

Program EVALPLOT
(Version 2021-1)

by

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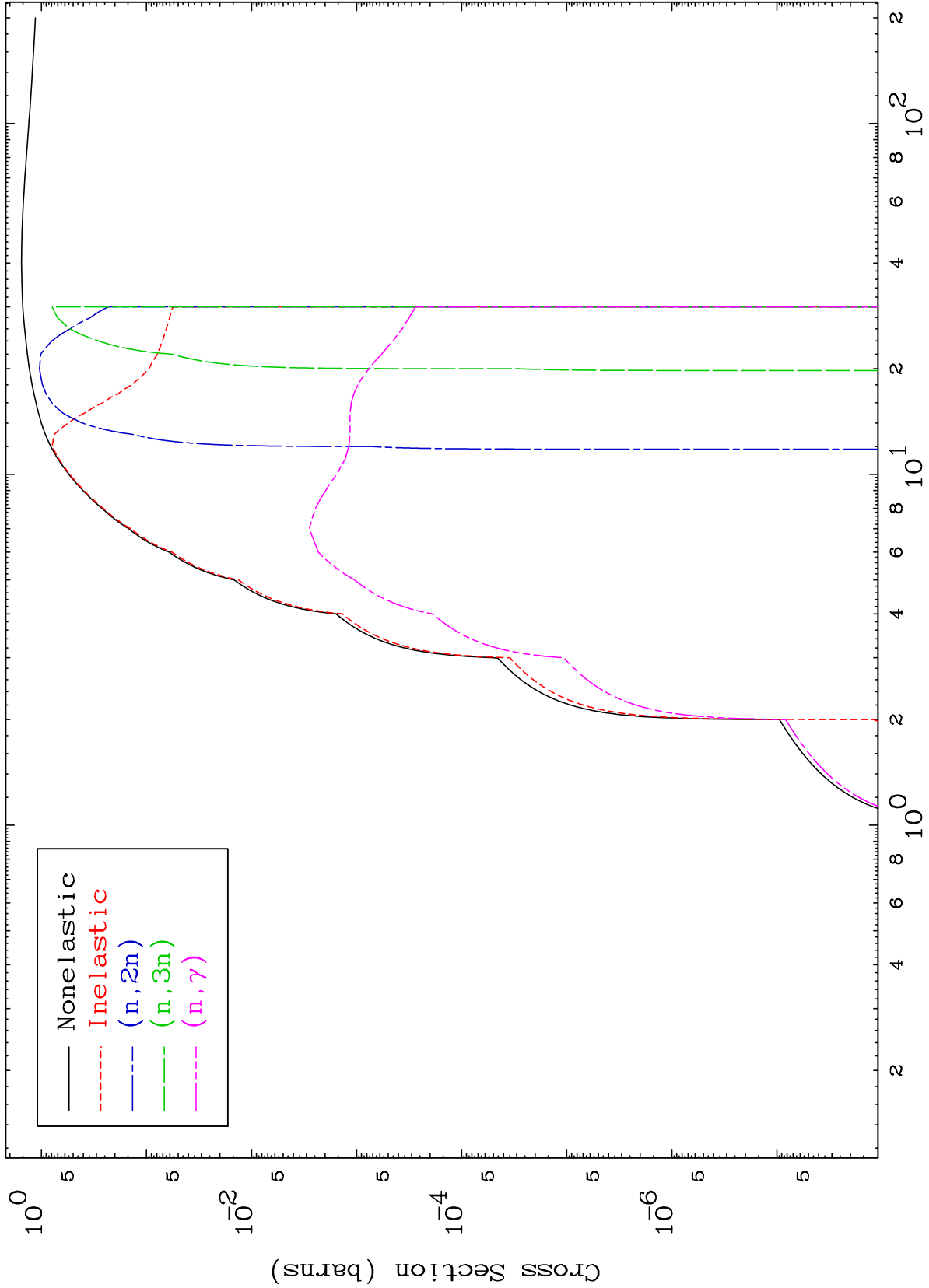
Press Mouse Button to Start

