

Program EVALPLOT
(Version 2021-1)

by

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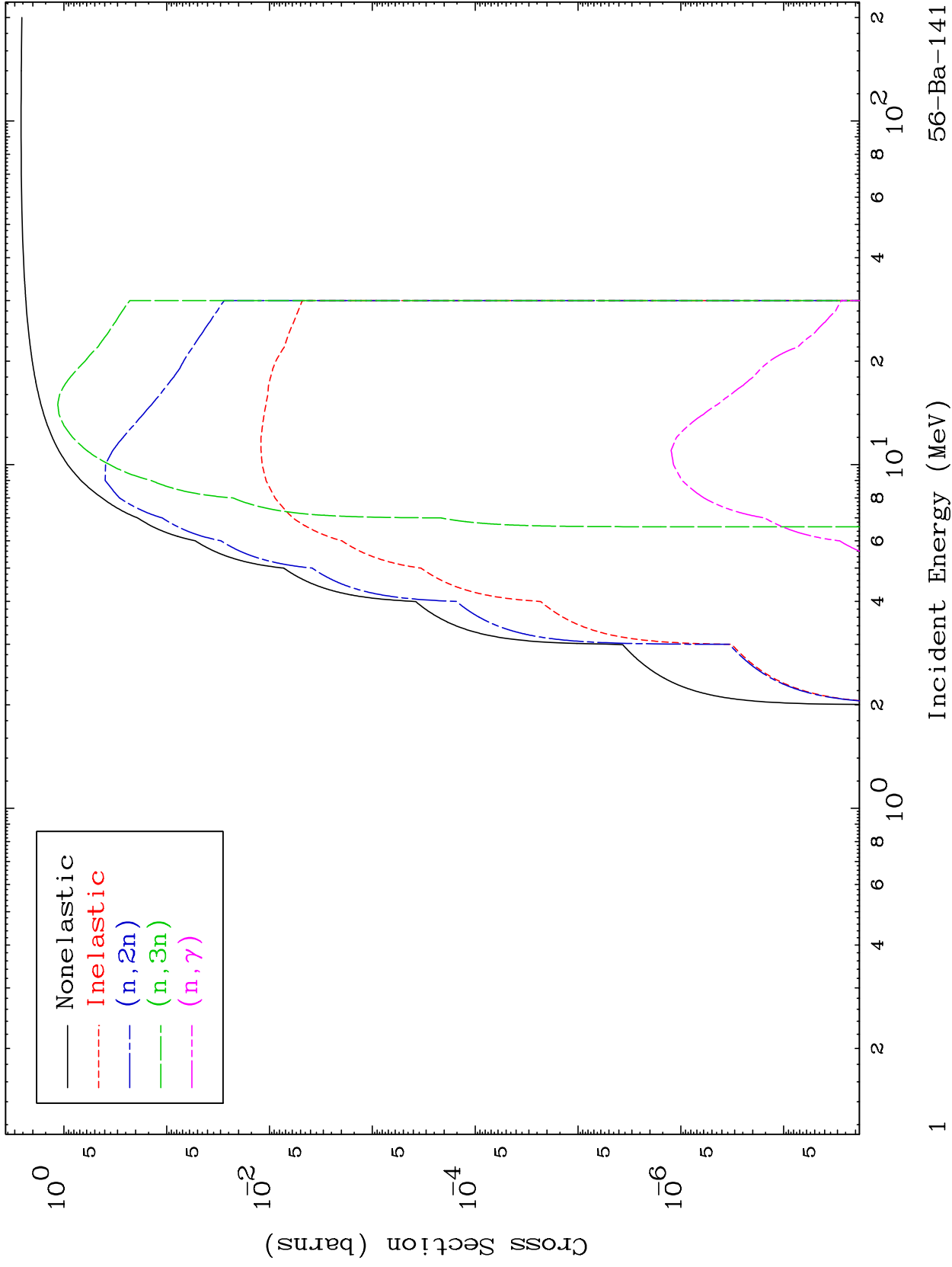
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5658

