

Program EVALPLOT
(Version 2018-1)

by

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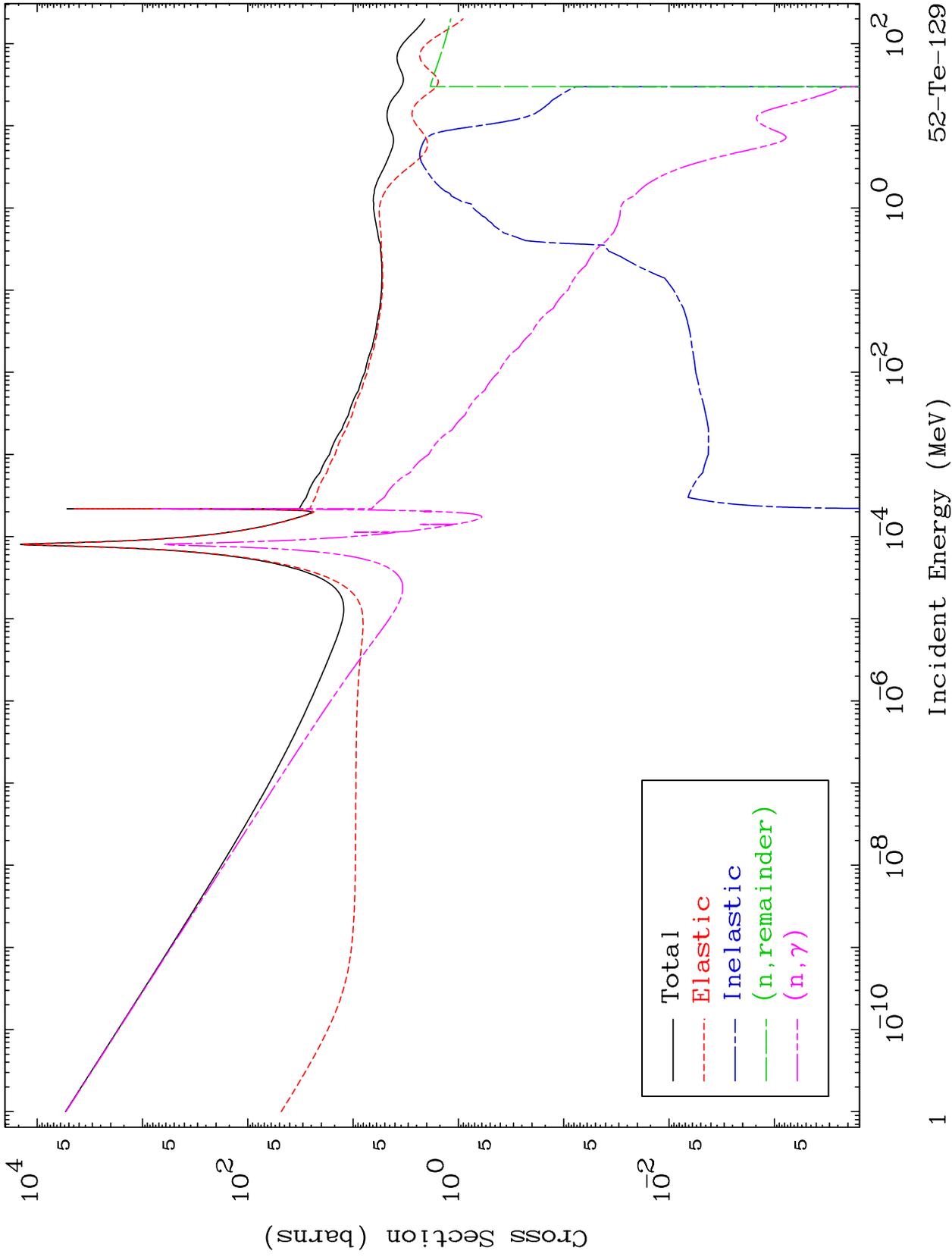
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Press Mouse Button to Start

