

Program EVALPLOT
(Version 2018-1)

by

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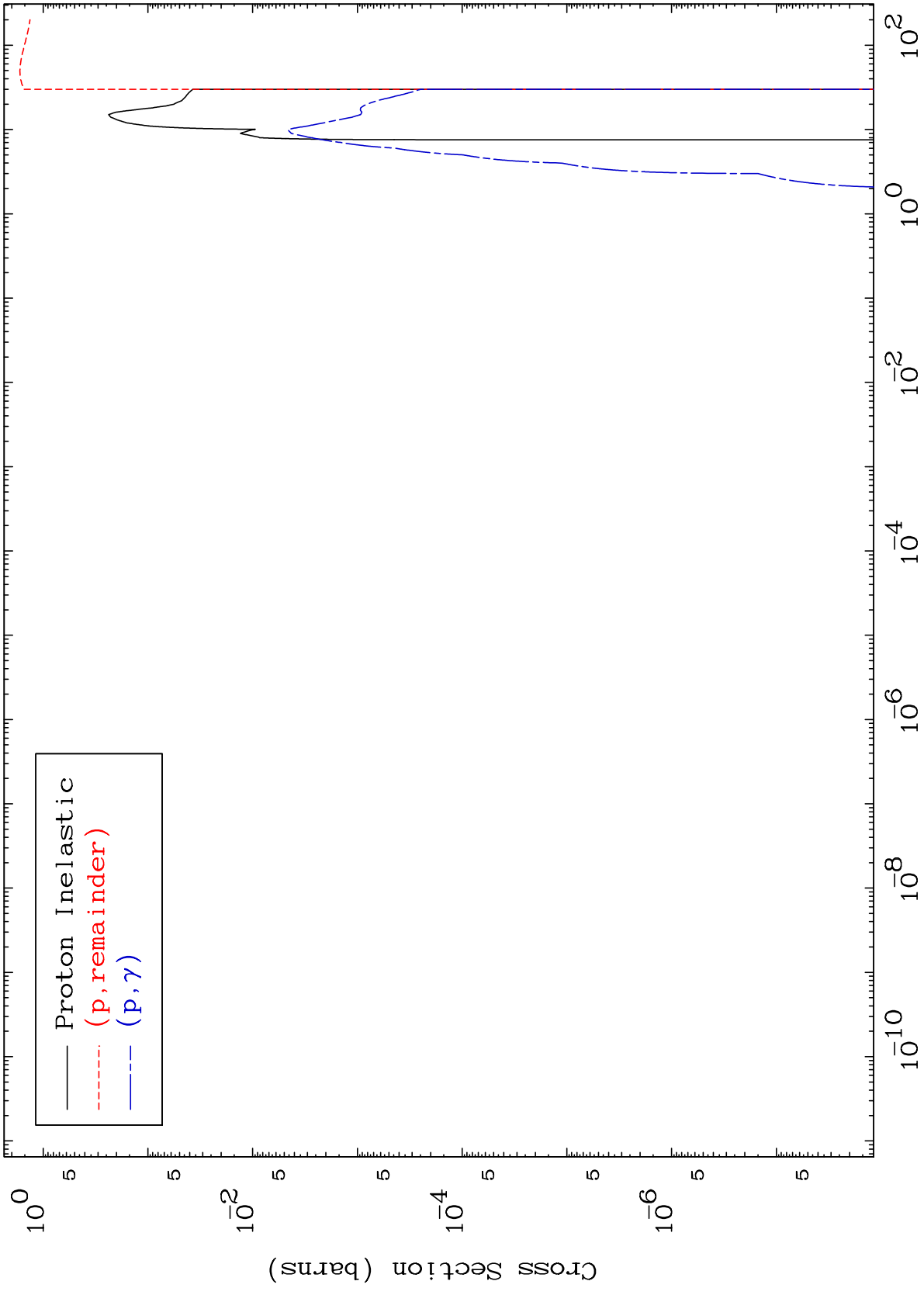
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

