

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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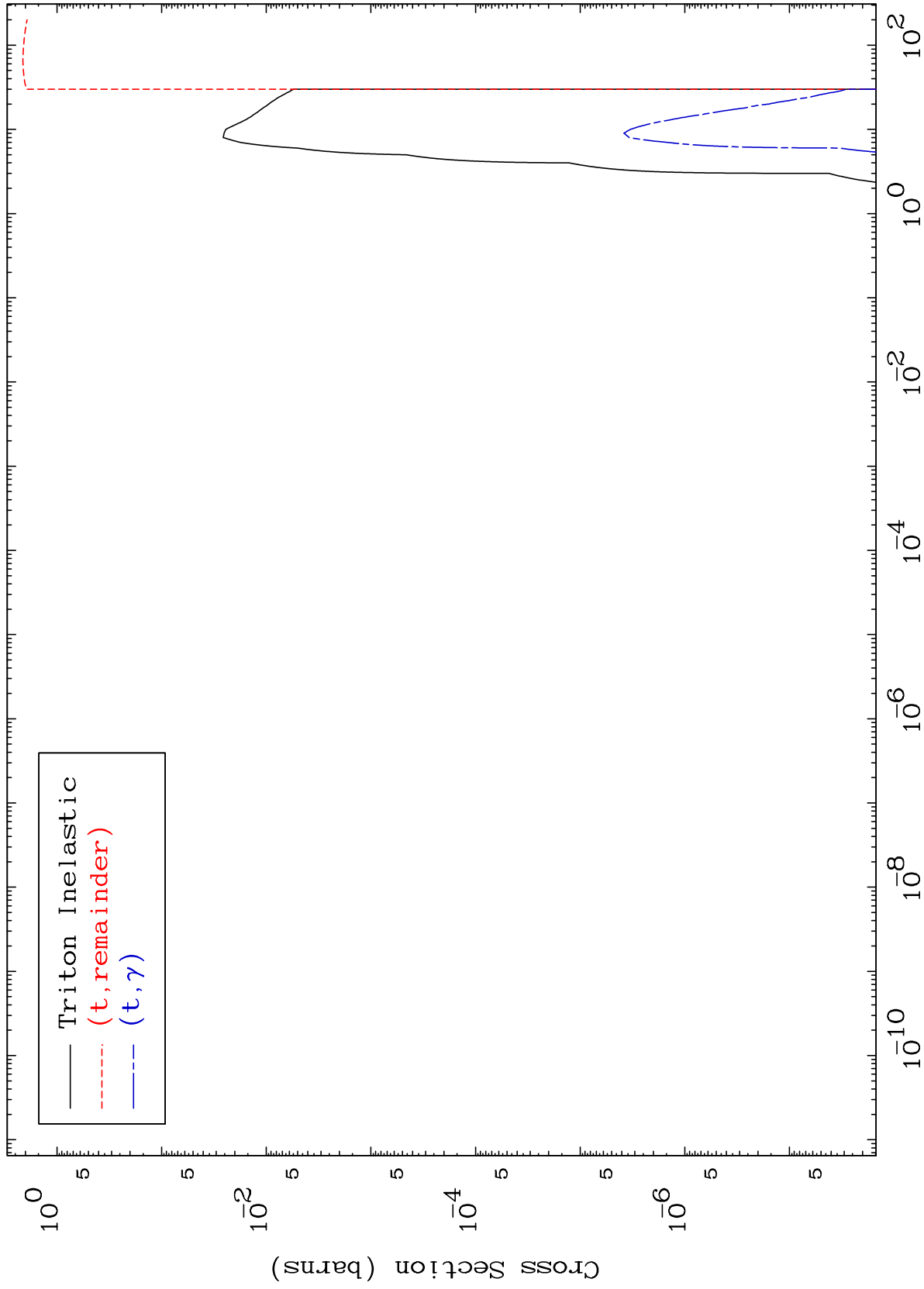
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5241

Triton Major  
0 Kelvin Cross Sections

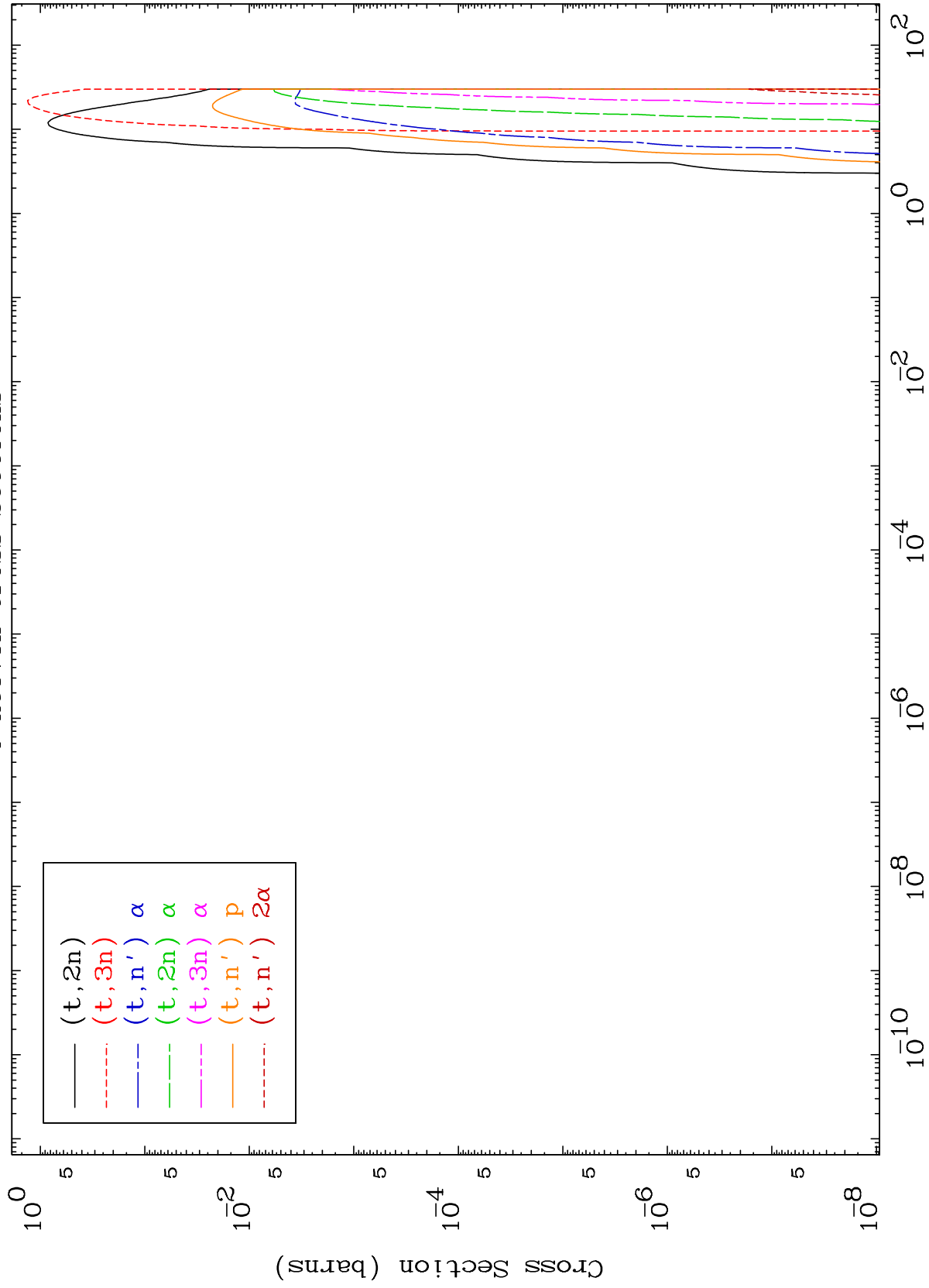
52-Te-125



MAT 5241

Triton Neutron Production  
0 Kelvin Cross Sections

52-Te-125



2

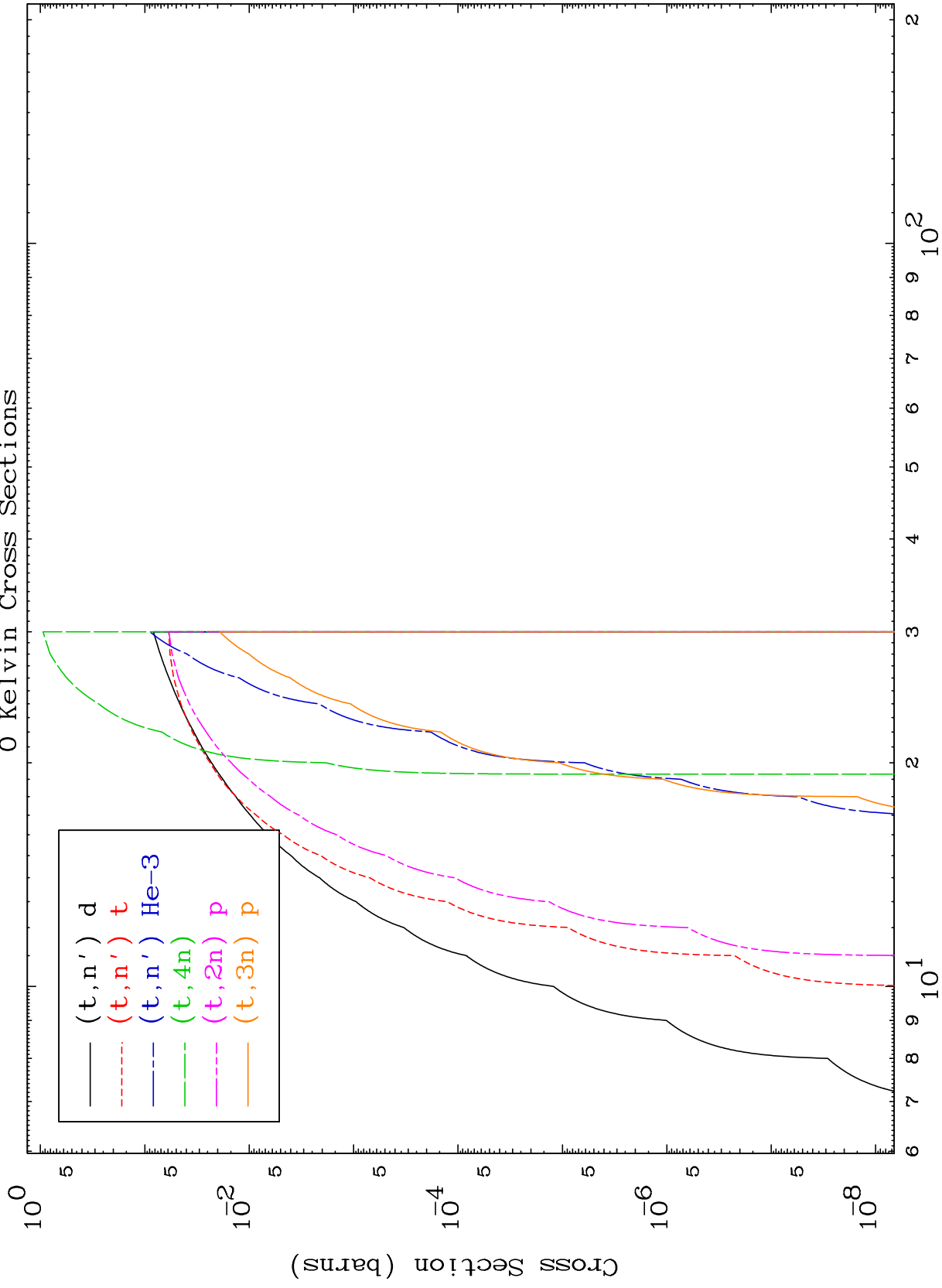
Incident Energy (MeV)

