

Program EVALPLOT
(Version 2021-1)

by

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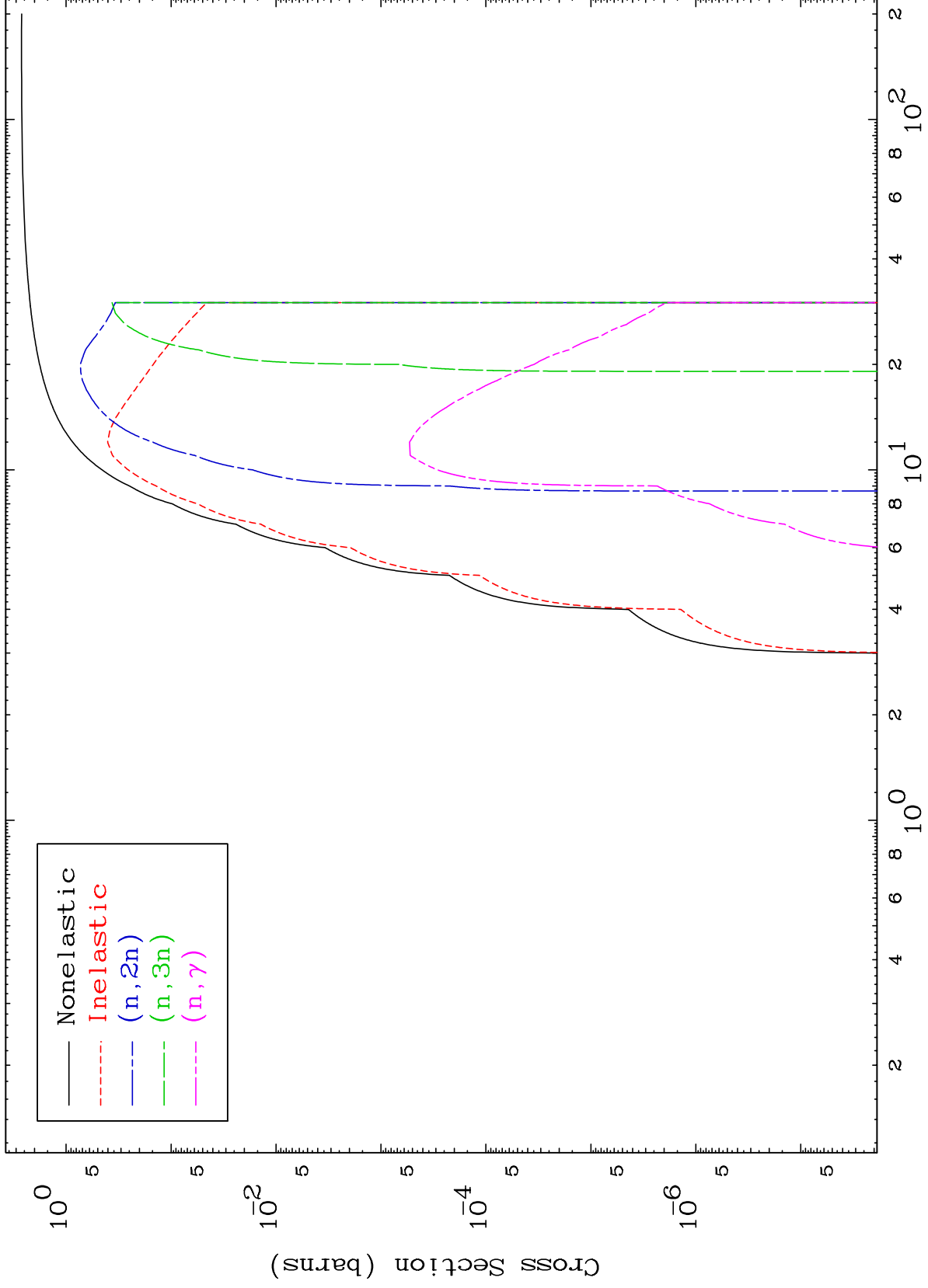
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6804

