

Program EVALPLOT
(Version 2021-1)

by

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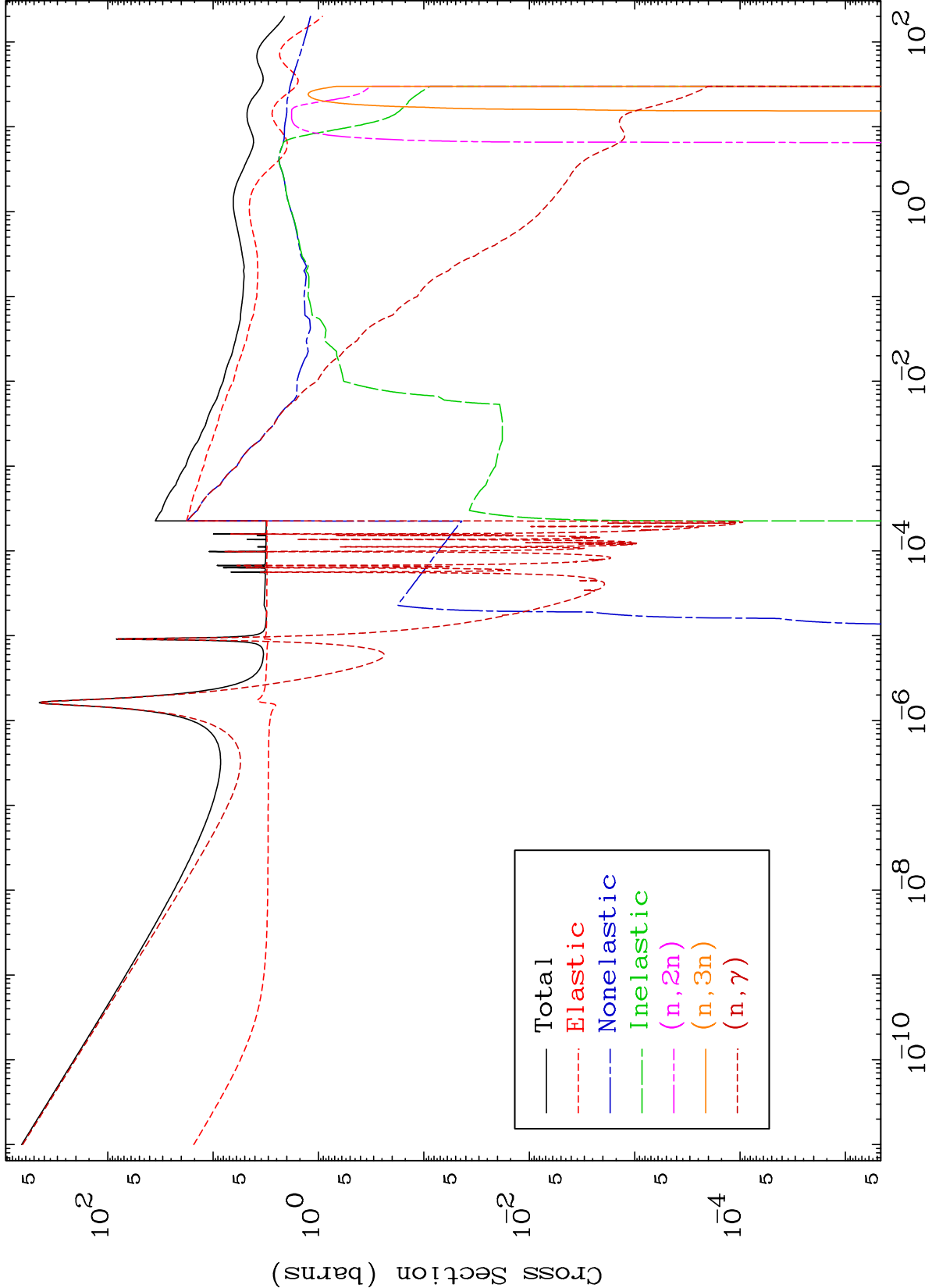
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

