

Program EVALPLOT
(Version 2017-1)

by

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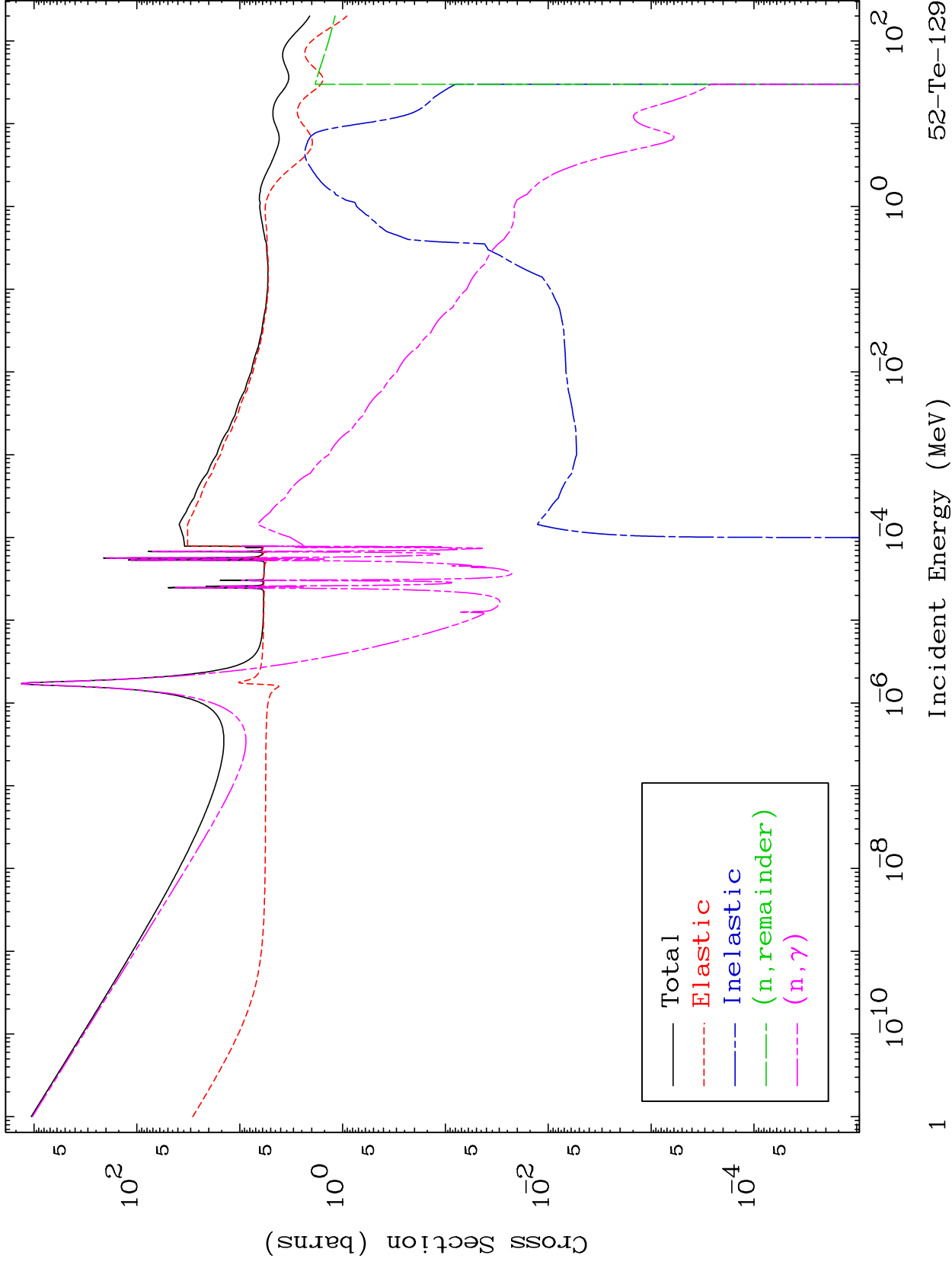
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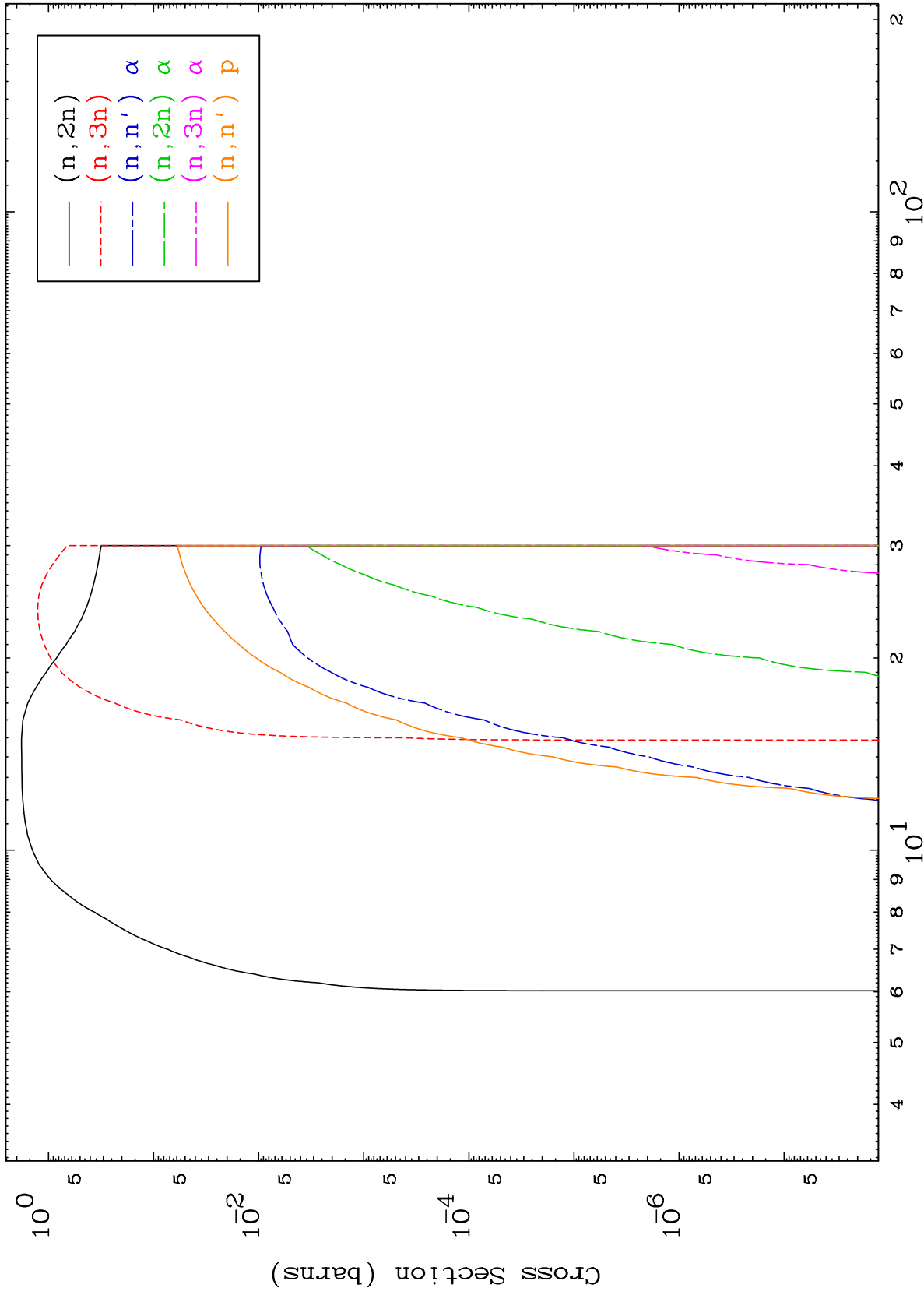
Press Mouse Button to Start

