

Program EVALPLOT
(Version 2015-2)

by

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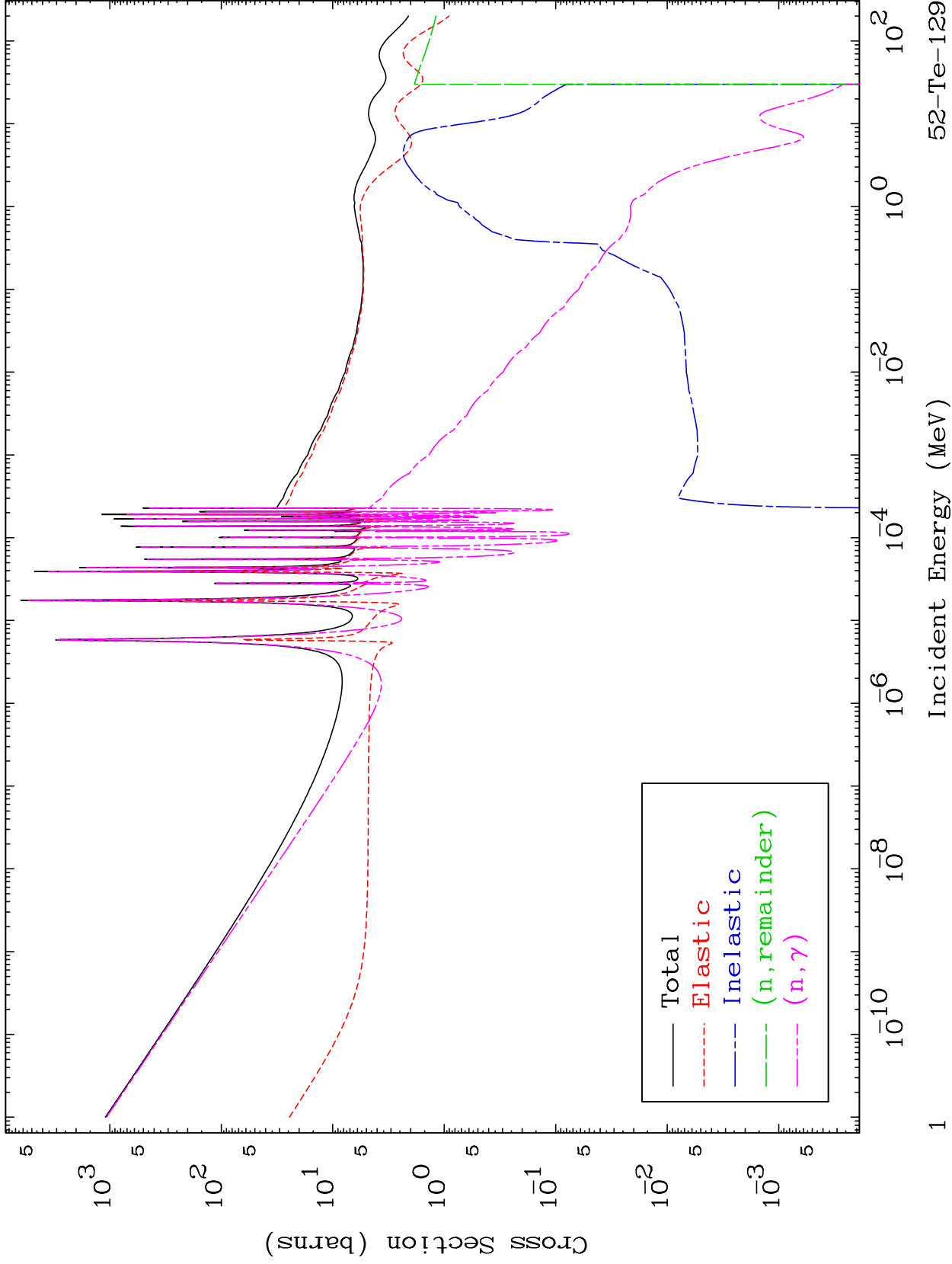
Press Mouse Button to Start

