

Program EVALPLOT
(Version 2021-1)

by

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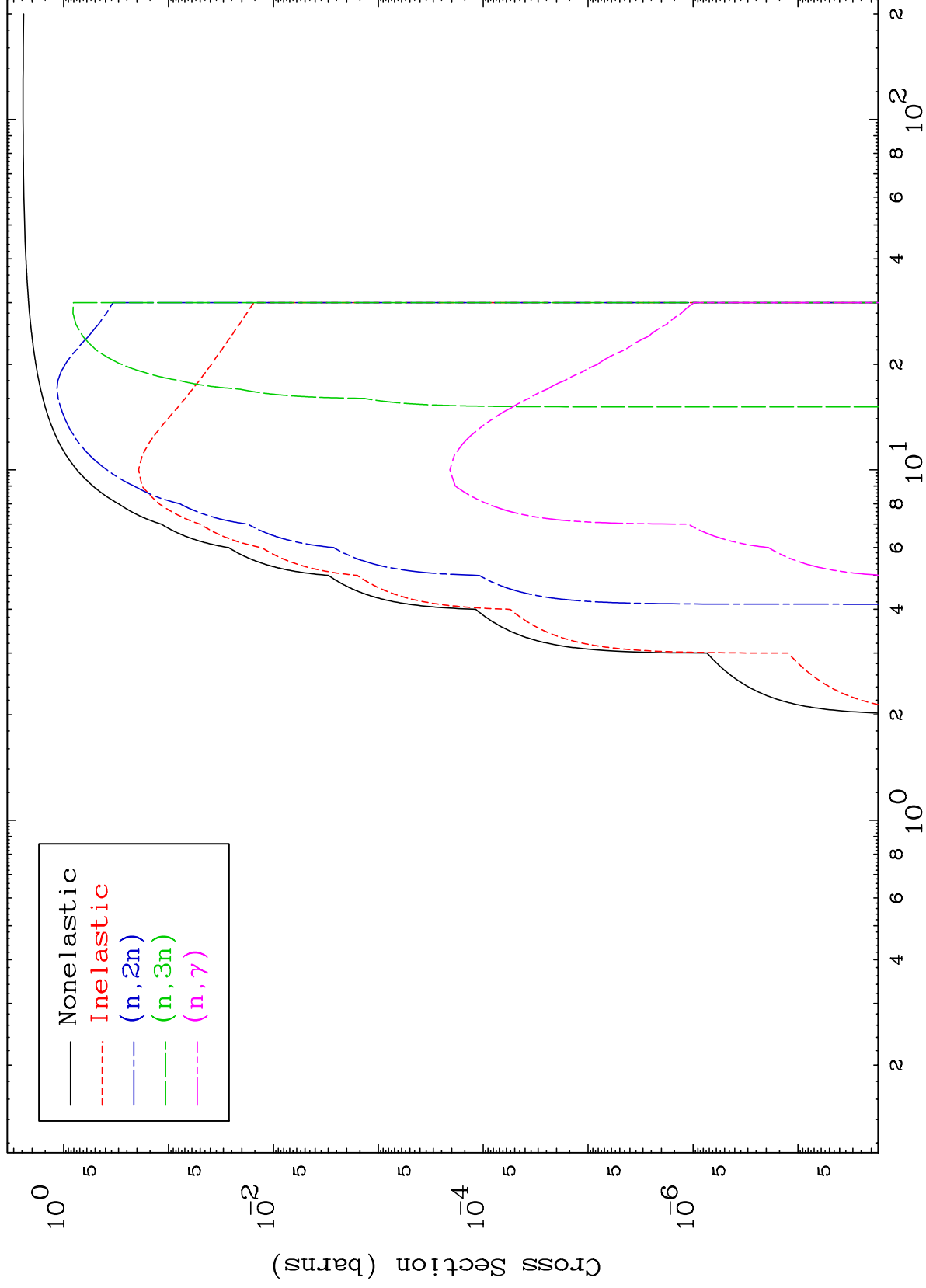
Press Mouse Button to Start

MAT 5708

Deuteron Major

0 Kelvin Cross Sections

57-La-132m



1

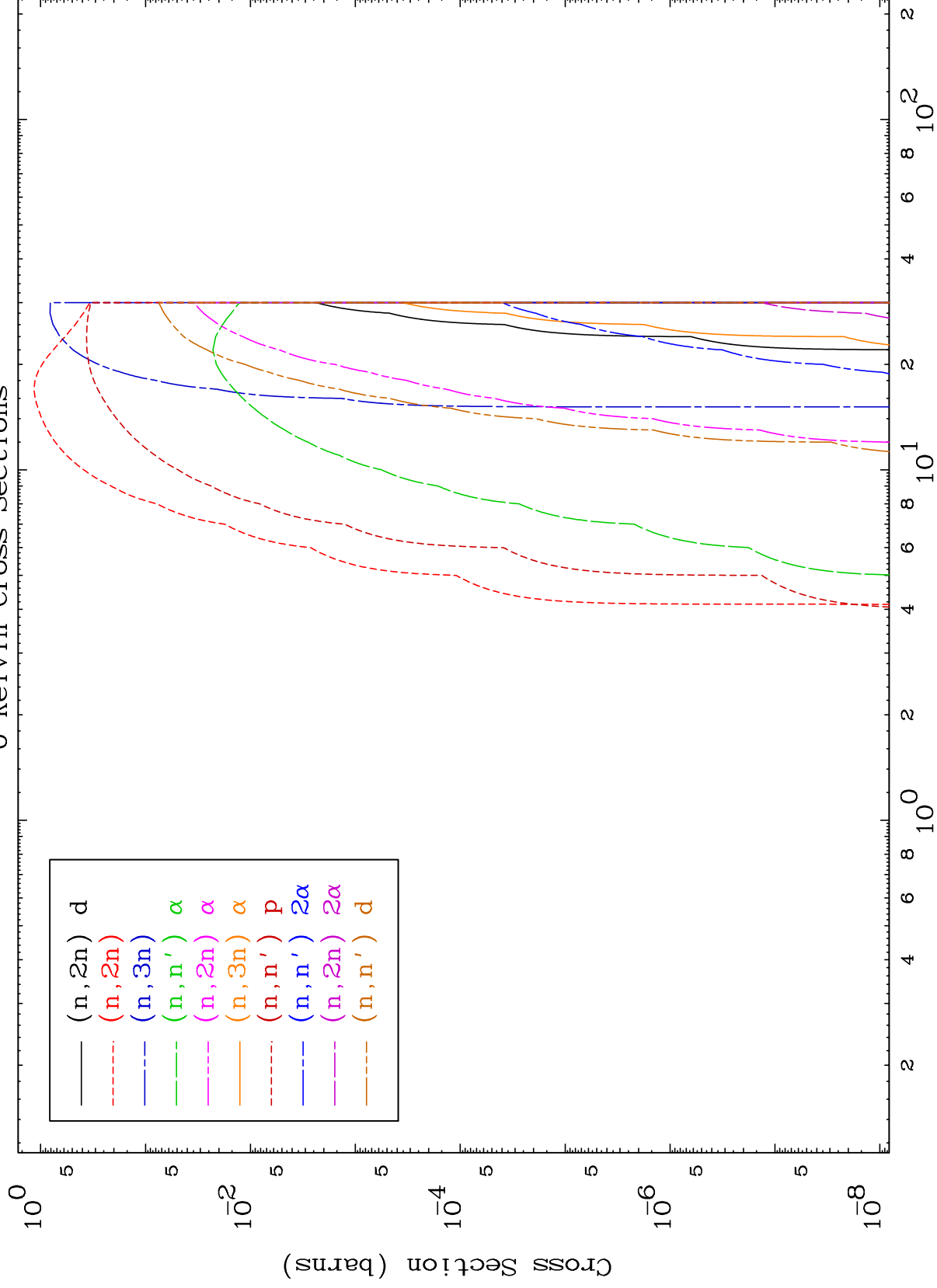
Incident Energy (MeV)