MAT 5253

Major
293 Kelvin Cross Sections

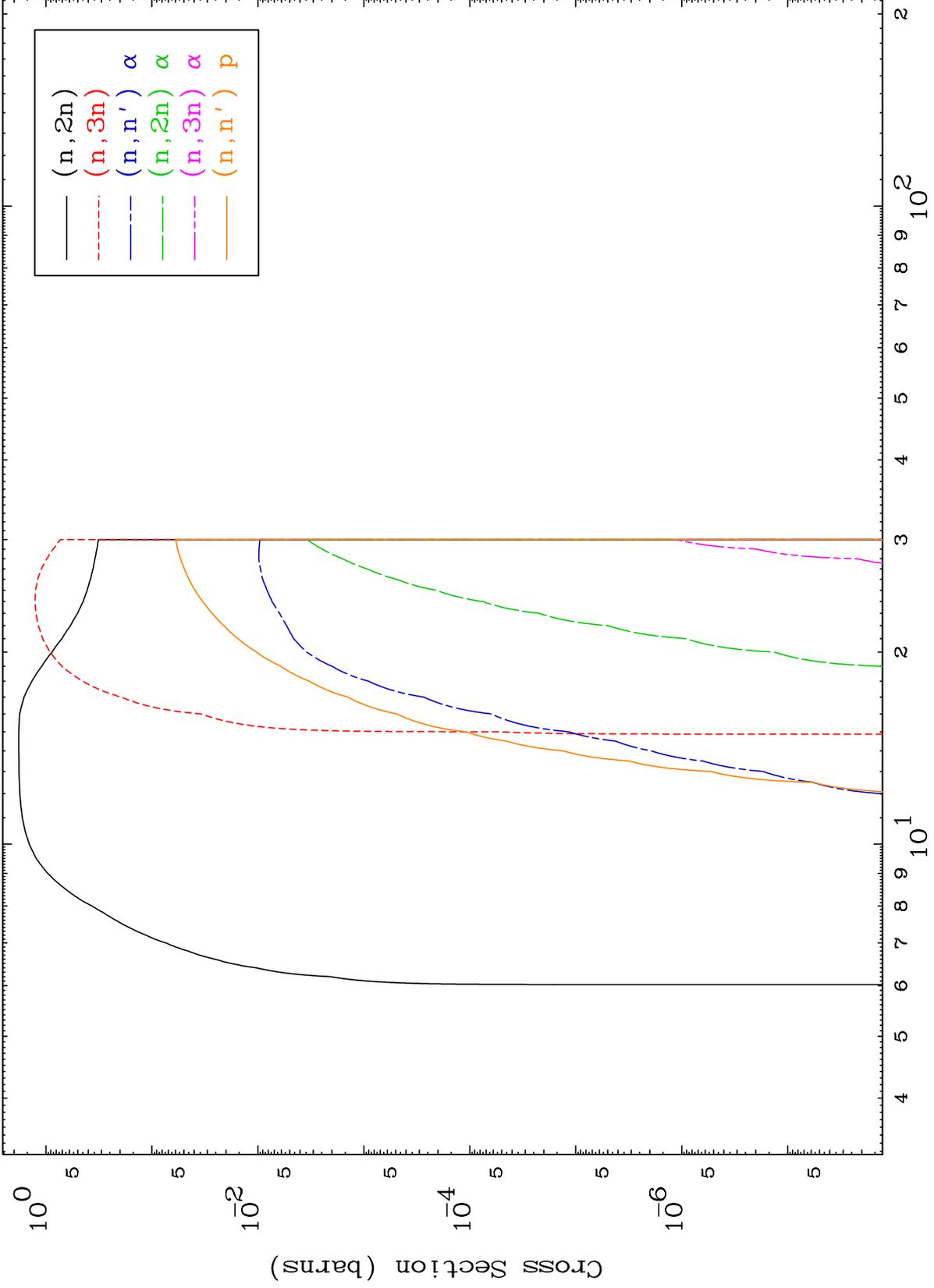
52-Te-129

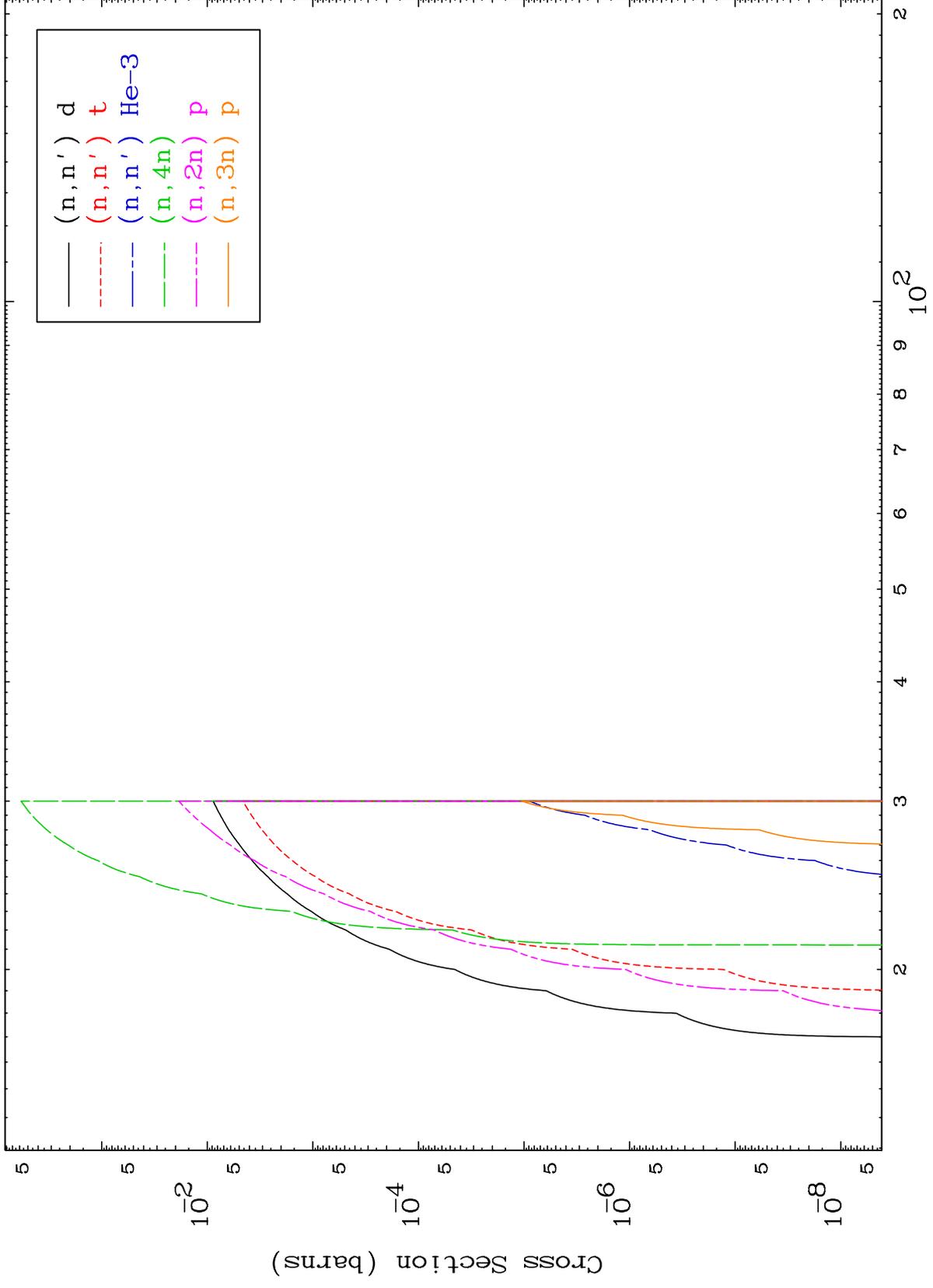


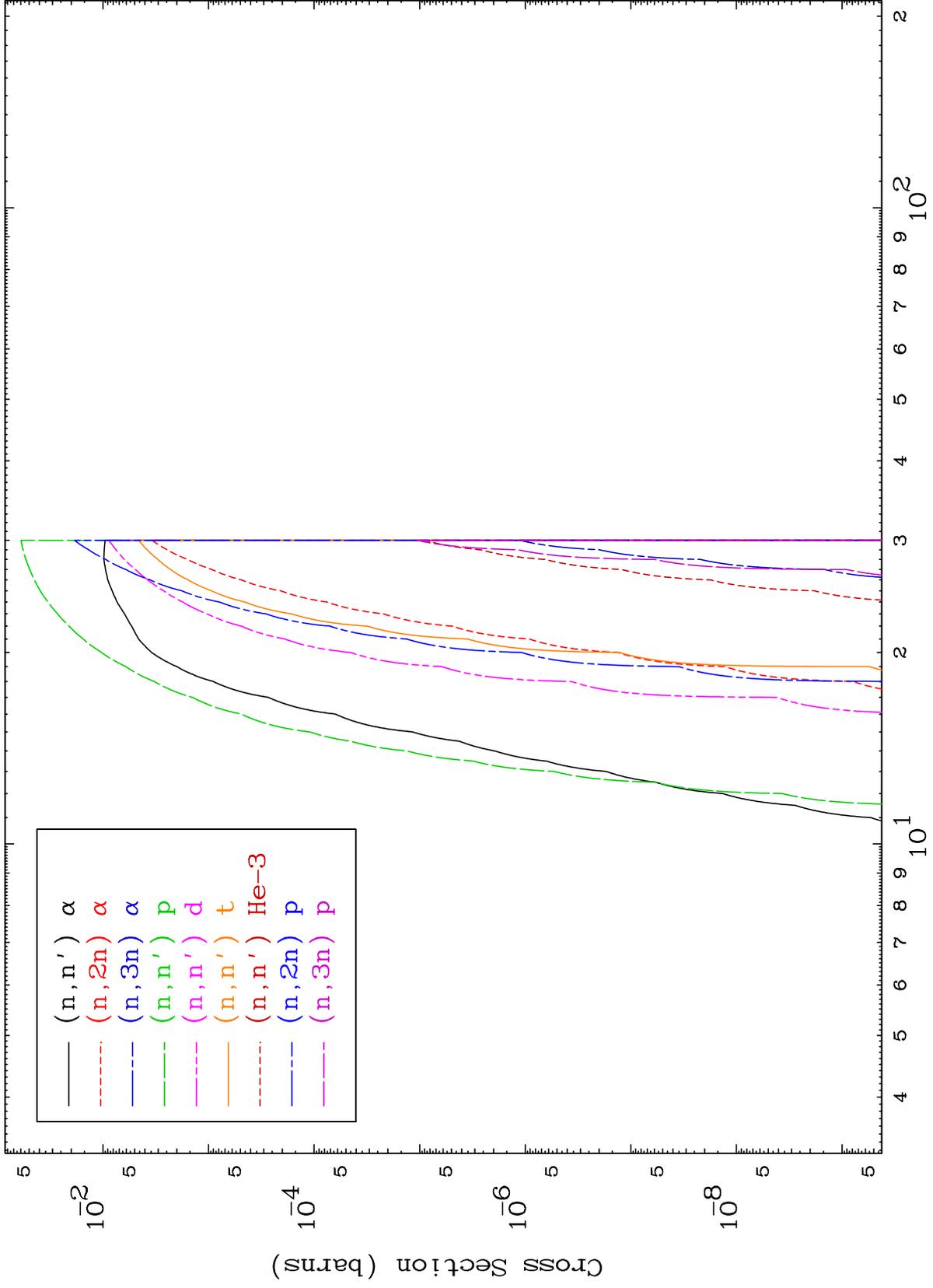
MAT 5253

Neutron Production
293 Kelvin Cross Sections

52-Te-129



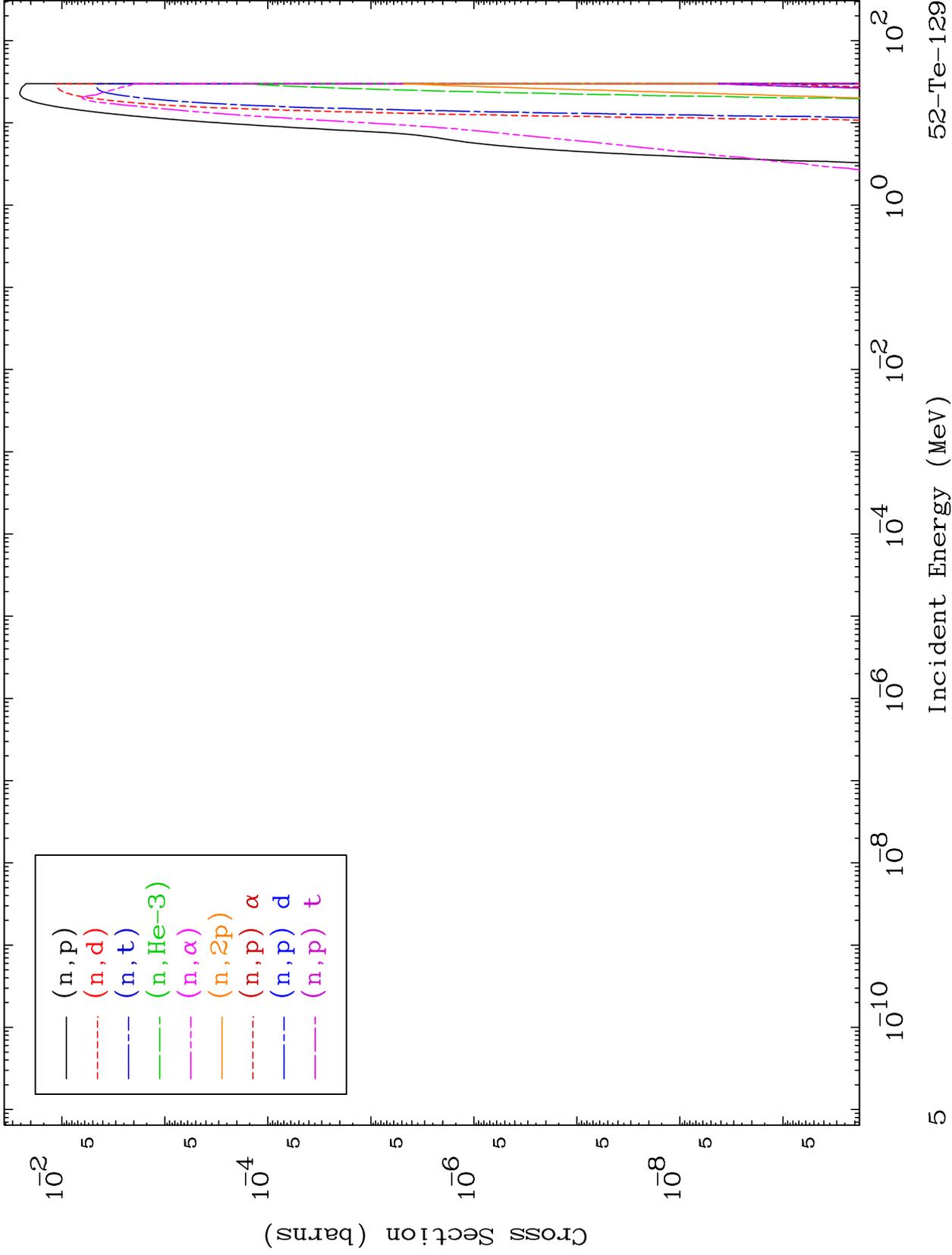


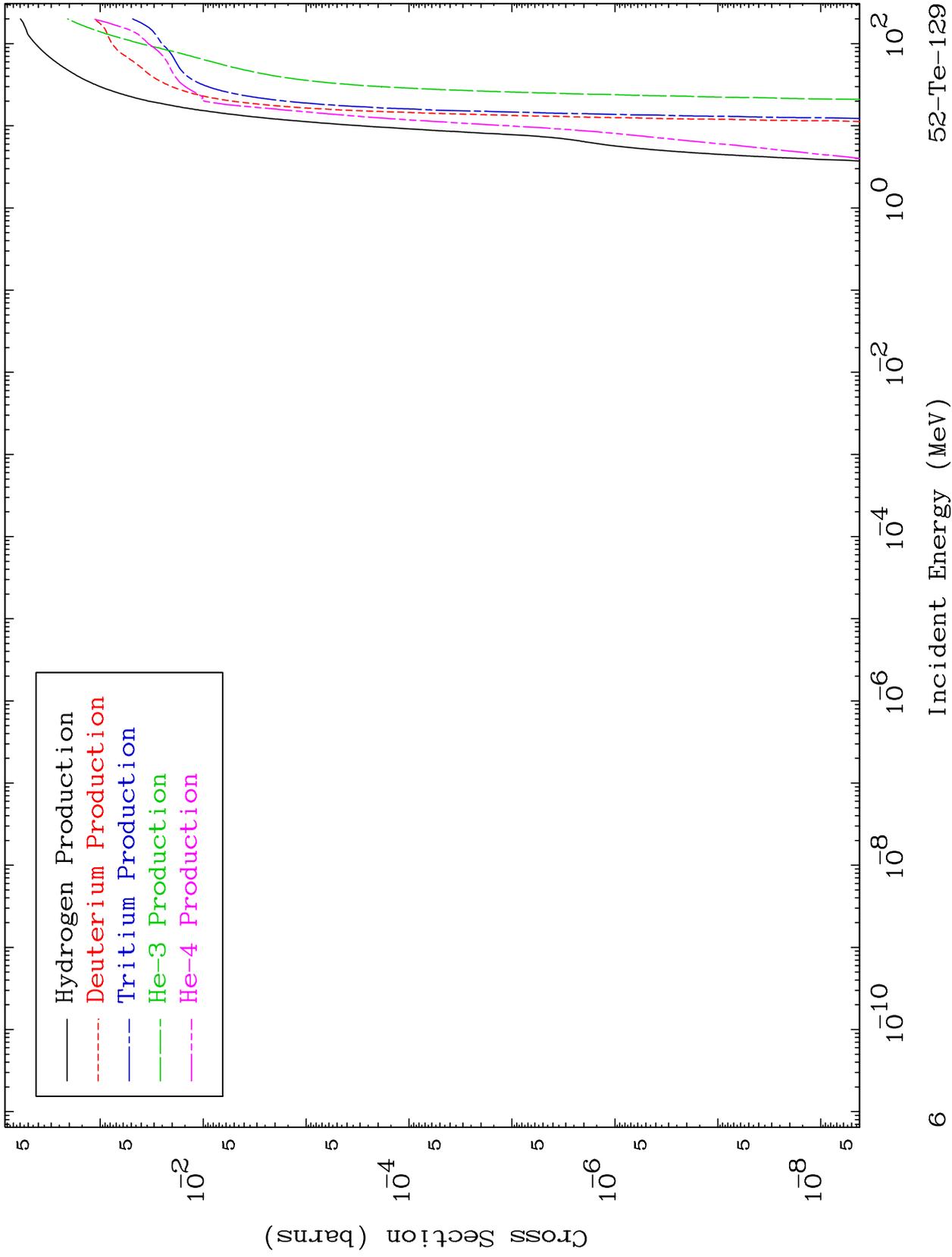


MAT 5253

Charged Particle
293 Kelvin Cross Sections

52-Te-129

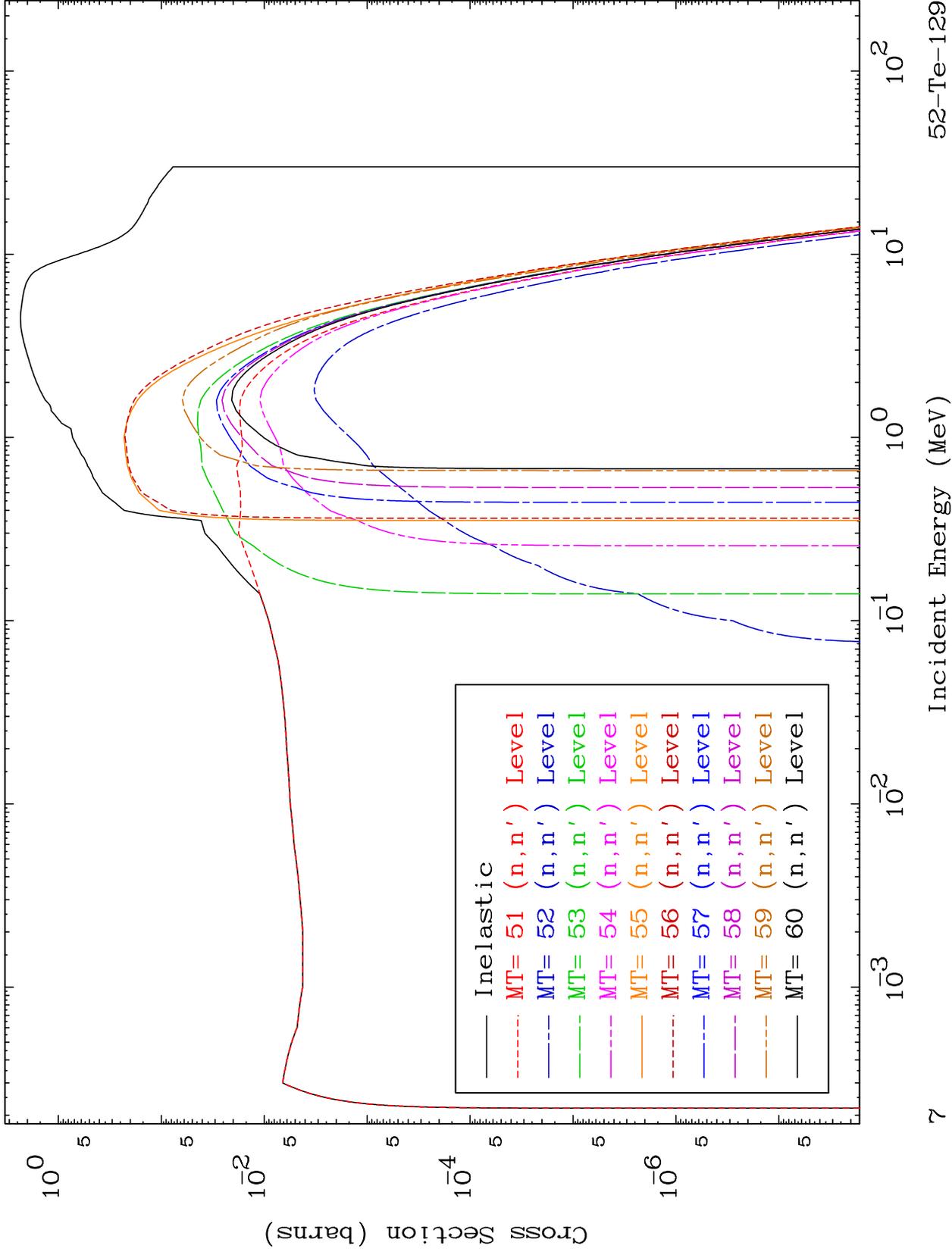




MAT 5253

(n,n') Level