Deuteron Major
0 Kelvin Cross Sections

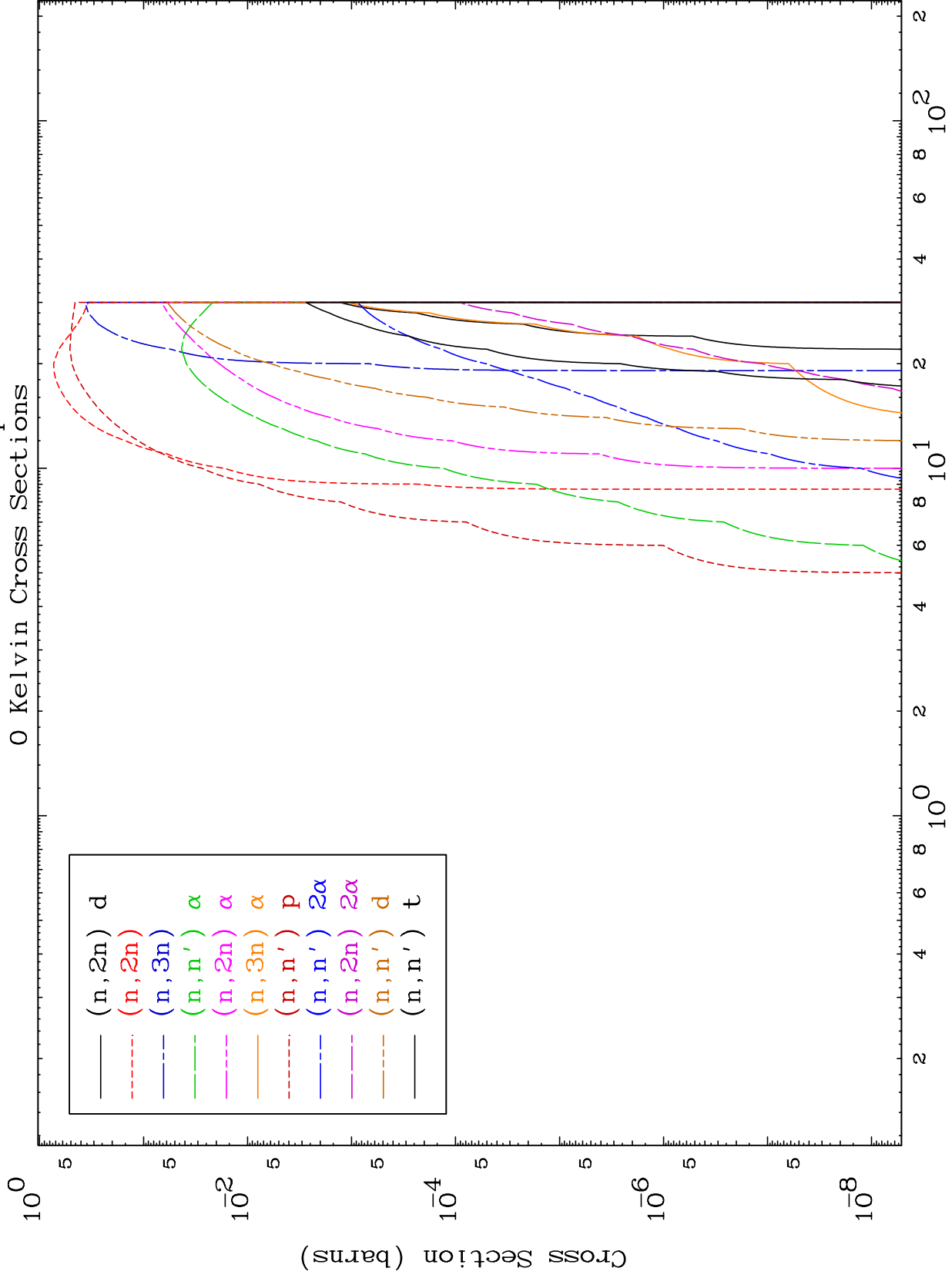
68-Er-155

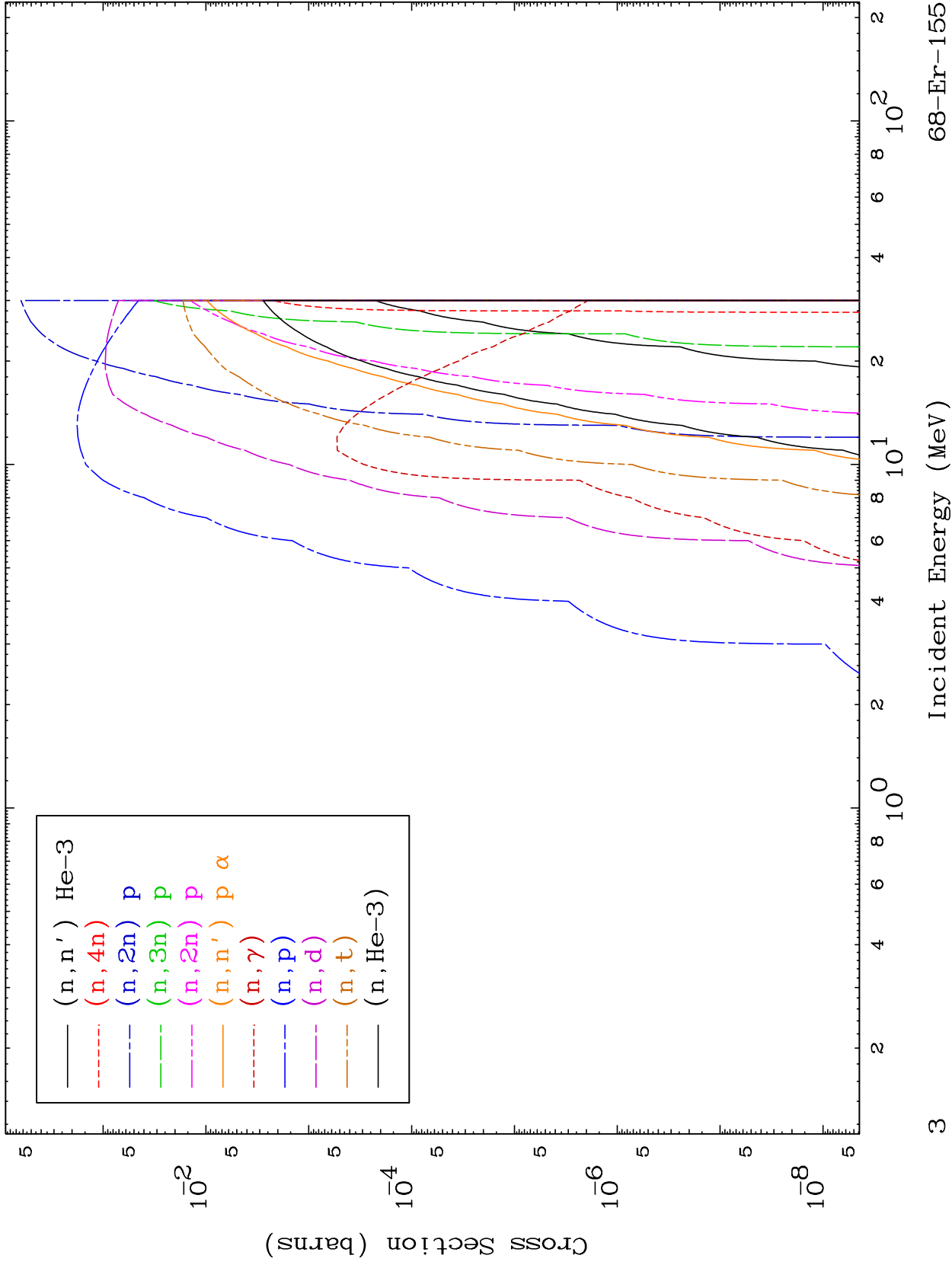


MAT 6804

Deuteron Neutron Absorption
0 Kelvin Cross Sections

68-Er-155

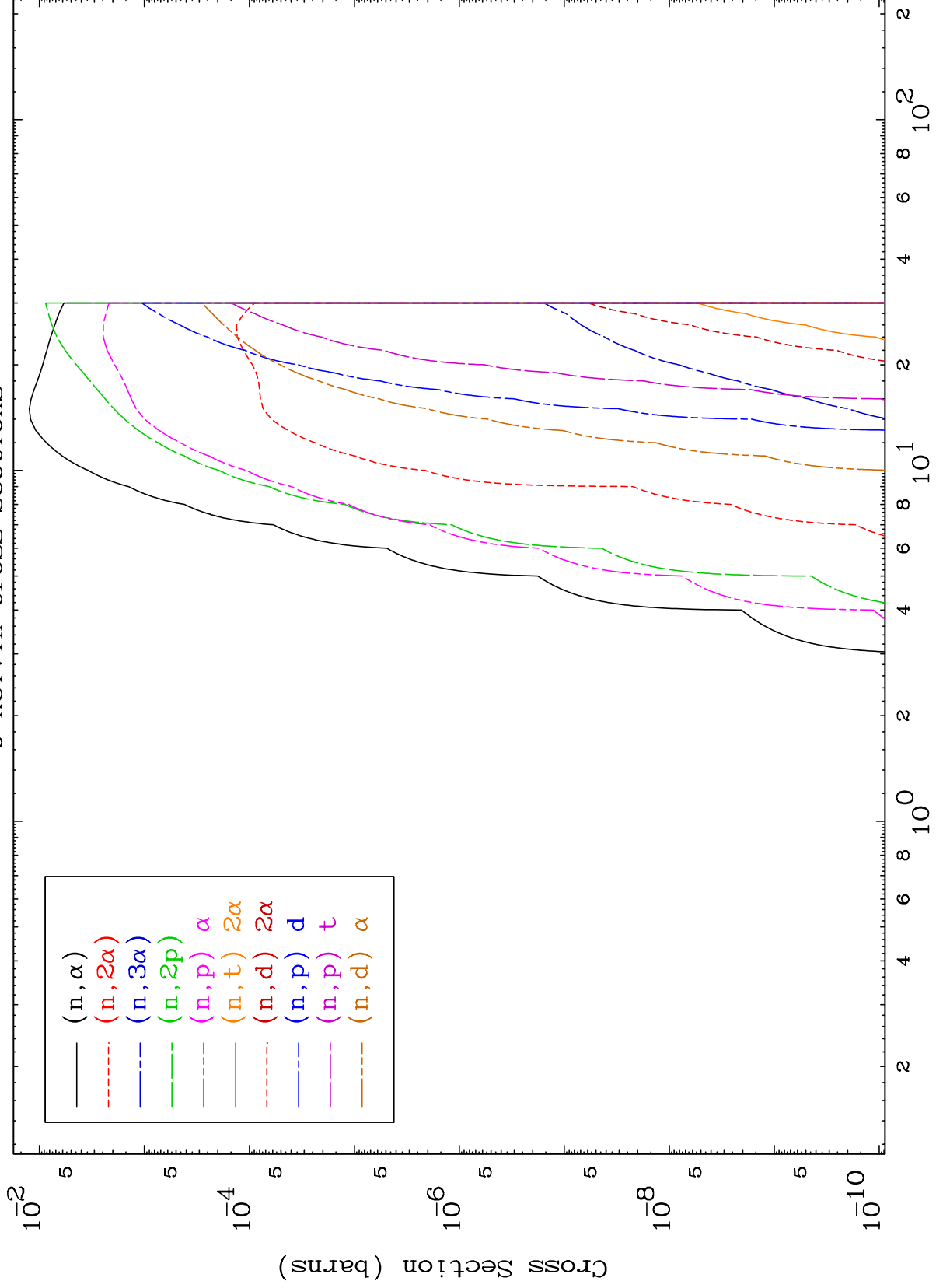


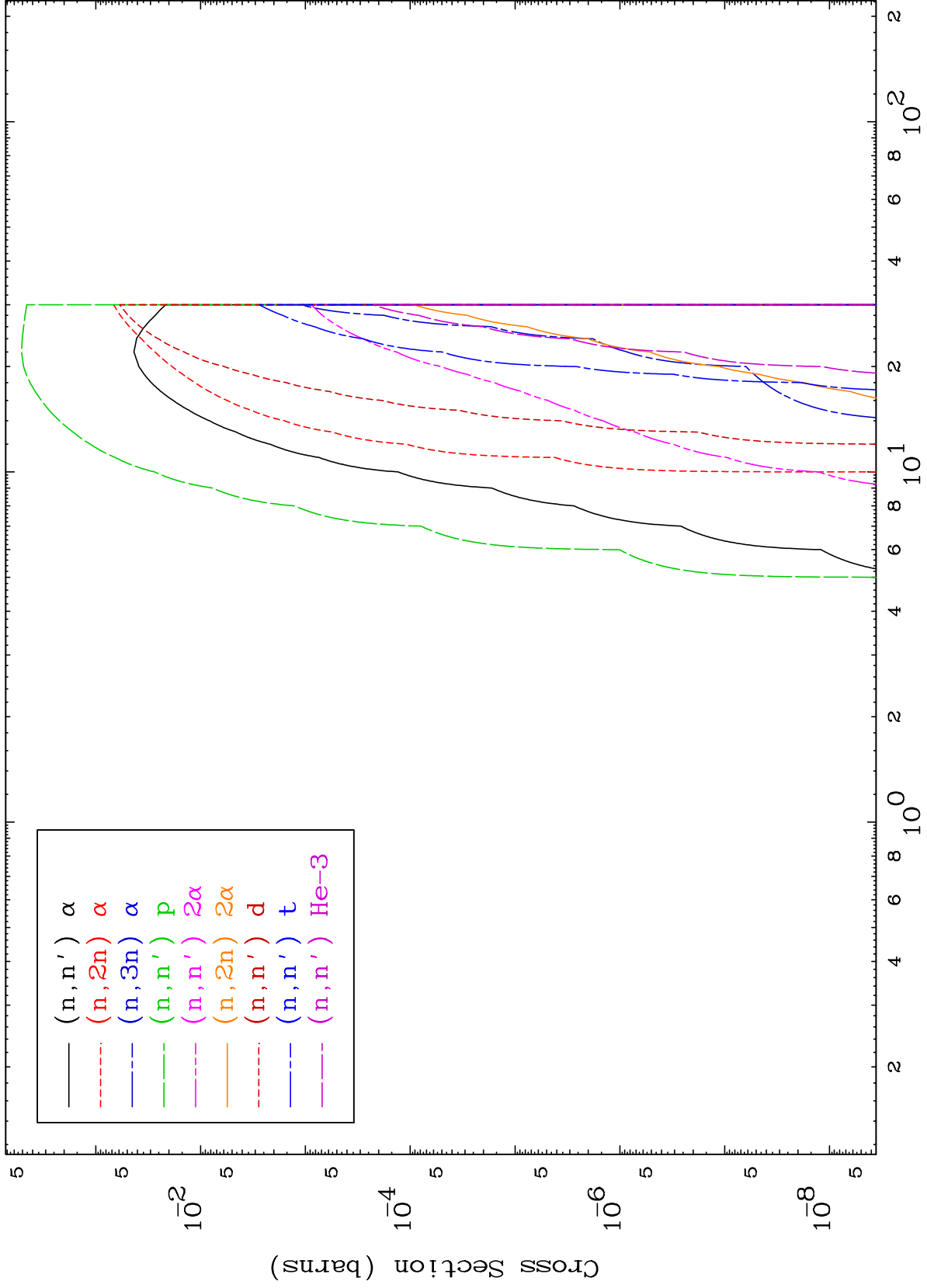


MAT 6804

Deuteron Neutron Absorption
0 Kelvin Cross Sections

68-Er-155

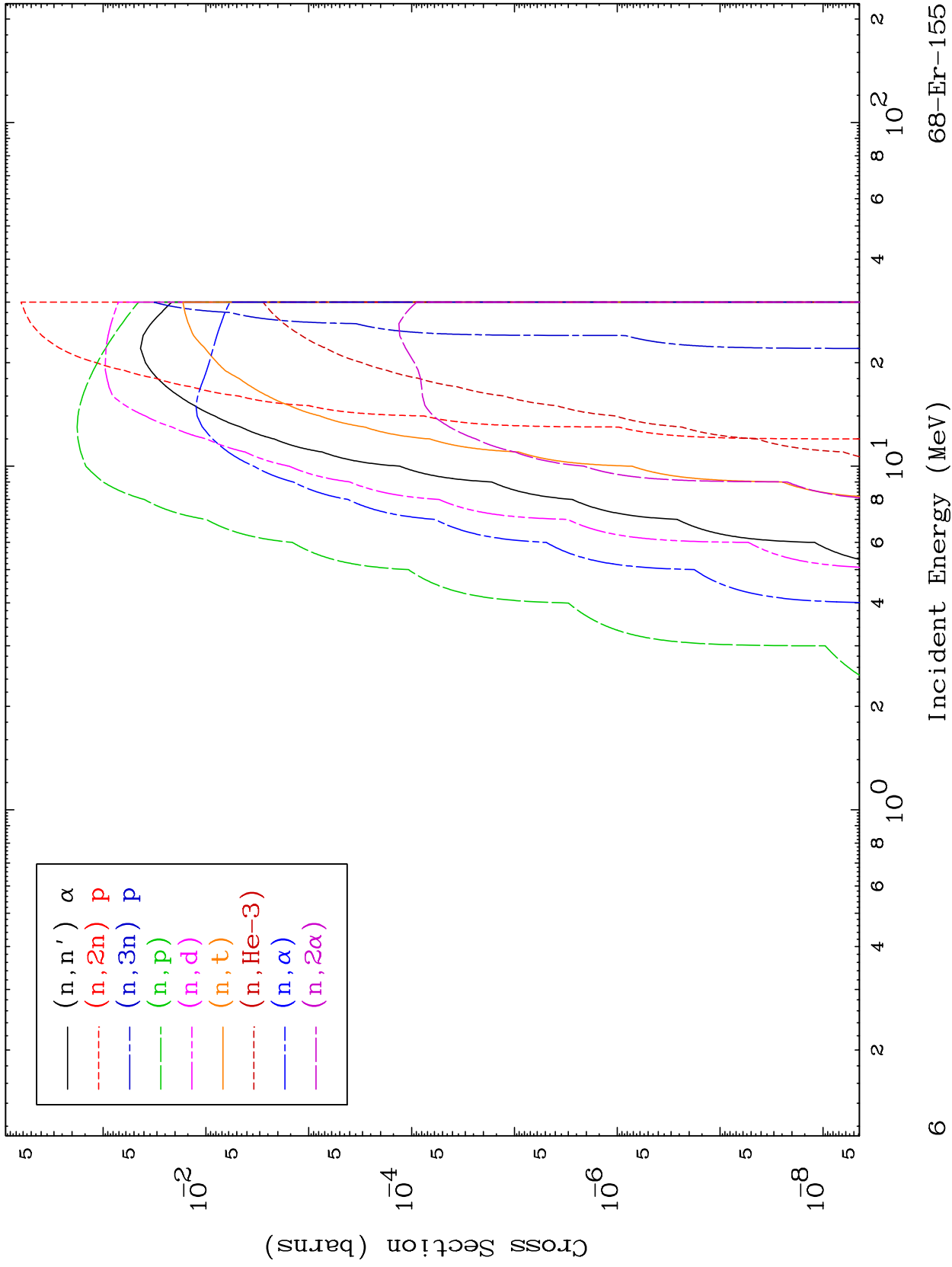


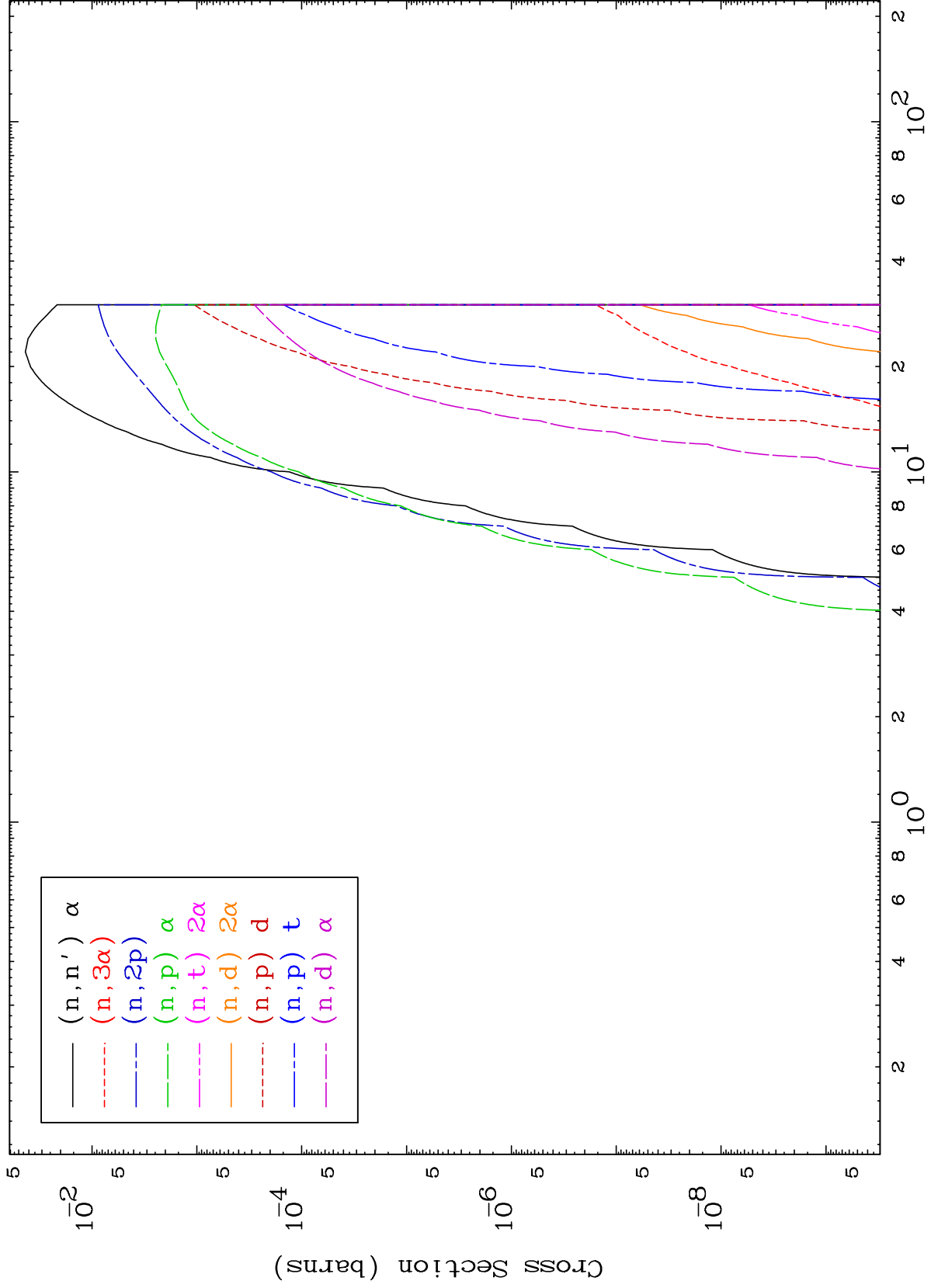


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Deuteron Charged Particle
0 Kelvin Cross Sections