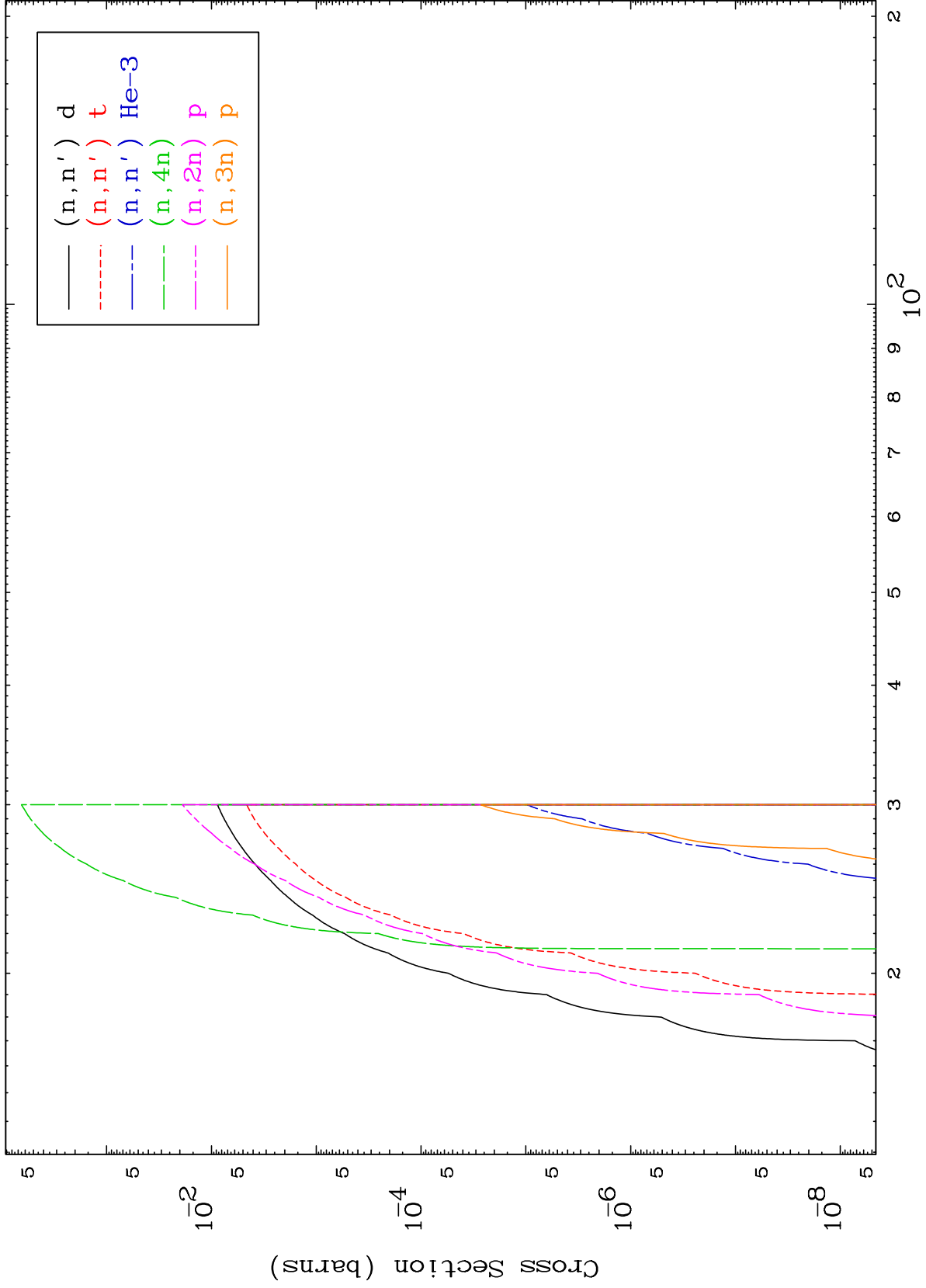
MAT 5253

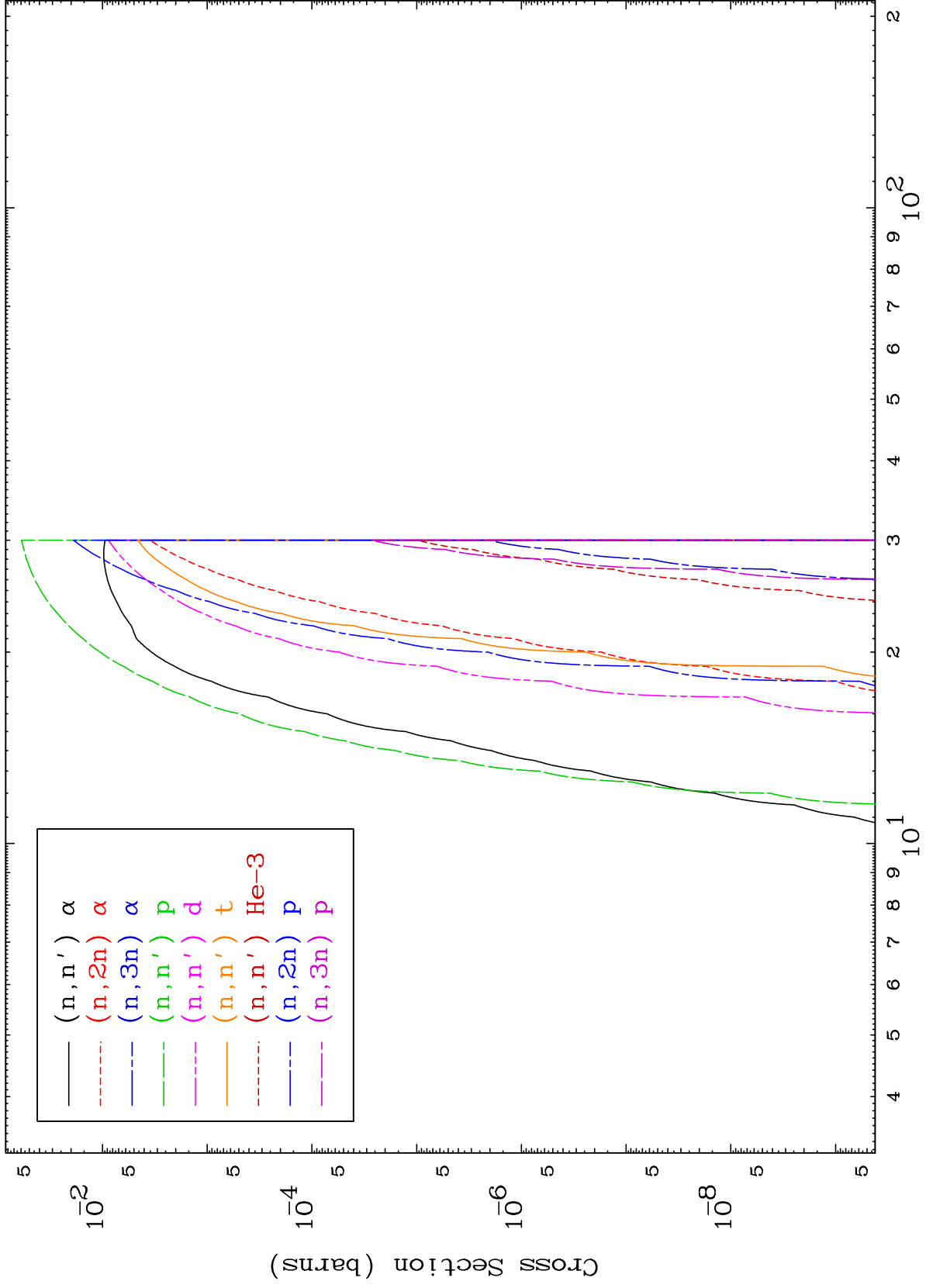
Major
293 Kelvin Cross Sections

52-Te-129





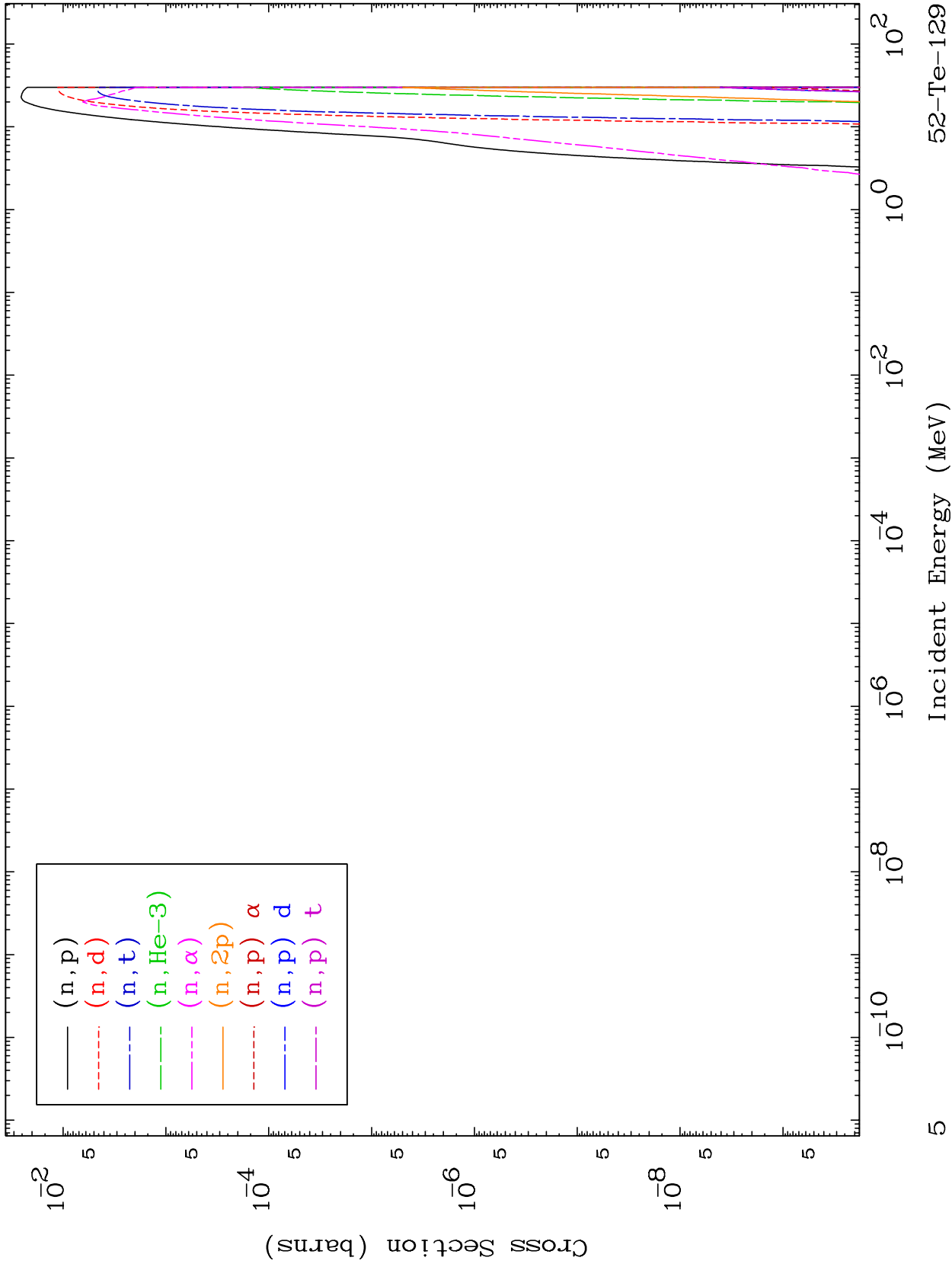




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Charged Particle
293 Kelvin Cross Sections

