

Program EVALPLOT  
(Version 2018-1)

by

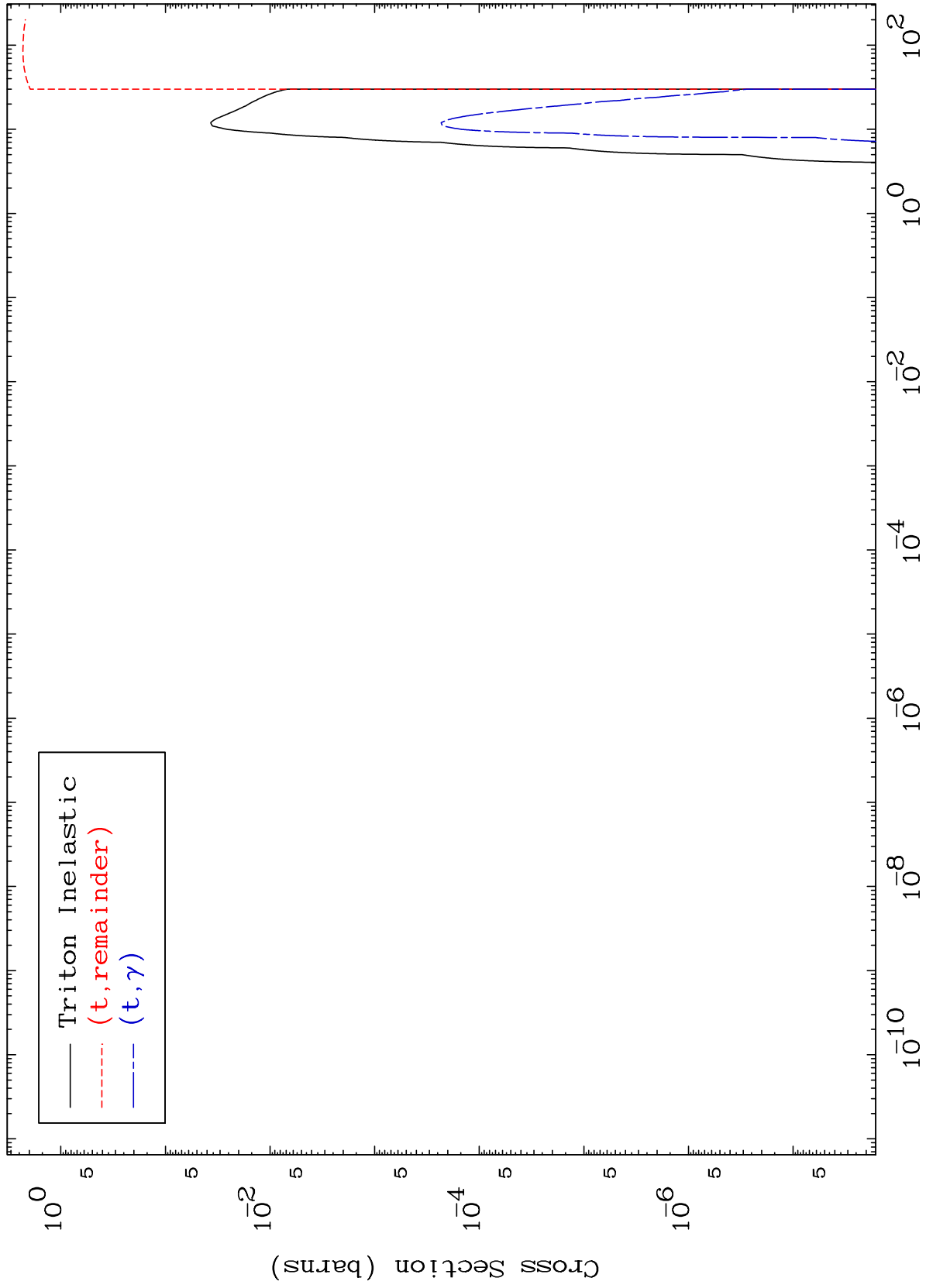
Dermott E. Cullen  
(Present Contact Information)

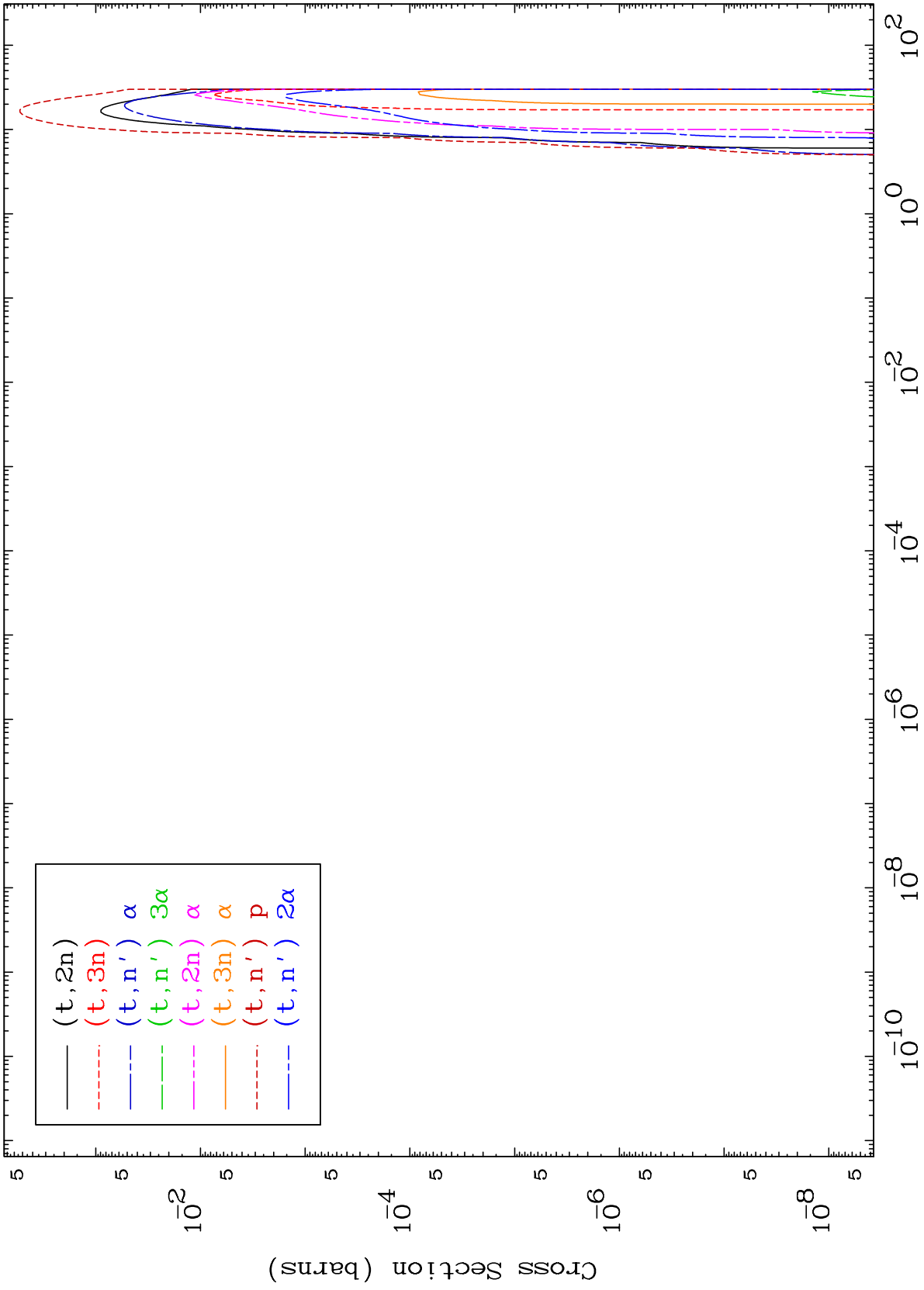
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

