

Program EVALPLOT
(Version 2021-1)

by

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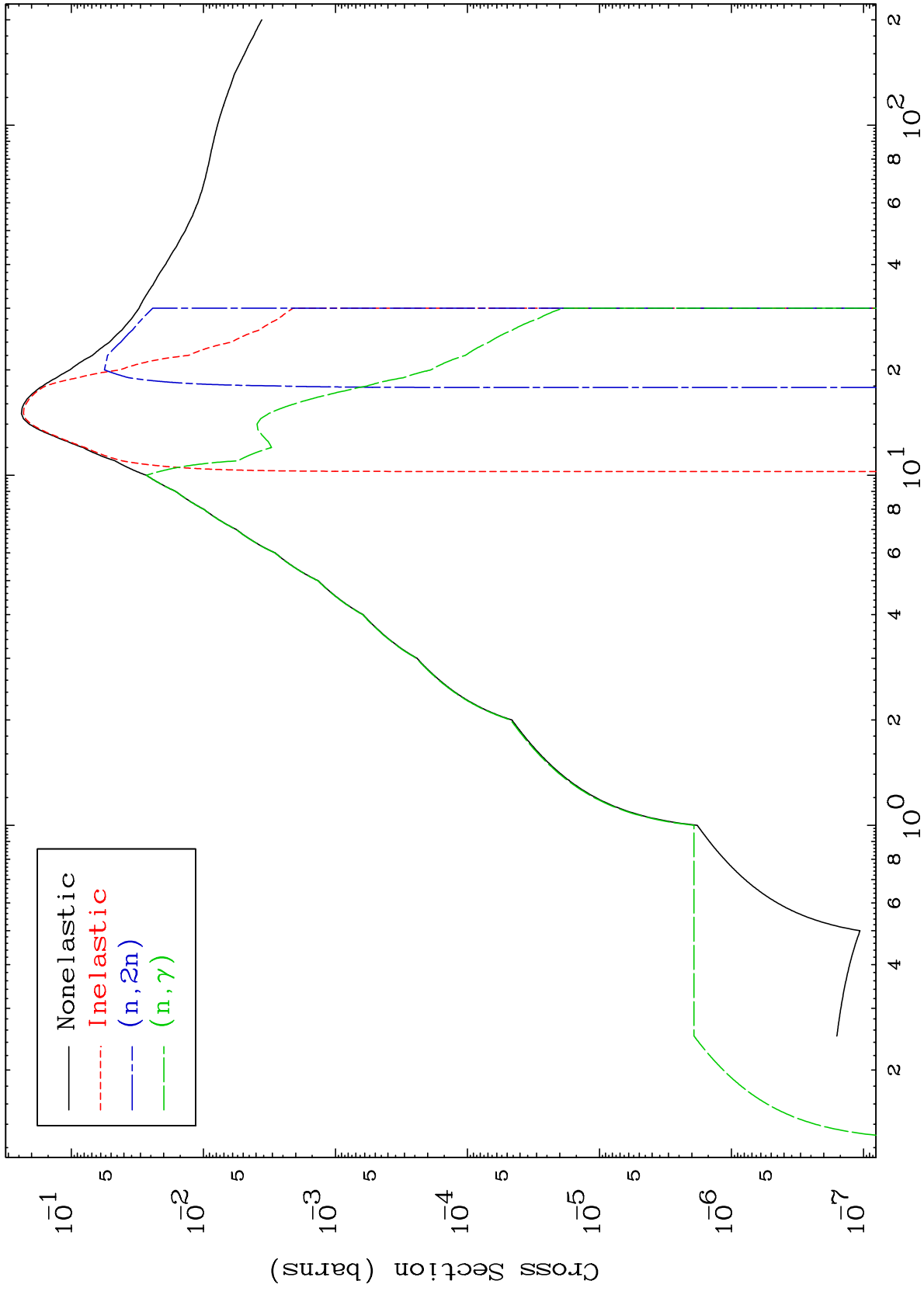
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5225

0 Kelvin Major
Photon Cross Sections

52-Te-120



1

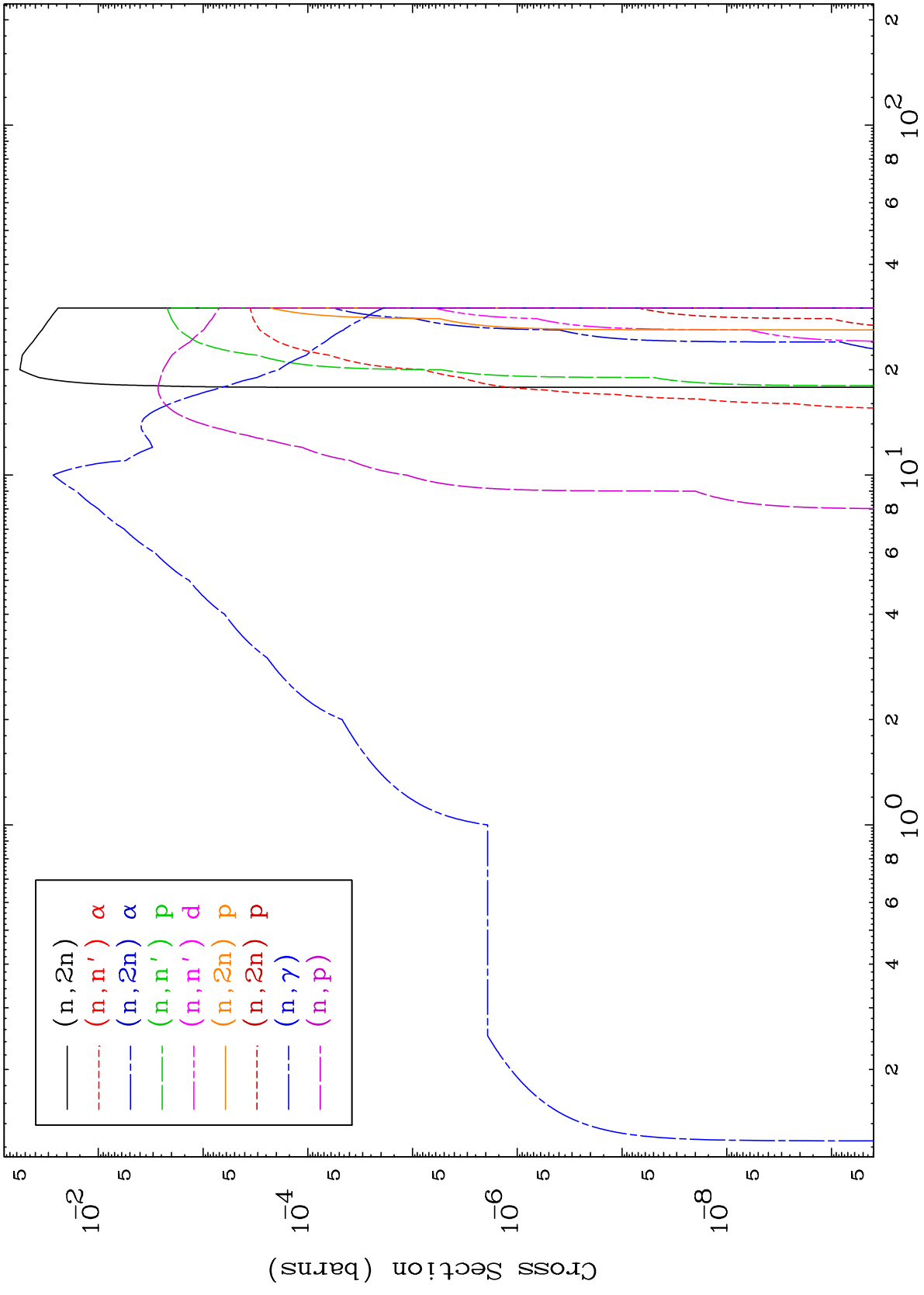
Incident Energy (MeV)

