

Program EVALPLOT  
(Version 2017-1)

by

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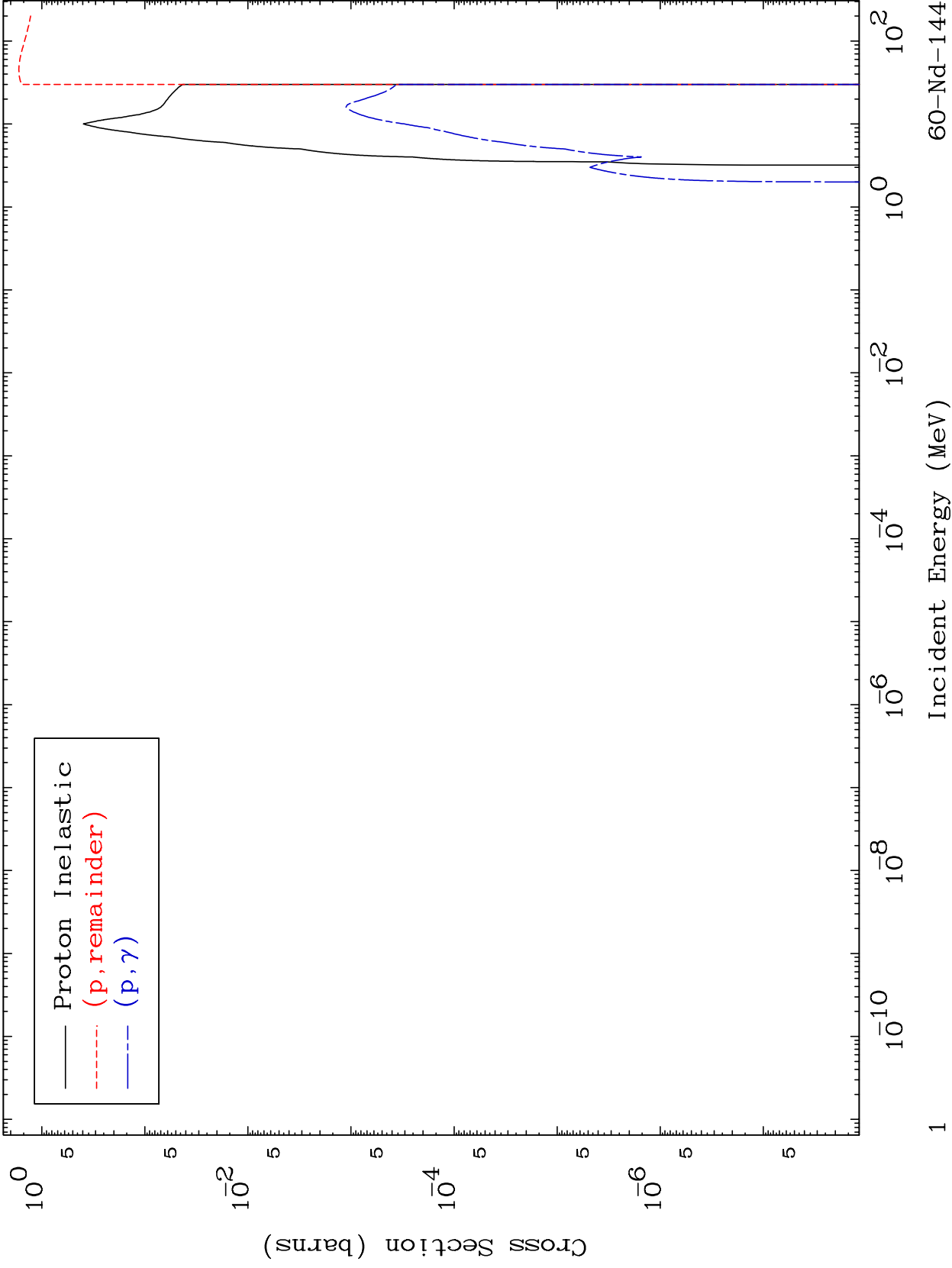