Deuteron Major
0 Kelvin Cross Sections

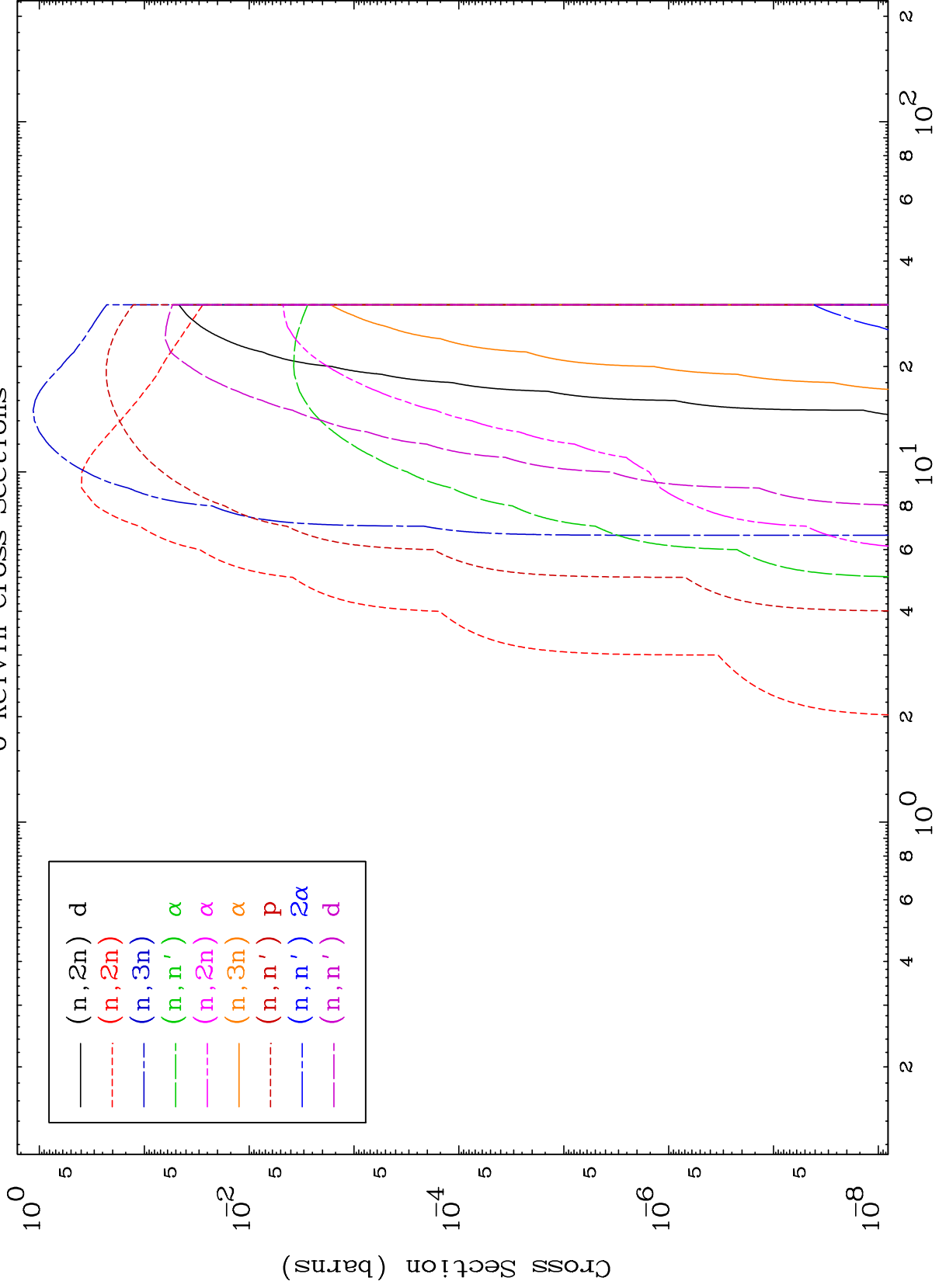
56-Ba-141



MAT 5658

Deuteron Neutron Absorption
0 Kelvin Cross Sections

56-Ba-141



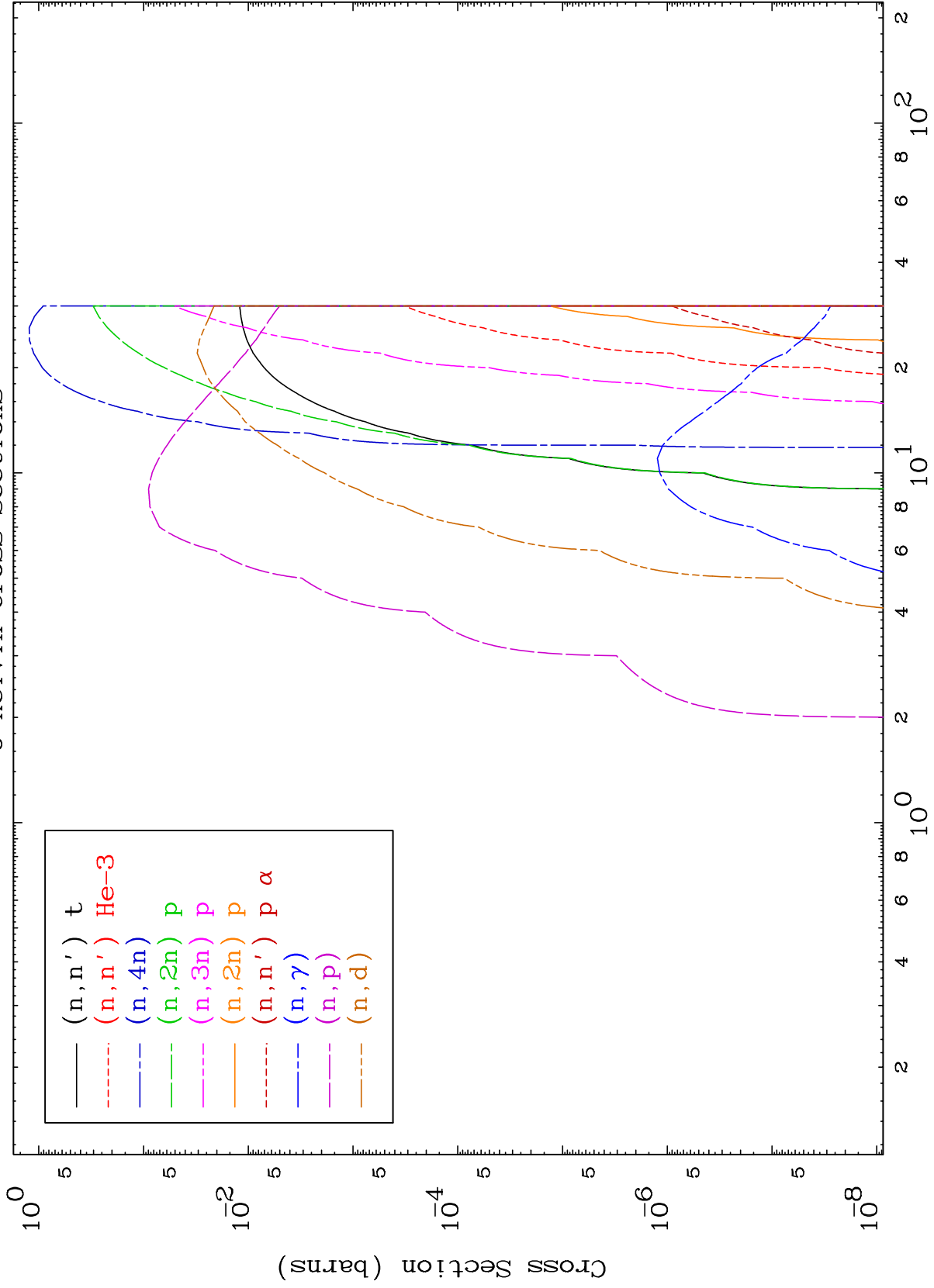
56-Ba-141

Incident Energy (MeV)

