

Program EVALPLOT  
(Version 2021-1)

by

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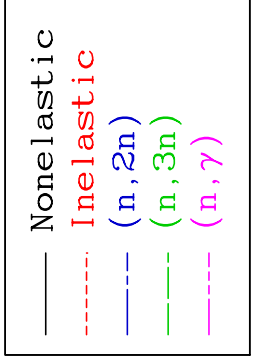
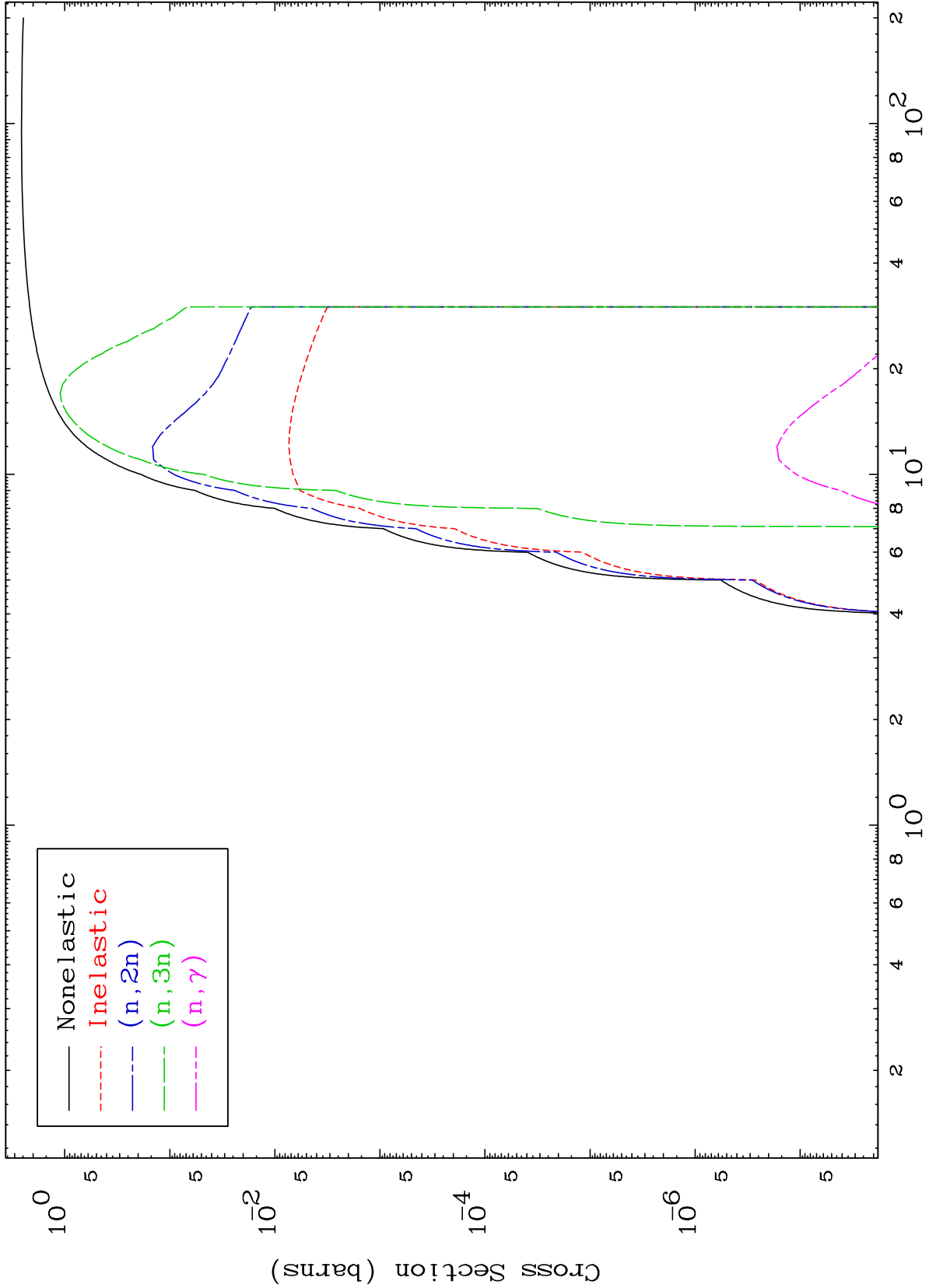
Press Mouse Button to Start

