

Program EVALPLOT
(Version 2018-1)

by

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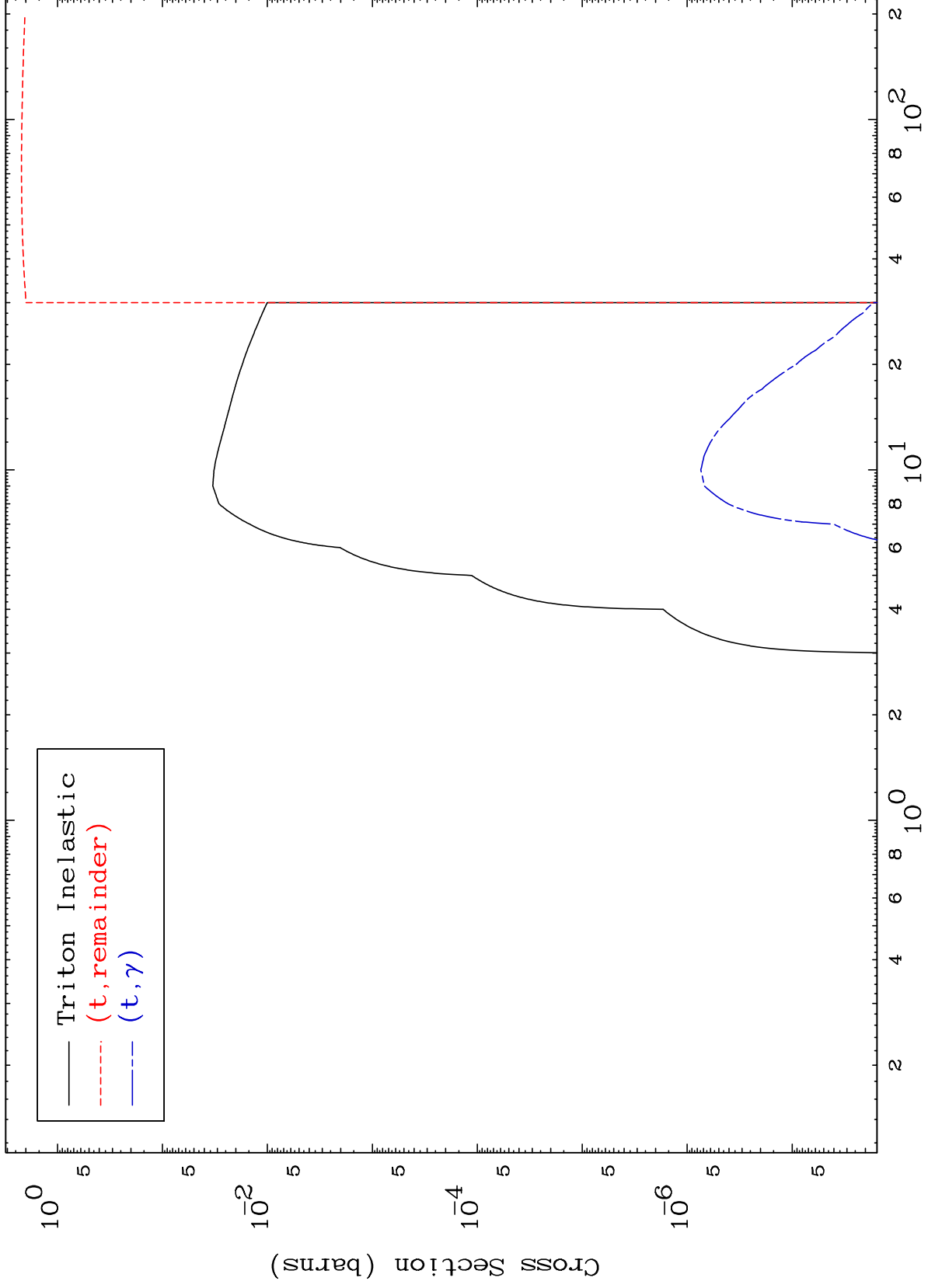
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5835

