

Program EVALPLOT
(Version 2021-1)

by

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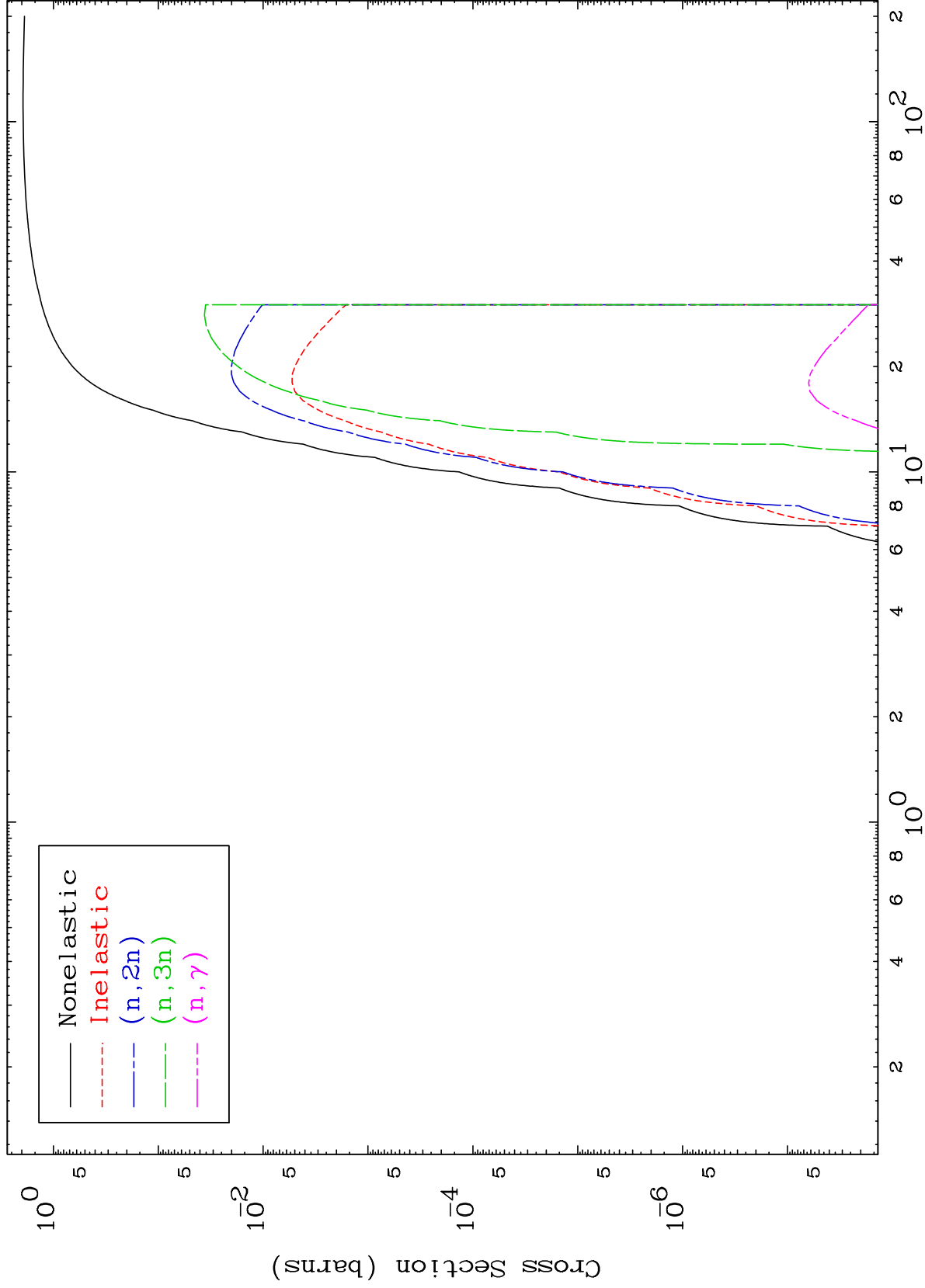
Press Mouse Button to Start