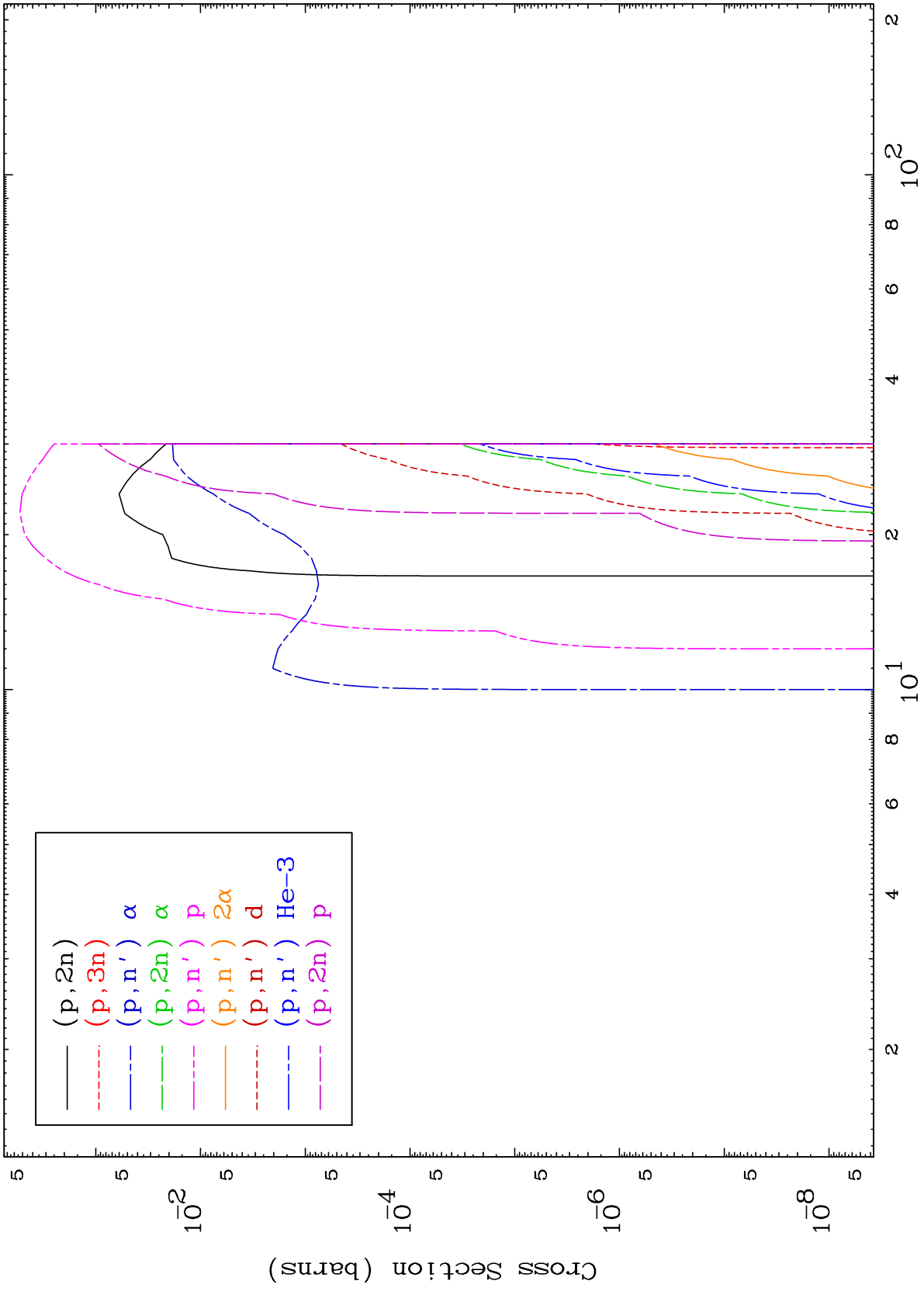
MAT 6878

Proton Major
0 Kelvin Cross Sections

69-Tm-153



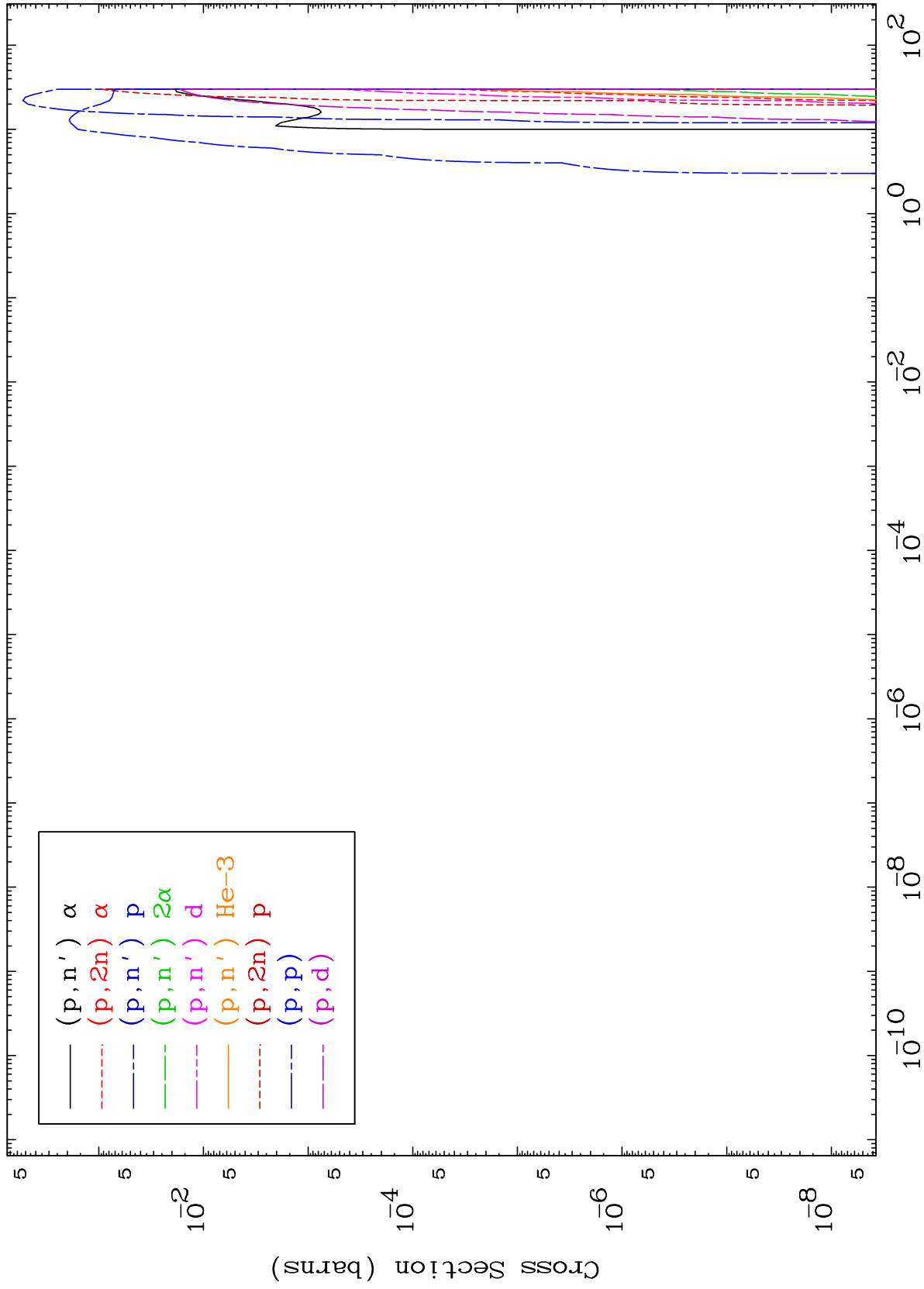
69-Tm-153



MAT 6878

Proton Charged Particle
0 Kelvin Cross Sections

69-Tm-153



3

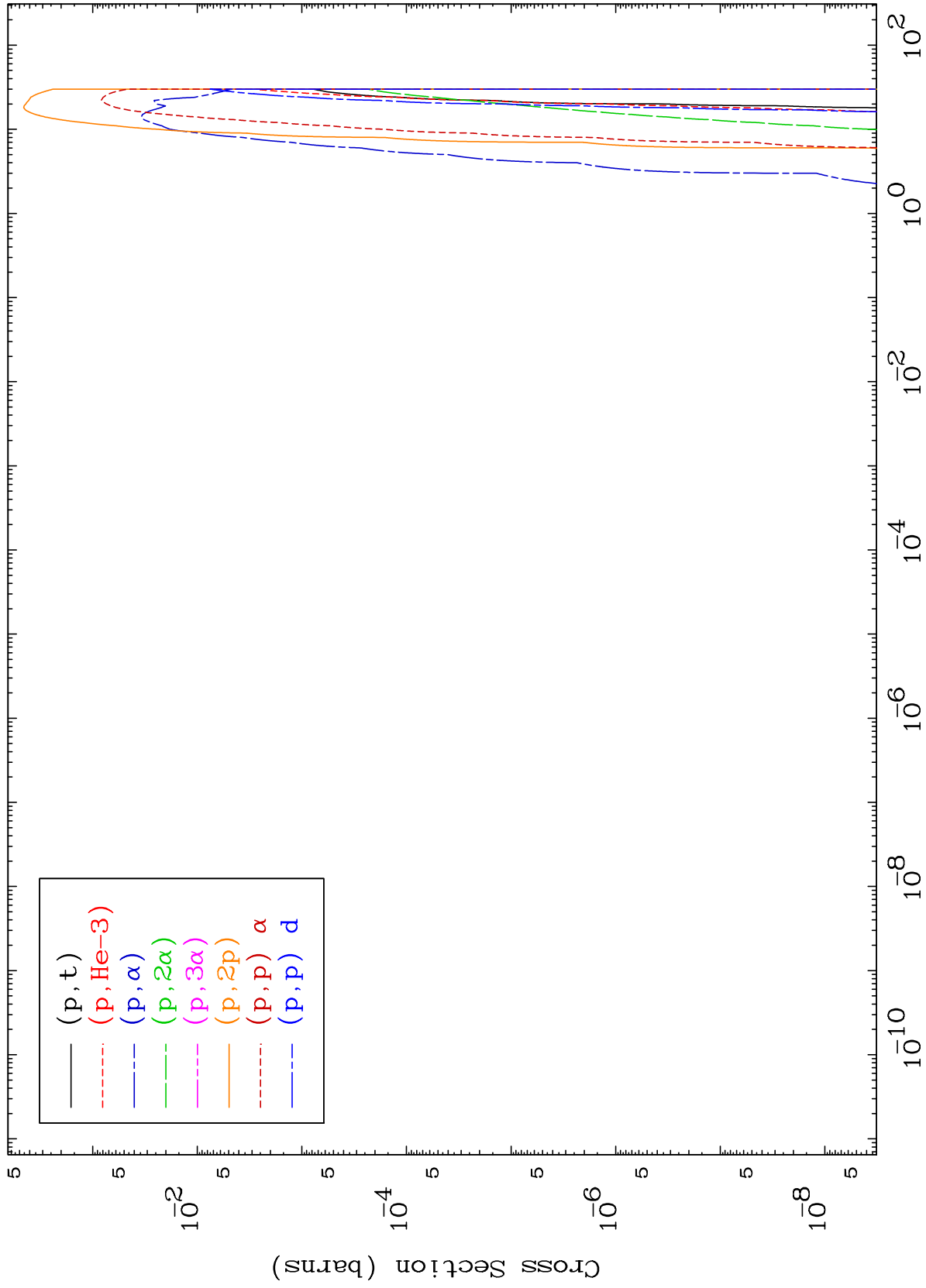
Incident Energy (MeV)

69-Tm-153

MAT 6878

Proton Charged Particle
0 Kelvin Cross Sections

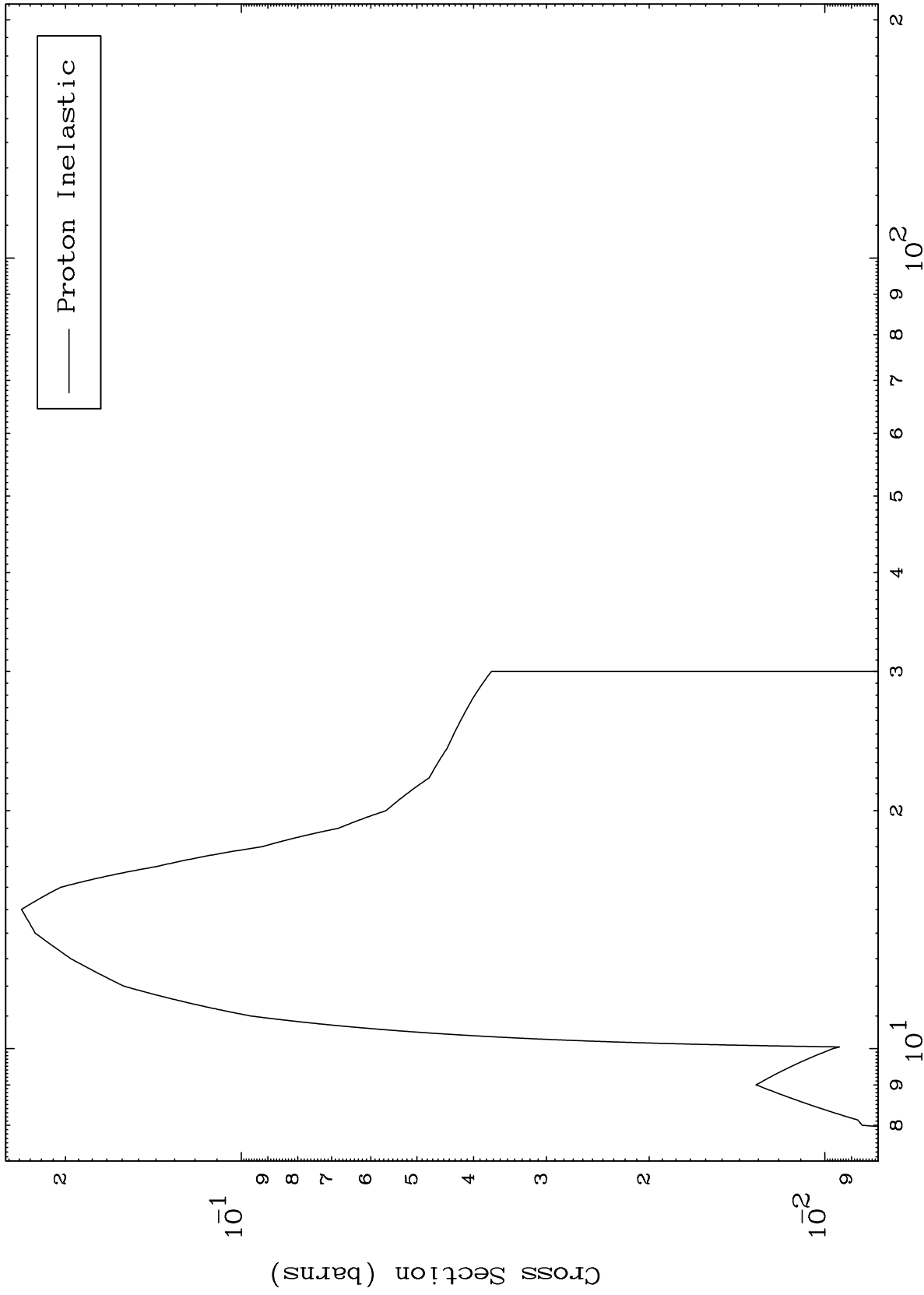
69-Tm-153



MAT 6878

(p,n') Level
0 Kelvin Cross Sections

69-Tm-153



5

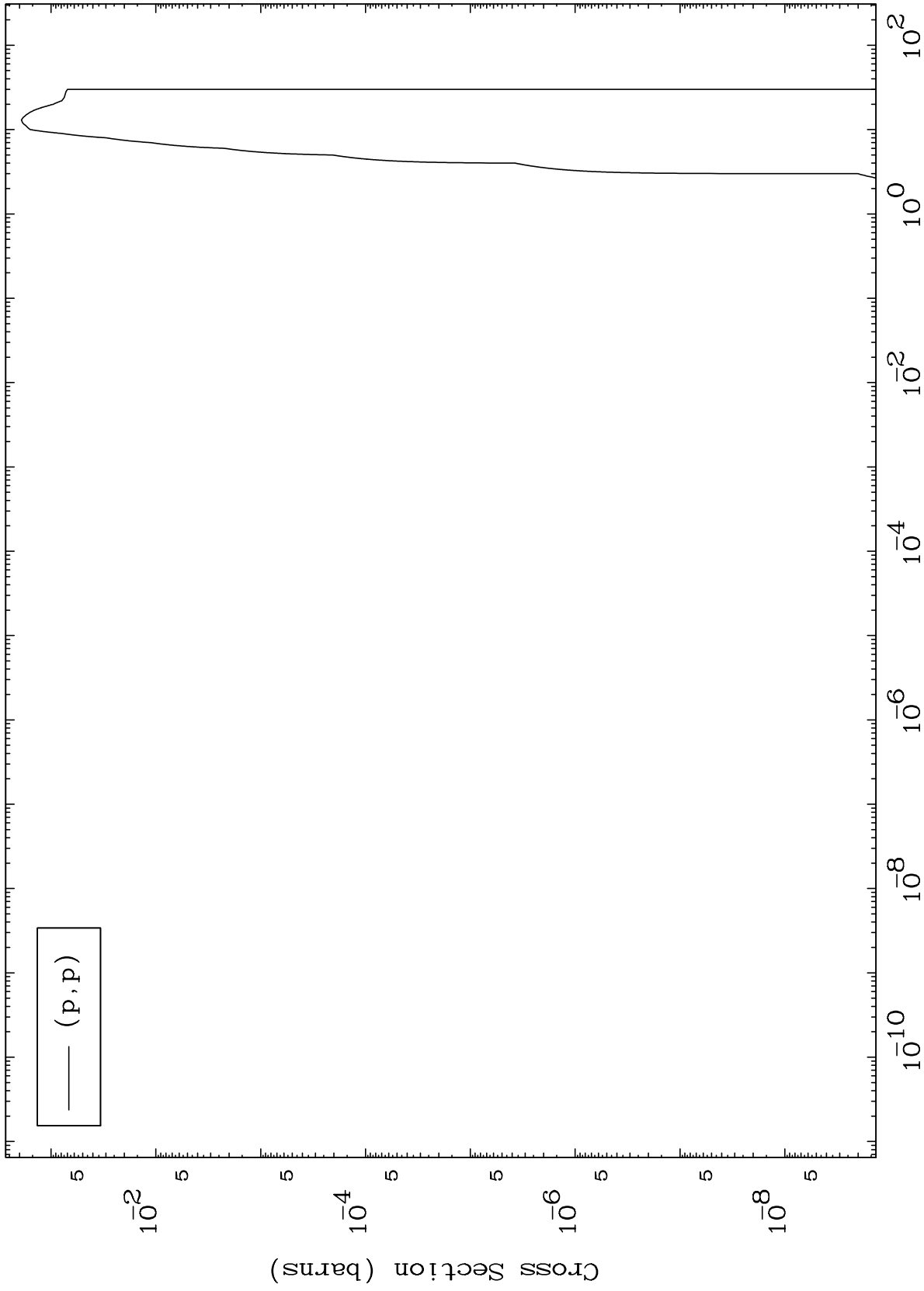
Incident Energy (MeV)

