

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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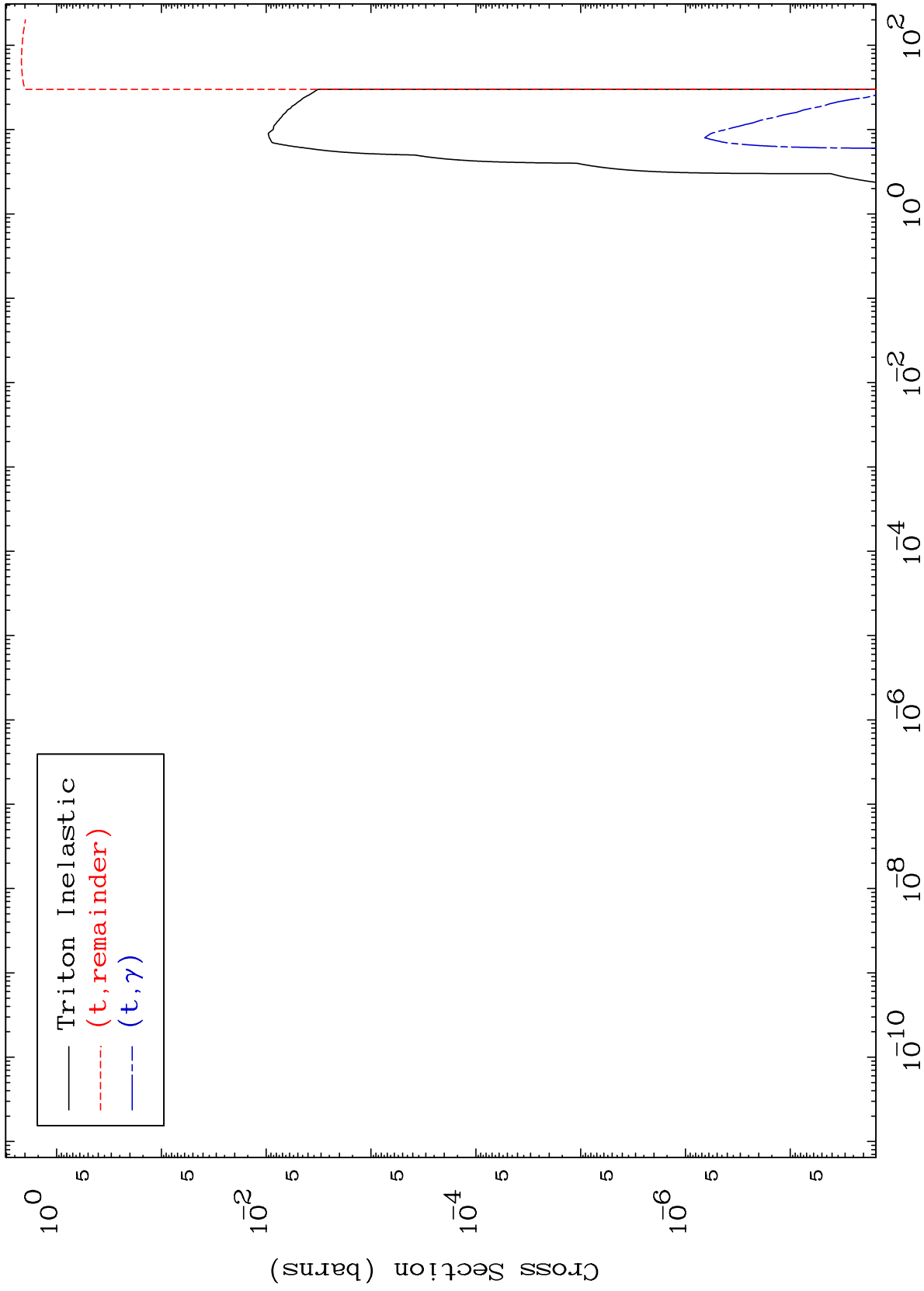
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5258

