

Program EVALPLOT
(Version 2021-1)

by

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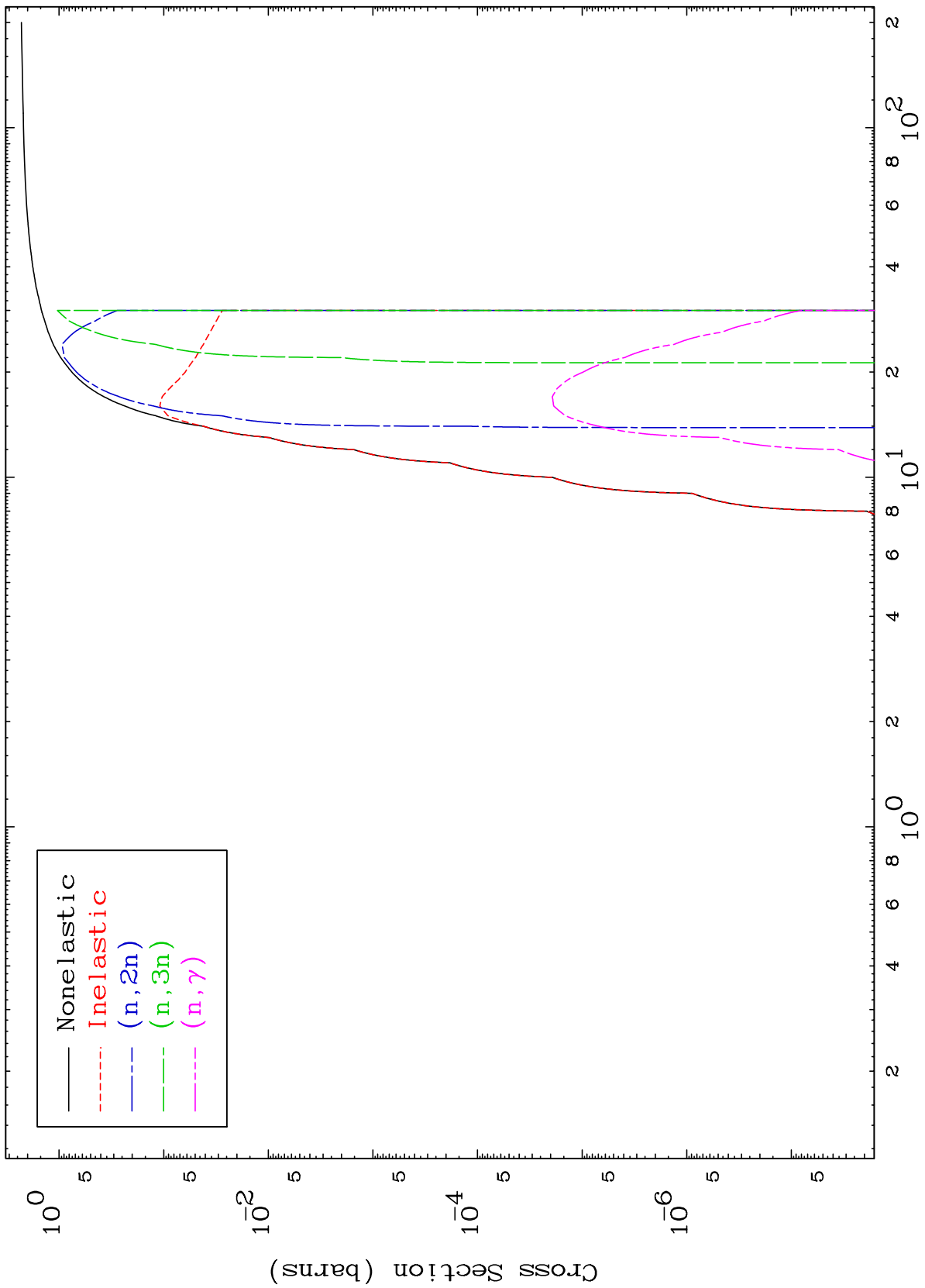
Press Mouse Button to Start