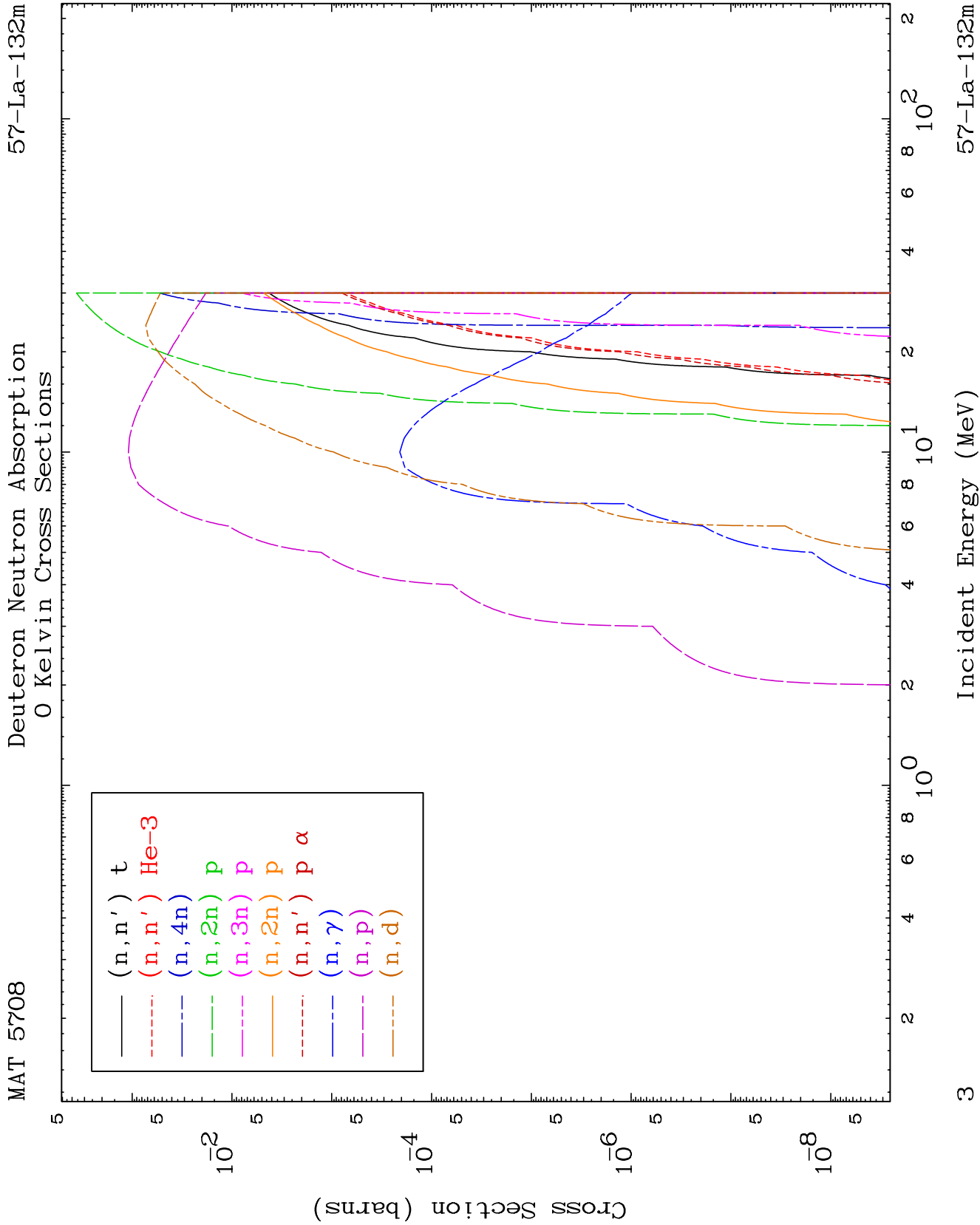
57-La-132m

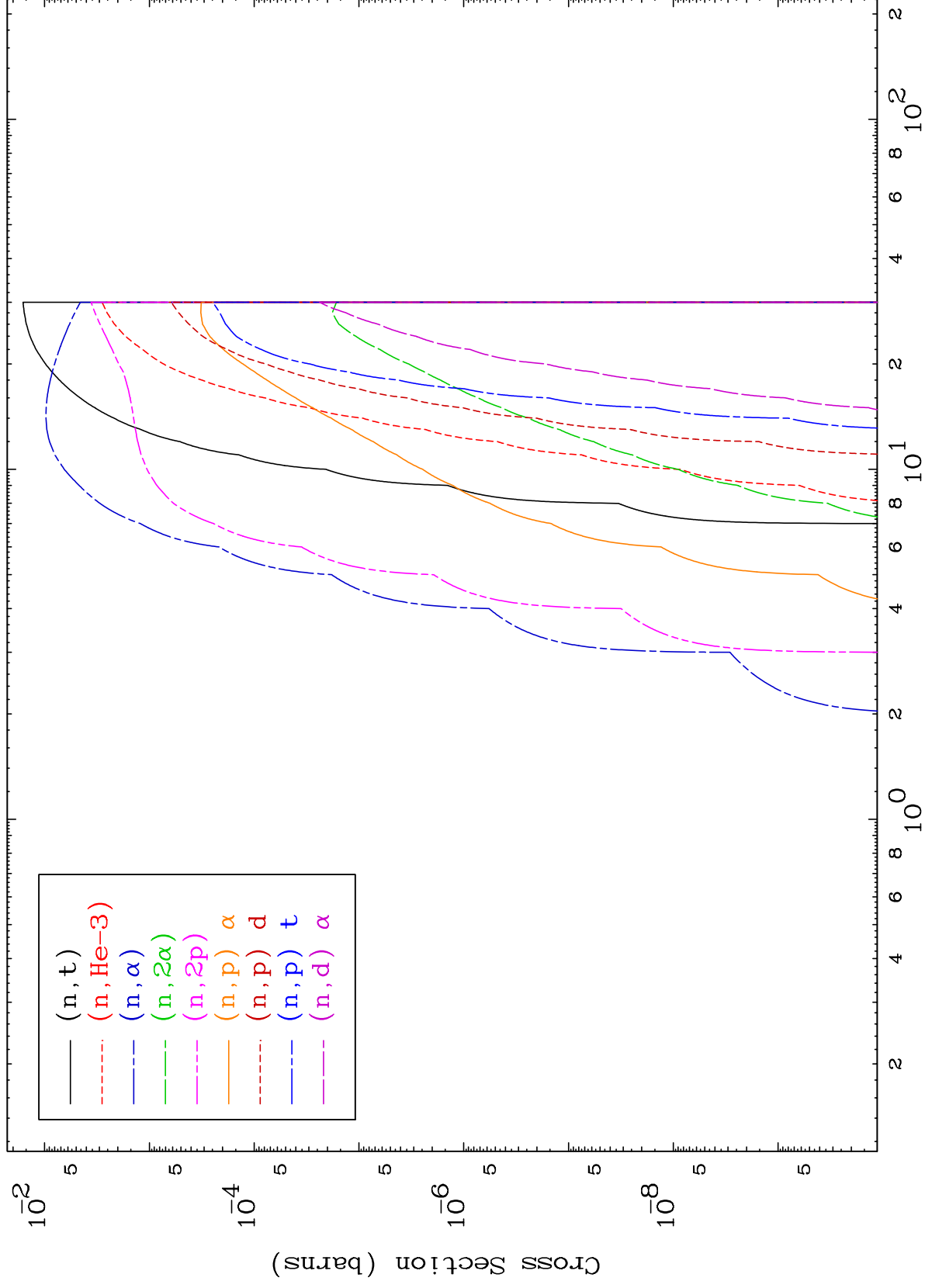
MAT 5708

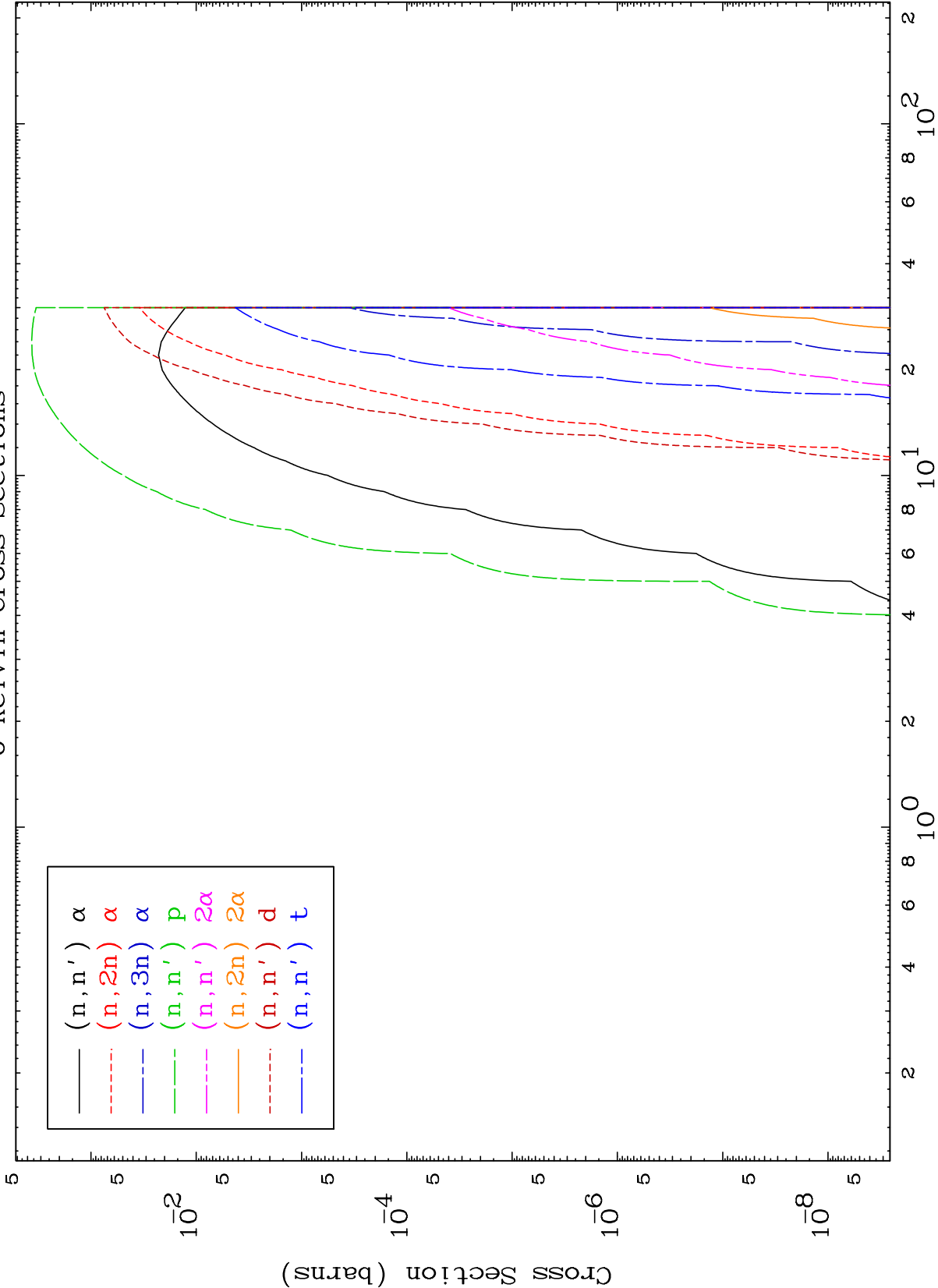
Deuteron Neutron Absorption
0 Kelvin Cross Sections

