

Program EVALPLOT  
(Version 2021-1)

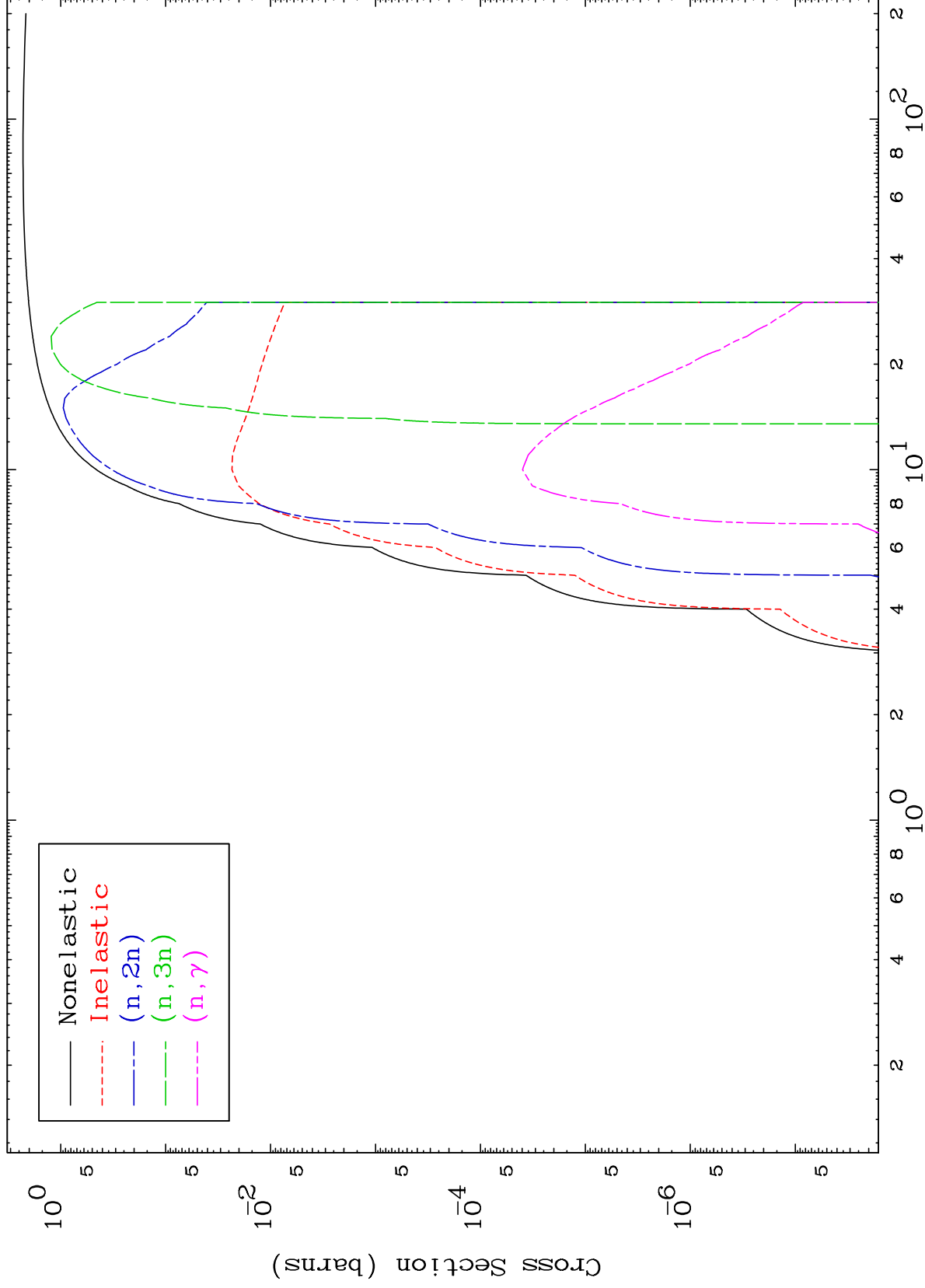
by

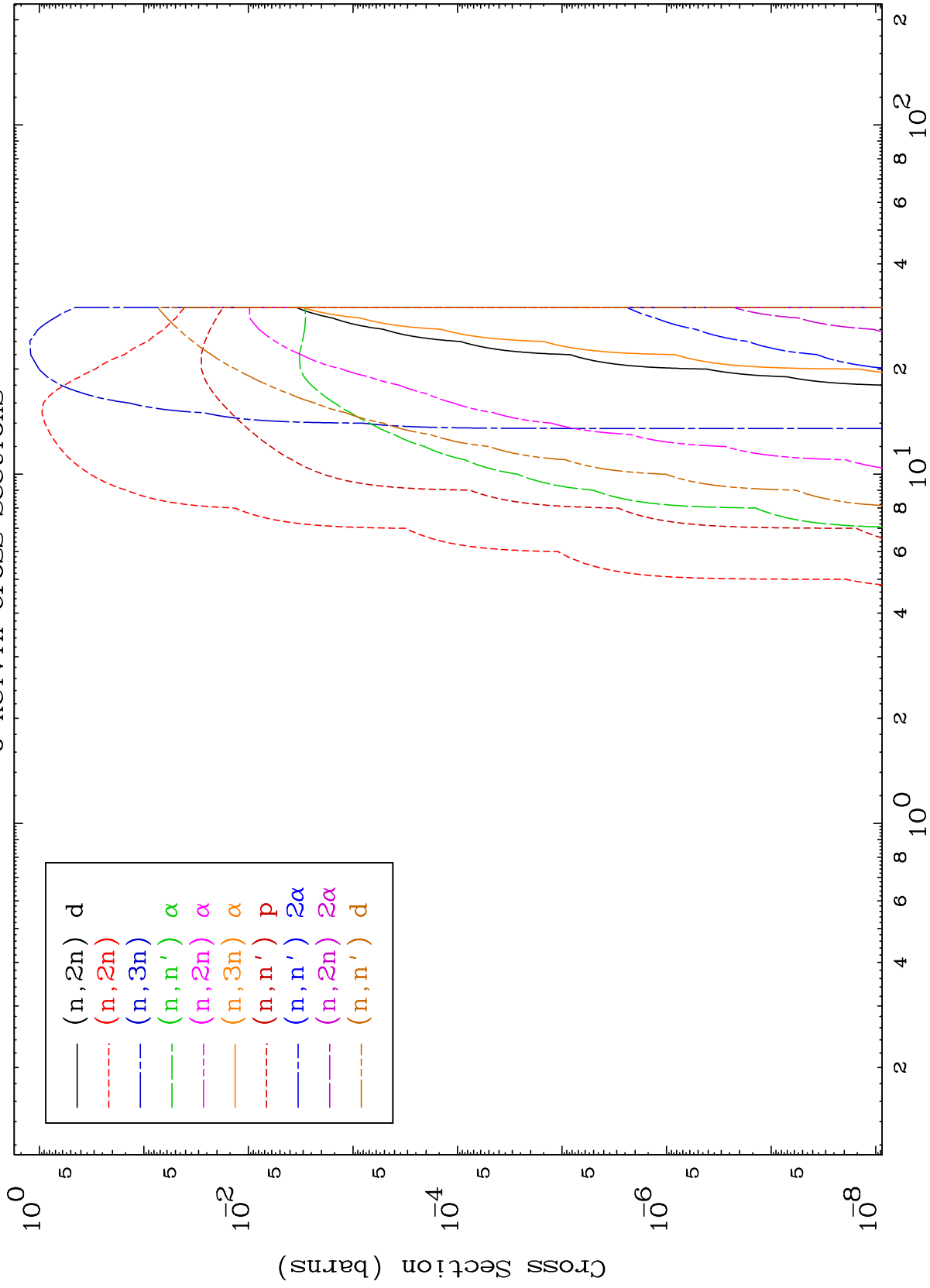
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Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