68-Er-155



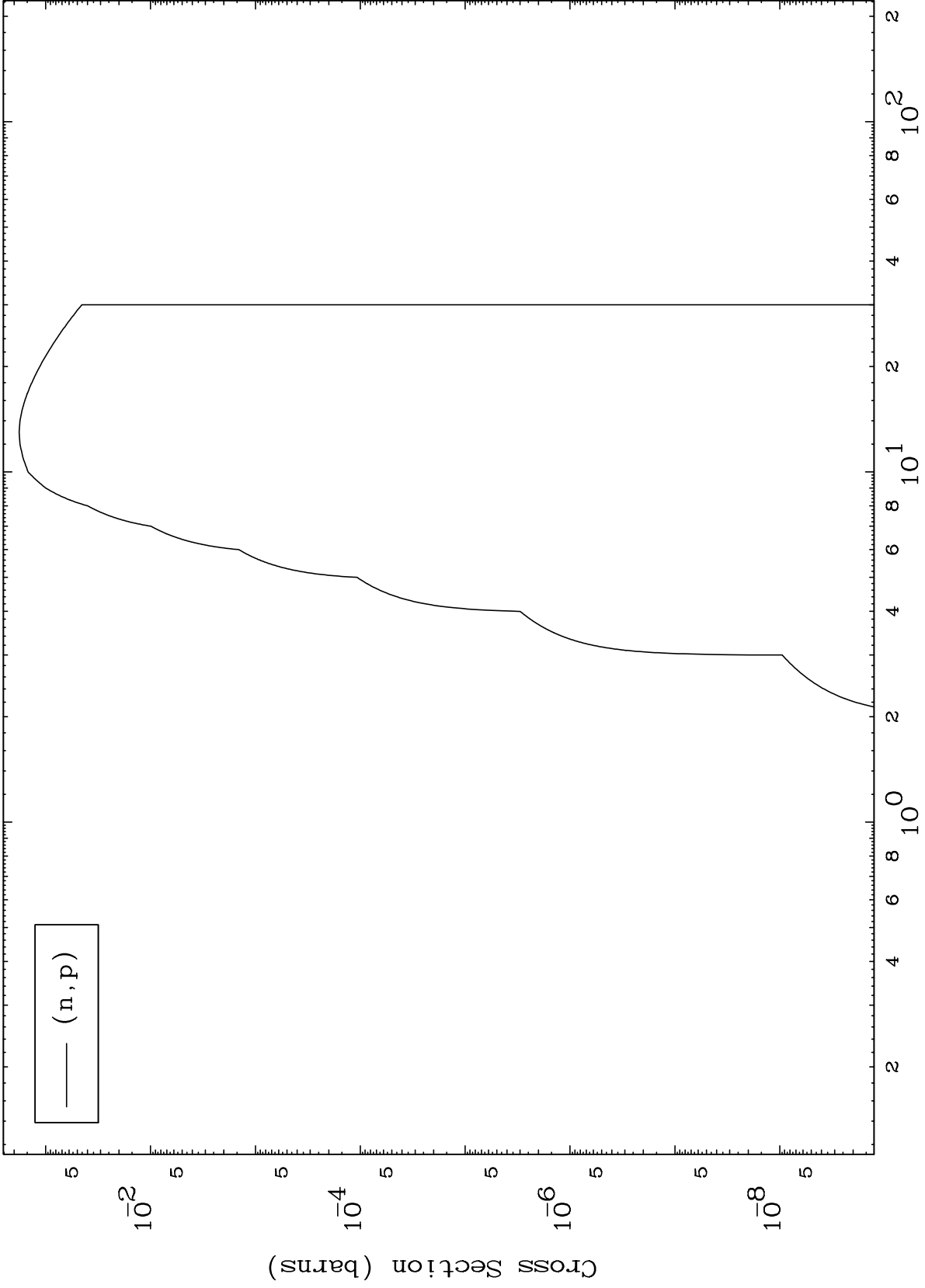


MAT 6804

(d,p) Levels

68-Er-155

0 Kelvin Cross Sections

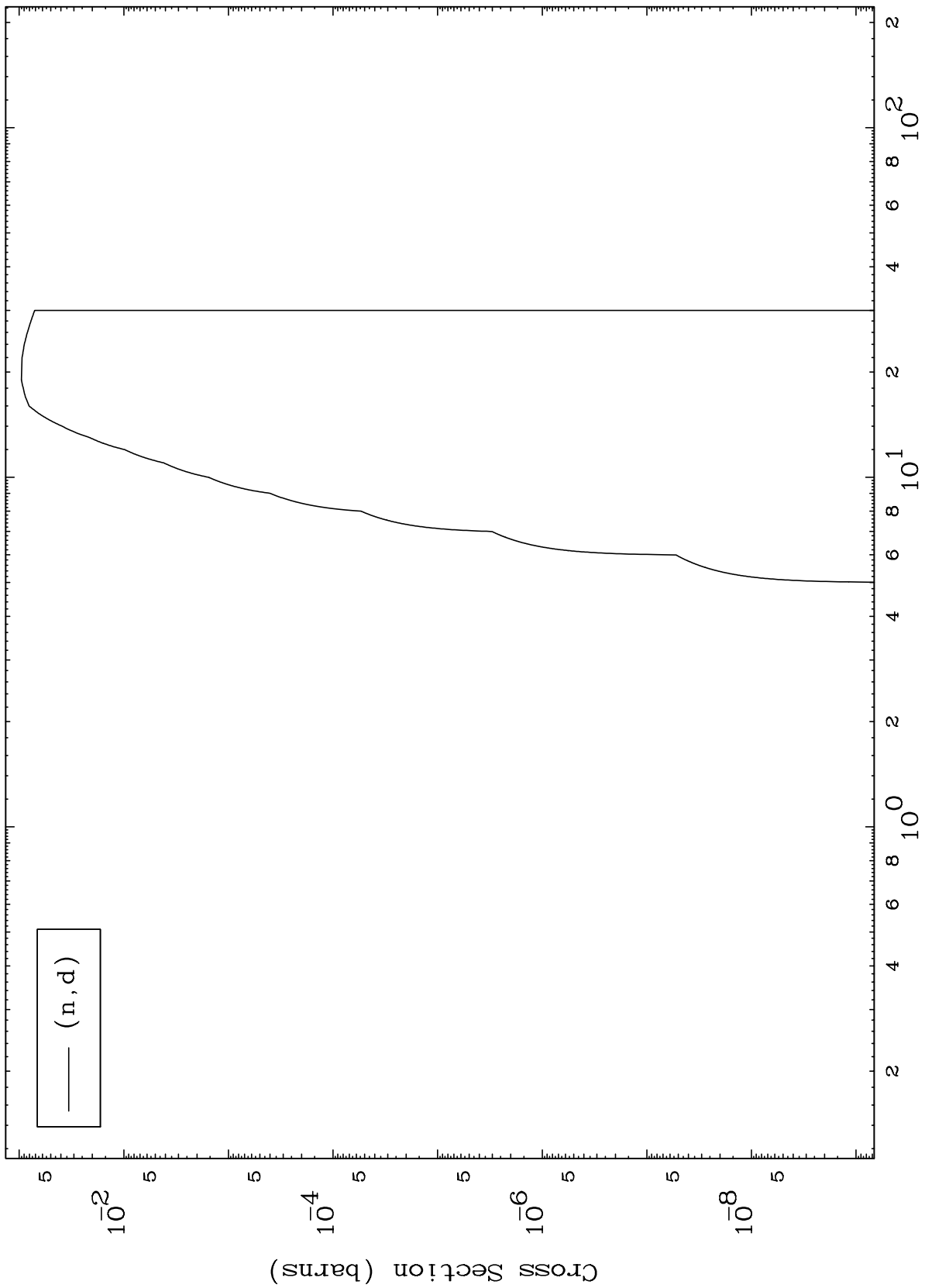


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(d,d) Levels

68-Er-155

0 Kelvin Cross Sections

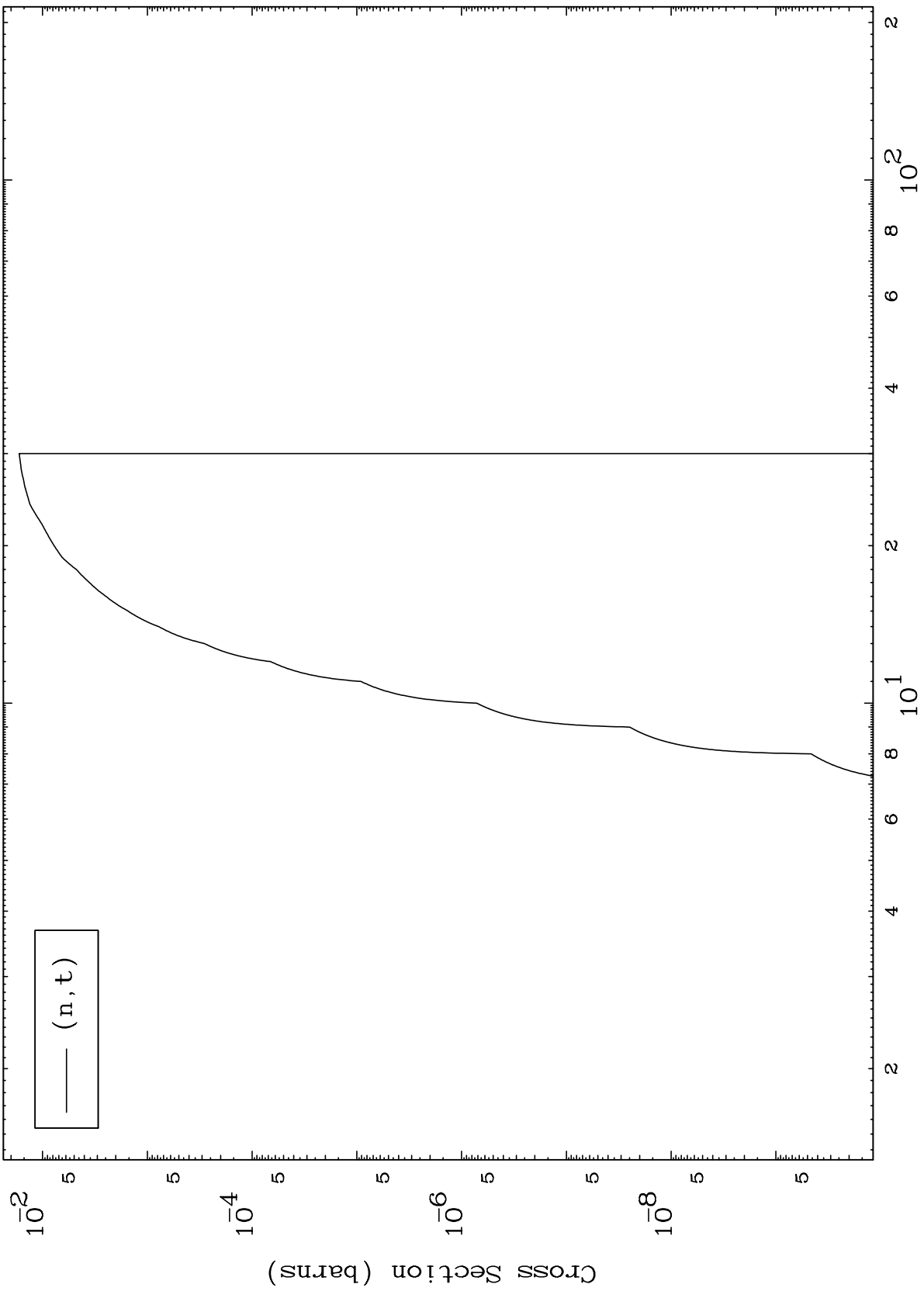


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(d, t) Levels

68-Er-155

0 Kelvin Cross Sections



10

Incident Energy (MeV)