MAT 5658

Deuteron Neutron Absorption
0 Kelvin Cross Sections

56-Ba-141



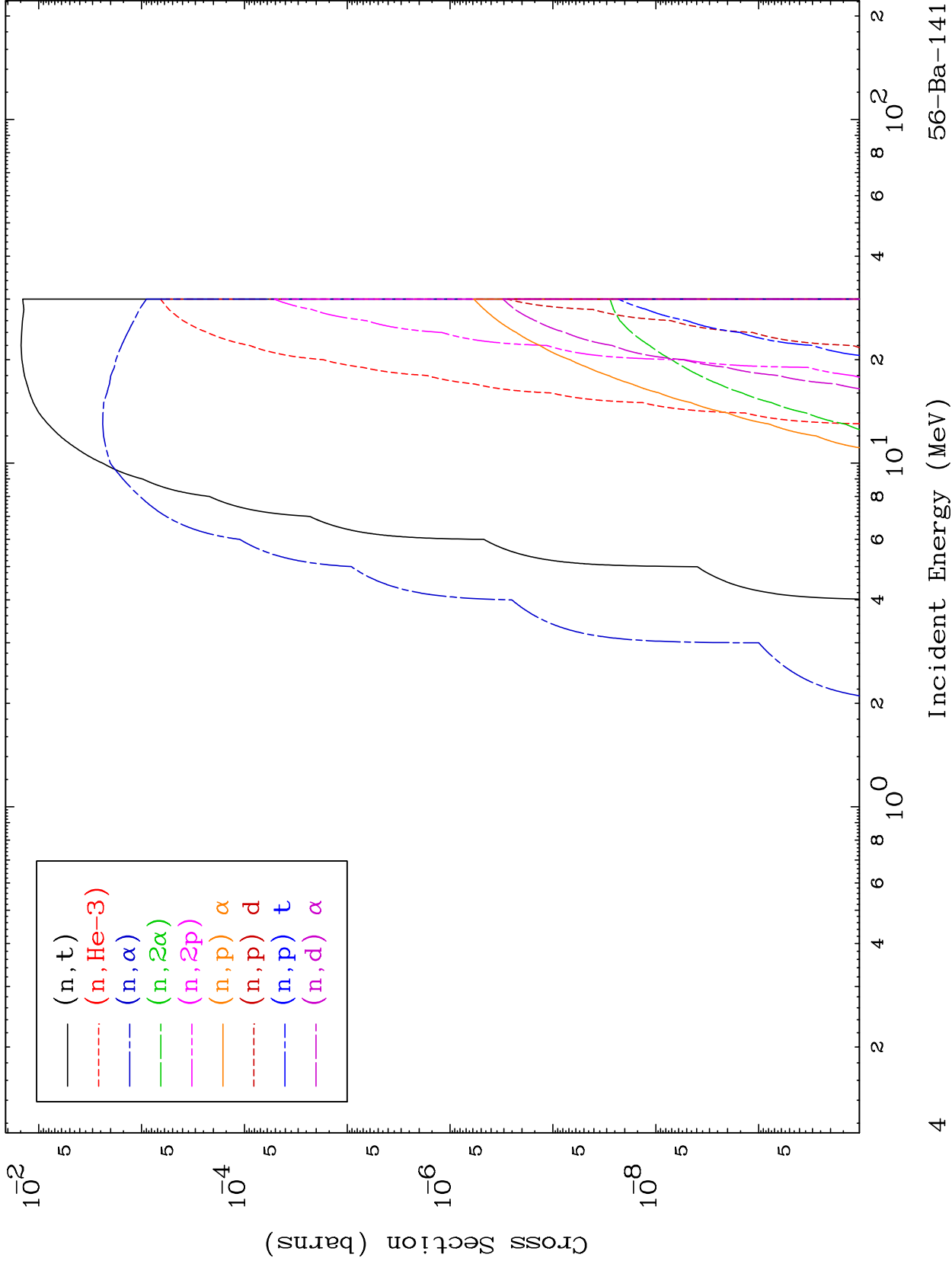
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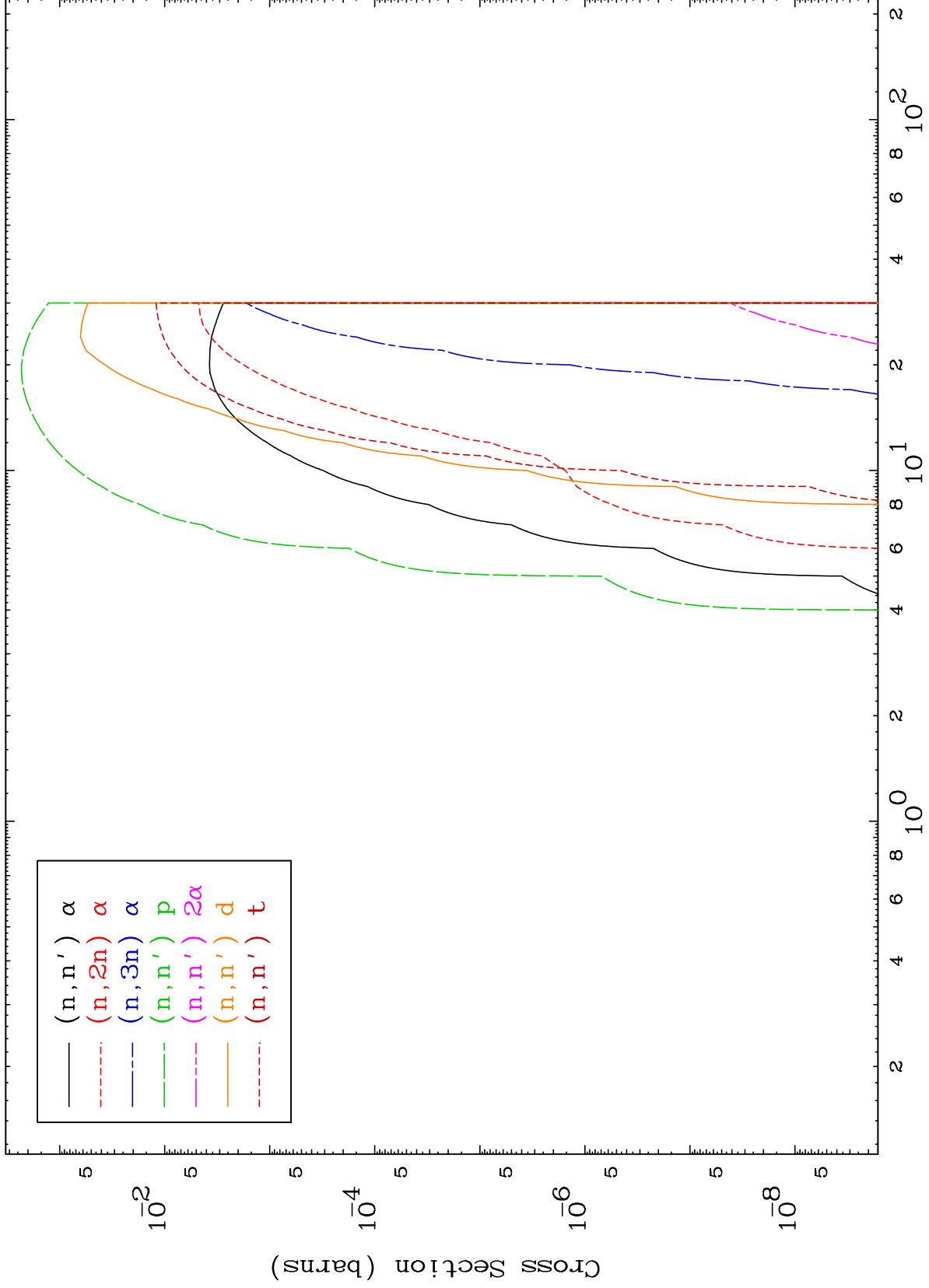
Incident Energy (MeV)

