

Program EVALPLOT
(Version 2021-1)

by

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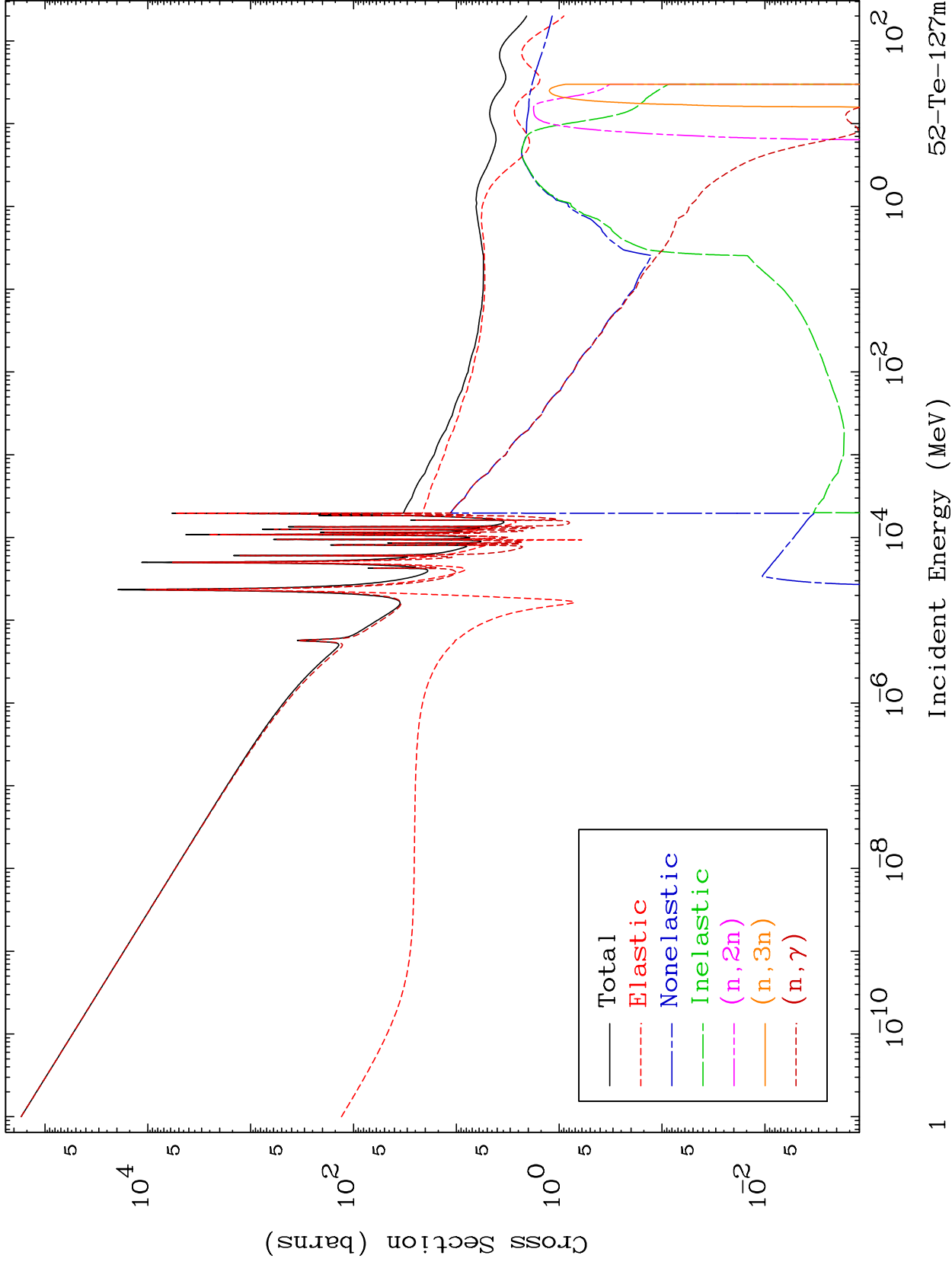
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5247

Neutron Major
293 Kelvin Cross Sections

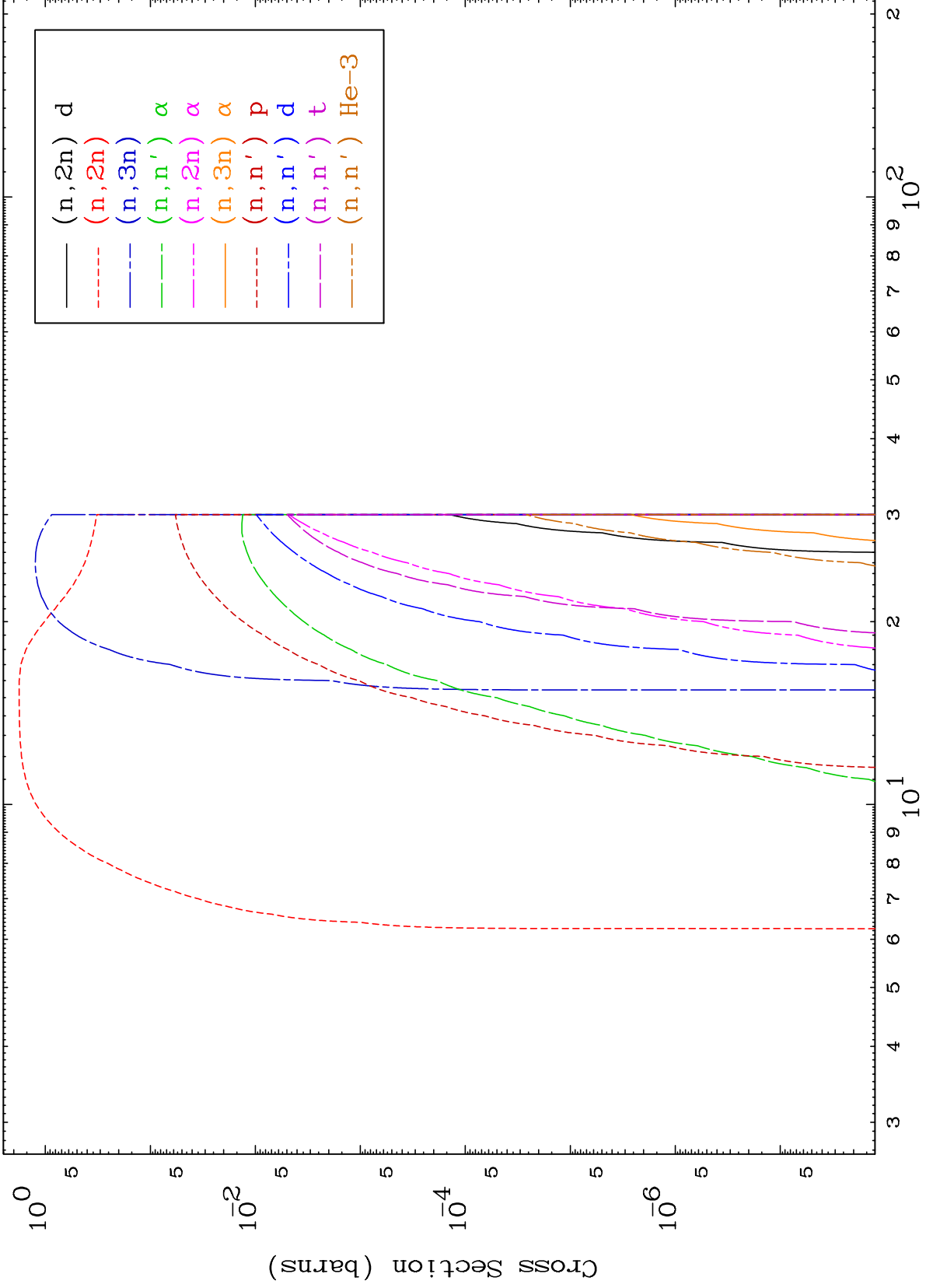
52-Te-127m



MAT 5247

Neutron Absorption
293 Kelvin Cross Sections

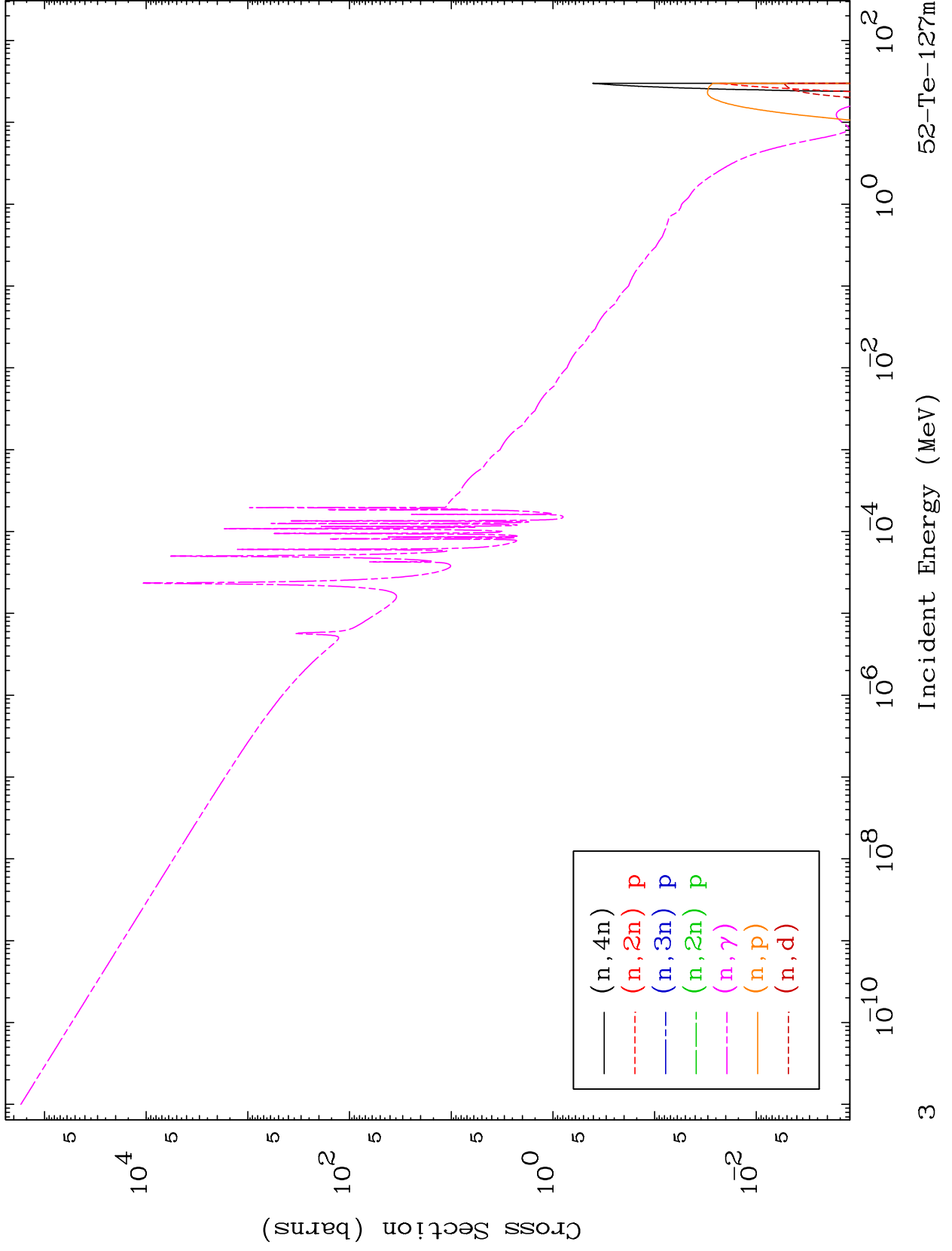
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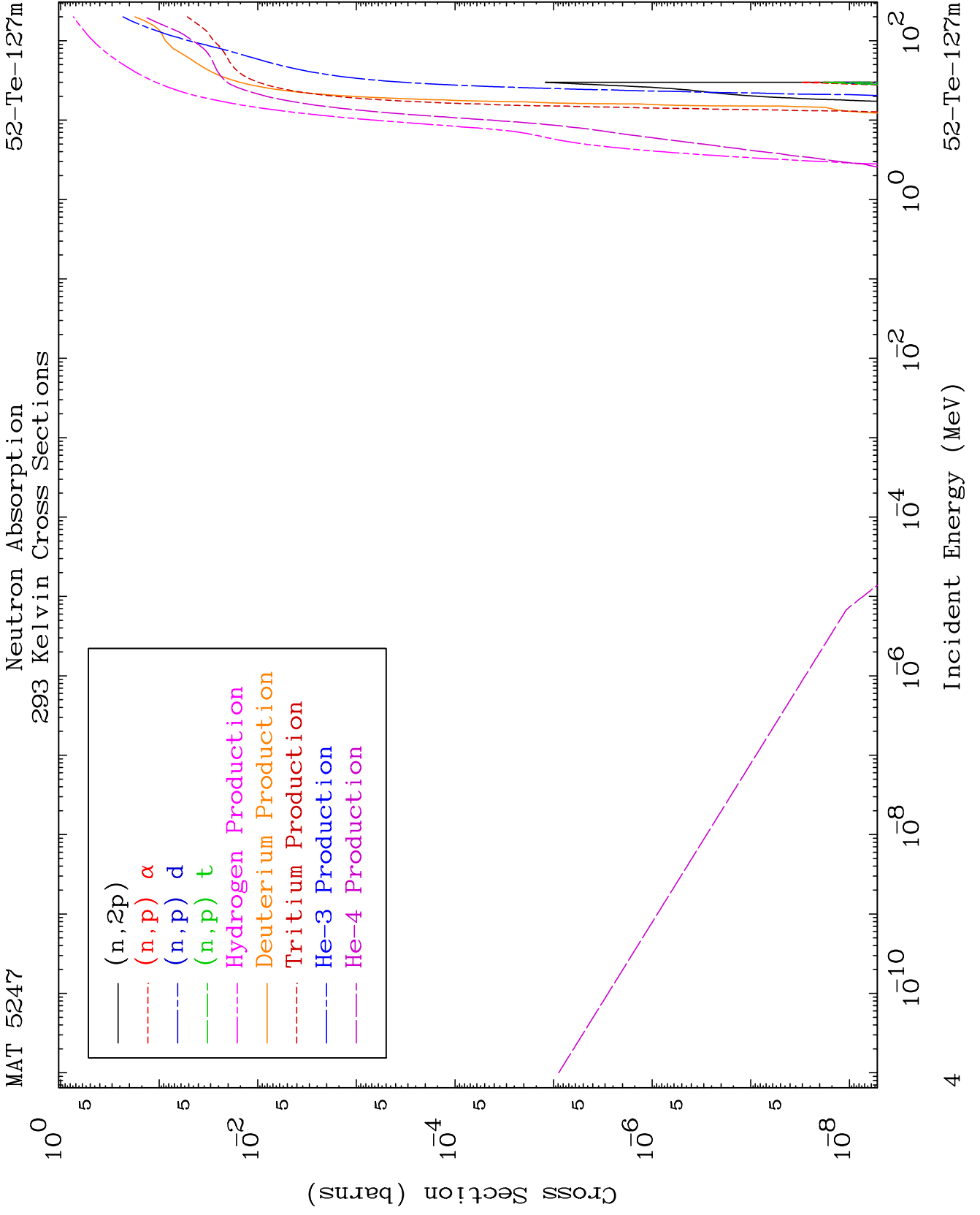


