

Program EVALPLOT
(Version 2021-1)

by

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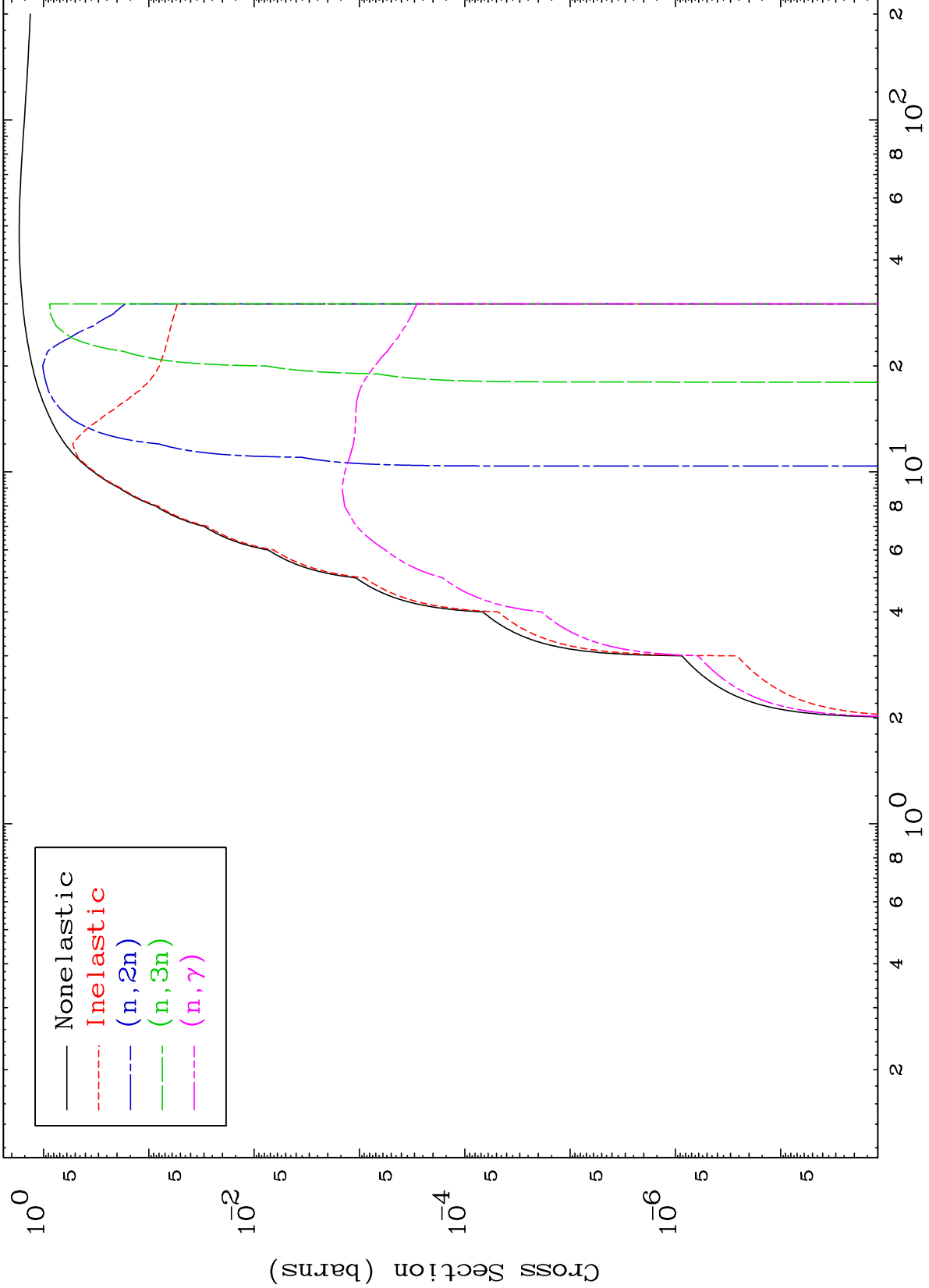
Press Mouse Button to Start