MAT 7744

Triton Major

77-Ir-197m

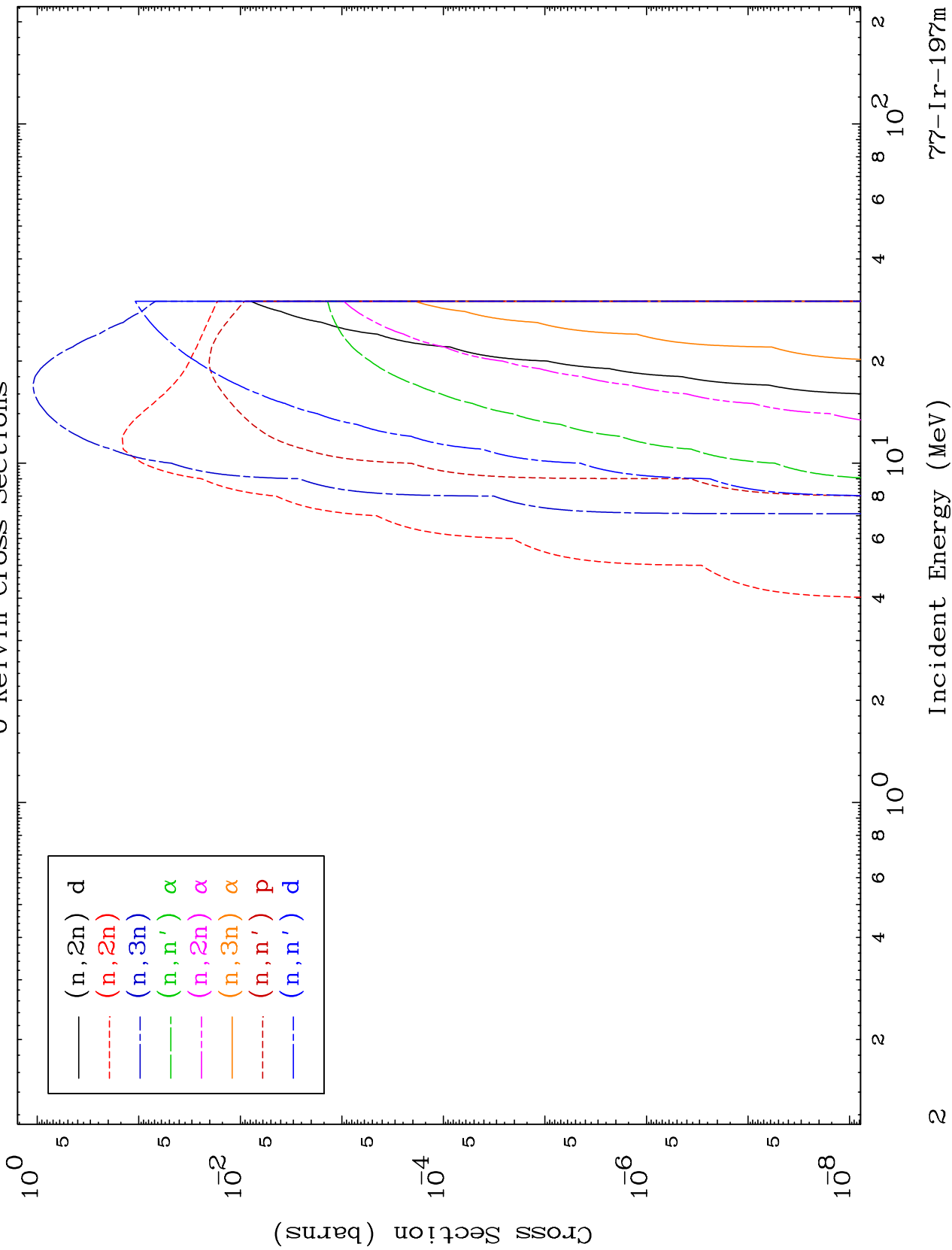
0 Kelvin Cross Sections



MAT 7744

Triton Neutron Absorption  
0 Kelvin Cross Sections

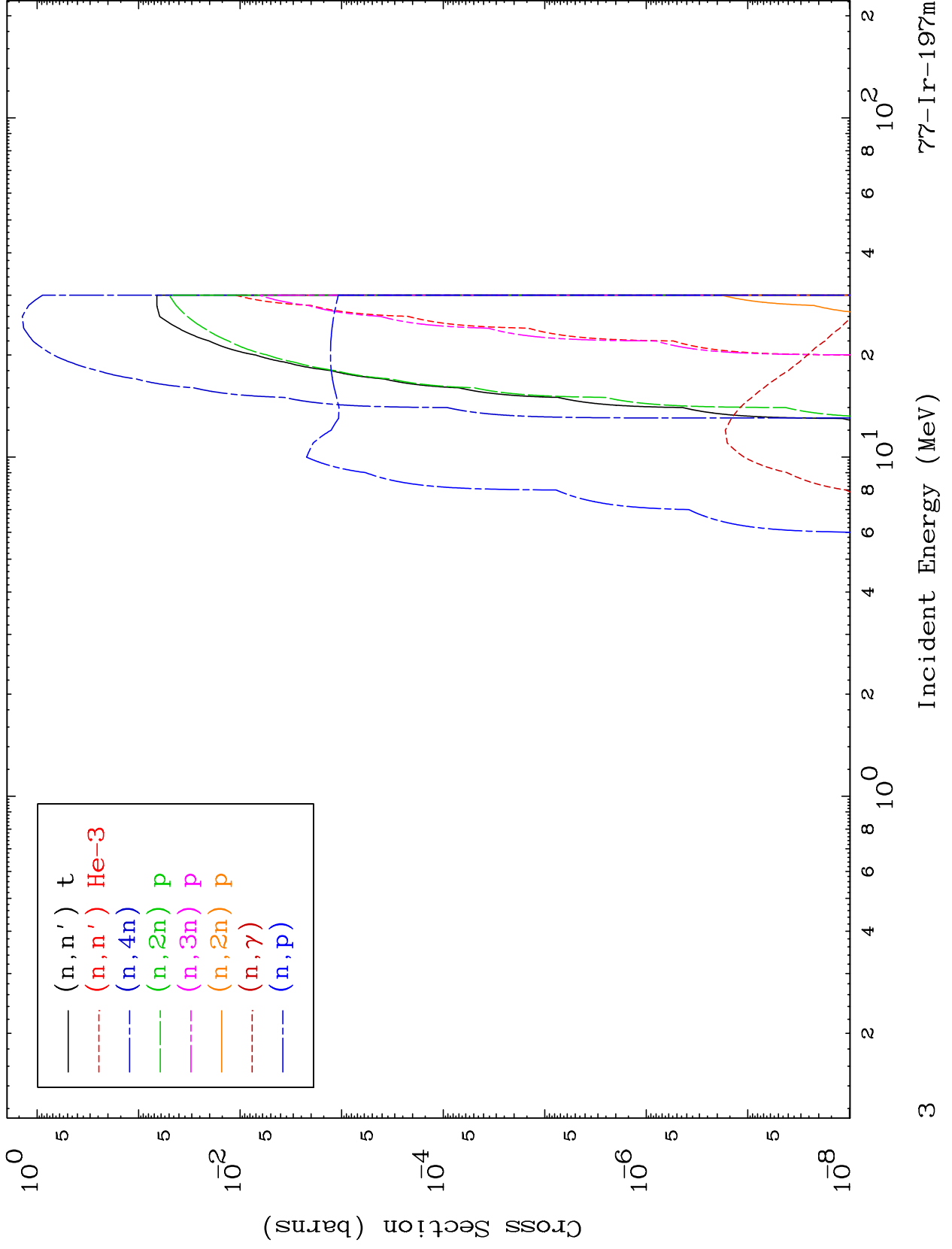
77-Ir-197m



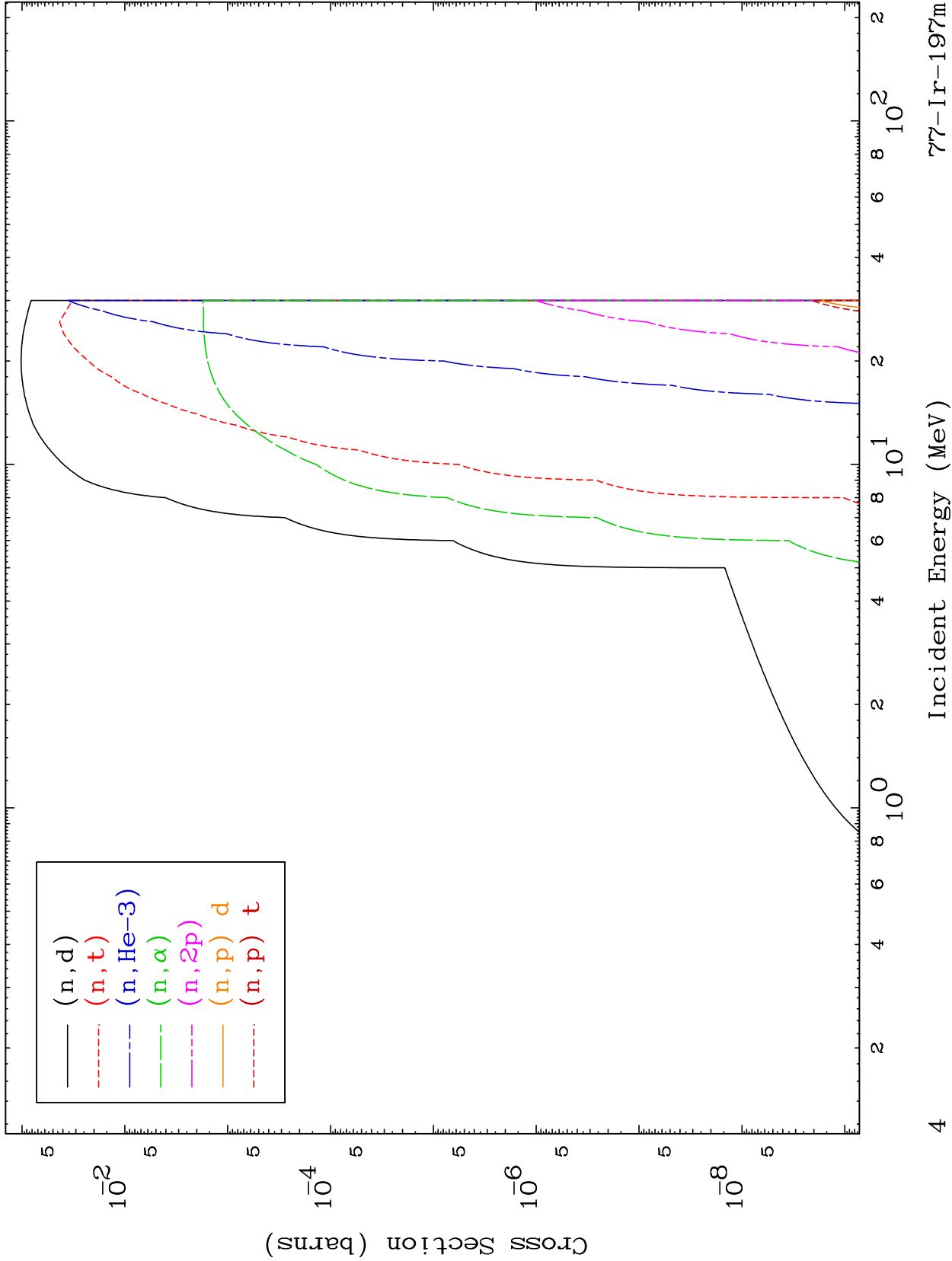
MAT 7744

Triton Neutron Absorption  
0 Kelvin Cross Sections

77-Ir-197m



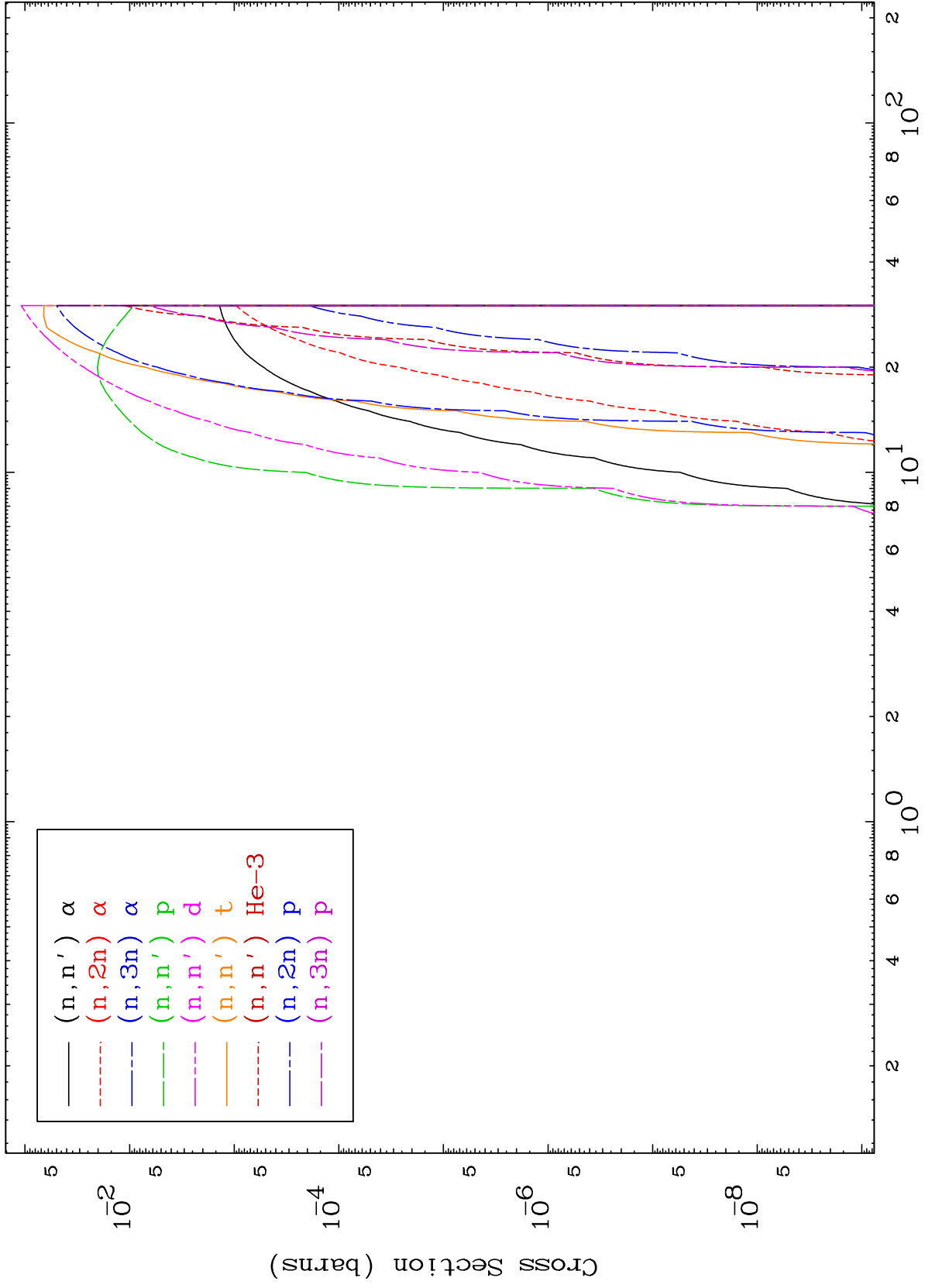
Triton Neutron Absorption  
0 Kelvin Cross Sections