293 Kelvin Cross Sections

52-Te-129

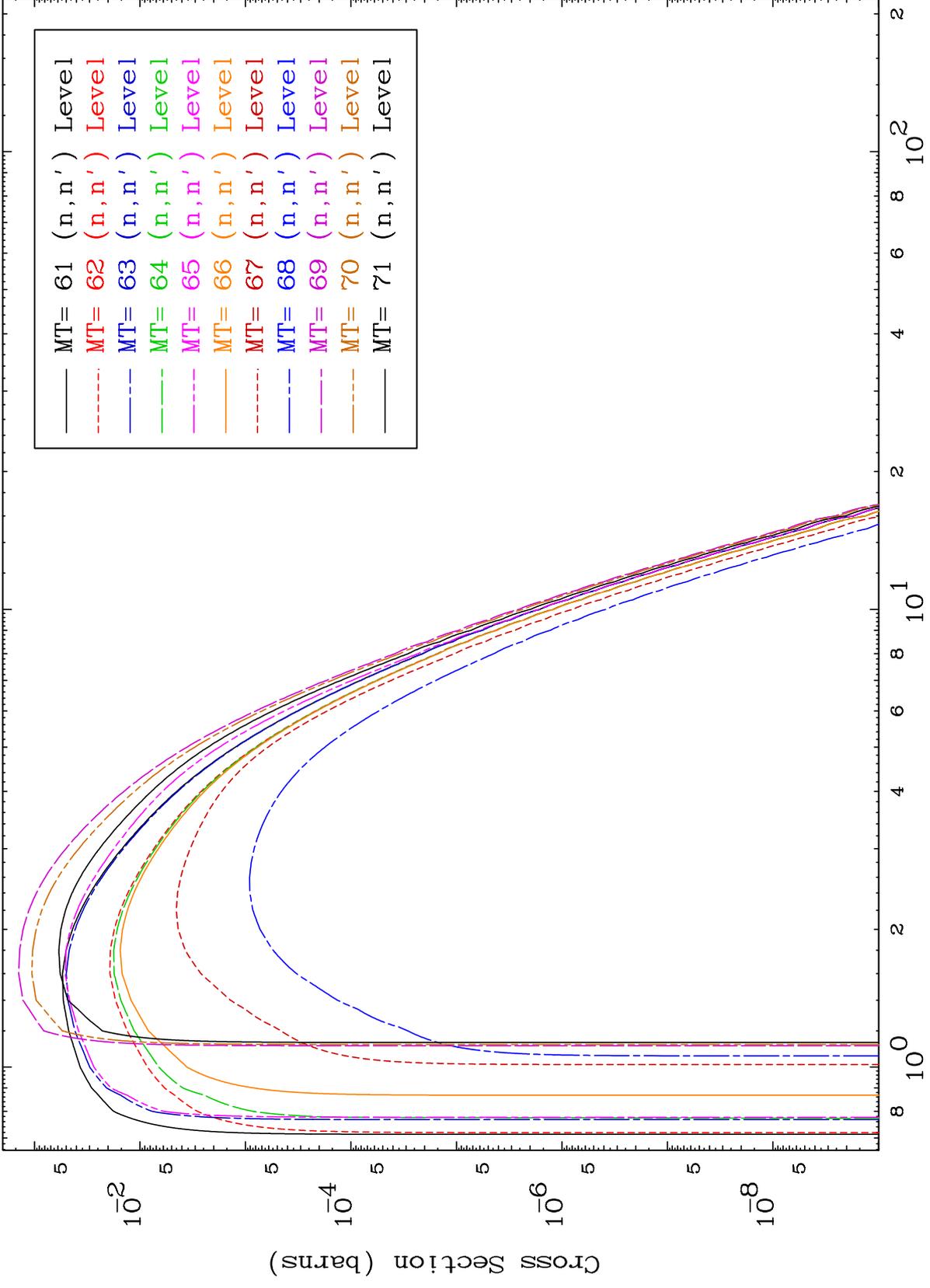


MAT 5253

(n,n') Level

52-Te-129

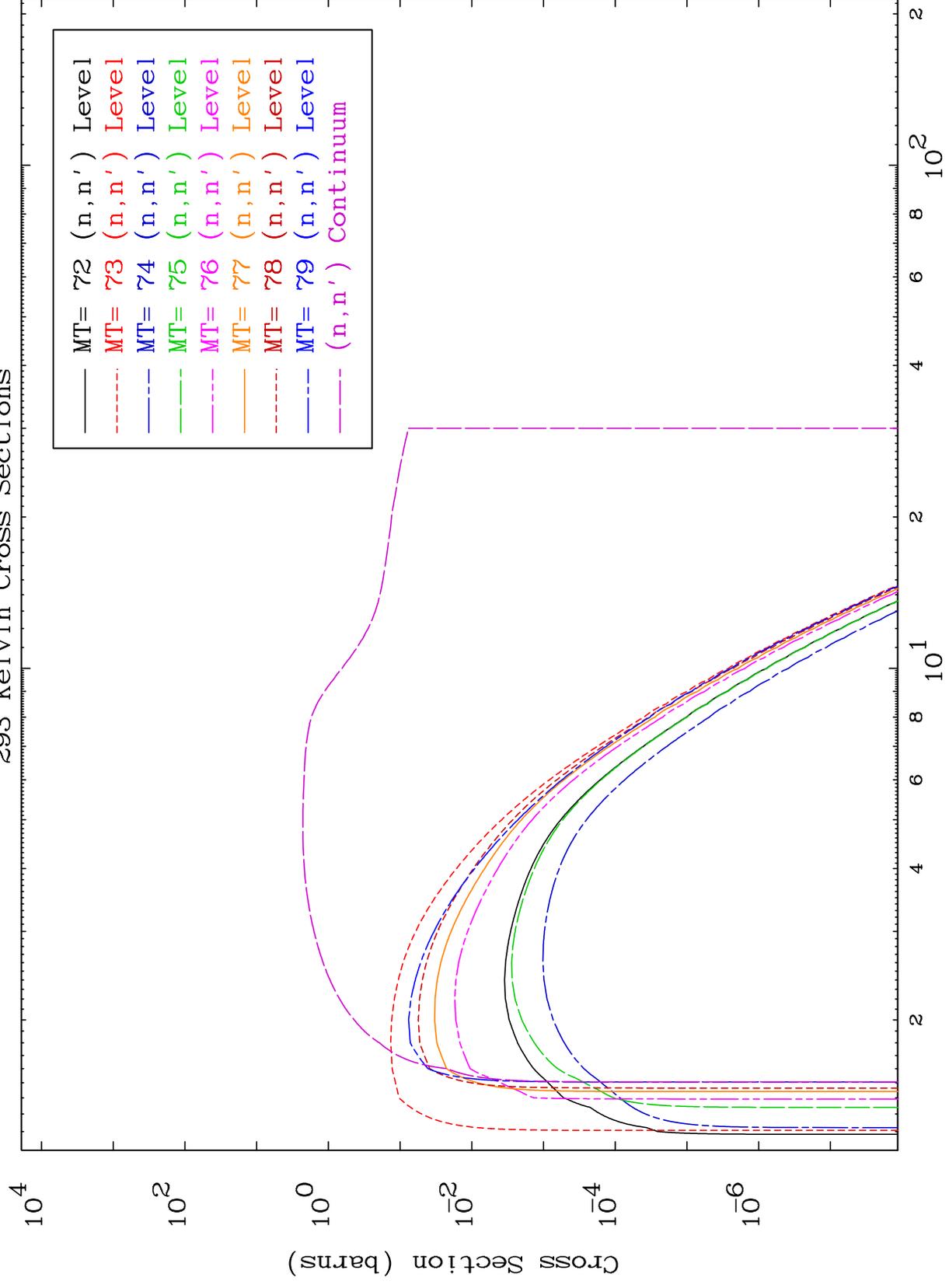
293 Kelvin Cross Sections



Incident Energy (MeV)

52-Te-129

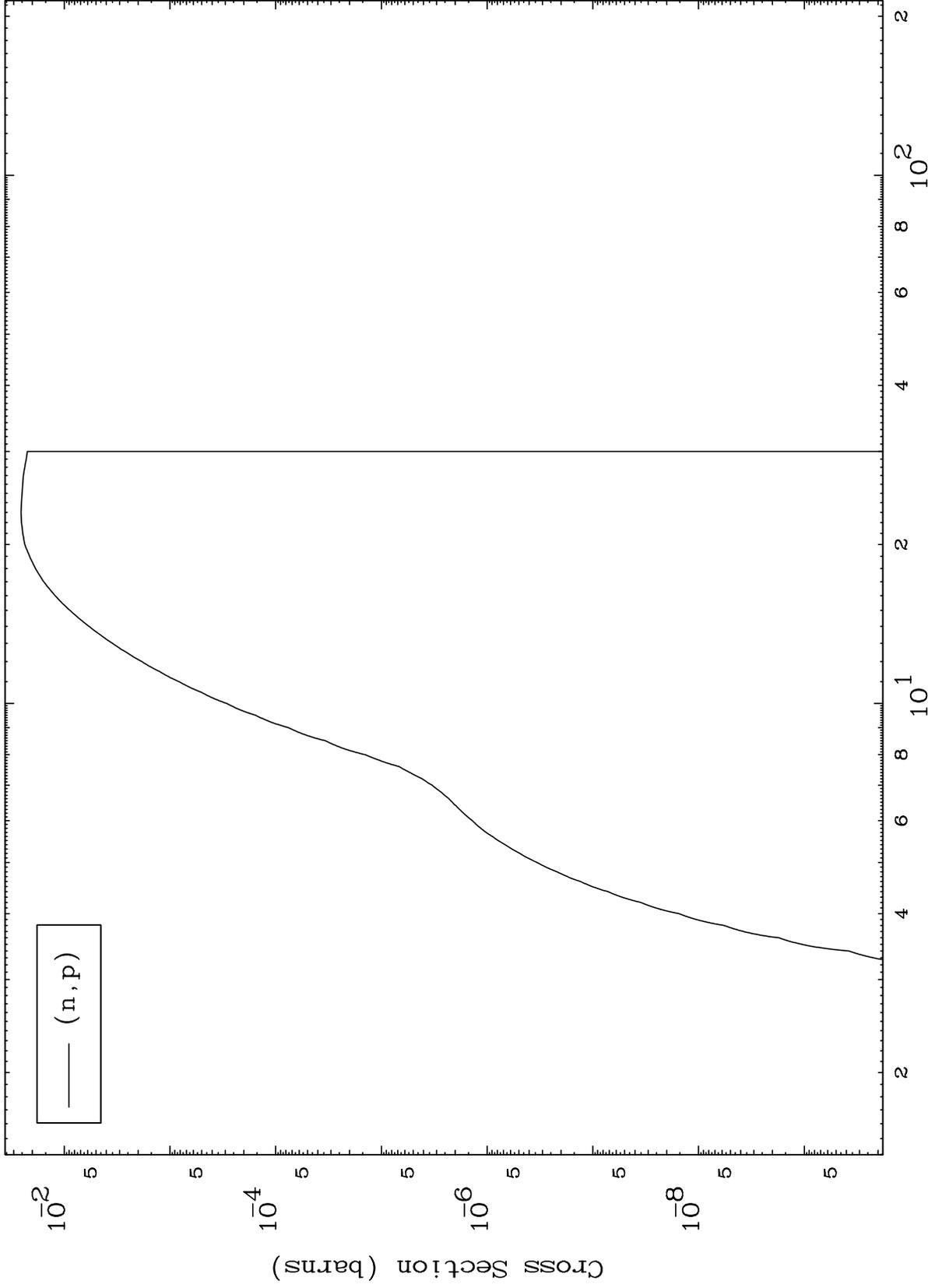
293 Kelvin Cross Sections



MAT 5253

(n,p) Levels
293 Kelvin Cross Sections

52-Te-129



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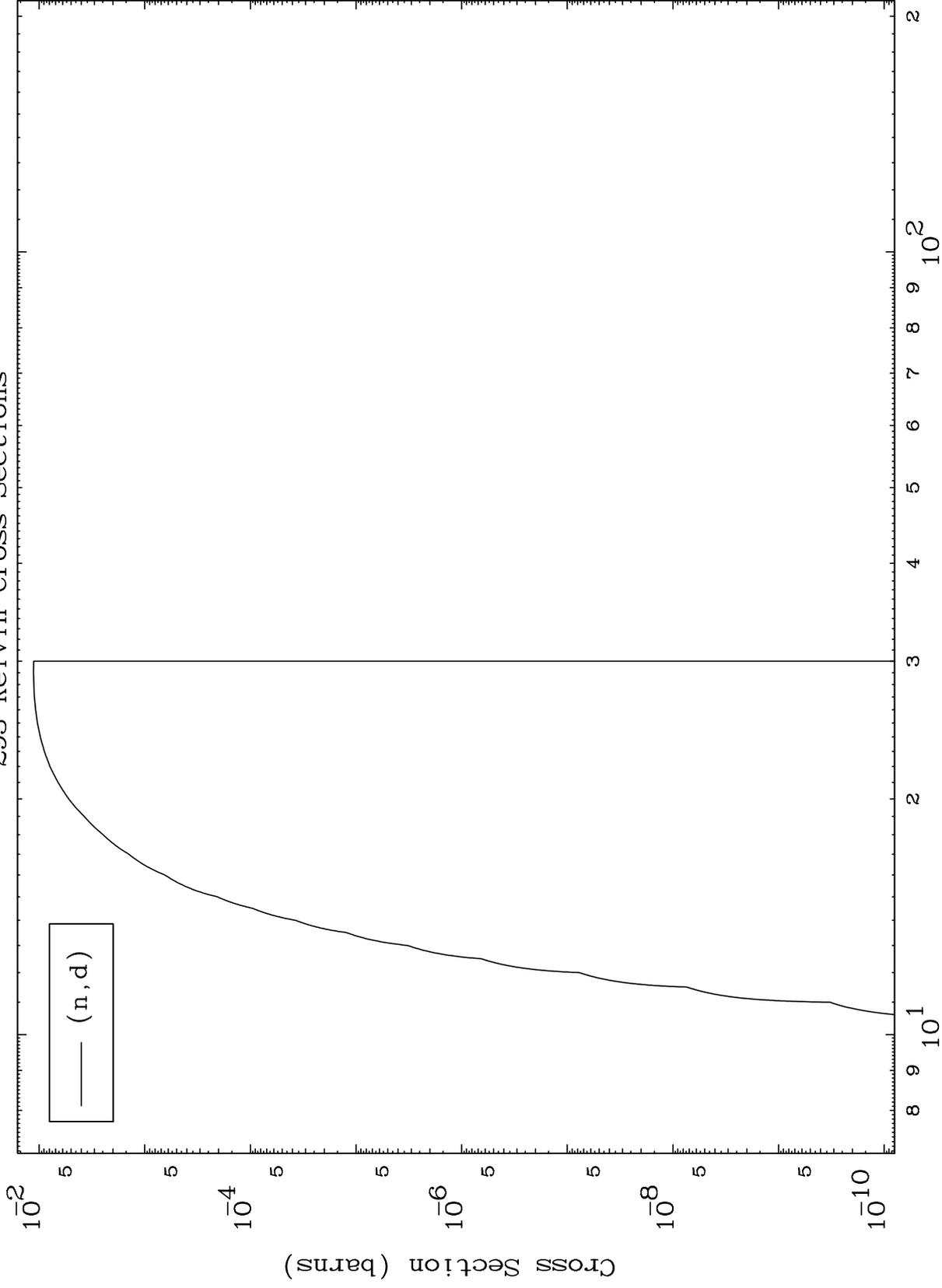
Incident Energy (MeV)