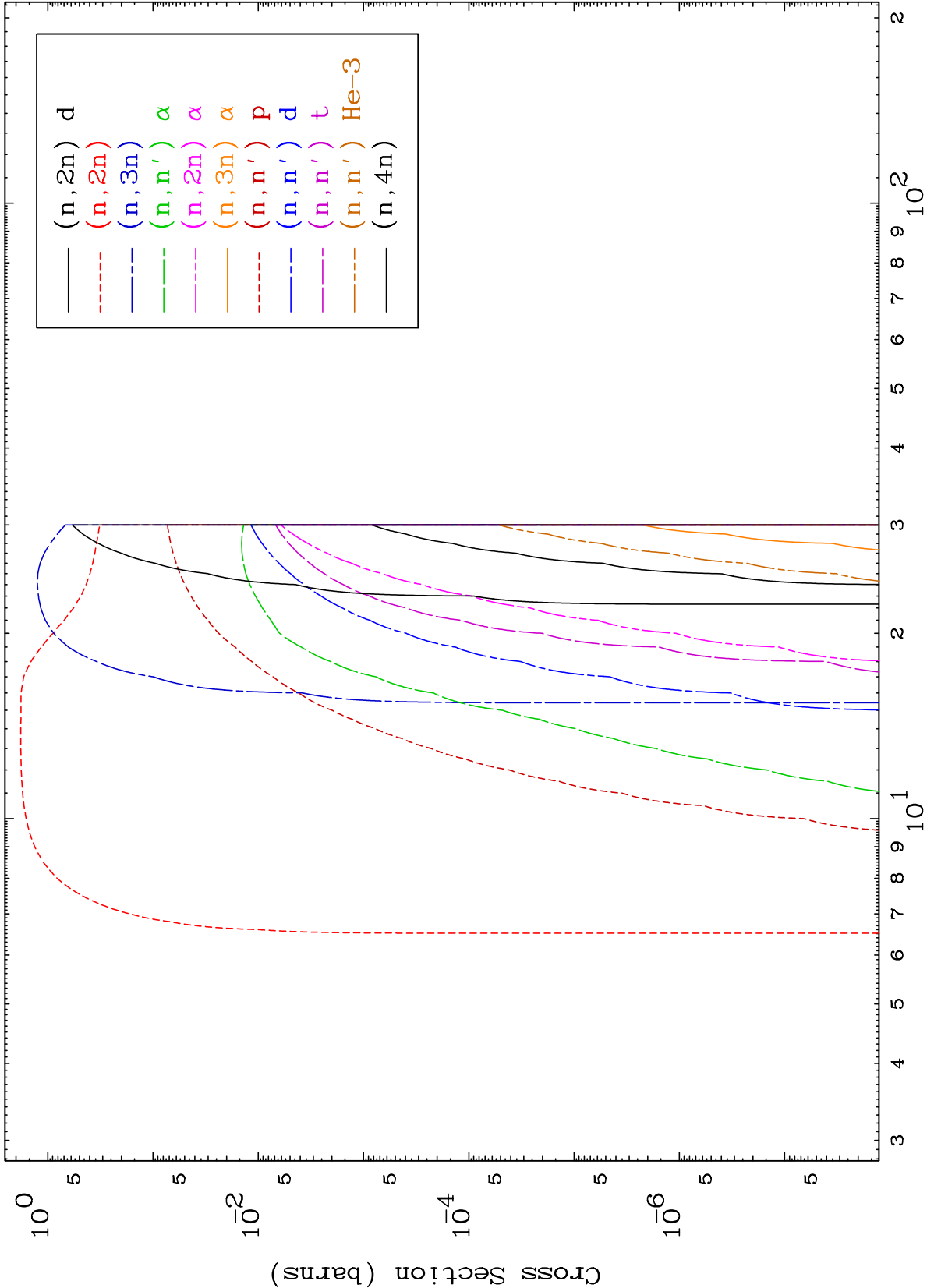
Press Mouse Button to Start

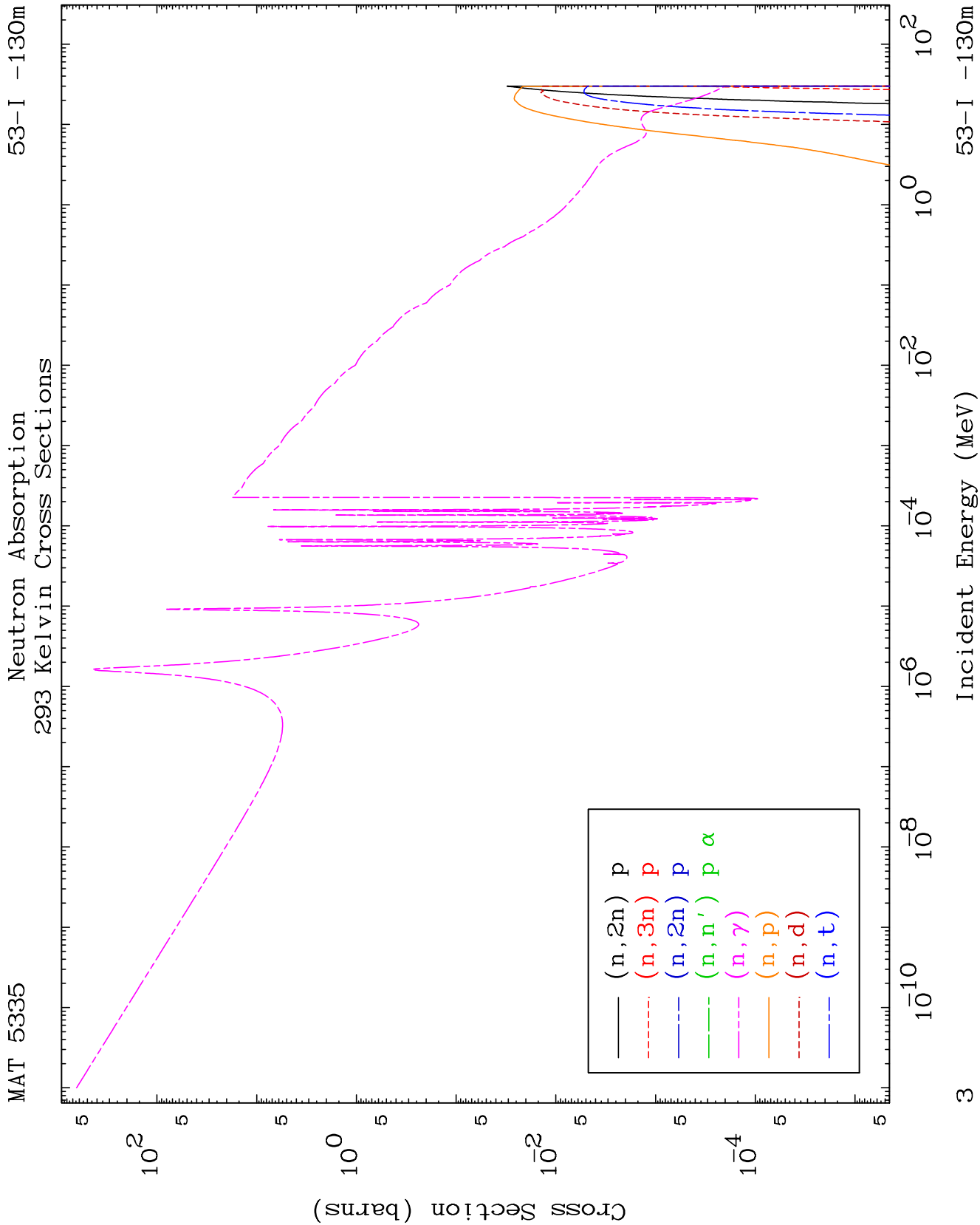
MAT 5335

Neutron Major
293 Kelvin Cross Sections

53-I -130m



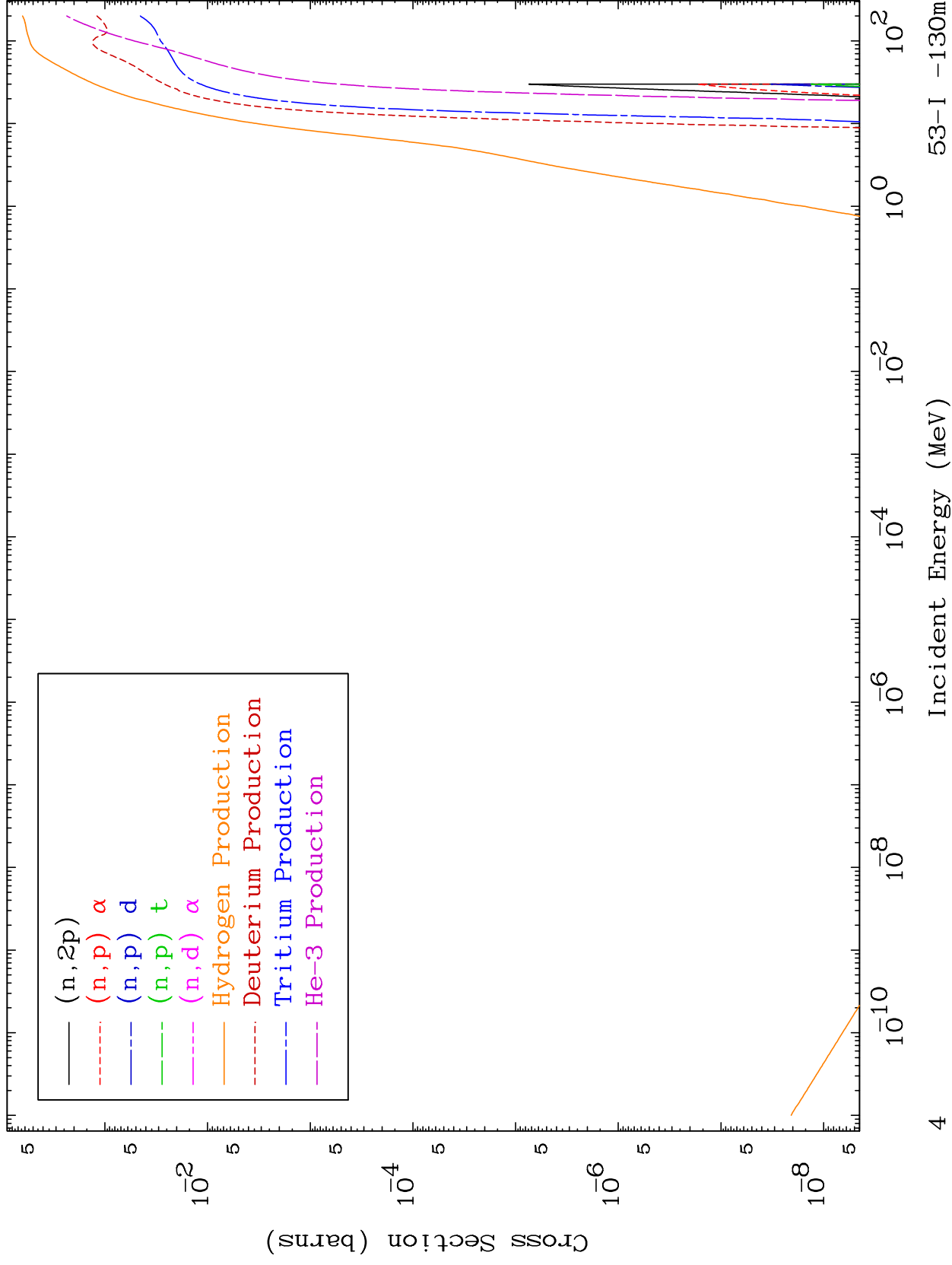




MAT 5335

Neutron Absorption
293 Kelvin Cross Sections

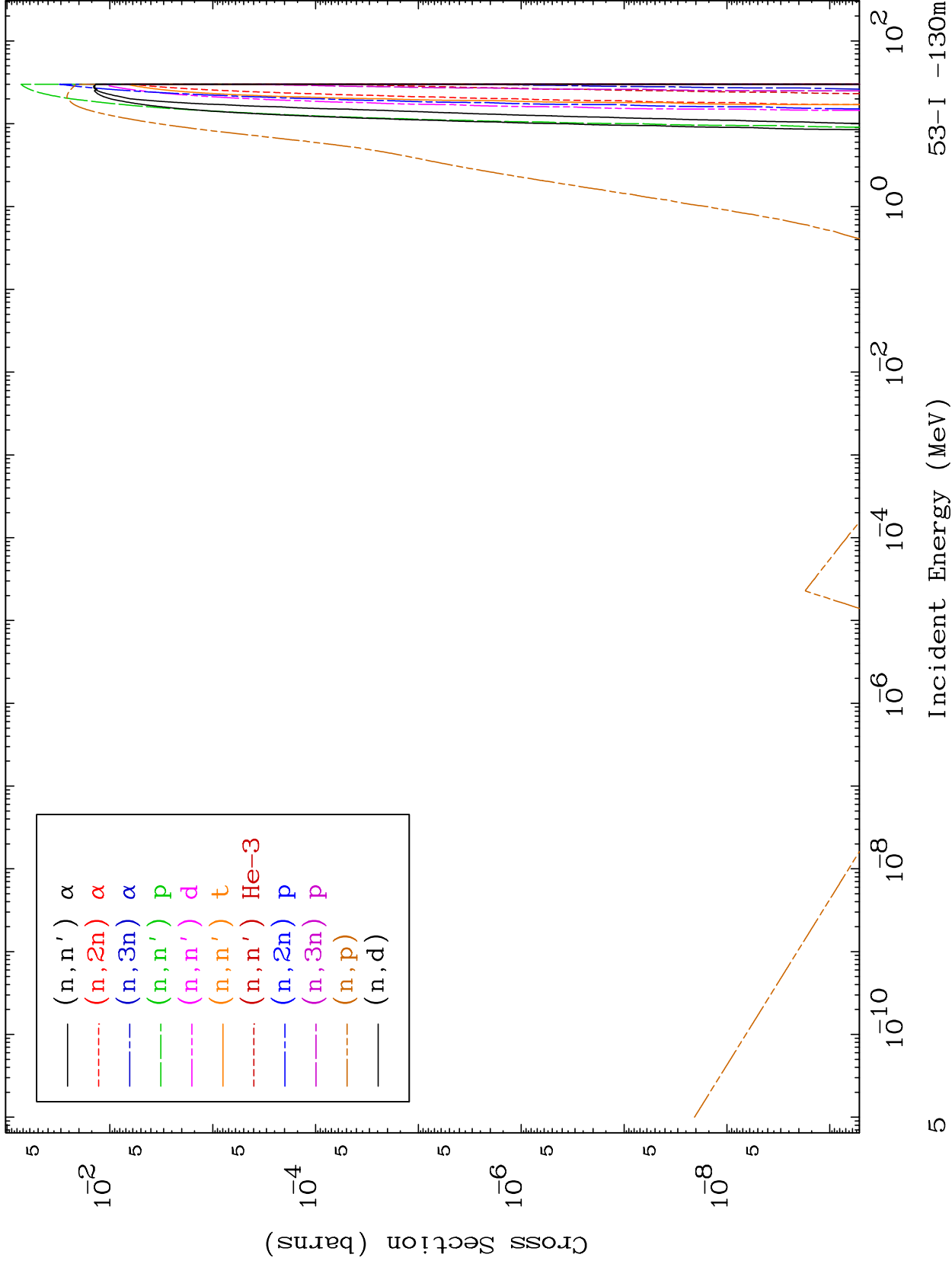
53-I -130m



MAT 5335

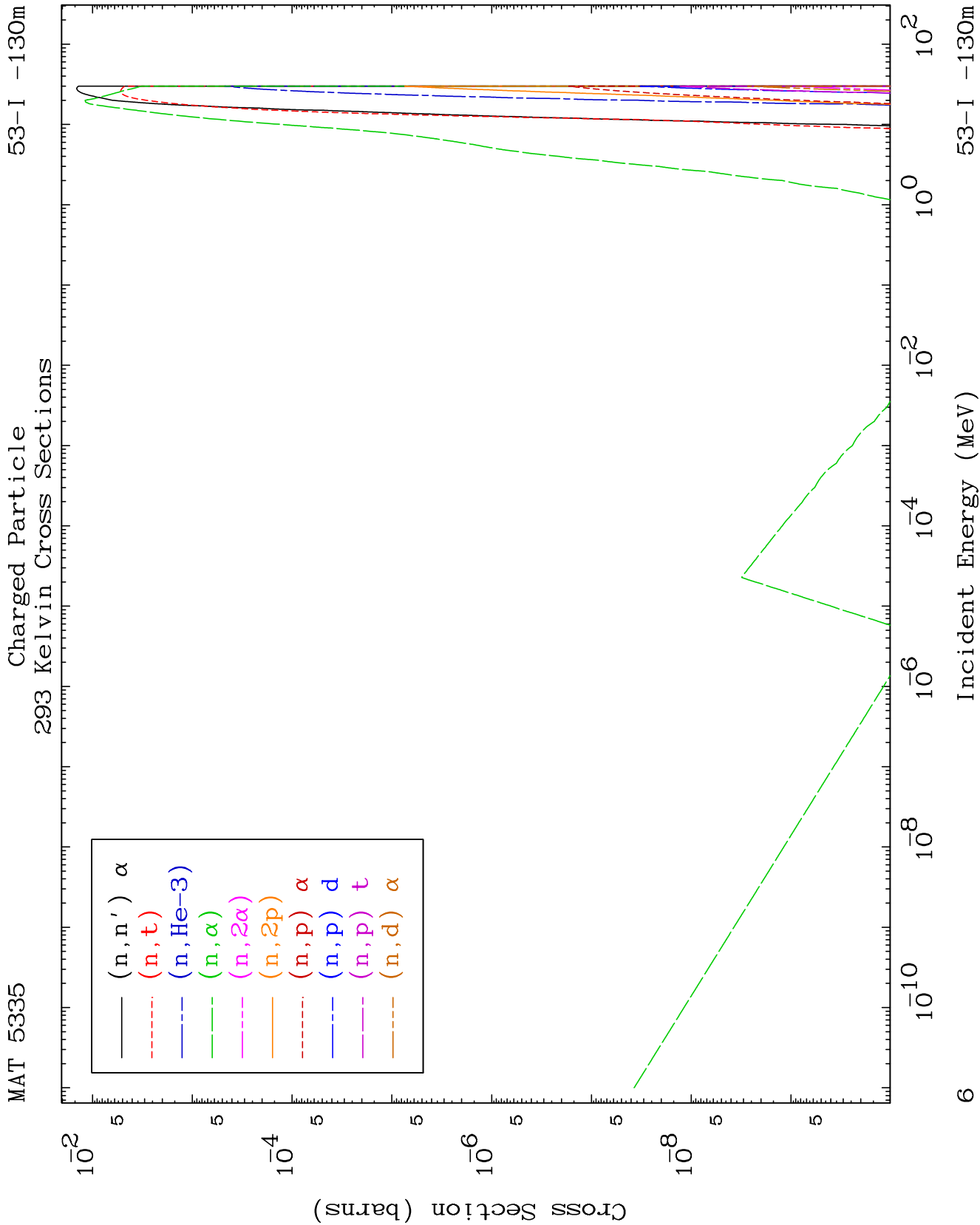
Charged Particle
293 Kelvin Cross Sections

53-I -130m



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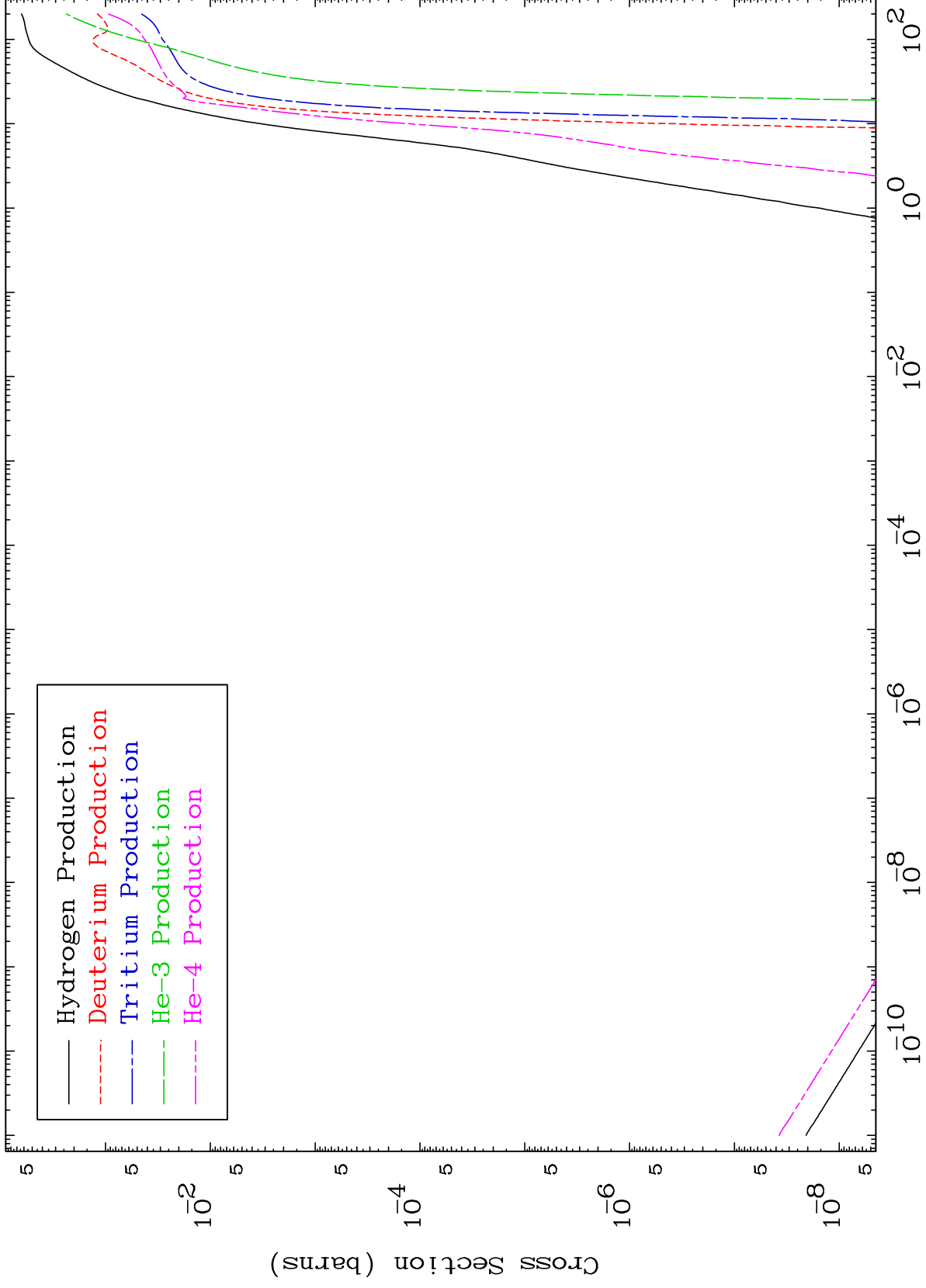
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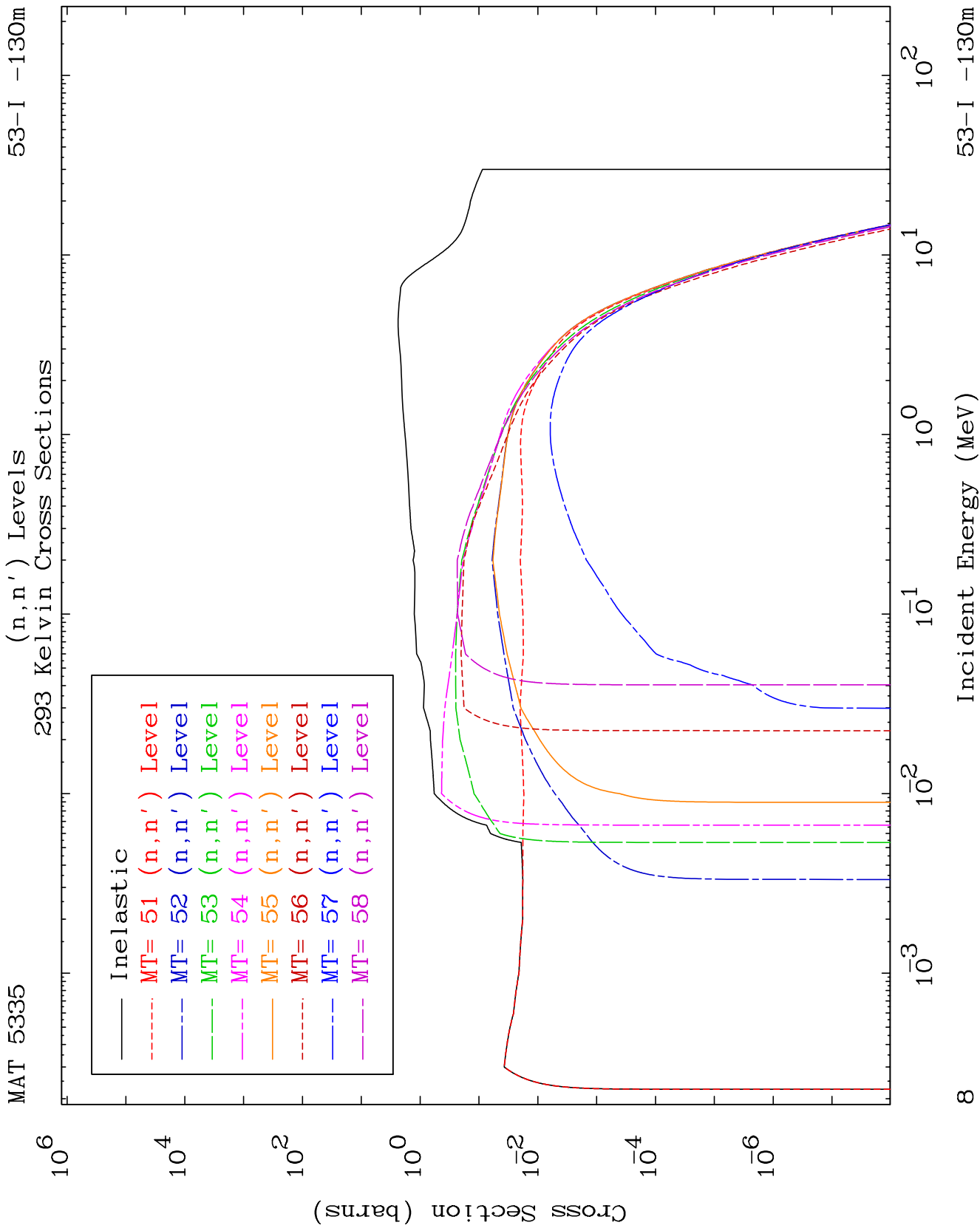


