

Program EVALPLOT
(Version 2021-1)

by

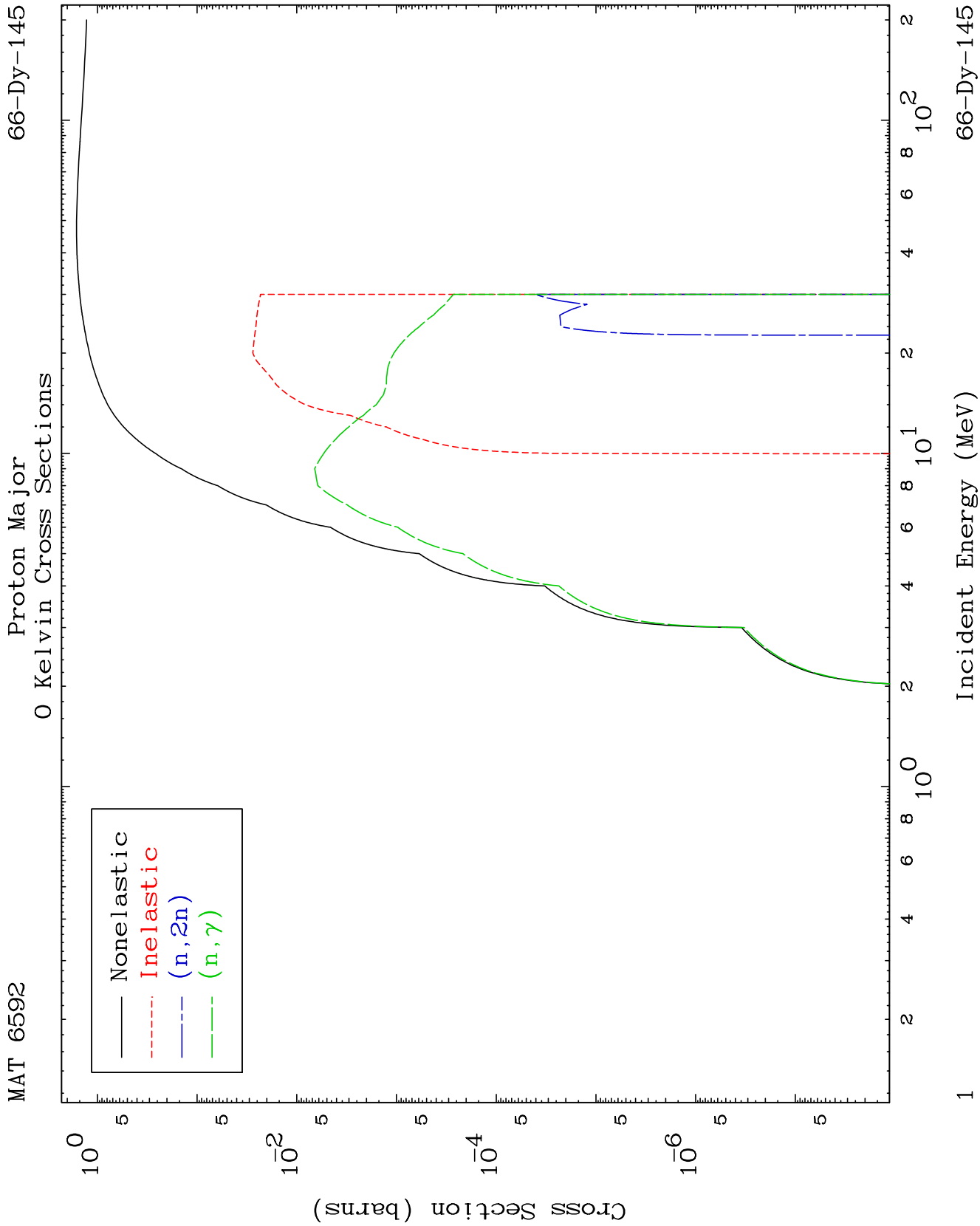
Dermott E. Cullen
(Present Contact Information)

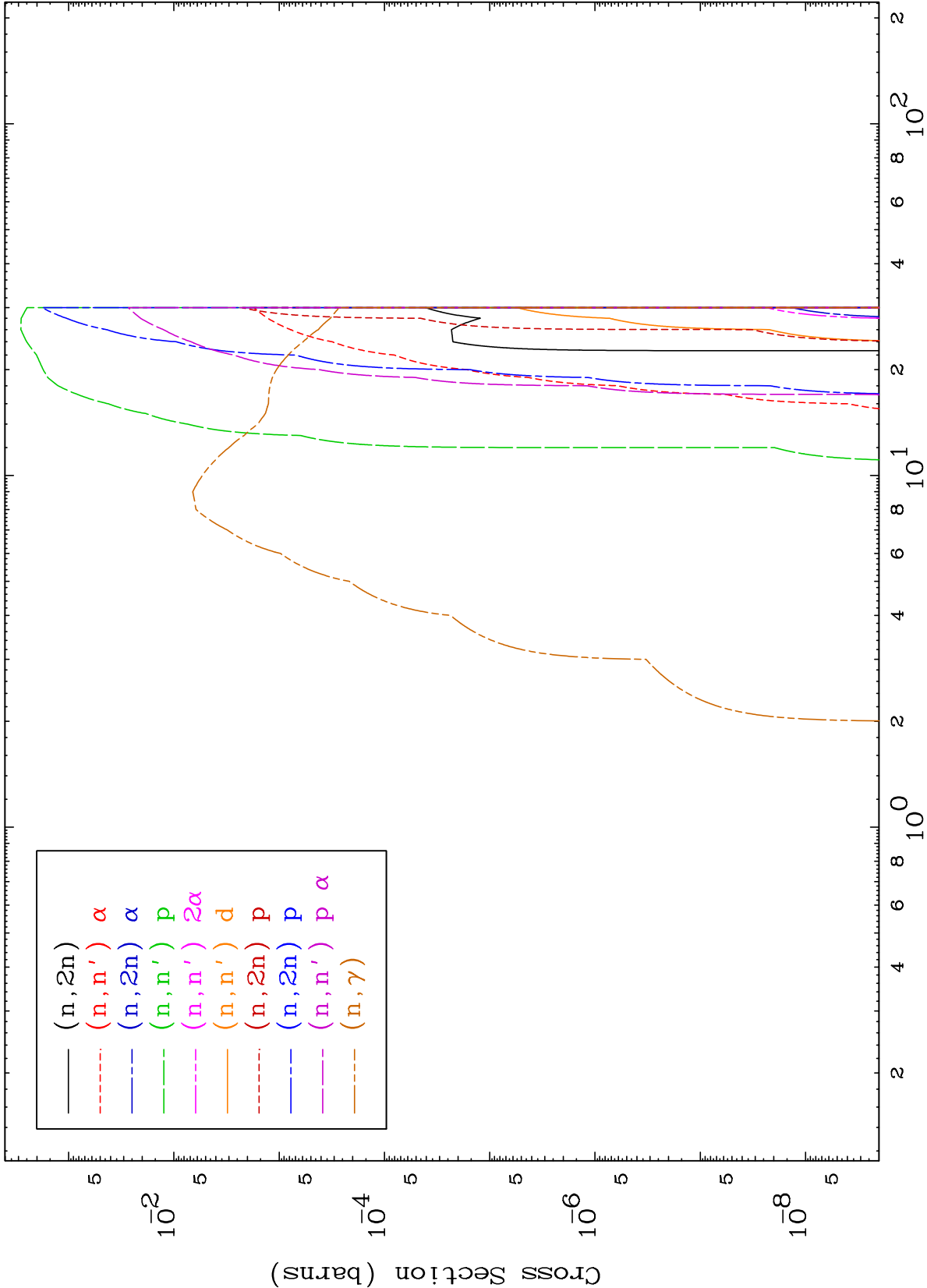
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