MAT 5335

α Major

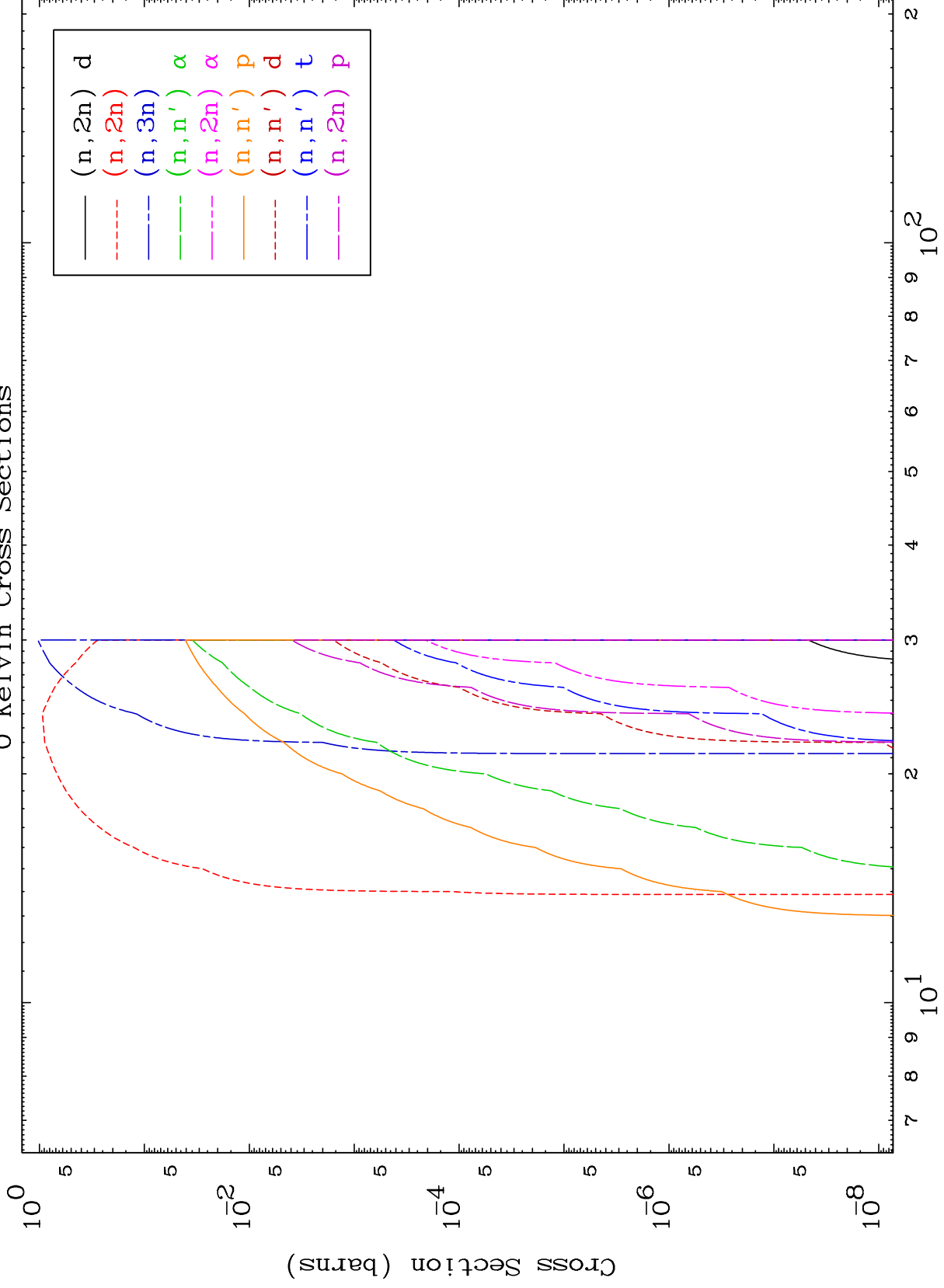
53-I -130m

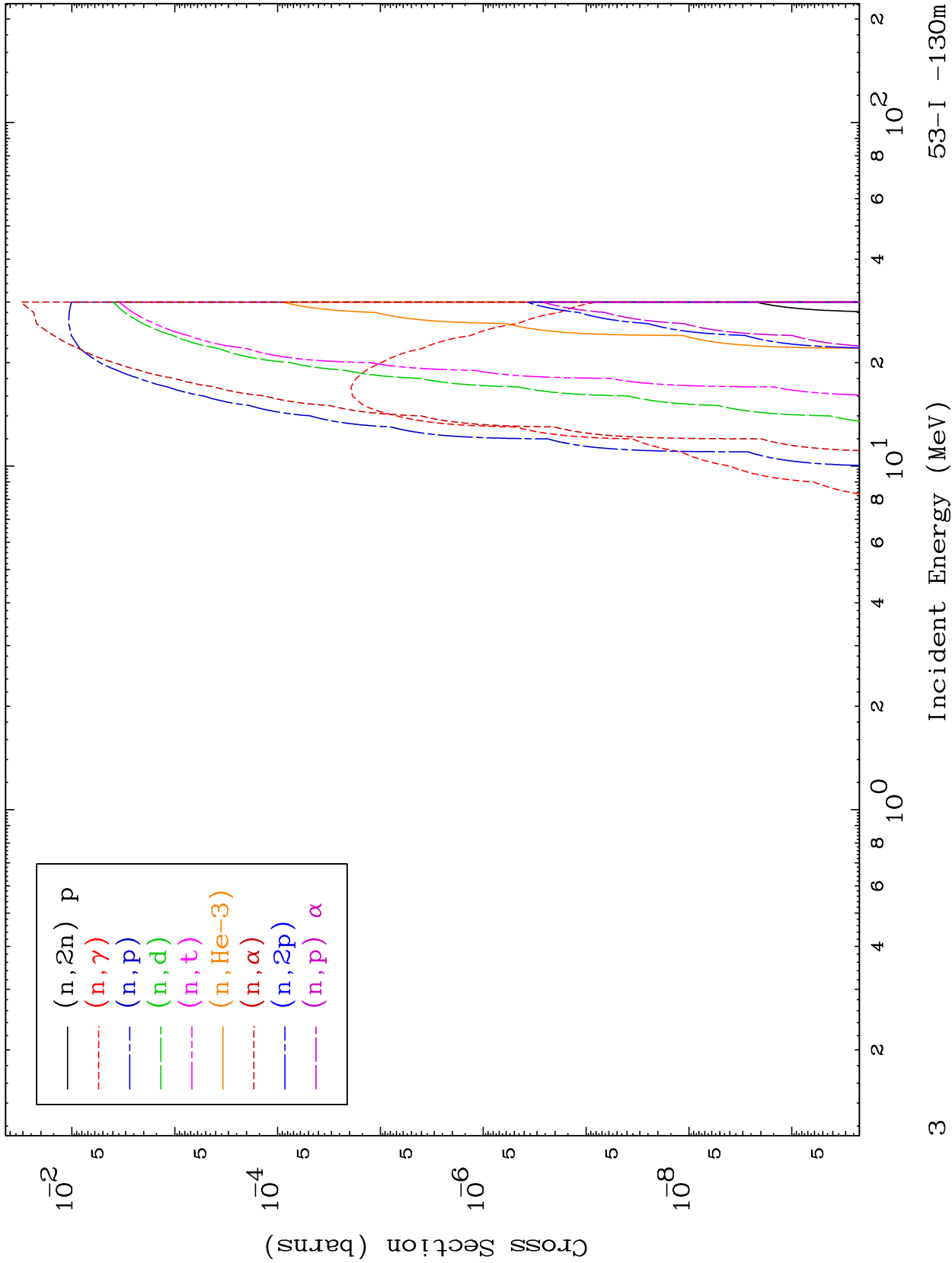
0 Kelvin Cross Sections

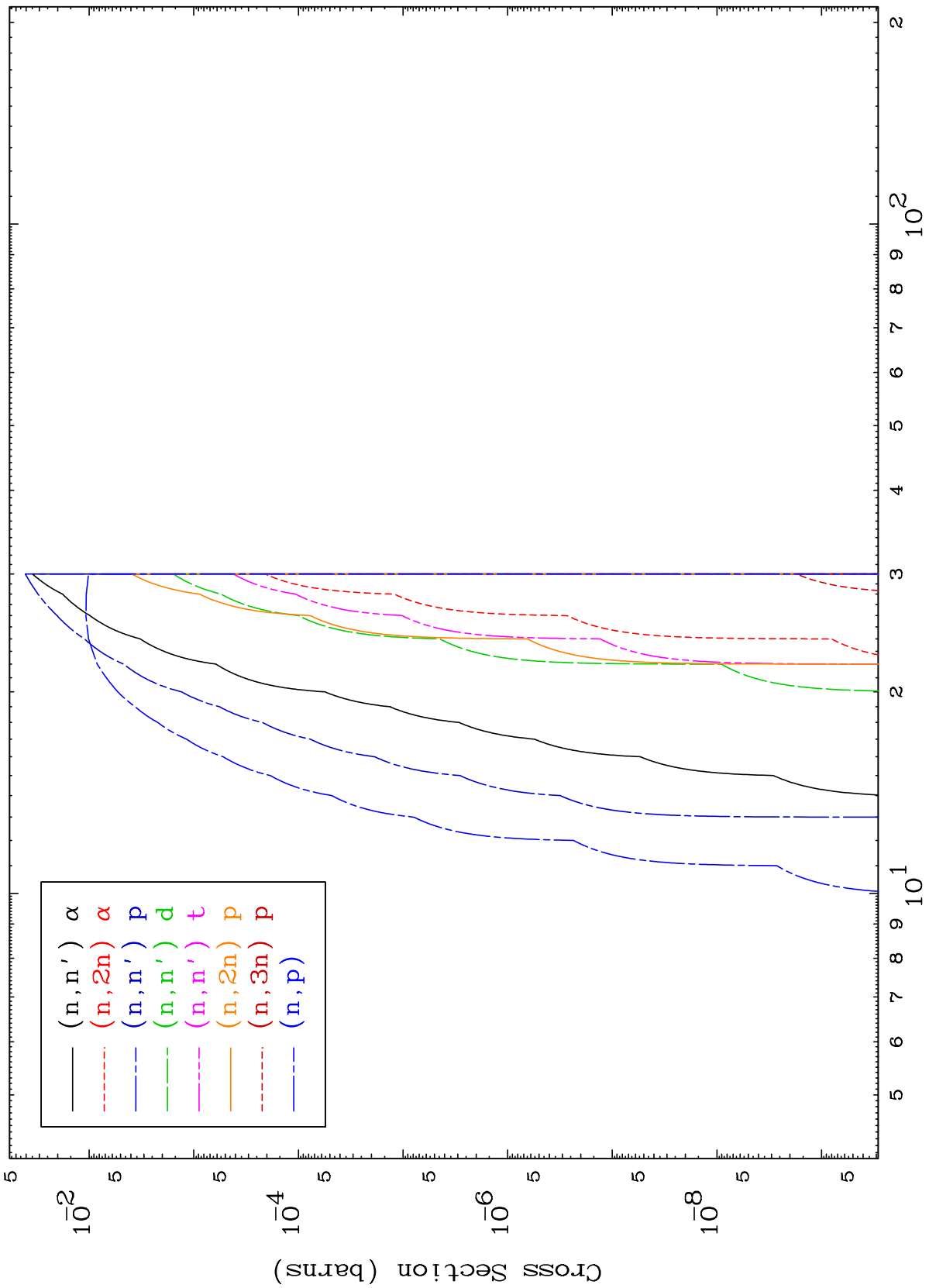


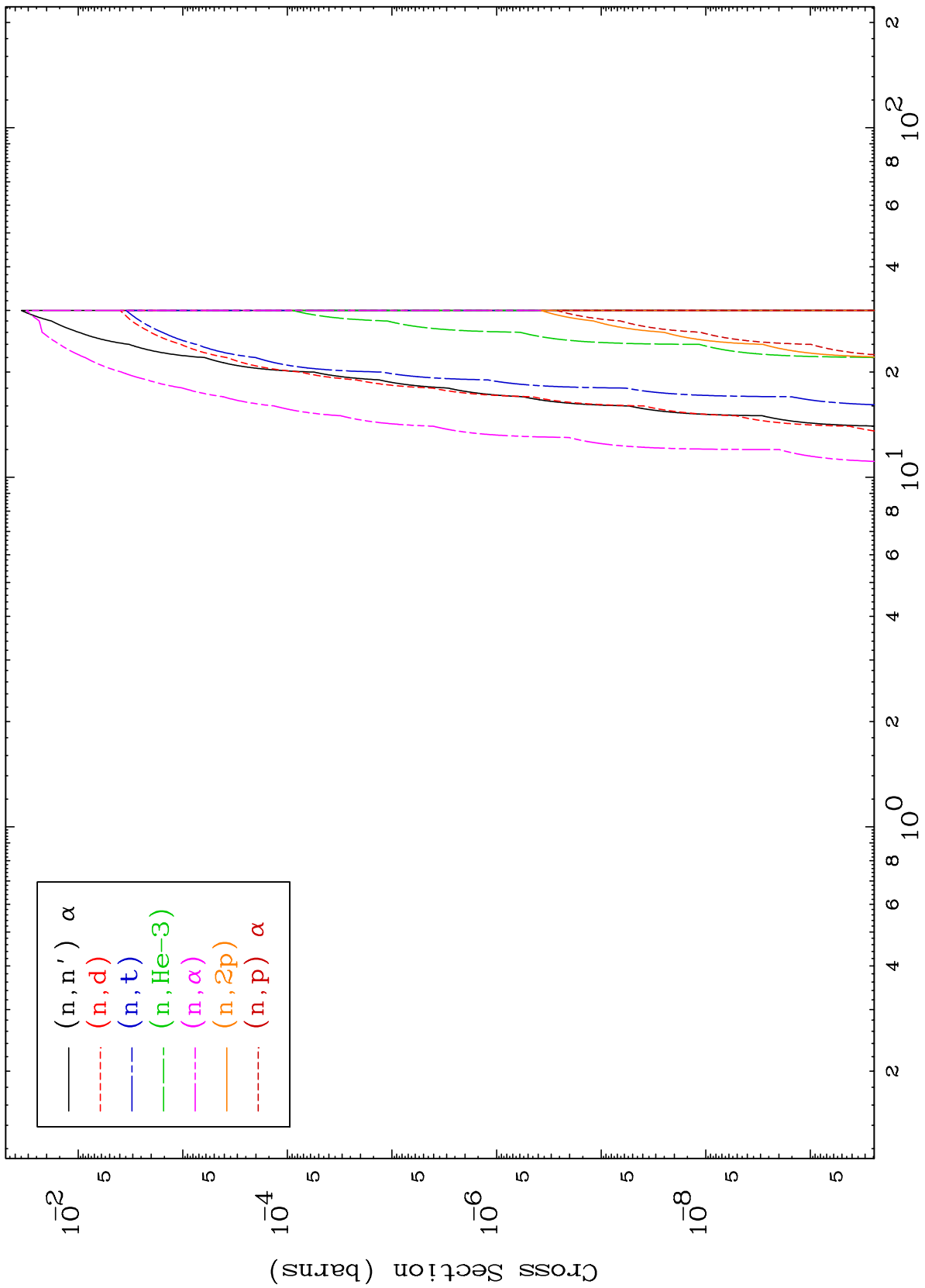
Incident Energy (MeV)