52-Te-120

MAT 5225

Photon Neutron Absorption
0 Kelvin Cross Sections

52-Te-120



2

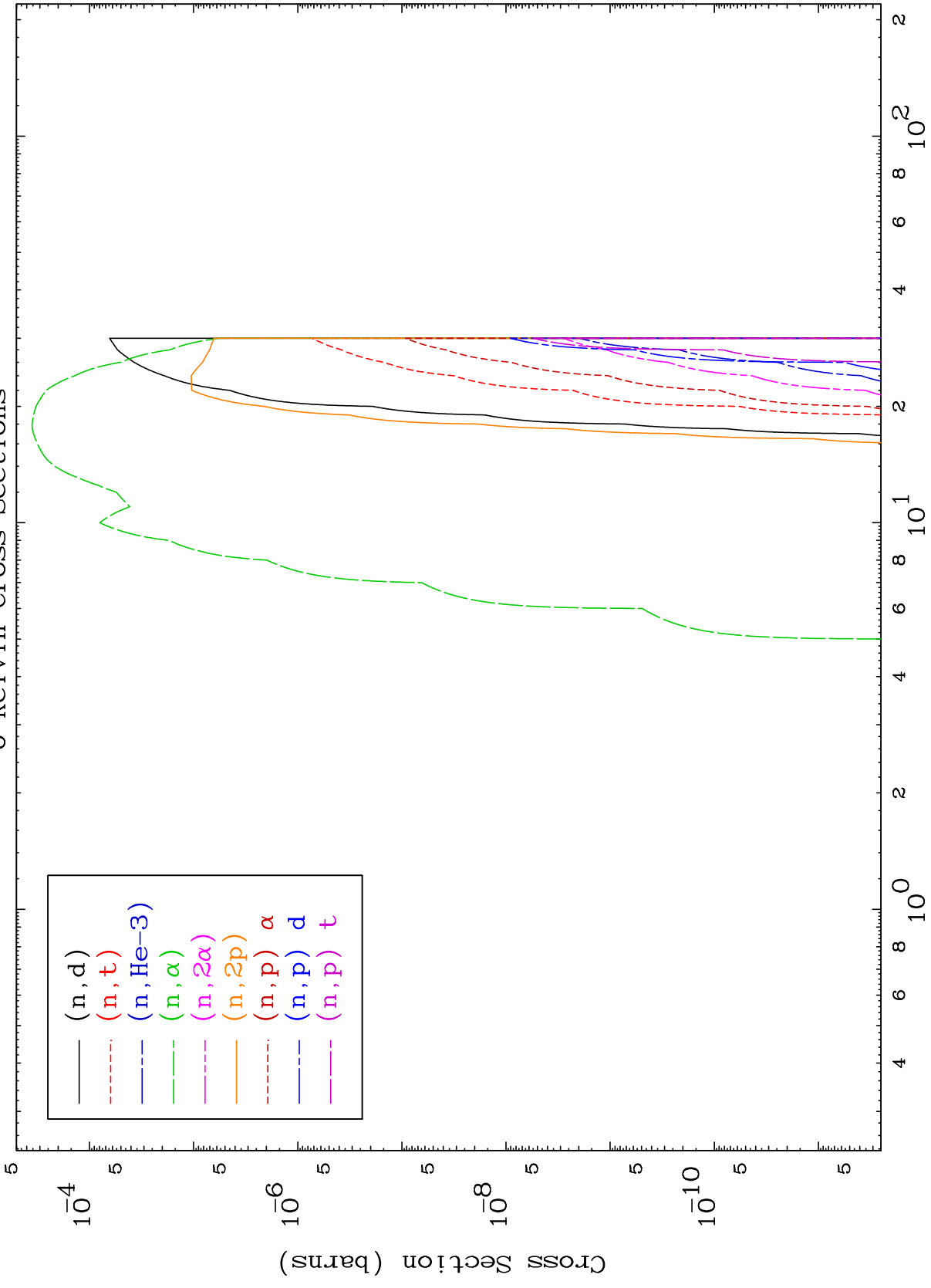
Incident Energy (MeV)

52-Te-120

MAT 5225

Photon Neutron Absorption
0 Kelvin Cross Sections

52-Te-120



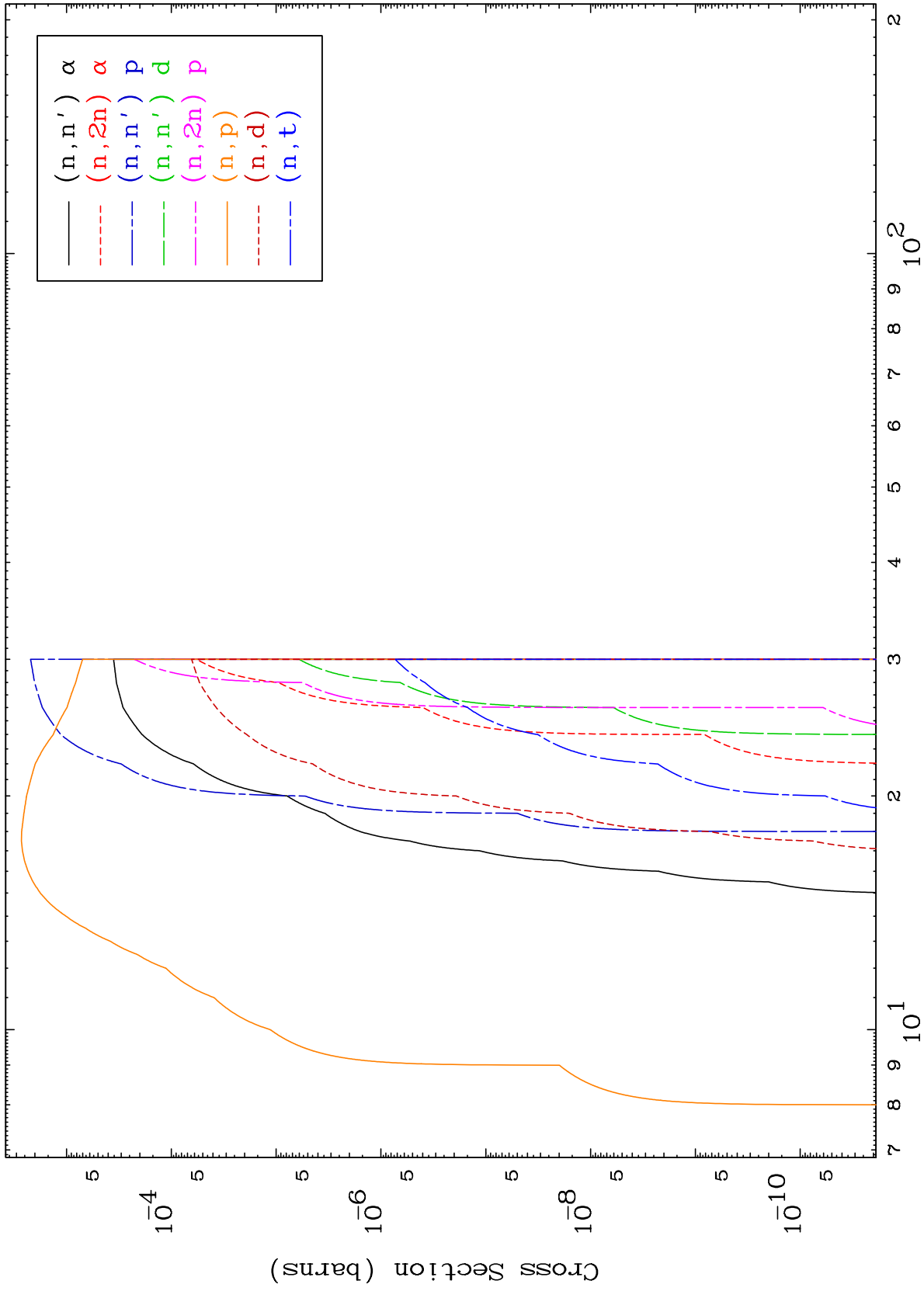
3

52-Te-120

MAT 5225

Photon Charged Particle
0 Kelvin Cross Sections

52-Te-120



4

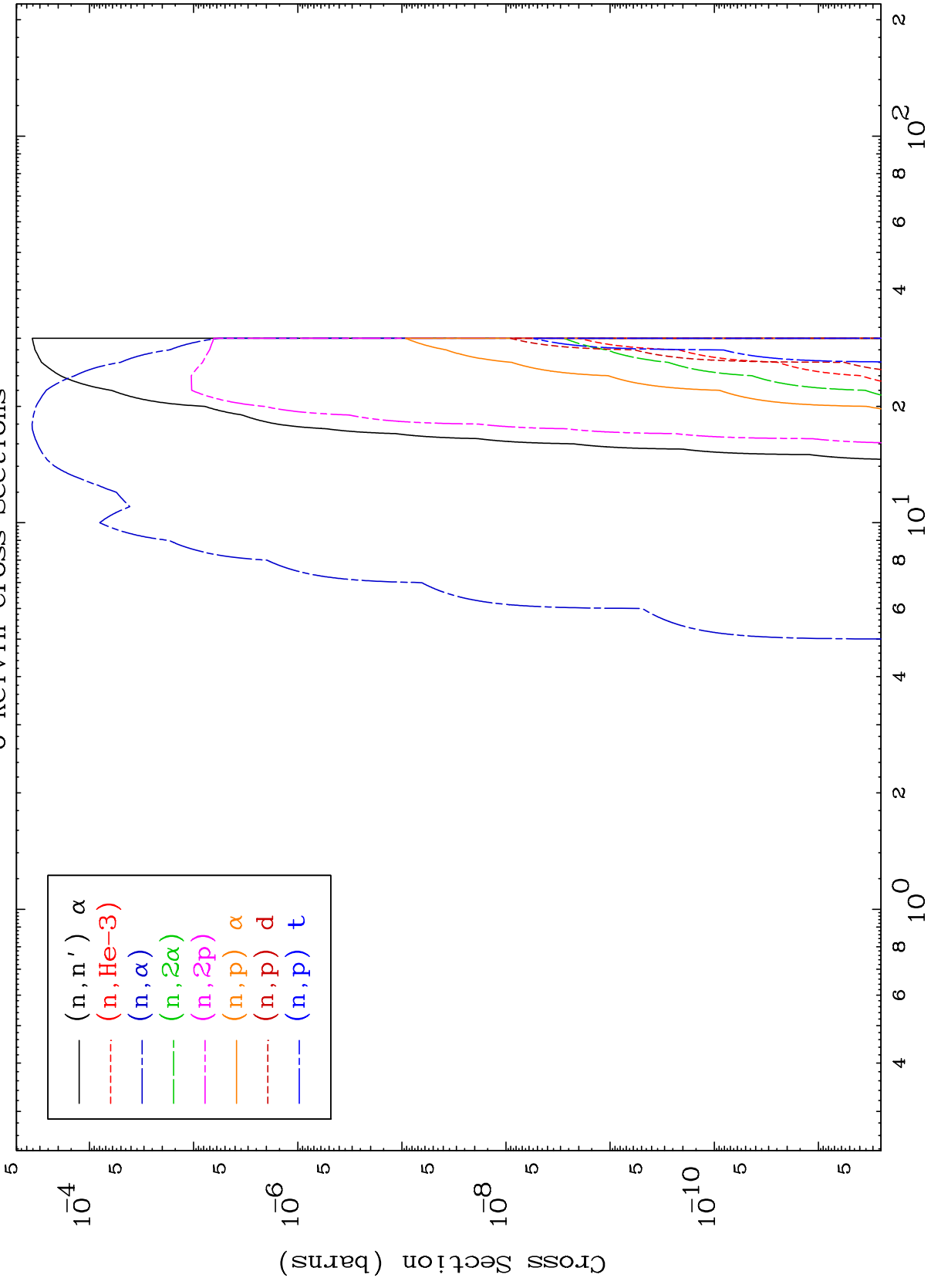
Incident Energy (MeV)

