

Program EVALPLOT
(Version 2021-1)

by

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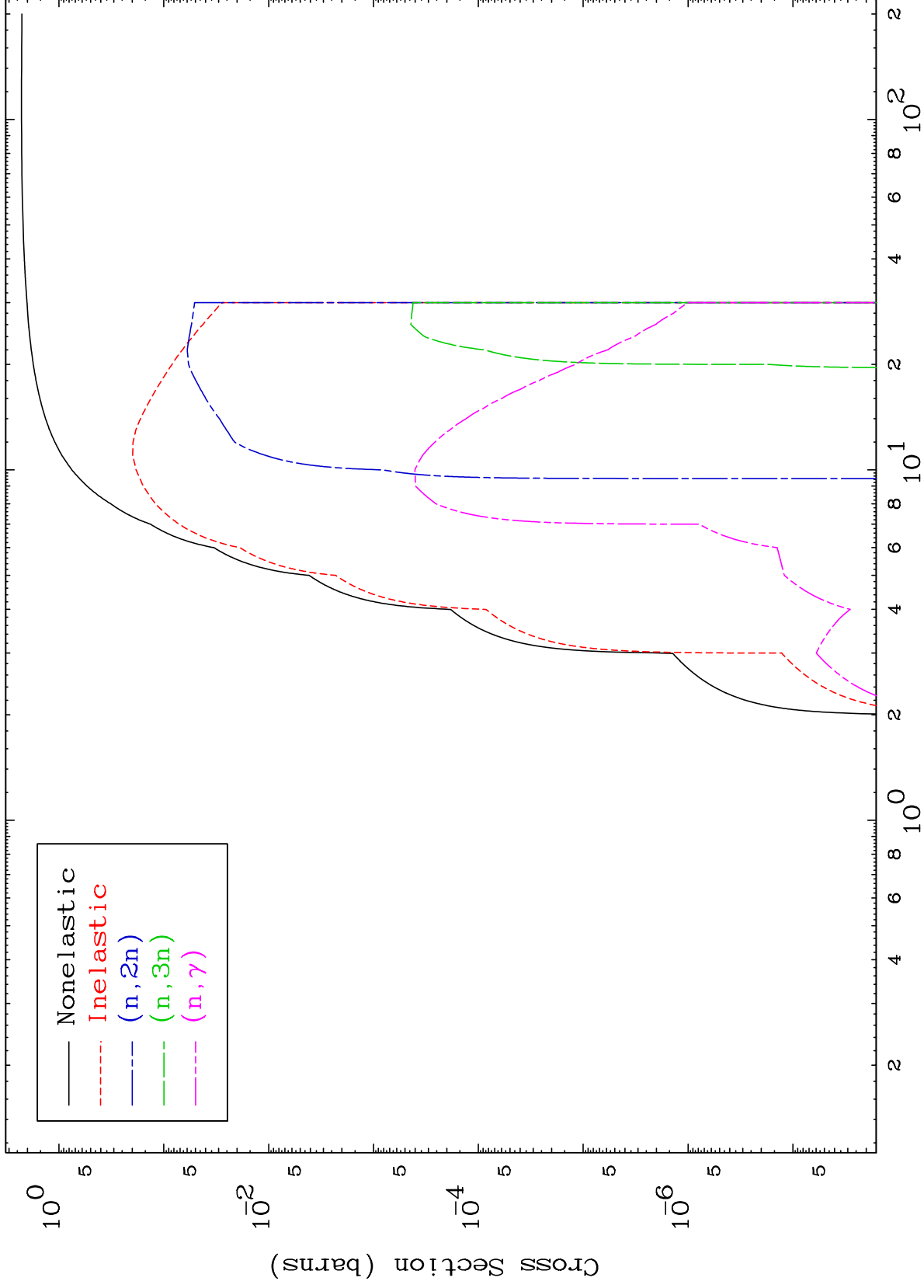
Press Mouse Button to Start

MAT 5490

Deuteron Major

55-Cs-121m

0 Kelvin Cross Sections



1

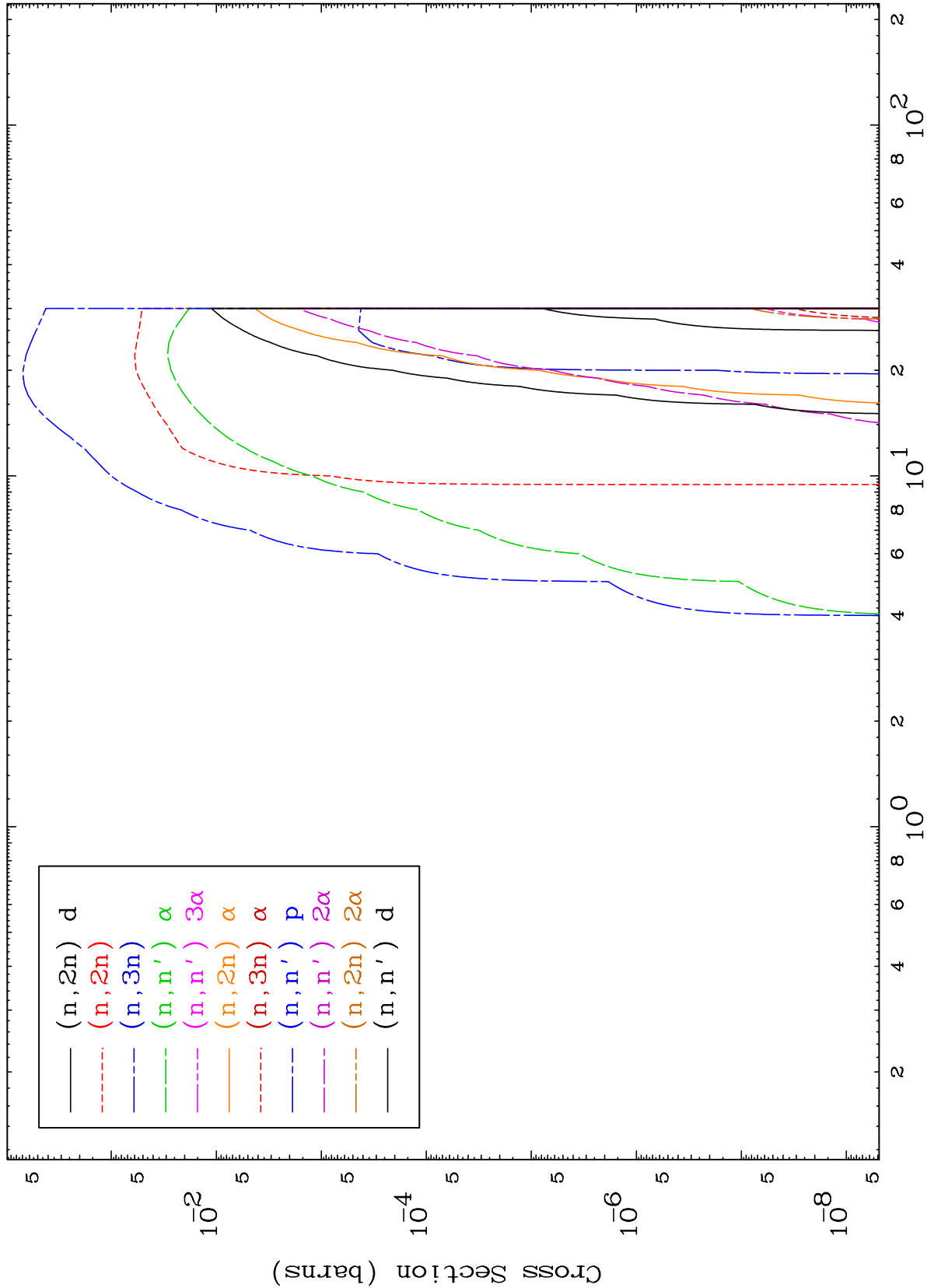
Incident Energy (MeV)

