

Program EVALPLOT
(Version 2017-1)

by

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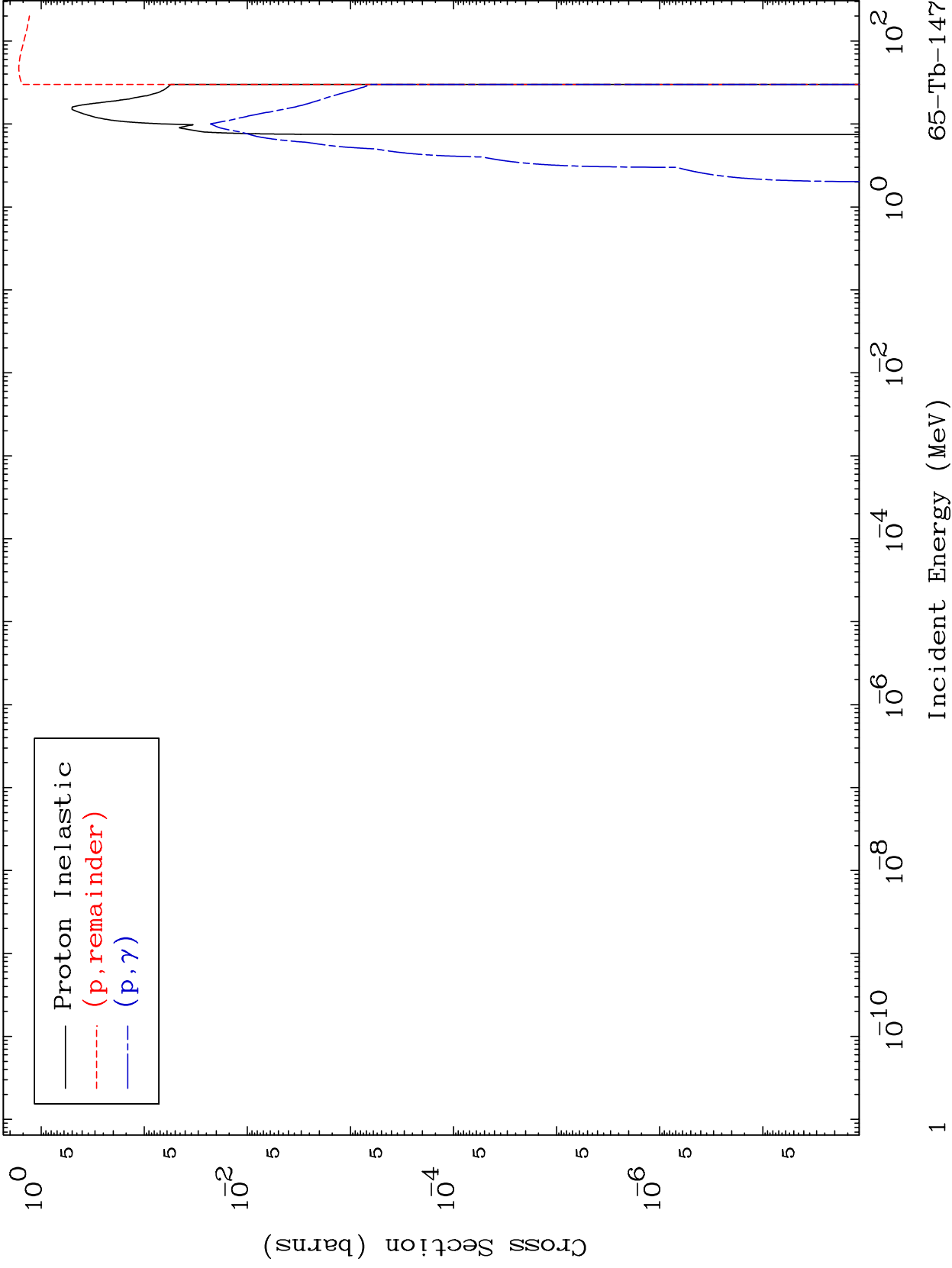
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6489