52-Te-125

MAT 5241

Triton Neutron Production  
0 Kelvin Cross Sections

52-Te-125



3

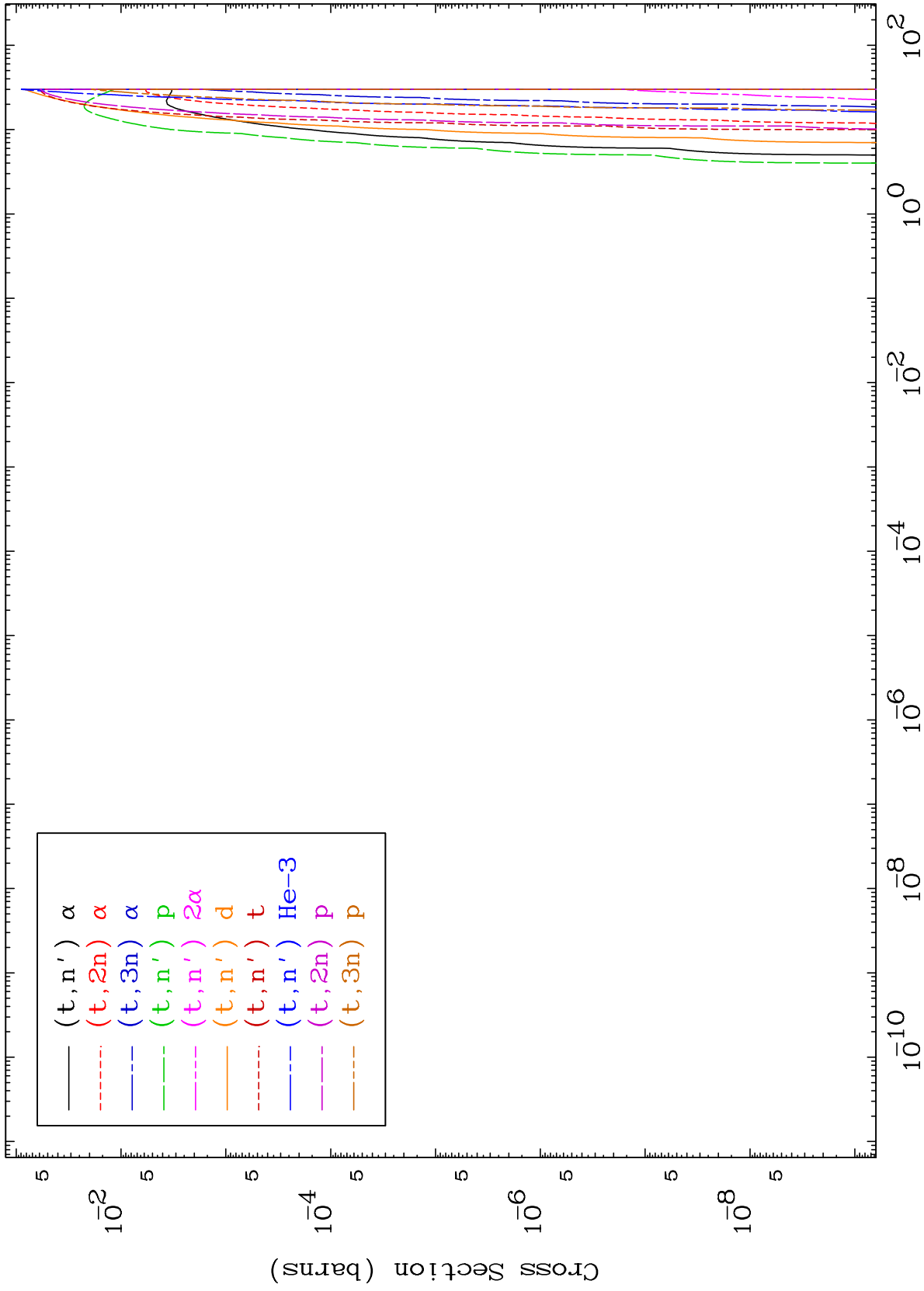
Incident Energy (MeV)

52-Te-125

MAT 5241

Triton Charged Particle  
0 Kelvin Cross Sections

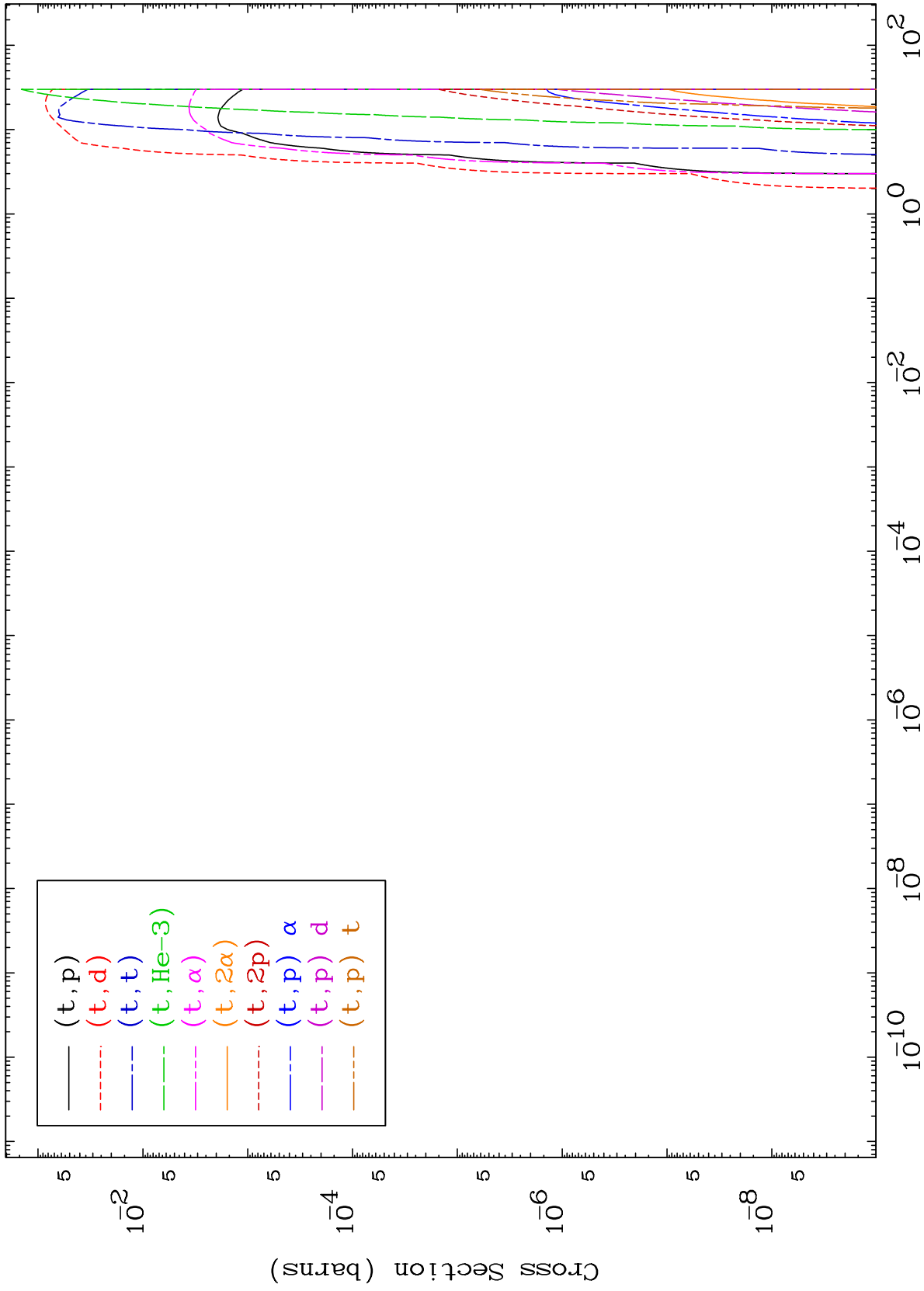
52-Te-125



MAT 5241

Triton Charged Particle  
0 Kelvin Cross Sections

52-Te-125



5

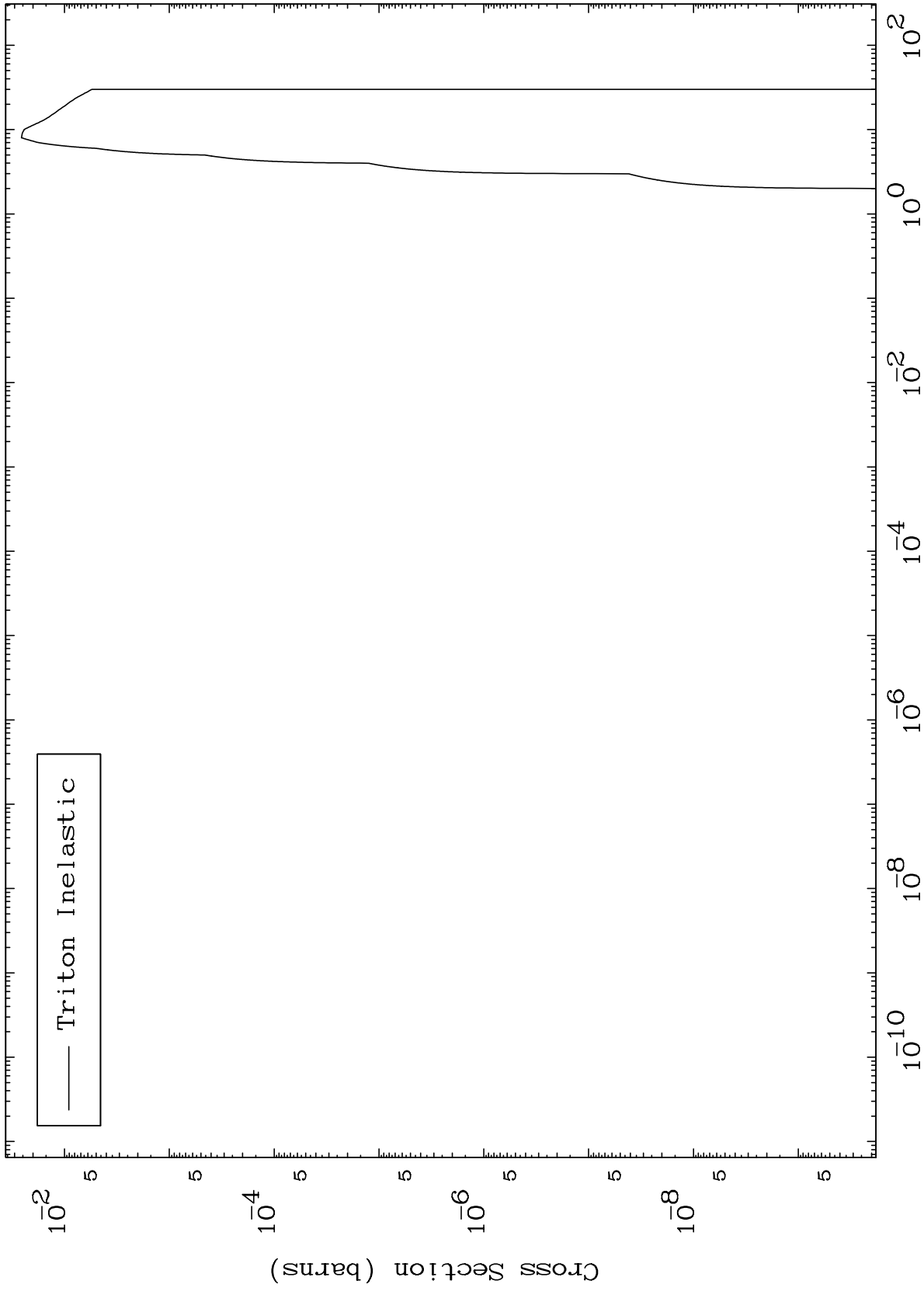
Incident Energy (MeV)

