

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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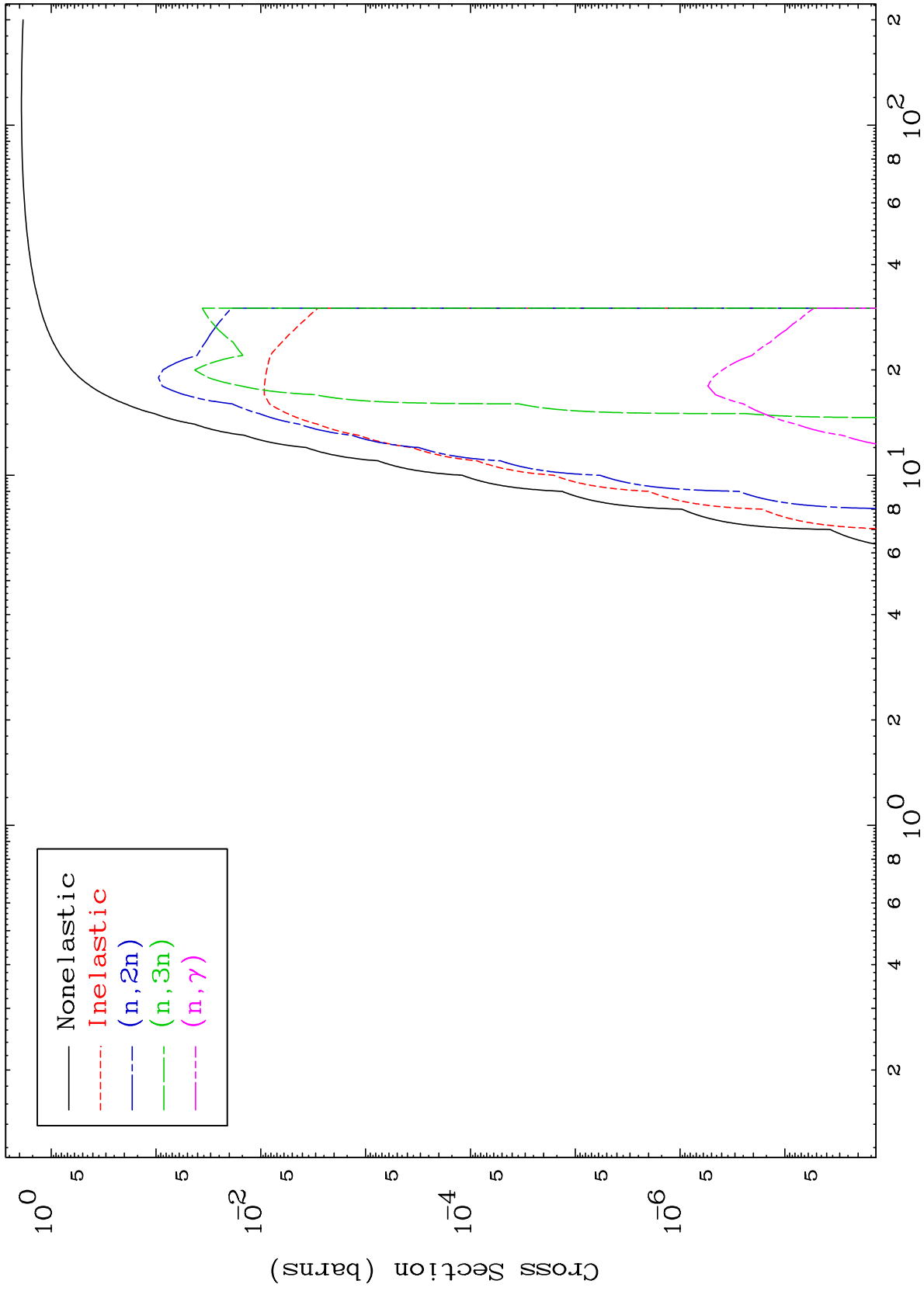
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5231