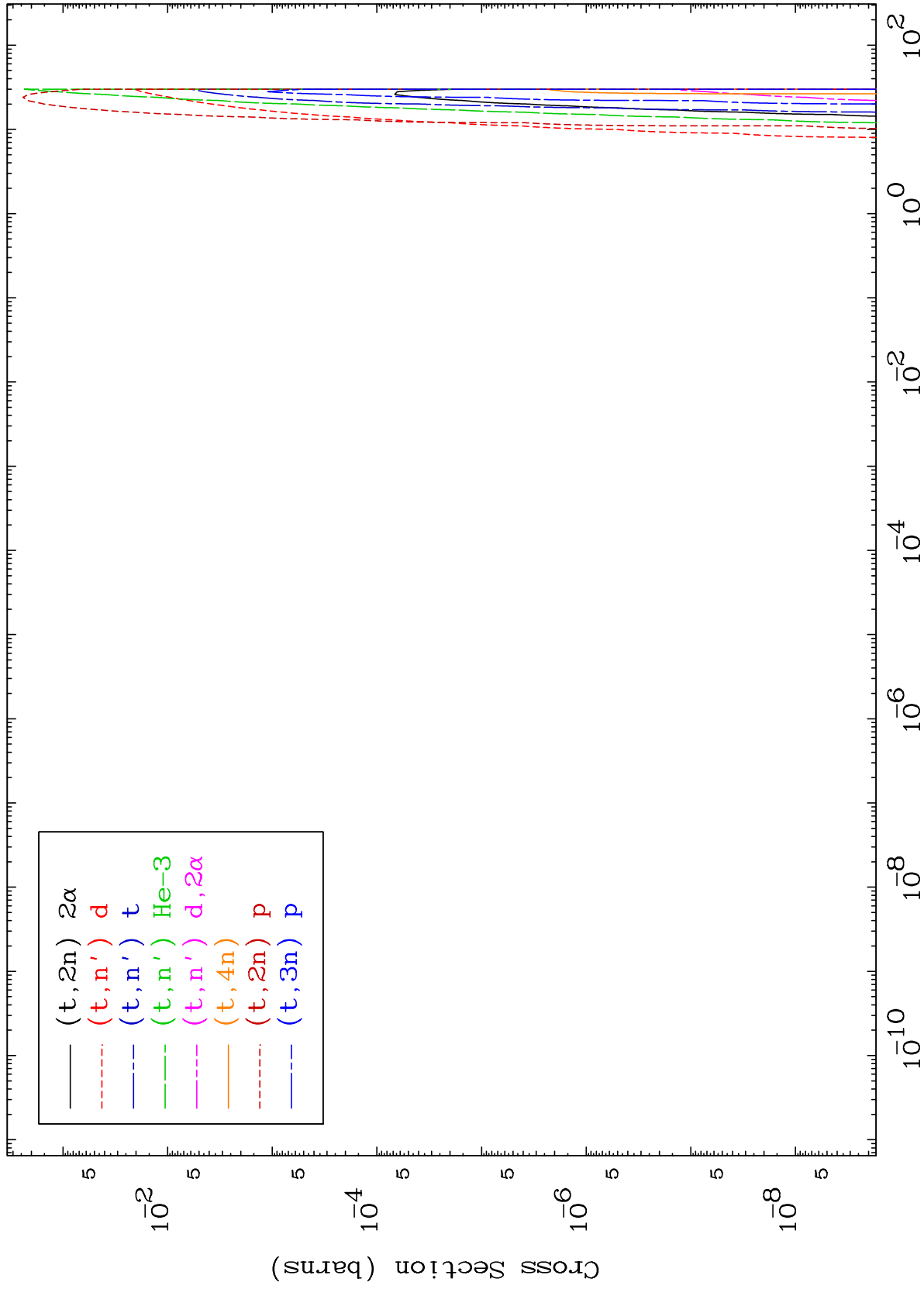
Tele: 925-443-1911

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

Press Mouse Button to Start



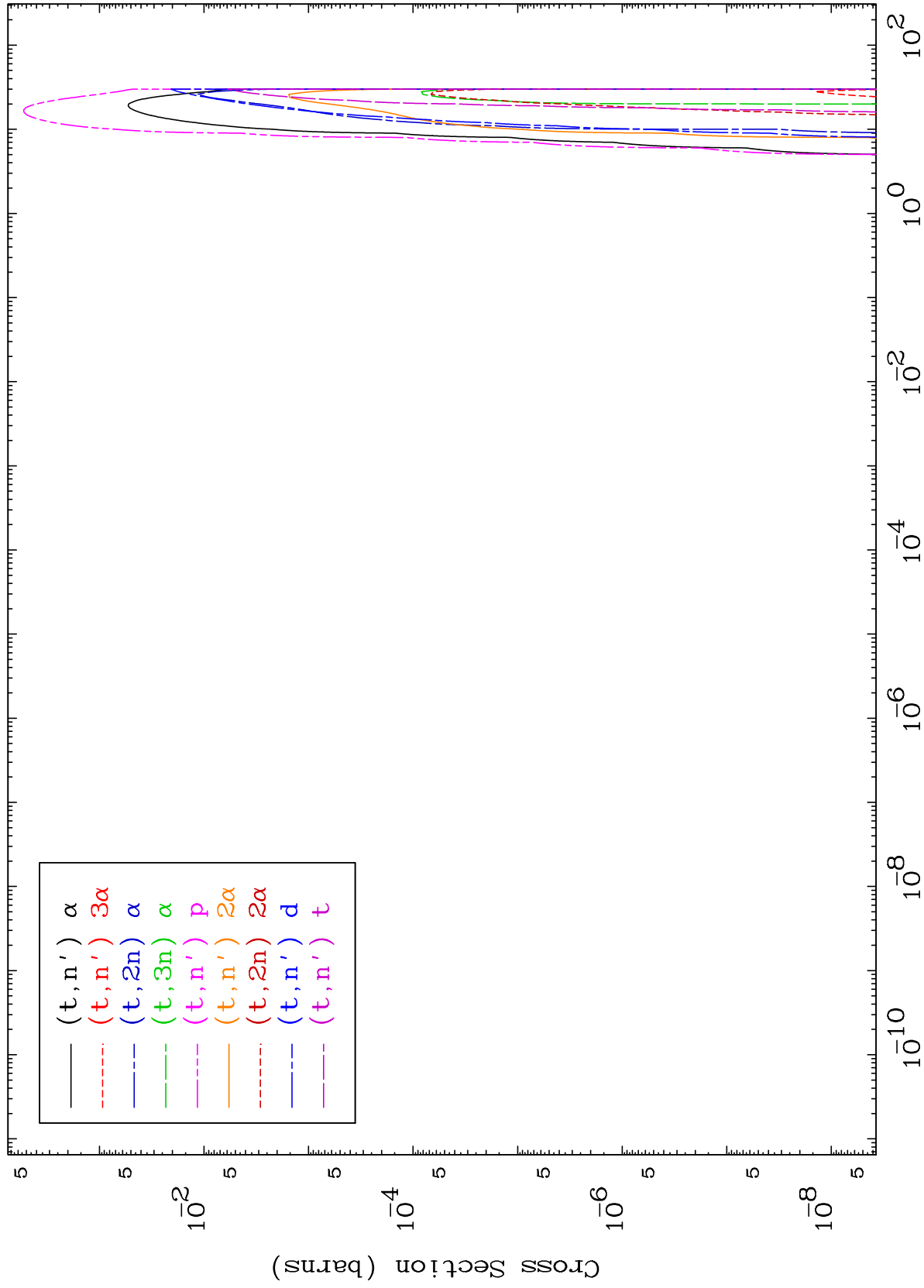




MAT 7071

Triton Charged Particle  
0 Kelvin Cross Sections

71-Lu-157

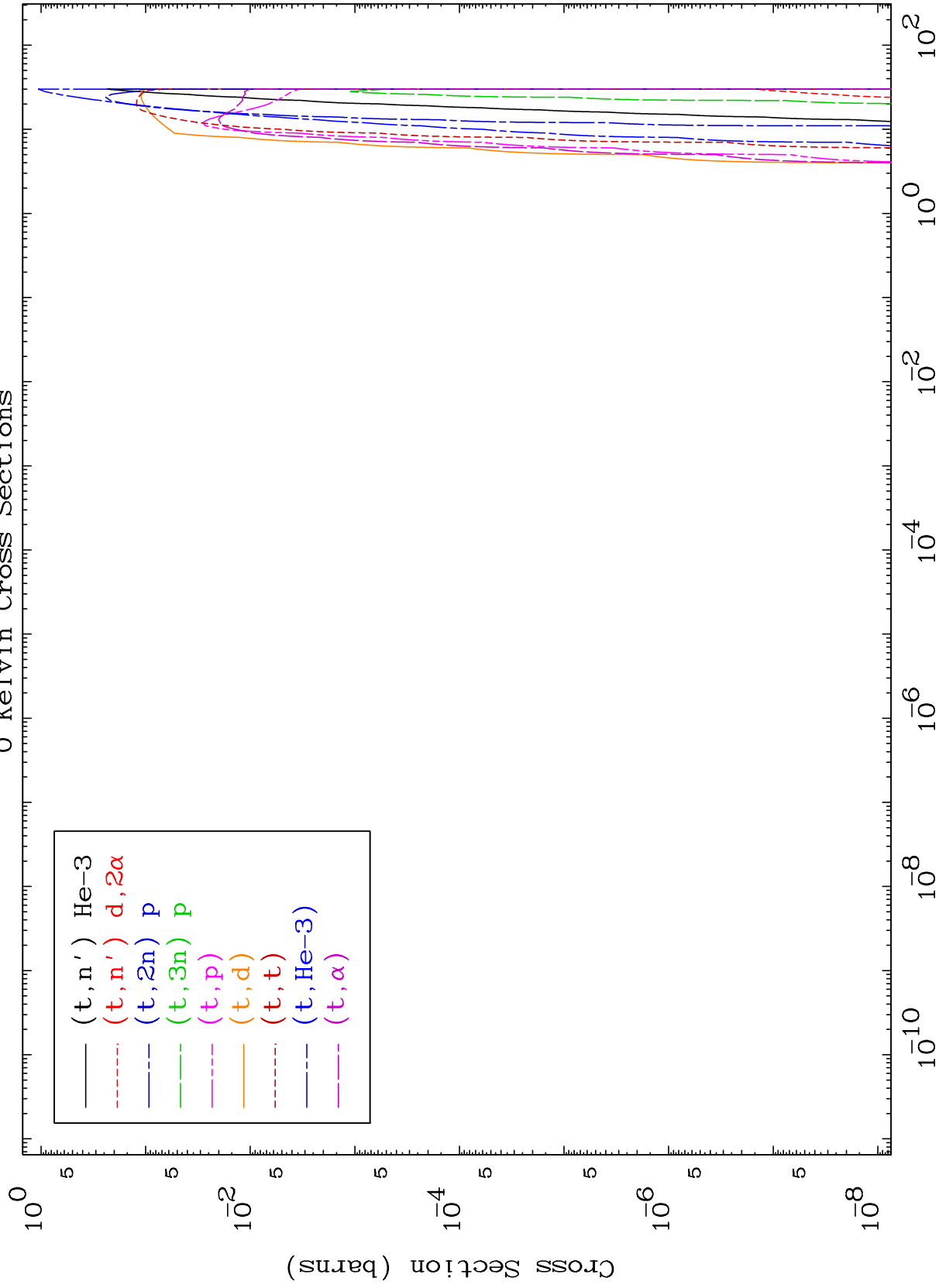


71-Lu-157

MAT 7071

Triton Charged Particle  
0 Kelvin Cross Sections

71-Lu-157



5

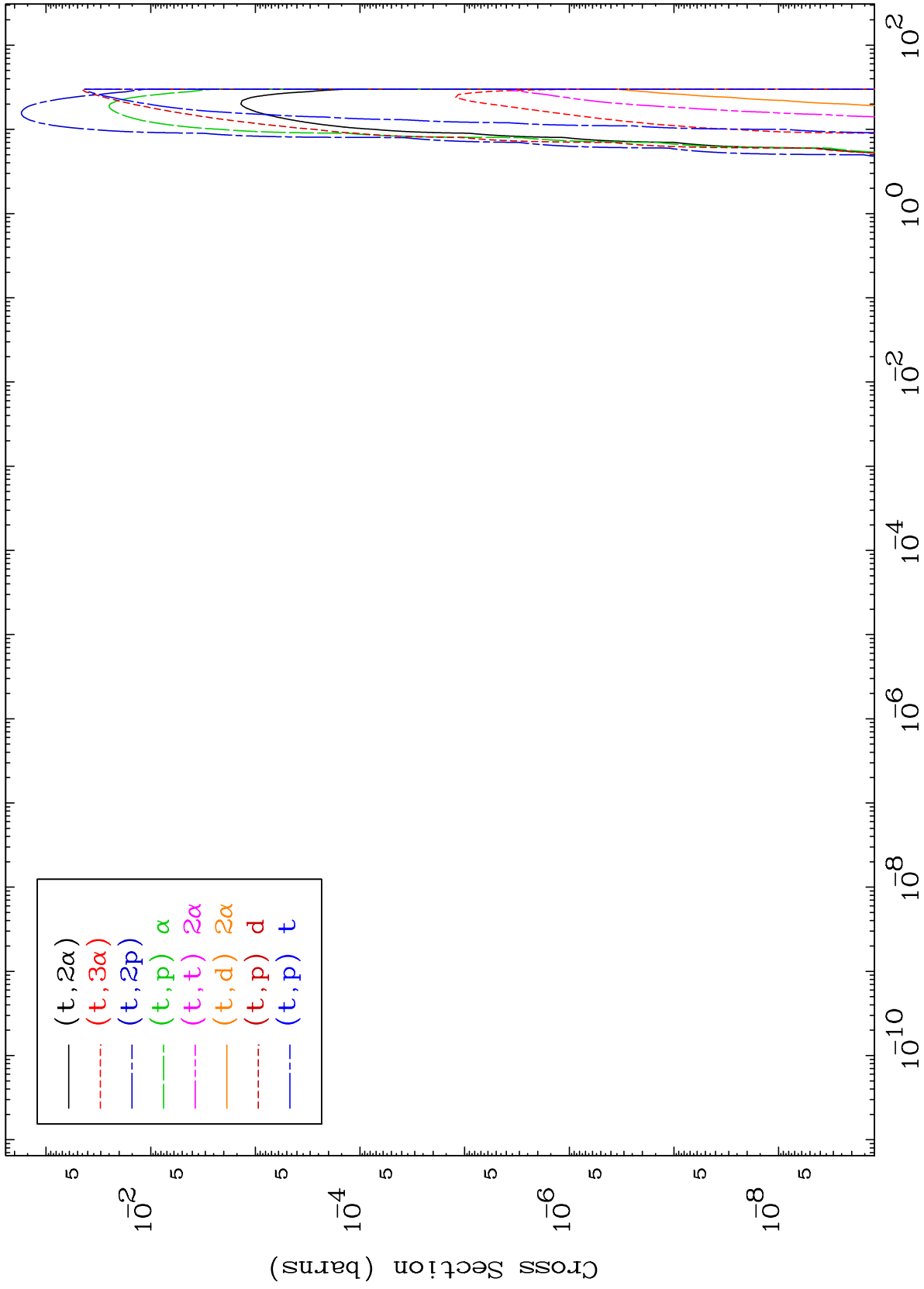
Incident Energy (MeV)

