

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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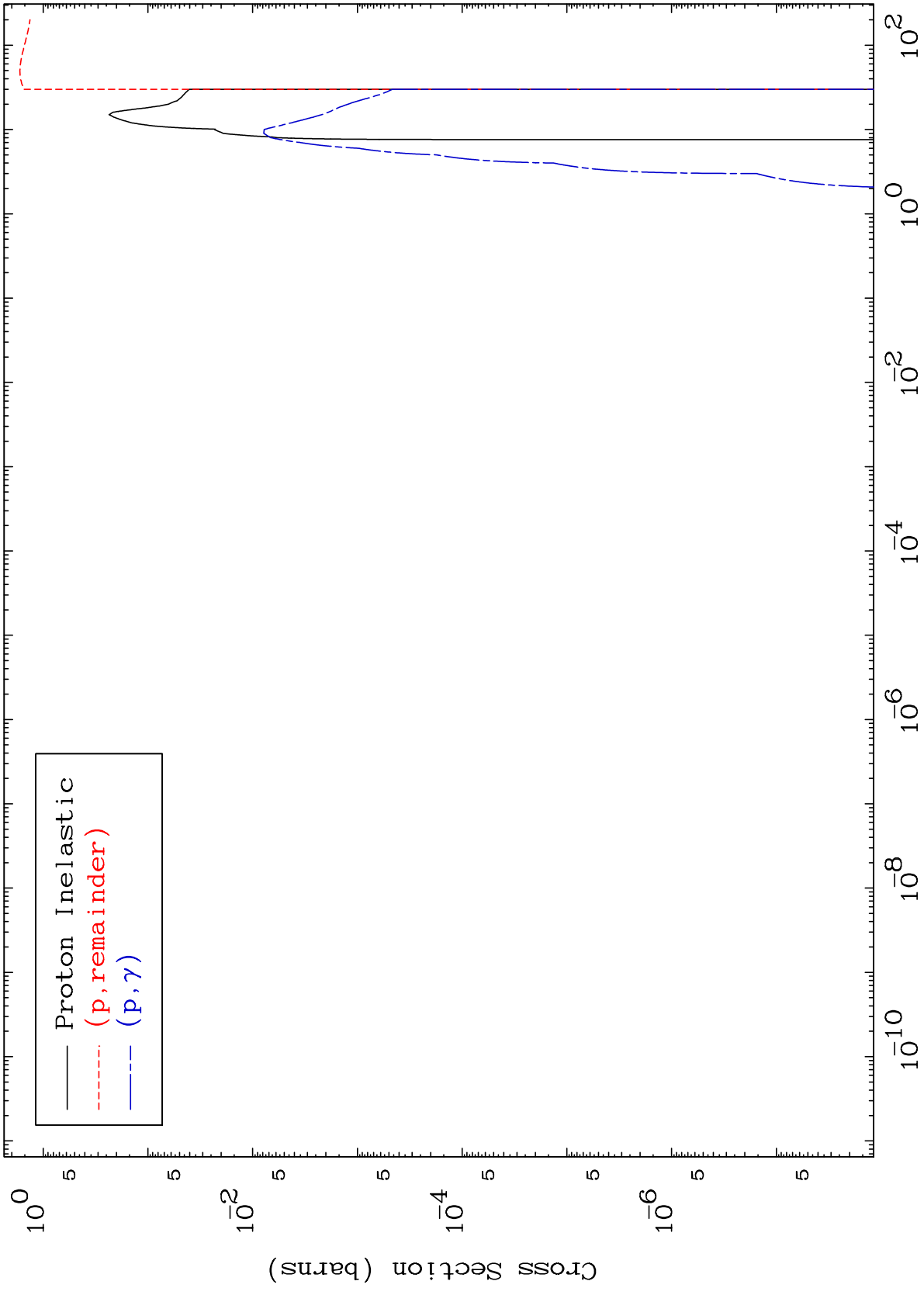
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