He-3 Major
0 Kelvin Cross Sections

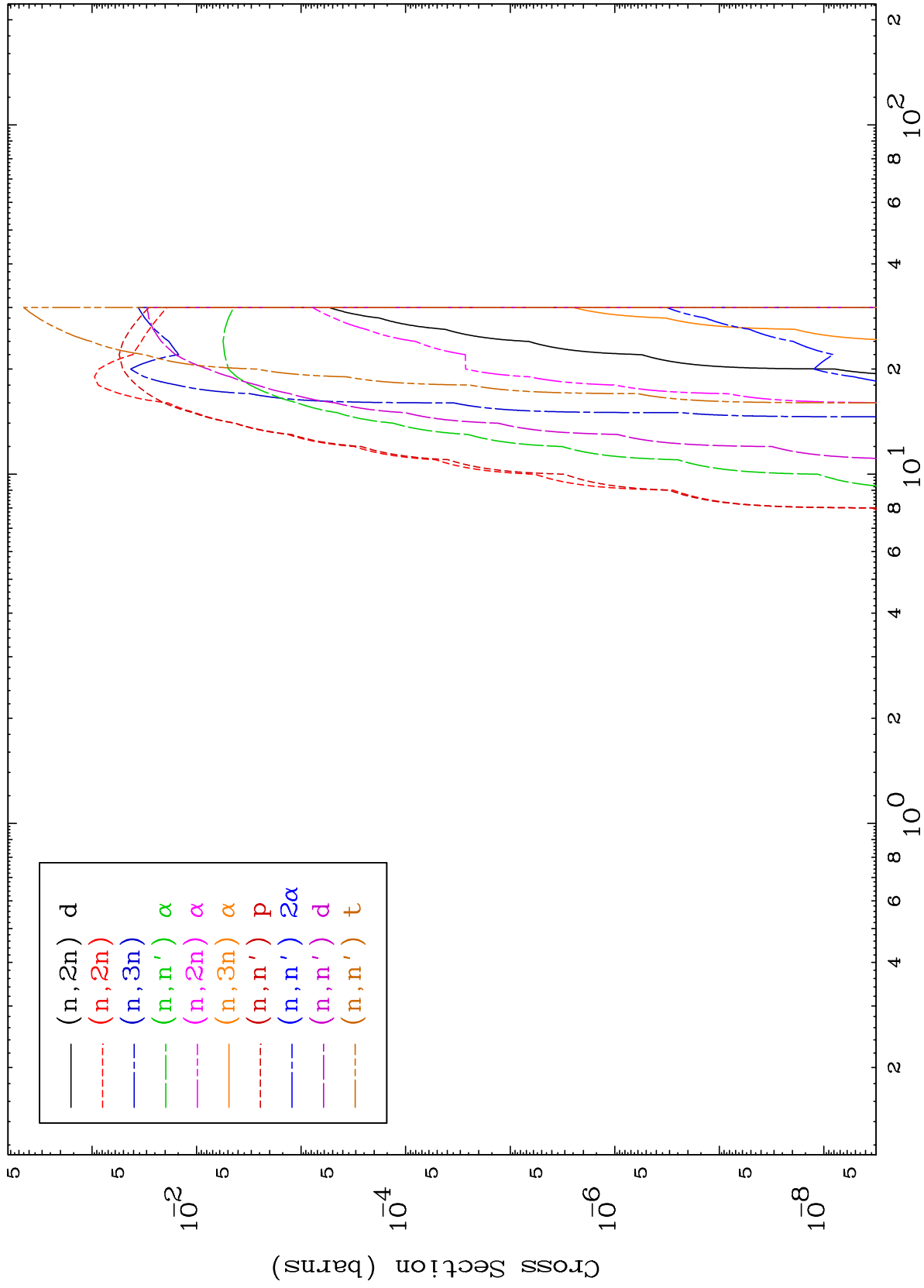
52-Te-122



MAT 5231

He-3 Neutron Absorption
0 Kelvin Cross Sections

52-Te-122



2

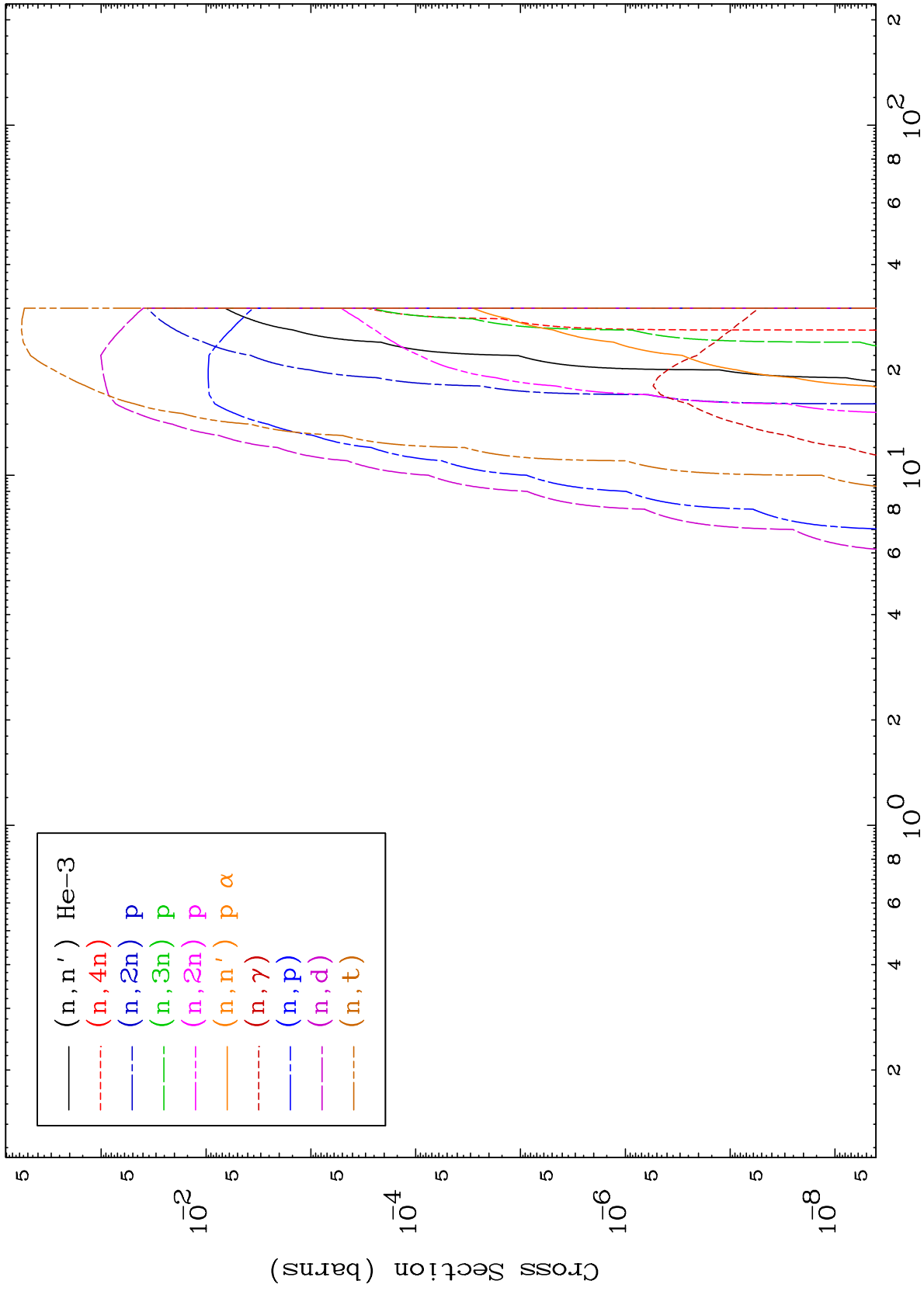
Incident Energy (MeV)

52-Te-122

MAT 5231

He-3 Neutron Absorption
0 Kelvin Cross Sections

52-Te-122



3

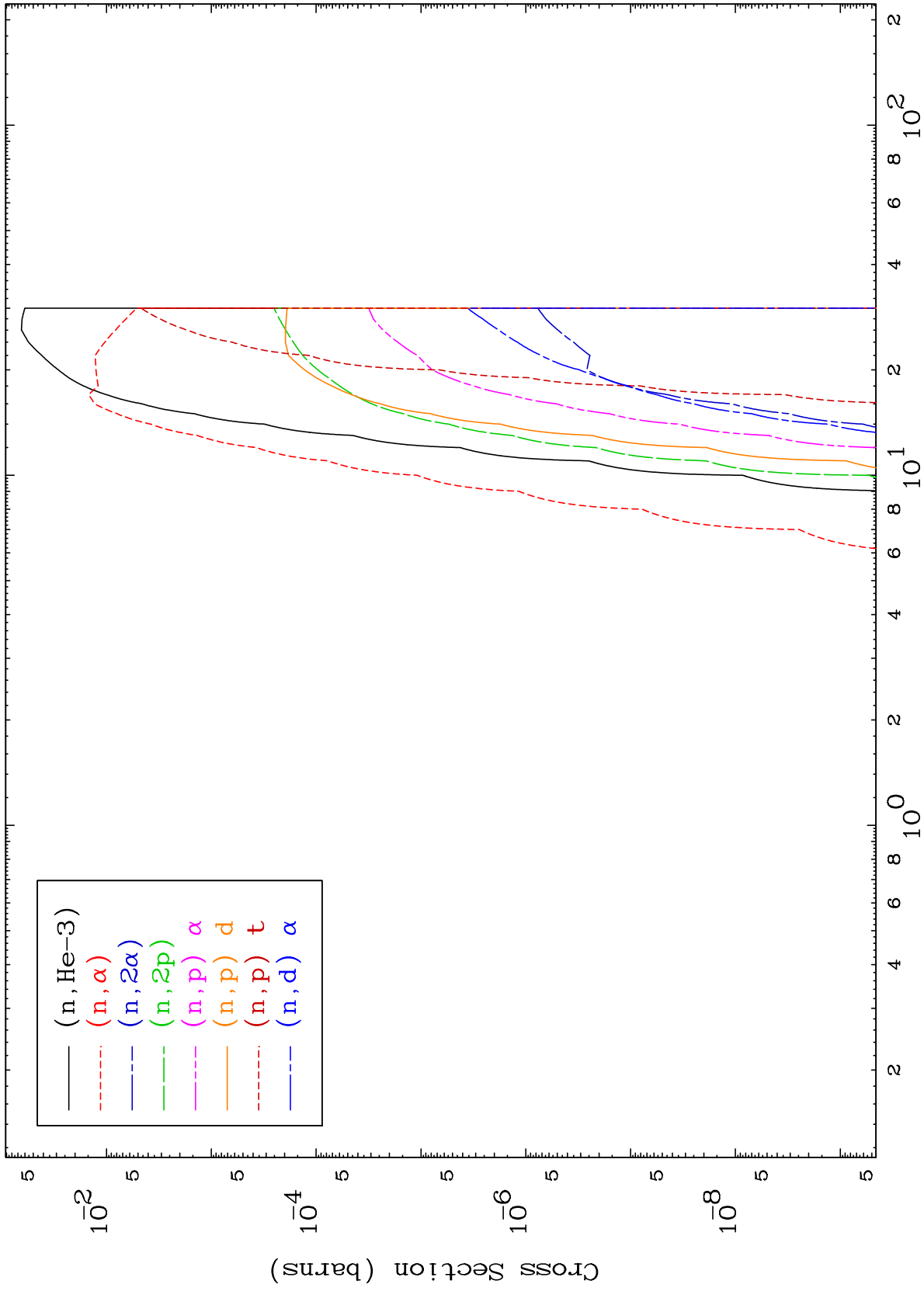
Incident Energy (MeV)