69-Tm-153

MAT 6878

(p,p) Levels
0 Kelvin Cross Sections

69-Tm-153



6

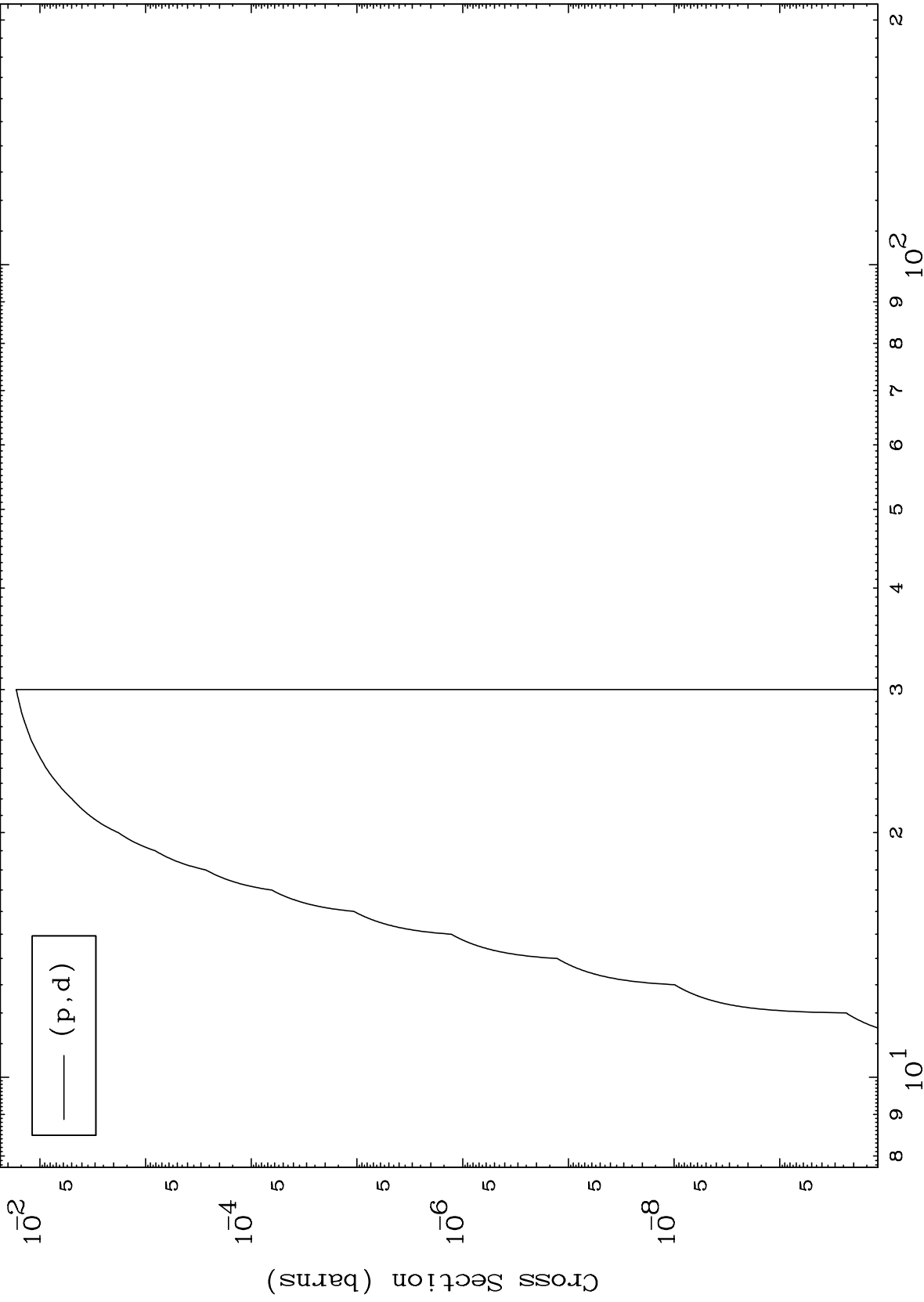
Incident Energy (MeV)

69-Tm-153

MAT 6878

(p,d) Levels
0 Kelvin Cross Sections

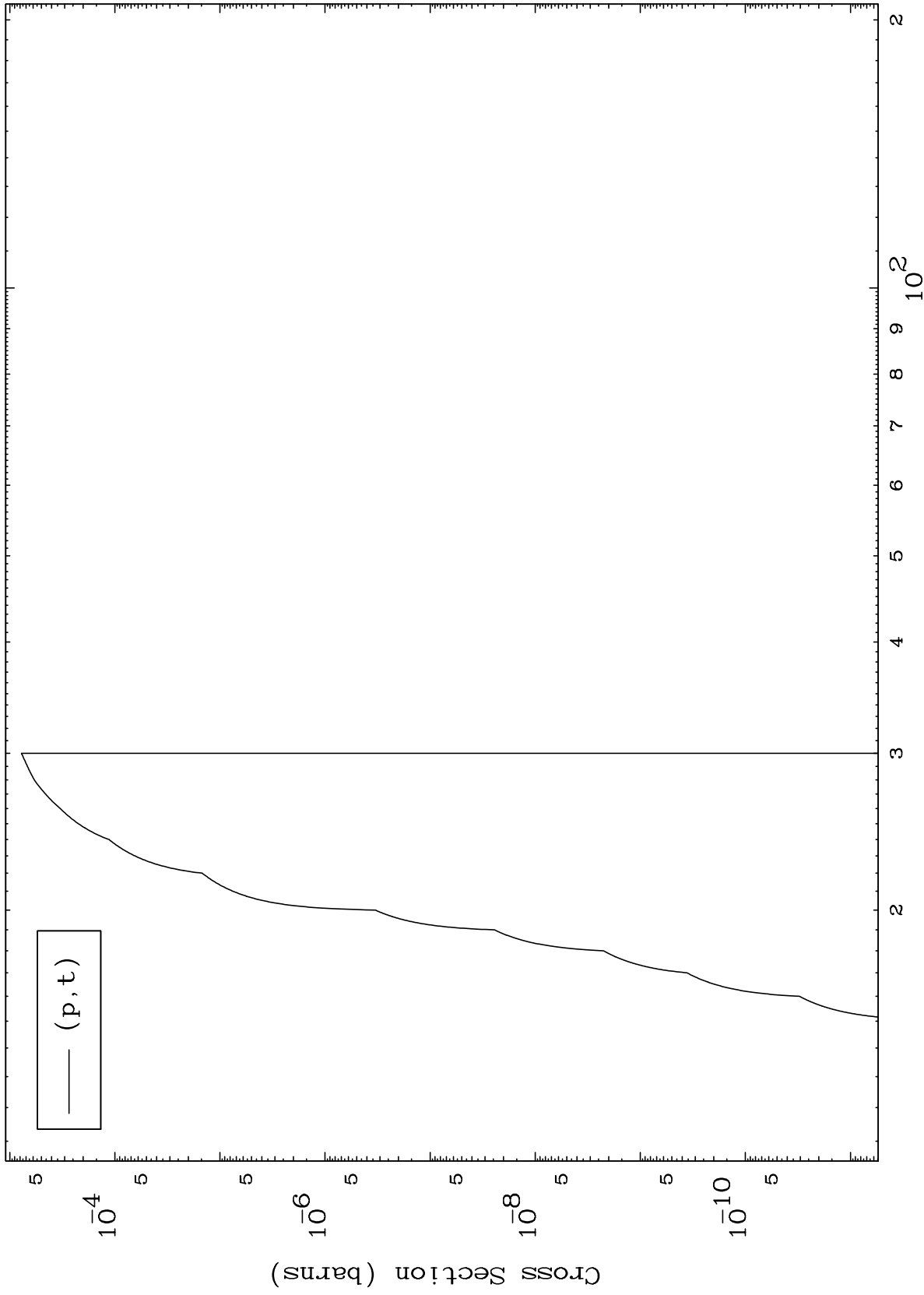
69-Tm-153



7

Incident Energy (MeV)

