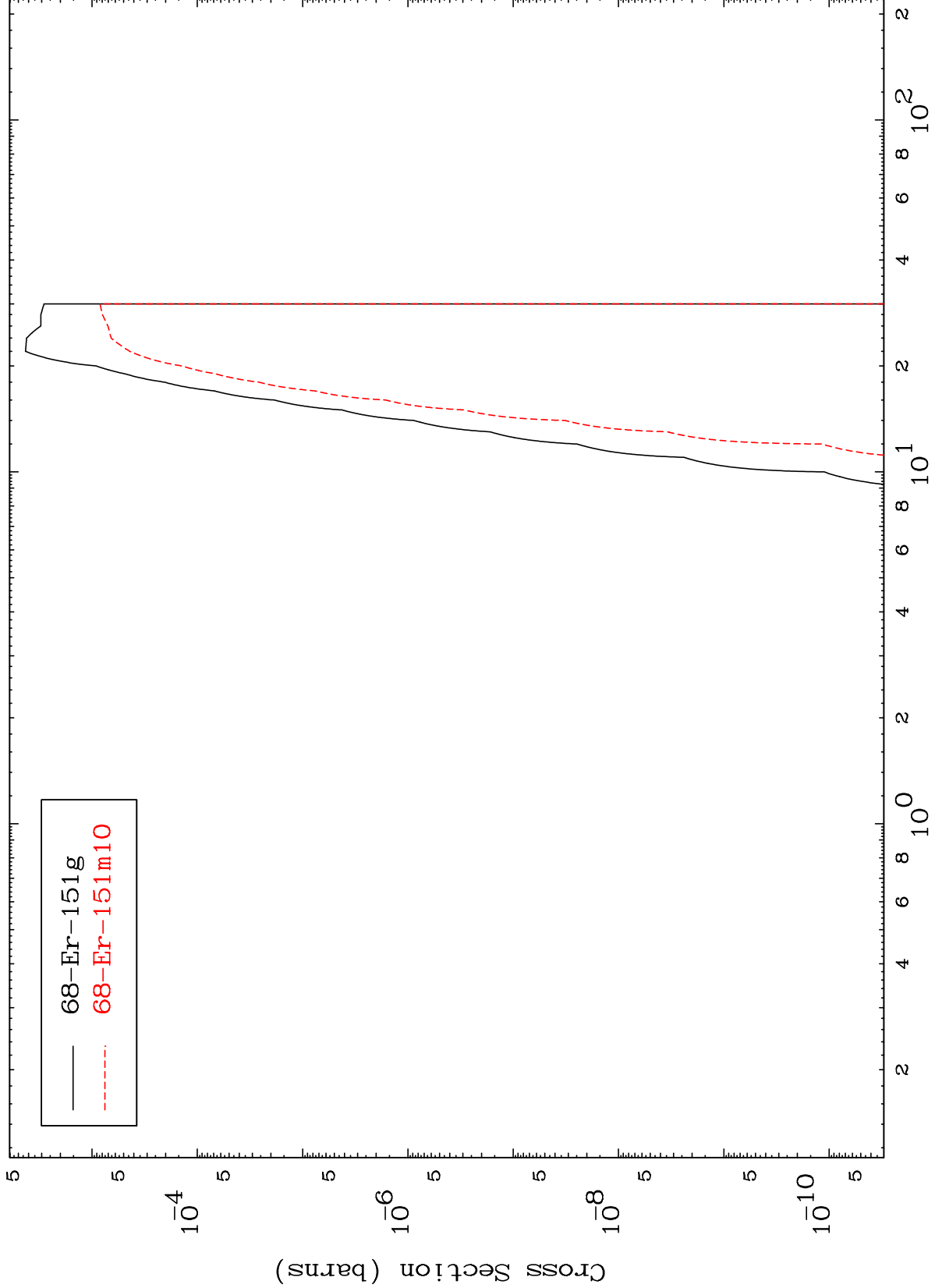
68-Er-153

MAT 6798

(He-3, n') α

68-Er-153

Radionuclide Production Cross Section



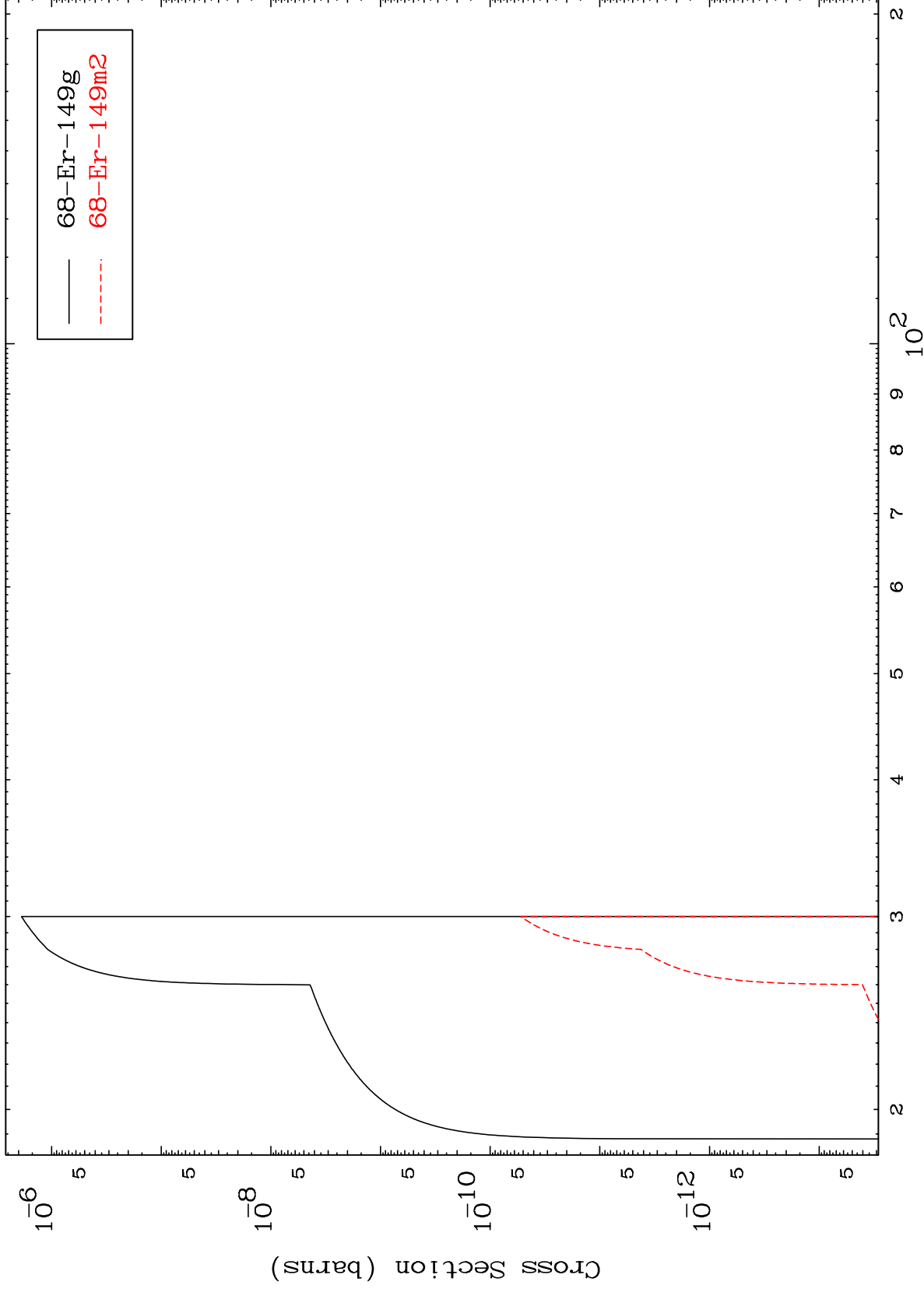
68-Er-151g
68-Er-151m10

MAT 6798

(He-3,3n) α

68-Er-153

Radionuclide Production Cross Section



14

Incident Energy (MeV)