52-Te-125

MAT 5241

(t,n') Level  
0 Kelvin Cross Sections

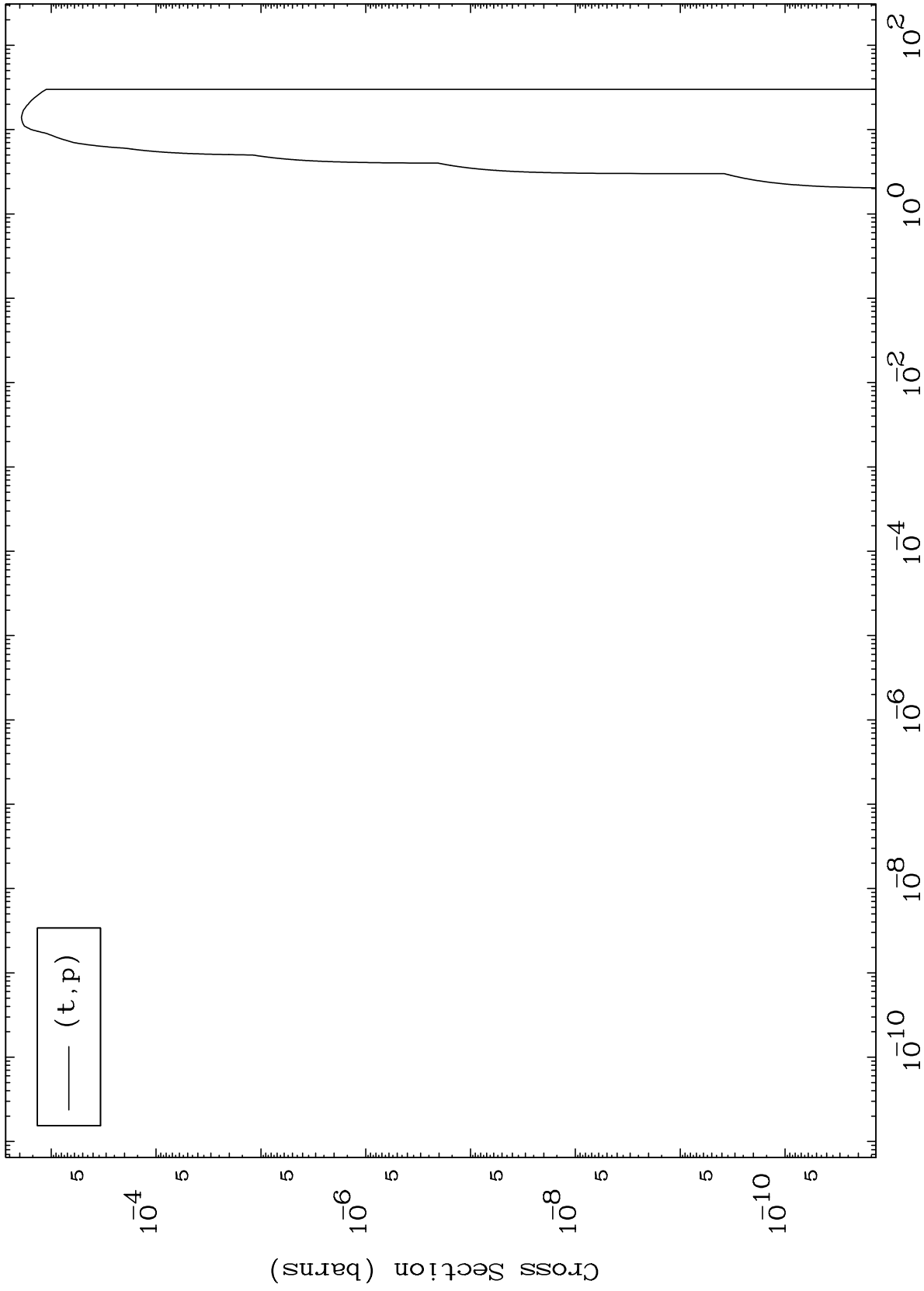
52-Te-125



MAT 5241

(t,p) Levels  
0 Kelvin Cross Sections

52-Te-125

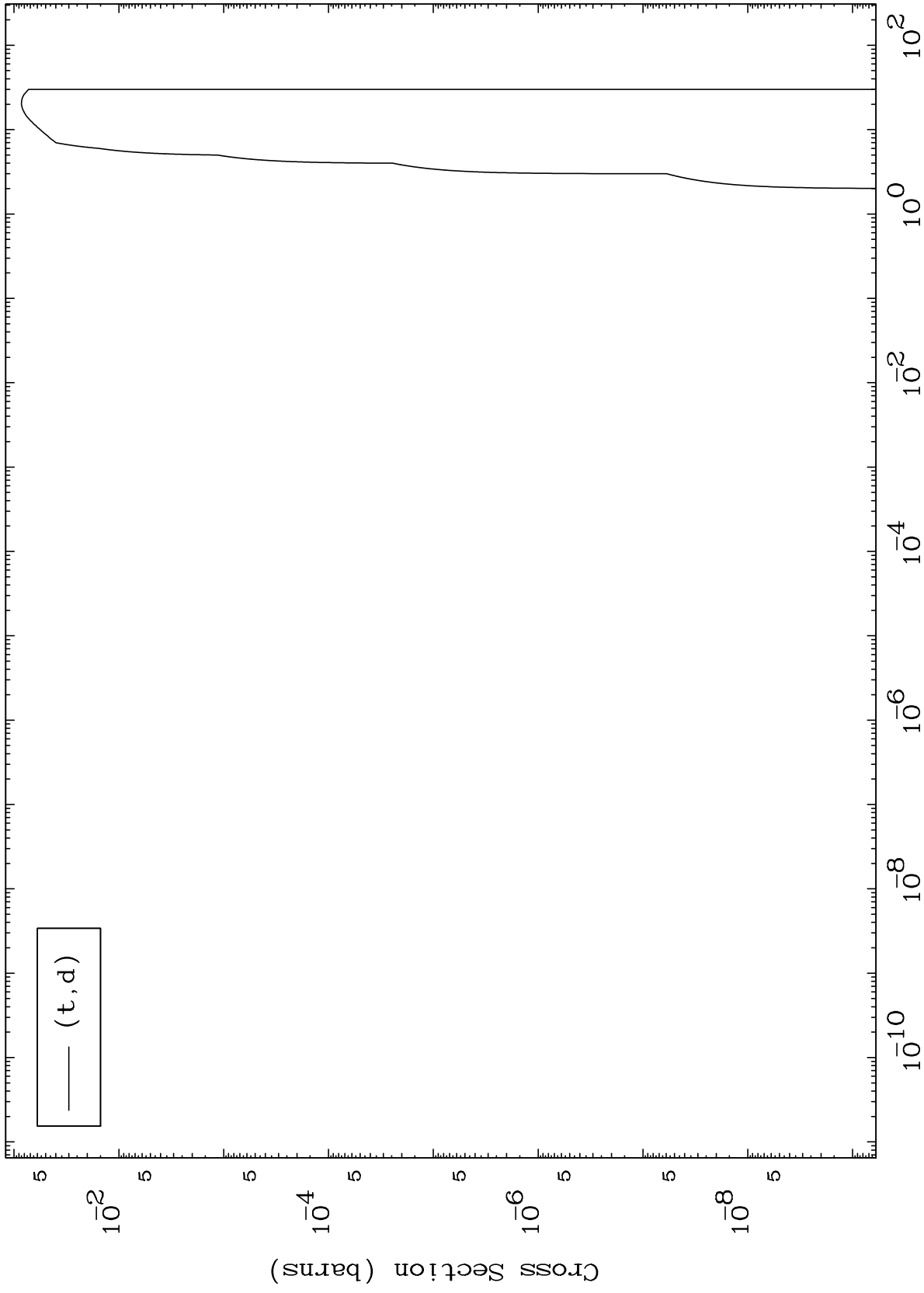




MAT 5241

(t,d) Levels  
0 Kelvin Cross Sections

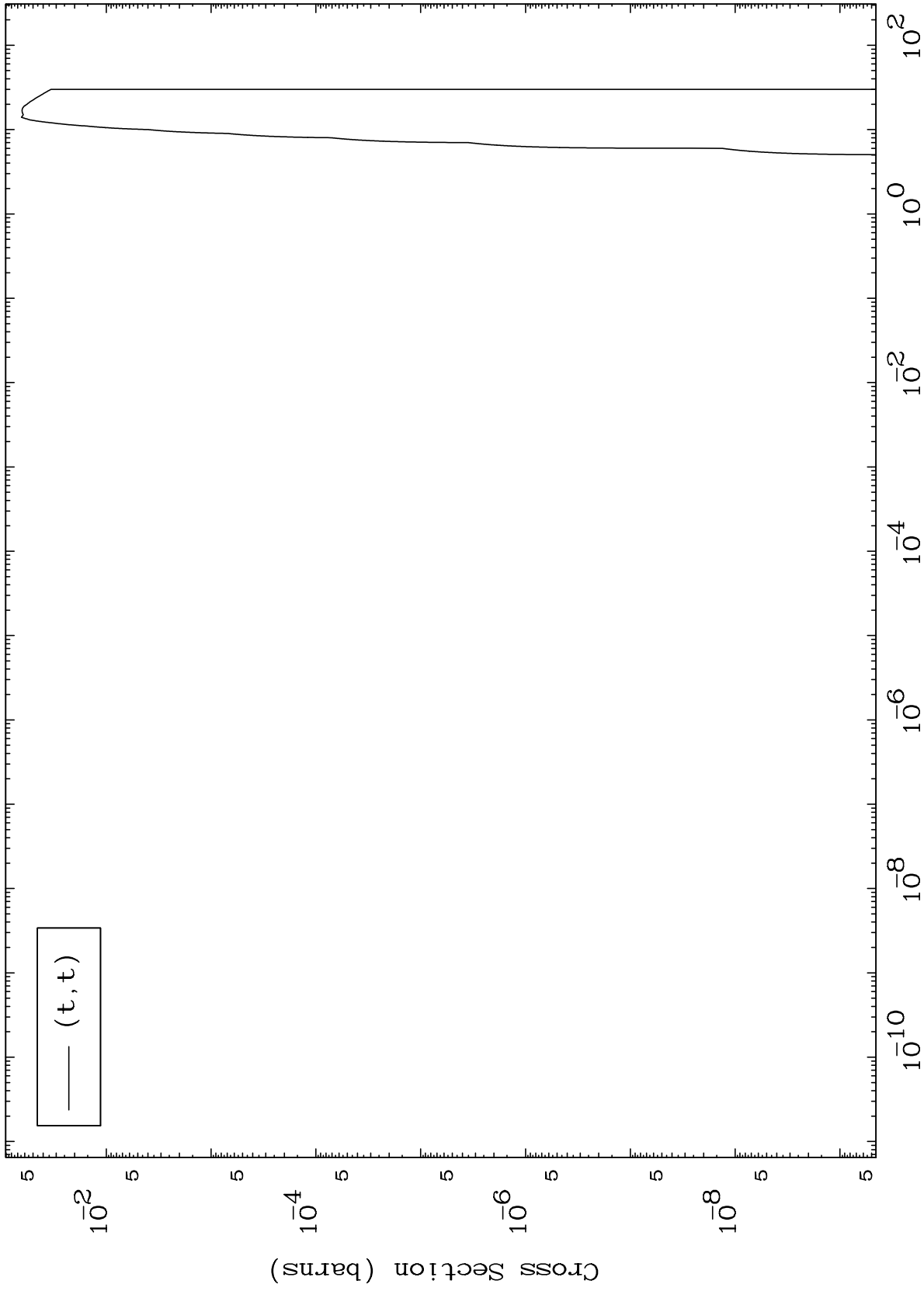
52-Te-125



MAT 5241