Triton Major
0 Kelvin Cross Sections

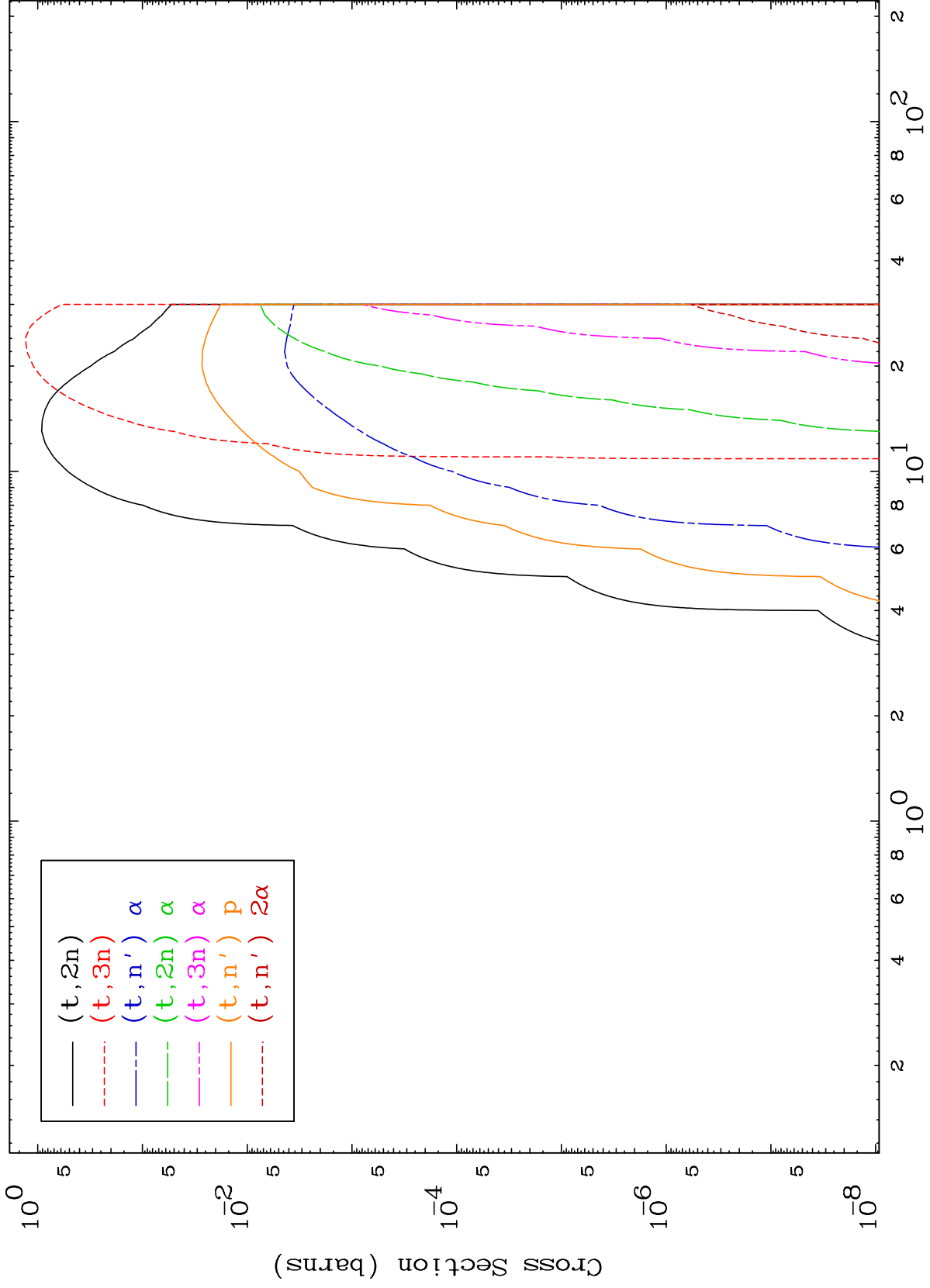
58-Ce-139

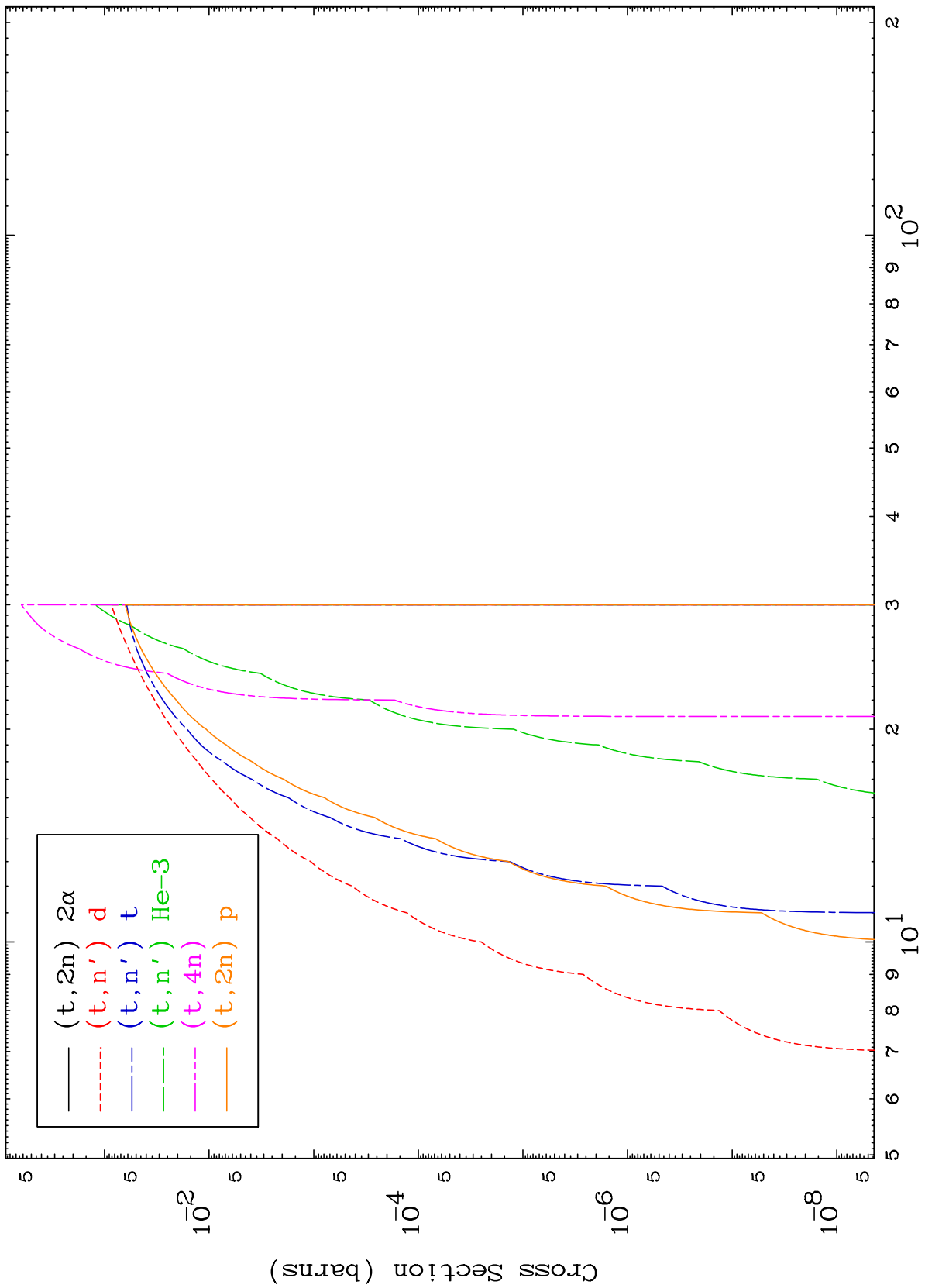


MAT 5835

Triton Neutron Production
0 Kelvin Cross Sections

58-Ce-139

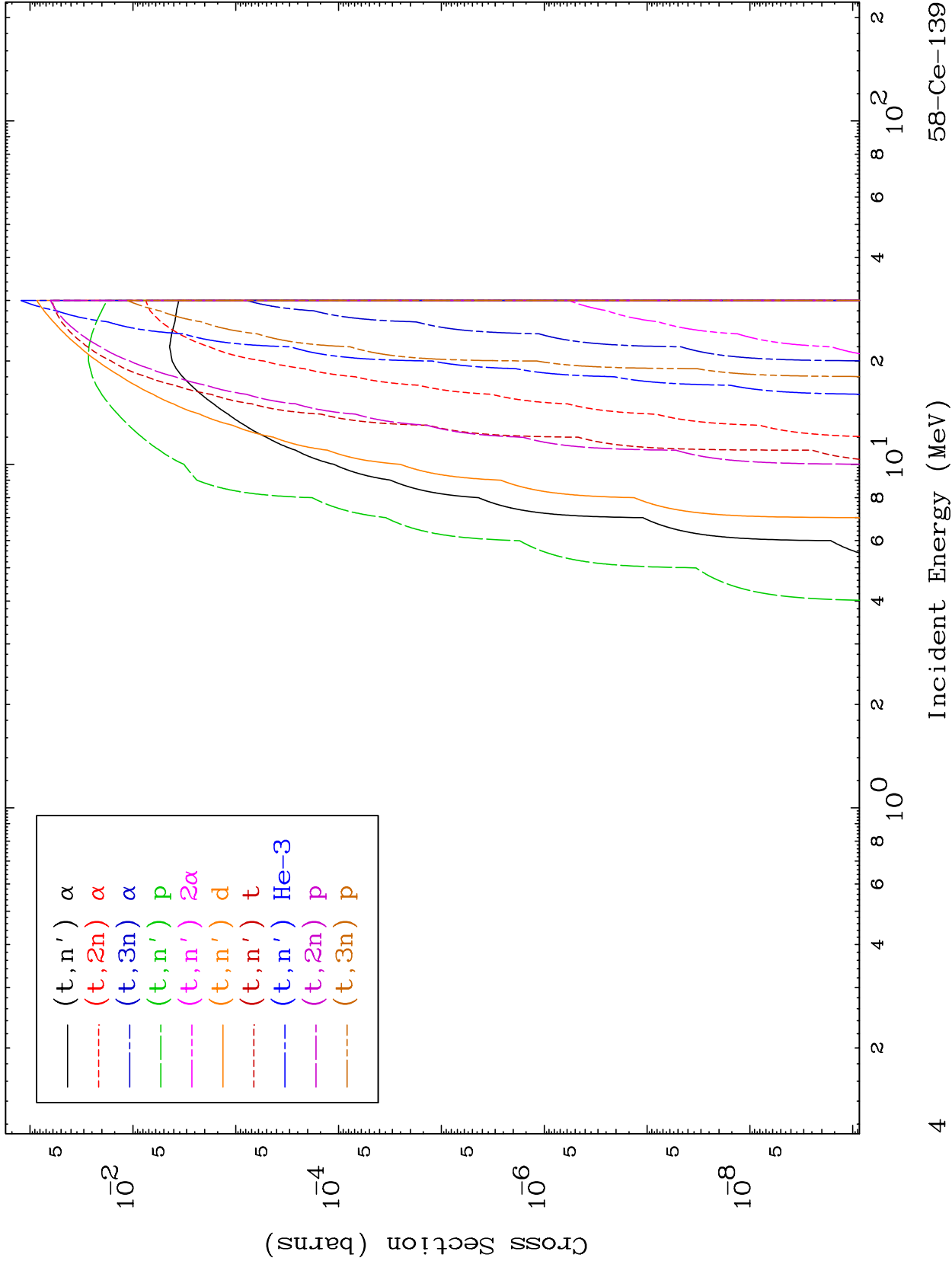


