

Program EVALPLOT
(Version 2021-1)

by

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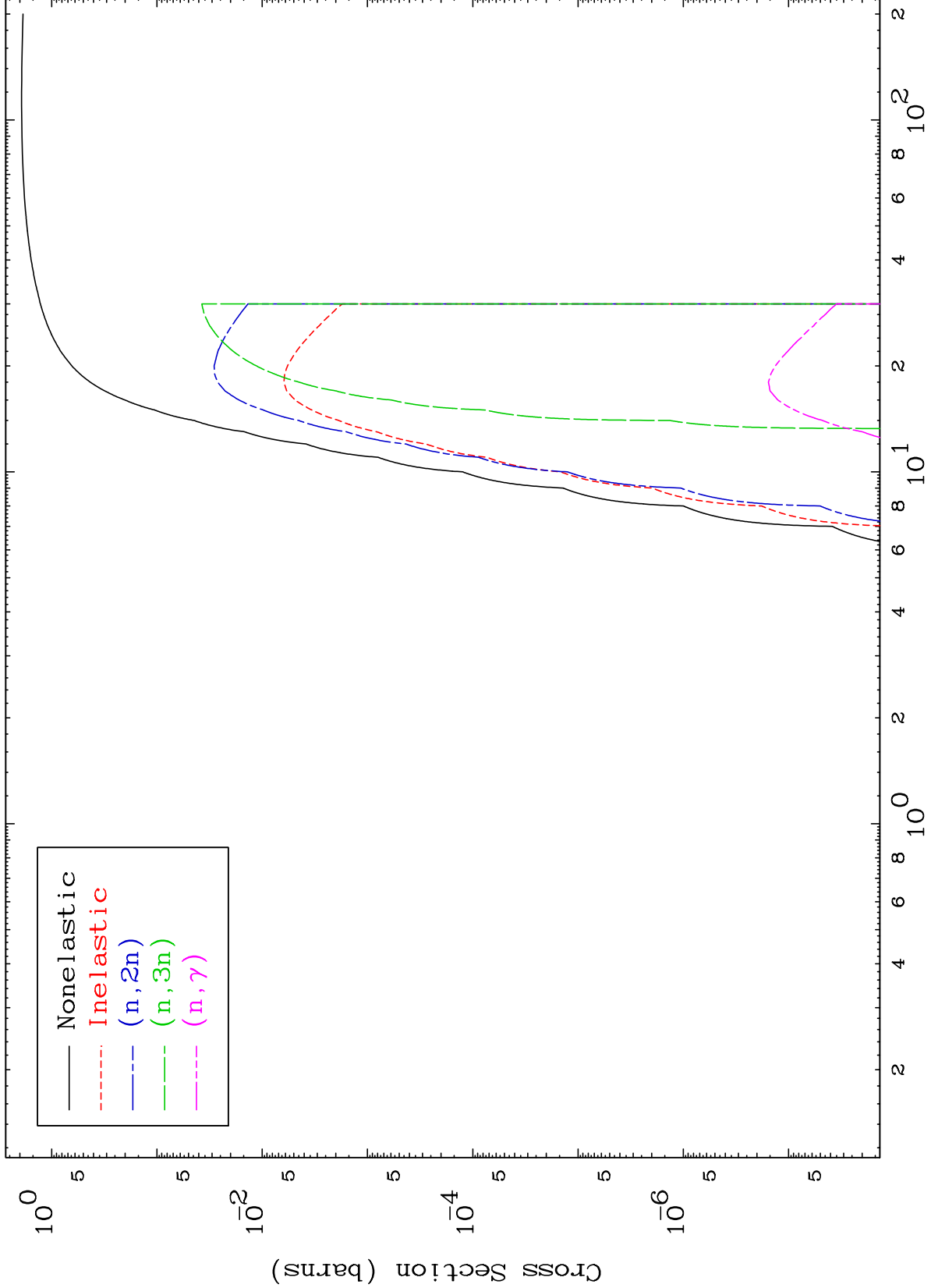
Press Mouse Button to Start