MAT 5253

Major

293 Kelvin Cross Sections

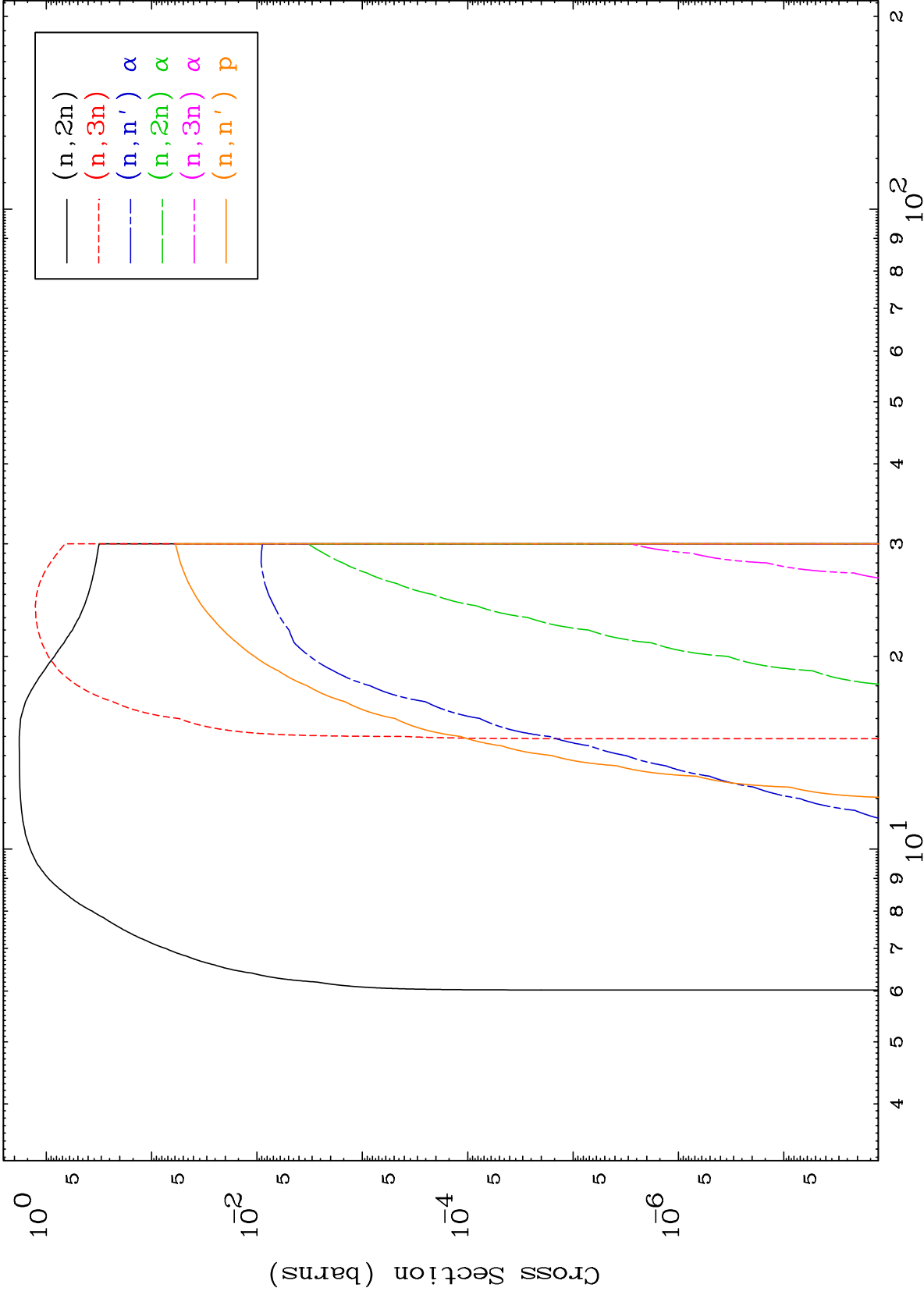
52-Te-129

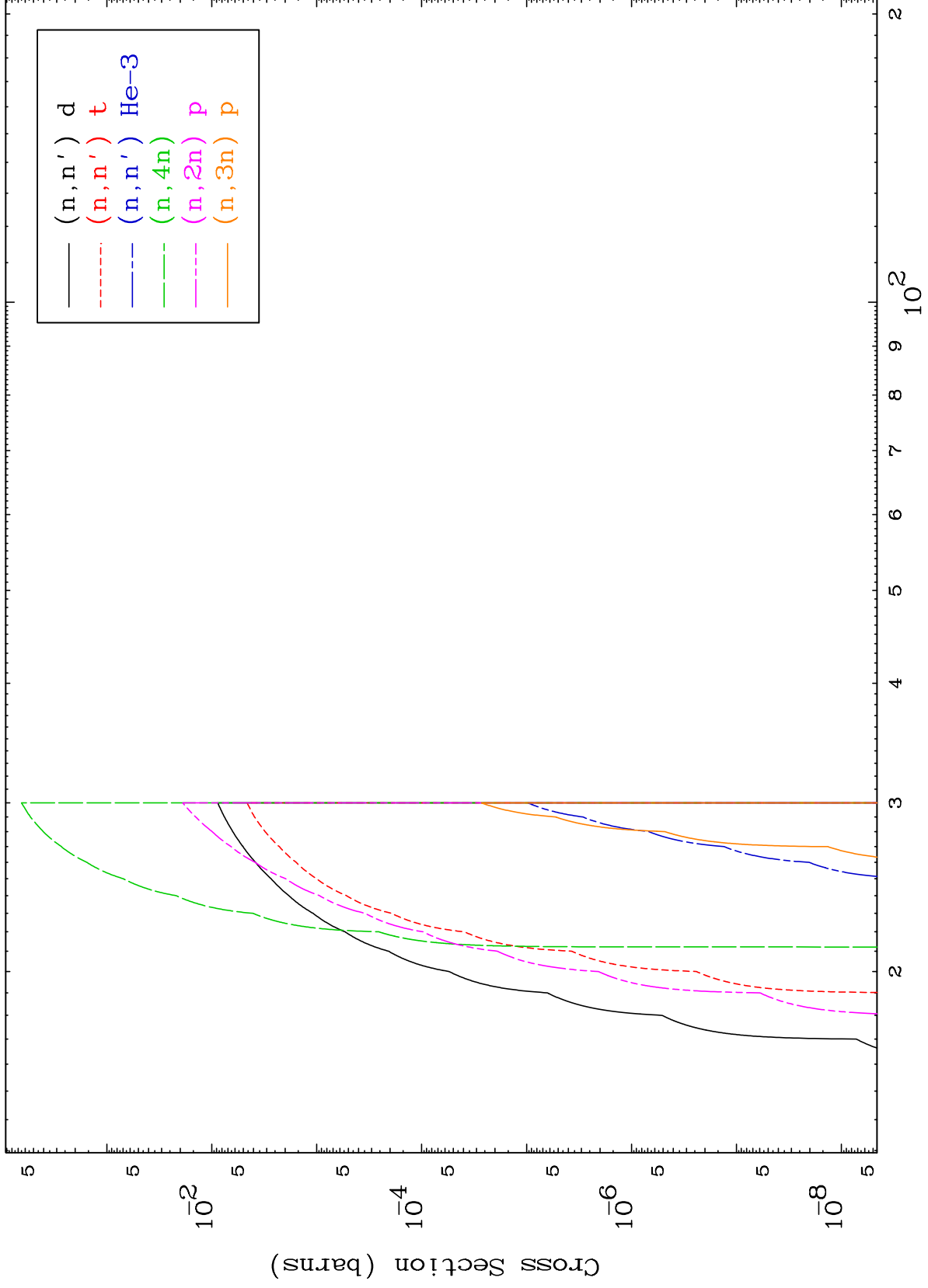


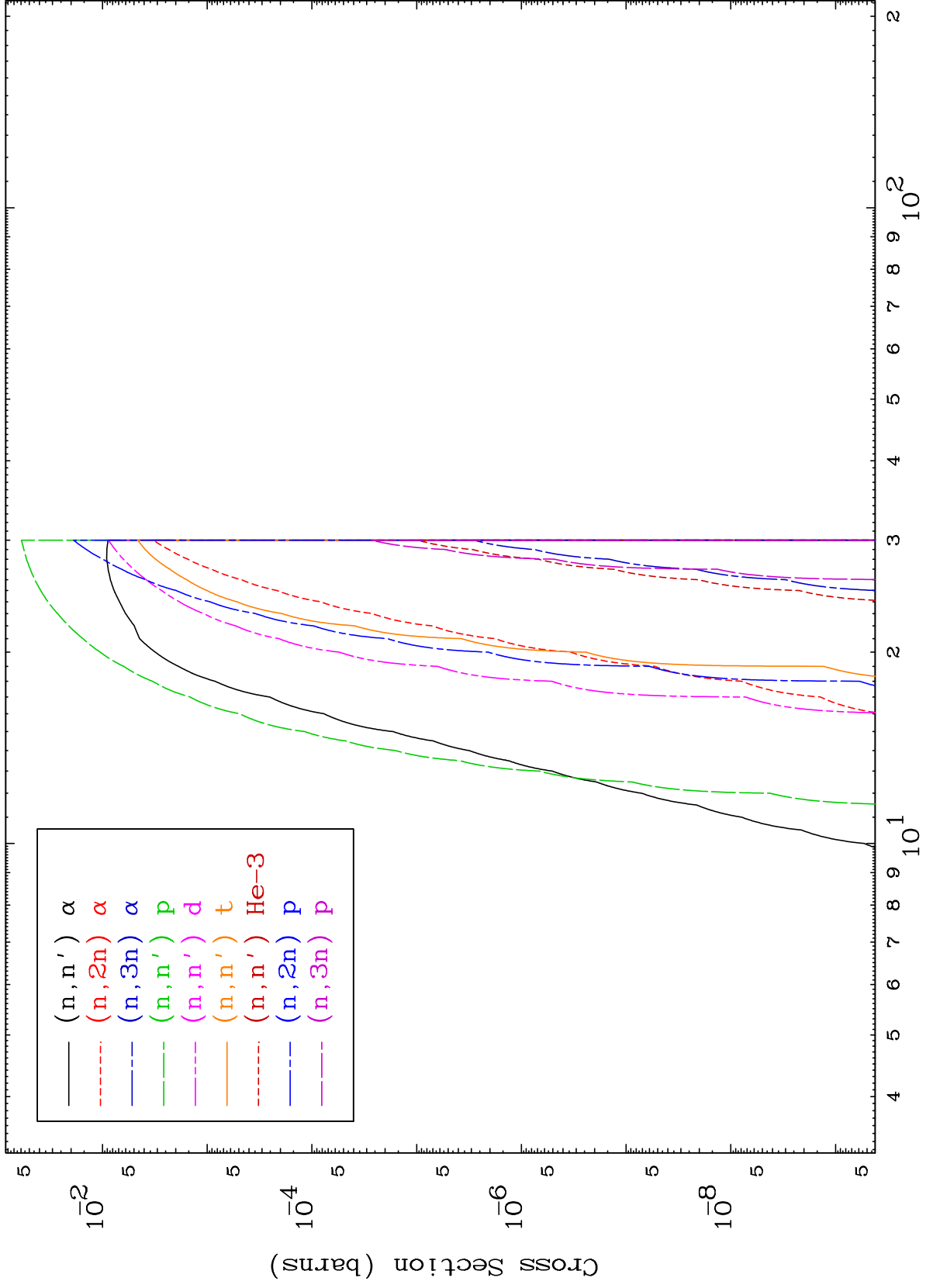
MAT 5253

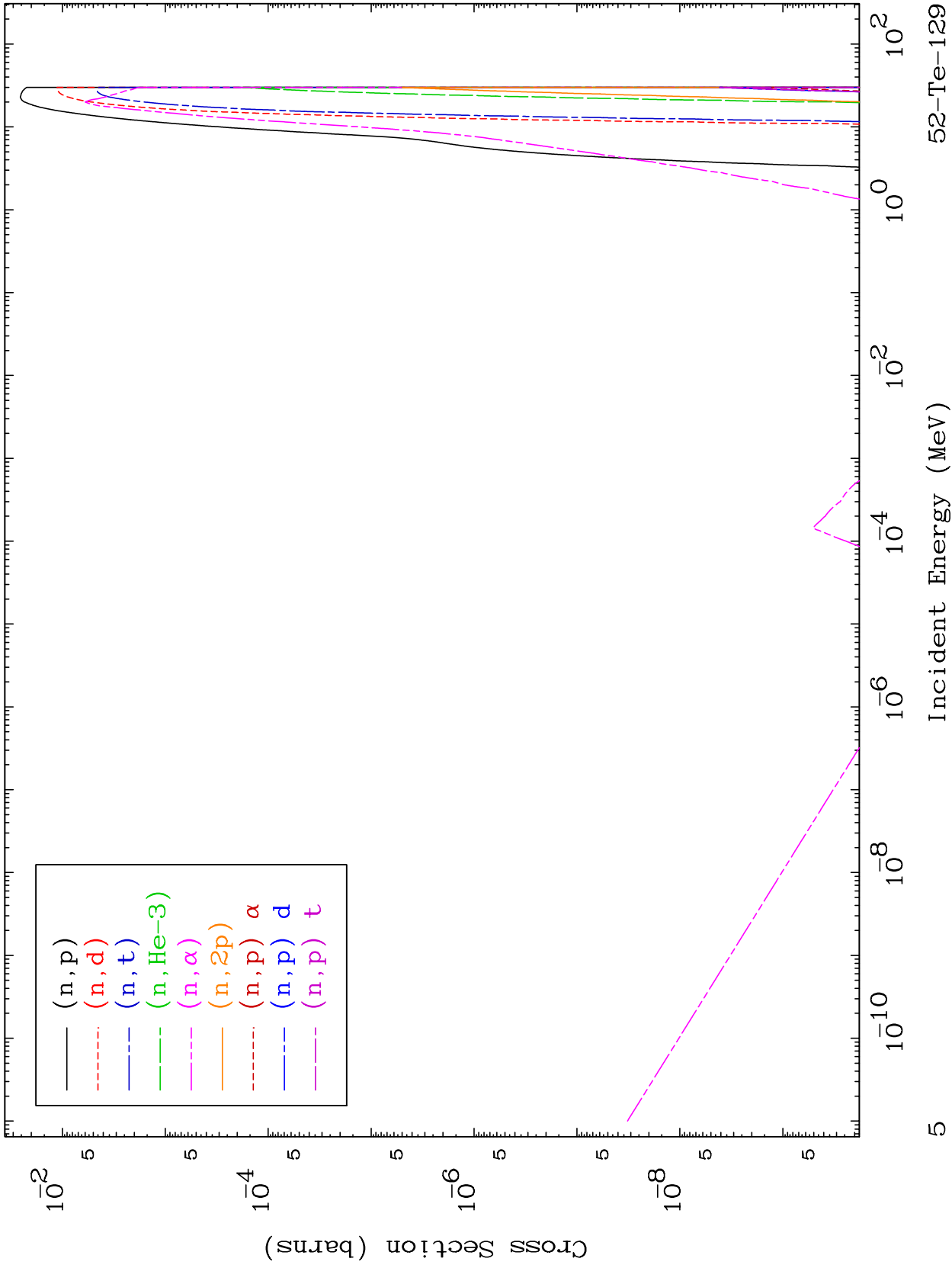
Neutron Production
293 Kelvin Cross Sections