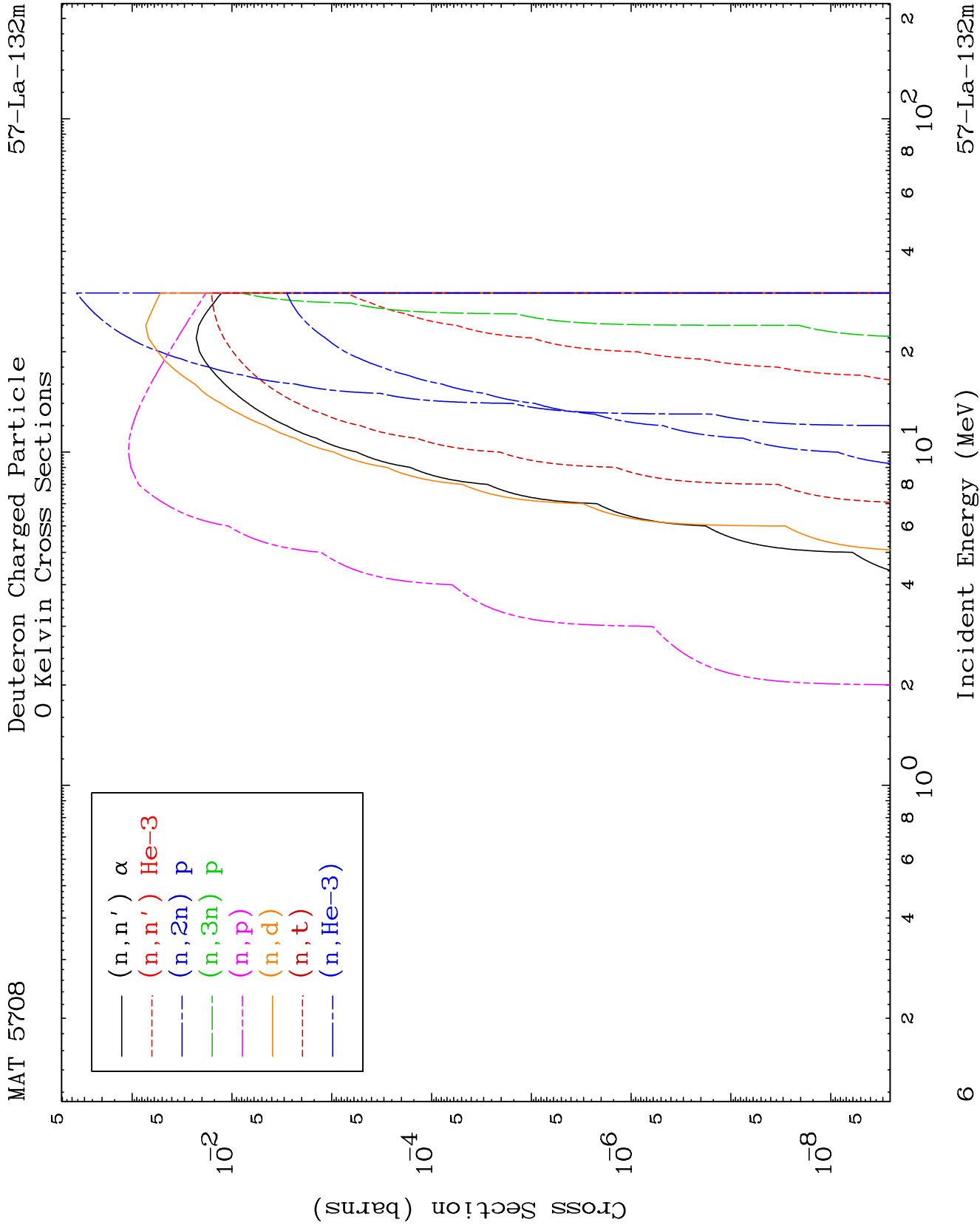
57-La-132m

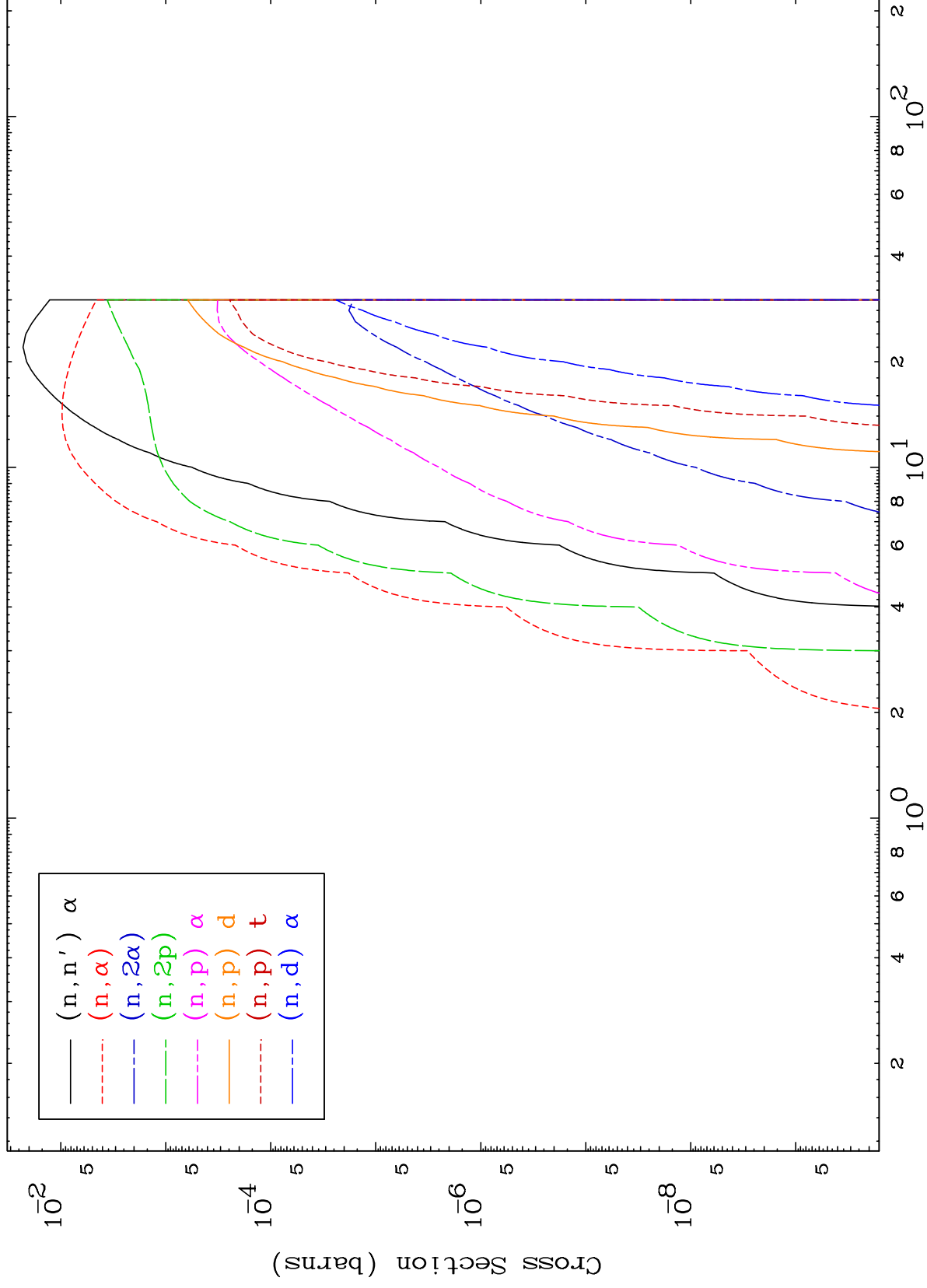








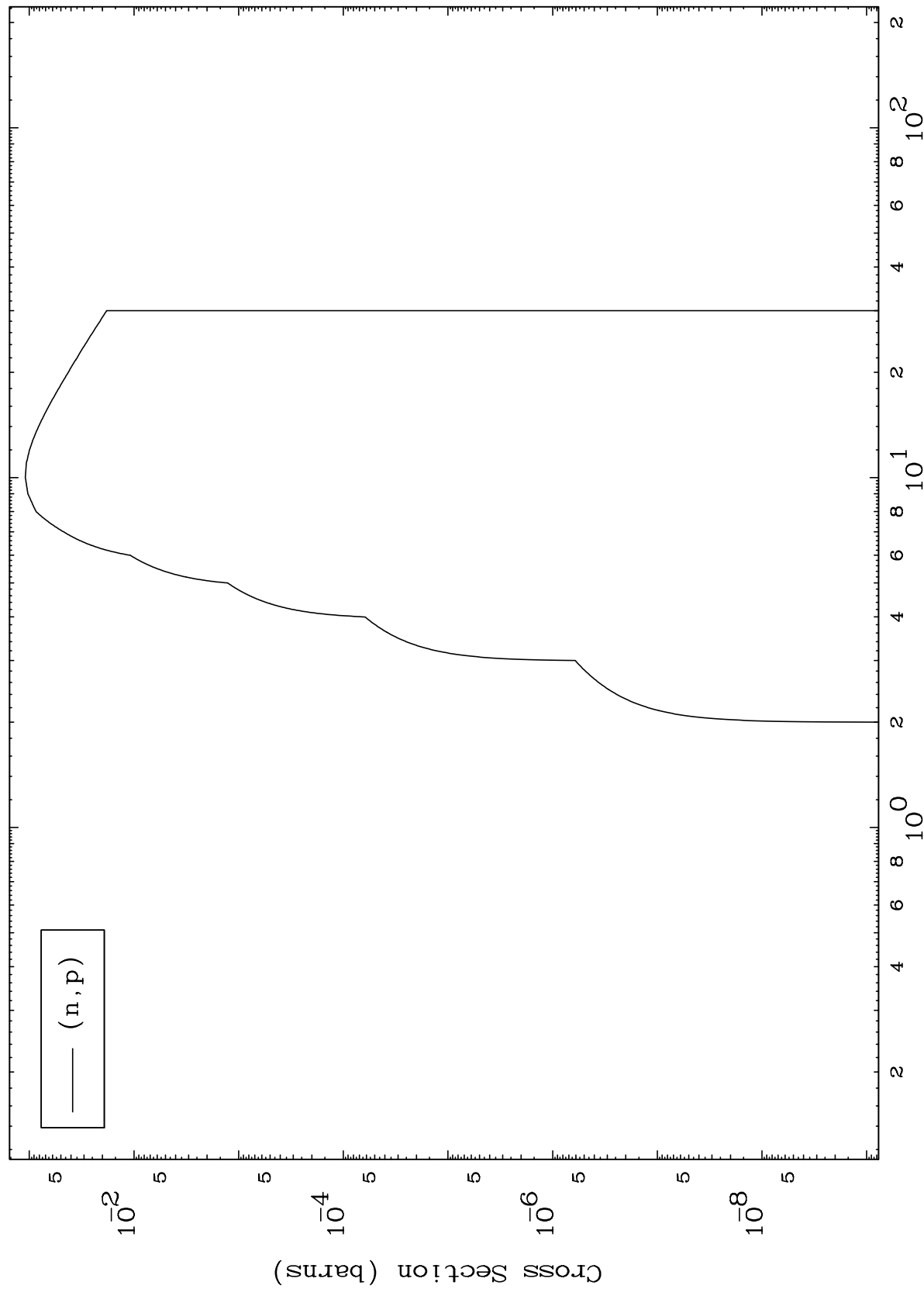




MAT 5708

57-La-132m

(d,p) Levels
0 Kelvin Cross Sections



— (n,p)

57-La-132m

Incident Energy (MeV)