MAT 5240

He-3 Major

0 Kelvin Cross Sections

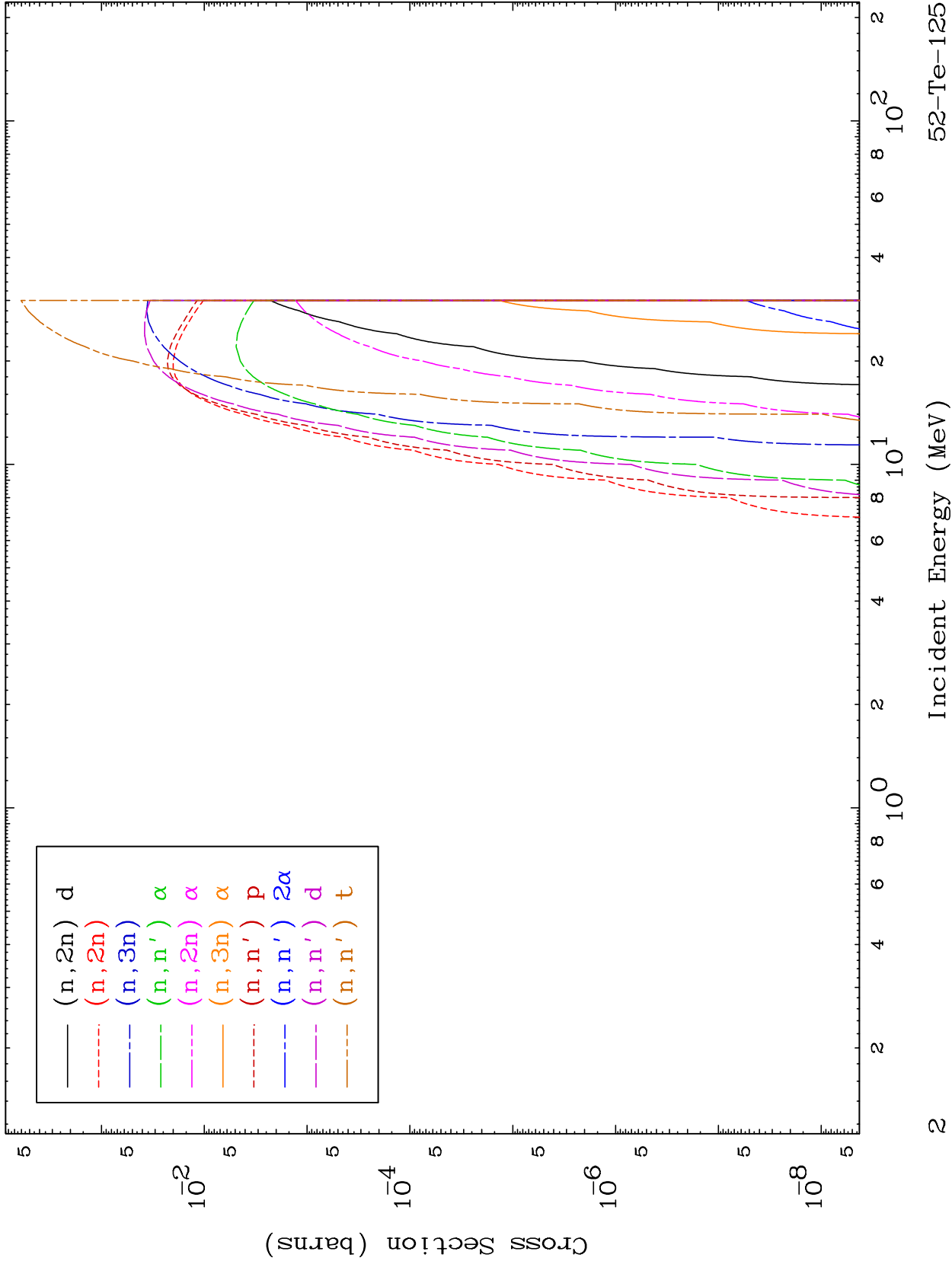
52-Te-125



MAT 5240

He-3 Neutron Absorption
0 Kelvin Cross Sections

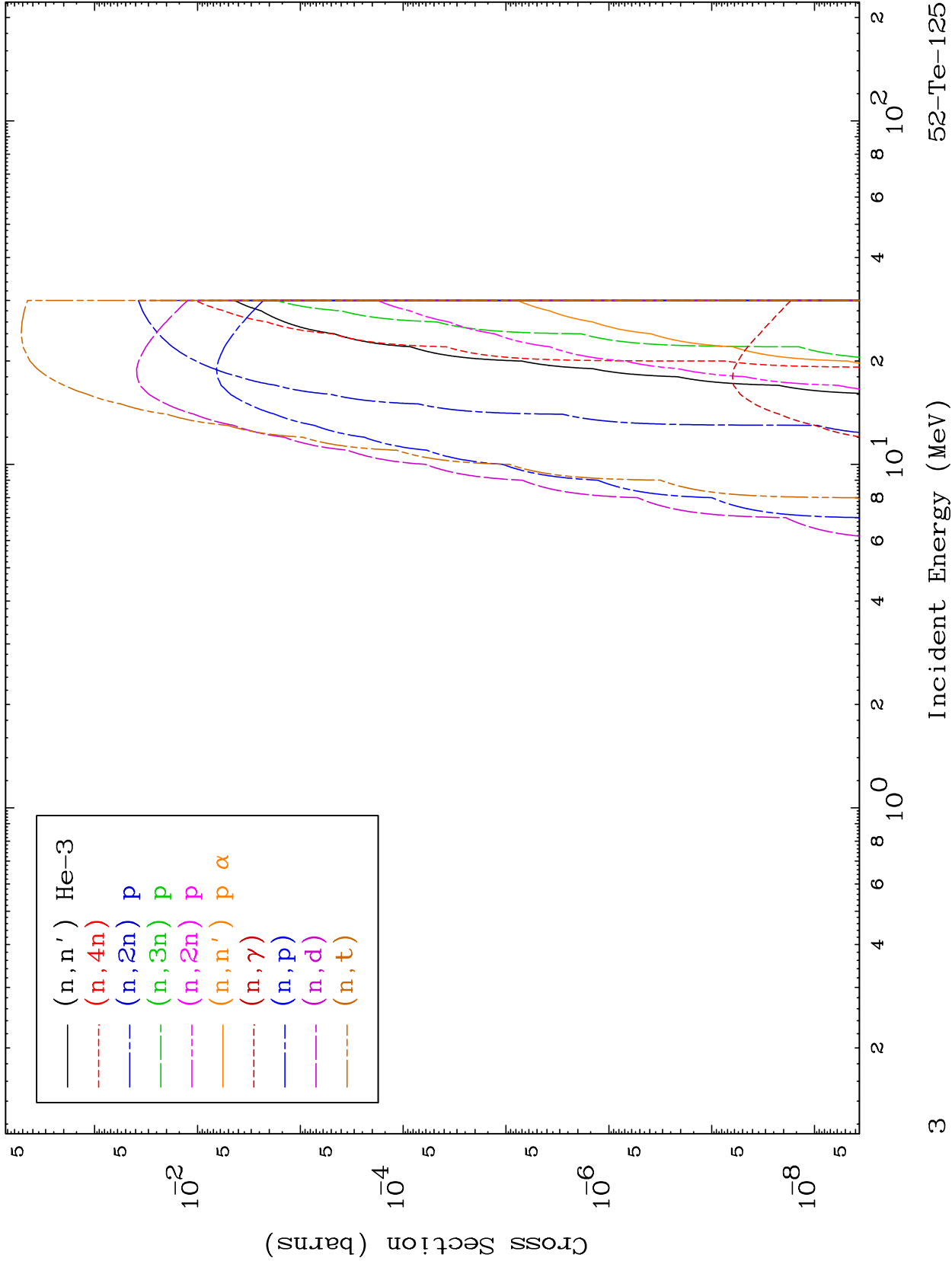
52-Te-125



MAT 5240

He-3 Neutron Absorption
0 Kelvin Cross Sections

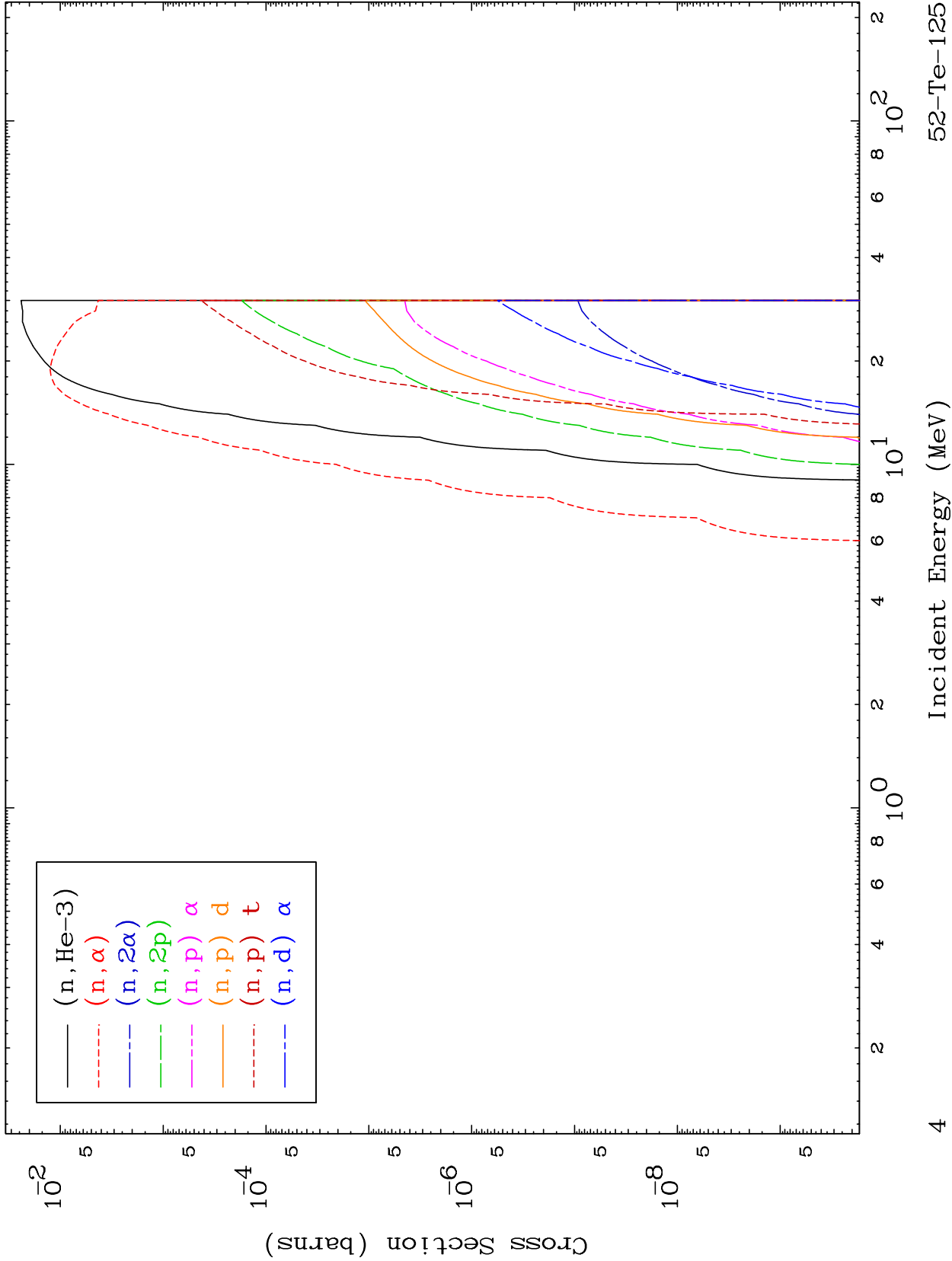
52-Te-125



MAT 5240

He-3 Neutron Absorption
0 Kelvin Cross Sections