MAT 6505

Proton Major

65-Tb-152m

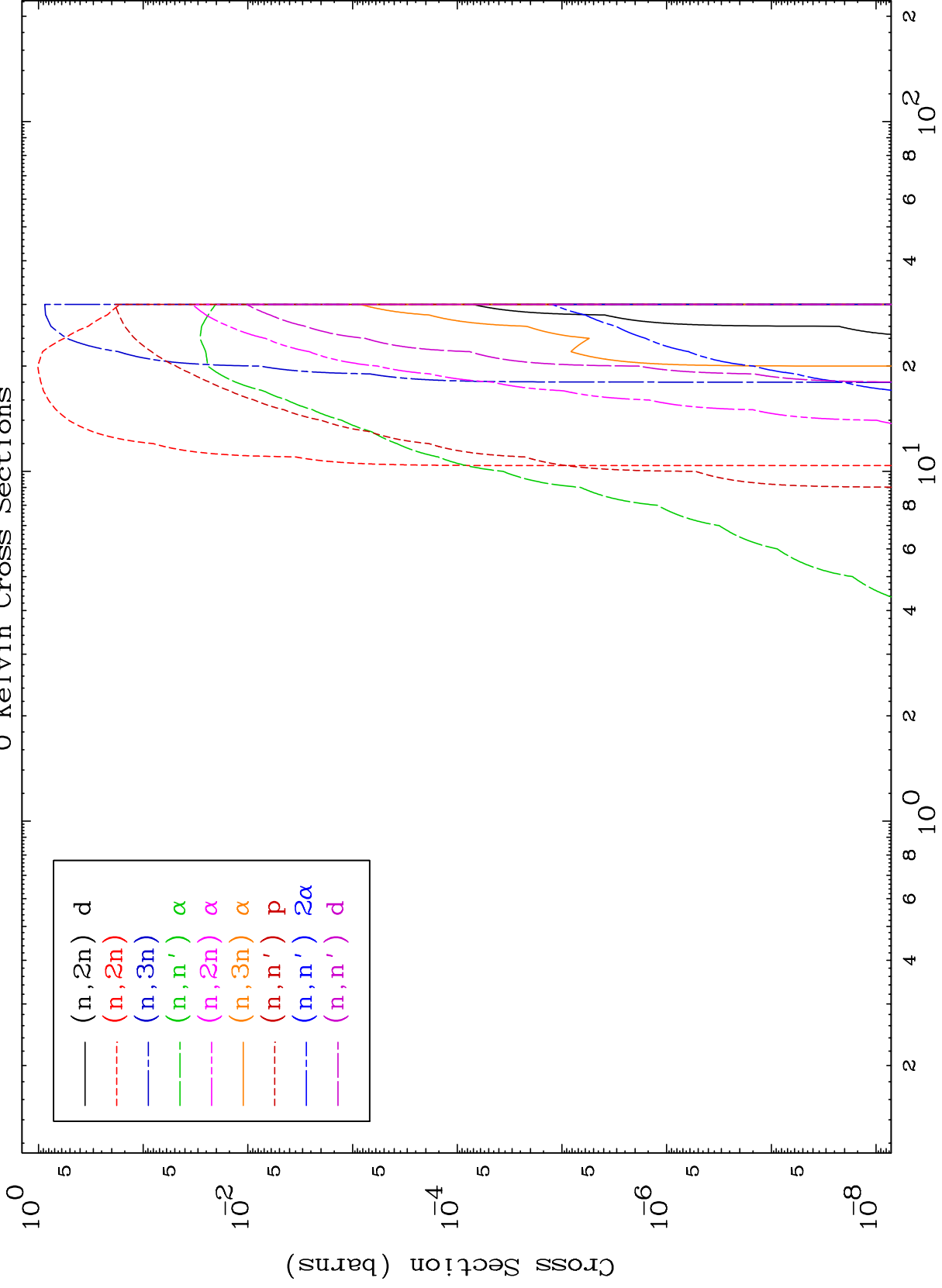
0 Kelvin Cross Sections



MAT 6505

Proton Neutron Absorption
0 Kelvin Cross Sections

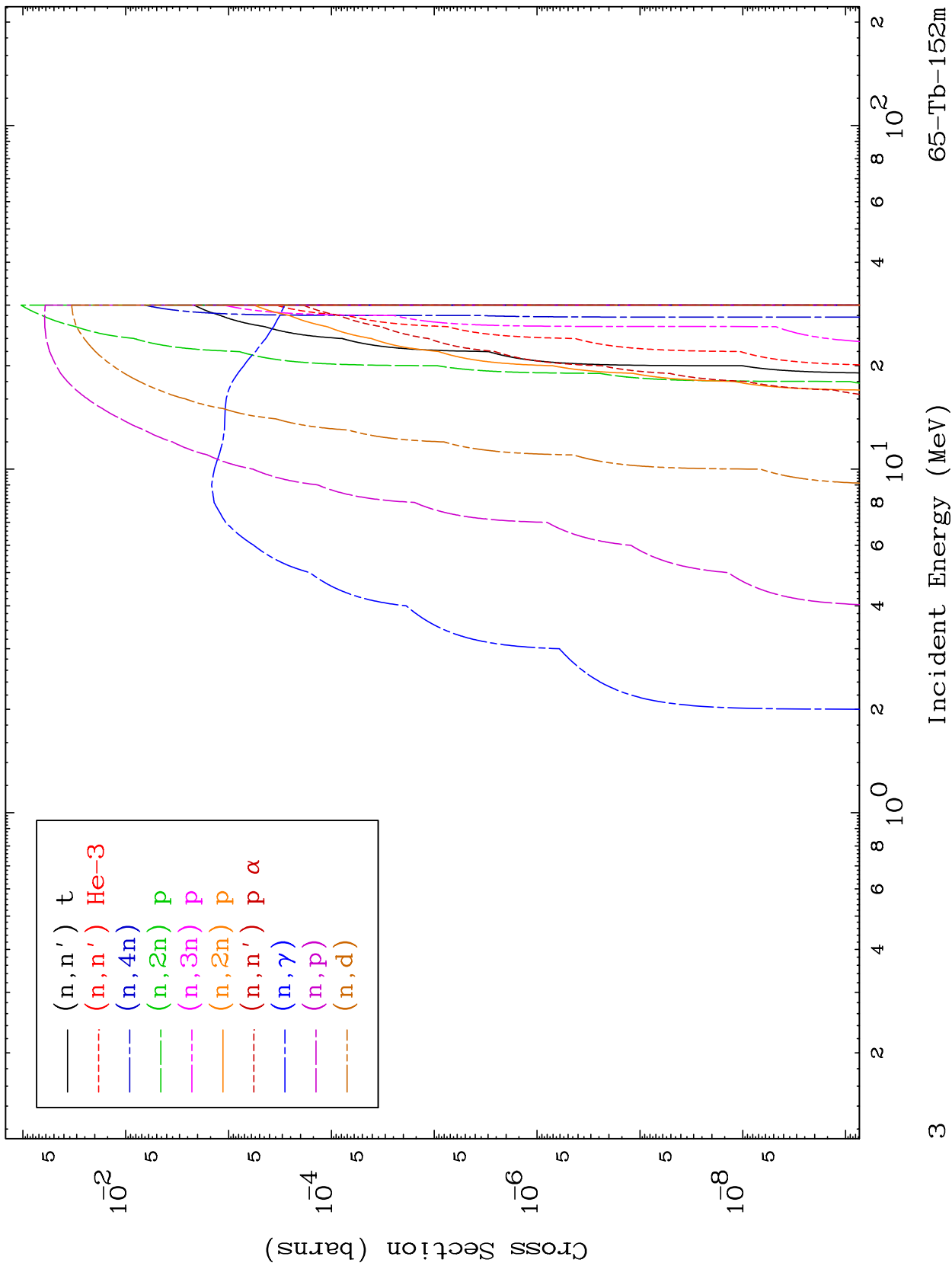
65-Tb-152m



MAT 6505

Proton Neutron Absorption
0 Kelvin Cross Sections

65-Tb-152m

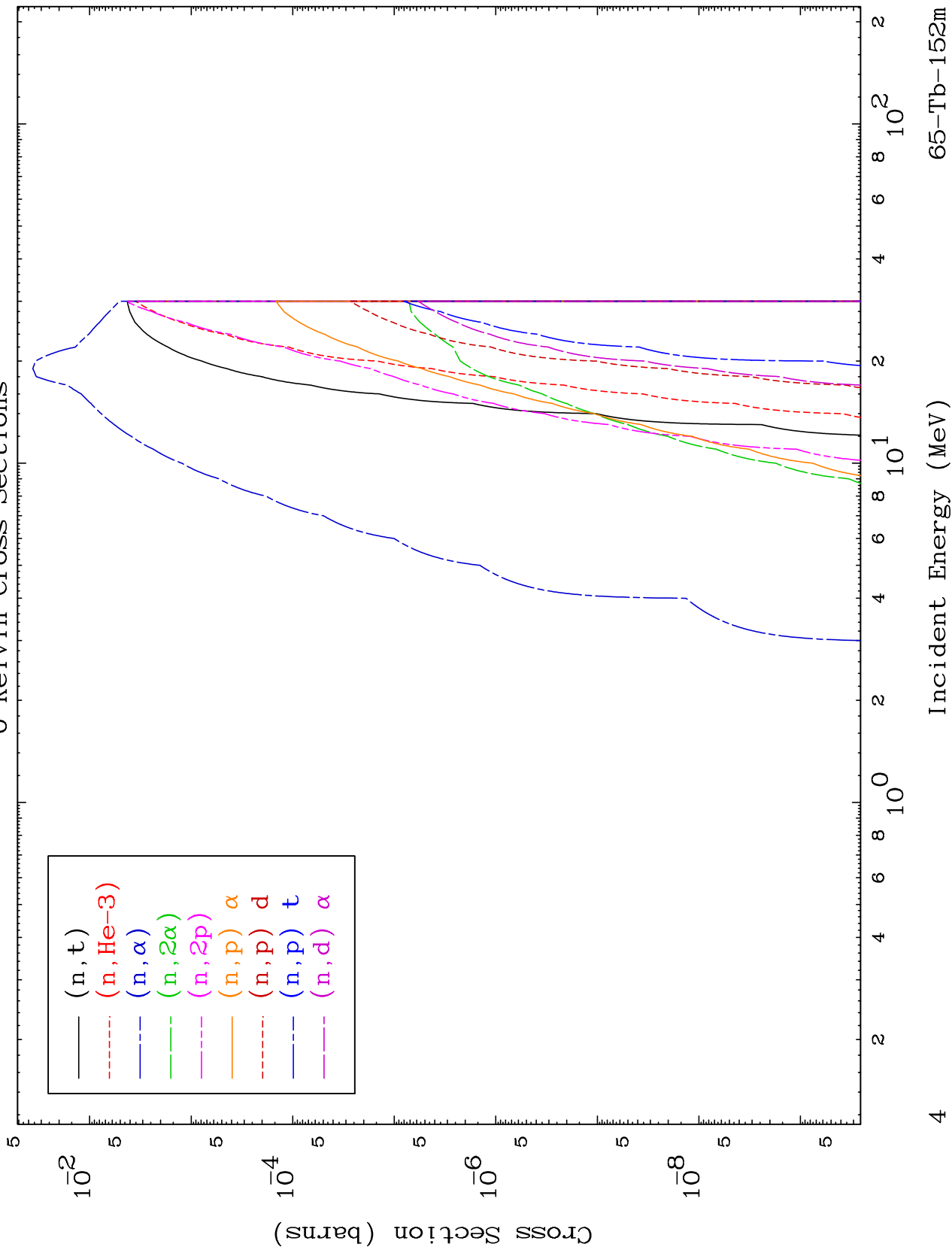


65-Tb-152m

MAT 6505

Proton Neutron Absorption
0 Kelvin Cross Sections

65-Tb-152m