(t,t) Levels  
0 Kelvin Cross Sections

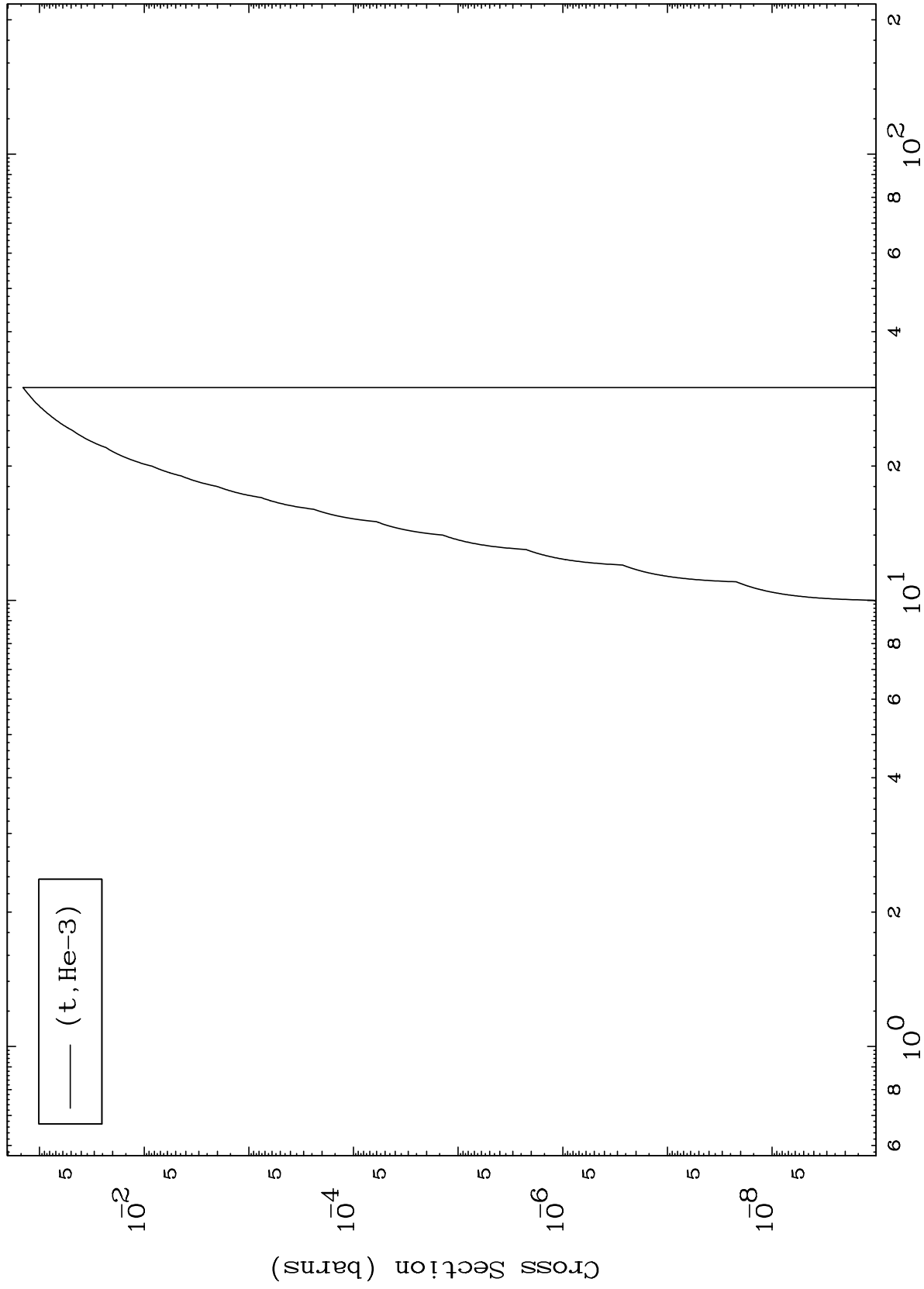
52-Te-125



MAT 5241

(t,He3) Levels  
0 Kelvin Cross Sections

52-Te-125



10

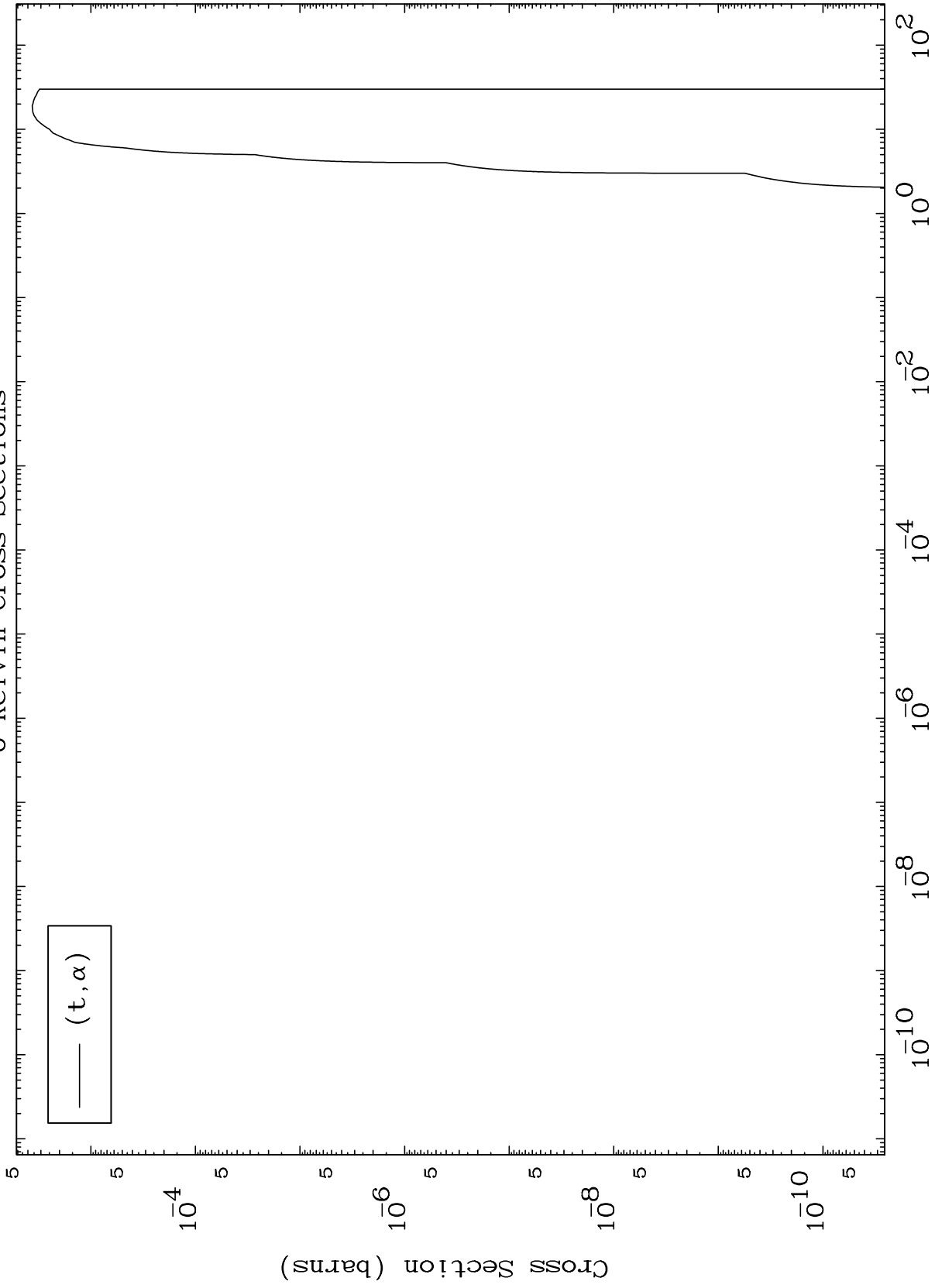
Incident Energy (MeV)

52-Te-125

MAT 5241

(t,α) Levels  
0 Kelvin Cross Sections

52-Te-125



11

Incident Energy (MeV)