MAT 7744

Triton Charged Particle  
0 Kelvin Cross Sections

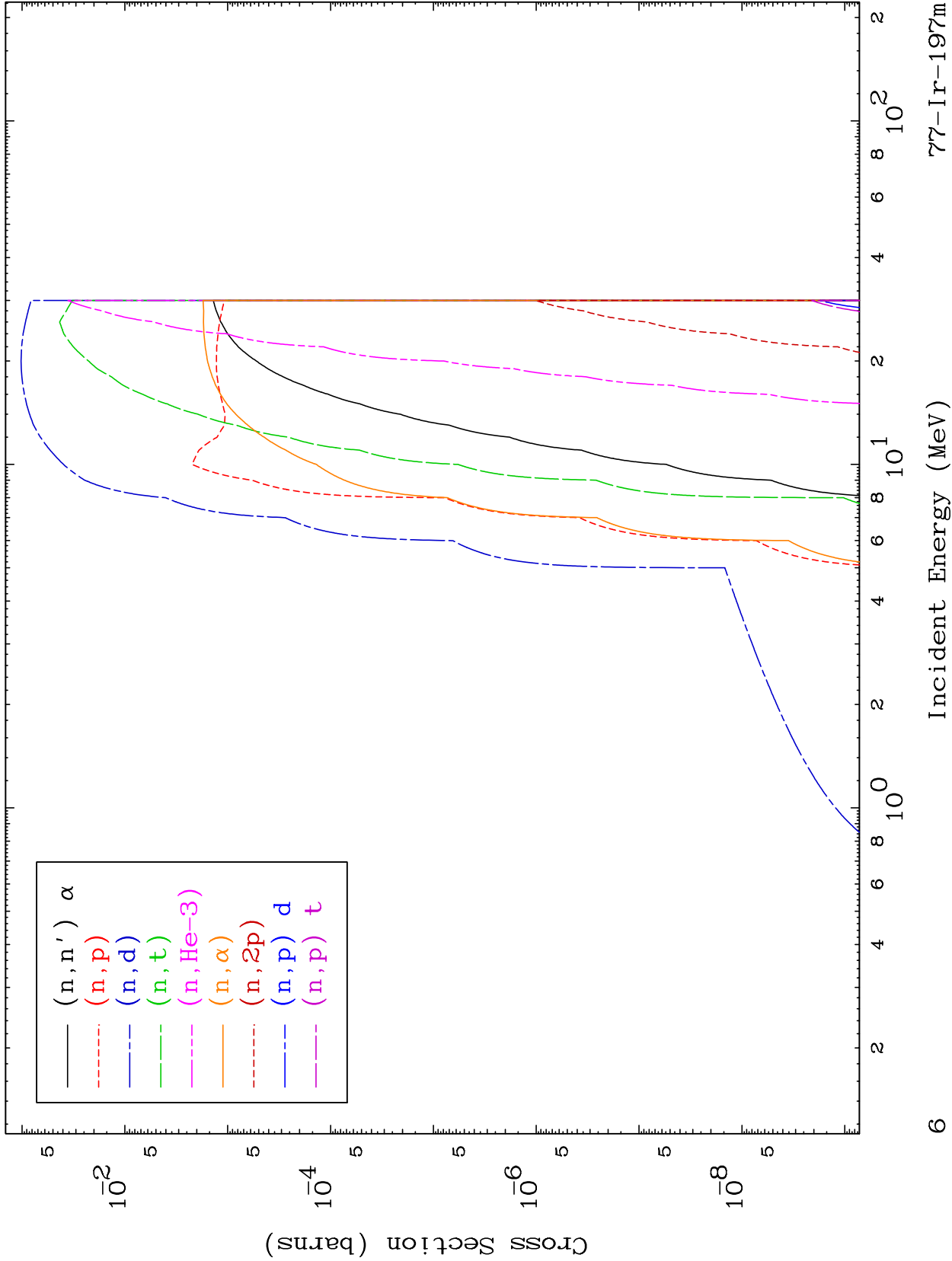
77-Ir-197m



MAT 7744

Triton Charged Particle  
0 Kelvin Cross Sections

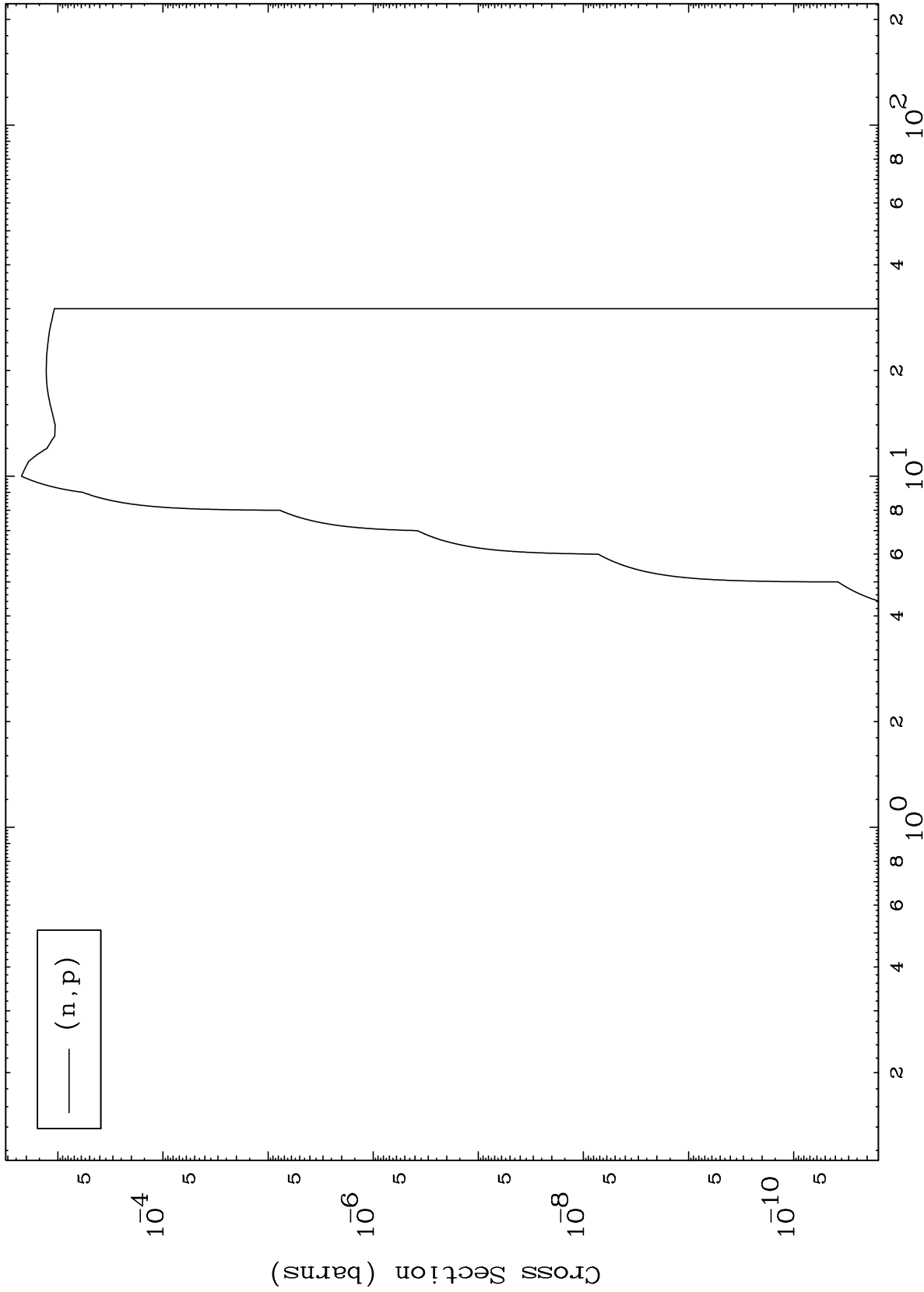
77-Ir-197m



MAT 7744

(t,p) Levels  
0 Kelvin Cross Sections

77-Ir-197m

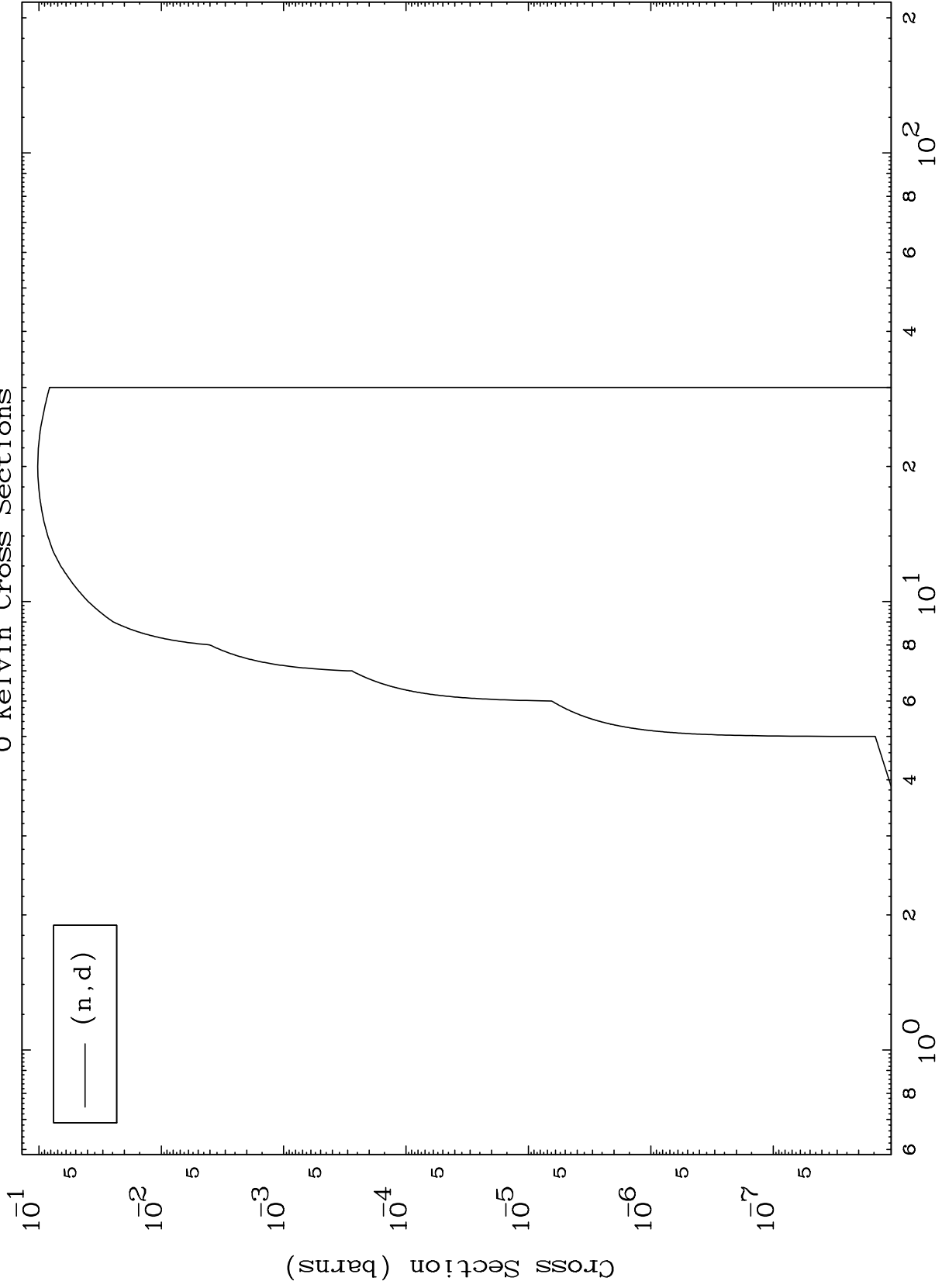