Triton Major
0 Kelvin Cross Sections

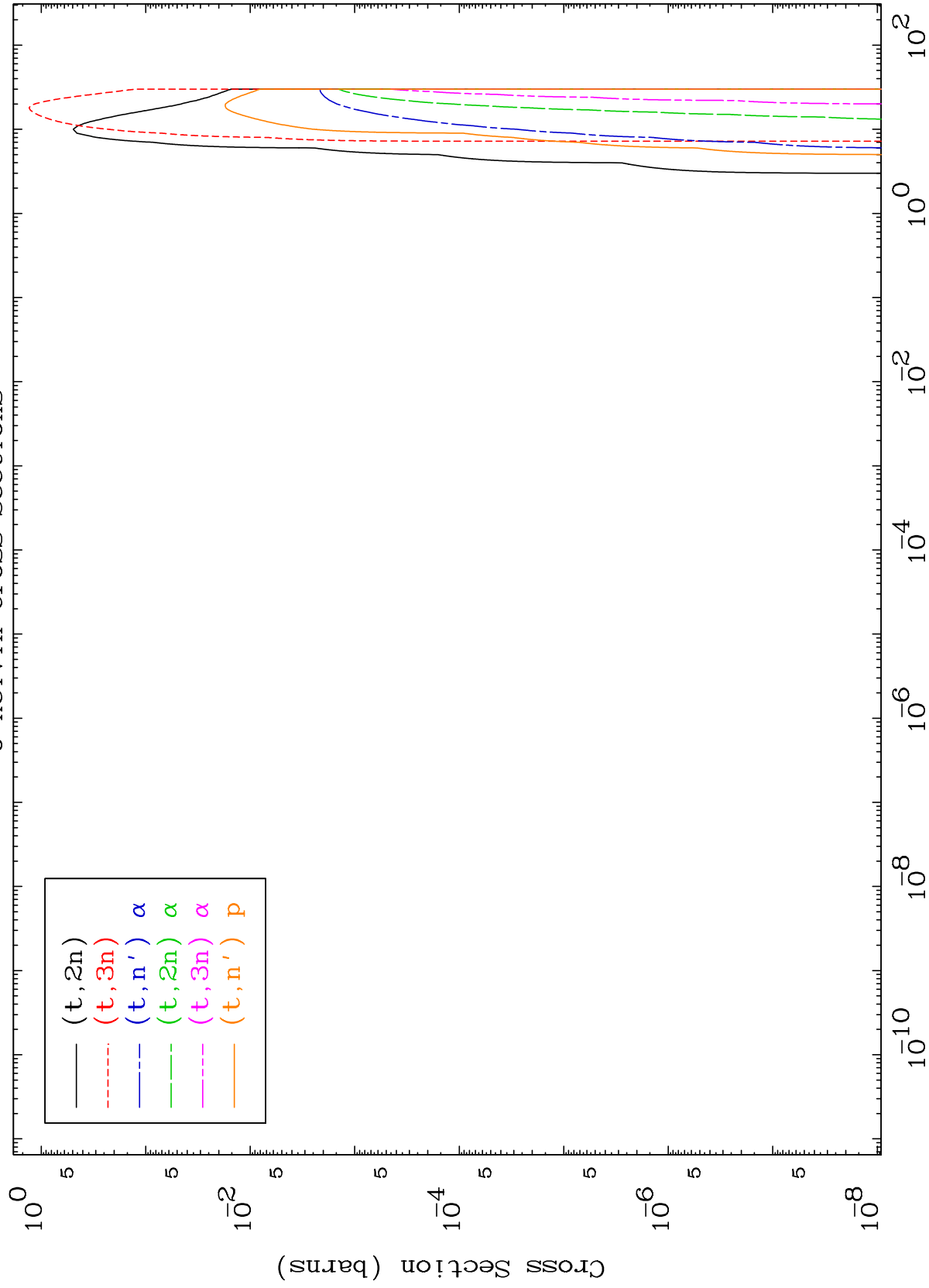
52-Te-131

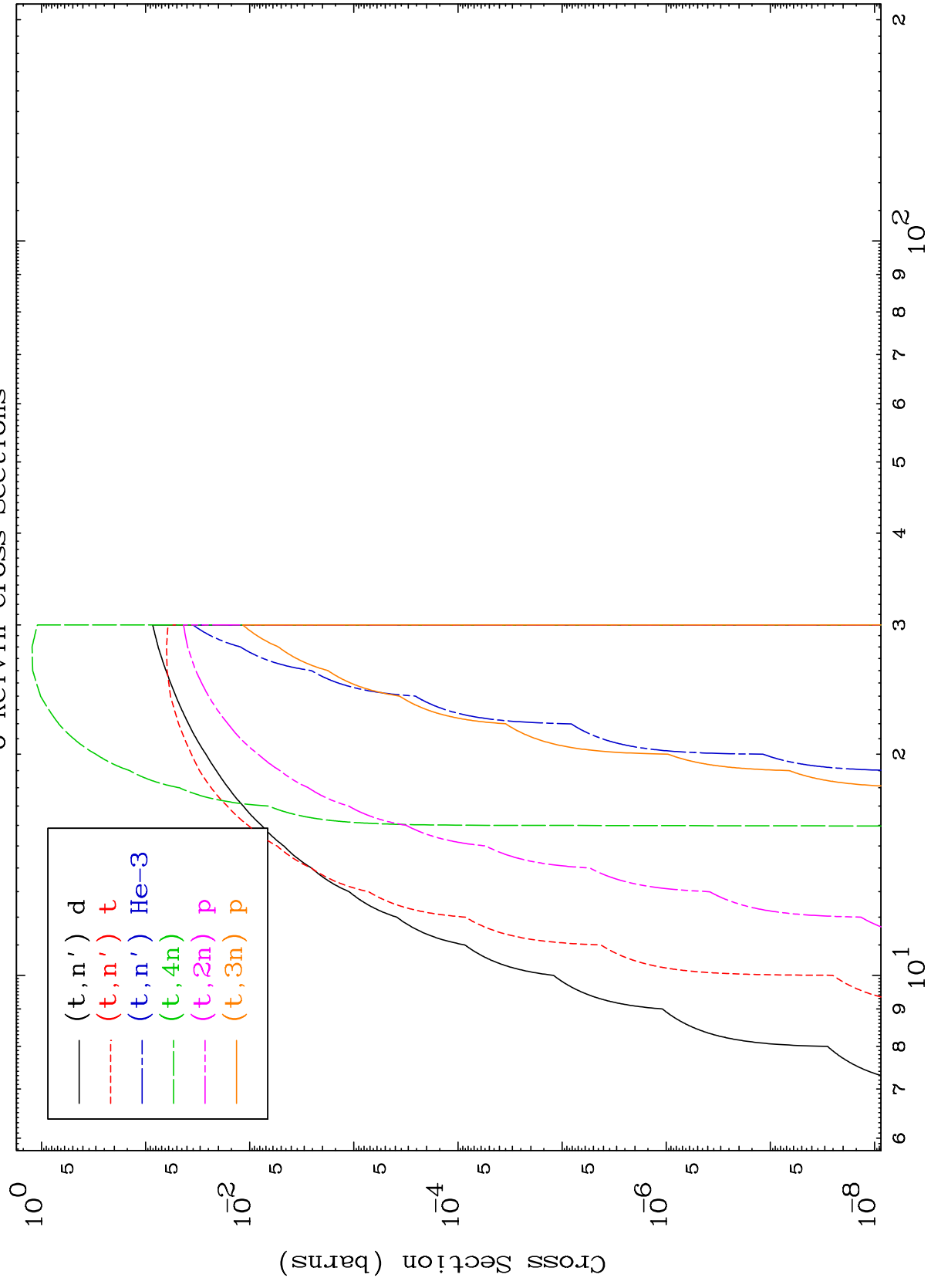


MAT 5258

Triton Neutron Production
0 Kelvin Cross Sections

52-Te-131

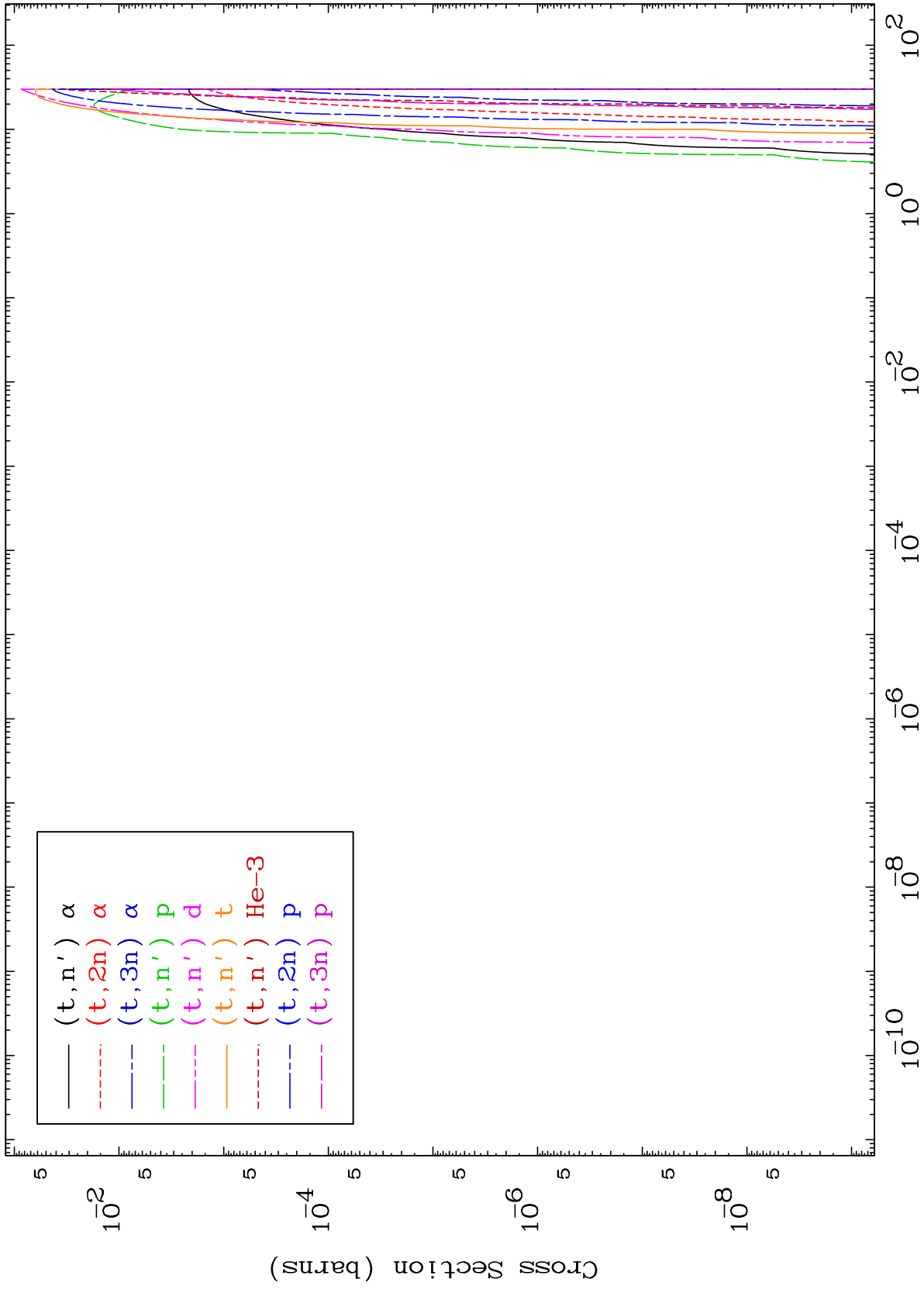




MAT 5258

Triton Charged Particle
0 Kelvin Cross Sections

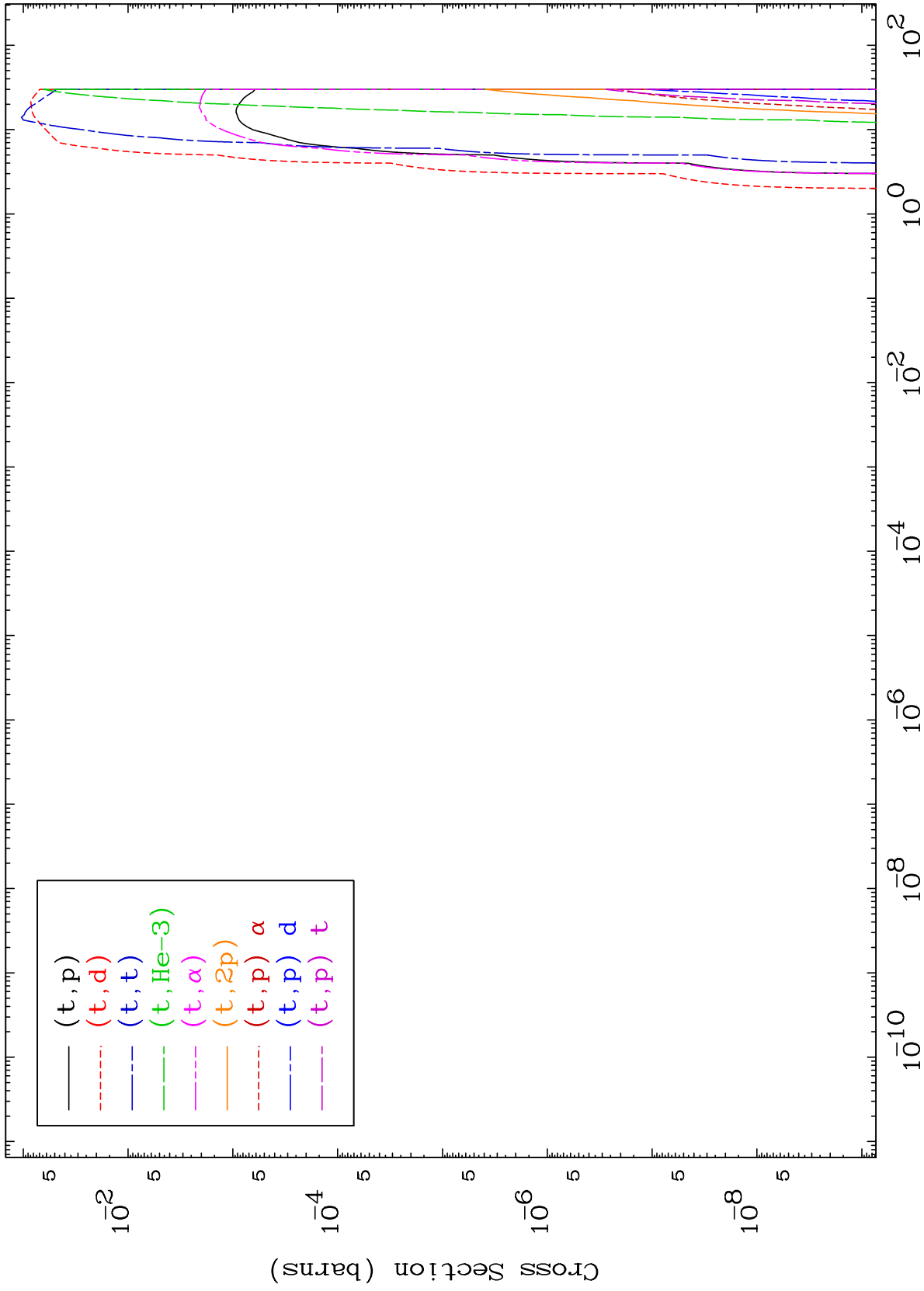
52-Te-131



MAT 5258

Triton Charged Particle
0 Kelvin Cross Sections

52-Te-131



5

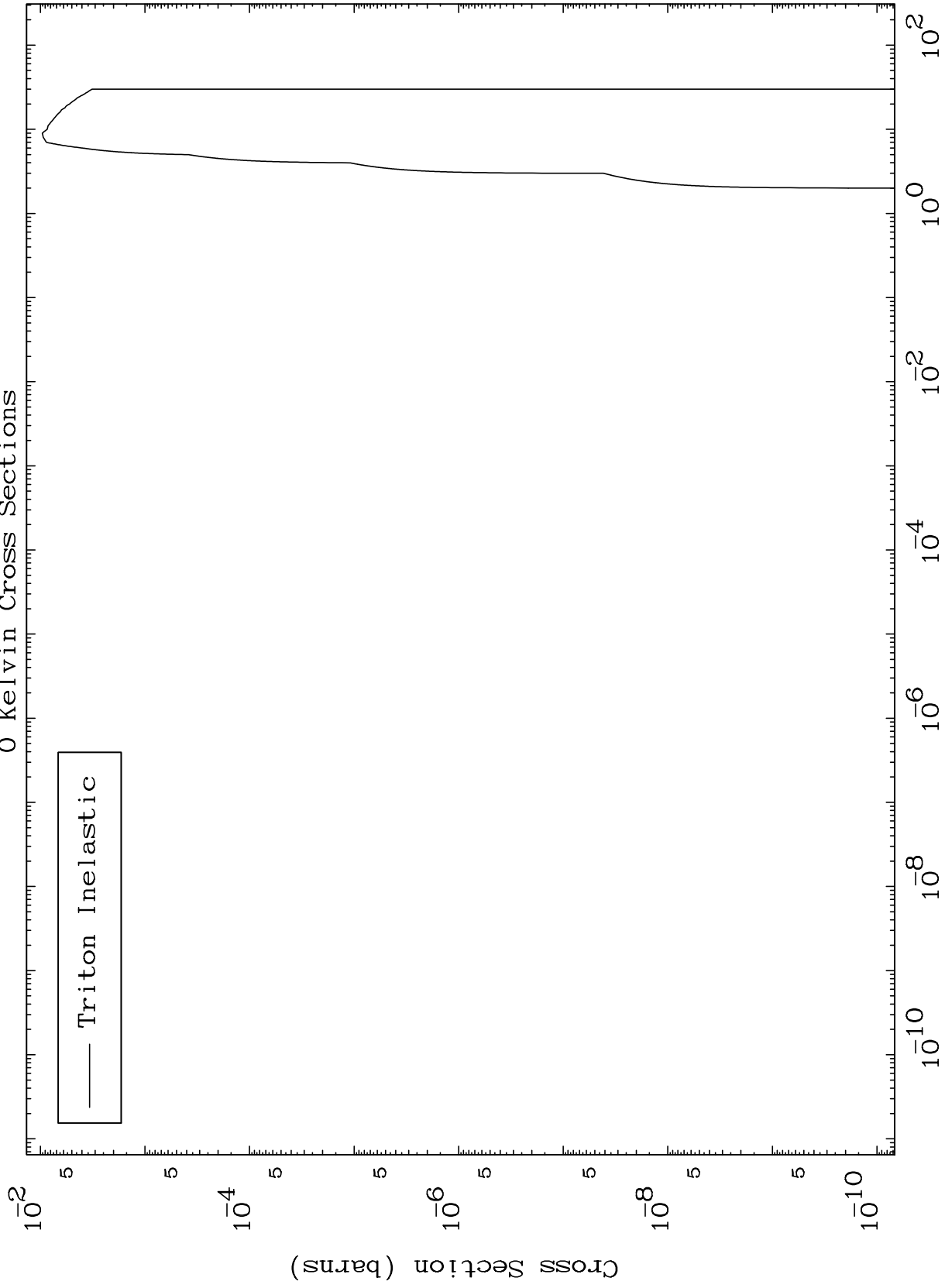
Incident Energy (MeV)

