

Program EVALPLOT
(Version 2021-1)

by

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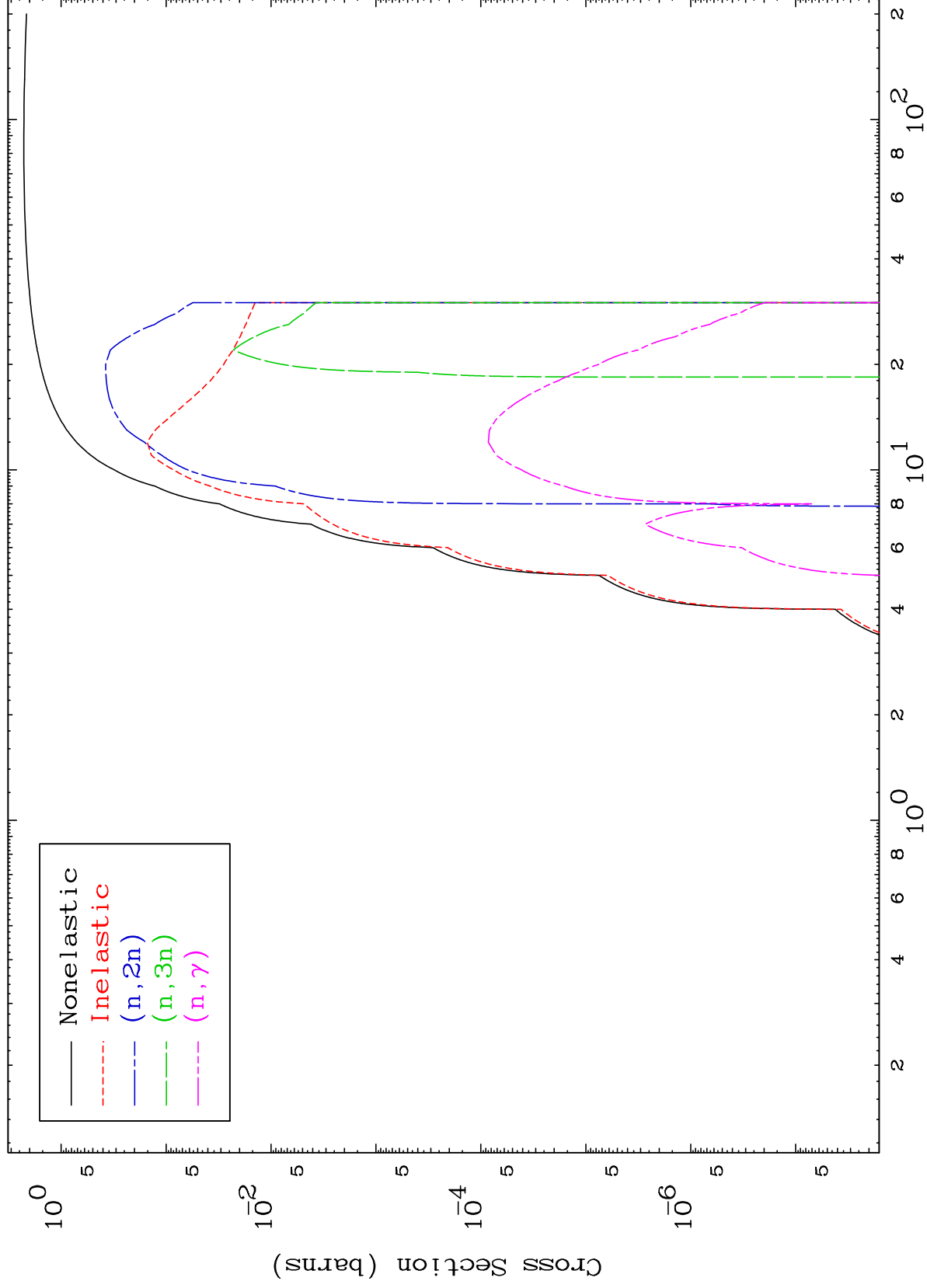
Press Mouse Button to Start

MAT 6795

Triton Major

68-Er-152

0 Kelvin Cross Sections



1

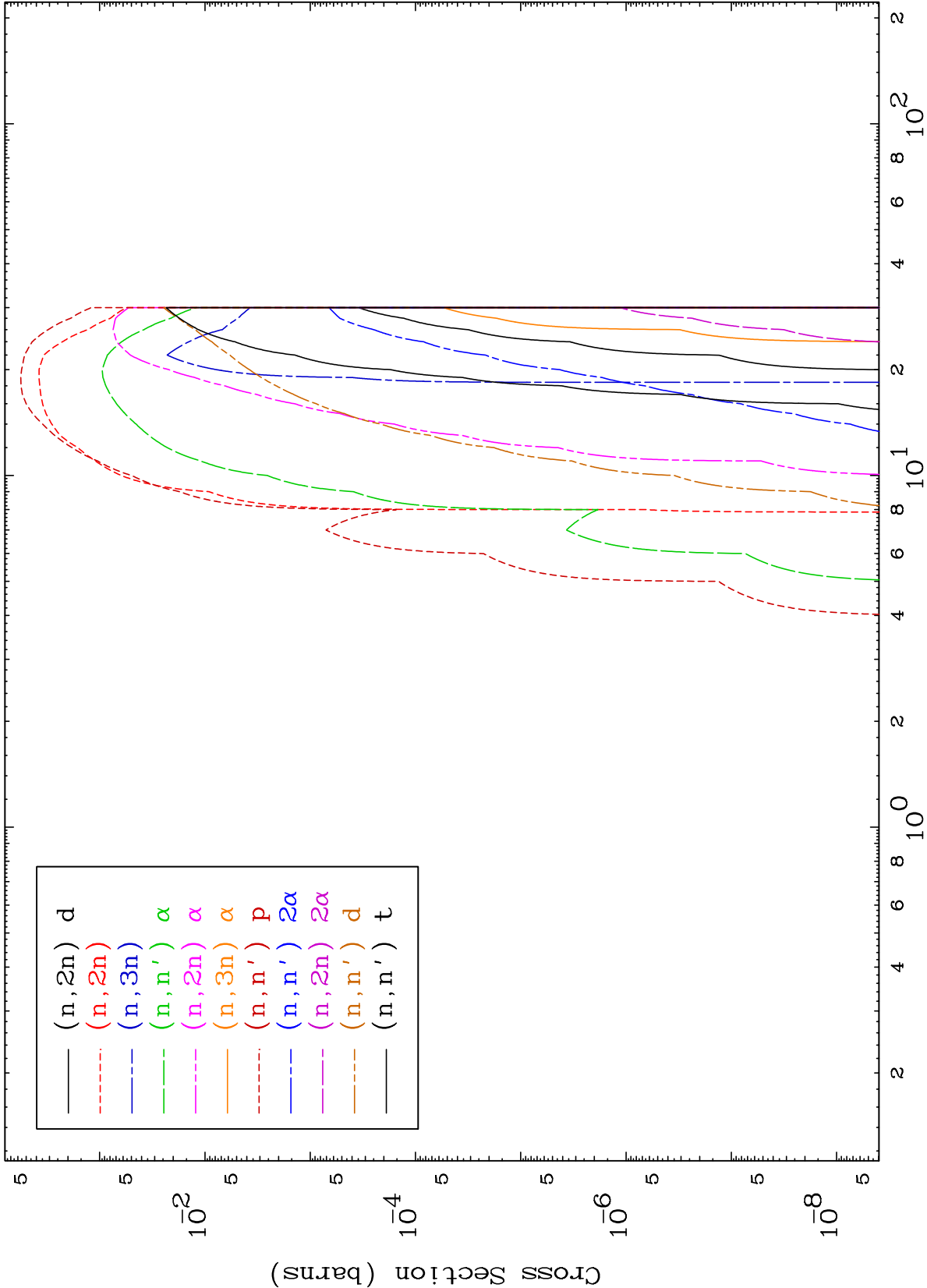
Incident Energy (MeV)

