

Program EVALPLOT
(Version 2018-1)

by

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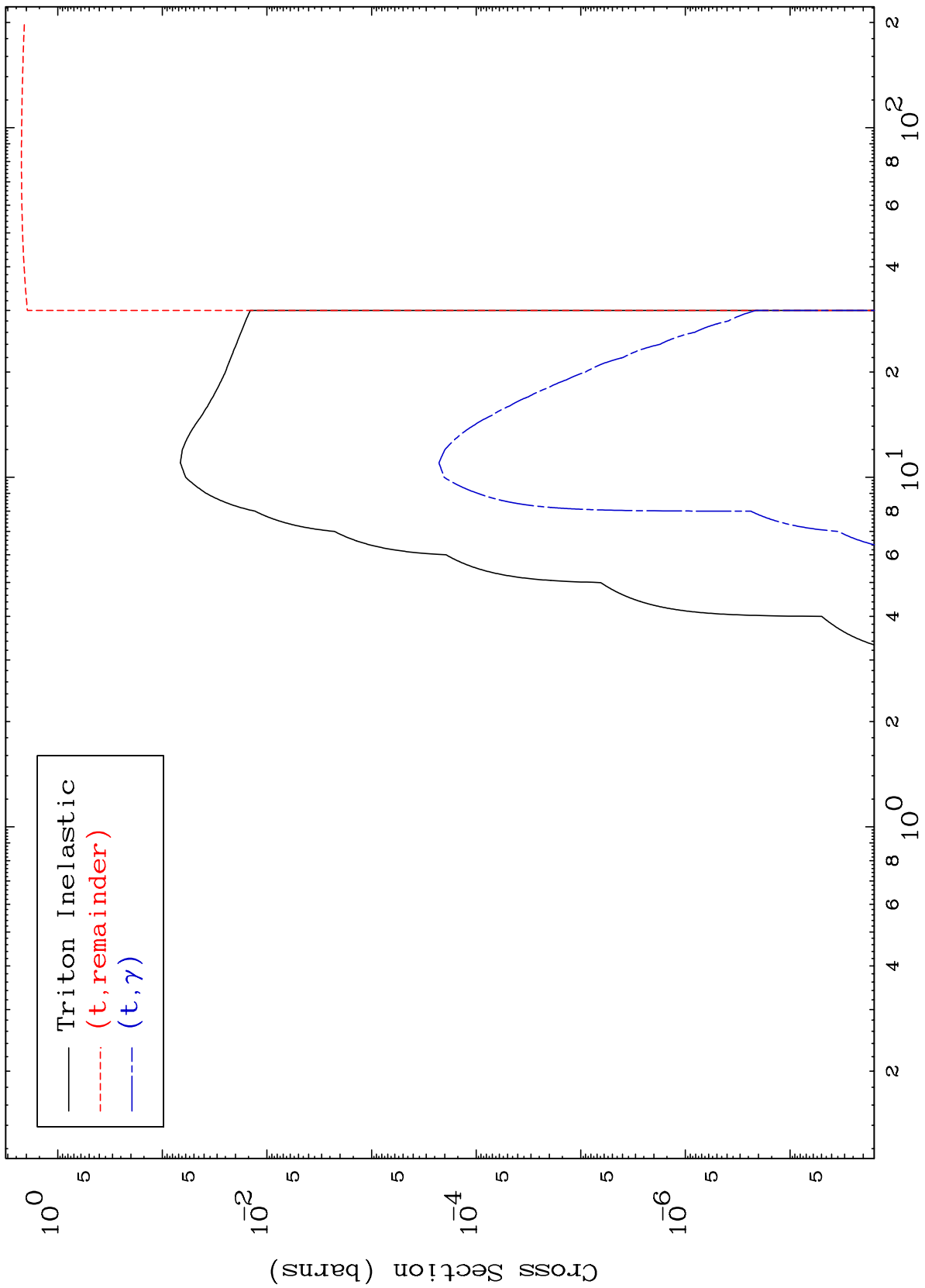
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6483