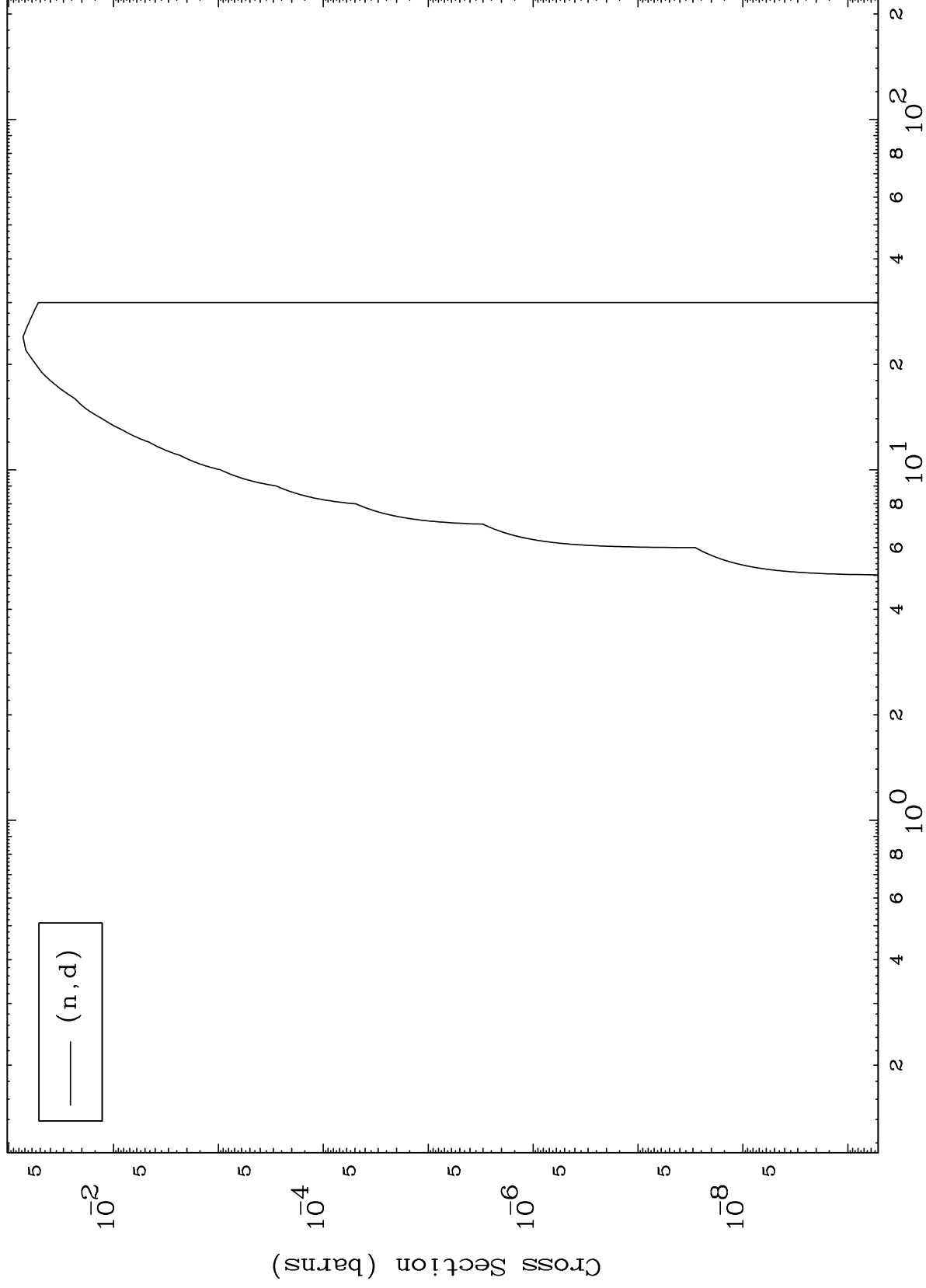
8

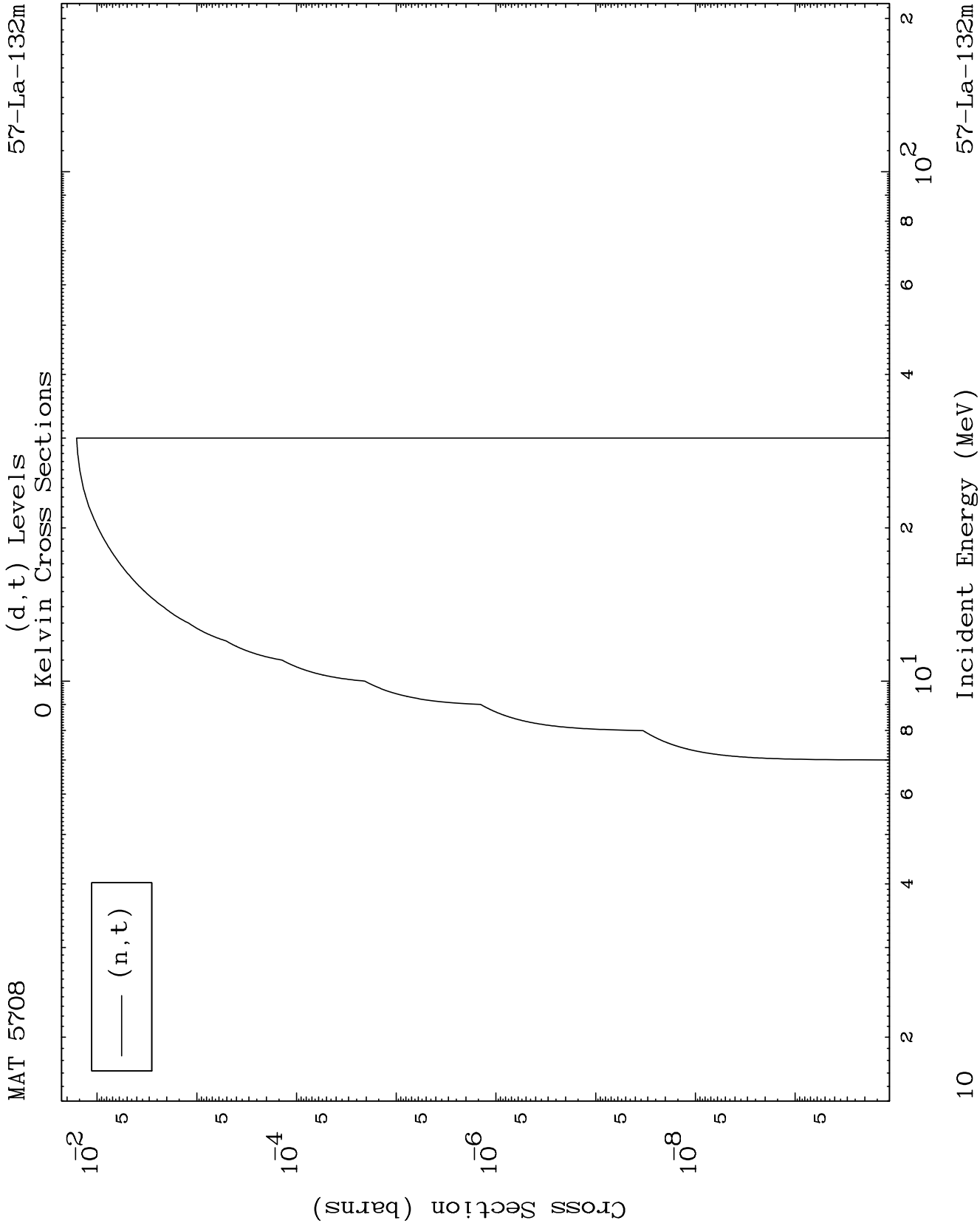
MAT 5708

(d,d) Levels

57-La-132m

0 Kelvin Cross Sections



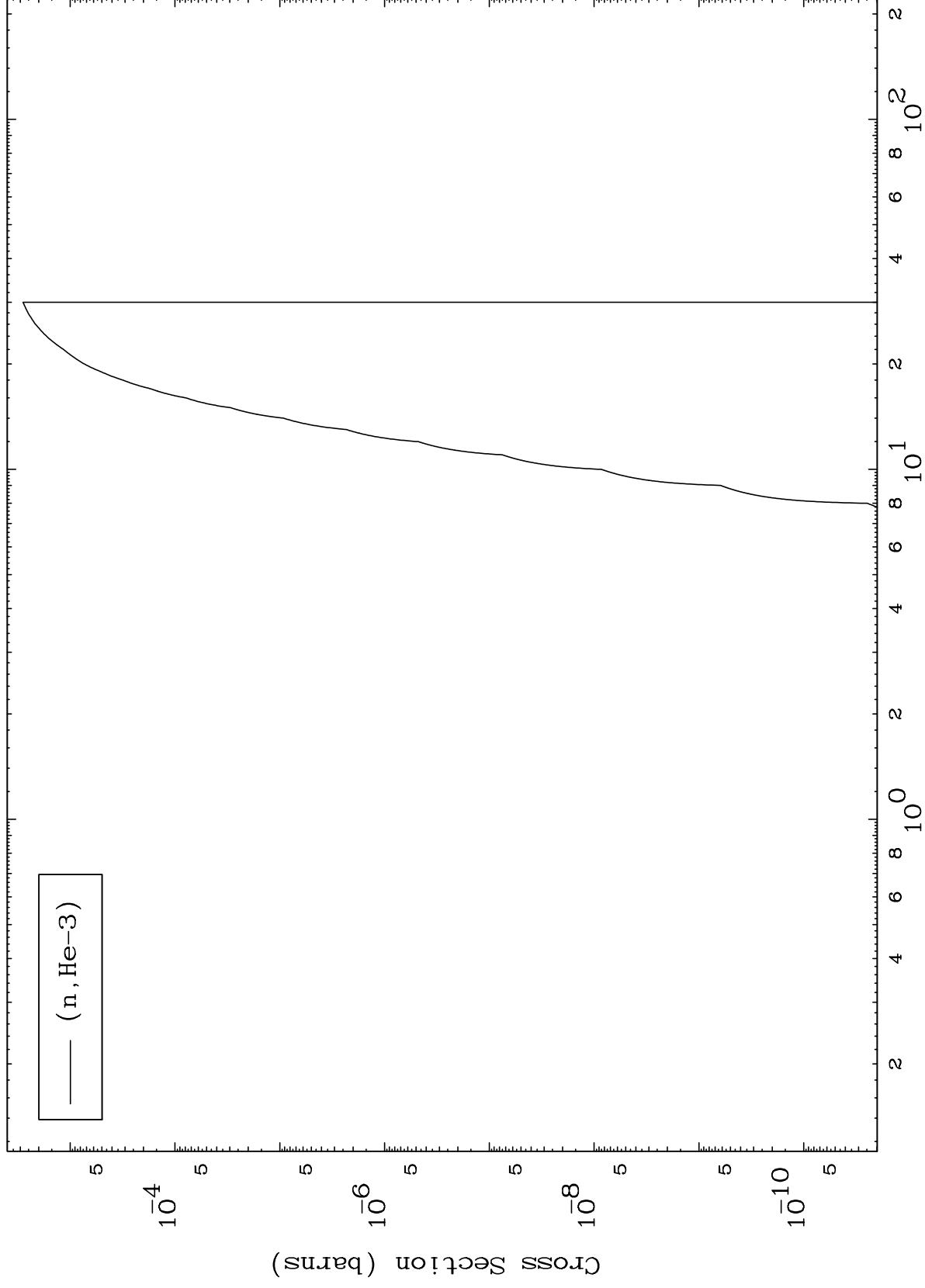


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(d,He3) Levels

57-La-132m

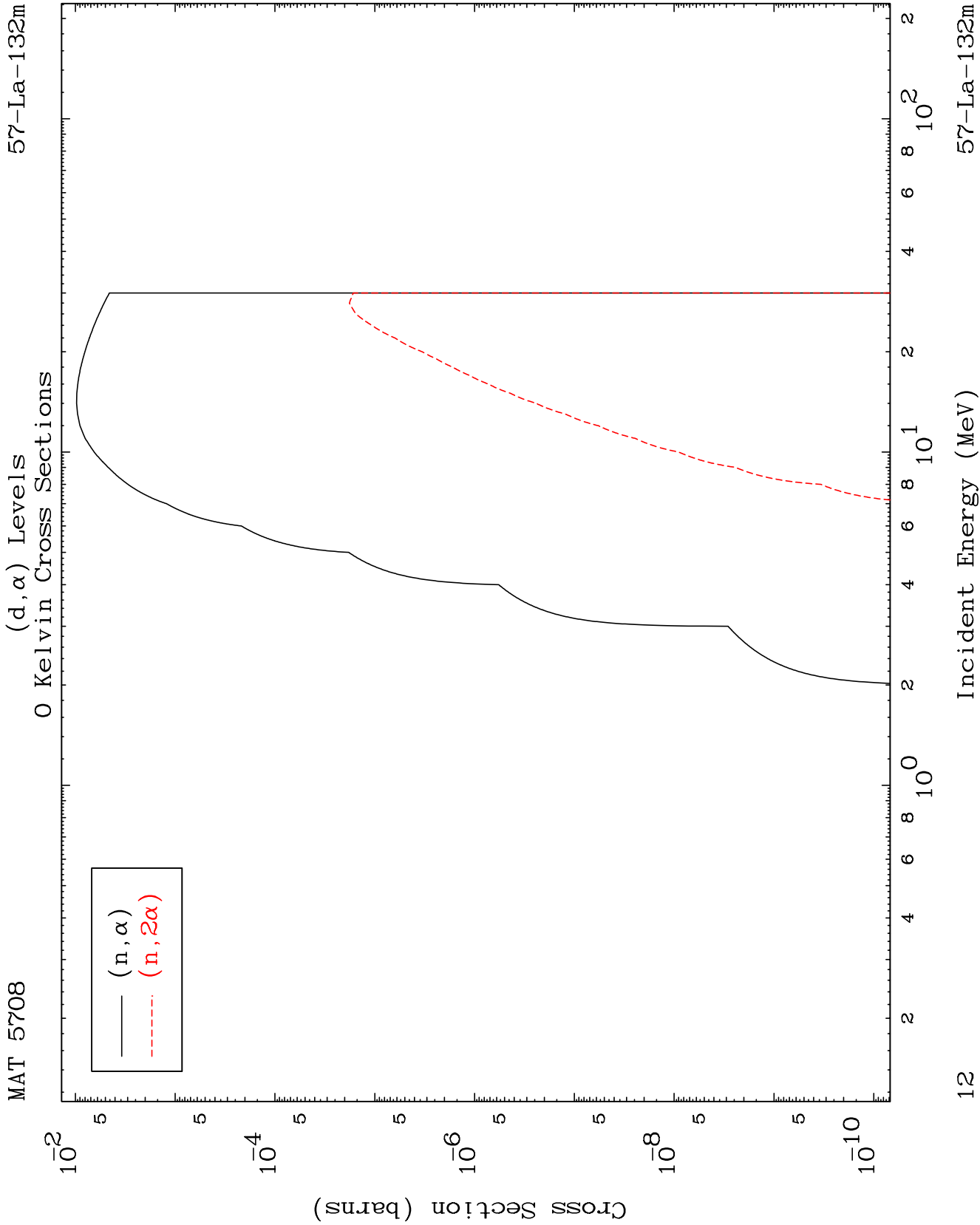
0 Kelvin Cross Sections