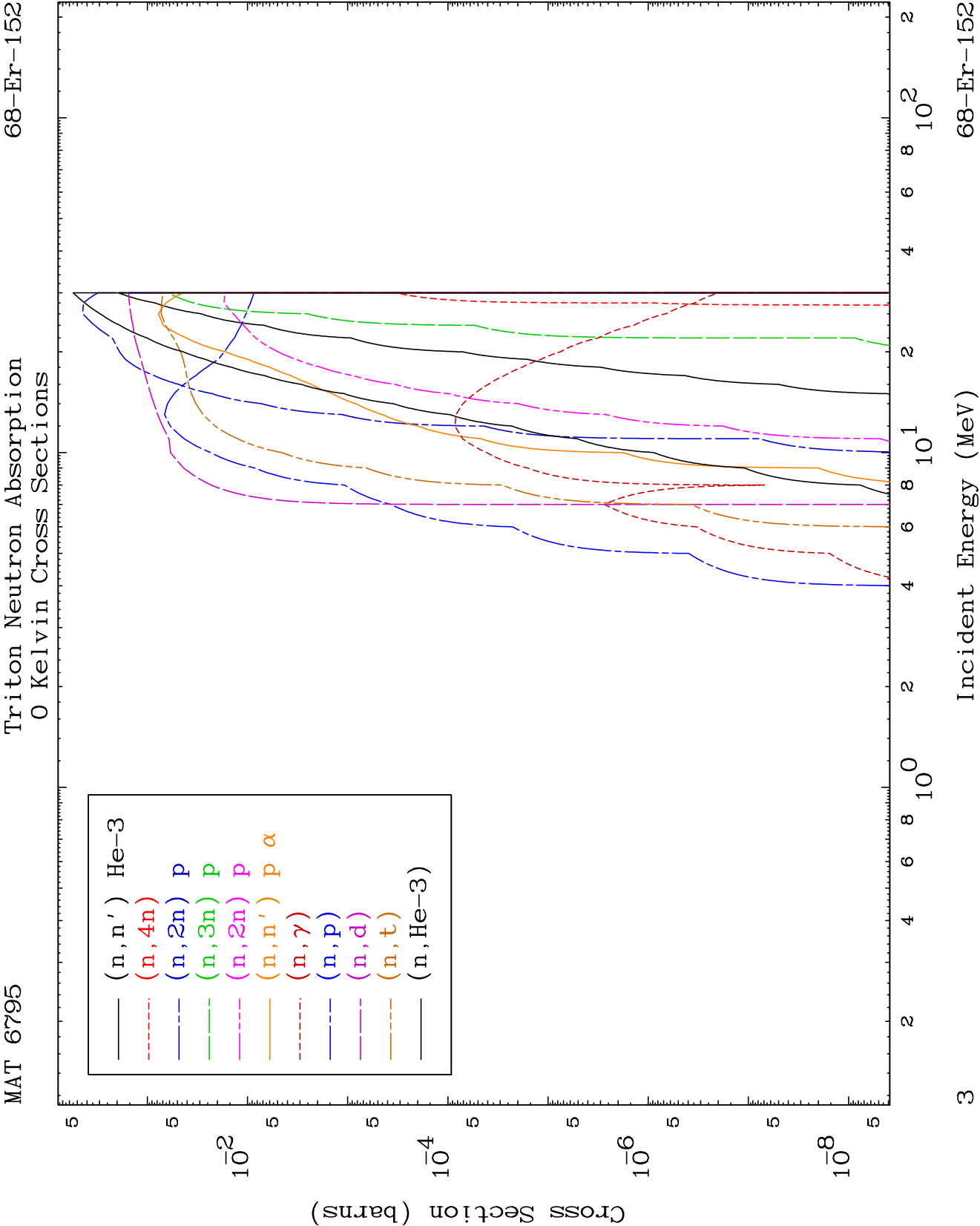
68-Er-152

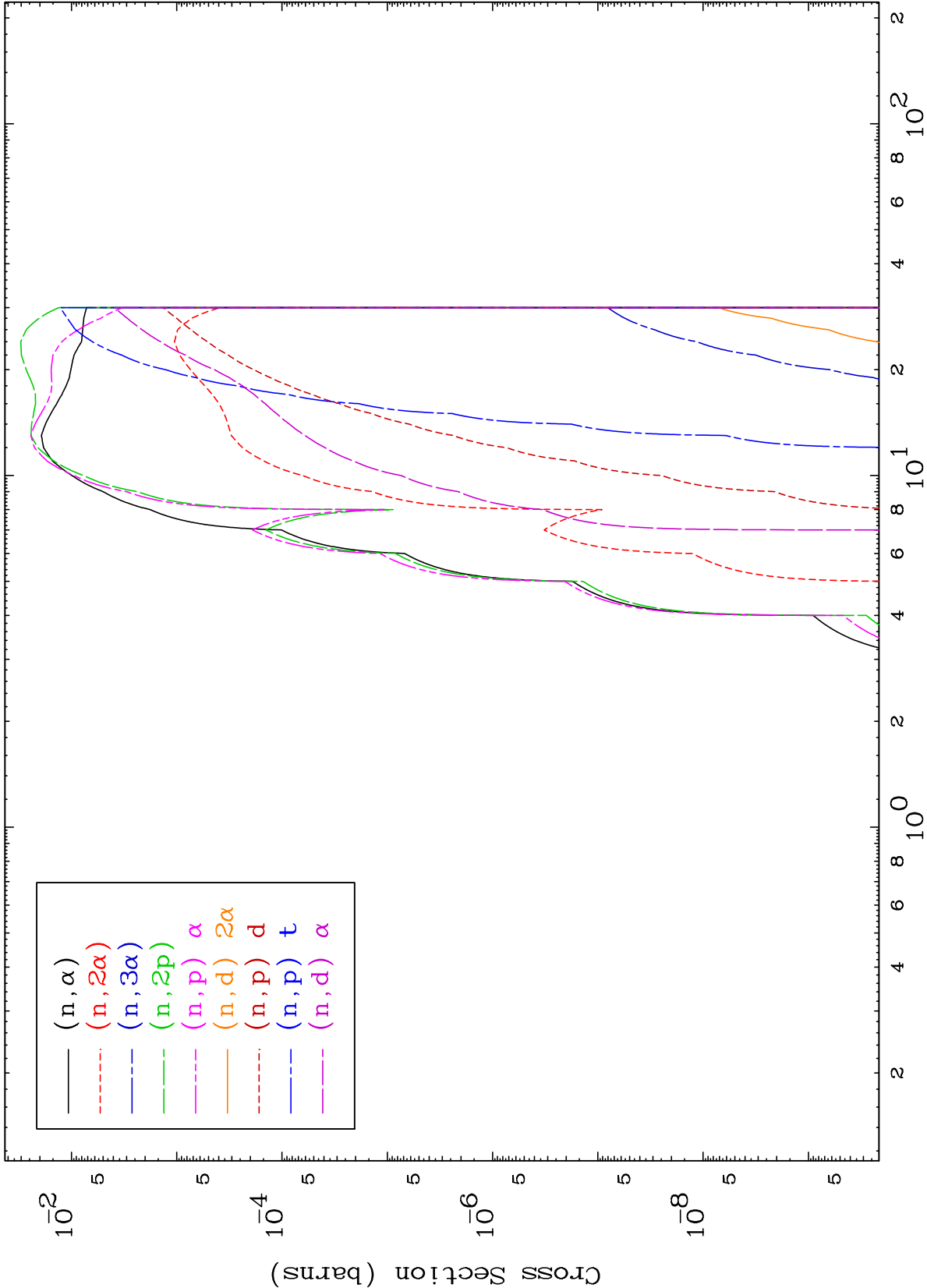
MAT 6795

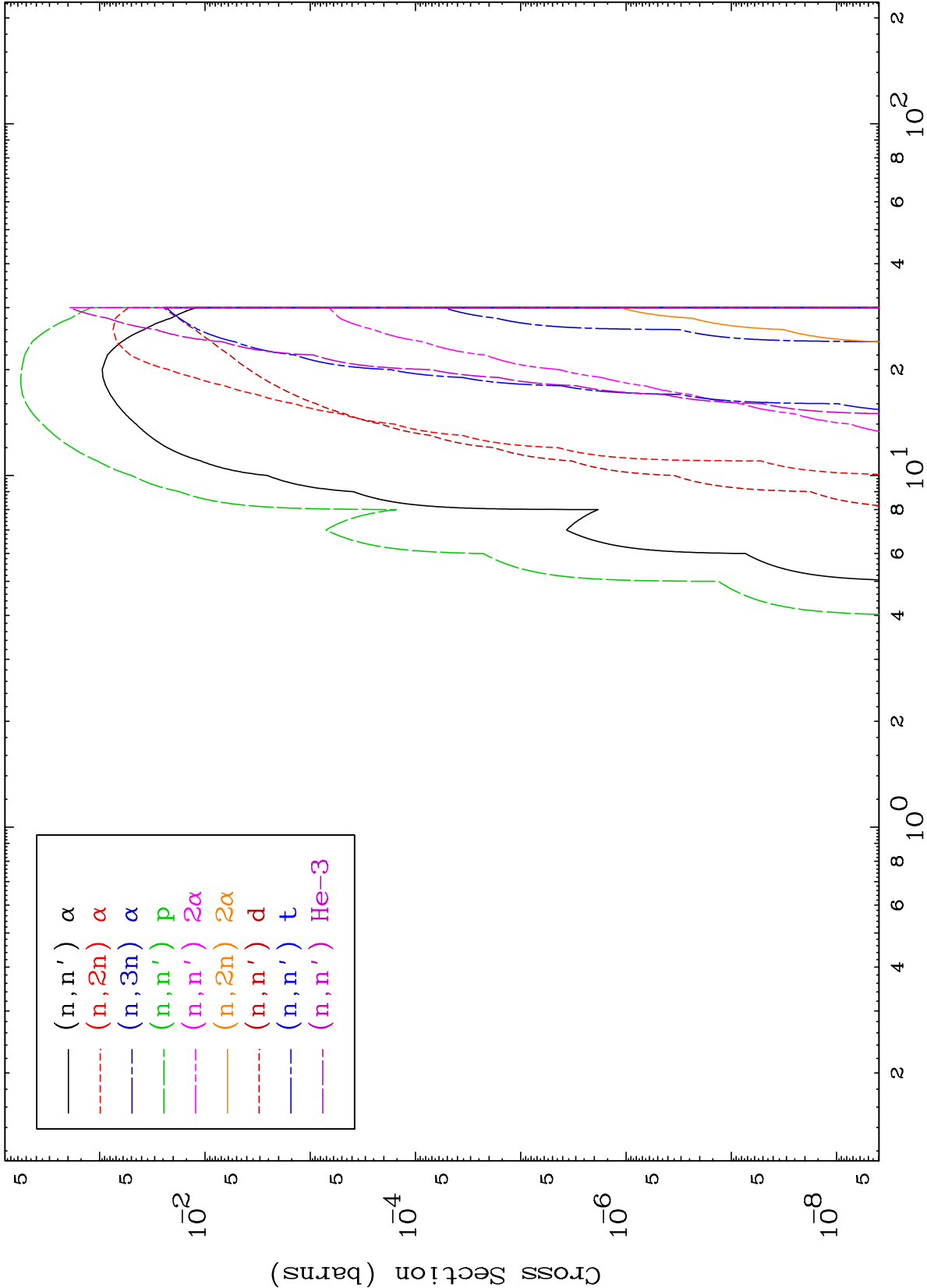
Triton Neutron Absorption
0 Kelvin Cross Sections

