

Program EVALPLOT
(Version 2018-1)

by

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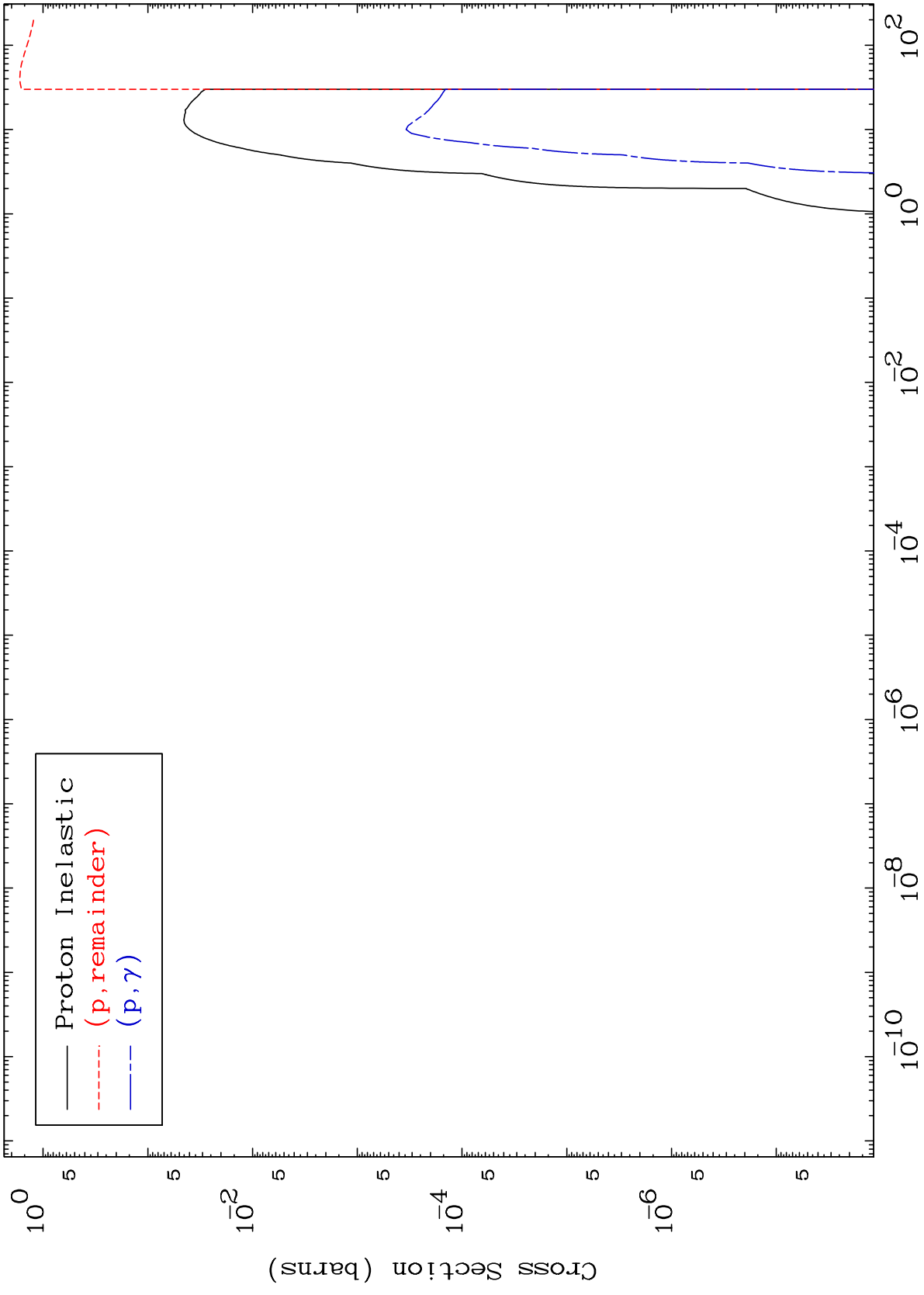
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5270