11

Incident Energy (MeV)

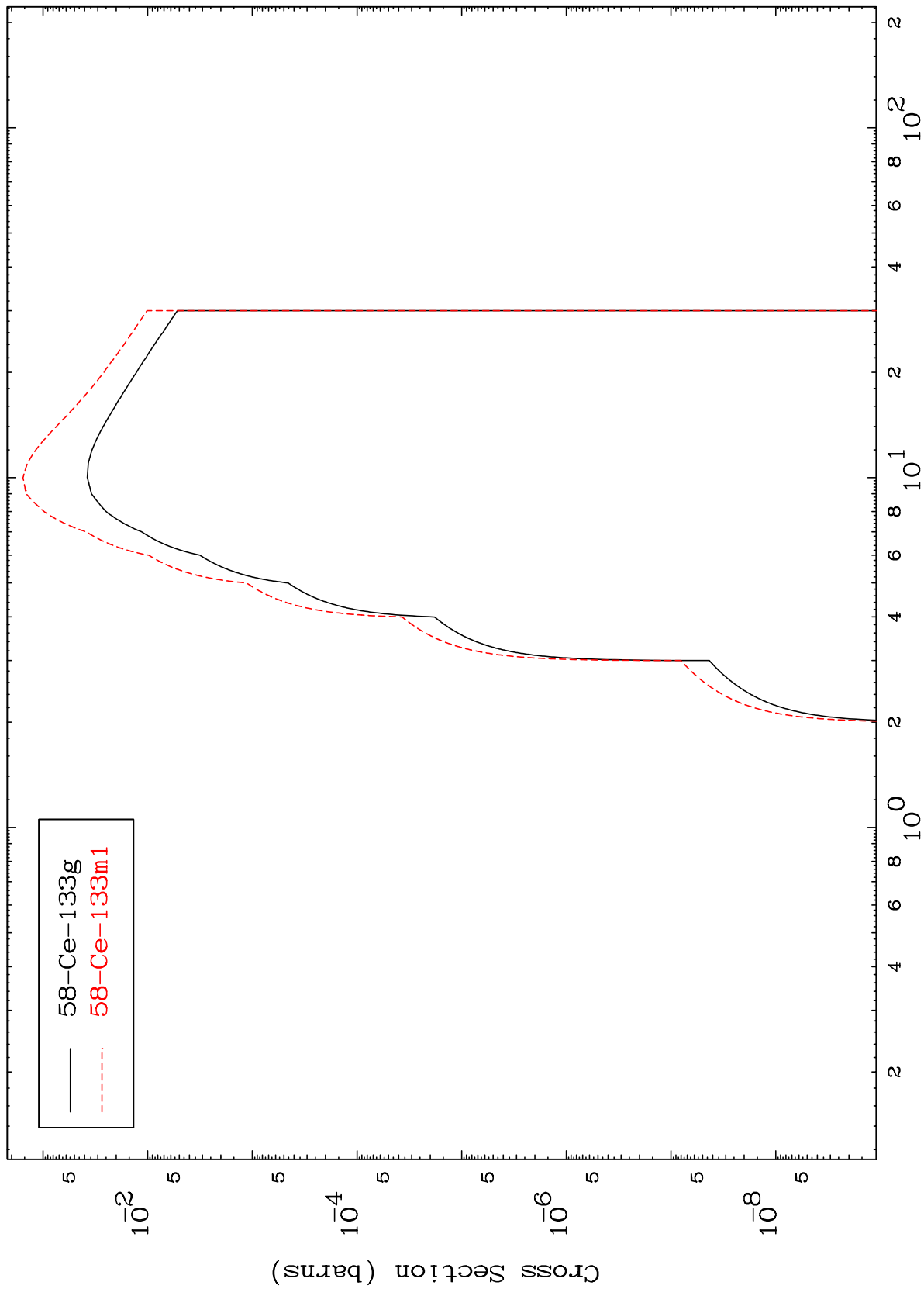
57-La-132m



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57-La-132m

Inelastic
Radionuclide Production Cross Section



13

Incident Energy (MeV)

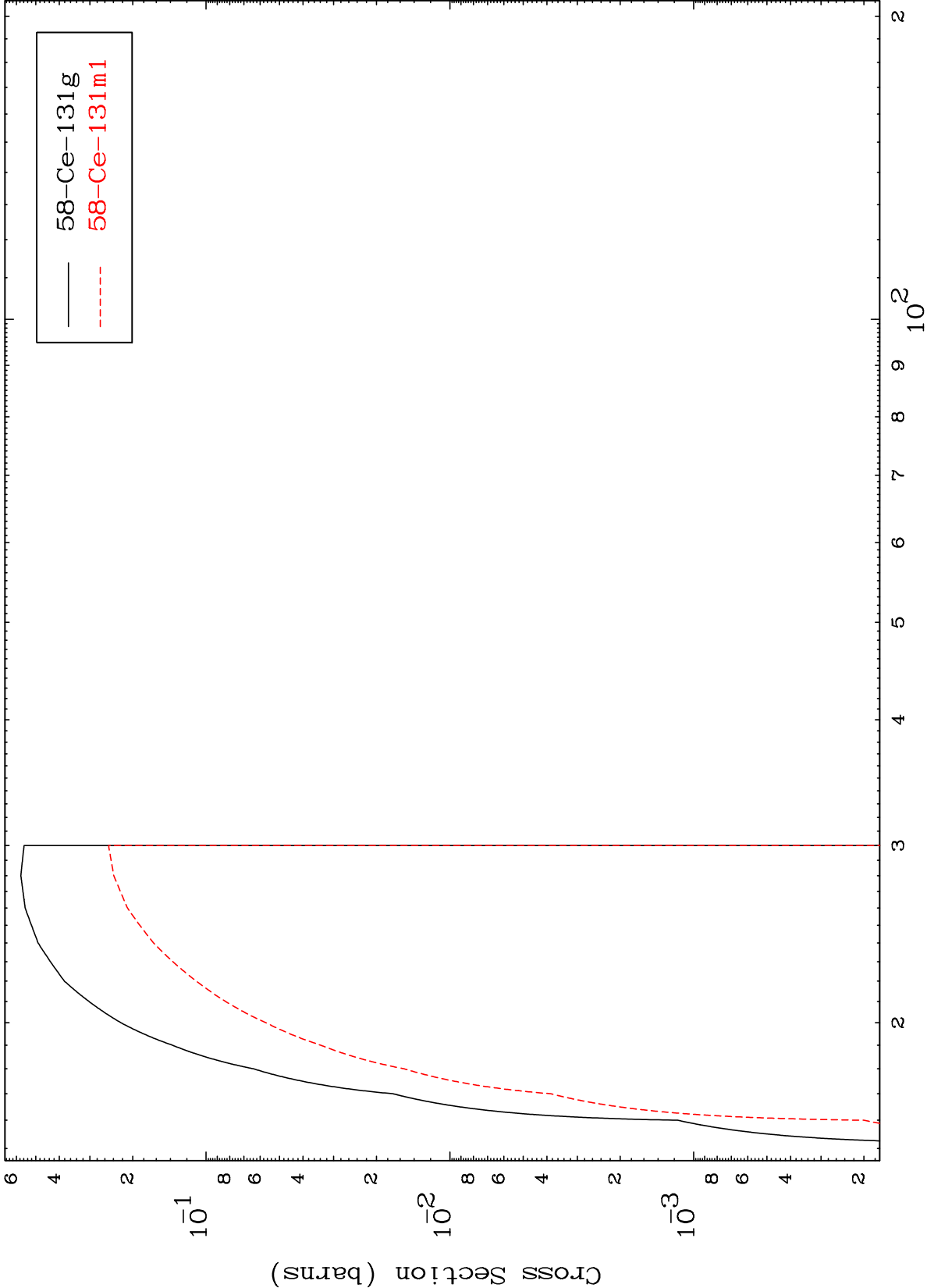
57-La-132m

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(n,3n)

