

Program EVALPLOT
(Version 2018-1)

by

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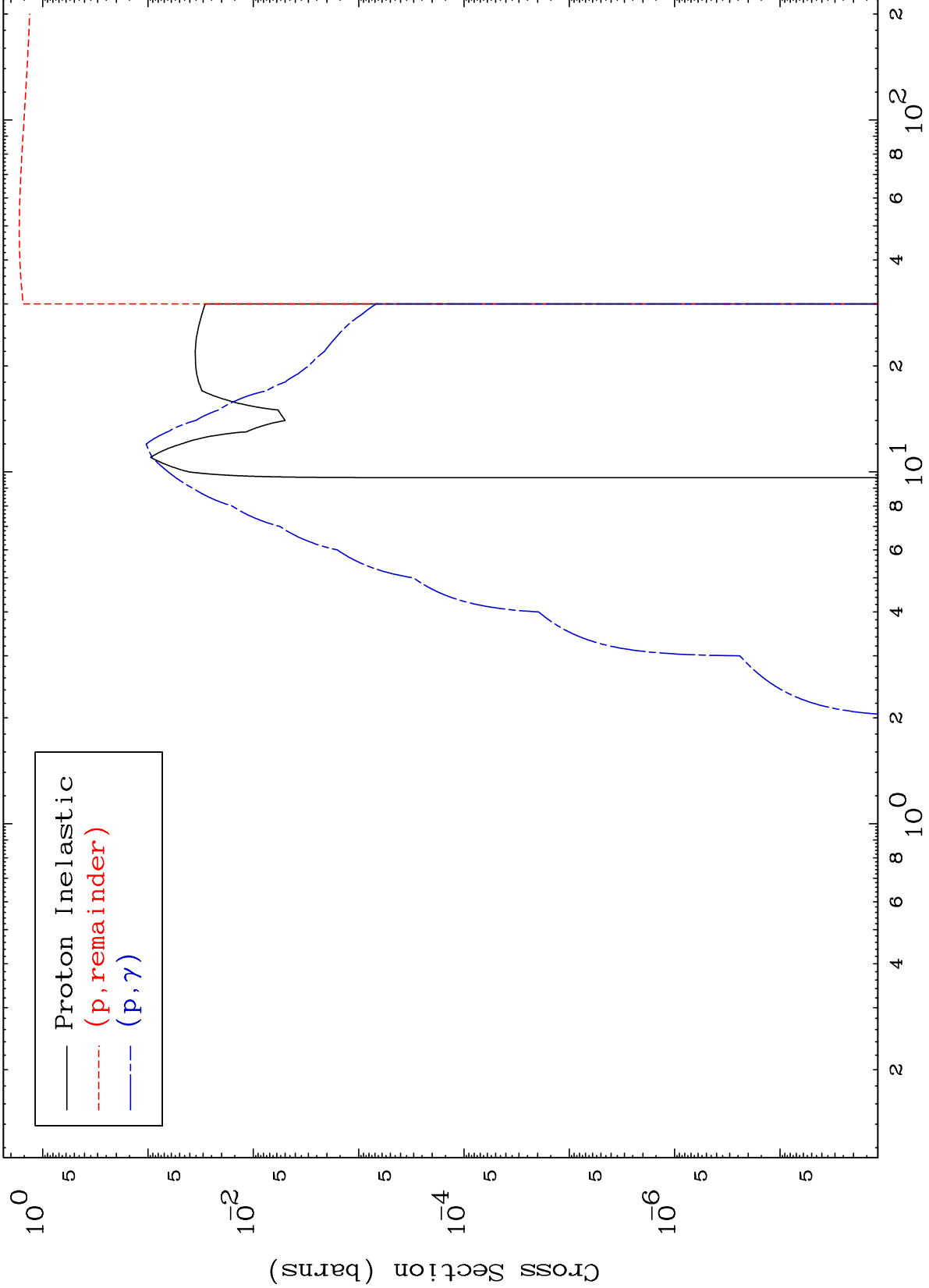
Press Mouse Button to Start

MAT 6795

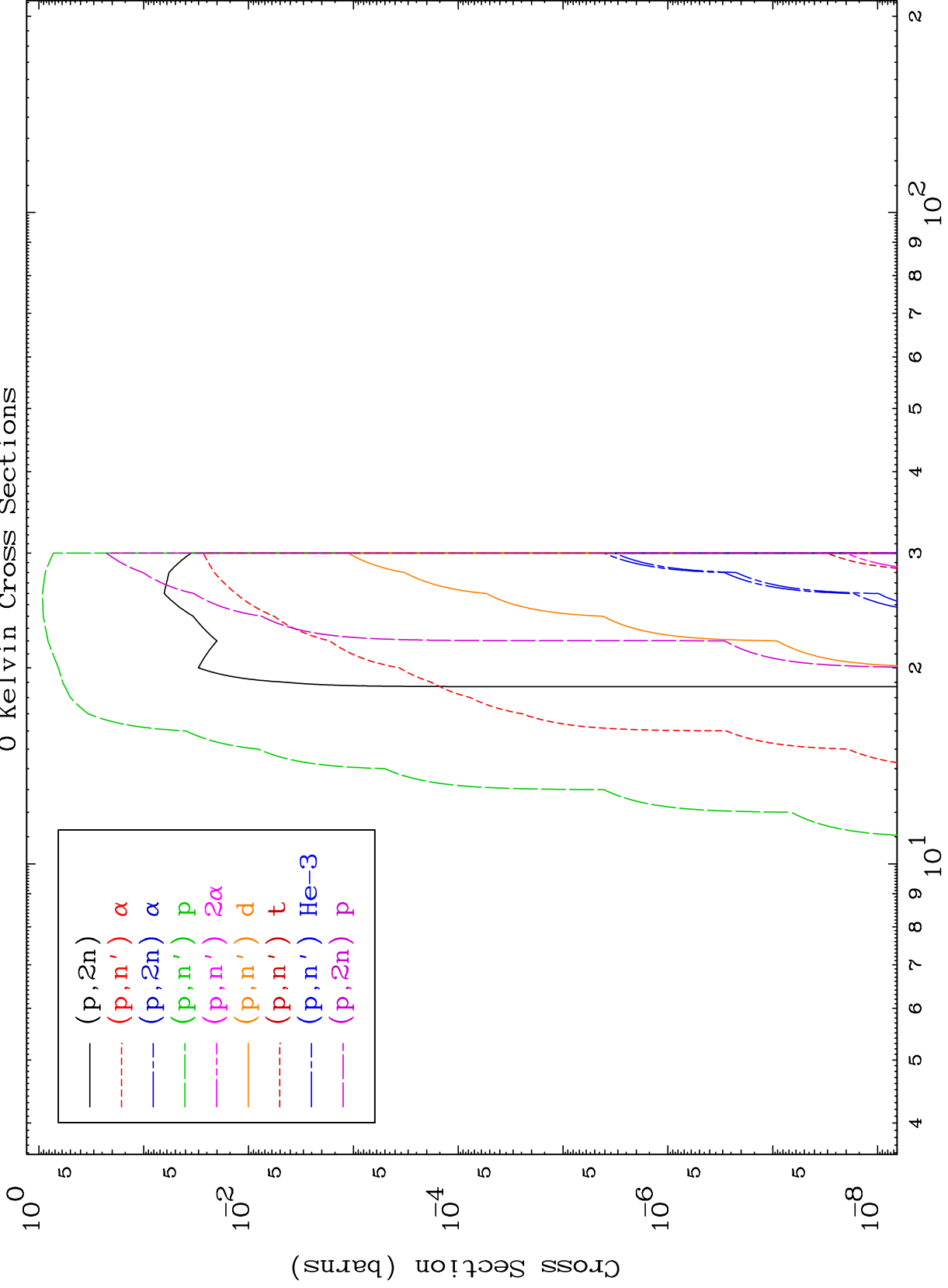
Proton Major

68-Er-152

0 Kelvin Cross Sections



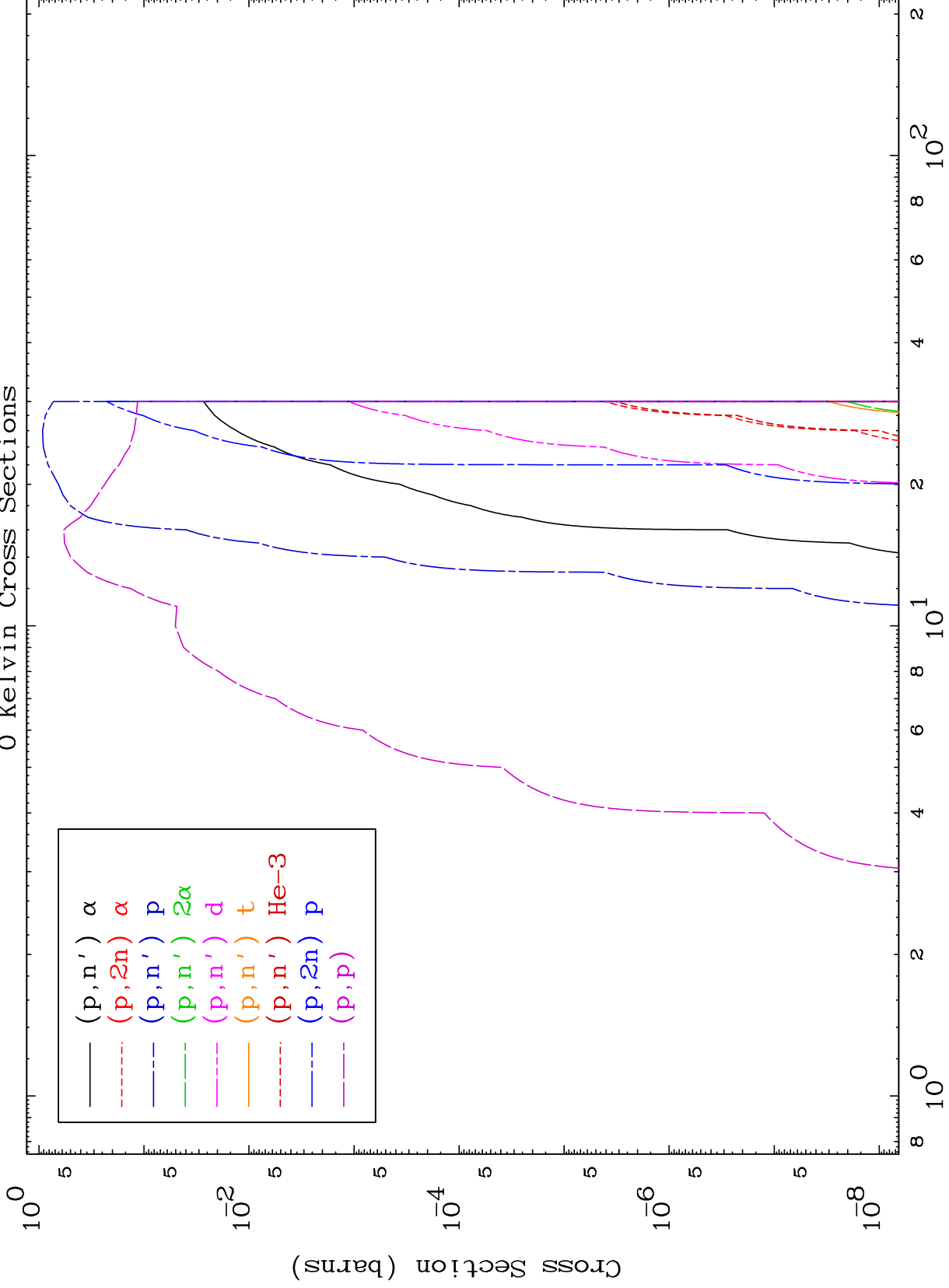
— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)



