

Program EVALPLOT
(Version 2021-1)

by

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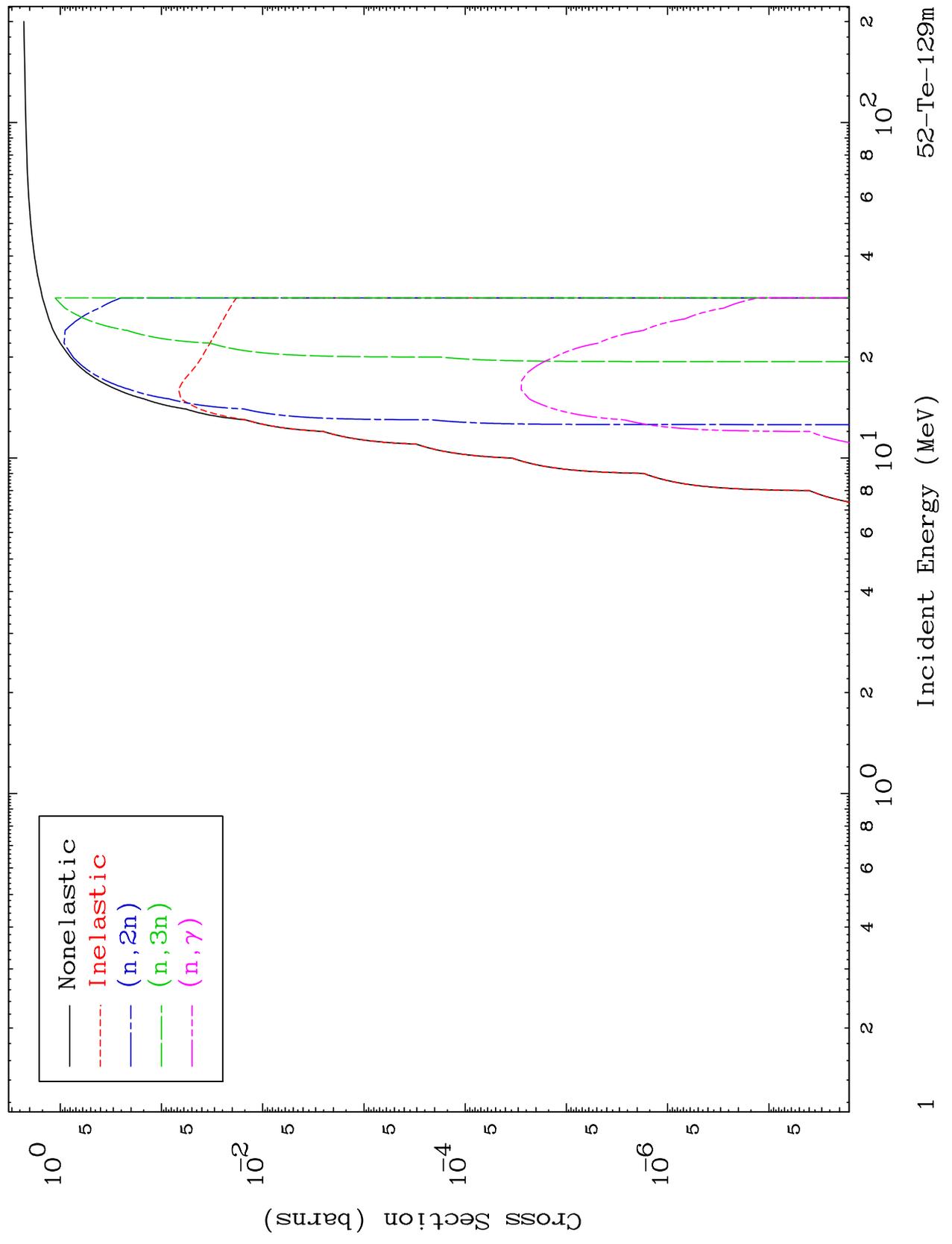
Press Mouse Button to Start