Proton Major
0 Kelvin Cross Sections

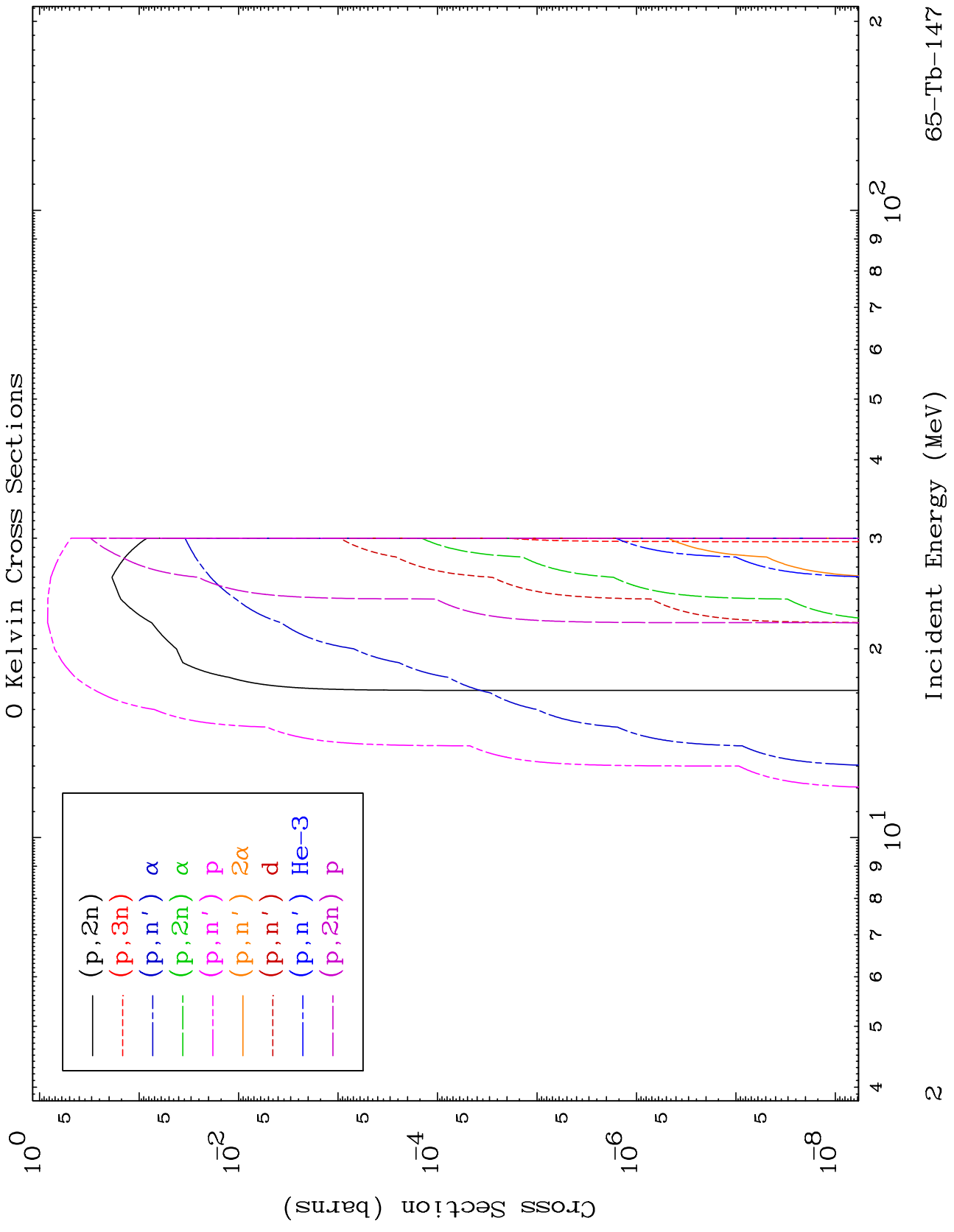
65-Tb-147



MAT 6489

Proton Neutron Production
0 Kelvin Cross Sections

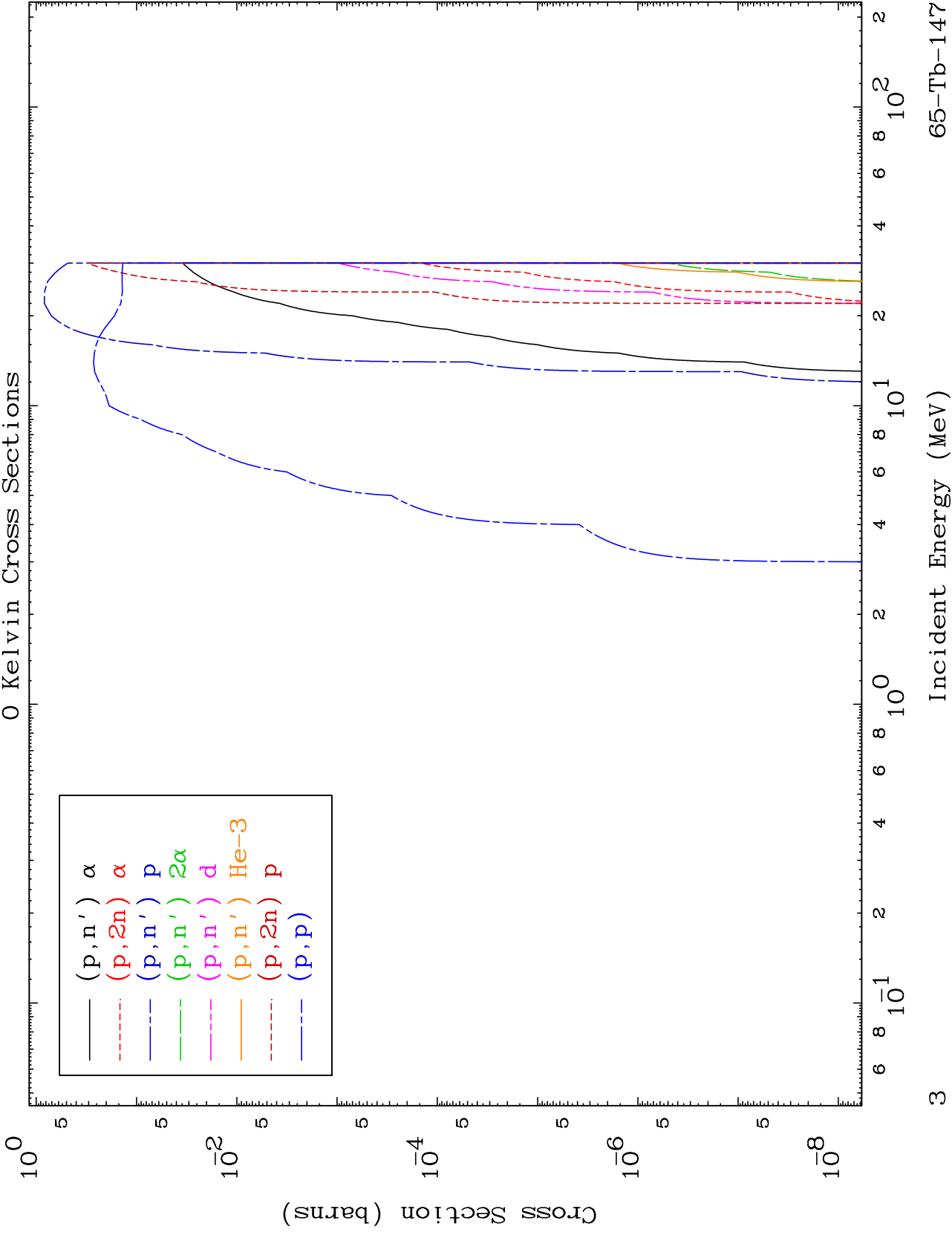
65-Tb-147



MAT 6489

Proton Charged Particle
0 Kelvin Cross Sections

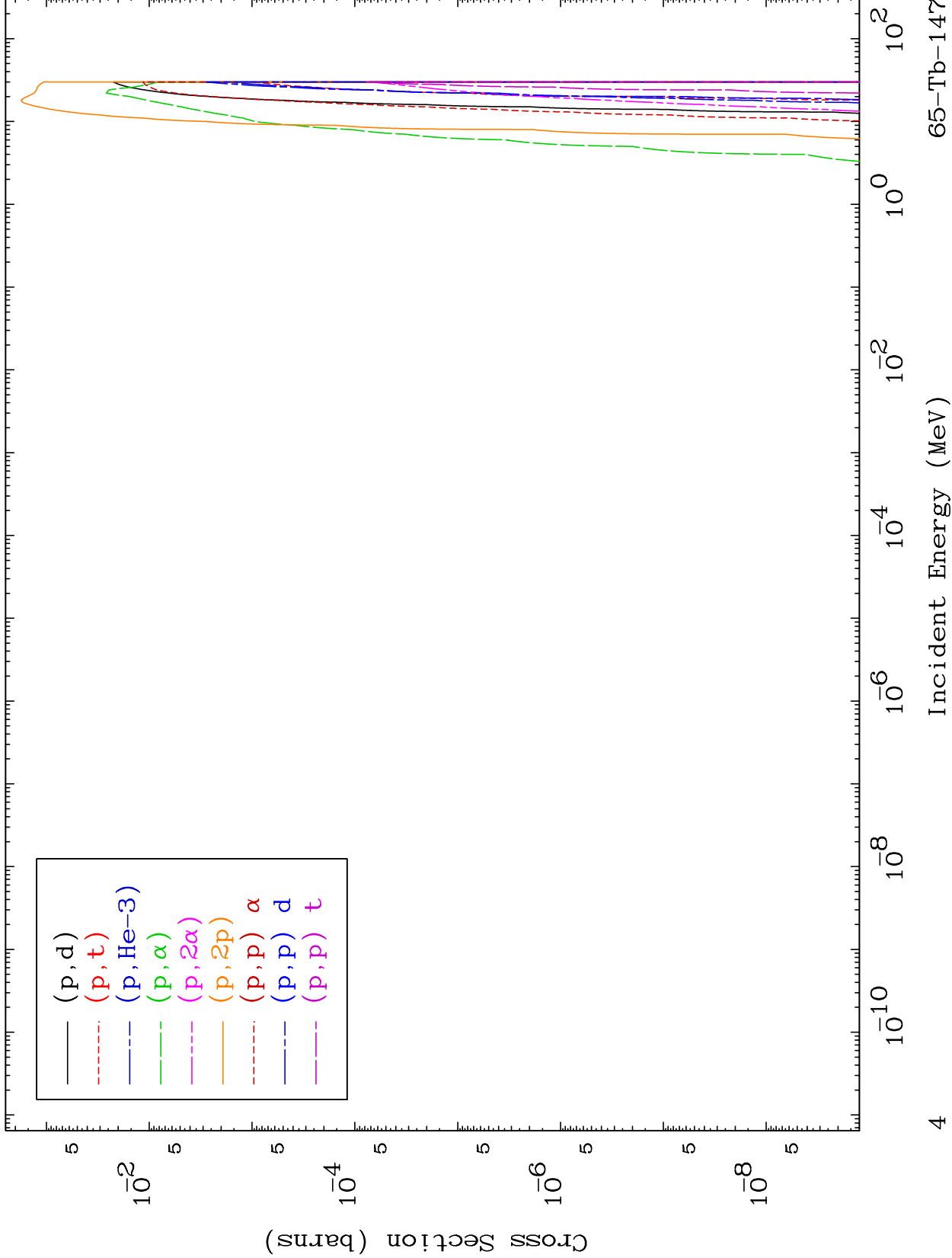
65-Tb-147



MAT 6489

Proton Charged Particle
0 Kelvin Cross Sections

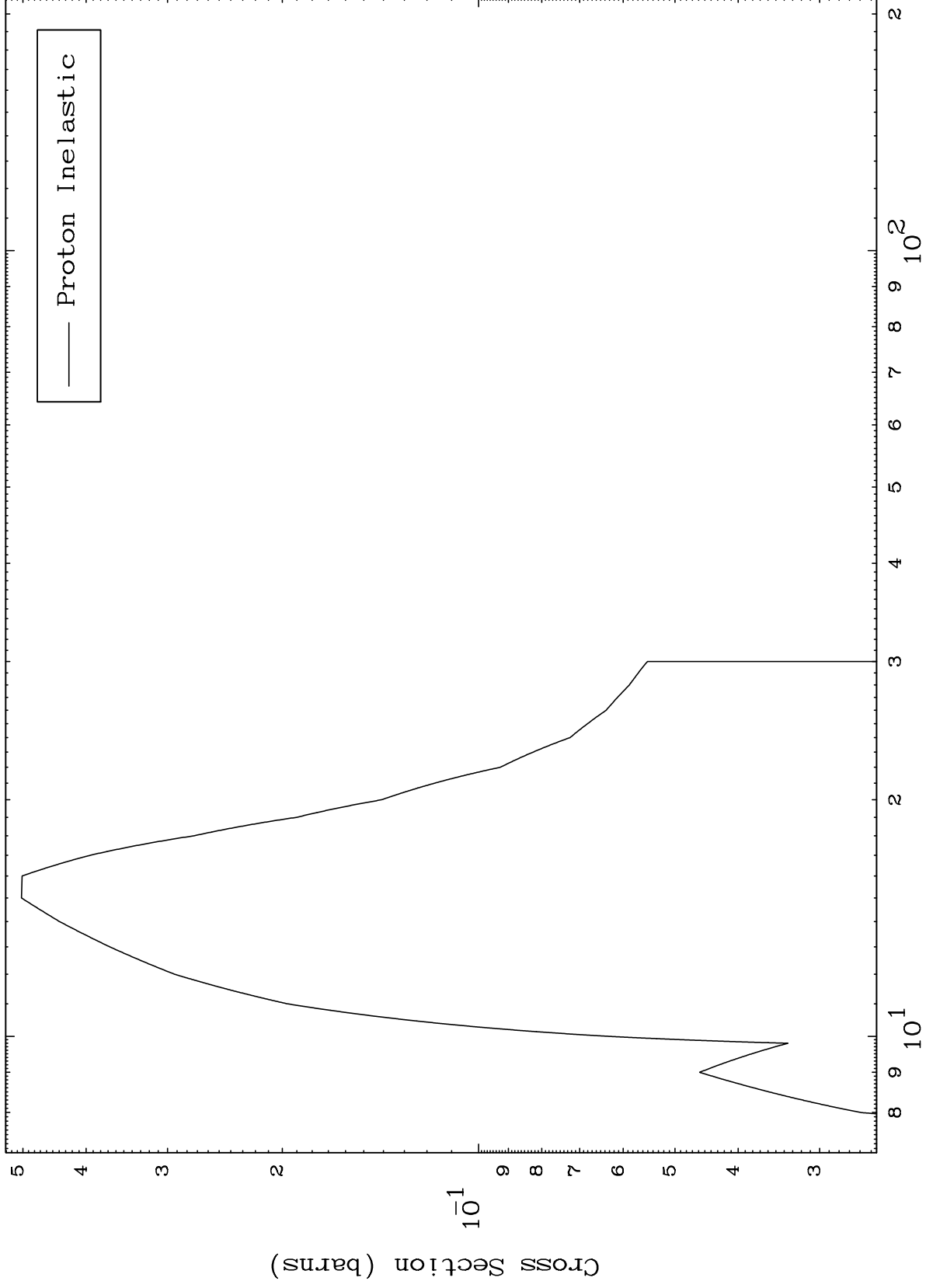
65-Tb-147



MAT 6489

(p,n') Level
0 Kelvin Cross Sections

65-Tb-147



— Proton Inelastic

5

Incident Energy (MeV)