MAT 6795

Proton Charged Particle
0 Kelvin Cross Sections

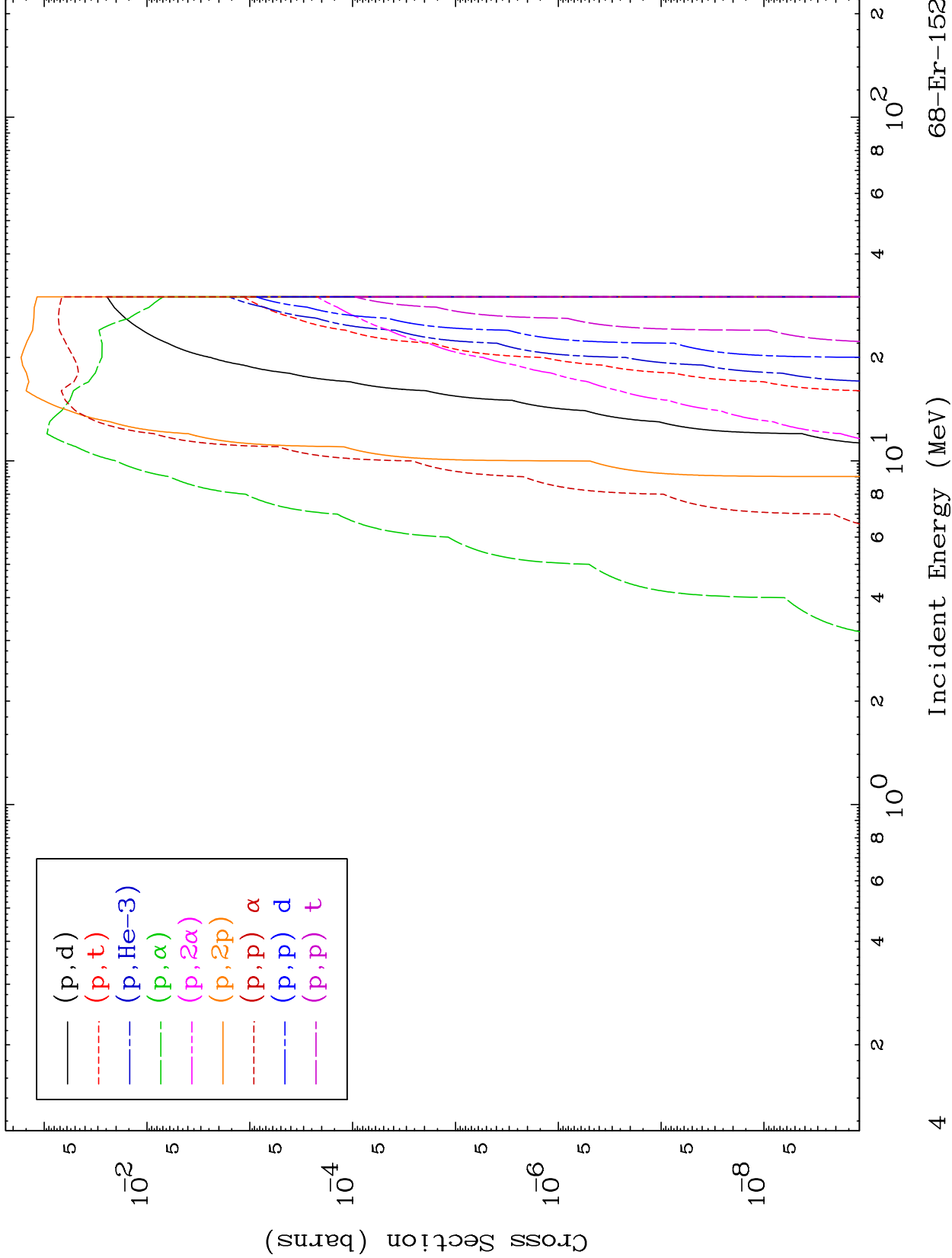
68-Er-152



Incident Energy (MeV)

68-Er-152

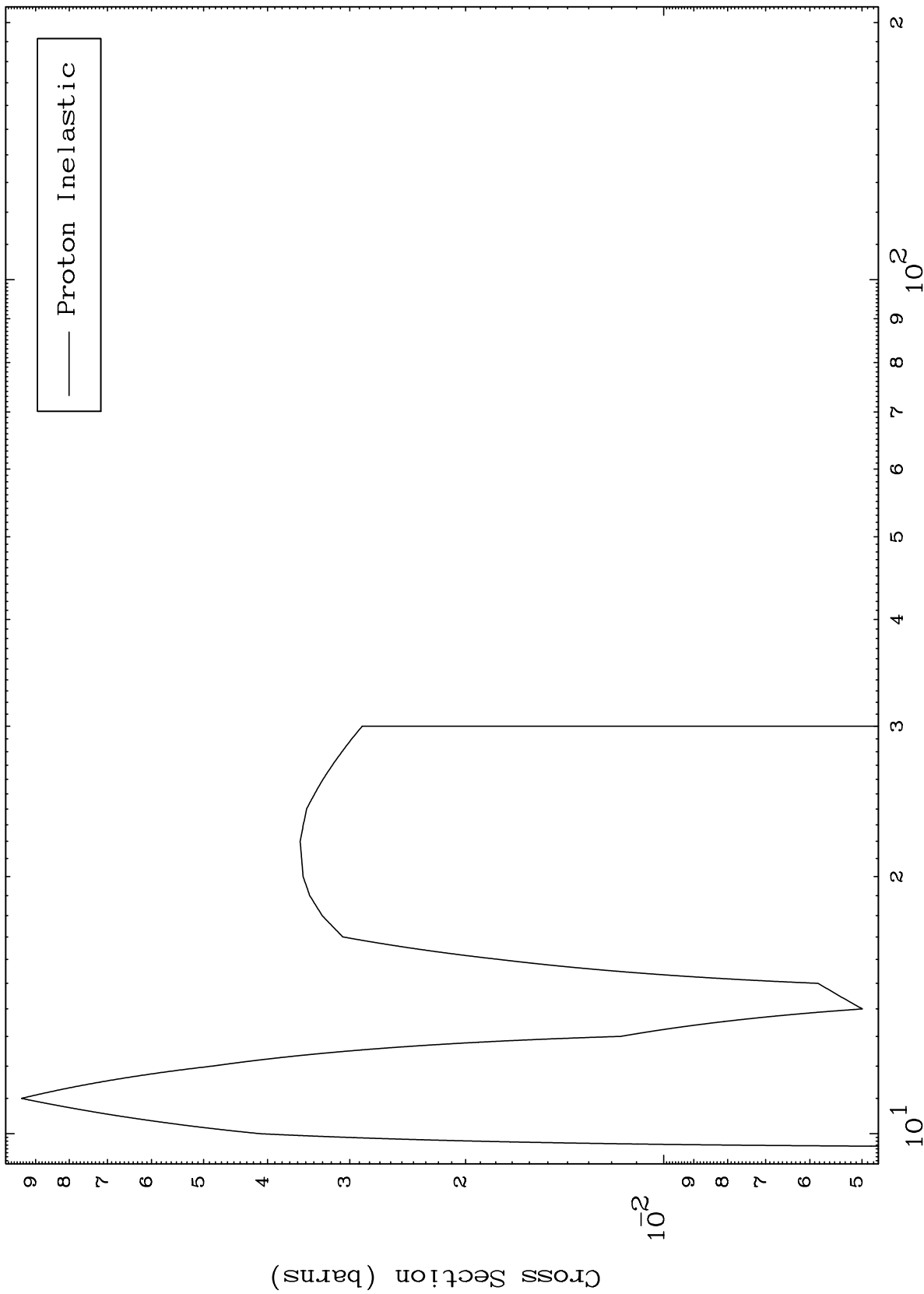
3



MAT 6795

68-Er-152

(p,n') Level
0 Kelvin Cross Sections



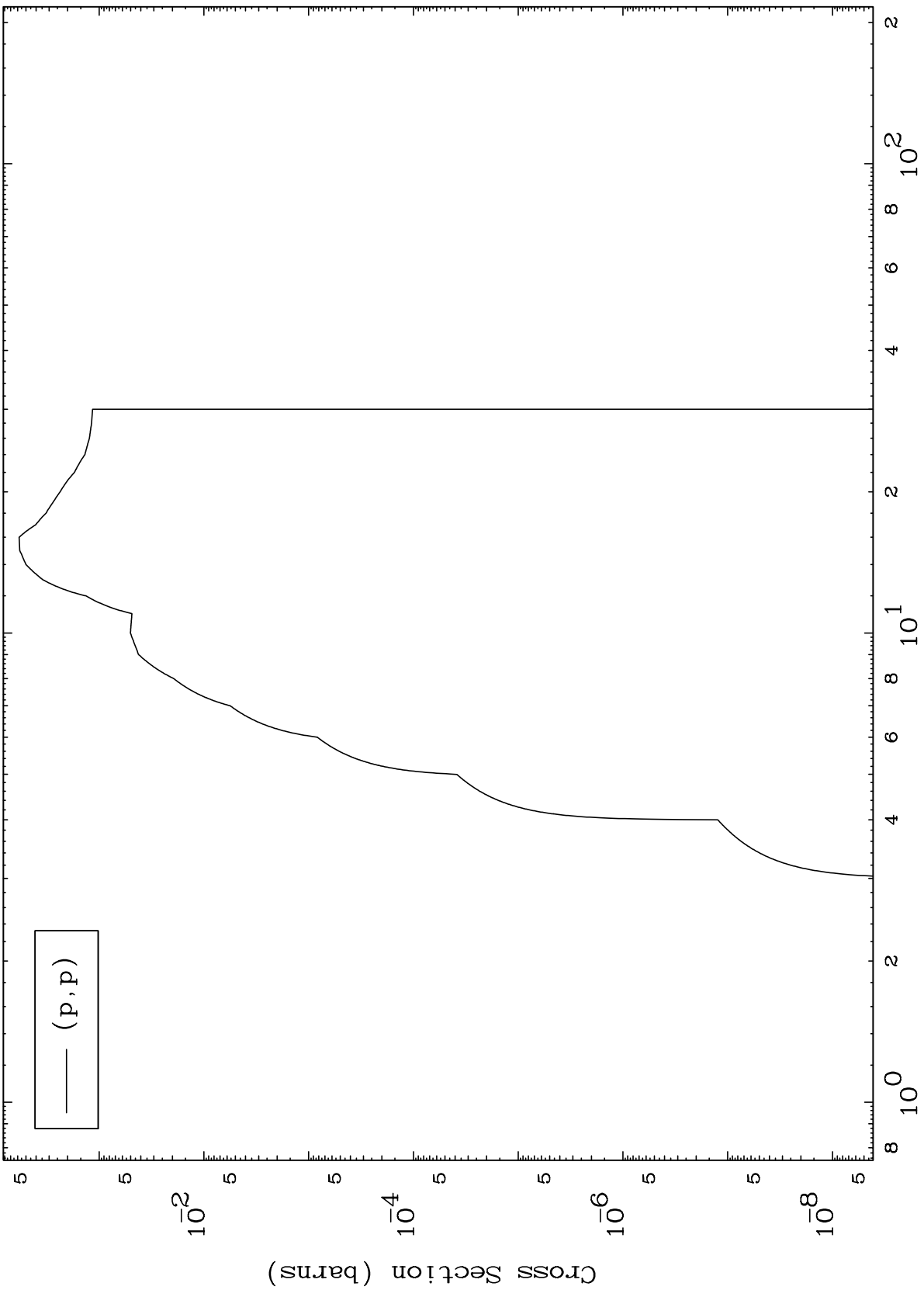
68-Er-152

Incident Energy (MeV)

MAT 6795

68-Er-152

(p,p) Levels
0 Kelvin Cross Sections



68-Er-152

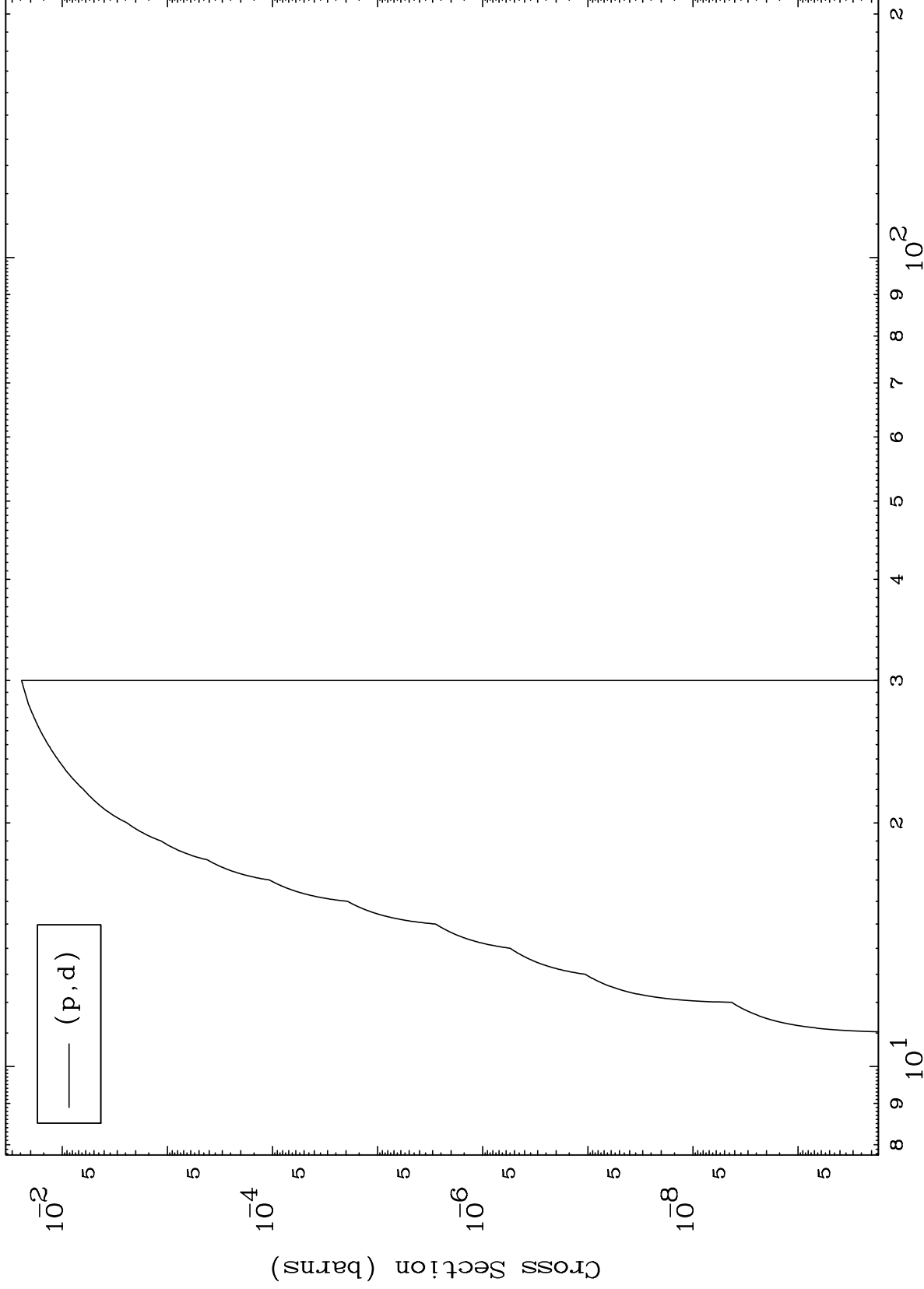
Incident Energy (MeV)

