

Program EVALPLOT
(Version 2021-1)

by

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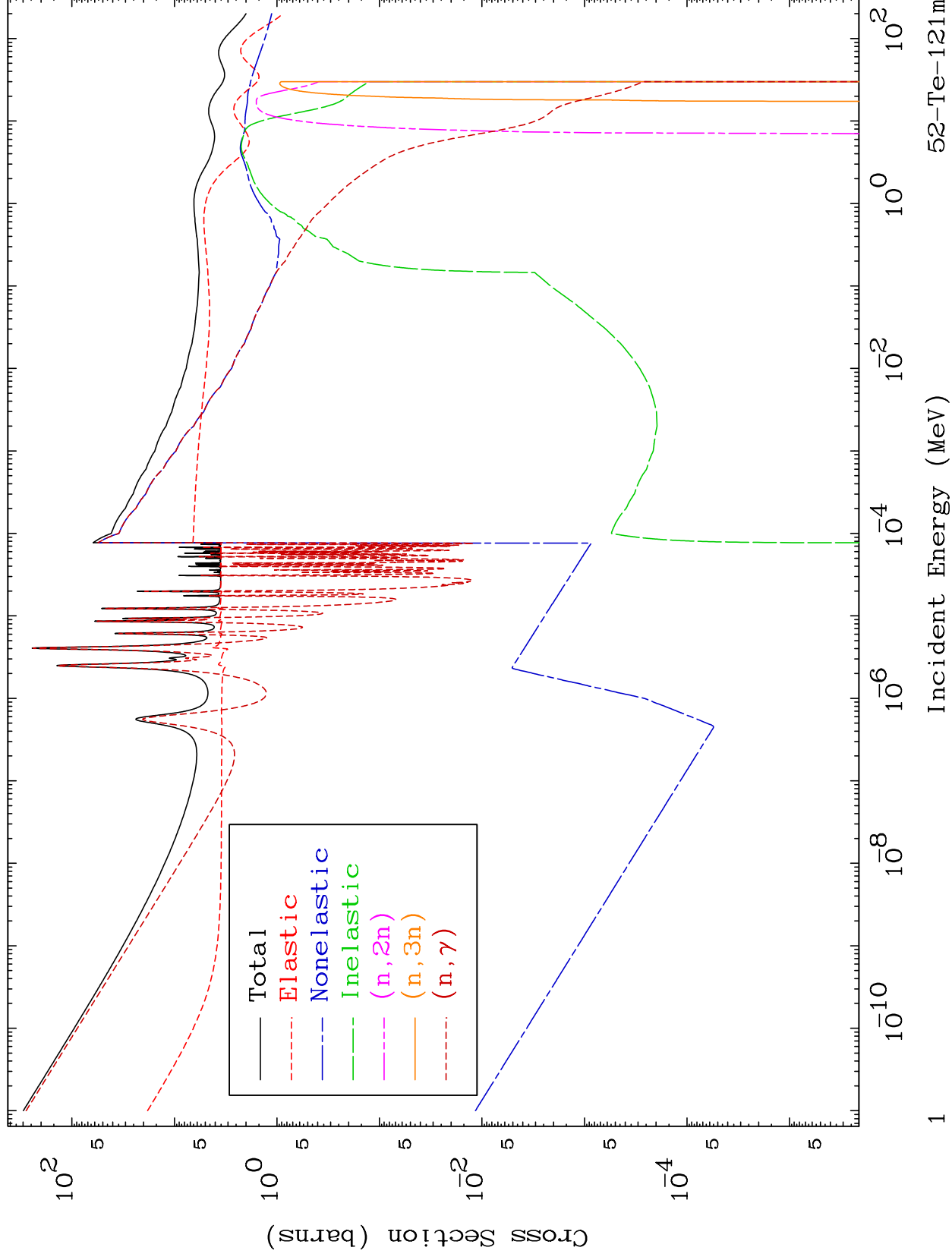
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5229

Neutron Major
293 Kelvin Cross Sections

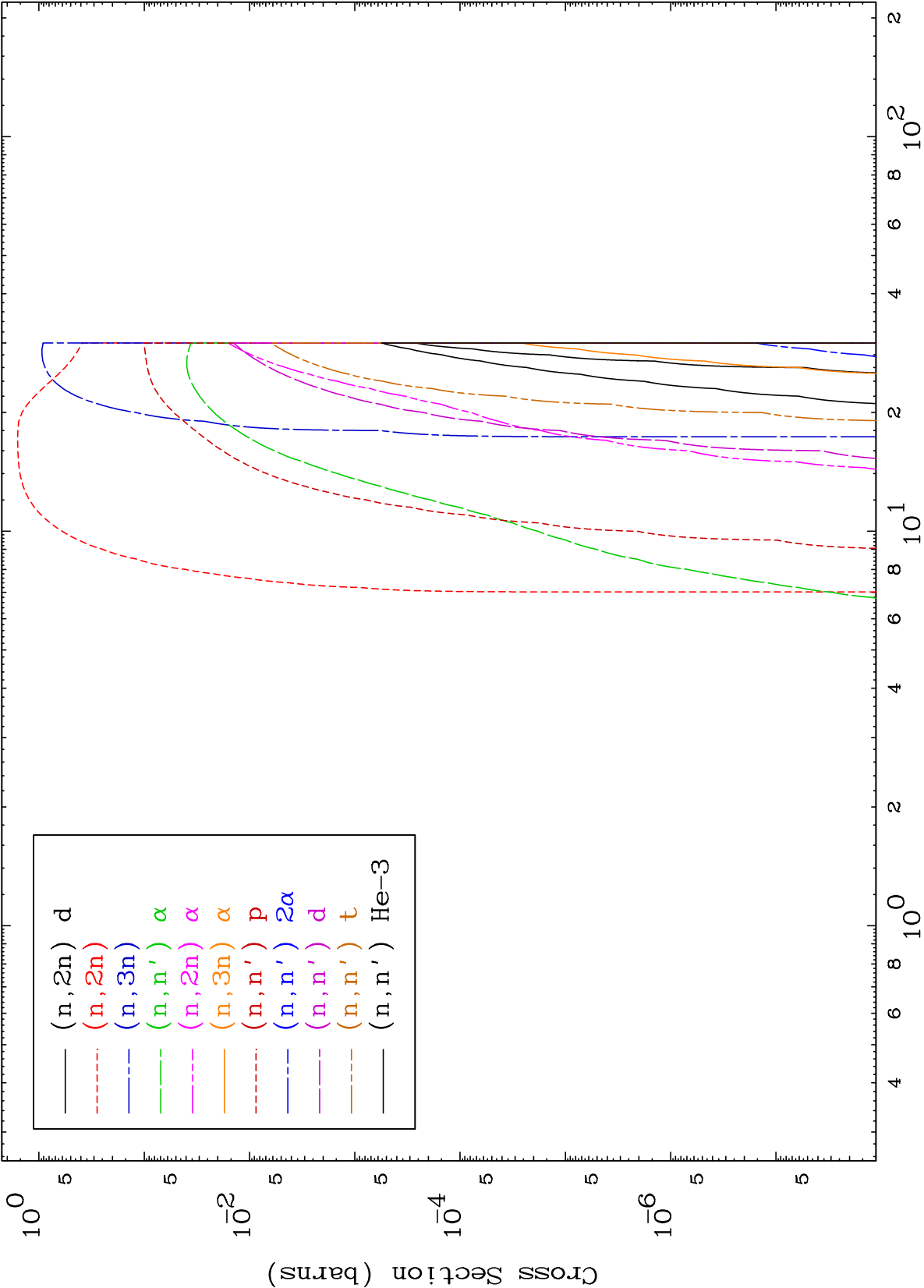
52-Te-121m

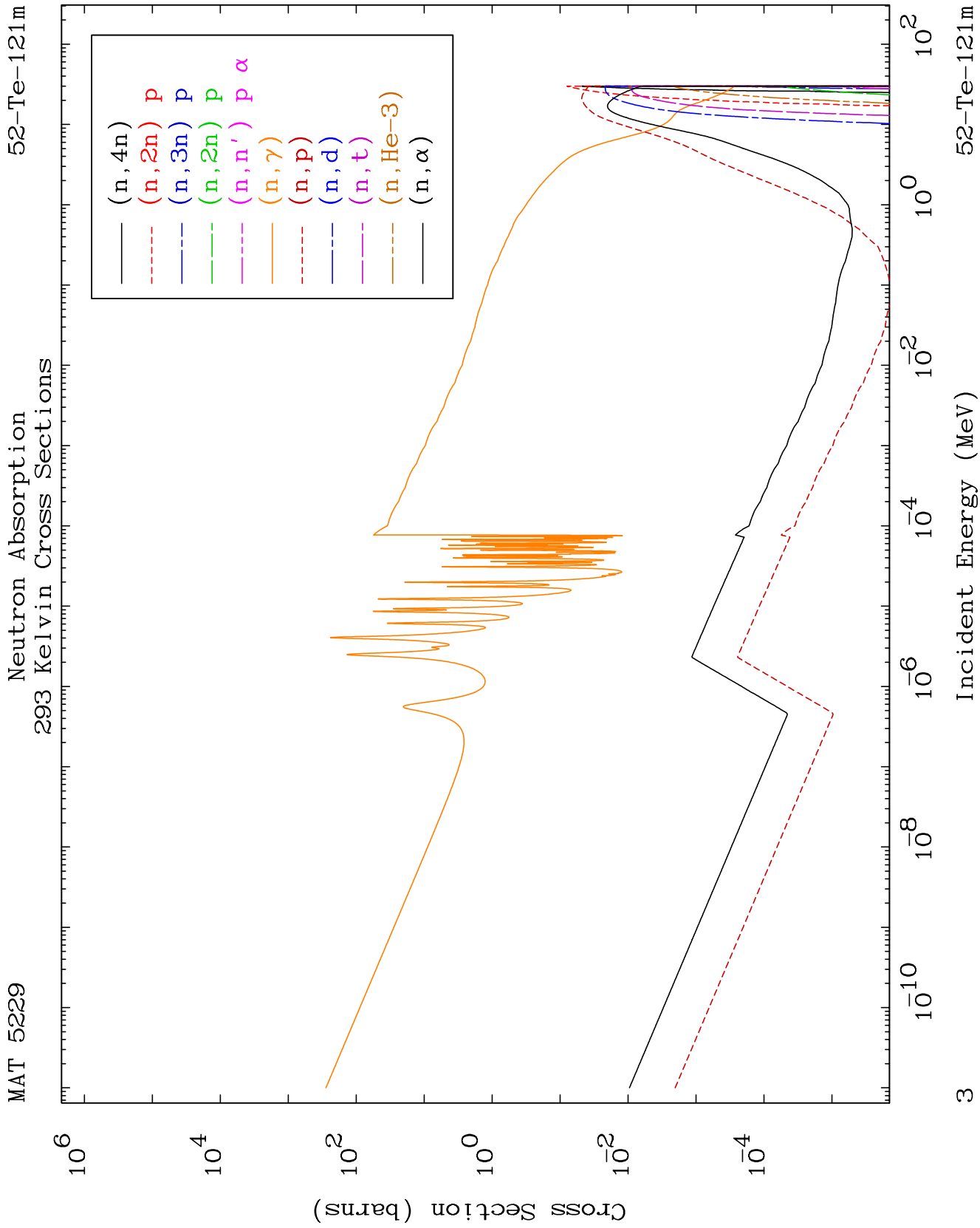


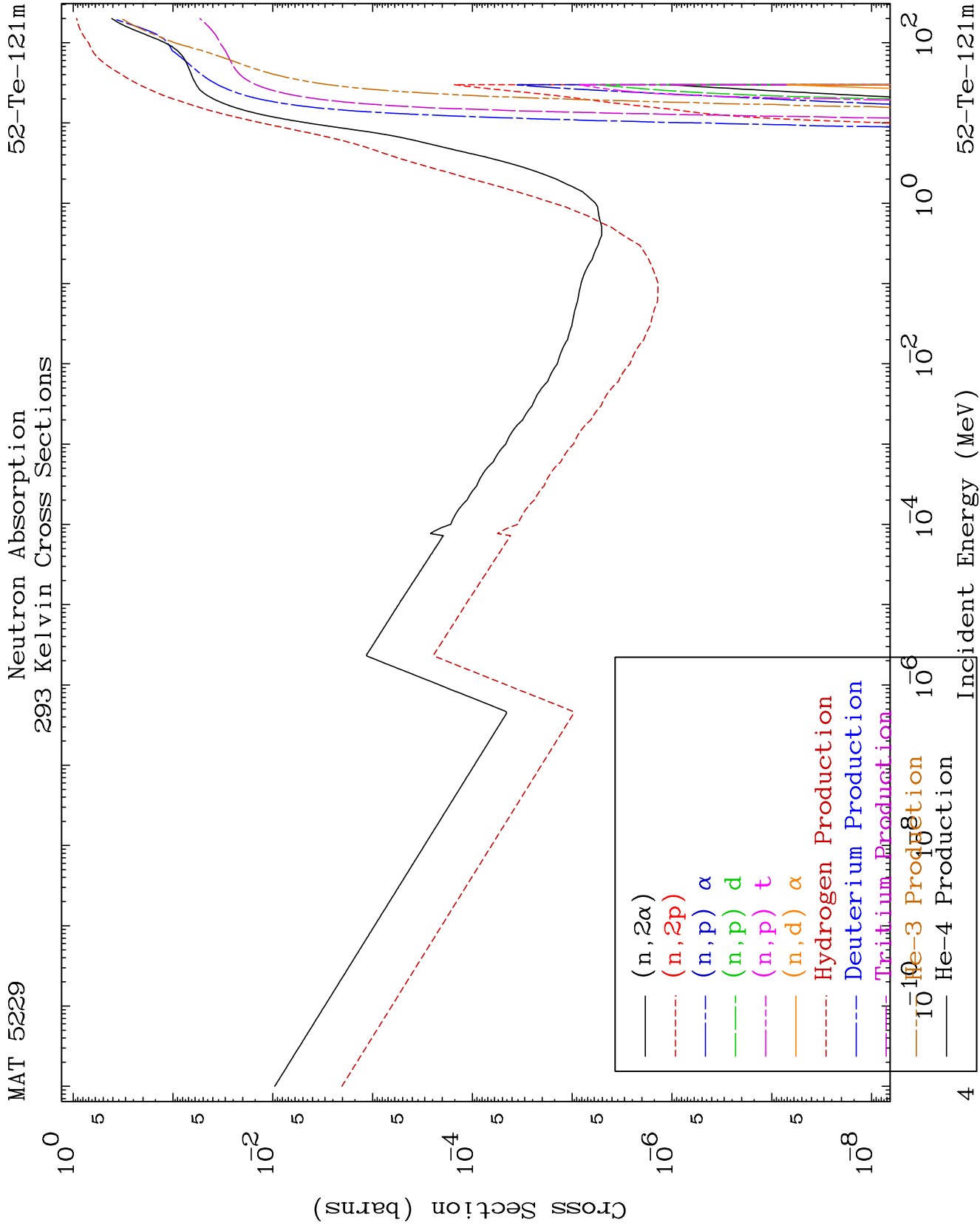
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Neutron Absorption
293 Kelvin Cross Sections