MAT 5235

Proton Major

52-Te-123m

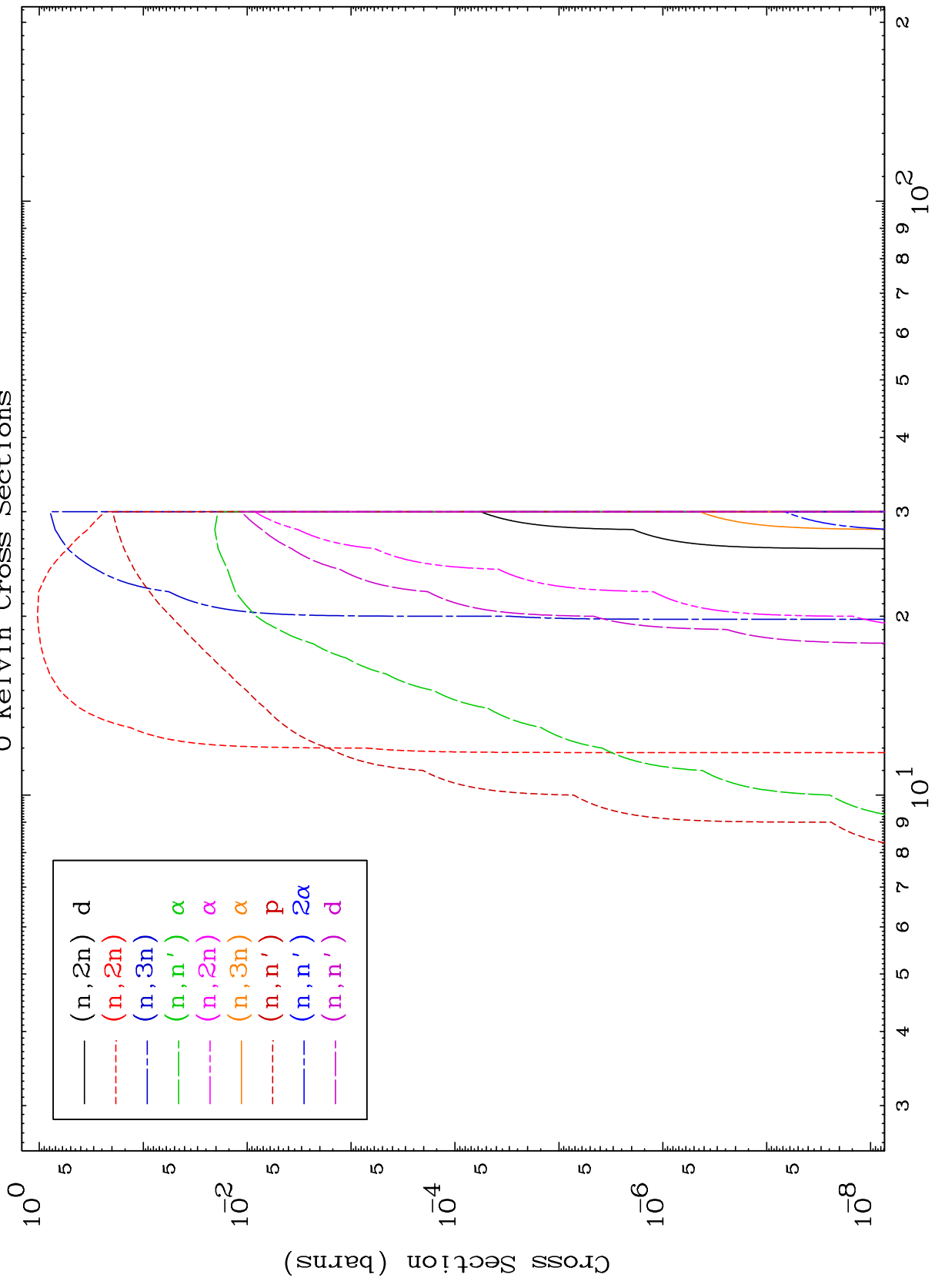
0 Kelvin Cross Sections



MAT 5235

Proton Neutron Absorption
0 Kelvin Cross Sections

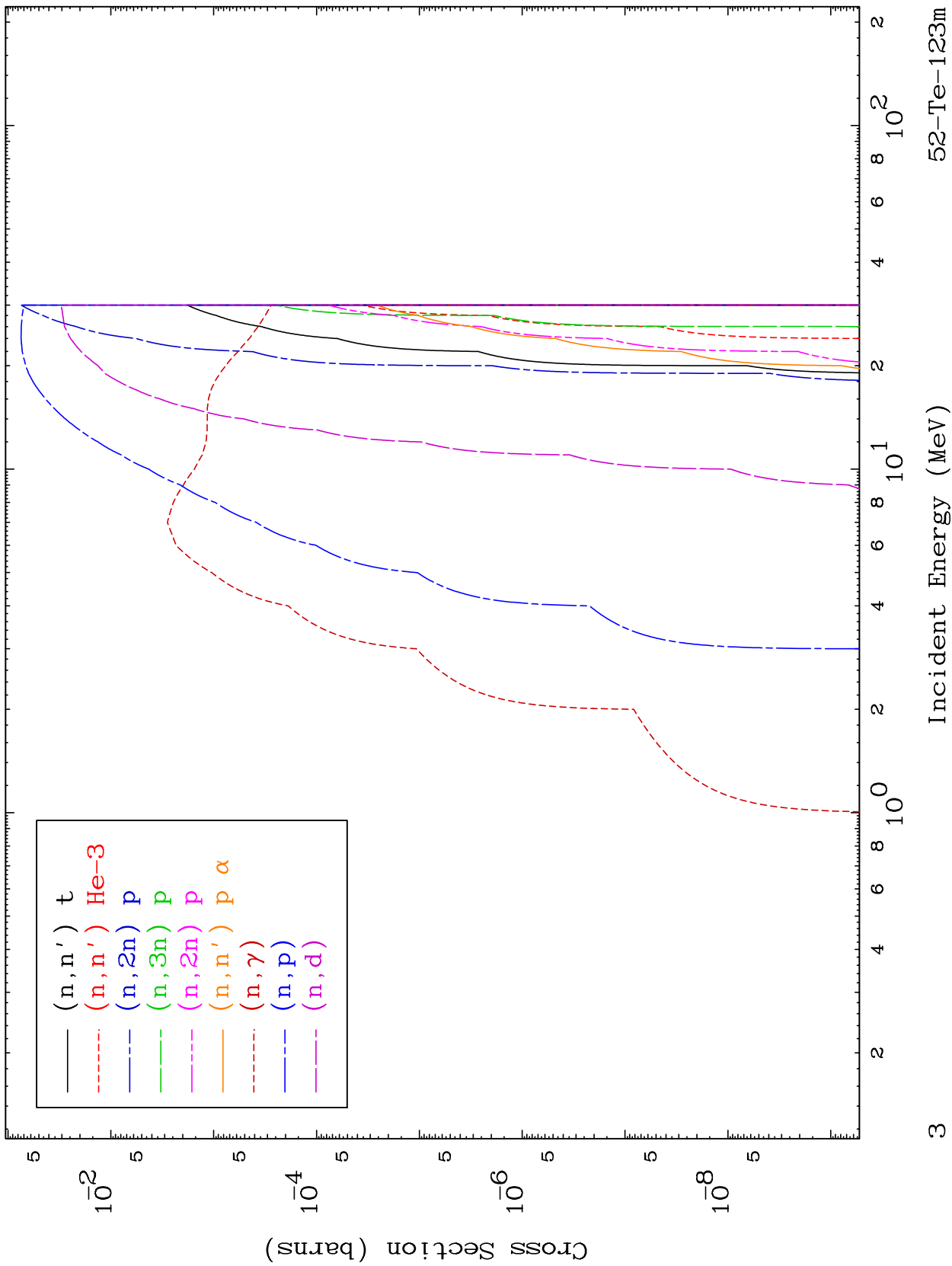
52-Te-123m



MAT 5235

Proton Neutron Absorption
0 Kelvin Cross Sections

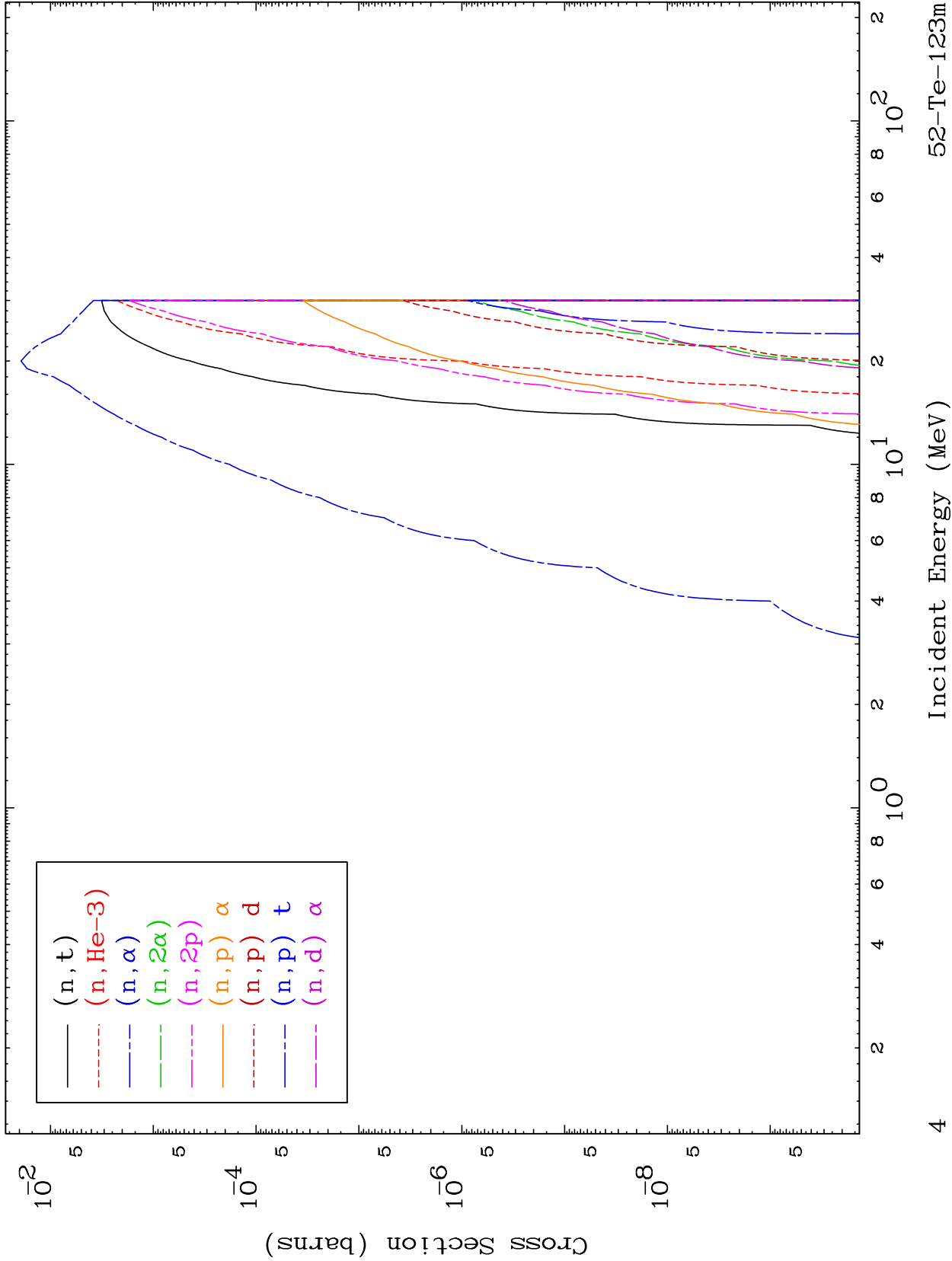
52-Te-123m



MAT 5235

Proton Neutron Absorption
0 Kelvin Cross Sections