6

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(p,d) Levels
0 Kelvin Cross Sections

68-Er-152



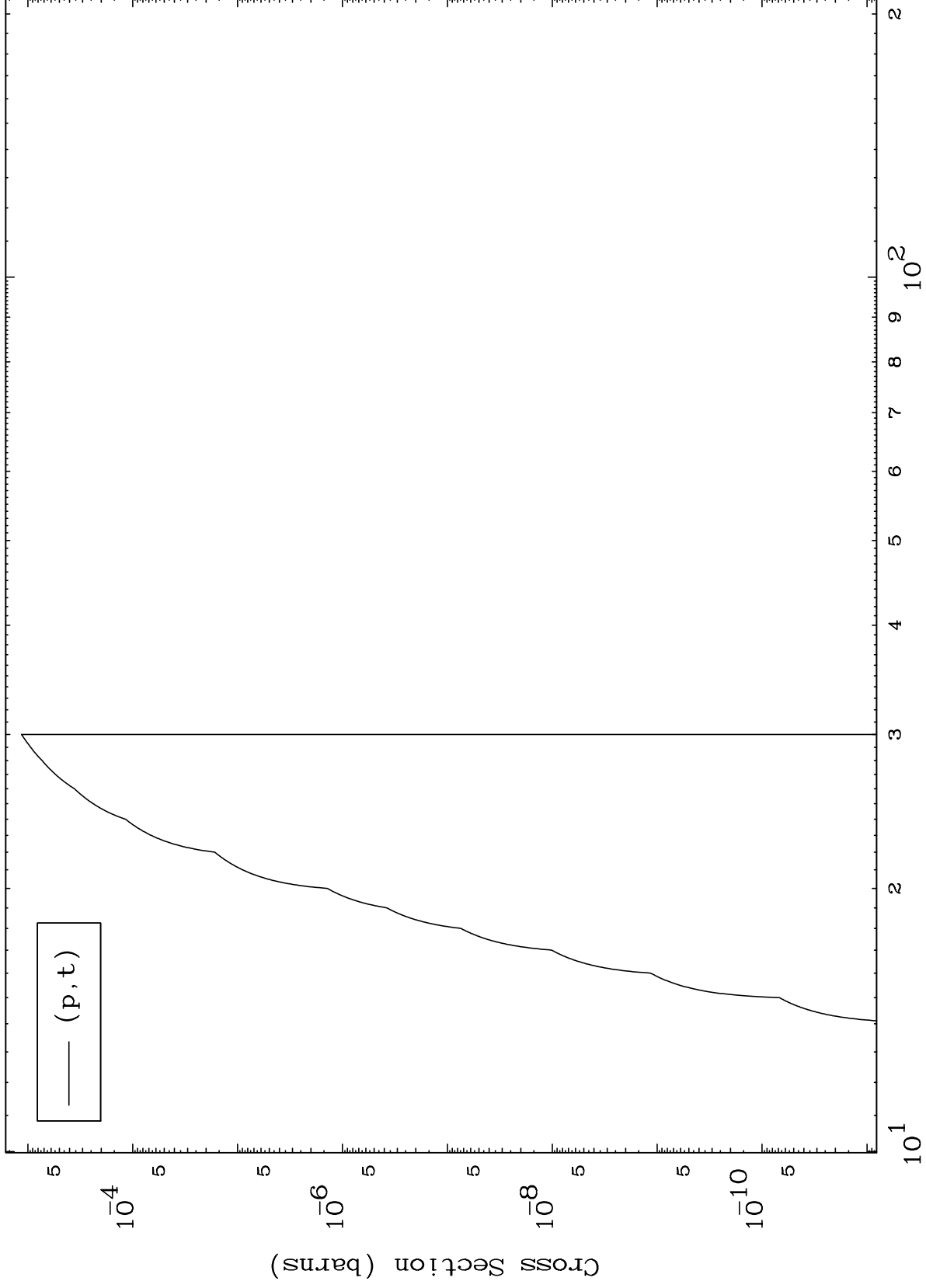
Incident Energy (MeV)

68-Er-152

MAT 6795

(p,t) Levels
0 Kelvin Cross Sections

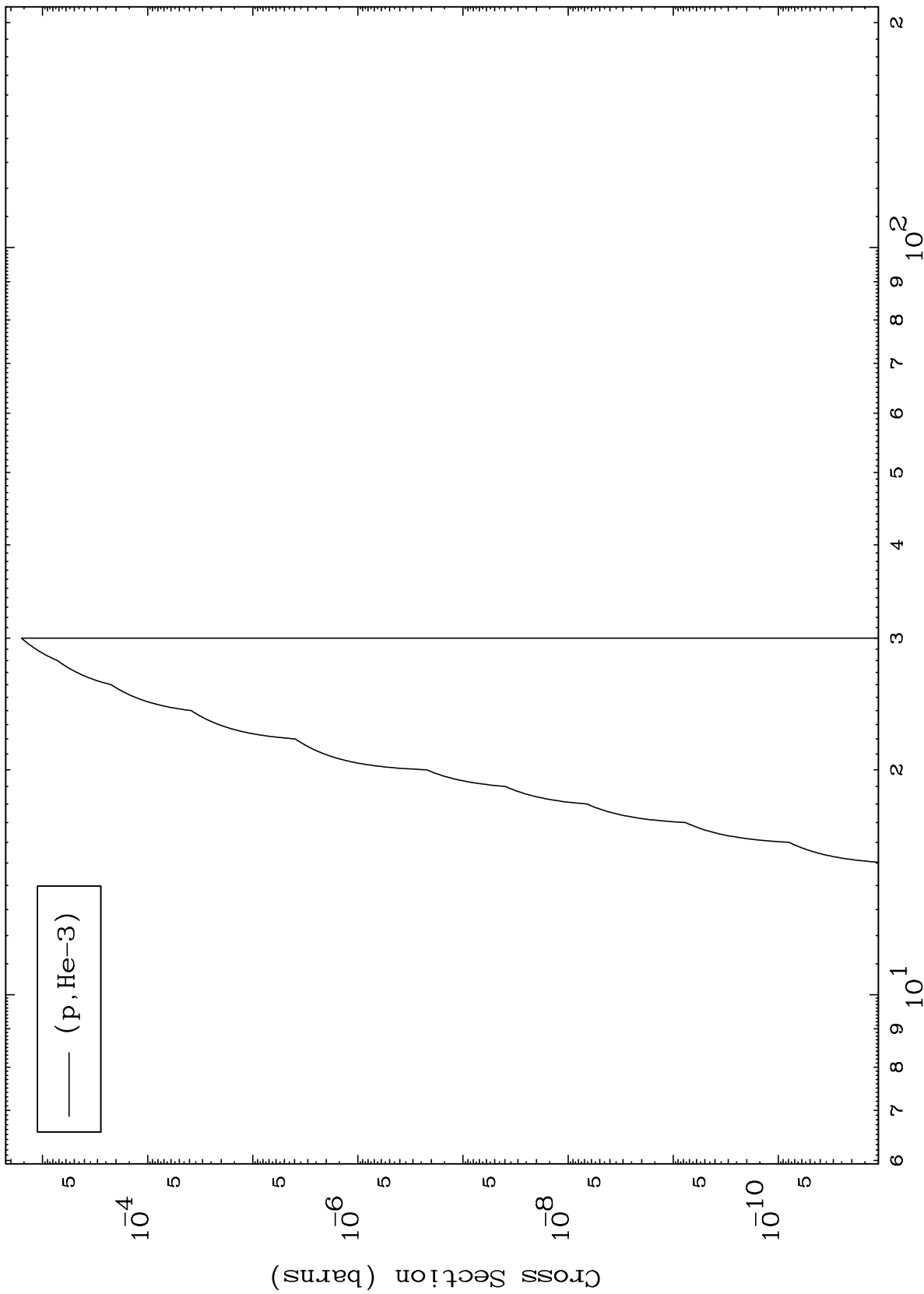
68-Er-152



Incident Energy (MeV)