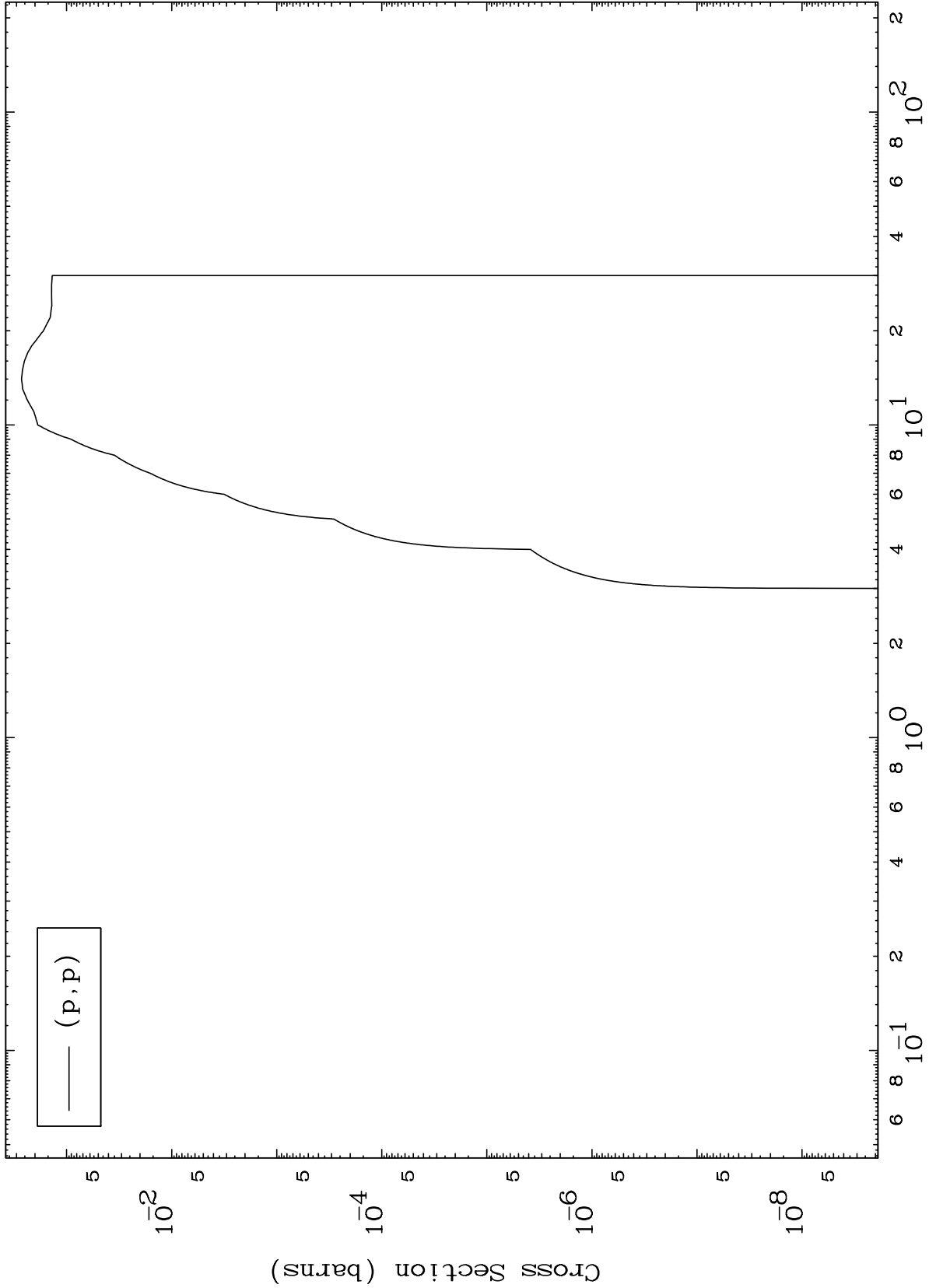
65-Tb-147

MAT 6489

(p,p) Levels

65-Tb-147

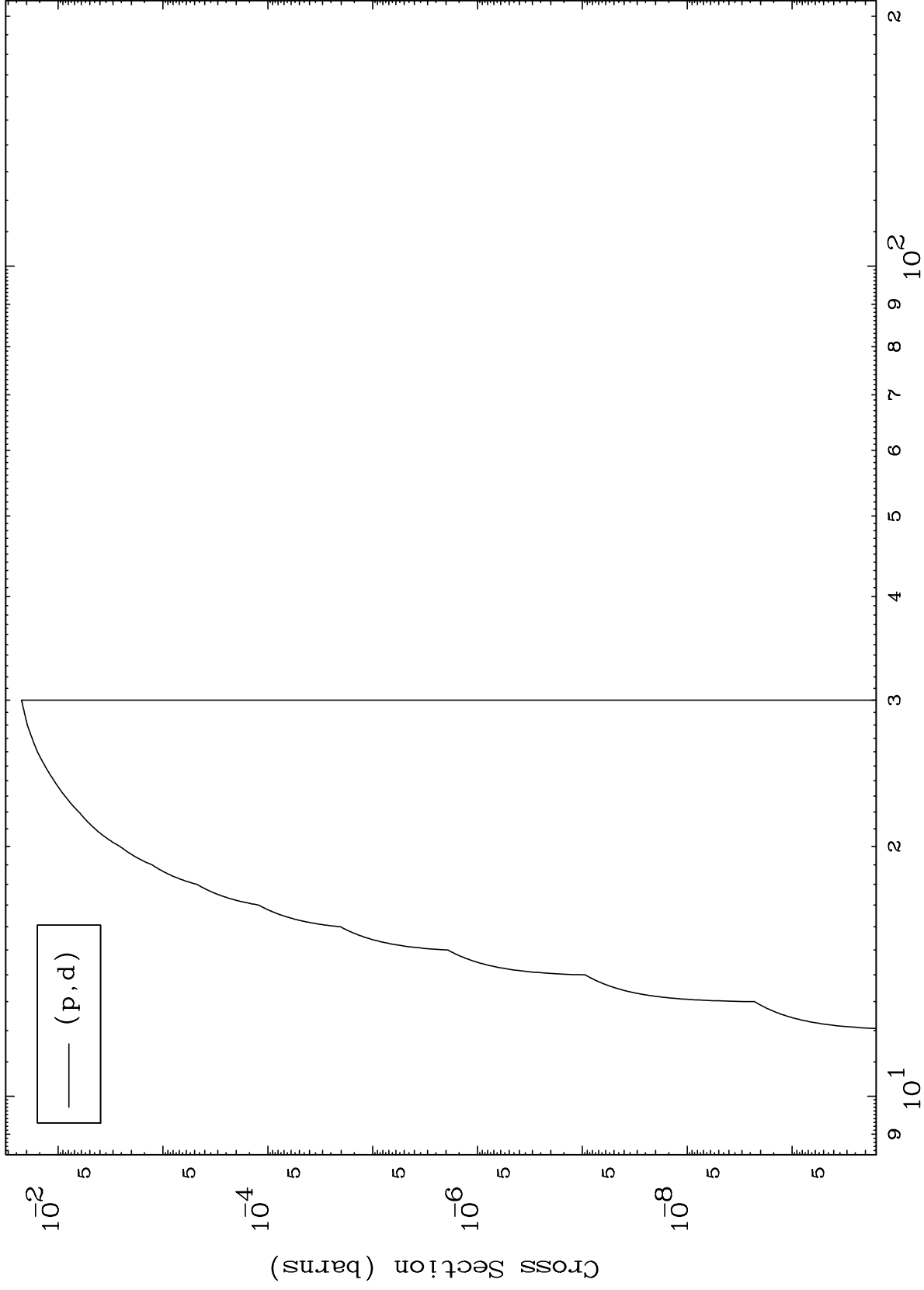
0 Kelvin Cross Sections



MAT 6489

(p,d) Levels
0 Kelvin Cross Sections

65-Tb-147



Incident Energy (MeV)

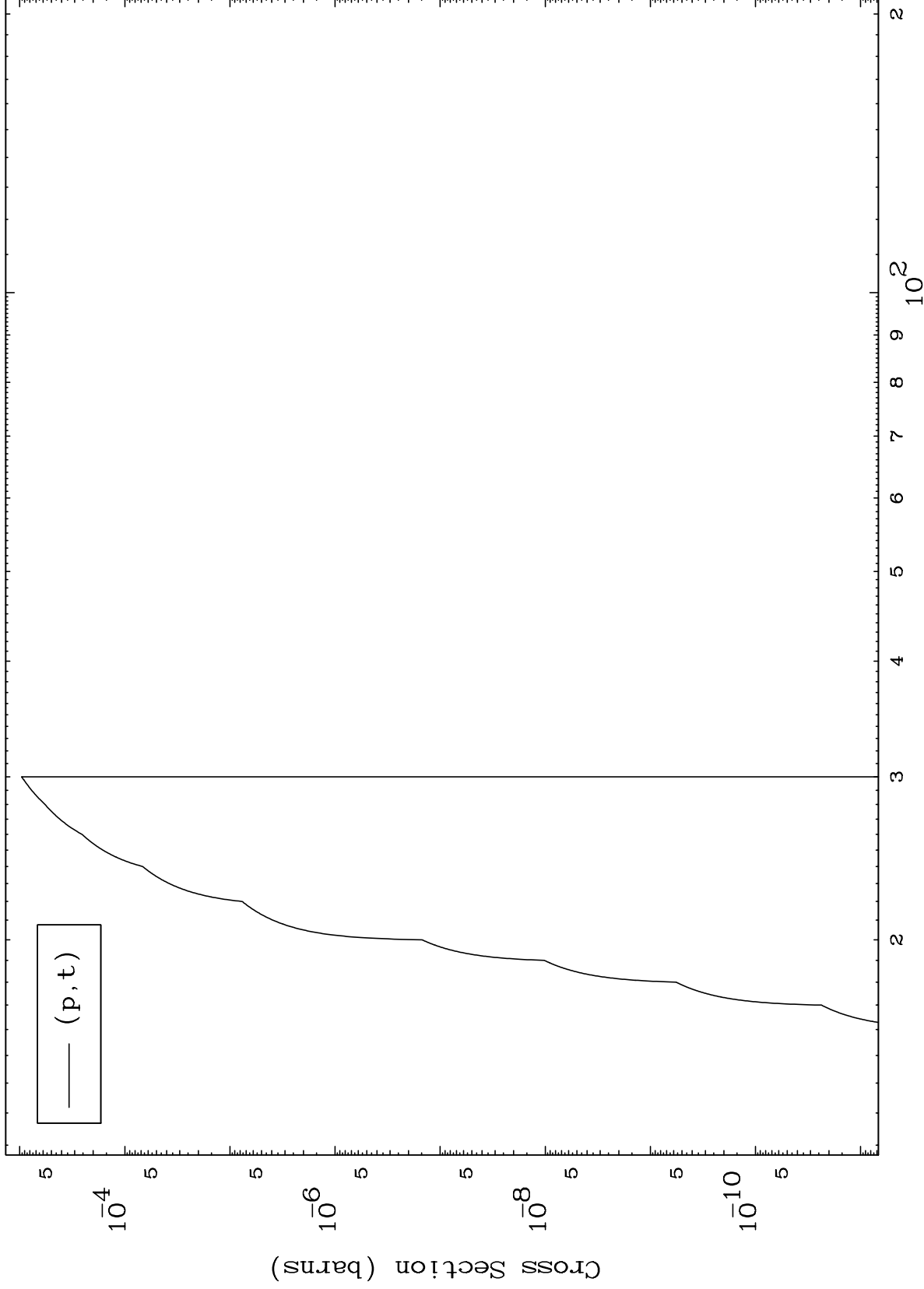
65-Tb-147

7

MAT 6489

(p,t) Levels
0 Kelvin Cross Sections

65-Tb-147



8

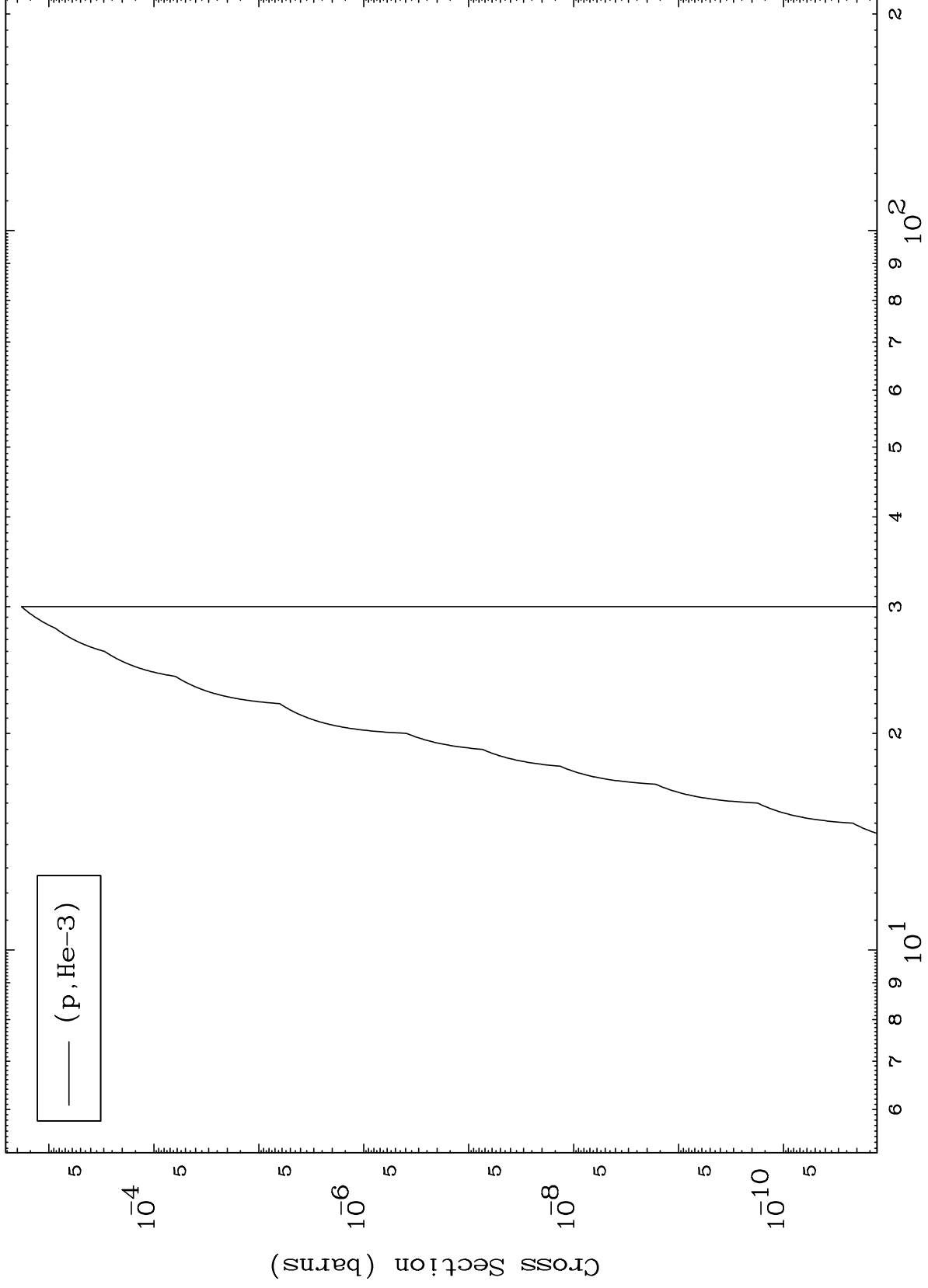
Incident Energy (MeV)

