

Program EVALPLOT
(Version 2018-1)

by

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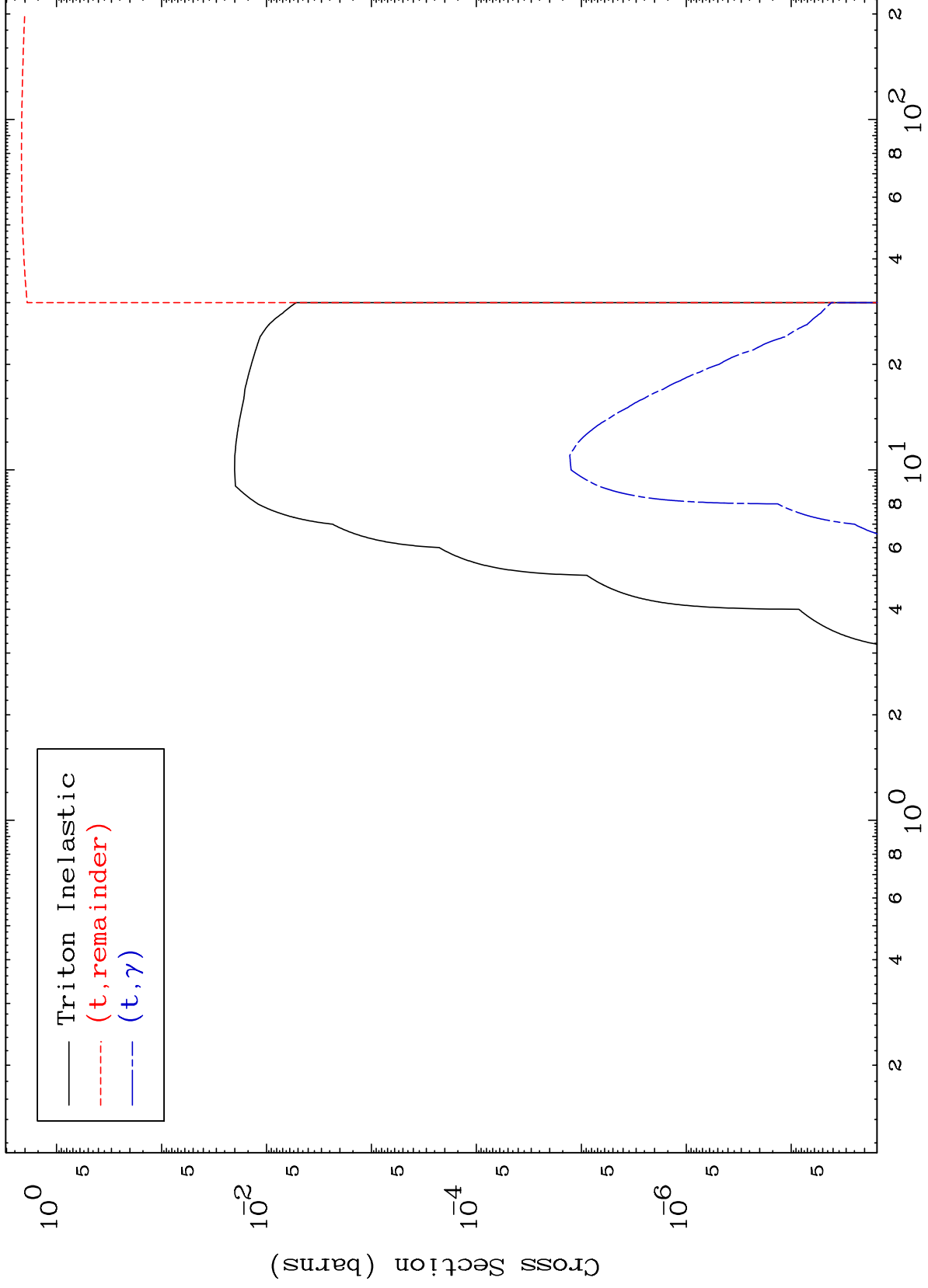
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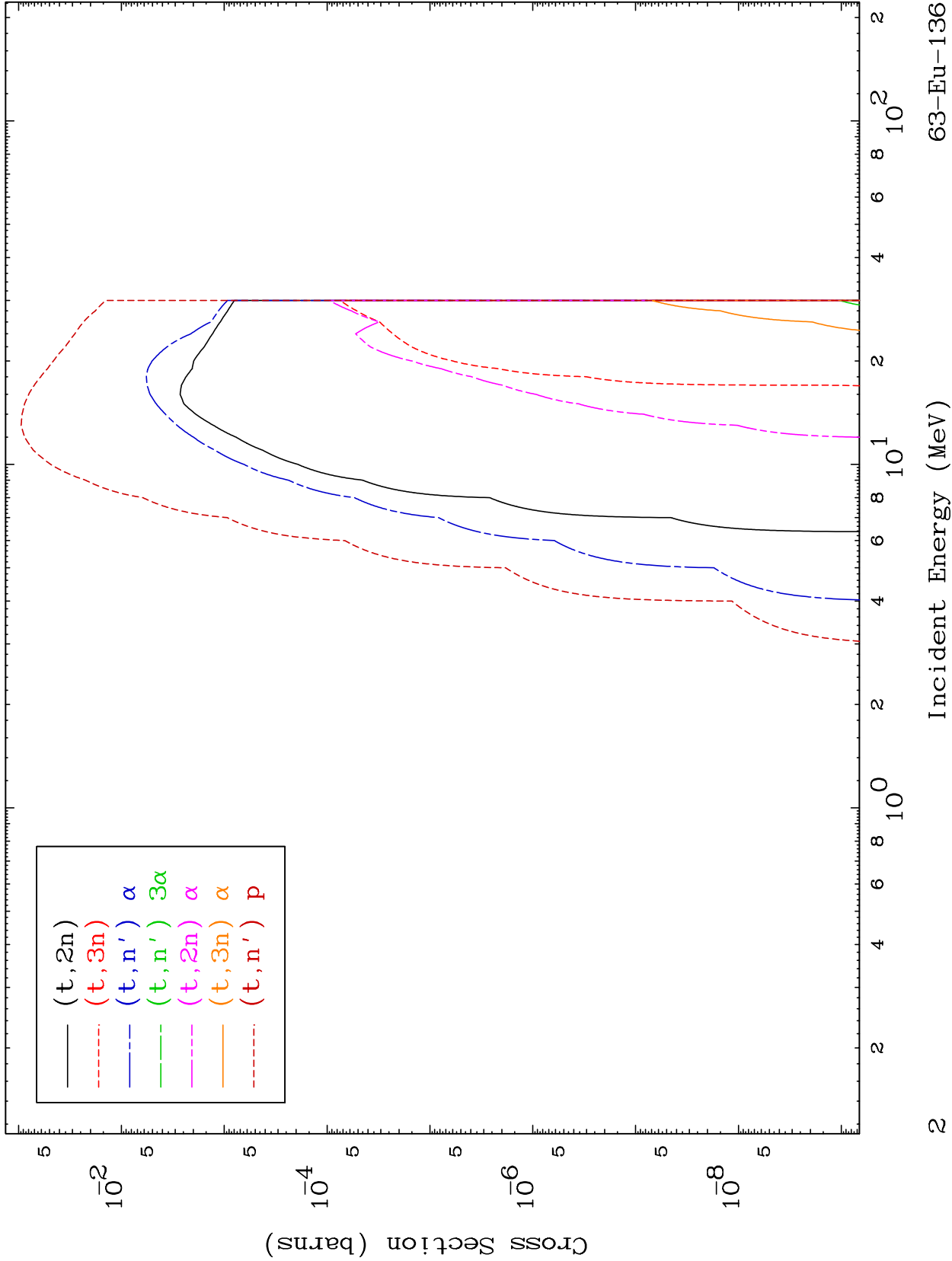
Press Mouse Button to Start