52-Te-123m

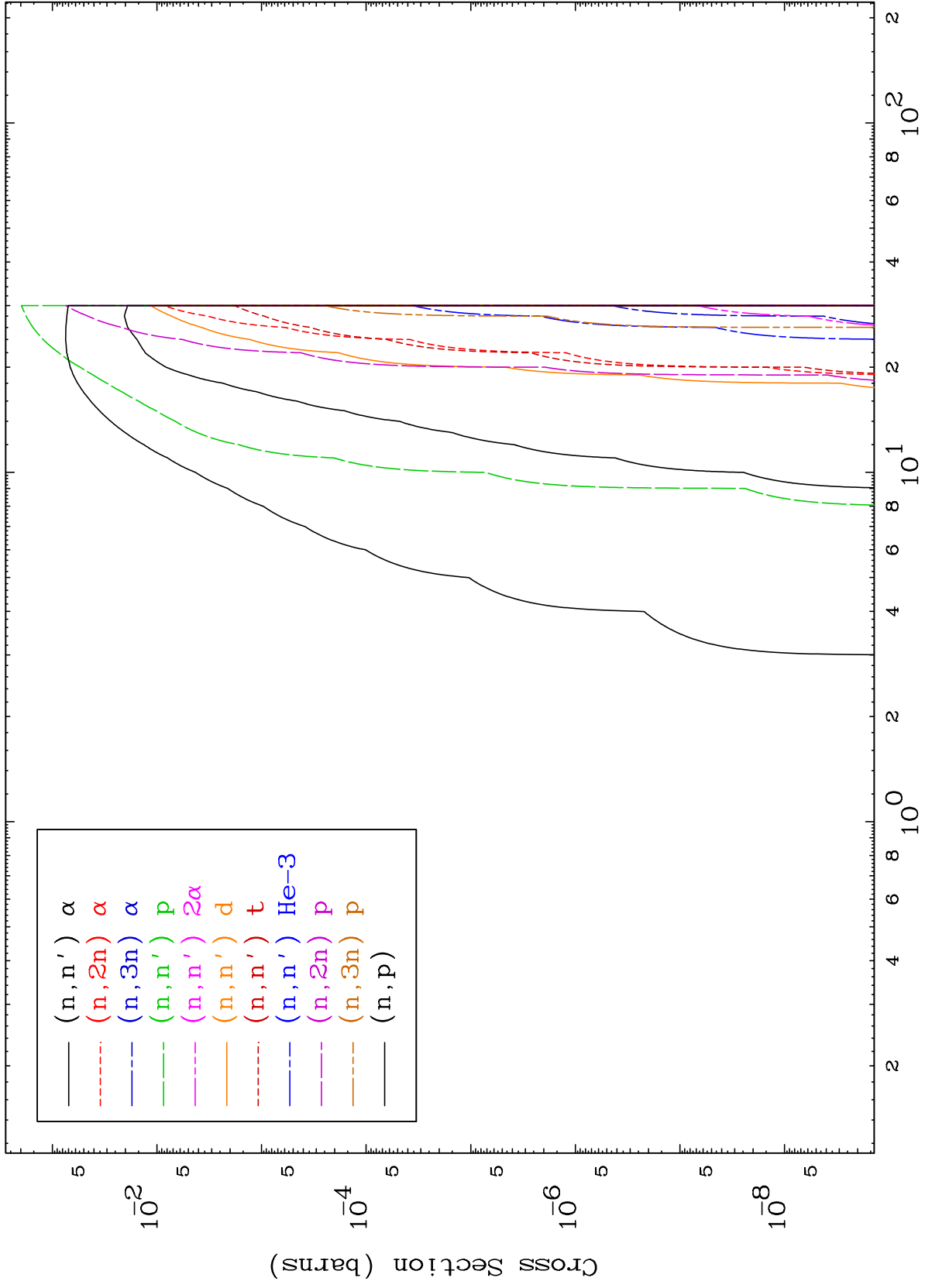


52-Te-123m

MAT 5235

Proton Charged Particle
0 Kelvin Cross Sections

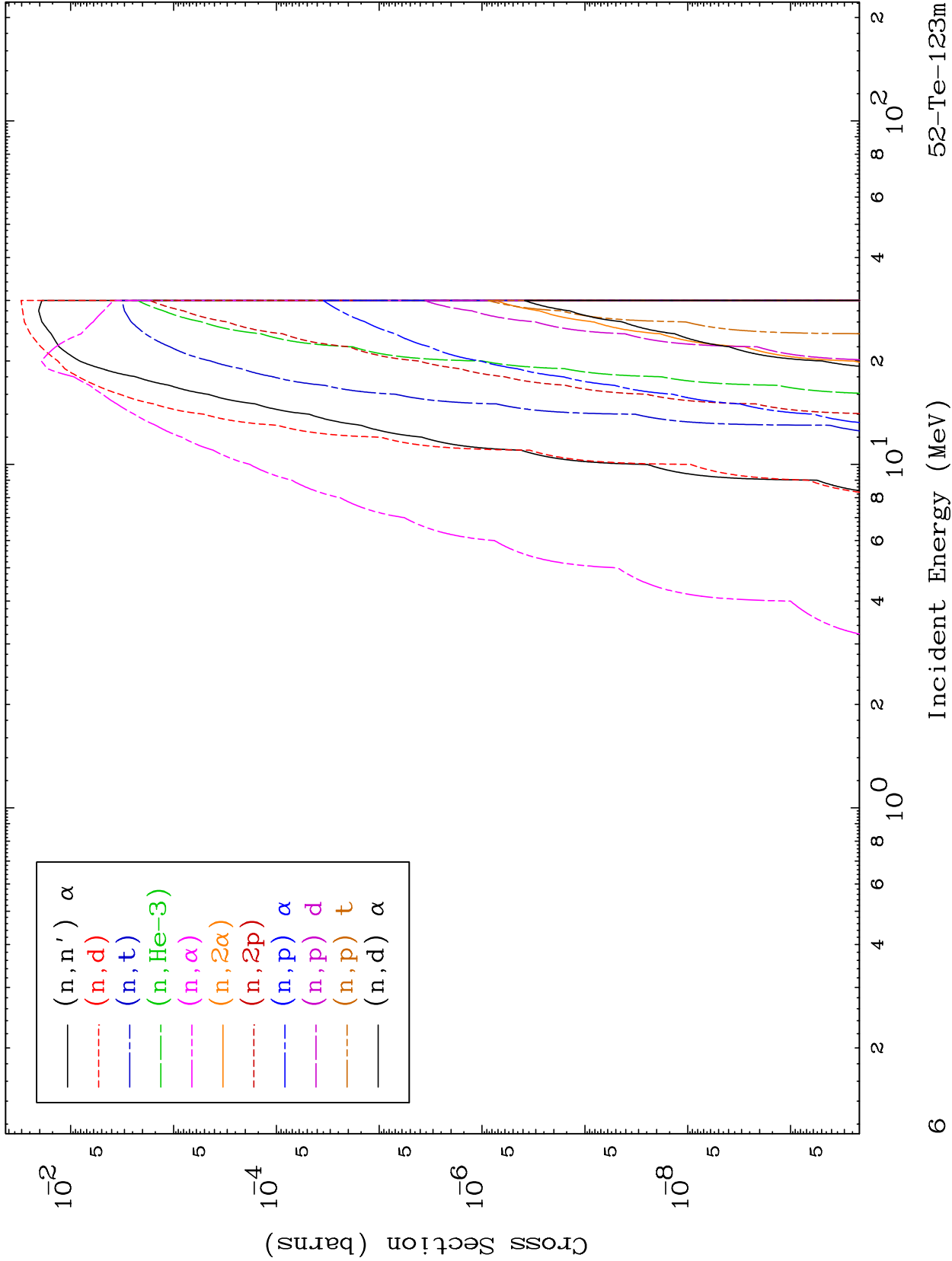
52-Te-123m



MAT 5235

Proton Charged Particle
0 Kelvin Cross Sections

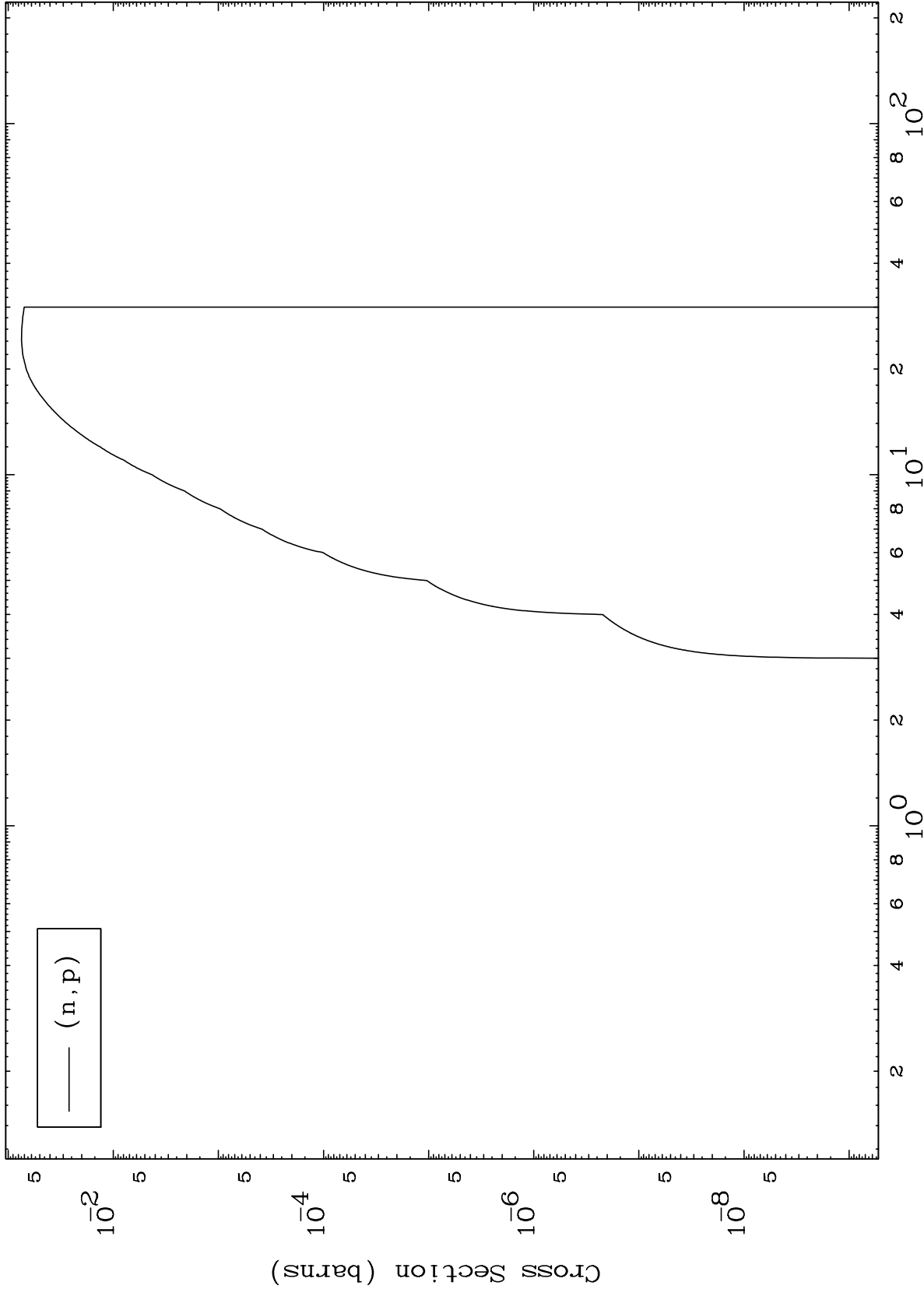
52-Te-123m



MAT 5235

(p,p) Levels
0 Kelvin Cross Sections

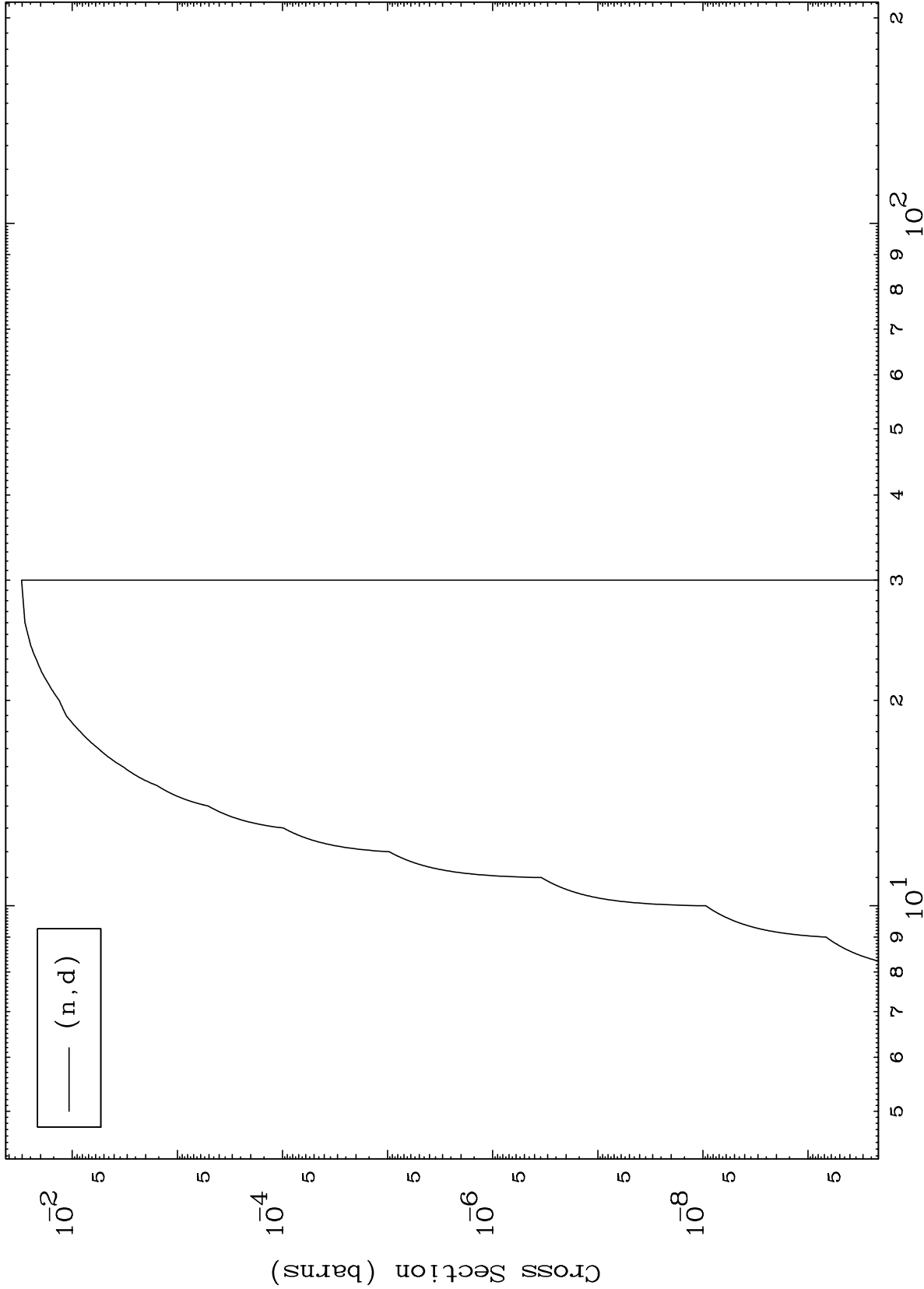