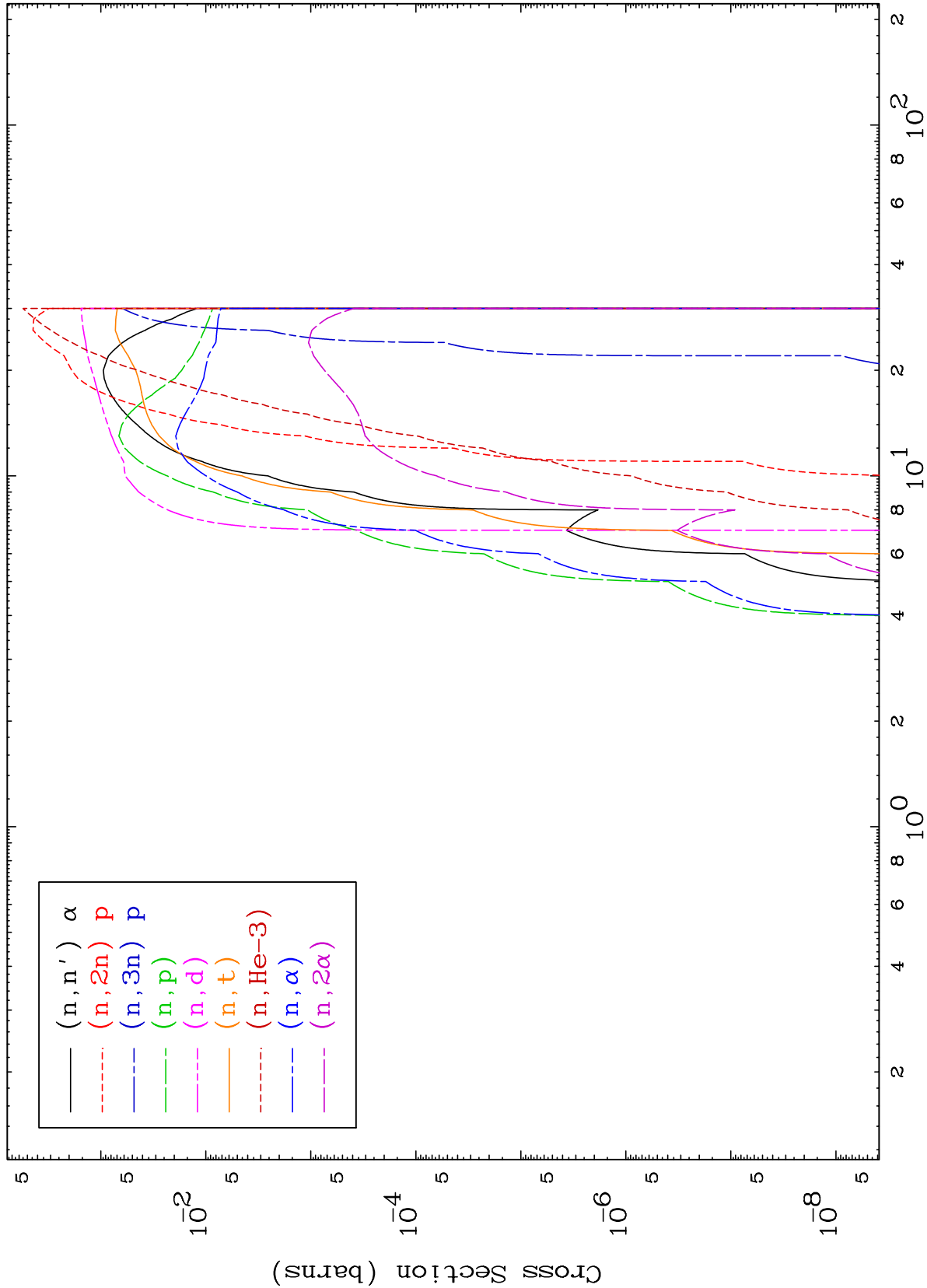
68-Er-152

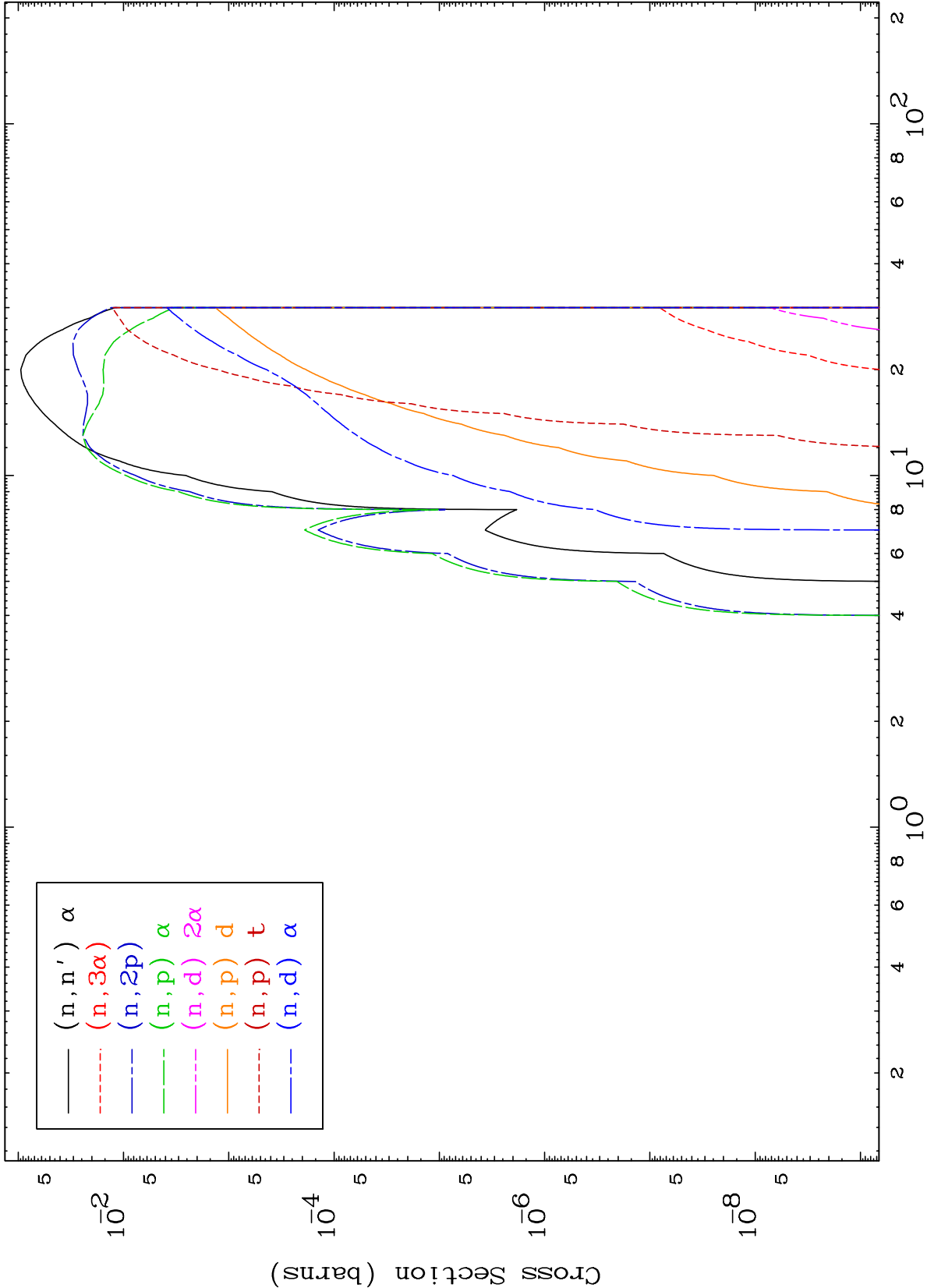








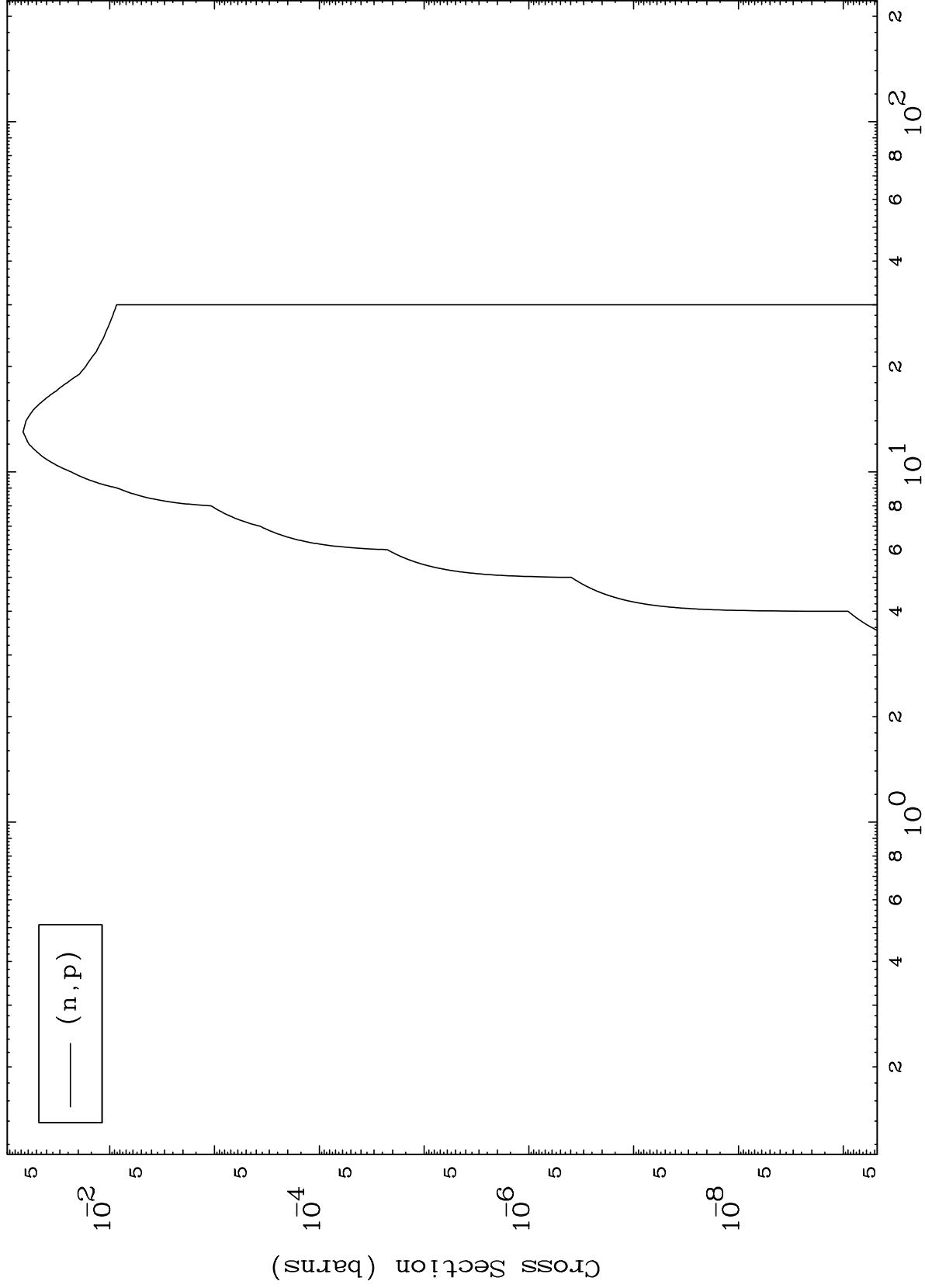




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68-Er-152

(t,p) Levels
0 Kelvin Cross Sections



68-Er-152

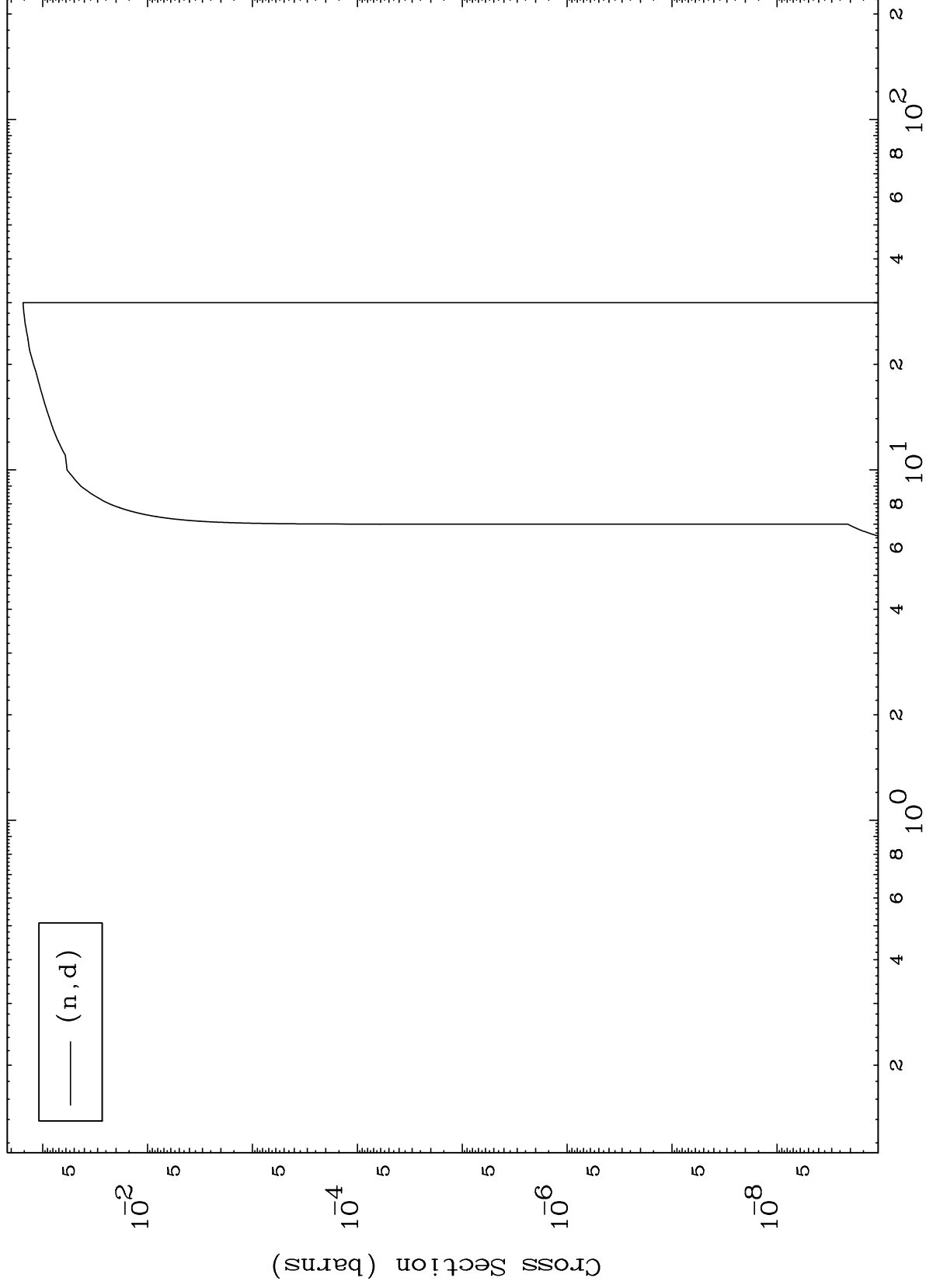
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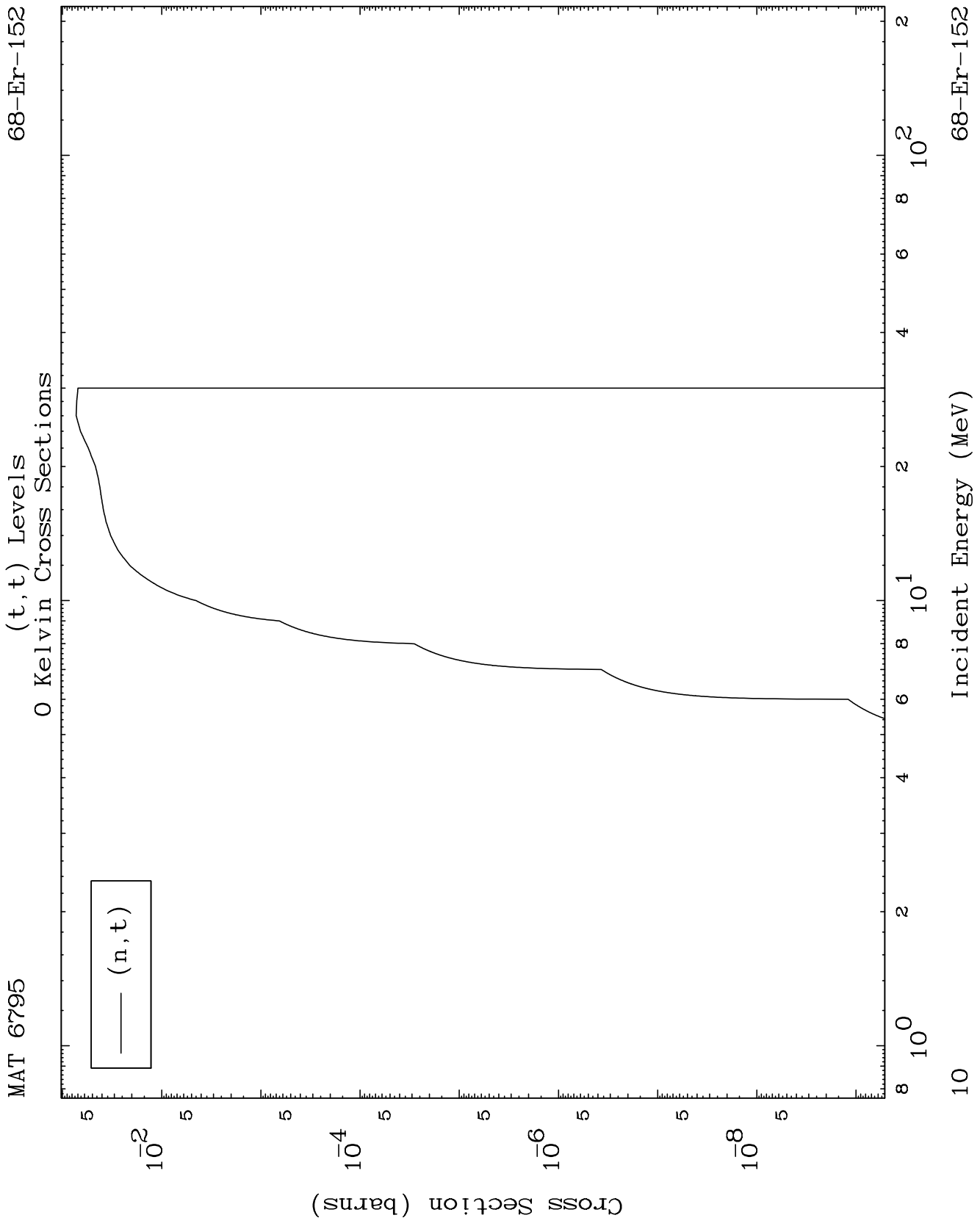
8

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68-Er-152

(t,d) Levels
0 Kelvin Cross Sections



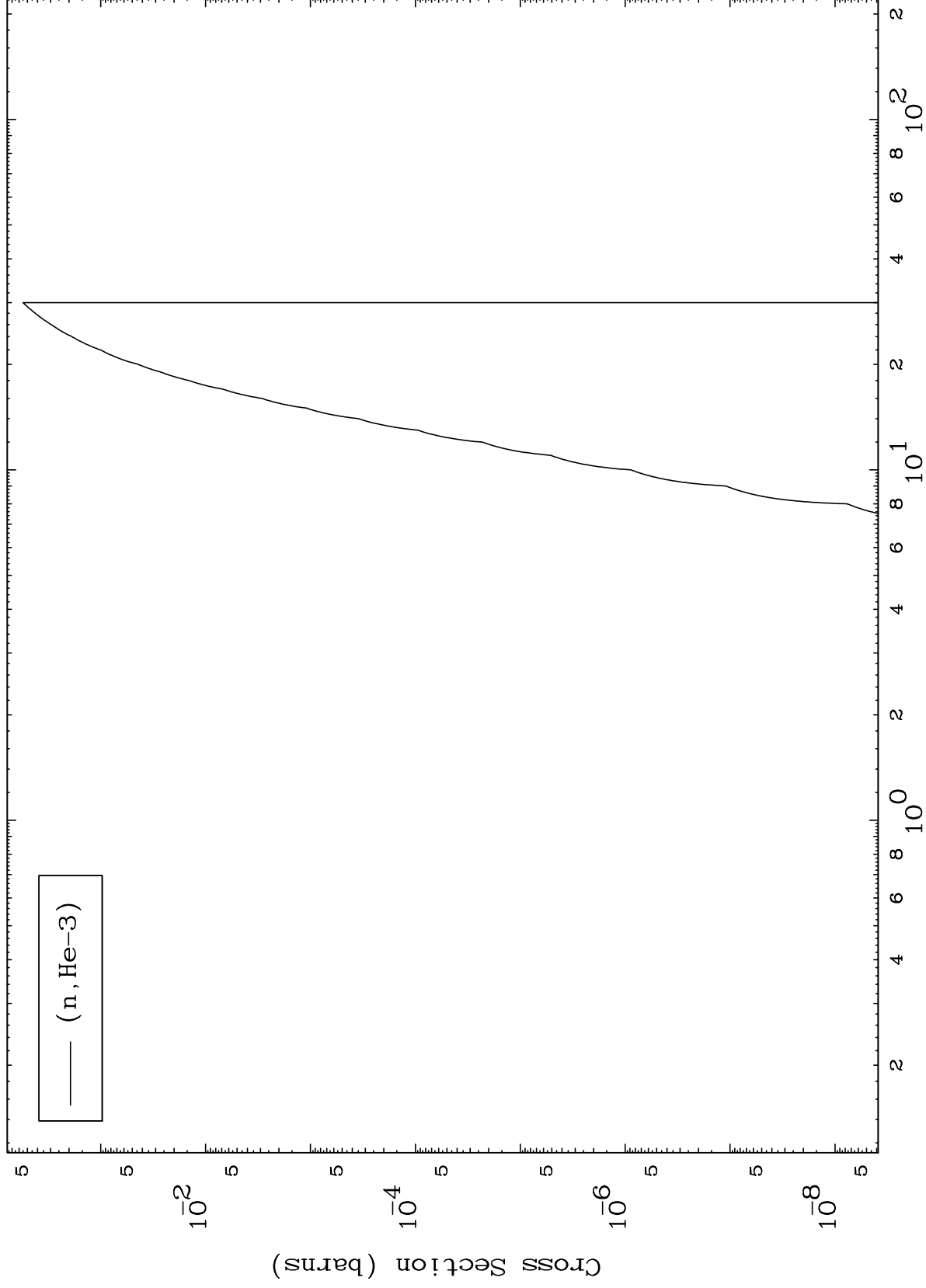


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(t,He3) Levels

68-Er-152

0 Kelvin Cross Sections



11

Incident Energy (MeV)

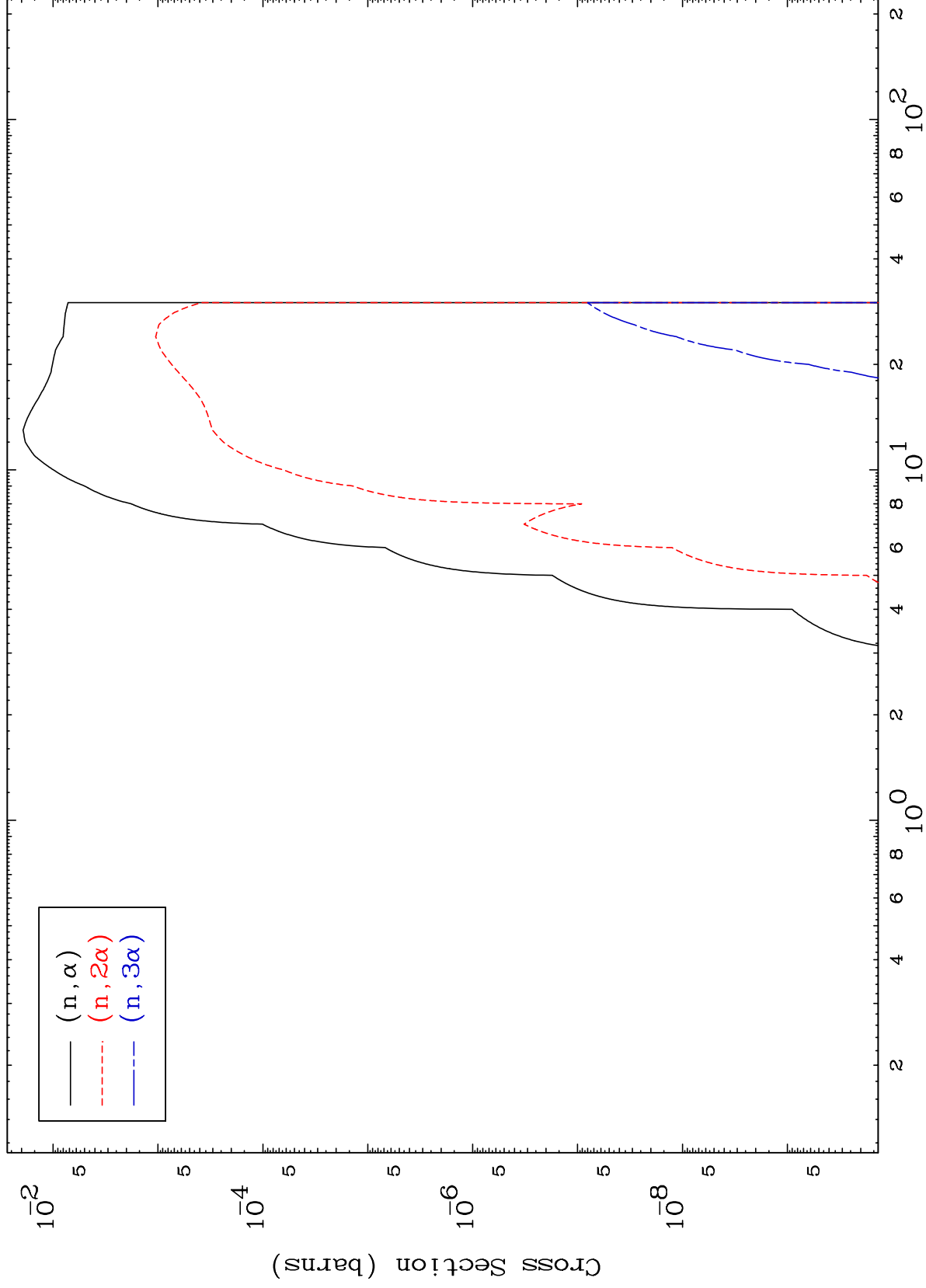
68-Er-152

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(t, α) Levels

68-Er-152

0 Kelvin Cross Sections



12

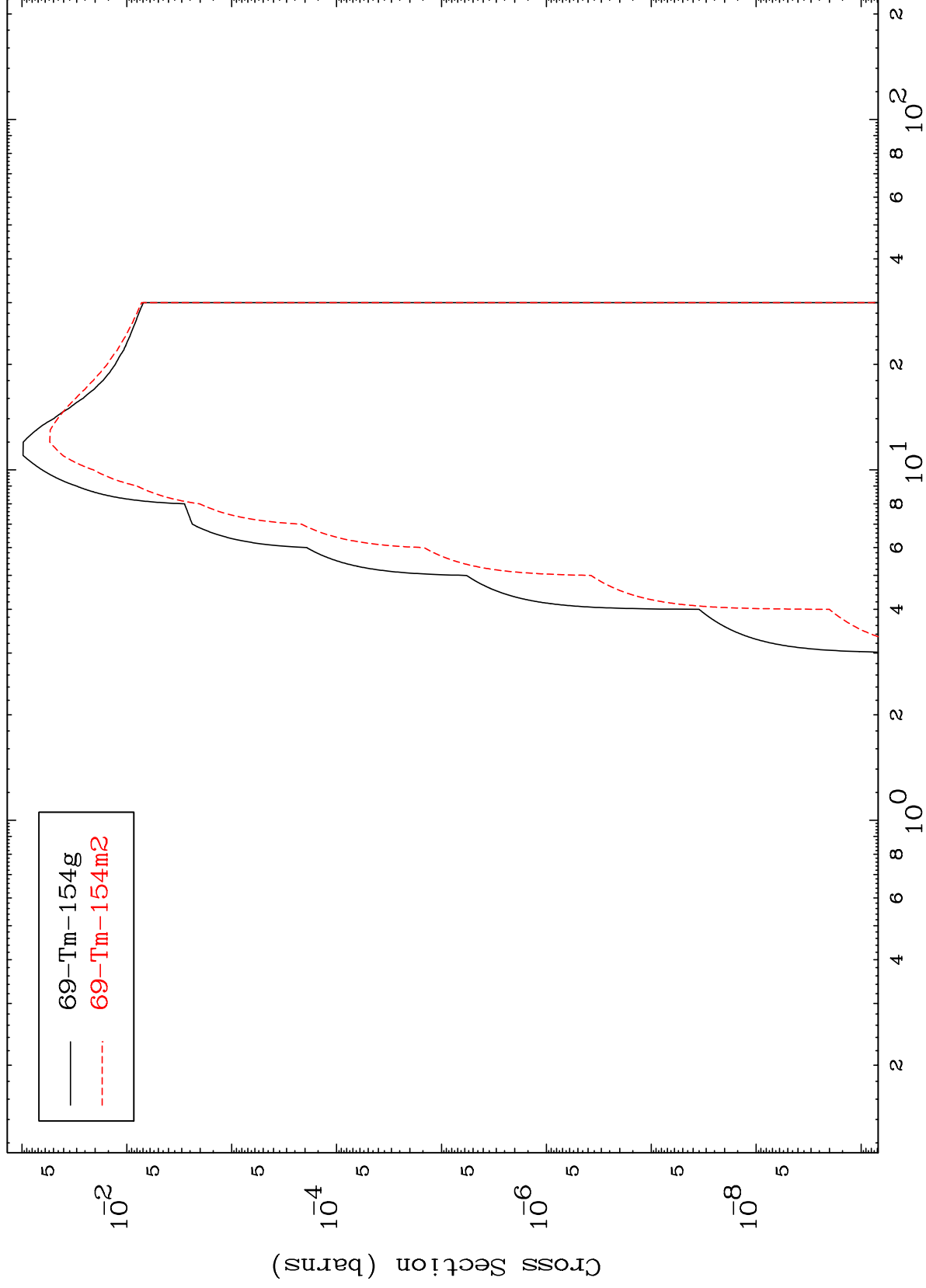
Incident Energy (MeV)