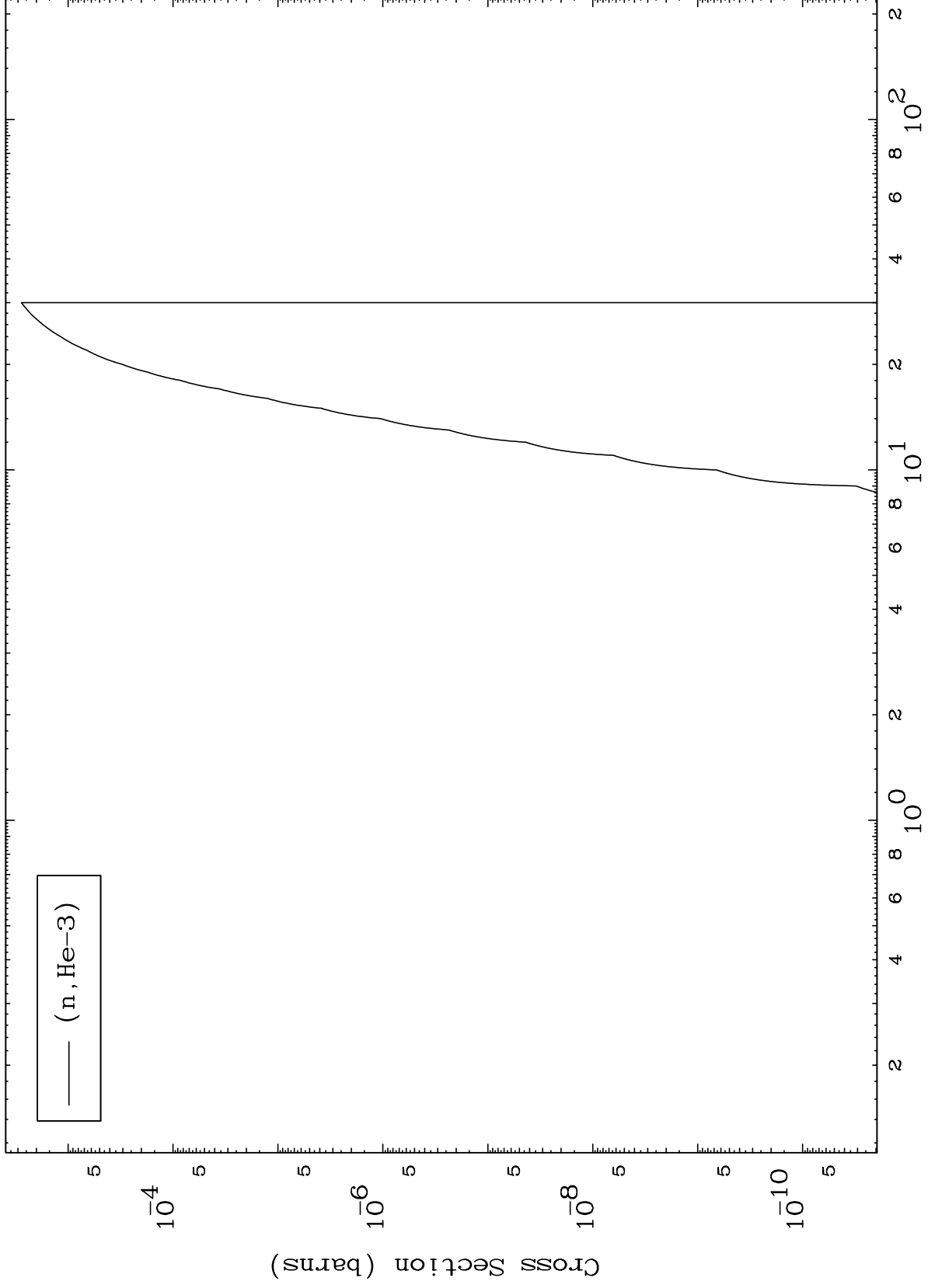
68-Er-155

MAT 6804

(d,He3) Levels

68-Er-155

0 Kelvin Cross Sections

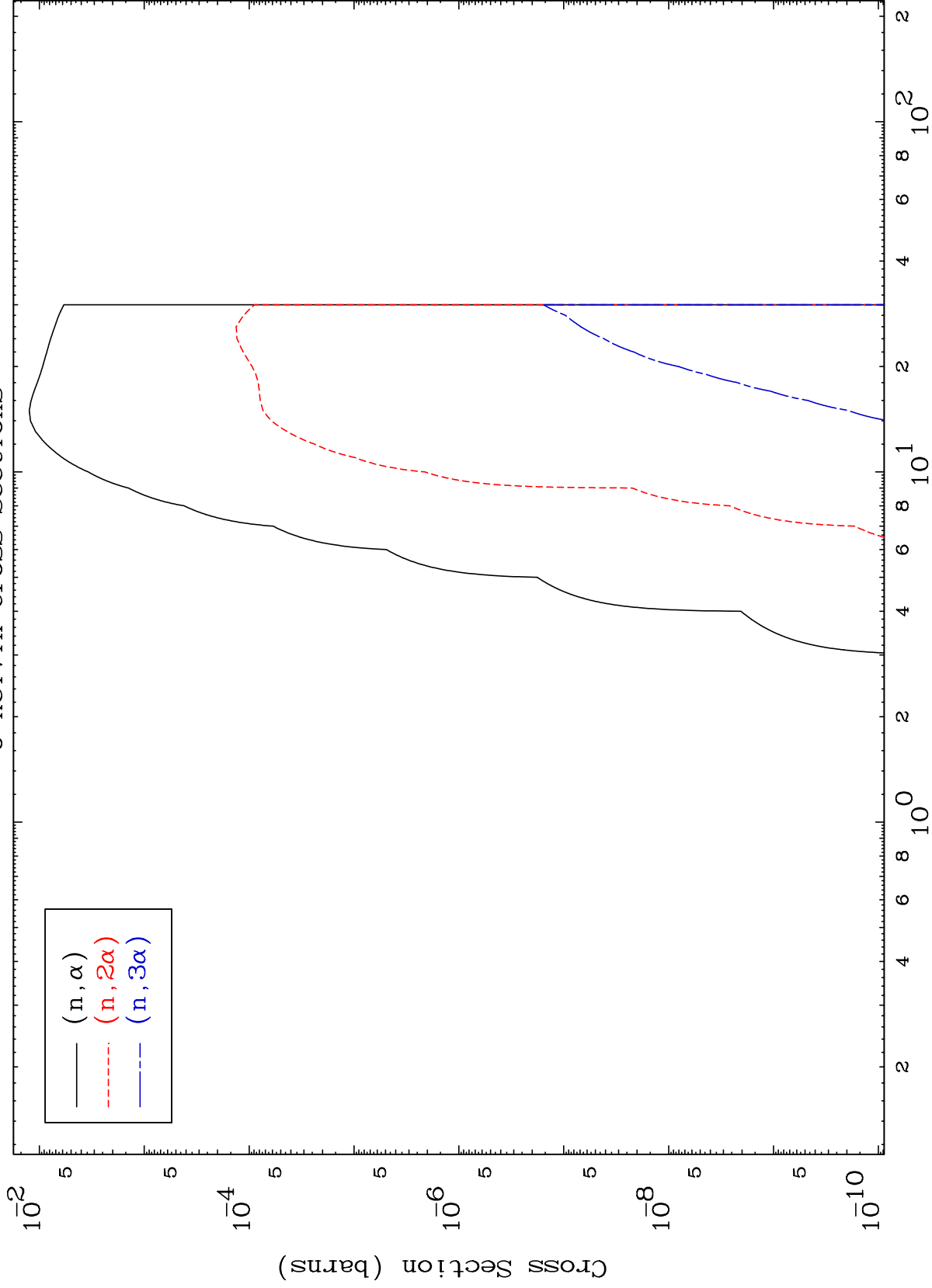


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(d, α) Levels

68-Er-155

0 Kelvin Cross Sections



12

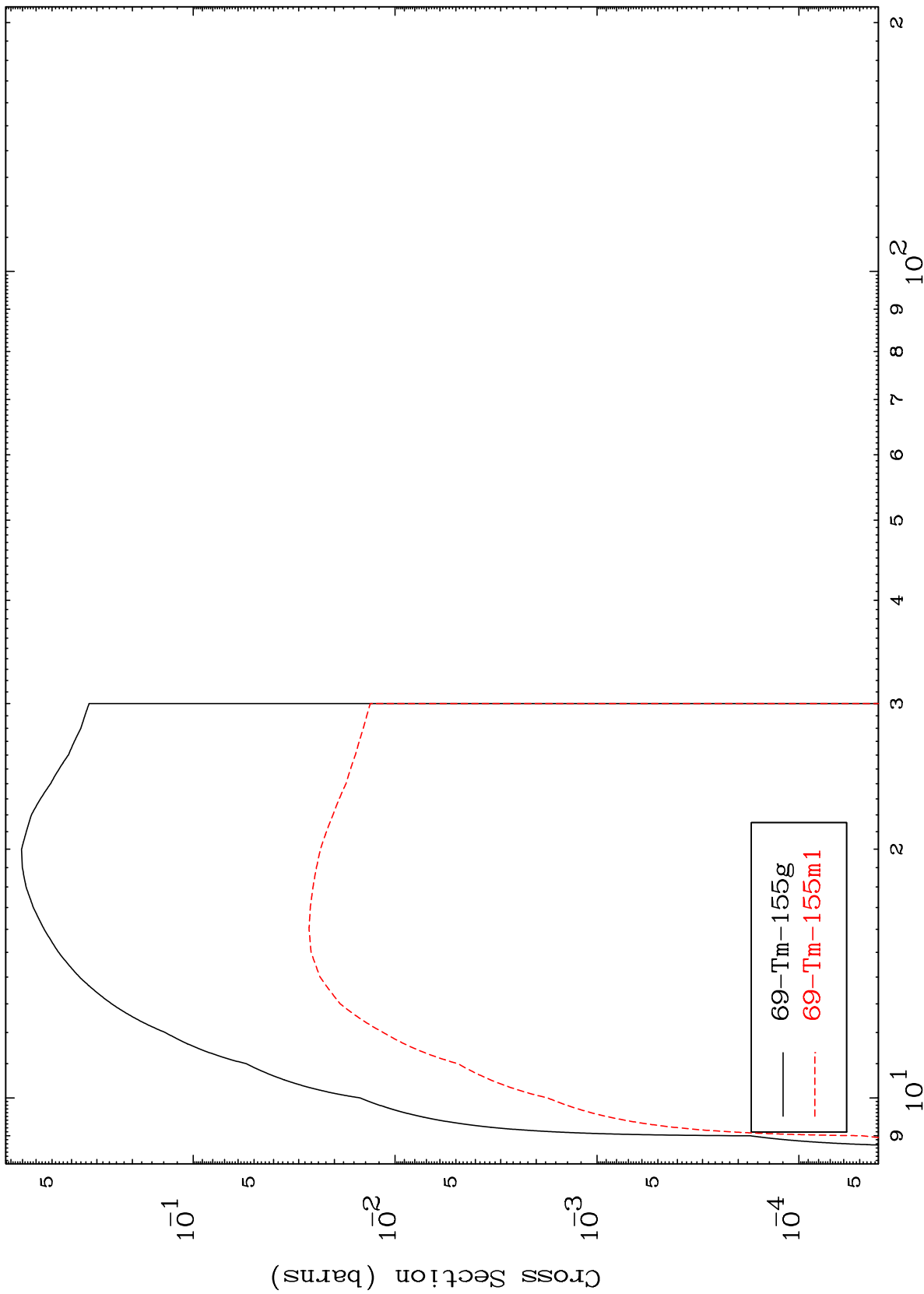
Incident Energy (MeV)

68-Er-155

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68-Er-155

(n,2n)
Radionuclide Production Cross Section



68-Er-155

Incident Energy (MeV)

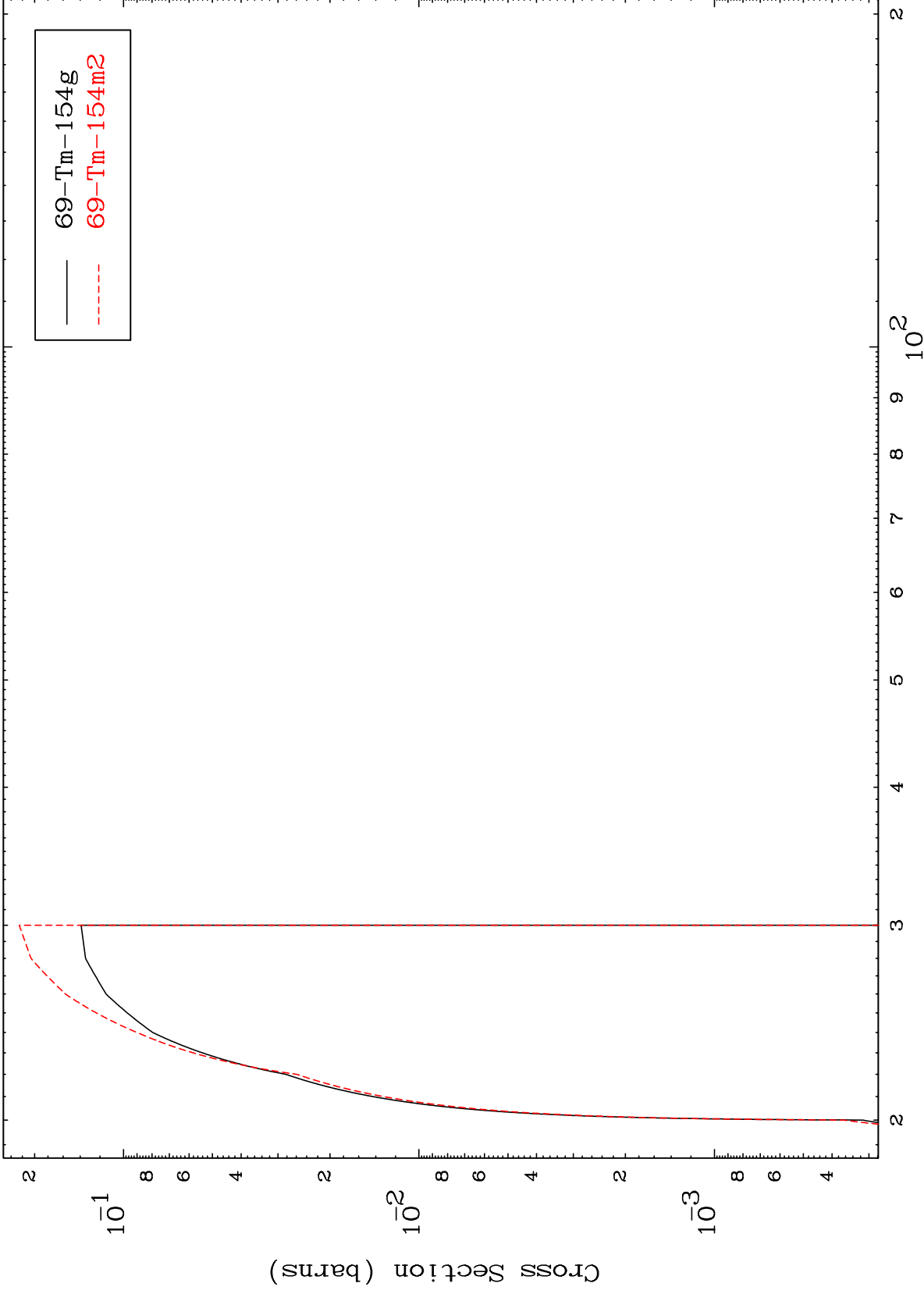
13

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(n,3n)