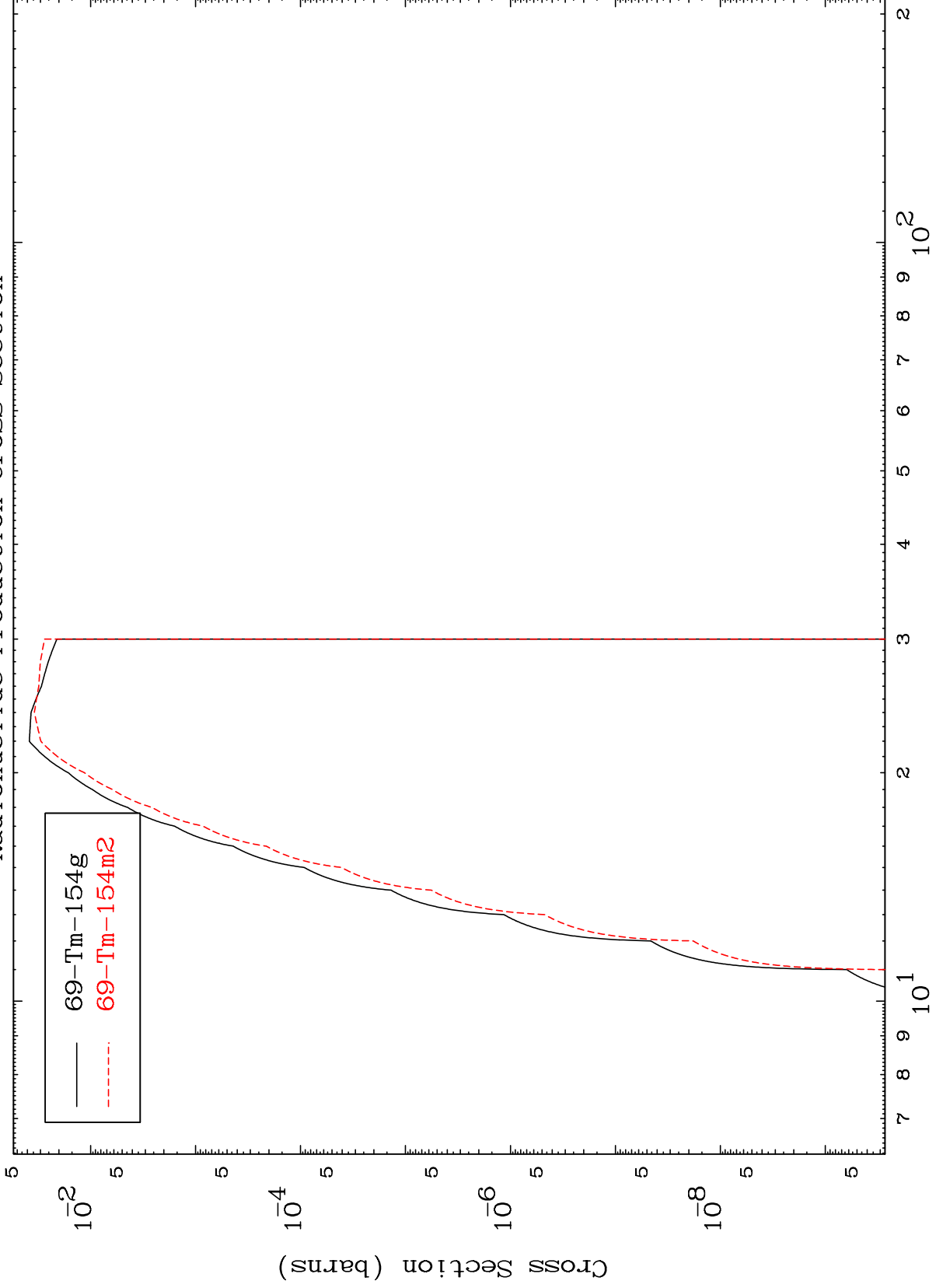
68-Er-153

MAT 6798

(He-3, n') p

68-Er-153

Radionuclide Production Cross Section



15

Incident Energy (MeV)