MAT 5658

Deuteron Neutron Absorption
0 Kelvin Cross Sections

56-Ba-141

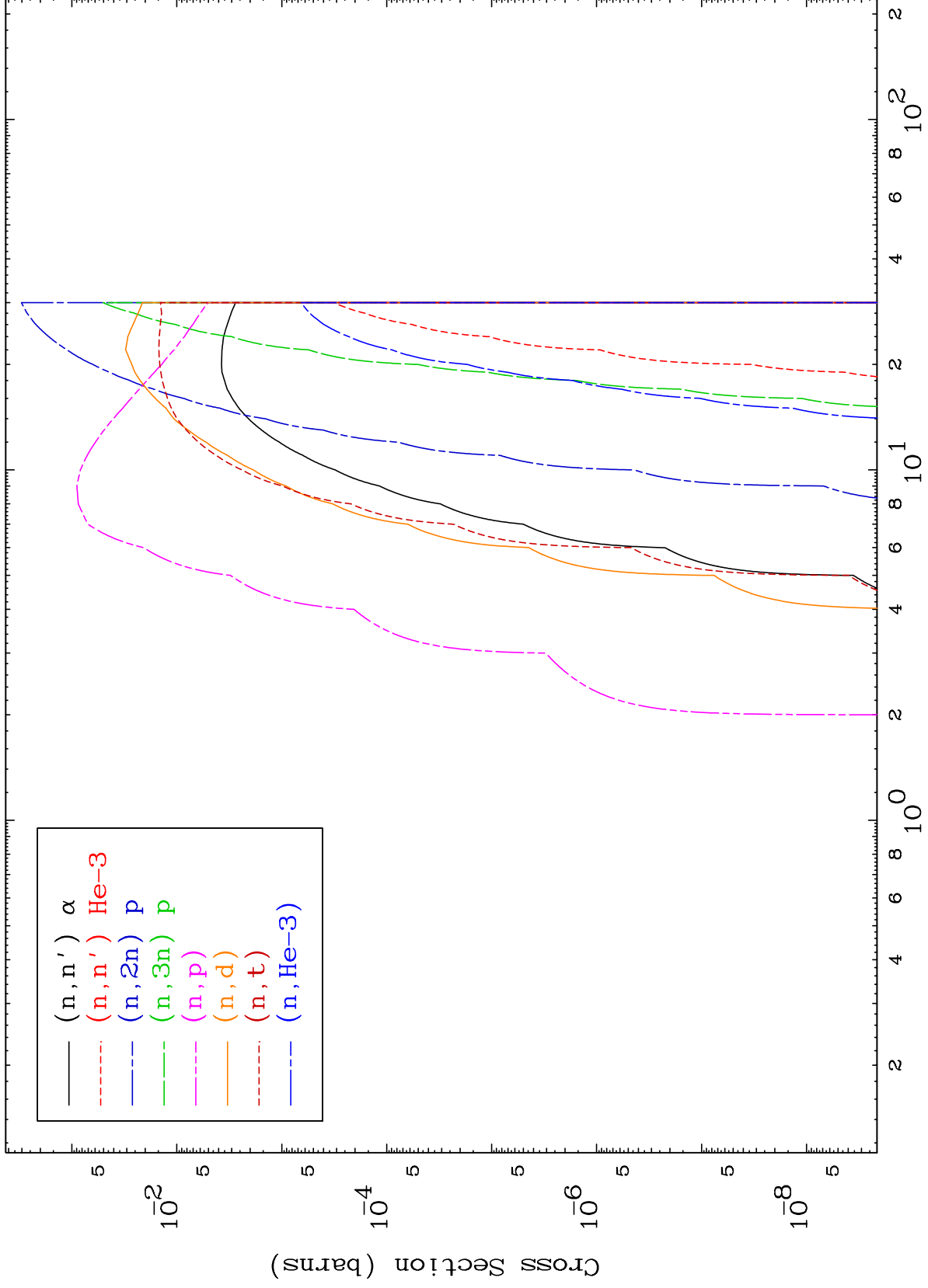




MAT 5658

Deuteron Charged Particle
0 Kelvin Cross Sections

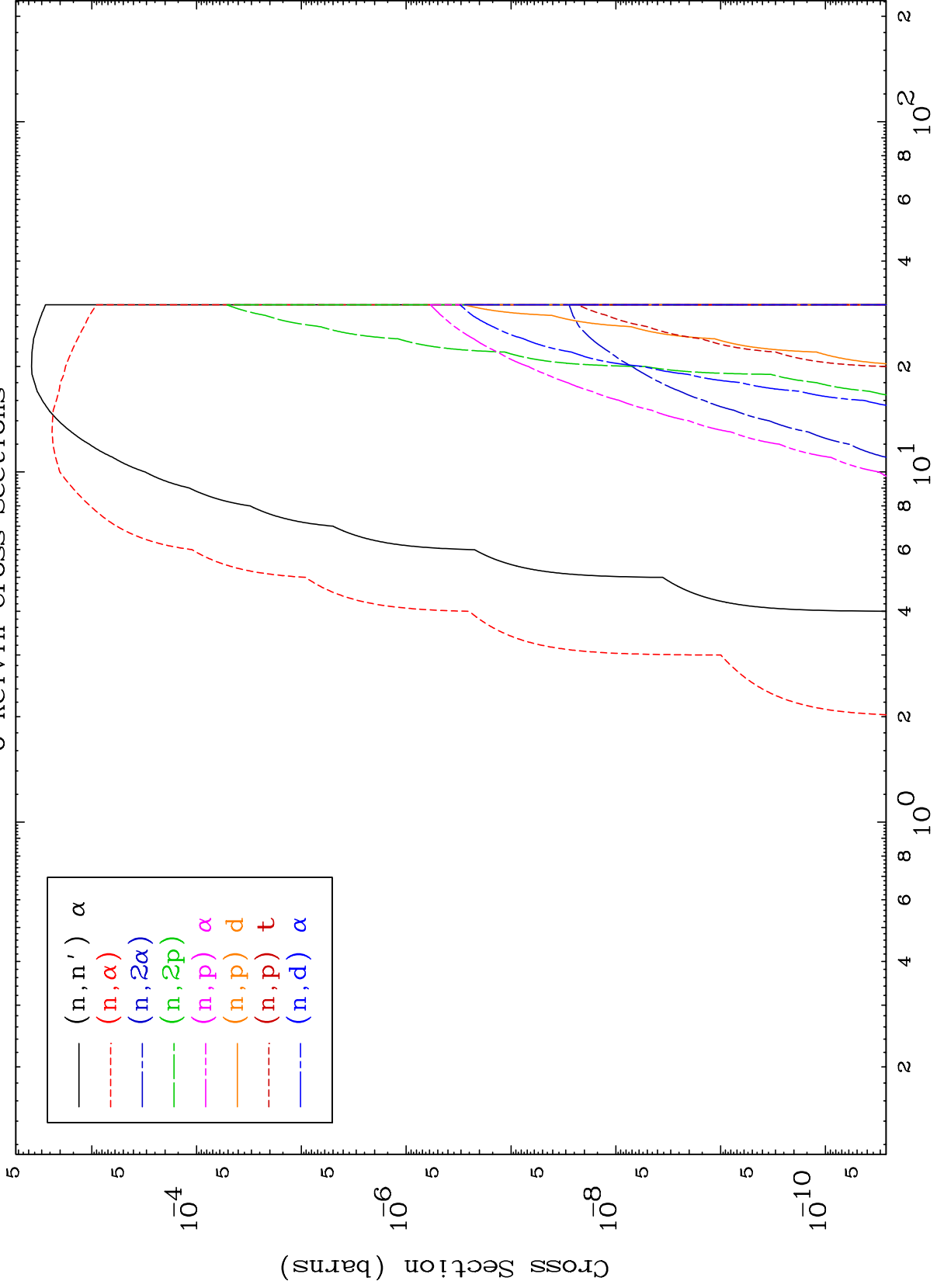
56-Ba-141



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Deuteron Charged Particle
0 Kelvin Cross Sections

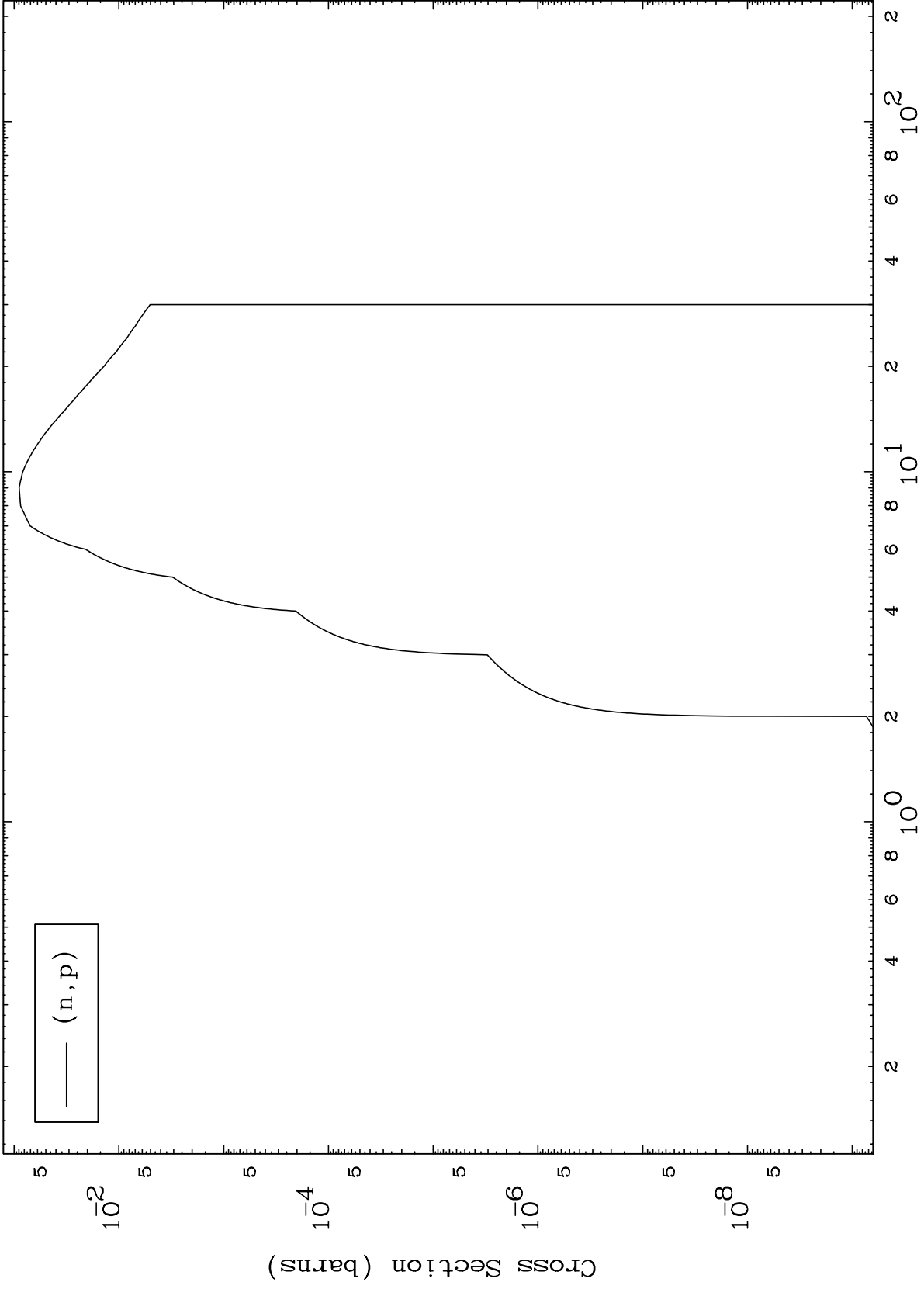
56-Ba-141



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56-Ba-141

(d,p) Levels
0 Kelvin Cross Sections



56-Ba-141

Incident Energy (MeV)