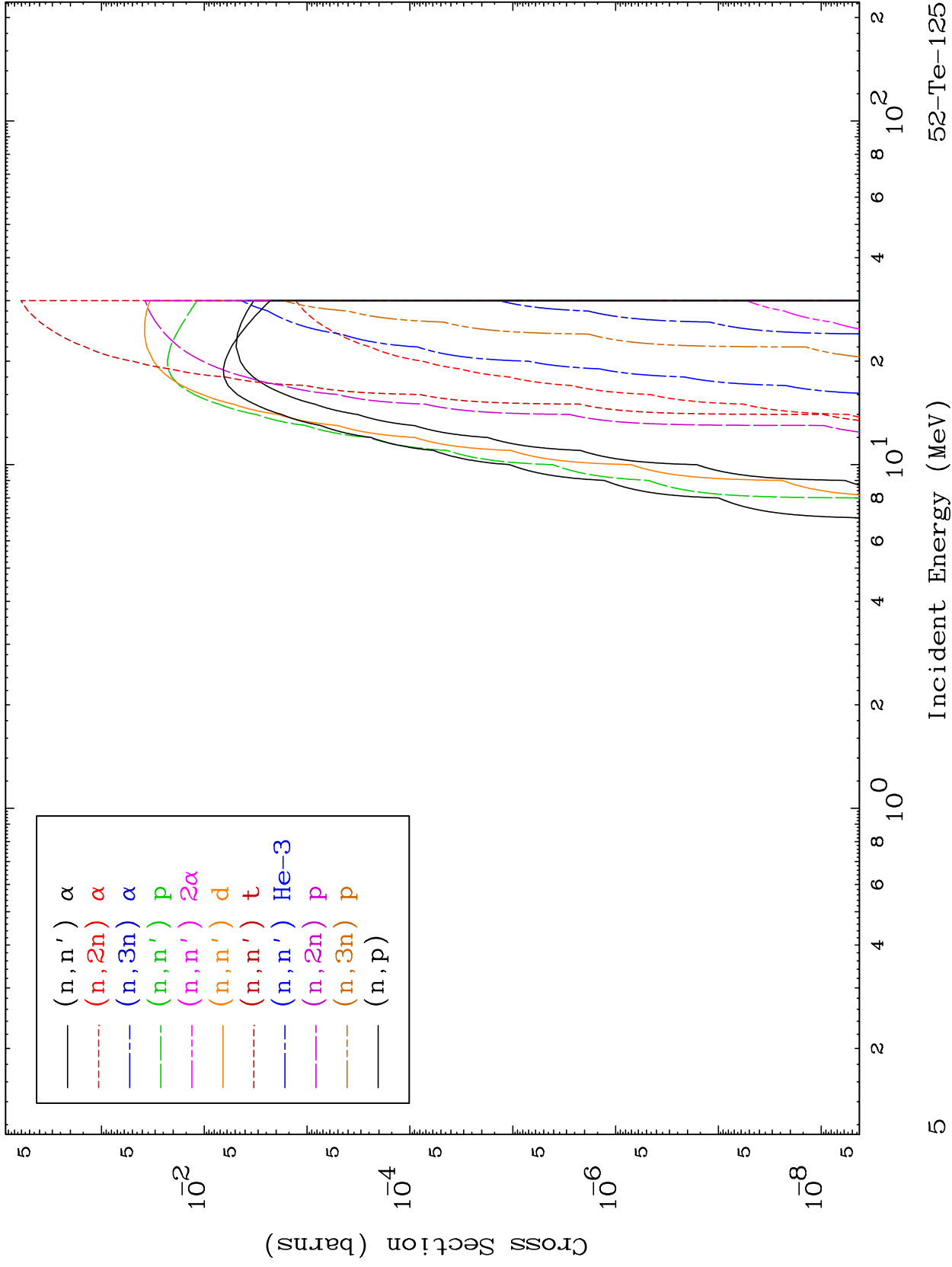
52-Te-125



MAT 5240

He-3 Charged Particle
0 Kelvin Cross Sections

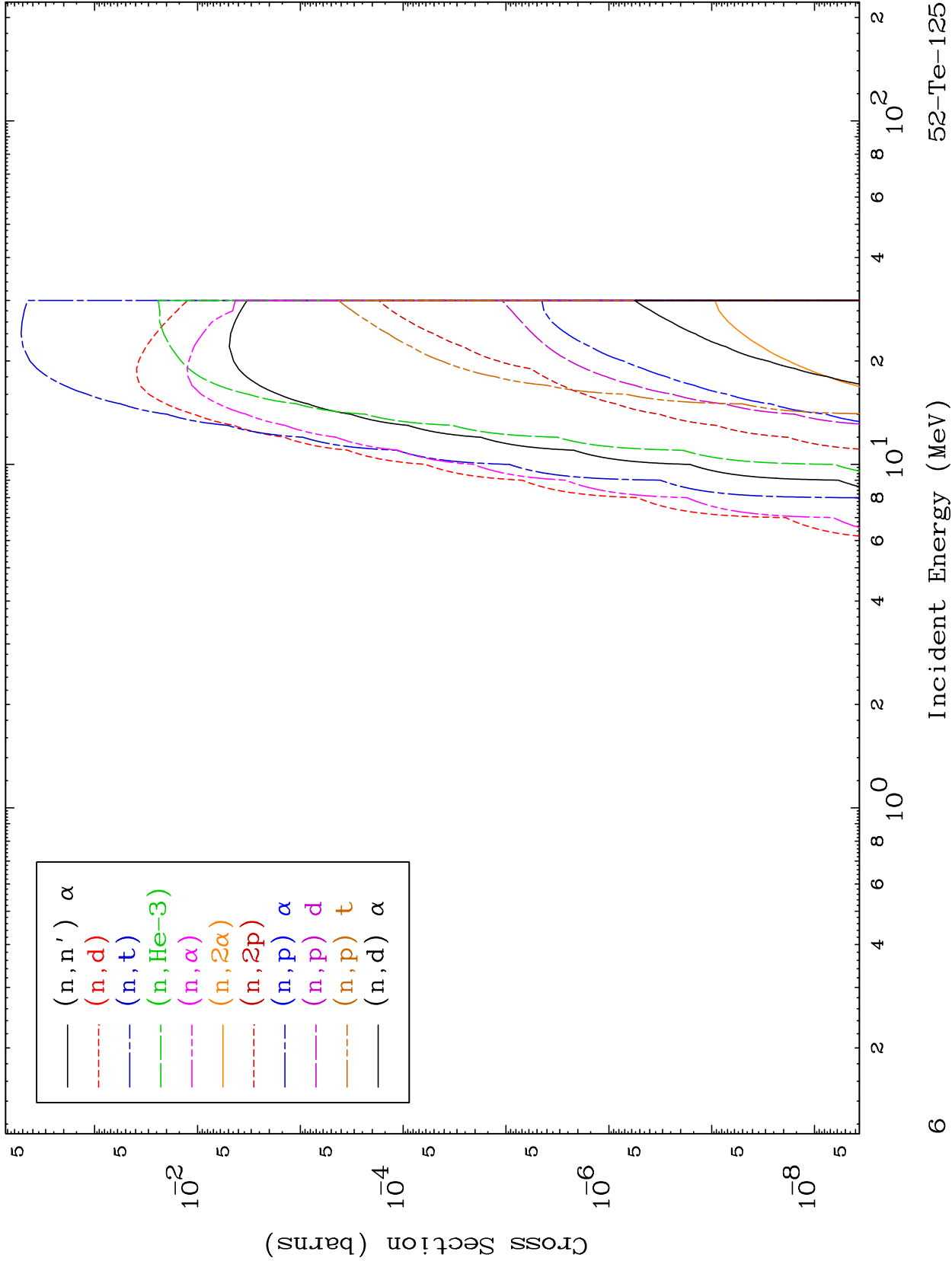
52-Te-125



MAT 5240

He-3 Charged Particle
0 Kelvin Cross Sections

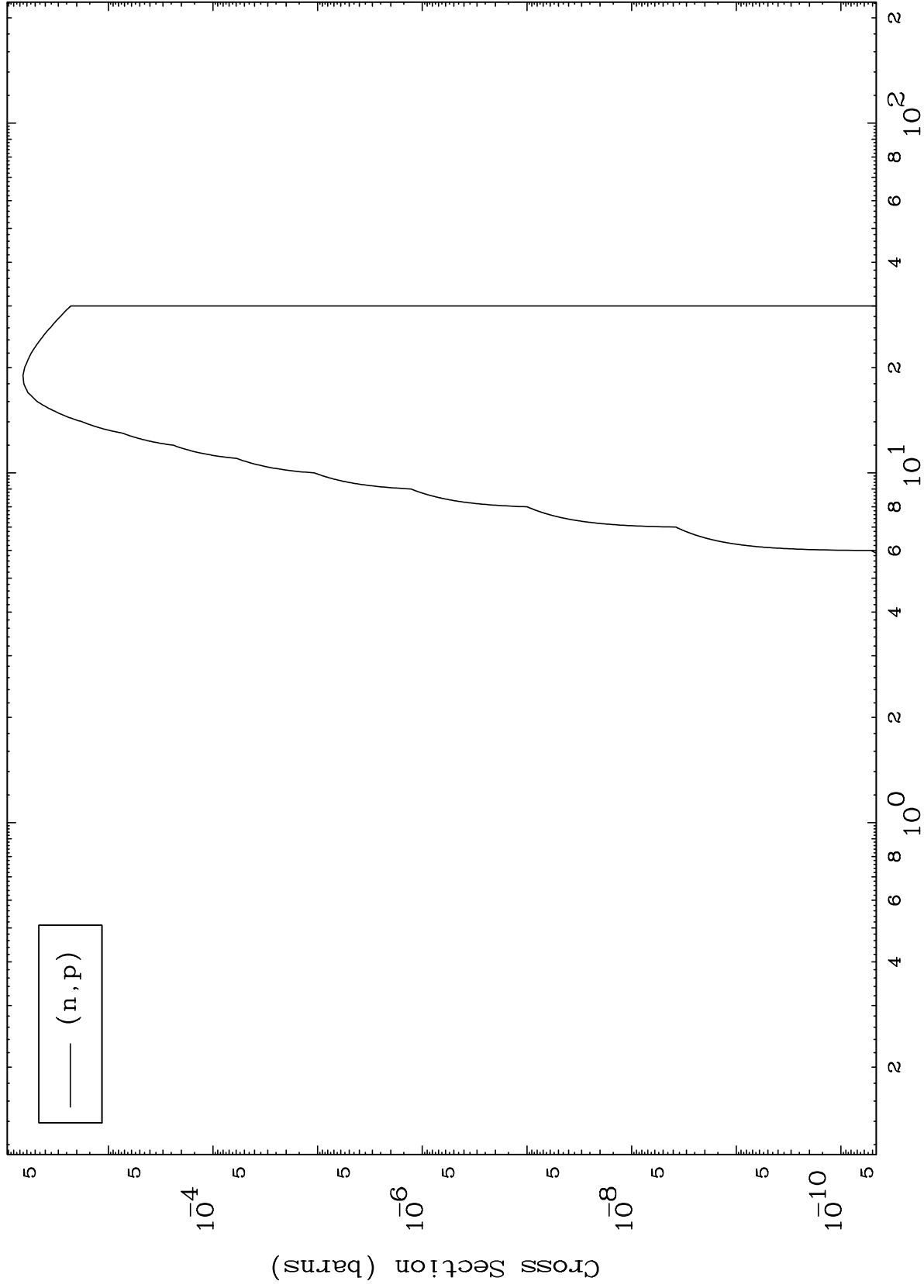
52-Te-125



MAT 5240

52-Te-125

(He-3,p) Levels
0 Kelvin Cross Sections



52-Te-125

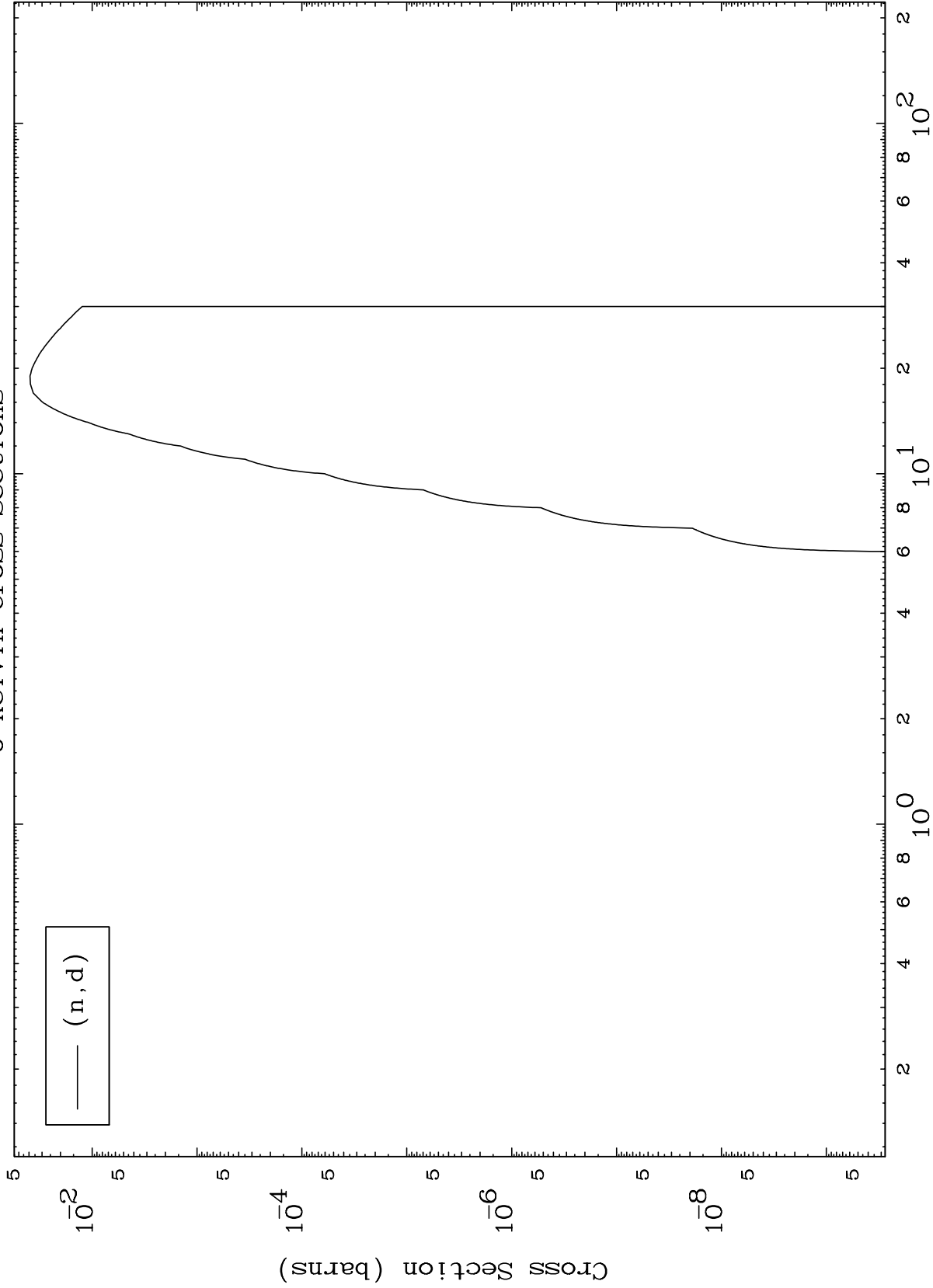
Incident Energy (MeV)