52-Te-131

MAT 5258

(t,n') Level
0 Kelvin Cross Sections

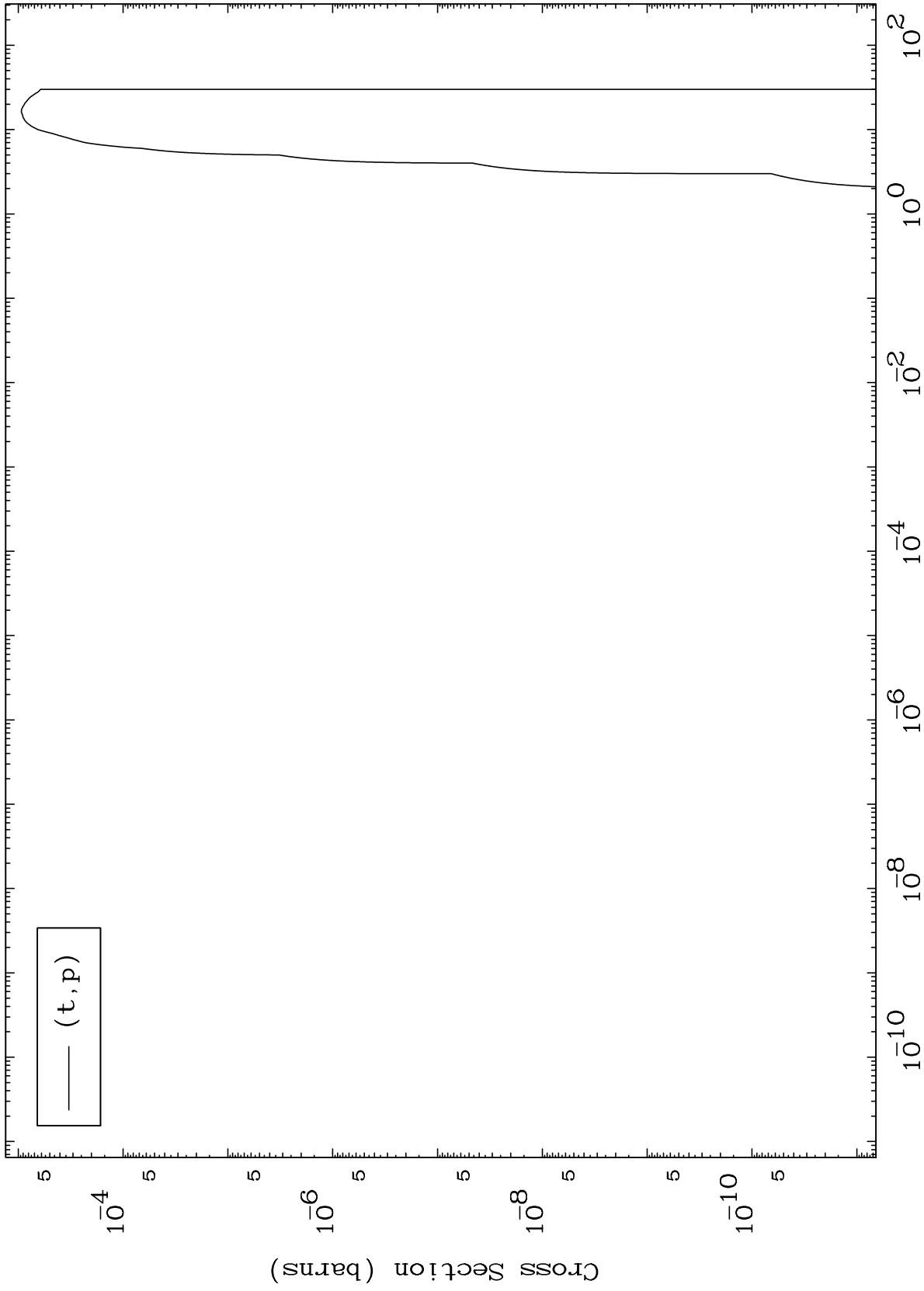
52-Te-131



MAT 5258

(t,p) Levels
0 Kelvin Cross Sections

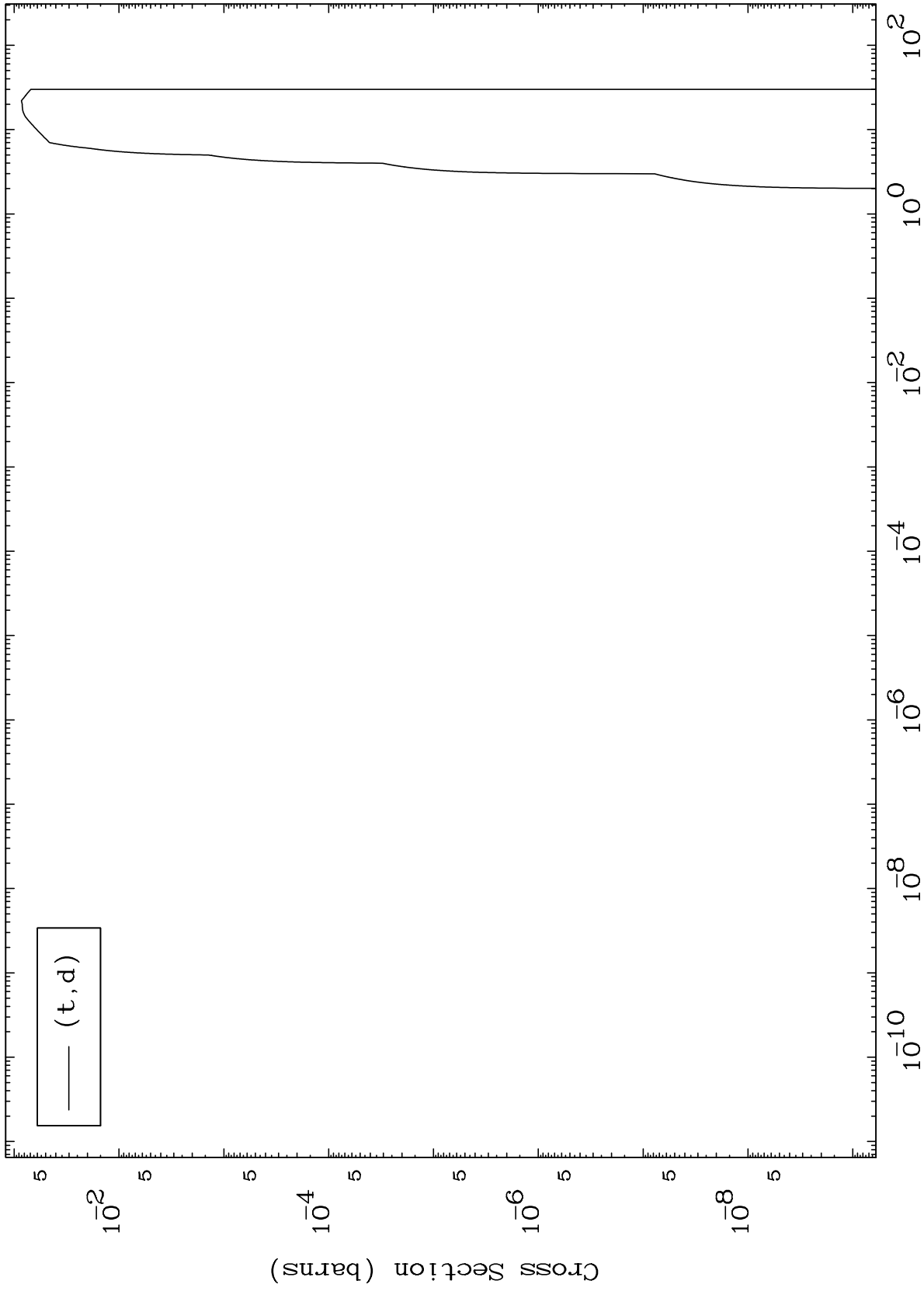
52-Te-131



MAT 5258

(t,d) Levels
0 Kelvin Cross Sections

52-Te-131



8

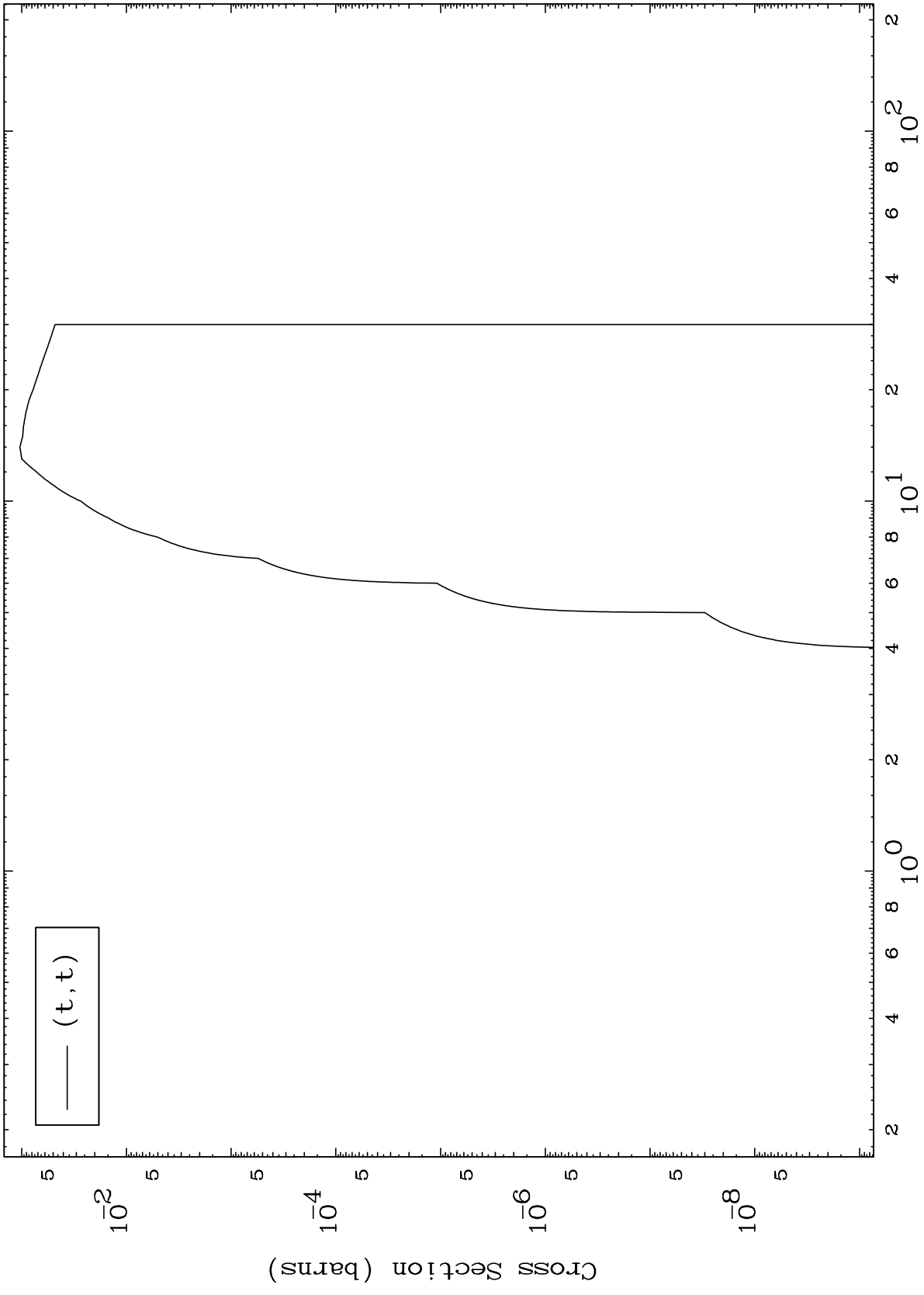
Incident Energy (MeV)

52-Te-131

MAT 5258

52-Te-131

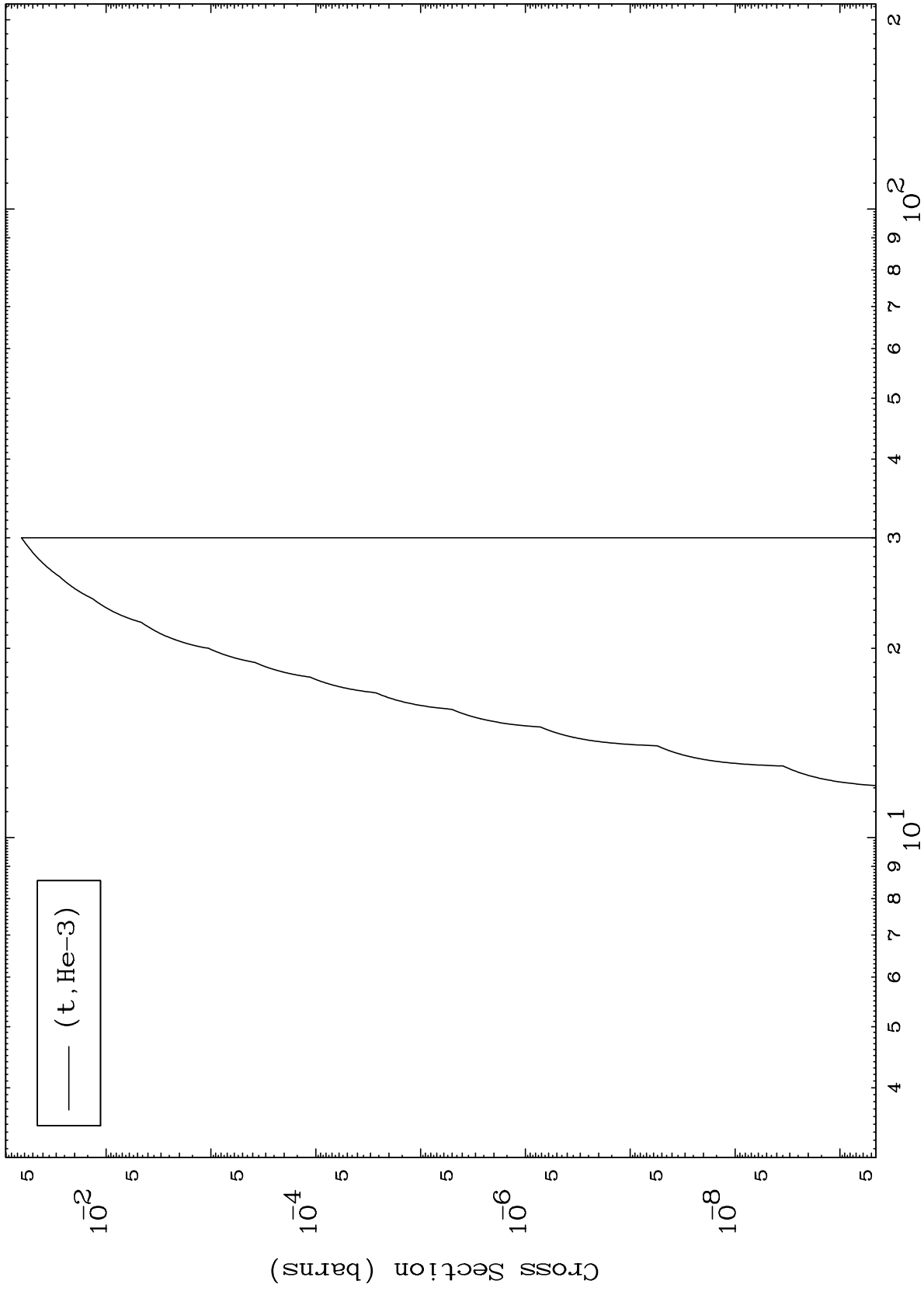
(t,t) Levels
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

52-Te-131



10

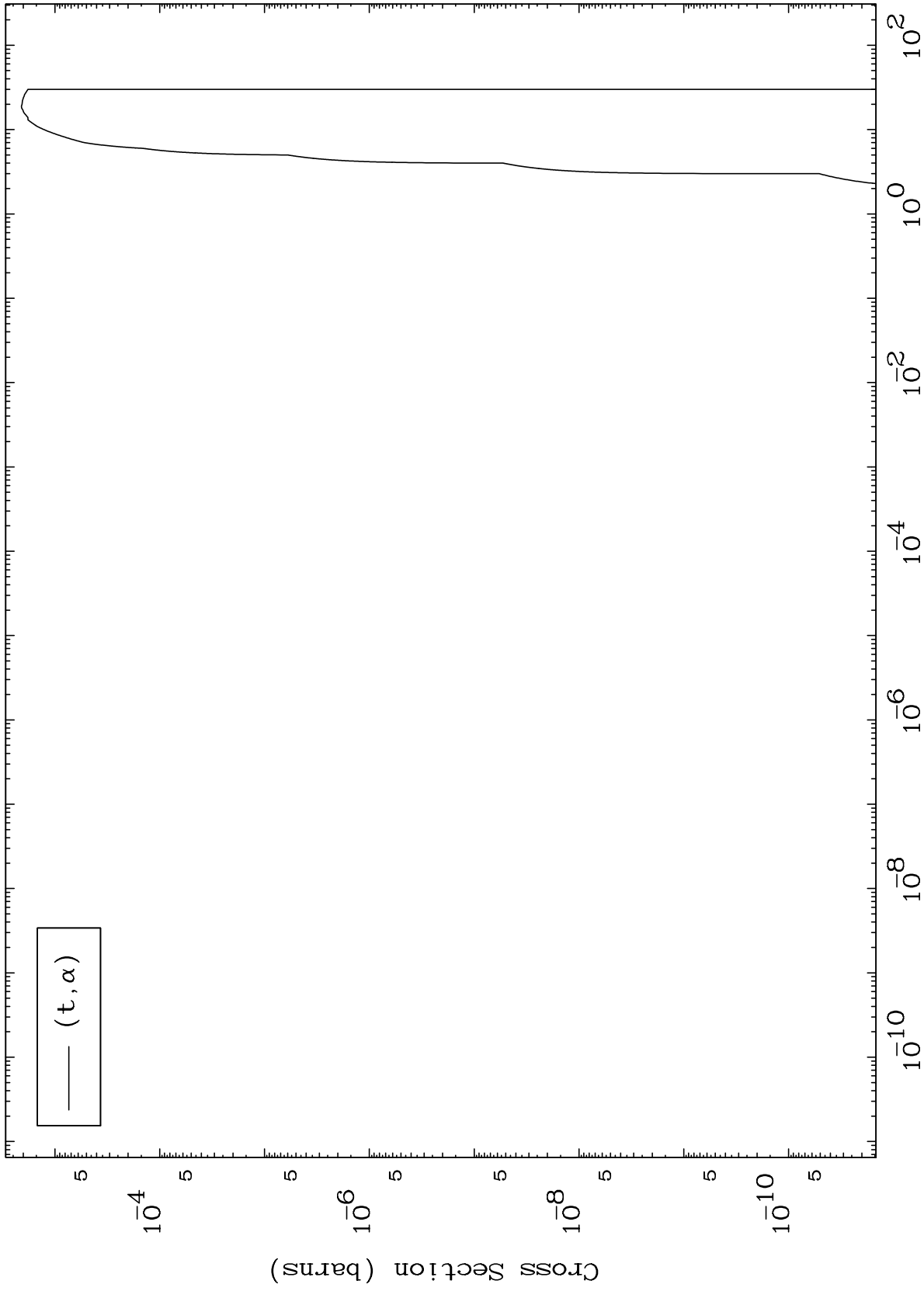
Incident Energy (MeV)

