

Program EVALPLOT
(Version 2018-1)

by

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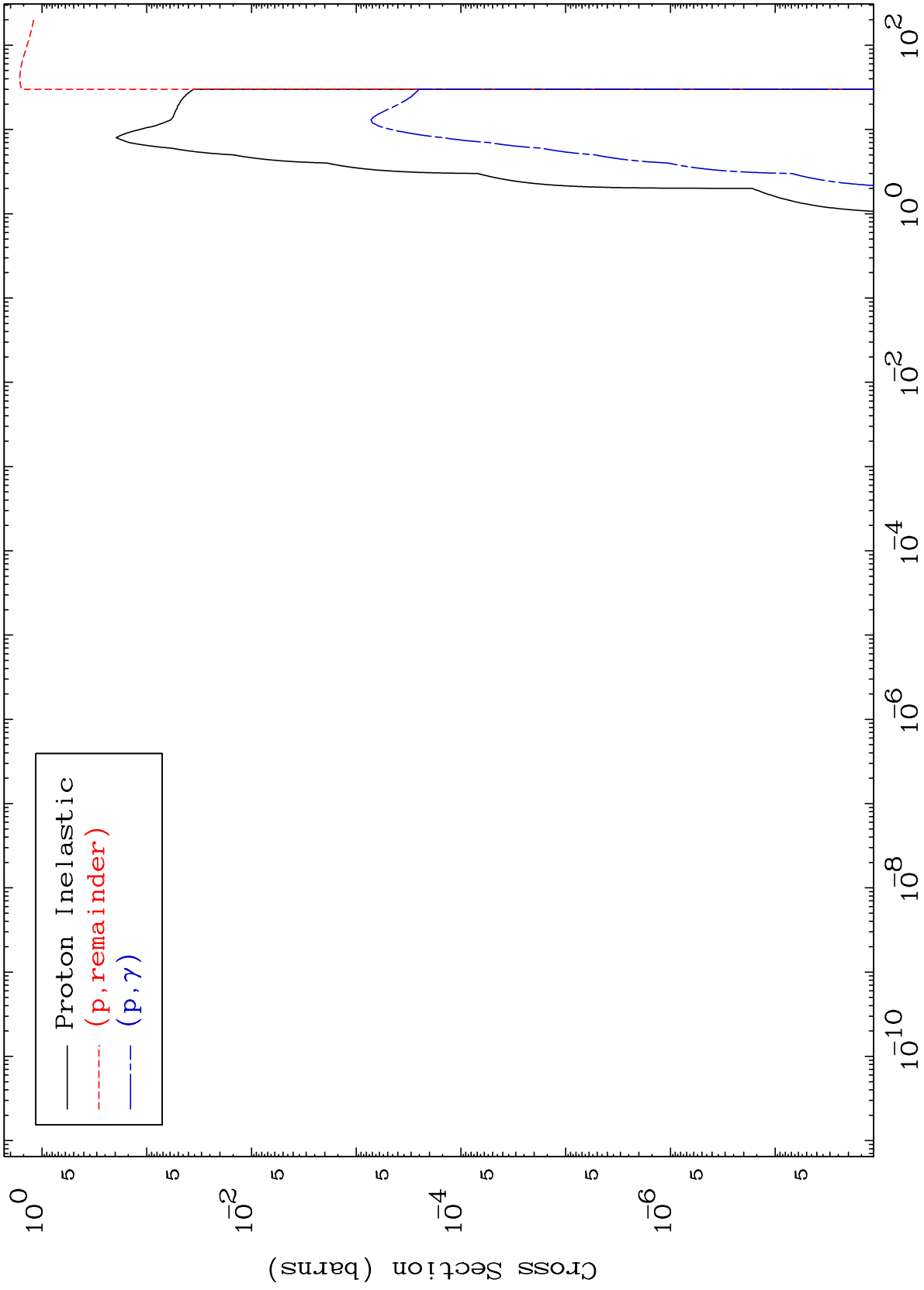
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5259