MAT 5240

(He-3,d) Levels

52-Te-125

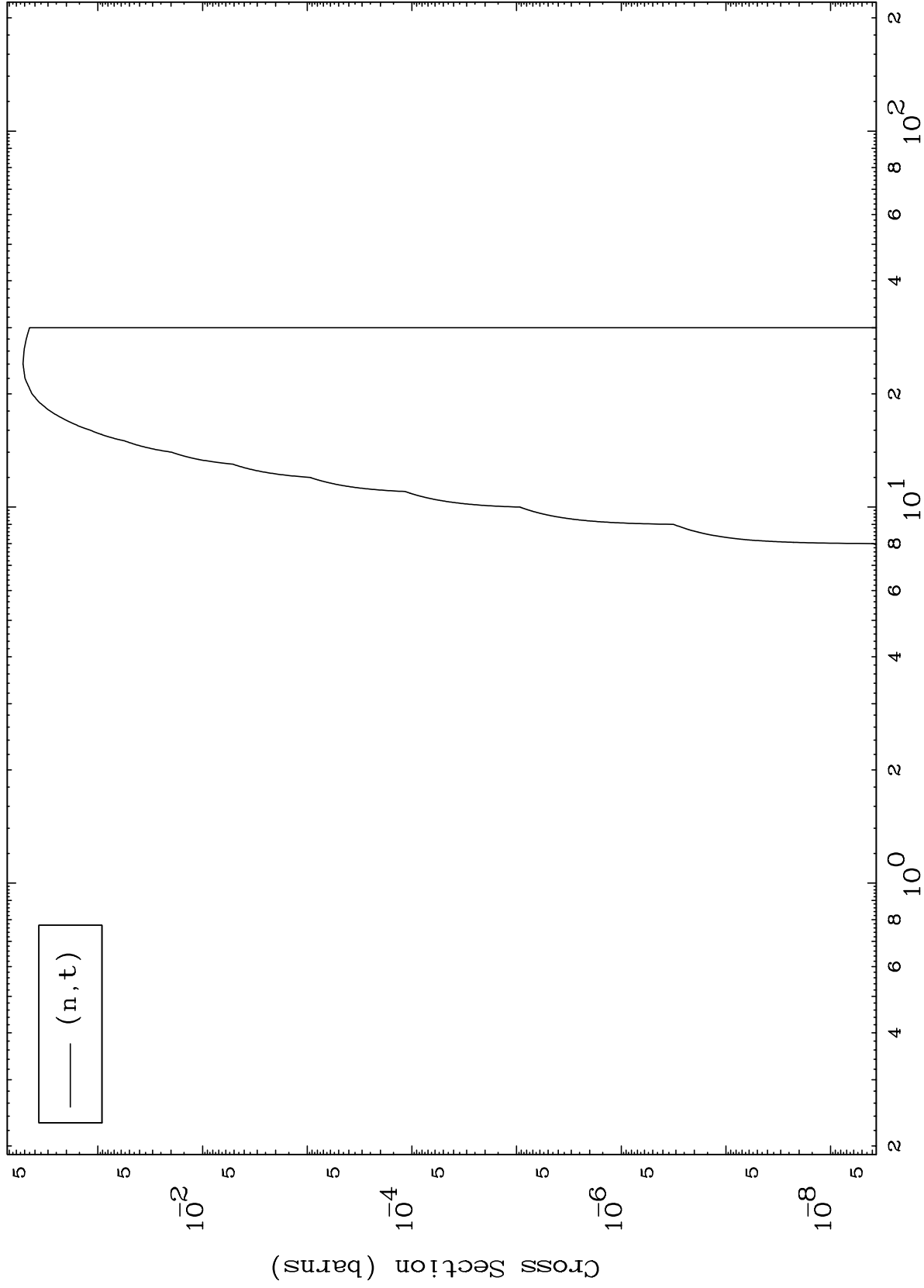
0 Kelvin Cross Sections



MAT 5240

52-Te-125

(He-3,t) Levels
0 Kelvin Cross Sections



9

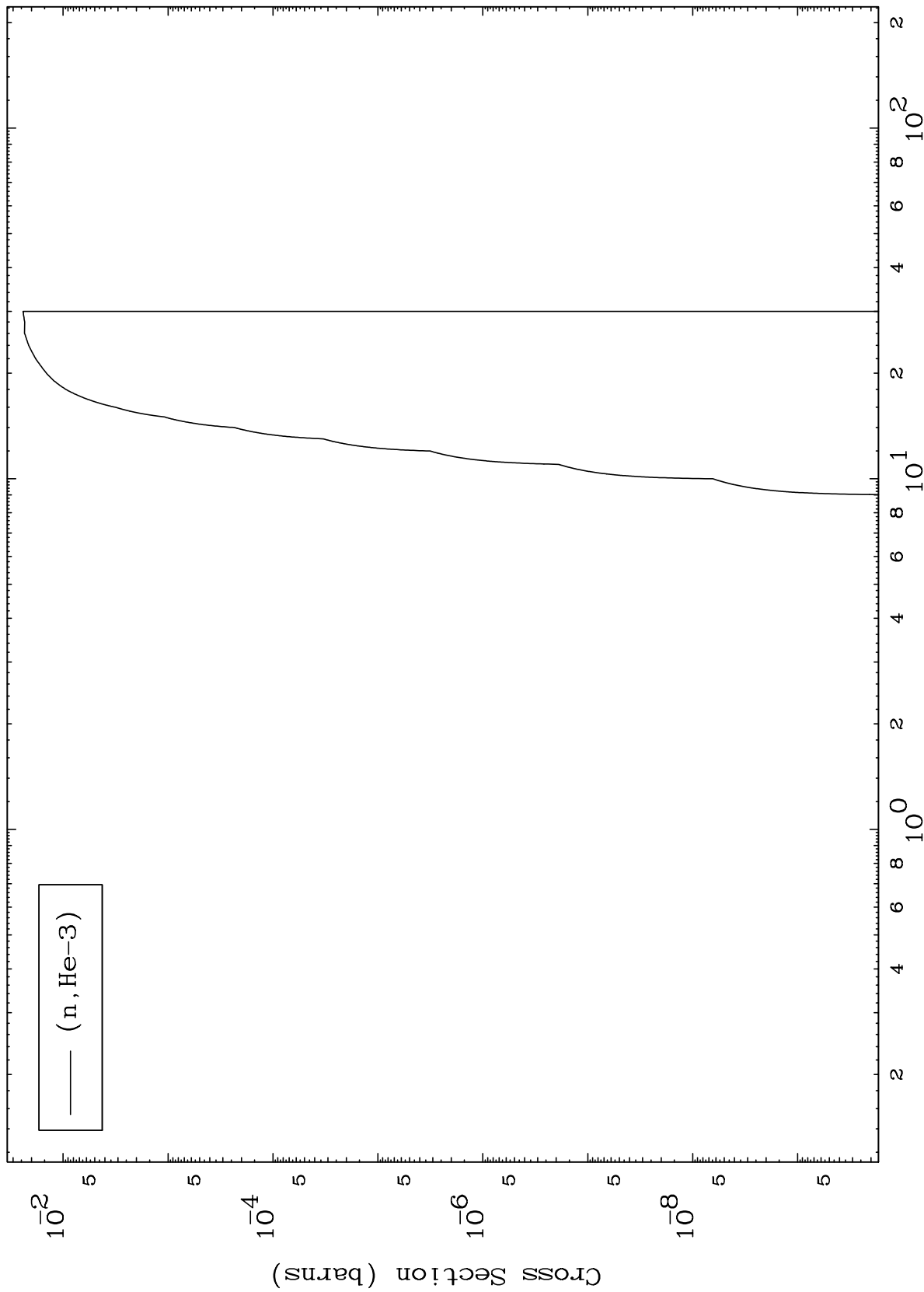
52-Te-125

MAT 5240

(He-3, He3) Levels

52-Te-125

0 Kelvin Cross Sections



10

Incident Energy (MeV)