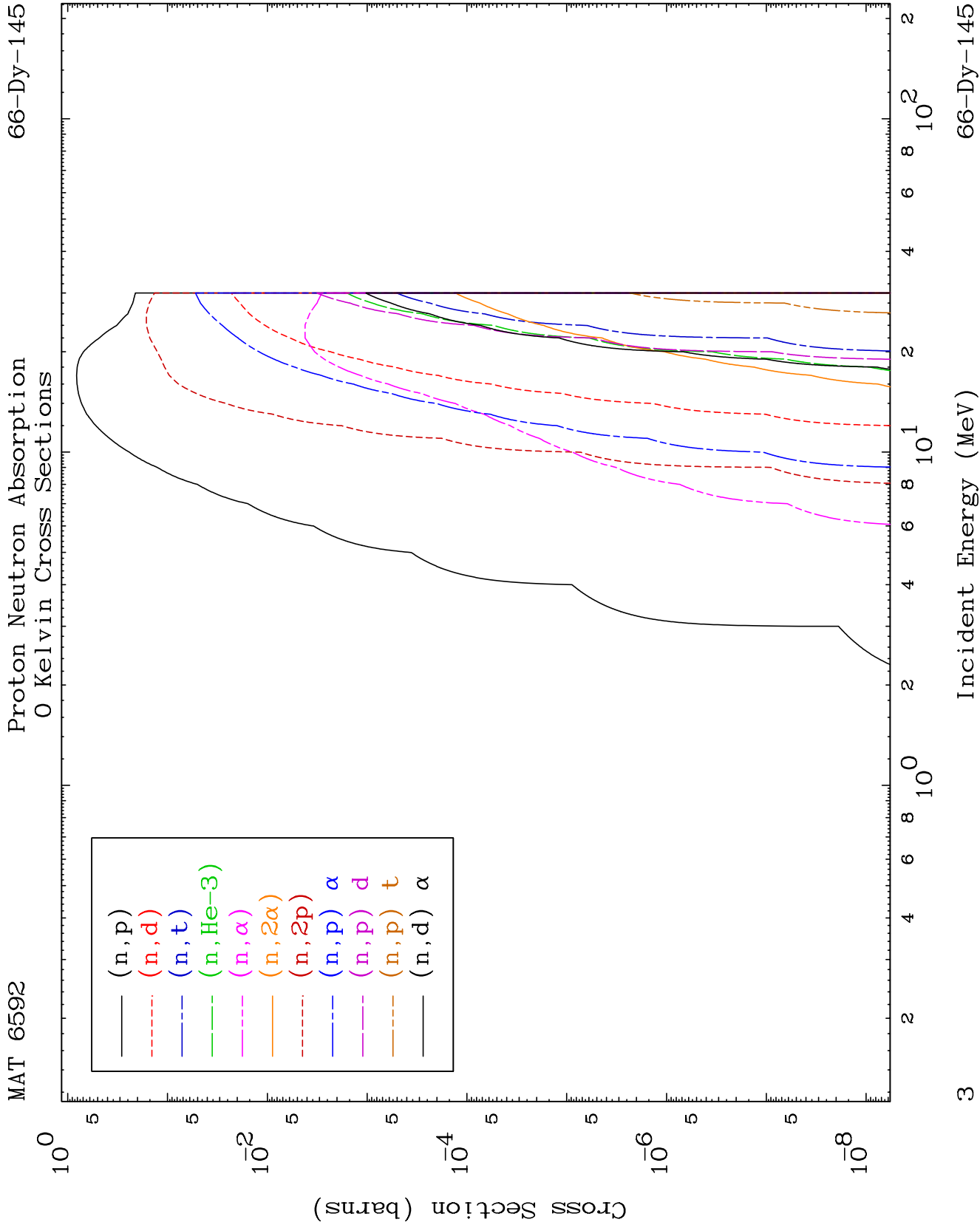
Tele: 925-443-1911

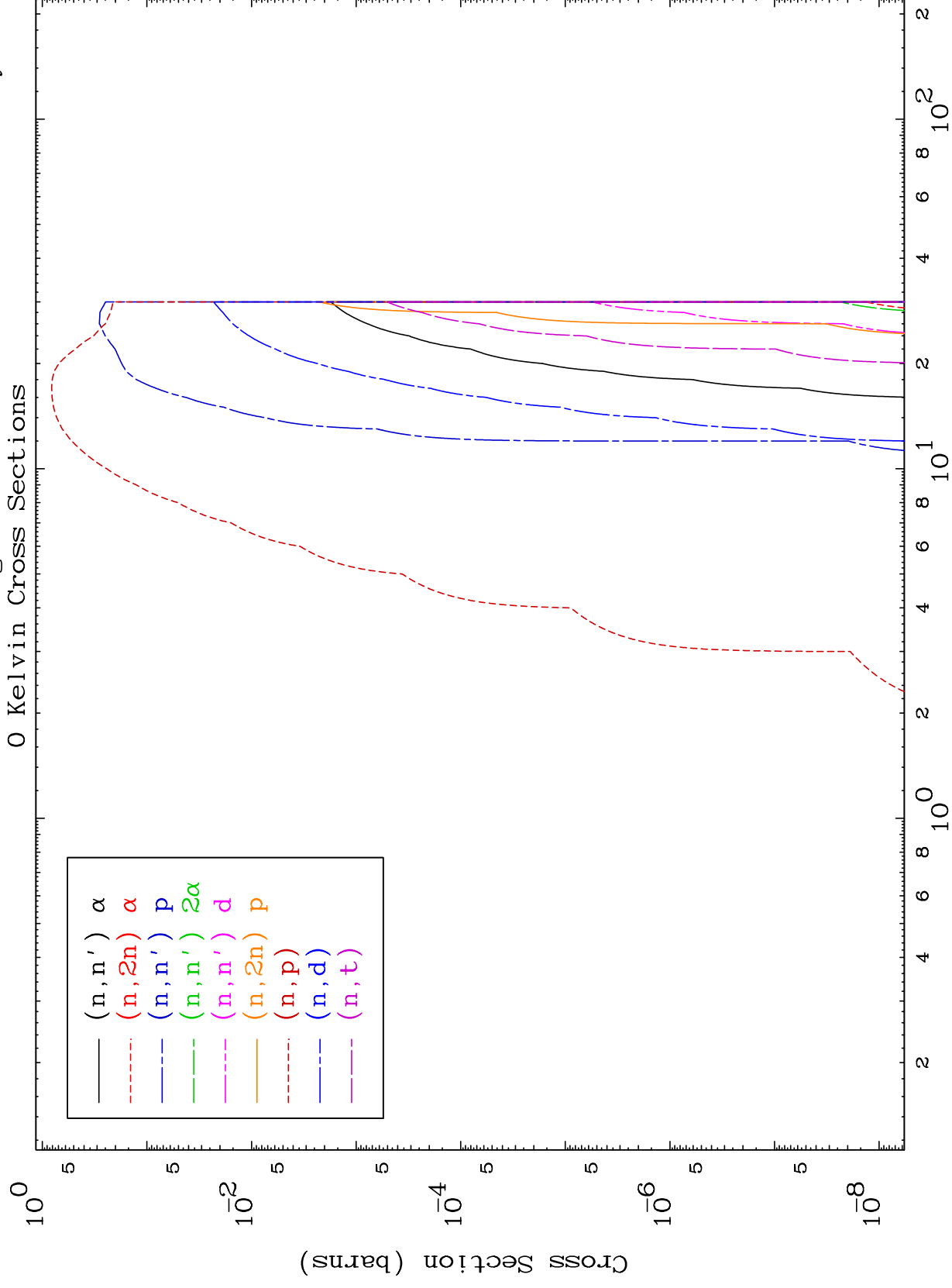
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

