

Program EVALPLOT
(Version 2021-1)

by

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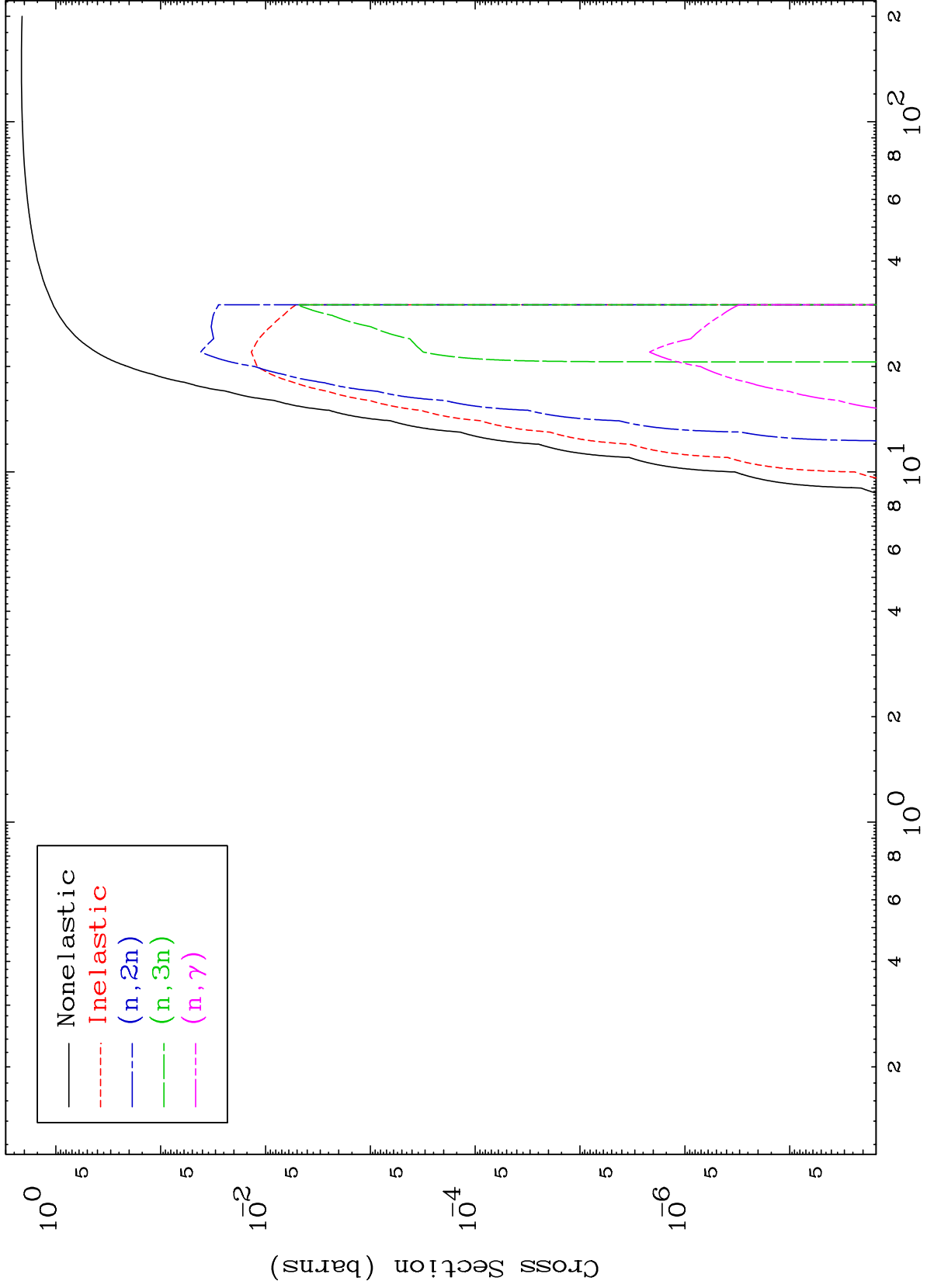
Press Mouse Button to Start