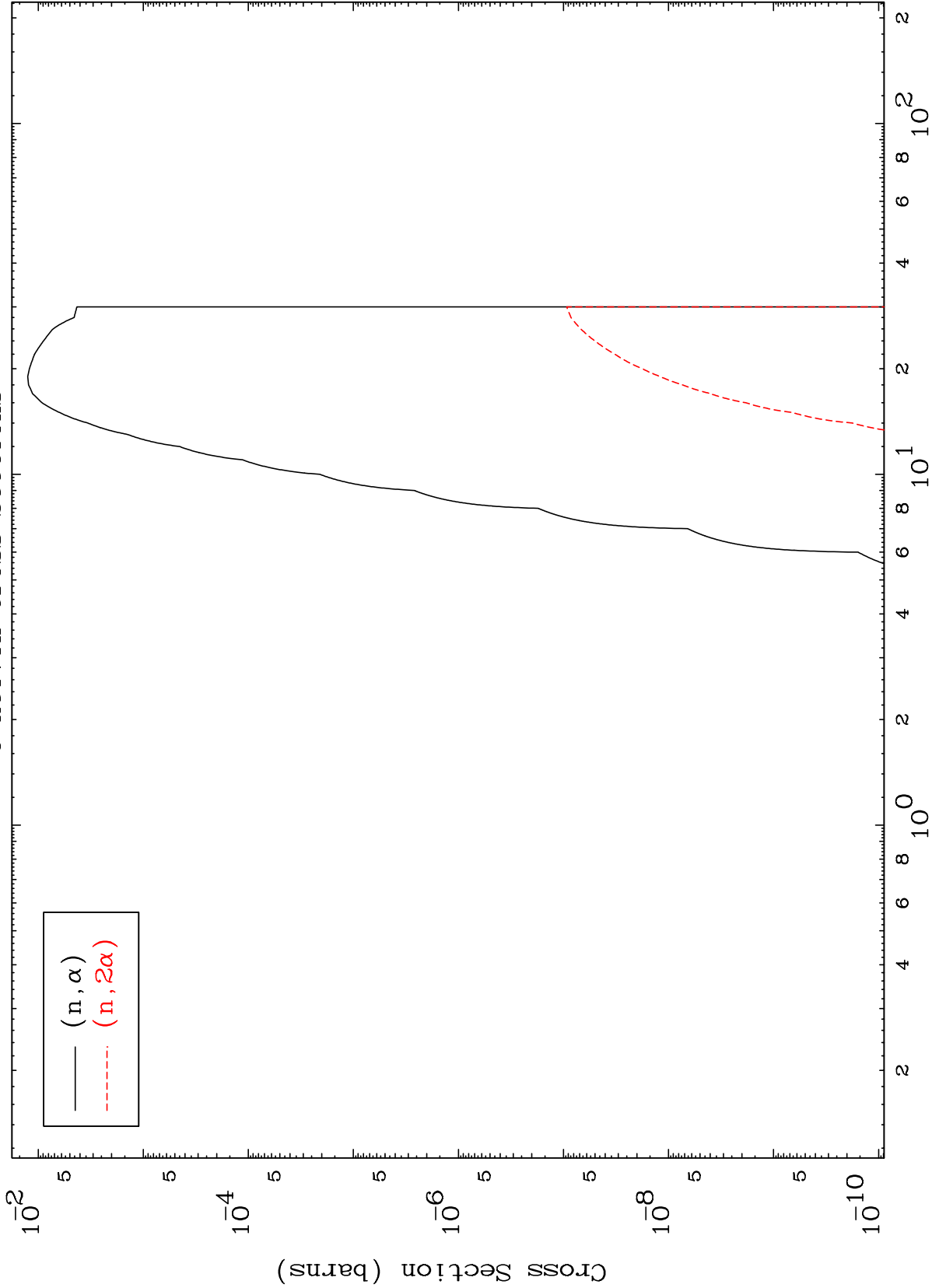
52-Te-125

MAT 5240

(He-3, α) Levels

52-Te-125

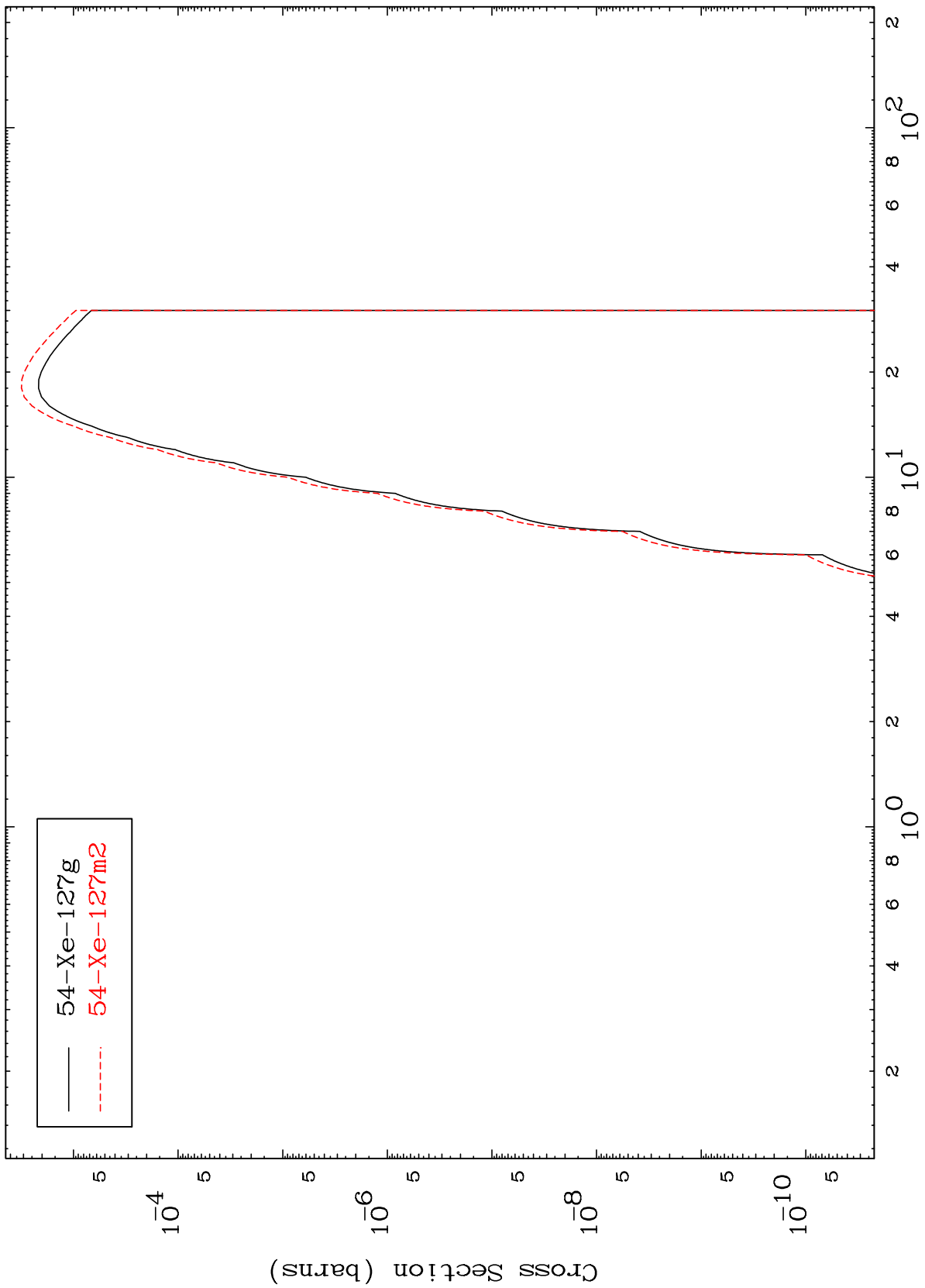
0 Kelvin Cross Sections



MAT 5240

52-Te-125

Radionuclide Production Cross Section



52-Te-125

Incident Energy (MeV)

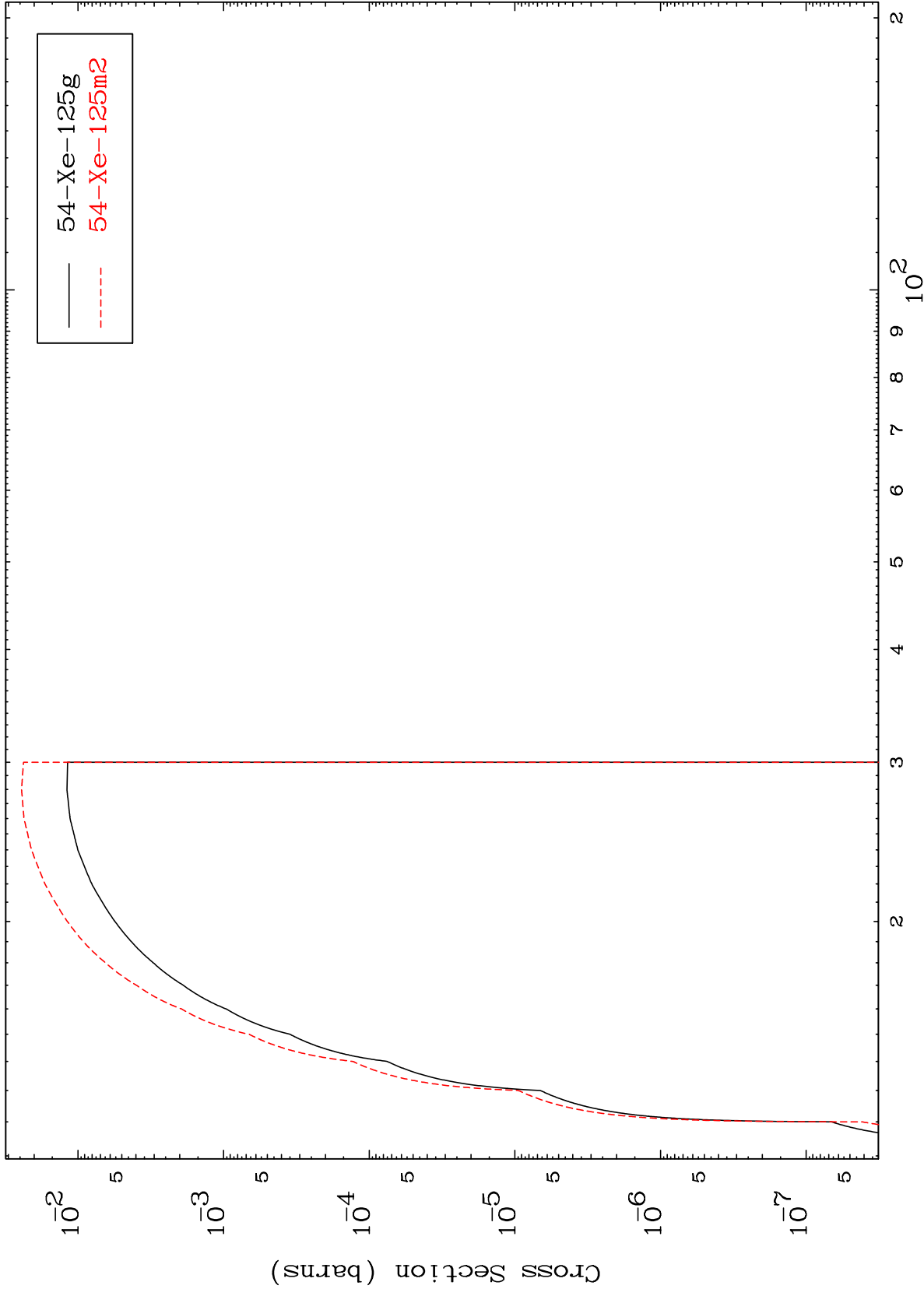
12

MAT 5240

(n,3n)

