

Program EVALPLOT
(Version 2021-1)

by

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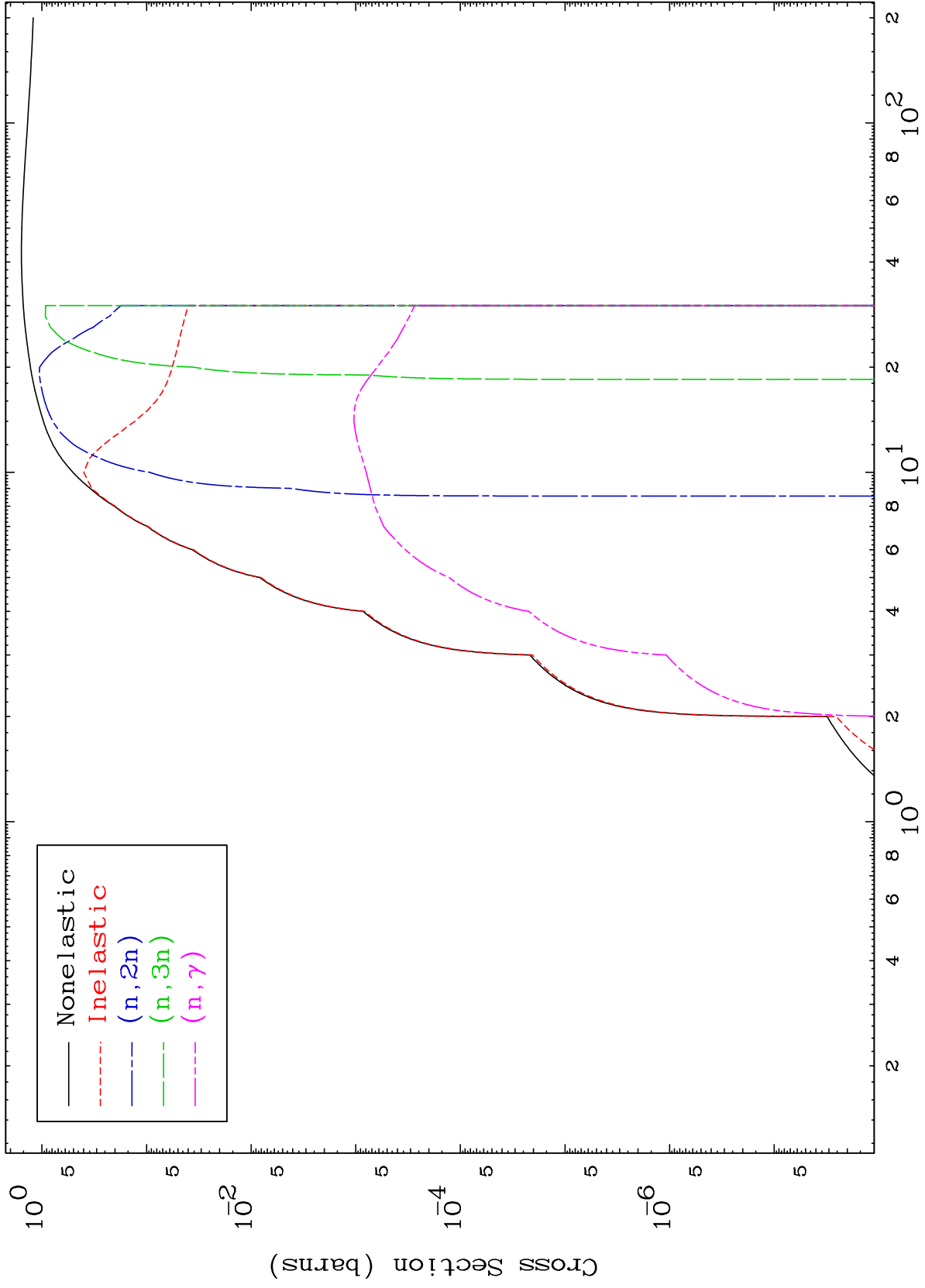
Press Mouse Button to Start