68-Er-152

MAT 6795

Radionuclide Production Cross Section

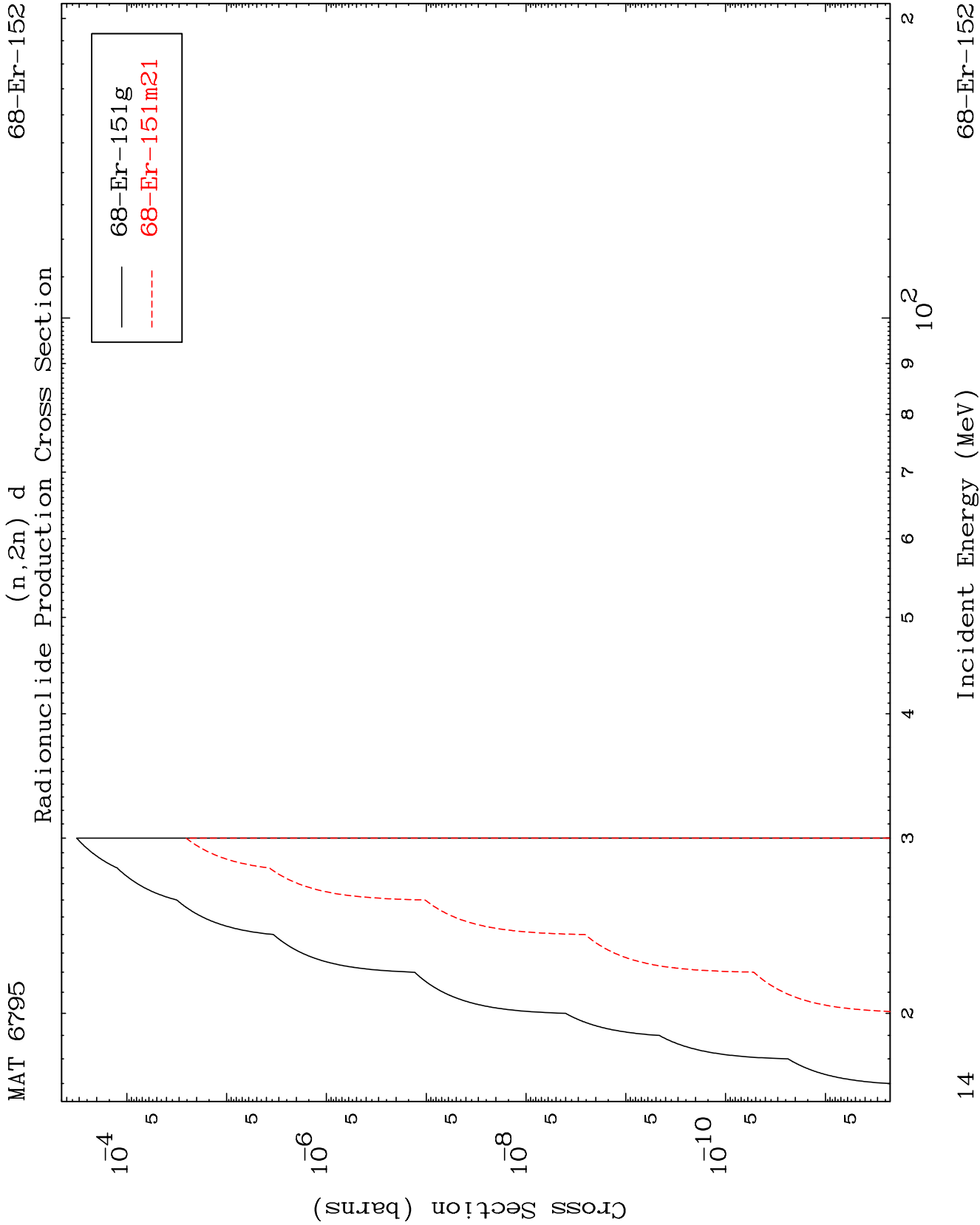
68-Er-152



13

Incident Energy (MeV)

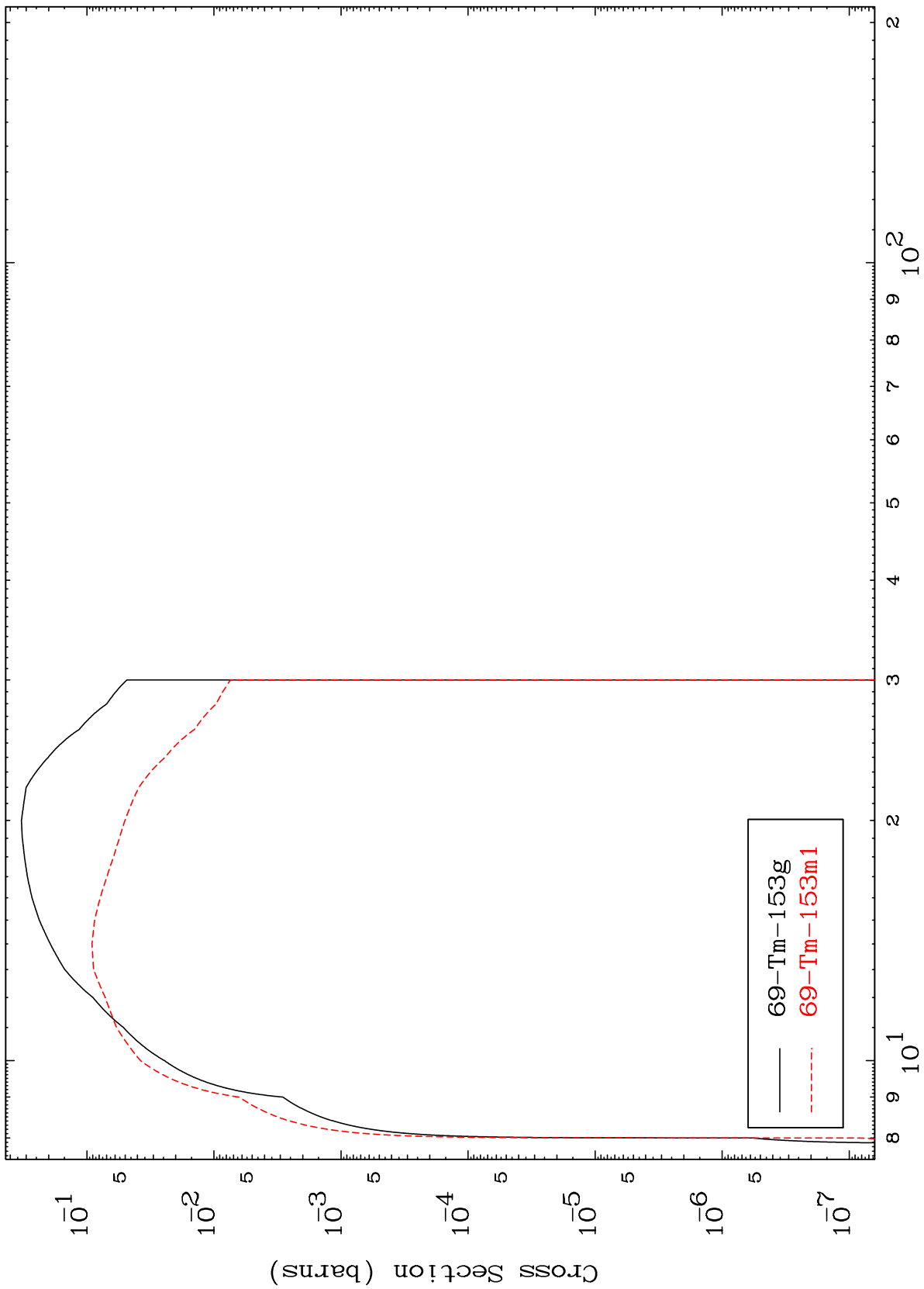
68-Er-152



MAT 6795

68-Er-152

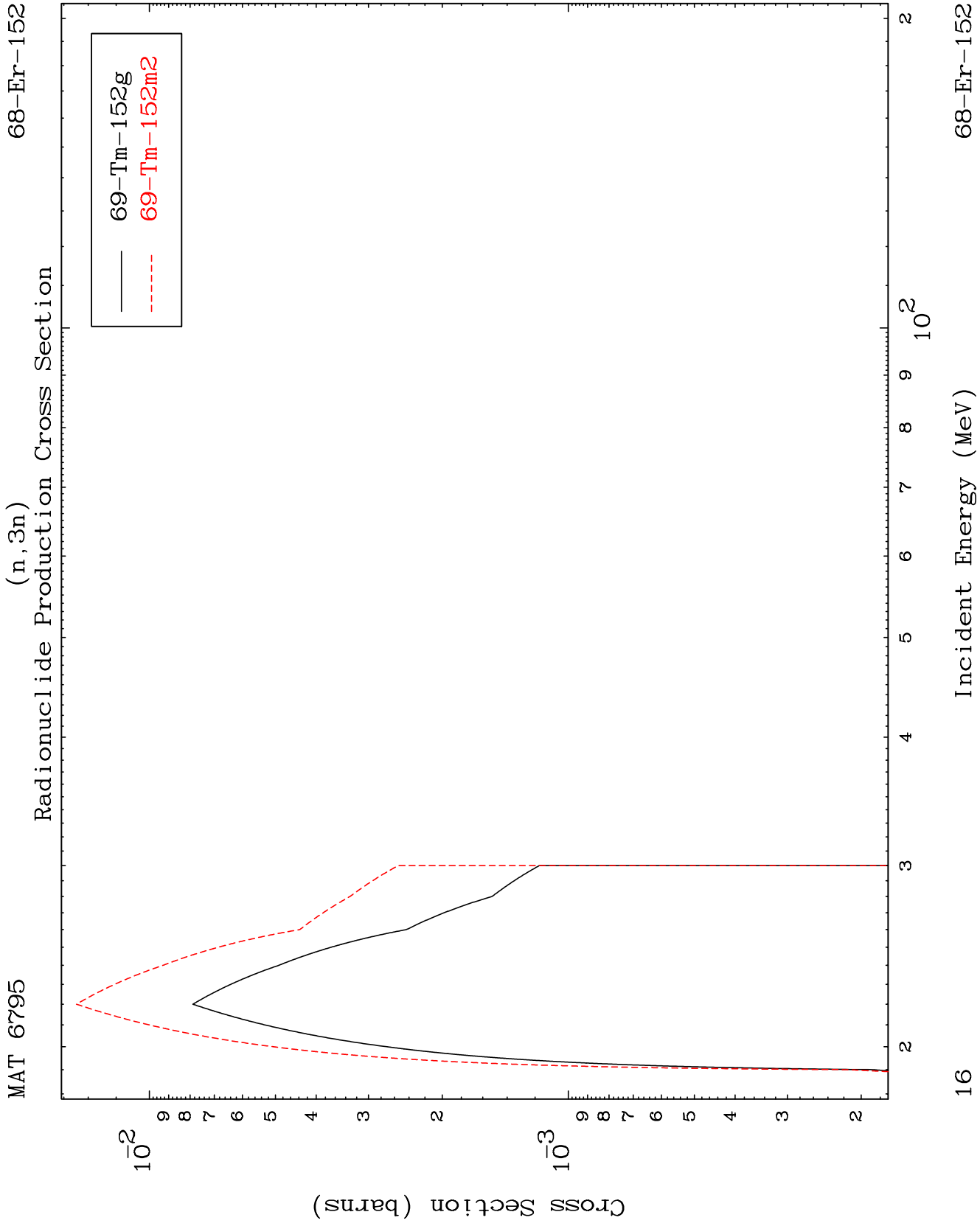
(n,2n)
Radionuclide Production Cross Section



68-Er-152

Incident Energy (MeV)

