

Program EVALPLOT
(Version 2018-1)

by

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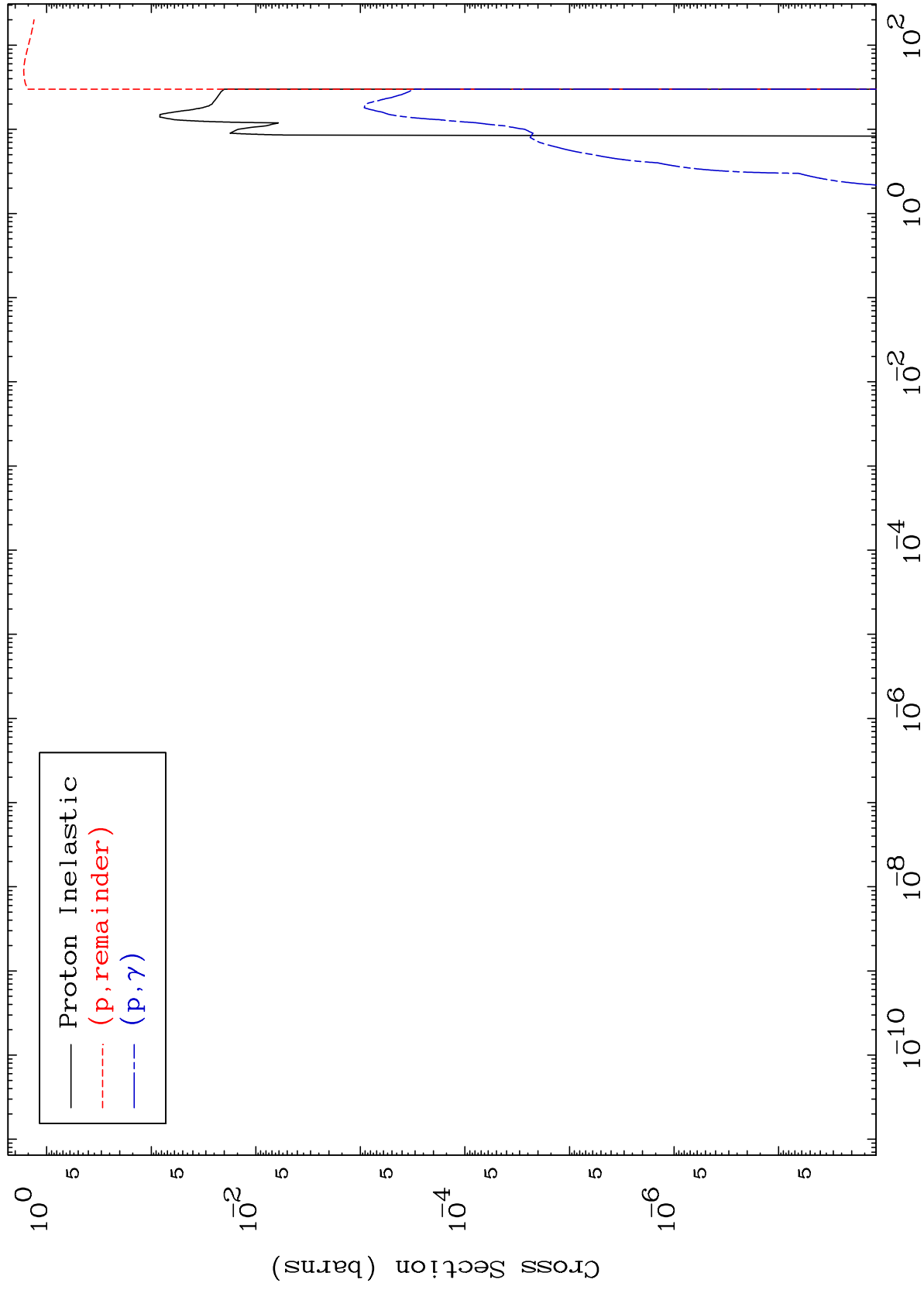
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6792

Proton Major
0 Kelvin Cross Sections

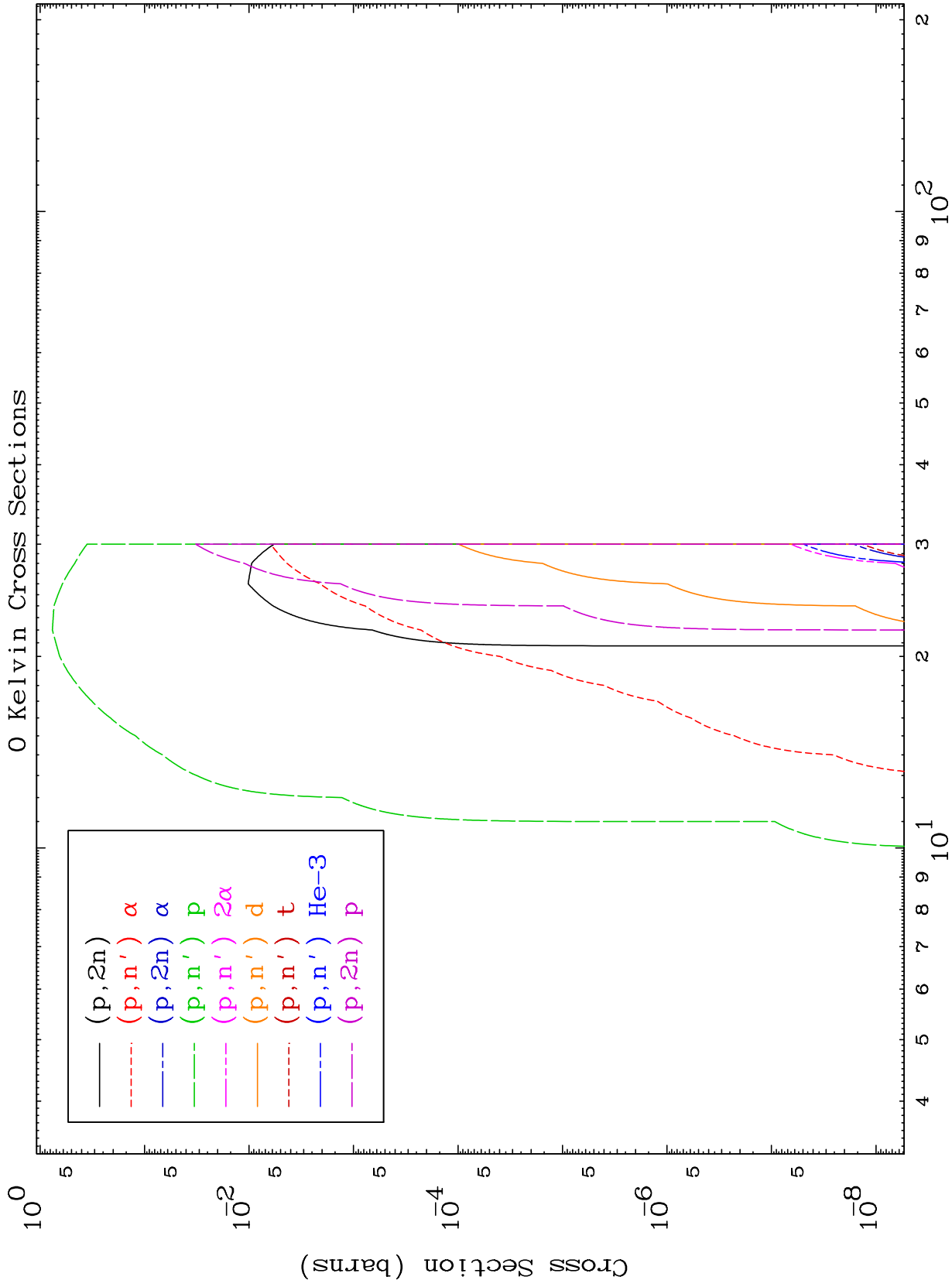
68-Er-151



1

Incident Energy (MeV)