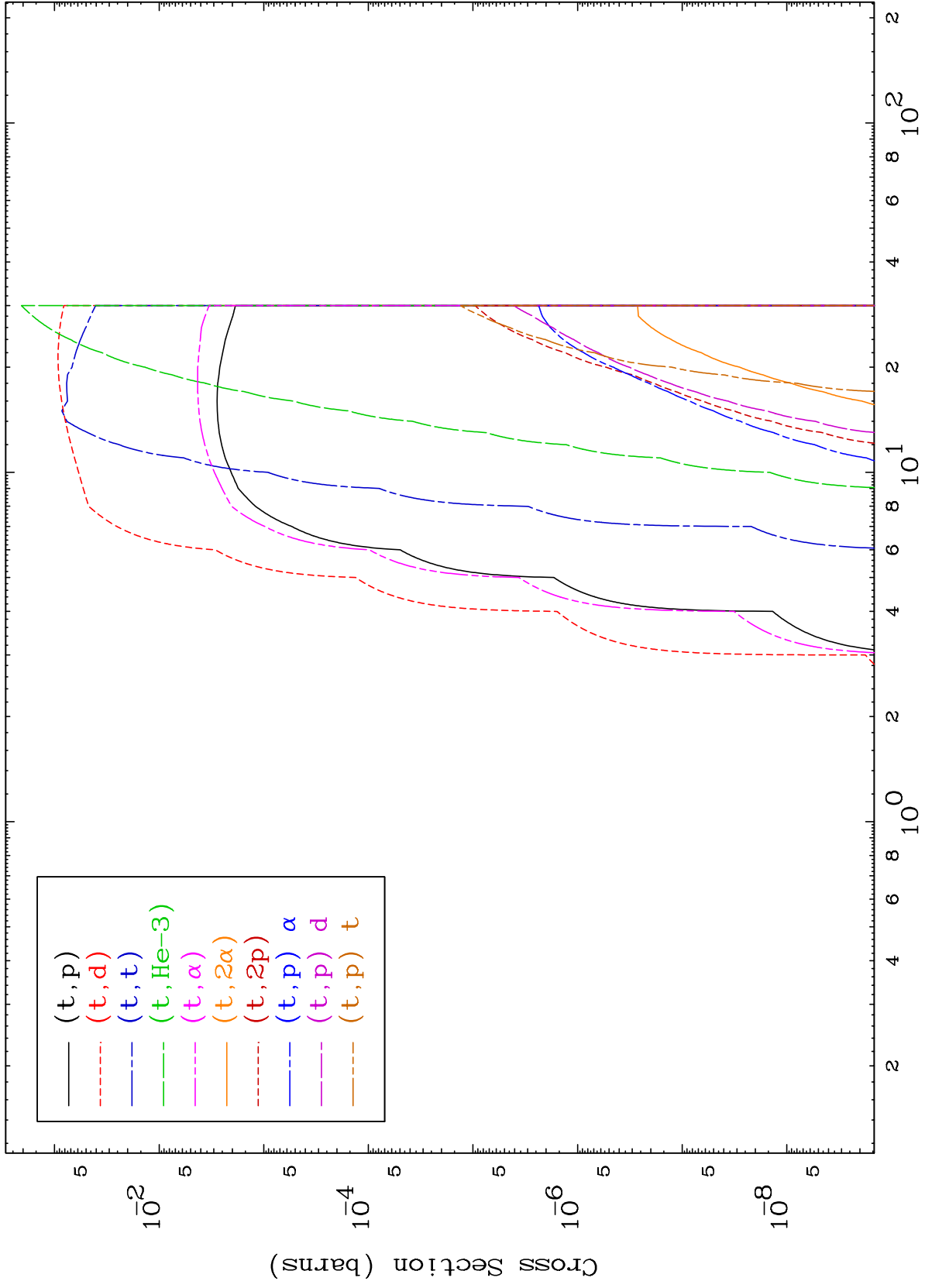


MAT 5835

Triton Charged Particle
0 Kelvin Cross Sections

58-Ce-139



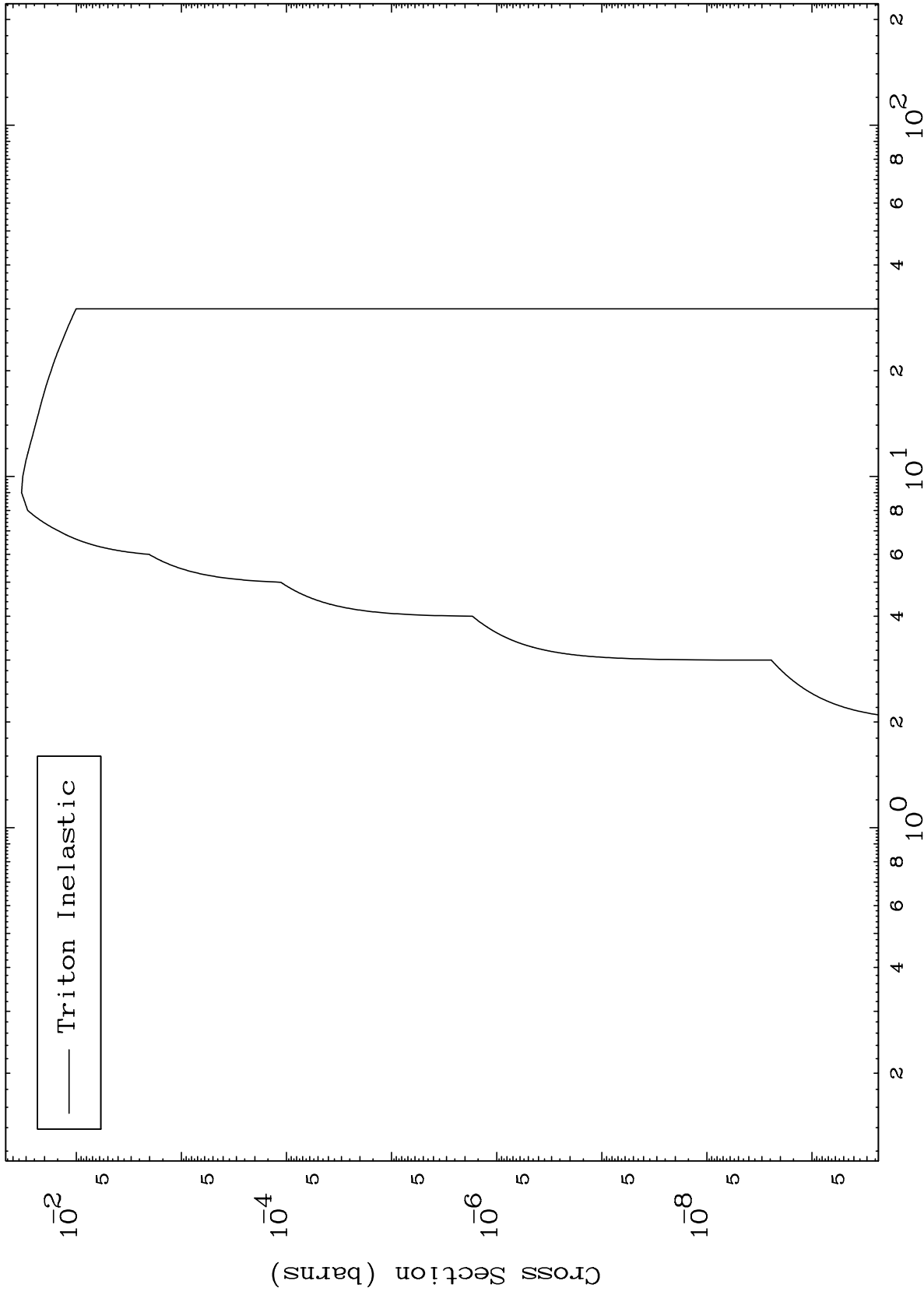


MAT 5835

(t, n') Level

58-Ce-139

0 Kelvin Cross Sections



6

Incident Energy (MeV)