MAT 5253

0 Kelvin

α Major Cross Sections

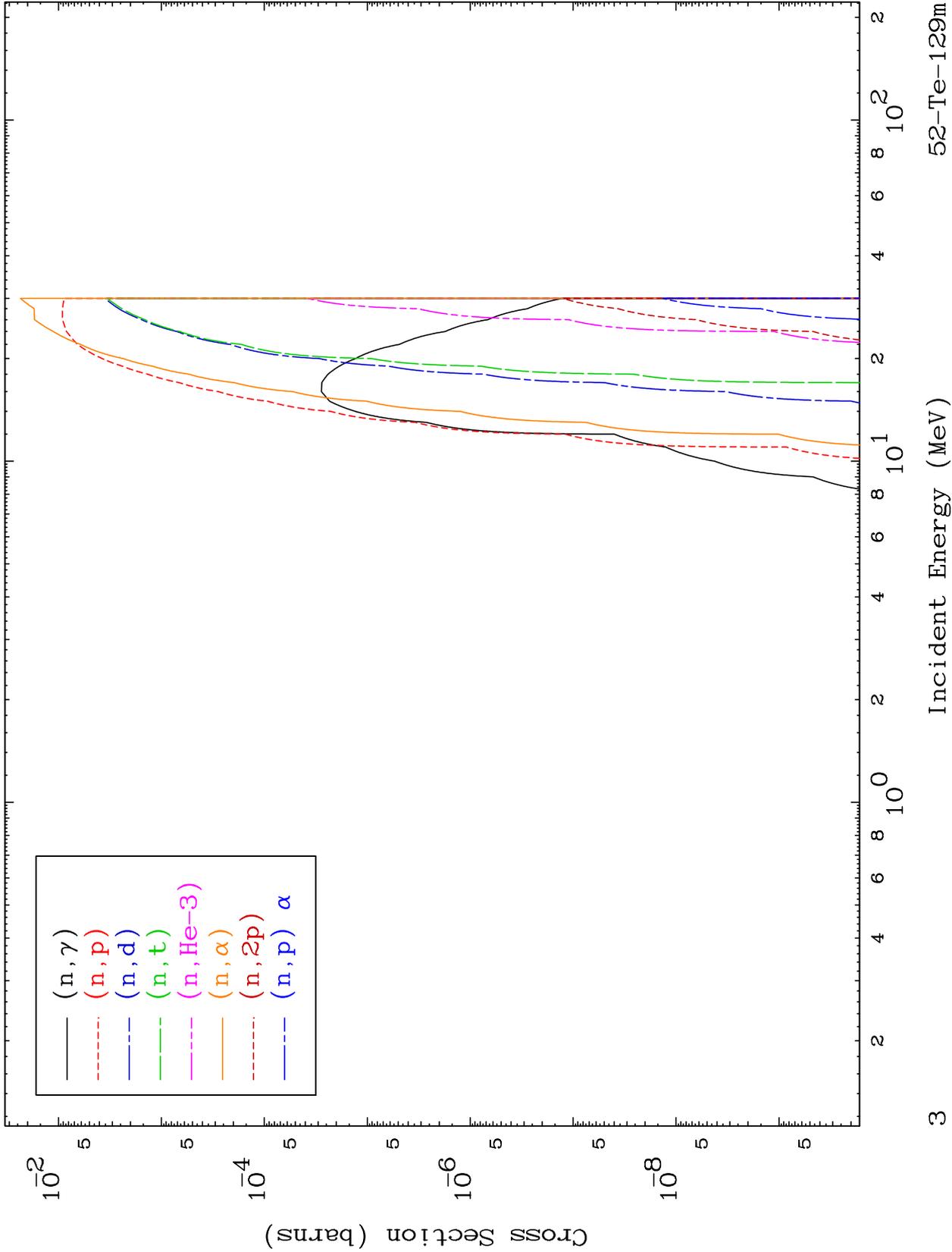
52-Te-129m



MAT 5253

α Neutron Absorption
0 Kelvin Cross Sections

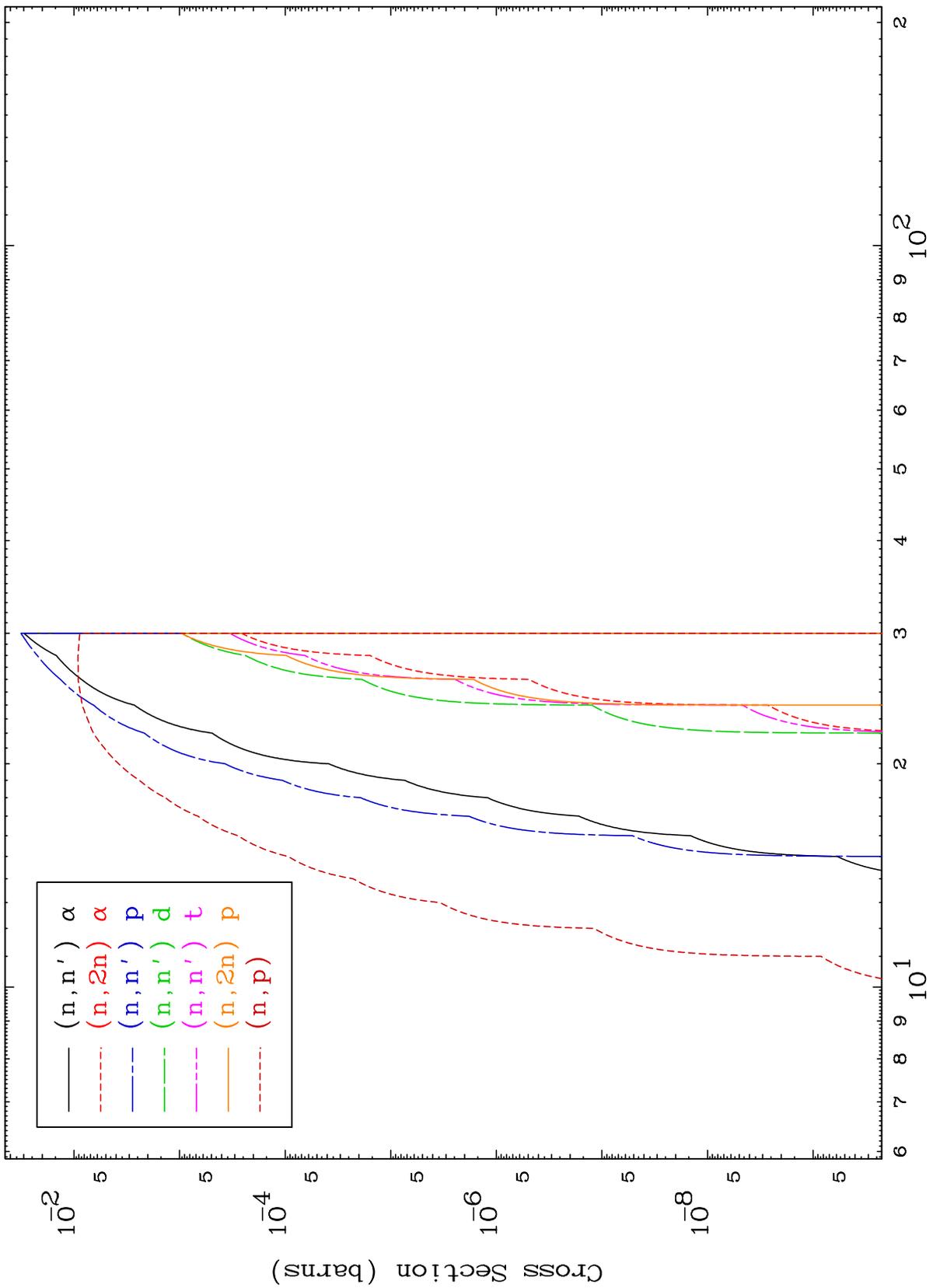
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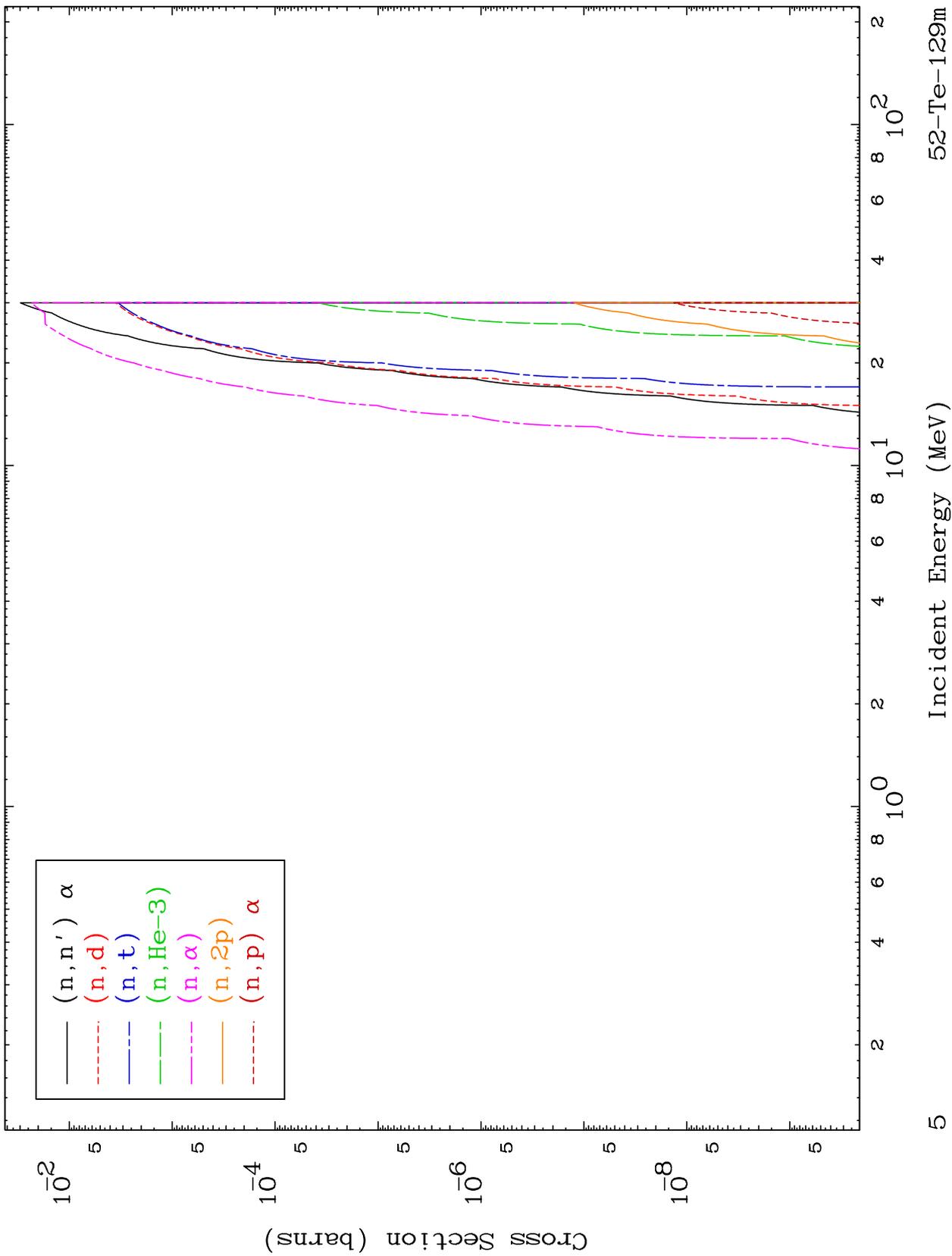