MAT 5247

Neutron Absorption
293 Kelvin Cross Sections

52-Te-127m

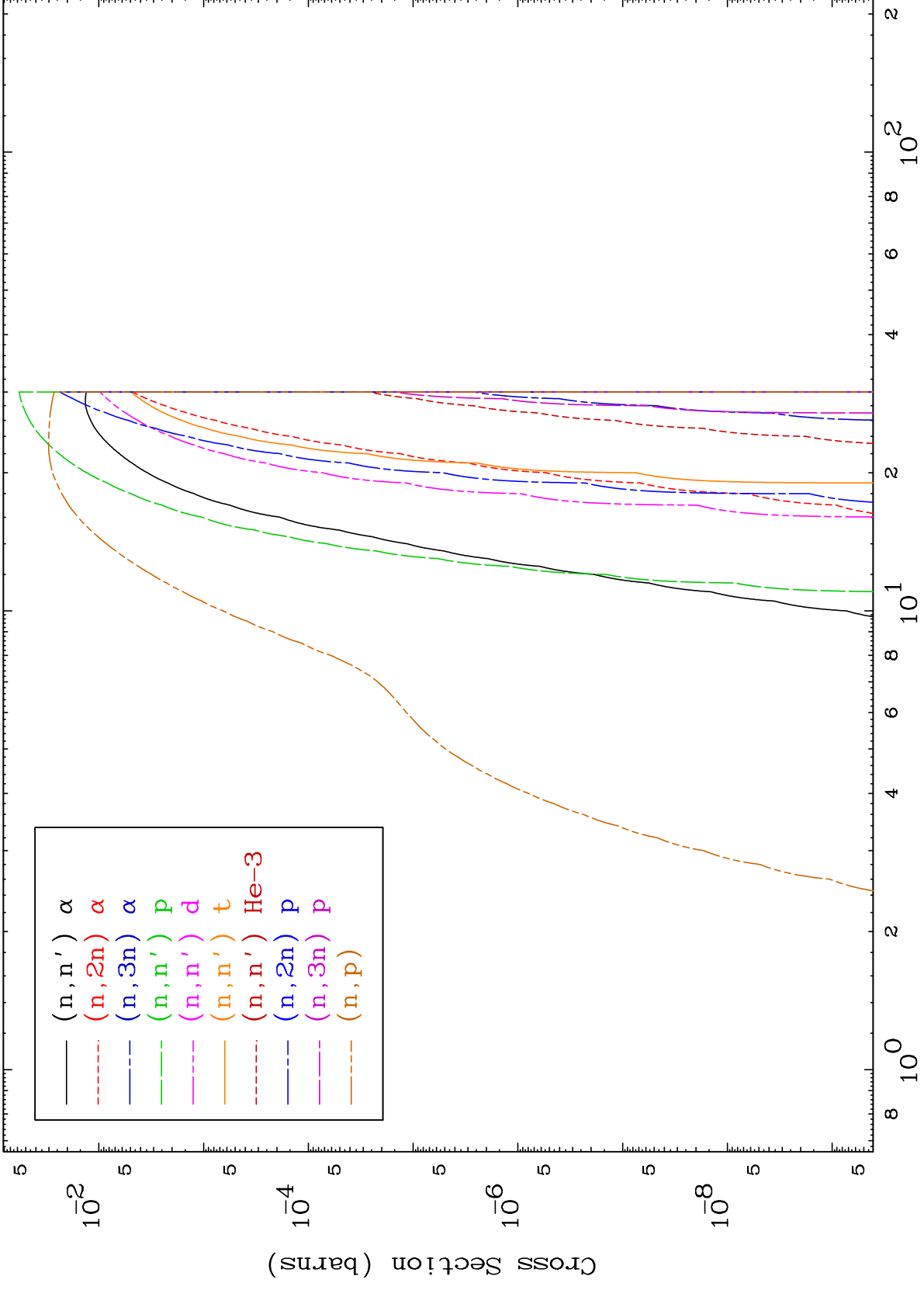




MAT 5247

Charged Particle
293 Kelvin Cross Sections

52-Te-127m



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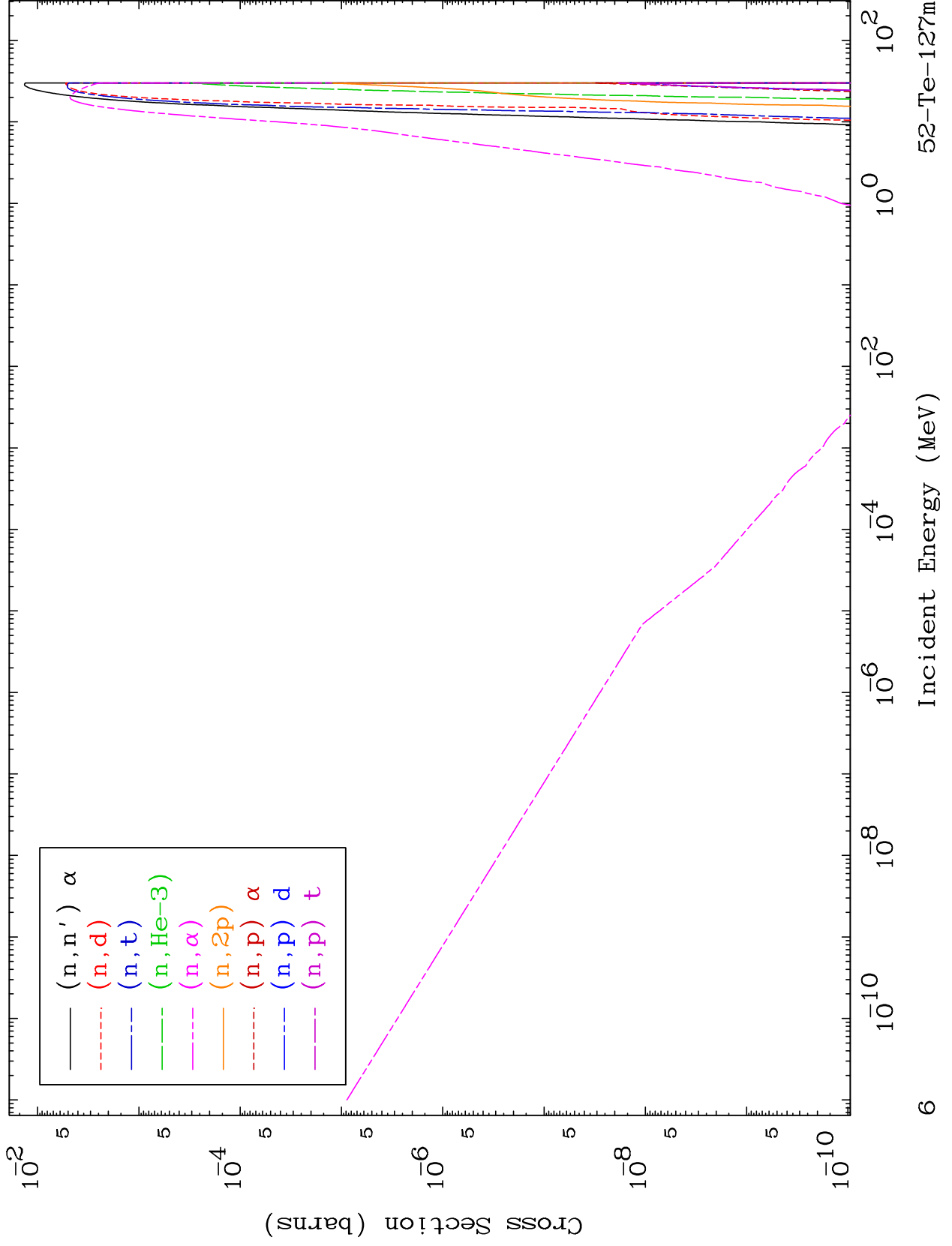
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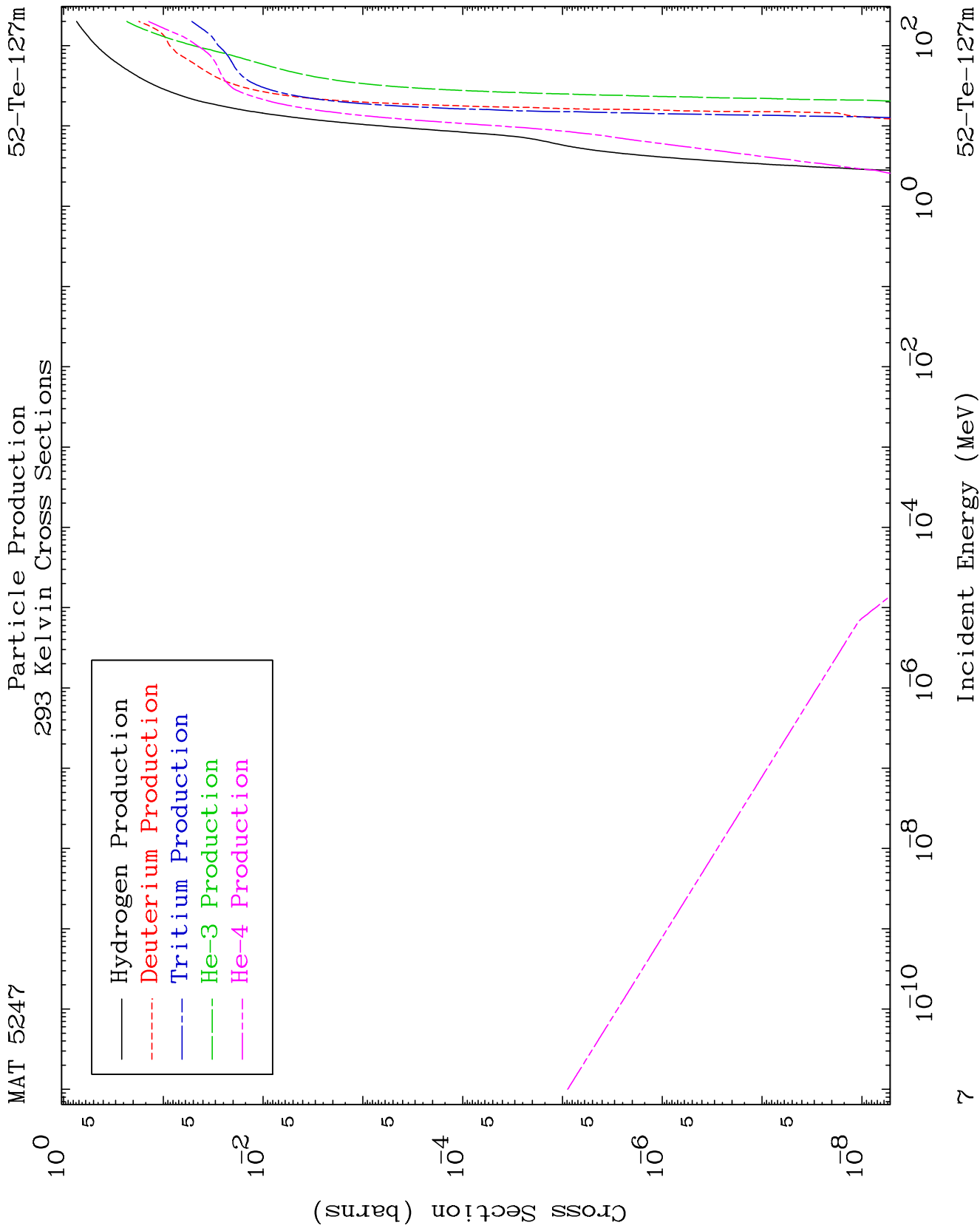
52-Te-127m