68-Er-155

Radionuclide Production Cross Section



14

Incident Energy (MeV)

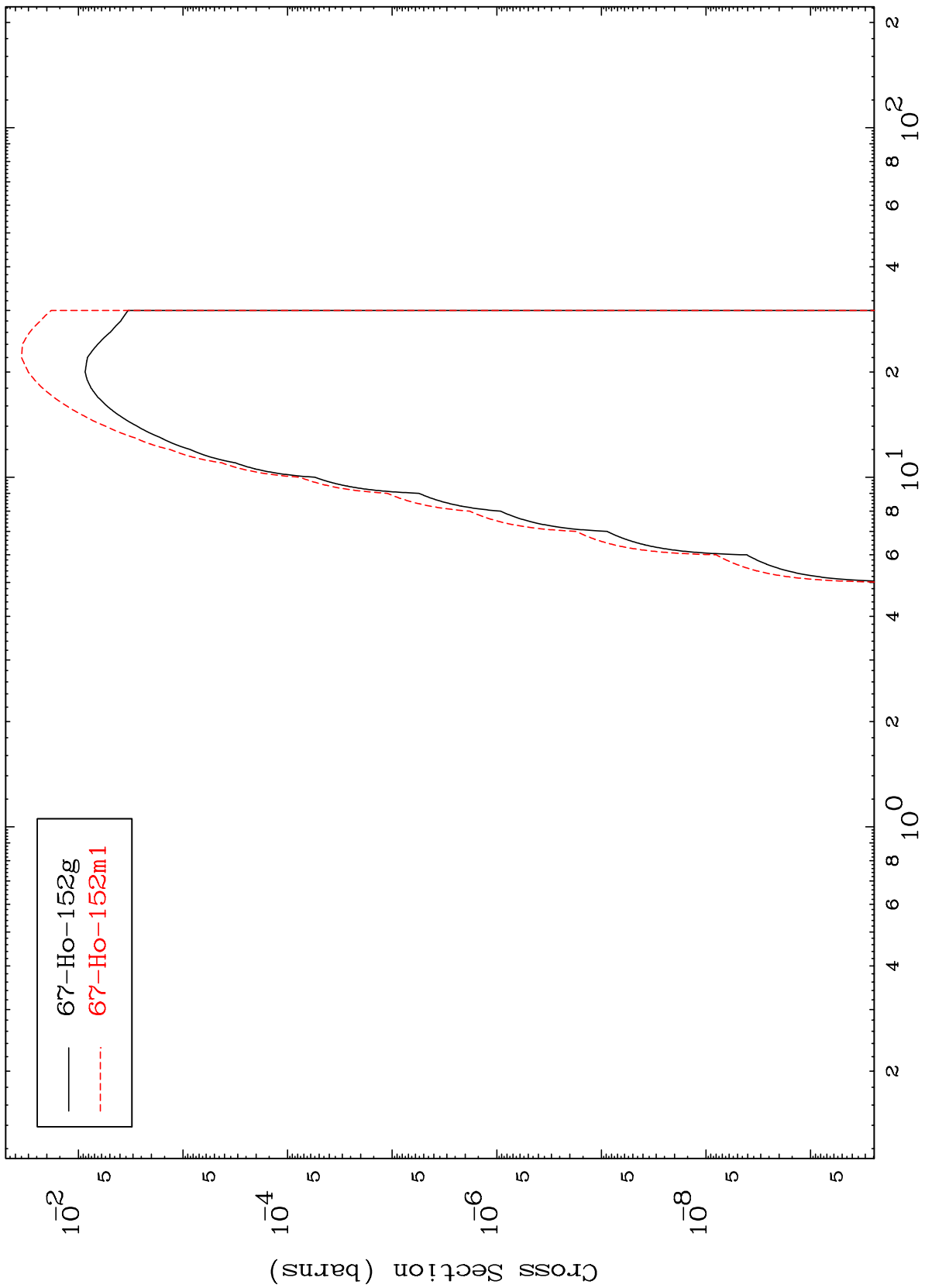
68-Er-155

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$(n, n') \alpha$

68-Er-155

Radionuclide Production Cross Section

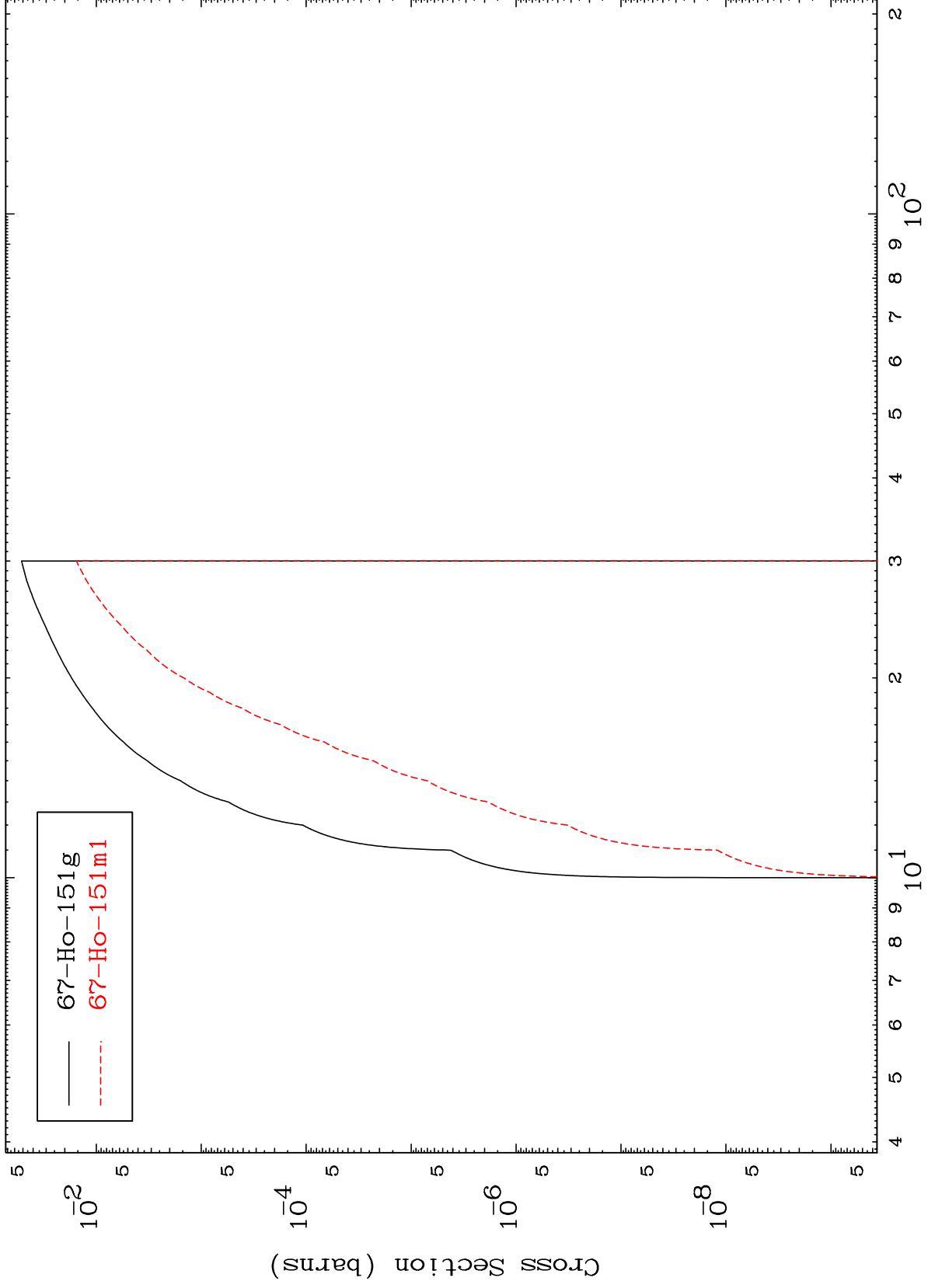


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$(n,2n) \alpha$

68-Er-155

Radionuclide Production Cross Section

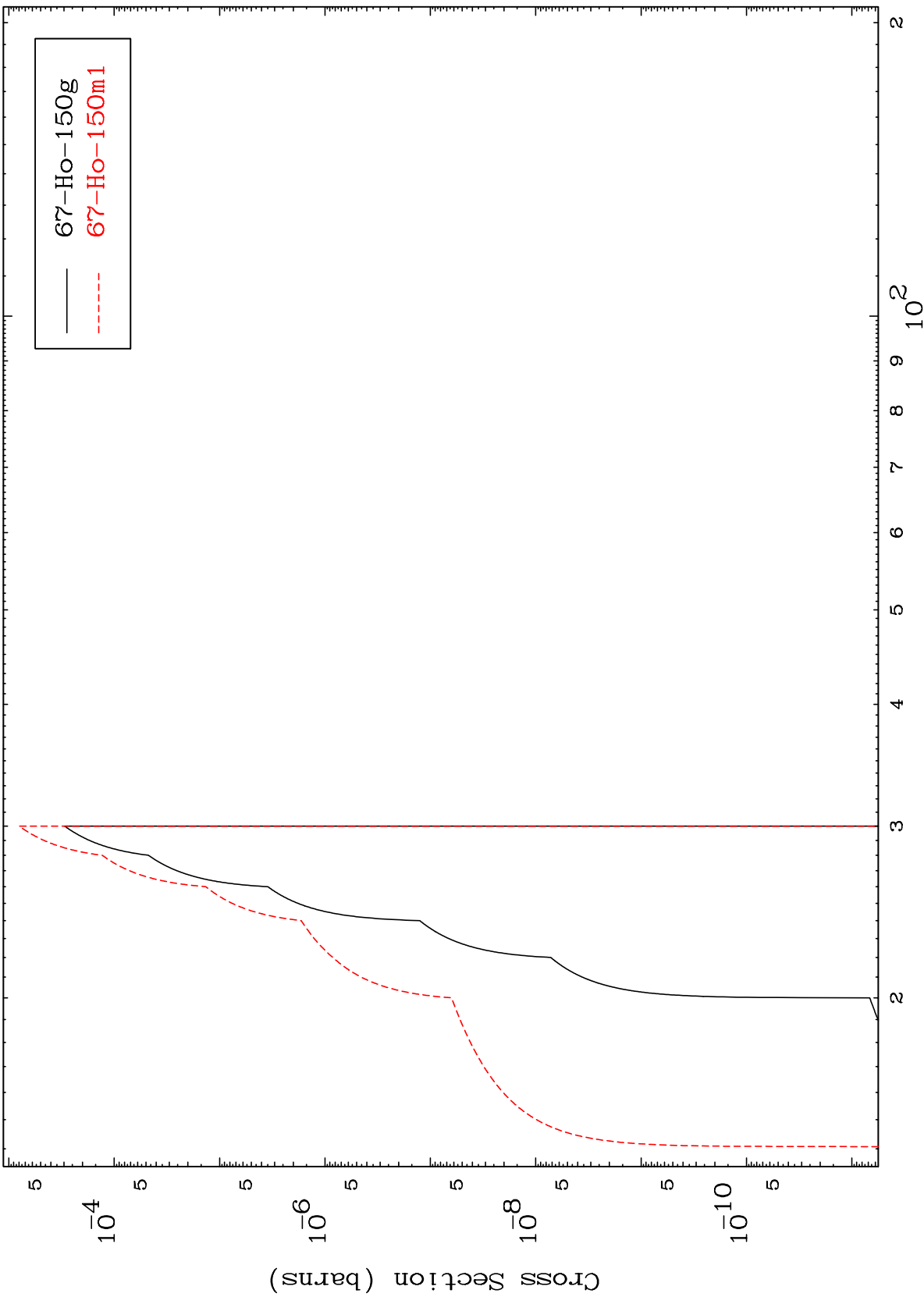


16

Incident Energy (MeV)