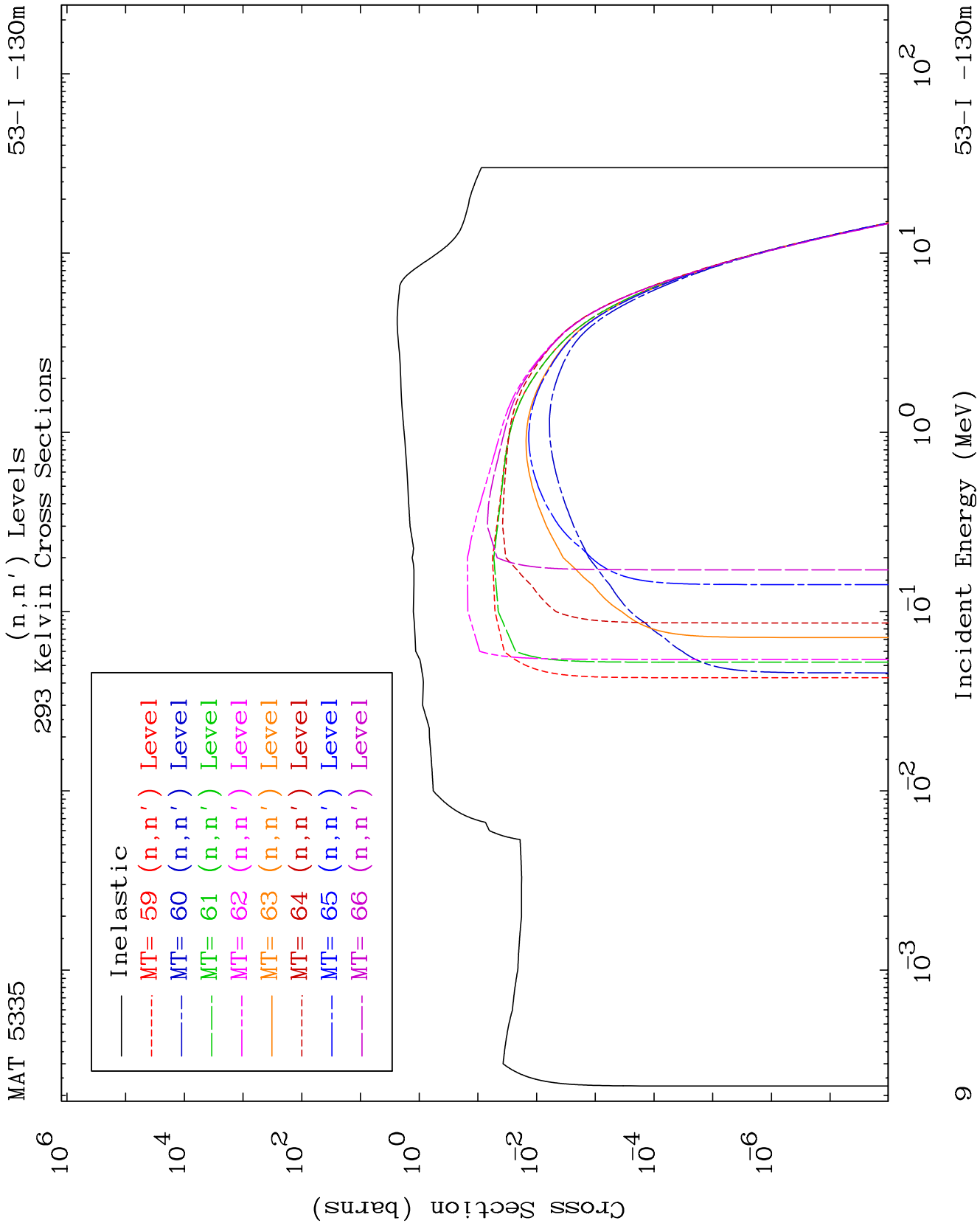
MAT 5335

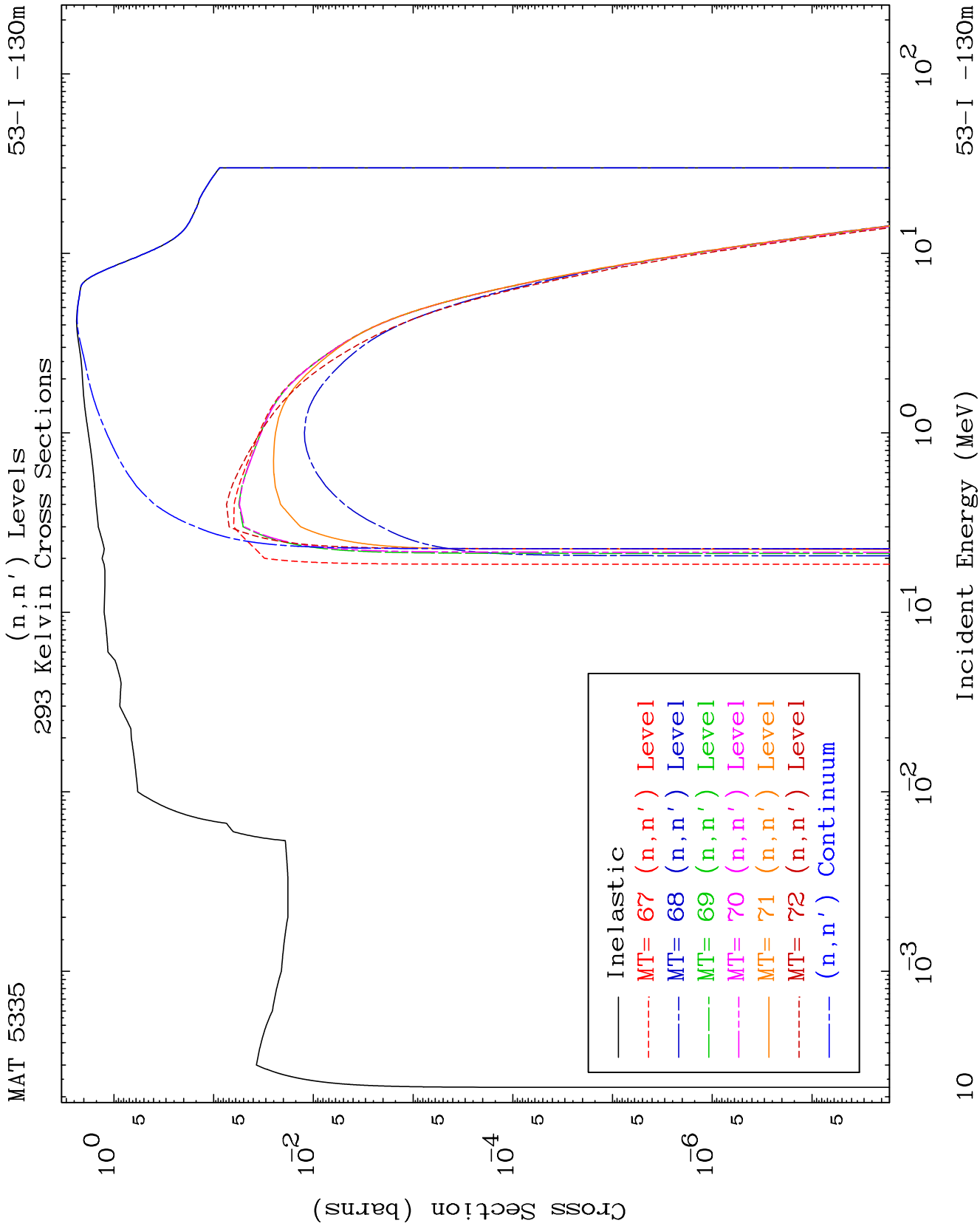
Particle Production
293 Kelvin Cross Sections

53-I -130m





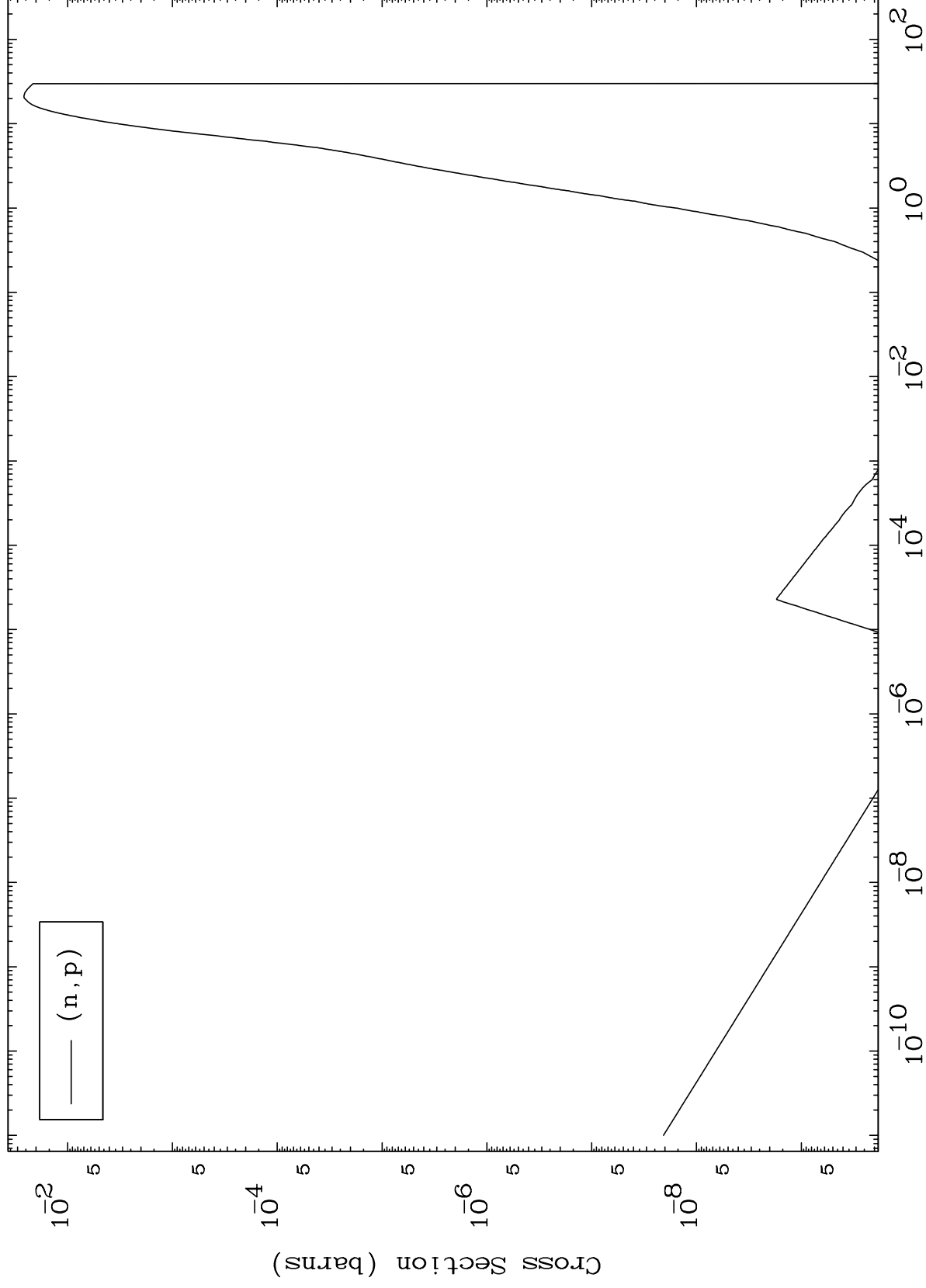




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(n,p) Levels
293 Kelvin Cross Sections

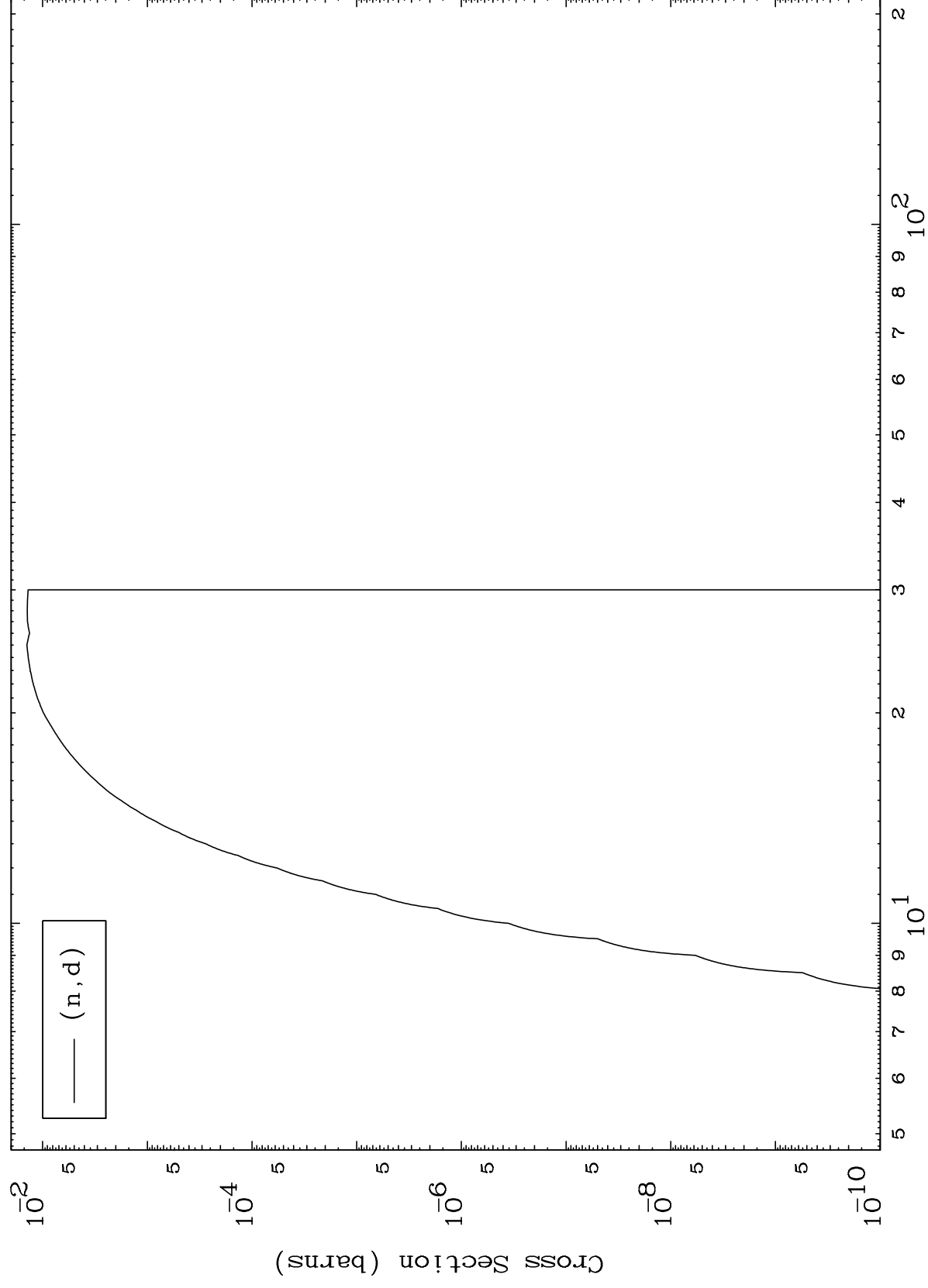
53-I -130m



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(n,d) Levels
293 Kelvin Cross Sections