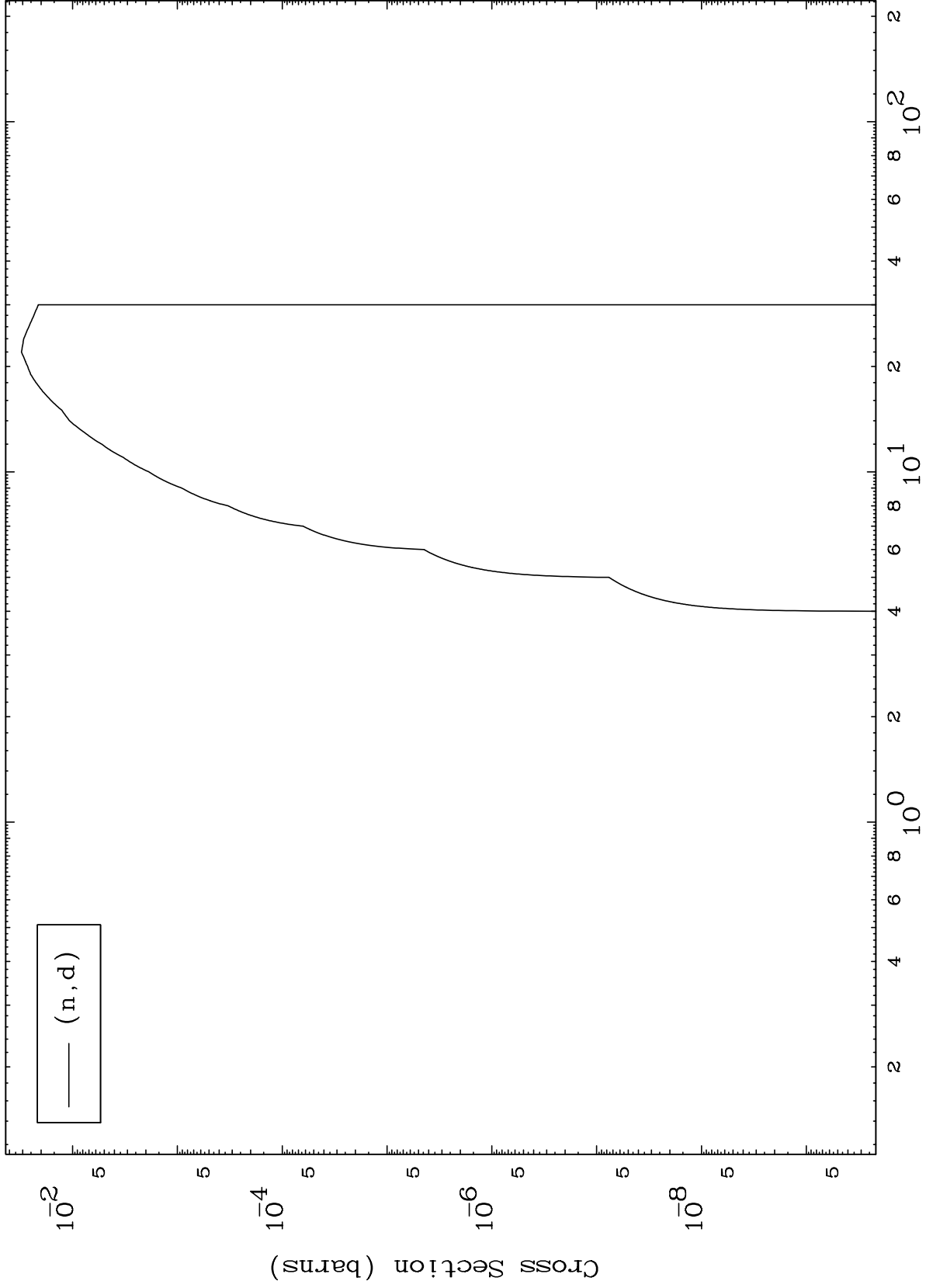
8

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(d,d) Levels

56-Ba-141

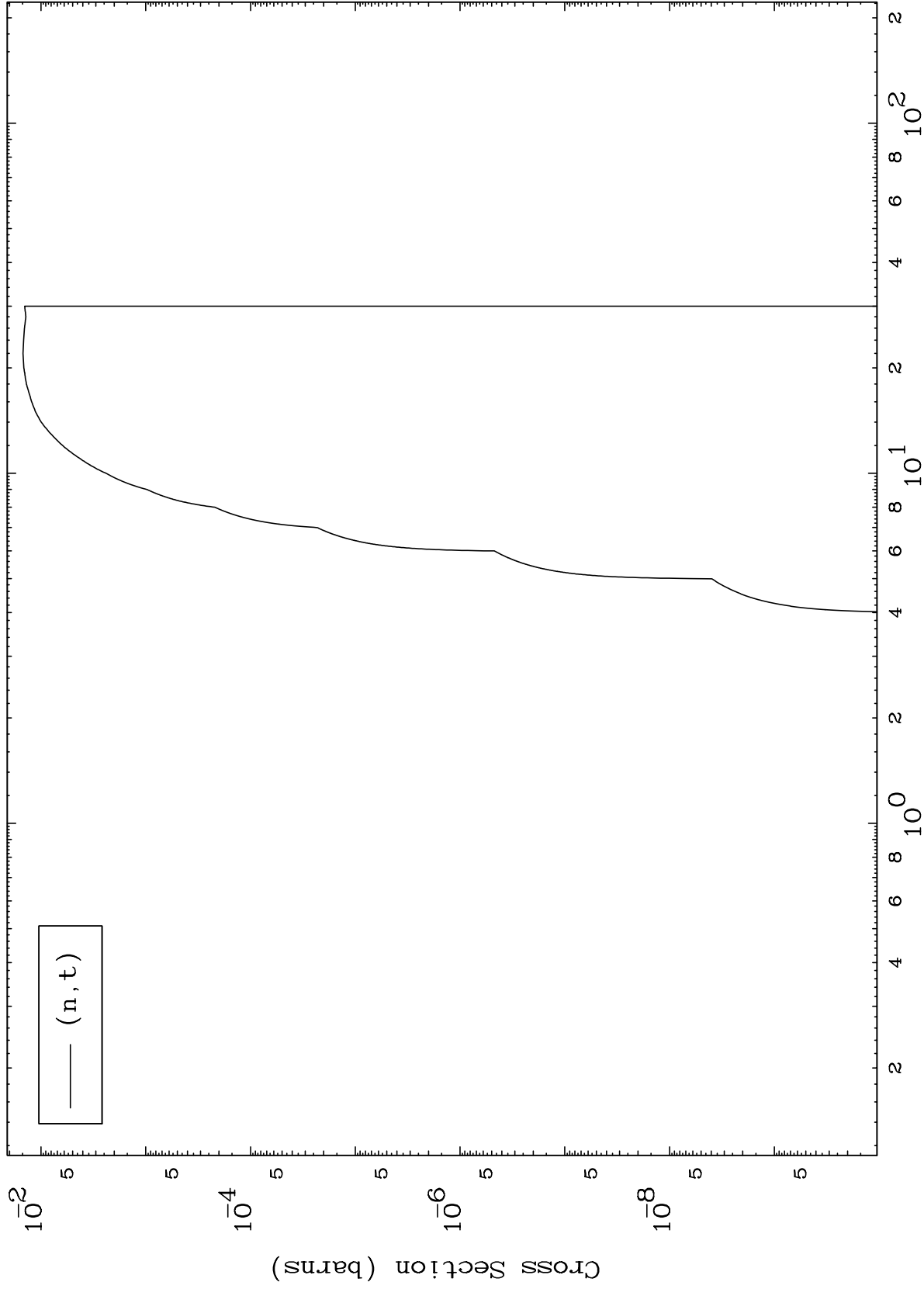
0 Kelvin Cross Sections



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56-Ba-141

(d,t) Levels
