

Program EVALPLOT
(Version 2021-1)

by

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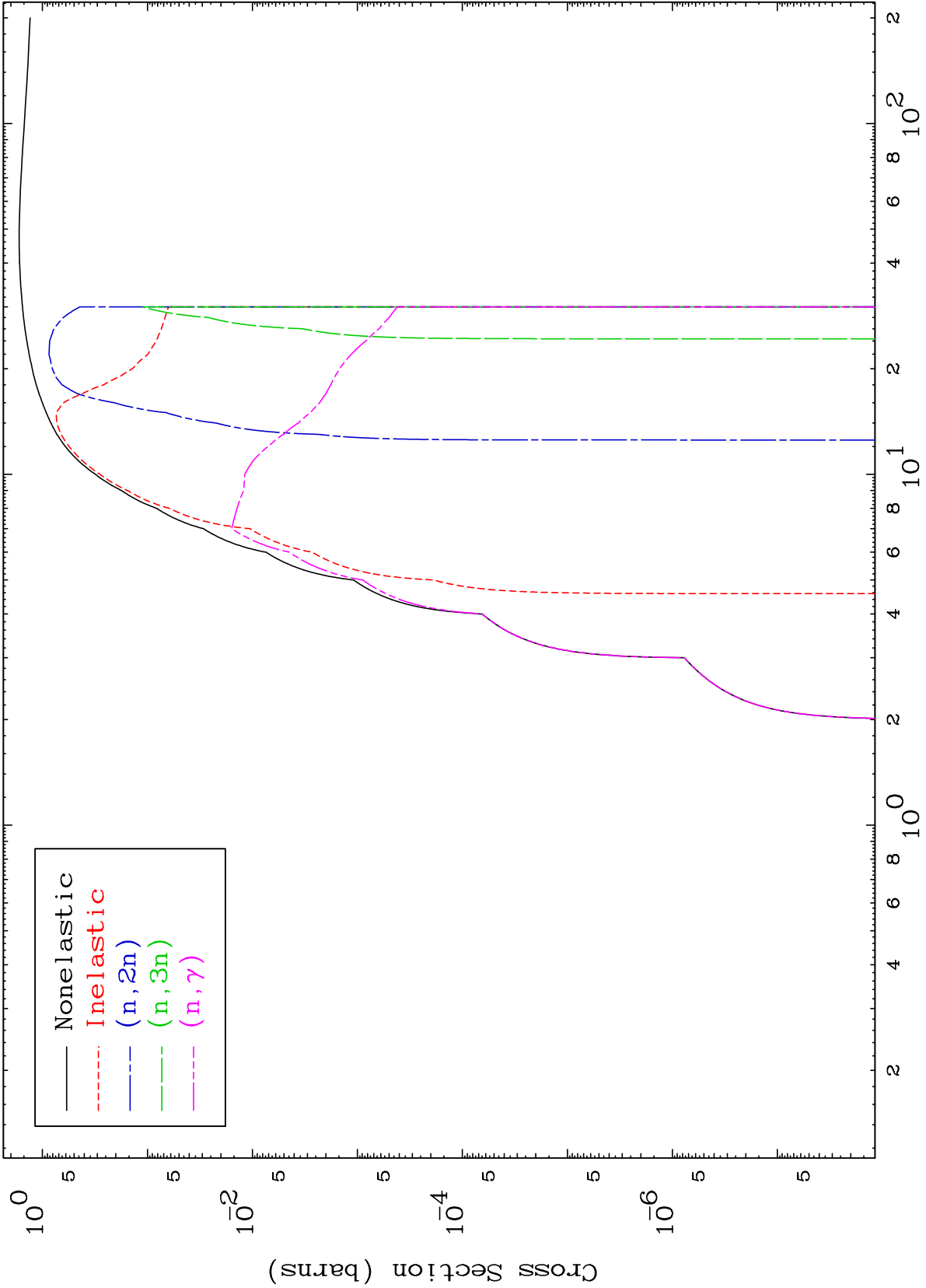
Press Mouse Button to Start