68-Er-155

Radionuclide Production Cross Section

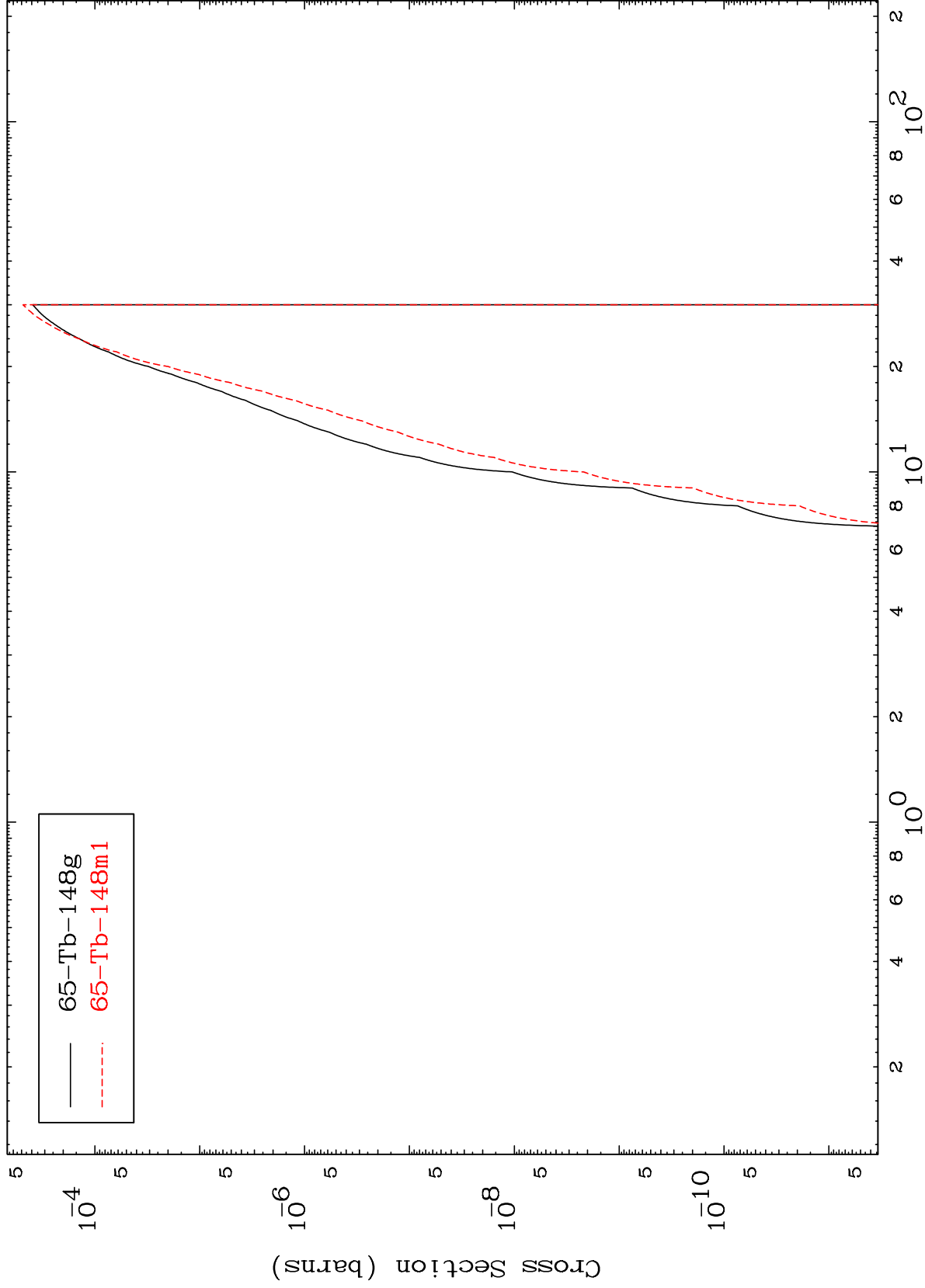


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(n,n') 2α

68-Er-155

Radionuclide Production Cross Section



18

Incident Energy (MeV)

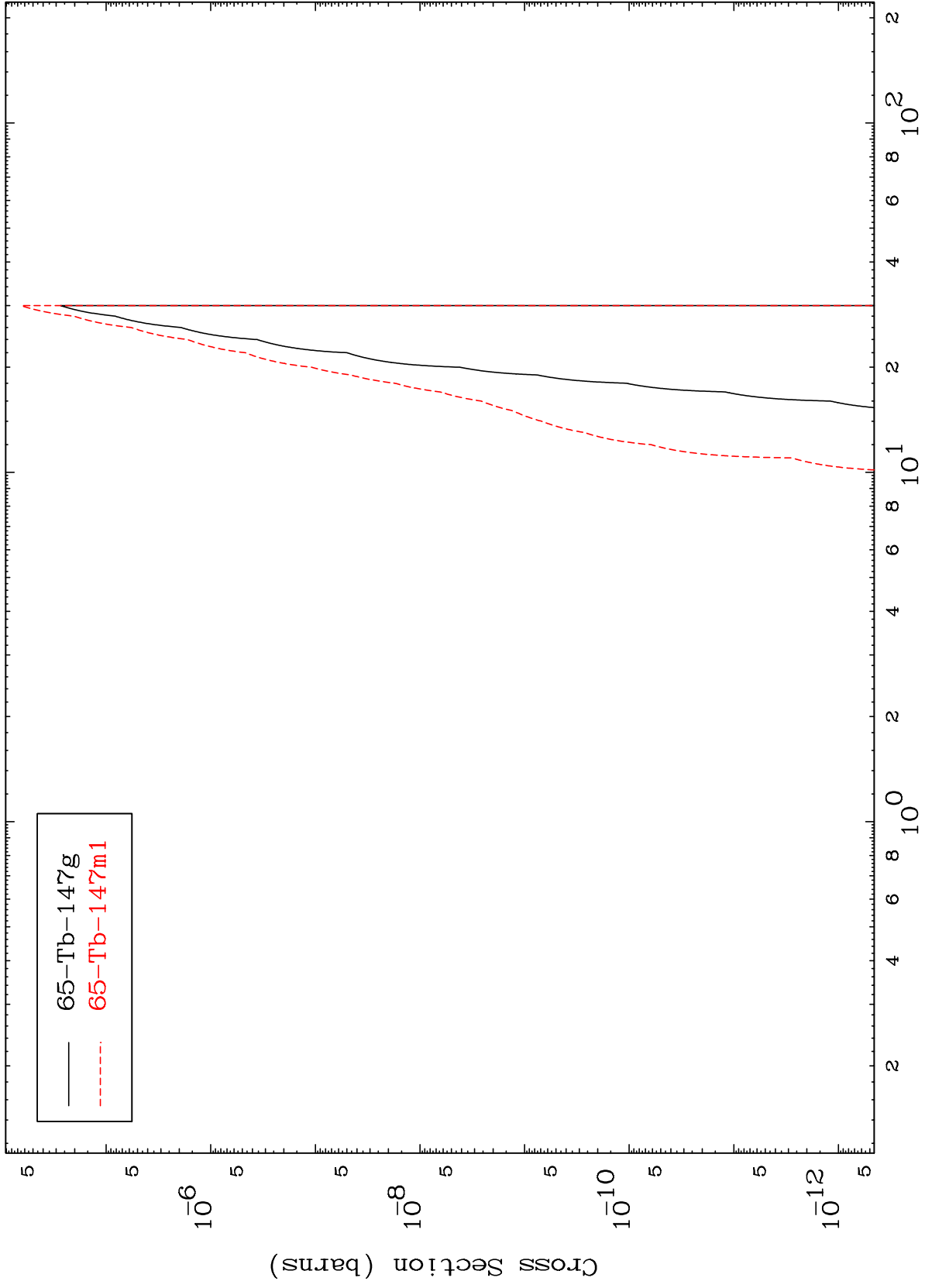
68-Er-155

MAT 6804

(n,2n) 2 α

68-Er-155

Radionuclide Production Cross Section



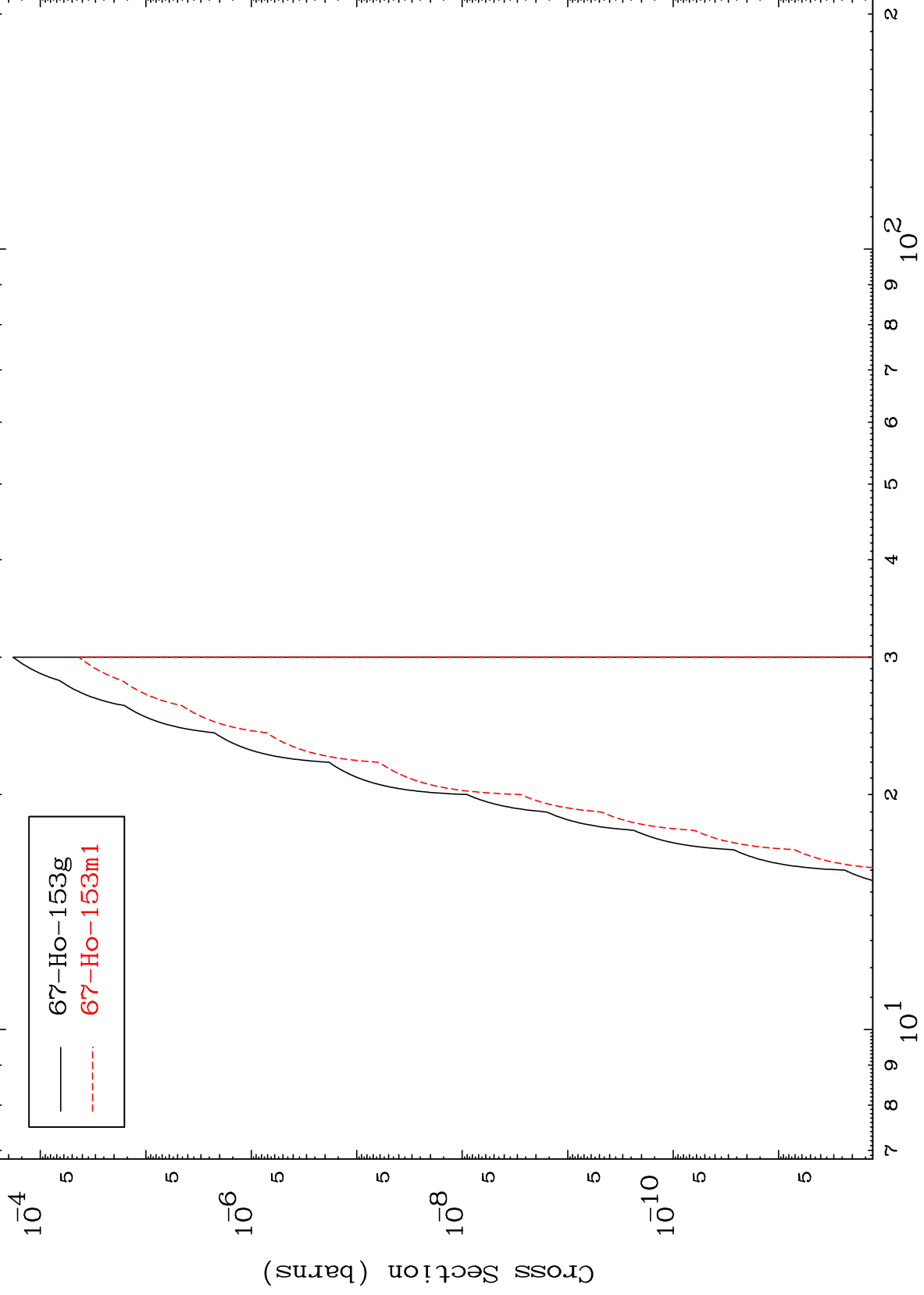
65-Tb-147g
65-Tb-147m1

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(n,n') He-3

68-Er-155

Radionuclide Production Cross Section



20

Incident Energy (MeV)