68-Er-152

(p,He3) Levels
0 Kelvin Cross Sections

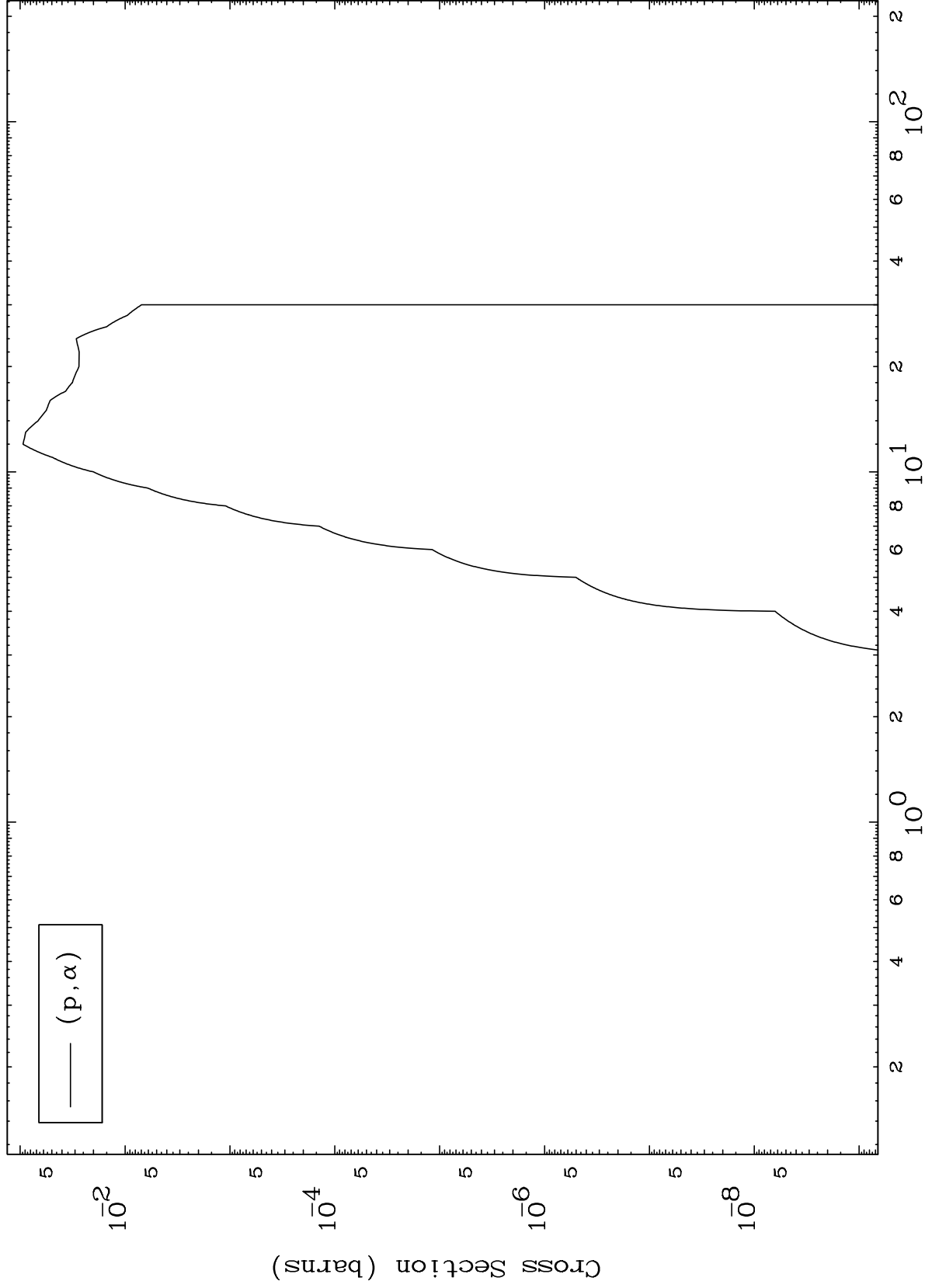


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(p, α) Levels

68-Er-152

0 Kelvin Cross Sections



10

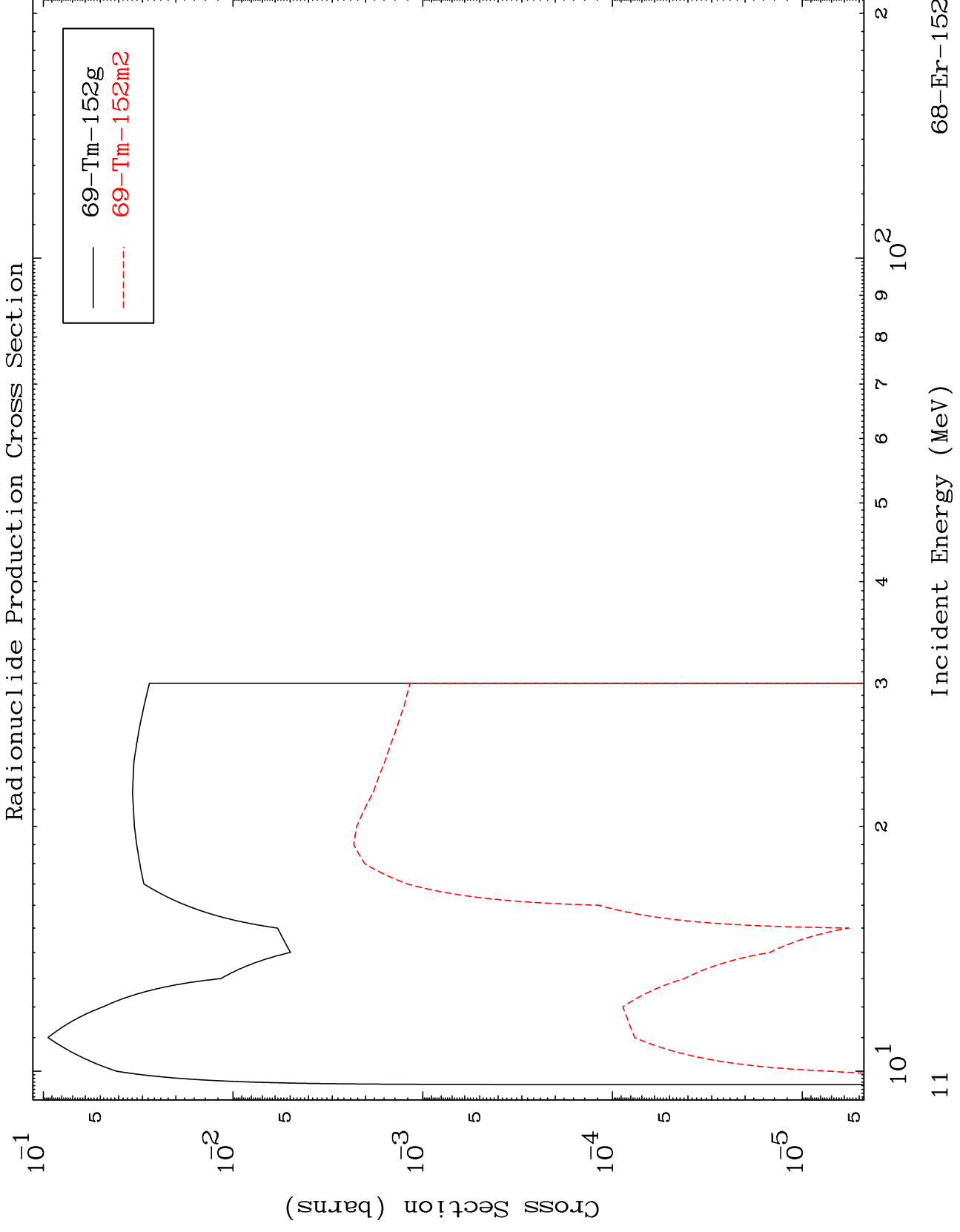
Incident Energy (MeV)

68-Er-152

MAT 6795

Proton Inelastic

68-Er-152

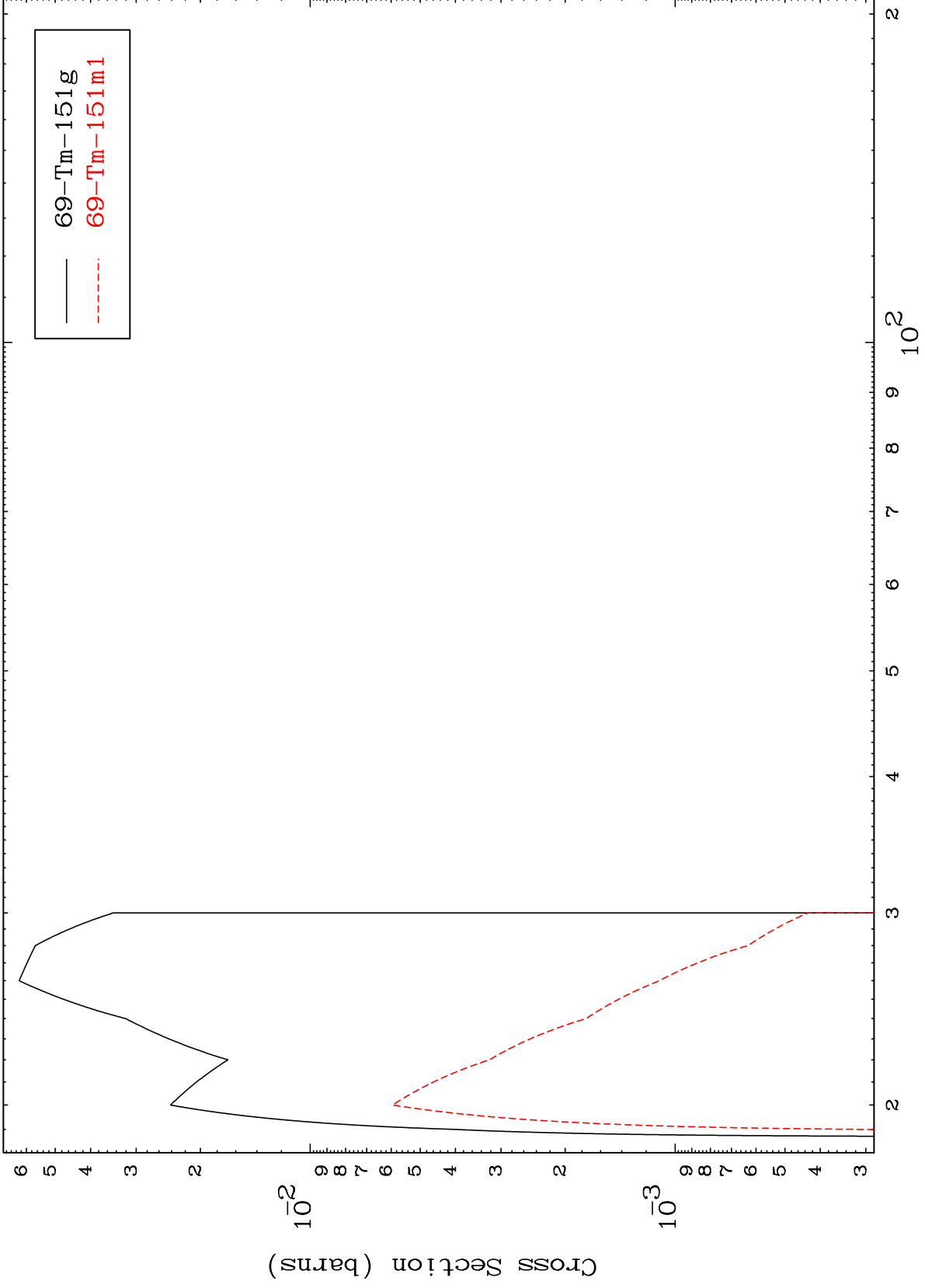


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(p,2n)

68-Er-152

Radionuclide Production Cross Section



12

Incident Energy (MeV)

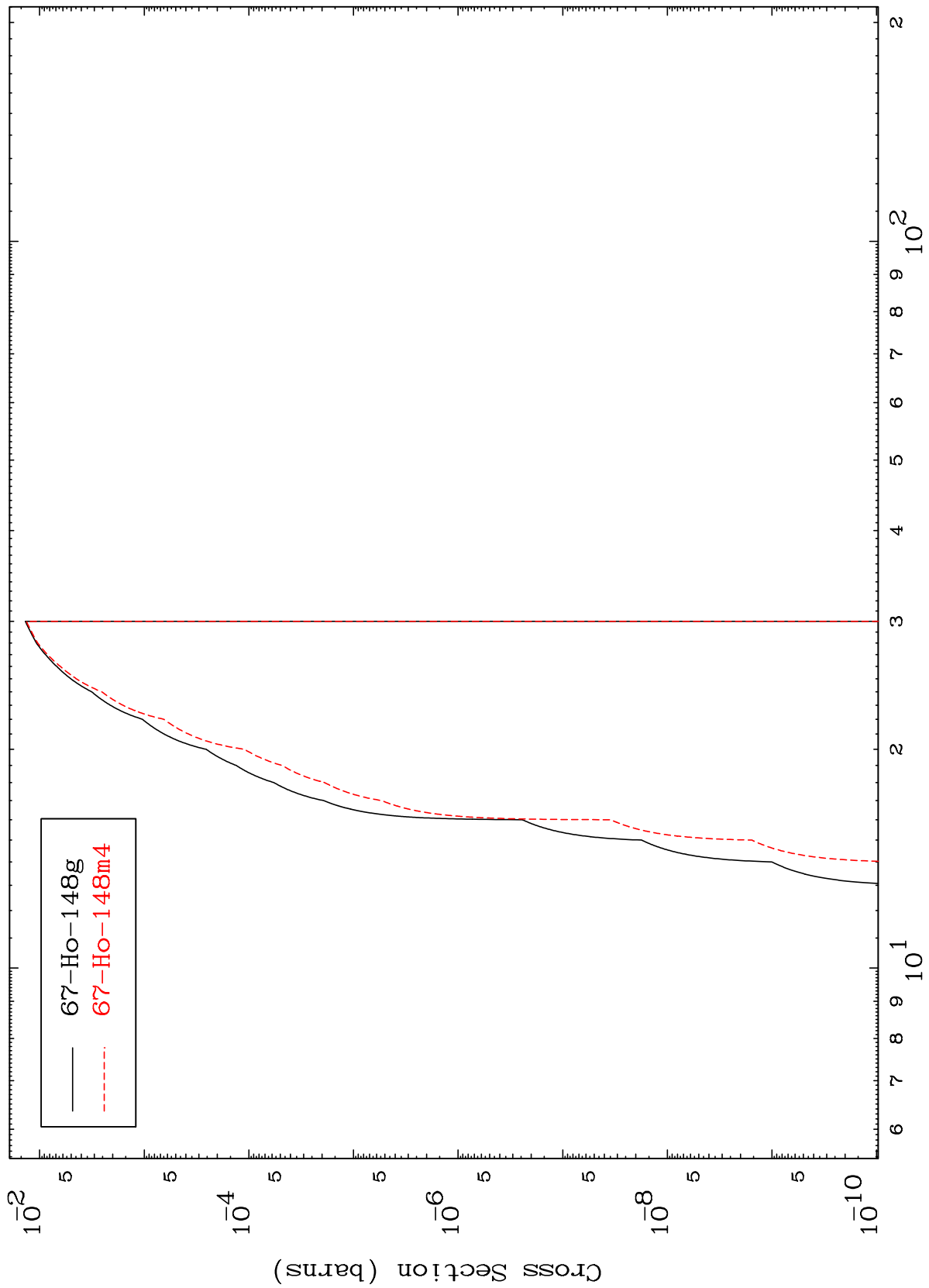
68-Er-152

MAT 6795

(p,n') α

68-Er-152

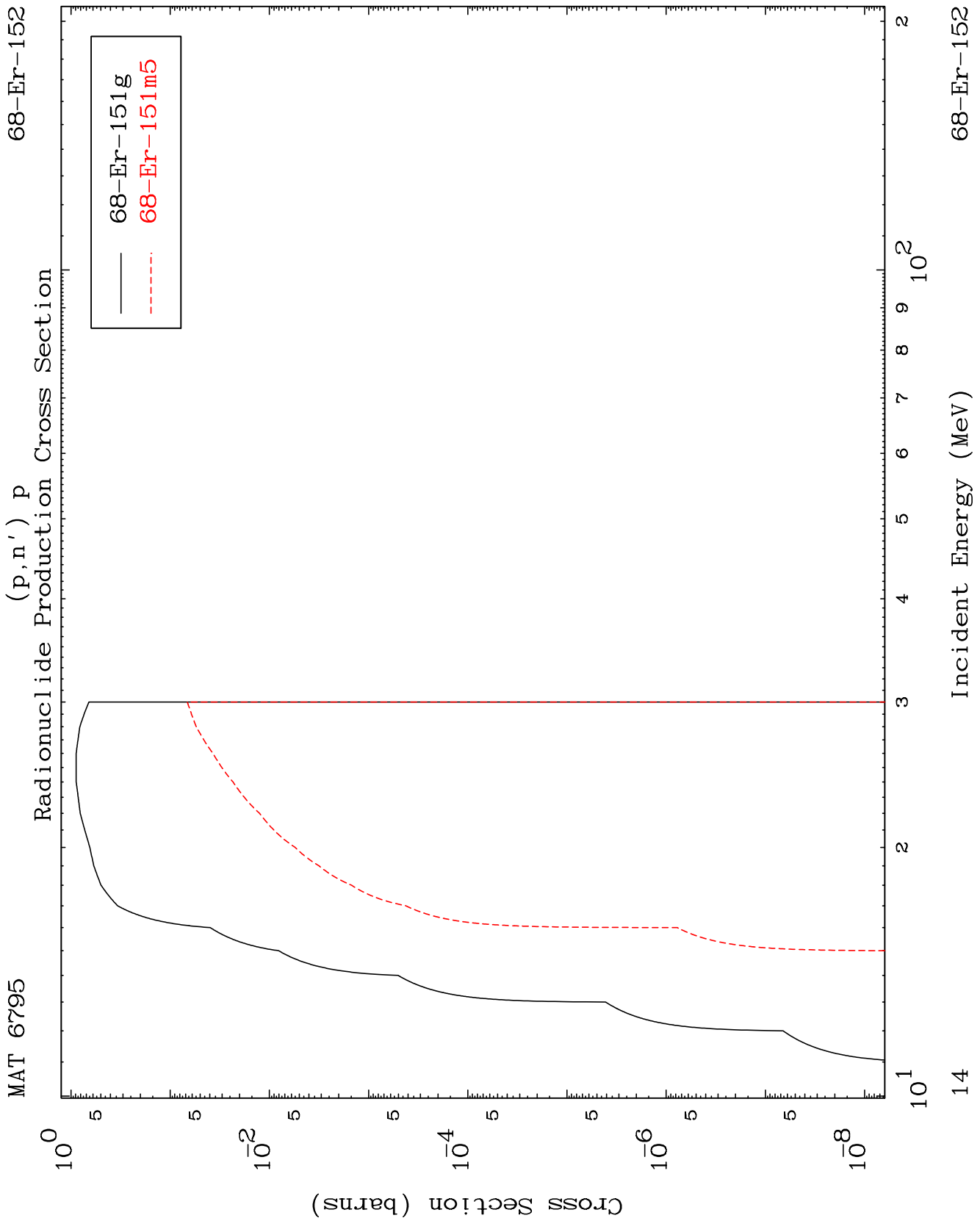
Radionuclide Production Cross Section



13

Incident Energy (MeV)