0 Kelvin Cross Sections



10

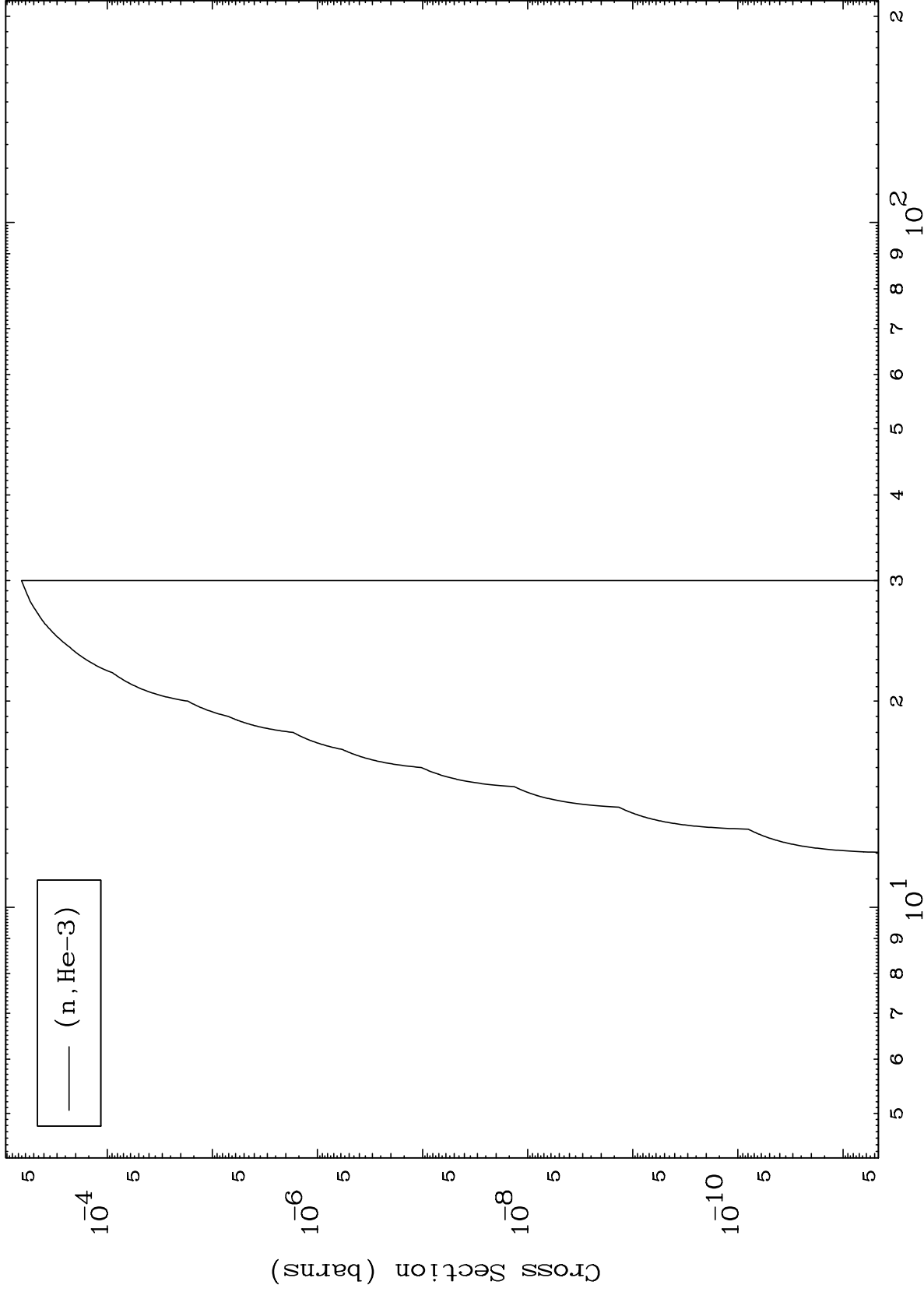
Incident Energy (MeV)

56-Ba-141

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(d,He3) Levels
0 Kelvin Cross Sections

56-Ba-141



11

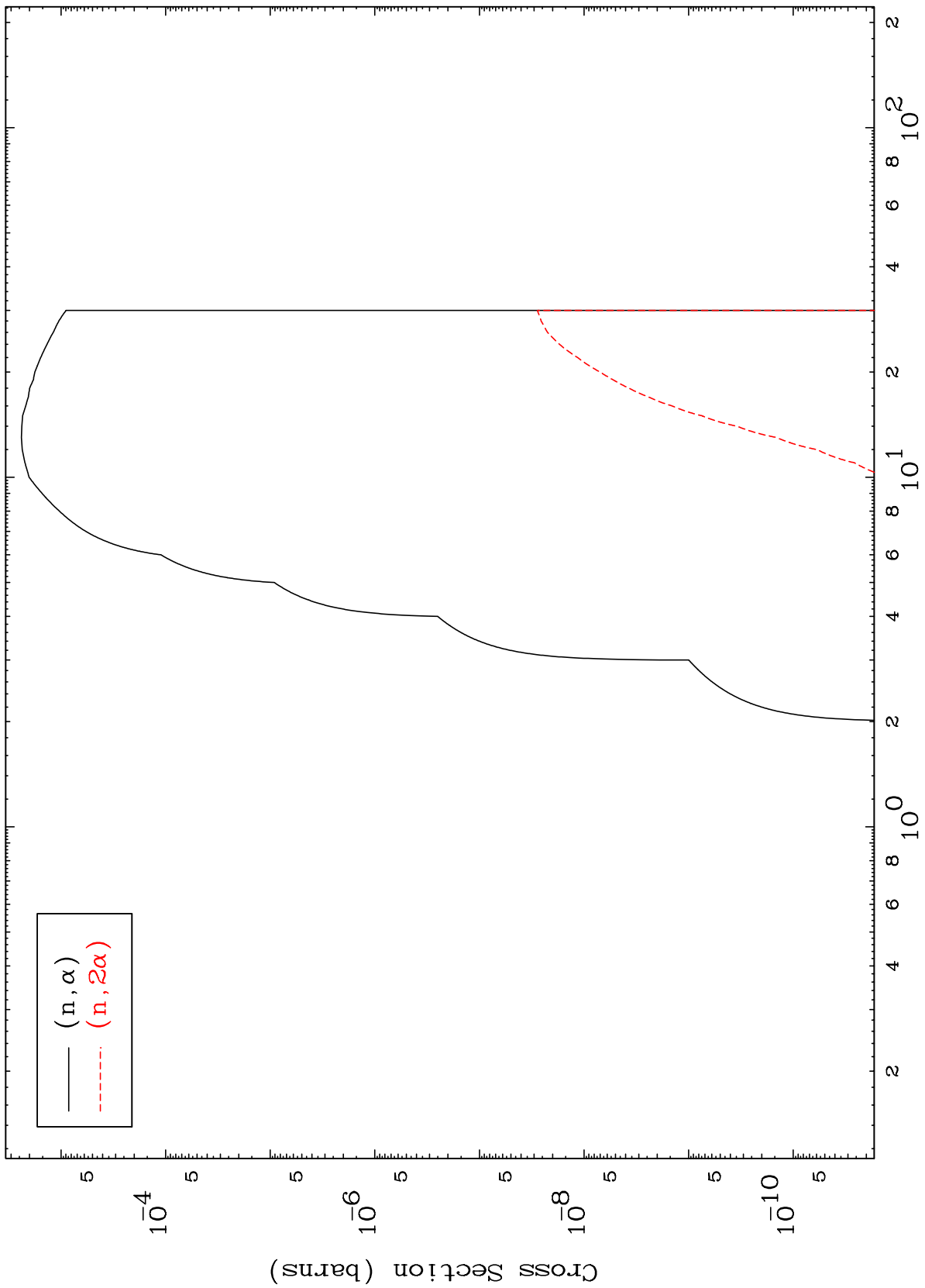
Incident Energy (MeV)