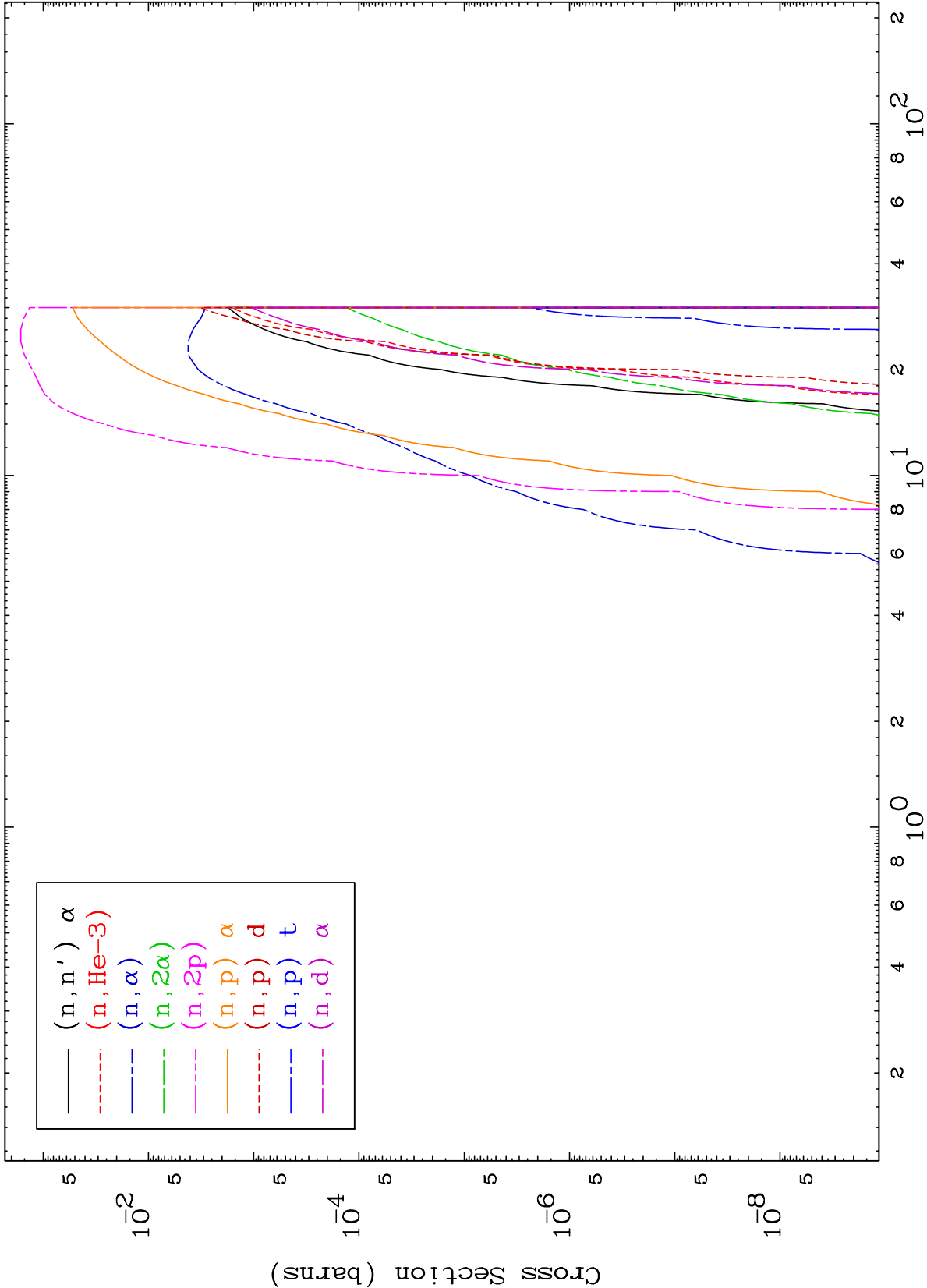
Press Mouse Button to Start

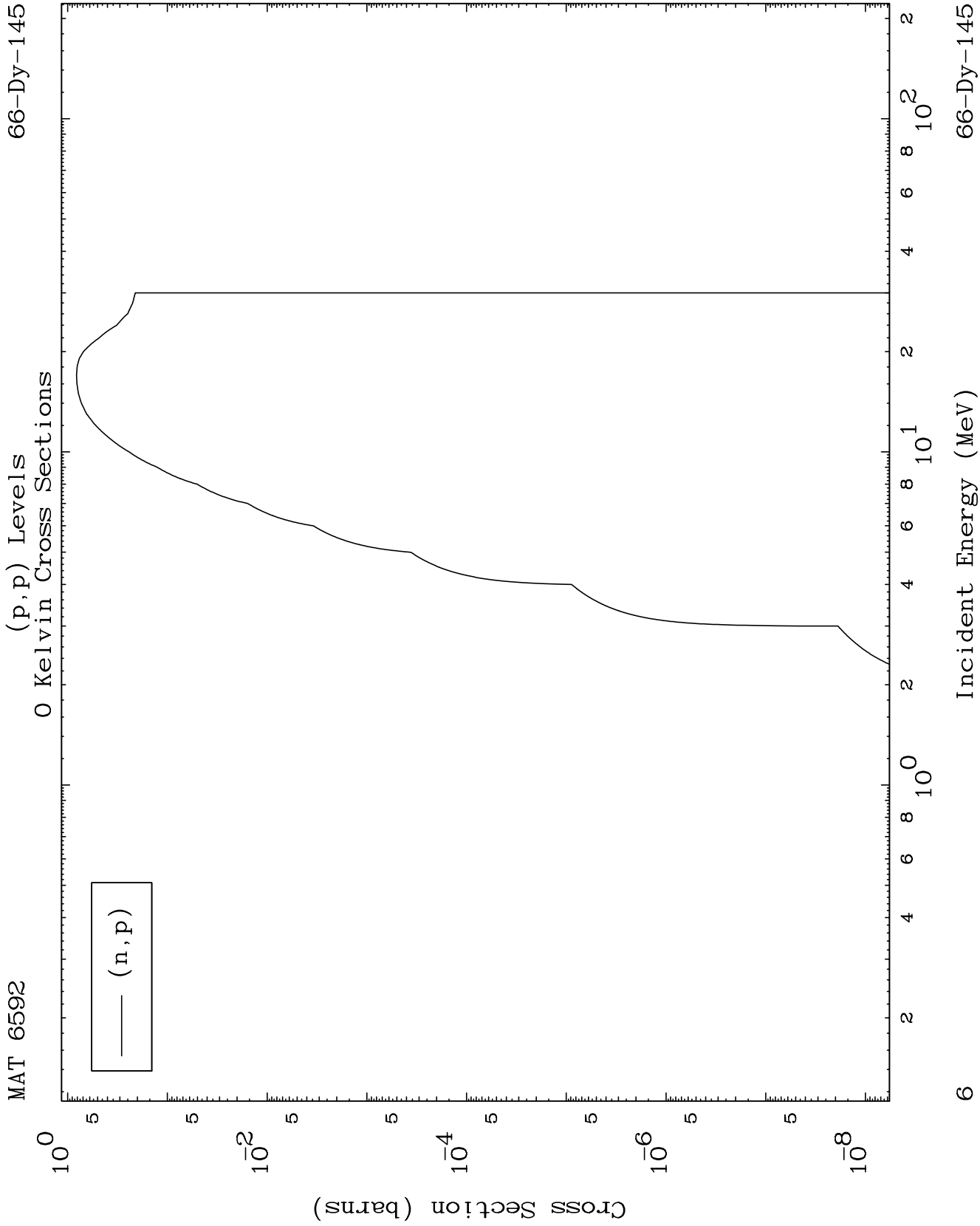










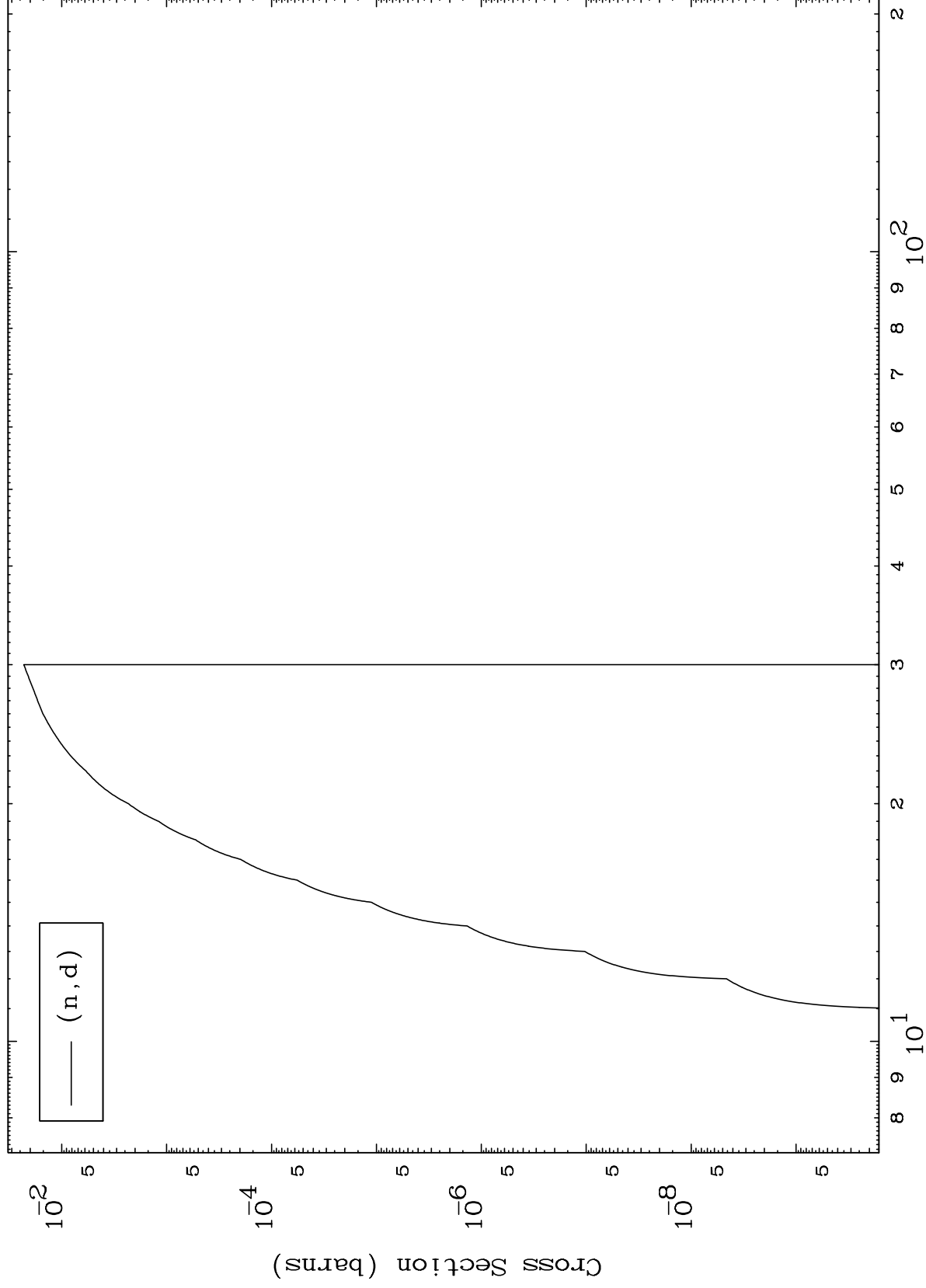


MAT 6592

(p,d) Levels

66-Dy-145

0 Kelvin Cross Sections



7

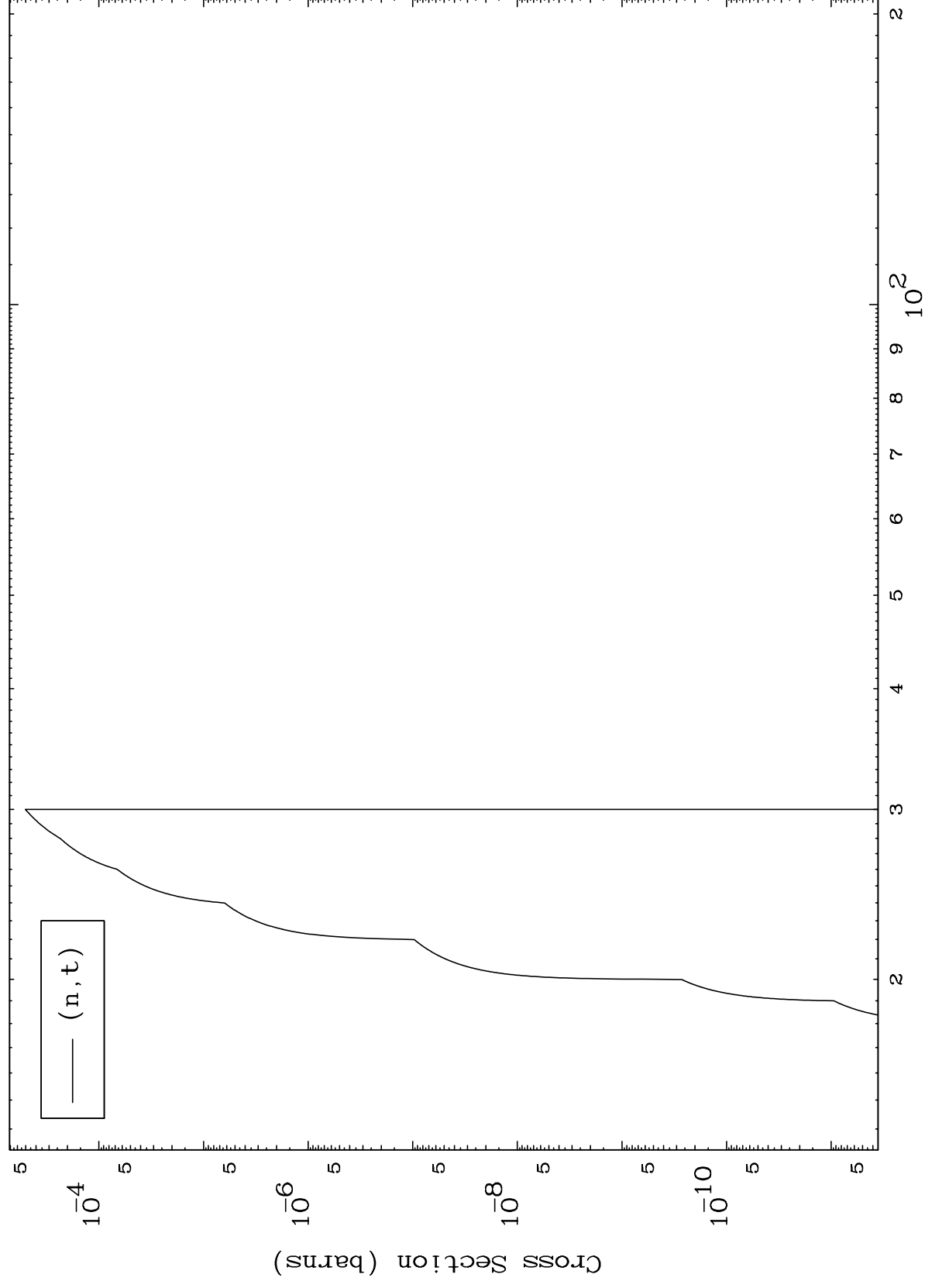
Incident Energy (MeV)