71-Lu-157

MAT 7071

Triton Charged Particle  
0 Kelvin Cross Sections

71-Lu-157



6

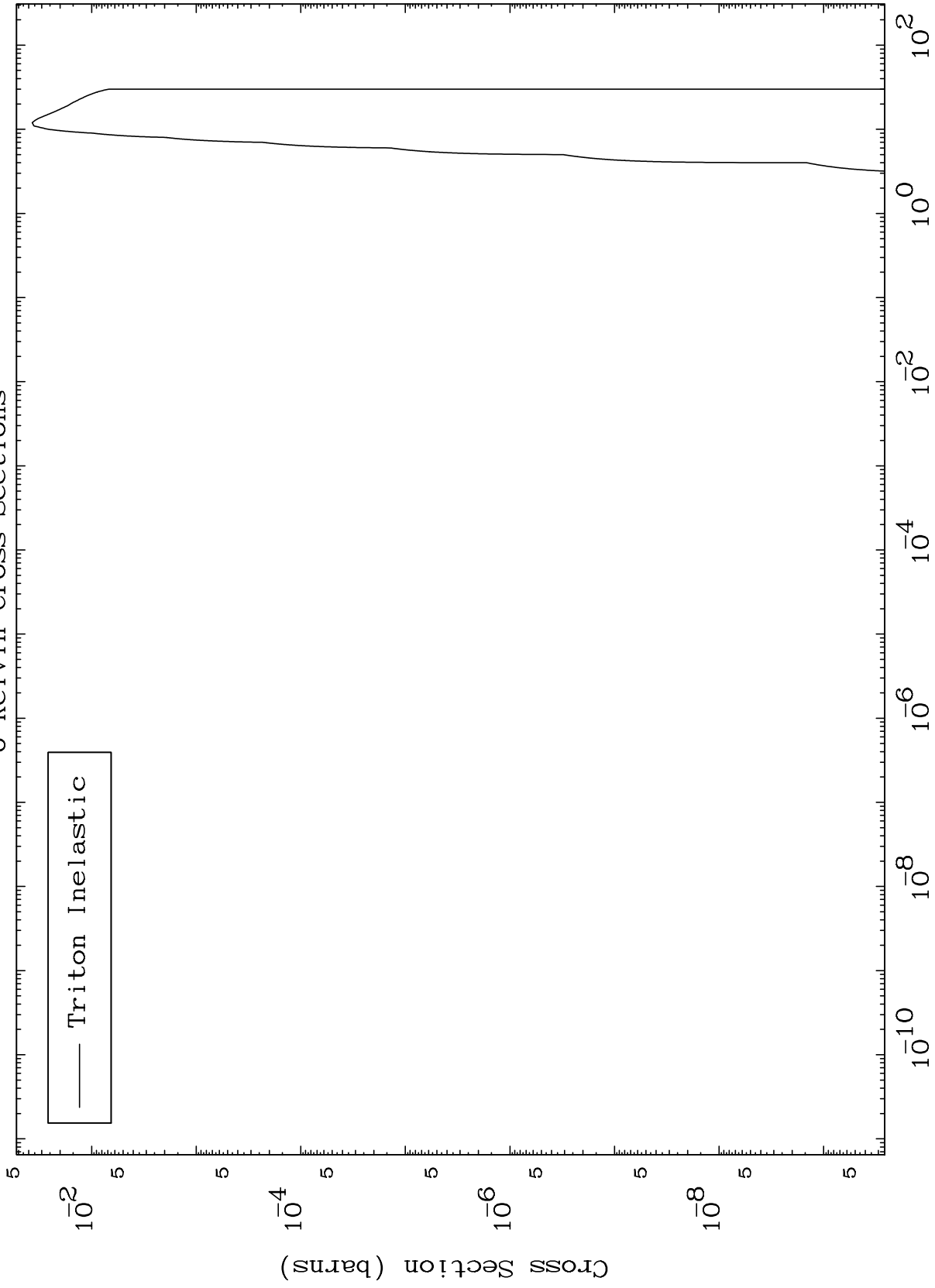
Incident Energy (MeV)

71-Lu-157

MAT 7071

(t,n') Level  
0 Kelvin Cross Sections

71-Lu-157



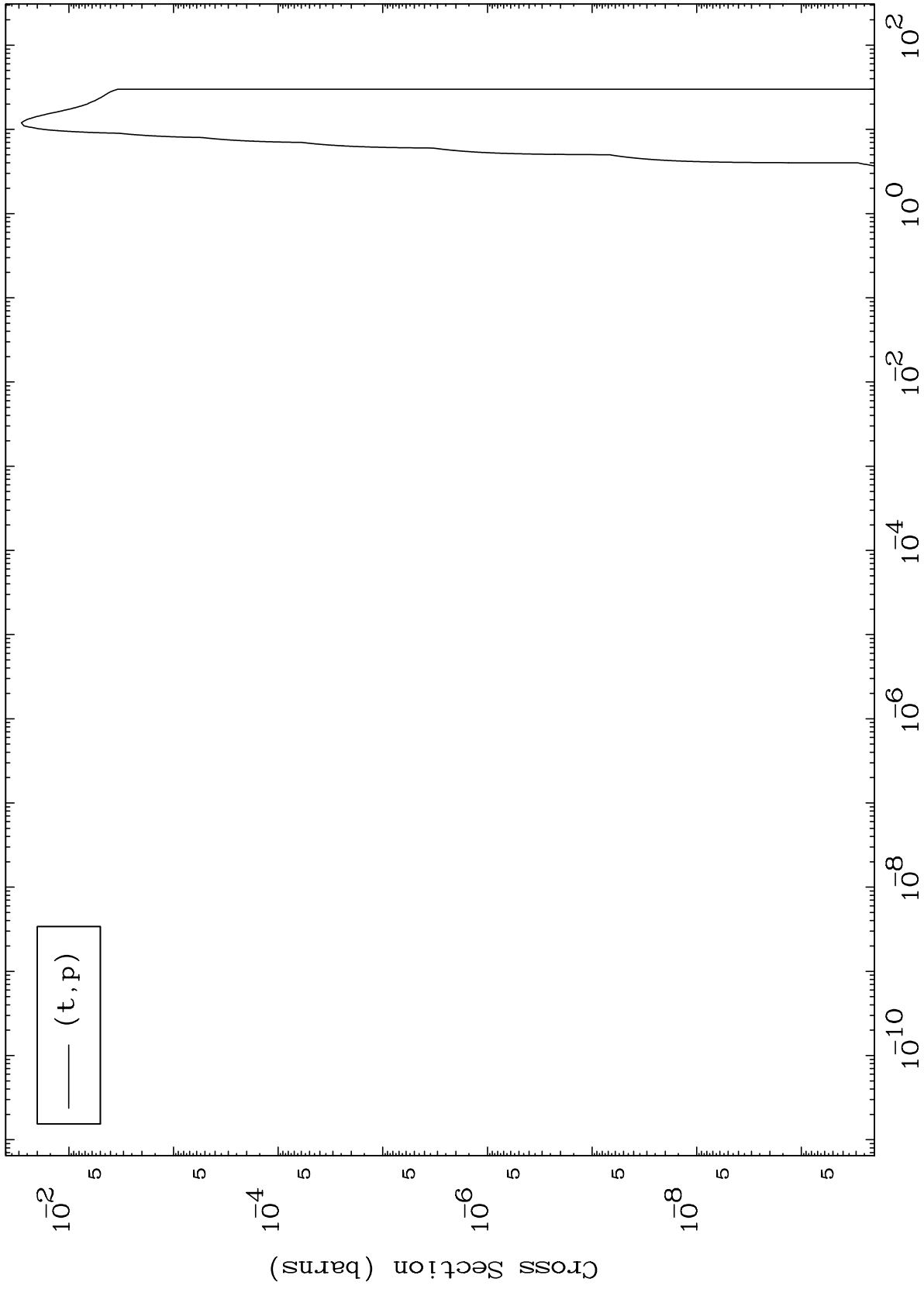
— Triton Inelastic



MAT 7071

(t,p) Levels  
0 Kelvin Cross Sections

71-Lu-157



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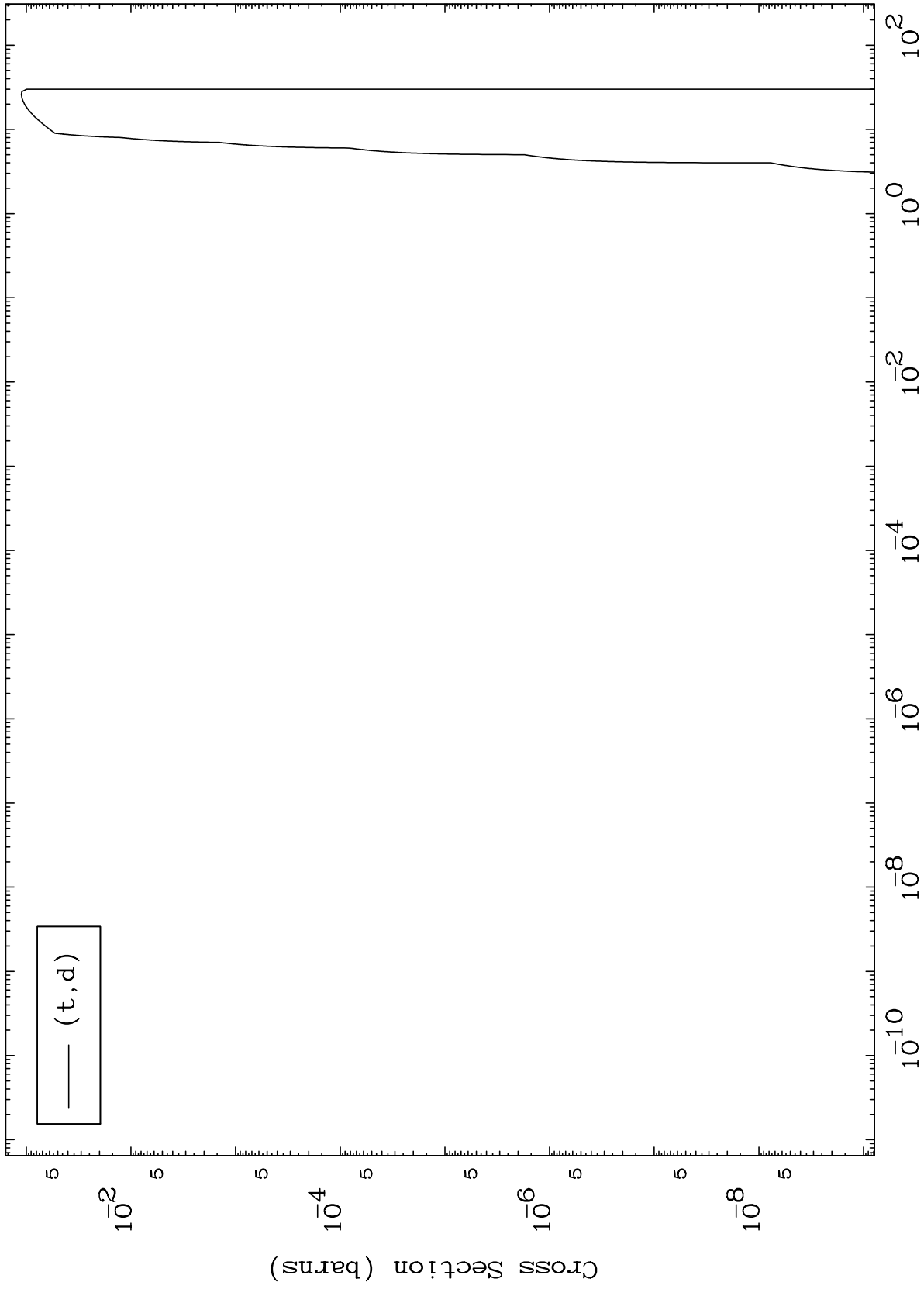
Incident Energy (MeV)