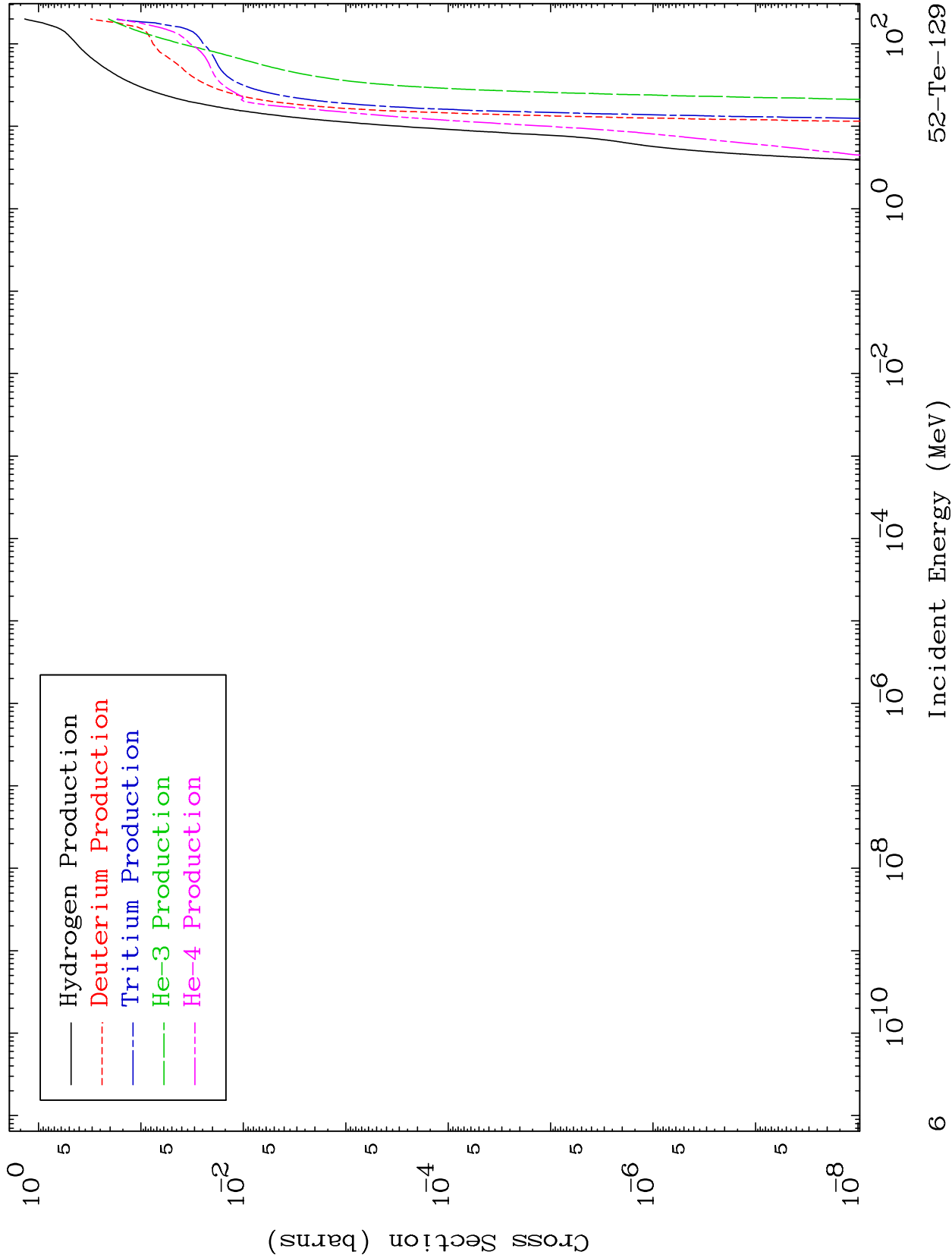
52-Te-129



MAT 5253

Particle Production
293 Kelvin Cross Sections

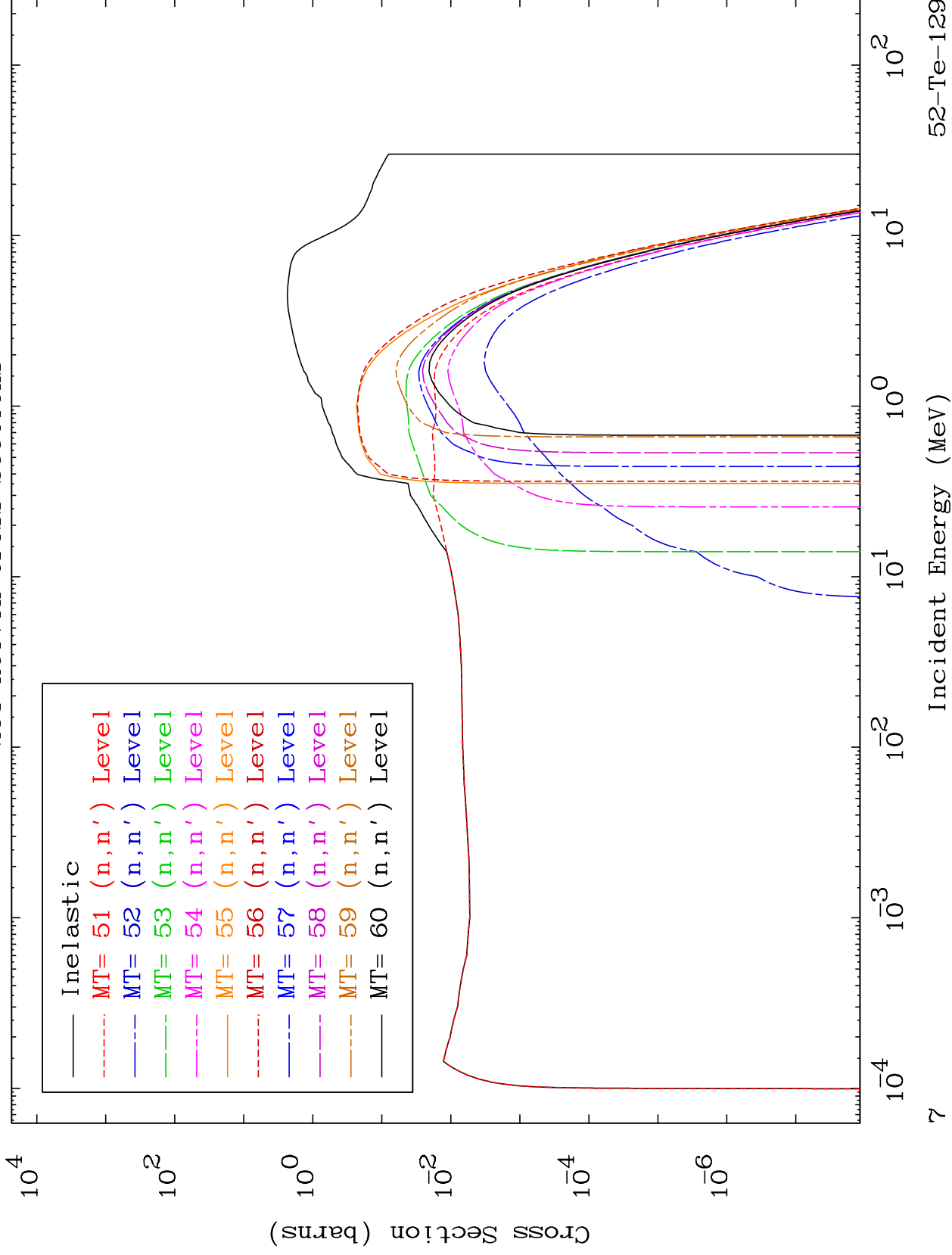
52-Te-129



MAT 5253

293 Kelvin Cross Sections

52-Te-129

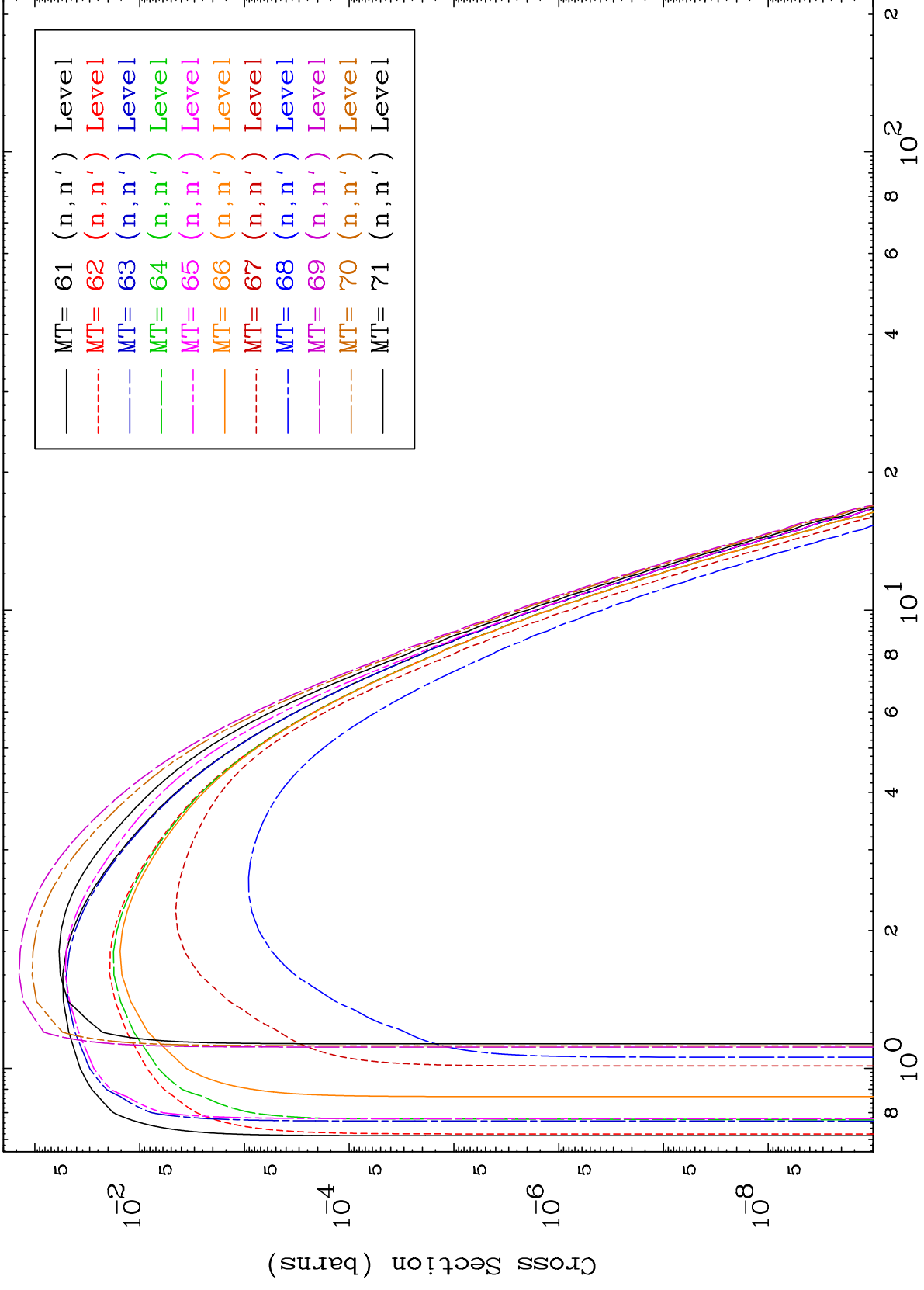


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(n,n') Level

52-Te-129

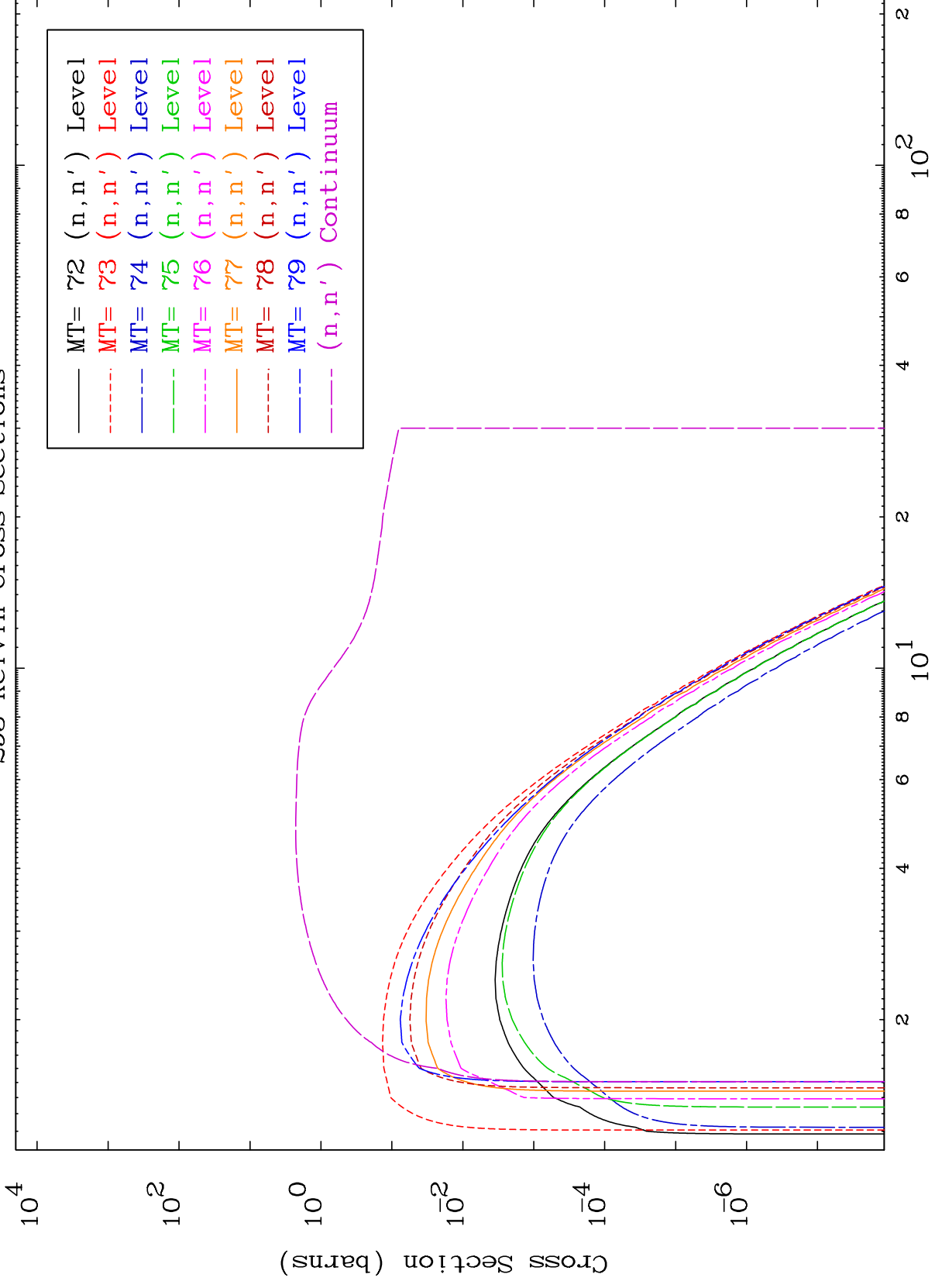
293 Kelvin Cross Sections



Incident Energy (MeV)

52-Te-129

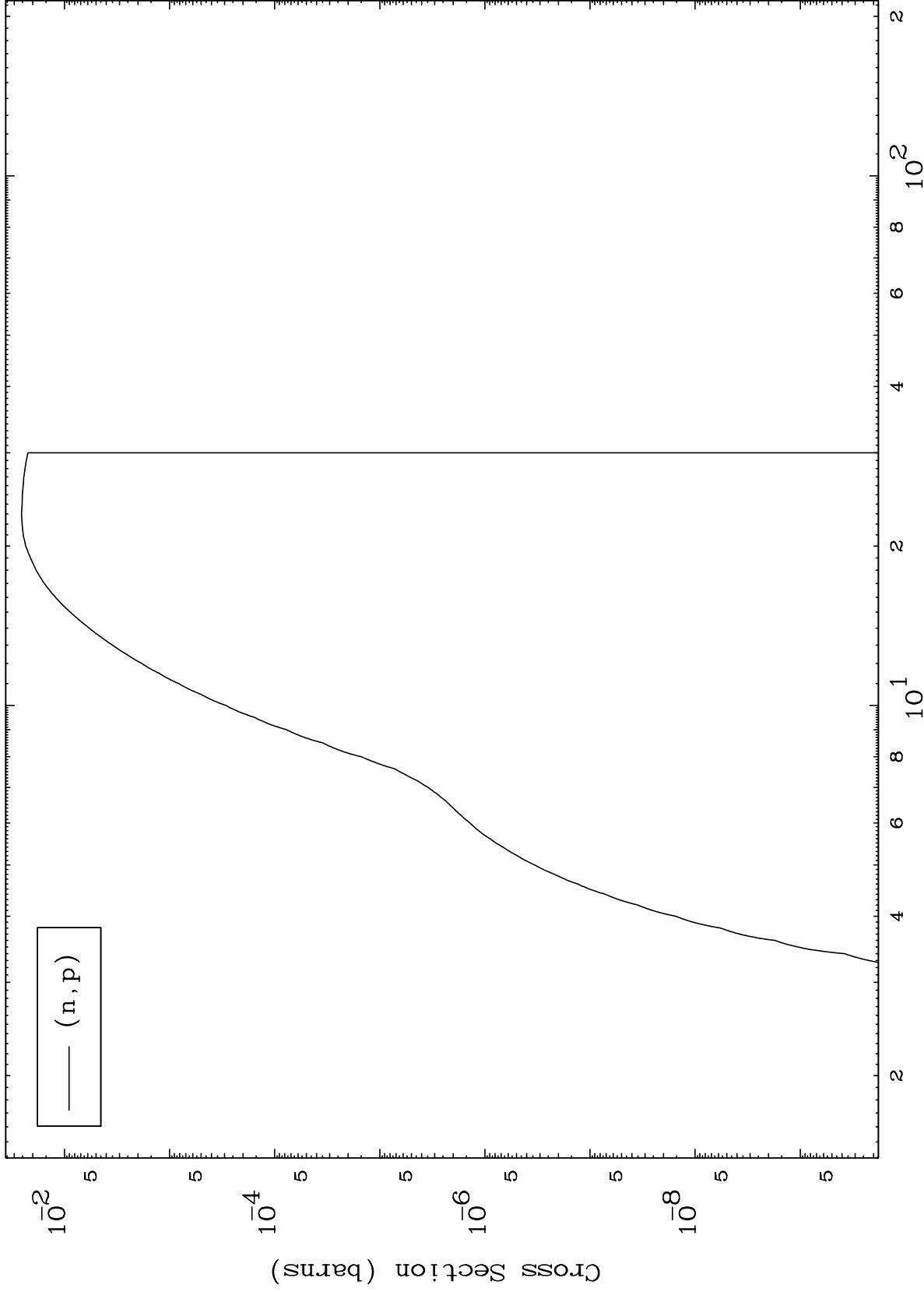
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

52-Te-129



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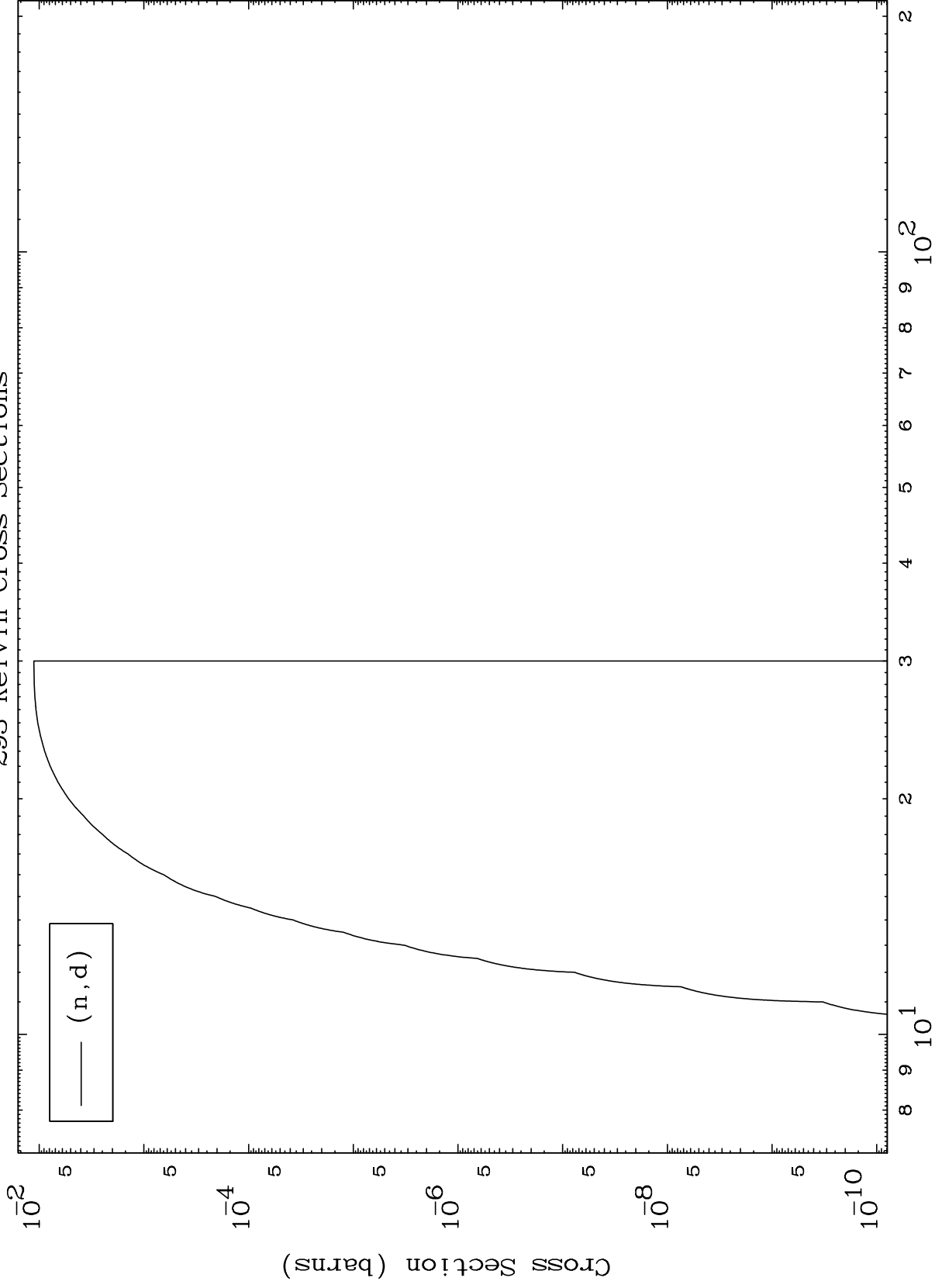
Incident Energy (MeV)

52-Te-129

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(n,d) Levels
293 Kelvin Cross Sections

52-Te-129



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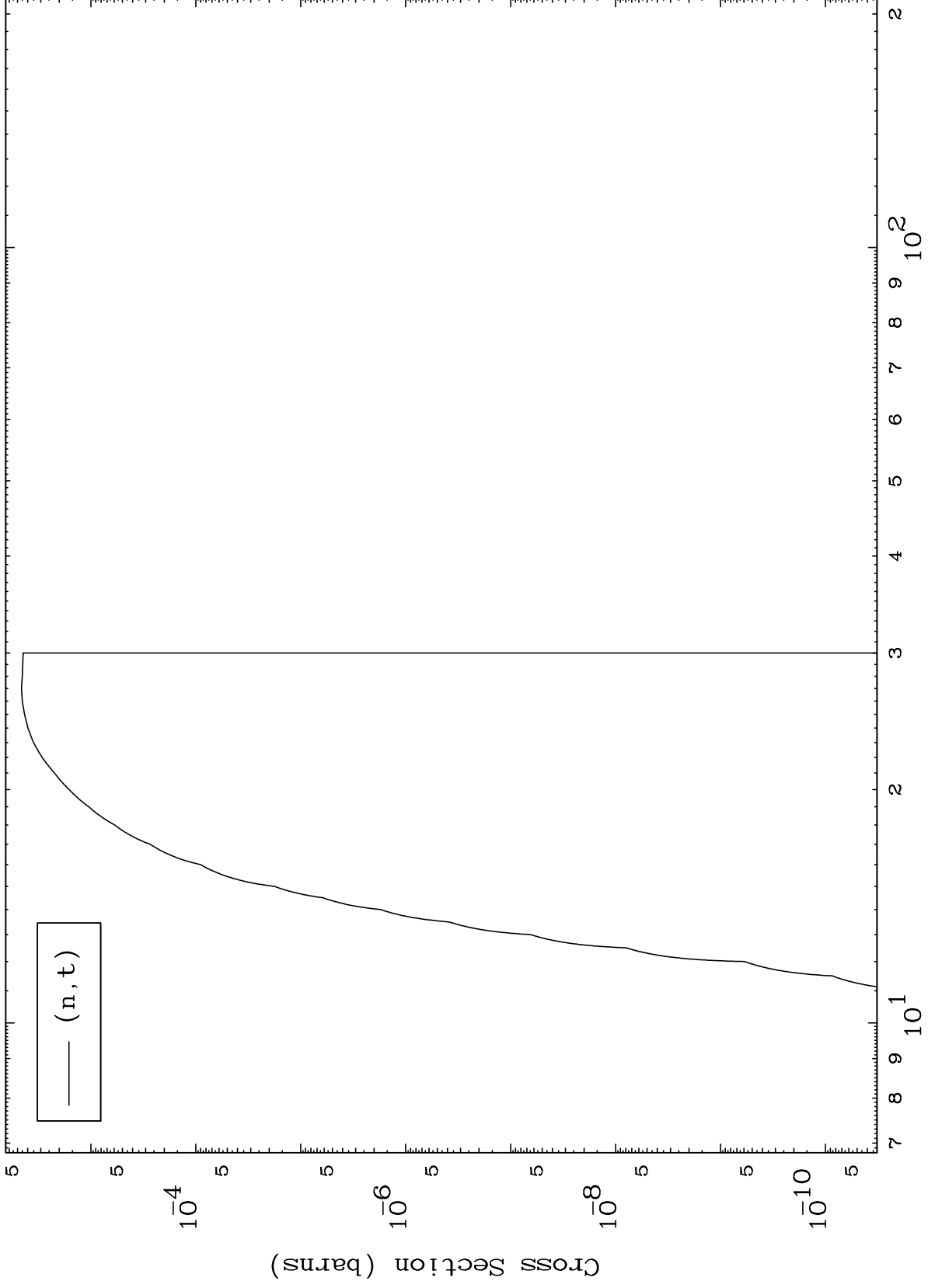
Incident Energy (MeV)