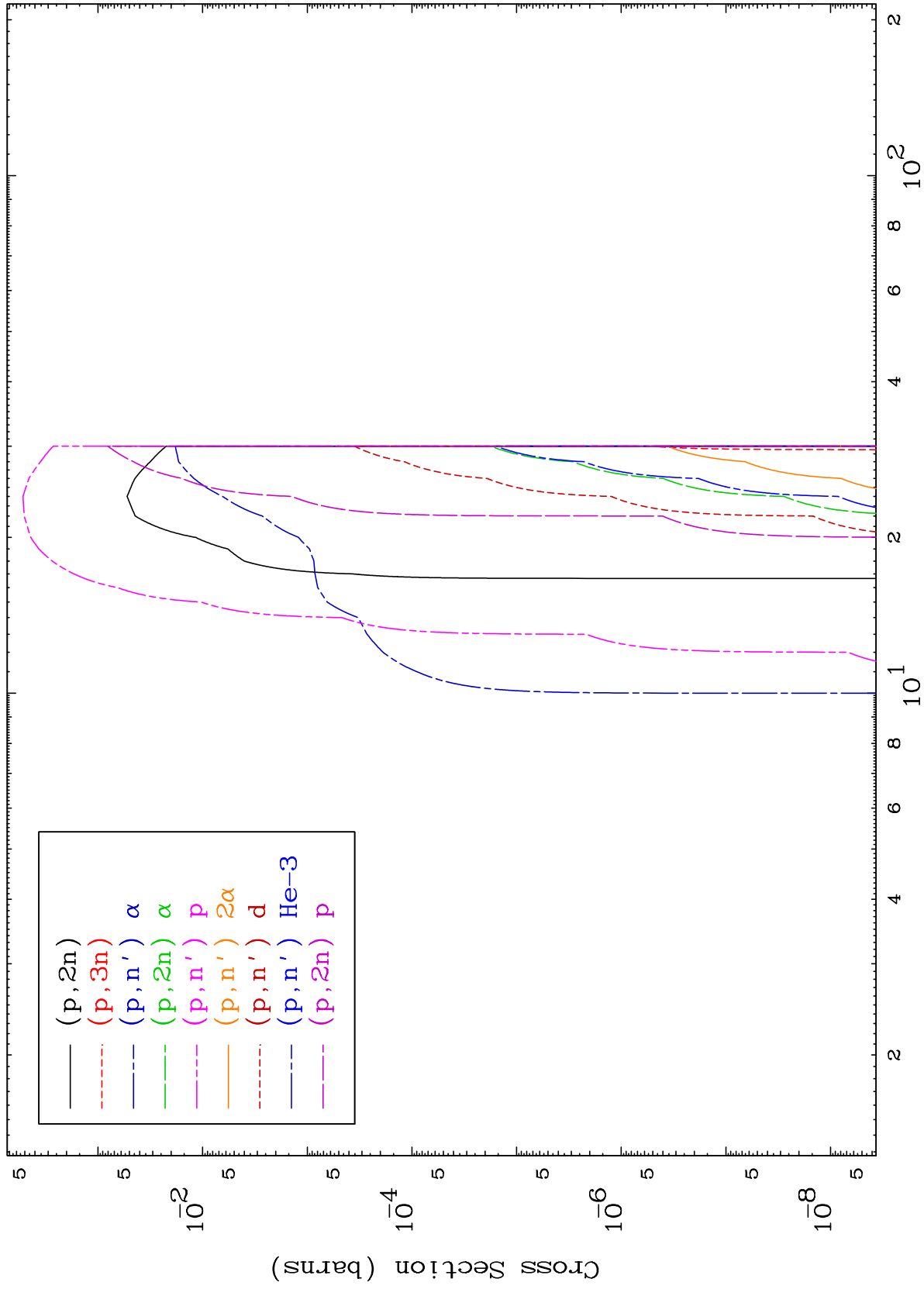
Press Mouse Button to Start

MAT 6877

Proton Major
0 Kelvin Cross Sections

69-Tm-153

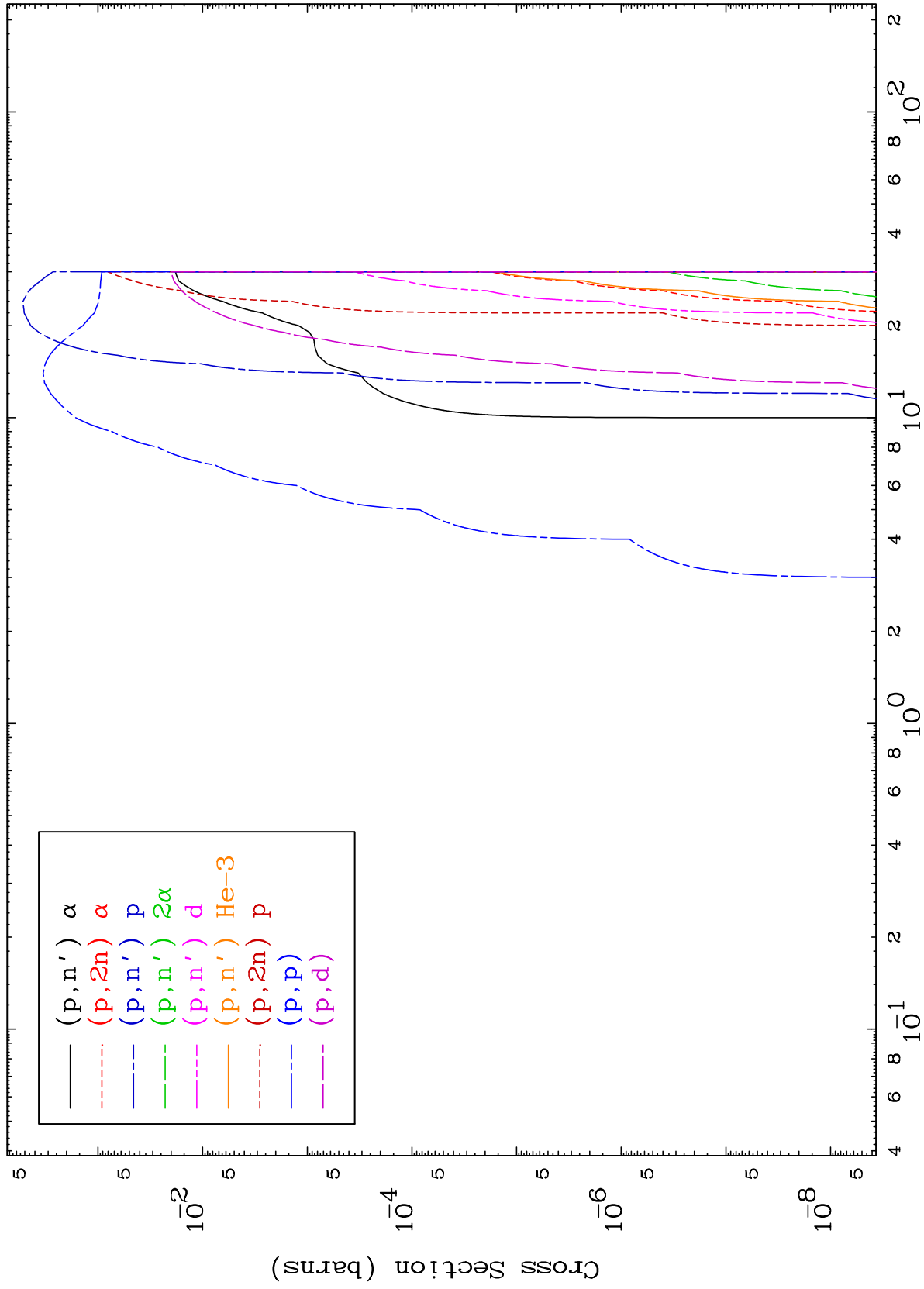




MAT 6877

Proton Charged Particle
0 Kelvin Cross Sections

69-Tm-153



3

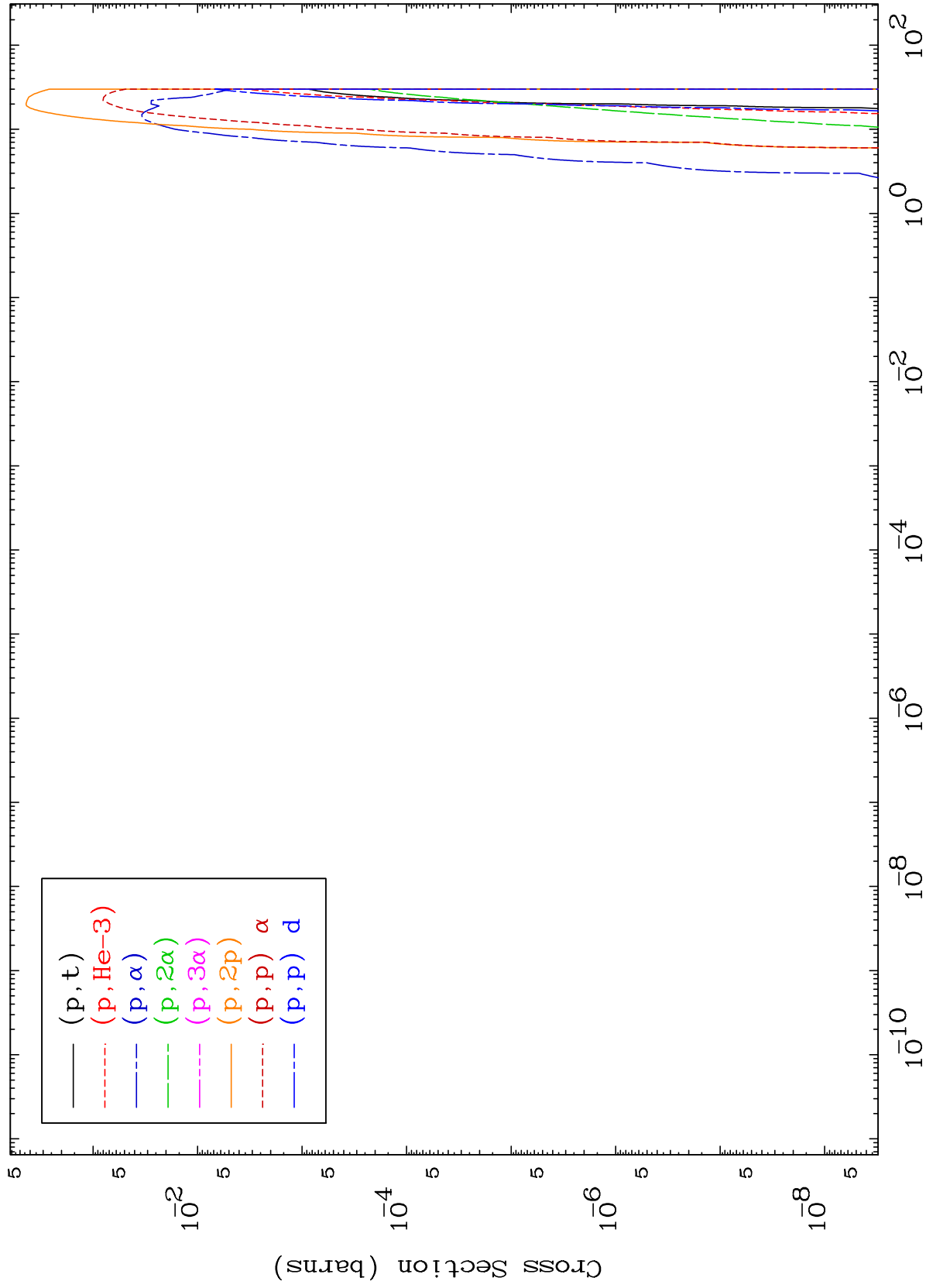
Incident Energy (MeV)

69-Tm-153

MAT 6877

Proton Charged Particle
0 Kelvin Cross Sections

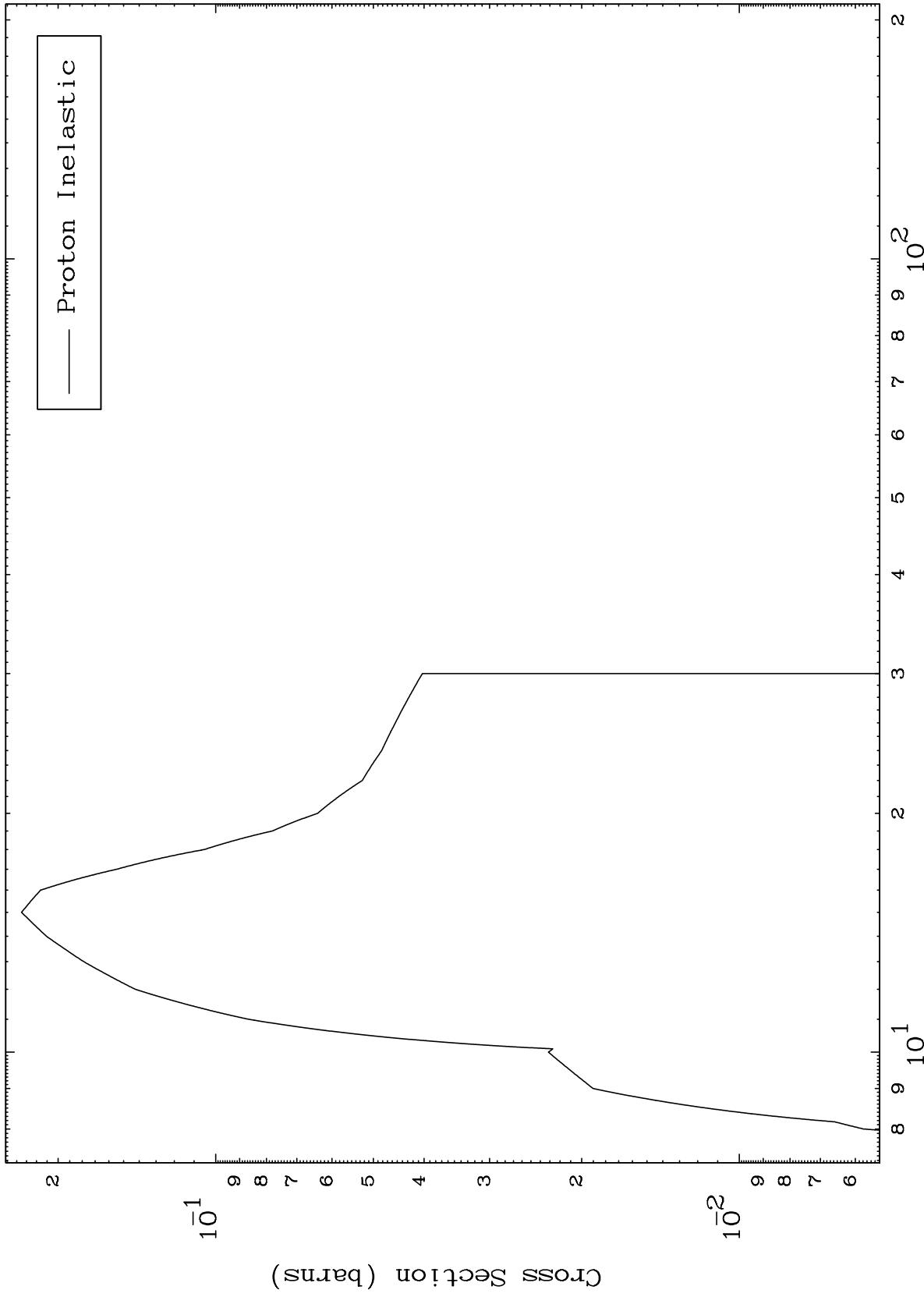
69-Tm-153



MAT 6877

(p,n') Level
0 Kelvin Cross Sections

69-Tm-153



5

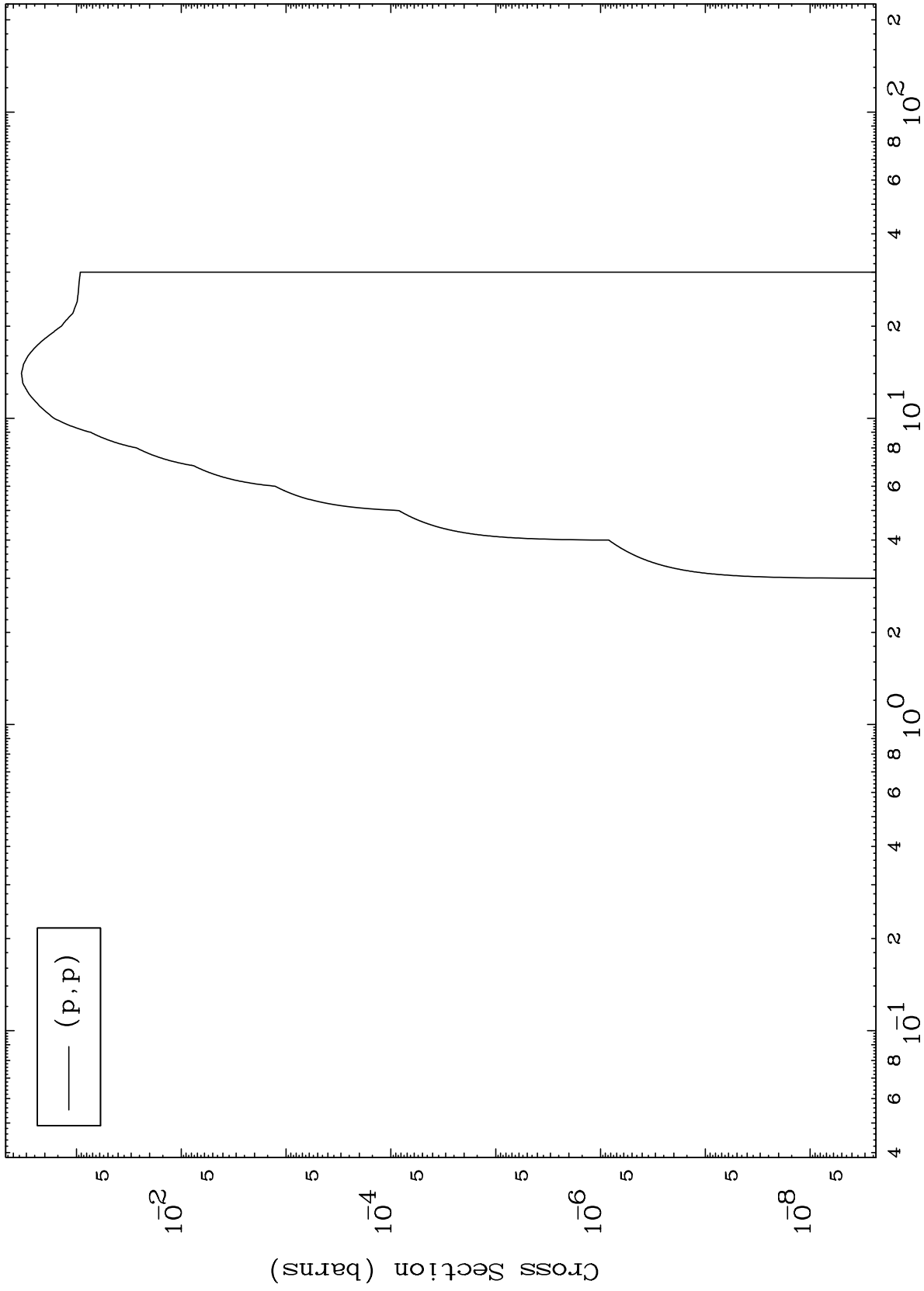
Incident Energy (MeV)