Triton Major
0 Kelvin Cross Sections

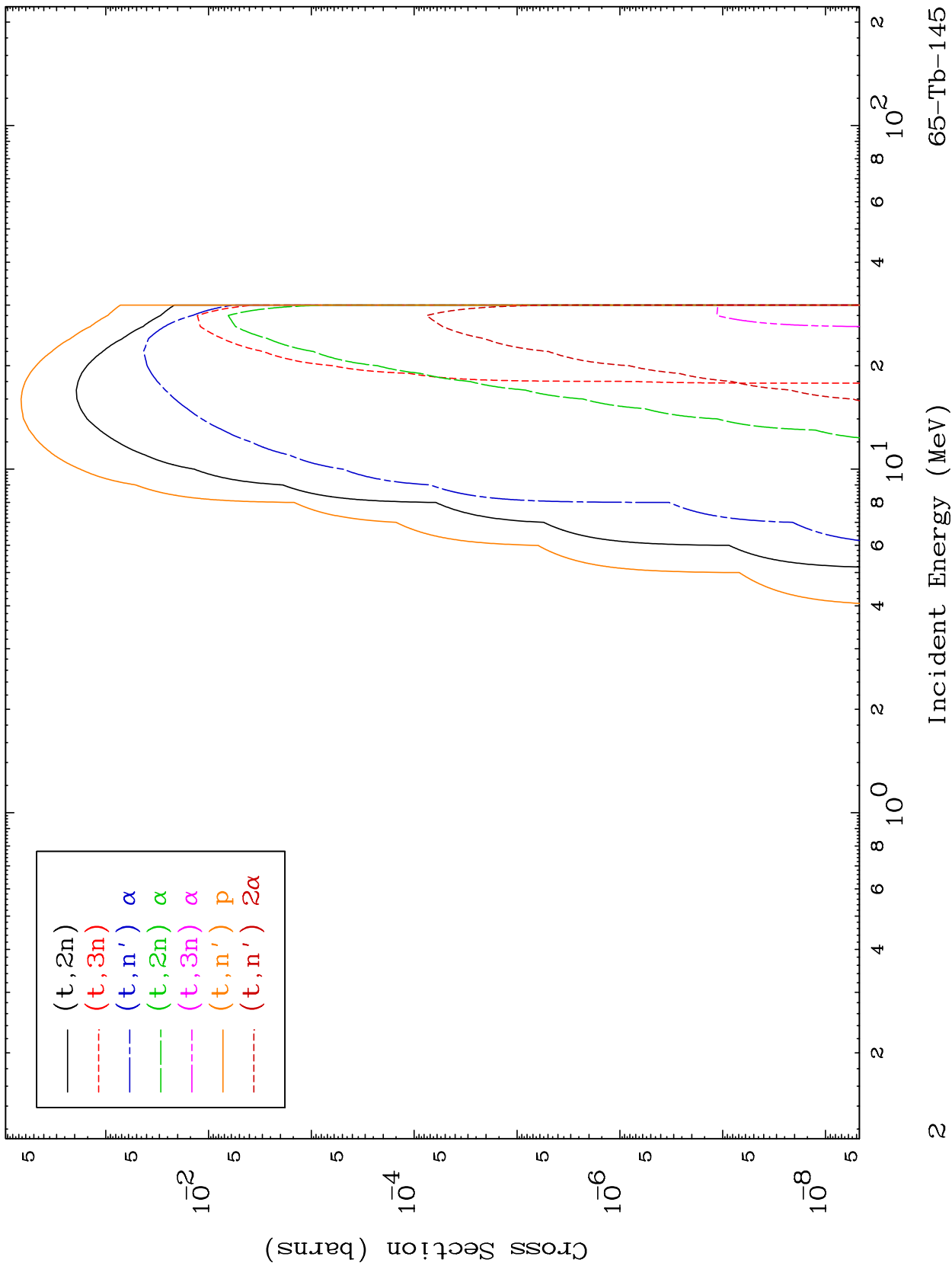
65-Tb-145

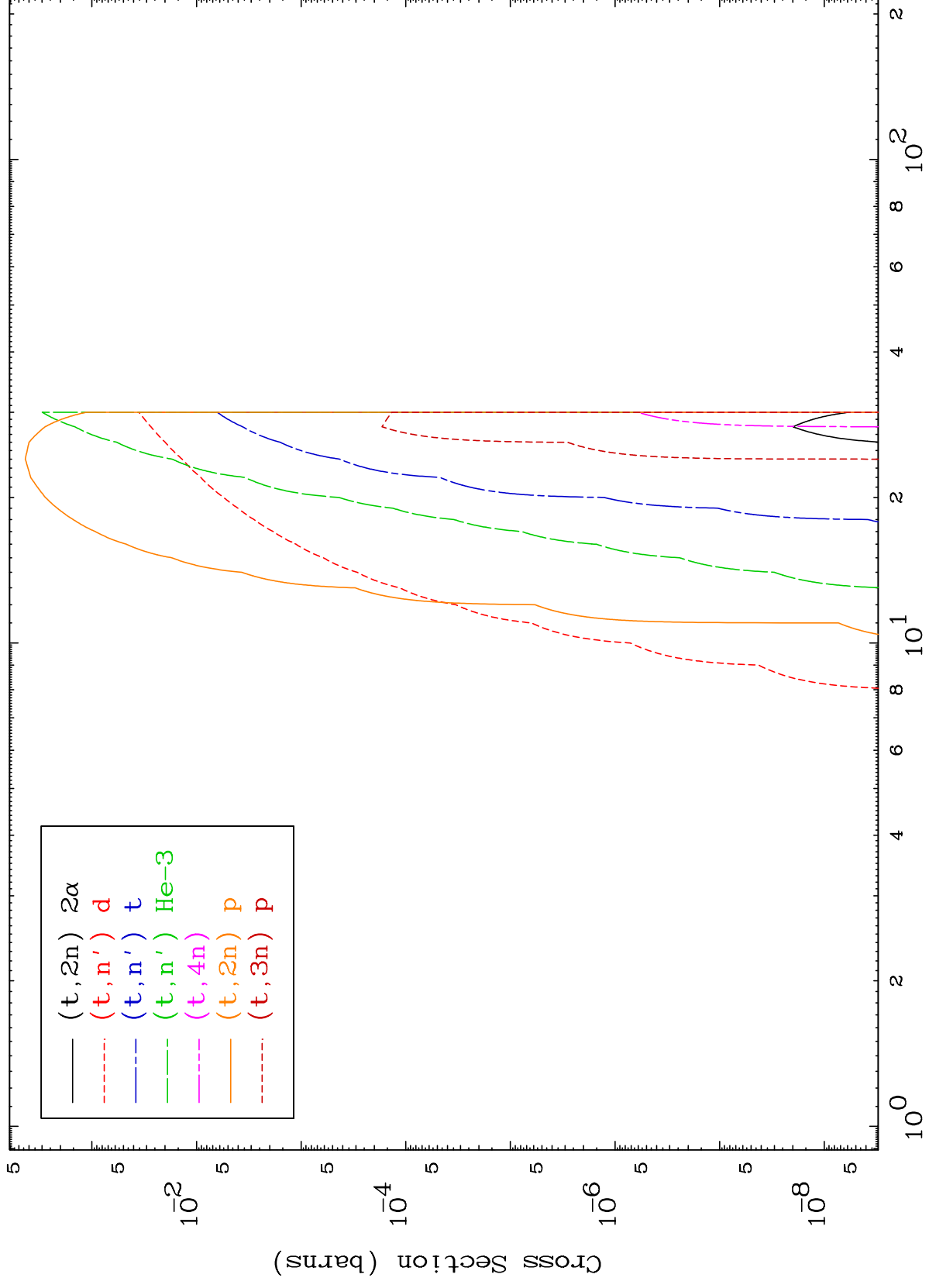


MAT 6483

Triton Neutron Production
0 Kelvin Cross Sections

65-Tb-145

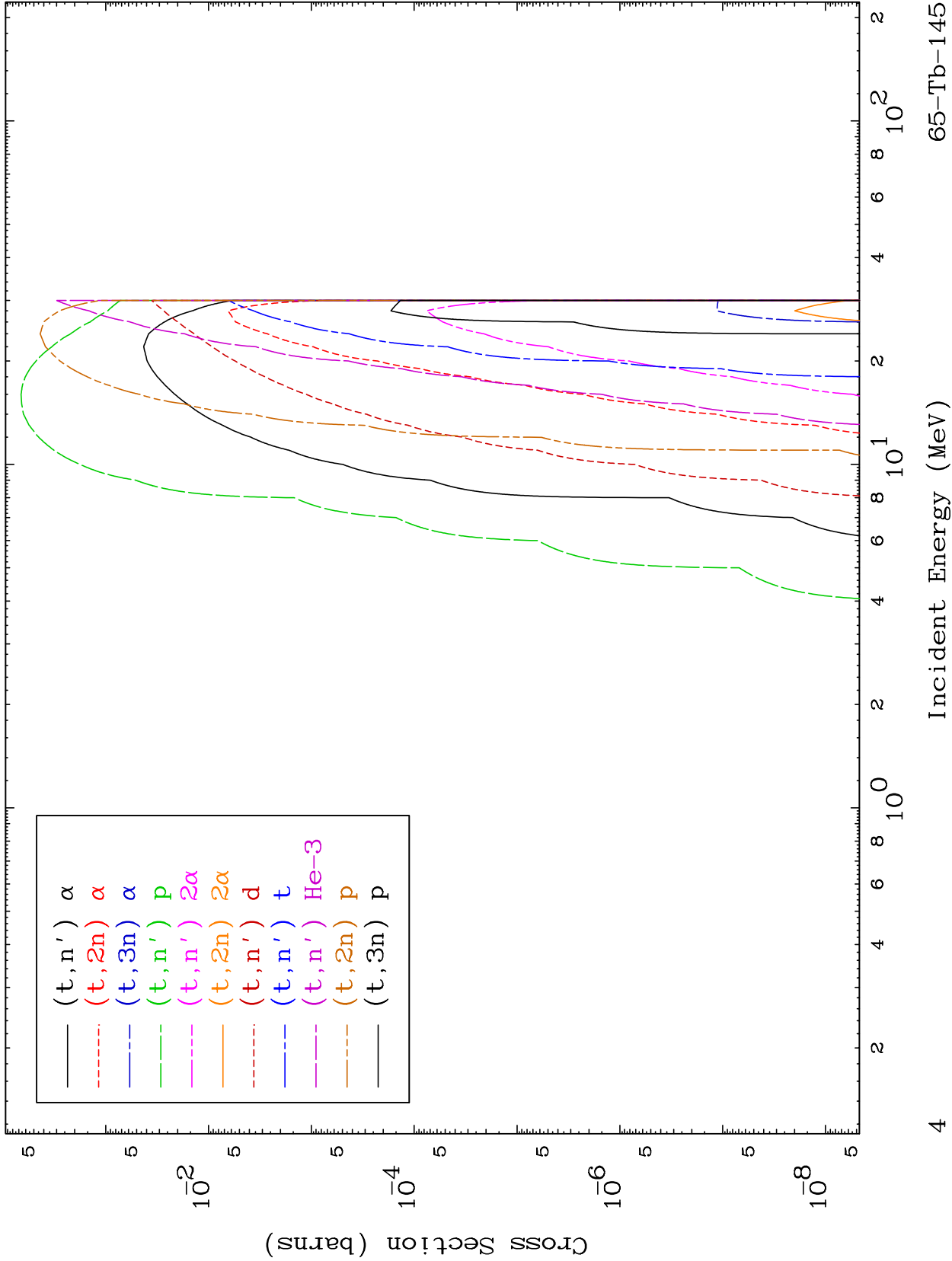




MAT 6483

Triton Charged Particle
0 Kelvin Cross Sections

65-Tb-145

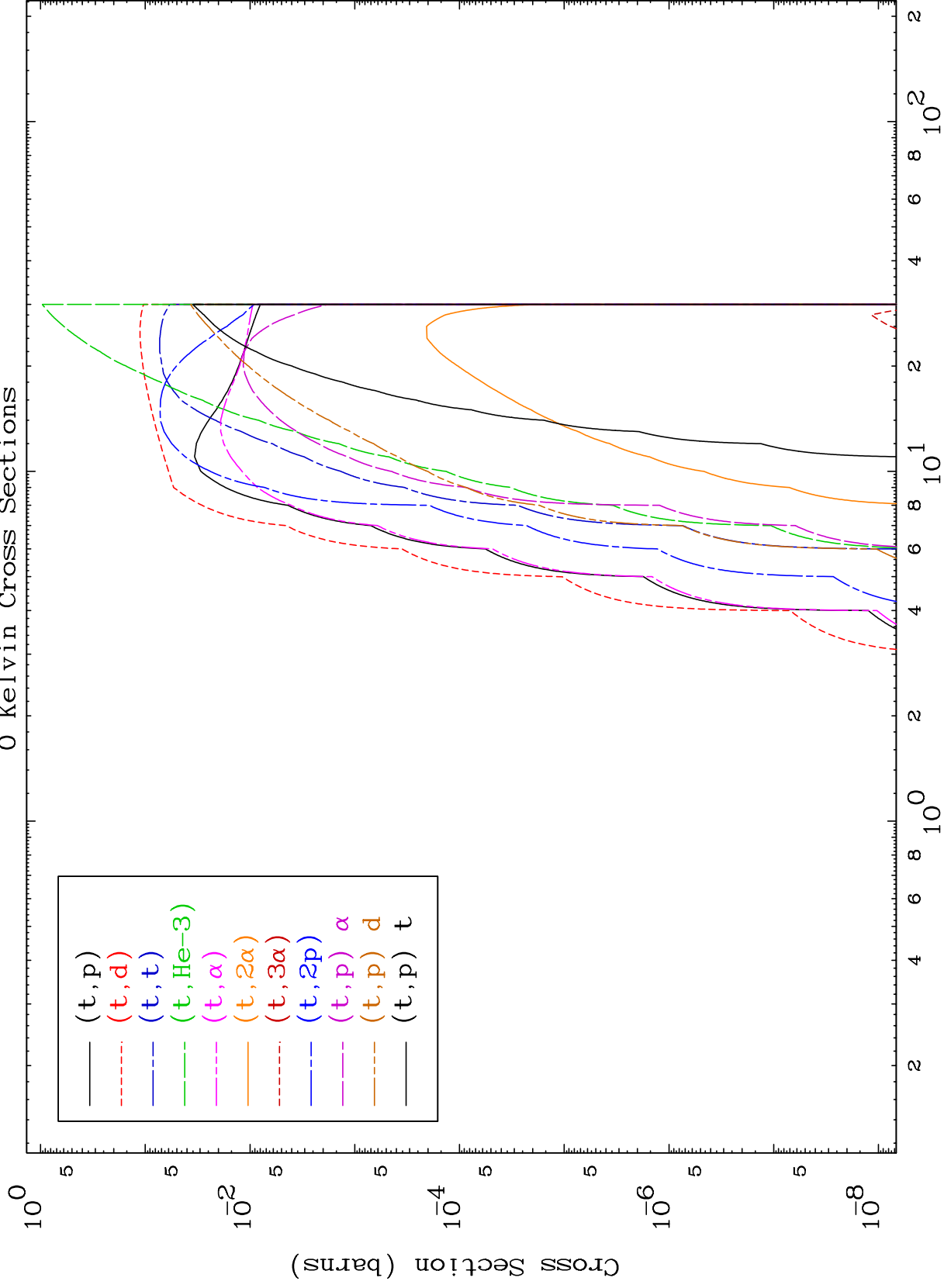


65-Tb-145

MAT 6483

Triton Charged Particle
0 Kelvin Cross Sections

65-Tb-145

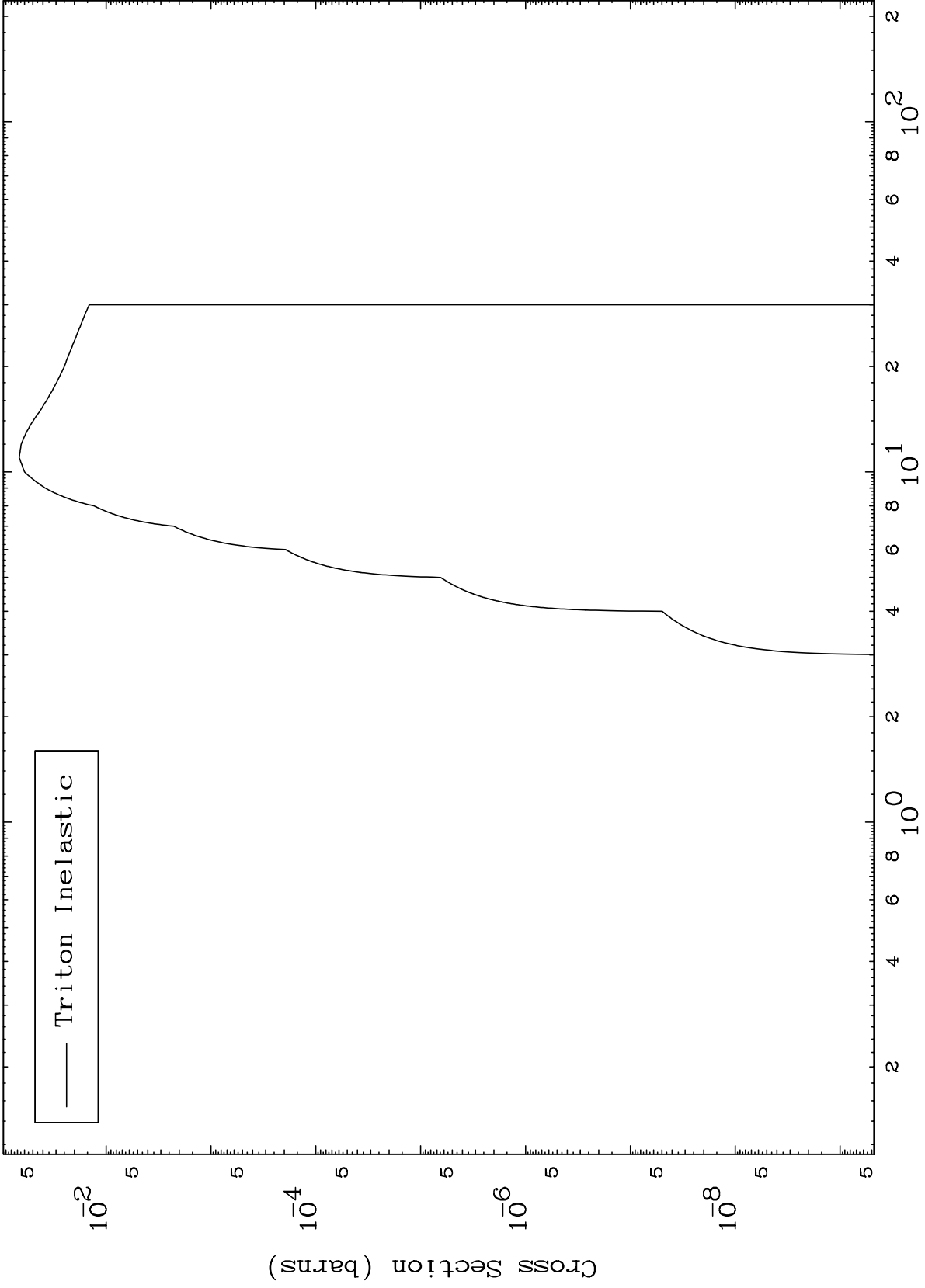


MAT 6483

(t, n') Level