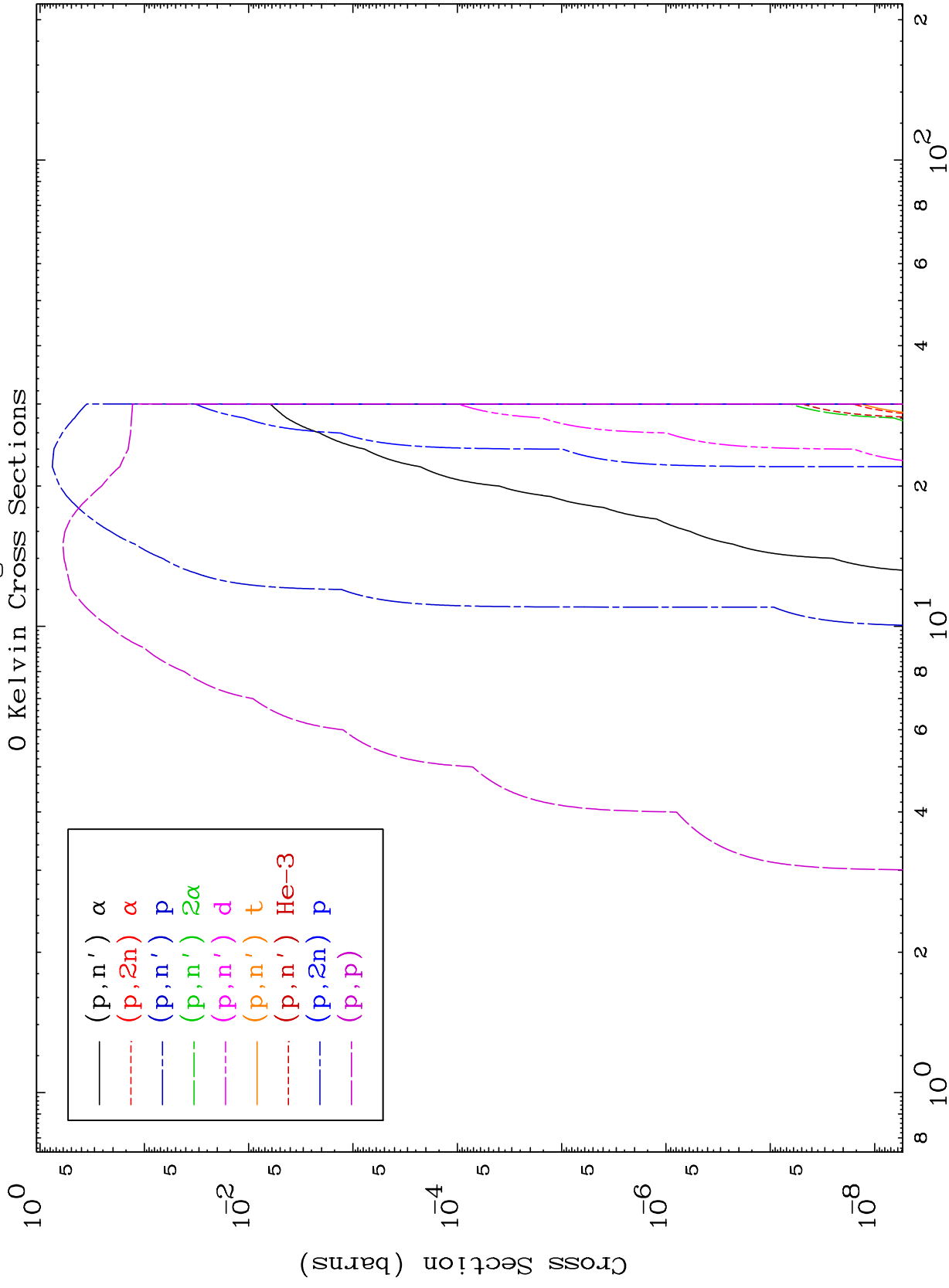
68-Er-151

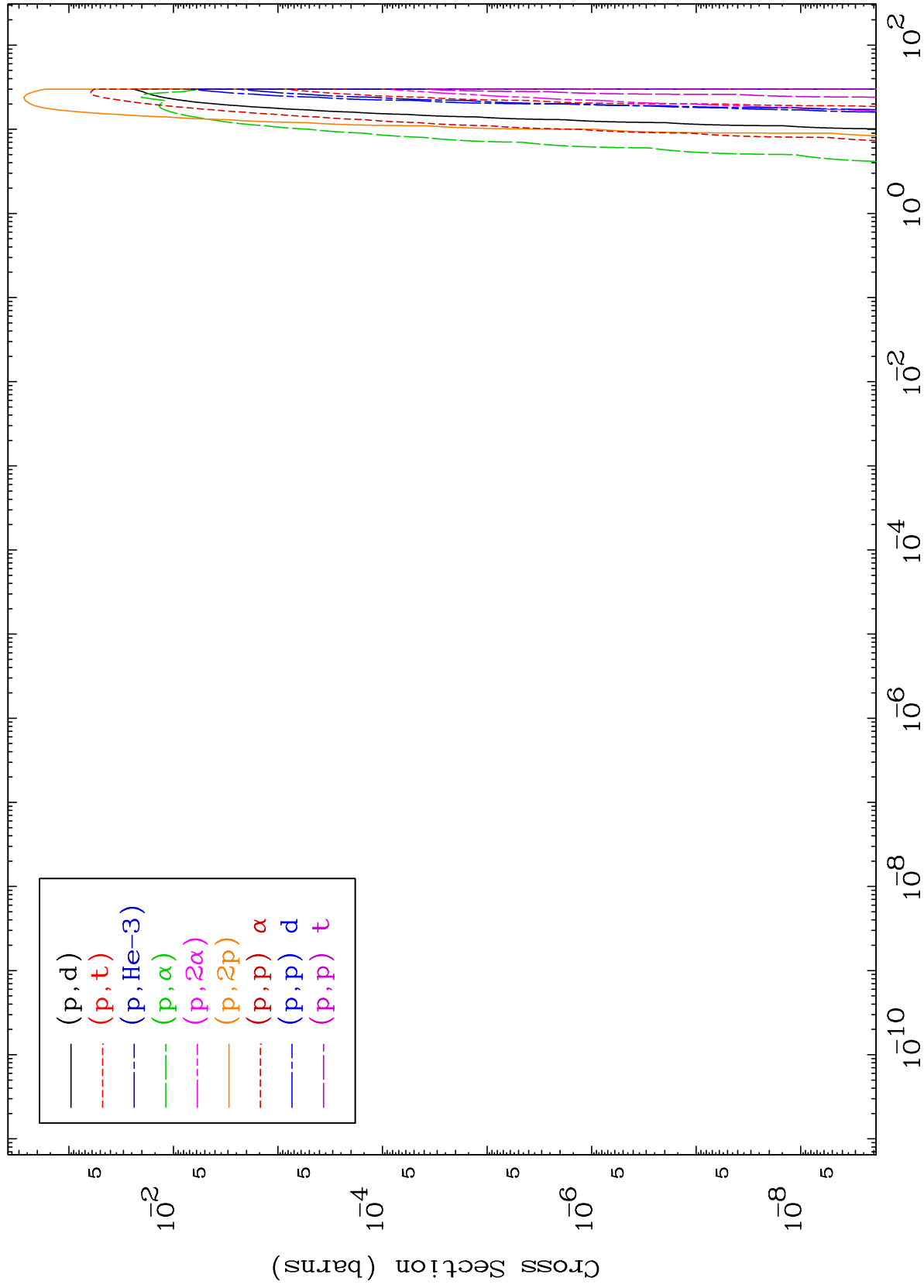


MAT 6792

Proton Charged Particle 0 Kelvin Cross Sections

68-Er-151

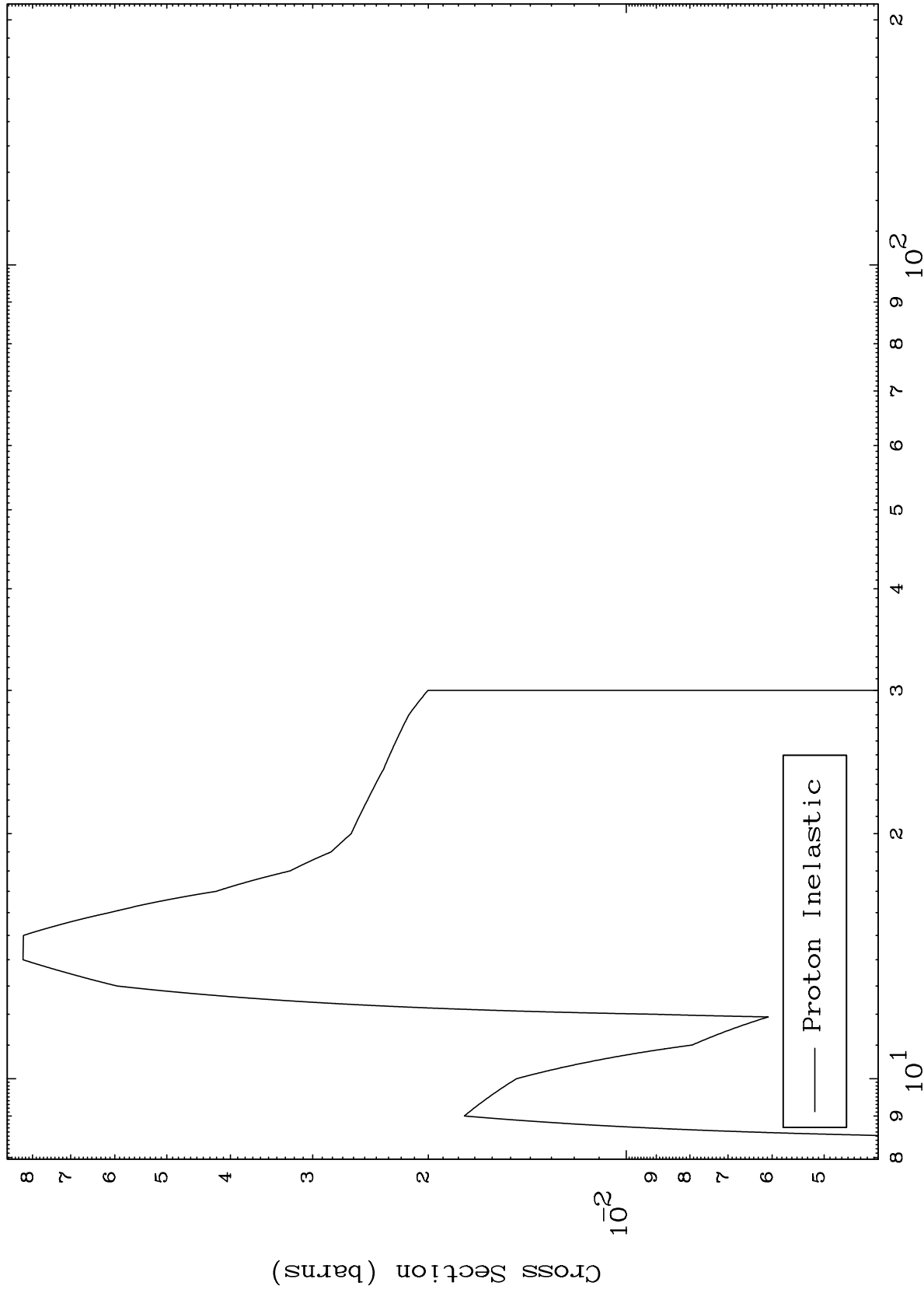




MAT 6792

(p,n') Level
0 Kelvin Cross Sections

68-Er-151



Proton Inelastic

5

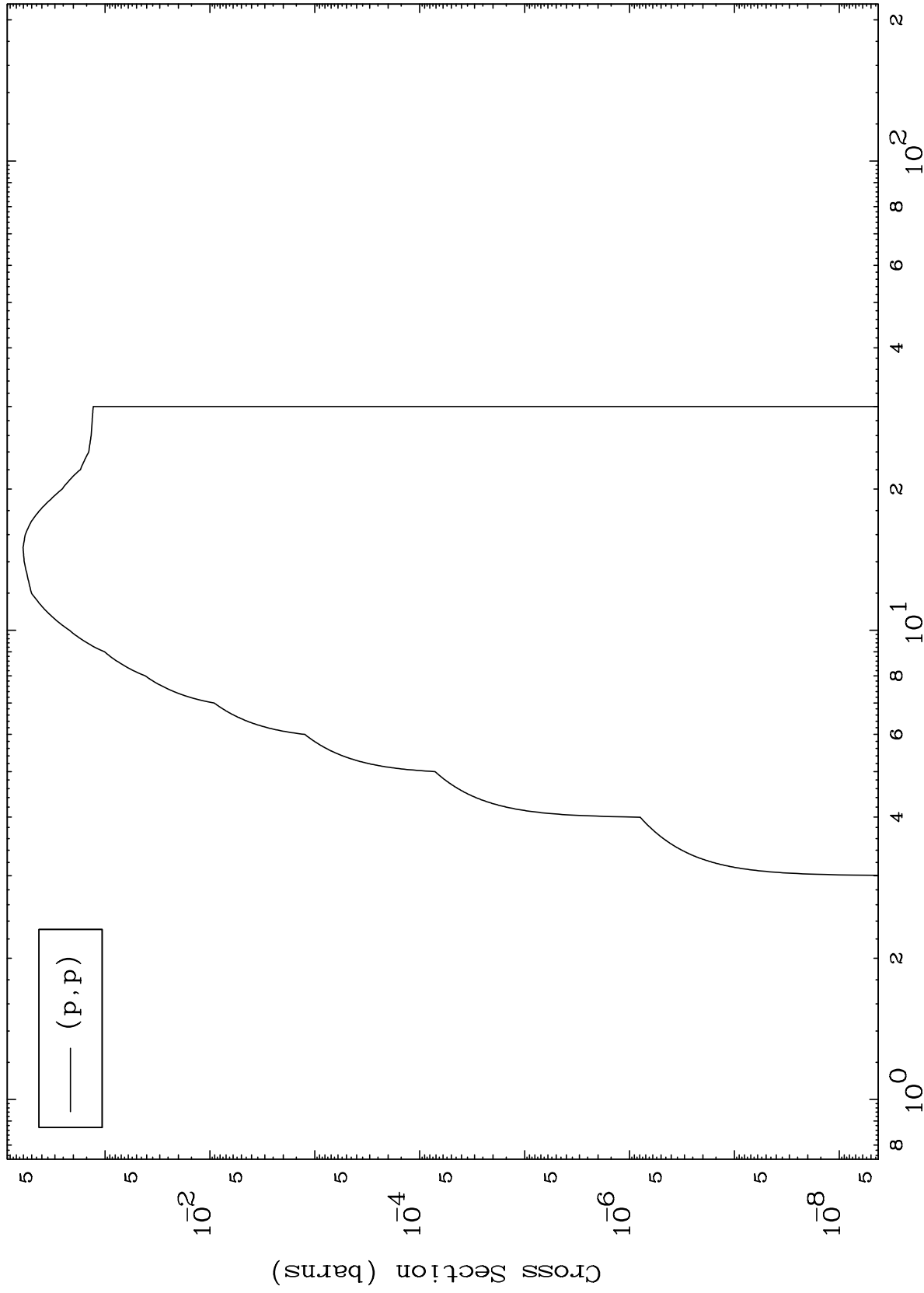
Incident Energy (MeV)

68-Er-151

MAT 6792

68-Er-151

(p,p) Levels
0 Kelvin Cross Sections



6

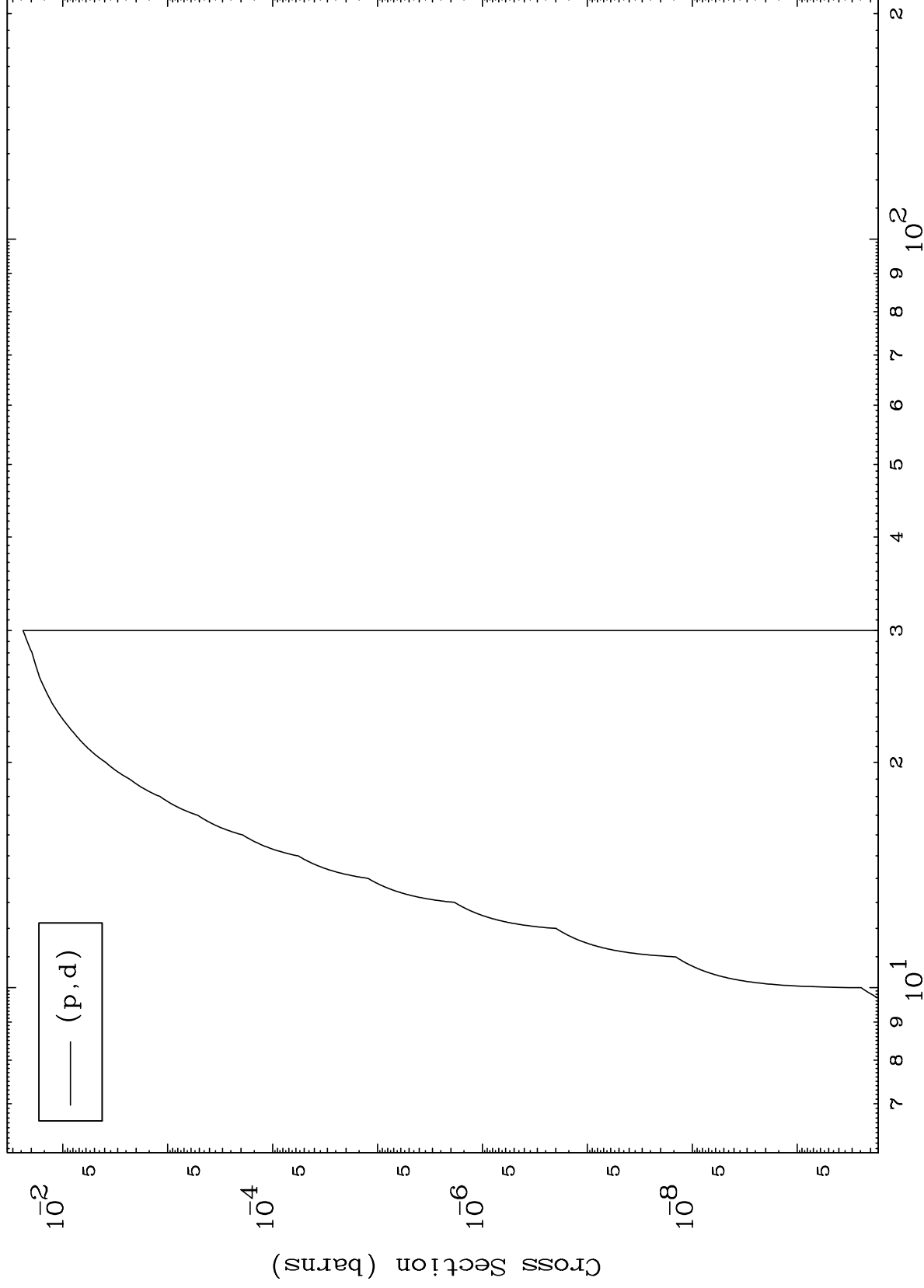
Incident Energy (MeV)