69-Tm-153

MAT 6877

(p,p) Levels
0 Kelvin Cross Sections

69-Tm-153



6

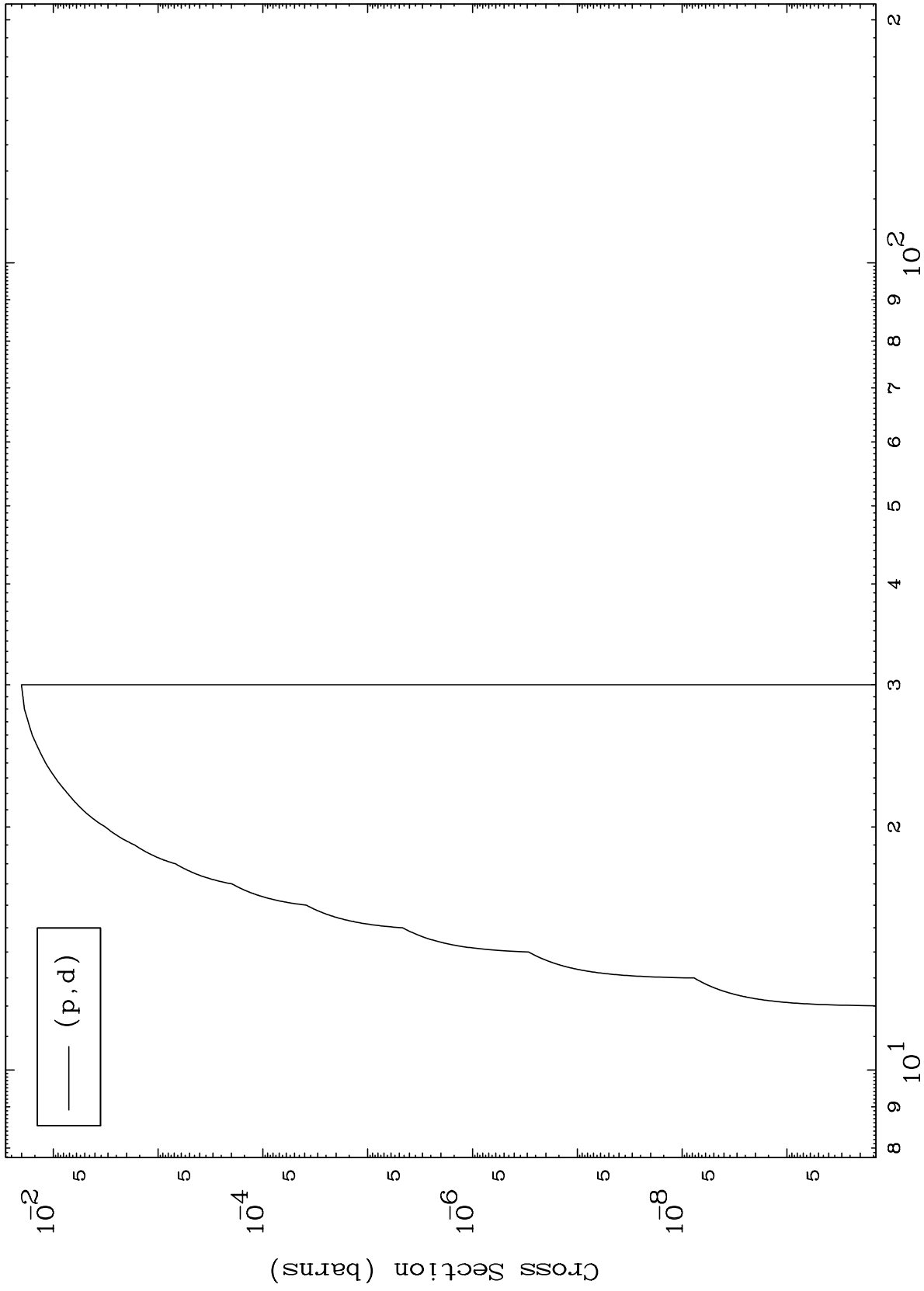
Incident Energy (MeV)

69-Tm-153

MAT 6877

(p,d) Levels
0 Kelvin Cross Sections

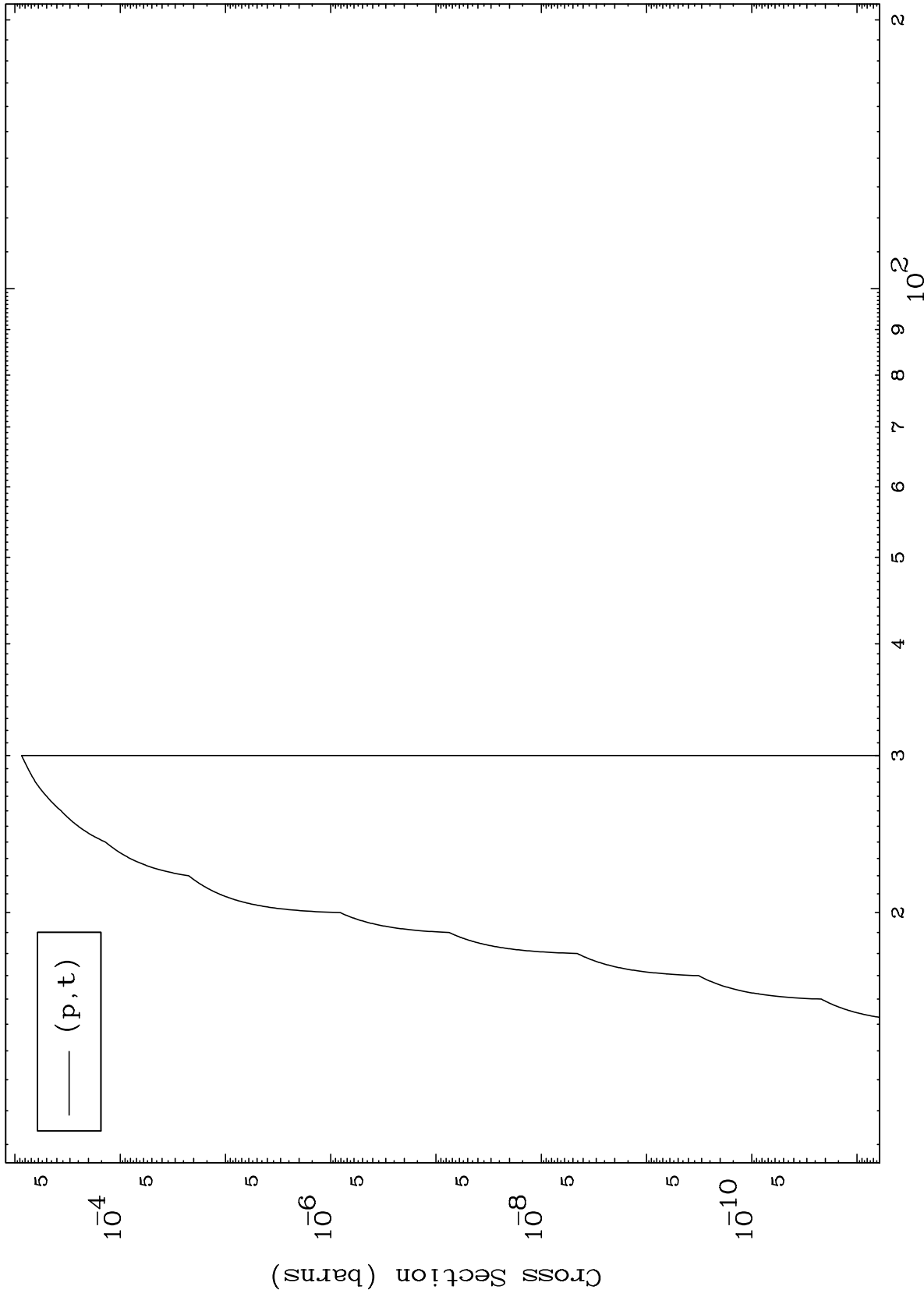
69-Tm-153



7

Incident Energy (MeV)