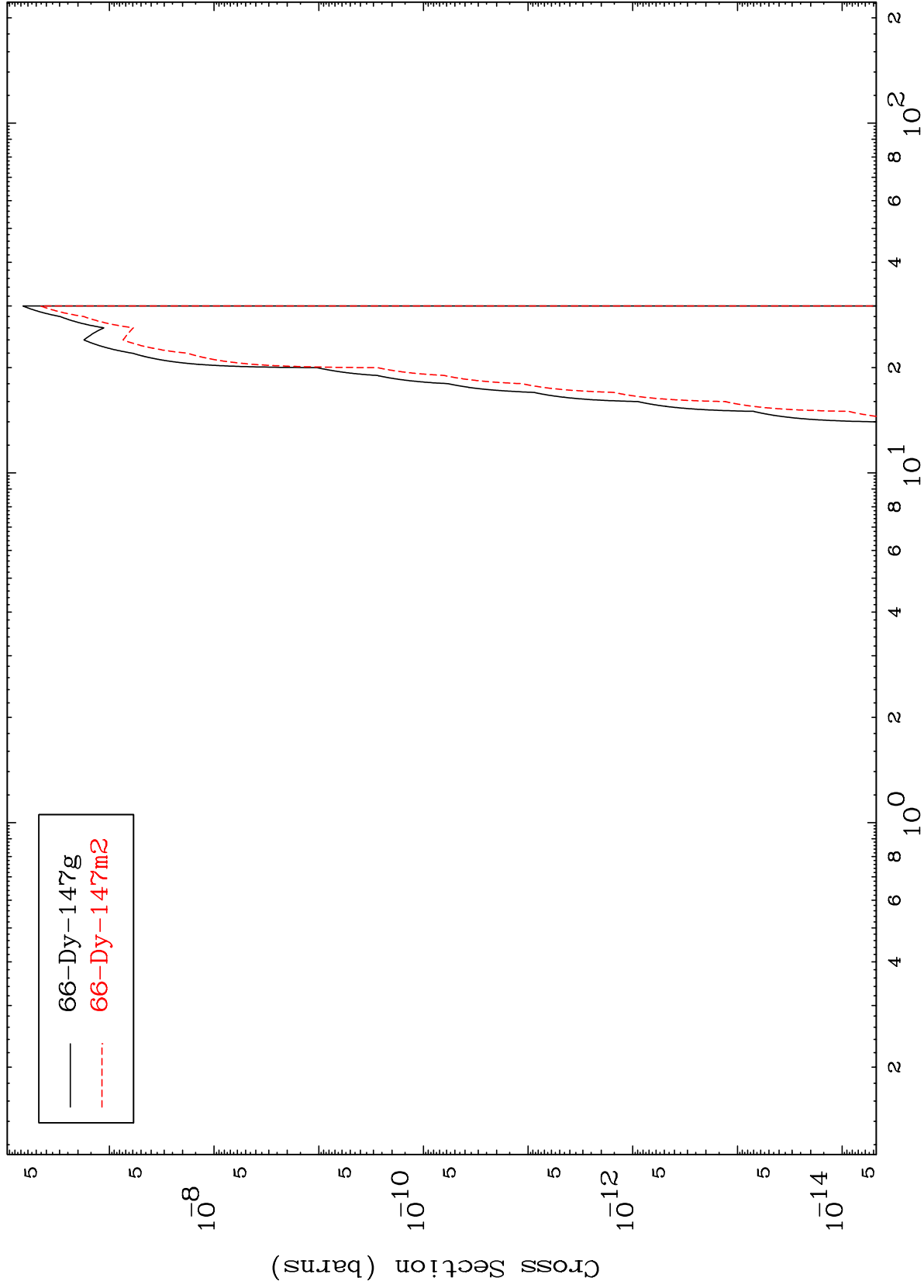
68-Er-153

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(He-3, n') 2 α

68-Er-153

Radionuclide Production Cross Section



16

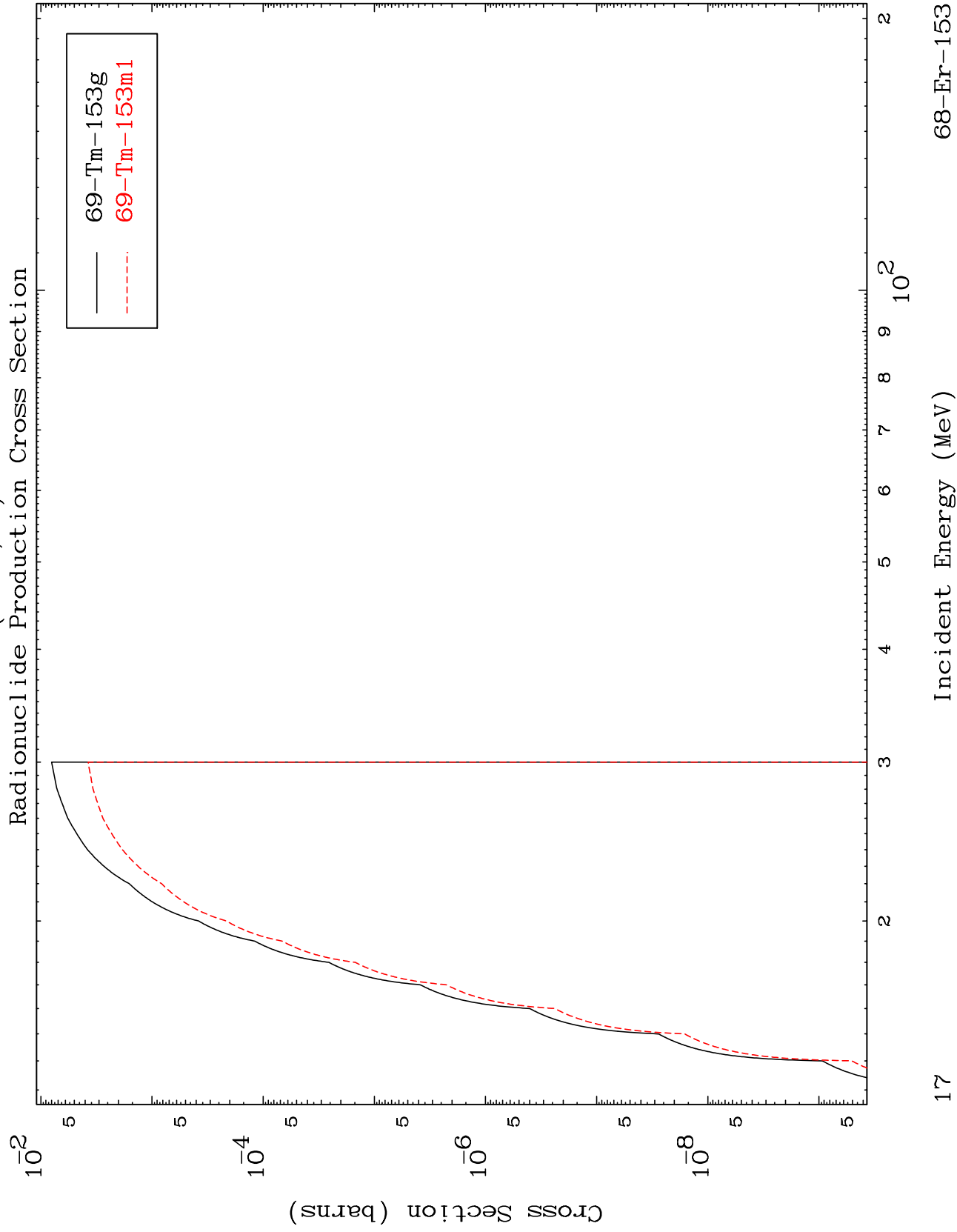
Incident Energy (MeV)