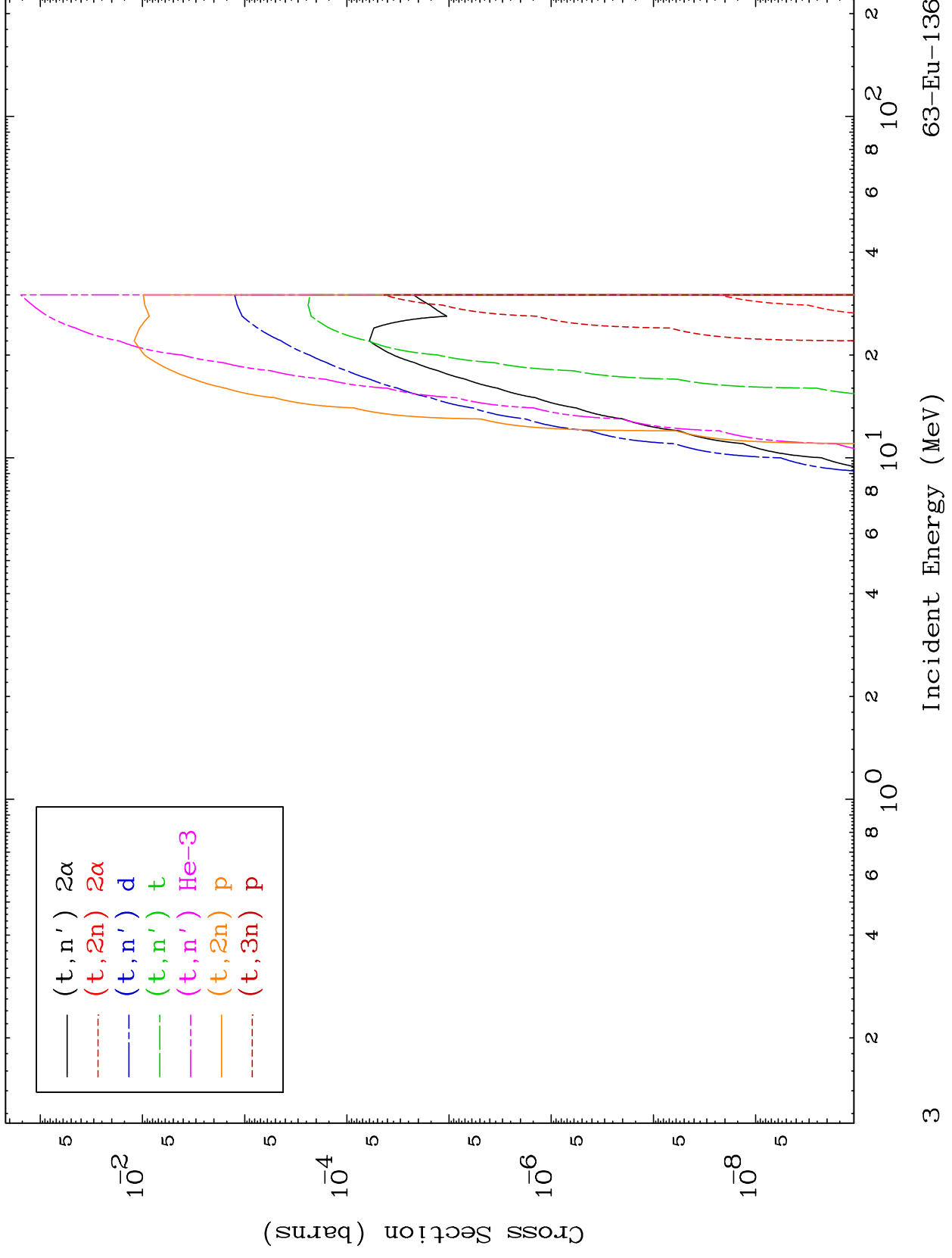
MAT 6280

Triton Major
0 Kelvin Cross Sections

63-Eu-136



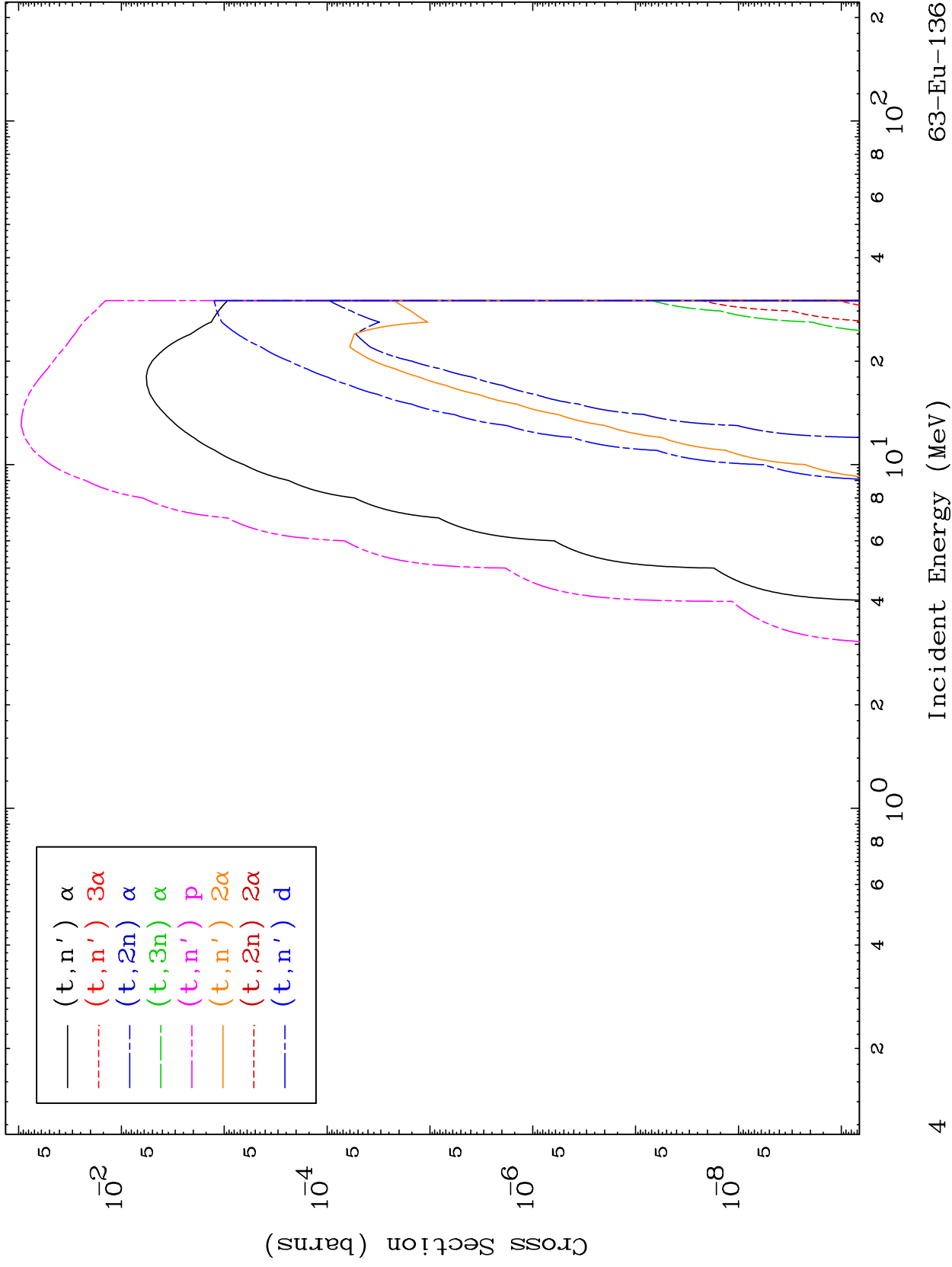


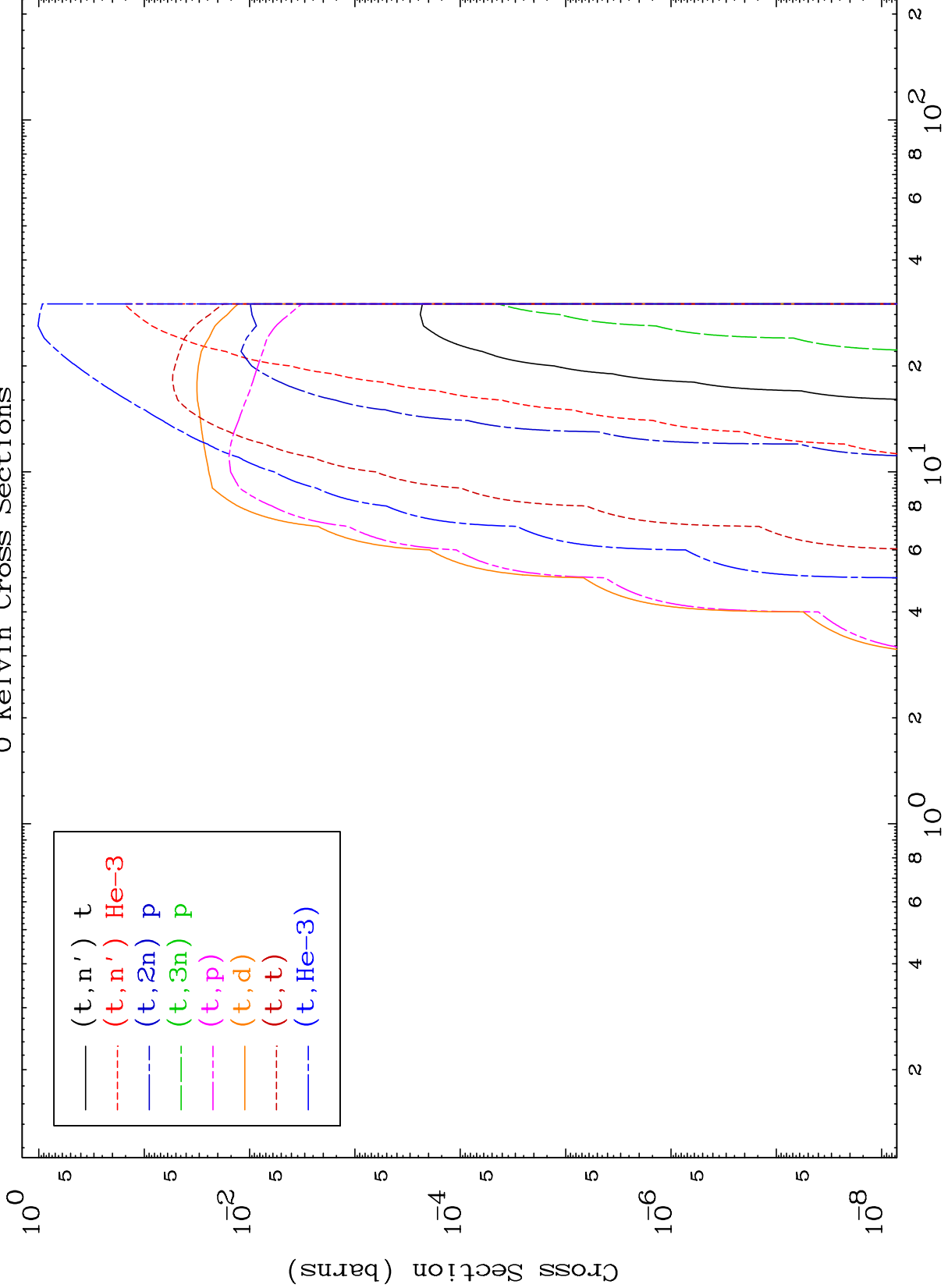


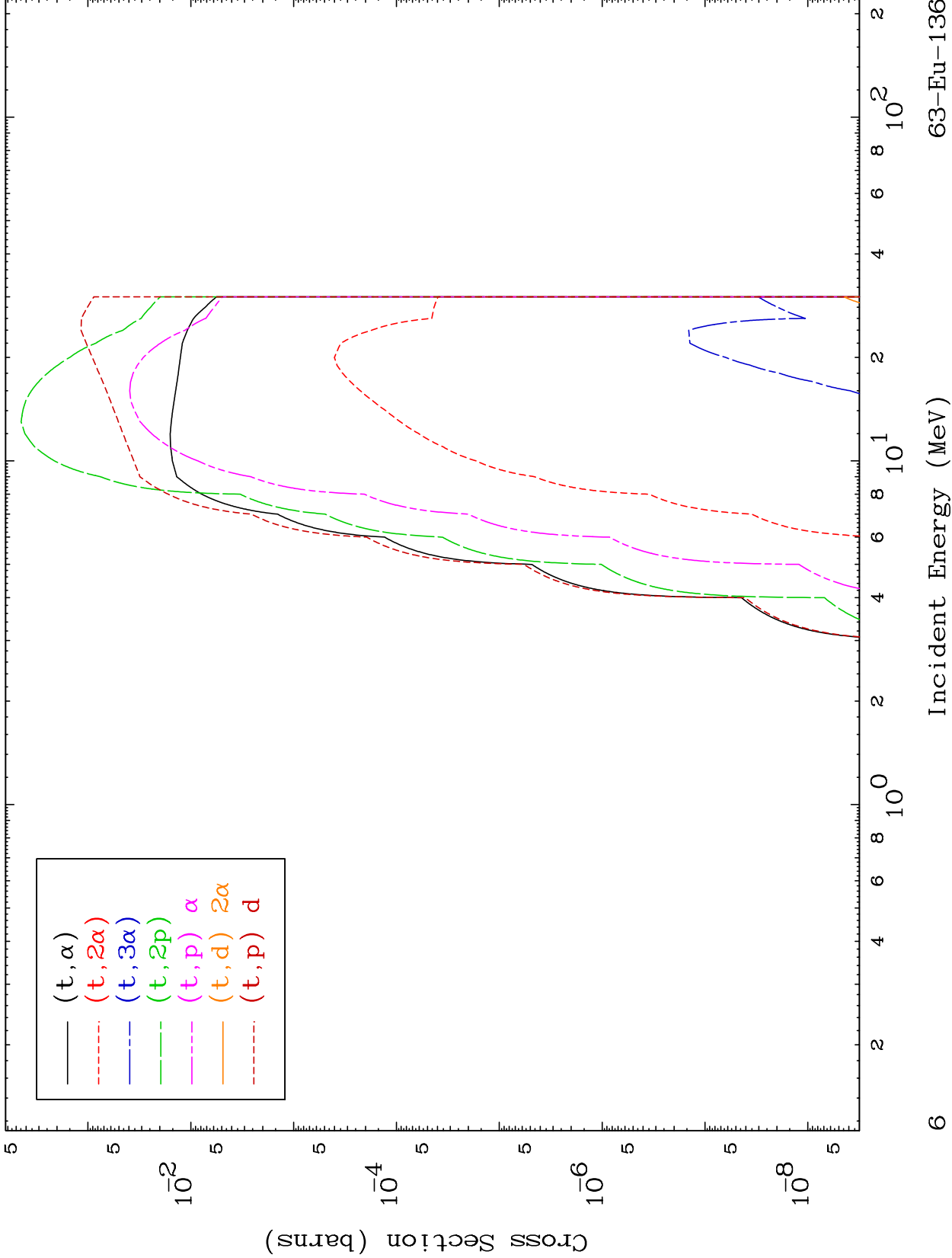
MAT 6280

Triton Charged Particle
0 Kelvin Cross Sections