53-I -130m







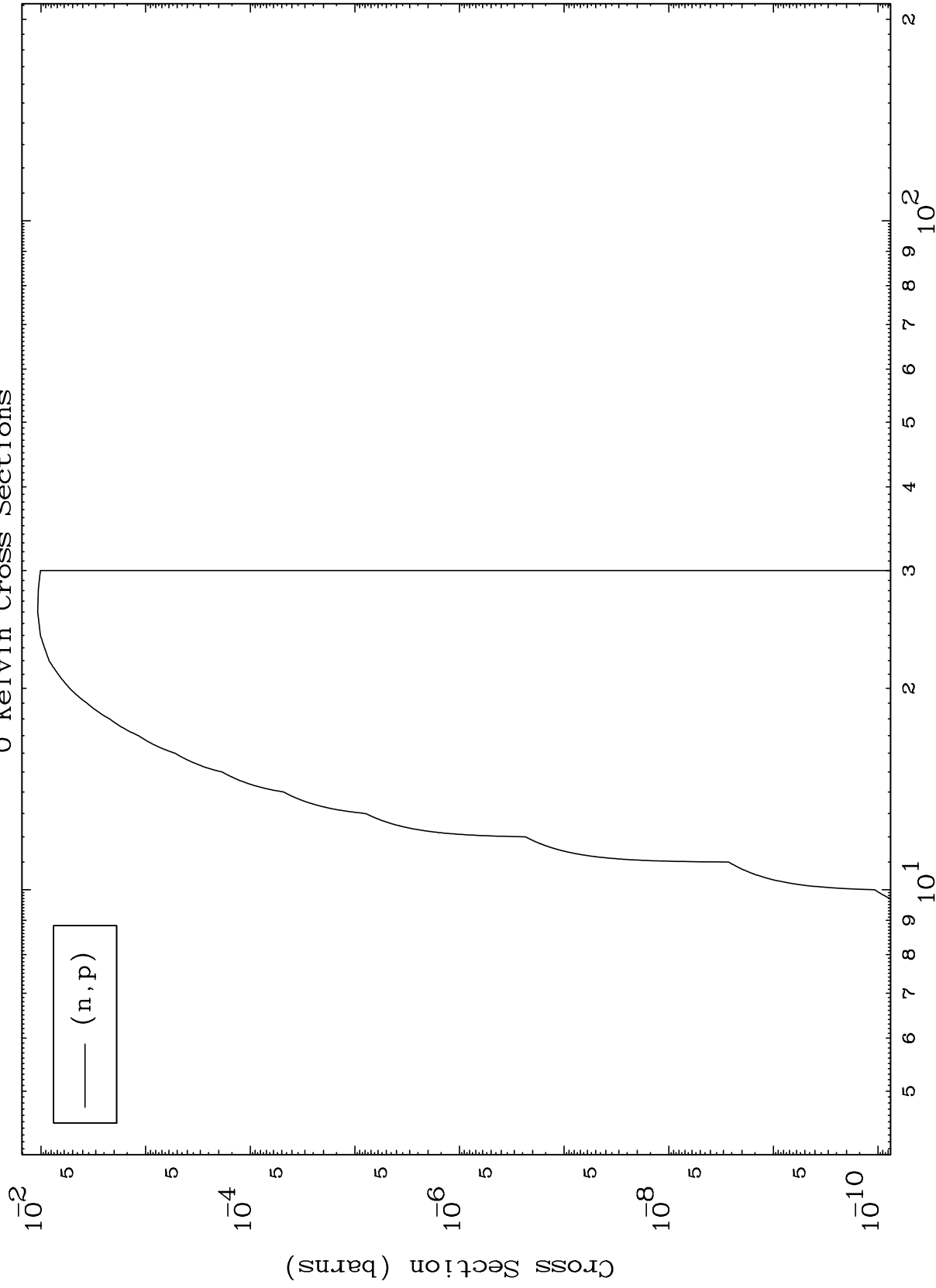


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(α, p) Levels

53-I -130m

0 Kelvin Cross Sections



Incident Energy (MeV)