65-Tb-145

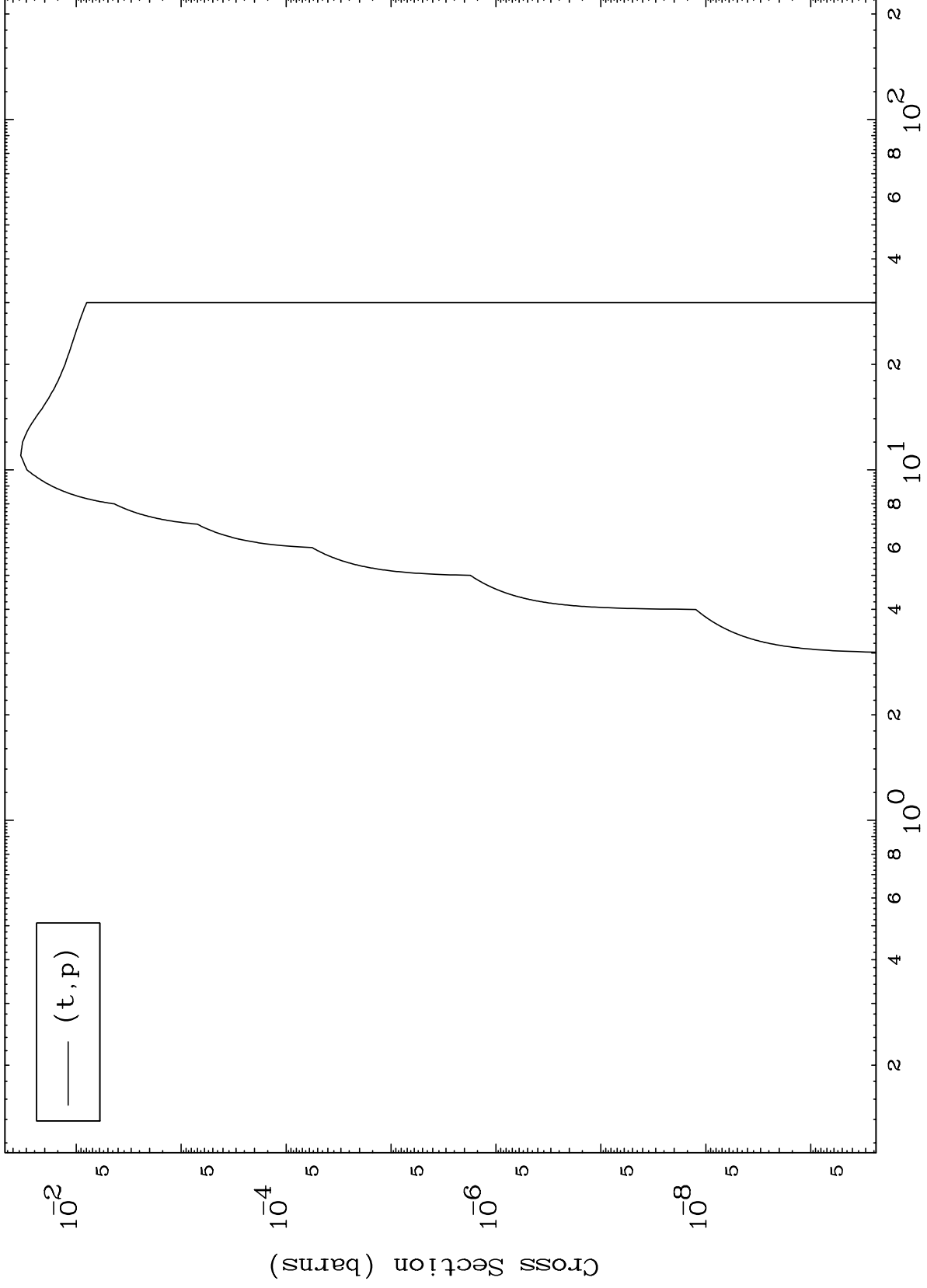
0 Kelvin Cross Sections



MAT 6483

(t,p) Levels
0 Kelvin Cross Sections

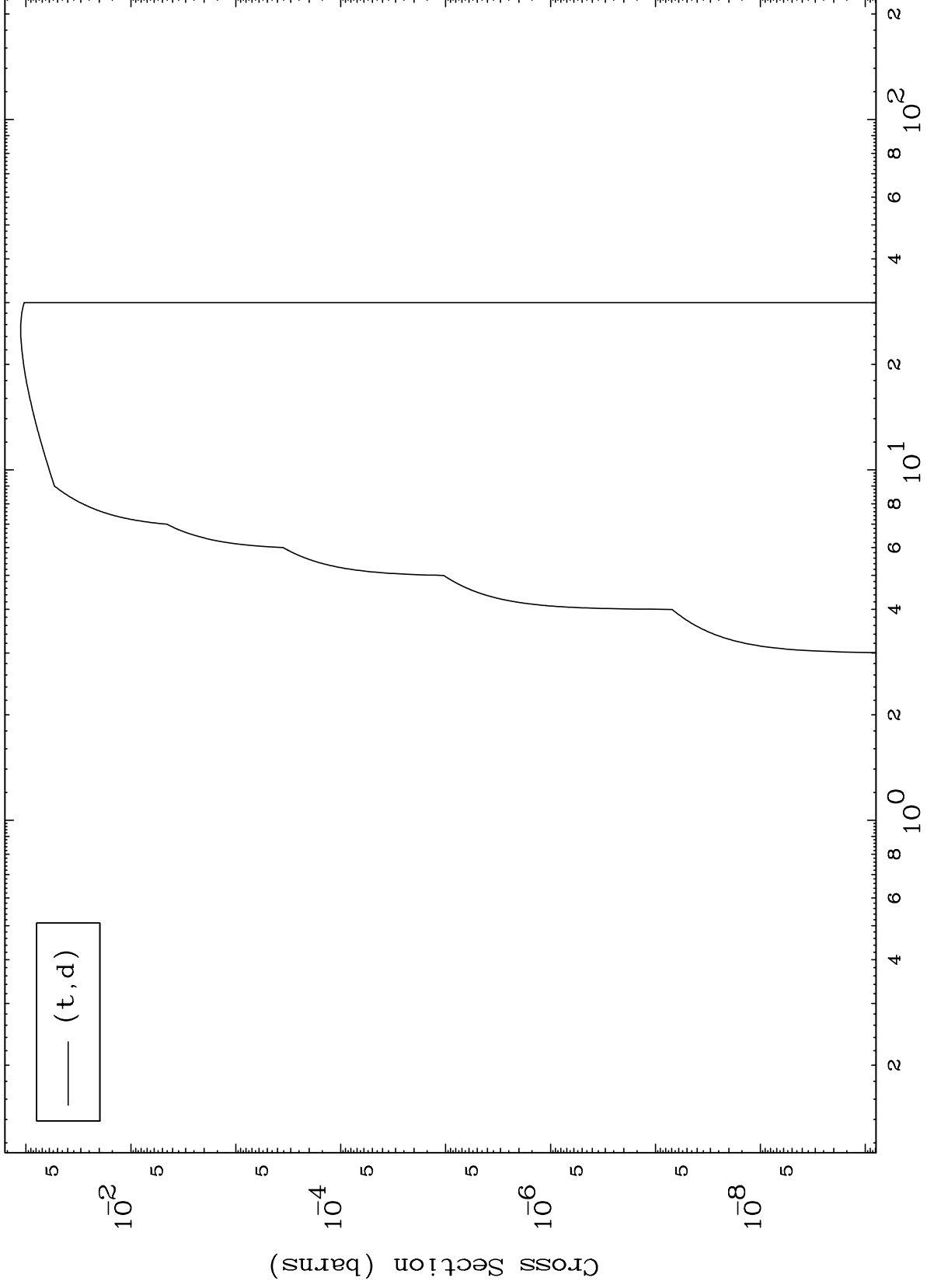
65-Tb-145



MAT 6483

(t,d) Levels
0 Kelvin Cross Sections

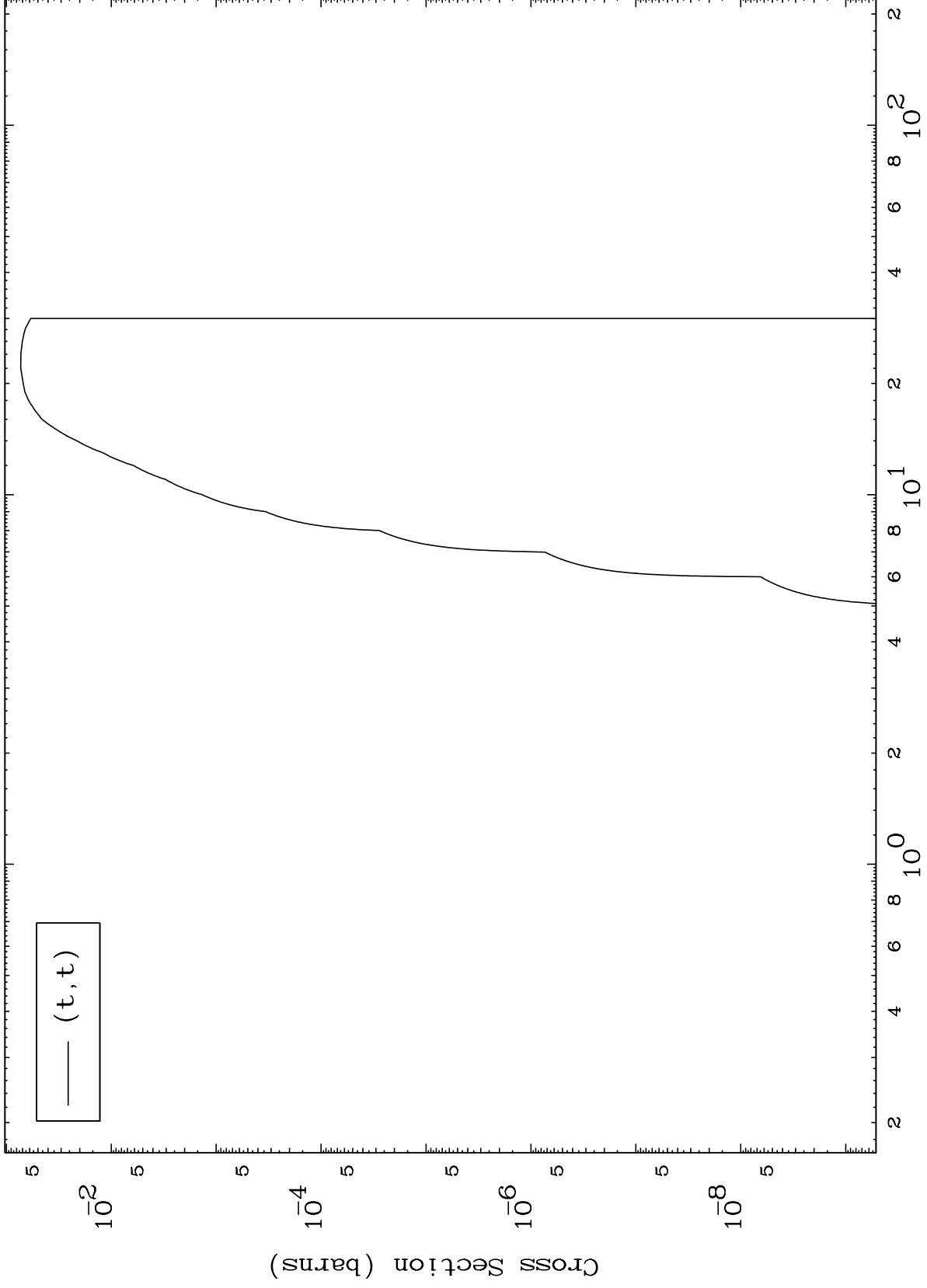
65-Tb-145



MAT 6483

(t, t) Levels
0 Kelvin Cross Sections

65-Tb-145



9

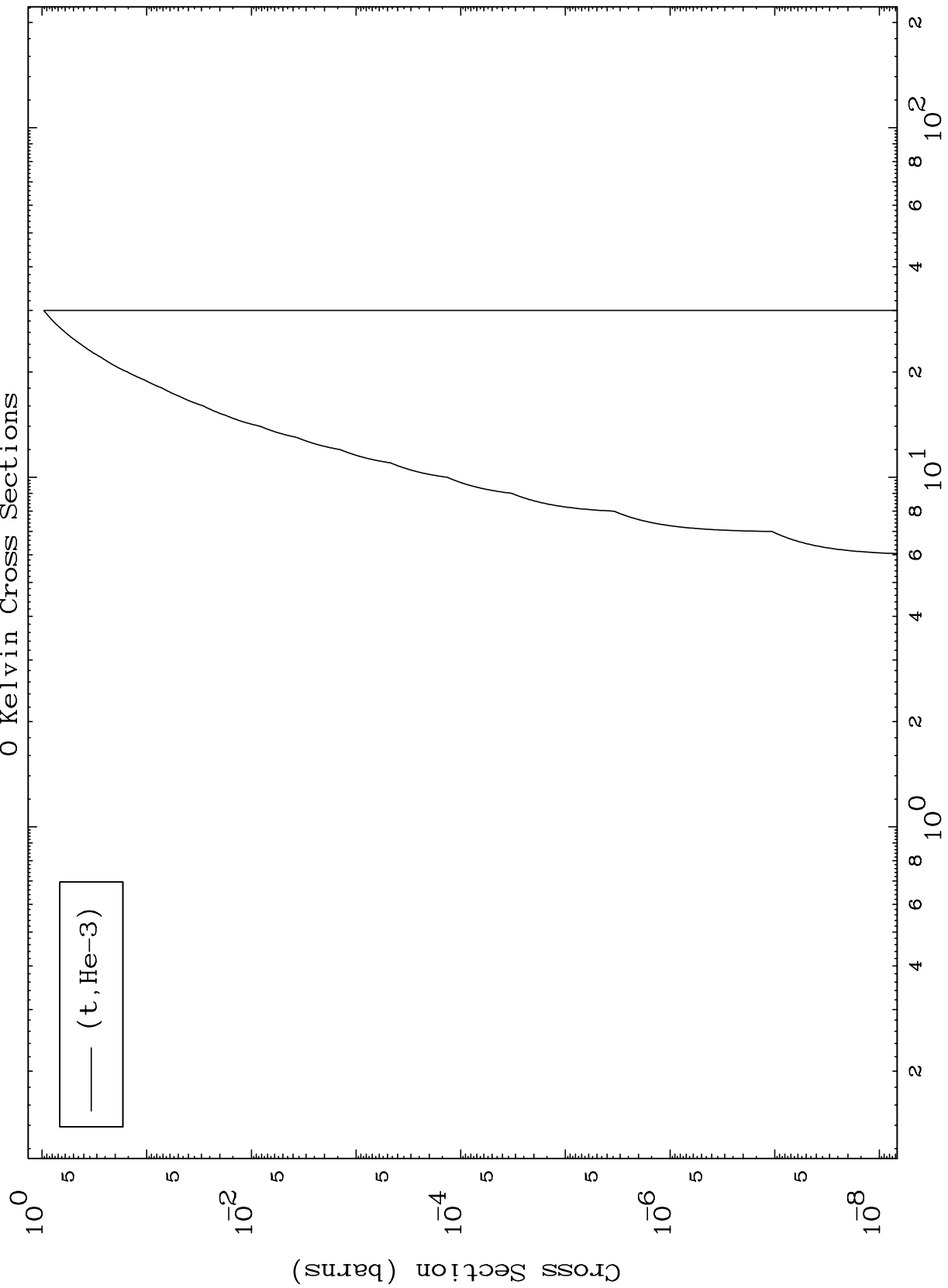
Incident Energy (MeV)

65-Tb-145

MAT 6483

(t,He3) Levels
0 Kelvin Cross Sections

65-Tb-145



10

Incident Energy (MeV)