52-Te-121m



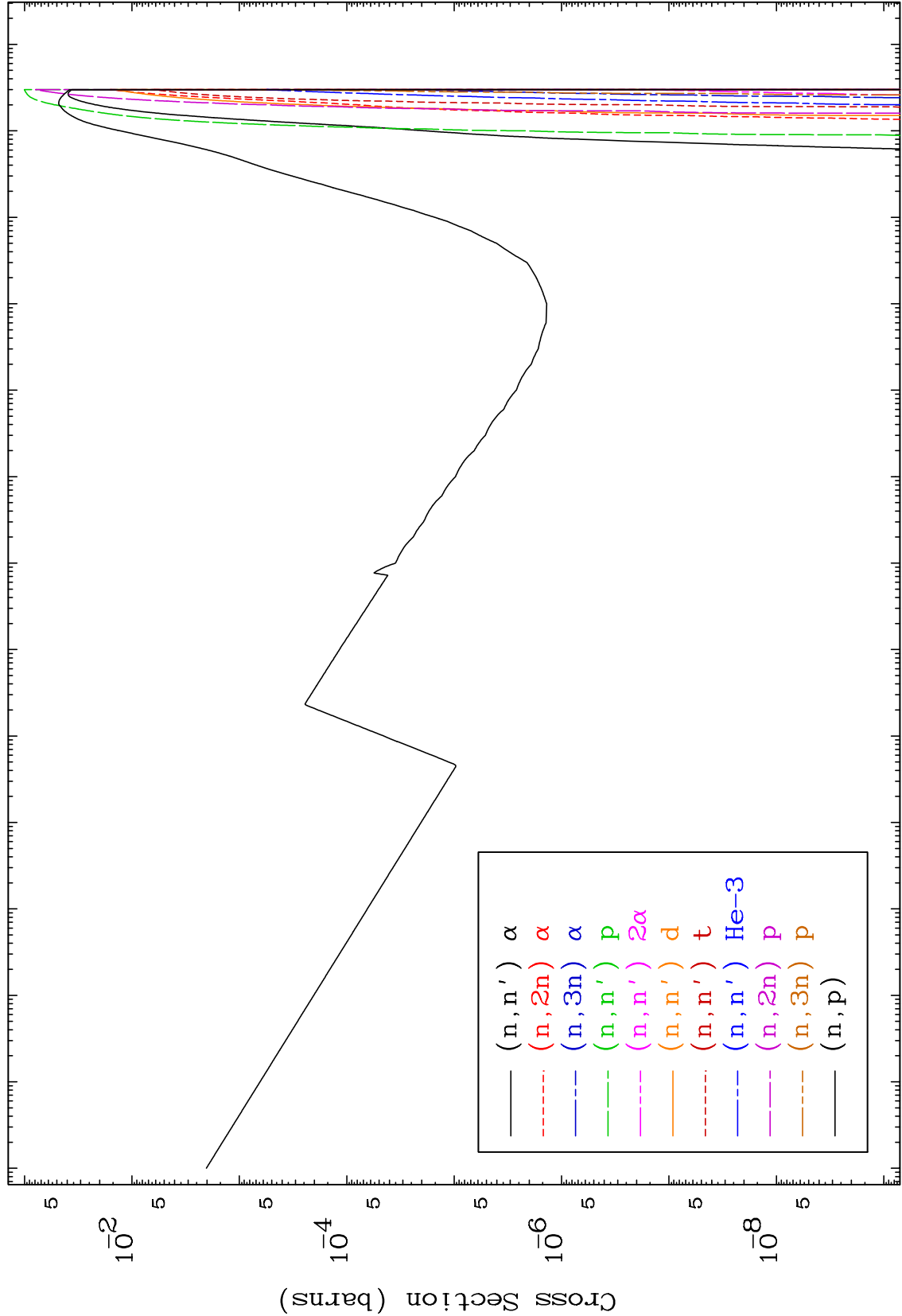


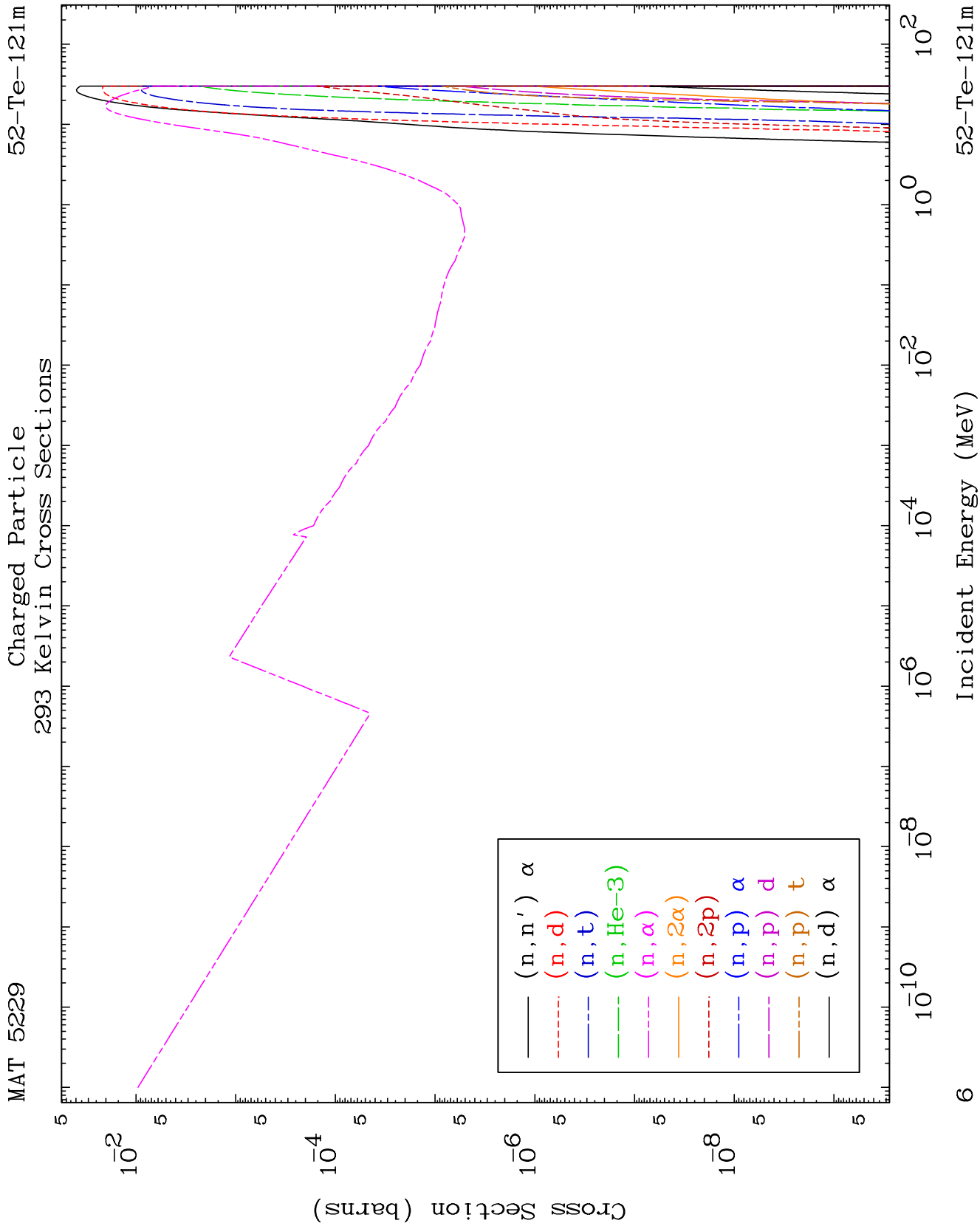


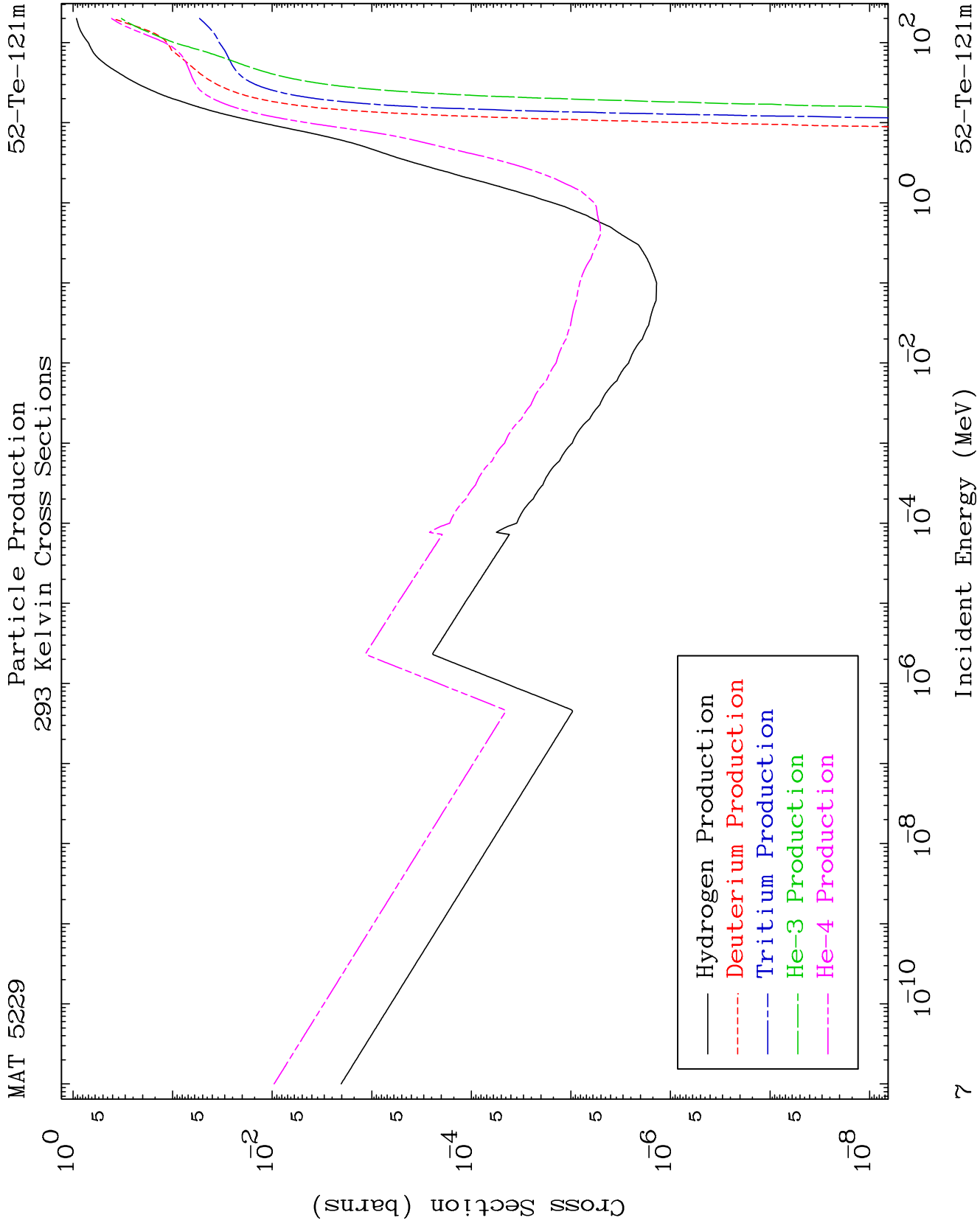
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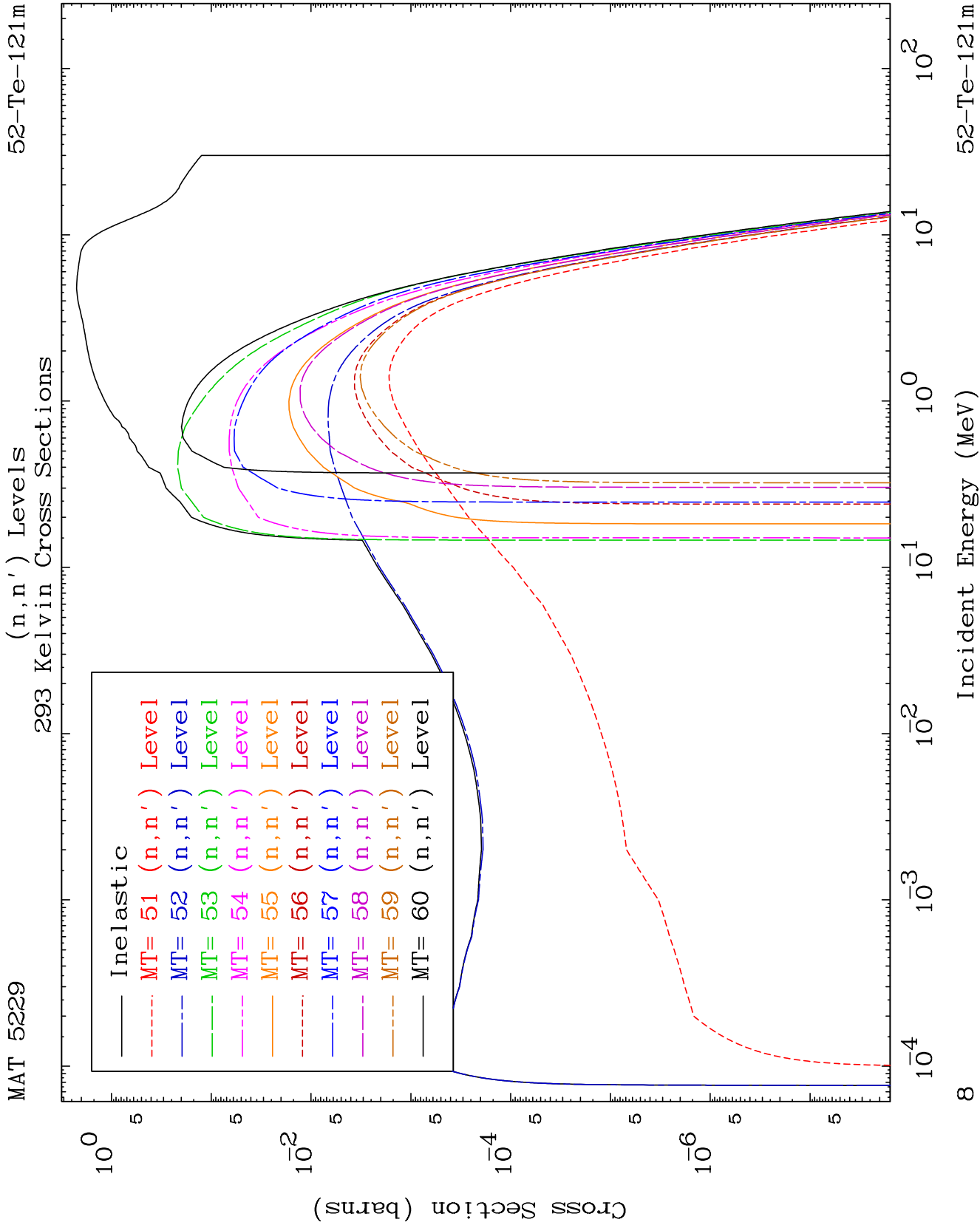
Charged Particle
293 Kelvin Cross Sections