Proton Major
0 Kelvin Cross Sections

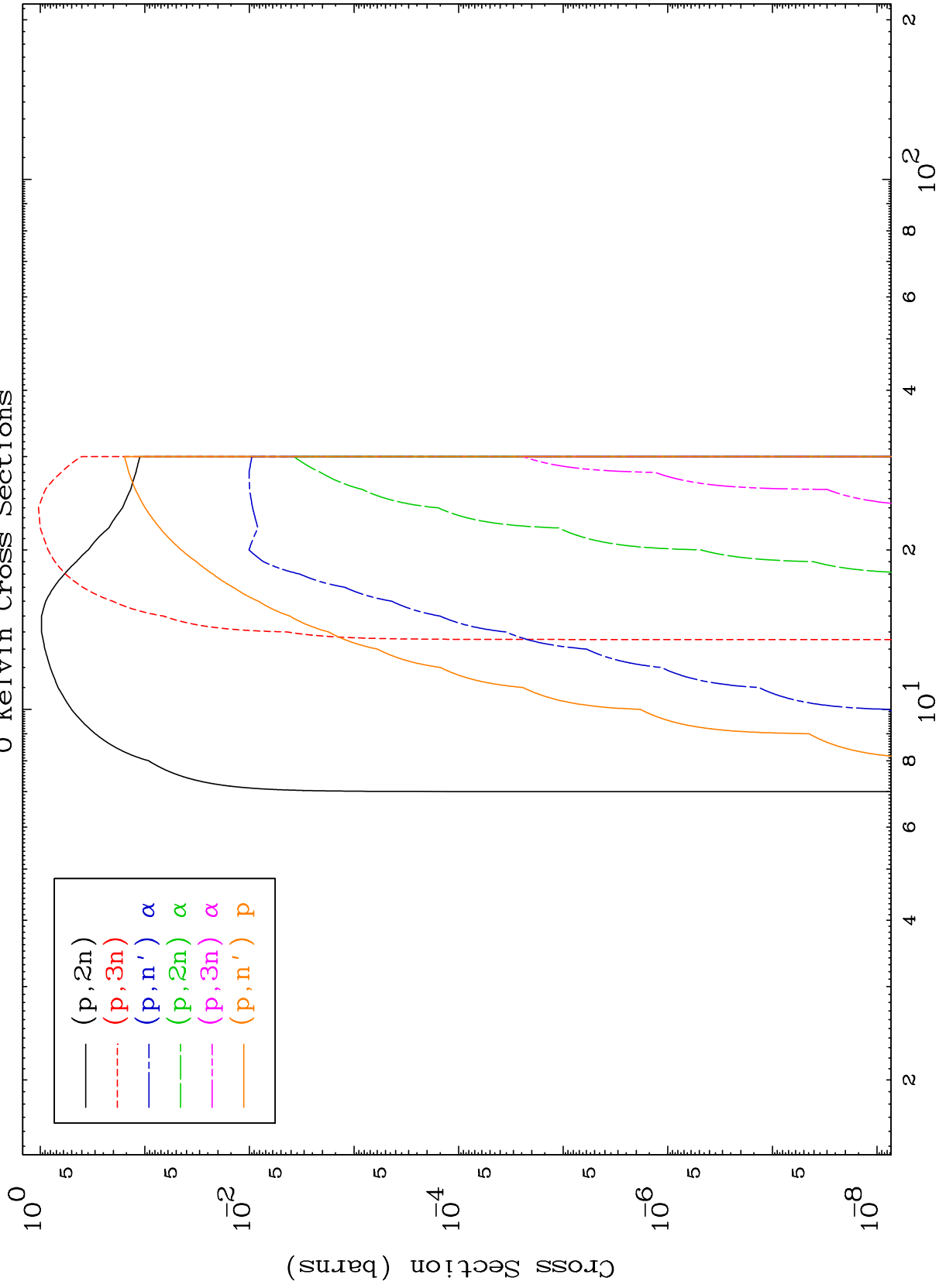
52-Te-131

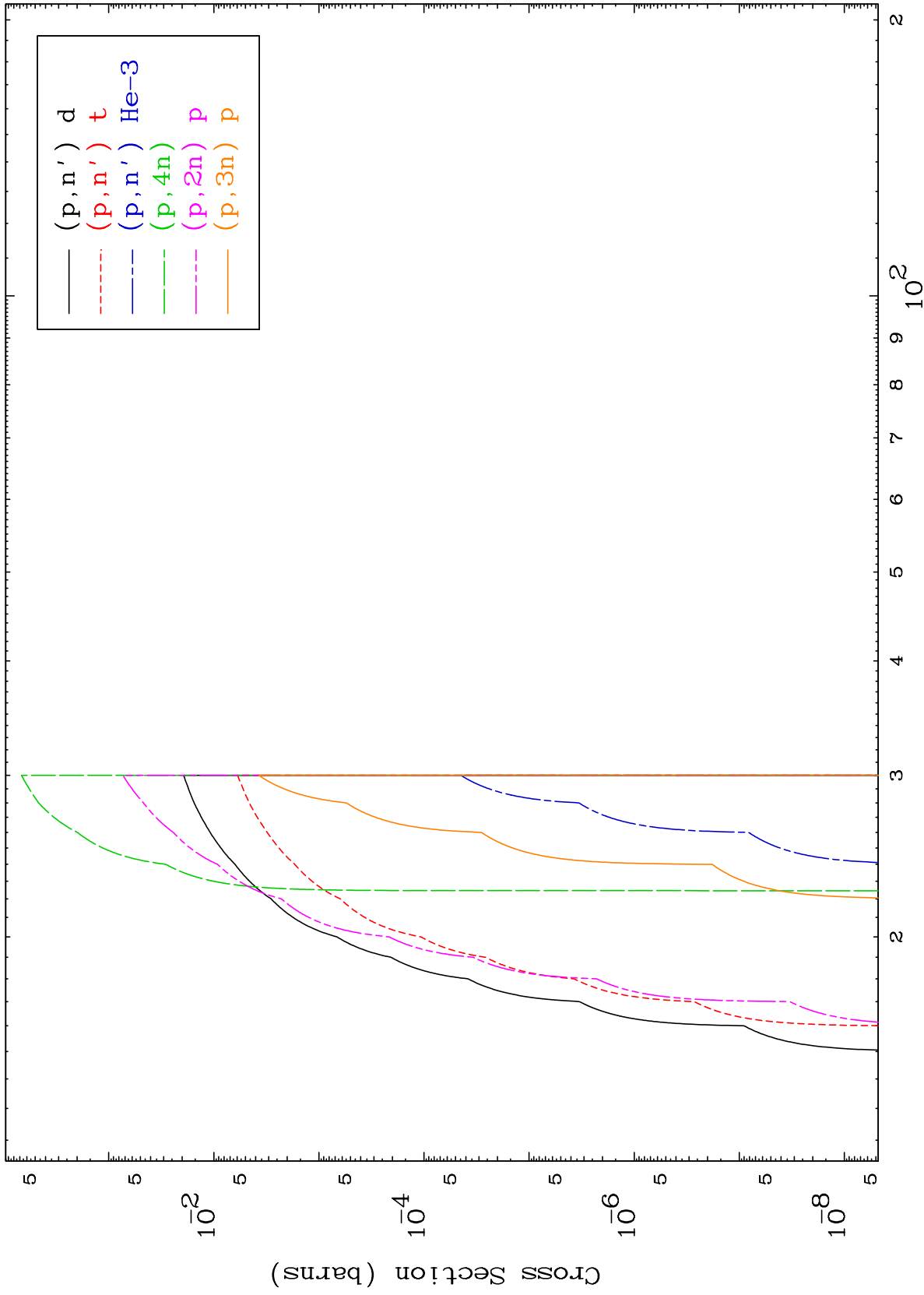


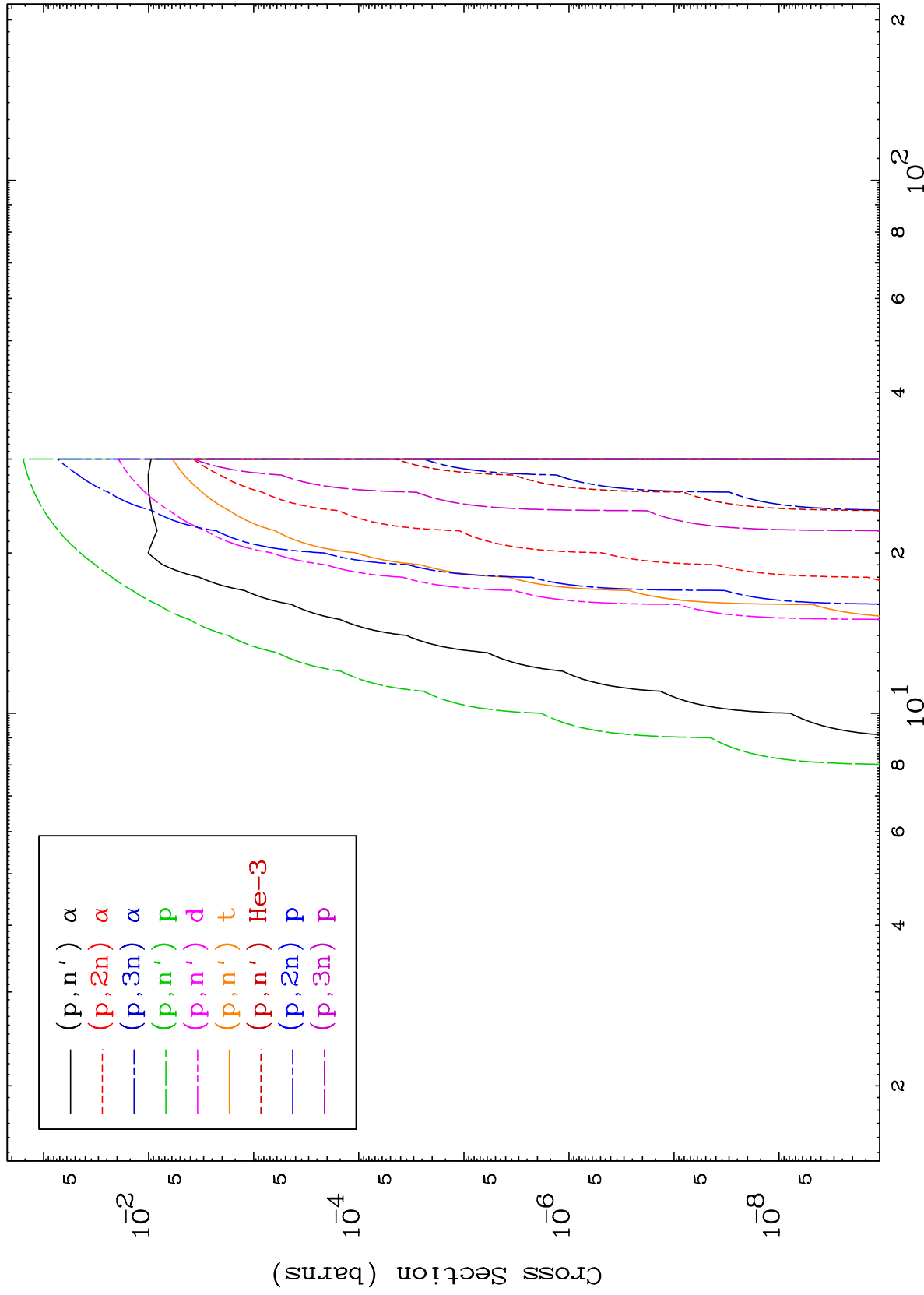
1

Incident Energy (MeV)