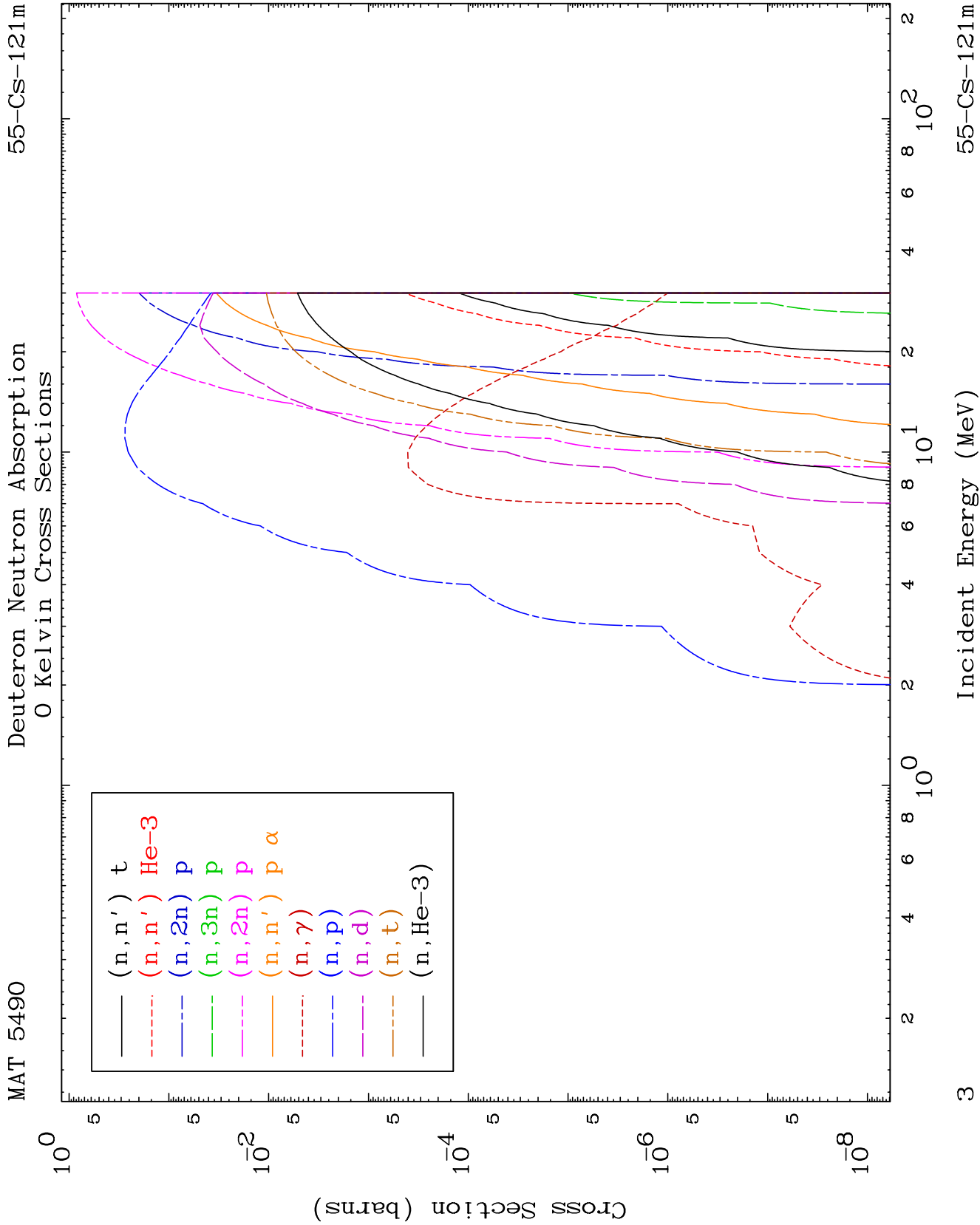
55-Cs-121m

MAT 5490

Deuteron Neutron Absorption
0 Kelvin Cross Sections

55-Cs-121m

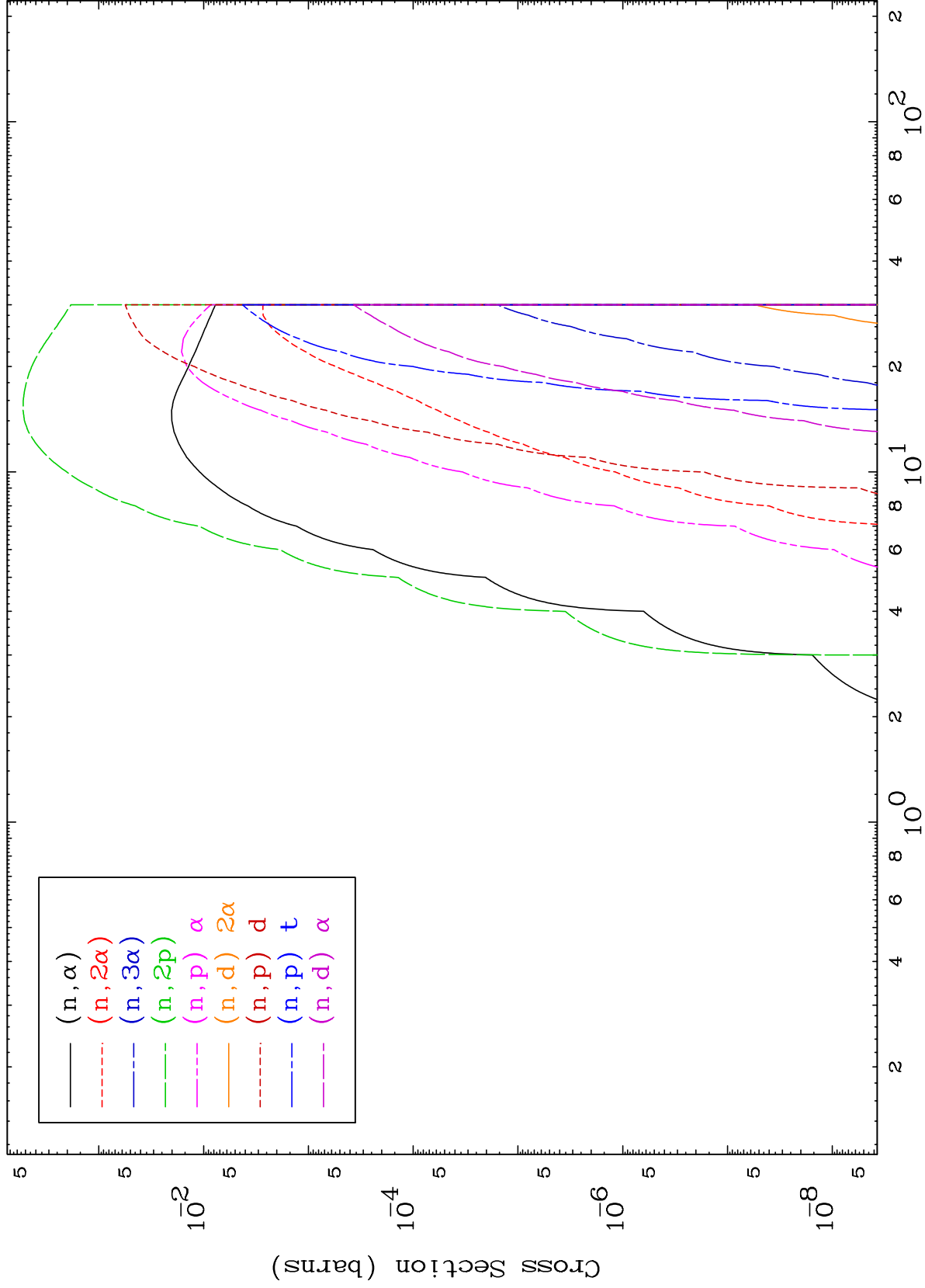