Proton Major
0 Kelvin Cross Sections

52-Te-135

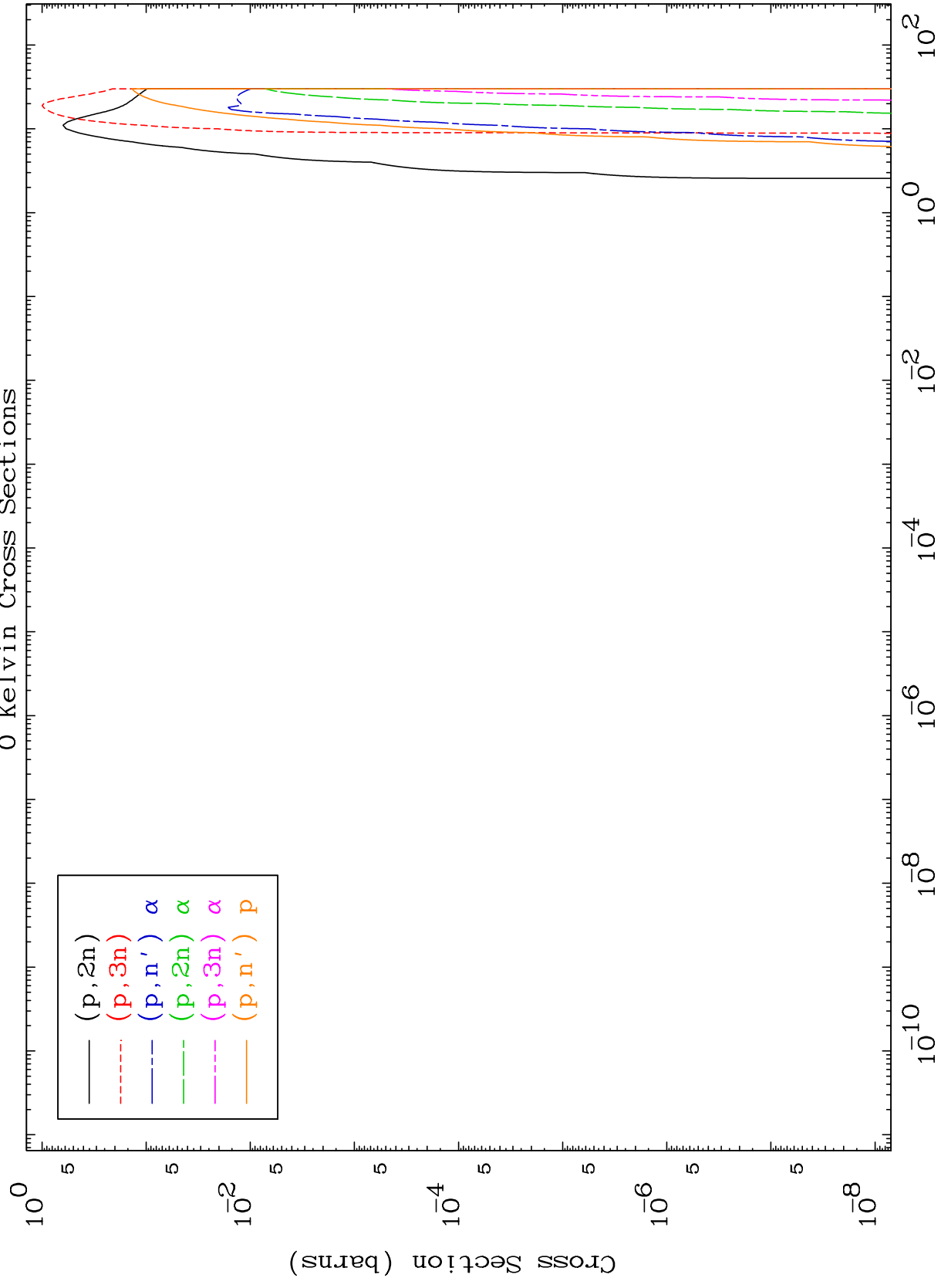


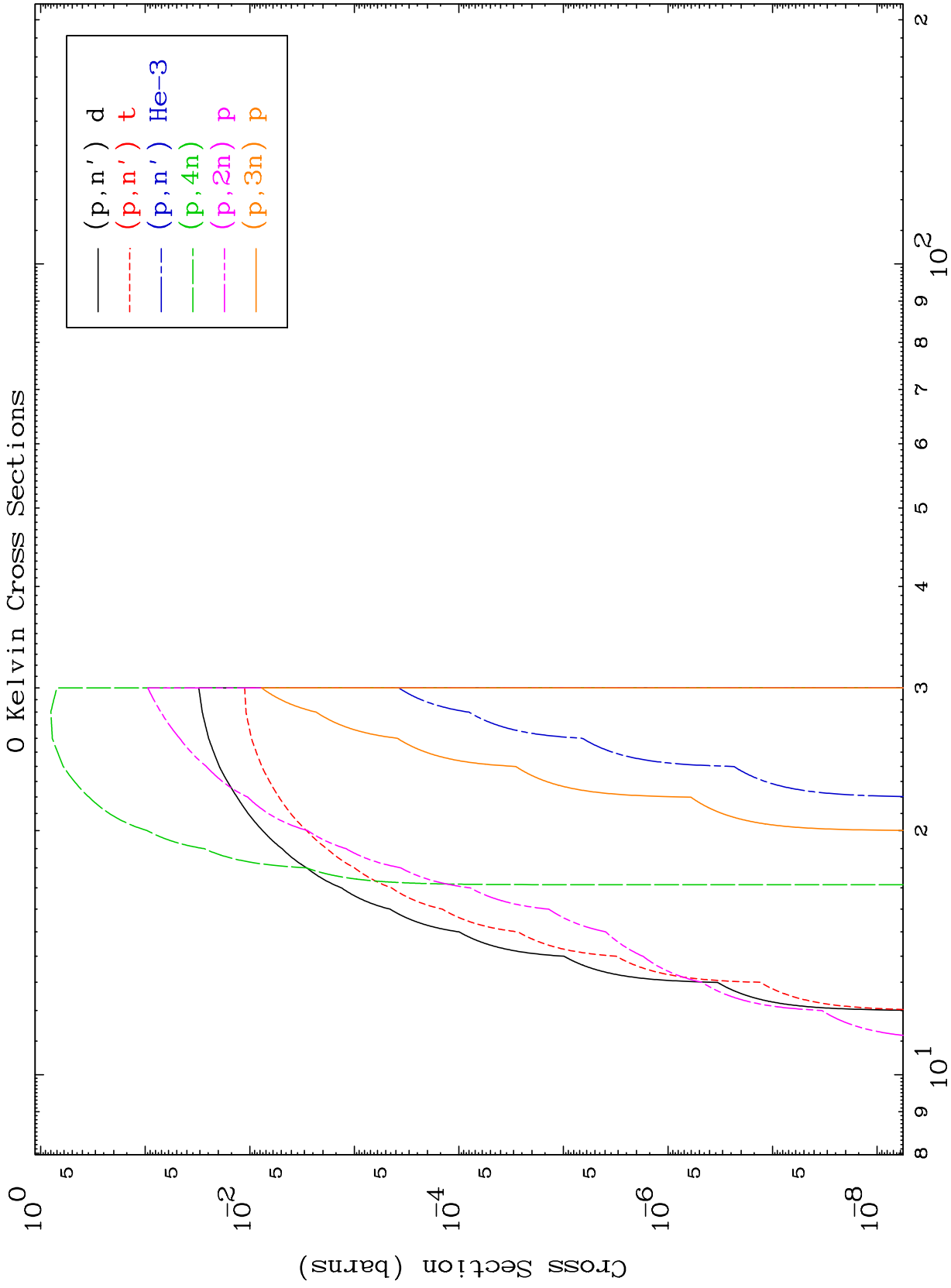
52-Te-135

MAT 5270

Proton Neutron Production
0 Kelvin Cross Sections

52-Te-135

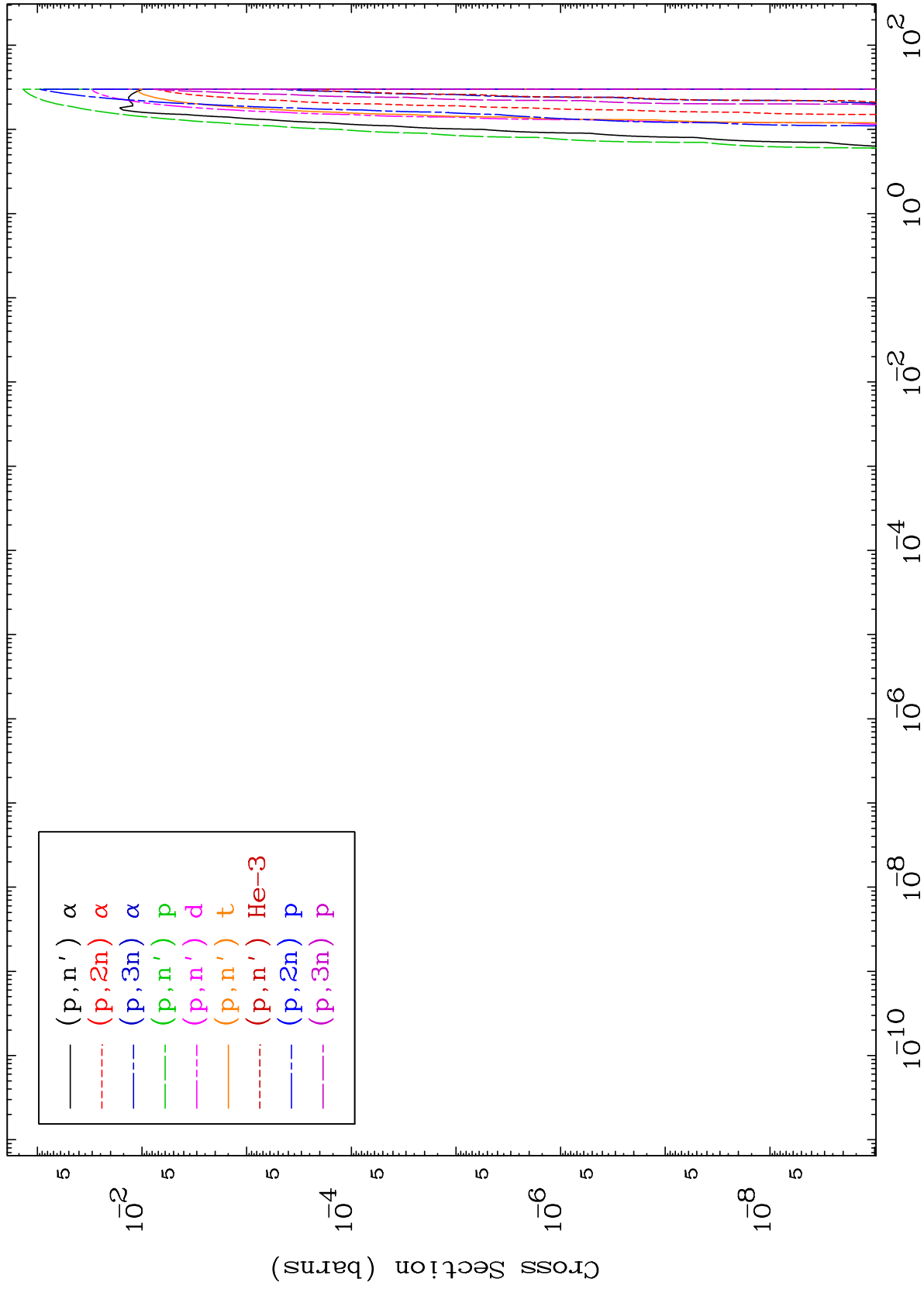




MAT 5270

Proton Charged Particle
0 Kelvin Cross Sections

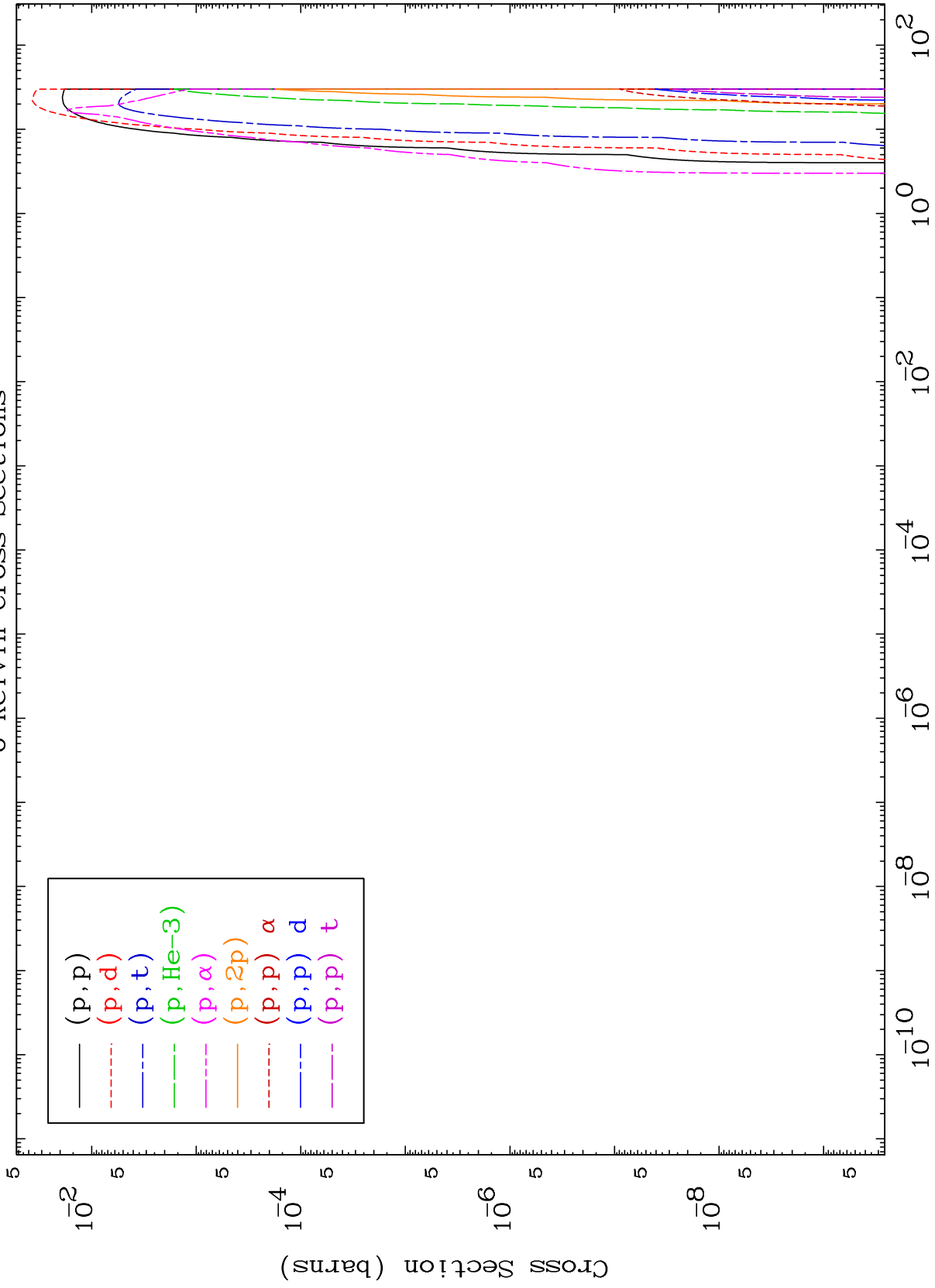
52-Te-135



MAT 5270

Proton Charged Particle
0 Kelvin Cross Sections

52-Te-135



5

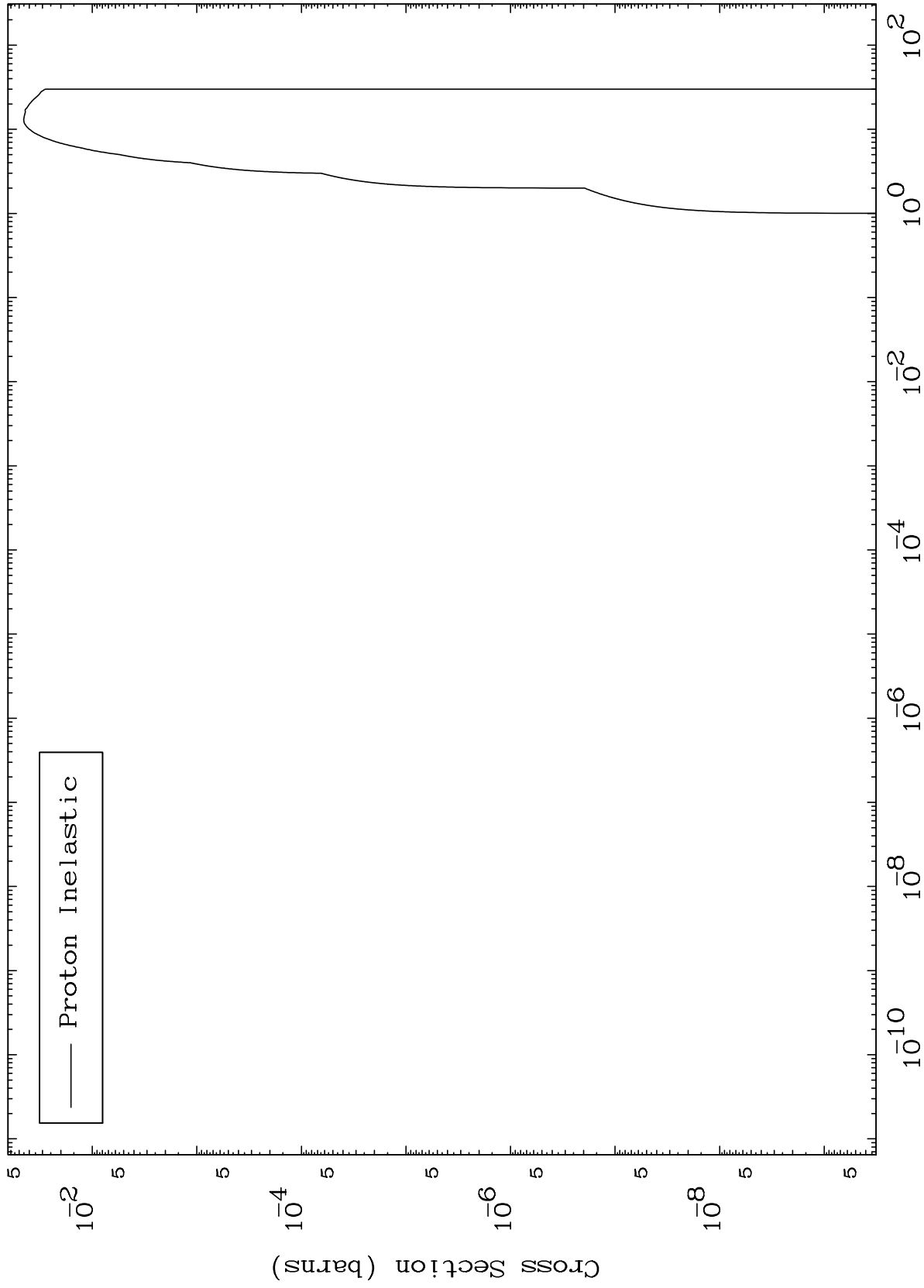
Incident Energy (MeV)

52-Te-135

MAT 5270

(p,n') Level
0 Kelvin Cross Sections

52-Te-135



6

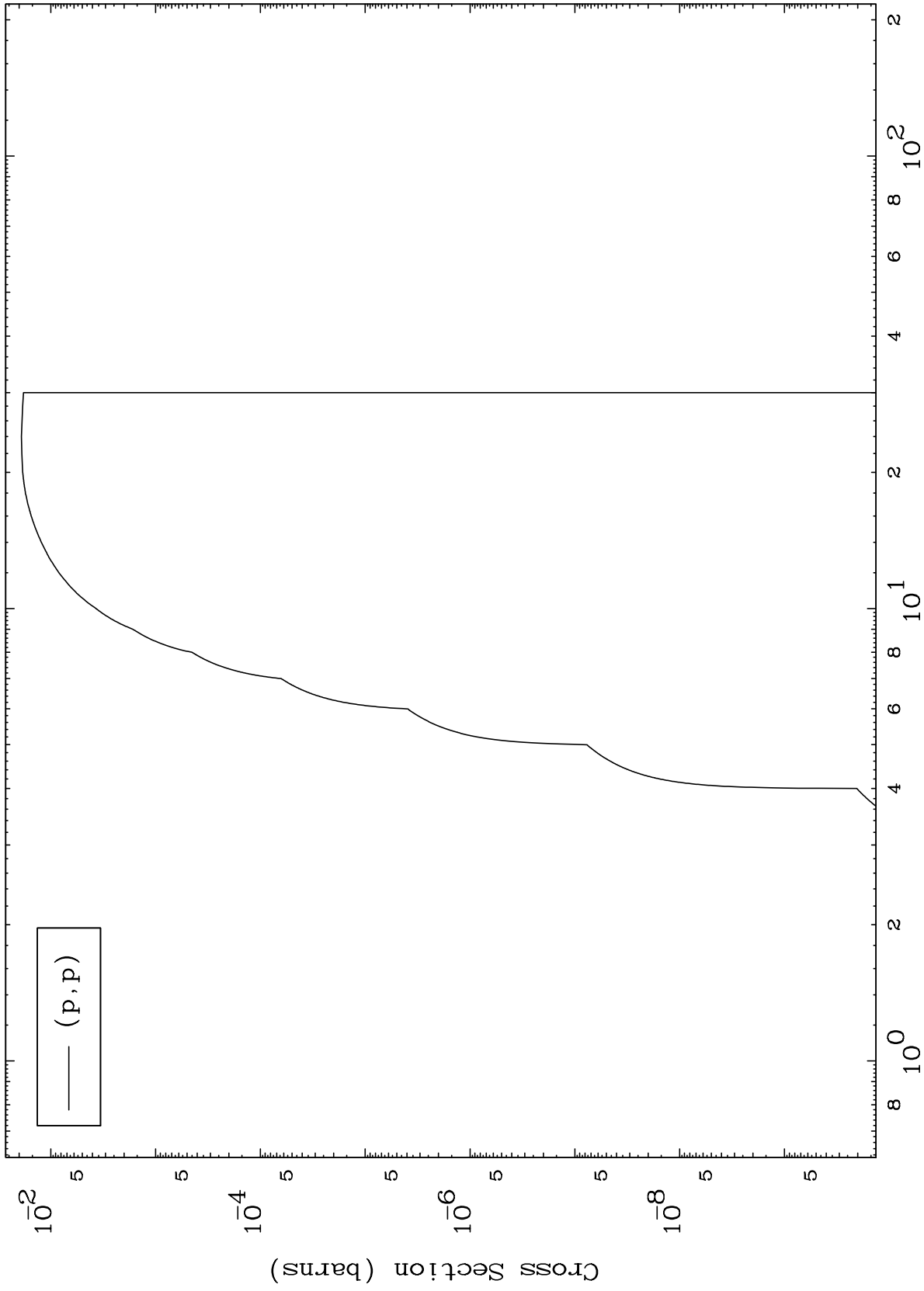
Incident Energy (MeV)