MAT 5235

He-3 Major

52-Te-123m

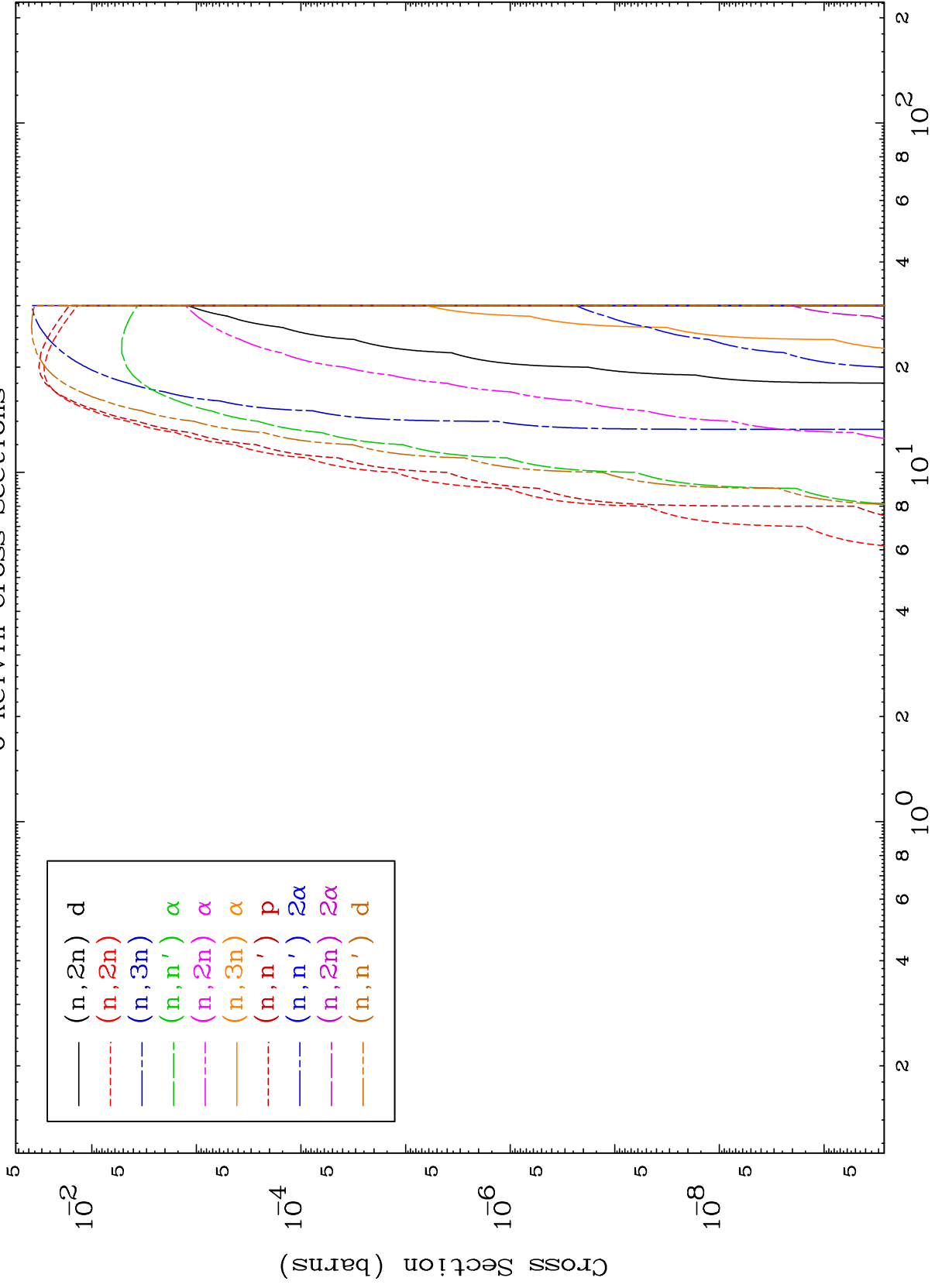
0 Kelvin Cross Sections



MAT 5235

He-3 Neutron Absorption
0 Kelvin Cross Sections

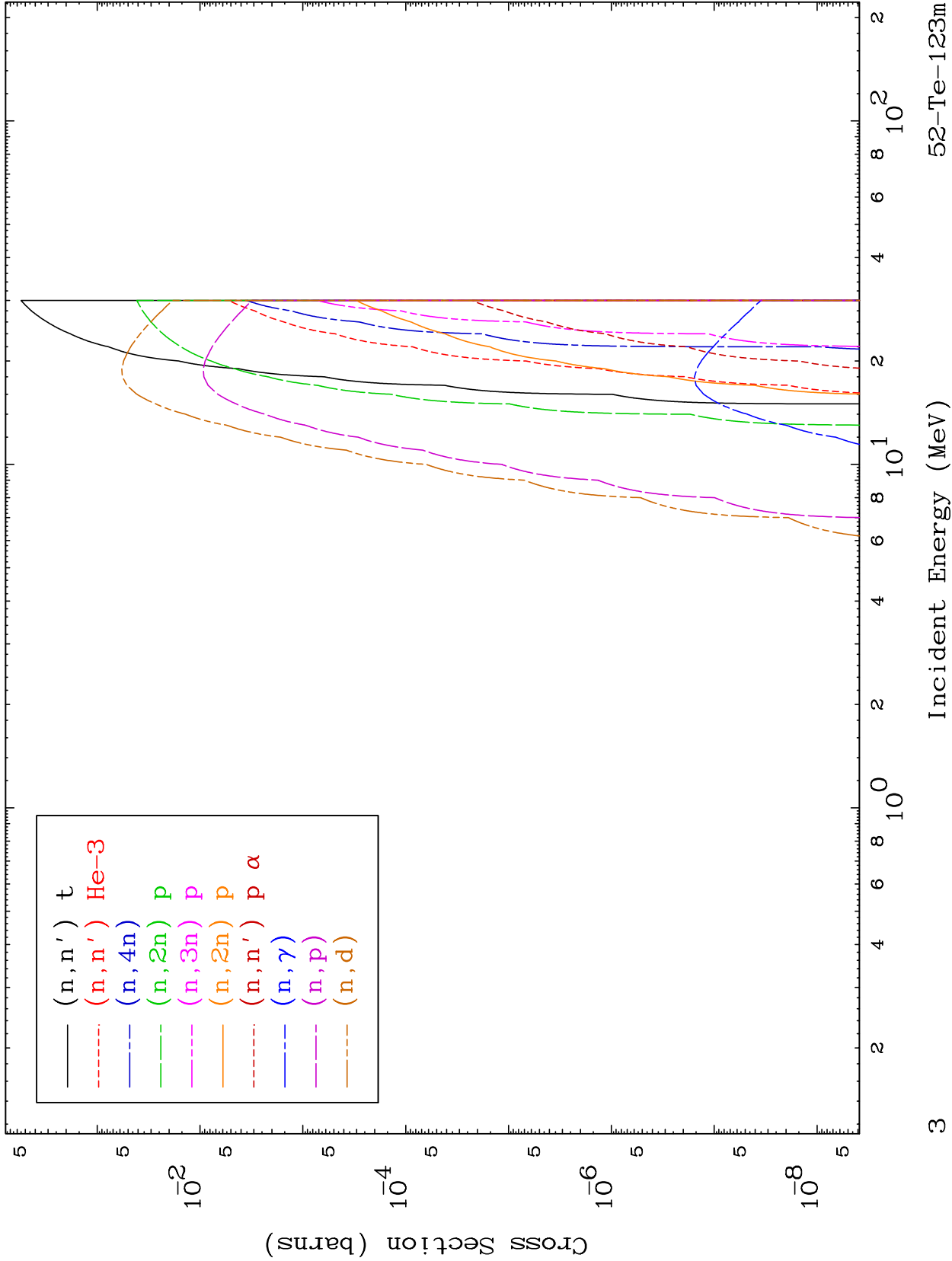
52-Te-123m



MAT 5235

He-3 Neutron Absorption
0 Kelvin Cross Sections

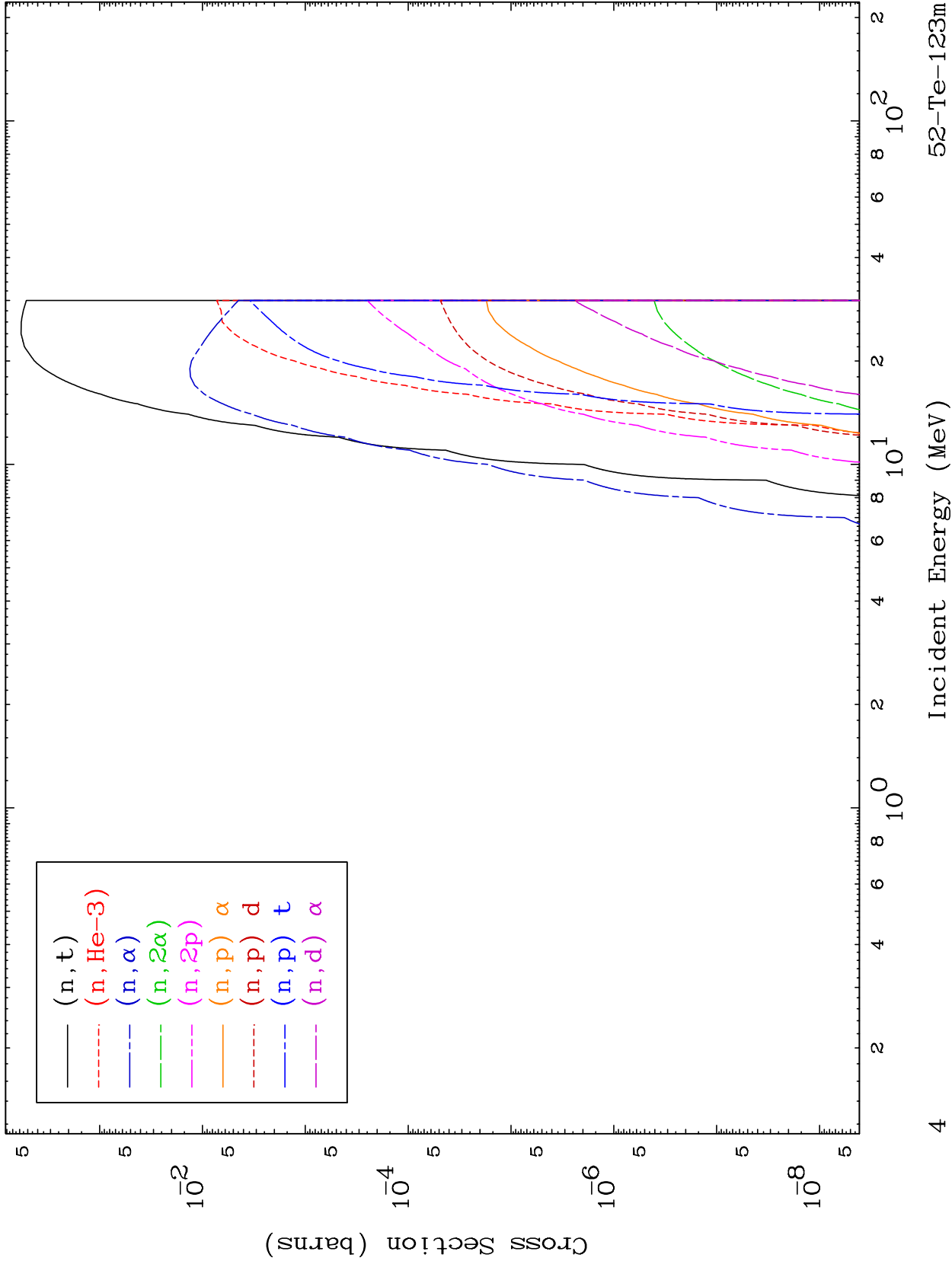
52-Te-123m



MAT 5235

He-3 Neutron Absorption
0 Kelvin Cross Sections