52-Te-122

MAT 5231

He-3 Neutron Absorption
0 Kelvin Cross Sections

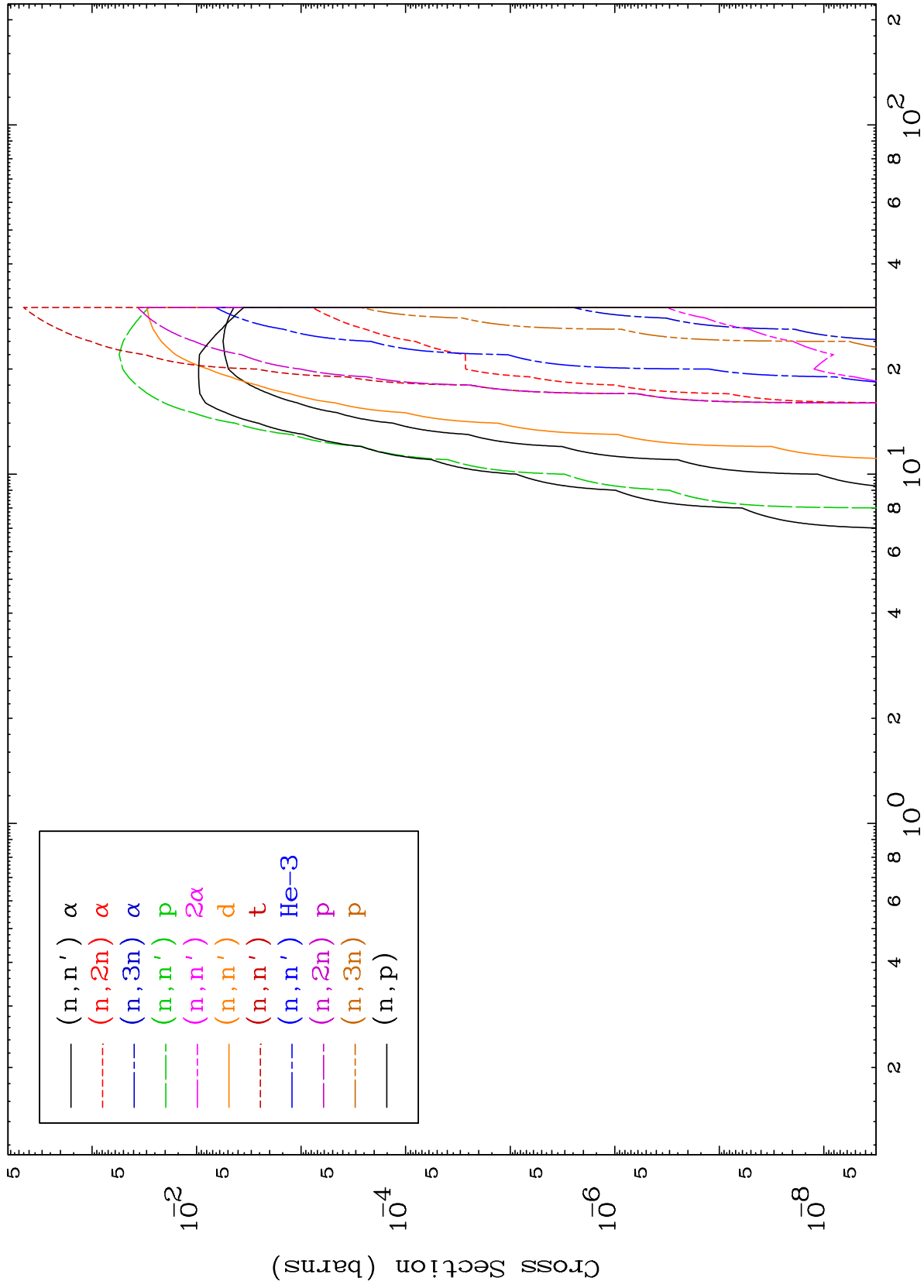
52-Te-122



MAT 5231

He-3 Charged Particle
0 Kelvin Cross Sections

52-Te-122



5

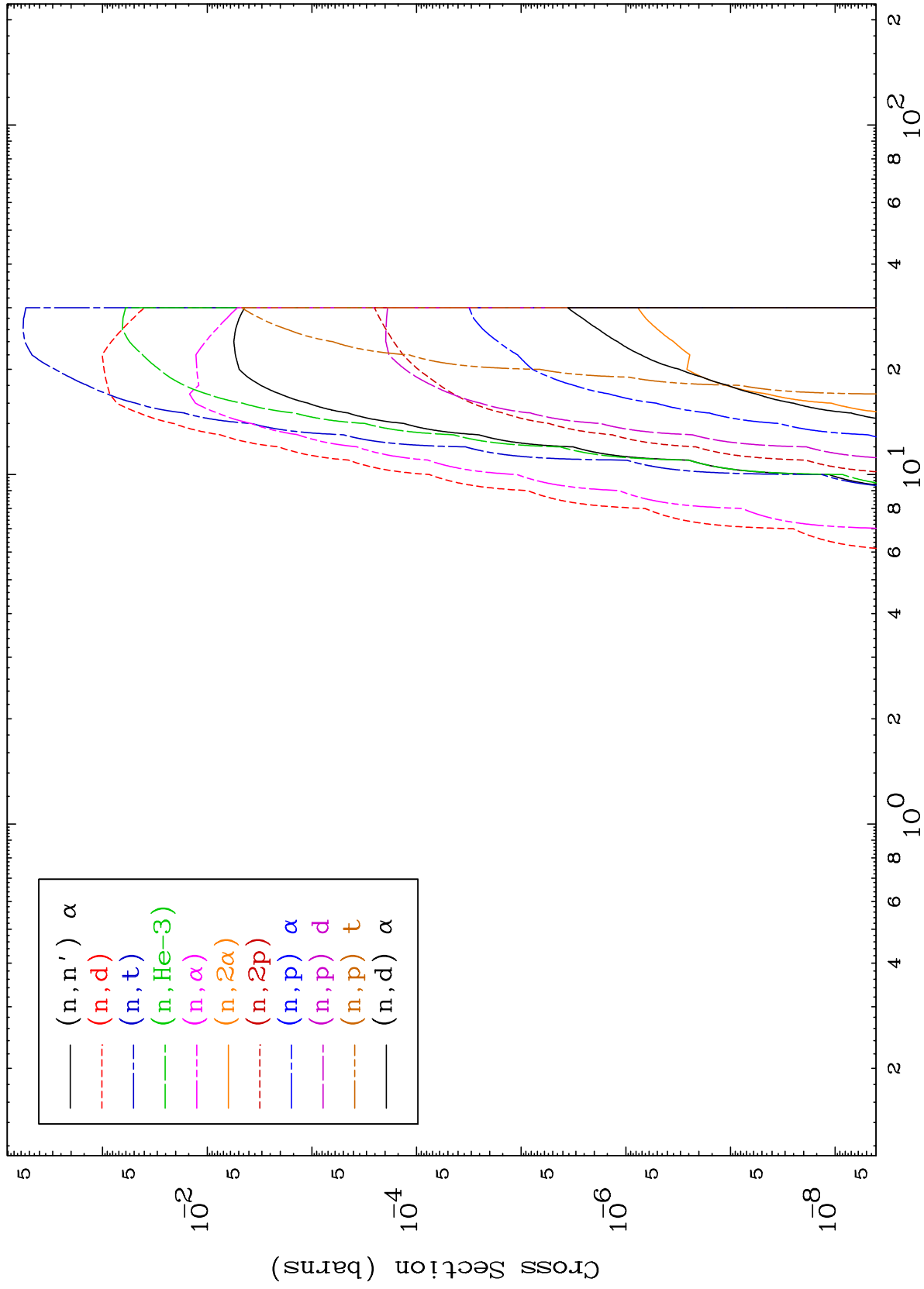
Incident Energy (MeV)