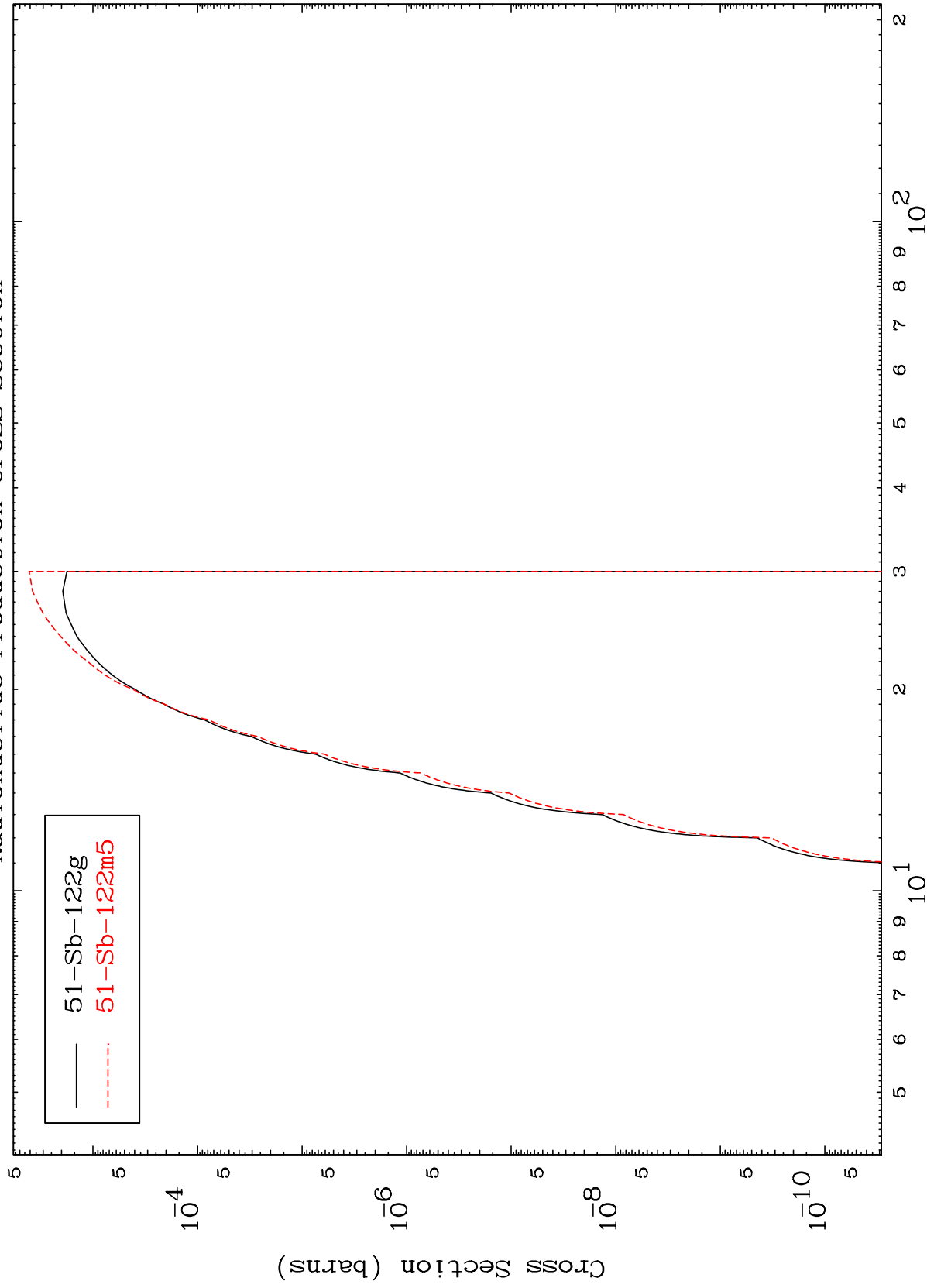
52-Te-125

MAT 5241

(t,2n)  $\alpha$

52-Te-125

Radionuclide Production Cross Section



12

Incident Energy (MeV)

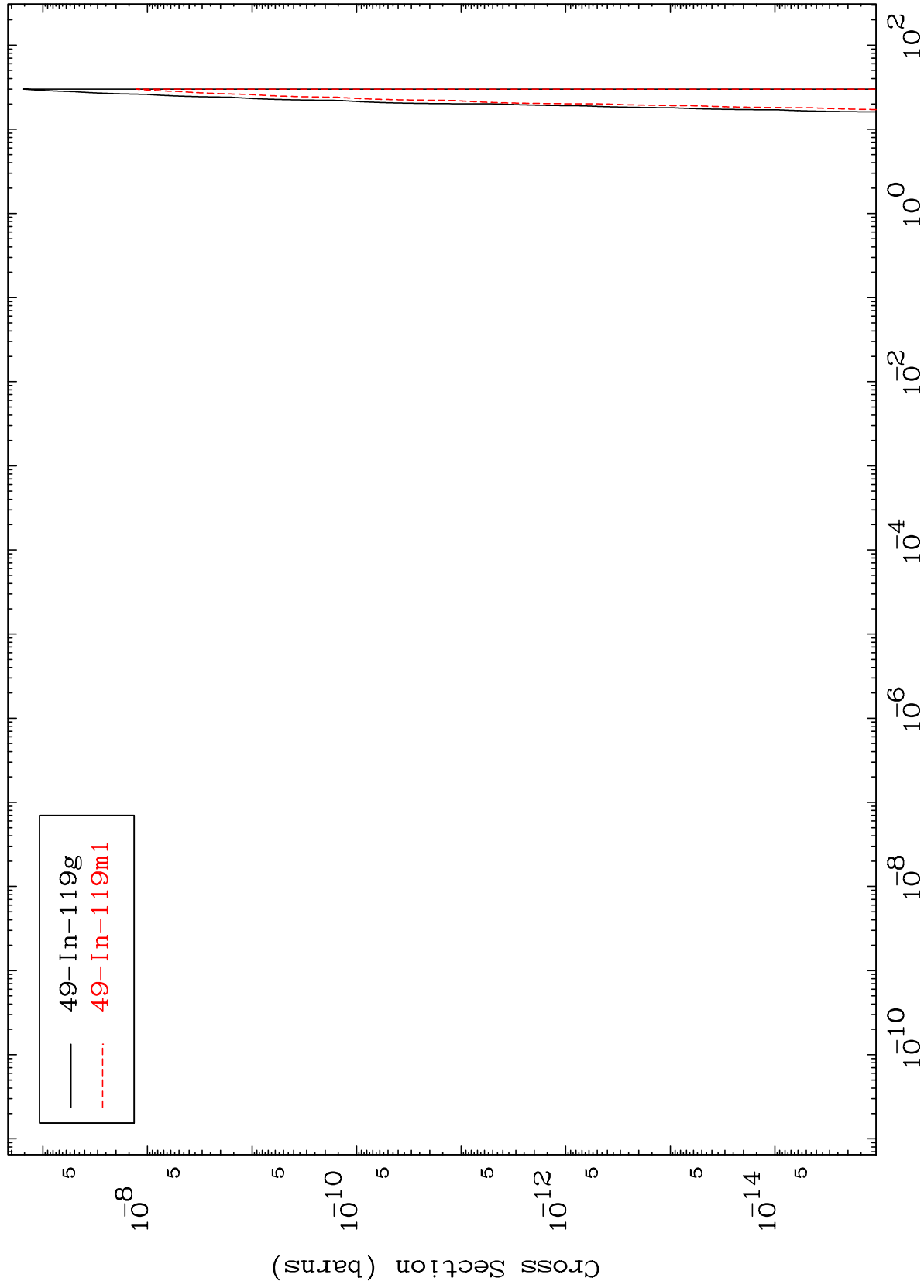
52-Te-125

MAT 5241

(t,n') 2 $\alpha$

52-Te-125

Radionuclide Production Cross Section



13

Incident Energy (MeV)

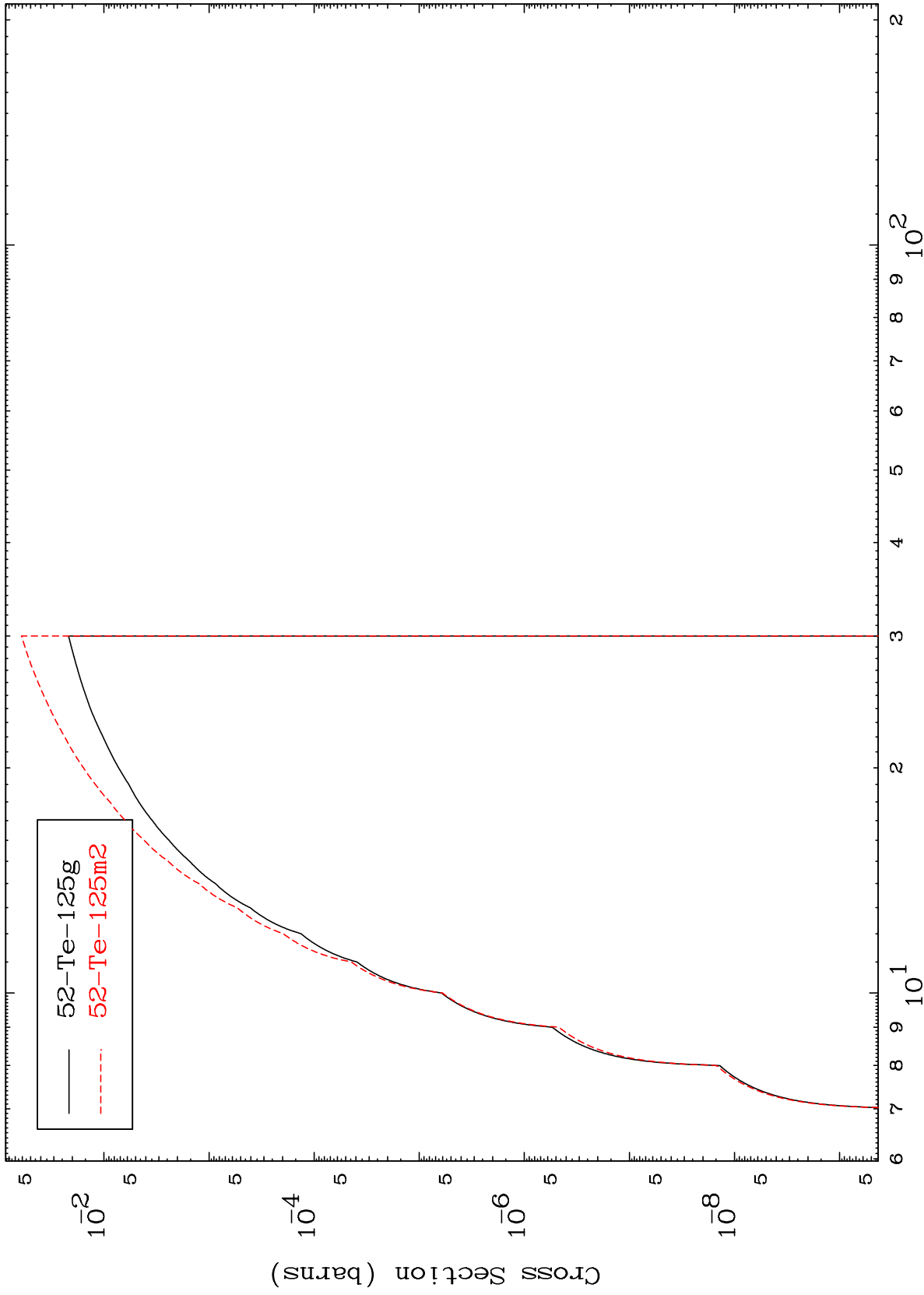
52-Te-125

MAT 5241

(t,n') d

52-Te-125

Radionuclide Production Cross Section



14

Incident Energy (MeV)