52-Te-123m

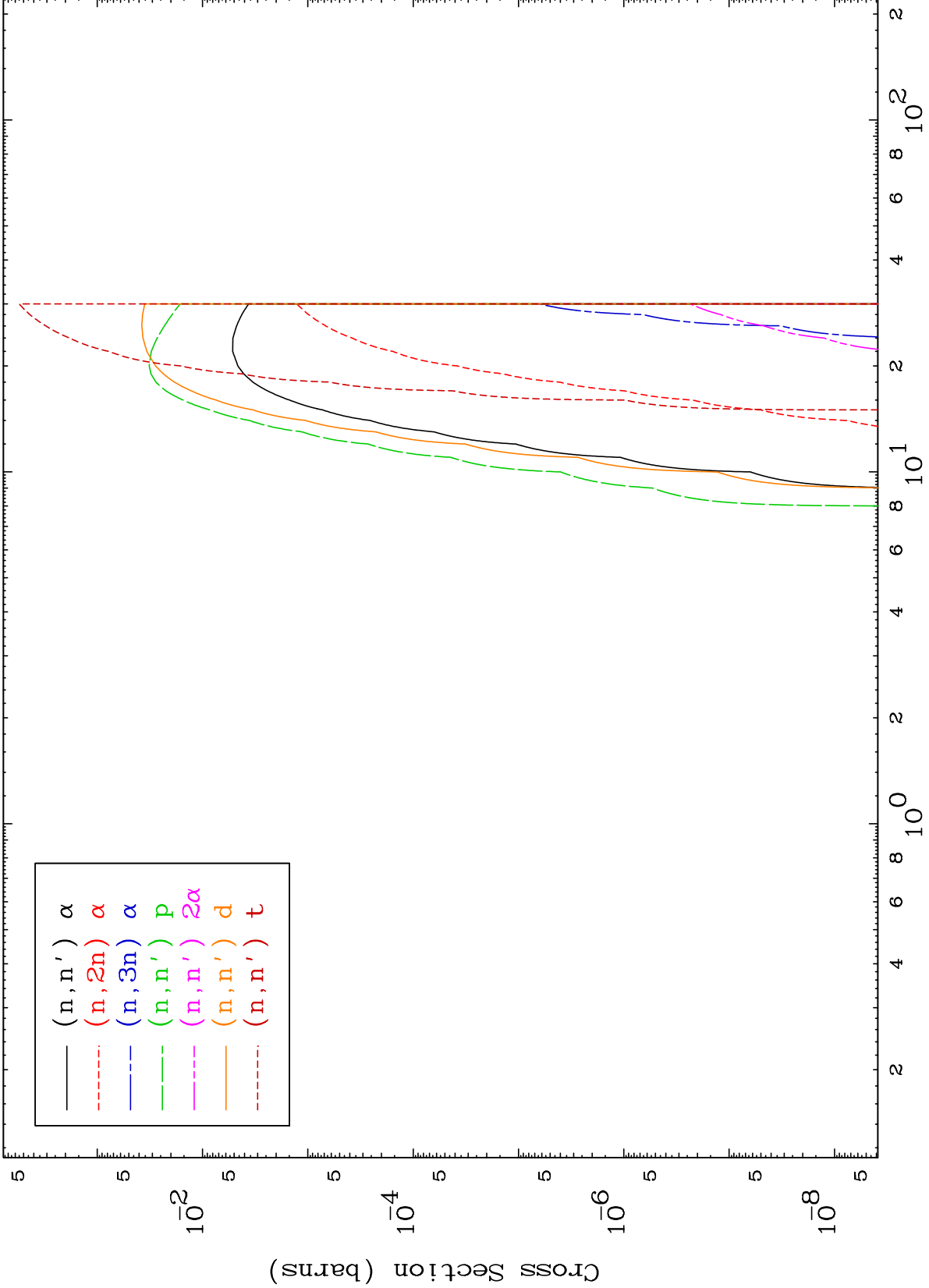


52-Te-123m

MAT 5235

He-3 Charged Particle
0 Kelvin Cross Sections

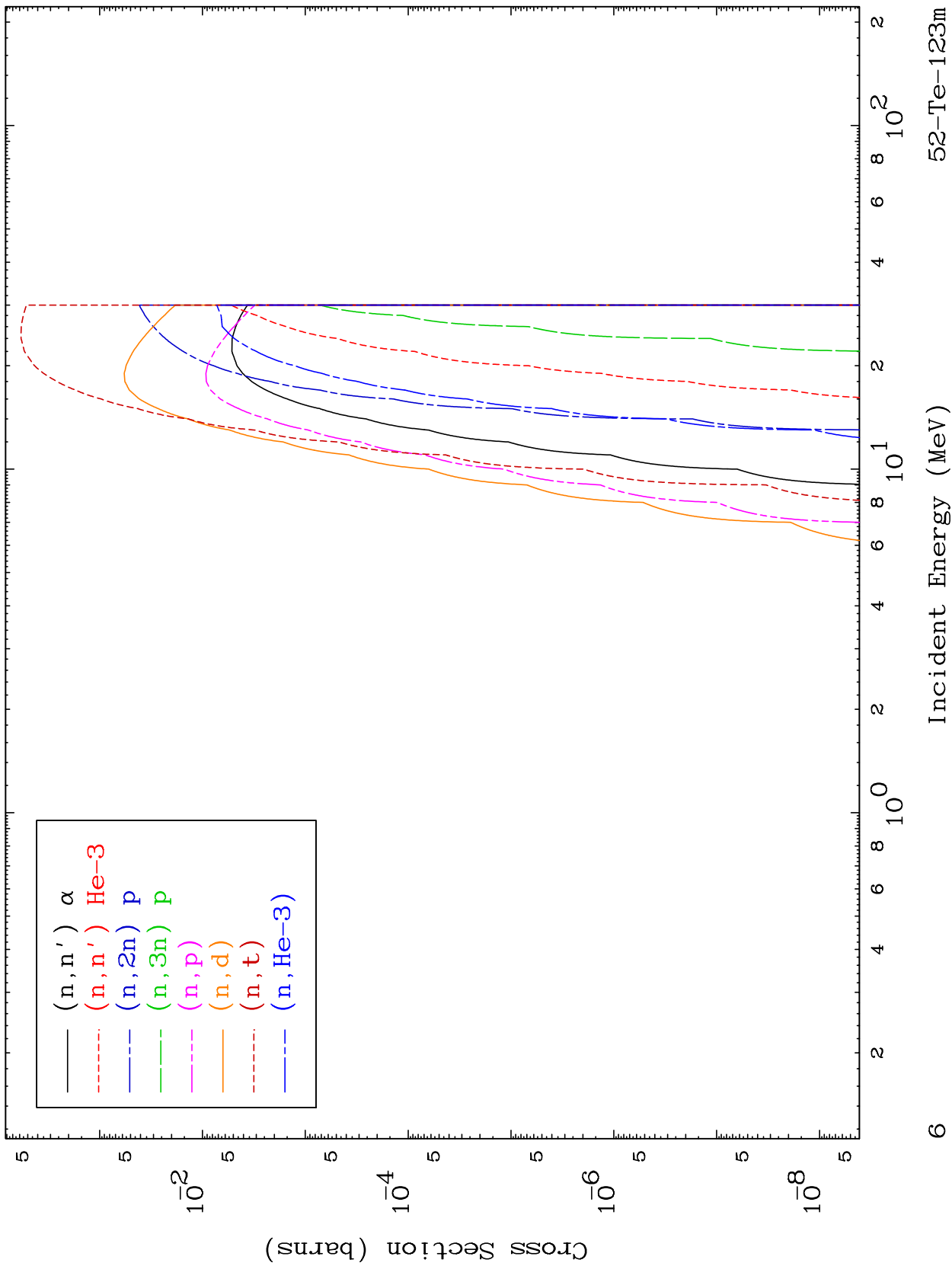
52-Te-123m



MAT 5235

He-3 Charged Particle
0 Kelvin Cross Sections

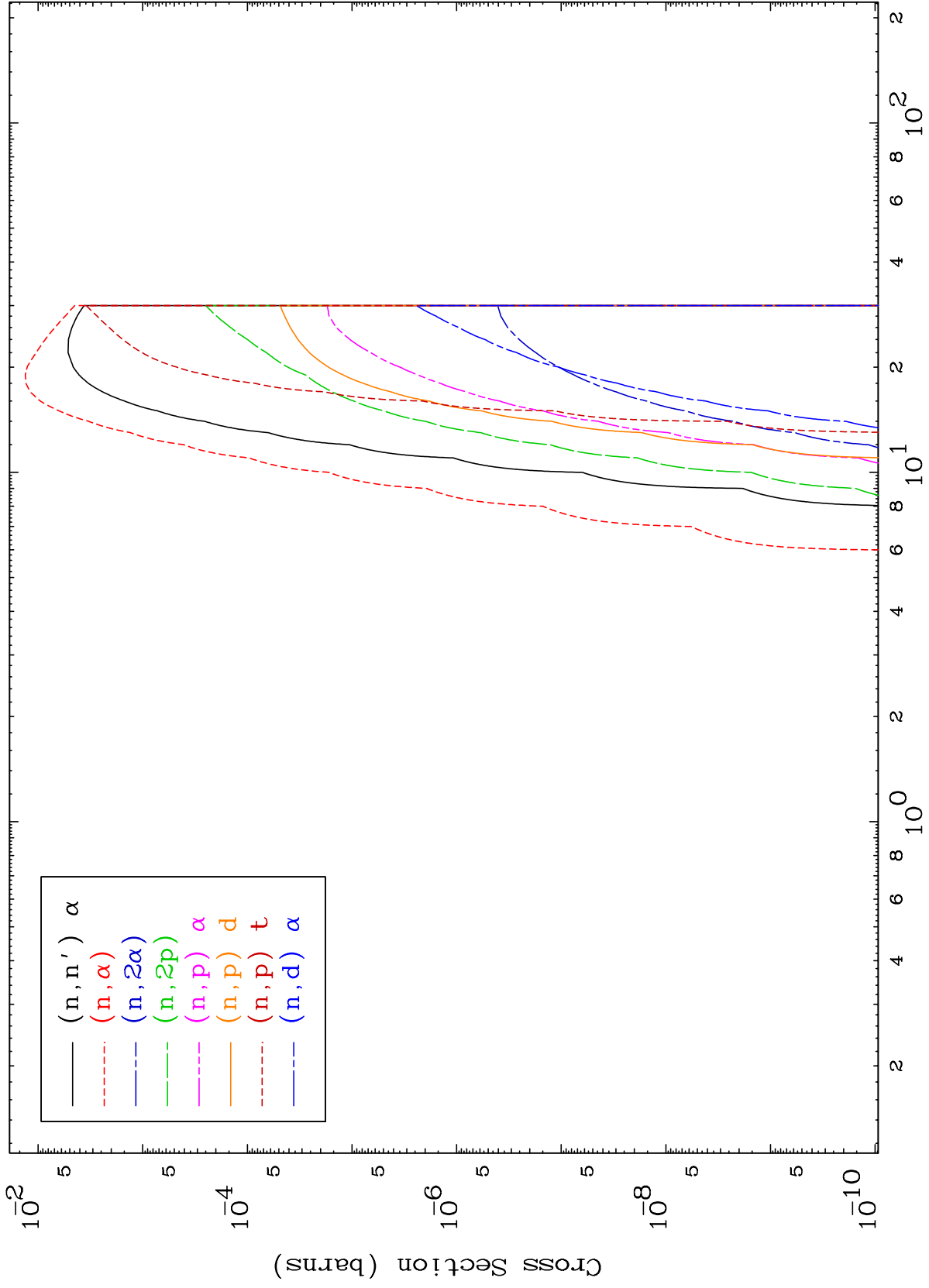
52-Te-123m



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He-3 Charged Particle
0 Kelvin Cross Sections