68-Er-153

MAT 6798

(He-3, n') d

68-Er-153

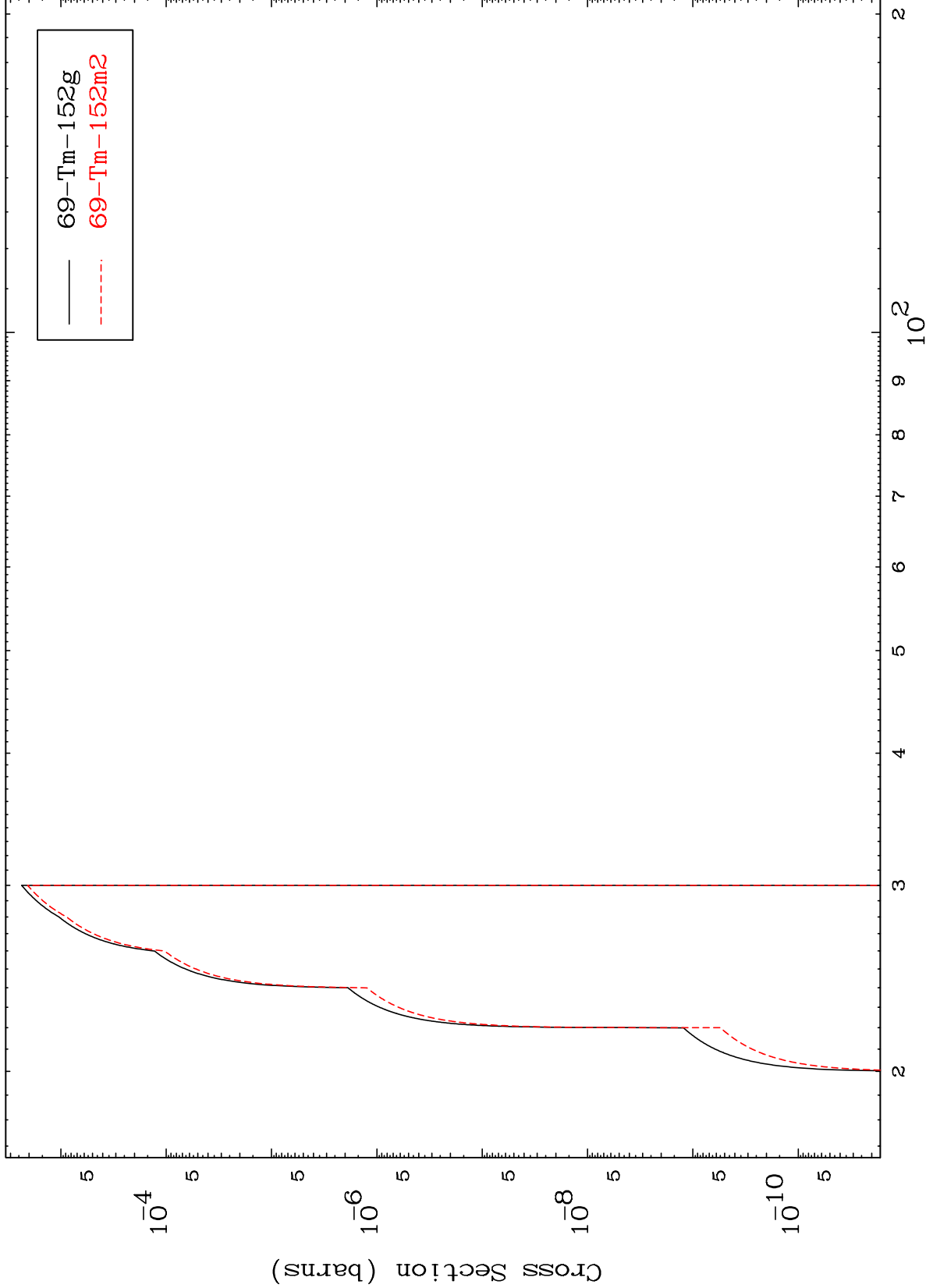


17

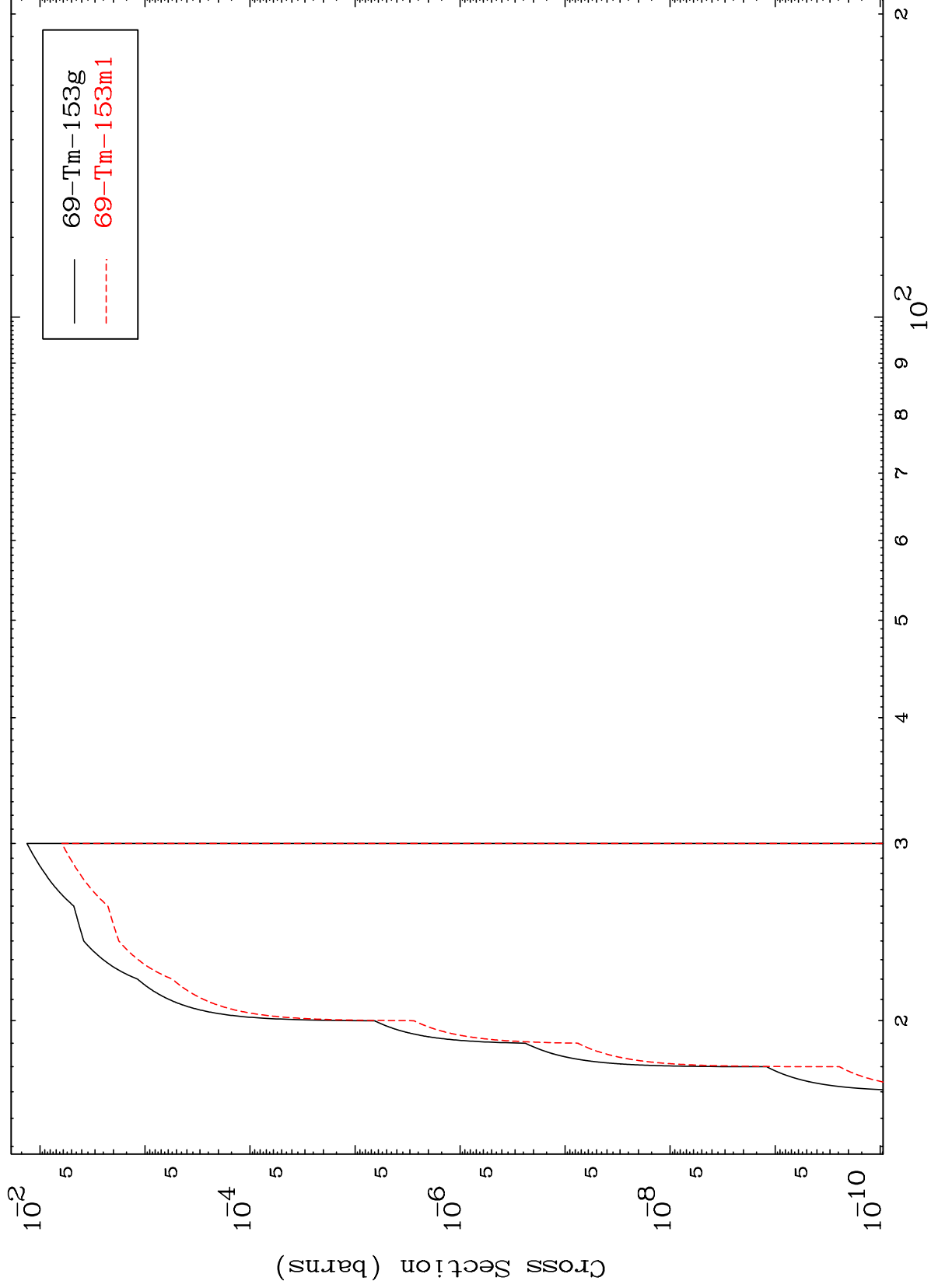
Incident Energy (MeV)