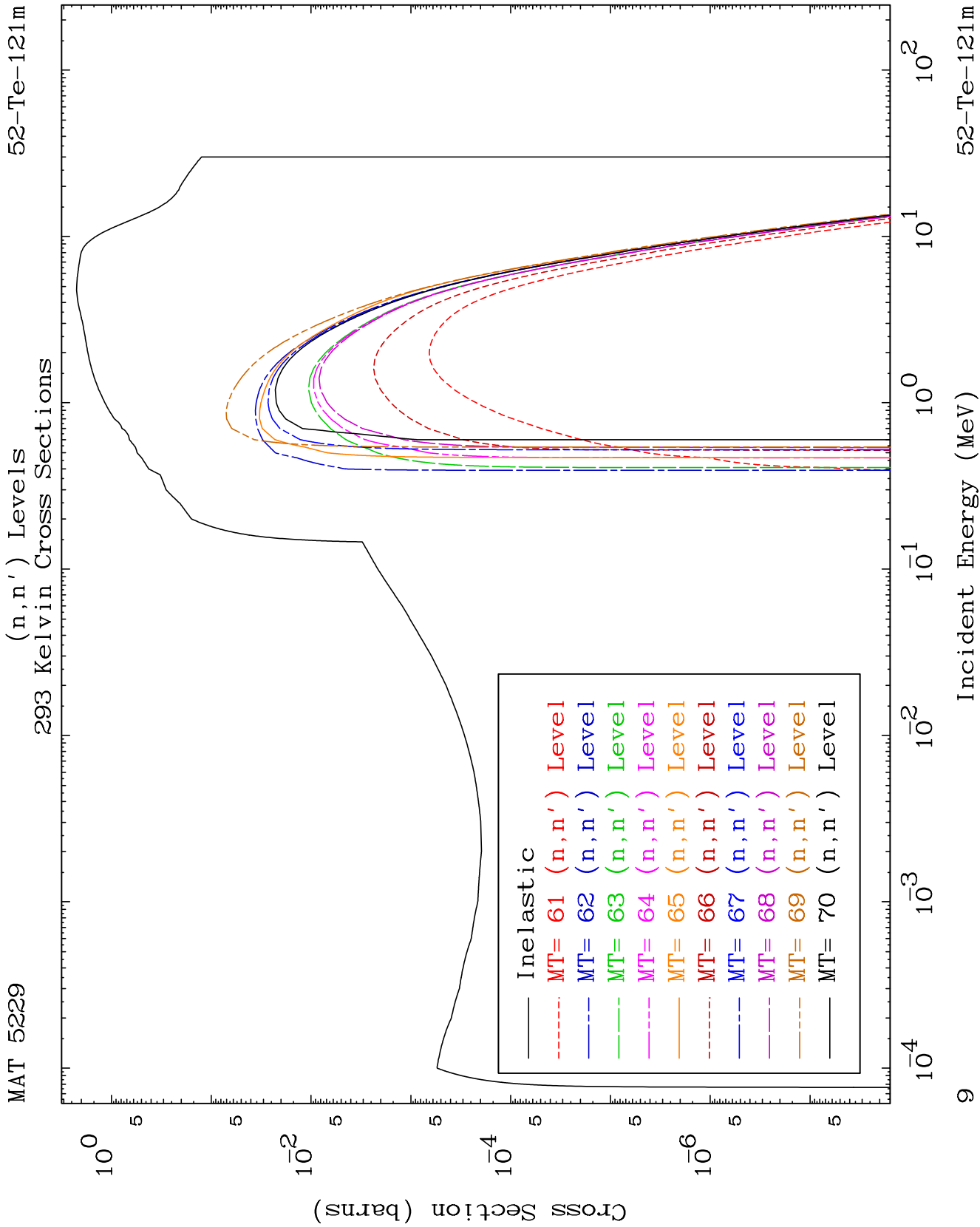
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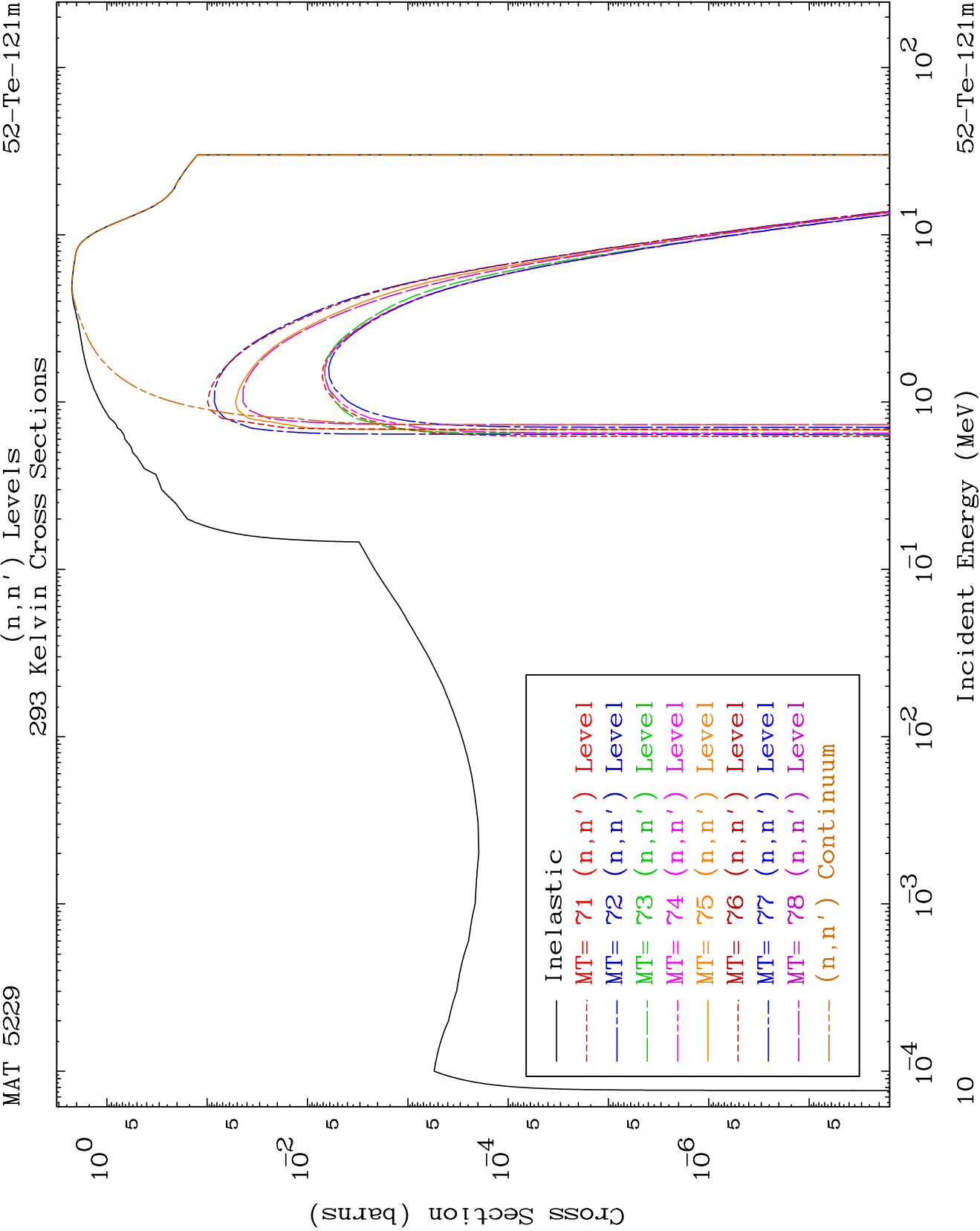








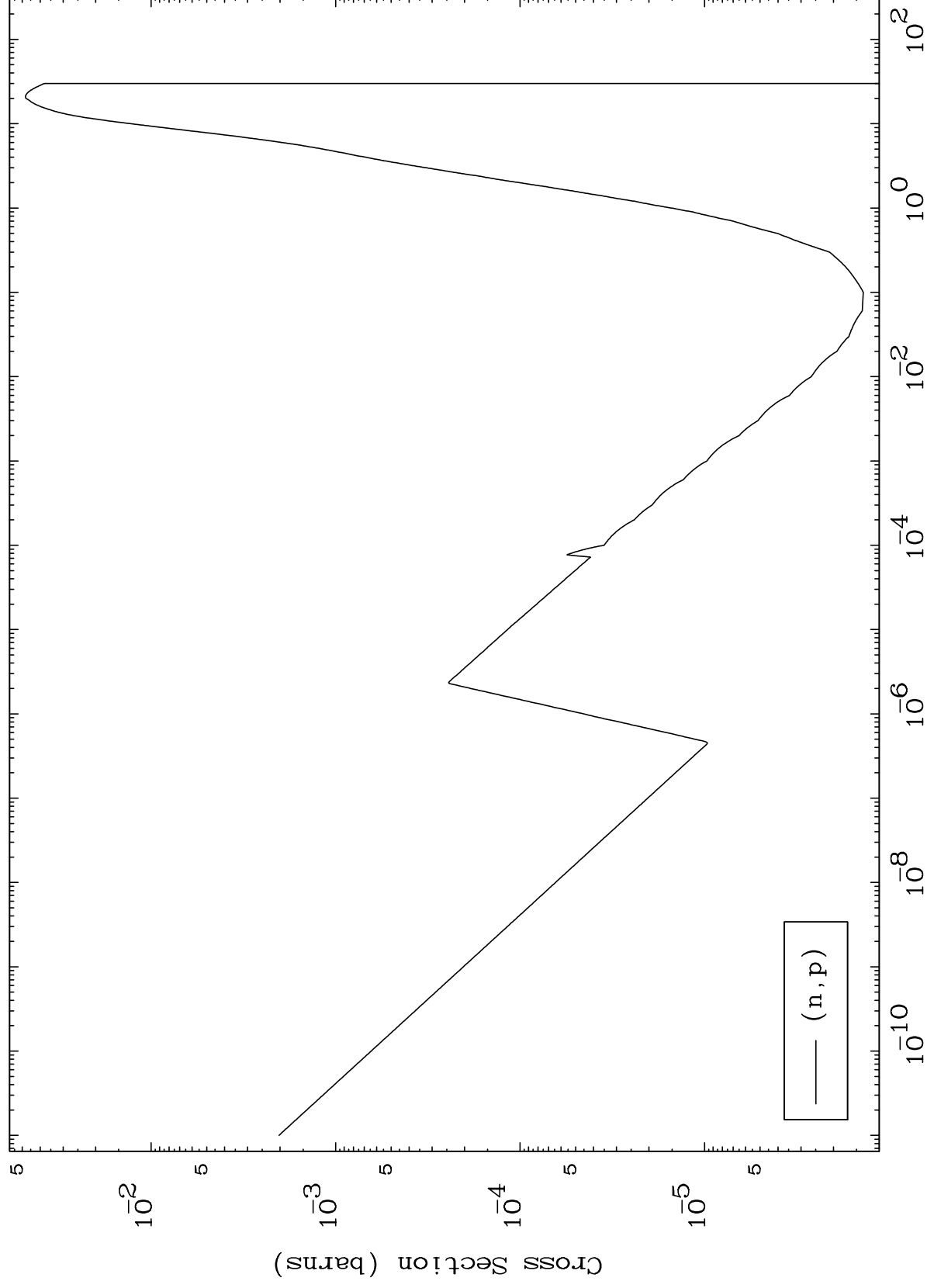




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(n,p) Levels
293 Kelvin Cross Sections

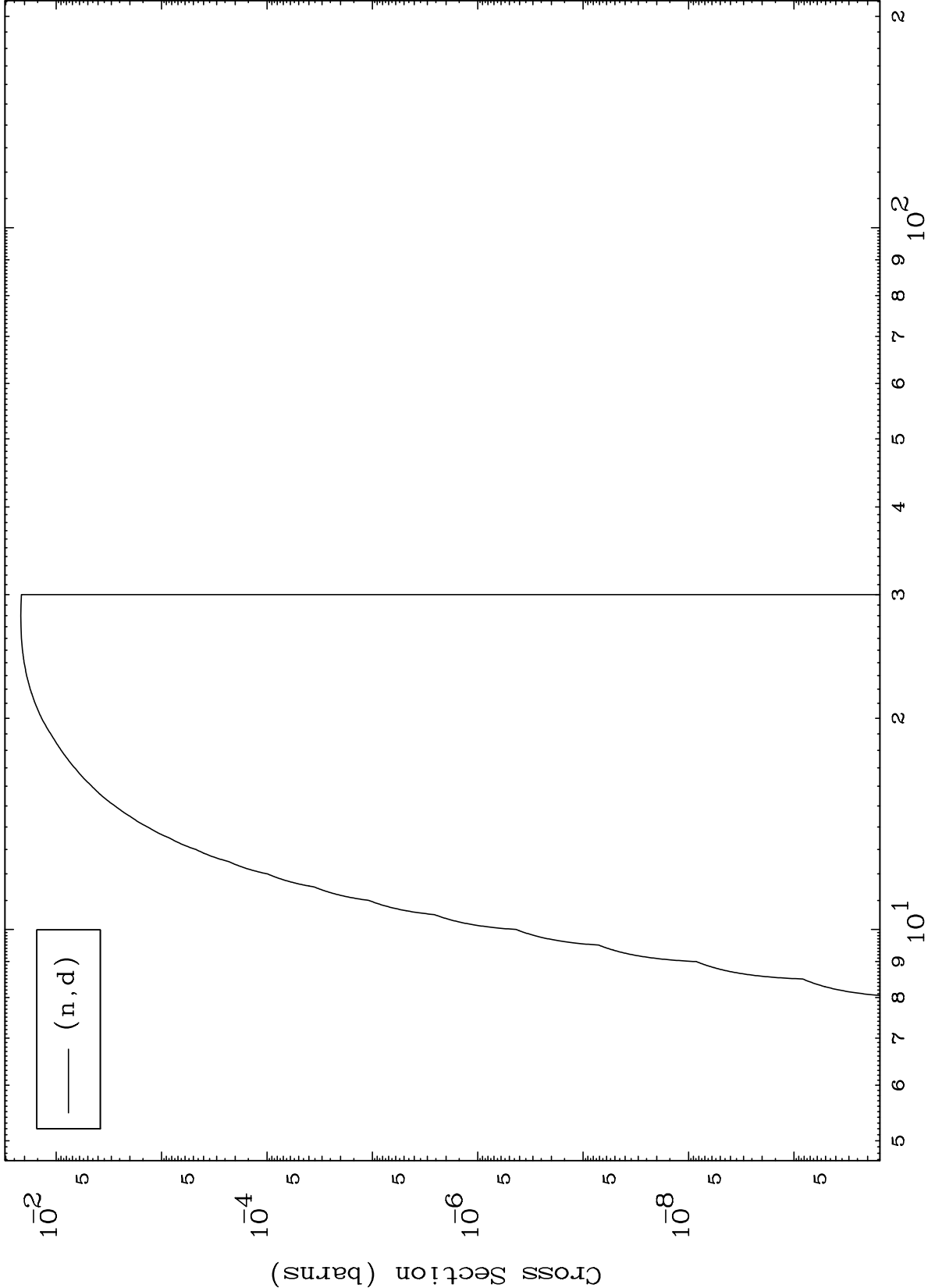
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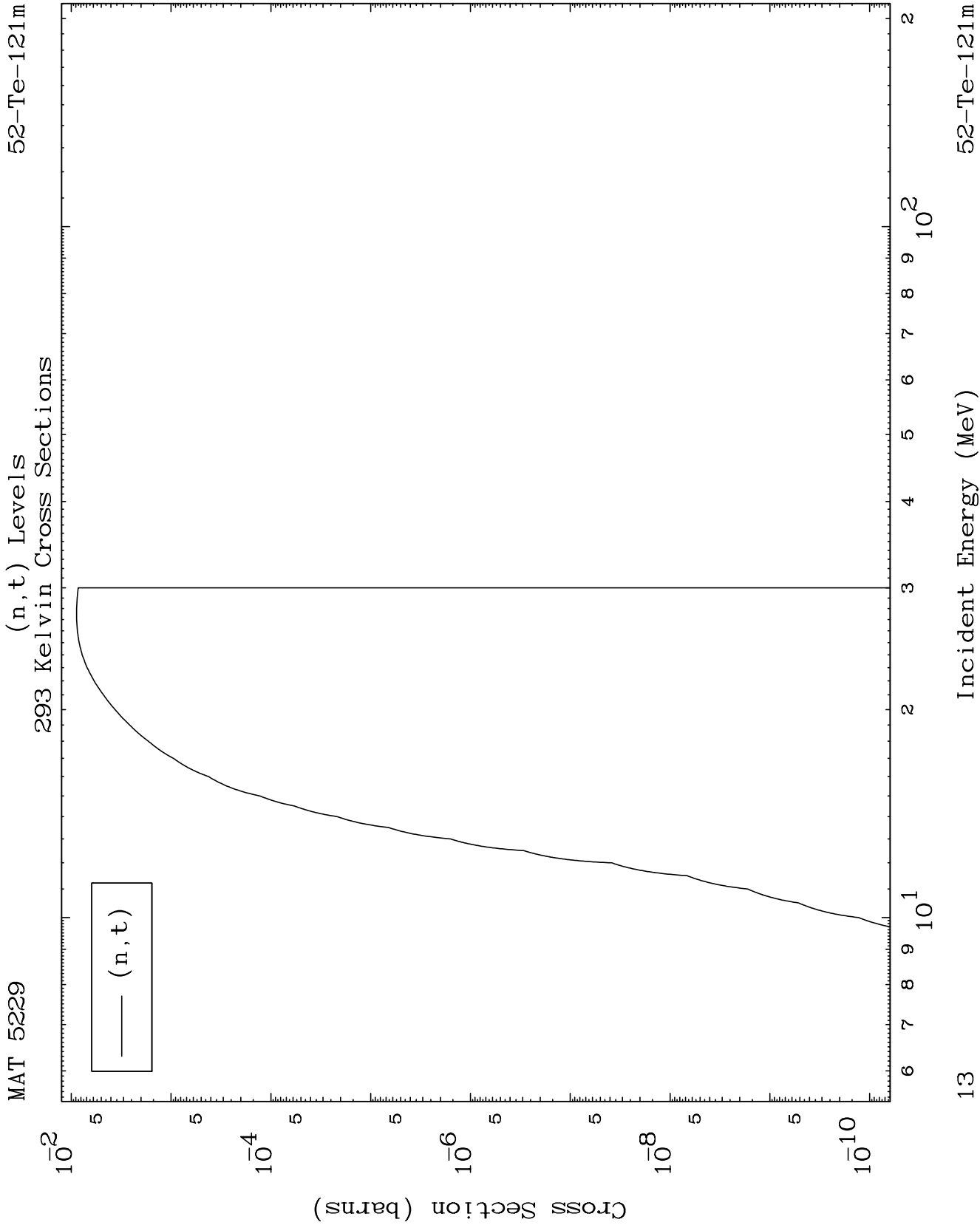