66-Dy-145

MAT 6592

66-Dy-145

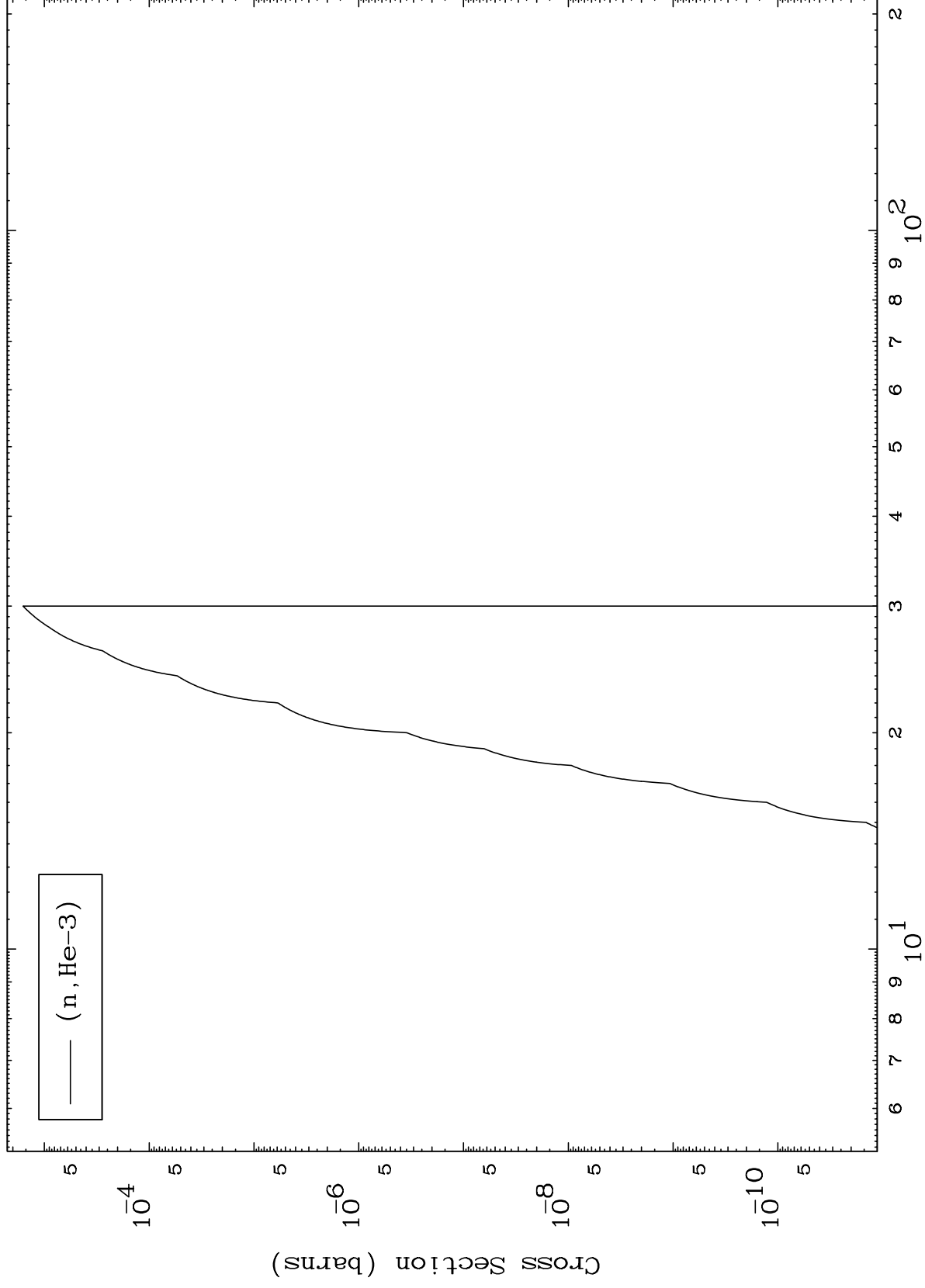
(p, t) Levels
0 Kelvin Cross Sections



MAT 6592

66-Dy-145

(p,He3) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

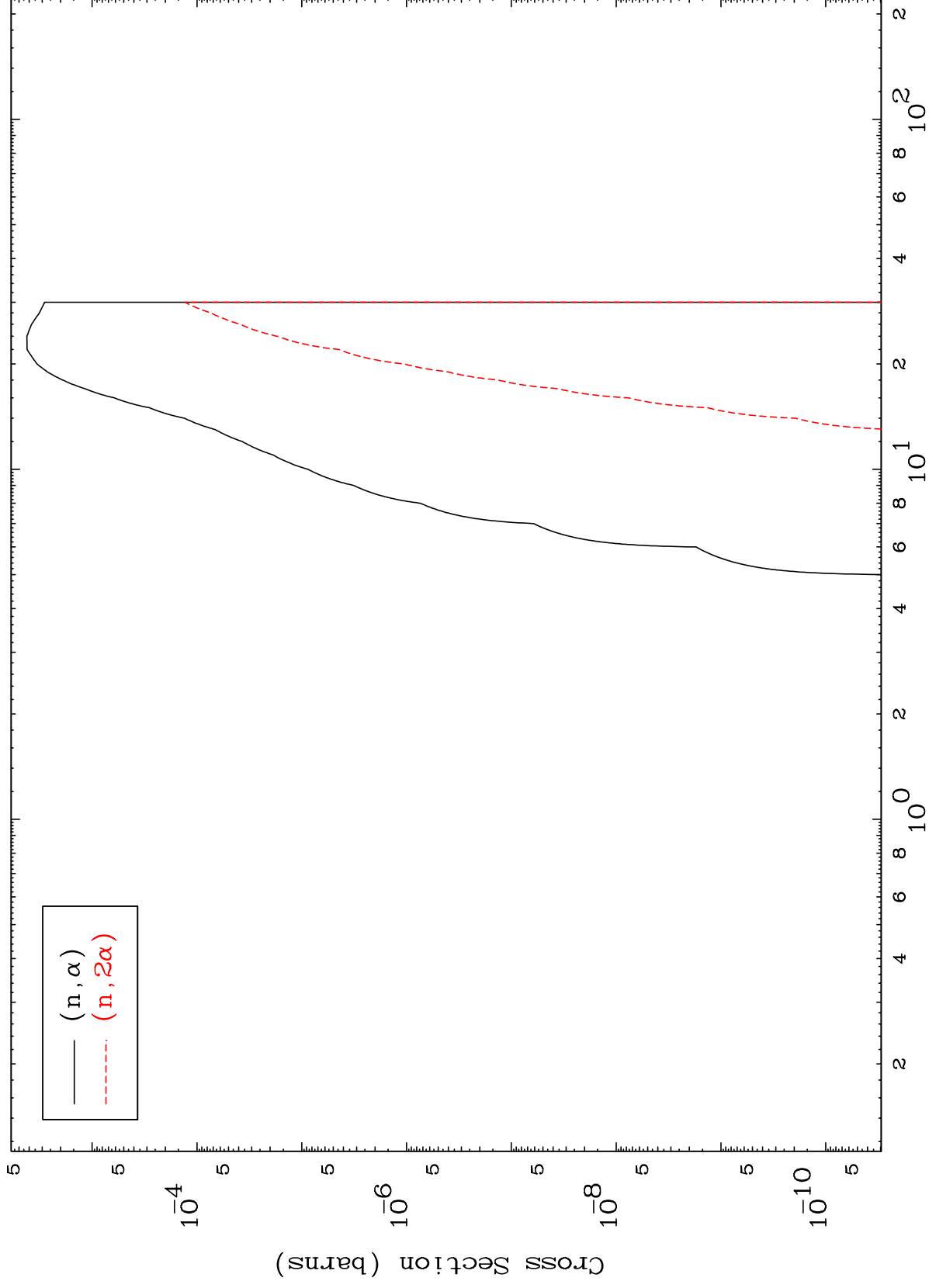
66-Dy-145

MAT 6592

(p, α) Levels

66-Dy-145

0 Kelvin Cross Sections



10

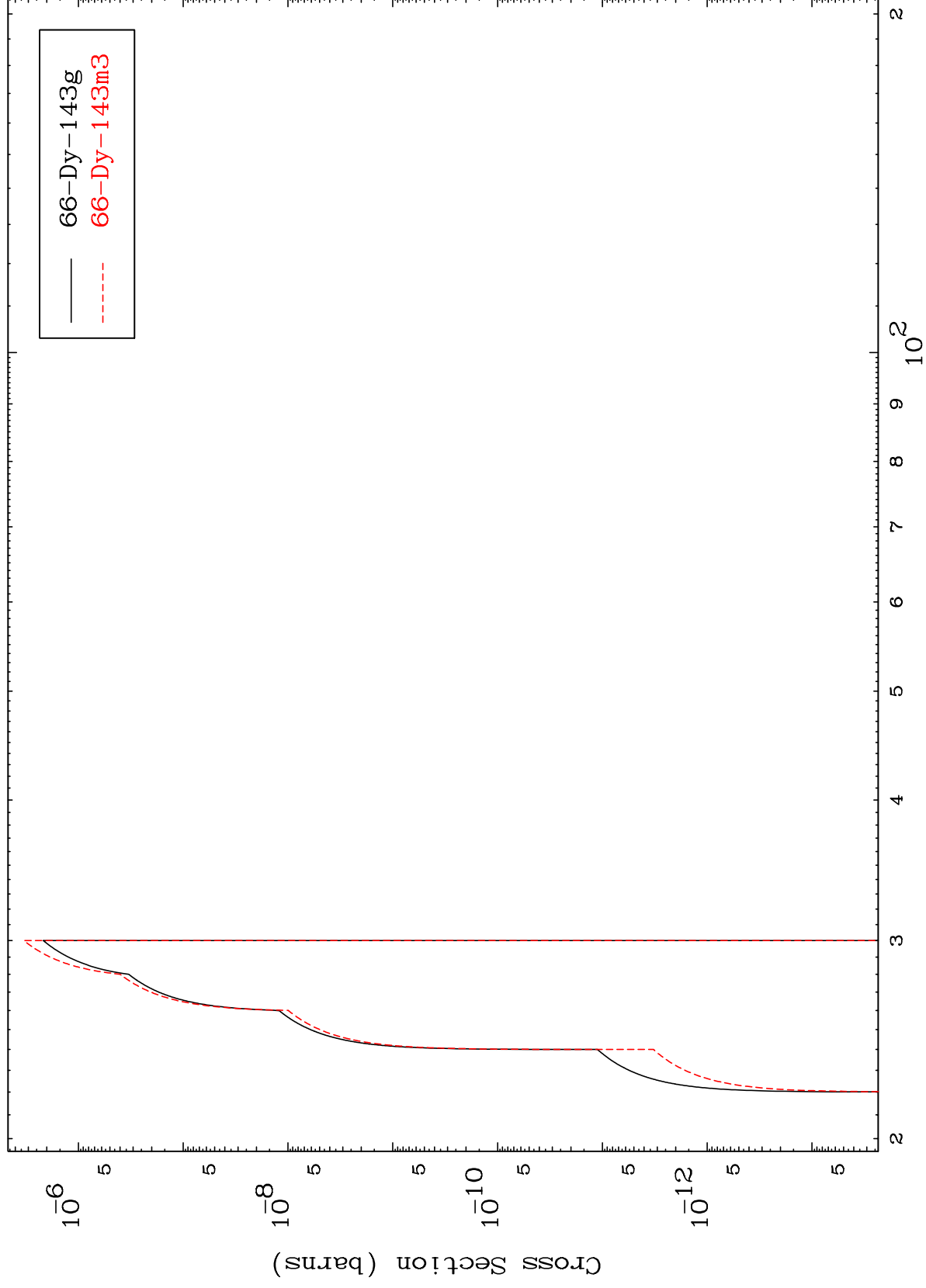
Incident Energy (MeV)