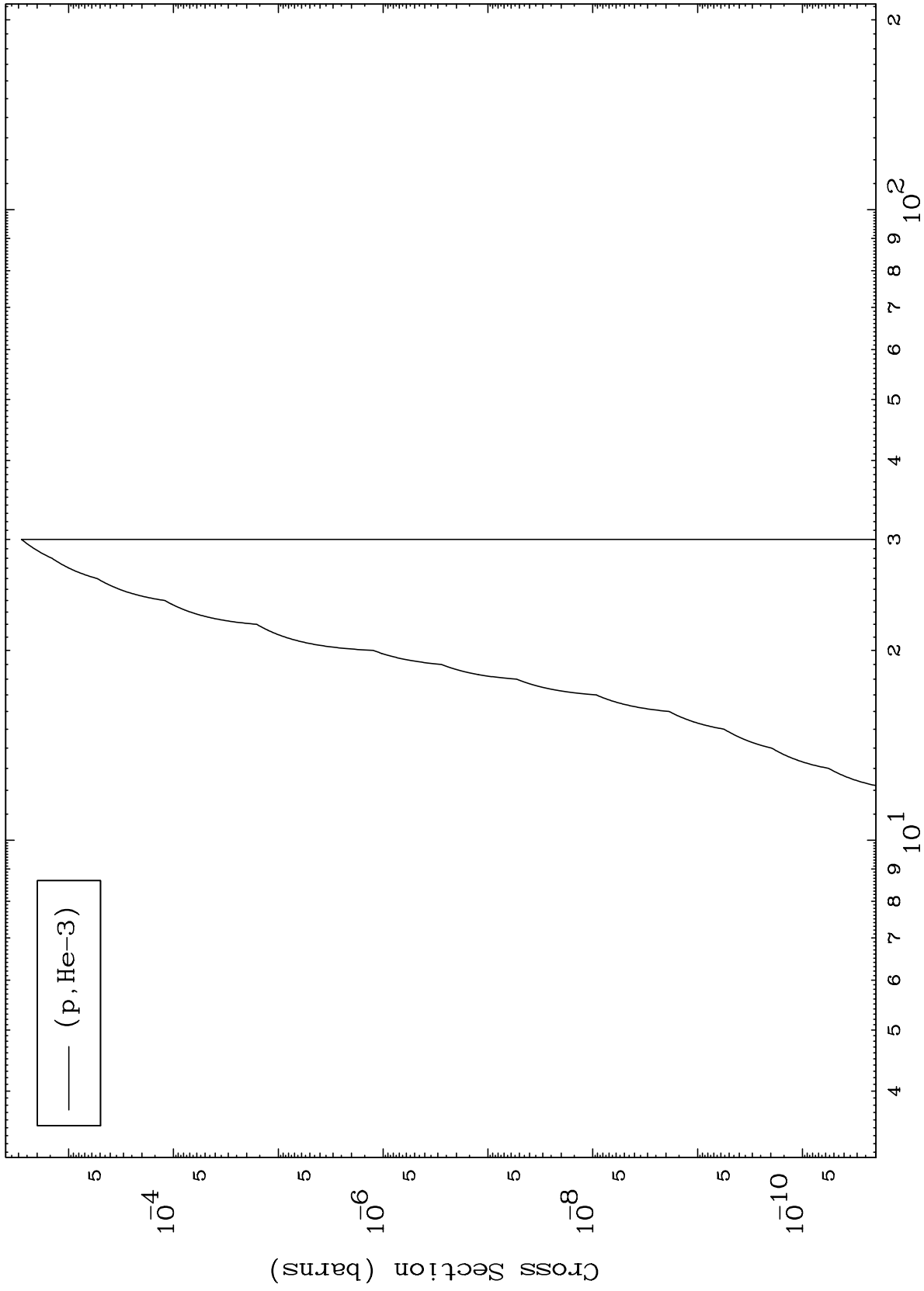
69-Tm-153



MAT 6878

(p,He3) Levels
0 Kelvin Cross Sections

69-Tm-153



9

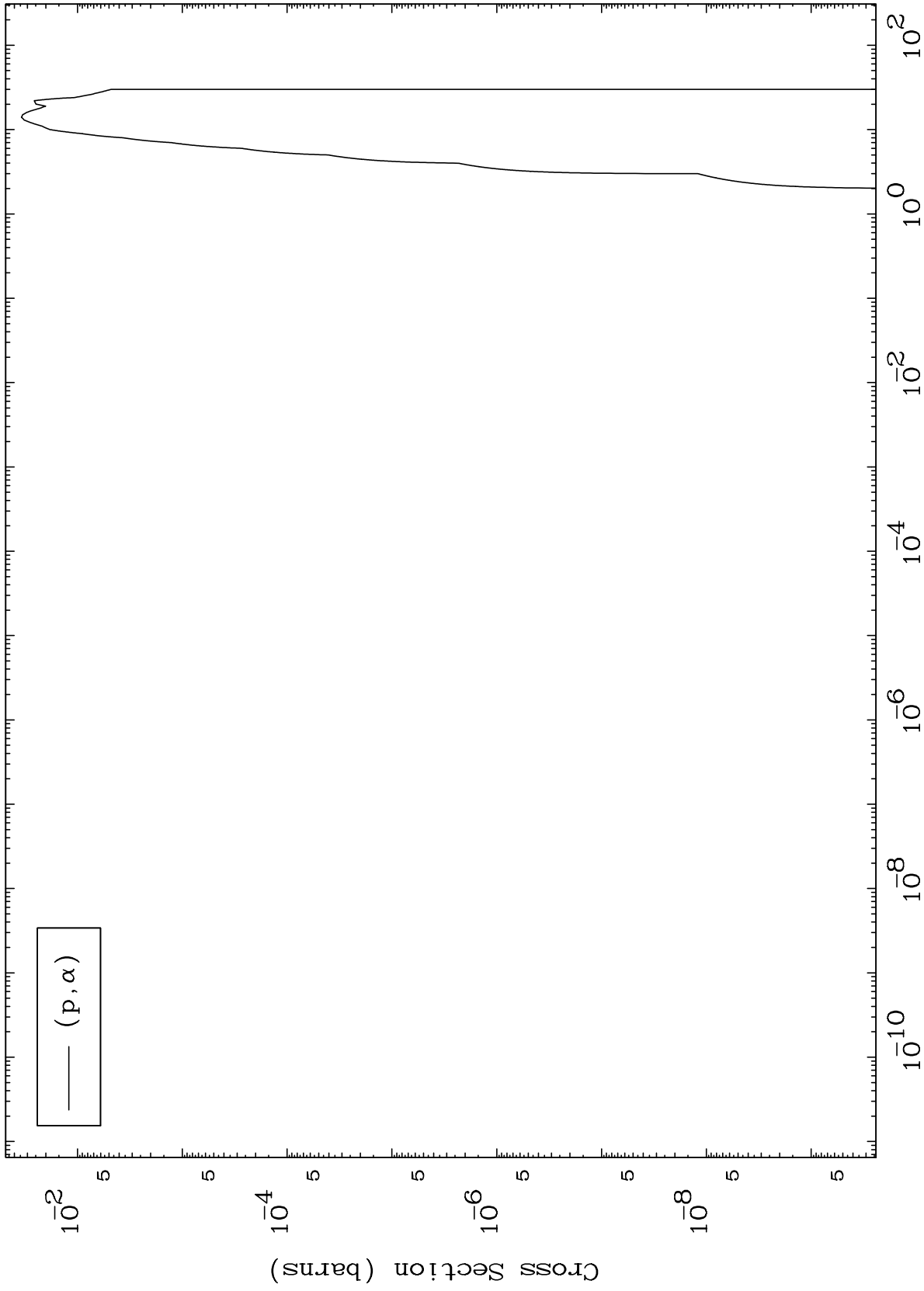
Incident Energy (MeV)

69-Tm-153

MAT 6878

(p,α) Levels
0 Kelvin Cross Sections

69-Tm-153



10

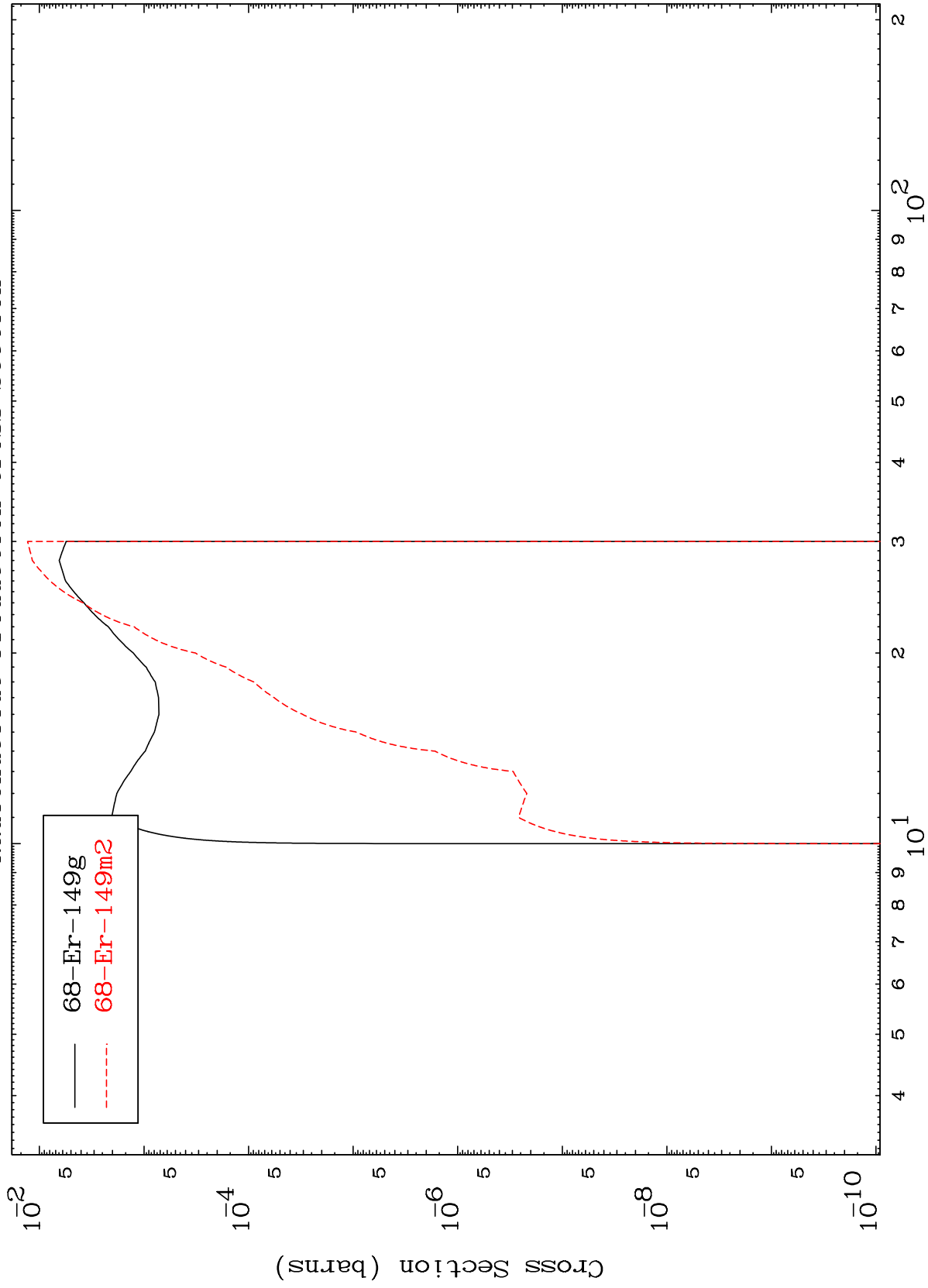
Incident Energy (MeV)

69-Tm-153

MAT 6878

69-Tm-153

(p,n') α
Radionuclide Production Cross Section



11

69-Tm-153

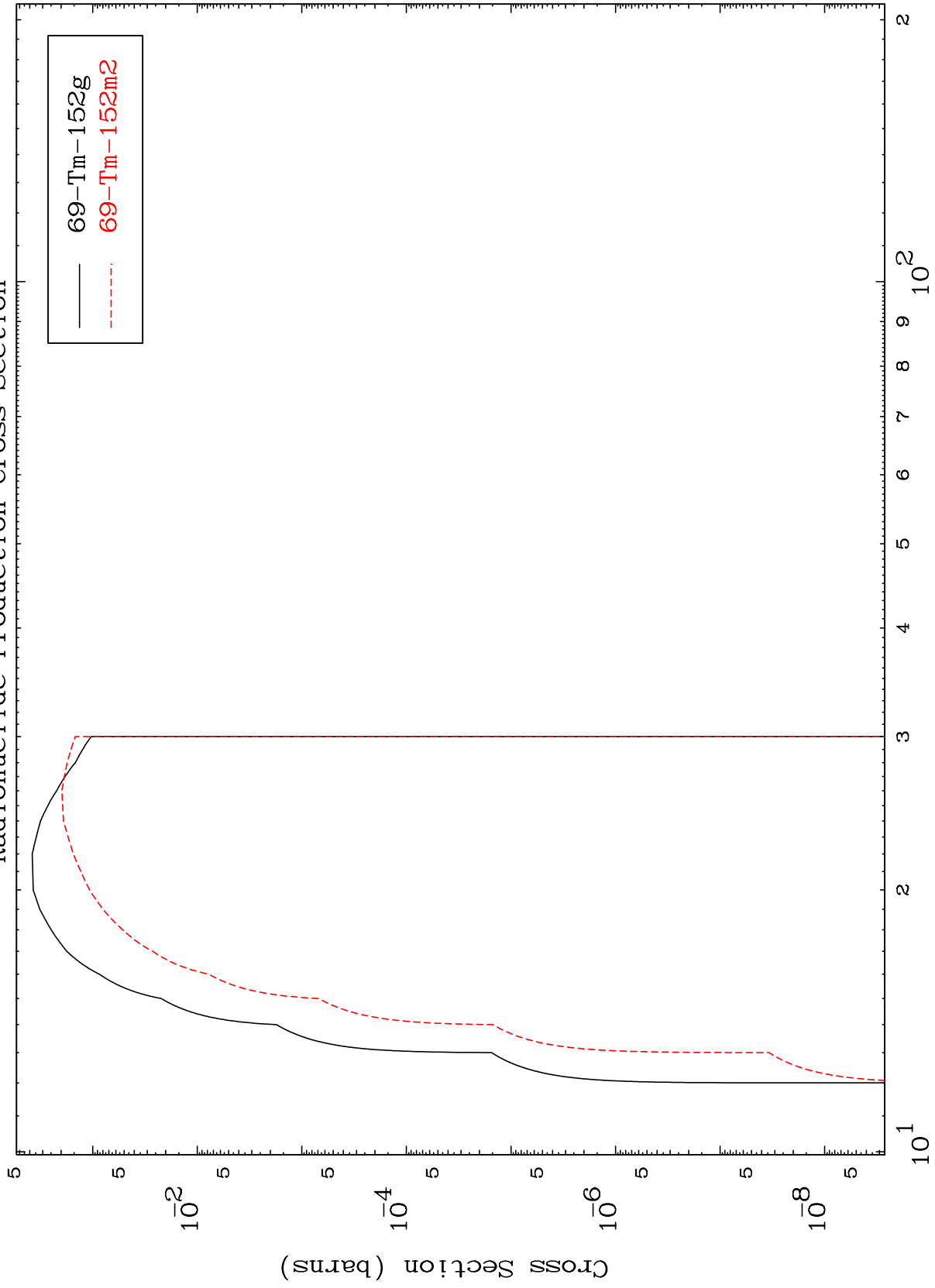
Incident Energy (MeV)

MAT 6878

(p,n') p

69-Tm-153

Radionuclide Production Cross Section



10¹

Incident Energy (MeV)

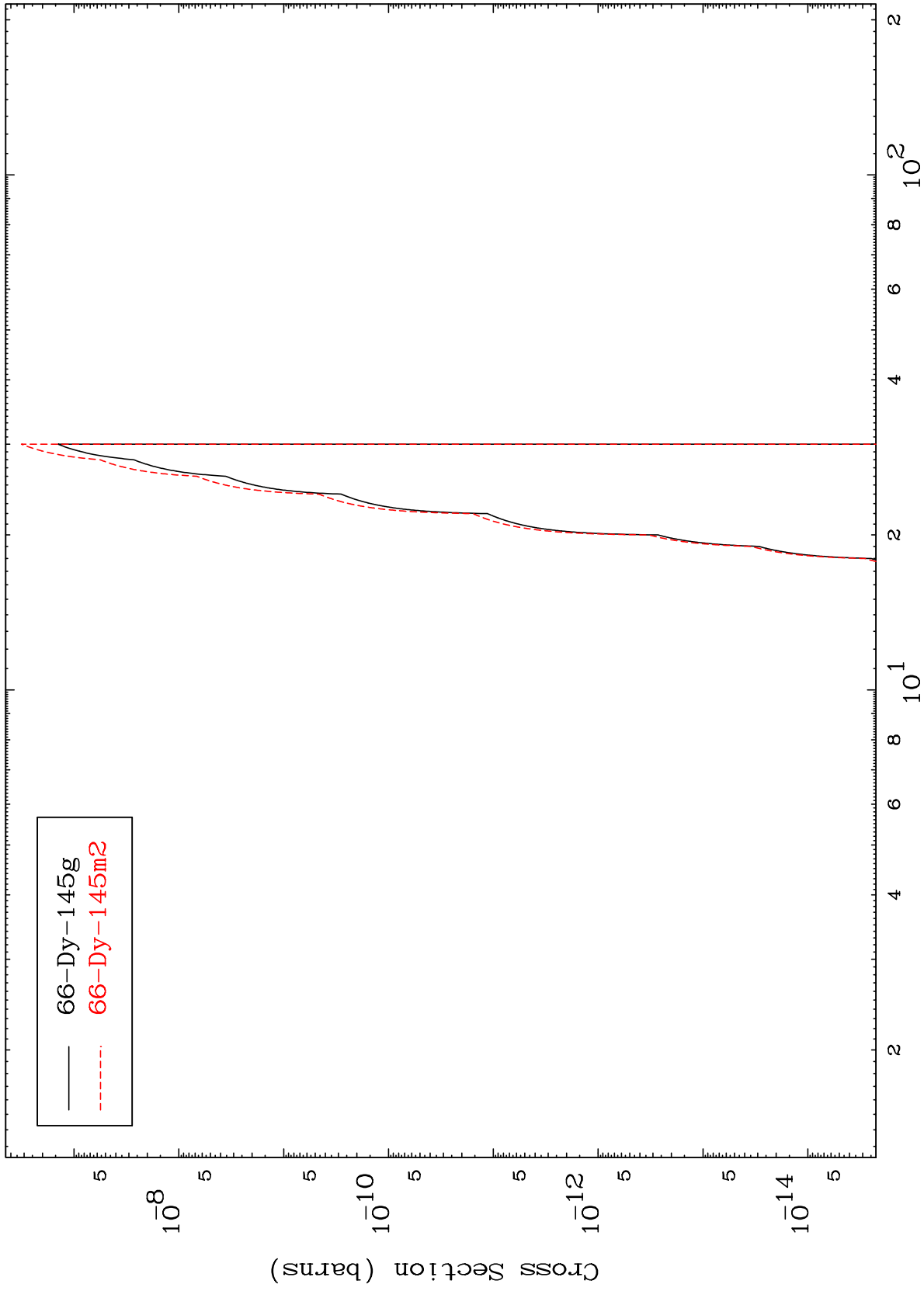
69-Tm-153

MAT 6878

(p,n') 2 α

69-Tm-153

Radionuclide Production Cross Section



13

Incident Energy (MeV)