MAT 7744

(t,d) Levels

77-Ir-197m

0 Kelvin Cross Sections



8

Incident Energy (MeV)

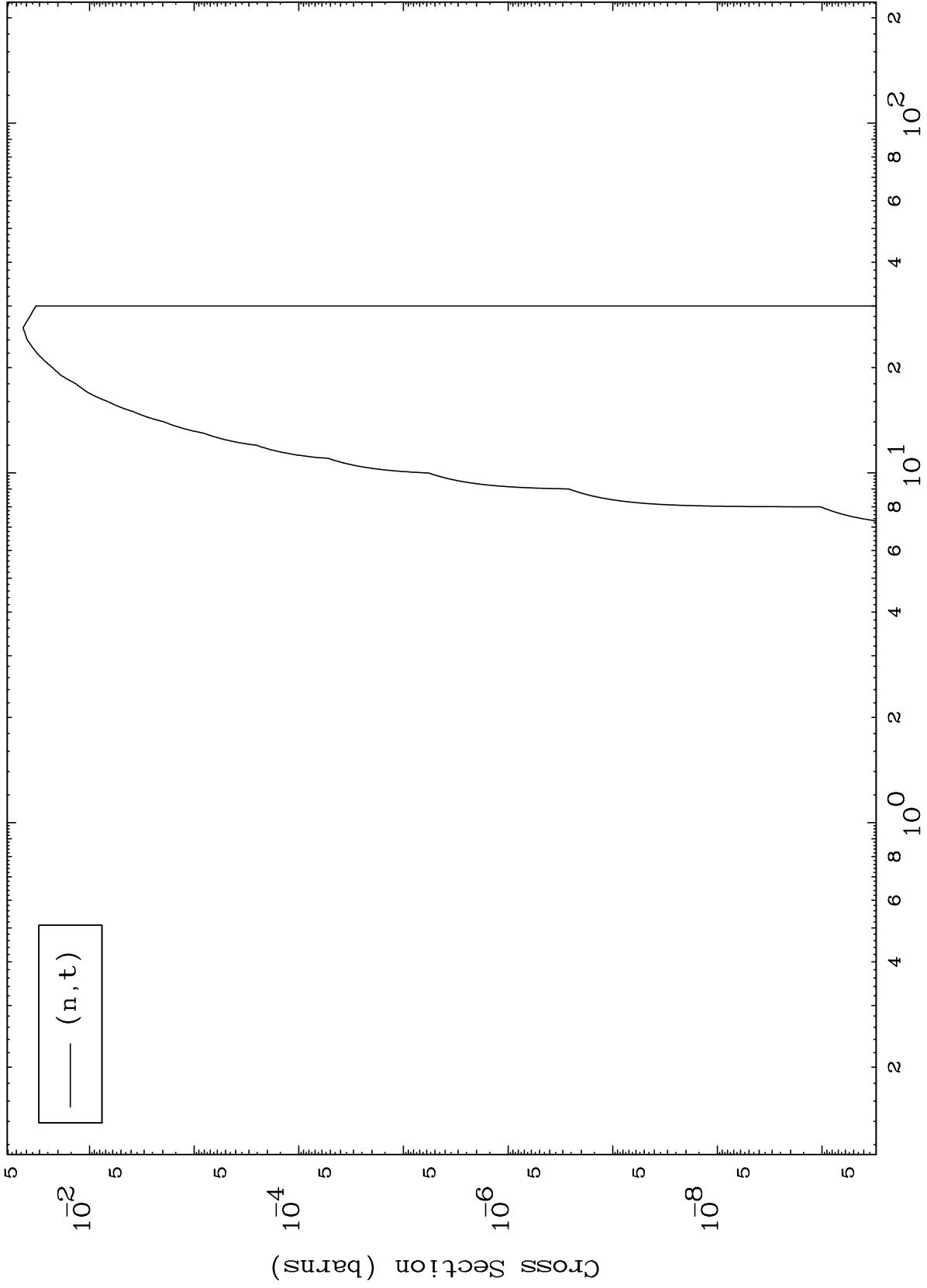
77-Ir-197m

MAT 7744

(t, t) Levels

77-Ir-197m

0 Kelvin Cross Sections

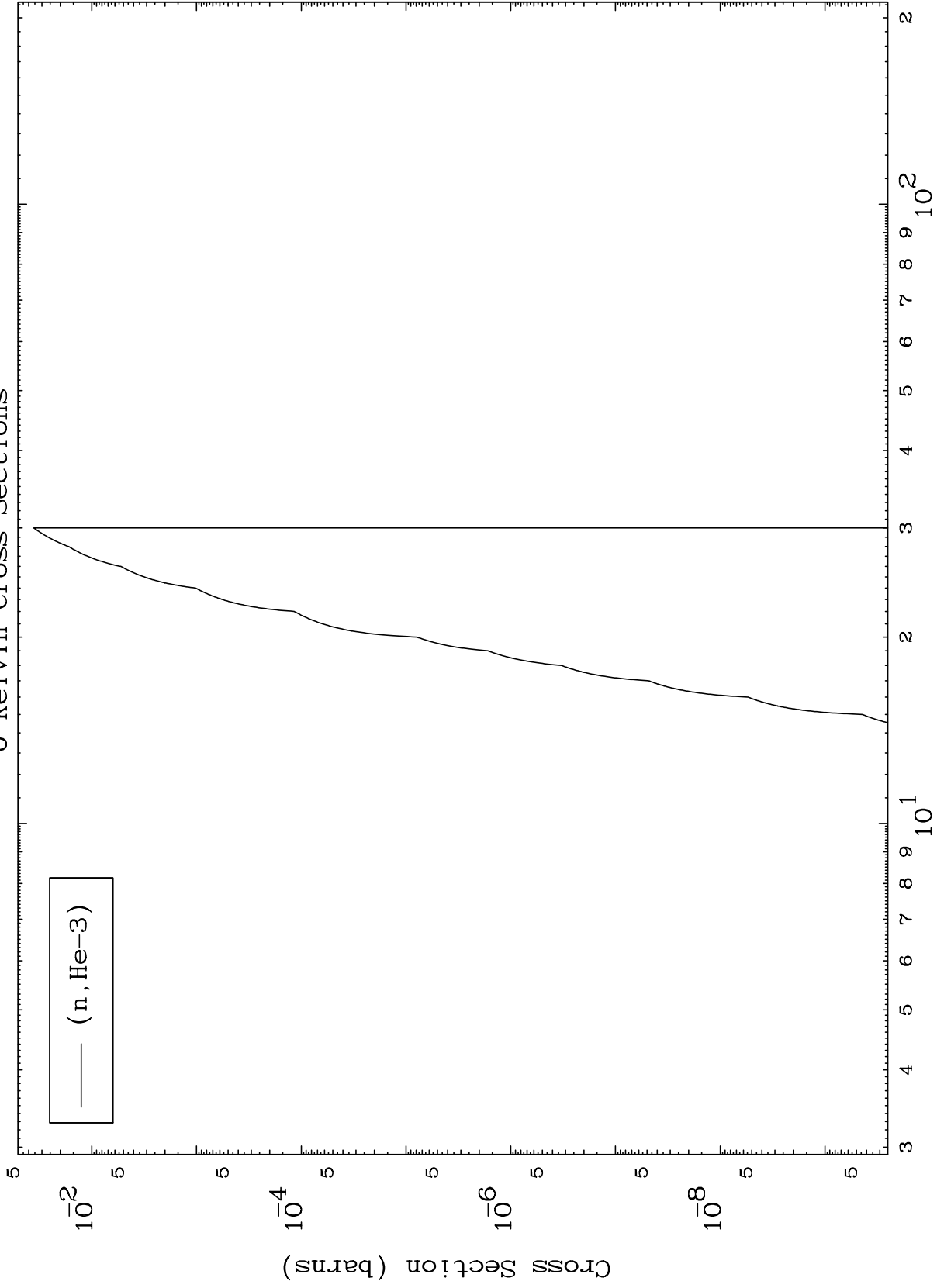


MAT 7744

(t, He3) Levels

77-Ir-197m

0 Kelvin Cross Sections



Incident Energy (MeV)