52-Te-129

MAT 5253

(n,t) Levels
293 Kelvin Cross Sections

52-Te-129



12

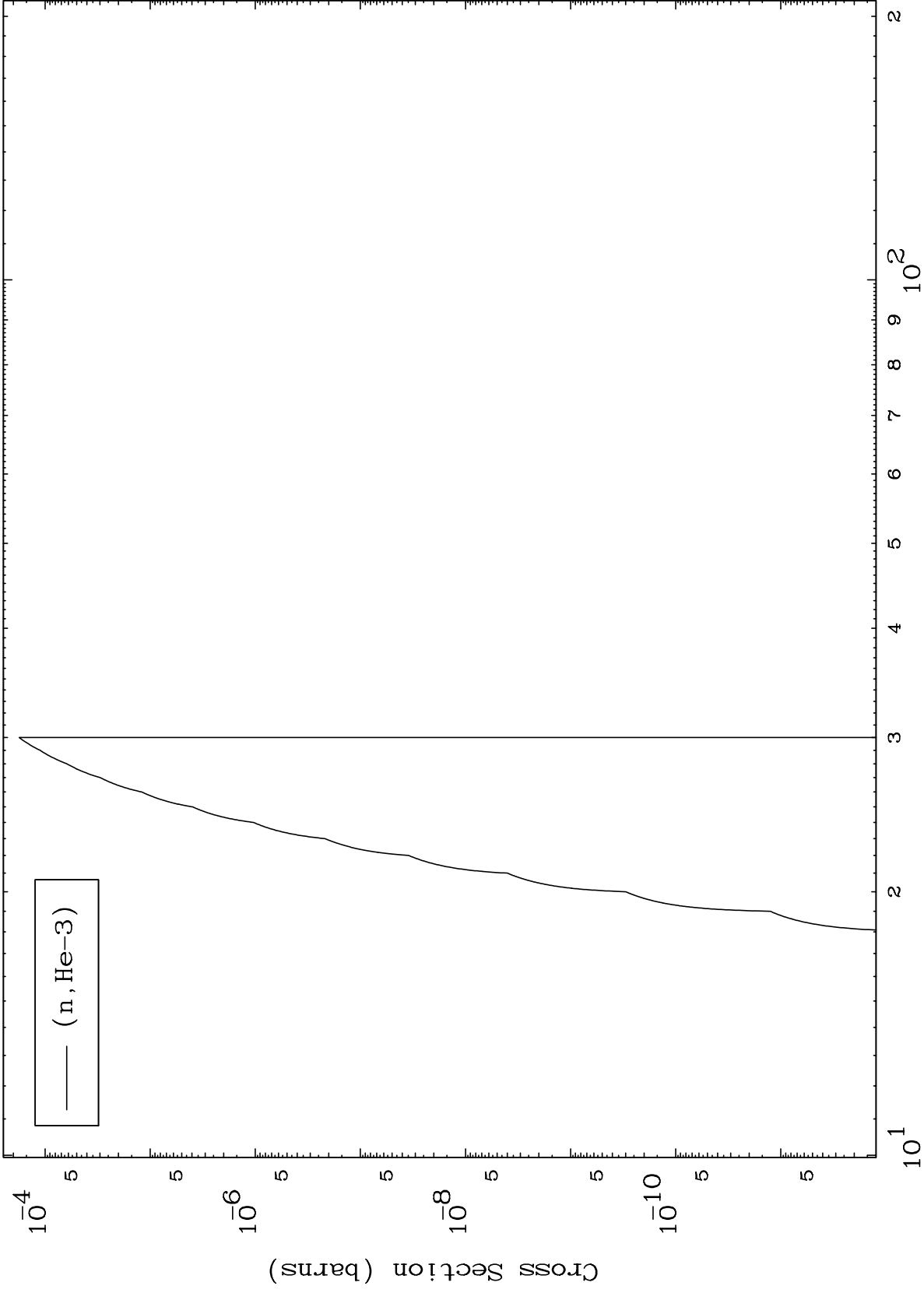
Incident Energy (MeV)

52-Te-129

MAT 5253

(n,He3) Levels
293 Kelvin Cross Sections

52-Te-129



Incident Energy (MeV)

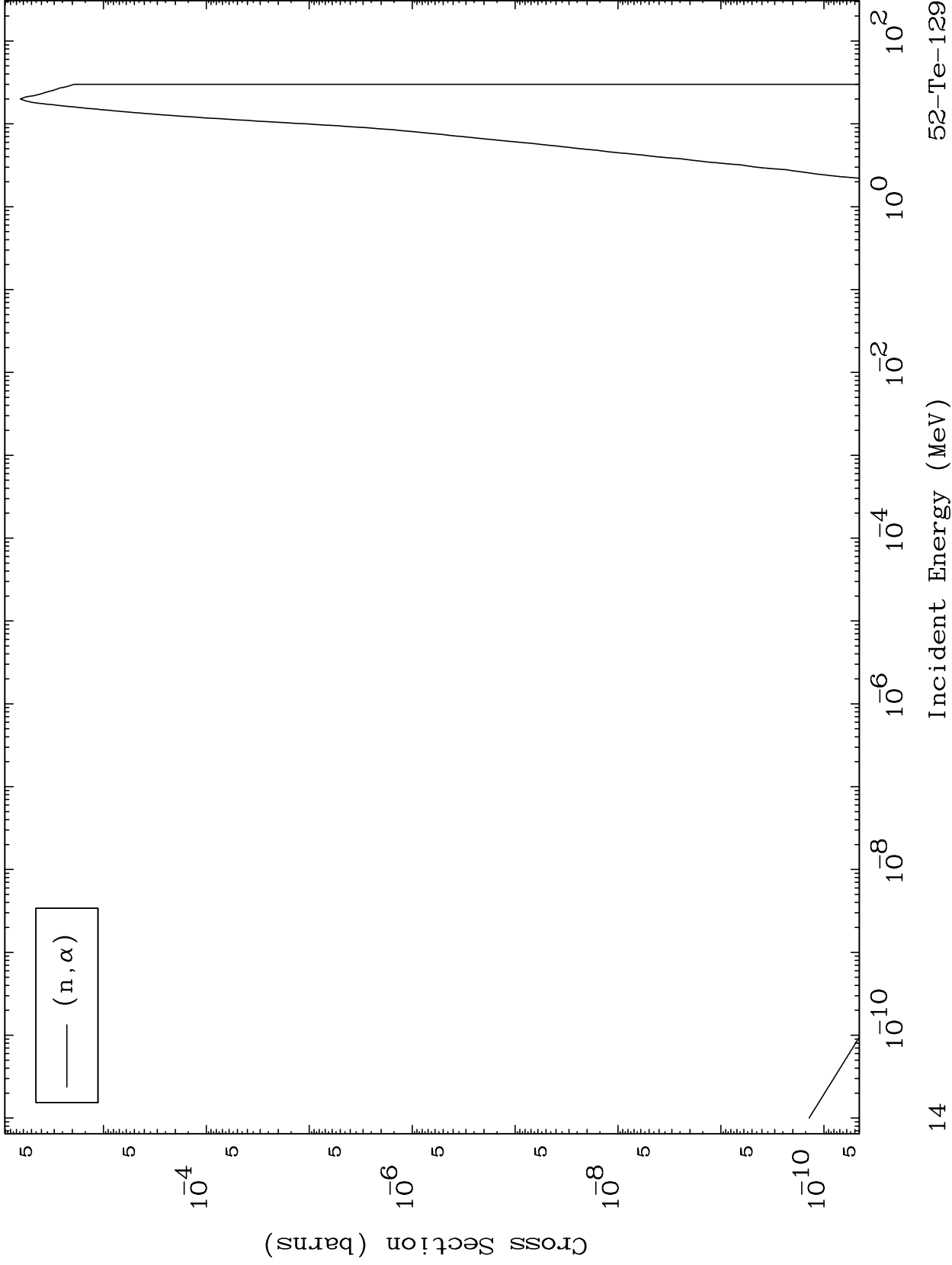
52-Te-129

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(n, α) Levels
293 Kelvin Cross Sections

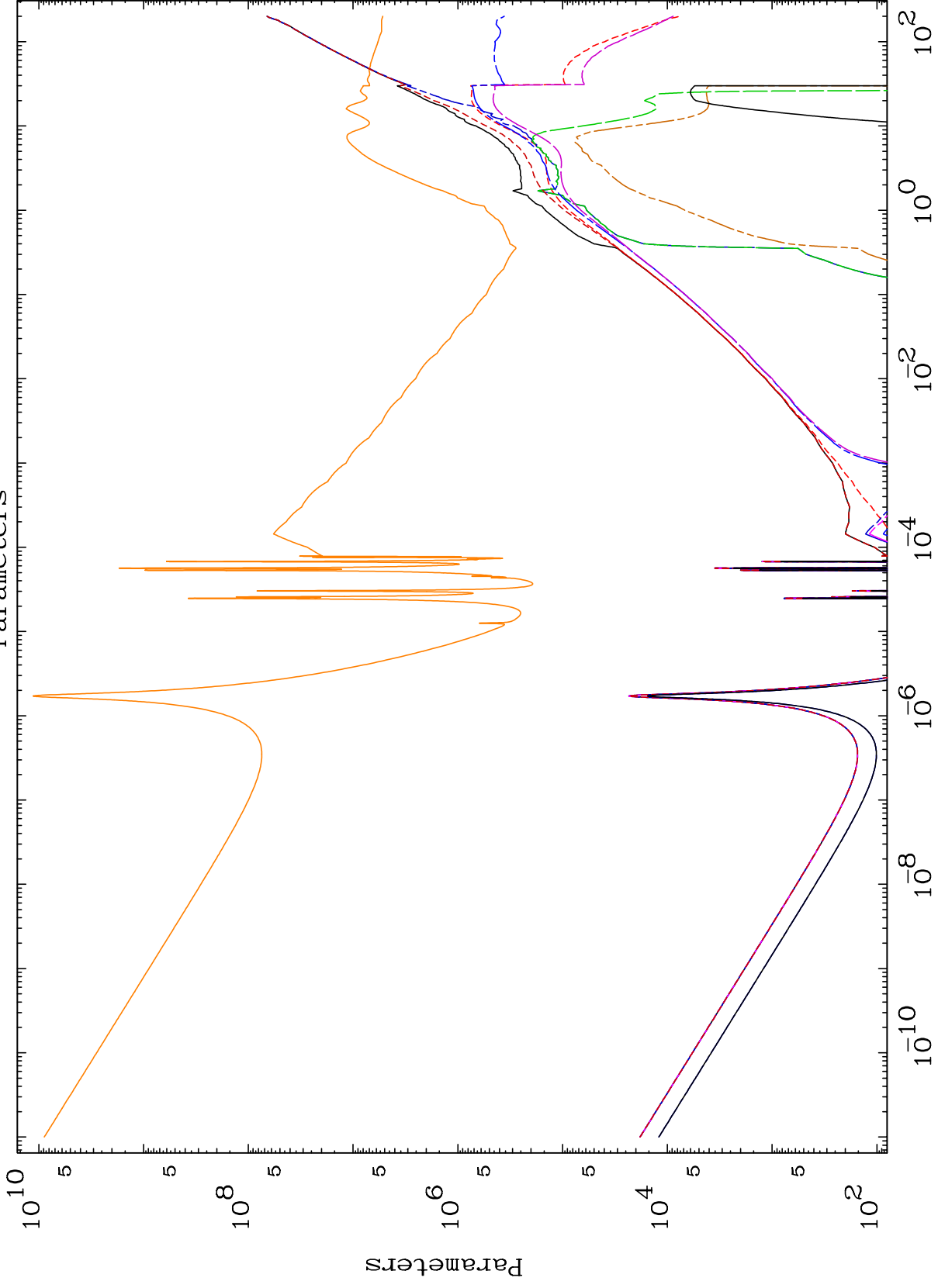
52-Te-129



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Energy Release
Parameters

52-Te-129



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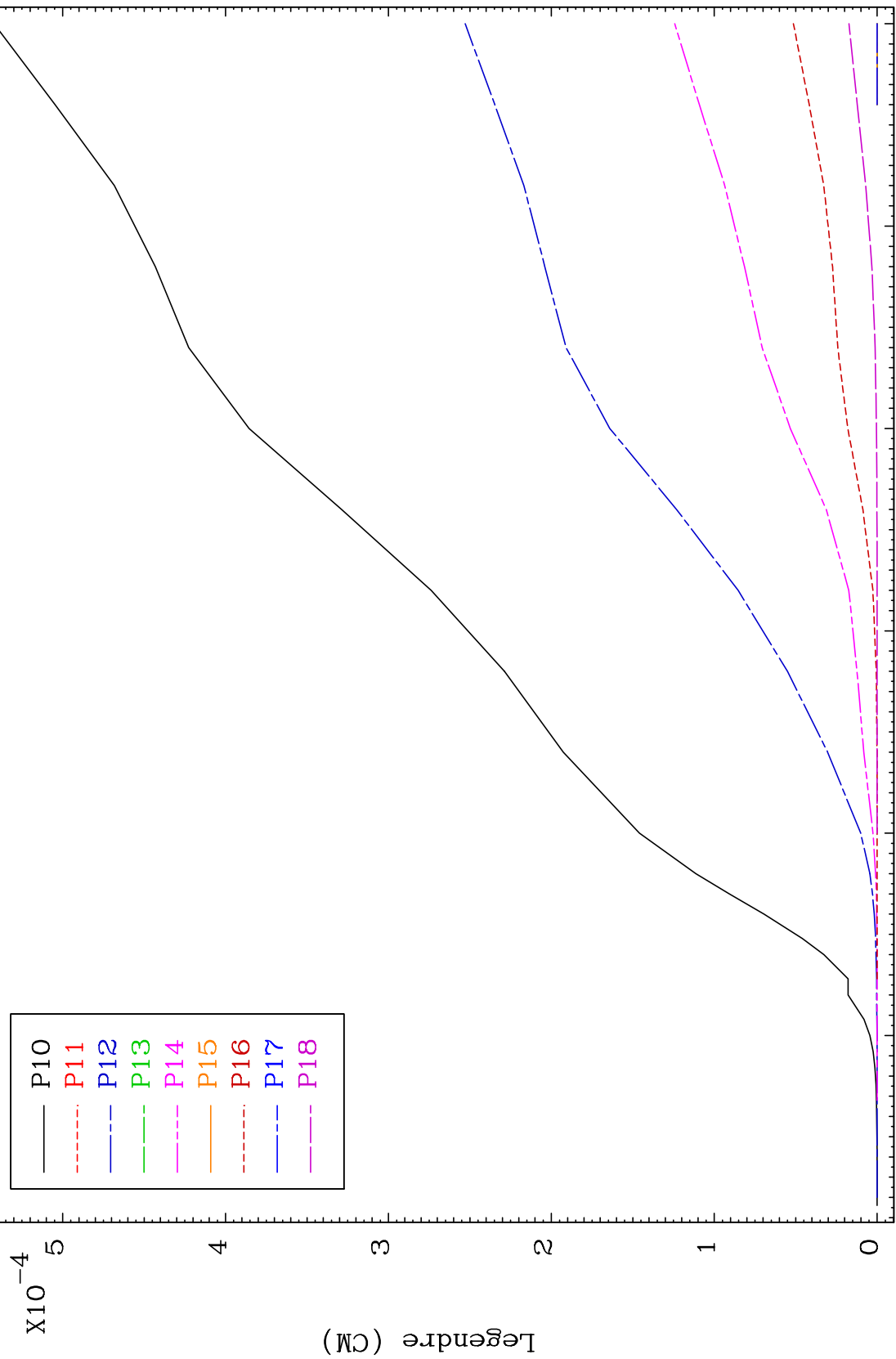
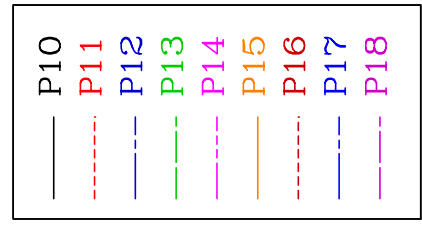
Incident Energy (MeV)