66-Dy-145

MAT 6592

66-Dy-145

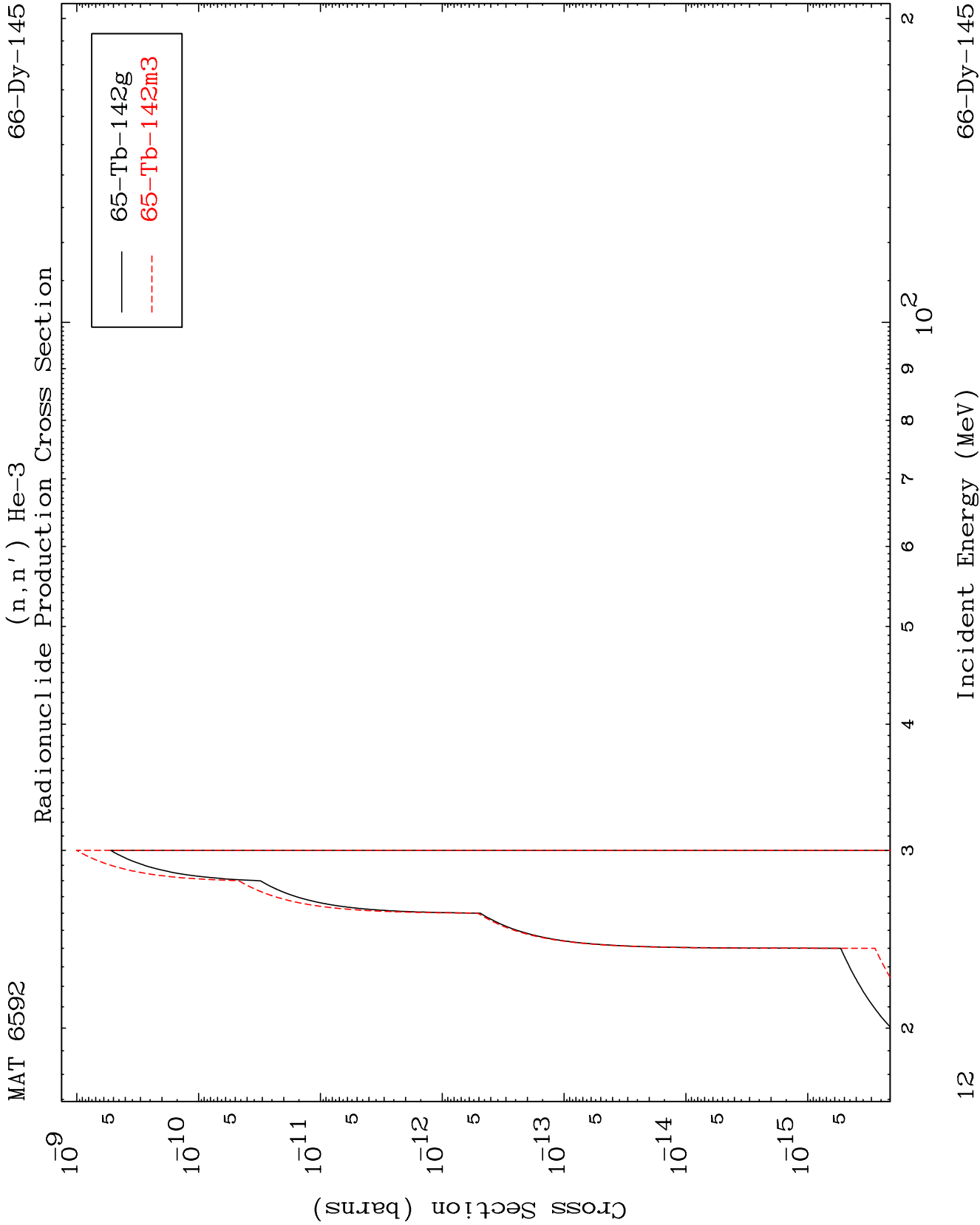
(n,n') d
Radionuclide Production Cross Section



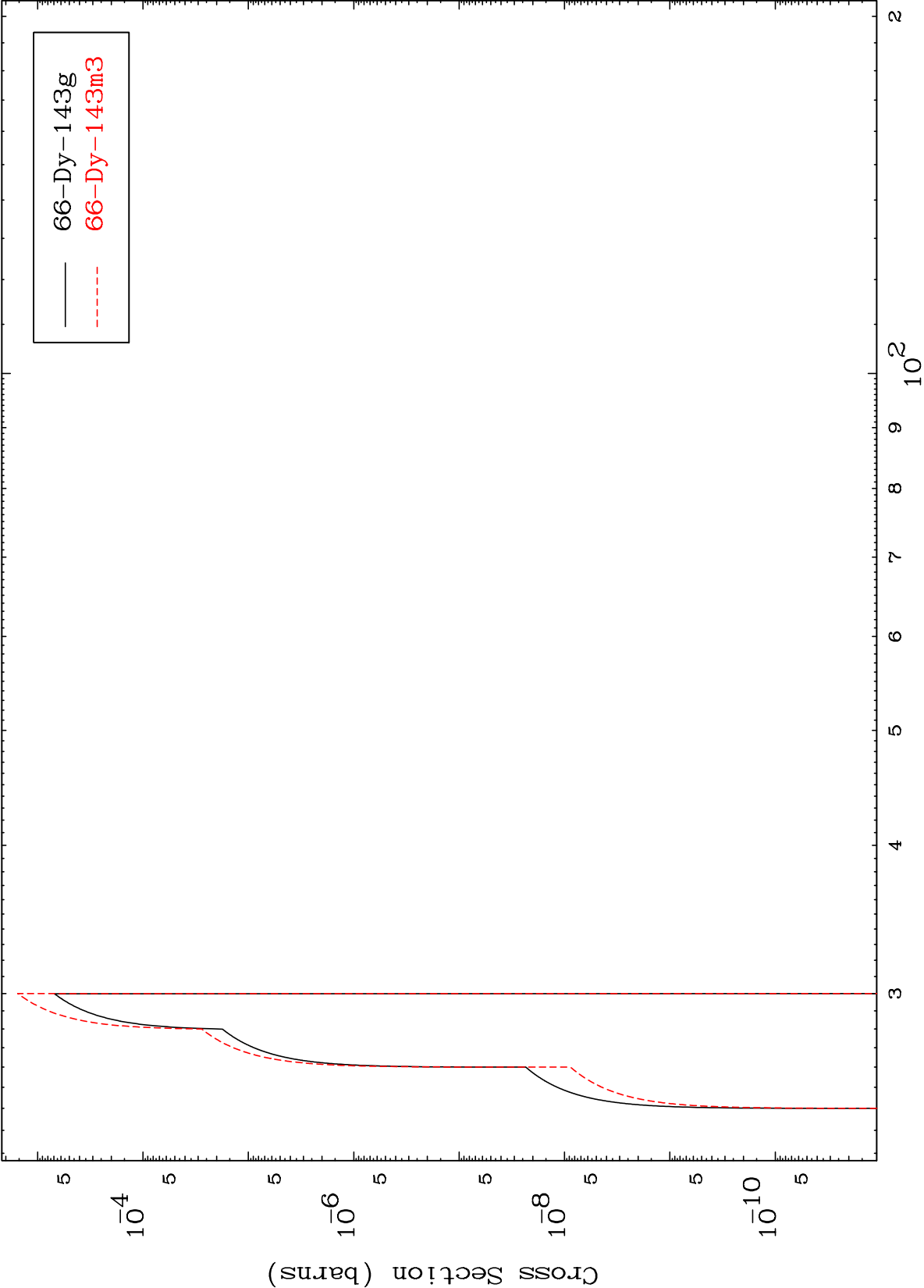
66-Dy-145

Incident Energy (MeV)