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(n,d) Levels
293 Kelvin Cross Sections

52-Te-121m

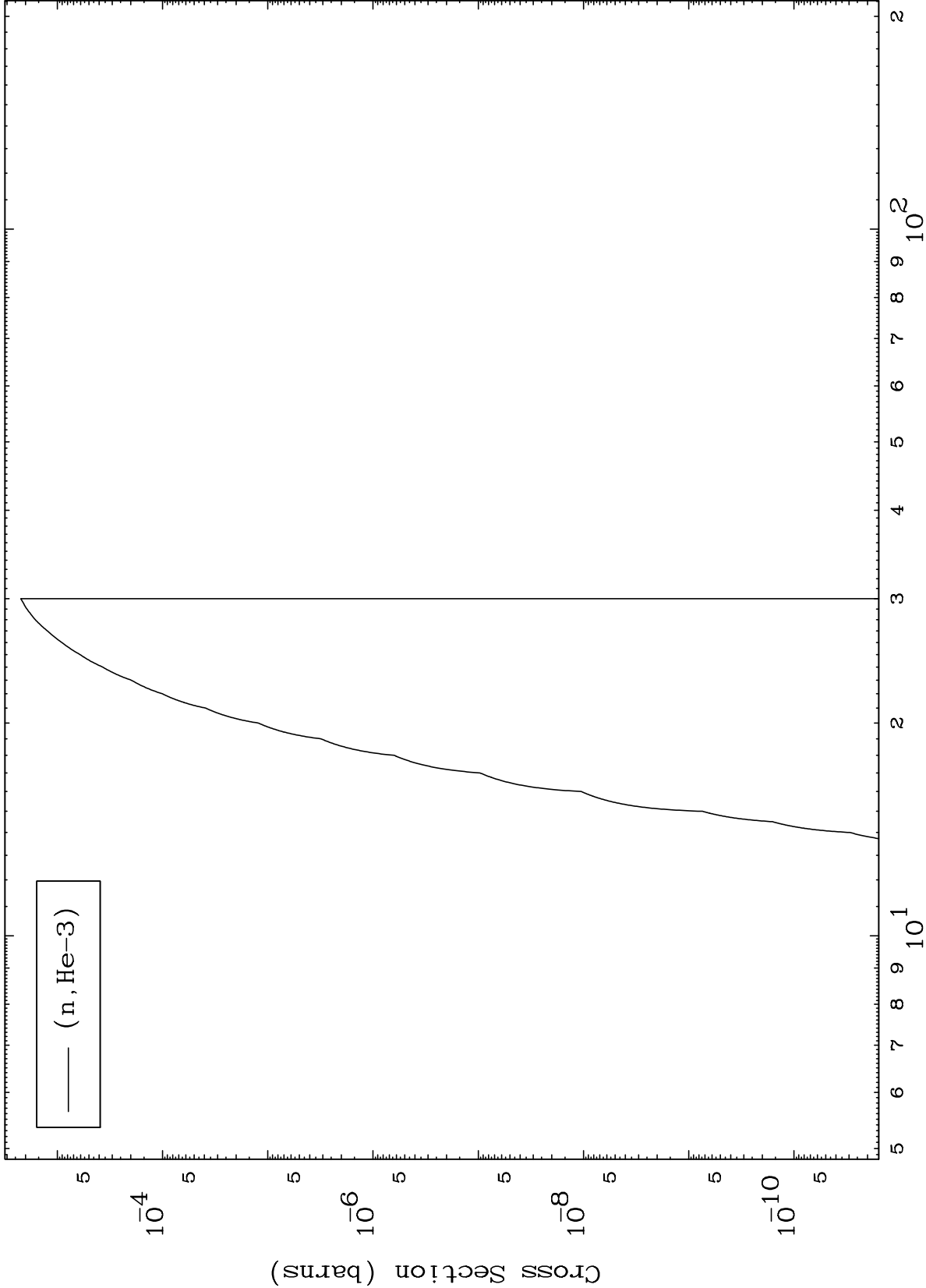




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(n,He3) Levels
293 Kelvin Cross Sections

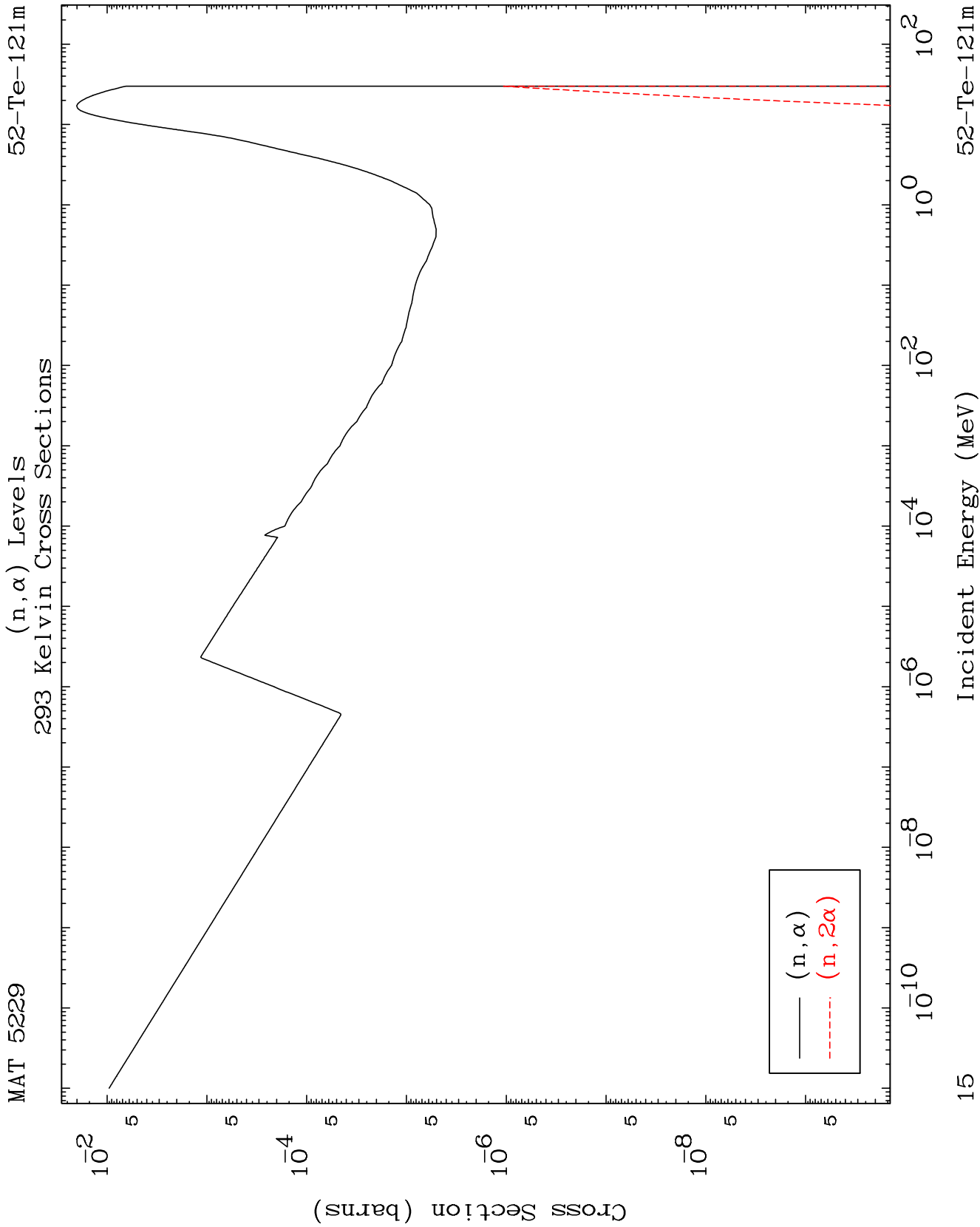
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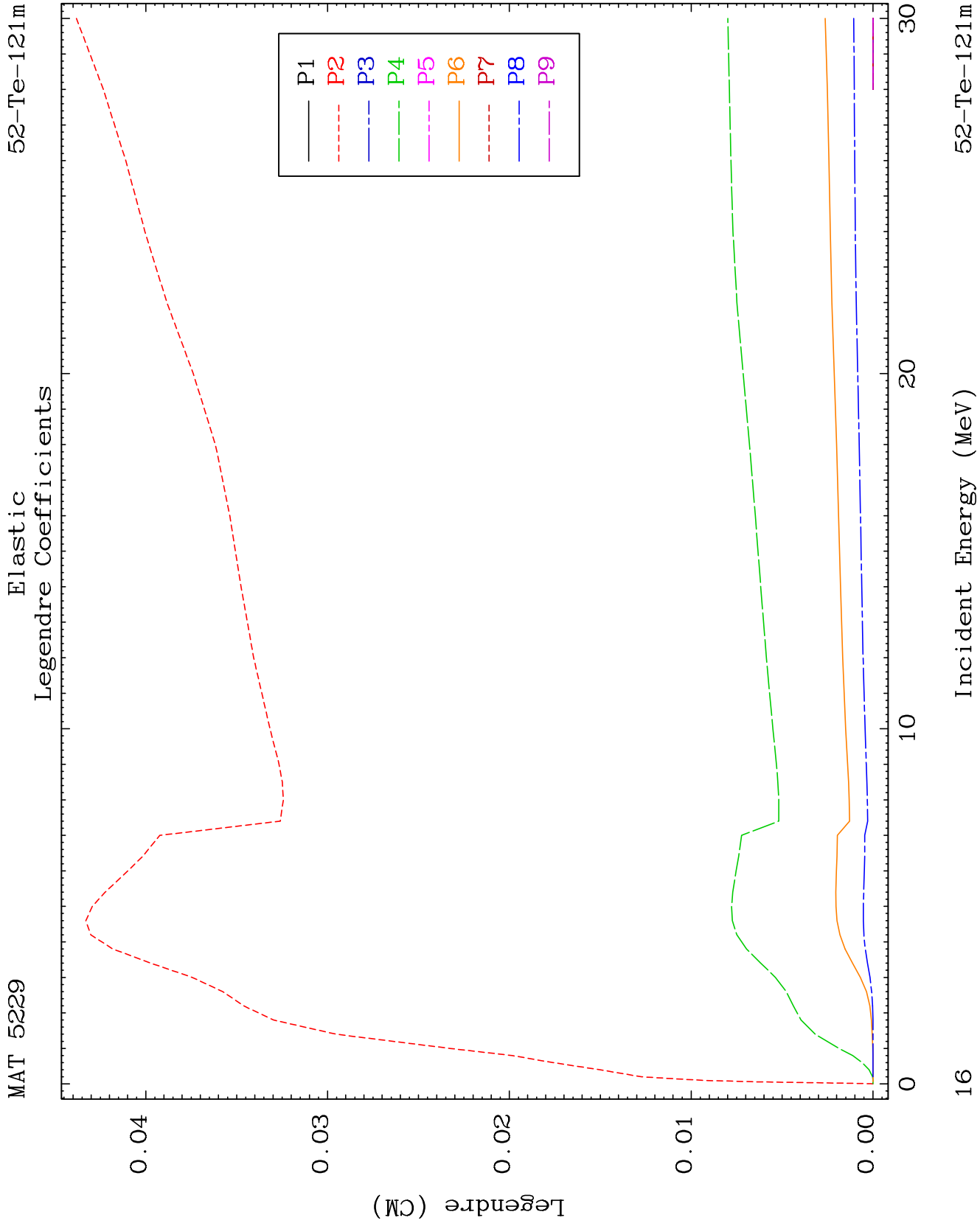