MAT 5253

α Charged Particle
0 Kelvin Cross Sections

52-Te-129m



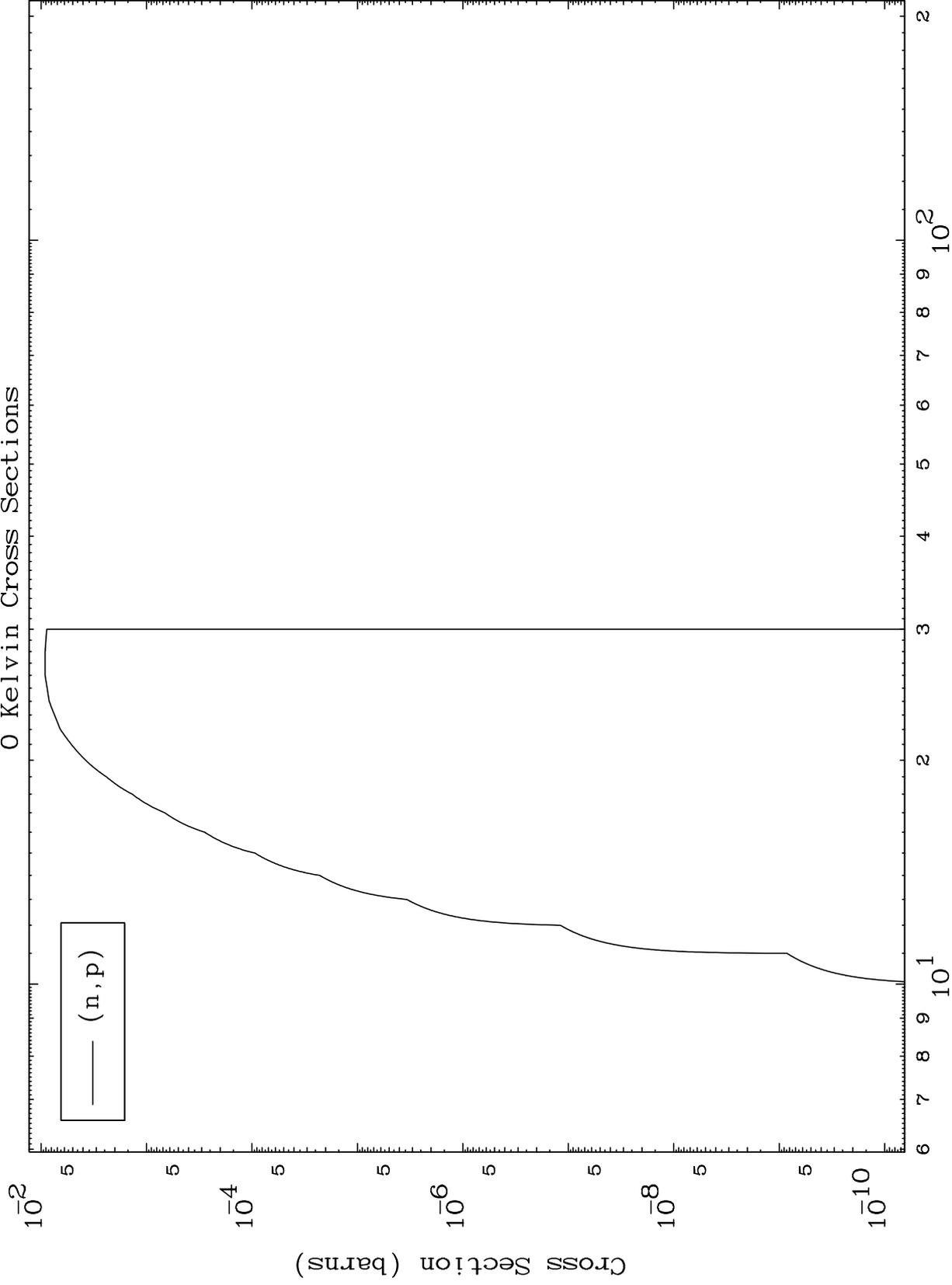


MAT 5253

(α, p) Levels

52-Te-129m

0 Kelvin Cross Sections



Incident Energy (MeV)