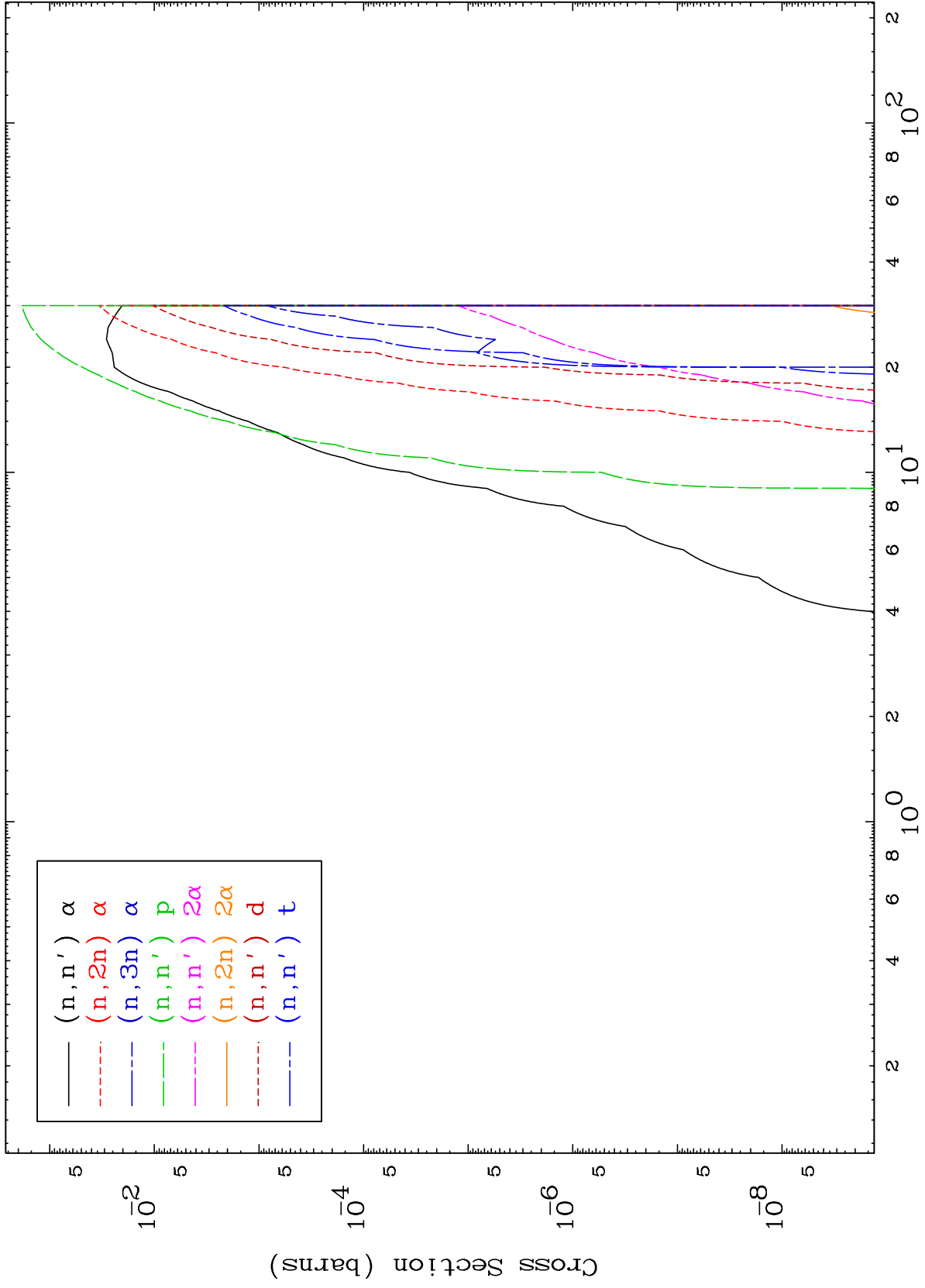


65-Tb-152m

MAT 6505

Proton Charged Particle
0 Kelvin Cross Sections

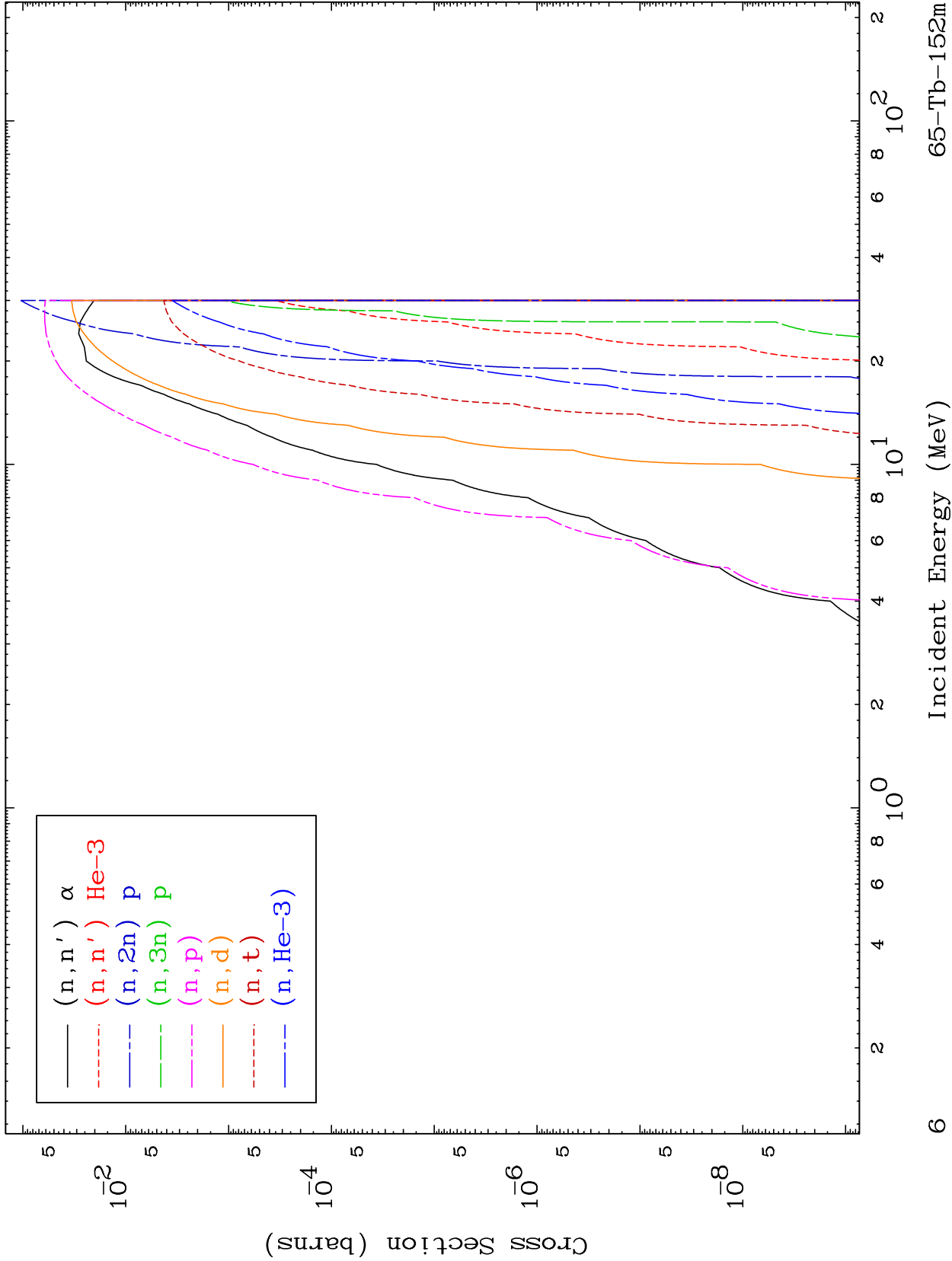
65-Tb-152m



MAT 6505

Proton Charged Particle
0 Kelvin Cross Sections

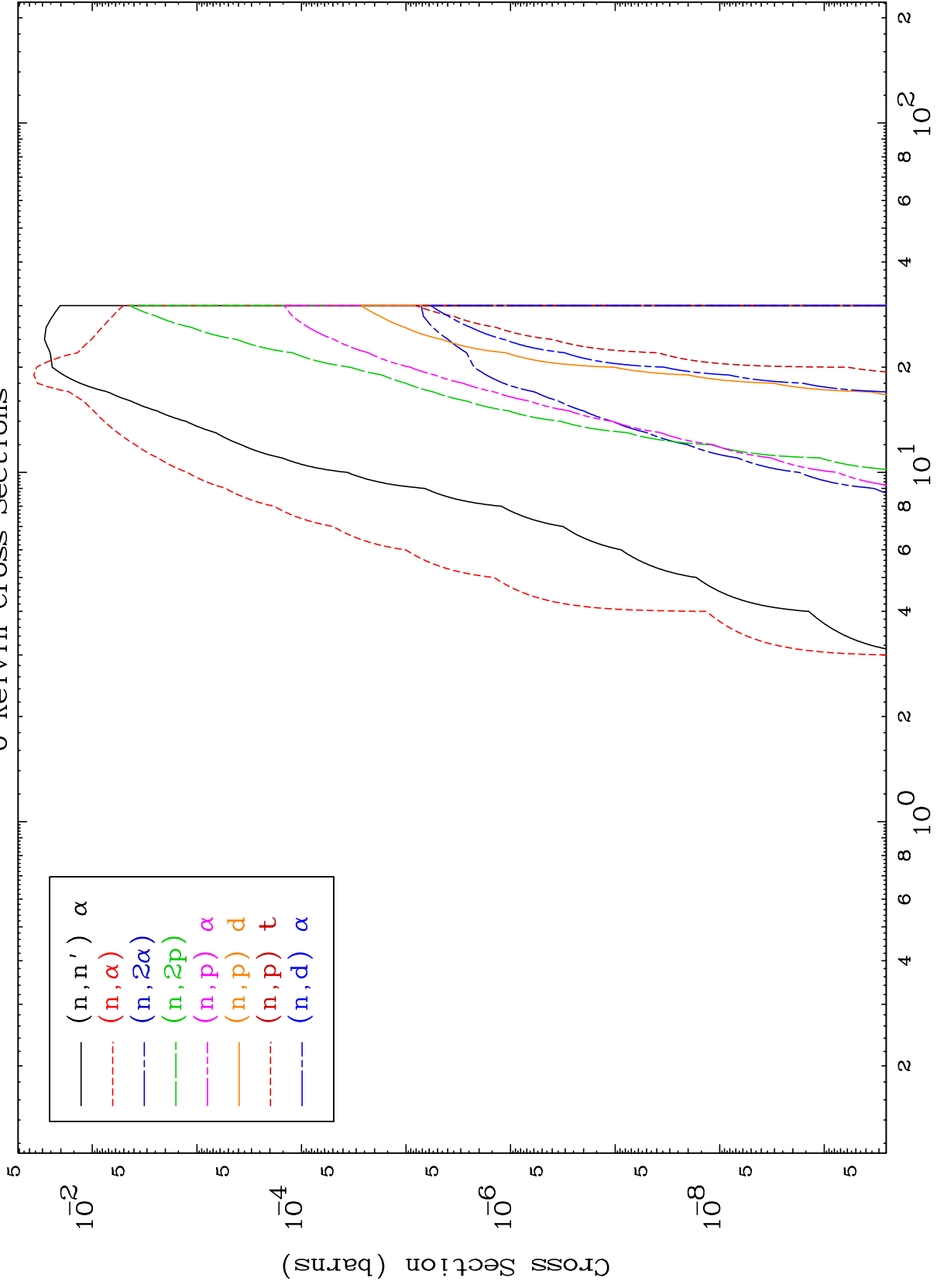
65-Tb-152m



MAT 6505

Proton Charged Particle
0 Kelvin Cross Sections

65-Tb-152m



65-Tb-152m

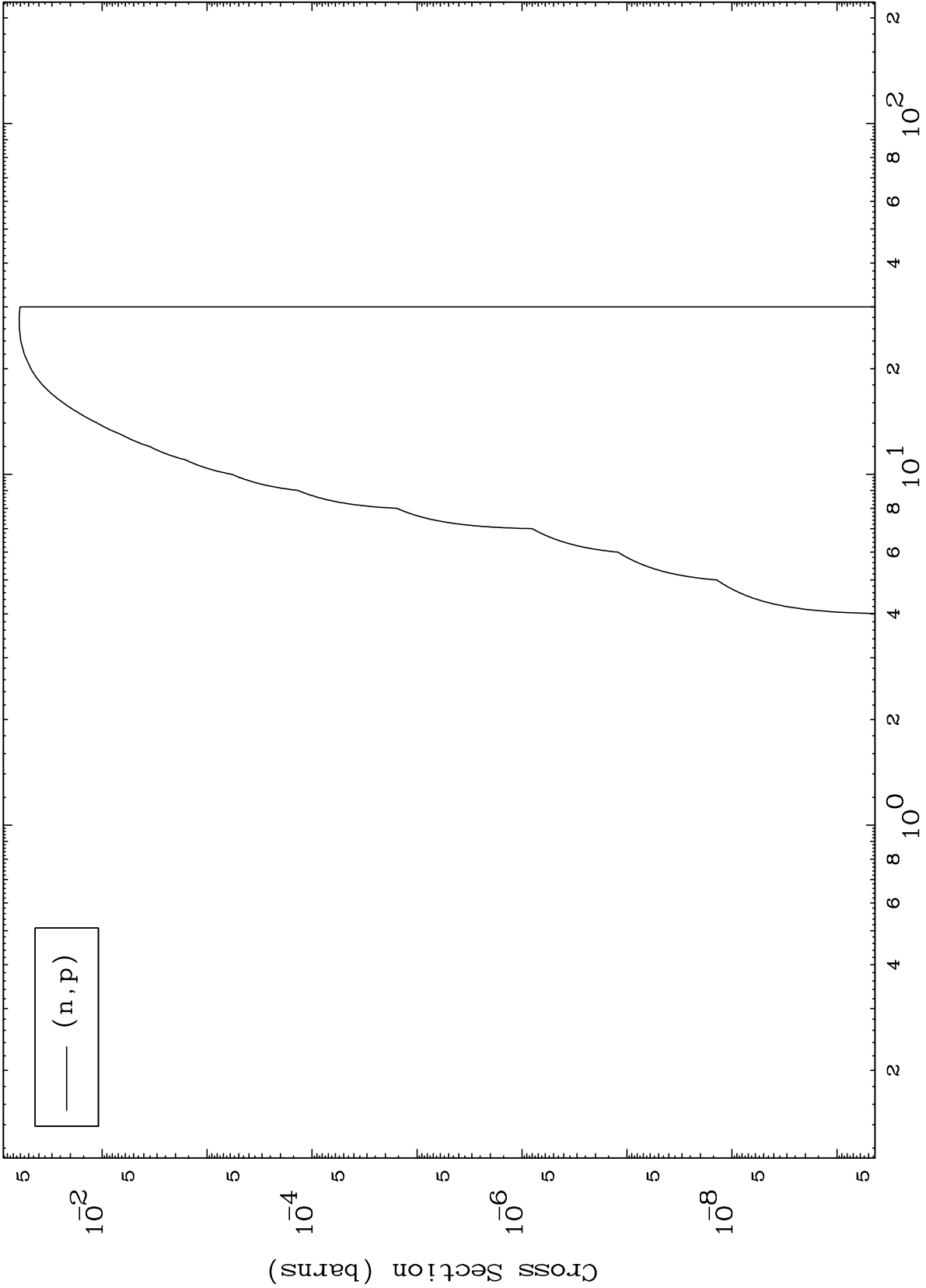
Incident Energy (MeV)