65-Tb-147

MAT 6489

(p,He3) Levels
0 Kelvin Cross Sections

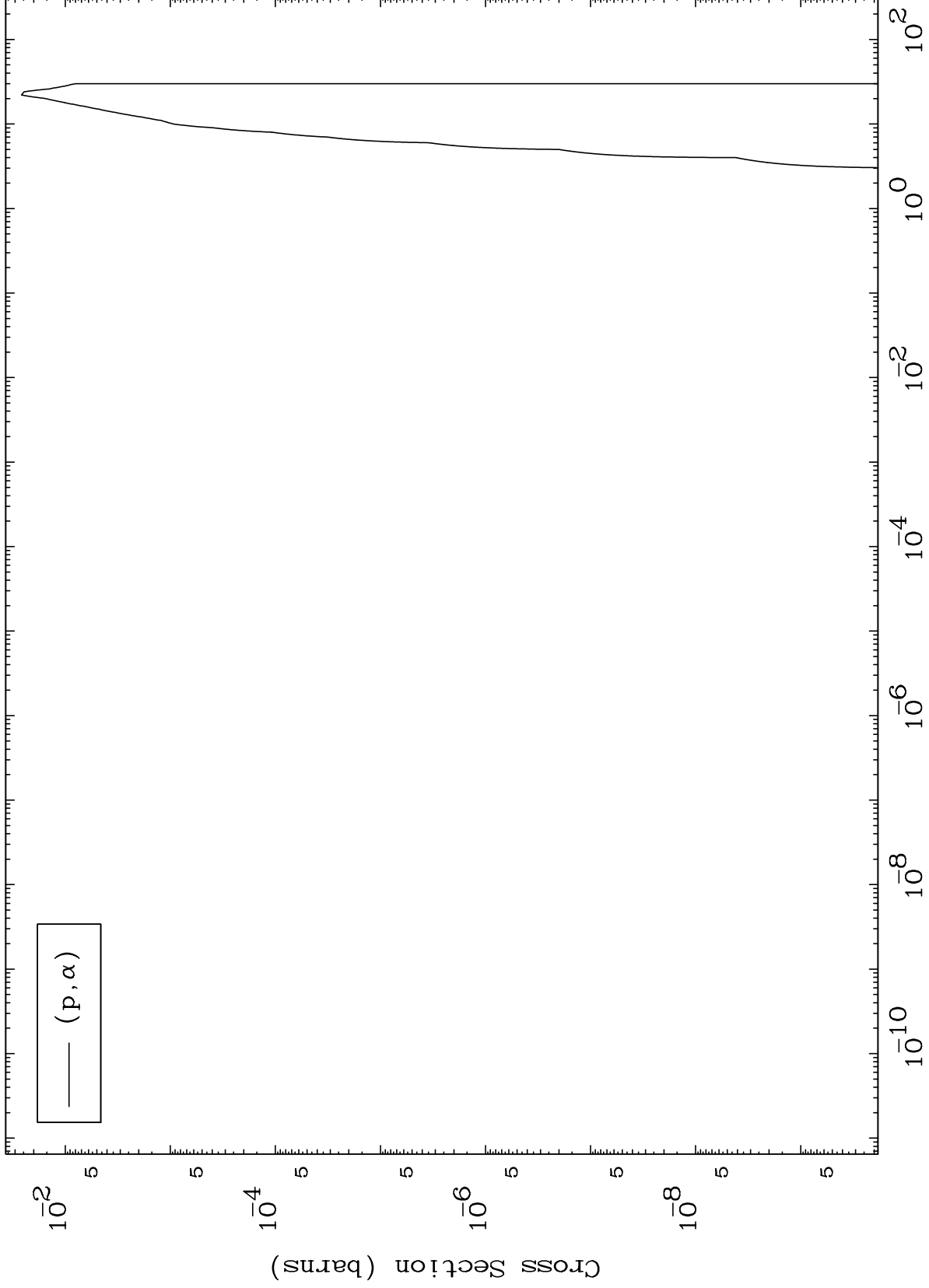
65-Tb-147



MAT 6489

(p, α) Levels
0 Kelvin Cross Sections

65-Tb-147



10

Incident Energy (MeV)

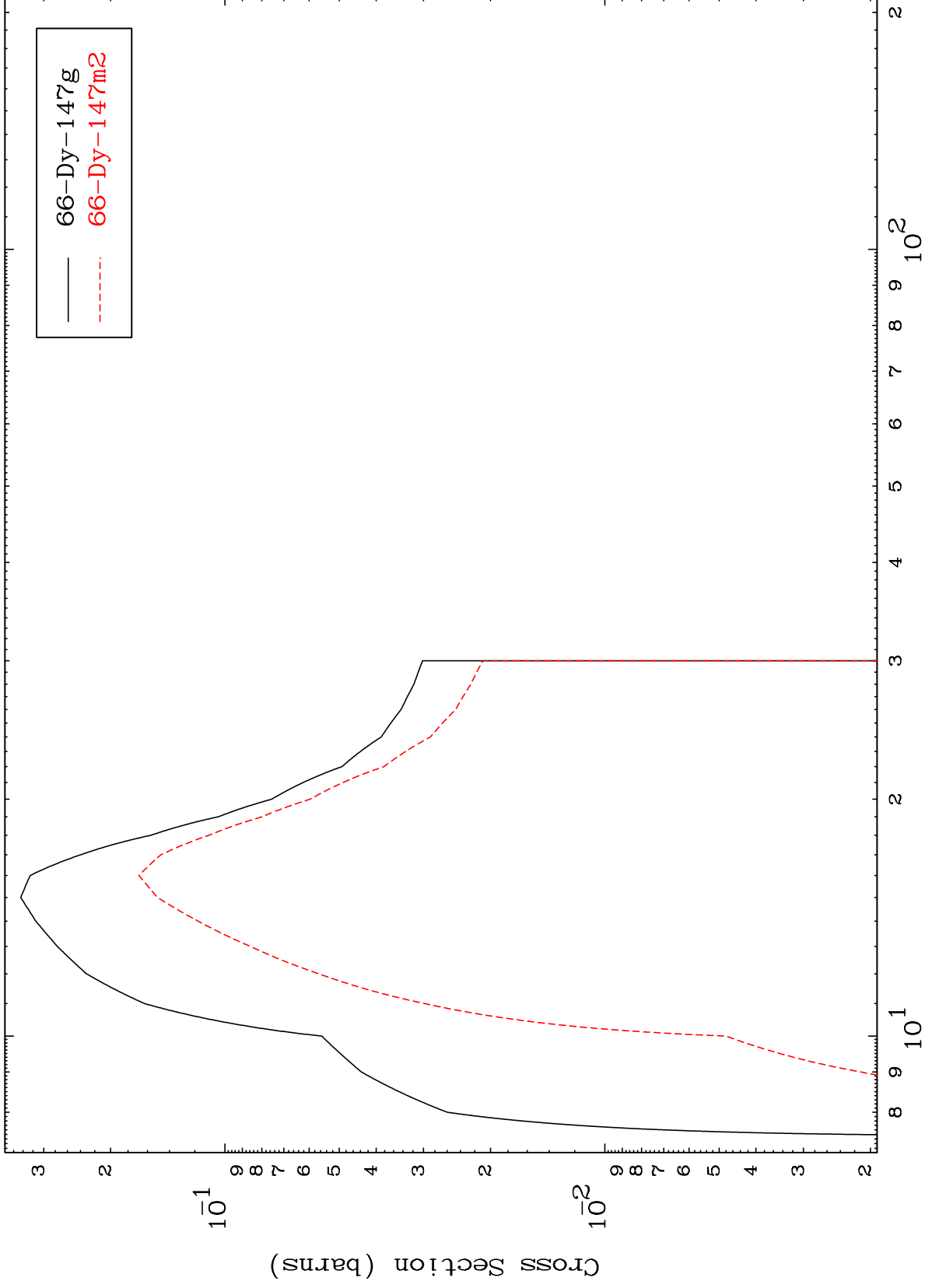
65-Tb-147

MAT 6489

Proton Inelastic

65-Tb-147

Radionuclide Production Cross Section



11

Incident Energy (MeV)

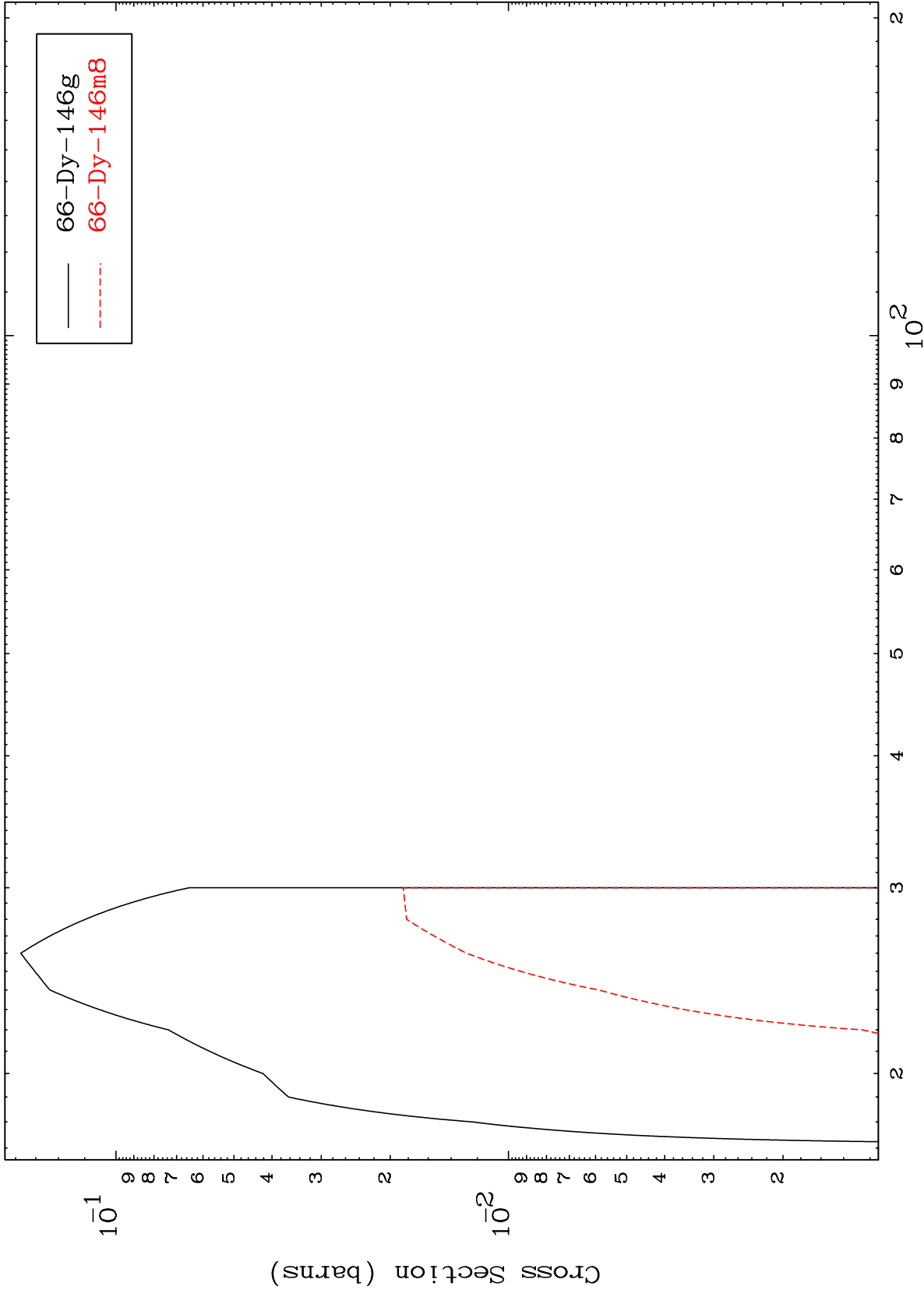
65-Tb-147

MAT 6489

(p,2n)