15

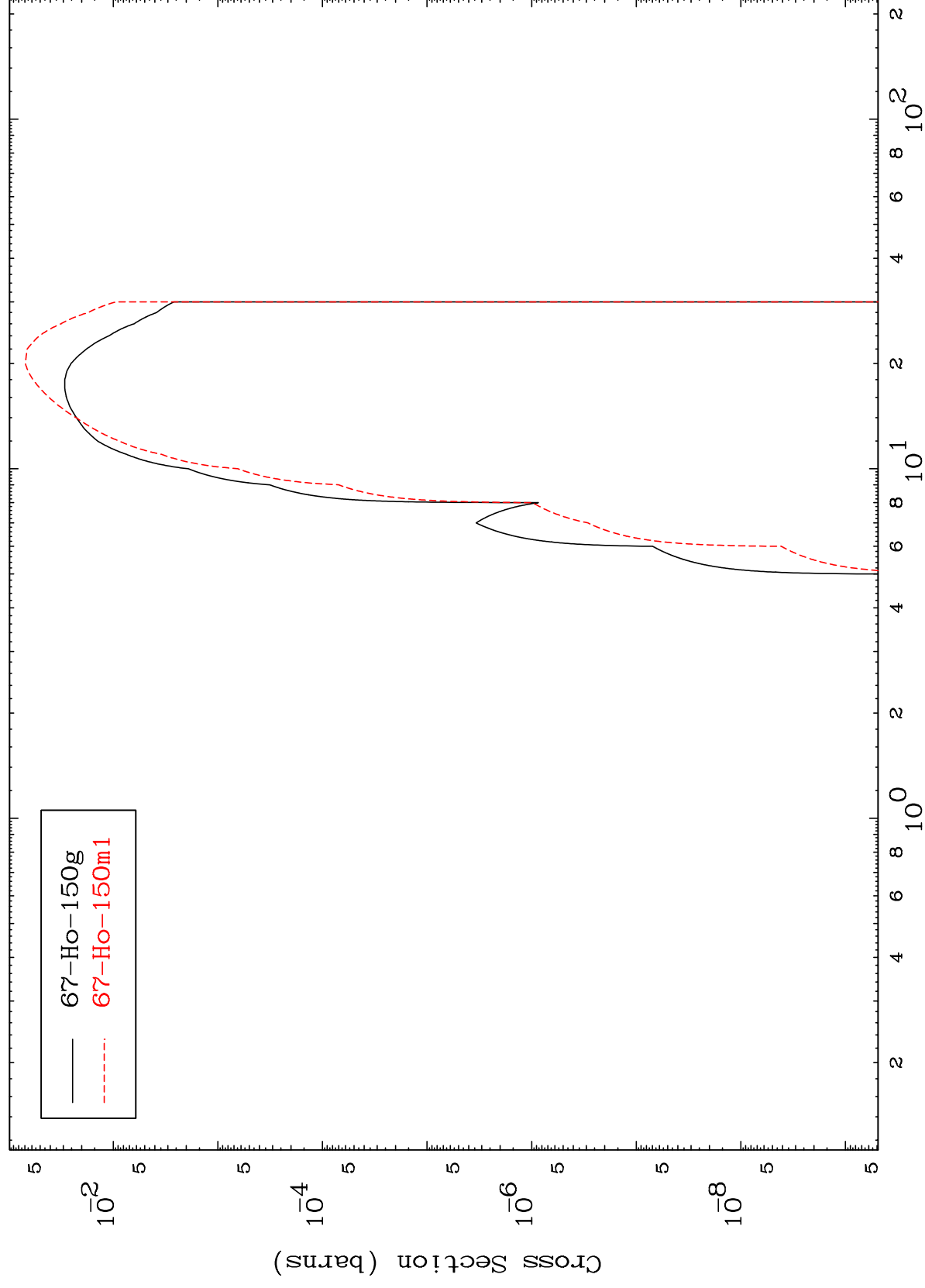


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$$(n, n') \propto$$

68-Er-152

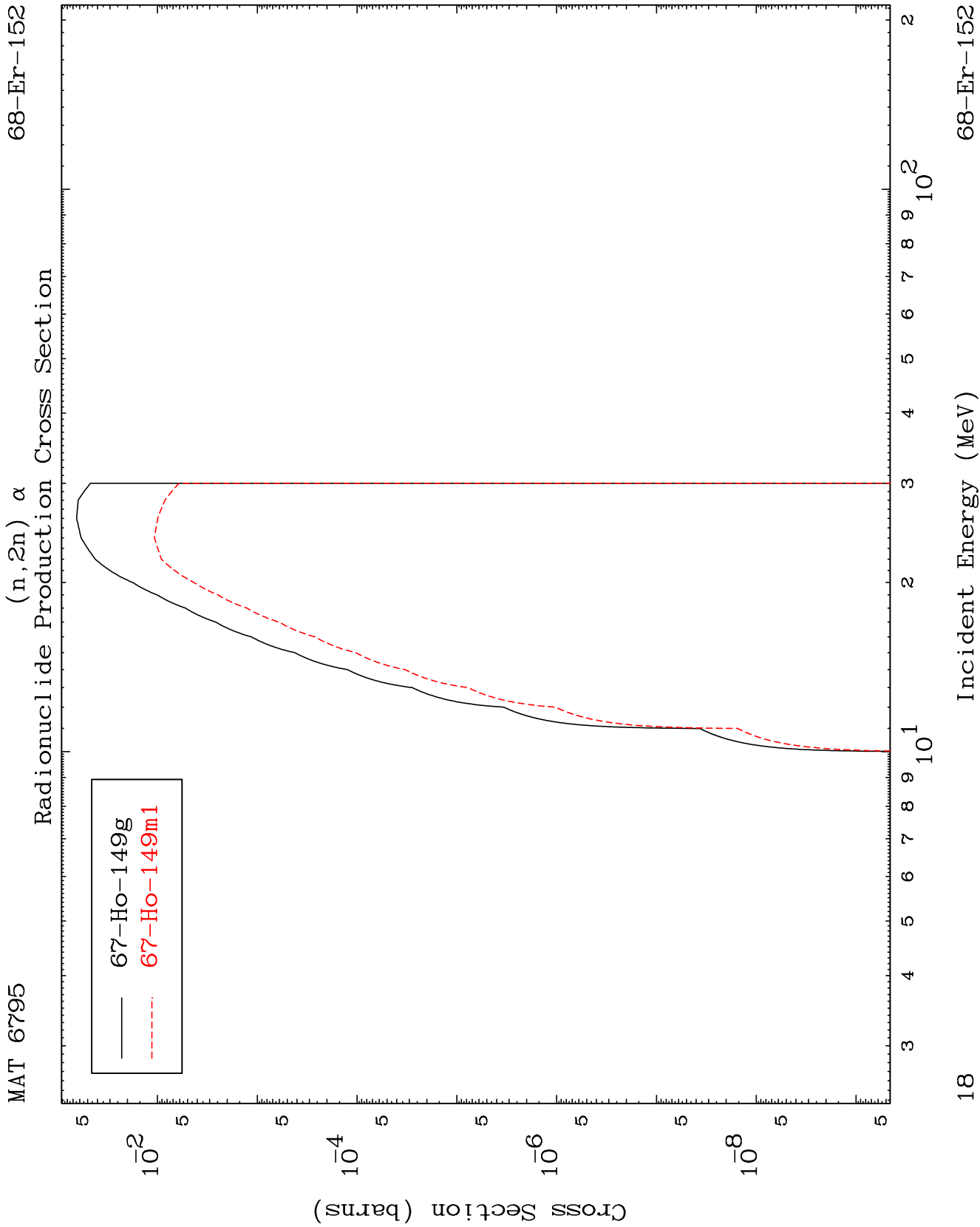
Radionuclide Production Cross Section

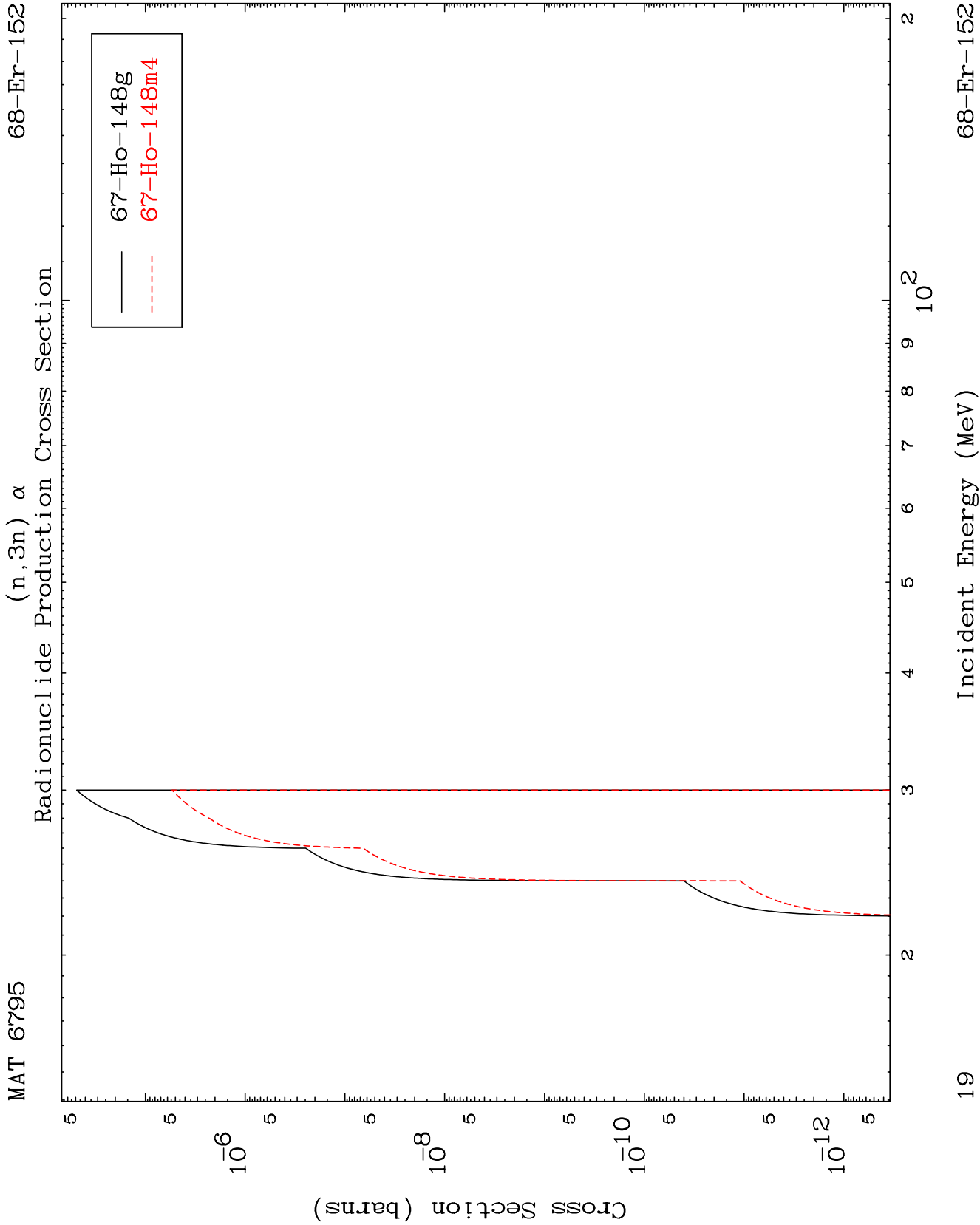


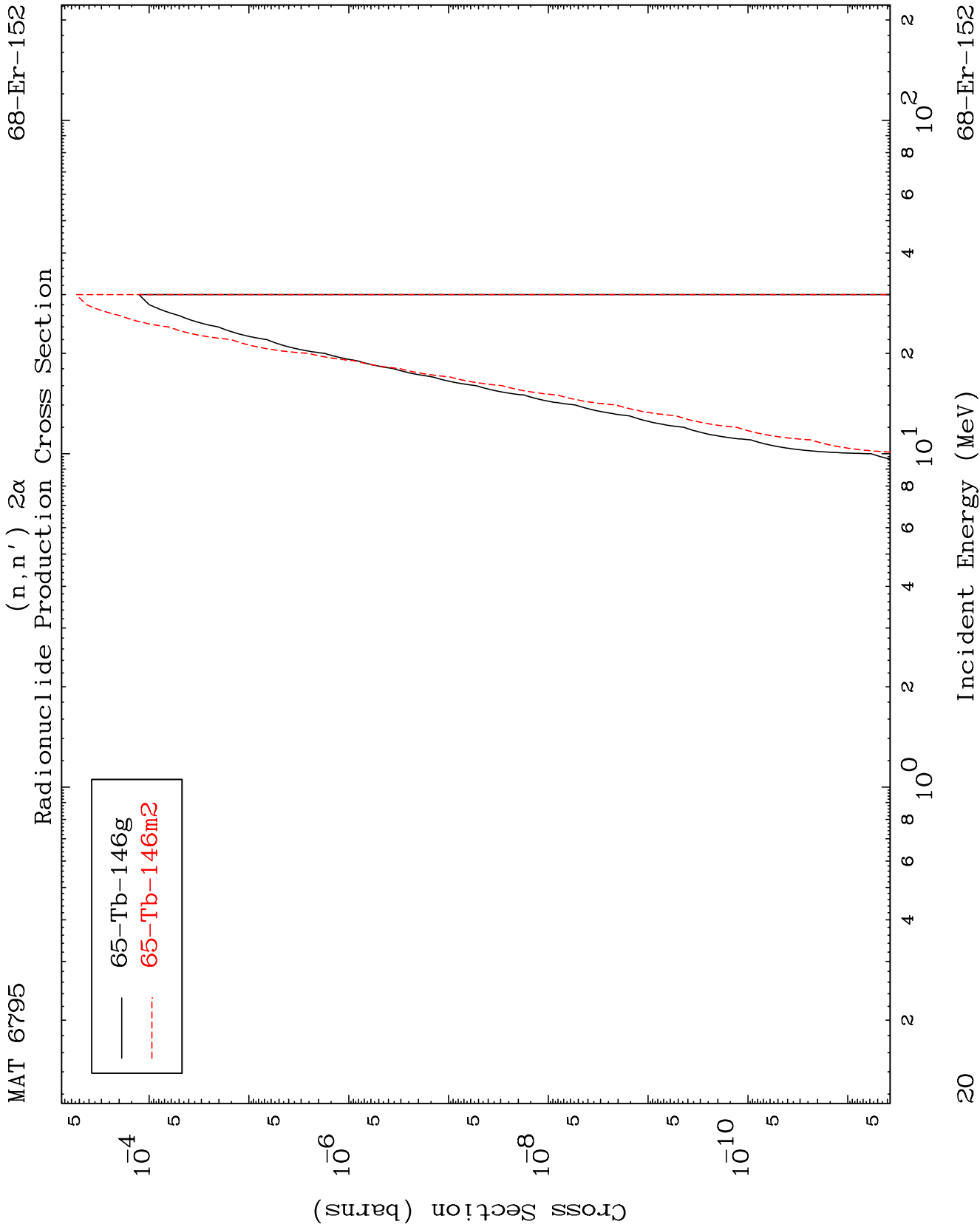
17

Incident Energy (MeV)