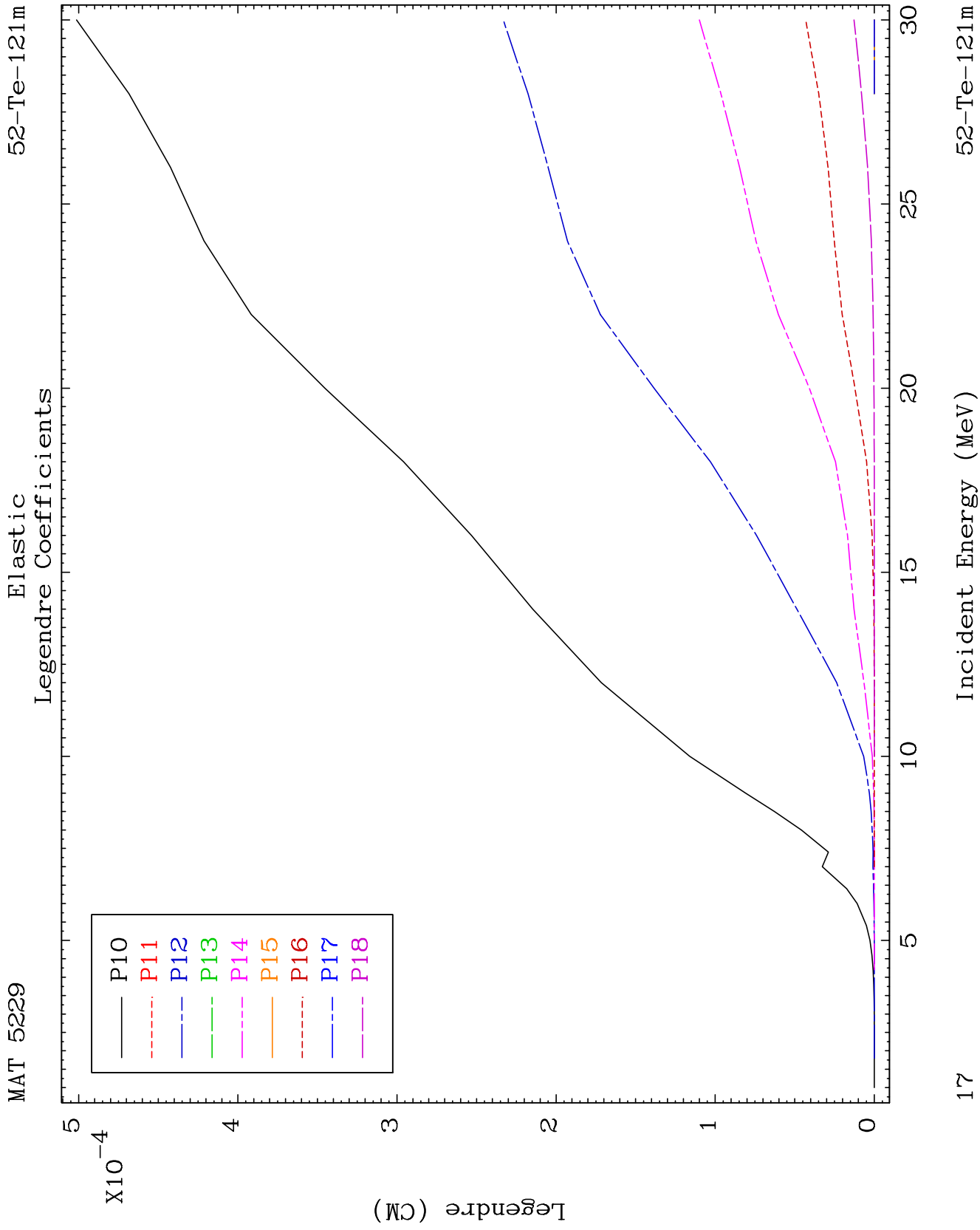
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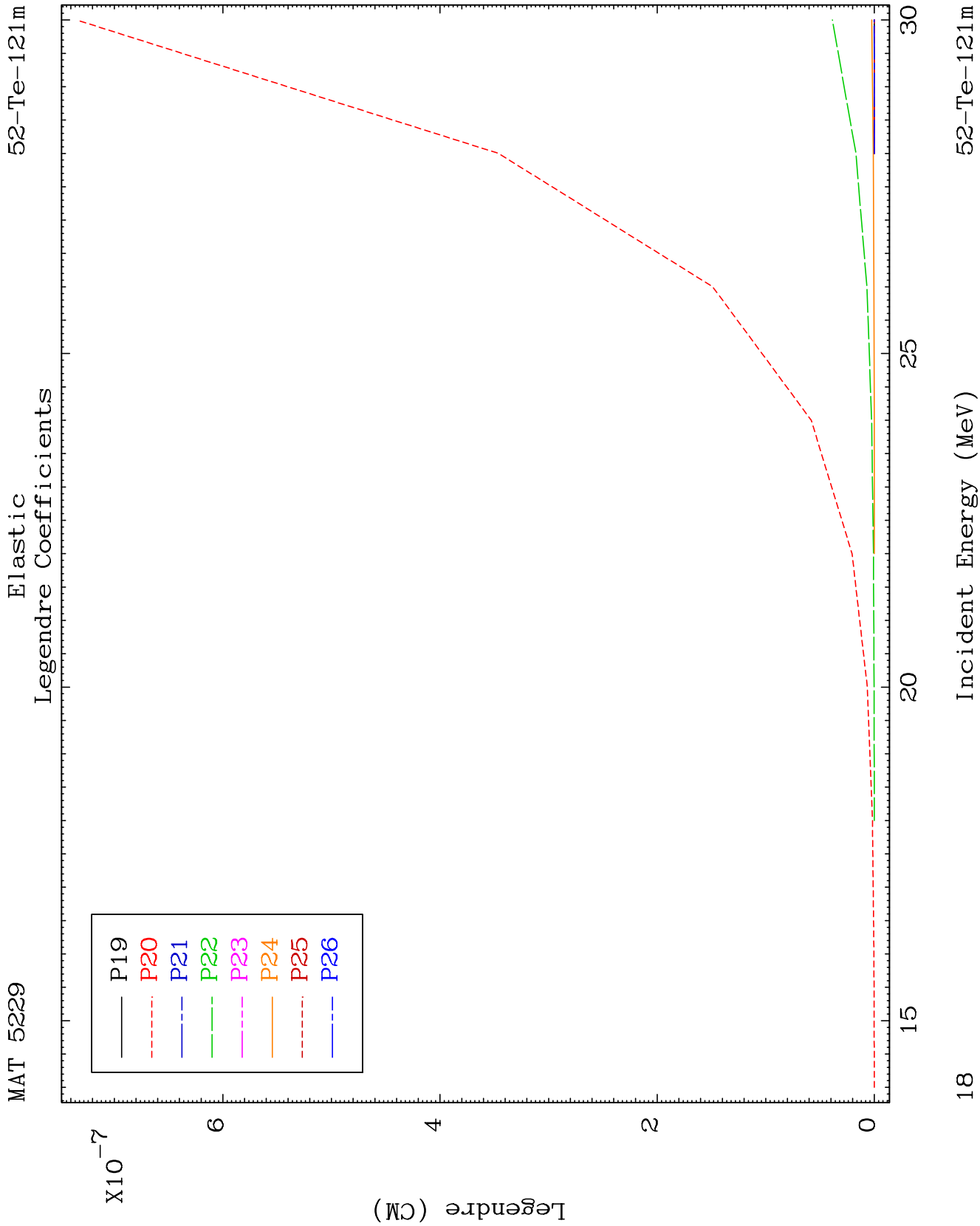
Incident Energy (MeV)

52-Te-121m





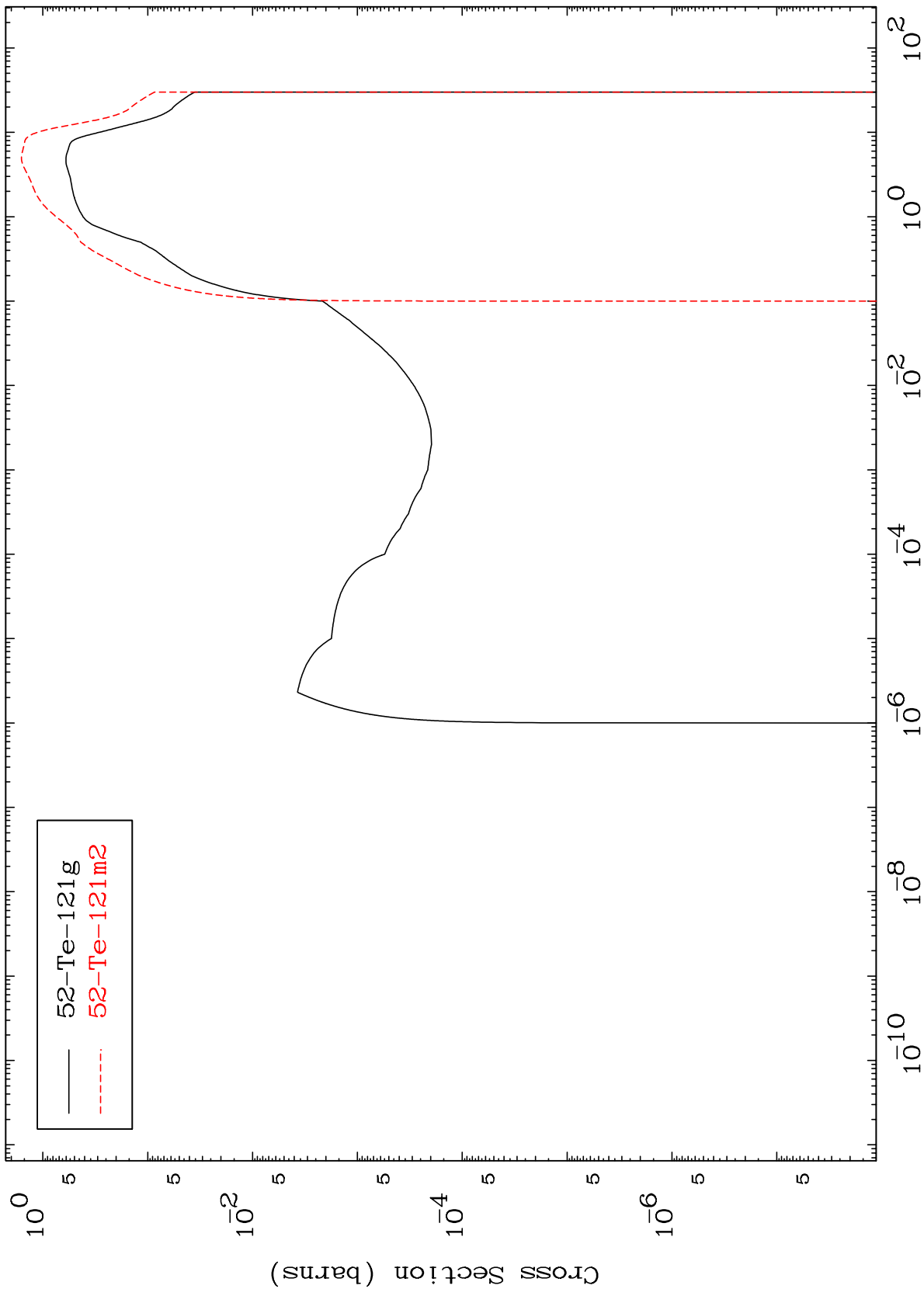


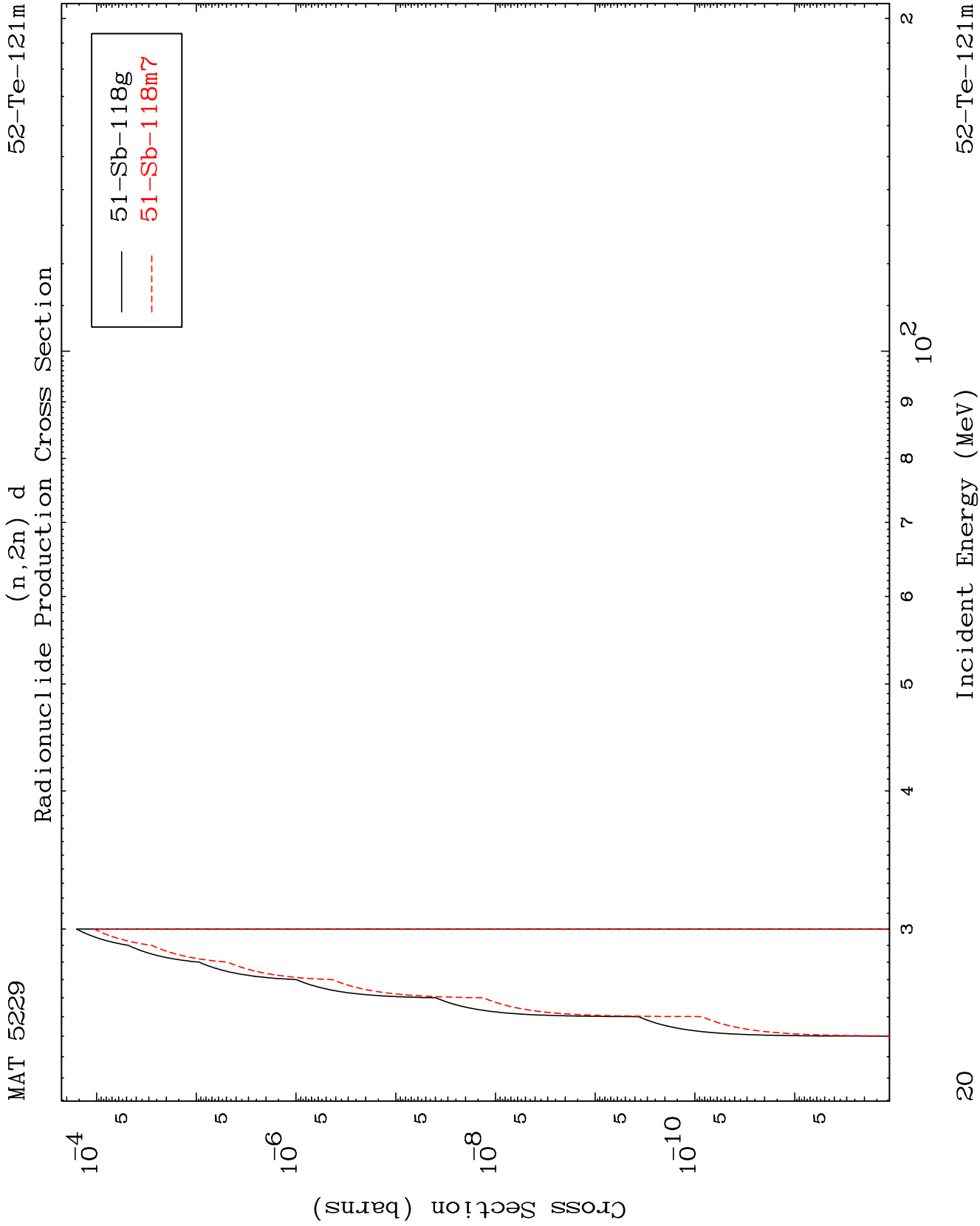


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Inelastic
Radionuclide Production Cross Section