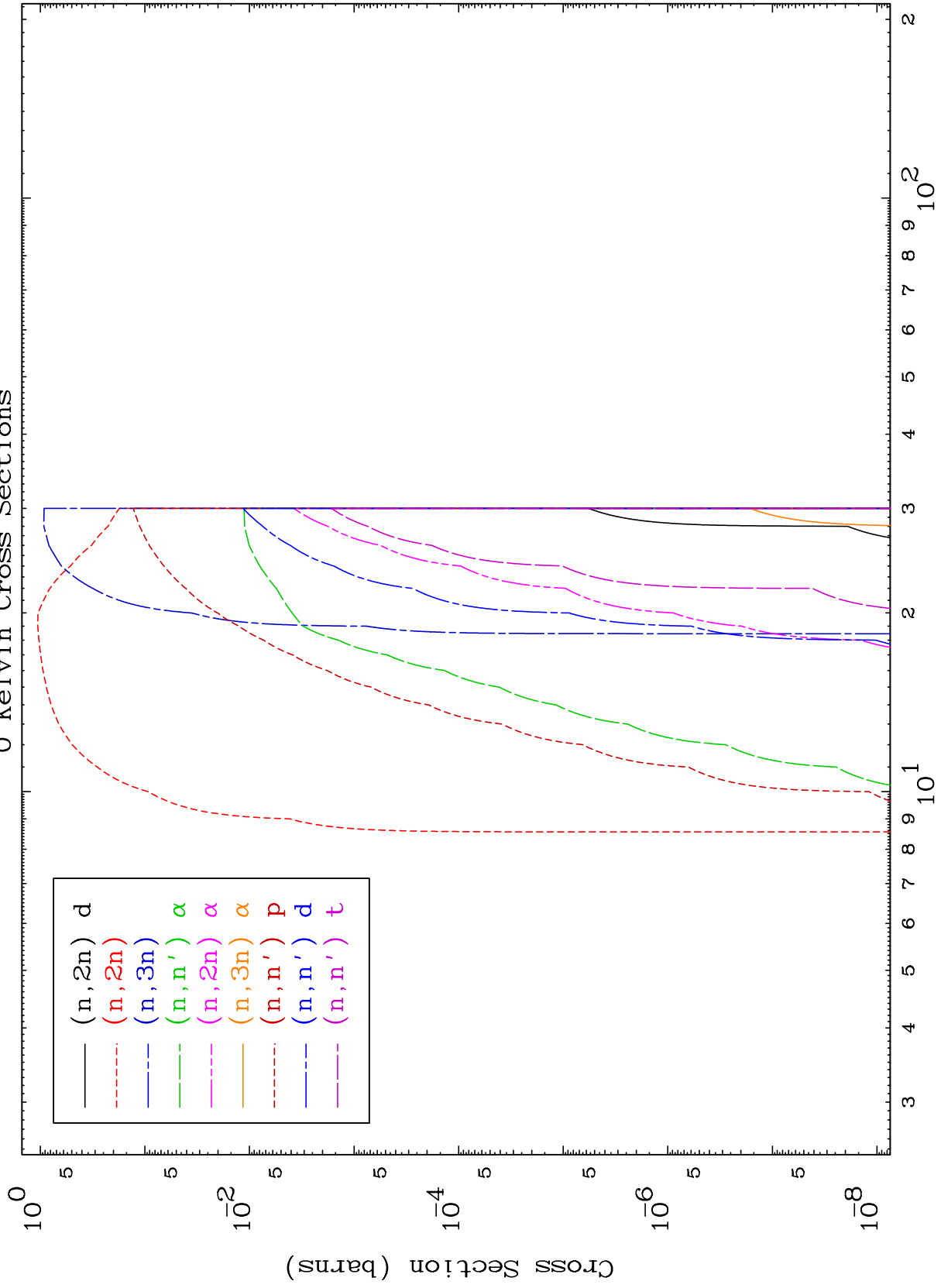
MAT 5525

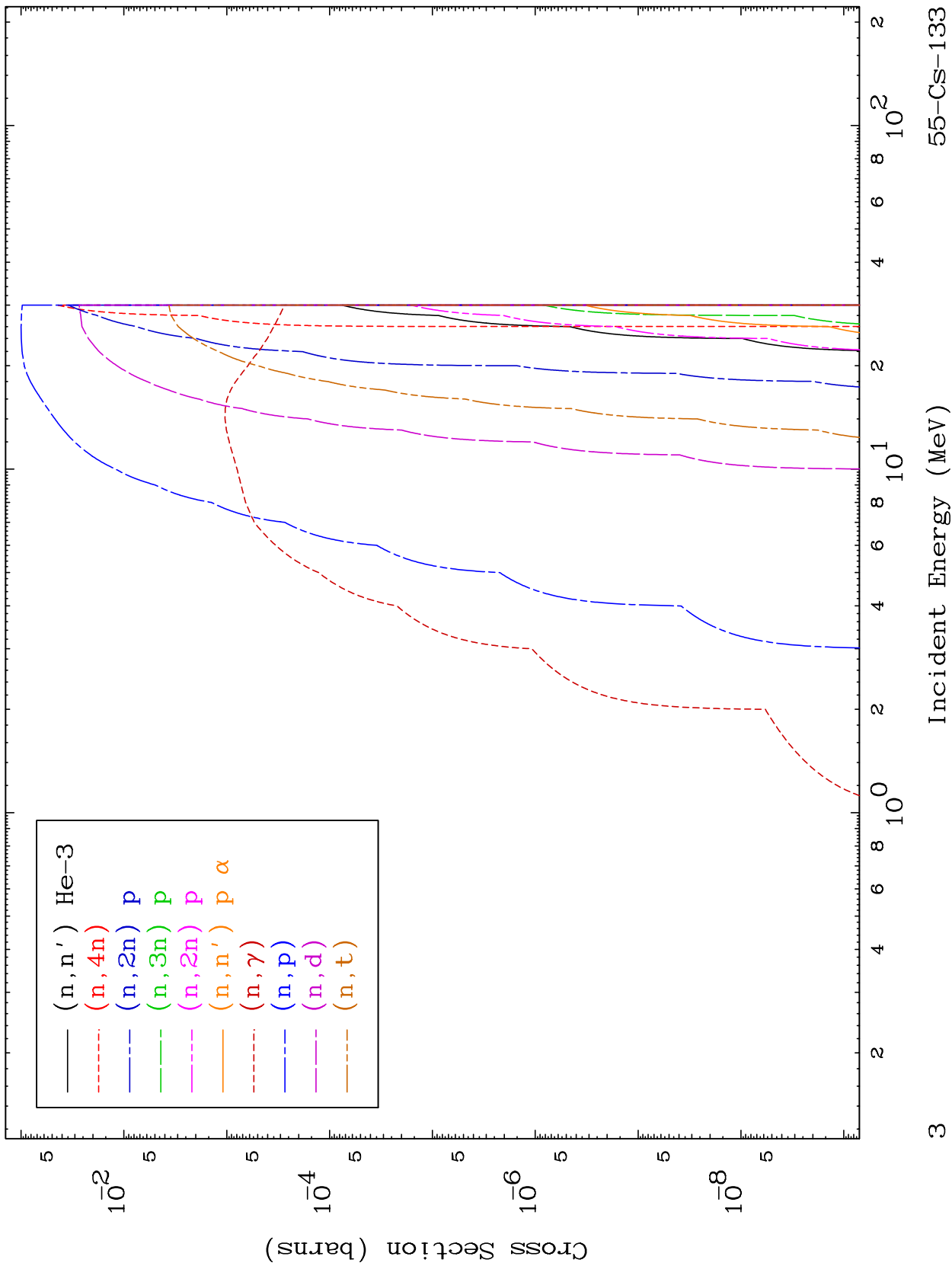
Proton Major

55-Cs-133

0 Kelvin Cross Sections



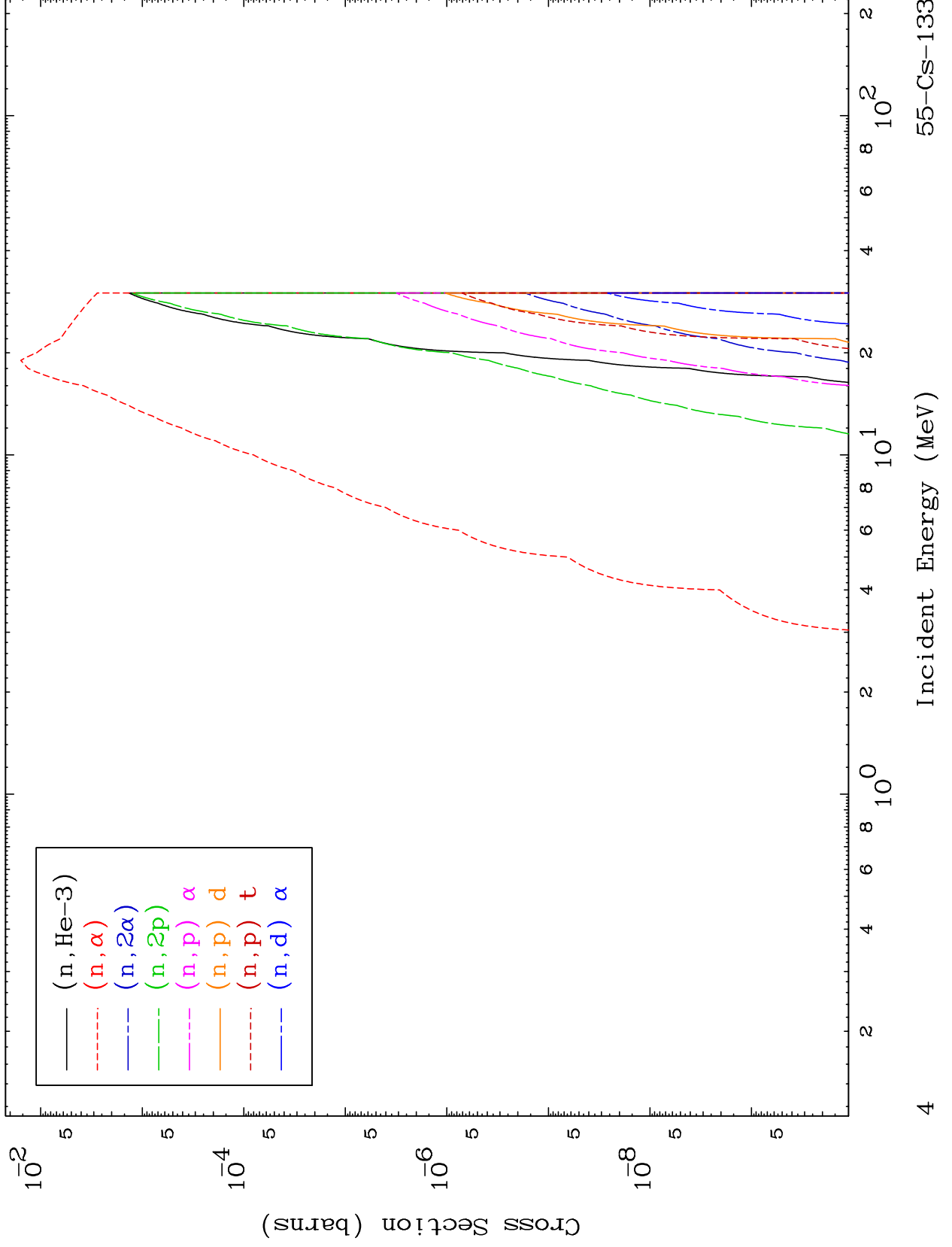




MAT 5525

Proton Neutron Absorption
0 Kelvin Cross Sections

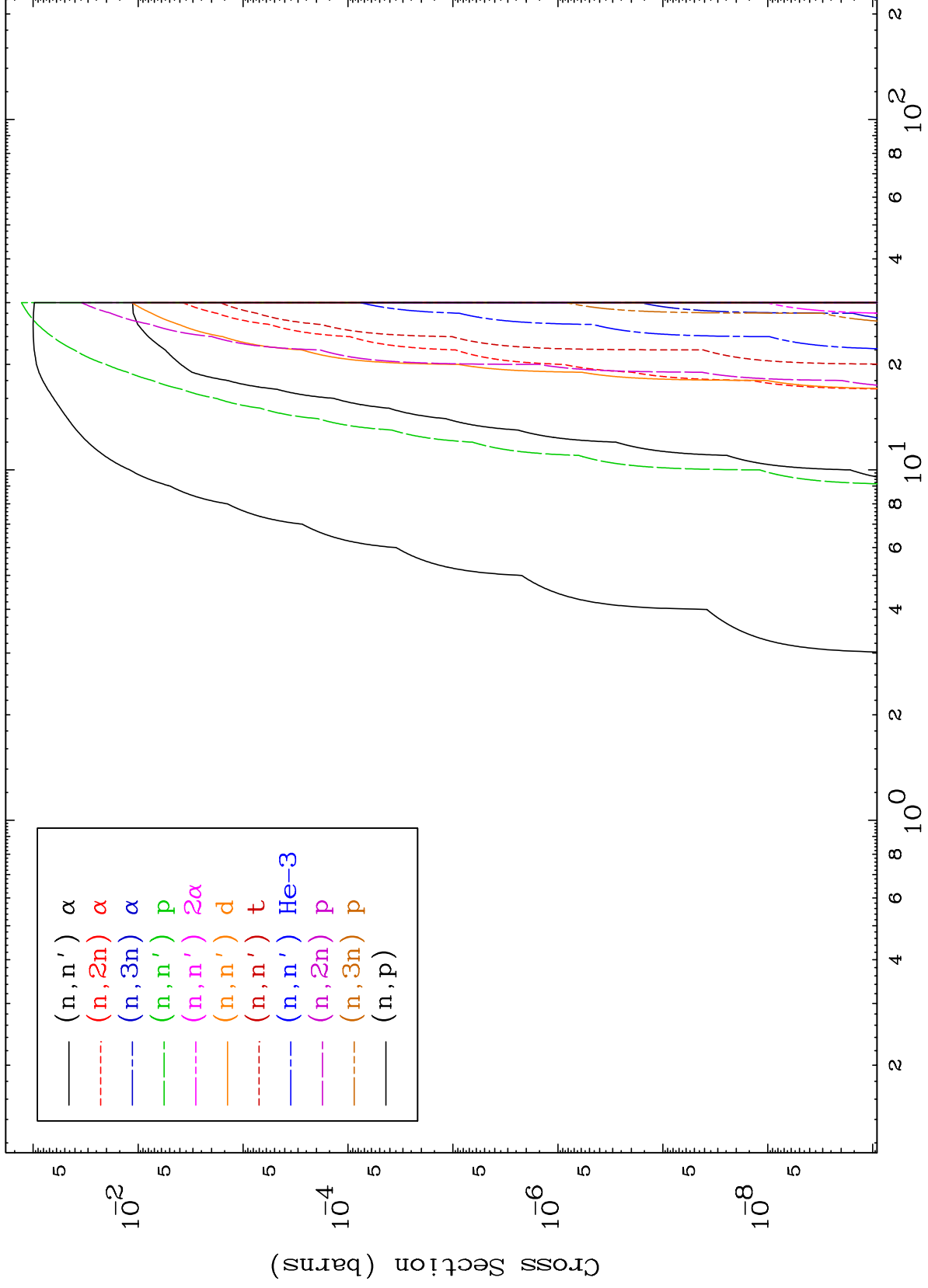
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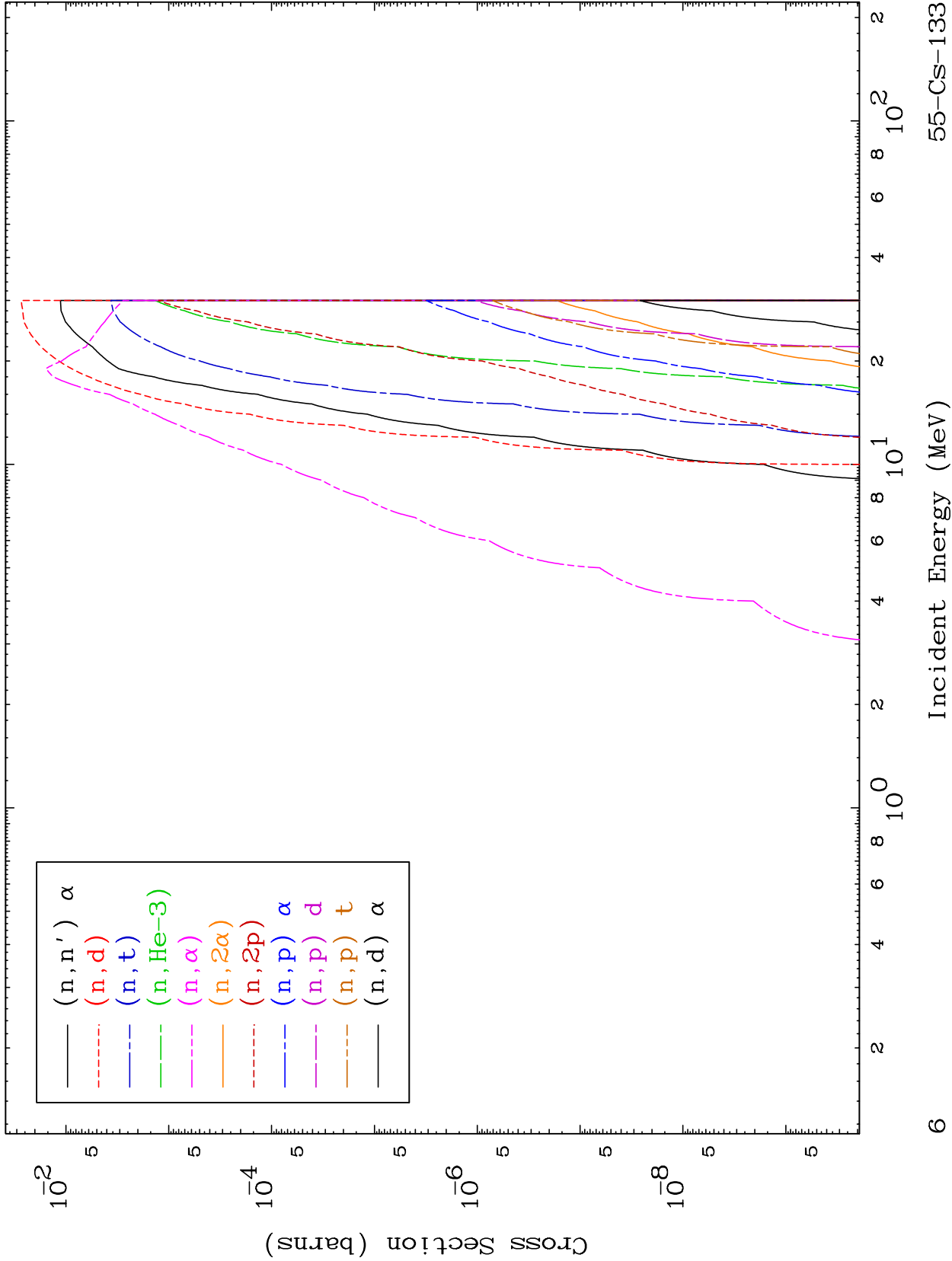