52-Te-129

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Elastic Legendre Coefficients

52-Te-129



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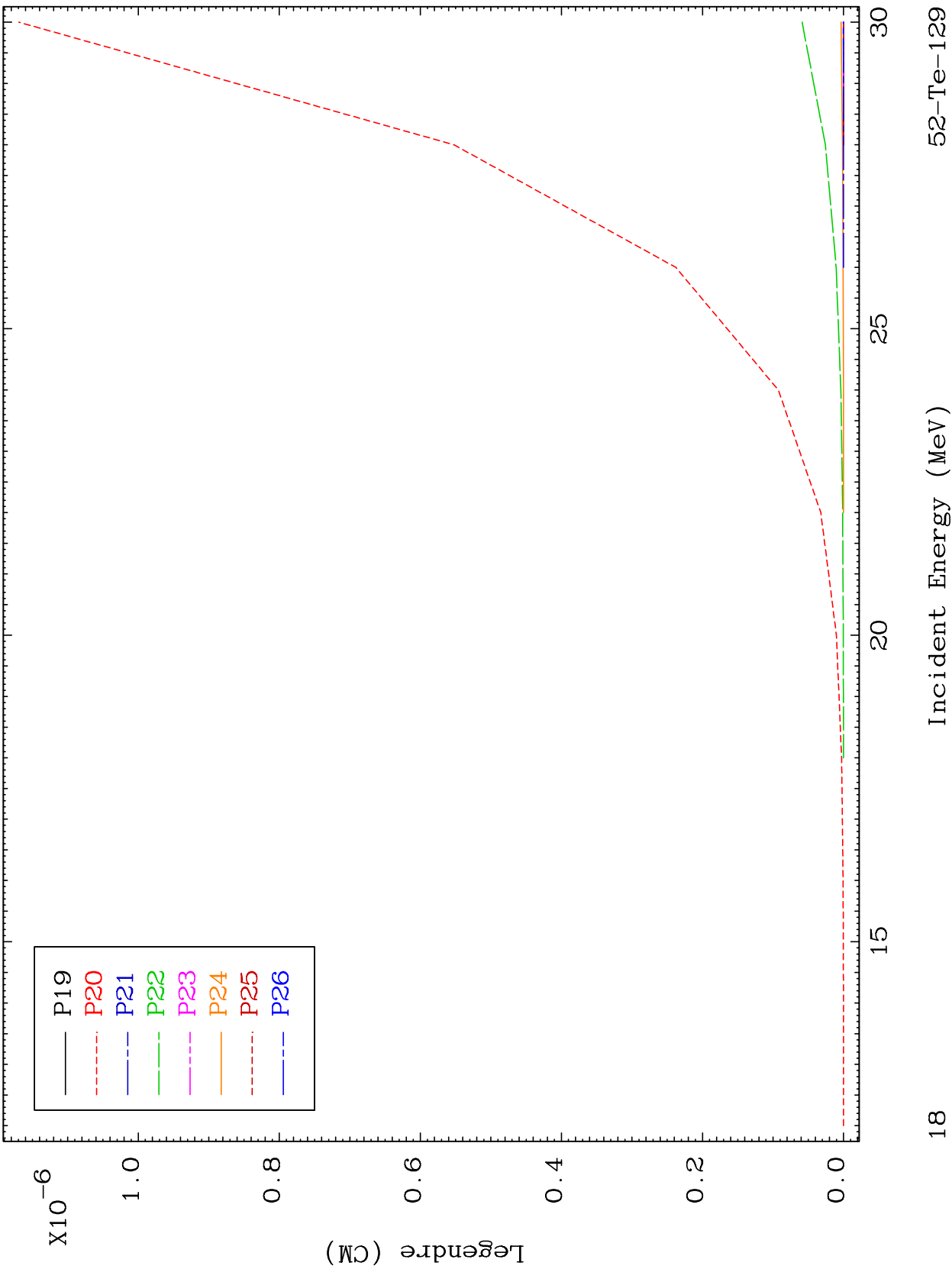
52-Te-129

Incident Energy (MeV)

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Elastic Legendre Coefficients

52-Te-129

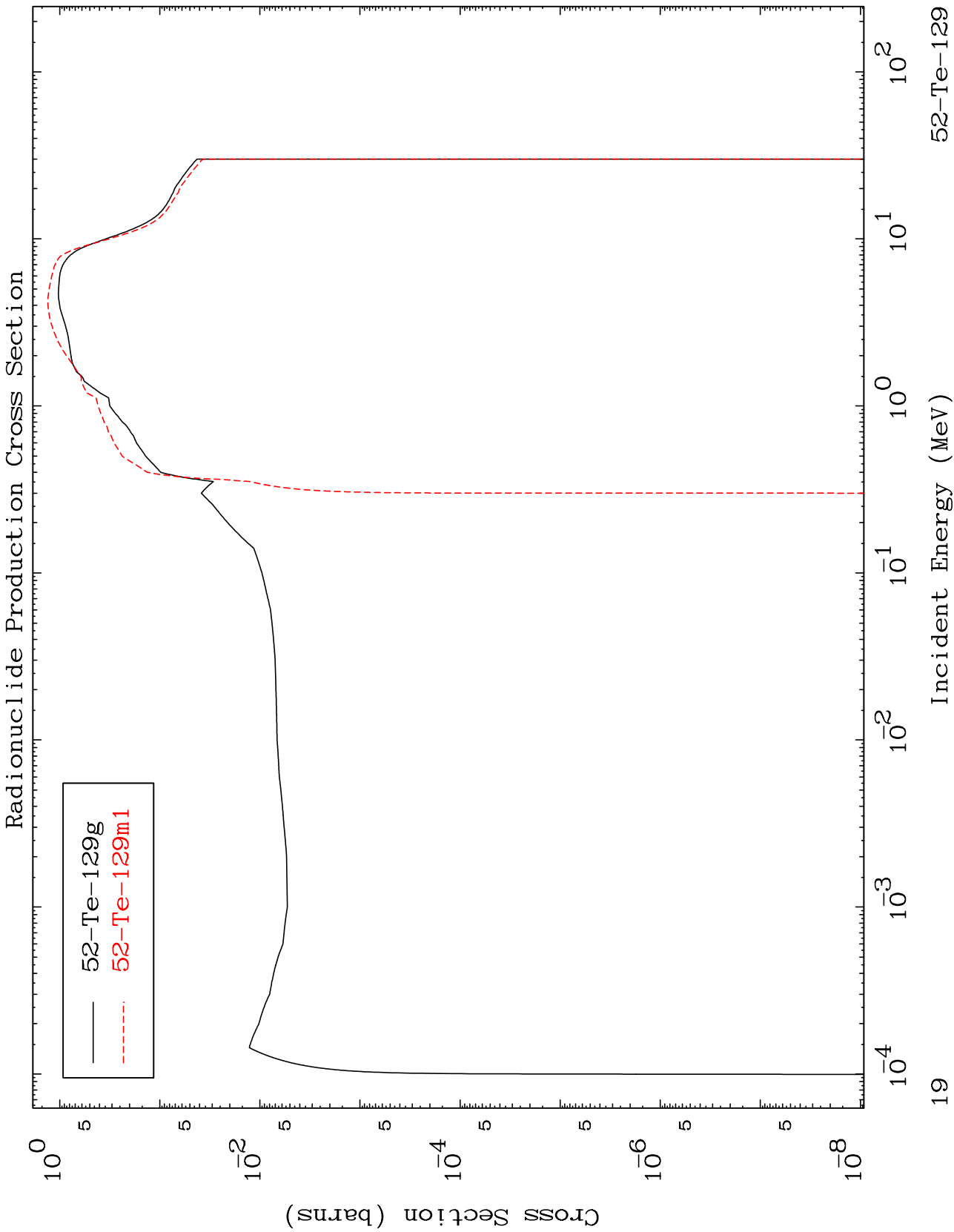


- P19
- P20
- P21
- P22
- P23
- P24
- P25
- P26

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52-Te-129

Inelastic
Radionuclide Production Cross Section



52-Te-129

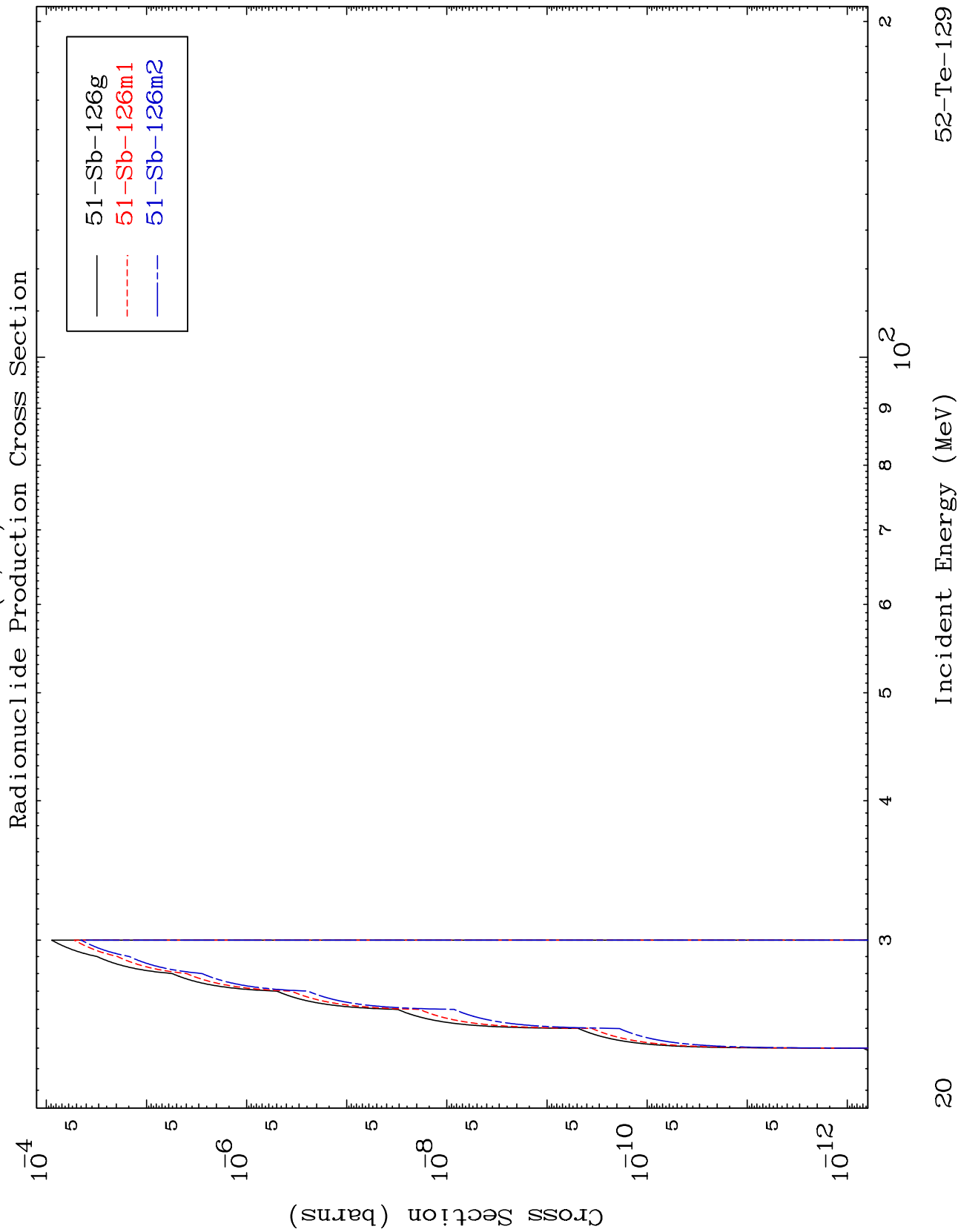
Incident Energy (MeV)

19

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(n,2n) d

52-Te-129



20

Incident Energy (MeV)