MAT 6505

(p,p) Levels

65-Tb-152m

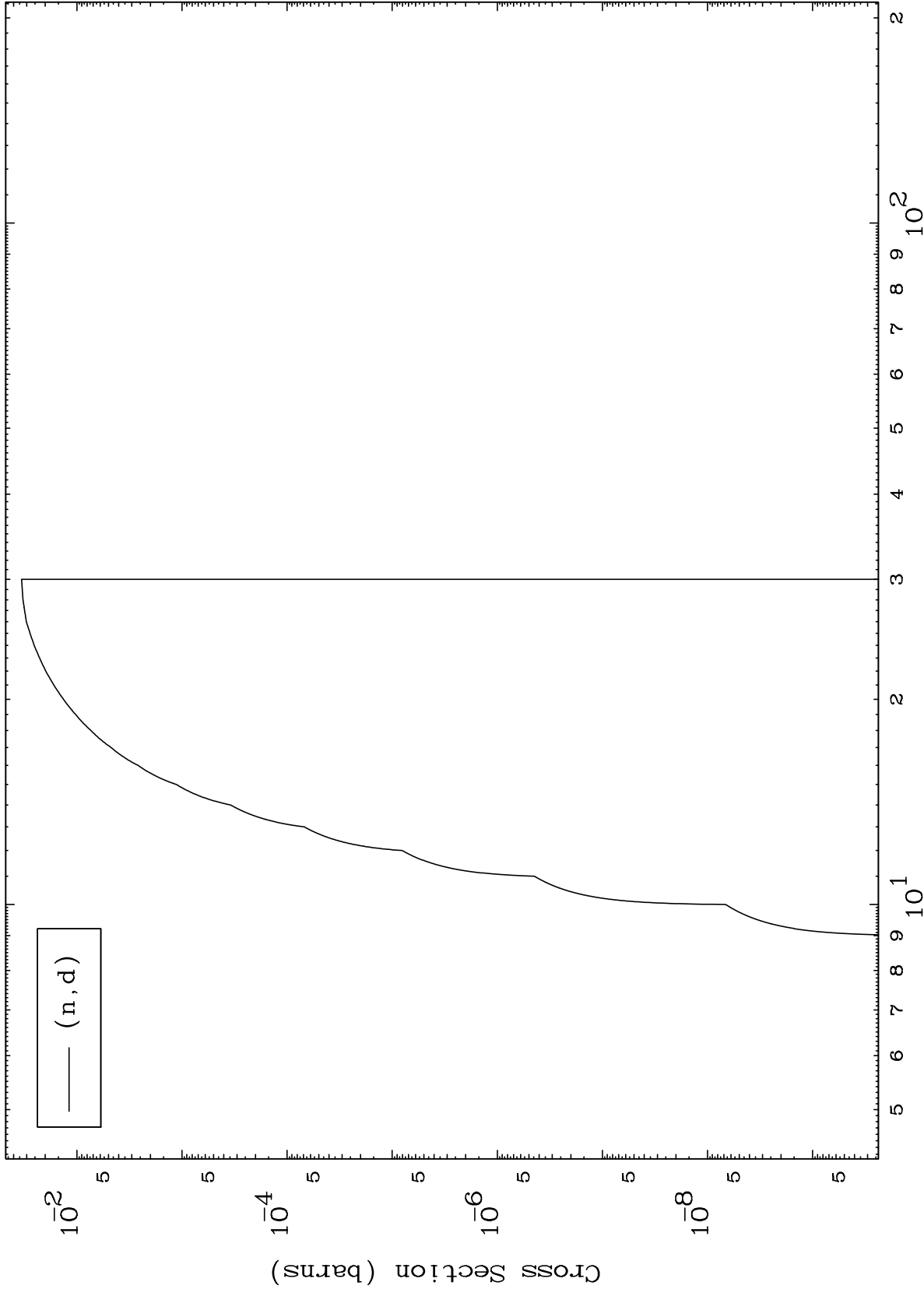
0 Kelvin Cross Sections



MAT 6505

(p,d) Levels
0 Kelvin Cross Sections

65-Tb-152m

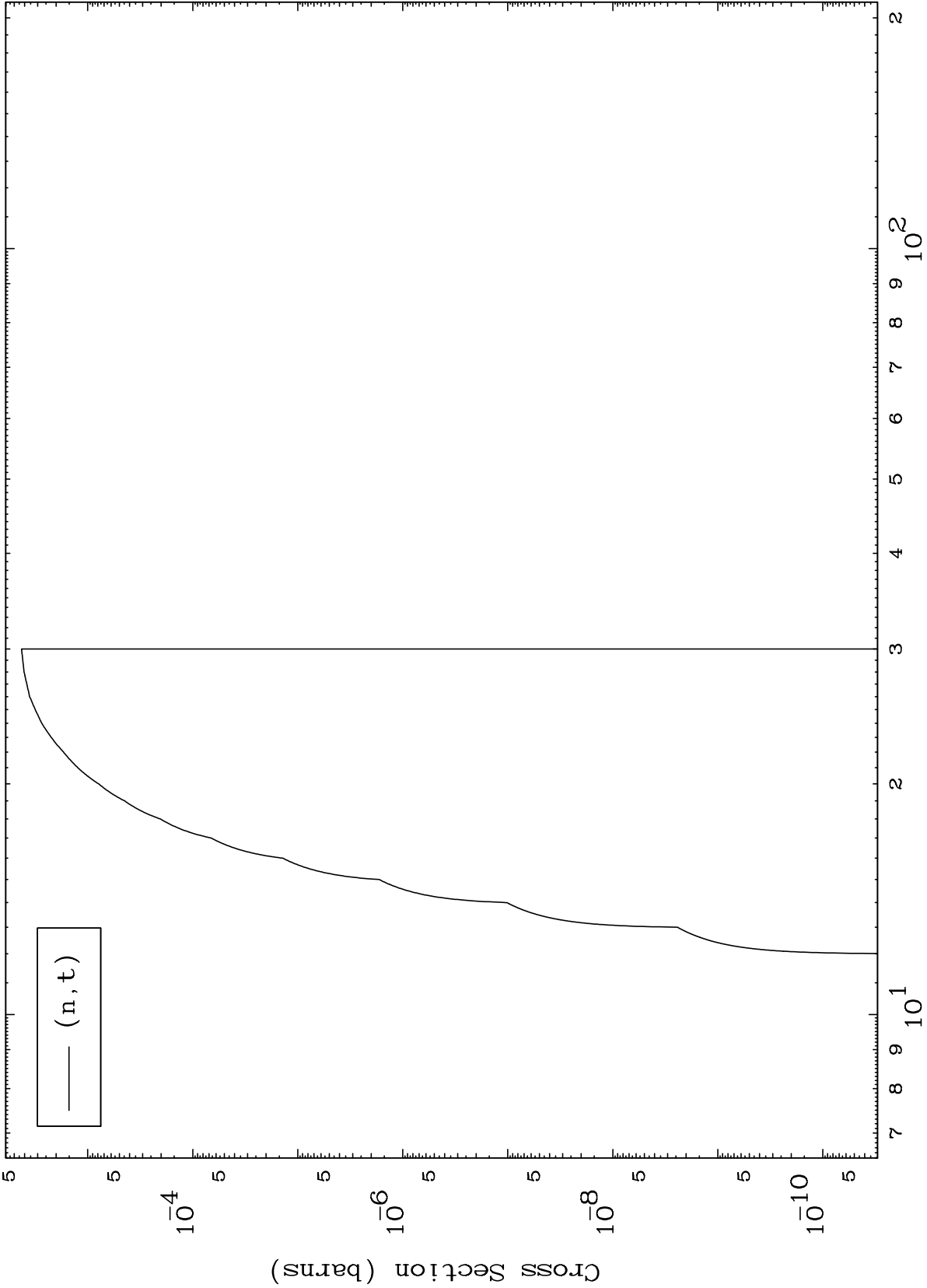


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(p, t) Levels

65-Tb-152m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

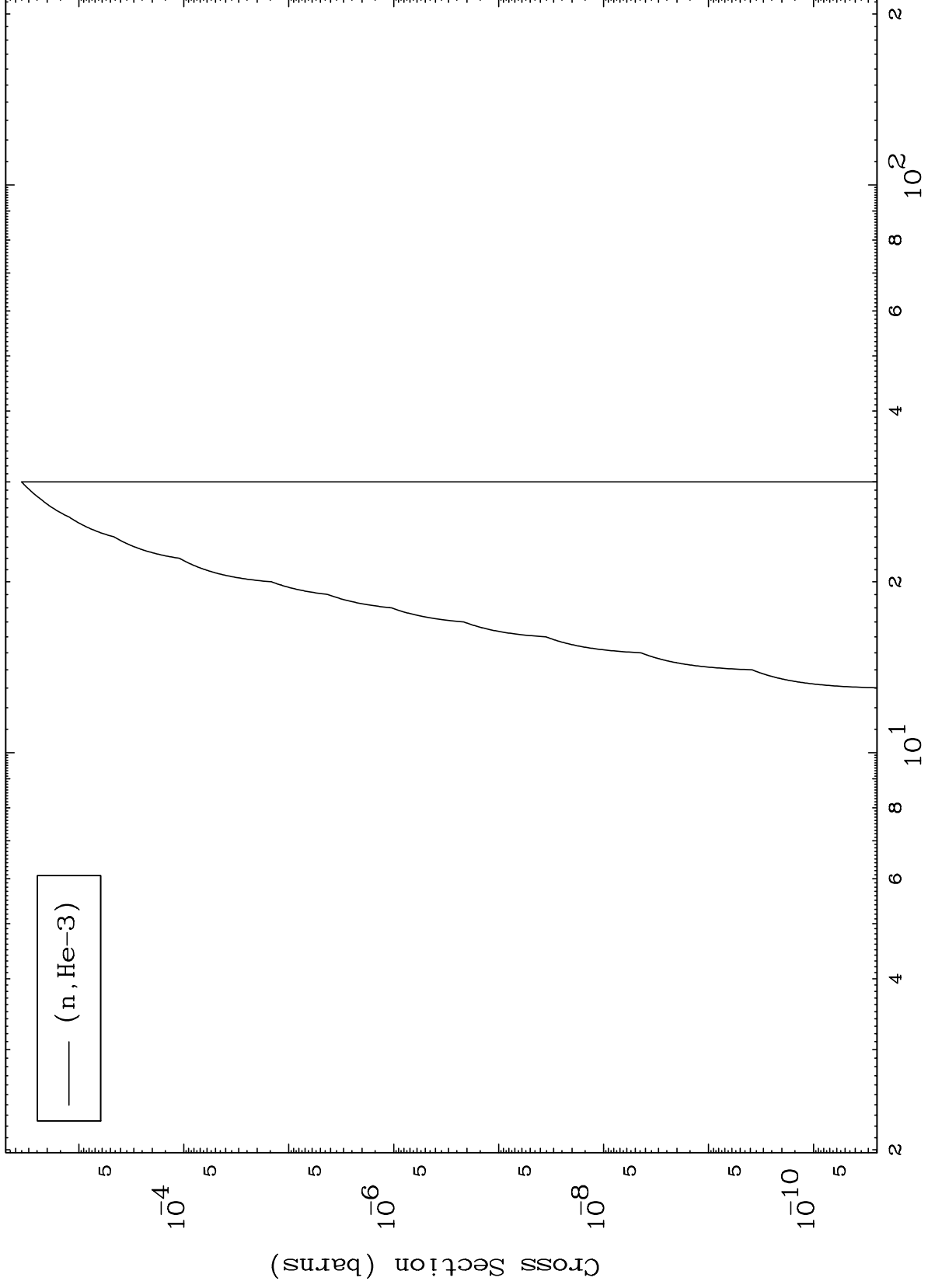
65-Tb-152m

MAT 6505

(p,He3) Levels

65-Tb-152m

0 Kelvin Cross Sections