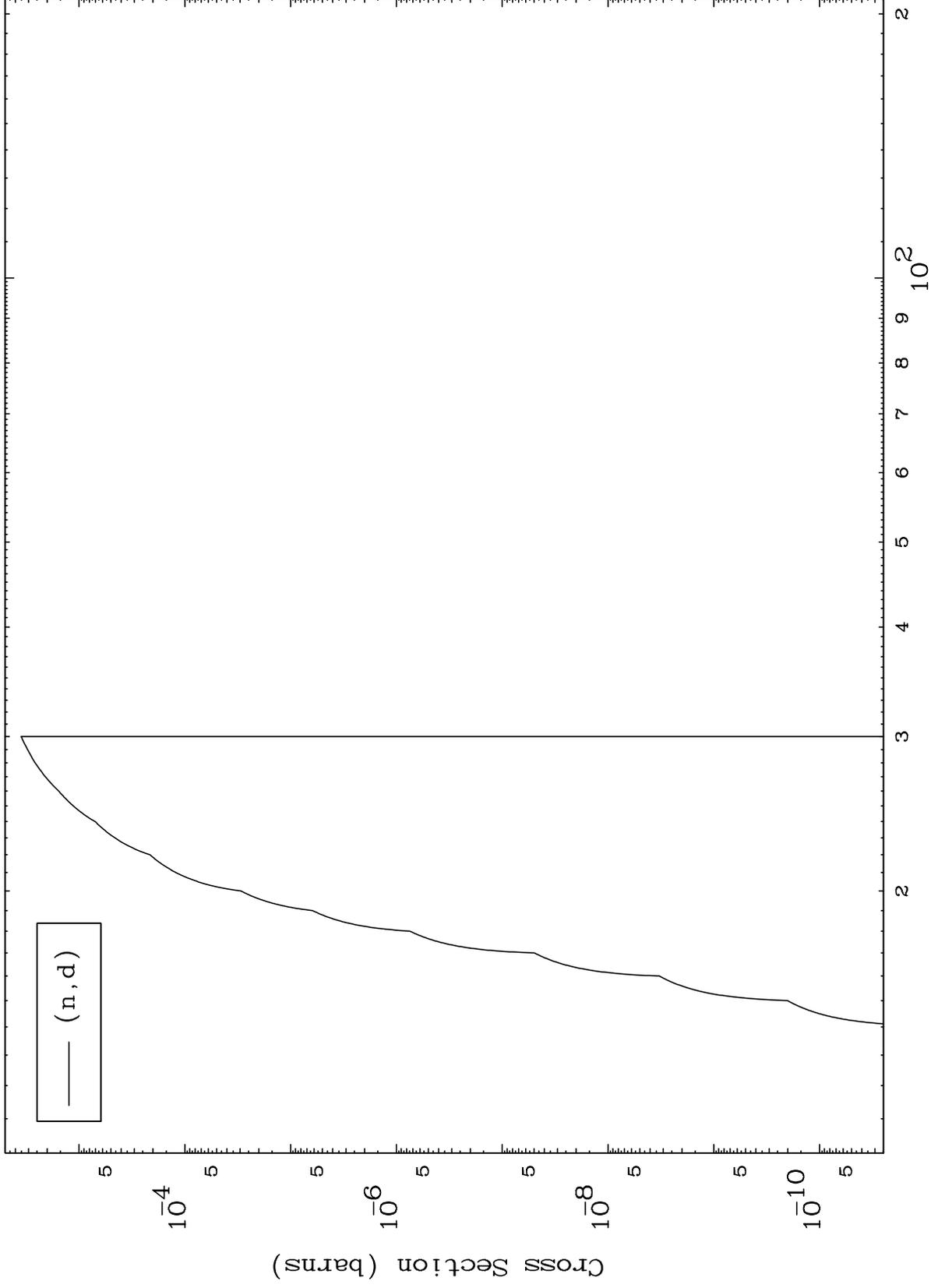
52-Te-129m

6

MAT 5253

(α, d) Levels
0 Kelvin Cross Sections

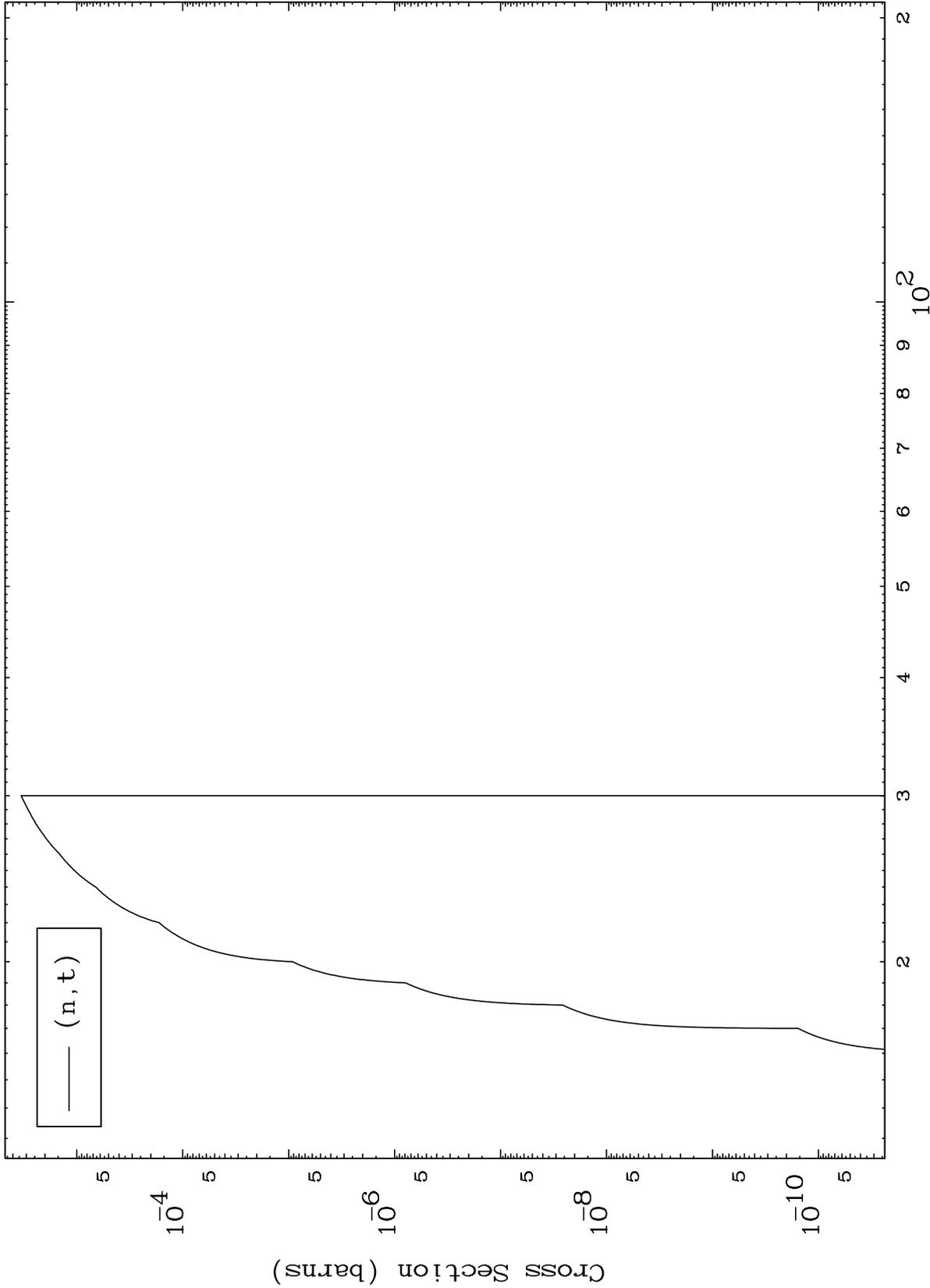
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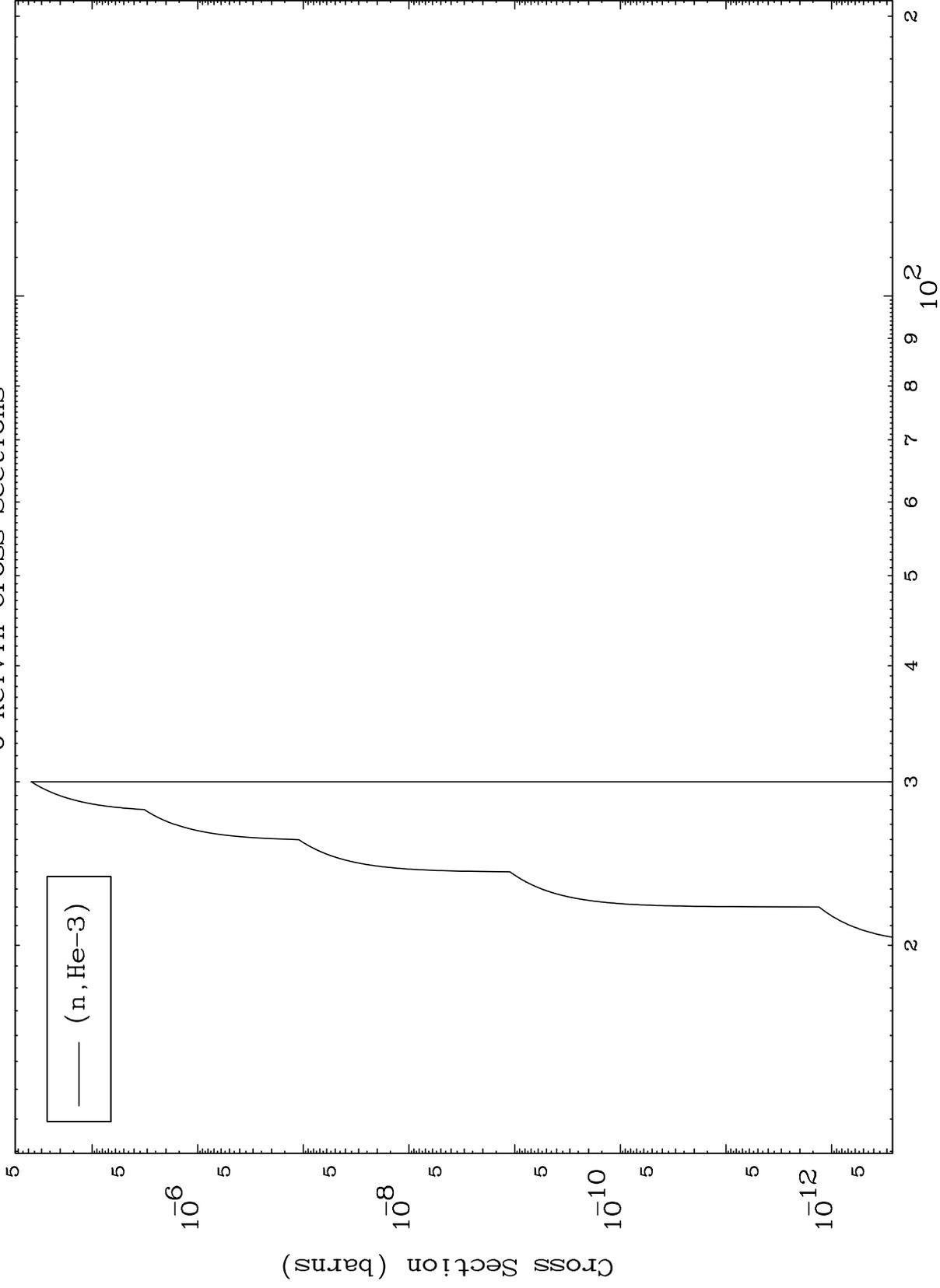


7

Incident Energy (MeV)