71-Lu-157

MAT 7071

(t,d) Levels  
0 Kelvin Cross Sections

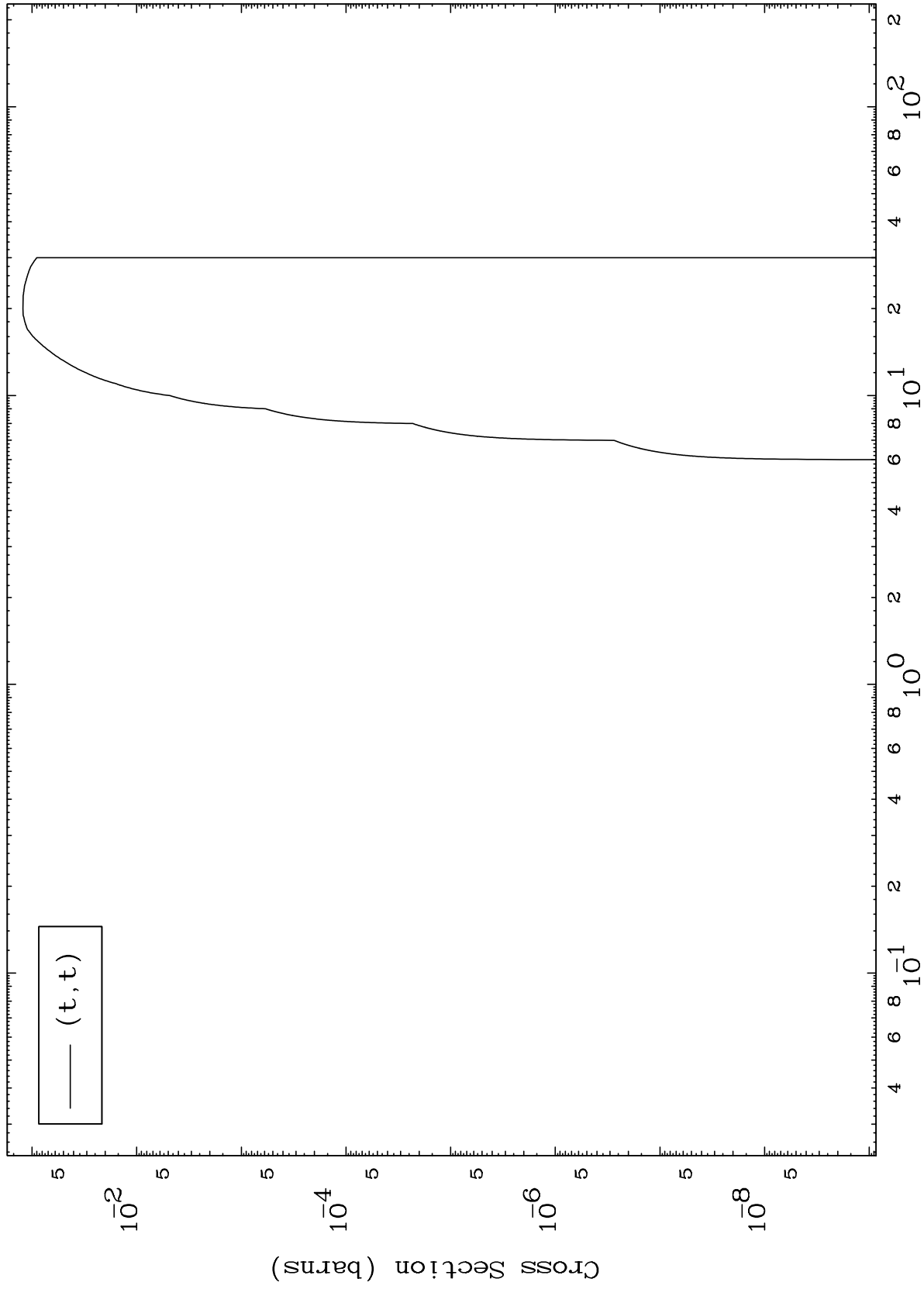
71-Lu-157



MAT 7071

(t,t) Levels  
0 Kelvin Cross Sections

71-Lu-157



10

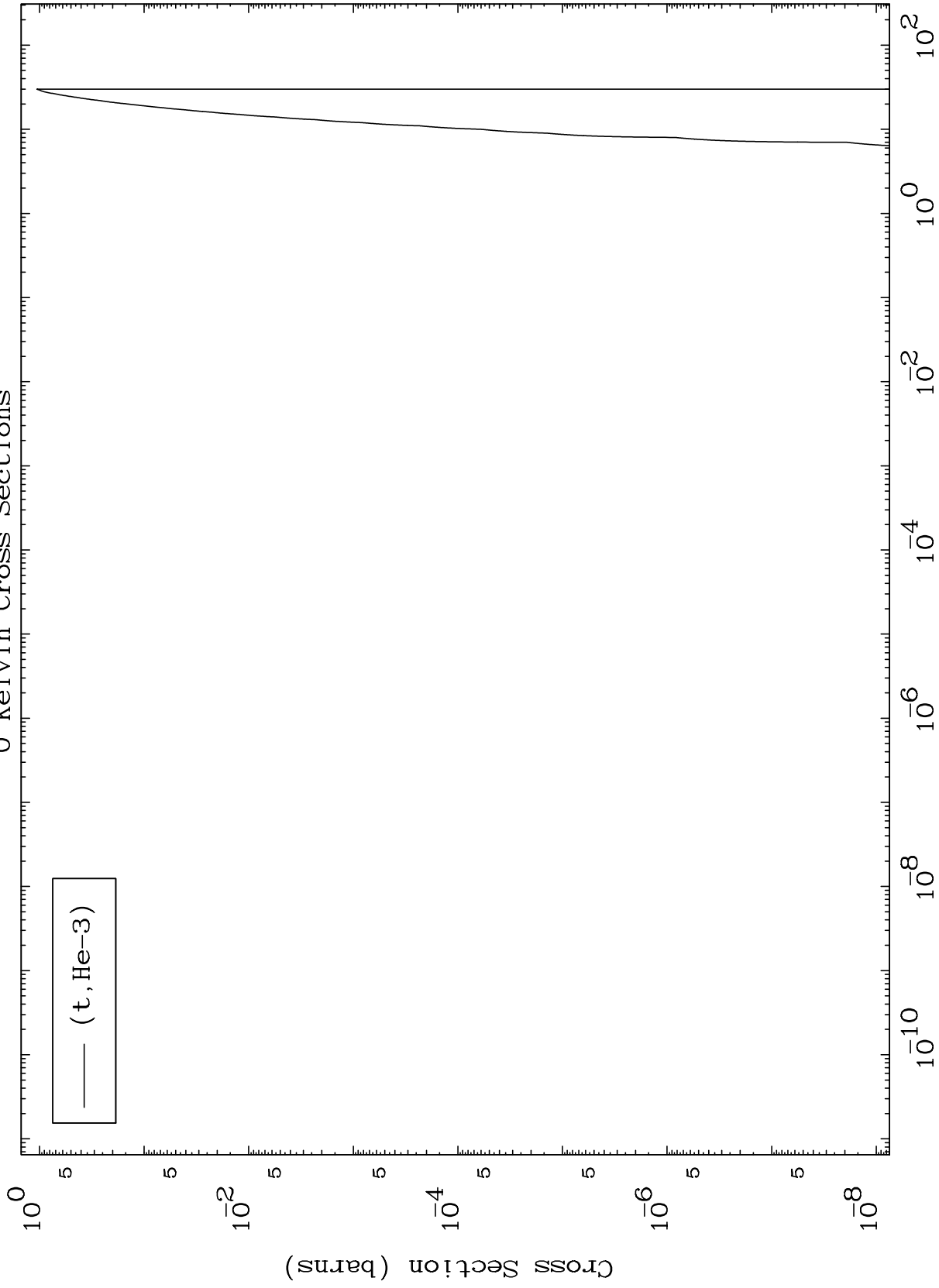
Incident Energy (MeV)

71-Lu-157

MAT 7071

(t,He3) Levels  
0 Kelvin Cross Sections

71-Lu-157

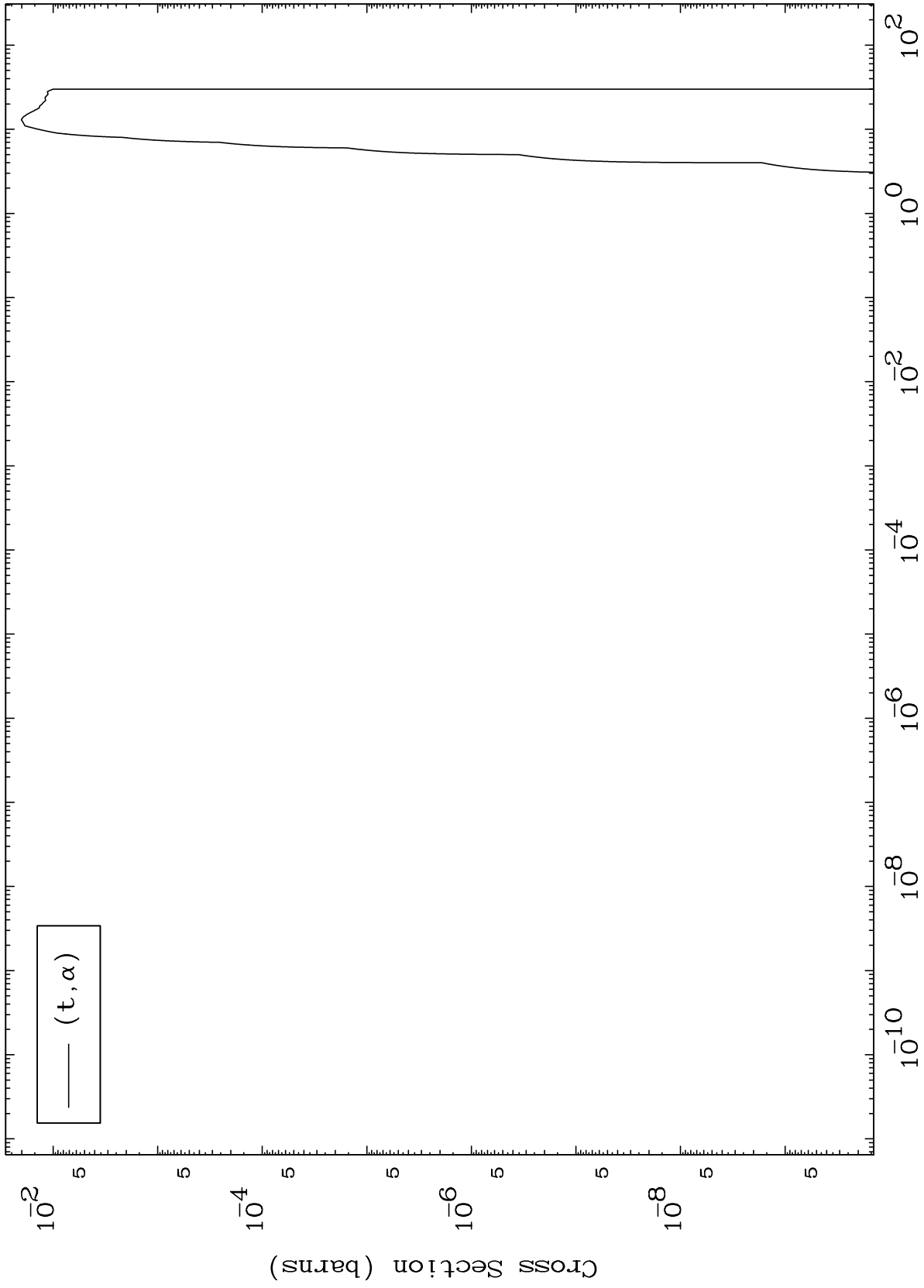


(t, He-3)