52-Te-129

MAT 5253

(n,d) Levels
293 Kelvin Cross Sections

52-Te-129



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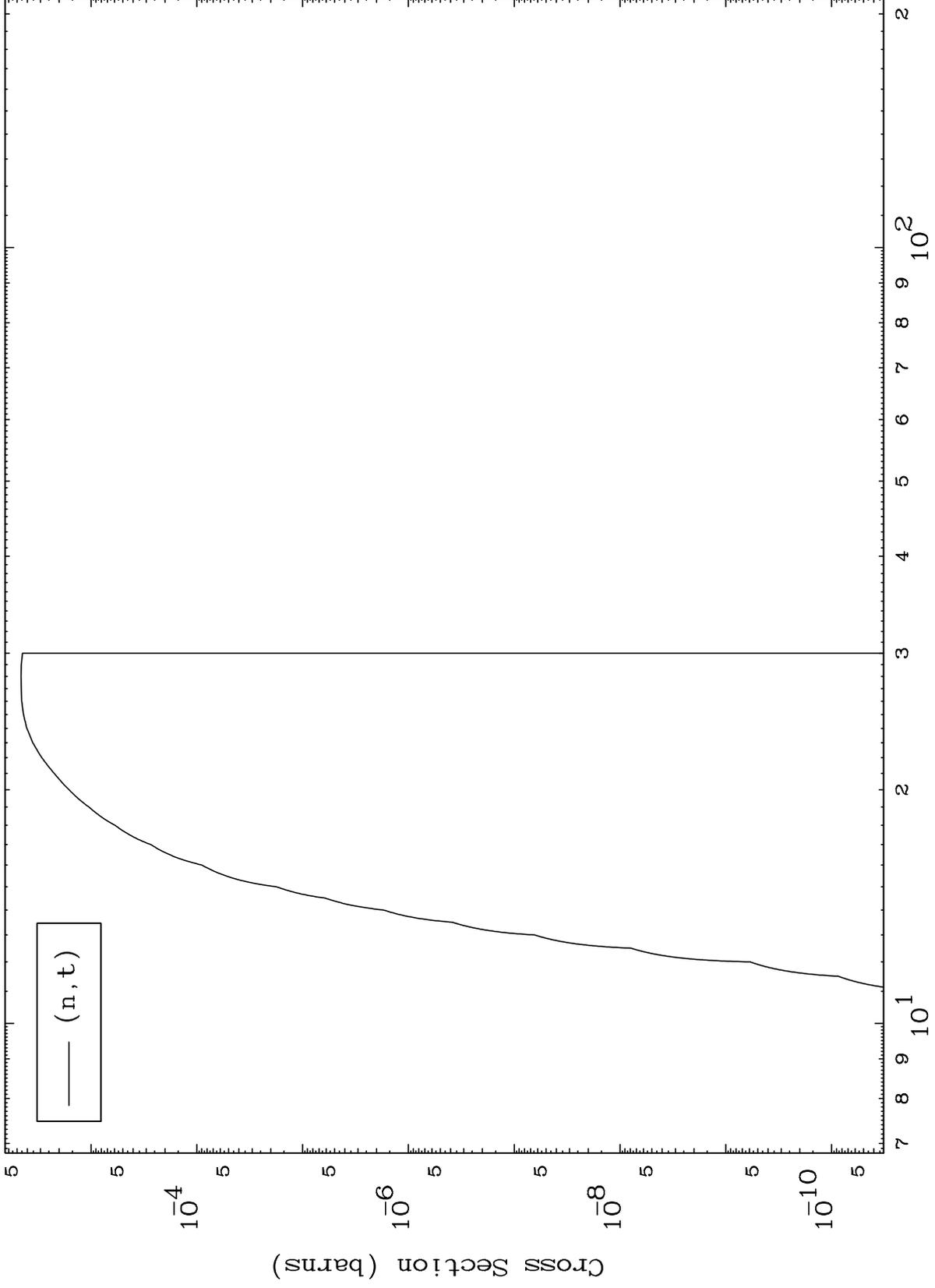
Incident Energy (MeV)

52-Te-129

MAT 5253

(n,t) Levels
293 Kelvin Cross Sections

52-Te-129



12

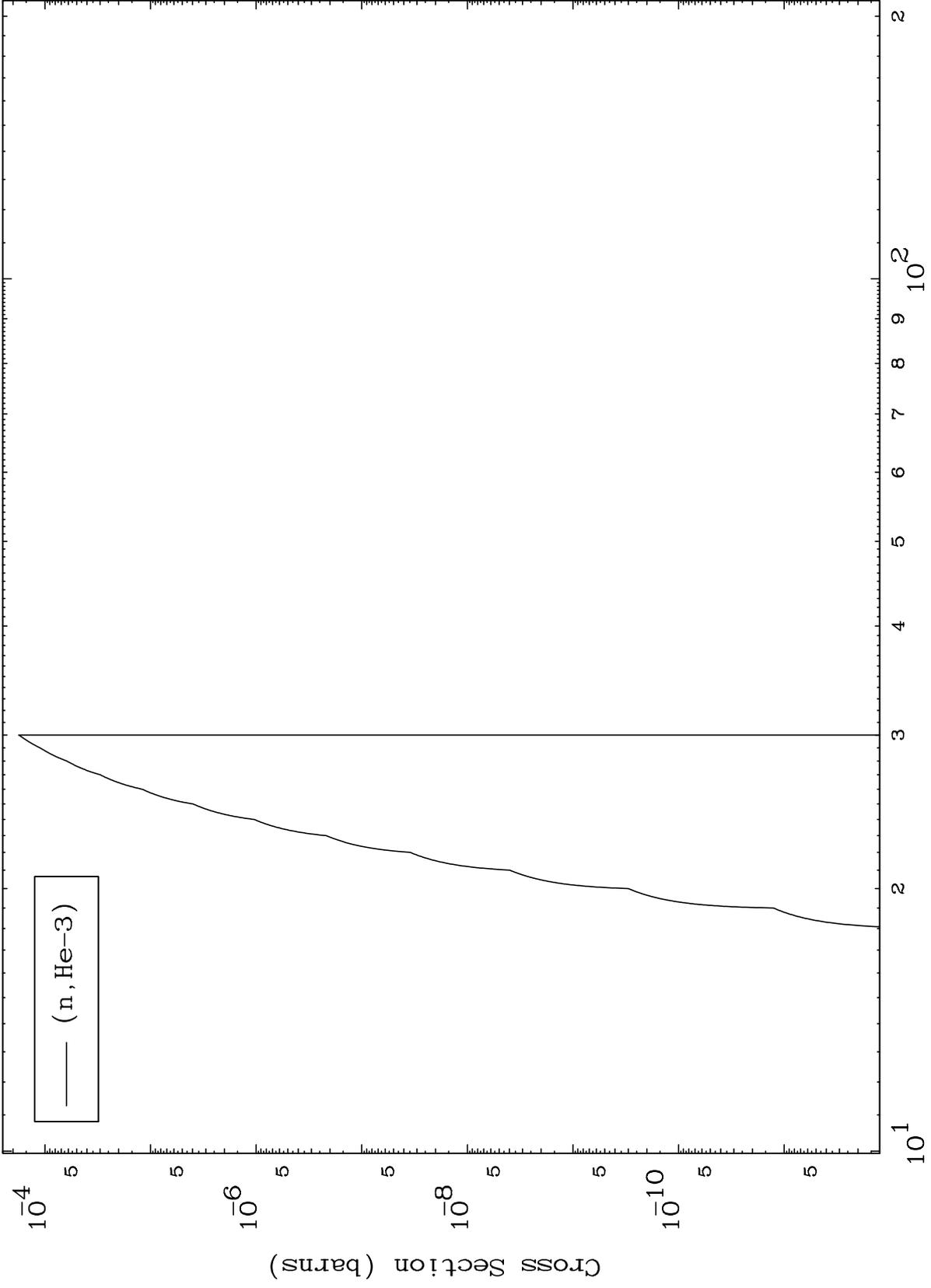
Incident Energy (MeV)

52-Te-129

MAT 5253

(n,He3) Levels
293 Kelvin Cross Sections

52-Te-129



13

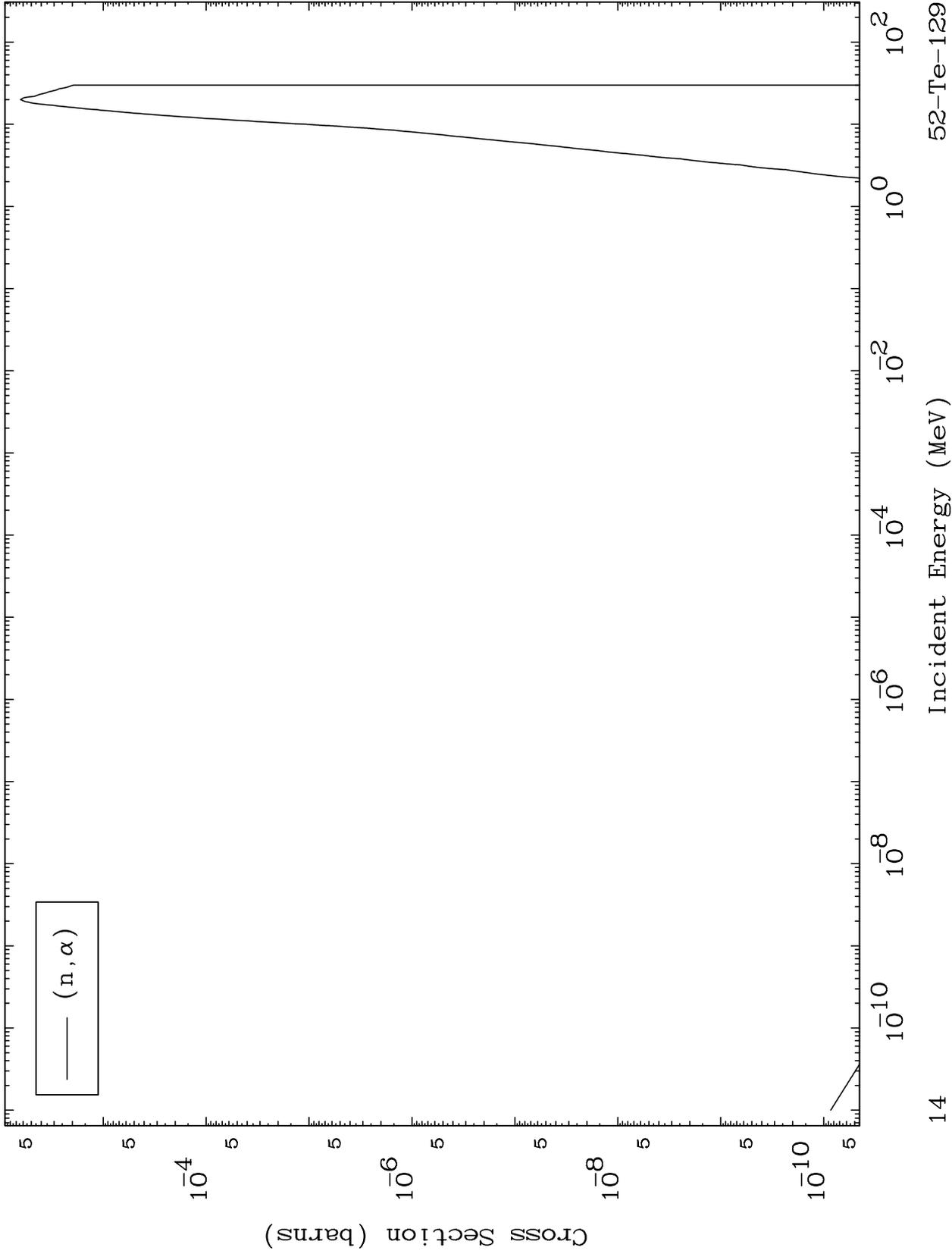
Incident Energy (MeV)