52-Te-129m



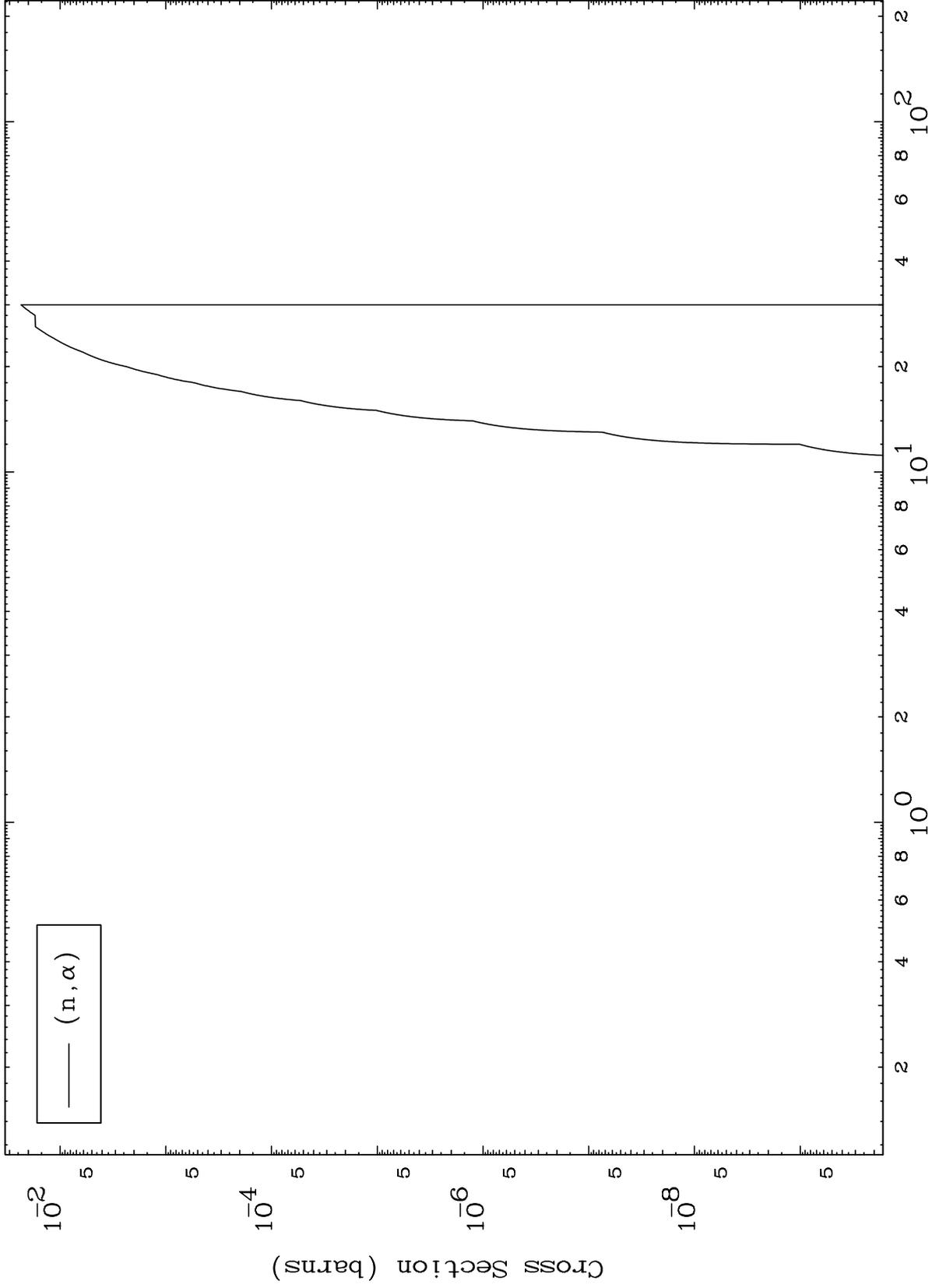


MAT 5253

(α, α) Levels

52-Te-129m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

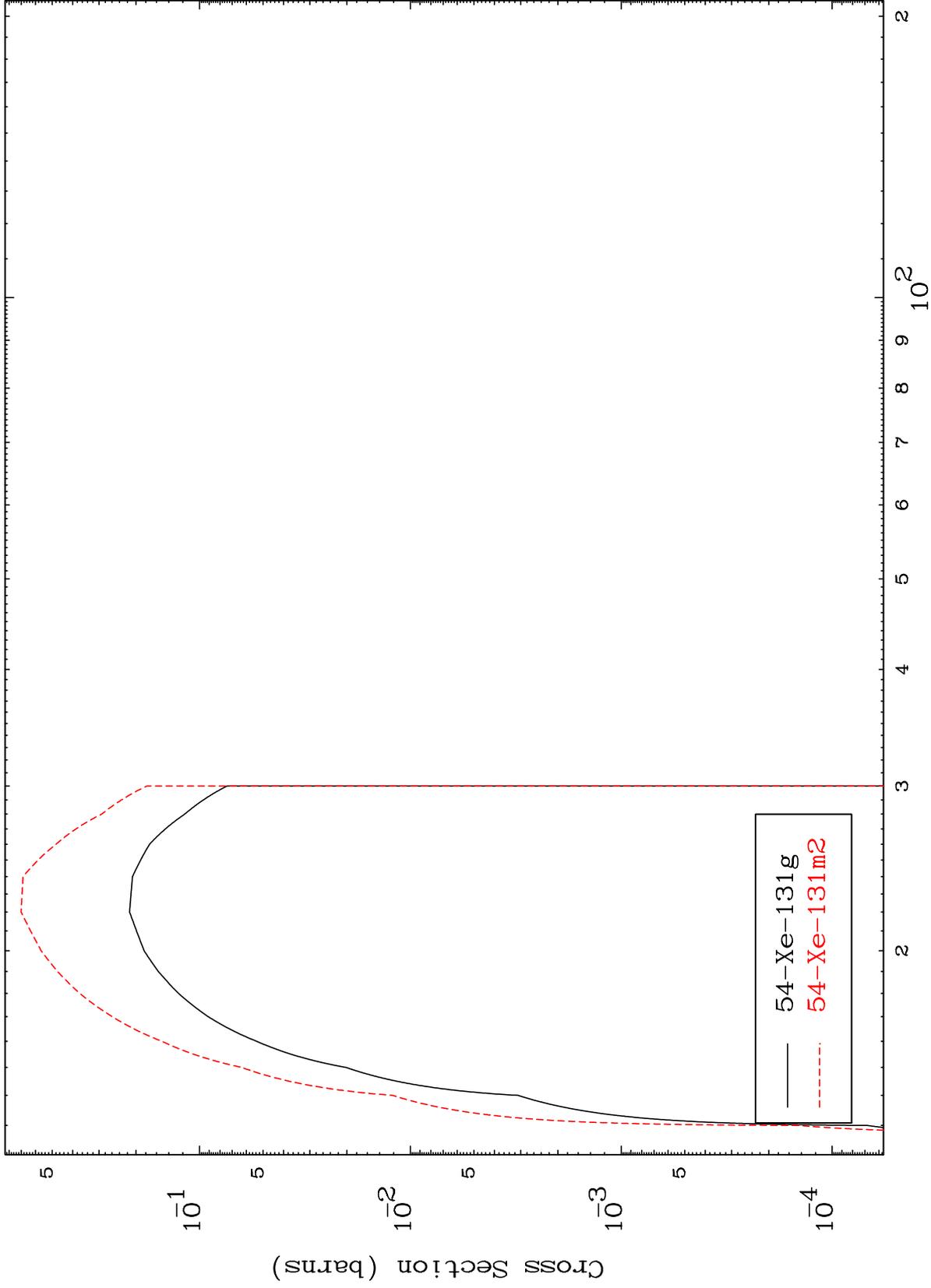
52-Te-129m

MAT 5253

(n,2n)

52-Te-129m

Radionuclide Production Cross Section



11

Incident Energy (MeV)