52-Te-135

MAT 5270

52-Te-135

(p,p) Levels
0 Kelvin Cross Sections



7

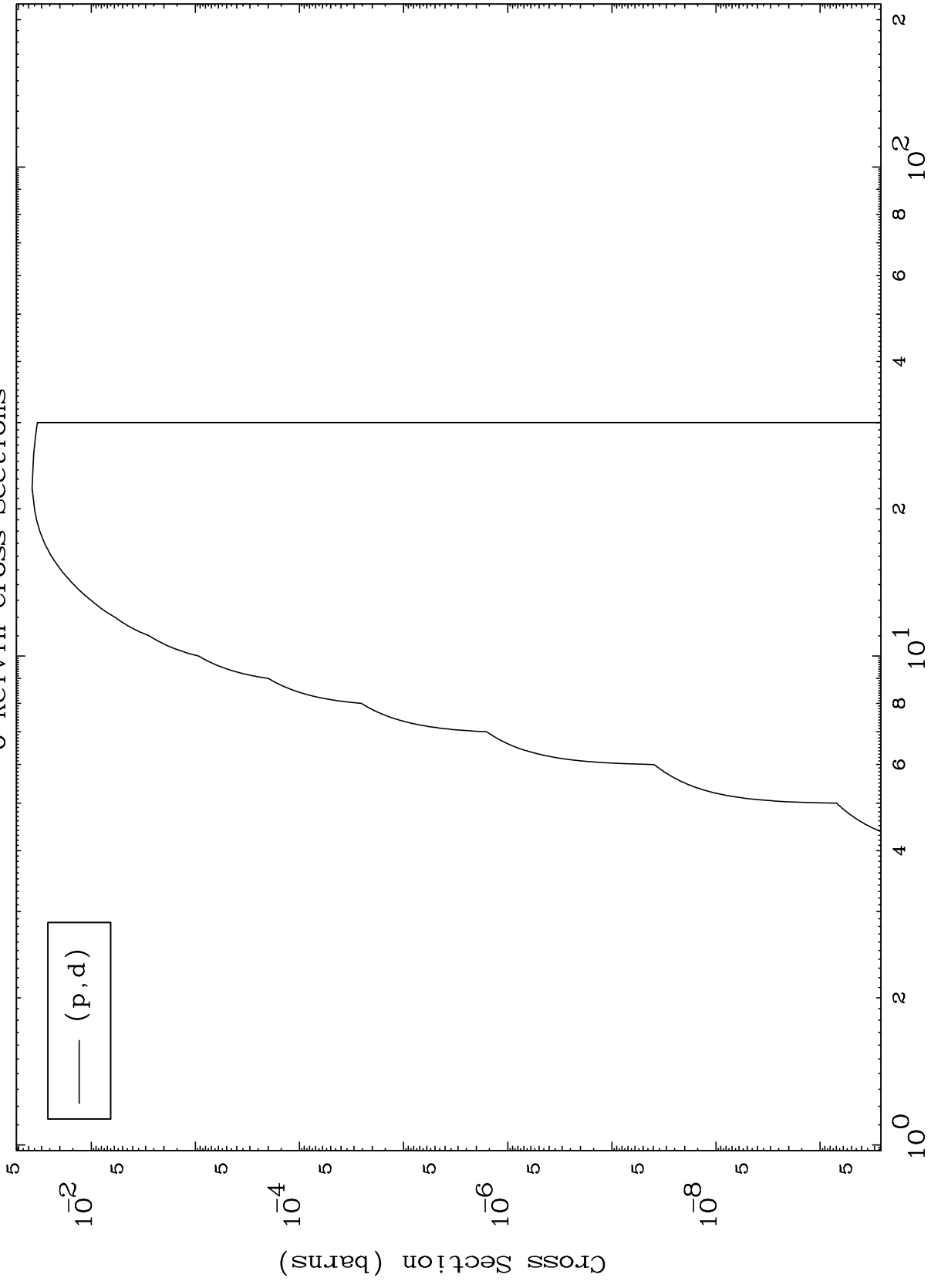
Incident Energy (MeV)

52-Te-135

MAT 5270

(p,d) Levels
0 Kelvin Cross Sections

52-Te-135



(p,d)

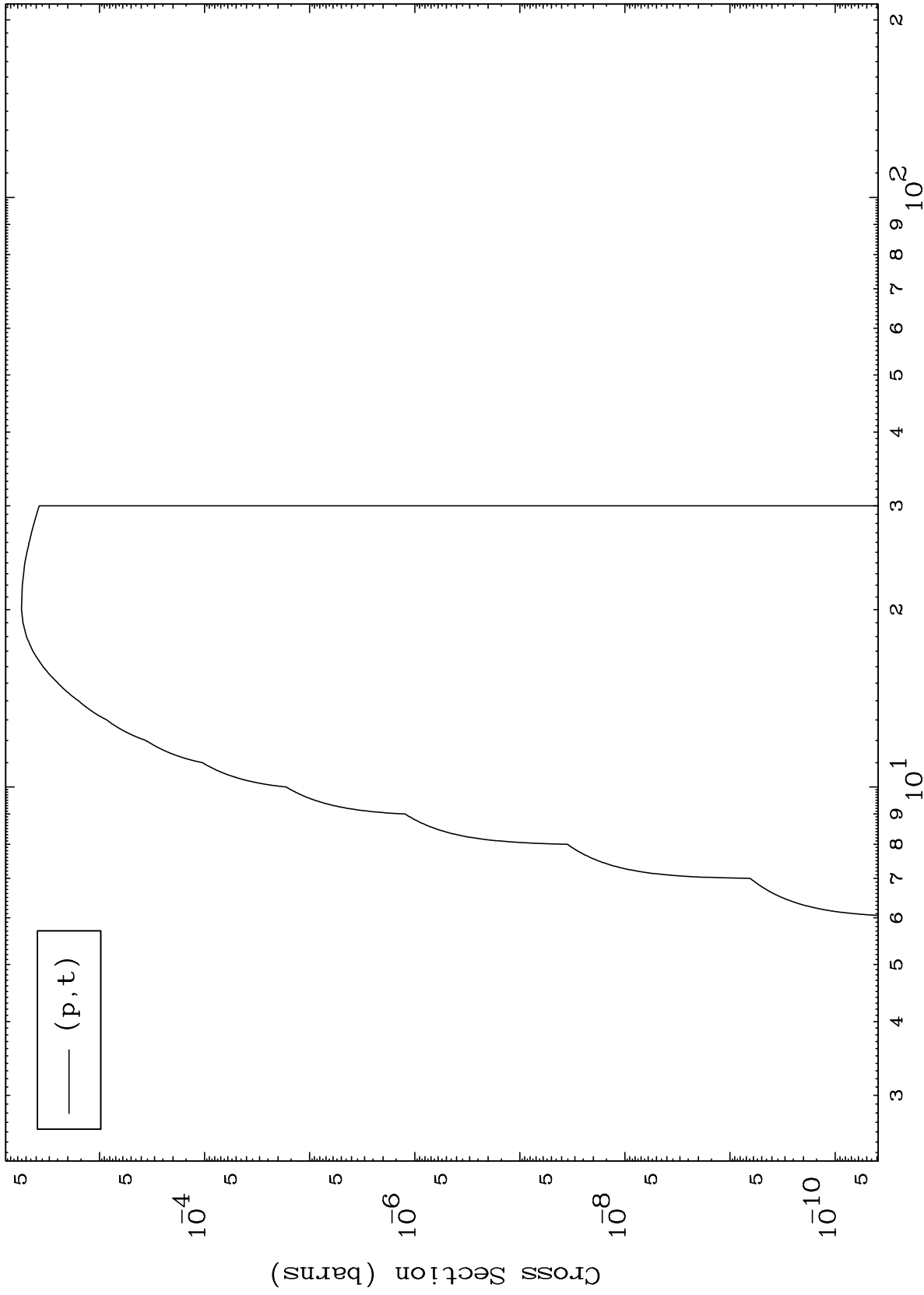
52-Te-135

52-Te-135

MAT 5270

(p,t) Levels
0 Kelvin Cross Sections

52-Te-135



9

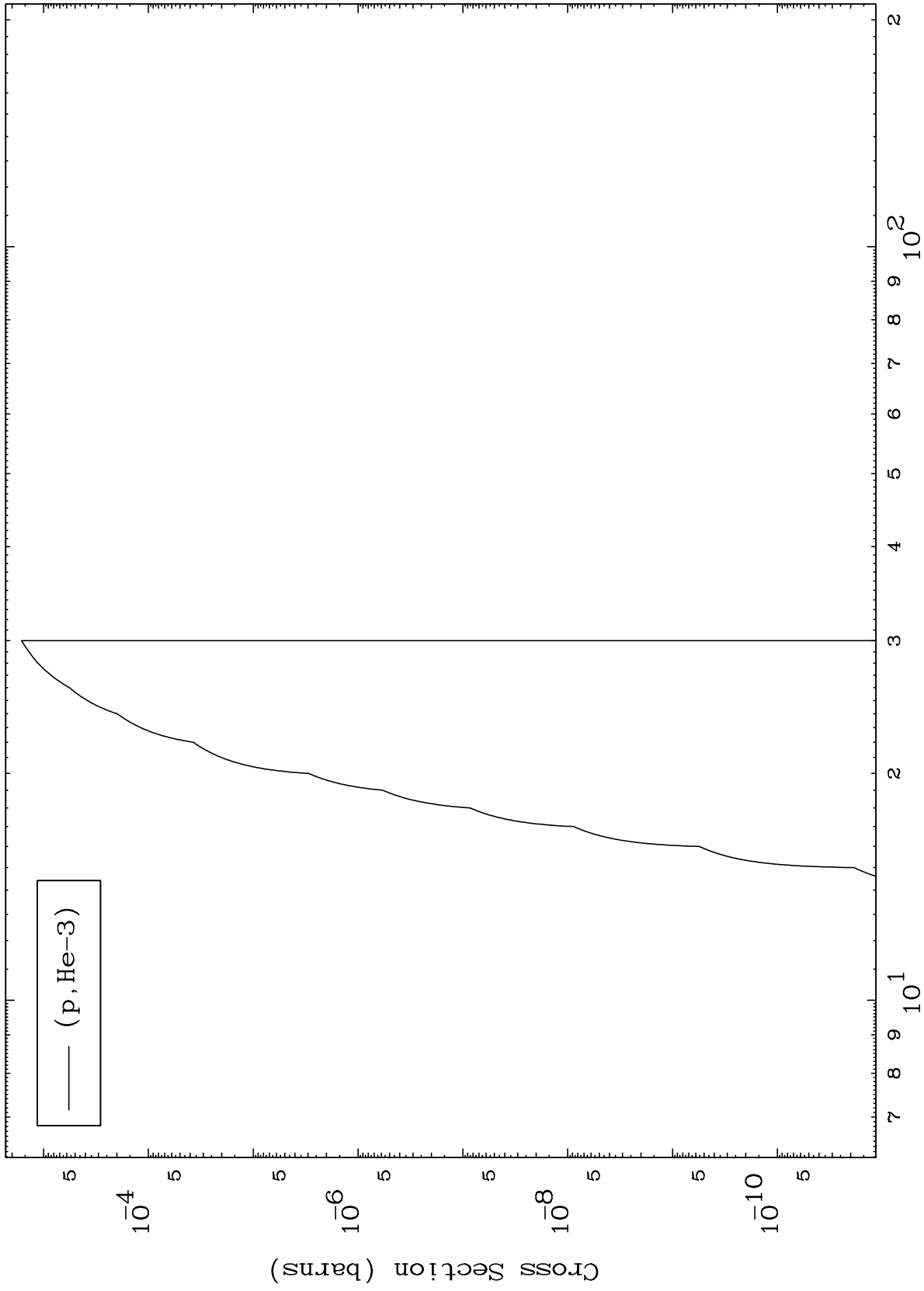
Incident Energy (MeV)