MAT 7071

(t, $\alpha$ ) Levels  
0 Kelvin Cross Sections

71-Lu-157



12

Incident Energy (MeV)

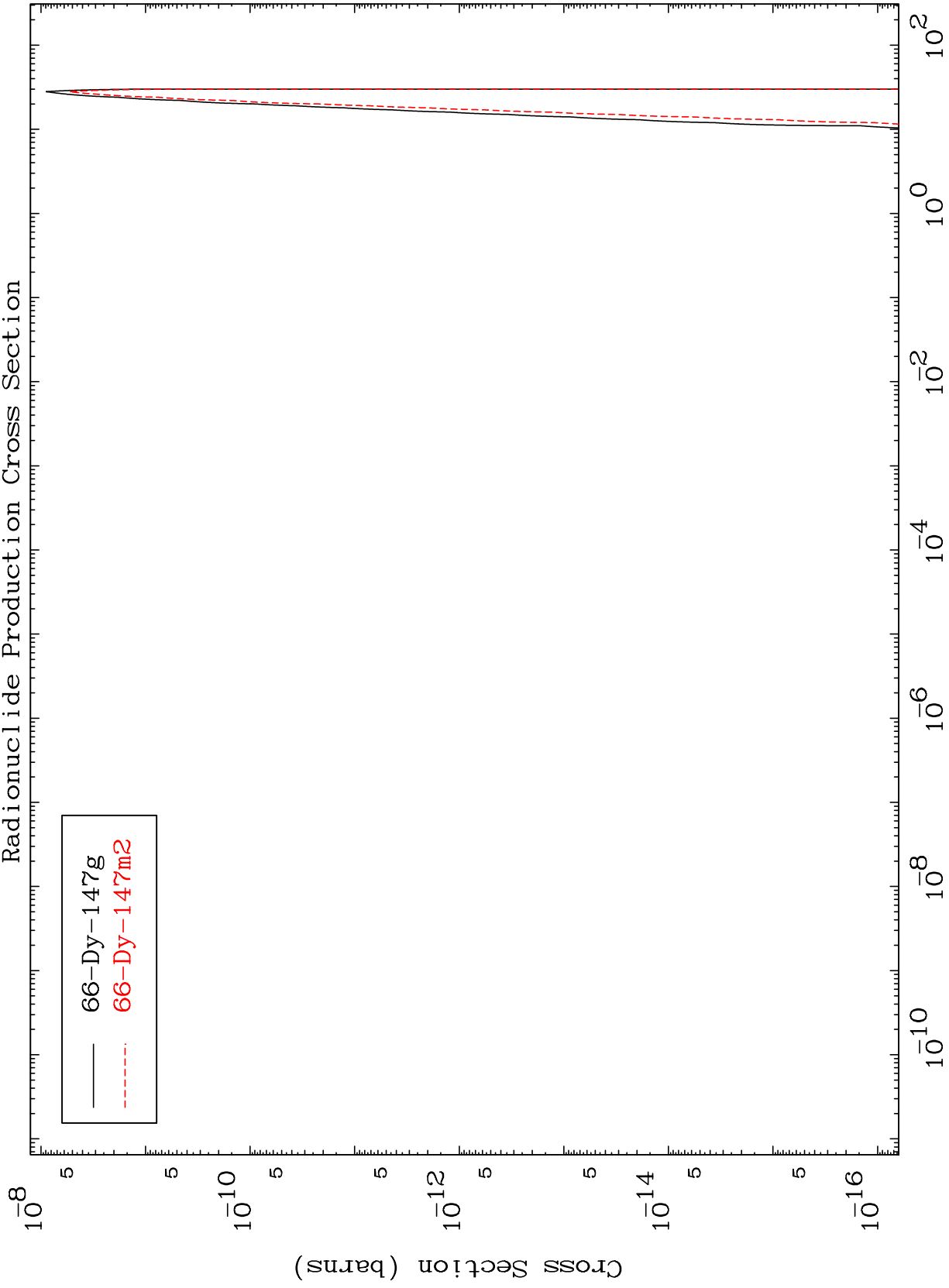
71-Lu-157

MAT 7071

(t,n') 3 $\alpha$

<sup>71</sup>Lu-157

Radionuclide Production Cross Section

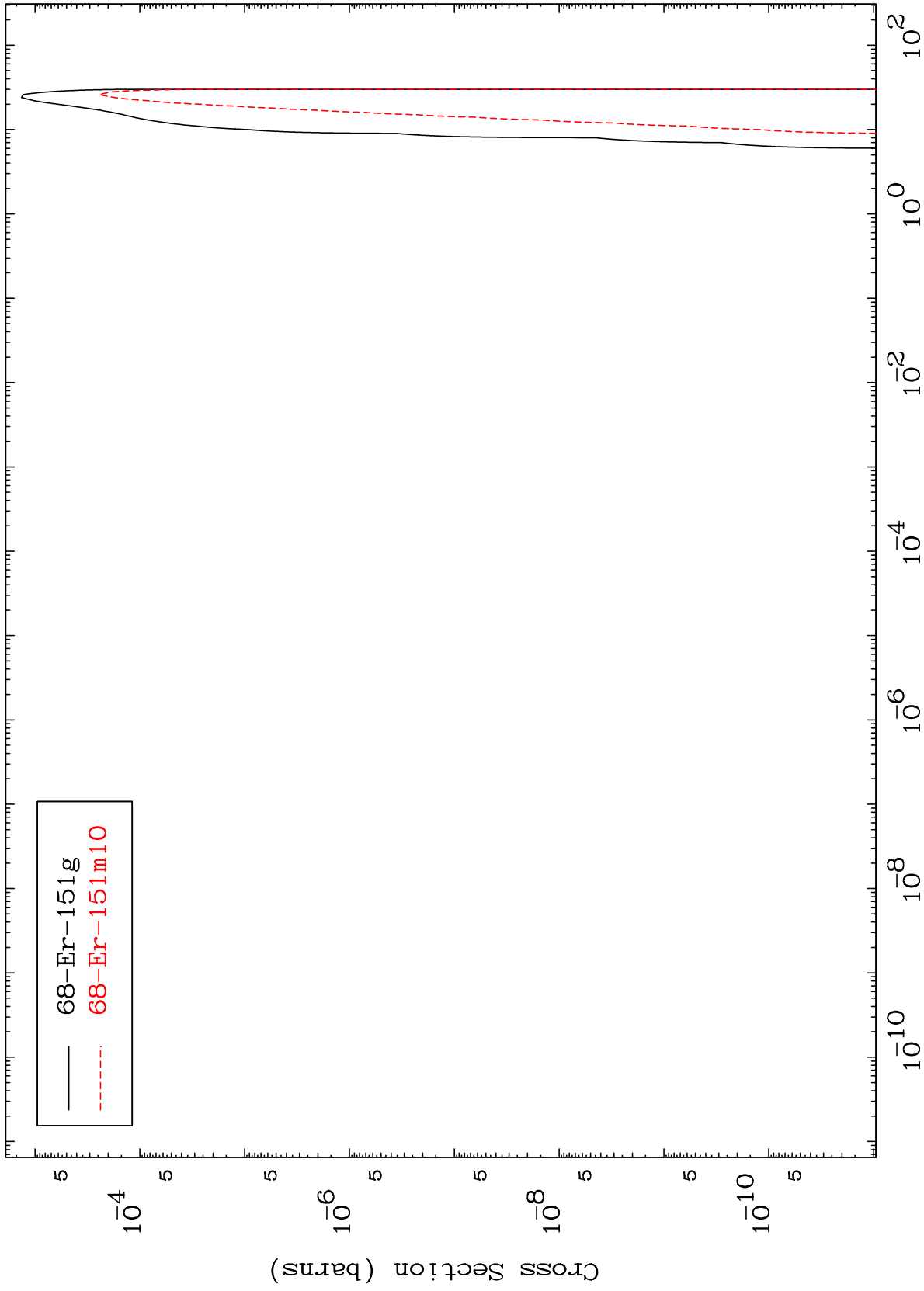


MAT 7071

(t,n') 2 $\alpha$

71-Lu-157

Radionuclide Production Cross Section

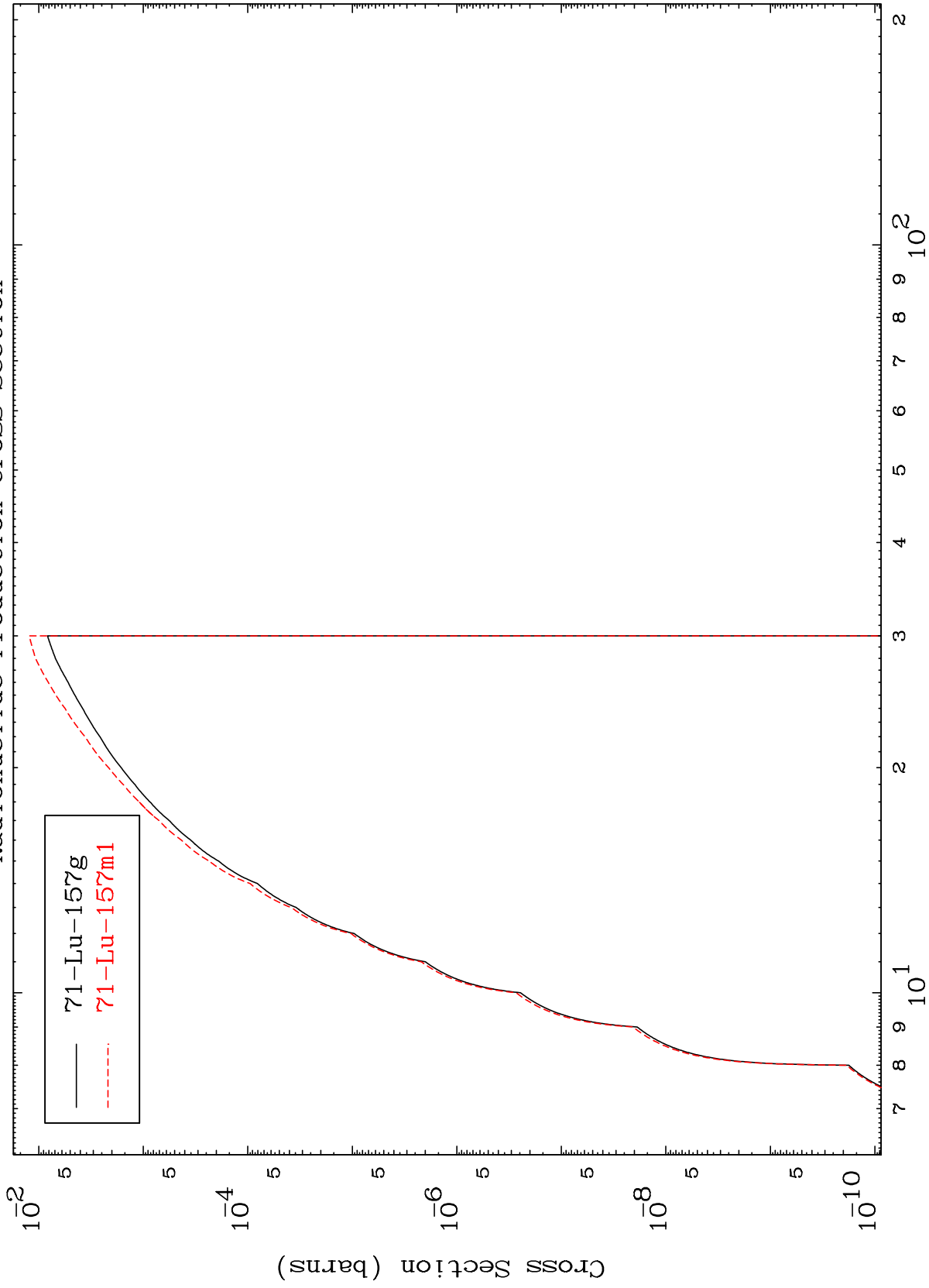


MAT 7071