63-Eu-136





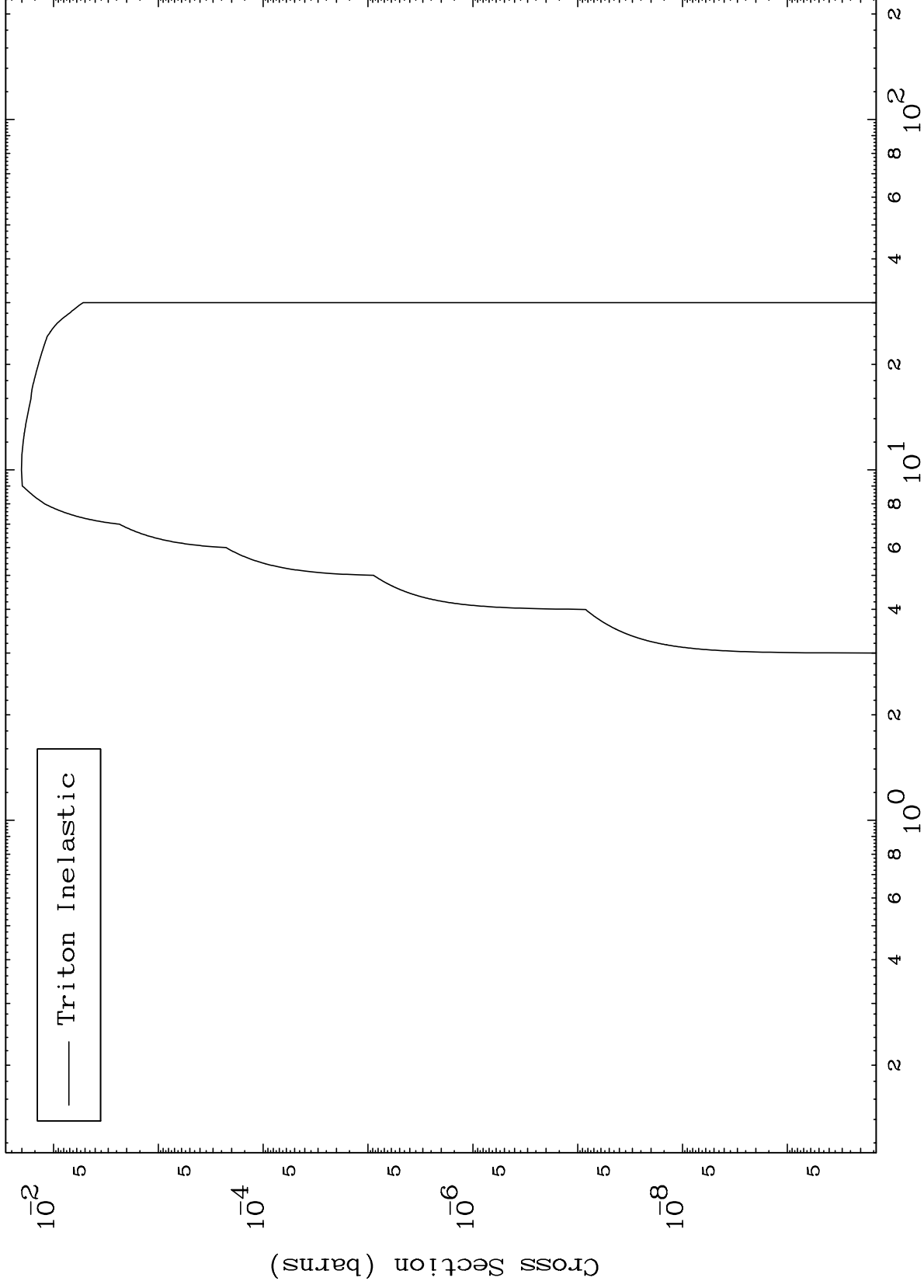


MAT 6280

63-Eu-136

(t, n') Level

0 Kelvin Cross Sections



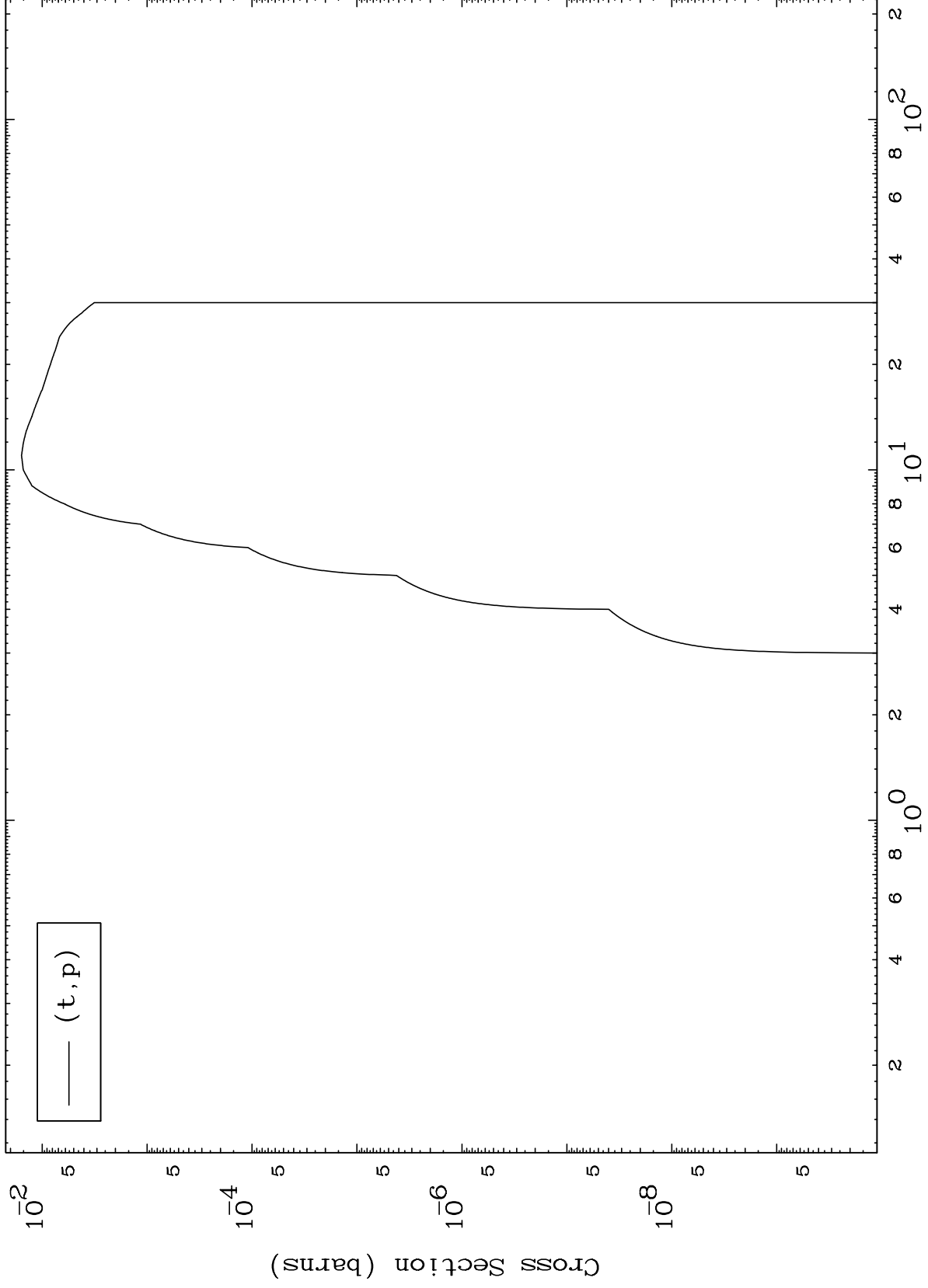
63-Eu-136

Incident Energy (MeV)

MAT 6280

(t,p) Levels
0 Kelvin Cross Sections

63-Eu-136