52-Te-131

MAT 5258

(t,α) Levels
0 Kelvin Cross Sections

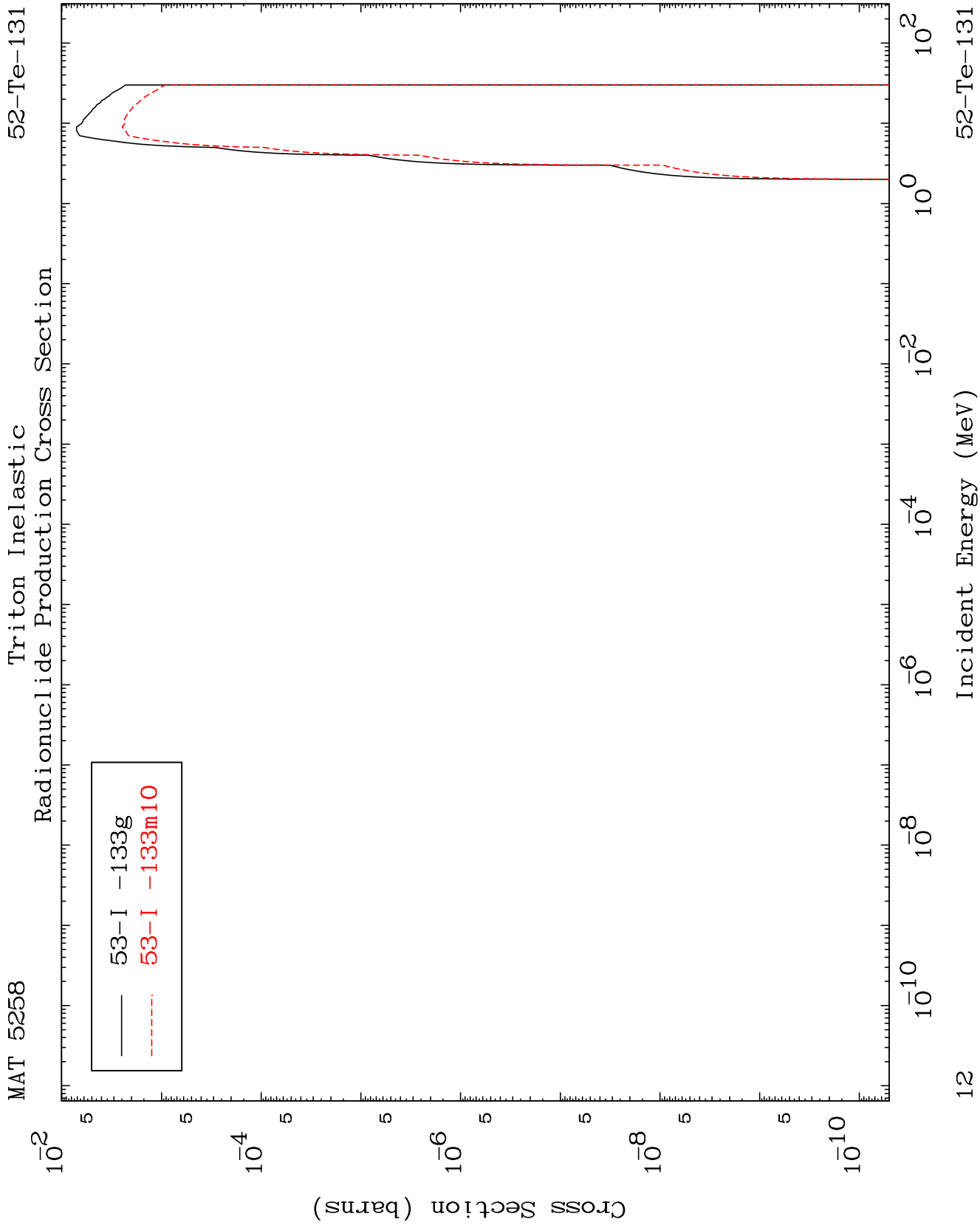
52-Te-131



11

Incident Energy (MeV)

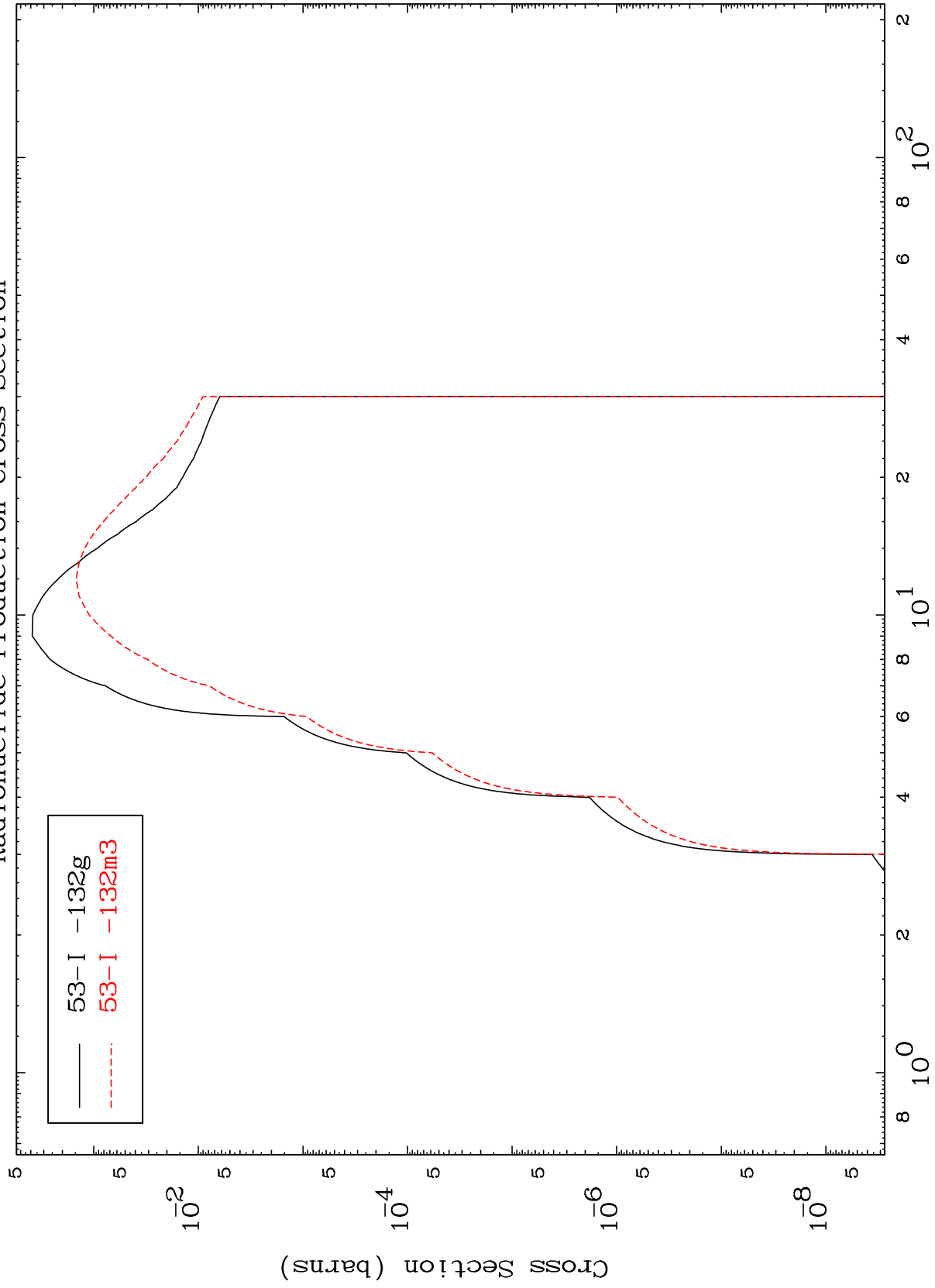
52-Te-131



MAT 5258

52-Te-131

Radionuclide Production Cross Section
(t,2n)



53-I-132g
53-I-132m3

13

Incident Energy (MeV)