53-I -130m



12

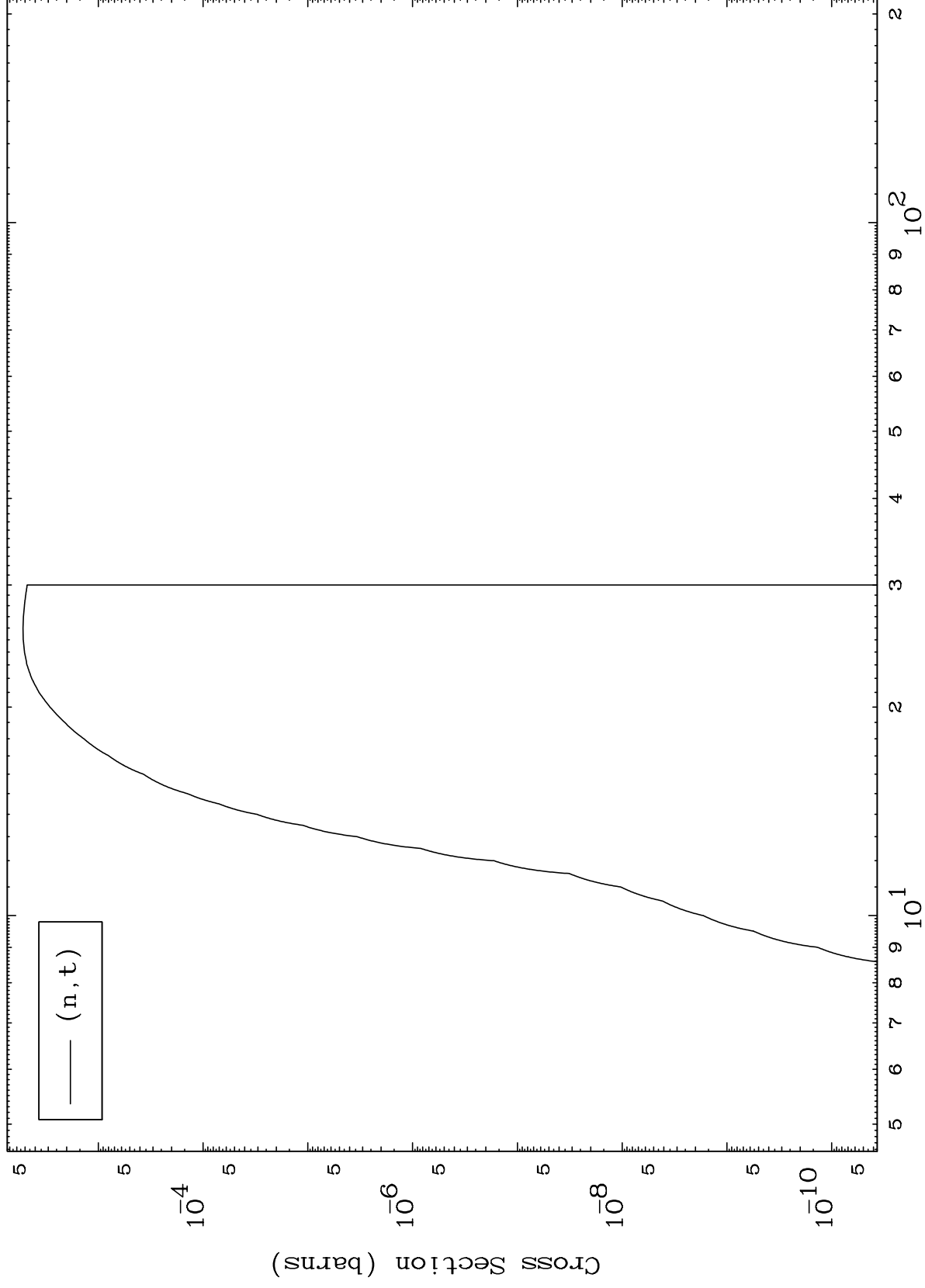
Incident Energy (MeV)

53-I -130m

MAT 5335

(n,t) Levels
293 Kelvin Cross Sections

53-I -130m



13

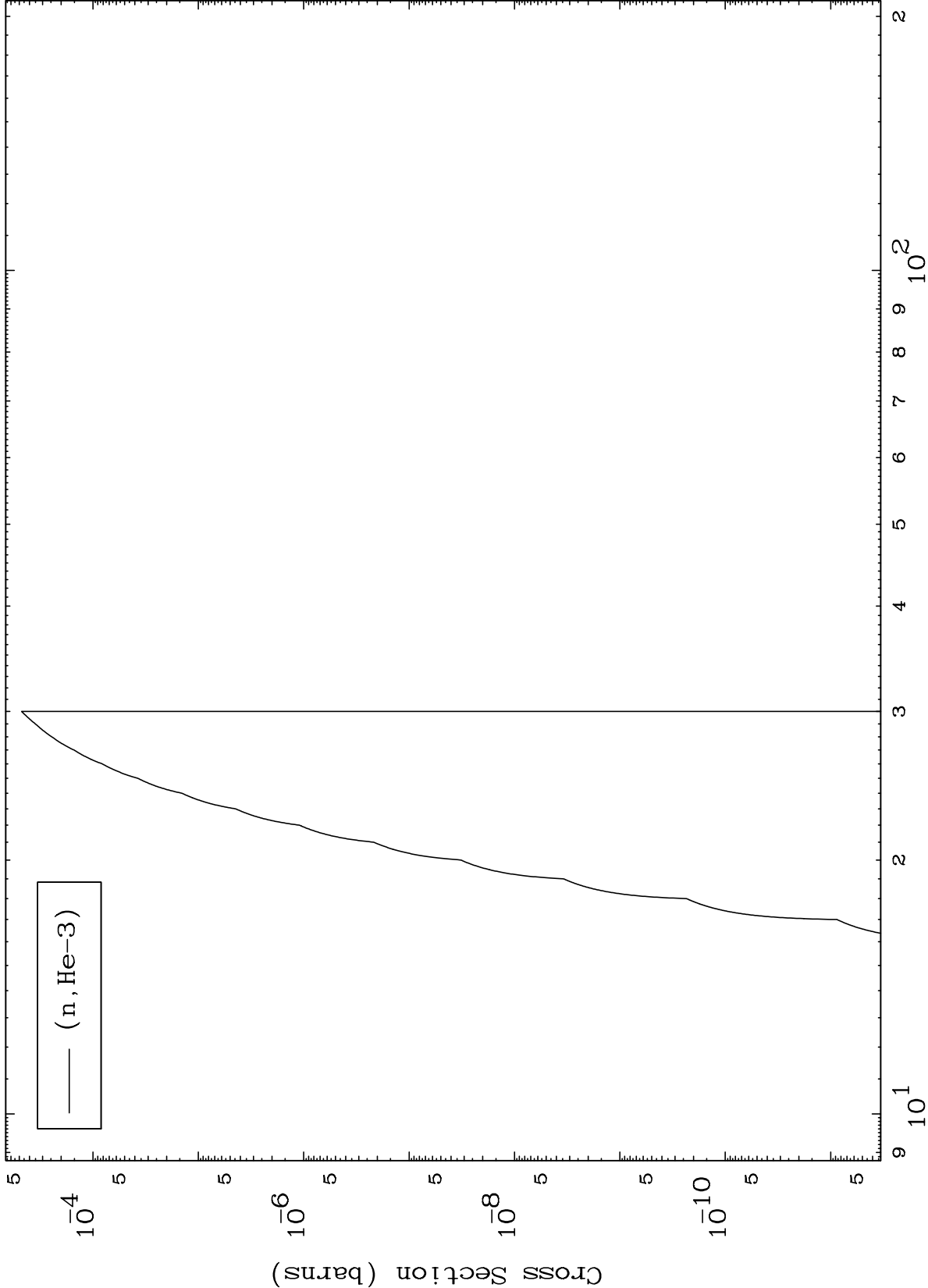
Incident Energy (MeV)

53-I -130m

MAT 5335

(n,He3) Levels
293 Kelvin Cross Sections

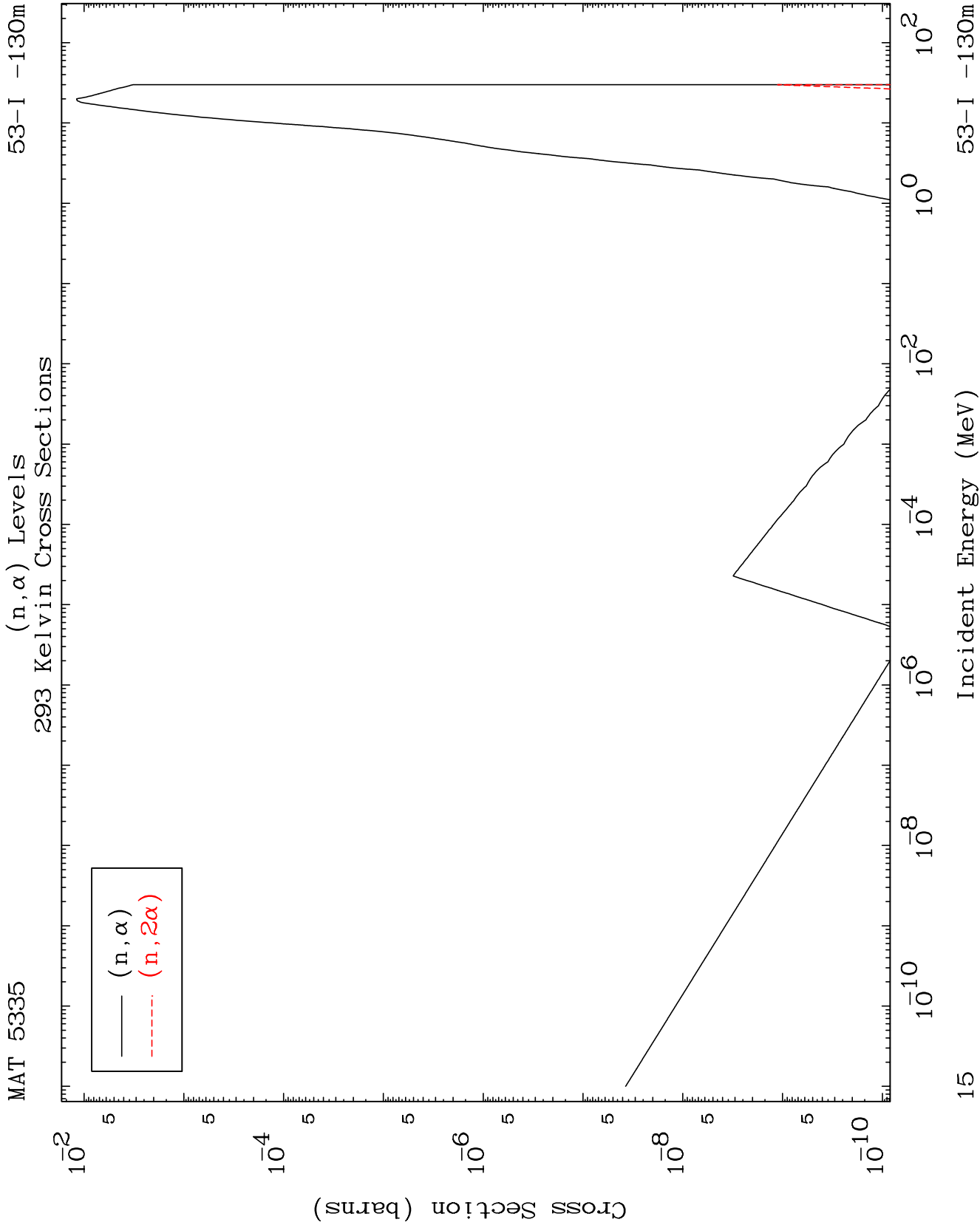
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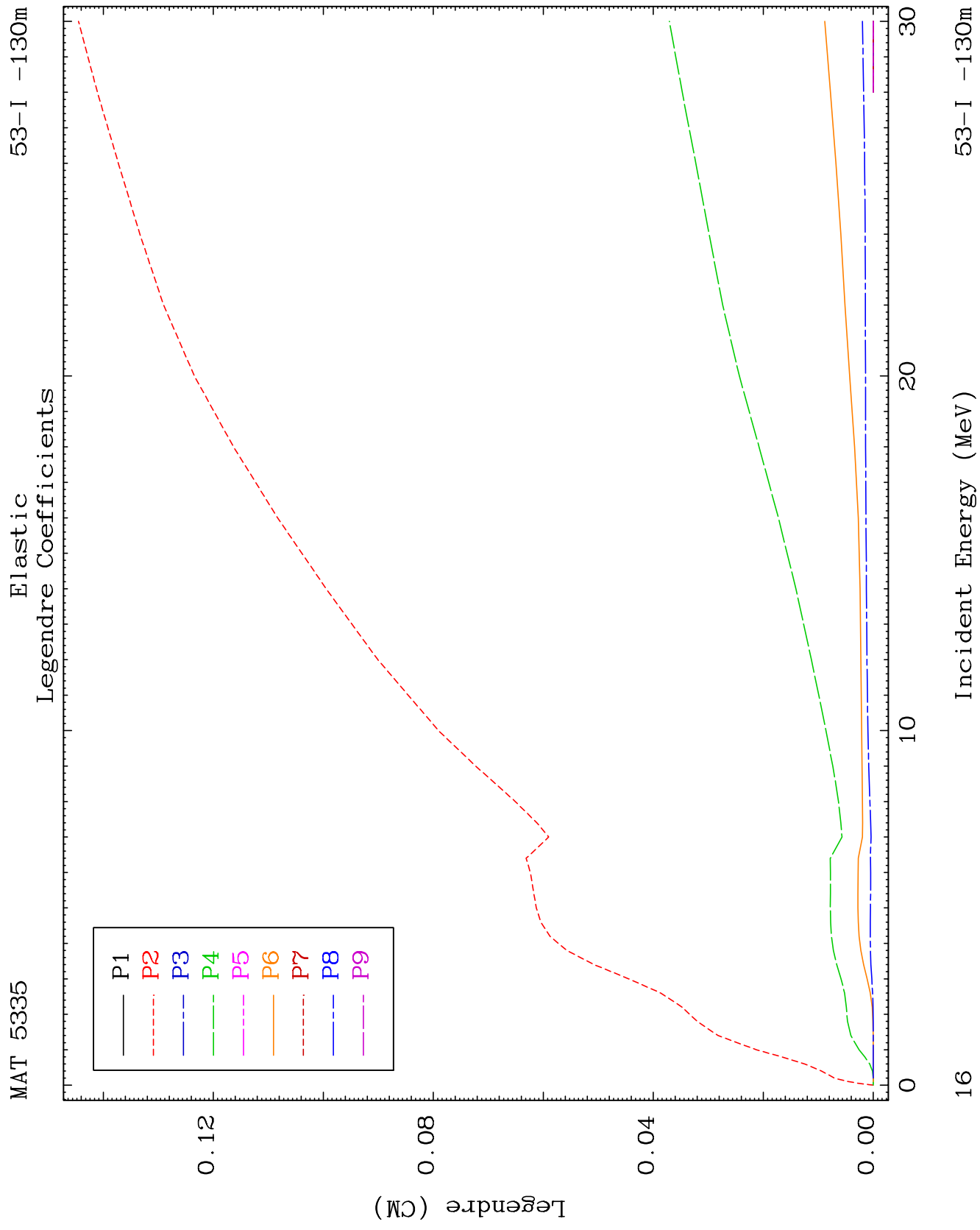