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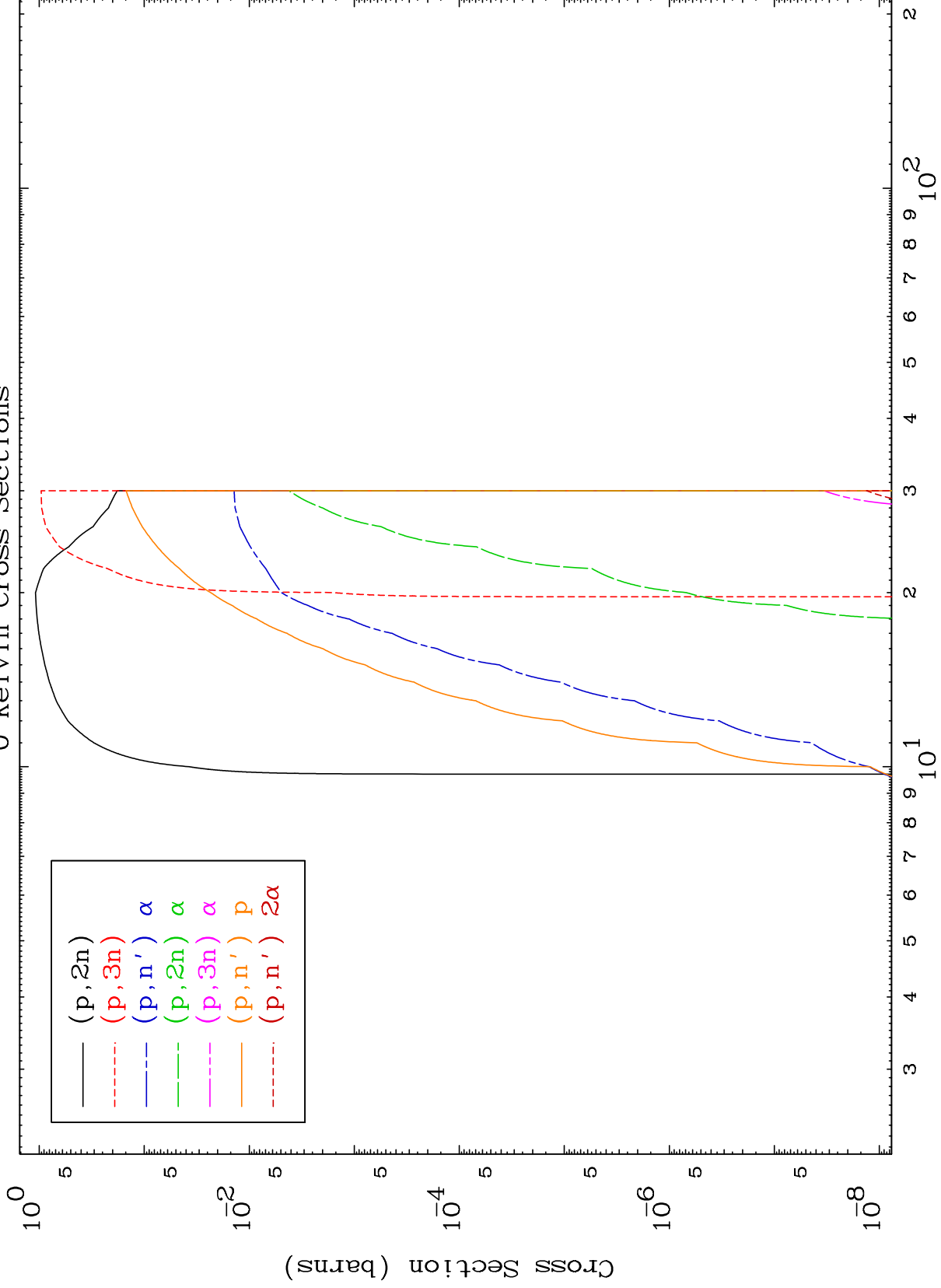
Press Mouse Button to Start