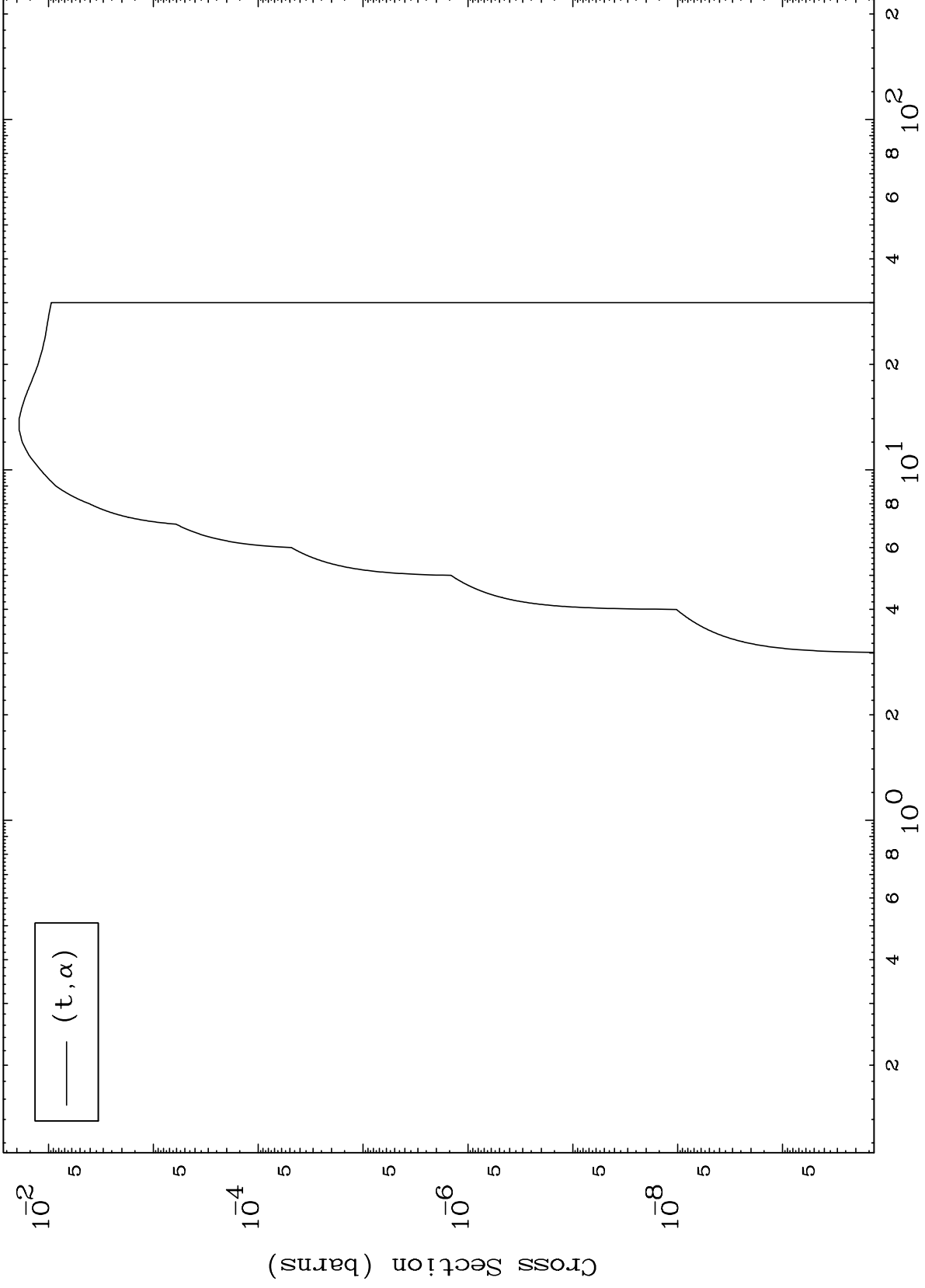
65-Tb-145

MAT 6483

(t, α) Levels

65-Tb-145

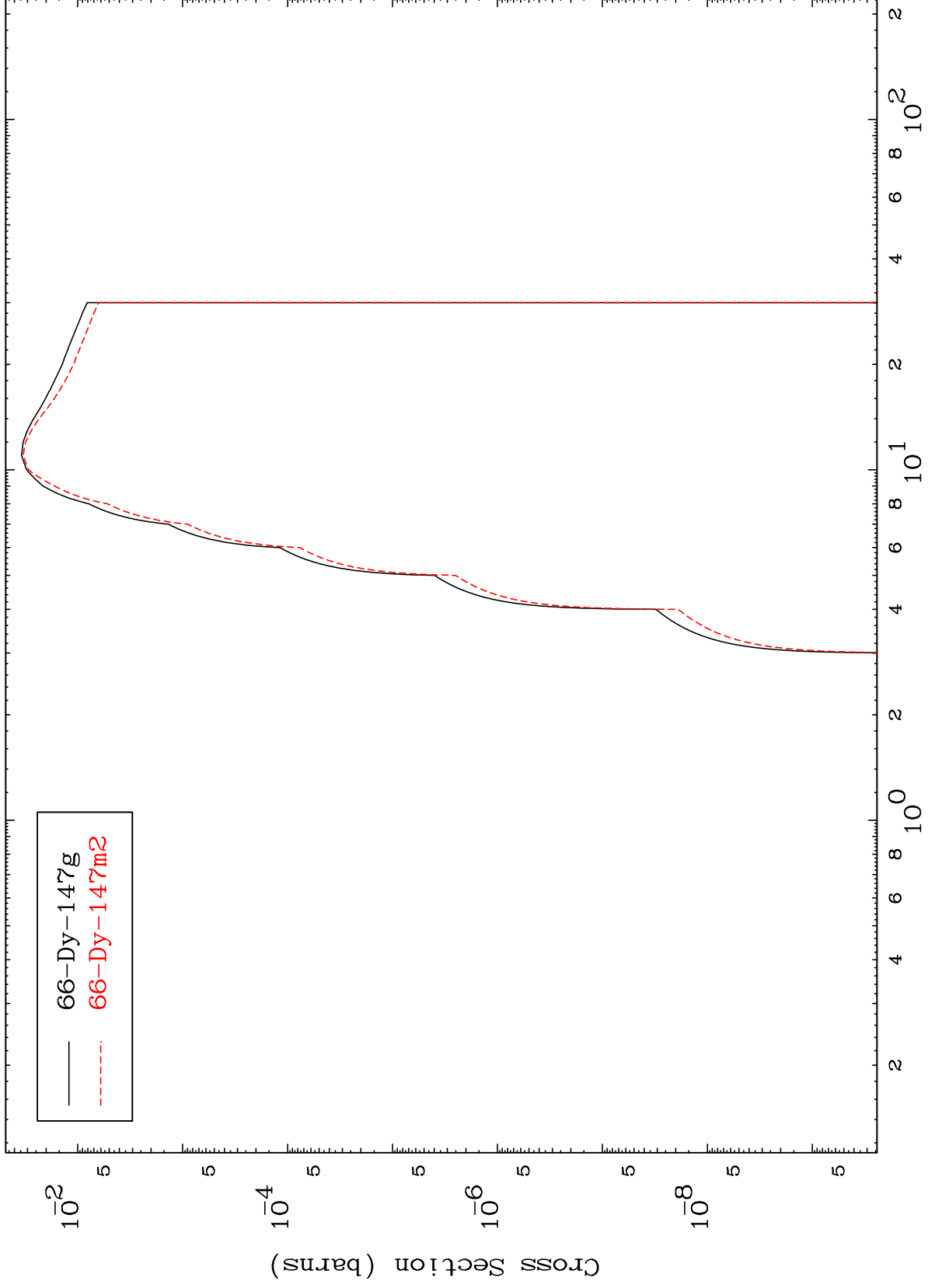
0 Kelvin Cross Sections



MAT 6483

Triton Inelastic
Radionuclide Production Cross Section

65-Tb-145



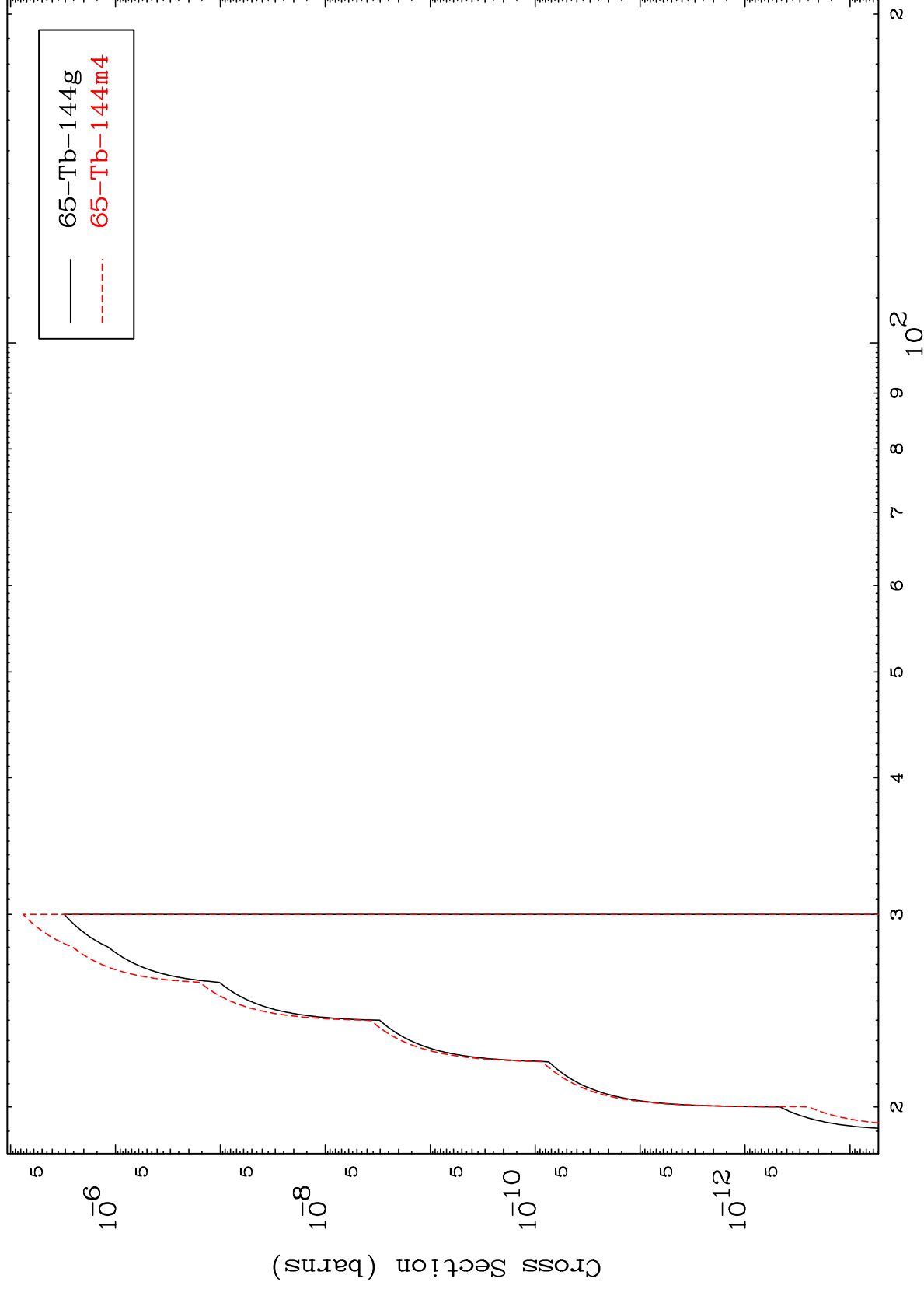
65-Tb-145

MAT 6483

(t,2n) d

65-Tb-145

Radionuclide Production Cross Section



13

Incident Energy (MeV)

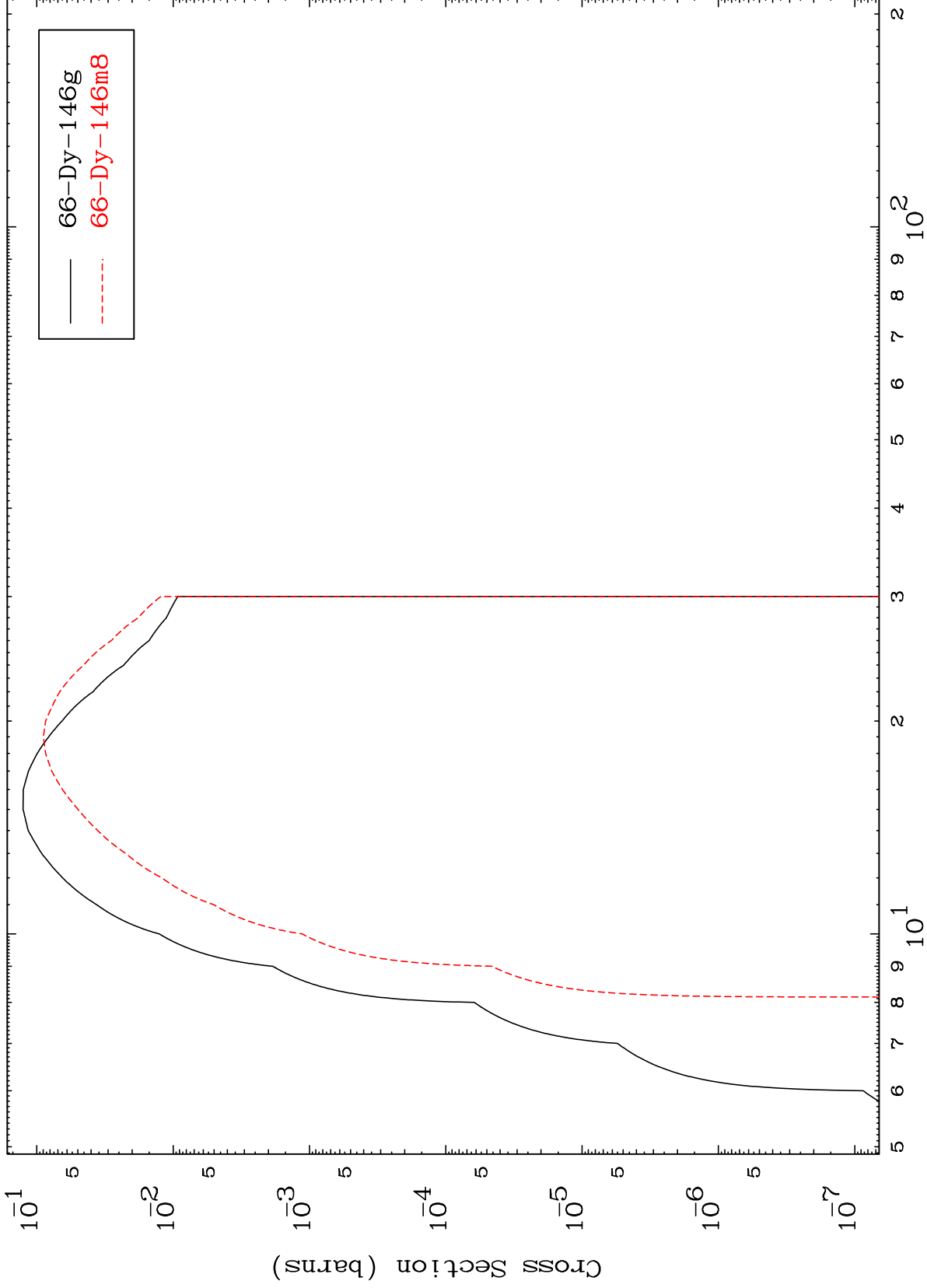
65-Tb-145

MAT 6483

(t,2n)