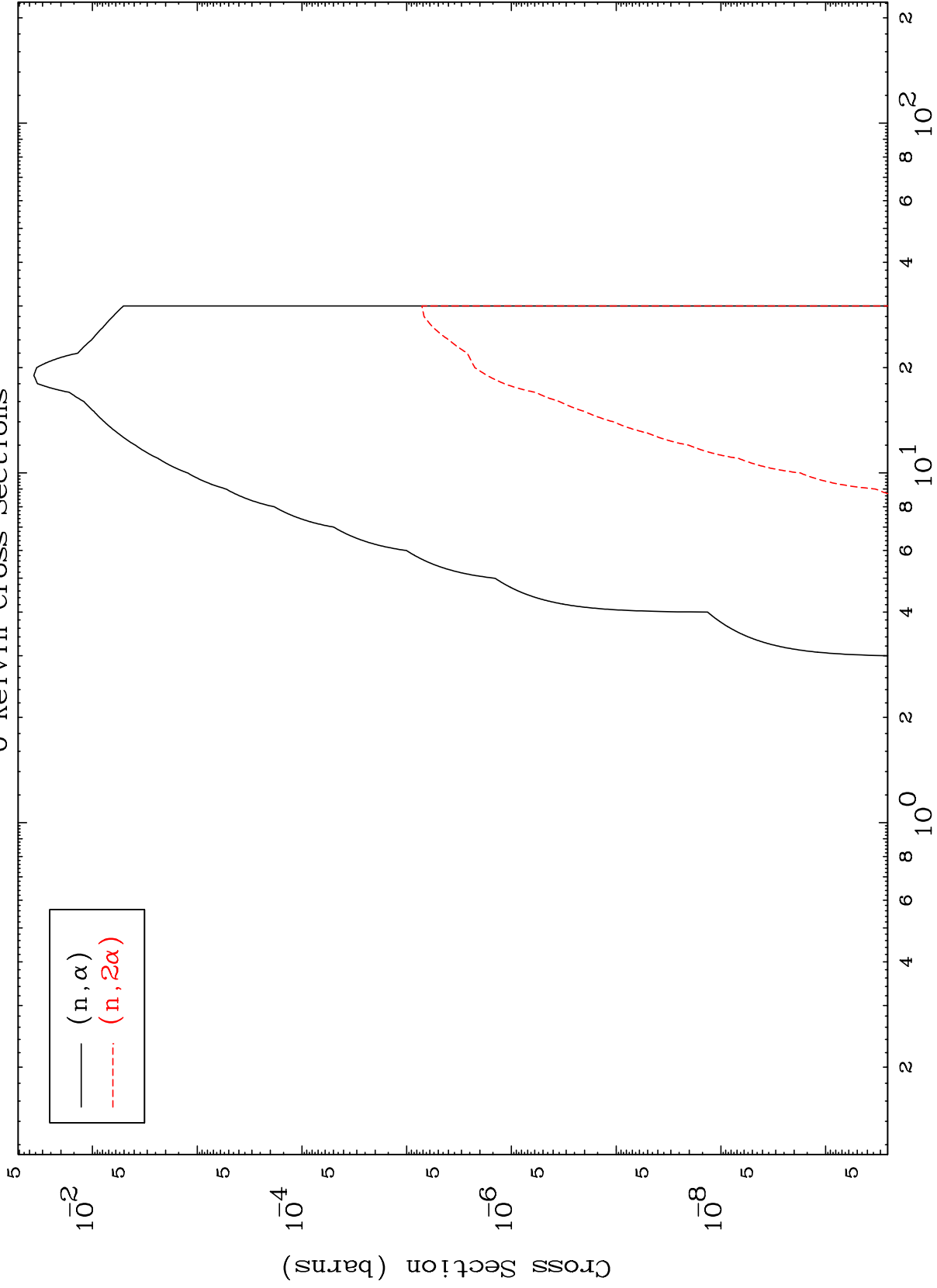


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(p, α) Levels

65-Tb-152m

0 Kelvin Cross Sections



12

Incident Energy (MeV)

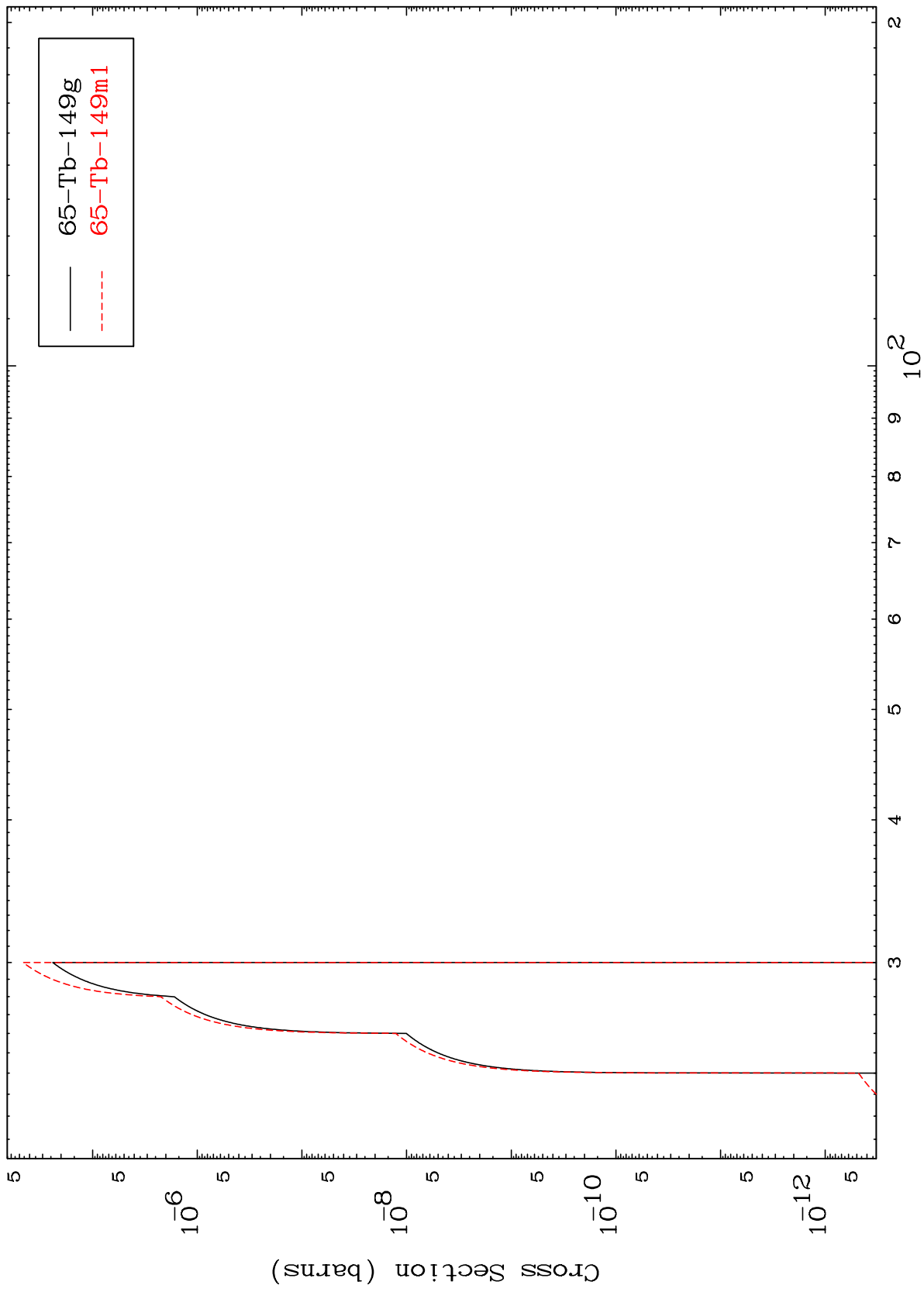
65-Tb-152m

MAT 6505

(n,2n) d

65-Tb-152m

Radionuclide Production Cross Section



13

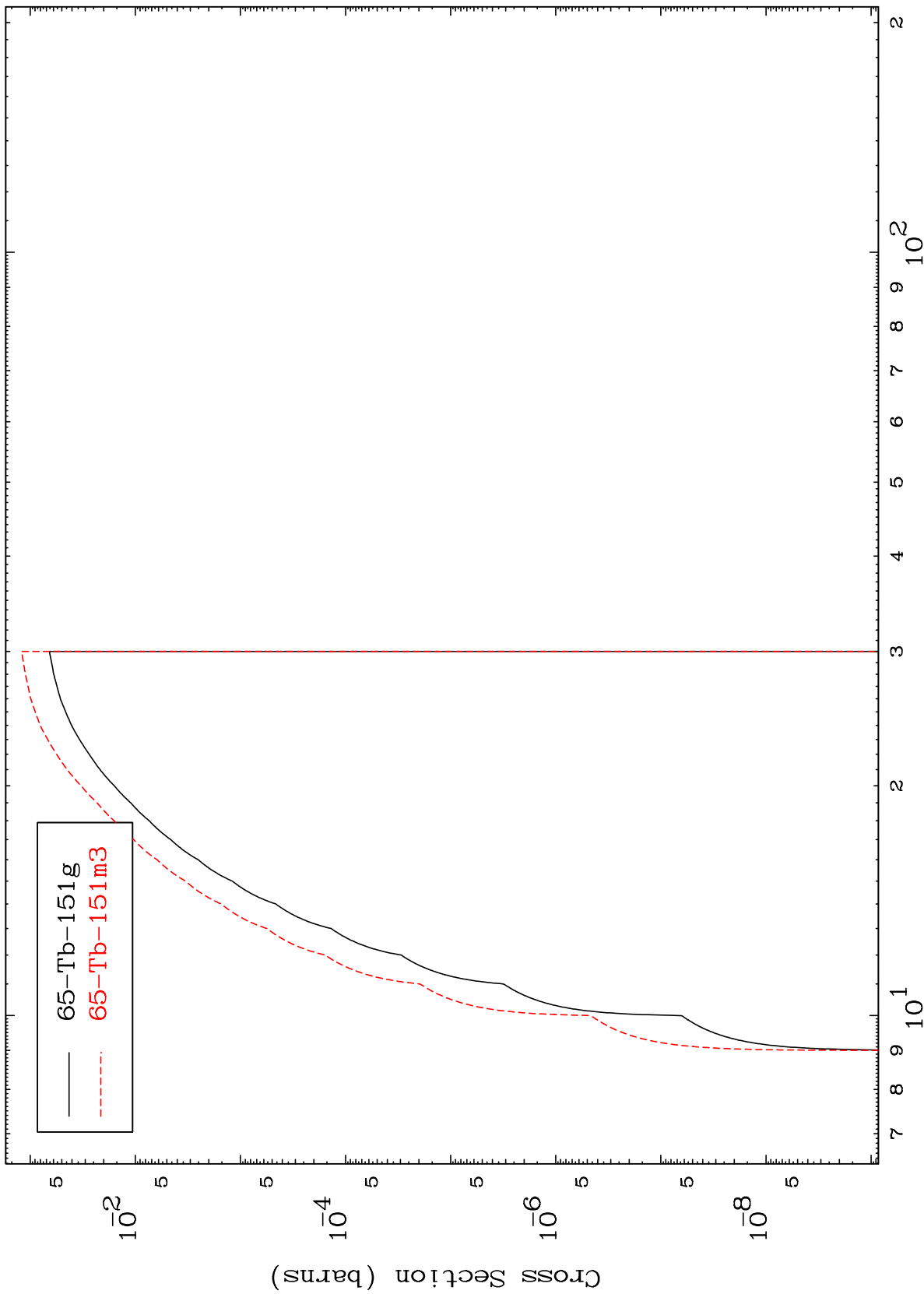
Incident Energy (MeV)

65-Tb-152m

MAT 6505

65-Tb-152m

(n,n') p
Radionuclide Production Cross Section



65-Tb-152m

Incident Energy (MeV)