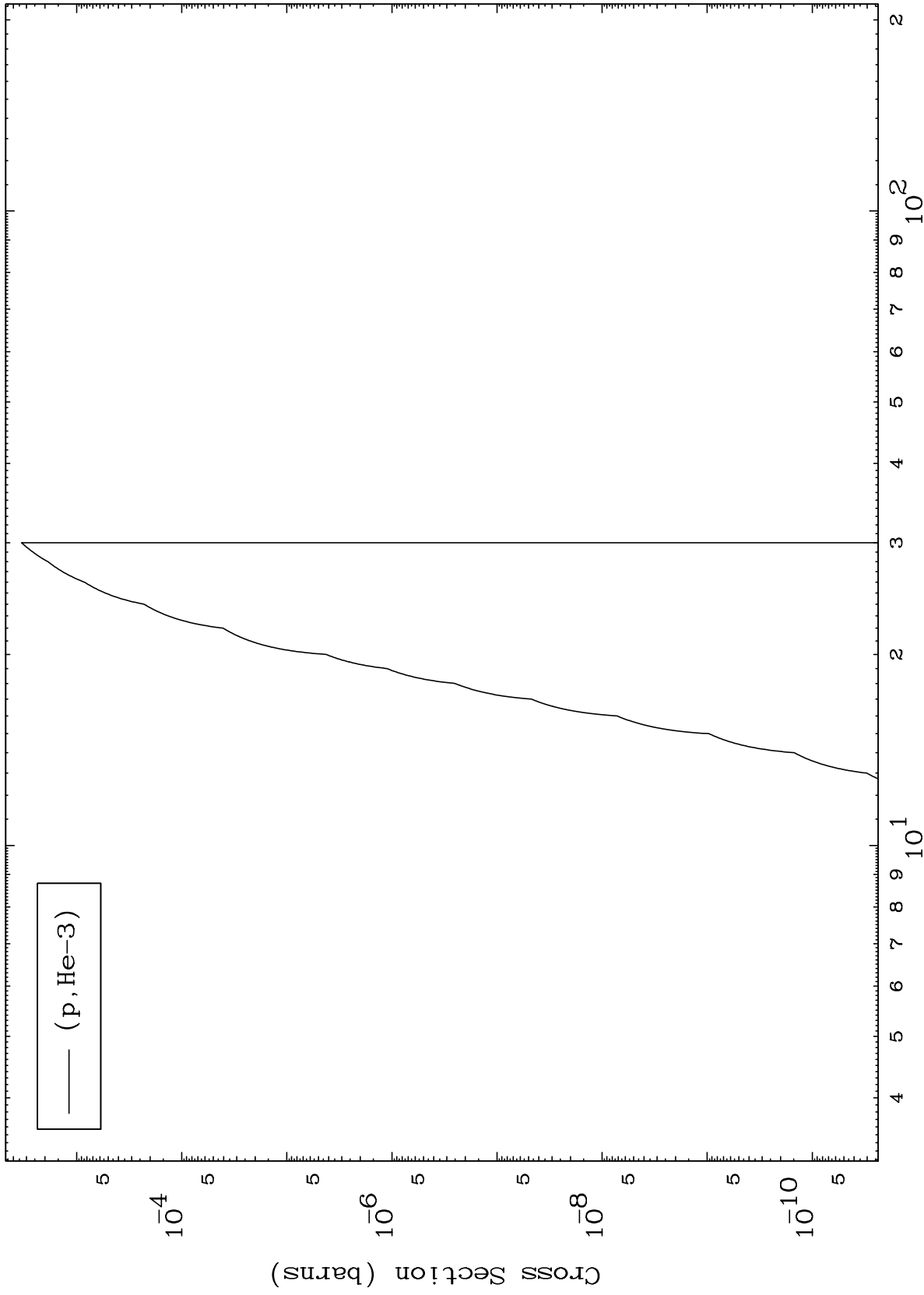
69-Tm-153



MAT 6877

(p,He3) Levels
0 Kelvin Cross Sections

69-Tm-153



9

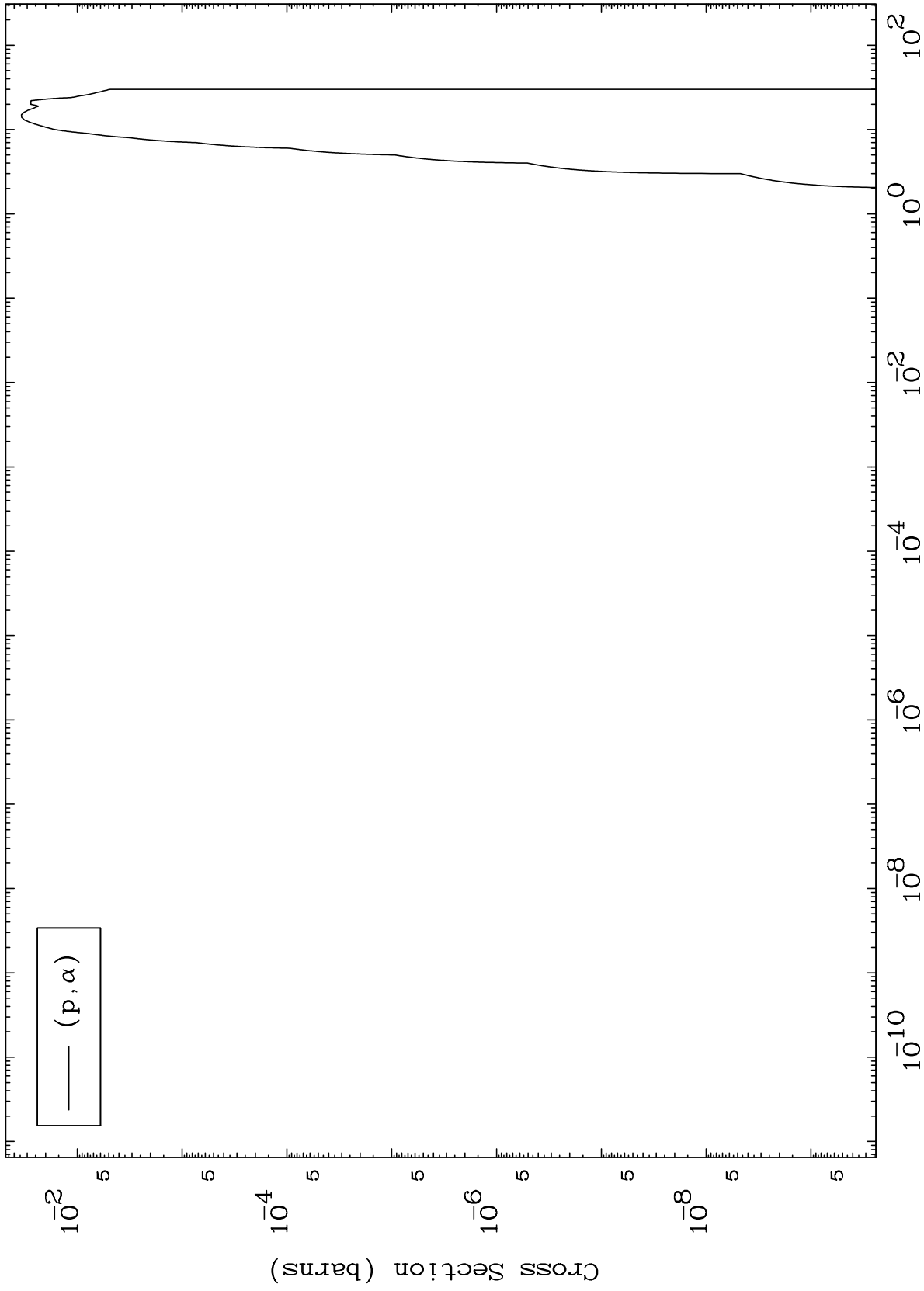
Incident Energy (MeV)

69-Tm-153

MAT 6877

(p,α) Levels
0 Kelvin Cross Sections

69-Tm-153



10

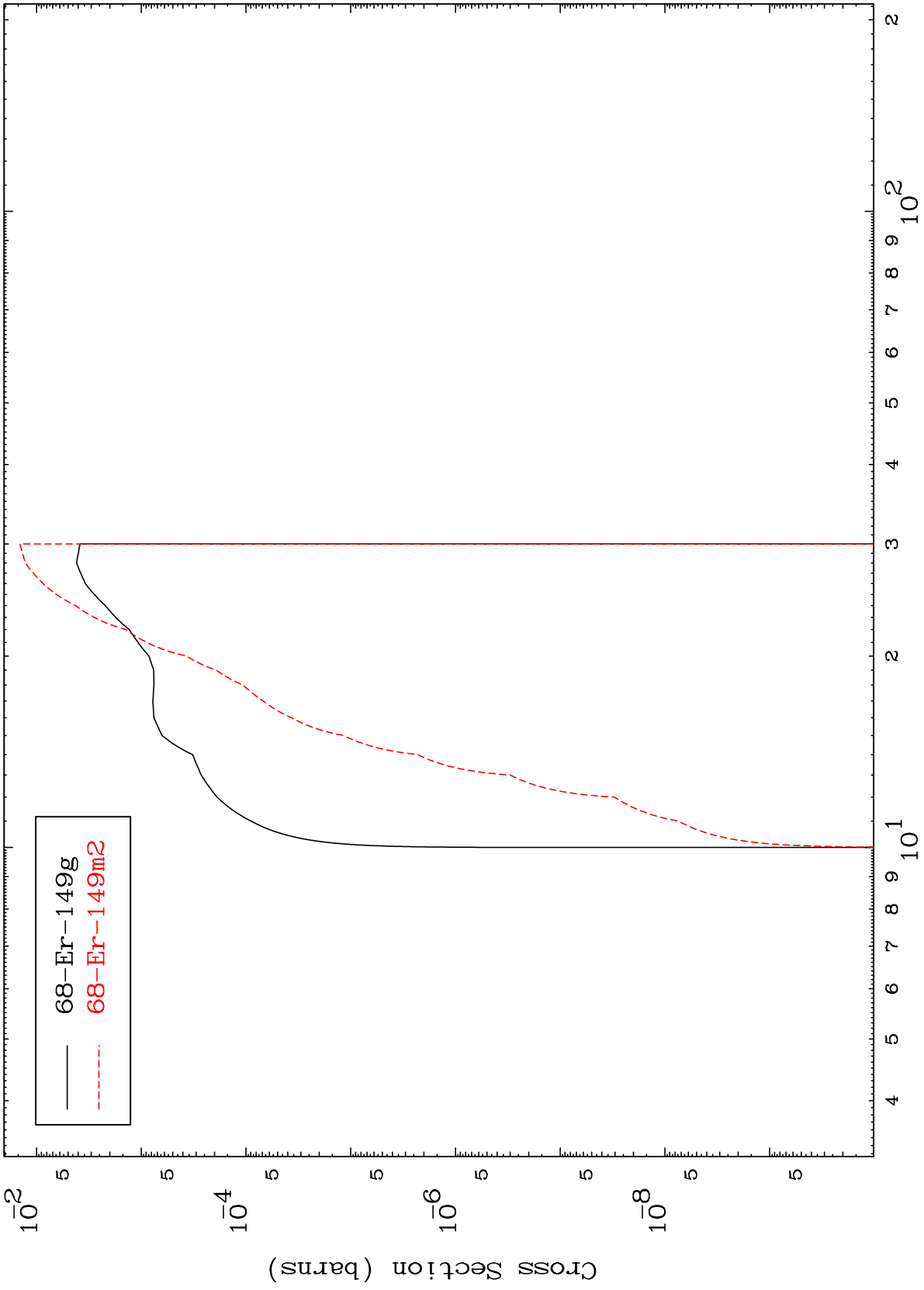
Incident Energy (MeV)

69-Tm-153

MAT 6877

69-Tm-153

(p,n') α
Radionuclide Production Cross Section



11

Incident Energy (MeV)

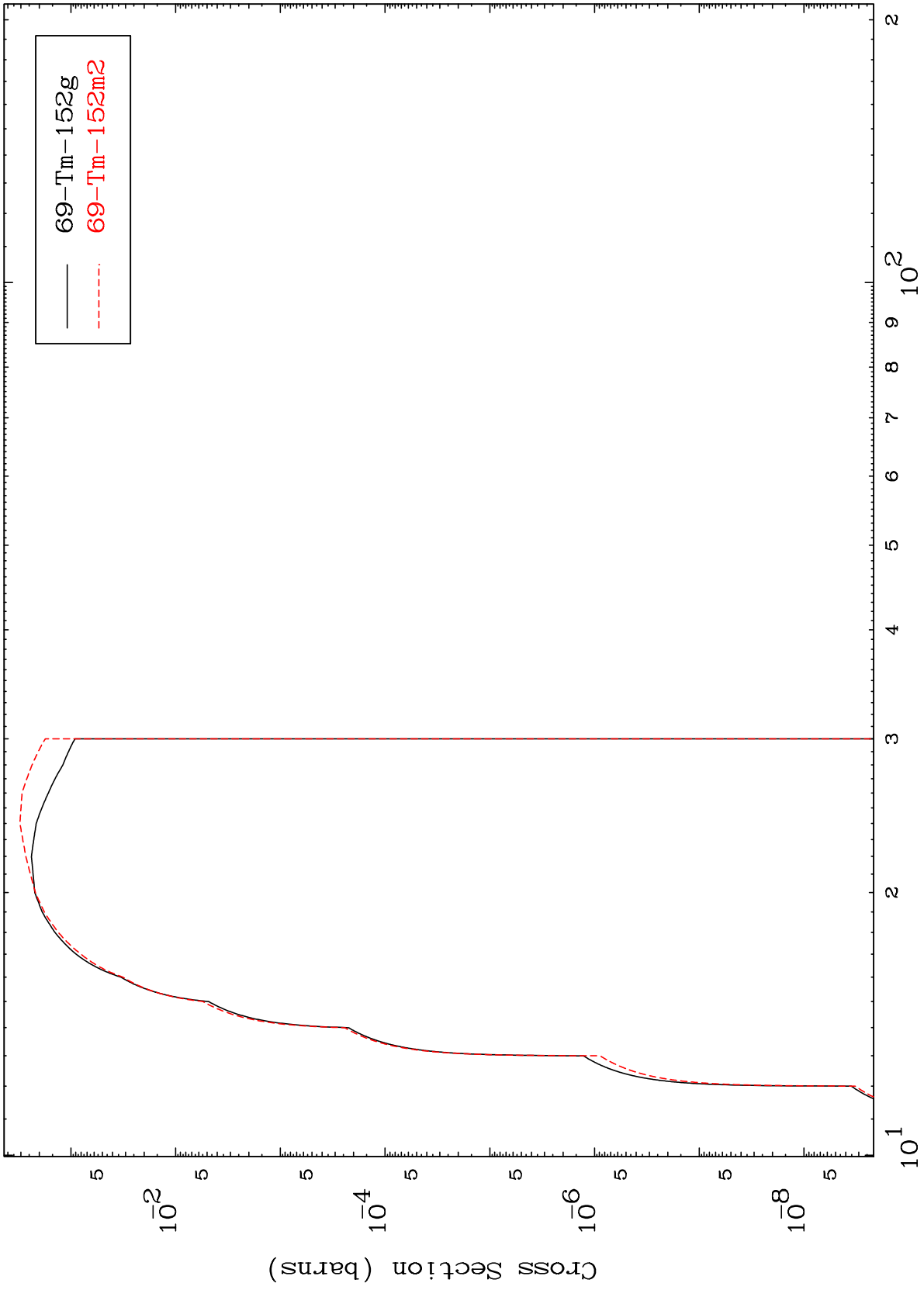
69-Tm-153

MAT 6877

(p,n') p

69-Tm-153

Radionuclide Production Cross Section



10¹

Incident Energy (MeV)

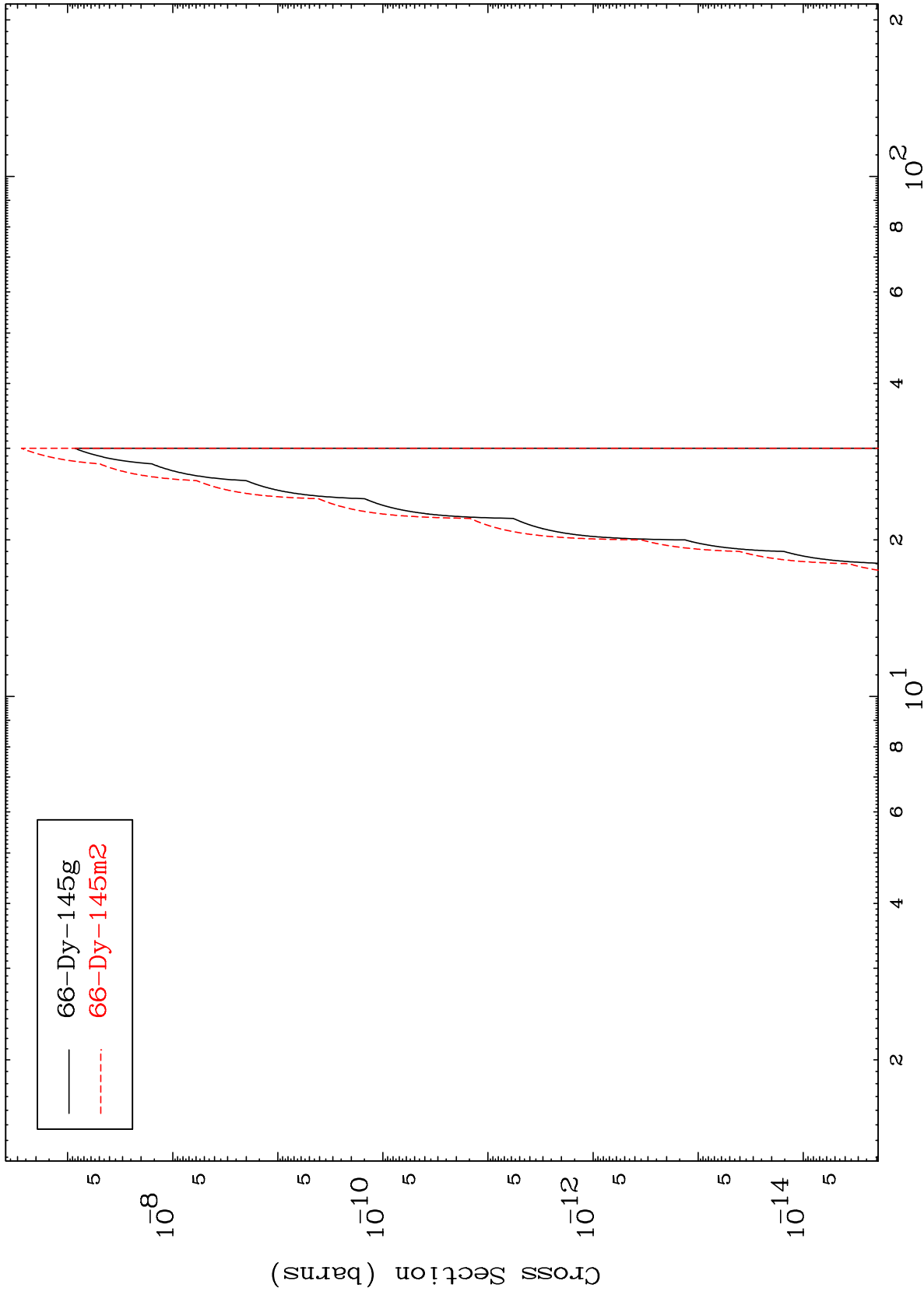
69-Tm-153

MAT 6877

(p,n') 2 α

69-Tm-153

Radionuclide Production Cross Section



13

Incident Energy (MeV)