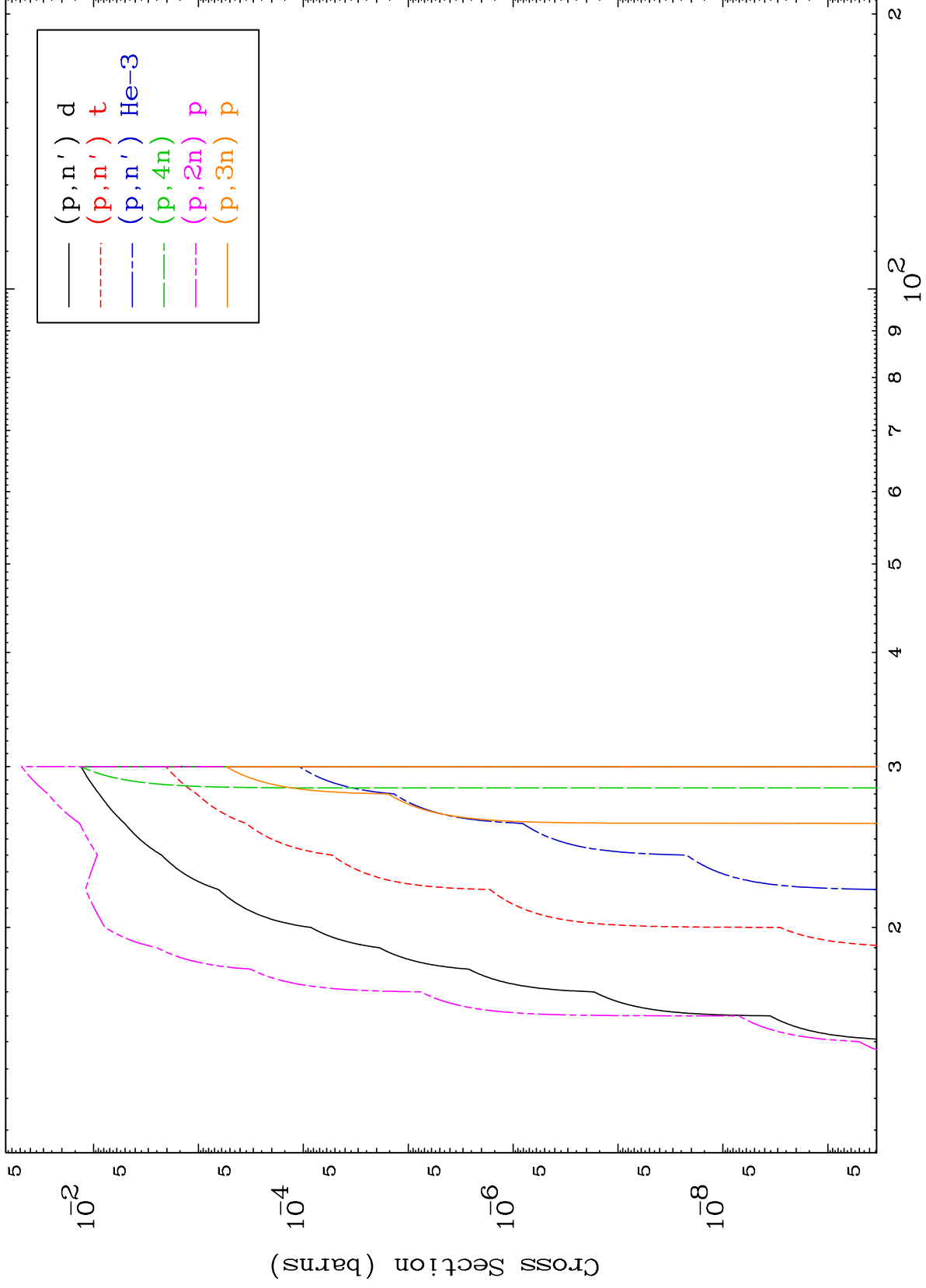
MAT 6031

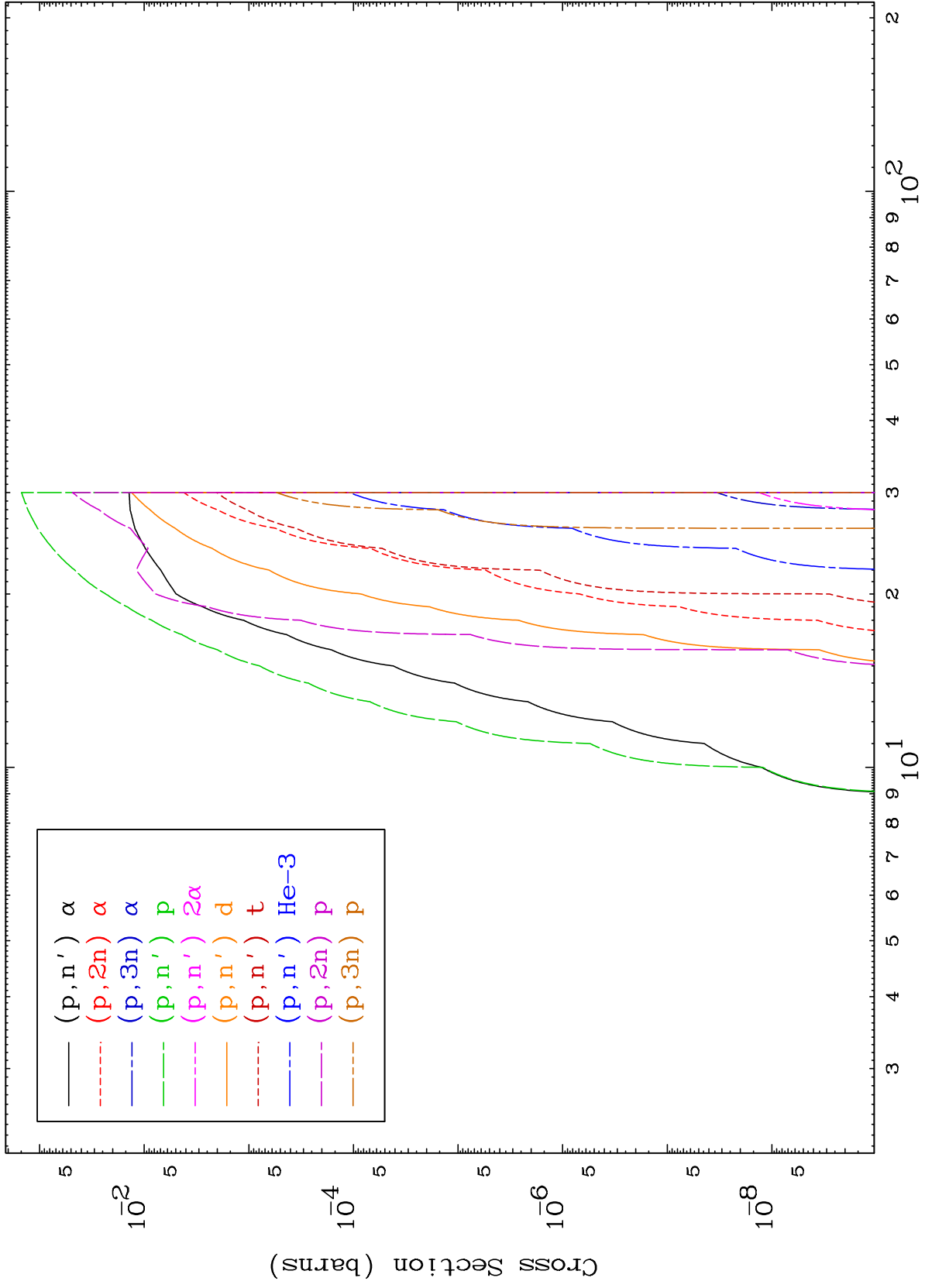