MAT 6807

He-3 Major

0 Kelvin Cross Sections

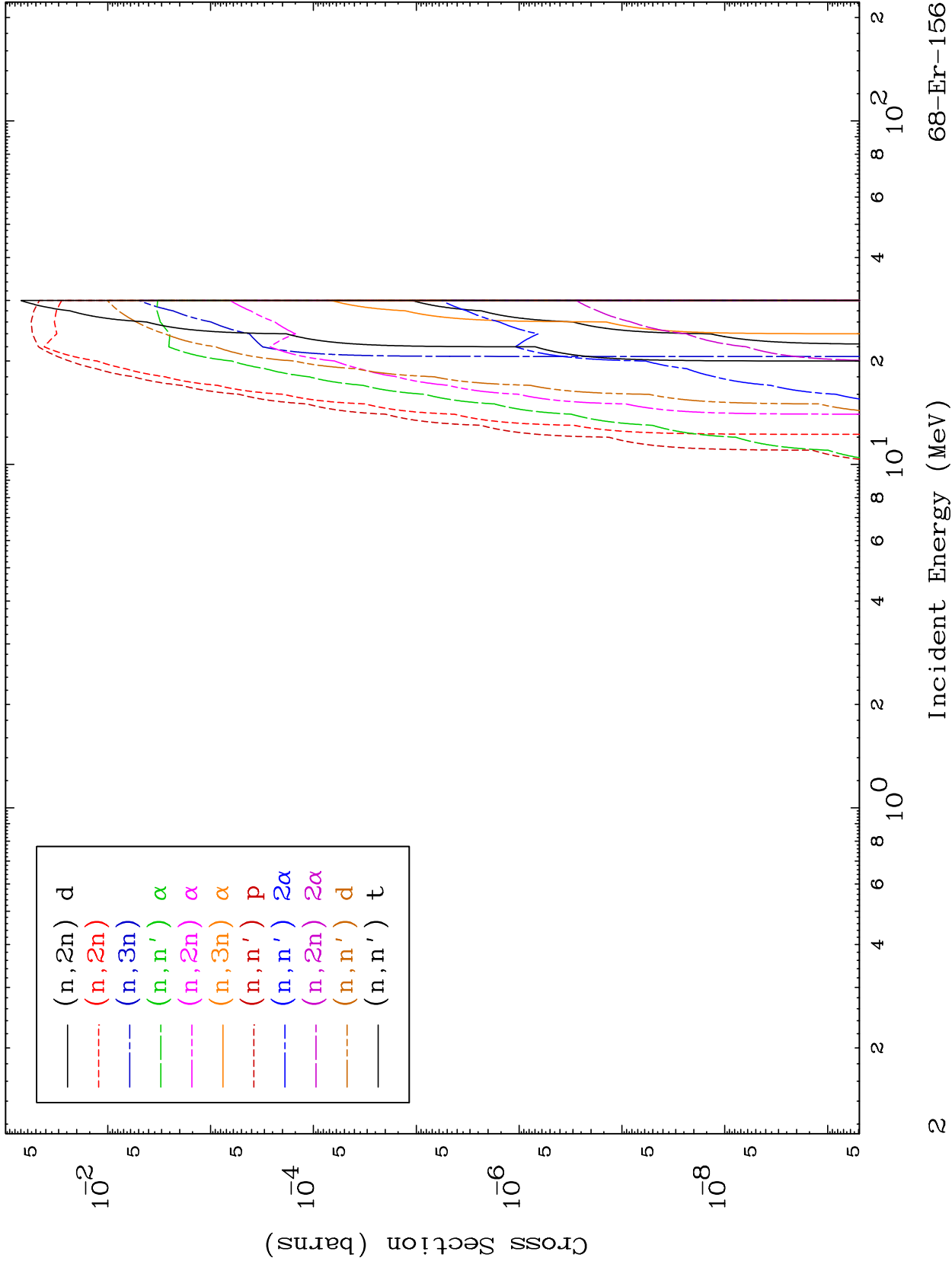
68-Er-156



MAT 6807

He-3 Neutron Absorption
0 Kelvin Cross Sections

68-Er-156



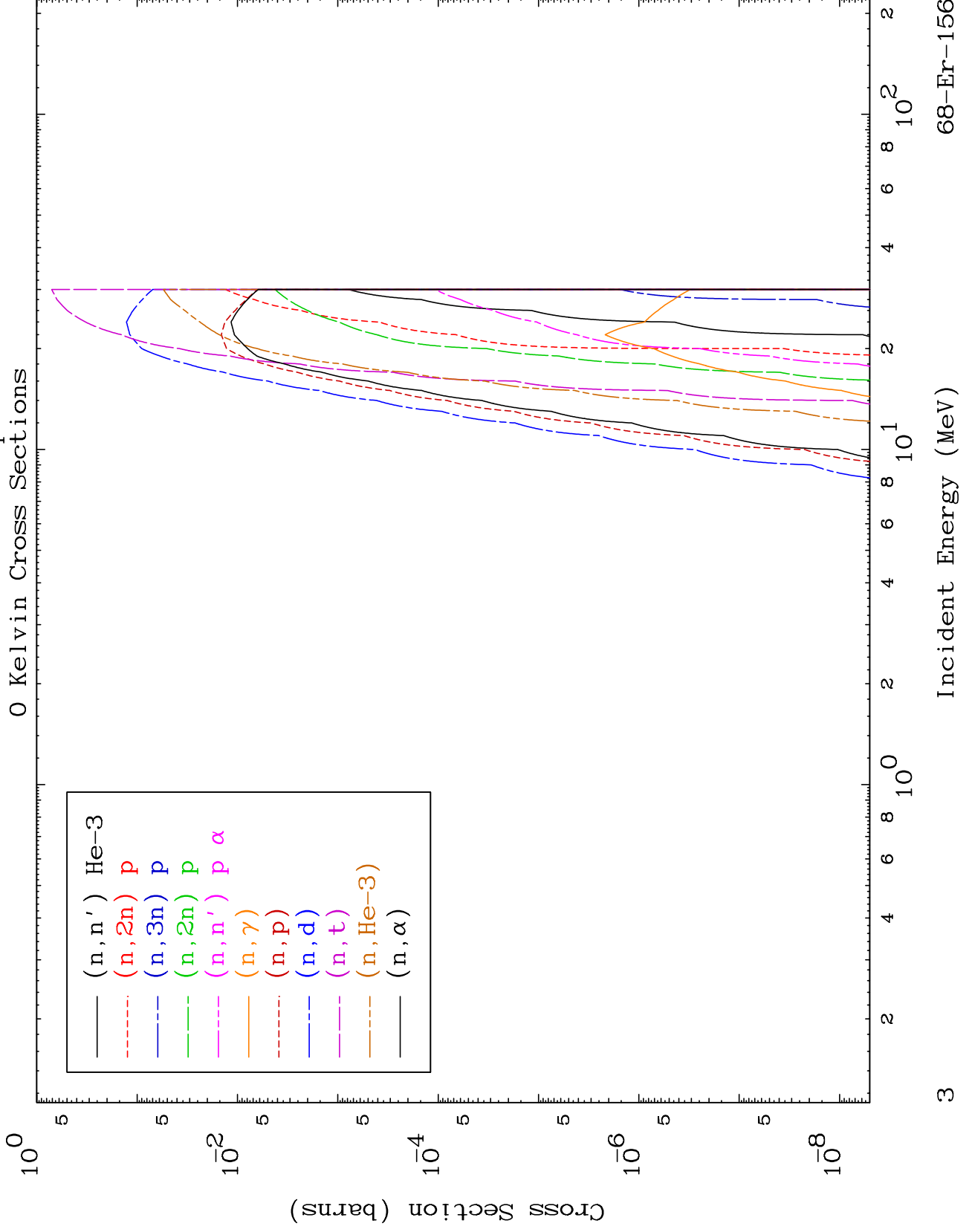
68-Er-156

Incident Energy (MeV)

MAT 6807

He-3 Neutron Absorption
0 Kelvin Cross Sections

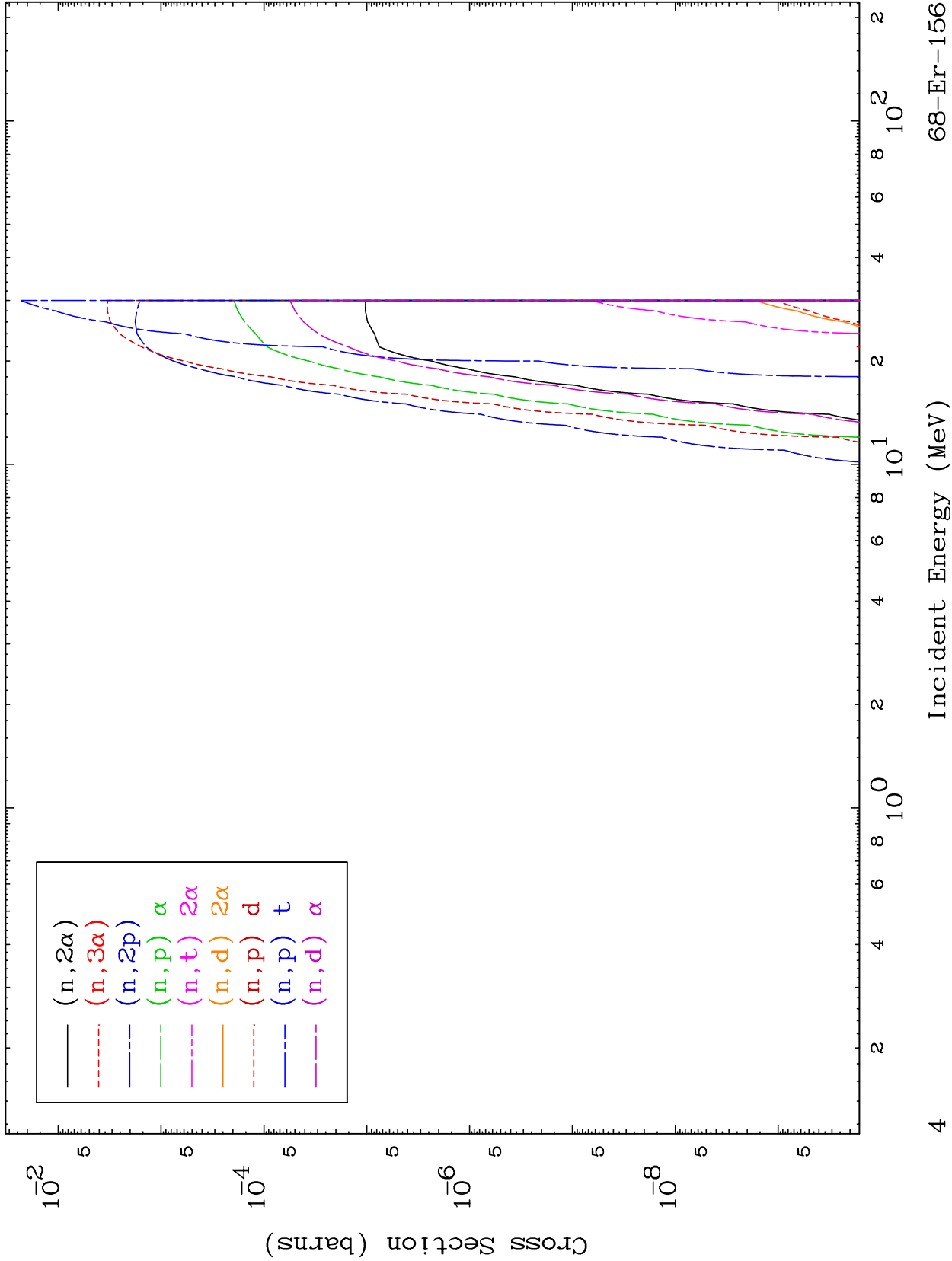
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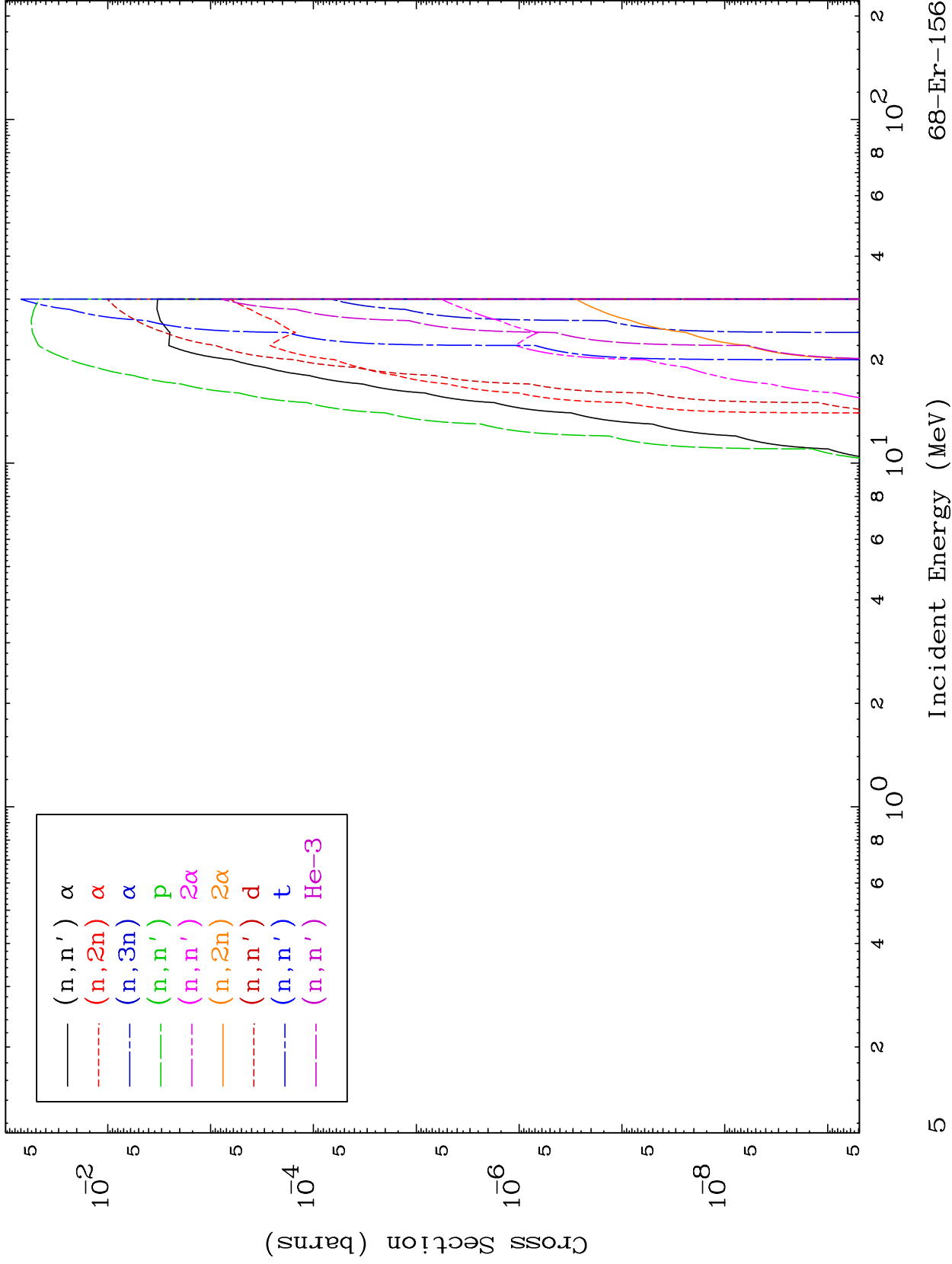


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He-3 Neutron Absorption
0 Kelvin Cross Sections