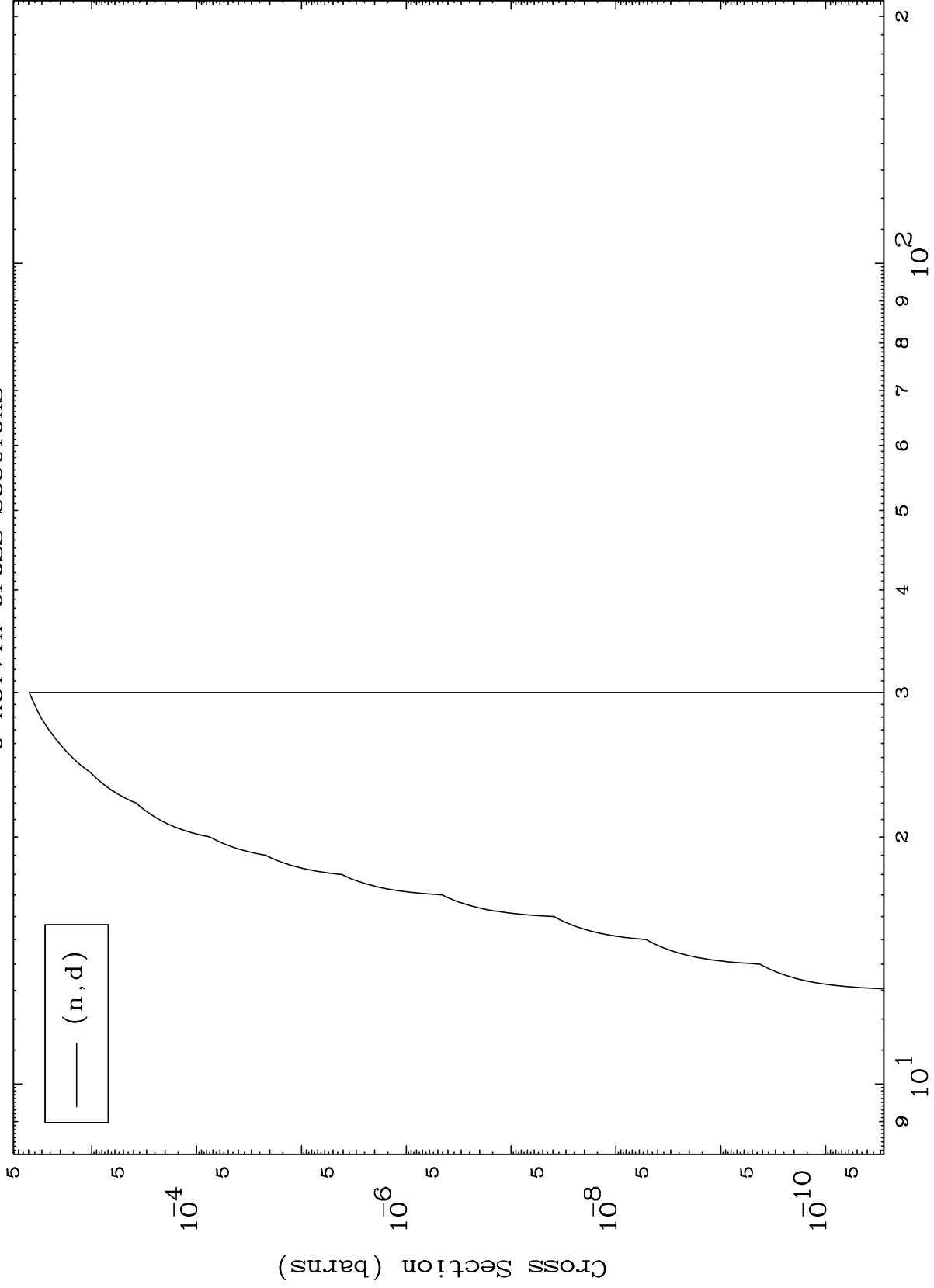
53-I -130m

MAT 5335

(α, d) Levels

53-I -130m

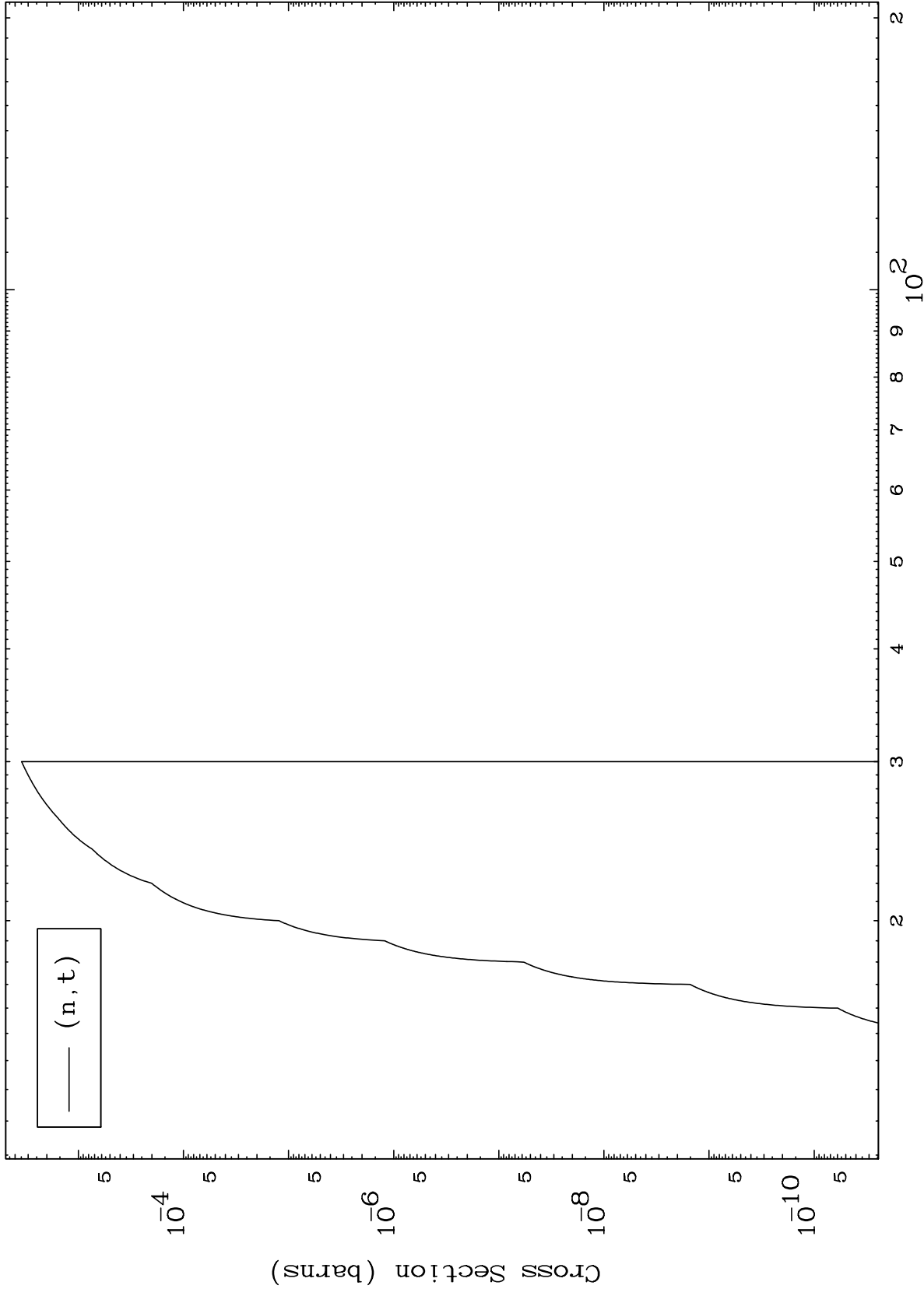
0 Kelvin Cross Sections



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Incident Energy (MeV)

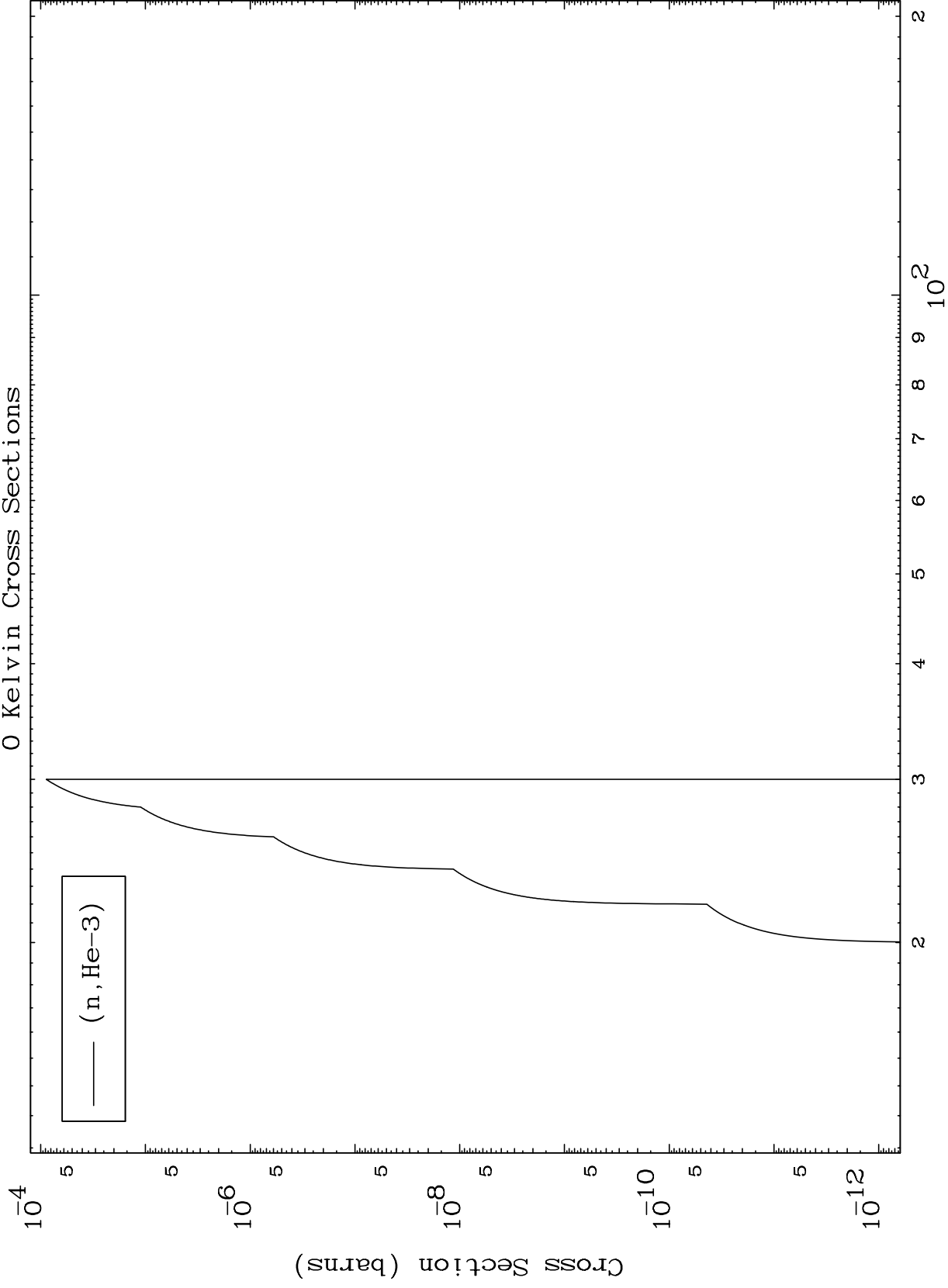
53-I -130m



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($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections