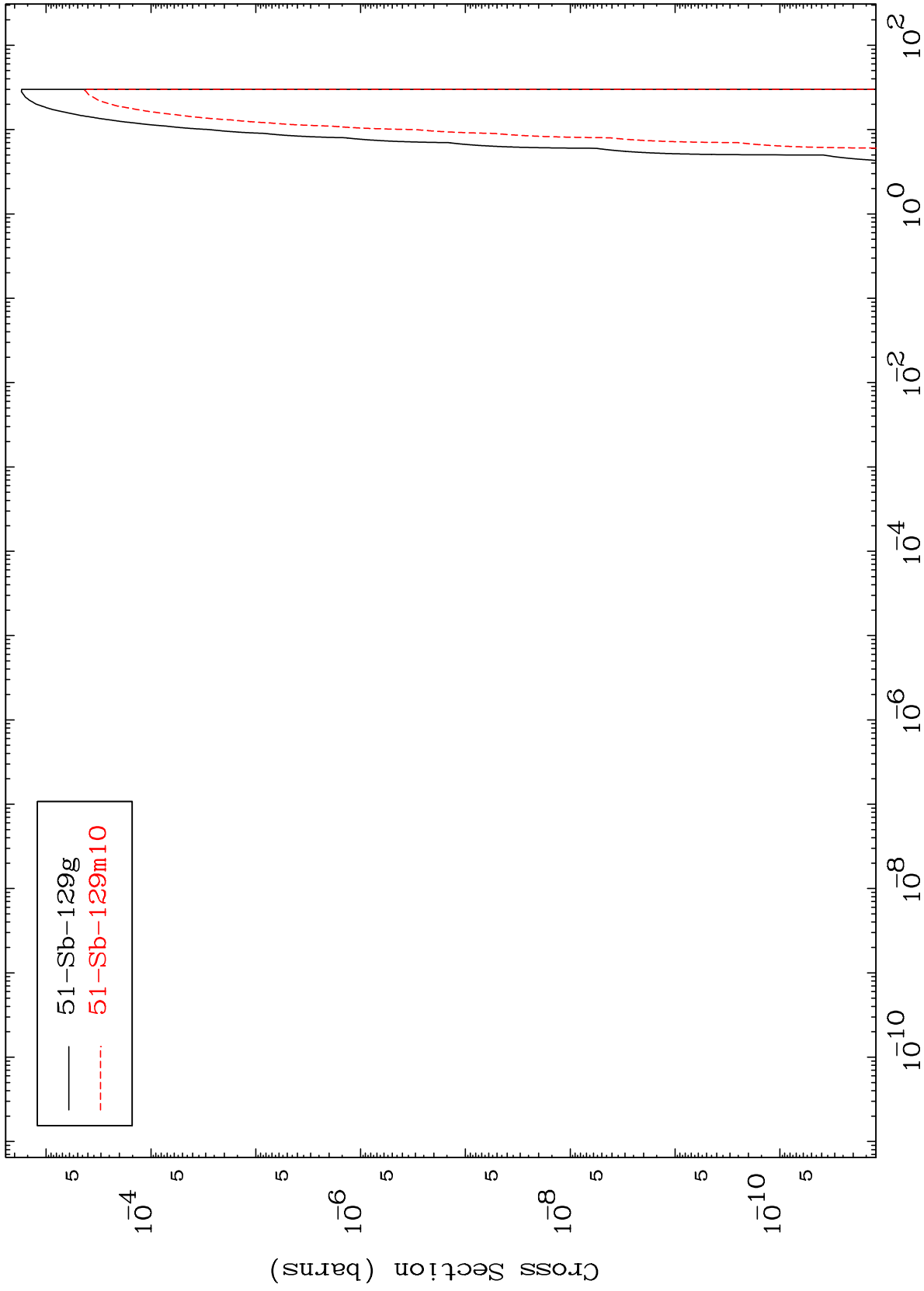
52-Te-131

MAT 5258

(t,n') α

52-Te-131

Radionuclide Production Cross Section

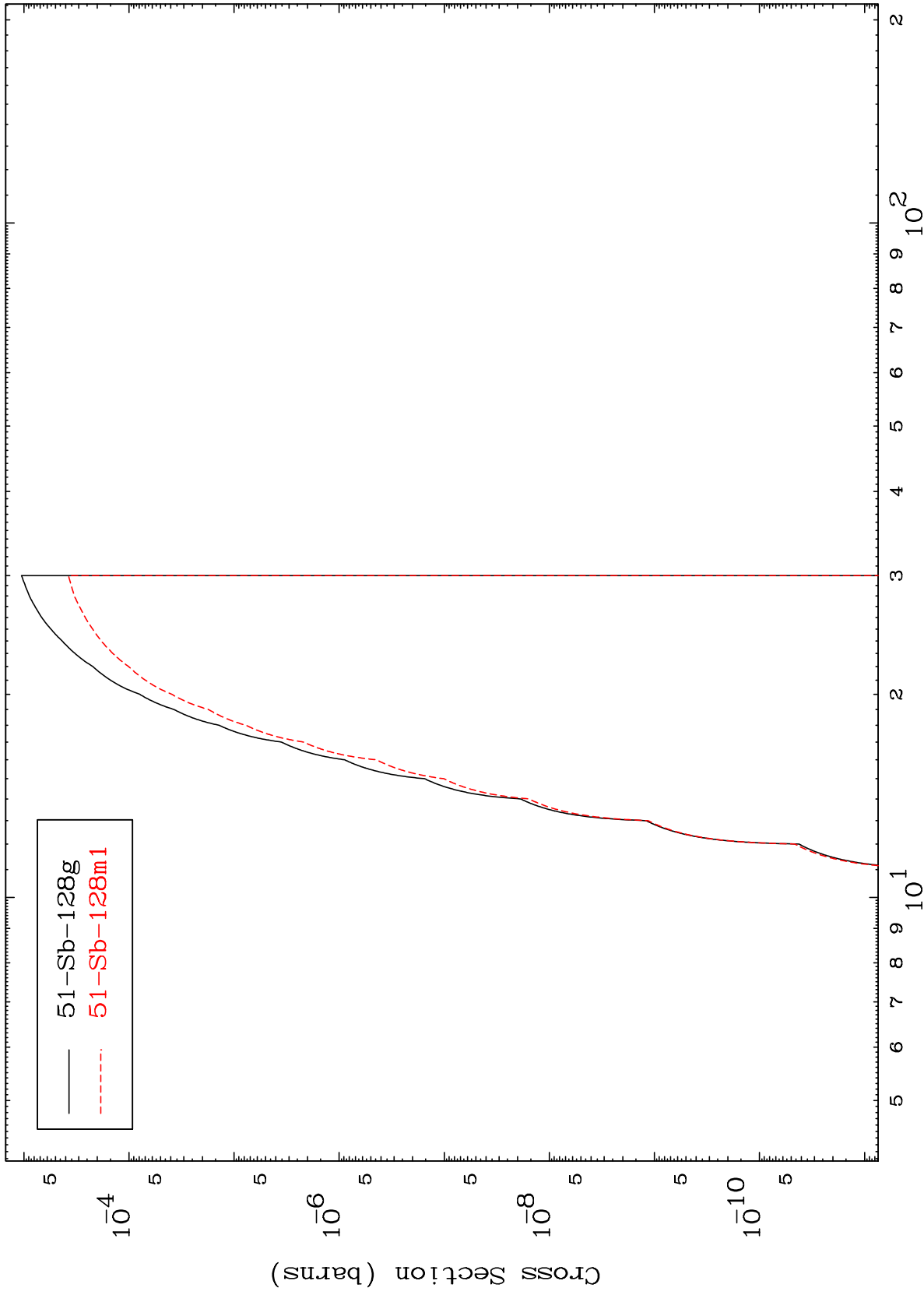


MAT 5258

(t,2n) α

52-Te-131

Radionuclide Production Cross Section



15

Incident Energy (MeV)

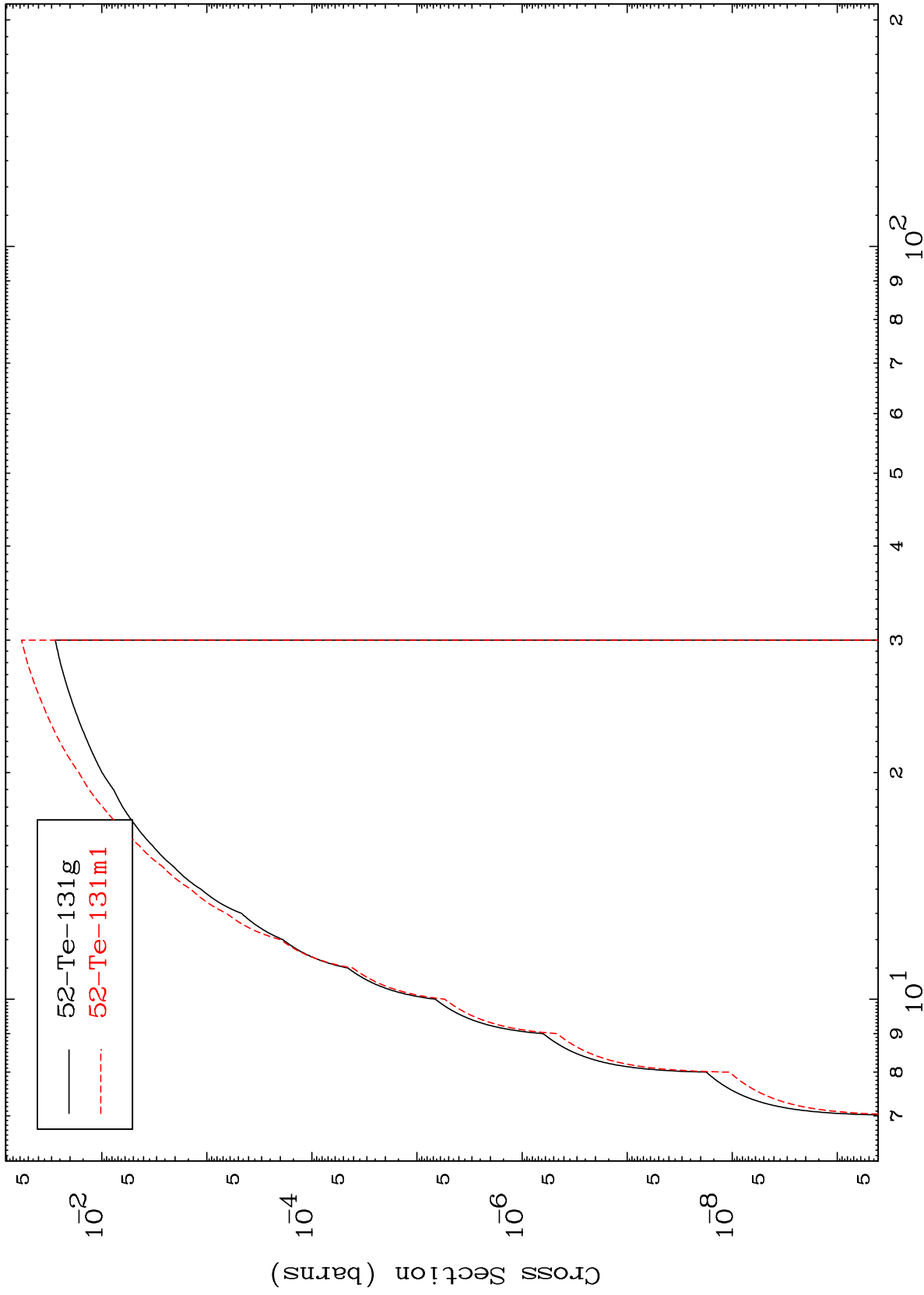
52-Te-131

MAT 5258

(t,n') d

52-Te-131

Radionuclide Production Cross Section



16

Incident Energy (MeV)

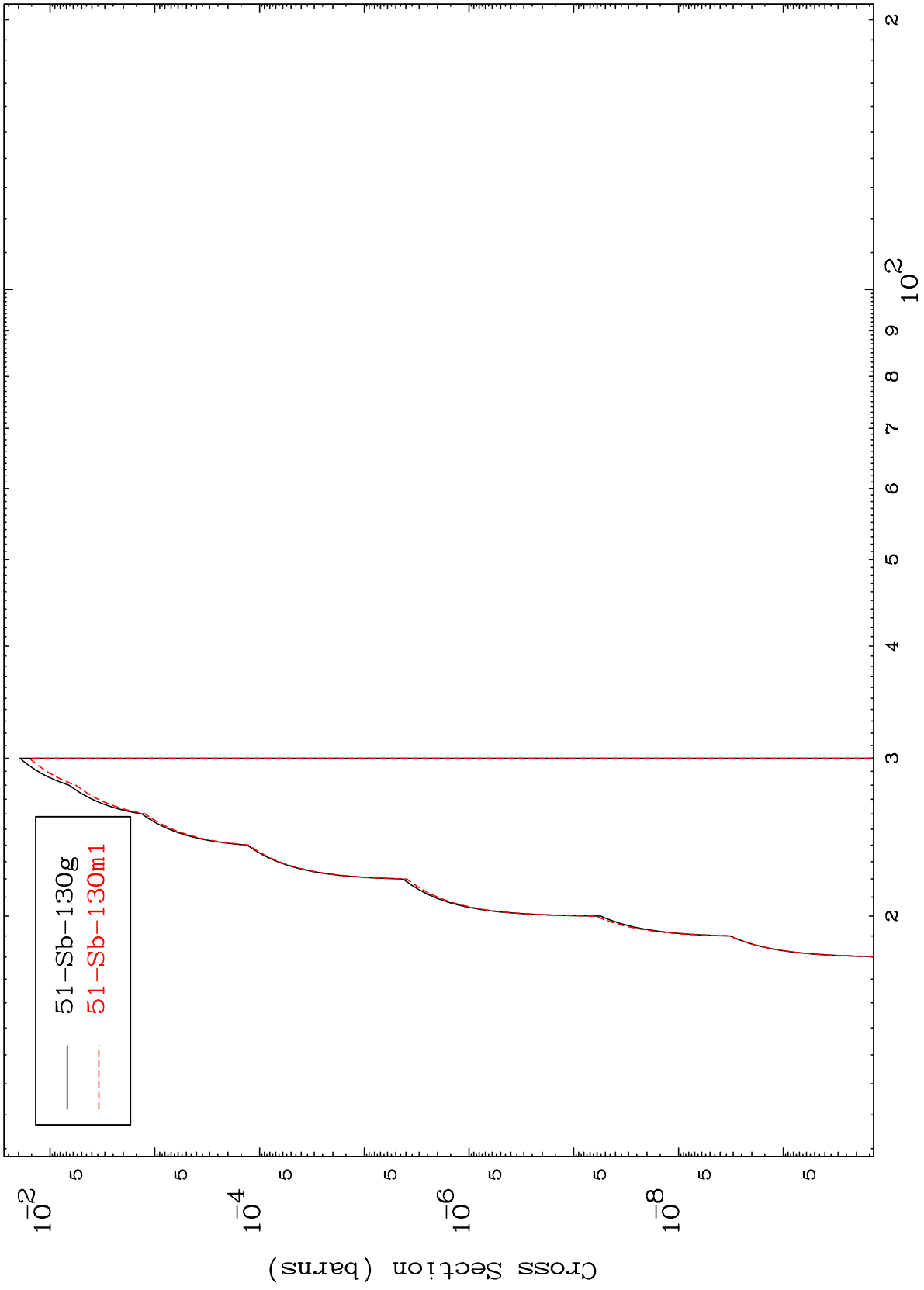
52-Te-131

MAT 5258

(t, n') He-3

52-Te-131

Radionuclide Production Cross Section



17

Incident Energy (MeV)

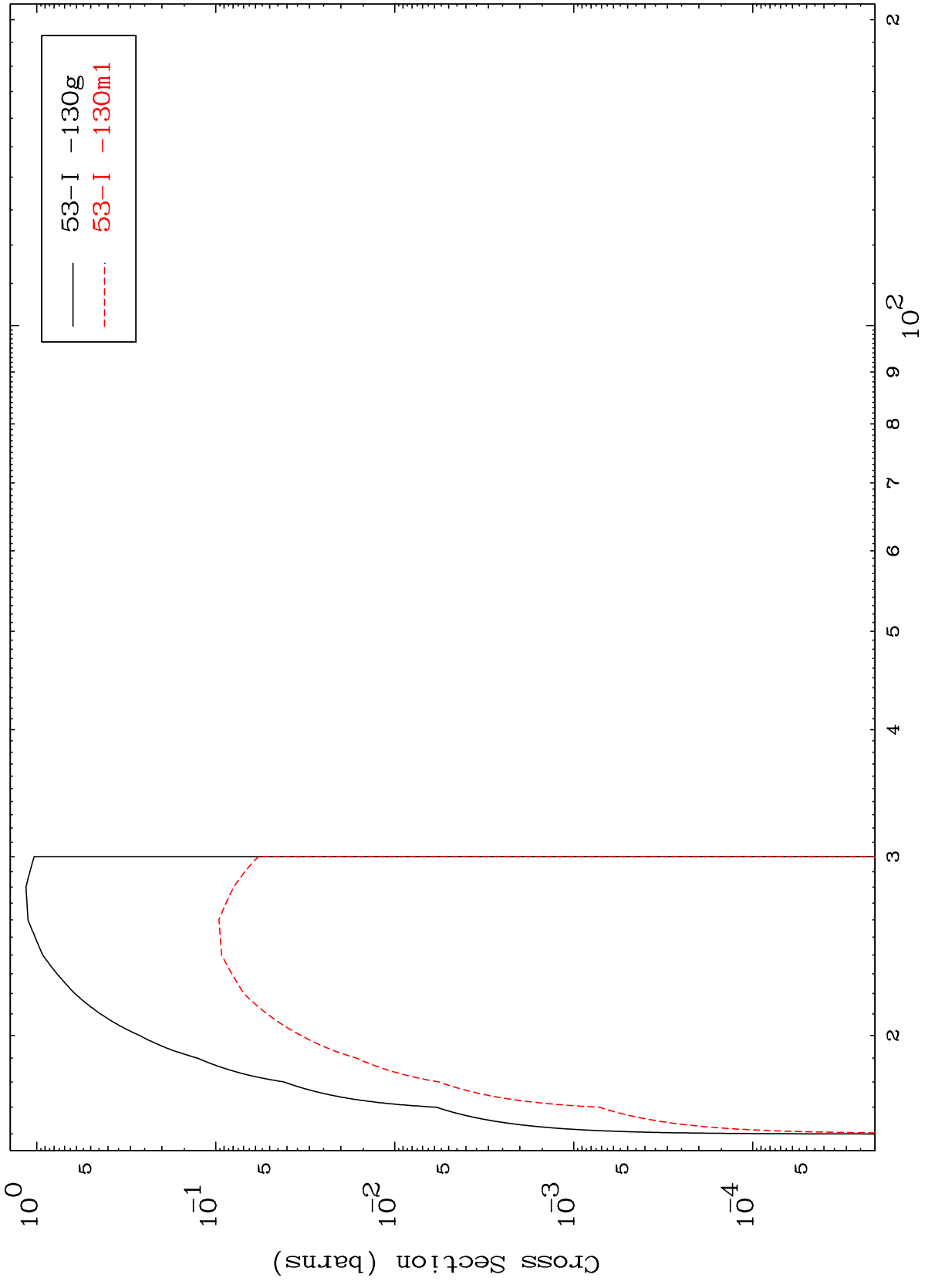
52-Te-131

MAT 5258

(t,4n)