52-Te-120

MAT 5225

Photon Charged Particle
0 Kelvin Cross Sections

52-Te-120

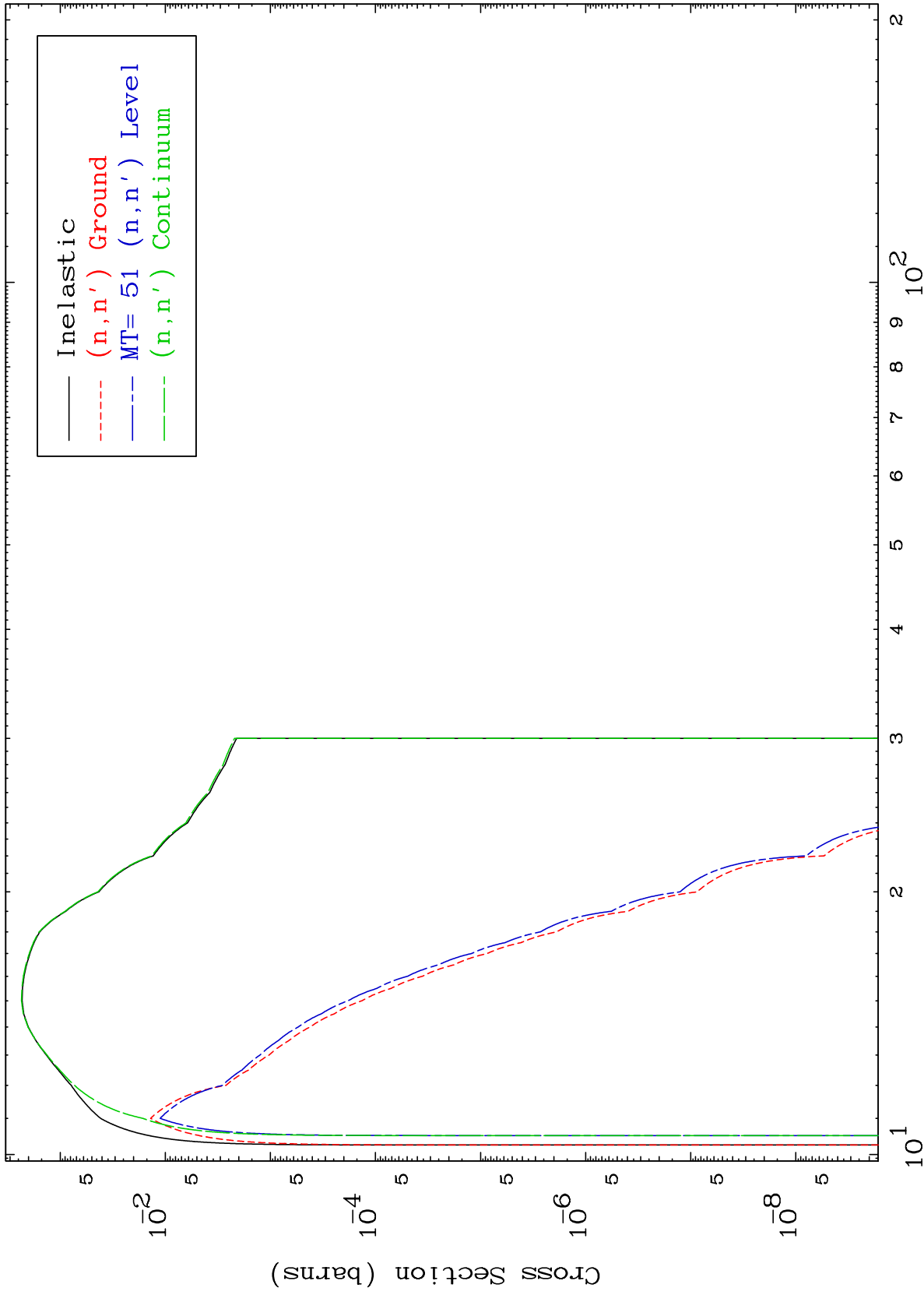


52-Te-120

MAT 5225

(γ, n') Levels
0 Kelvin Cross Sections

52-Te-120



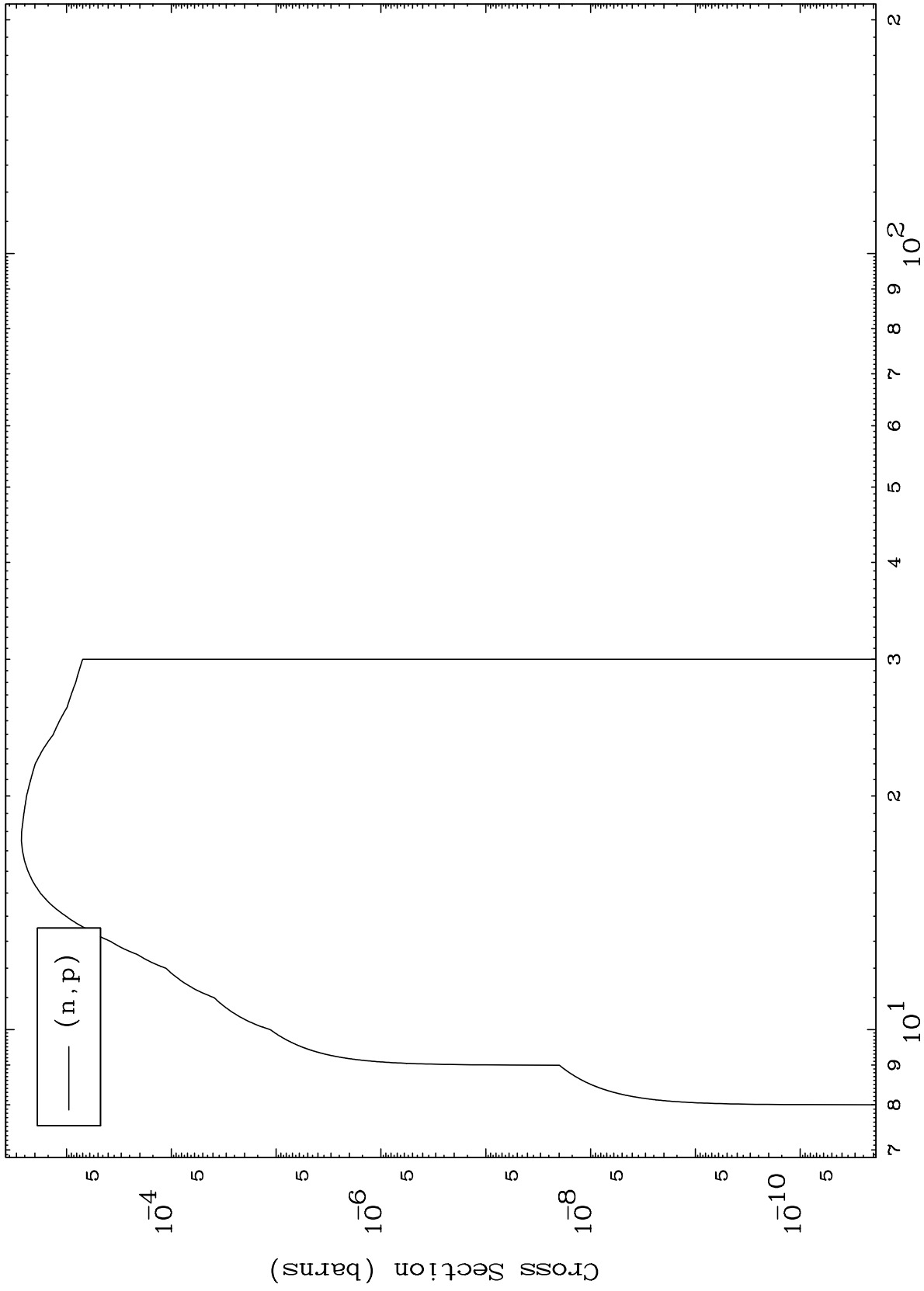
Incident Energy (MeV)