68-Er-156

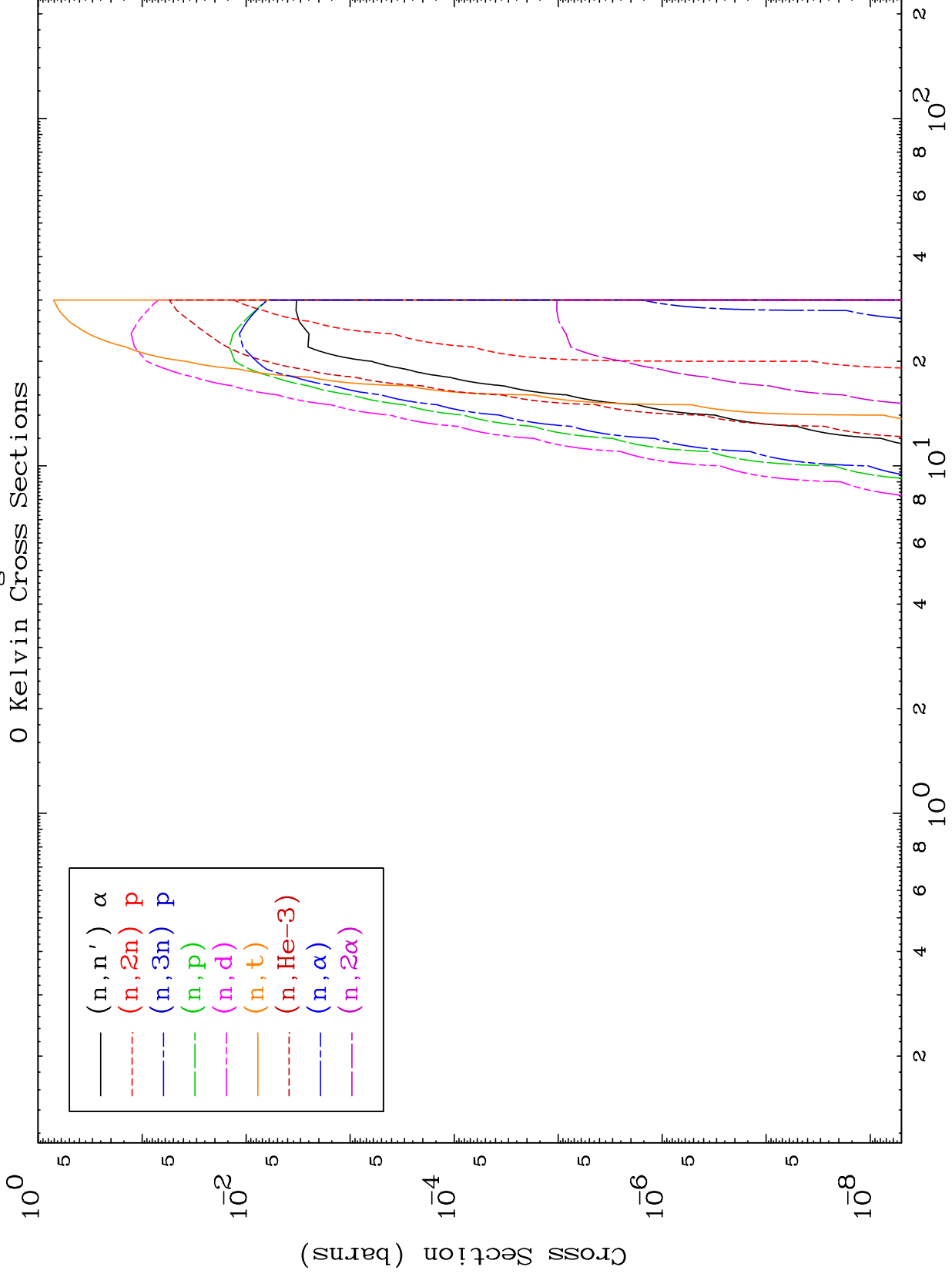


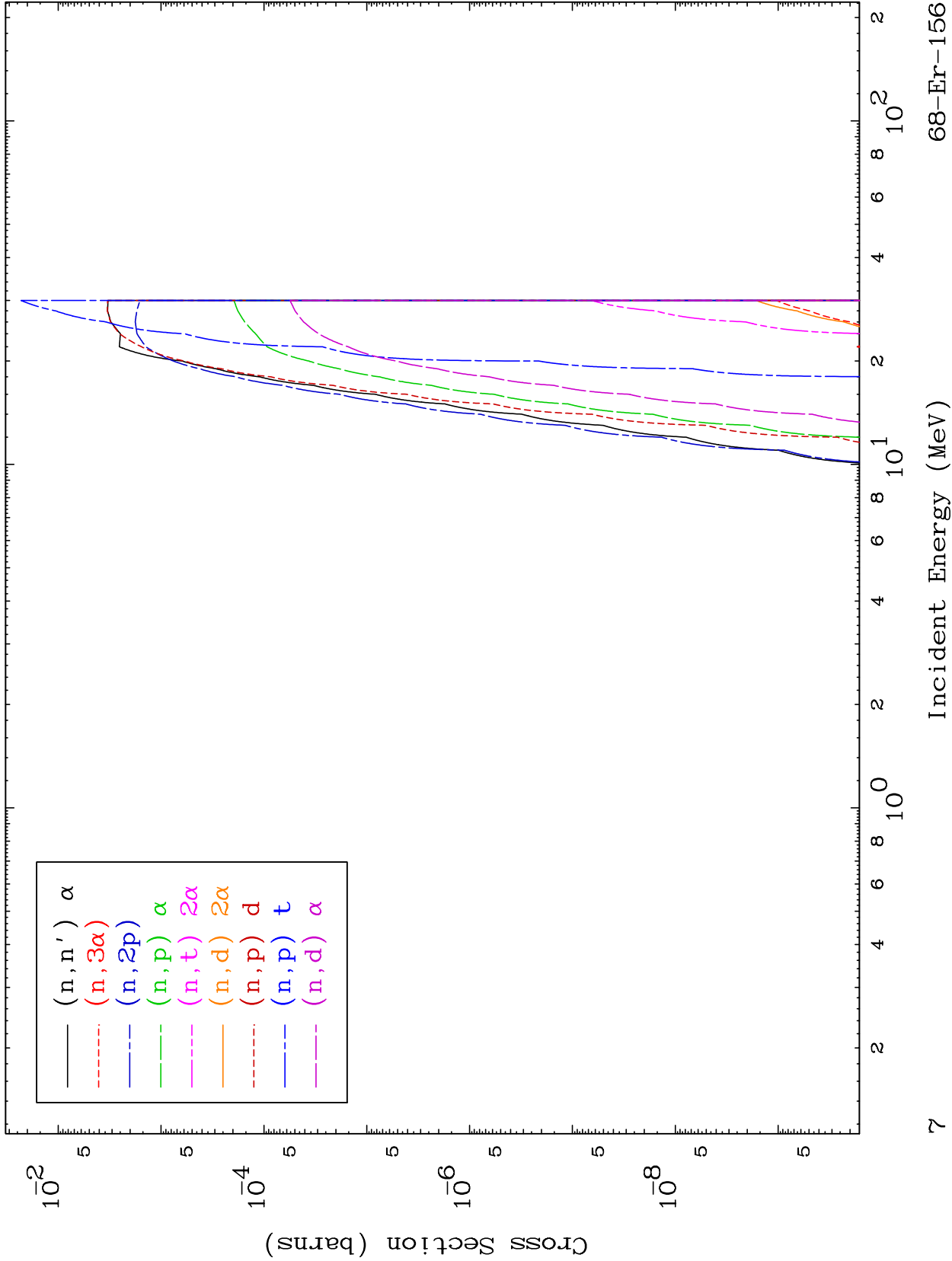


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He-3 Charged Particle
0 Kelvin Cross Sections