52-Te-123m



MAT 5235

(p,d) Levels
0 Kelvin Cross Sections

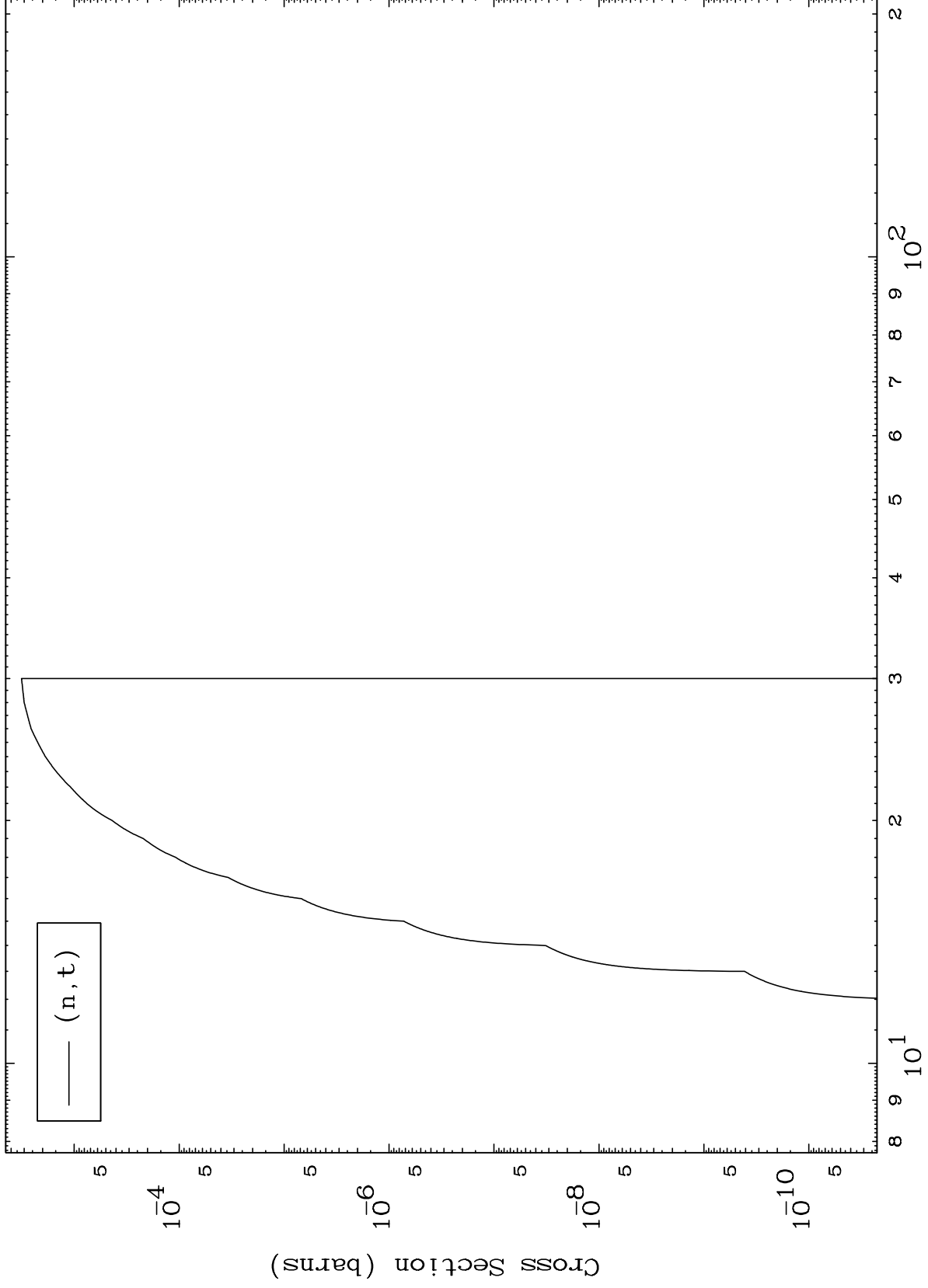
52-Te-123m



MAT 5235

(p,t) Levels
0 Kelvin Cross Sections

52-Te-123m



9

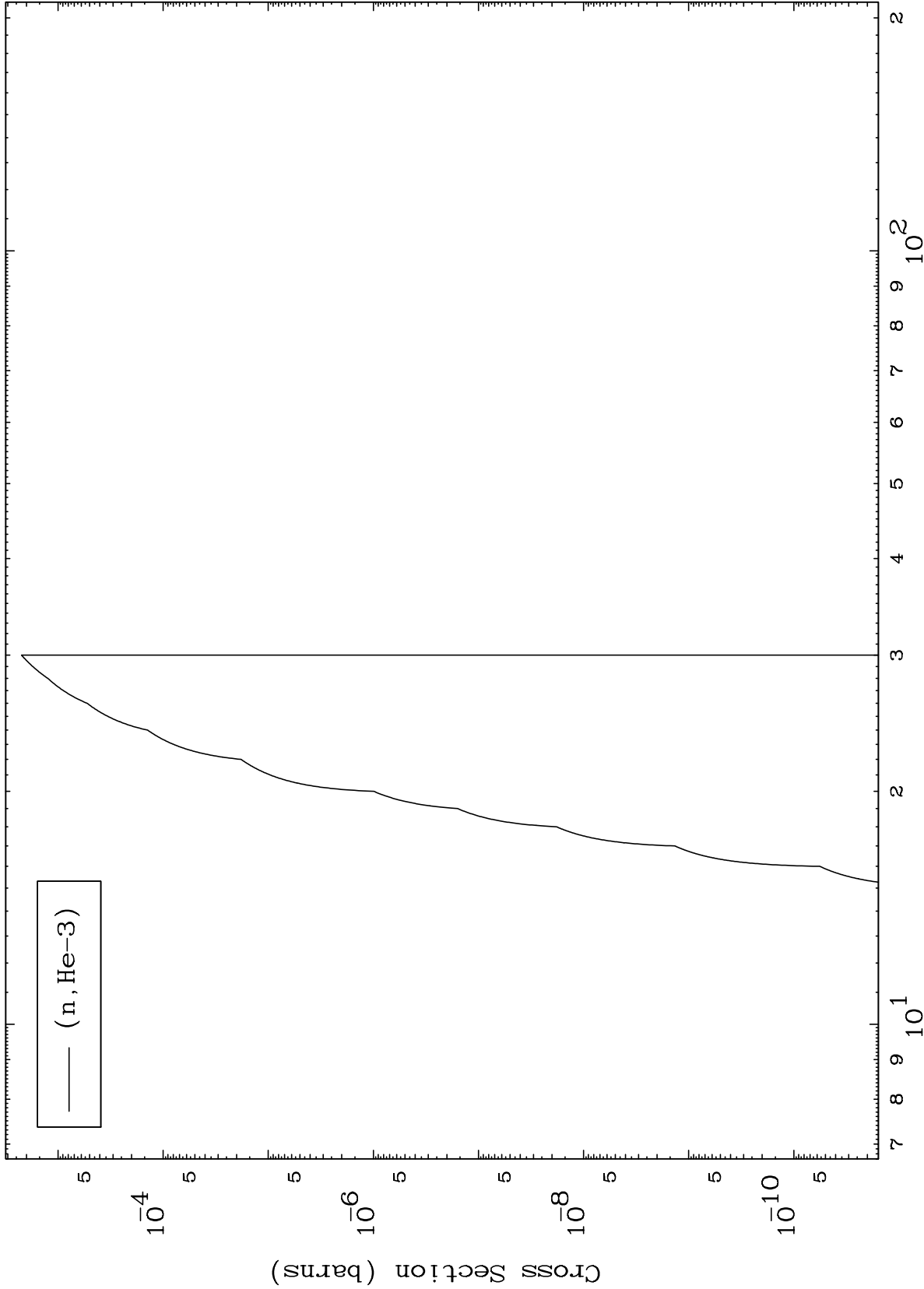
Incident Energy (MeV)

52-Te-123m

MAT 5235

(p,He3) Levels
0 Kelvin Cross Sections

52-Te-123m



10

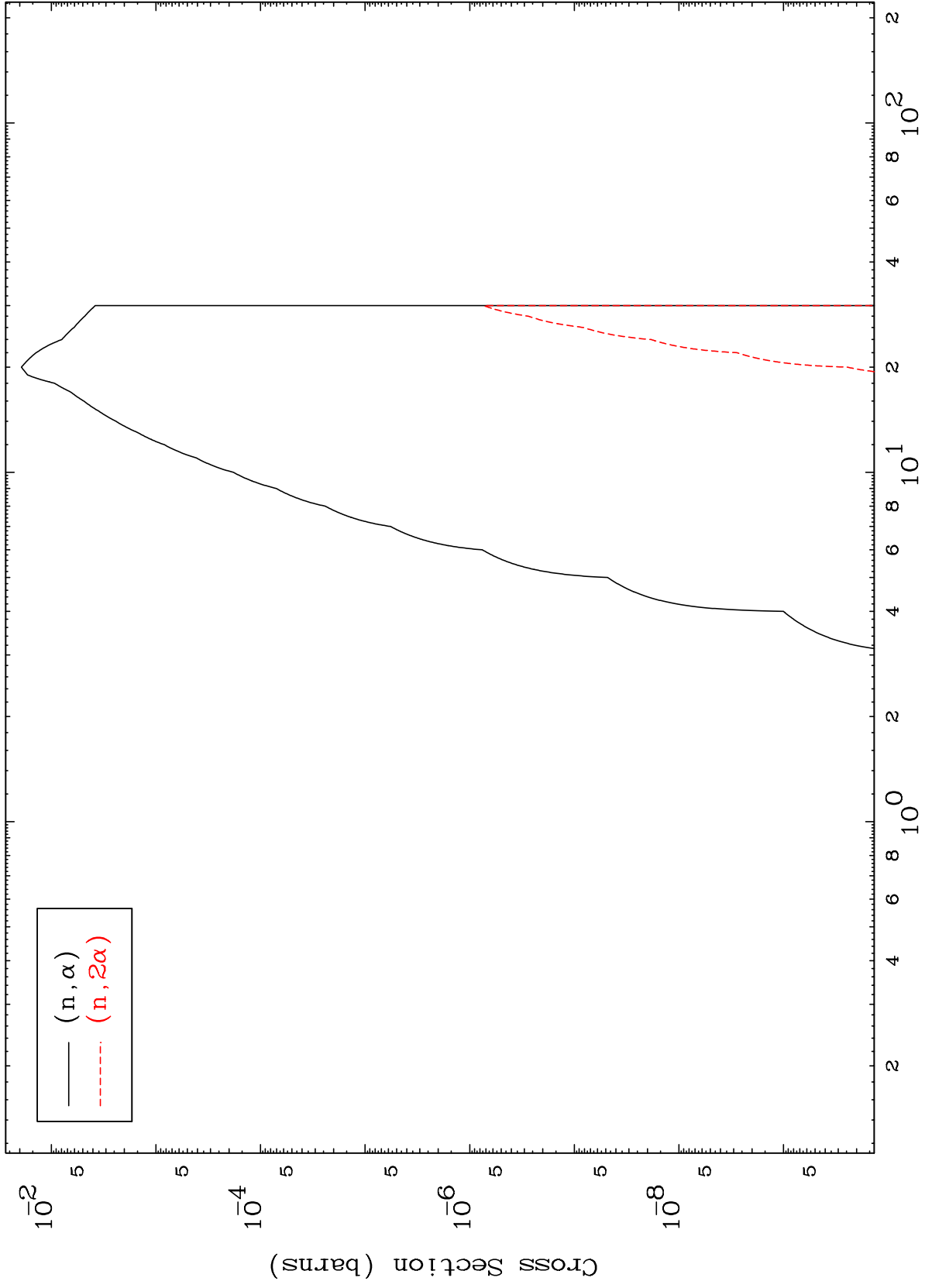
Incident Energy (MeV)