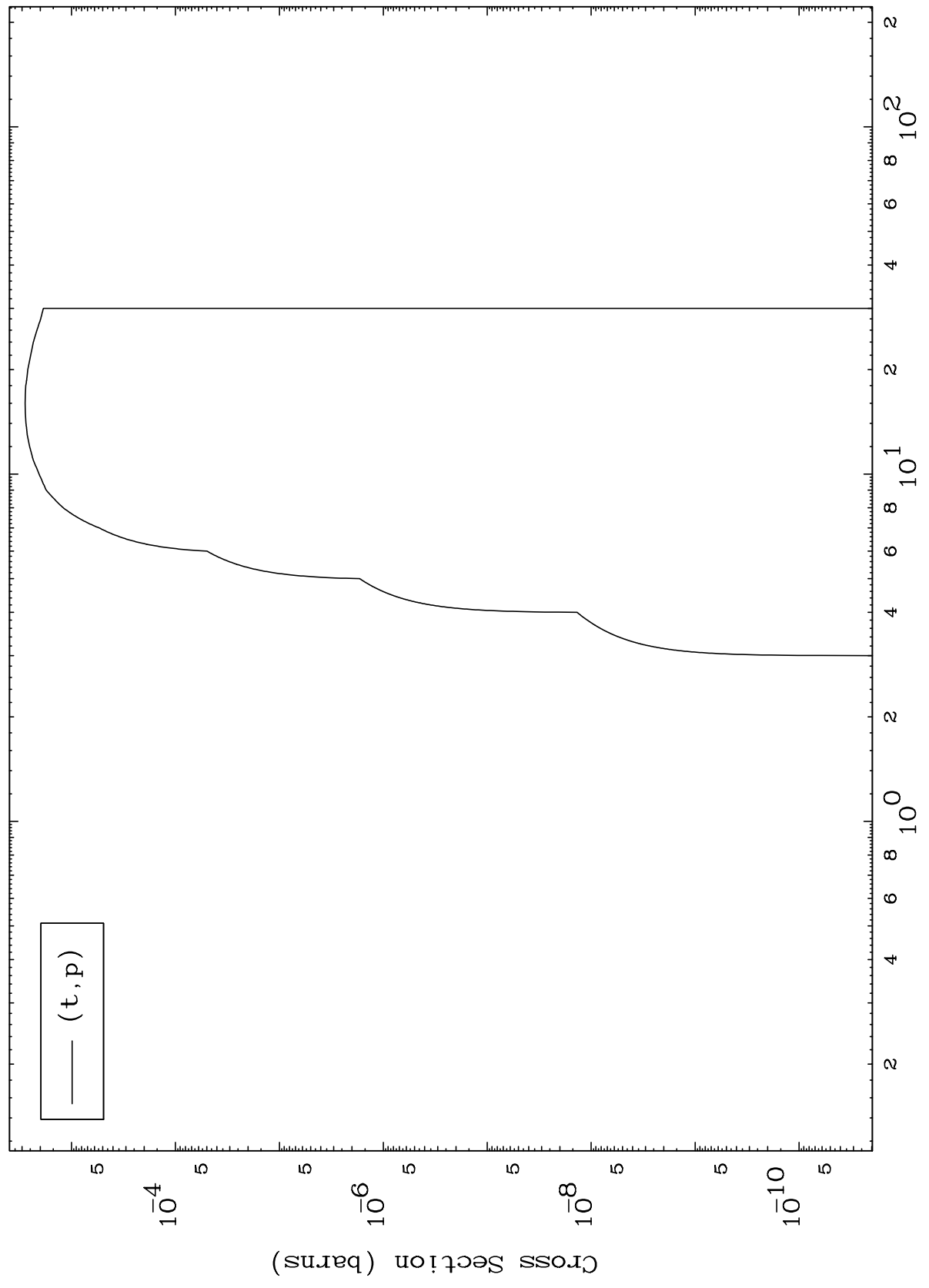
58-Ce-139

MAT 5835

(t,p) Levels

58-Ce-139

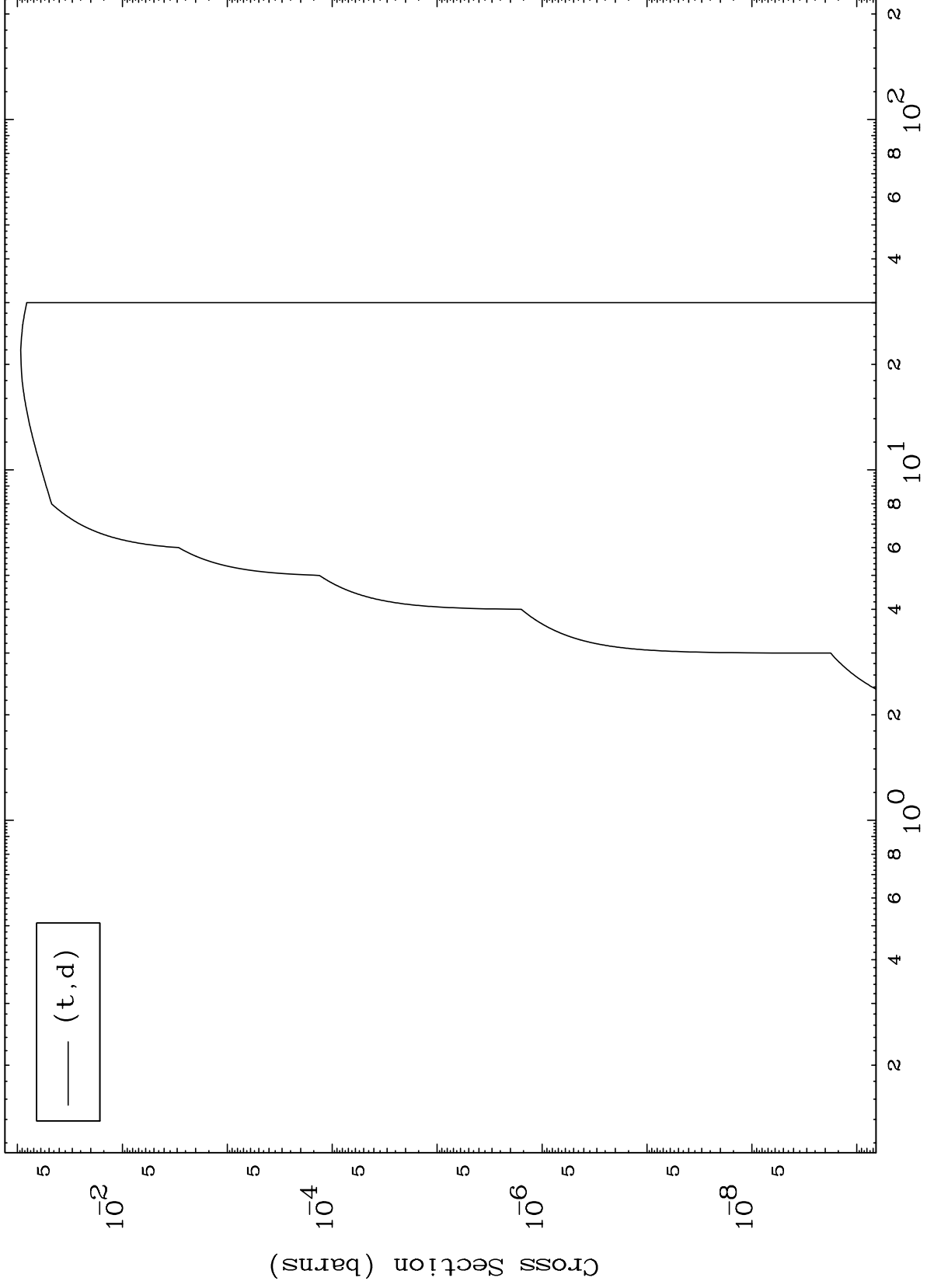
0 Kelvin Cross Sections



MAT 5835

(t,d) Levels
0 Kelvin Cross Sections

58-Ce-139

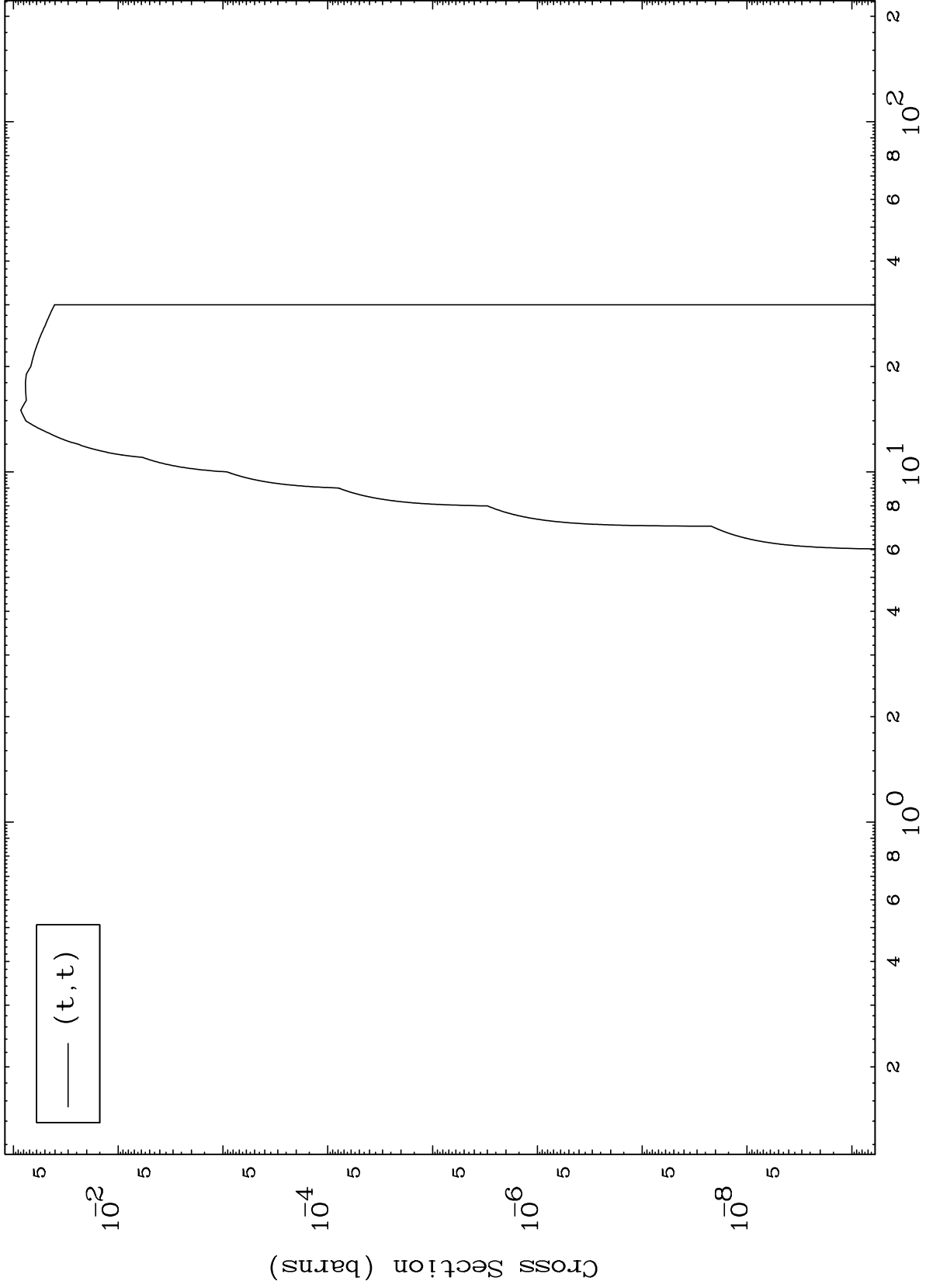


MAT 5835

(t, t) Levels

58-Ce-139

0 Kelvin Cross Sections

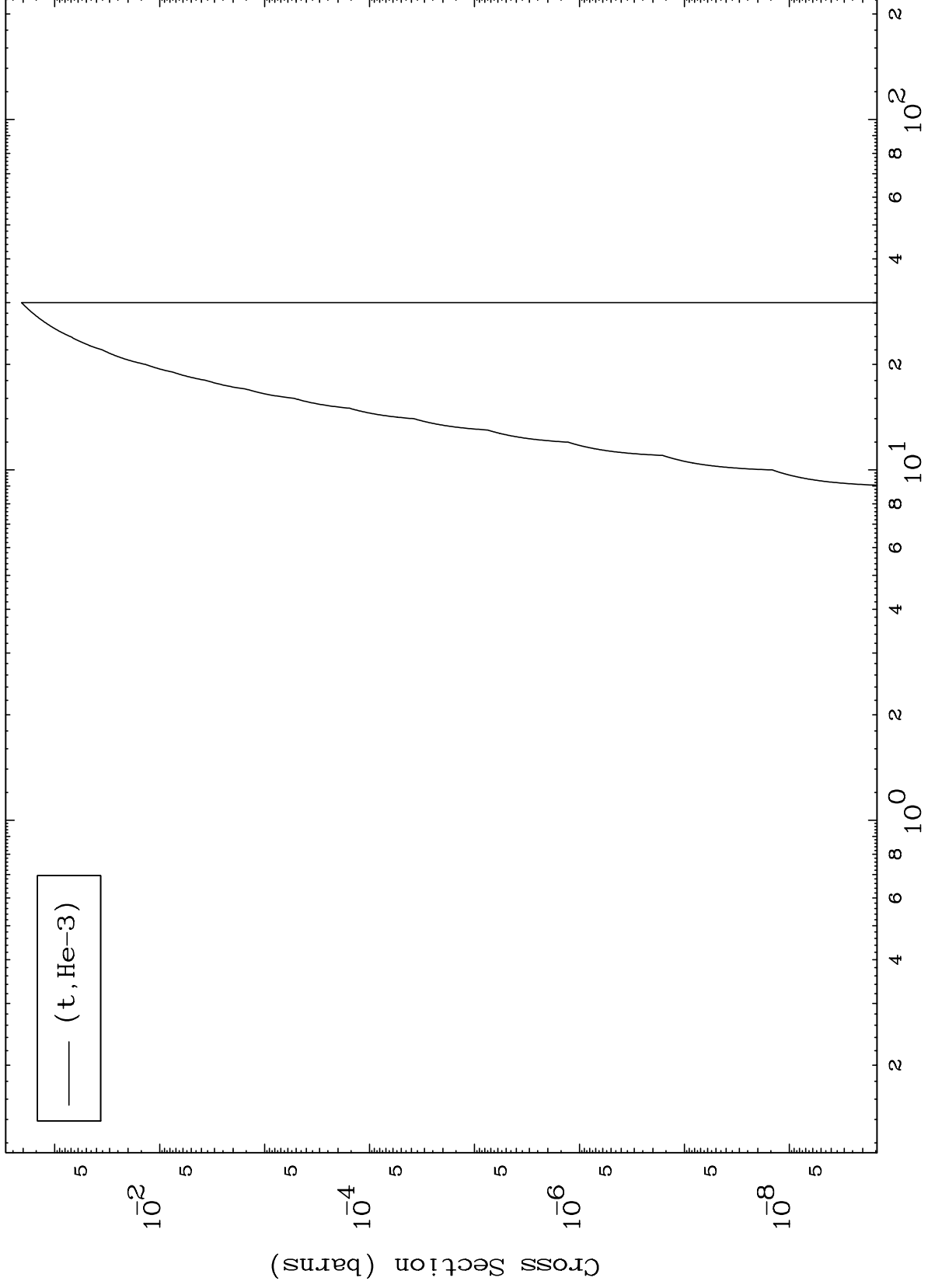


MAT 5835

(t,He3) Levels

58-Ce-139

0 Kelvin Cross Sections



10

Incident Energy (MeV)