52-Te-129





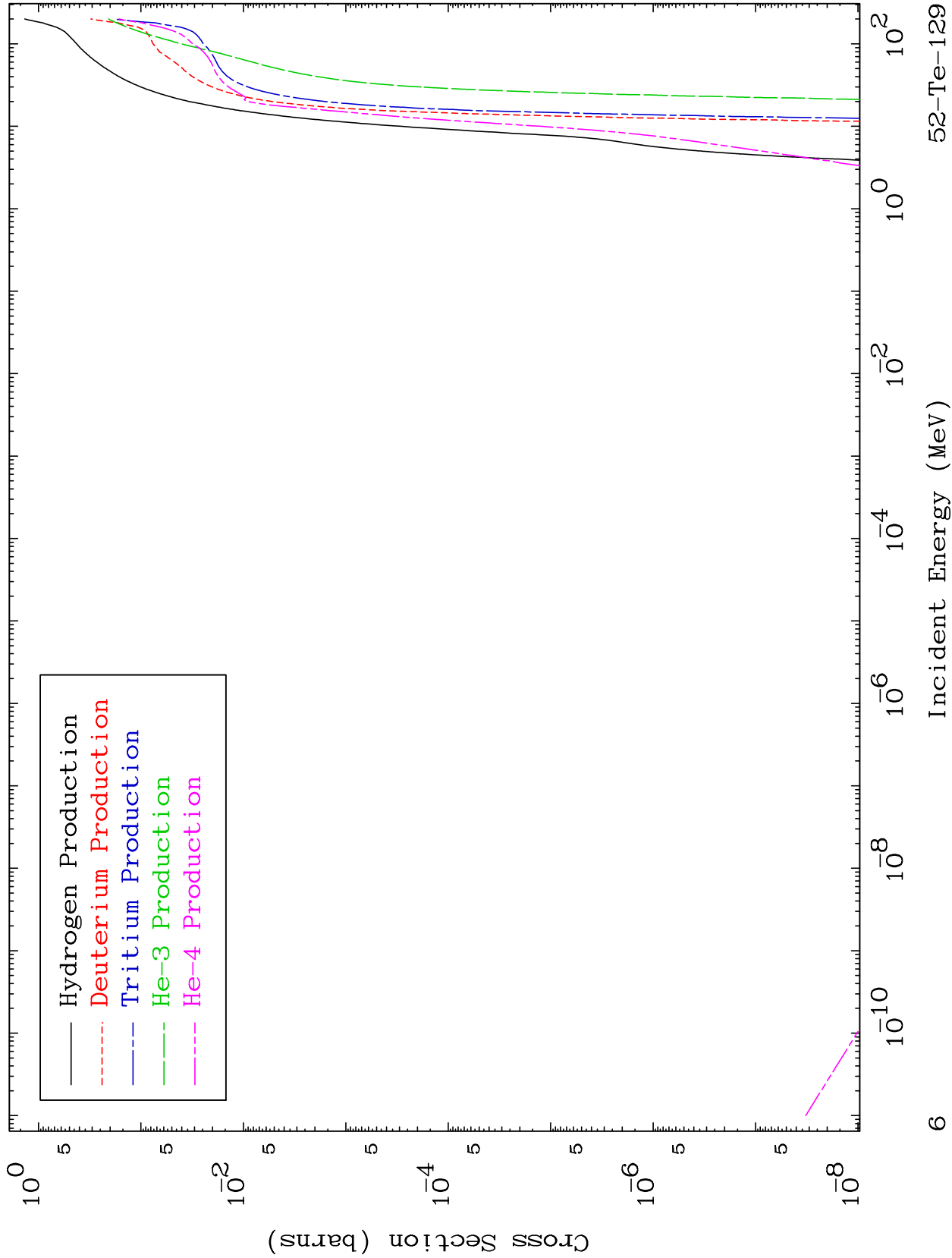




MAT 5253

Particle Production
293 Kelvin Cross Sections

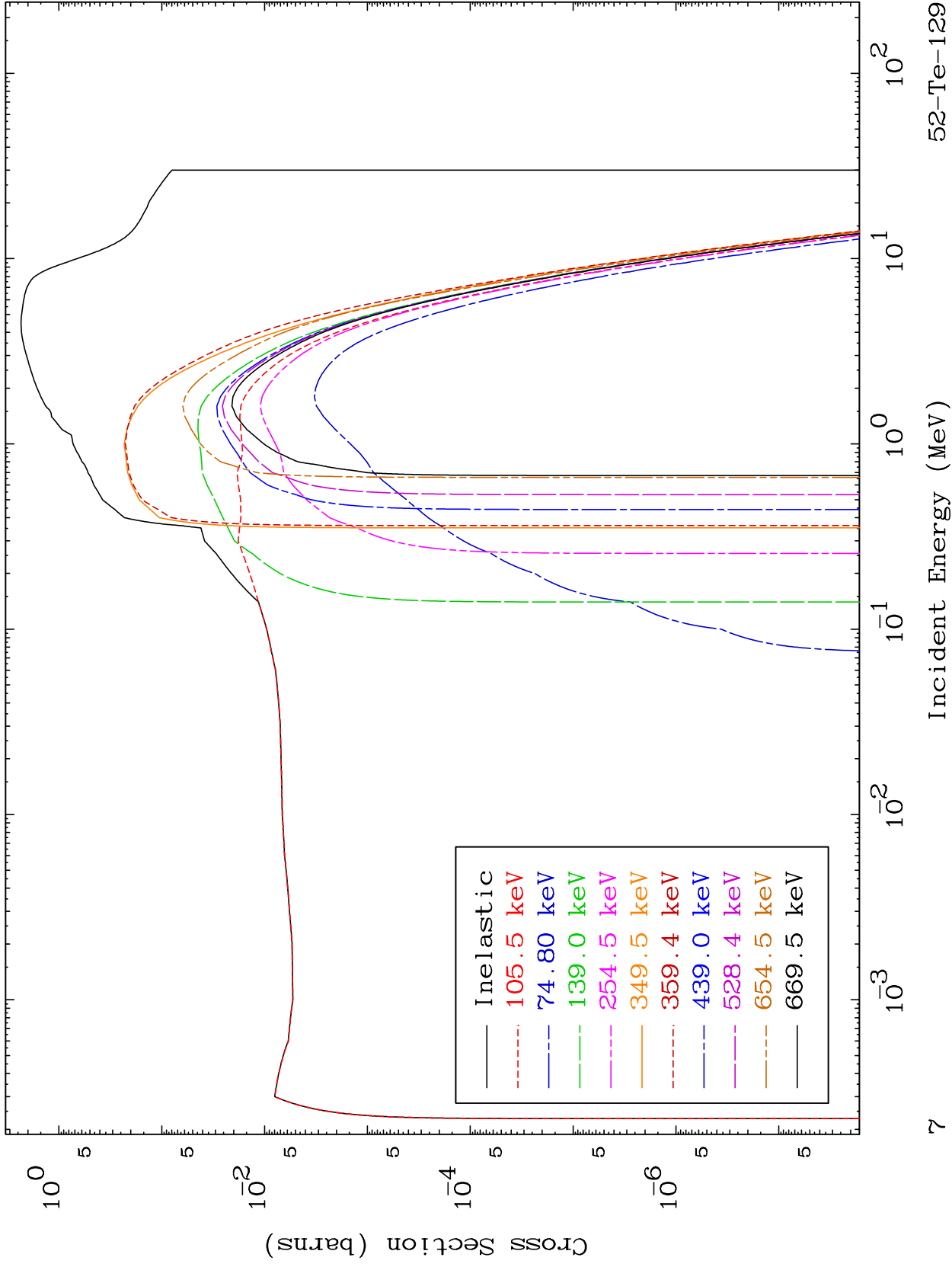
52-Te-129



MAT 5253

(n,n') Level
293 Kelvin Cross Sections

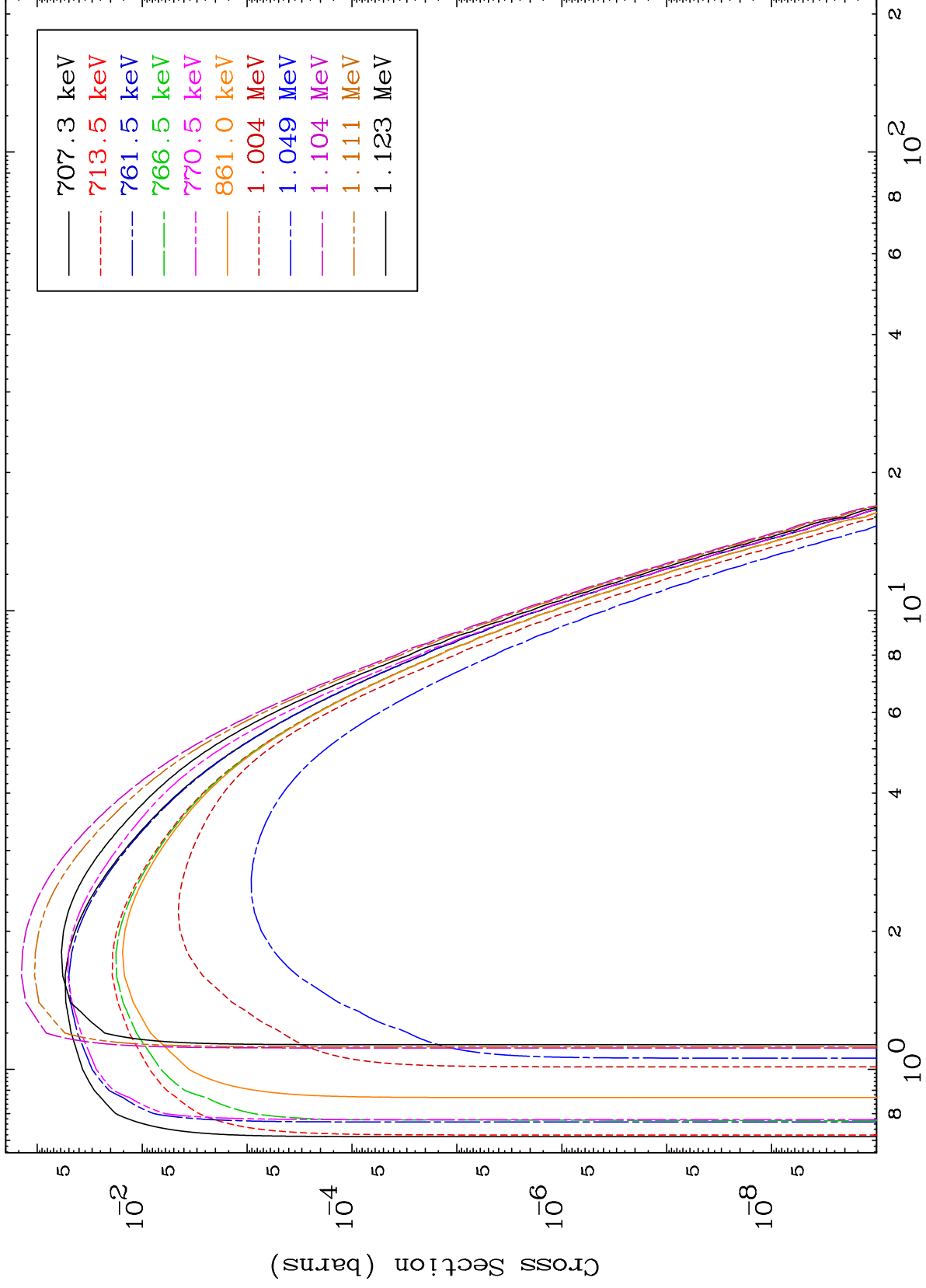
52-Te-129



MAT 5253

(n,n') Level
293 Kelvin Cross Sections

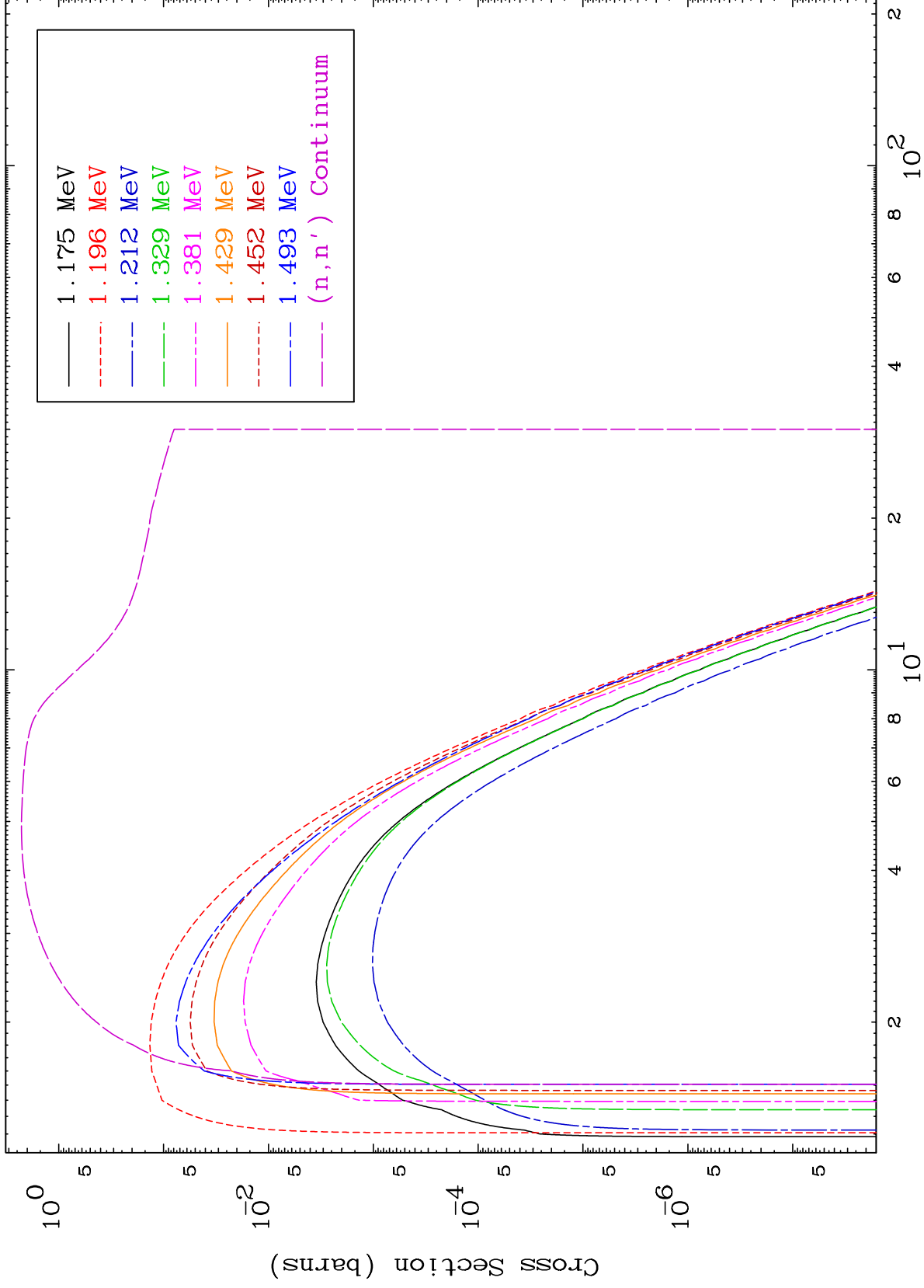
52-Te-129



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Incident Energy (MeV)

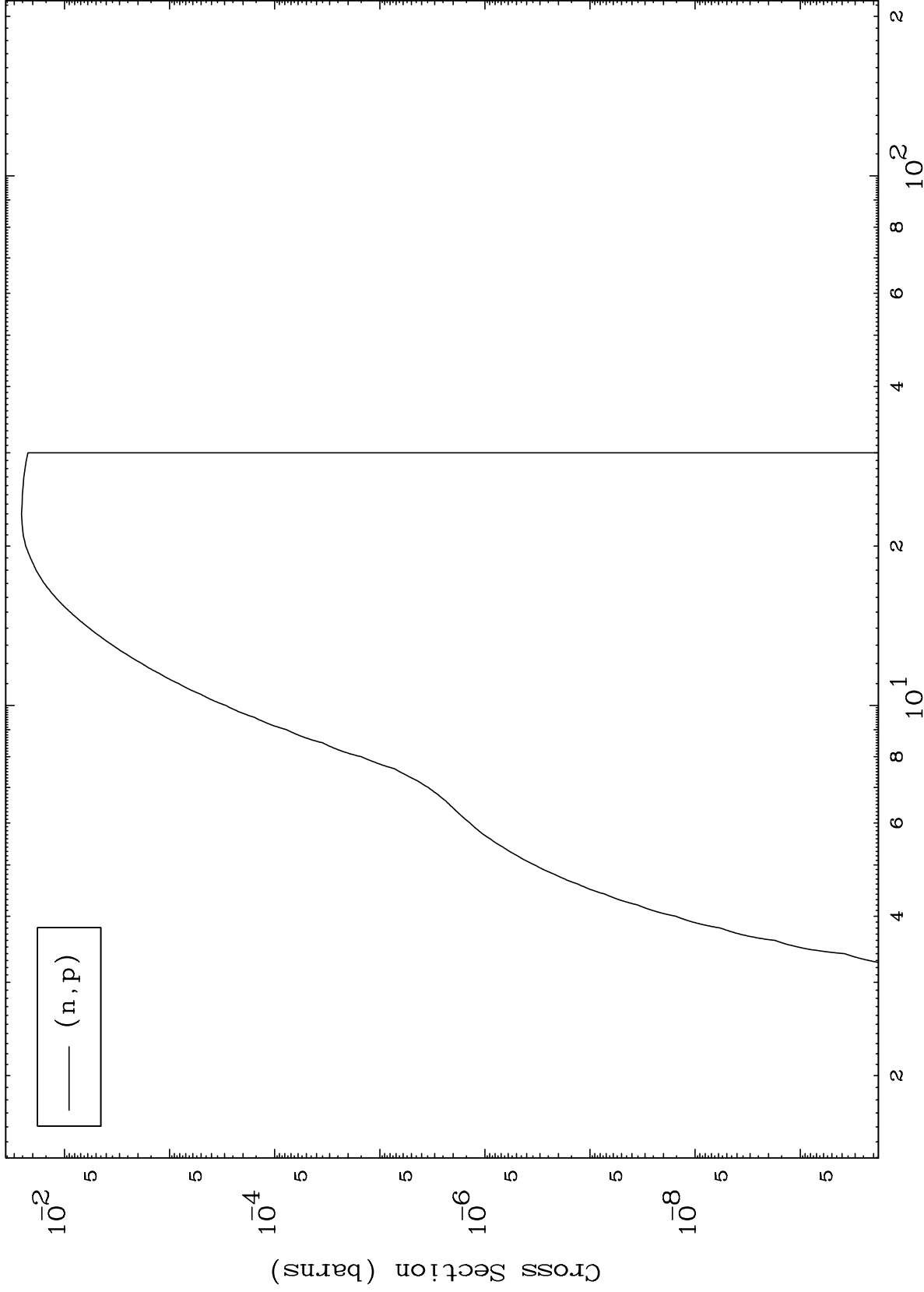
52-Te-129



MAT 5253

(n,p) Levels
293 Kelvin Cross Sections

52-Te-129



10

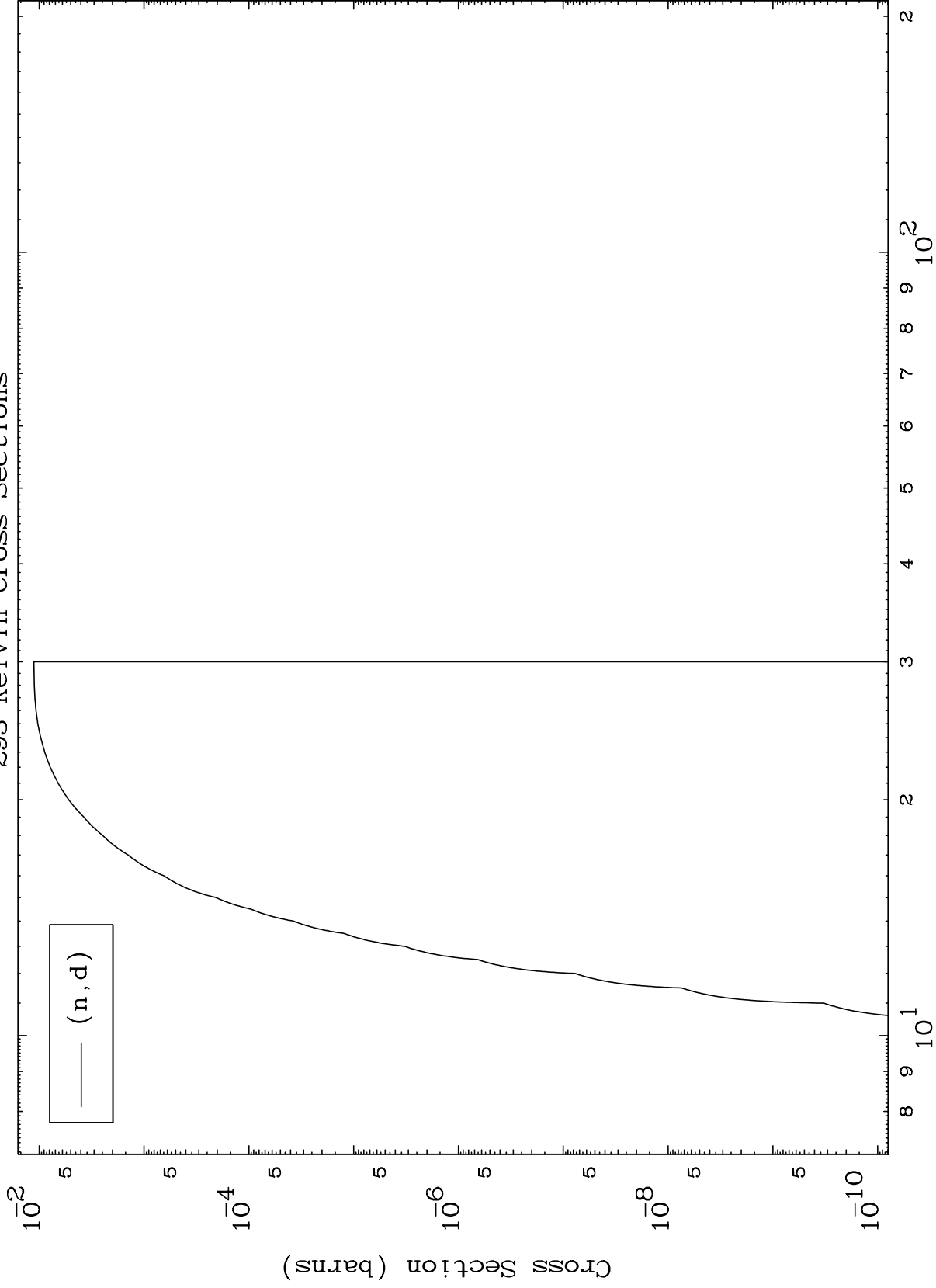
Incident Energy (MeV)

52-Te-129

MAT 5253

(n,d) Levels
293 Kelvin Cross Sections

52-Te-129



11

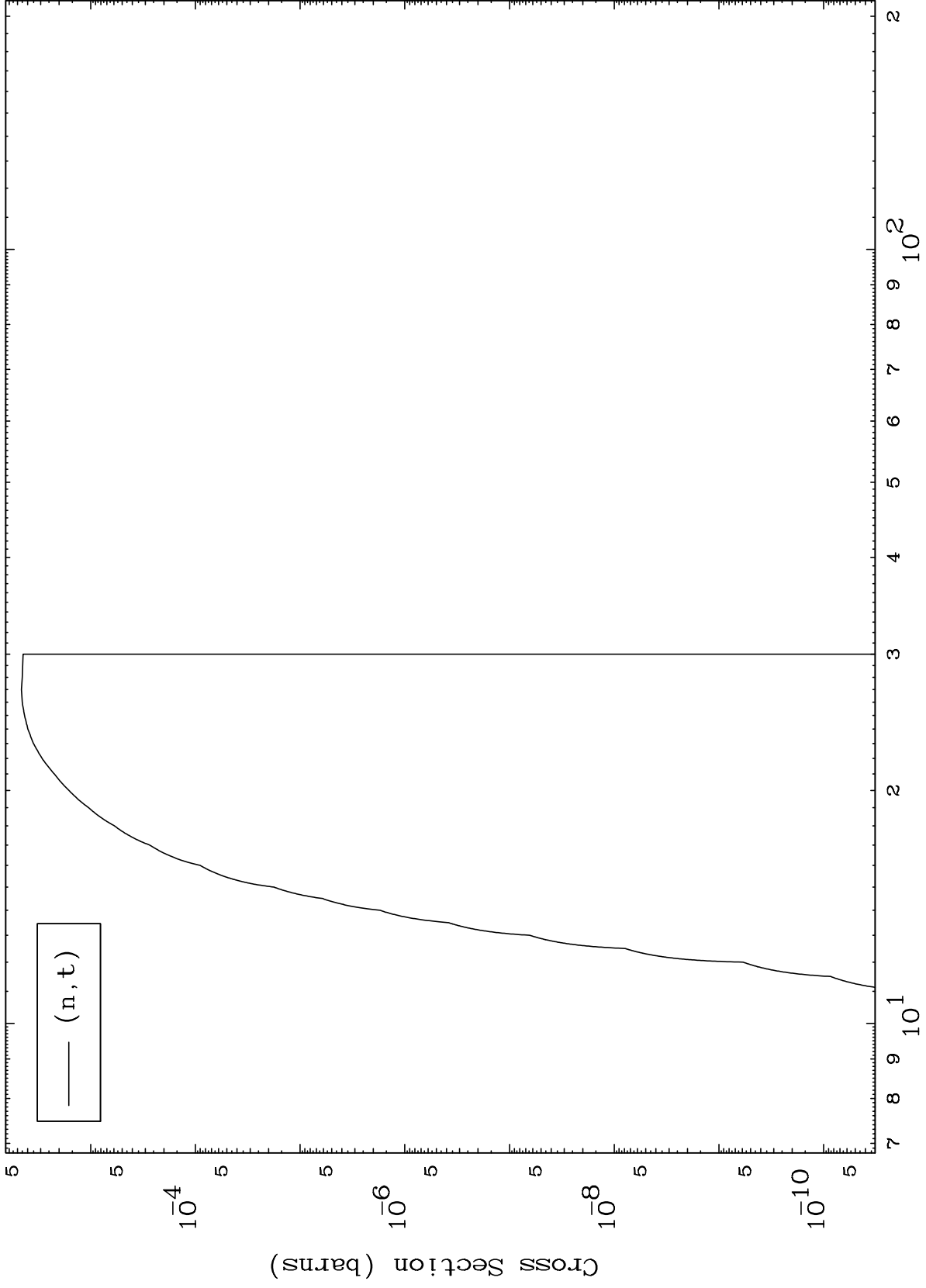
Incident Energy (MeV)