MAT 5525

Proton Charged Particle
0 Kelvin Cross Sections

55-Cs-133

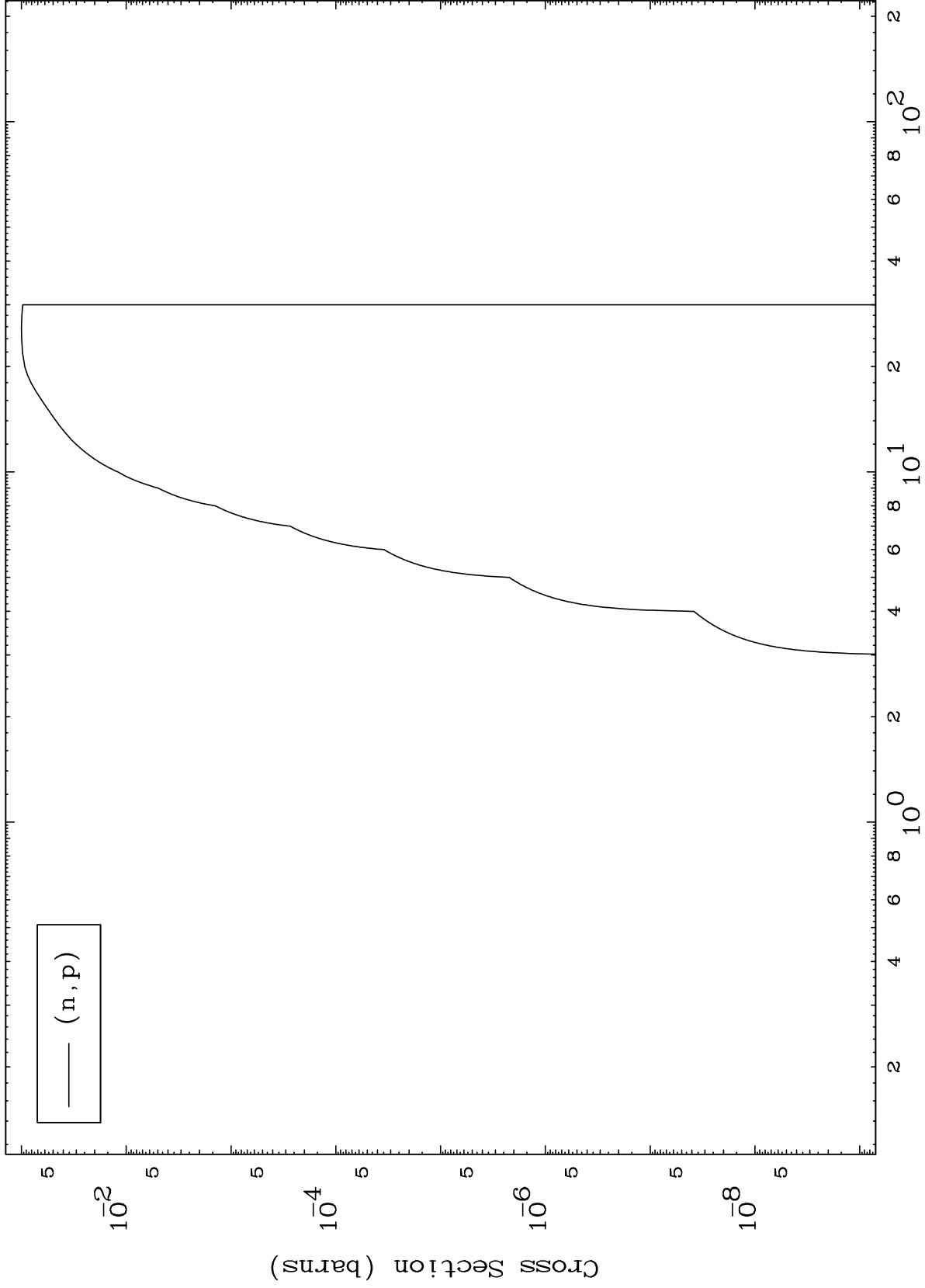




MAT 5525

(p,p) Levels
0 Kelvin Cross Sections

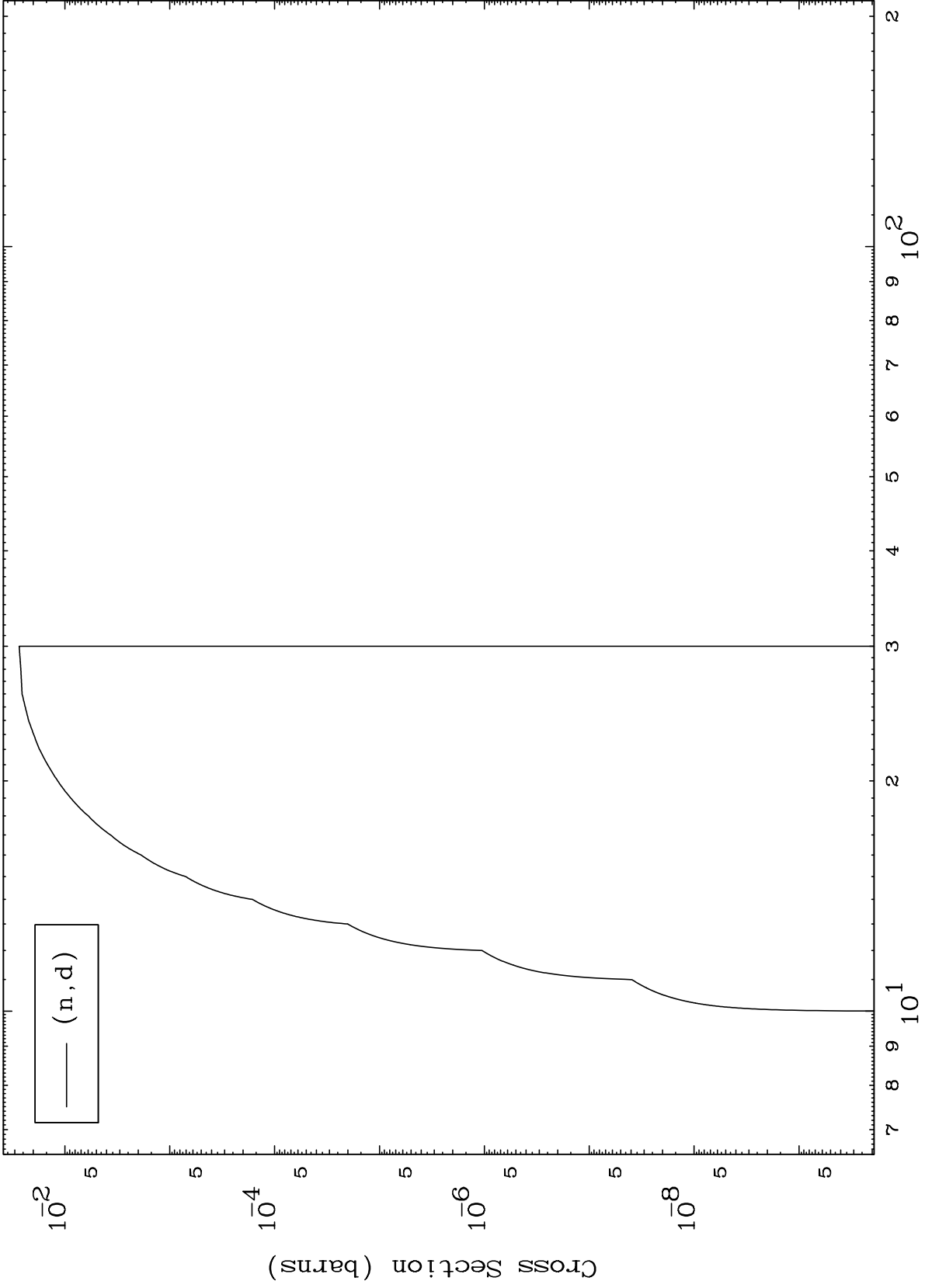
55-Cs-133



MAT 5525

(p,d) Levels
0 Kelvin Cross Sections

55-Cs-133



8

Incident Energy (MeV)