11



(n,2n) p
Radionuclide Production Cross Section

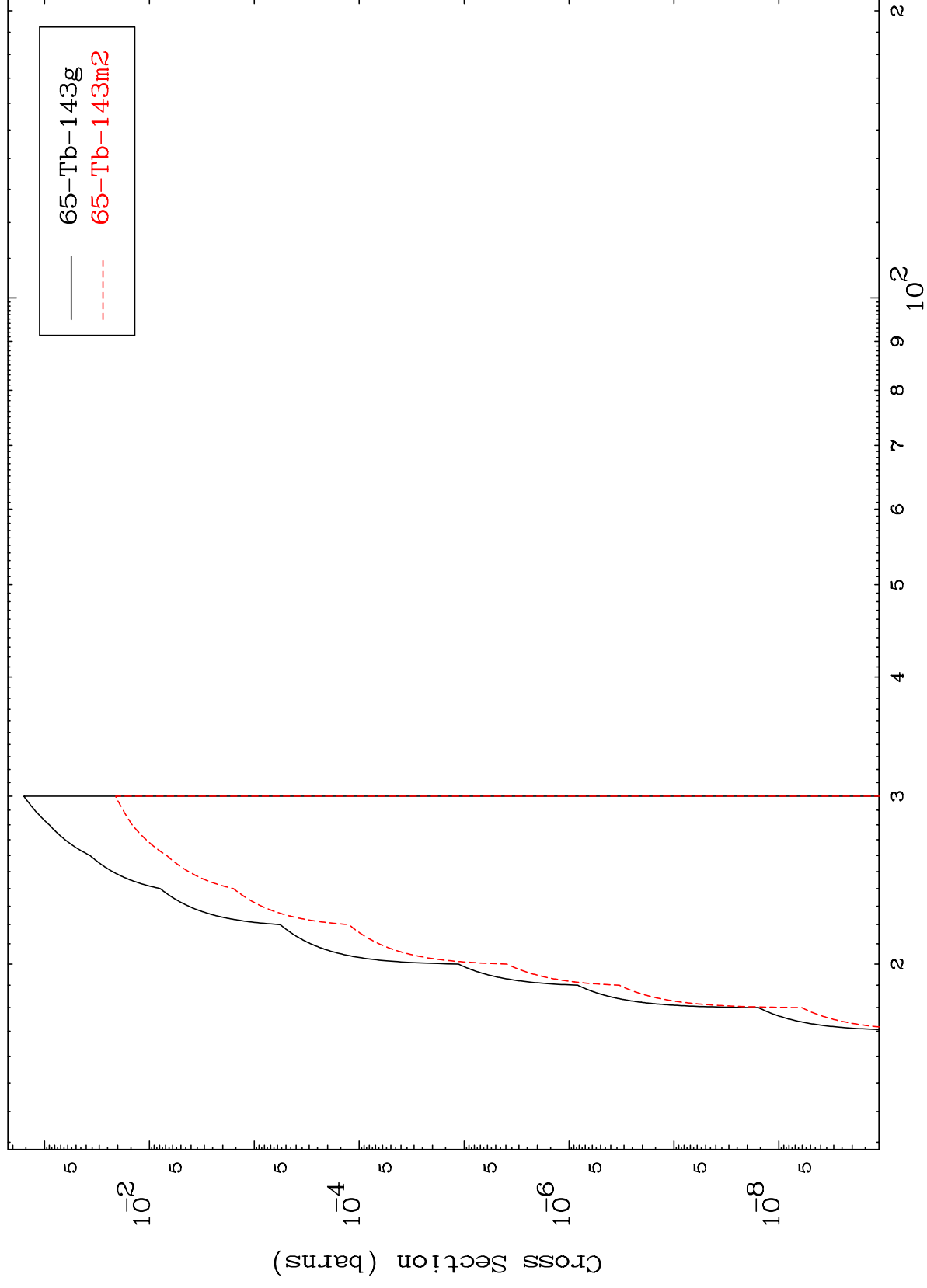


MAT 6592

$$(n, 2n) \text{ p}$$

66-Dy-145

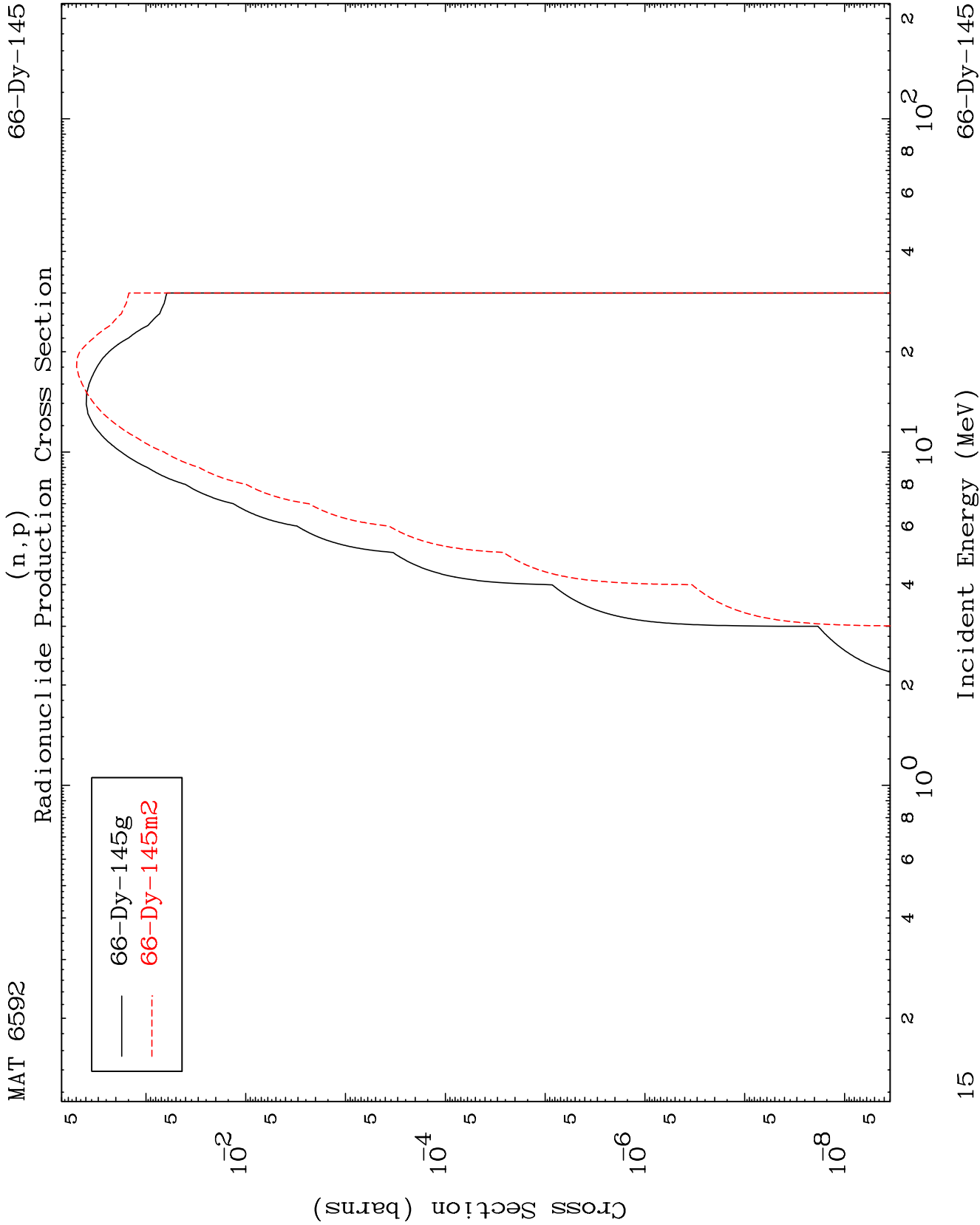
Radionuclide Production Cross Section

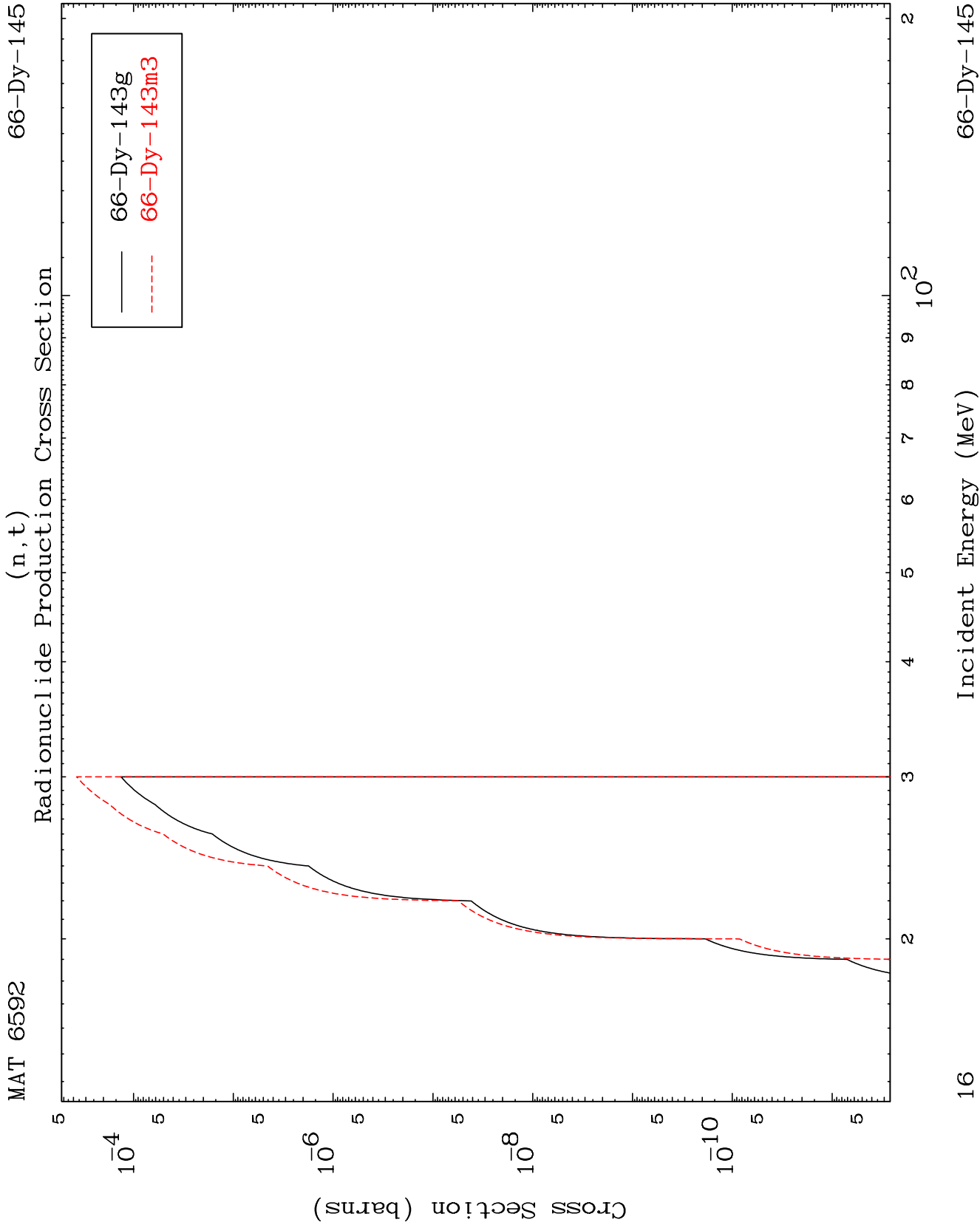


14

Incident Energy (MeV)