68-Er-151

MAT 6792

68-Er-151

(p,d) Levels
0 Kelvin Cross Sections



7

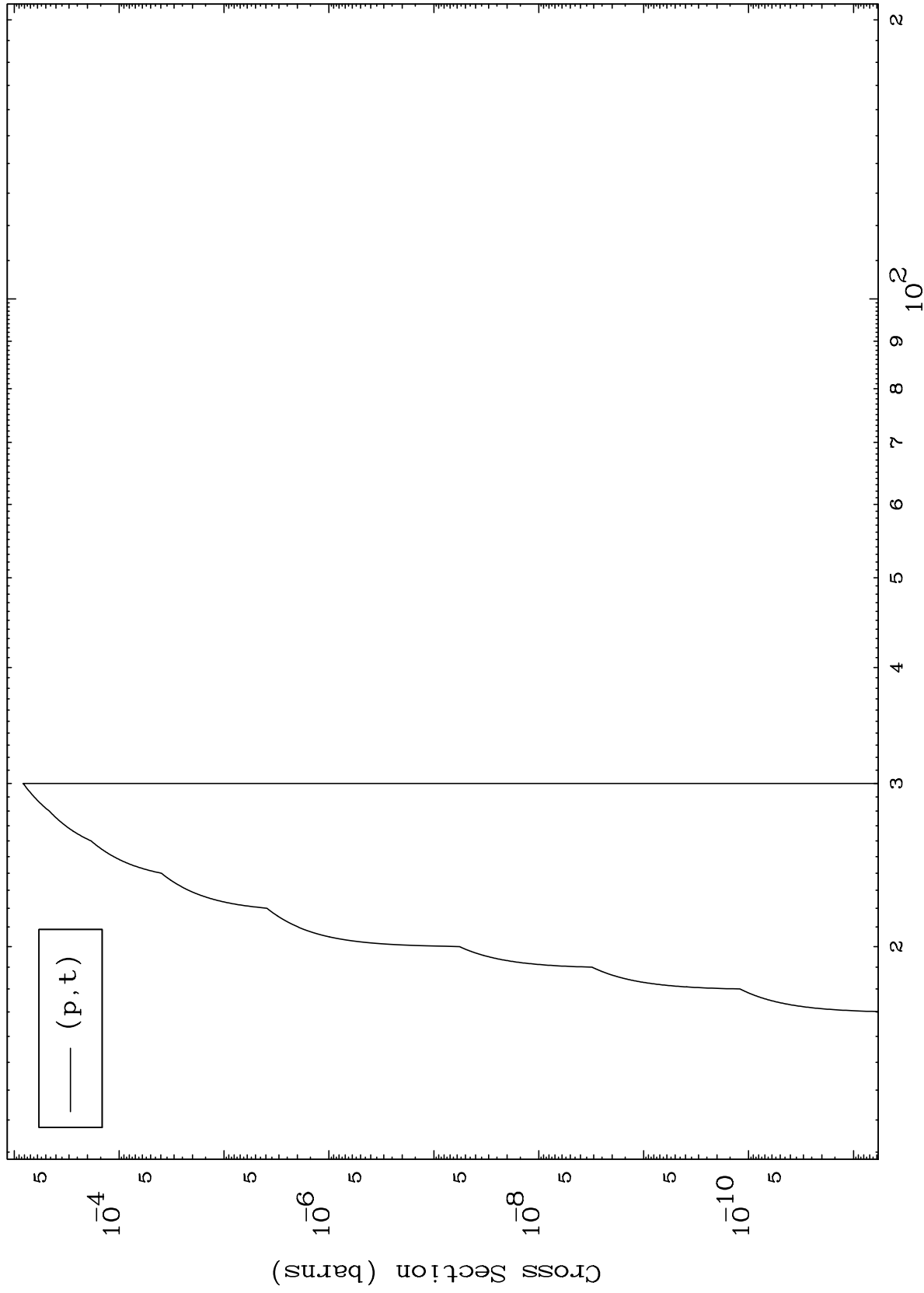
Incident Energy (MeV)