57-La-132m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

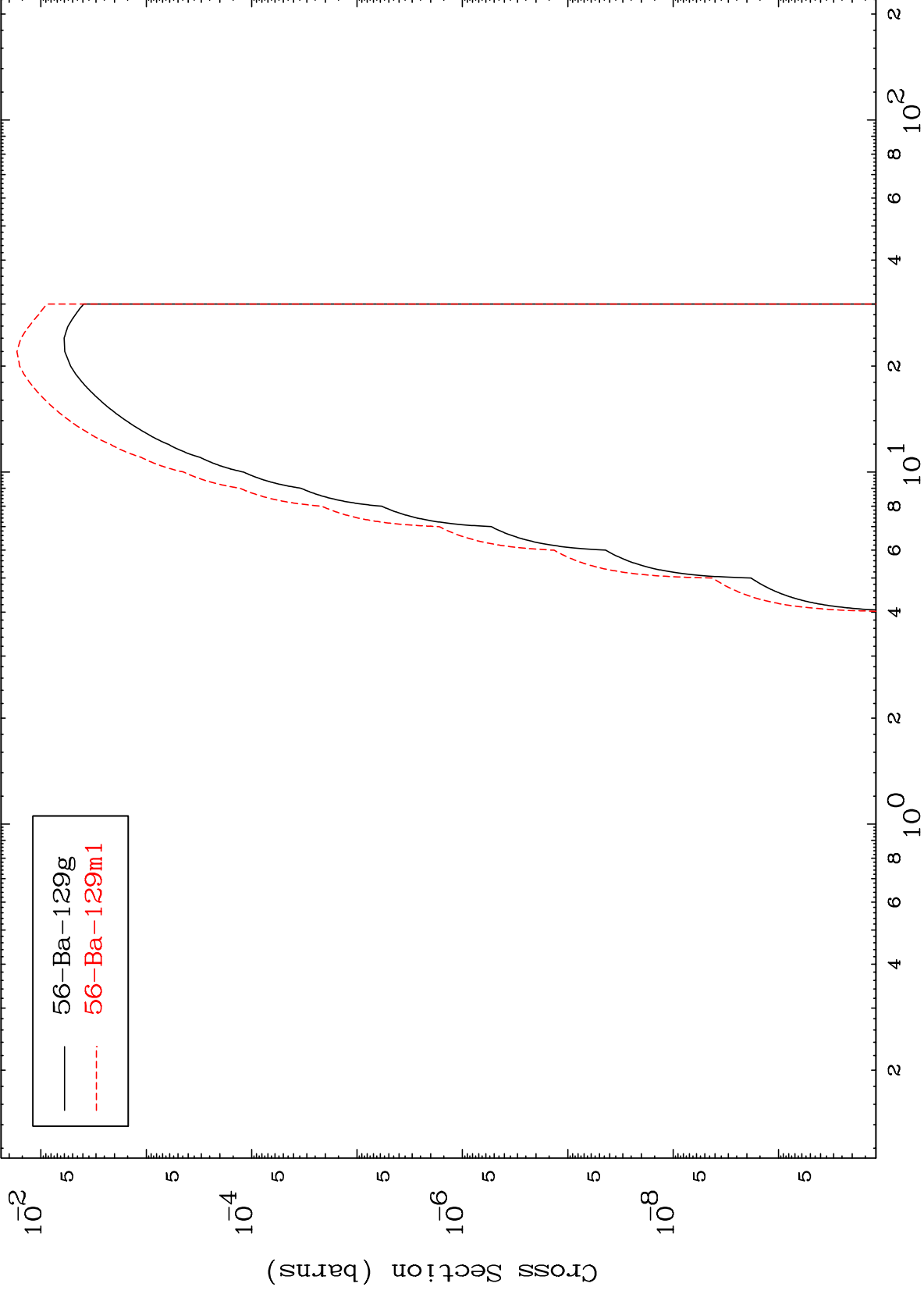
57-La-132m

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(n,n') α

57-La-132m

Radionuclide Production Cross Section



15

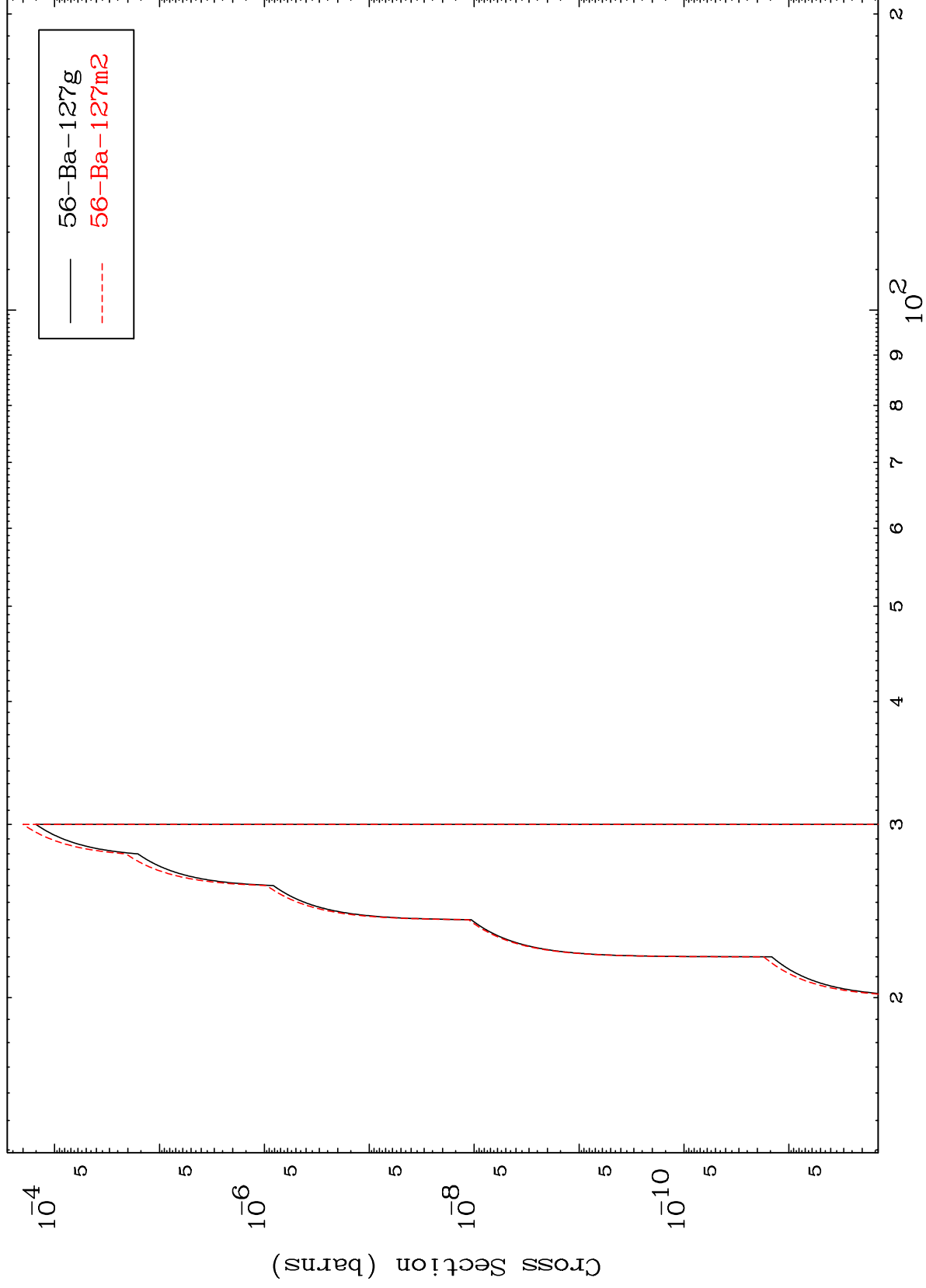
Incident Energy (MeV)

57-La-132m

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57-La-132m

(n,3n) α
Radionuclide Production Cross Section



16

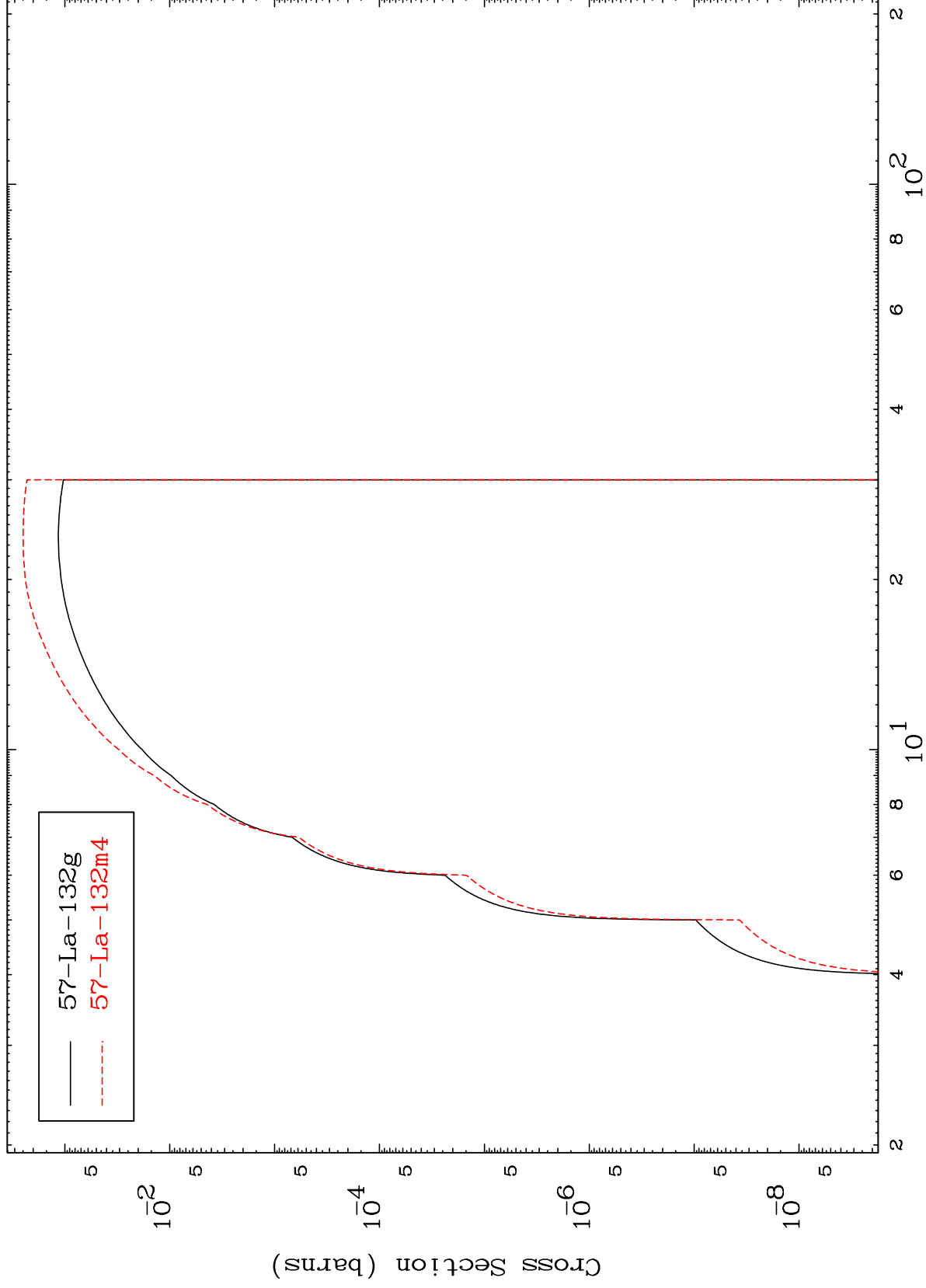
Incident Energy (MeV)