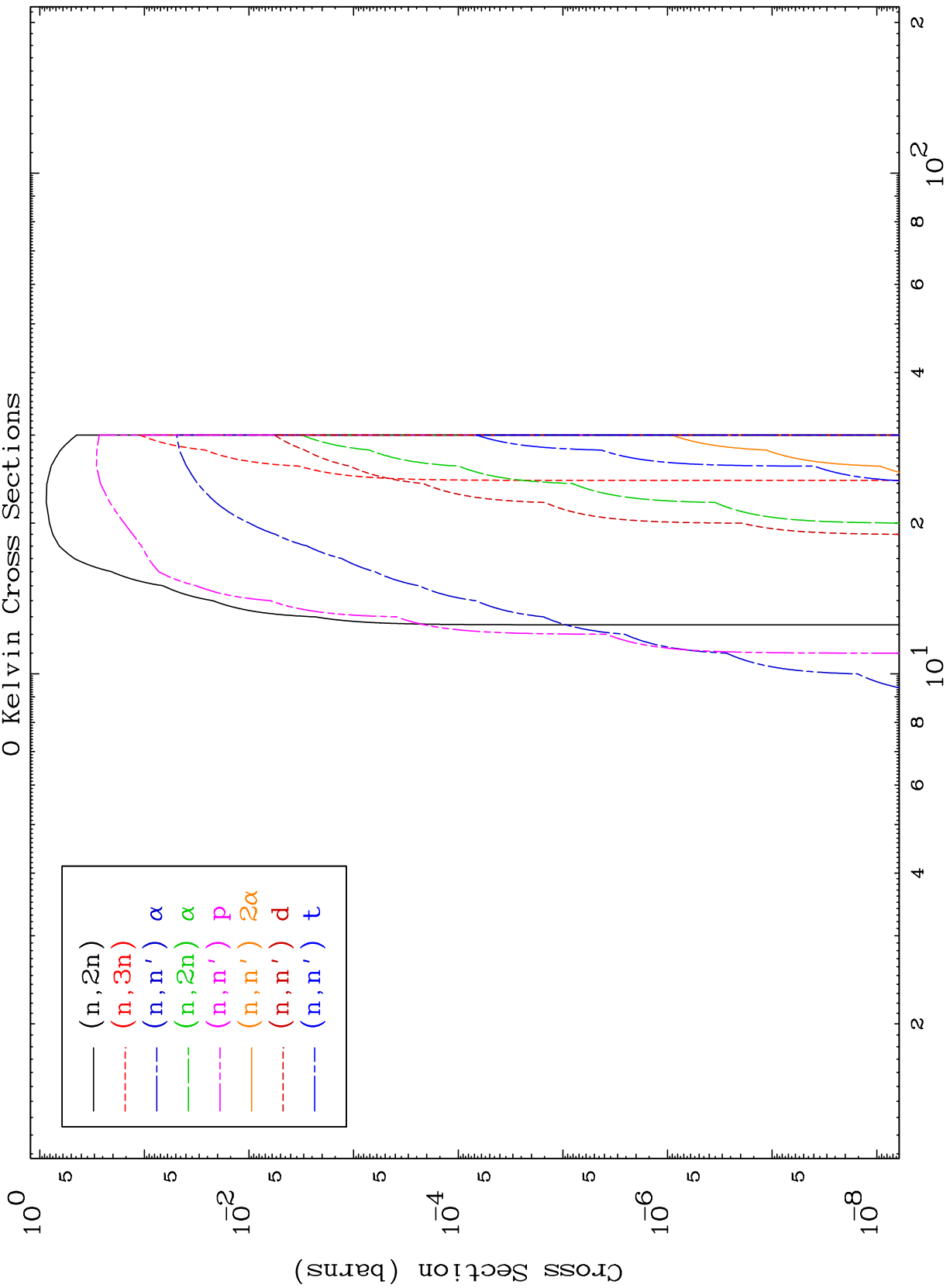
MAT 6496

Proton Major

65-Tb-149m

0 Kelvin Cross Sections

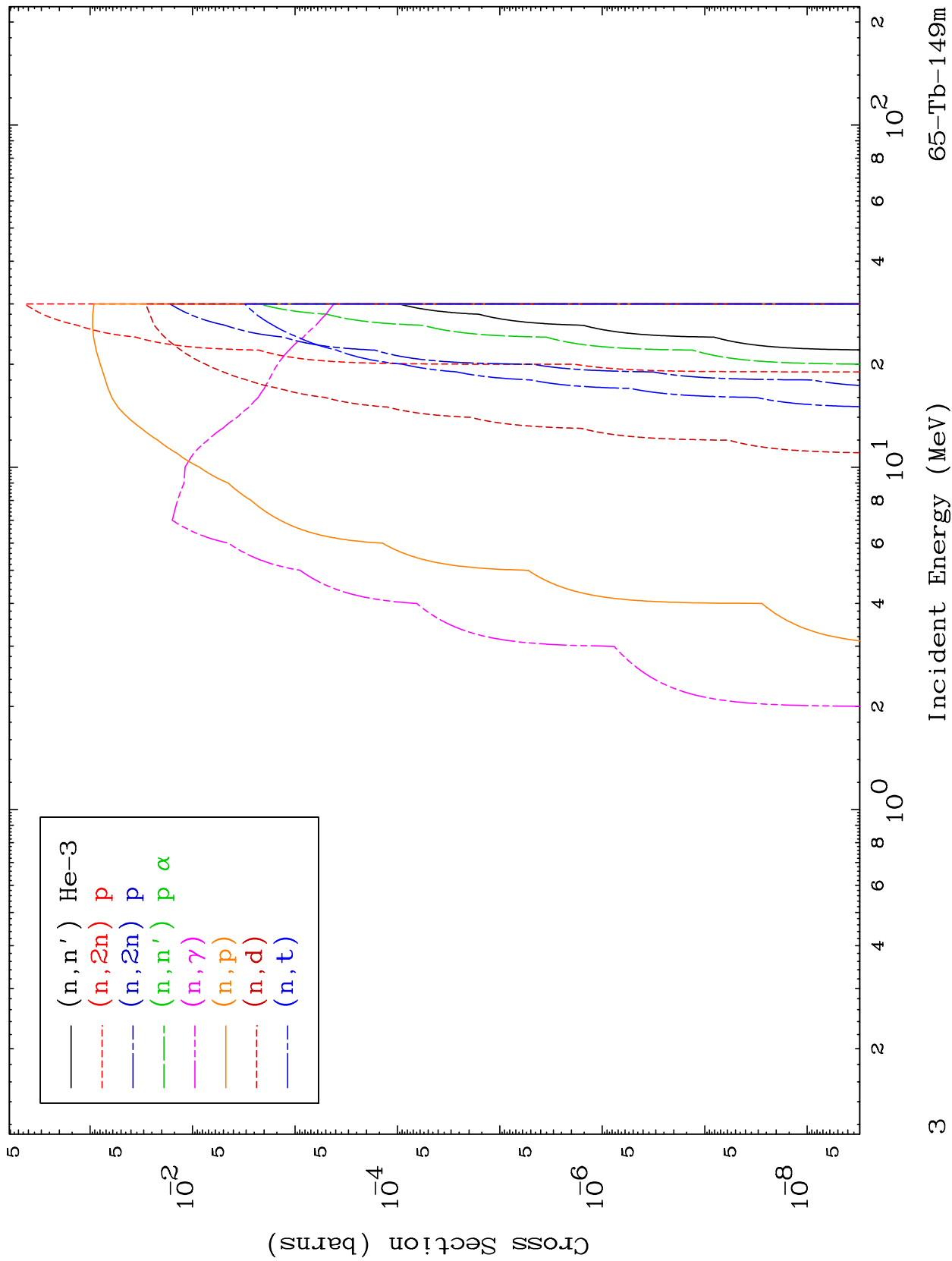




MAT 6496

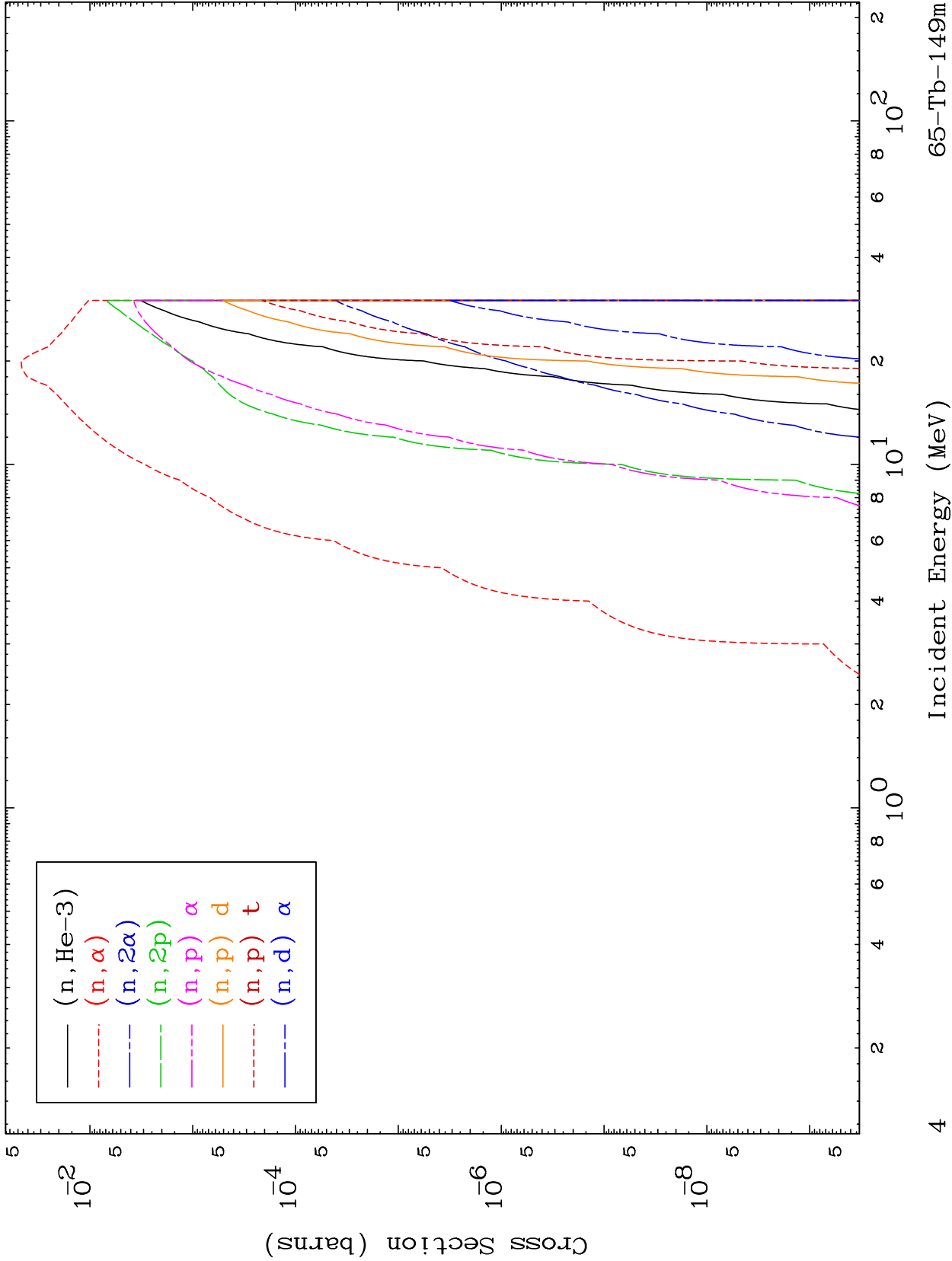
Proton Neutron Absorption
0 Kelvin Cross Sections

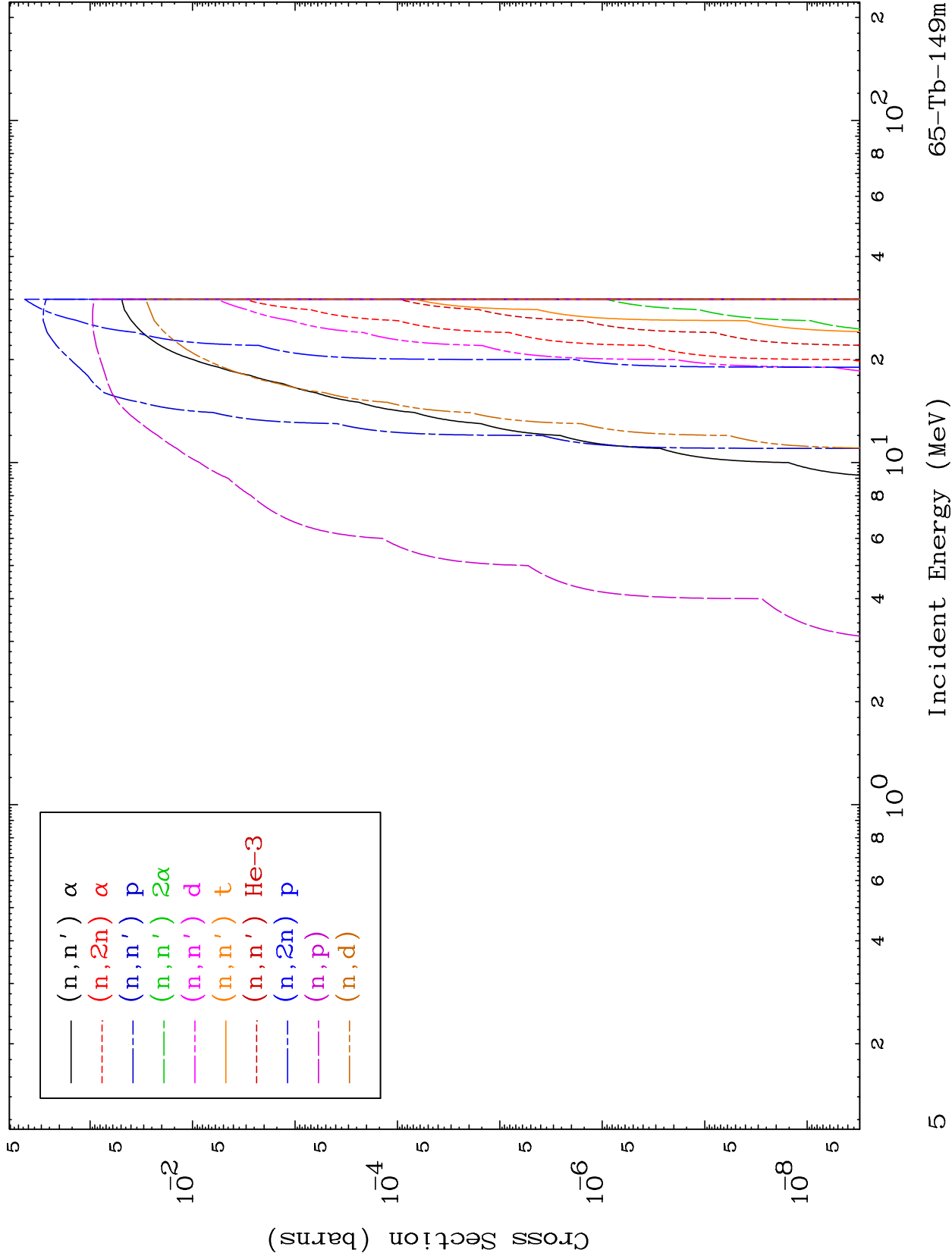
65-Tb-149m



65-Tb-149m

Incident Energy (MeV)