Proton Major  
0 Kelvin Cross Sections

60-Nd-144





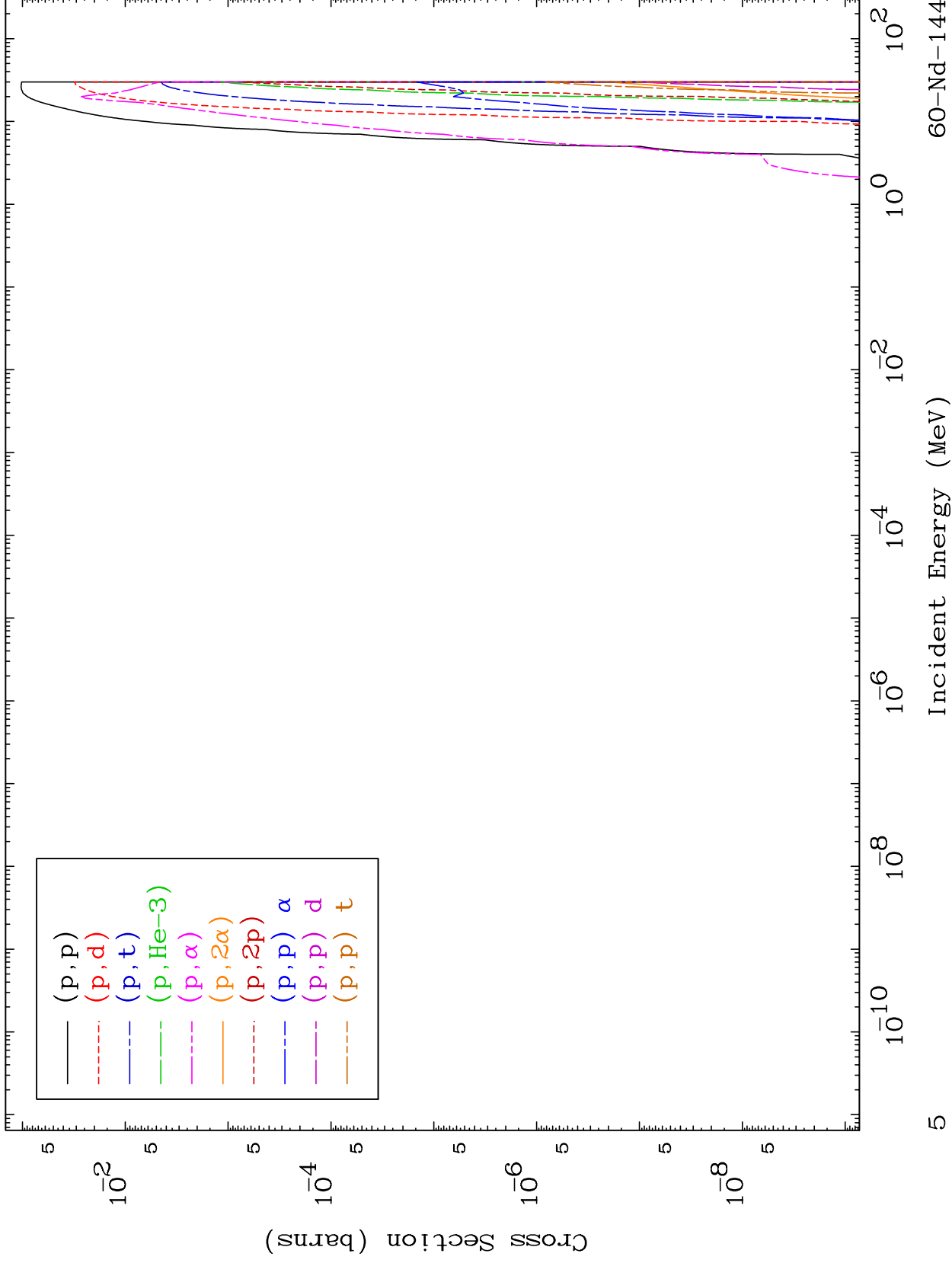




MAT 6031