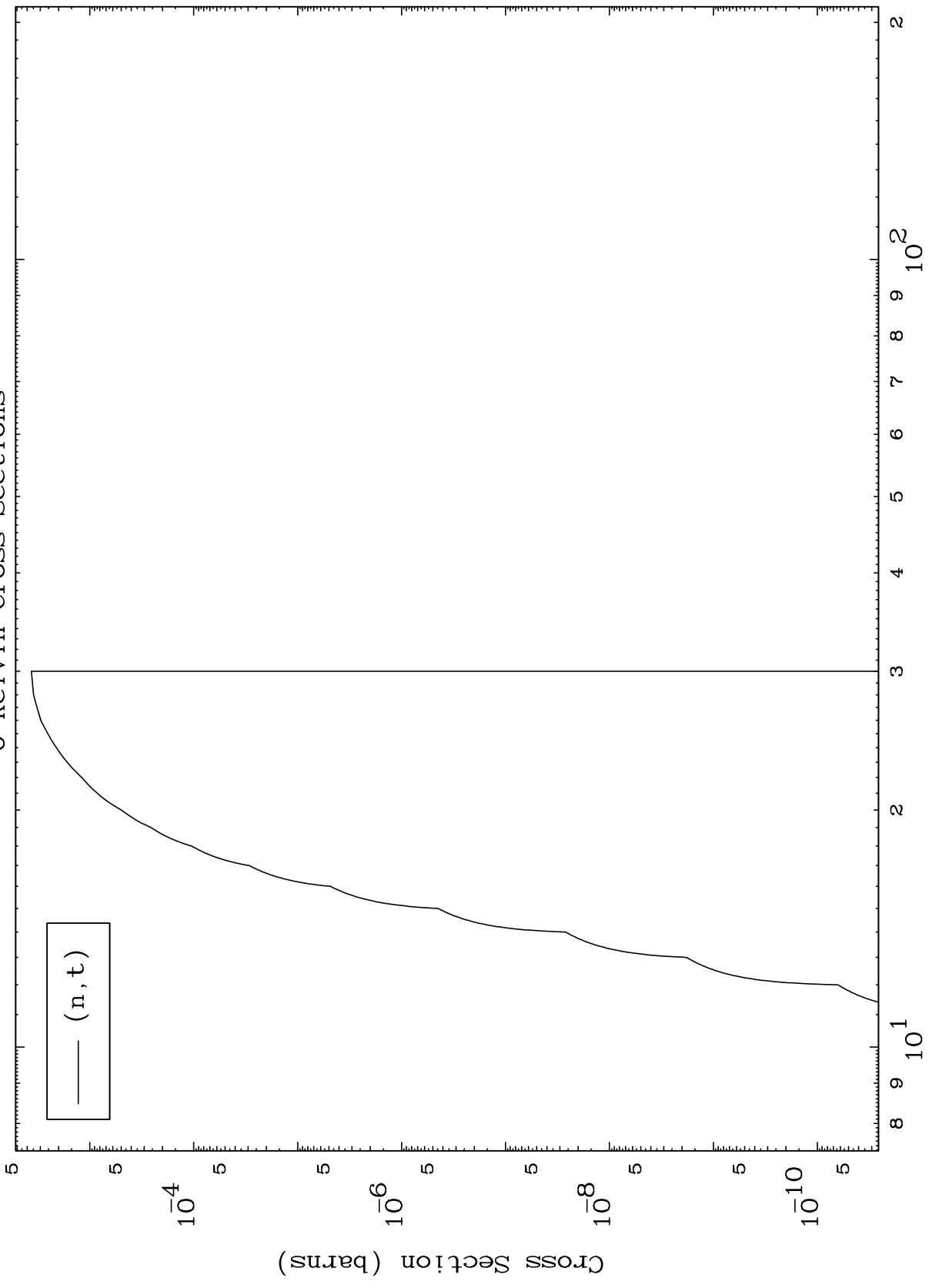
55-Cs-133

MAT 5525

(p, t) Levels

55-Cs-133

0 Kelvin Cross Sections



9

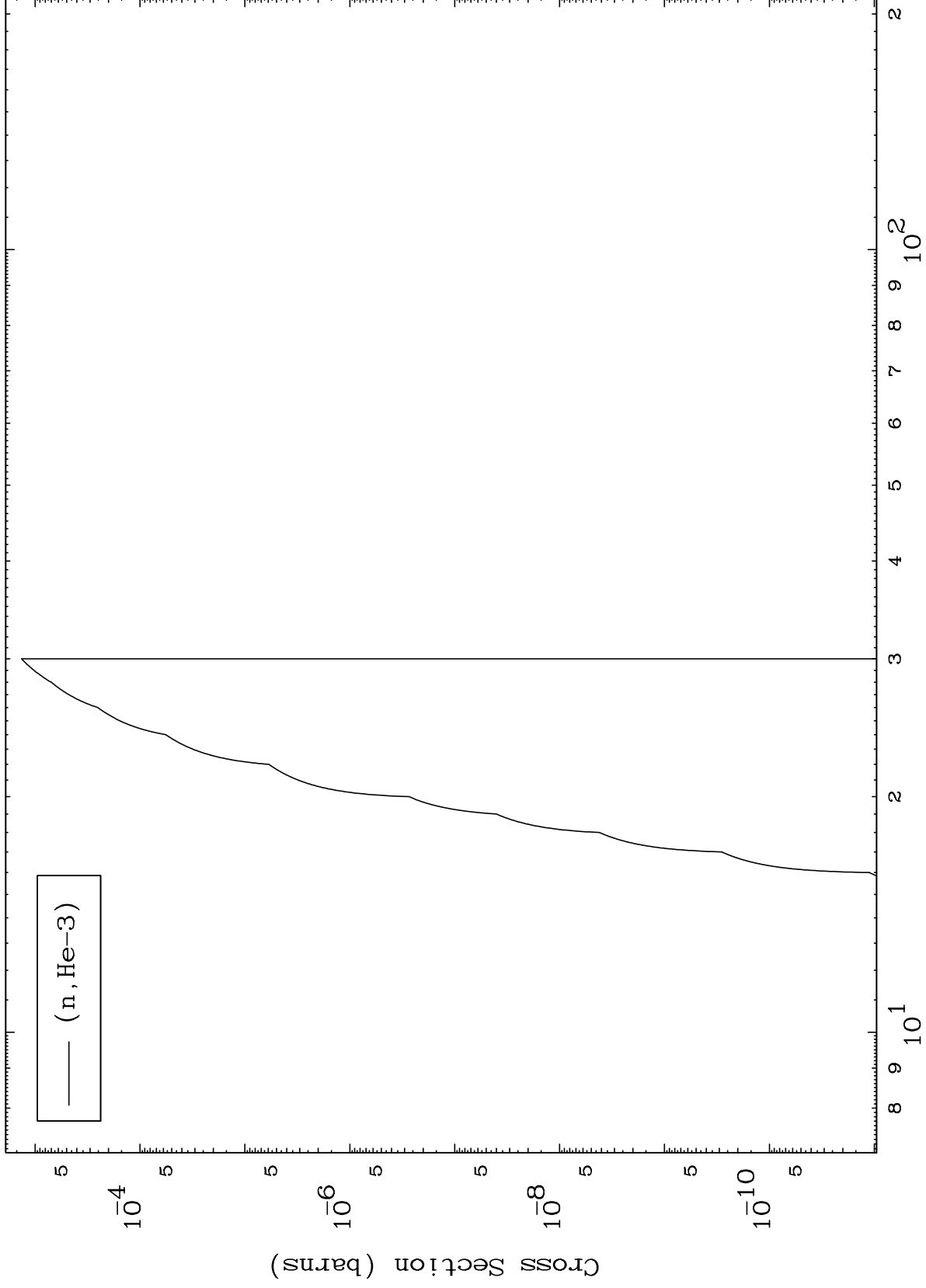
Incident Energy (MeV)

55-Cs-133

MAT 5525

(p,He3) Levels
0 Kelvin Cross Sections

55-Cs-133



10

Incident Energy (MeV)