68-Er-156

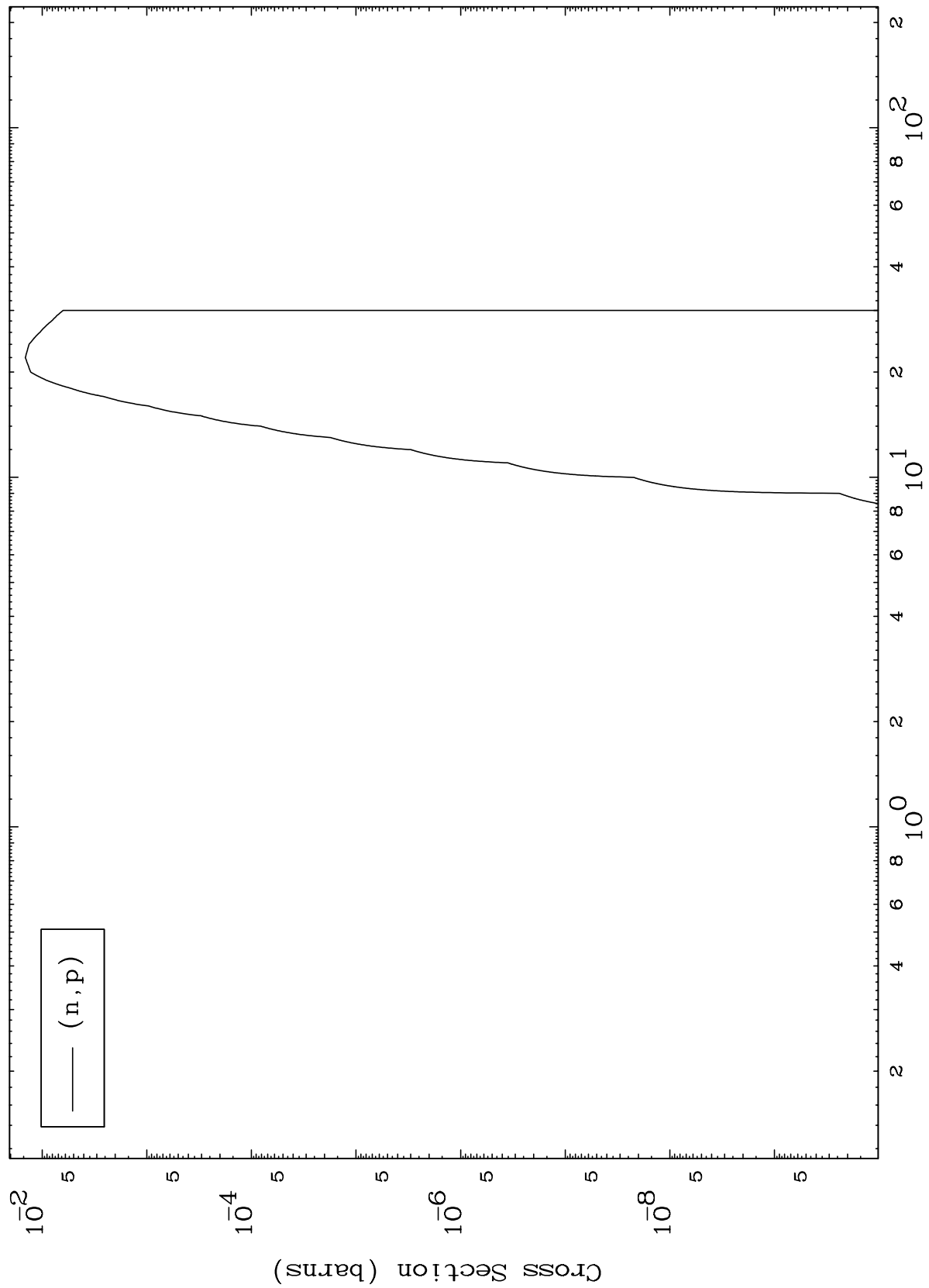




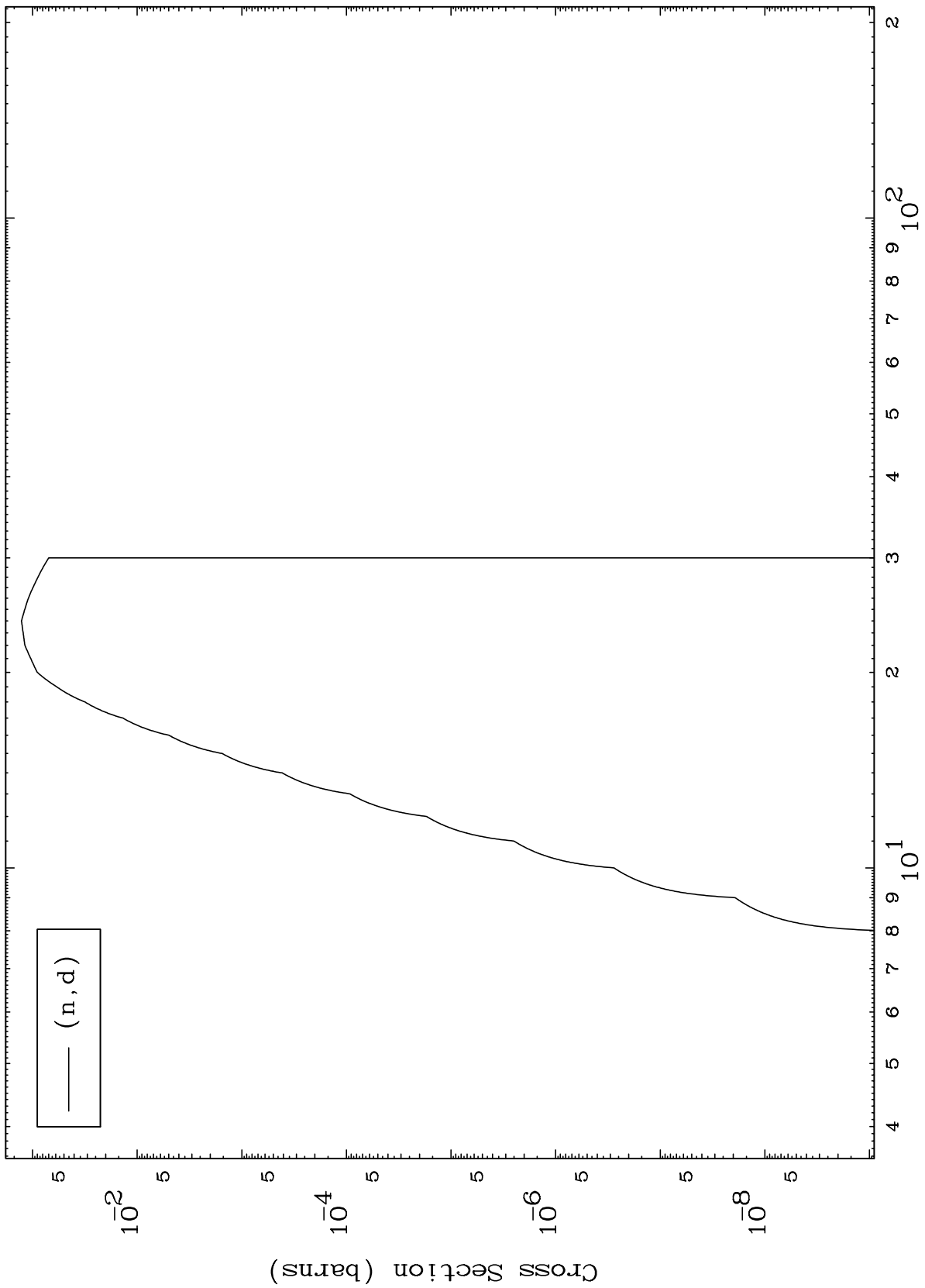
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(He-3,p) Levels
0 Kelvin Cross Sections