68-Er-153

Radionuclide Production Cross Section



Radionuclide Production Cross Section

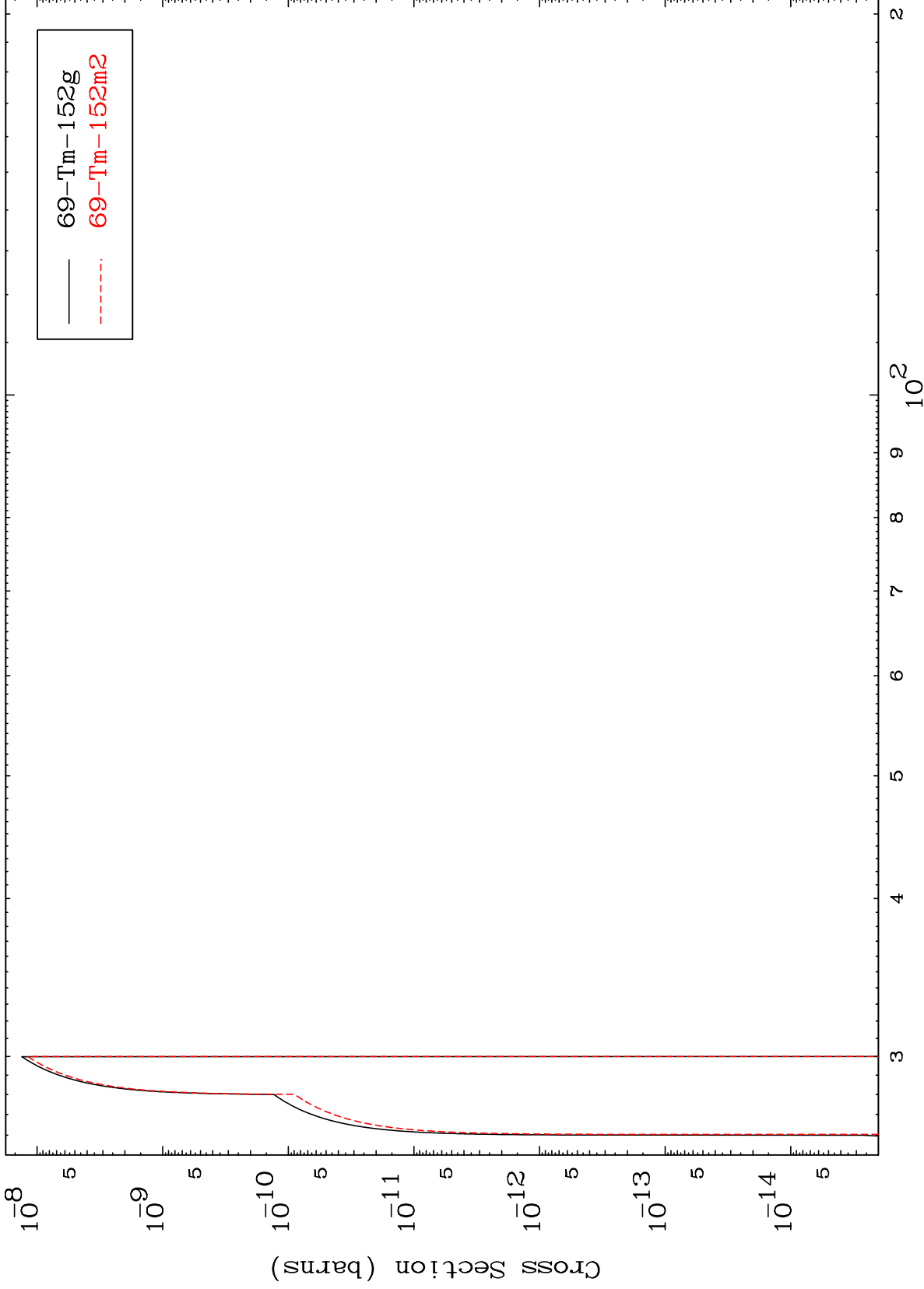


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(He-3,3n) p

68-Er-153

Radionuclide Production Cross Section



20

Incident Energy (MeV)