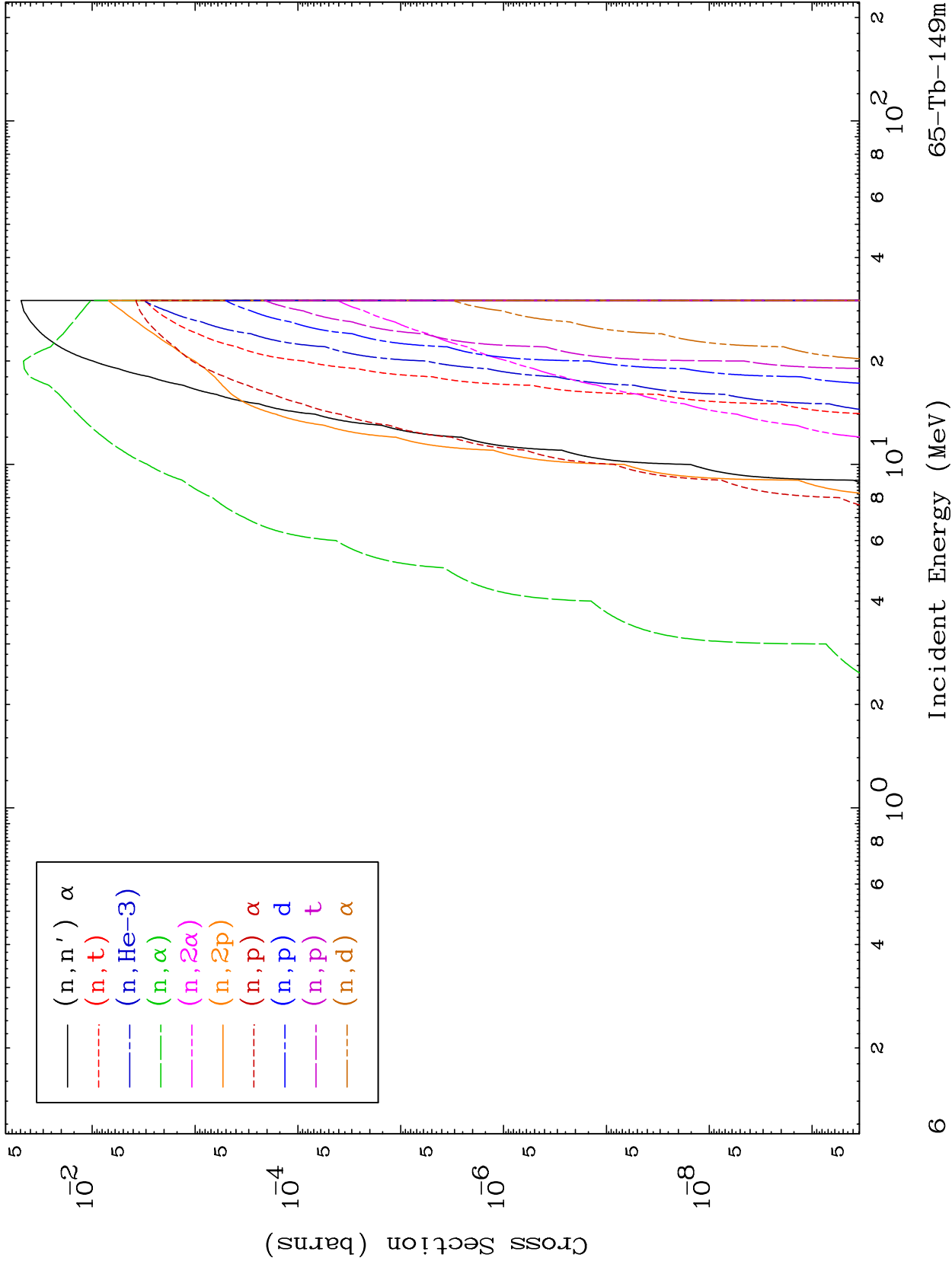




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Proton Charged Particle
0 Kelvin Cross Sections