77-Ir-197m

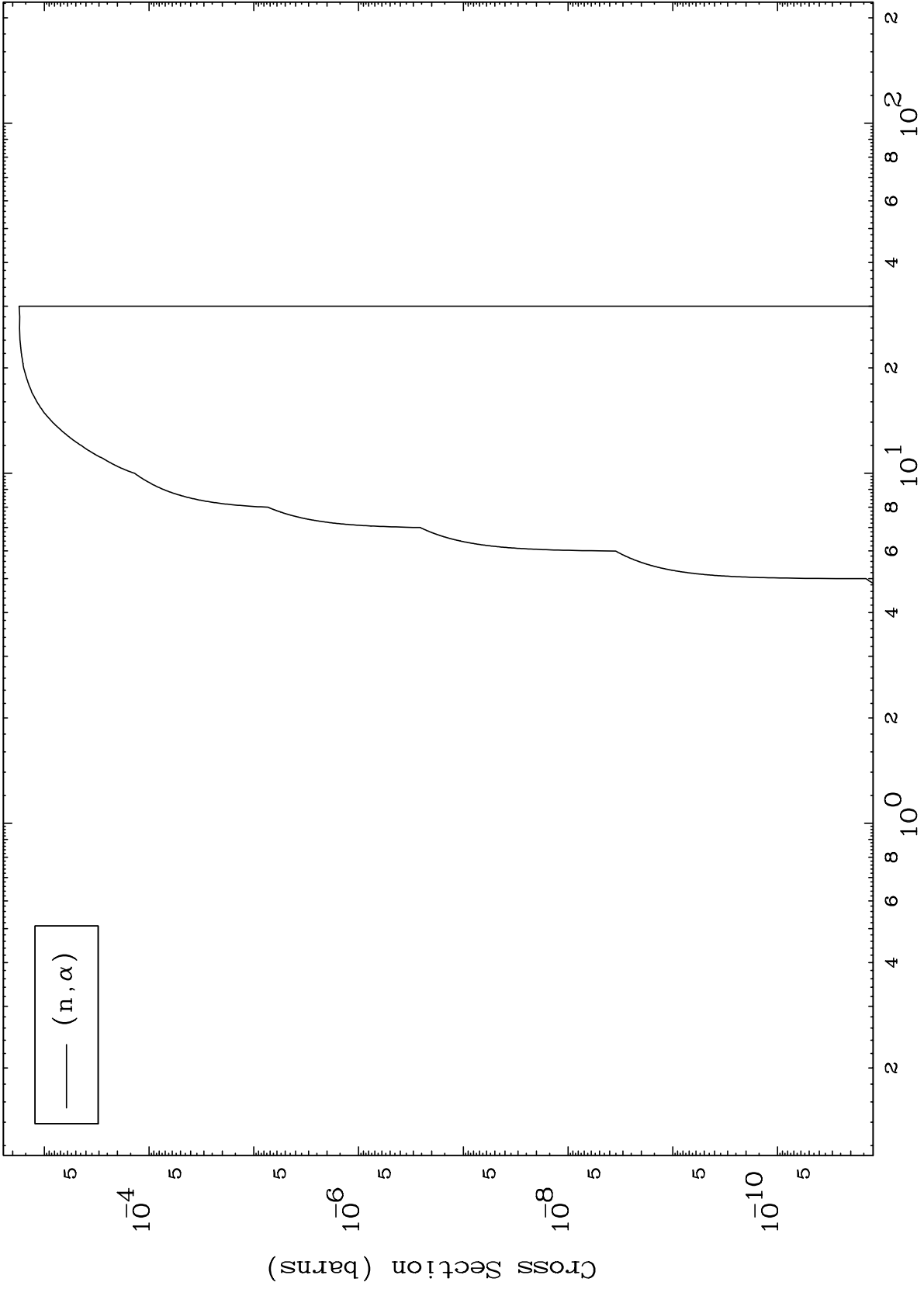
10

MAT 7744

(t,  $\alpha$ ) Levels

77-Ir-197m

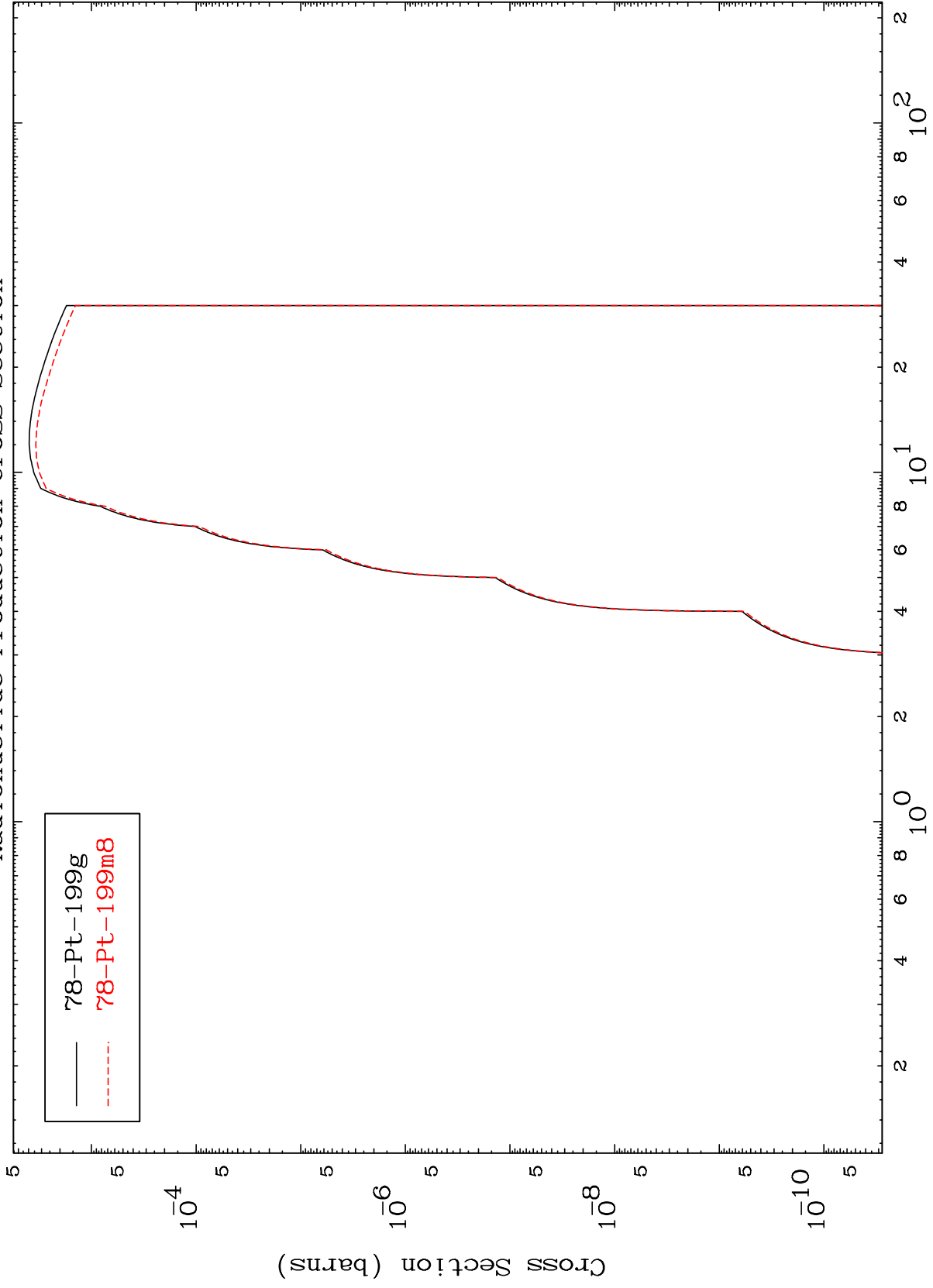
0 Kelvin Cross Sections



MAT 7744

Inelastic  
Radionuclide Production Cross Section

77-Ir-197m

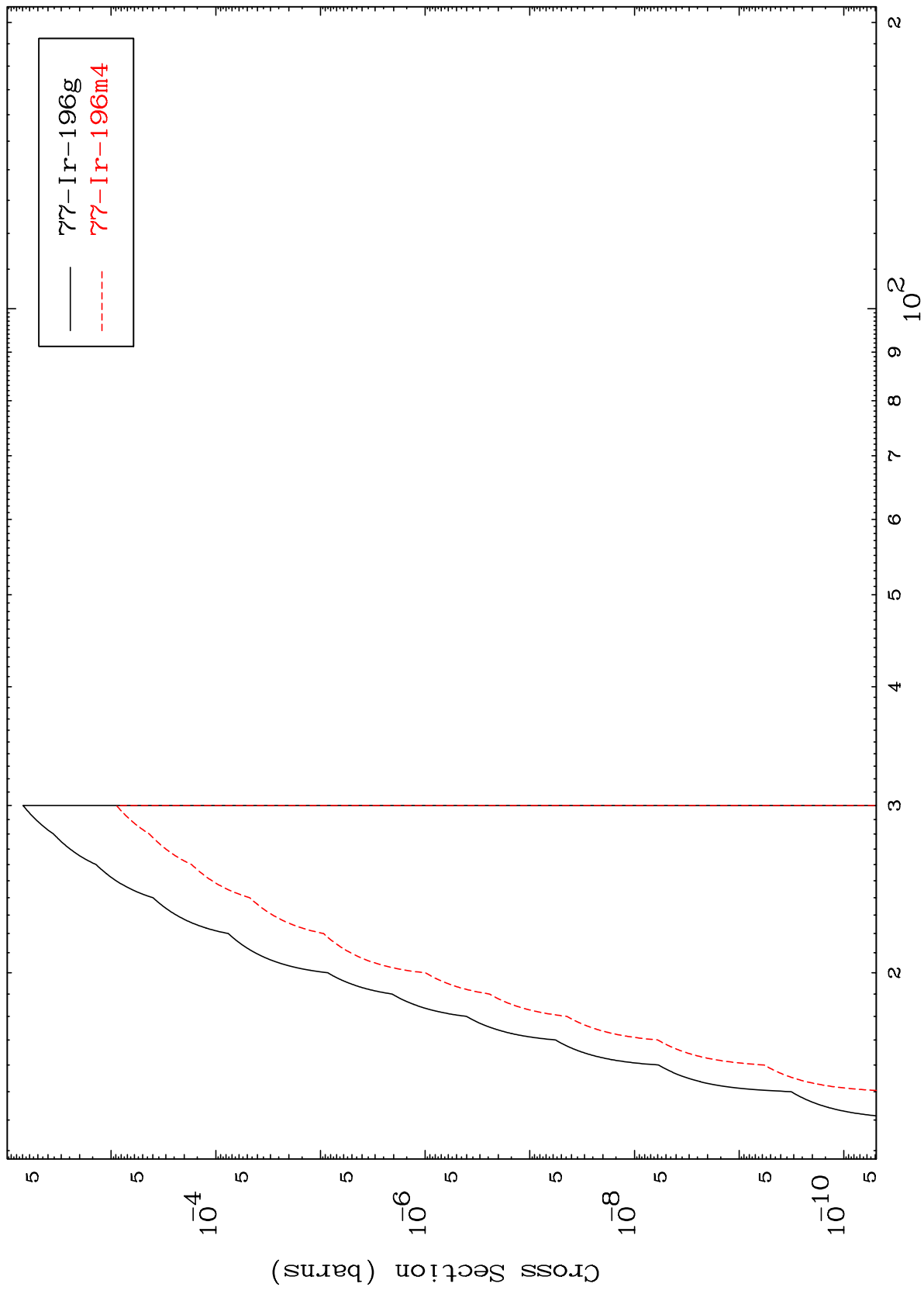


MAT 7744

(n,2n) d