52-Te-129

MAT 5253

(n,t) Levels
293 Kelvin Cross Sections

52-Te-129



12

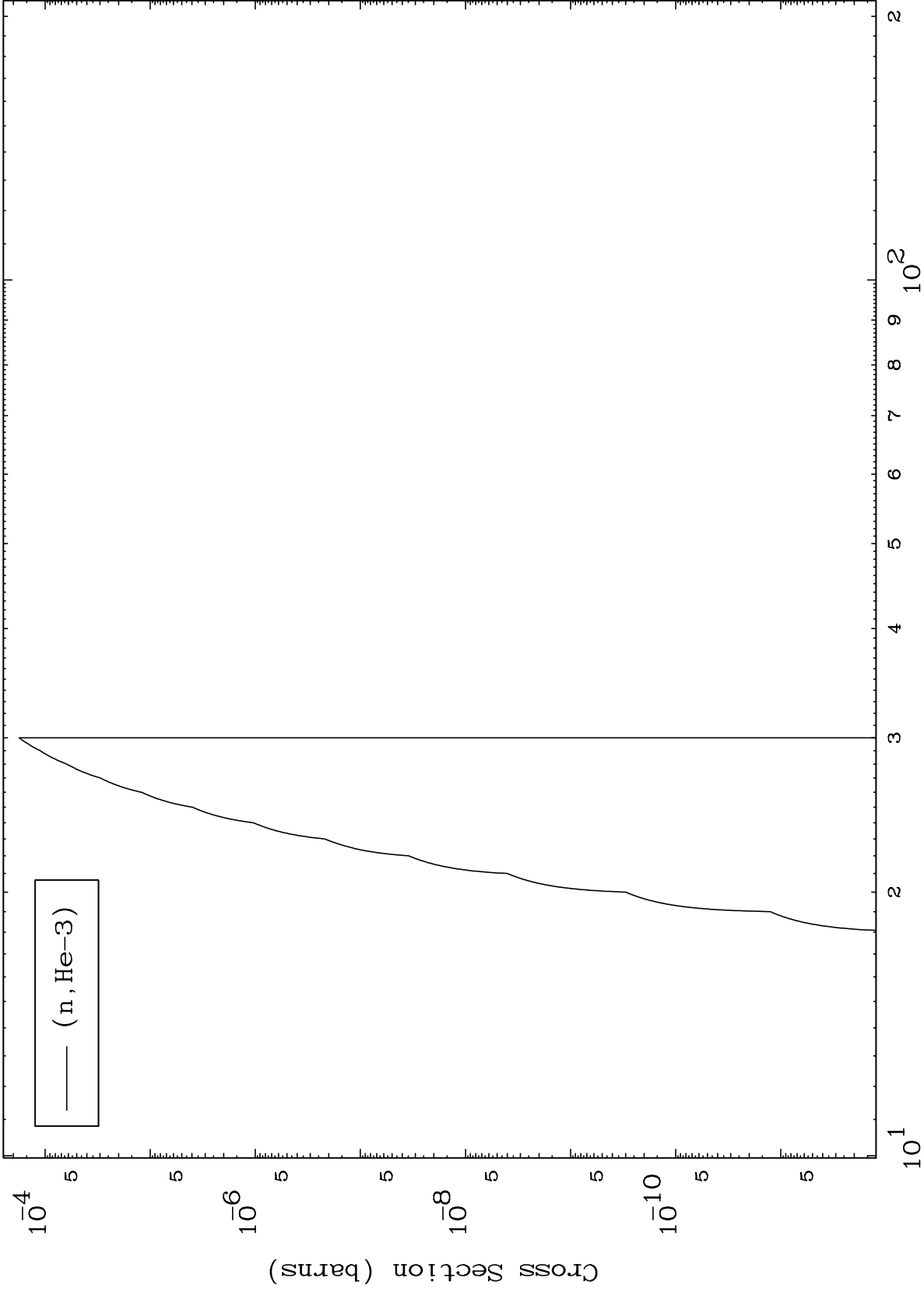
Incident Energy (MeV)

52-Te-129

MAT 5253

(n,He3) Levels
293 Kelvin Cross Sections

52-Te-129



Incident Energy (MeV)

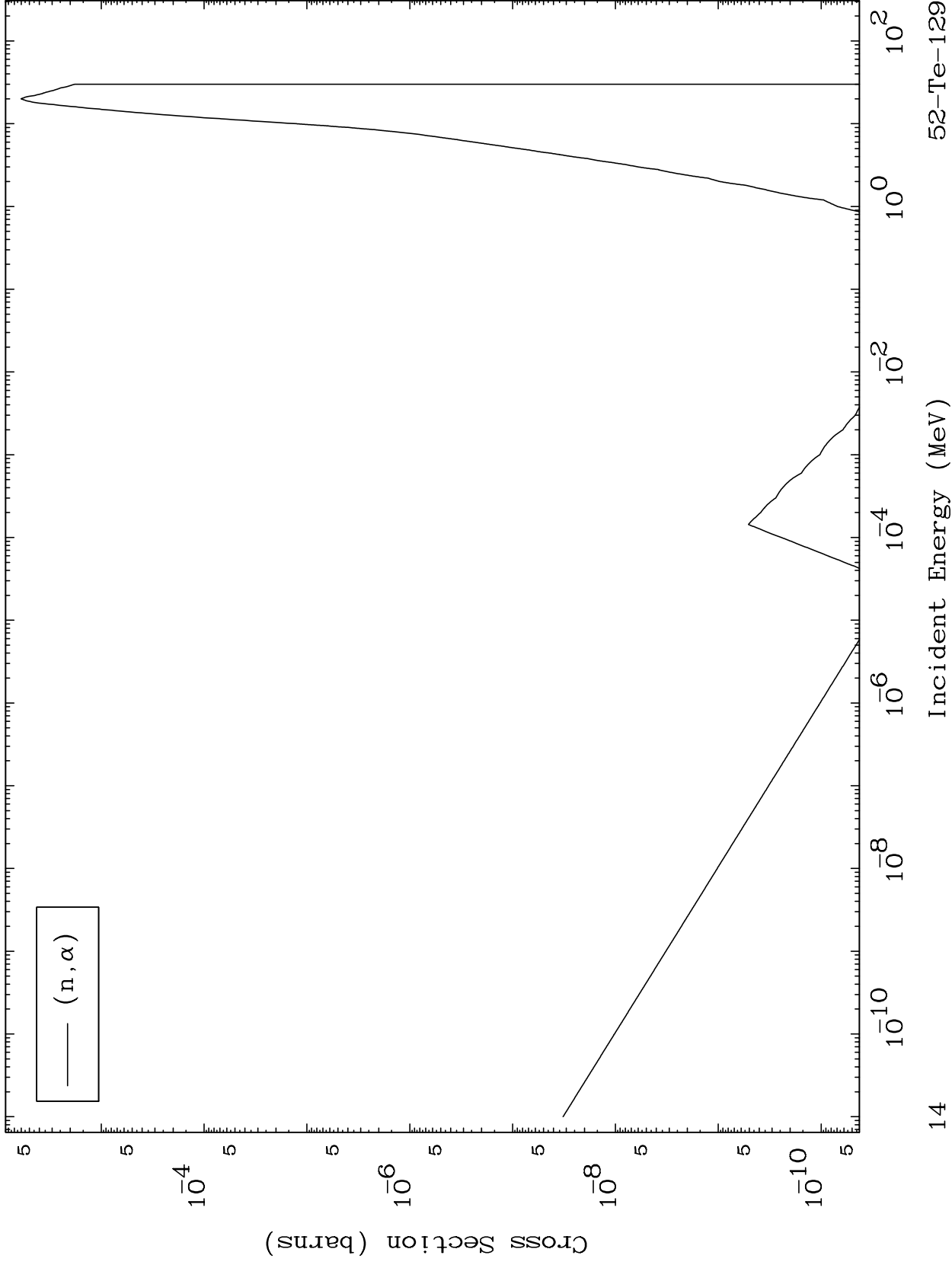
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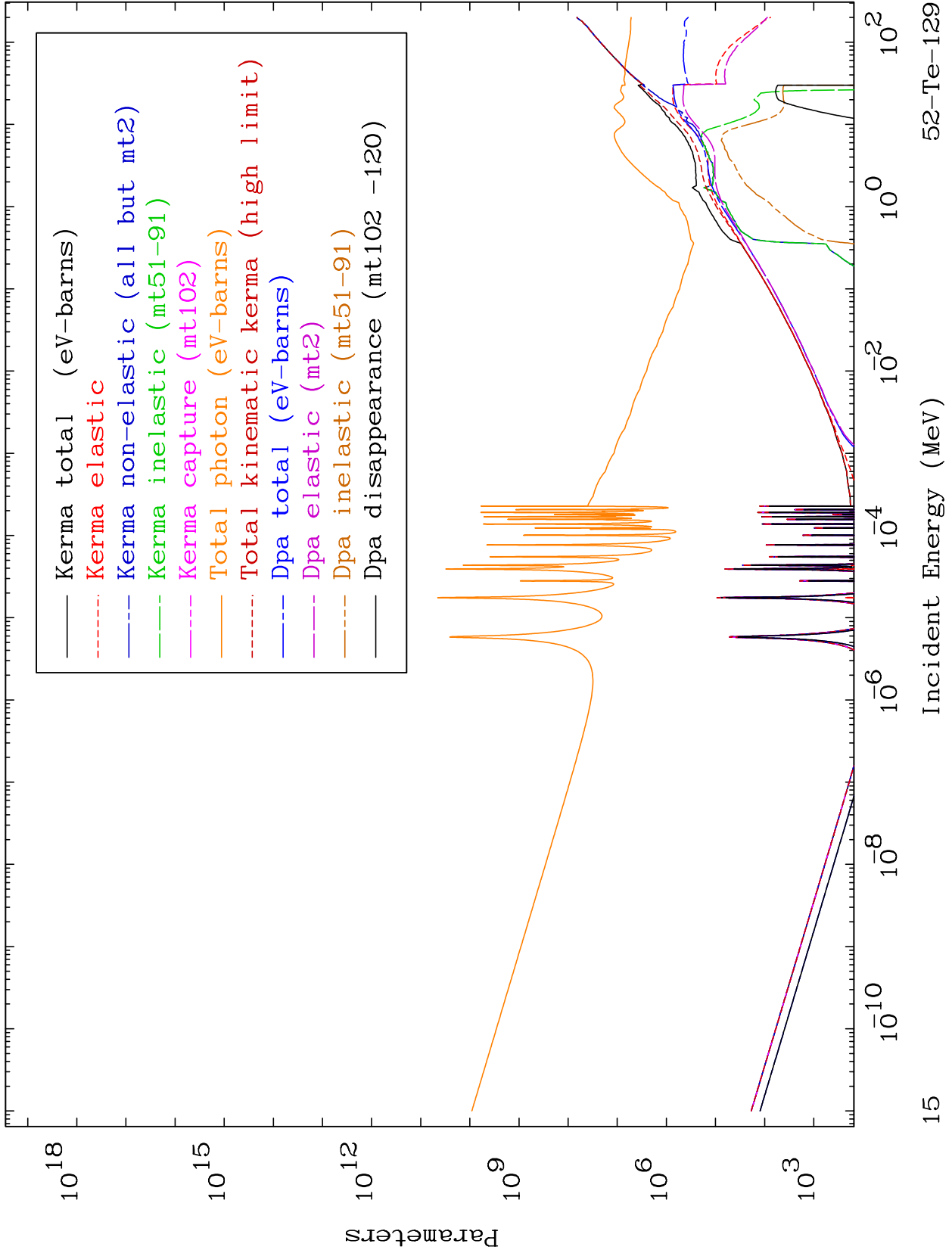
13

MAT 5253

(n, α) Levels
293 Kelvin Cross Sections

52-Te-129

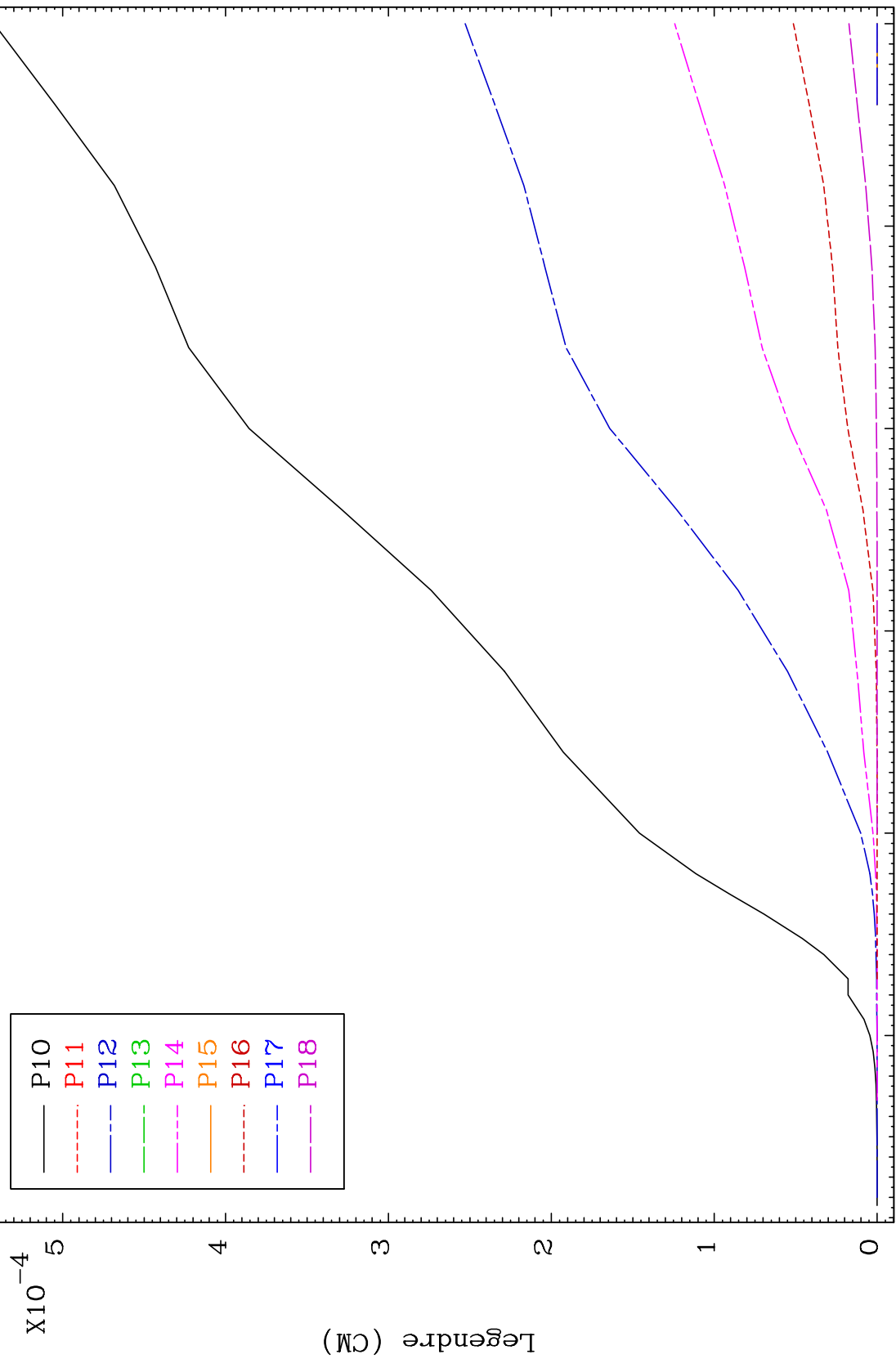
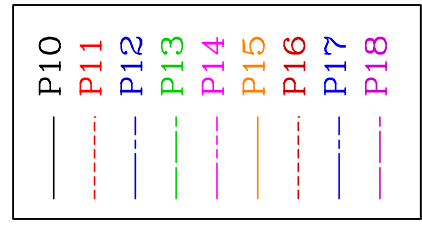