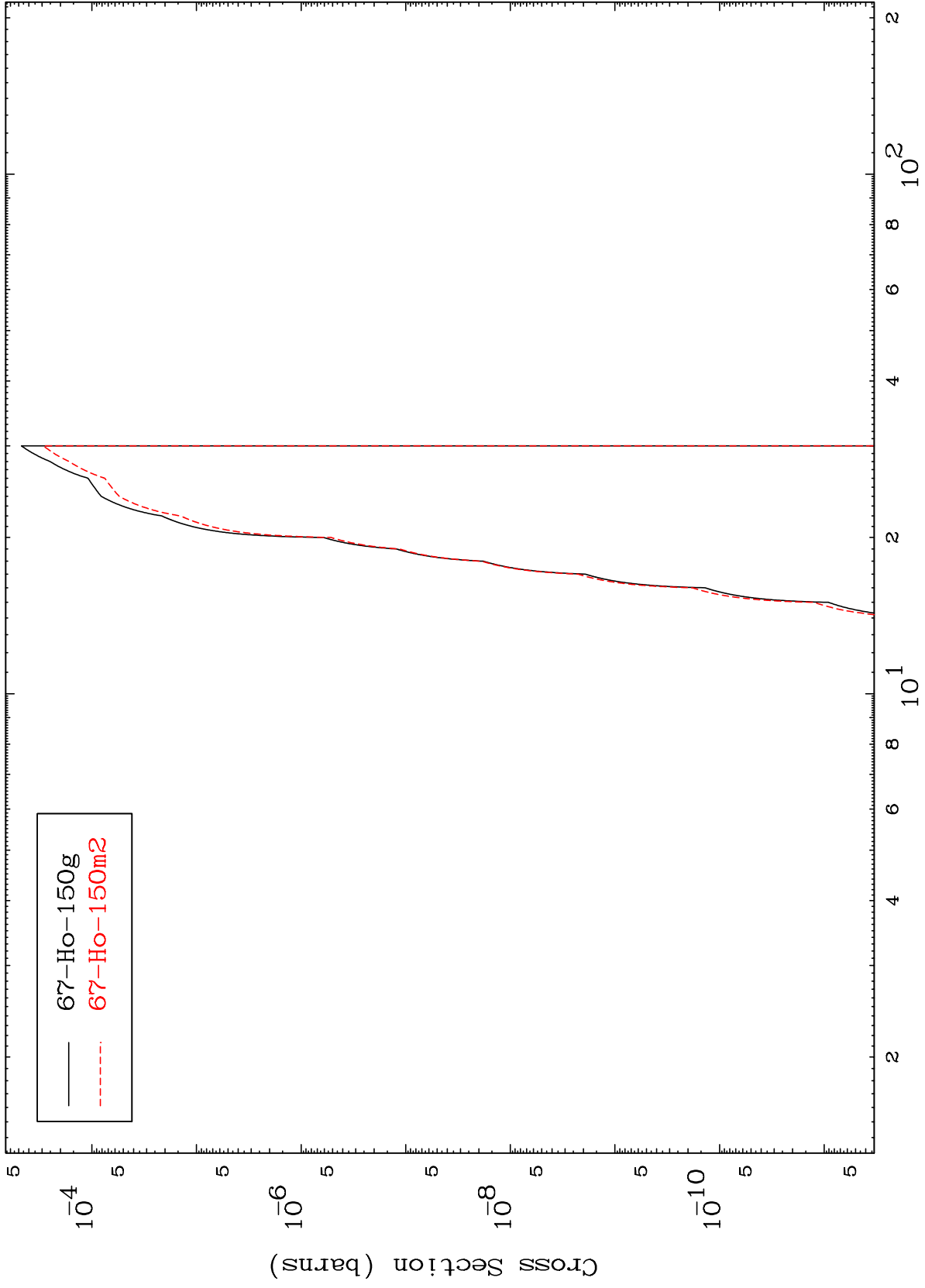
68-Er-153

MAT 6798

(He-3, n') p α

68-Er-153

Radionuclide Production Cross Section

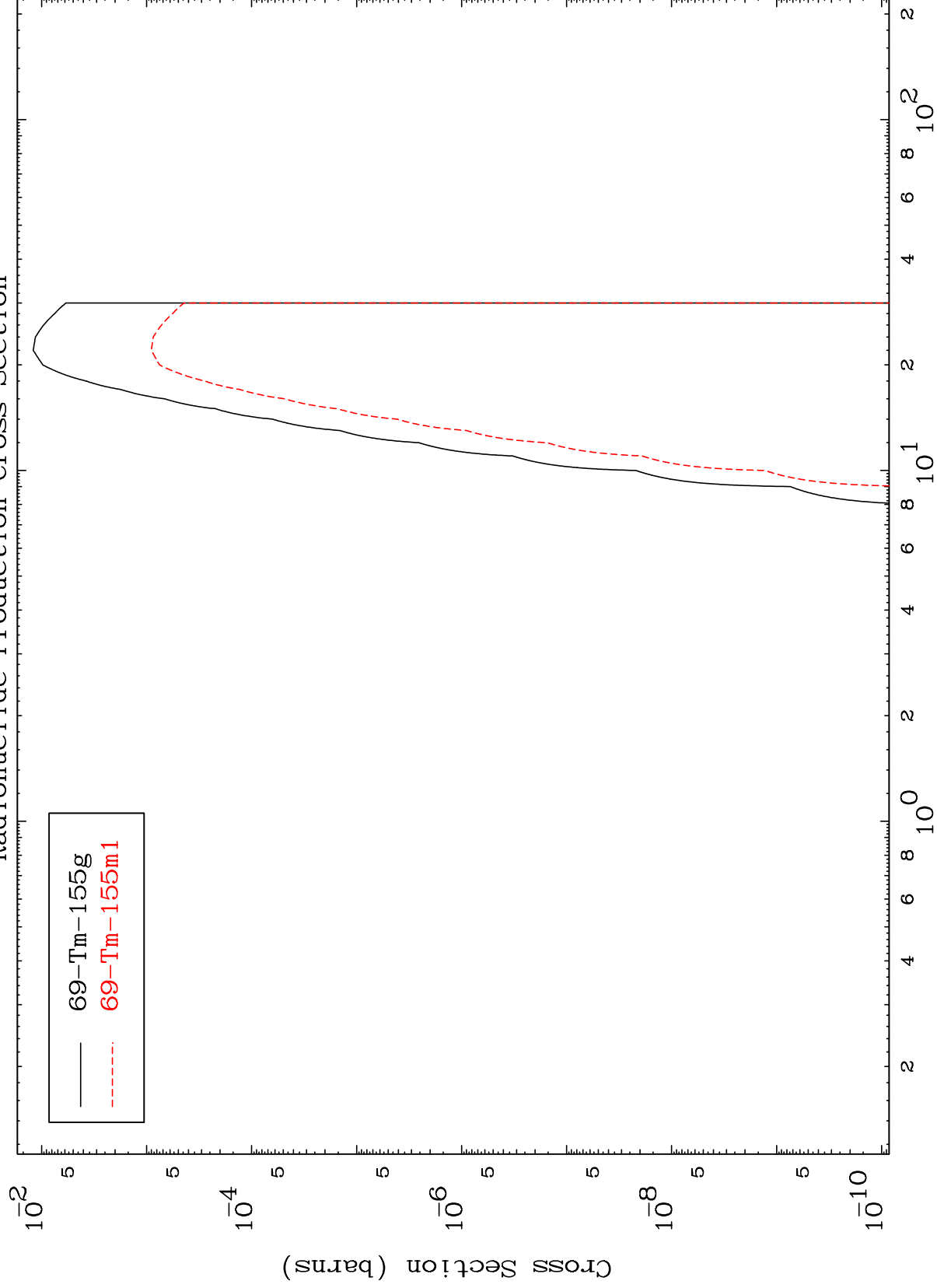


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(He-3,p)

68-Er-153

Radionuclide Production Cross Section



22

Incident Energy (MeV)