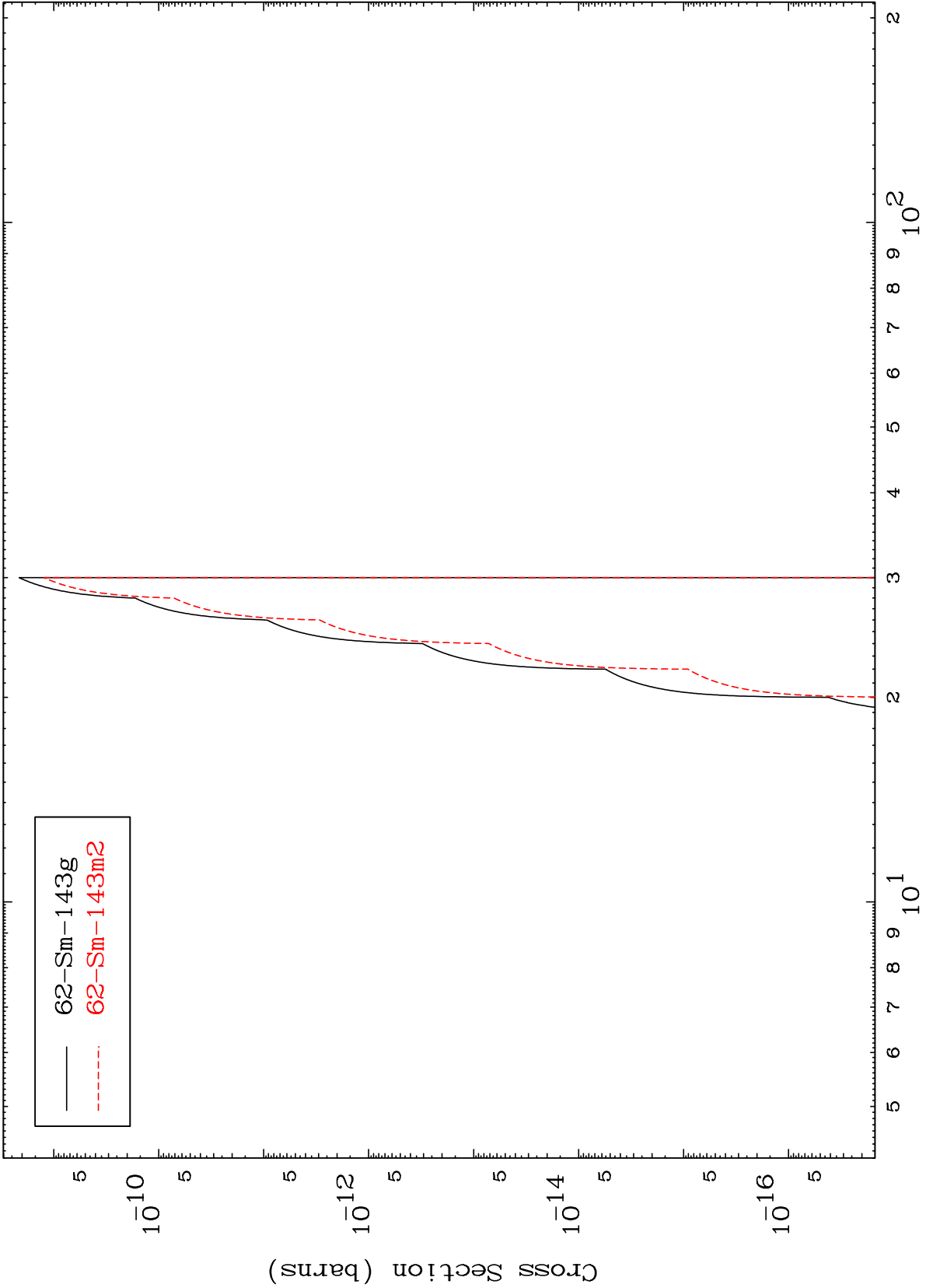
14

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(n,2n) 2α

65-Tb-152m

Radionuclide Production Cross Section

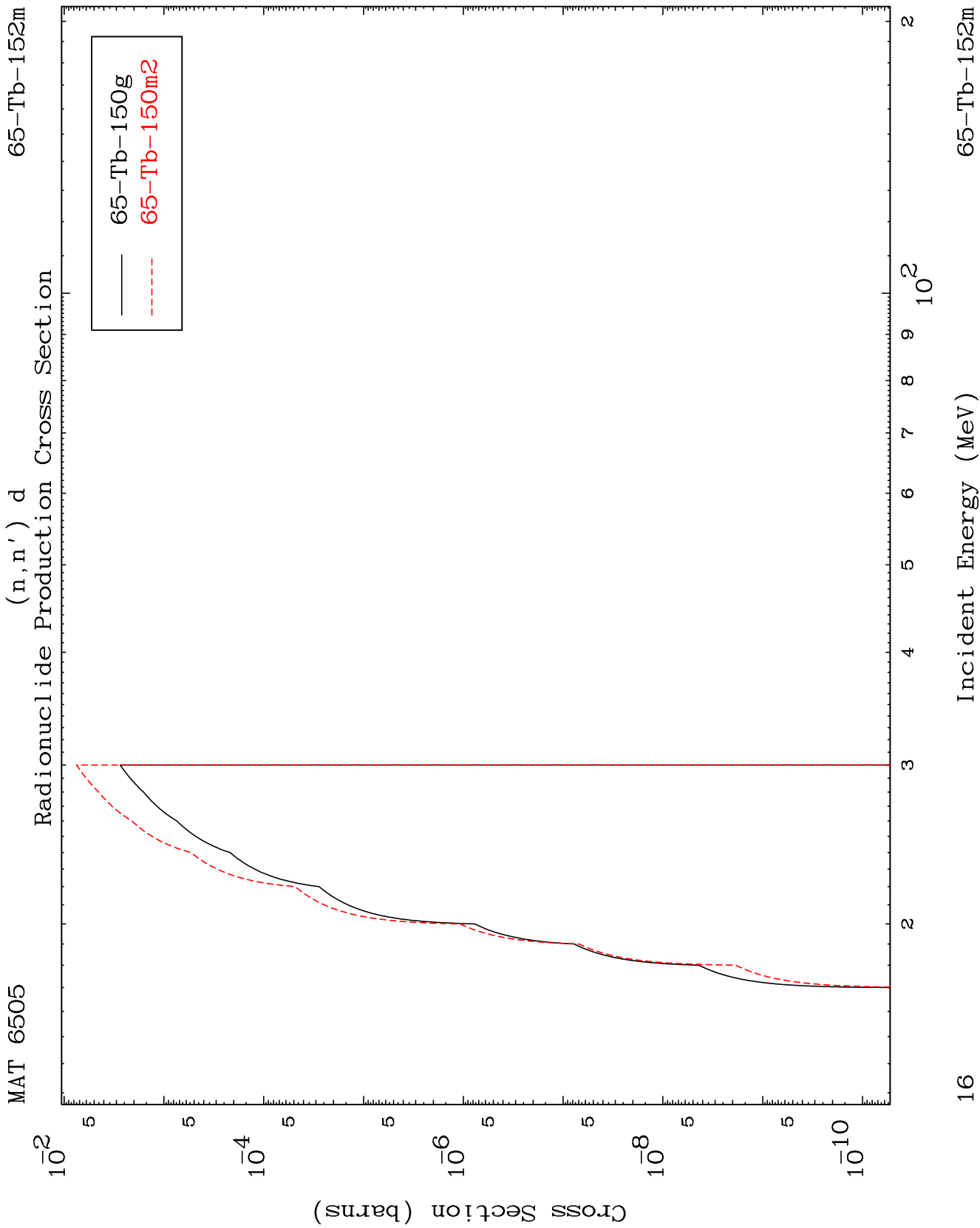


62-Sm-143g
62-Sm-143m2

15

Incident Energy (MeV)