MAT 5247

Charged Particle
293 Kelvin Cross Sections

52-Te-127m

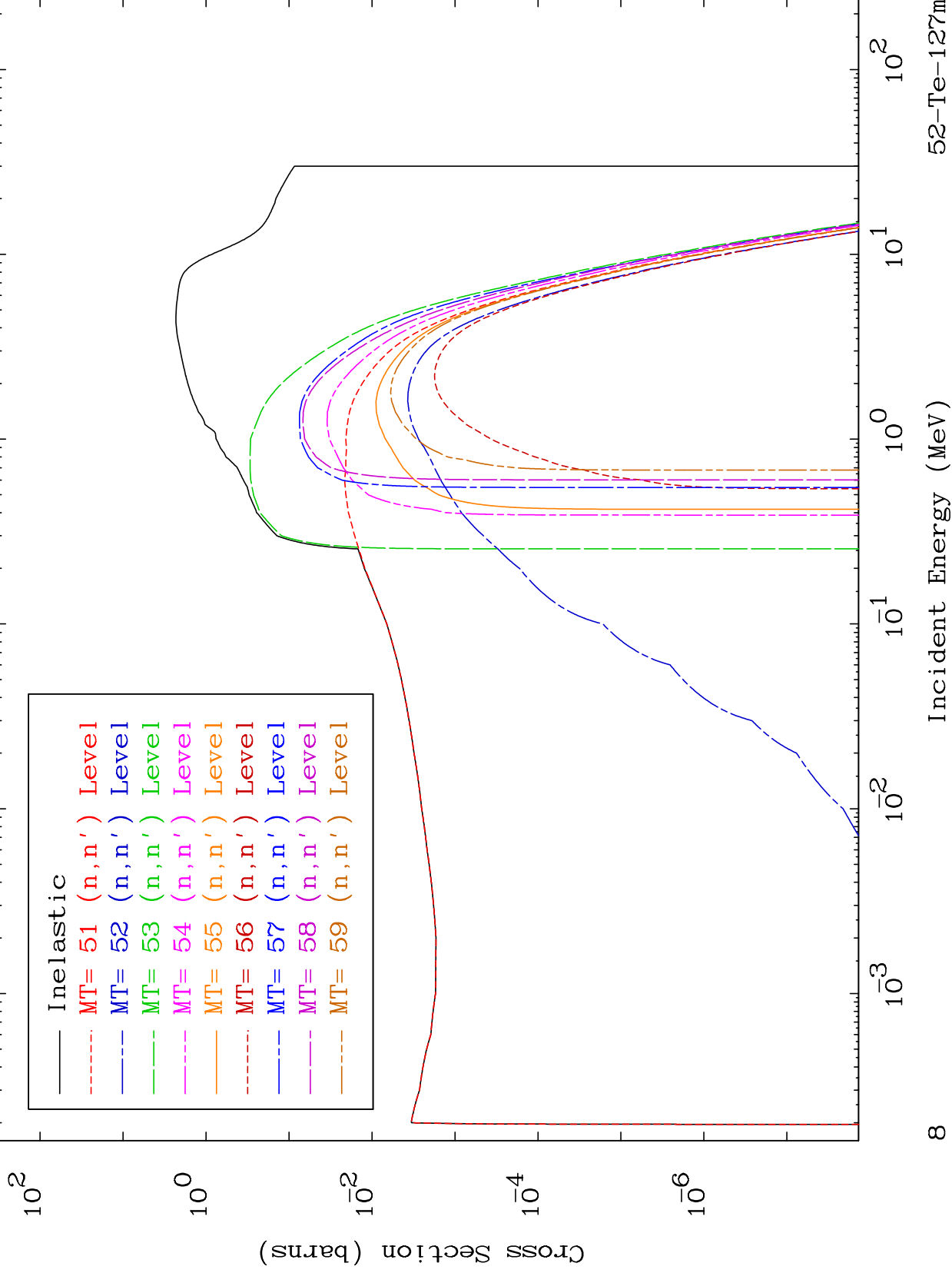




MAT 5247

(n,n') Levels
293 Kelvin Cross Sections

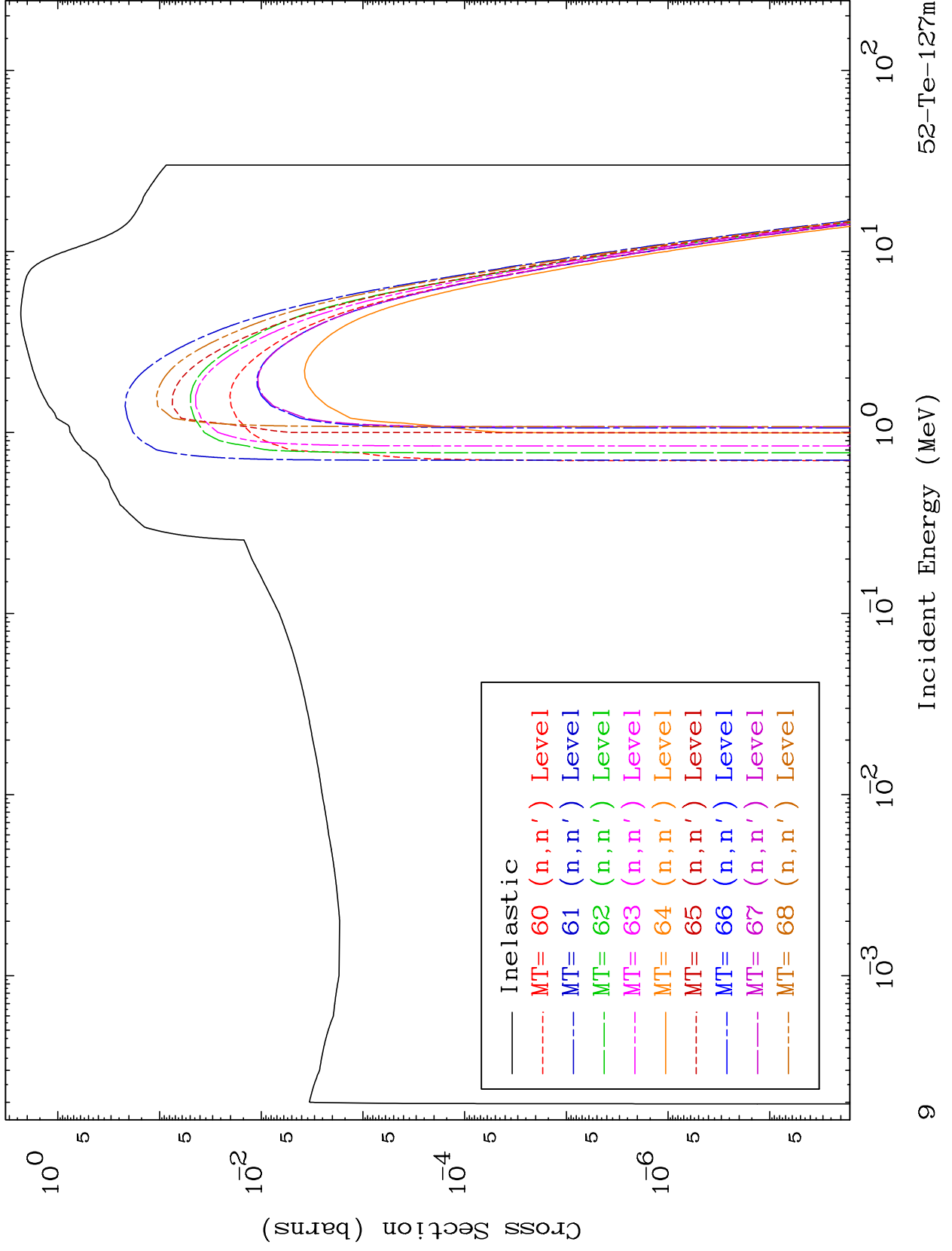
52-Te-127m



MAT 5247

(n,n') Levels
293 Kelvin Cross Sections

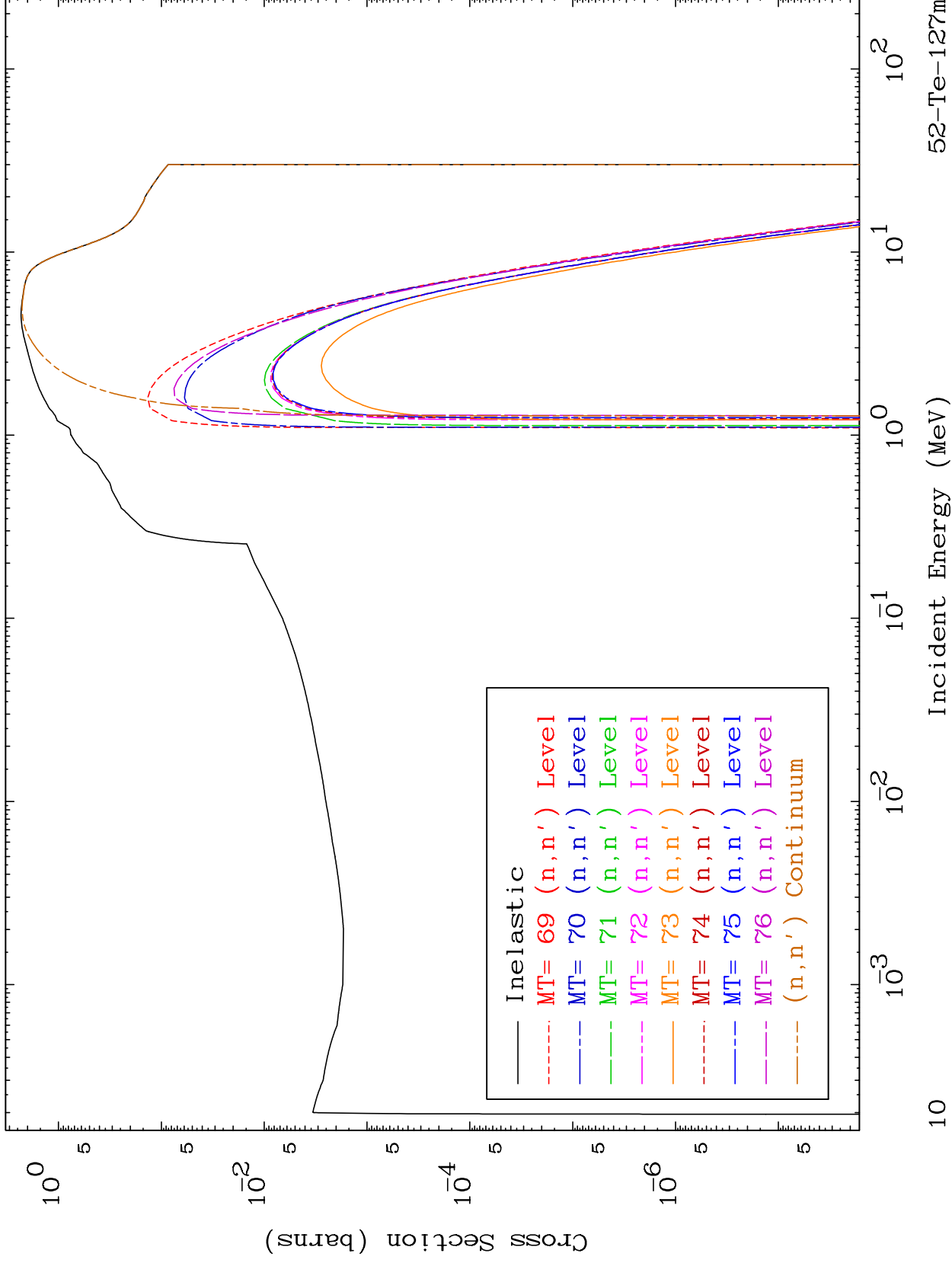
52-Te-127m



MAT 5247

(n,n') Levels
293 Kelvin Cross Sections

52-Te-127m



10

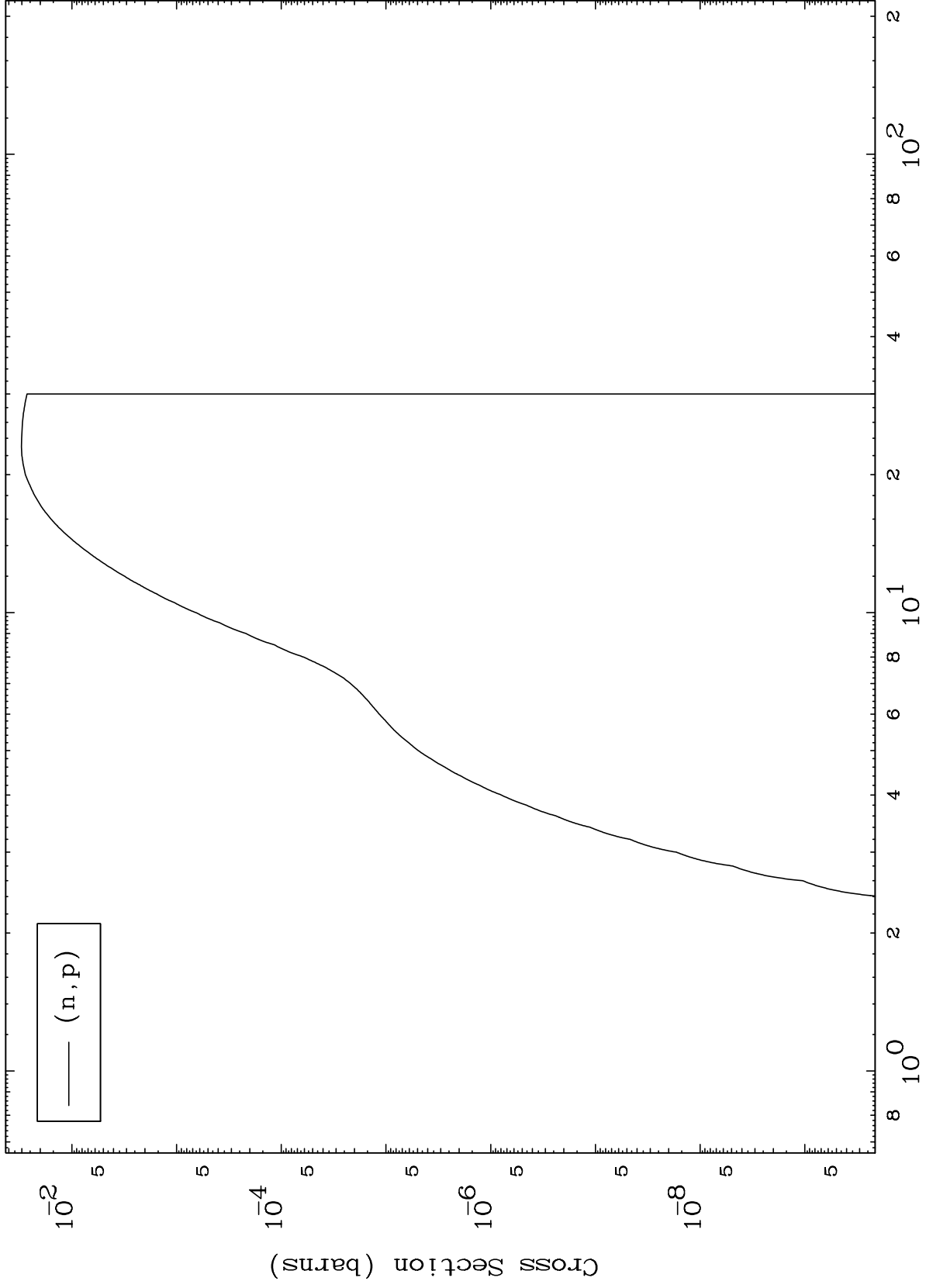
Incident Energy (MeV)