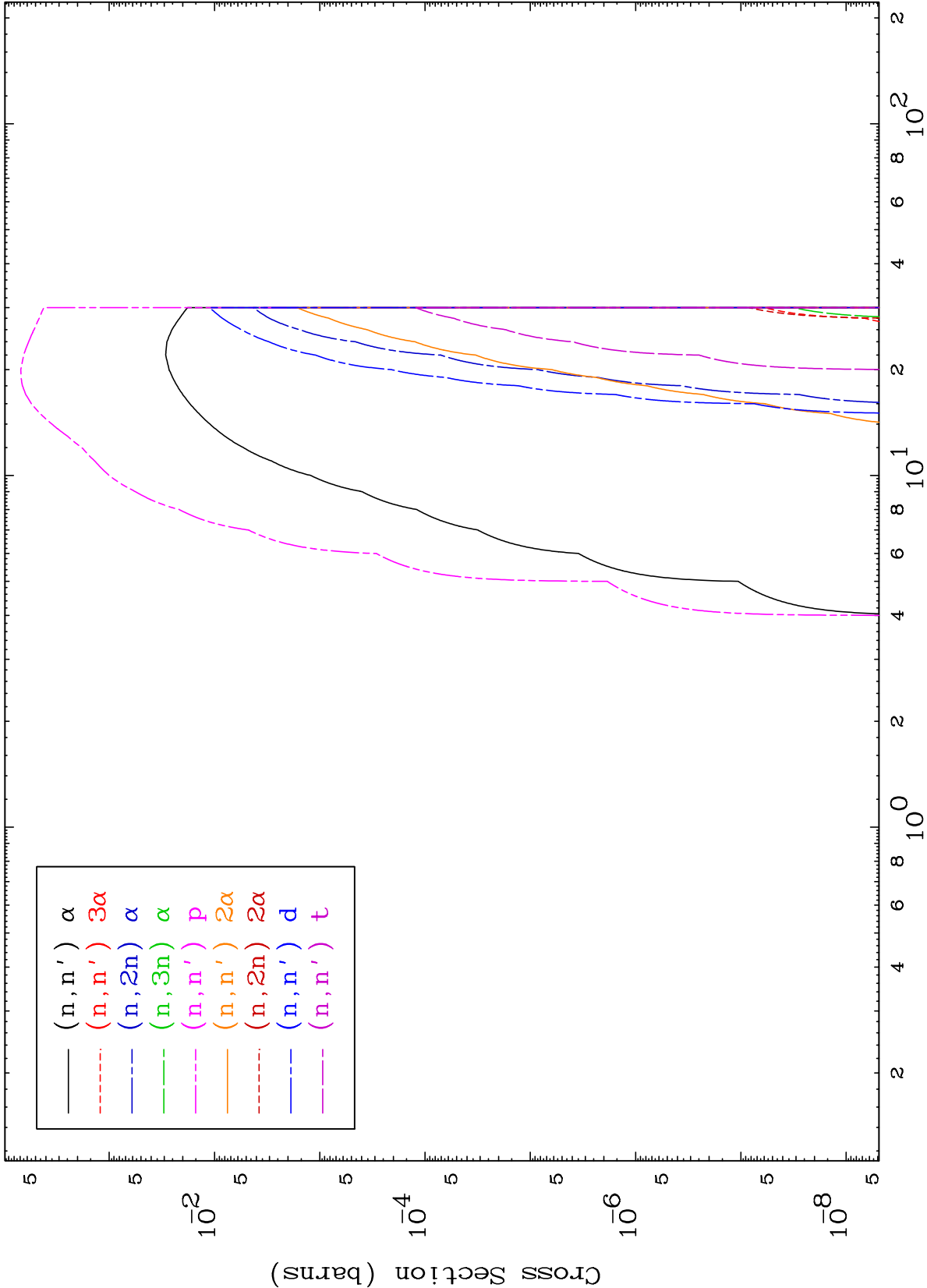


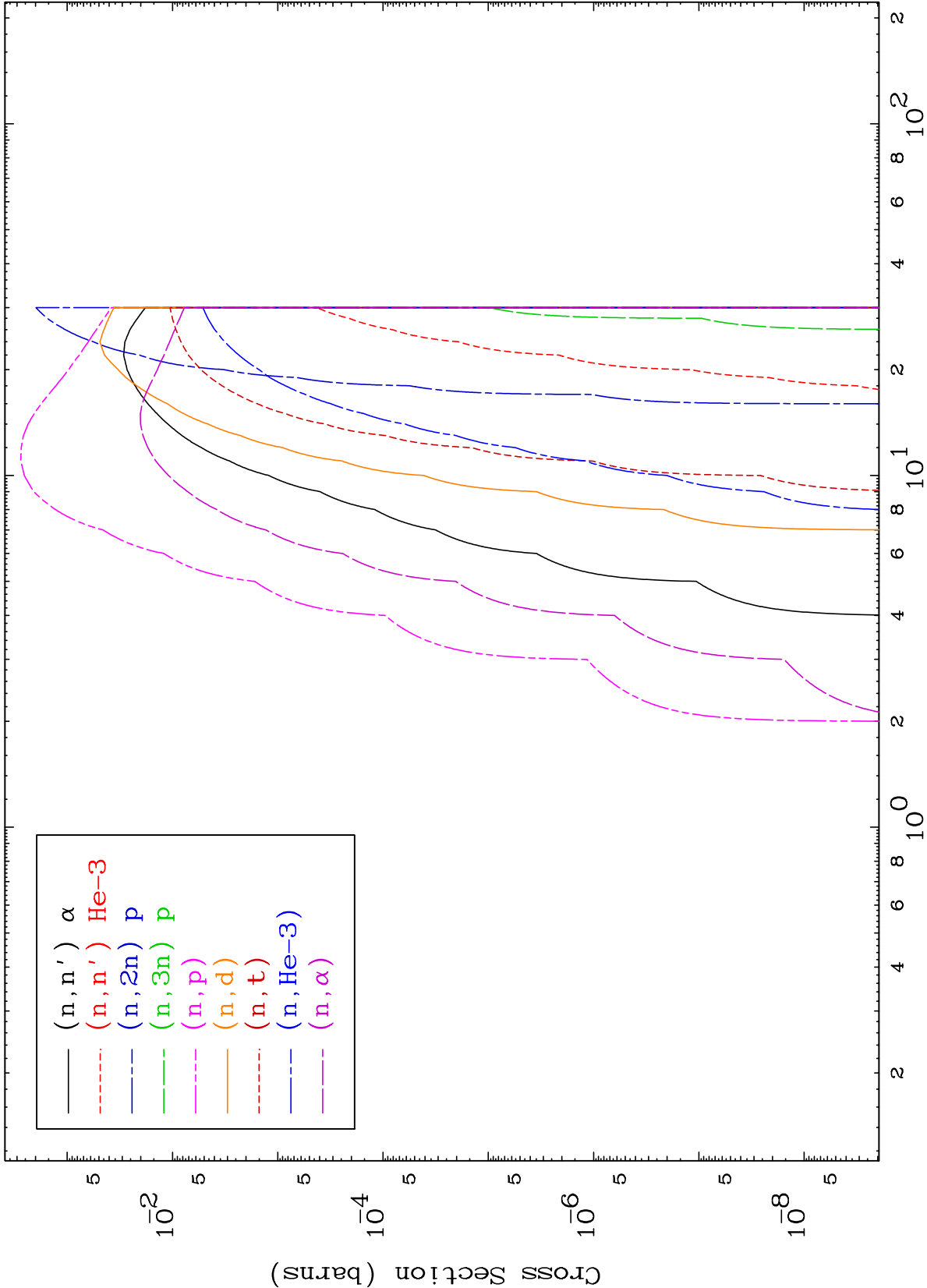
MAT 5490

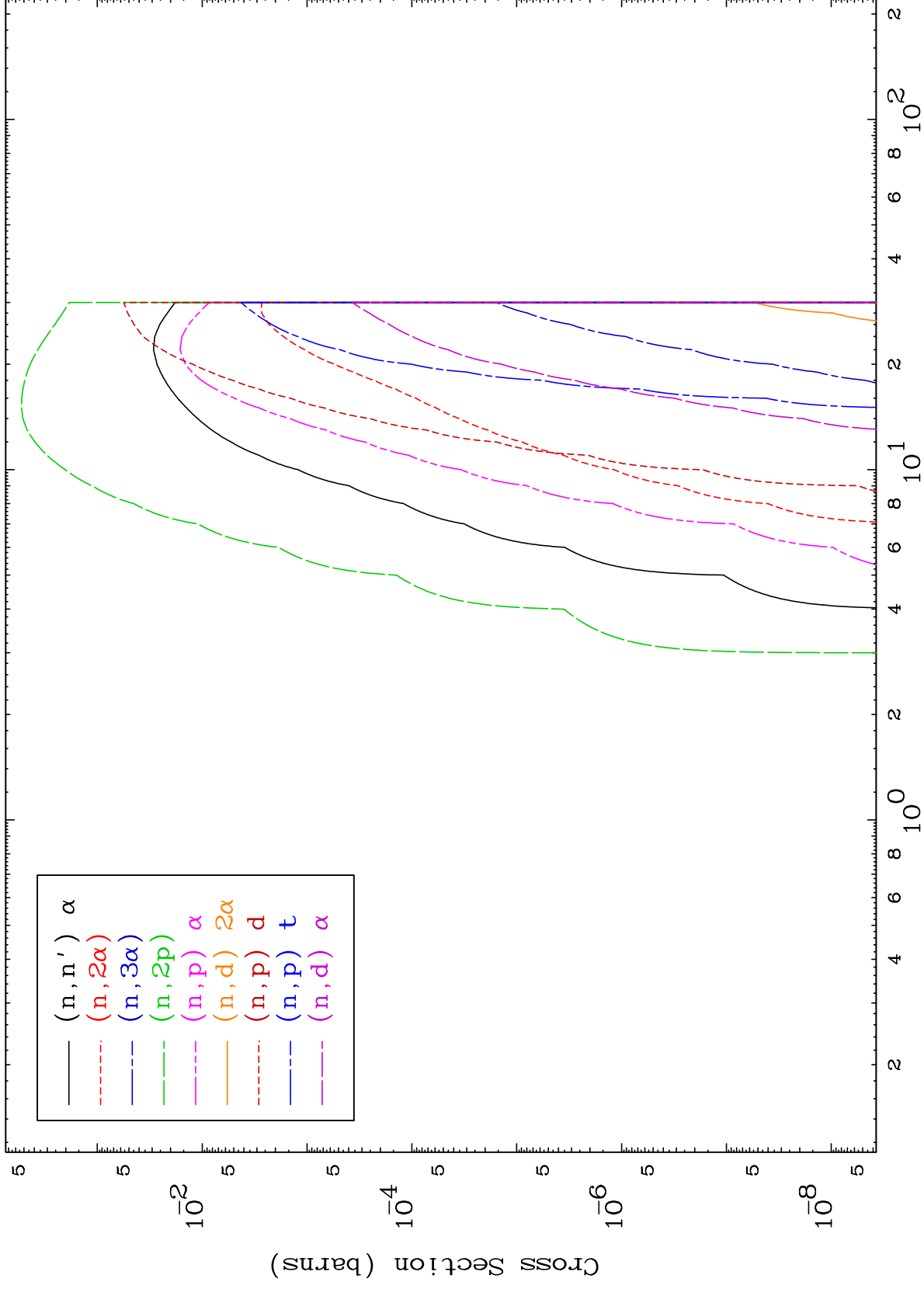
Deuteron Neutron Absorption
0 Kelvin Cross Sections