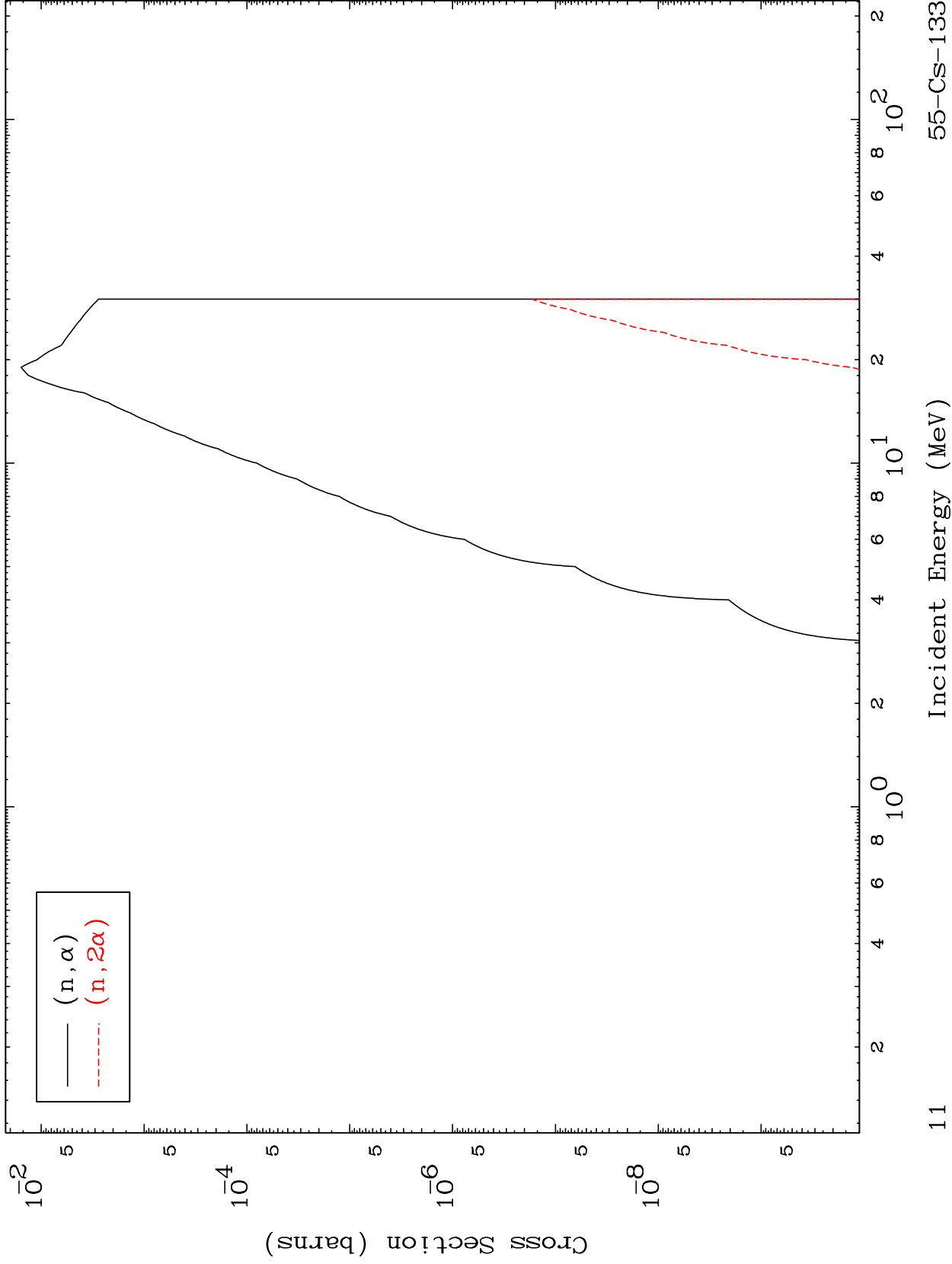
55-Cs-133

MAT 5525

(p, α) Levels

55-Cs-133

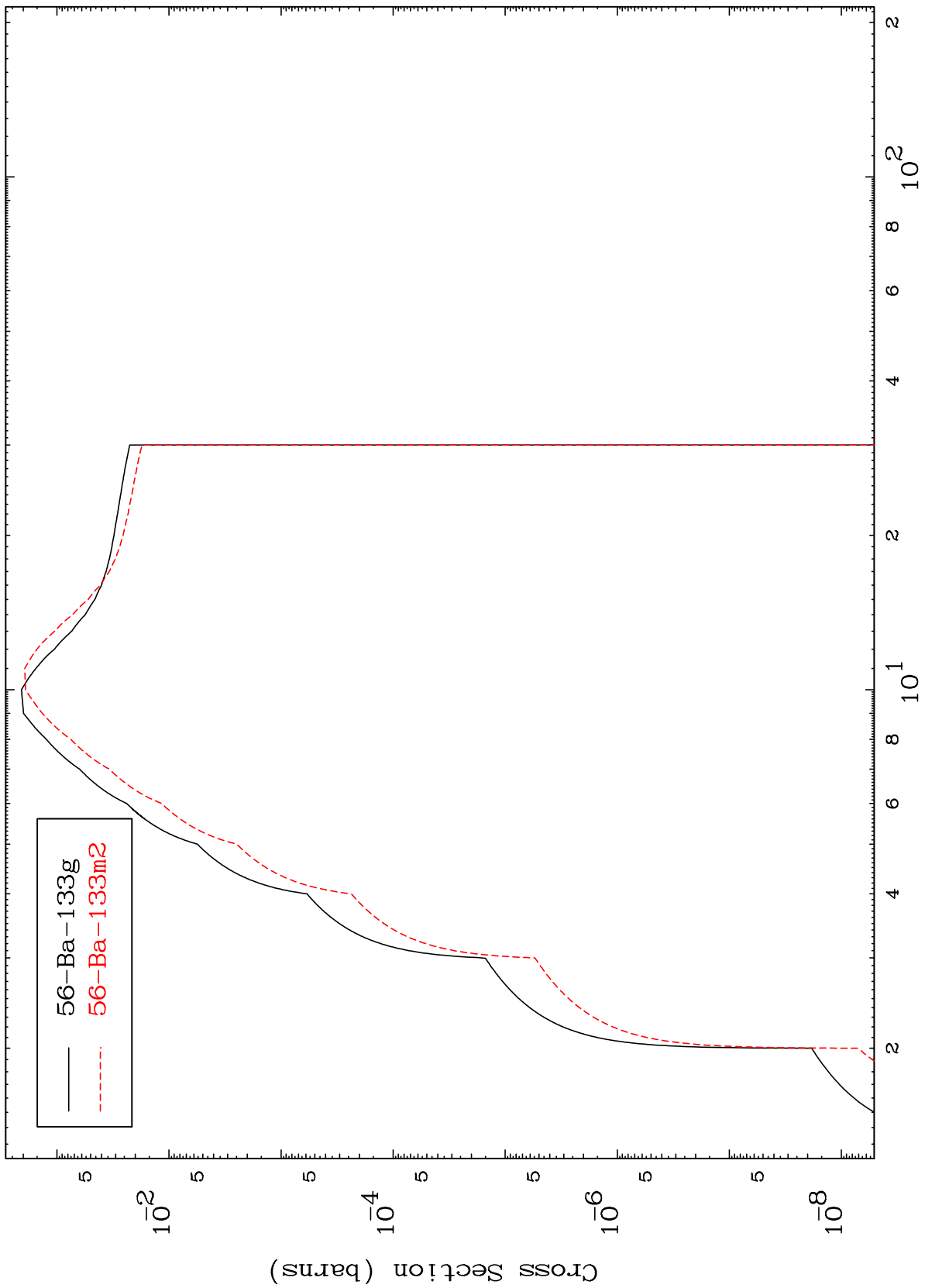
0 Kelvin Cross Sections



MAT 5525

55-Cs-133

Inelastic
Radionuclide Production Cross Section



12

55-Cs-133

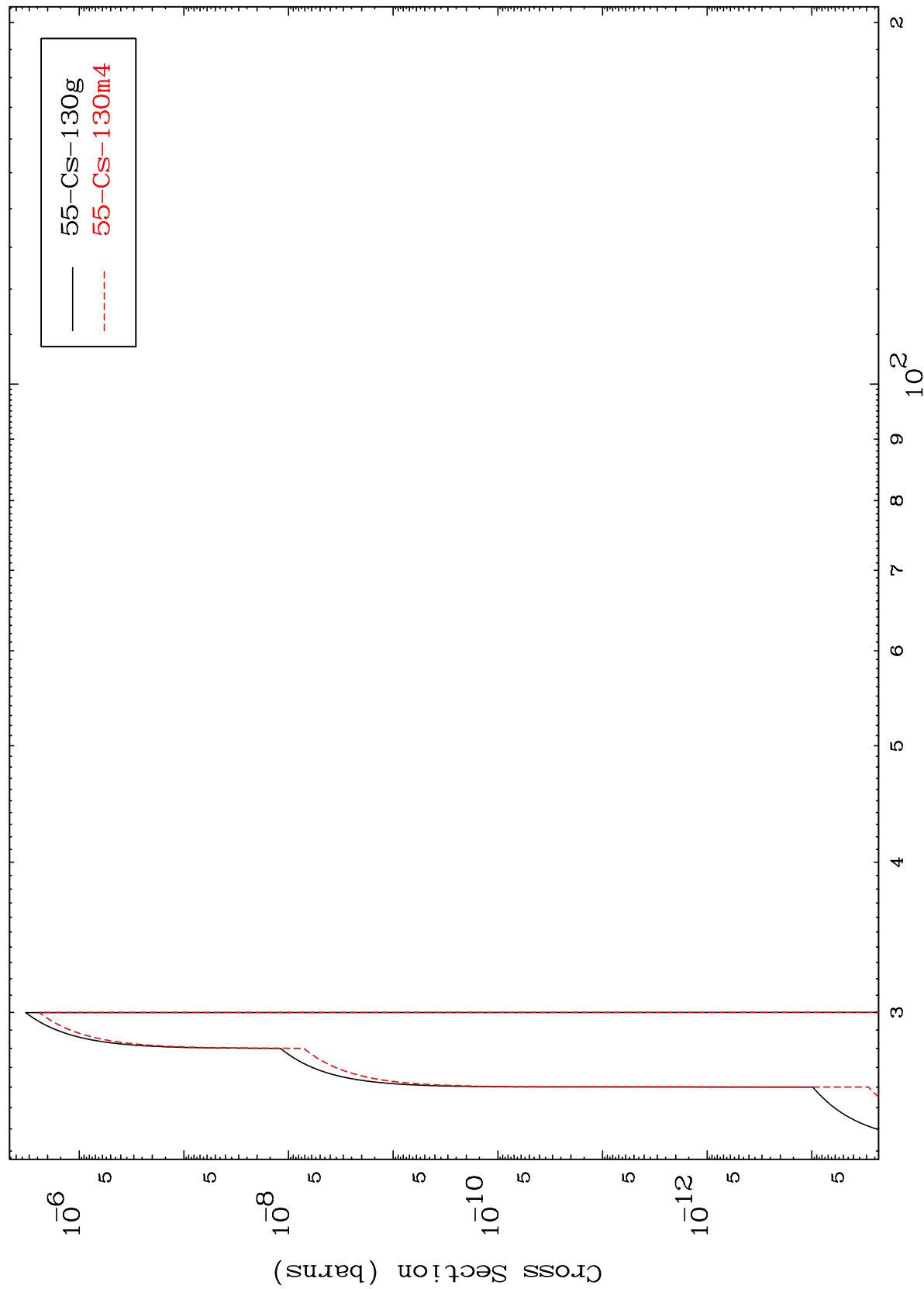
Incident Energy (MeV)

MAT 5525

(n,2n) d

55-Cs-133

Radionuclide Production Cross Section



55-Cs-130g
55-Cs-130m4

13

Incident Energy (MeV)