65-Tb-147

Radionuclide Production Cross Section



12

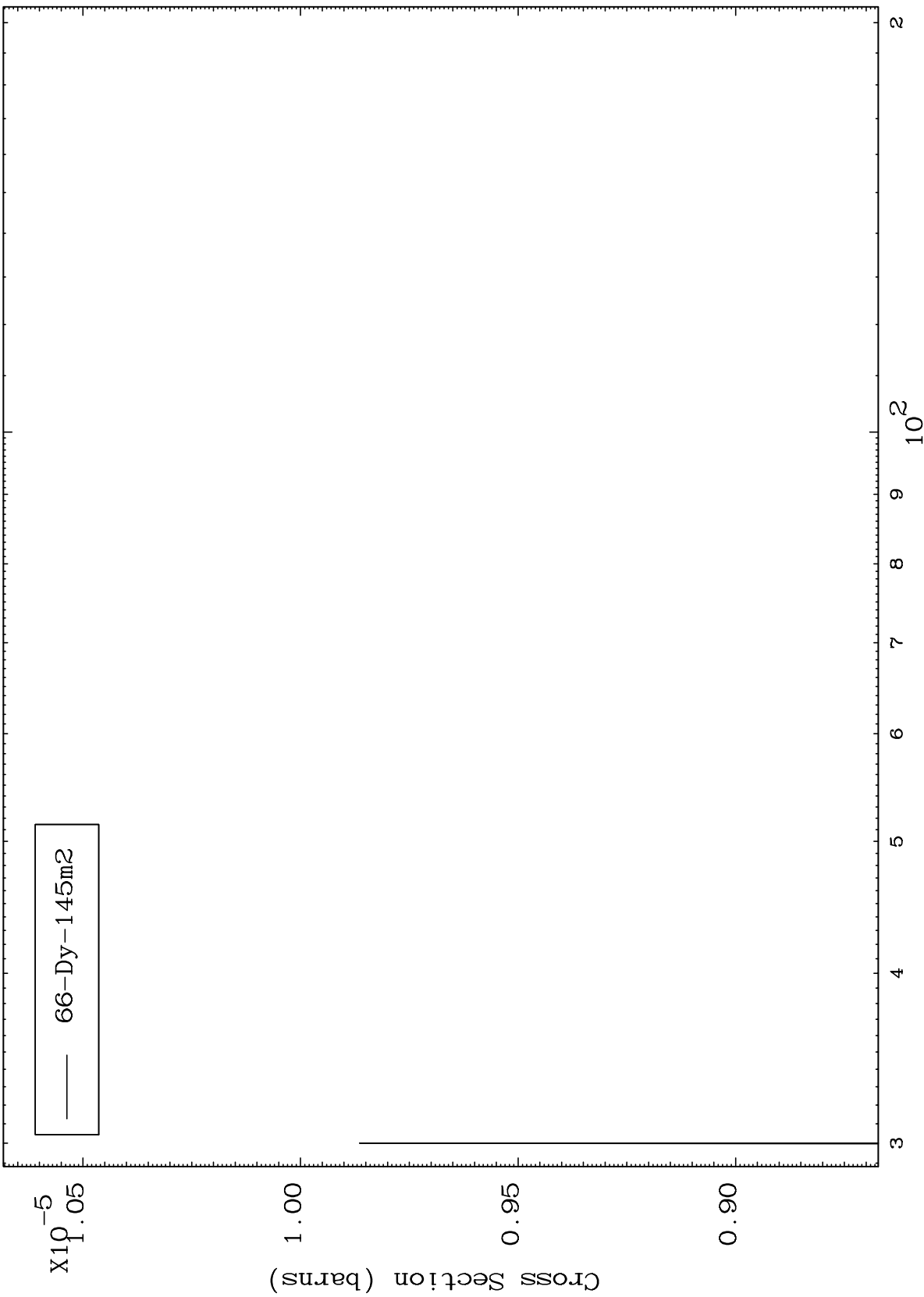
Incident Energy (MeV)

65-Tb-147

MAT 6489

65-Tb-147

(p,3n)
Radionuclide Production Cross Section



65-Tb-147

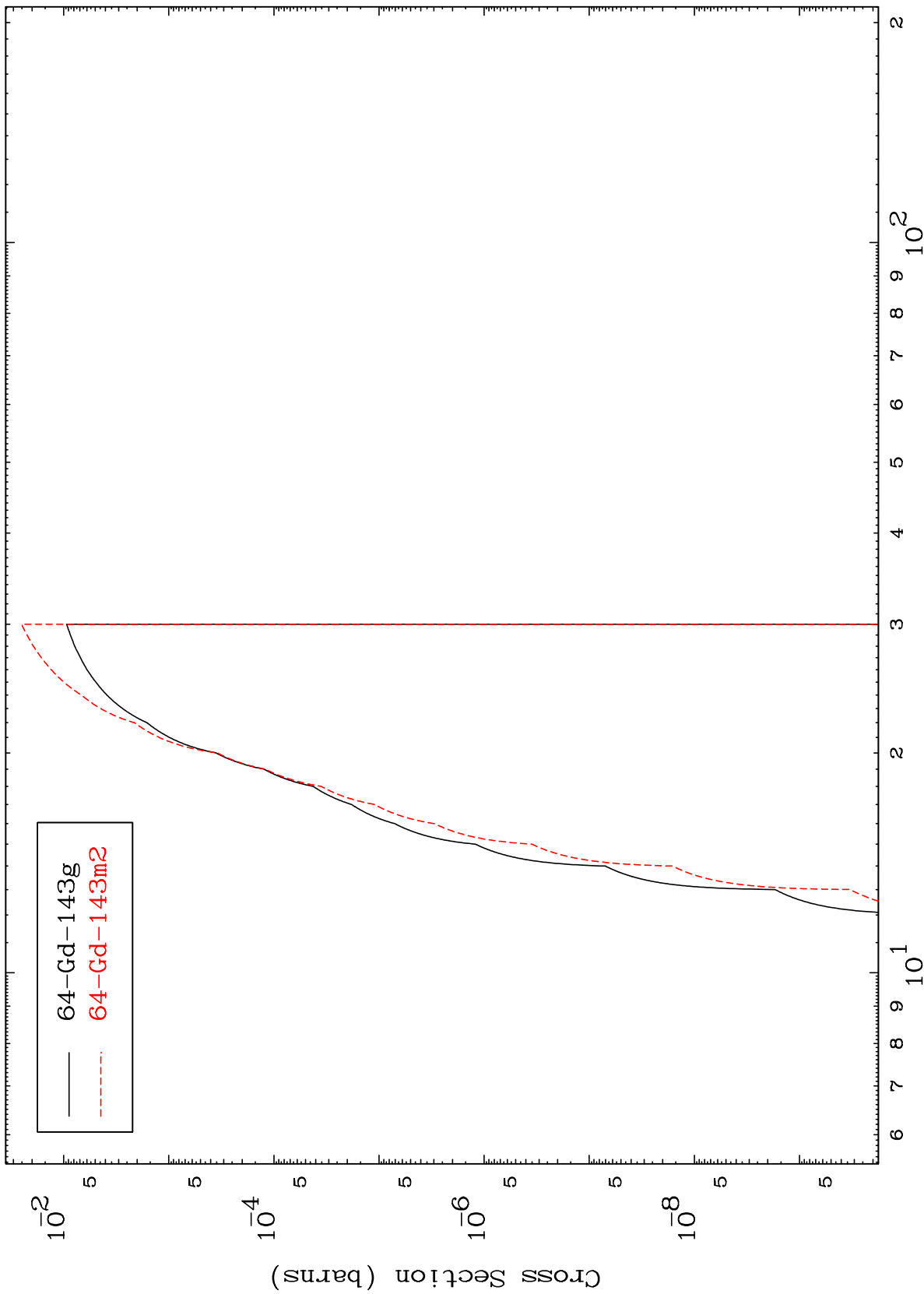
Incident Energy (MeV)

13

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65-Tb-147

(p,n') α
Radionuclide Production Cross Section



65-Tb-147

Incident Energy (MeV)

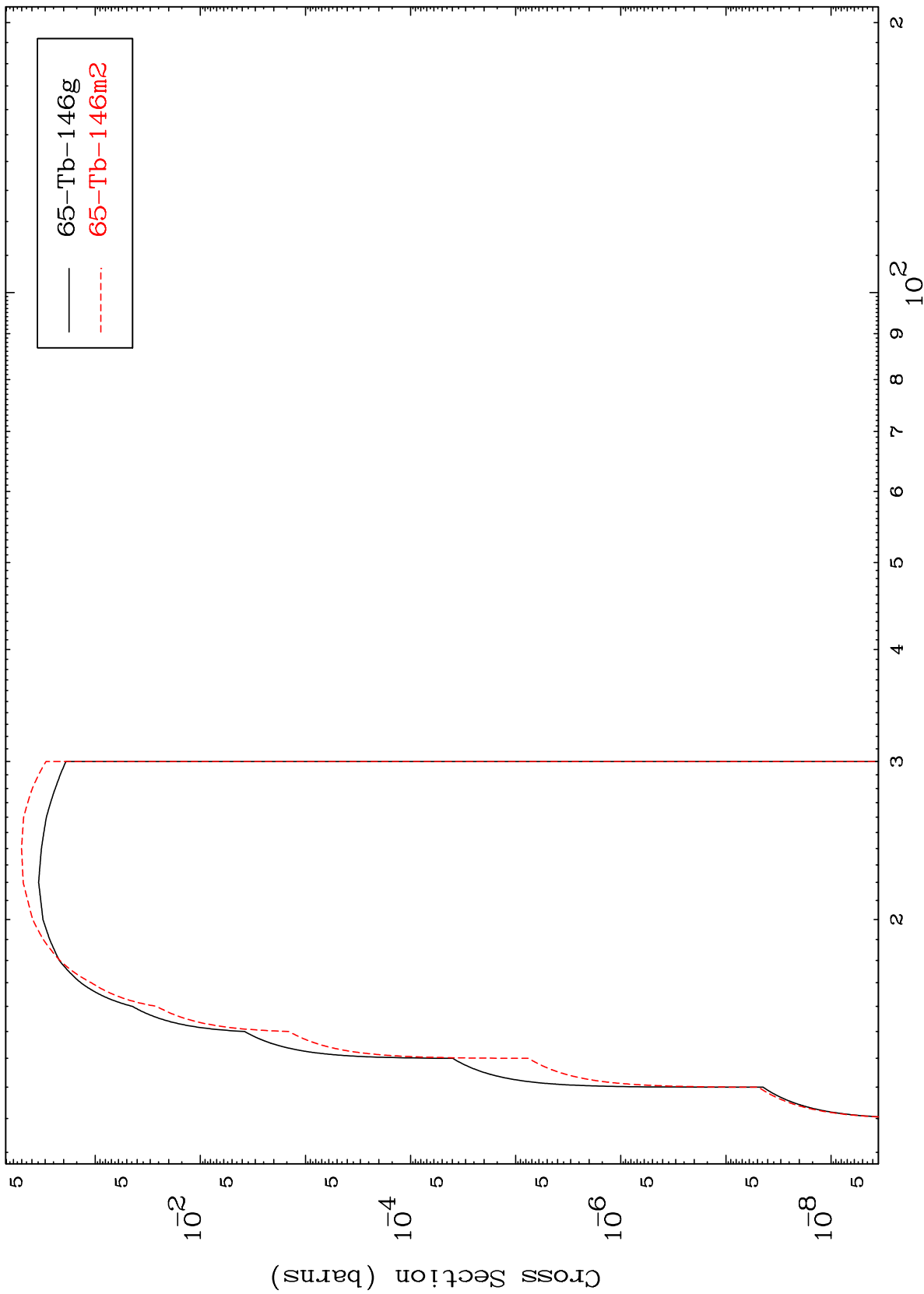
14

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(p,n') p

65-Tb-147

Radionuclide Production Cross Section



15

Incident Energy (MeV)