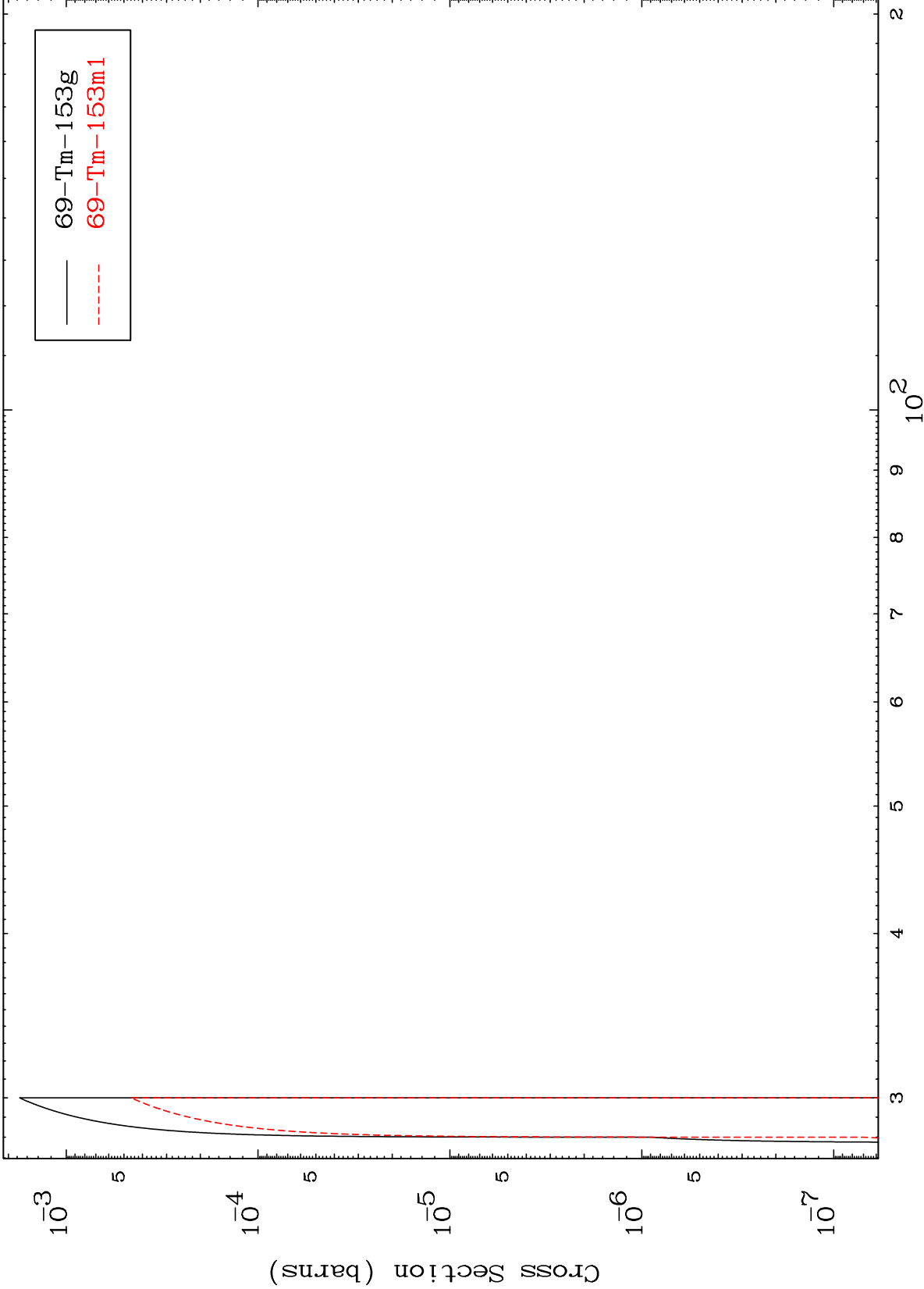
68-Er-155

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(n,4n)

68-Er-155

Radionuclide Production Cross Section



21

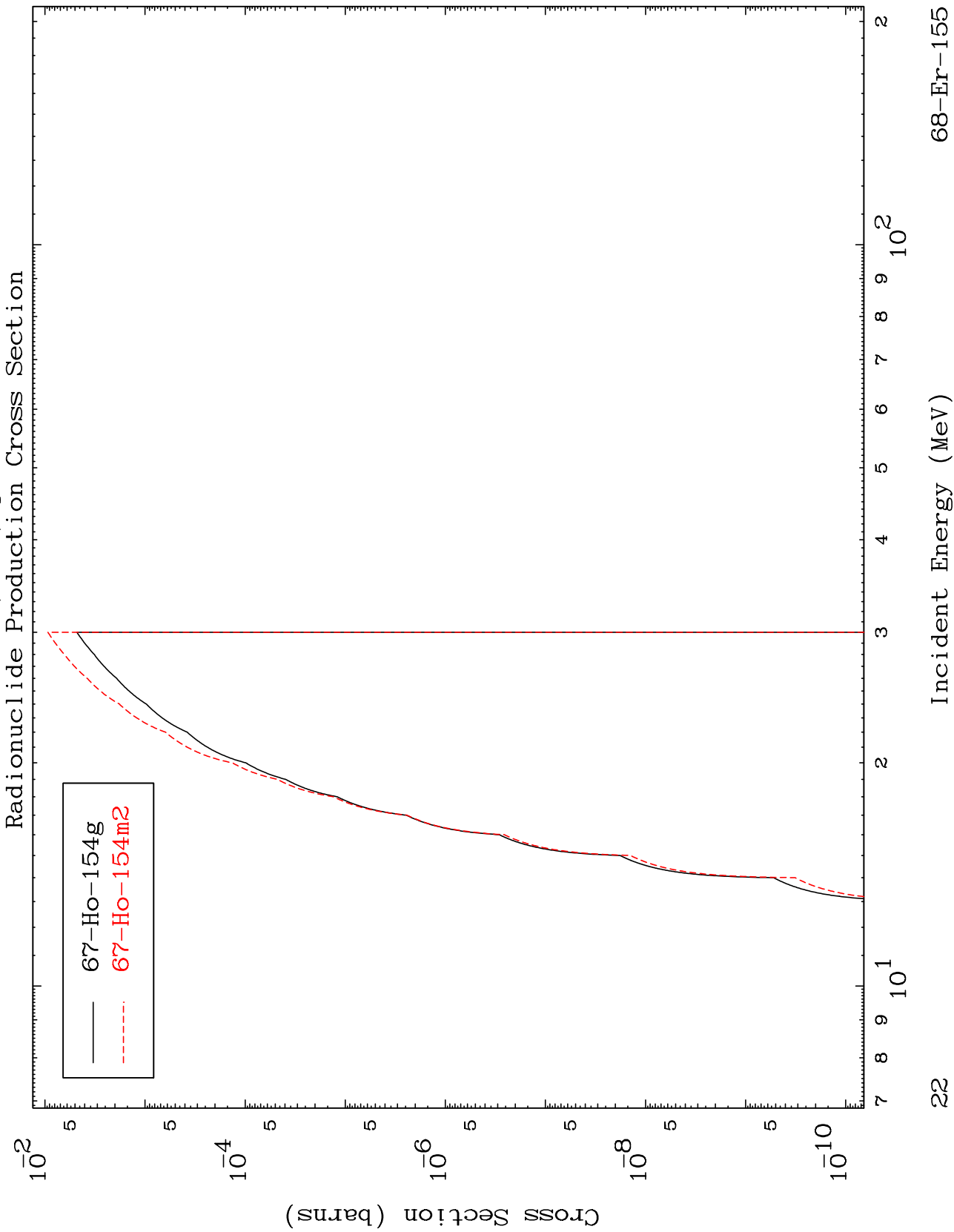
Incident Energy (MeV)

68-Er-155

MAT 6804

(n,2n) p

68-Er-155

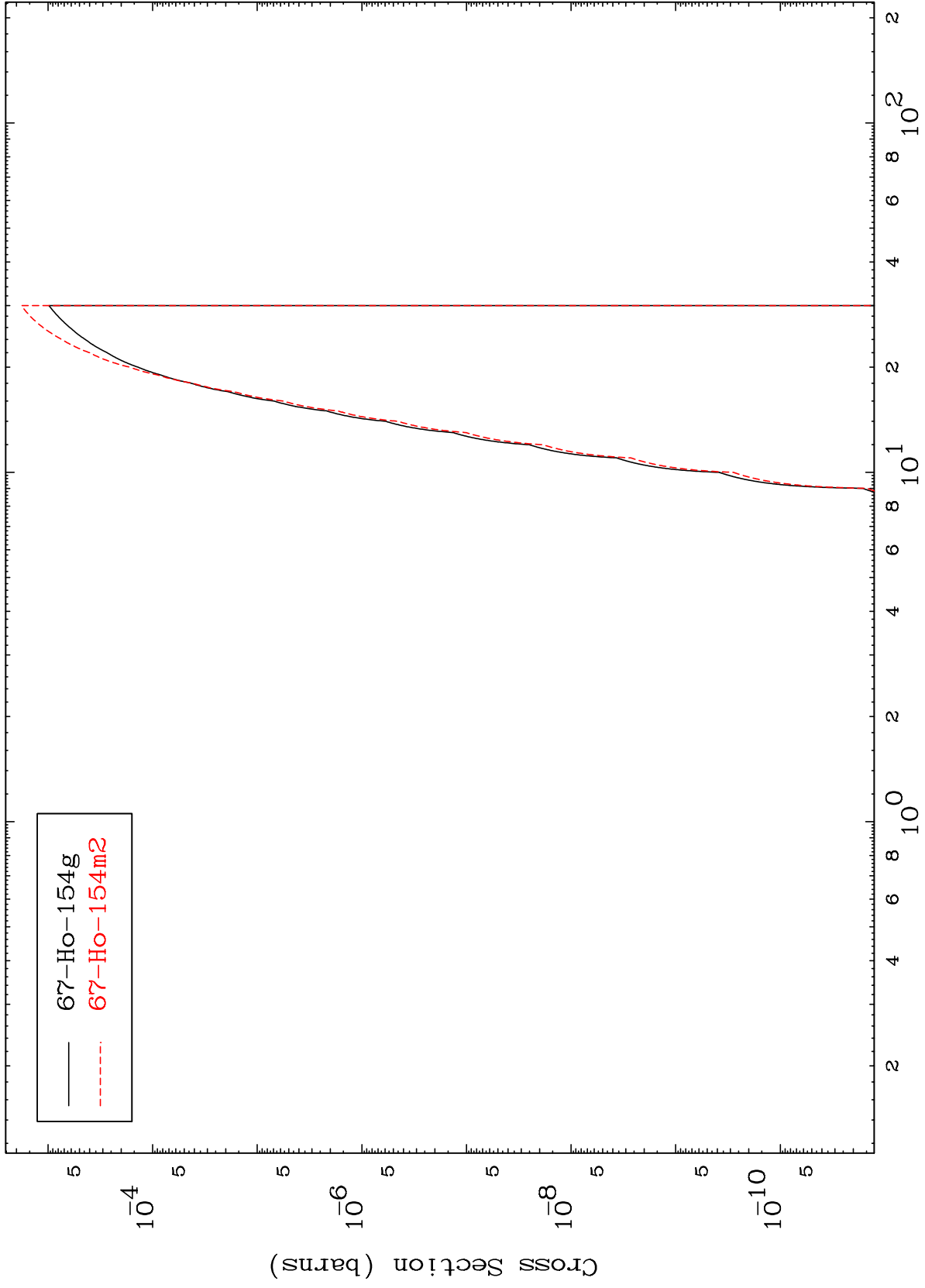


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(n,He-3)