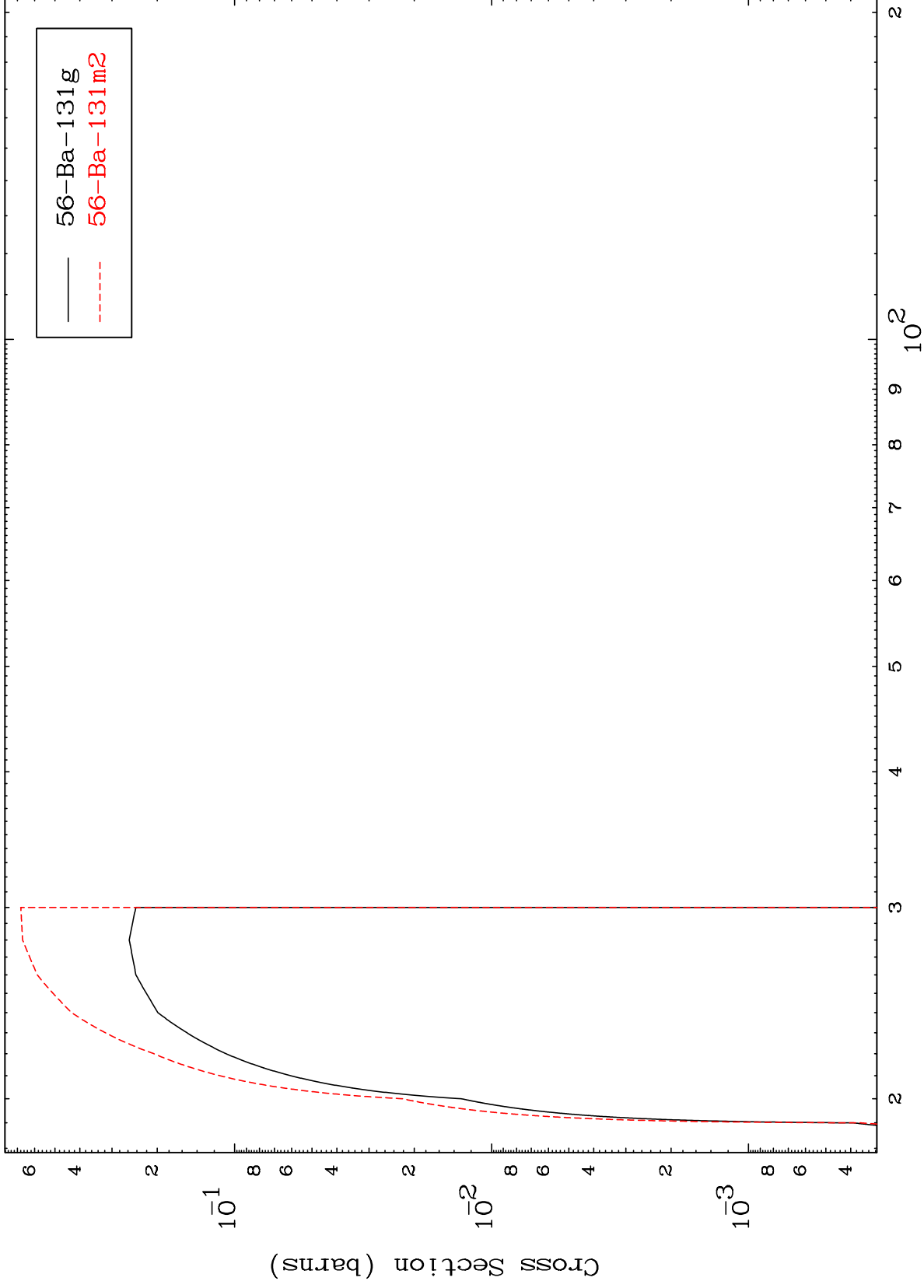
55-Cs-133

MAT 5525

(n,3n)

55-Cs-133

Radionuclide Production Cross Section



14

Incident Energy (MeV)

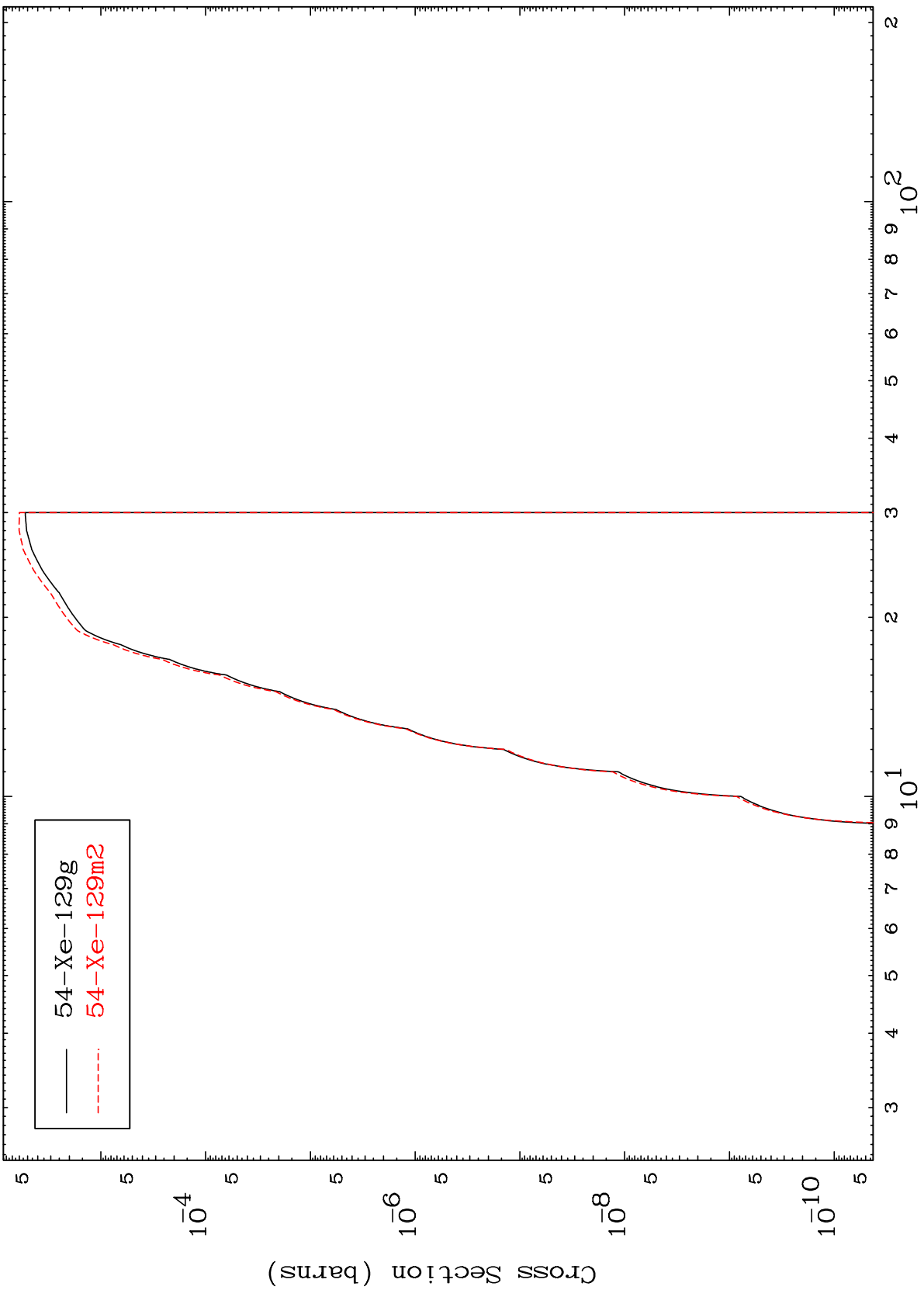
55-Cs-133

MAT 5525

(n,n') α

55-Cs-133

Radionuclide Production Cross Section



15

Incident Energy (MeV)

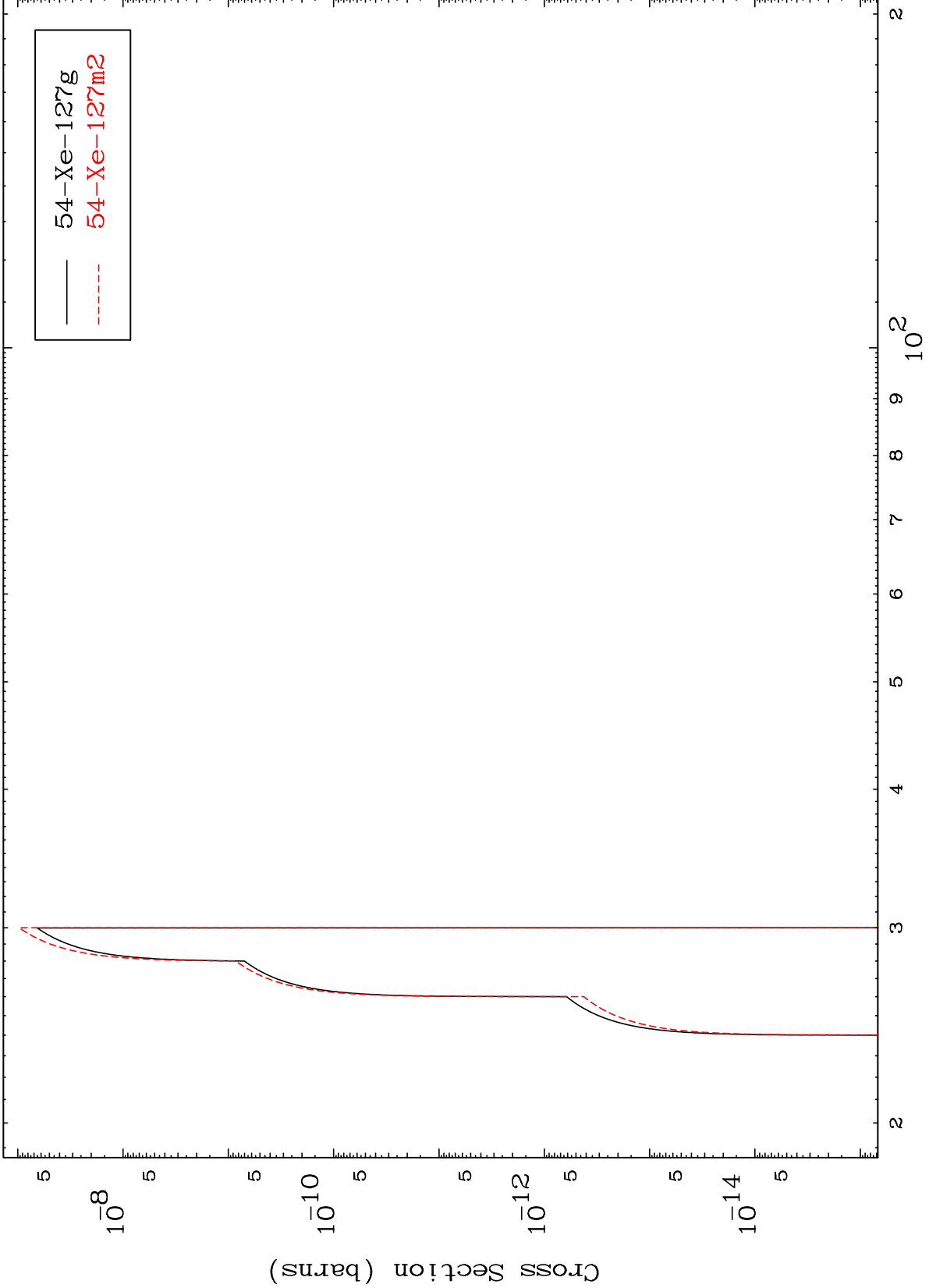
55-Cs-133

MAT 5525

(n,3n) α

55-Cs-133

Radionuclide Production Cross Section



16

Incident Energy (MeV)