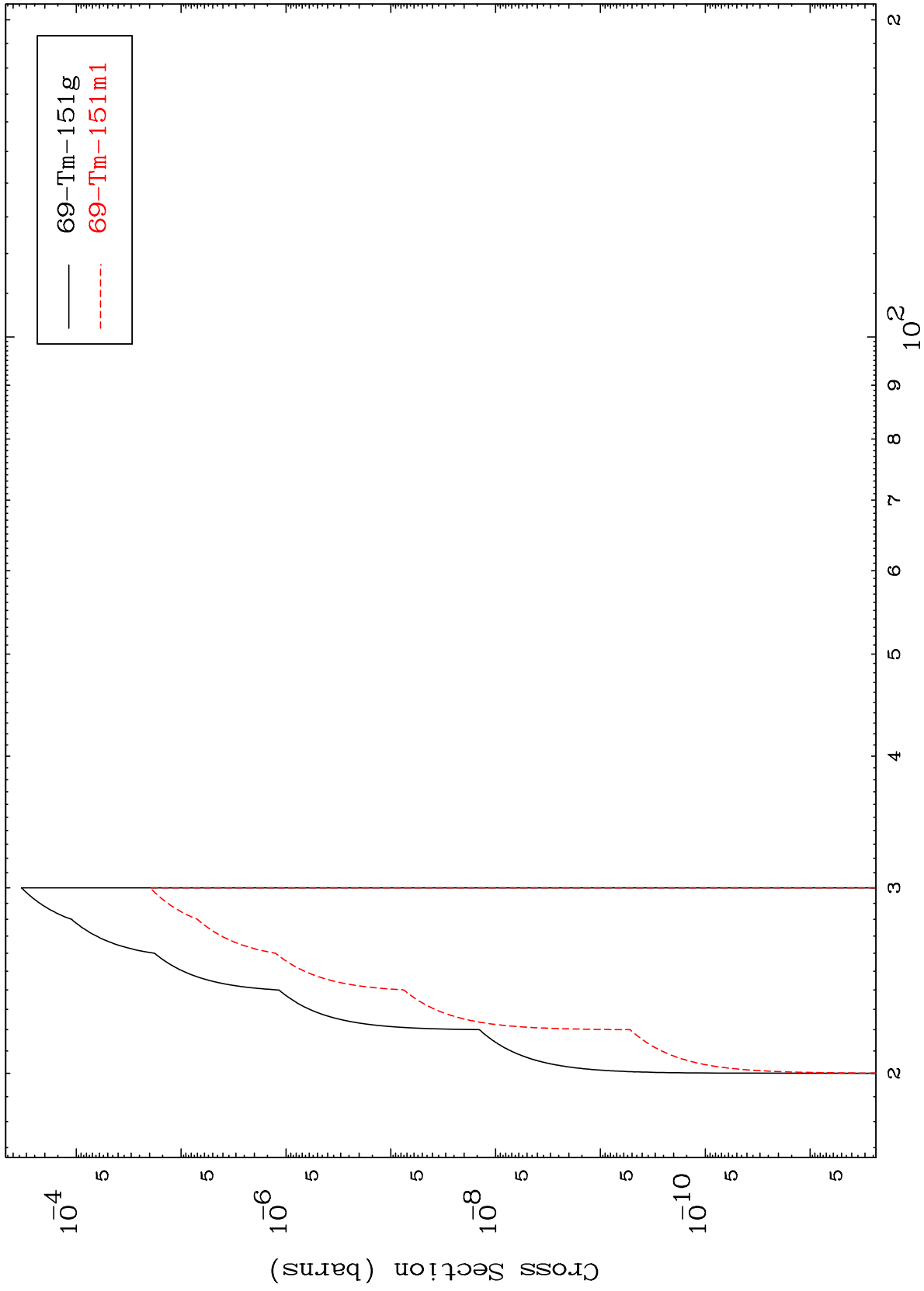
69-Tm-153

MAT 6877

(p,n') d

69-Tm-153

Radionuclide Production Cross Section



14

Incident Energy (MeV)

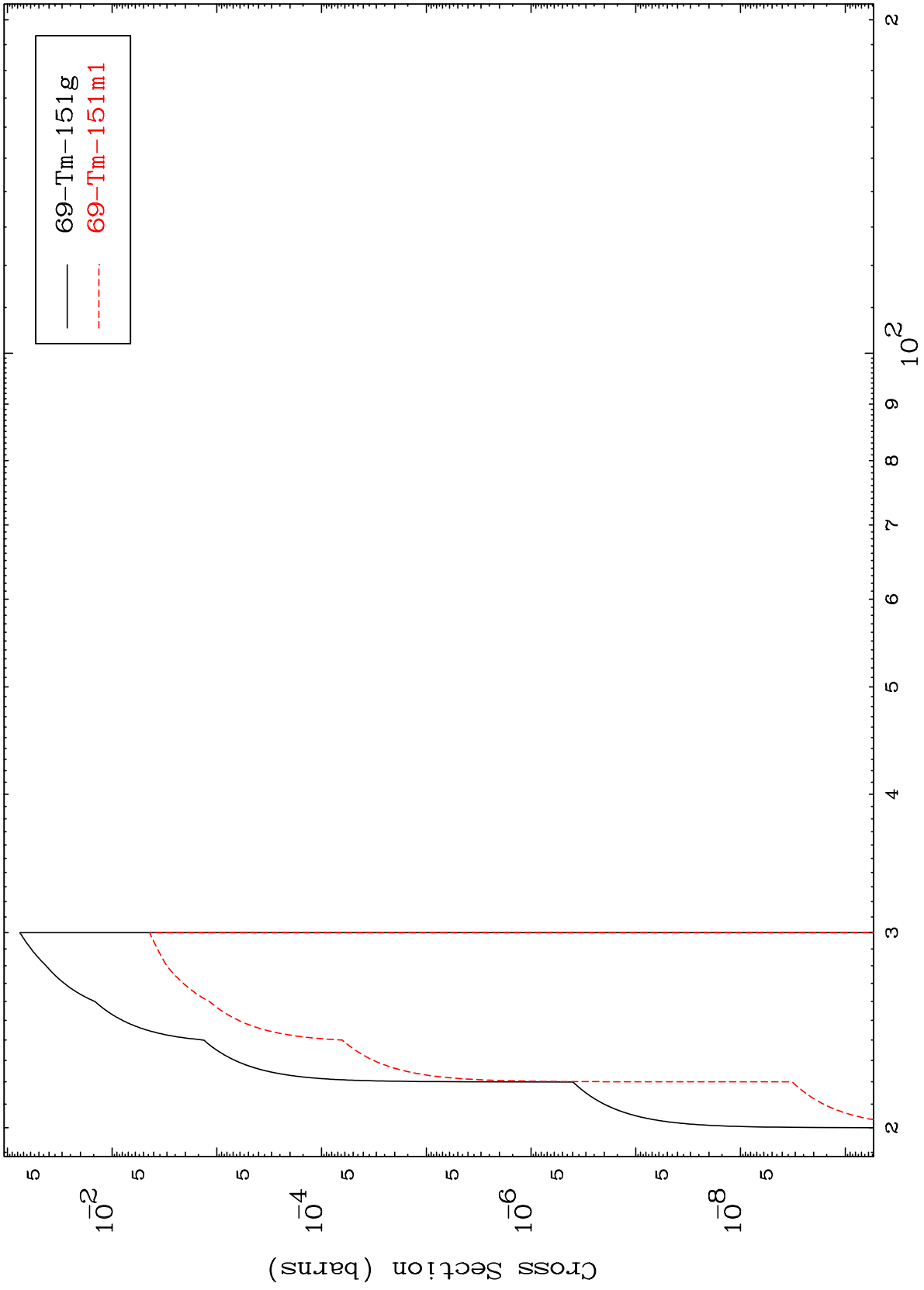
69-Tm-153

MAT 6877

(p,2n) p

69-Tm-153

Radionuclide Production Cross Section



15

Incident Energy (MeV)