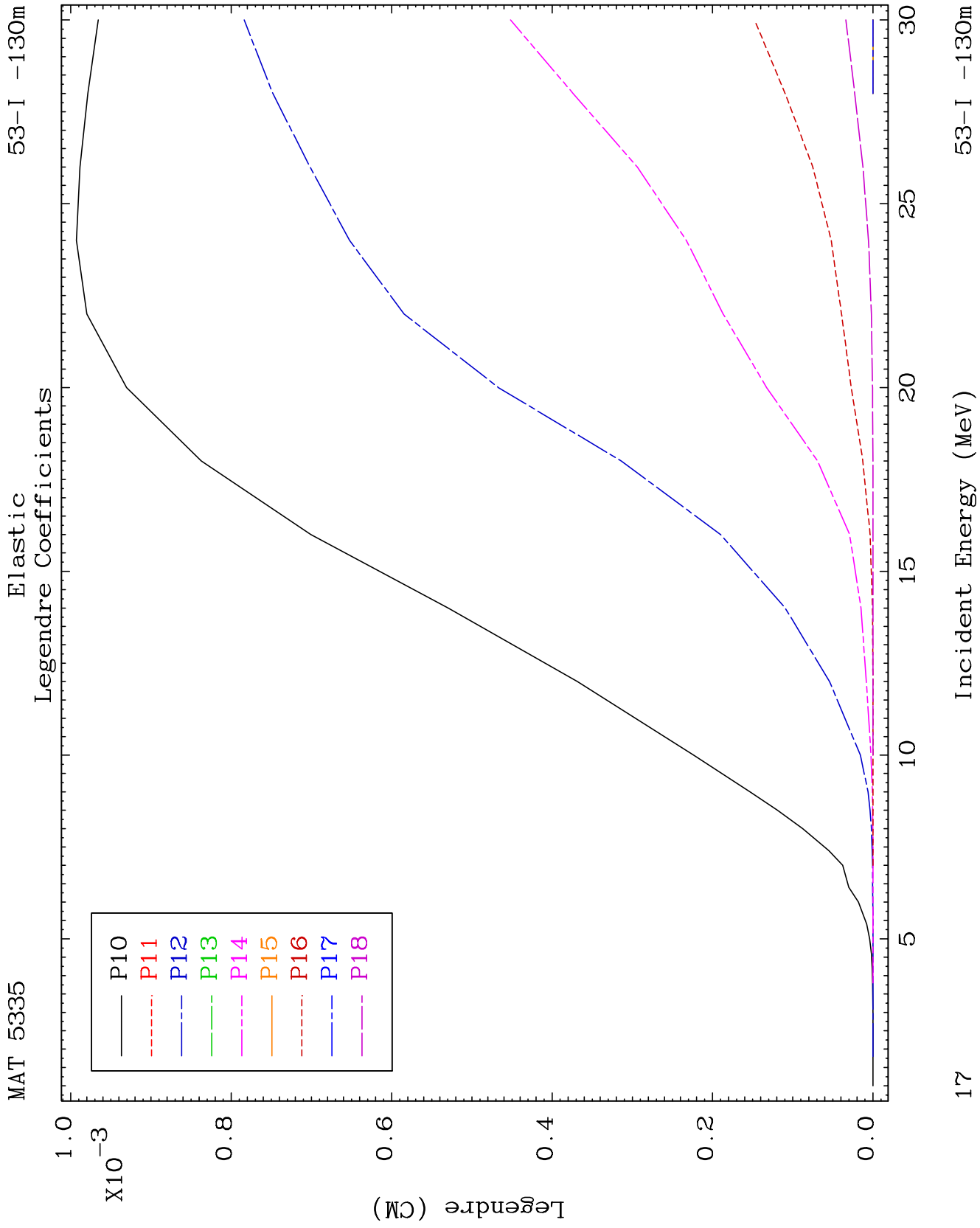
53-I -130m

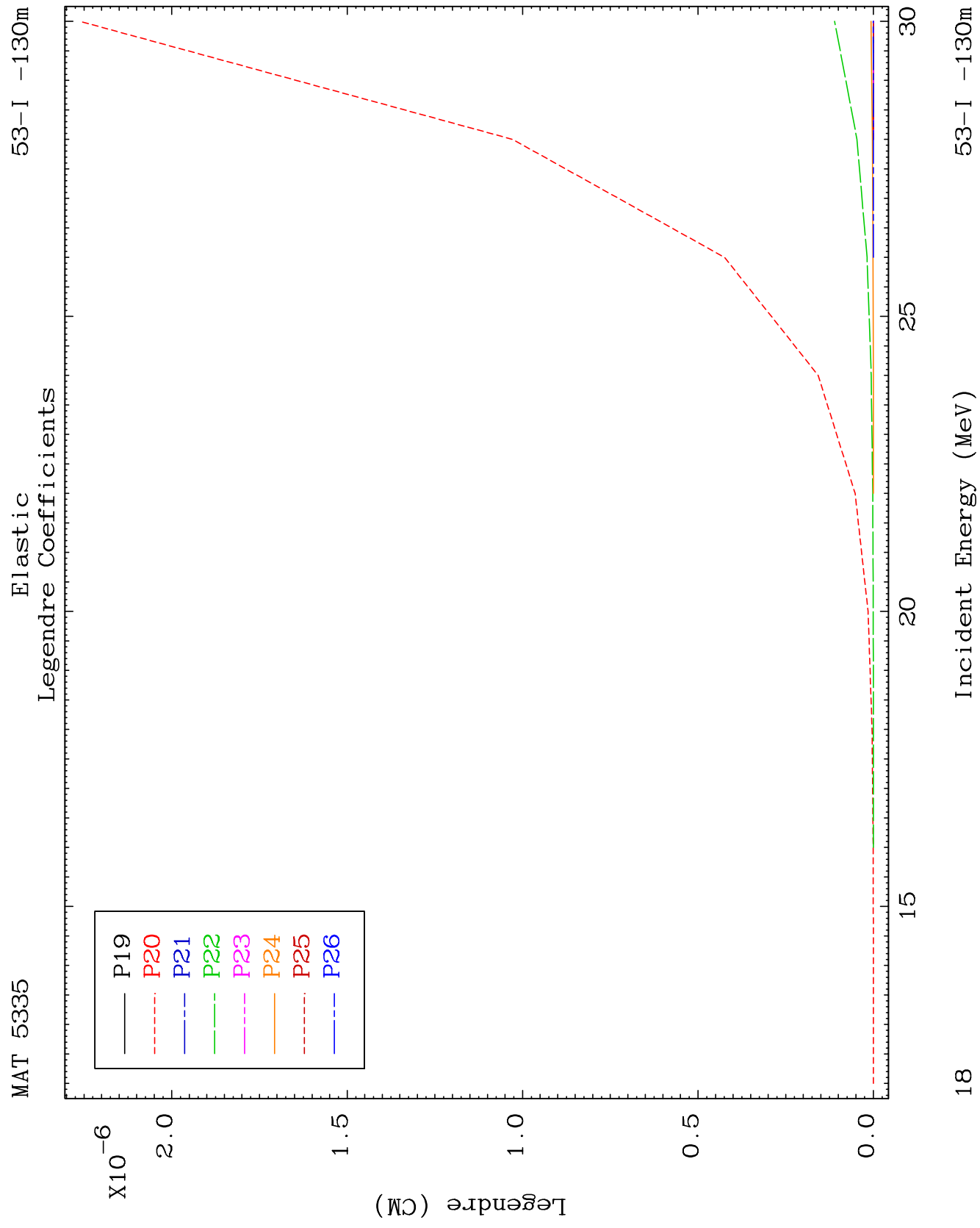
Incident Energy (MeV)

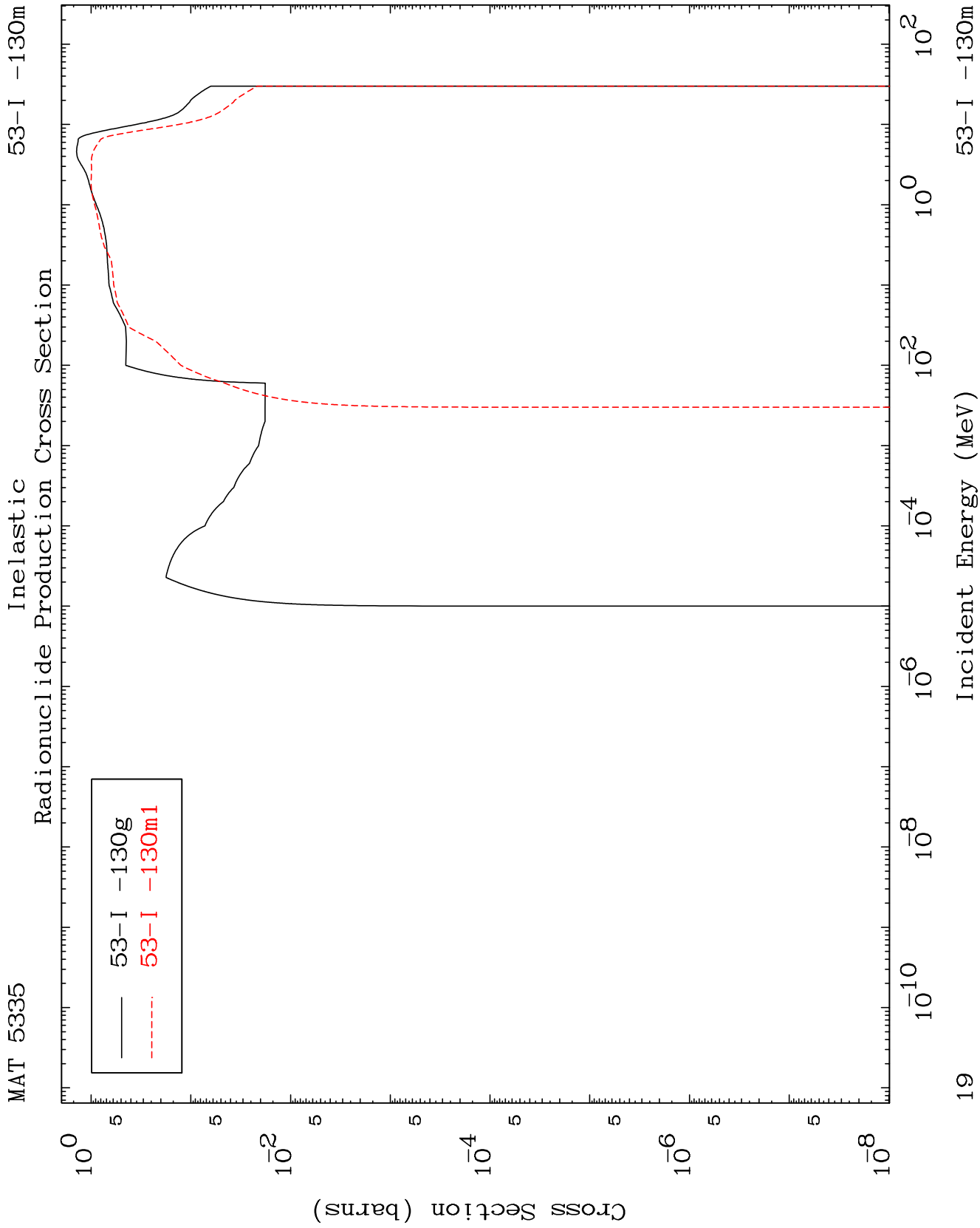
14







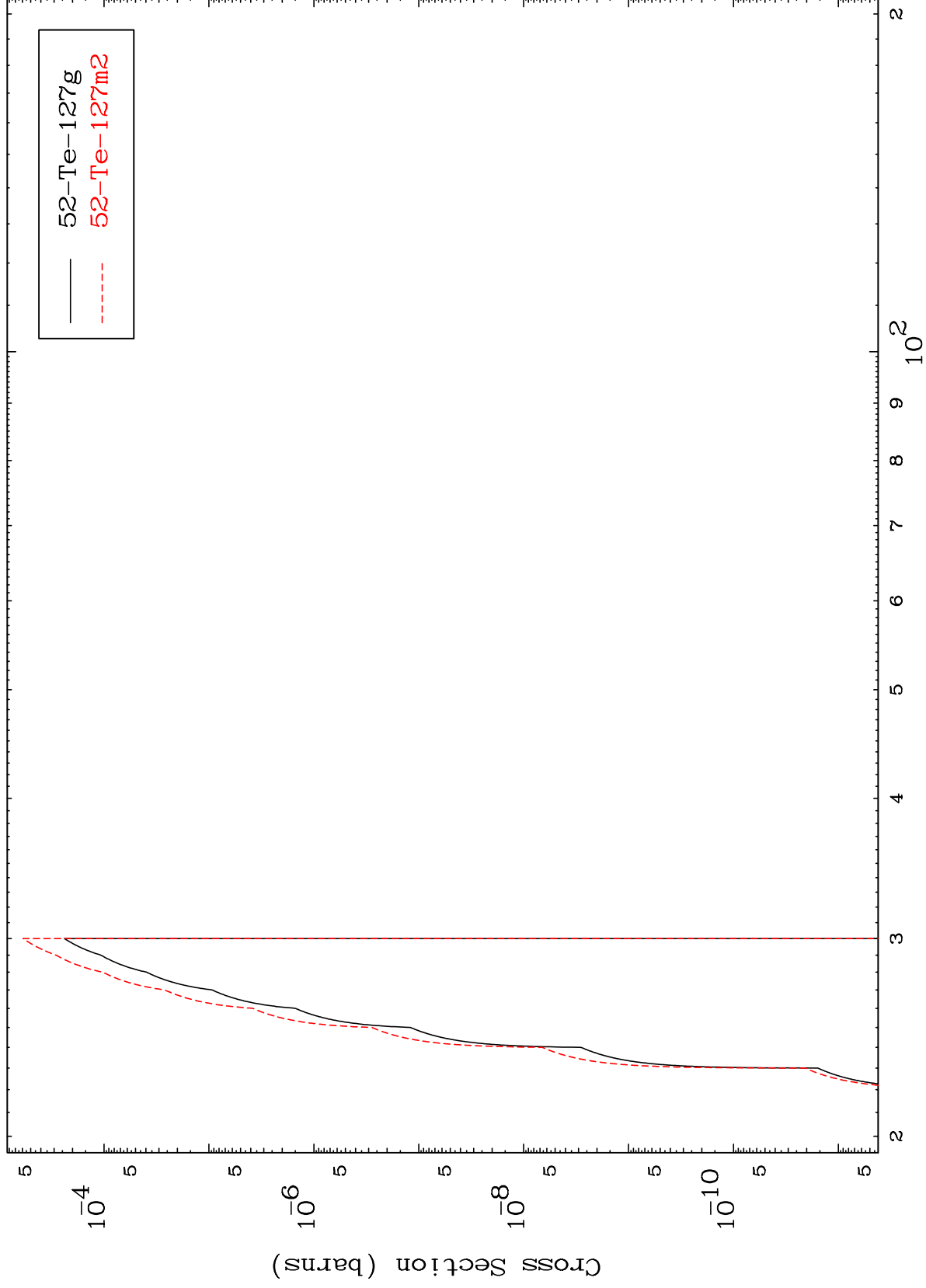




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53-I -130m

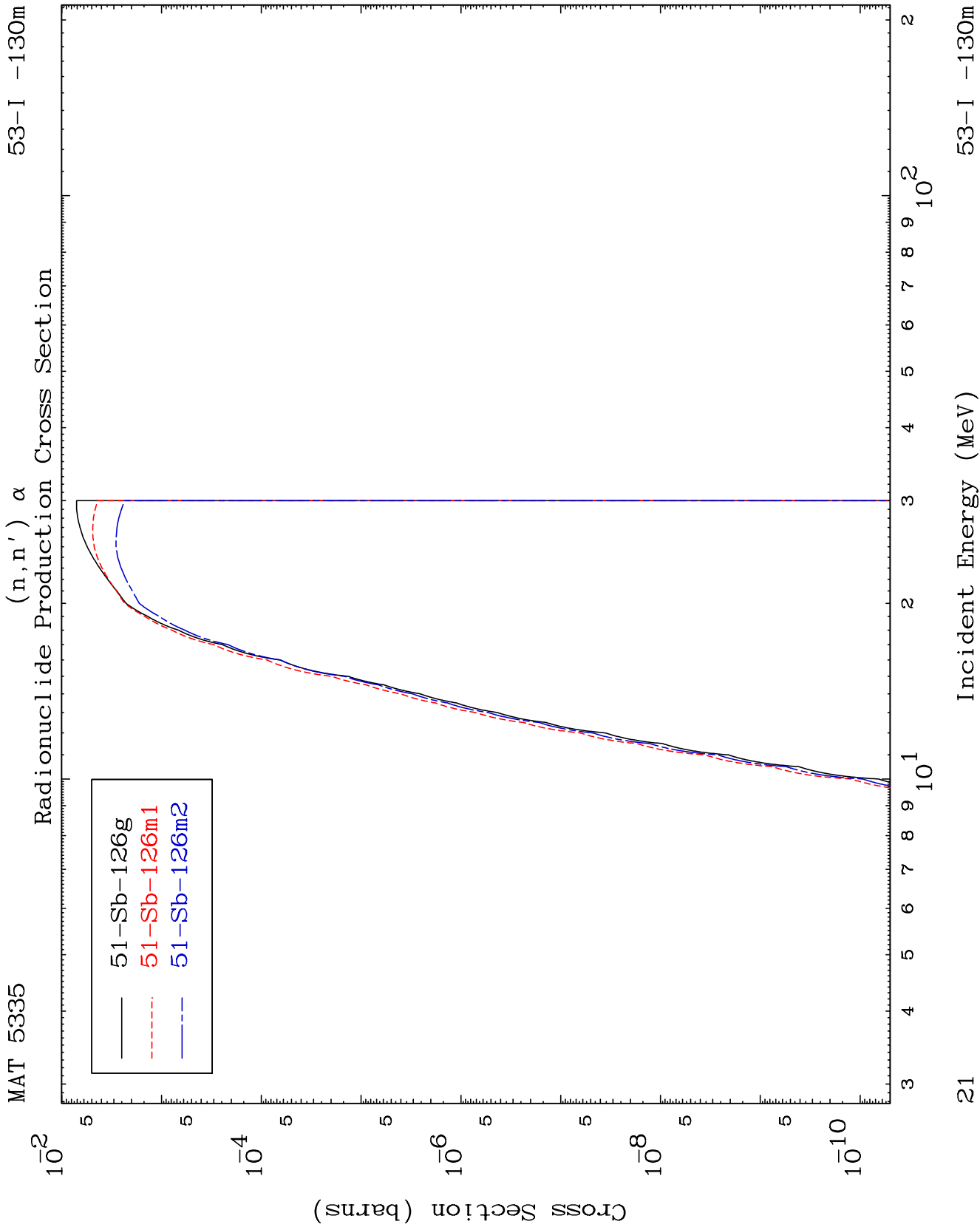
(n,2n) d
Radionuclide Production Cross Section