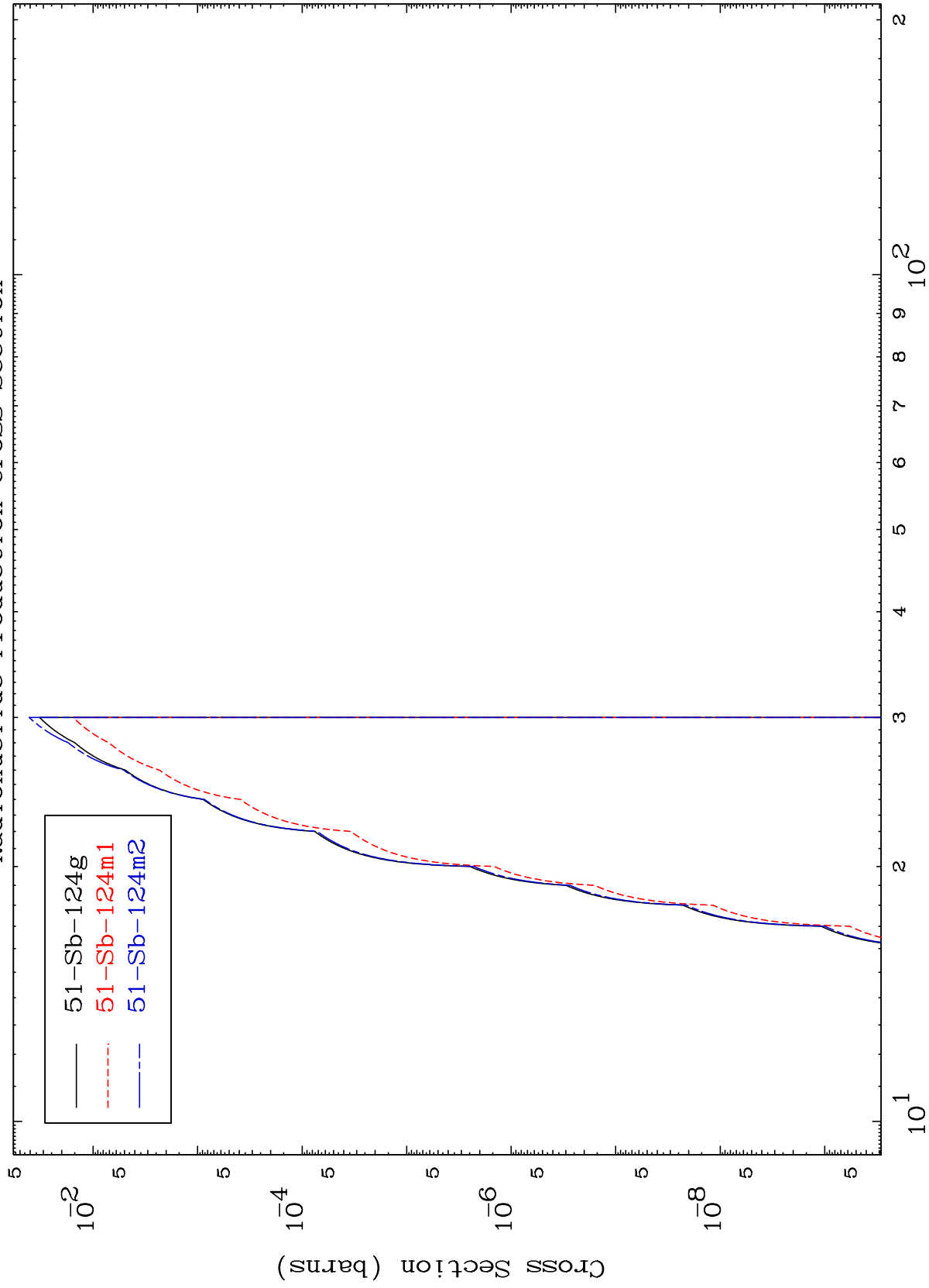
52-Te-125

MAT 5241

(t, n') He-3

52-Te-125

Radionuclide Production Cross Section



52-Te-125

52-Te-125

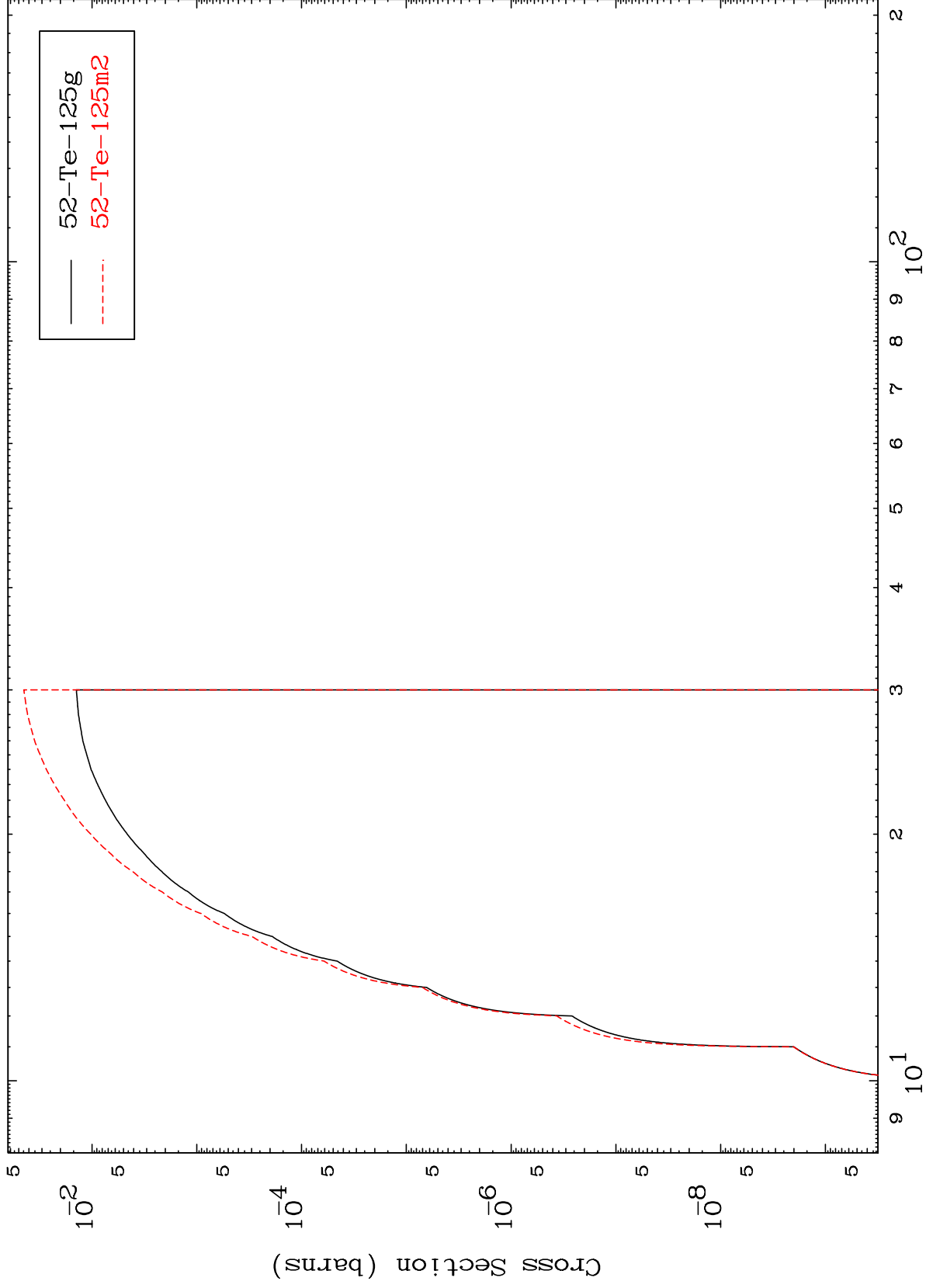


MAT 5241

(t,2n) p

<sup>52</sup>Te-125

Radionuclide Production Cross Section



16

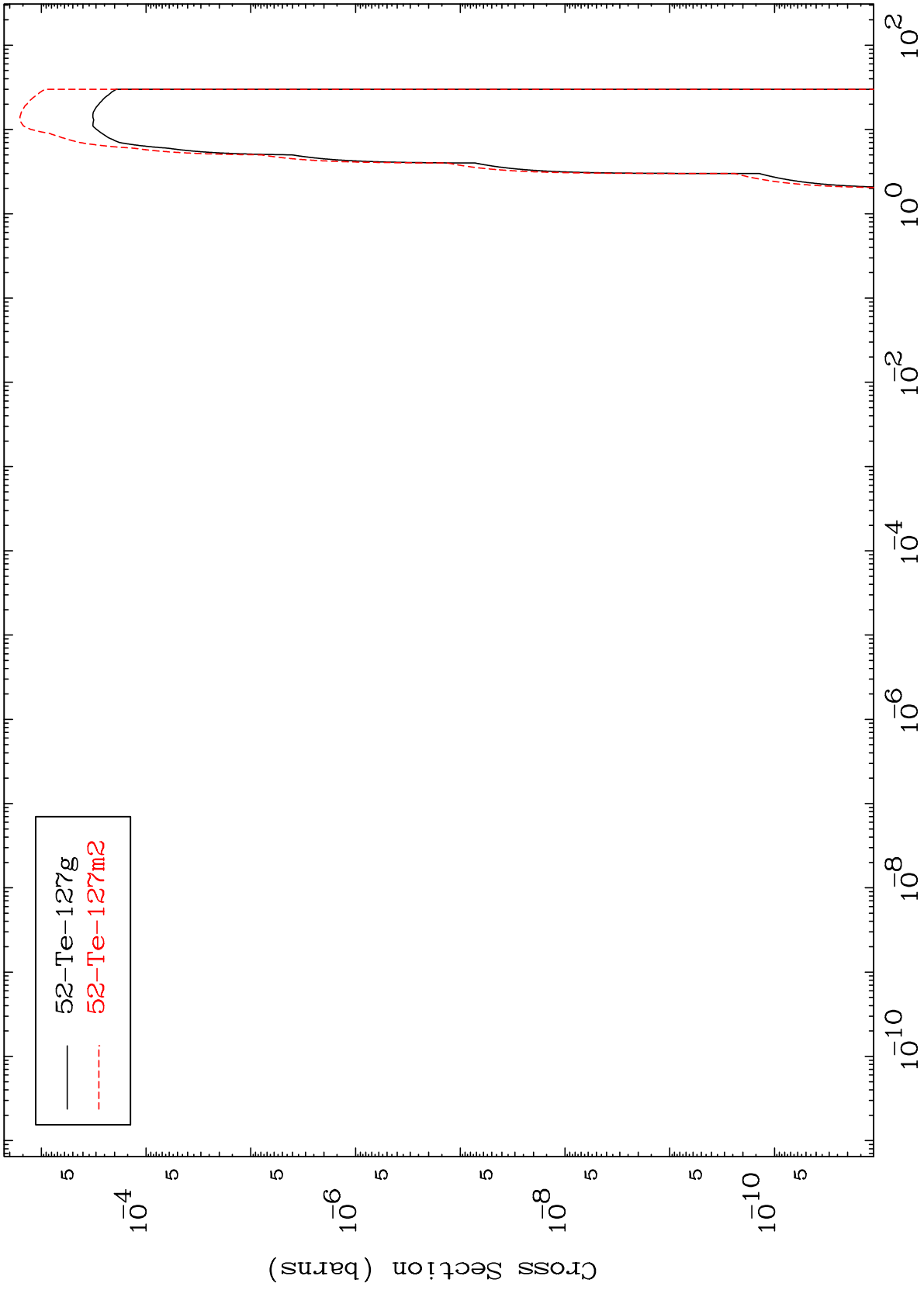
Incident Energy (MeV)