68-Er-152

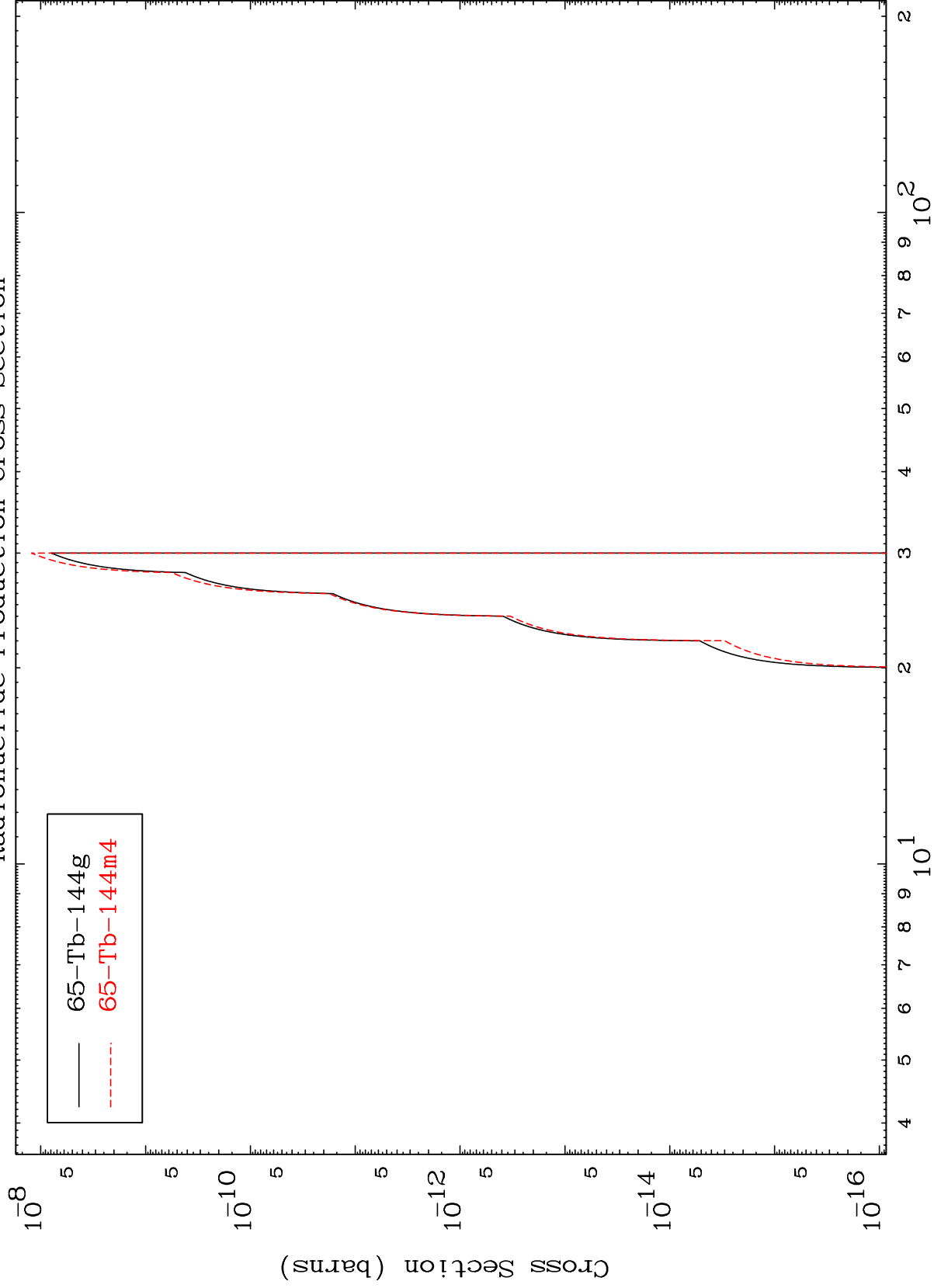


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(p,n') 2 α

68-Er-152

Radionuclide Production Cross Section



15

Incident Energy (MeV)

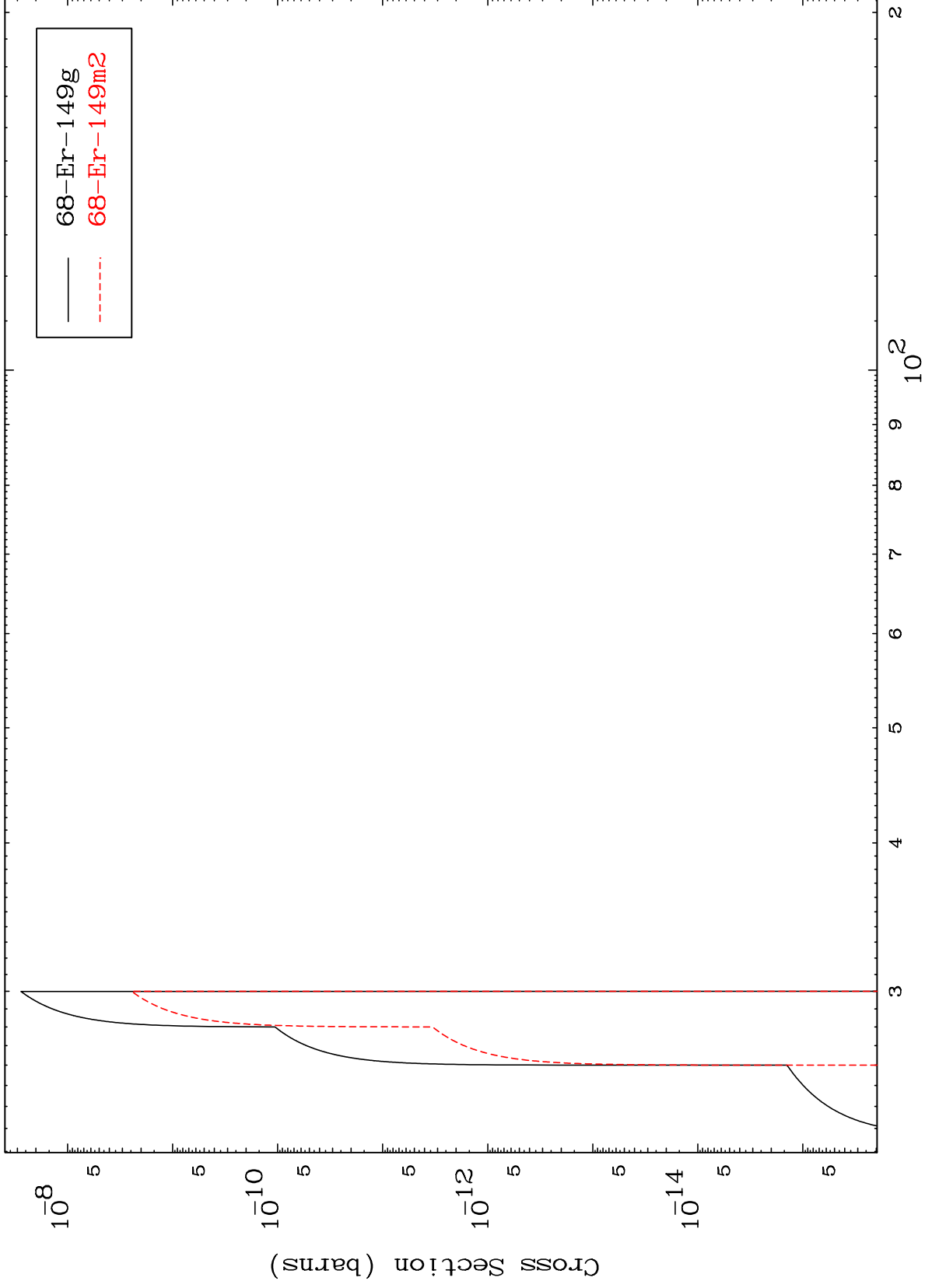
68-Er-152

MAT 6795

(p,n') t

68-Er-152

Radionuclide Production Cross Section



16

Incident Energy (MeV)