52-Te-129

MAT 5253

(n, α) Levels
293 Kelvin Cross Sections

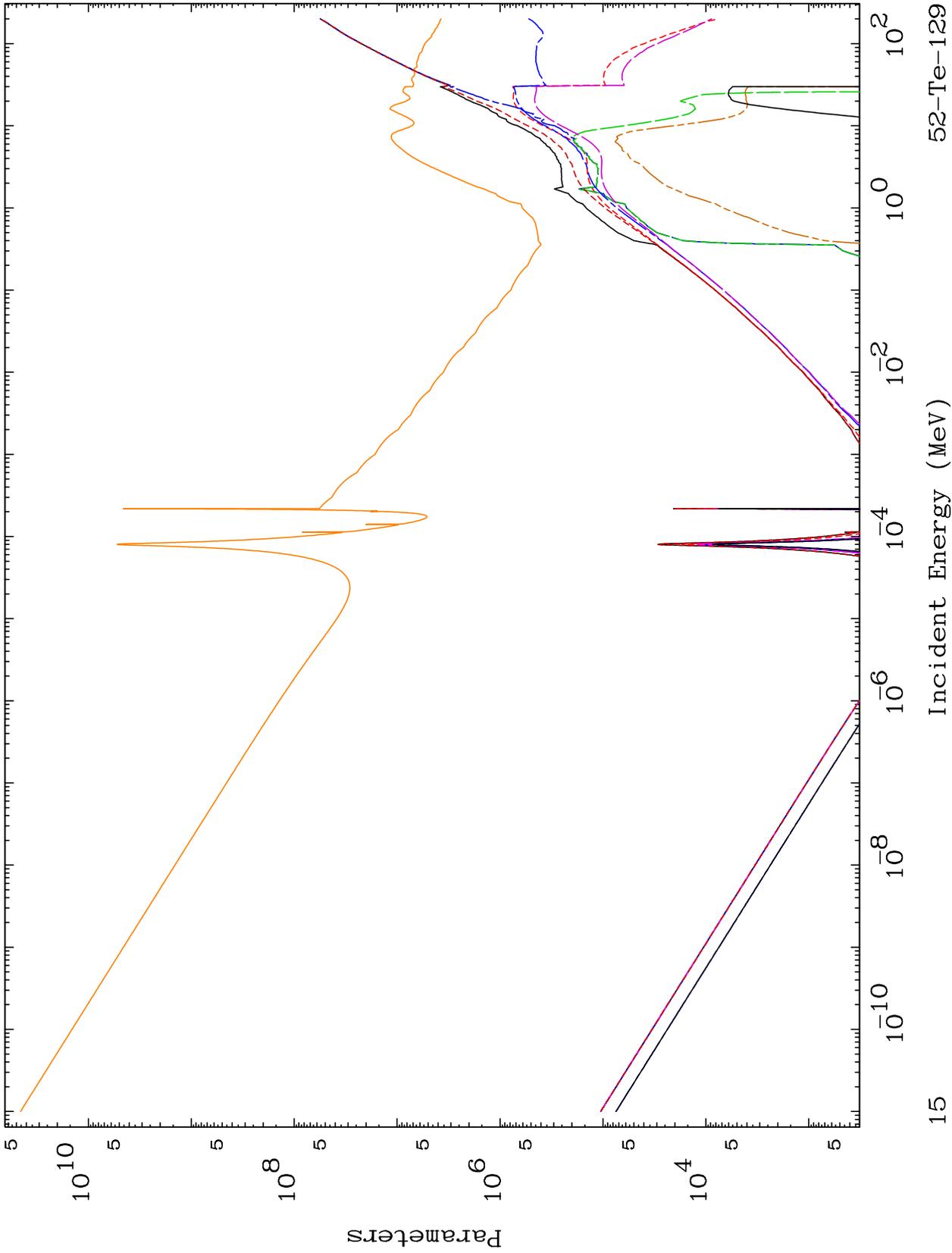
52-Te-129



MAT 5253

Energy Release
Parameters

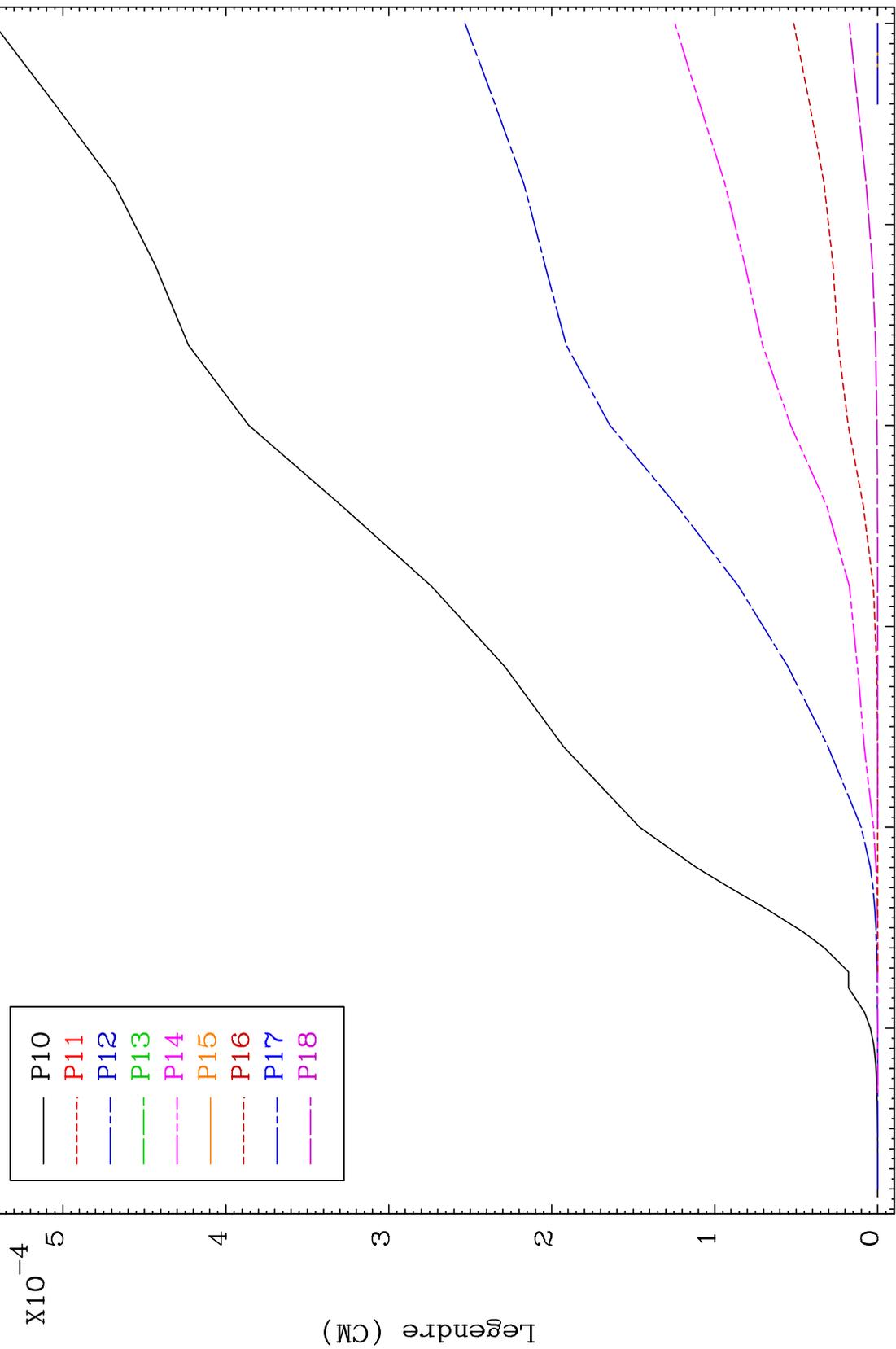
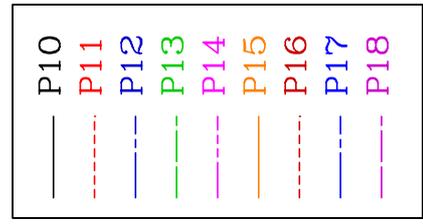
52-Te-129



MAT 5253

Elastic Legendre Coefficients

52-Te-129



17

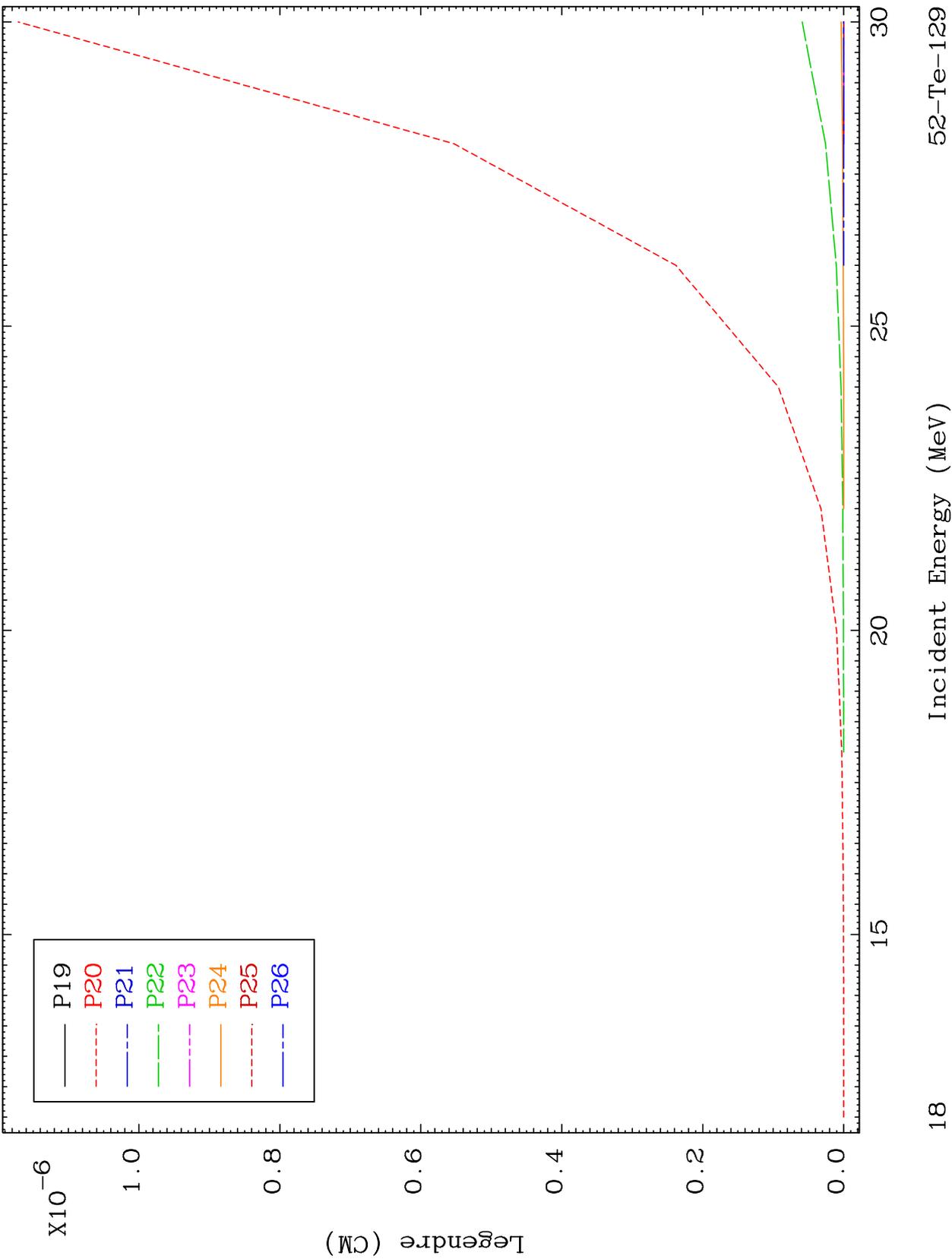
Incident Energy (MeV)

52-Te-129

MAT 5253

Elastic Legendre Coefficients

52-Te-129



18

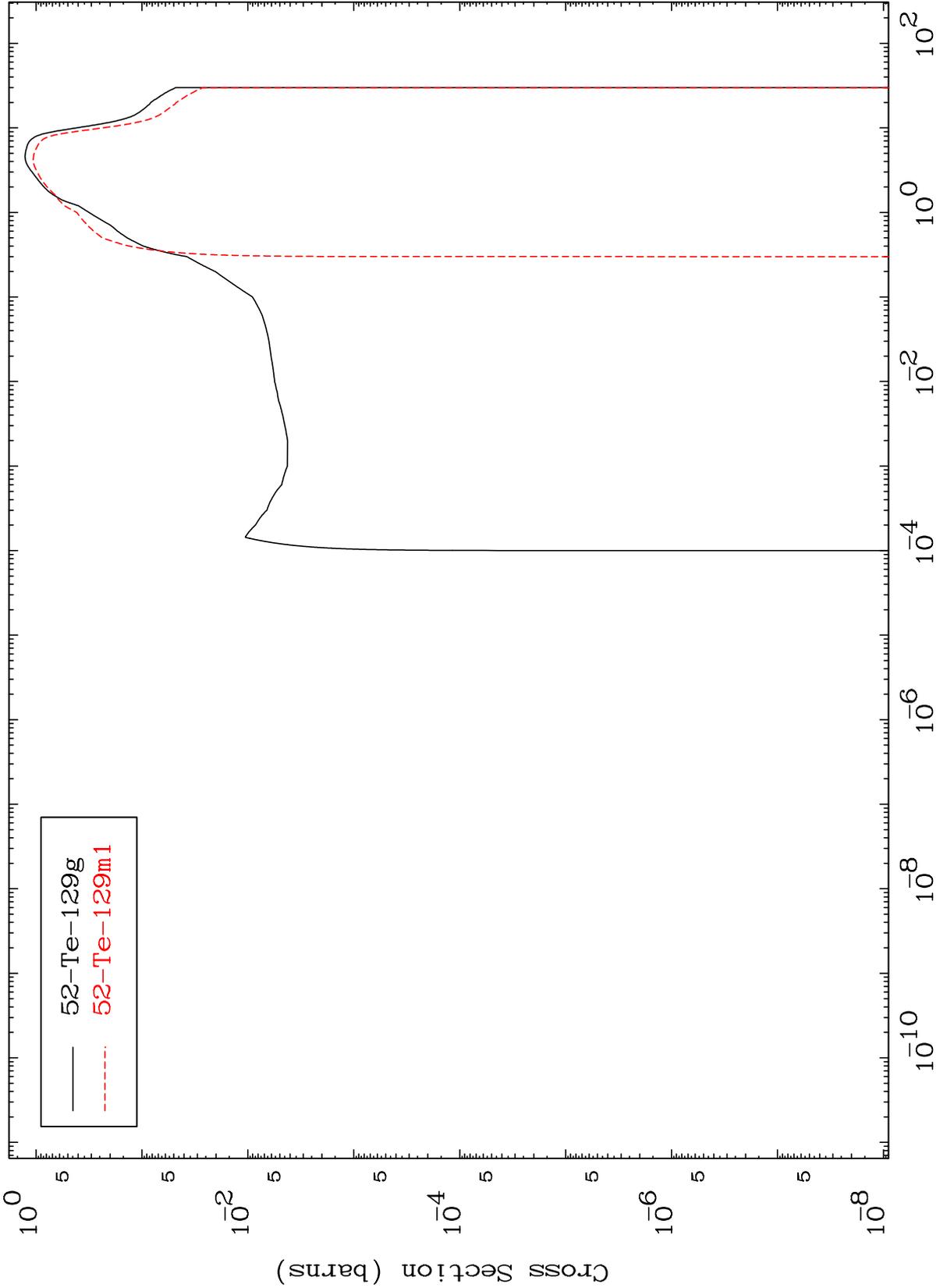
Incident Energy (MeV)

52-Te-129

MAT 5253

Inelastic
Radionuclide Production Cross Section

52-Te-129



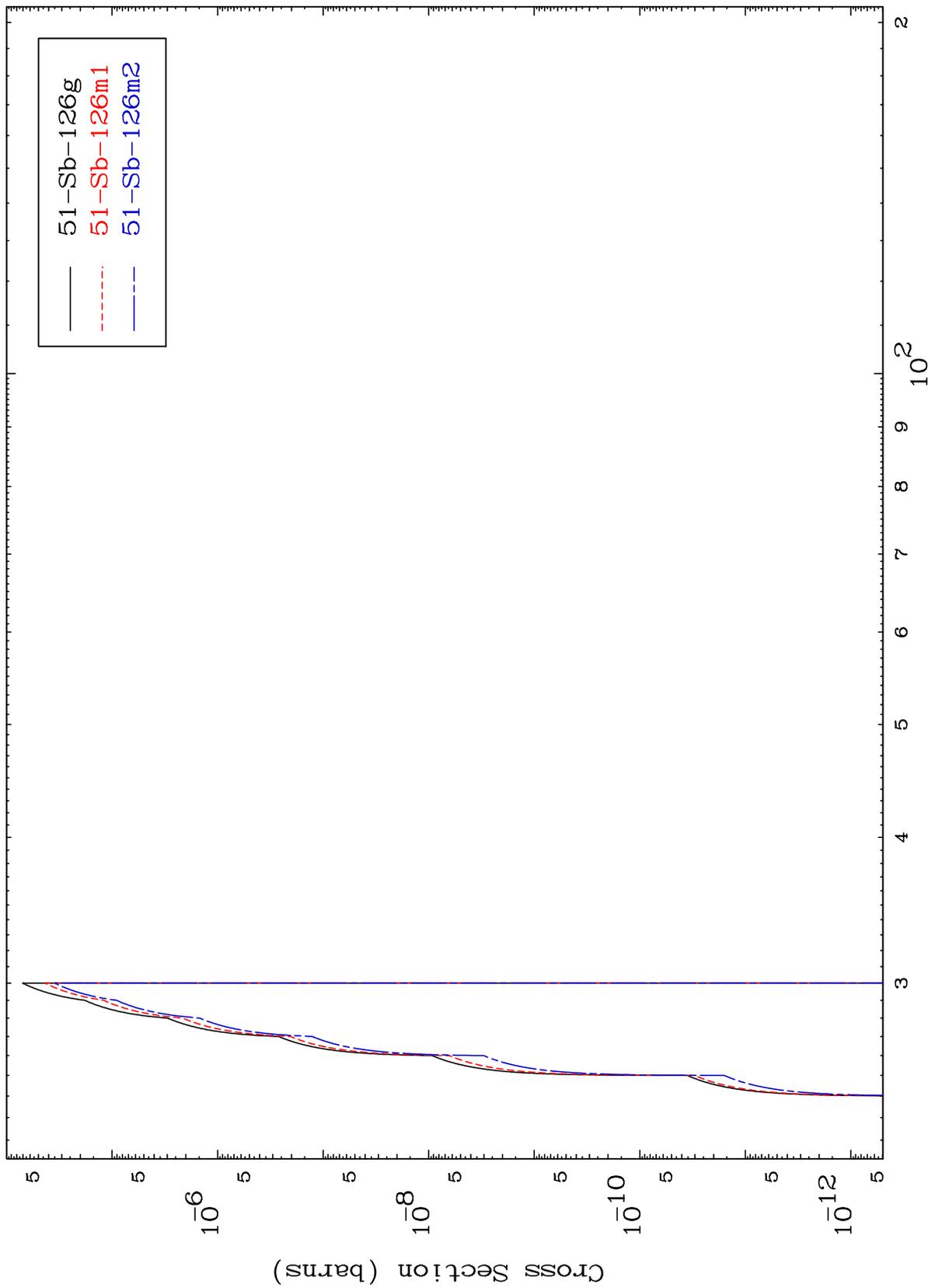
52-Te-129

MAT 5253

(n,2n) d

52-Te-129

Radionuclide Production Cross Section



20

Incident Energy (MeV)