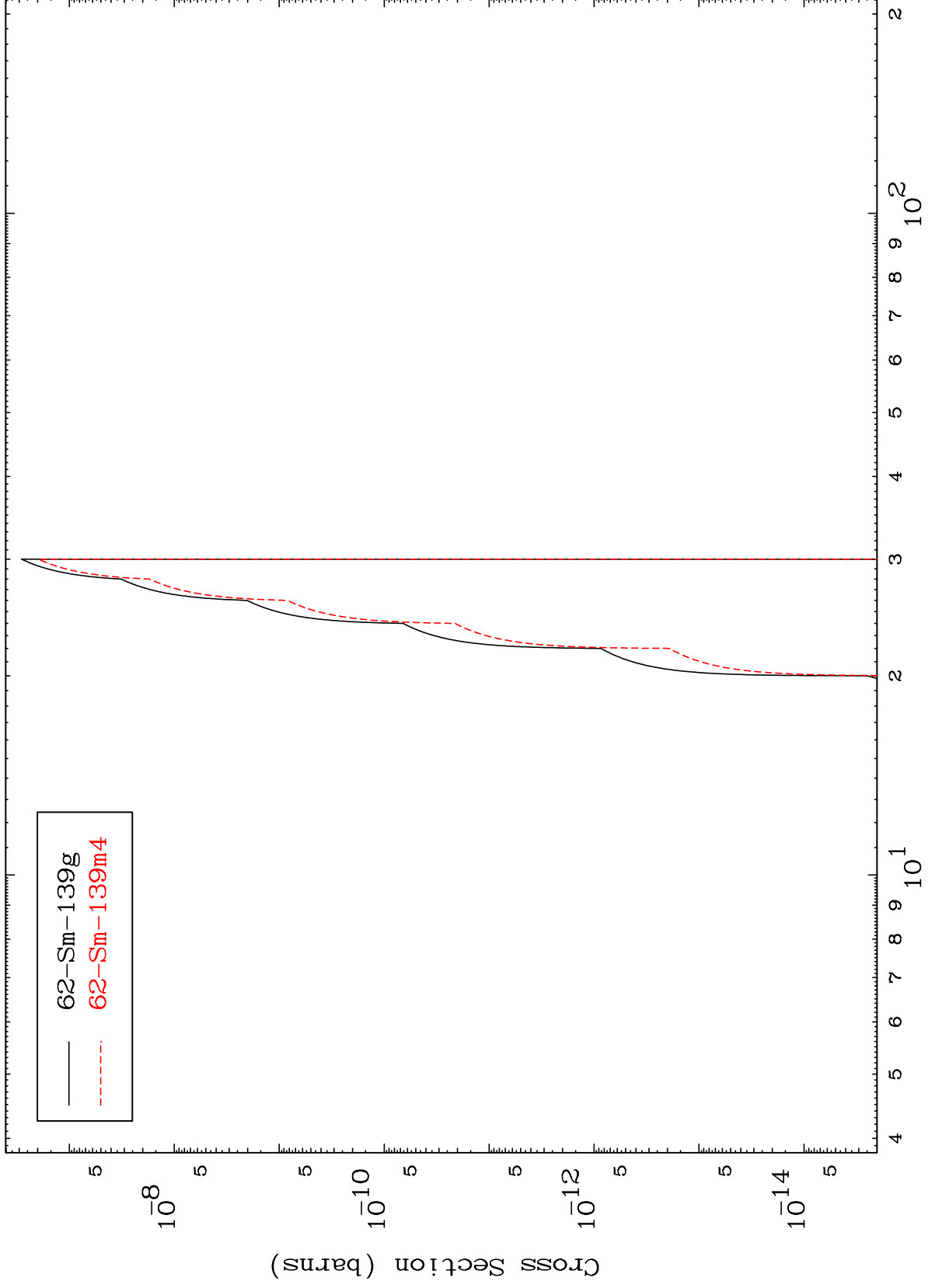
65-Tb-147

MAT 6489

(p,n') 2α

65-Tb-147

Radionuclide Production Cross Section



— 62-Sm-139g
- - - 62-Sm-139m4

16

Incident Energy (MeV)

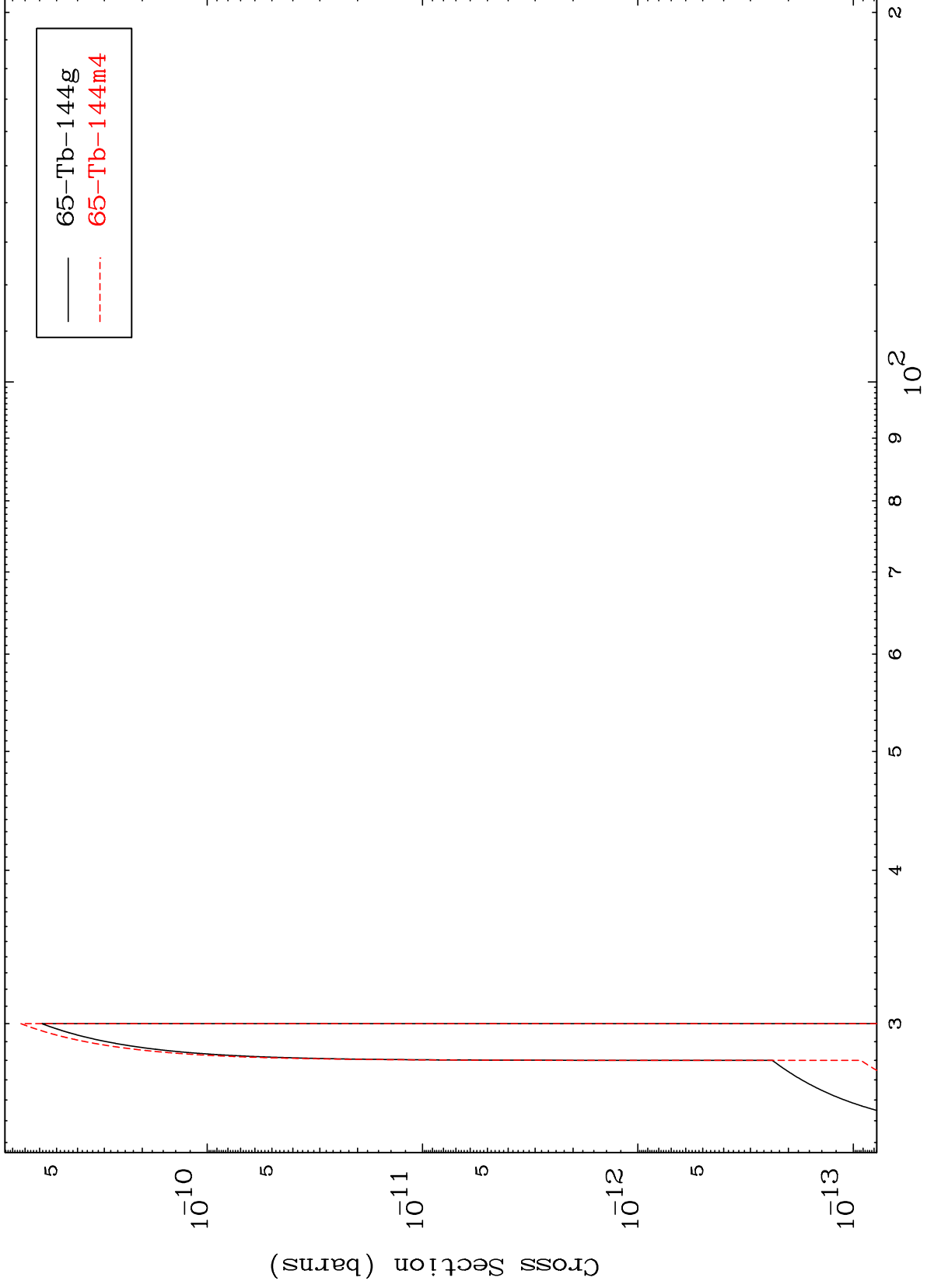
65-Tb-147

MAT 6489

(p,n') t

65-Tb-147

Radionuclide Production Cross Section



17

Incident Energy (MeV)

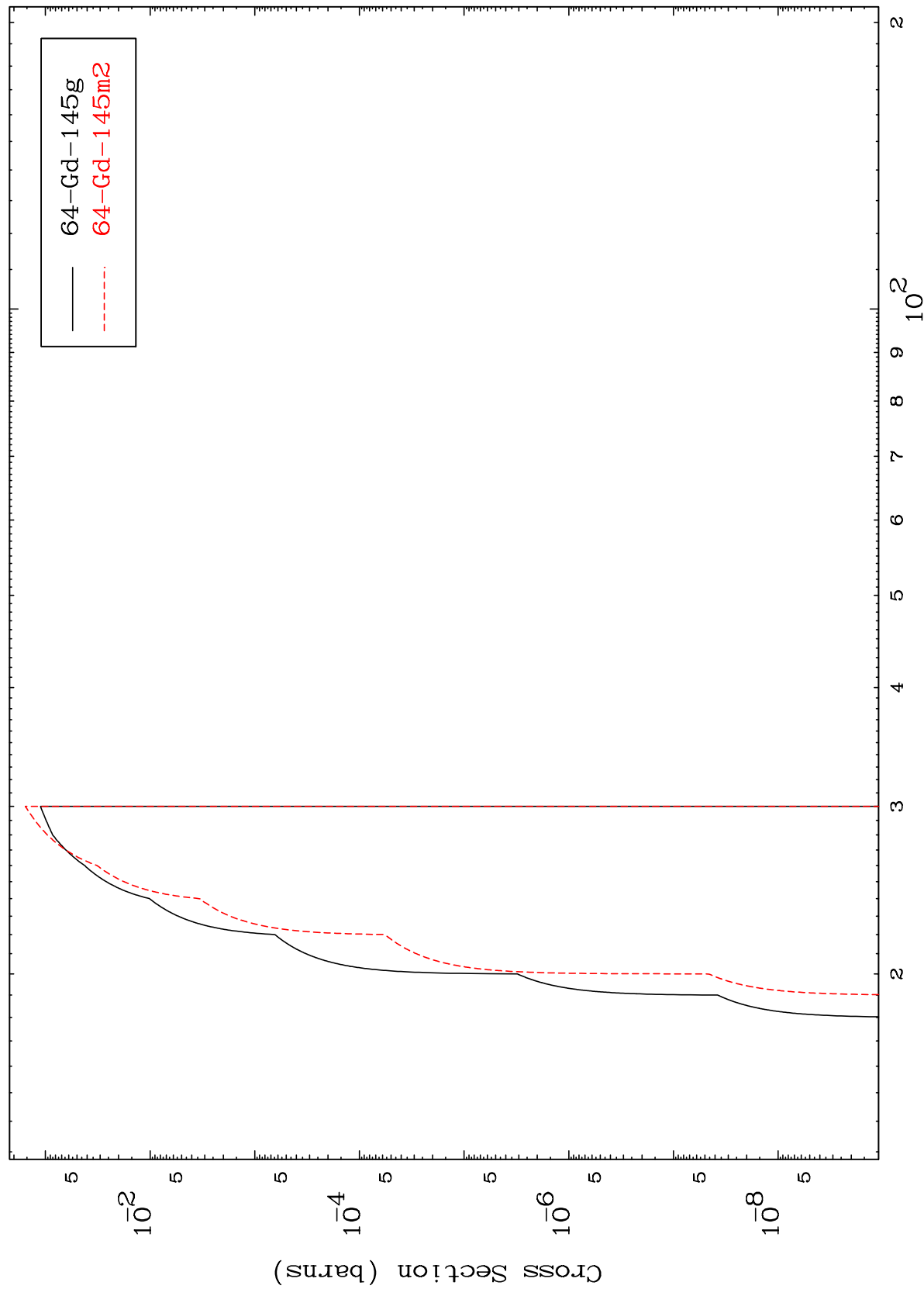
65-Tb-147

MAT 6489

(p,2n) p

65-Tb-147

Radionuclide Production Cross Section



18

Incident Energy (MeV)