65-Tb-145

Radionuclide Production Cross Section



Incident Energy (MeV)

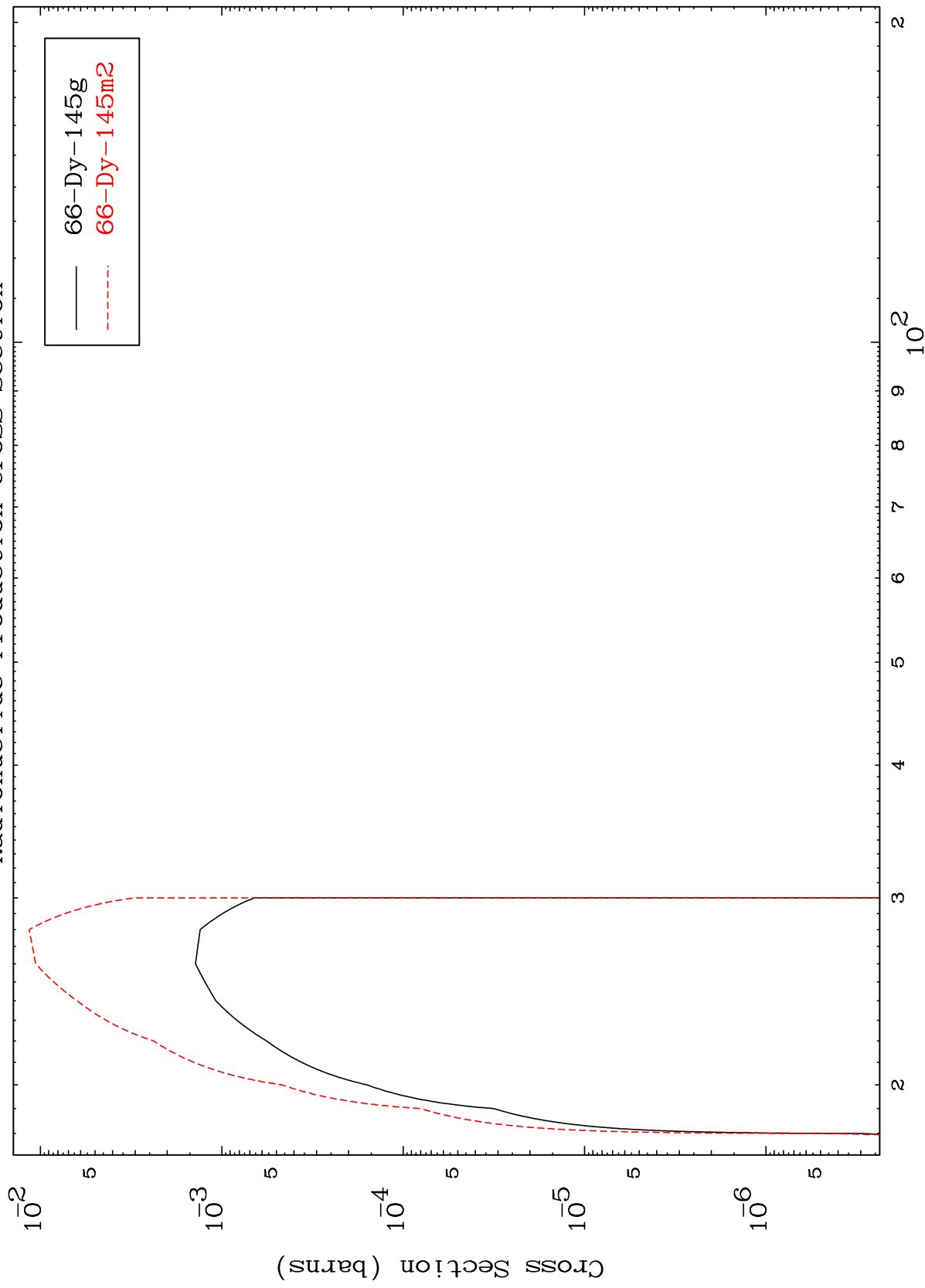
65-Tb-145

14

MAT 6483

65-Tb-145

(t,3n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

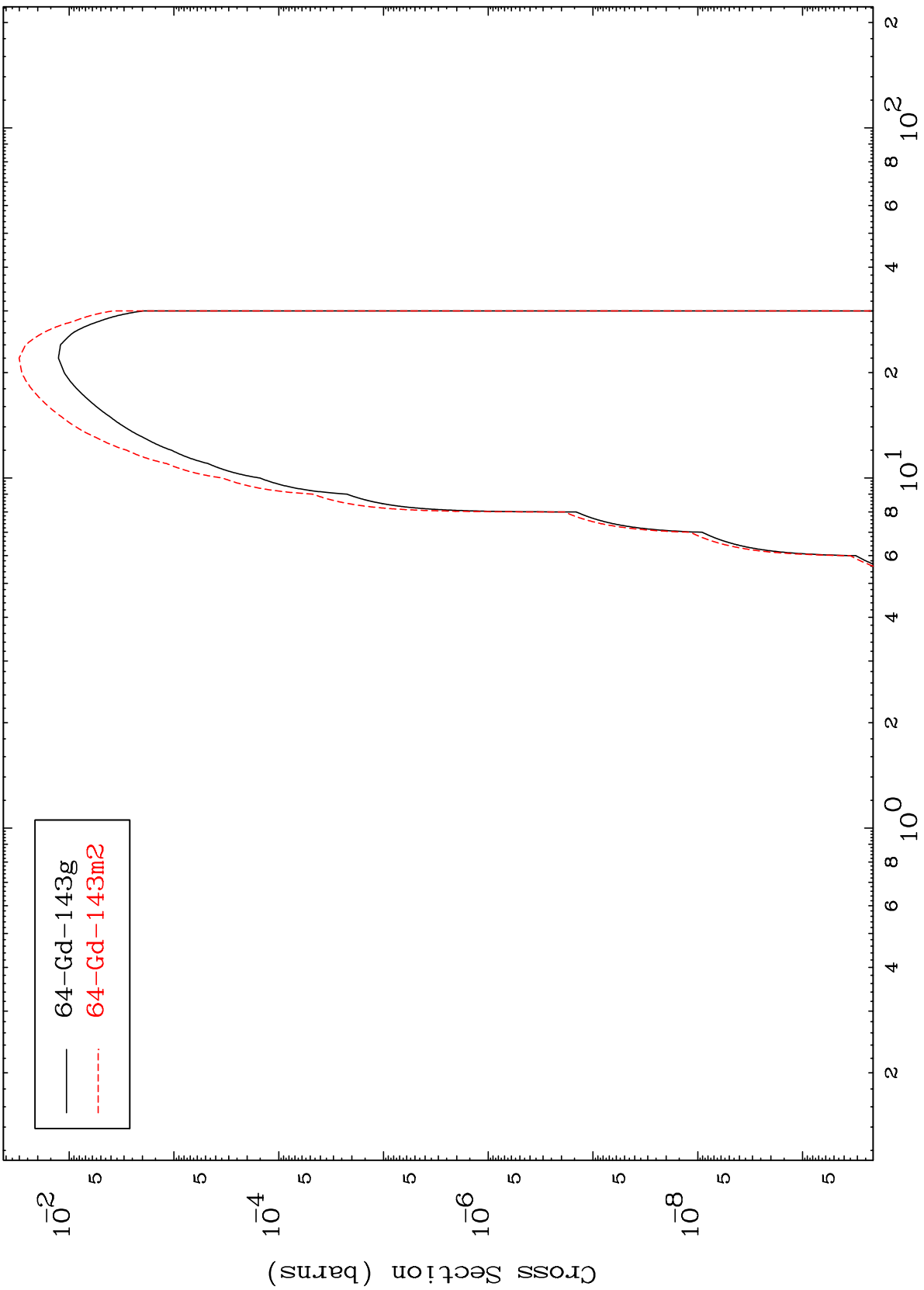
65-Tb-145

MAT 6483

(t,n') α

65-Tb-145

Radionuclide Production Cross Section

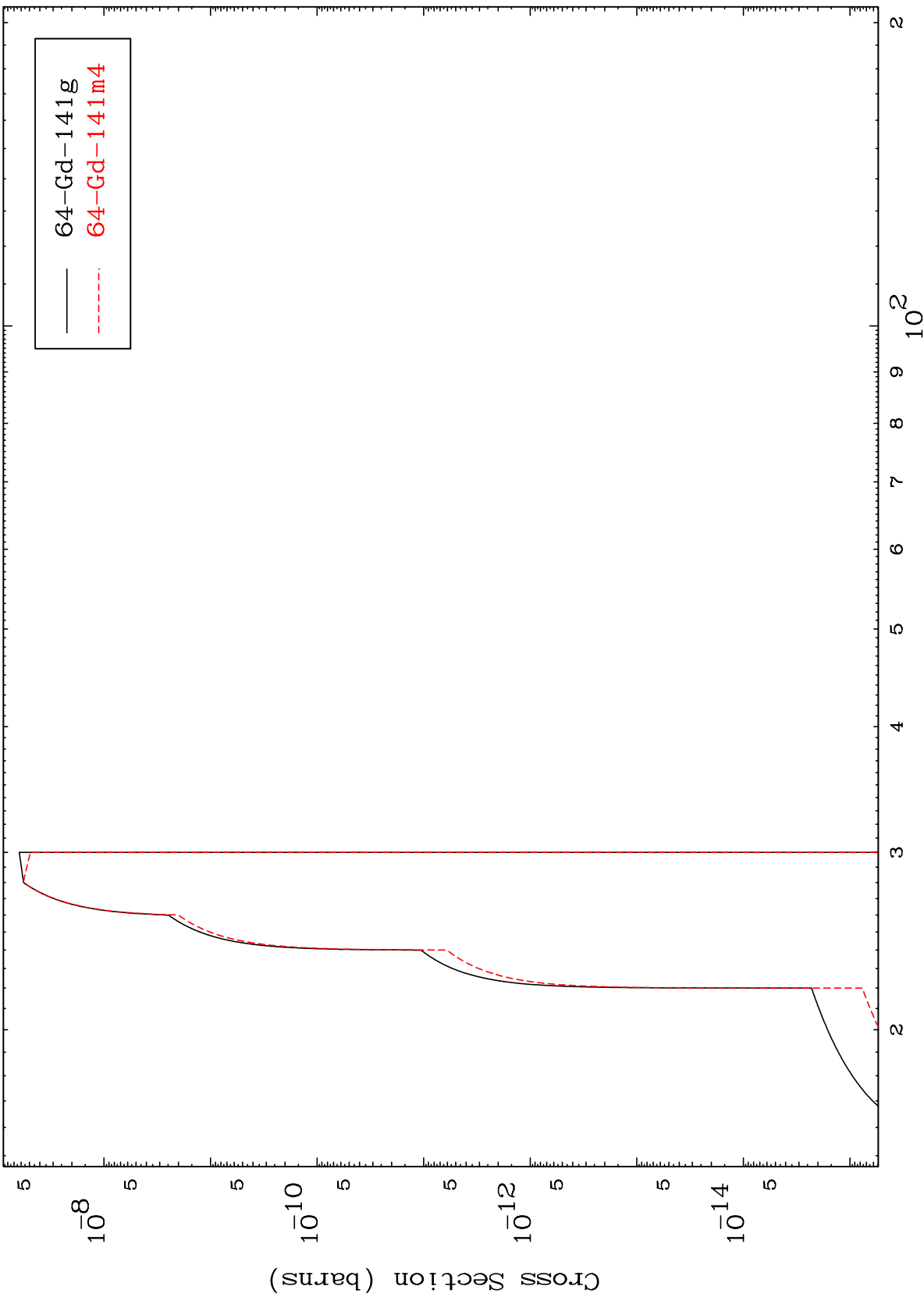


MAT 6483

(t,3n) α

65-Tb-145

Radionuclide Production Cross Section



17

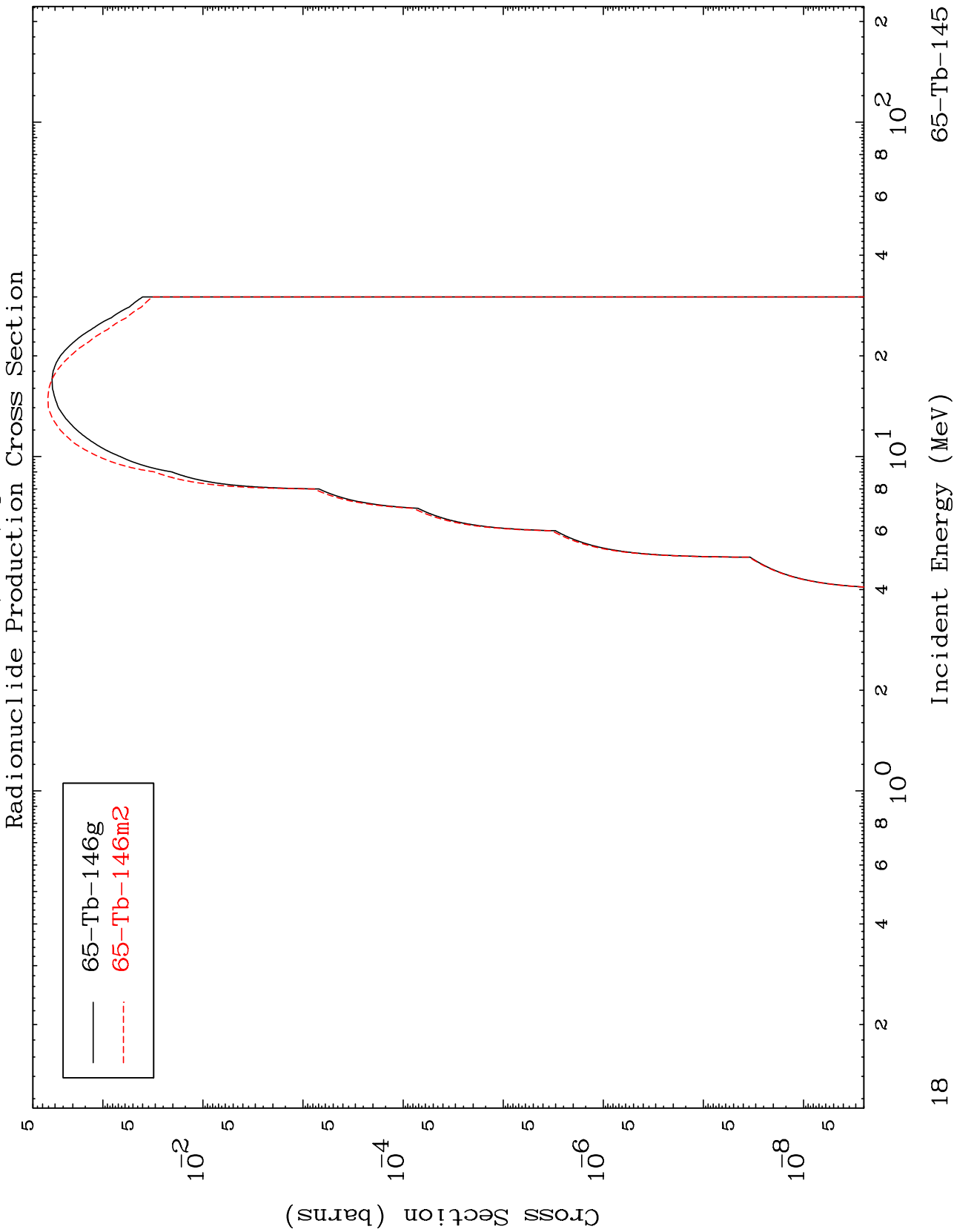
Incident Energy (MeV)