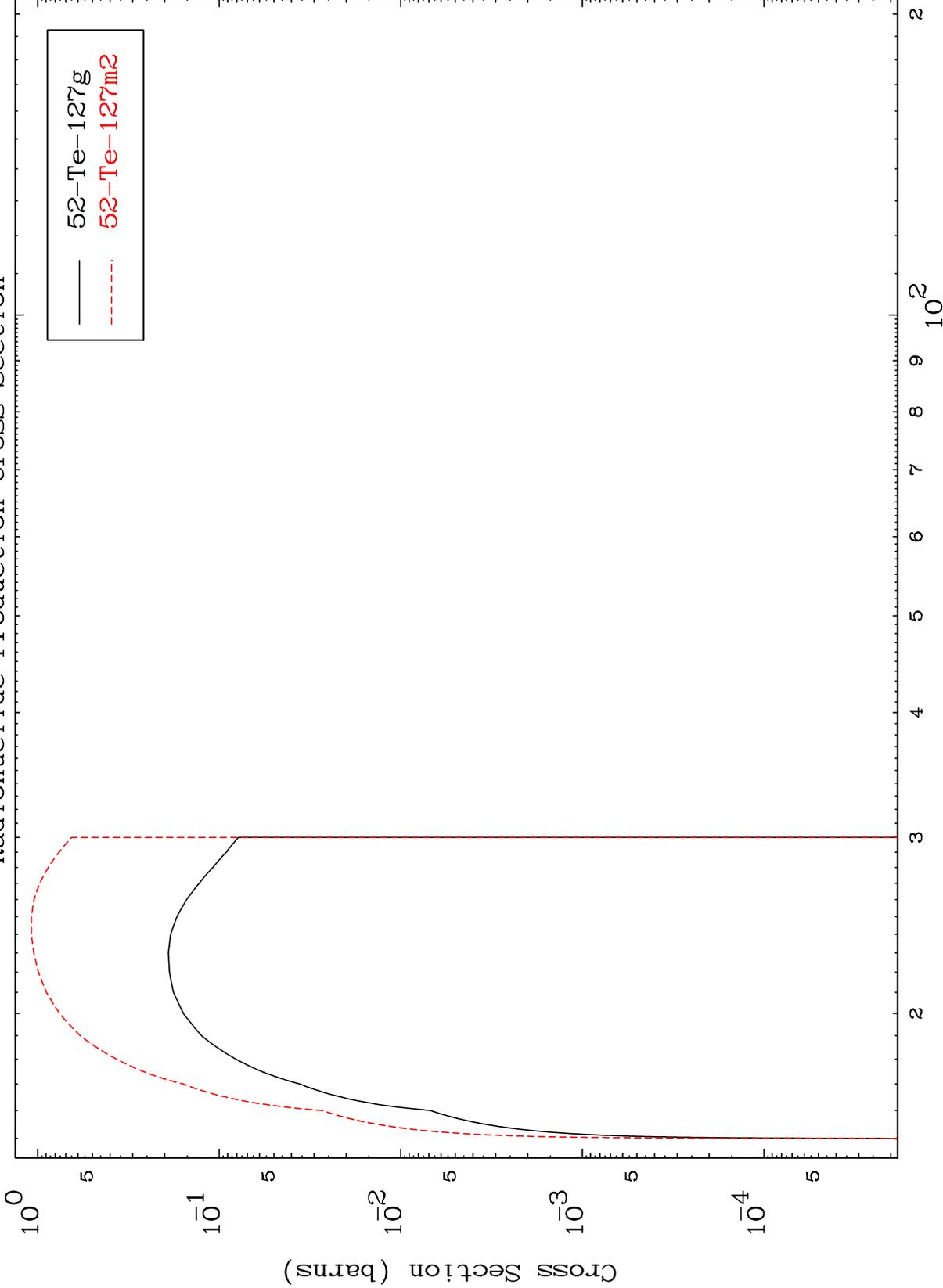
52-Te-129

MAT 5253

(n,3n)

52-Te-129

Radionuclide Production Cross Section

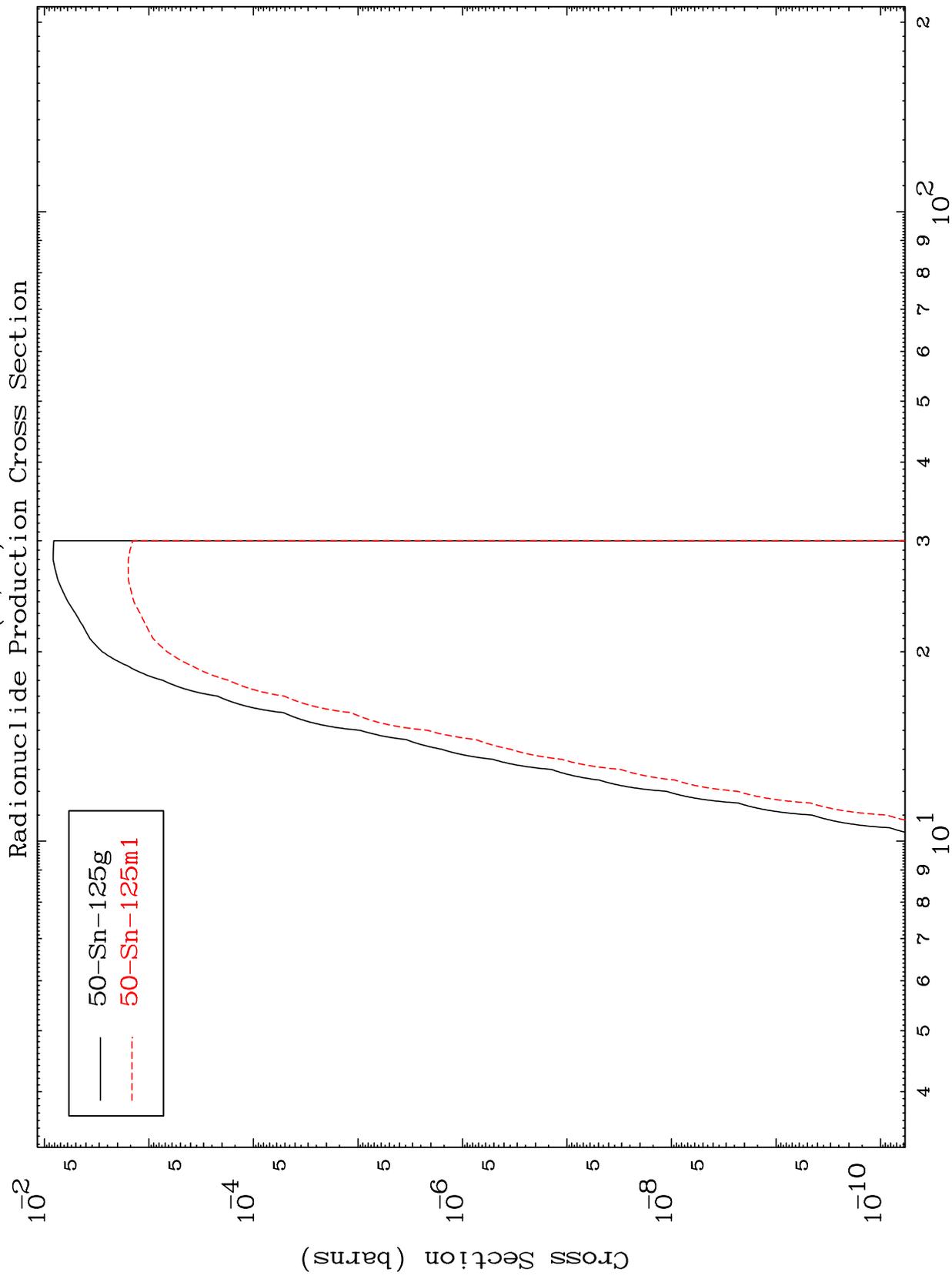


52-Te-127g
52-Te-127m2

MAT 5253

(n,n') α

52-Te-129

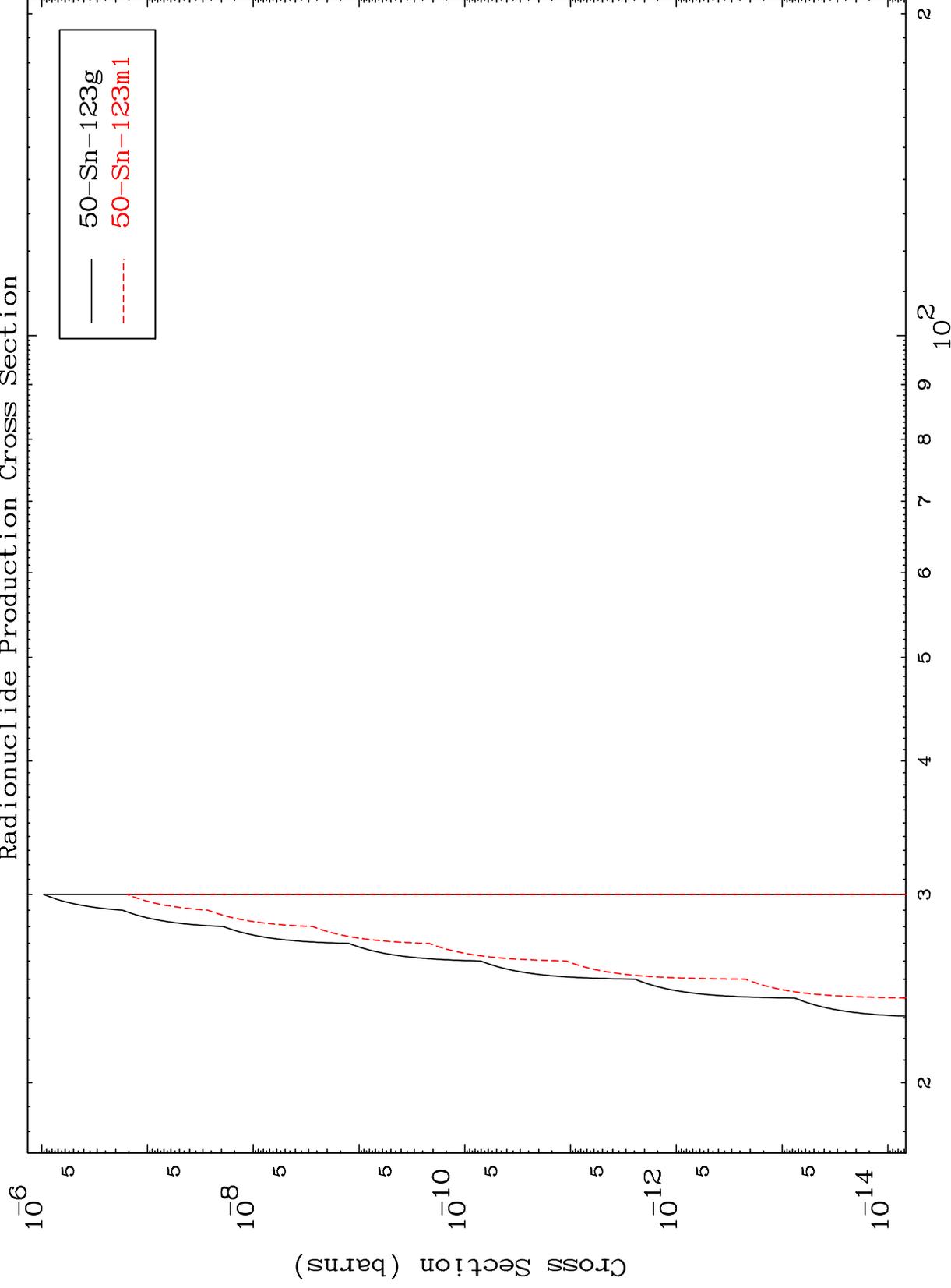


MAT 5253

(n,3n) α

52-Te-129

Radionuclide Production Cross Section



23

Incident Energy (MeV)

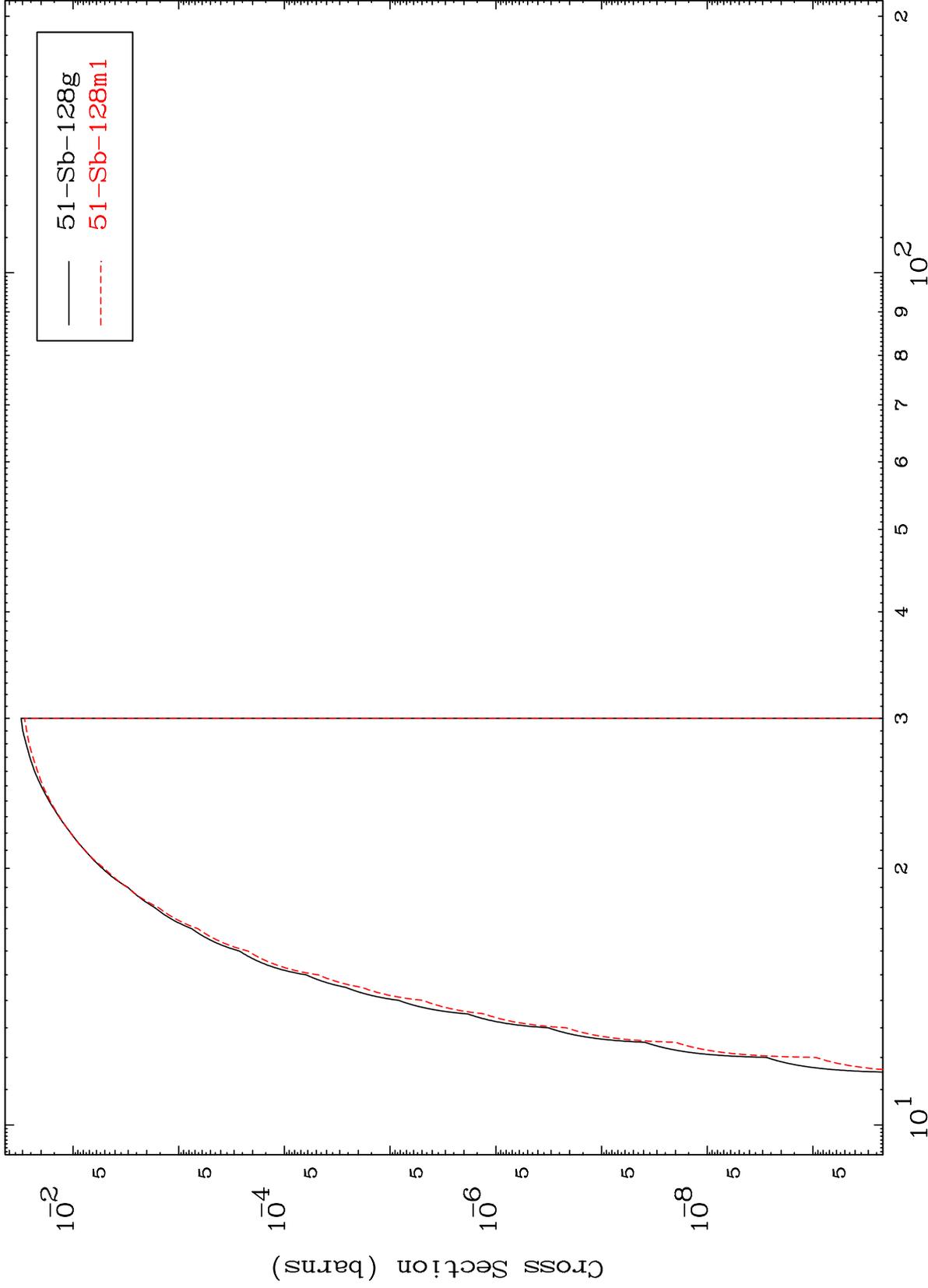
52-Te-129

MAT 5253

(n,n') p

52-Te-129

Radionuclide Production Cross Section



24

Incident Energy (MeV)