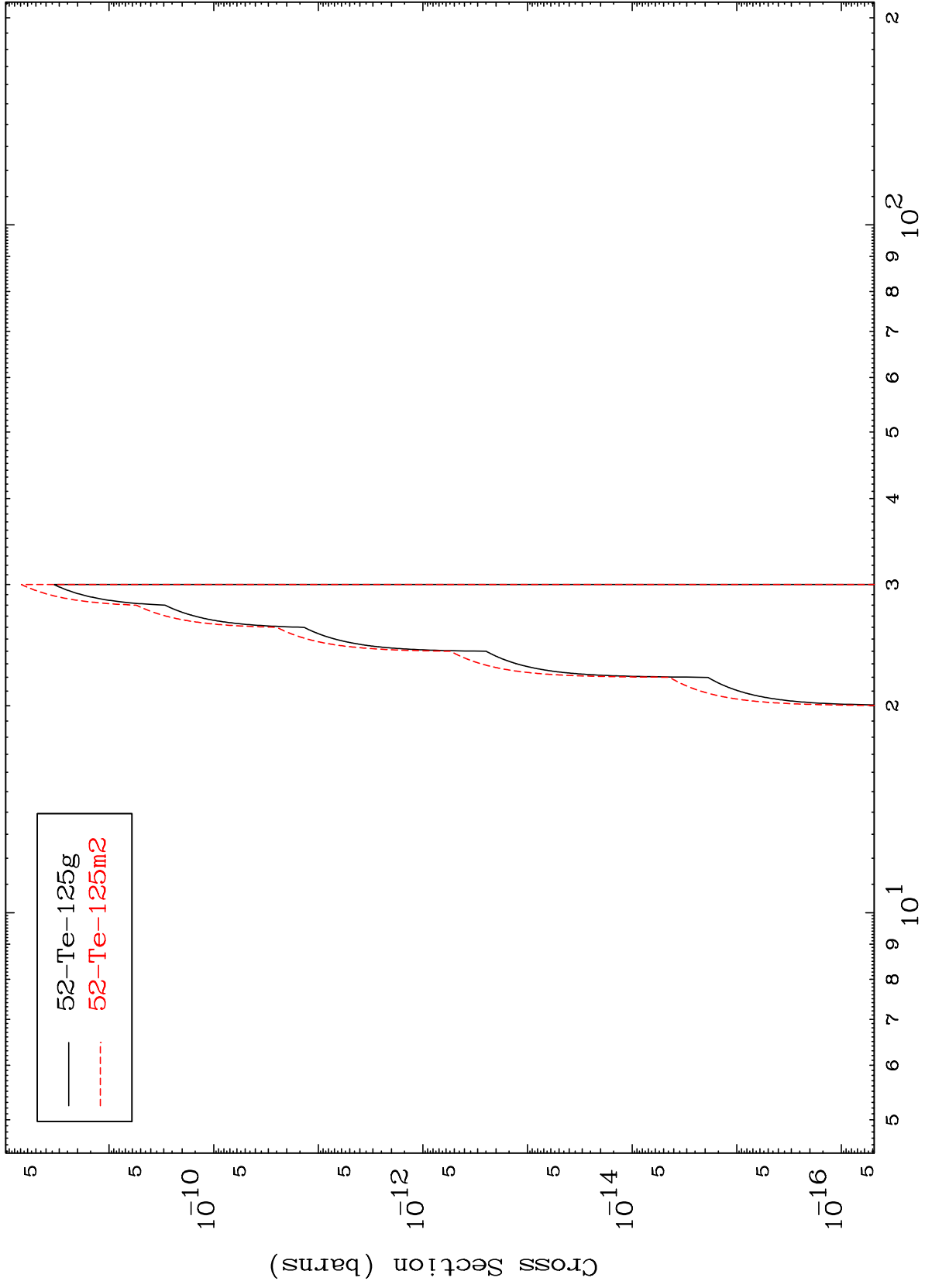
55-Cs-133

MAT 5525

(n,n') 2α

55-Cs-133

Radionuclide Production Cross Section



17

Incident Energy (MeV)

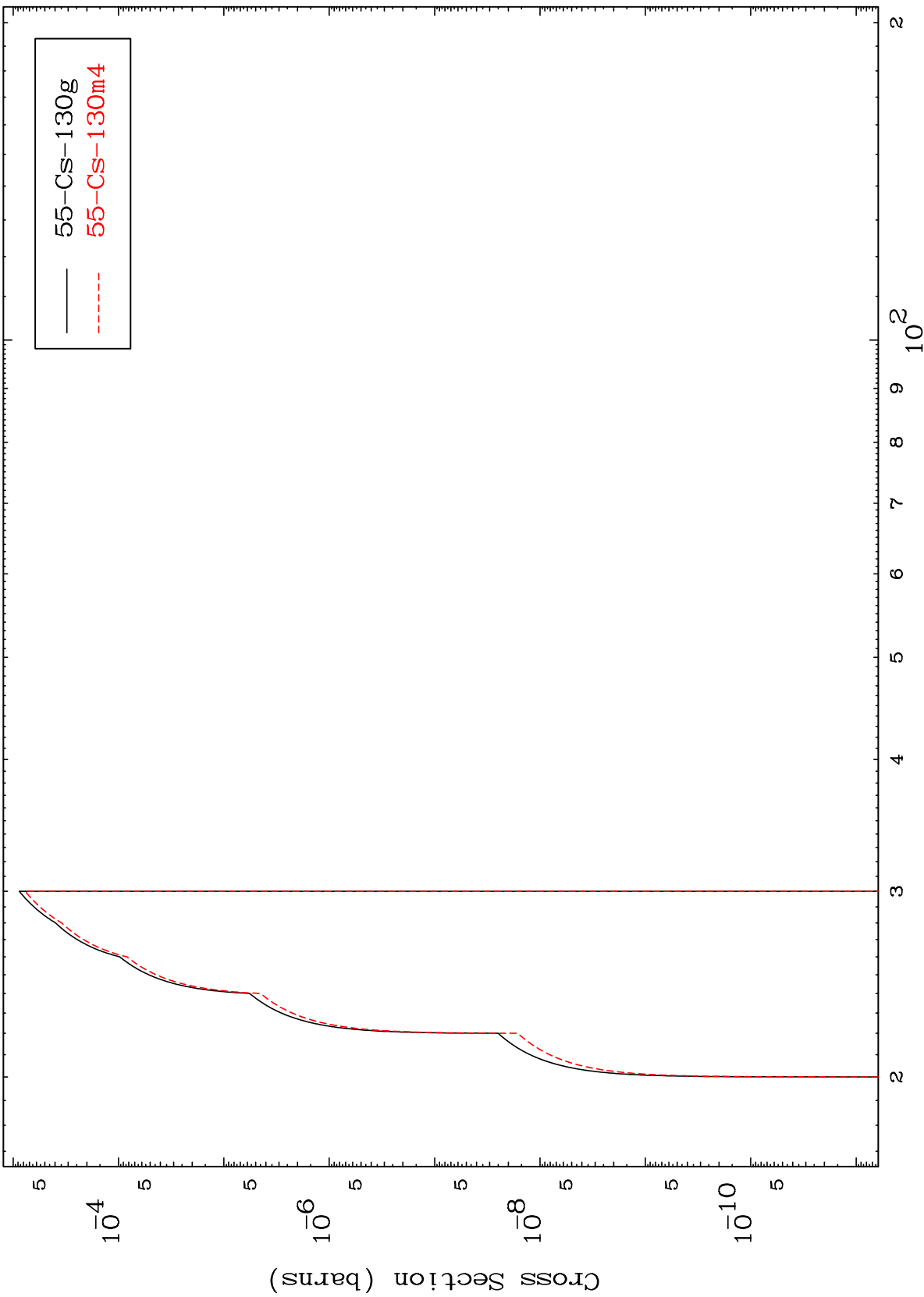
55-Cs-133

MAT 5525

(n,n') t

55-Cs-133

Radionuclide Production Cross Section



18

Incident Energy (MeV)