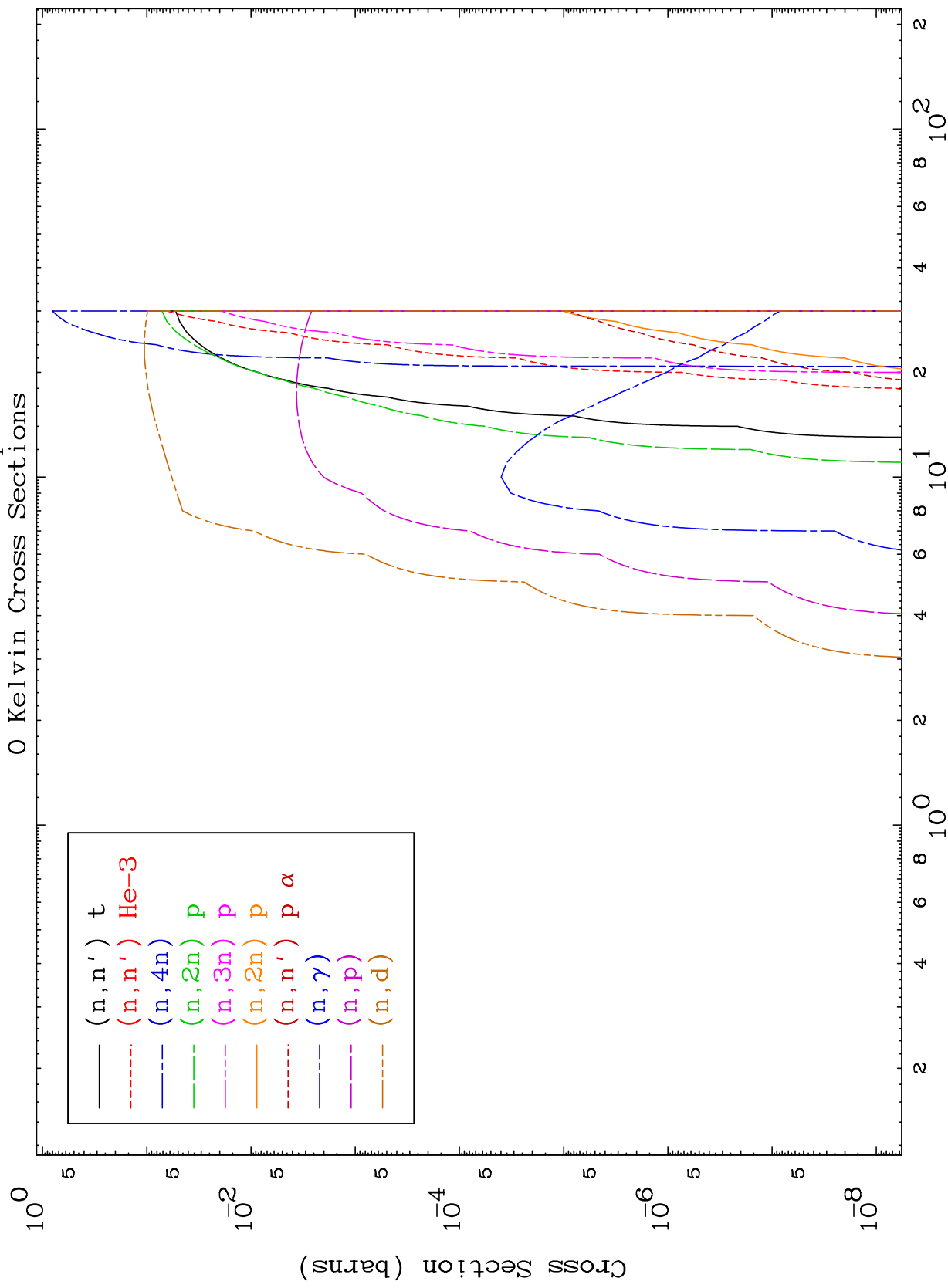




MAT 6425

Triton Neutron Absorption  
0 Kelvin Cross Sections

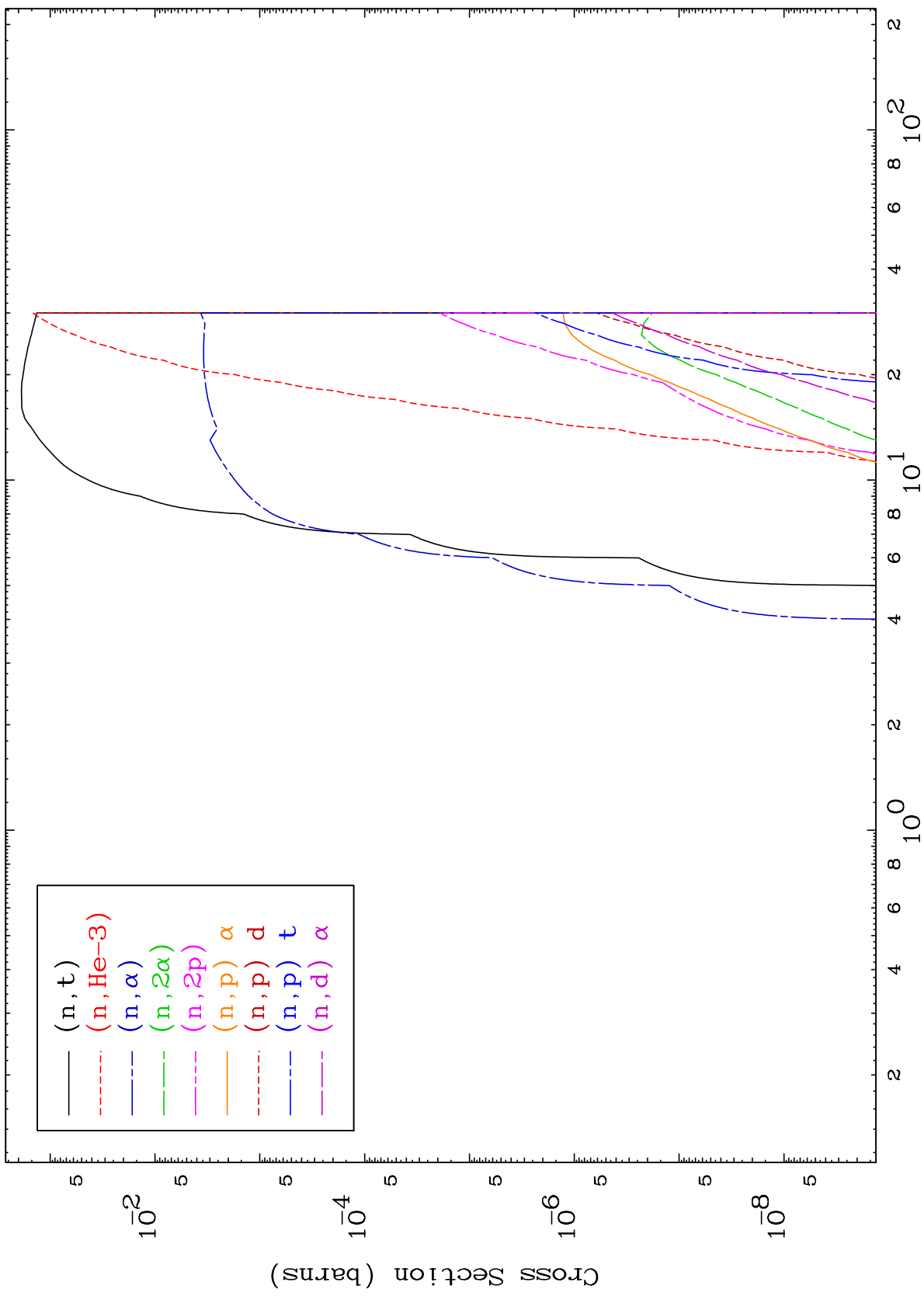