52-Te-123m

MAT 5235

(p, α) Levels
0 Kelvin Cross Sections

52-Te-123m

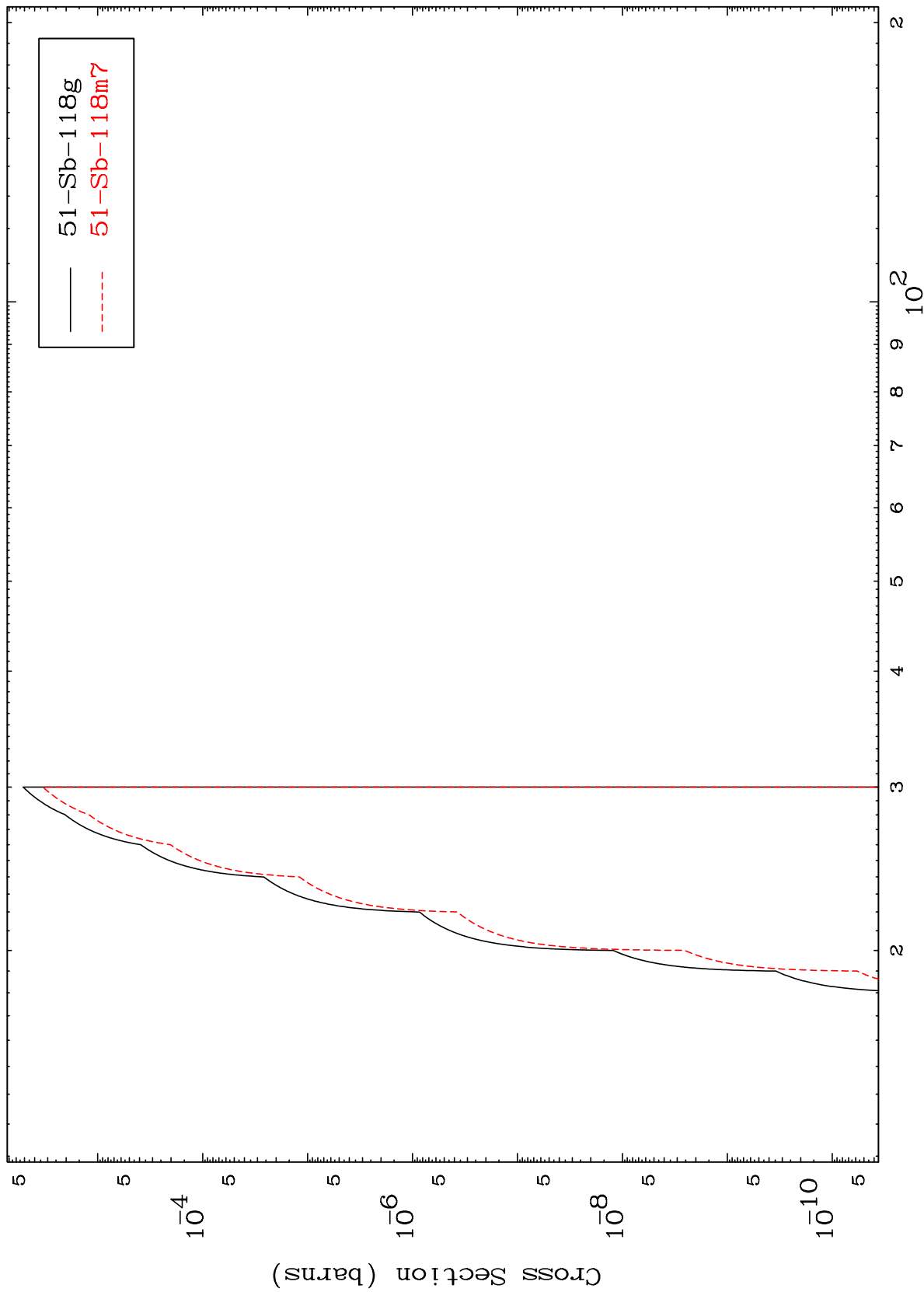


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52-Te-123m

(n,2n) α

Radionuclide Production Cross Section



12

Incident Energy (MeV)

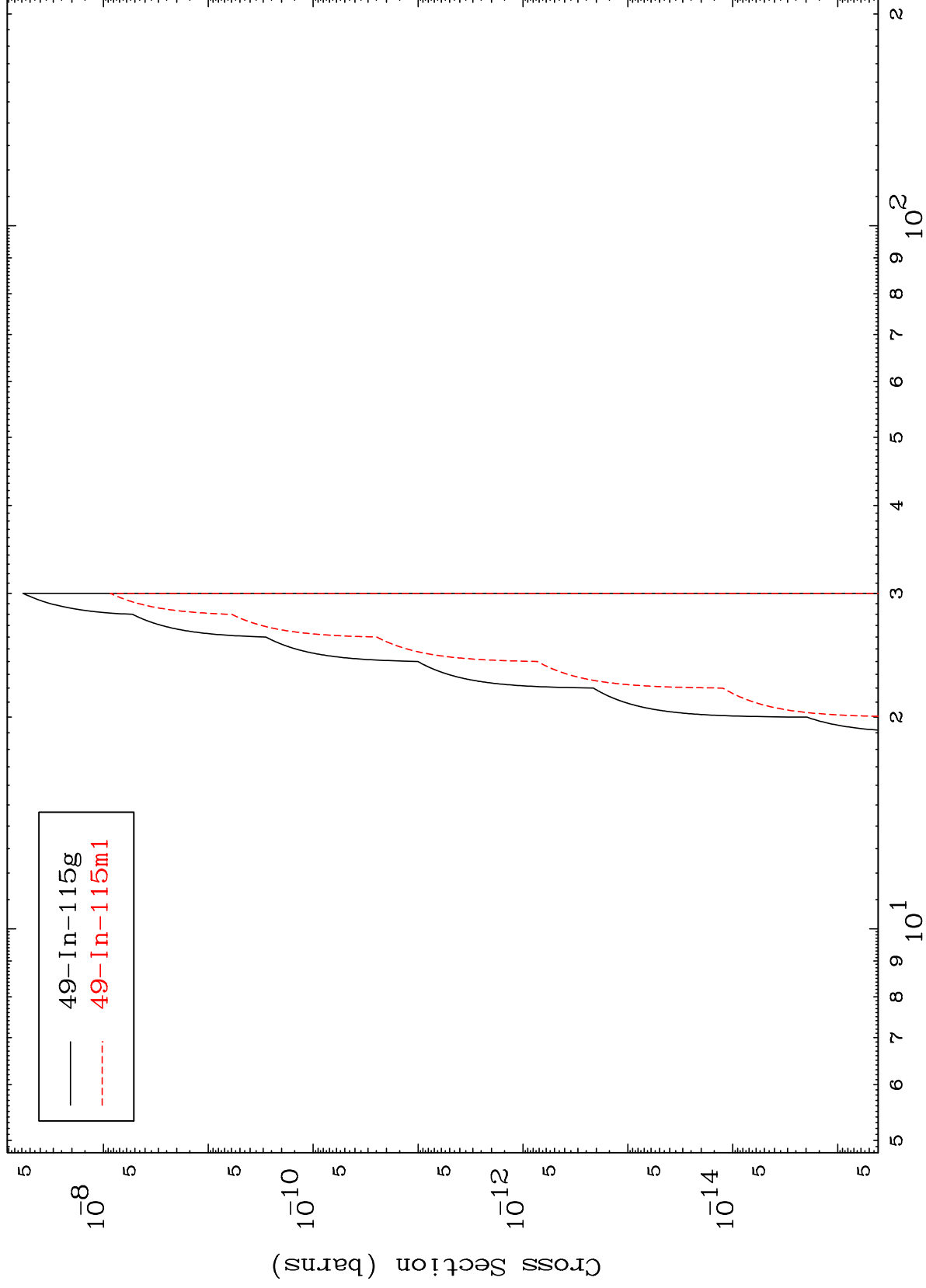
52-Te-123m

MAT 5235

(n,n') 2α

52-Te-123m

Radionuclide Production Cross Section



49-In-115g
49-In-115m1

13

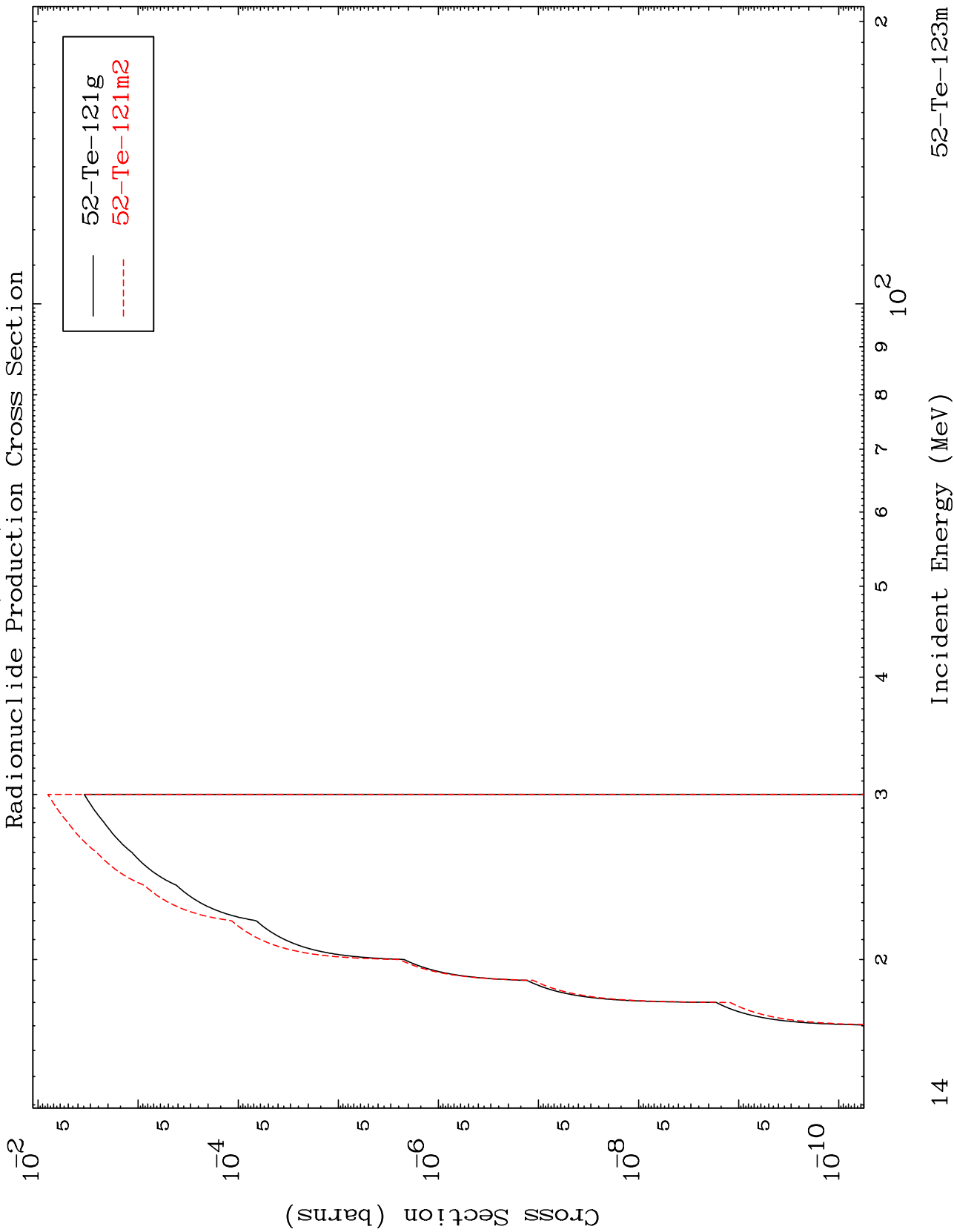
Incident Energy (MeV)