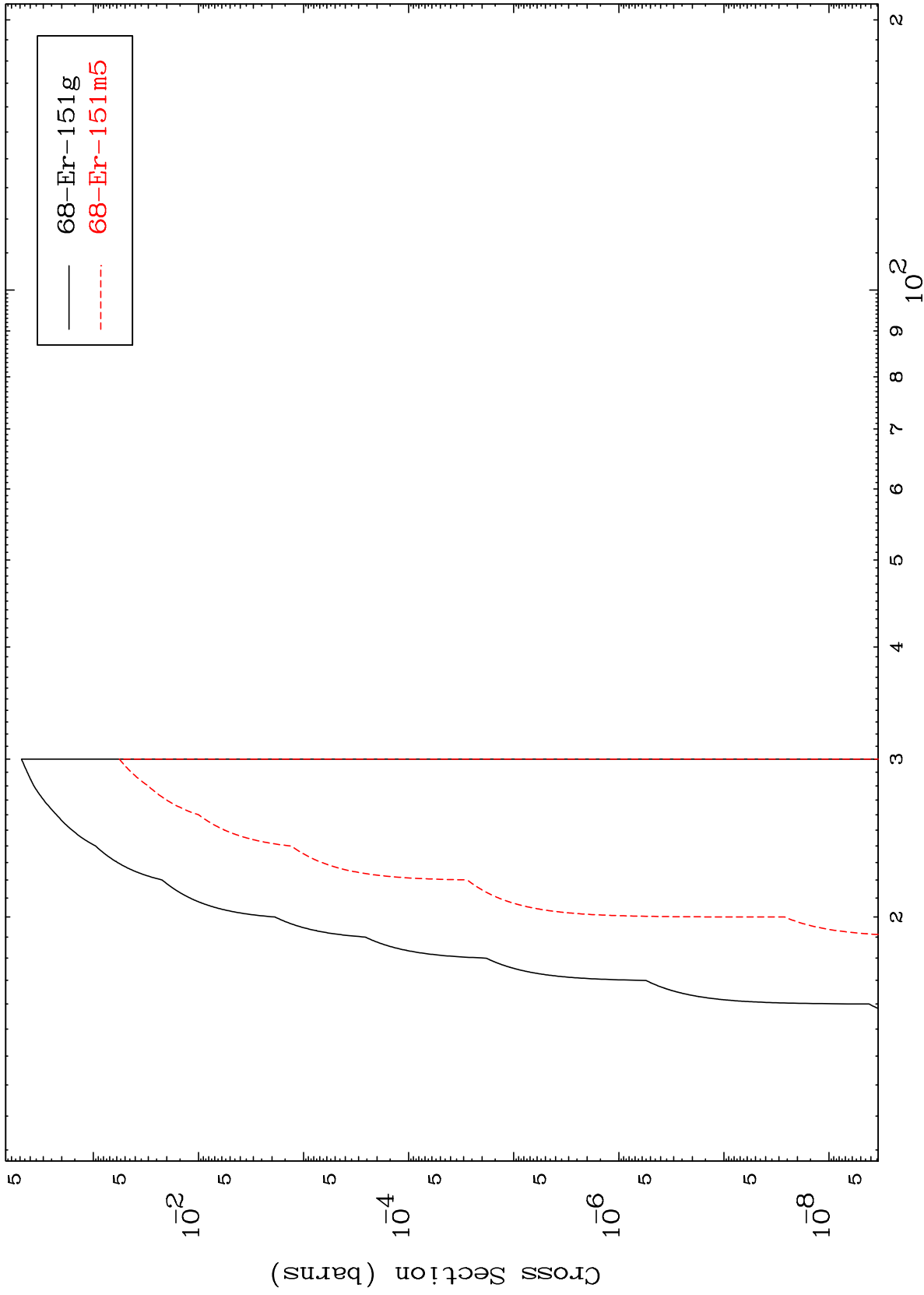
69-Tm-153

MAT 6877

(p,2n) p

69-Tm-153

Radionuclide Production Cross Section



16

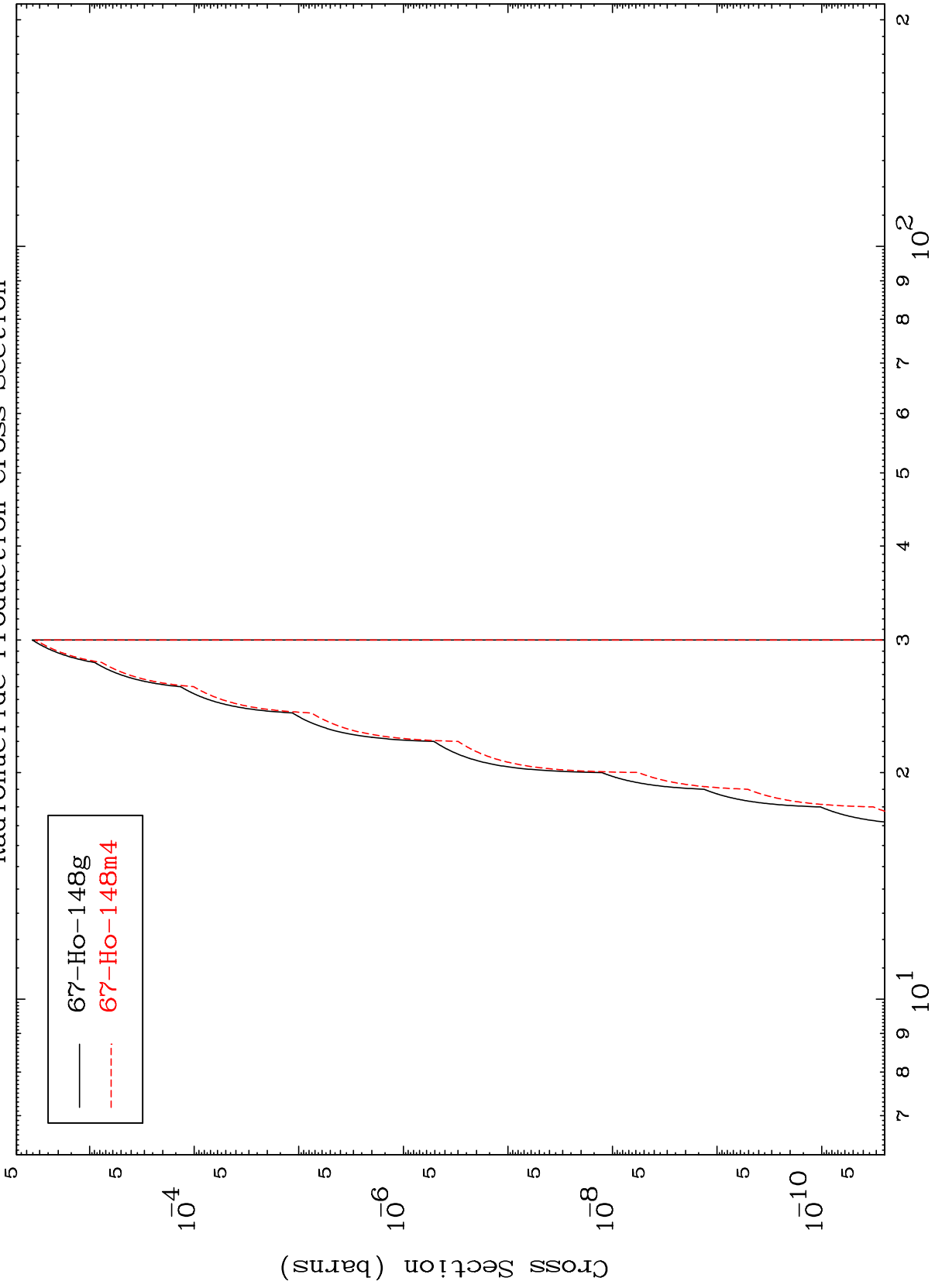
Incident Energy (MeV)

69-Tm-153

MAT 6877

69-Tm-153

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



17

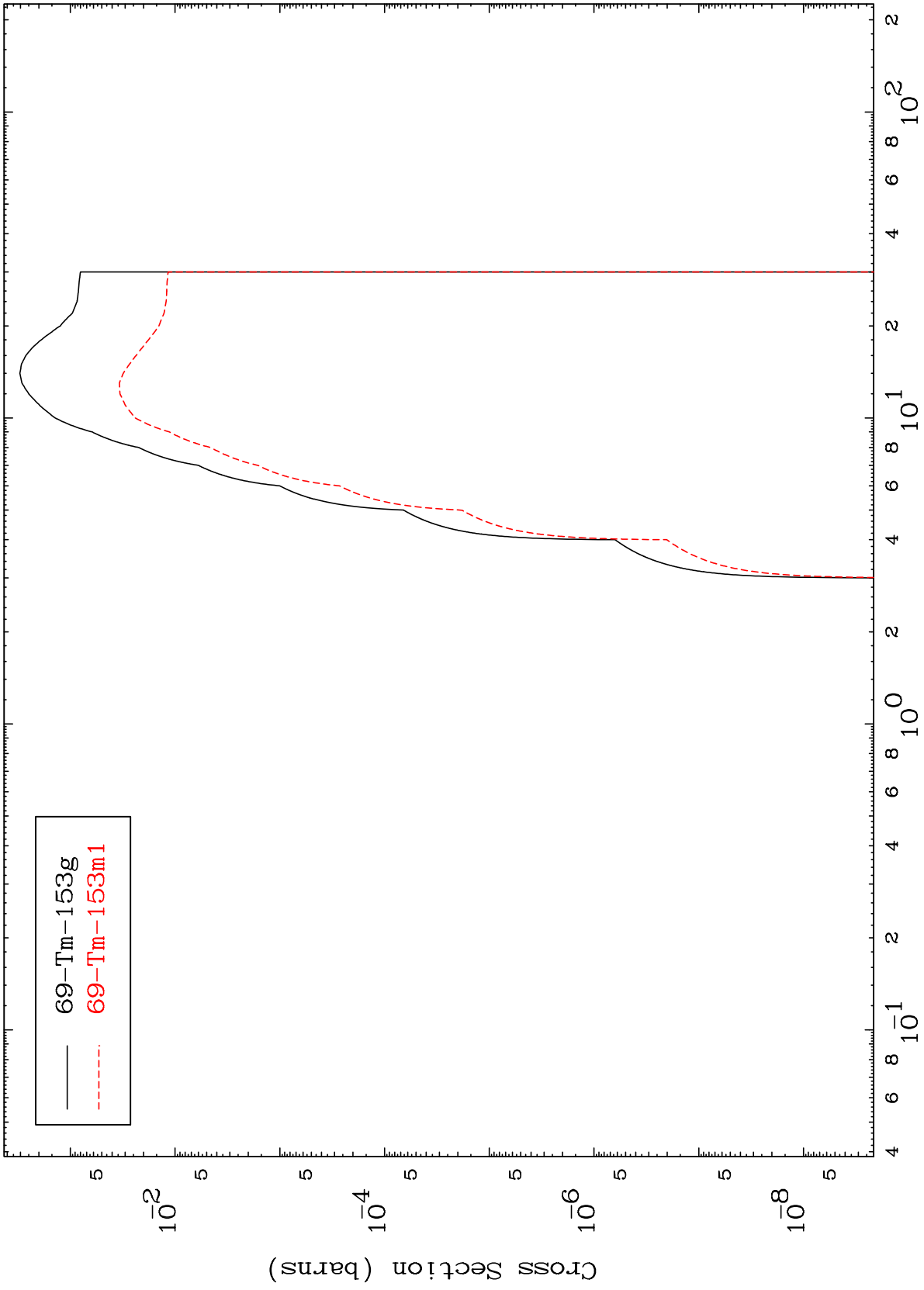
Incident Energy (MeV)

69-Tm-153

MAT 6877

69-Tm-153

Radionuclide Production Cross Section (p,p)



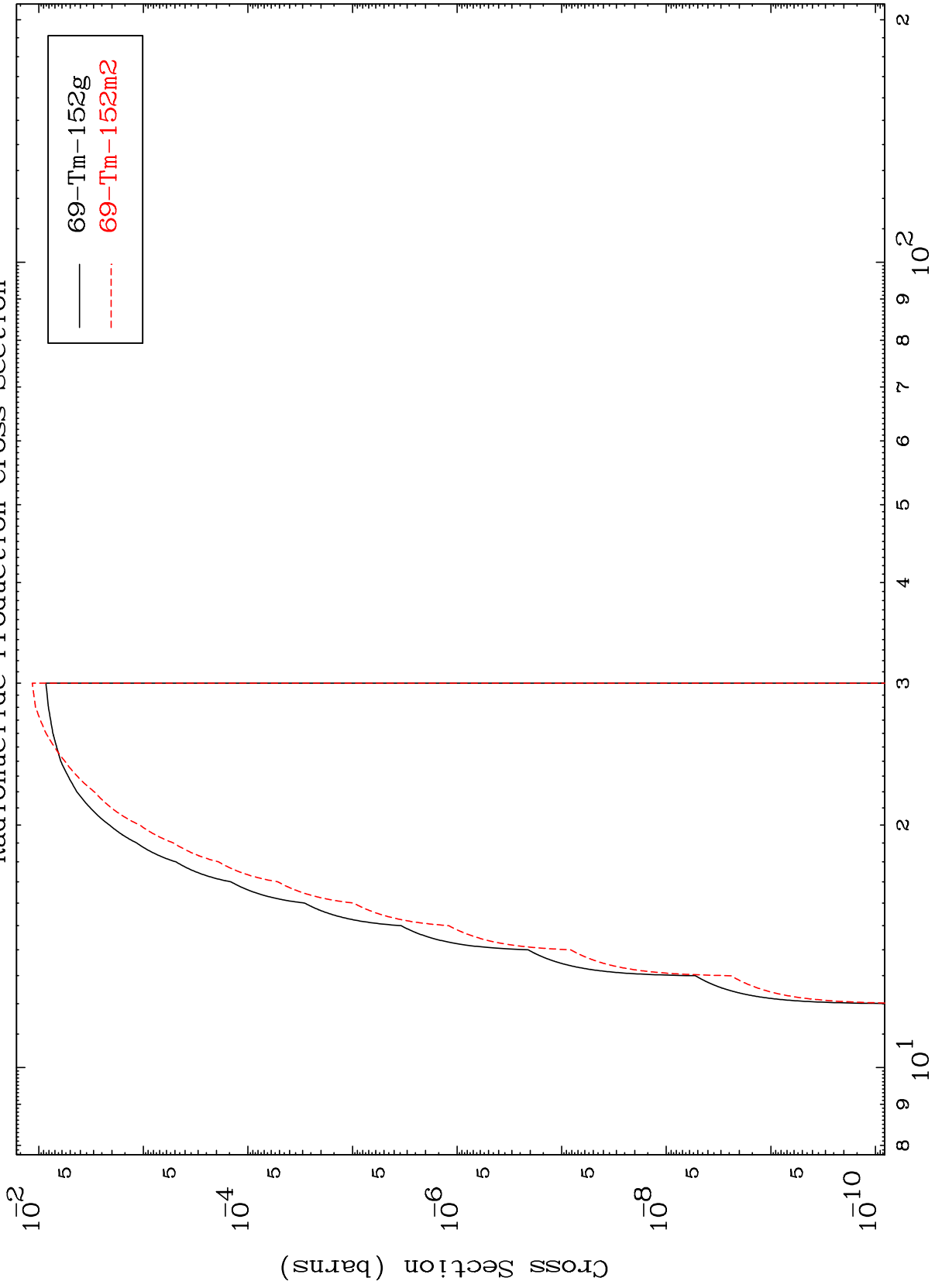
69-Tm-153g
69-Tm-153m1

MAT 6877

(p,d)