52-Te-123m



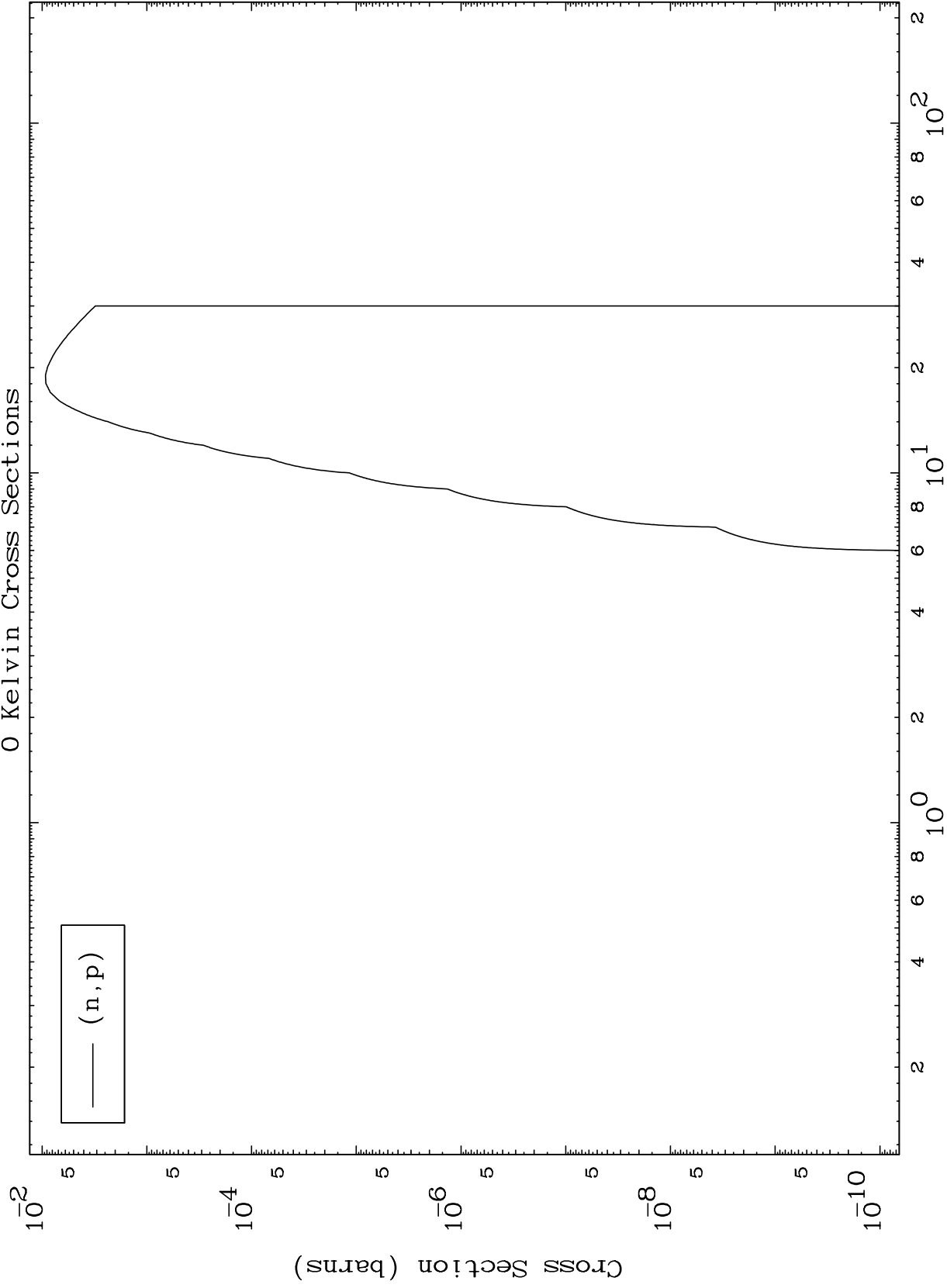
52-Te-123m

Incident Energy (MeV)