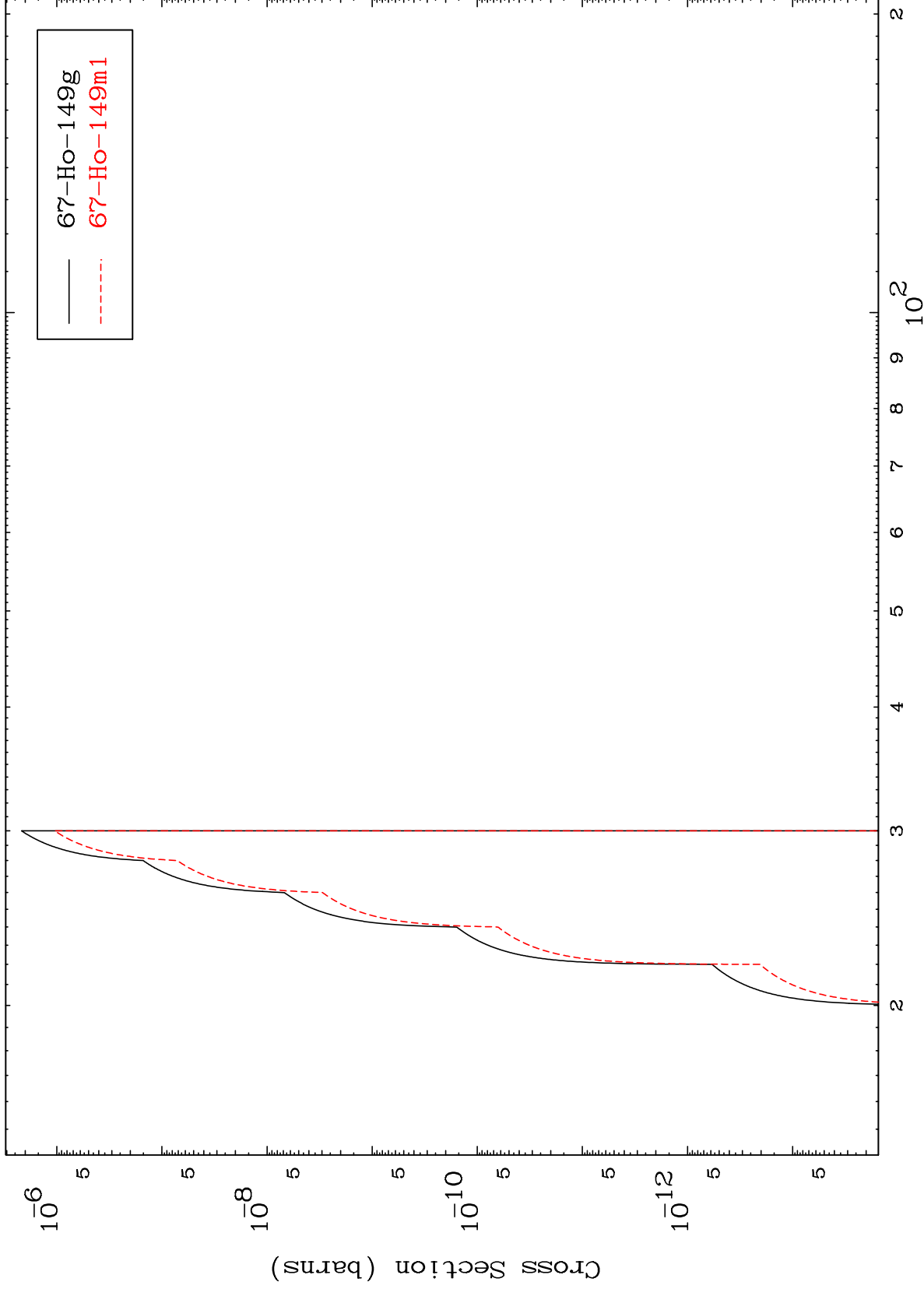
68-Er-152

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(p,n') He-3

68-Er-152

Radionuclide Production Cross Section



17

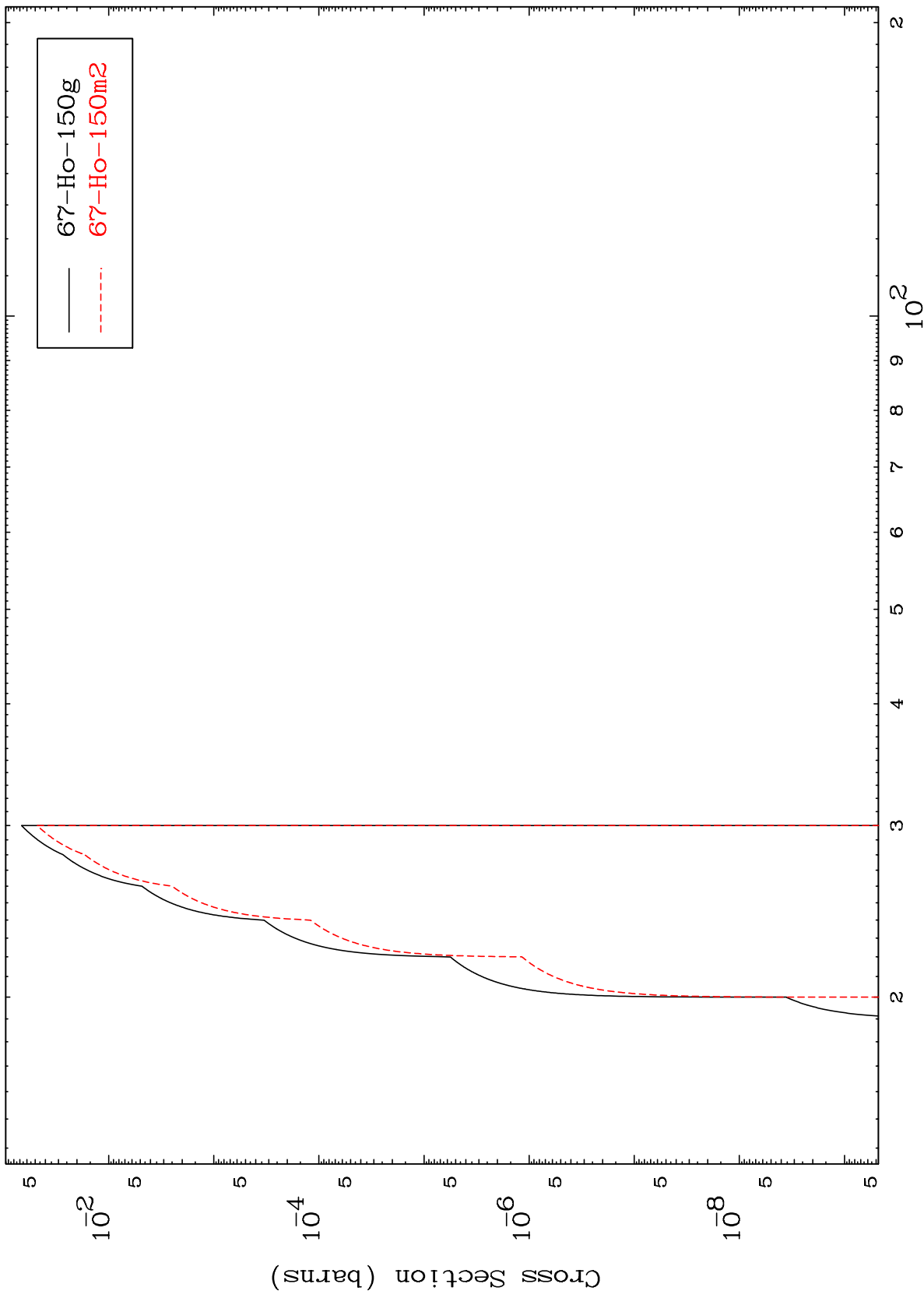
Incident Energy (MeV)

68-Er-152

MAT 6795

68-Er-152

(p,2n) p
Radionuclide Production Cross Section



68-Er-152

Incident Energy (MeV)

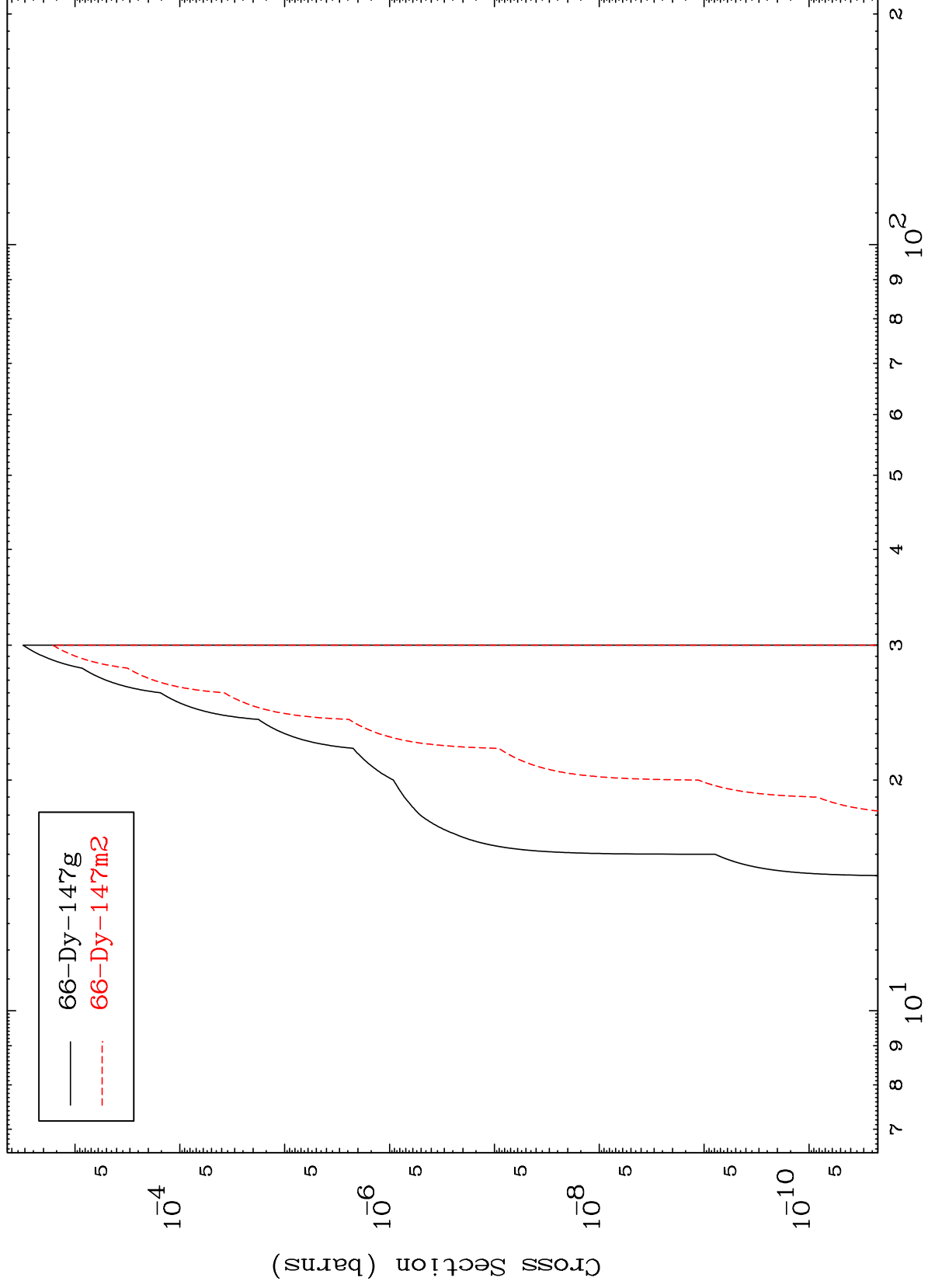
18

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(p,n') p α

68-Er-152

Radionuclide Production Cross Section



19

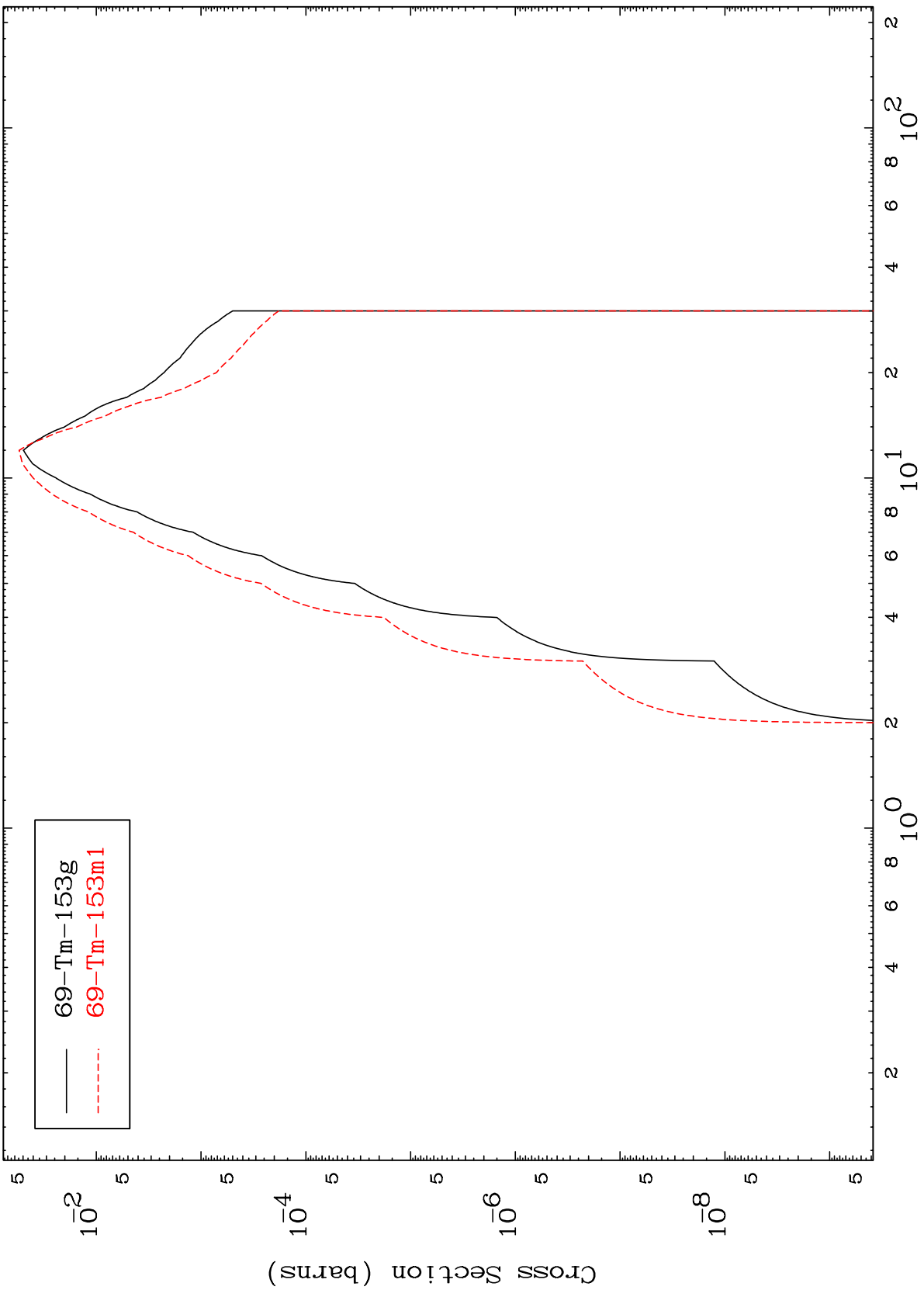
Incident Energy (MeV)

68-Er-152

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68-Er-152

(p, γ)
Radionuclide Production Cross Section



— 69-Tm-153g
- - - 69-Tm-153m1

20

Incident Energy (MeV)