52-Te-122

MAT 5231

He-3 Charged Particle
0 Kelvin Cross Sections

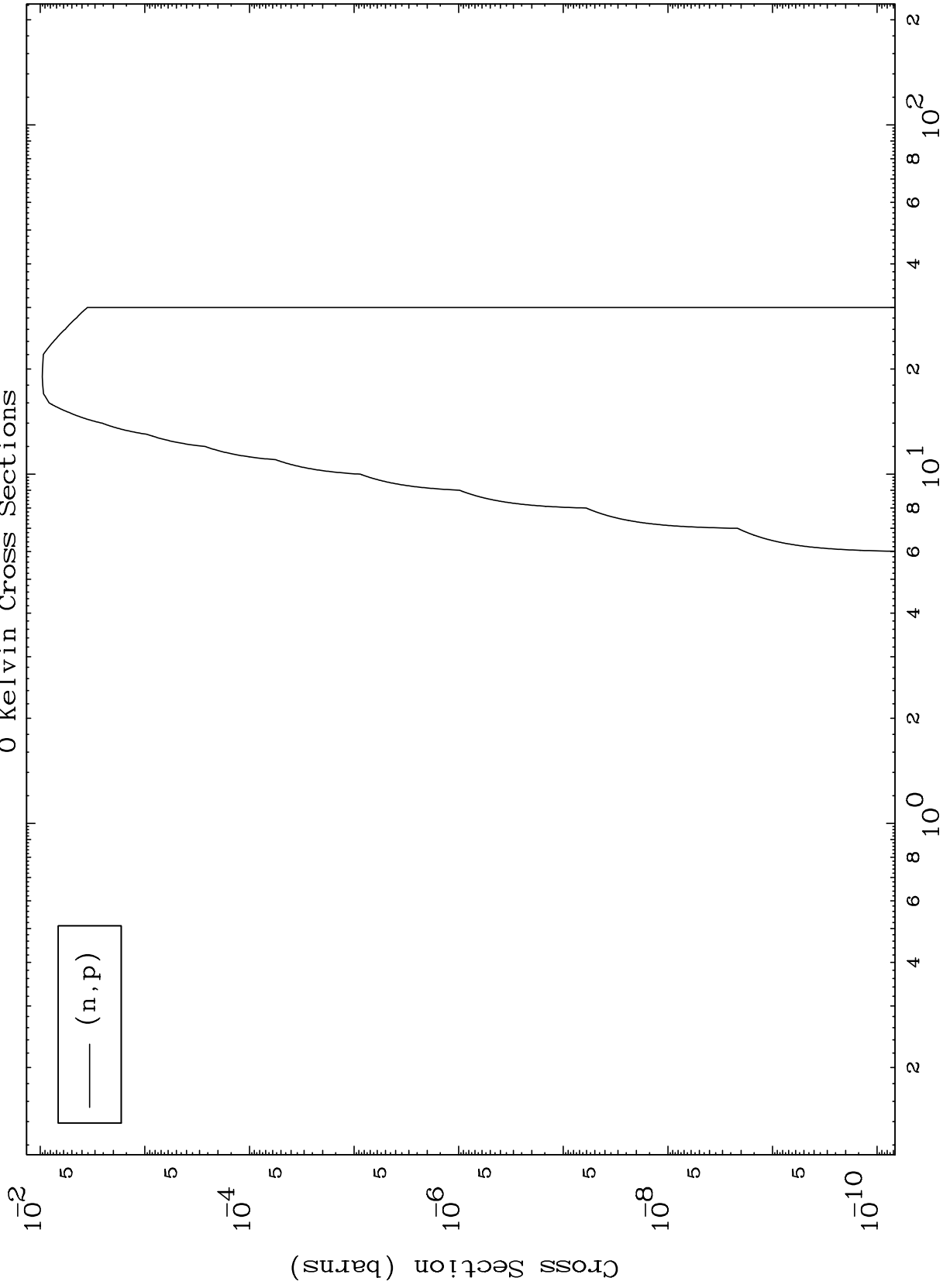
52-Te-122



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

52-Te-122



7

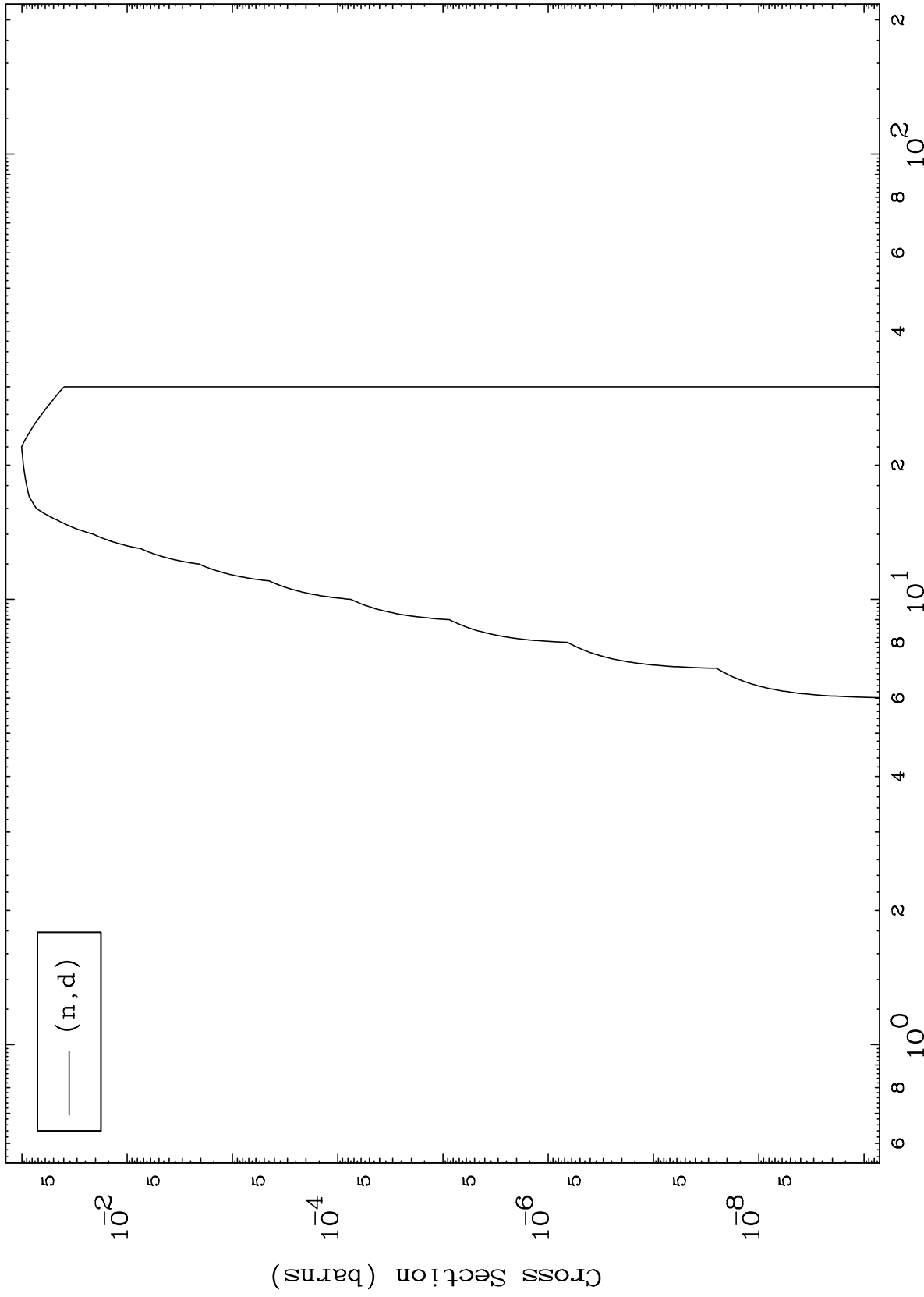
Incident Energy (MeV)

52-Te-122

MAT 5231

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

52-Te-122



8

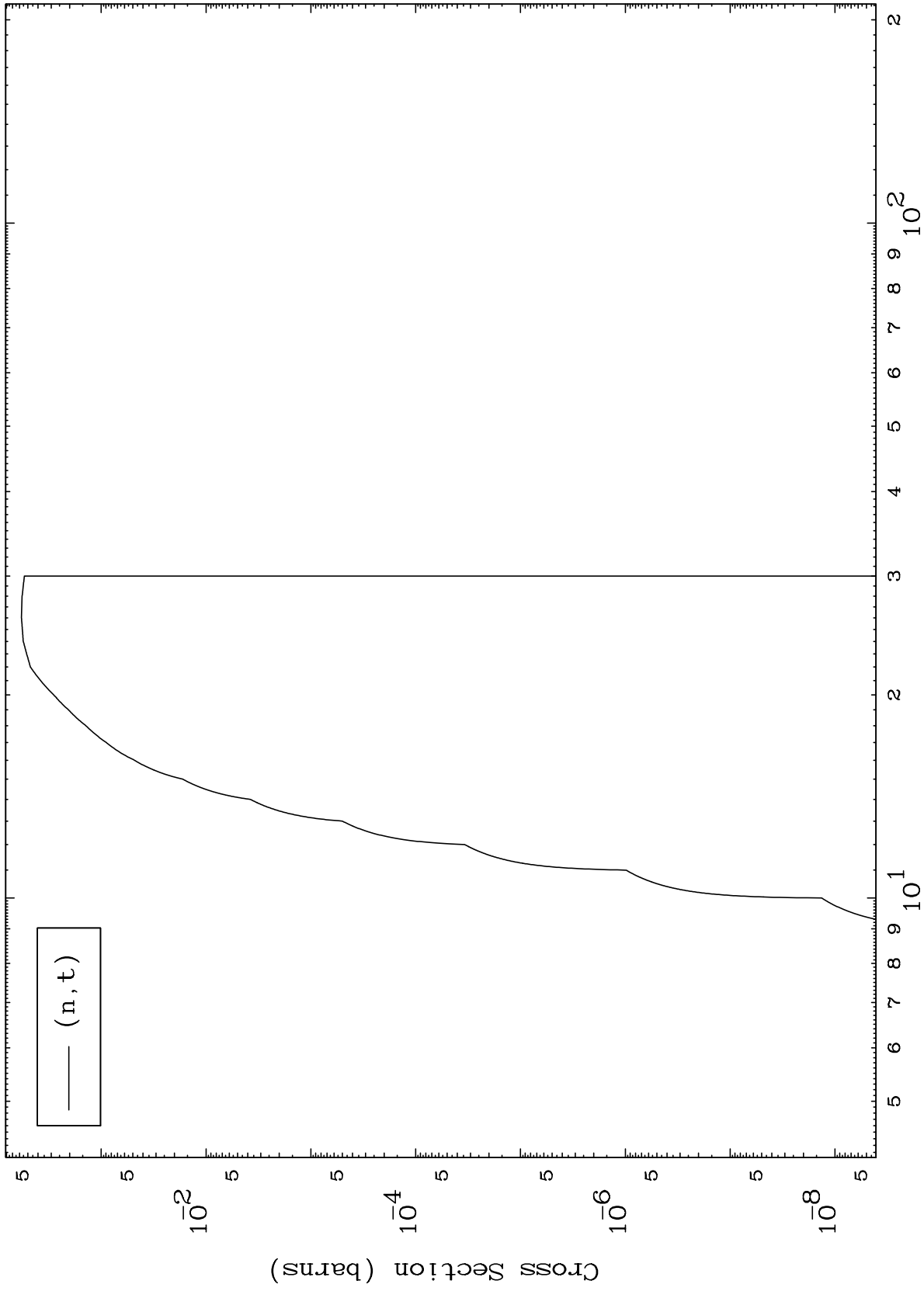
Incident Energy (MeV)

52-Te-122

MAT 5231

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

52-Te-122



9

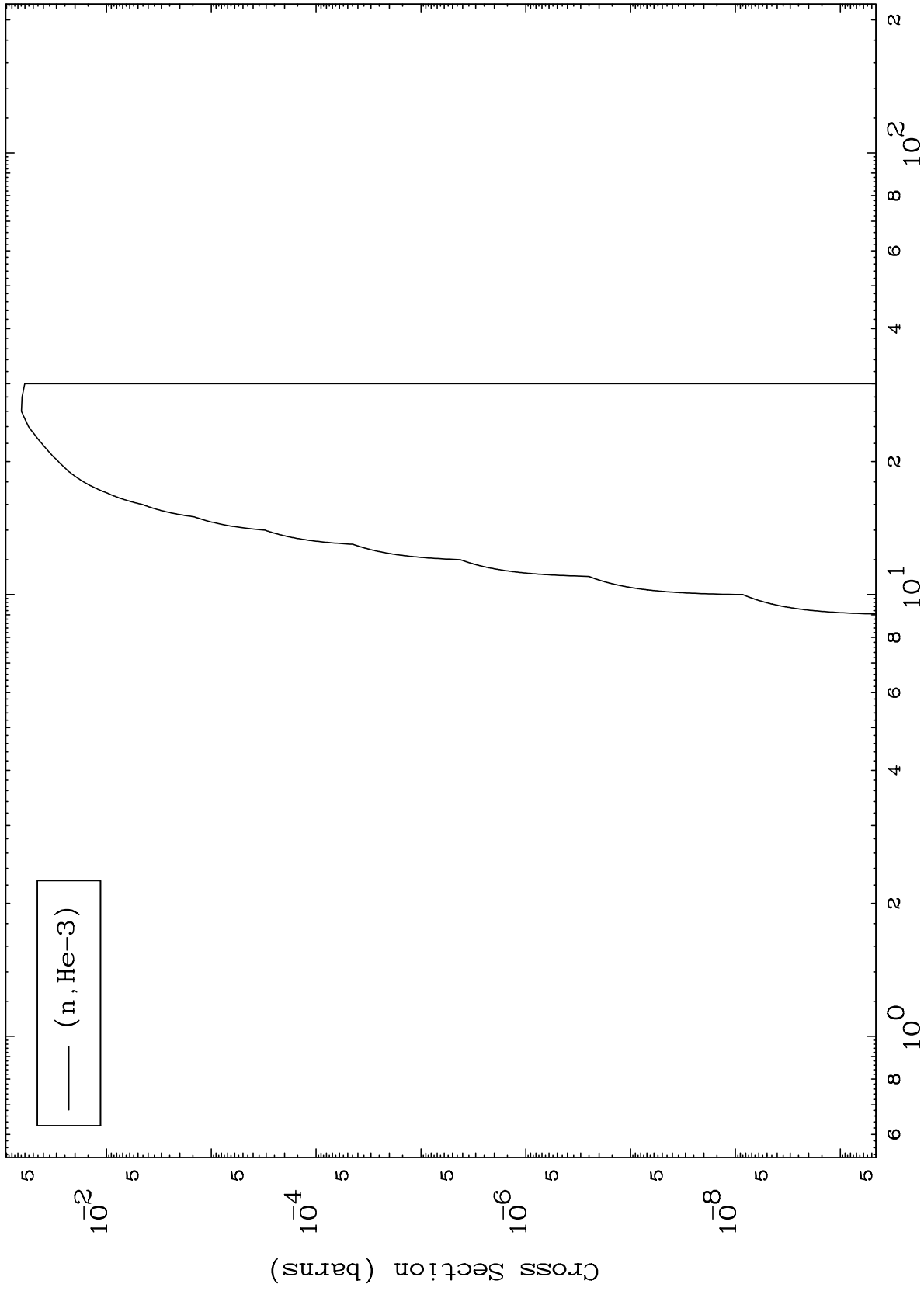
Incident Energy (MeV)