52-Te-121m

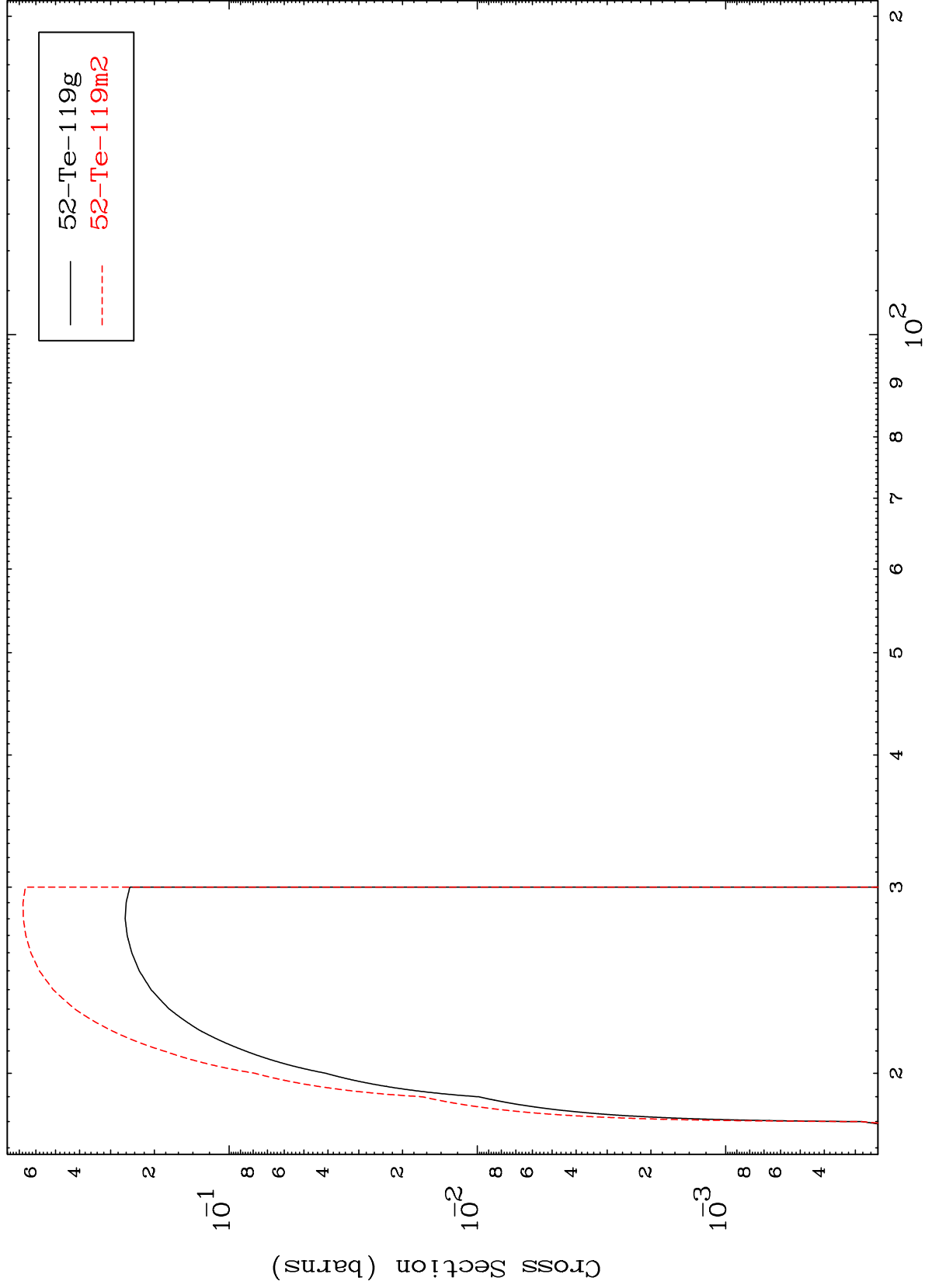




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52-Te-121m

(n,3n)
Radionuclide Production Cross Section

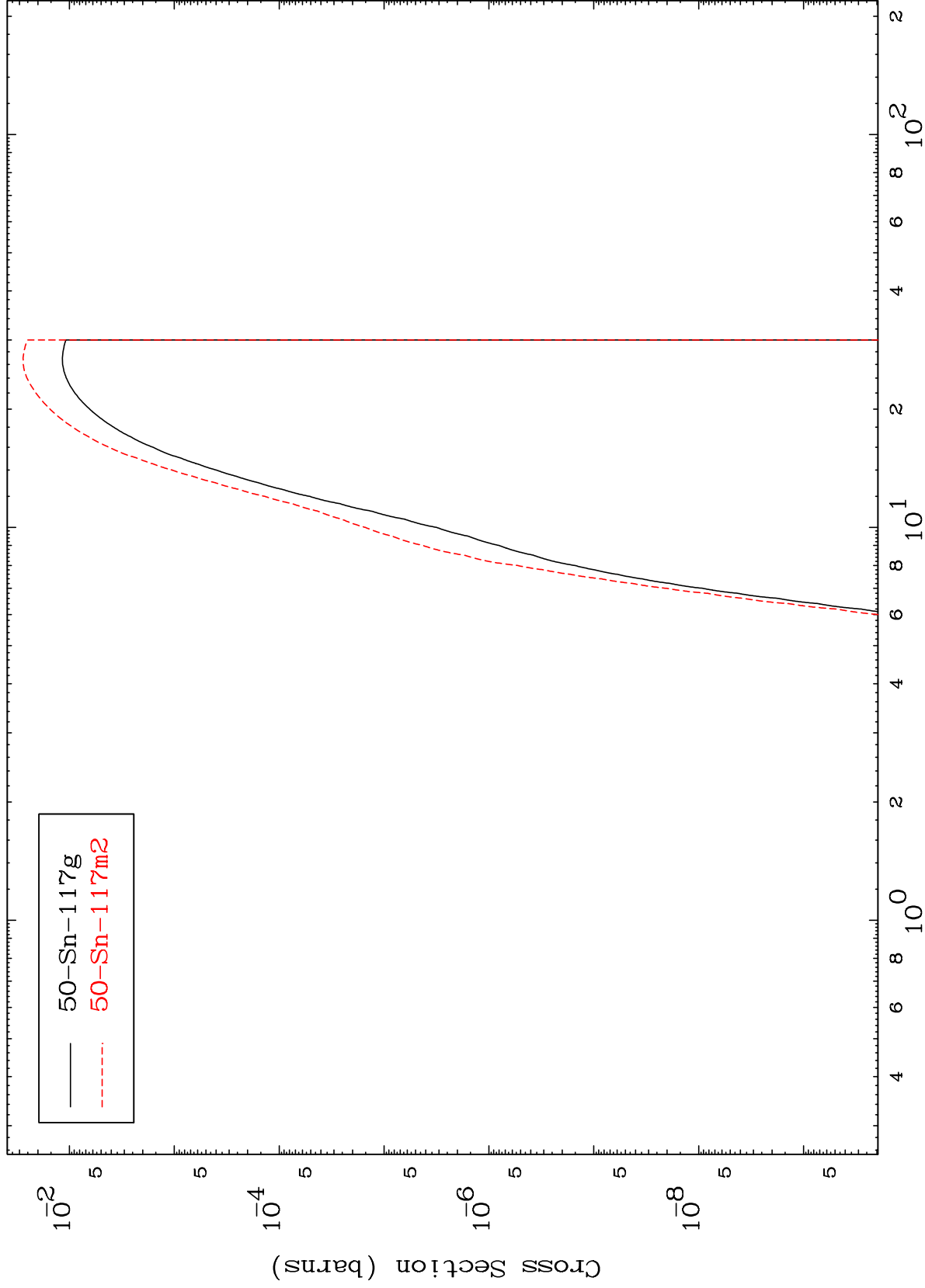


52-Te-121m

Incident Energy (MeV)

21

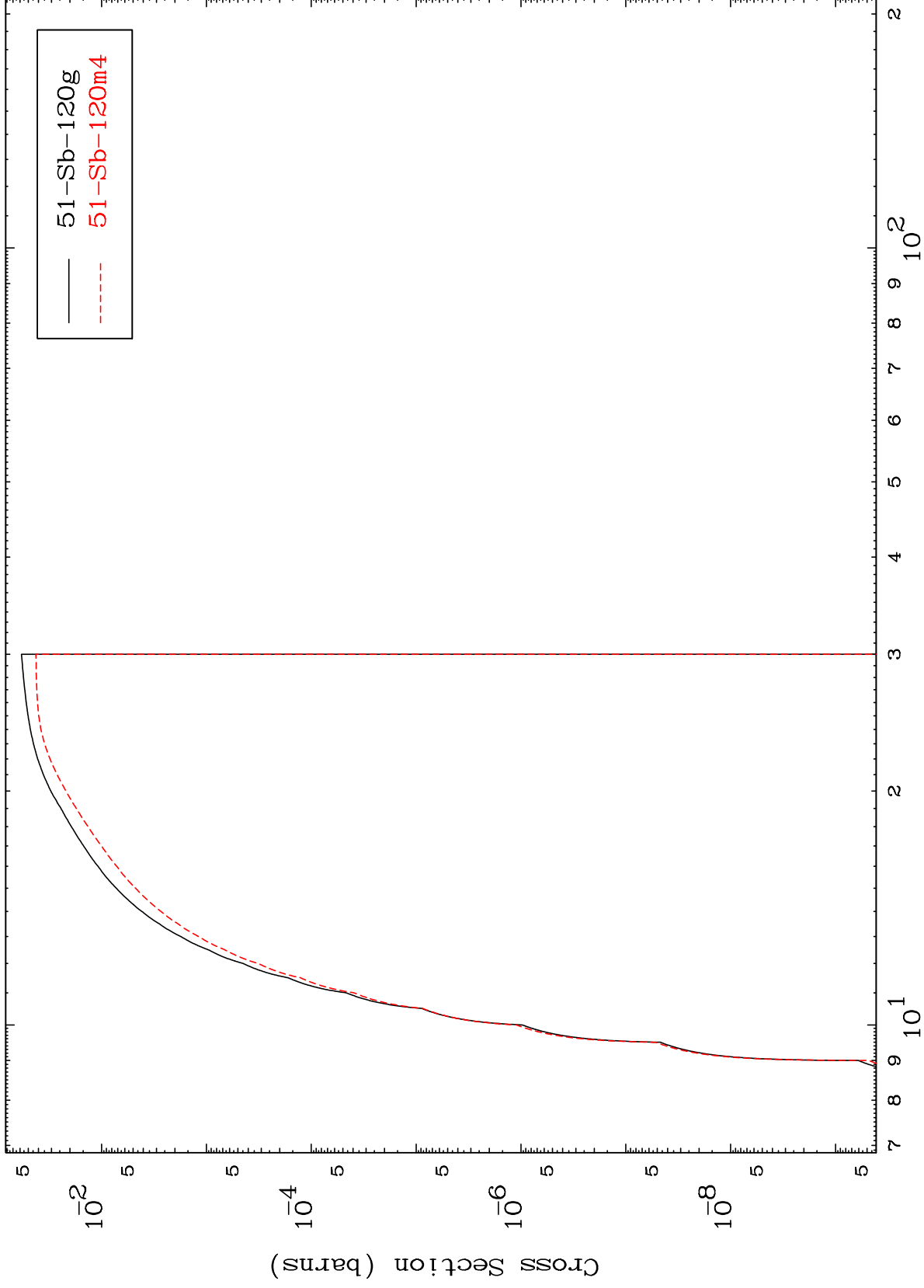
Radionuclide Production Cross Section
(n,n') α



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52-Te-121m

(n,n') p
Radionuclide Production Cross Section



52-Te-121m

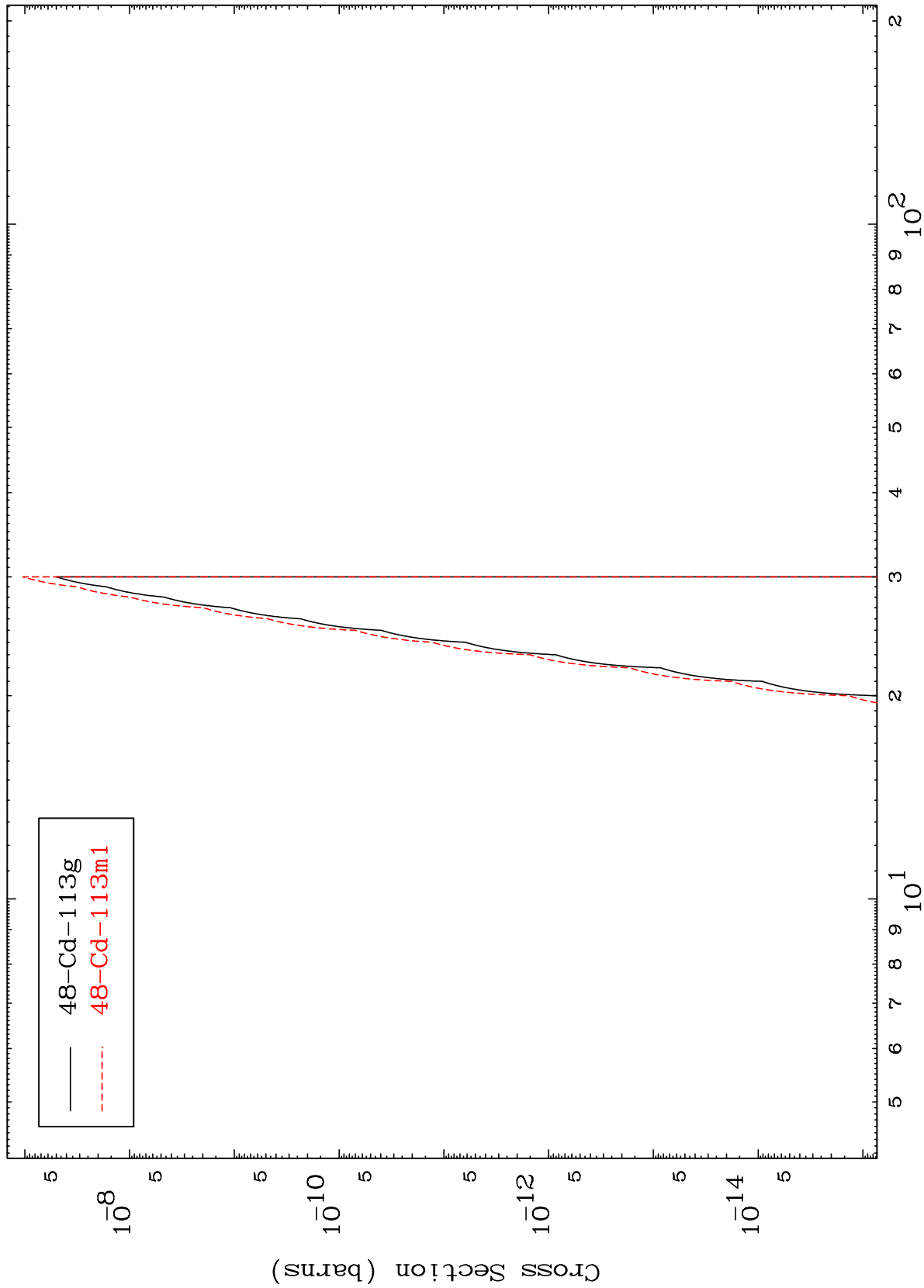
Incident Energy (MeV)