77-Ir-197m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

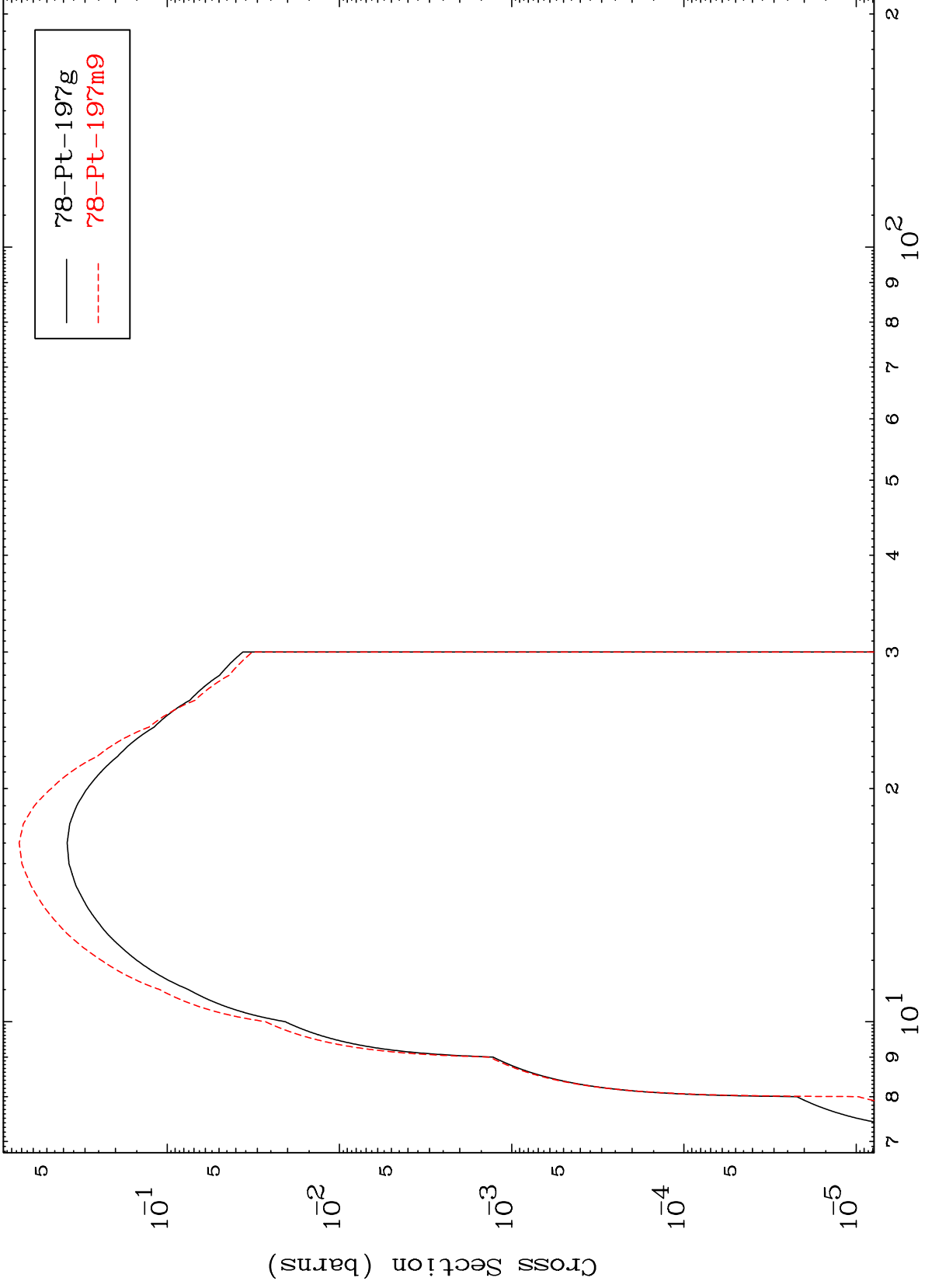
77-Ir-197m

MAT 7744

(n,3n)

77-Ir-197m

Radionuclide Production Cross Section



14

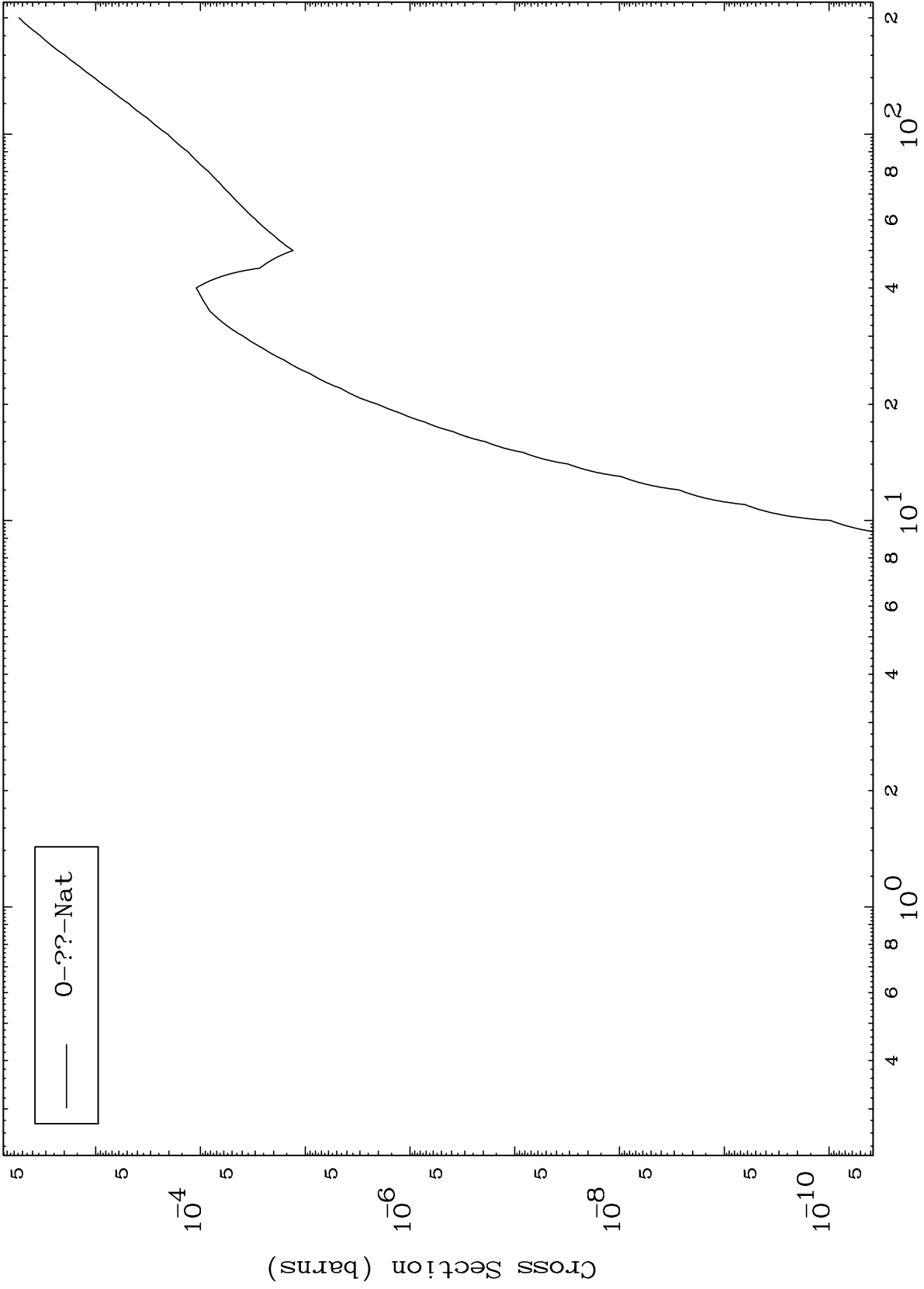
Incident Energy (MeV)

77-Ir-197m

MAT 7744

Fission  
Radionuclide Production Cross Section

77-Ir-197m



15

Incident Energy (MeV)