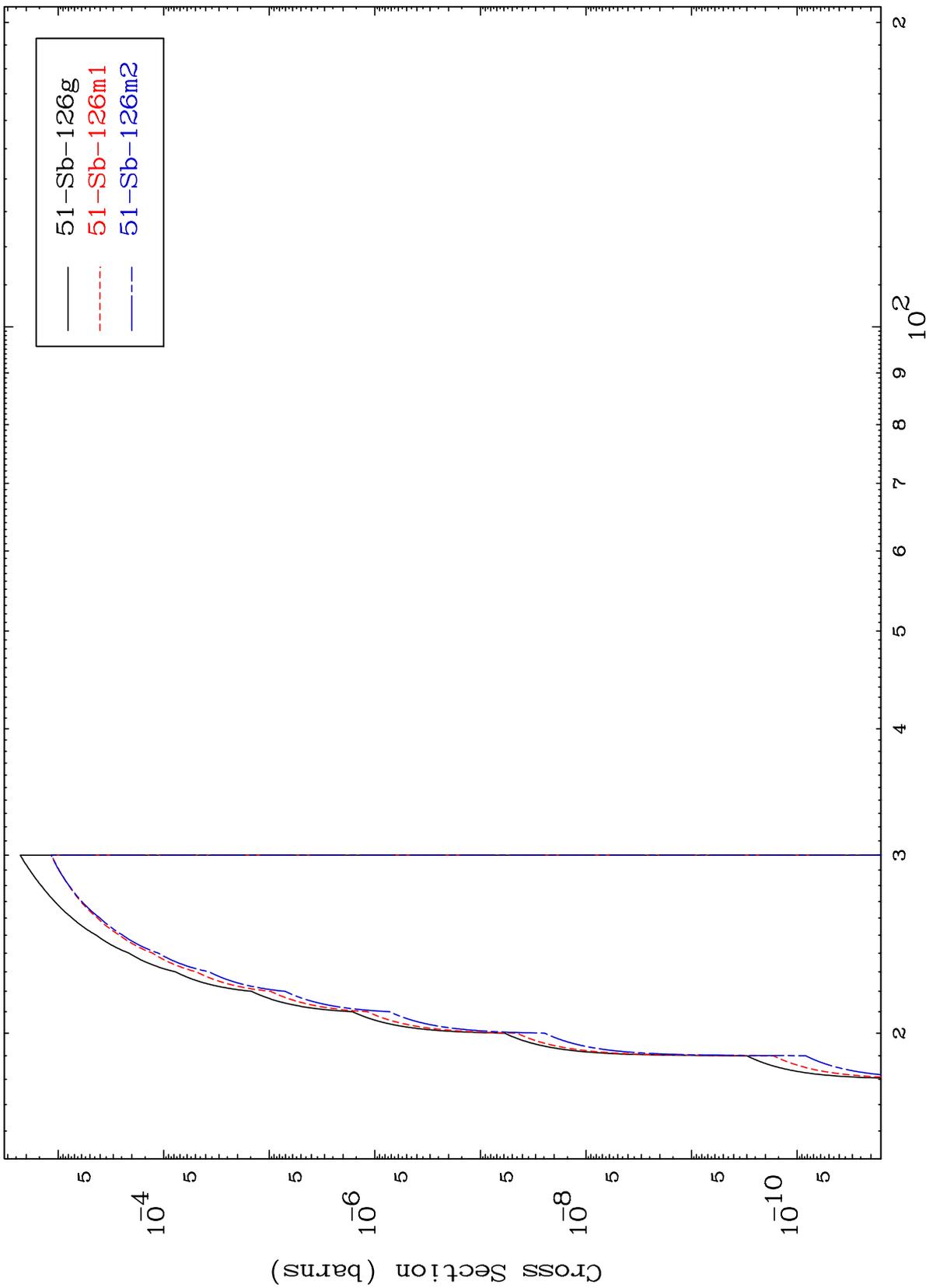
52-Te-129

MAT 5253

(n,n') t

52-Te-129

Radionuclide Production Cross Section

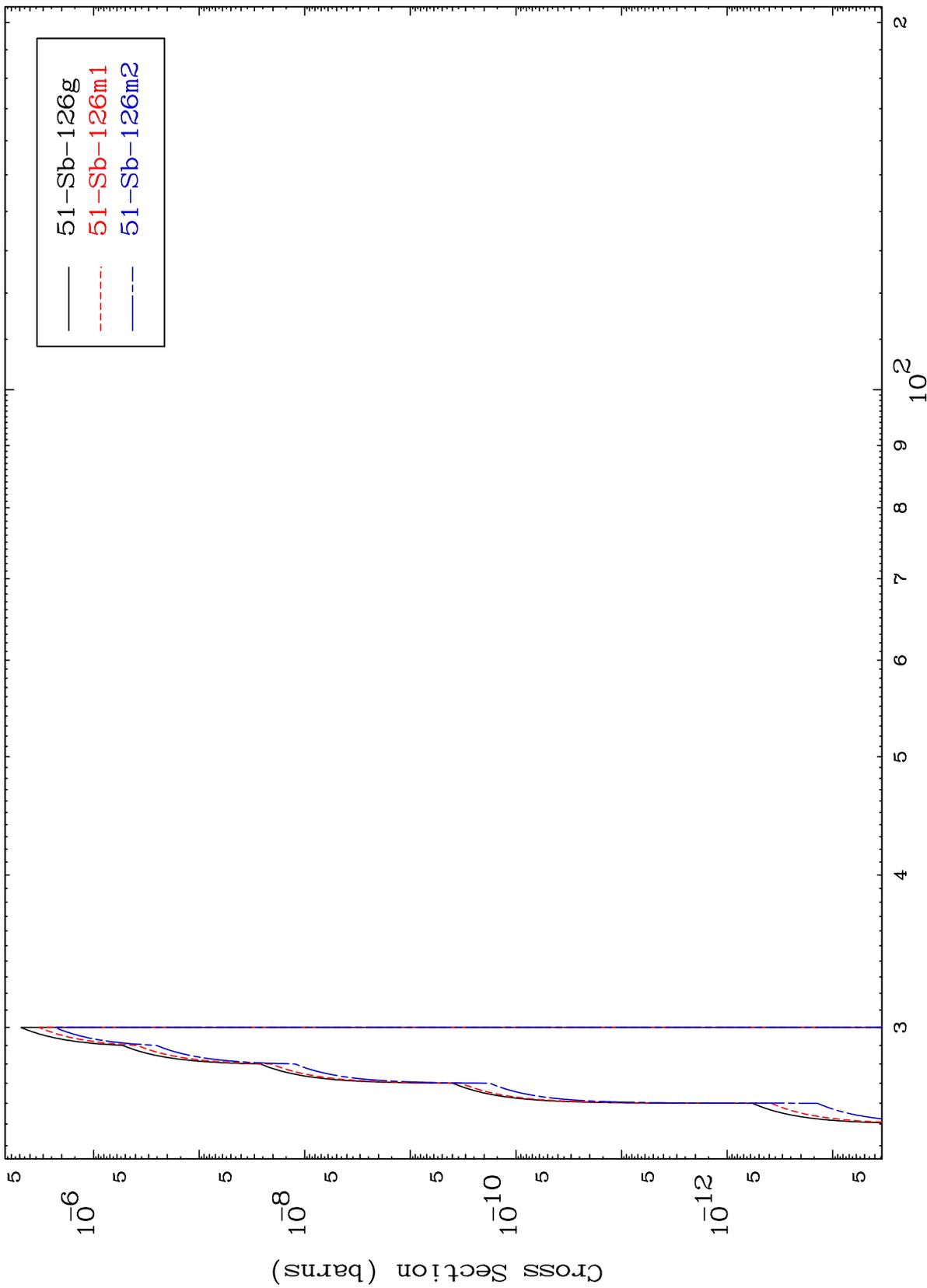


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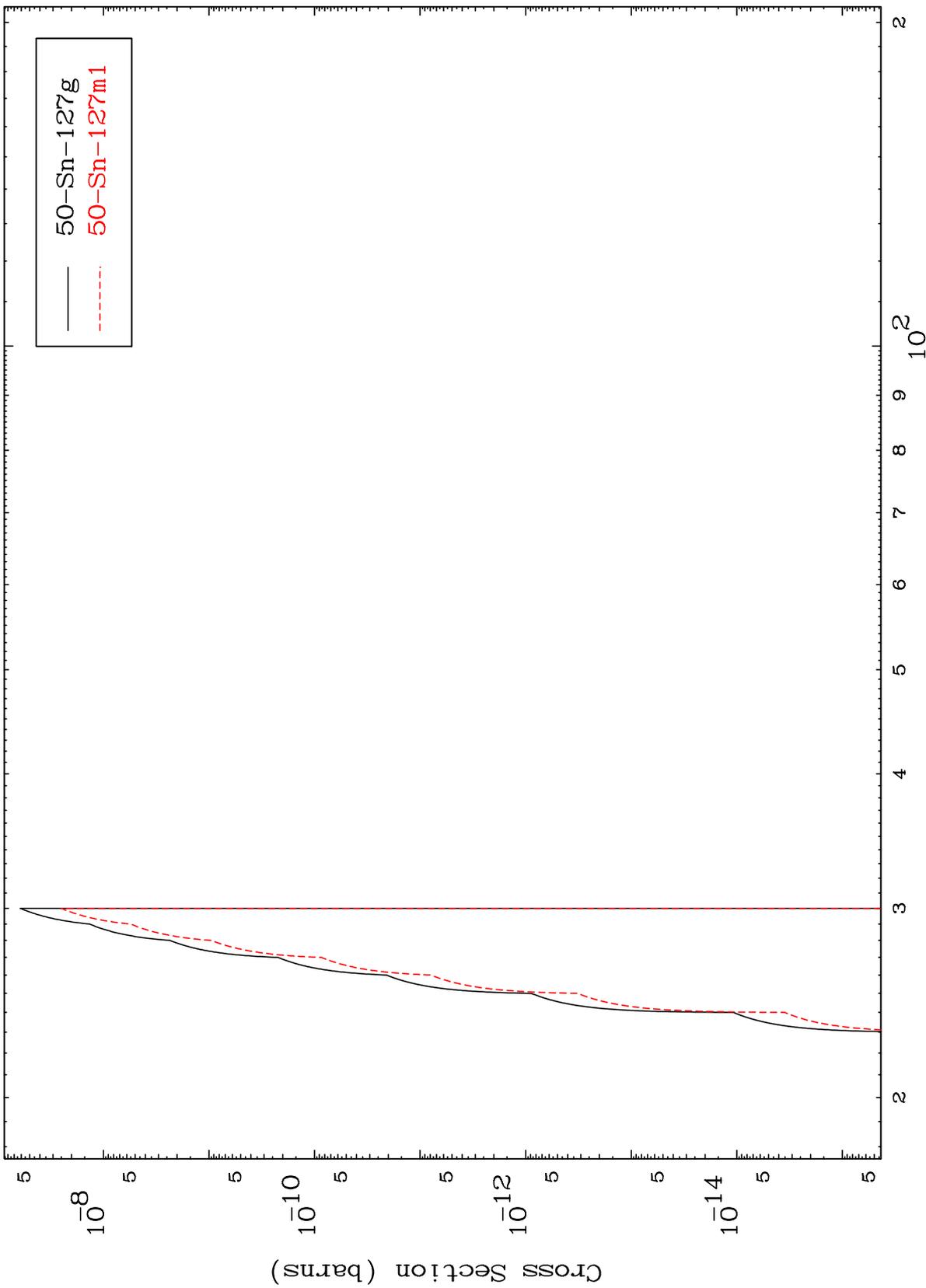
Incident Energy (MeV)