69-Tm-153

Radionuclide Production Cross Section



19

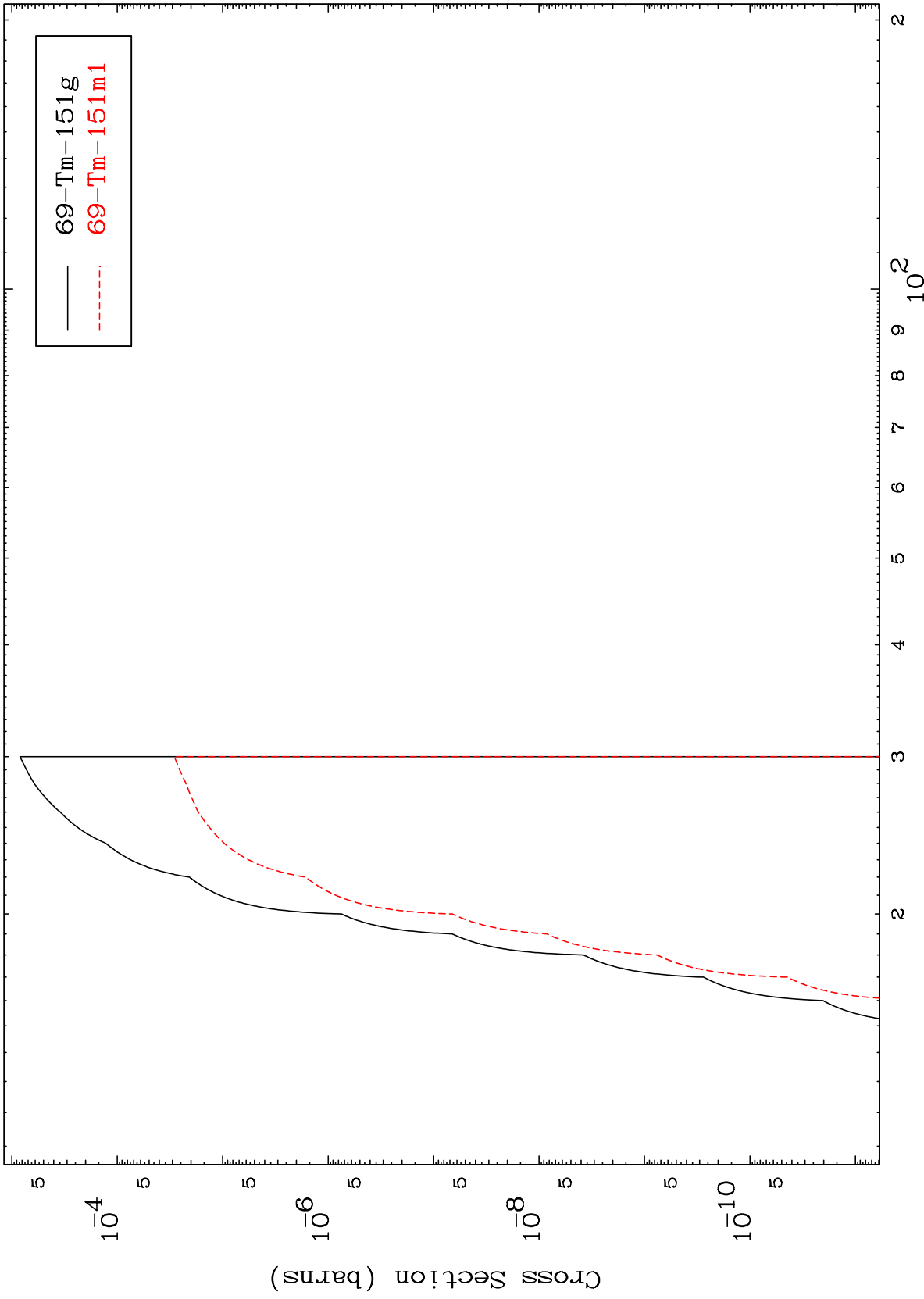
Incident Energy (MeV)

69-Tm-153

MAT 6877

69-Tm-153

(p, t)
Radionuclide Production Cross Section



20

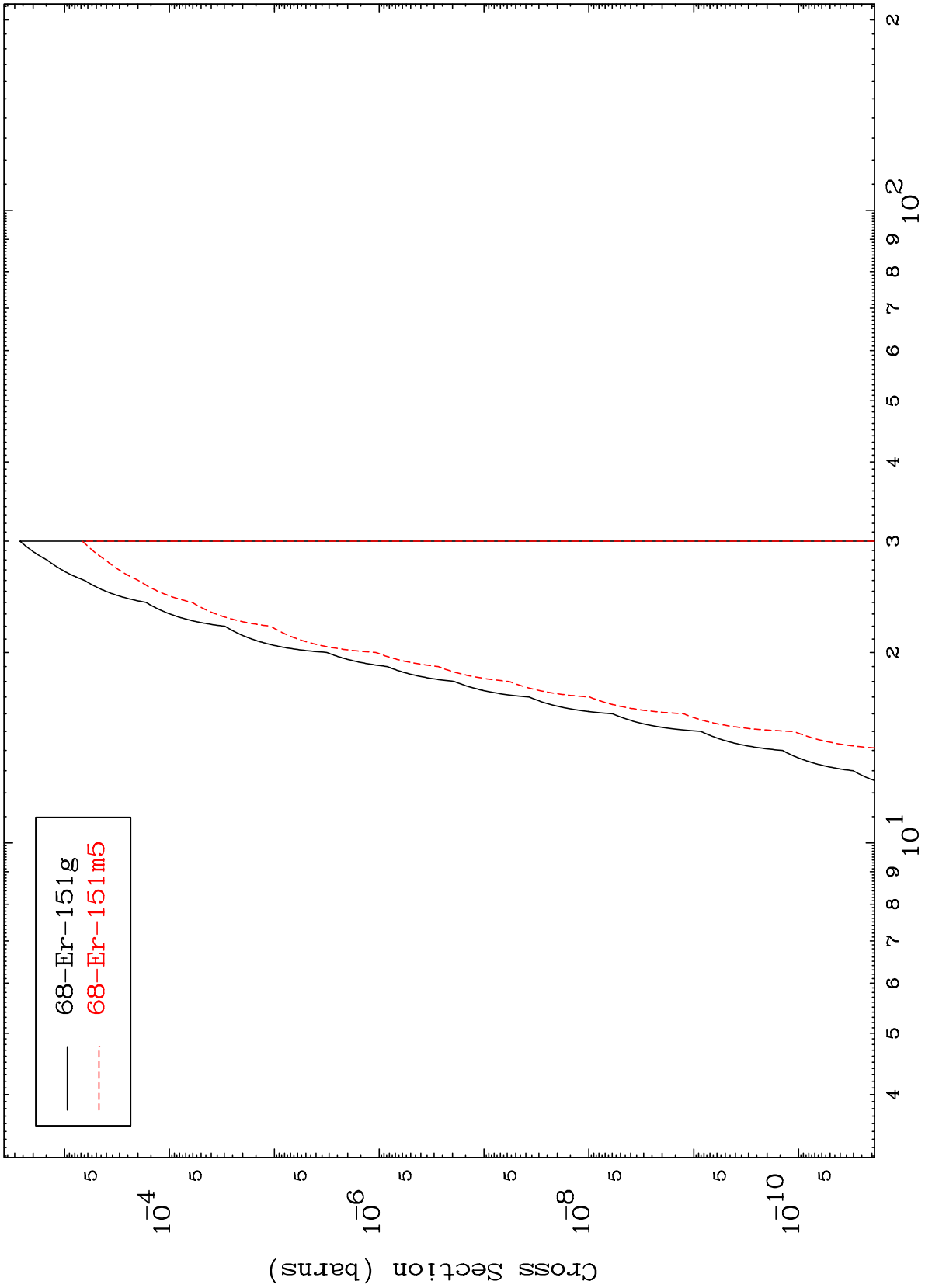
69-Tm-153

MAT 6877

(p,He-3)

69-Tm-153

Radionuclide Production Cross Section

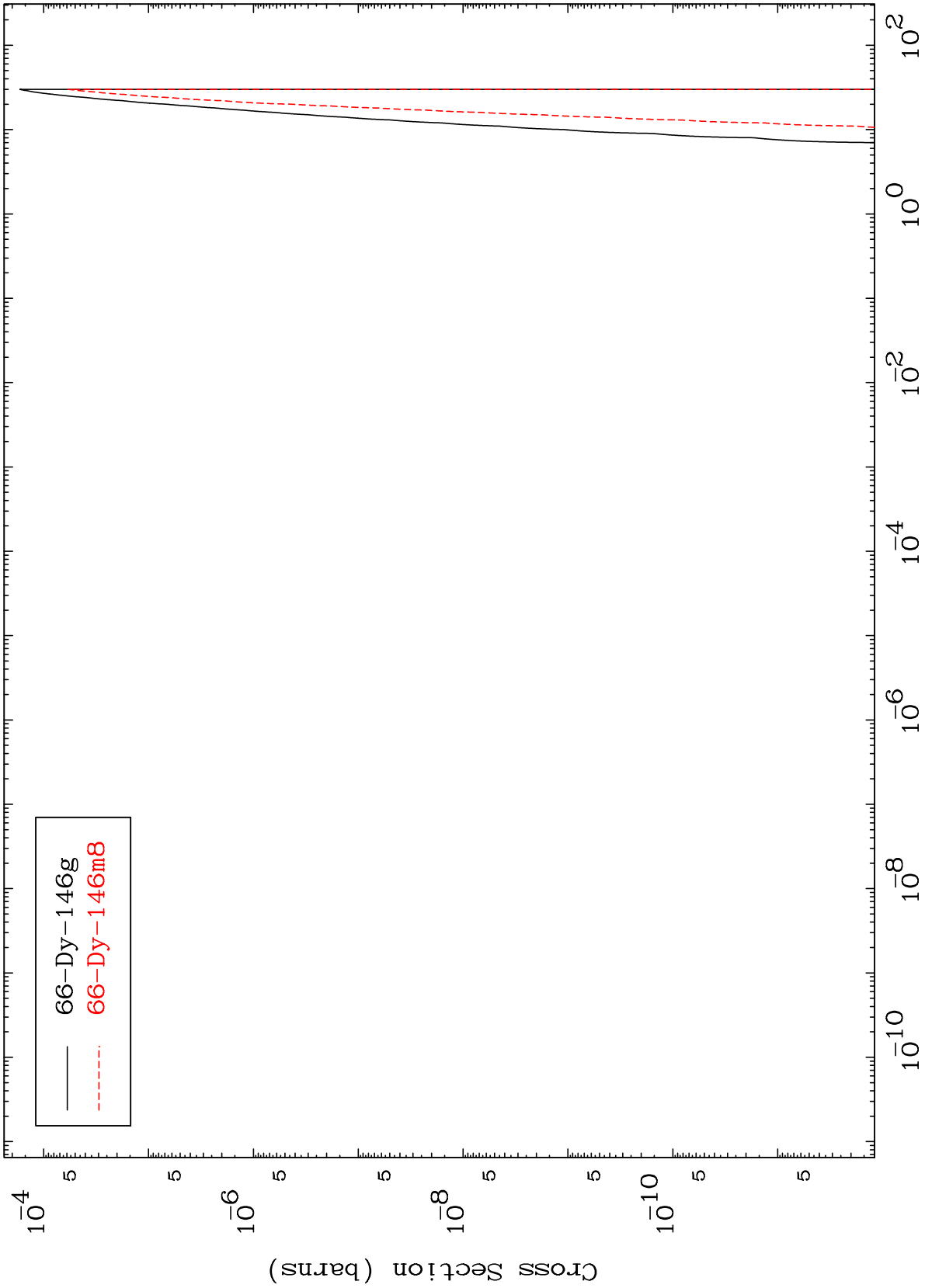


MAT 6877

(p,2α)