68-Er-151

MAT 6792

68-Er-151

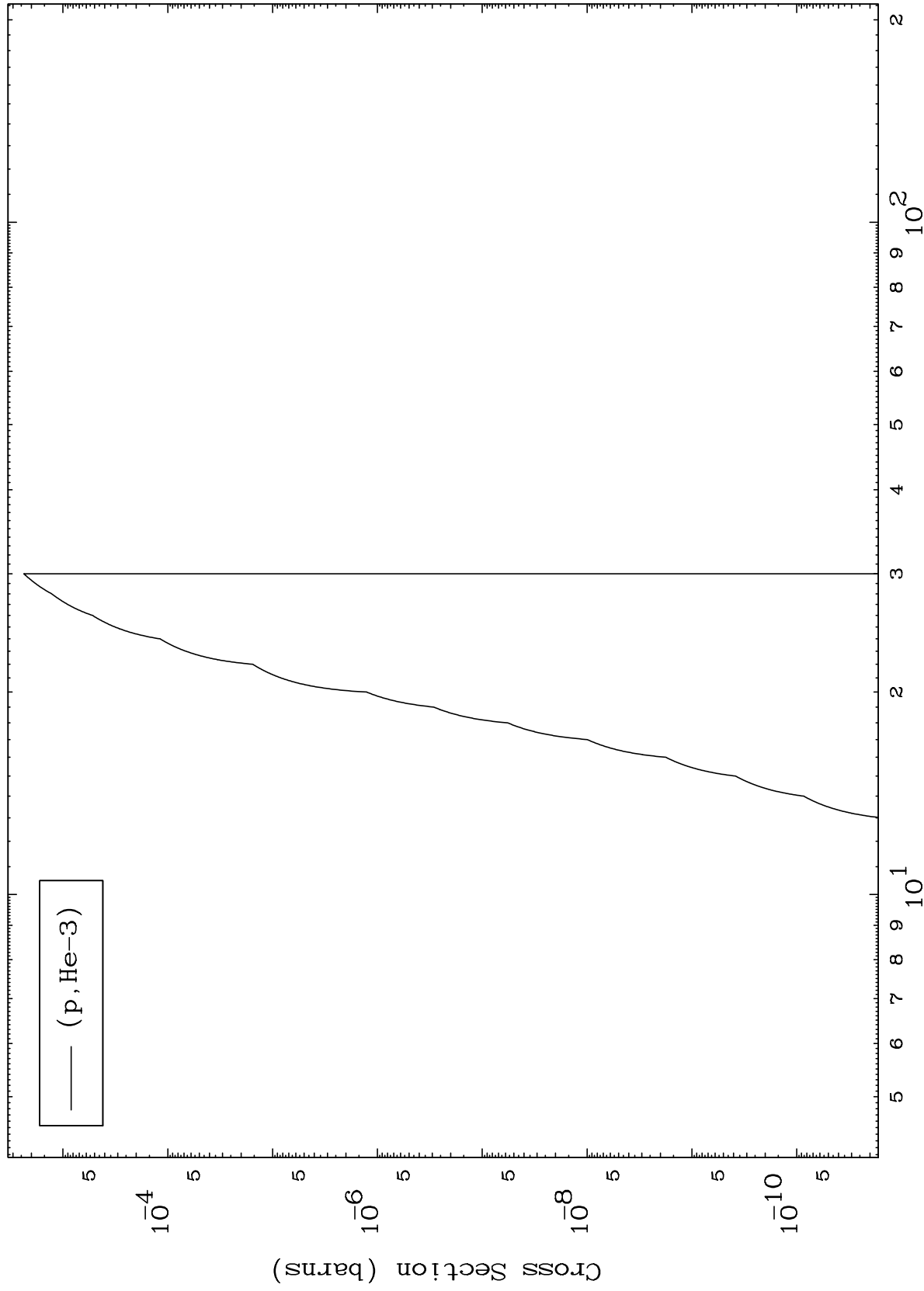
(p,t) Levels
0 Kelvin Cross Sections



8

68-Er-151

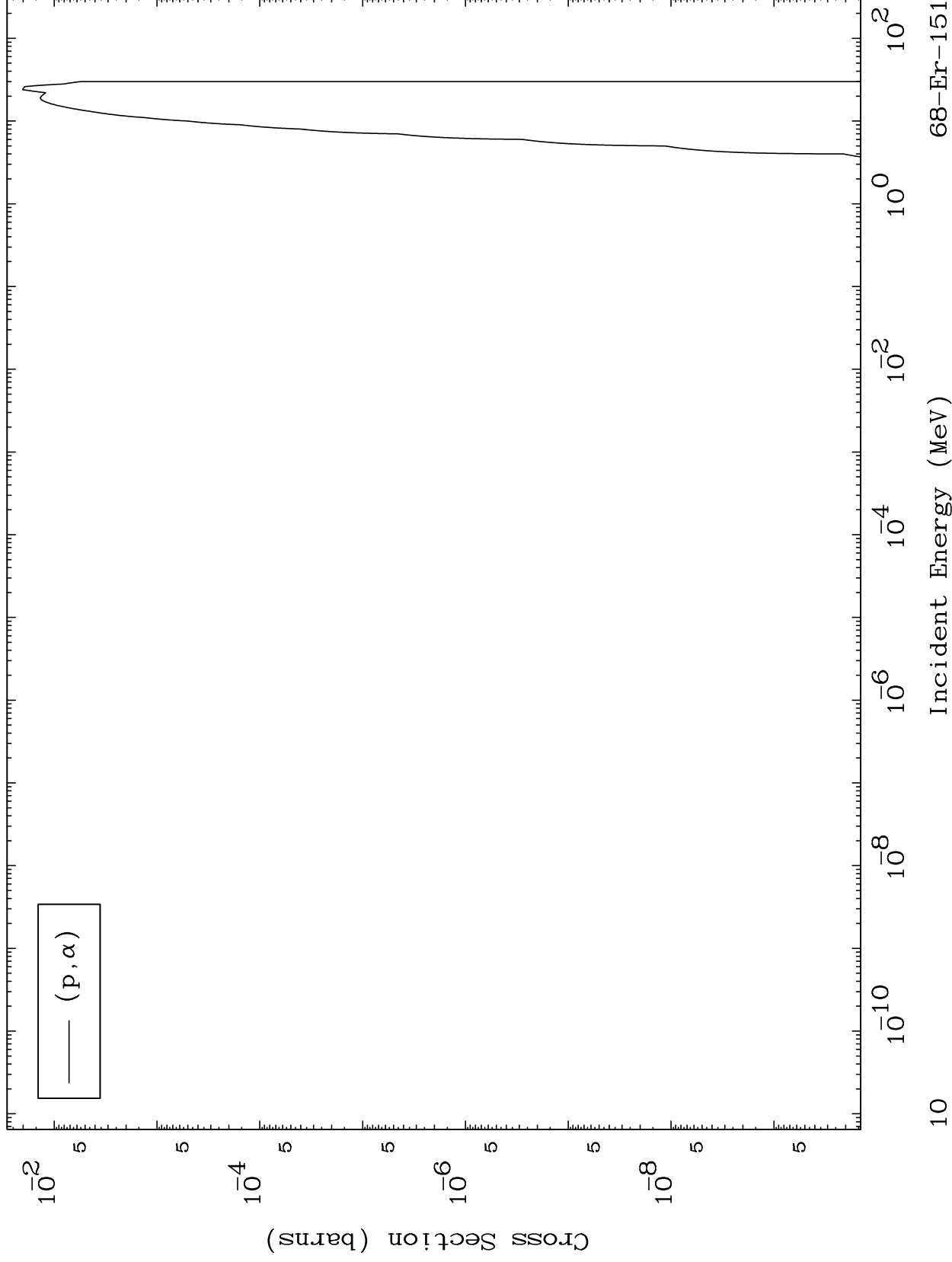
(p,He3) Levels
0 Kelvin Cross Sections



MAT 6792

(p, α) Levels
0 Kelvin Cross Sections

68-Er-151

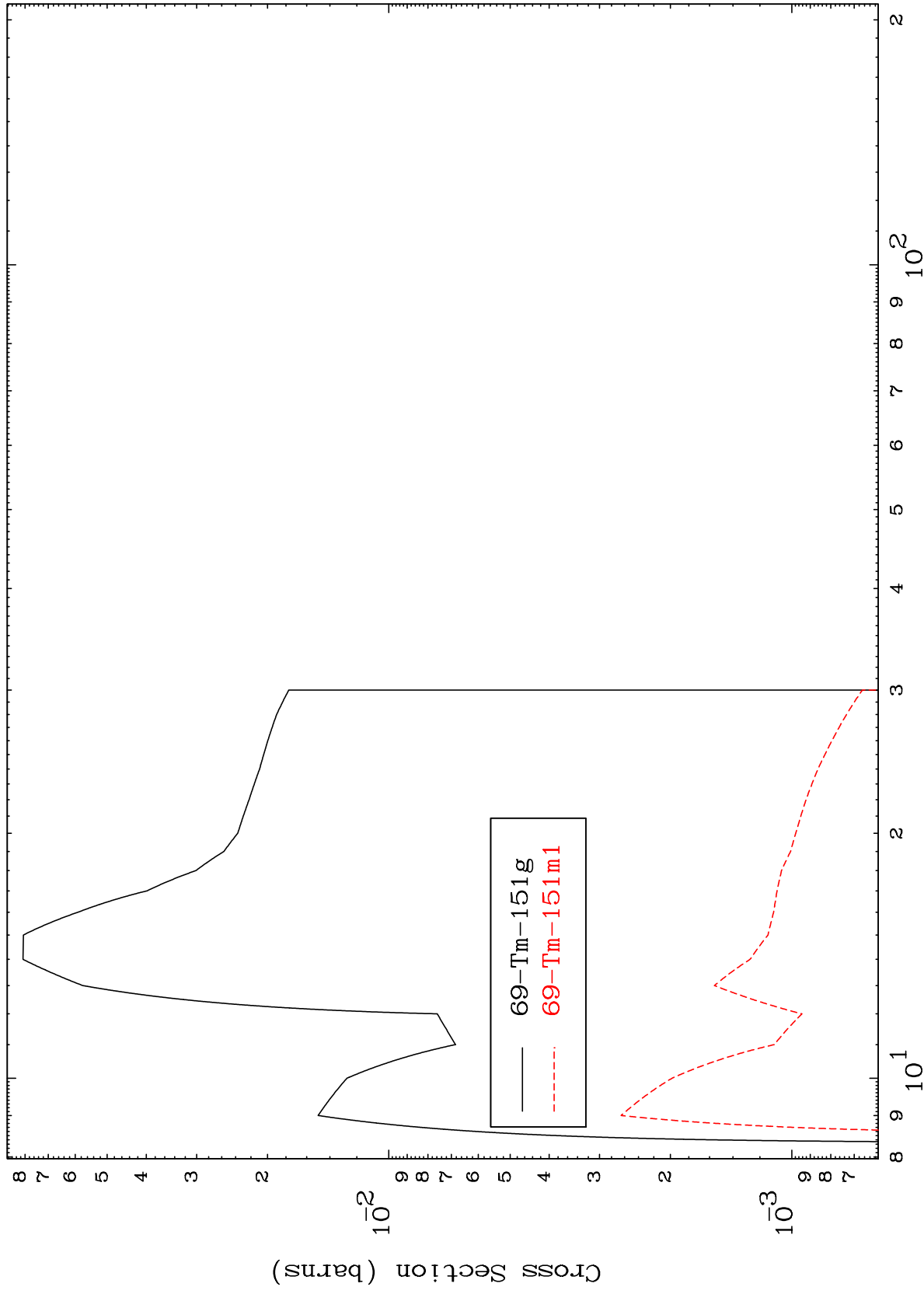


MAT 6792

Proton Inelastic

68-Er-151

Radionuclide Production Cross Section



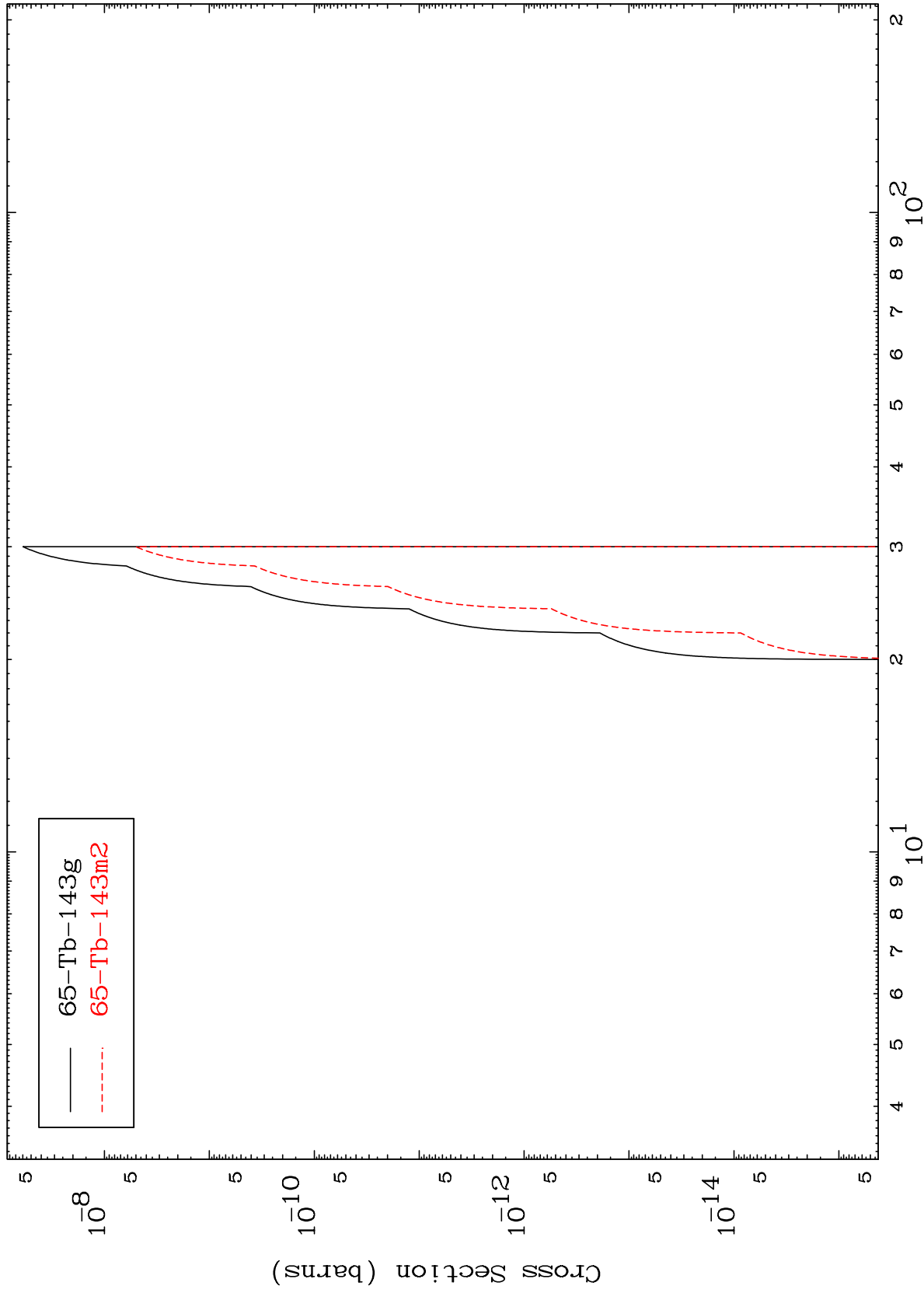
11

MAT 6792

(p,n') 2 α

68-Er-151

Radionuclide Production Cross Section



12

Incident Energy (MeV)

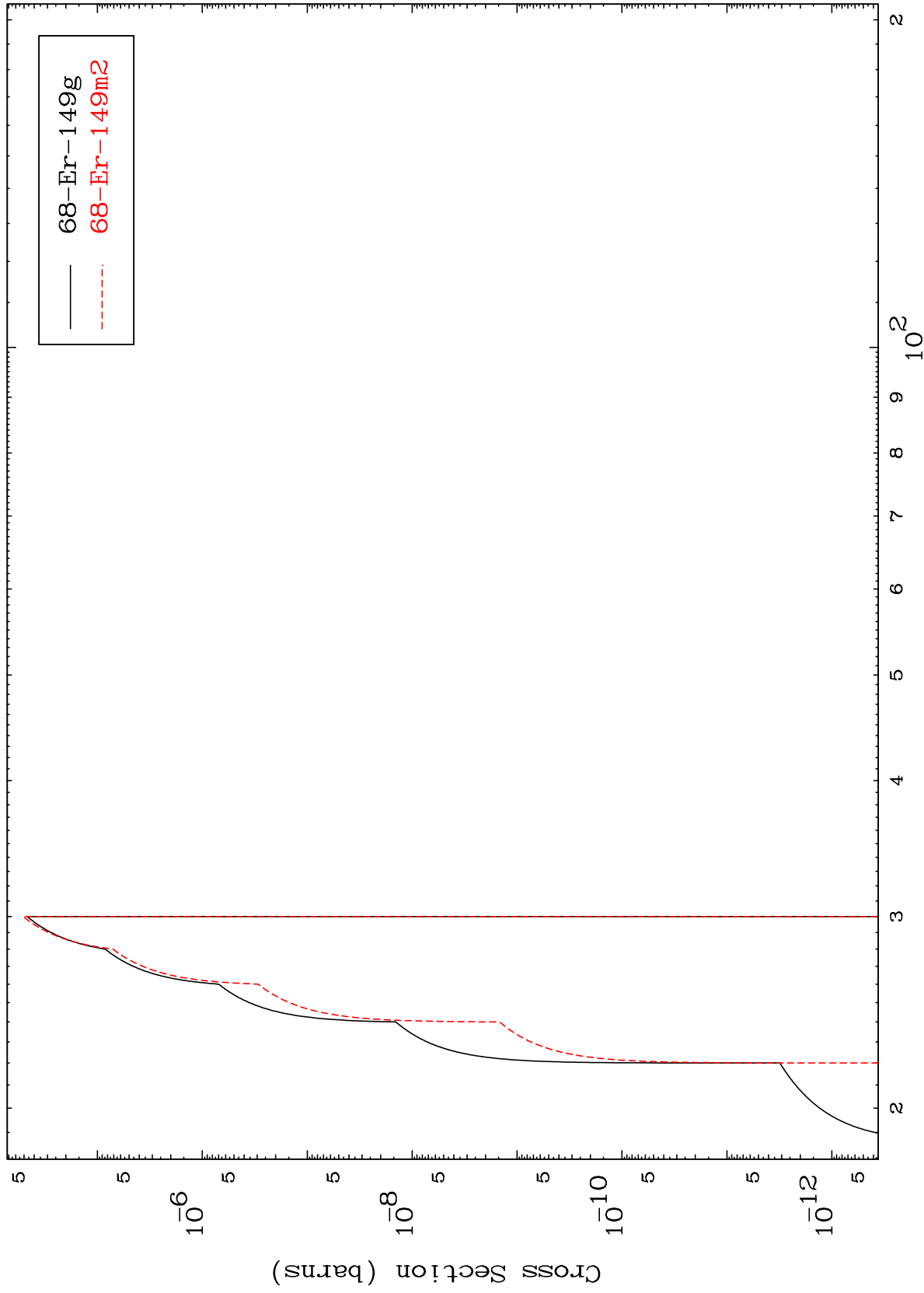
68-Er-151

MAT 6792

(p,n') d

68-Er-151

Radionuclide Production Cross Section

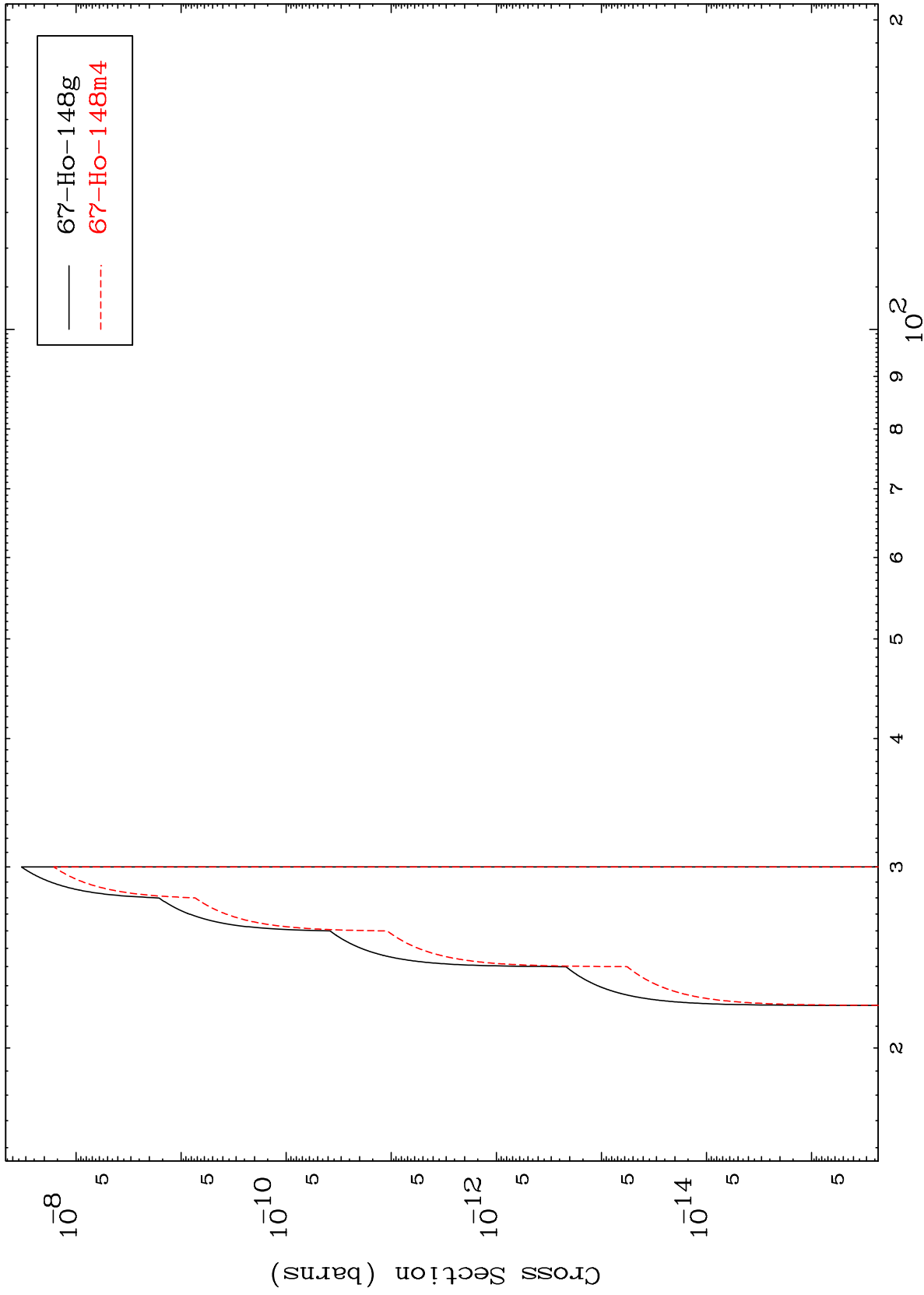


13

Incident Energy (MeV)