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Elastic Legendre Coefficients

52-Te-129



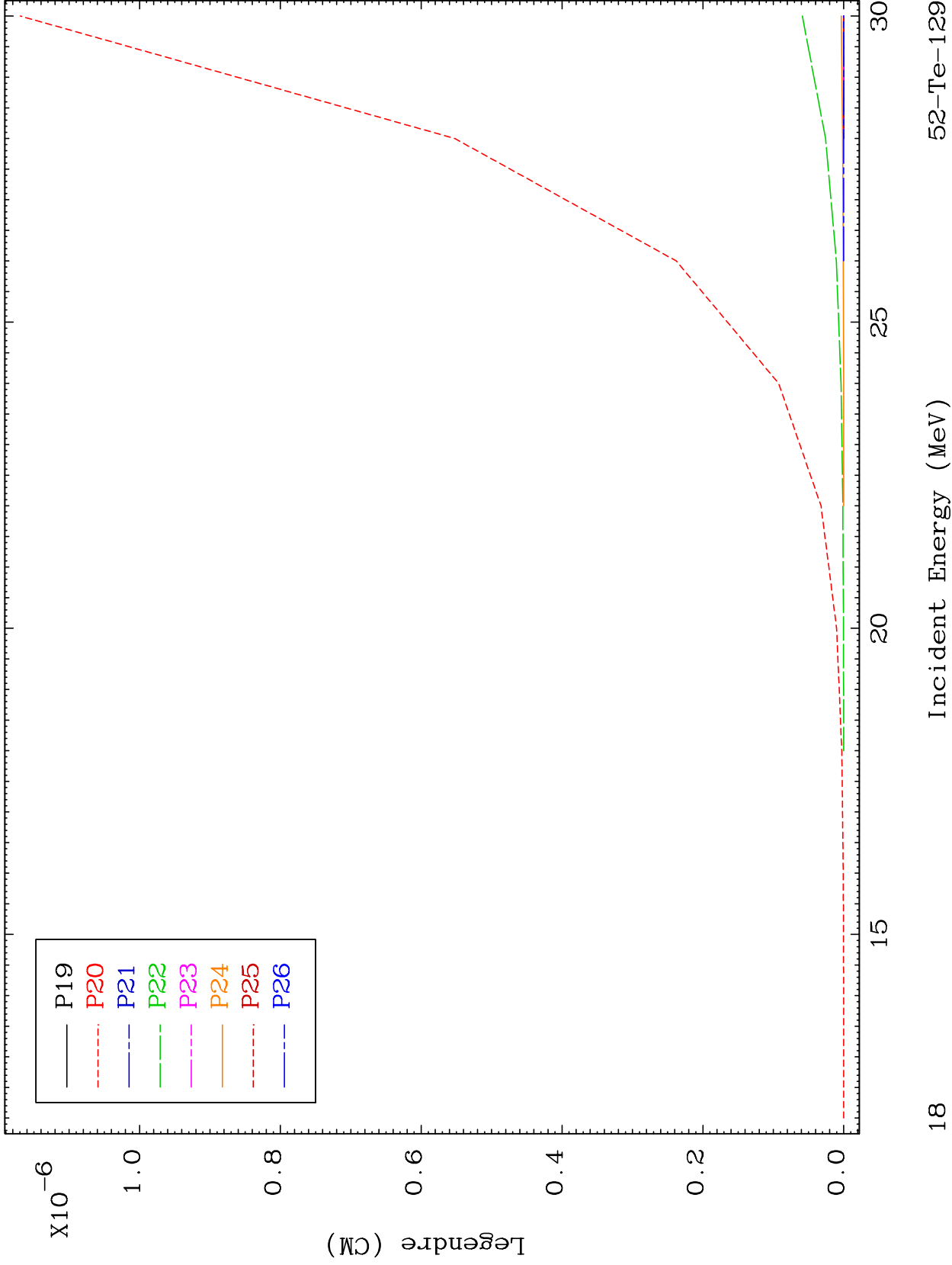
17

52-Te-129

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Elastic Legendre Coefficients

52-Te-129



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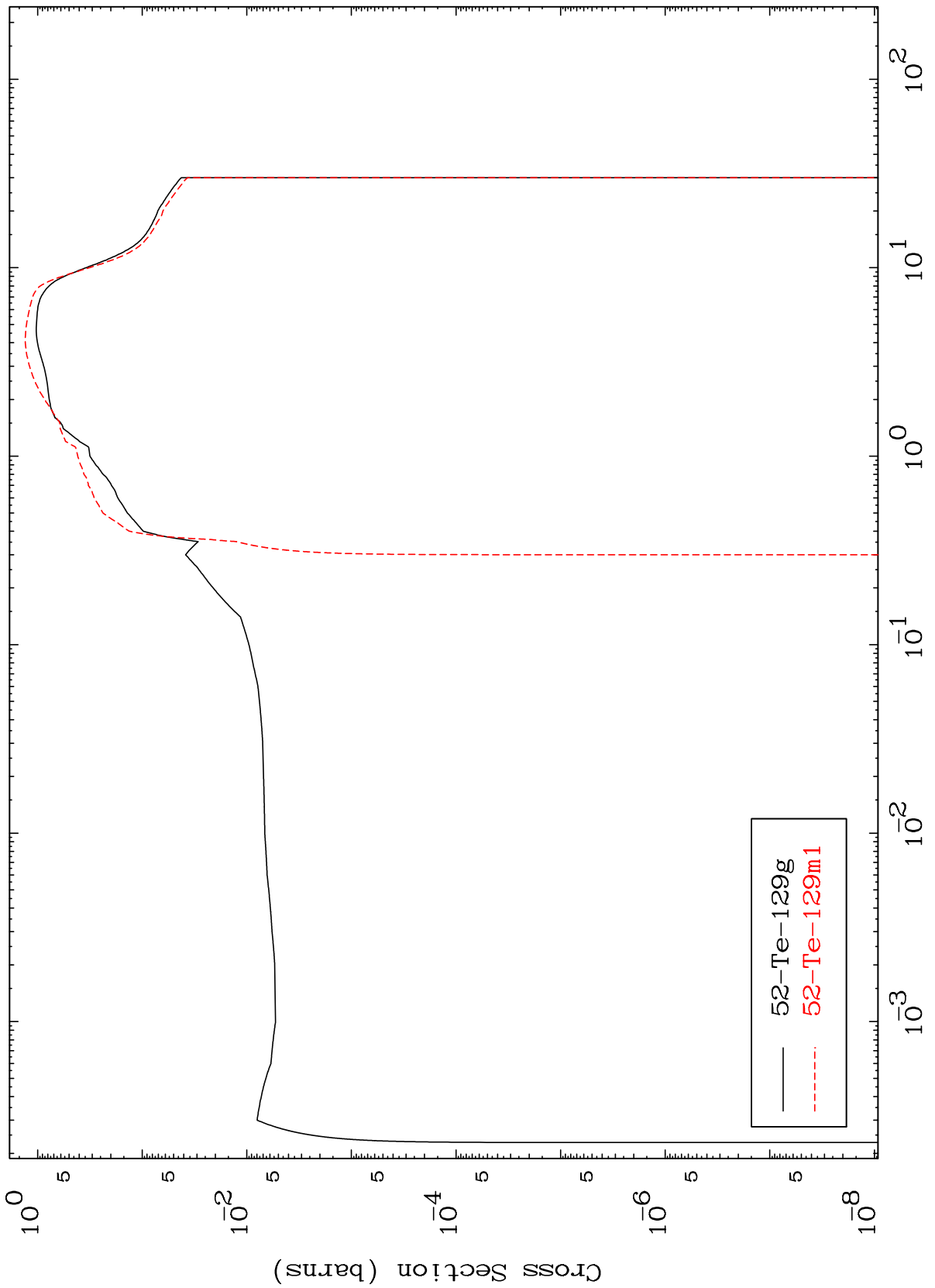
Incident Energy (MeV)

52-Te-129

MAT 5253

52-Te-129

Inelastic
Radionuclide Production Cross Section



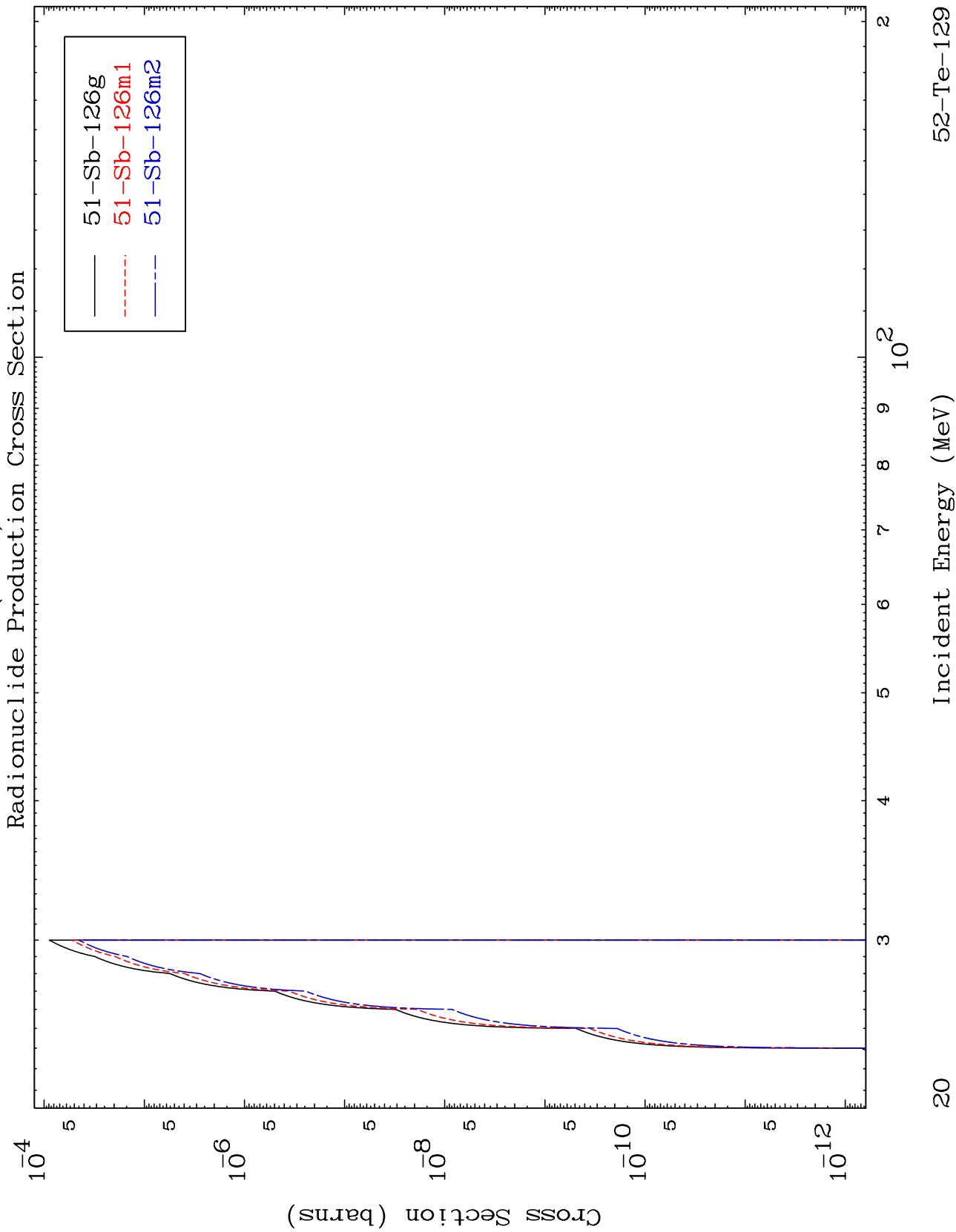
52-Te-129

Incident Energy (MeV)

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(n,2n) d

52-Te-129



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Incident Energy (MeV)