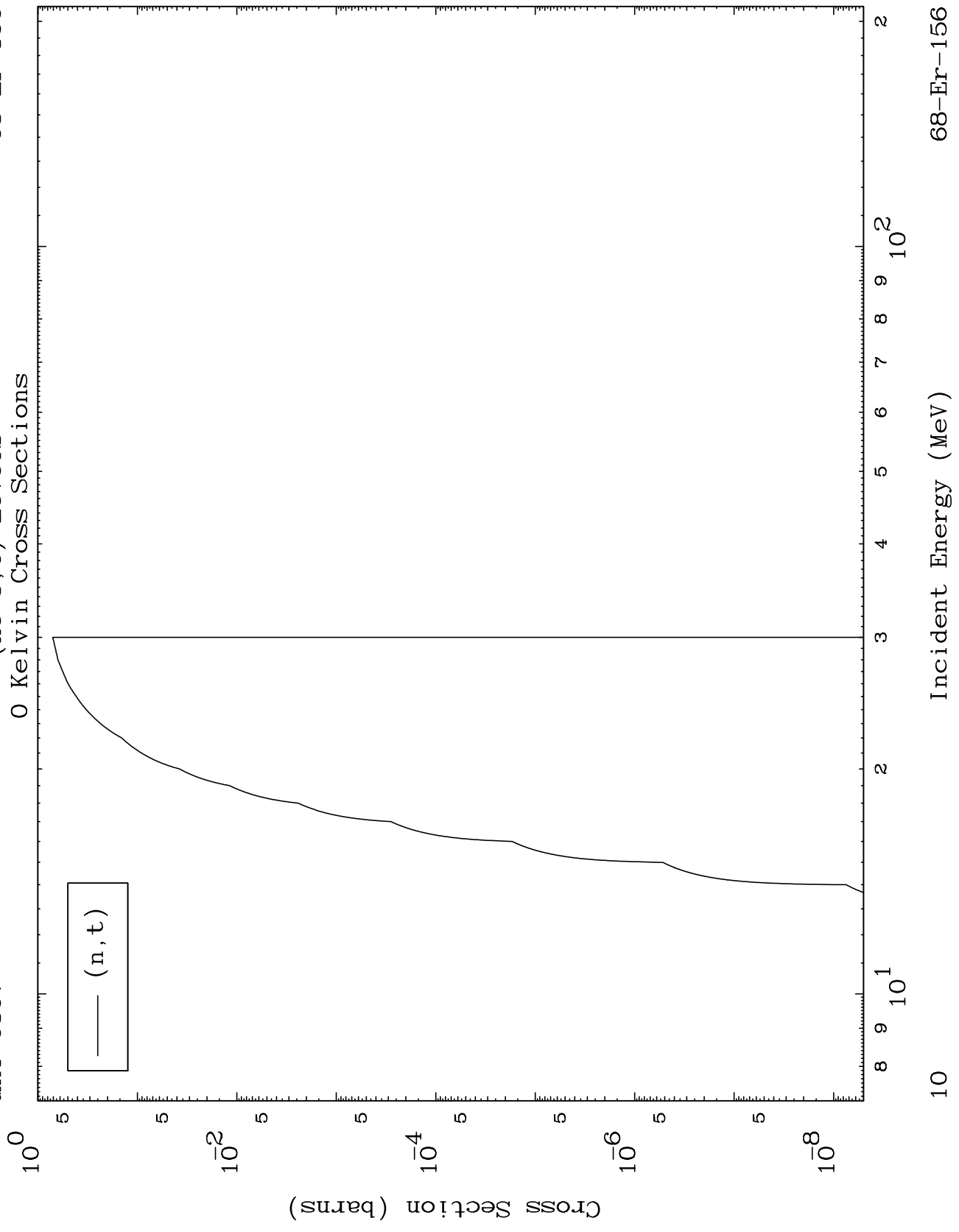
(He-3,d) Levels
0 Kelvin Cross Sections



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(He-3,t) Levels

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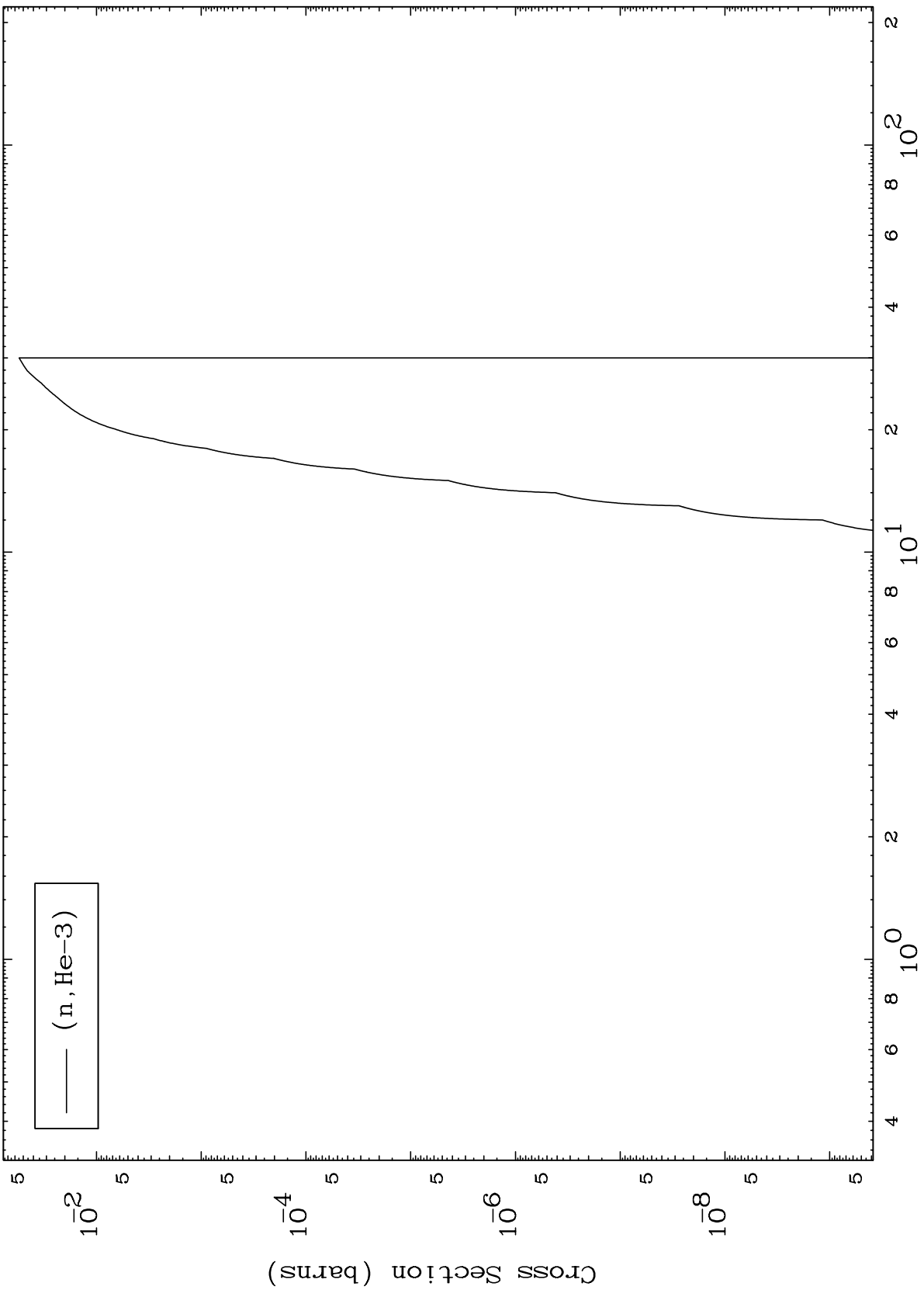


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(He-3, He3) Levels

68-Er-156

0 Kelvin Cross Sections



11

Incident Energy (MeV)

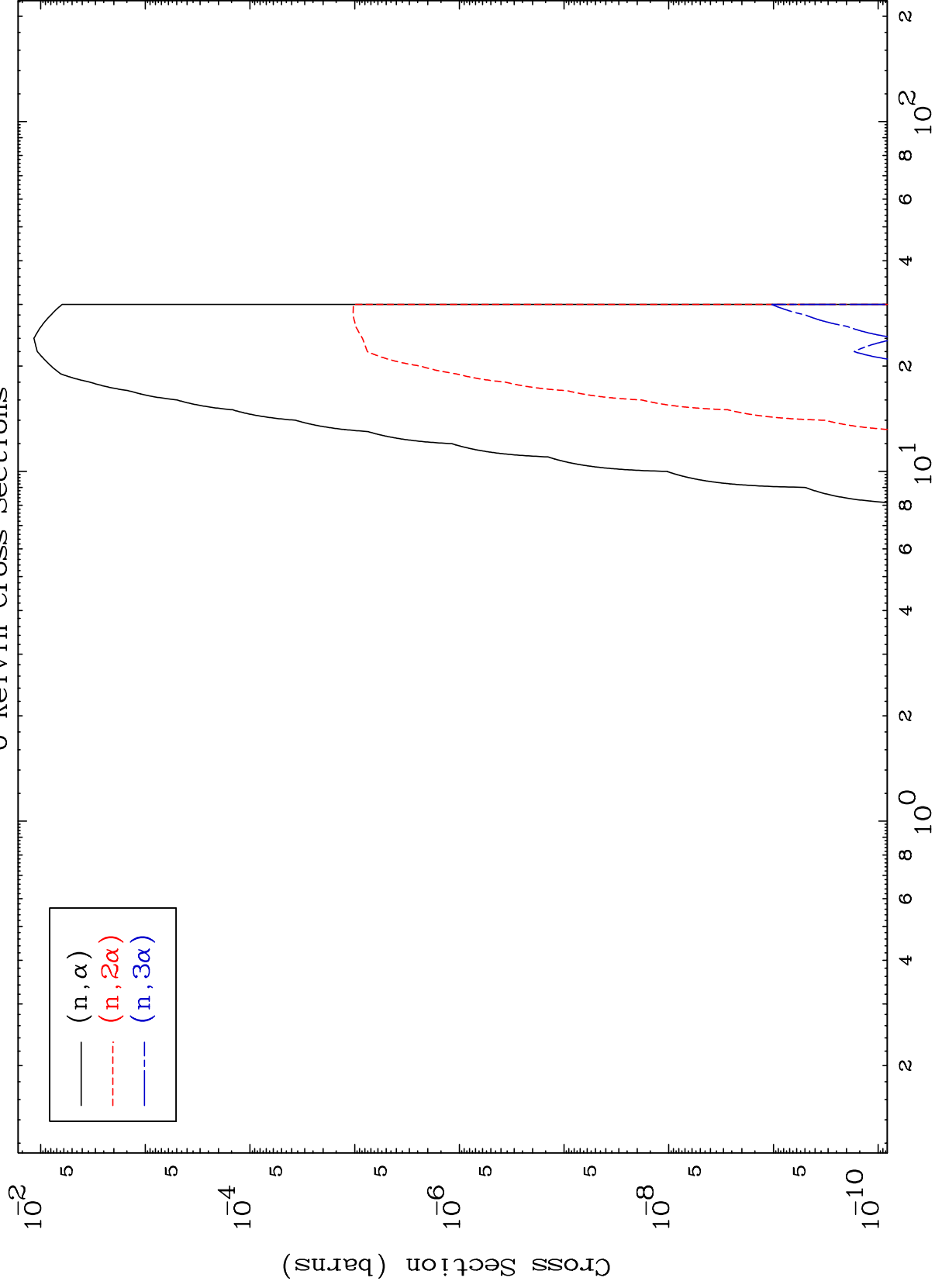
68-Er-156

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(He-3, α) Levels

68-Er-156

0 Kelvin Cross Sections



12

Incident Energy (MeV)