52-Te-127m

MAT 5247

(n,p) Levels
293 Kelvin Cross Sections

52-Te-127m



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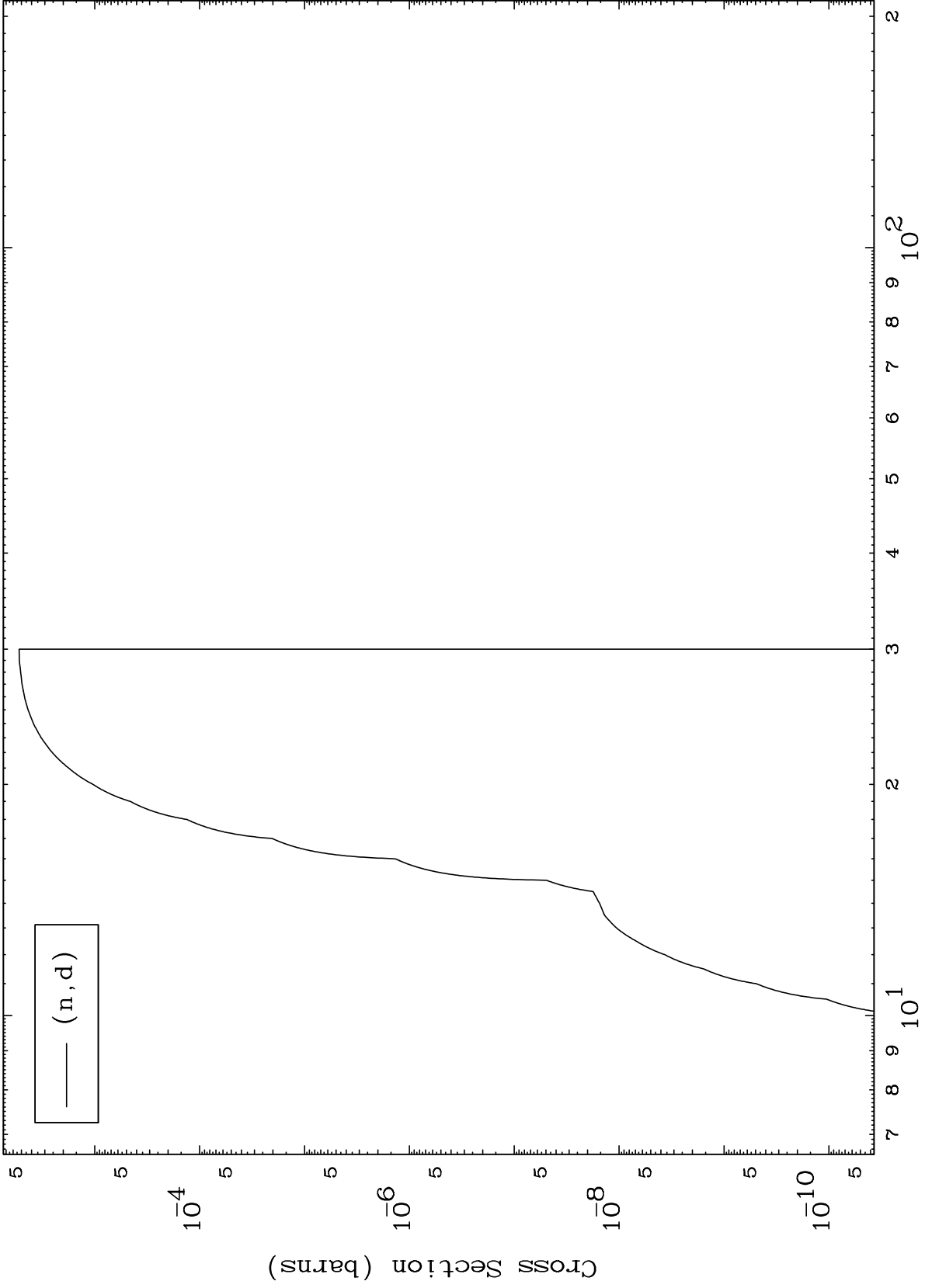
Incident Energy (MeV)

52-Te-127m

MAT 5247

(n,d) Levels
293 Kelvin Cross Sections

52-Te-127m



12

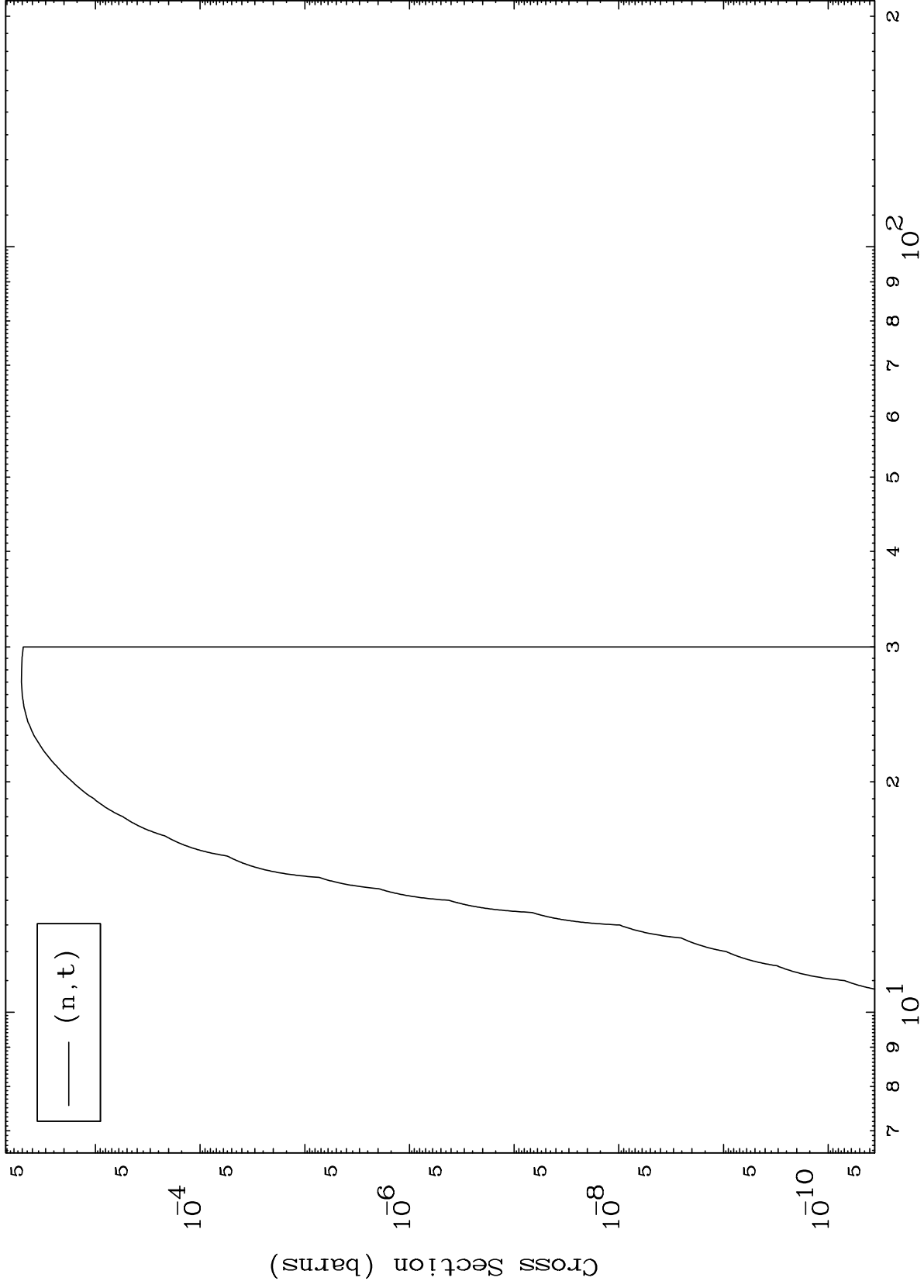
Incident Energy (MeV)

52-Te-127m

MAT 5247

(n,t) Levels
293 Kelvin Cross Sections

52-Te-127m



13

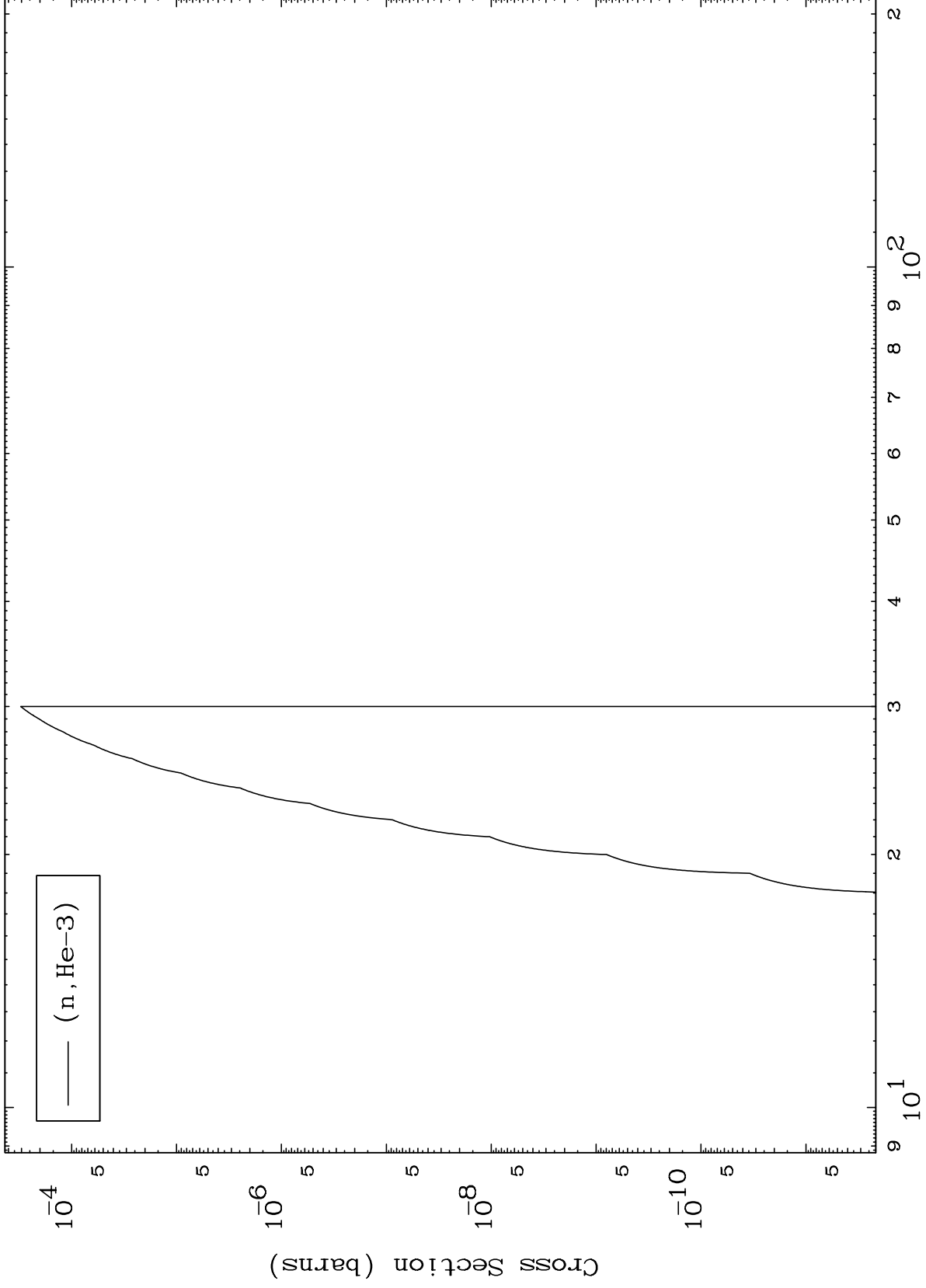
Incident Energy (MeV)