64-Gd-152

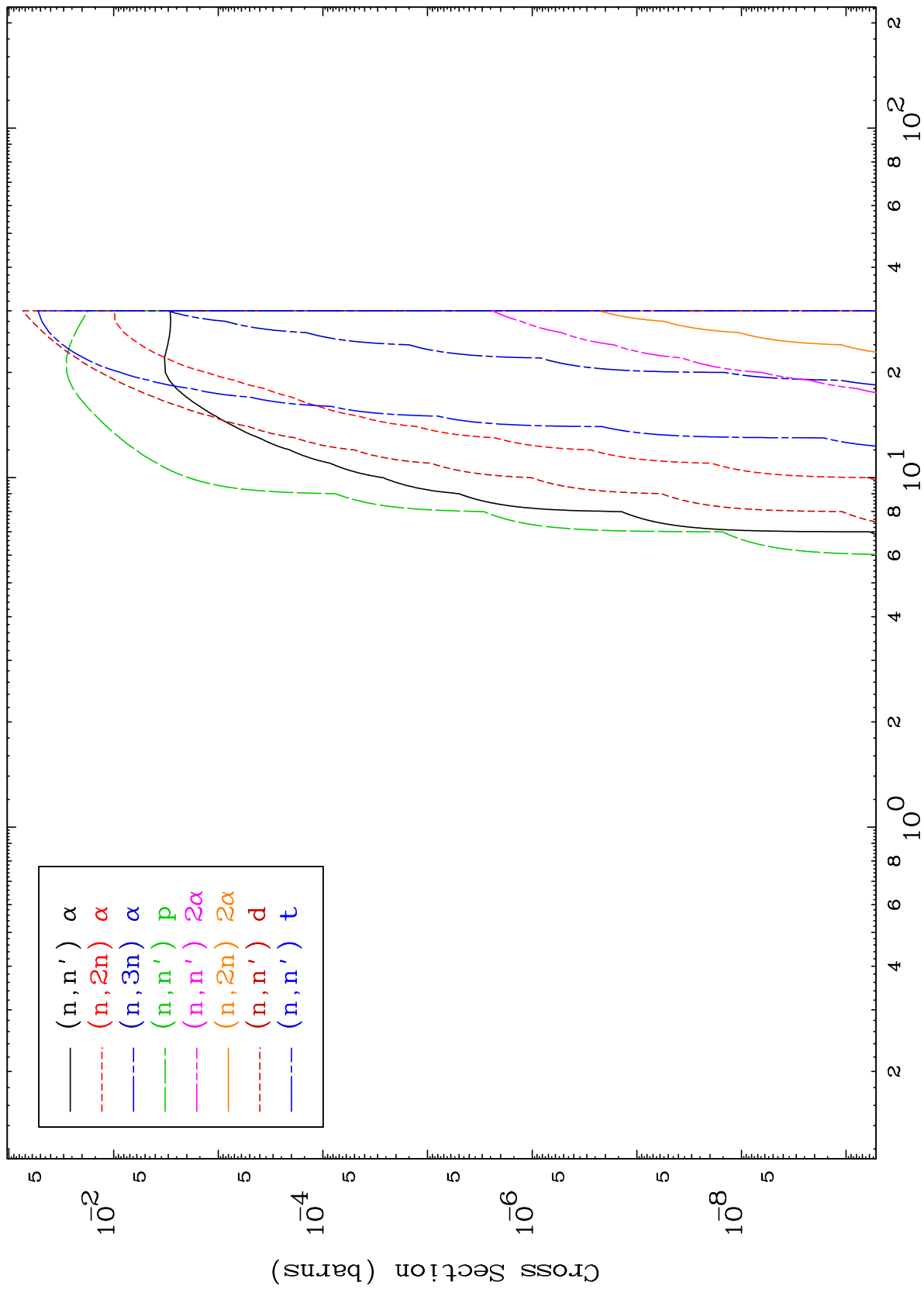


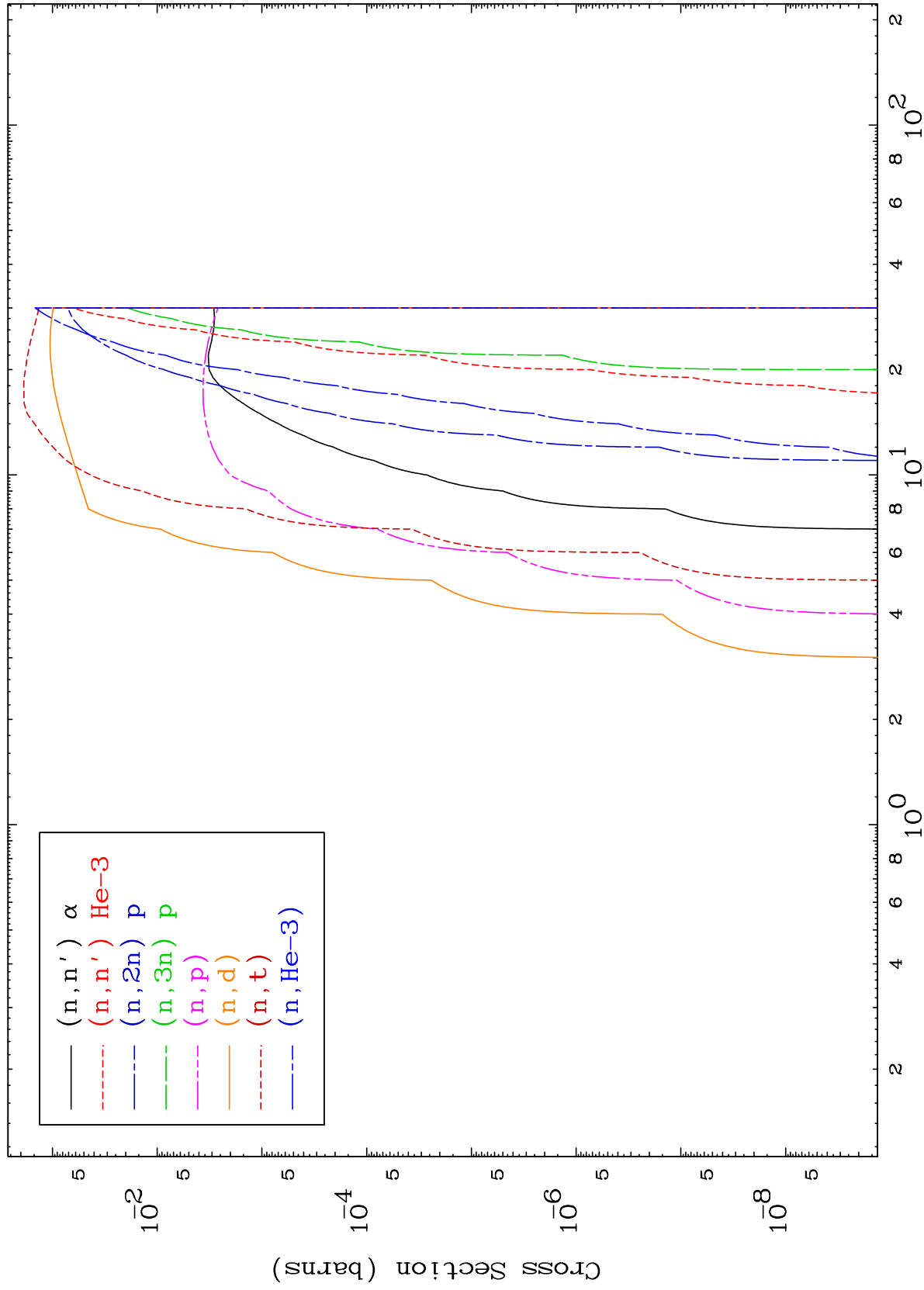
3

Incident Energy (MeV)