52-Te-135

MAT 5270

(p,He3) Levels
0 Kelvin Cross Sections

52-Te-135



10

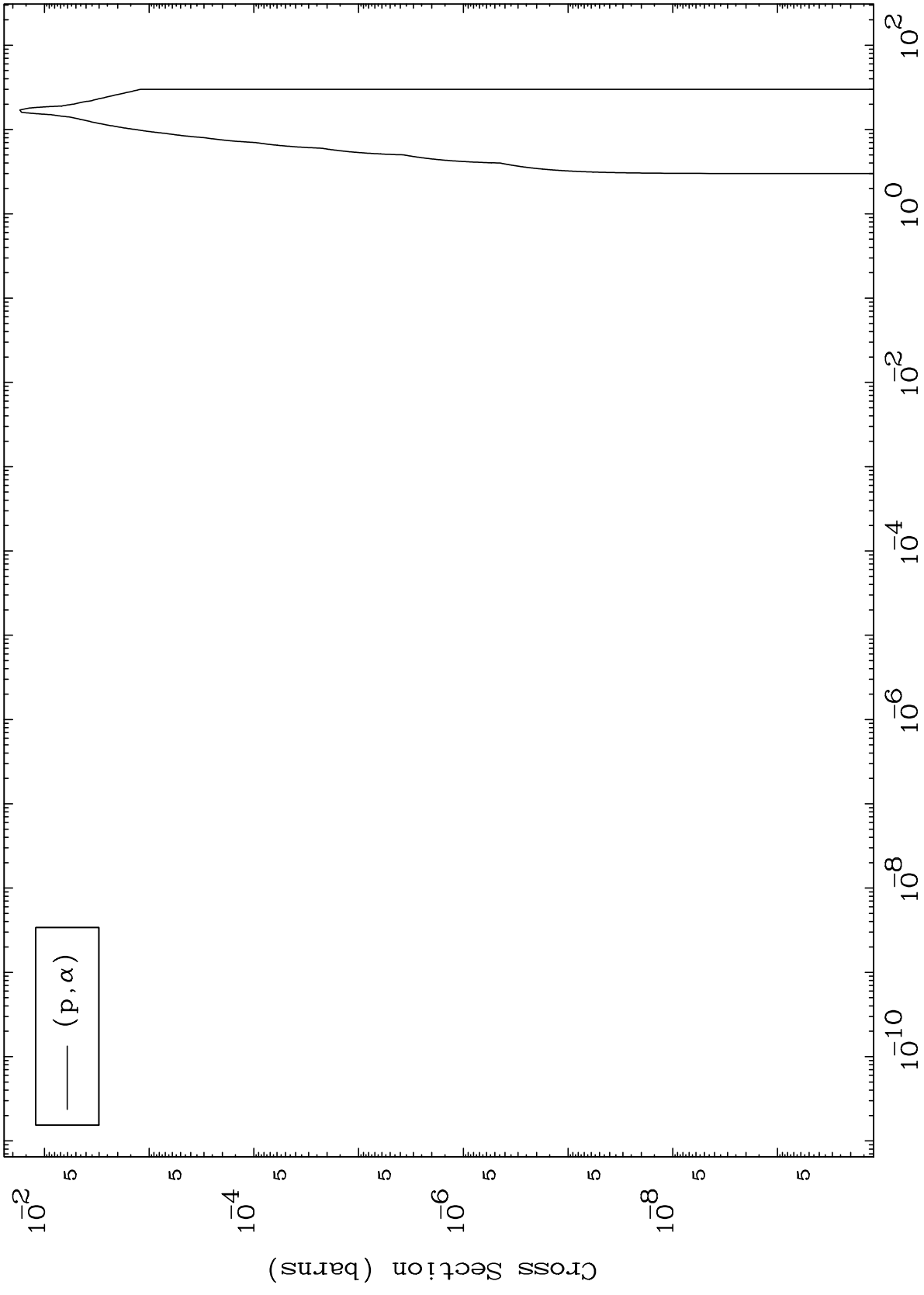
Incident Energy (MeV)

52-Te-135

MAT 5270

(p,α) Levels
0 Kelvin Cross Sections

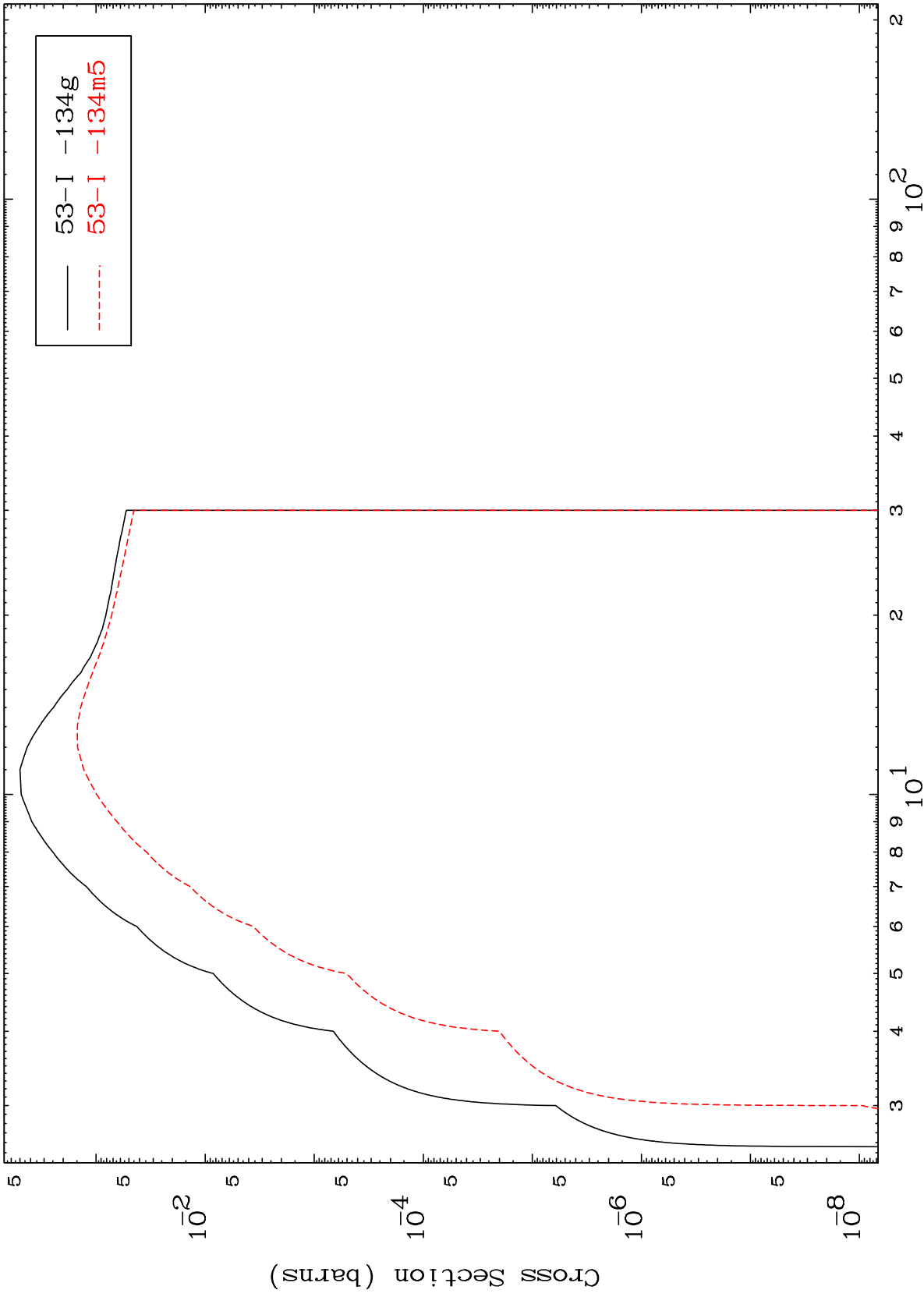
52-Te-135



MAT 5270

⁵²Te-135

Radionuclide Production Cross Section
(p,2n)



12

Incident Energy (MeV)

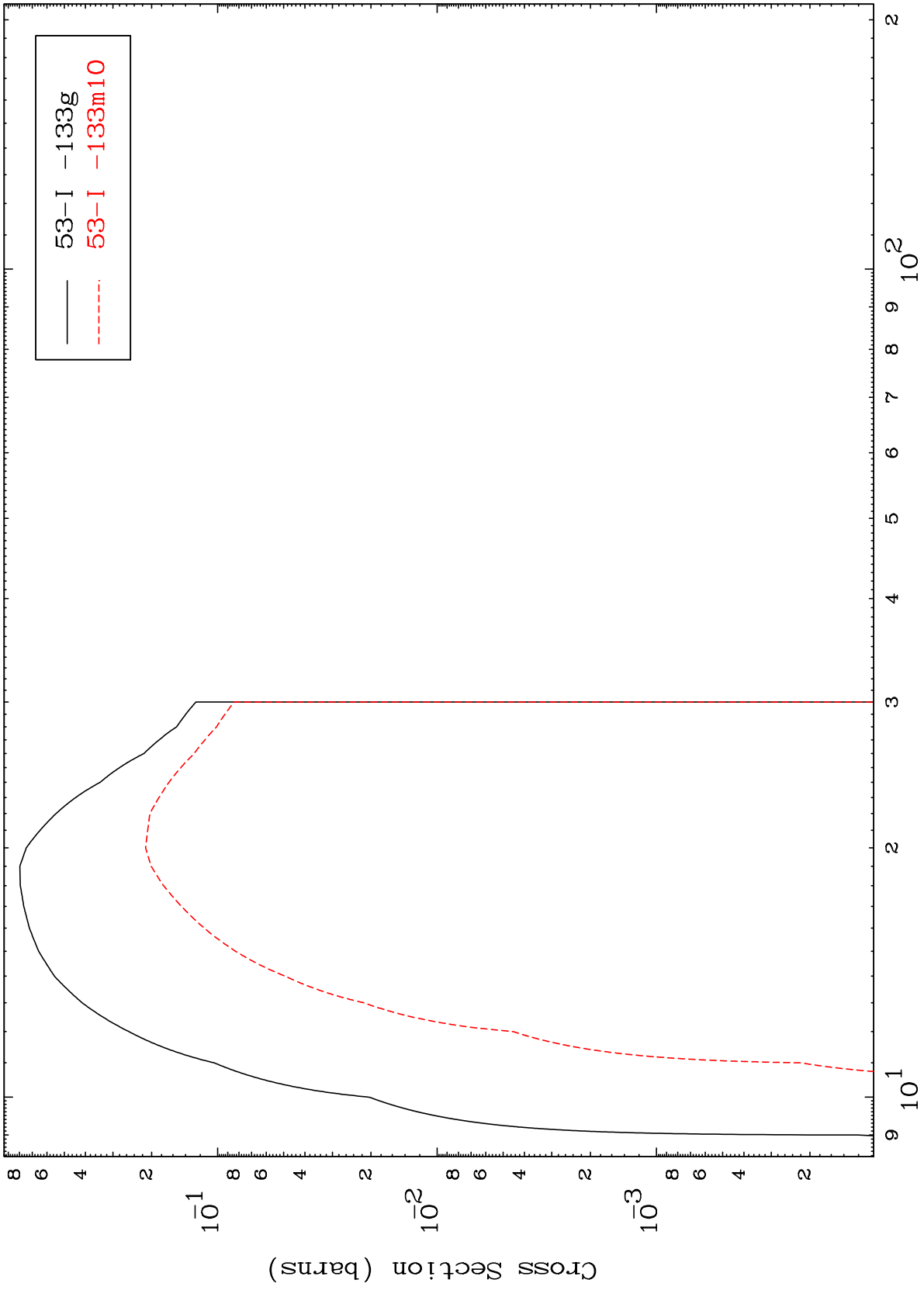
⁵²Te-135

MAT 5270

(p,3n)

52-Te-135

Radionuclide Production Cross Section



13

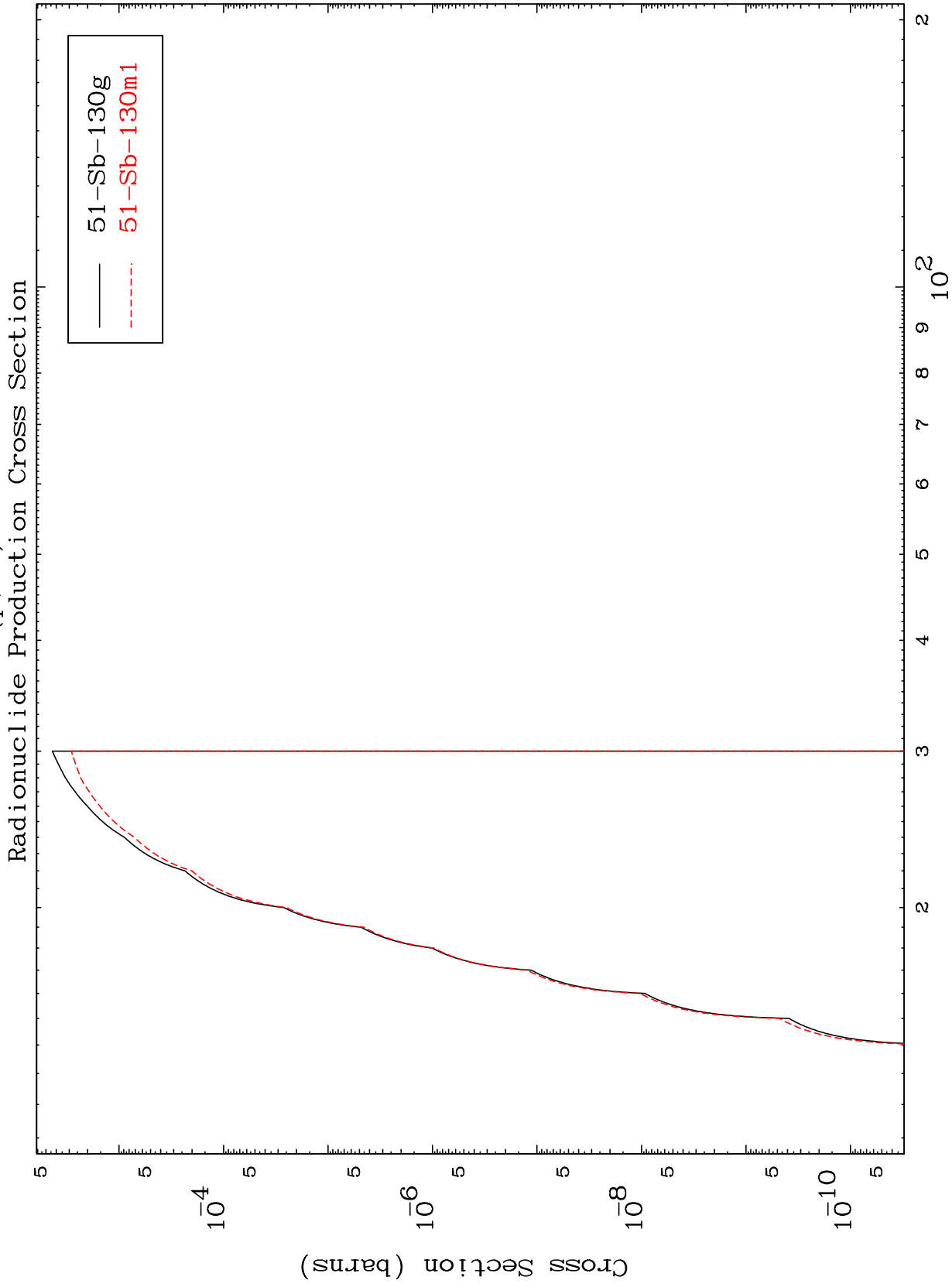
Incident Energy (MeV)