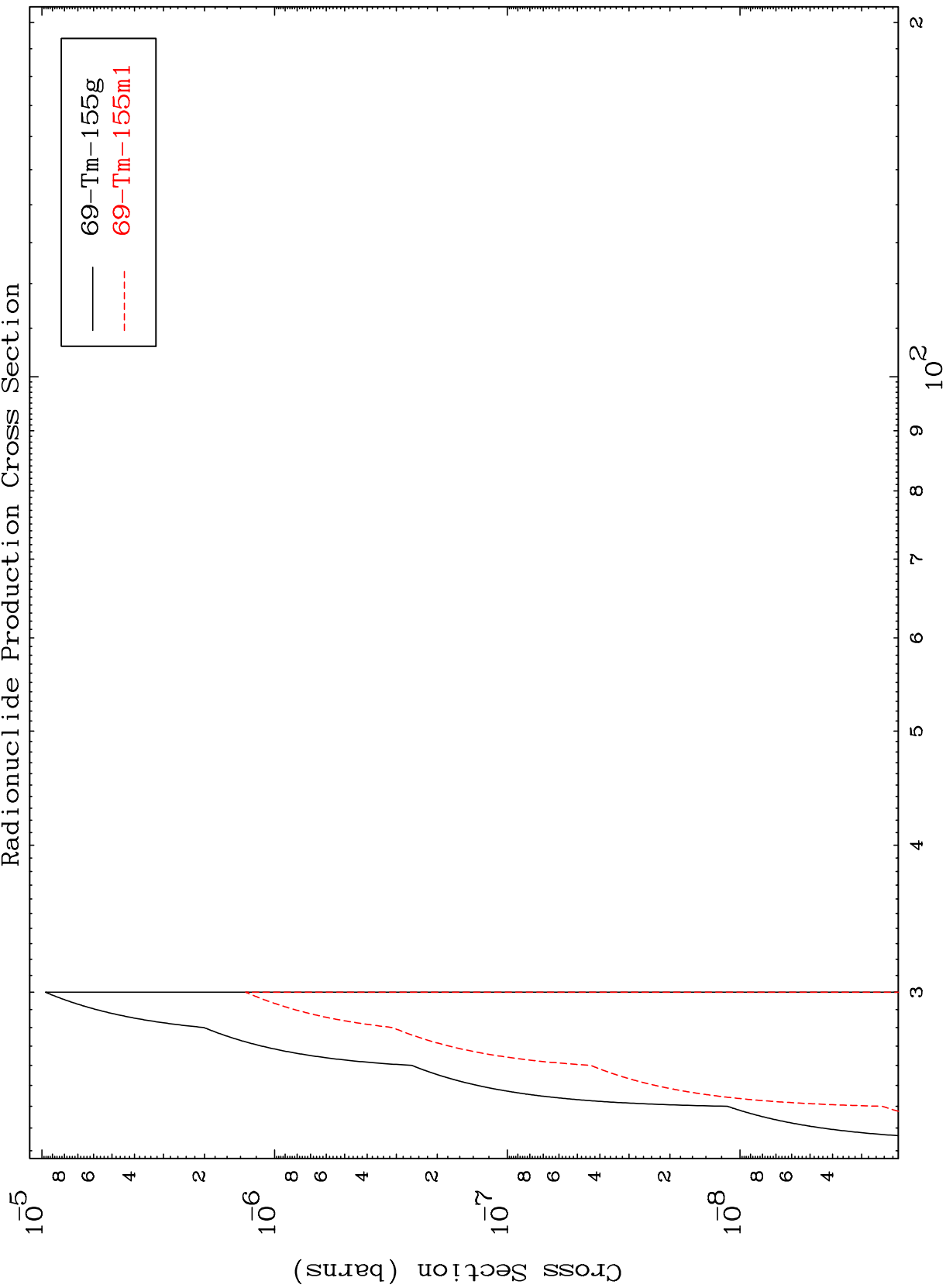
68-Er-156

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(n,2n) d

68-Er-156

Radionuclide Production Cross Section



13

Incident Energy (MeV)

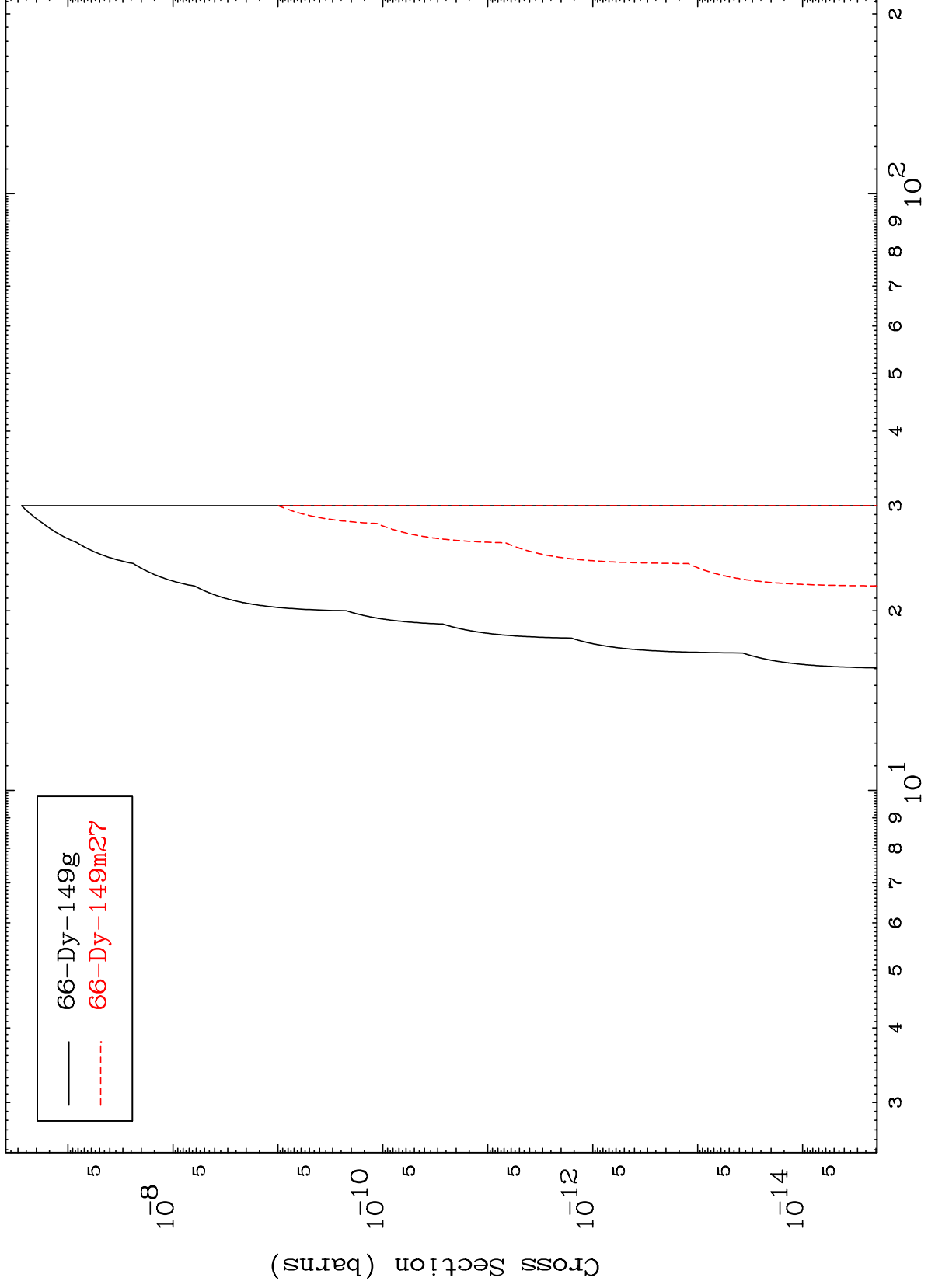
68-Er-156

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$(n,2n) 2\alpha$

68-Er-156

Radionuclide Production Cross Section



14

Incident Energy (MeV)