65-Tb-149m

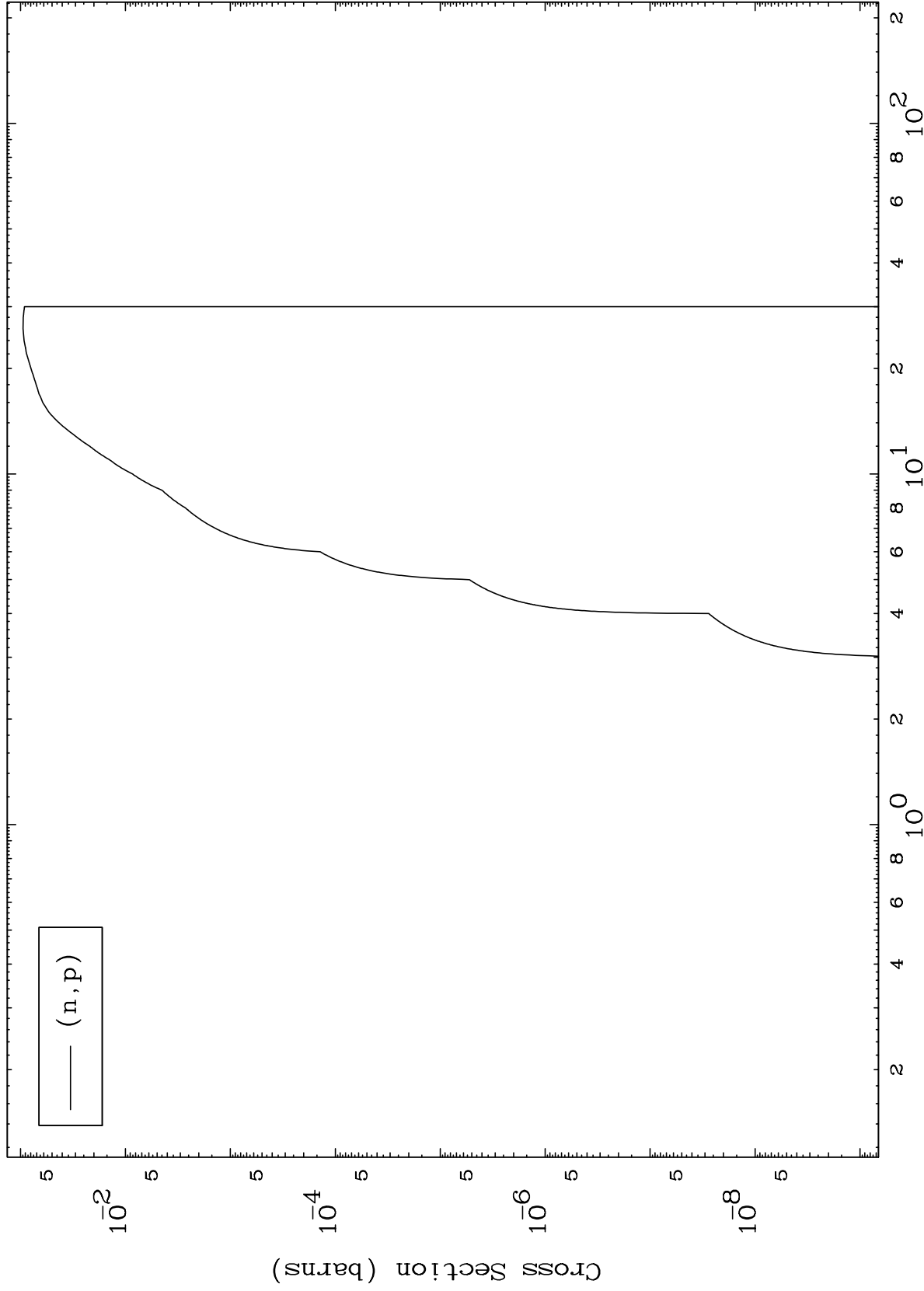


MAT 6496

(p,p) Levels

65-Tb-149m

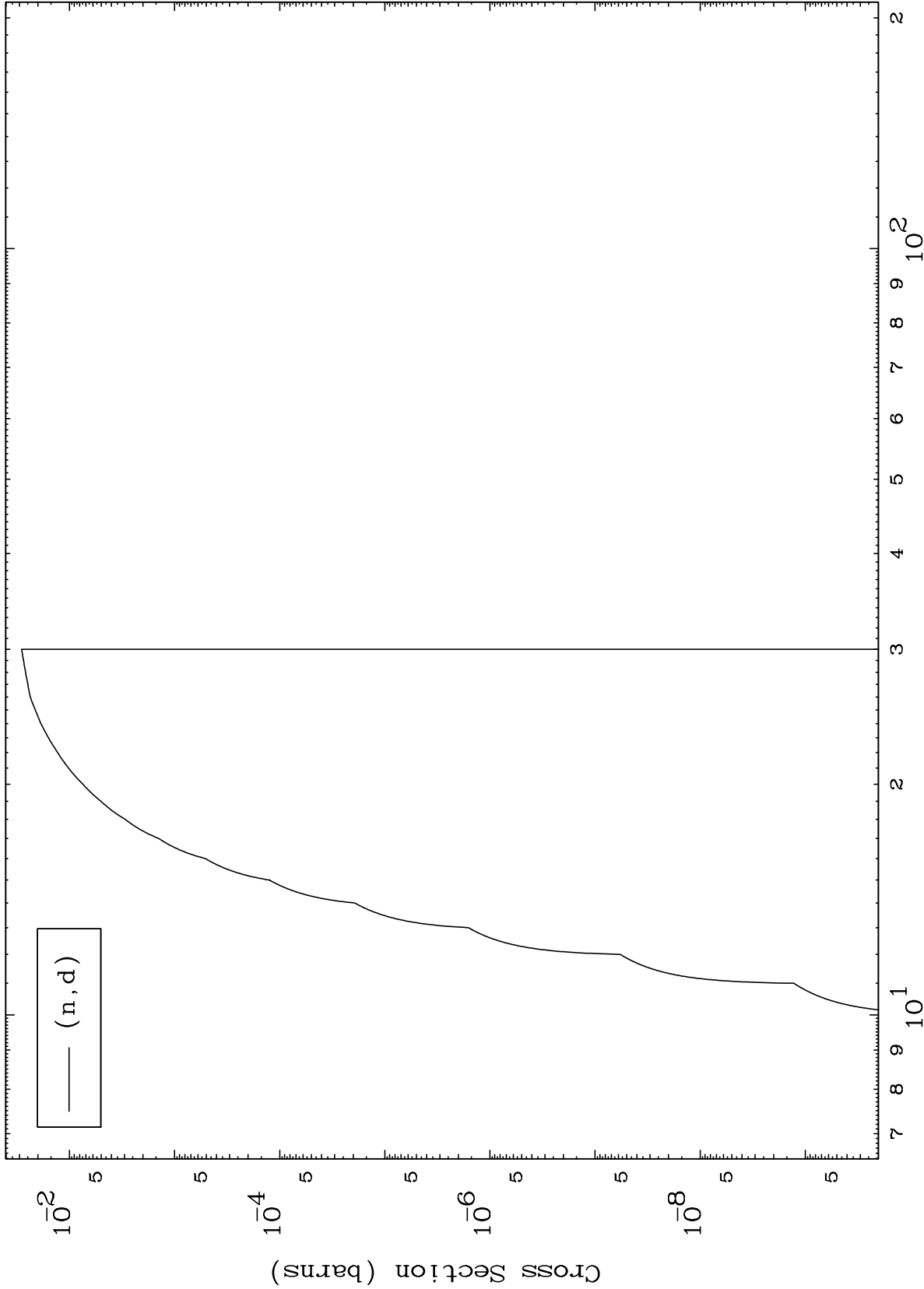
0 Kelvin Cross Sections



MAT 6496

(p,d) Levels
0 Kelvin Cross Sections

65-Tb-149m



8

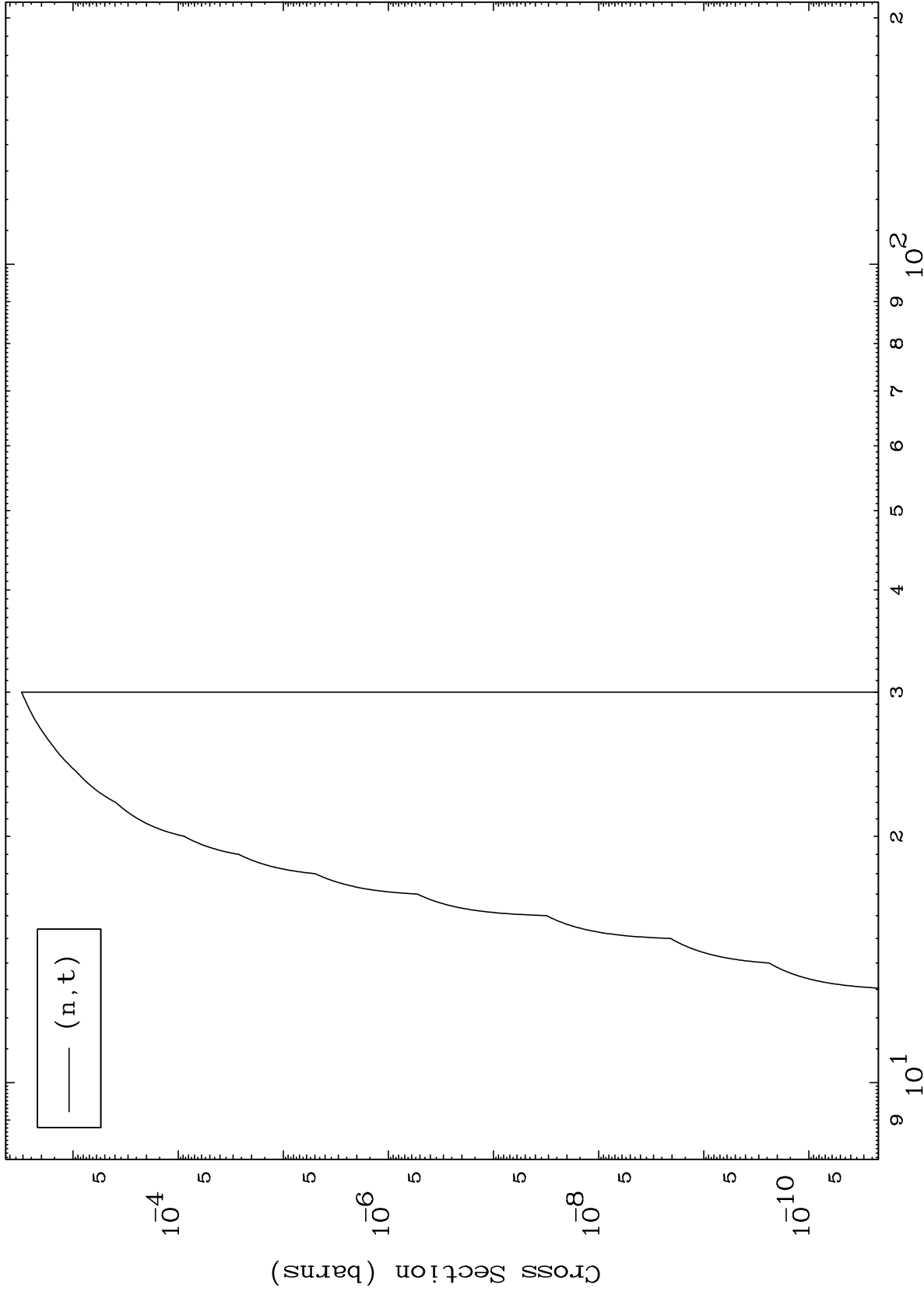
Incident Energy (MeV)

65-Tb-149m

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(p,t) Levels
0 Kelvin Cross Sections

65-Tb-149m



9

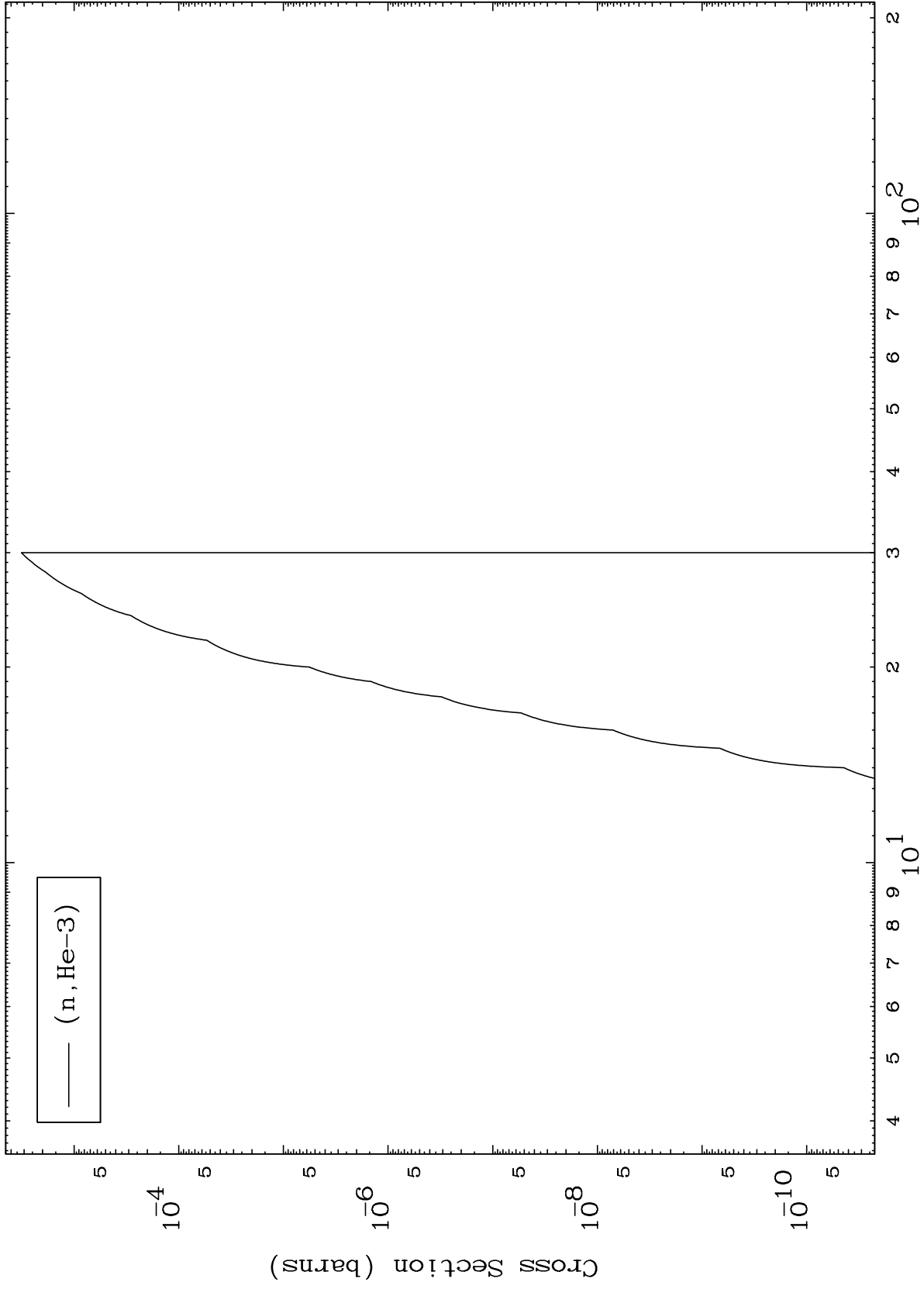
Incident Energy (MeV)

65-Tb-149m

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(p,He3) Levels
0 Kelvin Cross Sections

65-Tb-149m



10

Incident Energy (MeV)