<sup>52</sup>Te-125

MAT 5241

(t,p)  
Radionuclide Production Cross Section

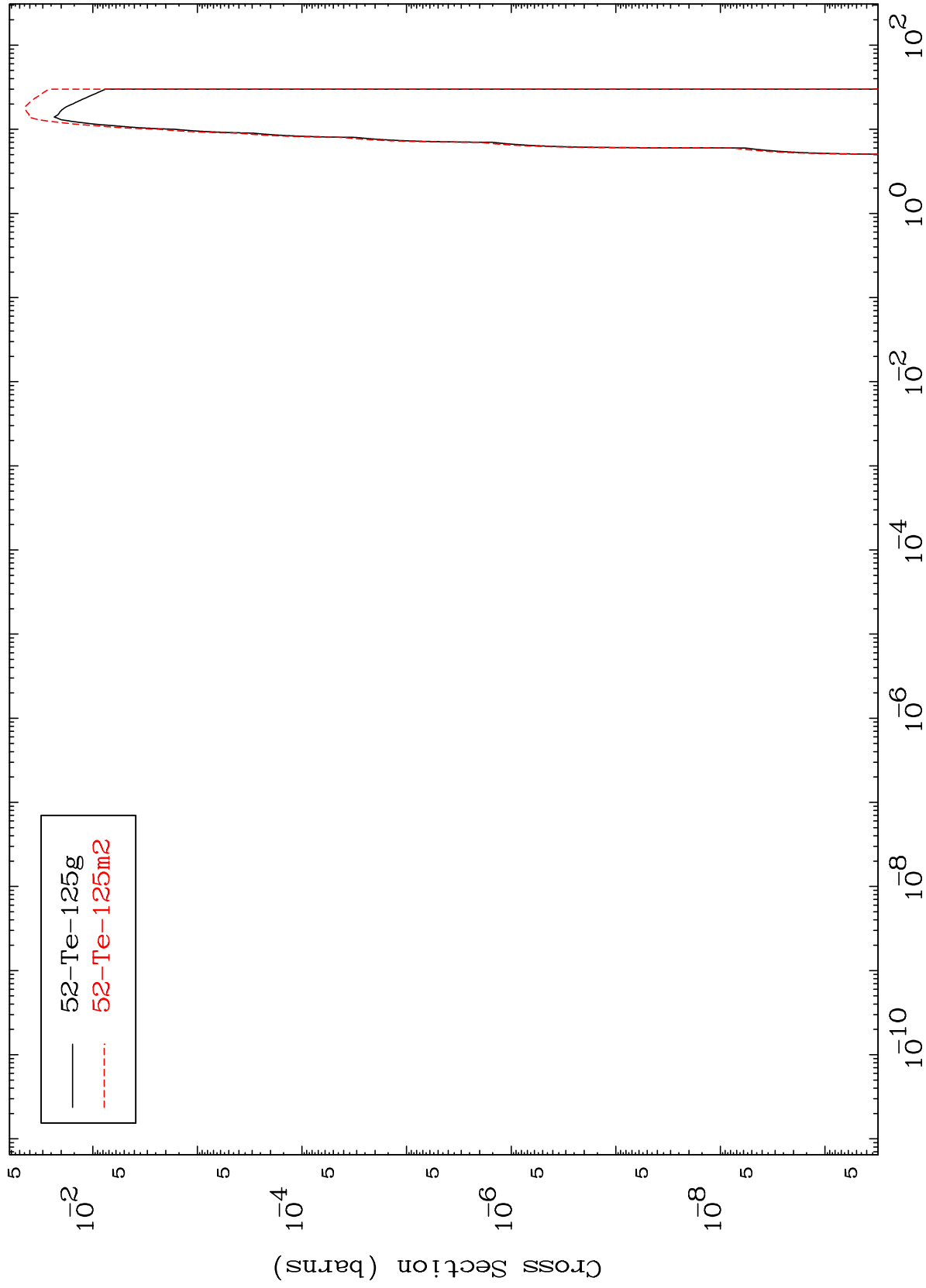
52-Te-125



MAT 5241

(t, t)  
Radionuclide Production Cross Section

<sup>52</sup>Te-125



18

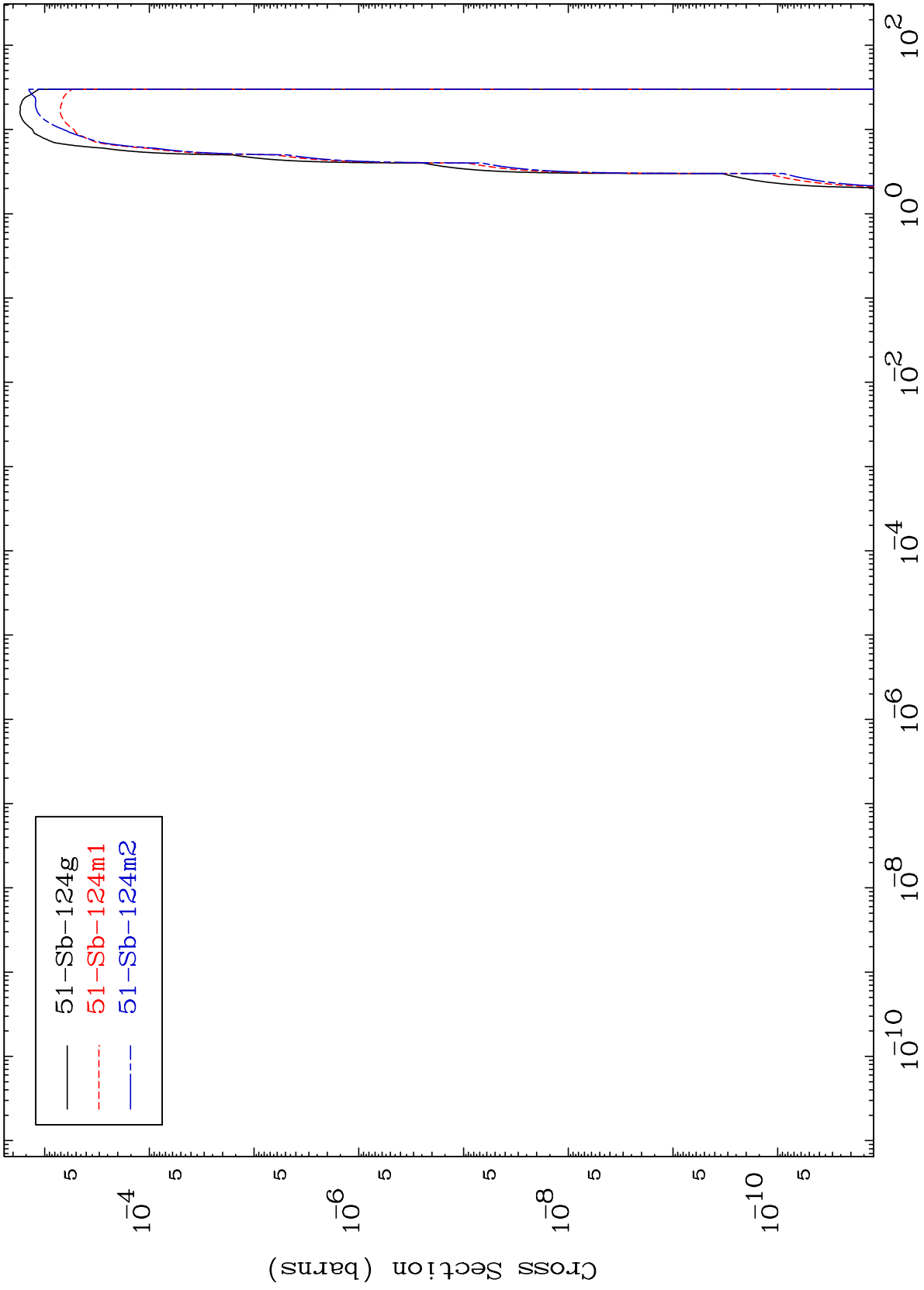
Incident Energy (MeV)