52-Te-131



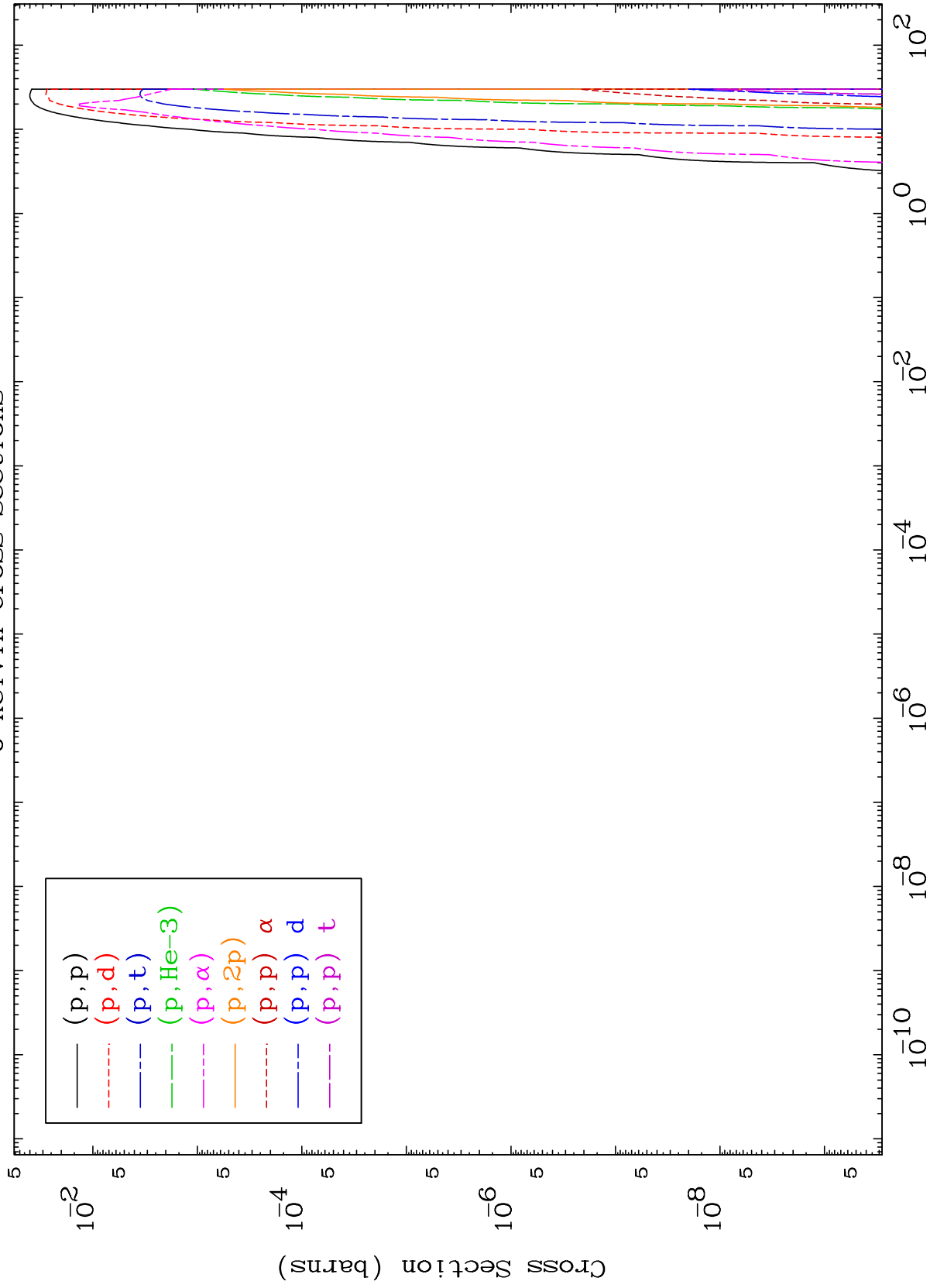




MAT 5259

Proton Charged Particle
0 Kelvin Cross Sections

52-Te-131



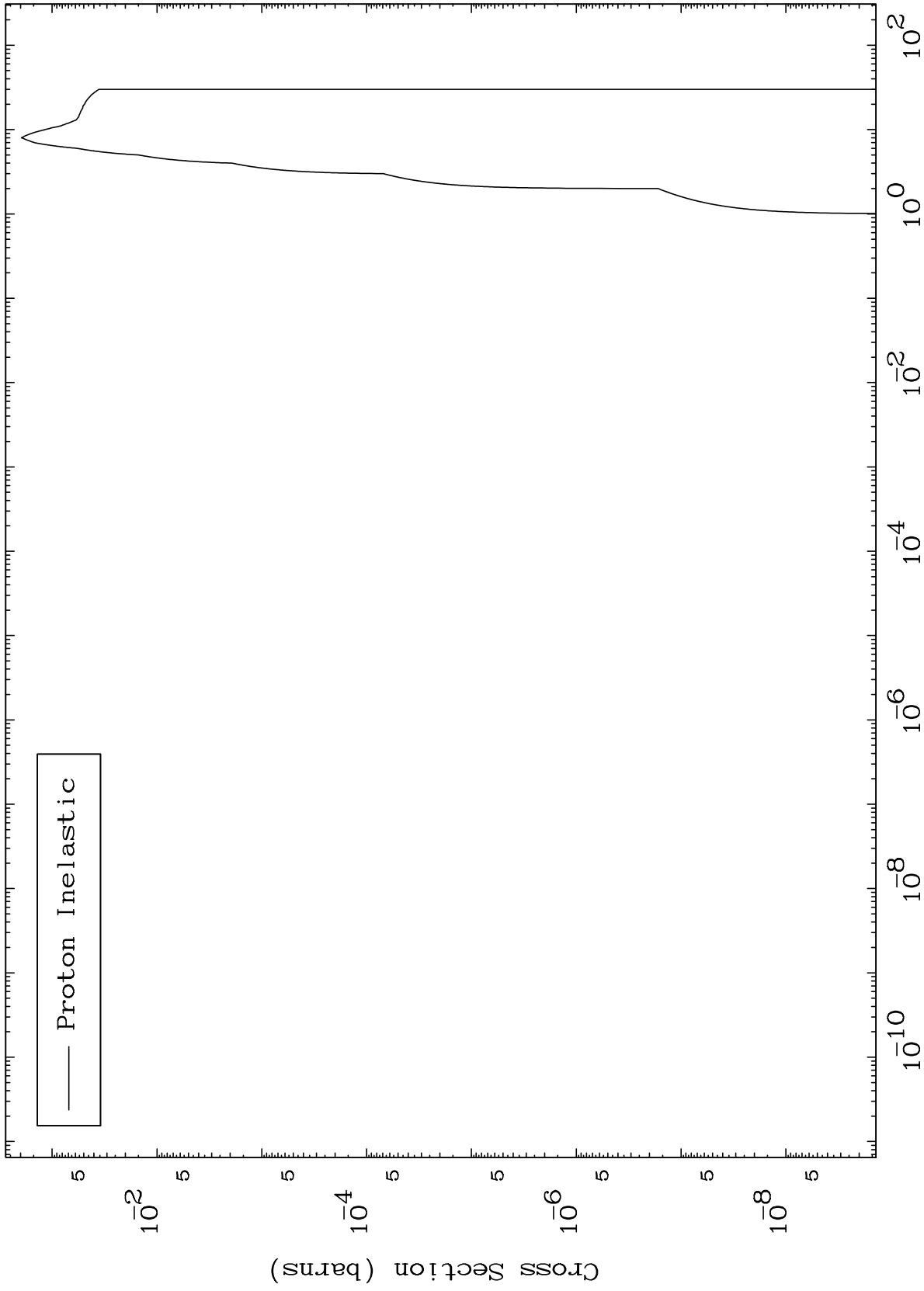
5

52-Te-131

MAT 5259

(p,n') Level
0 Kelvin Cross Sections

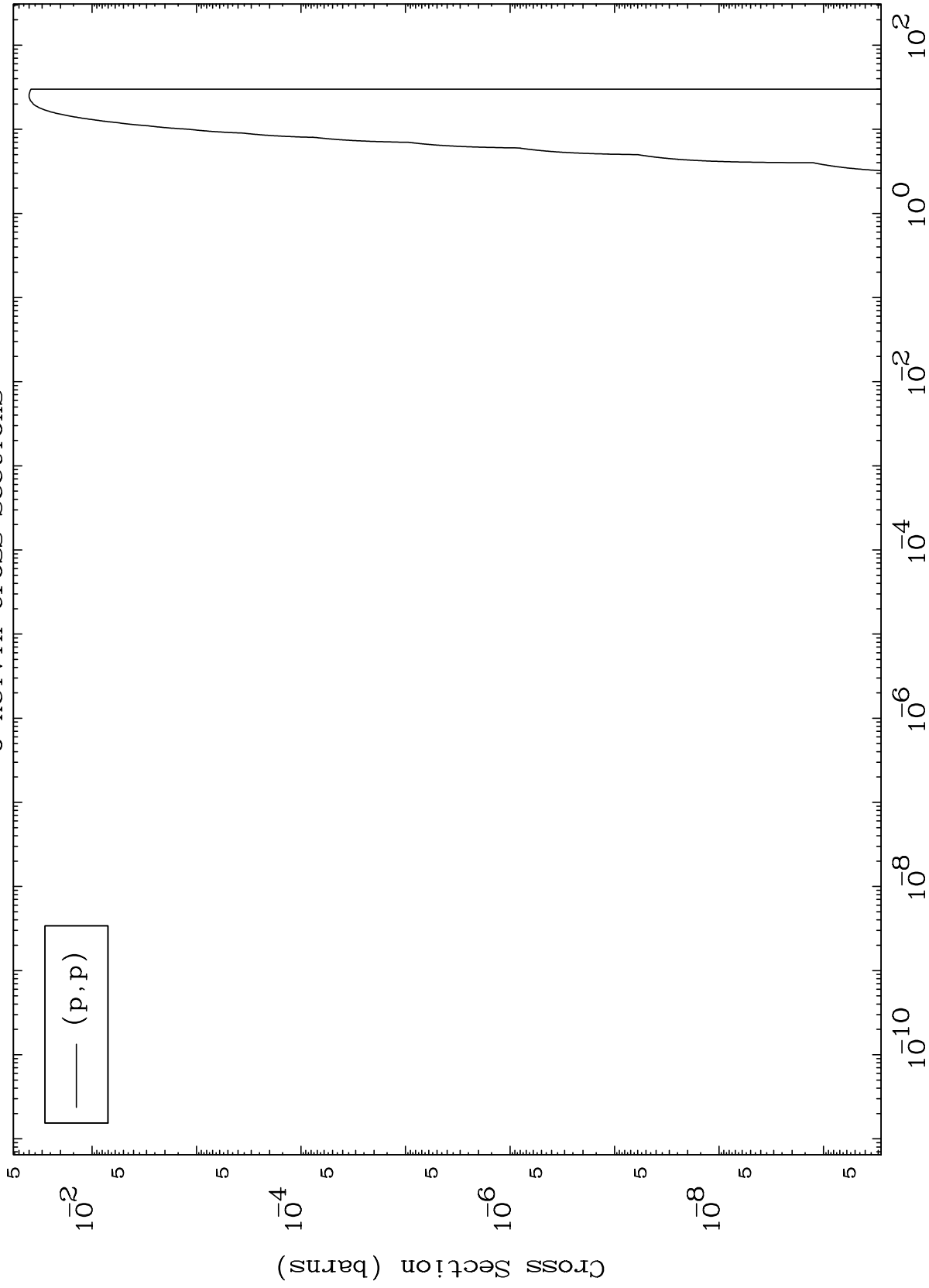
52-Te-131



MAT 5259

(p,p) Levels
0 Kelvin Cross Sections

52-Te-131



7

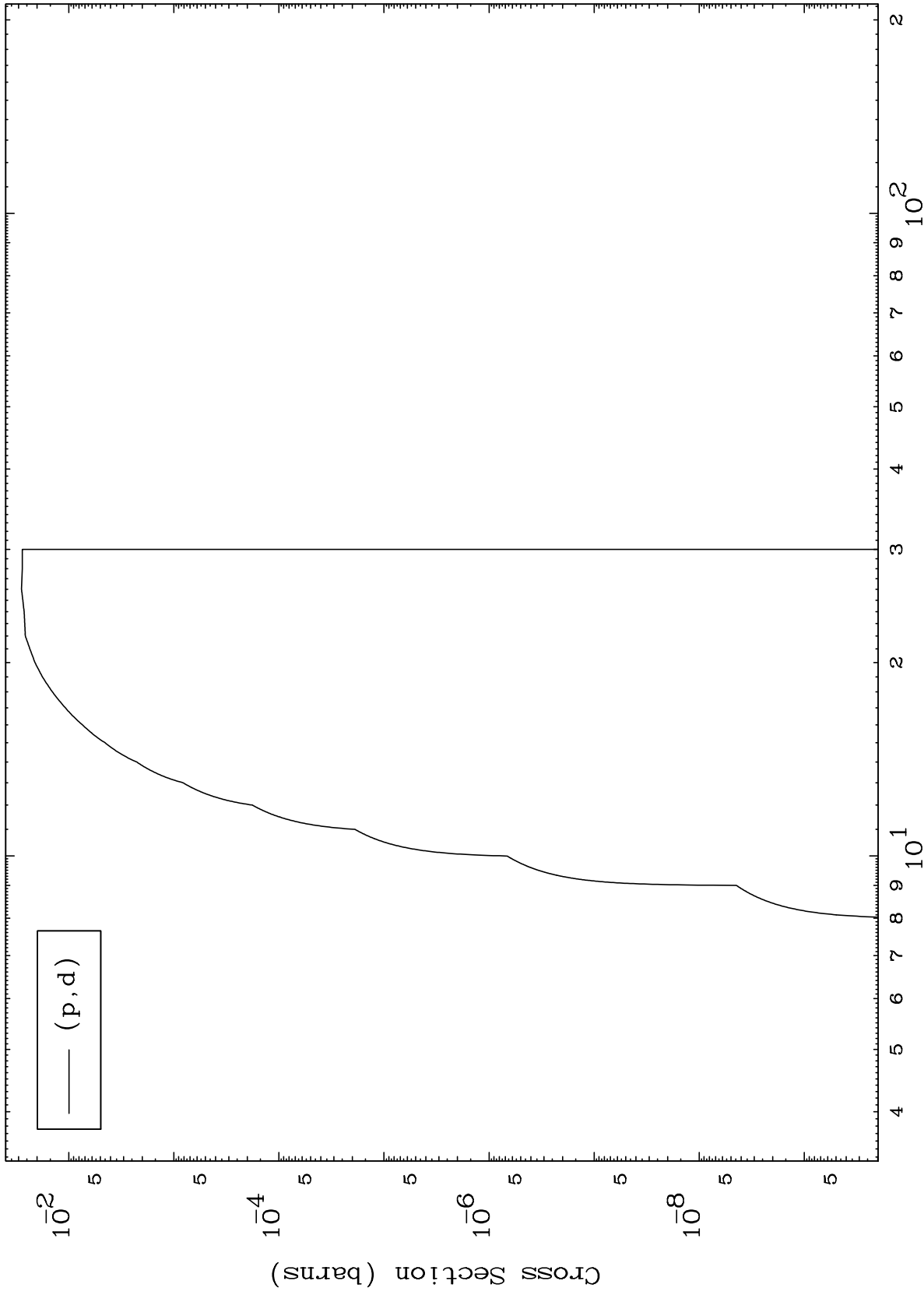
Incident Energy (MeV)

52-Te-131

MAT 5259

(p,d) Levels
0 Kelvin Cross Sections

52-Te-131



8

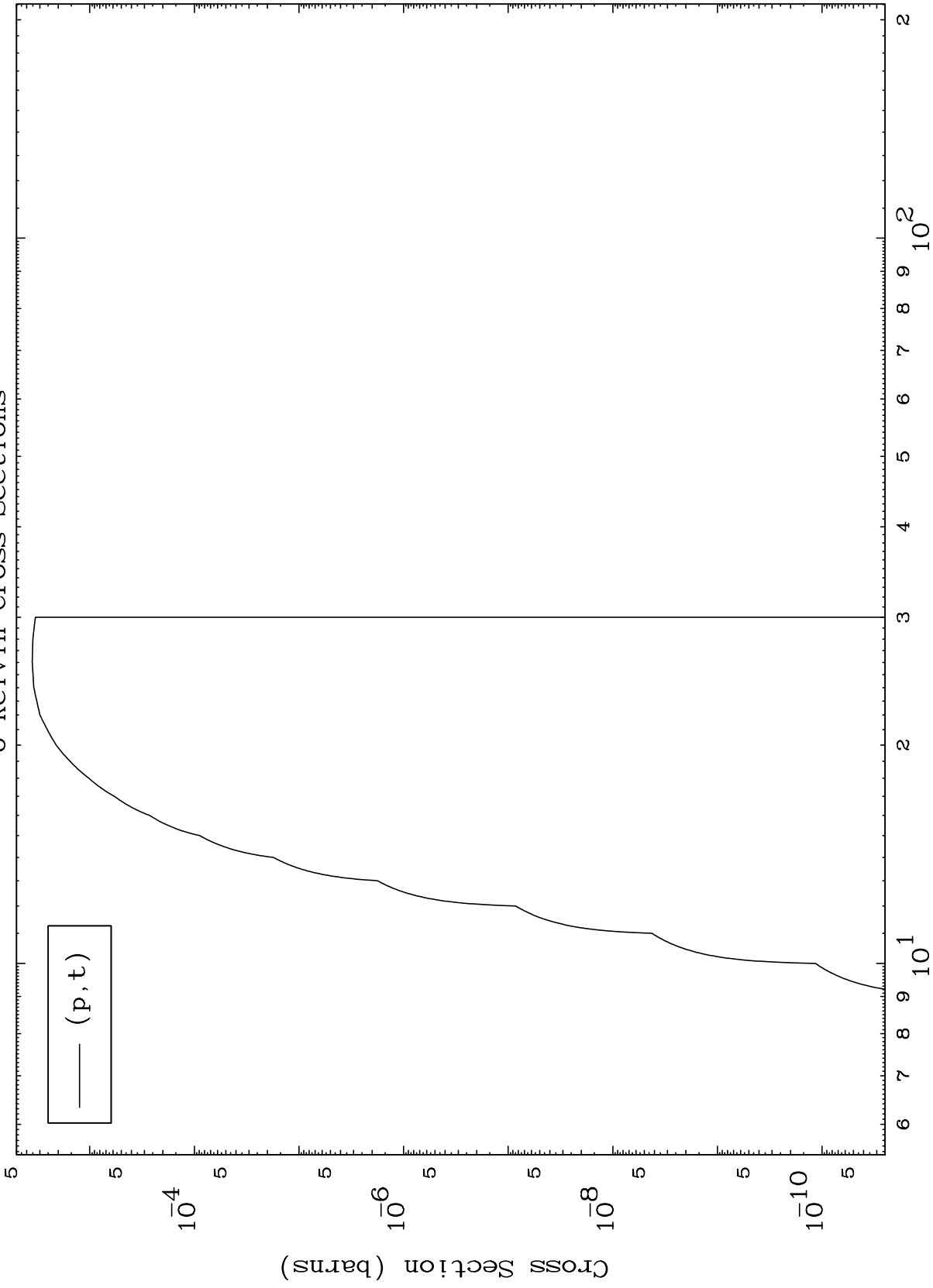
Incident Energy (MeV)

52-Te-131

MAT 5259

(p,t) Levels
0 Kelvin Cross Sections

52-Te-131



9

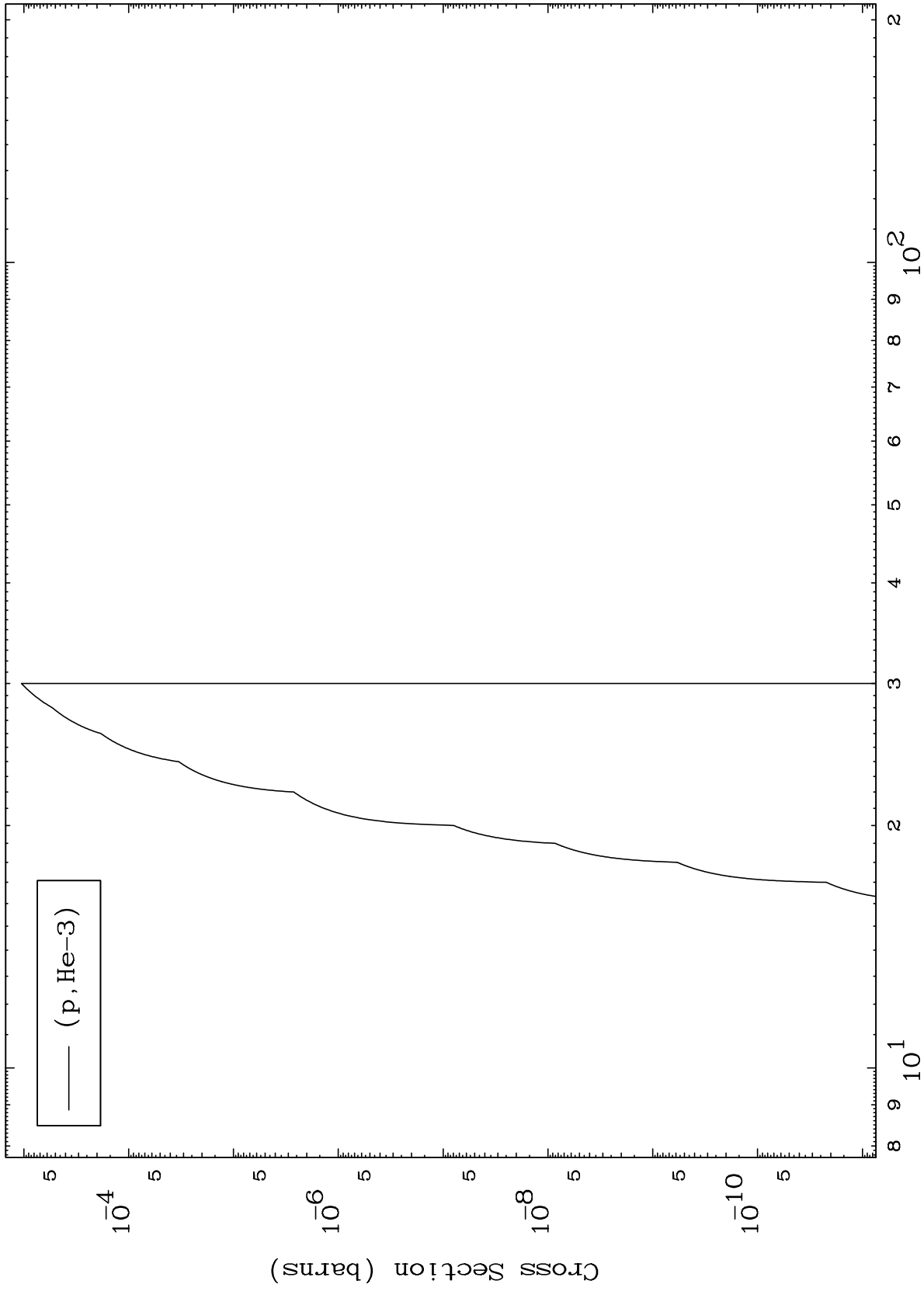
Incident Energy (MeV)