65-Tb-152m

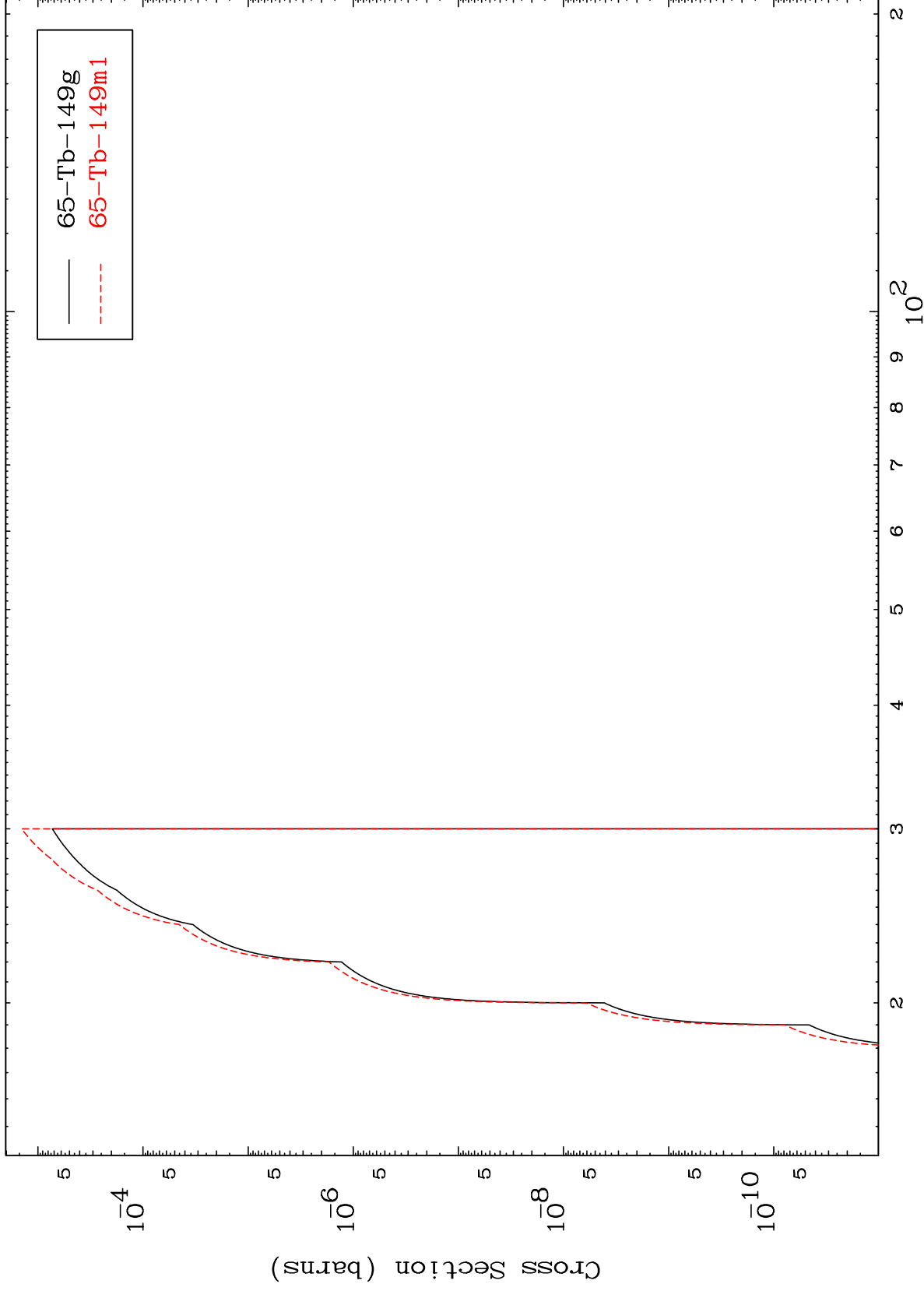


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(n,n') t

65-Tb-152m

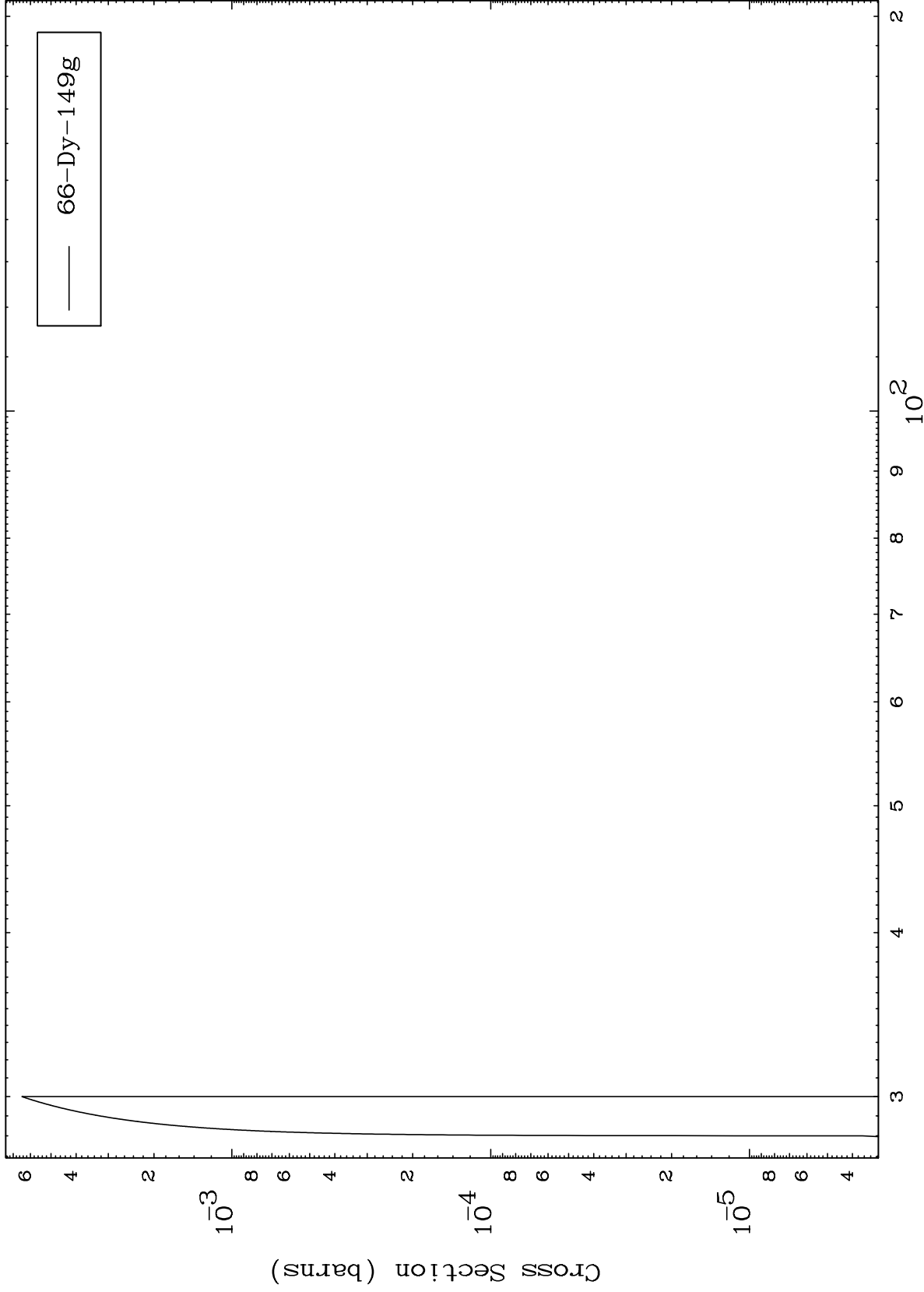
Radionuclide Production Cross Section



MAT 6505

65-Tb-152m

(n,4n)
Radionuclide Production Cross Section



18

65-Tb-152m

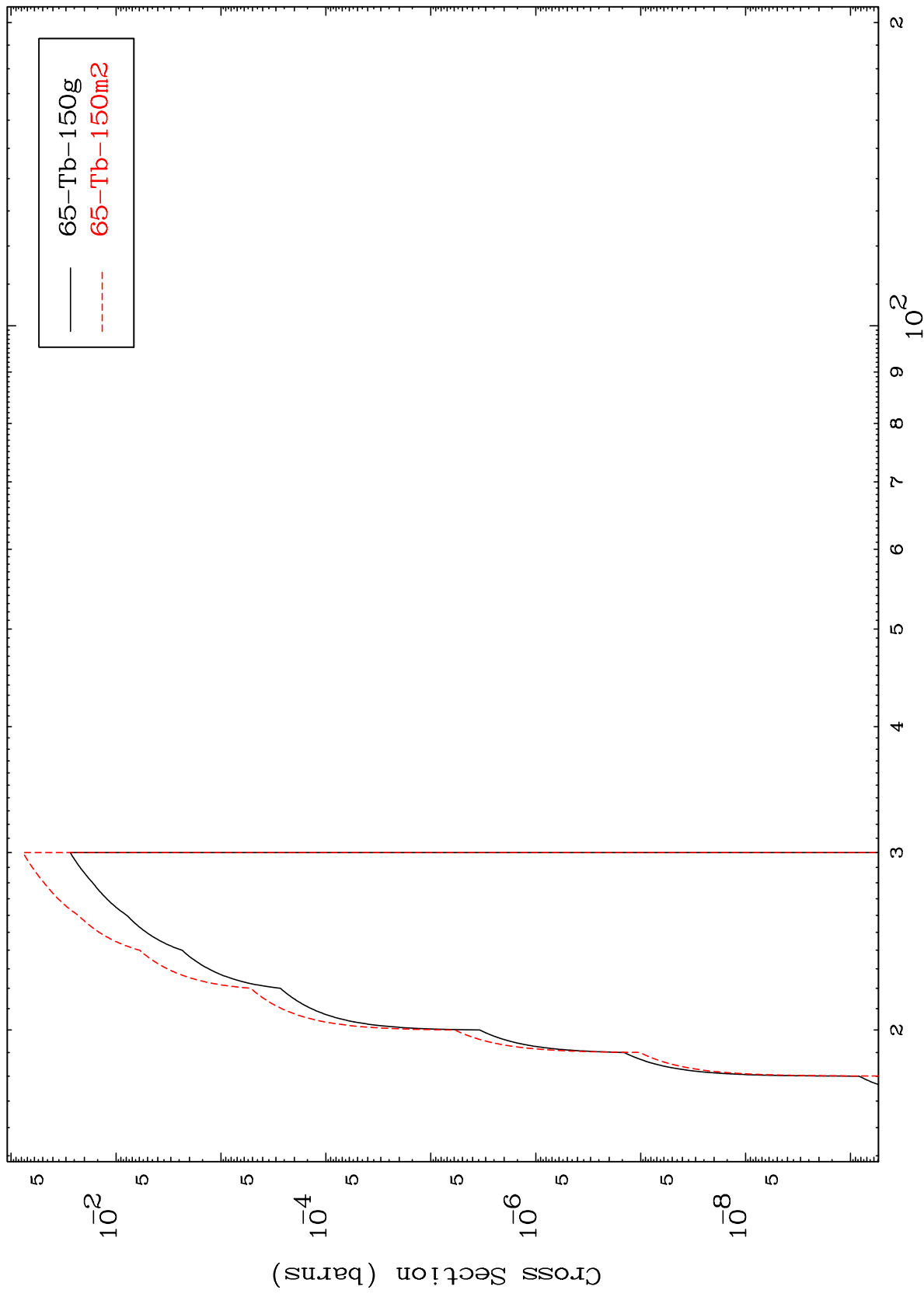
Incident Energy (MeV)