65-Tb-145

MAT 6483

(t,n') p

65-Tb-145

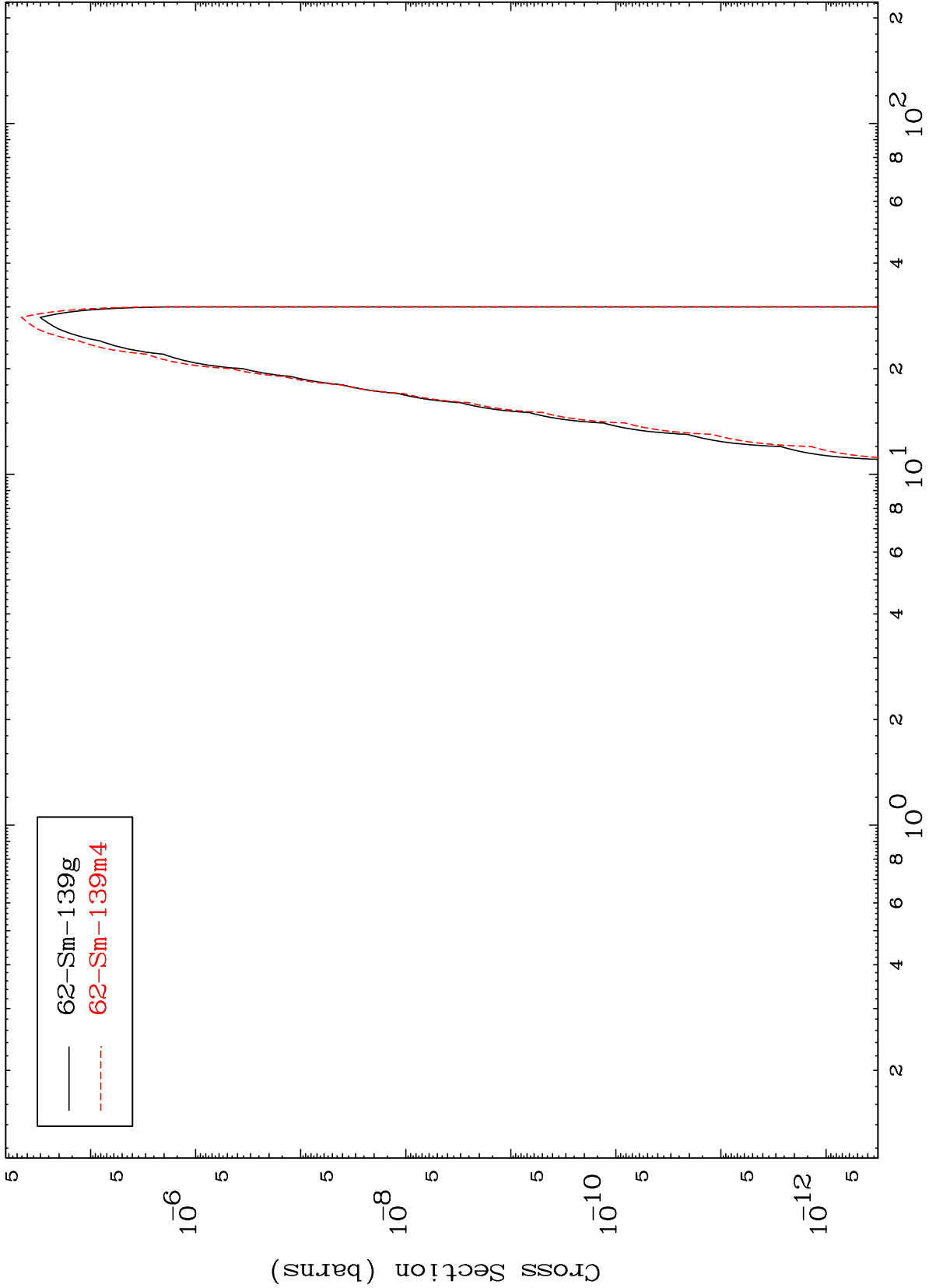


MAT 6483

(t,n') 2 α

65-Tb-145

Radionuclide Production Cross Section

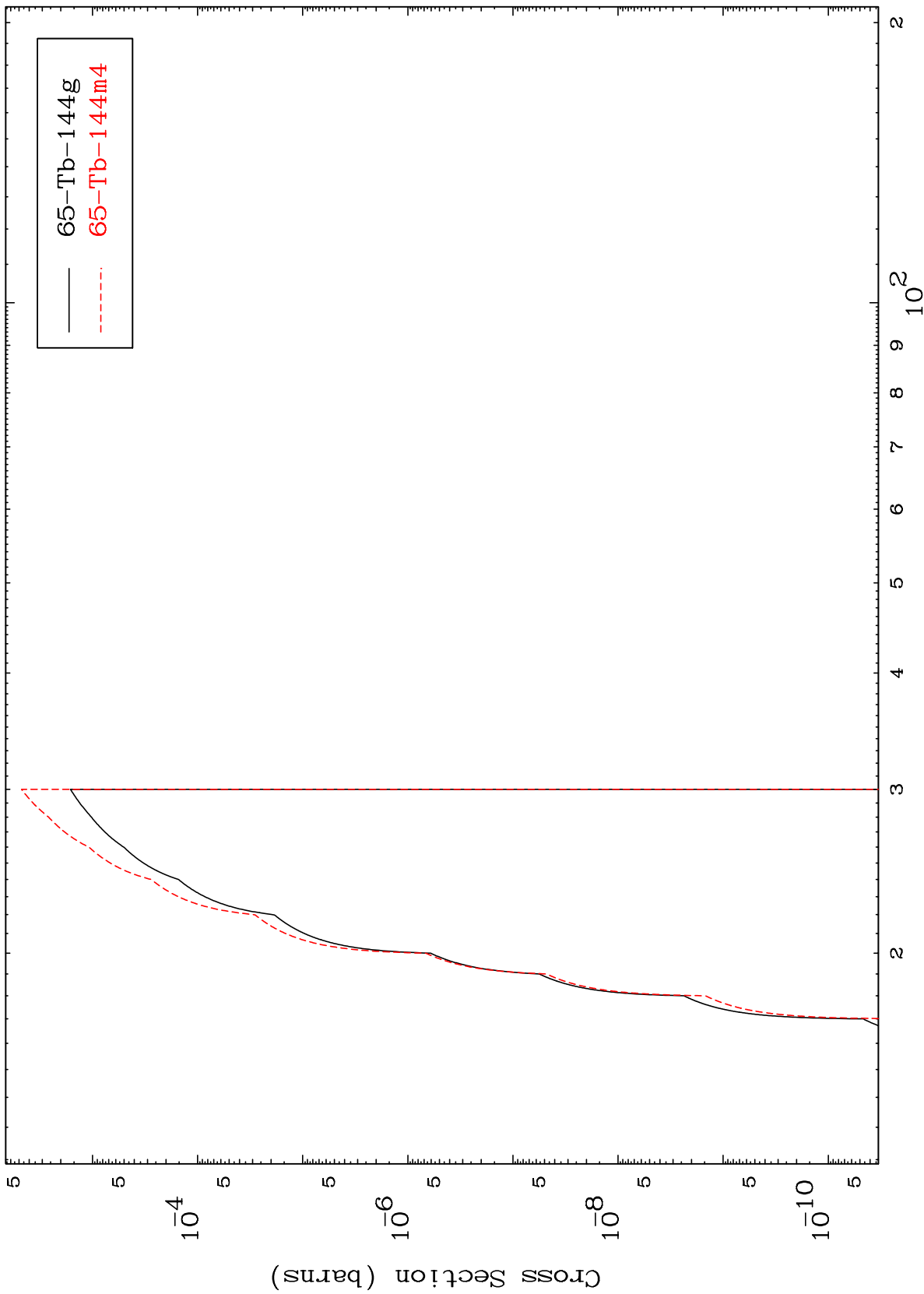


MAT 6483

(t,n') t

65-Tb-145

Radionuclide Production Cross Section



20

Incident Energy (MeV)