52-Te-131

Radionuclide Production Cross Section



18

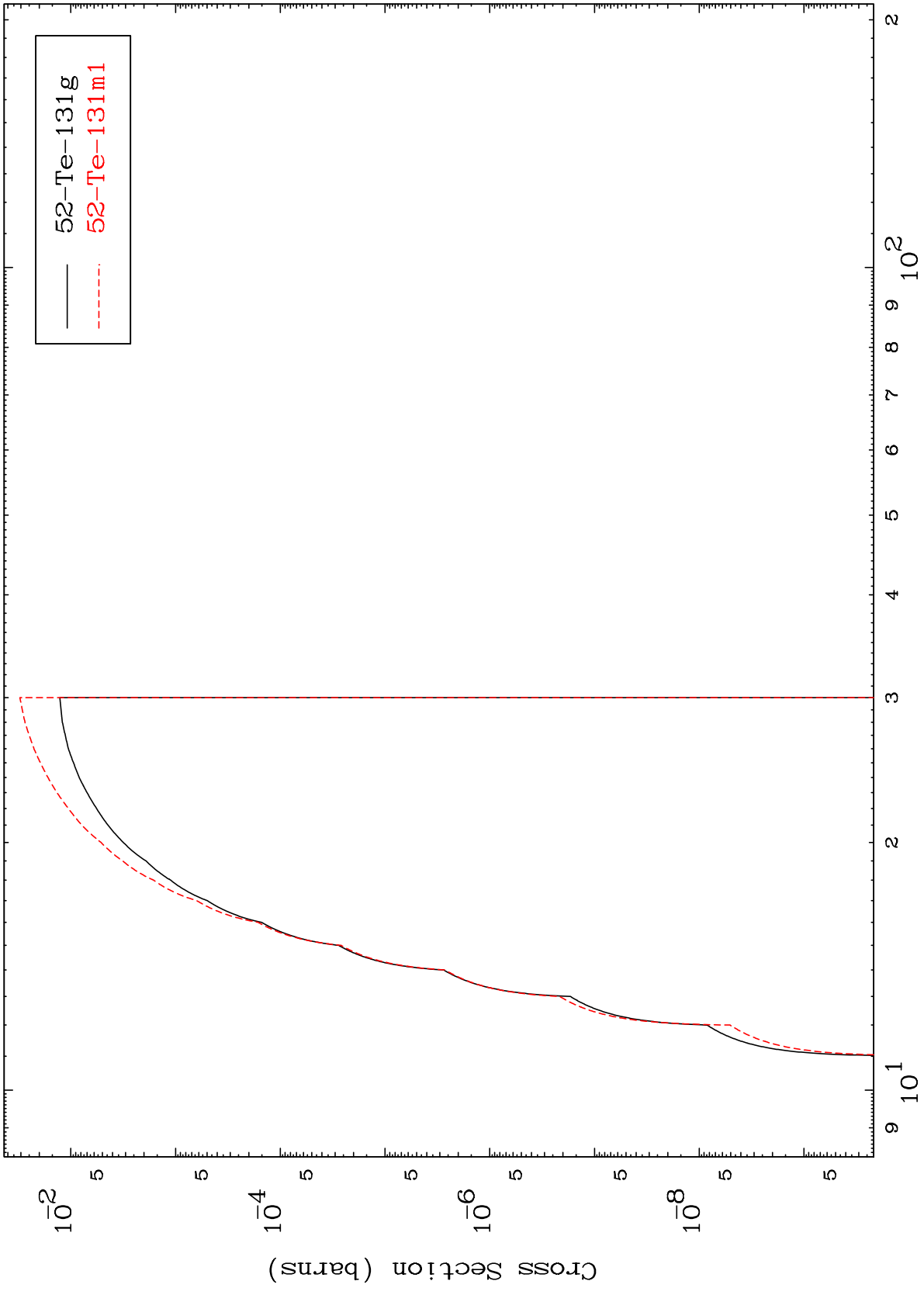
Incident Energy (MeV)

52-Te-131

MAT 5258

⁵²Te-131

(t,2n) p
Radionuclide Production Cross Section



⁵²Te-131

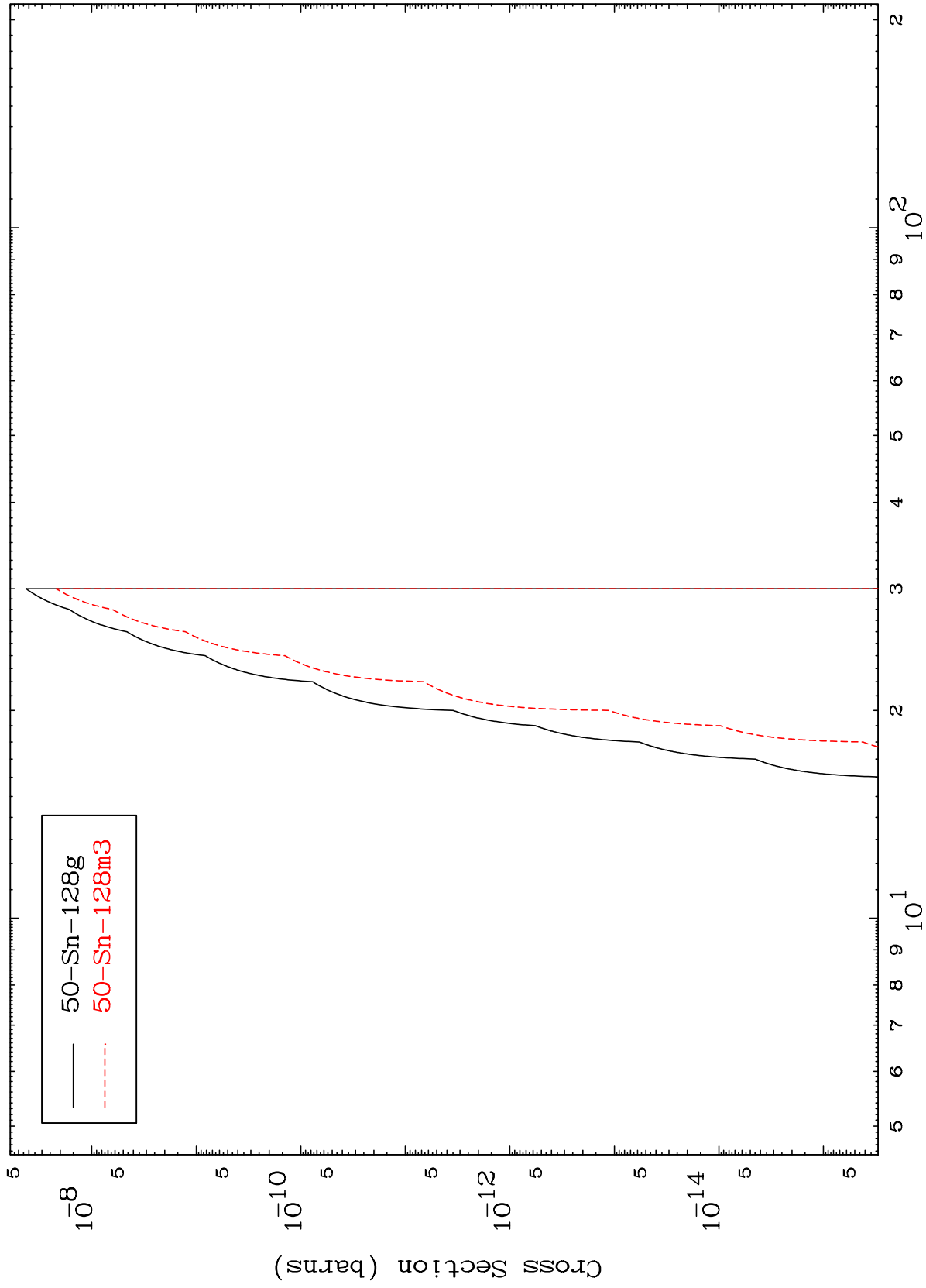
Incident Energy (MeV)

19

MAT 5258

52-Te-131

(t,n') p α
Radionuclide Production Cross Section



20

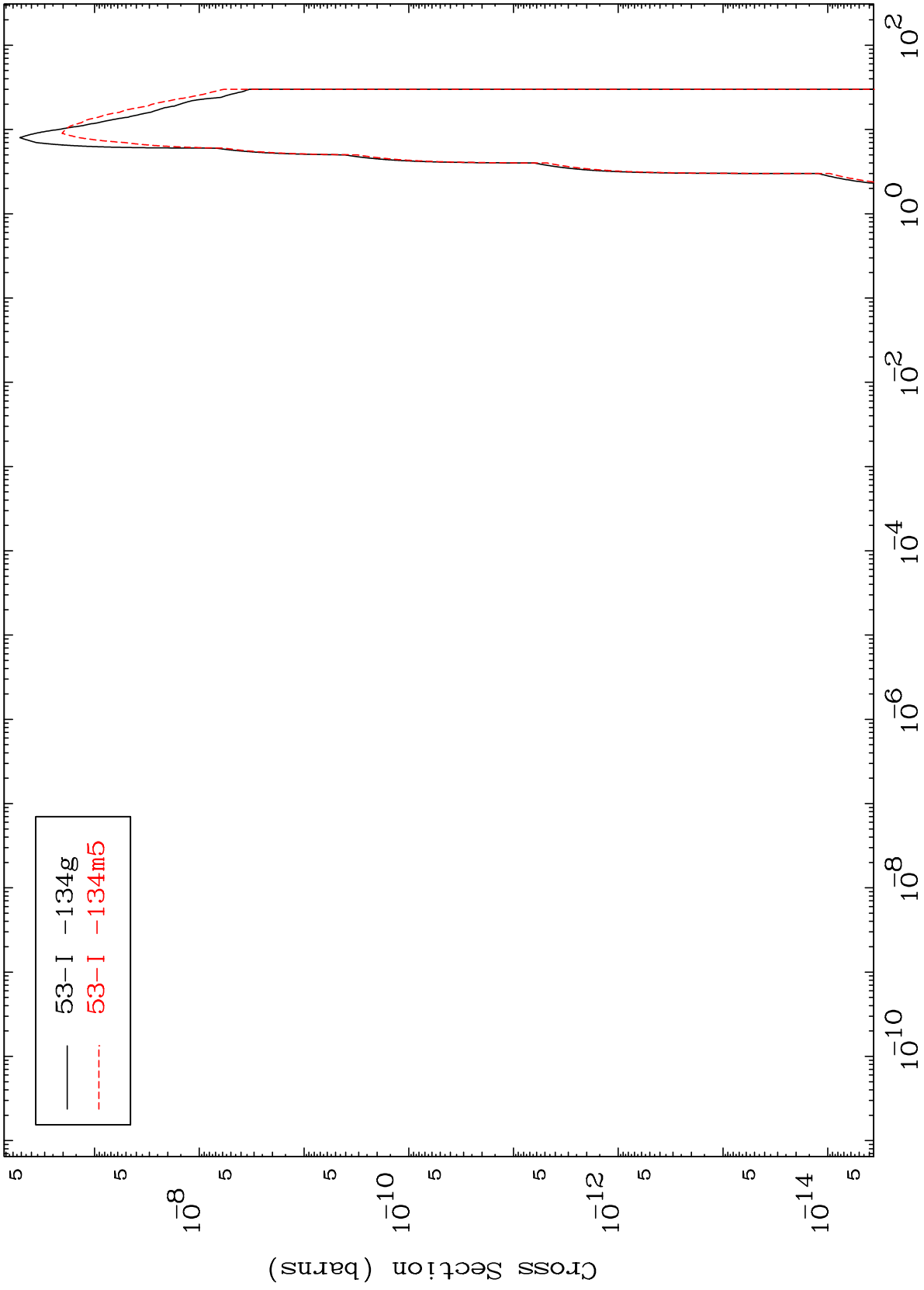
Incident Energy (MeV)