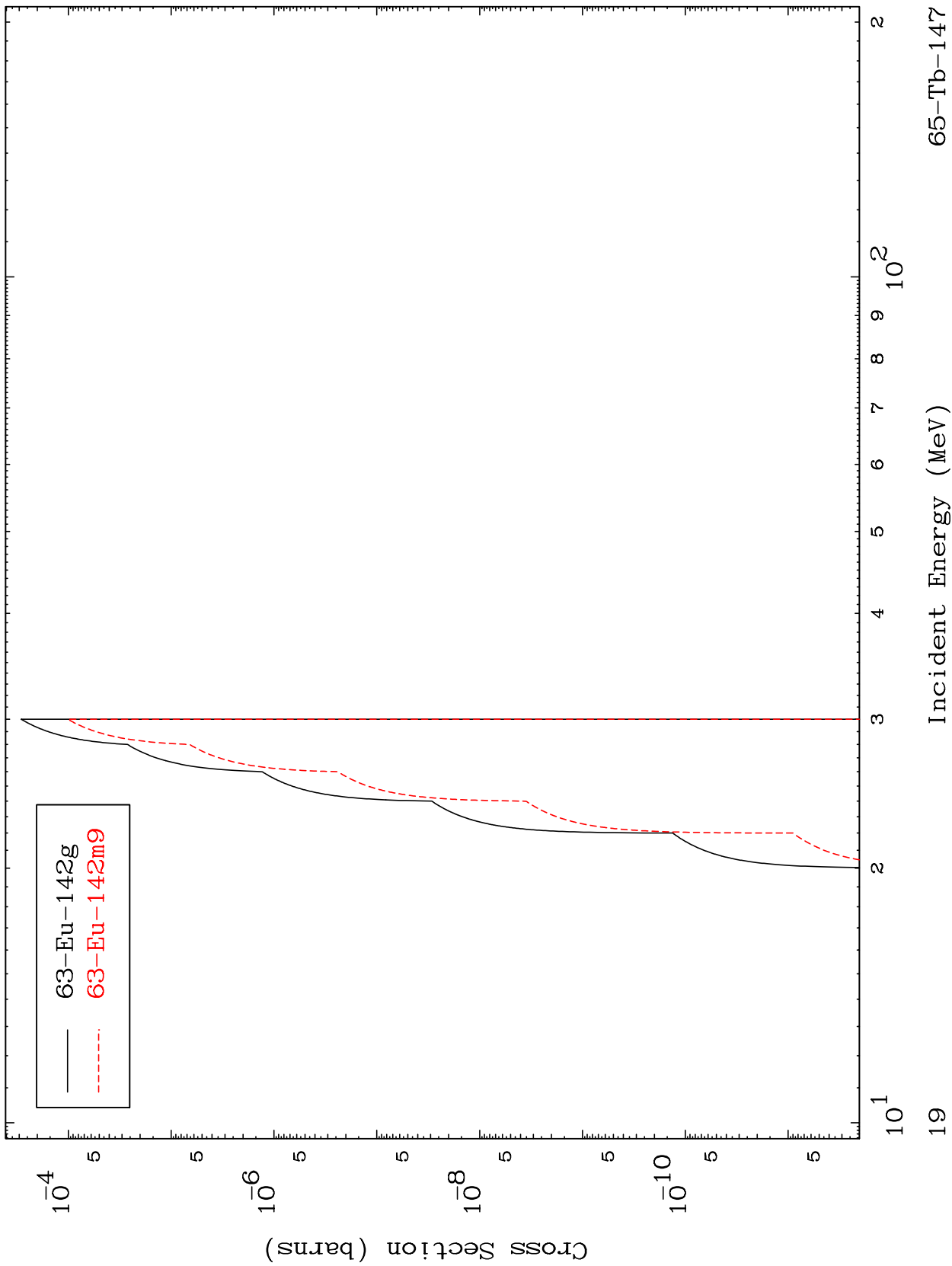
65-Tb-147

MAT 6489

(p,n') p α

65-Tb-147

Radionuclide Production Cross Section

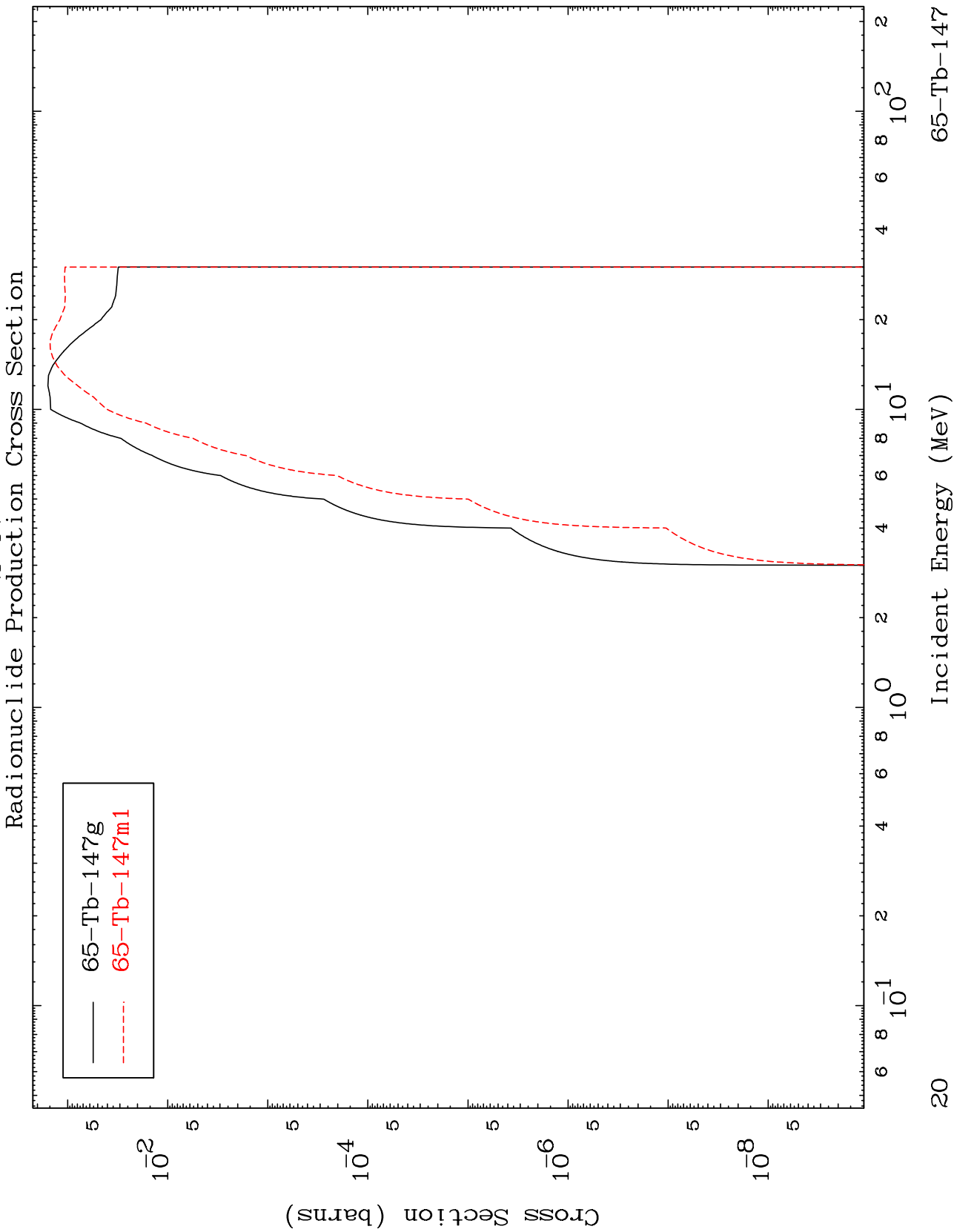


Incident Energy (MeV)