52-Te-122

MAT 5231

(He-3, He3) Levels
0 Kelvin Cross Sections

52-Te-122



10

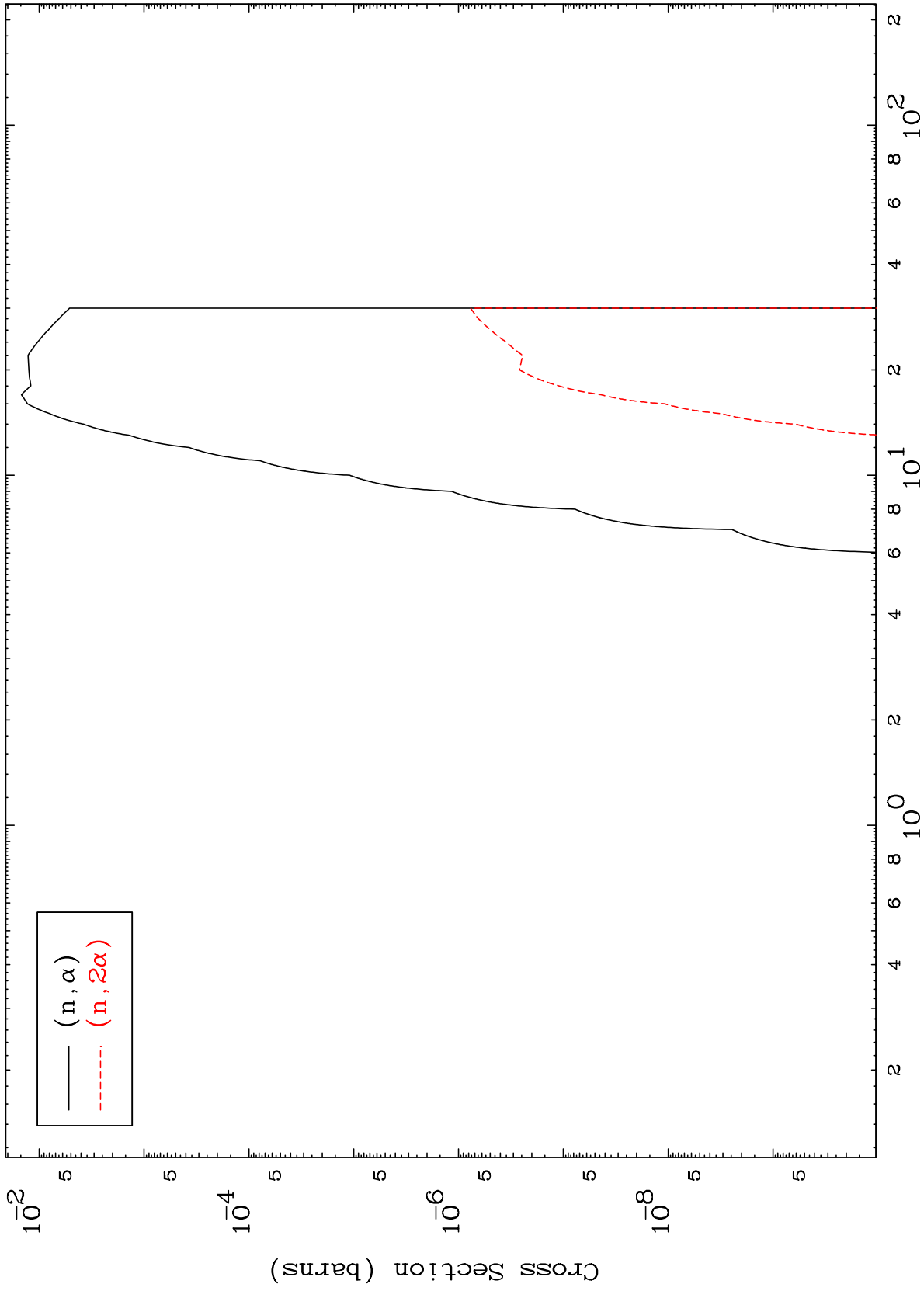
Incident Energy (MeV)

52-Te-122

MAT 5231

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

52-Te-122



11

Incident Energy (MeV)

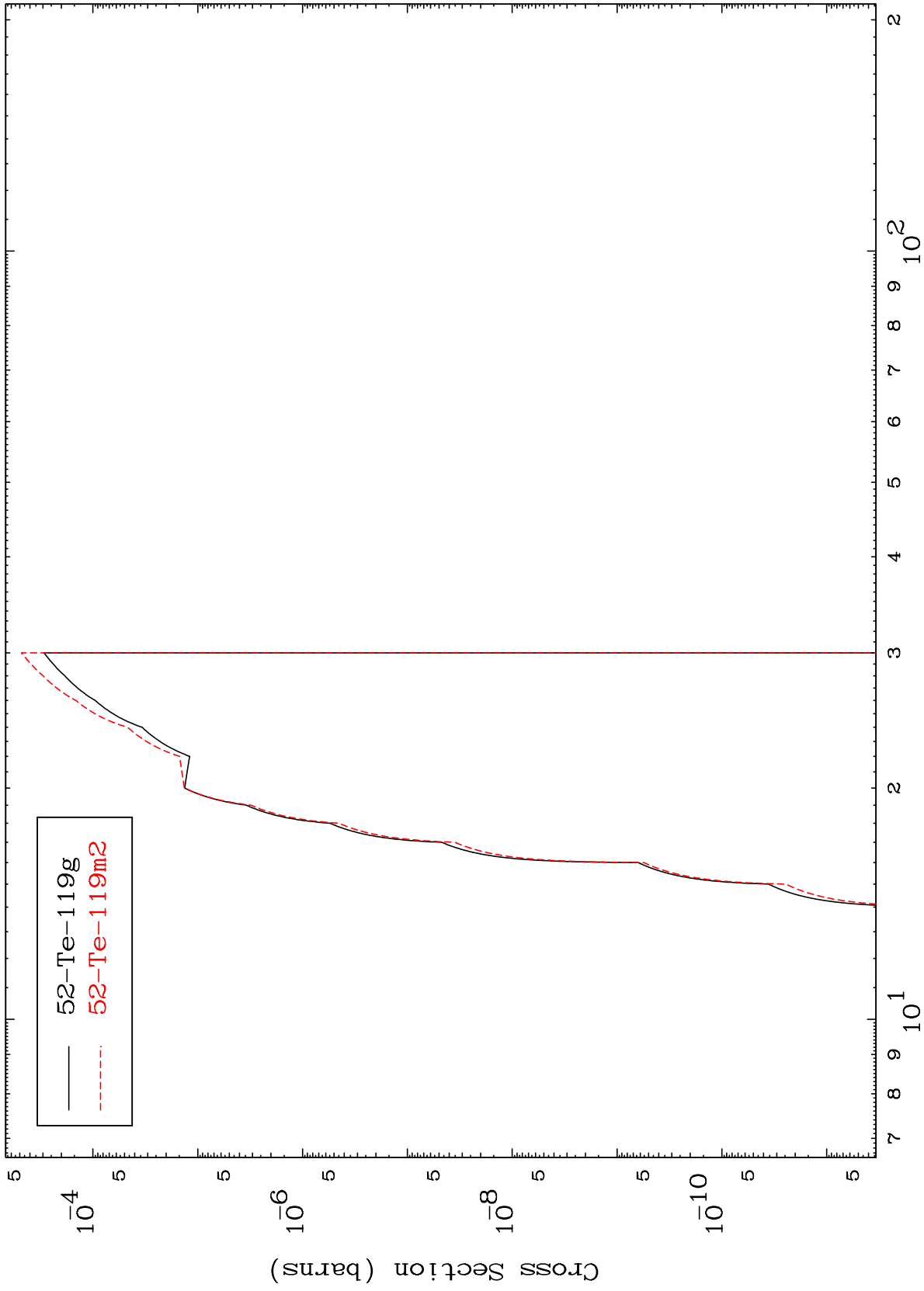
52-Te-122

MAT 5231

(n,2n) α

52-Te-122

Radionuclide Production Cross Section



12

Incident Energy (MeV)