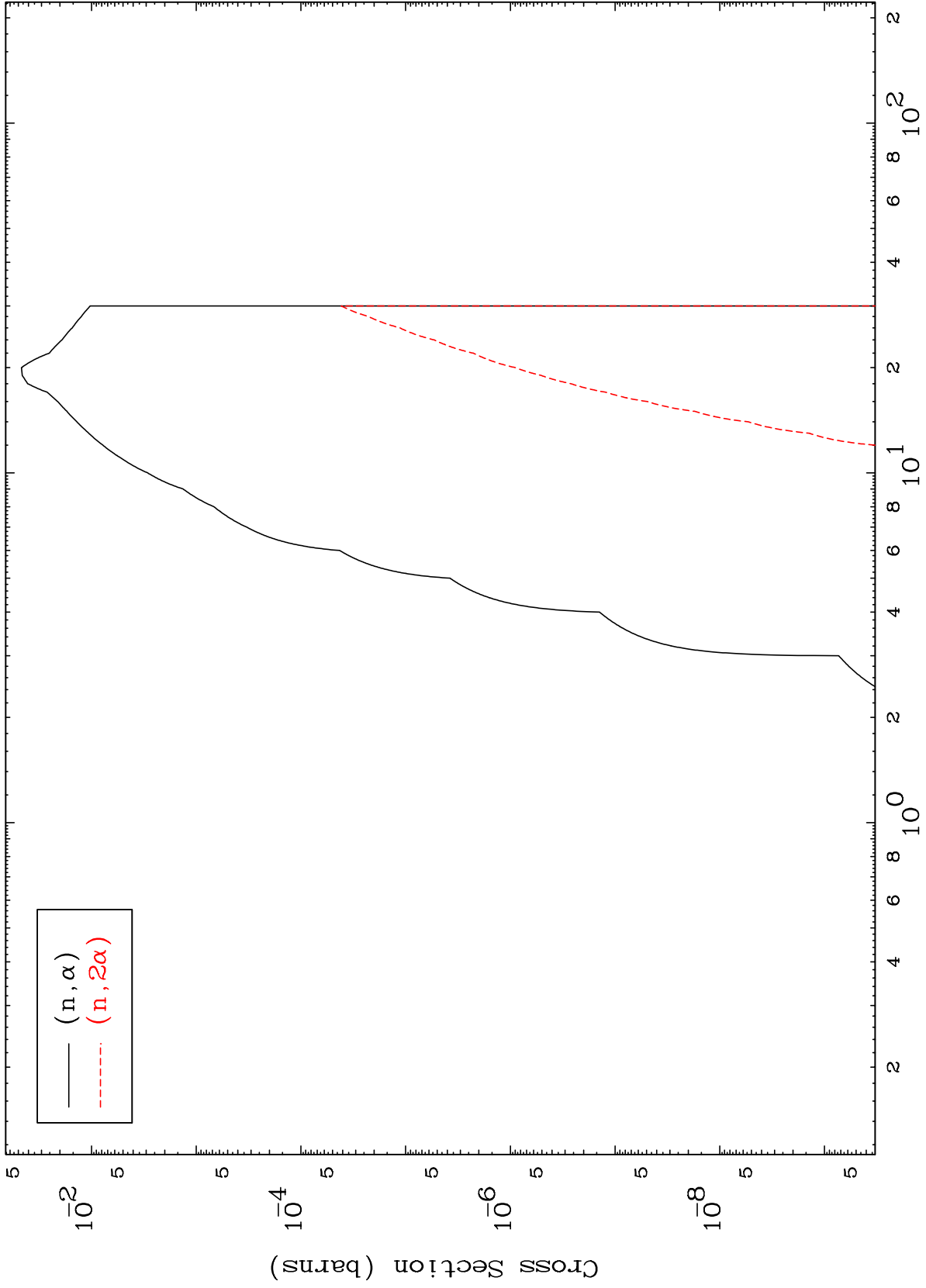
65-Tb-149m

MAT 6496

(p, α) Levels

65-Tb-149m

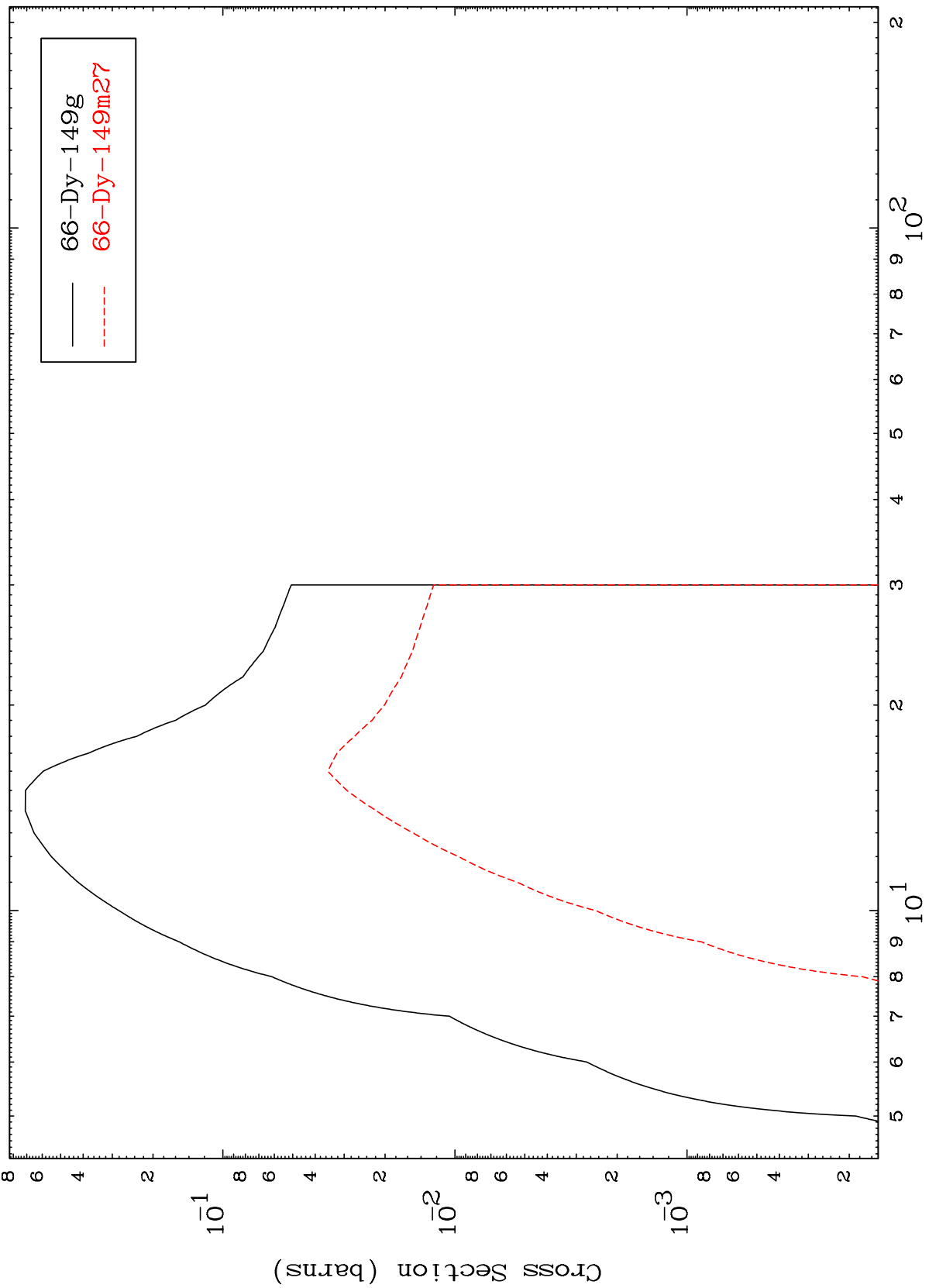
0 Kelvin Cross Sections



MAT 6496

65-Tb-149m

Inelastic
Radionuclide Production Cross Section



65-Tb-149m

Incident Energy (MeV)

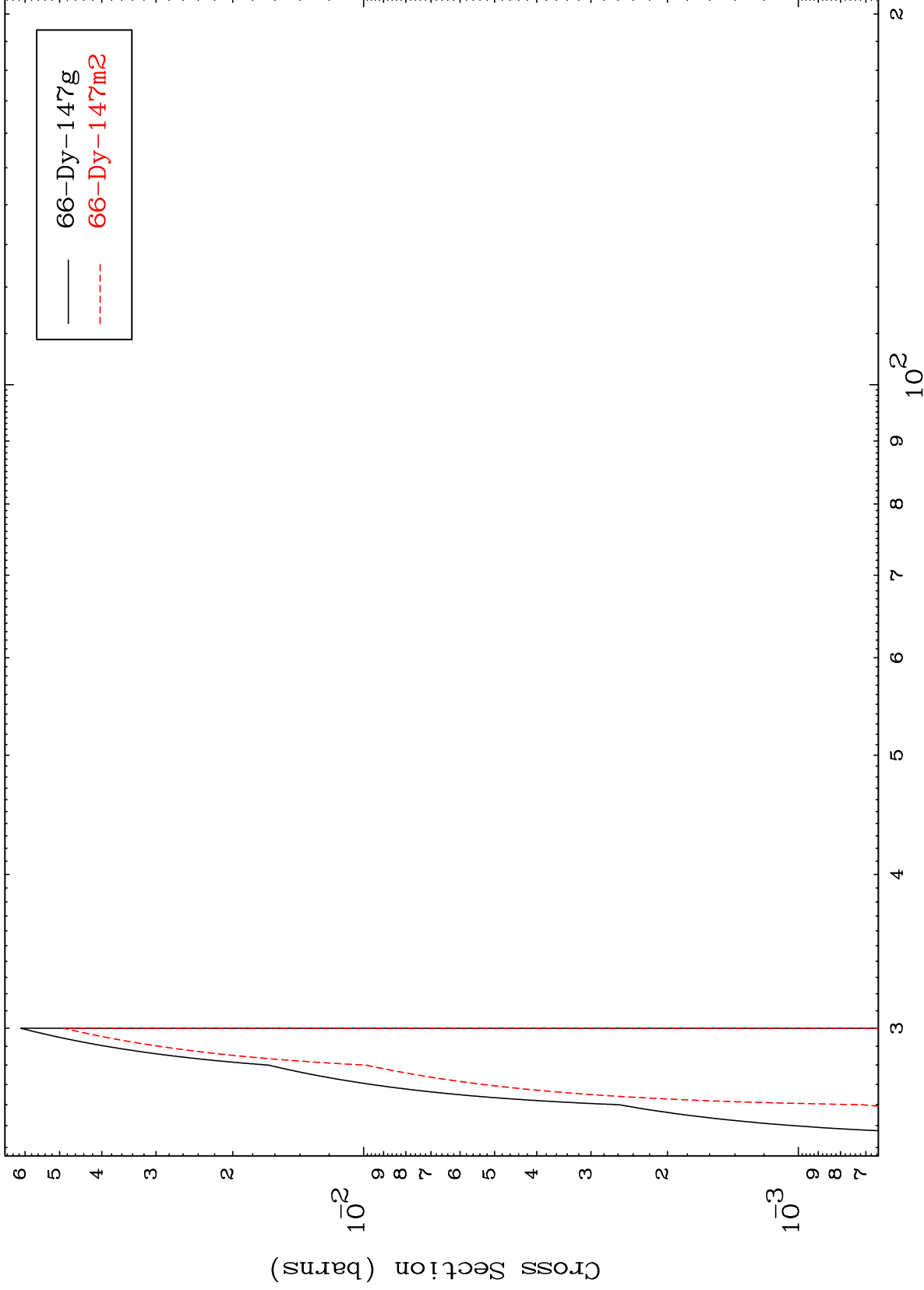
12

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(n,3n)