65-Tb-147

MAT 6489

⁶⁵Tb-147



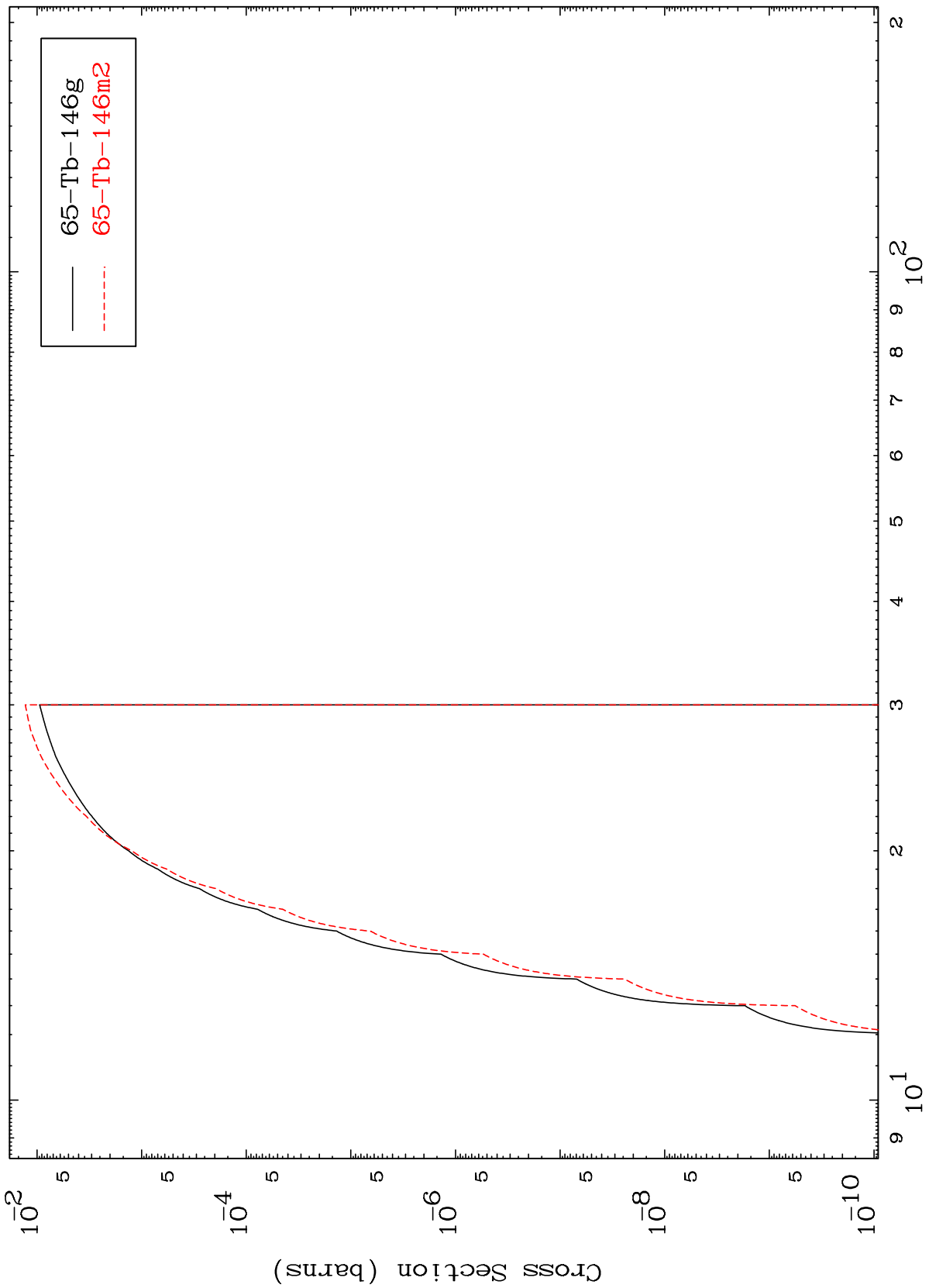
20

⁶⁵Tb-147

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65-Tb-147

(p,d)
Radionuclide Production Cross Section



65-Tb-147

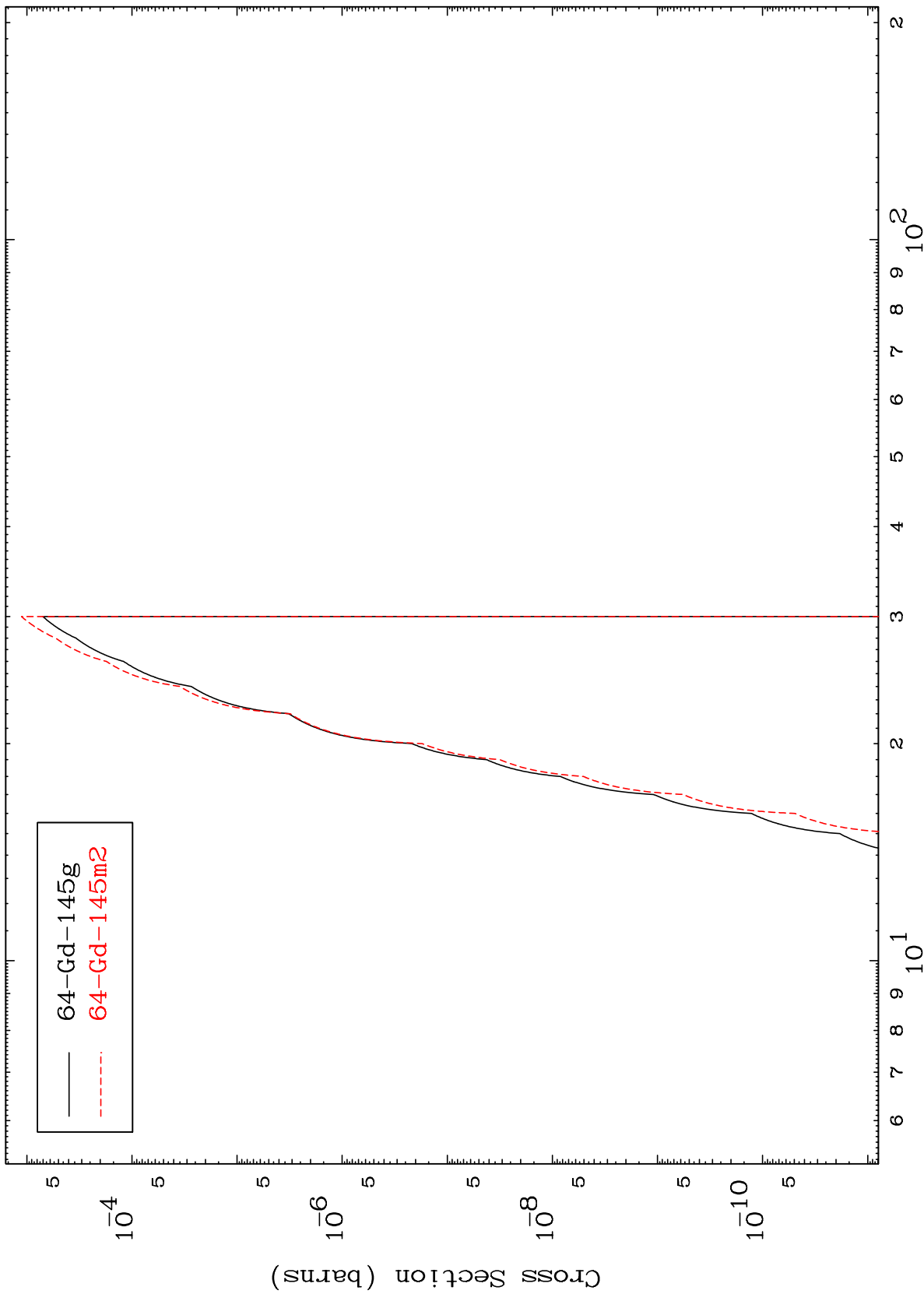
Incident Energy (MeV)

21

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65-Tb-147

Radionuclide Production Cross Section
(p,He-3)



65-Tb-147

Incident Energy (MeV)

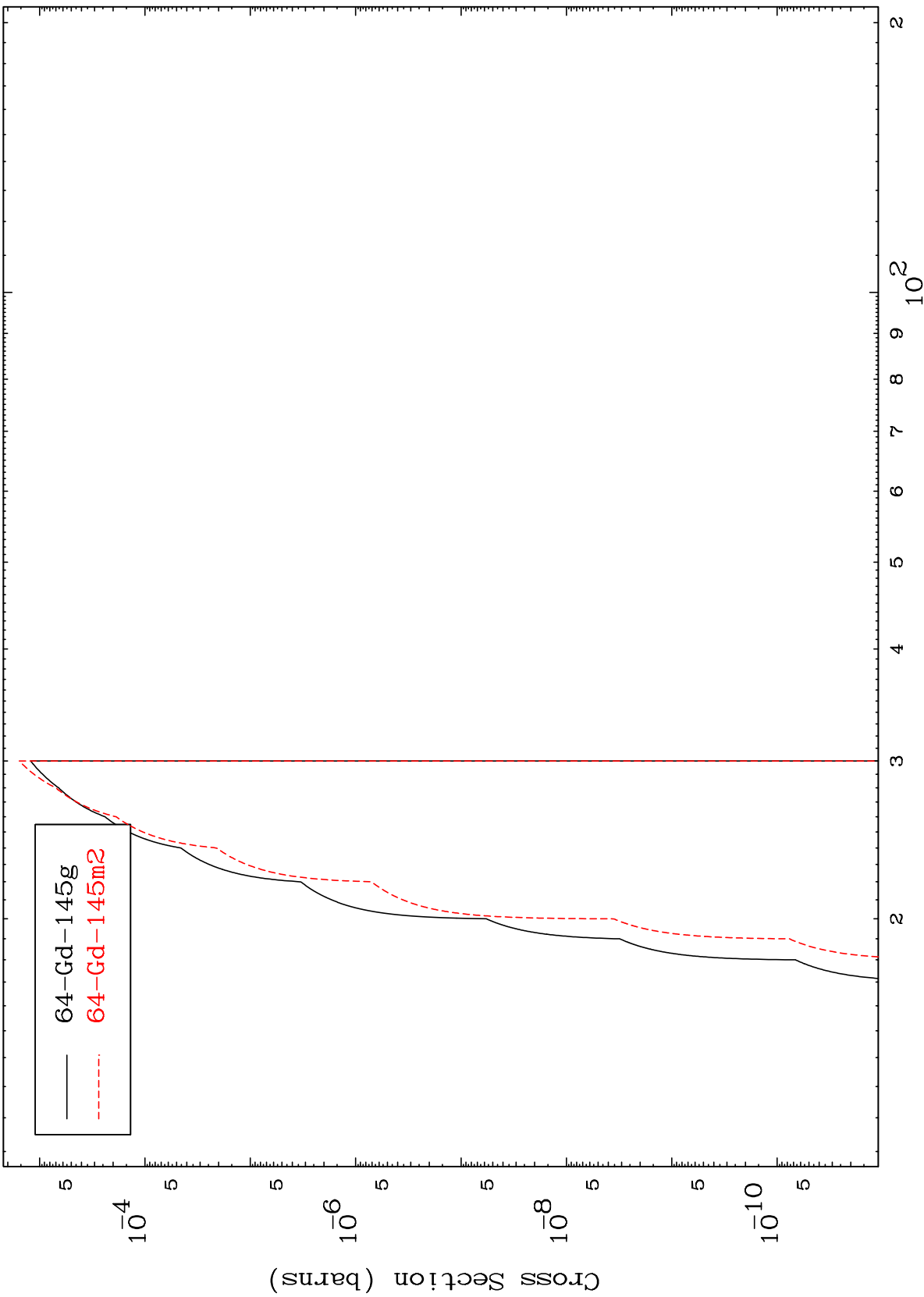
22

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(p,p) d

65-Tb-147

Radionuclide Production Cross Section



23

Incident Energy (MeV)

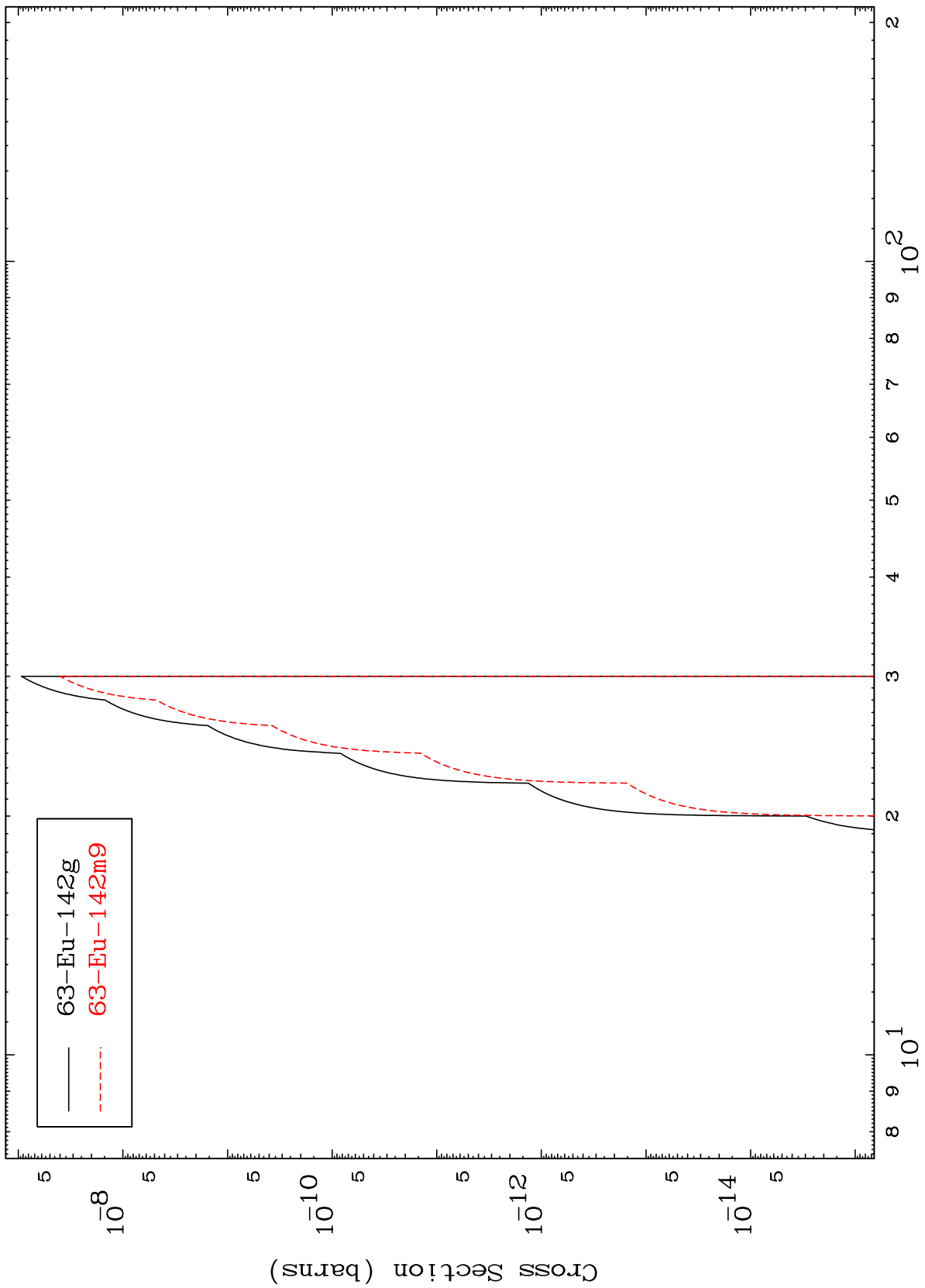
65-Tb-147

MAT 6489

(p,d) α

65-Tb-147

Radionuclide Production Cross Section



63-Eu-142g
63-Eu-142m9

24

Incident Energy (MeV)

65-Tb-147