68-Er-151

Radionuclide Production Cross Section

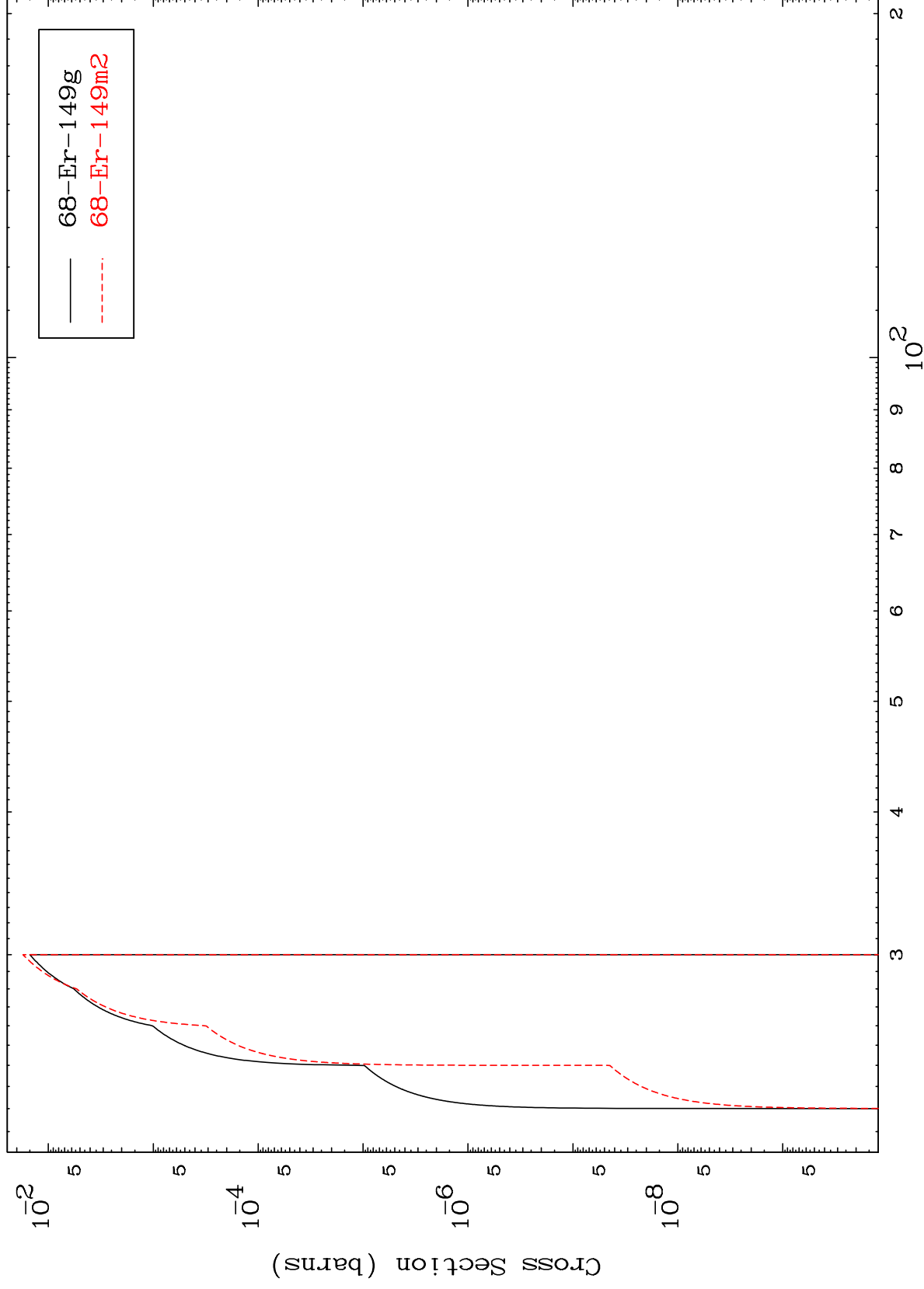


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(p,2n) p

68-Er-151

Radionuclide Production Cross Section



15

Incident Energy (MeV)

10^2

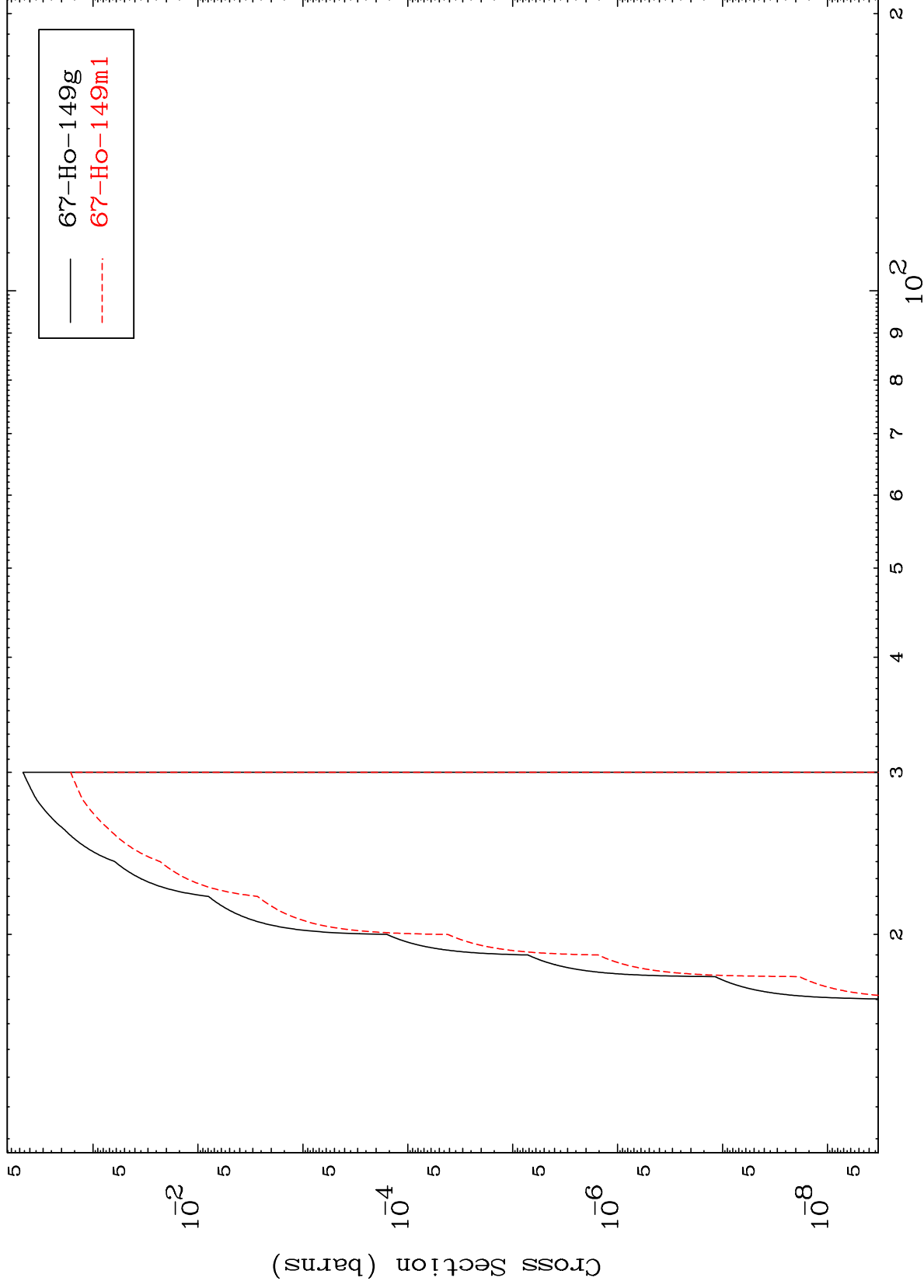
68-Er-151

MAT 6792

(p,2n) p

68-Er-151

Radionuclide Production Cross Section



16

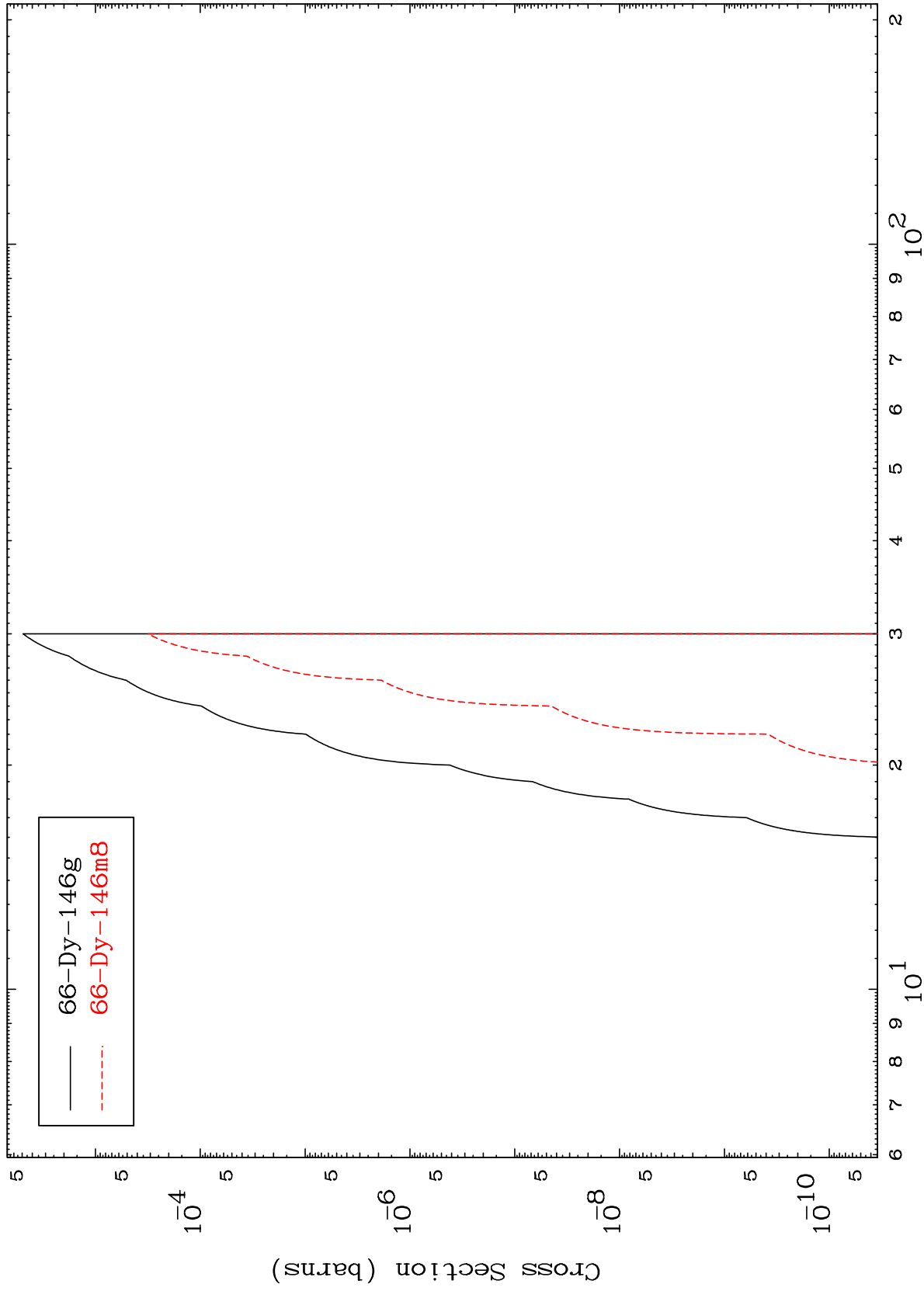
Incident Energy (MeV)

68-Er-151

MAT 6792

68-Er-151

(p,n') p α
Radionuclide Production Cross Section



17

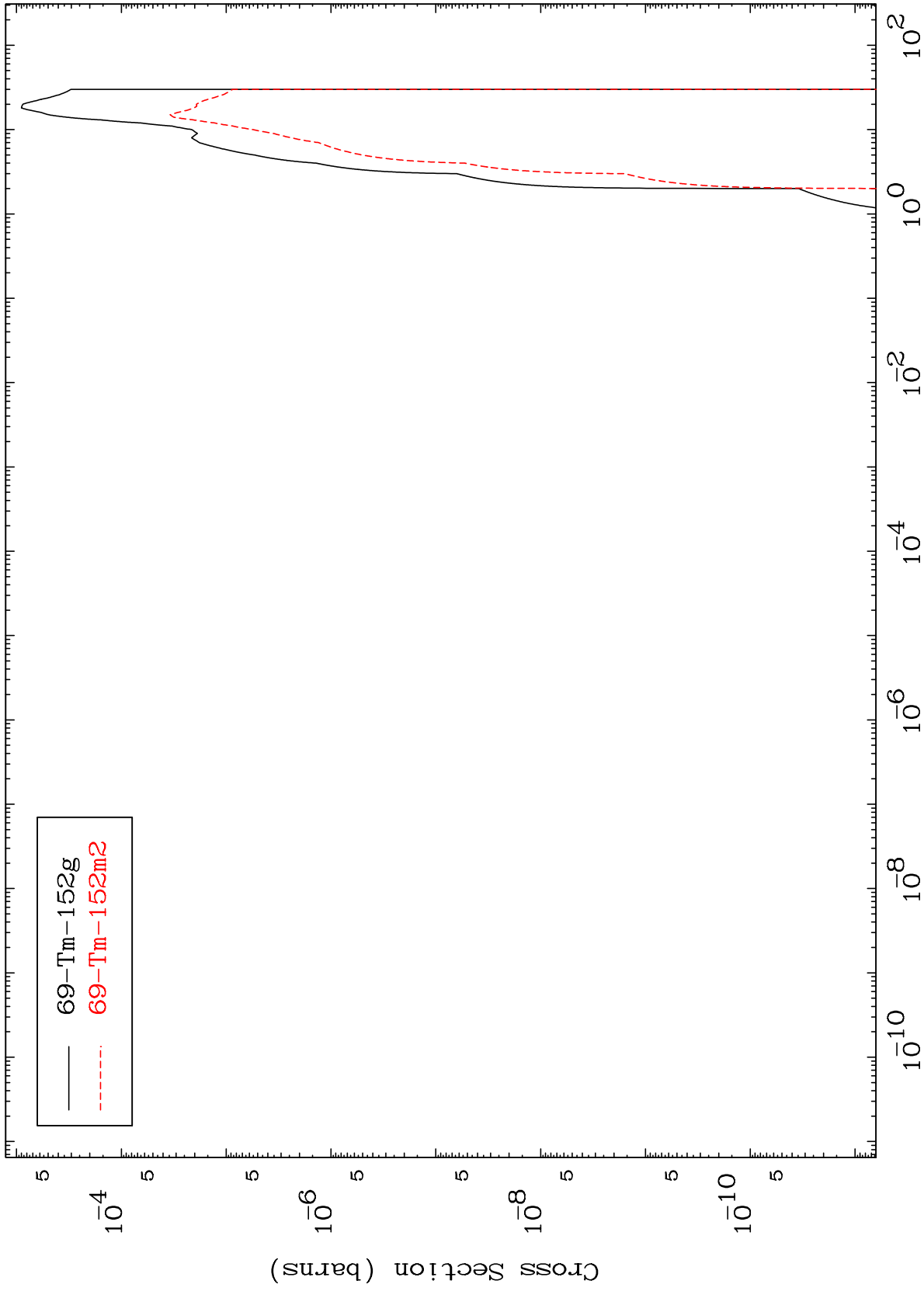
Incident Energy (MeV)