52-Te-131

MAT 5258

(t,γ)
Radionuclide Production Cross Section

⁵²Te-131

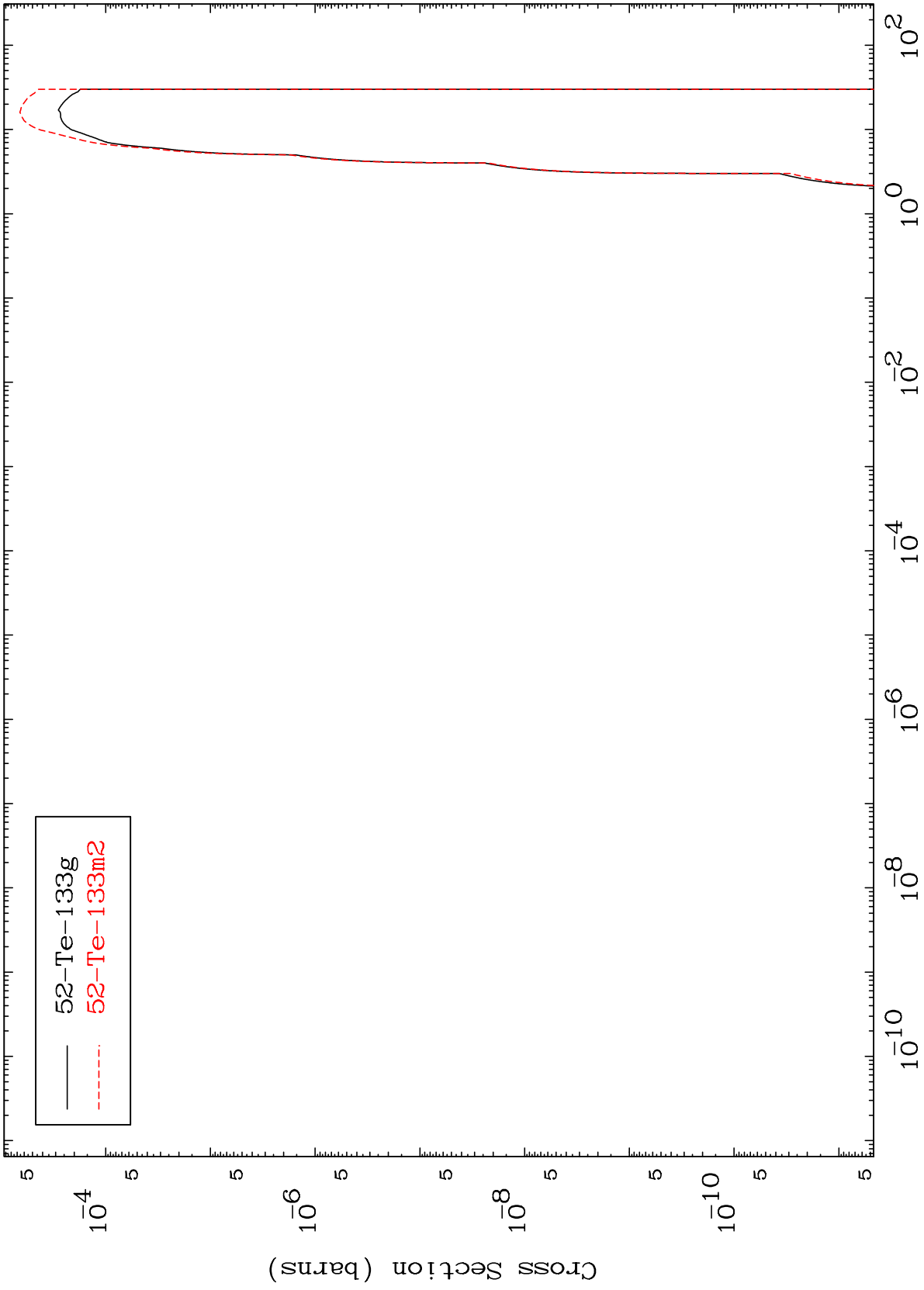


⁵²Te-131

MAT 5258

(t,p)
Radionuclide Production Cross Section

52-Te-131



22

Incident Energy (MeV)

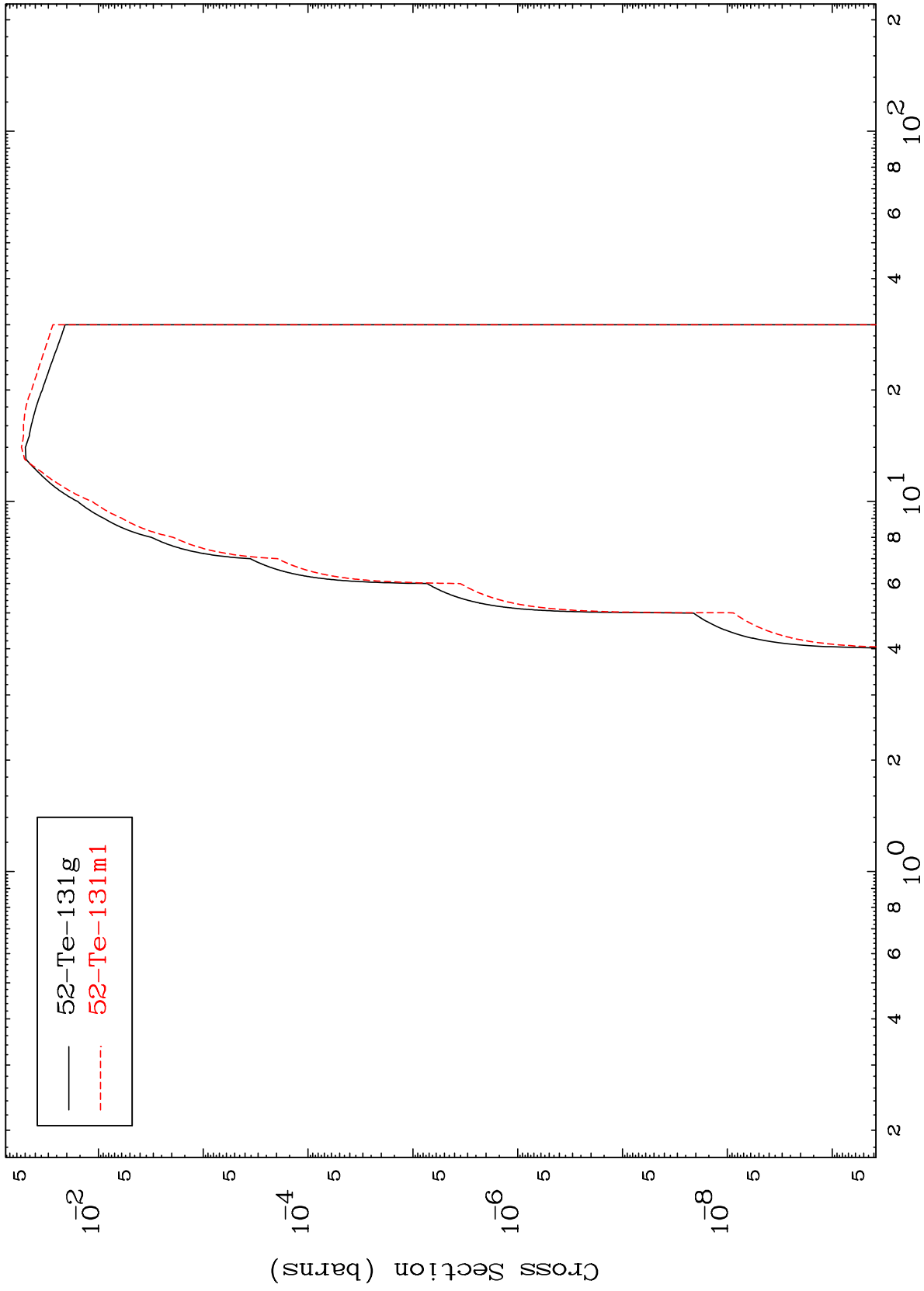
52-Te-131

MAT 5258

(t, t)

52-Te-131

Radionuclide Production Cross Section



23

Incident Energy (MeV)

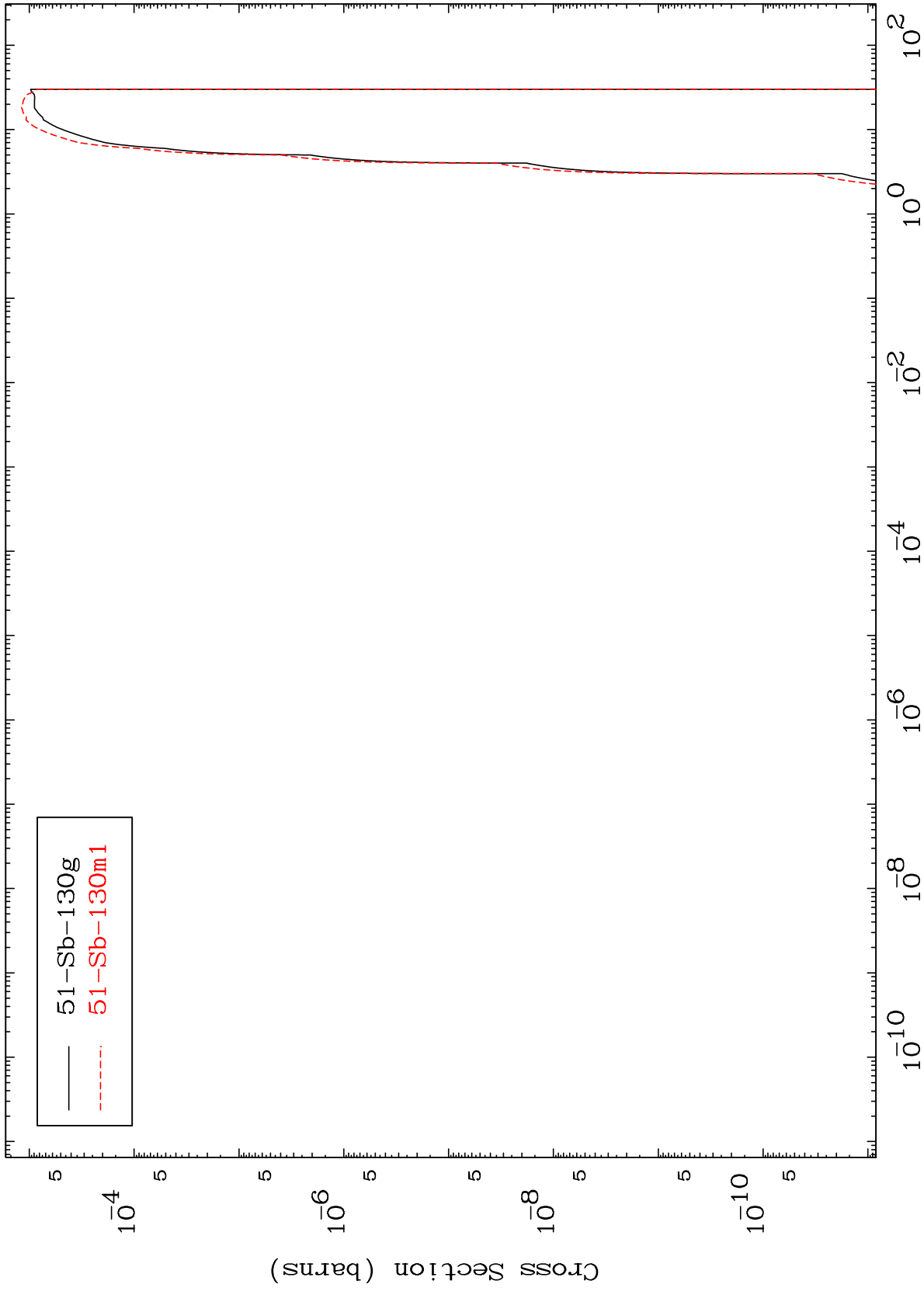
52-Te-131

MAT 5258

(t, α)

52-Te-131

Radionuclide Production Cross Section



24

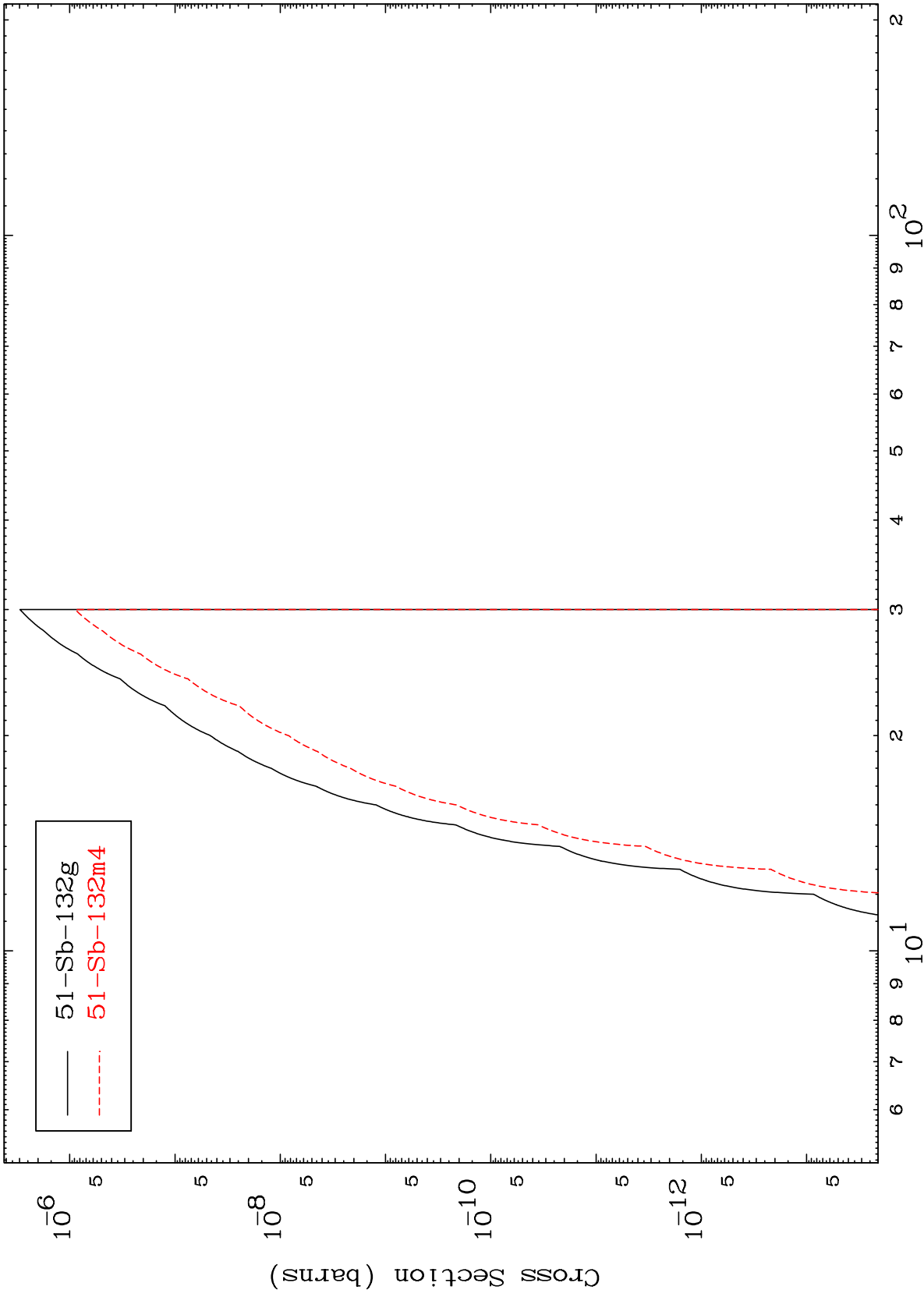
Incident Energy (MeV)