64-Gd-152



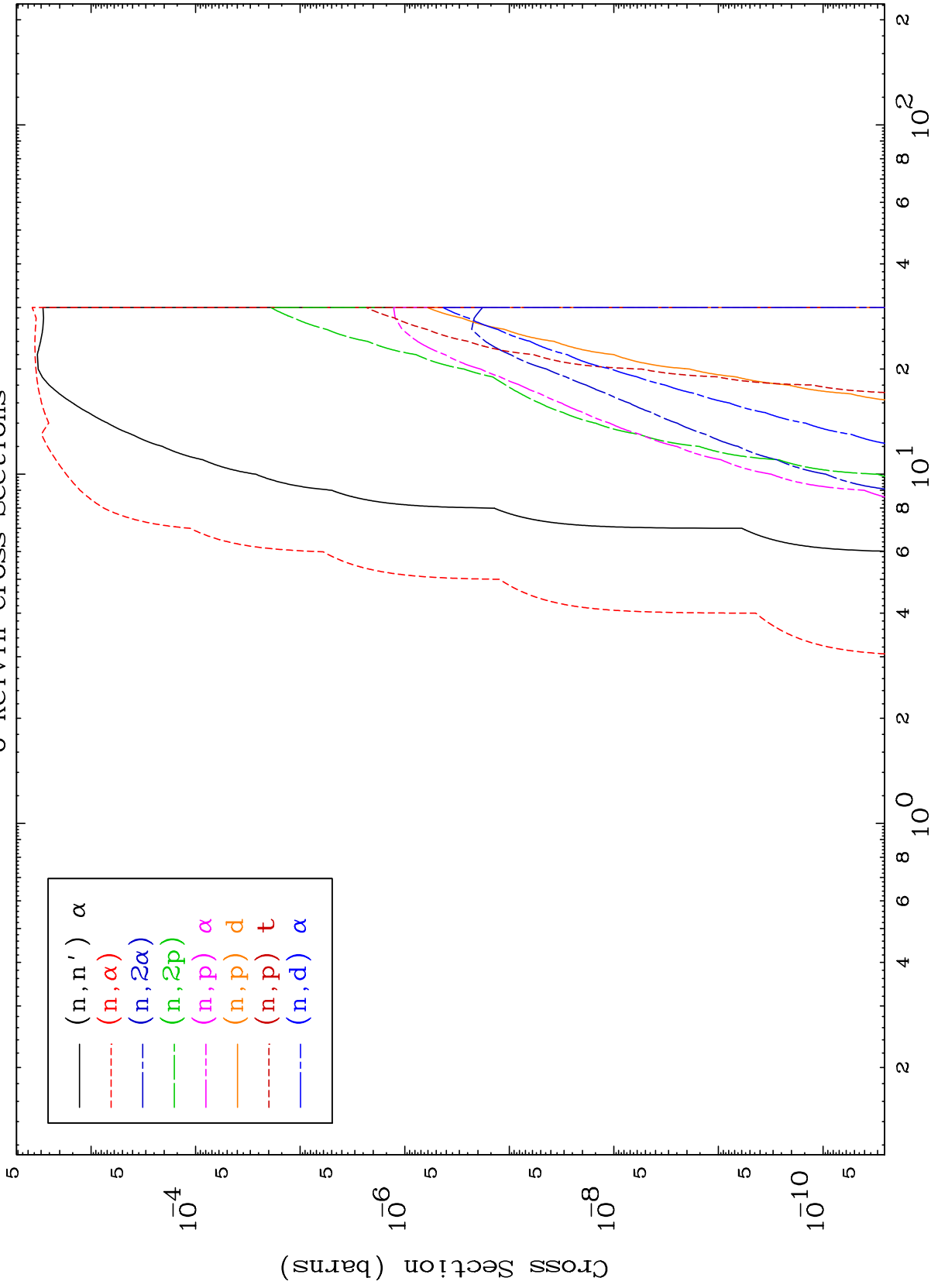




MAT 6425

Triton Charged Particle  
0 Kelvin Cross Sections

64-Gd-152

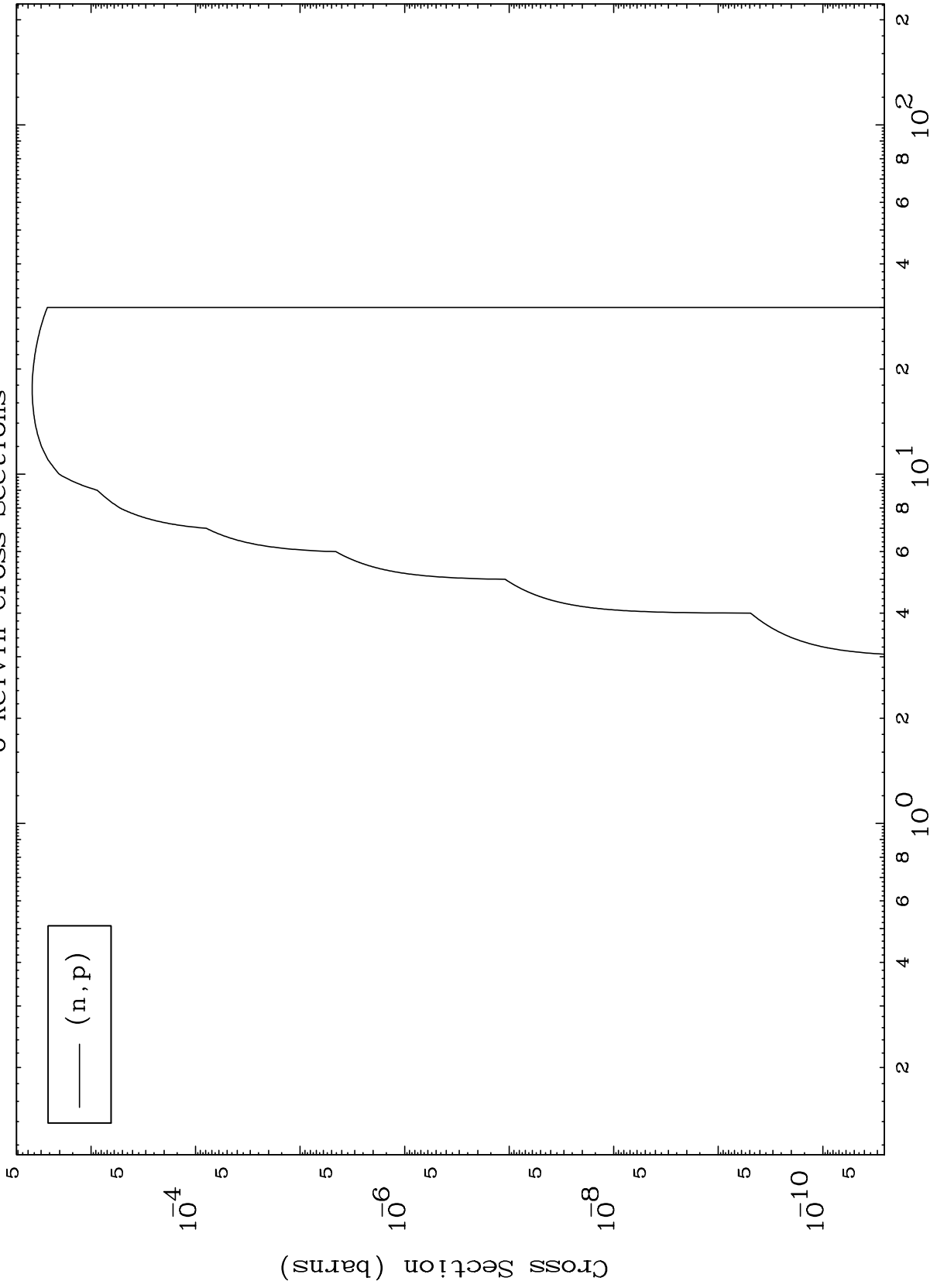


MAT 6425

(t,p) Levels

64-Gd-152

0 Kelvin Cross Sections



8

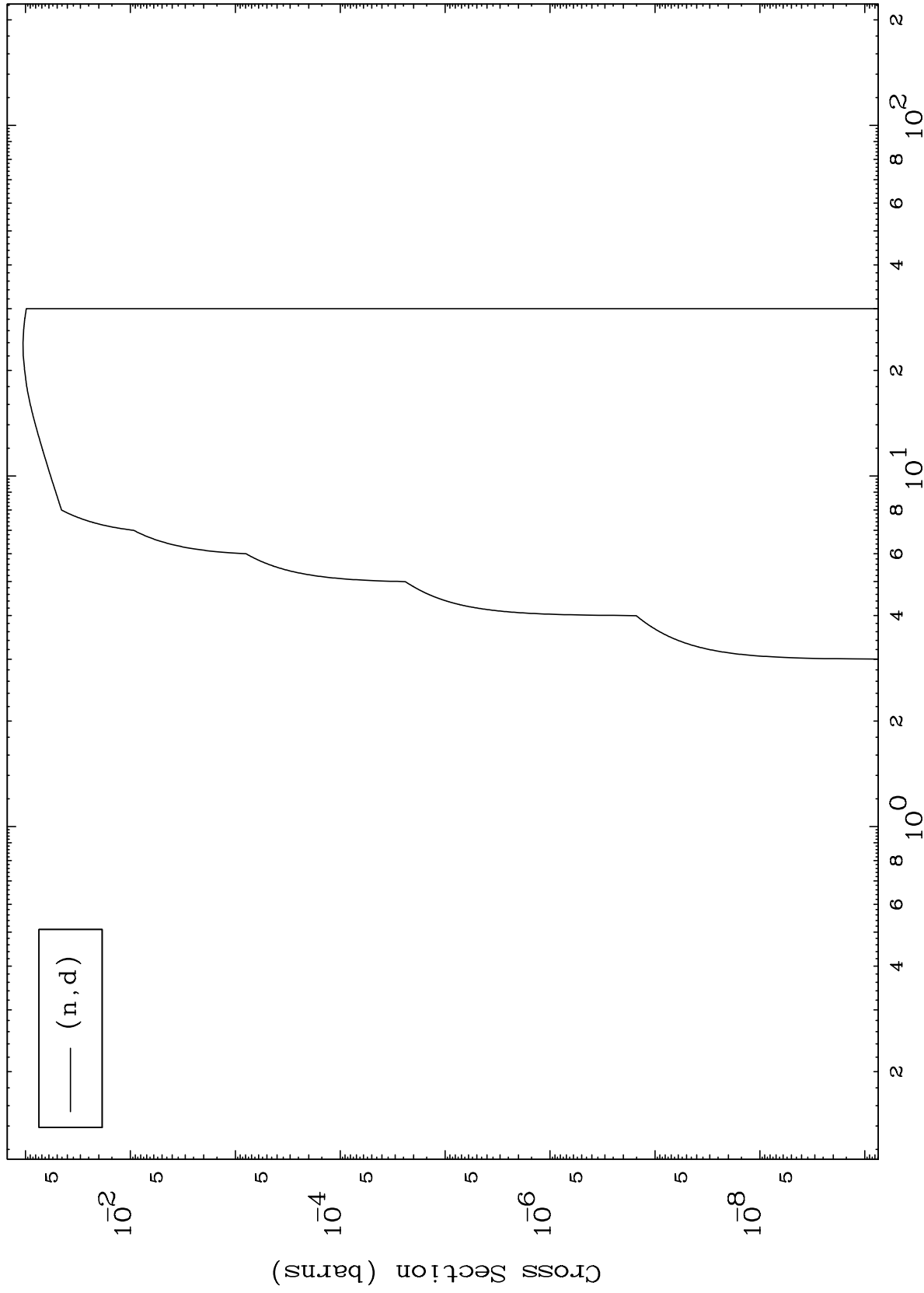
Incident Energy (MeV)