52-Te-135

MAT 5270

(p,2n) α

⁵²Te-135



14

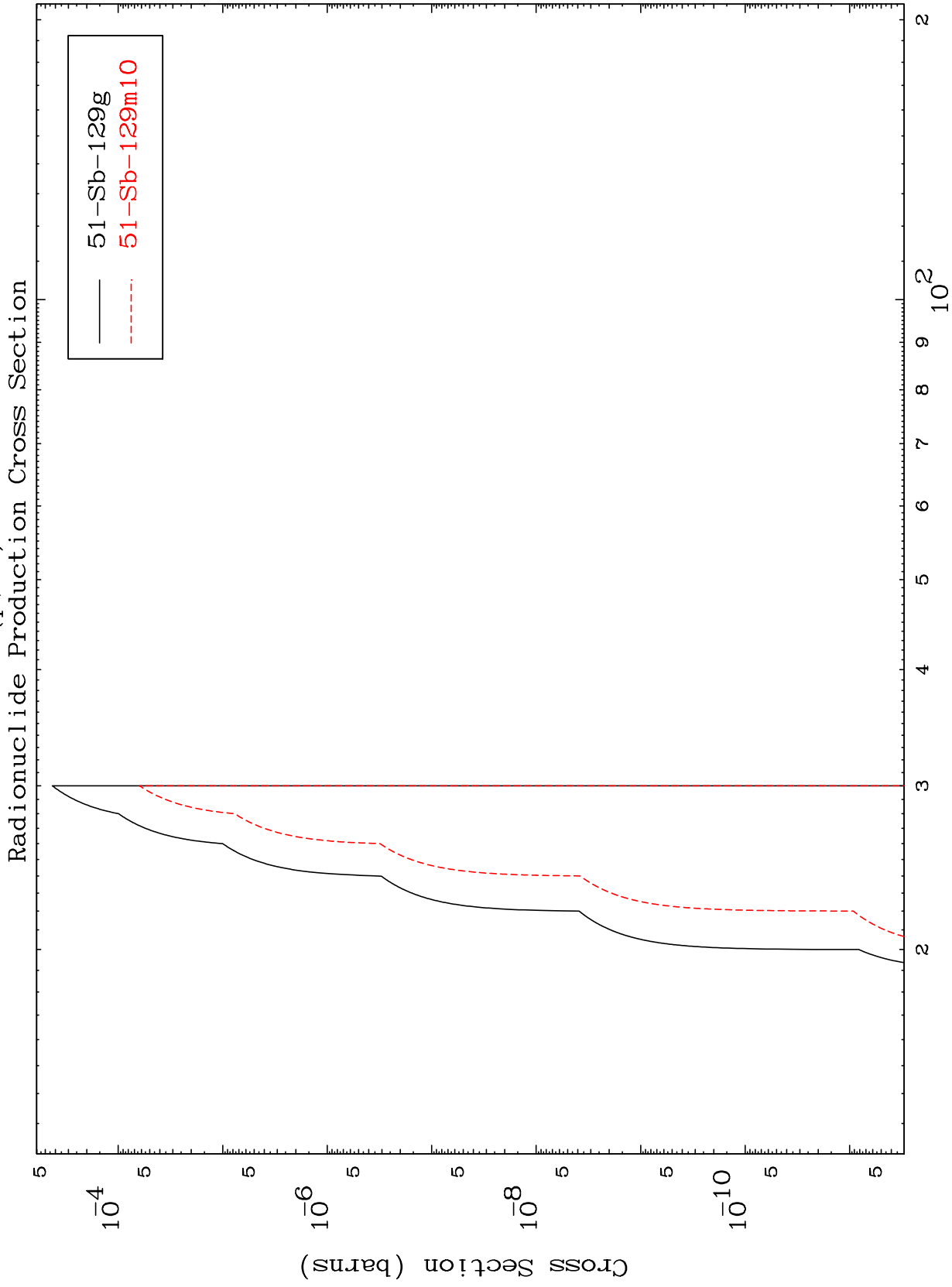
Incident Energy (MeV)

⁵²Te-135

MAT 5270

(p,3n) α

⁵²Te-135



15

Incident Energy (MeV)

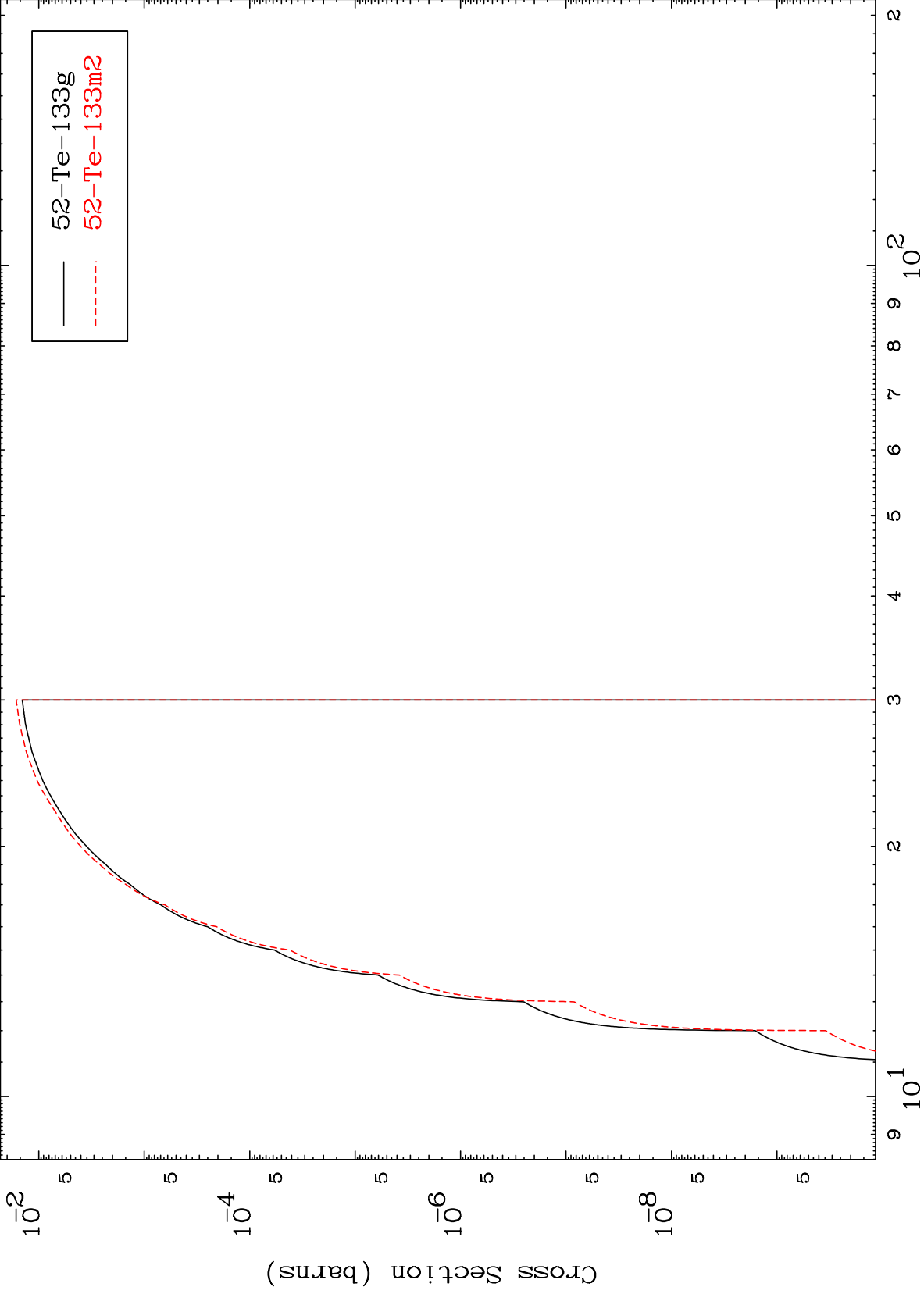
⁵²Te-135

MAT 5270

(p,n') d

⁵²Te-135

Radionuclide Production Cross Section



Incident Energy (MeV)

⁵²Te-135

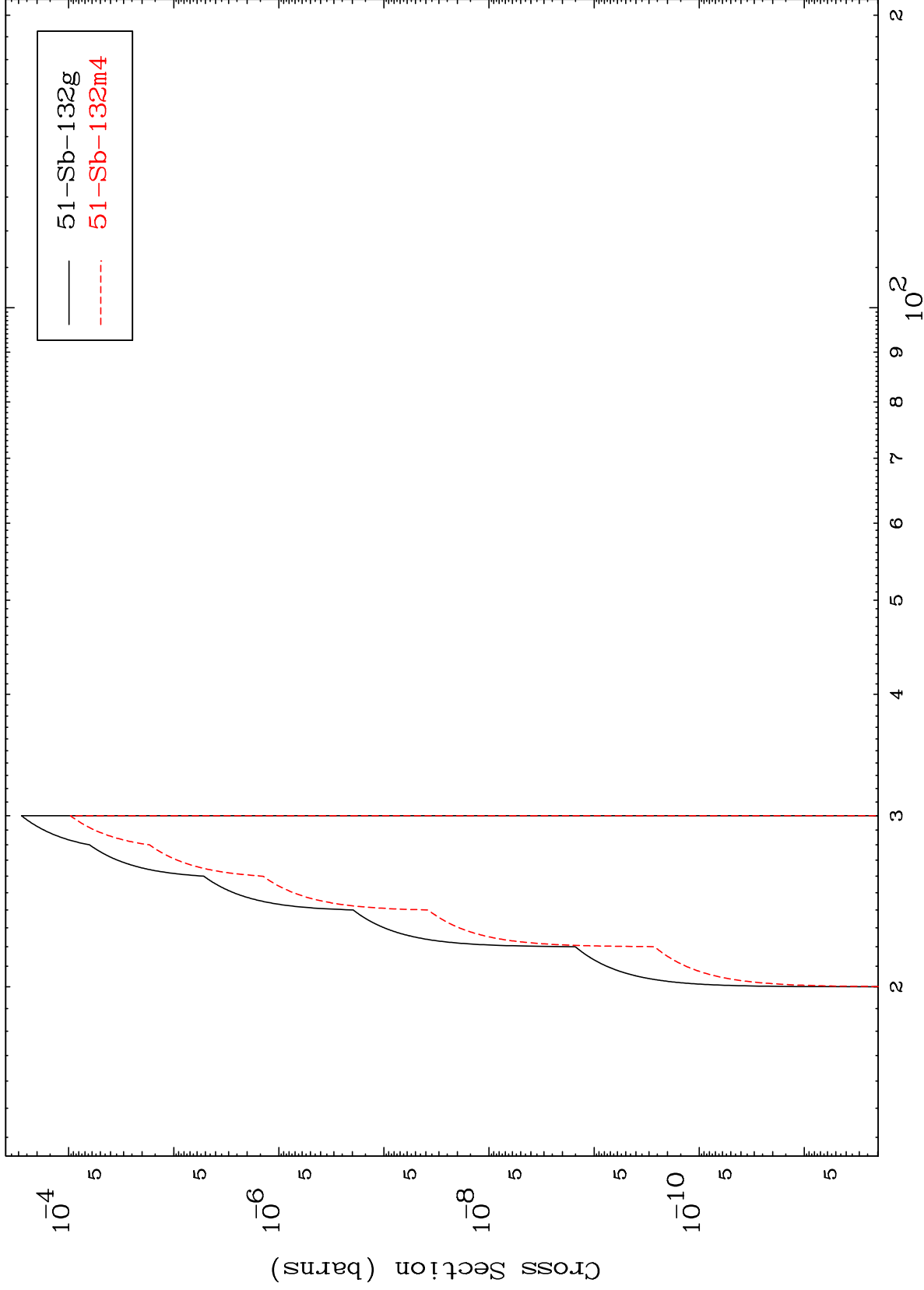
16

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(p,n') He-3

52-Te-135

Radionuclide Production Cross Section



17

Incident Energy (MeV)