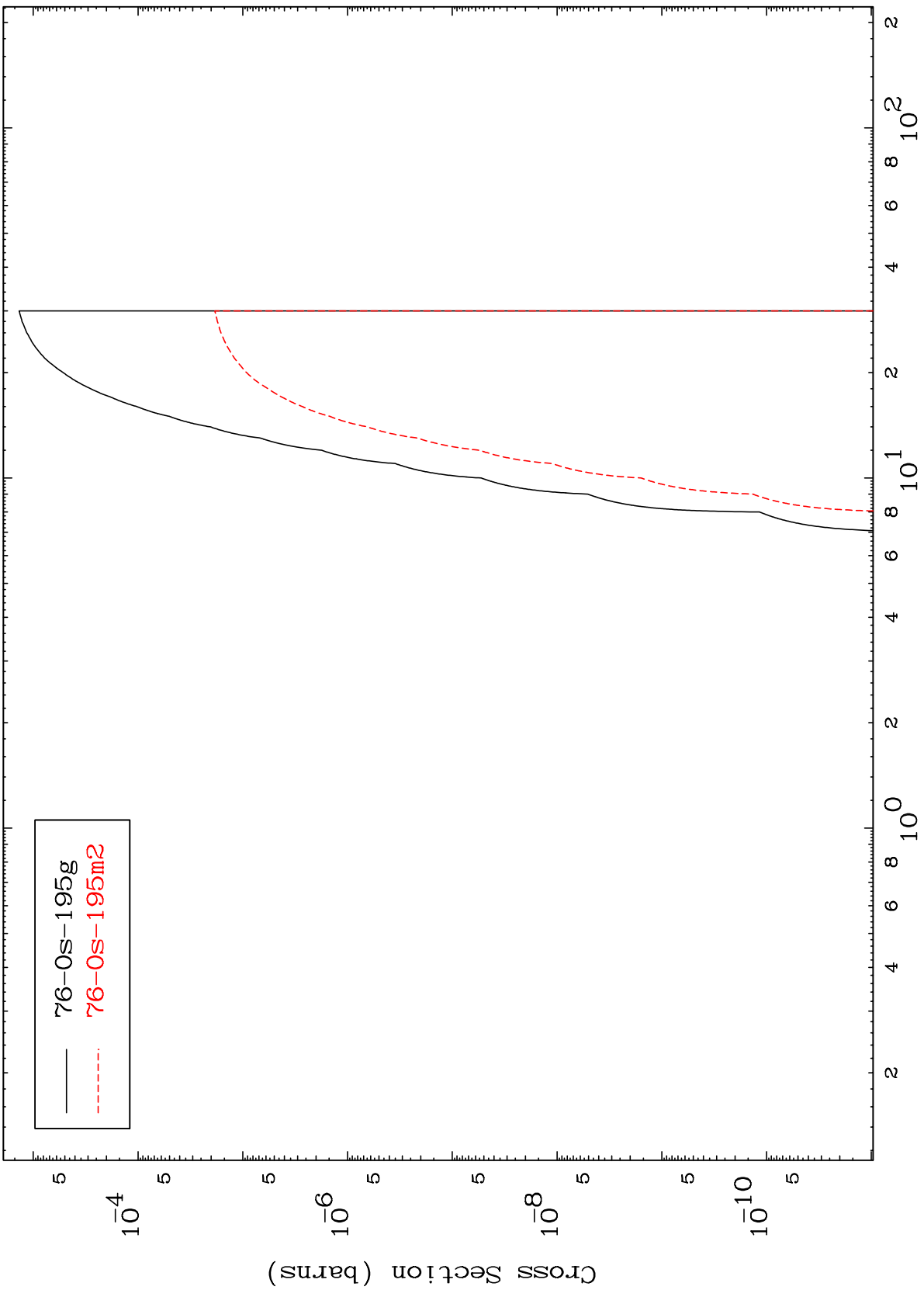
77-Ir-197m

MAT 7744

$(n, n') \alpha$

77-Ir-197m

Radionuclide Production Cross Section

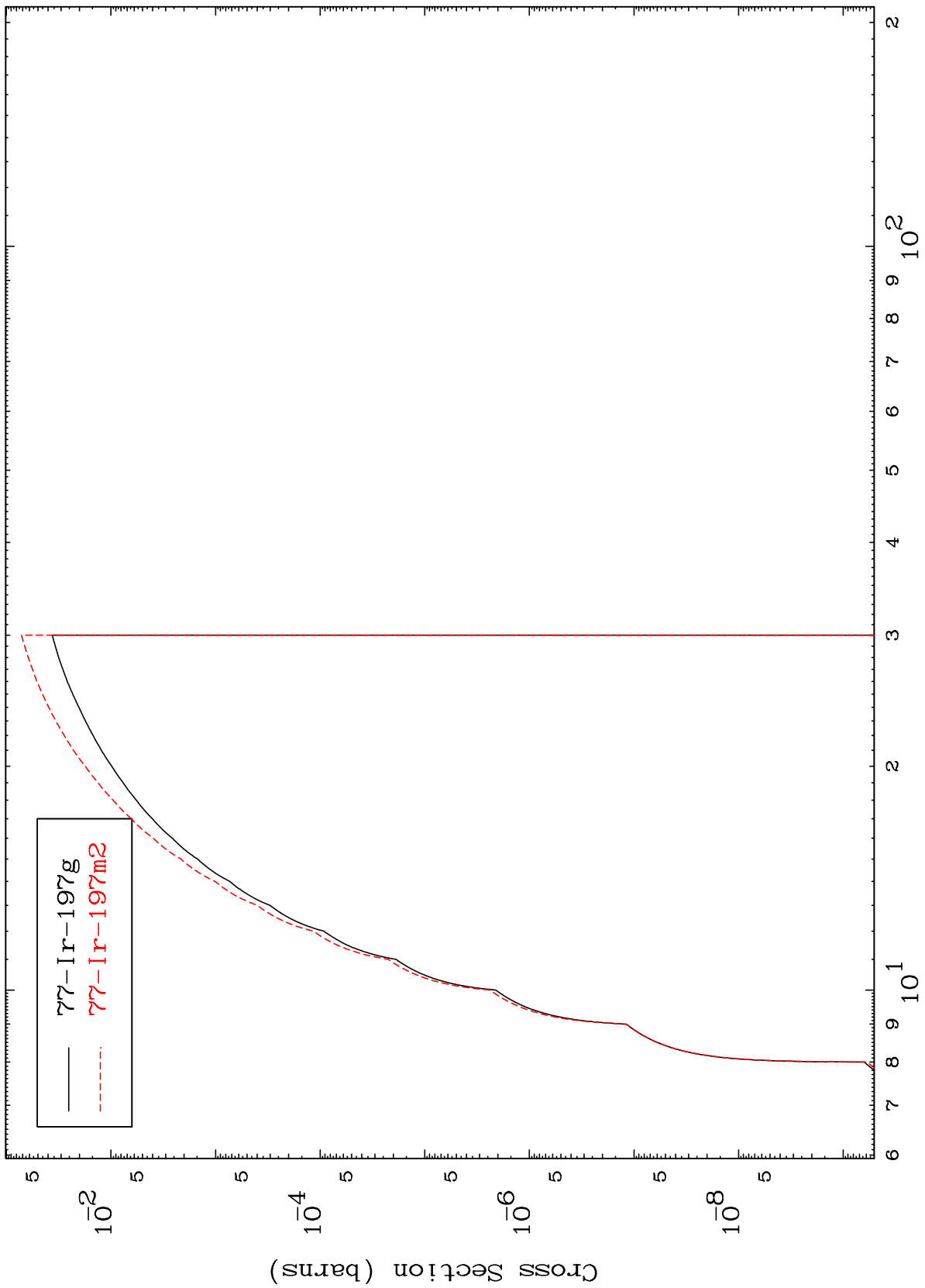


MAT 7744

(n,n') d

77-Ir-197m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

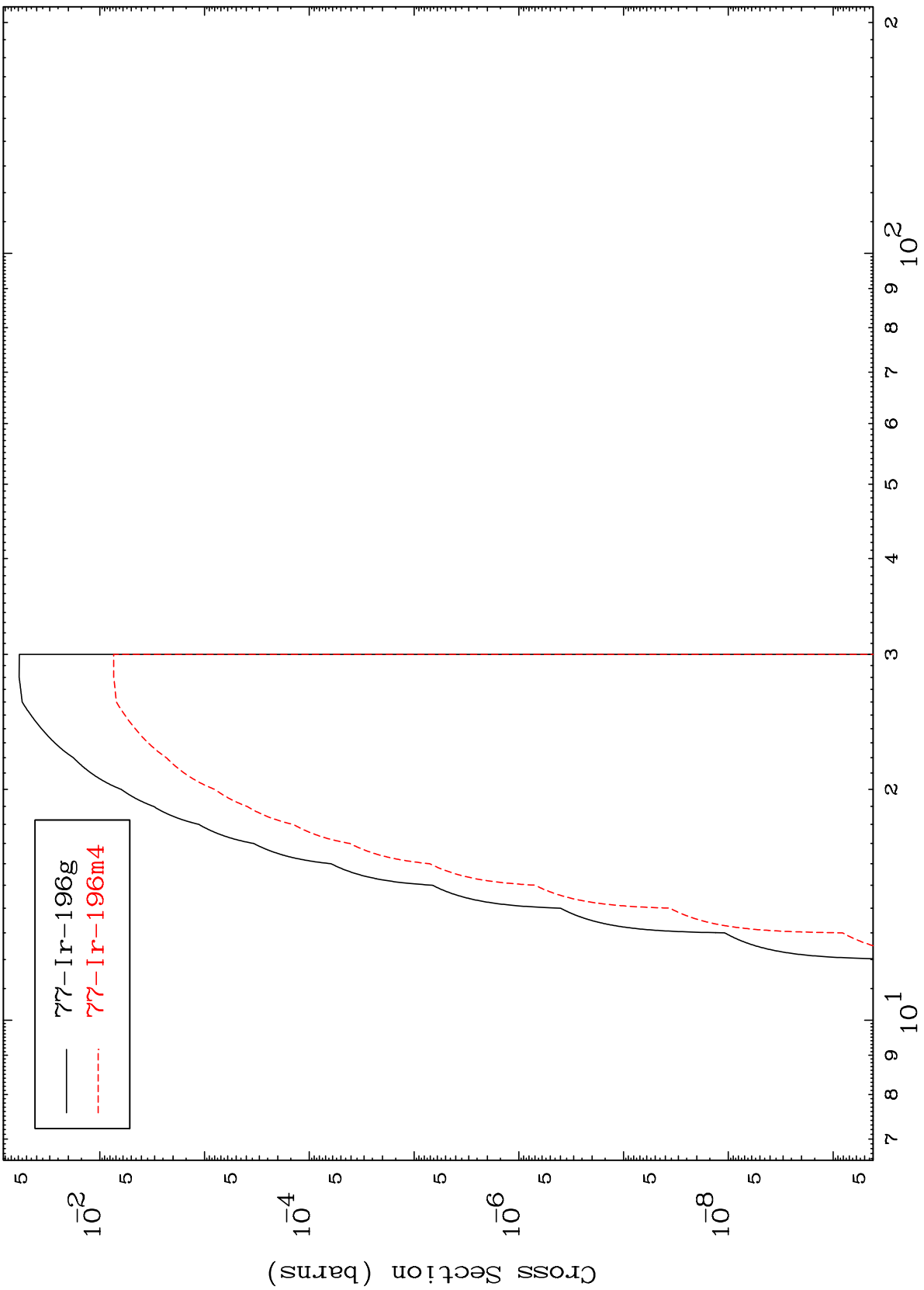
77-Ir-197m

MAT 7744

(n,n') t

77-Ir-197m

Radionuclide Production Cross Section



—  $^{77}\text{Ir-196g}$   
- - -  $^{77}\text{Ir-196m4}$