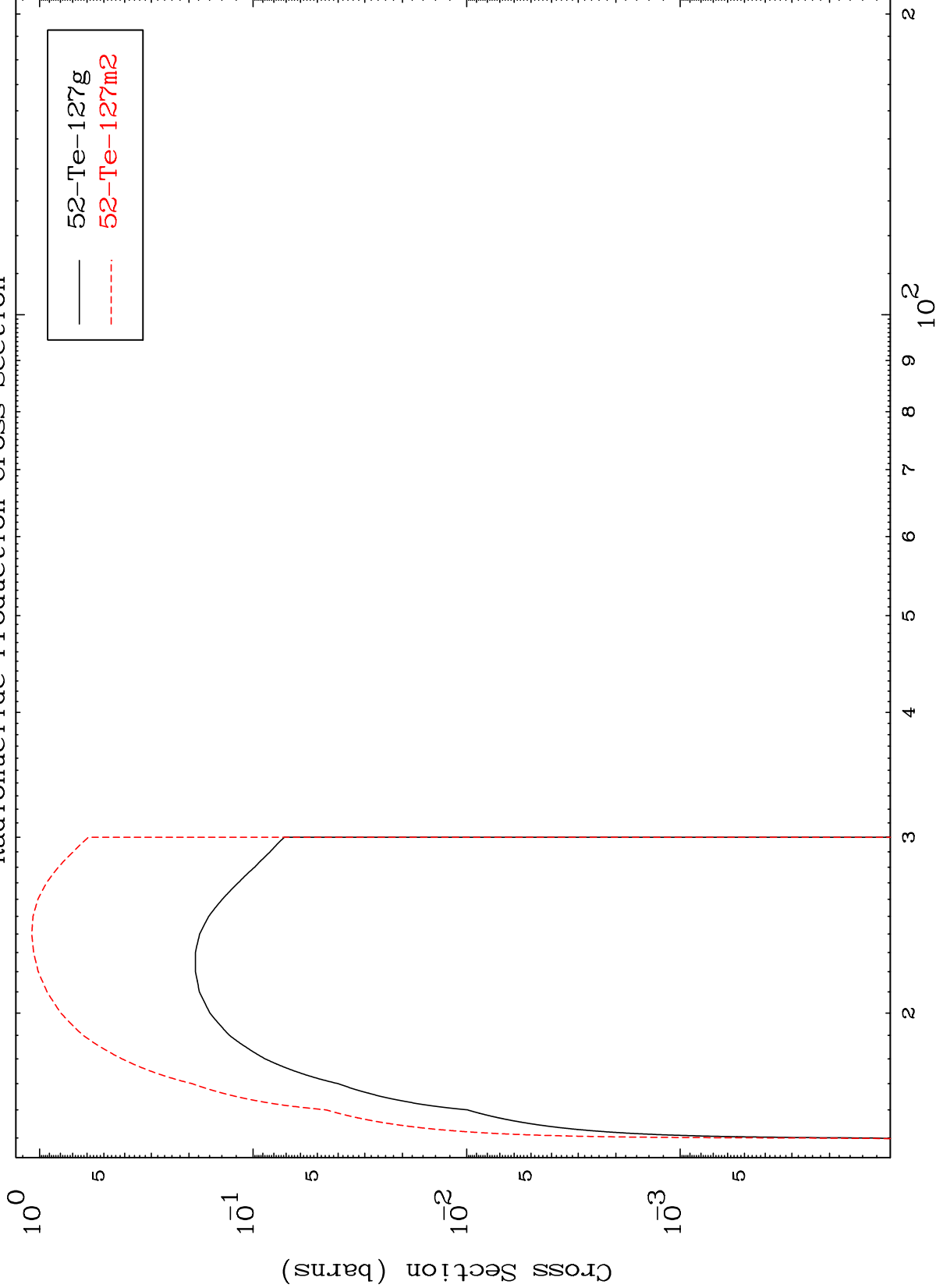
52-Te-129

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(n,3n)

52-Te-129

Radionuclide Production Cross Section

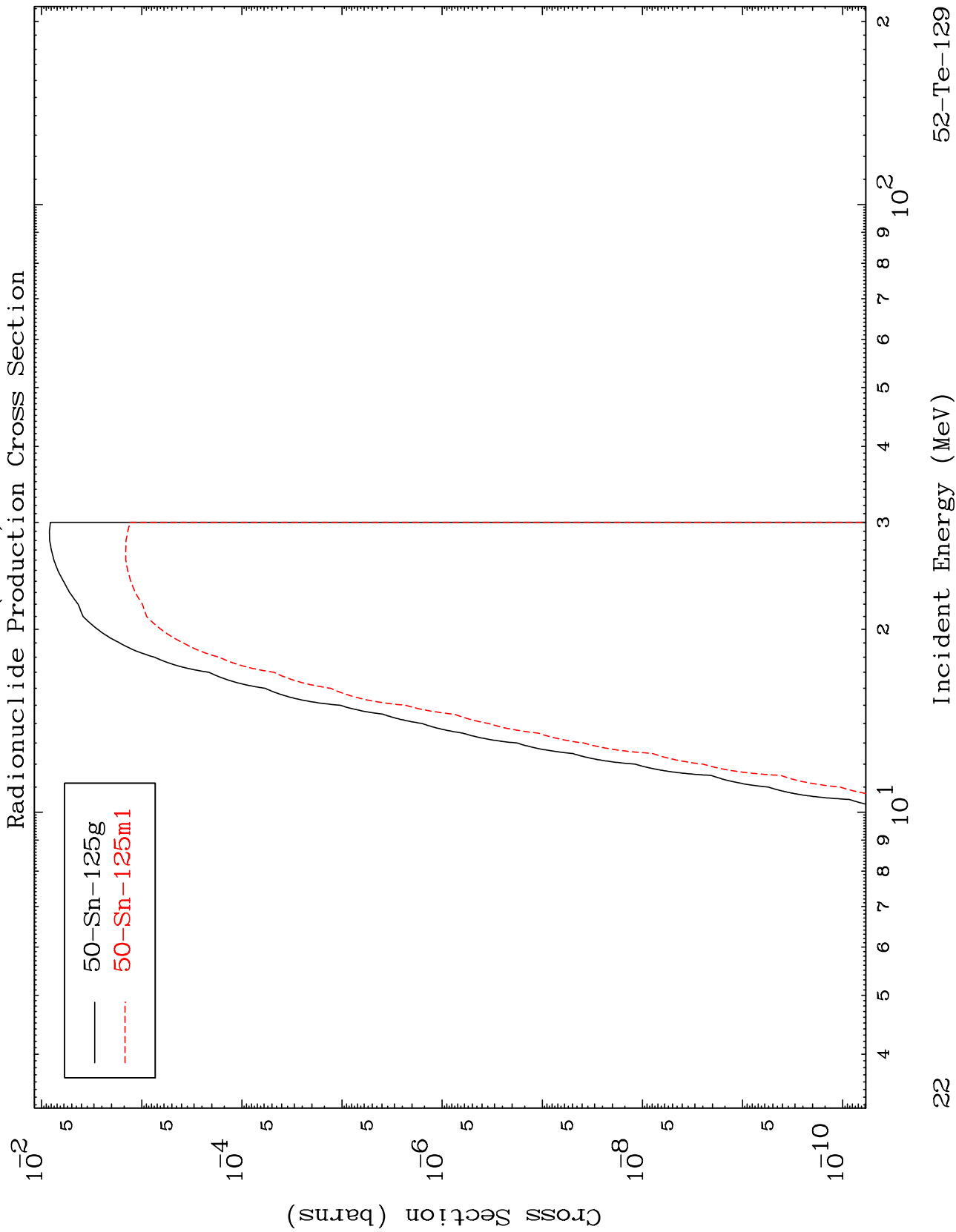


52-Te-127g
52-Te-127m2

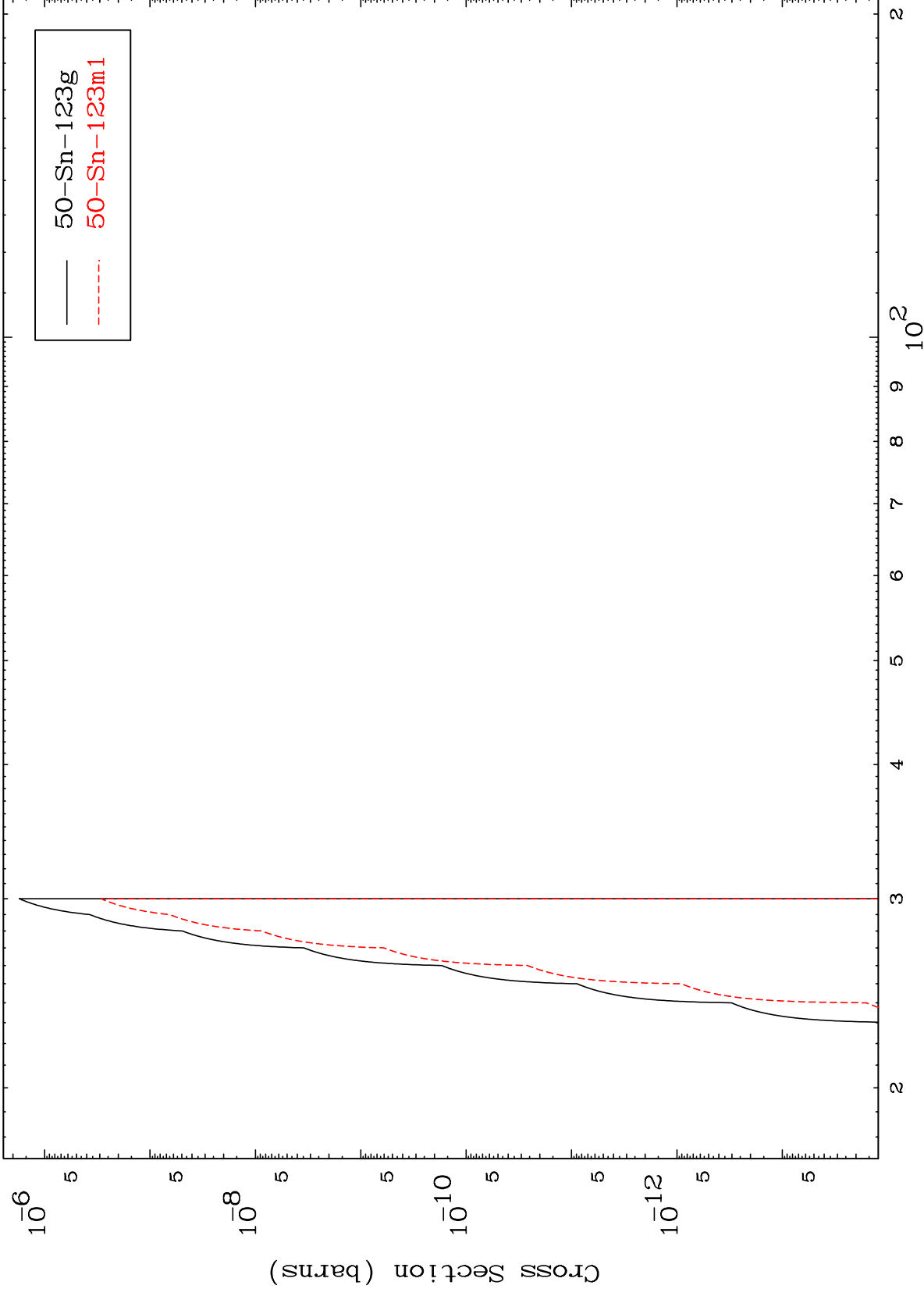
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(n,n') α