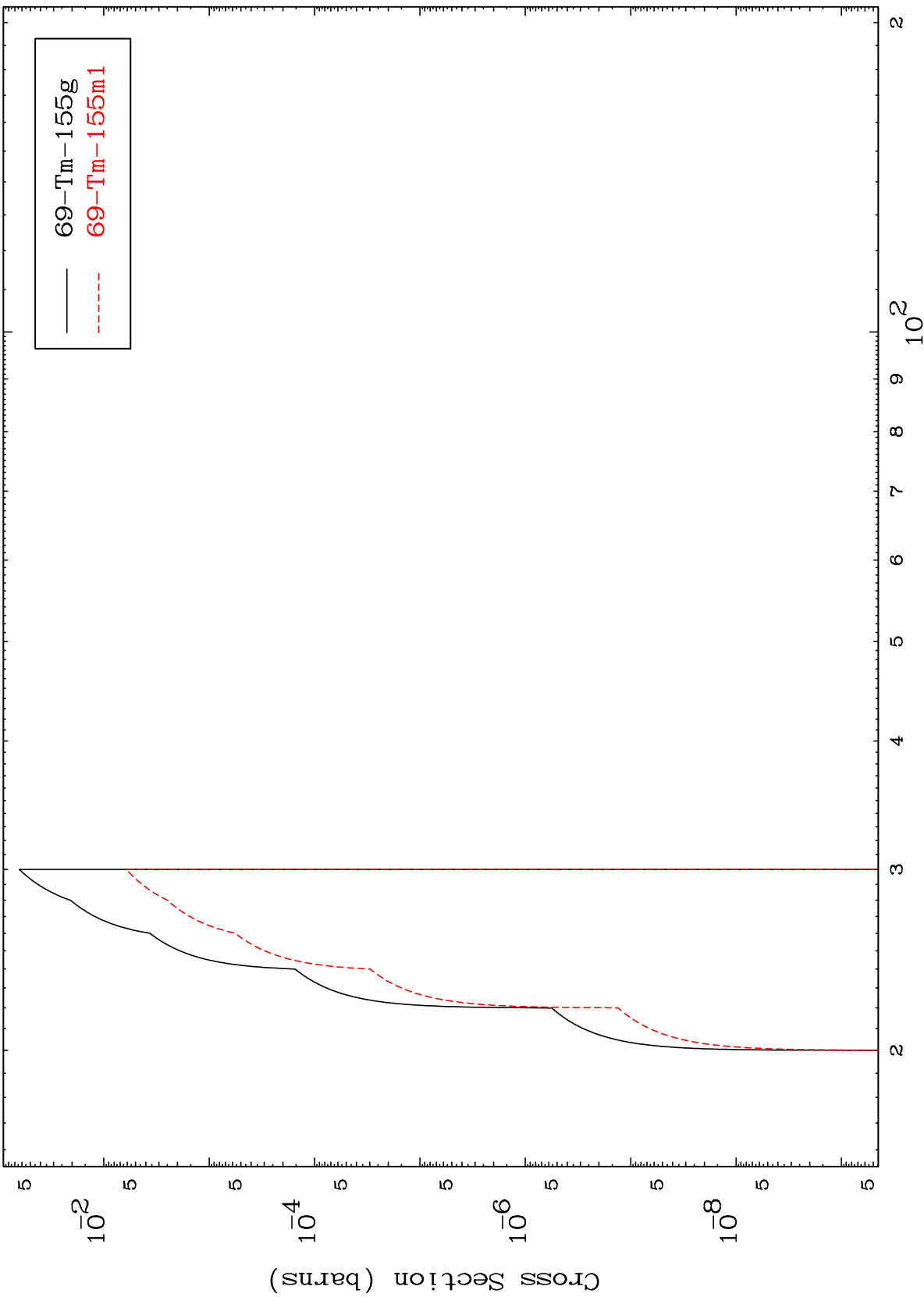
68-Er-156

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(n,n') t

68-Er-156

Radionuclide Production Cross Section

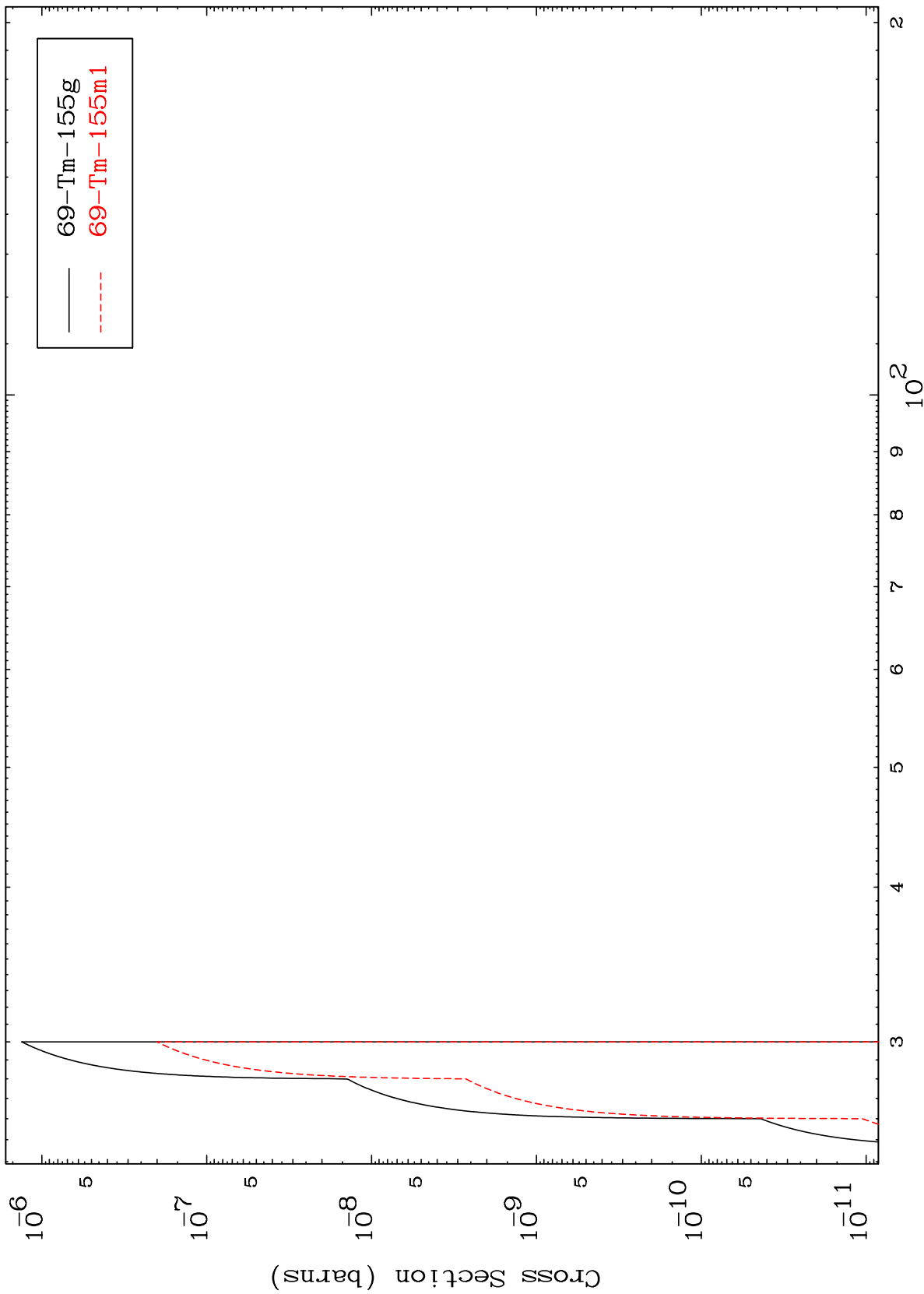


15

Incident Energy (MeV)