52-Te-123m

MAT 5235

(n,n') d

52-Te-123m



14

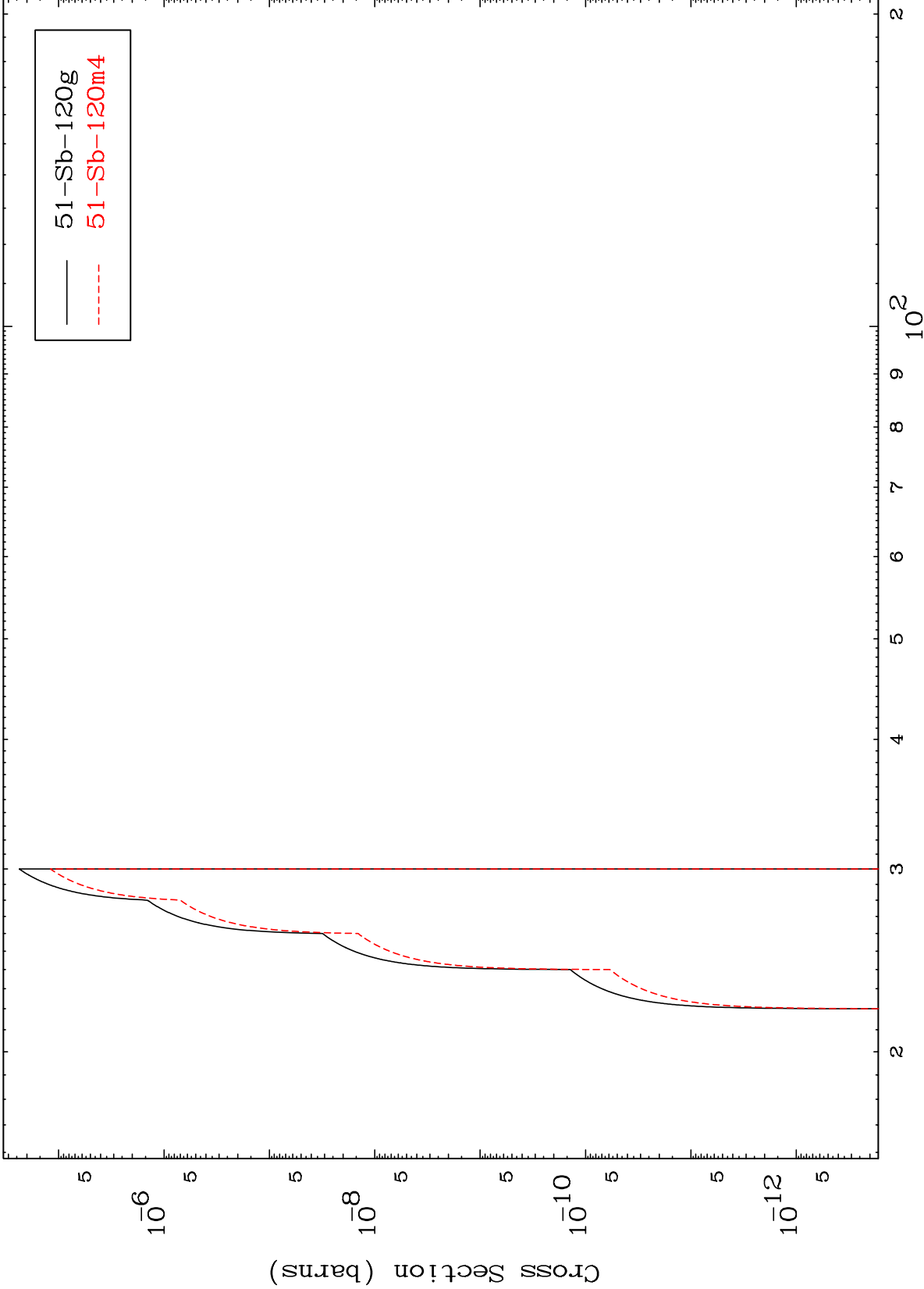
52-Te-123m

MAT 5235

(n,n') He-3

52-Te-123m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

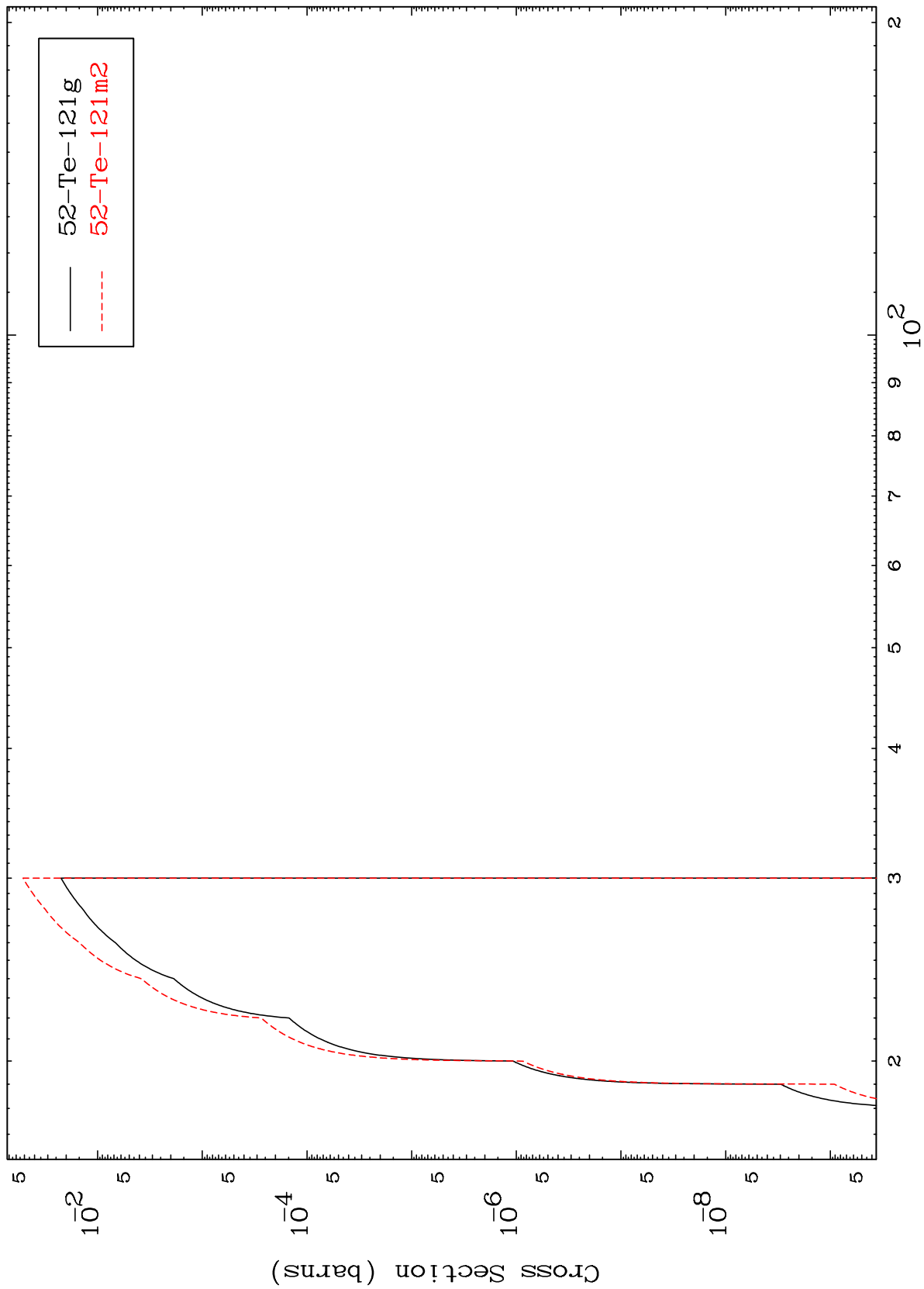
52-Te-123m

MAT 5235

(n,2n) p

52-Te-123m

Radionuclide Production Cross Section



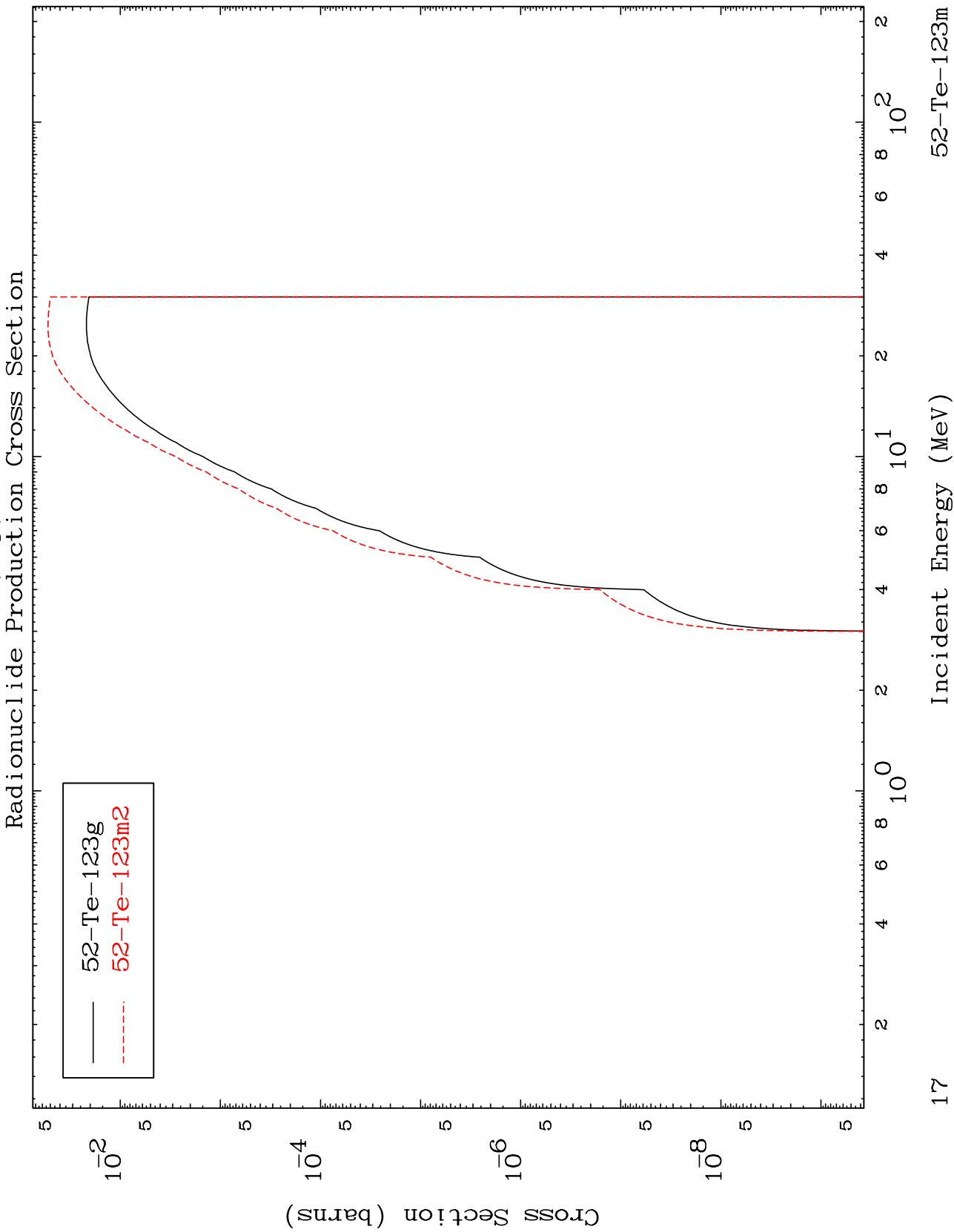
16

Incident Energy (MeV)