64-Gd-152

MAT 6425

64-Gd-152

(t,d) Levels  
0 Kelvin Cross Sections

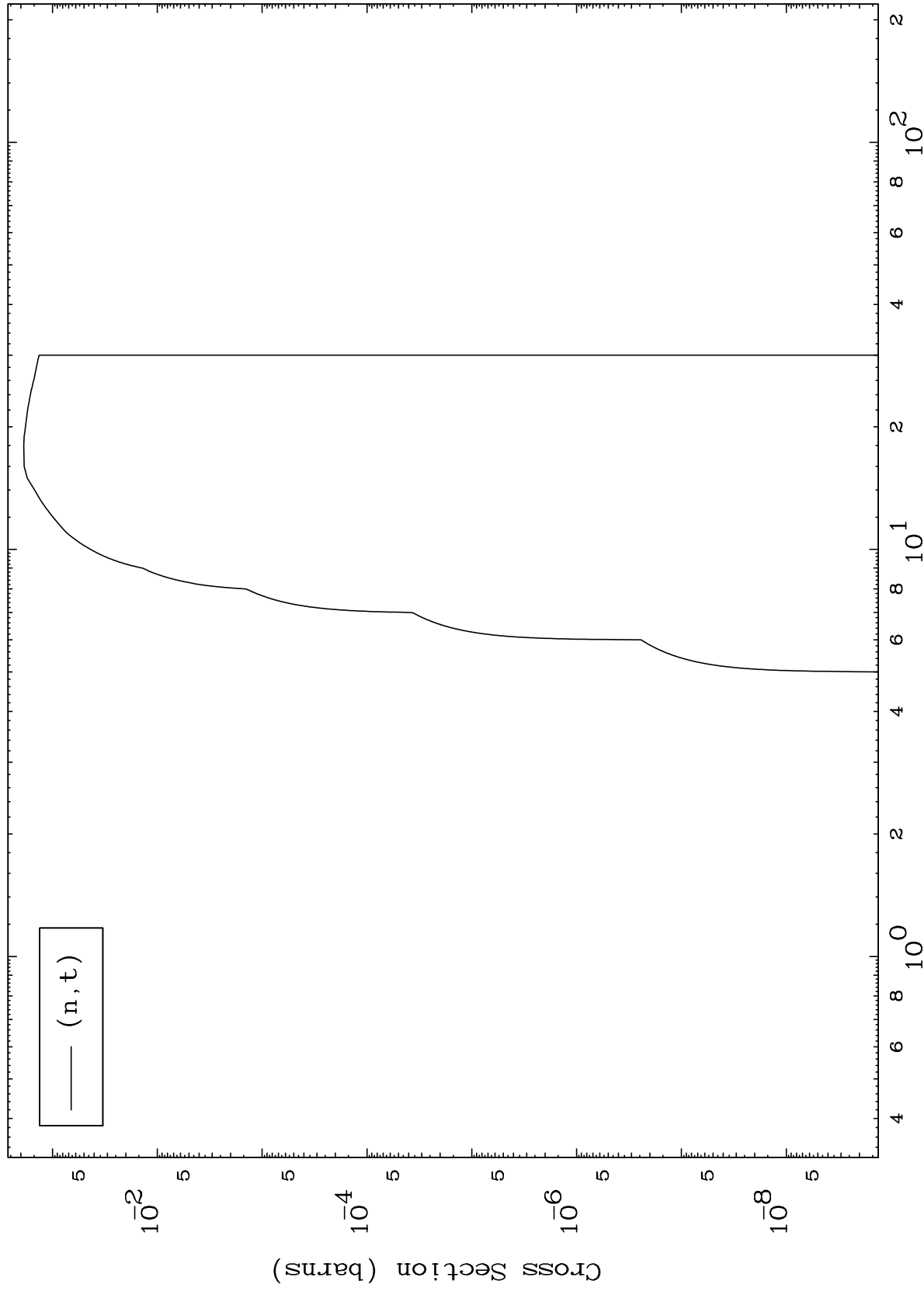


MAT 6425

(t,t) Levels

64-Gd-152

0 Kelvin Cross Sections



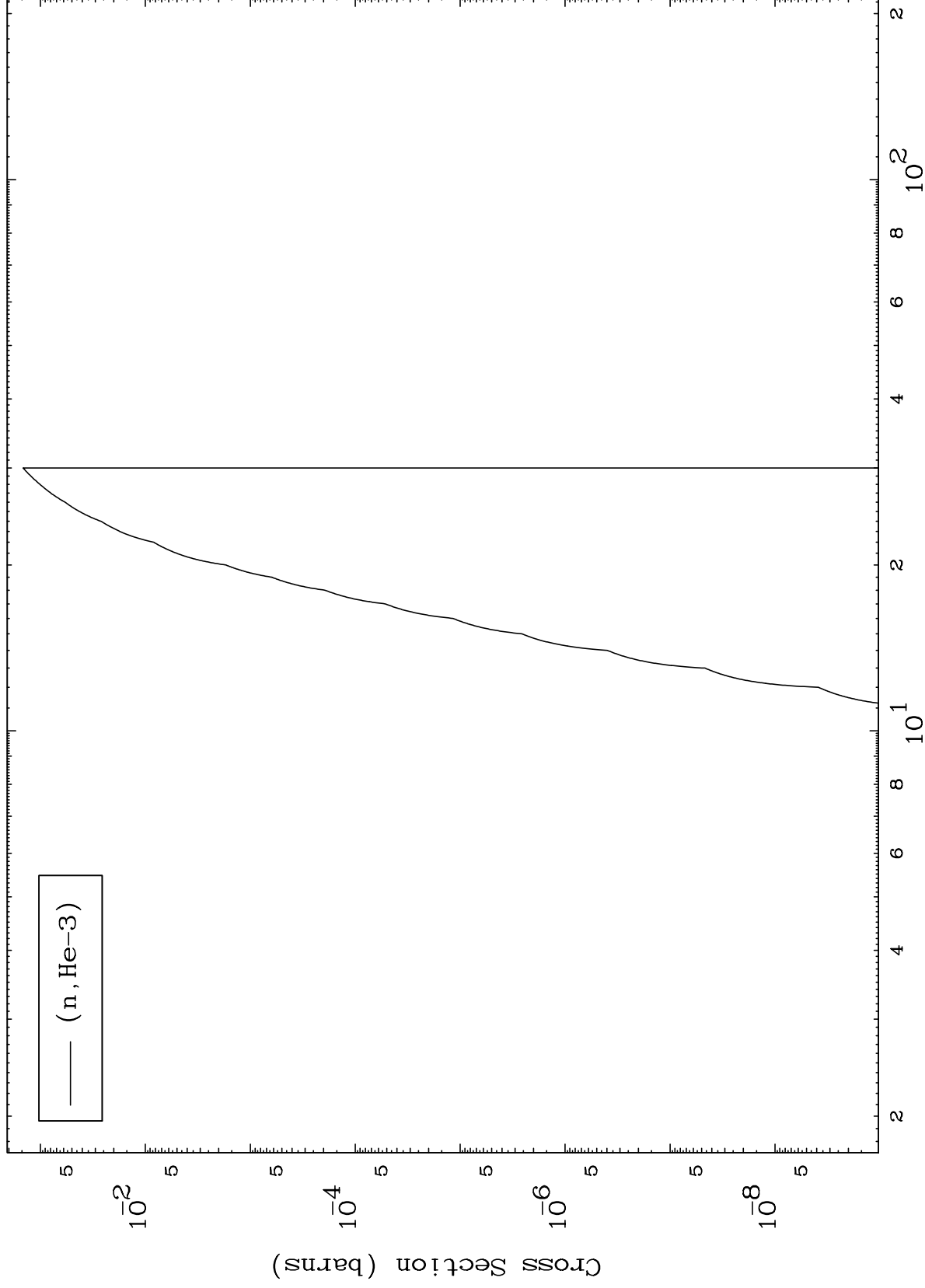
Incident Energy (MeV)

64-Gd-152

MAT 6425

(t,He3) Levels  
0 Kelvin Cross Sections

64-Gd-152



11

Incident Energy (MeV)