69-Tm-153

Radionuclide Production Cross Section



22

Incident Energy (MeV)

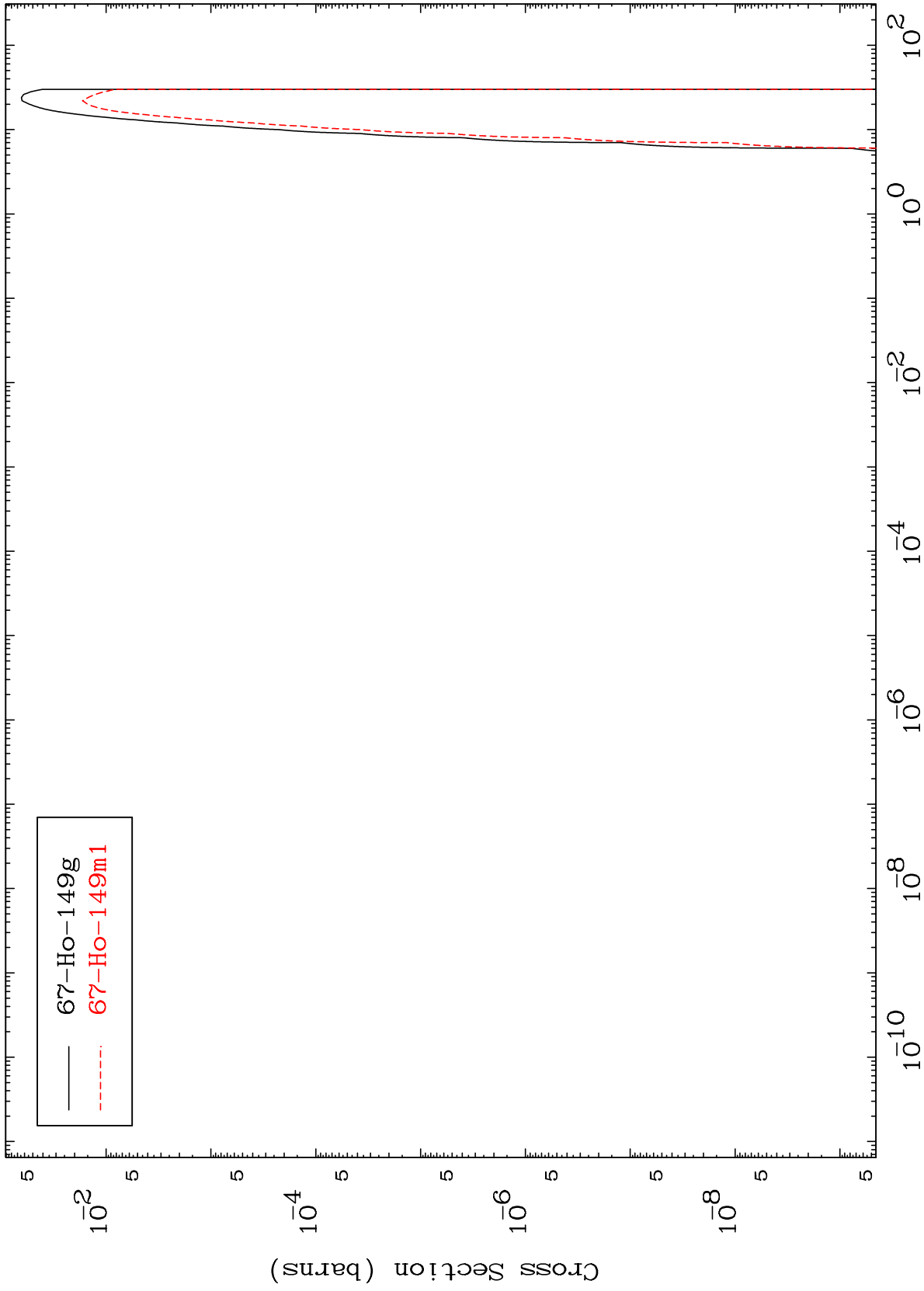
69-Tm-153

MAT 6877

(p,p) α

69-Tm-153

Radionuclide Production Cross Section



23

Incident Energy (MeV)

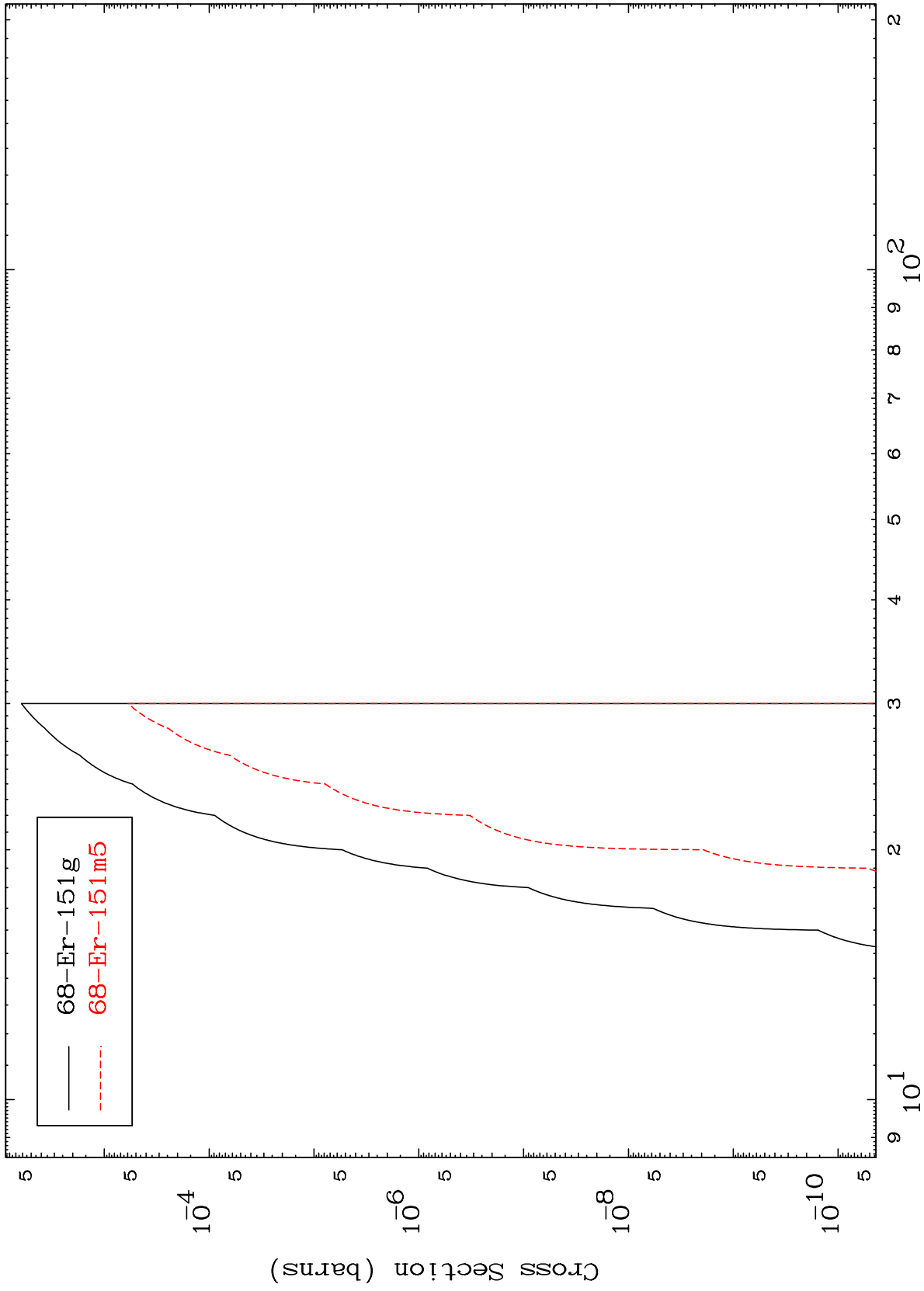
69-Tm-153

MAT 6877

(p,p) d

69-Tm-153

Radionuclide Production Cross Section



24

Incident Energy (MeV)

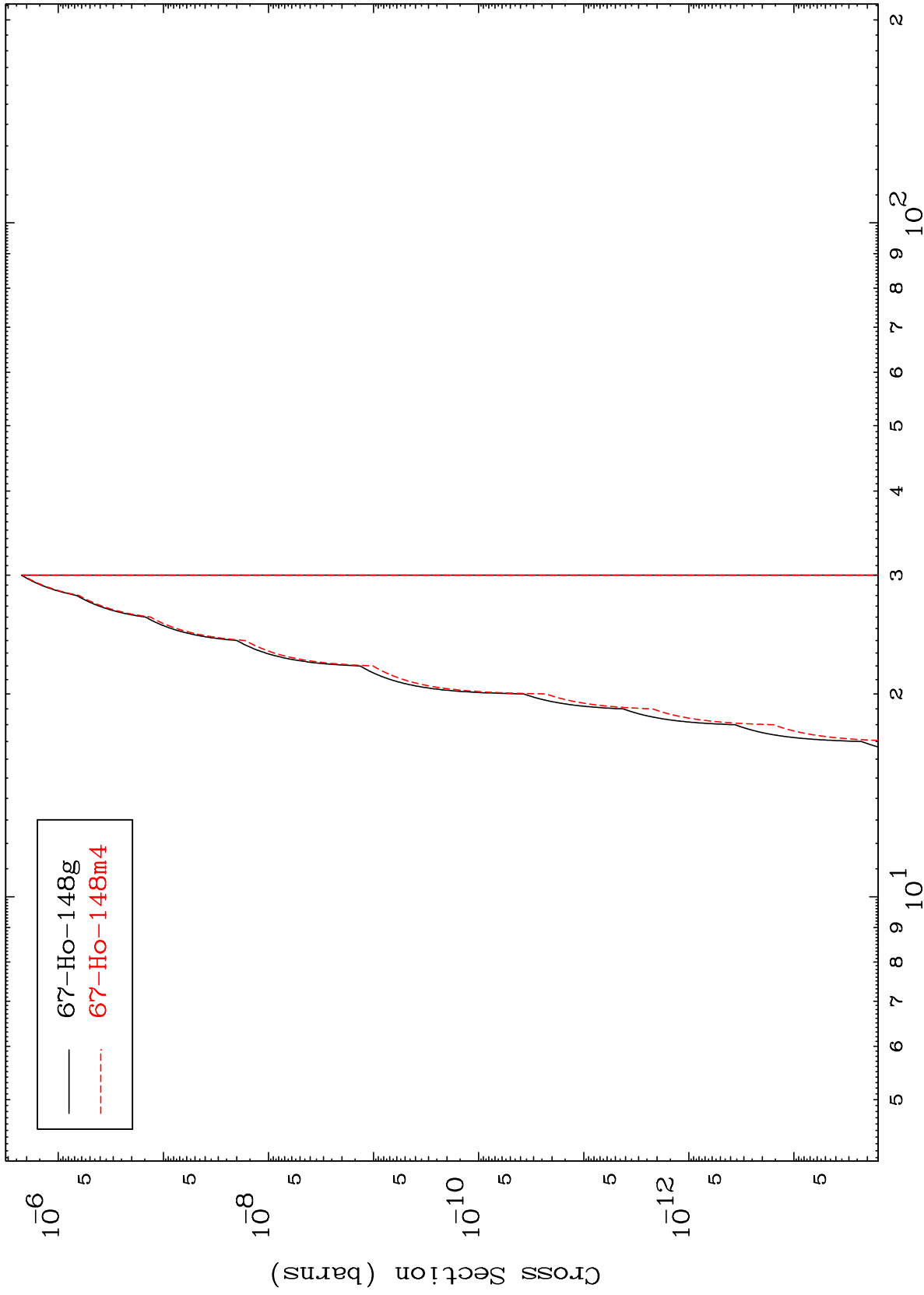
69-Tm-153

MAT 6877

(p,d) α

69-Tm-153

Radionuclide Production Cross Section



25

Incident Energy (MeV)

69-Tm-153