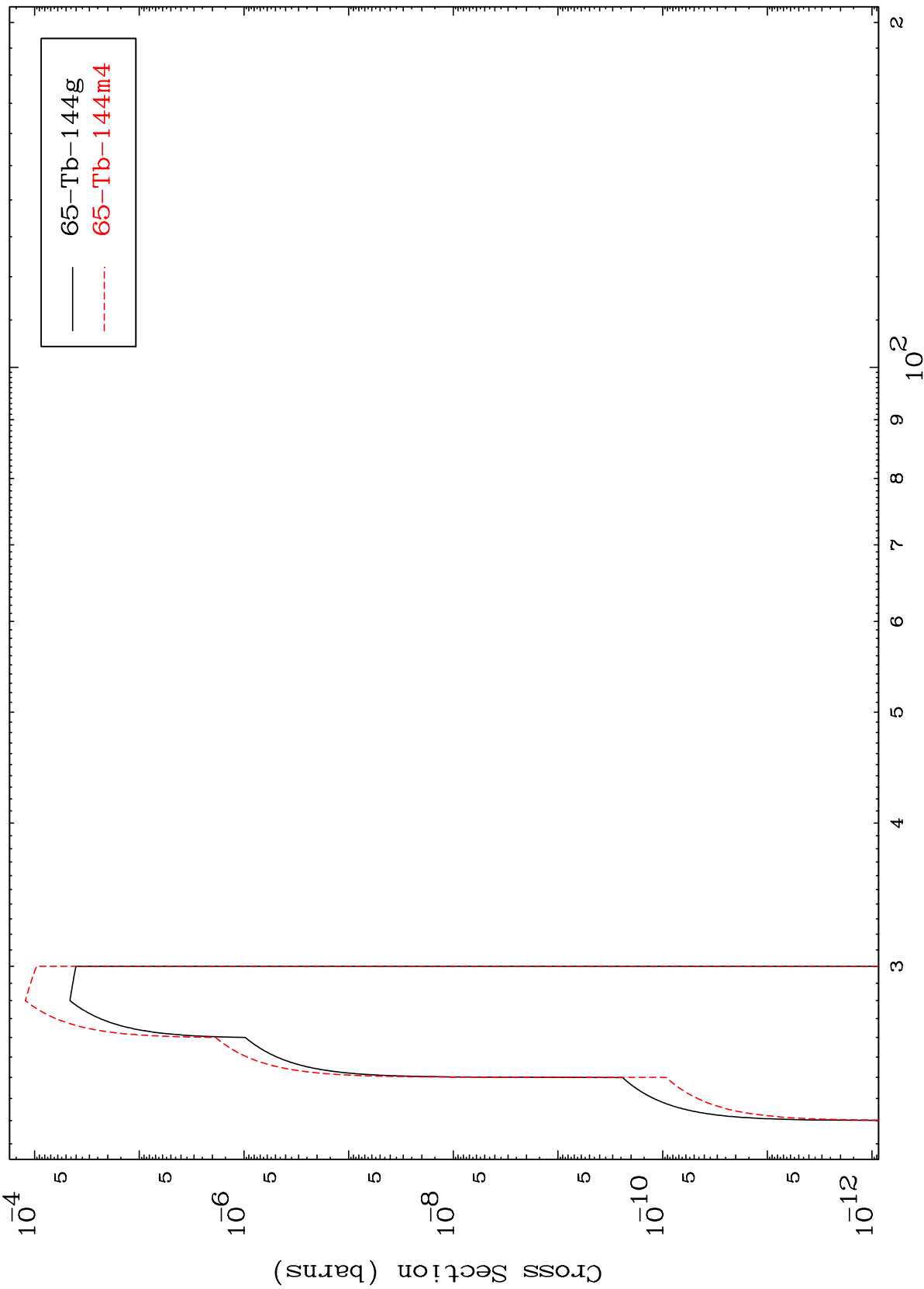
65-Tb-145

MAT 6483

(t,3n) p

65-Tb-145

Radionuclide Production Cross Section



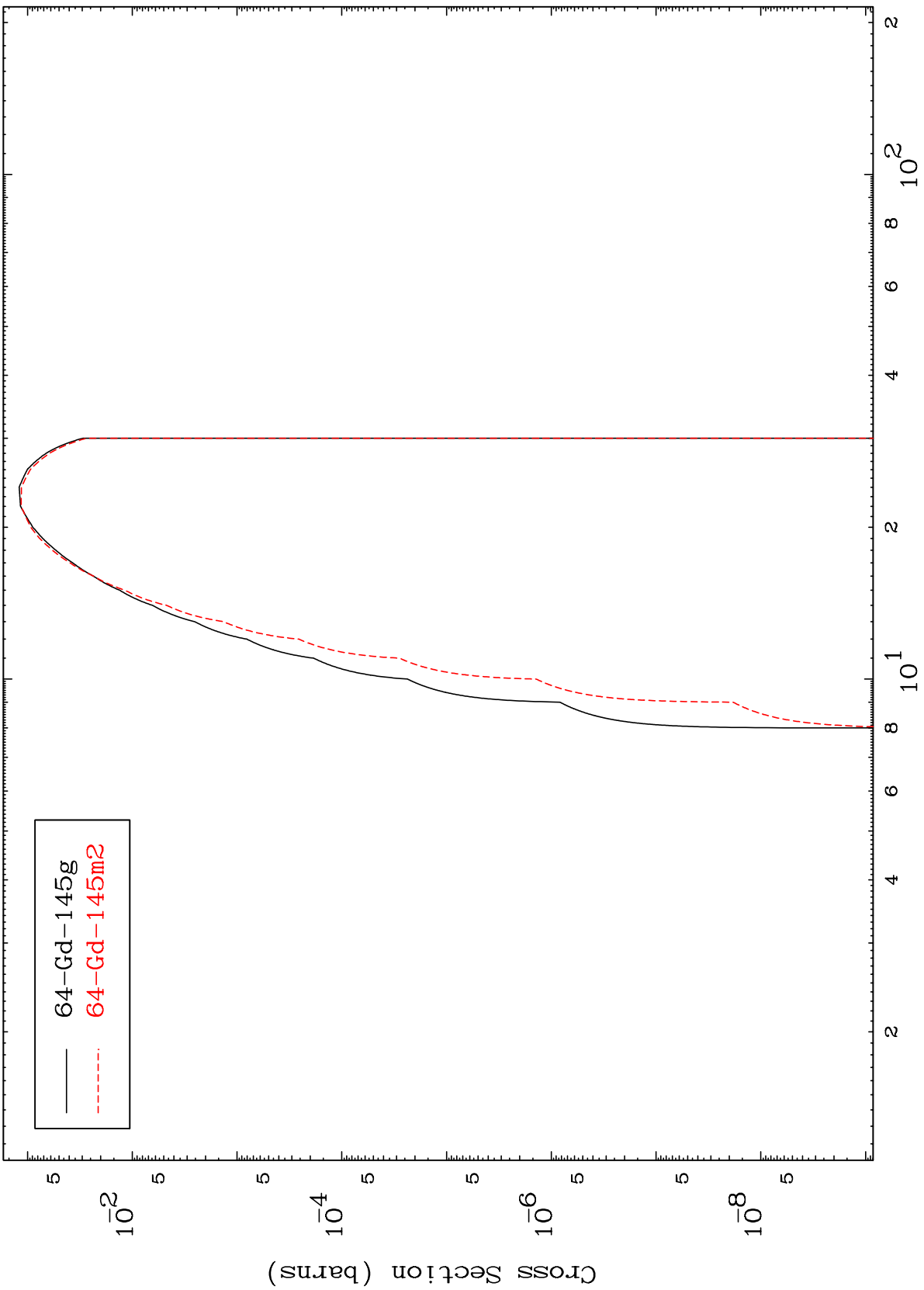
65-Tb-144g
65-Tb-144m4

MAT 6483

(t,2n) p

65-Tb-145

Radionuclide Production Cross Section

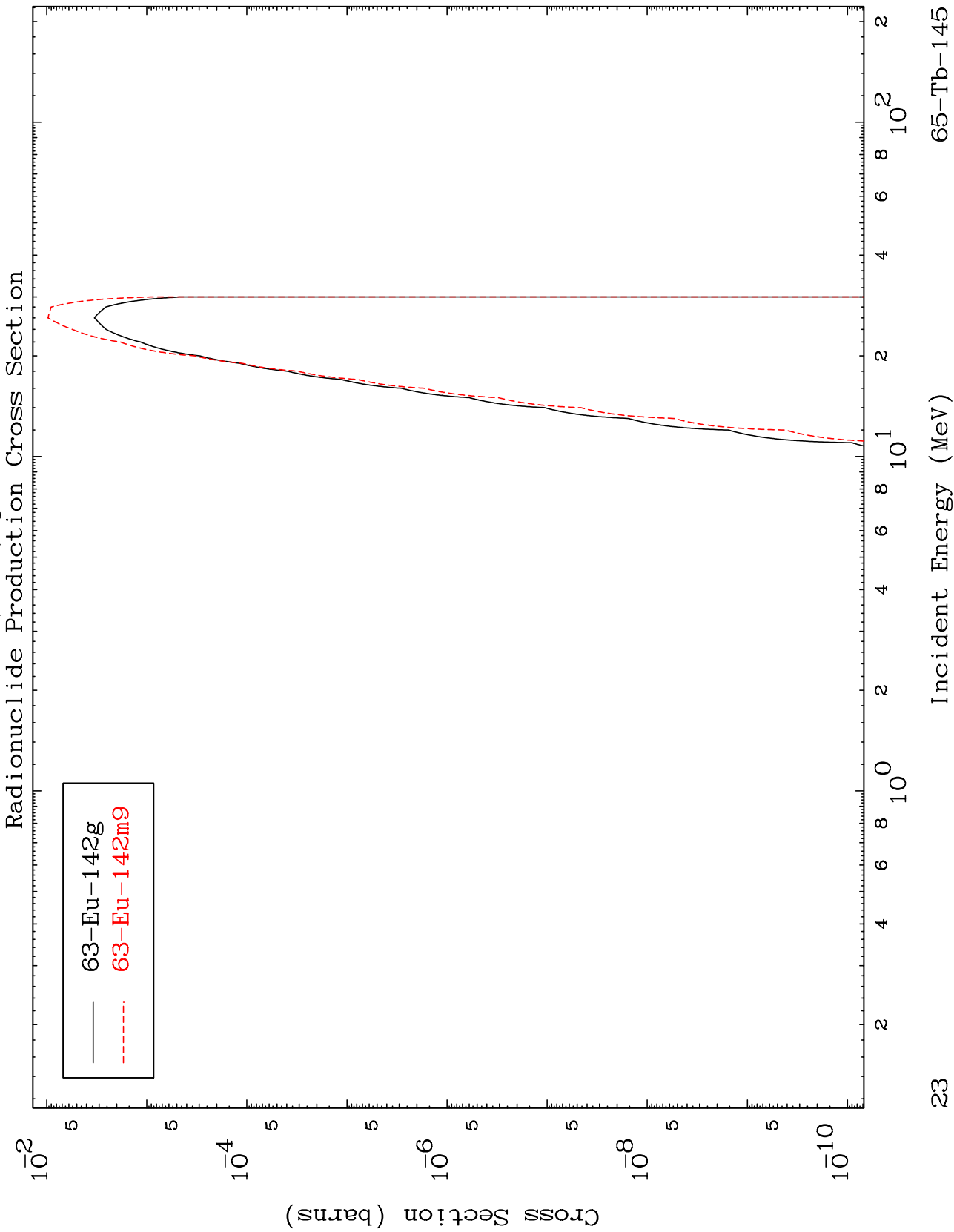


64-Gd-145g
64-Gd-145m2

MAT 6483

(t,n') p α

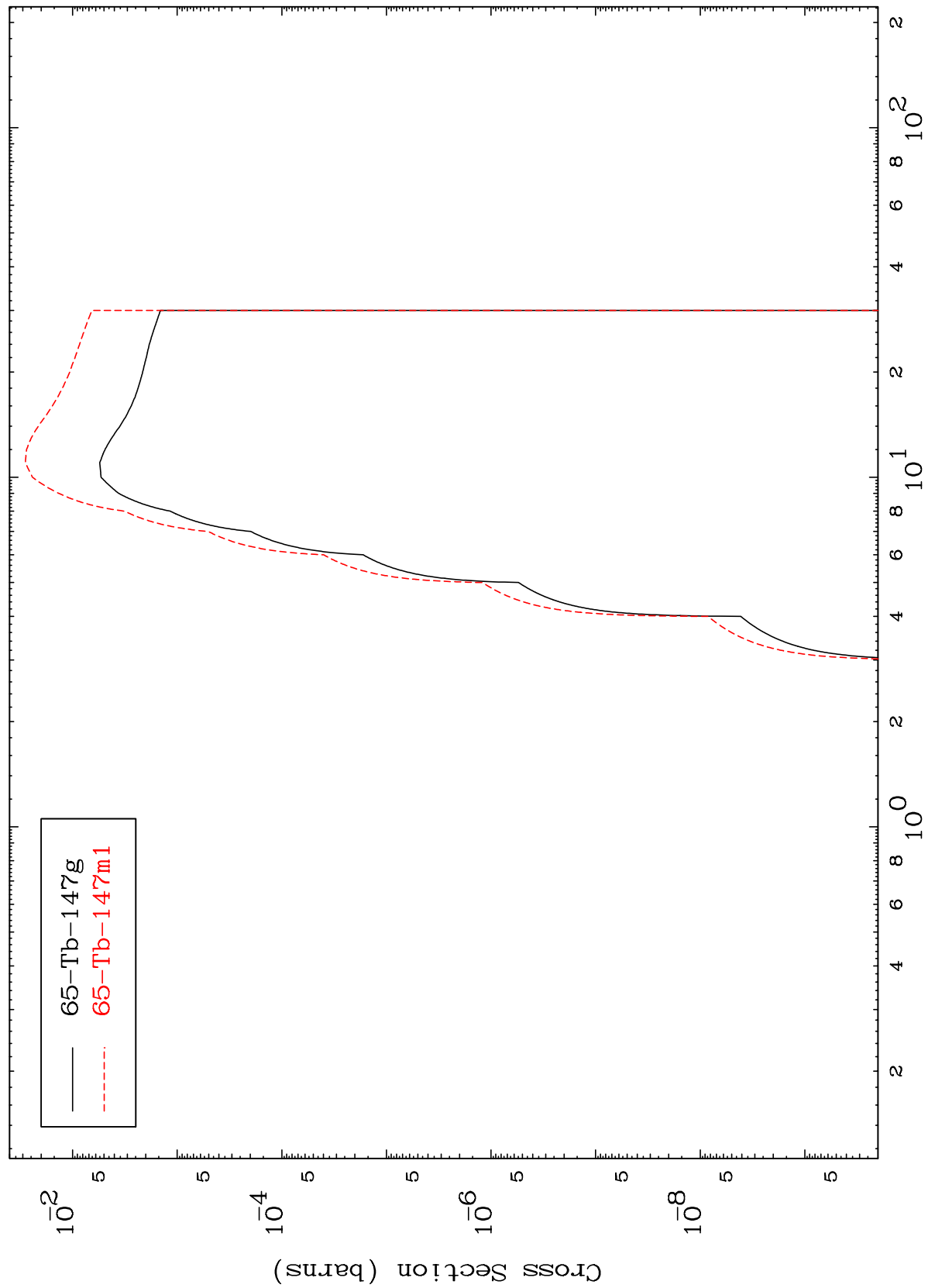
65-Tb-145



MAT 6483

65-Tb-145

(t,p)
Radionuclide Production Cross Section



— 65-Tb-147g
- - - 65-Tb-147m1

65-Tb-145

Incident Energy (MeV)

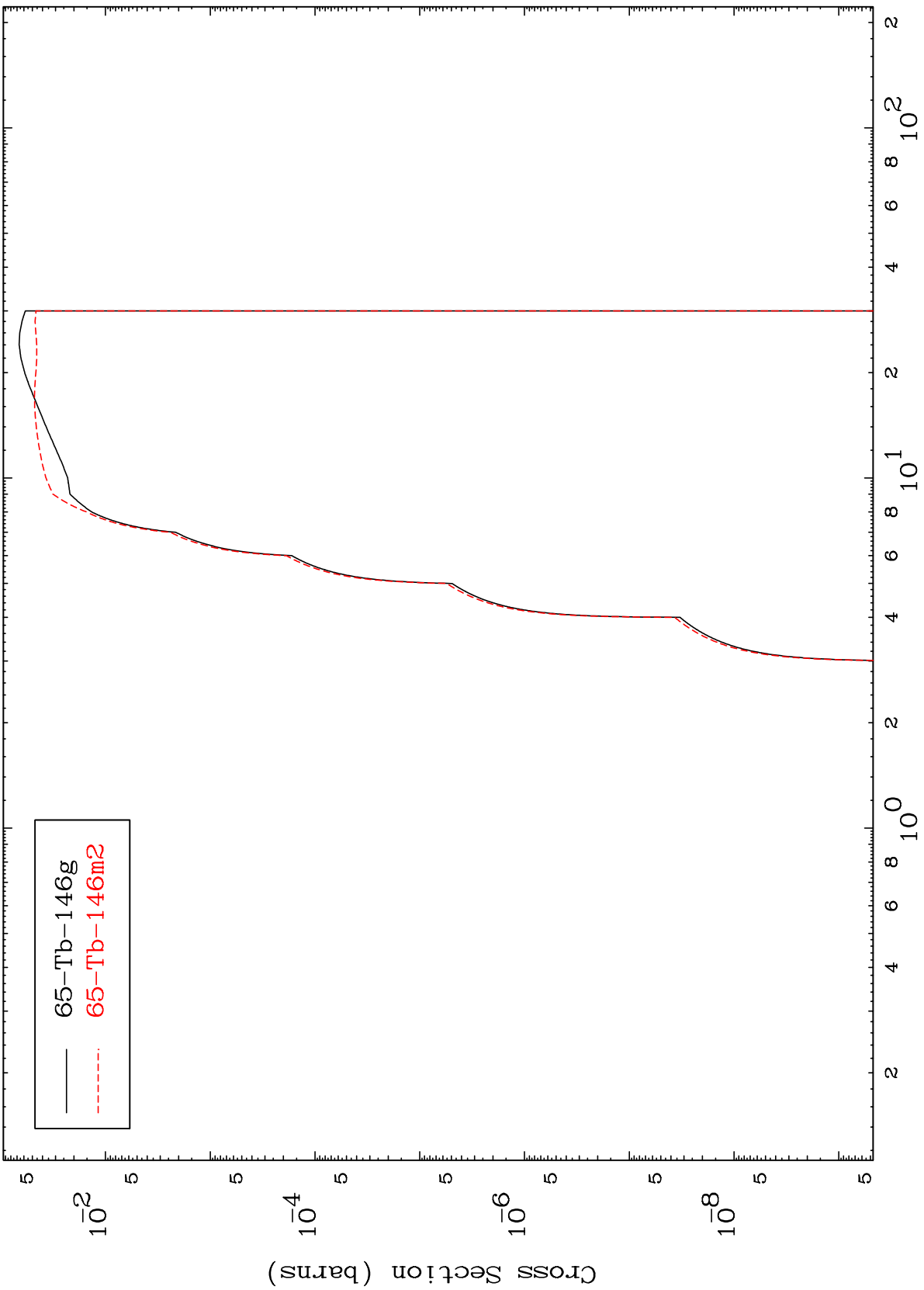
24

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(t,d)