52-Te-131

MAT 5259

(p,He3) Levels
0 Kelvin Cross Sections

52-Te-131



10

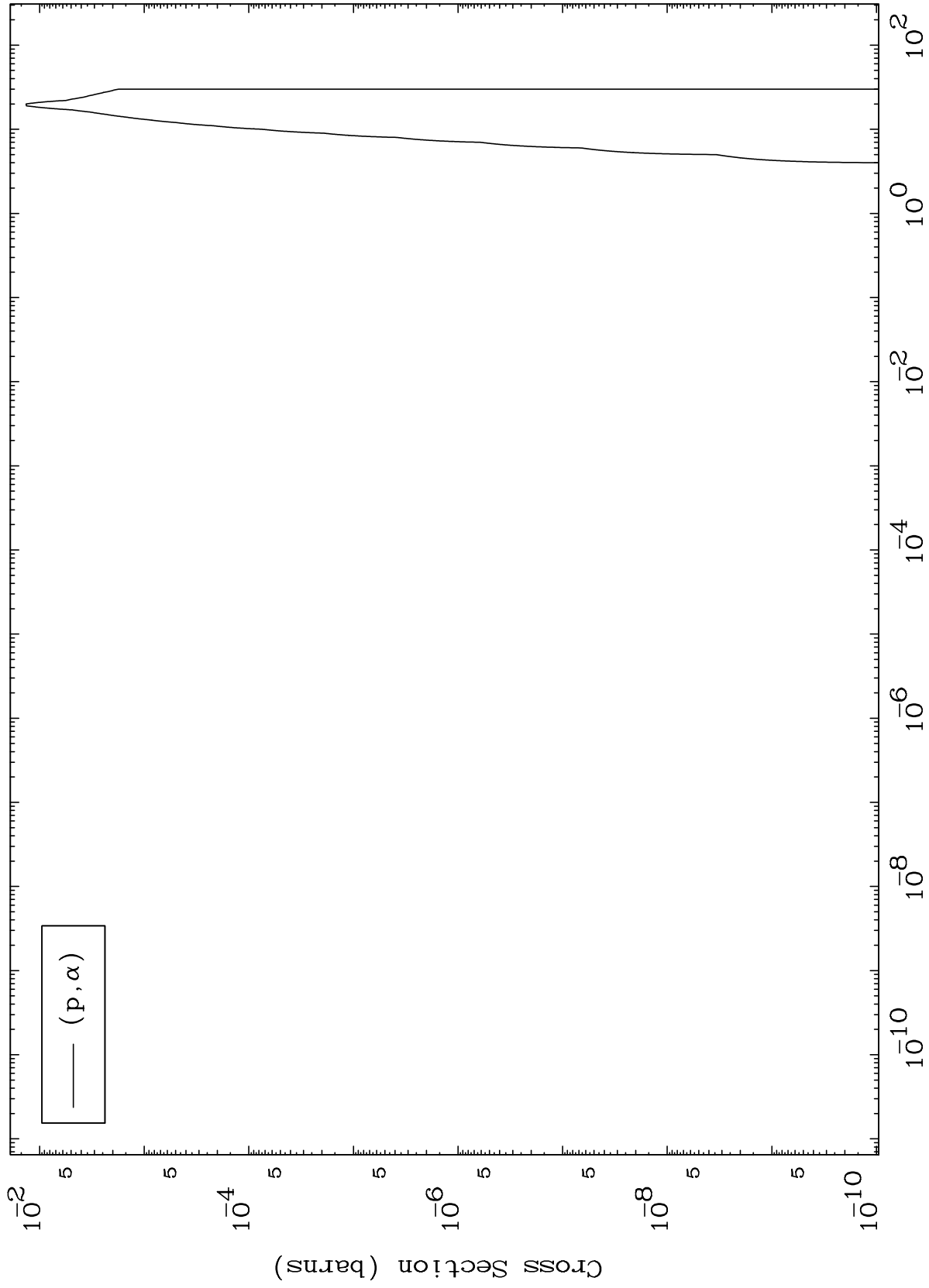
Incident Energy (MeV)

52-Te-131

MAT 5259

(p,α) Levels
0 Kelvin Cross Sections

52-Te-131



11

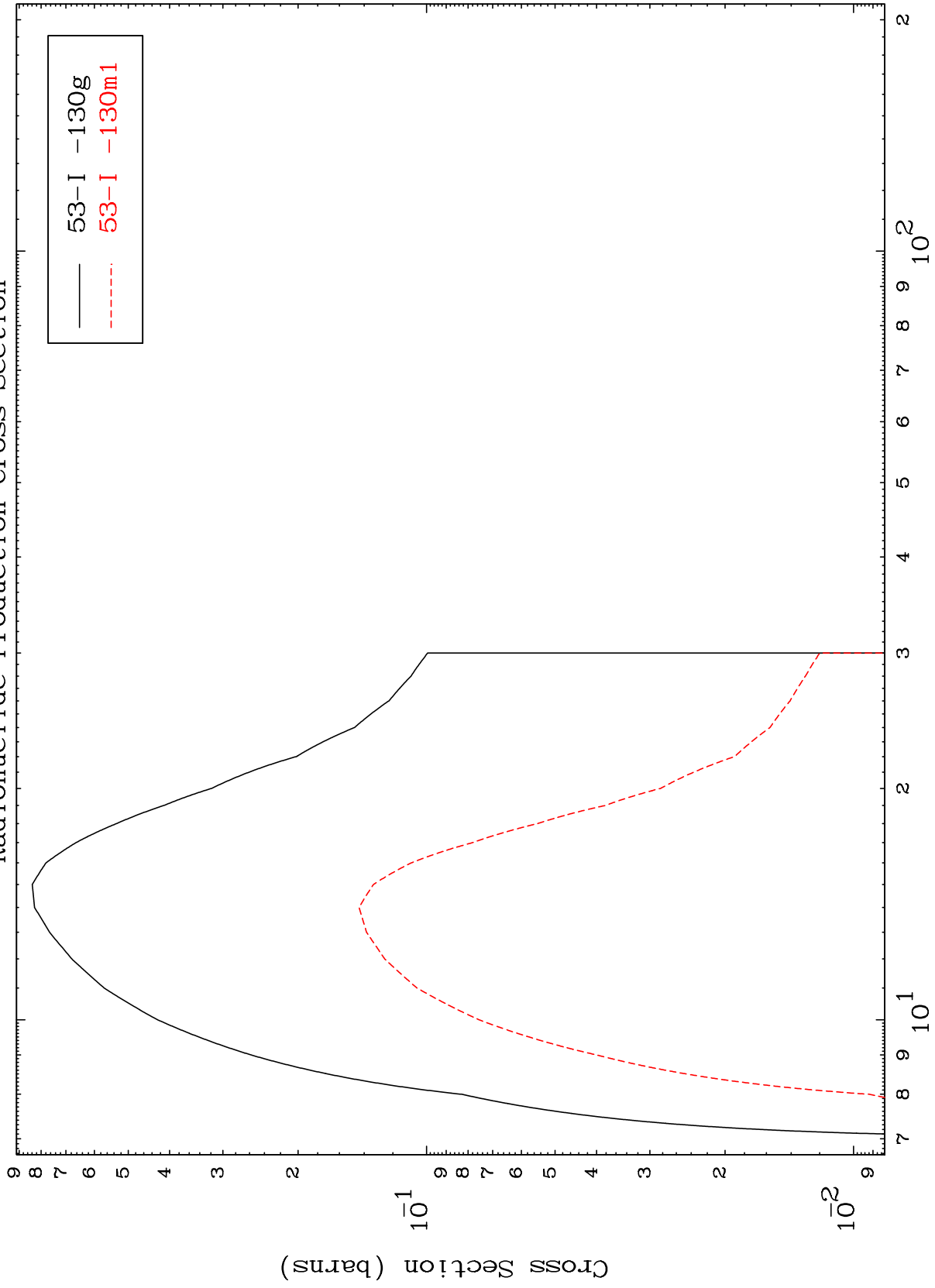
Incident Energy (MeV)