53-I -130m

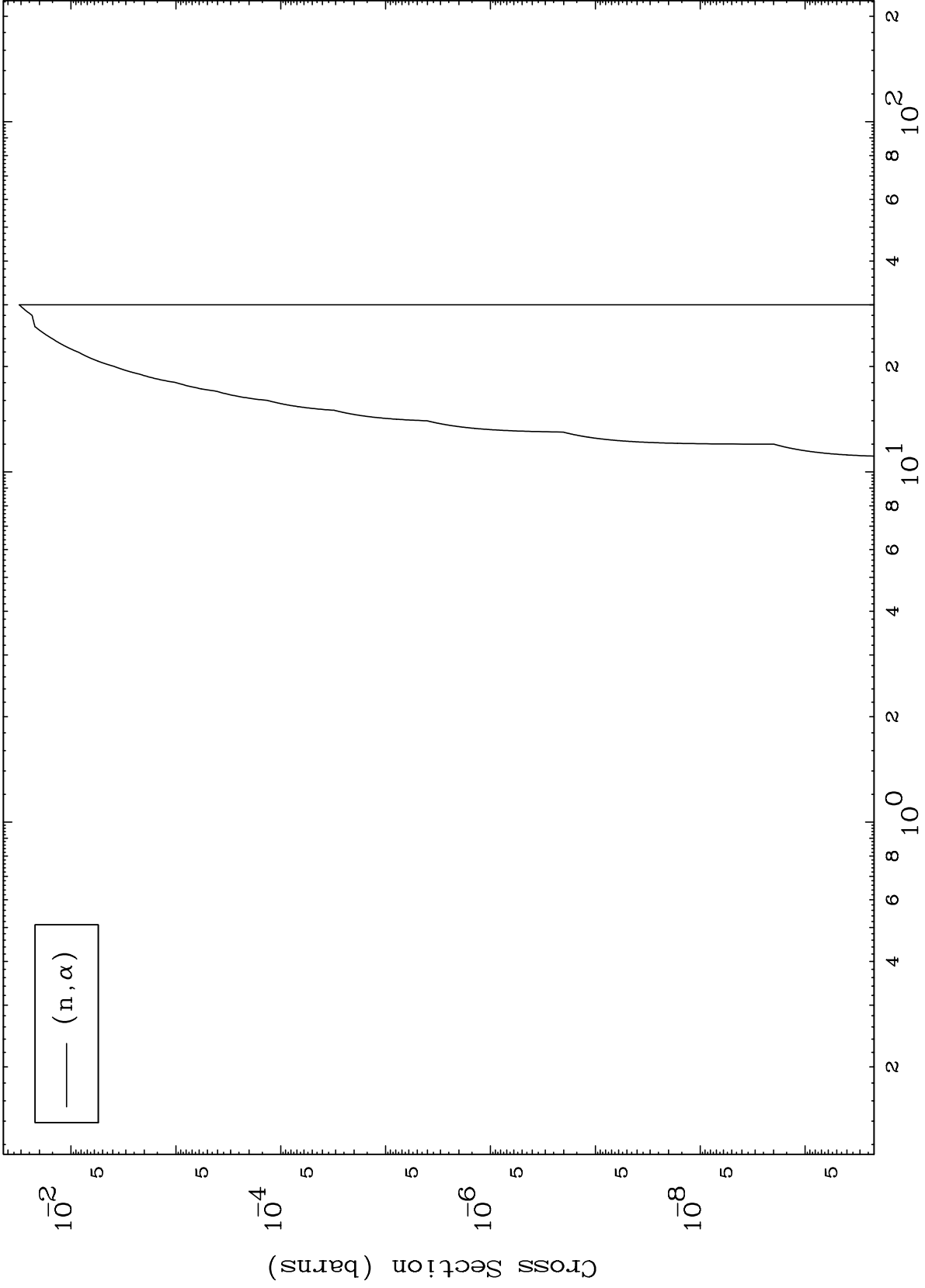


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(α, α) Levels

53-I -130m

0 Kelvin Cross Sections

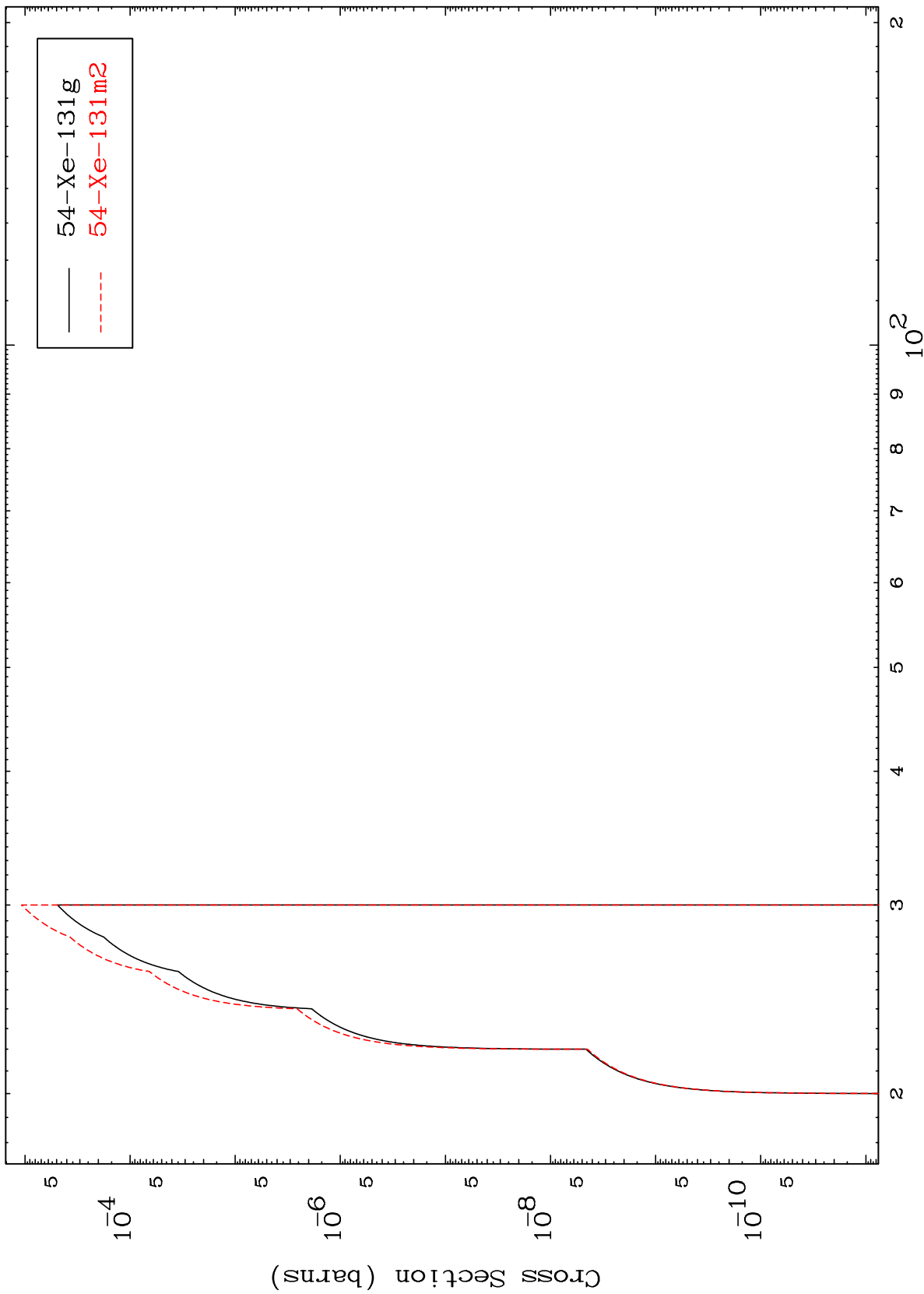


10

Incident Energy (MeV)