65-Tb-149m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

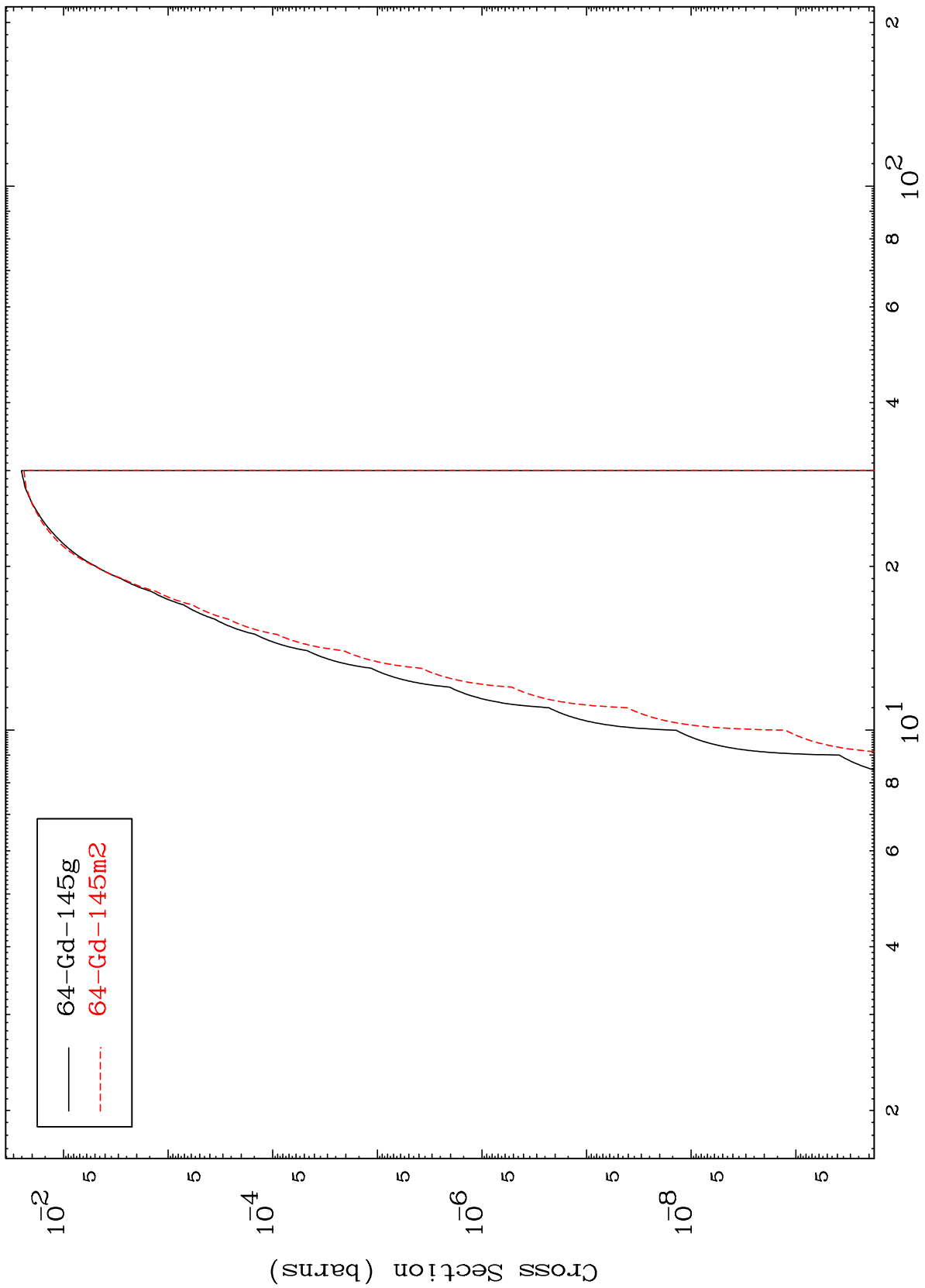
65-Tb-149m

MAT 6496

(n,n') α

65-Tb-149m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

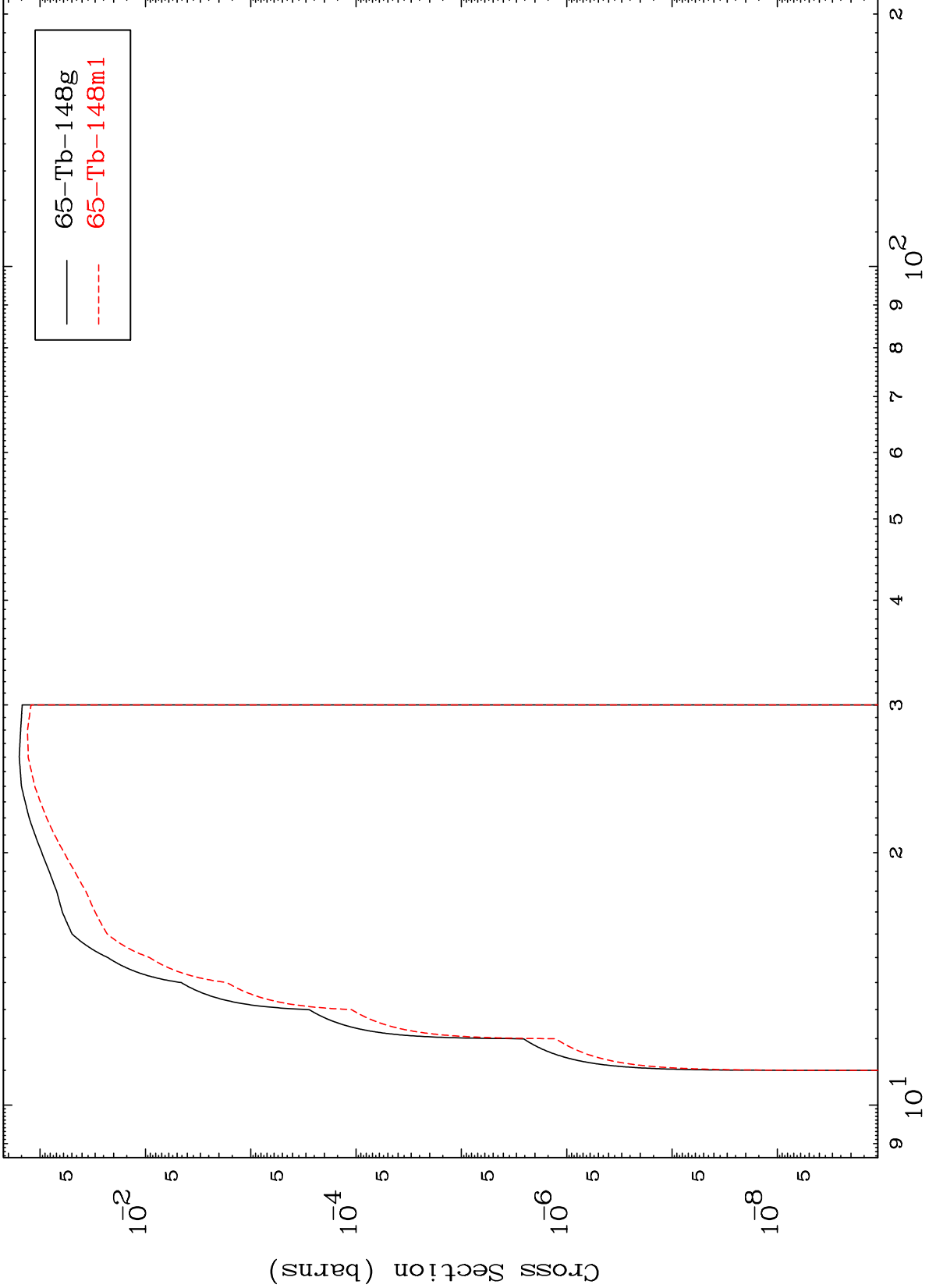
65-Tb-149m

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(n,n') p

65-Tb-149m

Radionuclide Production Cross Section



65-Tb-148g
65-Tb-148m1

15

Incident Energy (MeV)