(t,n') d

<sup>71</sup>Lu-157

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>71</sup>Lu-157

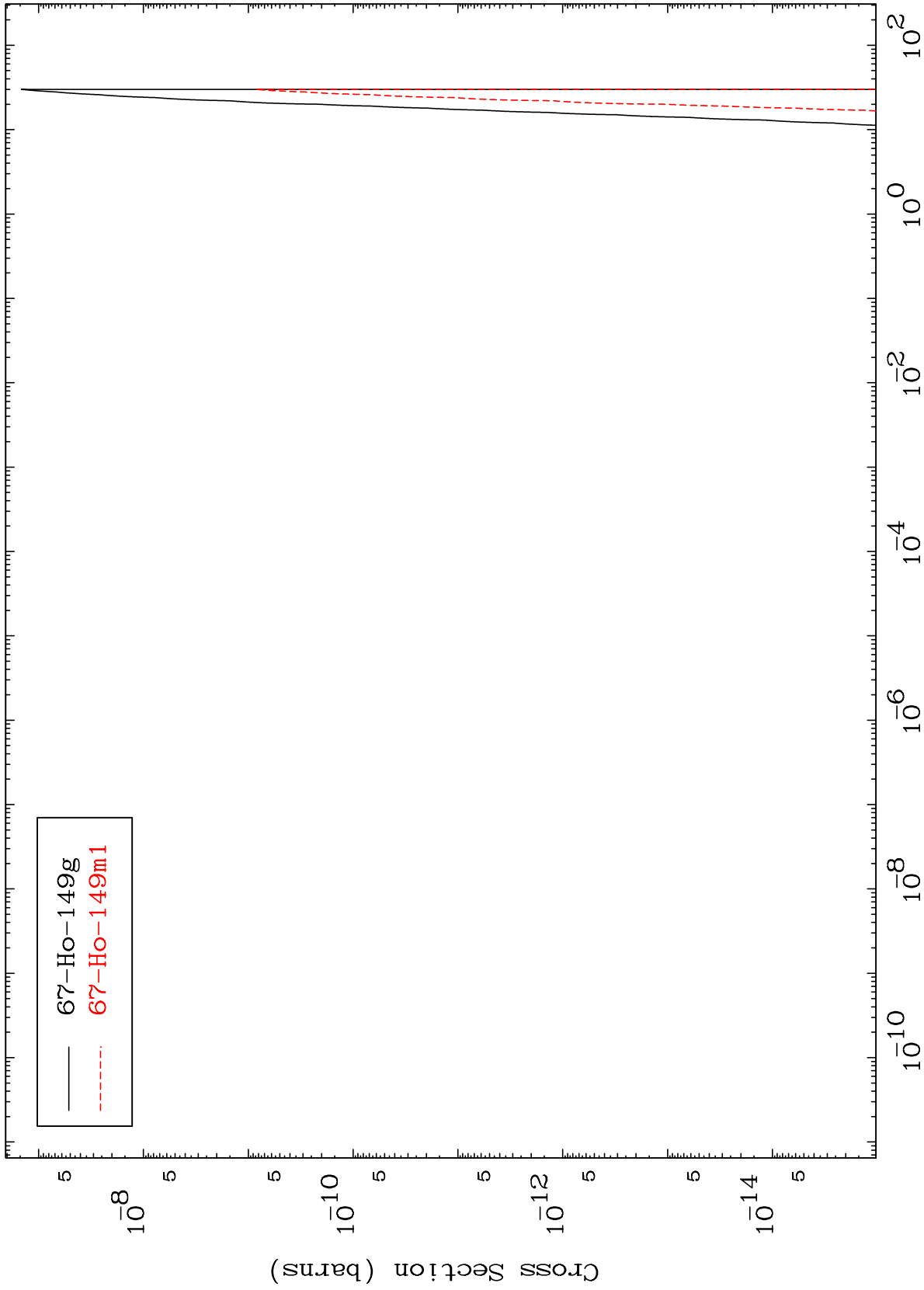


MAT 7071

(t, n') d, 2α

71-Lu-157

Radionuclide Production Cross Section



16

Incident Energy (MeV)

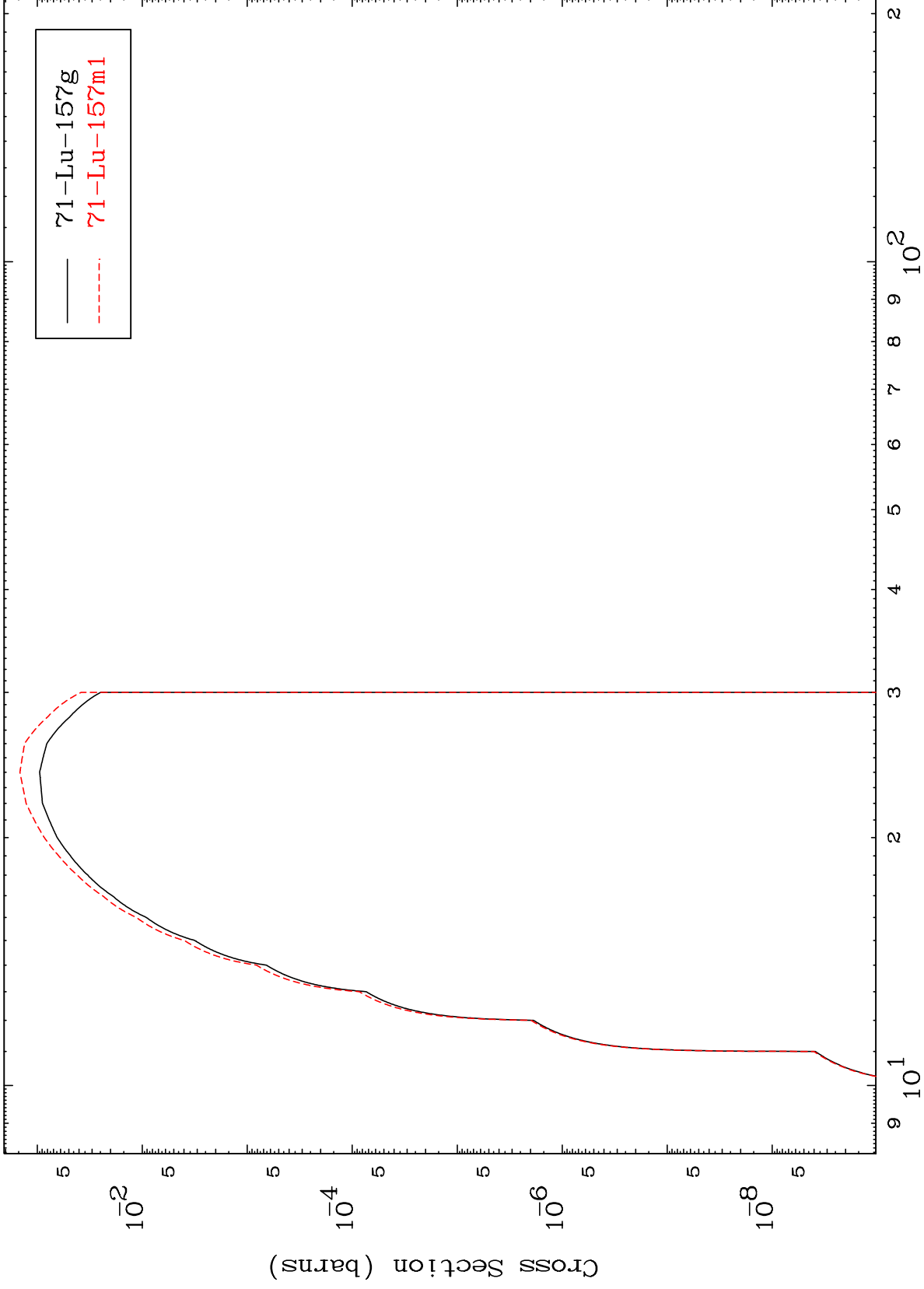
71-Lu-157

MAT 7071

(t,2n) p

<sup>71</sup>Lu-157

Radionuclide Production Cross Section



17

Incident Energy (MeV)