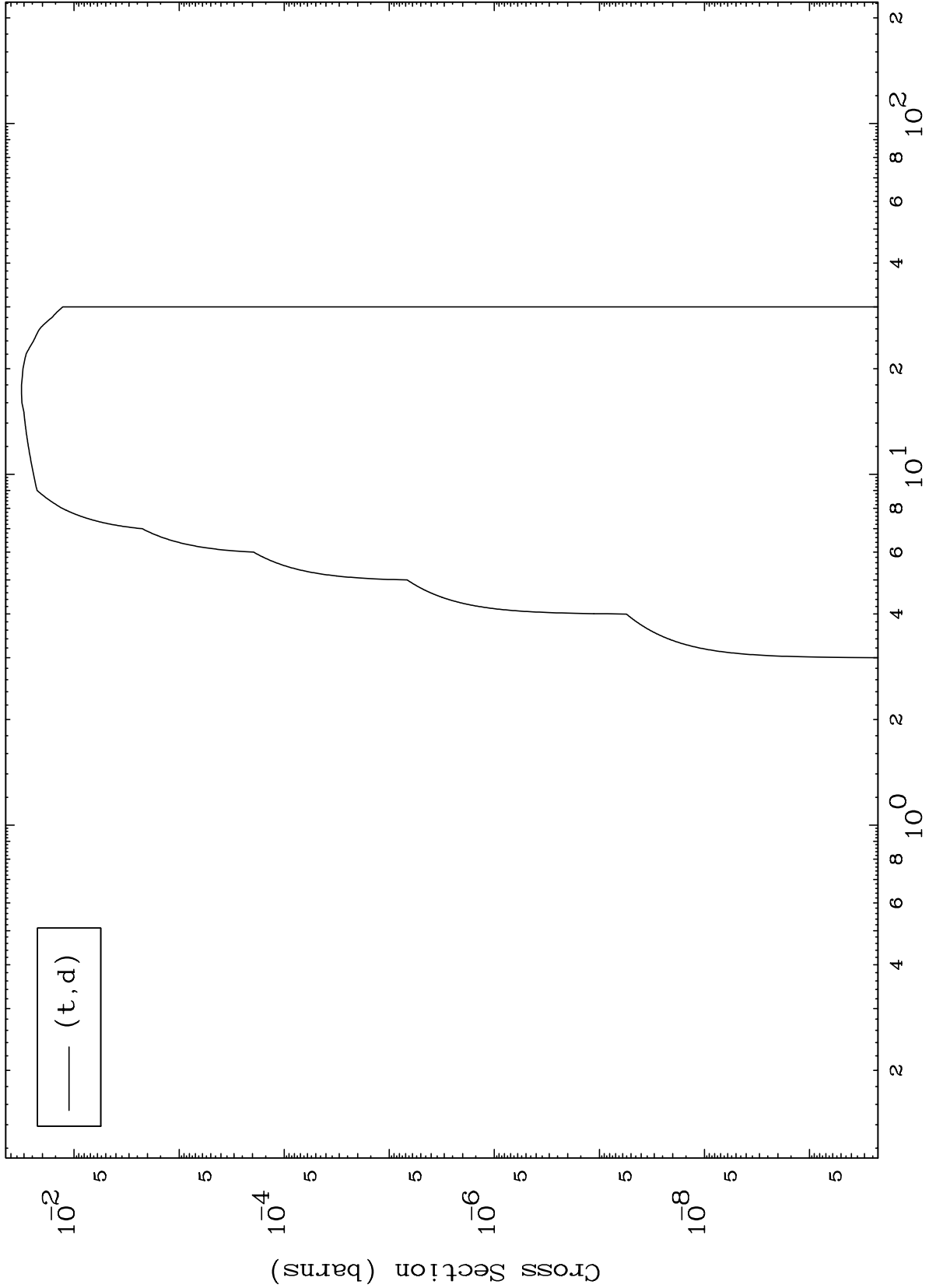


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(t, d) Levels

63-Eu-136

0 Kelvin Cross Sections

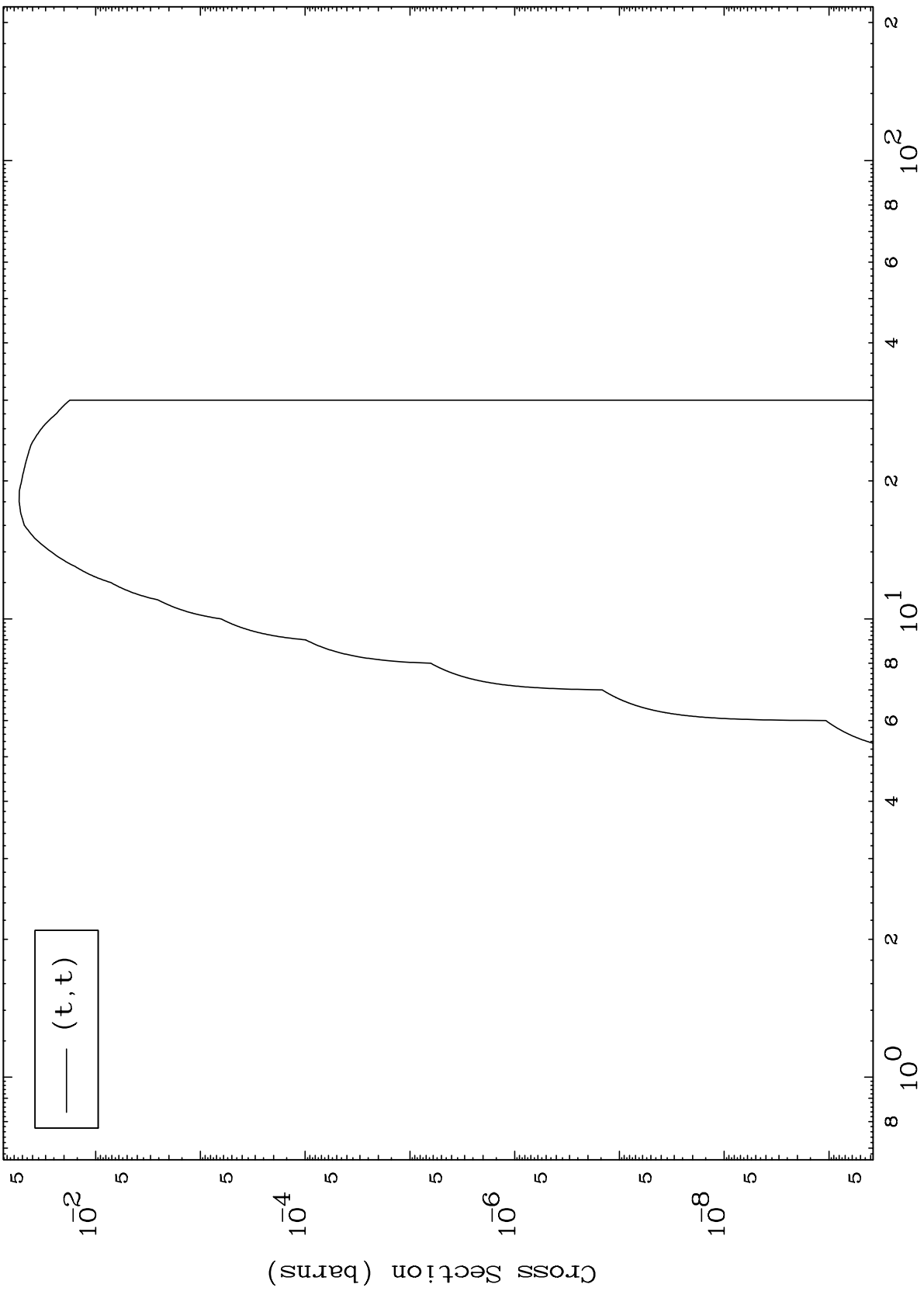


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(t,t) Levels

63-Eu-136

0 Kelvin Cross Sections



(t,t)