52-Te-123m

MAT 5235

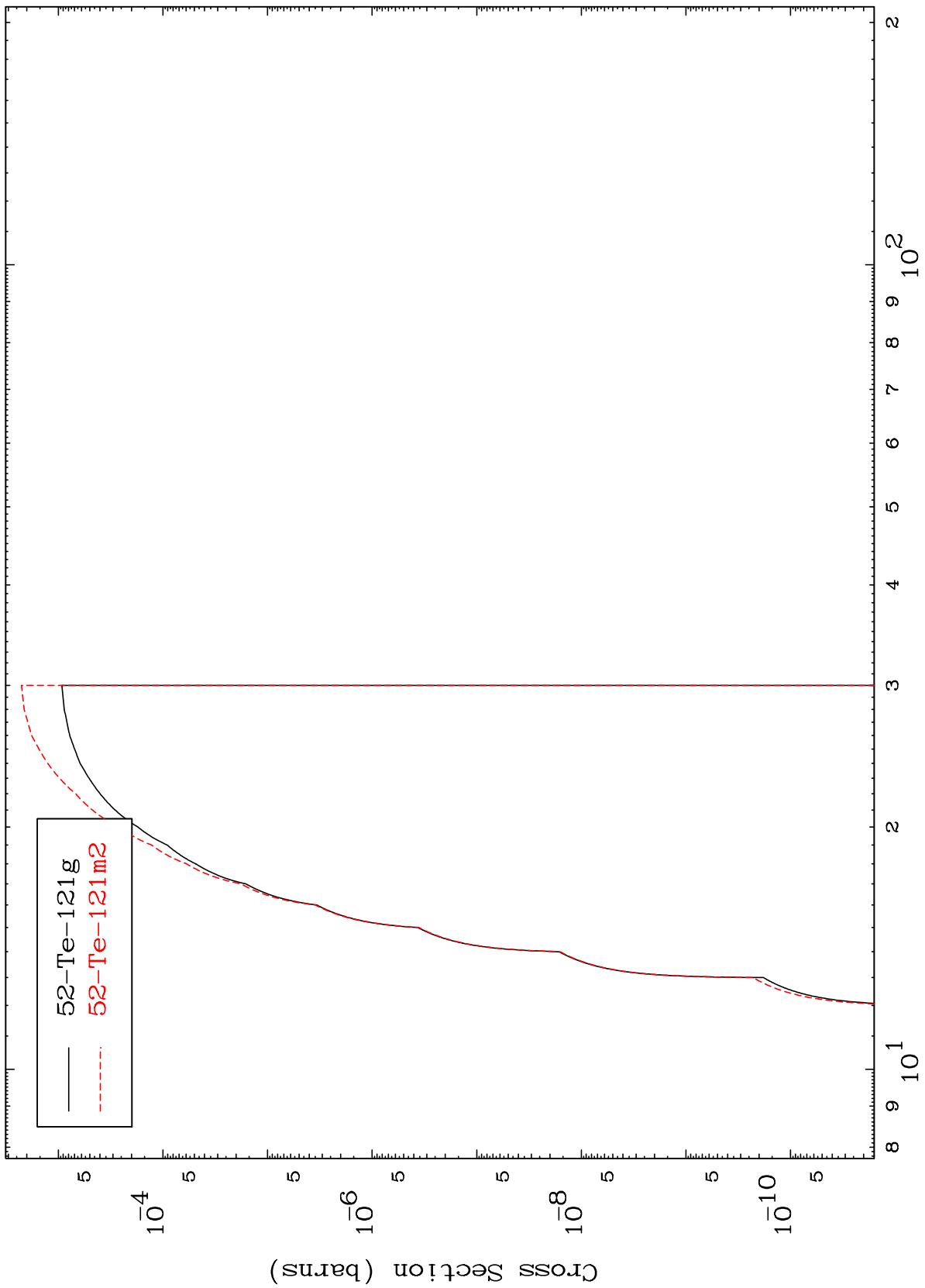
52-Te-123m



MAT 5235

52-Te-123m

(n,t)
Radionuclide Production Cross Section



18

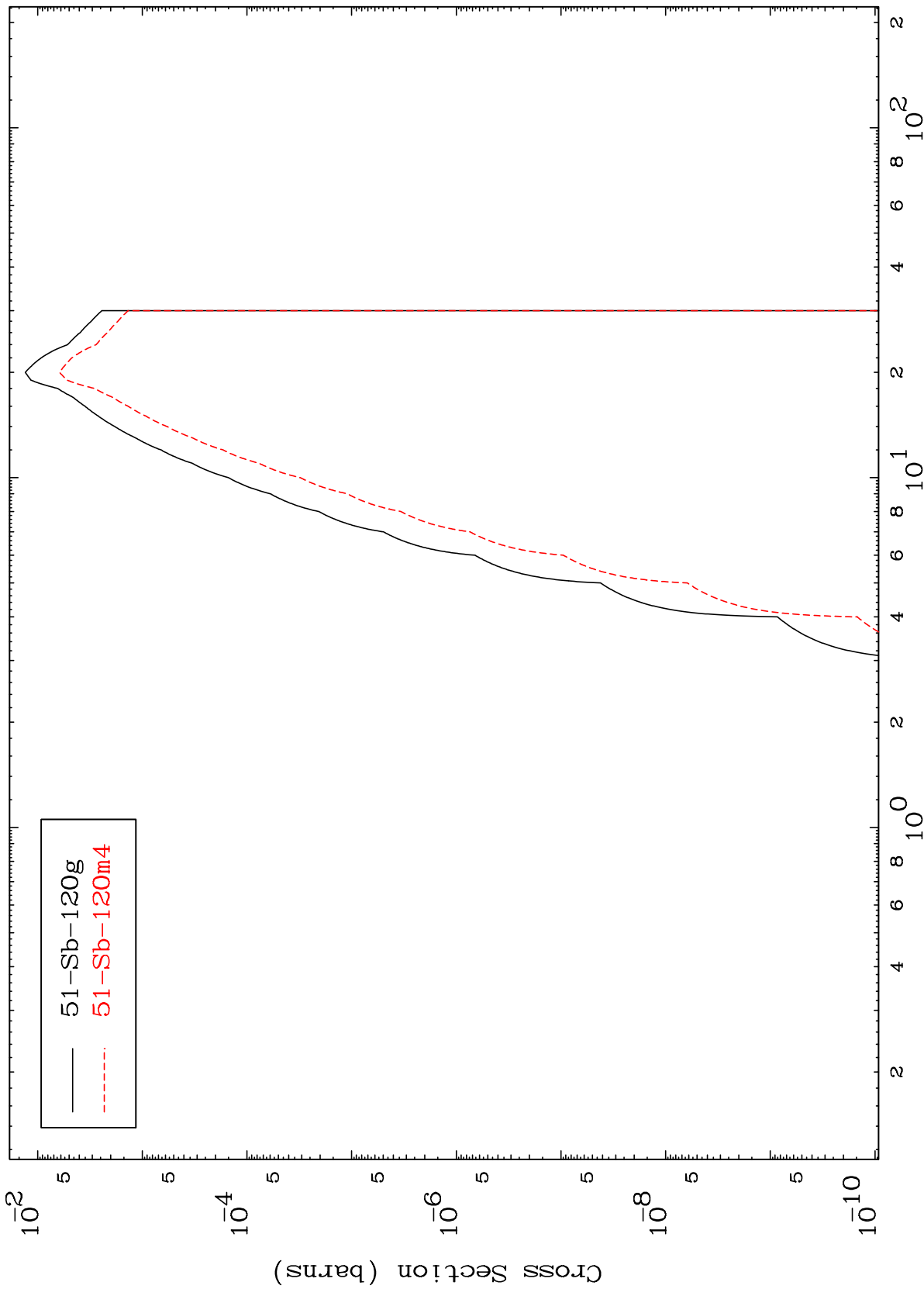
Incident Energy (MeV)

52-Te-123m

MAT 5235

52-Te-123m

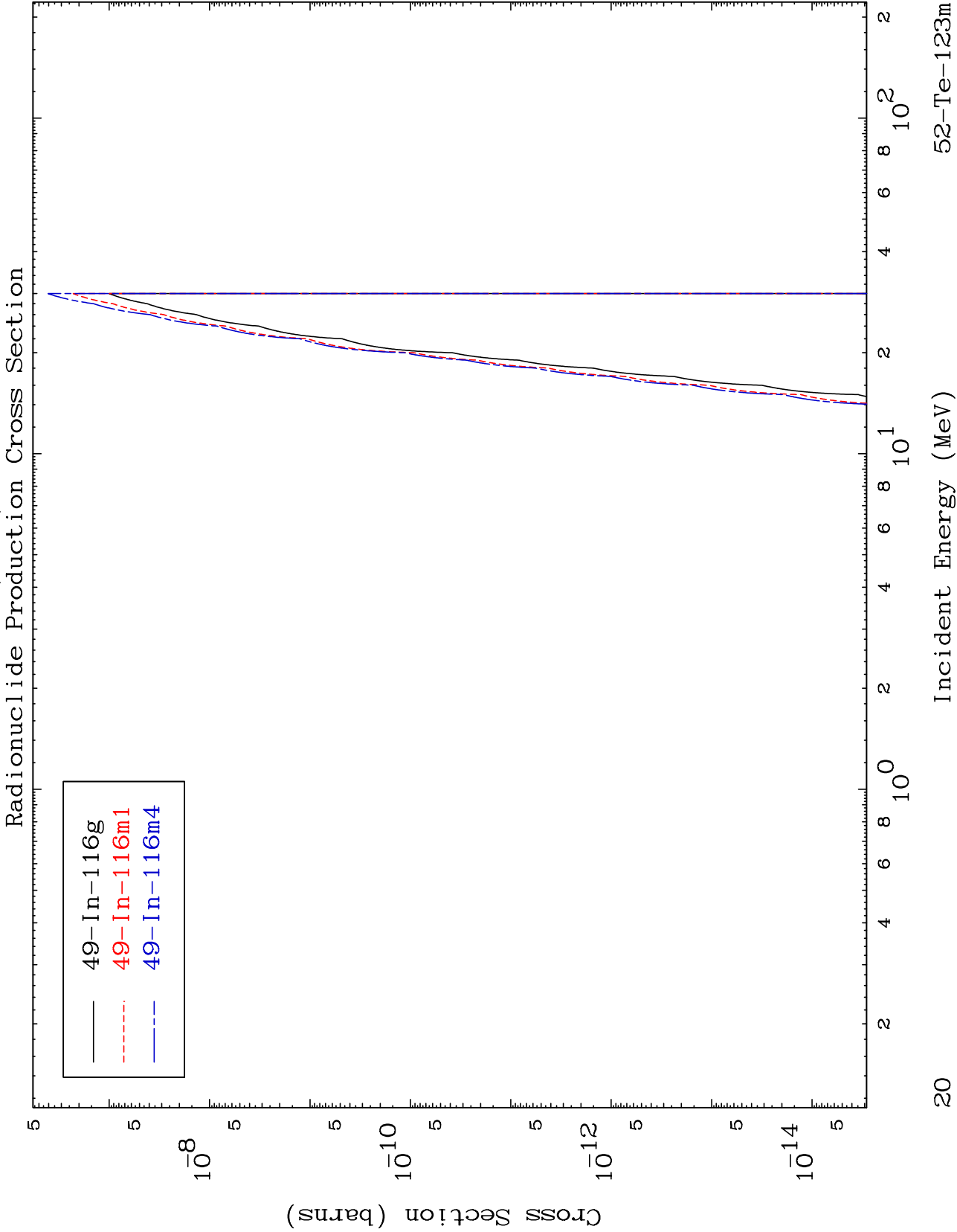
Radionuclide Production Cross Section



MAT 5235

(n,2α)