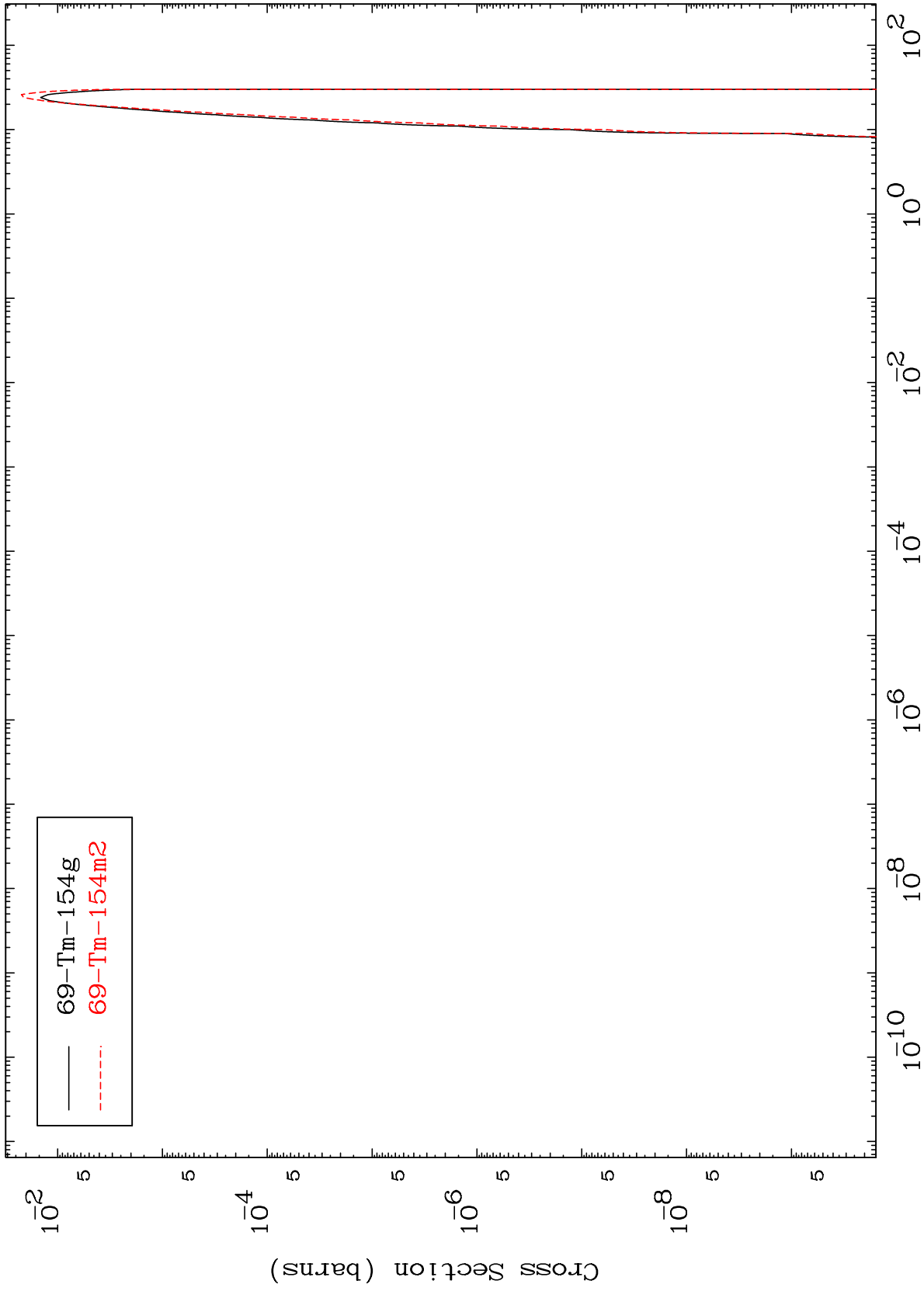
<sup>71</sup>Lu-157

MAT 7071

(t,n') p  $\alpha$

<sup>71</sup>Lu-157

Radionuclide Production Cross Section



18

Incident Energy (MeV)

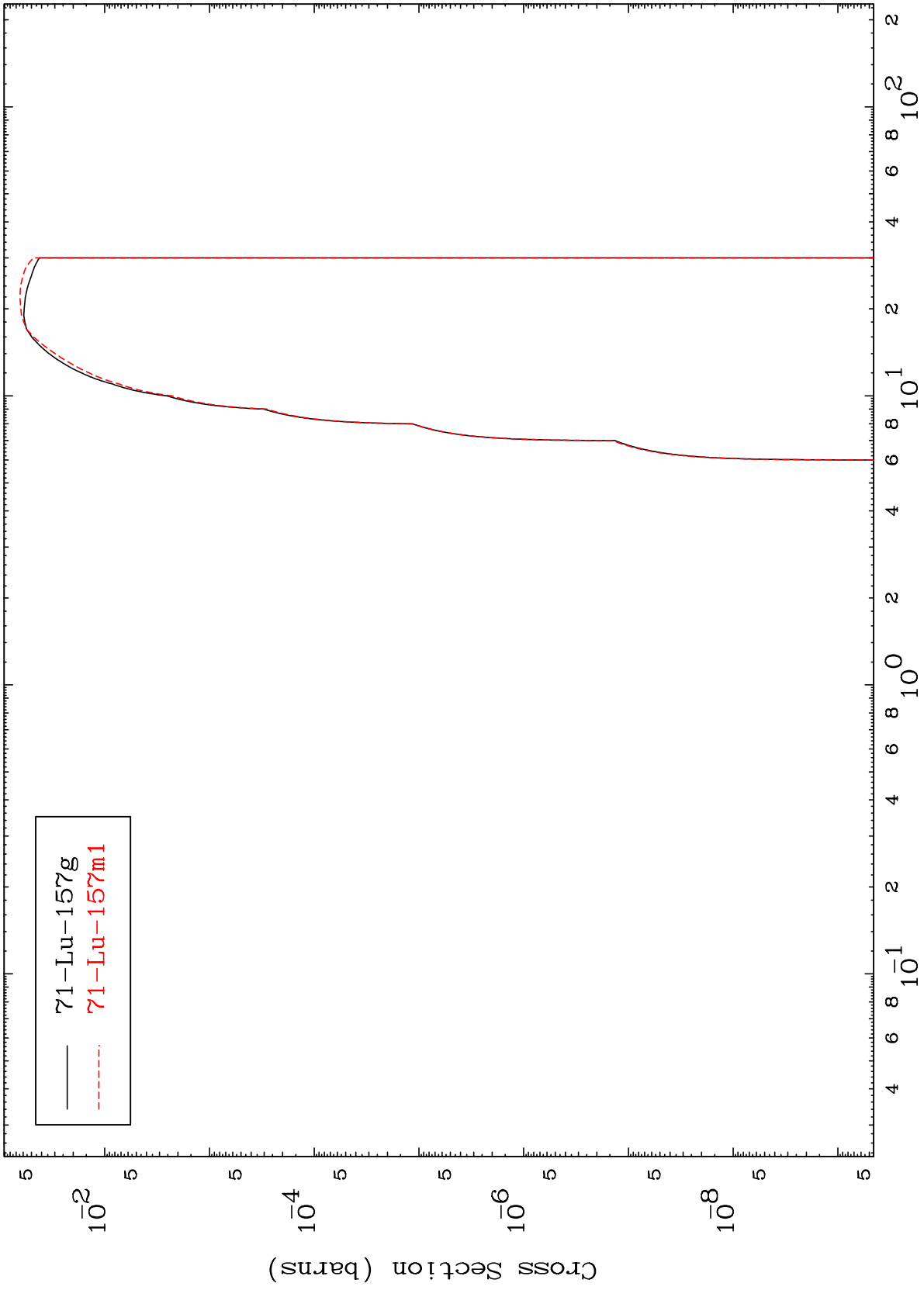
<sup>71</sup>Lu-157

MAT 7071

(t, t)

71-Lu-157

Radionuclide Production Cross Section



19

Incident Energy (MeV)

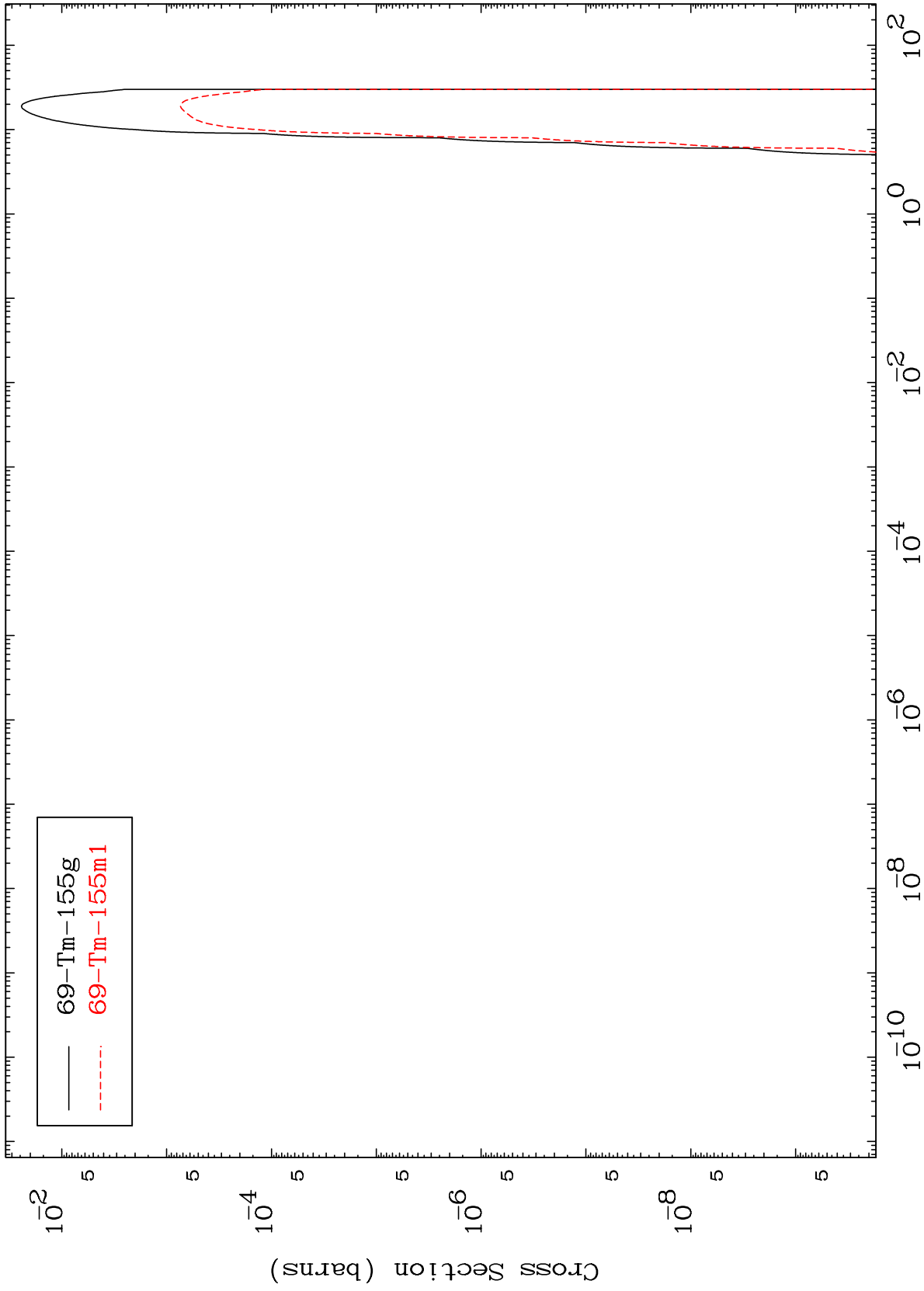
71-Lu-157

MAT 7071

(t,p)  $\alpha$

71-Lu-157

Radionuclide Production Cross Section



20

Incident Energy (MeV)