18

Incident Energy (MeV)

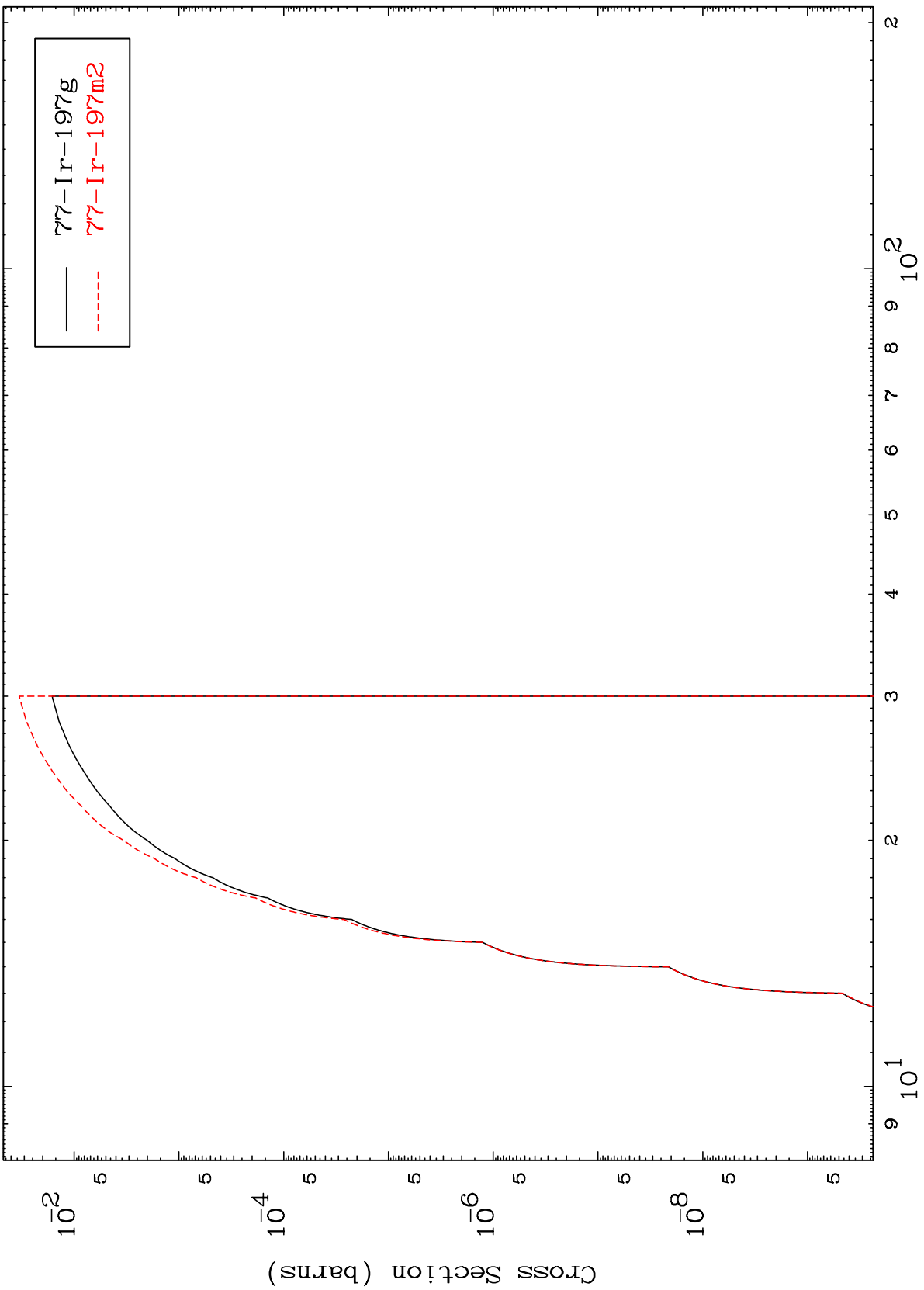
77-Ir-197m

MAT 7744

(n,2n) p

<sup>77</sup>Ir-197m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

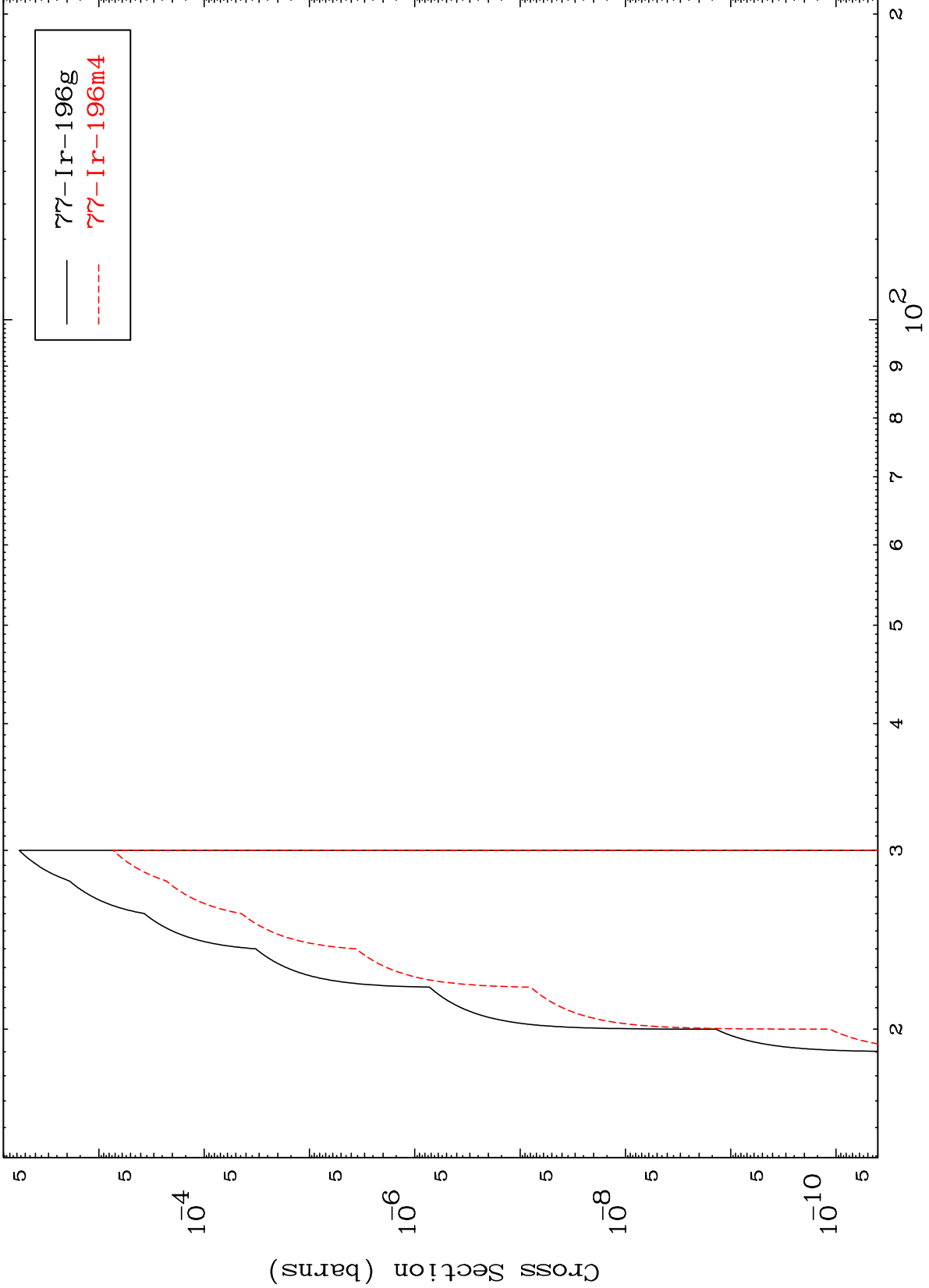
<sup>77</sup>Ir-197m

MAT 7744

(n,3n) p

<sup>77</sup>Ir-197m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

<sup>77</sup>Ir-197m

MAT 7744

(n, t)

<sup>77</sup>Ir-197m

Radionuclide Production Cross Section