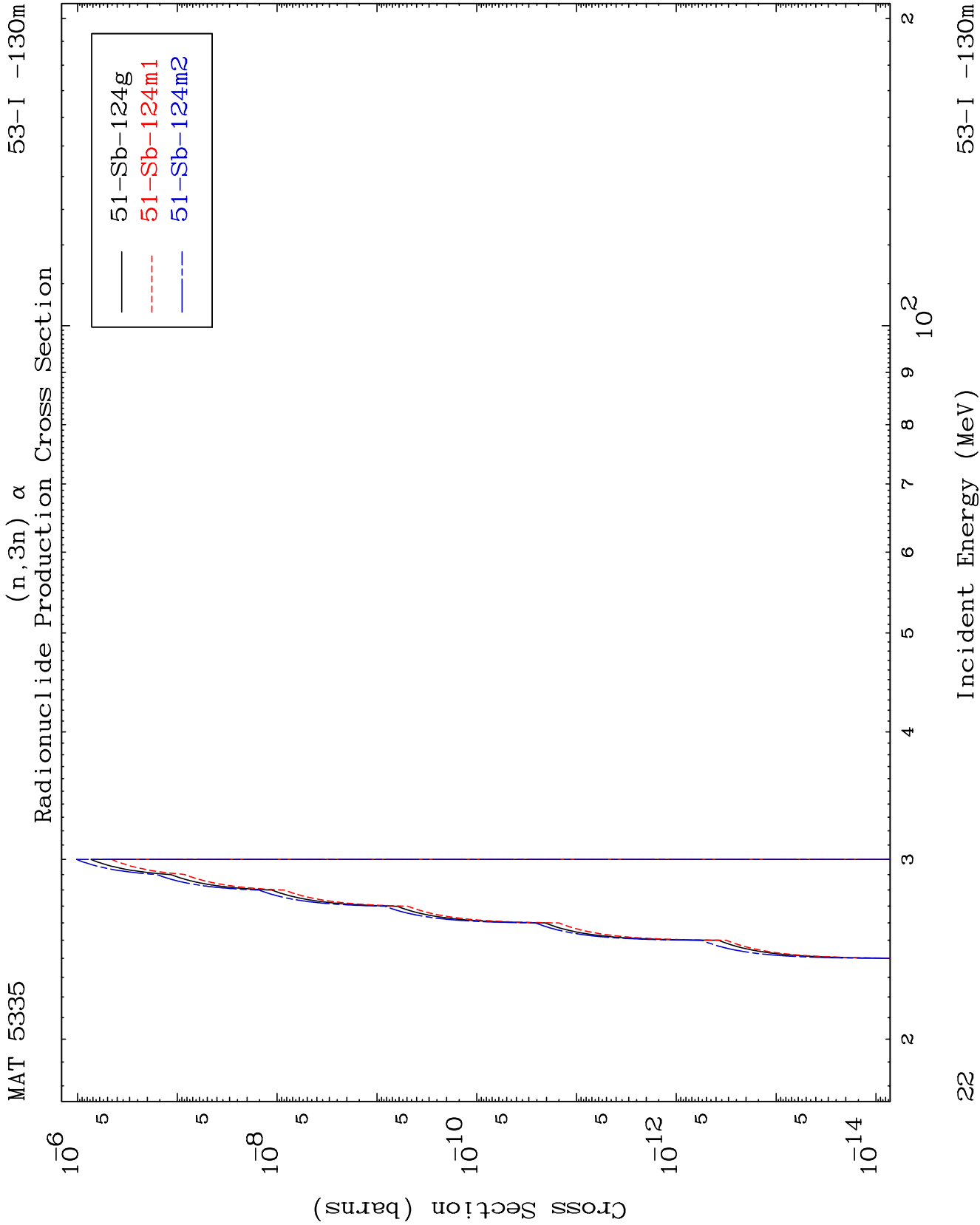


53-I -130m

Incident Energy (MeV)

20

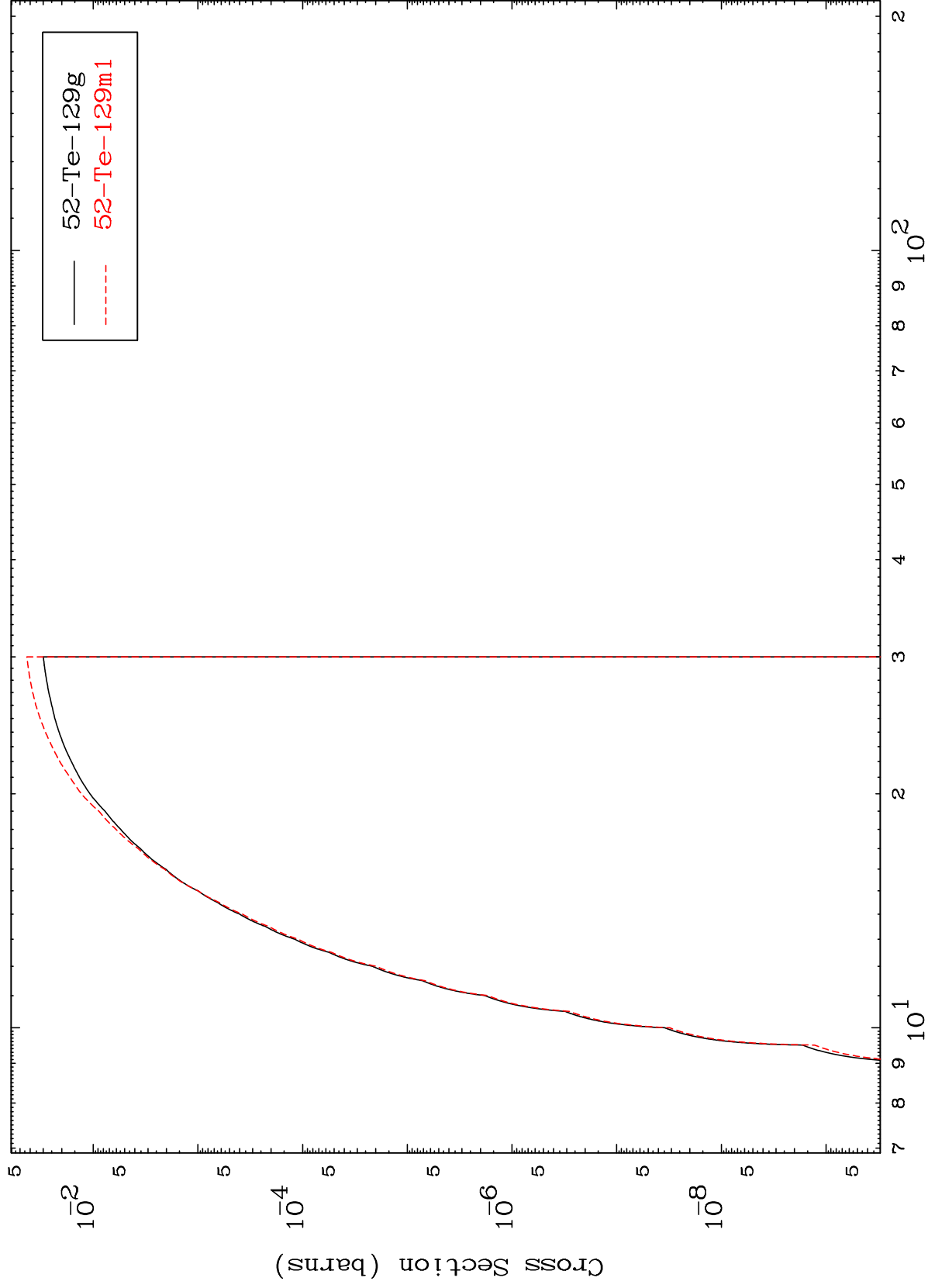




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53-I -130m

(n,n') p
Radionuclide Production Cross Section

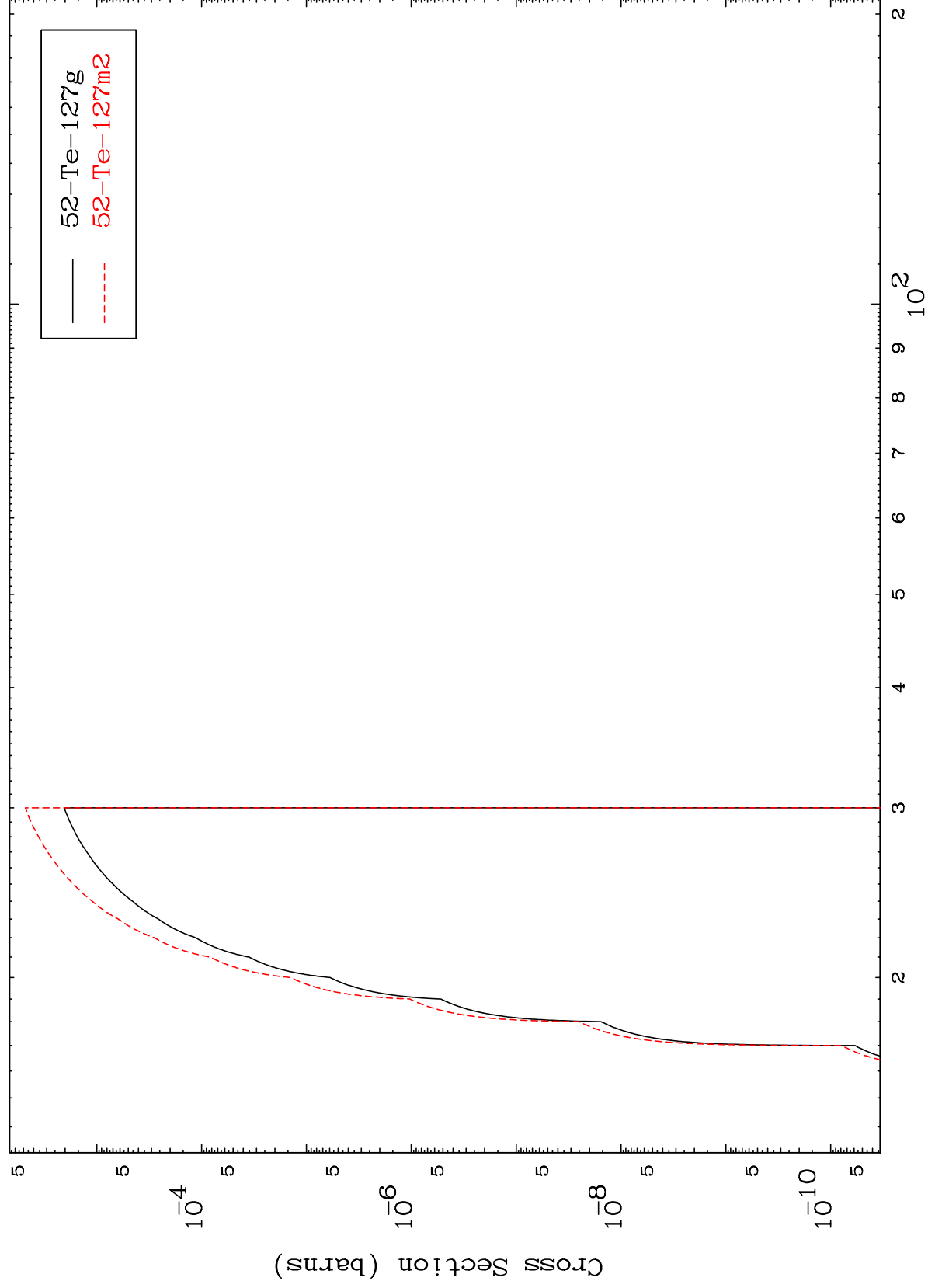


53-I -130m

Incident Energy (MeV)