52-Te-131

MAT 5259

52-Te-131

(p,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

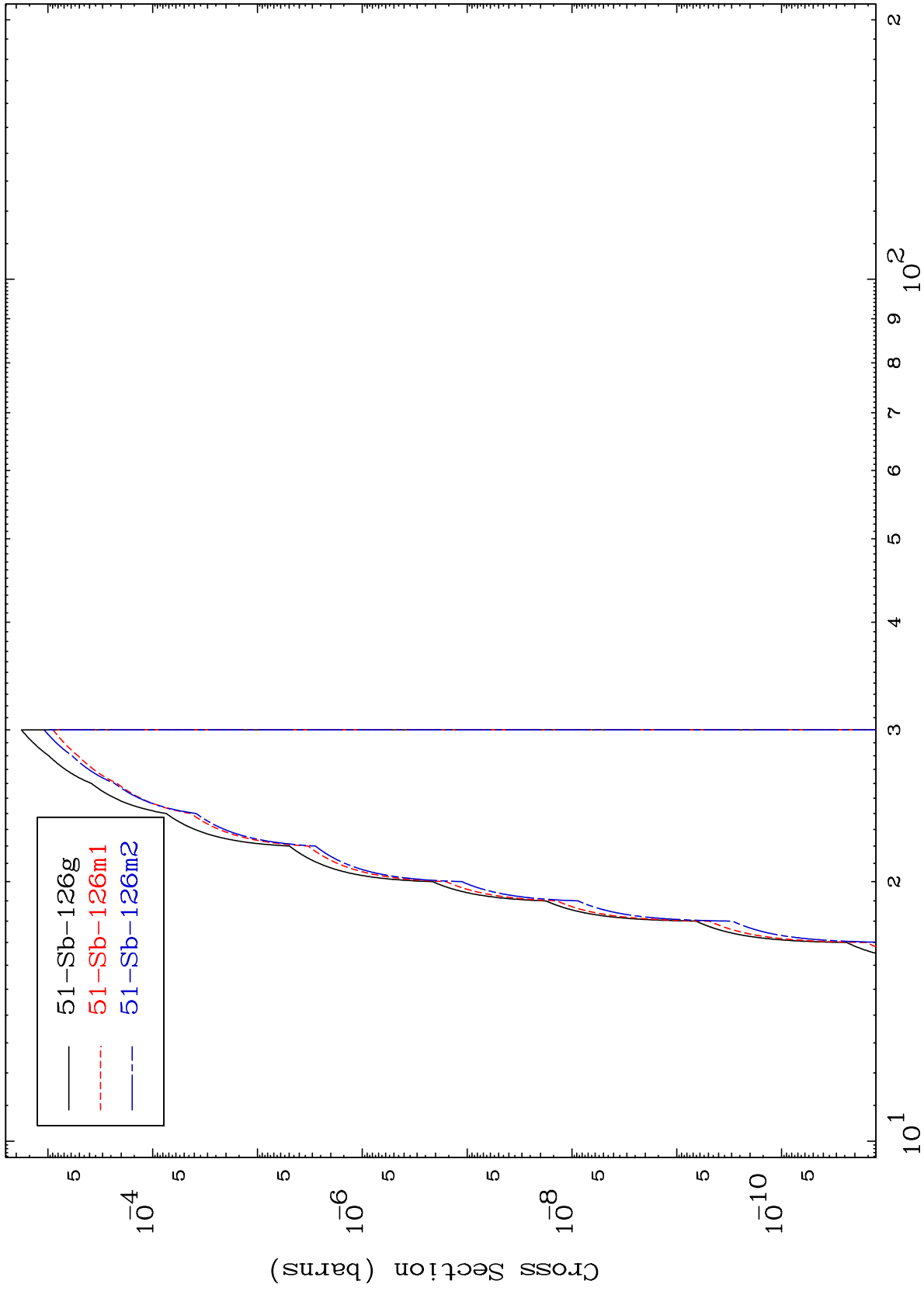
52-Te-131

MAT 5259

(p,2n) α

52-Te-131

Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-131

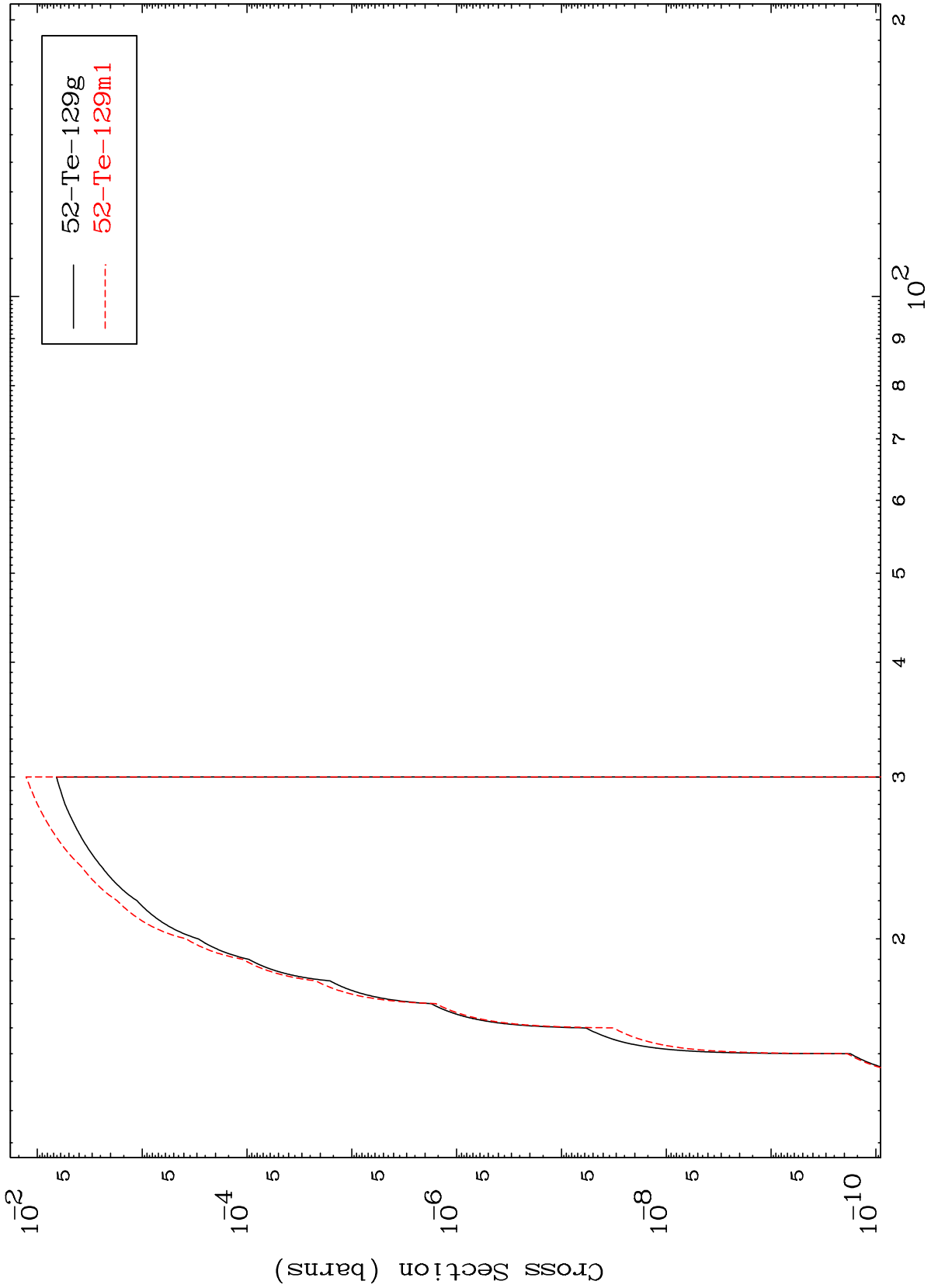
13

MAT 5259

(p,n') d

⁵²Te-131

Radionuclide Production Cross Section



14

Incident Energy (MeV)

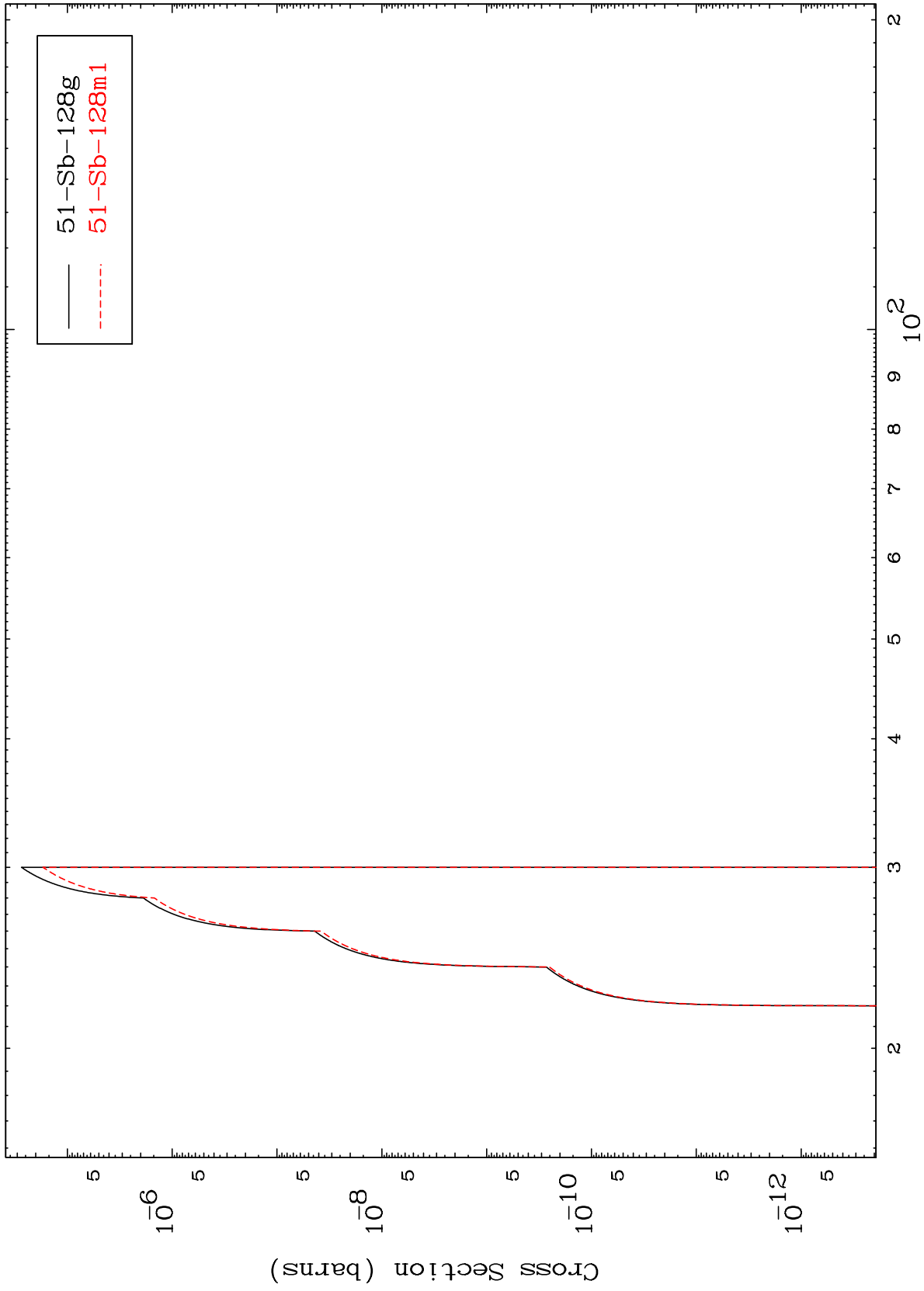
⁵²Te-131

MAT 5259

(p,n') He-3

52-Te-131

Radionuclide Production Cross Section



15

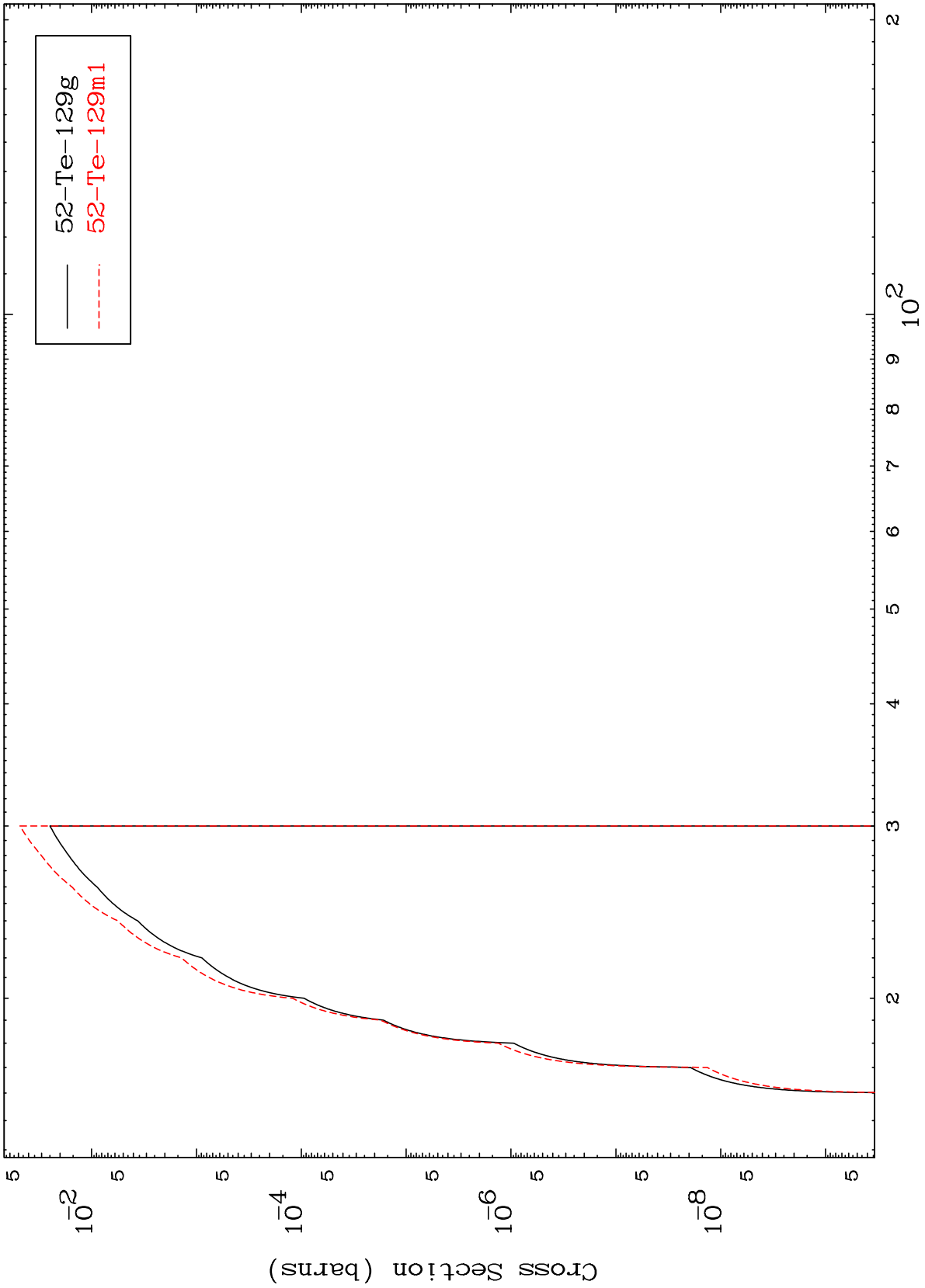
Incident Energy (MeV)