52-Te-120

MAT 5225

(γ, p) Levels
0 Kelvin Cross Sections

52-Te-120



7

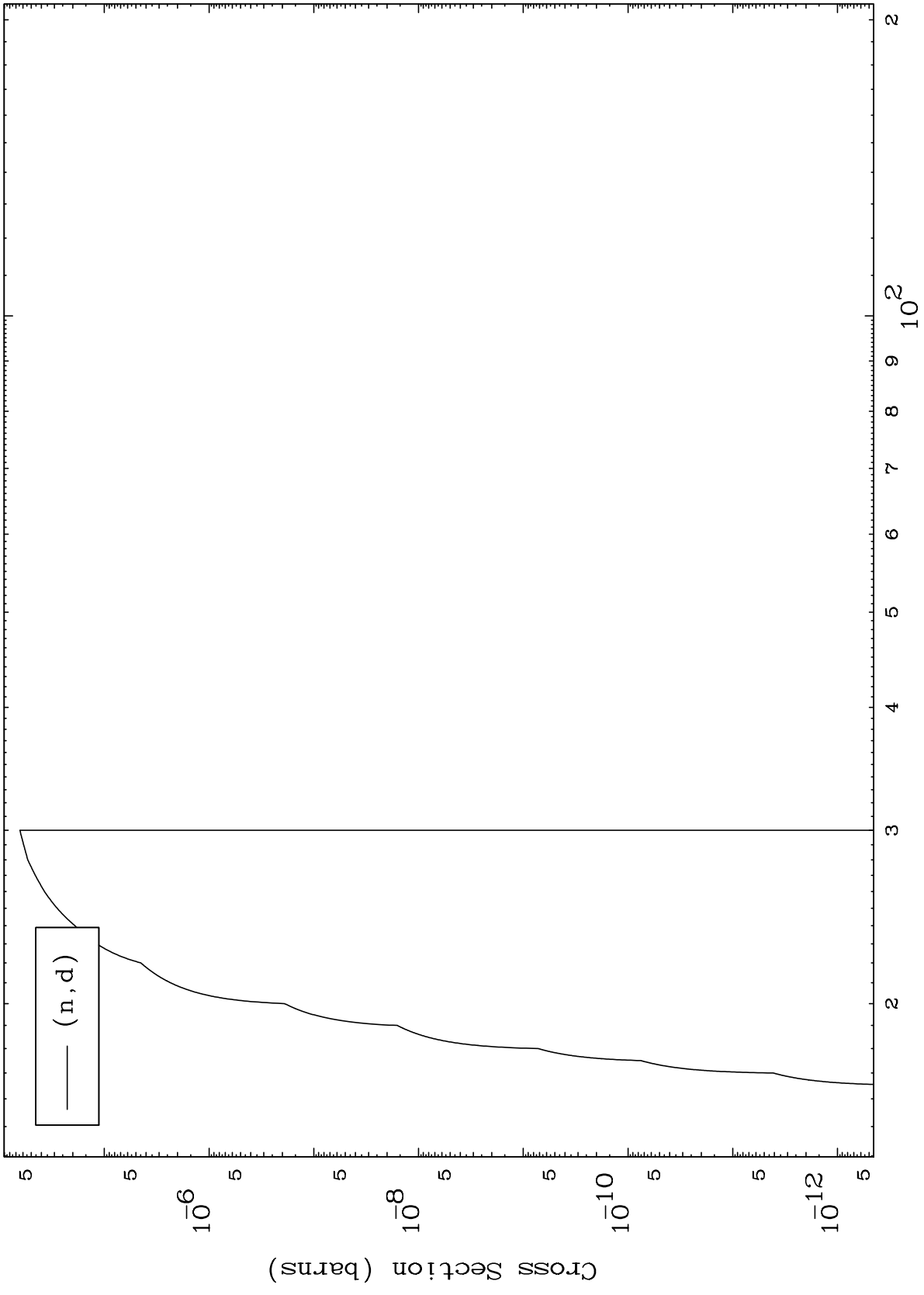
Incident Energy (MeV)

52-Te-120

MAT 5225

(γ, d) Levels
0 Kelvin Cross Sections

52-Te-120



8

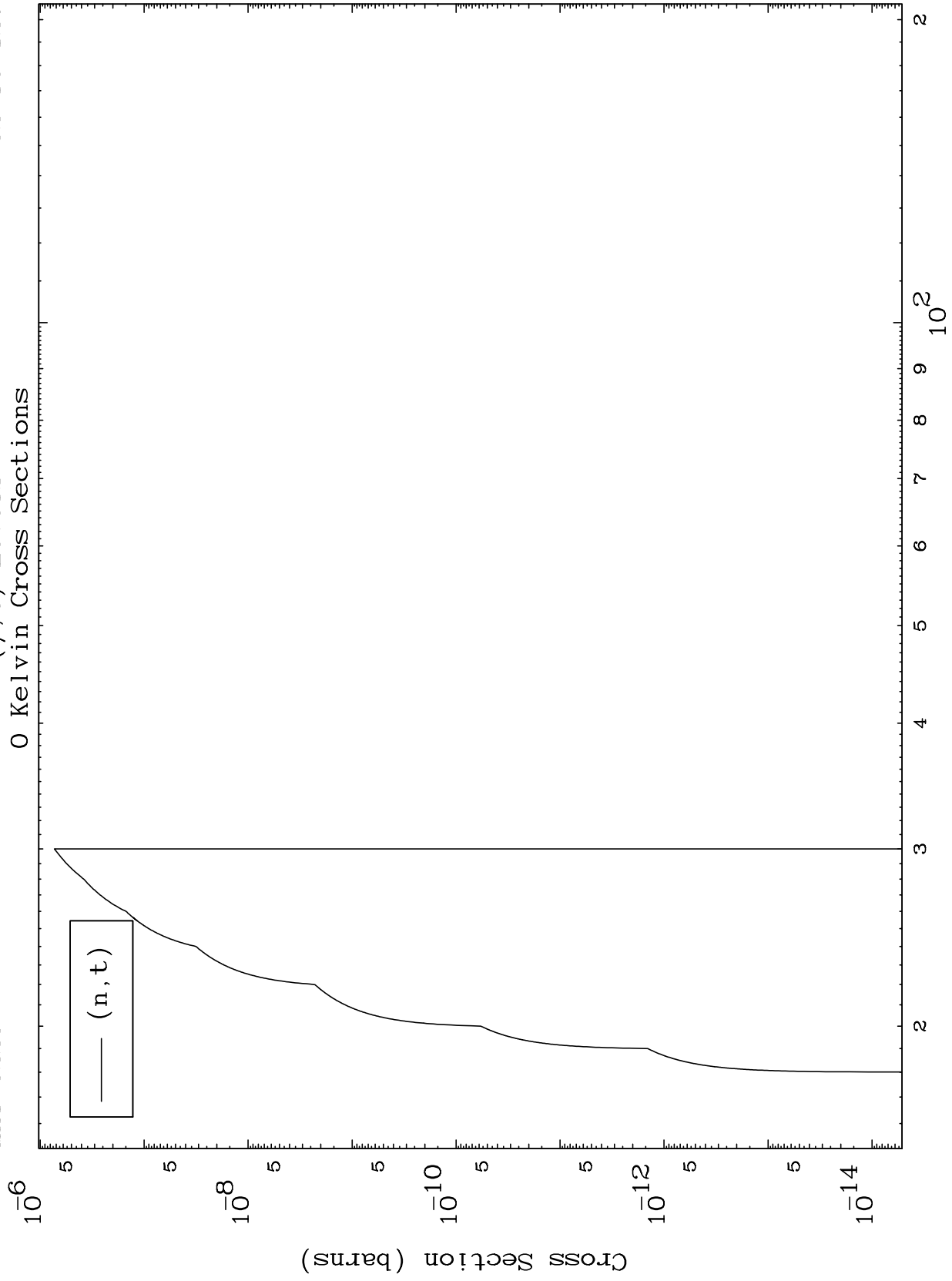
Incident Energy (MeV)