57-La-132m

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57-La-132m

(n,n') p
Radionuclide Production Cross Section



57-La-132m

Incident Energy (MeV)

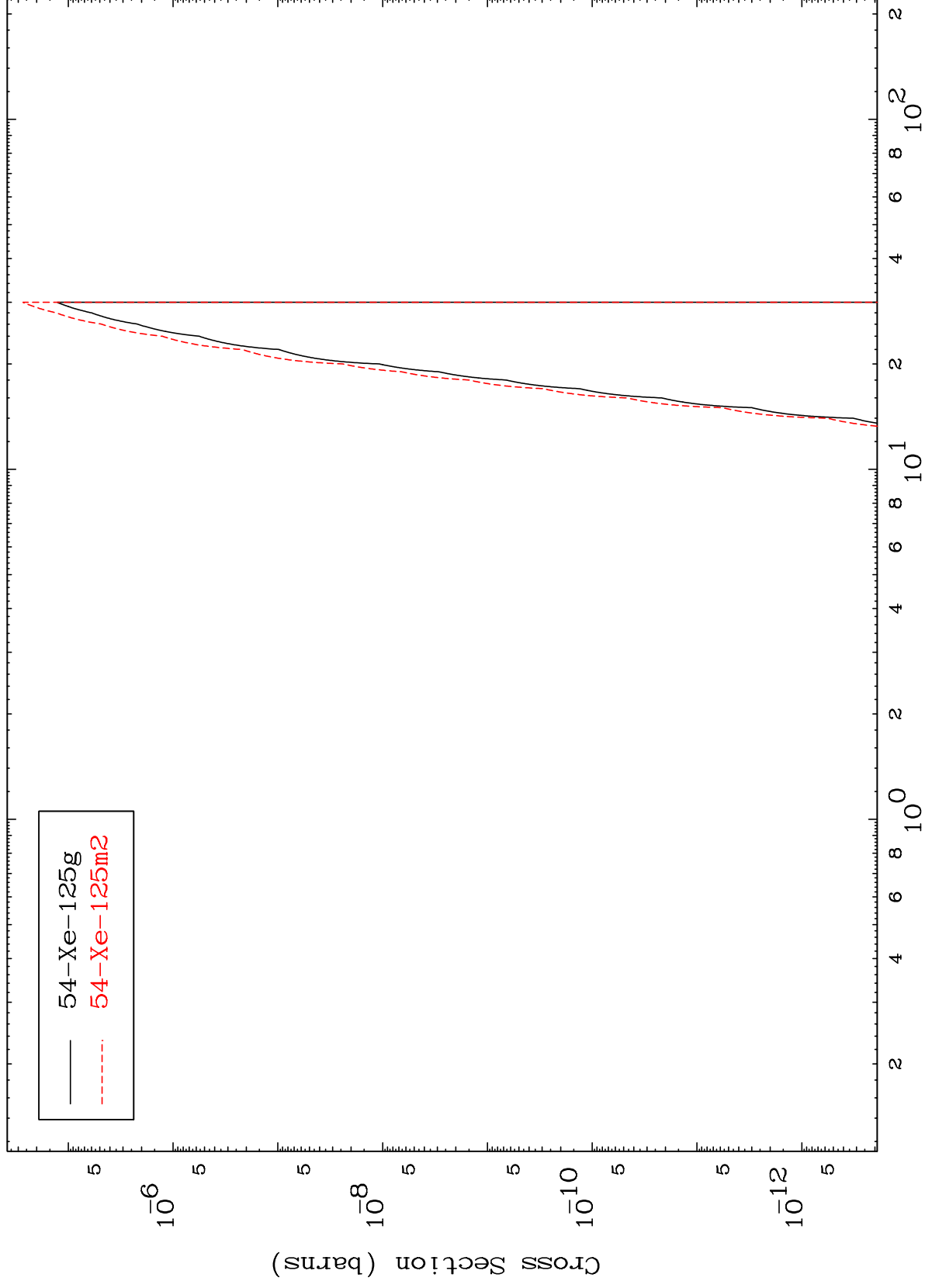
17

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(n,n') 2 α

57-La-132m

Radionuclide Production Cross Section



18

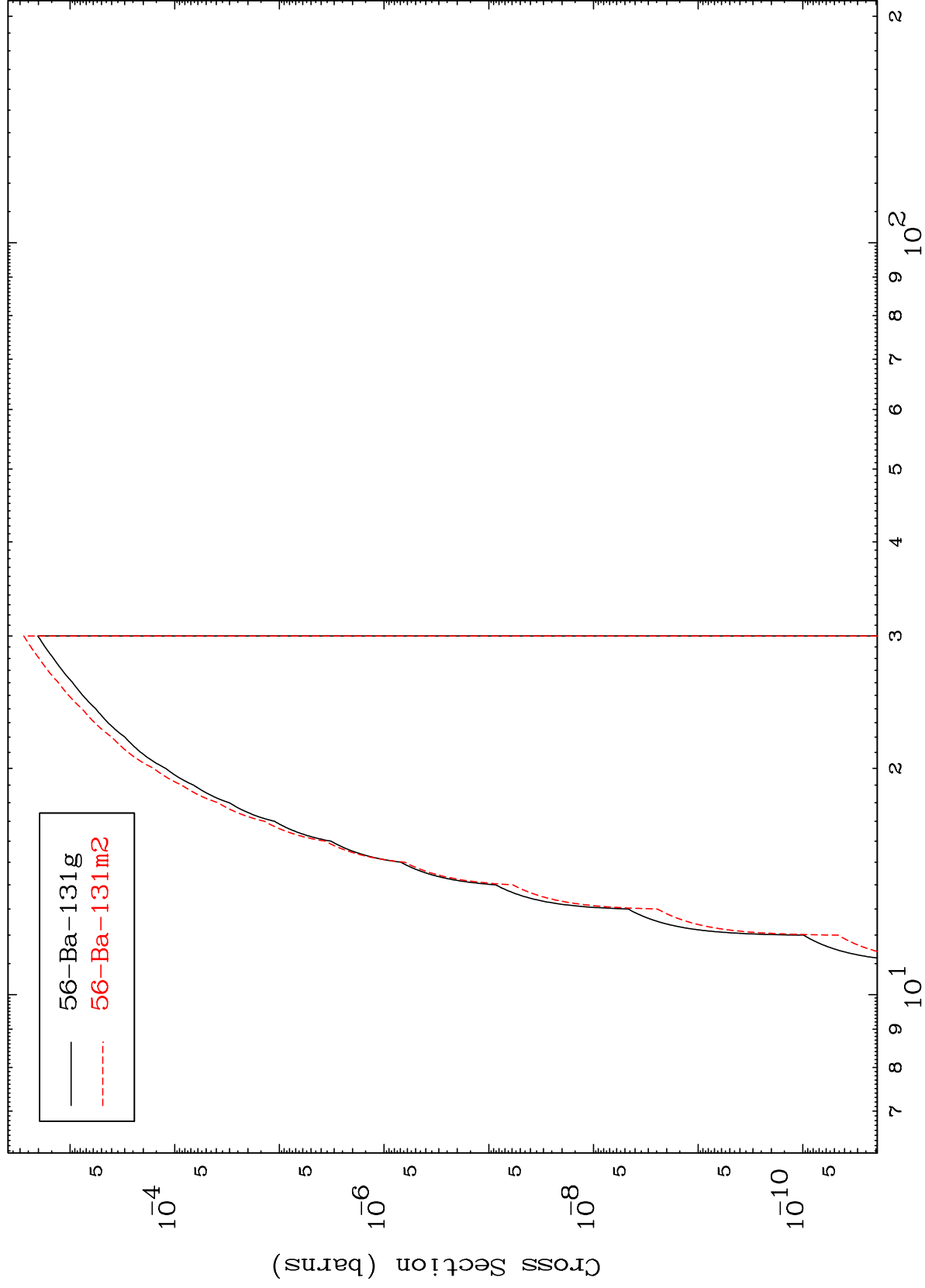
Incident Energy (MeV)