68-Er-151

MAT 6792

Radionuclide Production Cross Section
(p, γ)

68-Er-151



18

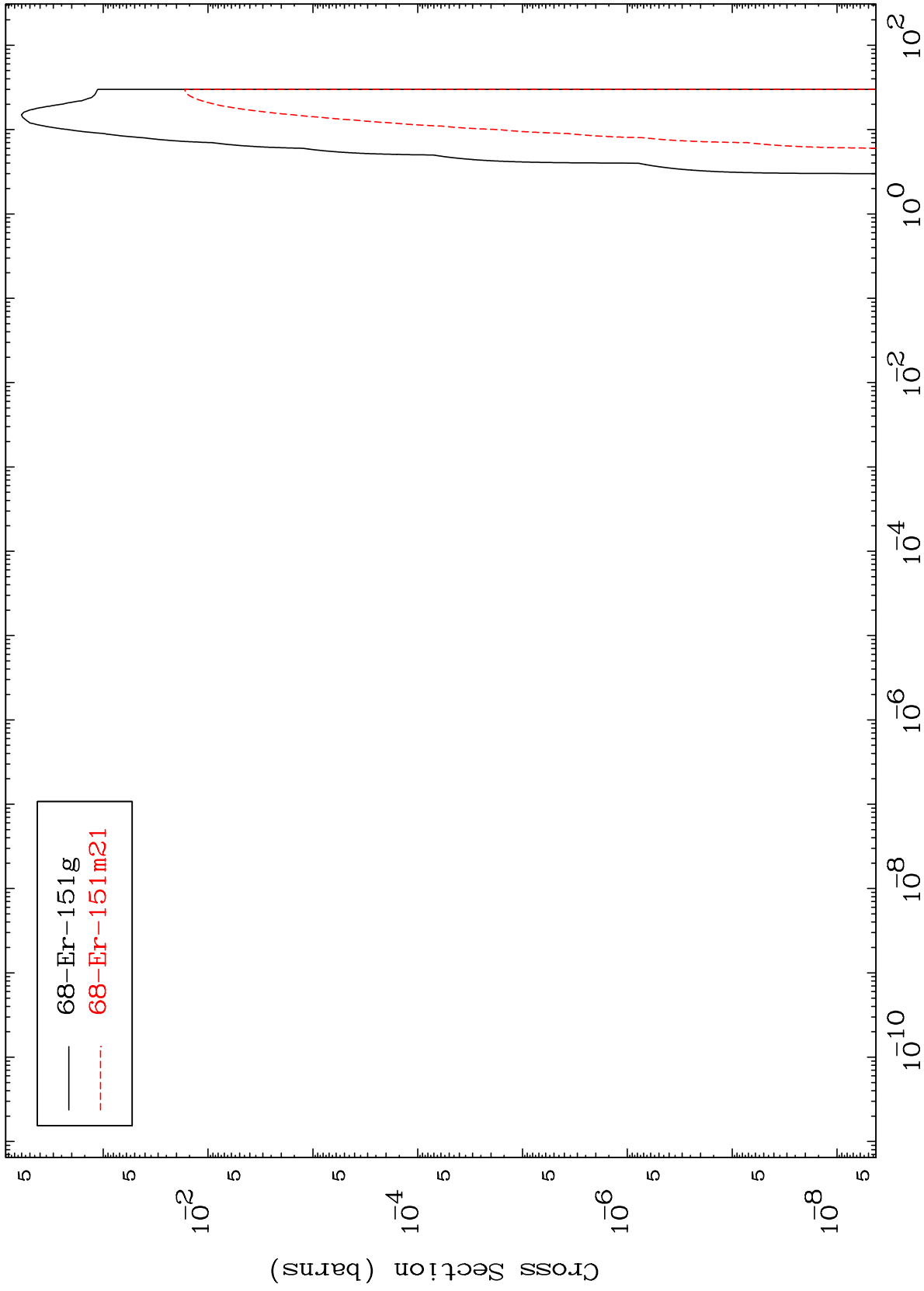
Incident Energy (MeV)

68-Er-151

MAT 6792

Radionuclide Production Cross Section
(p,p)

68-Er-151



19

Incident Energy (MeV)

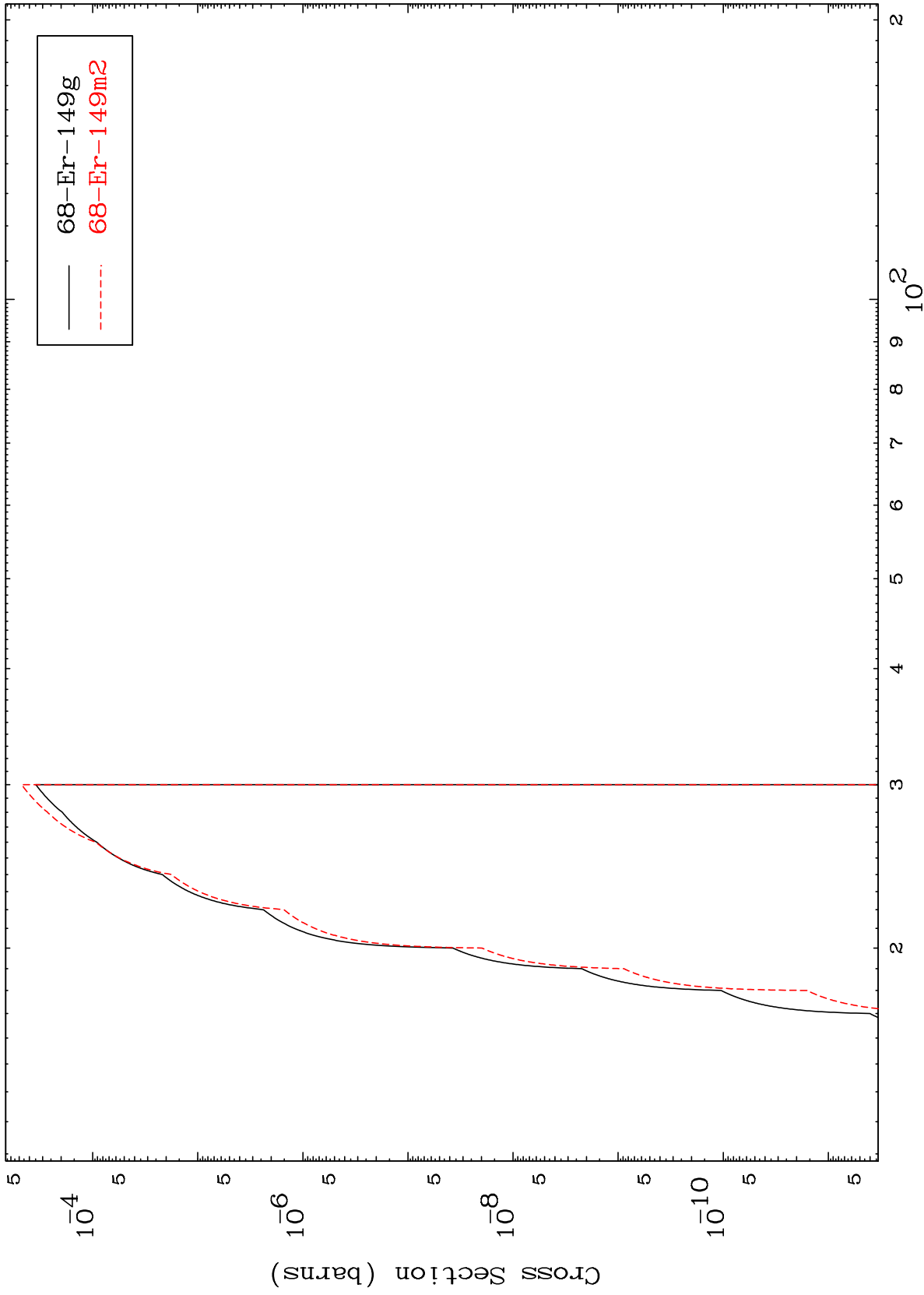
68-Er-151

MAT 6792

(p,t)

68-Er-151

Radionuclide Production Cross Section



20

Incident Energy (MeV)

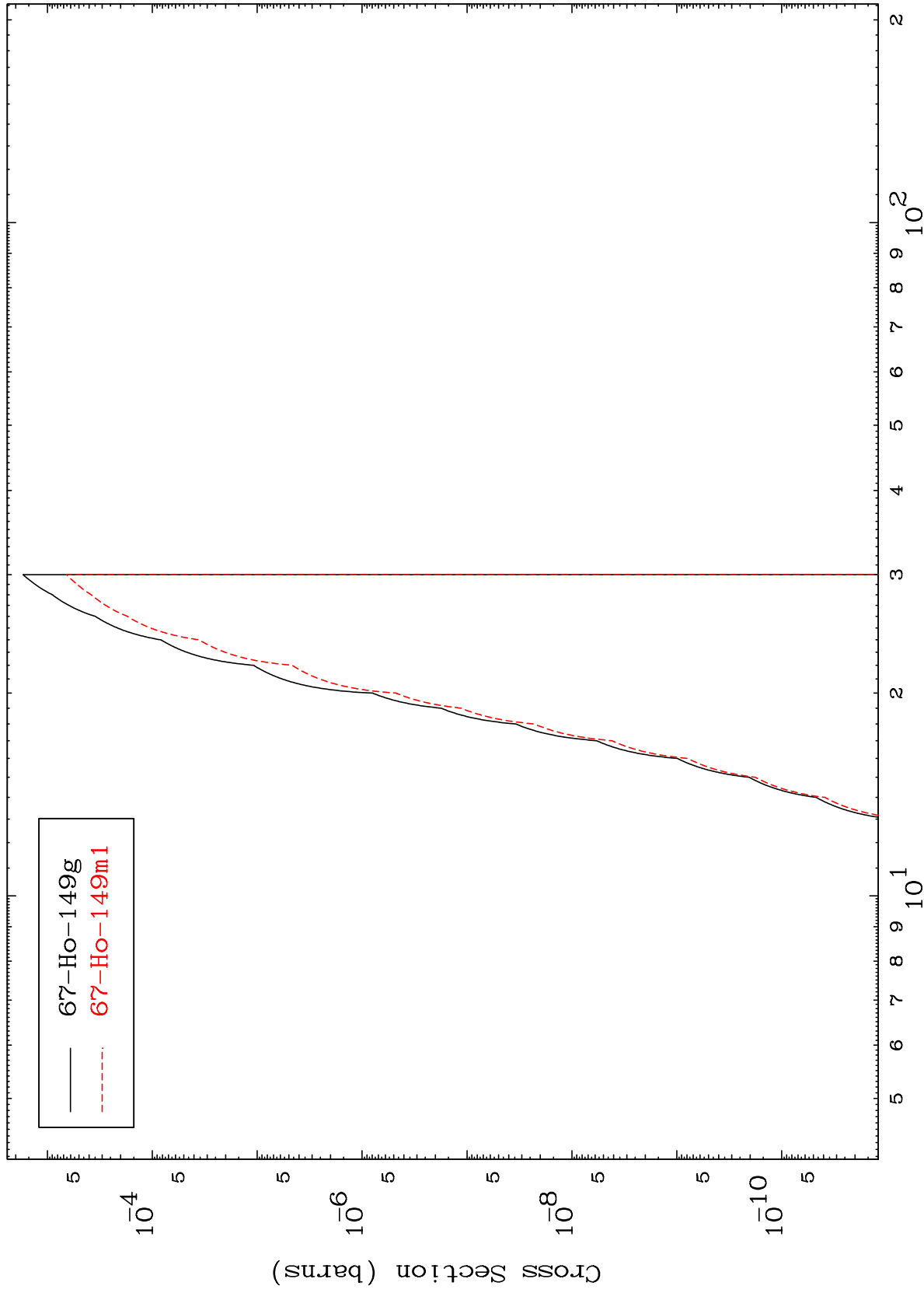
68-Er-151

MAT 6792

(p,He-3)

68-Er-151

Radionuclide Production Cross Section



21

Incident Energy (MeV)