52-Te-120

MAT 5225

(γ, t) Levels
0 Kelvin Cross Sections

52-Te-120



9

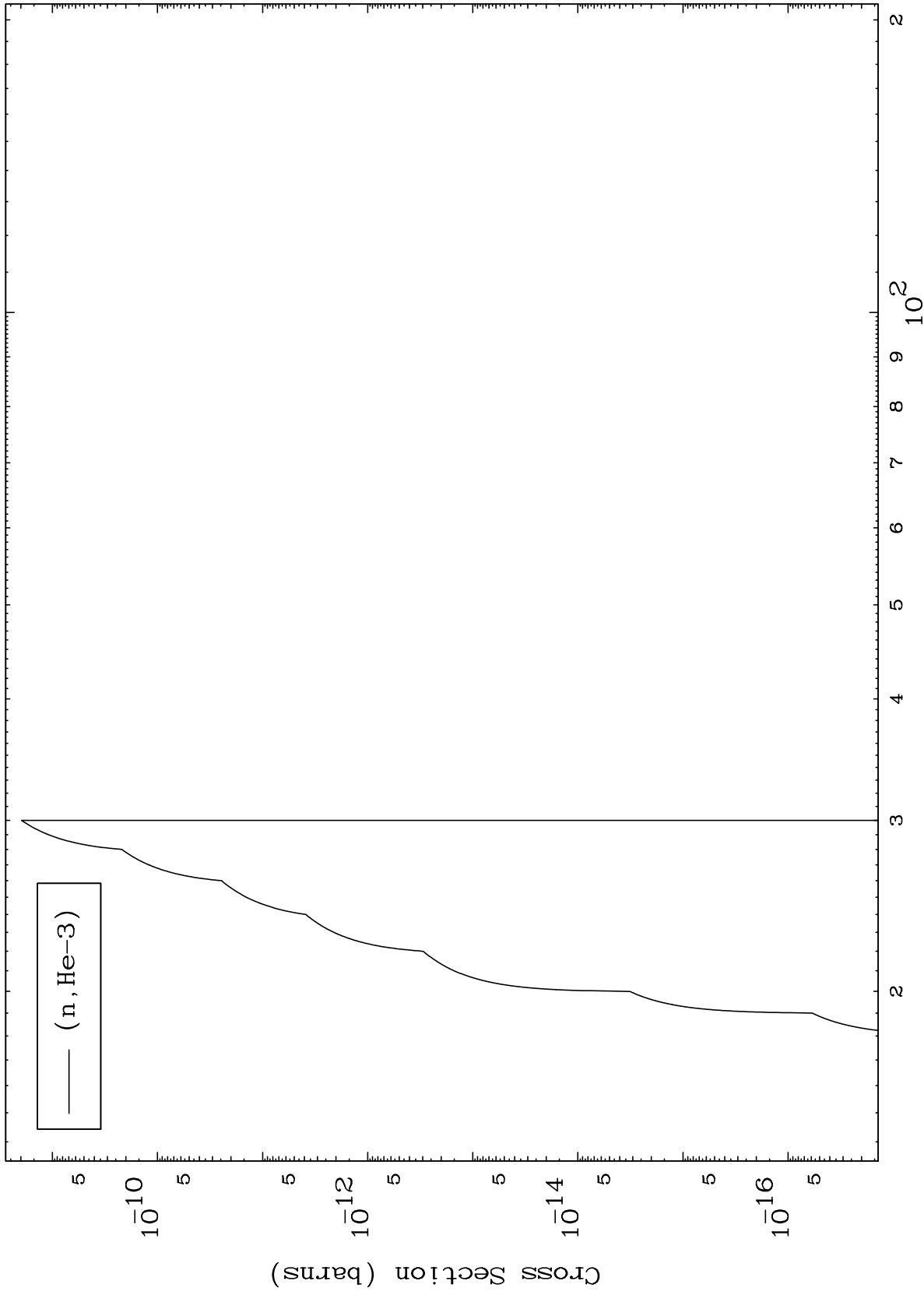
Incident Energy (MeV)

52-Te-120

MAT 5225

(γ ,He3) Levels
0 Kelvin Cross Sections

52-Te-120



10

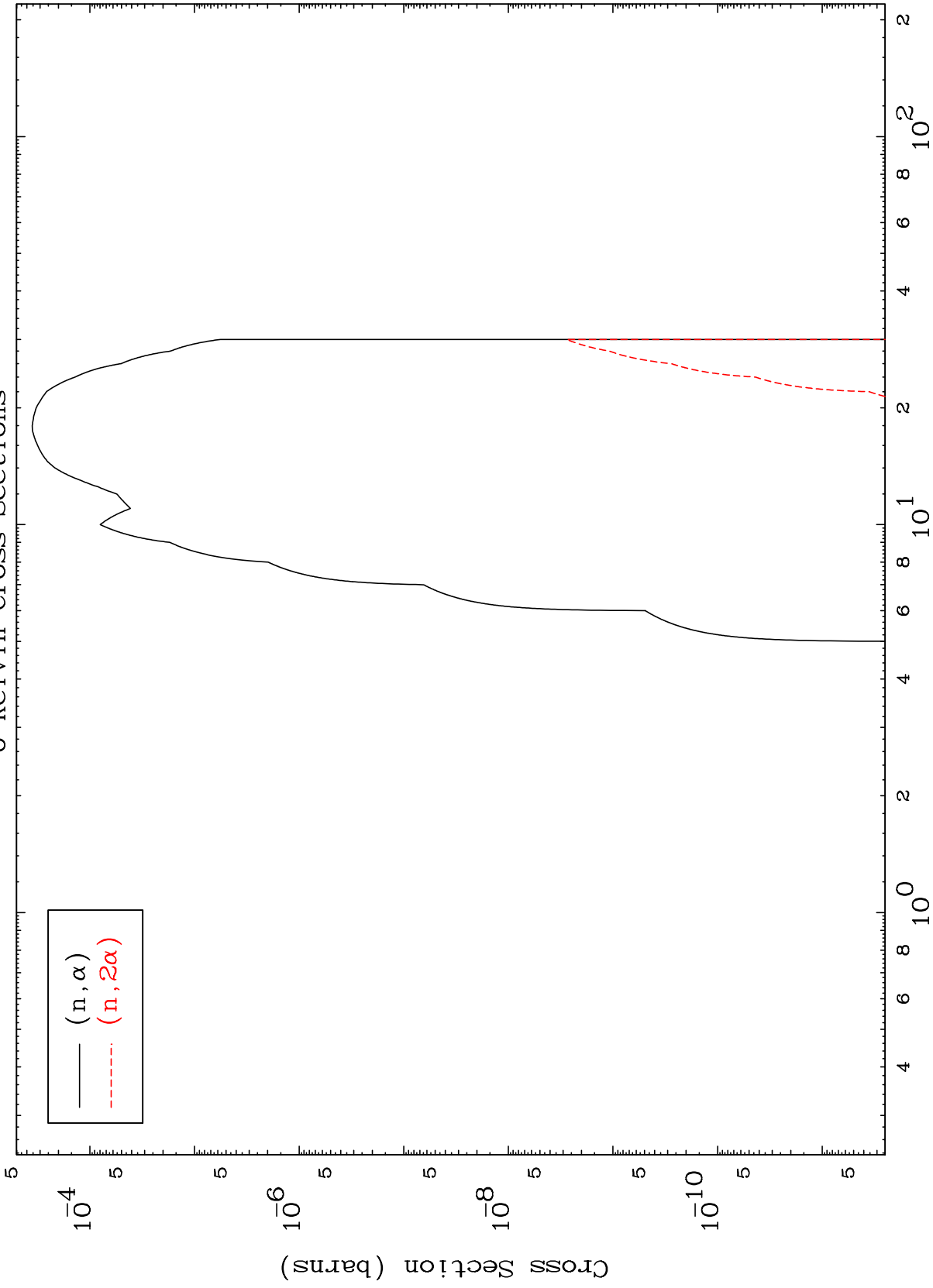
Incident Energy (MeV)