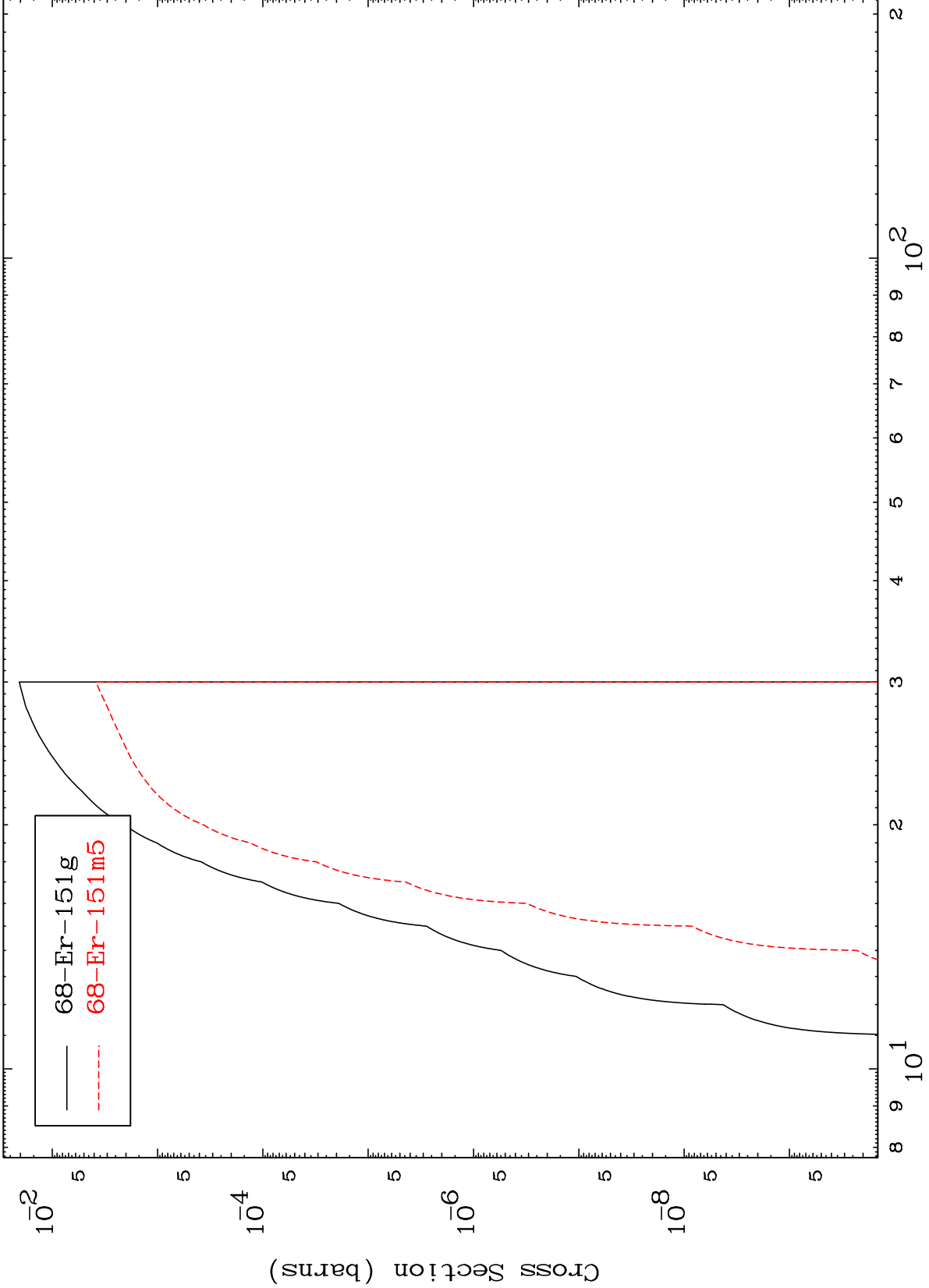
68-Er-152

MAT 6795

(p,d)

68-Er-152

Radionuclide Production Cross Section



68-Er-151g
68-Er-151m5

21

Incident Energy (MeV)

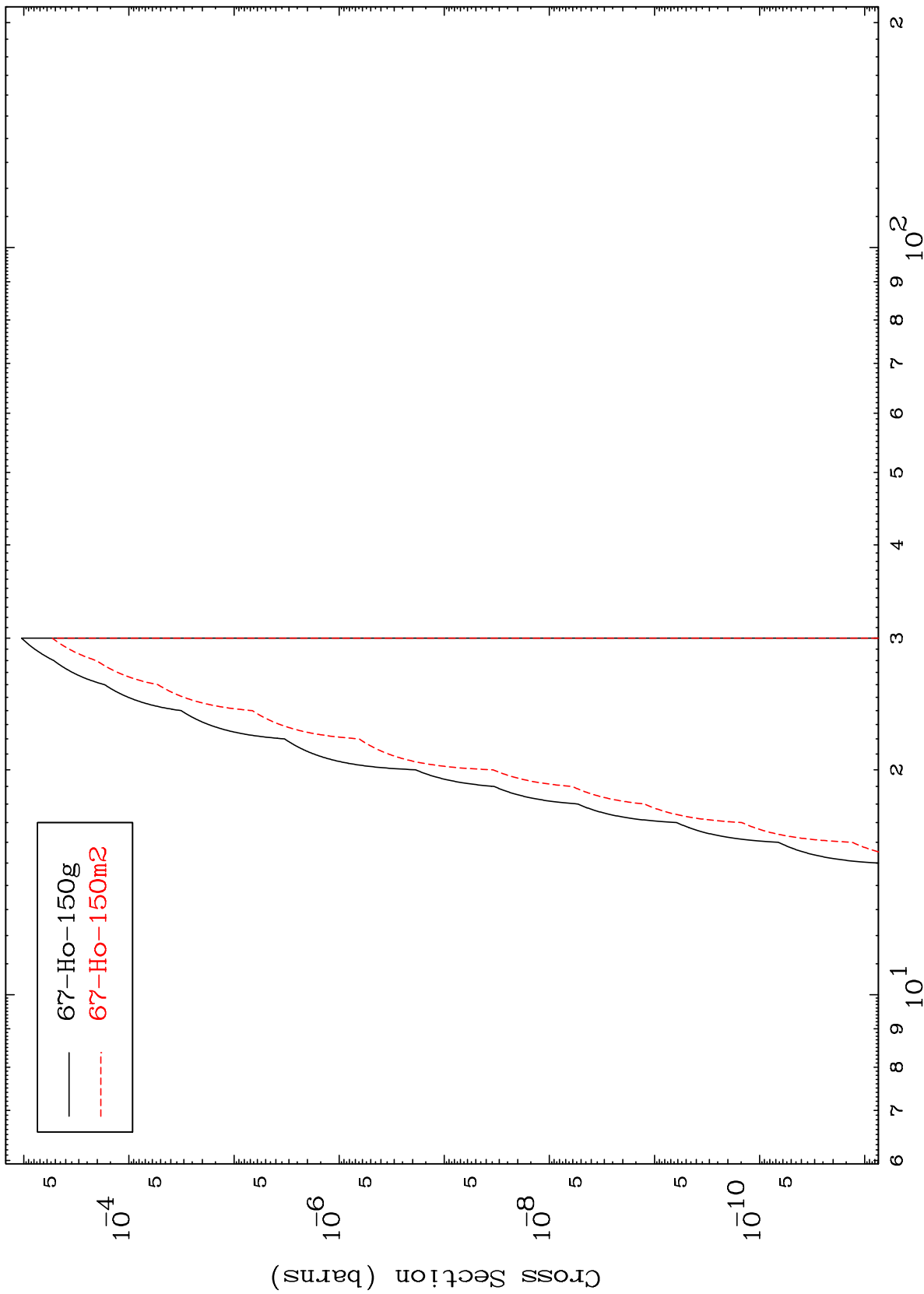
68-Er-152

MAT 6795

(p,He-3)

68-Er-152

Radionuclide Production Cross Section



22

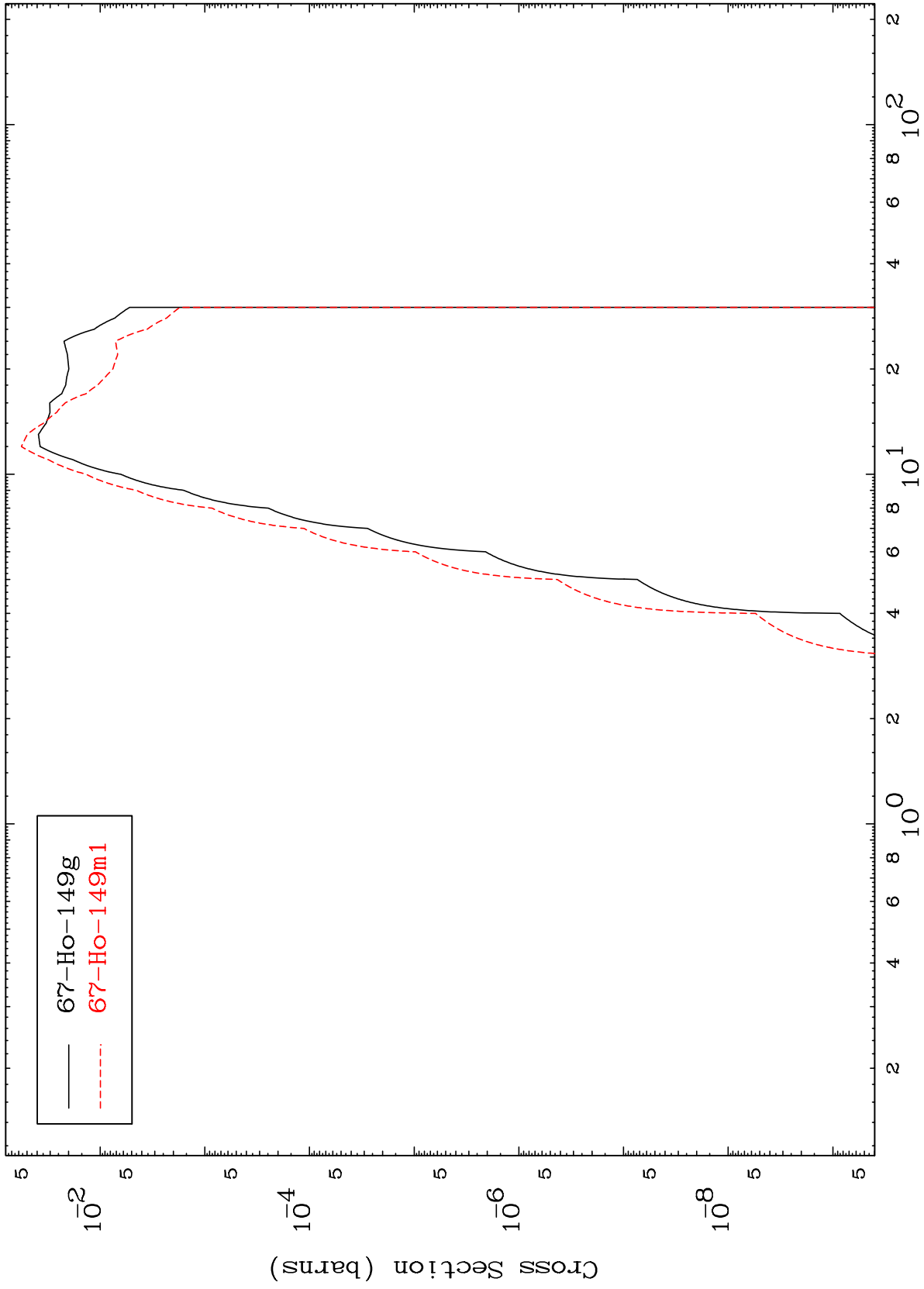
Incident Energy (MeV)

68-Er-152

MAT 6795

68-Er-152

Radionuclide Production Cross Section
(p, α)



68-Er-152

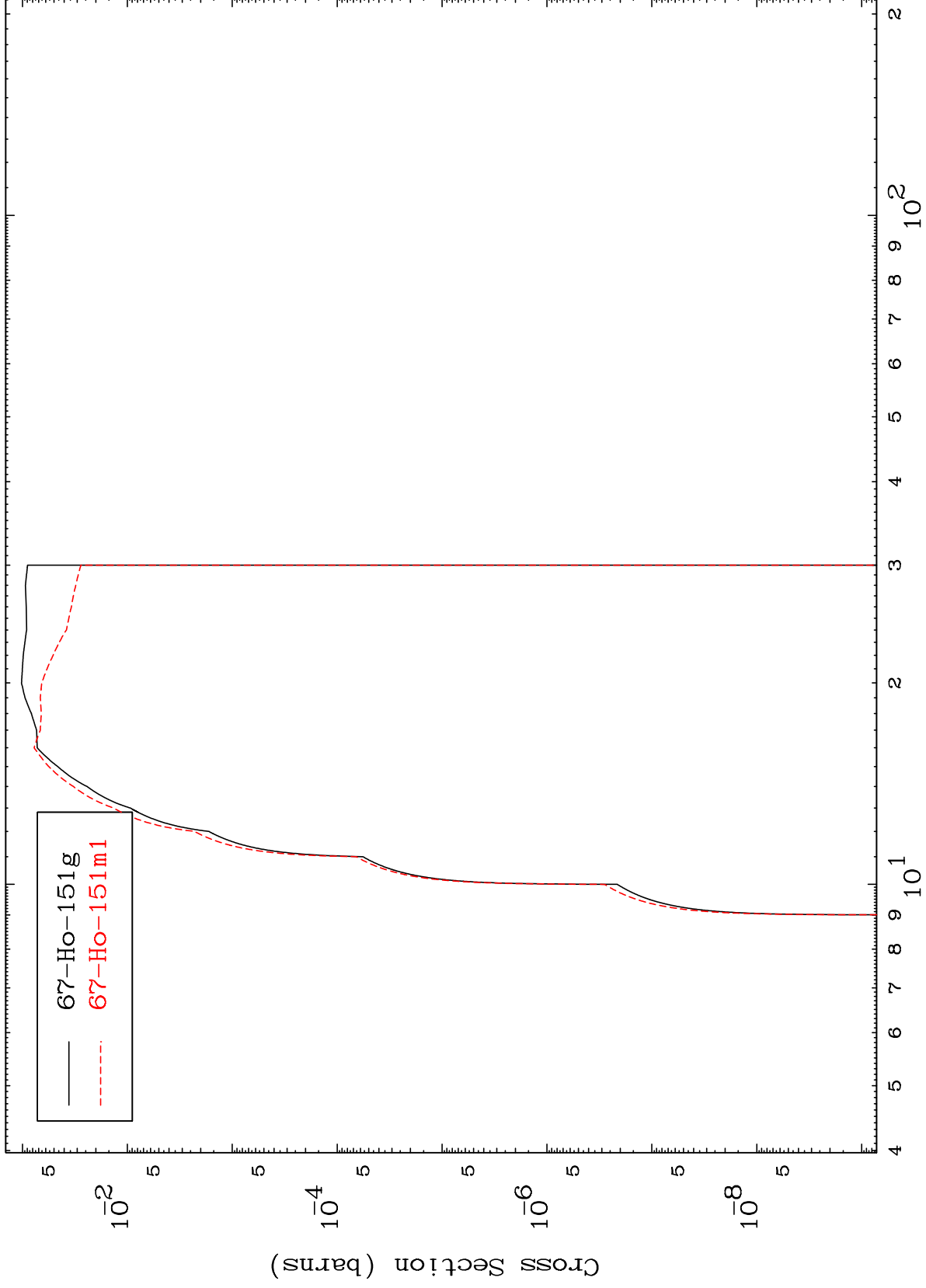
Incident Energy (MeV)