23

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52-Te-121m

(n,n') 2 α
Radionuclide Production Cross Section

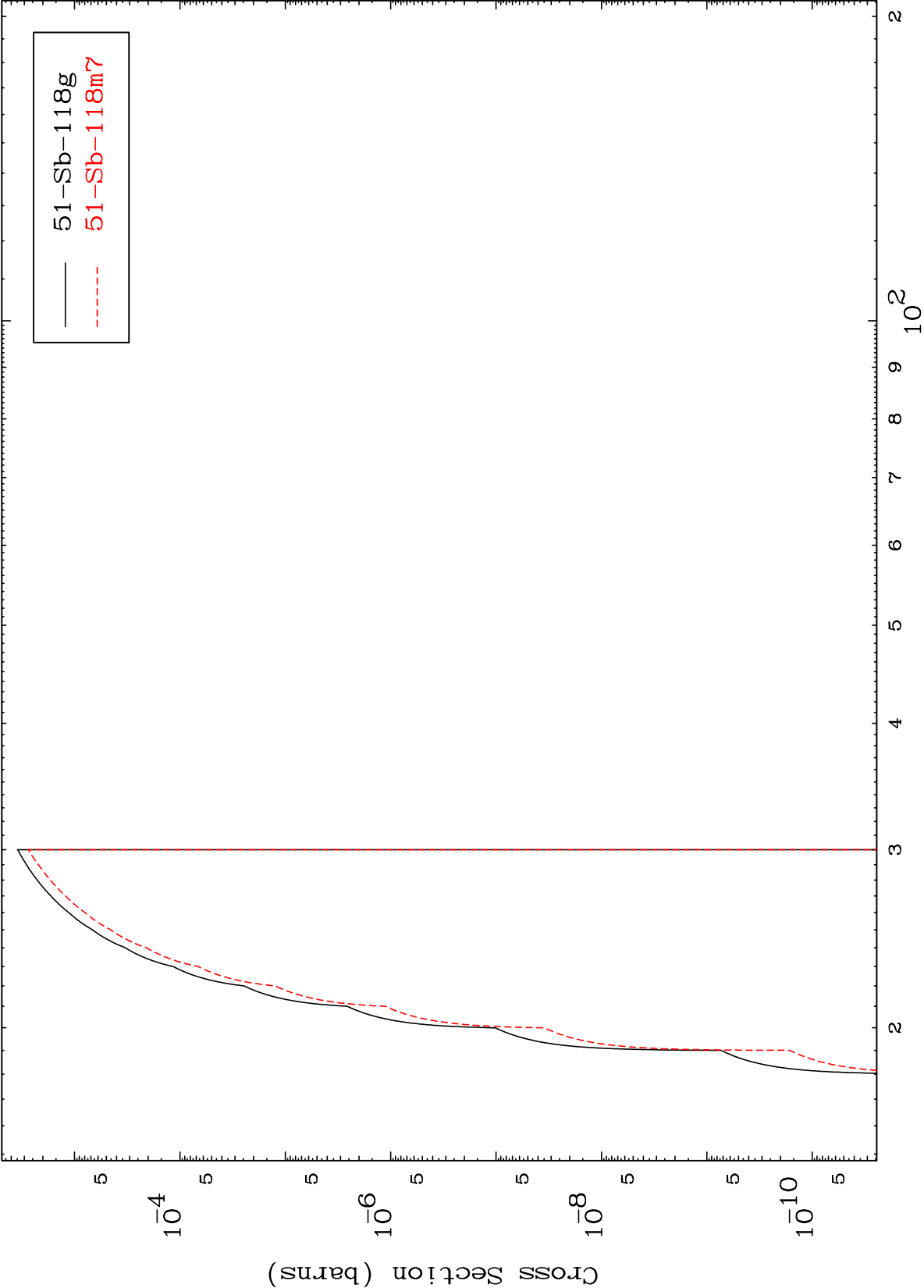


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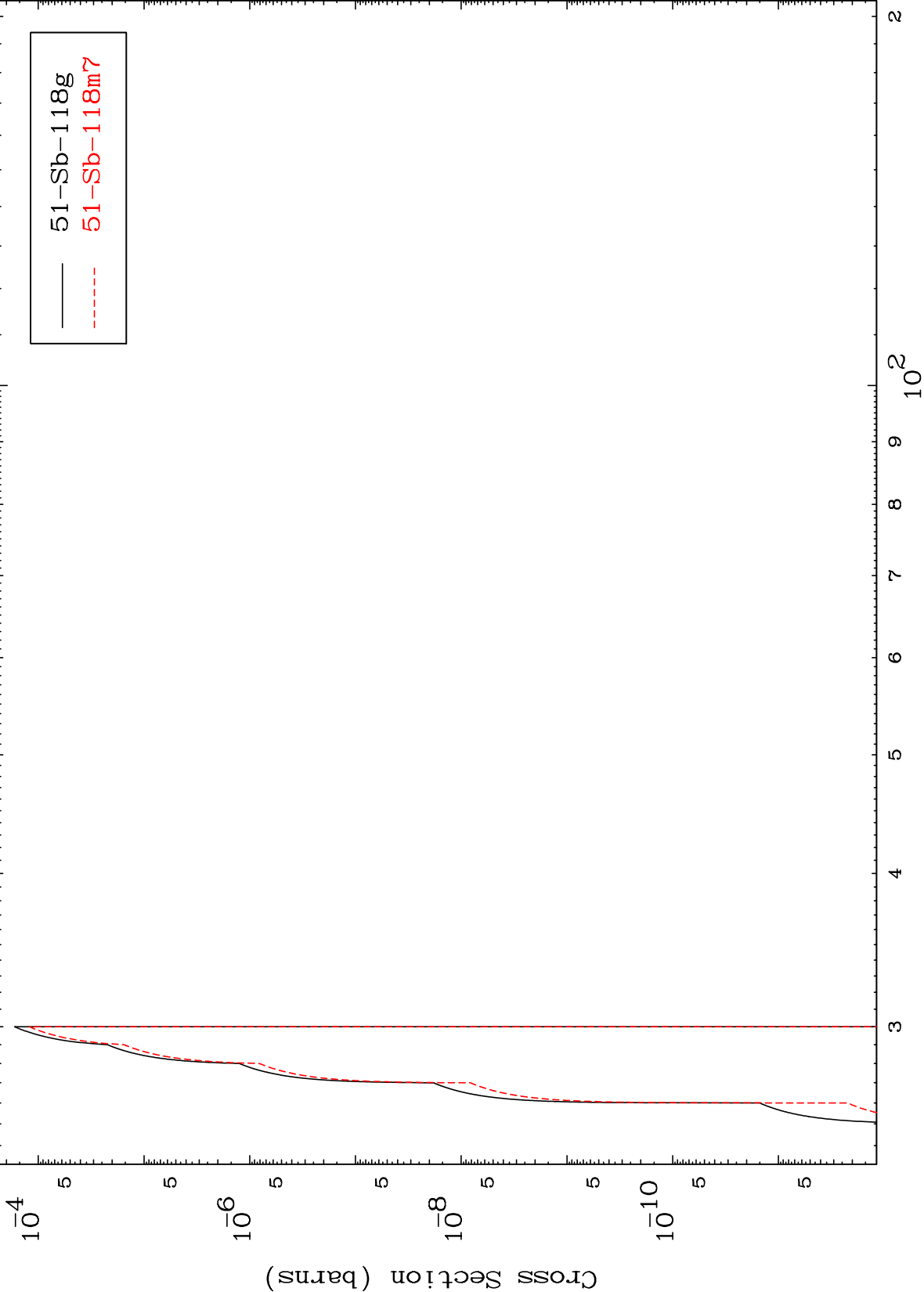
Incident Energy (MeV)

52-Te-121m

Radionuclide Production Cross Section



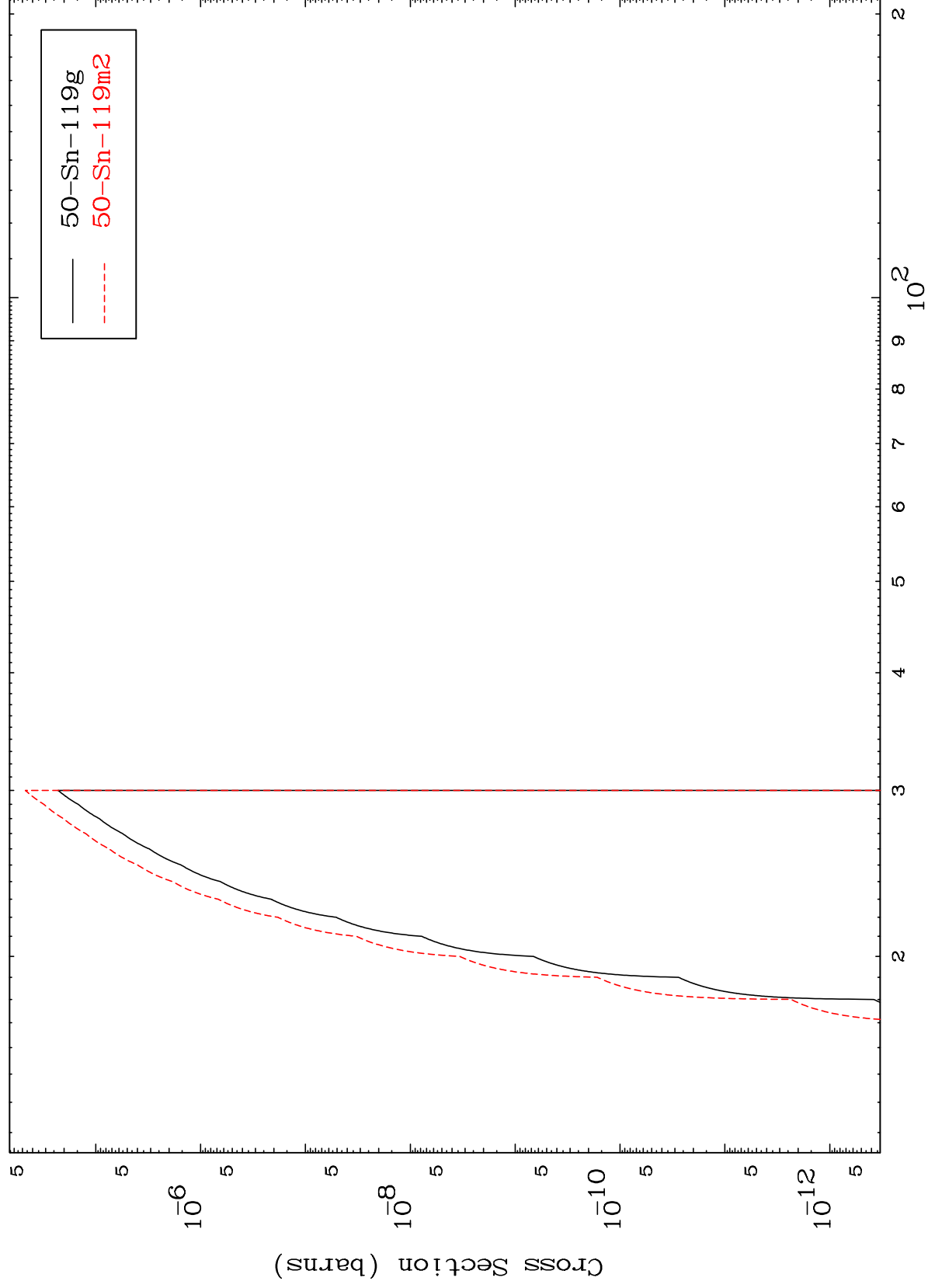
(n,3n) p
Radionuclide Production Cross Section



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52-Te-121m

(n,2n) p
Radionuclide Production Cross Section



52-Te-121m

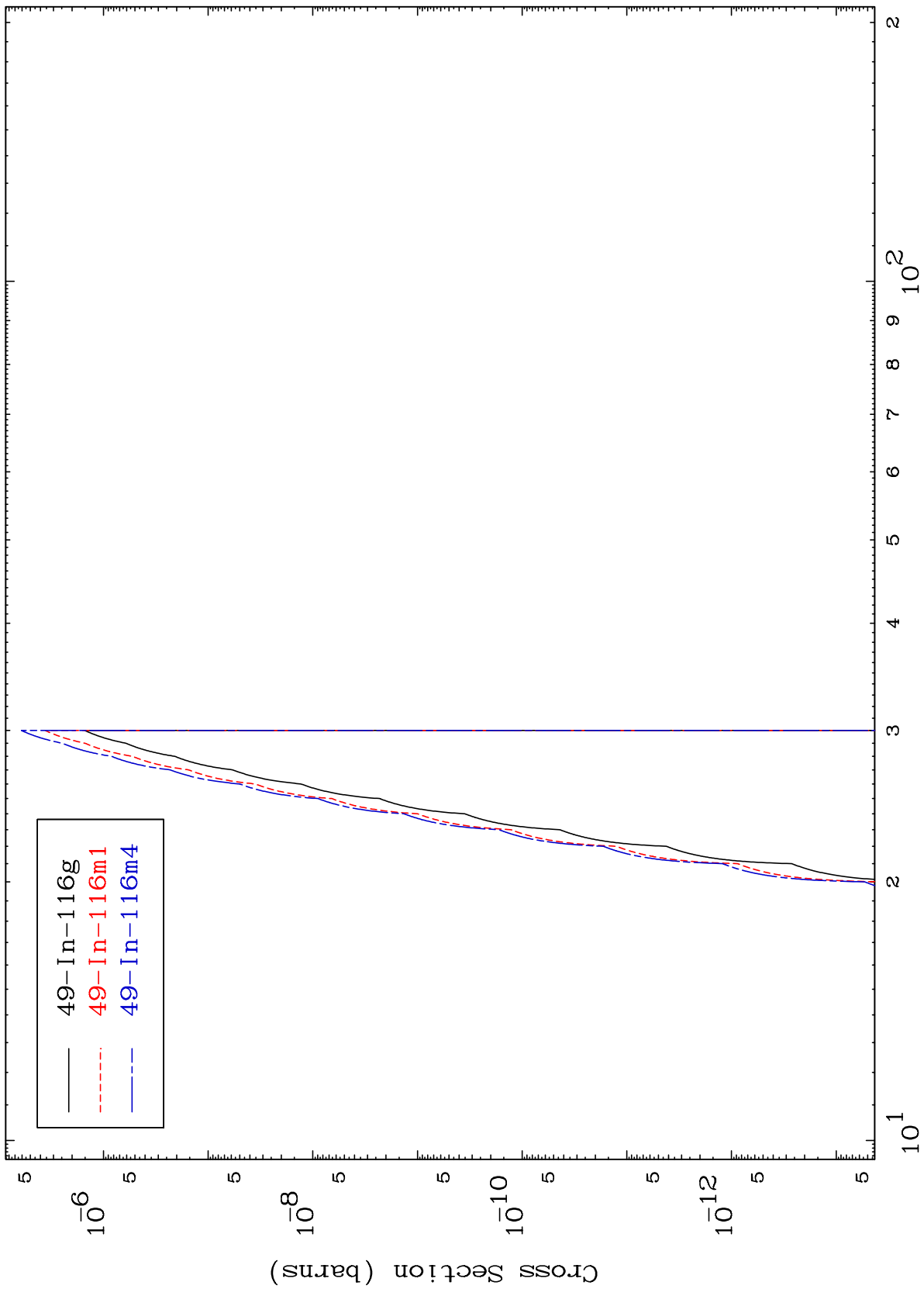
Incident Energy (MeV)

27

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52-Te-121m

(n,n') p α
Radionuclide Production Cross Section



52-Te-121m

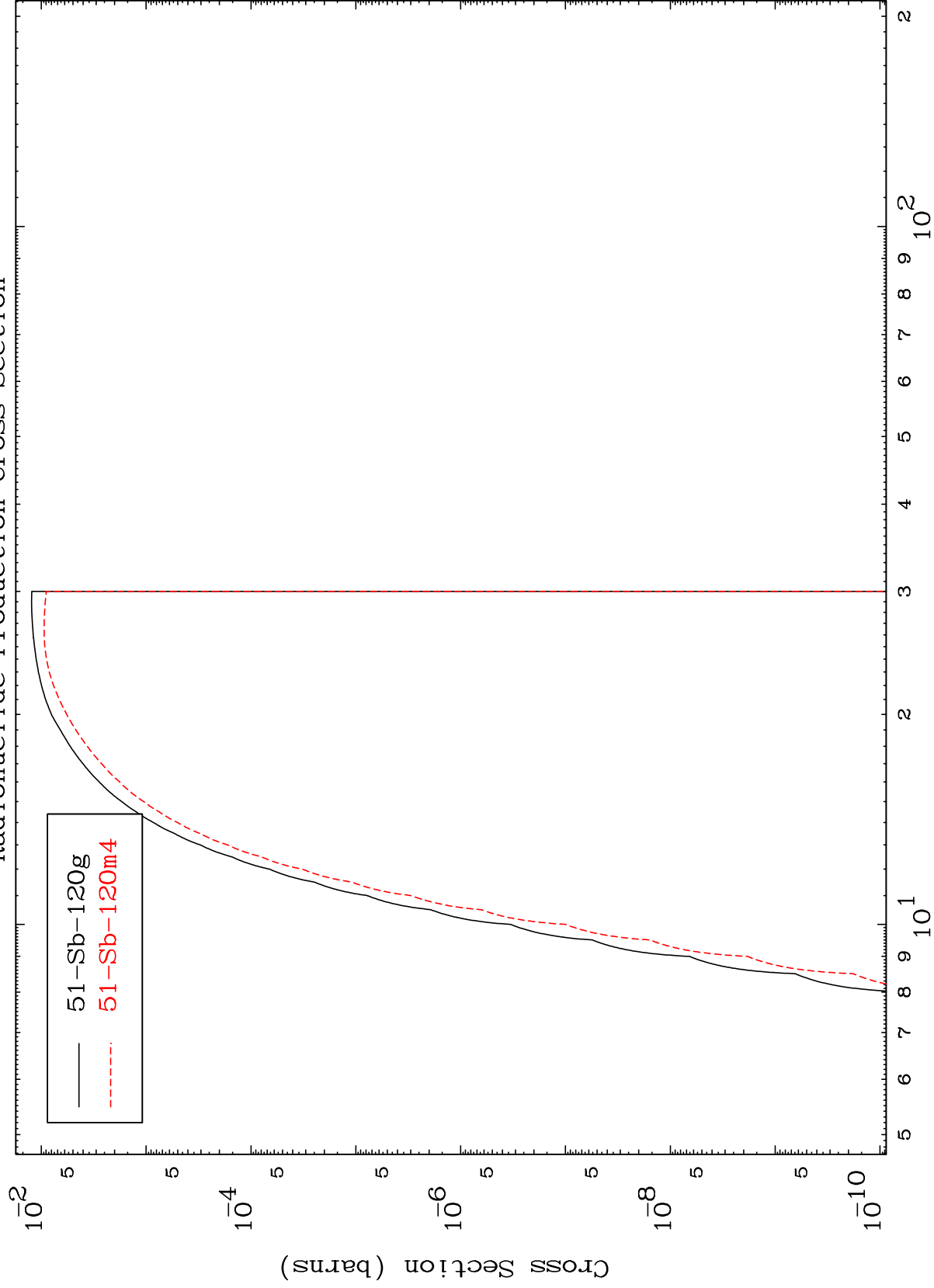
Incident Energy (MeV)