55-Cs-121m





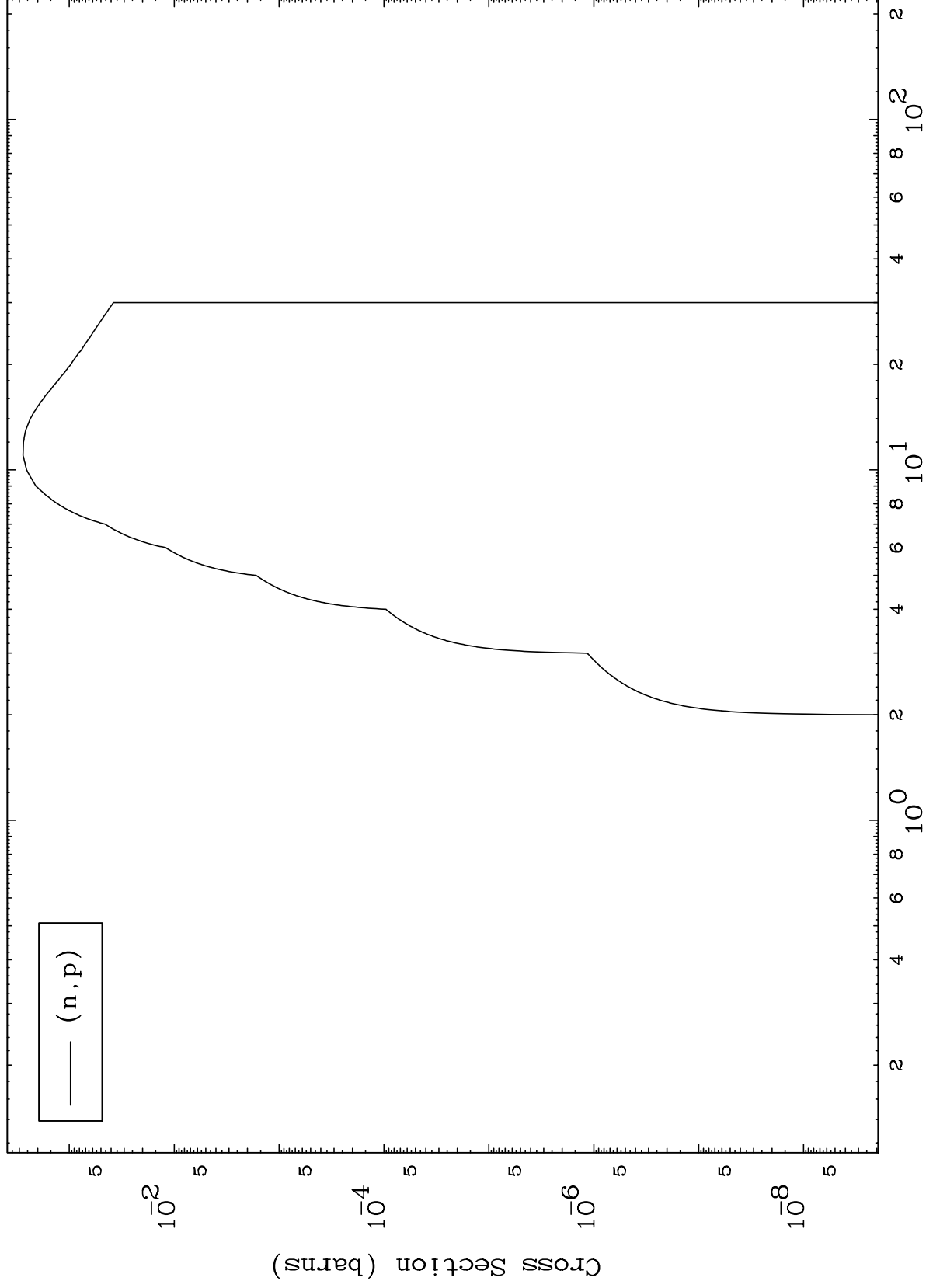




MAT 5490

55-Cs-121m

(d,p) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

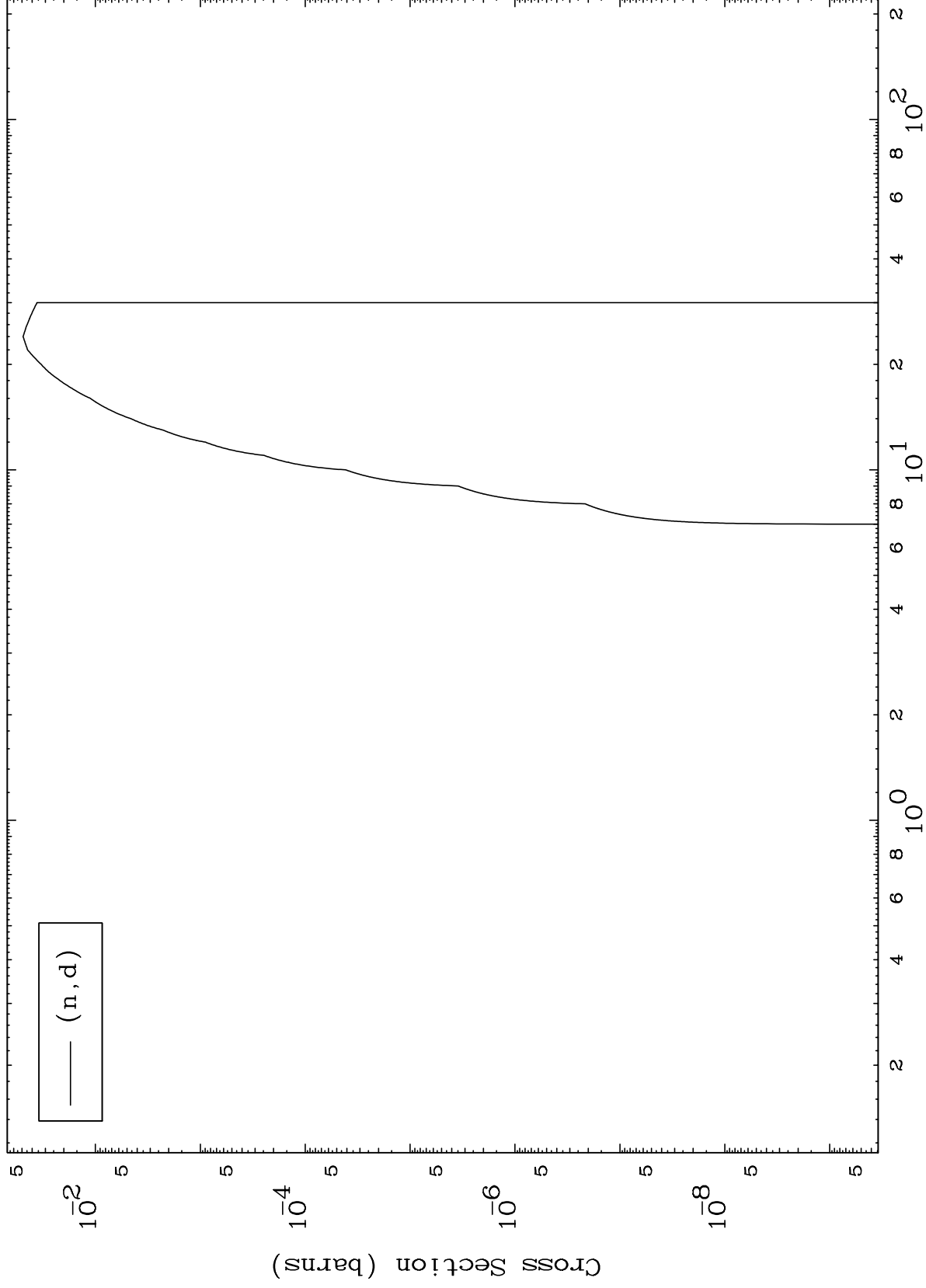
55-Cs-121m

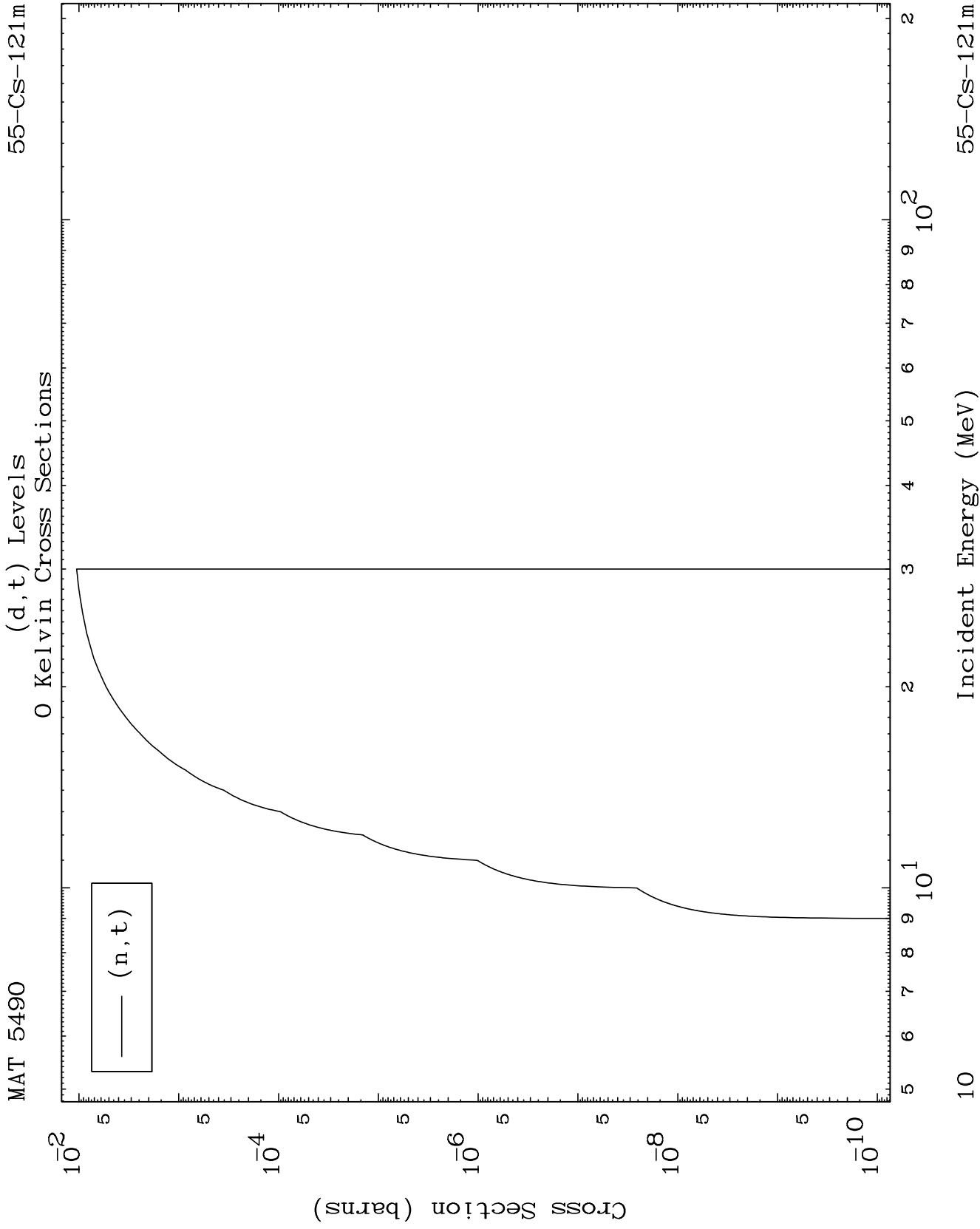
MAT 5490

(d,d) Levels

55-Cs-121m

0 Kelvin Cross Sections



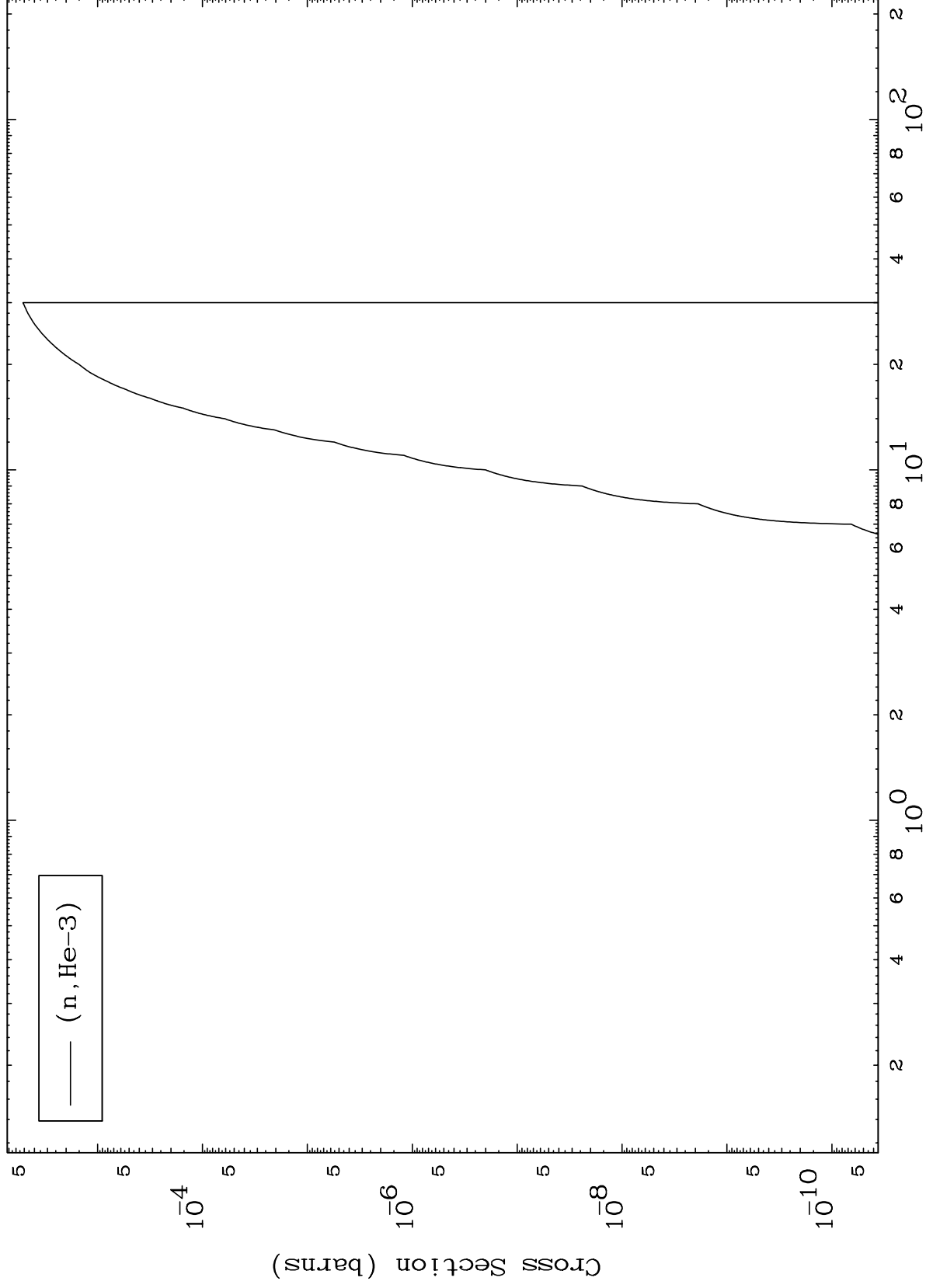


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(d,He3) Levels

55-Cs-121m

0 Kelvin Cross Sections



11

Incident Energy (MeV)