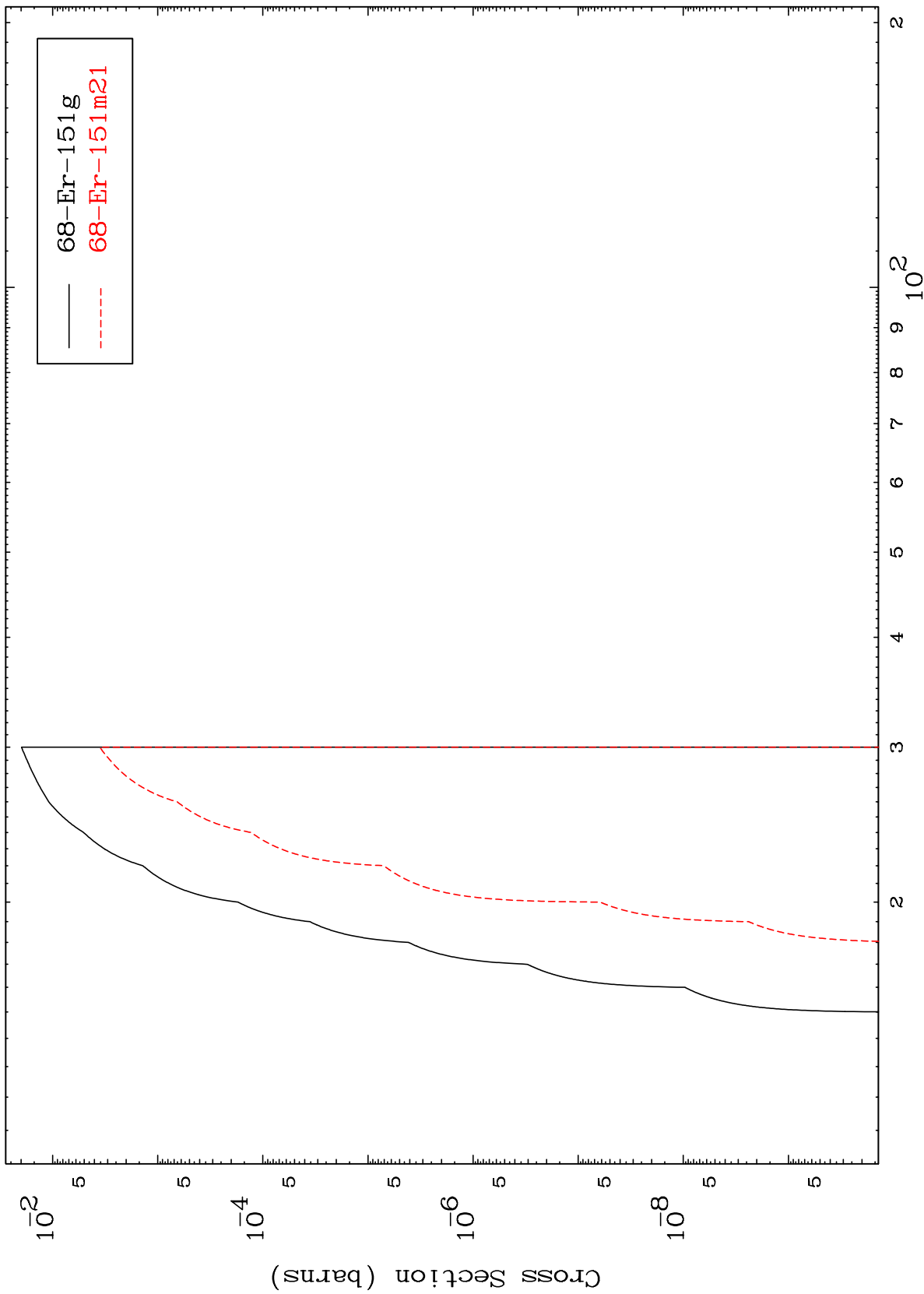
68-Er-152







Radionuclide Production Cross Section

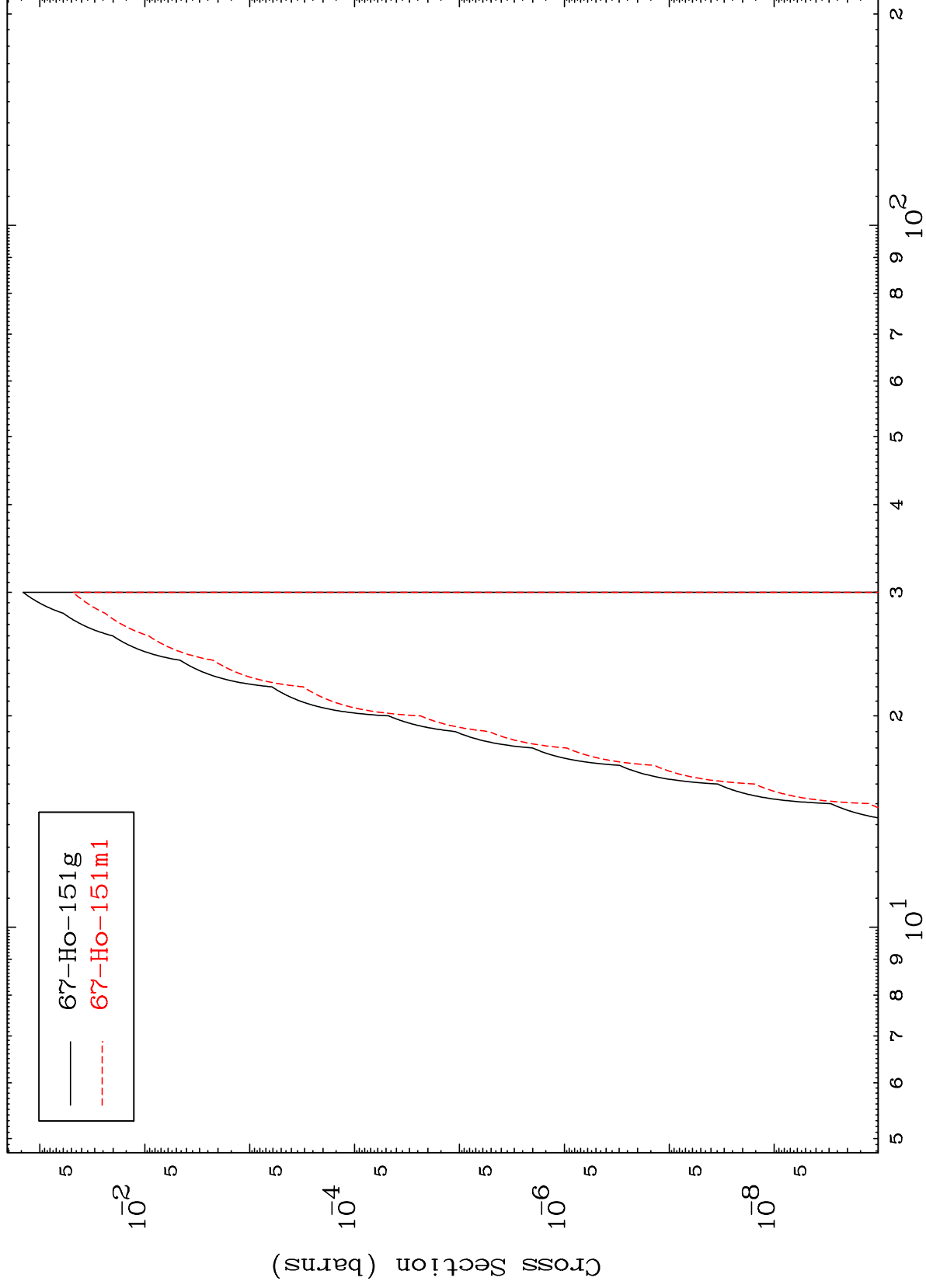


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(n,n') He-3

68-Er-152

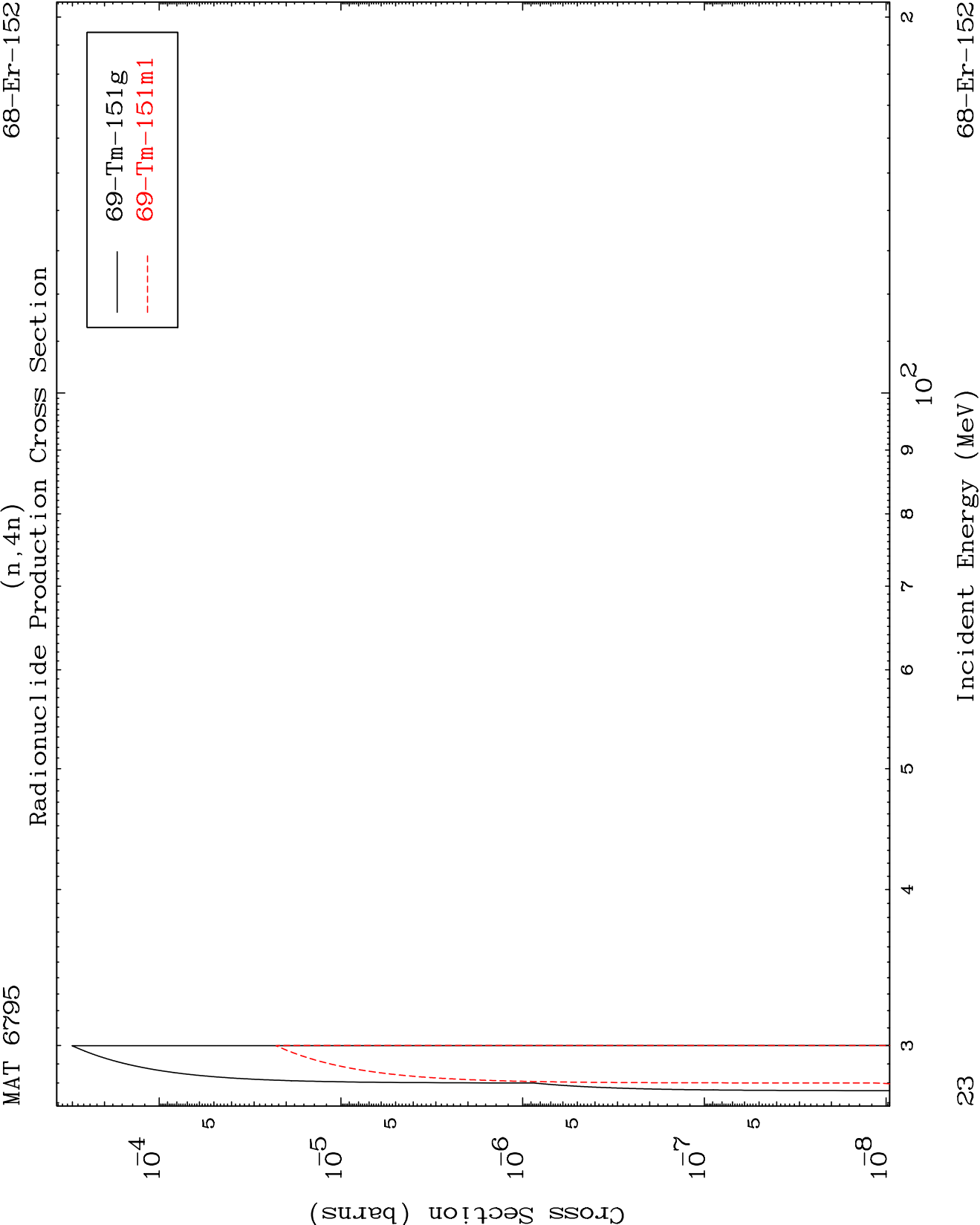
Radionuclide Production Cross Section



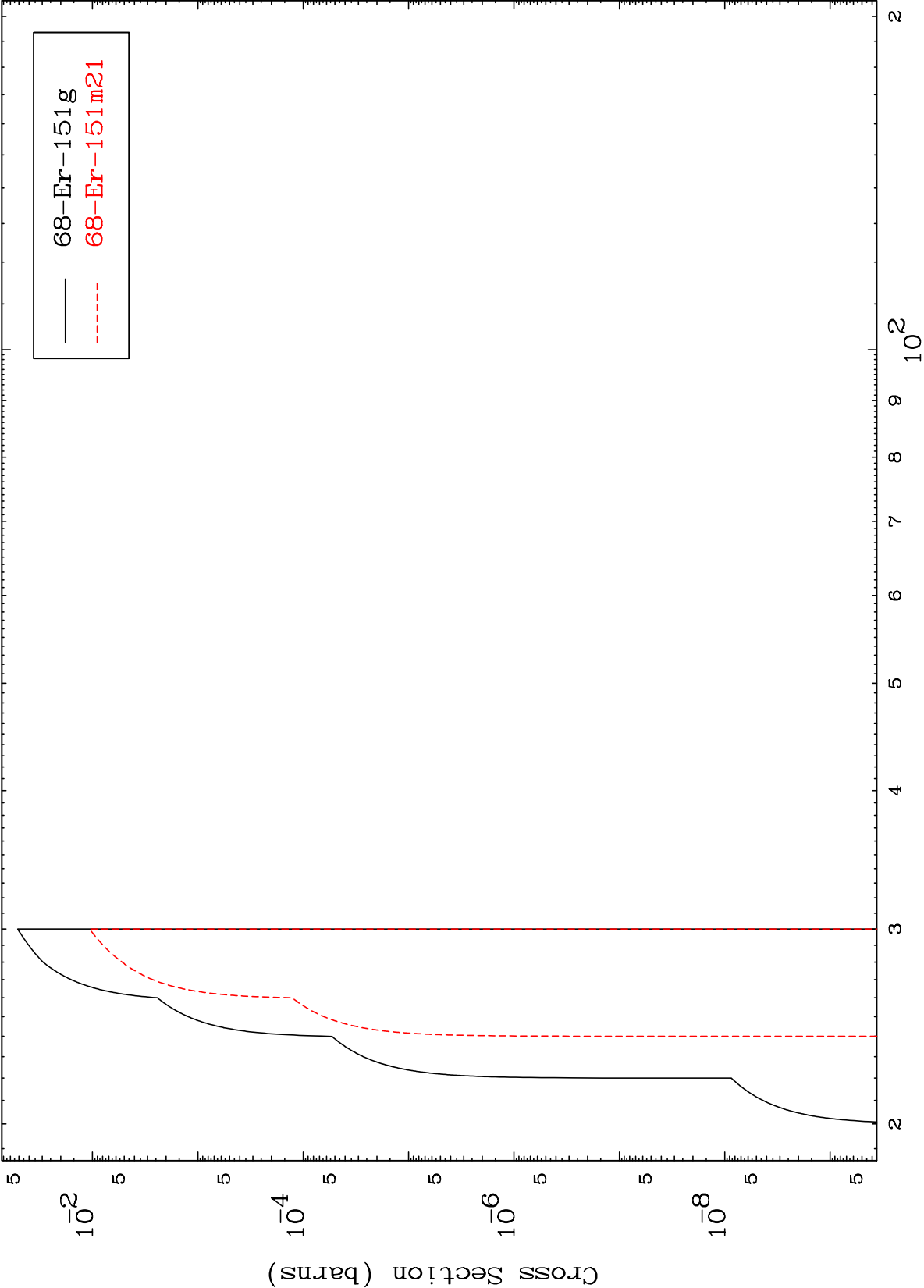
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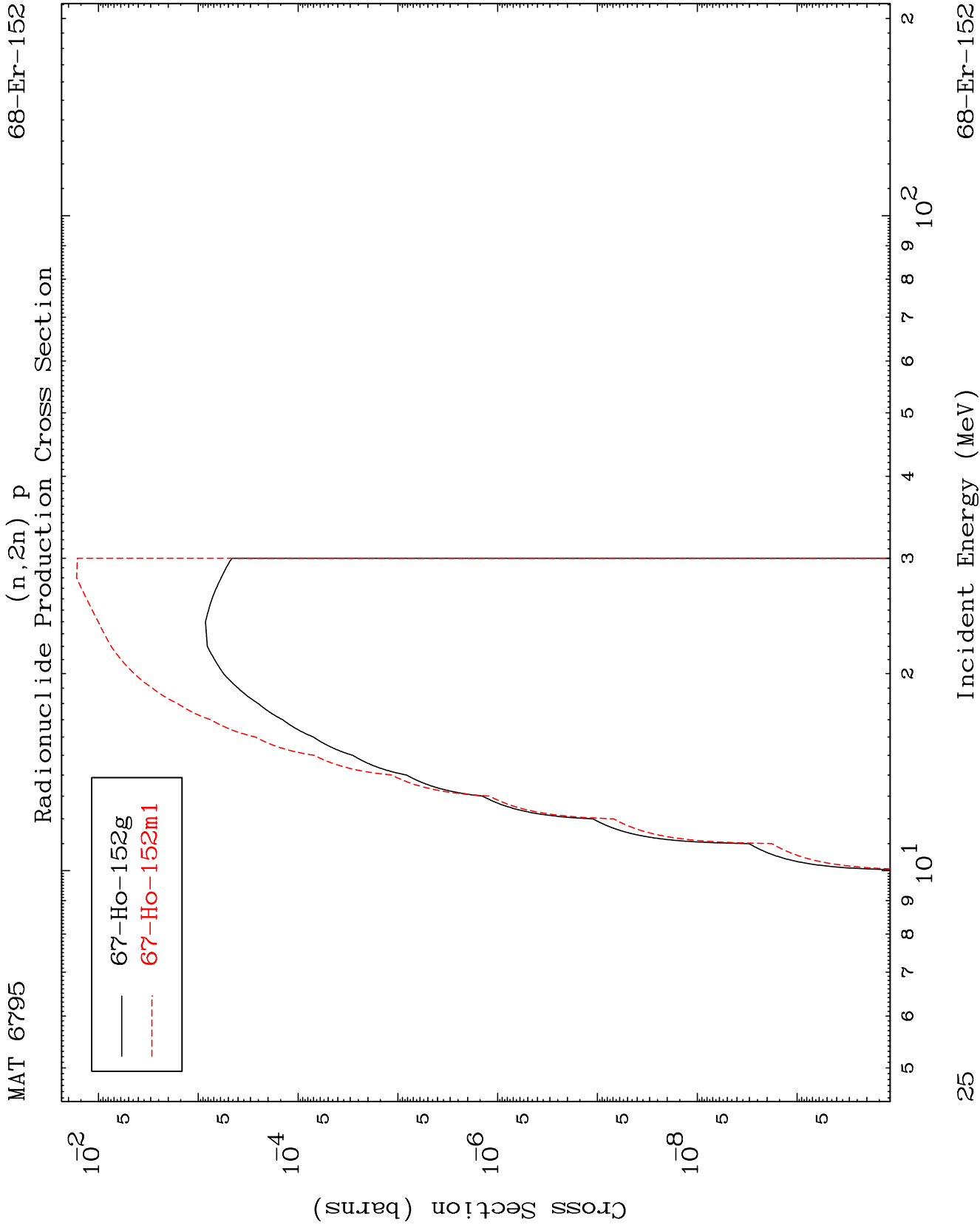
Incident Energy (MeV)