66-Dy-145

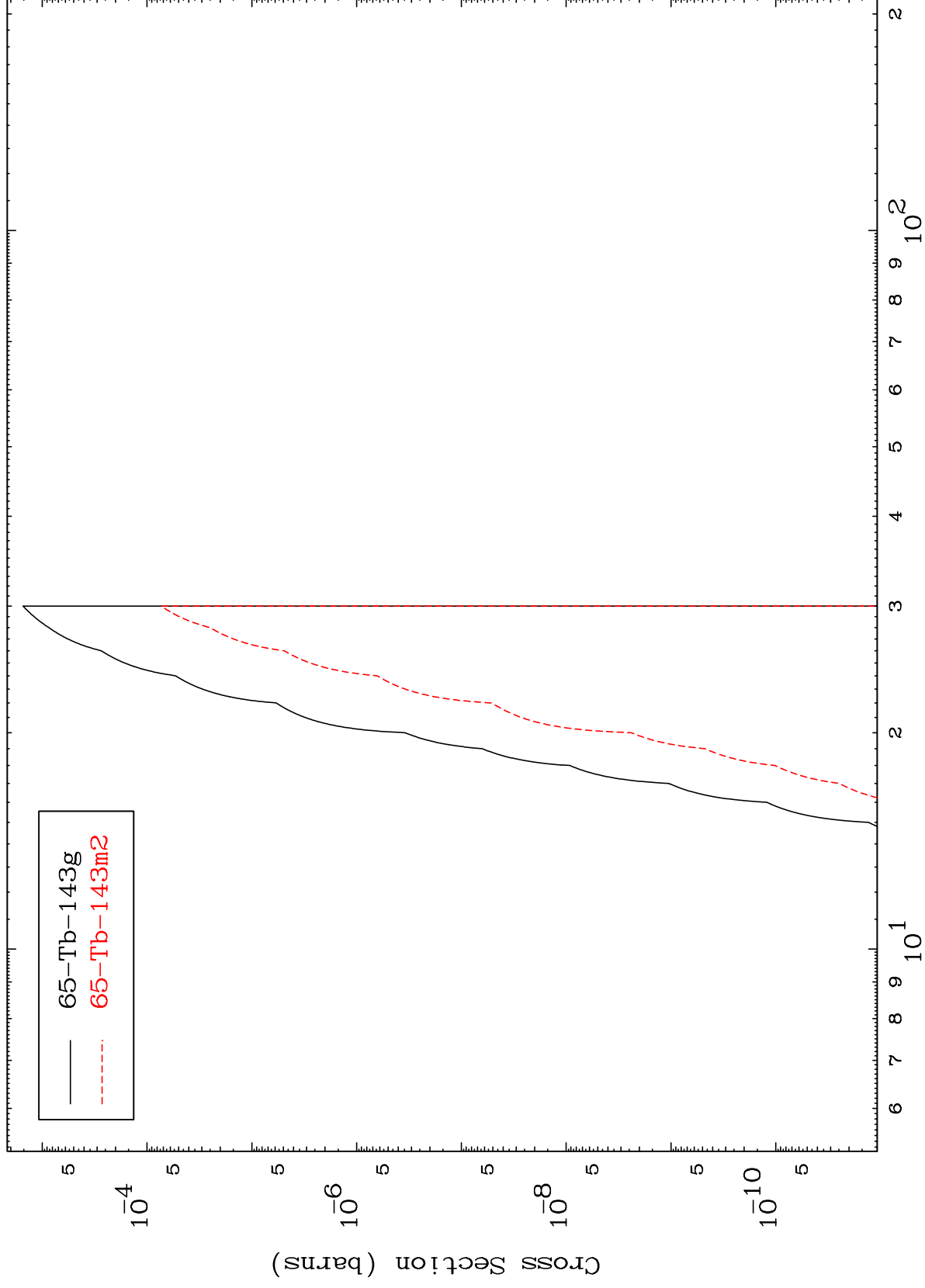




MAT 6592

66-Dy-145

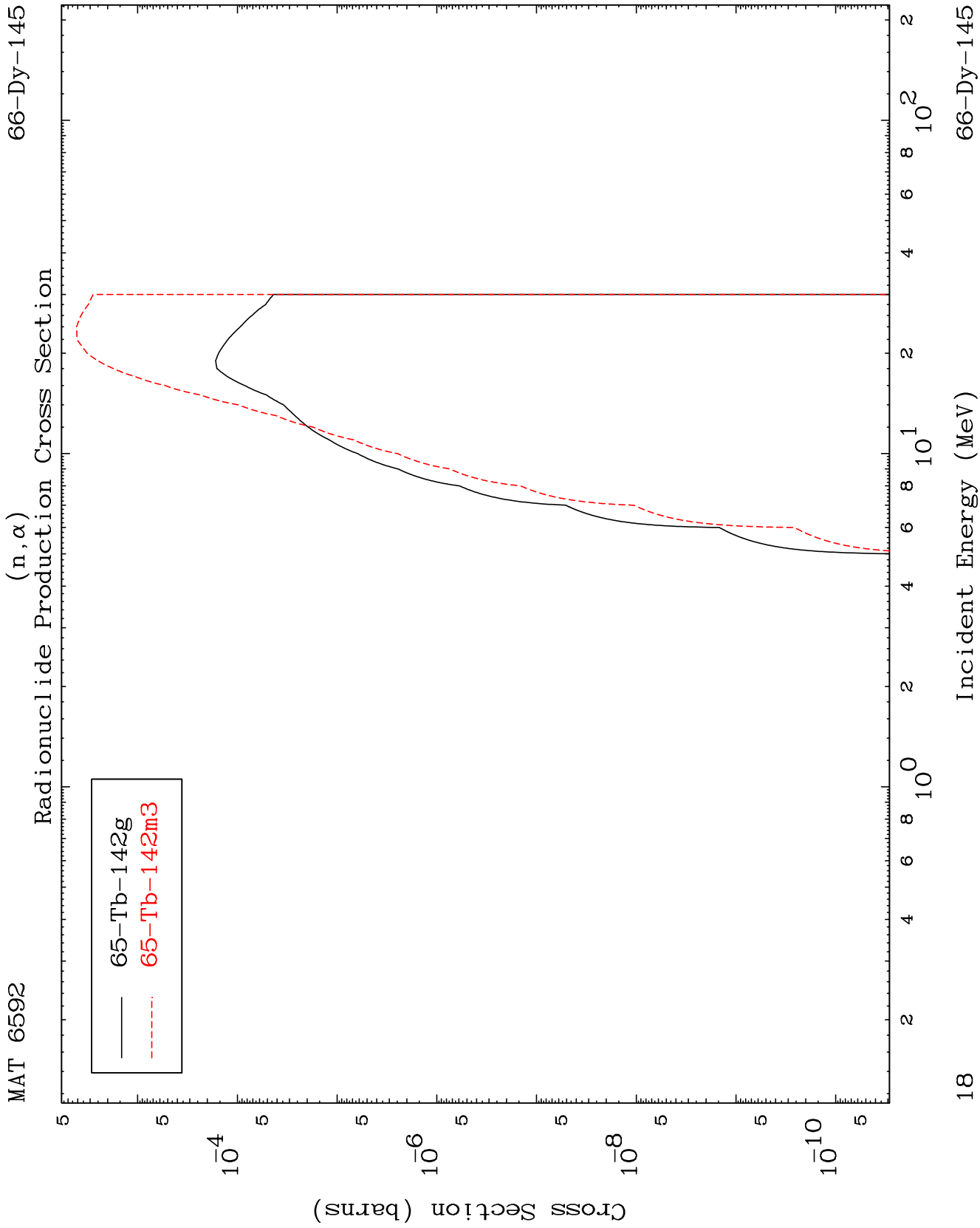
Radionuclide Production Cross Section



17

Incident Energy (MeV)