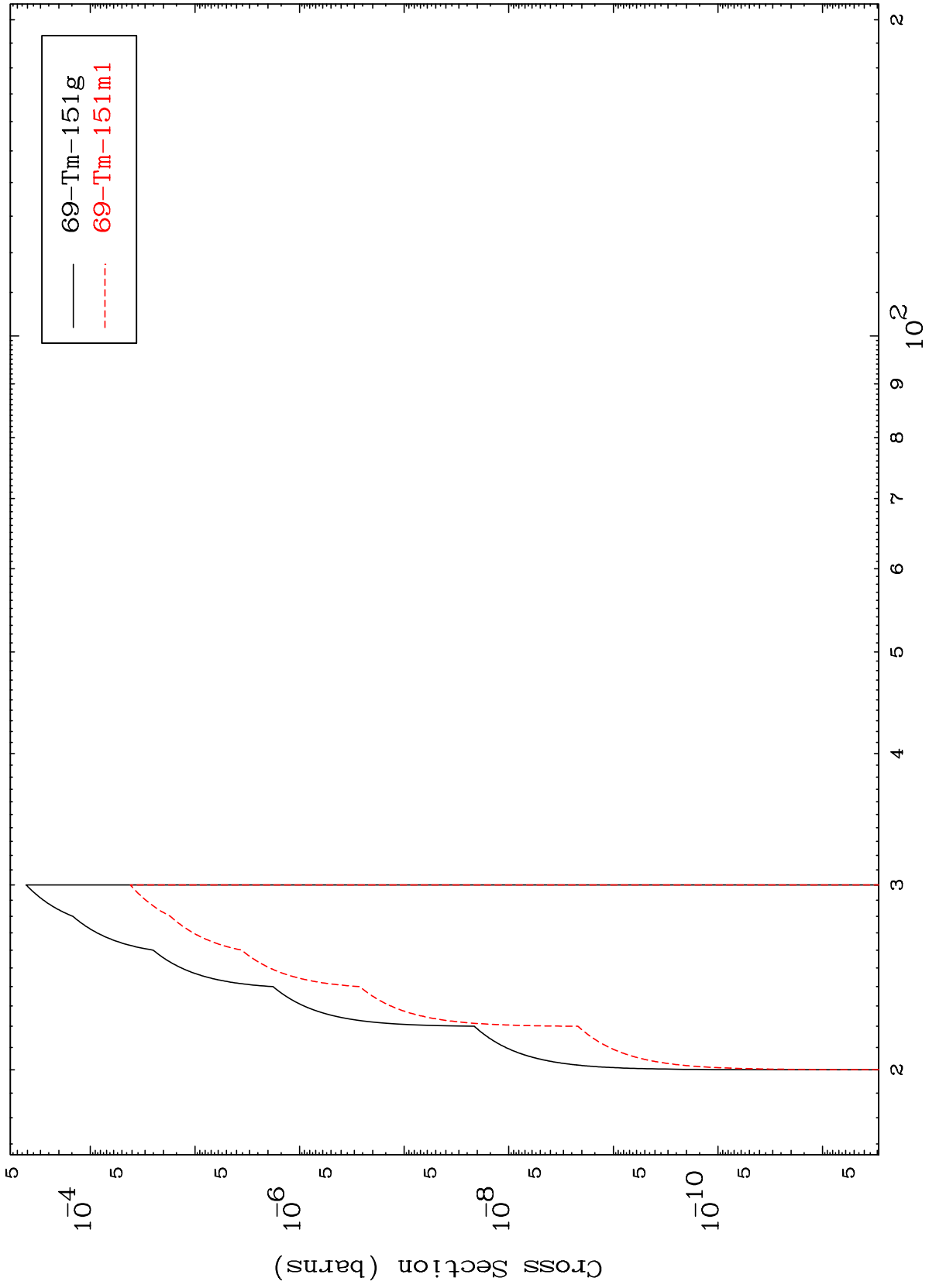
69-Tm-153

MAT 6878

(p,n') d

69-Tm-153

Radionuclide Production Cross Section



14

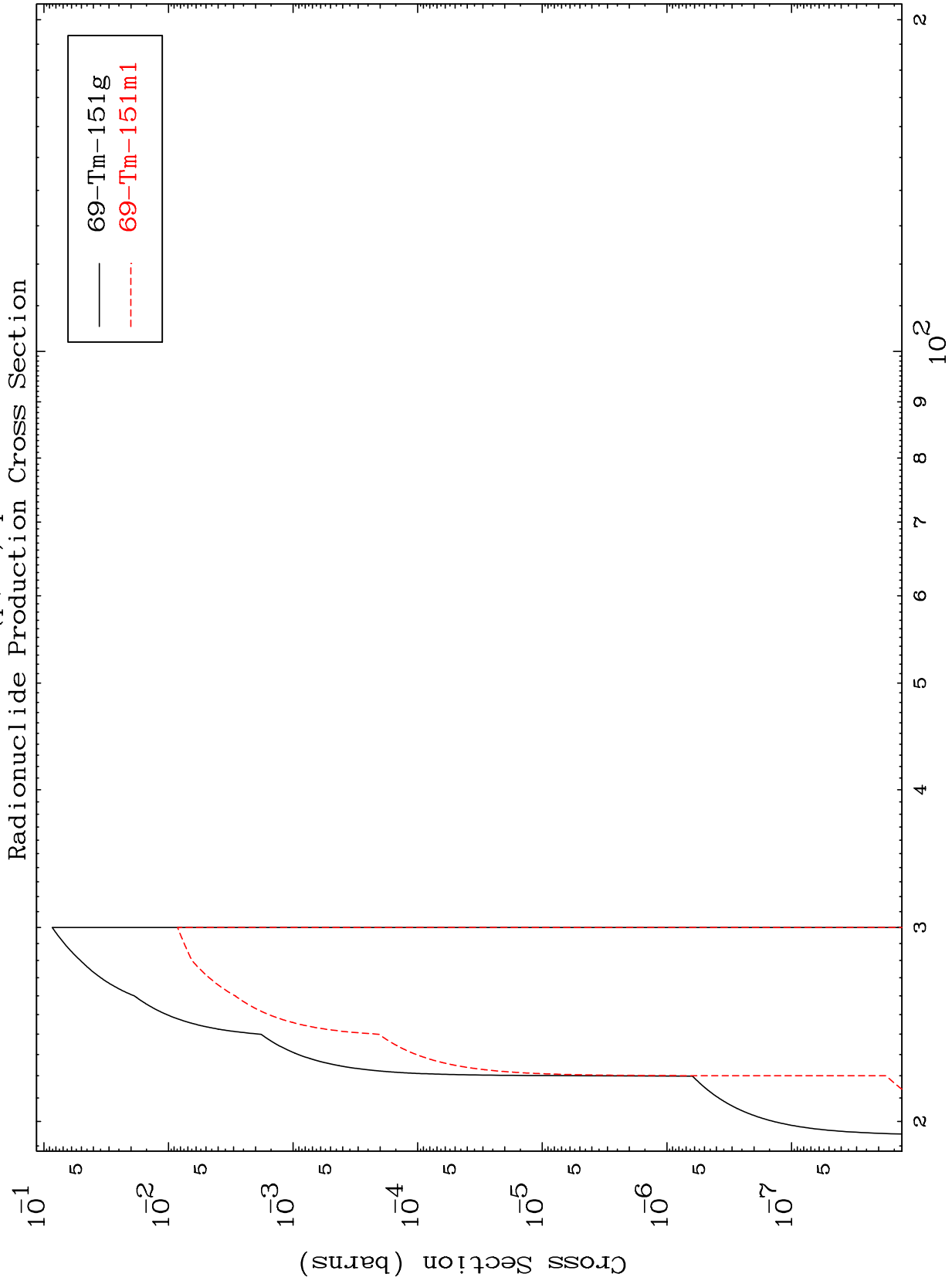
Incident Energy (MeV)