52-Te-131

MAT 5258

52-Te-131

Radionuclide Production Cross Section
(t,2p)



25

52-Te-131

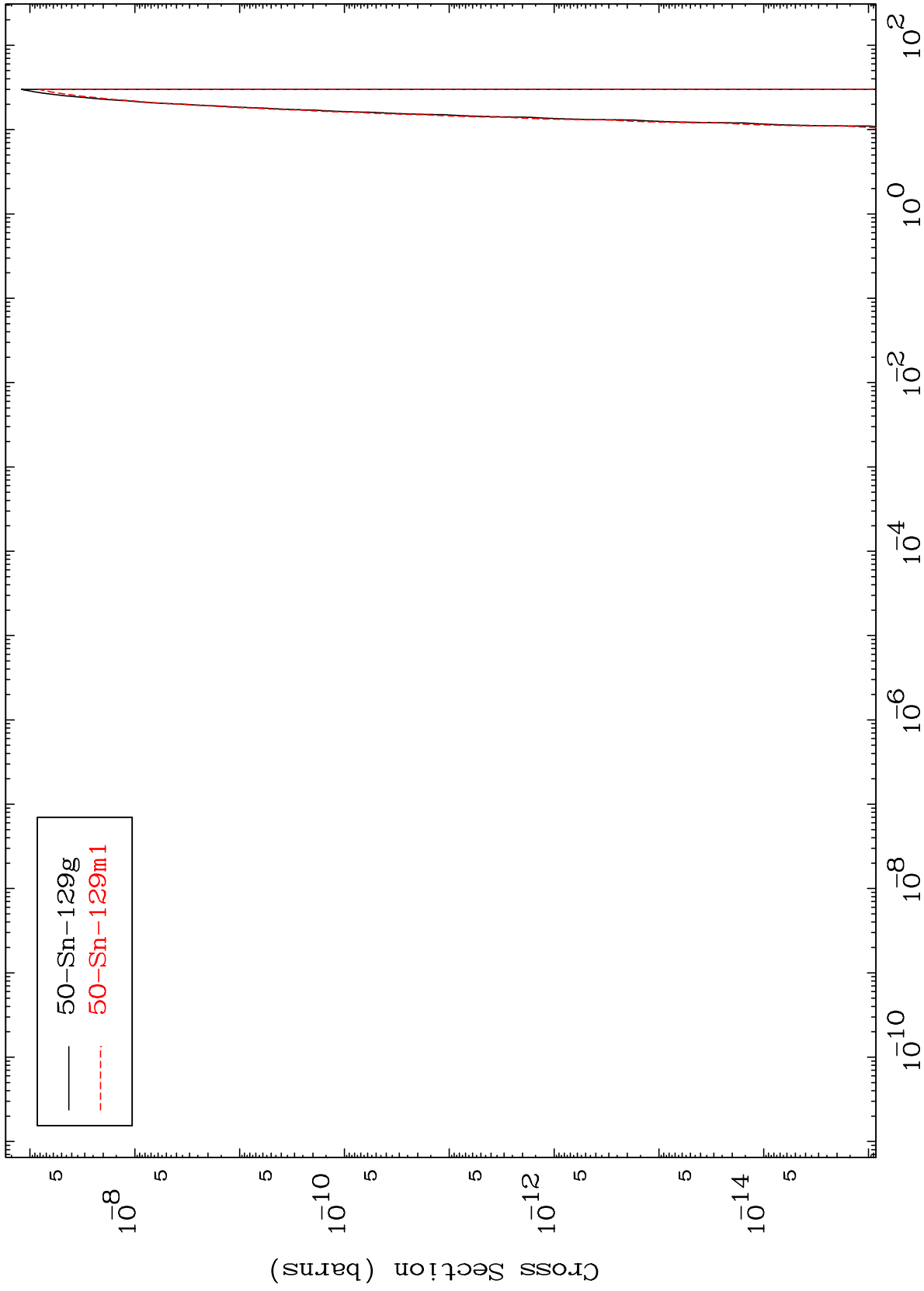
Incident Energy (MeV)

MAT 5258

(t,p) α

52-Te-131

Radionuclide Production Cross Section



26

Incident Energy (MeV)

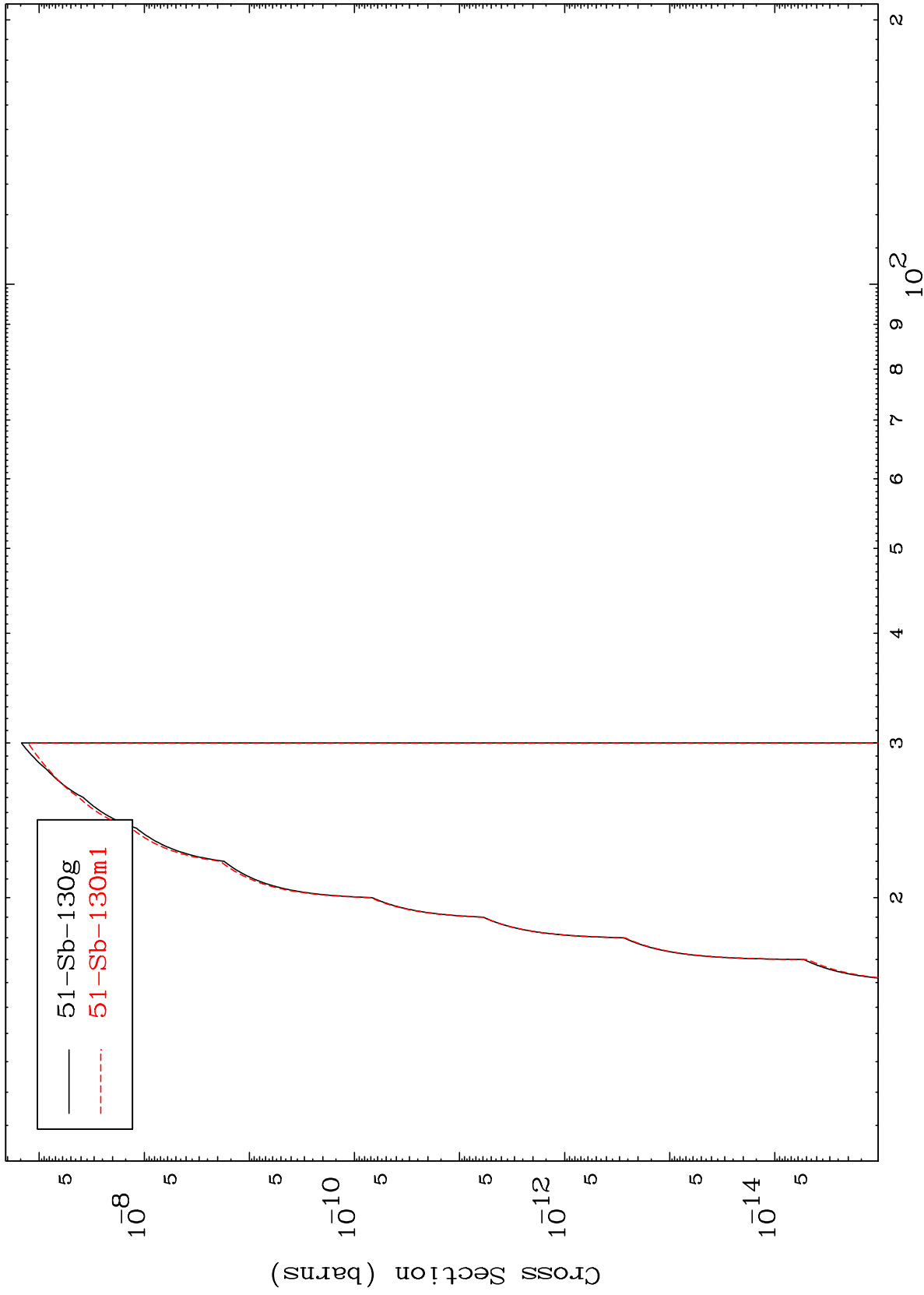
52-Te-131

MAT 5258

(t,p) t

52-Te-131

Radionuclide Production Cross Section



27

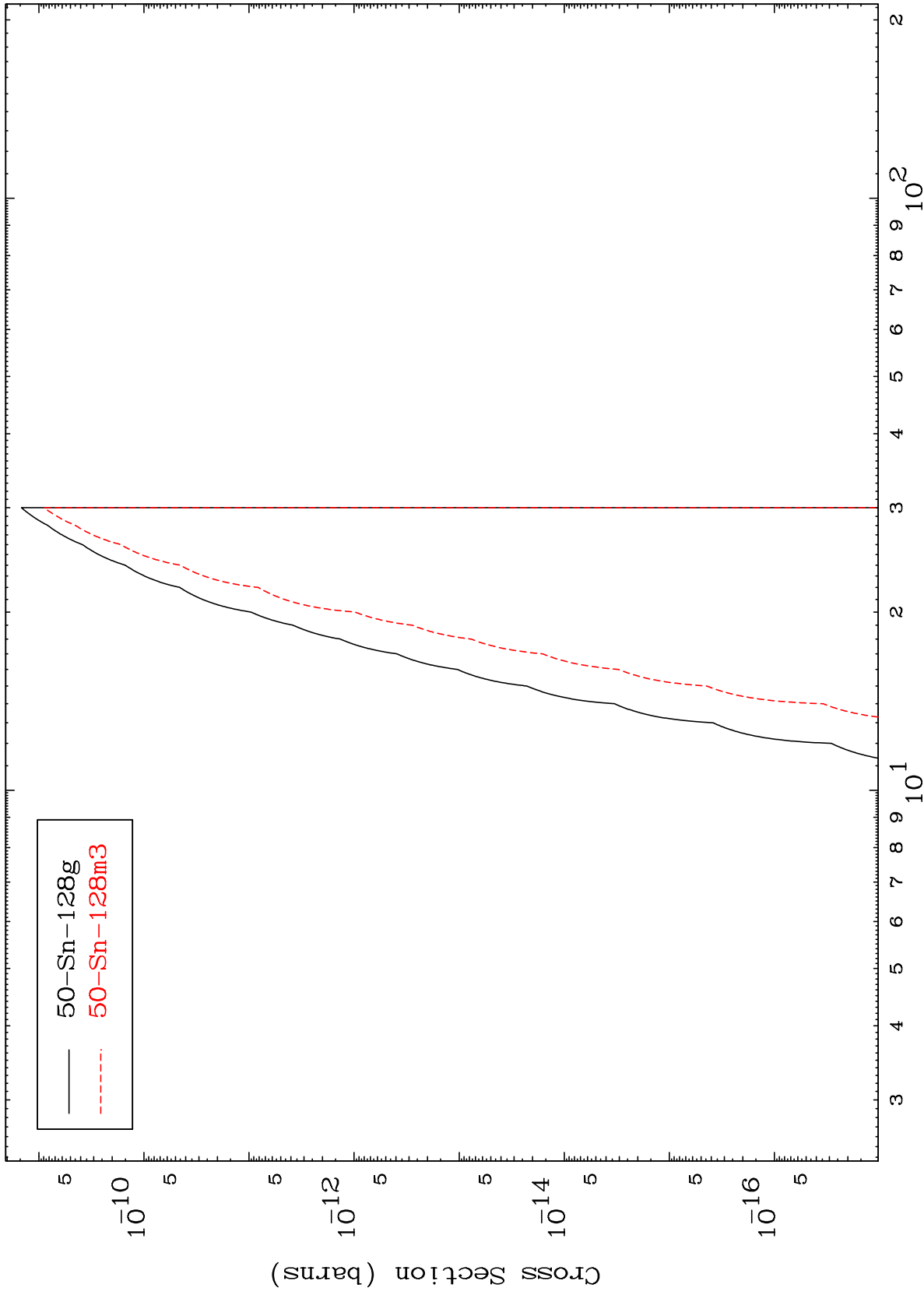
Incident Energy (MeV)

52-Te-131

MAT 5258

52-Te-131

(t,d) α
Radionuclide Production Cross Section



28

52-Te-131