52-Te-131

MAT 5259

52-Te-131

(p,2n) p
Radionuclide Production Cross Section



16

52-Te-131

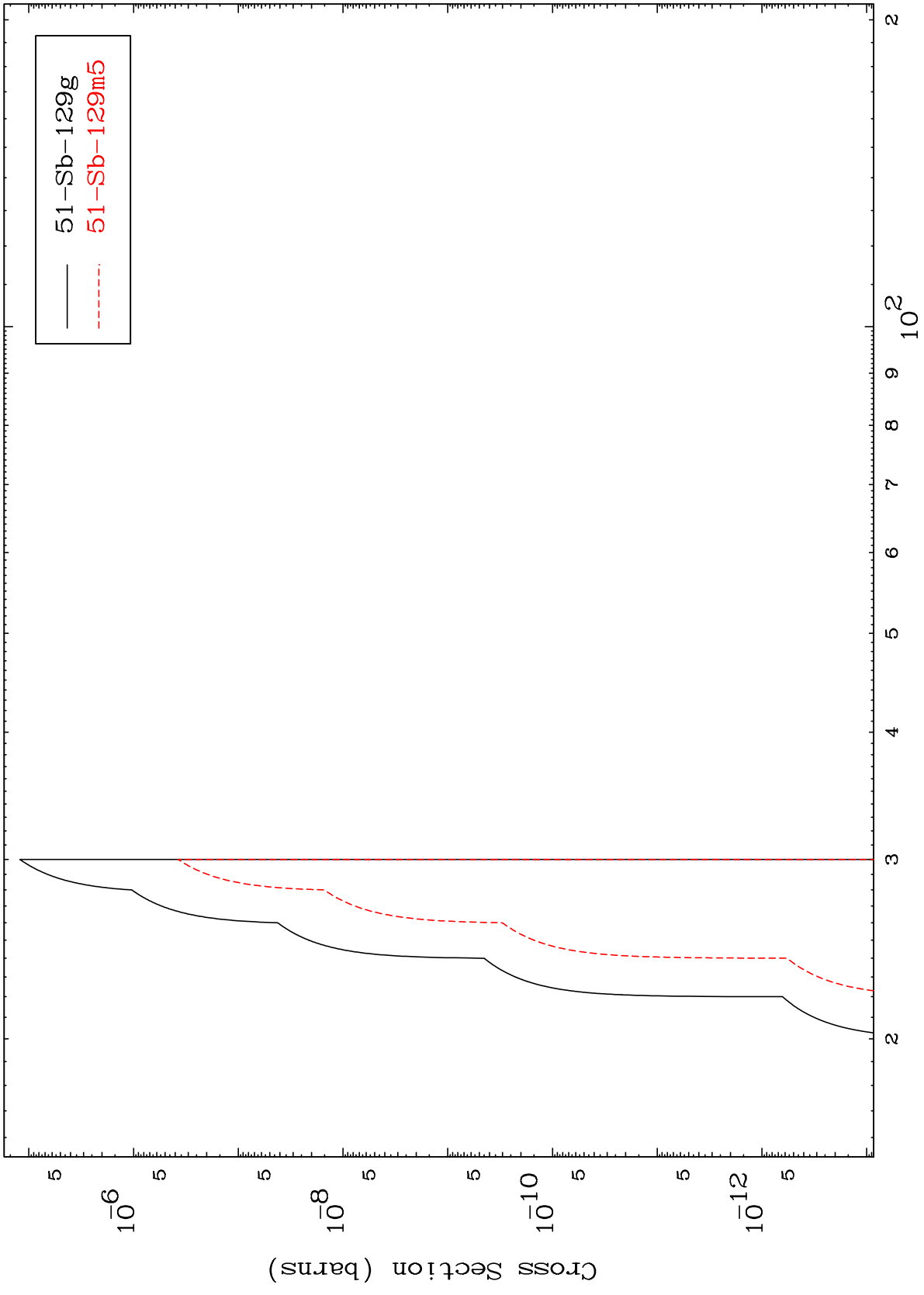
Incident Energy (MeV)

MAT 5259

(p,2n) p

⁵²Te-131

Radionuclide Production Cross Section



51-Sb-129g
51-Sb-129m5

17

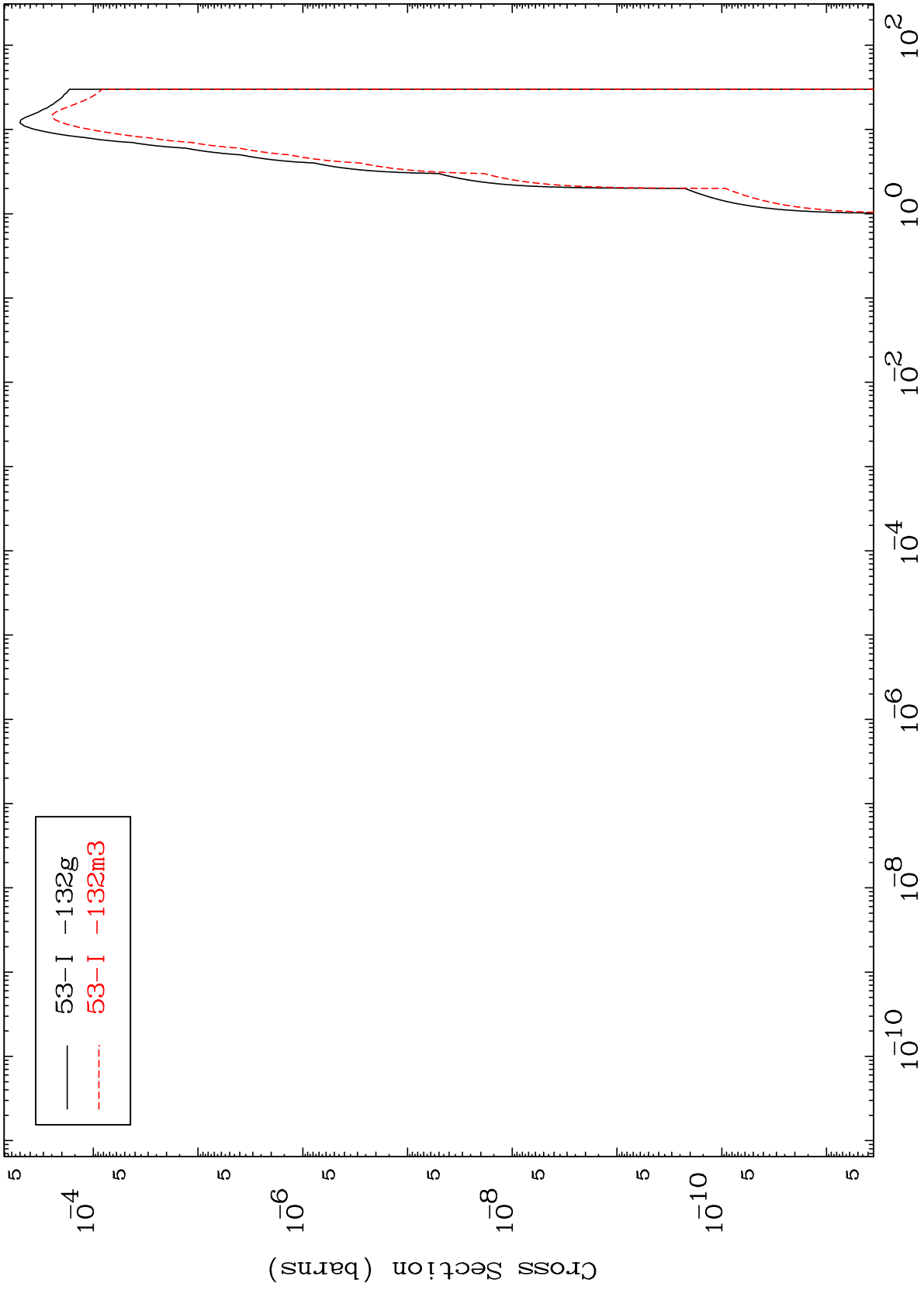
Incident Energy (MeV)

⁵²Te-131

MAT 5259

Radionuclide Production Cross Section
(p,γ)

52-Te-131

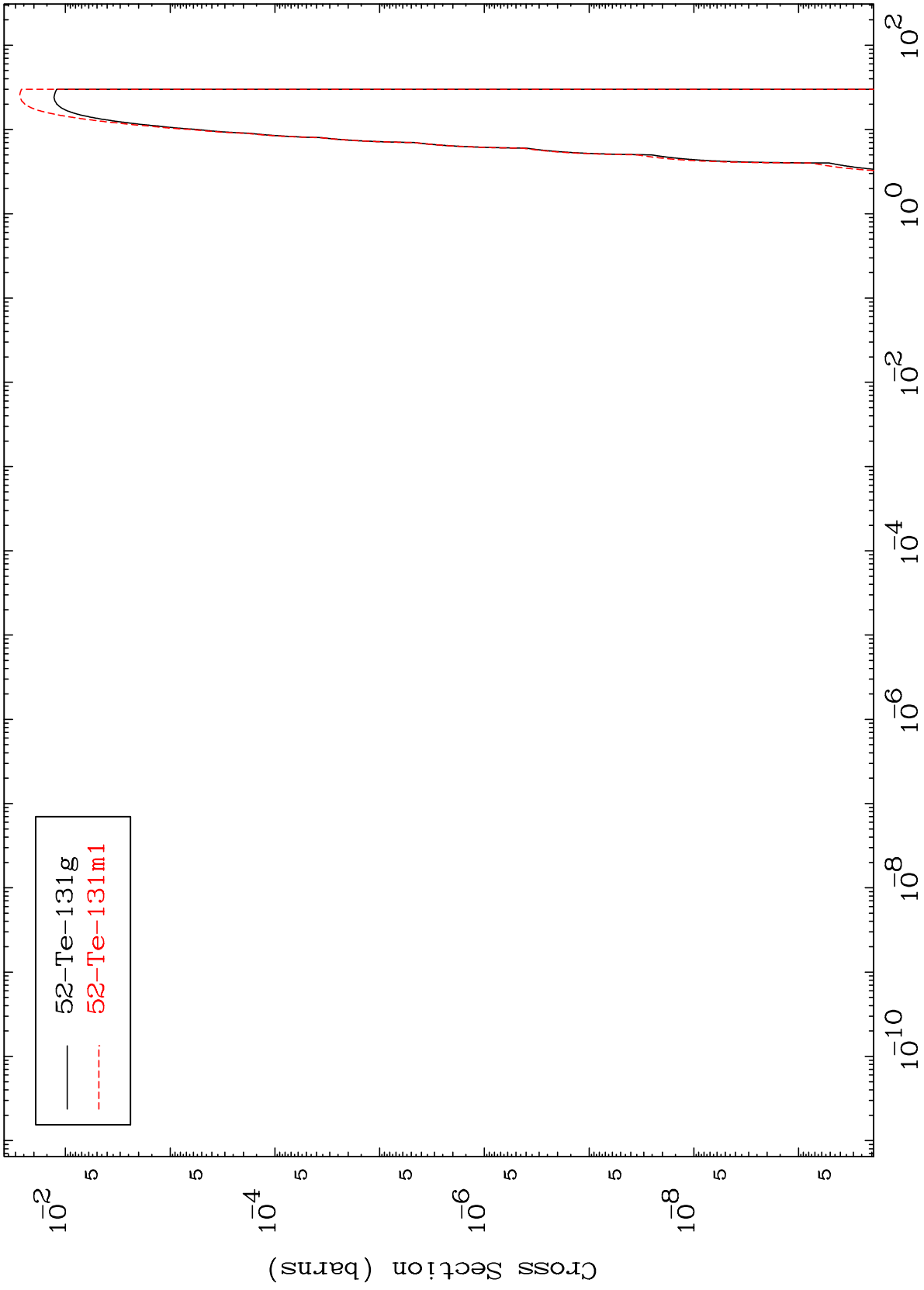


52-Te-131

MAT 5259

(p,p)
Radionuclide Production Cross Section

⁵²Te-131

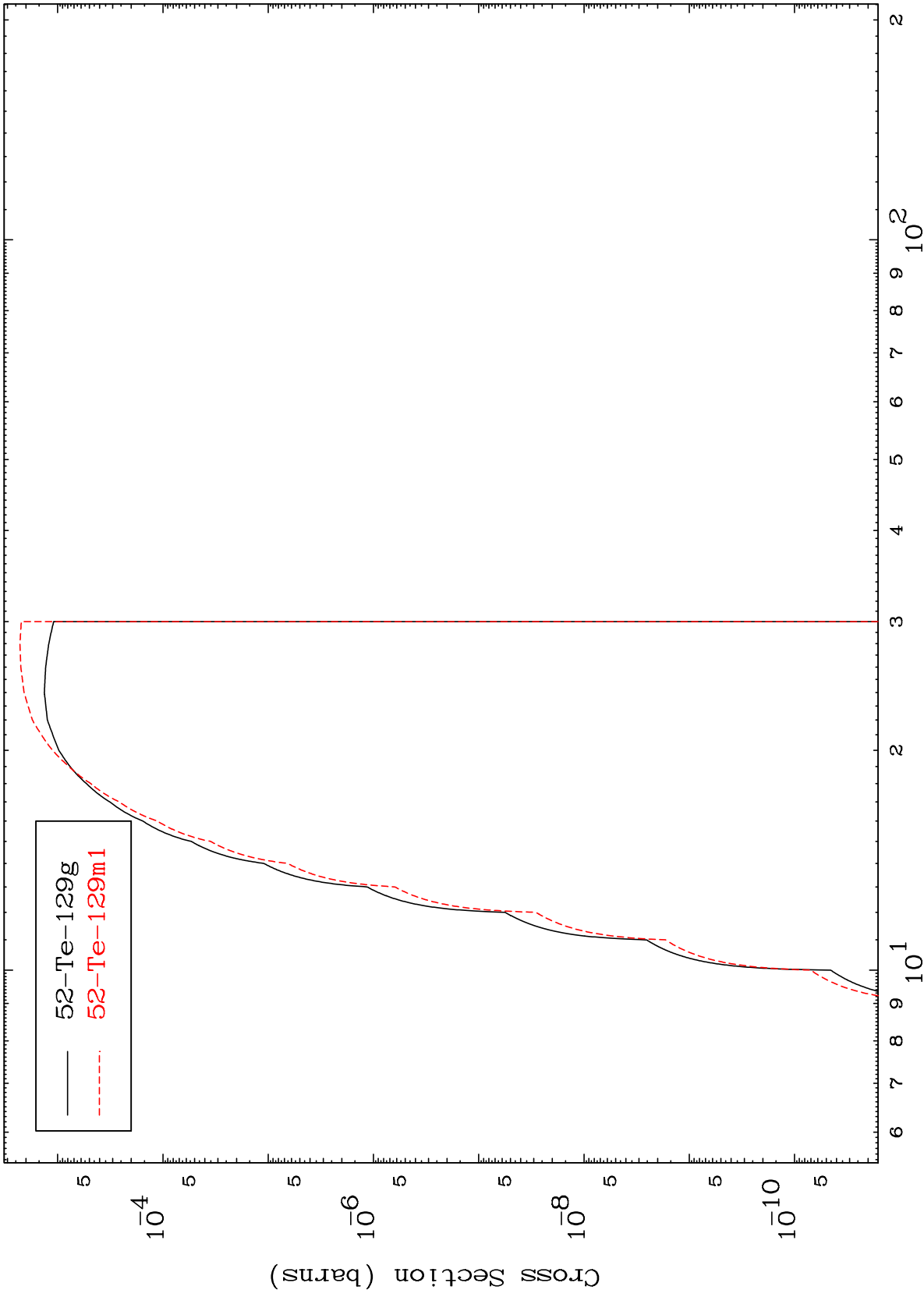


⁵²Te-131

MAT 5259

52-Te-131

Radionuclide Production Cross Section (p, t)