⁶⁵Tb-145

Radionuclide Production Cross Section



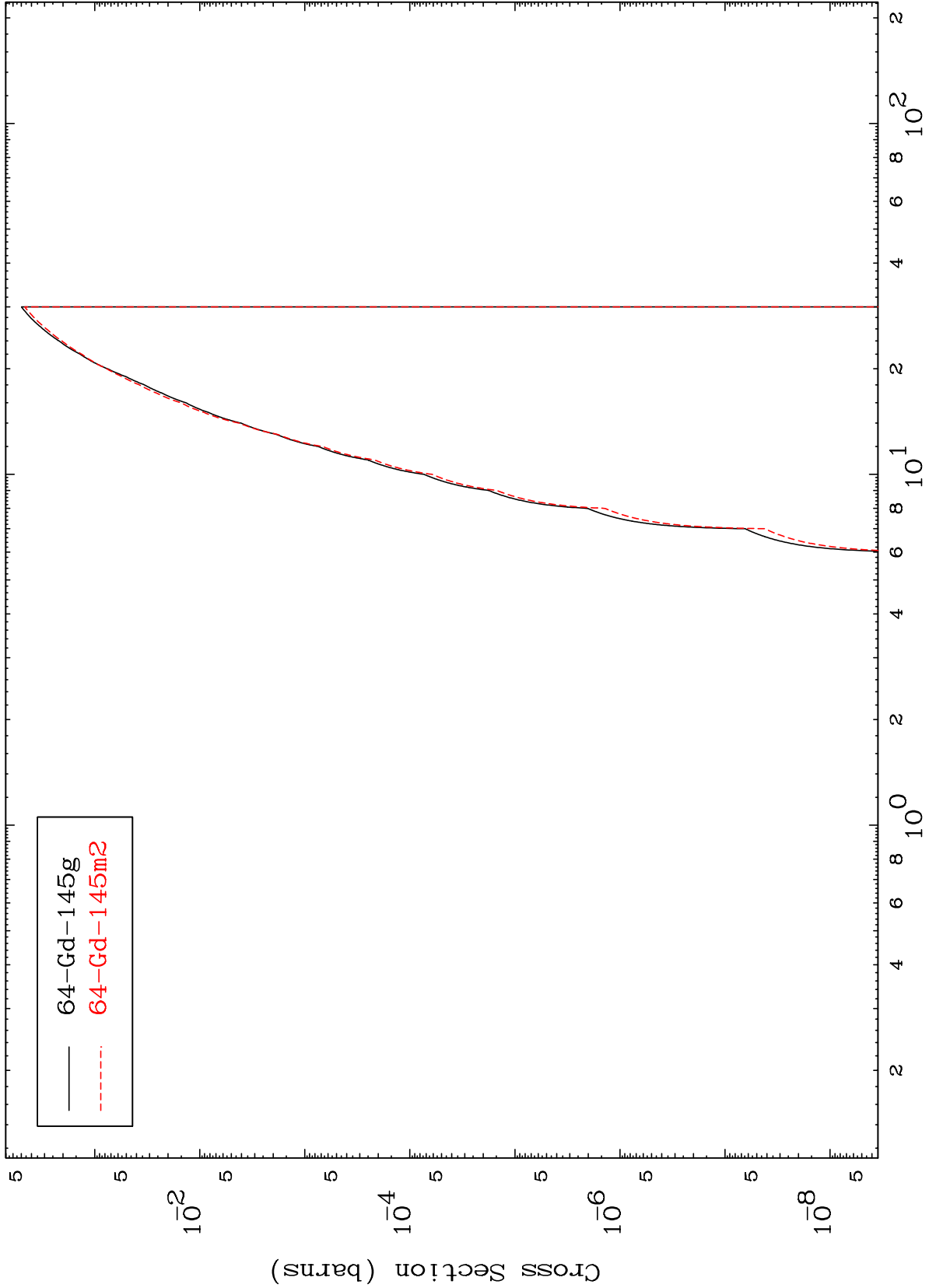
— 65-Tb-146g
- - - 65-Tb-146m2

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(t,He-3)

65-Tb-145

Radionuclide Production Cross Section



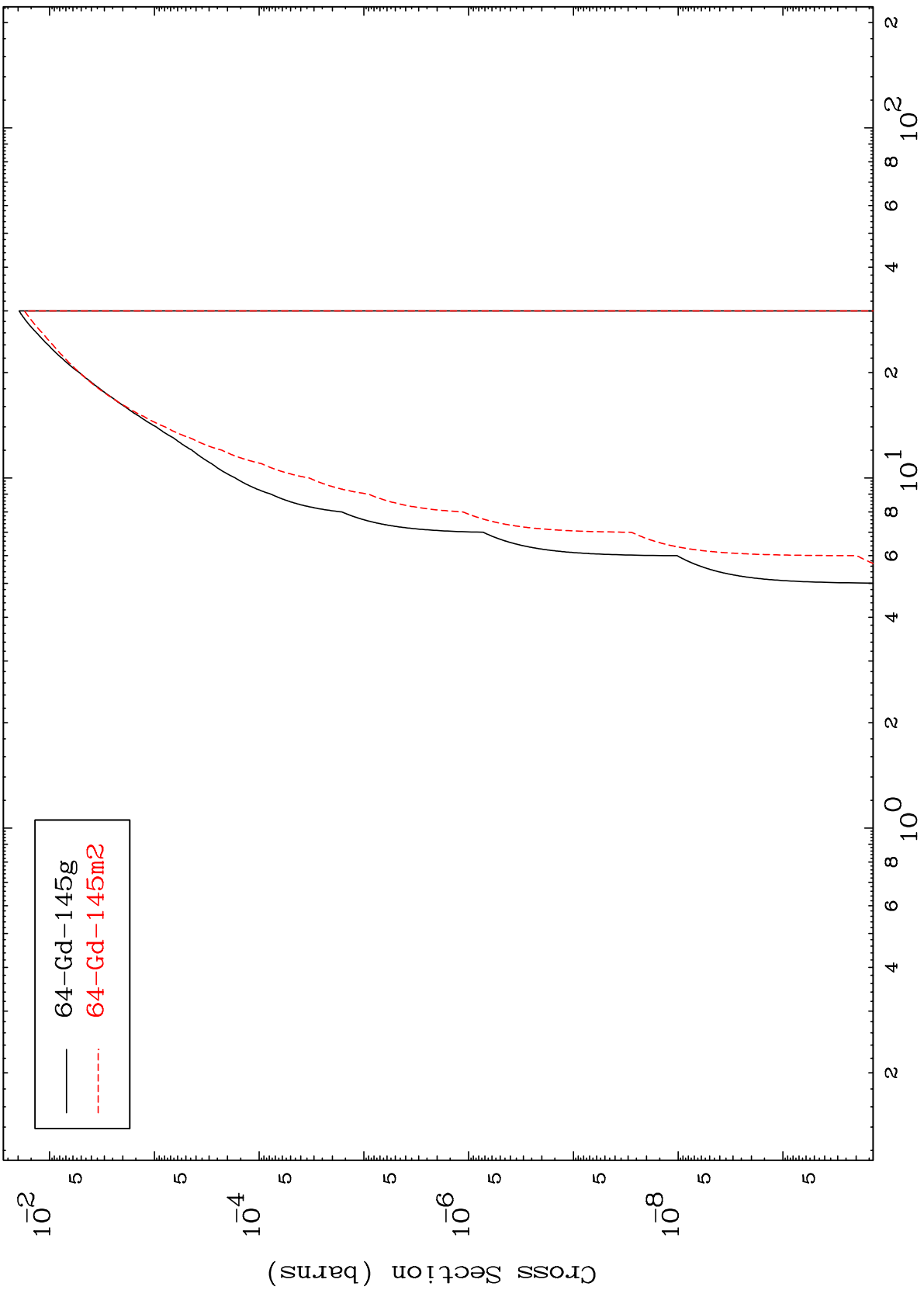
64-Gd-145g
64-Gd-145m2

MAT 6483

(t,p) d

⁶⁵Tb-145

Radionuclide Production Cross Section



⁶⁵Tb-145

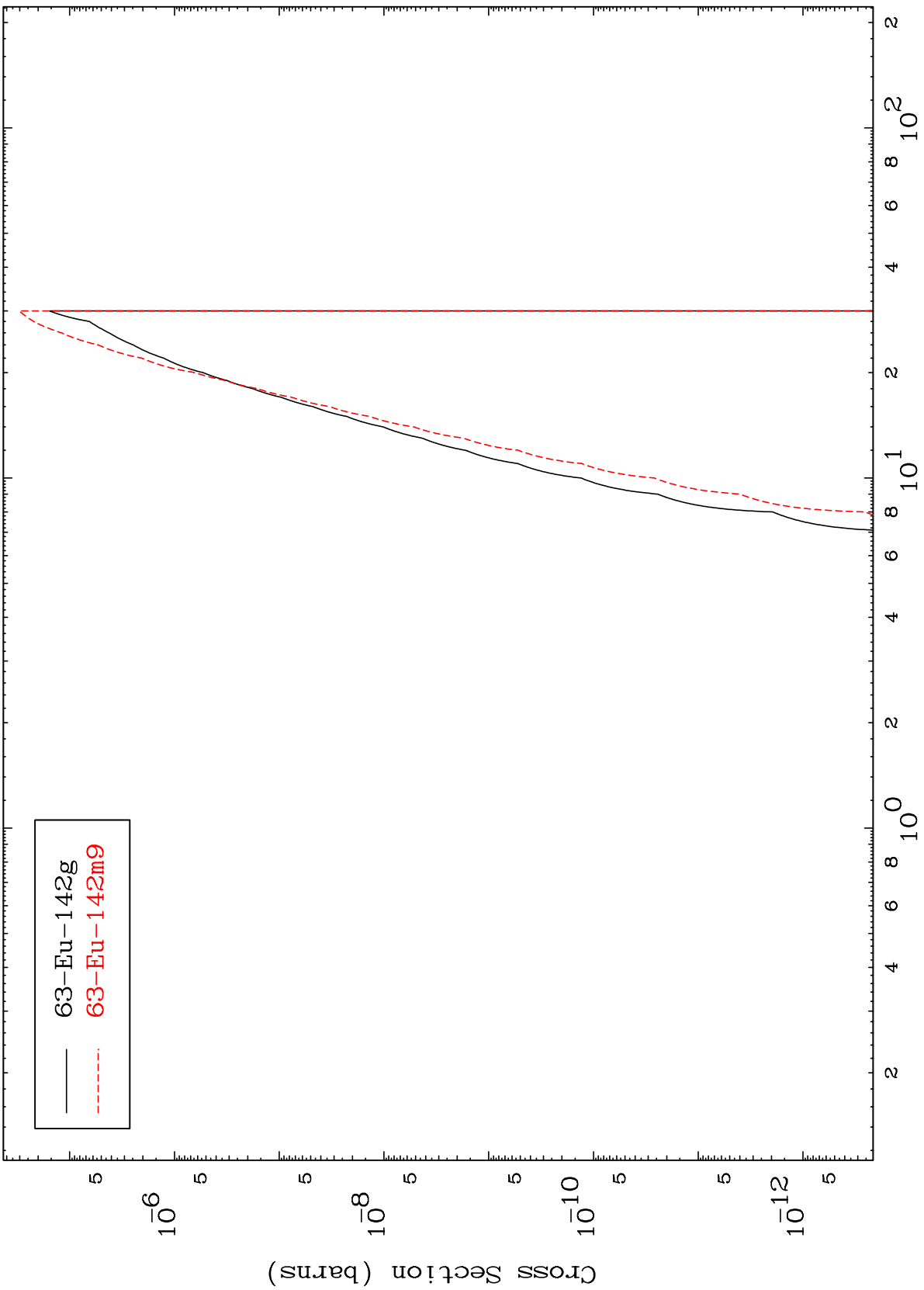
Incident Energy (MeV)

MAT 6483

(t,d) α

65-Tb-145

Radionuclide Production Cross Section



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