MAT 5235

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

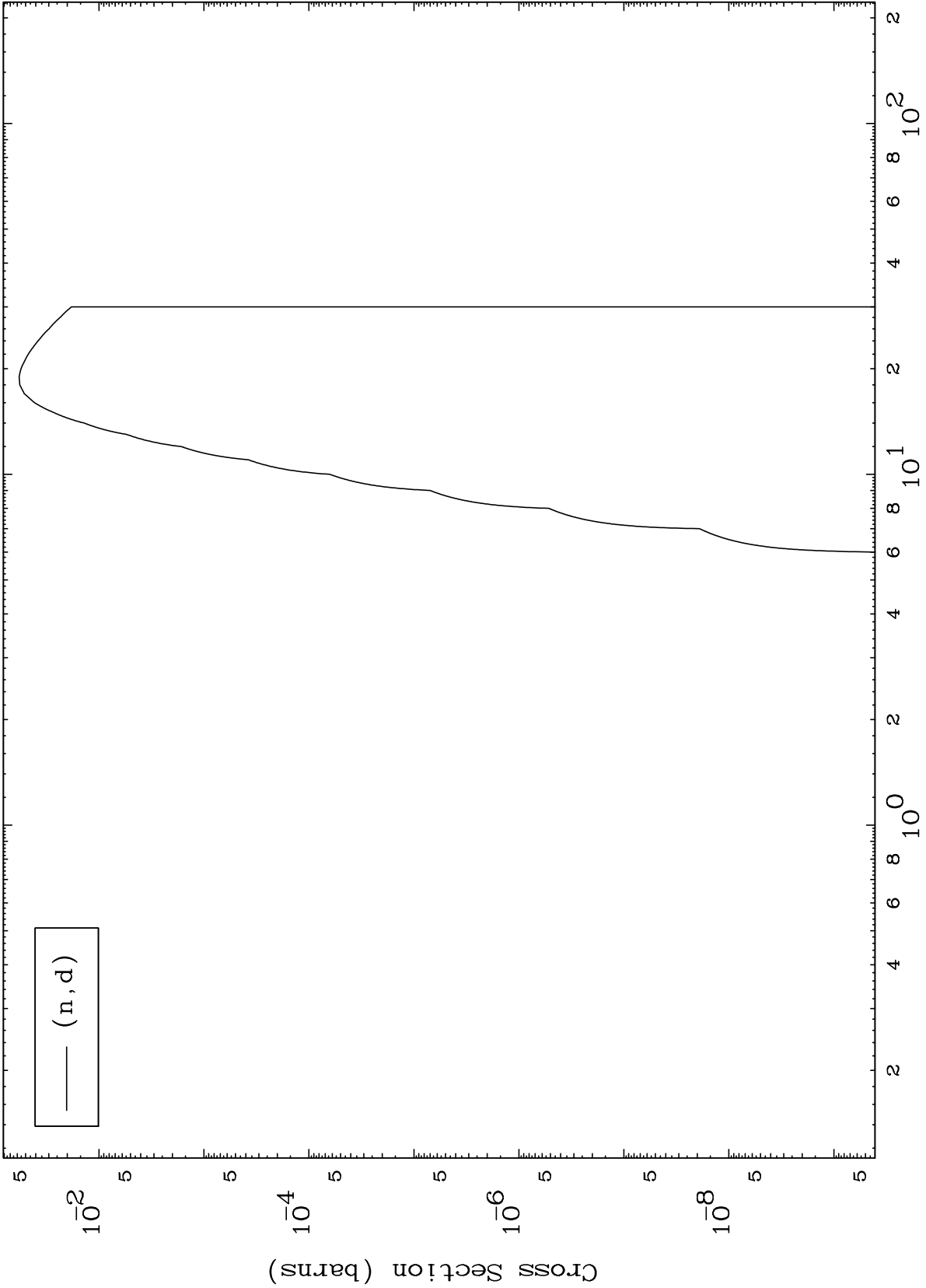
52-Te-123m



MAT 5235

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

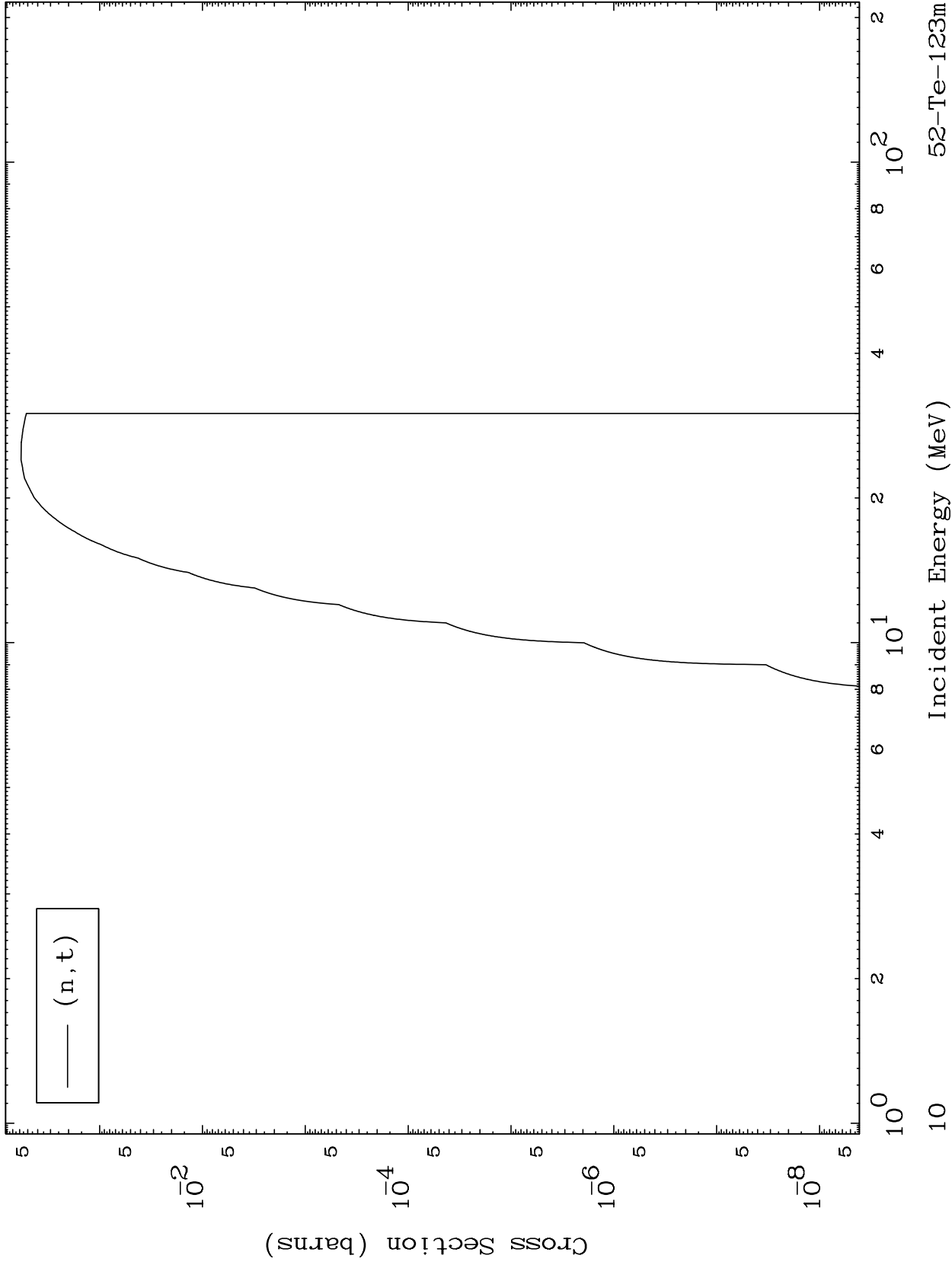
52-Te-123m



MAT 5235

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