68-Er-155

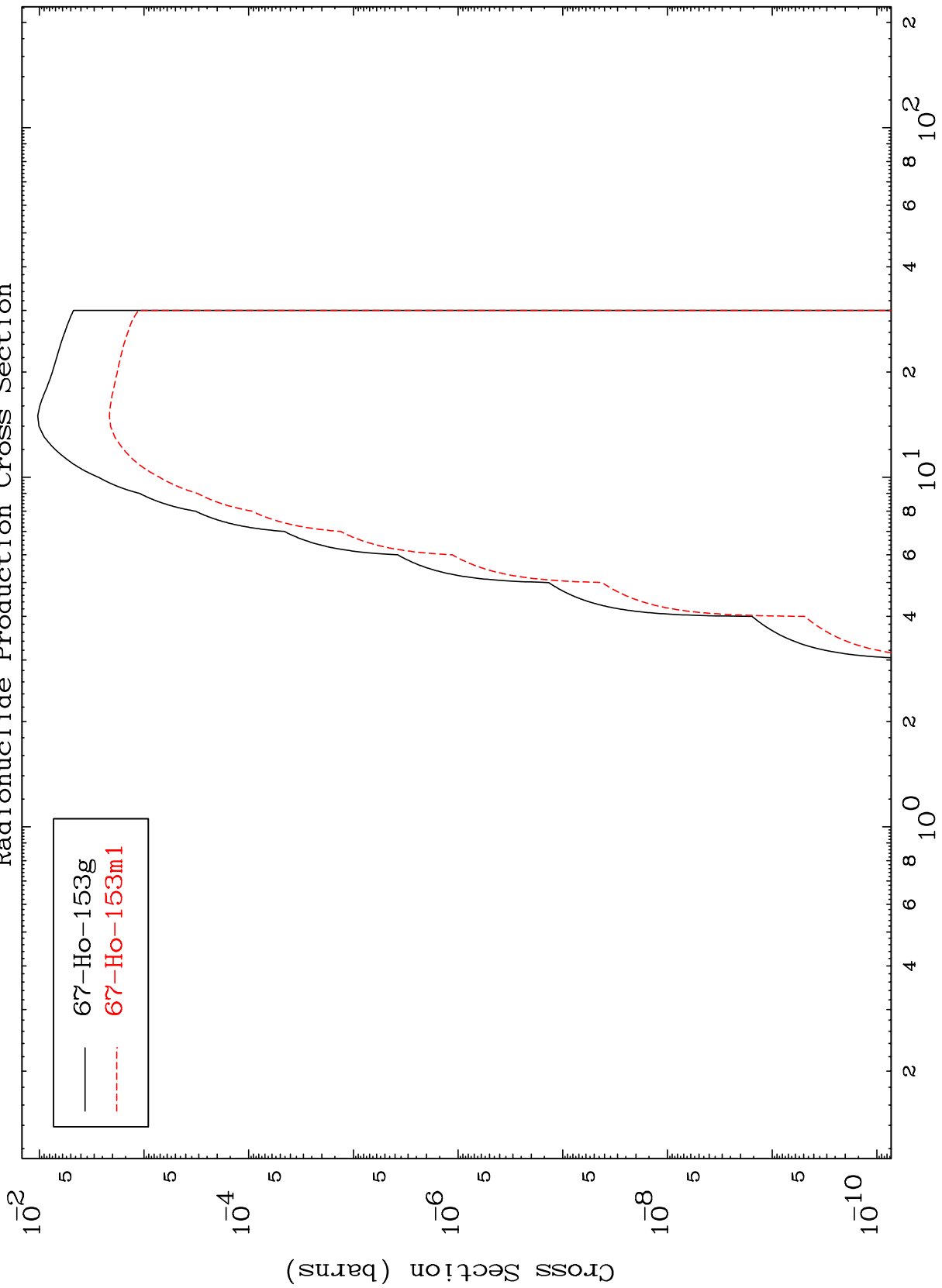
Radionuclide Production Cross Section



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68-Er-155

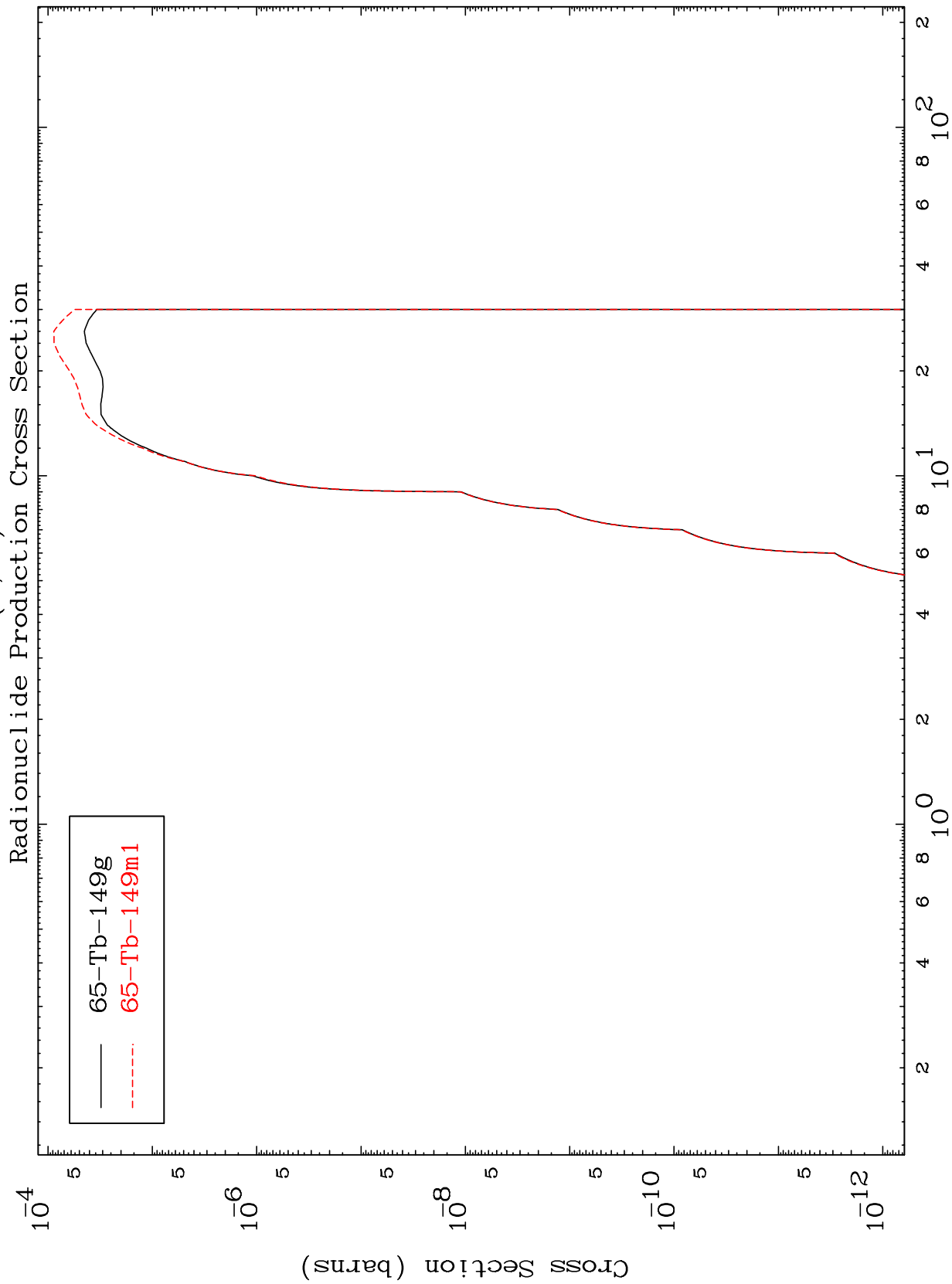
Radionuclide Production Cross Section



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68-Er-155

(n,2 α)



25

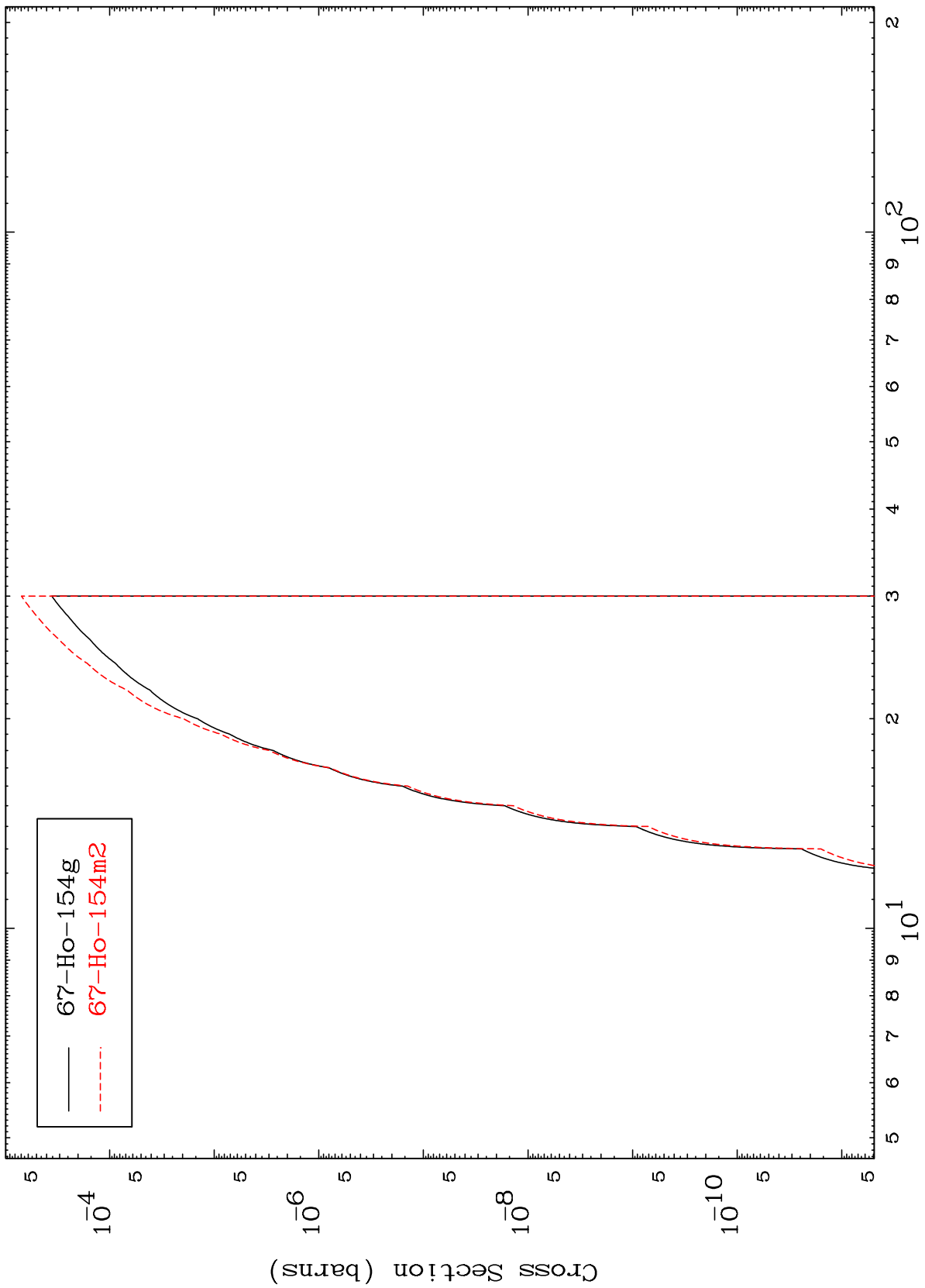
68-Er-155

MAT 6804

(n,p) d

68-Er-155

Radionuclide Production Cross Section



26

Incident Energy (MeV)

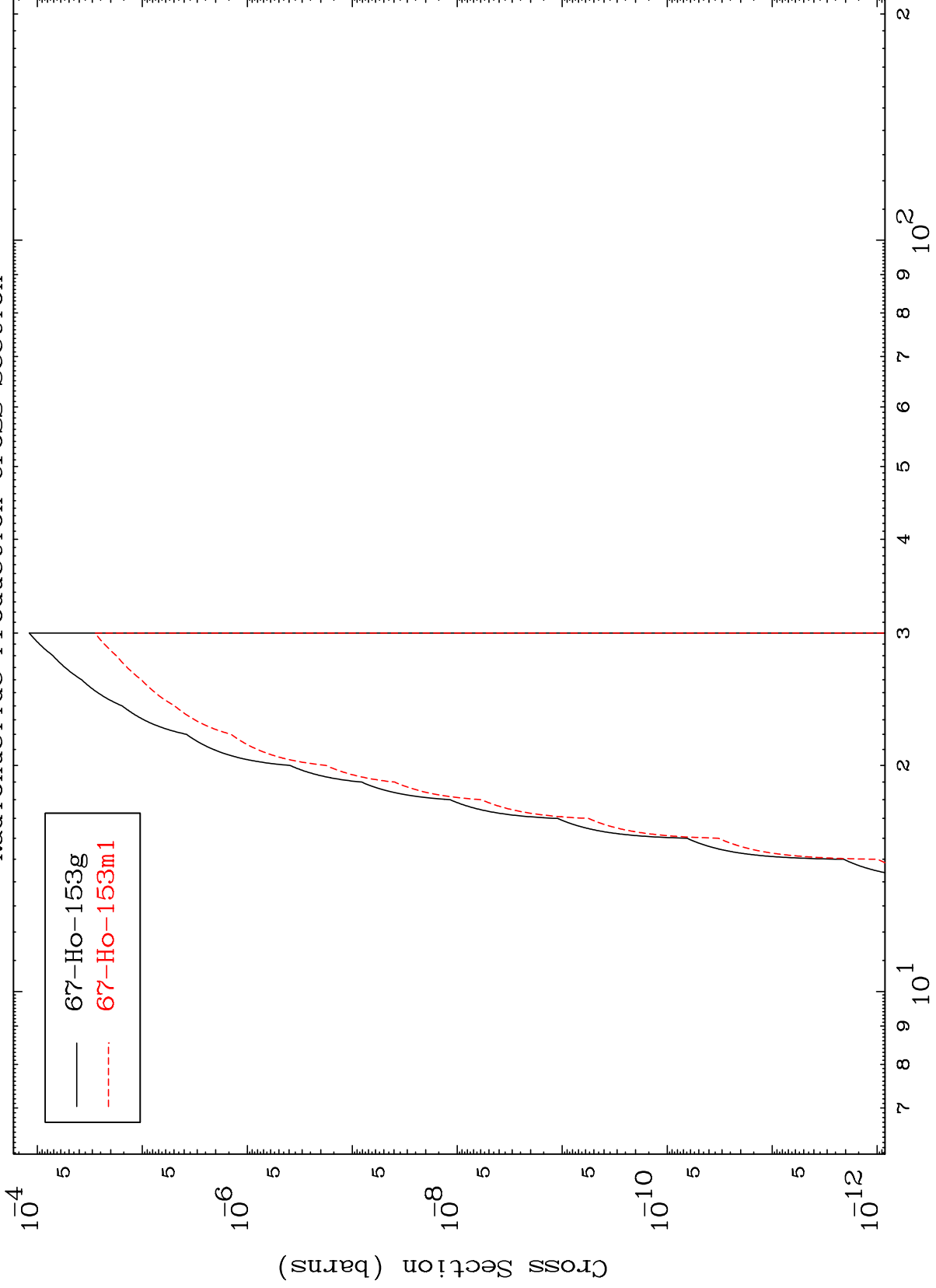
68-Er-155

MAT 6804

(n,p) t

68-Er-155

Radionuclide Production Cross Section



27

Incident Energy (MeV)

68-Er-155