52-Te-129

Radionuclide Production Cross Section



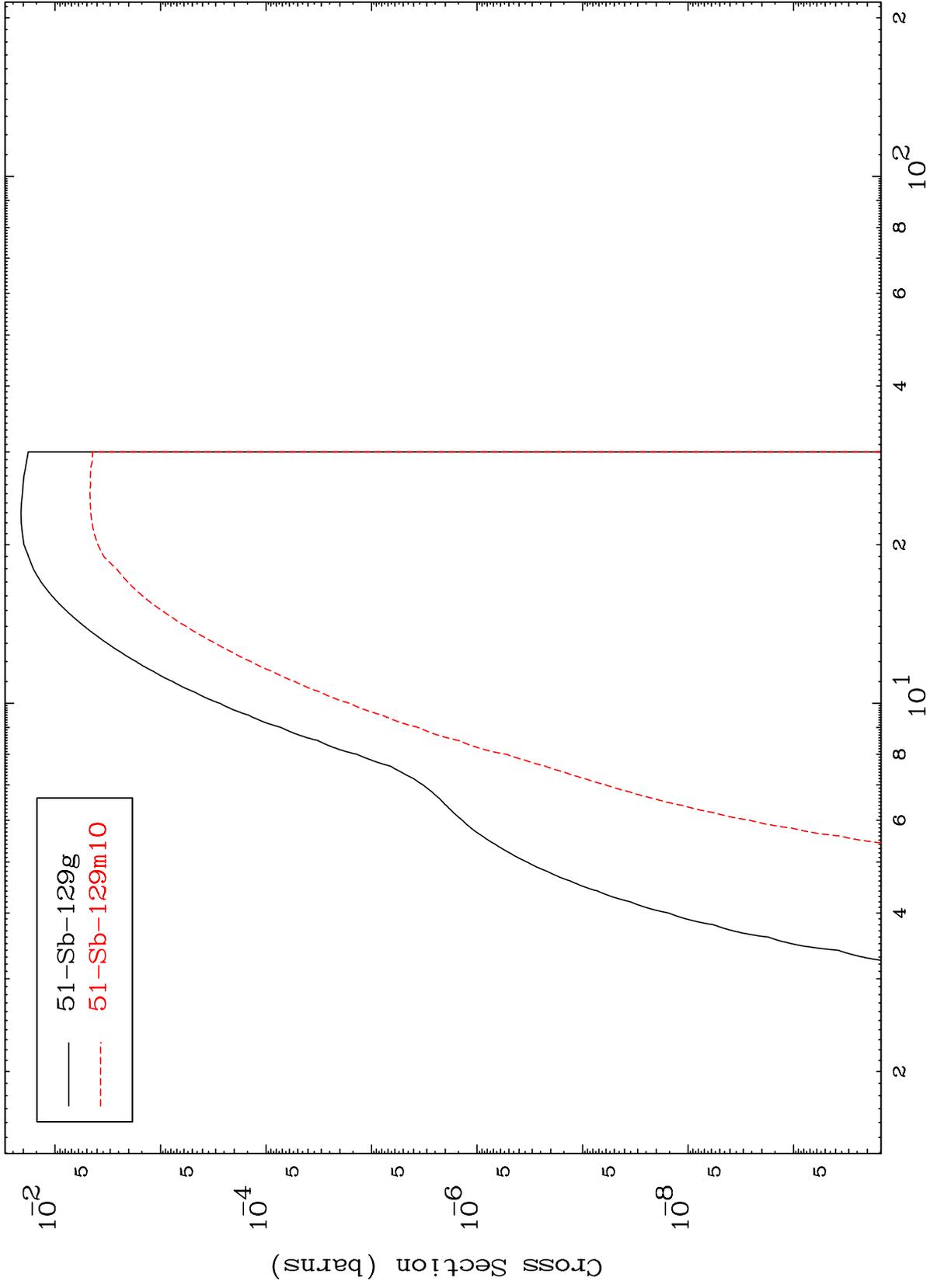
Radionuclide Production Cross Section



MAT 5253

52-Te-129

(n,p)
Radionuclide Production Cross Section



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Incident Energy (MeV)

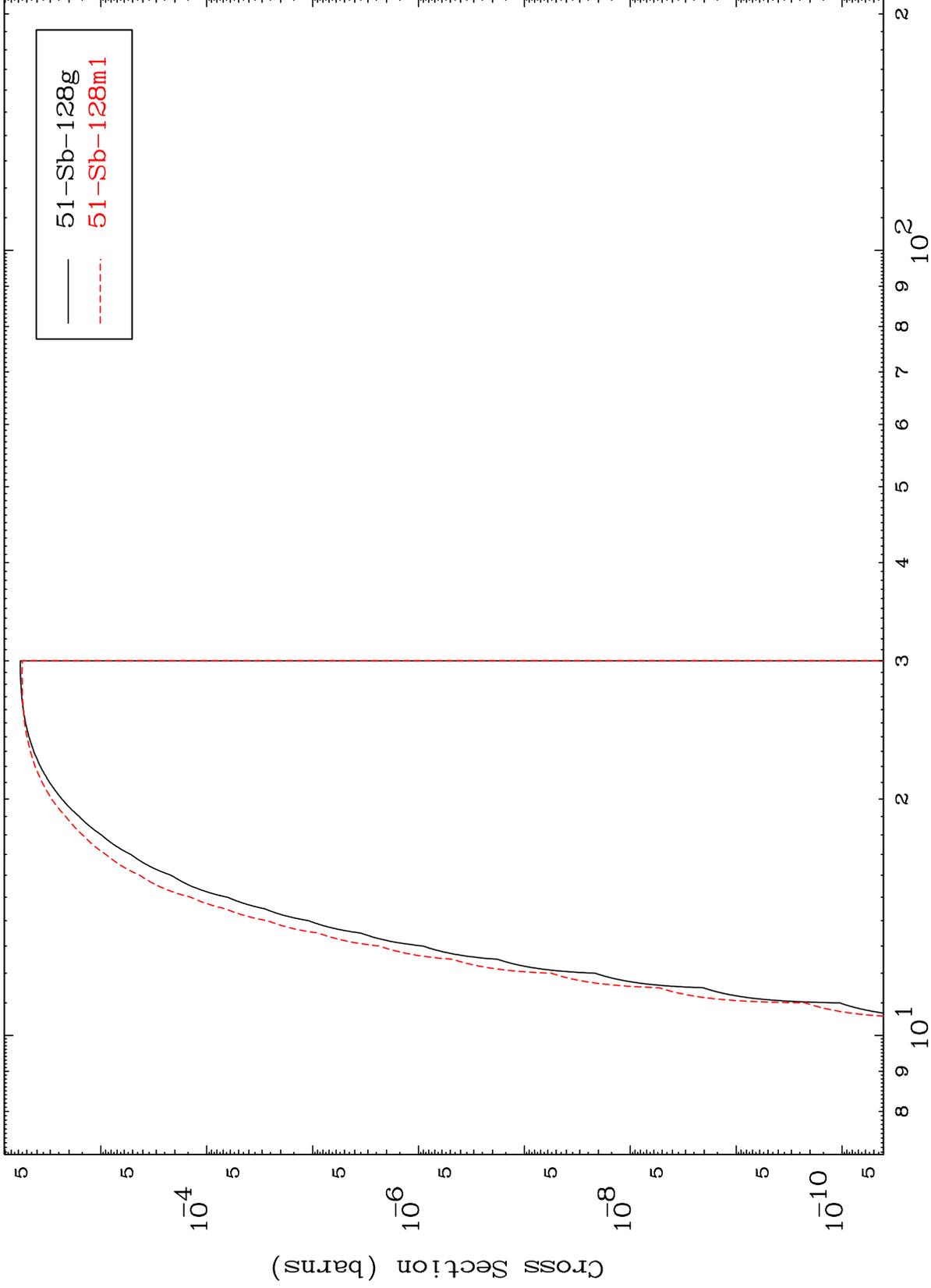
52-Te-129

MAT 5253

(n,d)

52-Te-129

Radionuclide Production Cross Section



29

Incident Energy (MeV)

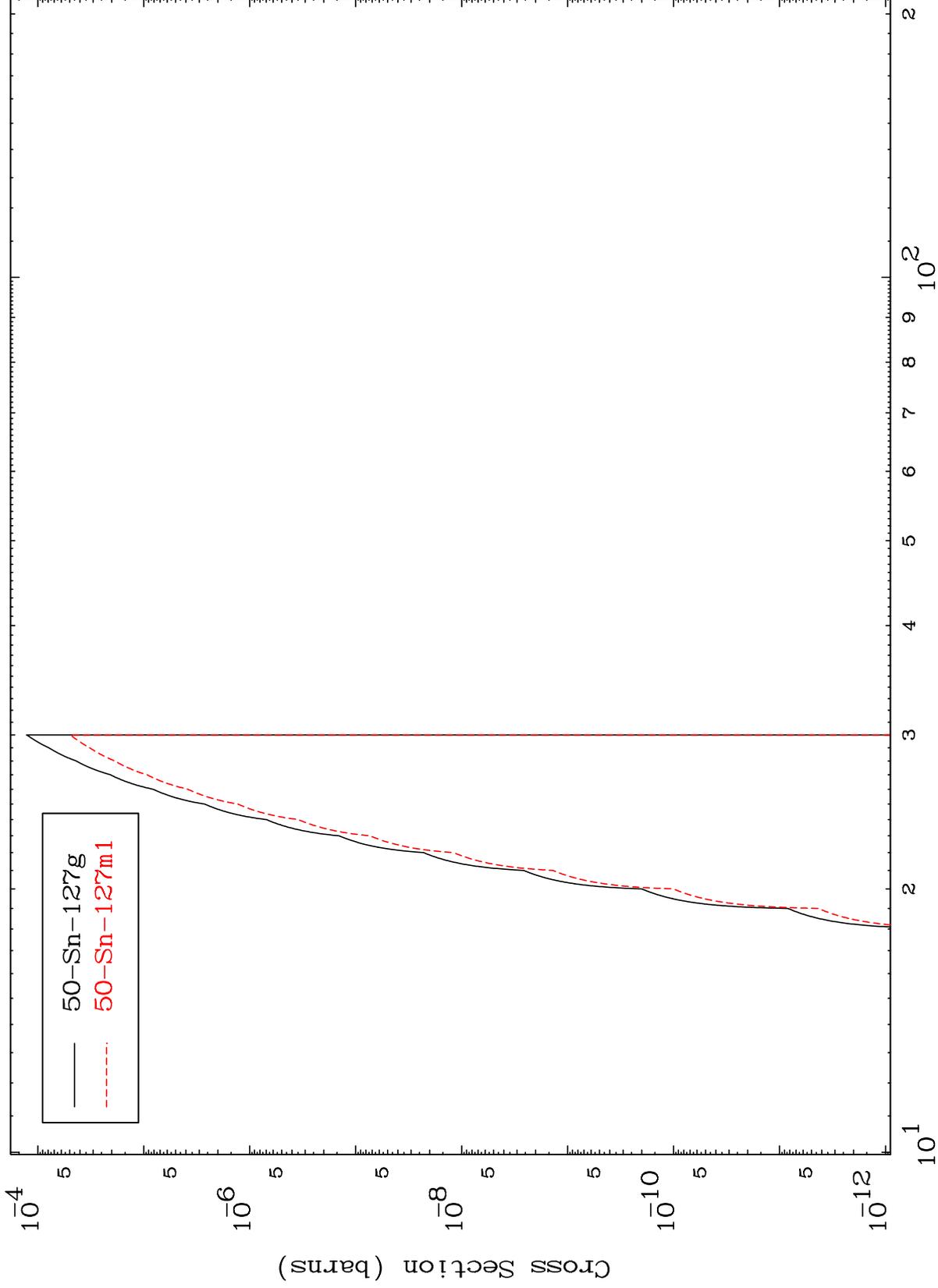
52-Te-129

MAT 5253

(n,He-3)

52-Te-129

Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-129

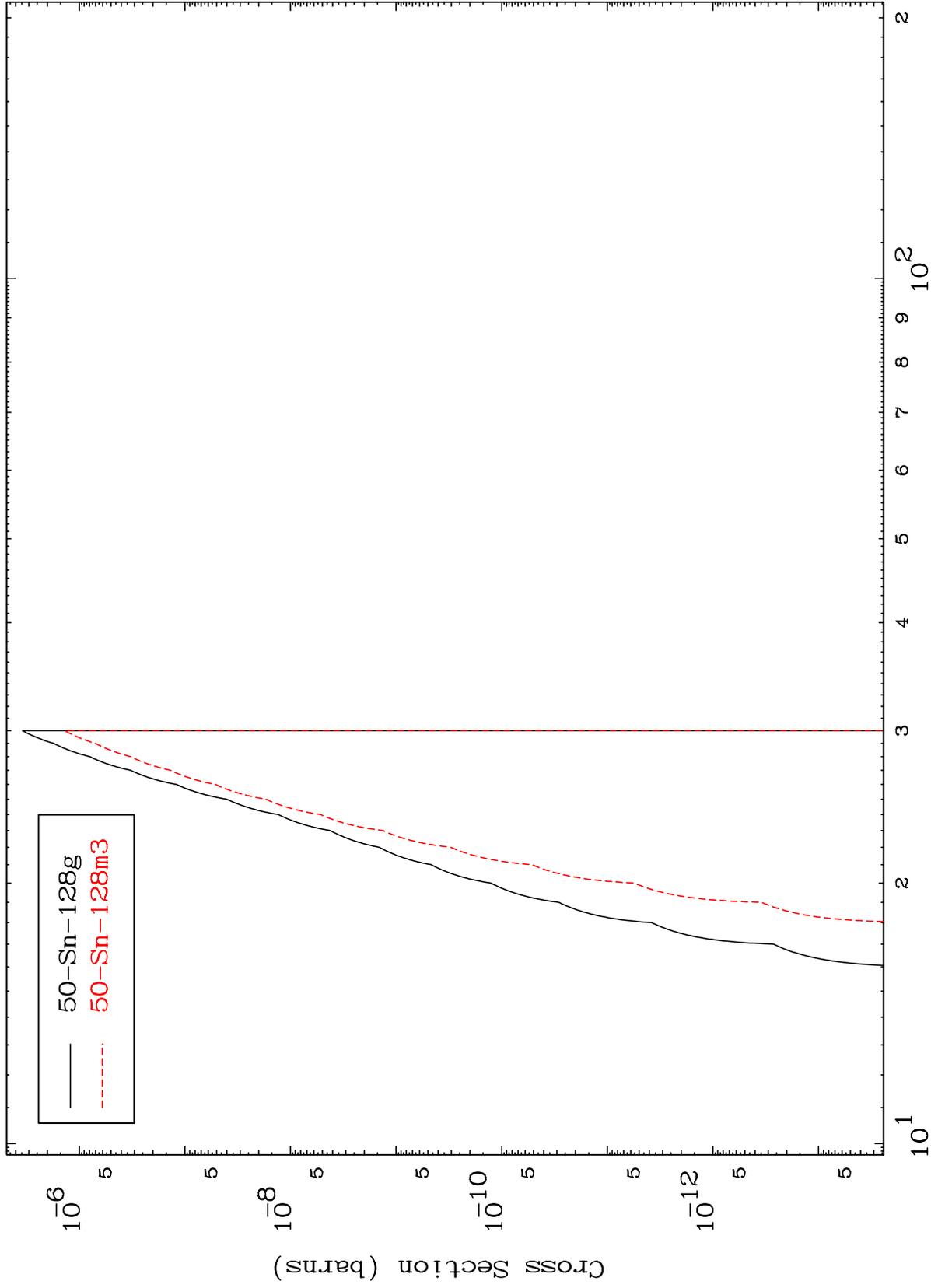
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(n,2p)

52-Te-129

Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-129

31

Radionuclide Production Cross Section