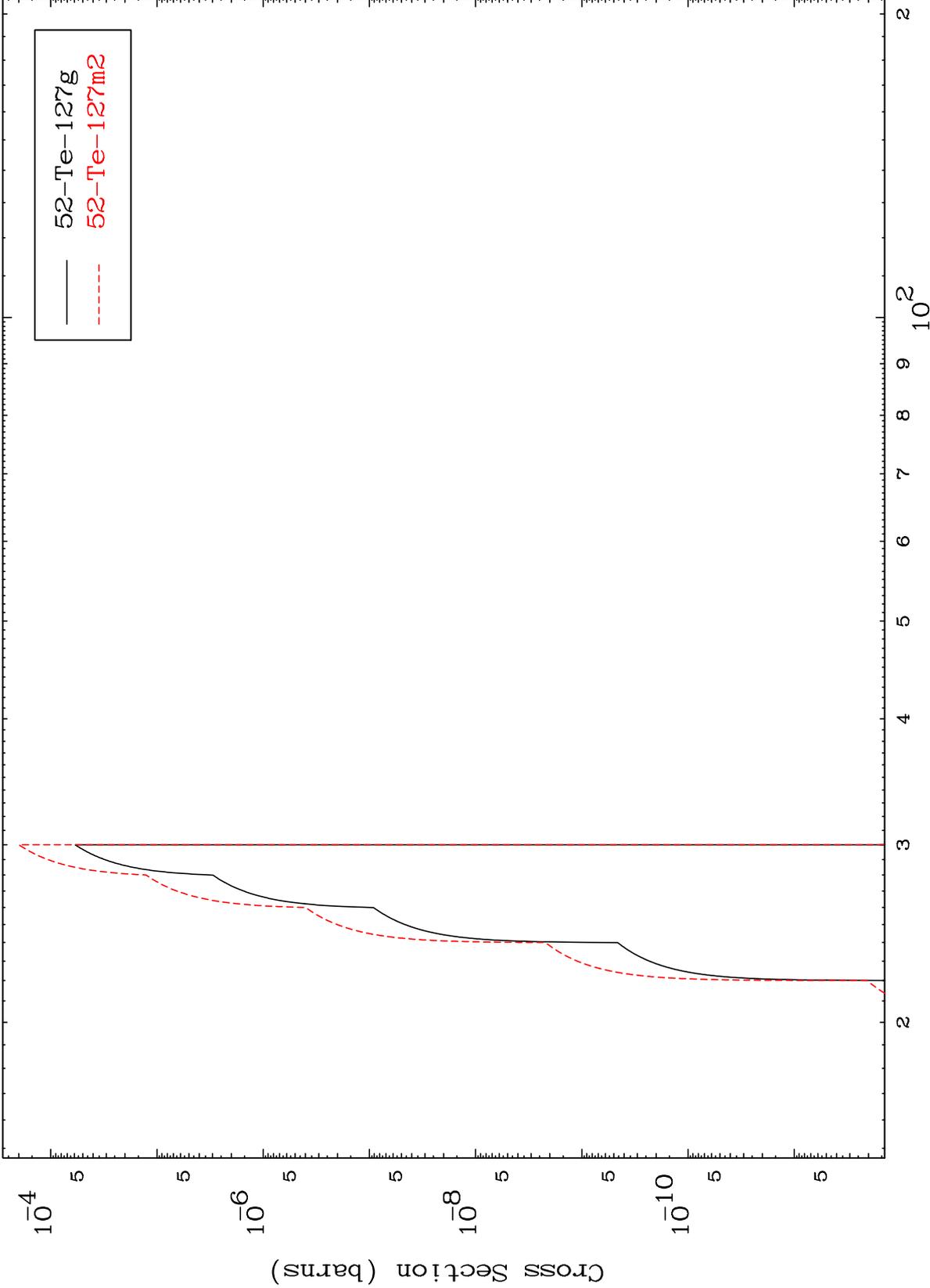
52-Te-129m

MAT 5253

(n,2n) α

52-Te-129m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

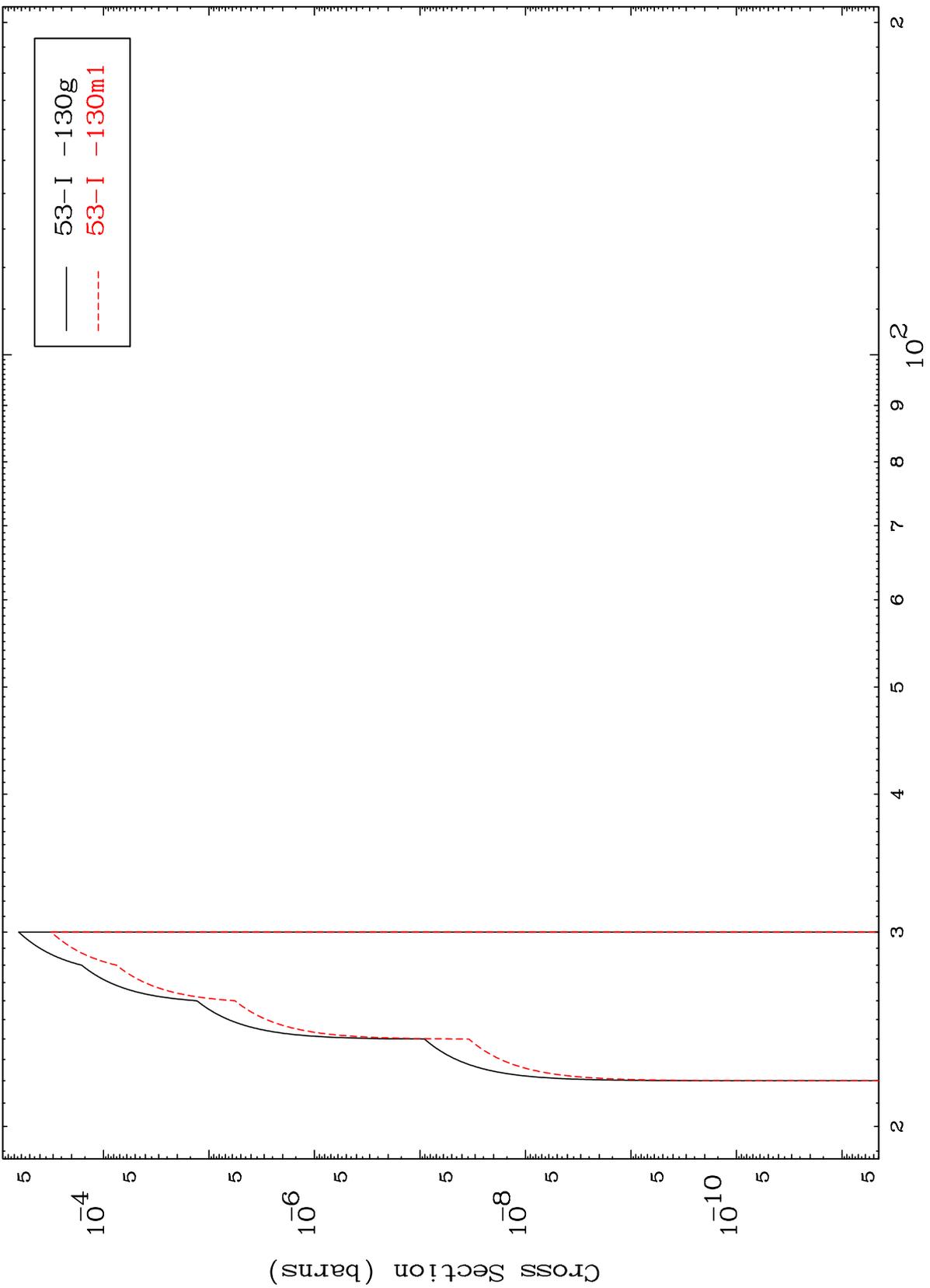
52-Te-129m

MAT 5253

(n,n') d

52-Te-129m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

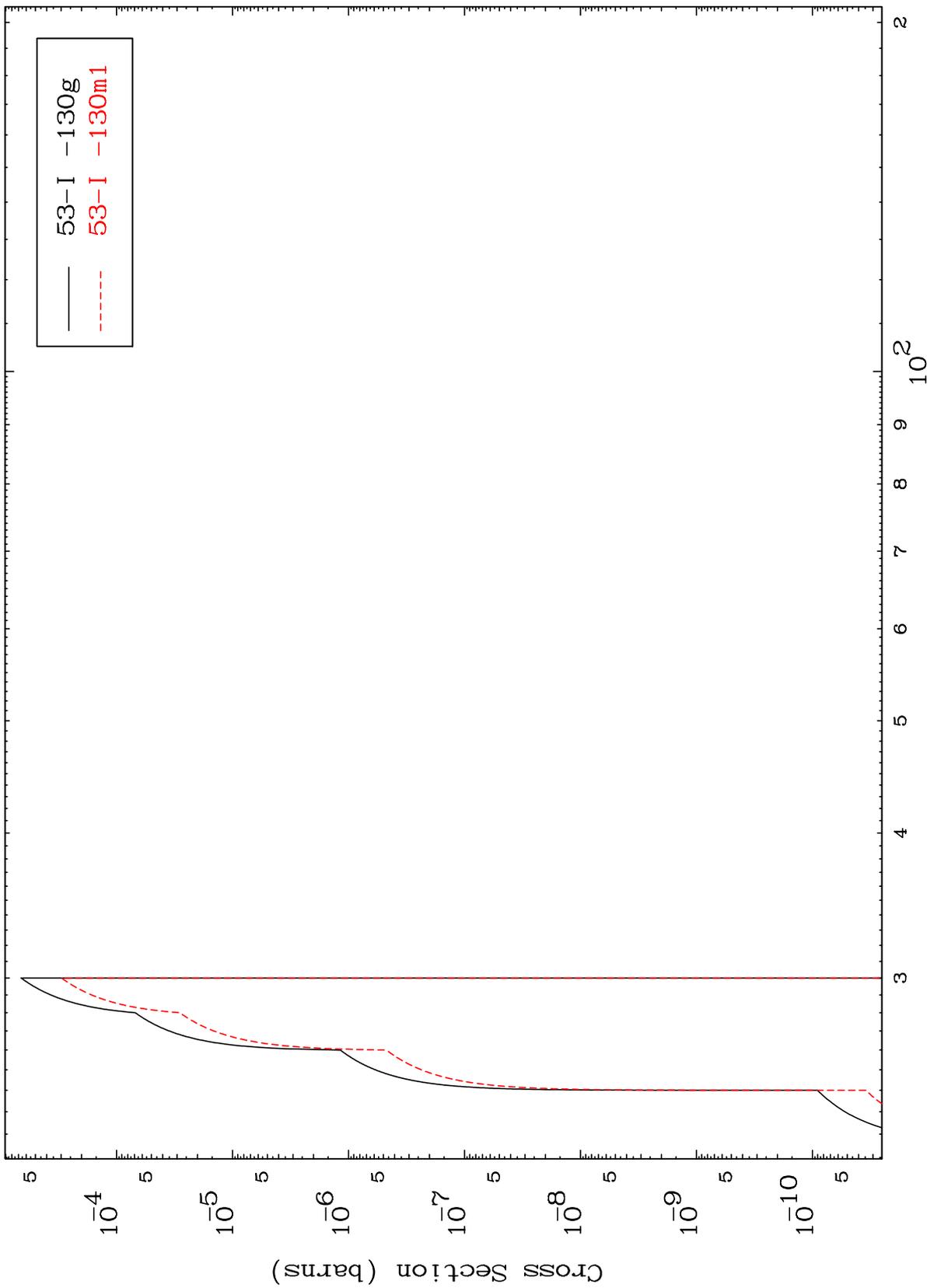
52-Te-129m

MAT 5253

(n,2n) p

52-Te-129m

Radionuclide Production Cross Section



14

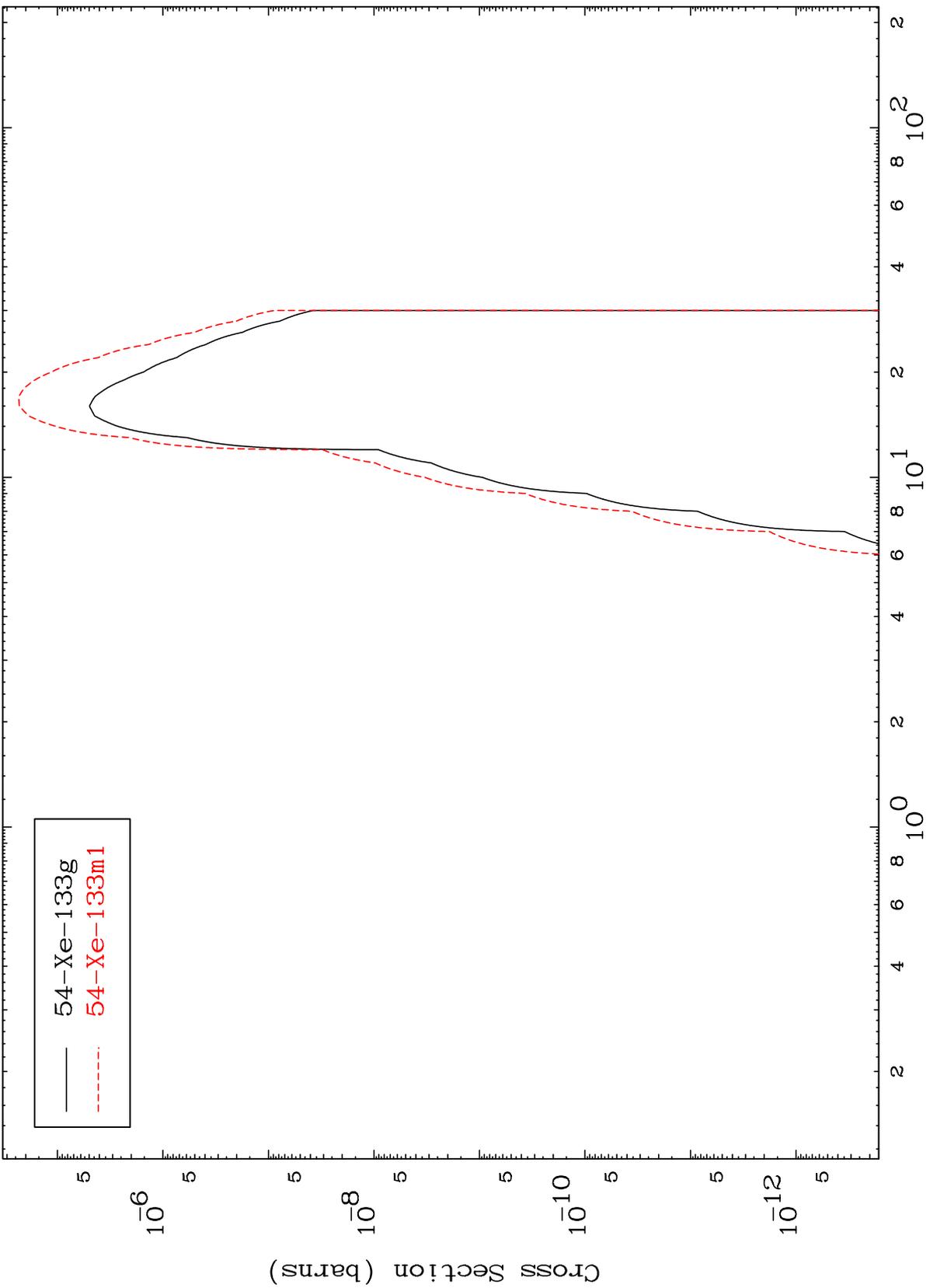
Incident Energy (MeV)