68-Er-152



Radionuclide Production Cross Section



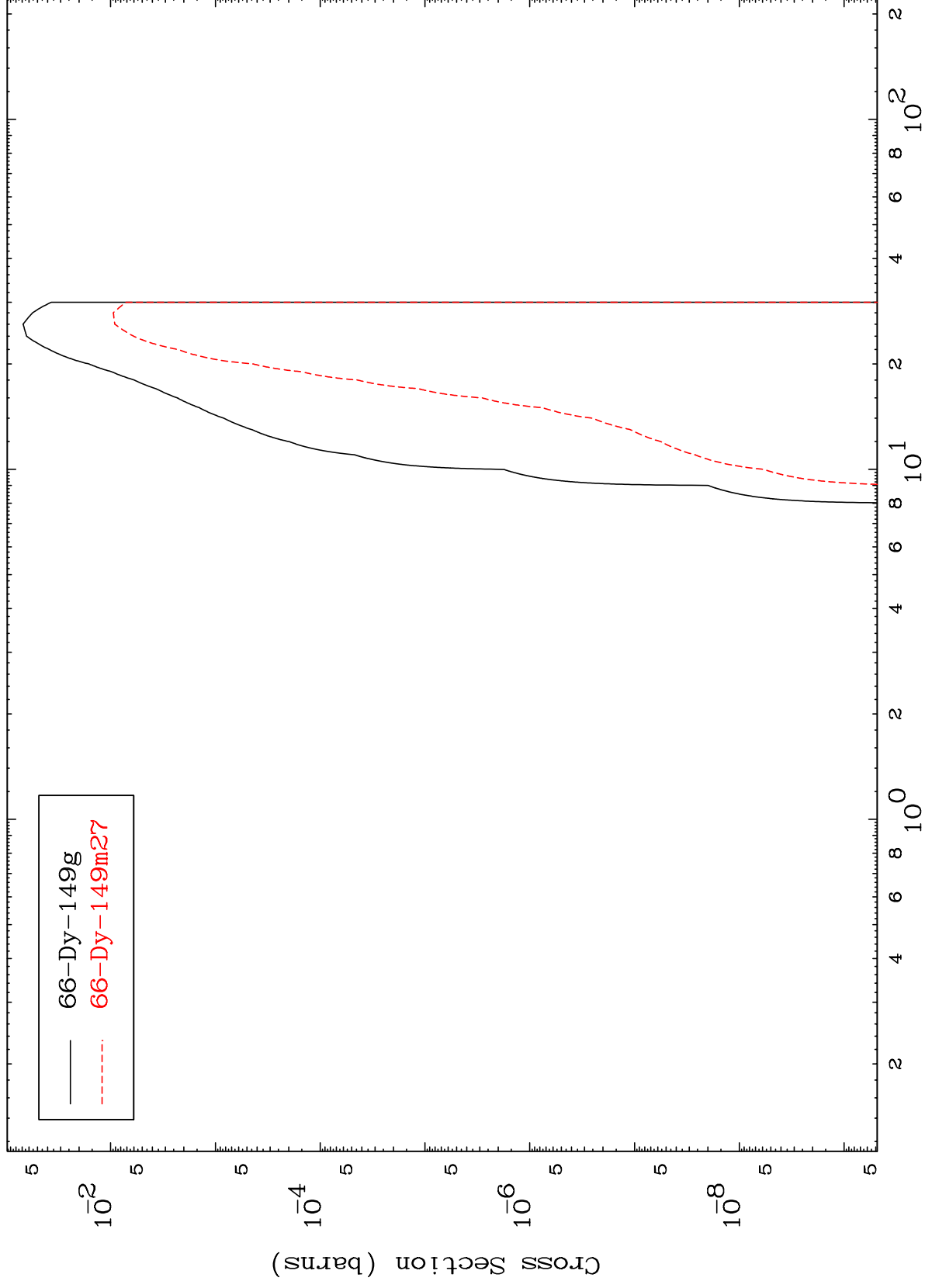


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(n,n') p α

68-Er-152

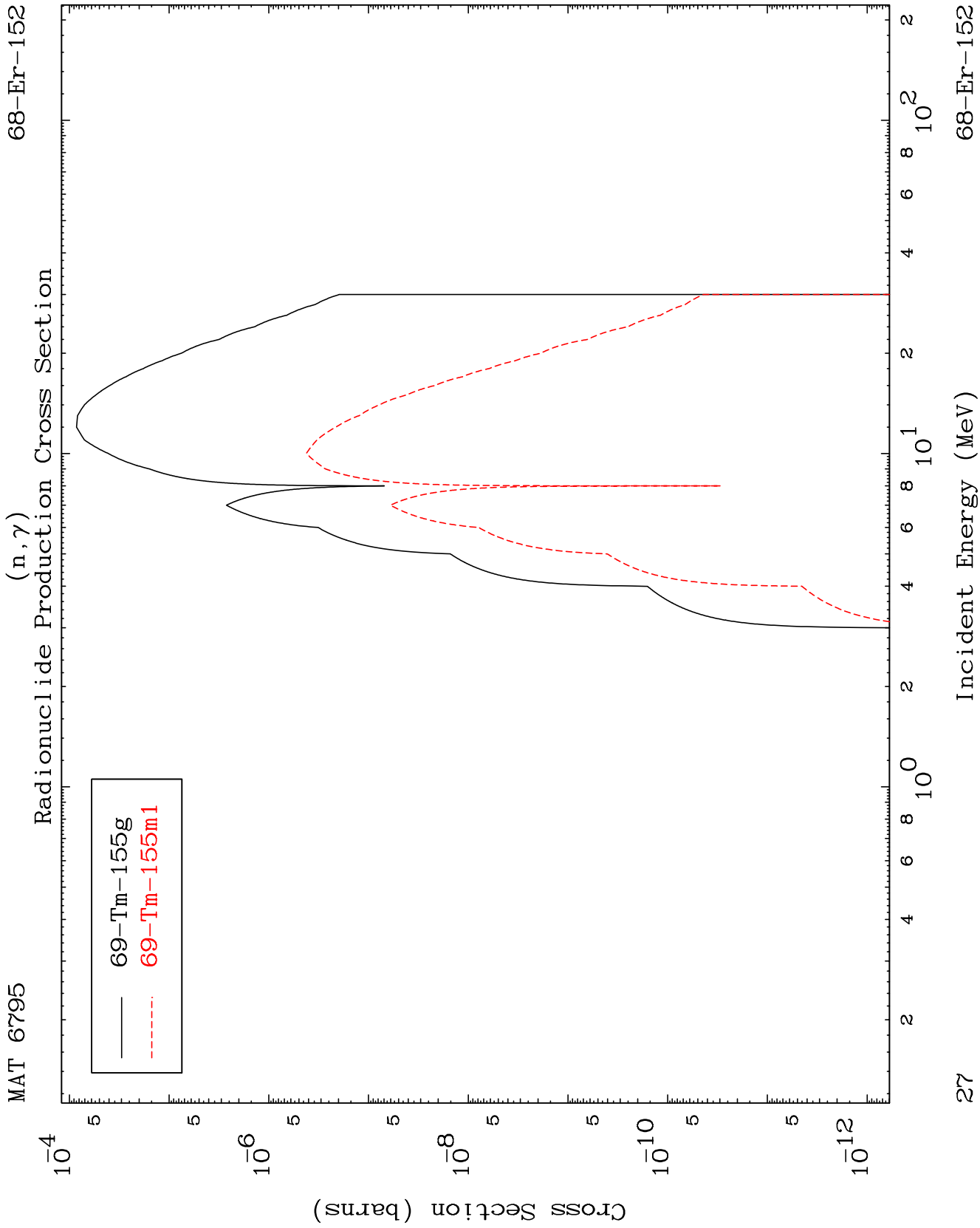
Radionuclide Production Cross Section



26

Incident Energy (MeV)

68-Er-152

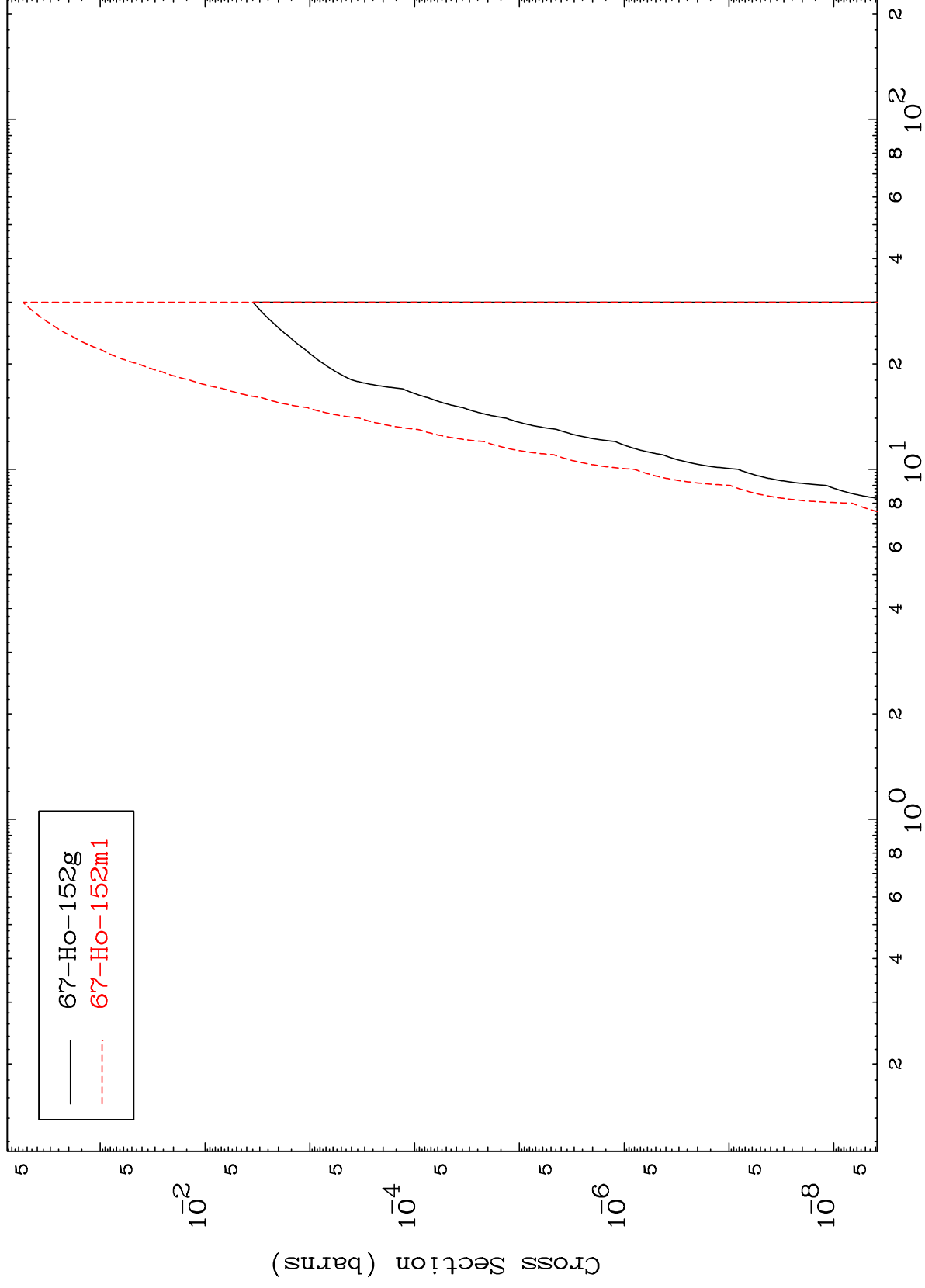


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(n,He-3)

68-Er-152

Radionuclide Production Cross Section

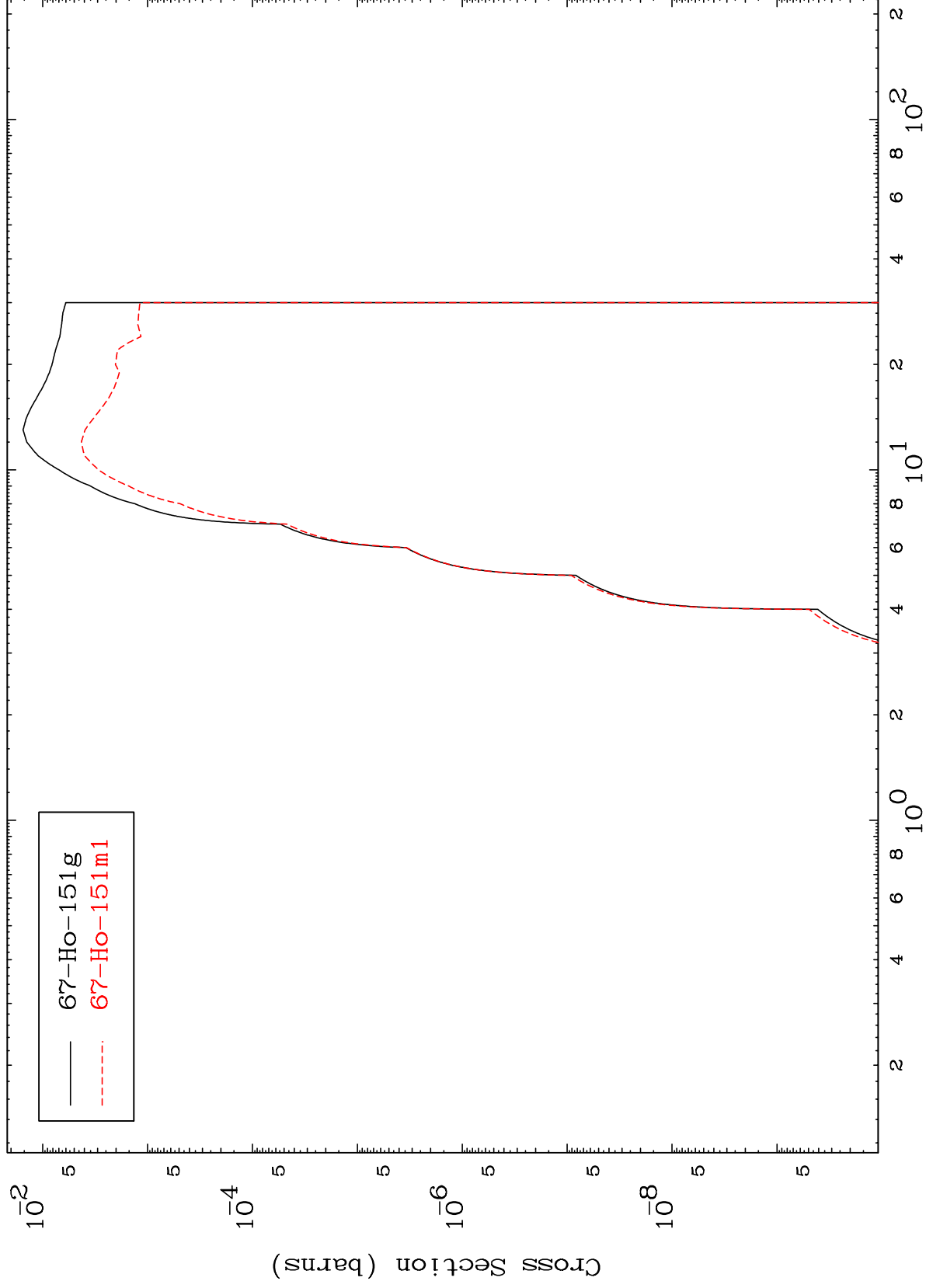


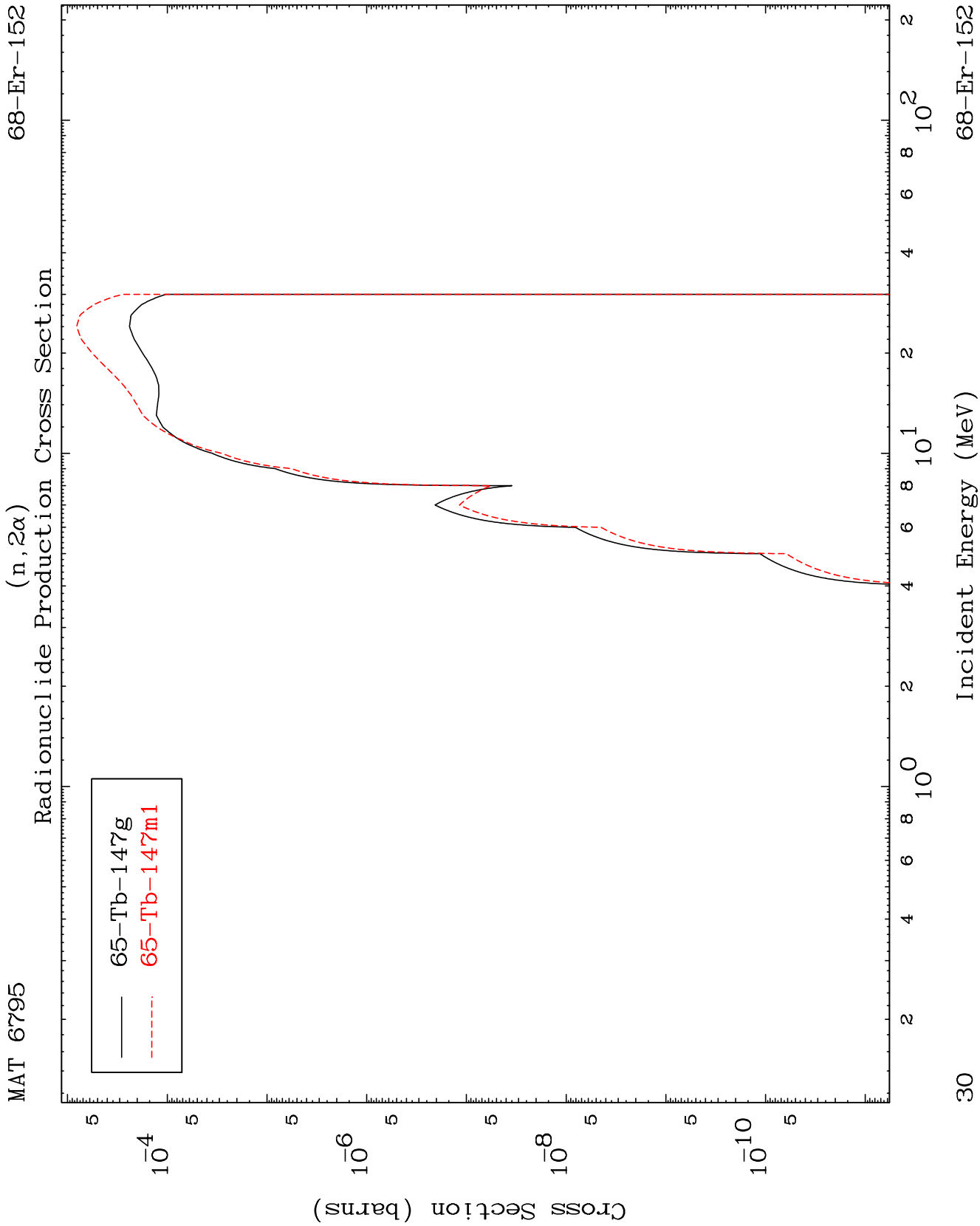
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Incident Energy (MeV)