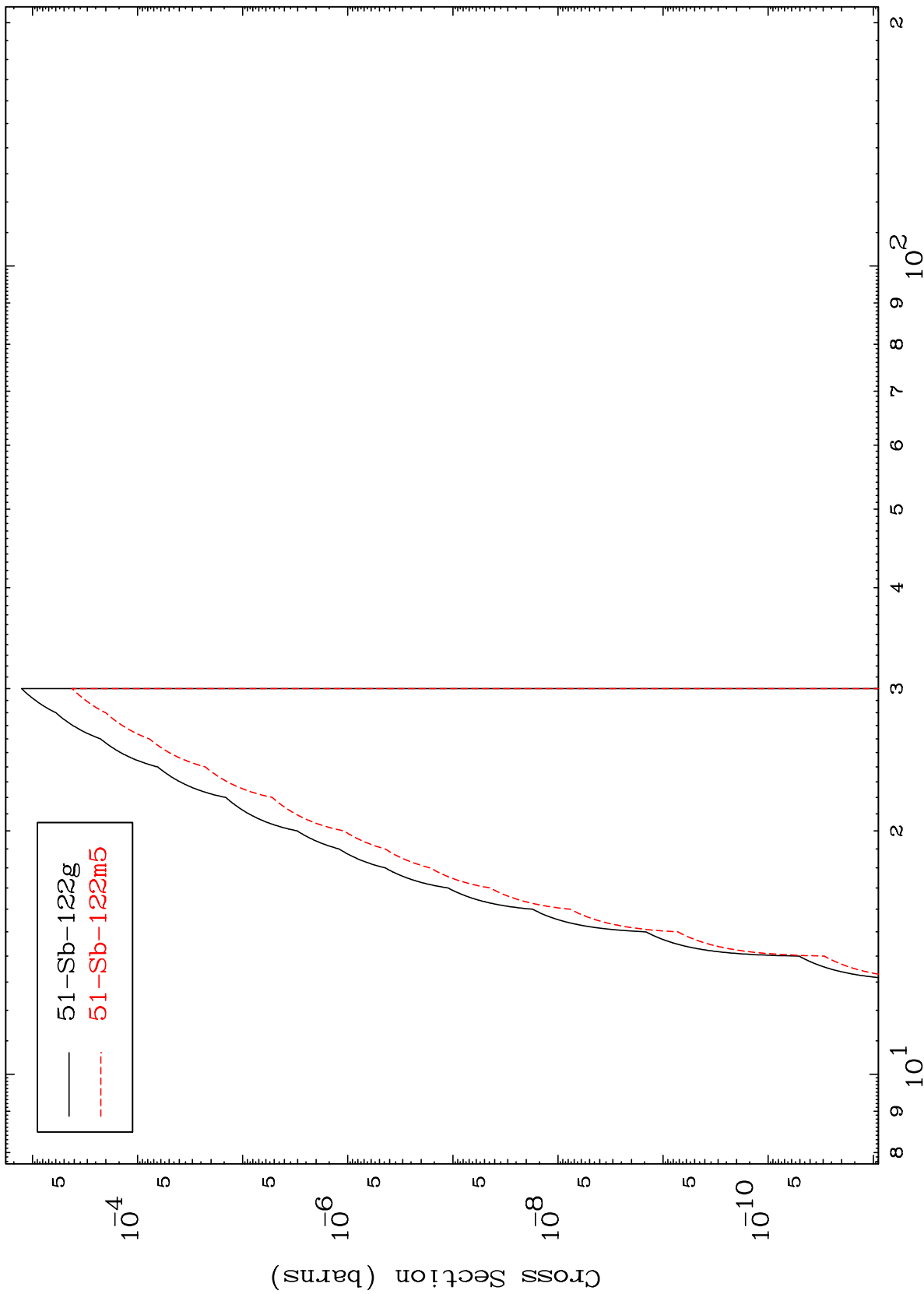
52-Te-123m



MAT 5235

52-Te-123m

(n,2p)
Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-123m

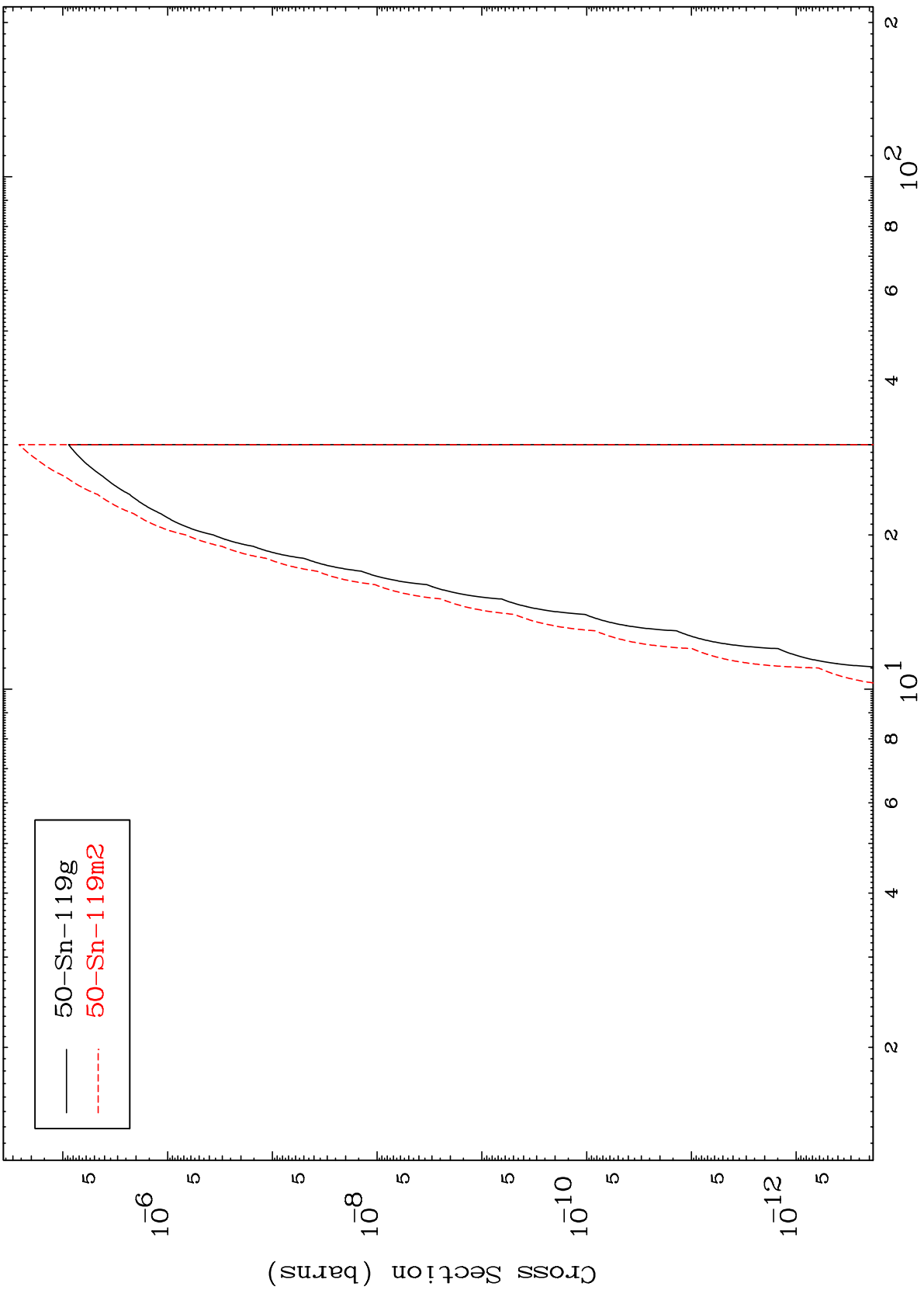
21

MAT 5235

(n,p) α

⁵²Te-123m

Radionuclide Production Cross Section

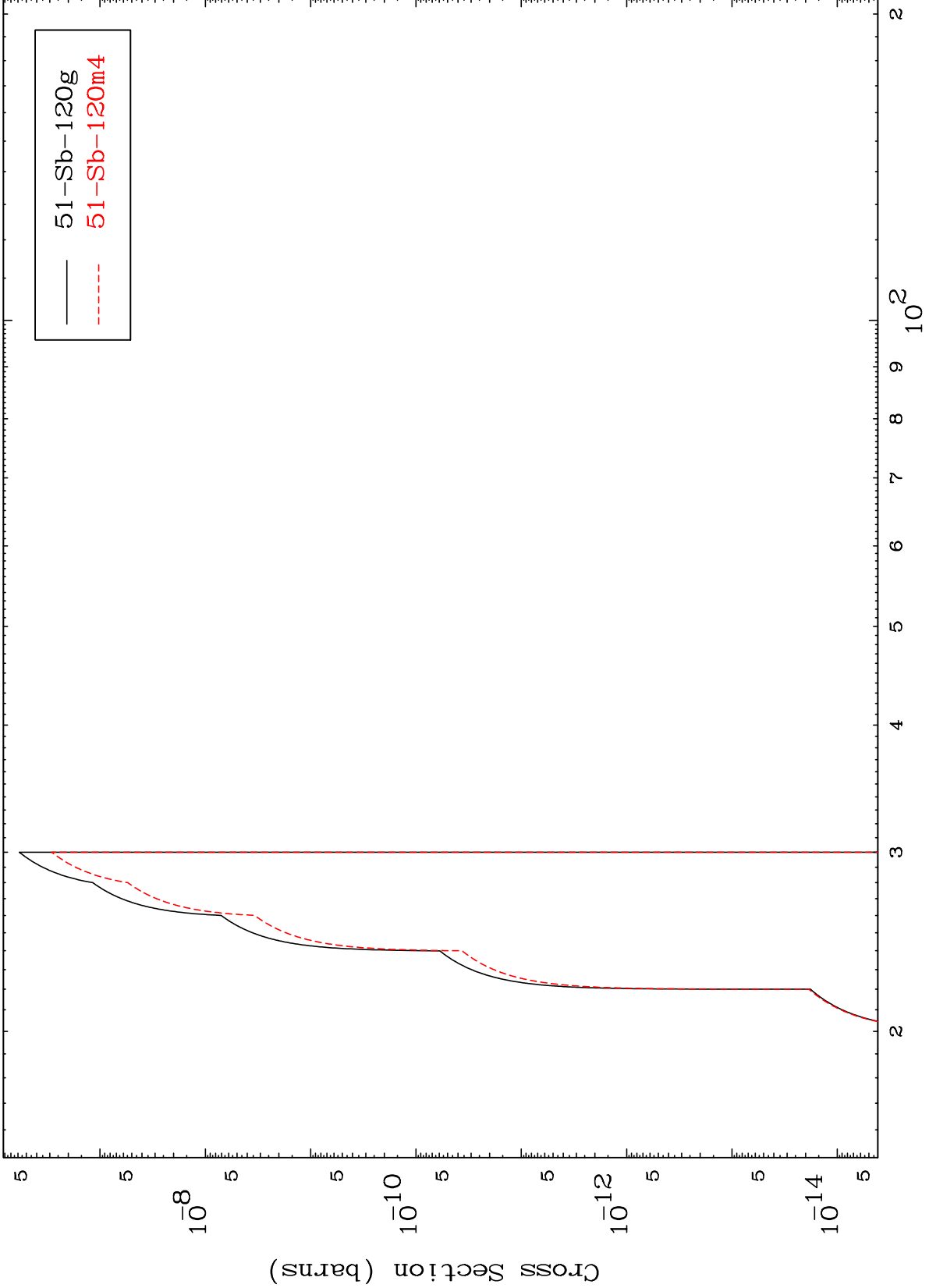


MAT 5235

(n,p) t

52-Te-123m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

52-Te-123m