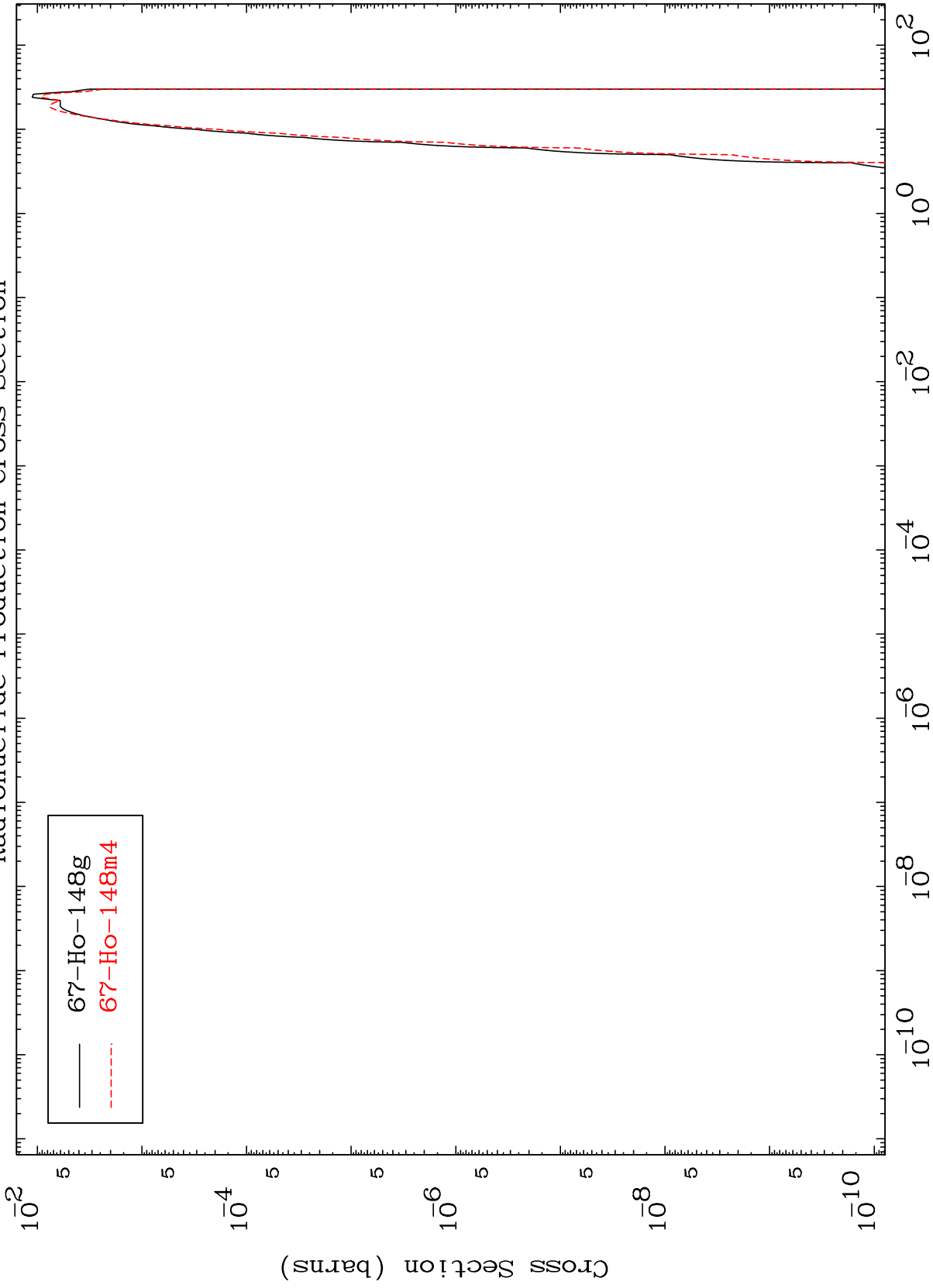
68-Er-151

MAT 6792

(p, α)

68-Er-151

Radionuclide Production Cross Section



22

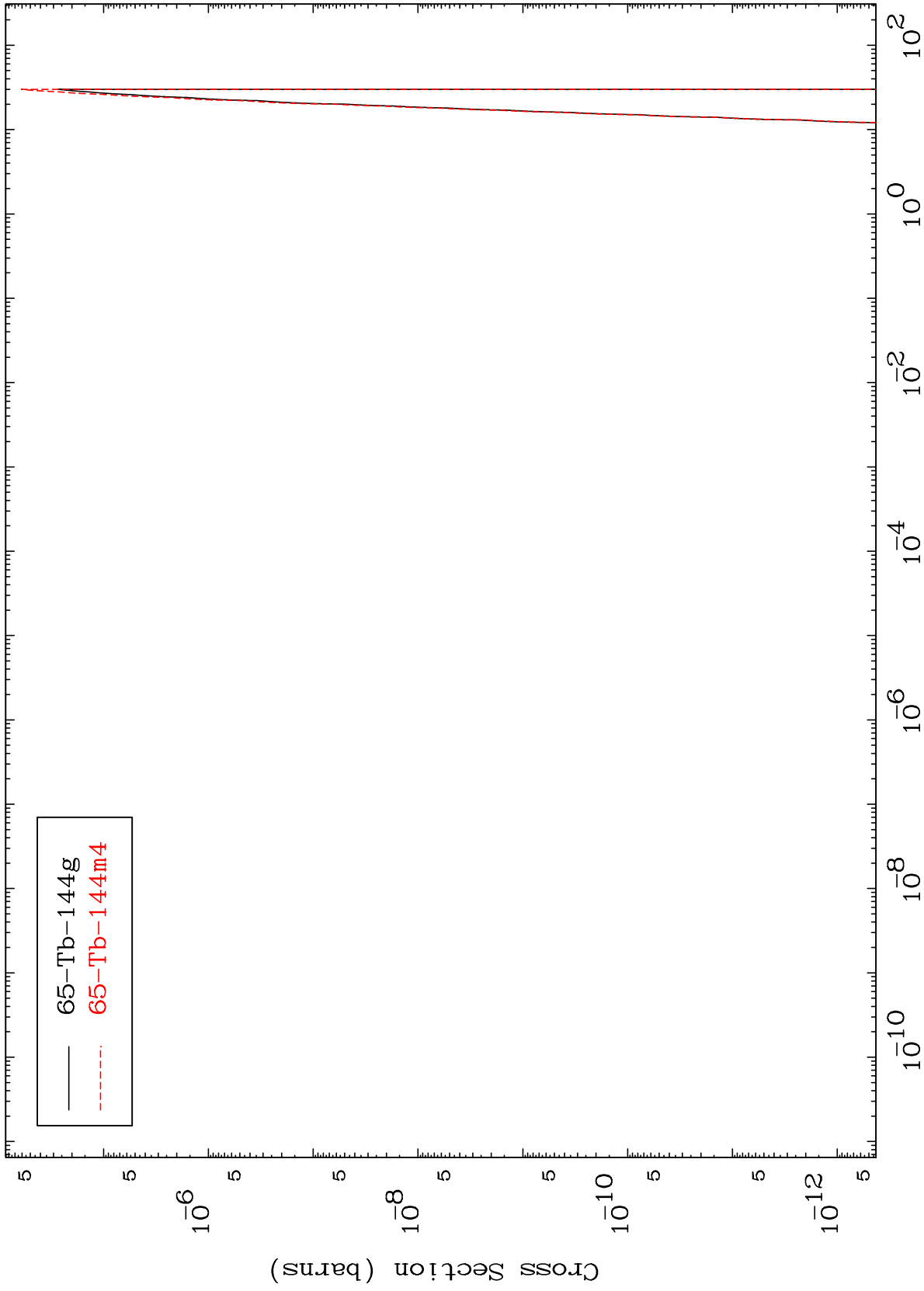
Incident Energy (MeV)

68-Er-151

MAT 6792

Radionuclide Production Cross Section
(p,2 α)

68-Er-151



23

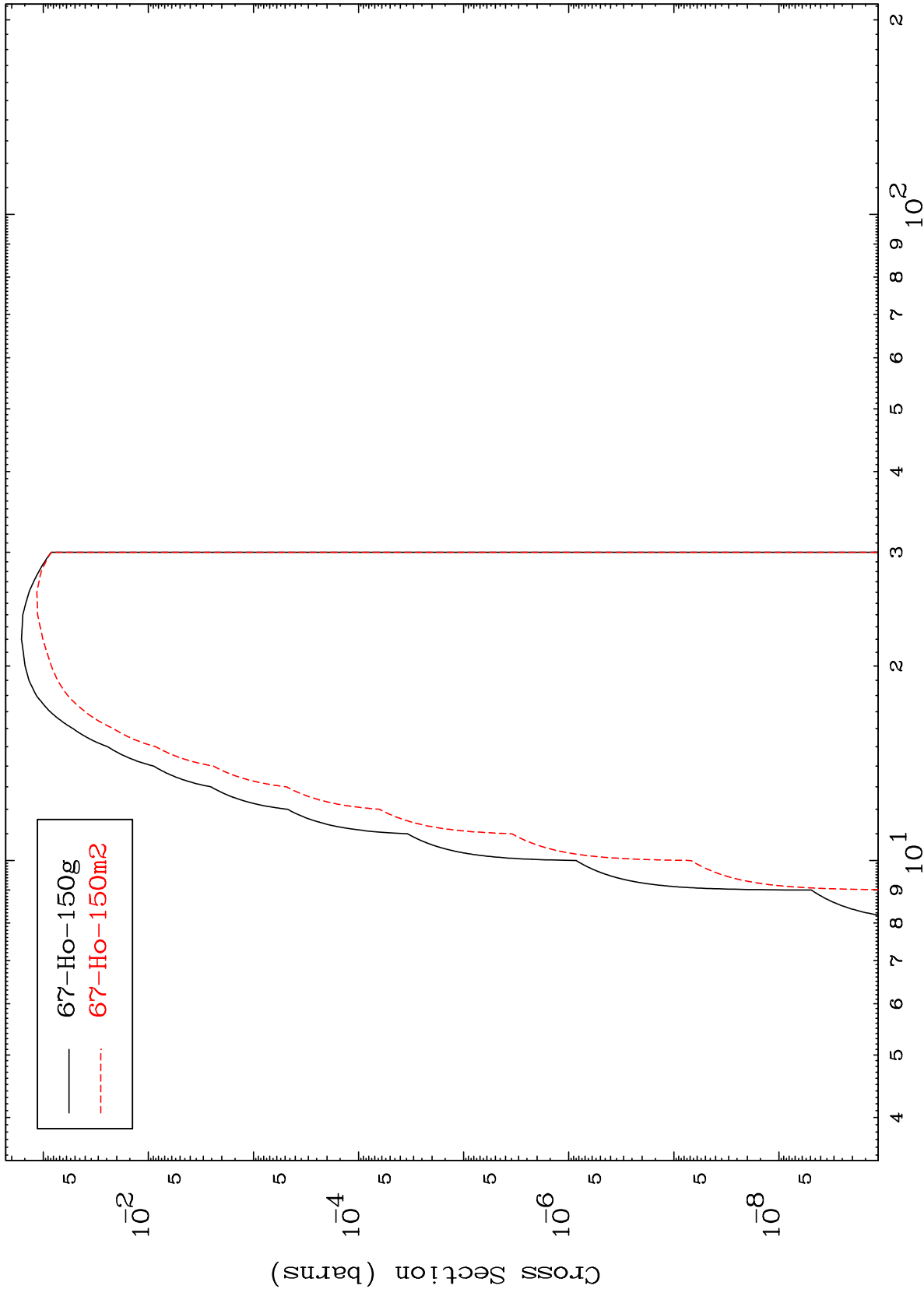
Incident Energy (MeV)

68-Er-151

MAT 6792

68-Er-151

(p,2p)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

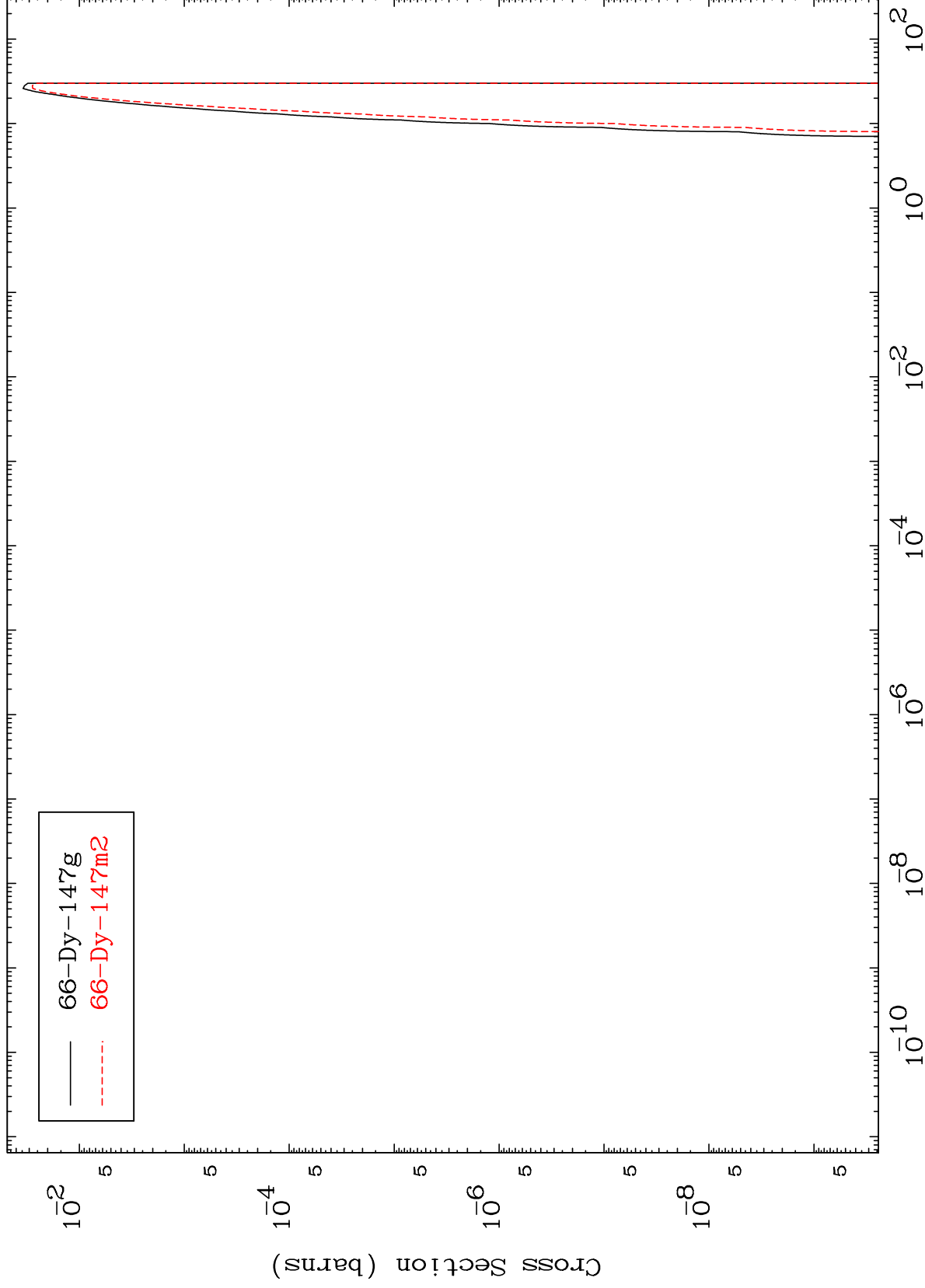
68-Er-151

MAT 6792

(p,p) α

68-Er-151

Radionuclide Production Cross Section



25

Incident Energy (MeV)