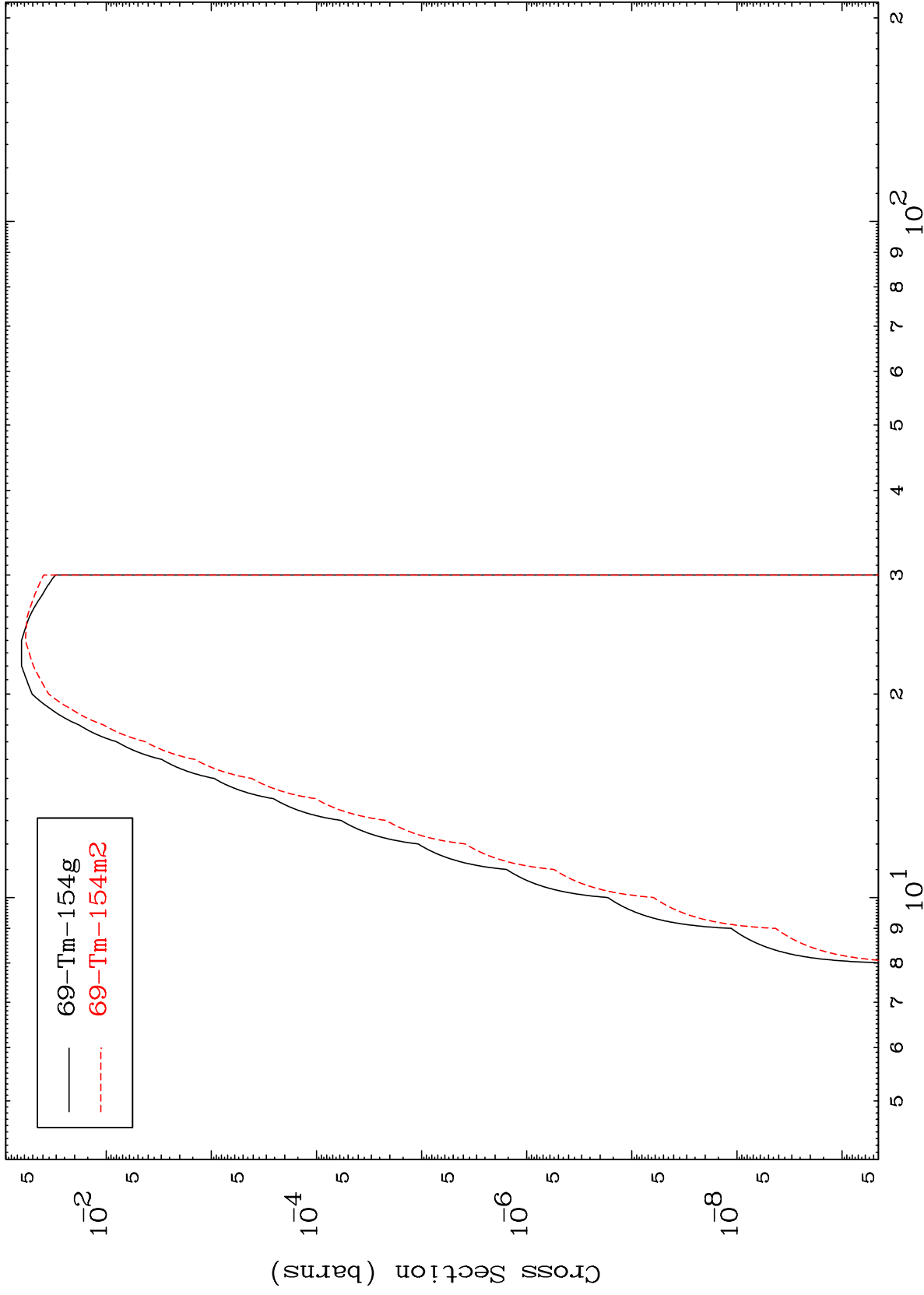
68-Er-153

MAT 6798

(He-3, d)

68-Er-153

Radionuclide Production Cross Section



69-Tm-154g
69-Tm-154m2

23

Incident Energy (MeV)

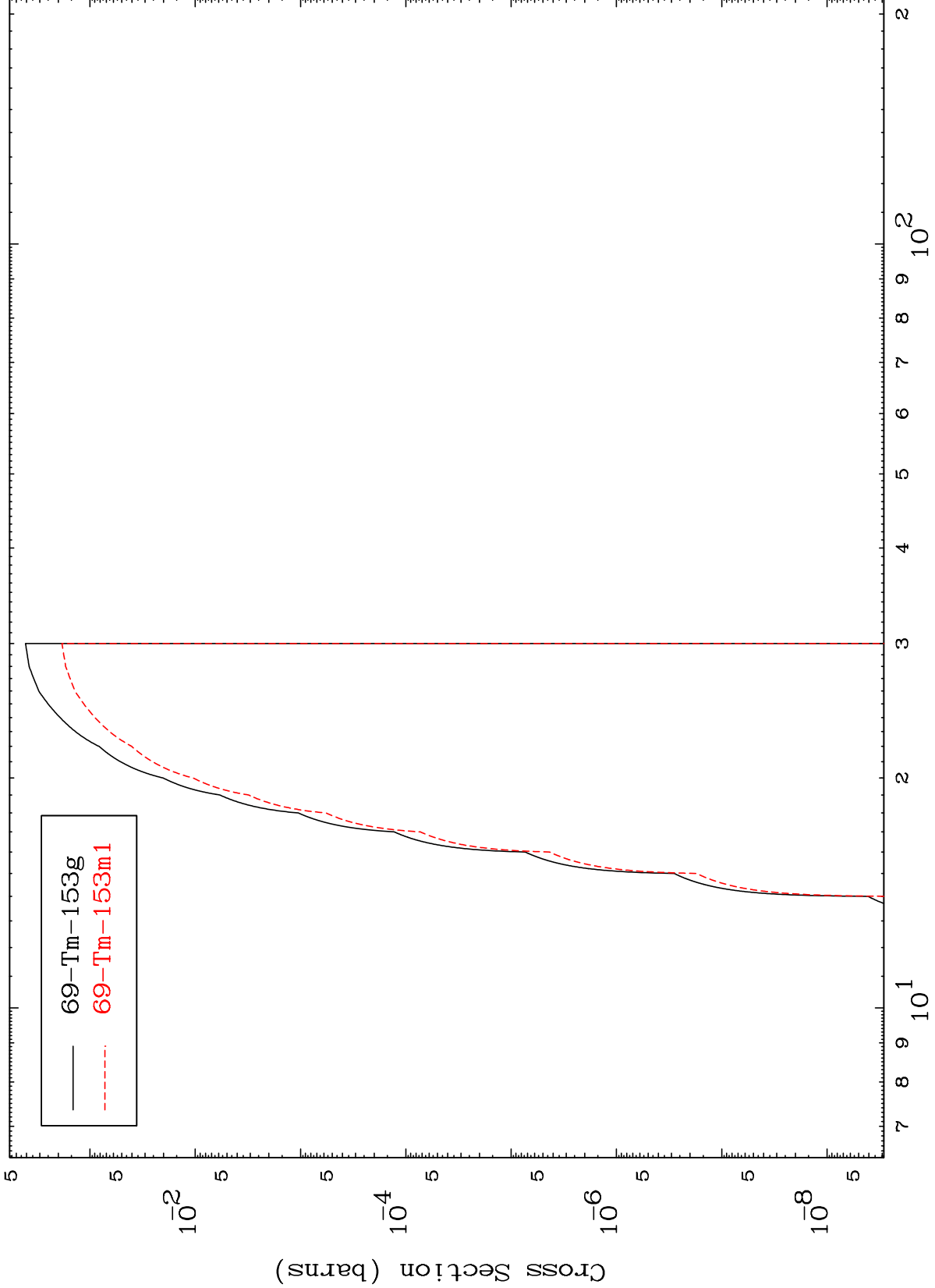
68-Er-153

MAT 6798

(He-3, t)

68-Er-153

Radionuclide Production Cross Section



69-Tm-153g
69-Tm-153m1

24

Incident Energy (MeV)