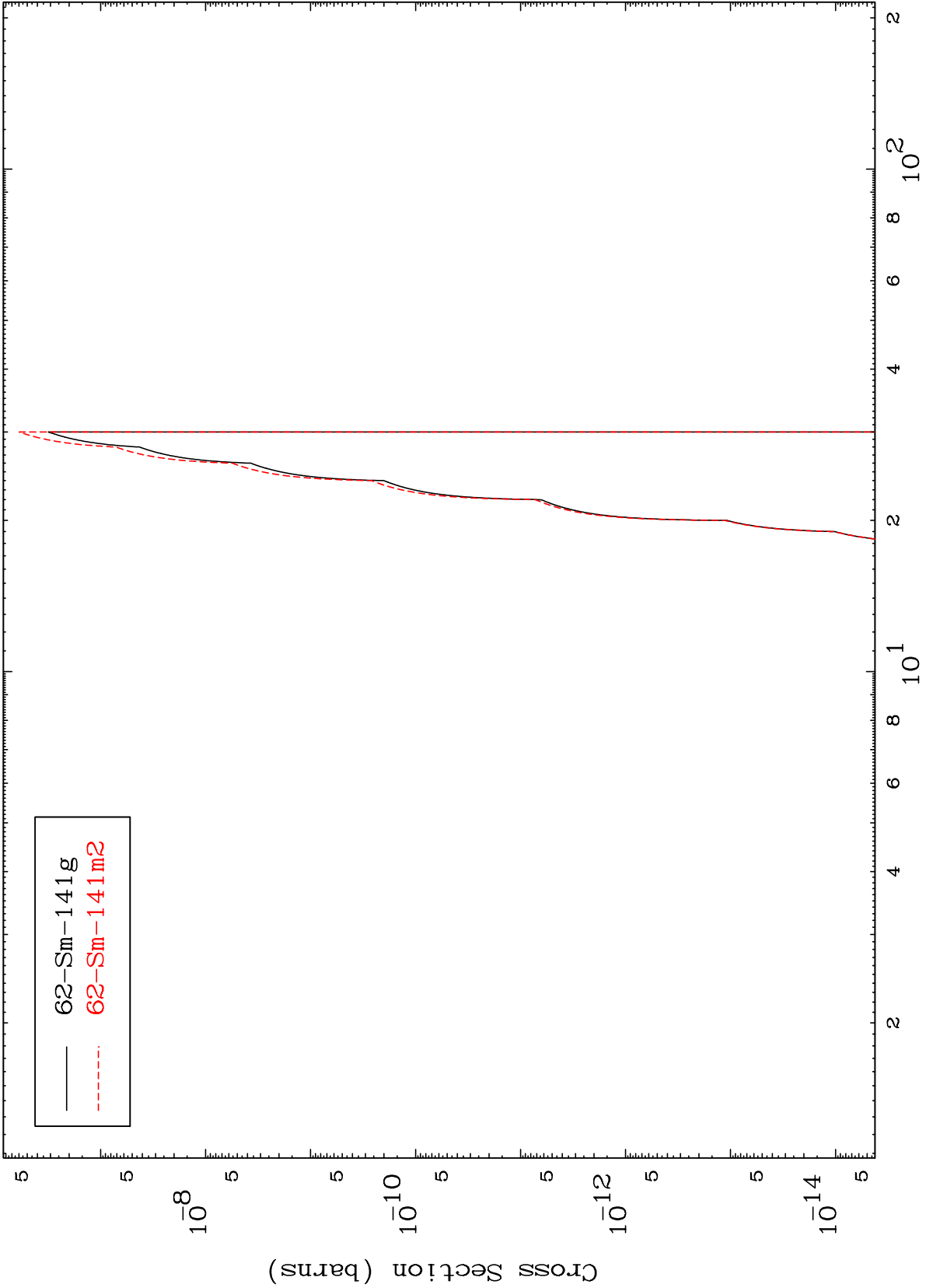
65-Tb-149m

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(n,n') 2α

65-Tb-149m

Radionuclide Production Cross Section



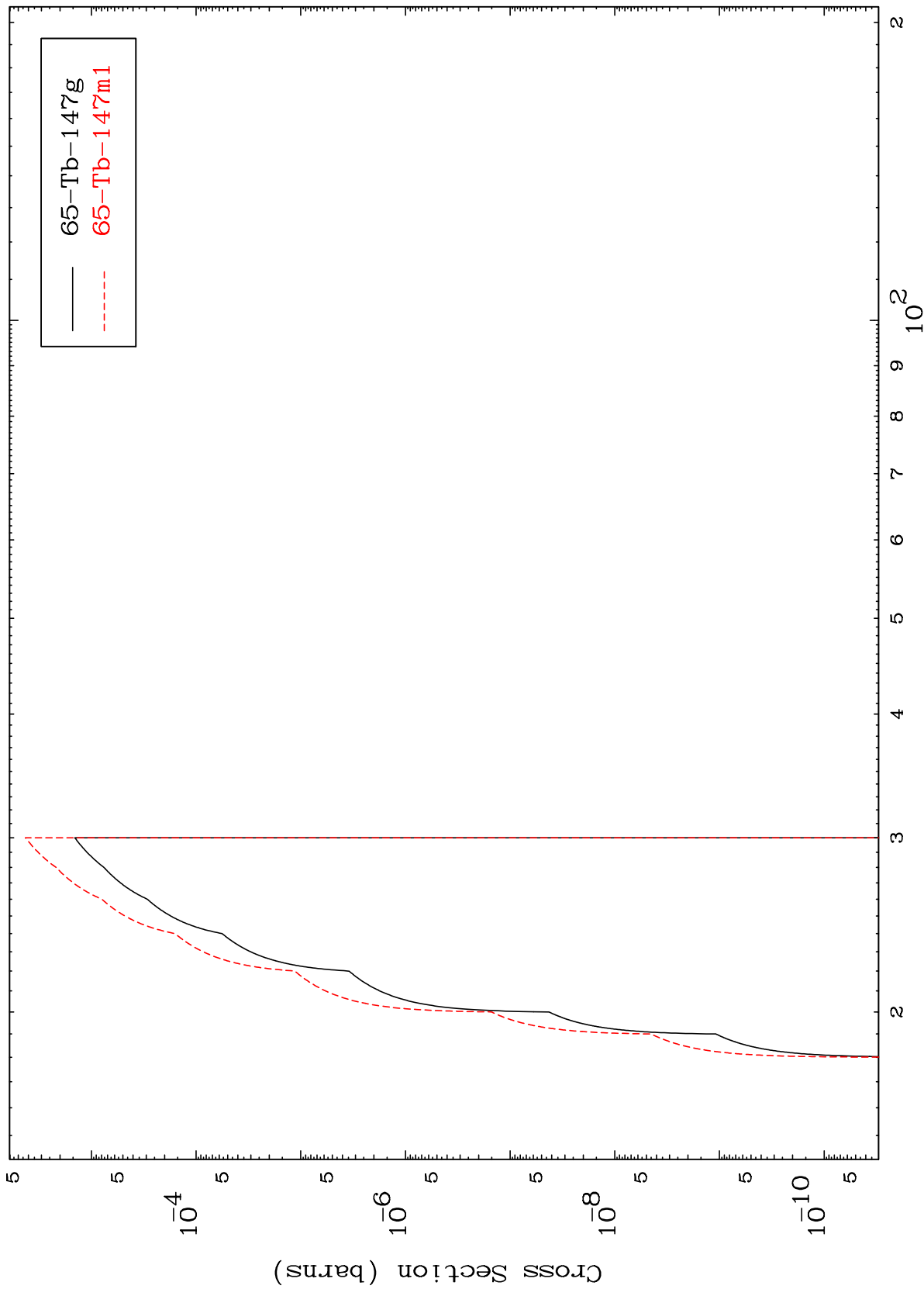
— 62-Sm-141g
- - - 62-Sm-141m2

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(n,n') d

65-Tb-149m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

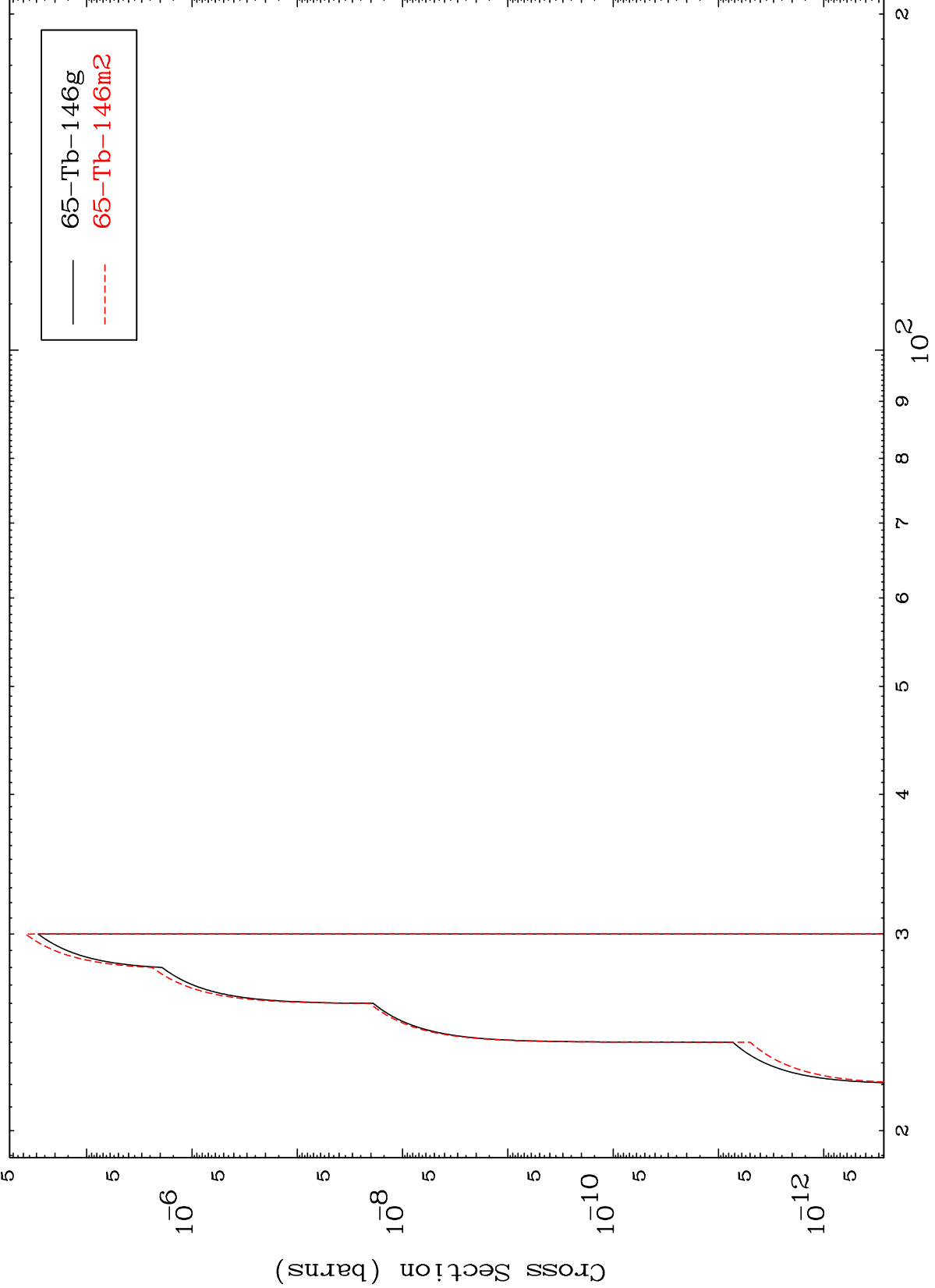
65-Tb-149m

MAT 6496

(n,n') t

65-Tb-149m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