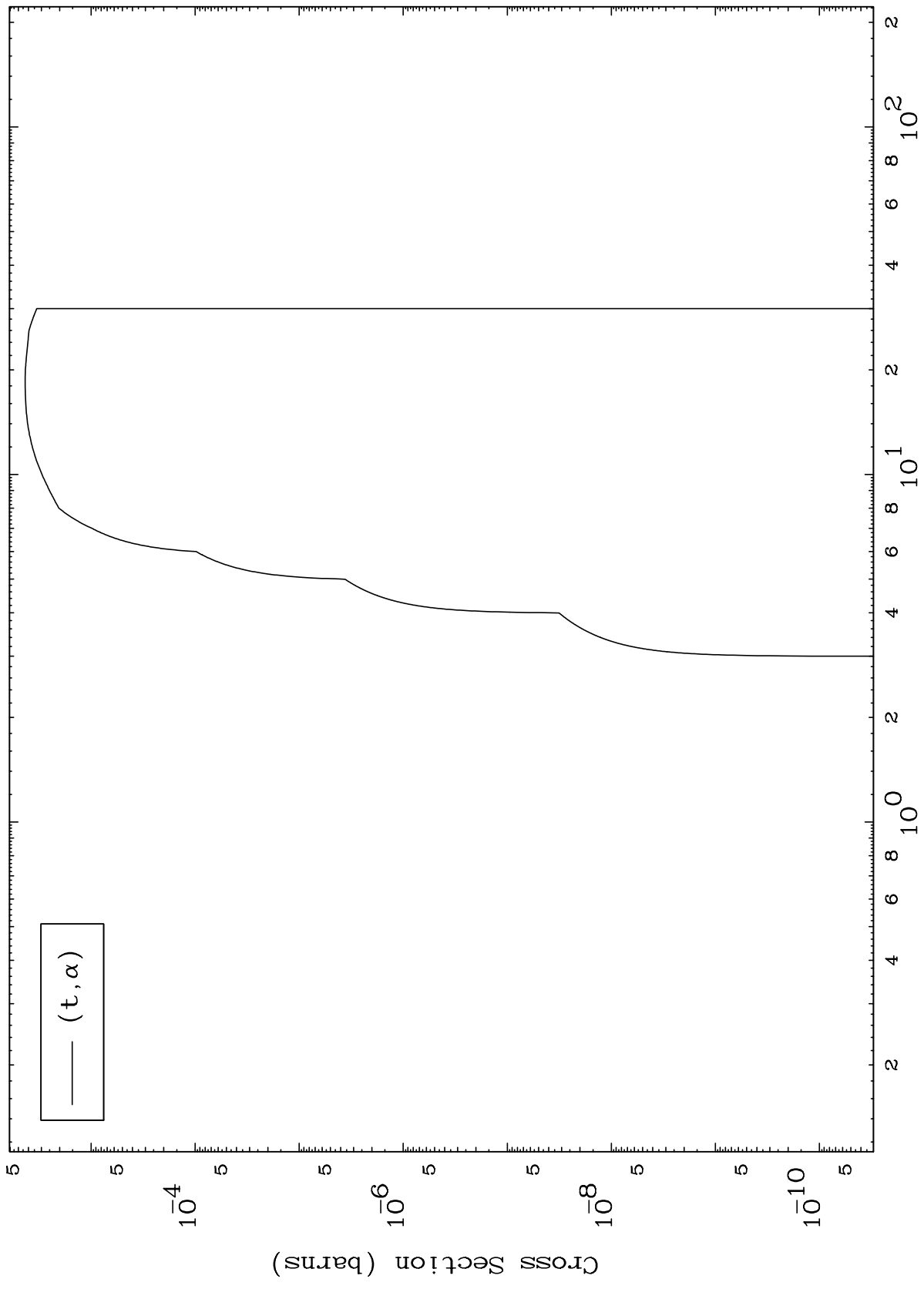
58-Ce-139

MAT 5835

(t, α) Levels

58-Ce-139

0 Kelvin Cross Sections

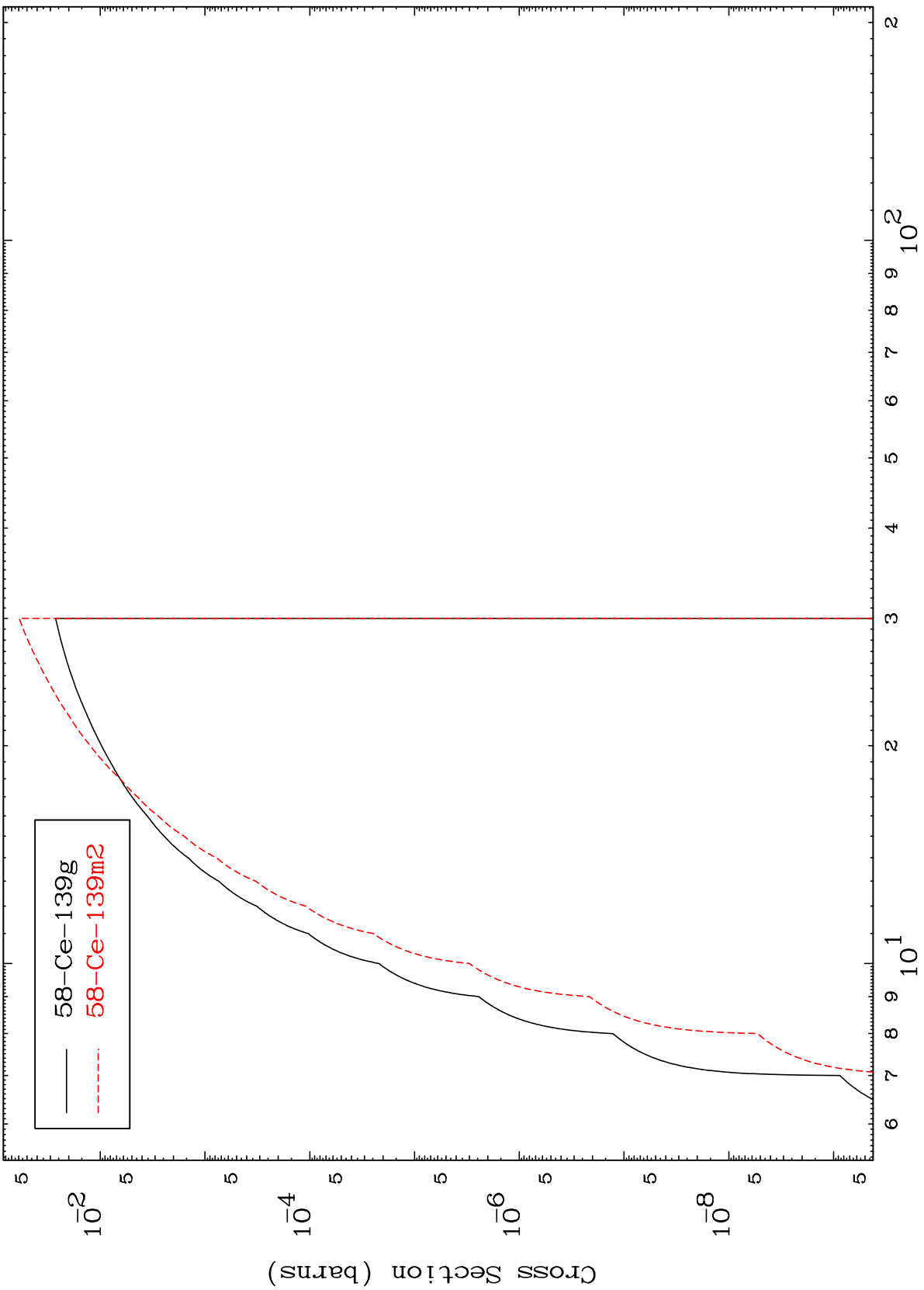


MAT 5835

(t,n') d

58-Ce-139

Radionuclide Production Cross Section



12

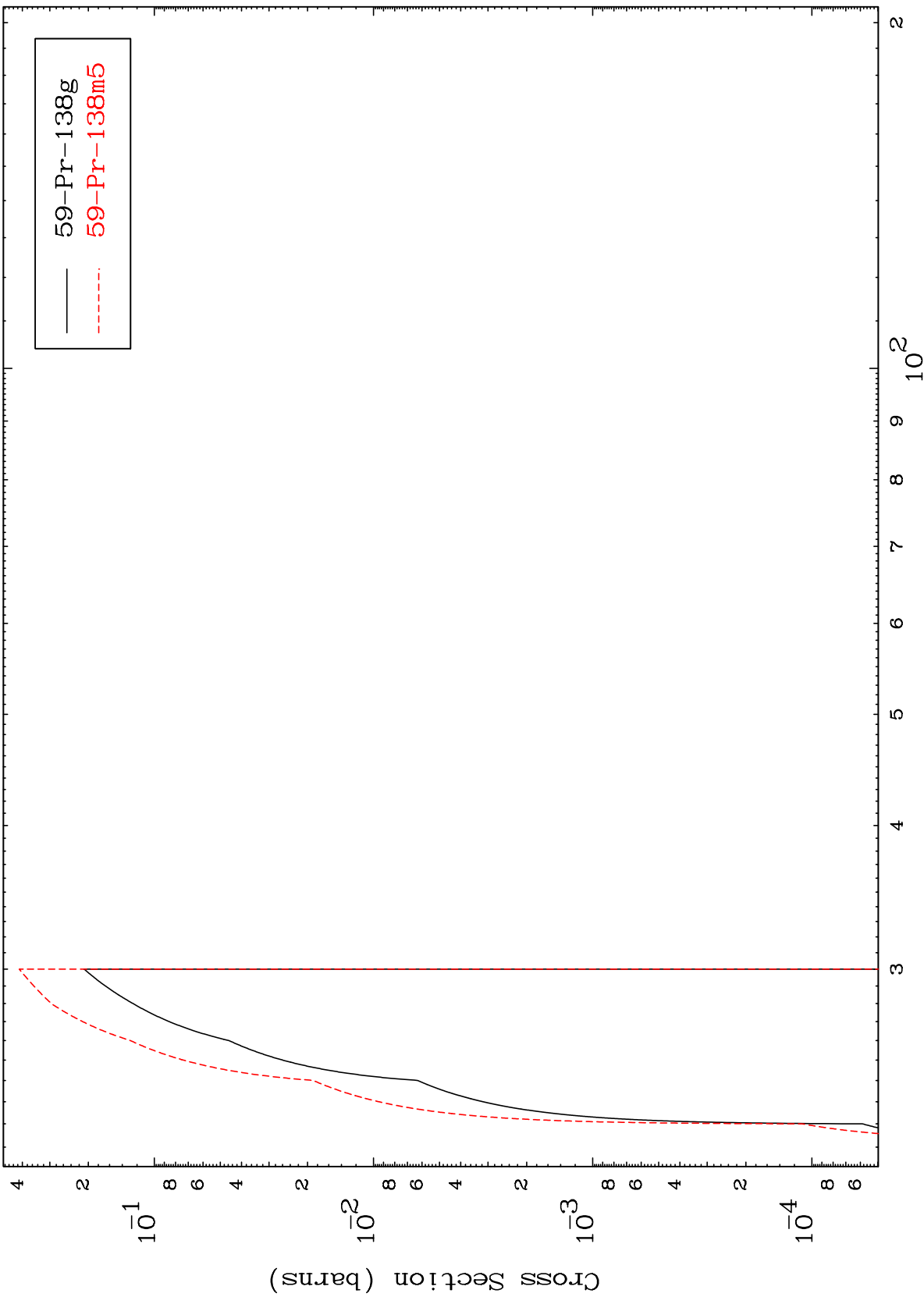
Incident Energy (MeV)