52-Te-129m

MAT 5253

52-Te-129m

(n,γ)
Radionuclide Production Cross Section



52-Te-129m

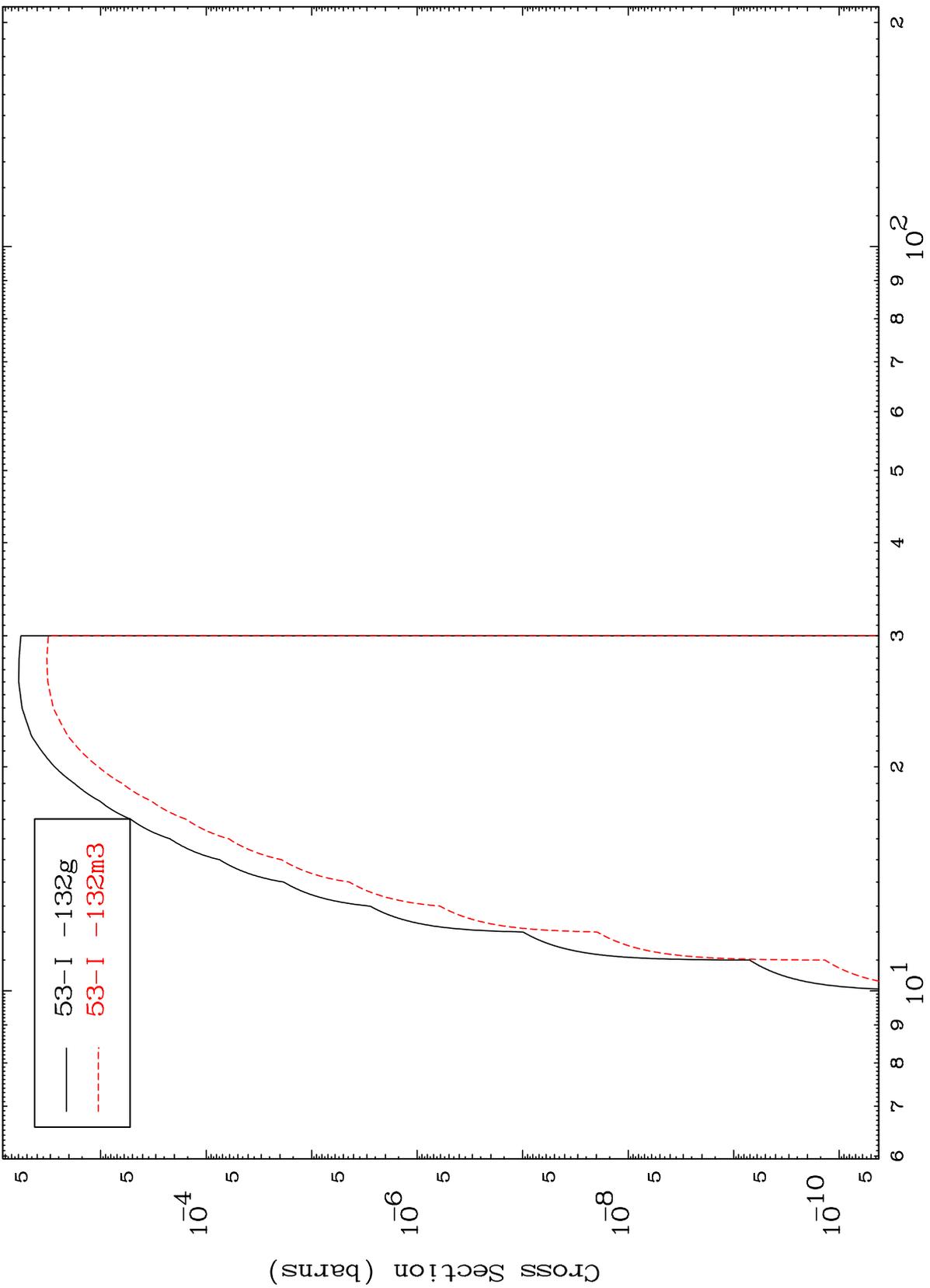
Incident Energy (MeV)

15

MAT 5253

52-Te-129m

(n,p)
Radionuclide Production Cross Section



16

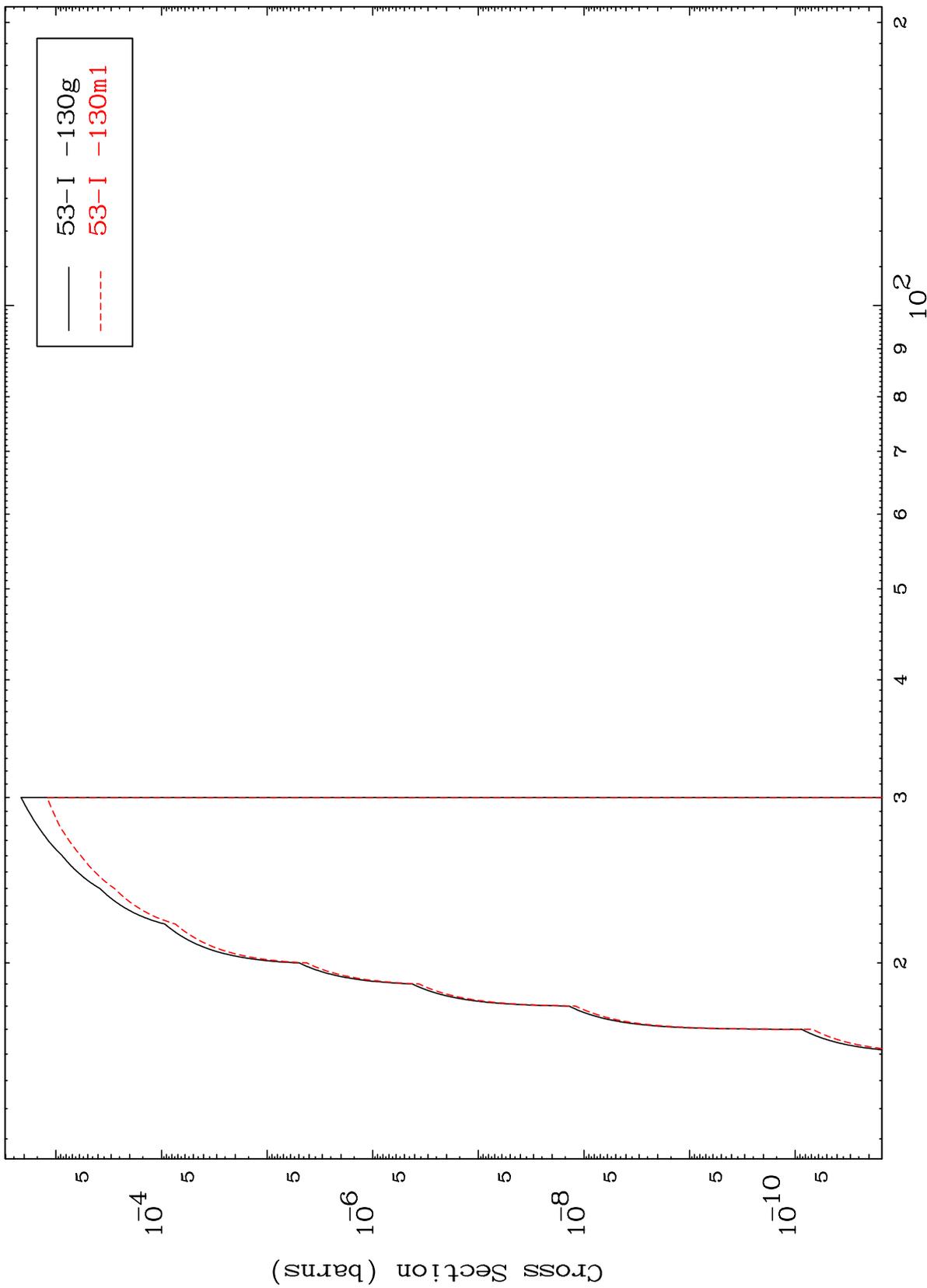
Incident Energy (MeV)