52-Te-120

MAT 5225

(γ, α) Levels
0 Kelvin Cross Sections

52-Te-120



11

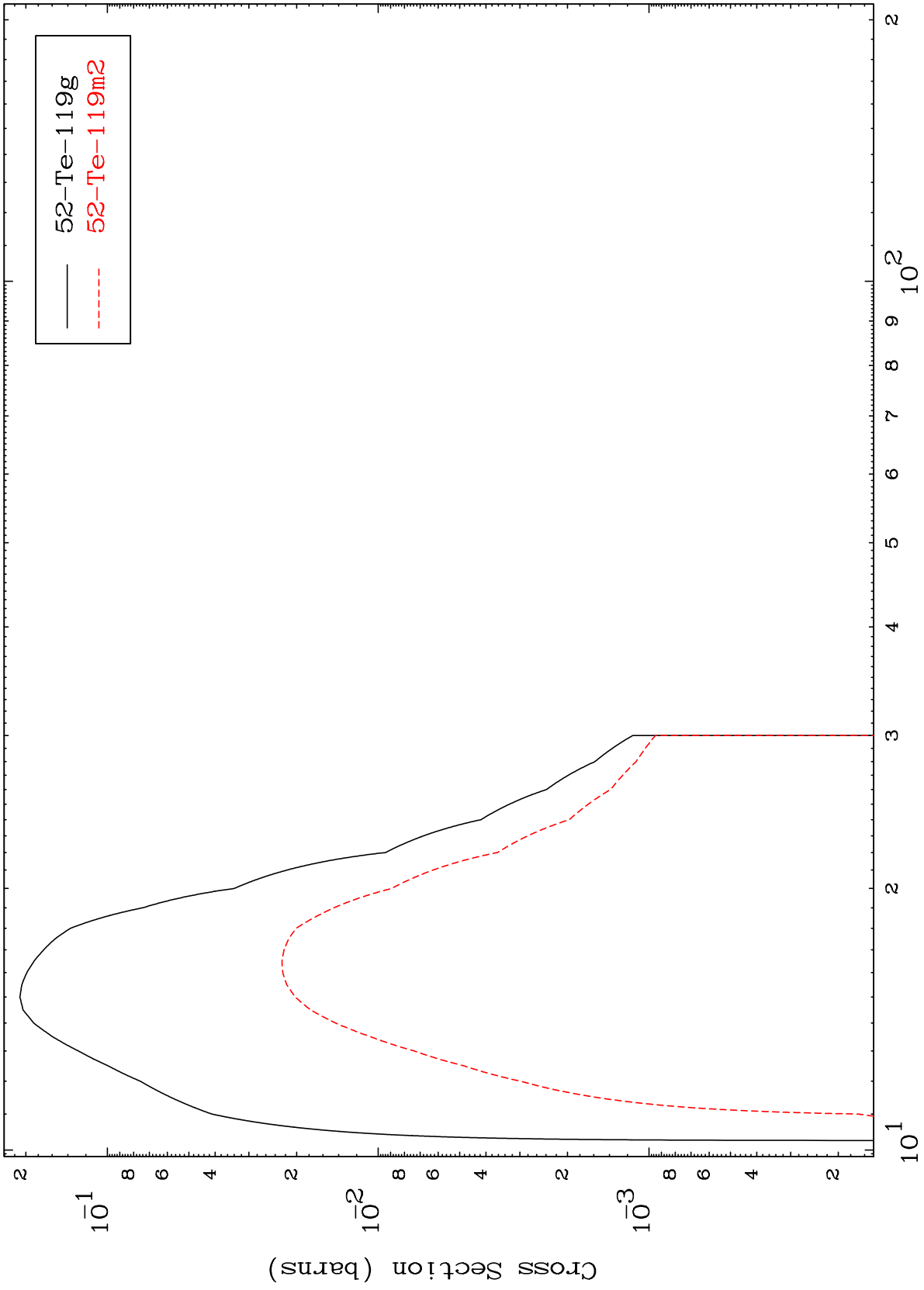
Incident Energy (MeV)

52-Te-120

MAT 5225

Inelastic
Radionuclide Production Cross Section

52-Te-120



Incident Energy (MeV)

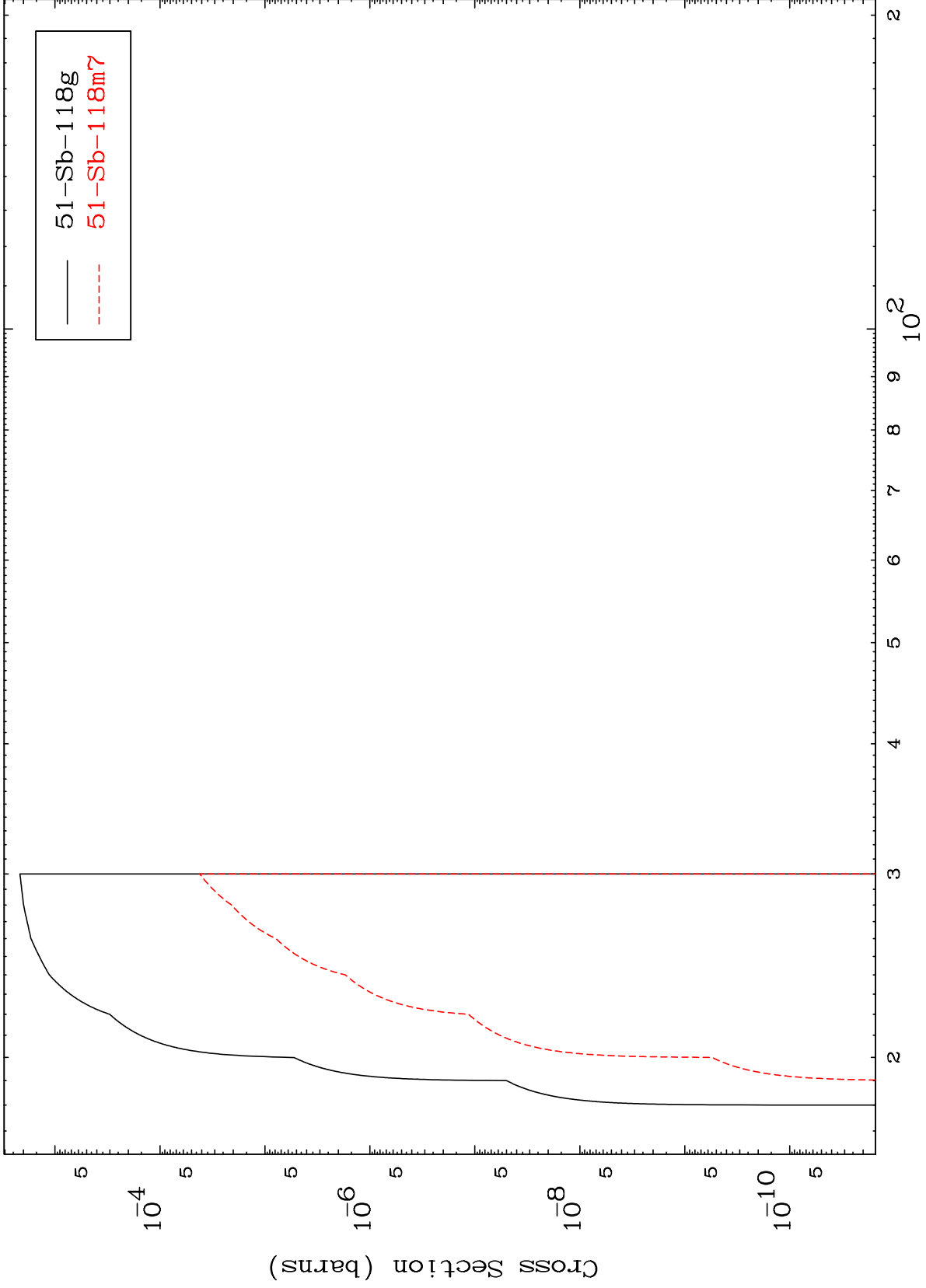
52-Te-120

MAT 5225

(n,n') p

52-Te-120

Radionuclide Production Cross Section



13

Incident Energy (MeV)