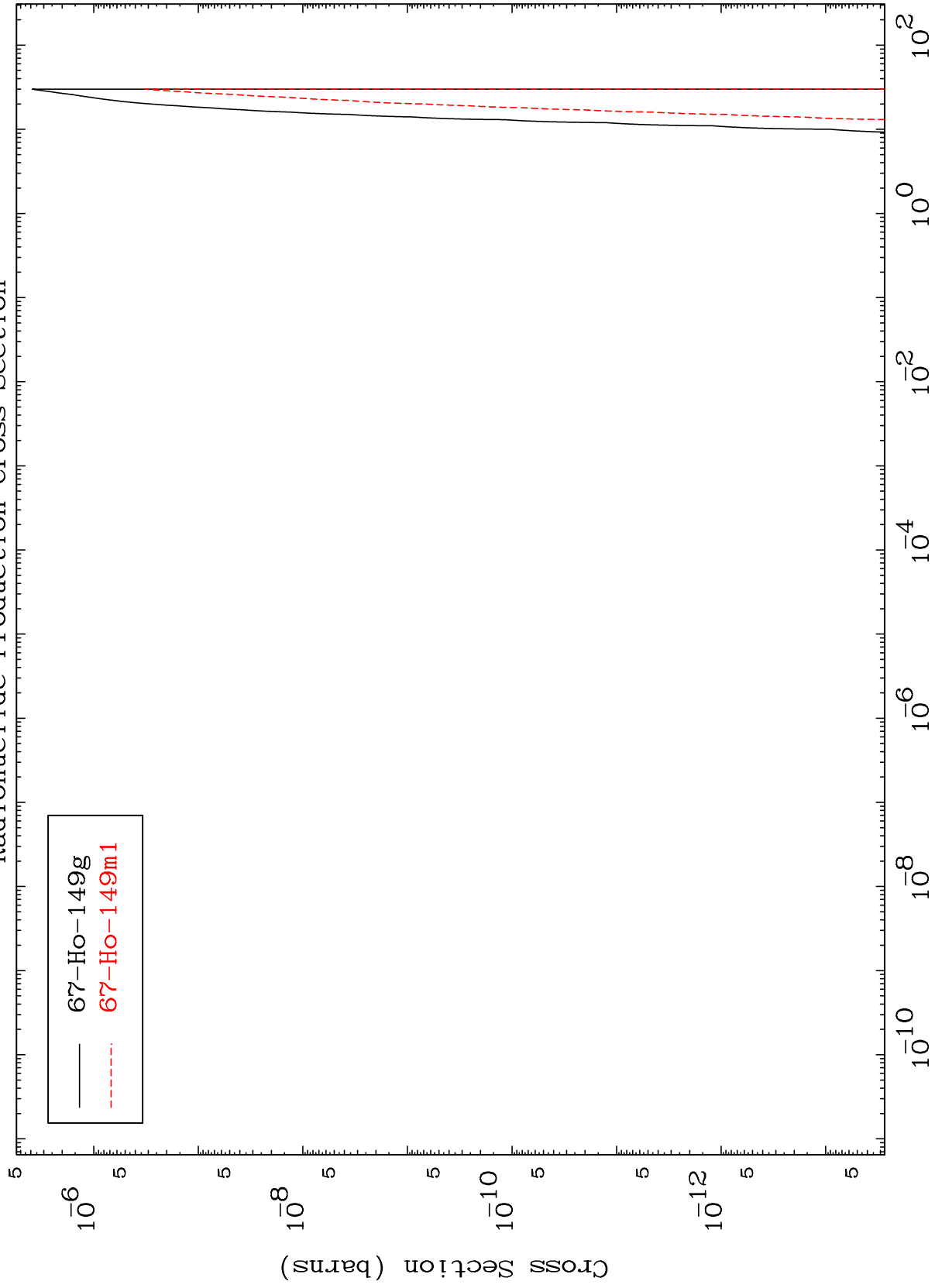
71-Lu-157

MAT 7071

(t, t)  $2\alpha$

71-Lu-157

Radionuclide Production Cross Section



21

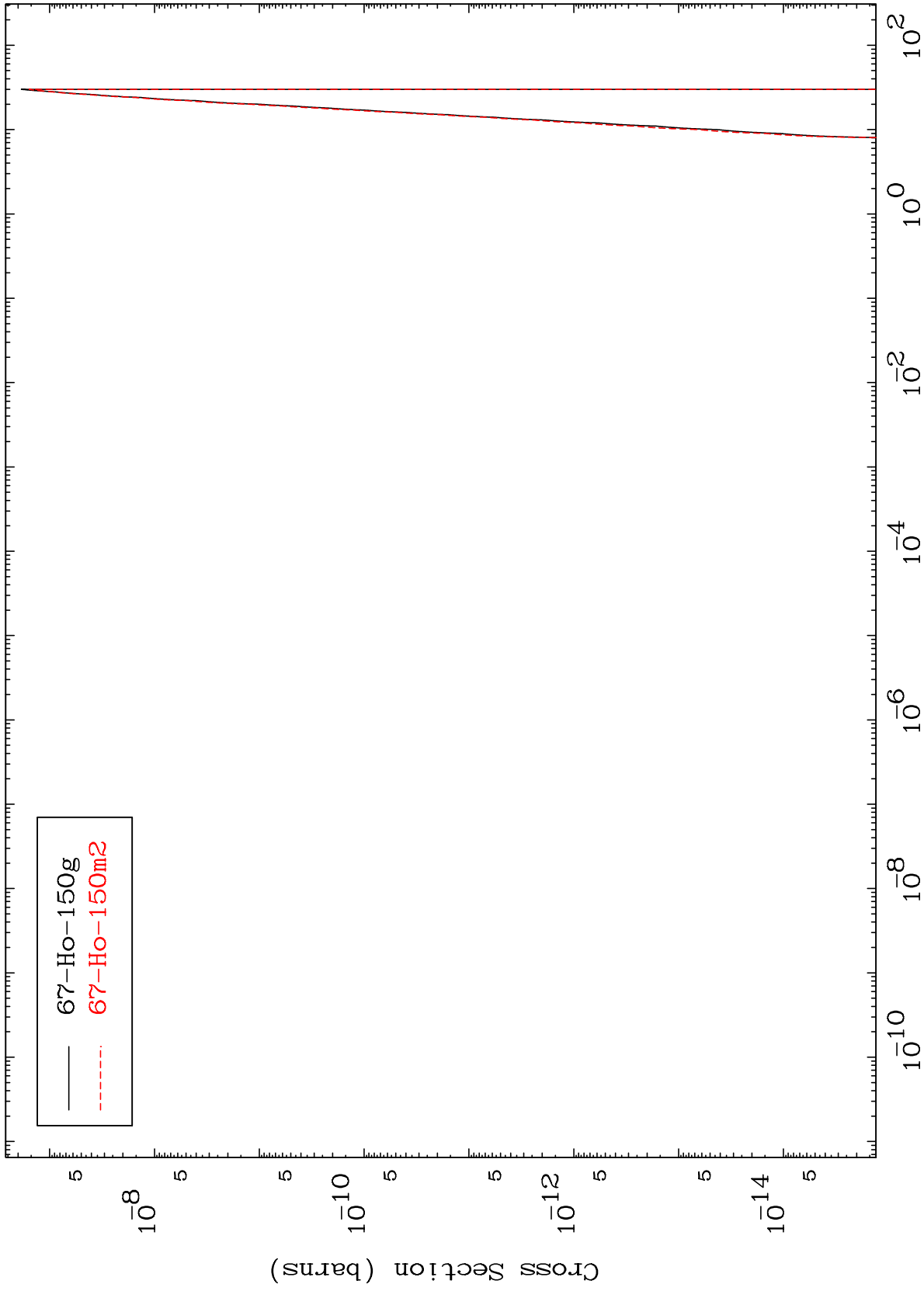
71-Lu-157

MAT 7071

(t,d) 2α

71-Lu-157

Radionuclide Production Cross Section



22

Incident Energy (MeV)

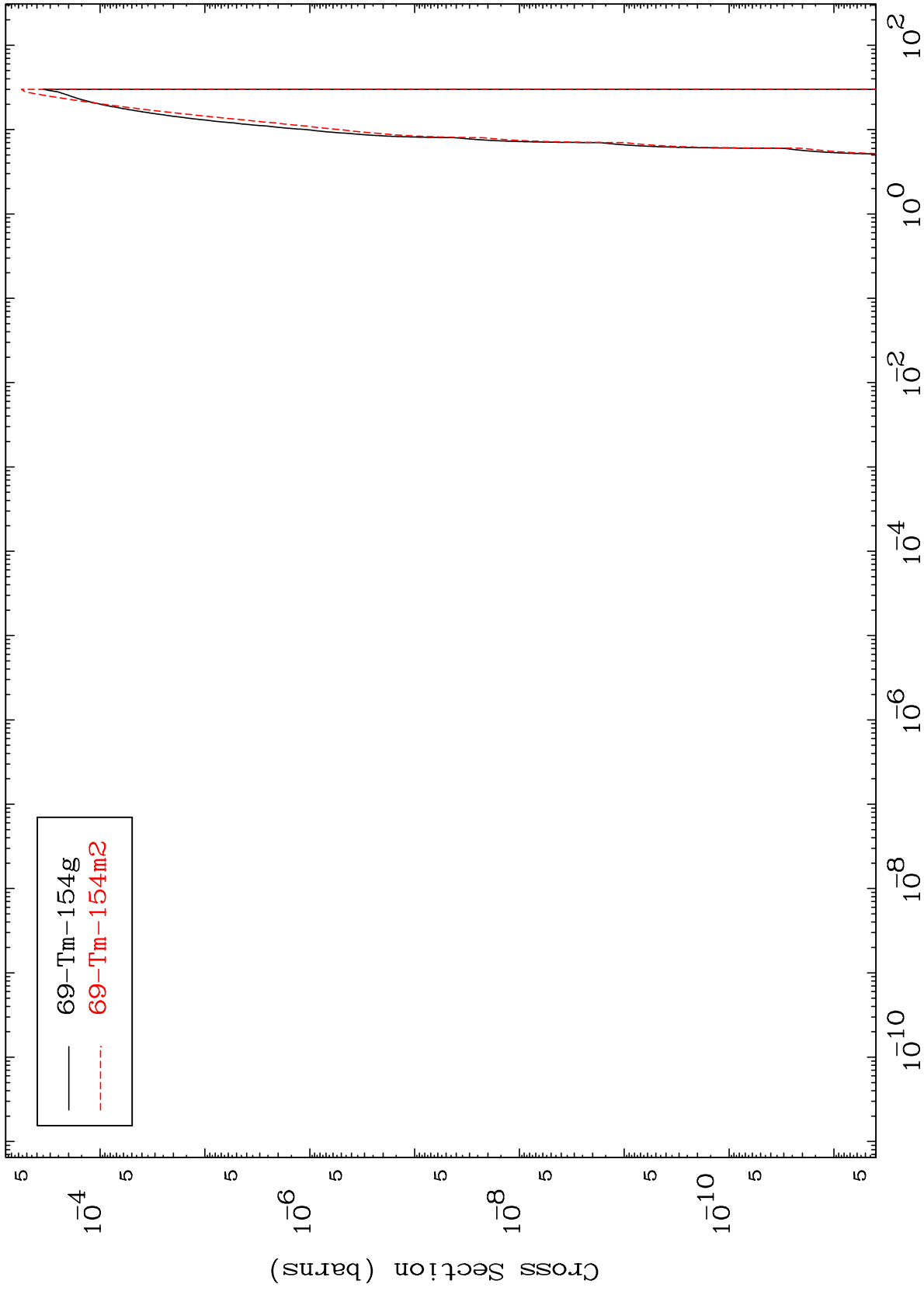
71-Lu-157

MAT 7071

(t,d)  $\alpha$

<sup>71</sup>Lu-157

Radionuclide Production Cross Section



23

Incident Energy (MeV)

<sup>71</sup>Lu-157