52-Te-129m

MAT 5253

52-Te-129m

(n, t)
Radionuclide Production Cross Section

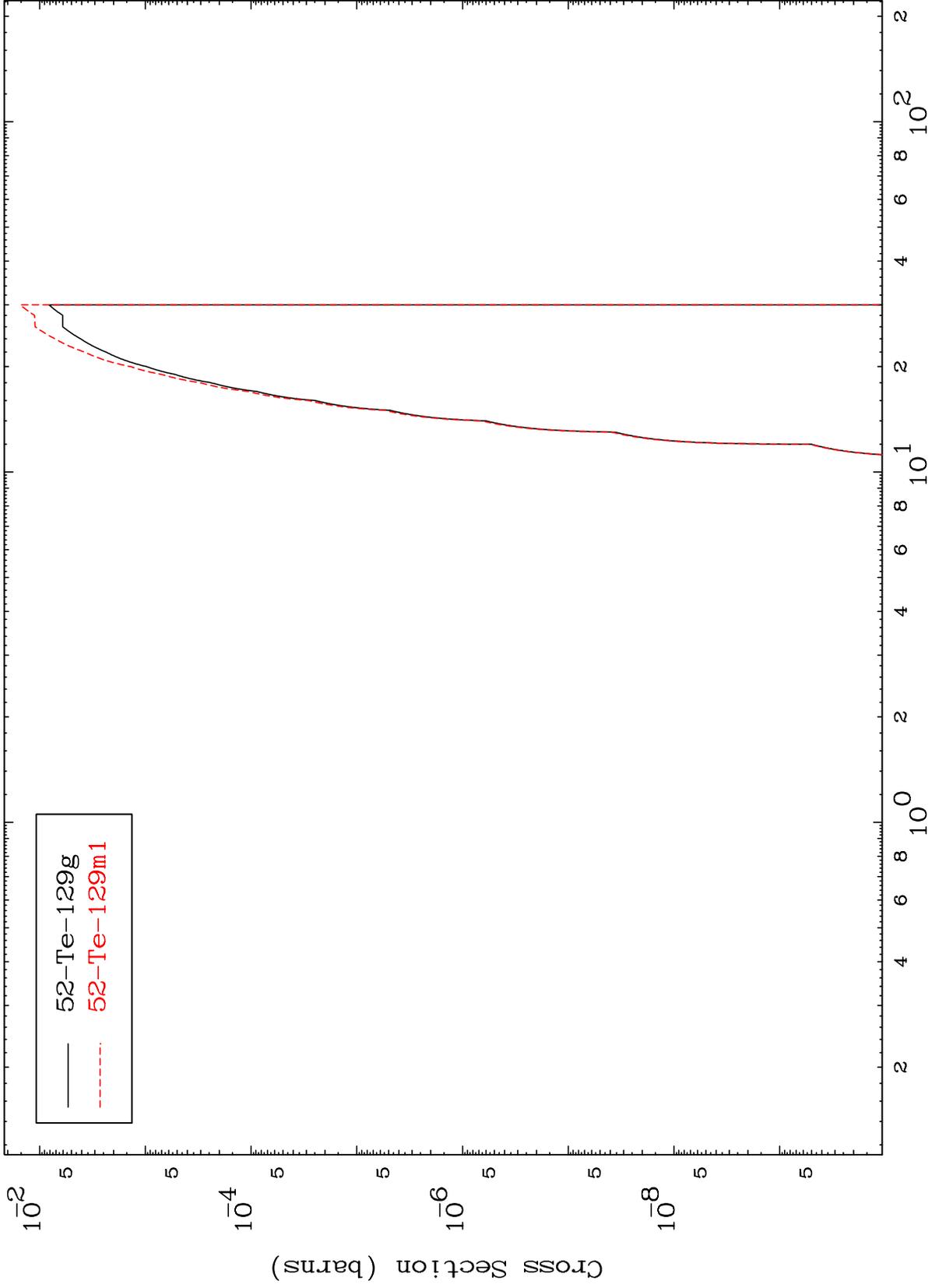


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(n, α)

52-Te-129m

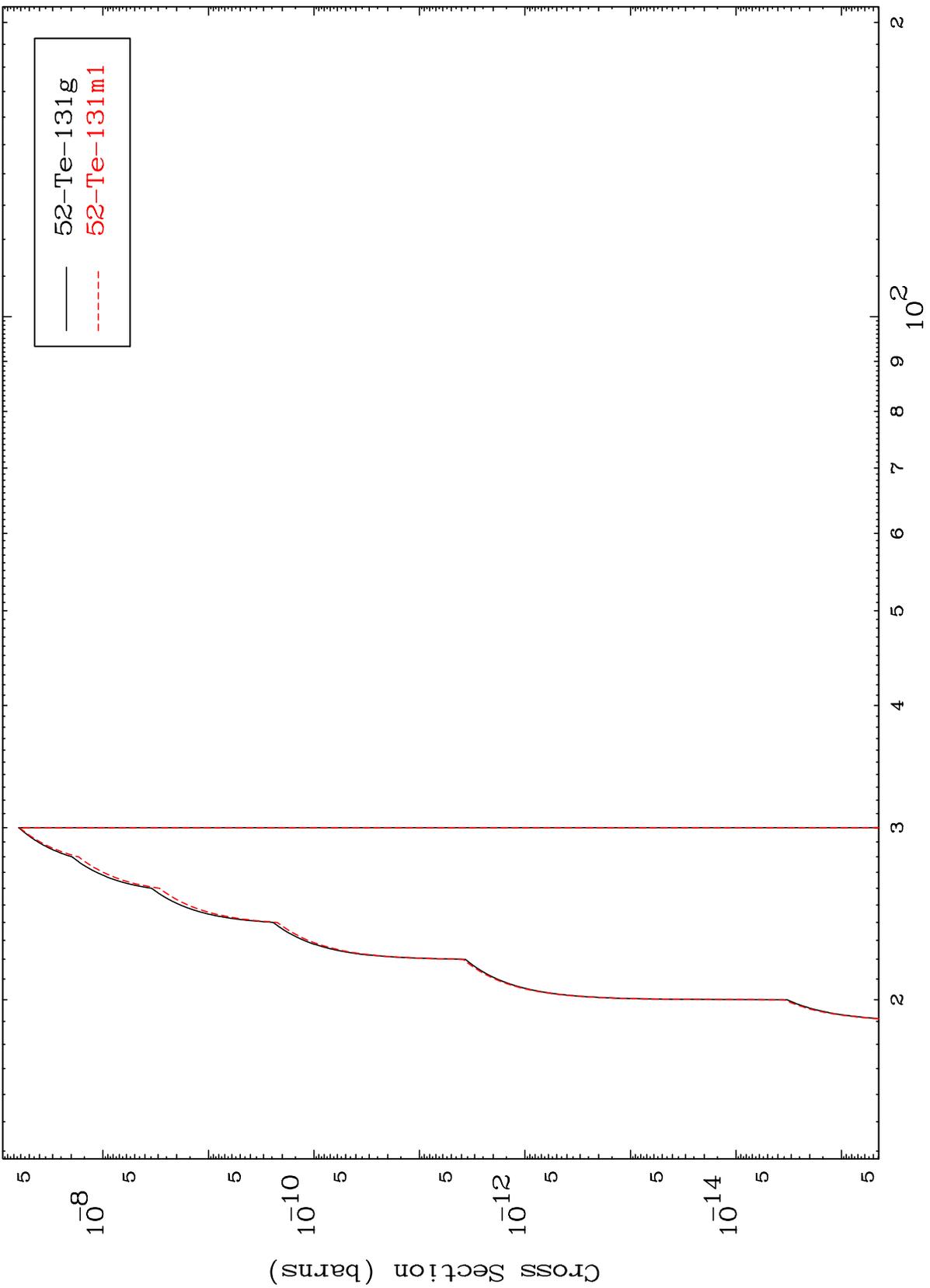
Radionuclide Production Cross Section



MAT 5253

52-Te-129m

(n,2p)
Radionuclide Production Cross Section



MAT 5253

(n,p) α

52-Te-129m