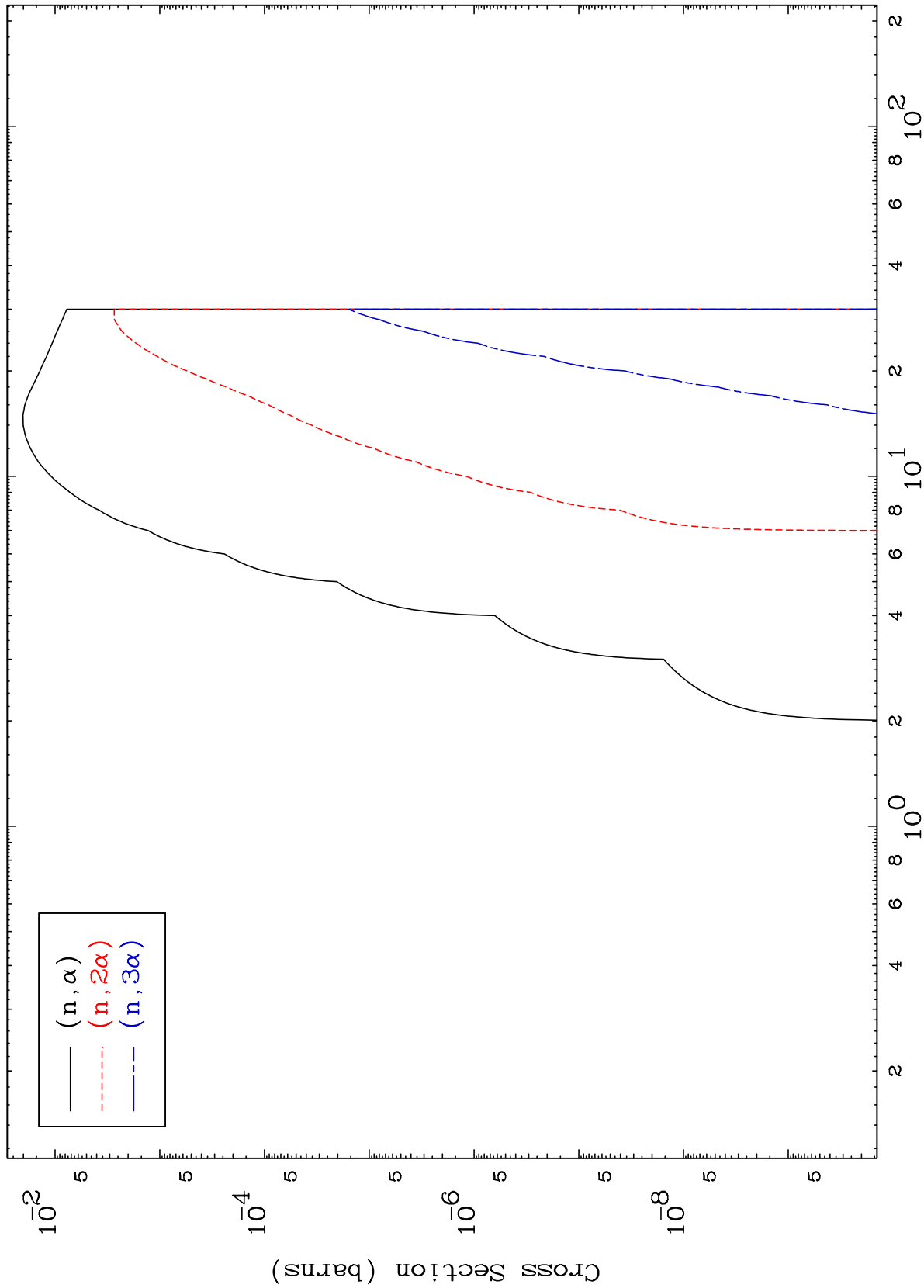
55-Cs-121m

MAT 5490

(d, α) Levels

55-Cs-121m

0 Kelvin Cross Sections



12

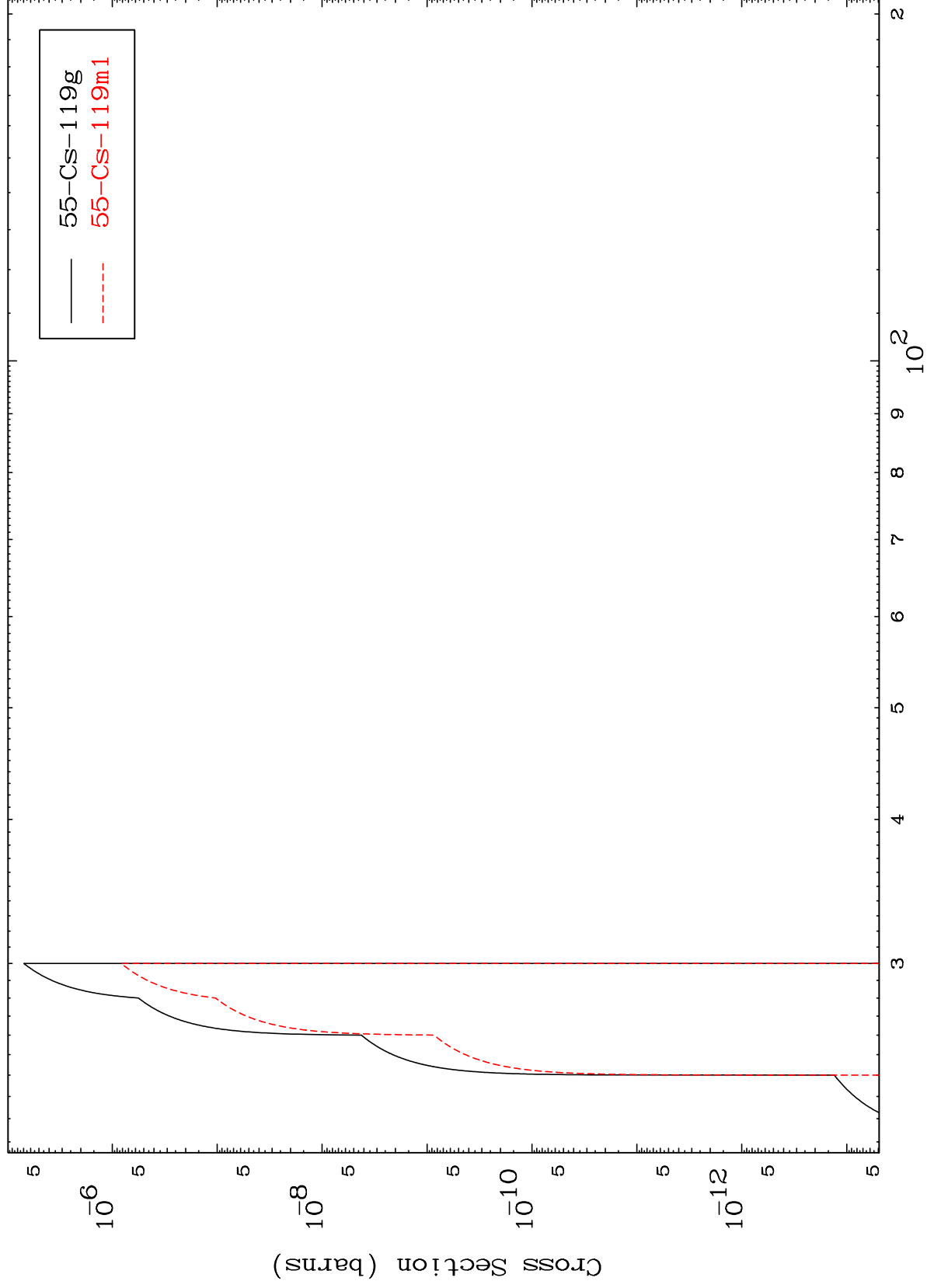
Incident Energy (MeV)

55-Cs-121m

MAT 5490

55-Cs-121m

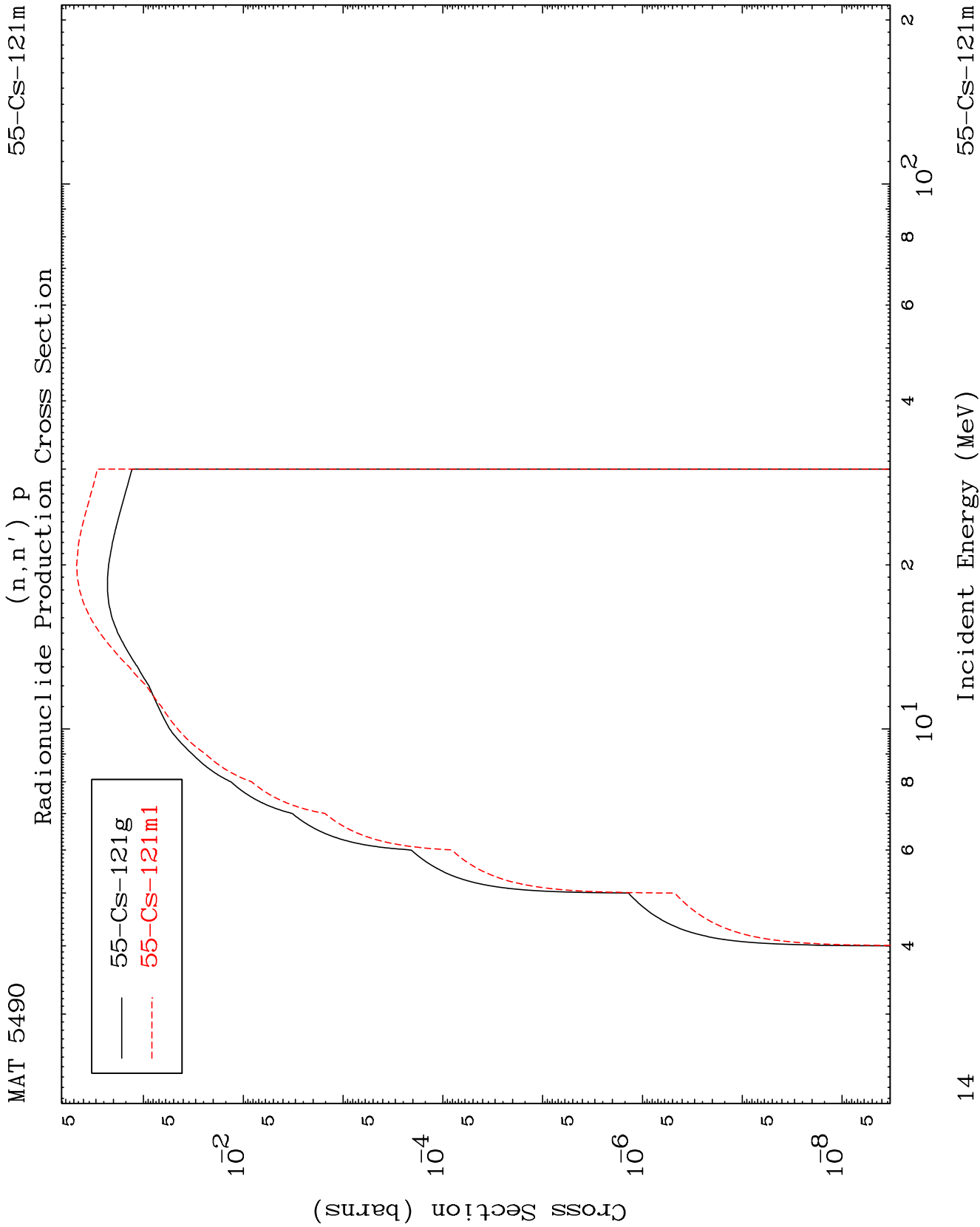
(n,2n) d
Radionuclide Production Cross Section