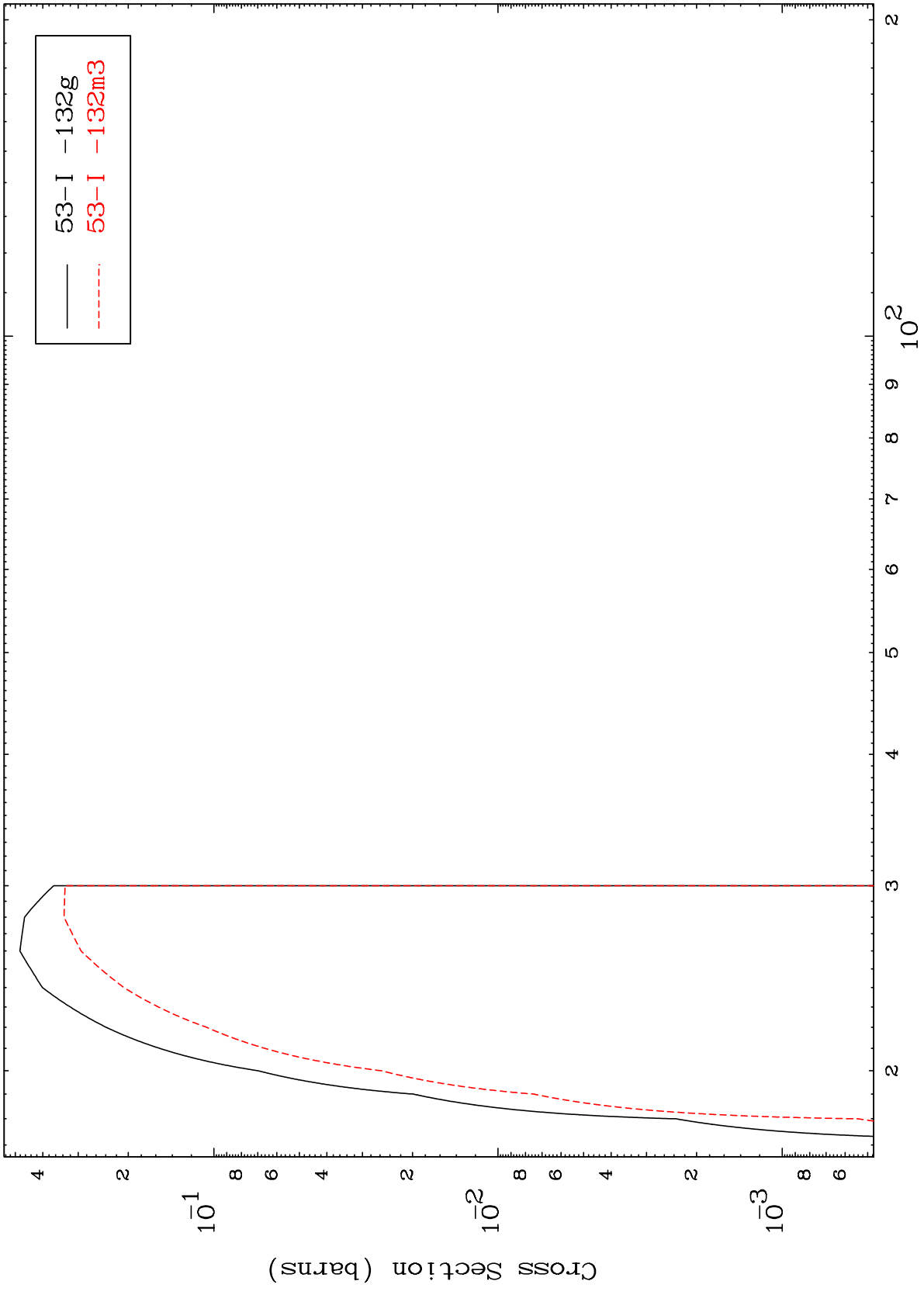
52-Te-135

MAT 5270

(p,4n)

52-Te-135

Radionuclide Production Cross Section



18

Incident Energy (MeV)

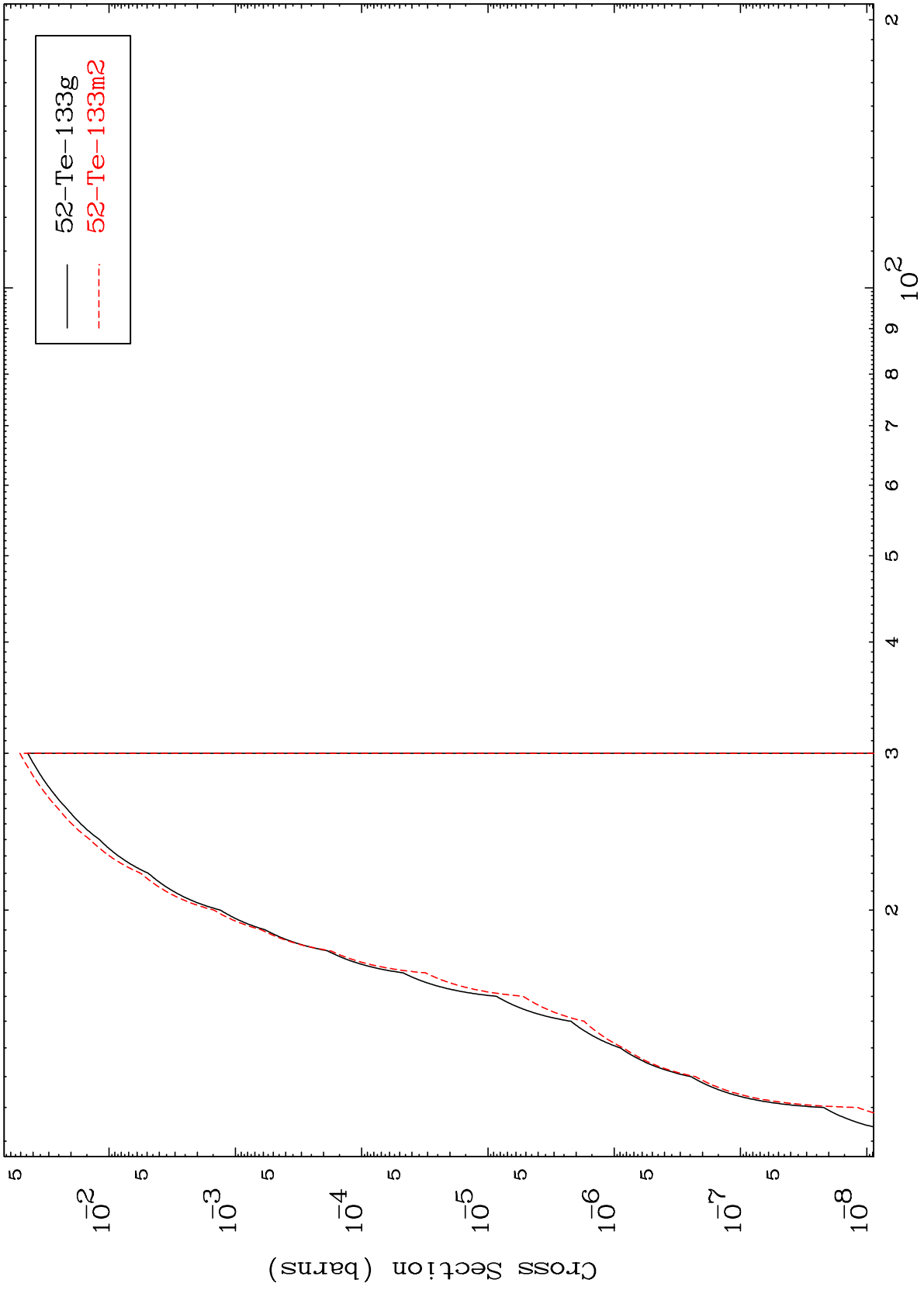
52-Te-135

MAT 5270

(p,2n) p

⁵²Te-135

Radionuclide Production Cross Section



19

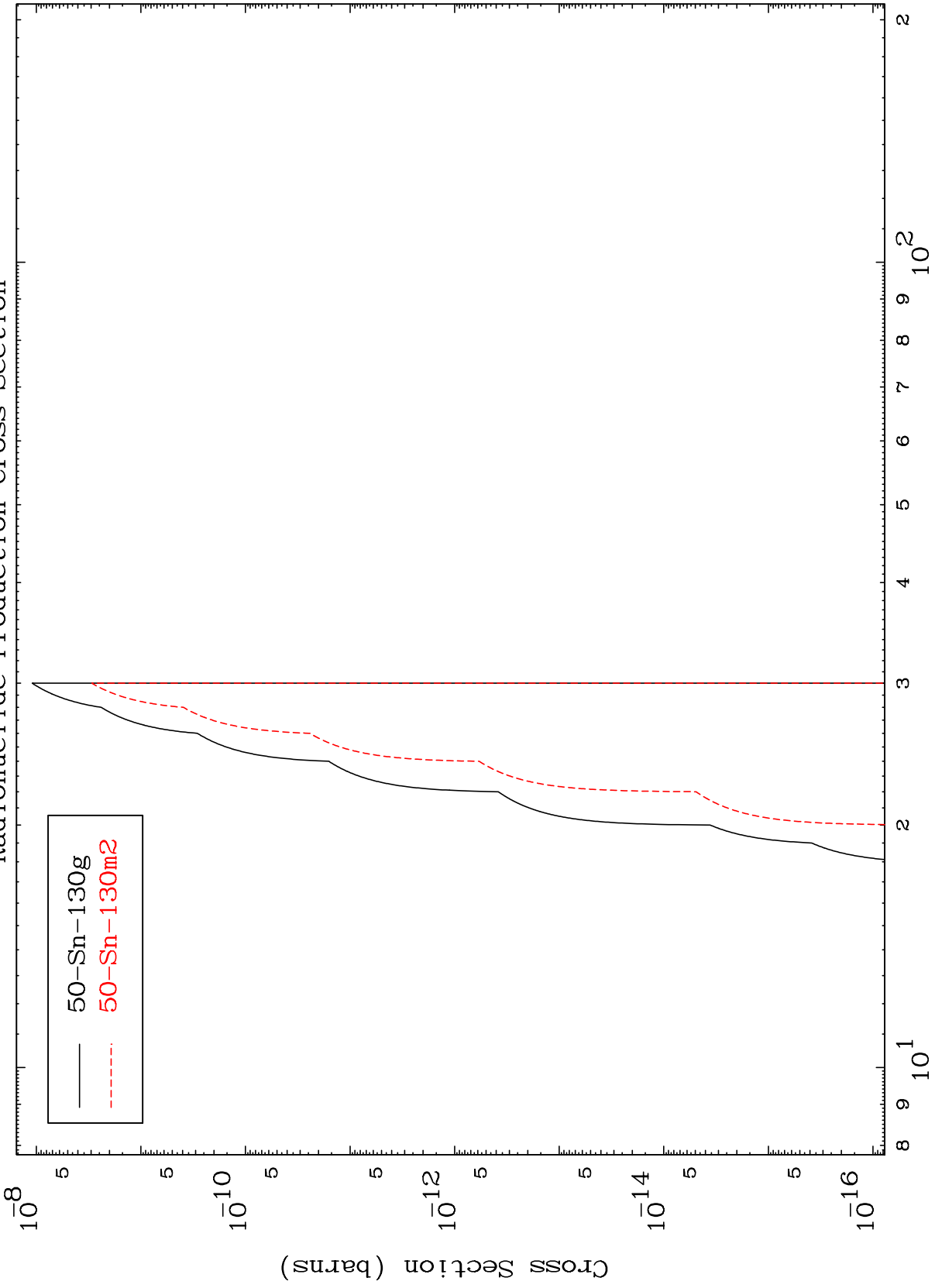
Incident Energy (MeV)