52-Te-127m

MAT 5247

(n,He3) Levels
293 Kelvin Cross Sections

52-Te-127m



14

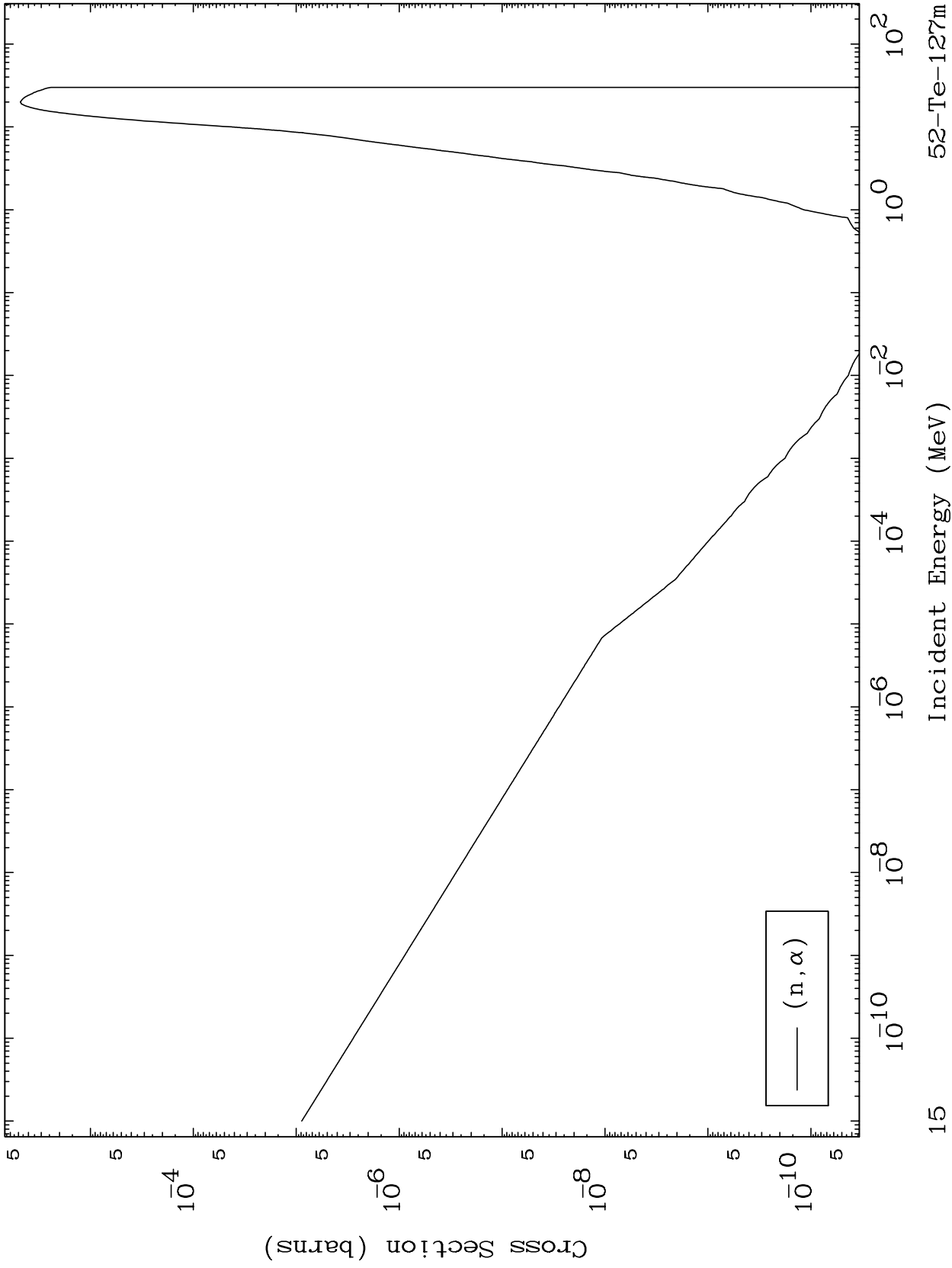
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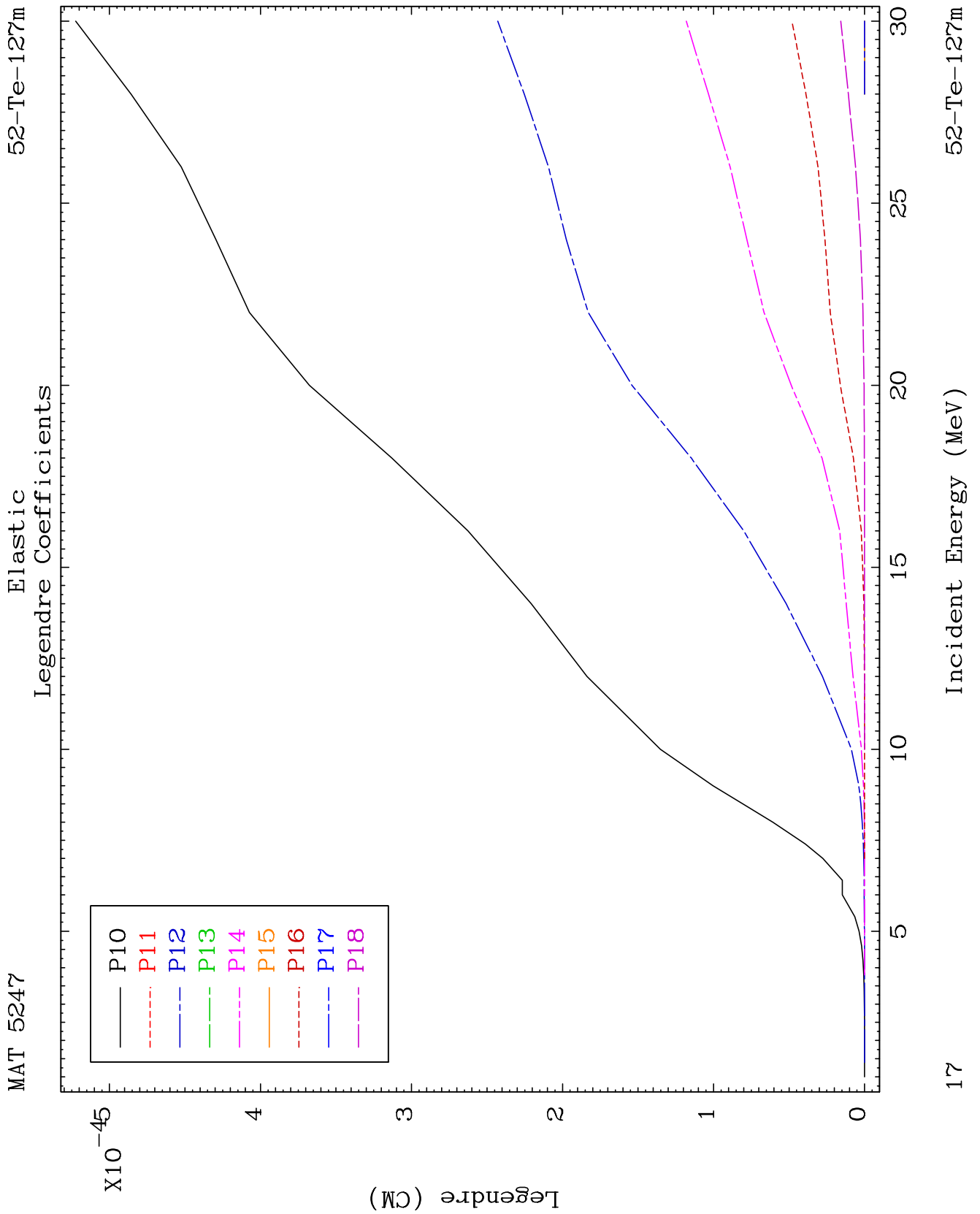
52-Te-127m

MAT 5247

(n, α) Levels
293 Kelvin Cross Sections

52-Te-127m

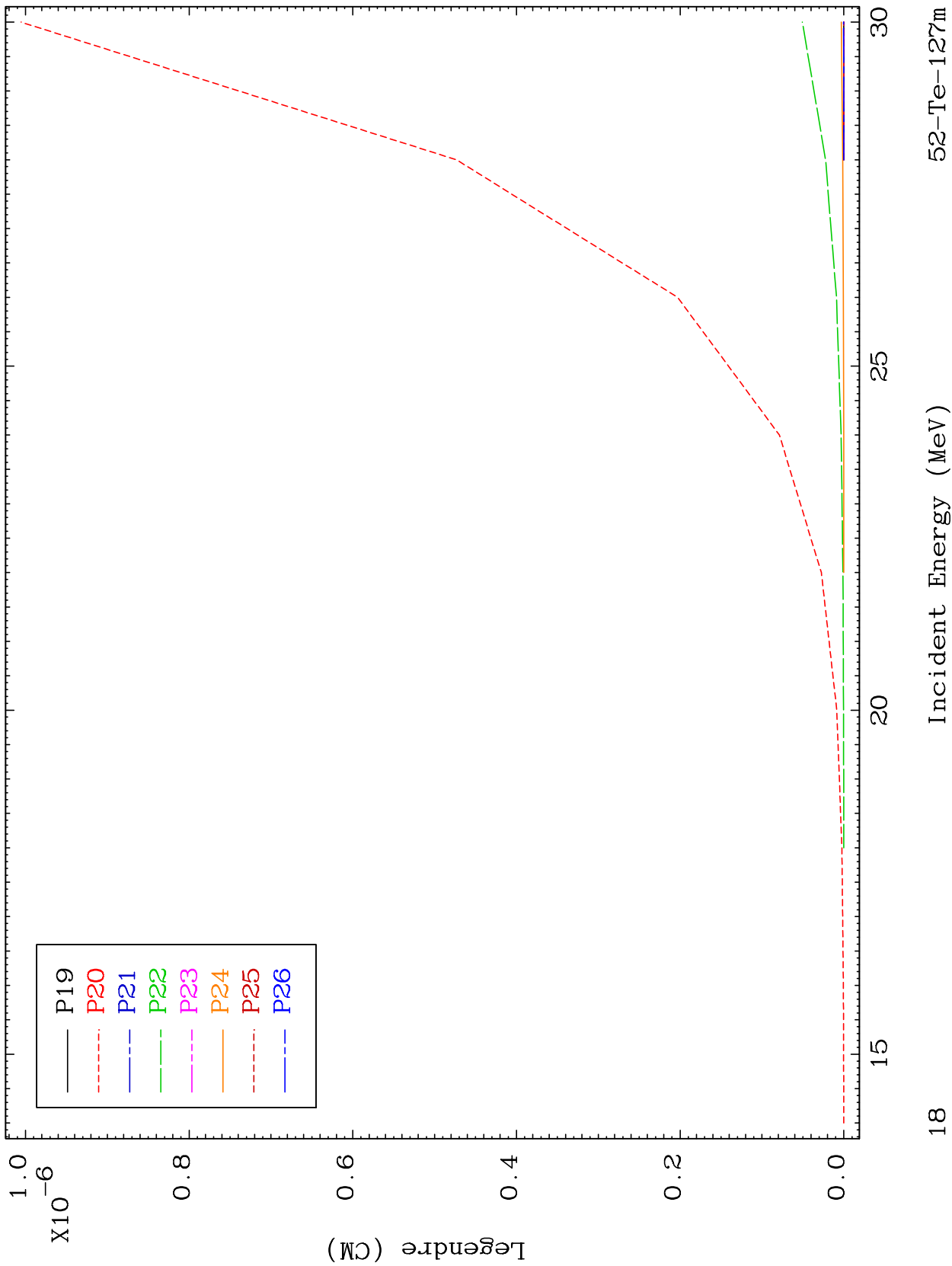




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Elastic Legendre Coefficients

52-Te-127m



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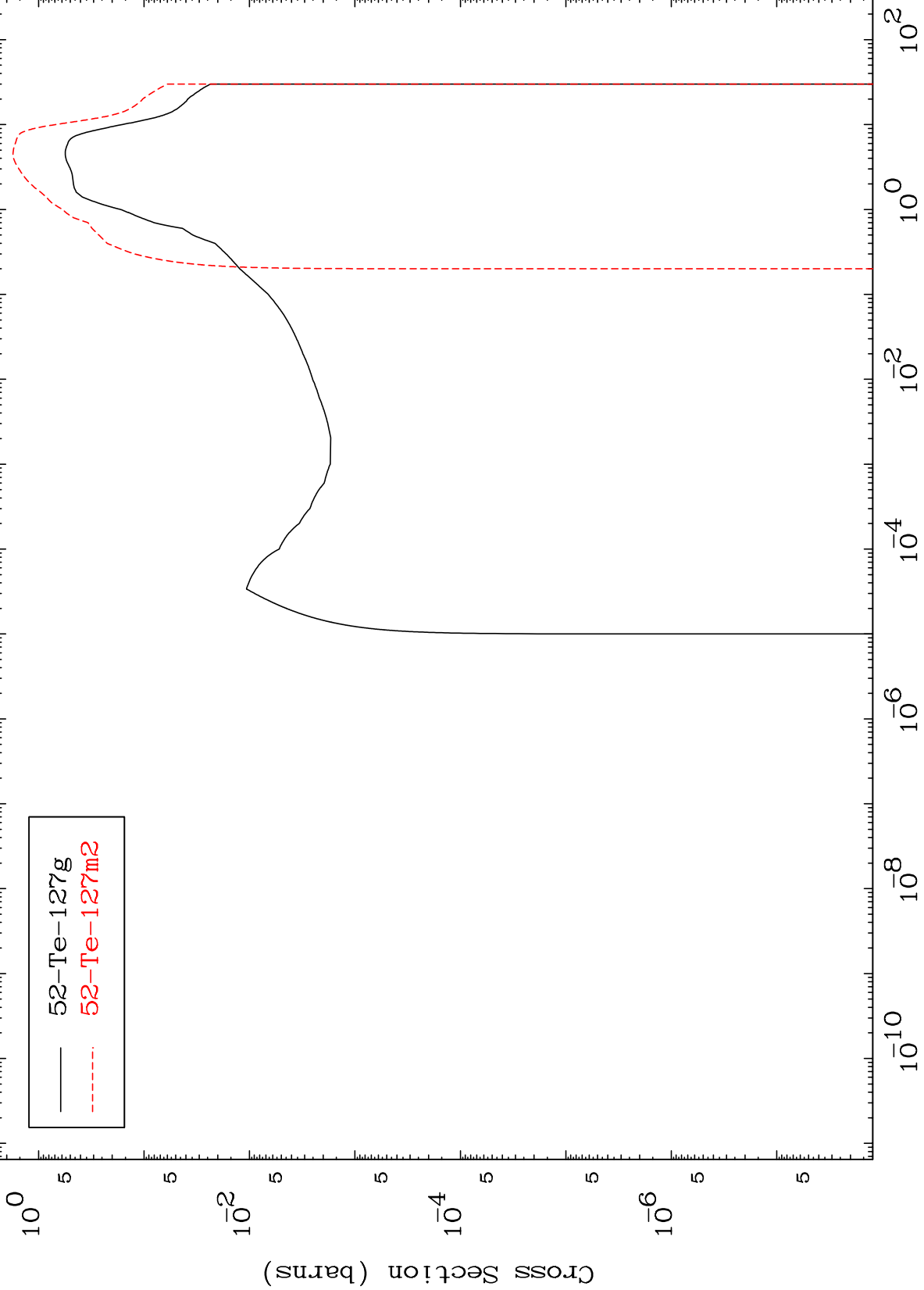
Incident Energy (MeV)