23

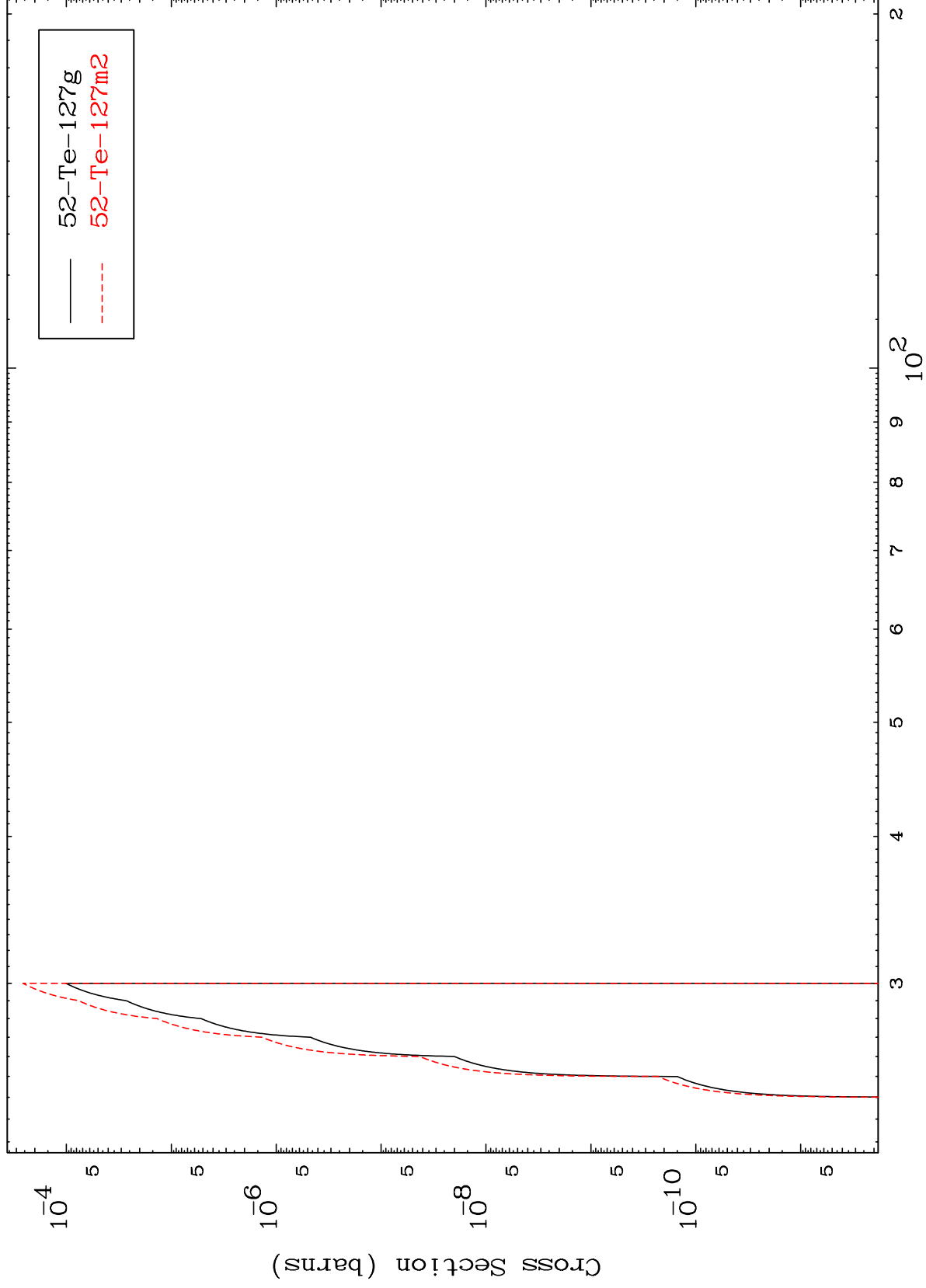
Radionuclide Production Cross Section



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53-I -130m

(n,3n) p
Radionuclide Production Cross Section

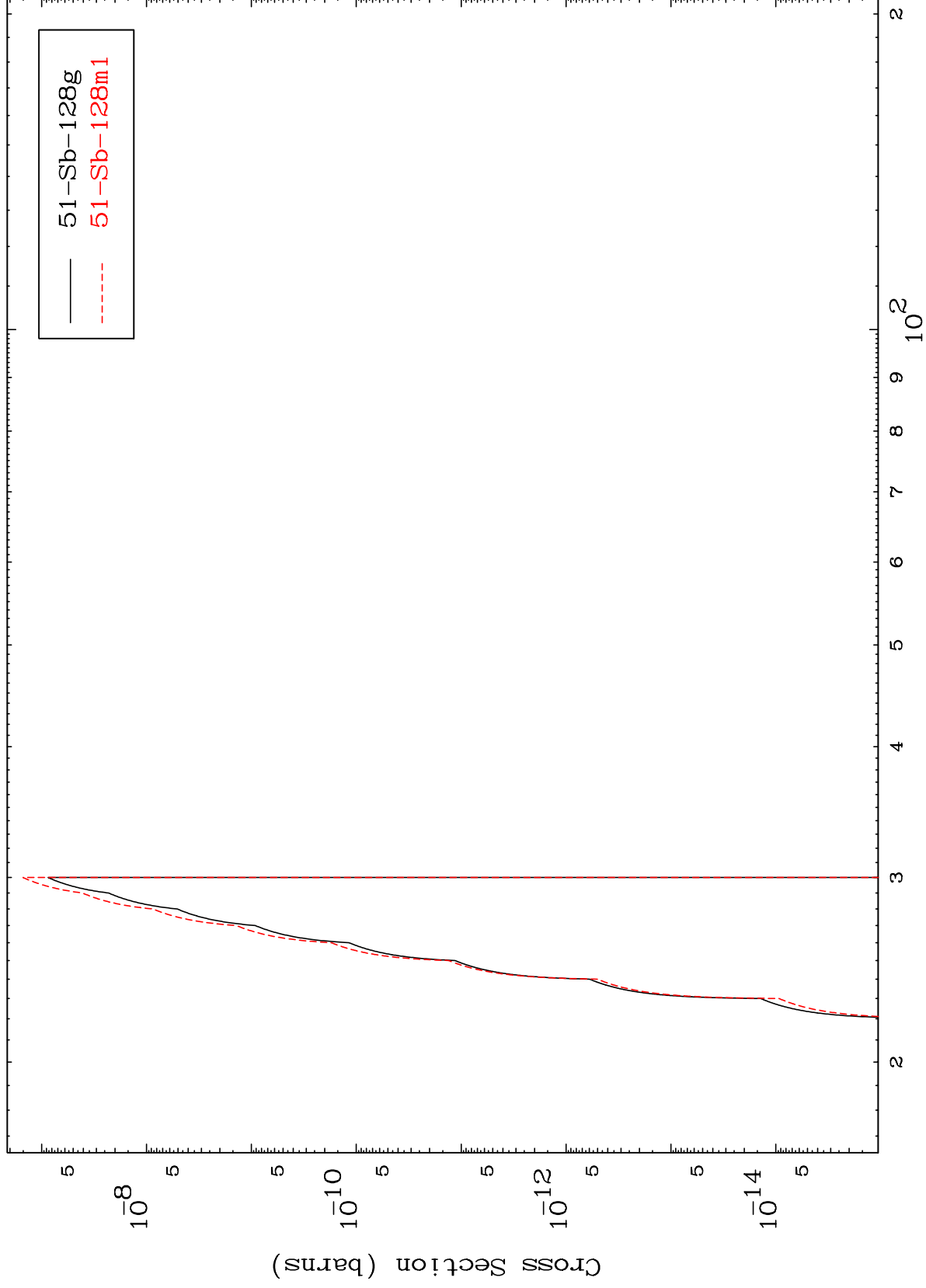


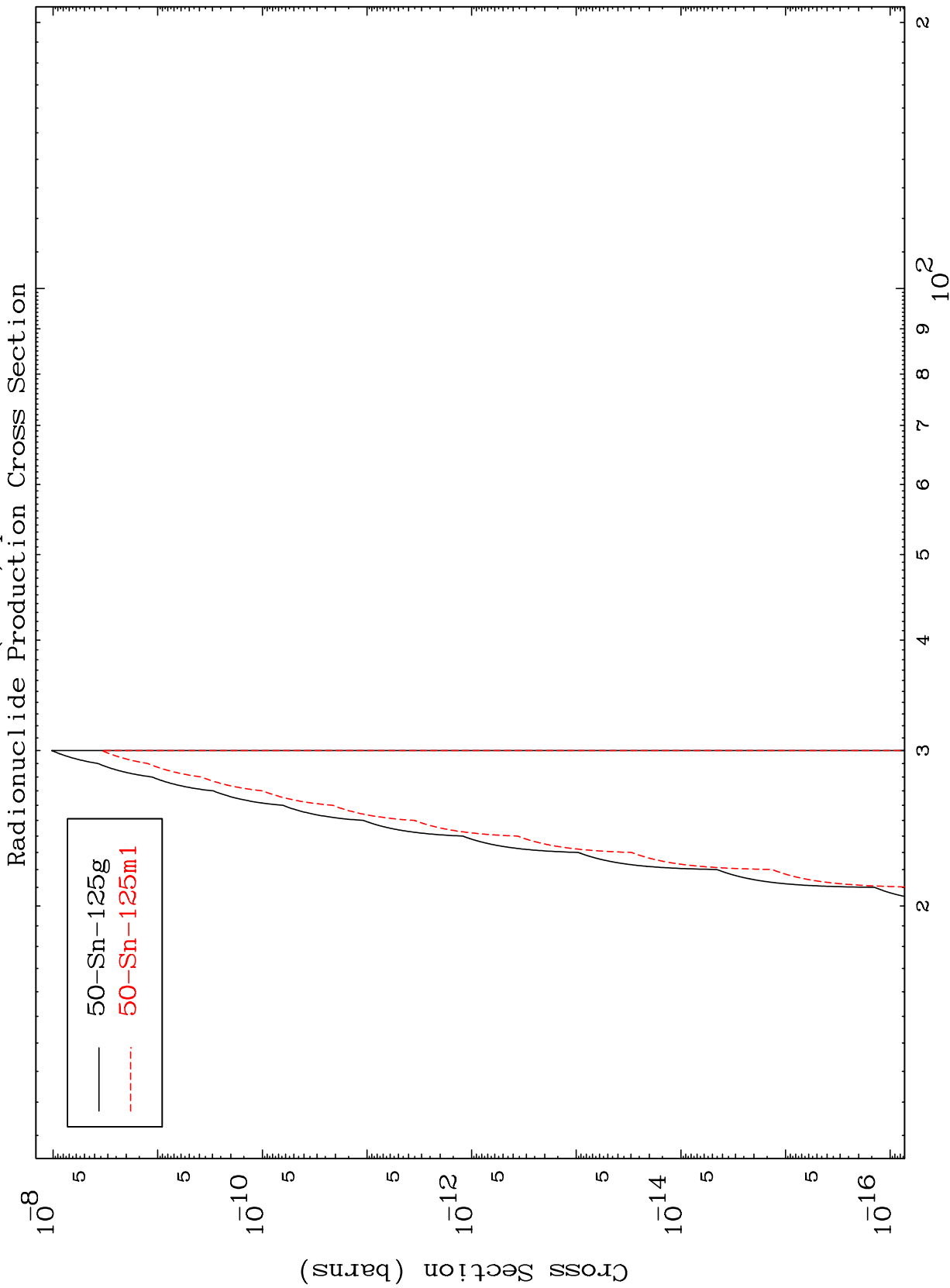
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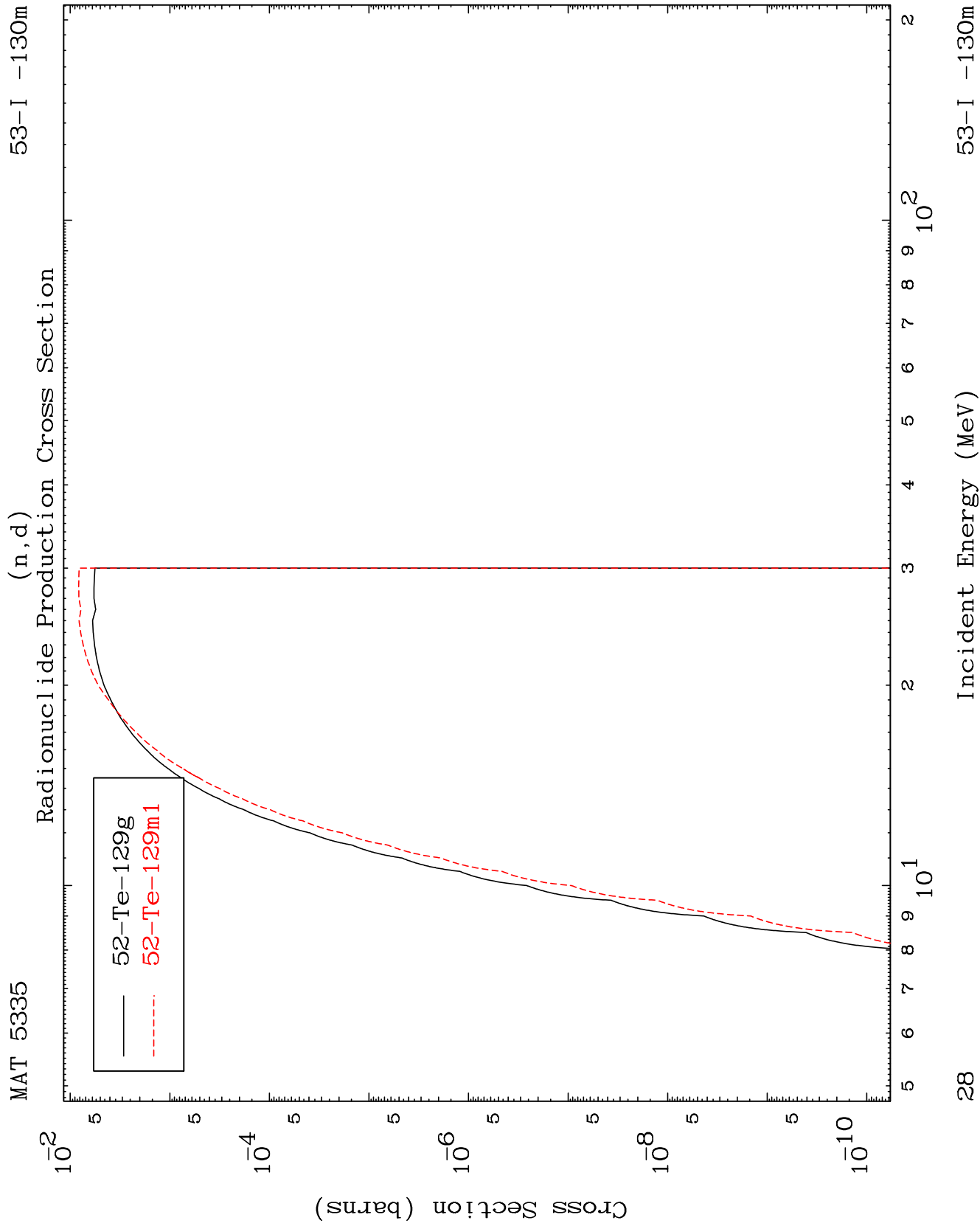
Incident Energy (MeV)