55-Cs-121m

Incident Energy (MeV)

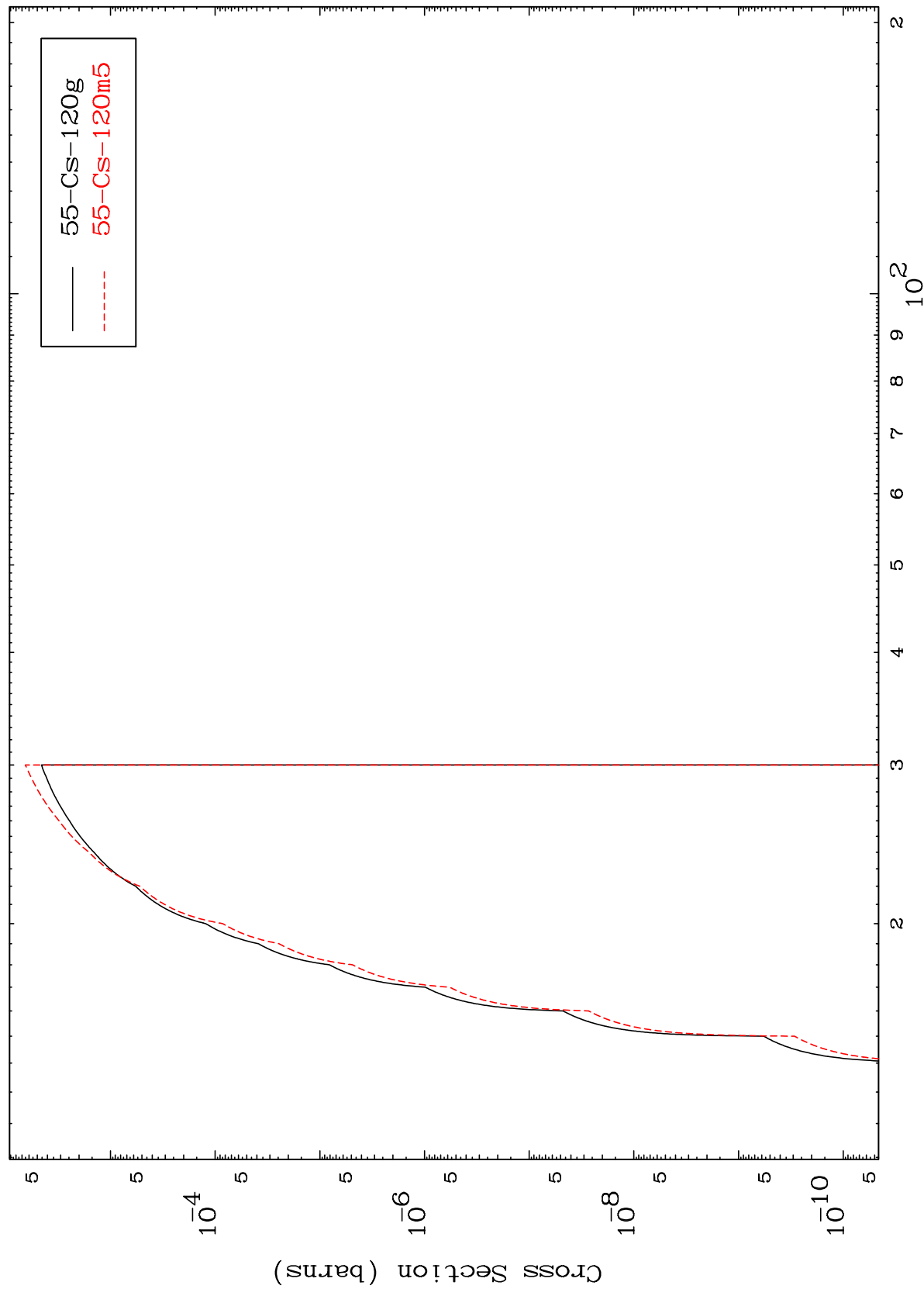
13



MAT 5490

55-Cs-121m

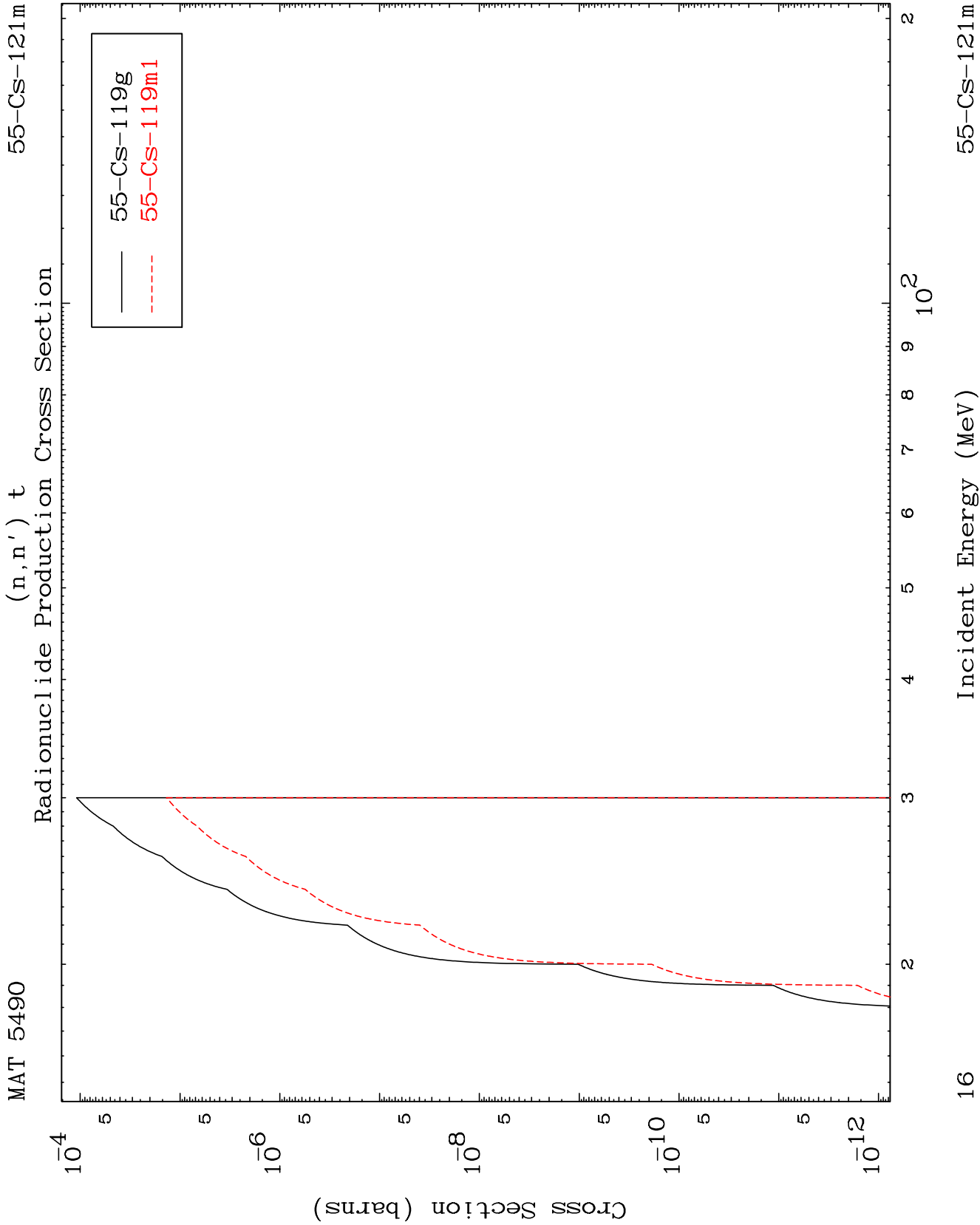
(n,n') d
Radionuclide Production Cross Section