69-Tm-153

MAT 6878

(p,2n) p

69-Tm-153



15

69-Tm-153

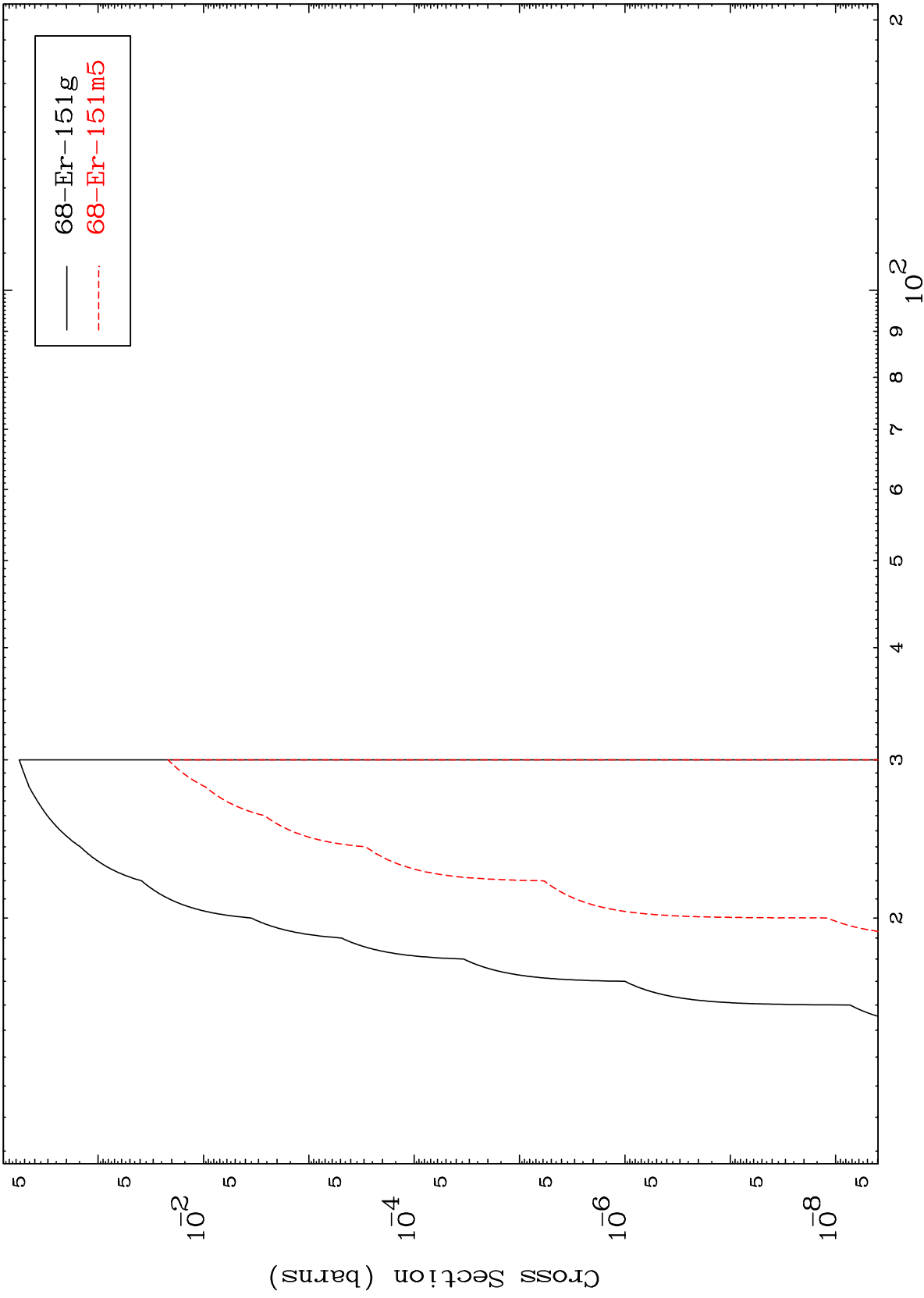
69-Tm-153

MAT 6878

(p,2n) p

69-Tm-153

Radionuclide Production Cross Section



16

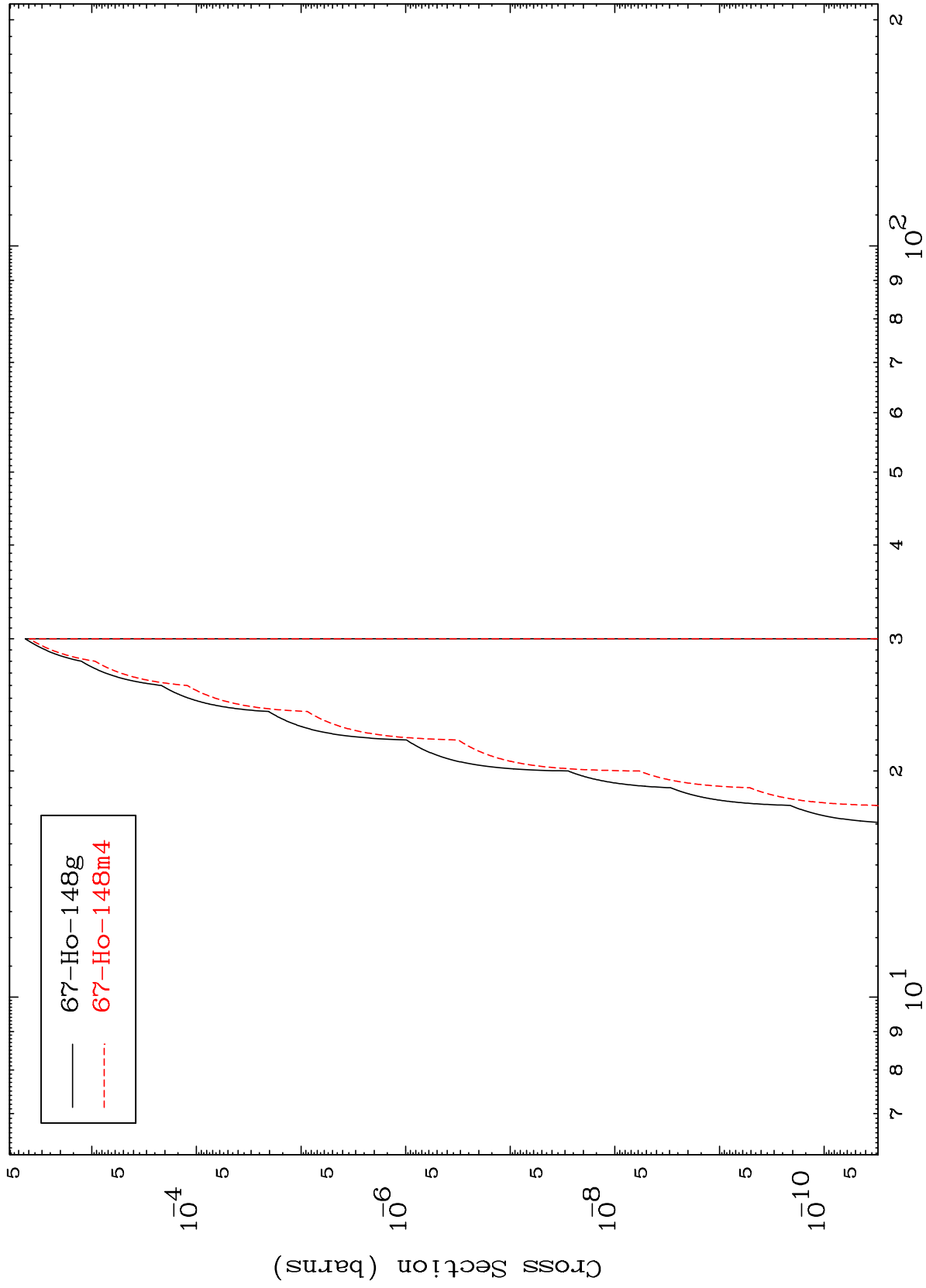
Incident Energy (MeV)

69-Tm-153

MAT 6878

69-Tm-153

(p,n) p α
Radionuclide Production Cross Section



17

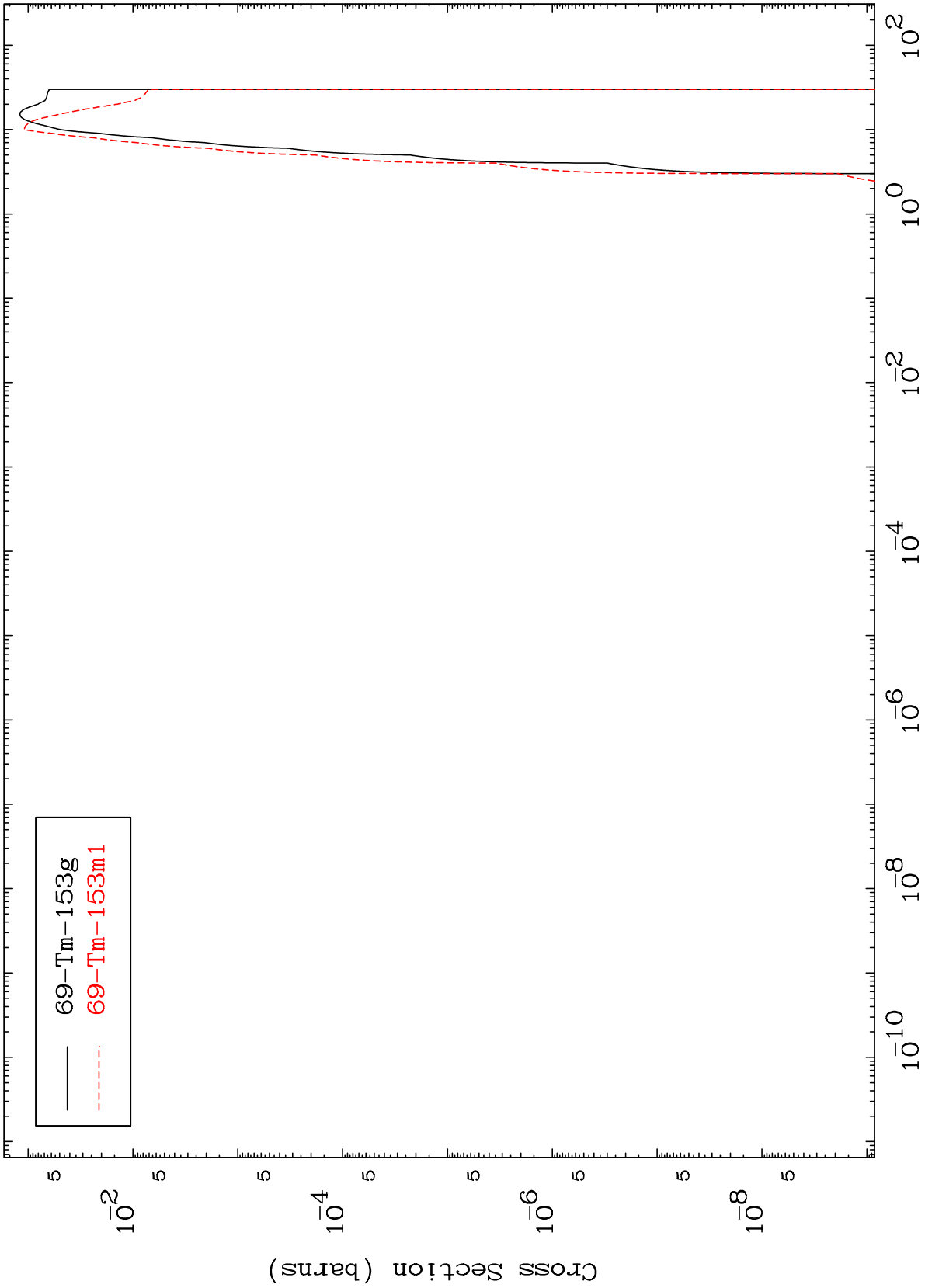
Incident Energy (MeV)

69-Tm-153

MAT 6878

(p,p)
Radionuclide Production Cross Section

69-Tm-153

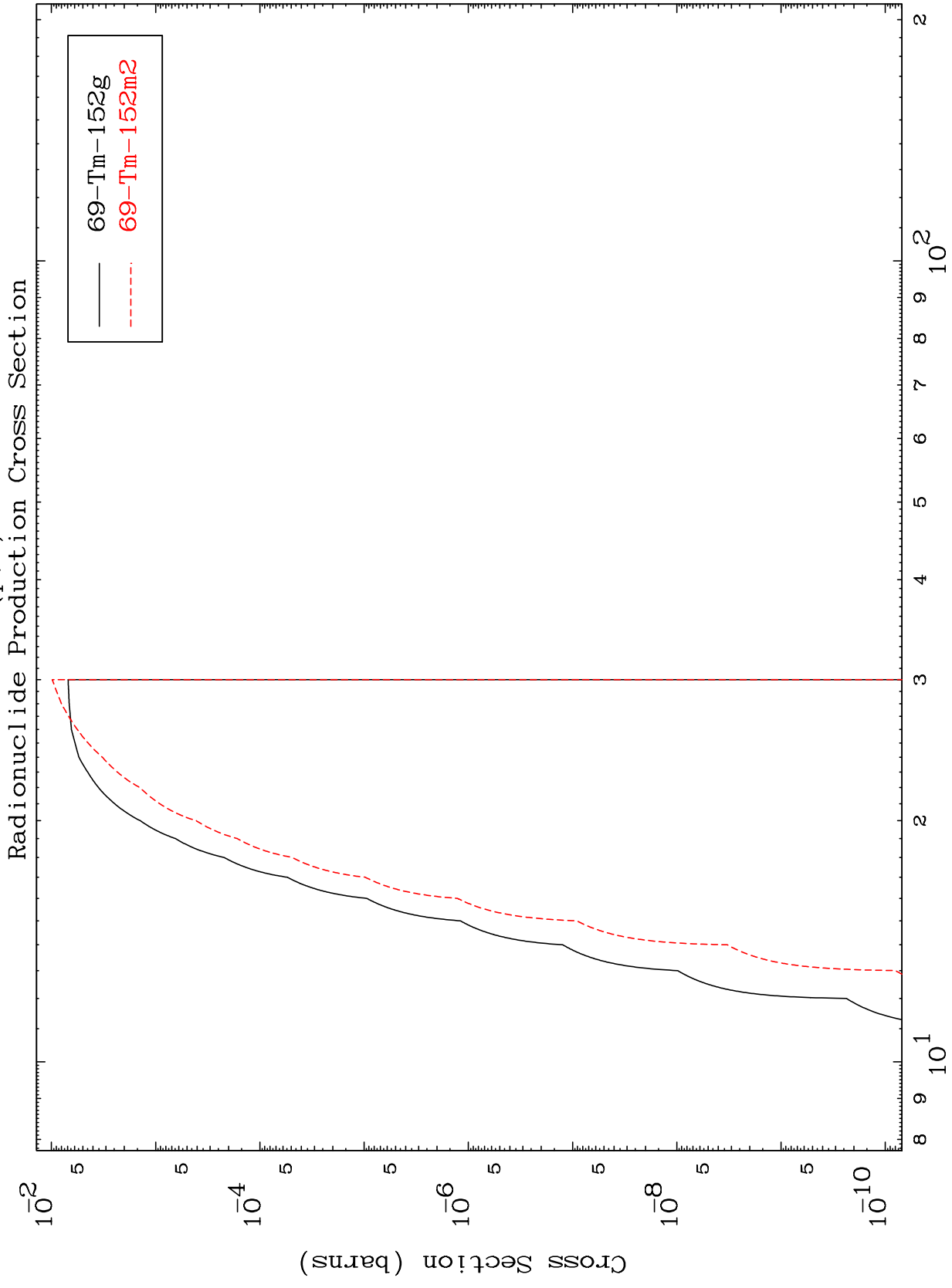


69-Tm-153g
69-Tm-153m1

MAT 6878

(p,d)