53-I -130m

(n,2n) p
Radionuclide Production Cross Section



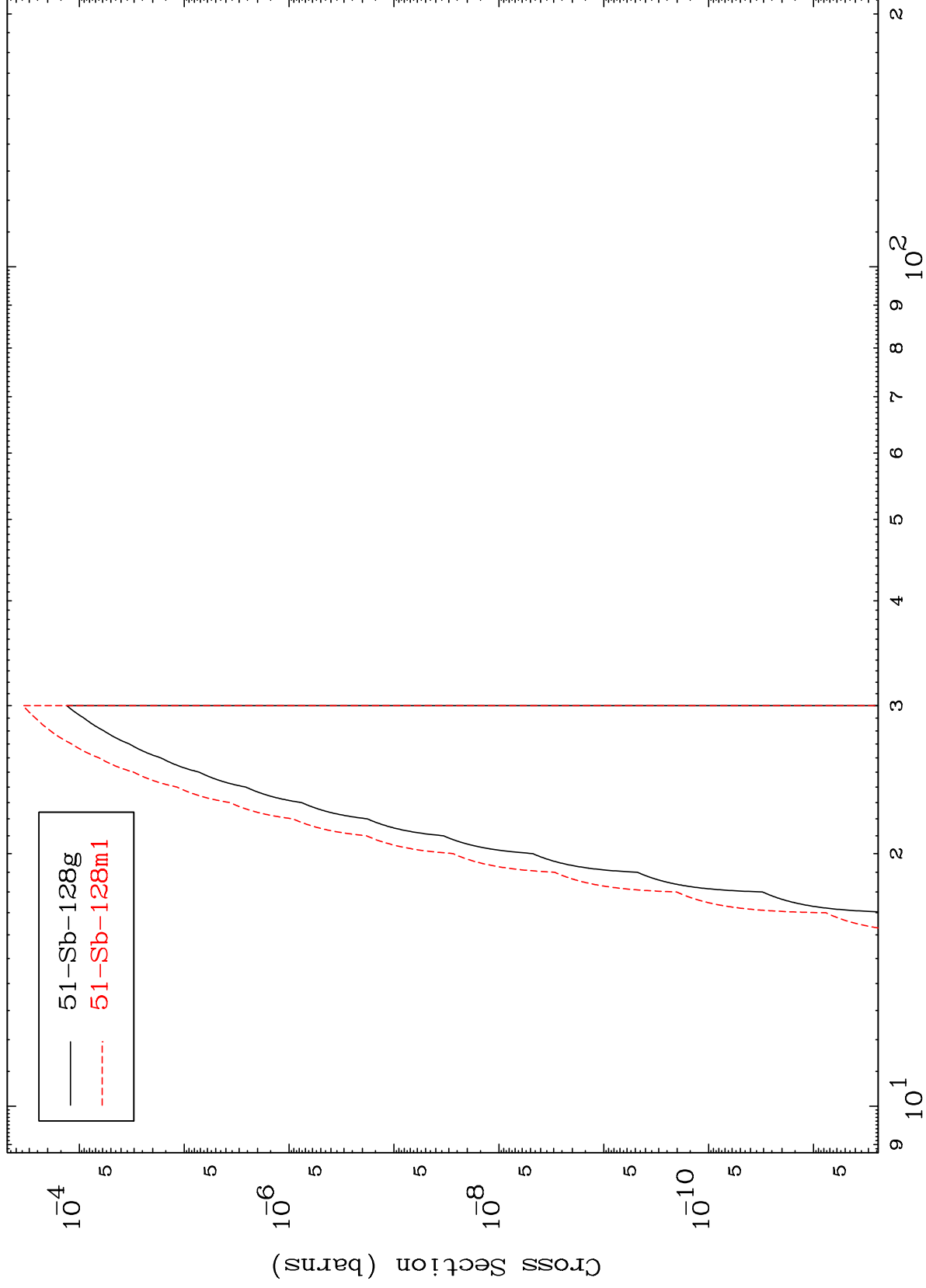




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53-I -130m

Radionuclide Production Cross Section



53-I -130m

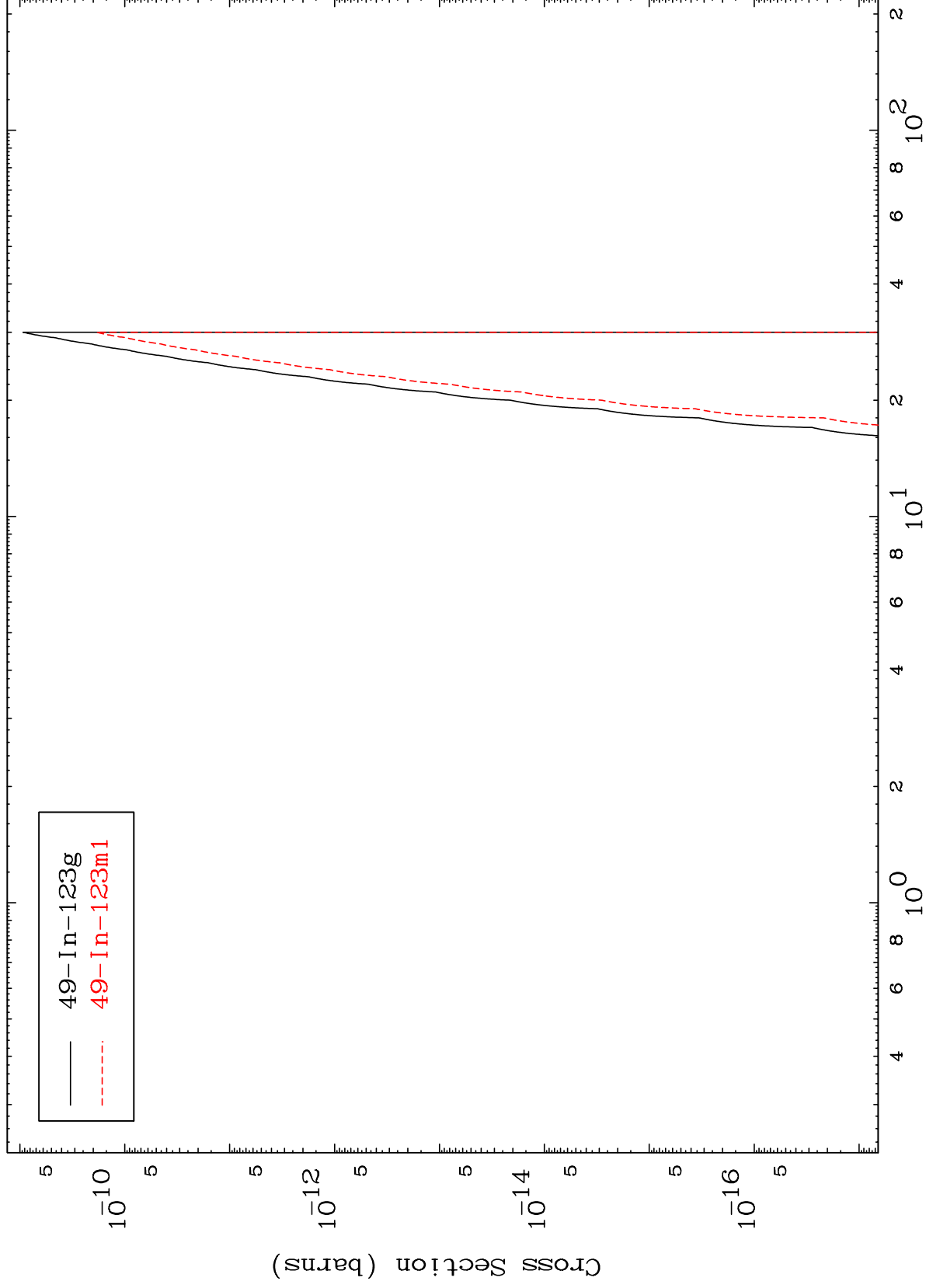
Incident Energy (MeV)

29

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53-I -130m

Radionuclide Production Cross Section
(n,2α)



30

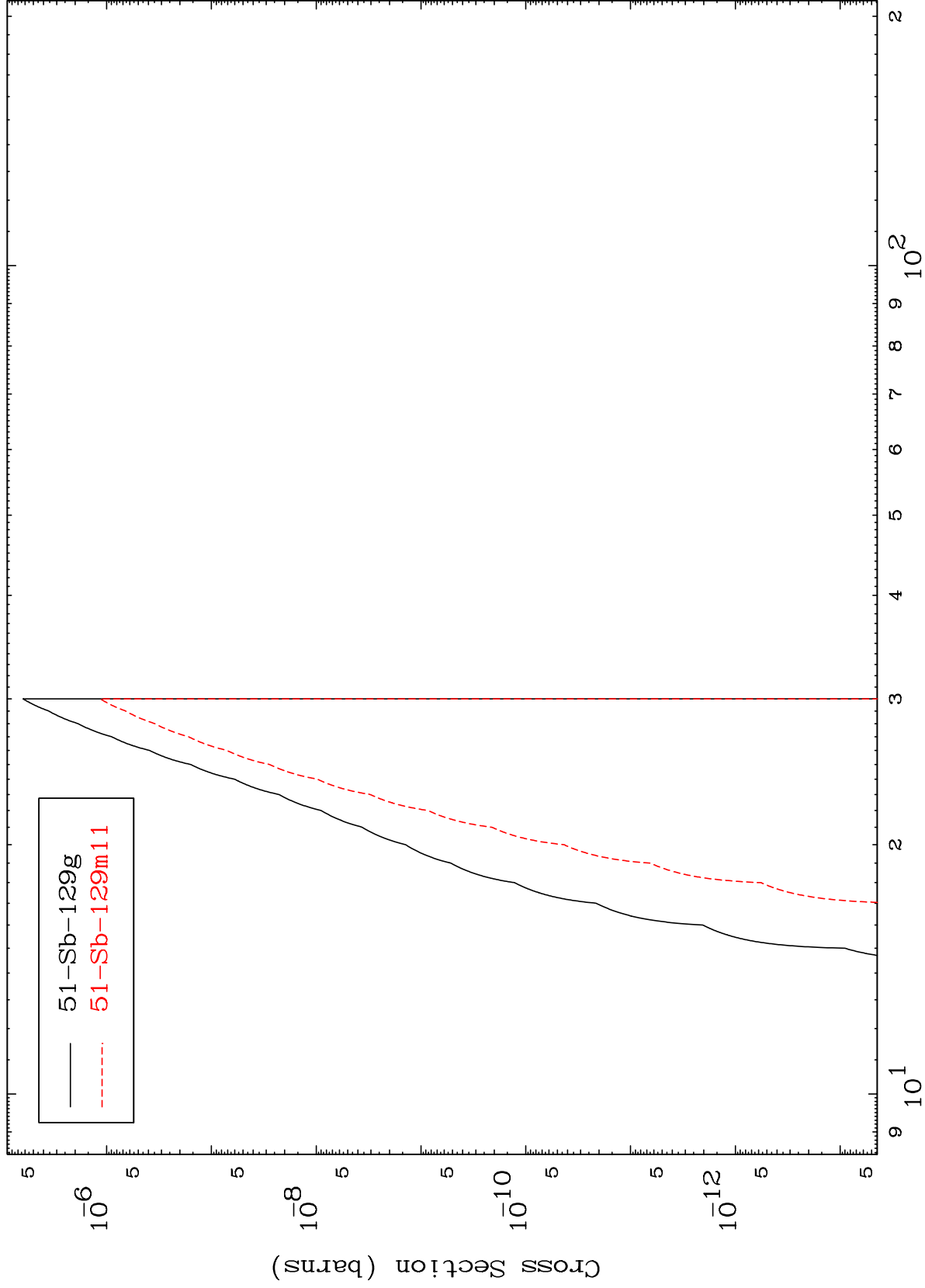
Incident Energy (MeV)

53-I -130m

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53-I -130m

(n,2p)
Radionuclide Production Cross Section

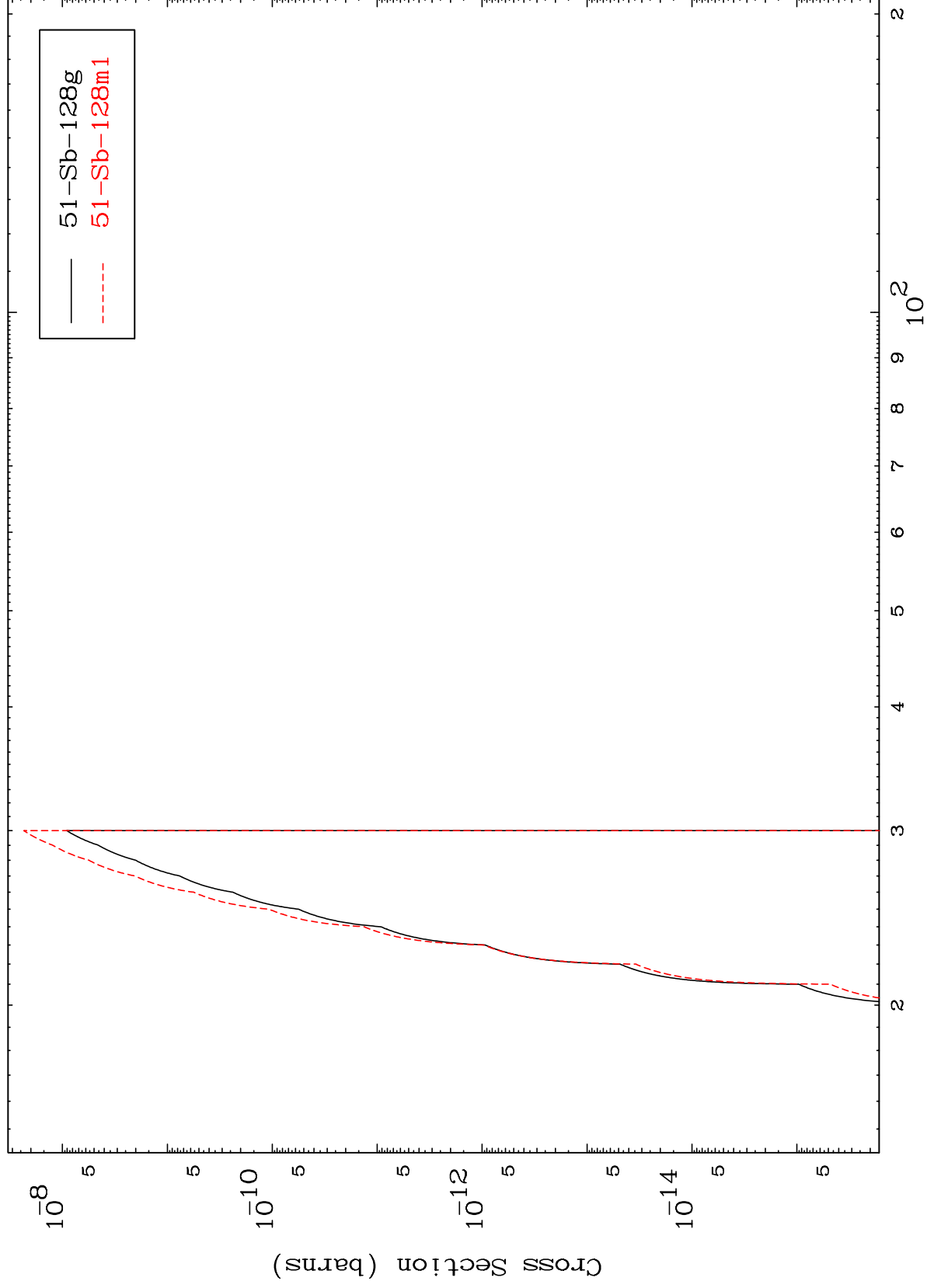


53-I -130m

Incident Energy (MeV)

31

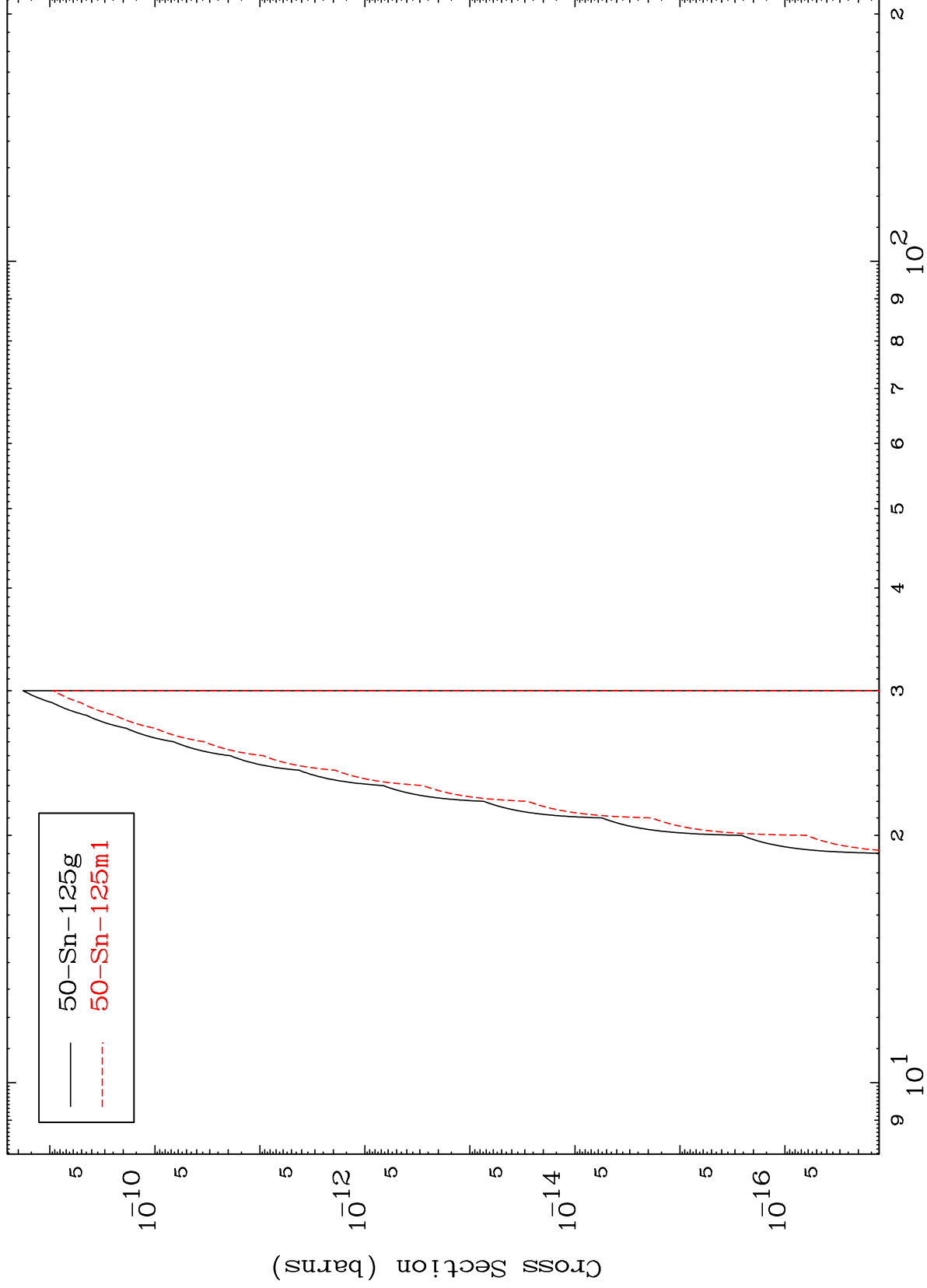
(n,p) d
Radionuclide Production Cross Section



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53-I -130m

(n,d) α
Radionuclide Production Cross Section



53-I -130m

Incident Energy (MeV)

33