52-Te-125

Radionuclide Production Cross Section

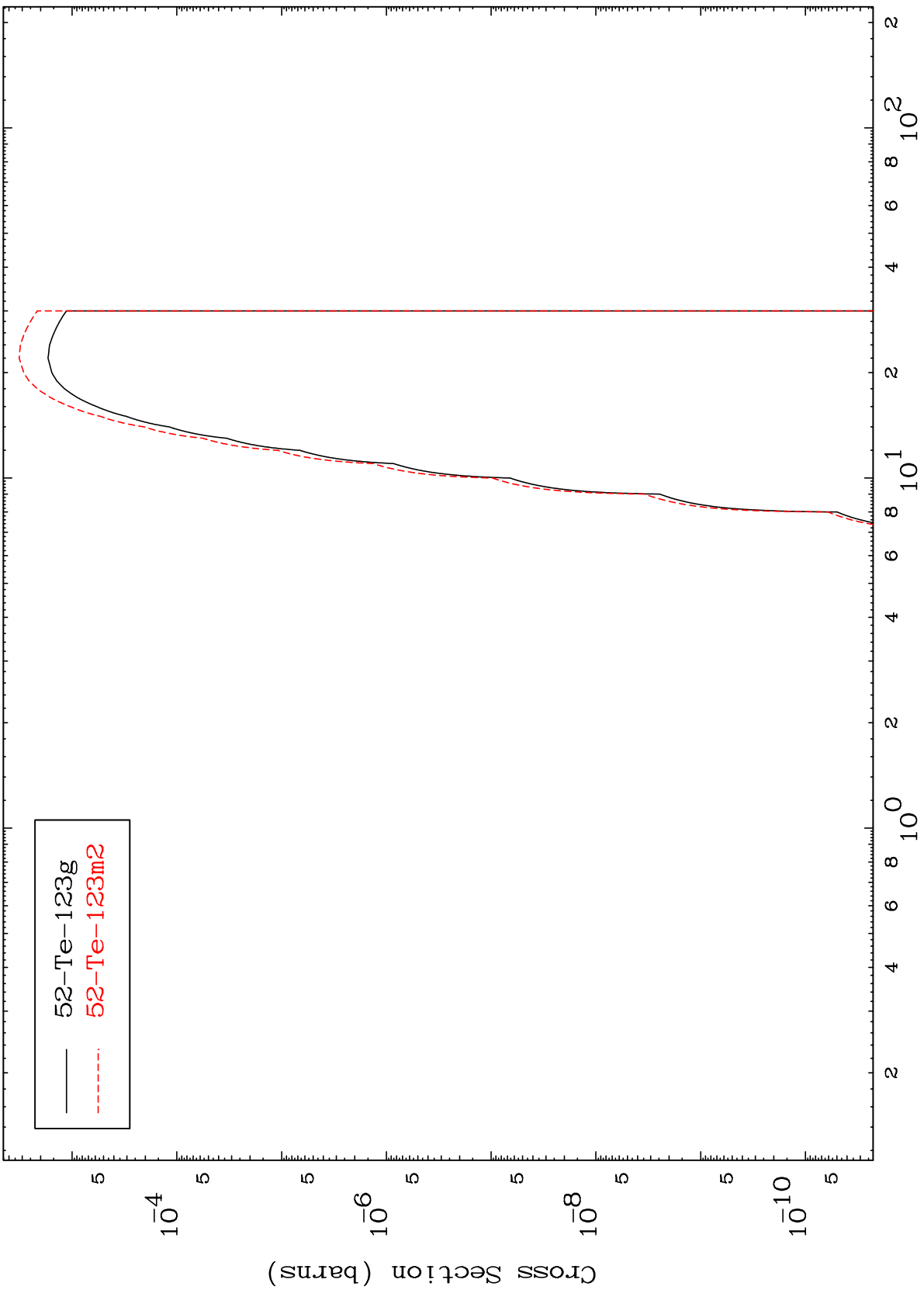


MAT 5240

$(n, n') \alpha$

52-Te-125

Radionuclide Production Cross Section

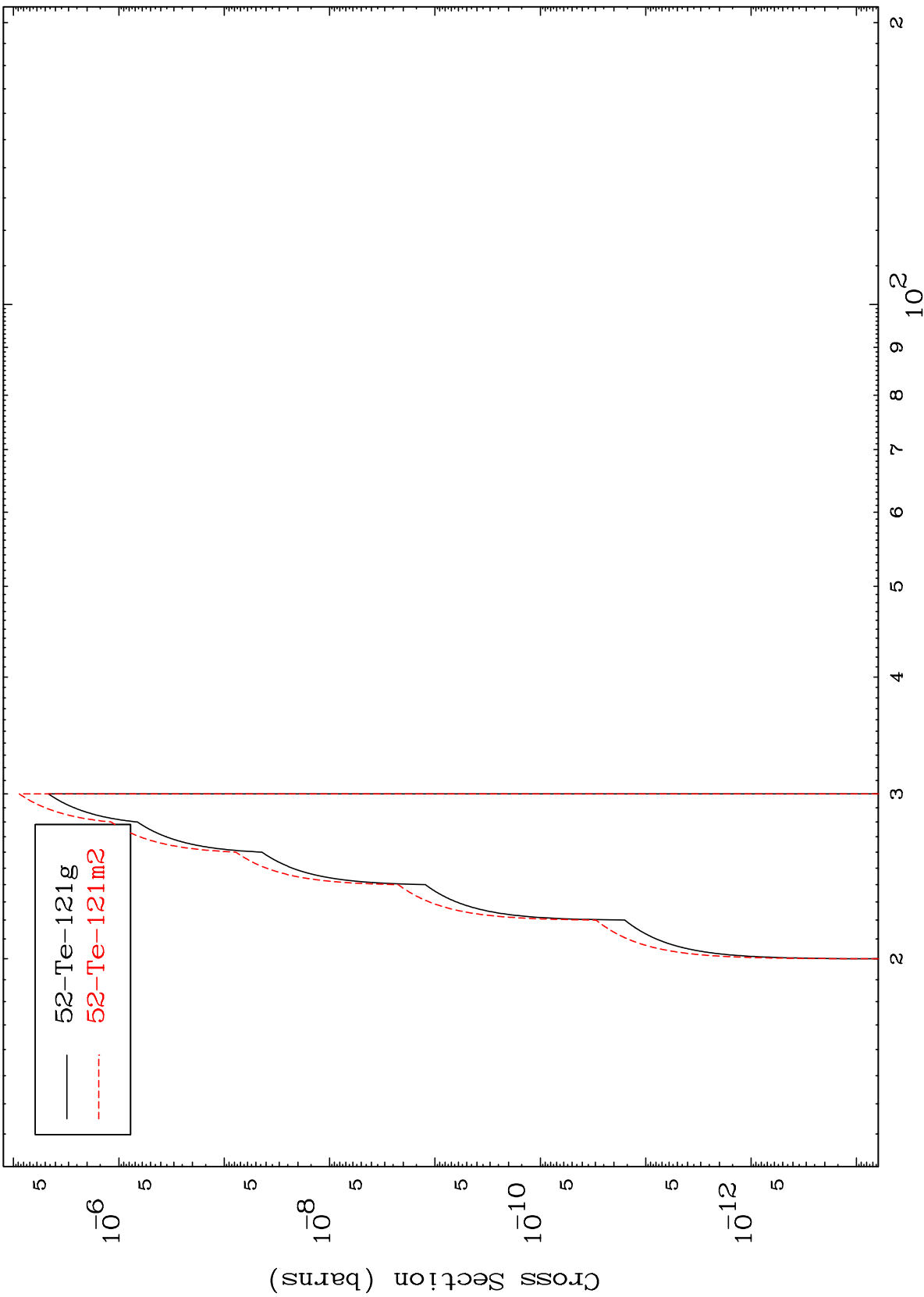


MAT 5240

(n,3n) α

52-Te-125

Radionuclide Production Cross Section



15

Incident Energy (MeV)