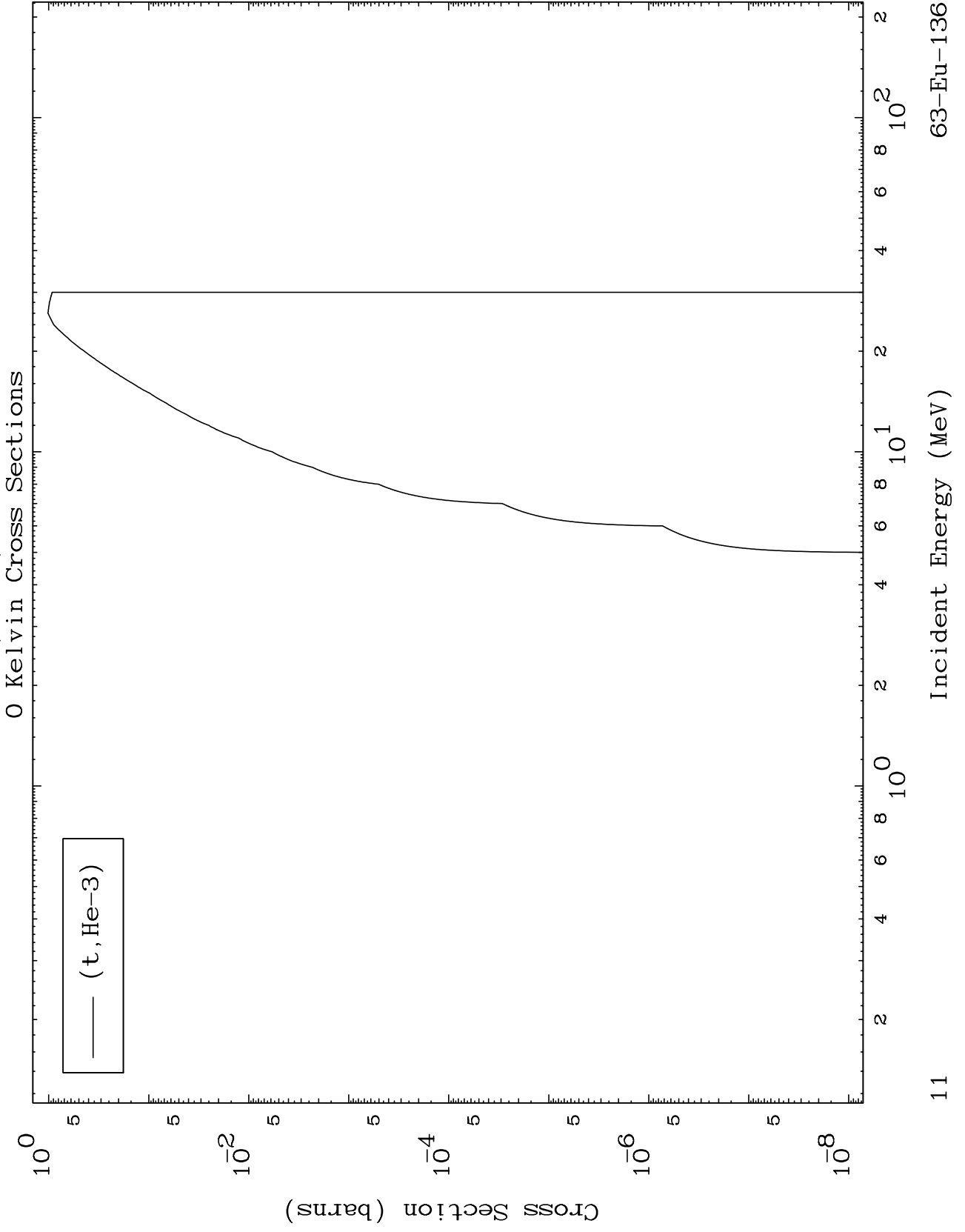
Incident Energy (MeV)