58-Ce-139

MAT 5835

58-Ce-139

(t,4n)
Radionuclide Production Cross Section



13

58-Ce-139

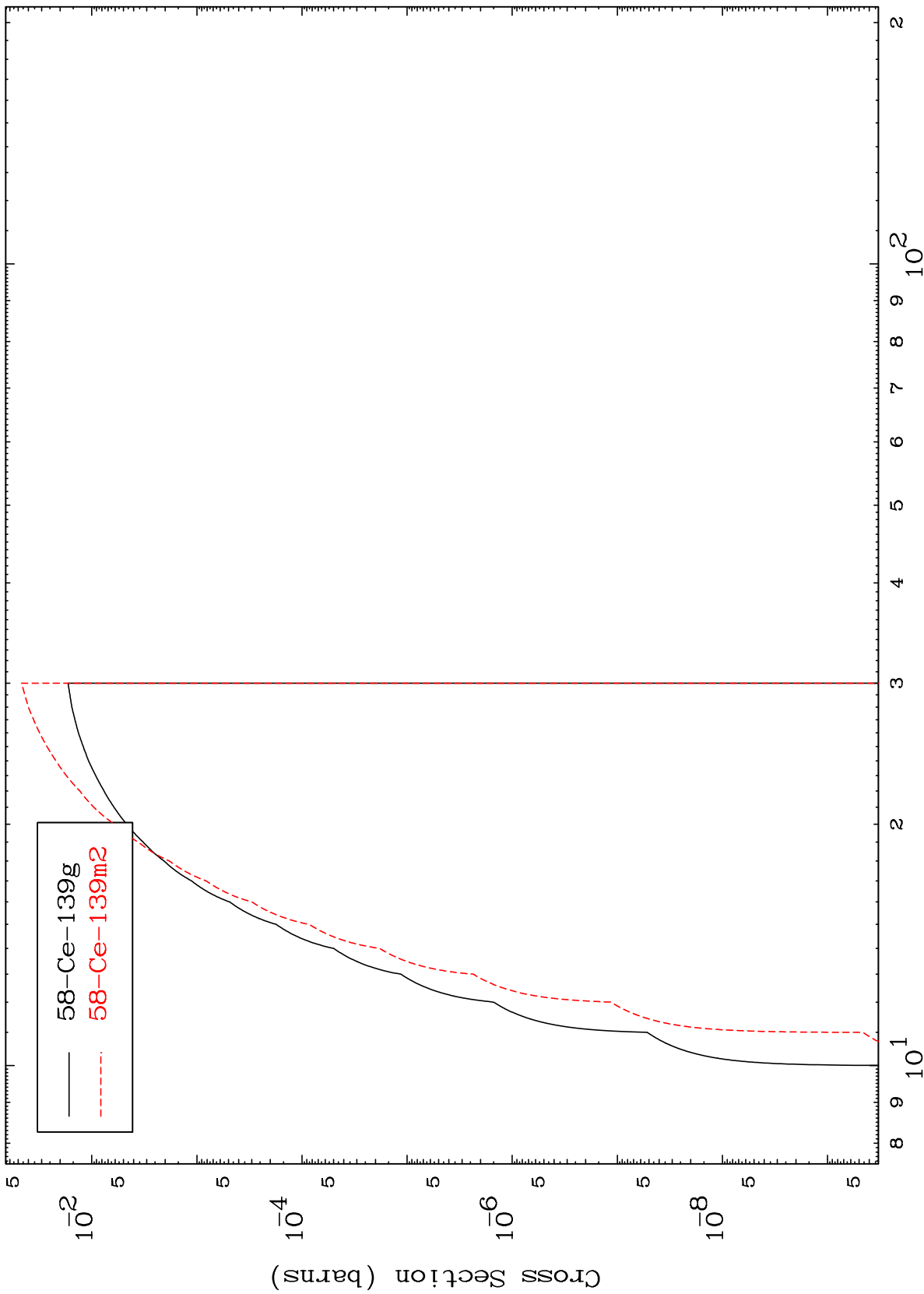
Incident Energy (MeV)

MAT 5835

(t,2n) p

58-Ce-139

Radionuclide Production Cross Section



58-Ce-139g
58-Ce-139m2

Incident Energy (MeV)