52-Te-129



Radionuclide Production Cross Section

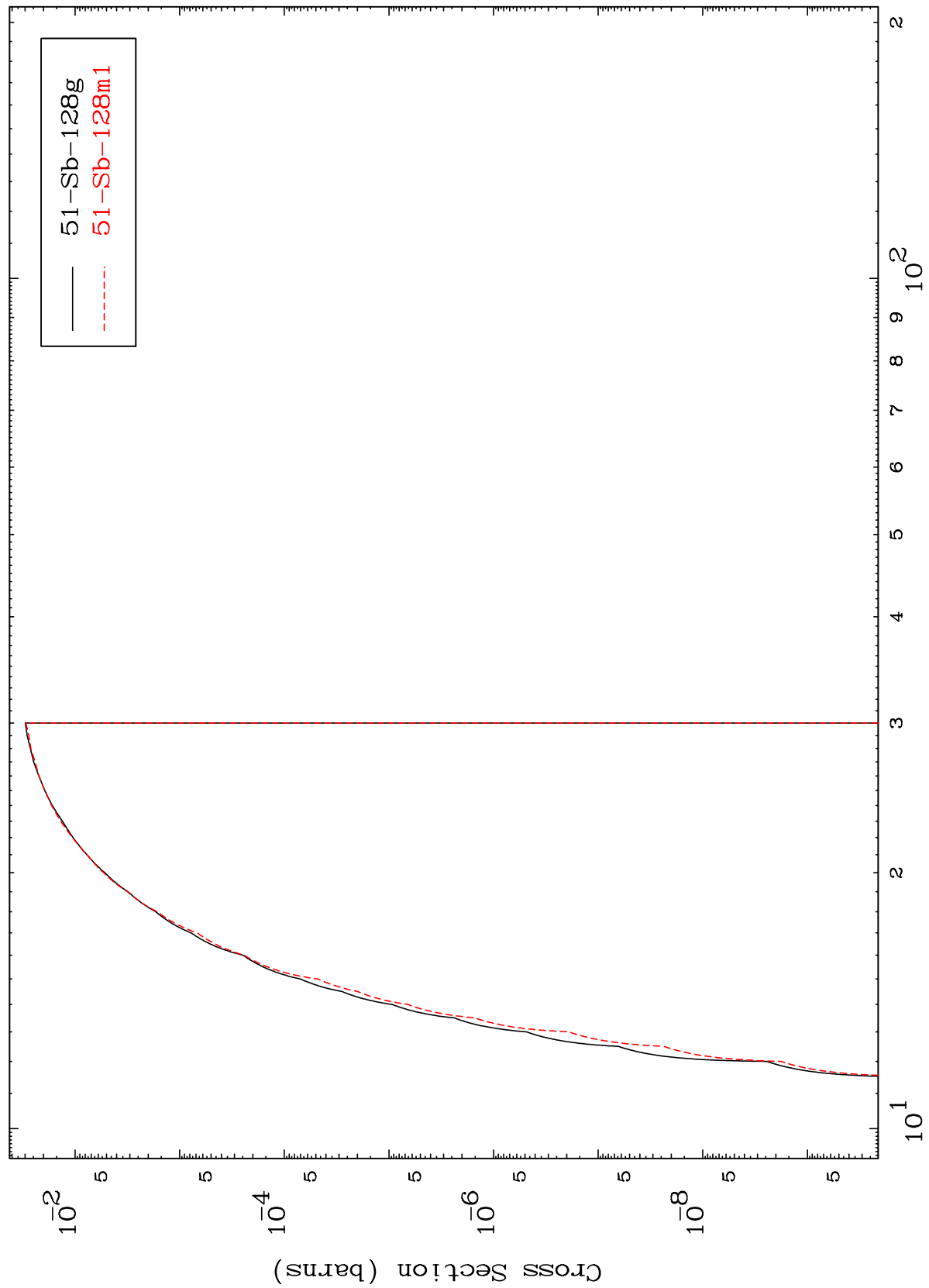


MAT 5253

(n,n') p

52-Te-129

Radionuclide Production Cross Section

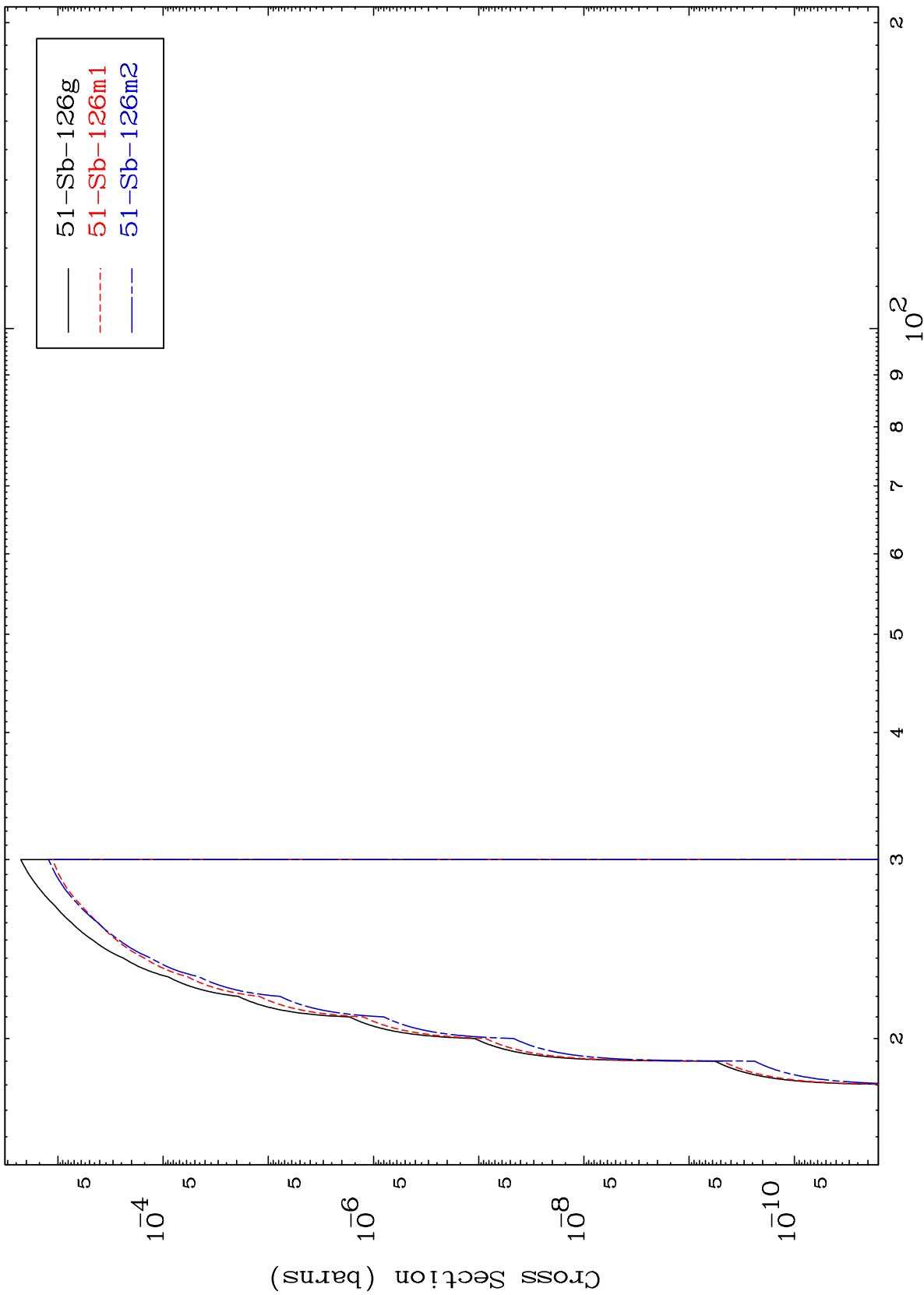


24

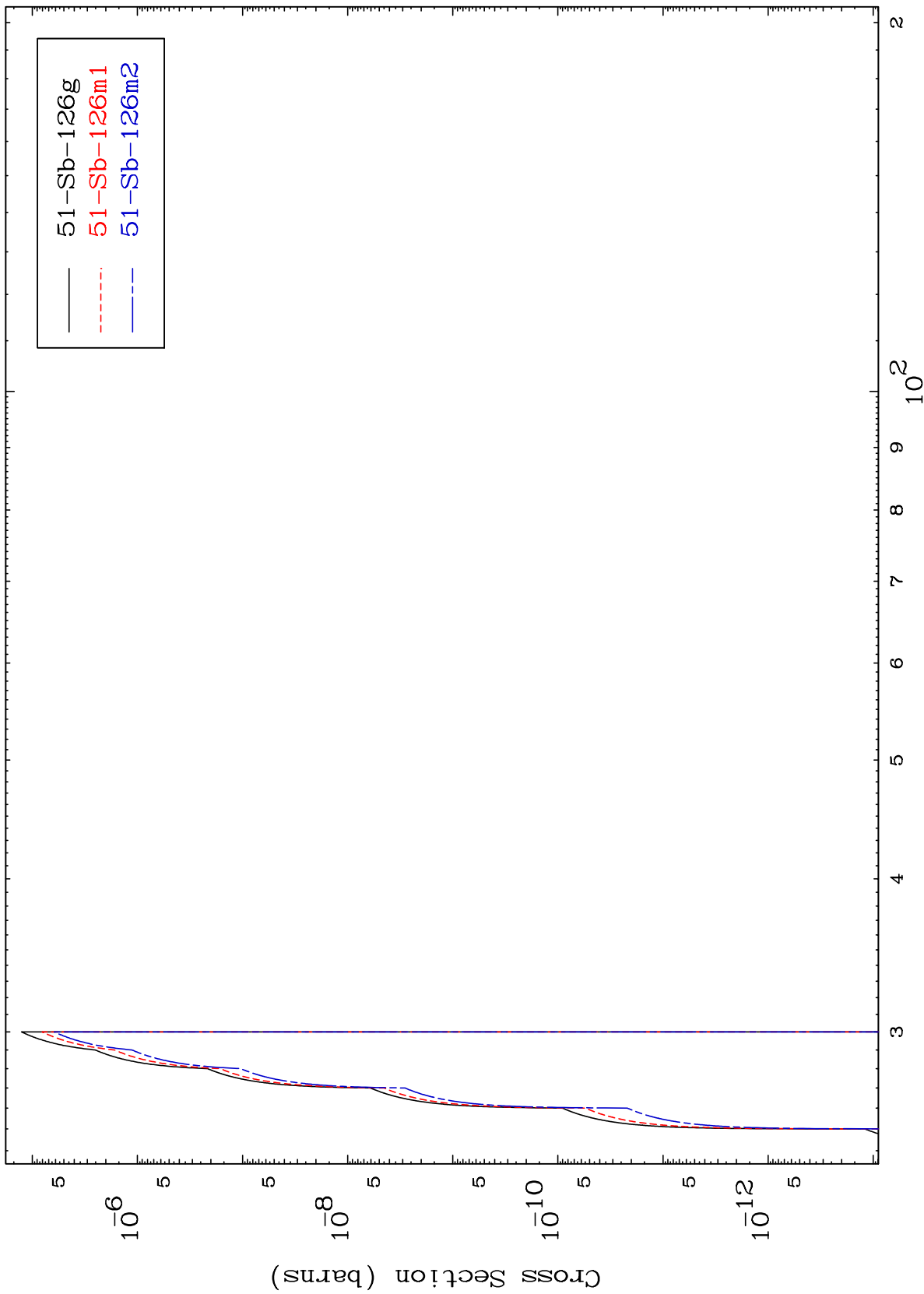
Incident Energy (MeV)

52-Te-129

Radionuclide Production Cross Section



Radionuclide Production Cross Section

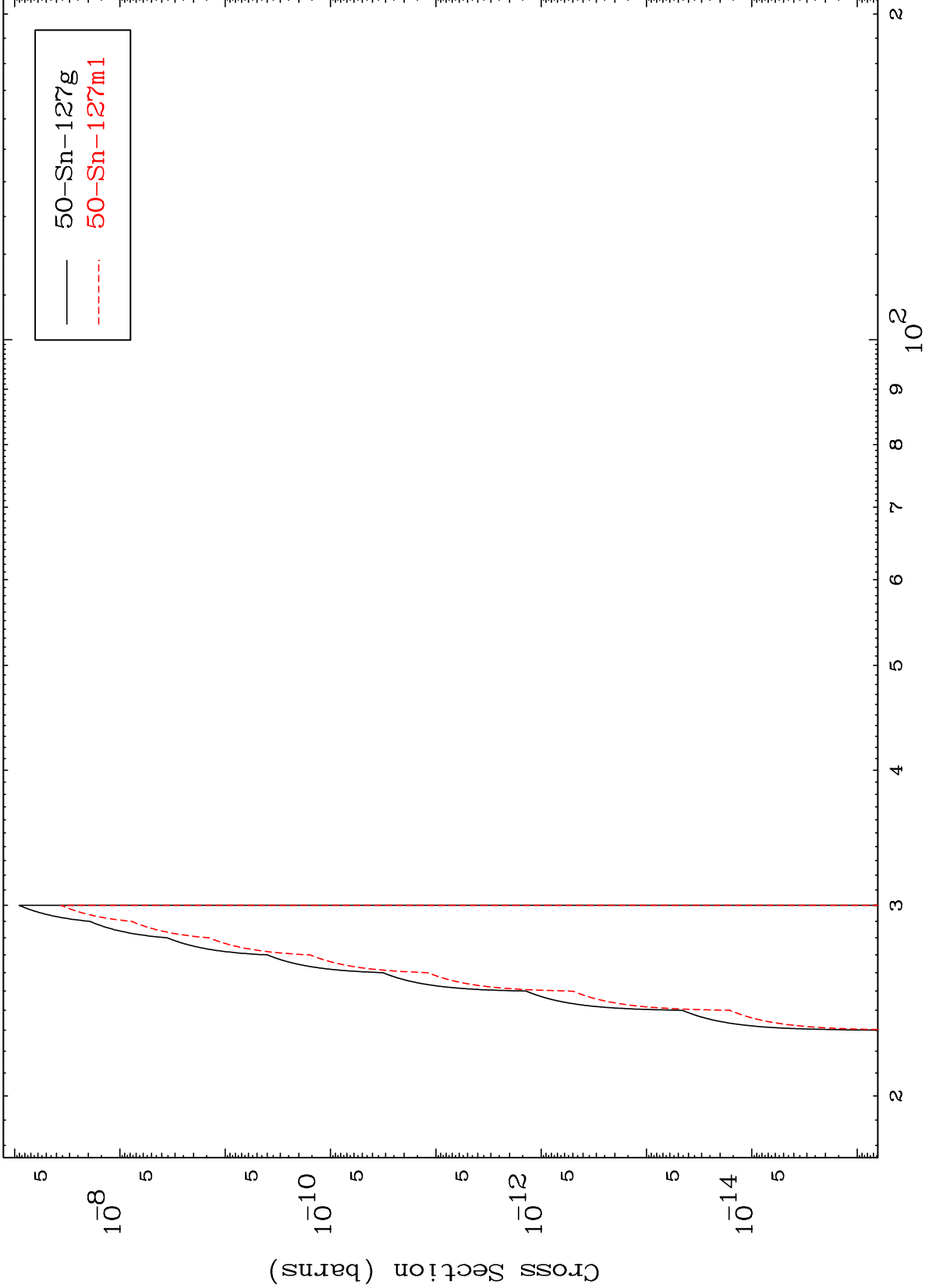


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(n,2n) p

52-Te-129

Radionuclide Production Cross Section



27

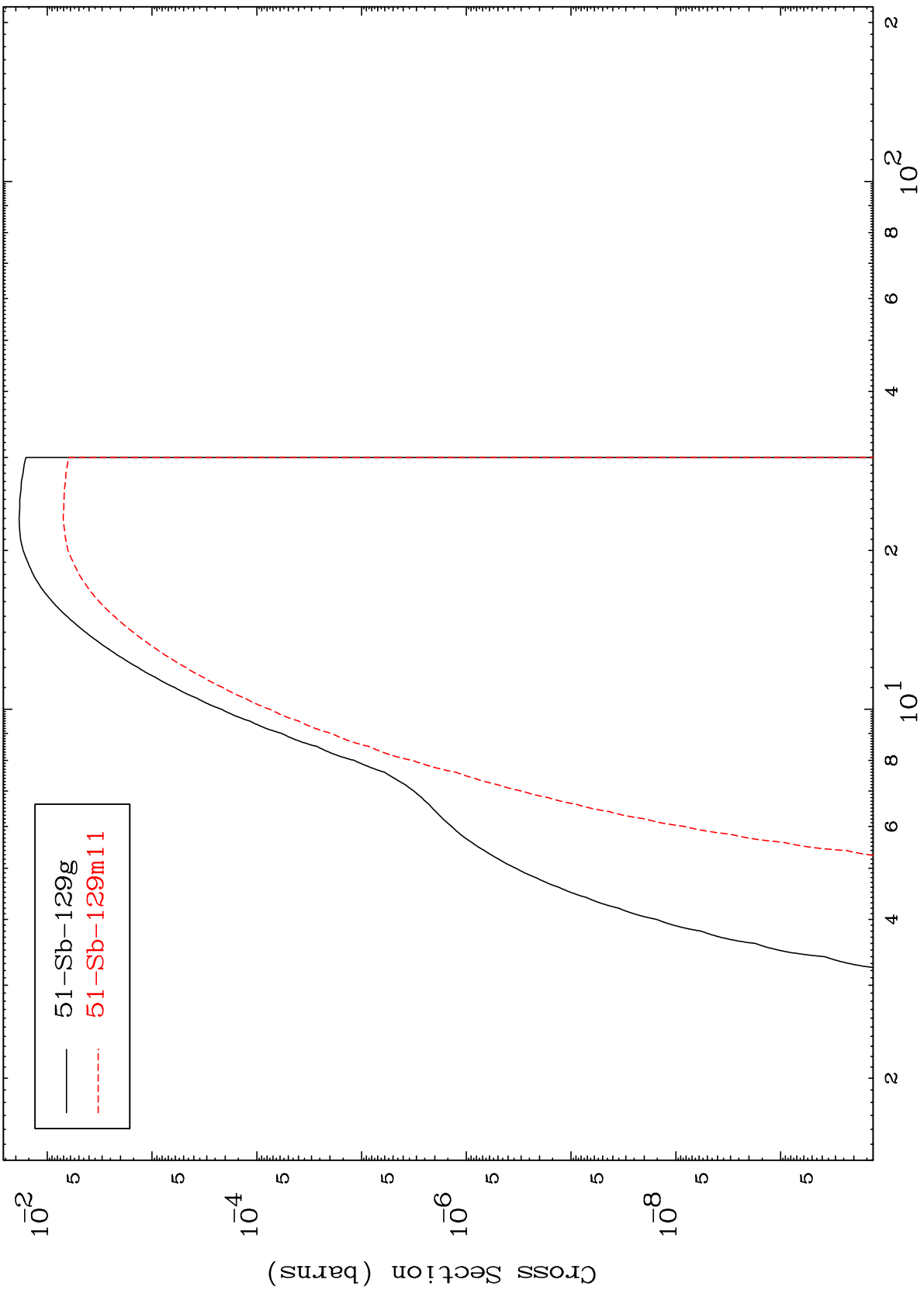
Incident Energy (MeV)