52-Te-127m

MAT 5247

Inelastic
Radionuclide Production Cross Section

52-Te-127m

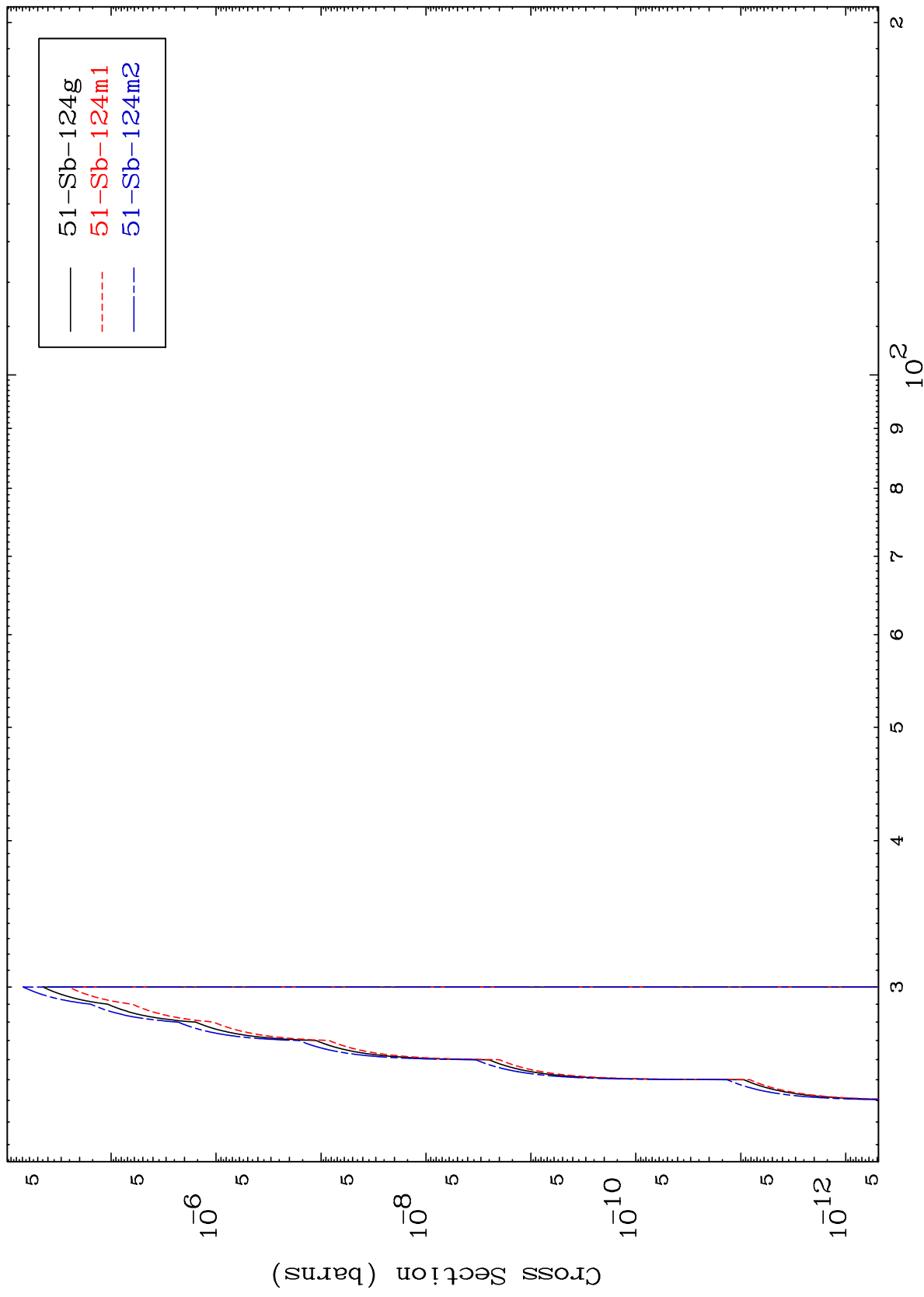


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(n,2n) d

52-Te-127m

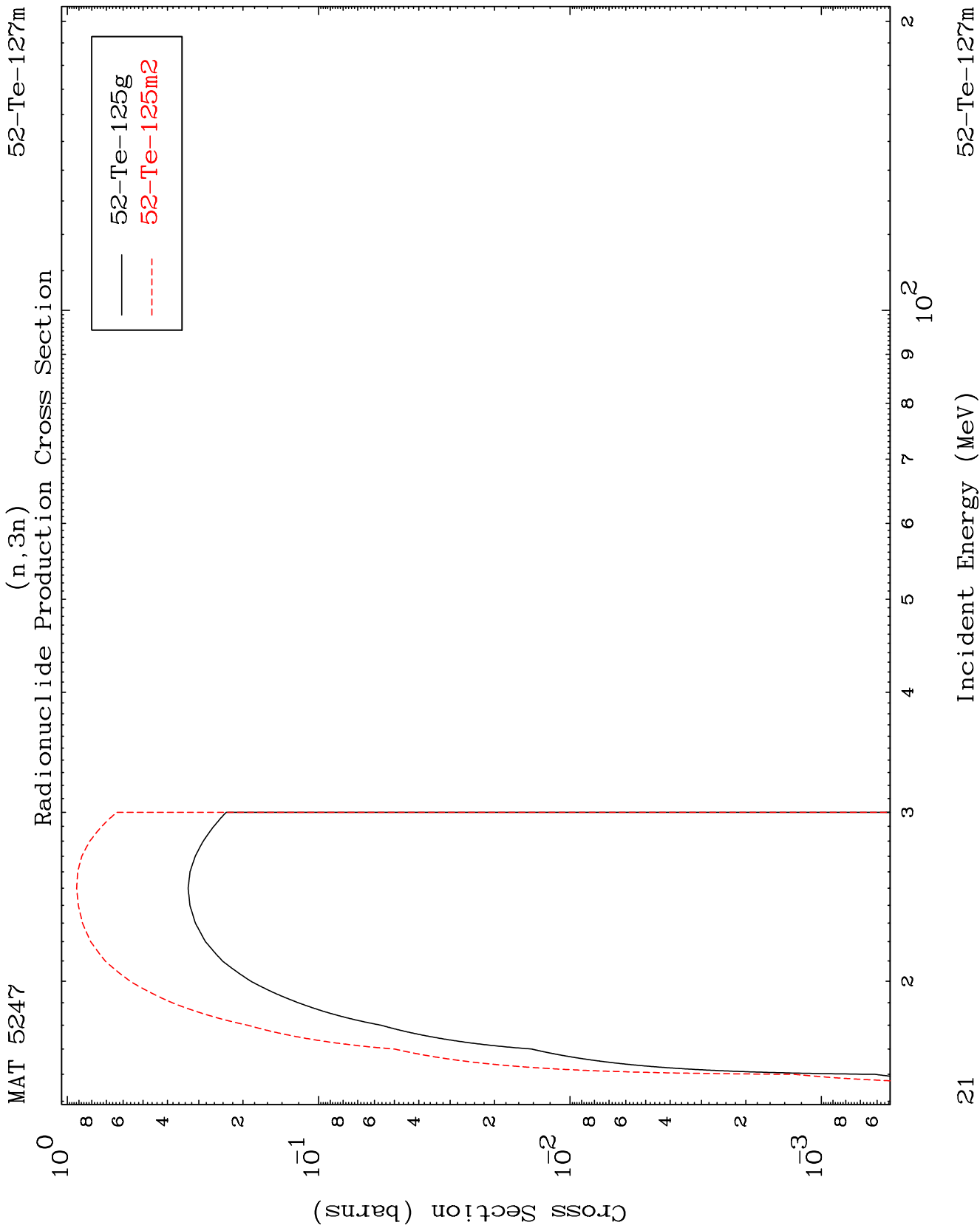
Radionuclide Production Cross Section



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Incident Energy (MeV)