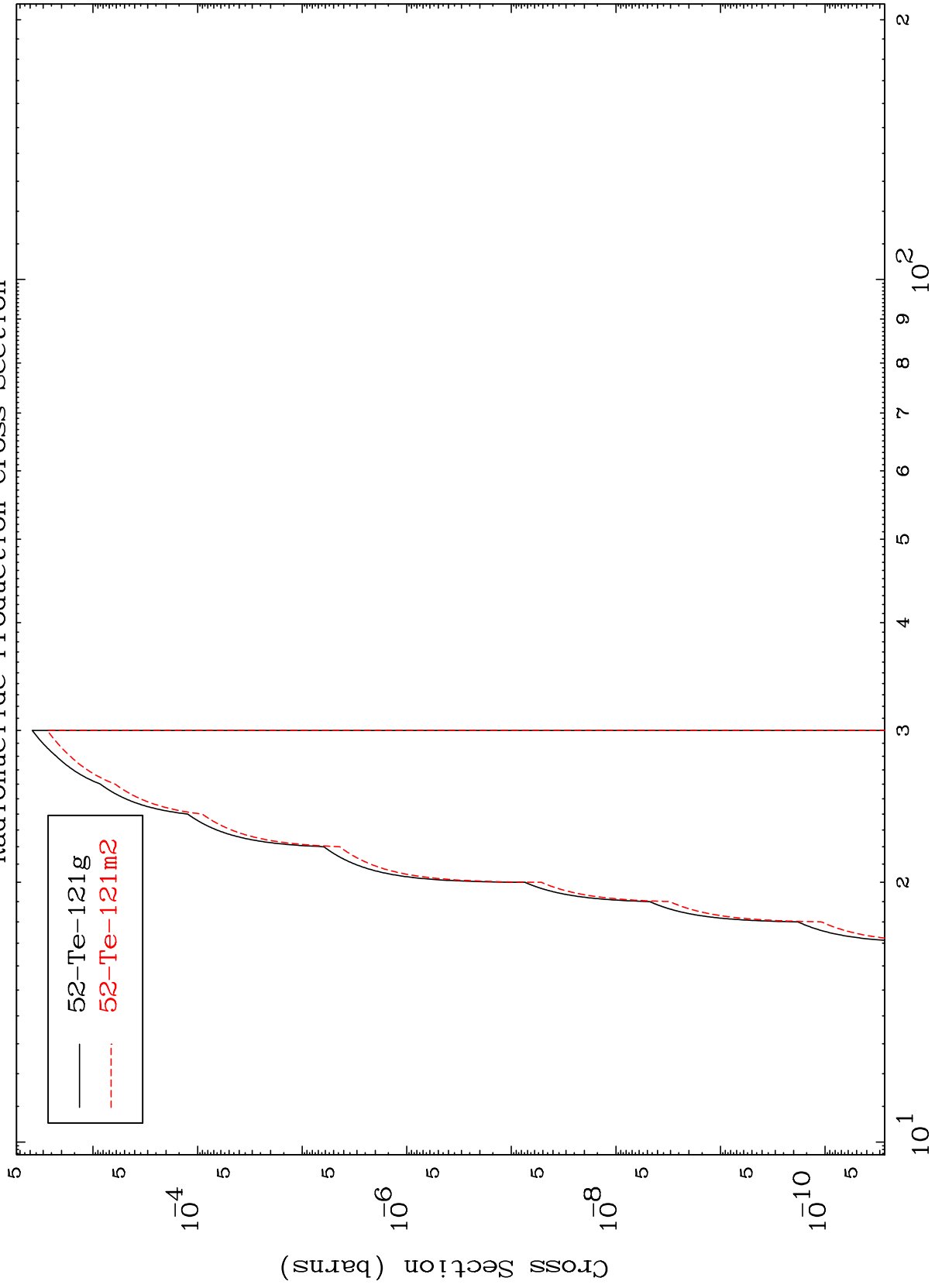
52-Te-122

MAT 5231

(n, n') He-3

52-Te-122

Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-122

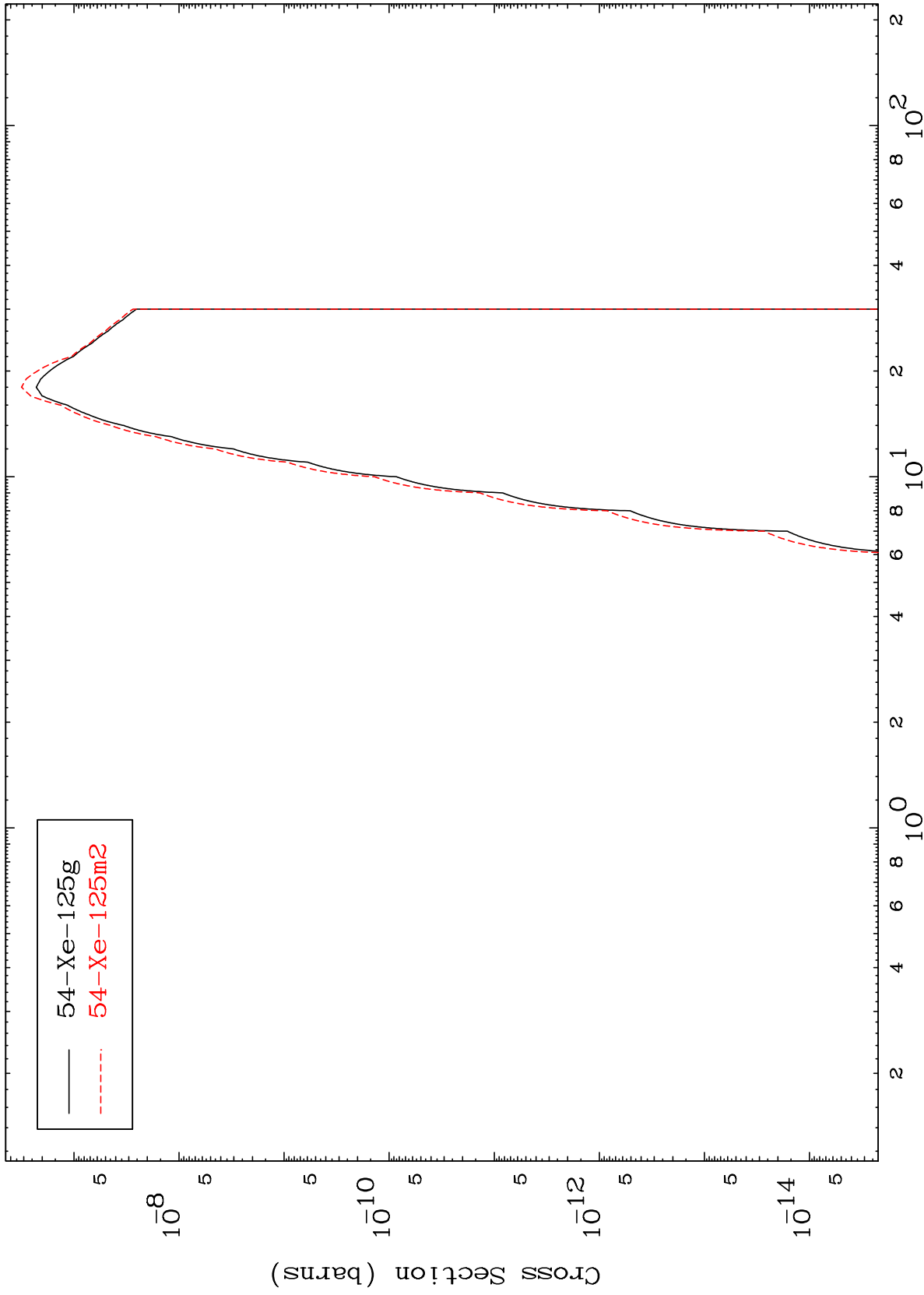
13

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(n,γ)