23

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68-Er-152

(p,2p)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

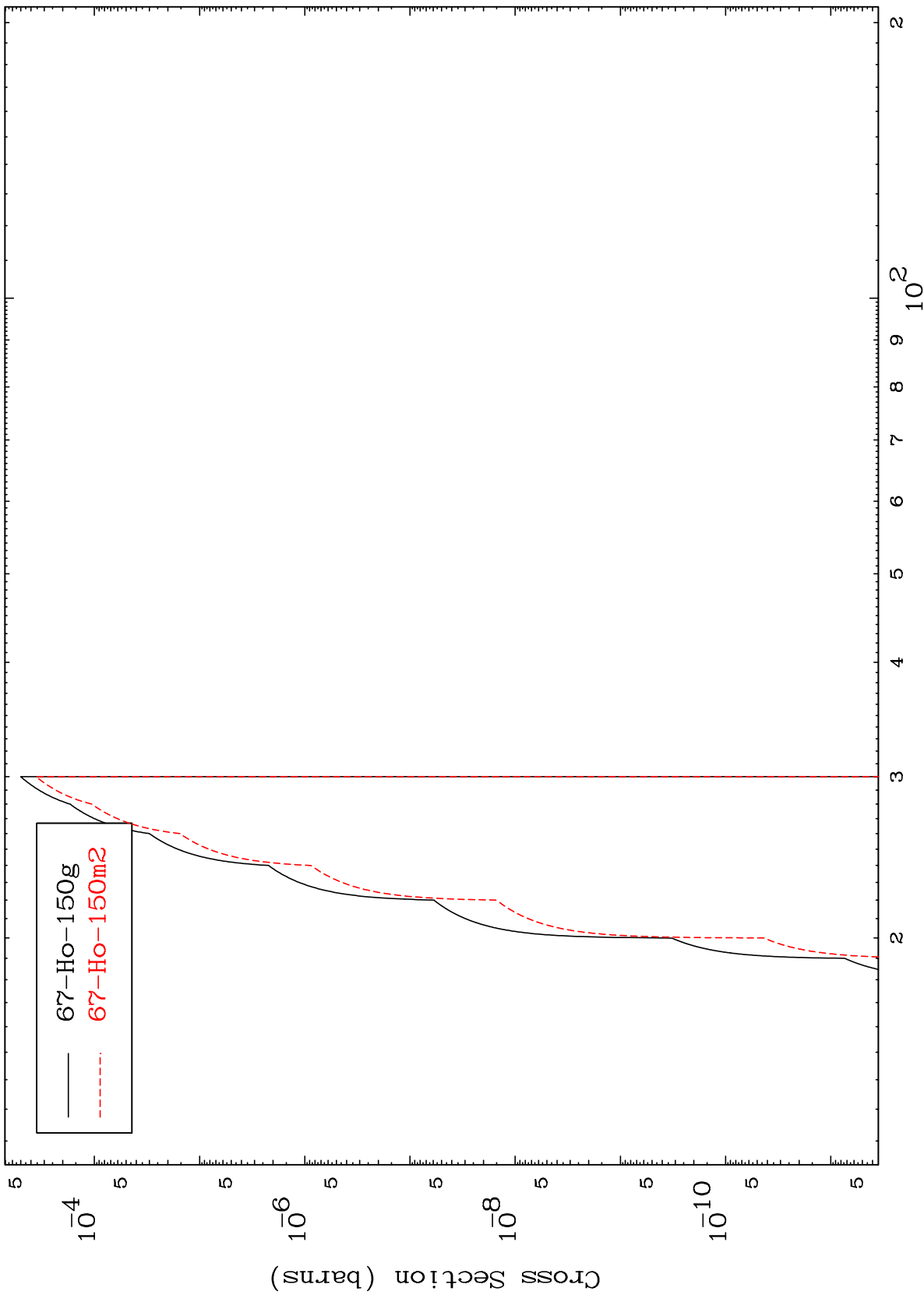
68-Er-152

MAT 6795

(p,p) d

68-Er-152

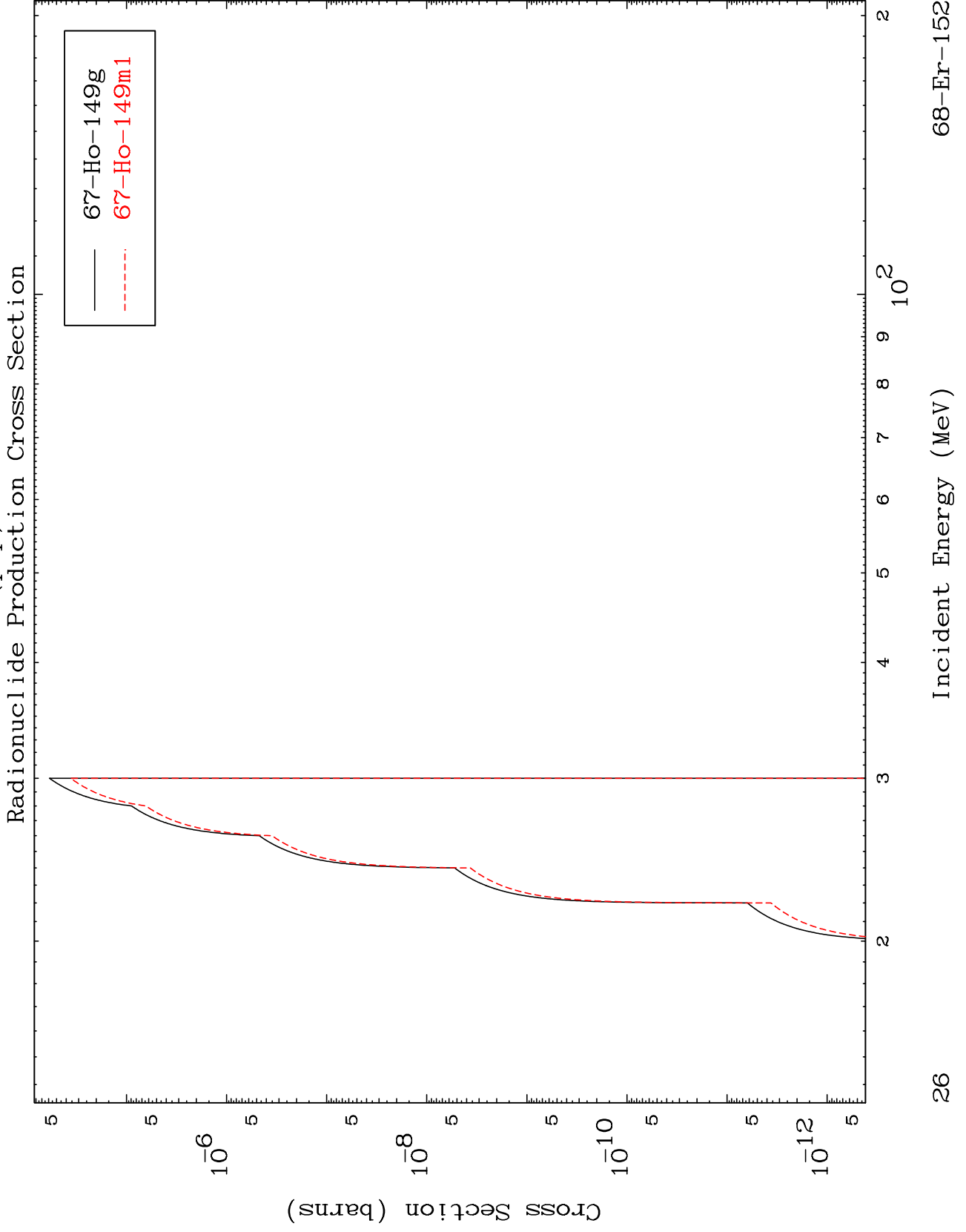
Radionuclide Production Cross Section



Incident Energy (MeV)

68-Er-152

25

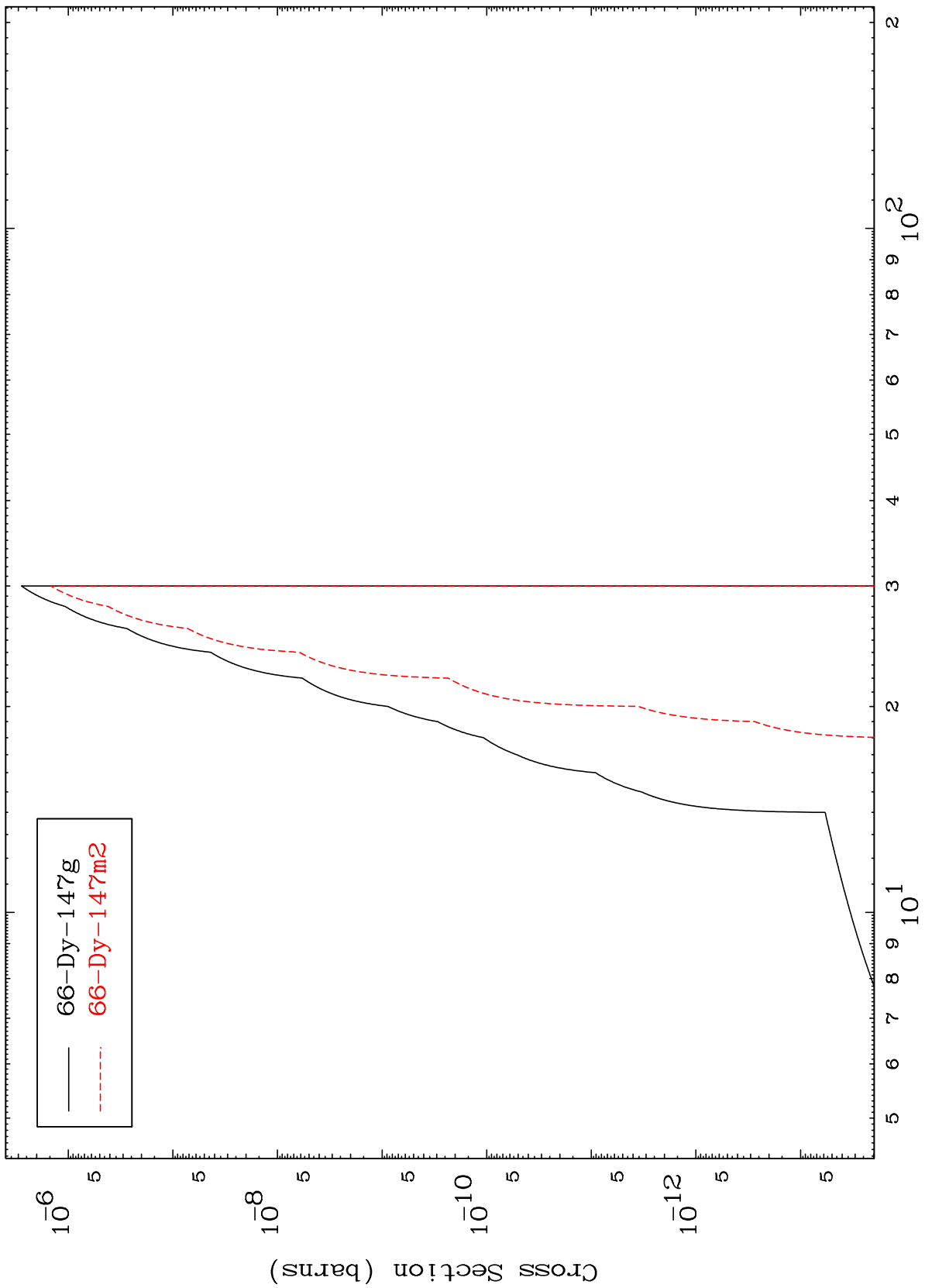


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(p,d) α

68-Er-152

Radionuclide Production Cross Section



27

Incident Energy (MeV)

68-Er-152