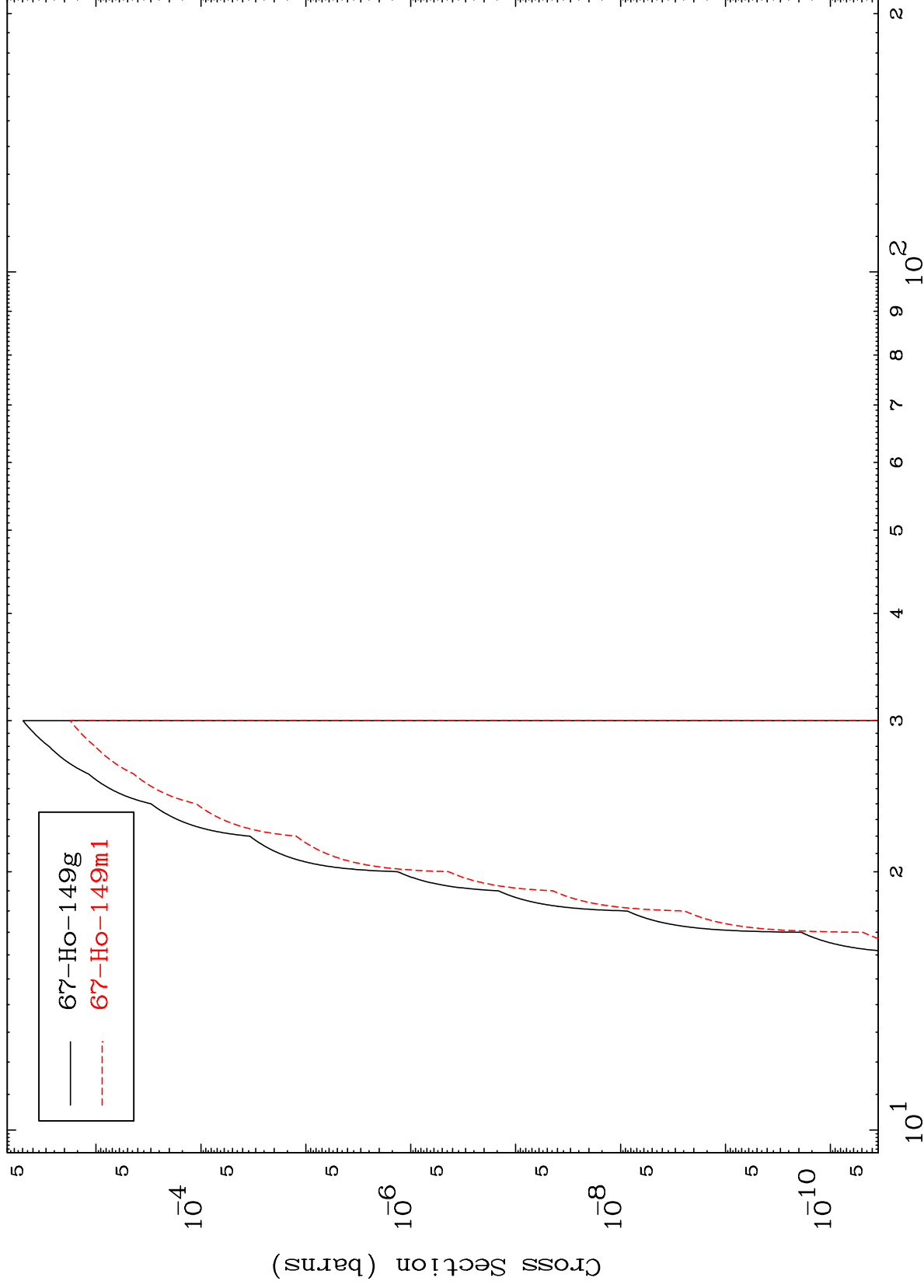
68-Er-151

MAT 6792

(p,p) d

68-Er-151

Radionuclide Production Cross Section



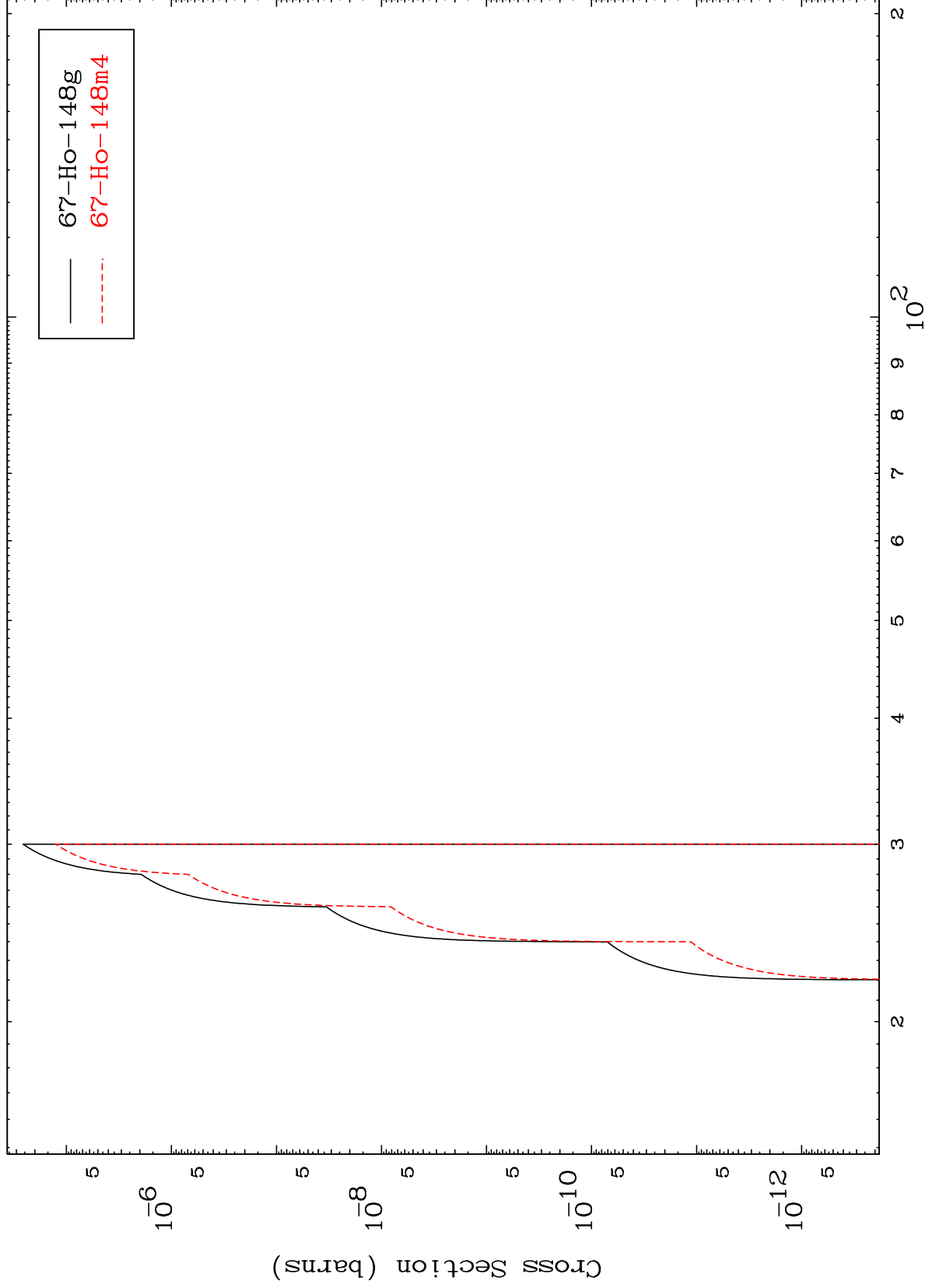
26

Incident Energy (MeV)

10²

68-Er-151

Radionuclide Production Cross Section

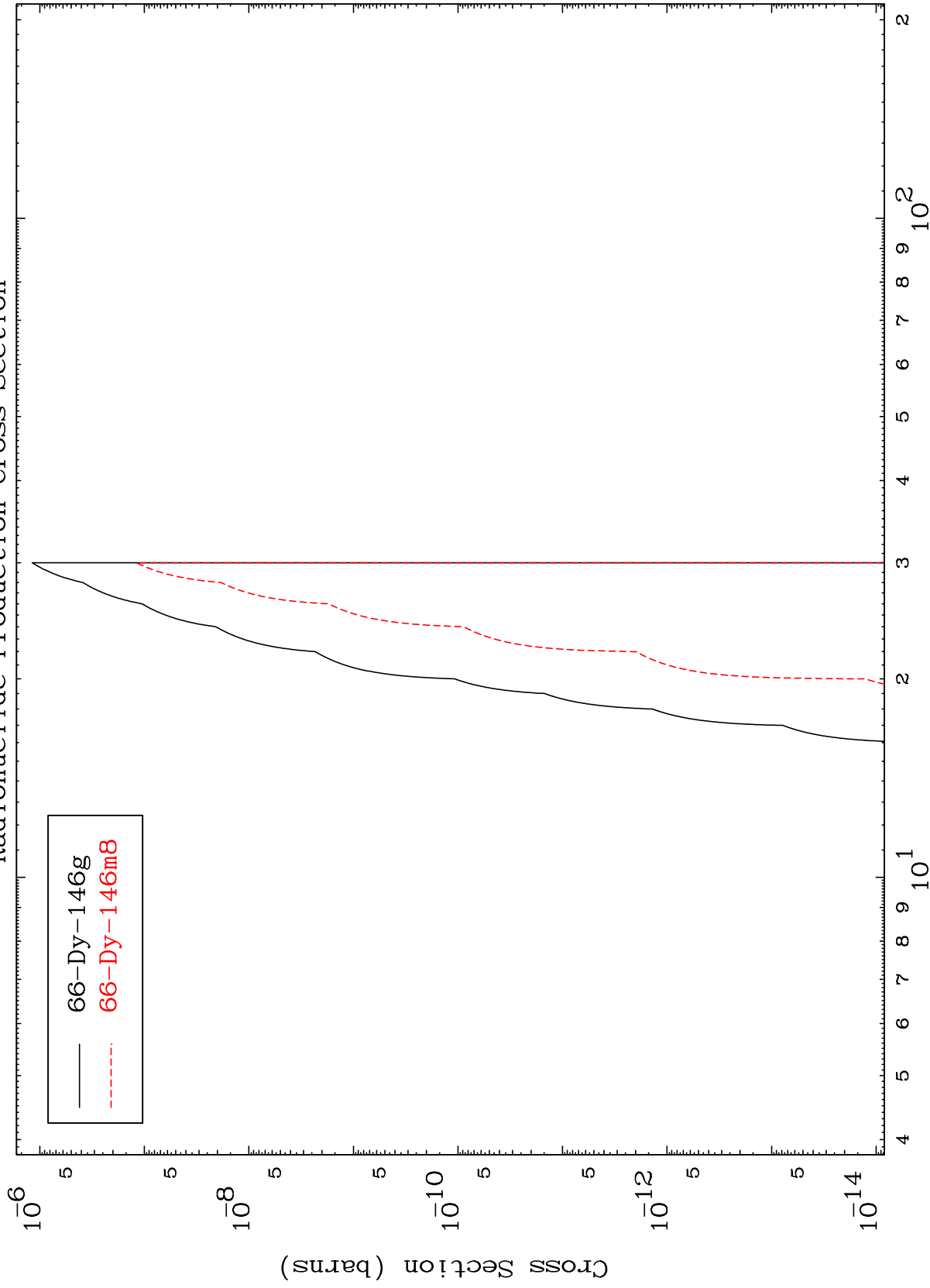


MAT 6792

(p,d) α

68-Er-151

Radionuclide Production Cross Section



28

Incident Energy (MeV)

68-Er-151