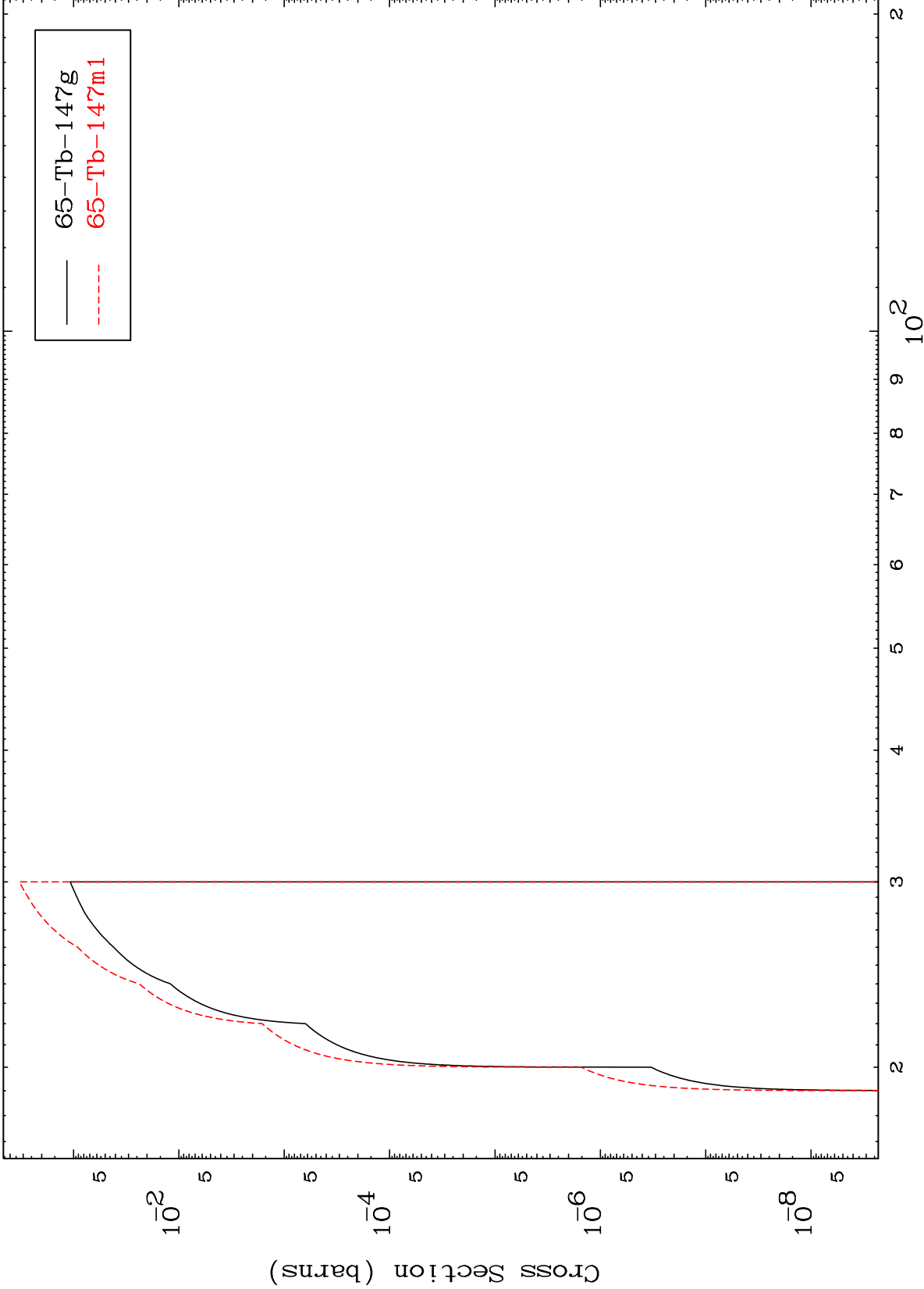
65-Tb-149m

MAT 6496

(n,2n) p

65-Tb-149m

Radionuclide Production Cross Section



19

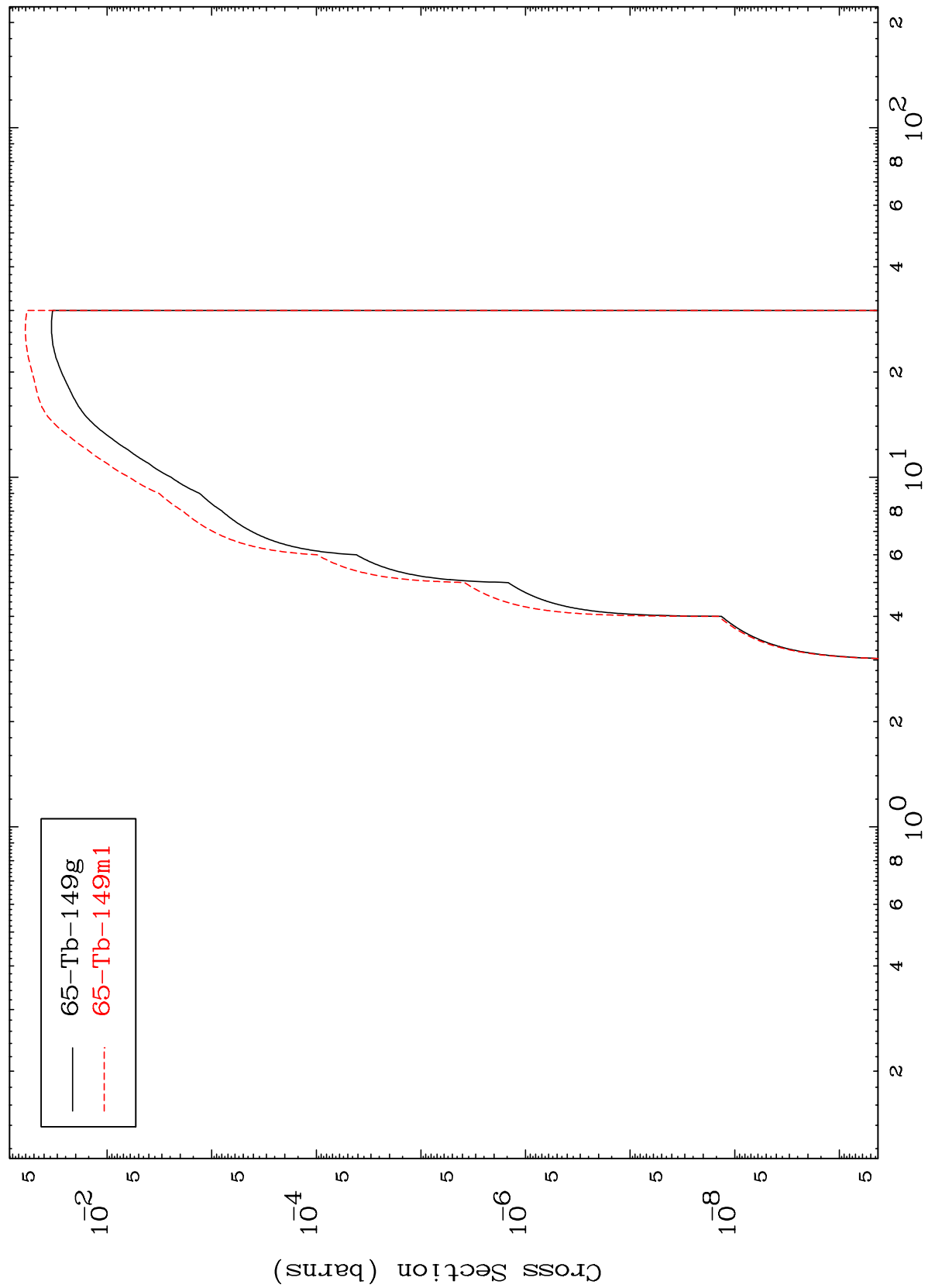
Incident Energy (MeV)

65-Tb-149m

MAT 6496

65-Tb-149m

(n,p)
Radionuclide Production Cross Section

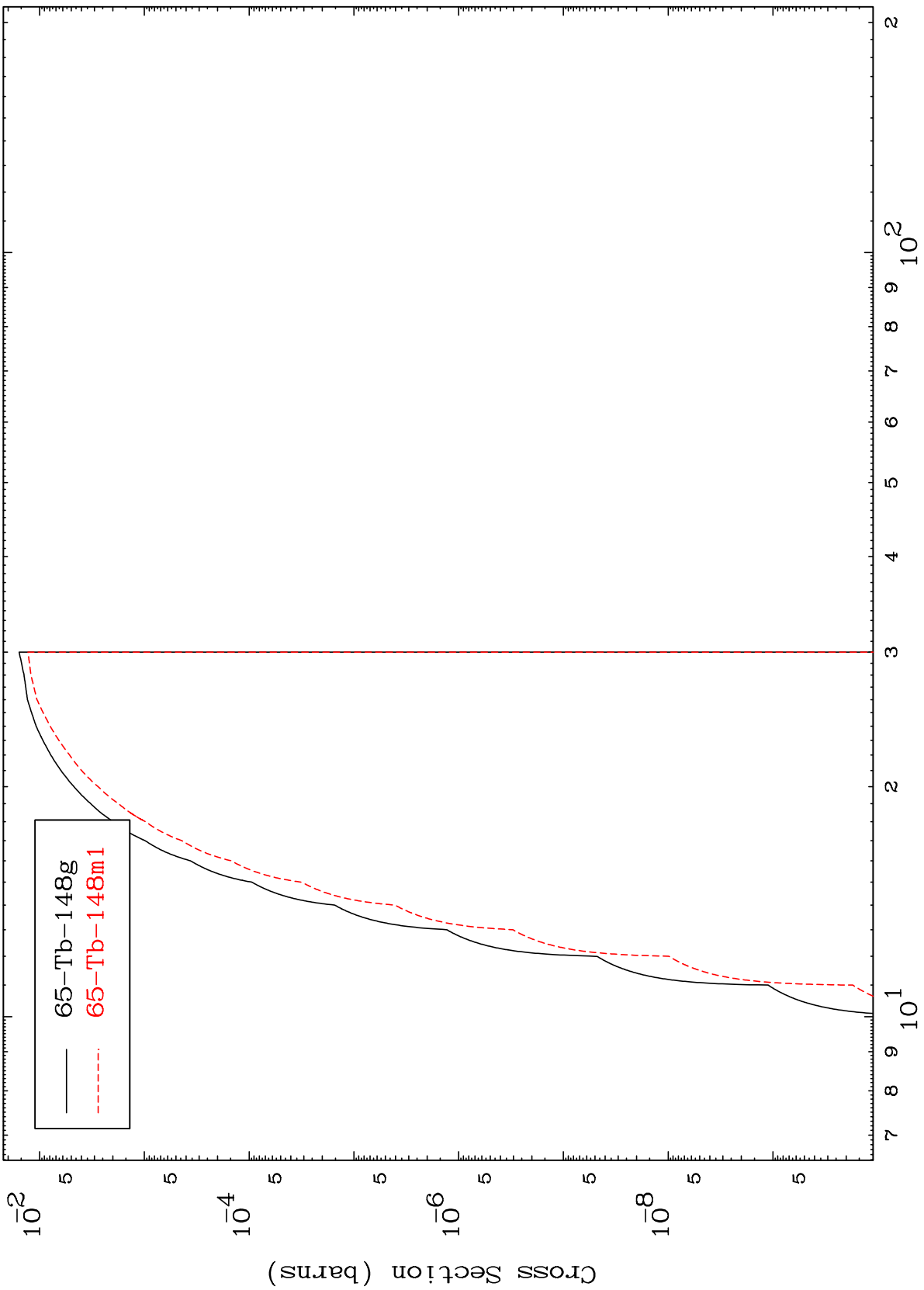


MAT 6496

(n,d)

65-Tb-149m

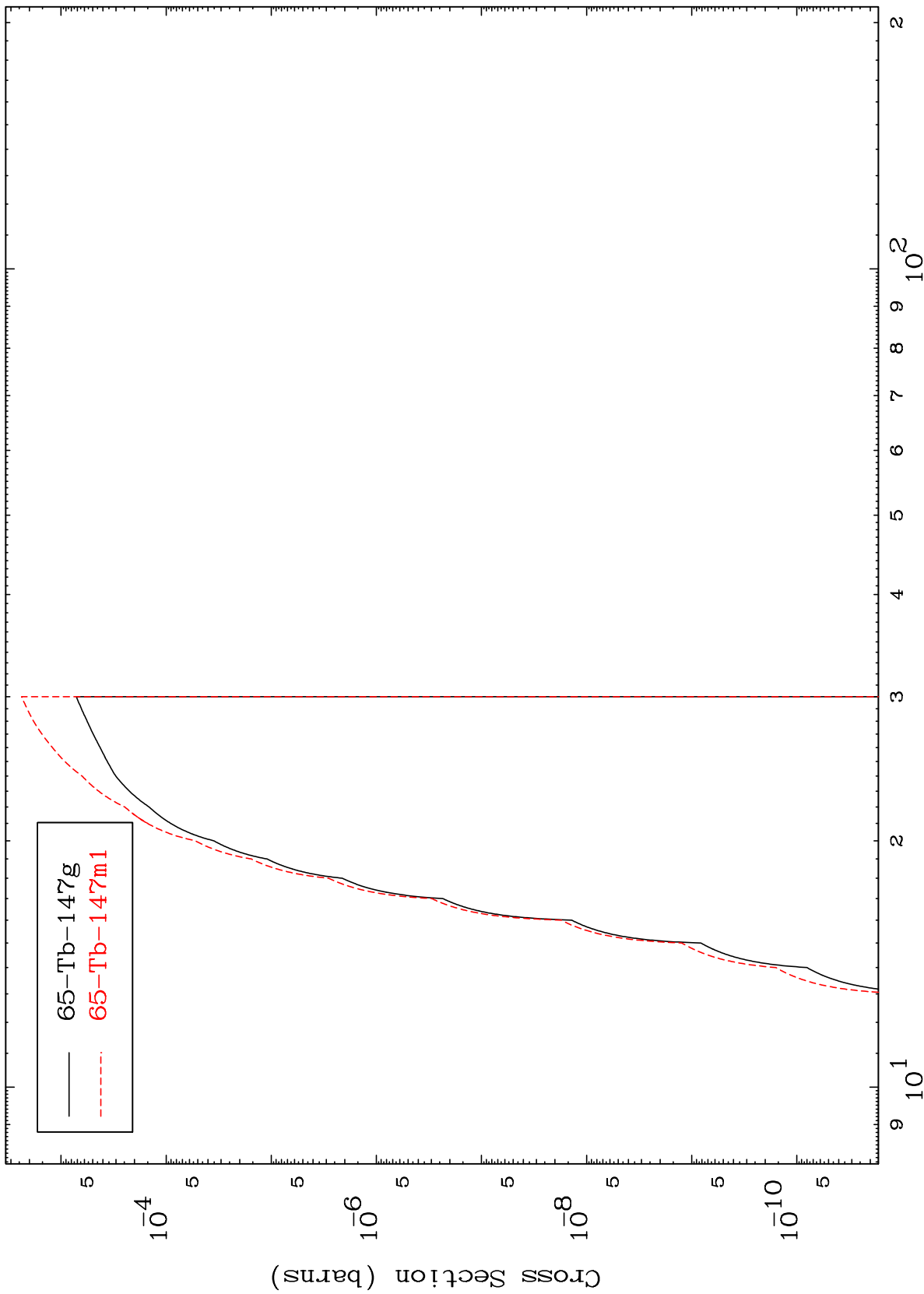
Radionuclide Production Cross Section



MAT 6496

65-Tb-149m

(n, t)
Radionuclide Production Cross Section



65-Tb-149m

Incident Energy (MeV)

22