53-I -130m

Radionuclide Production Cross Section

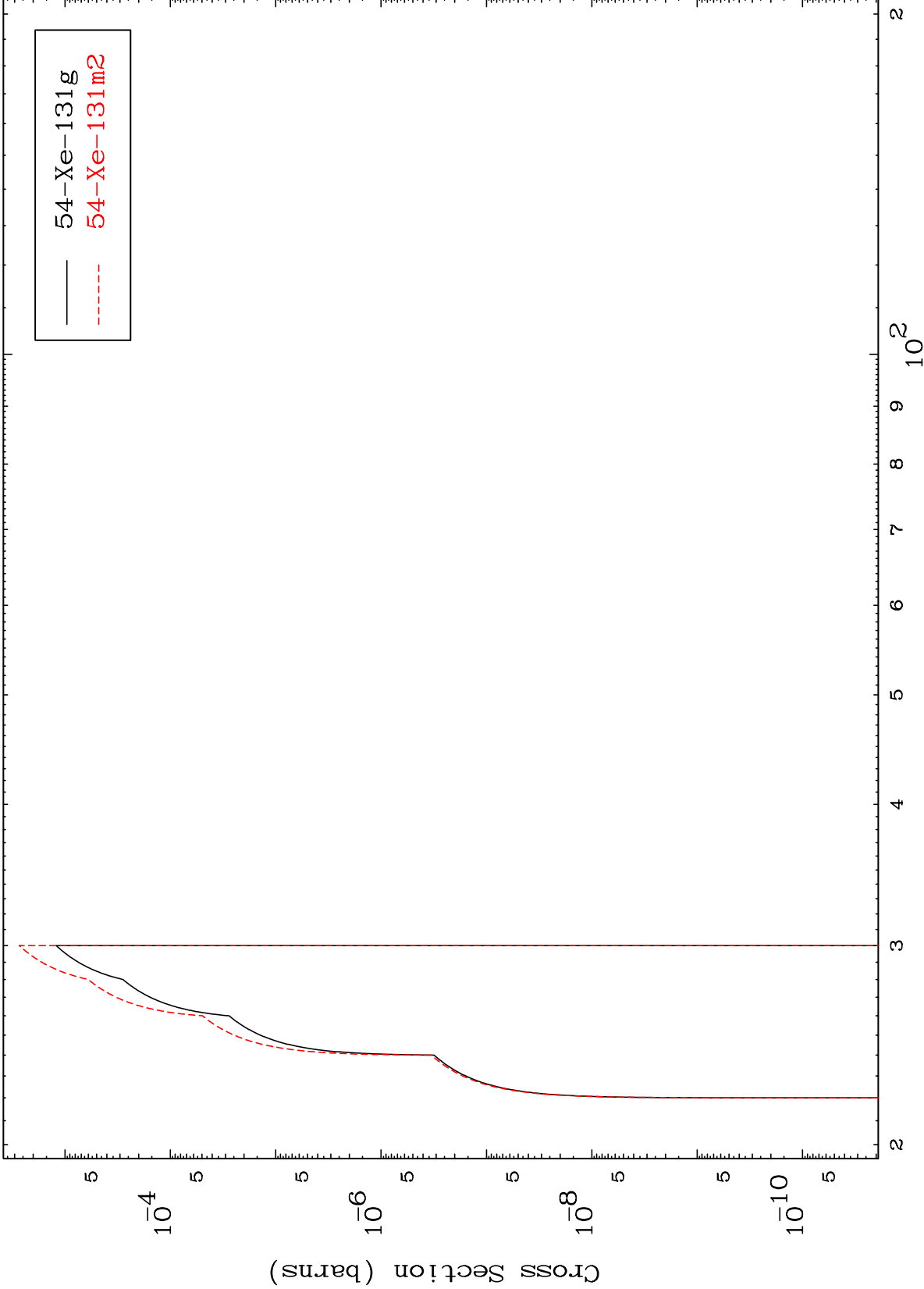


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(n,2n) p

53-I -130m

Radionuclide Production Cross Section



12

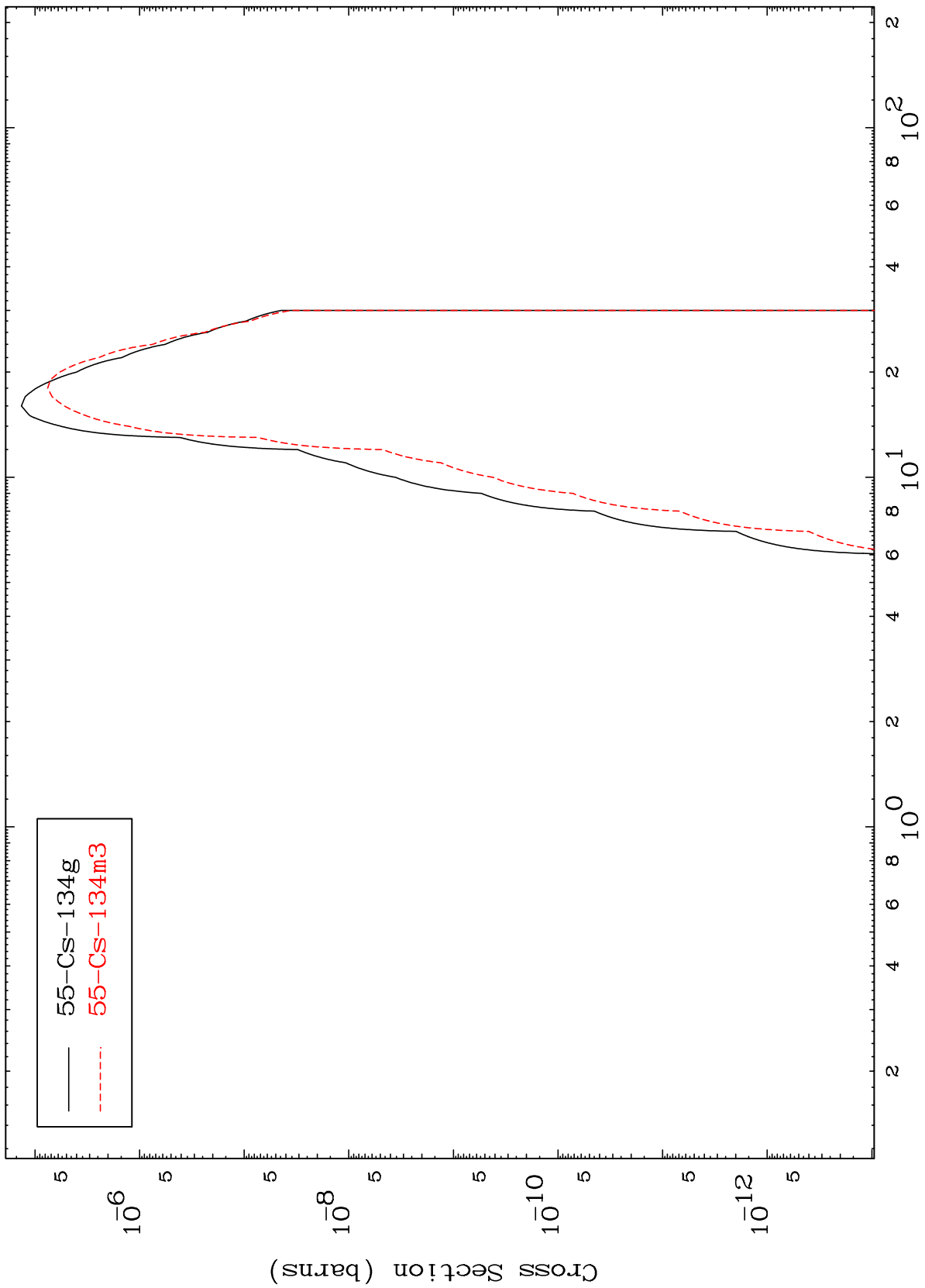
Incident Energy (MeV)