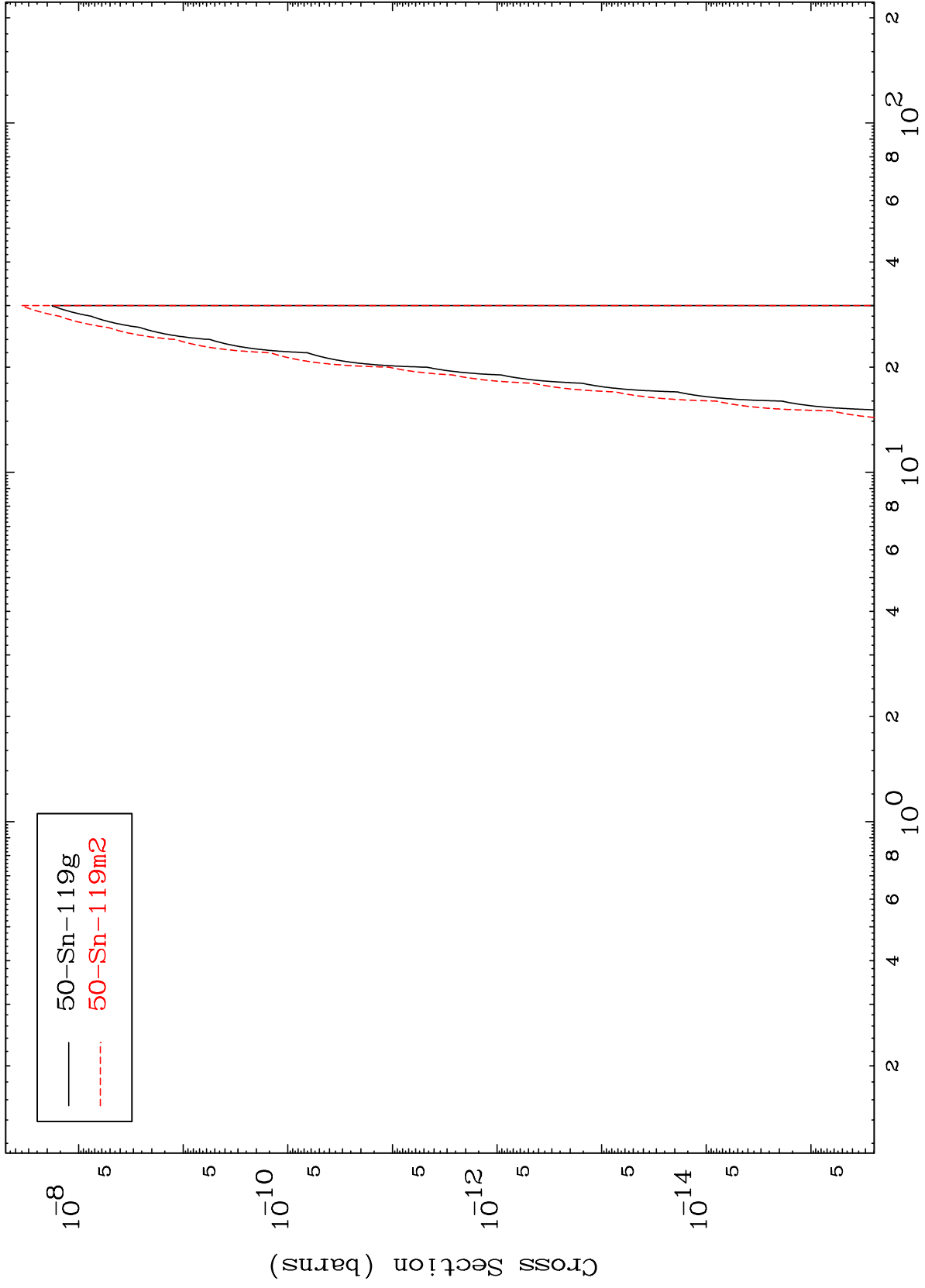
52-Te-125

MAT 5240

(n,n') 2α

52-Te-125

Radionuclide Production Cross Section

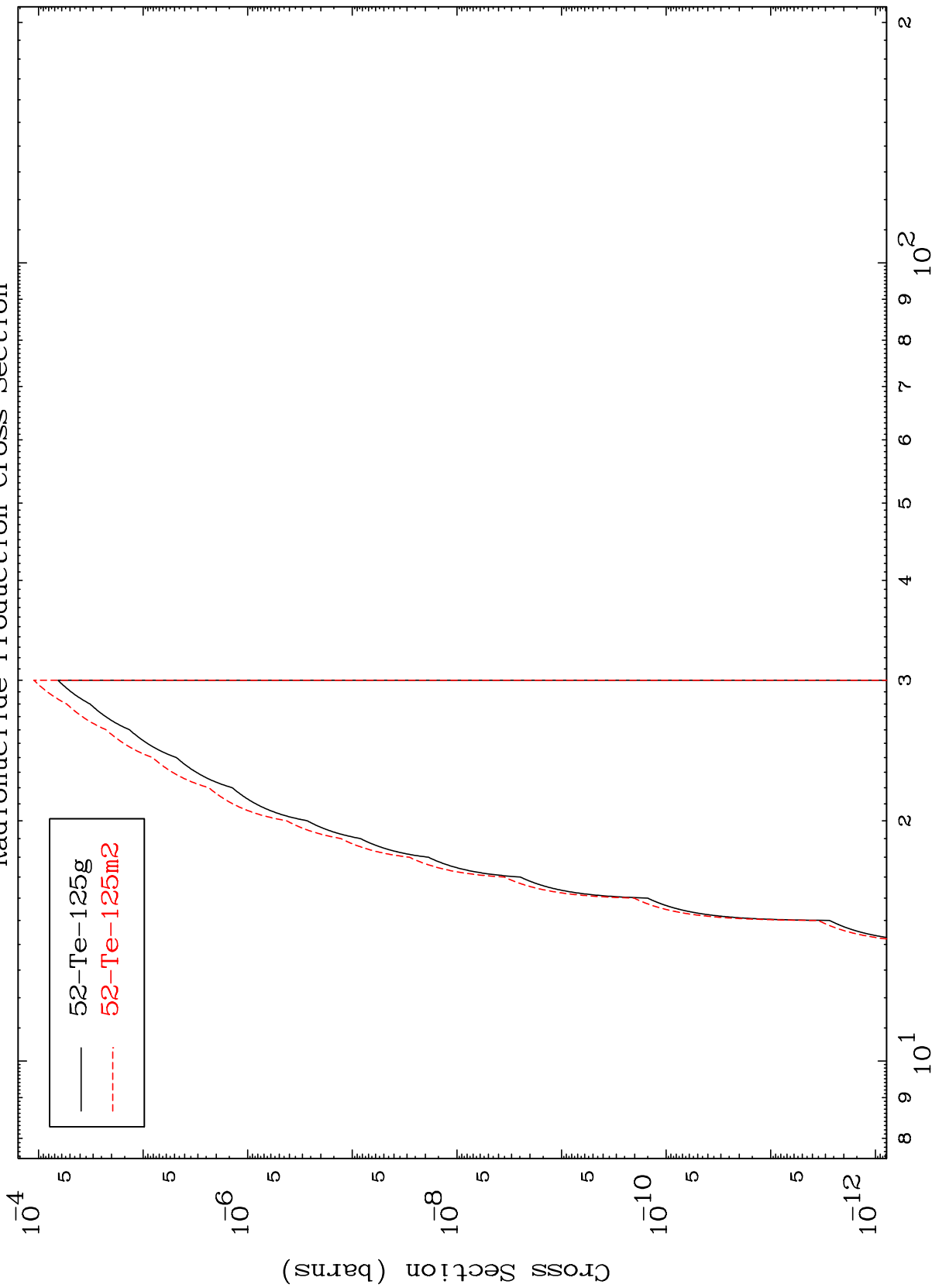


MAT 5240

(n,2n) p

52-Te-125

Radionuclide Production Cross Section

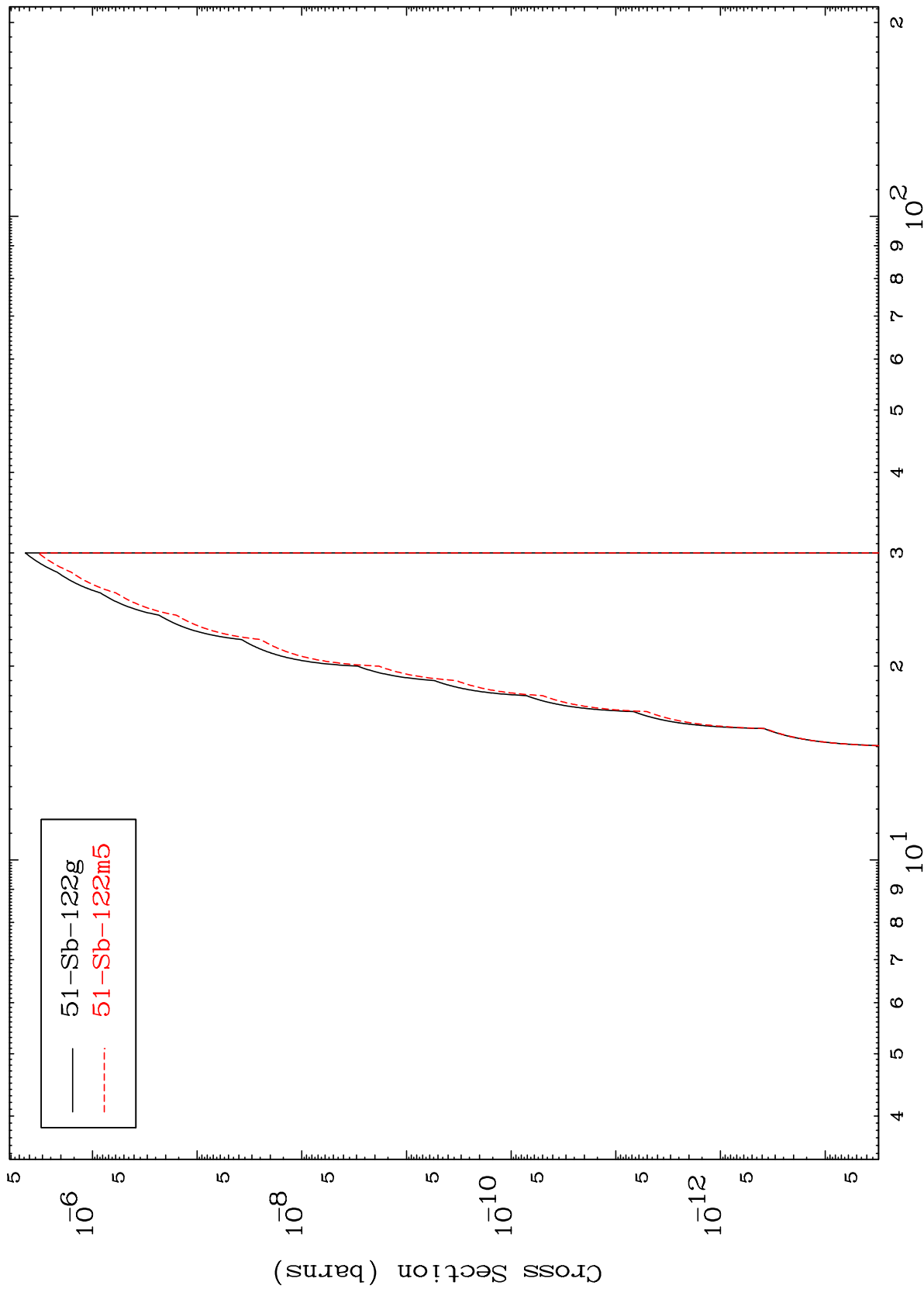


MAT 5240

(n,n') p α

52-Te-125

Radionuclide Production Cross Section



51-Sb-122g
51-Sb-122m5

18

Incident Energy (MeV)