63-Eu-136

MAT 6280

(t,He3) Levels

63-Eu-136

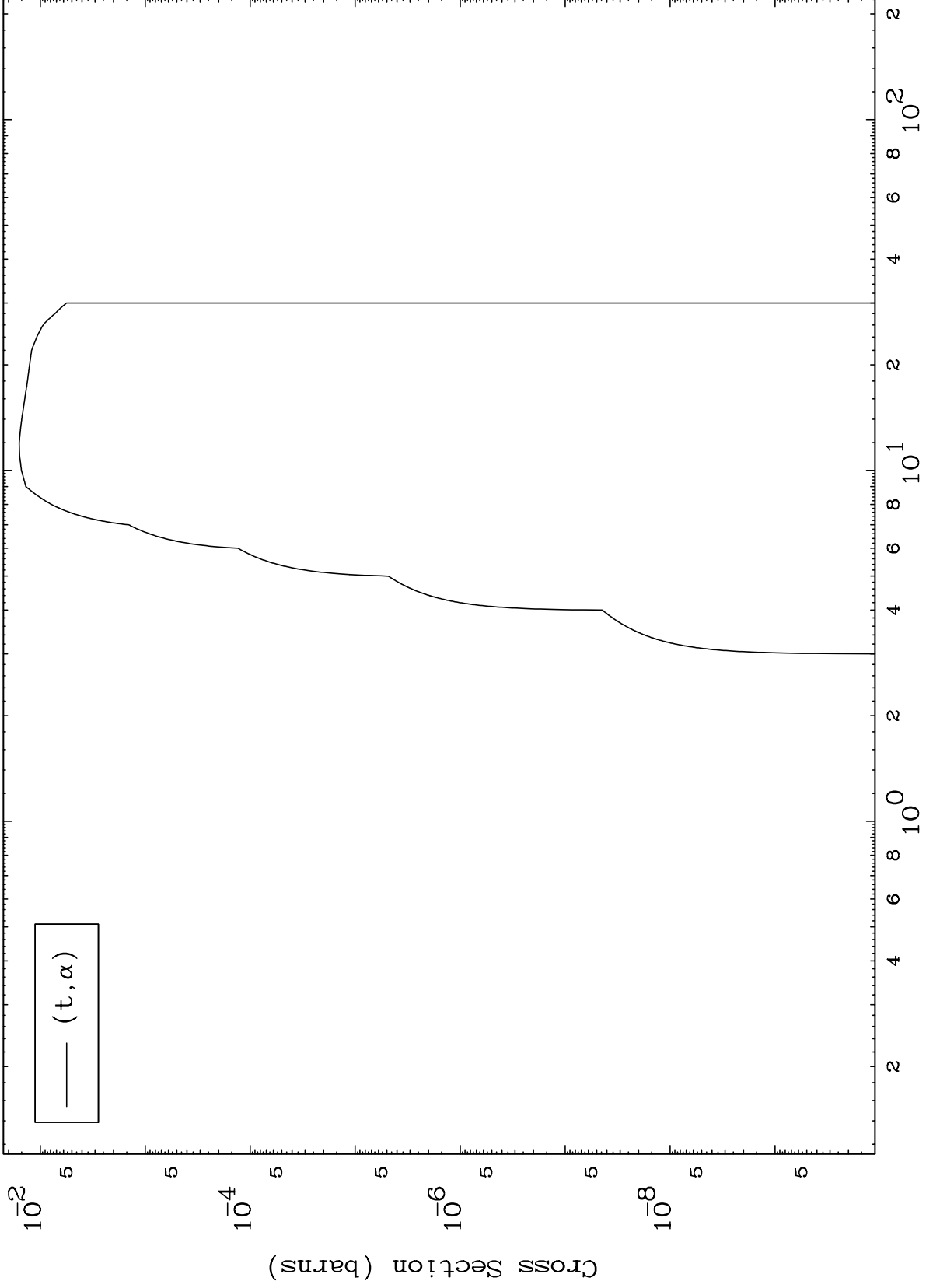


MAT 6280

(t, α) Levels

63-Eu-136

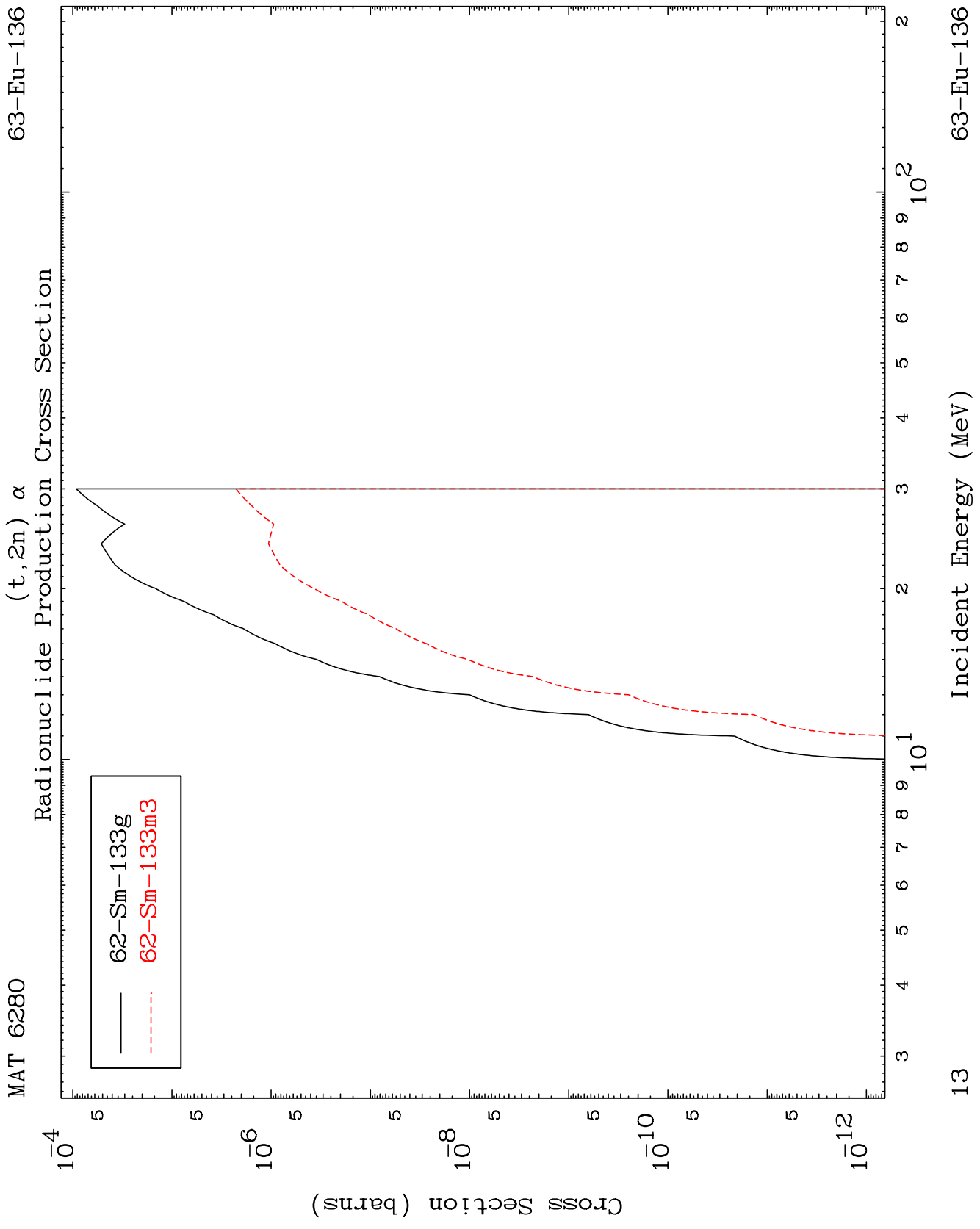
0 Kelvin Cross Sections



12

Incident Energy (MeV)

63-Eu-136

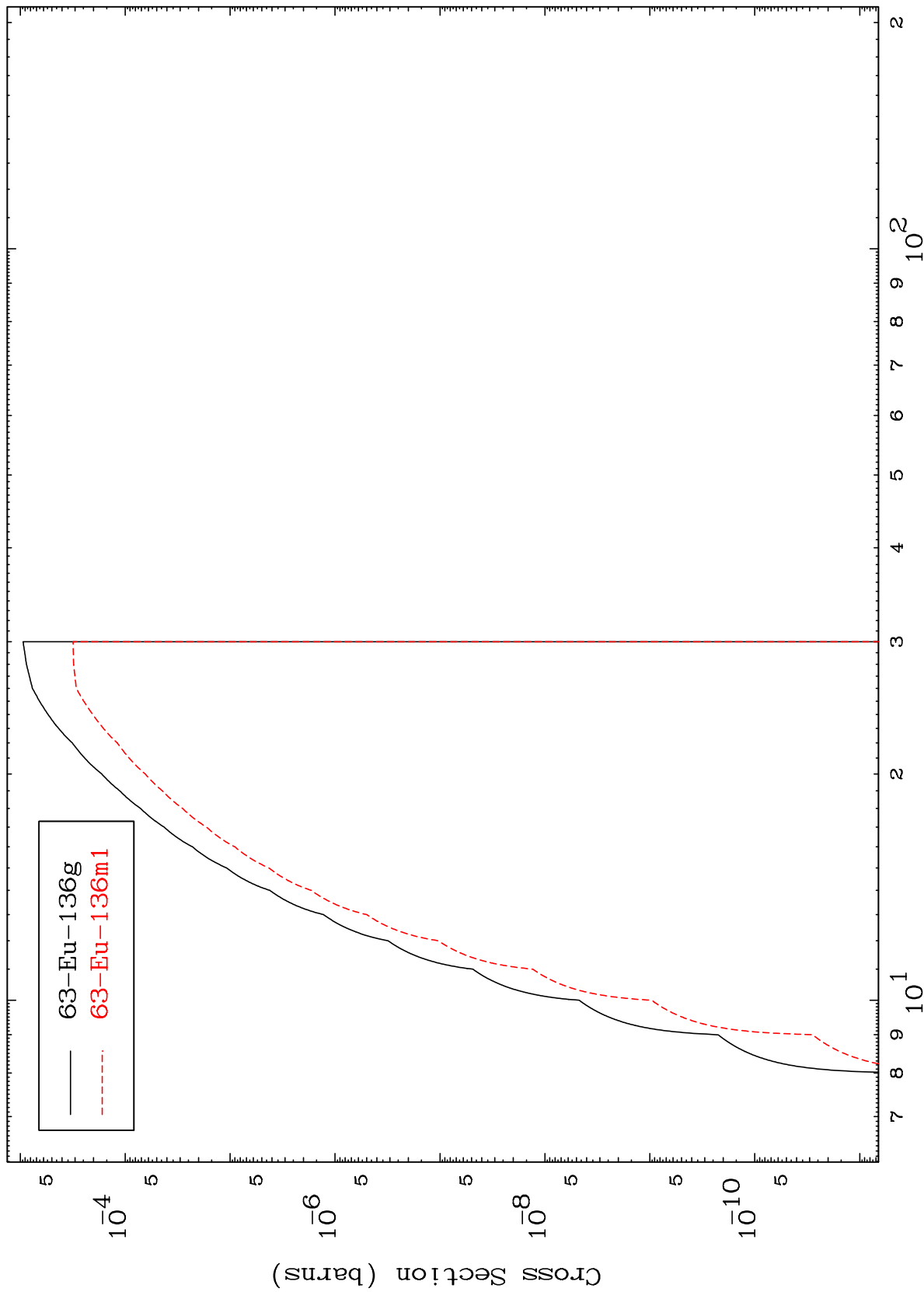


MAT 6280

(t,n') d

63-Eu-136

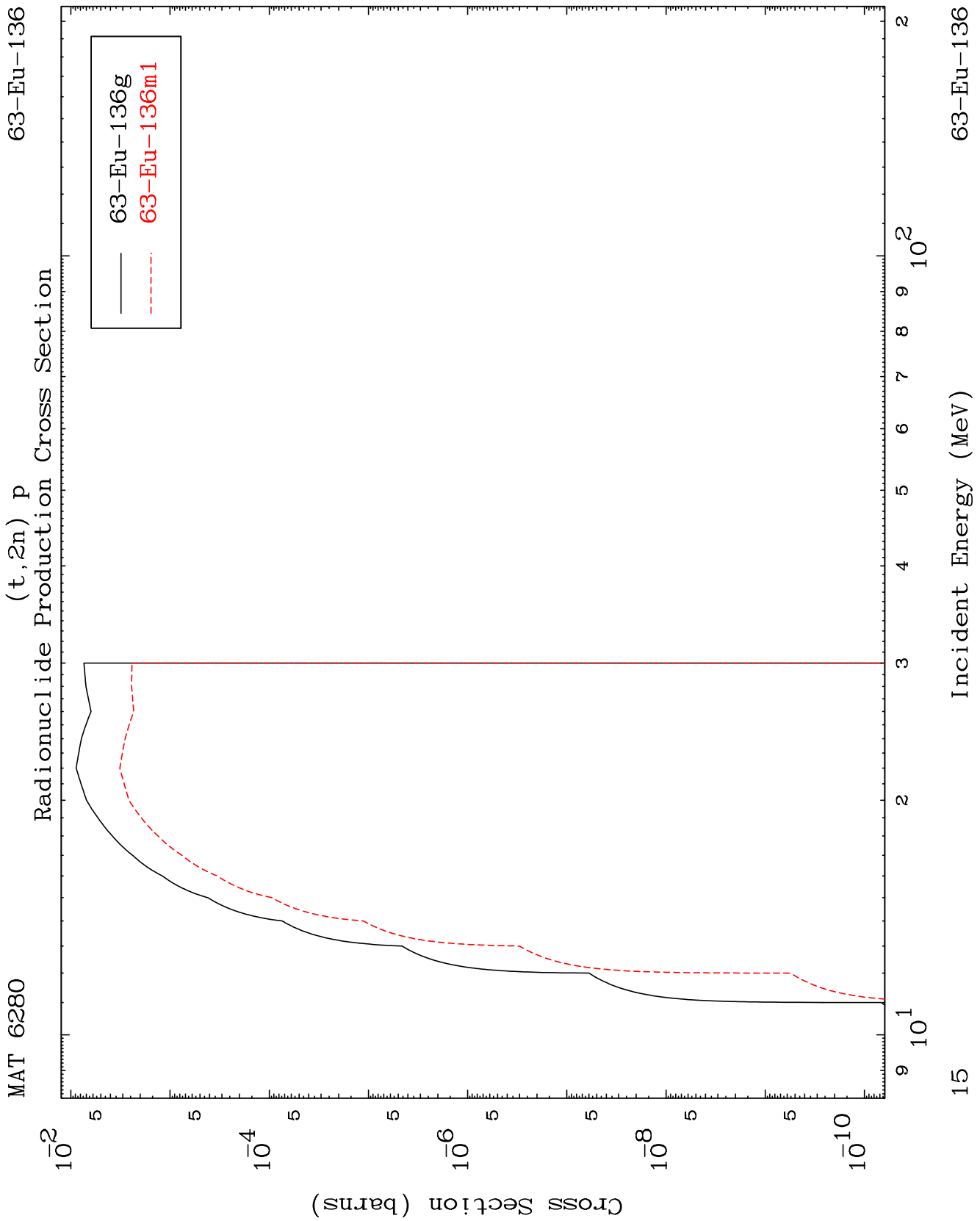
Radionuclide Production Cross Section



14

Incident Energy (MeV)