53-I -130m

MAT 5335

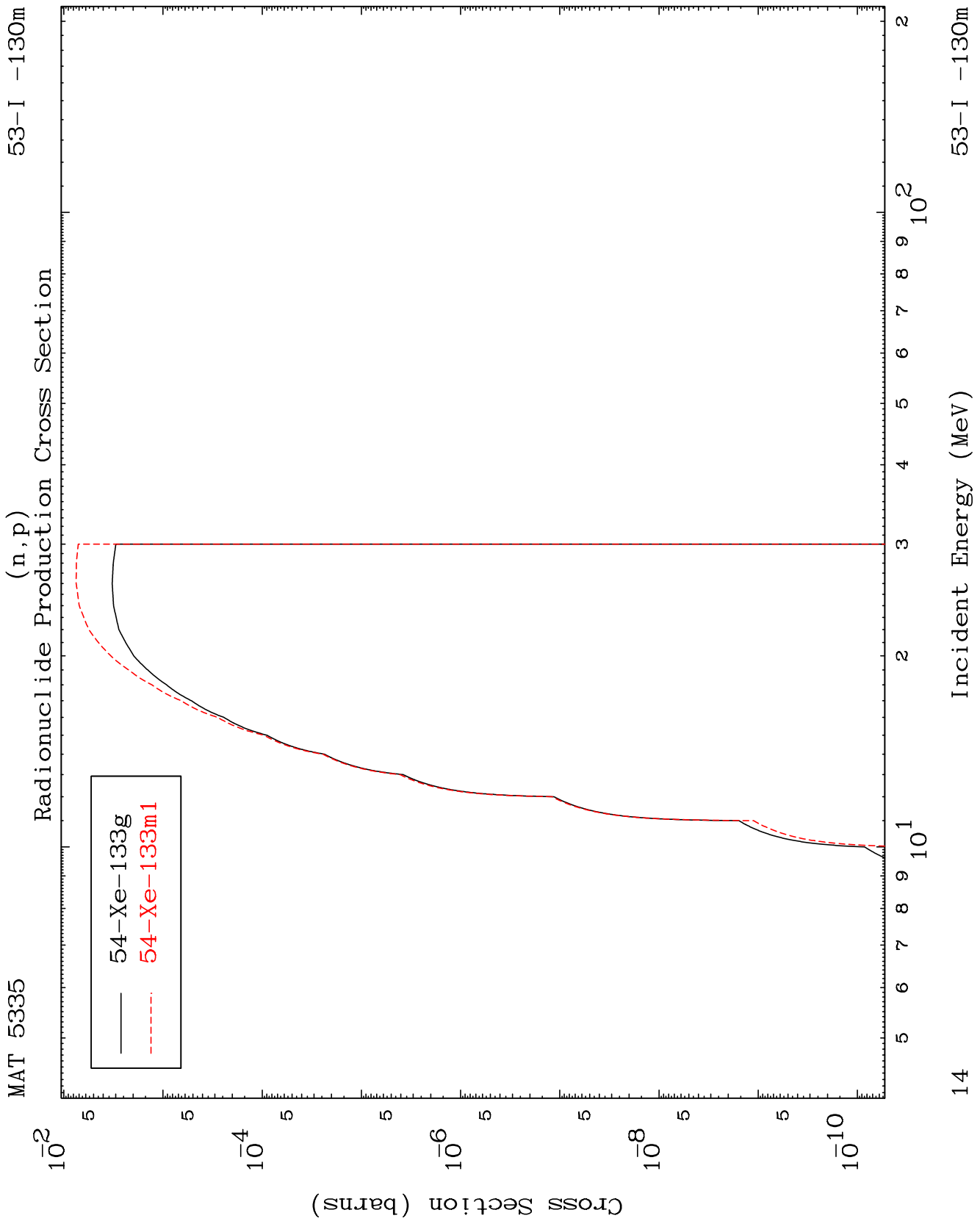
53-I -130m

(n,γ)
Radionuclide Production Cross Section



13

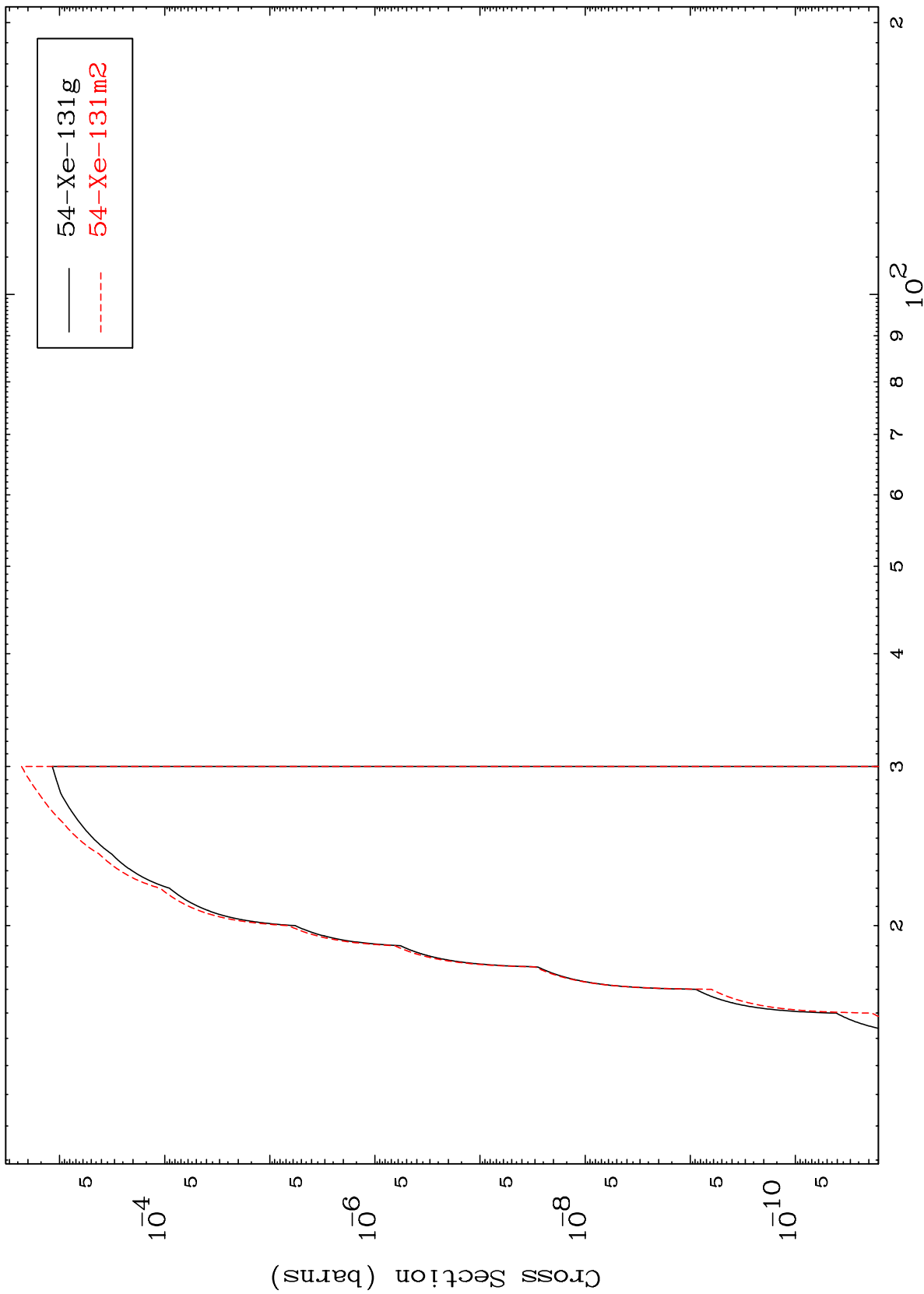
53-I -130m



MAT 5335

53-I -130m

(n,t)
Radionuclide Production Cross Section



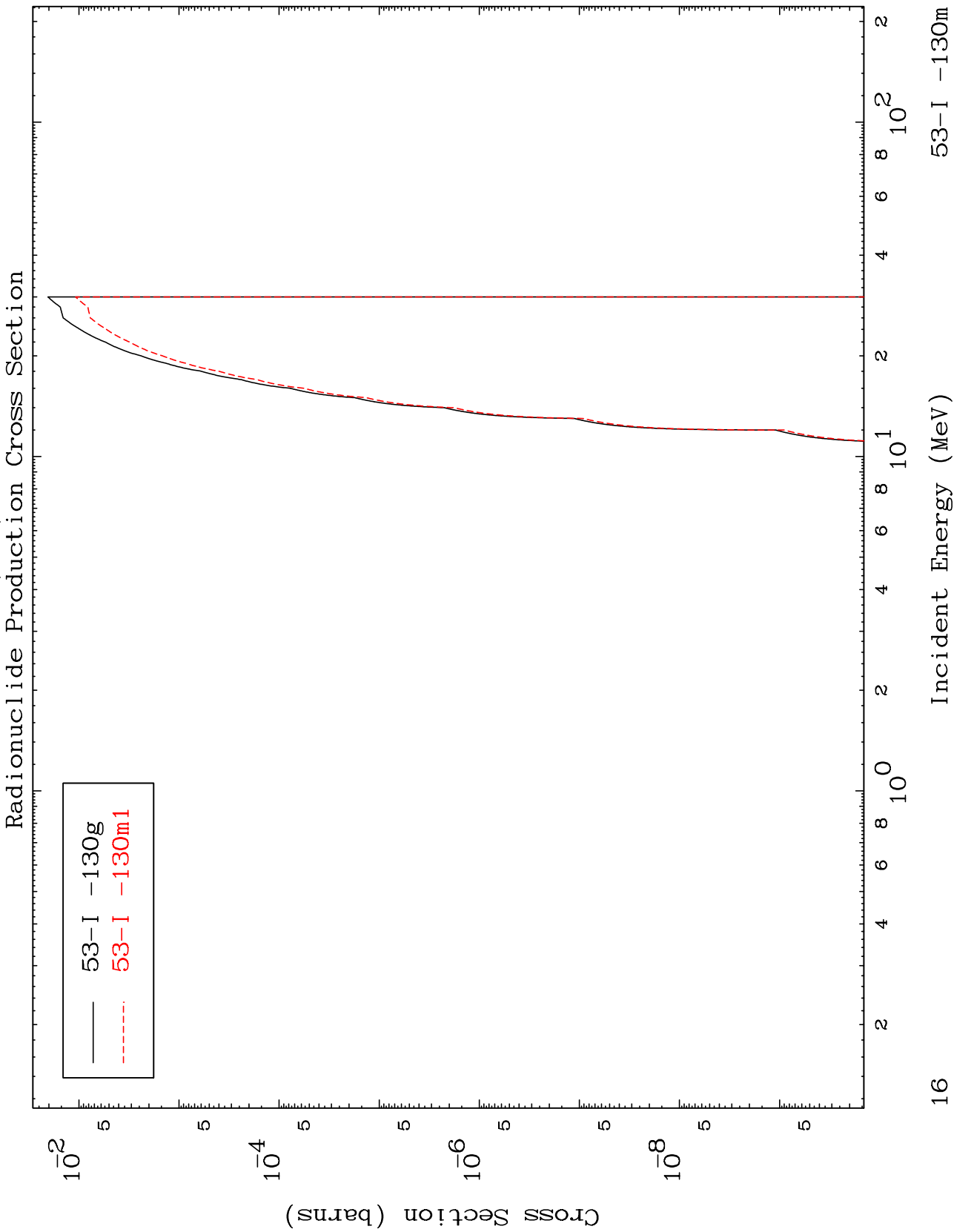
15

Incident Energy (MeV)