MAT 6505

(n,2n) p

65-Tb-152m

Radionuclide Production Cross Section

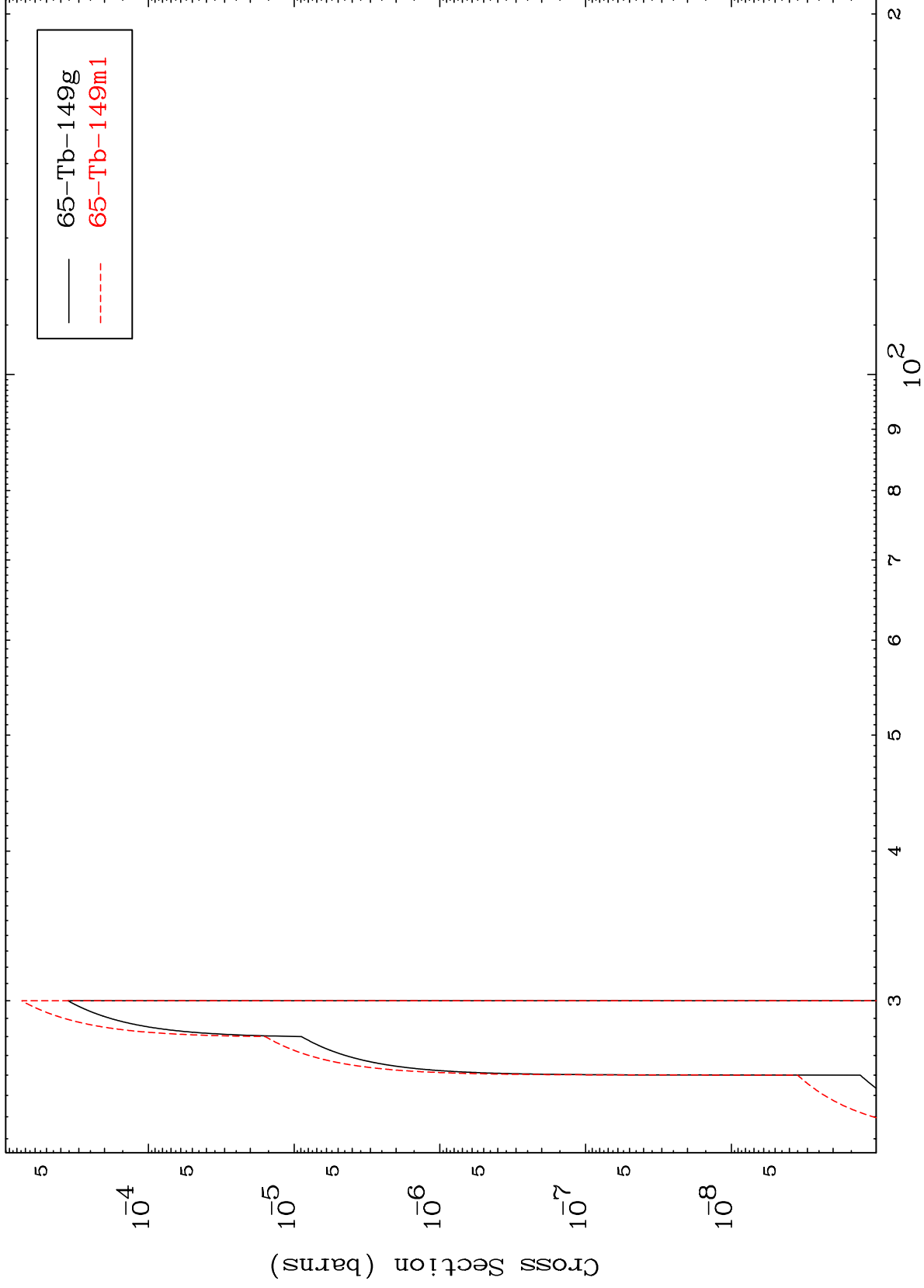


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(n,3n) p

65-Tb-152m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

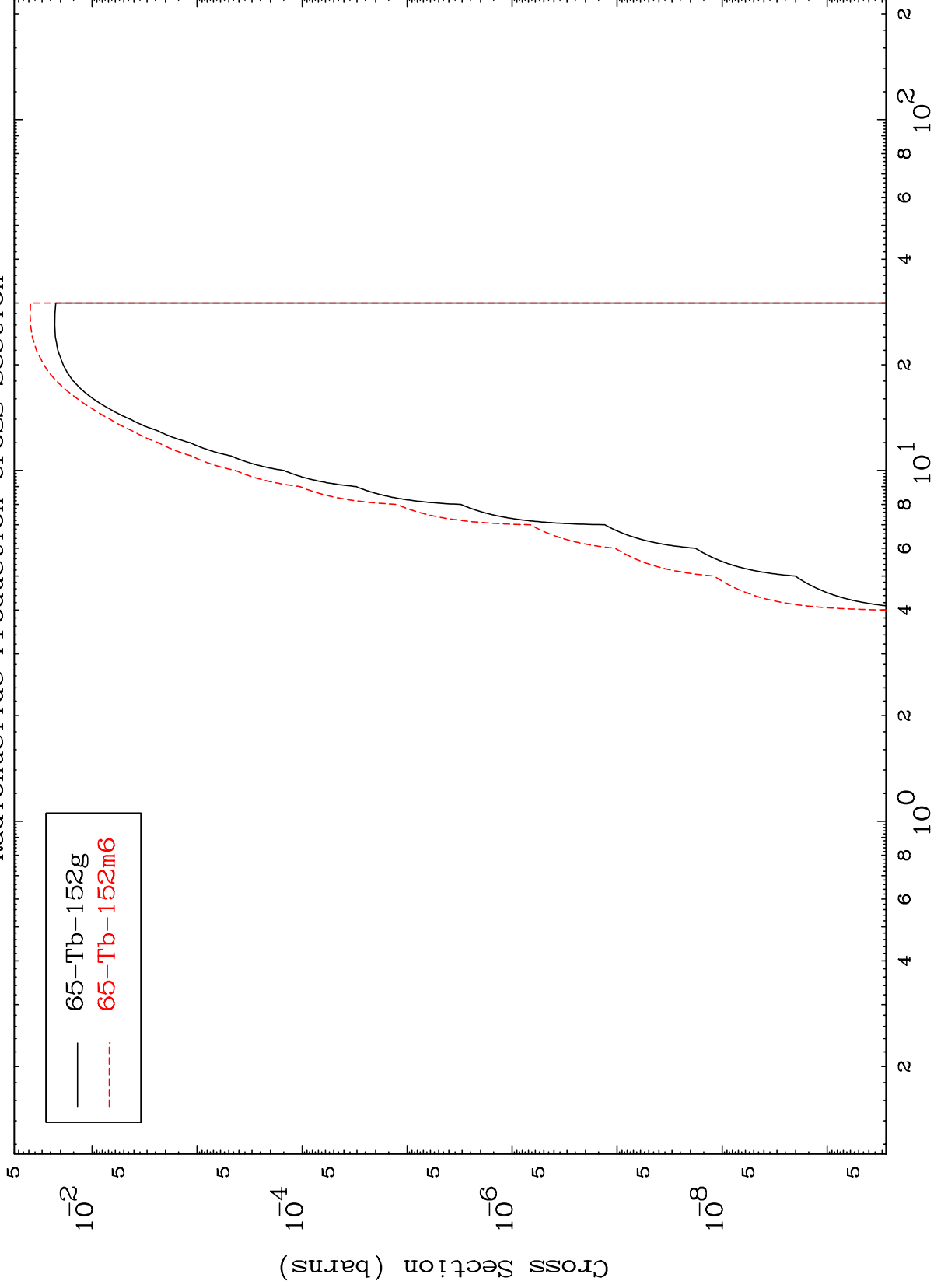
65-Tb-152m

MAT 6505

(n,p)

65-Tb-152m

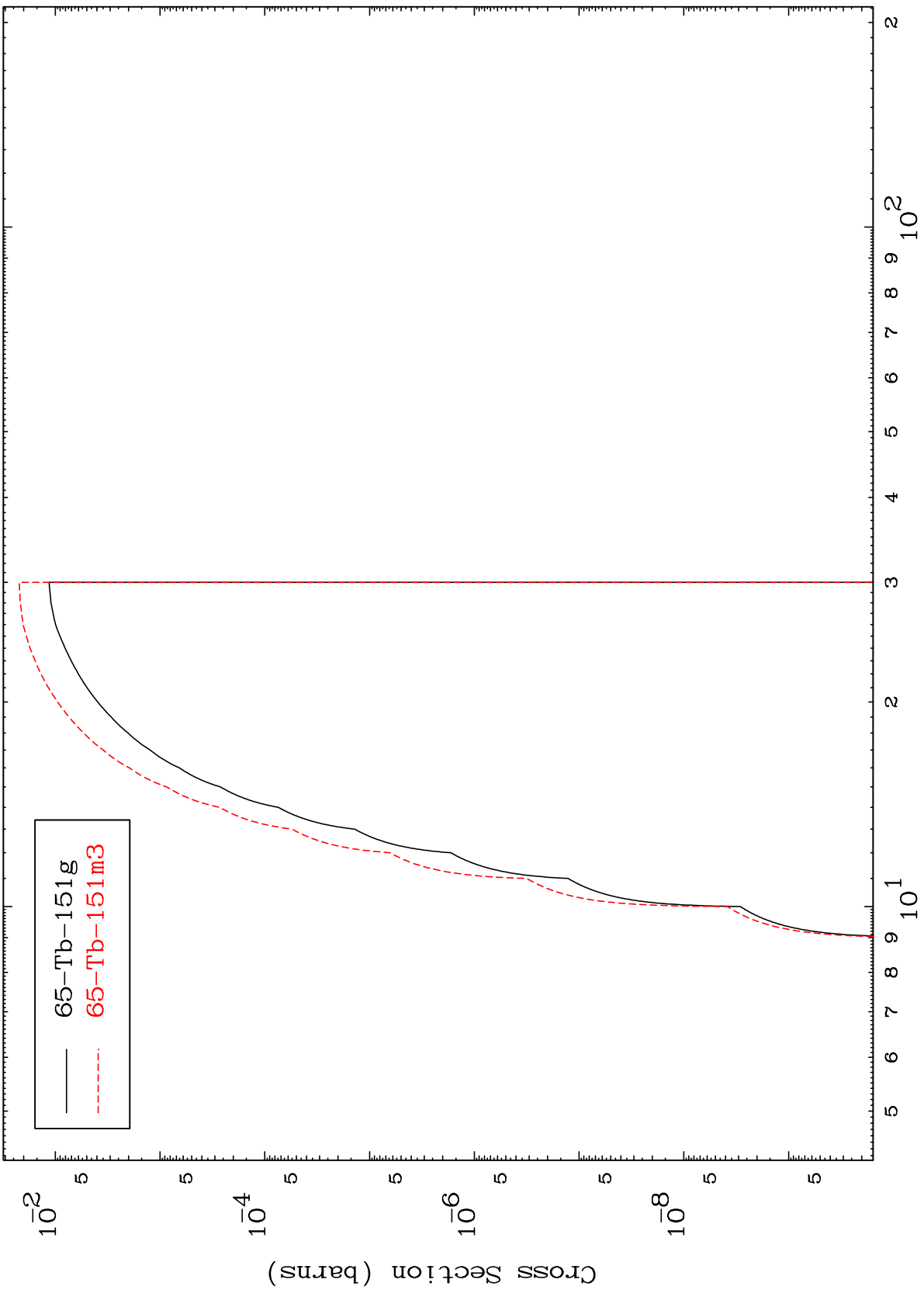
Radionuclide Production Cross Section



MAT 6505

65-Tb-152m

Radionuclide Production Cross Section (n,d)



65-Tb-151g
65-Tb-151m3

65-Tb-152m

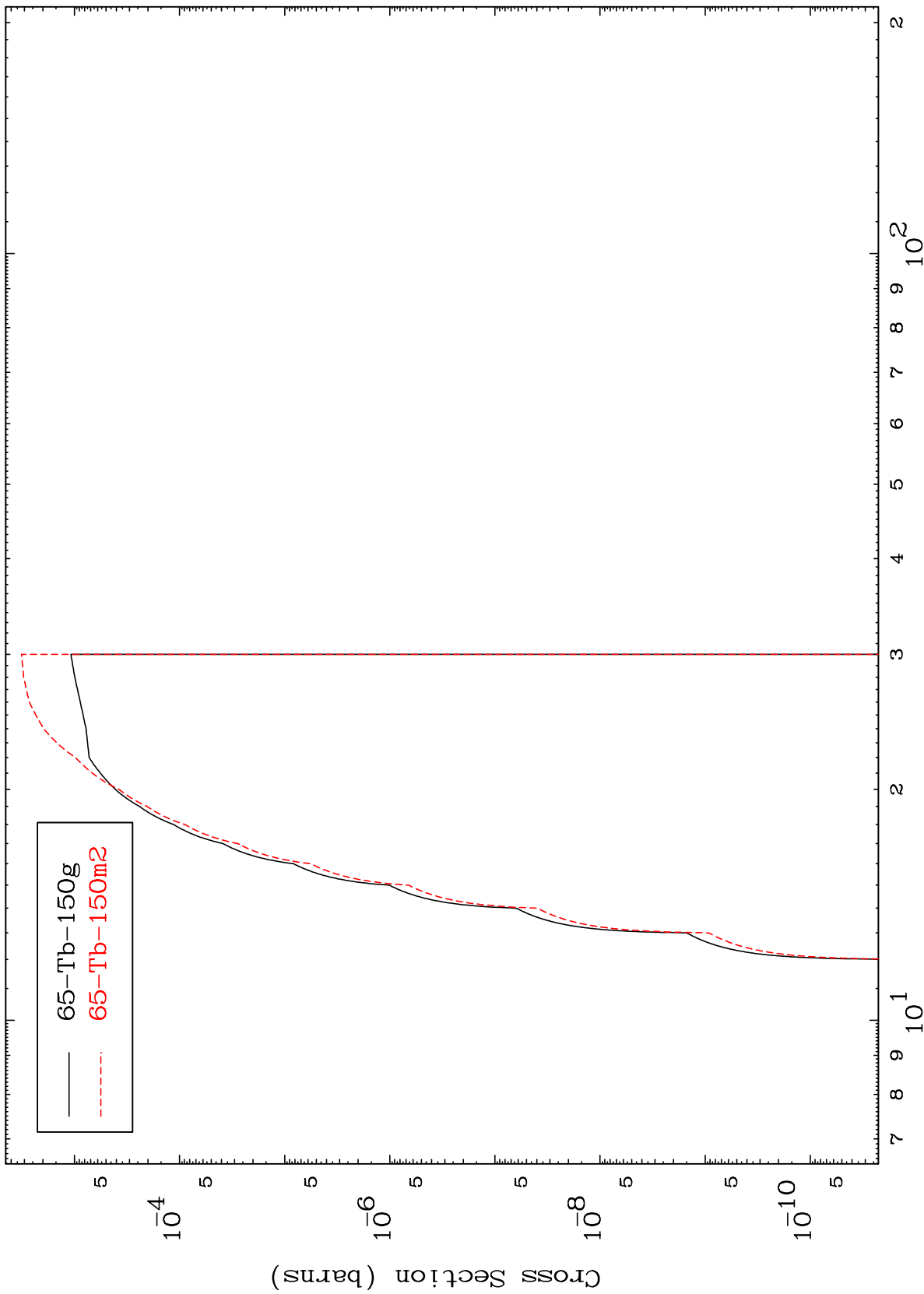
Incident Energy (MeV)

22

MAT 6505

65-Tb-152m

(n,t)
Radionuclide Production Cross Section



65-Tb-152m

Incident Energy (MeV)

23