56-Ba-141

MAT 5658

56-Ba-141

(d, α) Levels
0 Kelvin Cross Sections



12

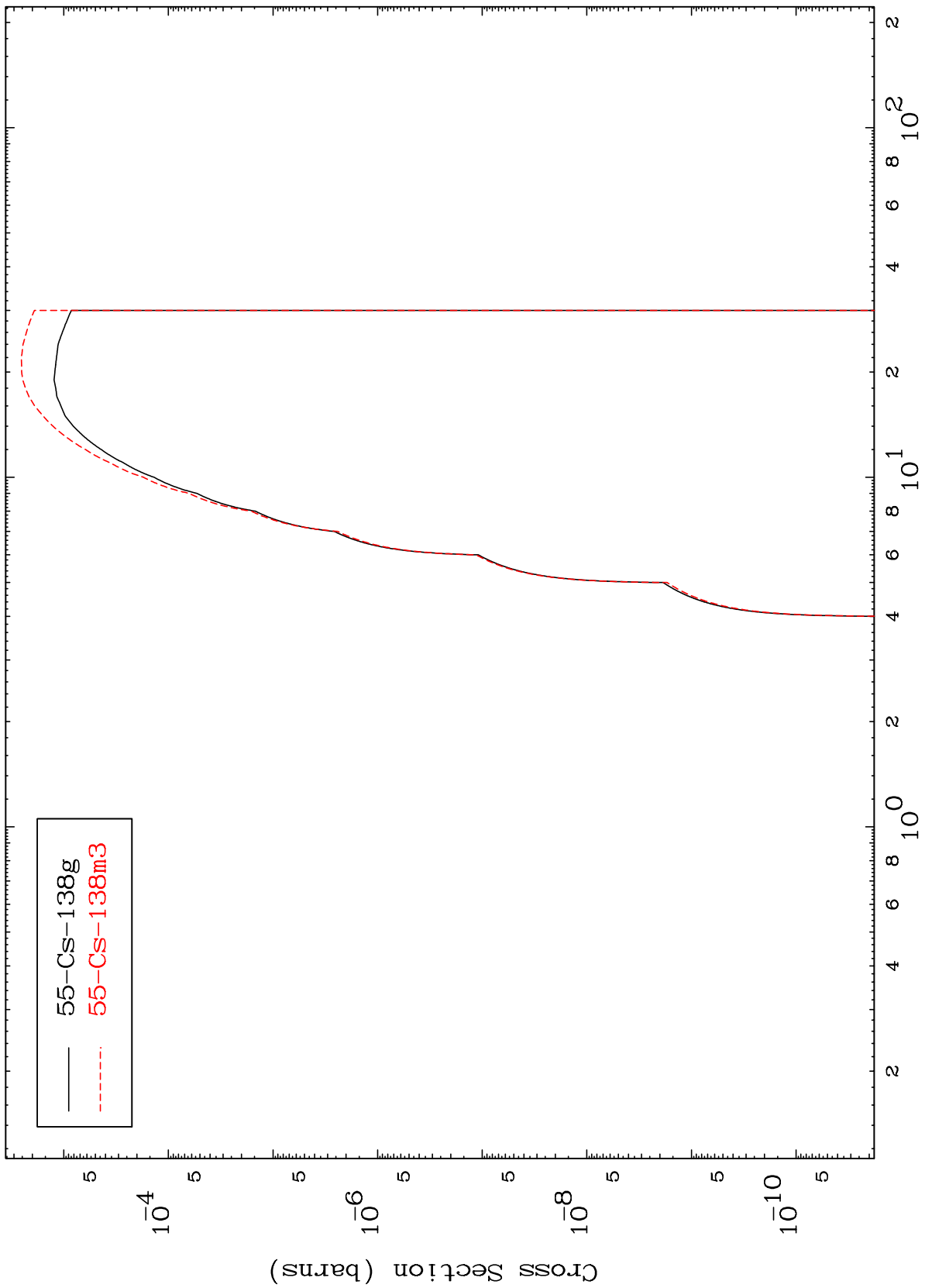
56-Ba-141

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(n,n') α

56-Ba-141

Radionuclide Production Cross Section

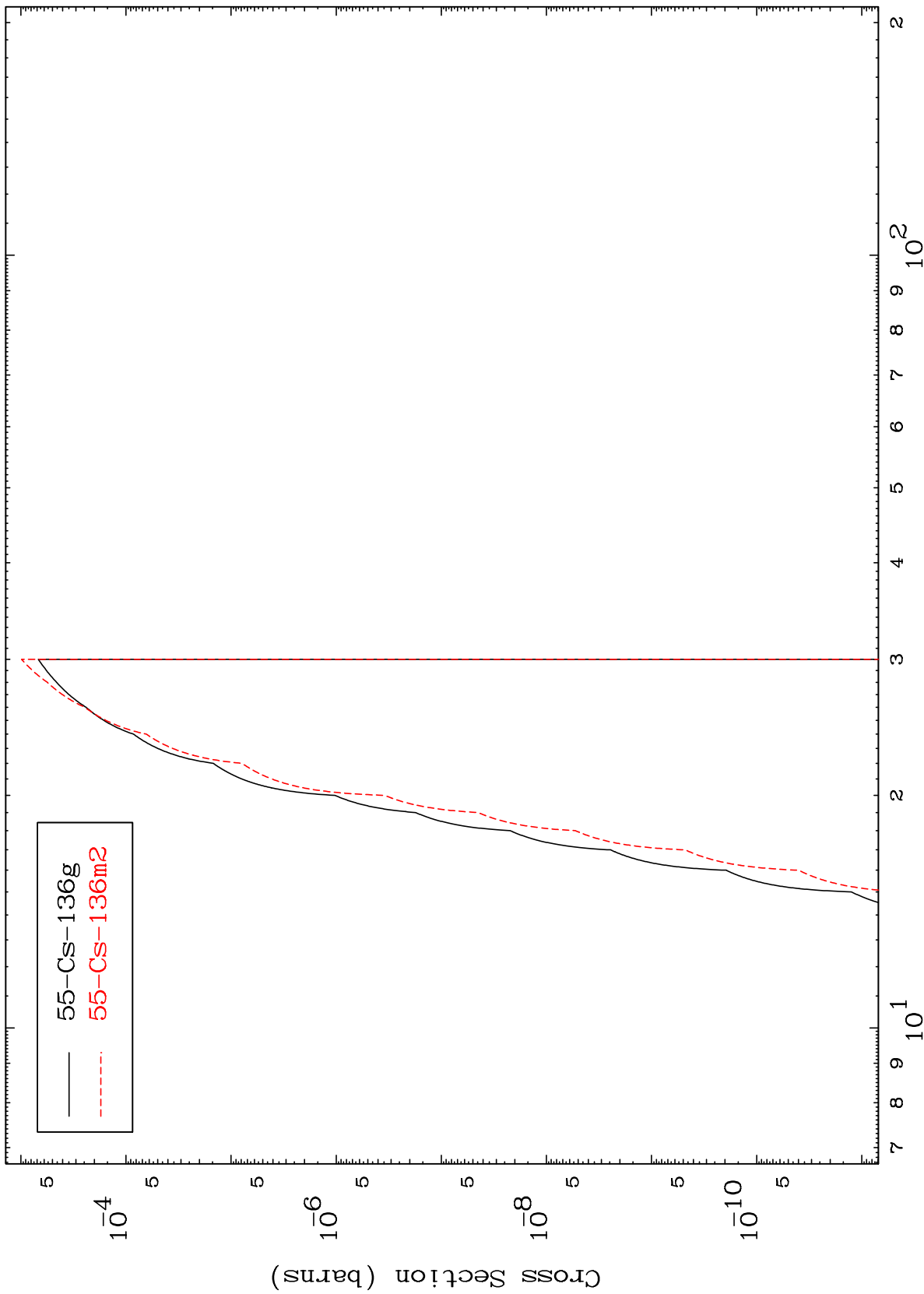


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(n,3n) α

56-Ba-141

Radionuclide Production Cross Section



14

Incident Energy (MeV)