52-Te-122

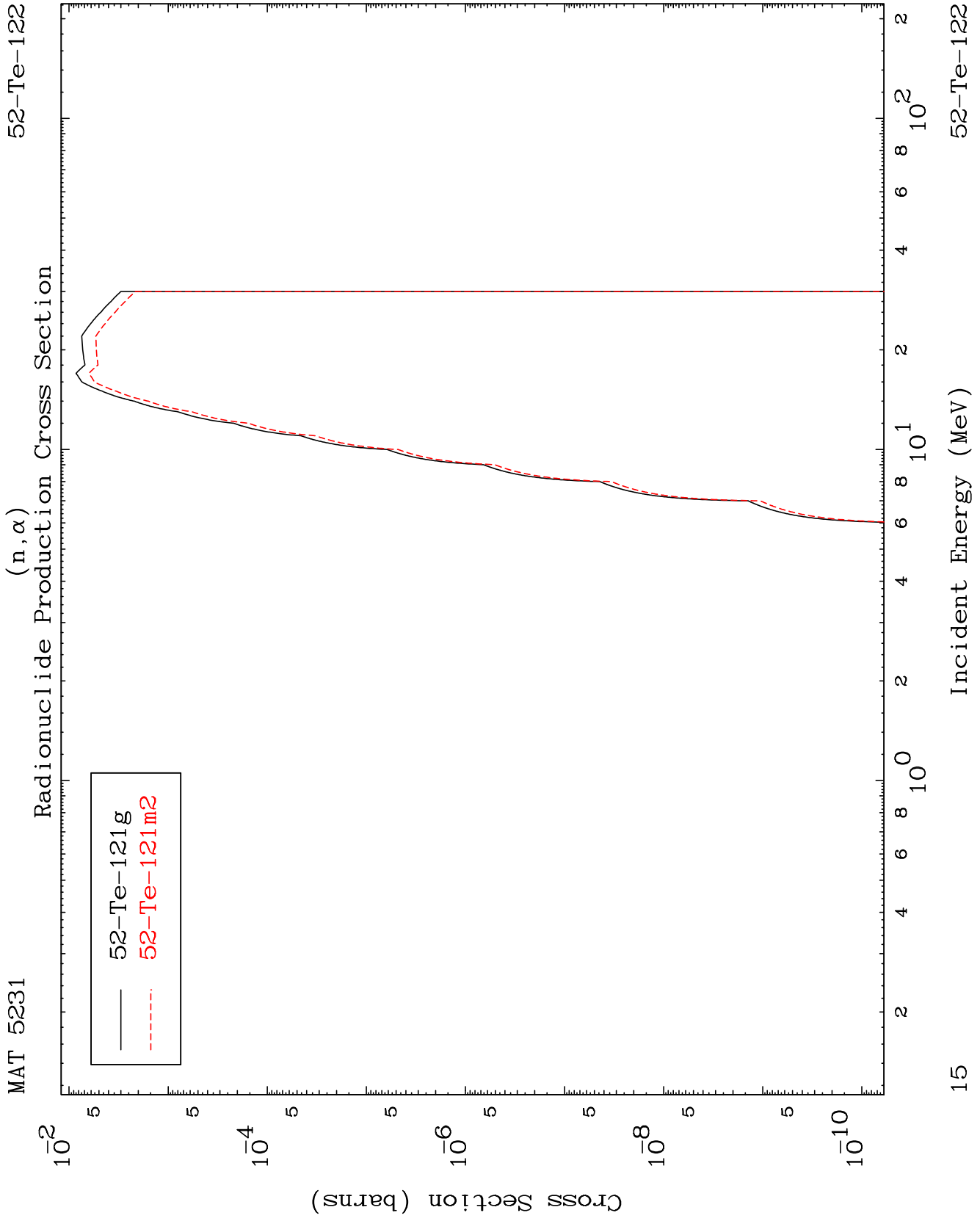
Radionuclide Production Cross Section



14

Incident Energy (MeV)

52-Te-122

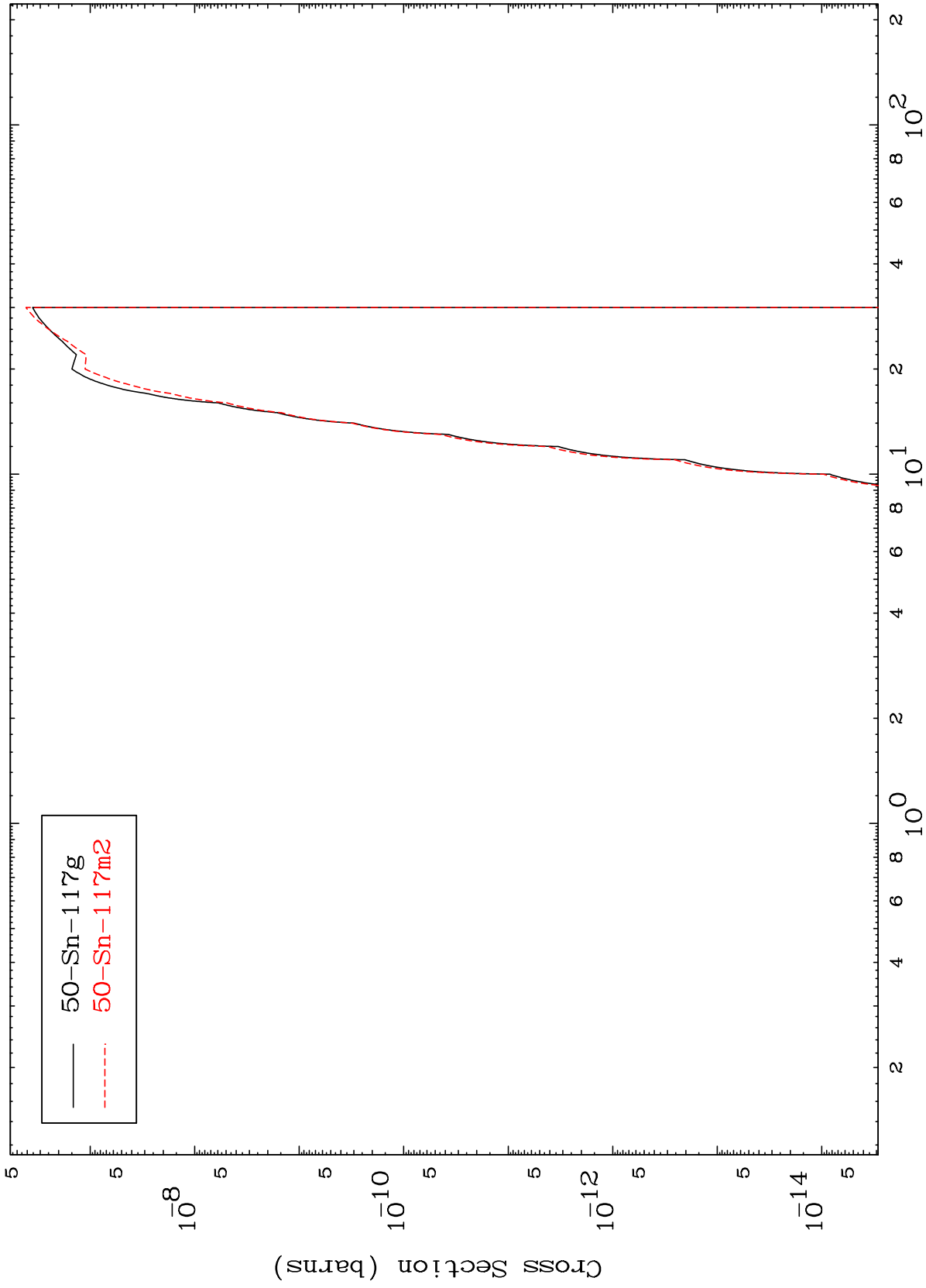


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(n,2α)

52-Te-122

Radionuclide Production Cross Section



16

Incident Energy (MeV)

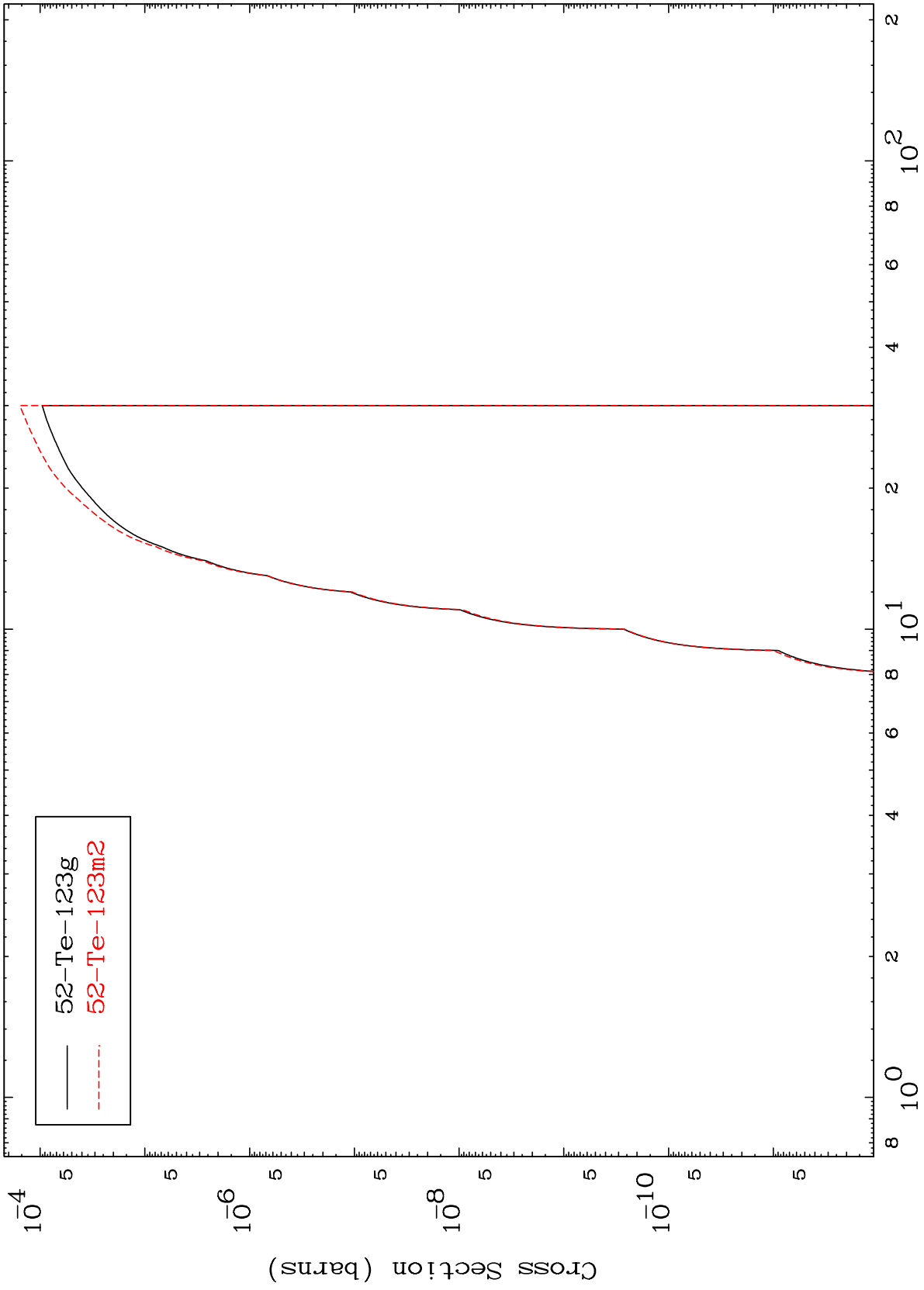
52-Te-122

MAT 5231

(n,2p)