63-Eu-136

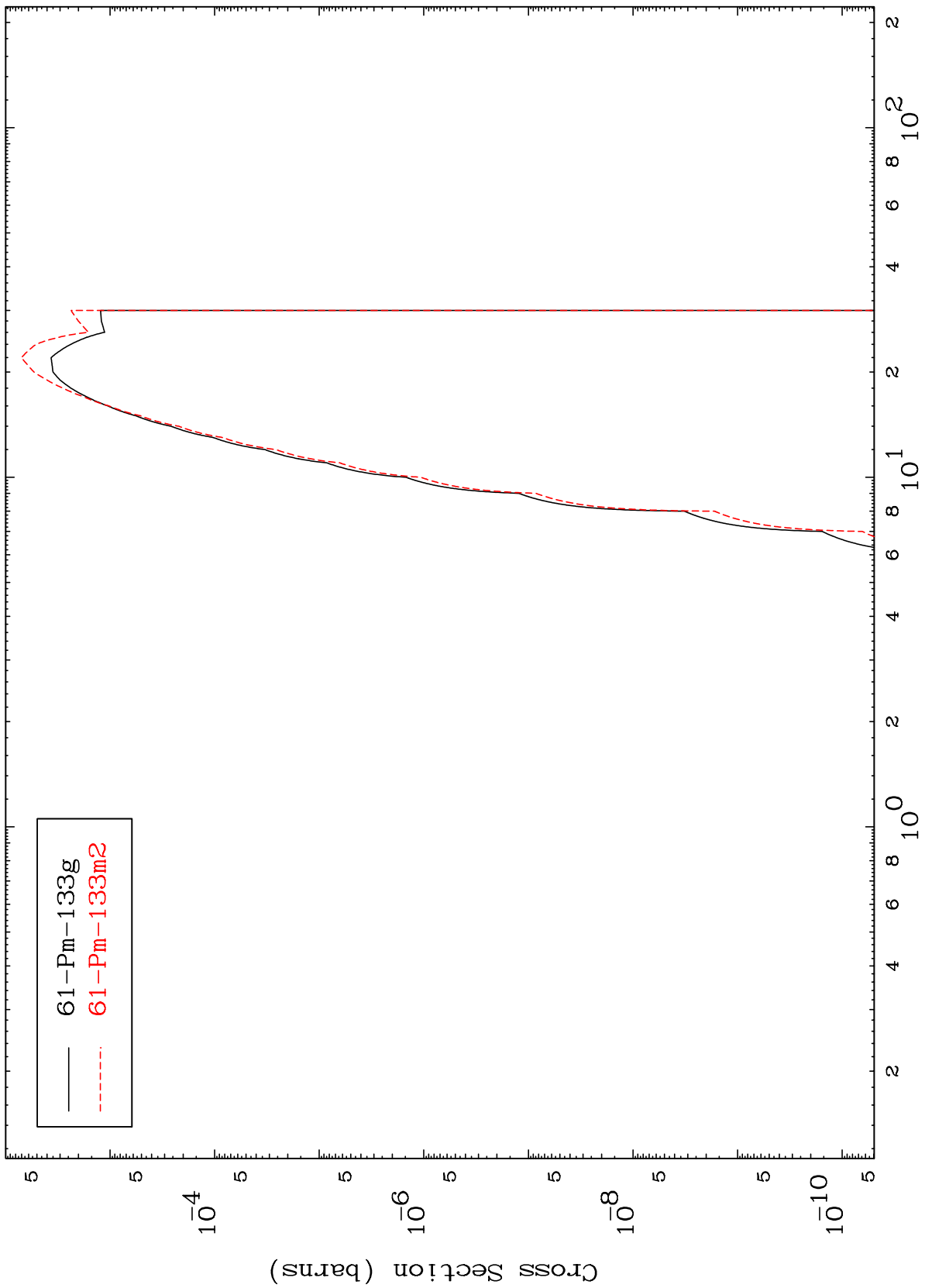


MAT 6280

(t,n') p α

63-Eu-136

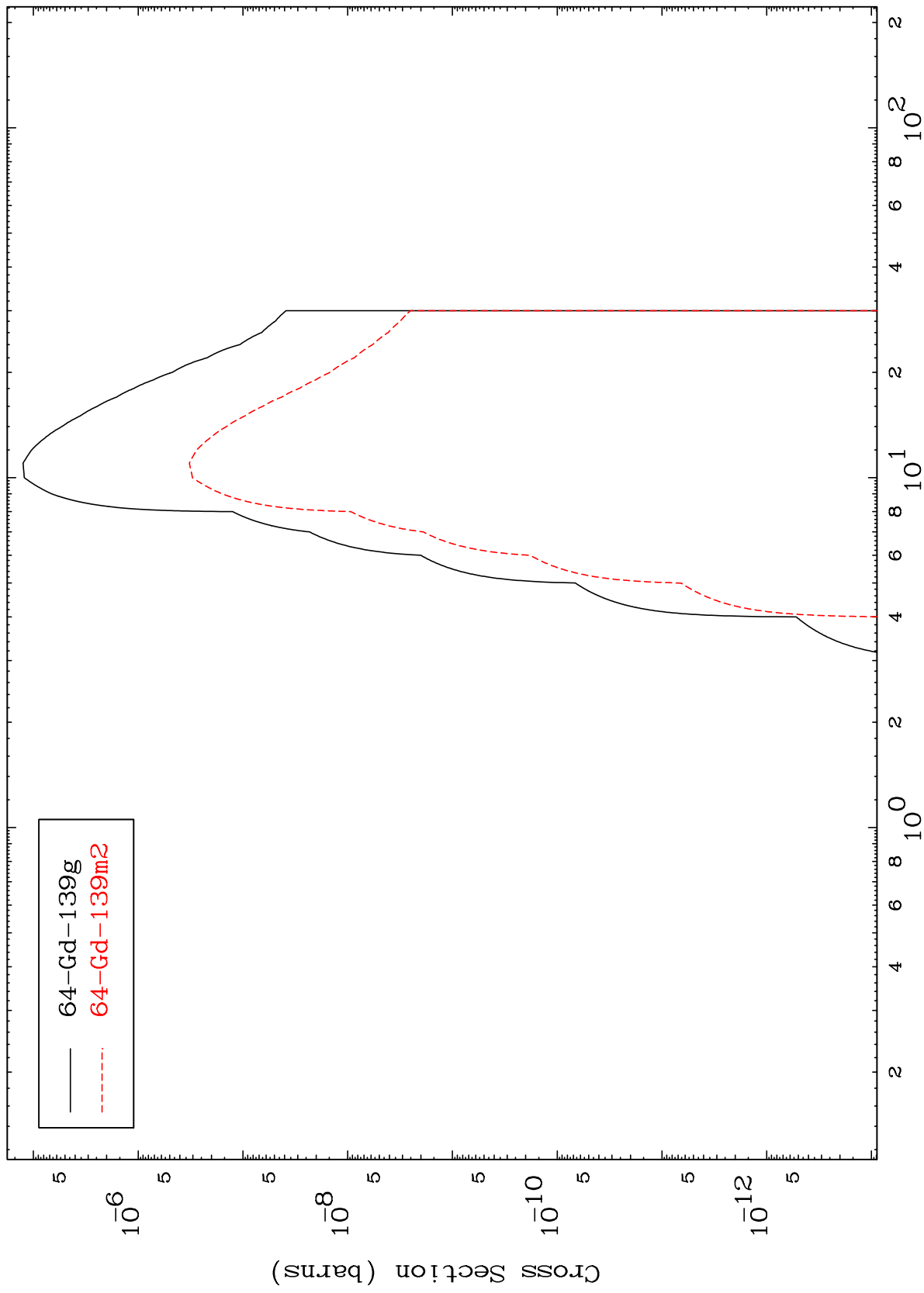
Radionuclide Production Cross Section



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63-Eu-136

(t, γ)
Radionuclide Production Cross Section



17

63-Eu-136

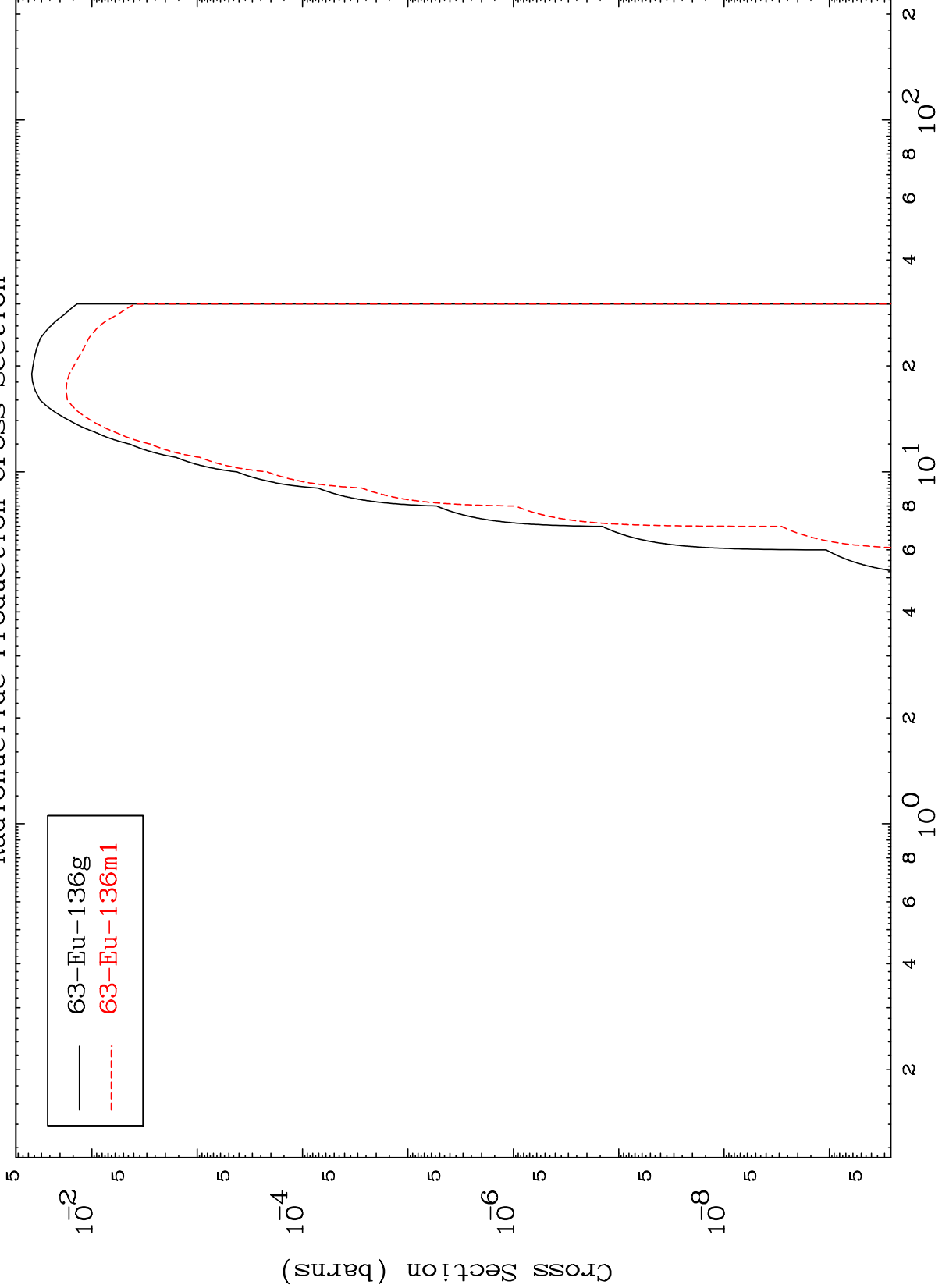
Incident Energy (MeV)