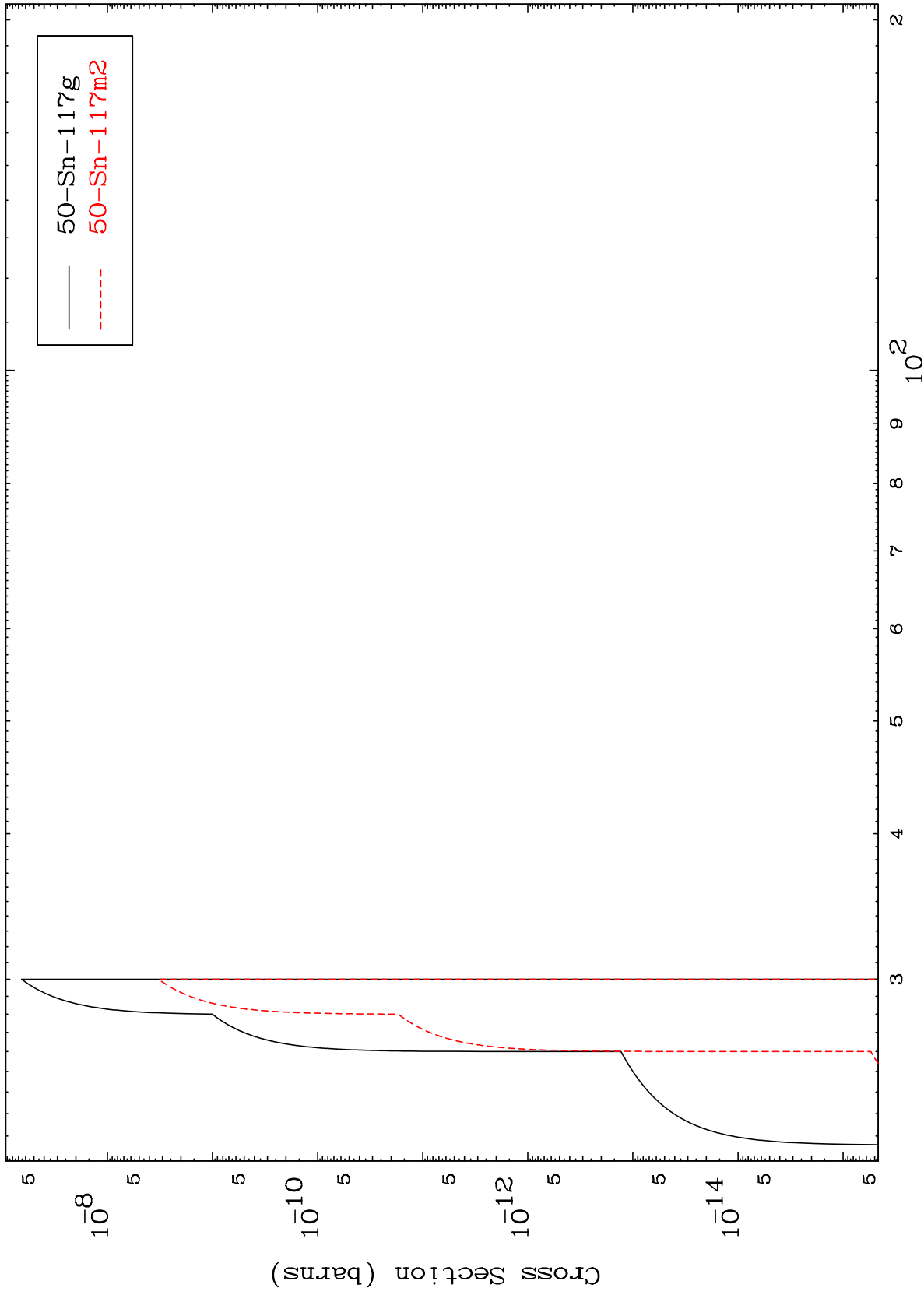
52-Te-120

MAT 5225

(n,2n) p

52-Te-120

Radionuclide Production Cross Section



14

Incident Energy (MeV)

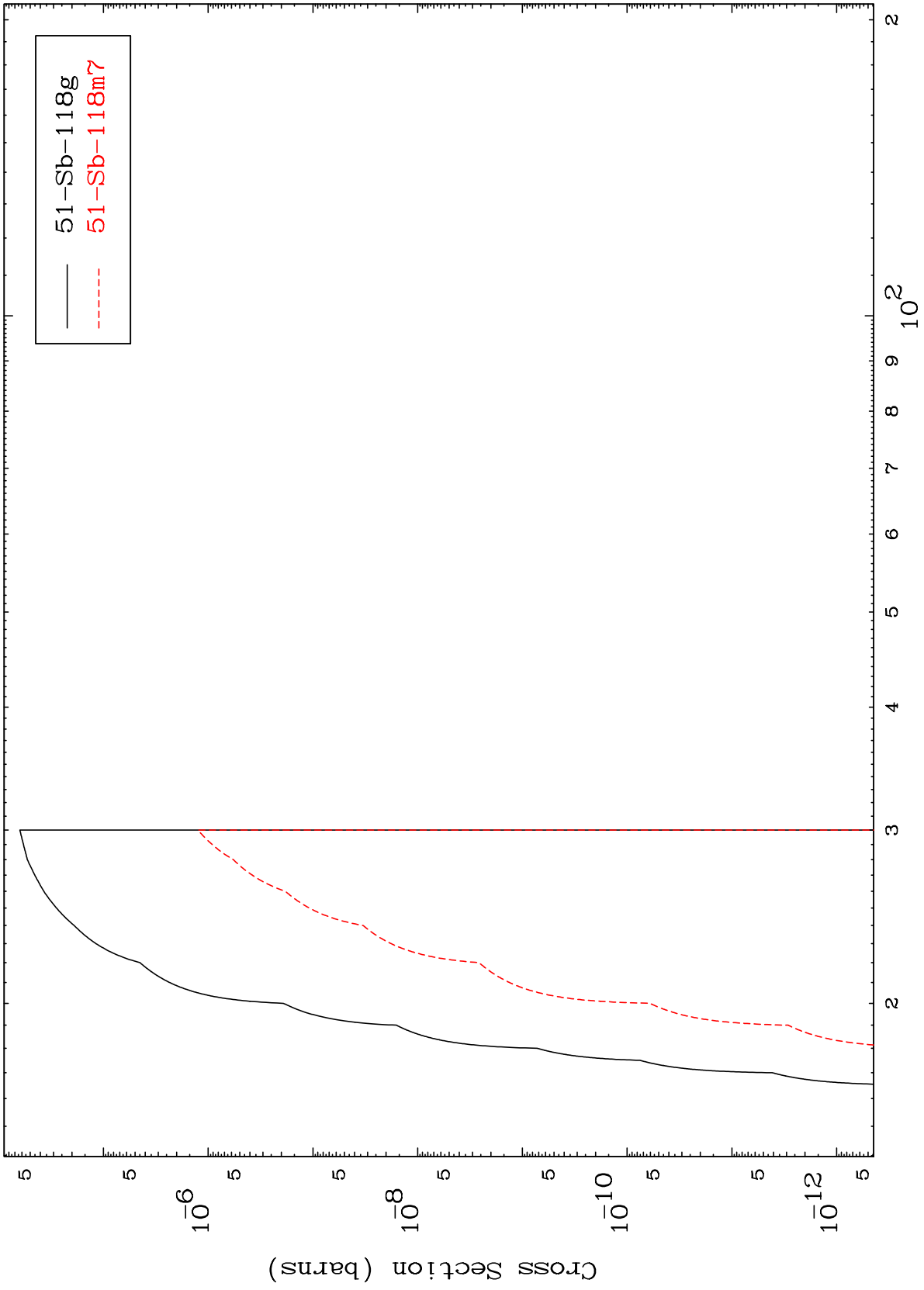
52-Te-120

MAT 5225

(n,d)

52-Te-120

Radionuclide Production Cross Section



15

Incident Energy (MeV)

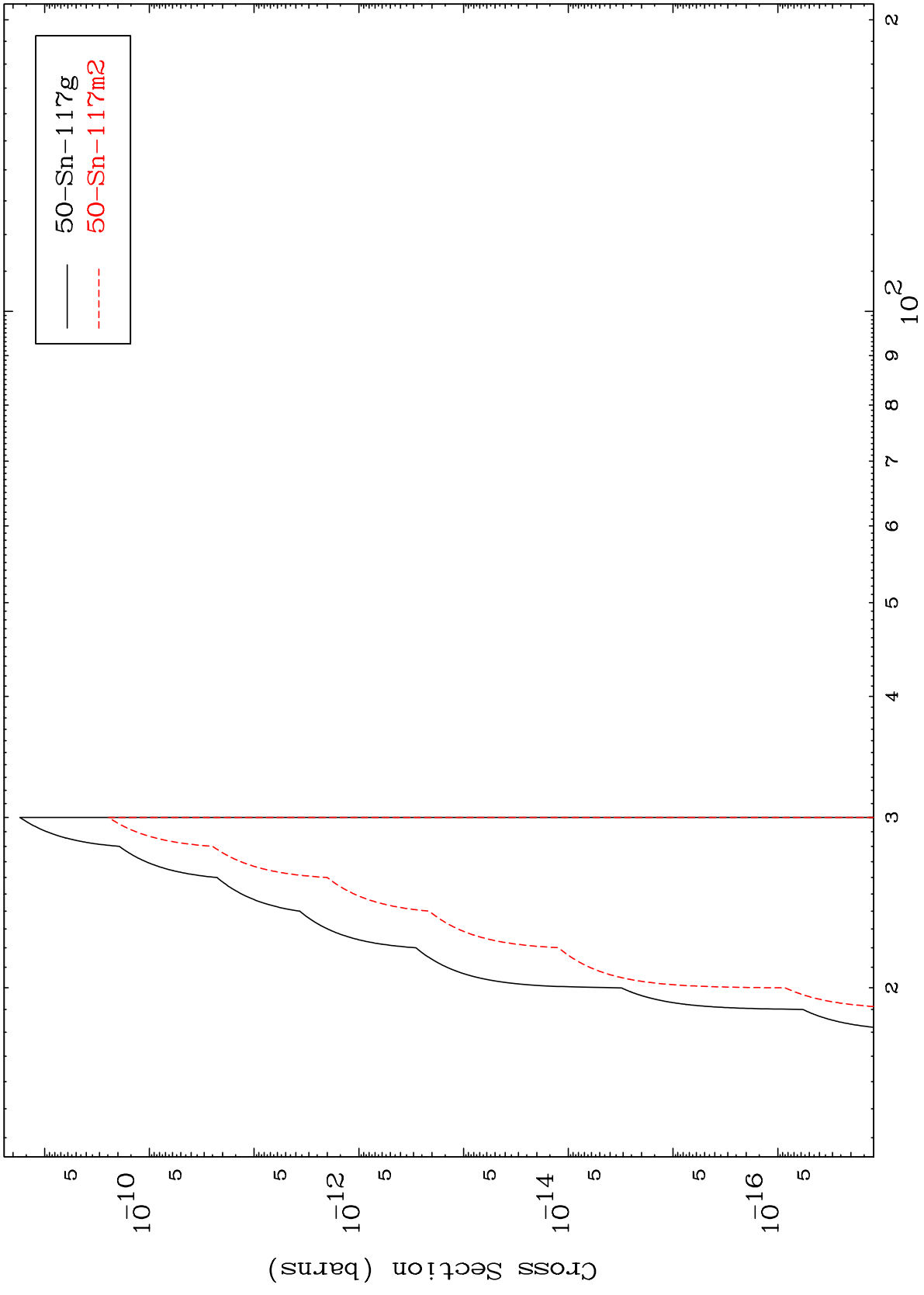
52-Te-120

MAT 5225

(n, He-3)