58-Ce-139

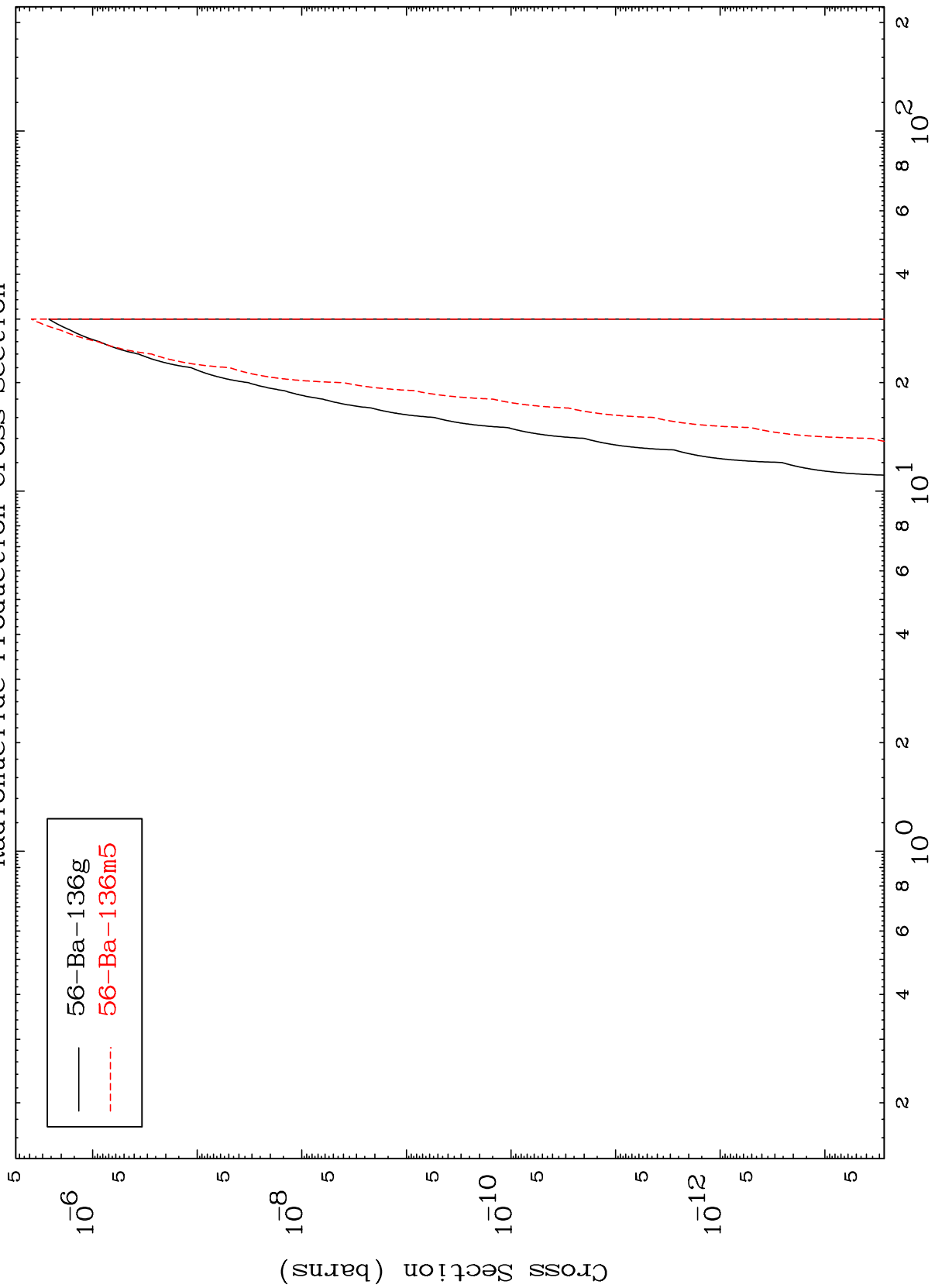
14

MAT 5835

(t,n') p α

58-Ce-139

Radionuclide Production Cross Section



15

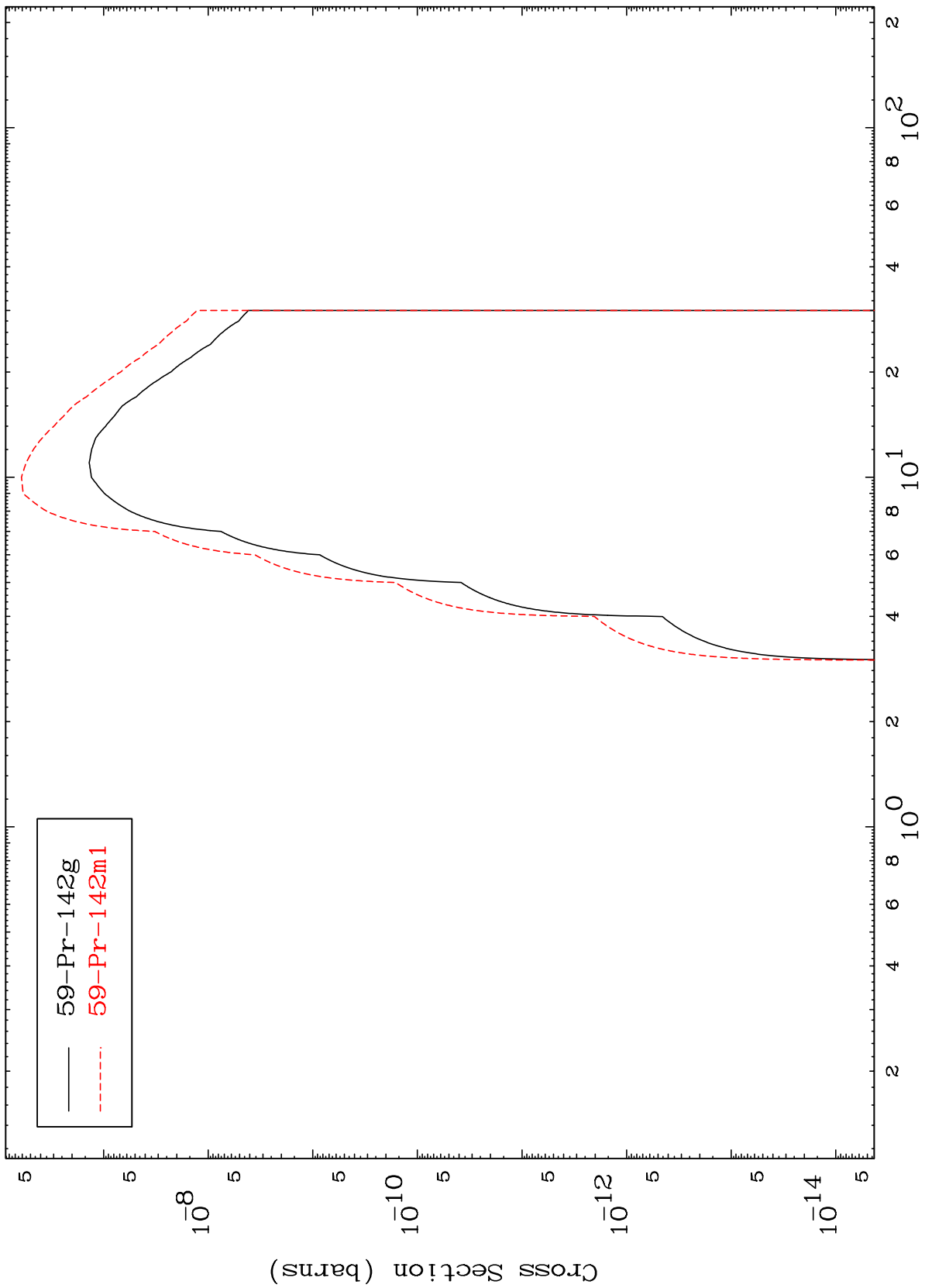
Incident Energy (MeV)

58-Ce-139

MAT 5835

58-Ce-139

(t, γ)
Radionuclide Production Cross Section



— 59-Pr-142g
- - - 59-Pr-142m1

58-Ce-139

Incident Energy (MeV)

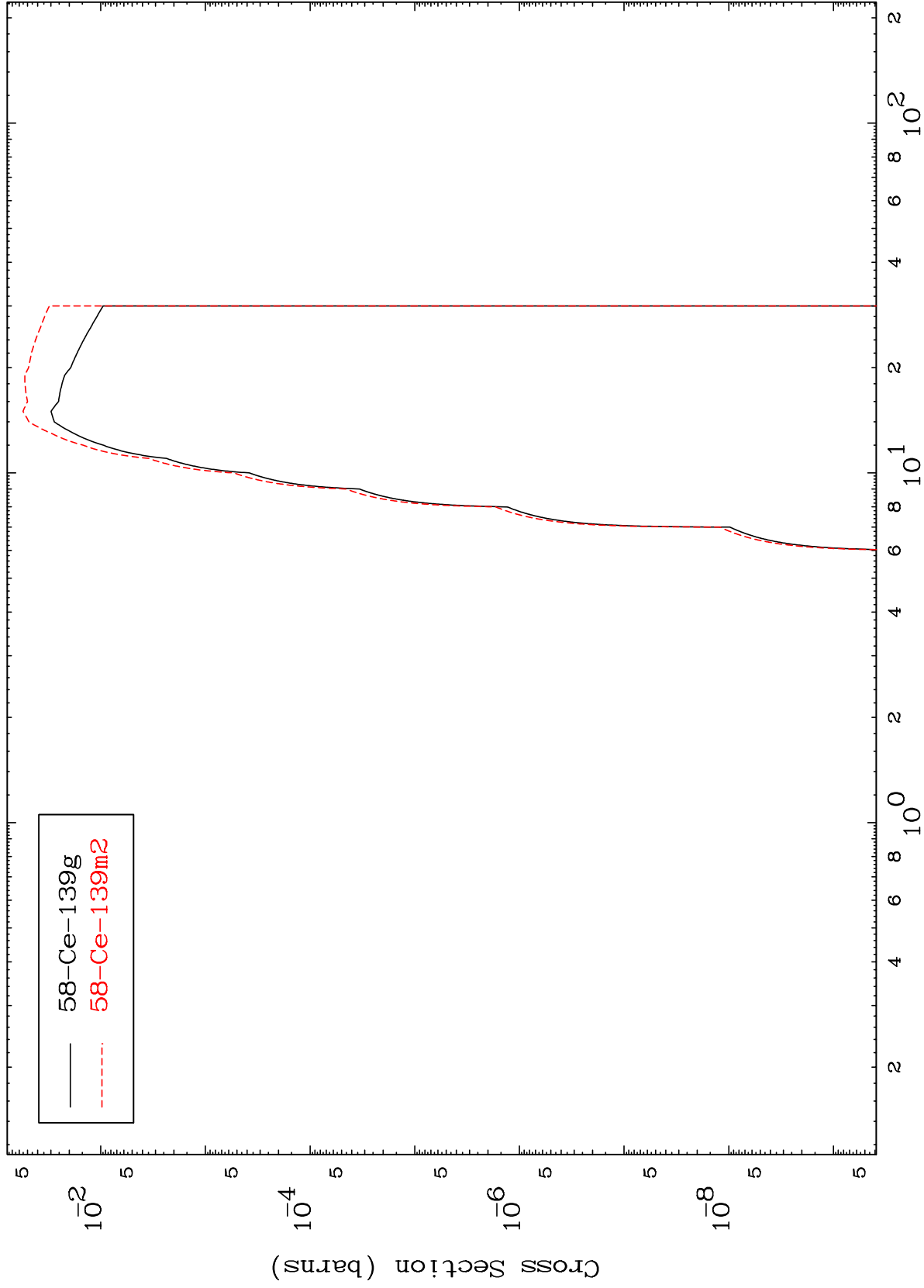
16

MAT 5835

(t, t)

58-Ce-139

Radionuclide Production Cross Section



17

Incident Energy (MeV)