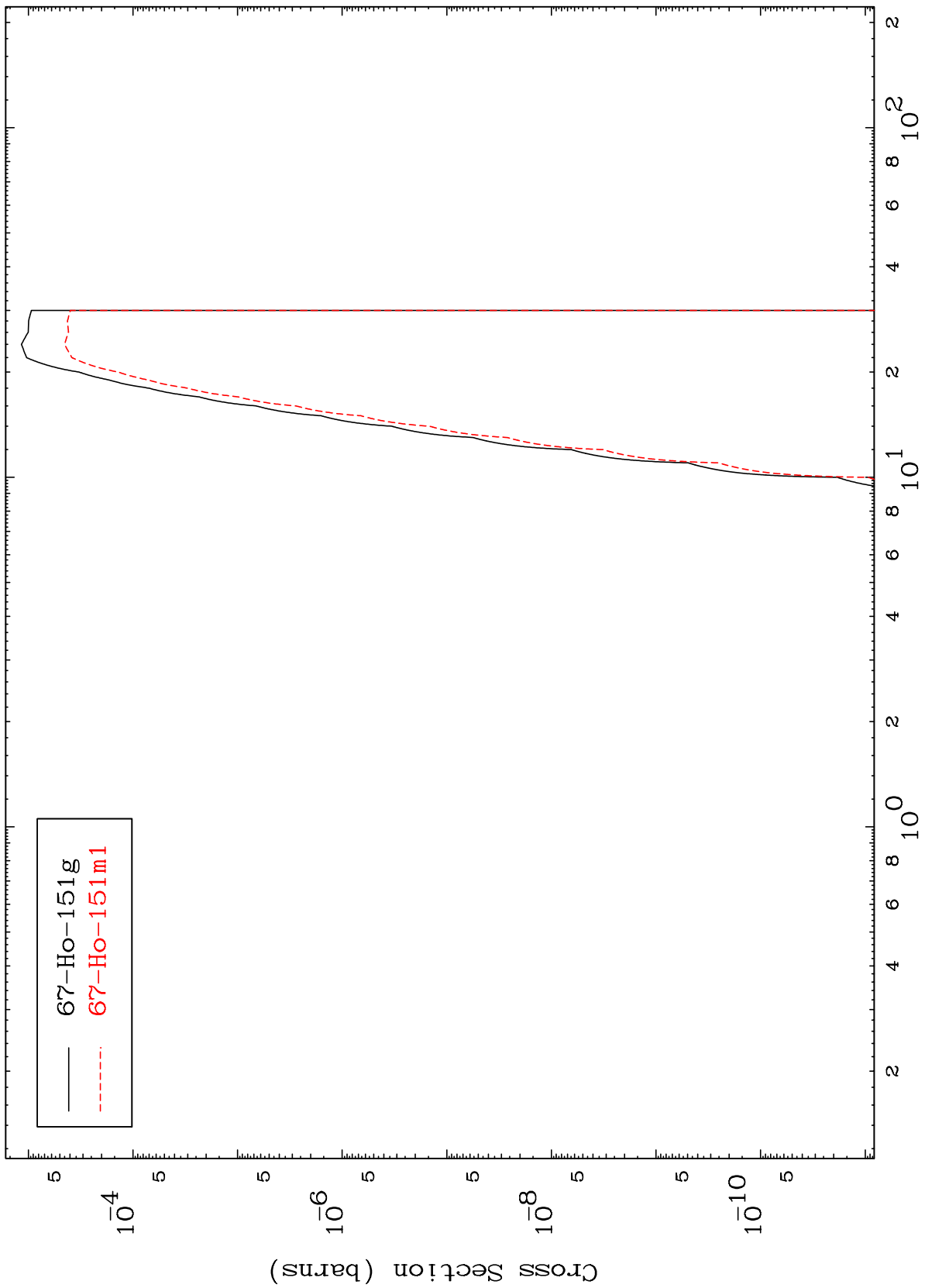
68-Er-153

MAT 6798

(He-3,p) α

68-Er-153

Radionuclide Production Cross Section



25

Incident Energy (MeV)

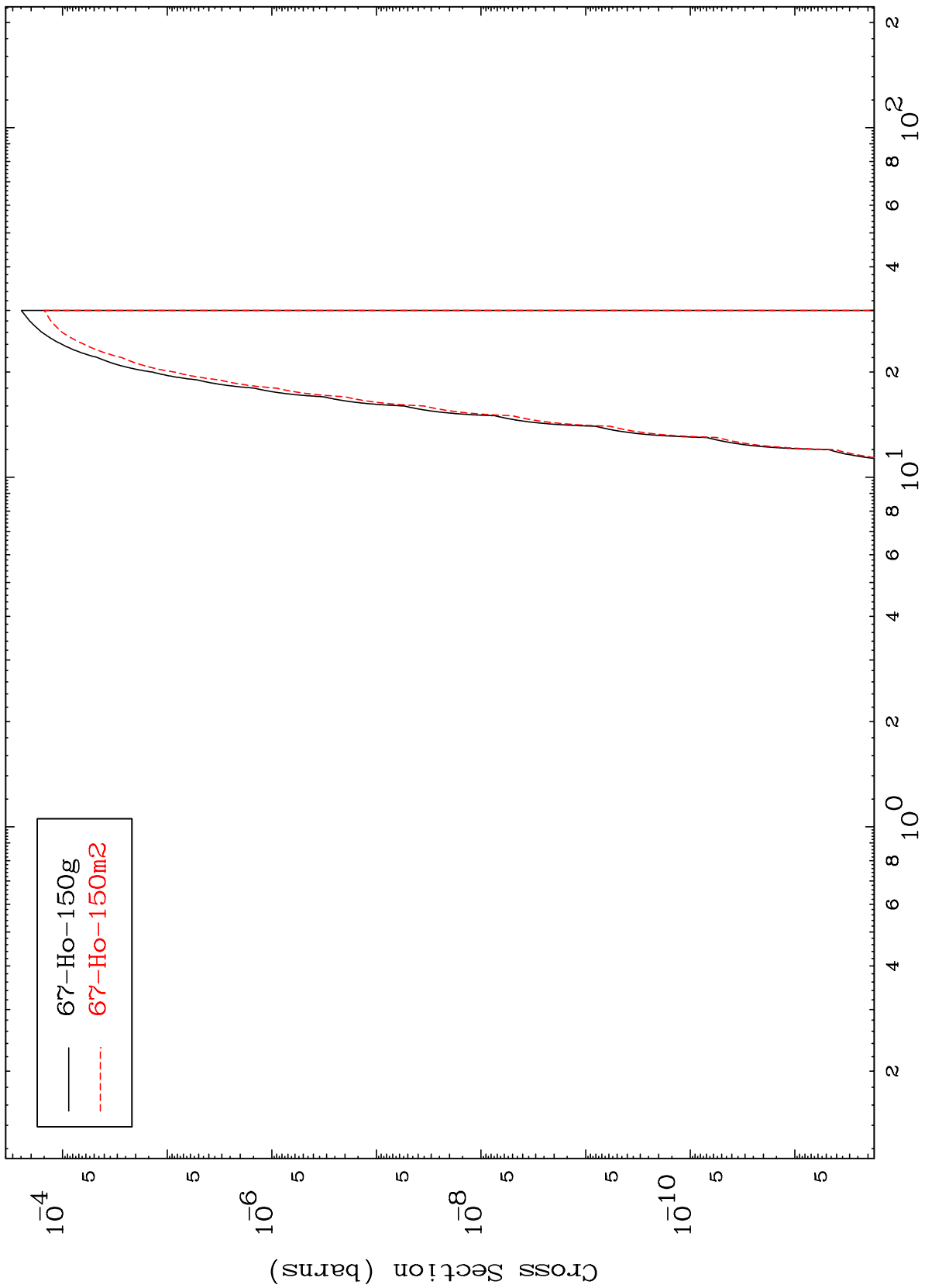
68-Er-153

MAT 6798

(He-3,d) α

68-Er-153

Radionuclide Production Cross Section



26

Incident Energy (MeV)

68-Er-153