69-Tm-153



19

69-Tm-153

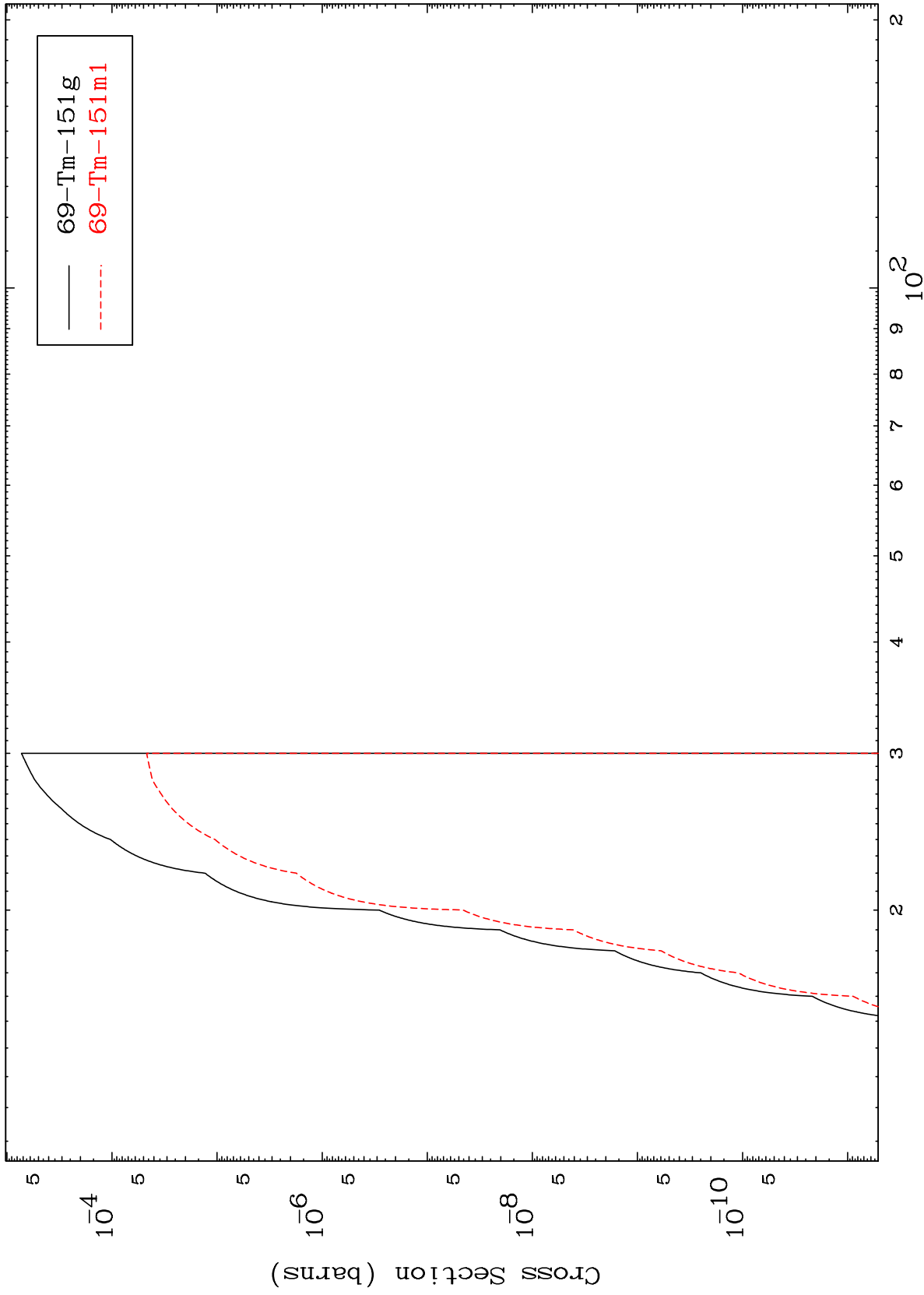
69-Tm-153

MAT 6878

(p, t)

69-Tm-153

Radionuclide Production Cross Section



20

Incident Energy (MeV)

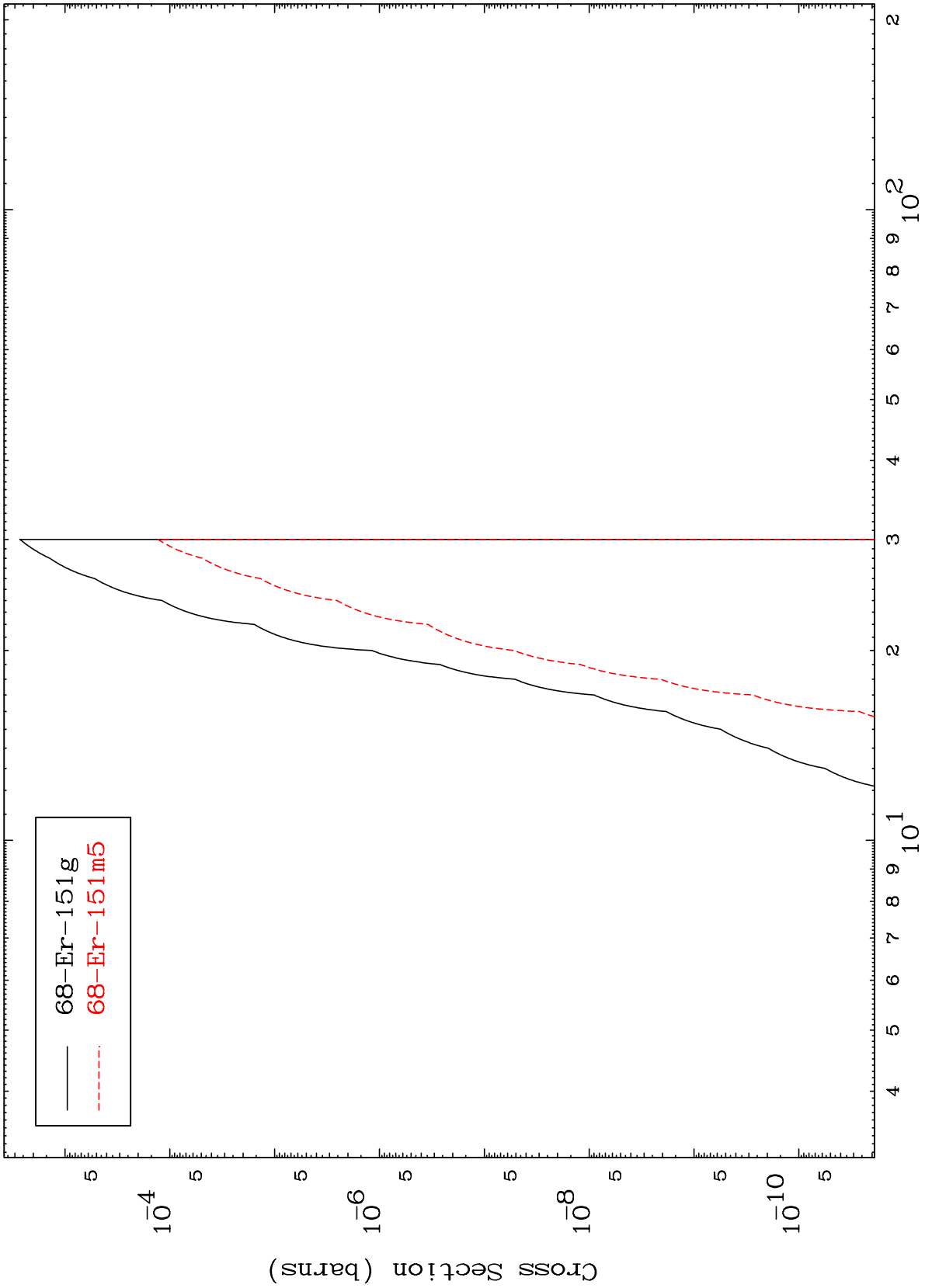
69-Tm-153

MAT 6878

(p,He-3)

69-Tm-153

Radionuclide Production Cross Section



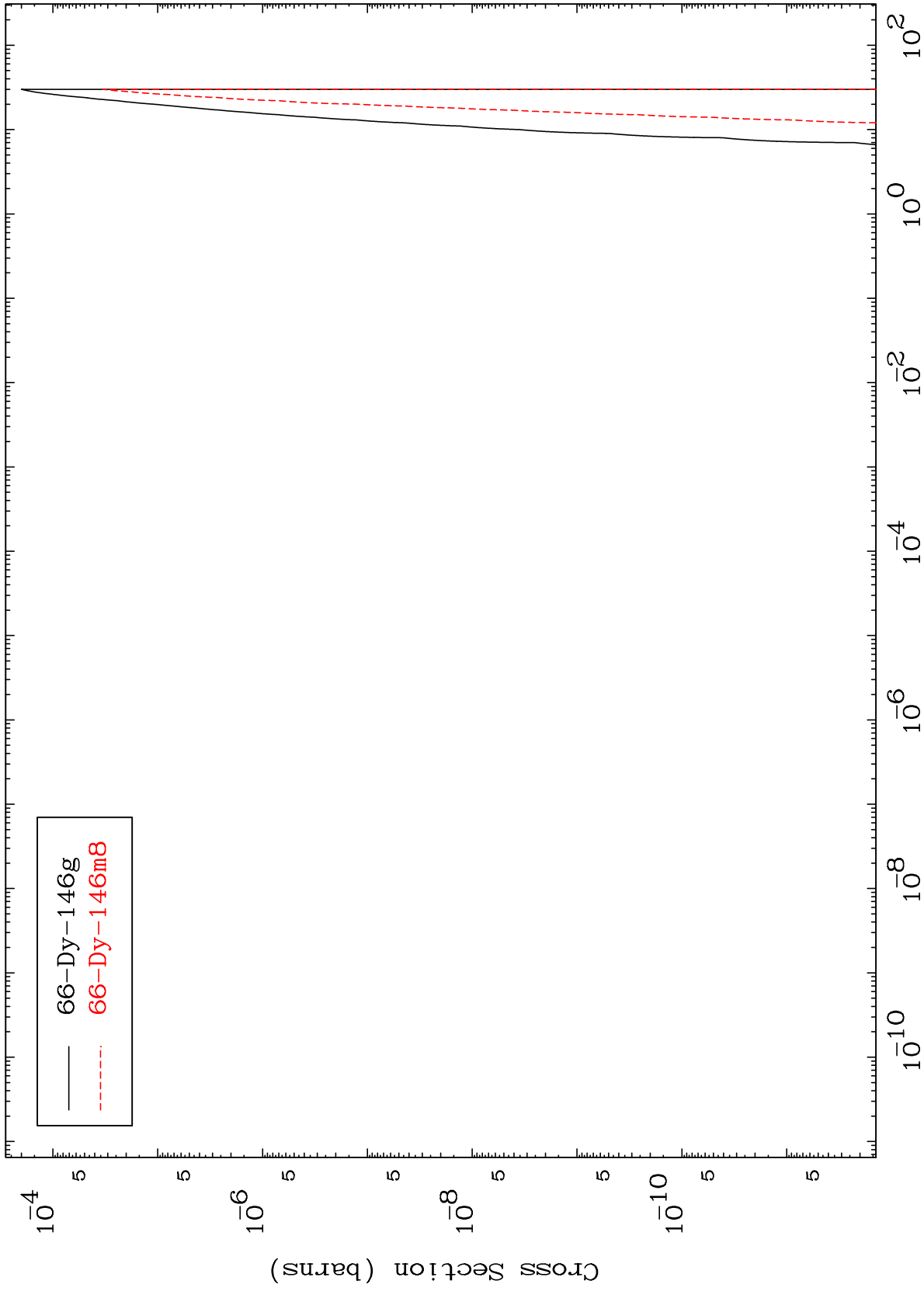
68-Er-151g
68-Er-151m5

MAT 6878

(p,2α)