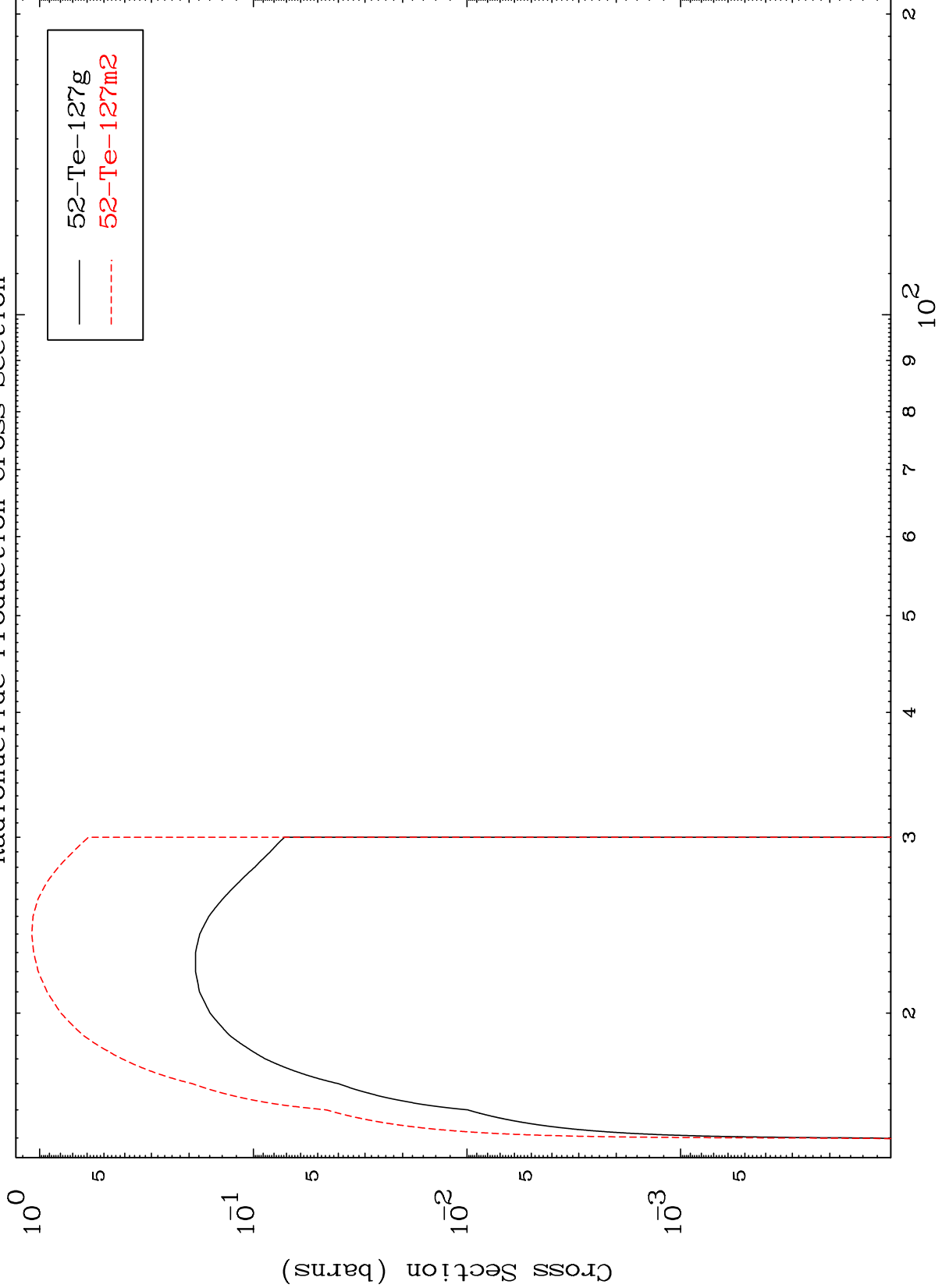
52-Te-129

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(n,3n)

52-Te-129

Radionuclide Production Cross Section

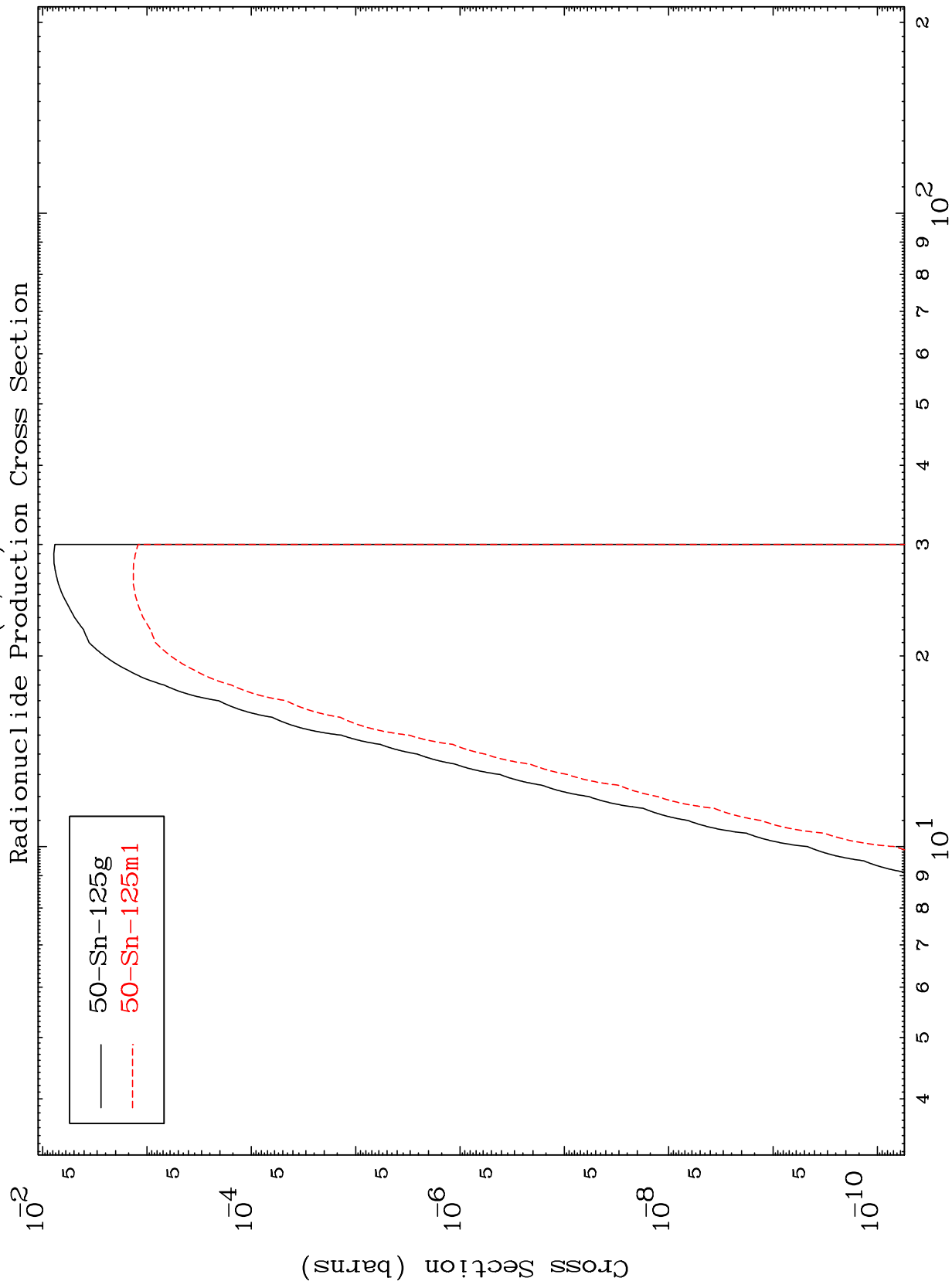


52-Te-127g
52-Te-127m2

MAT 5253

(n,n') α

52-Te-129

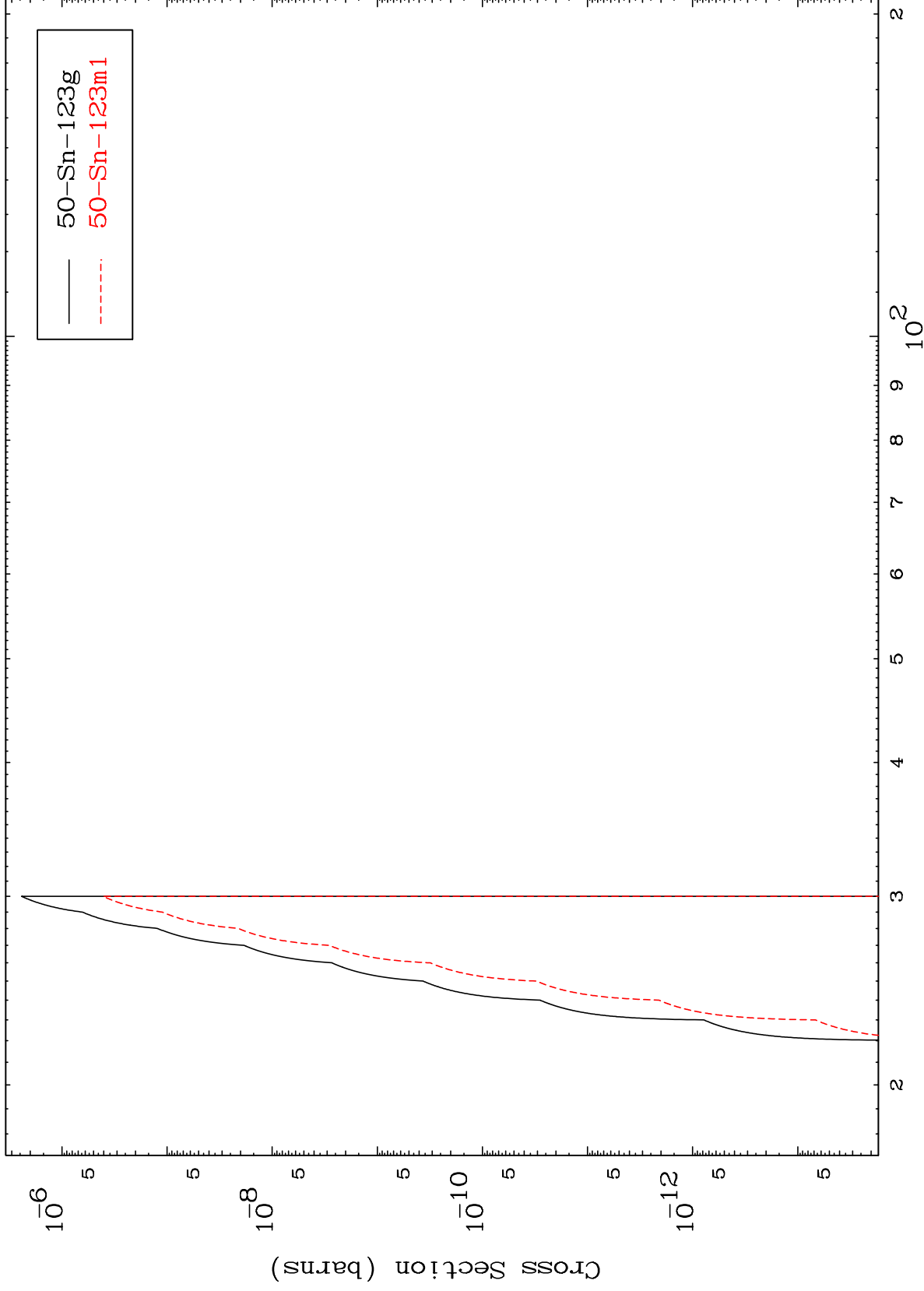


MAT 5253

(n,3n) α

52-Te-129

Radionuclide Production Cross Section



23

Incident Energy (MeV)