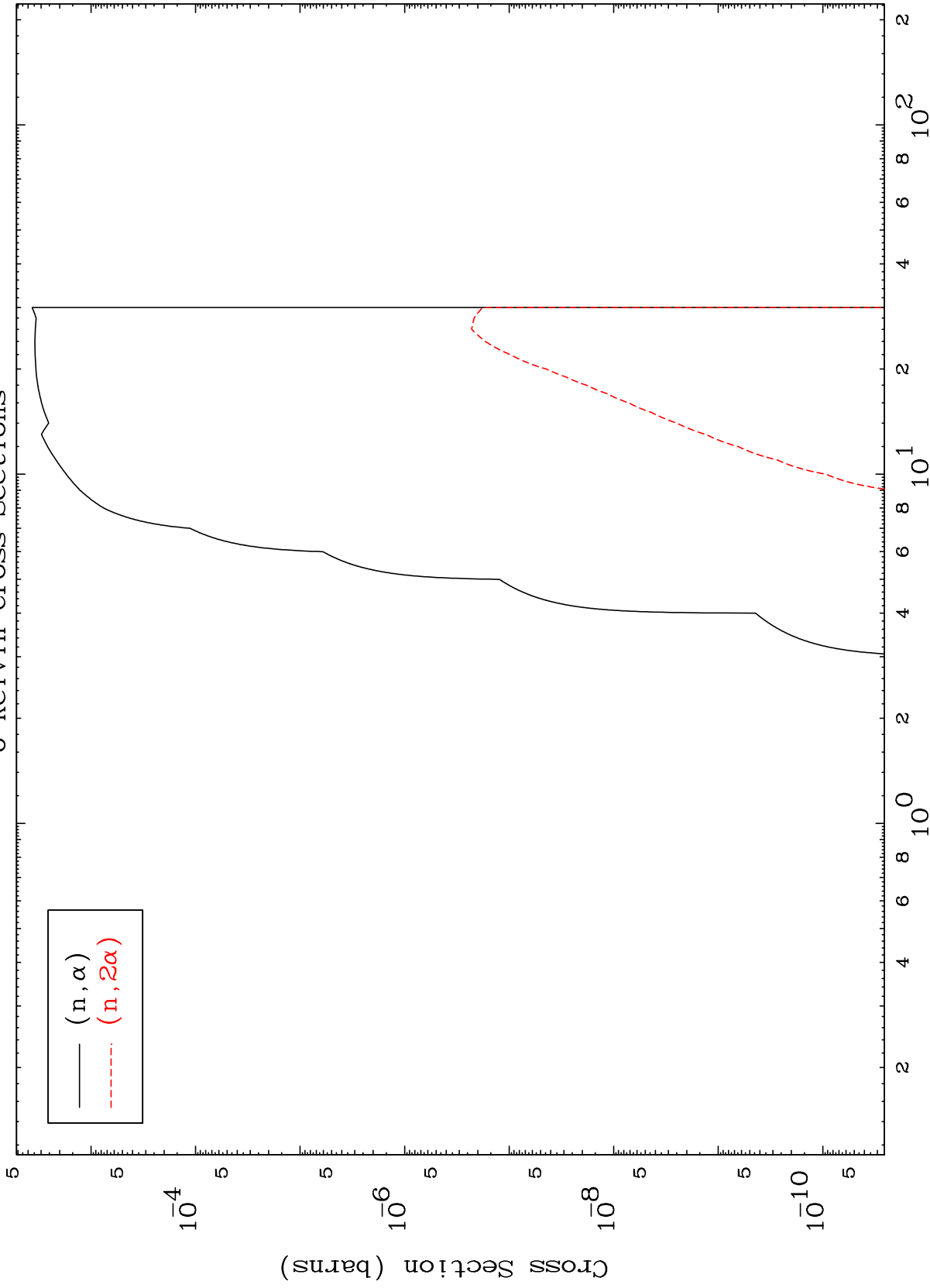
64-Gd-152

MAT 6425

(t,  $\alpha$ ) Levels

64-Gd-152

0 Kelvin Cross Sections



12

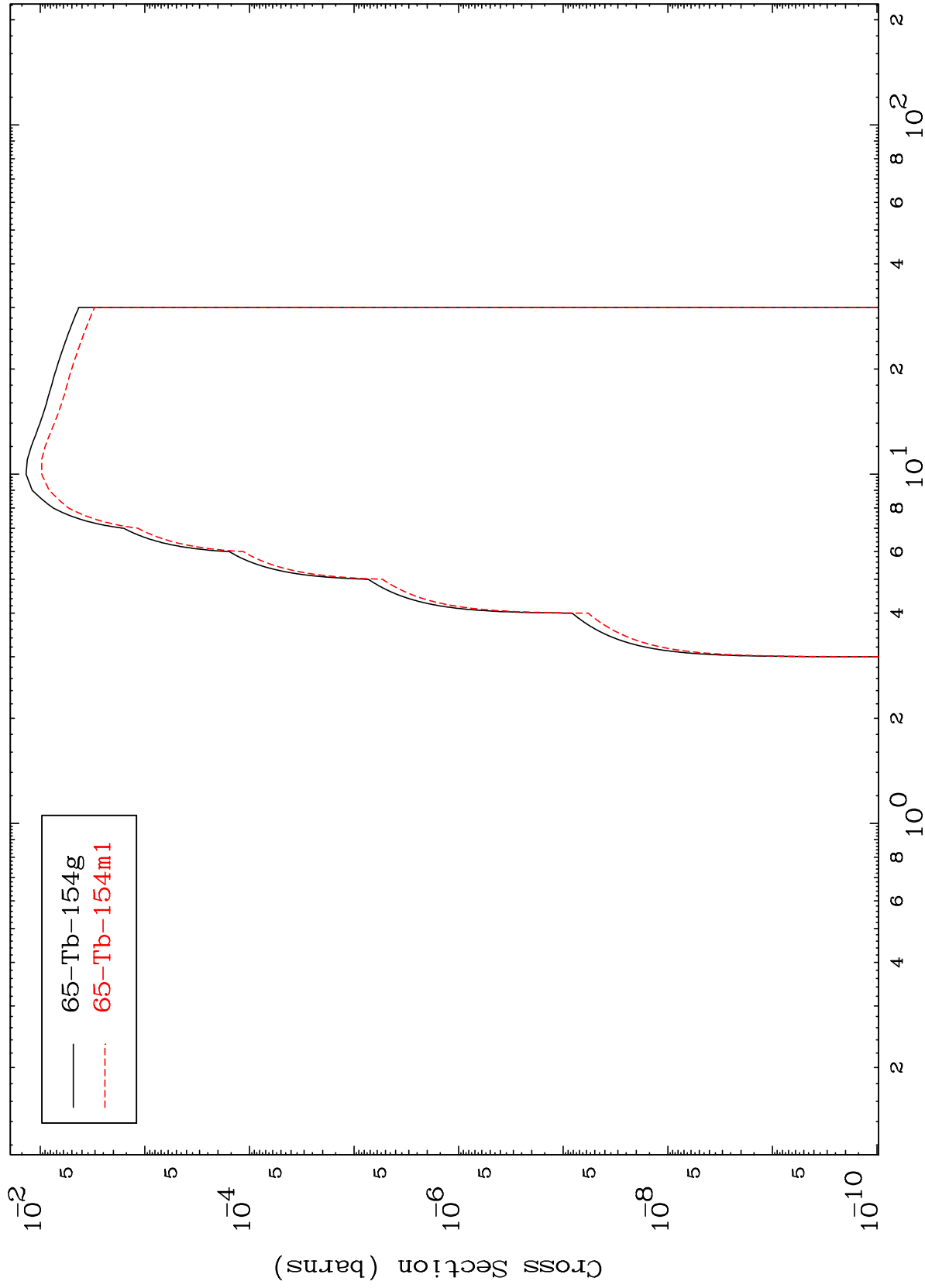
Incident Energy (MeV)

64-Gd-152

MAT 6425

64-Gd-152

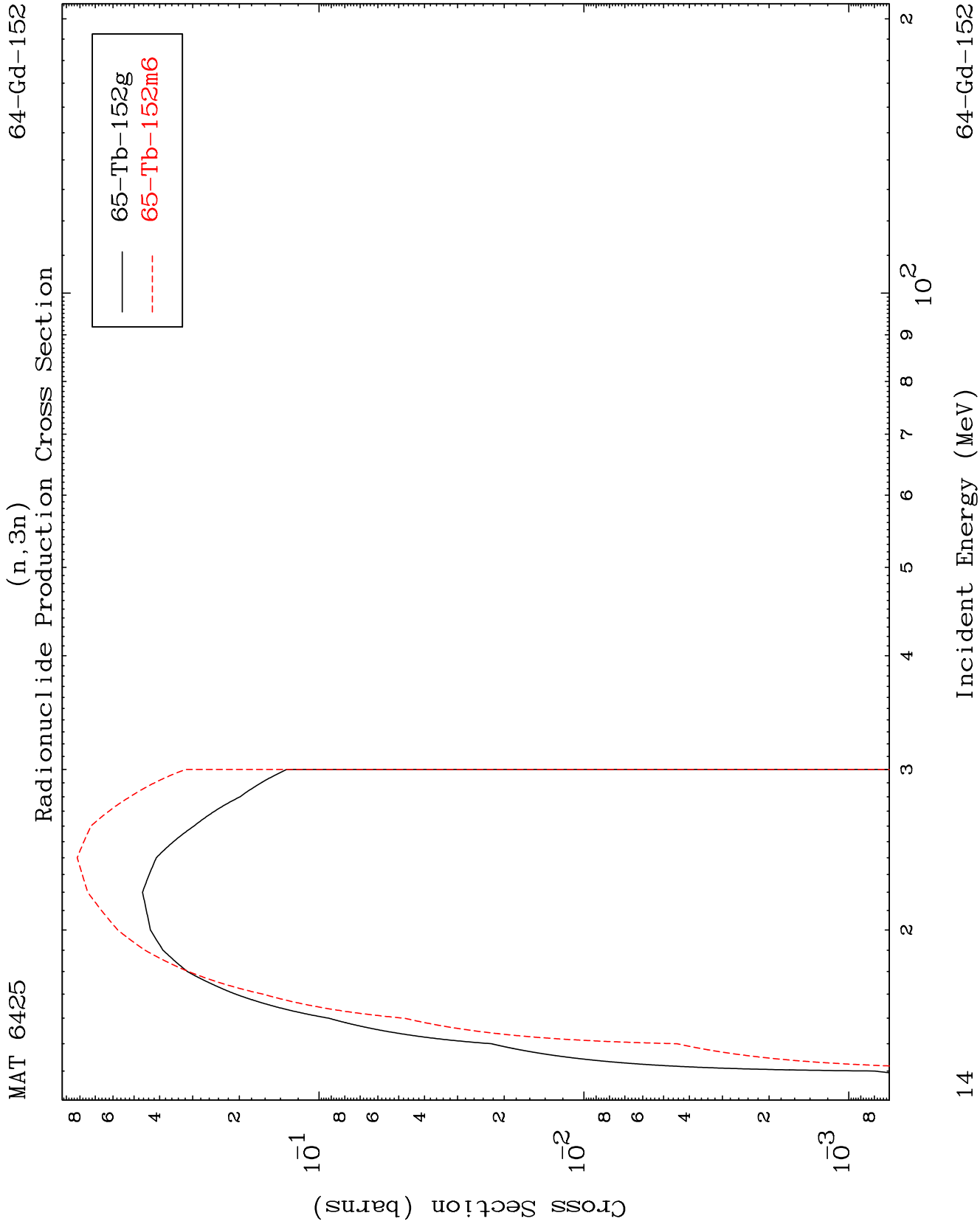
Radionuclide Production Cross Section



13

Incident Energy (MeV)