69-Tm-153

Radionuclide Production Cross Section



22

Incident Energy (MeV)

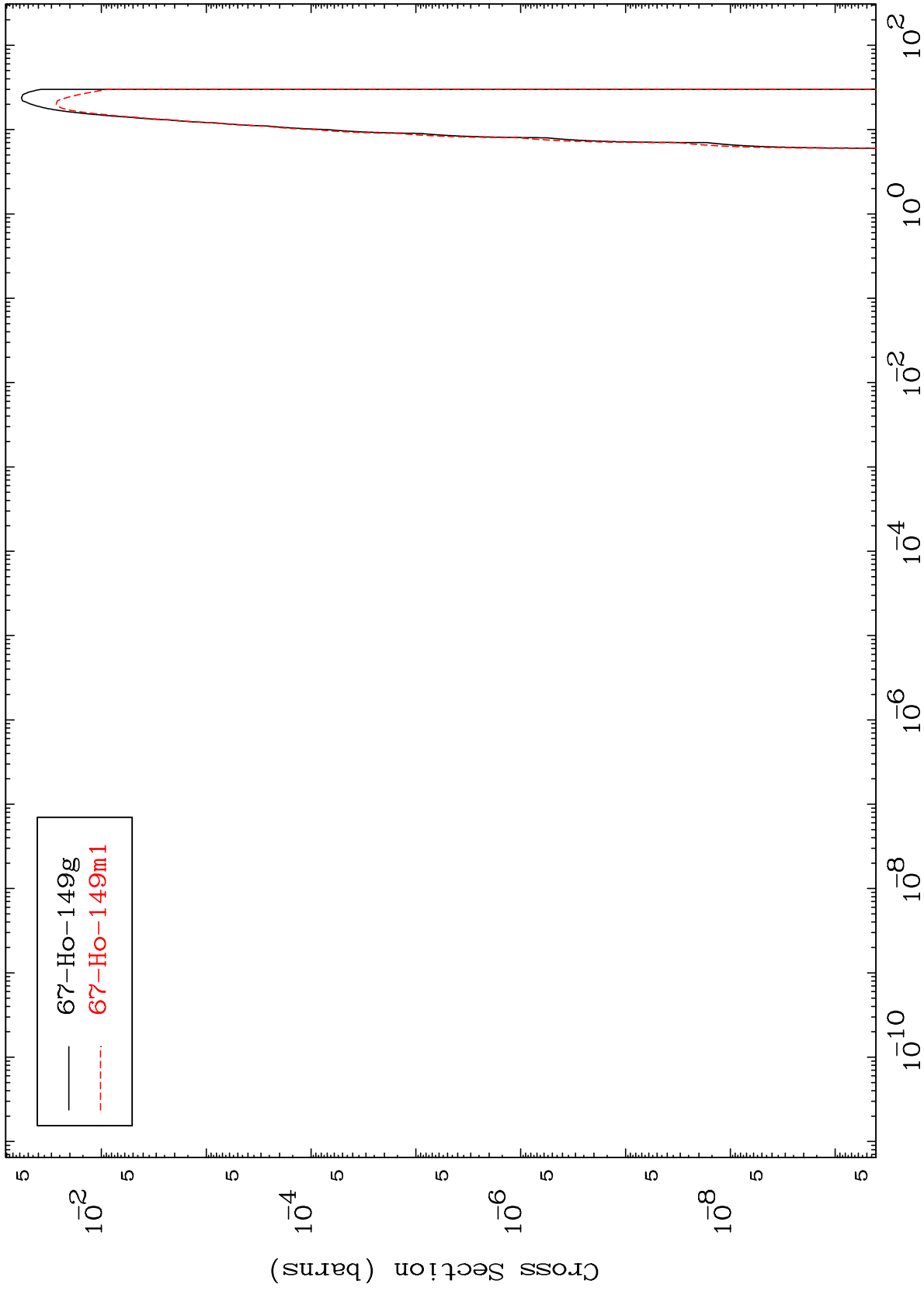
69-Tm-153

MAT 6878

(p,p) α

69-Tm-153

Radionuclide Production Cross Section



23

Incident Energy (MeV)

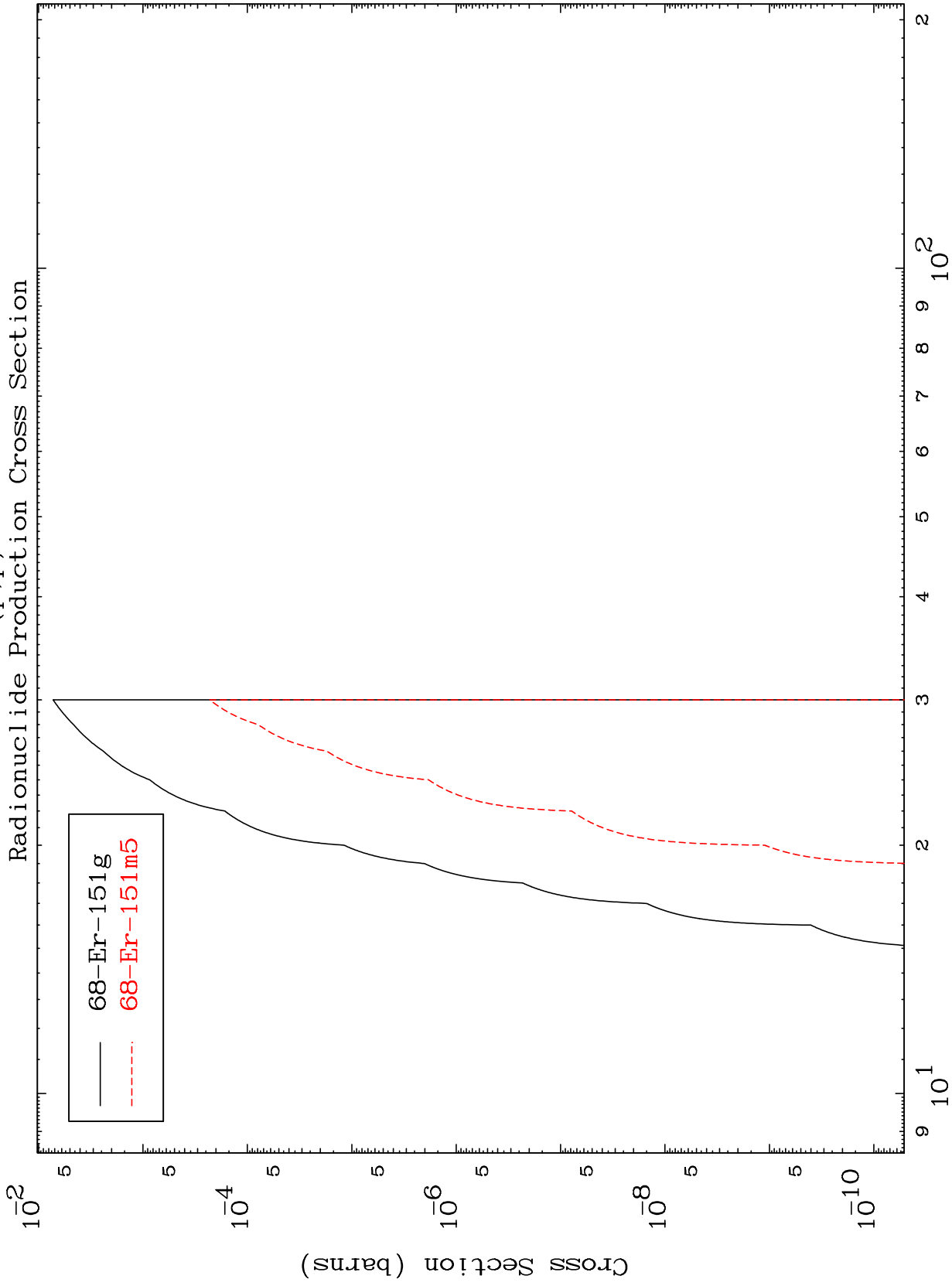
69-Tm-153

MAT 6878

(p,p) d

69-Tm-153

Radionuclide Production Cross Section



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

24

Incident Energy (MeV)

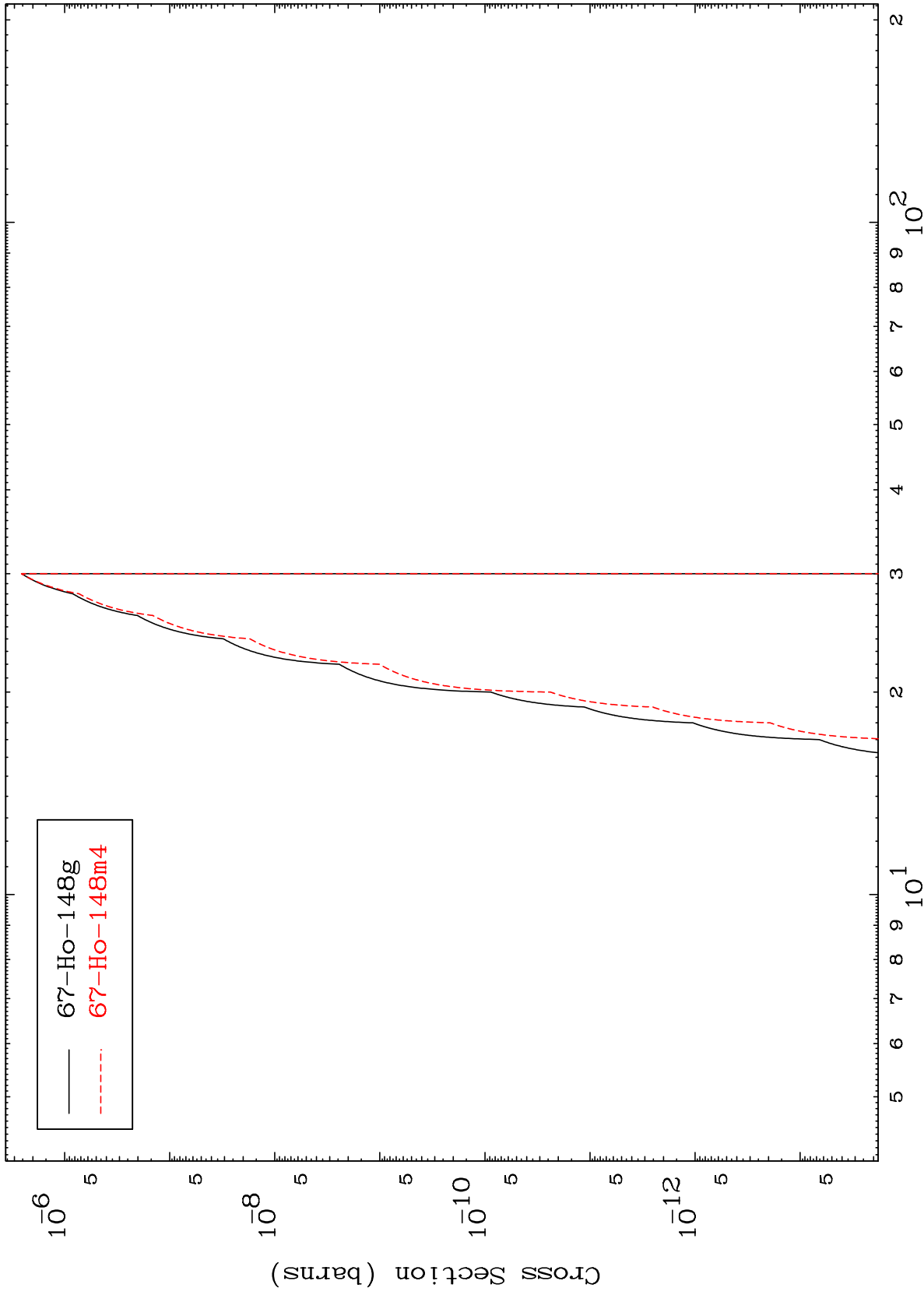
69-Tm-153

MAT 6878

(p,d) α

69-Tm-153

Radionuclide Production Cross Section



25

Incident Energy (MeV)

69-Tm-153