20

Incident Energy (MeV)

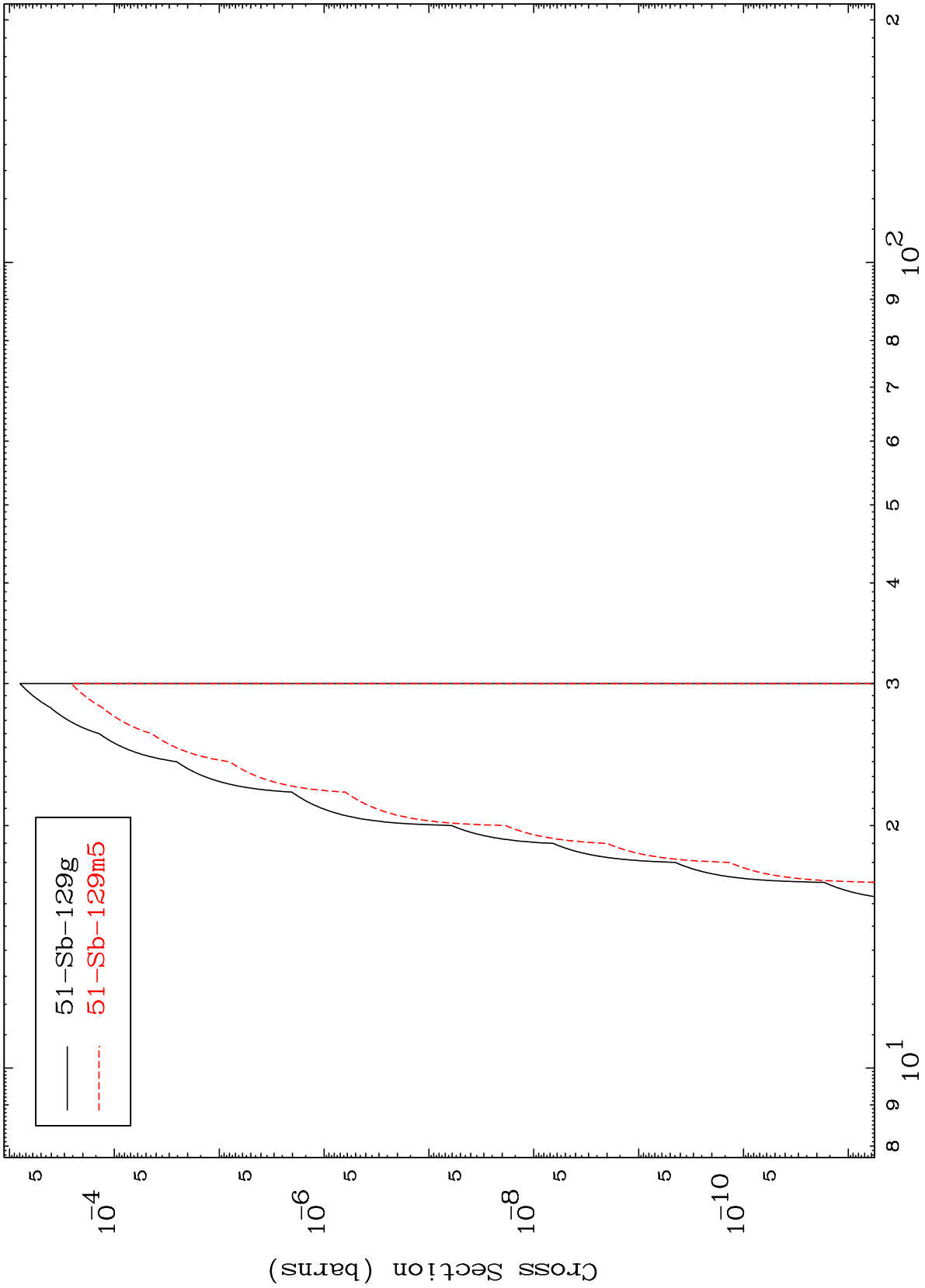
52-Te-131

MAT 5259

(p,He-3)

52-Te-131

Radionuclide Production Cross Section



51-Sb-129g
51-Sb-129m5

21

Incident Energy (MeV)

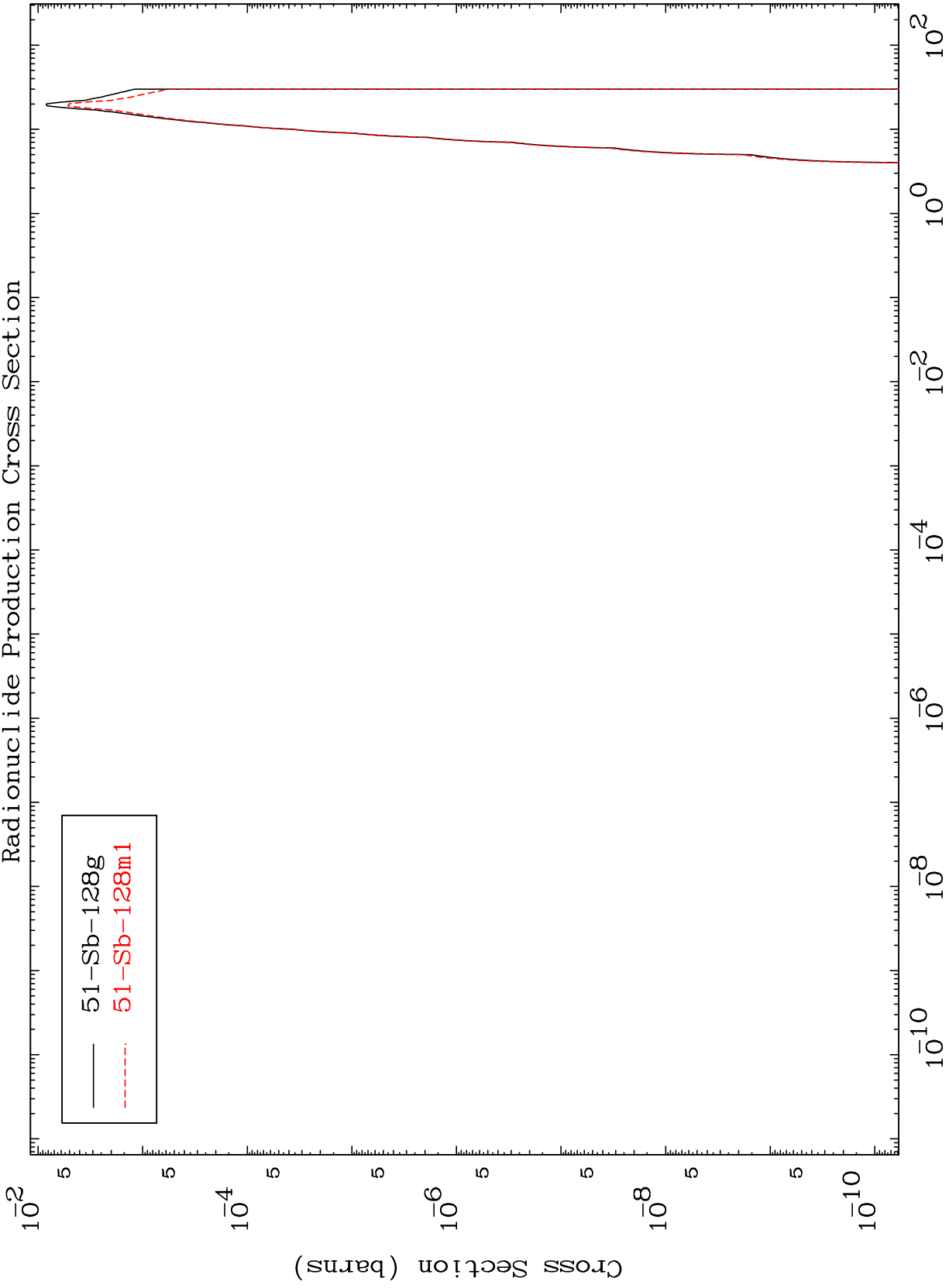
52-Te-131

MAT 5259

(p, α)

52-Te-131

Radionuclide Production Cross Section



22

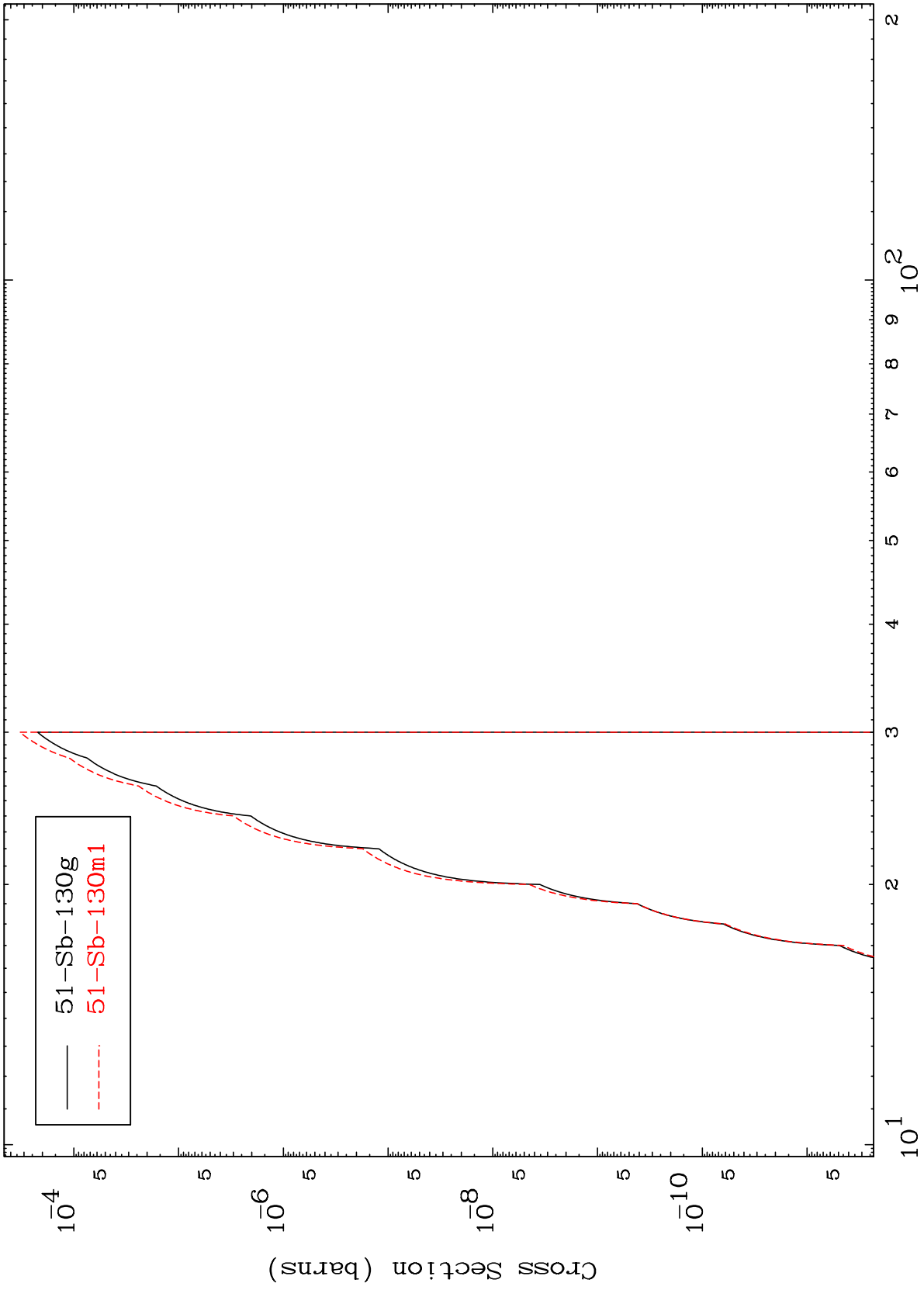
Incident Energy (MeV)