52-Te-120

Radionuclide Production Cross Section



16

Incident Energy (MeV)

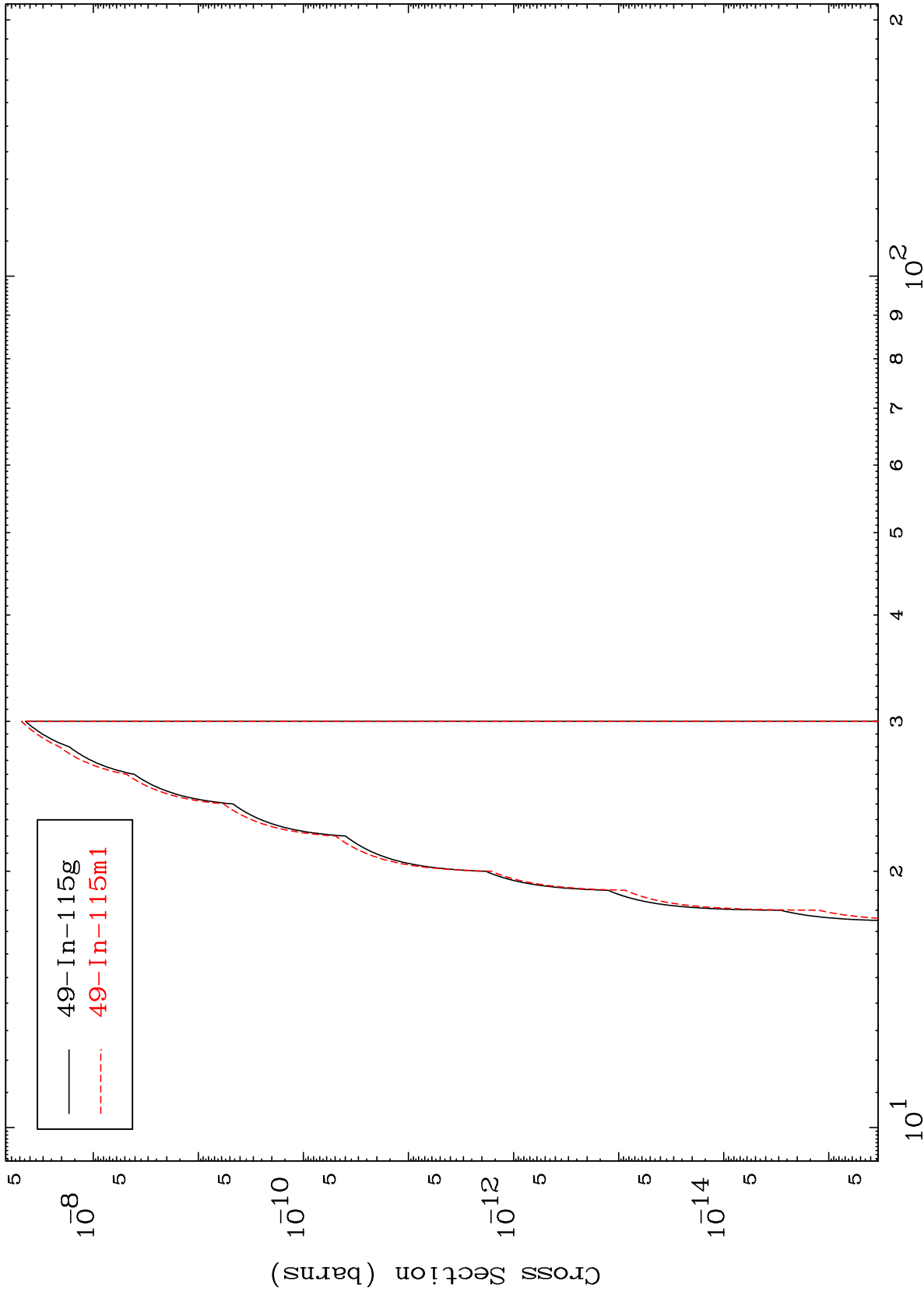
52-Te-120

MAT 5225

(n,p) α

52-Te-120

Radionuclide Production Cross Section



17

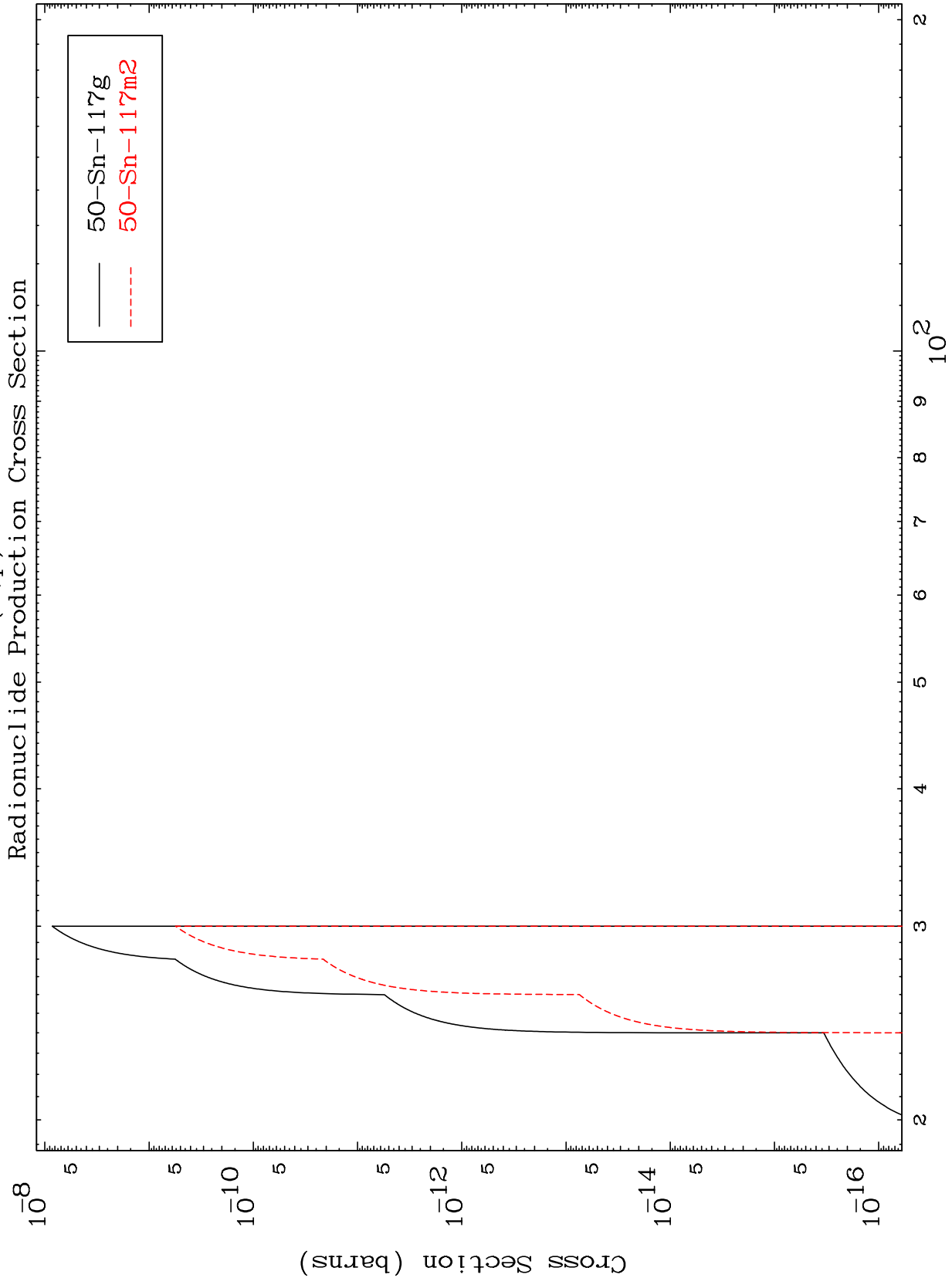
Incident Energy (MeV)

52-Te-120

MAT 5225

(n,p) d

⁵²Te-120



18

Incident Energy (MeV)

⁵²Te-120