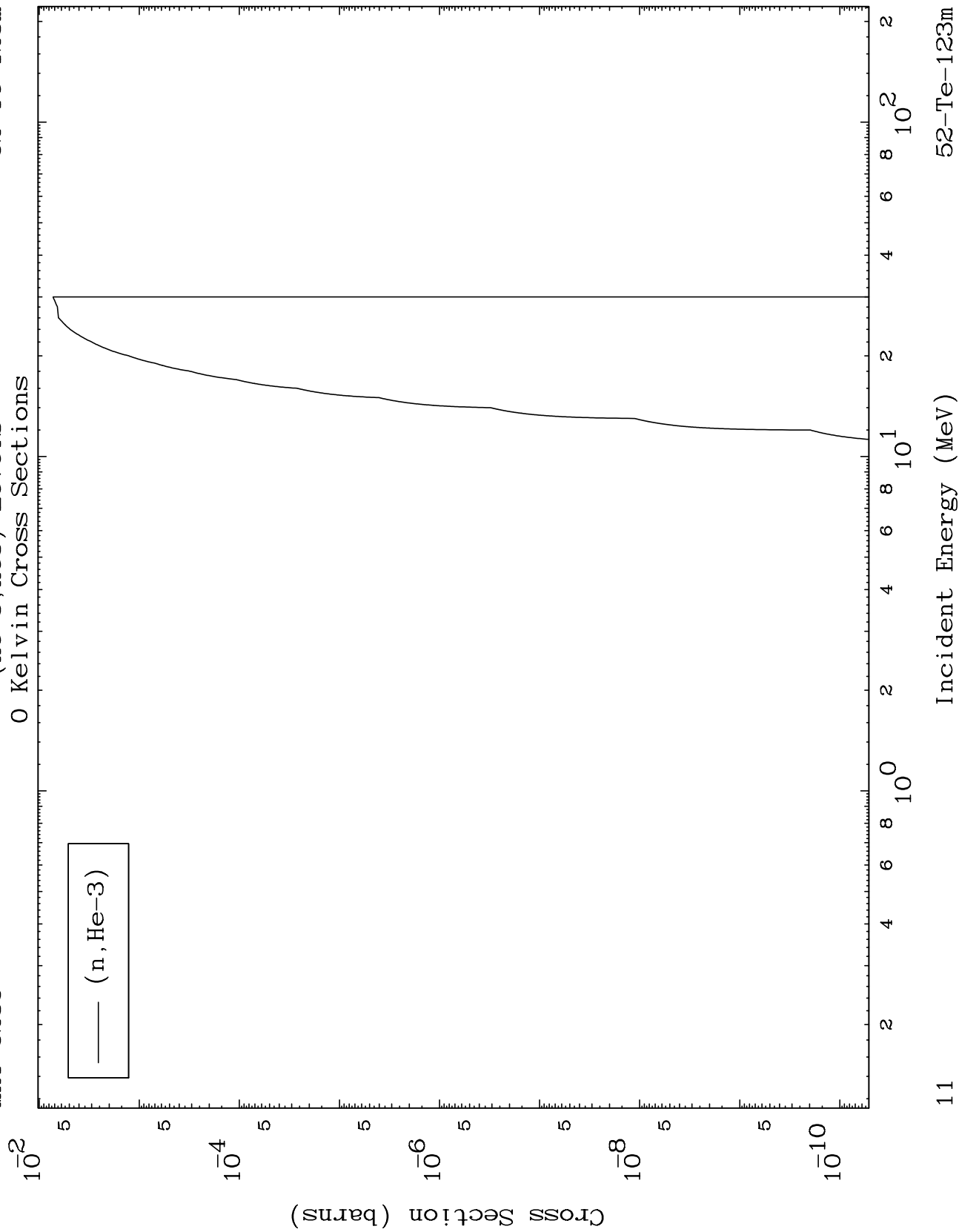
52-Te-123m



MAT 5235

(He-3, He3) Levels

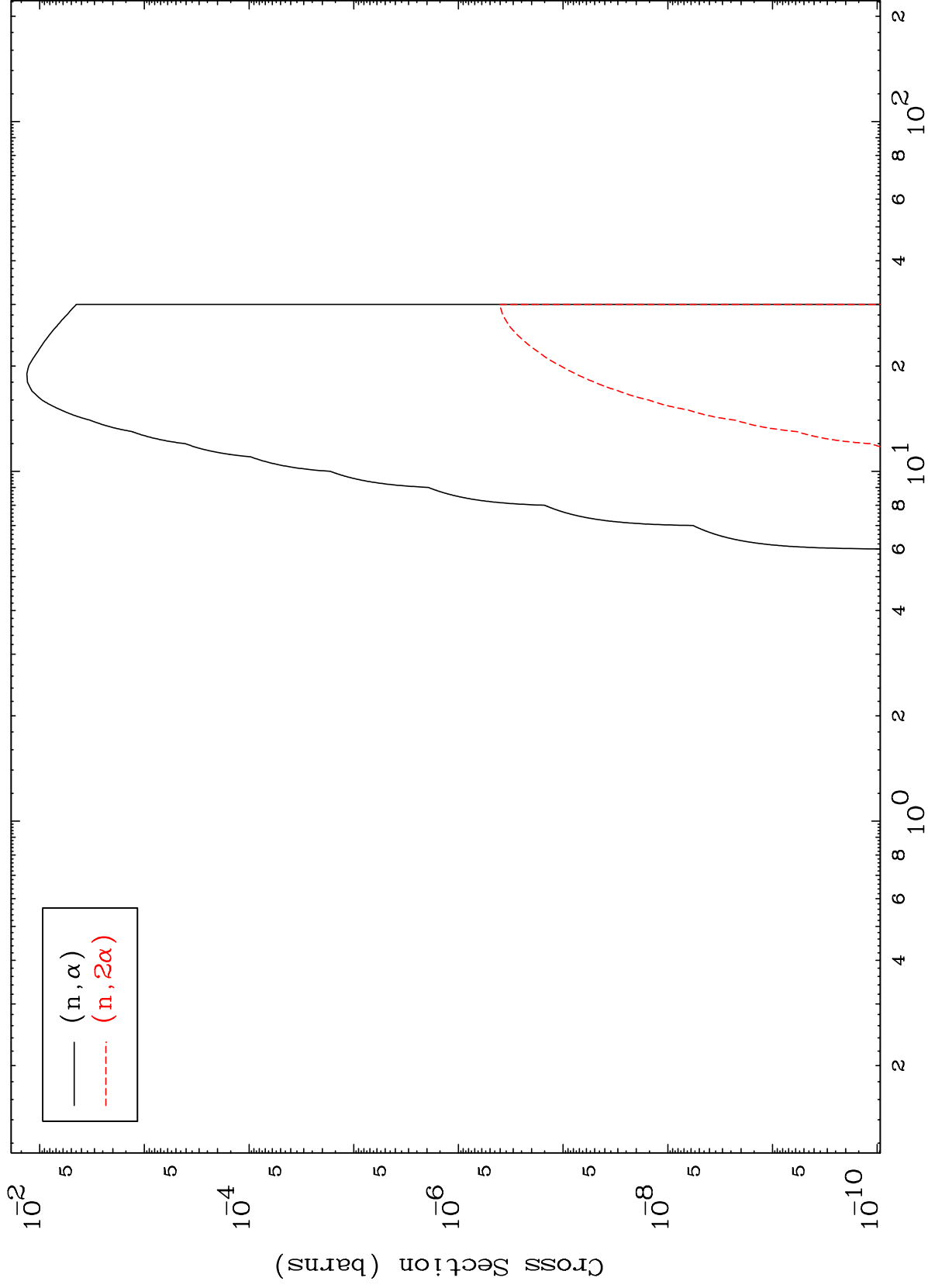
52-Te-123m



MAT 5235

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

52-Te-123m



12

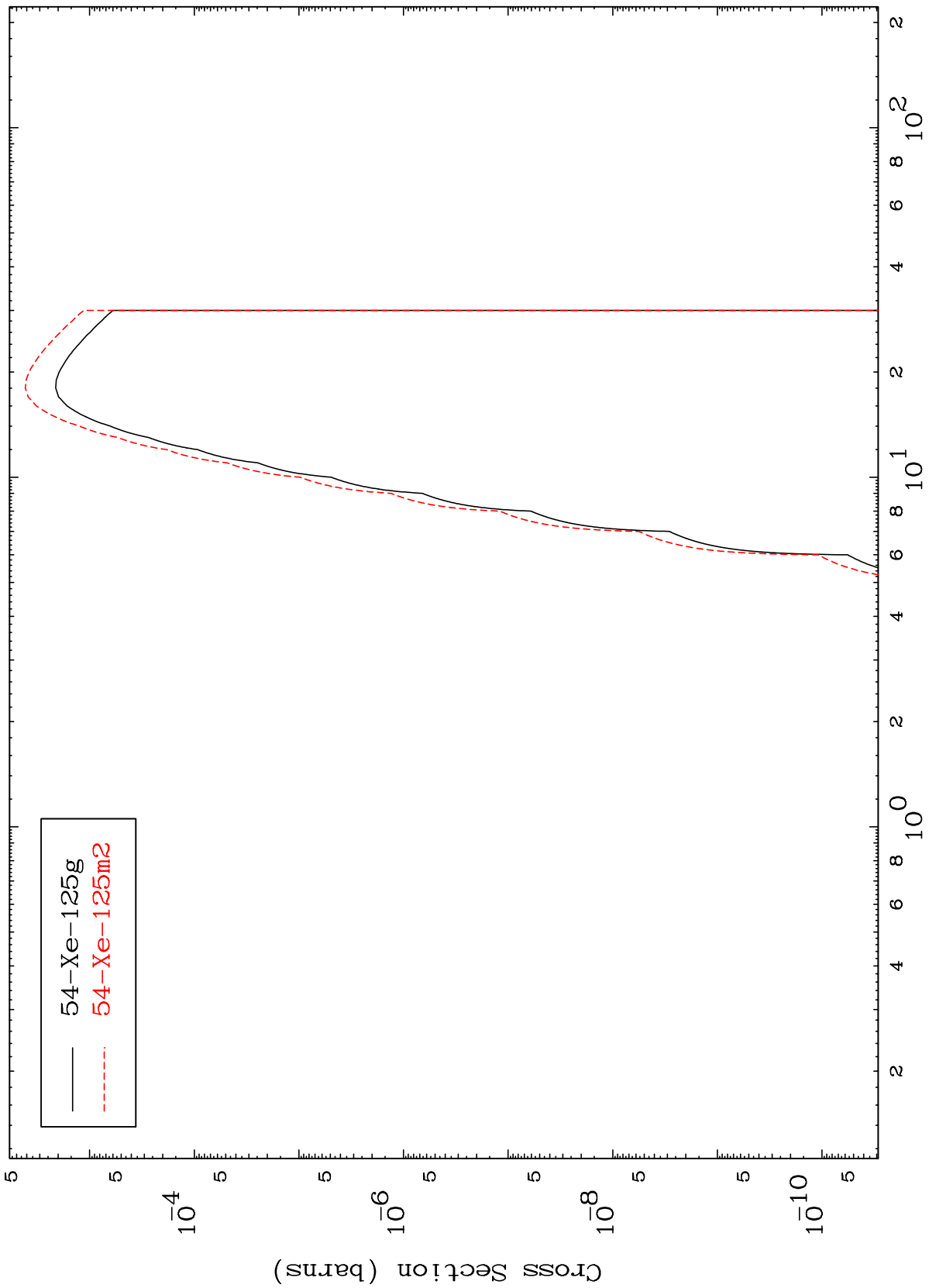
Incident Energy (MeV)