64-Gd-152

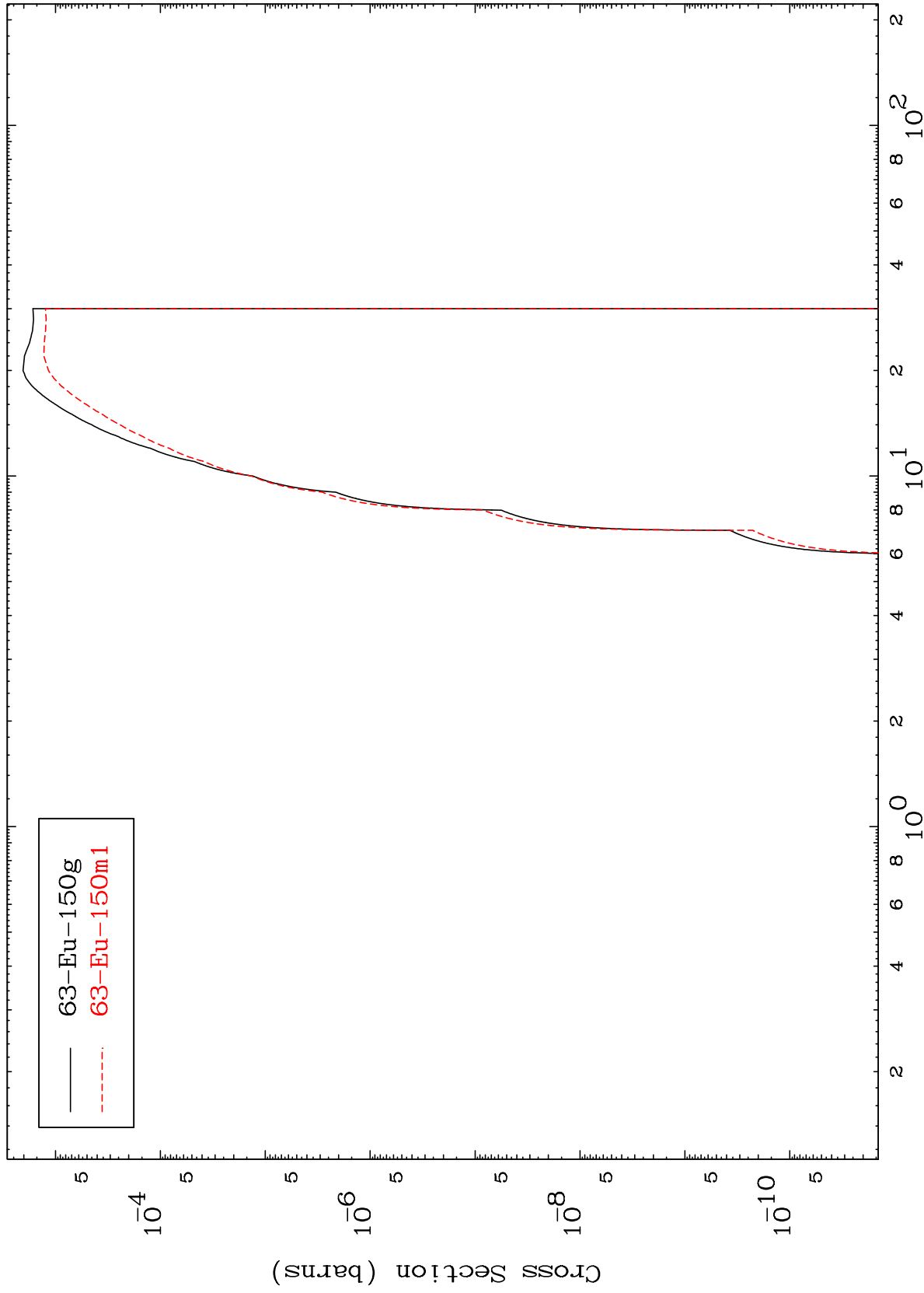


MAT 6425

$(n,n') \alpha$

64-Gd-152

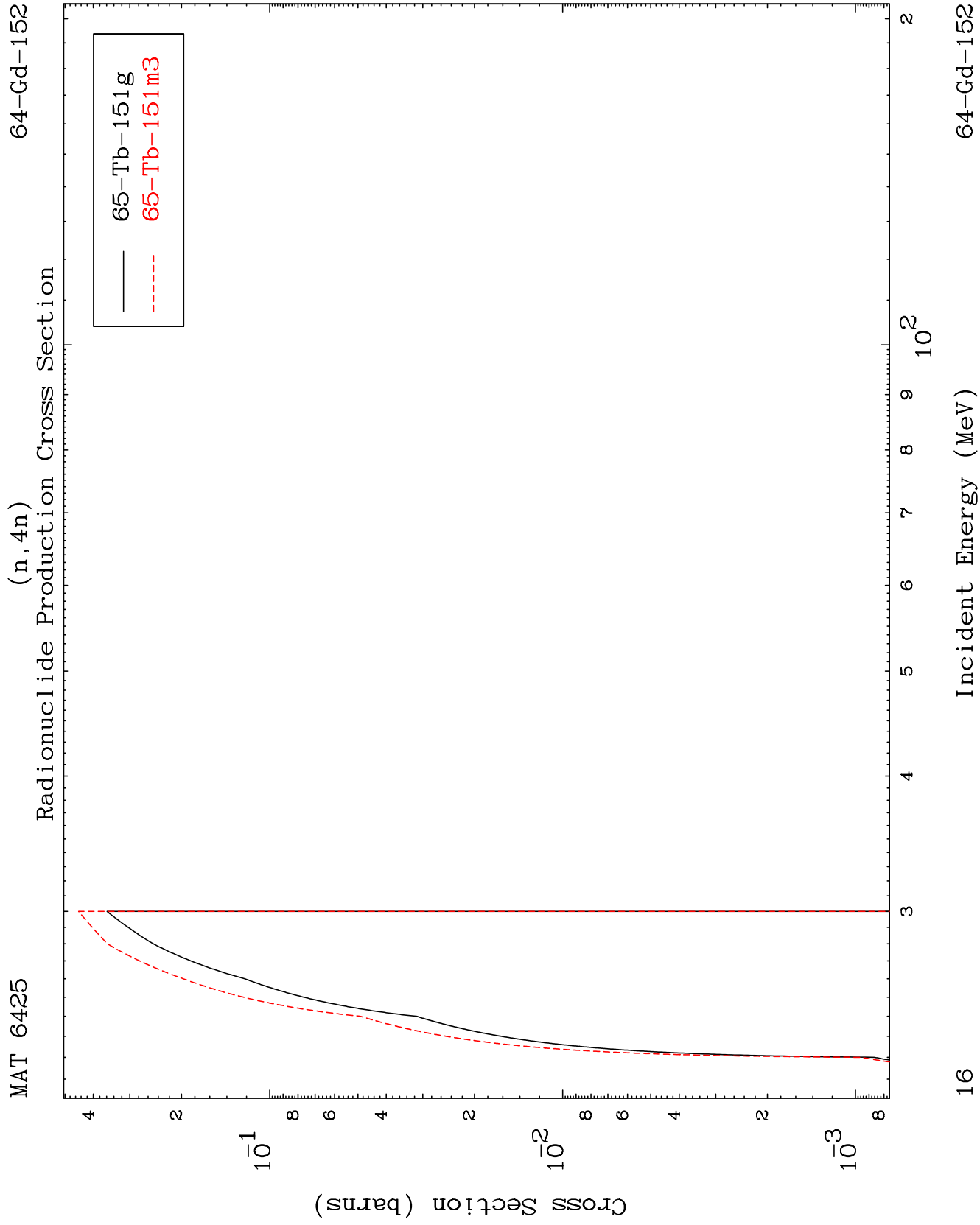
Radionuclide Production Cross Section

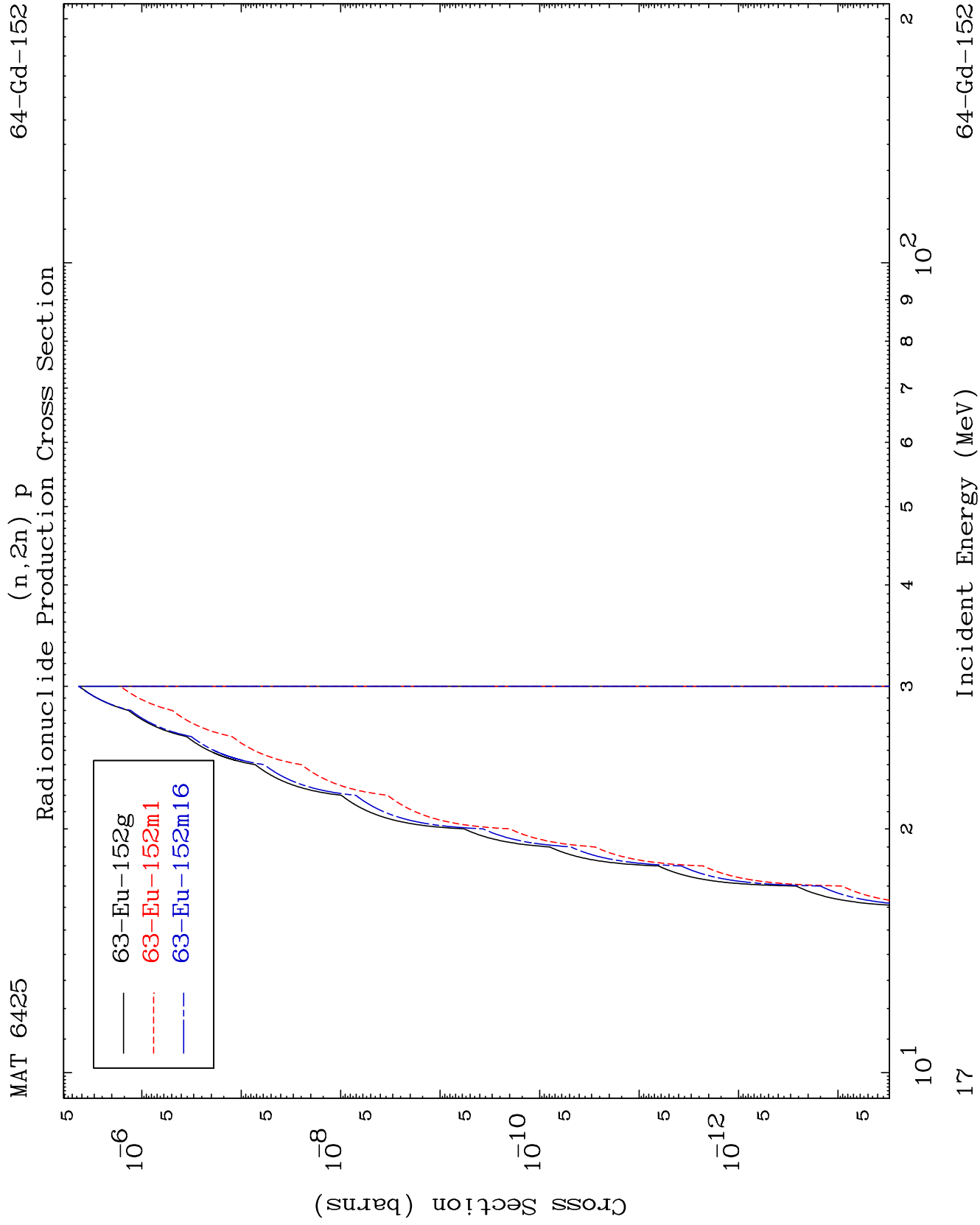


15

Incident Energy (MeV)

64-Gd-152



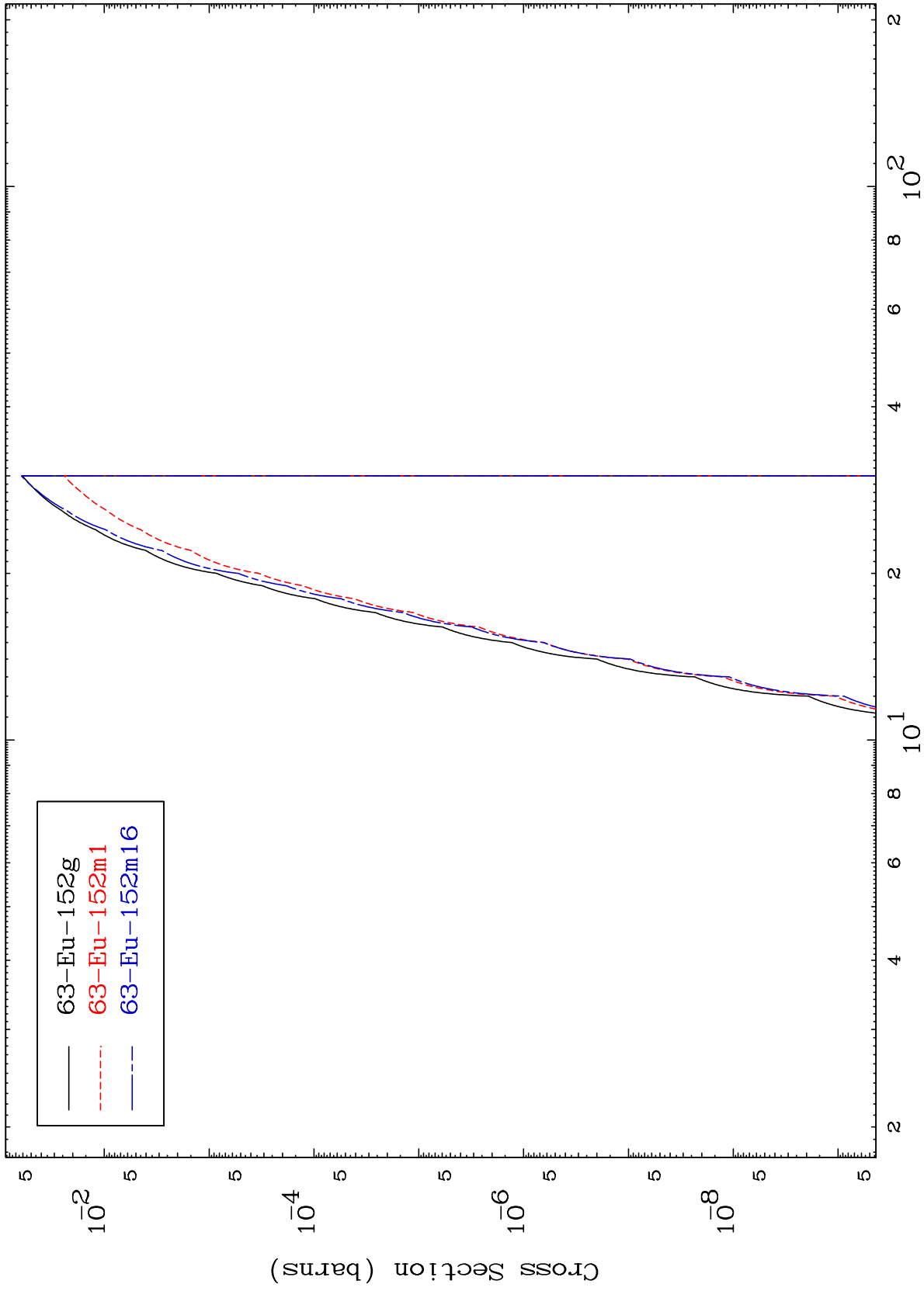