68-Er-156

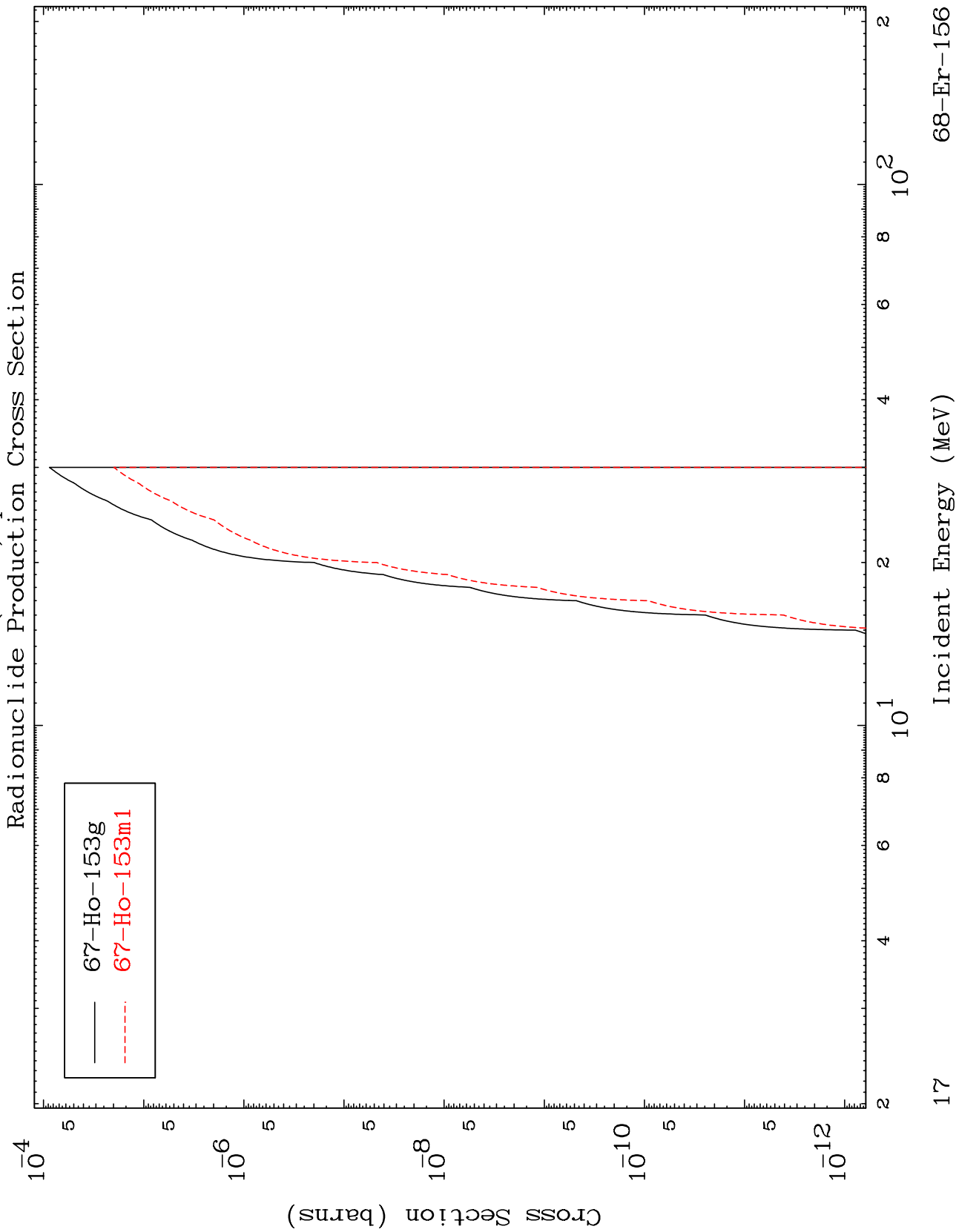
Radionuclide Production Cross Section



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(n,n') p α

68-Er-156

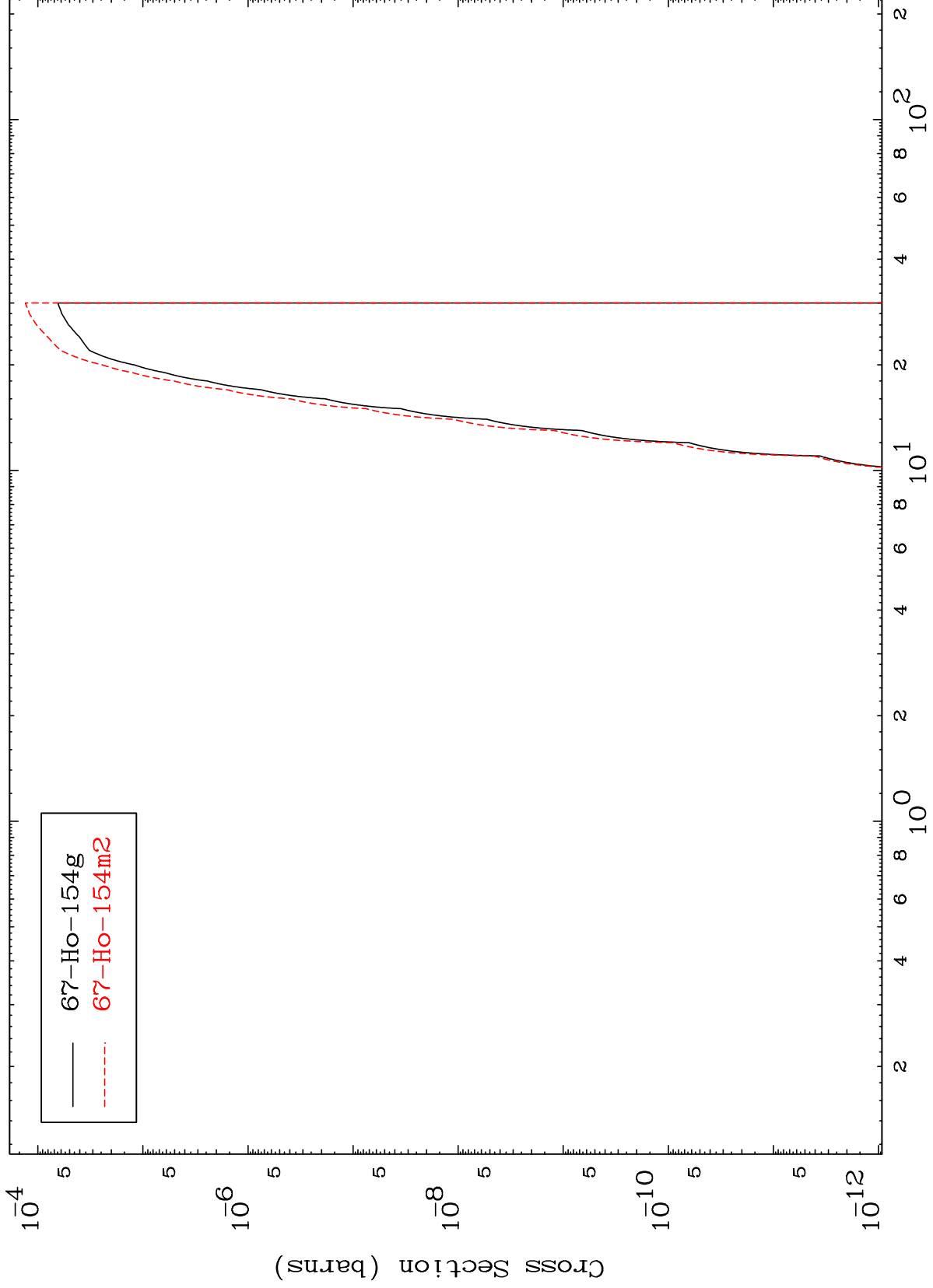


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(n,p) α

68-Er-156

Radionuclide Production Cross Section

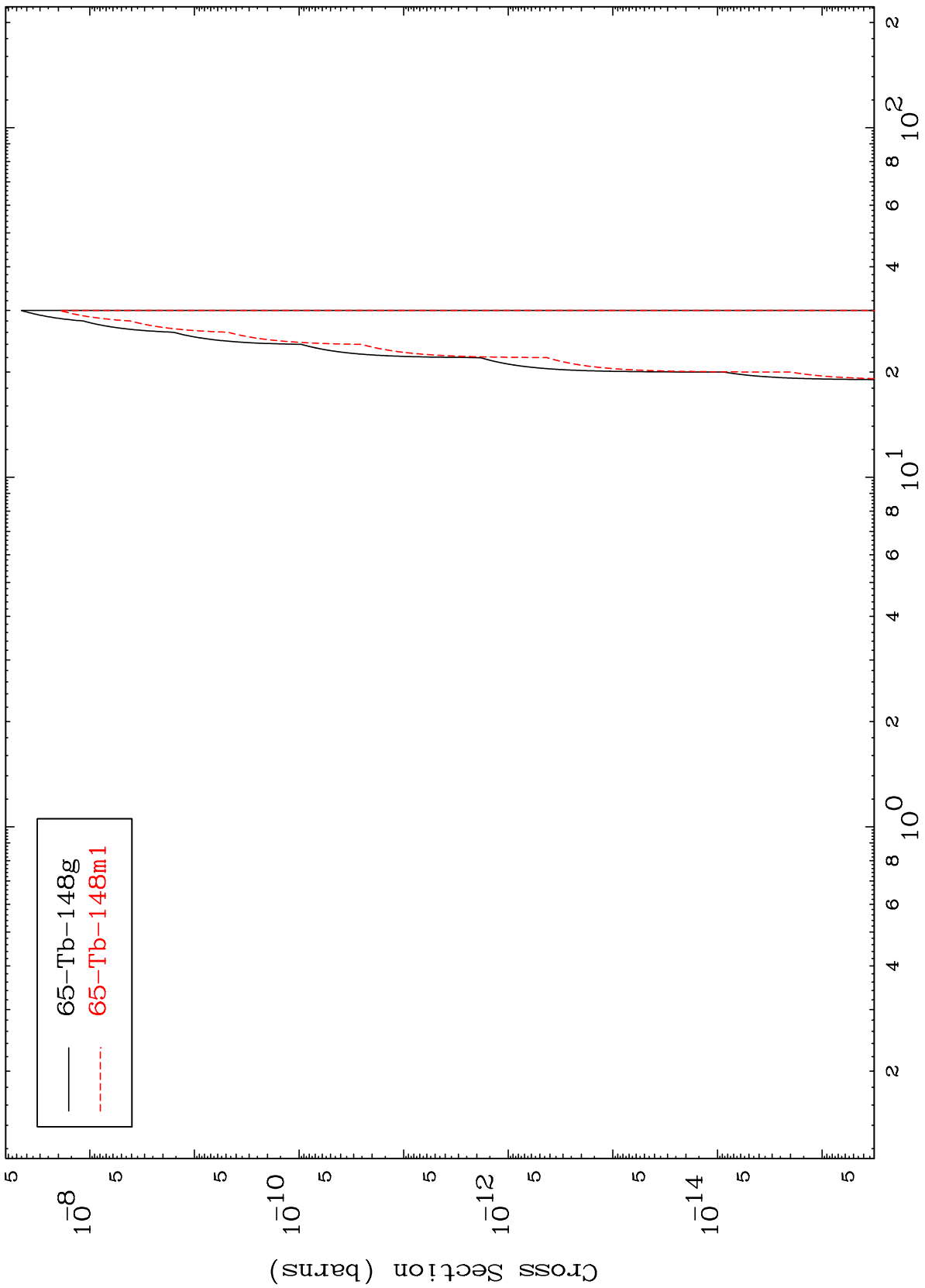


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(n,t) 2 α

68-Er-156

Radionuclide Production Cross Section

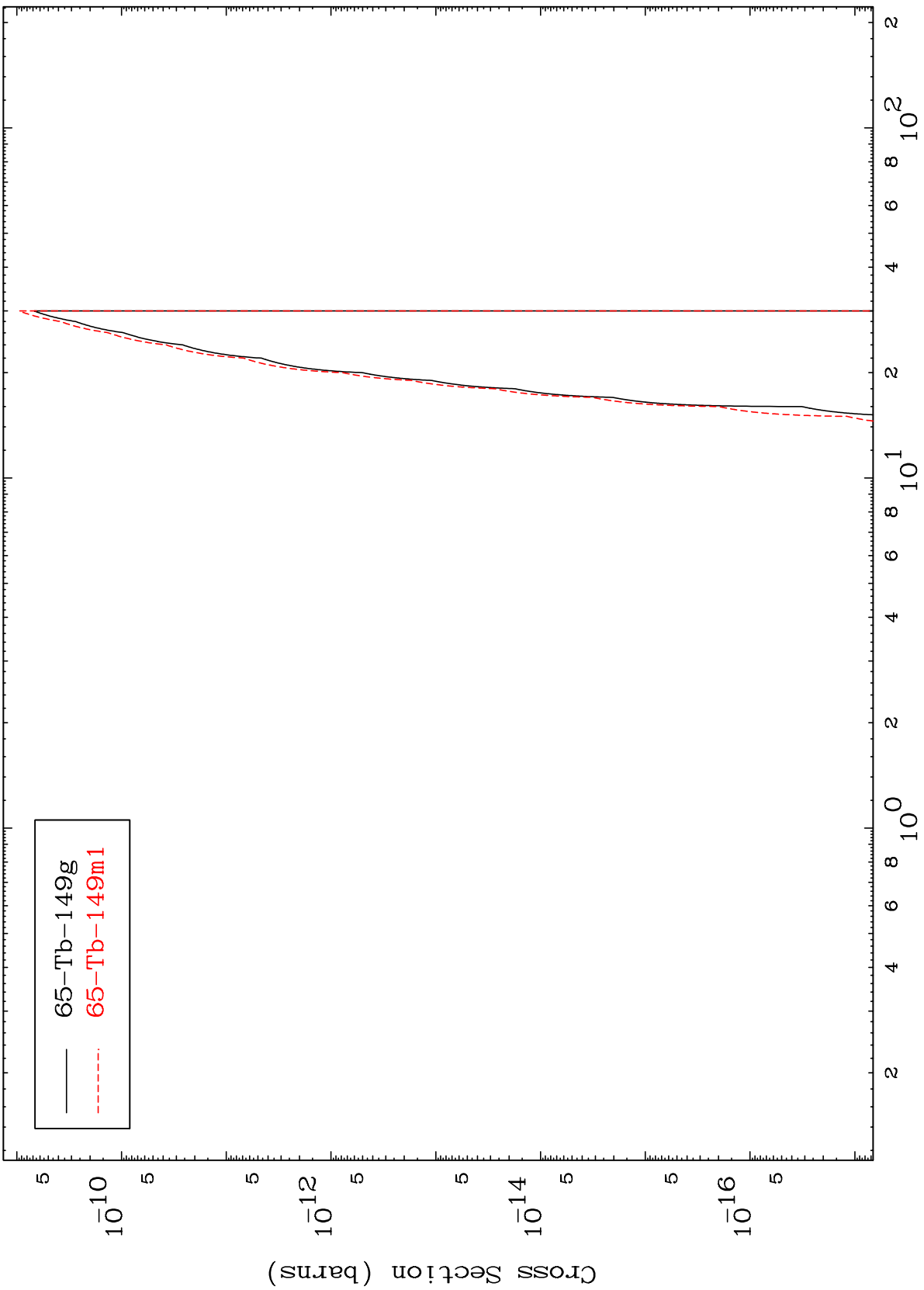


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(n,d) 2α

68-Er-156

Radionuclide Production Cross Section



65-Tb-149g
65-Tb-149m1

20

Incident Energy (MeV)

68-Er-156

MAT 6807

(n,d) α

68-Er-156