52-Te-123m

MAT 5235

52-Te-123m

Radionuclide Production Cross Section



52-Te-123m

Incident Energy (MeV)

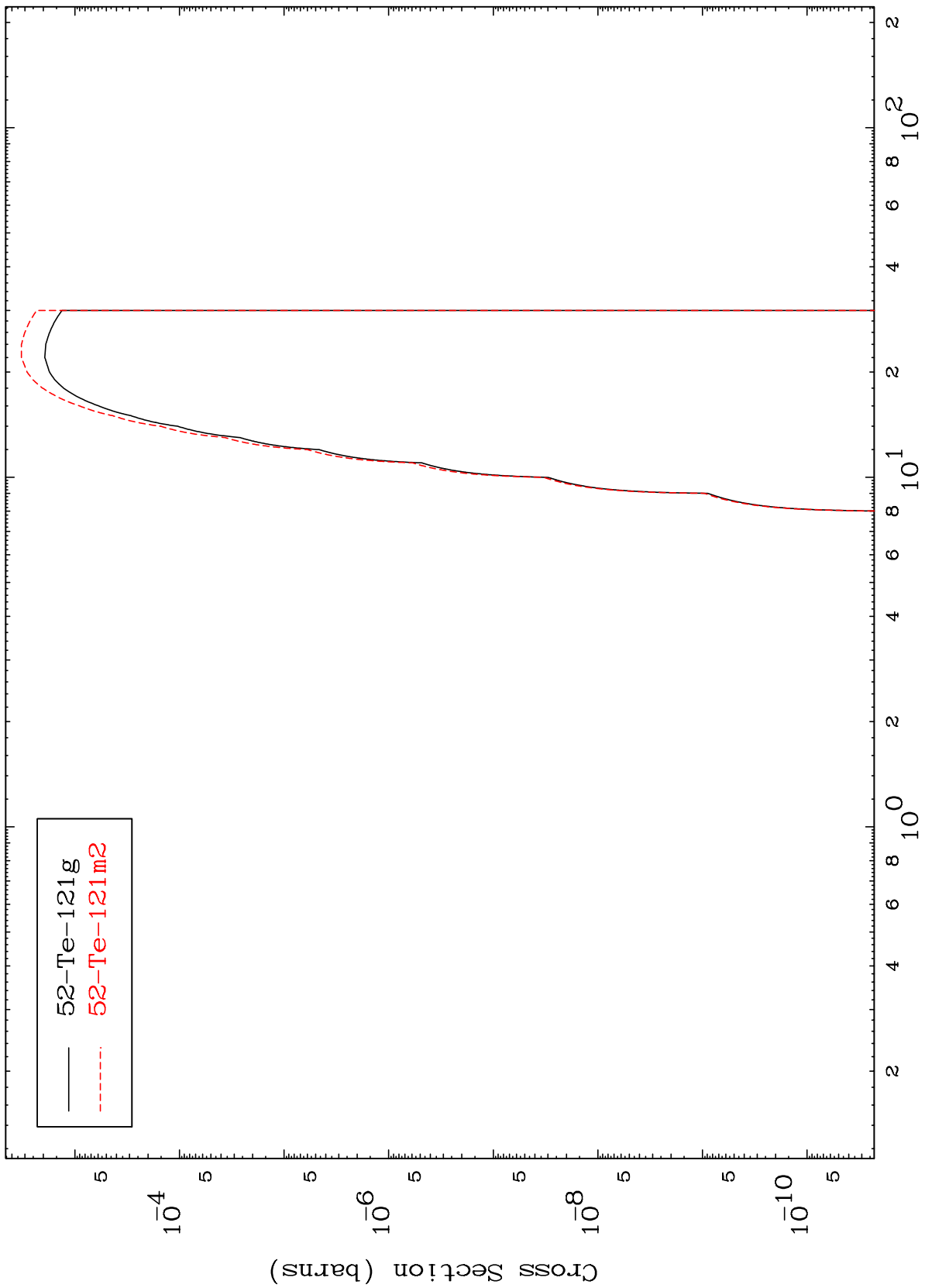
13

MAT 5235

(n,n') α

52-Te-123m

Radionuclide Production Cross Section

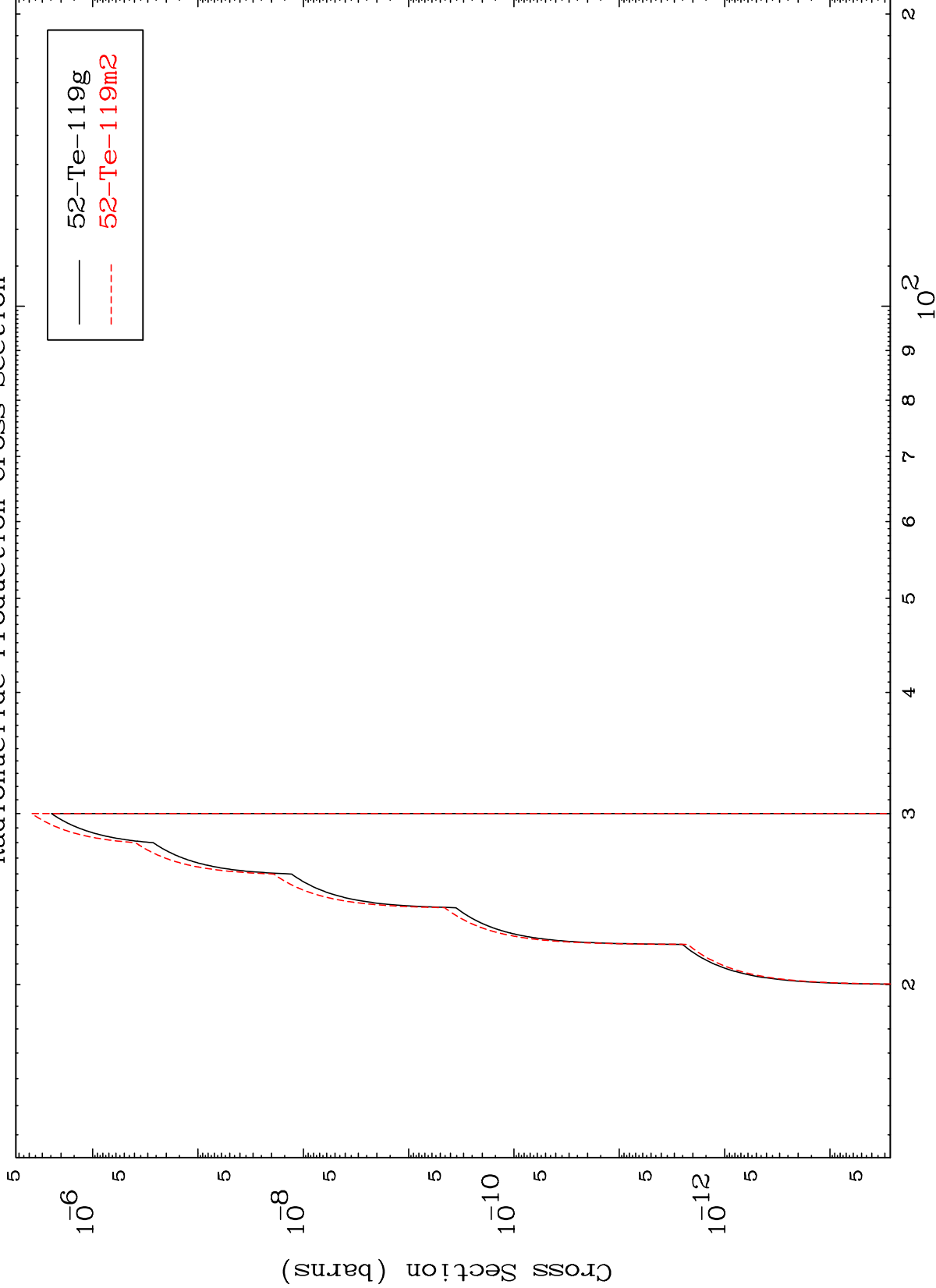


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(n,3n) α

52-Te-123m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

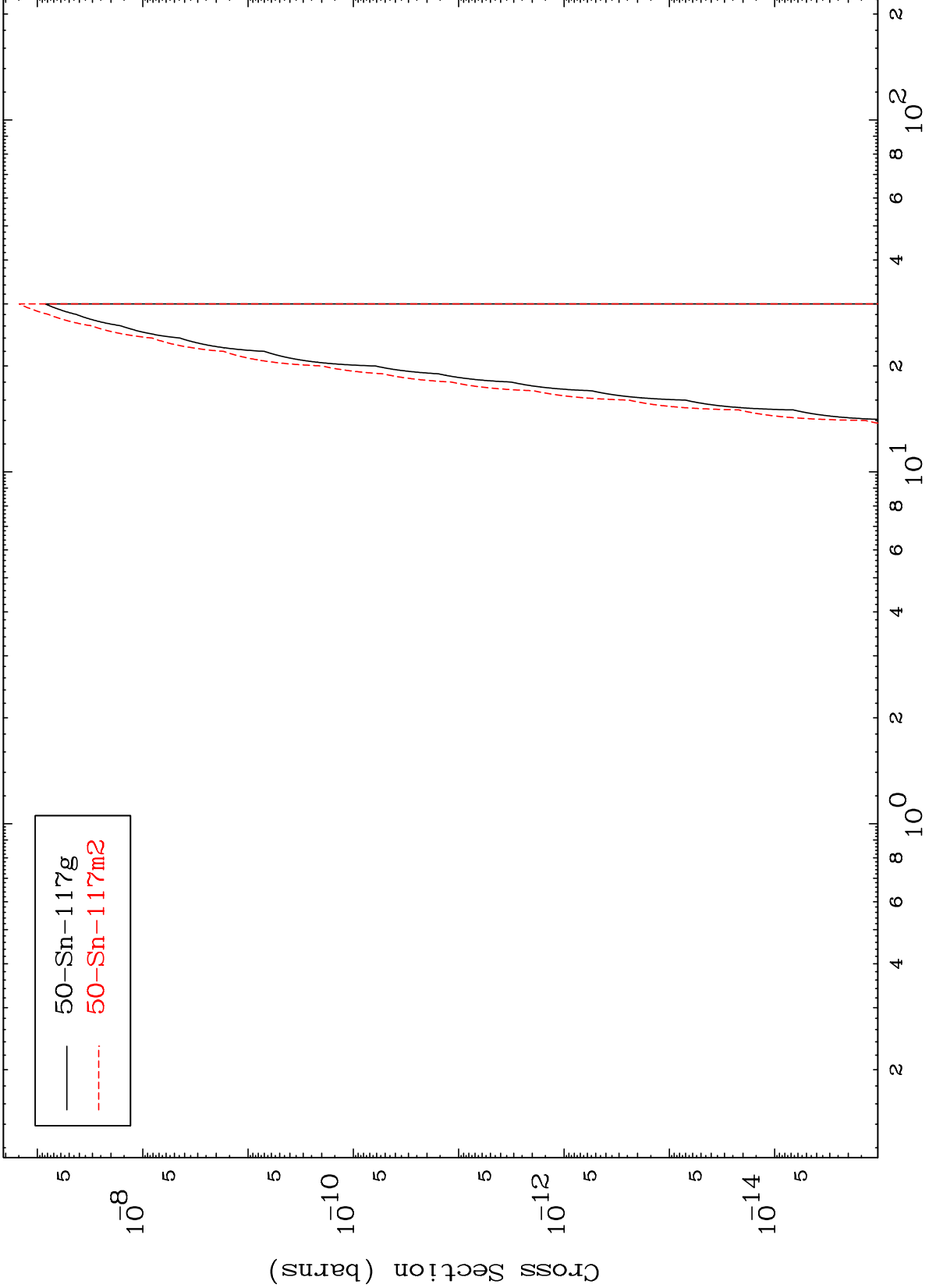
52-Te-123m

MAT 5235

(n,n') 2 α

52-Te-123m

Radionuclide Production Cross Section



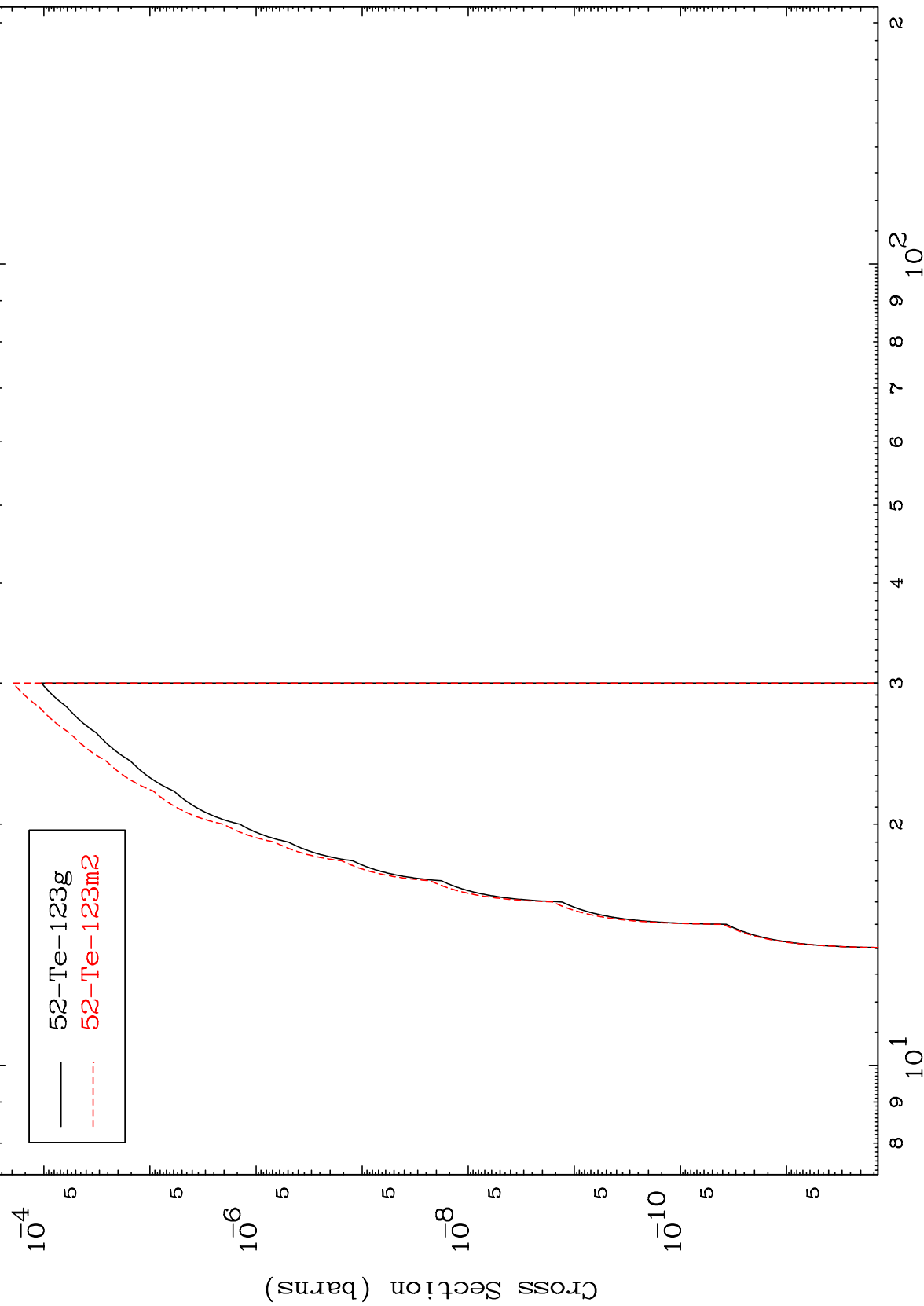
— 50-Sn-117g
- - - 50-Sn-117m2