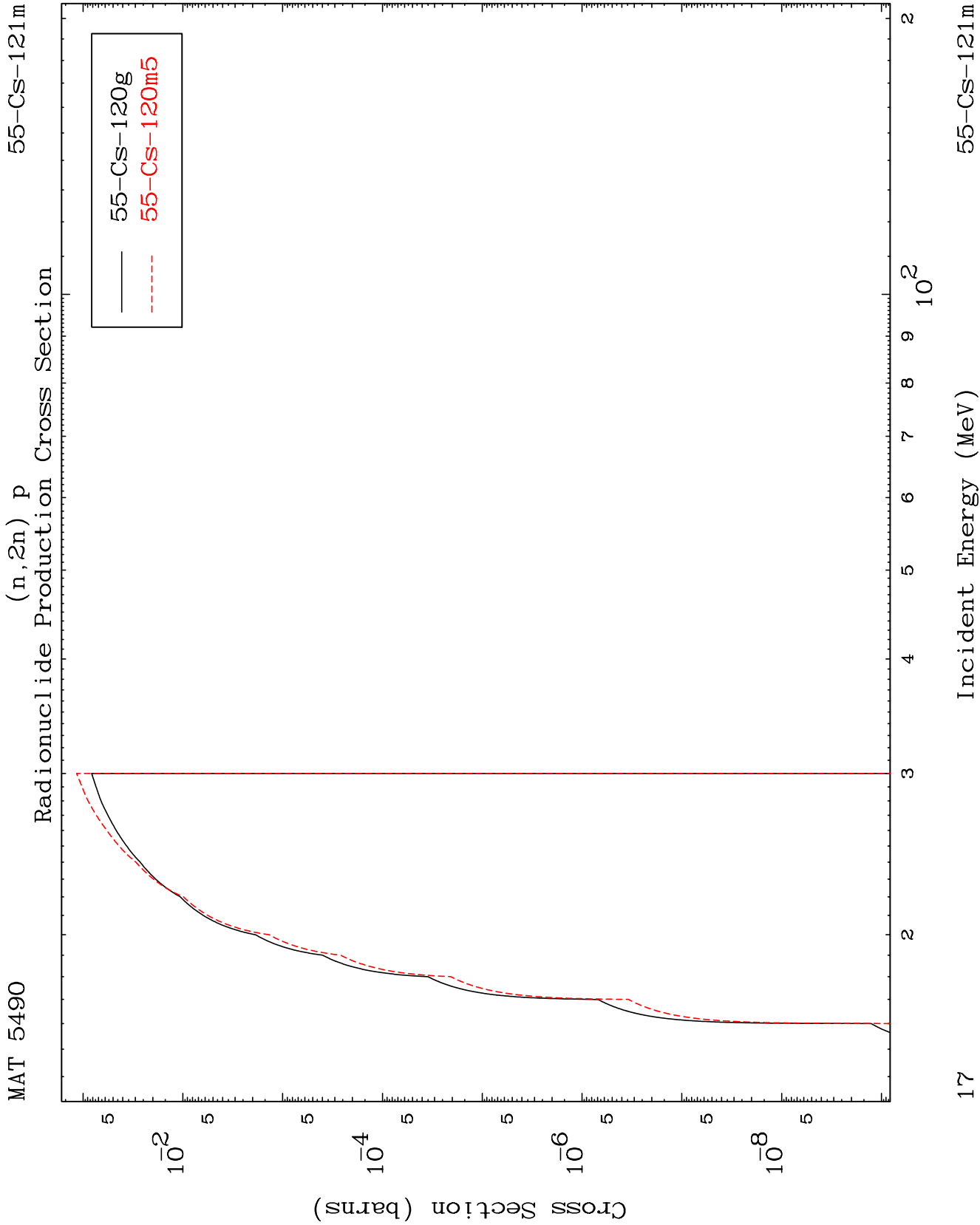


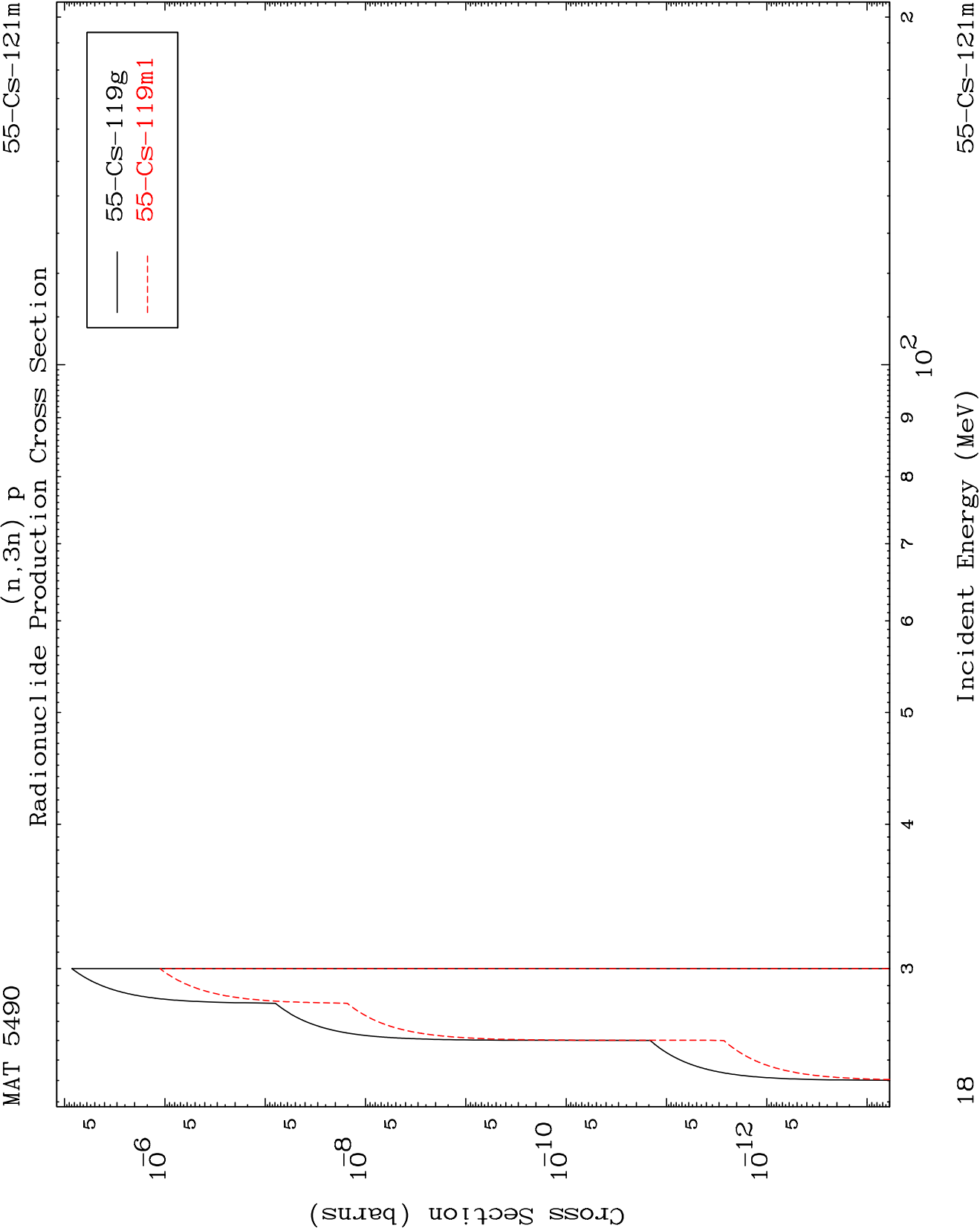
55-Cs-121m

Incident Energy (MeV)

15



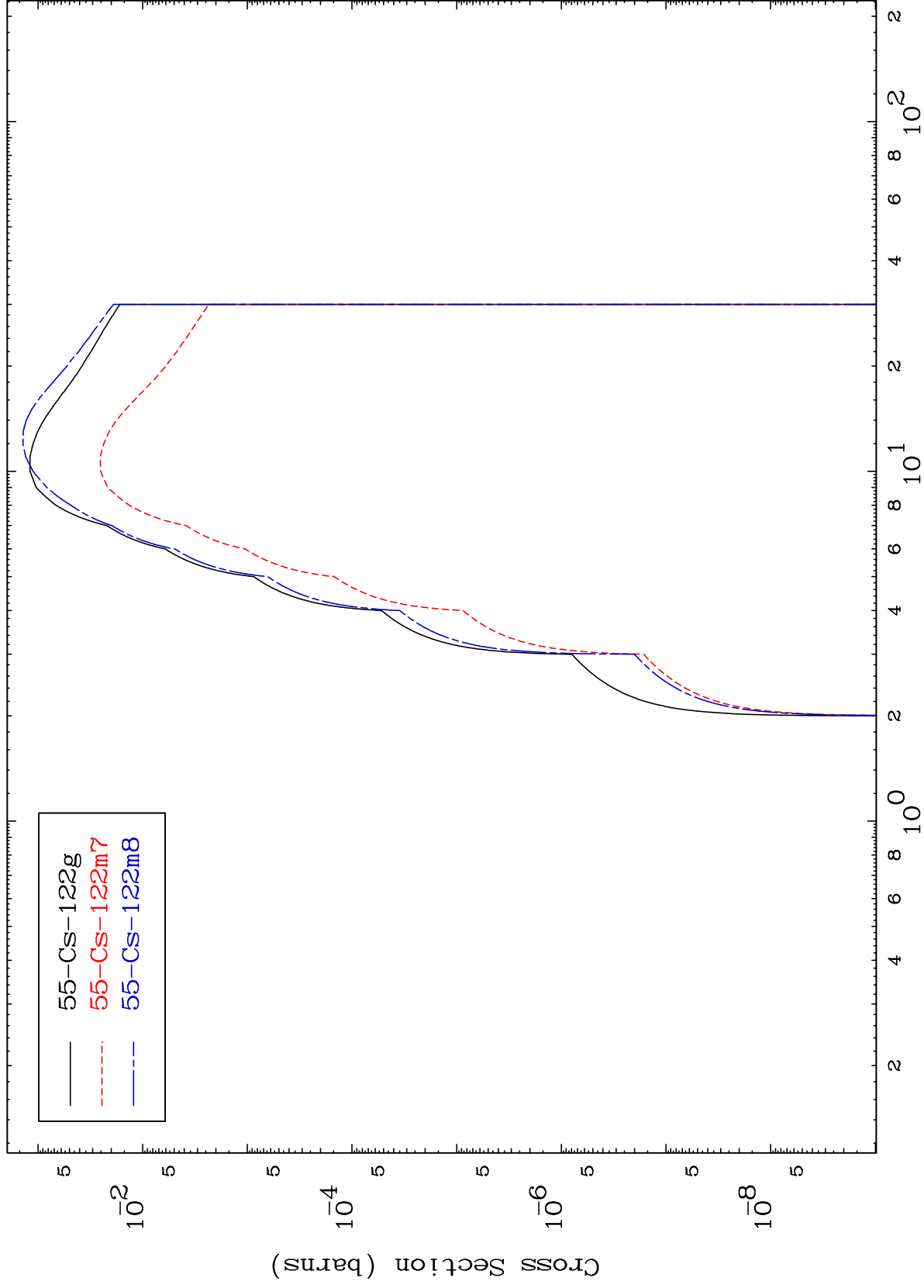




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55-Cs-121m

Radionuclide Production Cross Section (n,p)