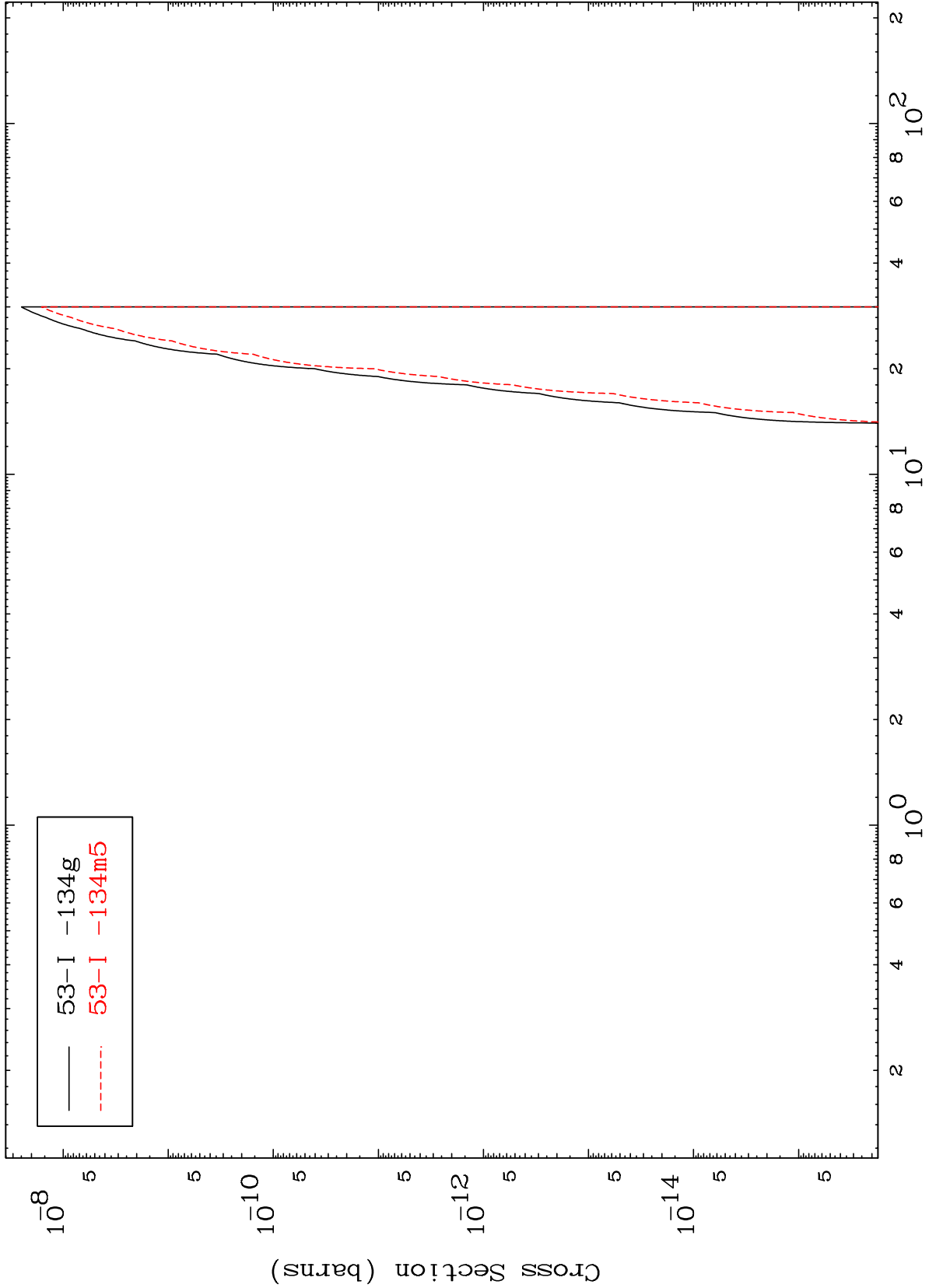
56-Ba-141

MAT 5658

(n,n') 2 α

56-Ba-141

Radionuclide Production Cross Section



15

Incident Energy (MeV)

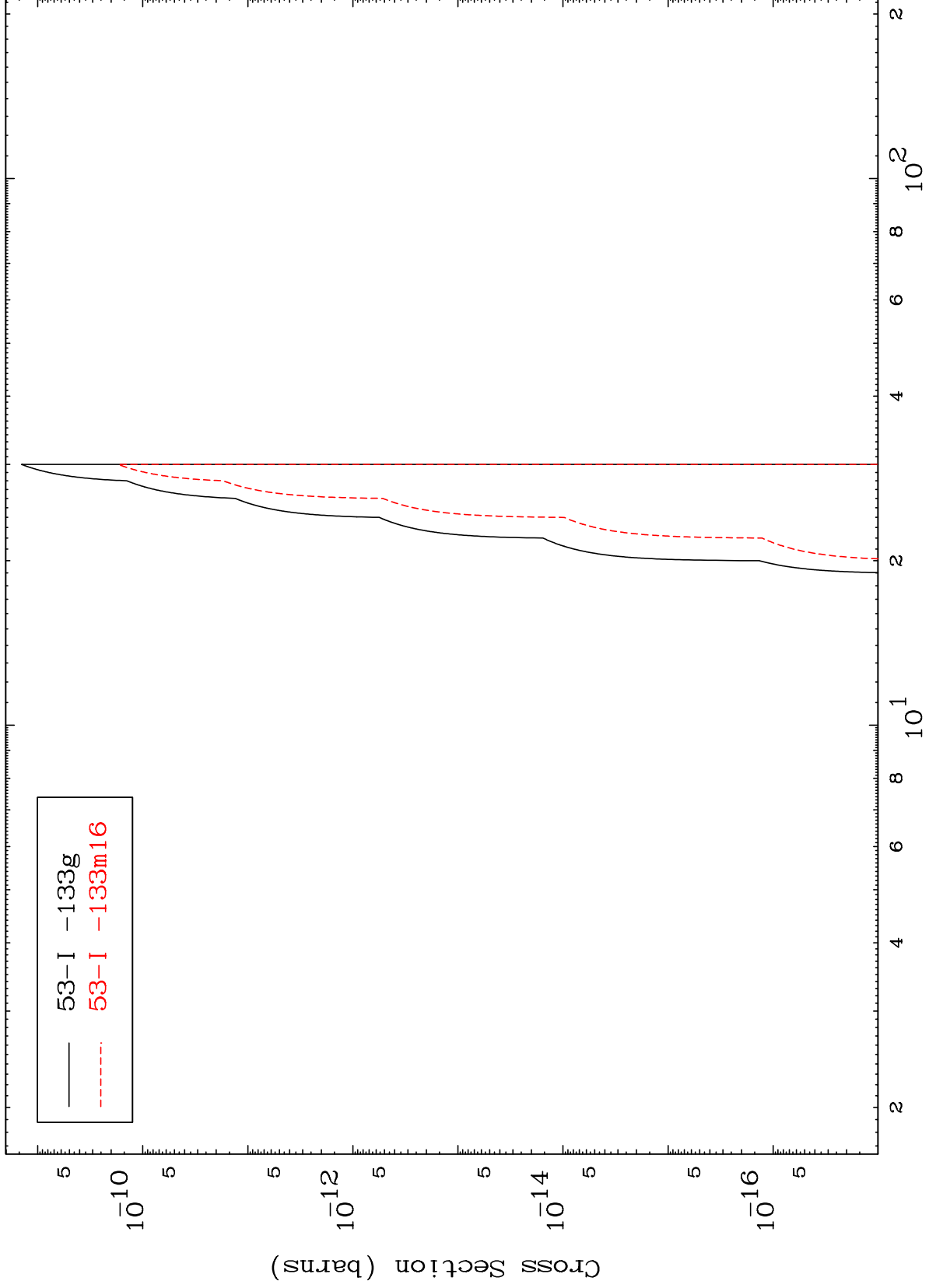
56-Ba-141

MAT 5658

$(n,2n) 2\alpha$

56-Ba-141

Radionuclide Production Cross Section



16

Incident Energy (MeV)

56-Ba-141