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(n,2n) p

52-Te-123m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

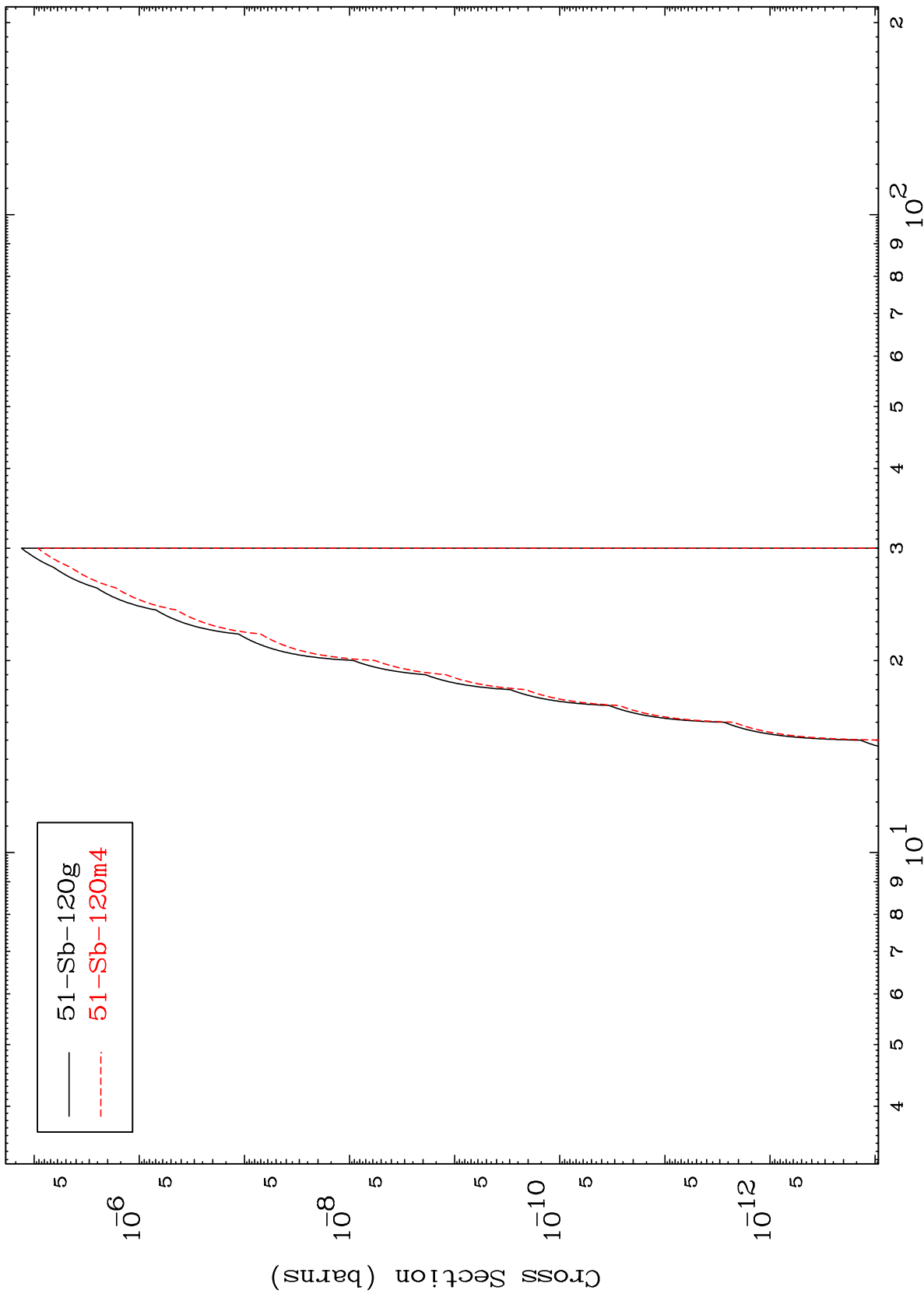
52-Te-123m

MAT 5235

(n,n') p α

52-Te-123m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

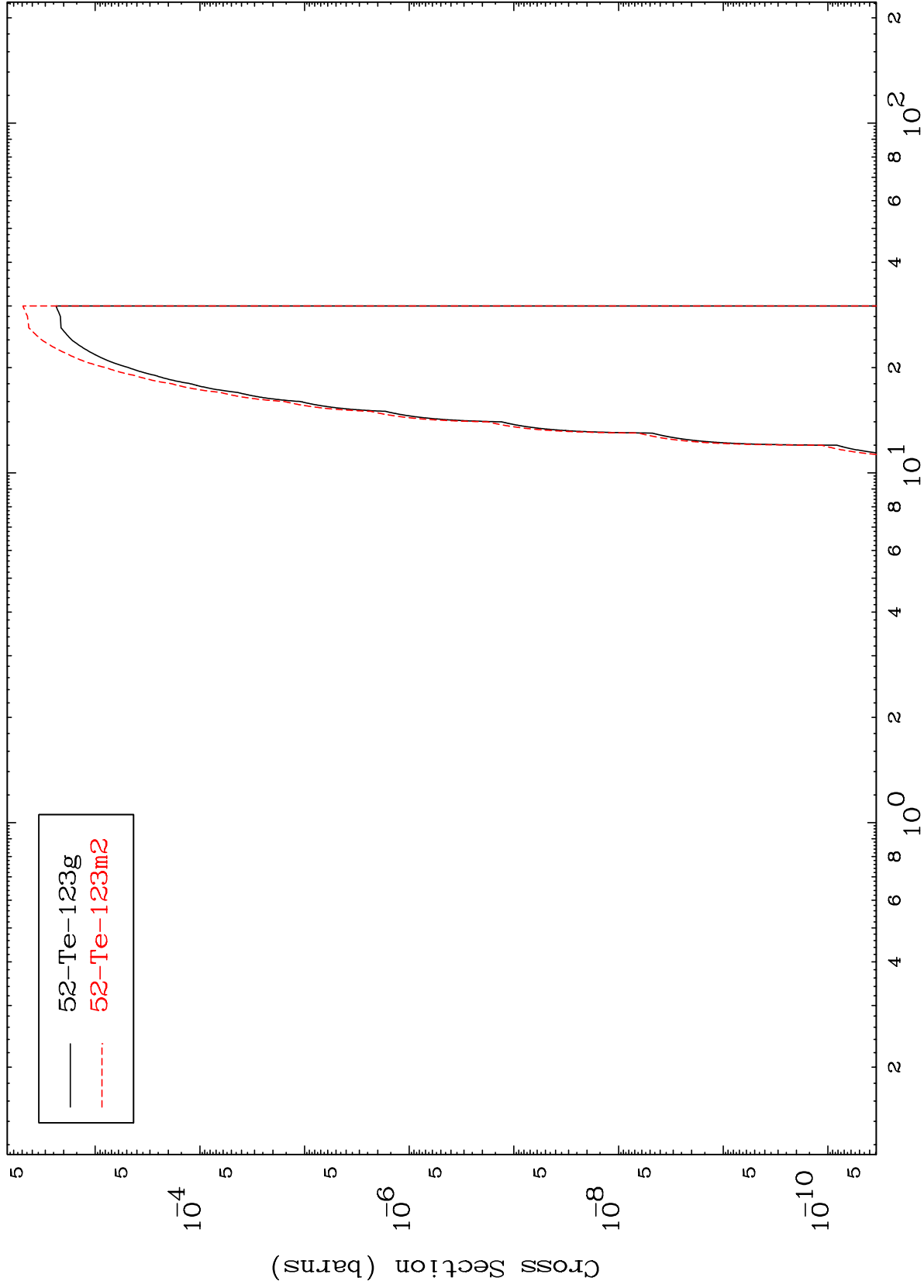
52-Te-123m

MAT 5235

(n,He-3)

52-Te-123m

Radionuclide Production Cross Section

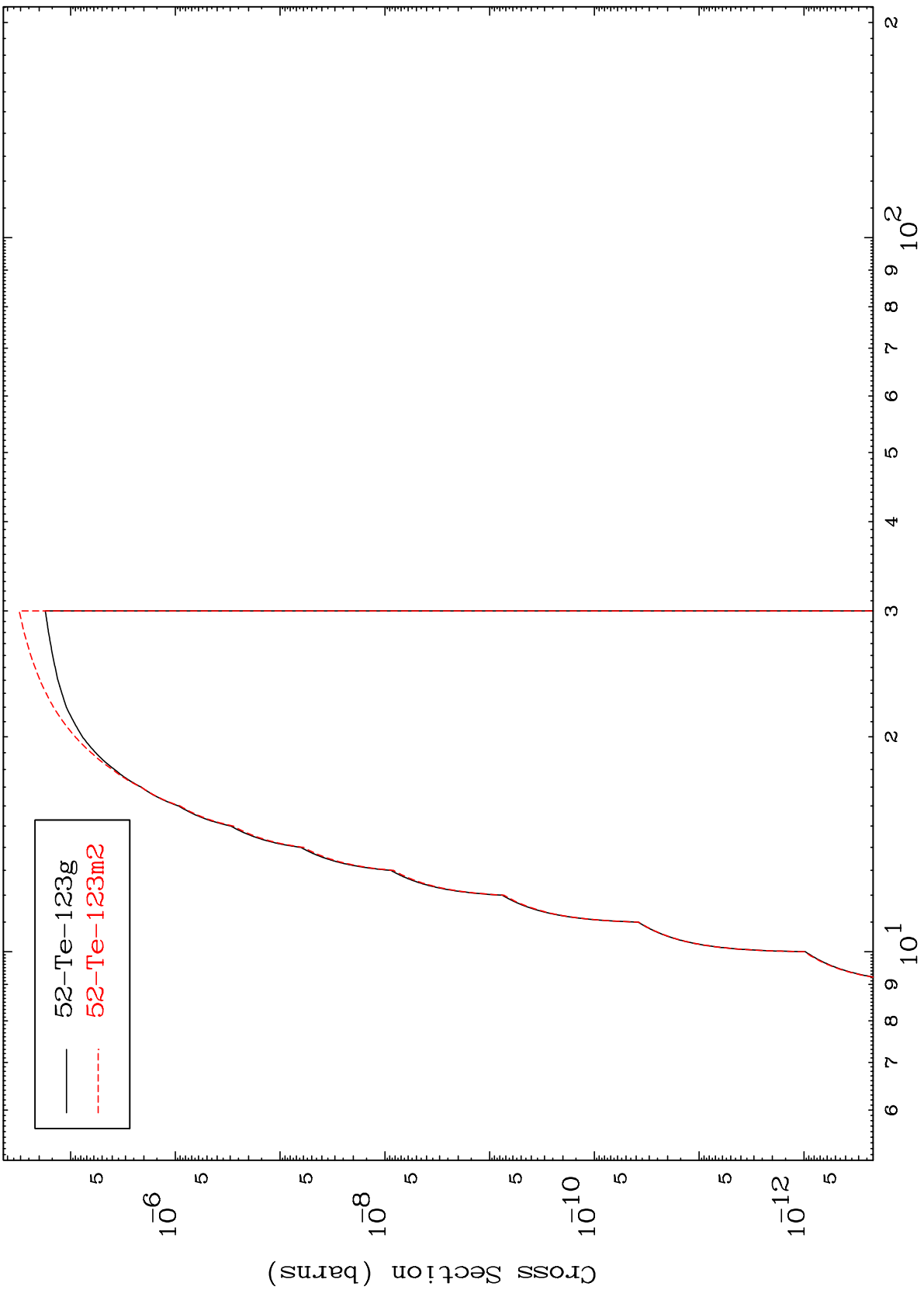


MAT 5235

(n,p) d

⁵²Te-123m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

⁵²Te-123m

MAT 5235

(n,d) α

52-Te-123m

Radionuclide Production Cross Section