57-La-132m

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57-La-132m

(n,2n) p
Radionuclide Production Cross Section



19

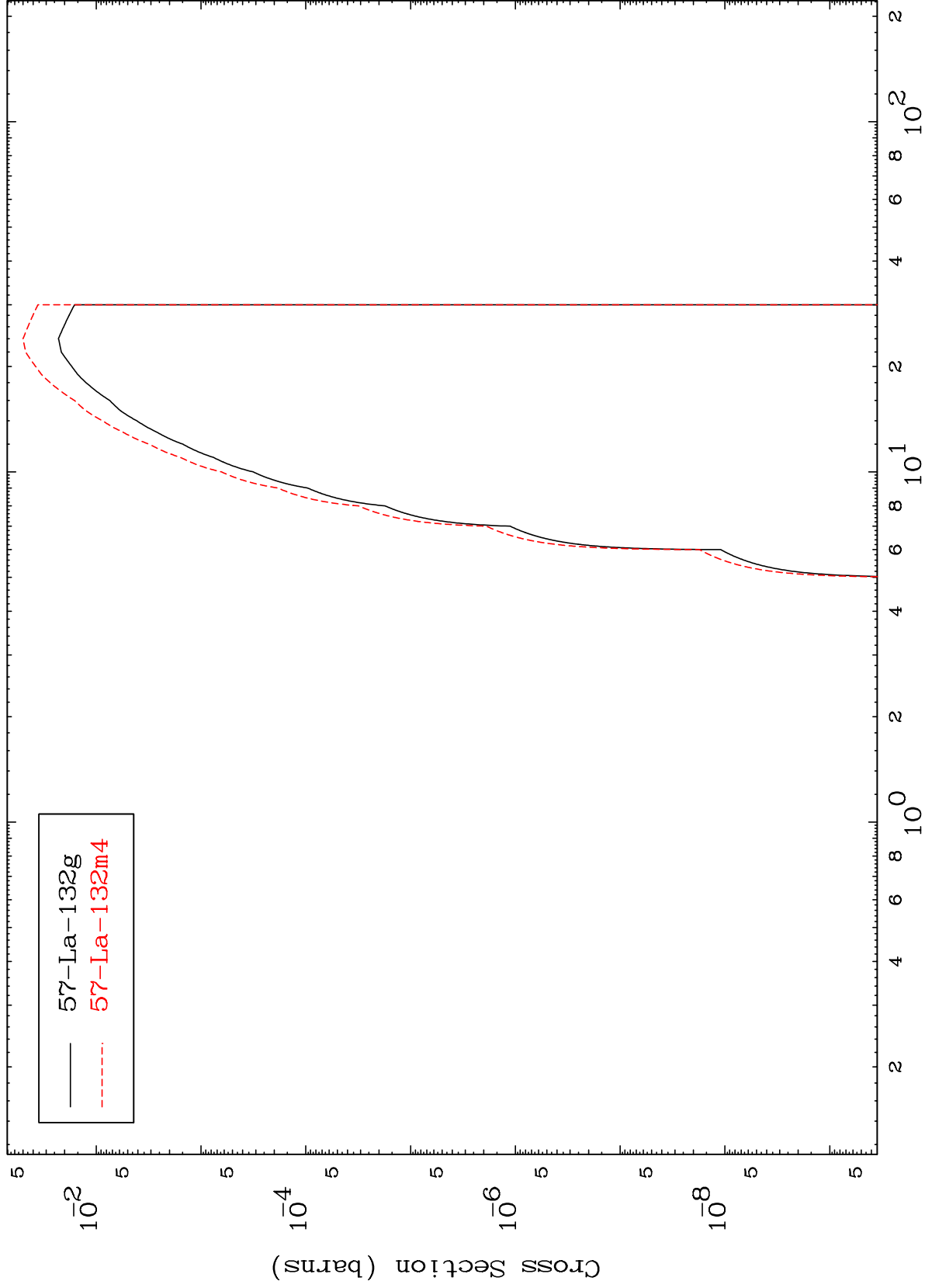
Incident Energy (MeV)

57-La-132m

MAT 5708

57-La-132m

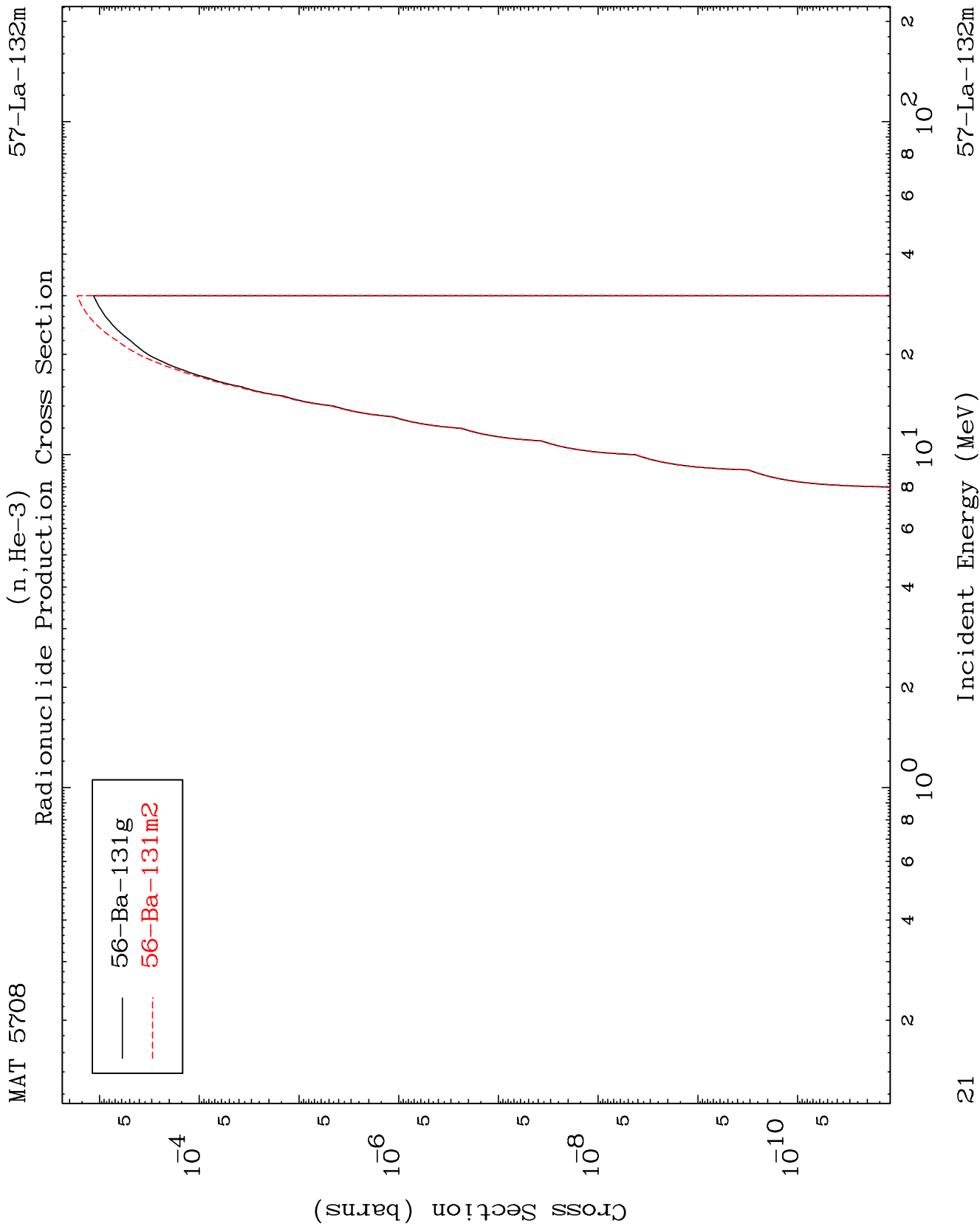
Radionuclide Production Cross Section
(n,d)



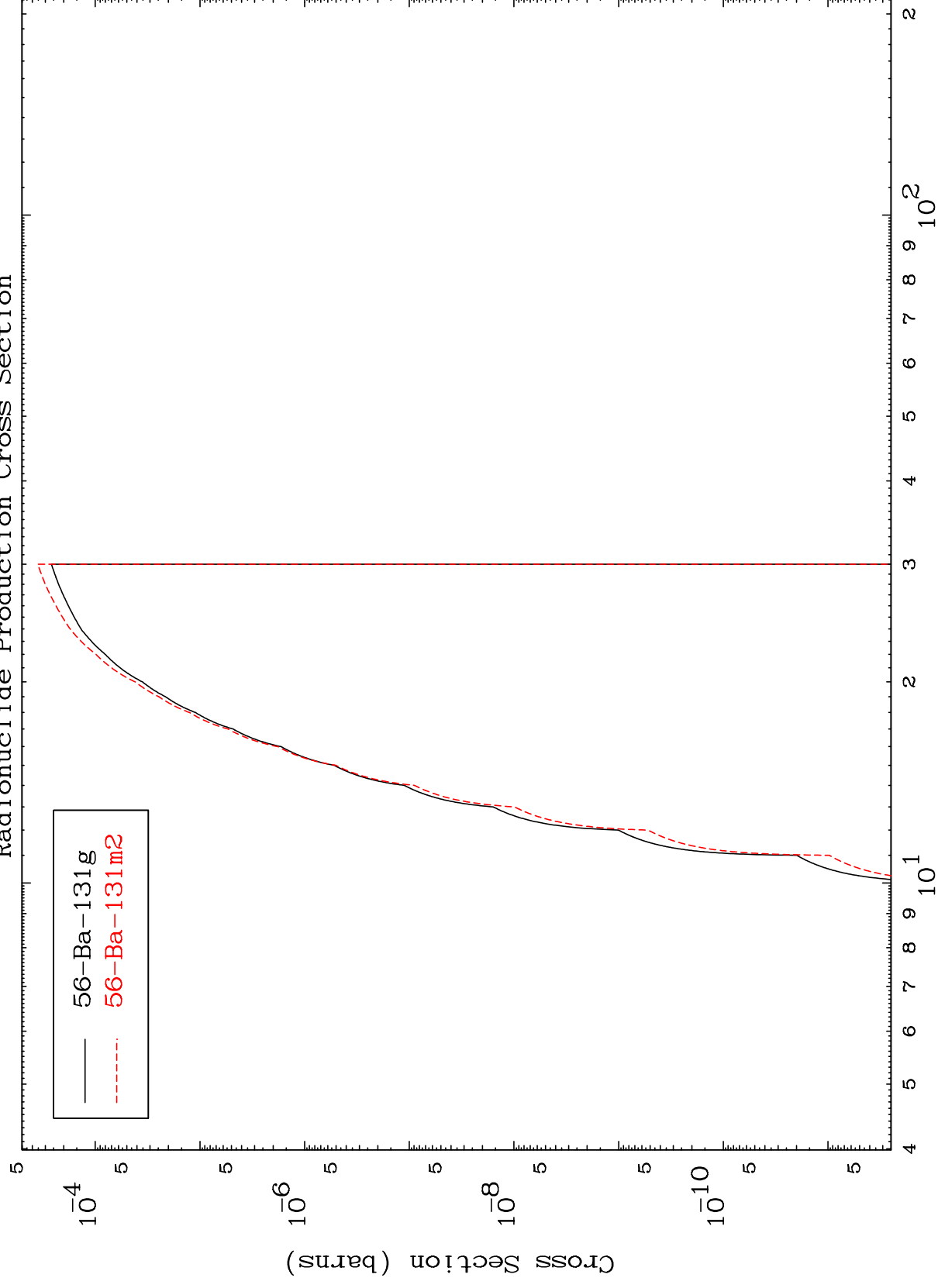
20

Incident Energy (MeV)

57-La-132m



Radionuclide Production Cross Section



Incident Energy (MeV)

57-La-132m