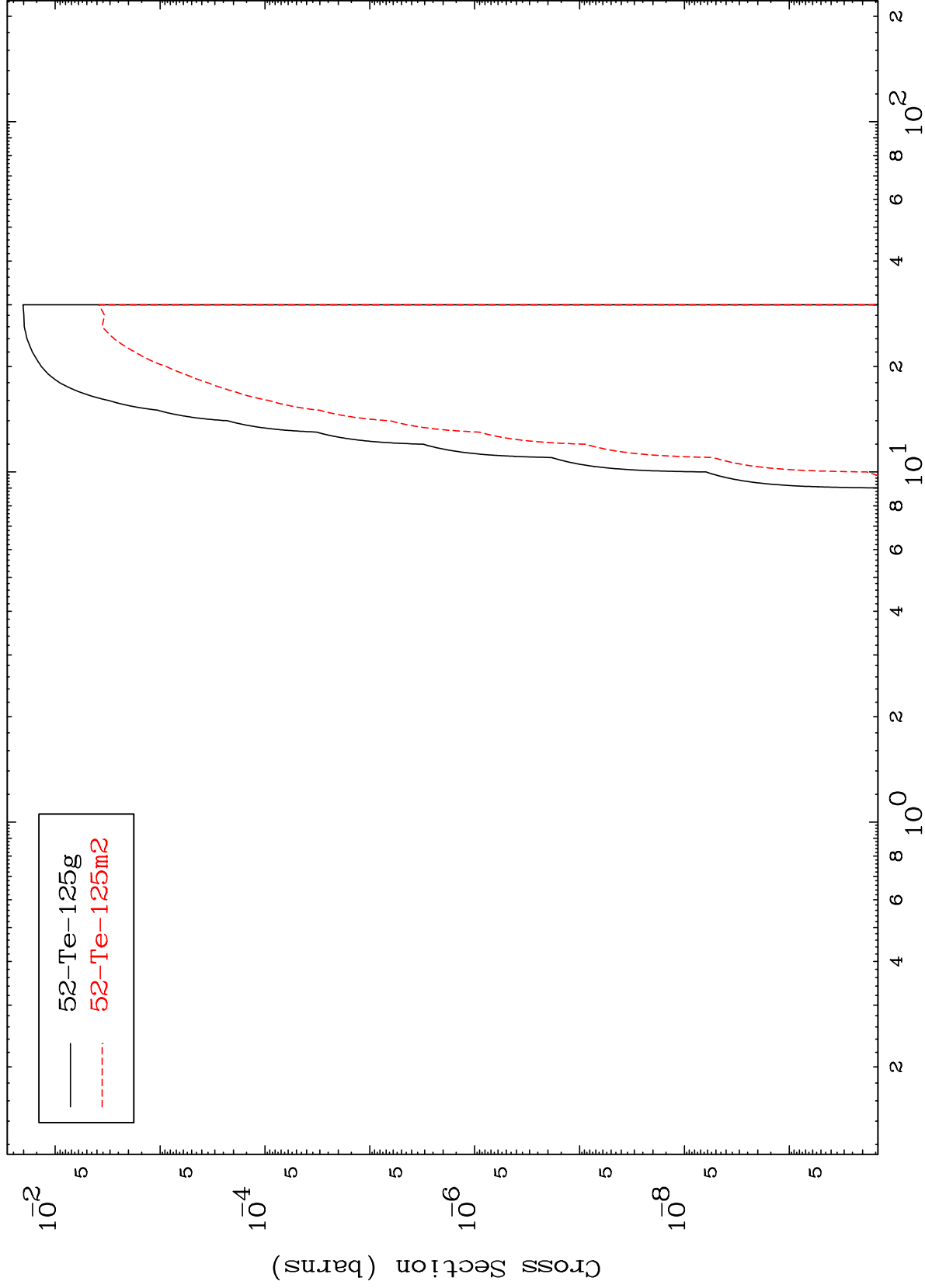
52-Te-125

MAT 5240

(n,He-3)

52-Te-125

Radionuclide Production Cross Section



19

Incident Energy (MeV)

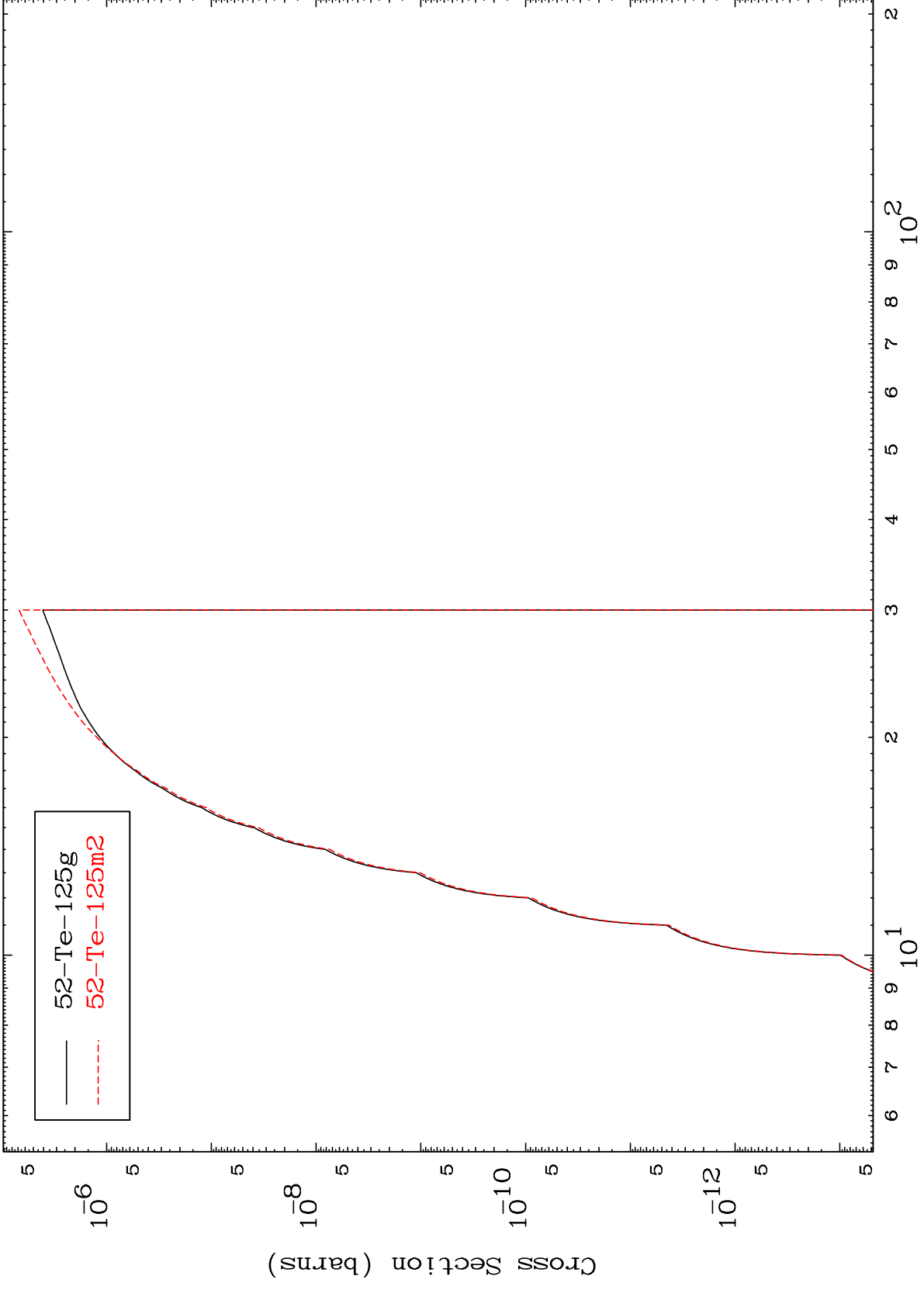
52-Te-125

MAT 5240

(n,p) d

⁵²Te-125

Radionuclide Production Cross Section



52-Te-125g
52-Te-125m2

20

Incident Energy (MeV)

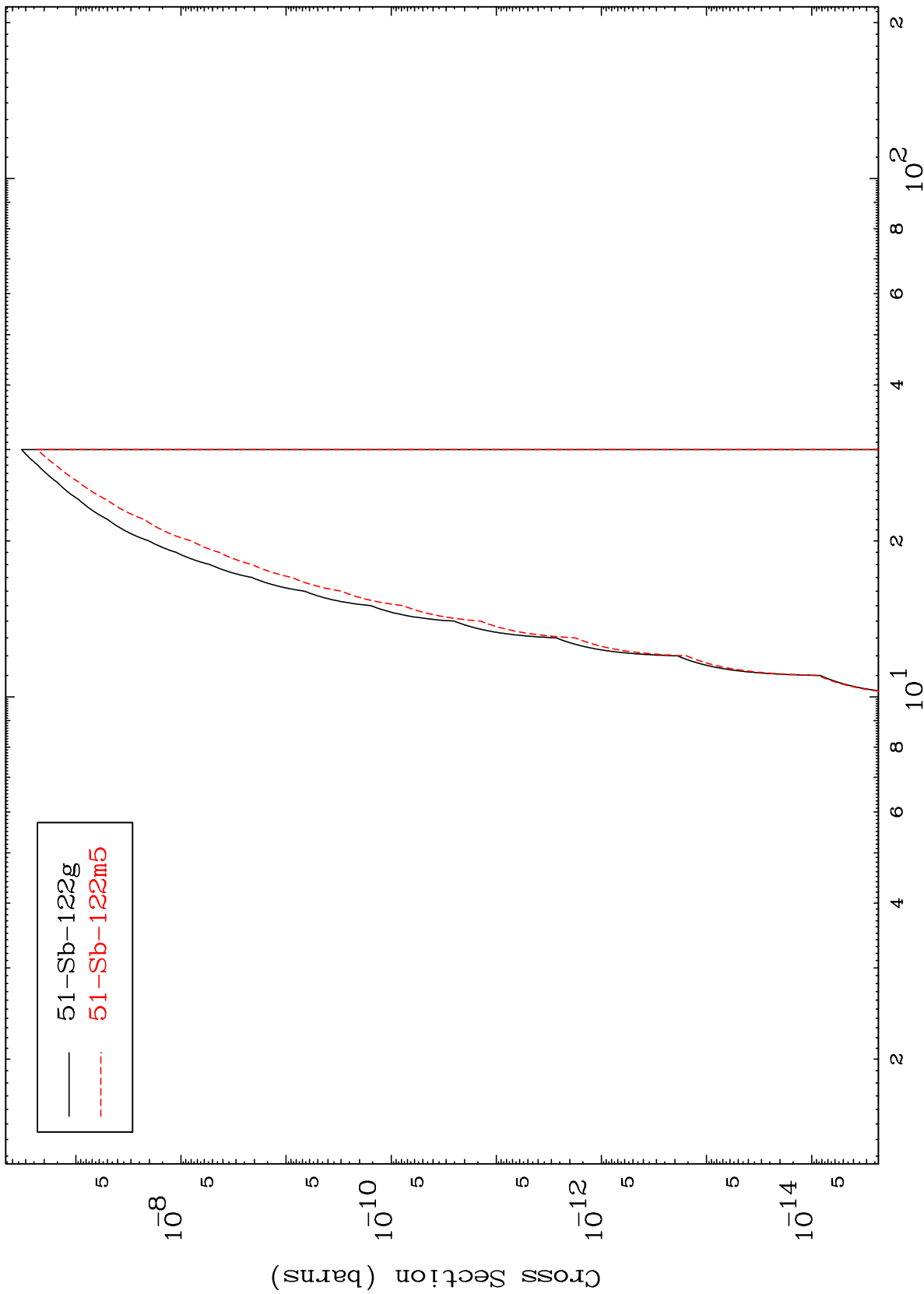
⁵²Te-125

MAT 5240

(n,d) α

52-Te-125

Radionuclide Production Cross Section



51-Sb-122g
51-Sb-122m5