⁵²Te-135

MAT 5270

52-Te-135

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



20

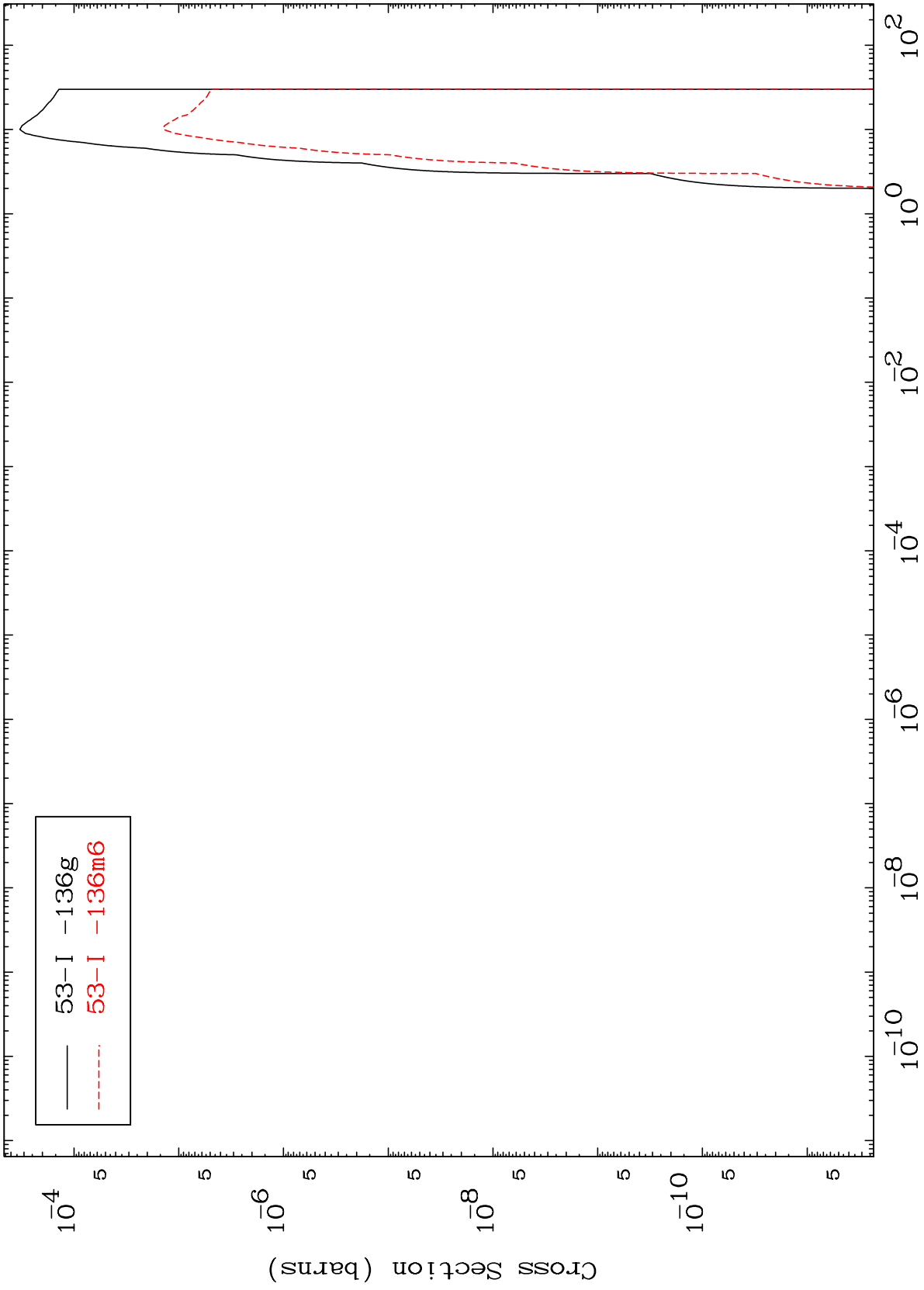
Incident Energy (MeV)

52-Te-135

MAT 5270

(p,γ)
Radionuclide Production Cross Section

⁵²Te-135



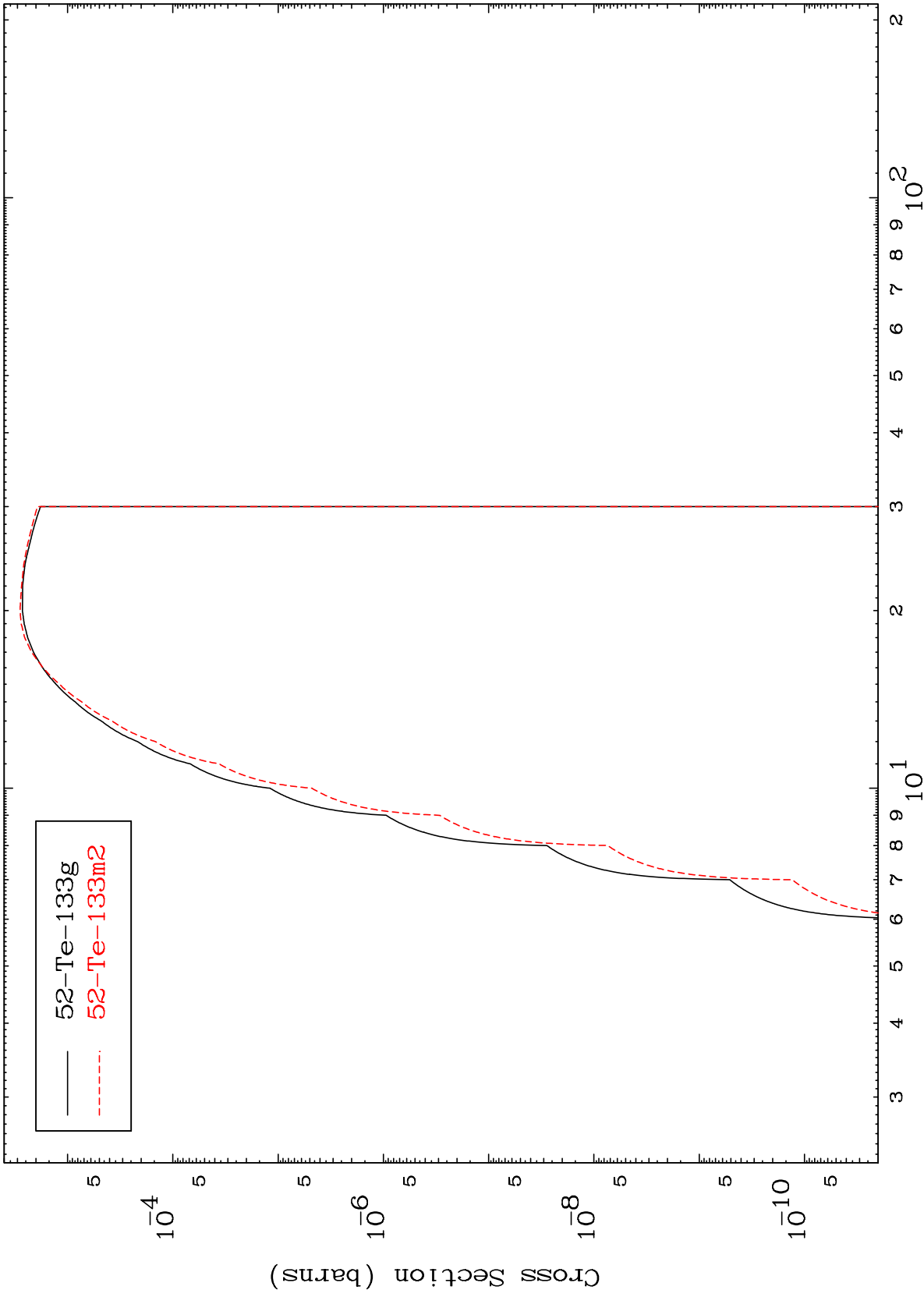
21

⁵²Te-135

MAT 5270

52-Te-135

Radionuclide Production Cross Section (p, t)



22

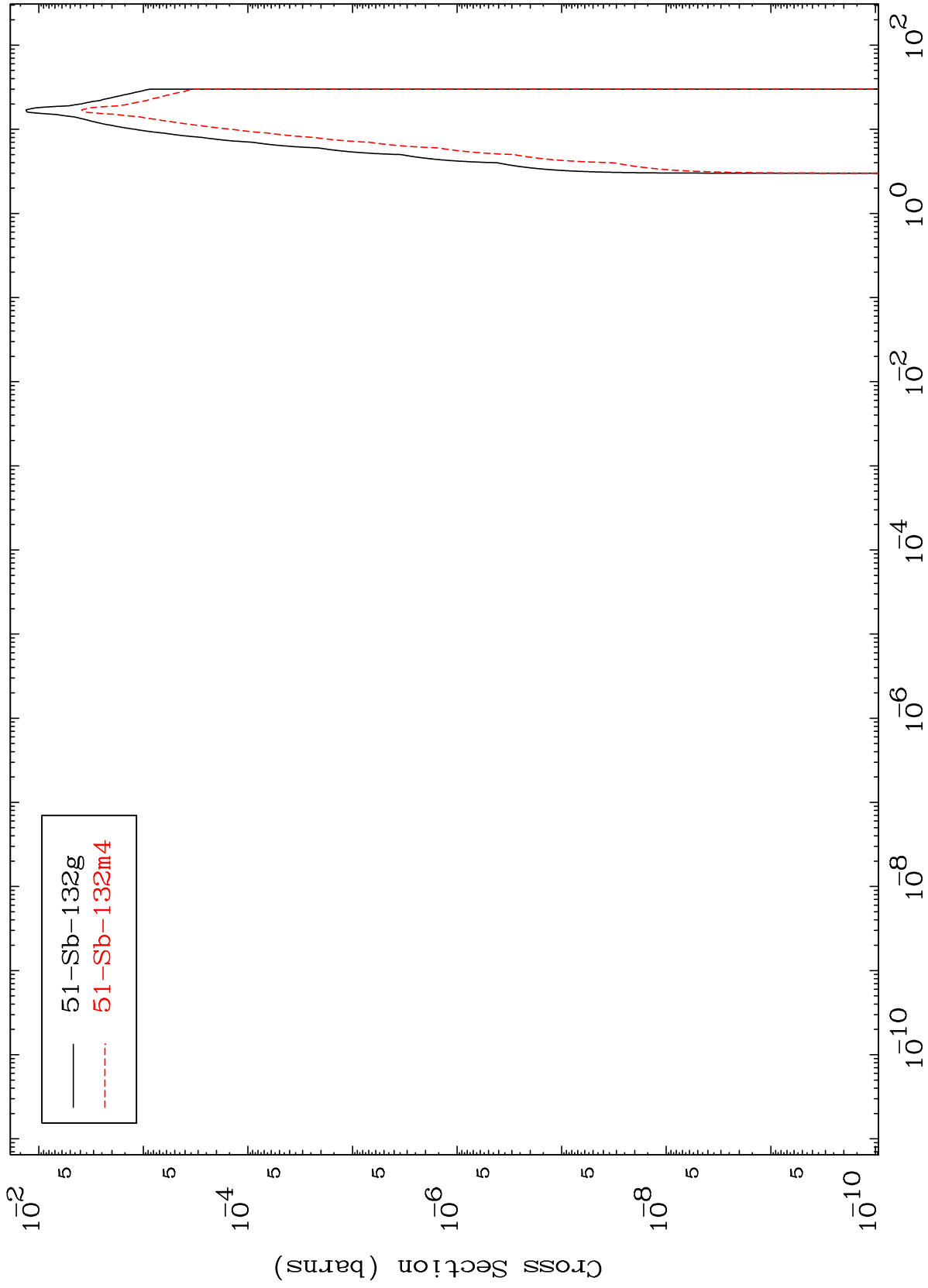
52-Te-135

MAT 5270

(p, α)

⁵²Te-135

Radionuclide Production Cross Section



23

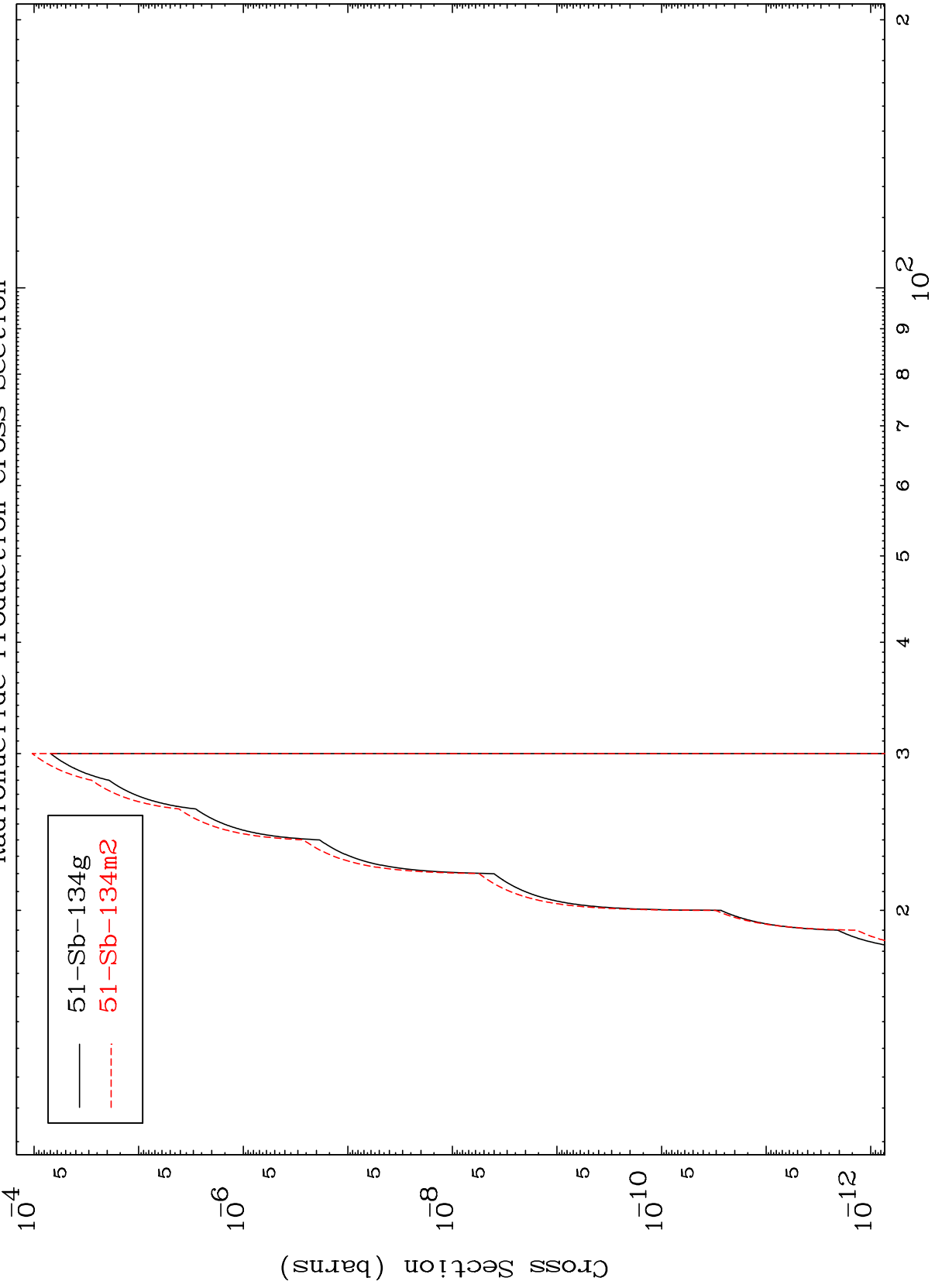
Incident Energy (MeV)