MAT 6425

(n,He-3)

64-Gd-152

Radionuclide Production Cross Section



18

Incident Energy (MeV)

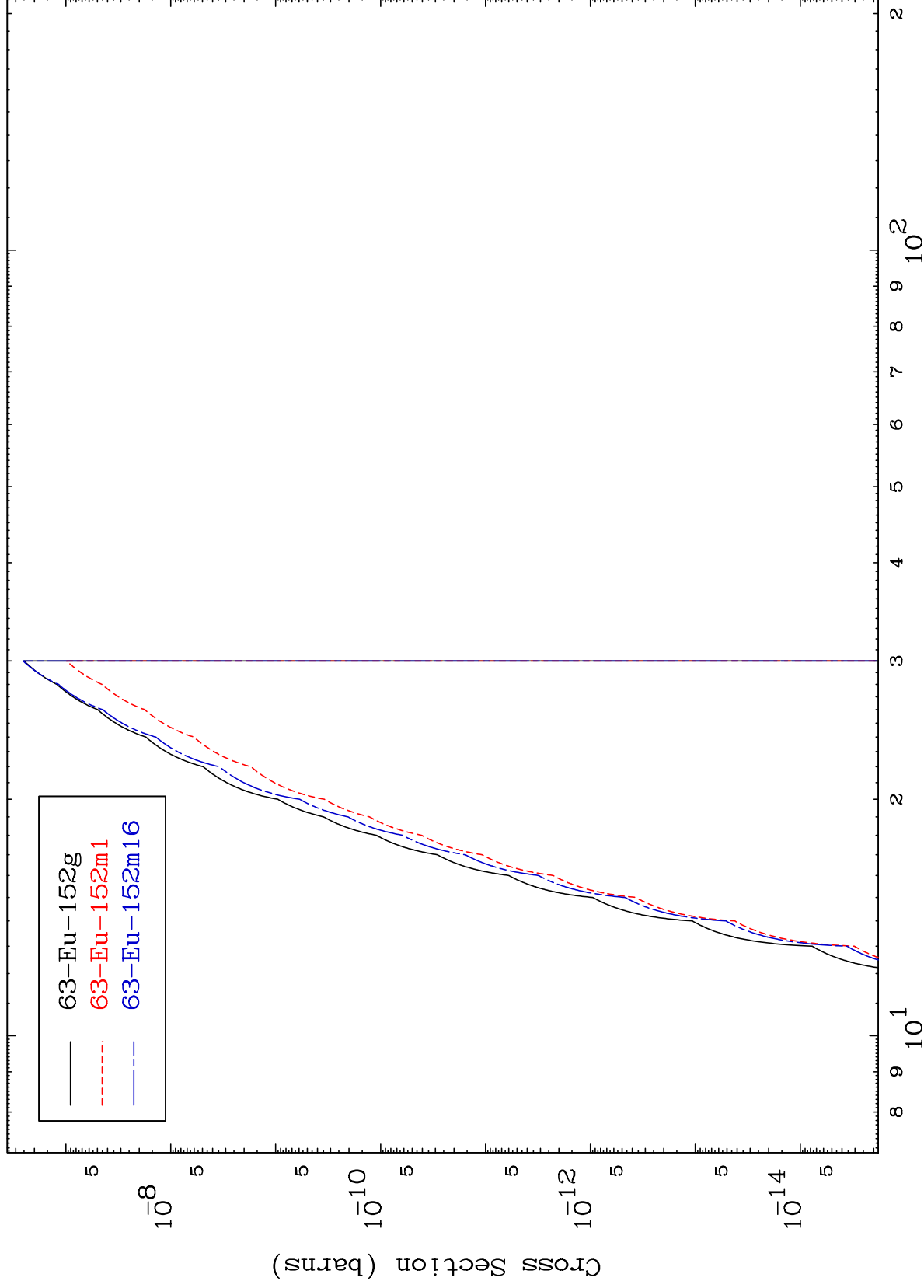
64-Gd-152

MAT 6425

(n,p) d

64-Gd-152

Radionuclide Production Cross Section



19

Incident Energy (MeV)

64-Gd-152