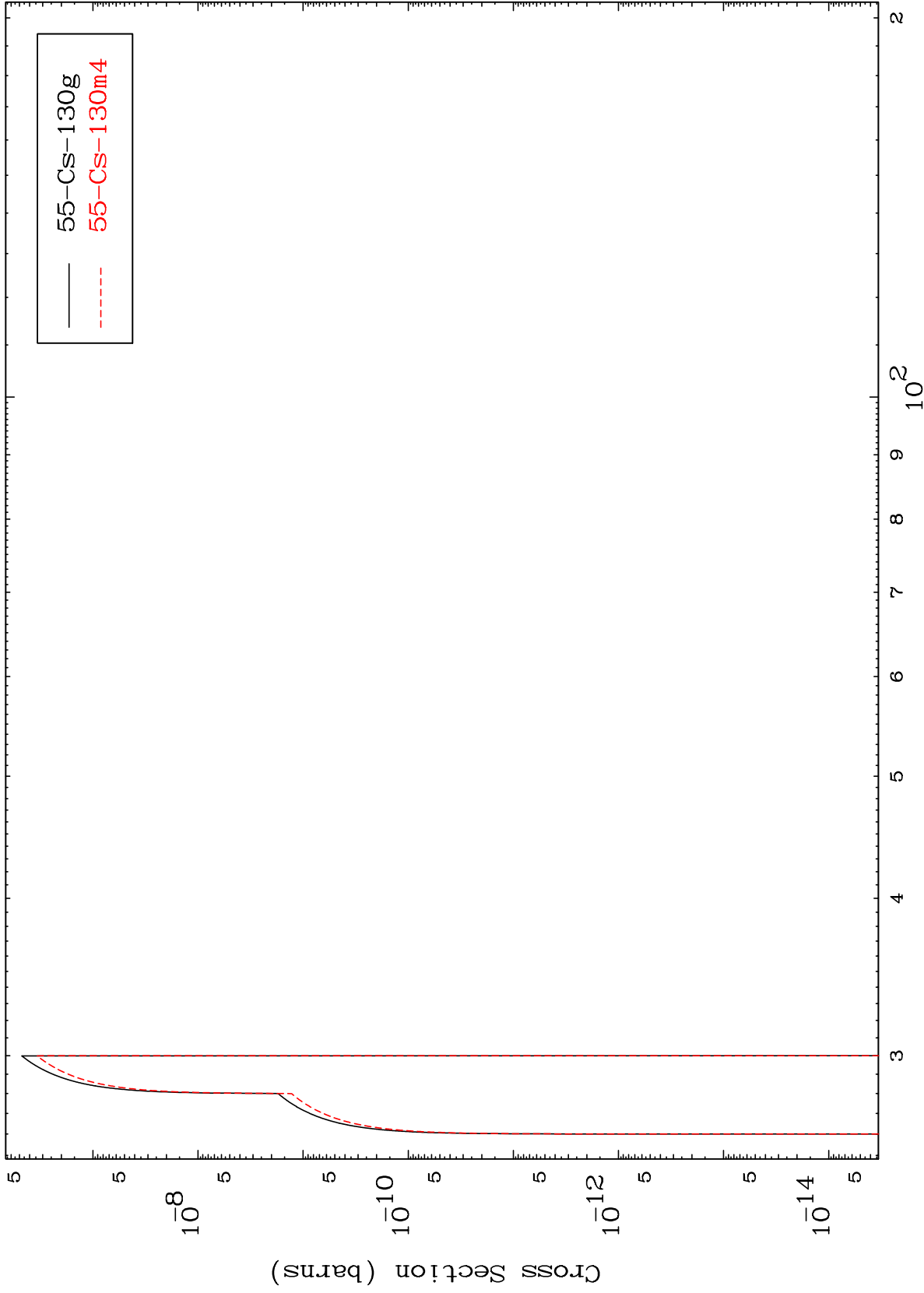
55-Cs-133

MAT 5525

(n,3n) p

55-Cs-133

Radionuclide Production Cross Section



19

Incident Energy (MeV)

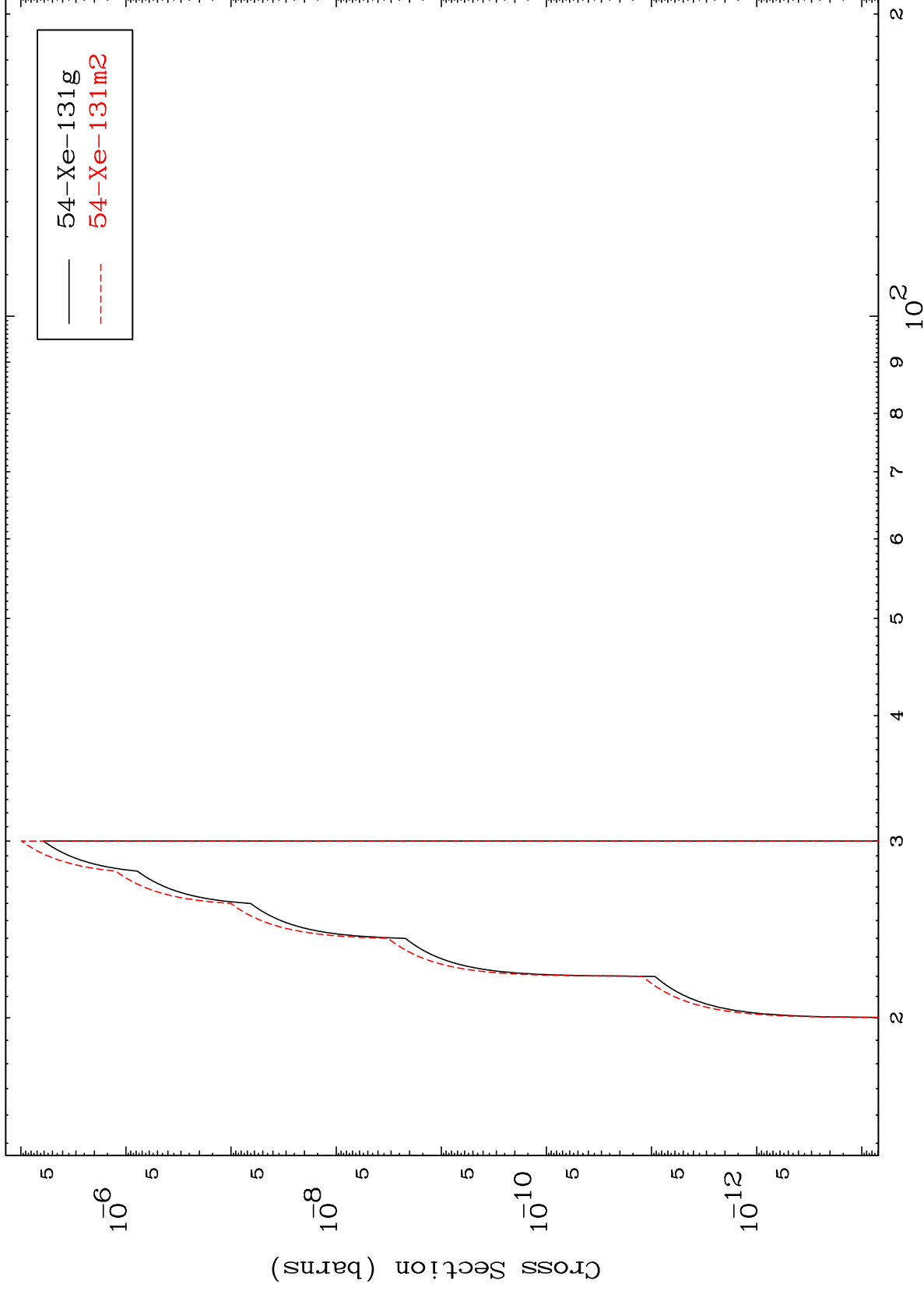
55-Cs-133

MAT 5525

(n,2n) p

55-Cs-133

Radionuclide Production Cross Section



20

Incident Energy (MeV)

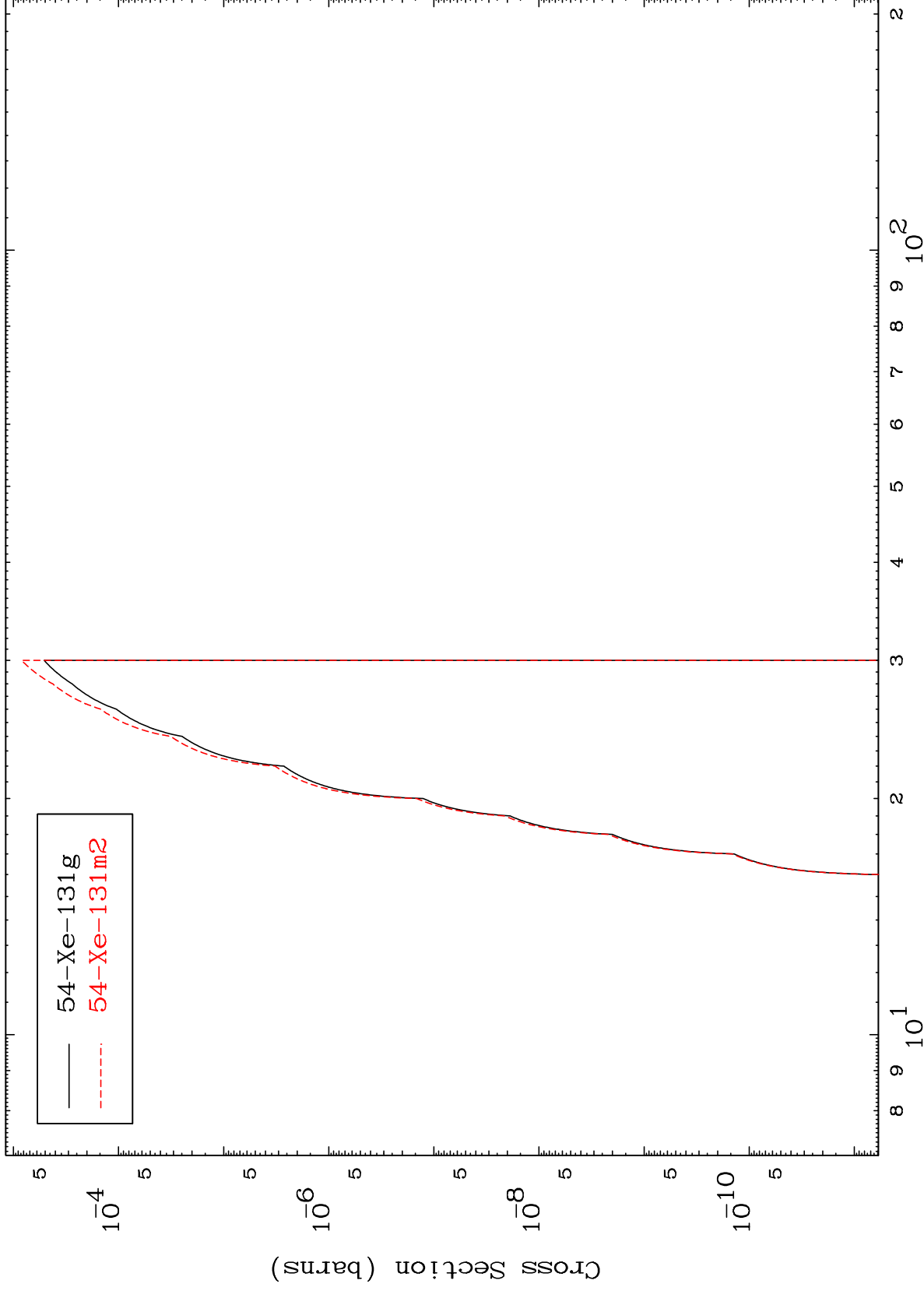
55-Cs-133

MAT 5525

(n,He-3)

55-Cs-133

Radionuclide Production Cross Section



21

Incident Energy (MeV)

55-Cs-133

Radionuclide Production Cross Section