53-I -130m

MAT 5335

53-I -130m

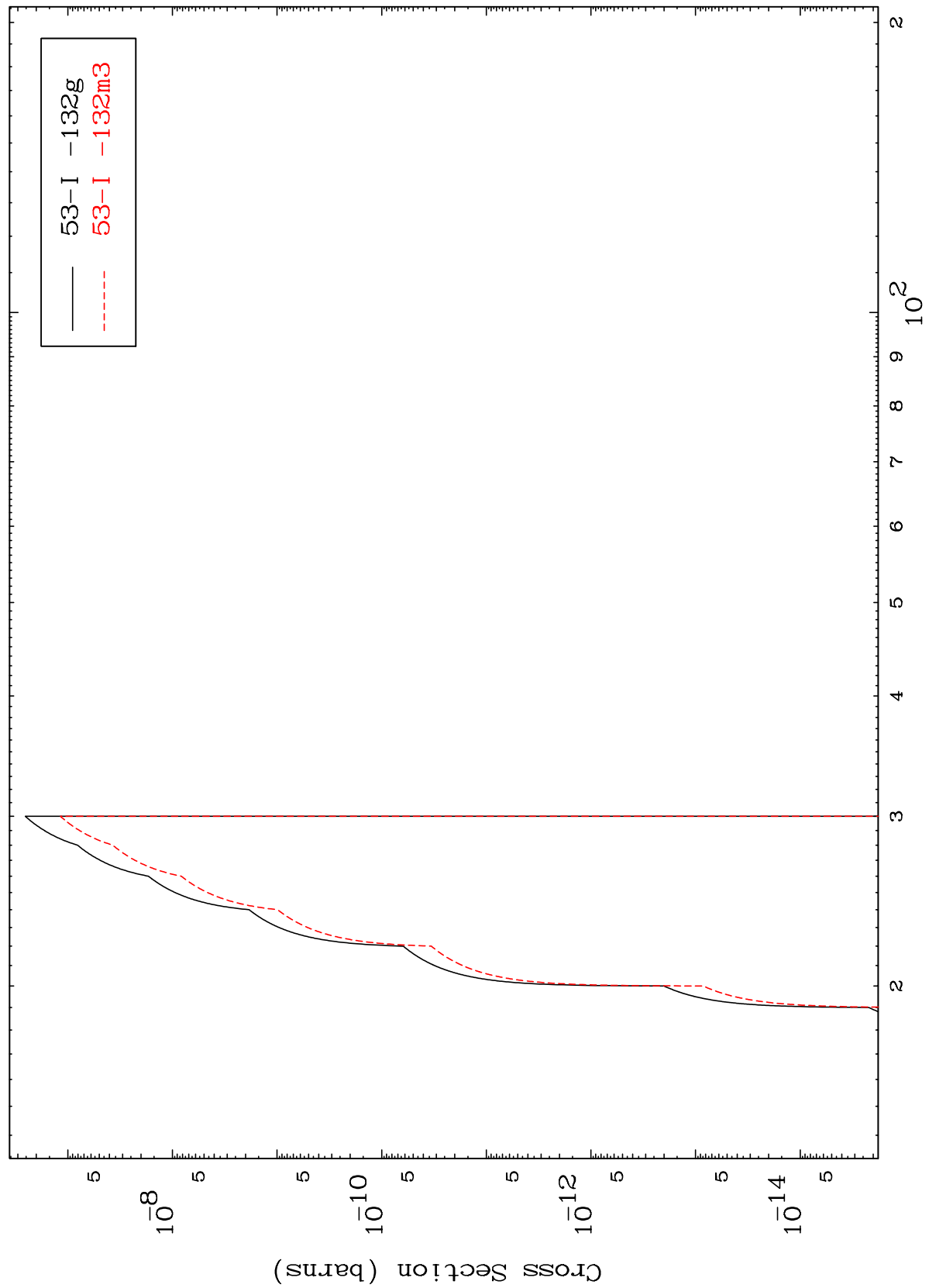


— 53-I -130g
- - - 53-I -130m1

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53-I -130m

(n,2p)
Radionuclide Production Cross Section

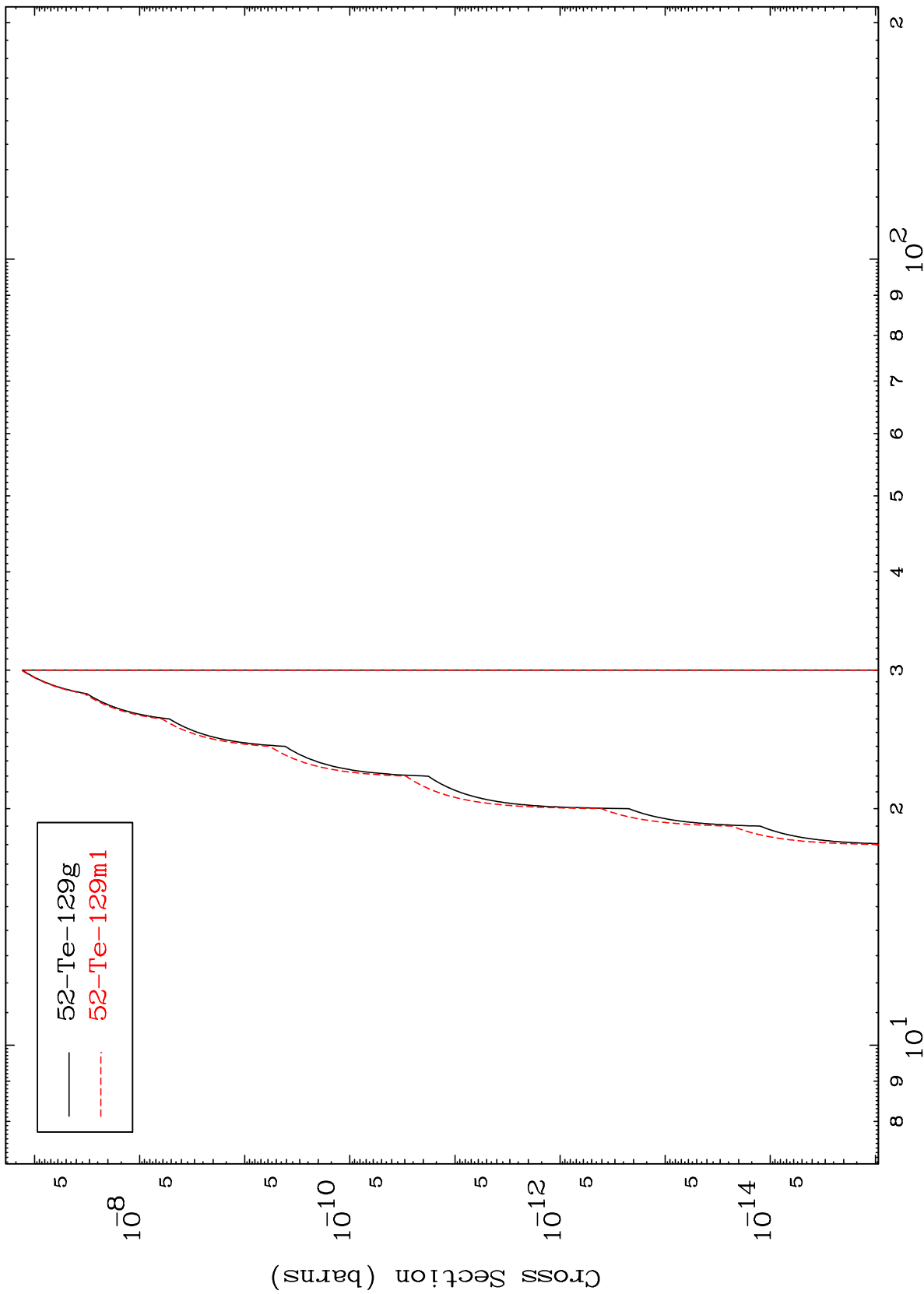


MAT 5335

(n,p) α

53-I -130m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

53-I -130m