⁵²Te-135

MAT 5270

52-Te-135

(p,2p)
Radionuclide Production Cross Section



24

52-Te-135

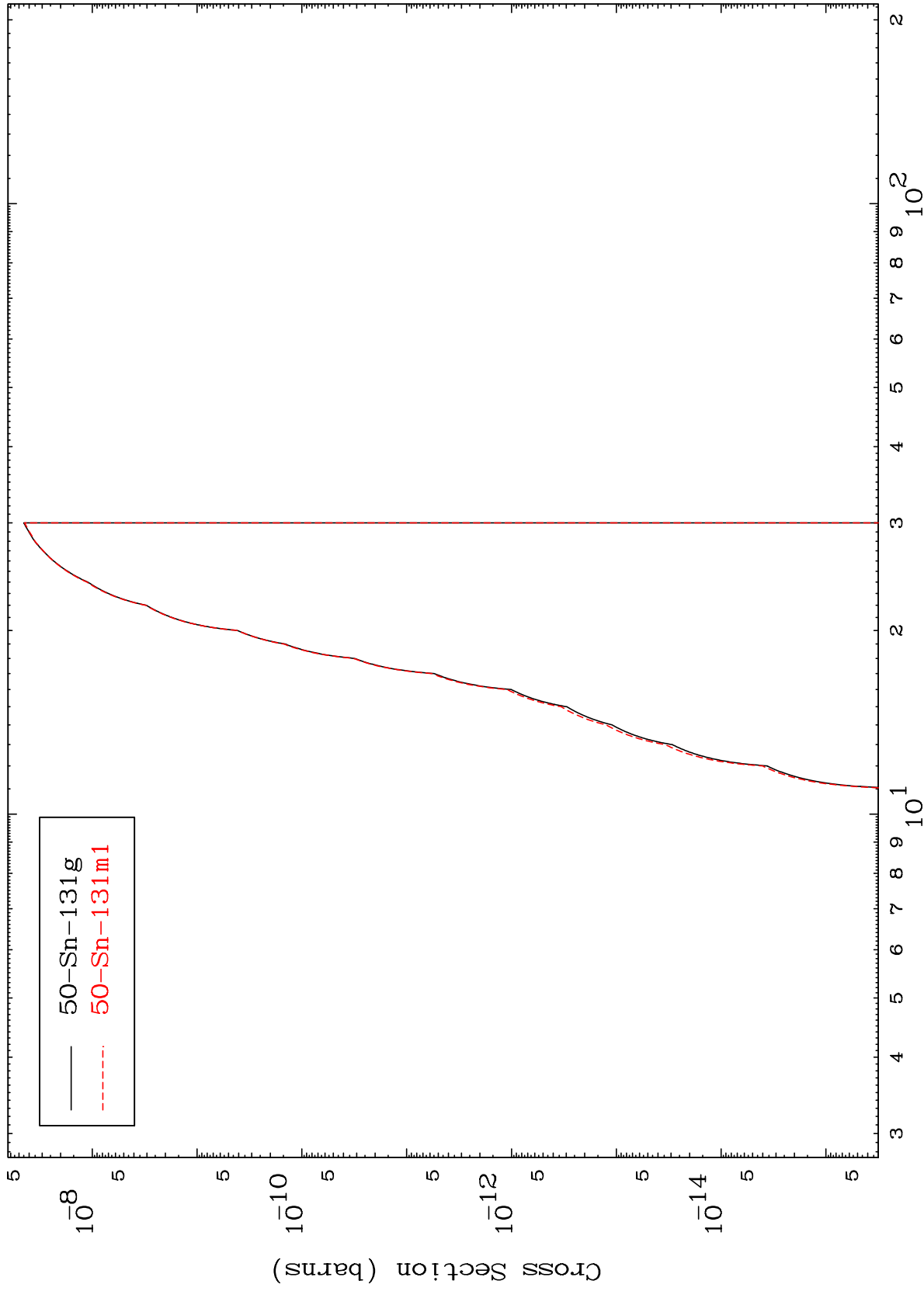
Incident Energy (MeV)

MAT 5270

(p,p) α

52-Te-135

Radionuclide Production Cross Section



50-Sn-131g
50-Sn-131m1

25

Incident Energy (MeV)

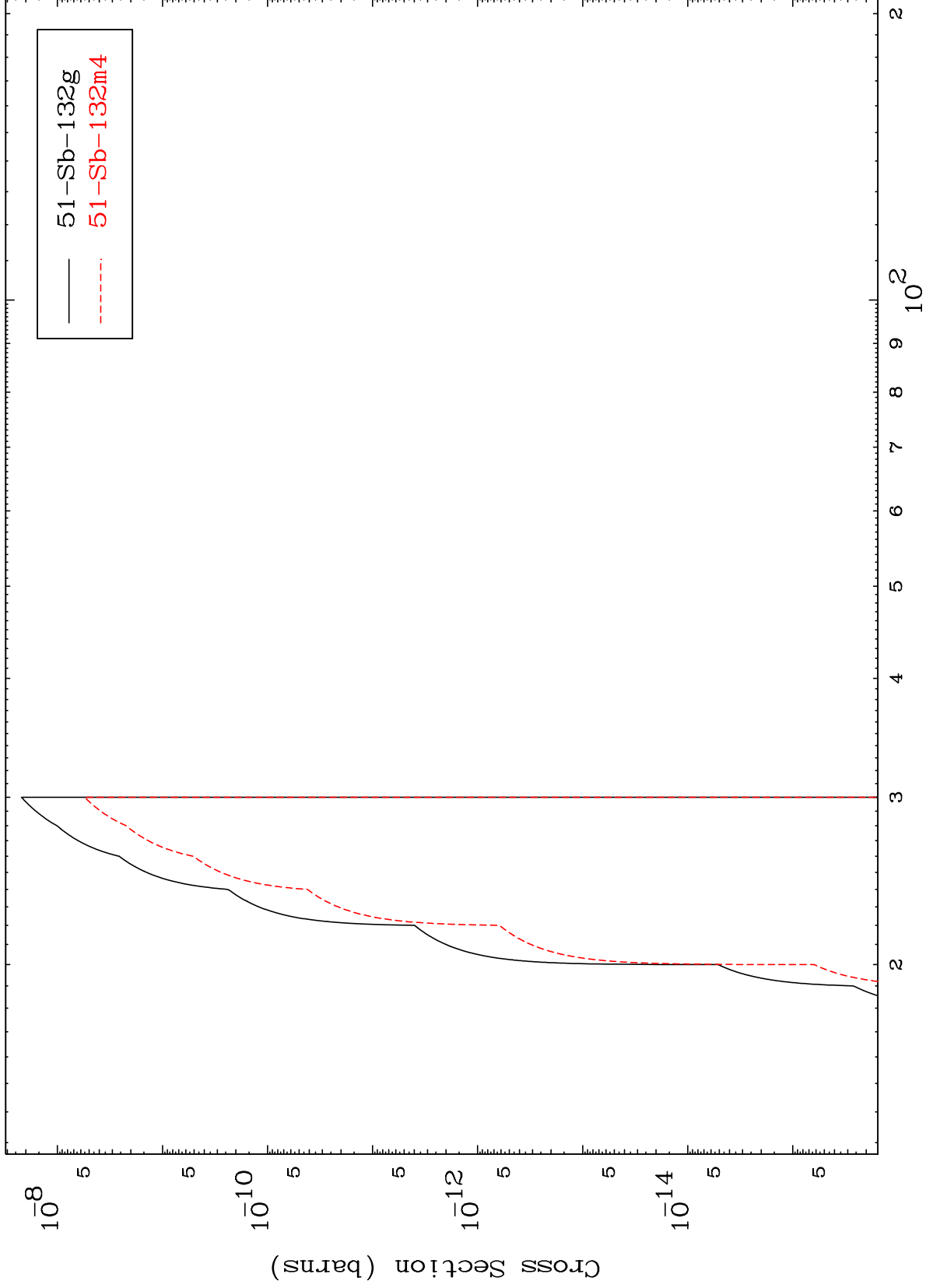
52-Te-135

MAT 5270

(p,p) t

52-Te-135

Radionuclide Production Cross Section



26

Incident Energy (MeV)

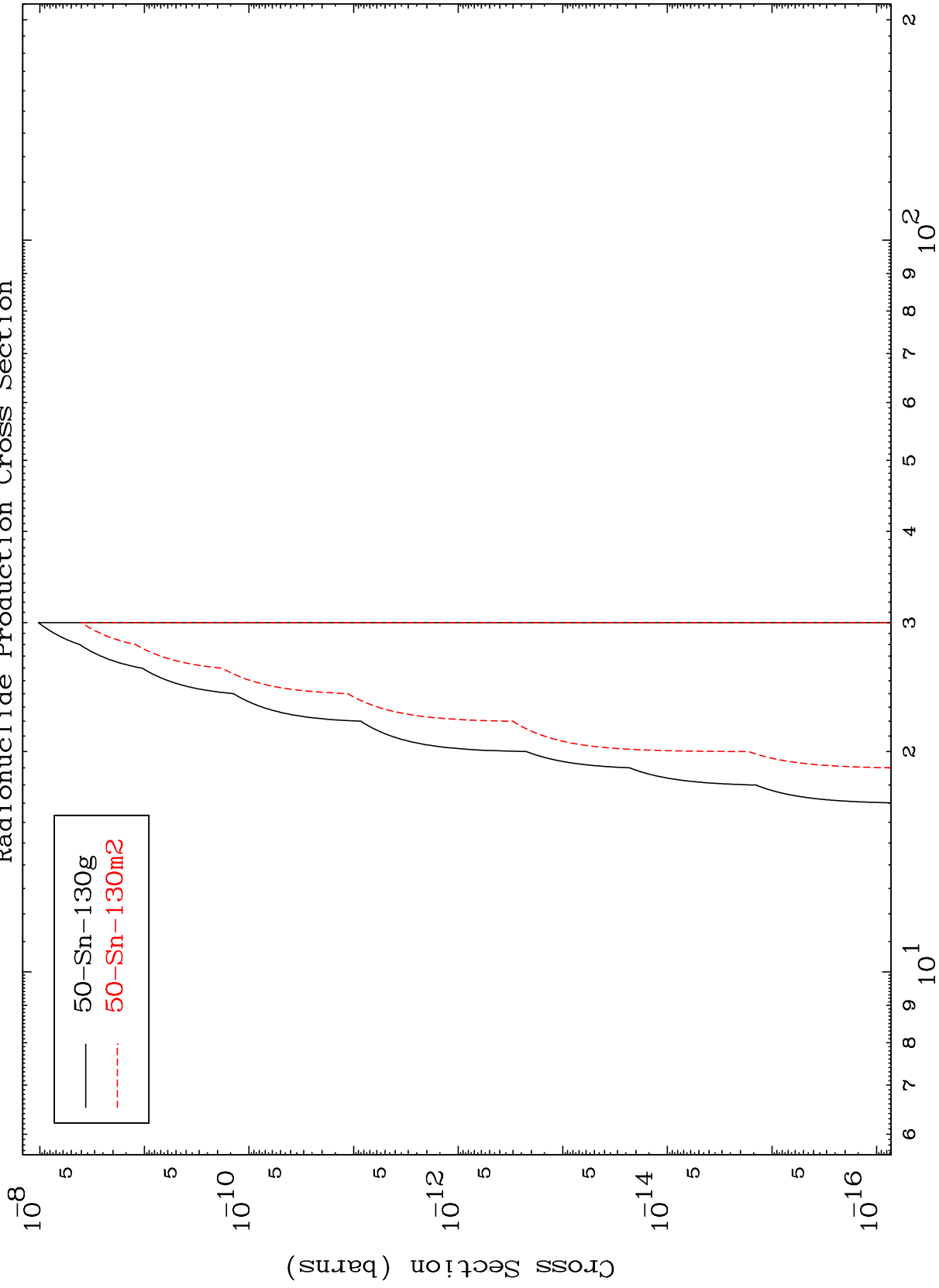
52-Te-135

MAT 5270

(p,d) α

52-Te-135

Radionuclide Production Cross Section



27

Incident Energy (MeV)

52-Te-135