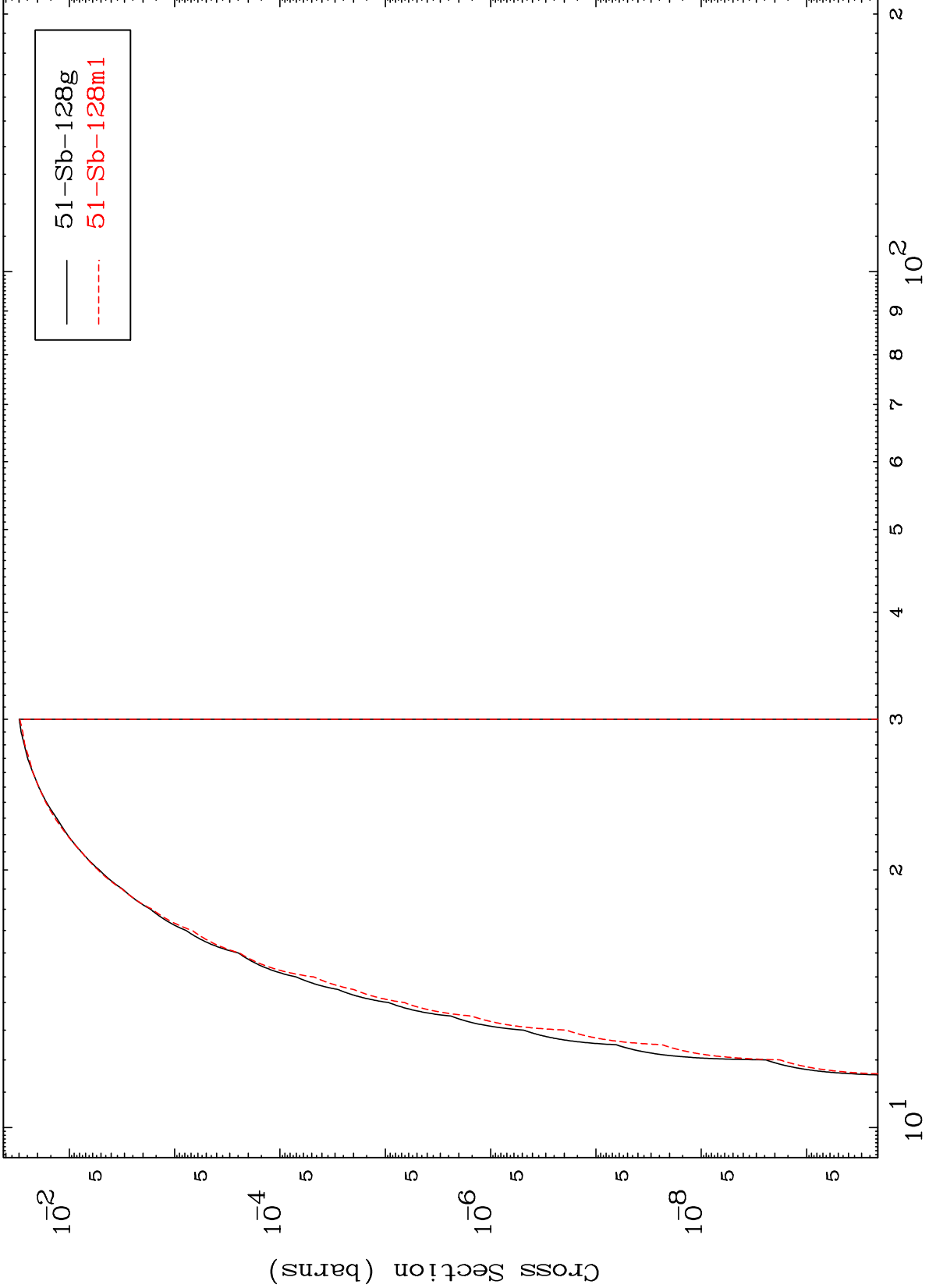
52-Te-129

MAT 5253

(n,n') p

52-Te-129

Radionuclide Production Cross Section

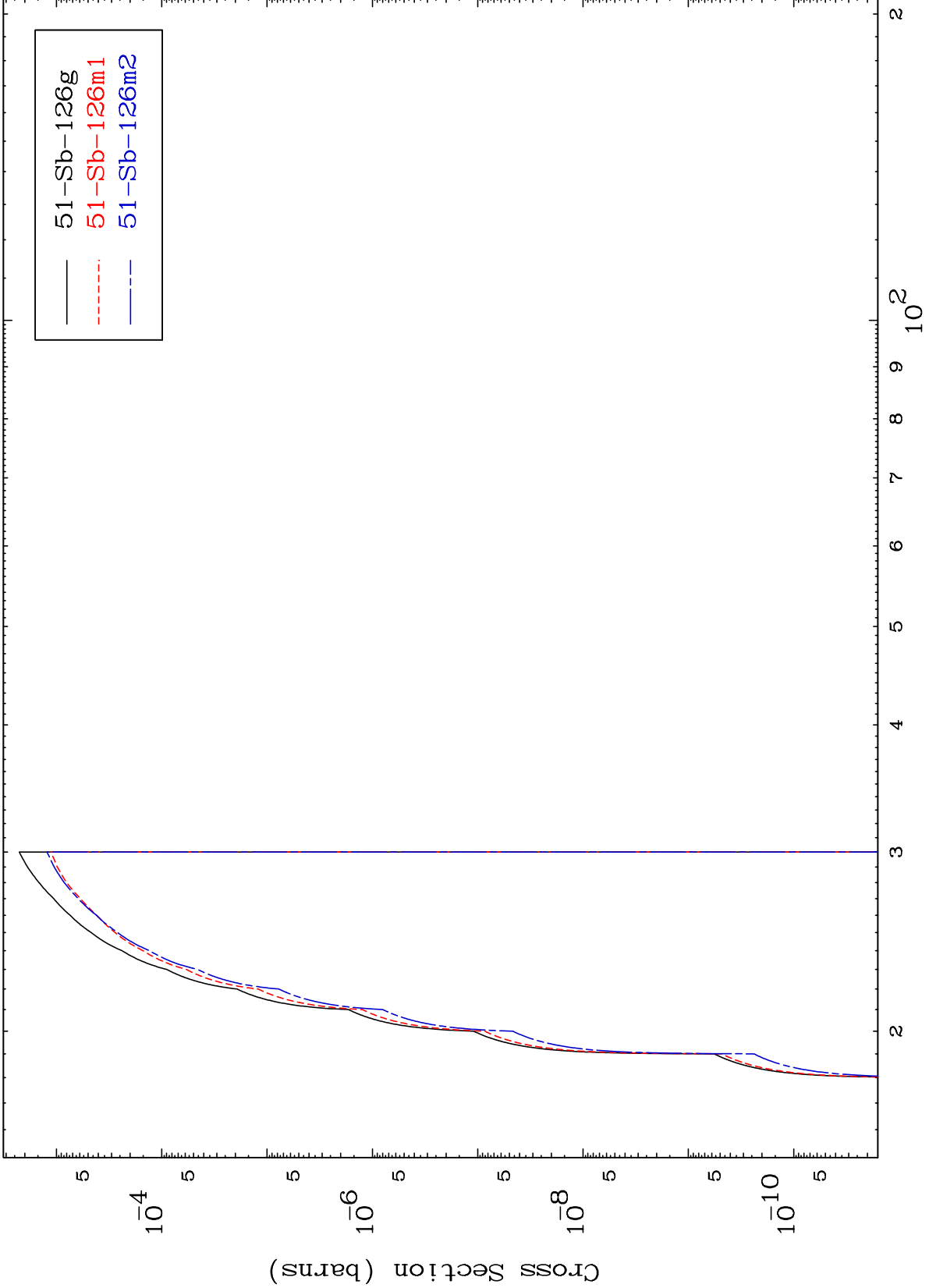


24

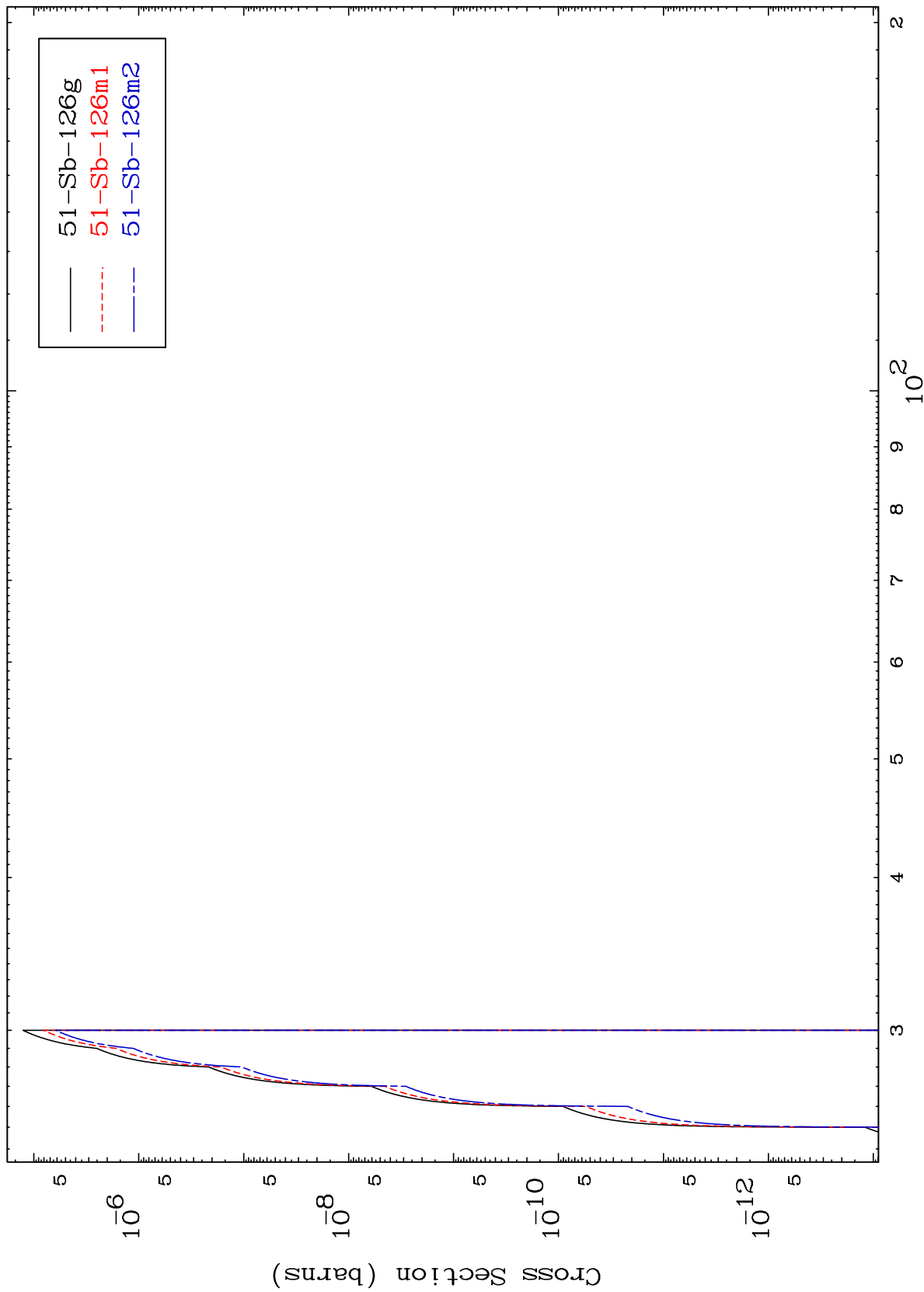
Incident Energy (MeV)

52-Te-129

Radionuclide Production Cross Section



Radionuclide Production Cross Section

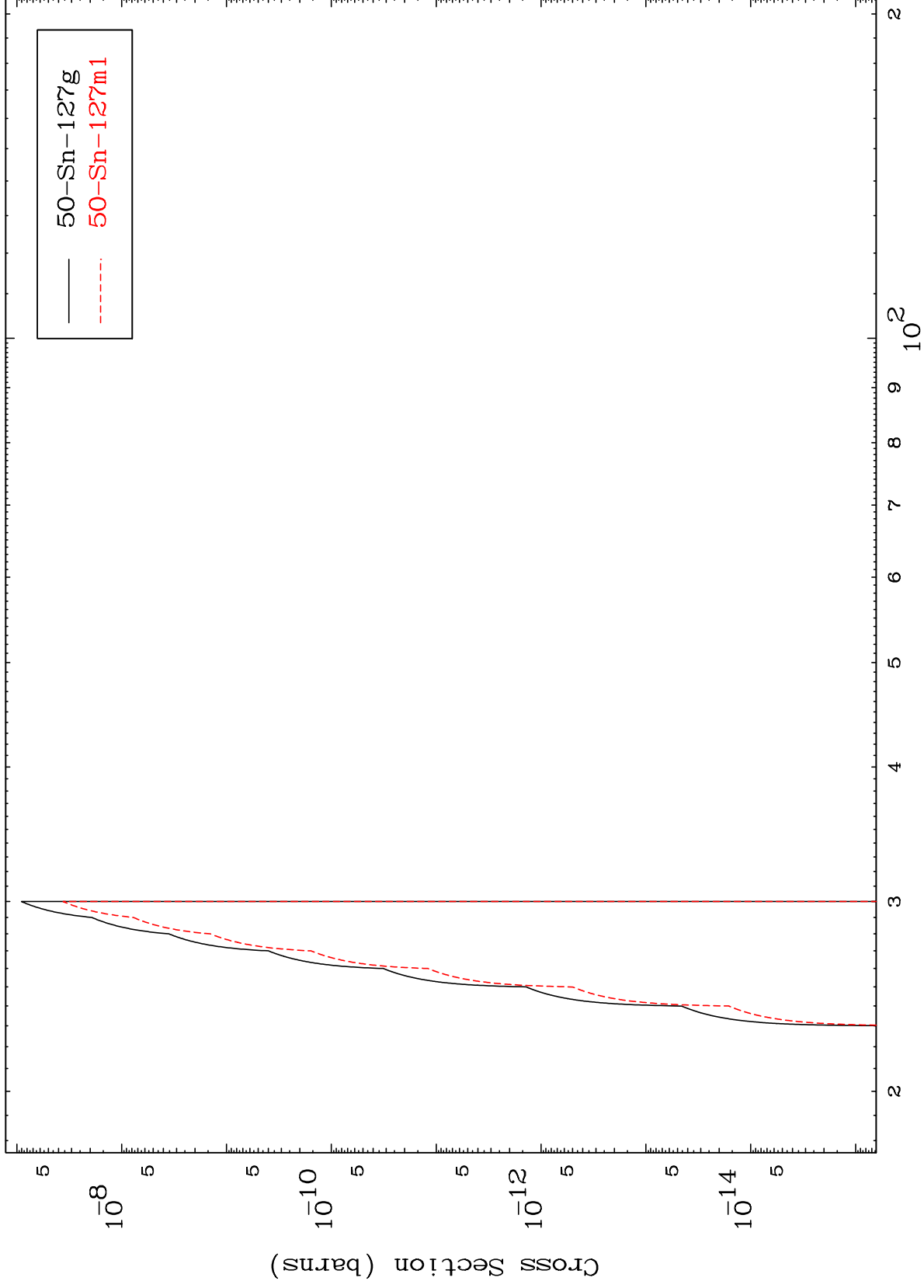


MAT 5253

(n,2n) p

52-Te-129

Radionuclide Production Cross Section



27

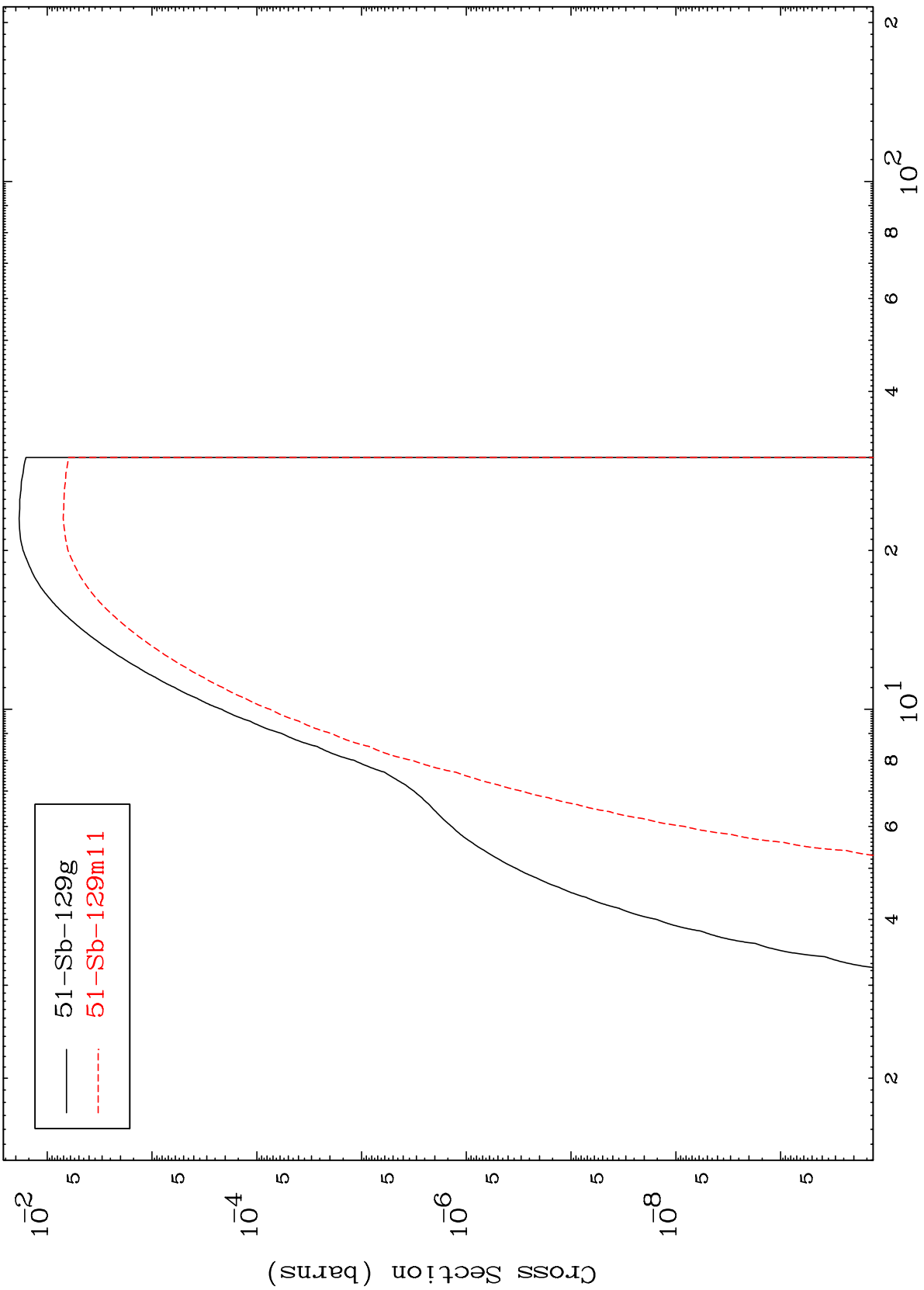
Incident Energy (MeV)