52-Te-127m

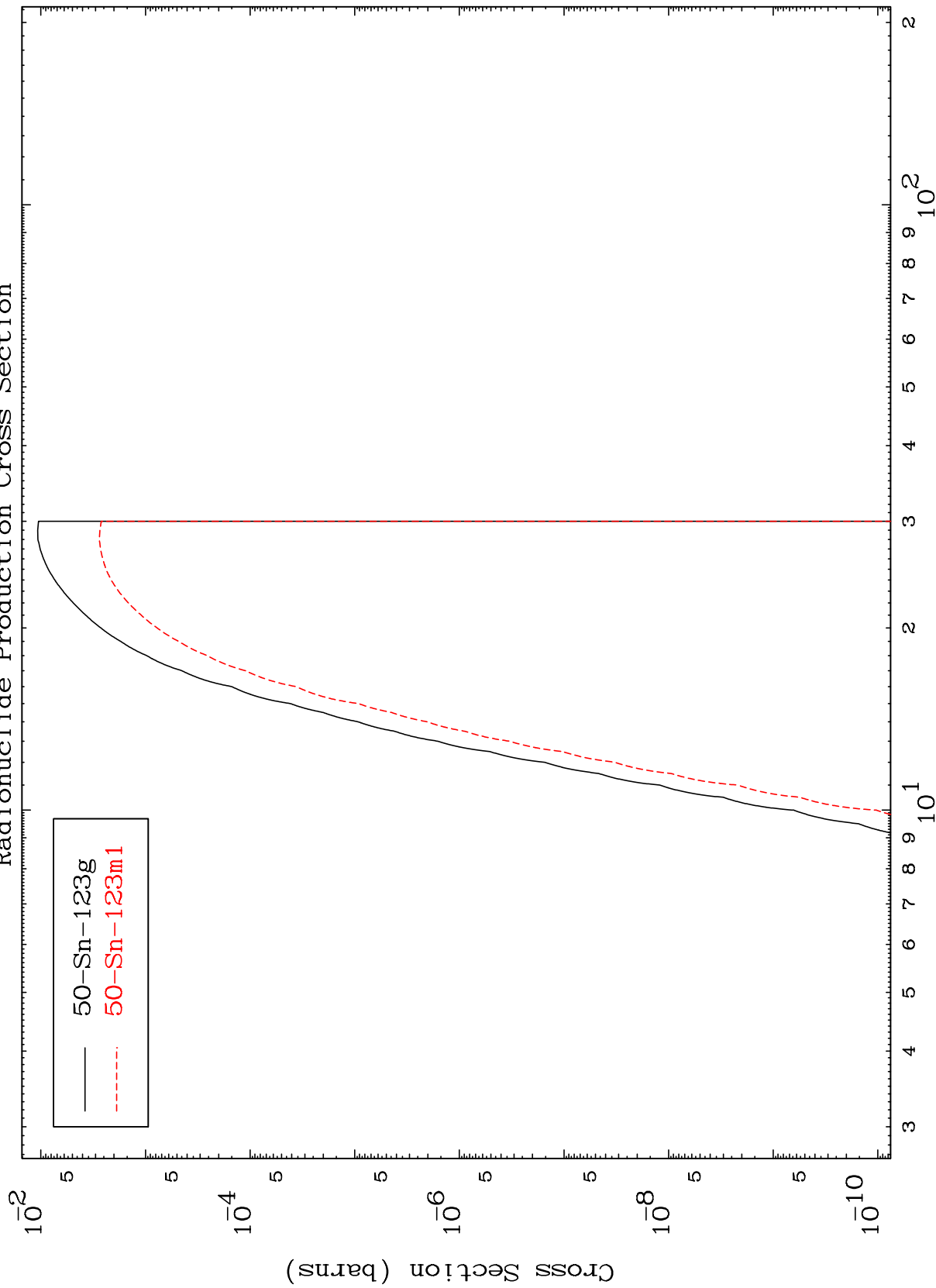


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(n,n') α

52-Te-127m

Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-127m

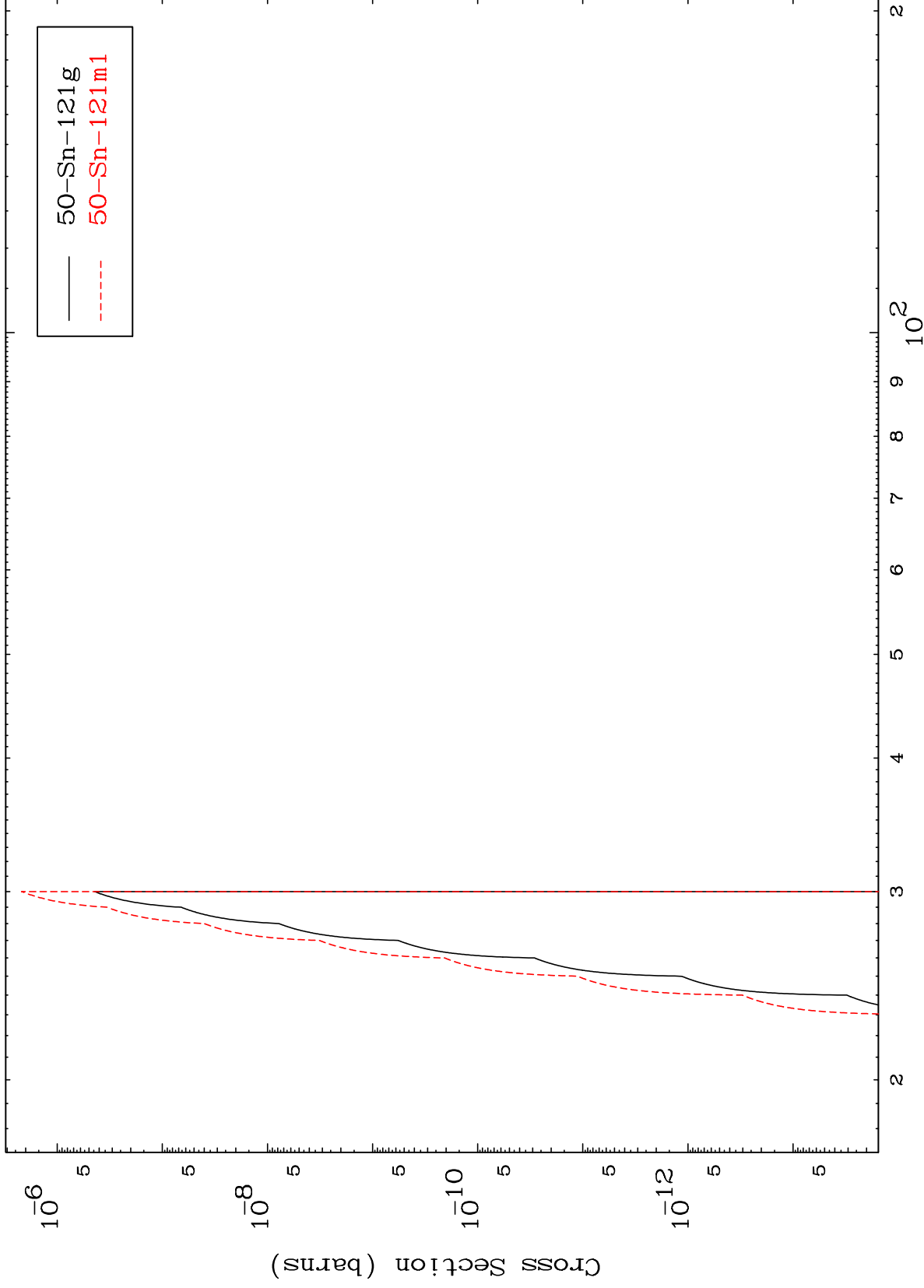
22

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(n,3n) α

52-Te-127m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

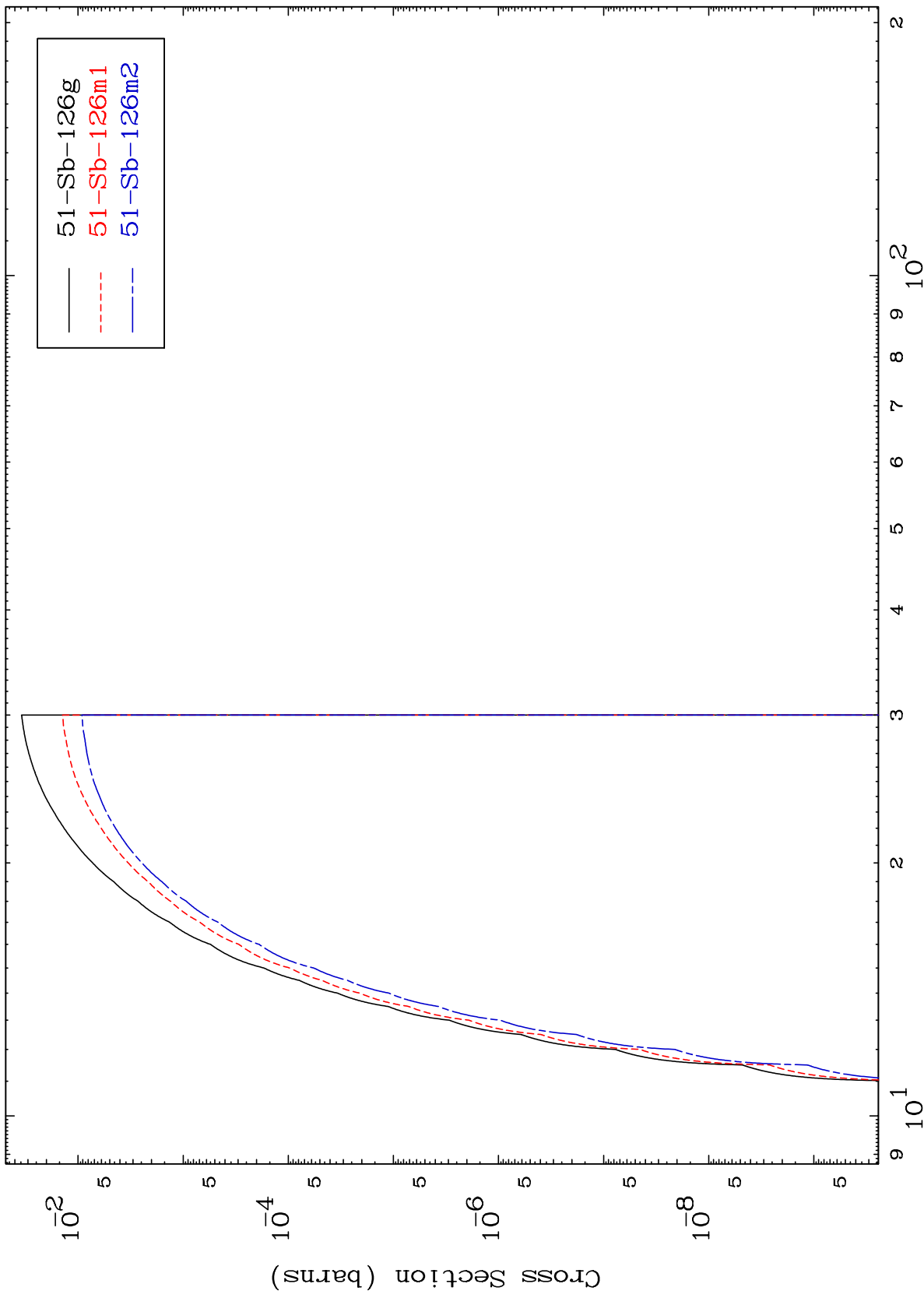
52-Te-127m

MAT 5247

(n,n') p

52-Te-127m

Radionuclide Production Cross Section

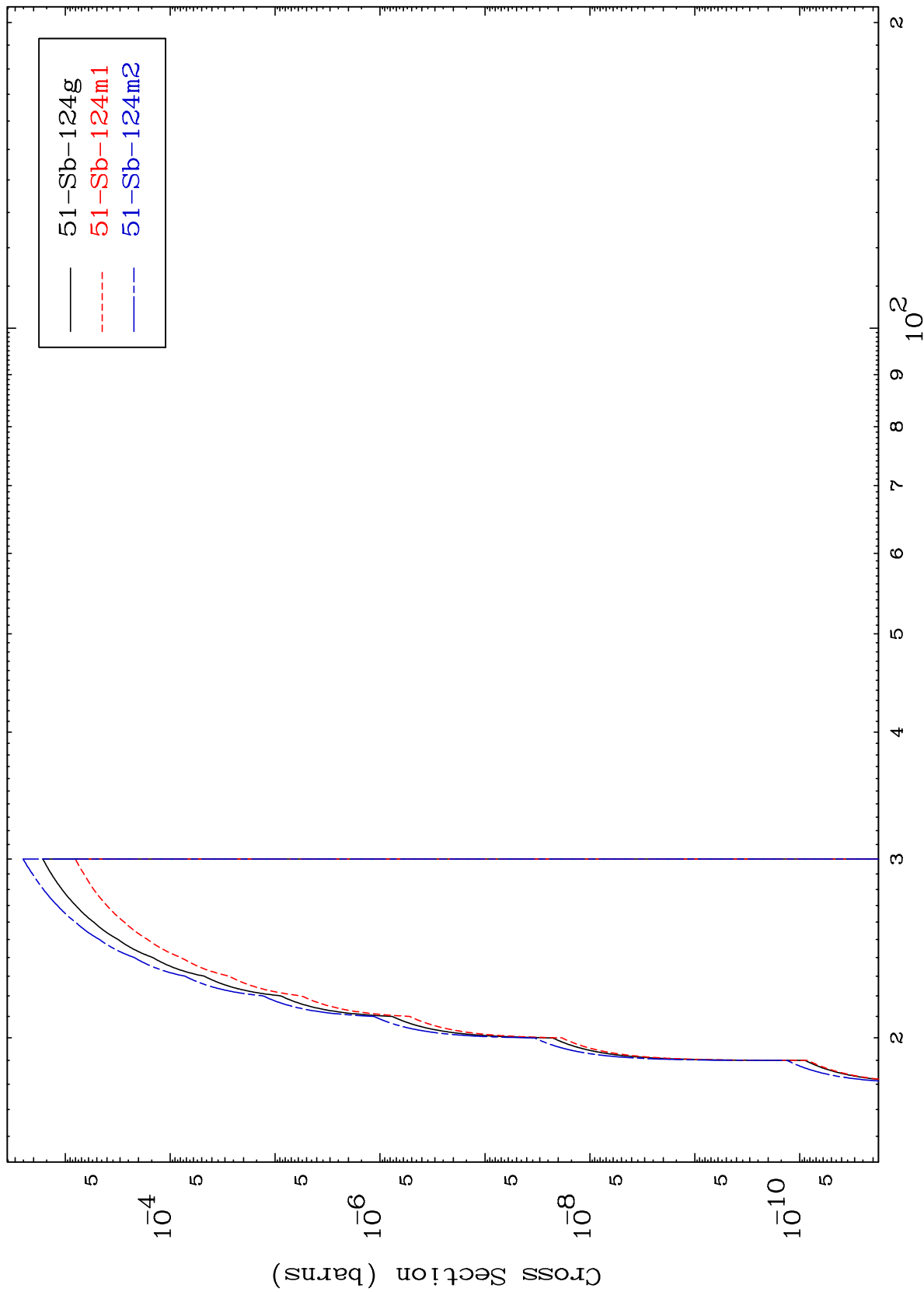


24

Incident Energy (MeV)