52-Te-129

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52-Te-129

(n,p)
Radionuclide Production Cross Section



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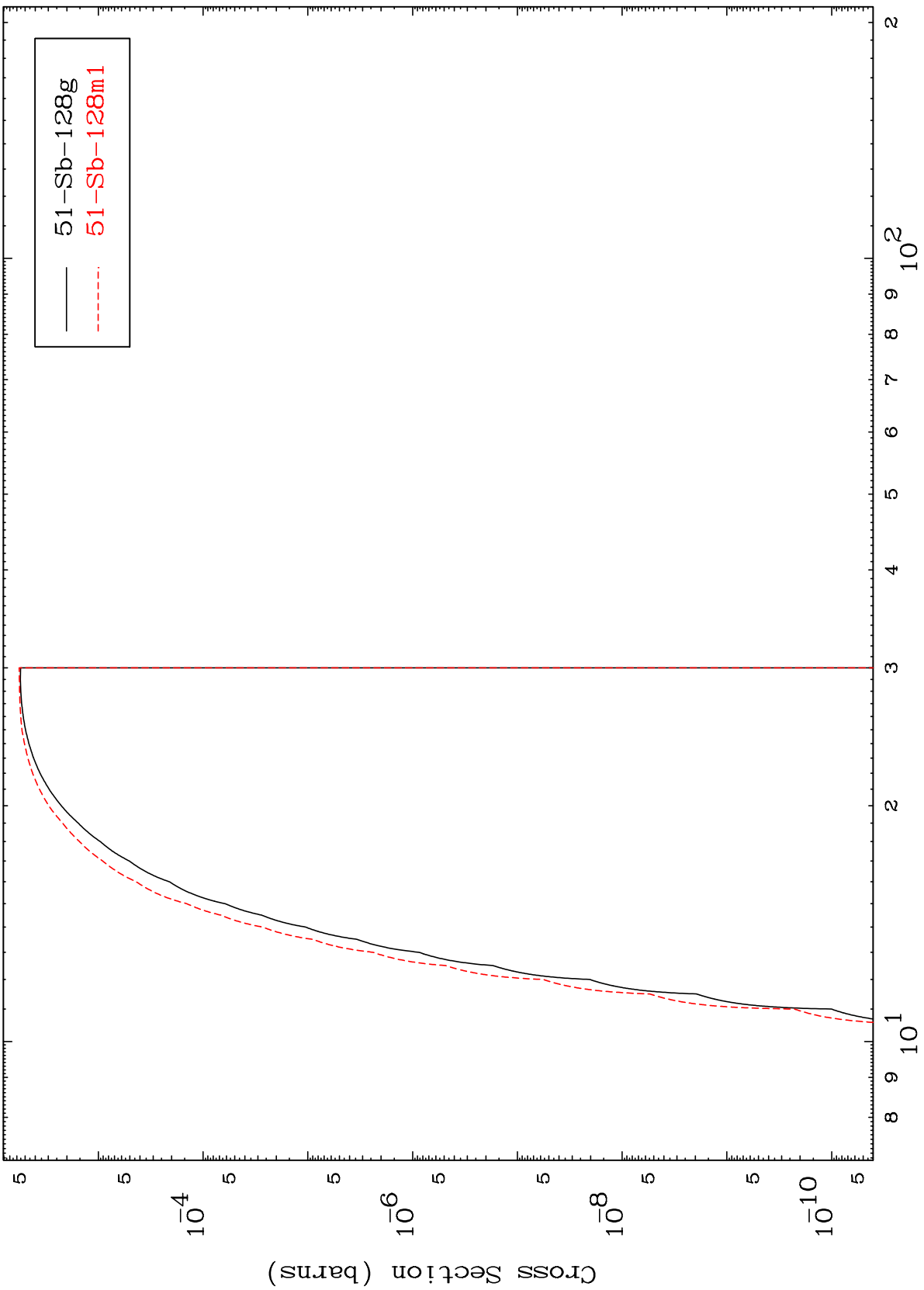
Incident Energy (MeV)

52-Te-129

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52-Te-129

(n,d)
Radionuclide Production Cross Section



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Incident Energy (MeV)

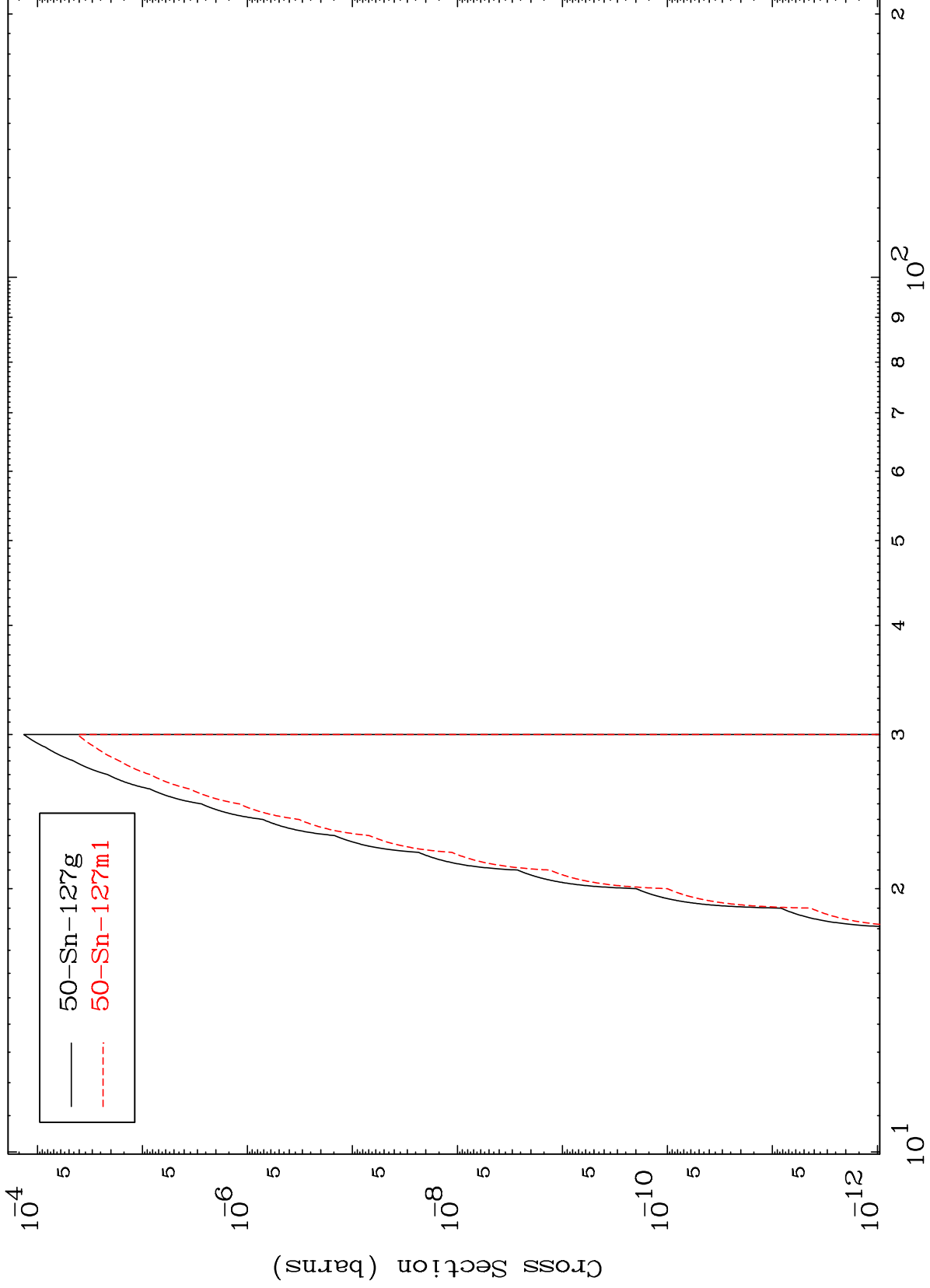
52-Te-129

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(n,He-3)

52-Te-129

Radionuclide Production Cross Section



Incident Energy (MeV)

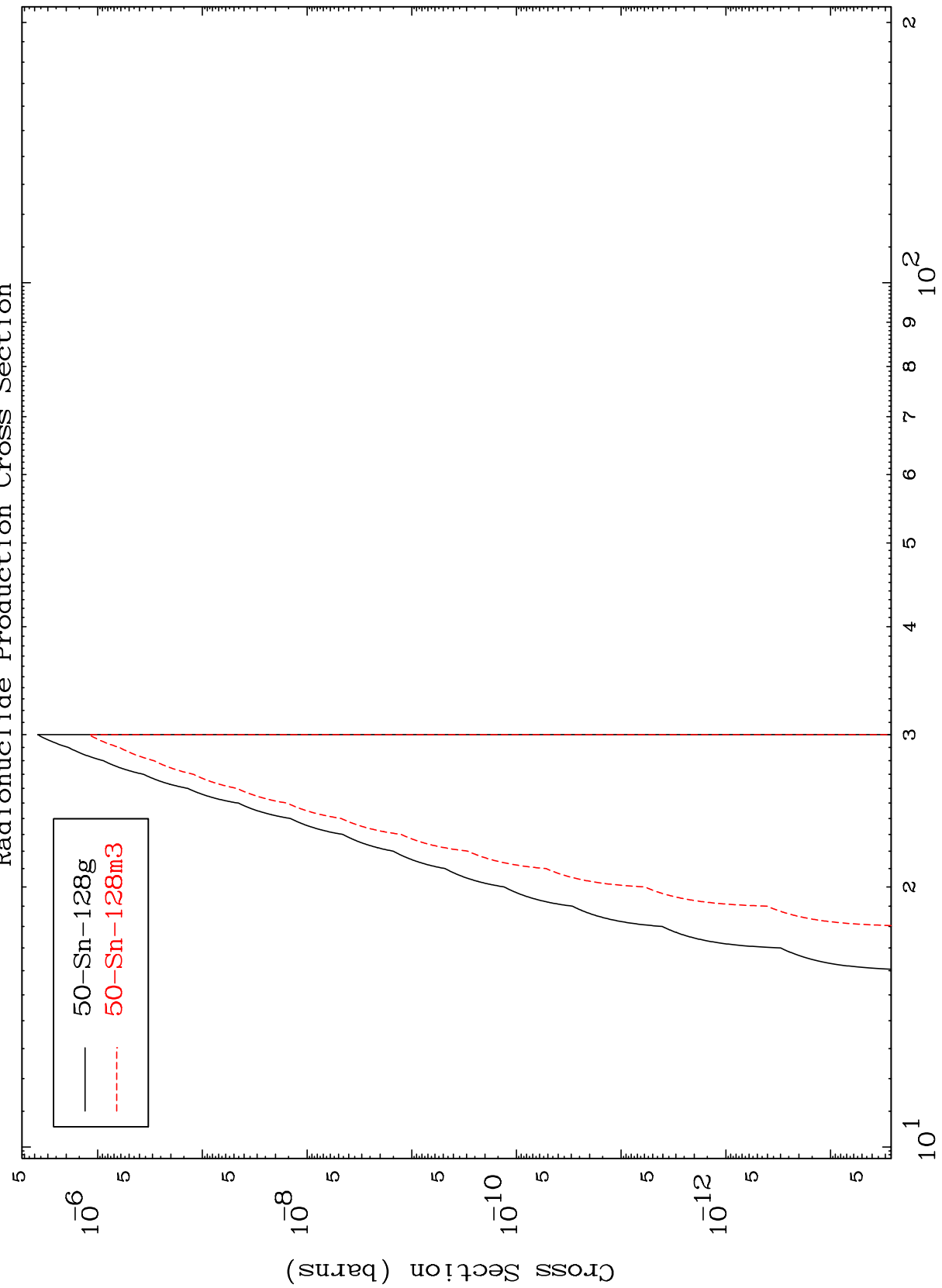
52-Te-129

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52-Te-129

(n,2p)
Radionuclide Production Cross Section



52-Te-129

Incident Energy (MeV)

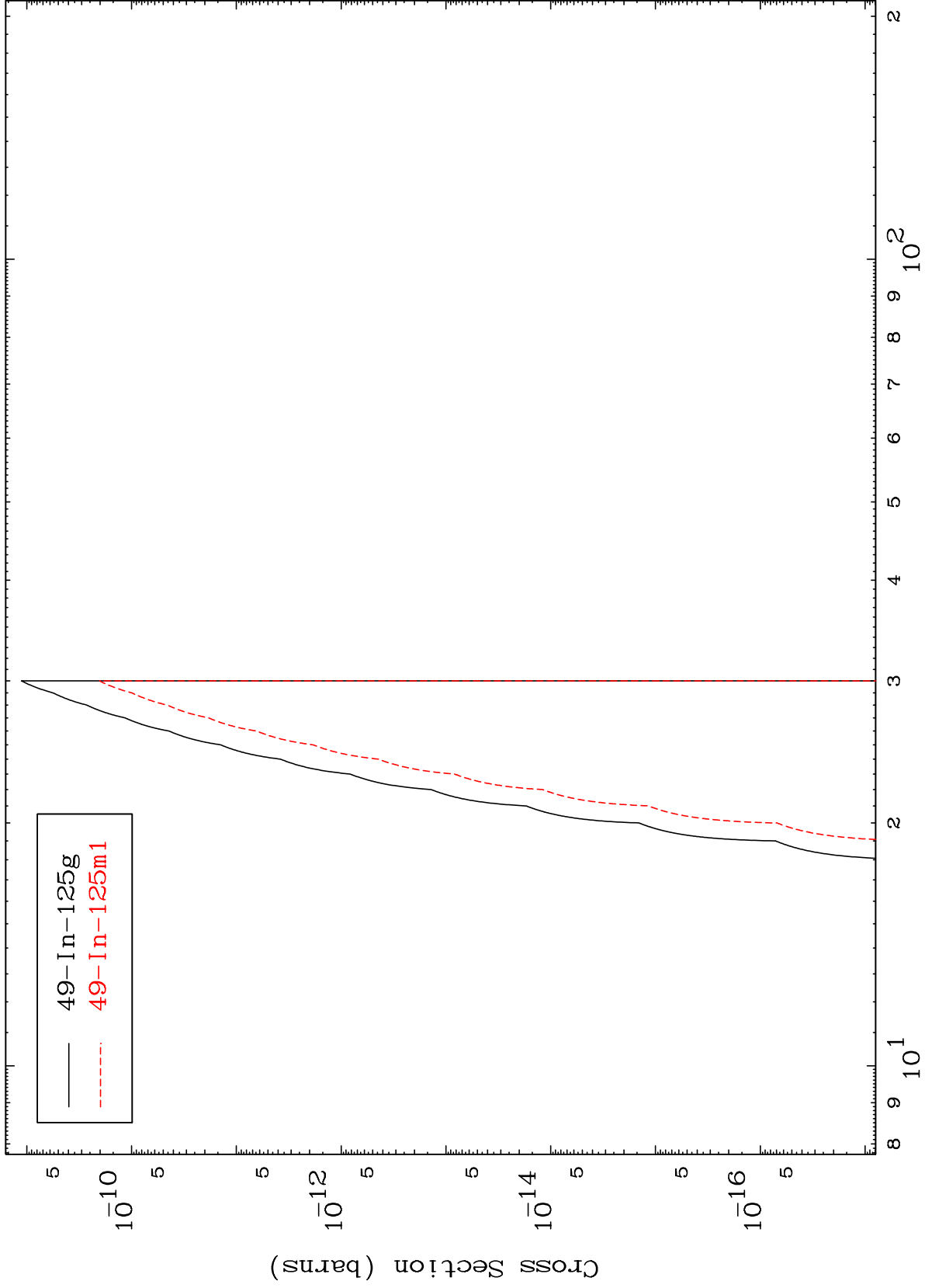
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(n,p) α

52-Te-129

Radionuclide Production Cross Section



32

Incident Energy (MeV)

52-Te-129

Radionuclide Production Cross Section