<sup>52</sup>Te-125

MAT 5241

(t,  $\alpha$ )  
Radionuclide Production Cross Section

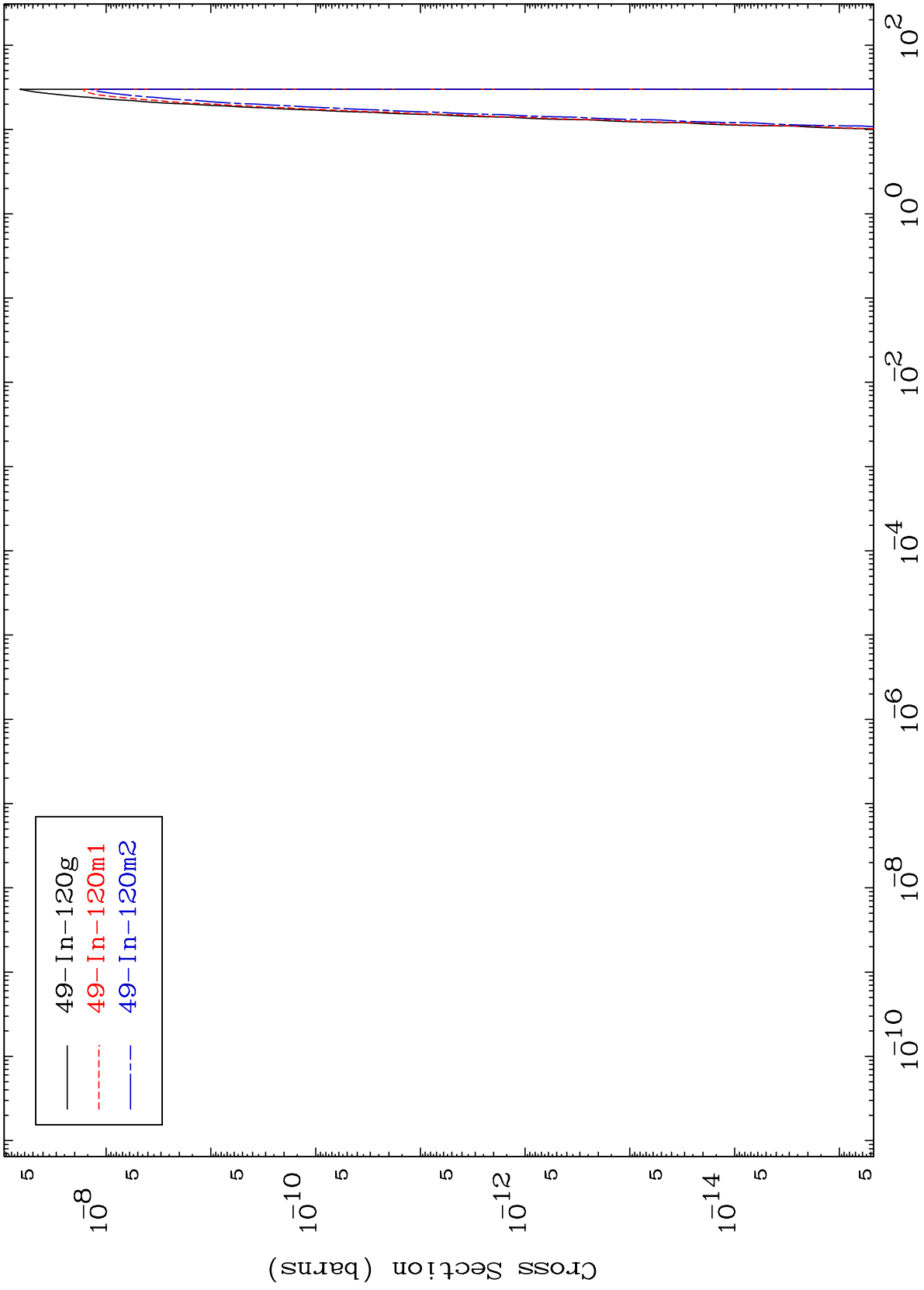
<sup>52</sup>Te-125



MAT 5241

(t,2α)  
Radionuclide Production Cross Section

52-Te-125



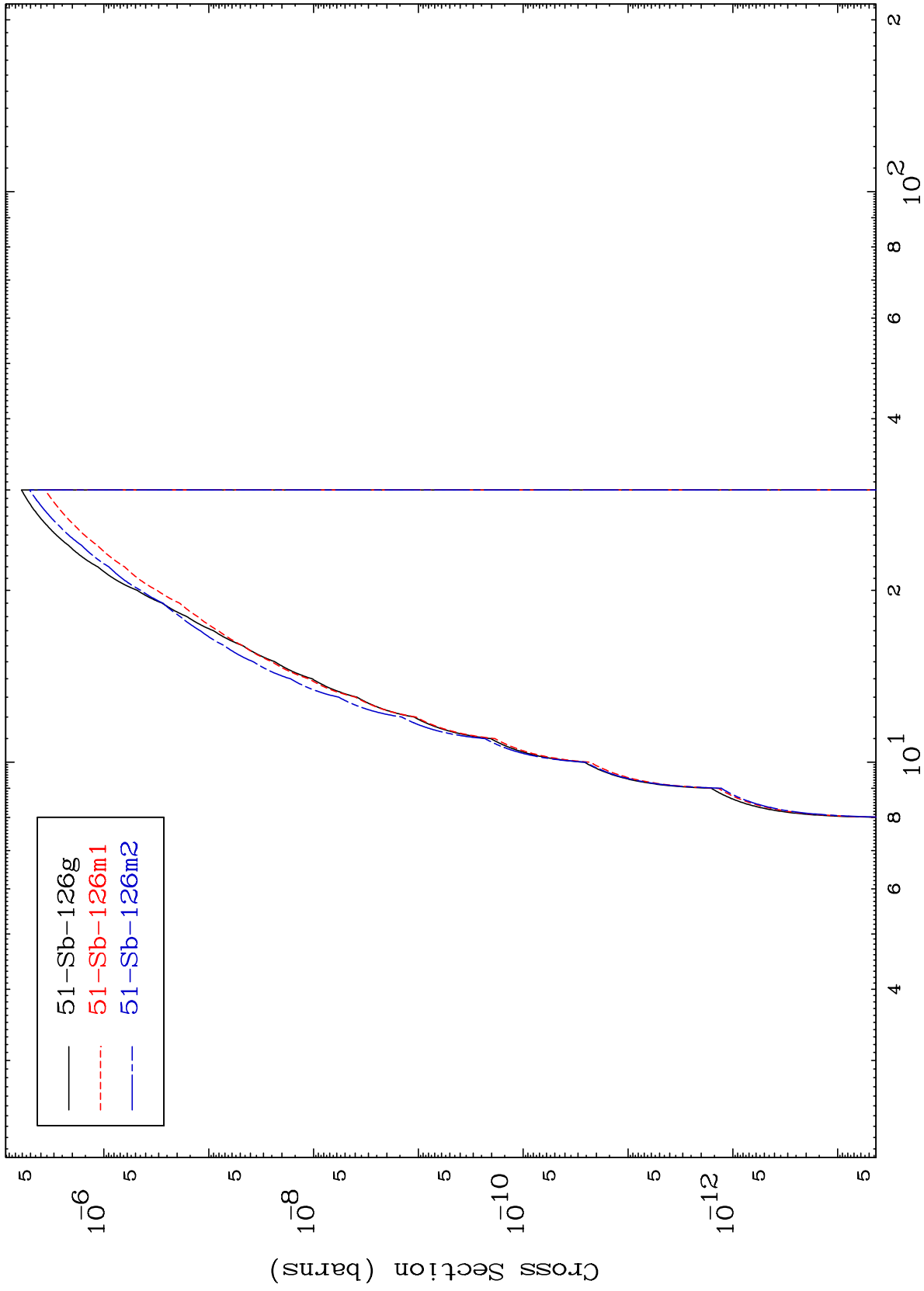
20

52-Te-125

MAT 5241

52-Te-125

(t,2p)  
Radionuclide Production Cross Section



21

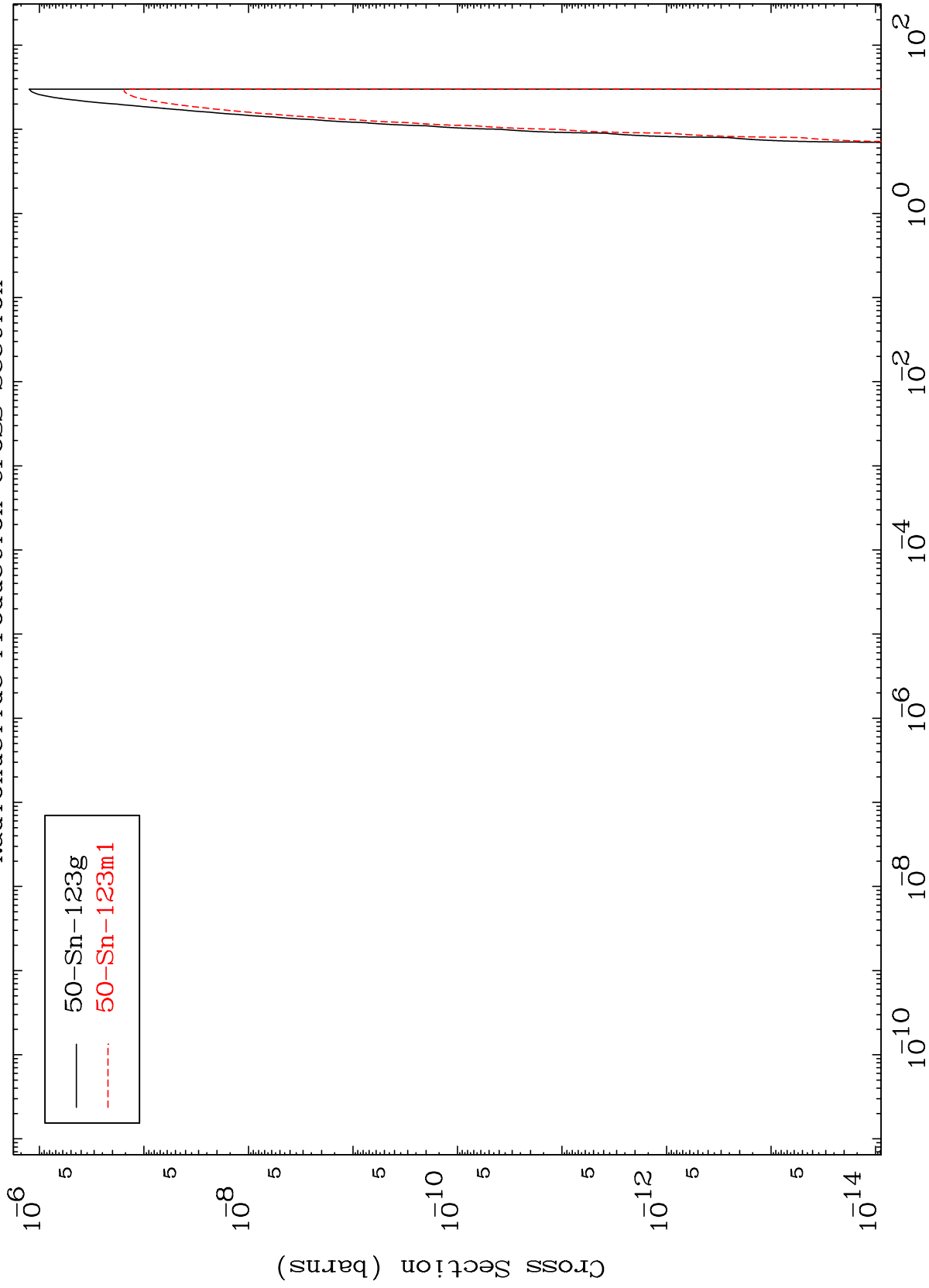
52-Te-125

MAT 5241

(t,p)  $\alpha$

52-Te-125

Radionuclide Production Cross Section



22

Incident Energy (MeV)

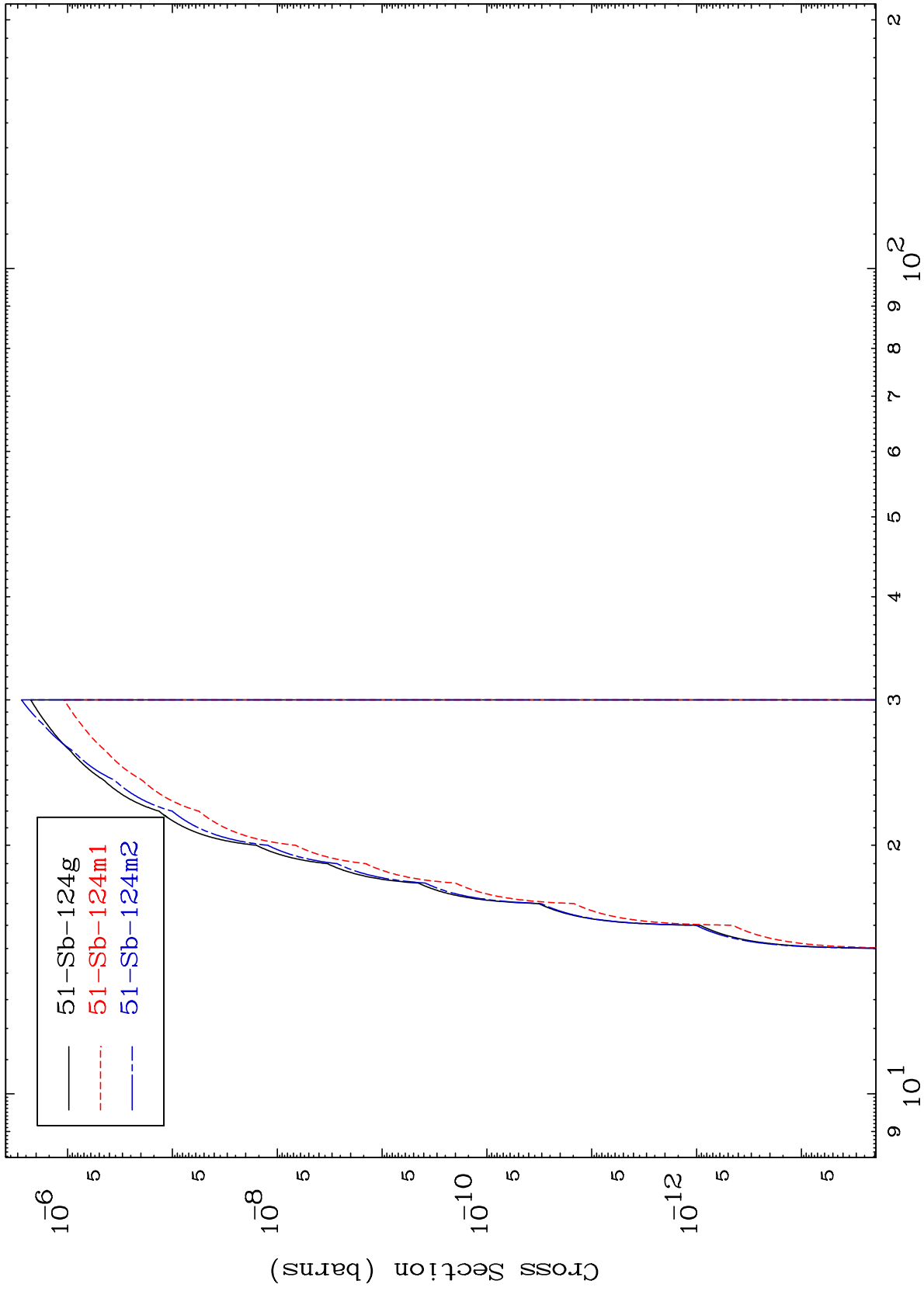
52-Te-125

MAT 5241

(t,p) t

52-Te-125

Radionuclide Production Cross Section



23

Incident Energy (MeV)

52-Te-125