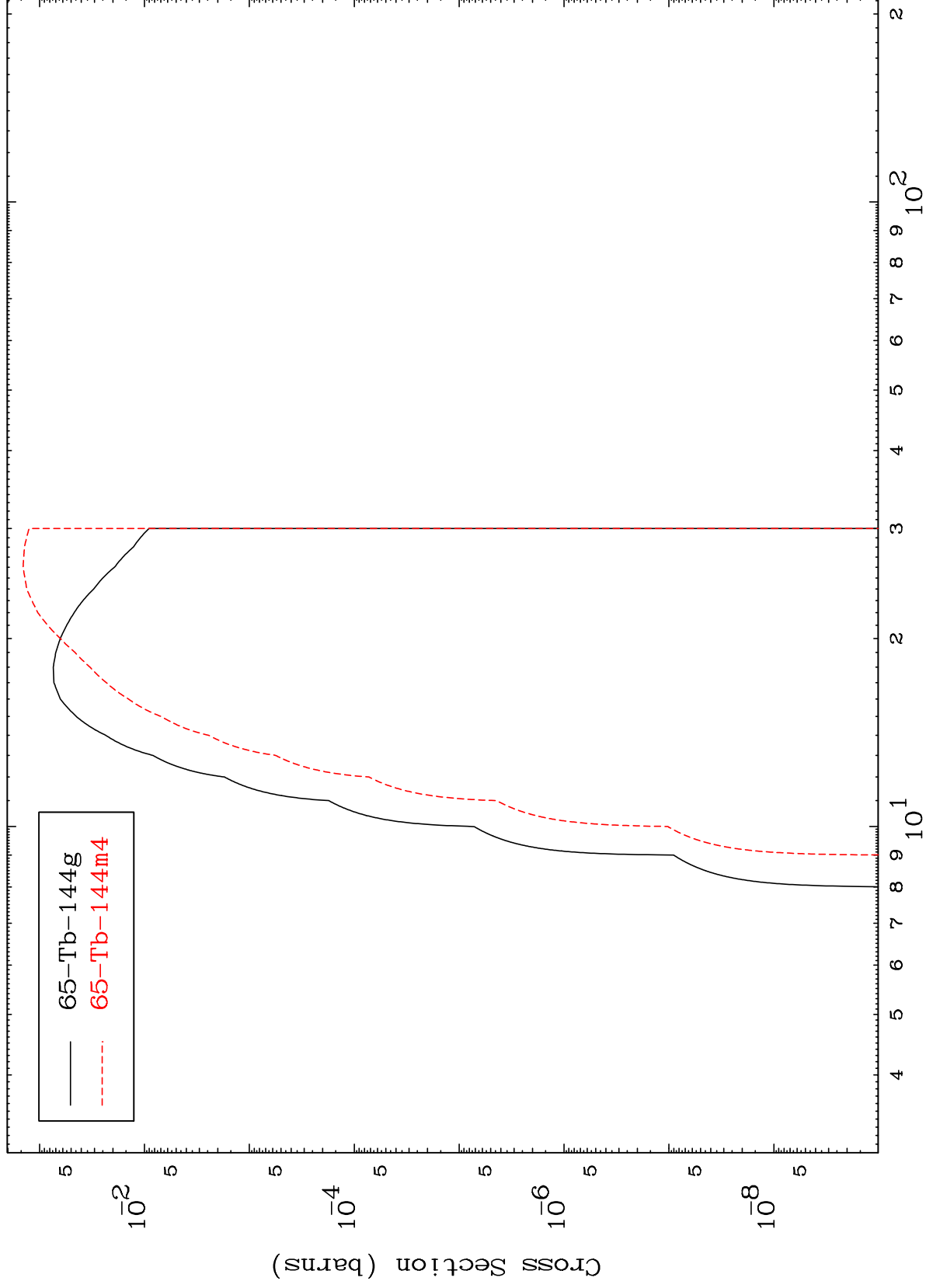
66-Dy-145



MAT 6592

66-Dy-145

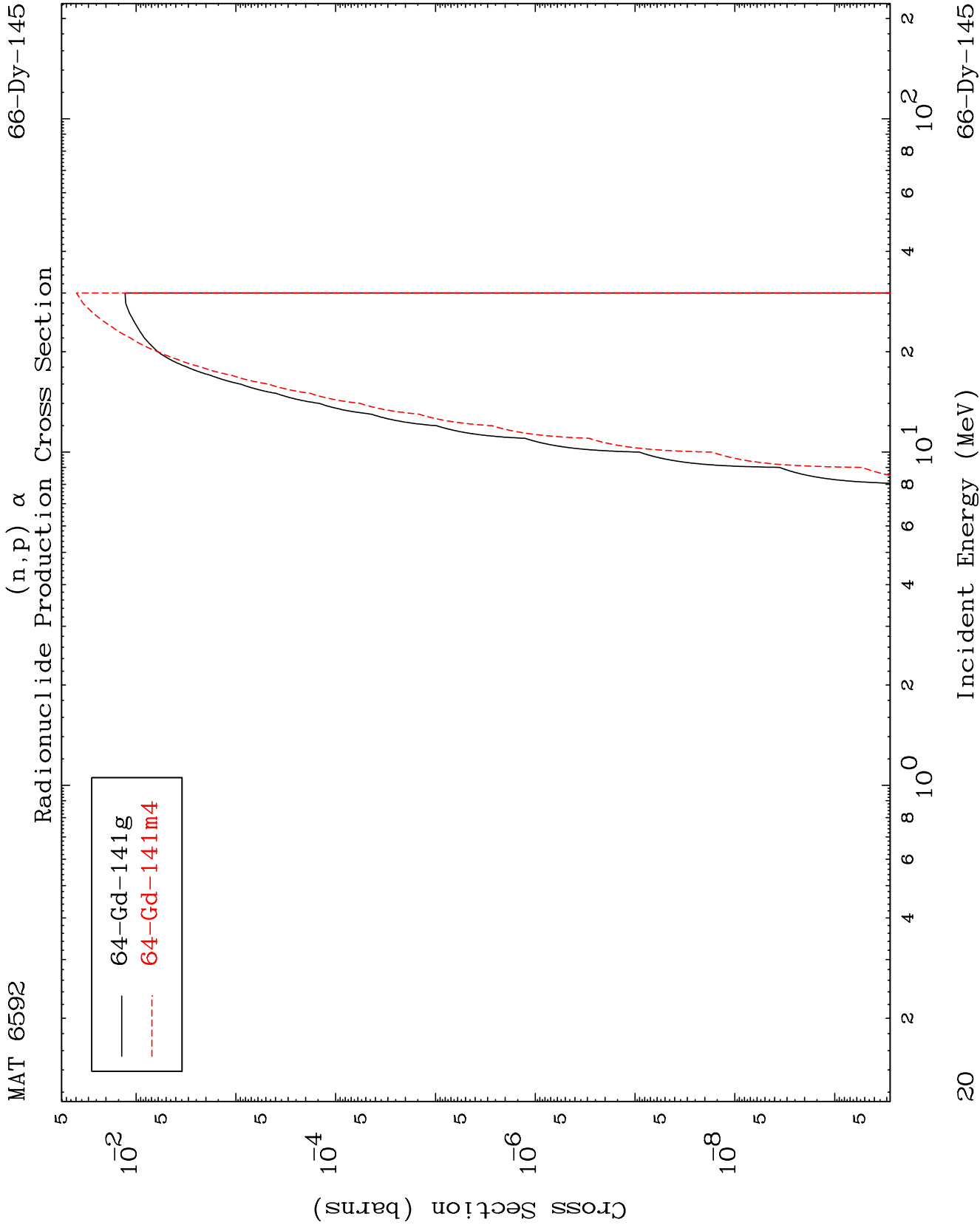
(n,2p)
Radionuclide Production Cross Section



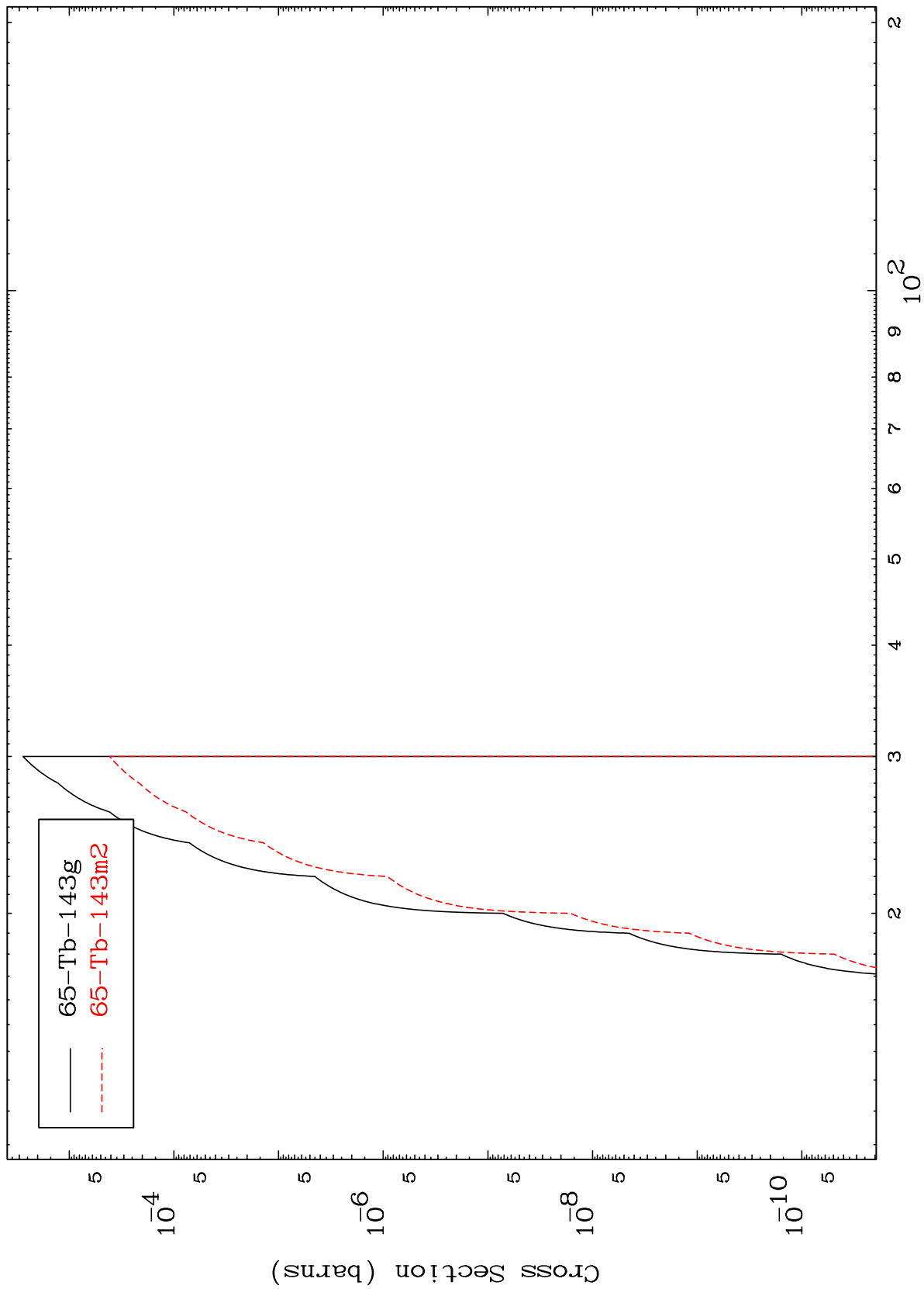
19

Incident Energy (MeV)

66-Dy-145



(n,p) d
Radionuclide Production Cross Section

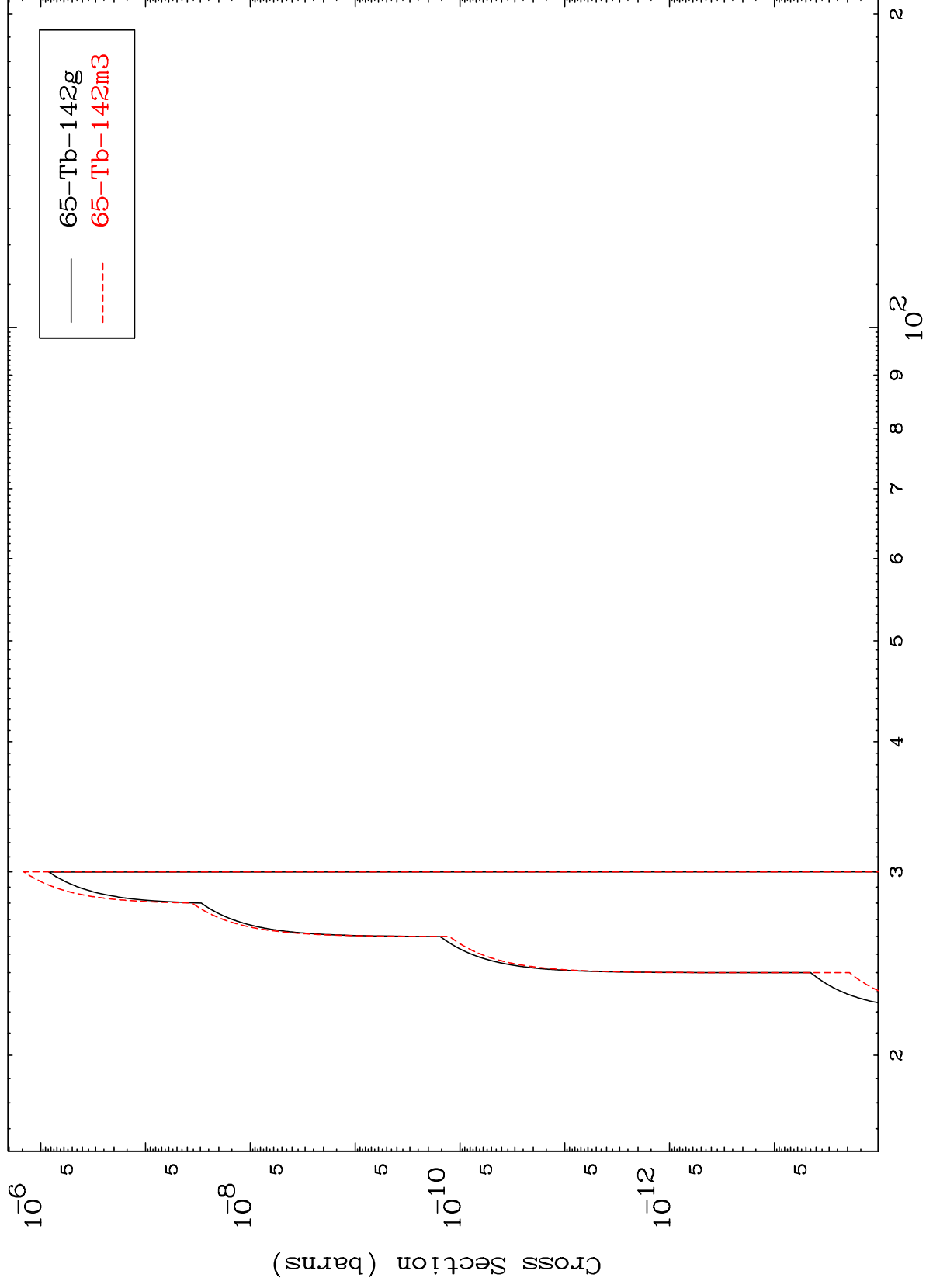


MAT 6592

(n,p) t

66-Dy-145

Radionuclide Production Cross Section



22

Incident Energy (MeV)

66-Dy-145