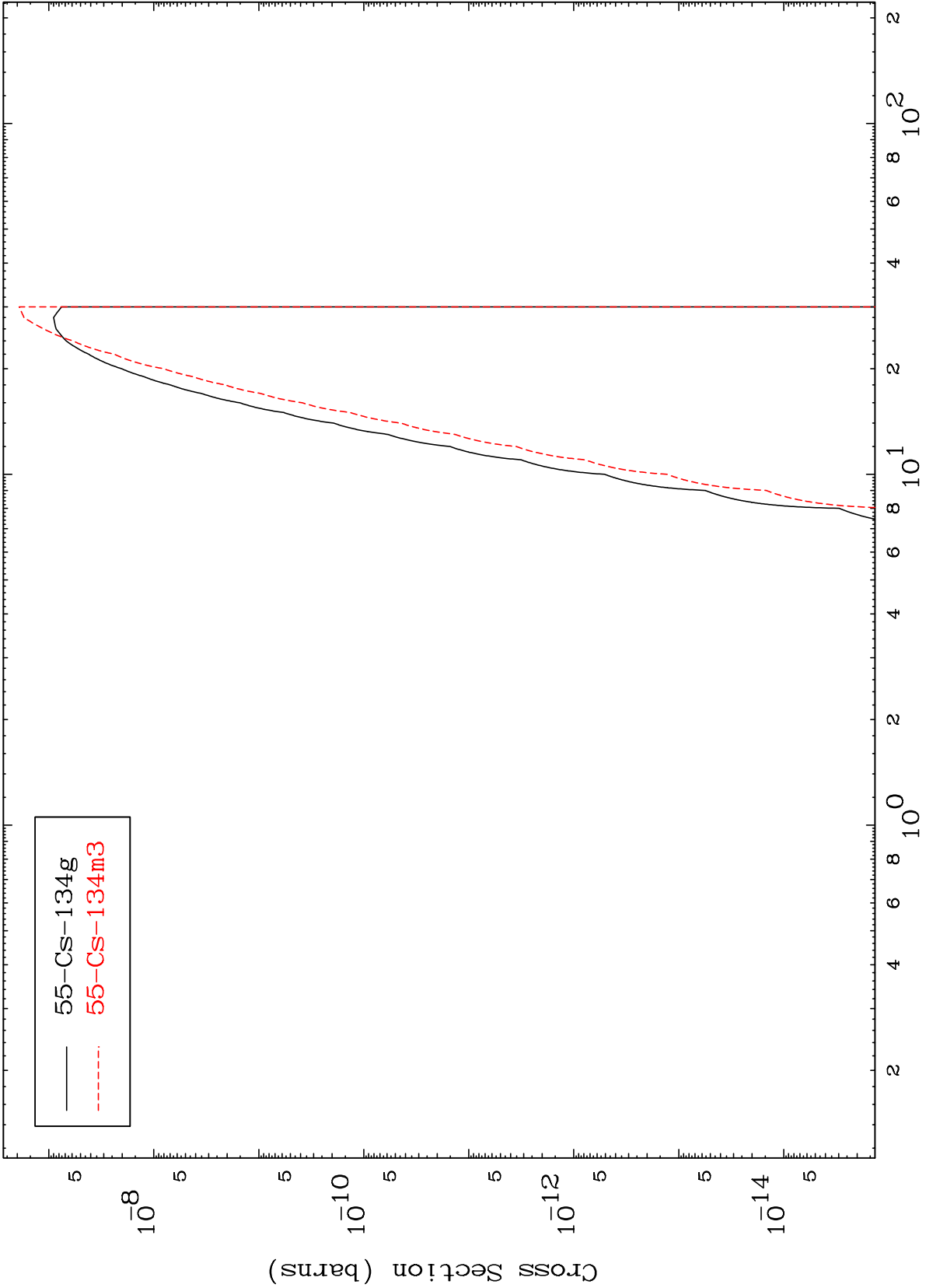
58-Ce-139

MAT 5835

(t,2 α)

58-Ce-139

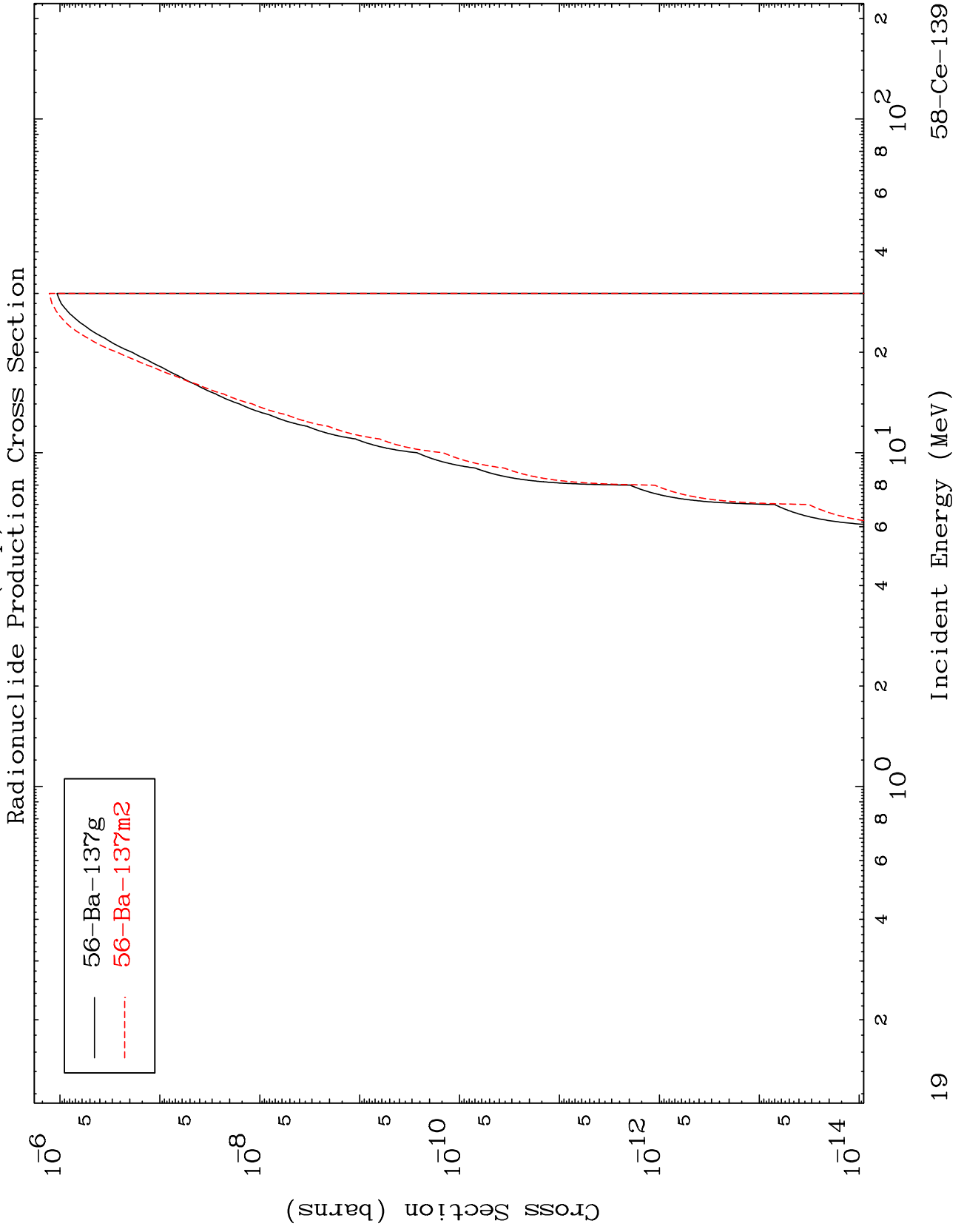
Radionuclide Production Cross Section



MAT 5835

(t,p) α

58-Ce-139

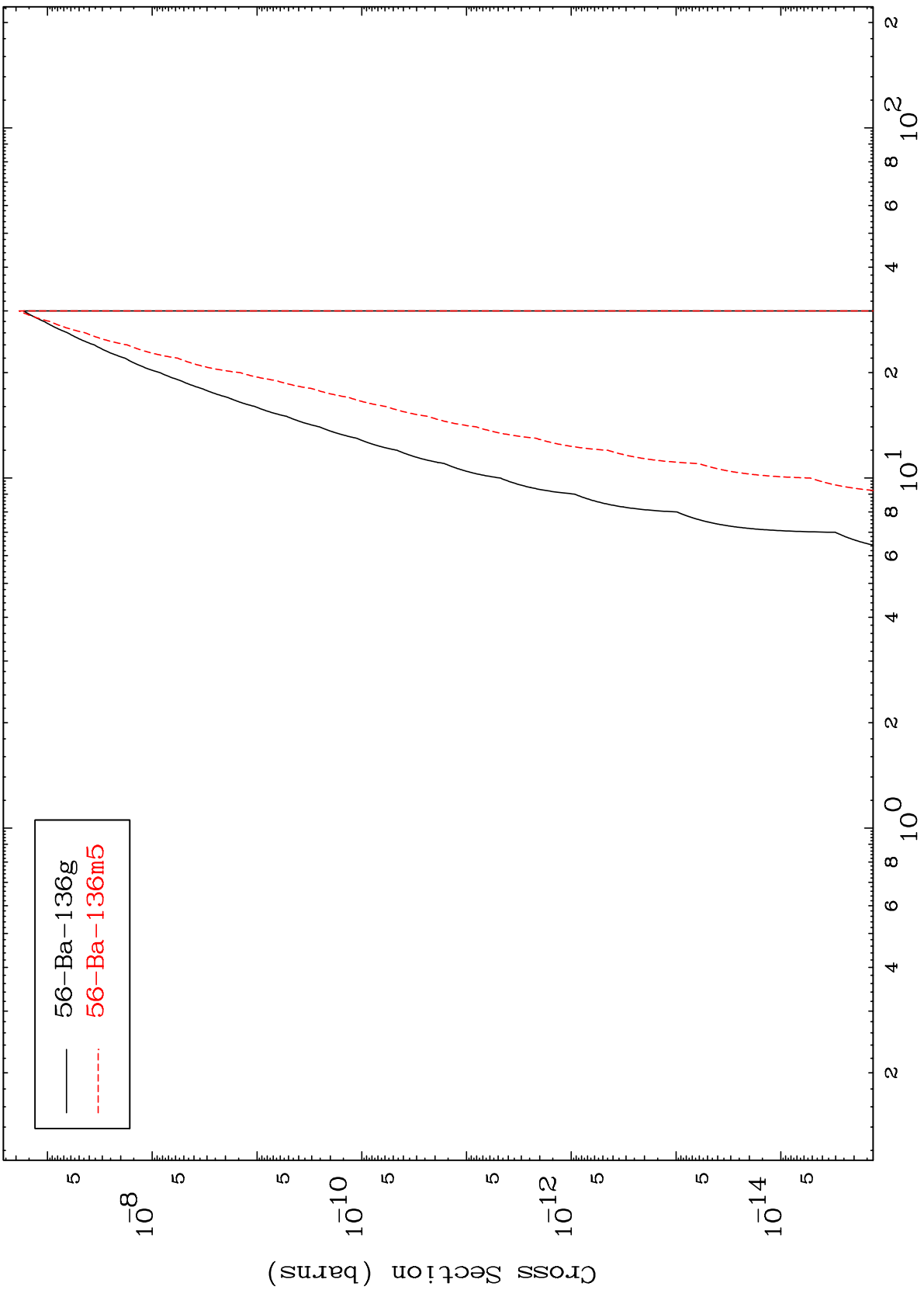


MAT 5835

(t,d) α

58-Ce-139

Radionuclide Production Cross Section



20

Incident Energy (MeV)

58-Ce-139