52-Te-129

MAT 5253

52-Te-129

(n,p)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

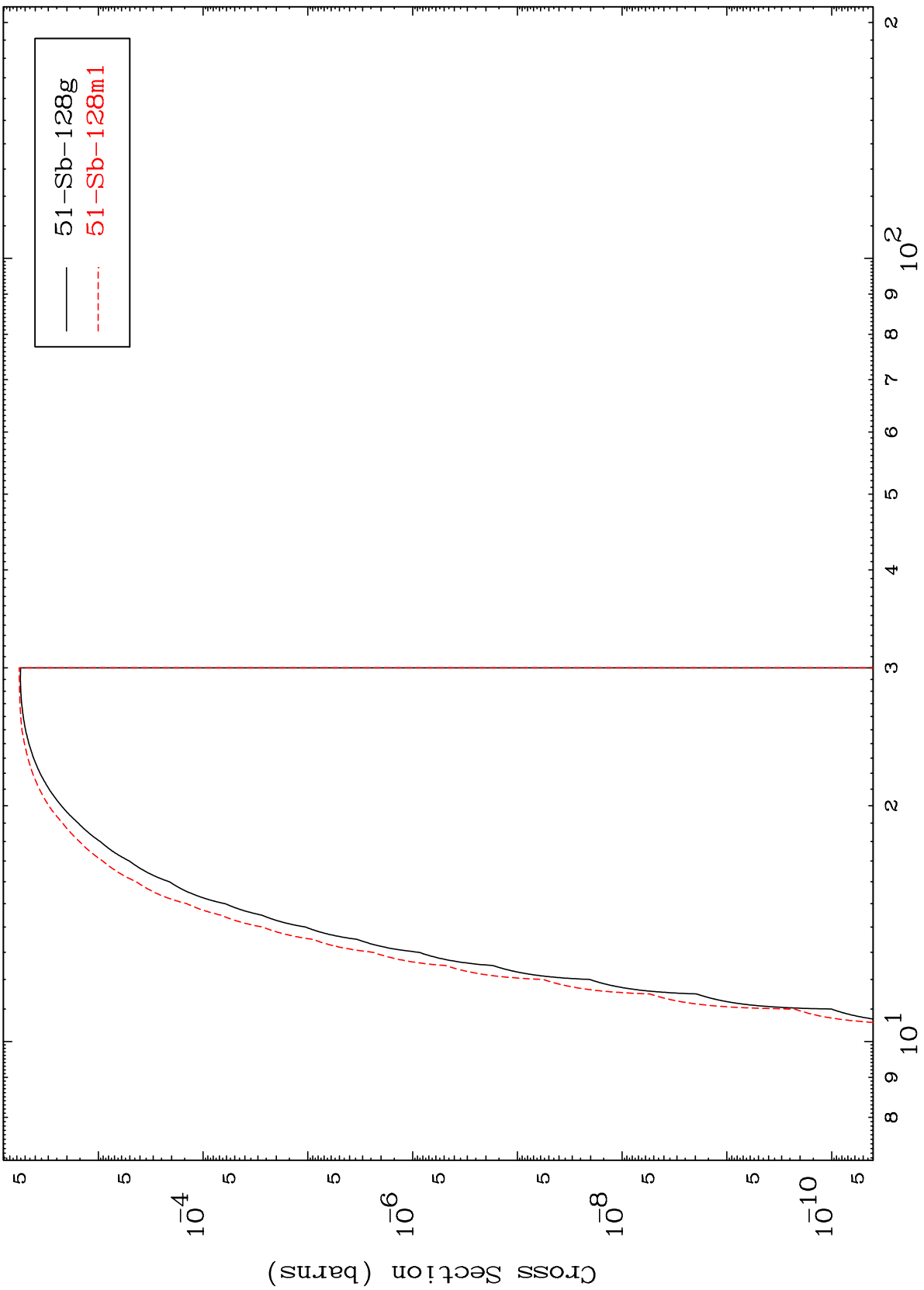
52-Te-129

MAT 5253

(n,d)

52-Te-129

Radionuclide Production Cross Section



29

Incident Energy (MeV)

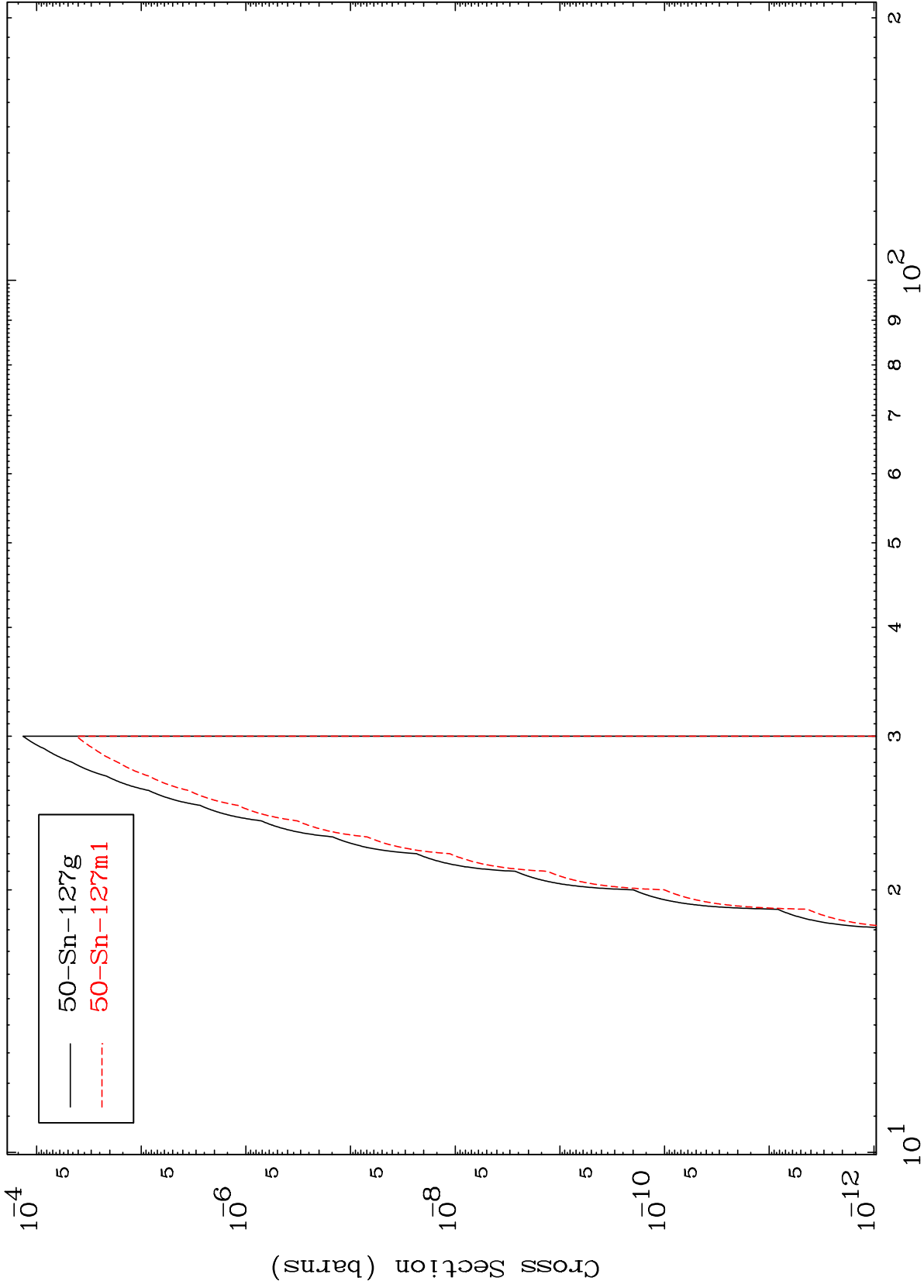
52-Te-129

MAT 5253

(n,He-3)

52-Te-129

Radionuclide Production Cross Section



Incident Energy (MeV)

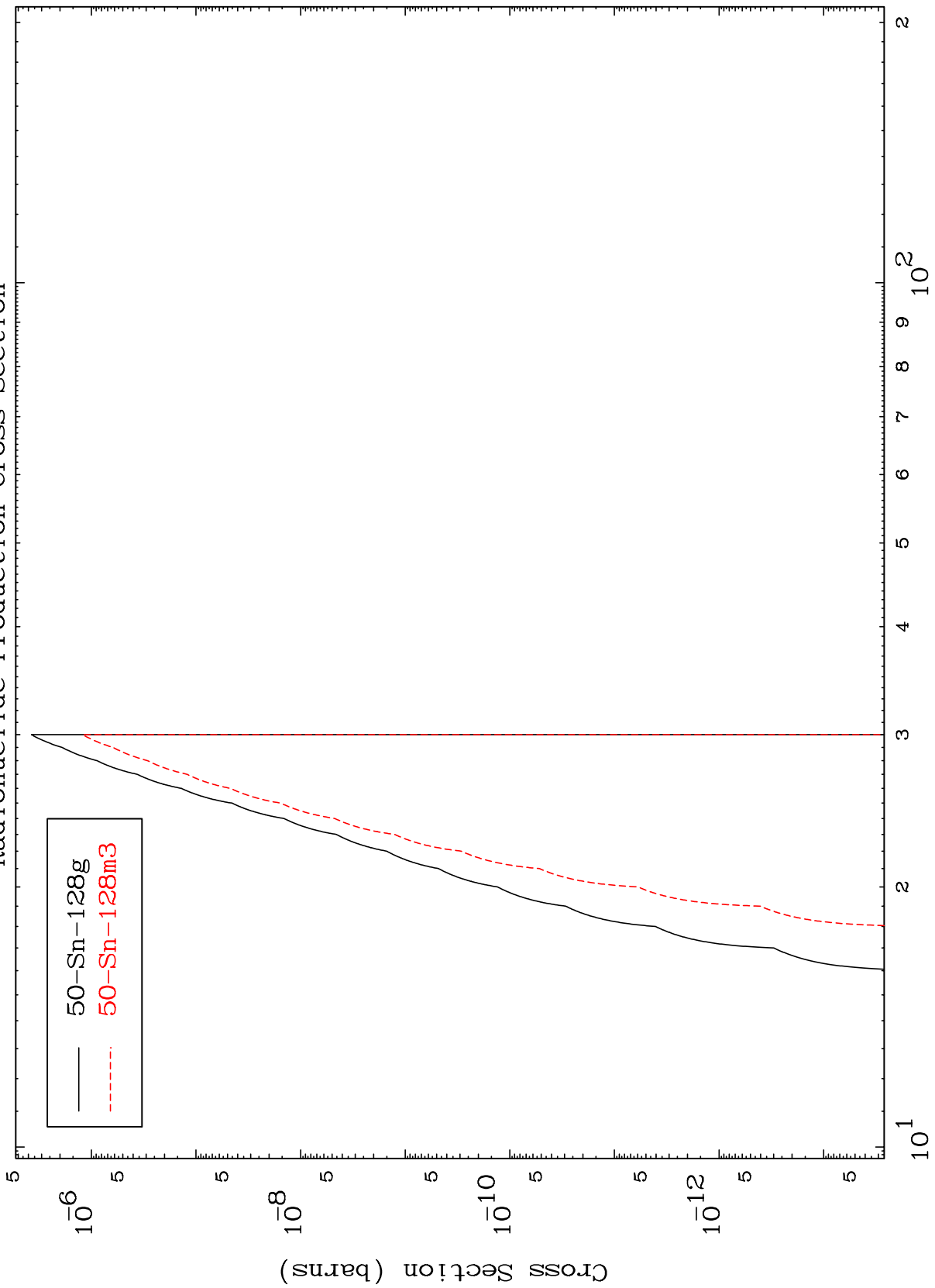
52-Te-129

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52-Te-129

(n,2p)
Radionuclide Production Cross Section



50-Sn-128g
50-Sn-128m3

52-Te-129

Incident Energy (MeV)

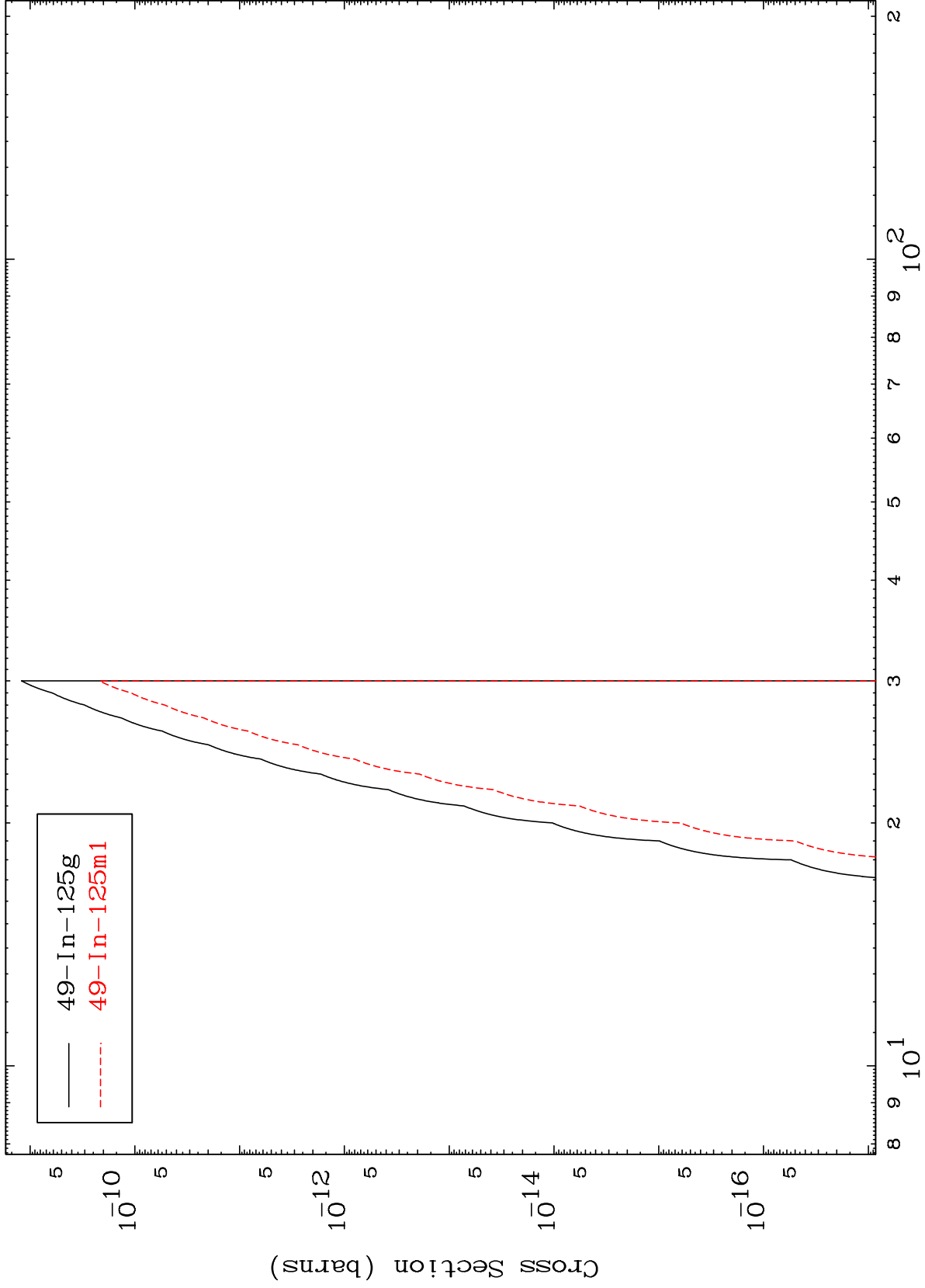
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MAT 5253

(n,p) α

52-Te-129

Radionuclide Production Cross Section



32

Incident Energy (MeV)

52-Te-129

Radionuclide Production Cross Section