MAT 6280

(t, t)

⁶³-Eu-136

Radionuclide Production Cross Section



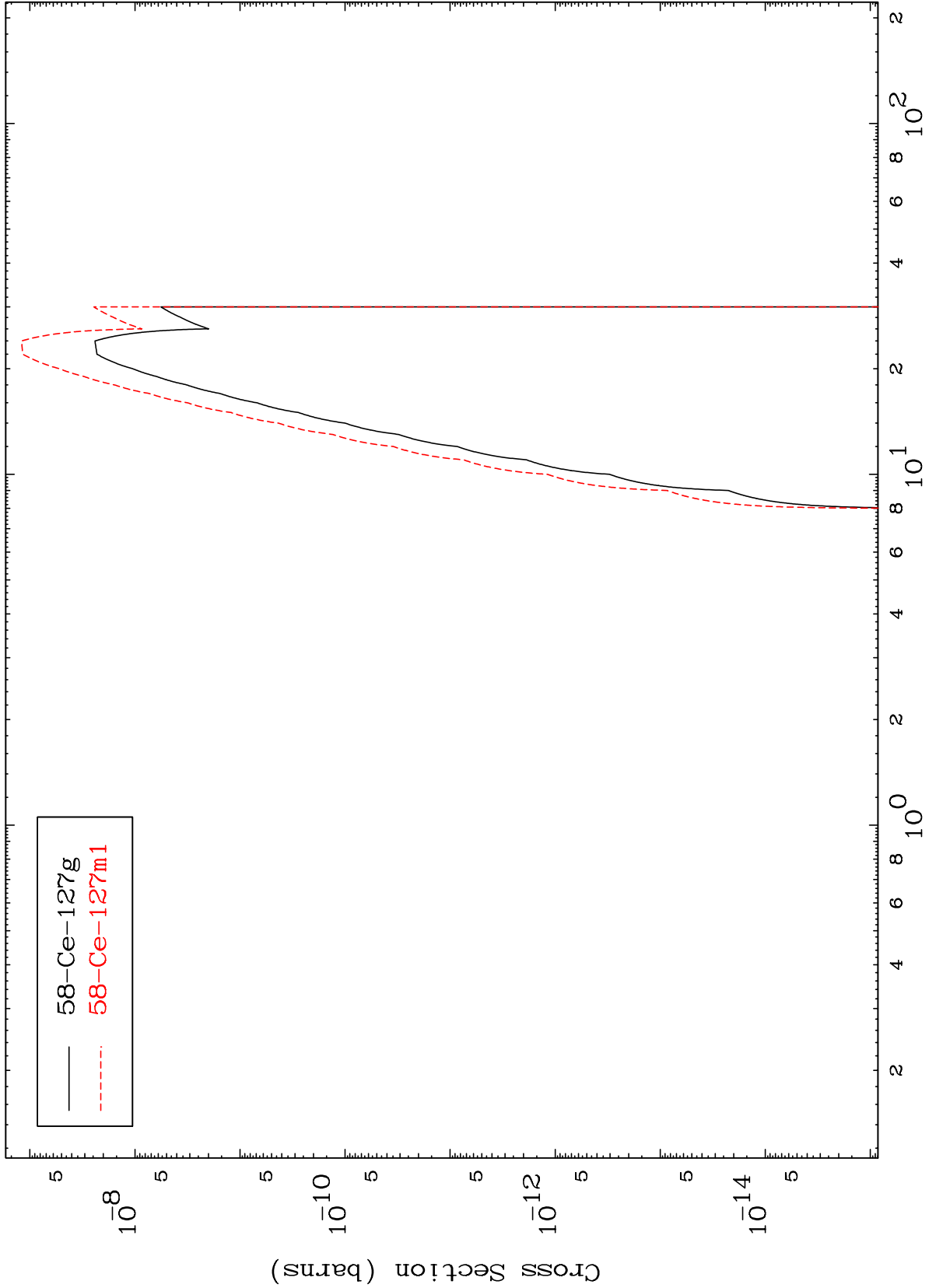
— 63-Eu-136g
- - - 63-Eu-136m1

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(t, 3 α)

63-Eu-136

Radionuclide Production Cross Section



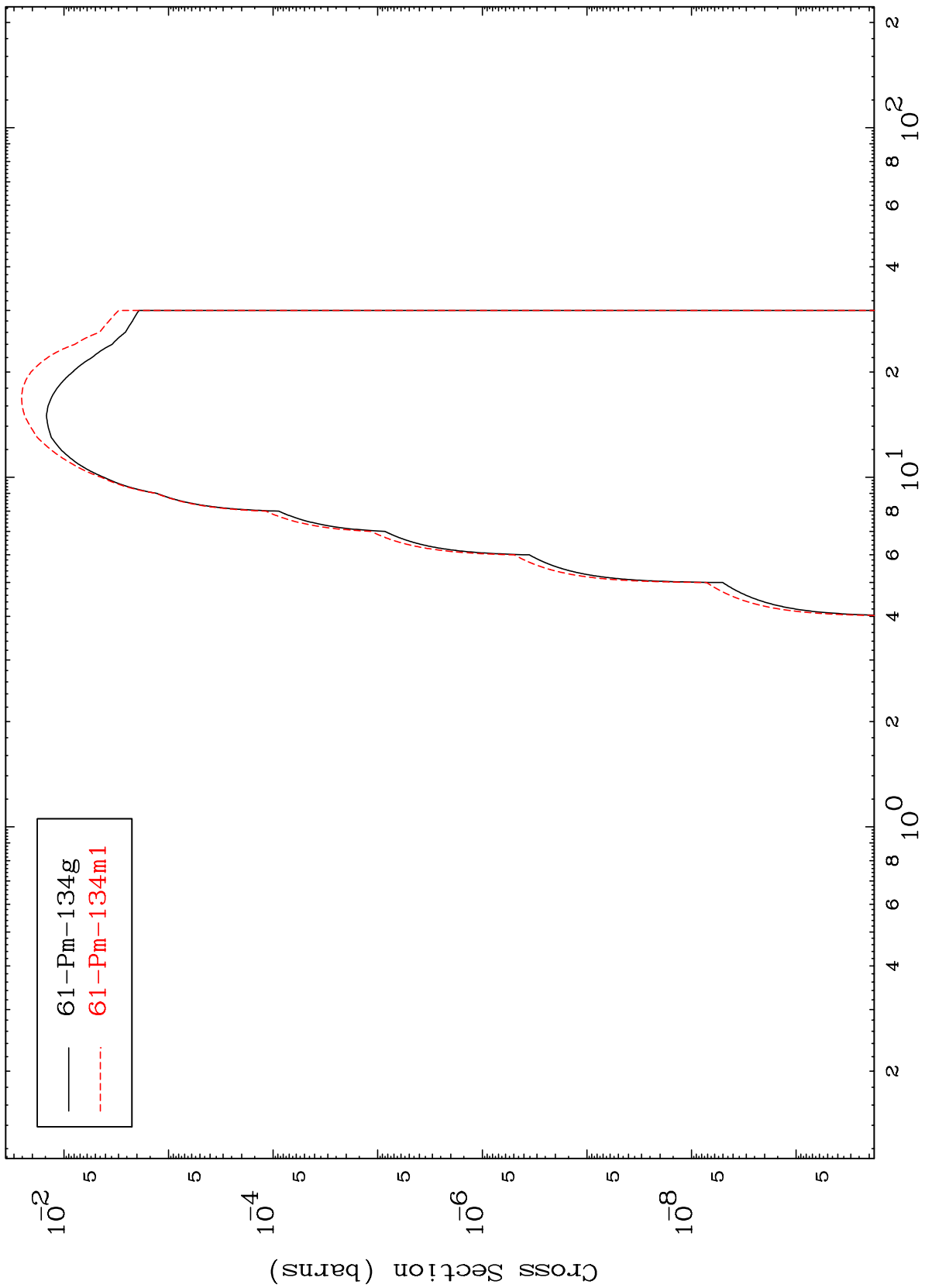
58-Ce-127g
58-Ce-127m1

MAT 6280

(t,p) α

63-Eu-136

Radionuclide Production Cross Section



20

Incident Energy (MeV)

63-Eu-136

MAT 6280

(t,d) α

63-Eu-136