28

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52-Te-121m

(n,d)
Radionuclide Production Cross Section



29

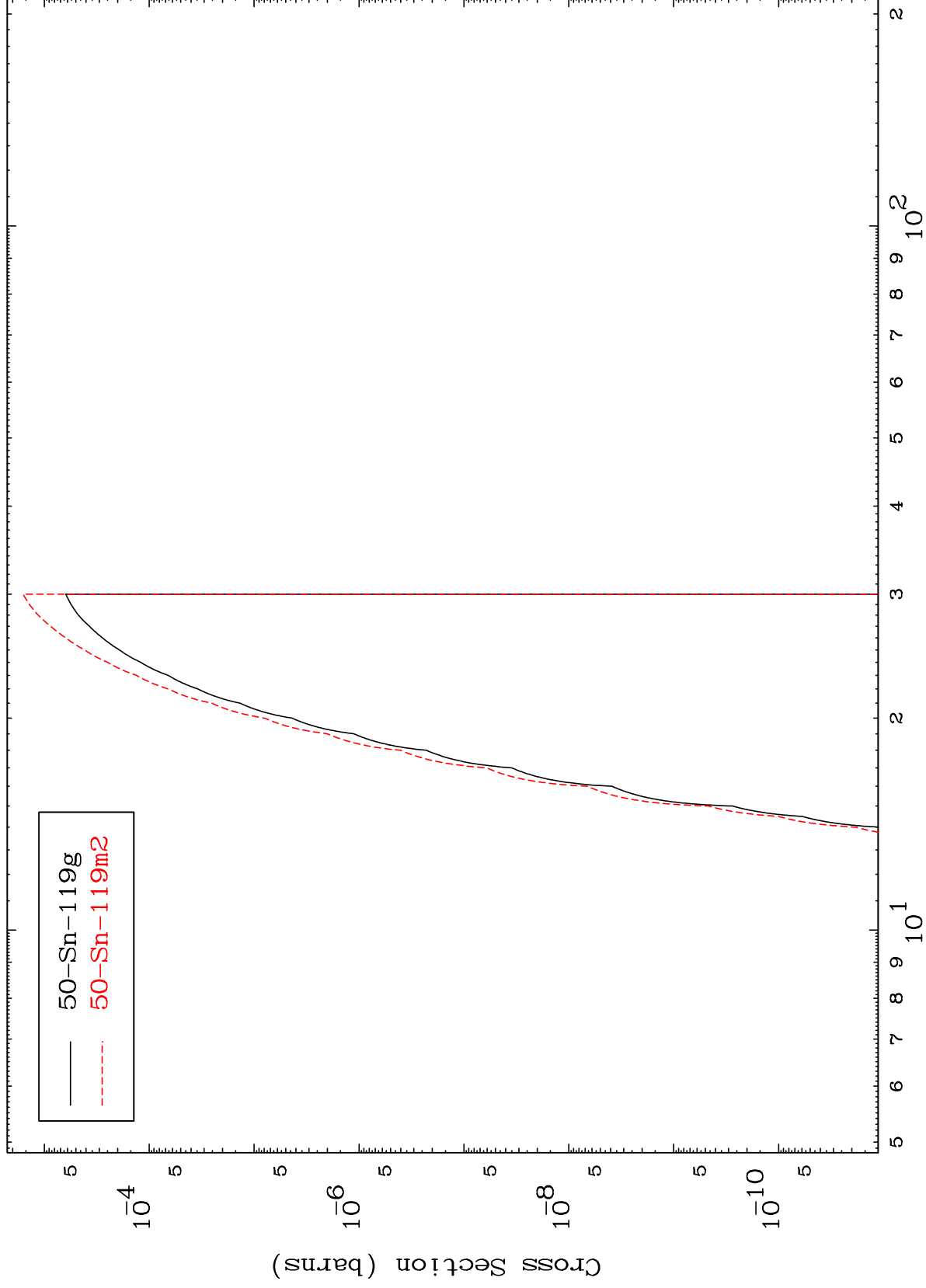
Incident Energy (MeV)

52-Te-121m

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52-Te-121m

Radionuclide Production Cross Section



52-Te-121m

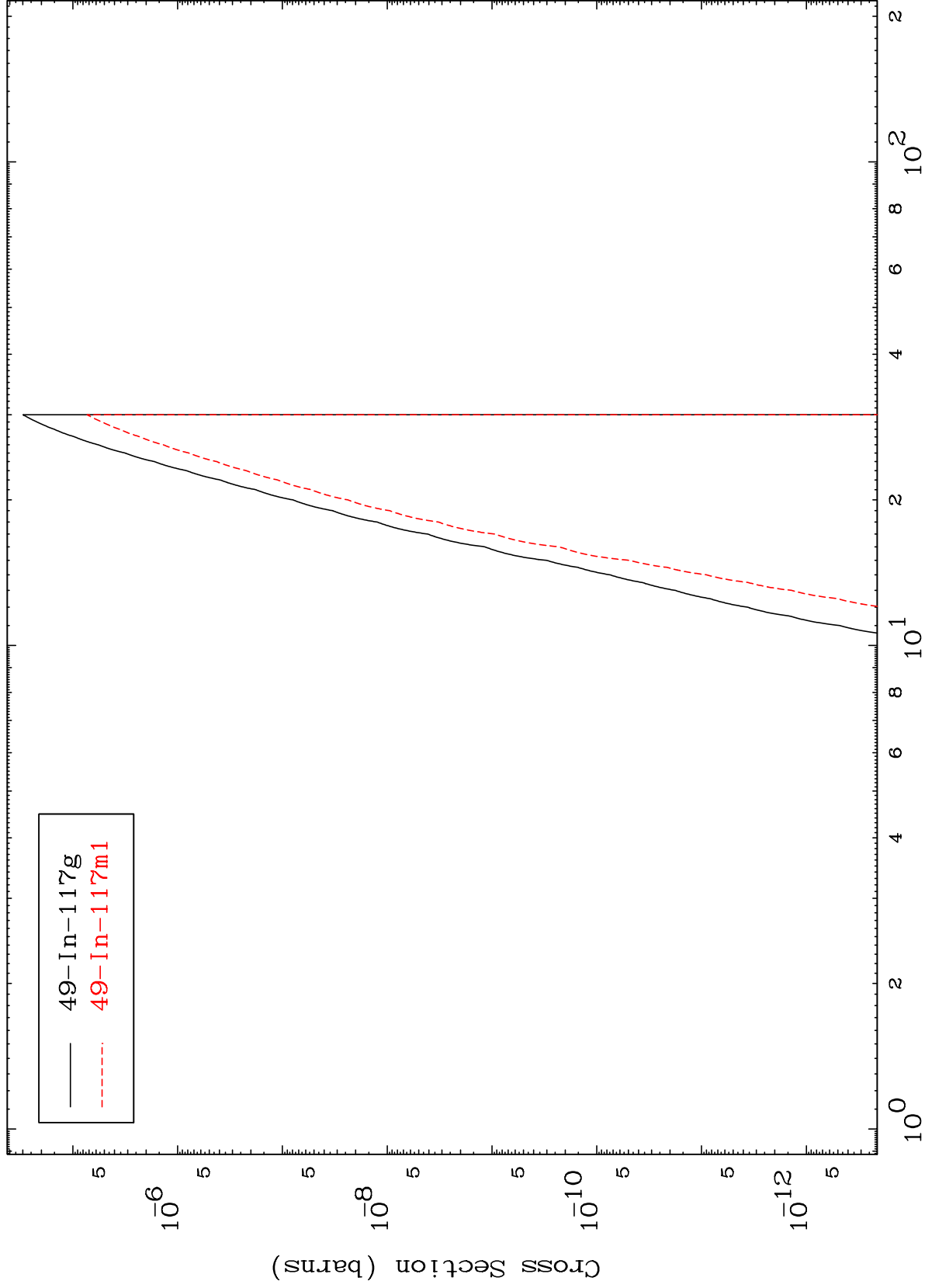
Incident Energy (MeV)

30

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52-Te-121m

(n,p) α
Radionuclide Production Cross Section

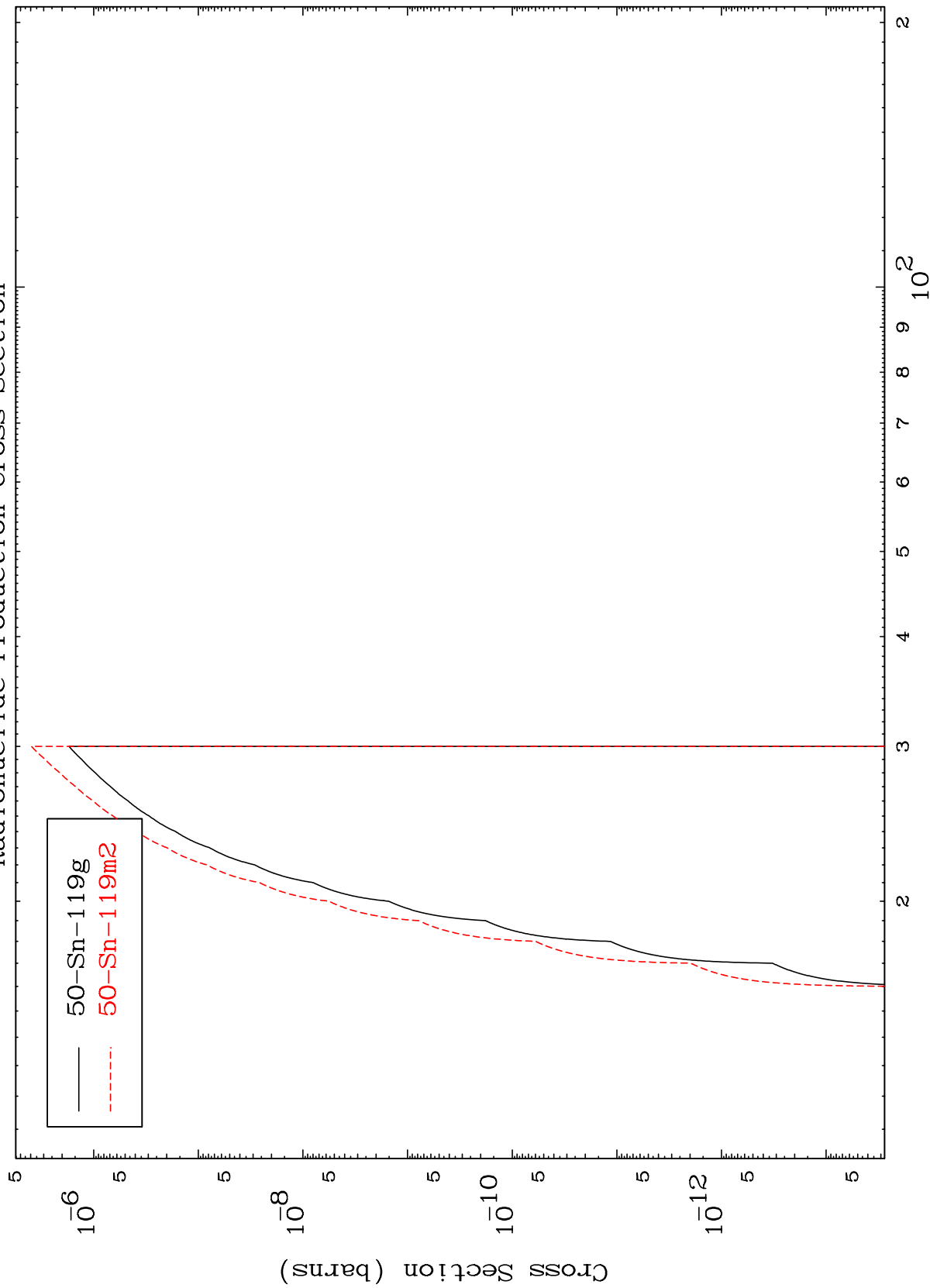


52-Te-121m

Incident Energy (MeV)

31

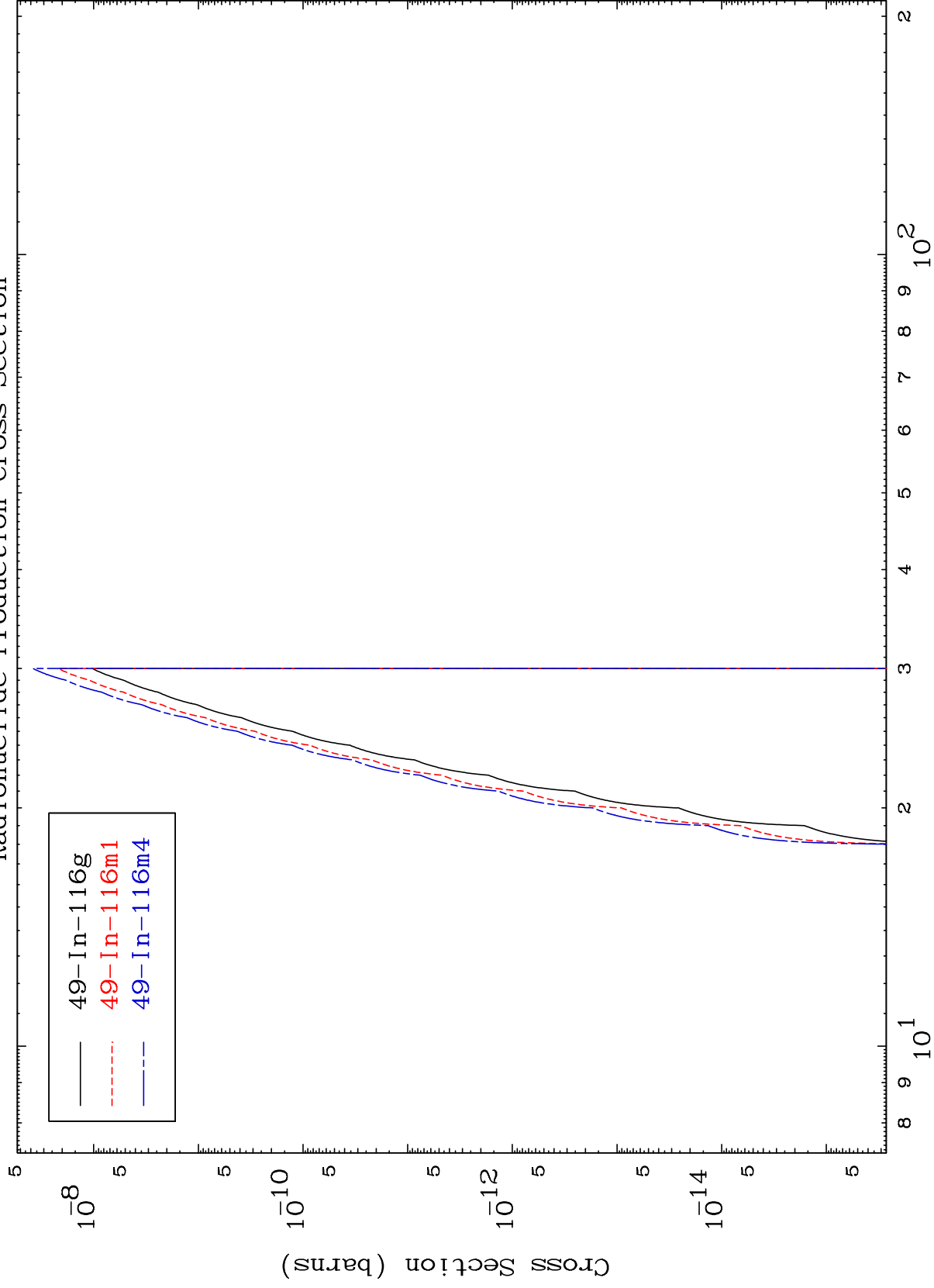
Radionuclide Production Cross Section (n,p) d



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52-Te-121m

(n,d) α
Radionuclide Production Cross Section



52-Te-121m

Incident Energy (MeV)

33