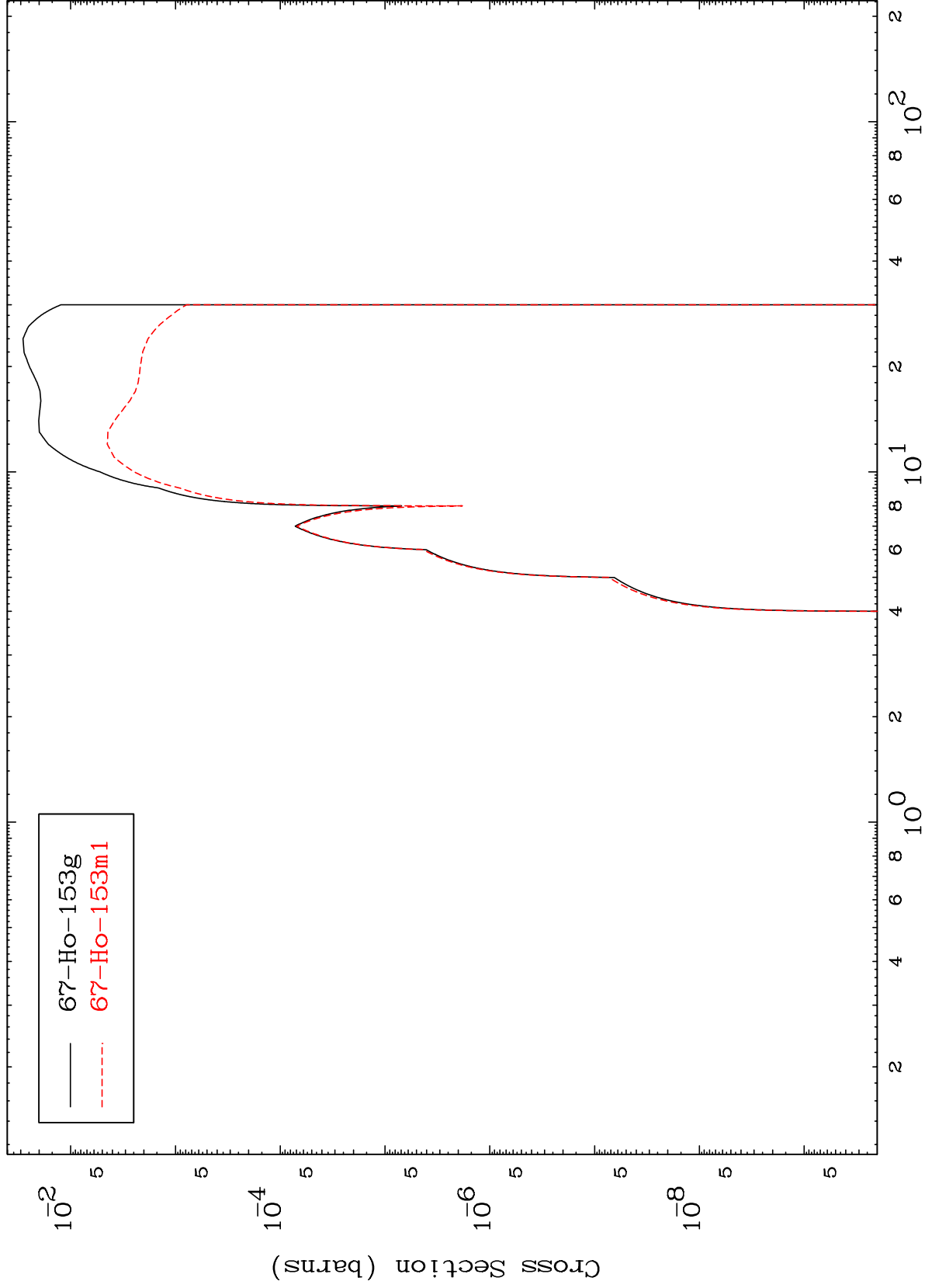
68-Er-152

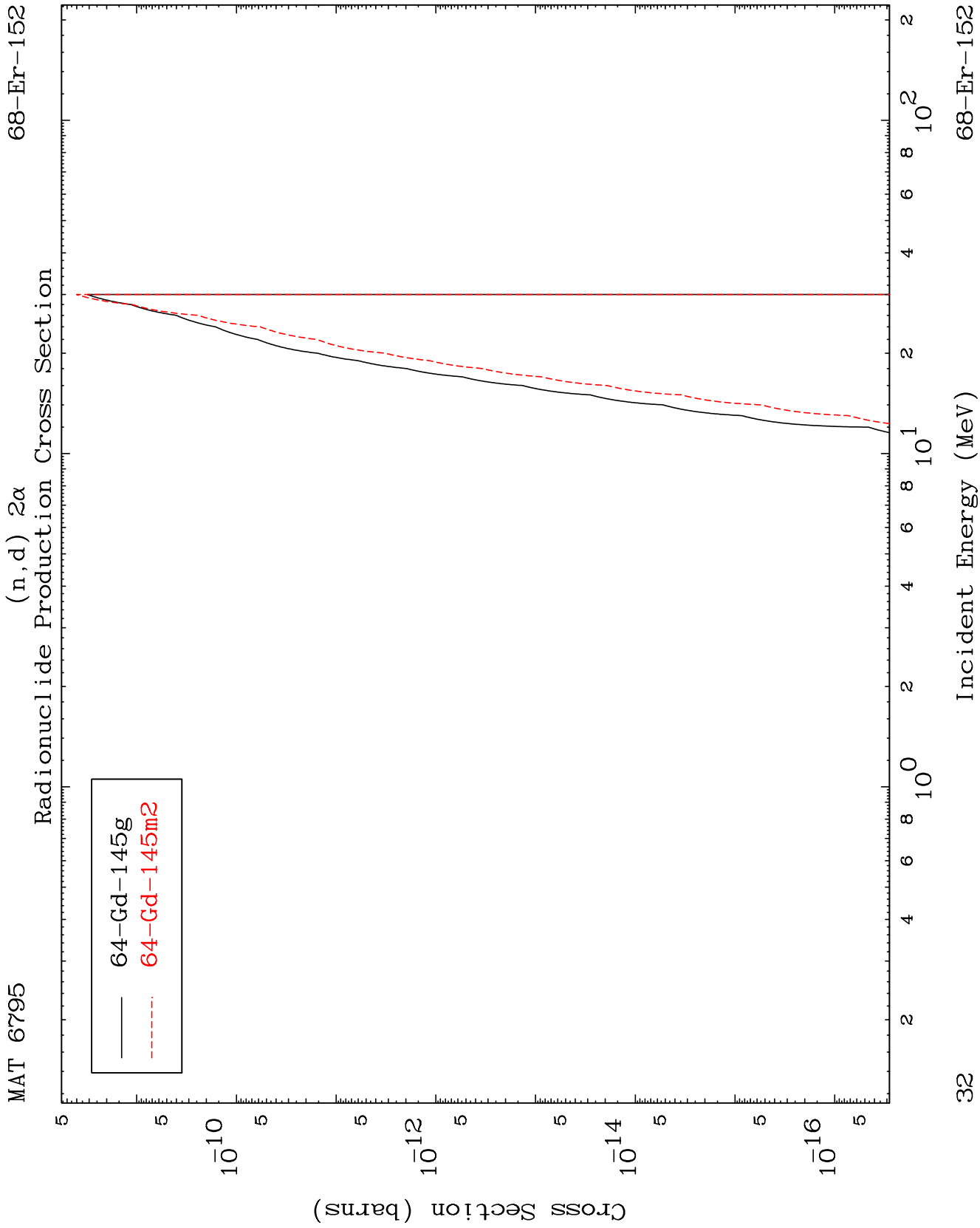
Radionuclide Production Cross Section
(n, α)





(n,2p)
Radionuclide Production Cross Section



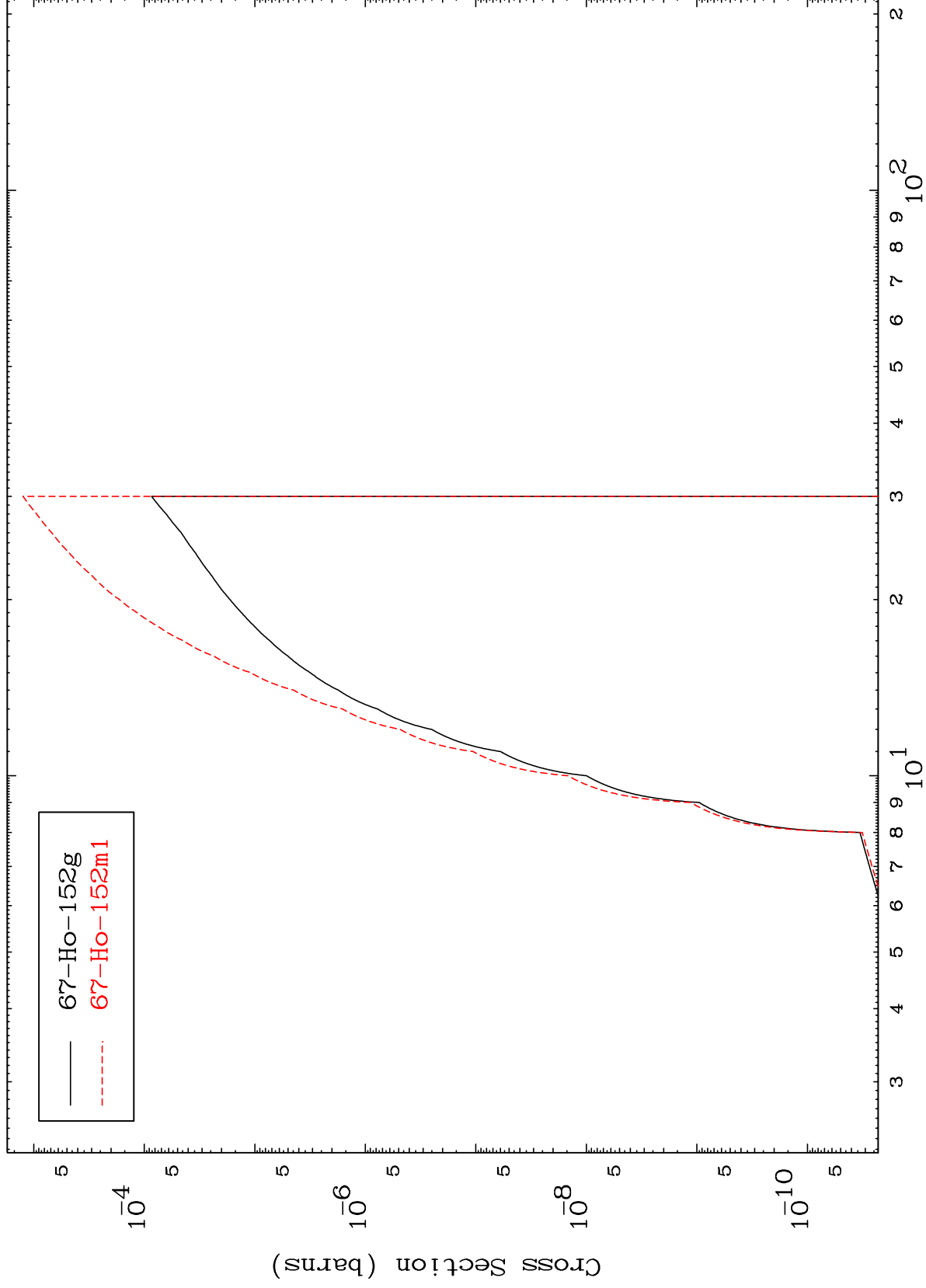


MAT 6795

(n,p) d

68-Er-152

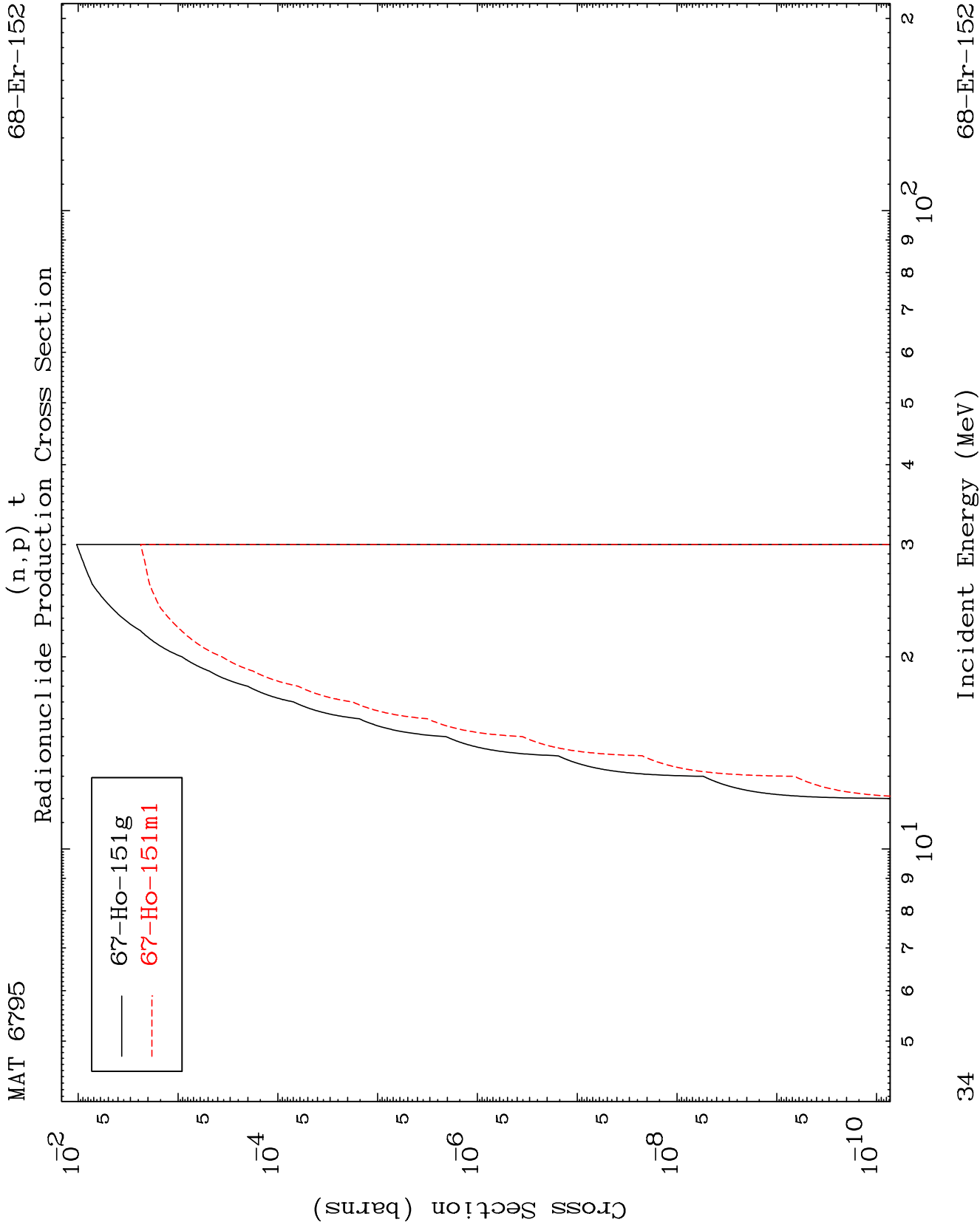
Radionuclide Production Cross Section



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Incident Energy (MeV)

68-Er-152



Radionuclide Production Cross Section
(n,d) α