52-Te-131

MAT 5259

52-Te-131

(p,2p)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

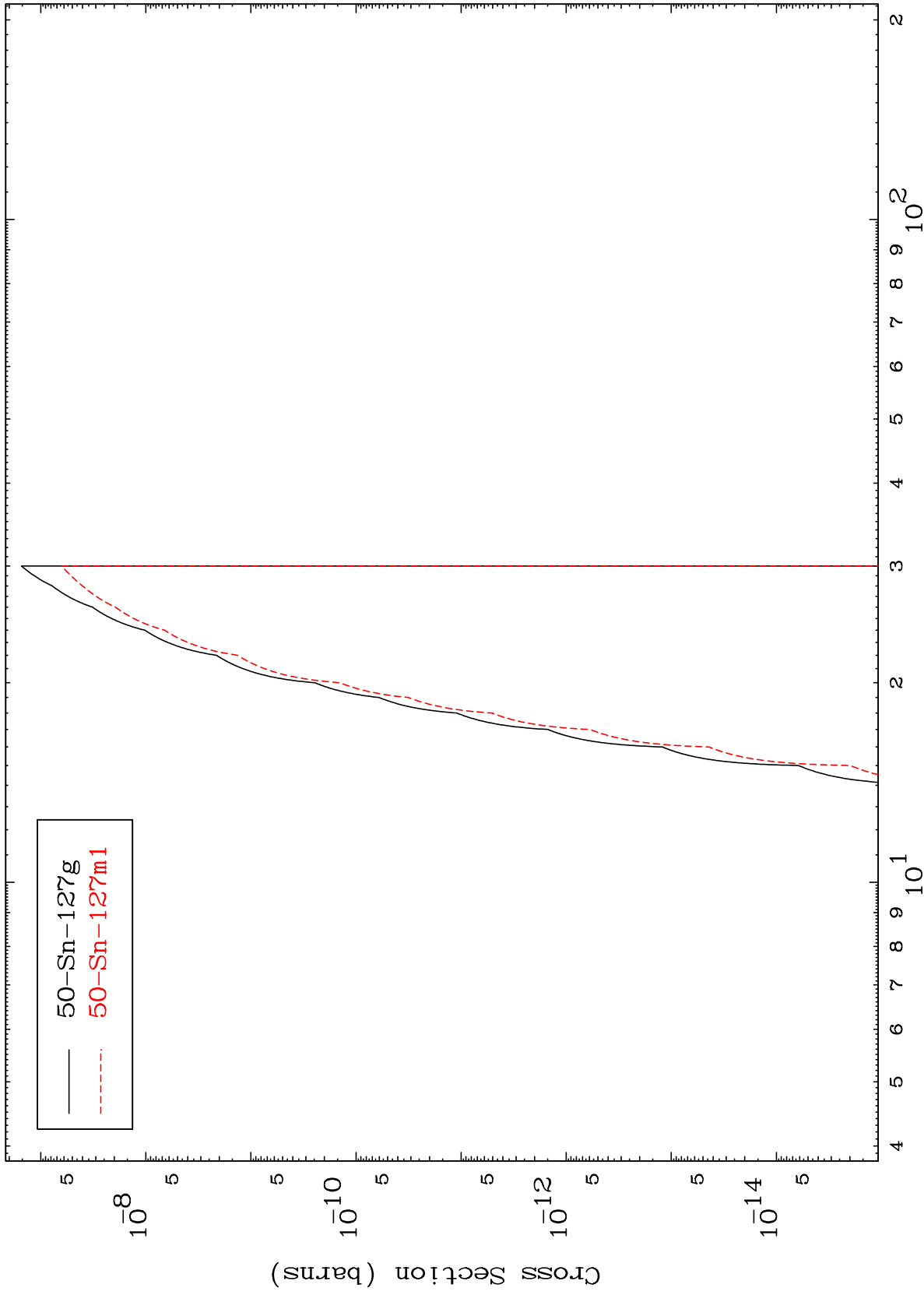
52-Te-131

MAT 5259

(p,p) α

52-Te-131

Radionuclide Production Cross Section



24

Incident Energy (MeV)

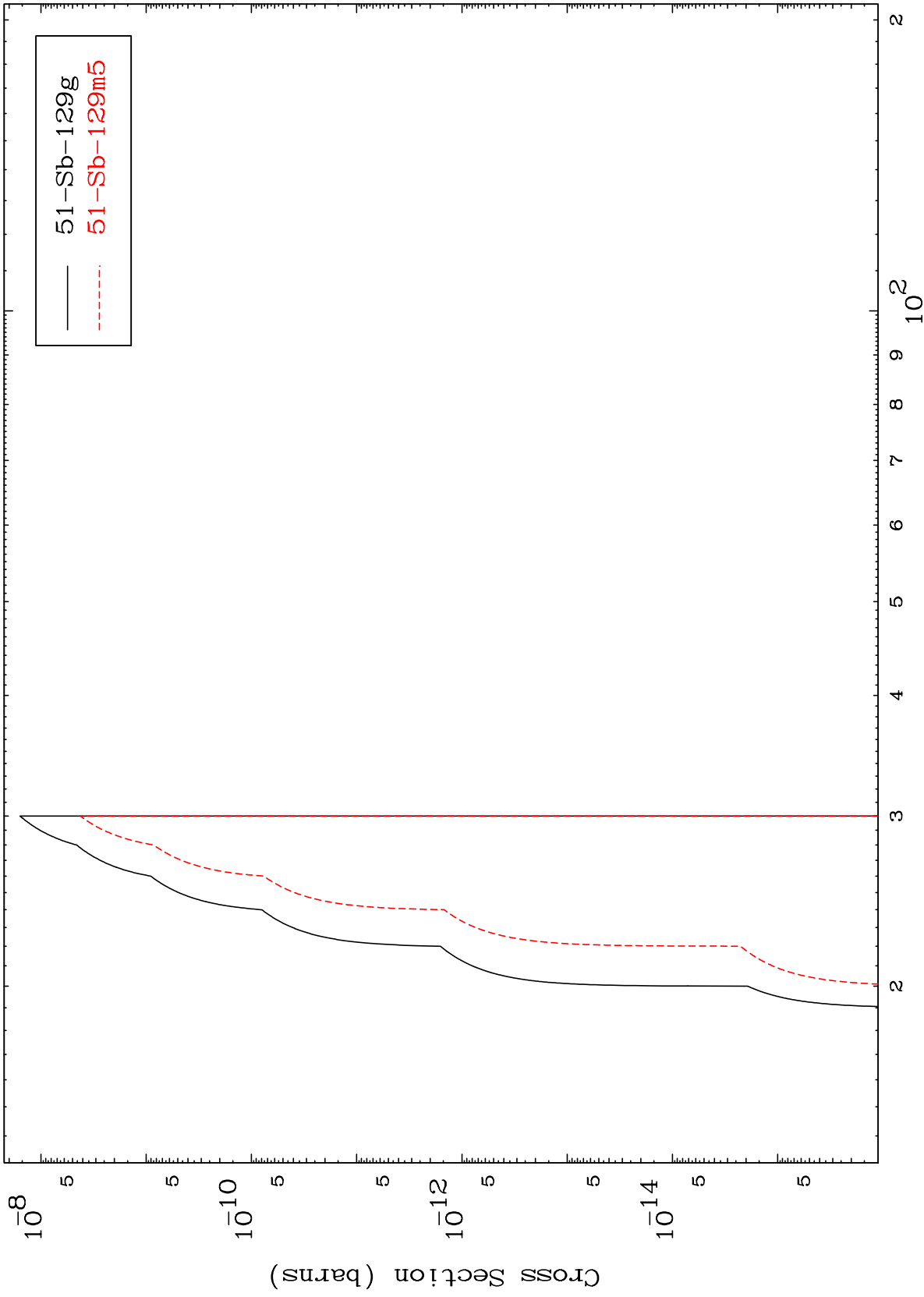
52-Te-131

MAT 5259

(p,p) d

52-Te-131

Radionuclide Production Cross Section



25

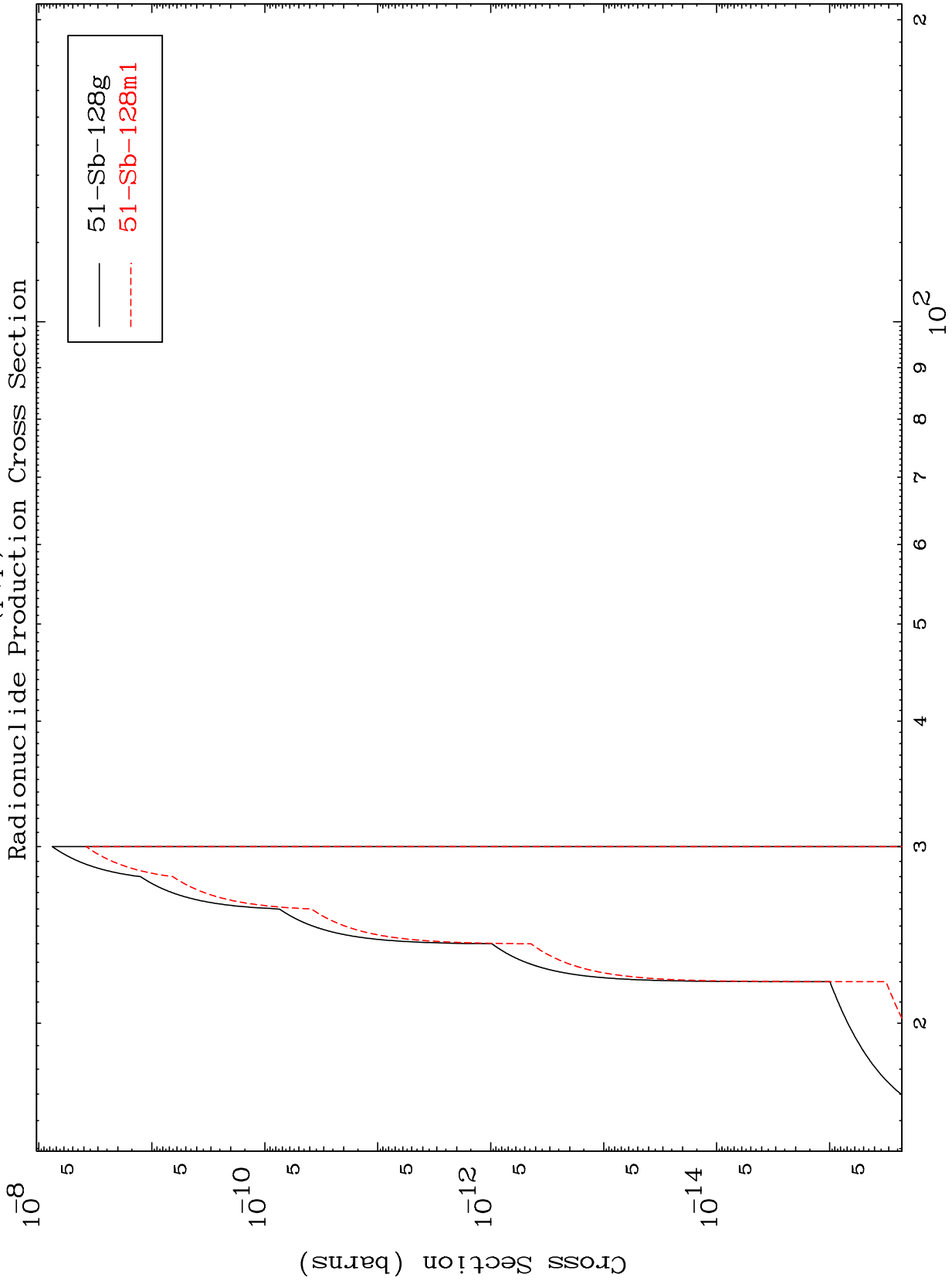
Incident Energy (MeV)

52-Te-131

MAT 5259

(p,p) t

⁵²Te-131



26

Incident Energy (MeV)

⁵²Te-131