19

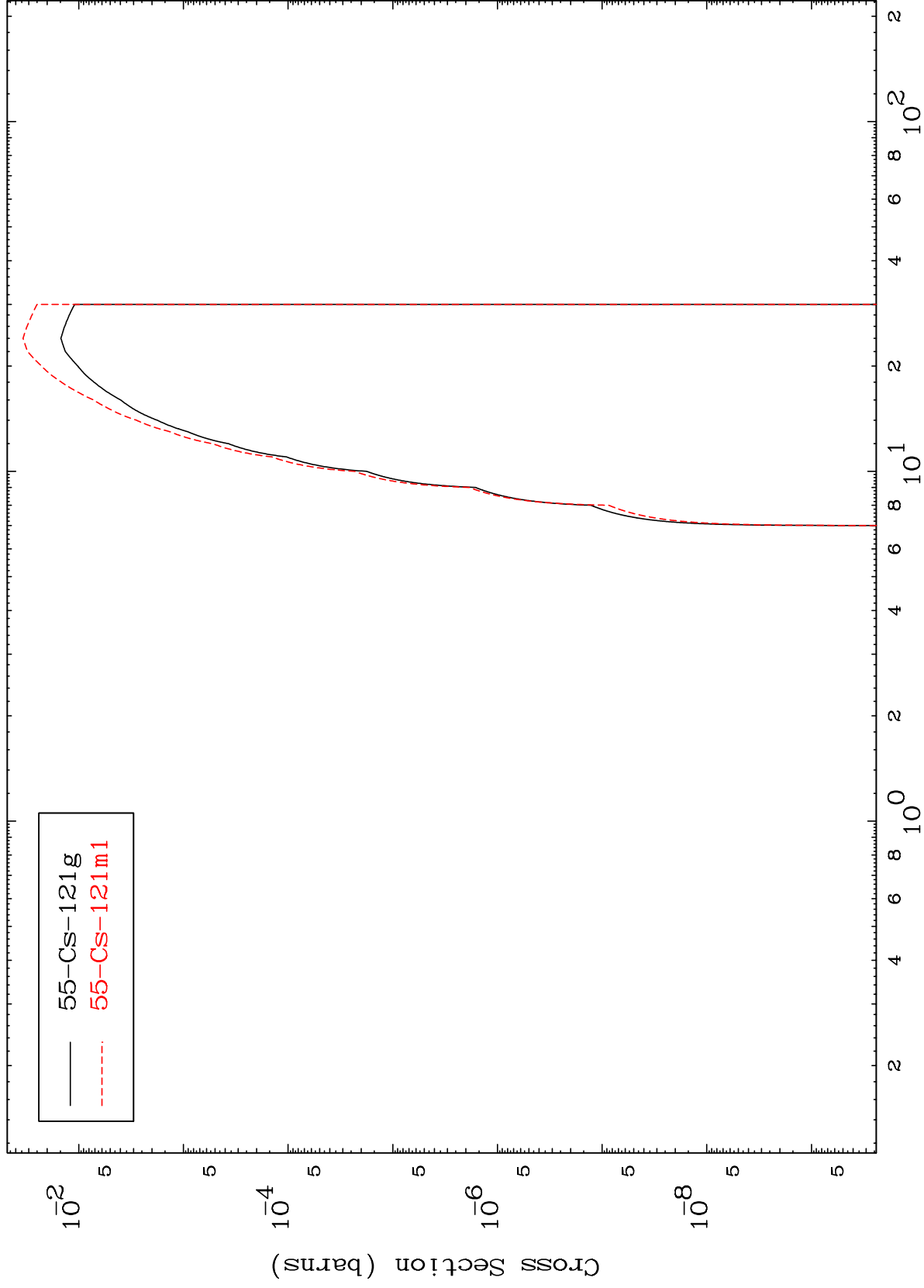
Incident Energy (MeV)

55-Cs-121m

MAT 5490

55-Cs-121m

(n,d)
Radionuclide Production Cross Section



20

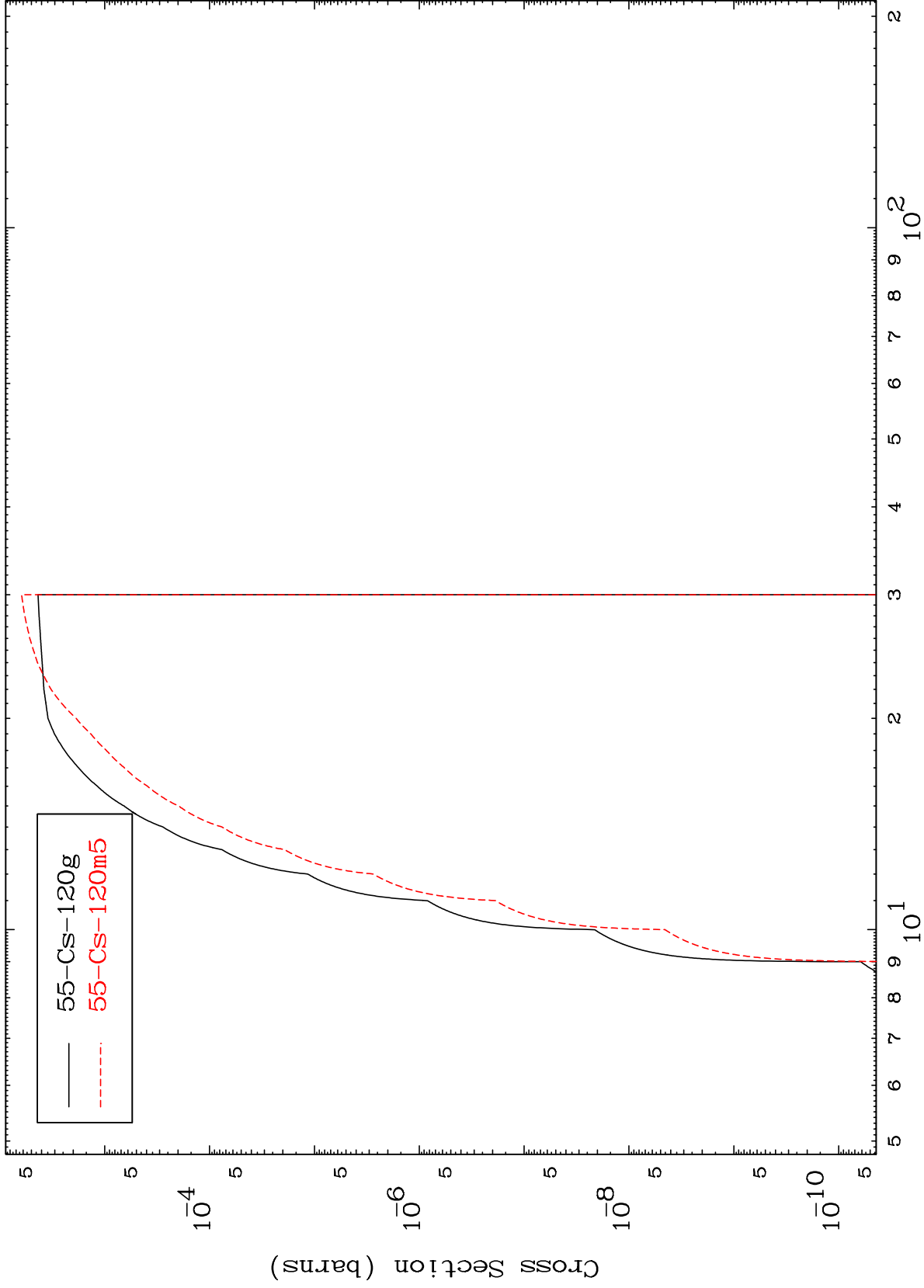
Incident Energy (MeV)

55-Cs-121m

MAT 5490

55-Cs-121m

(n,t)
Radionuclide Production Cross Section



21

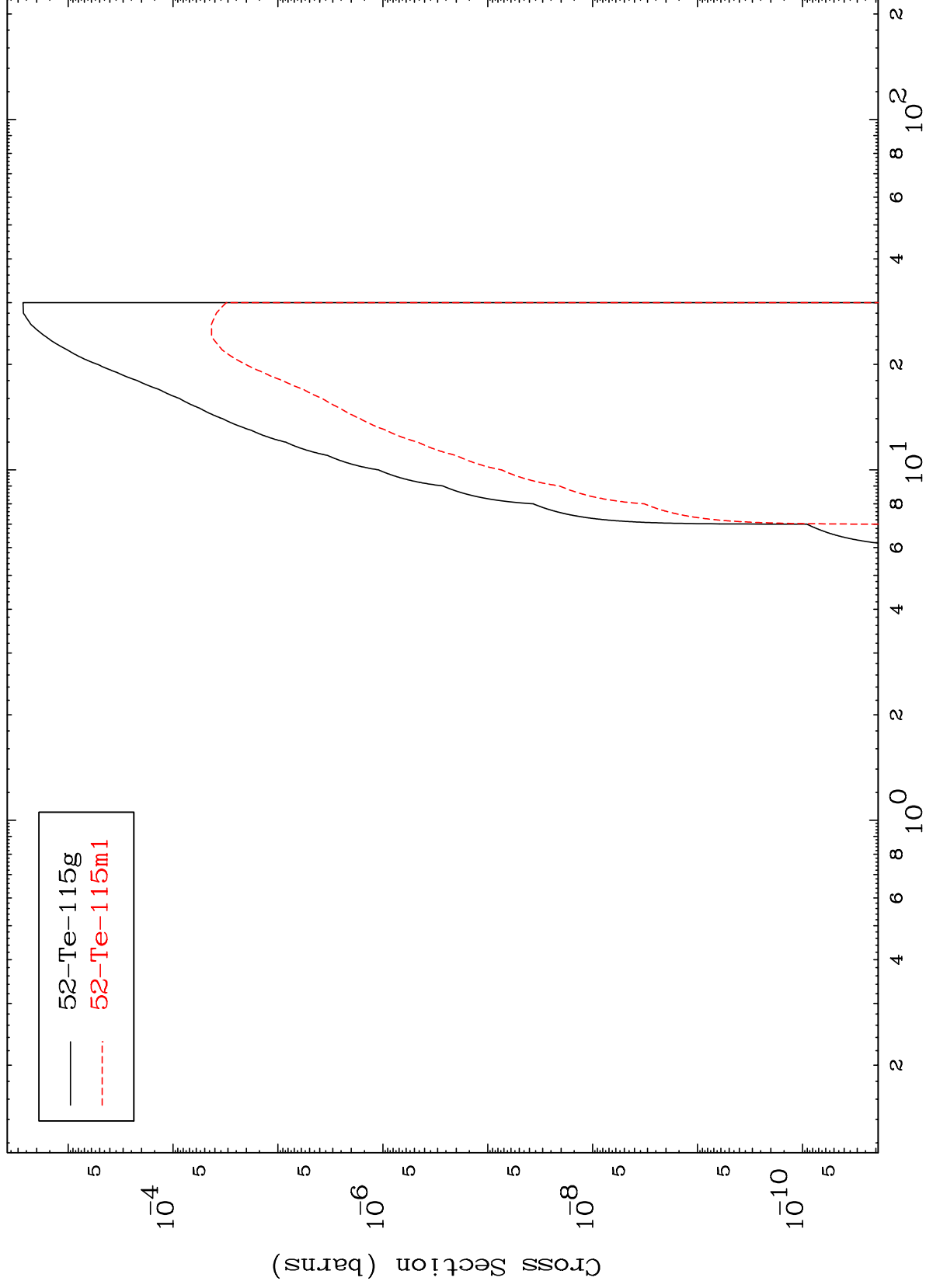
Incident Energy (MeV)

55-Cs-121m

MAT 5490

55-Cs-121m

Radionuclide Production Cross Section
(n,2 α)



22

55-Cs-121m