52-Te-127m

Radionuclide Production Cross Section

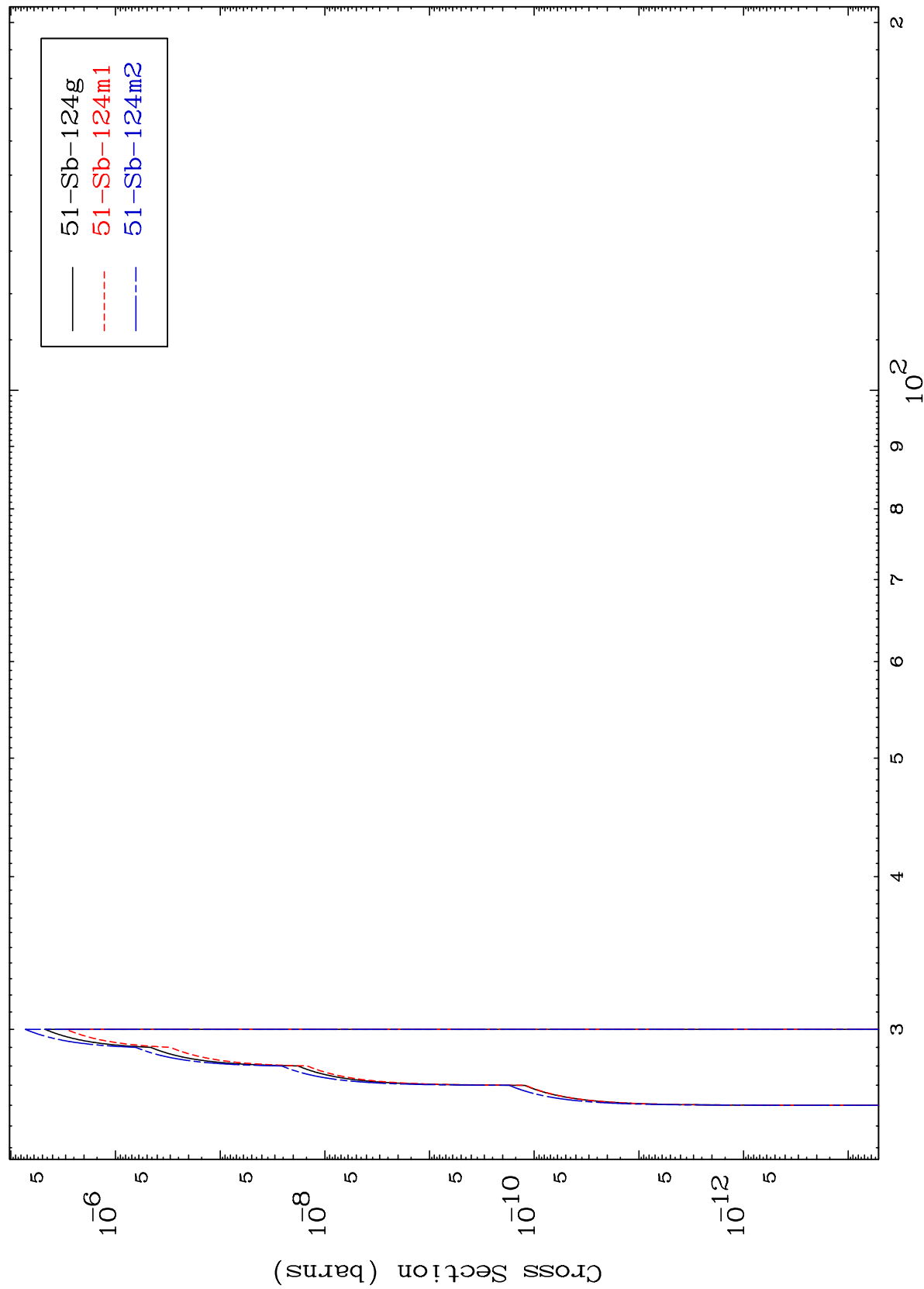


MAT 5247

(n,3n) p

52-Te-127m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

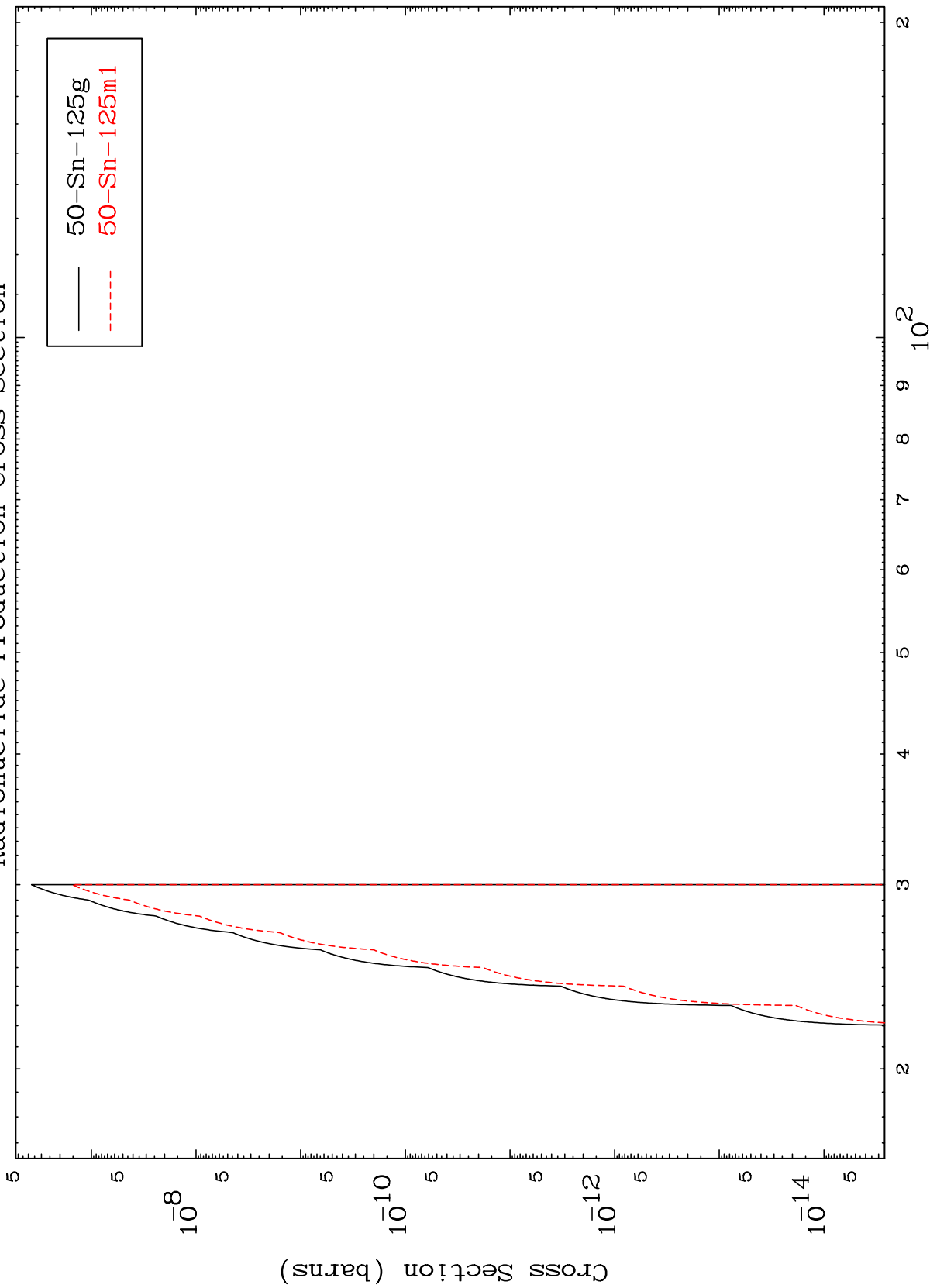
52-Te-127m

MAT 5247

(n,2n) p

52-Te-127m

Radionuclide Production Cross Section



27

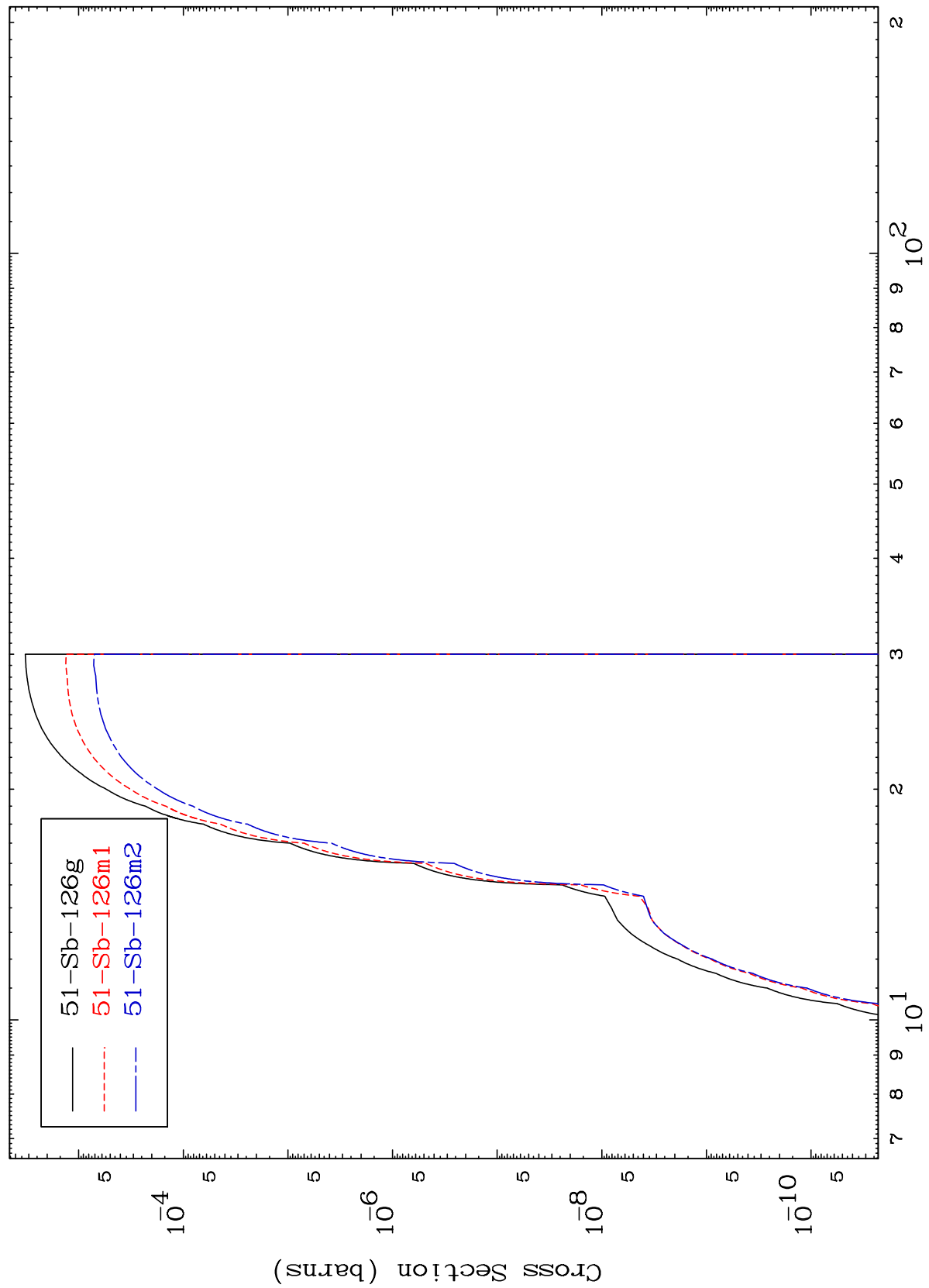
Incident Energy (MeV)

52-Te-127m

MAT 5247

52-Te-127m

(n,d)
Radionuclide Production Cross Section

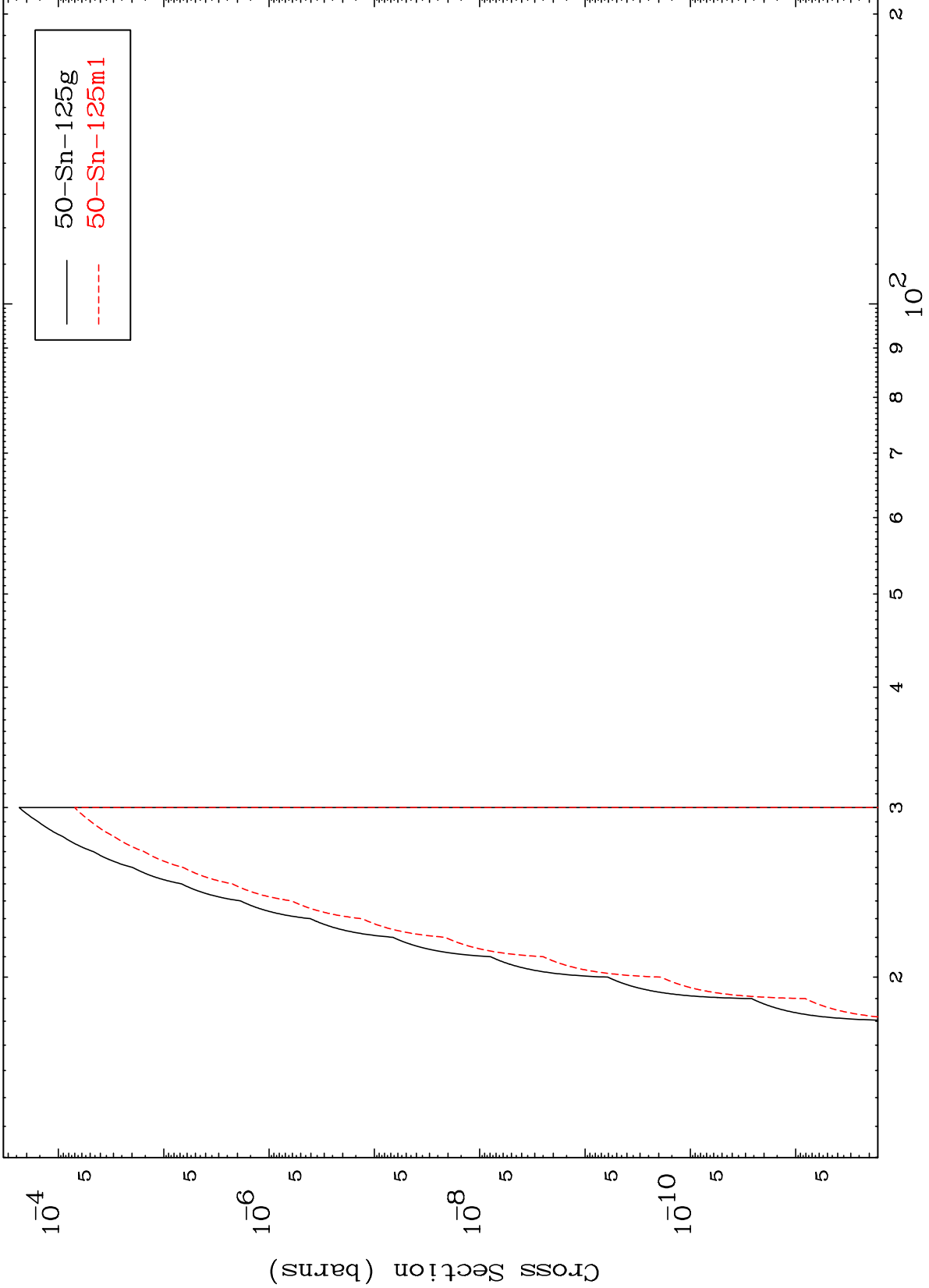


28

Incident Energy (MeV)

52-Te-127m

Radionuclide Production Cross Section

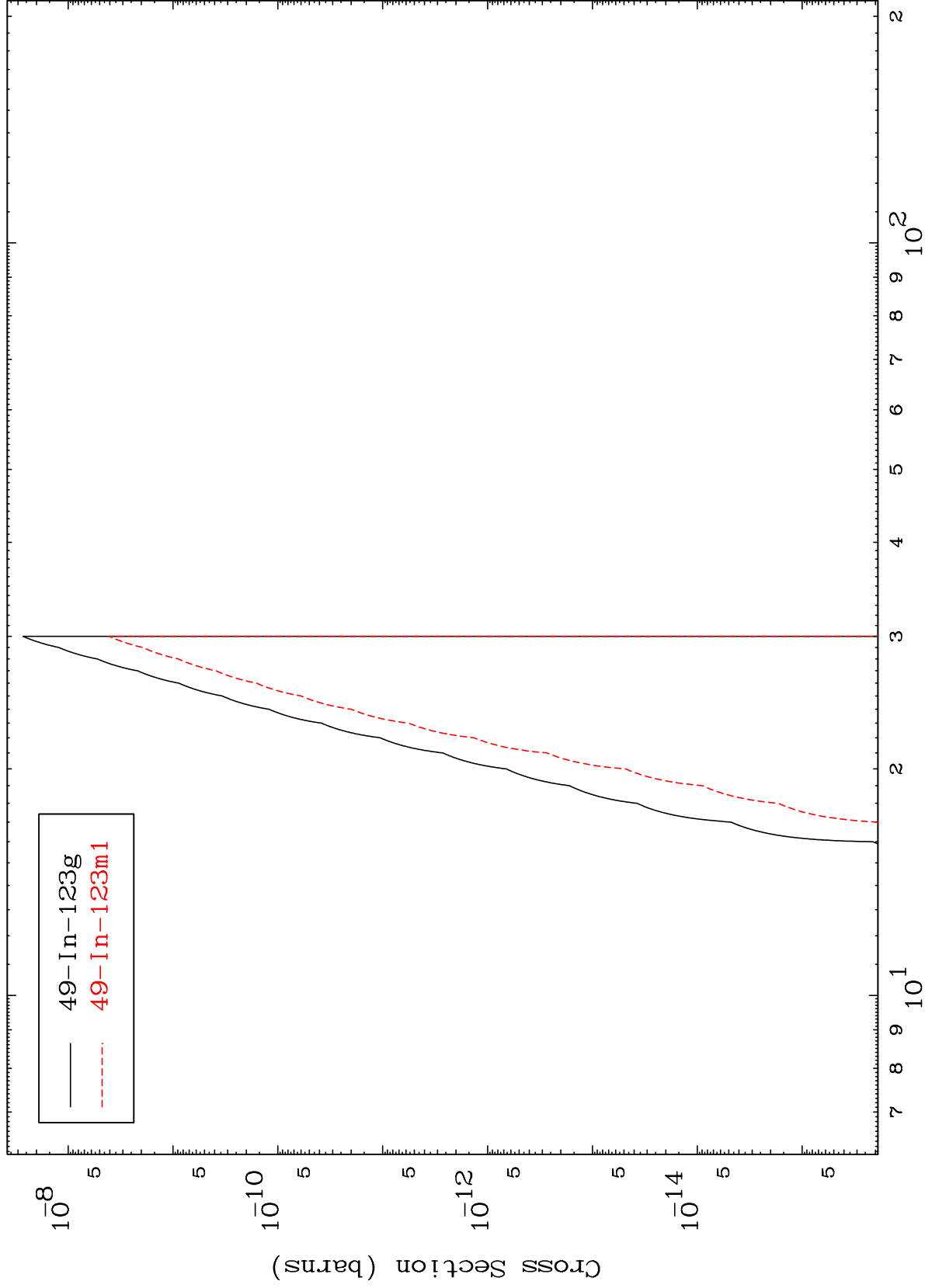


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(n,p) α

52-Te-127m

Radionuclide Production Cross Section



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Incident Energy (MeV)

52-Te-127m

MAT 5247

(n,p) d

52-Te-127m