52-Te-122

Radionuclide Production Cross Section



17

Incident Energy (MeV)

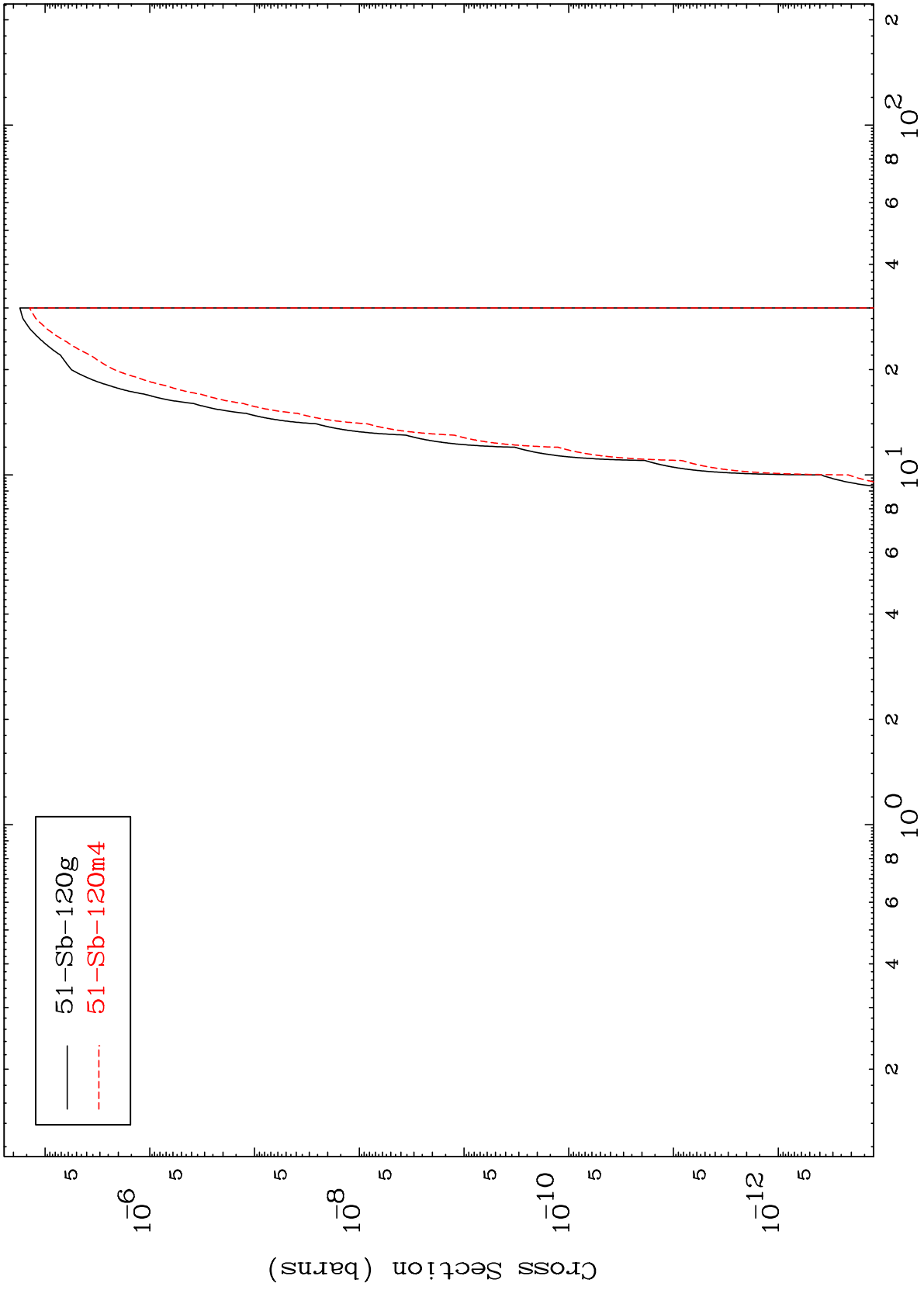
52-Te-122

MAT 5231

(n,p) α

52-Te-122

Radionuclide Production Cross Section

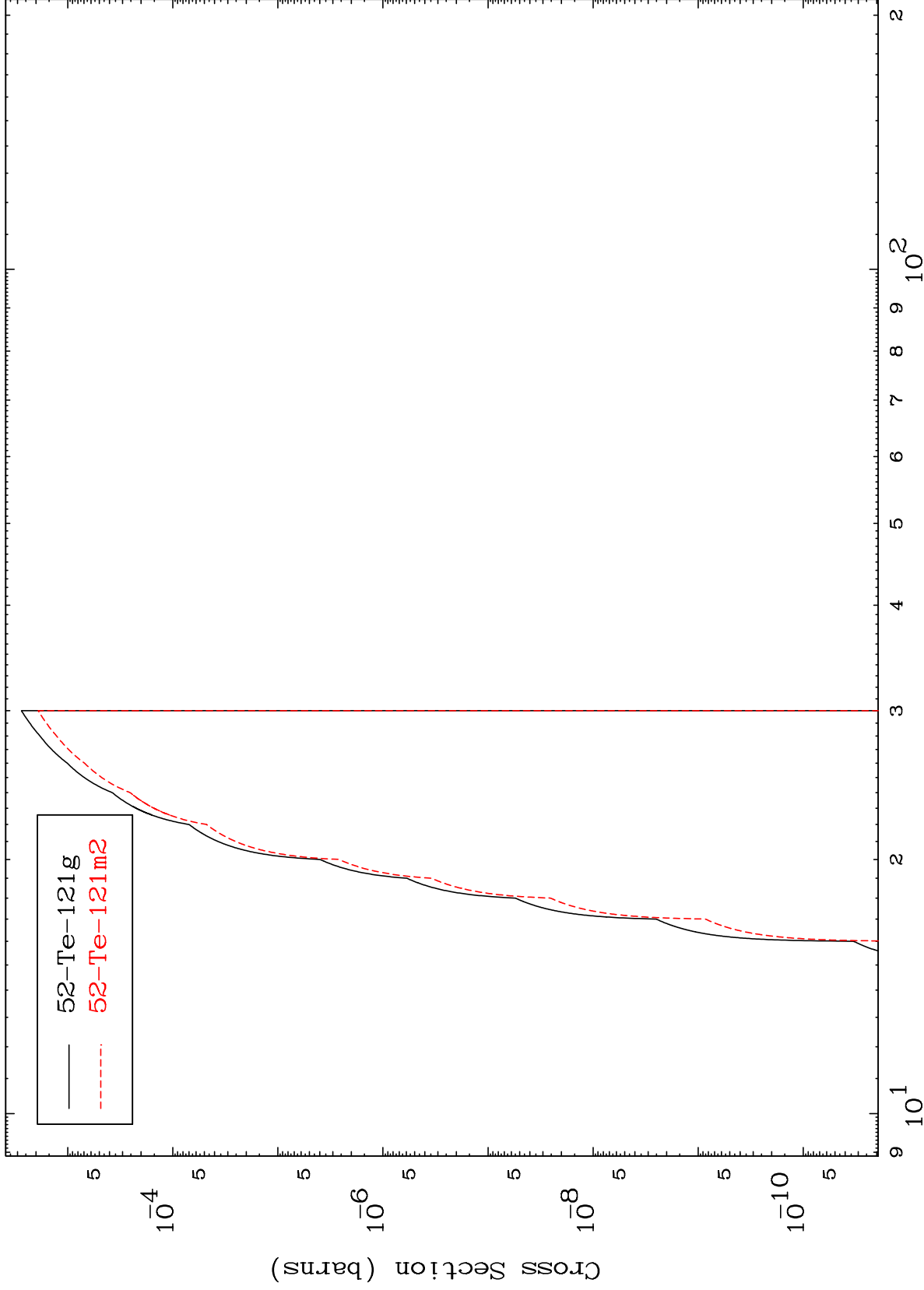


MAT 5231

(n,p) t

52-Te-122

Radionuclide Production Cross Section



19

Incident Energy (MeV)

52-Te-122