Proton Charged Particle  
0 Kelvin Cross Sections

60-Nd-144



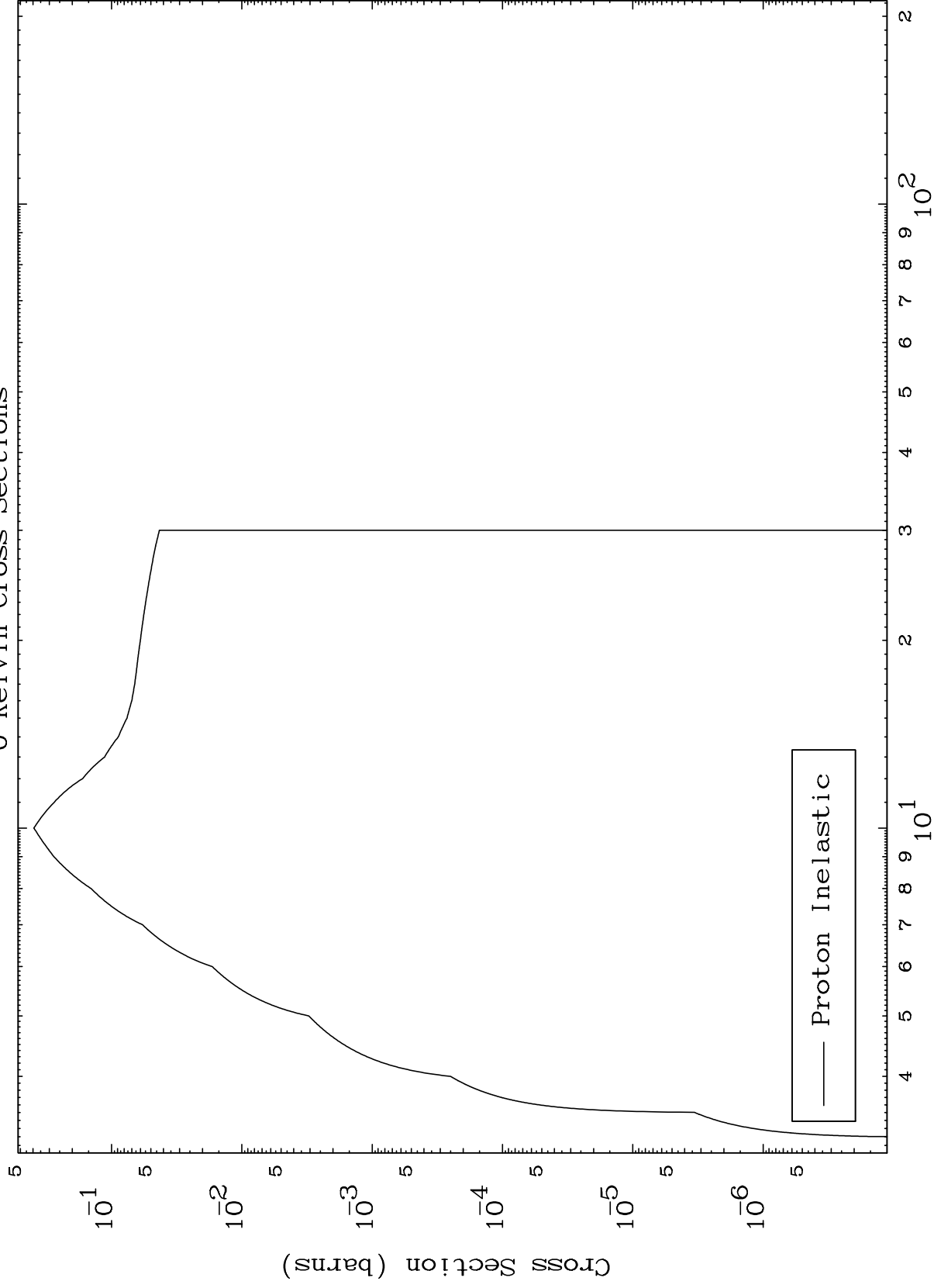
5

60-Nd-144

MAT 6031

60-Nd-144

(p,n') Level  
0 Kelvin Cross Sections



60-Nd-144

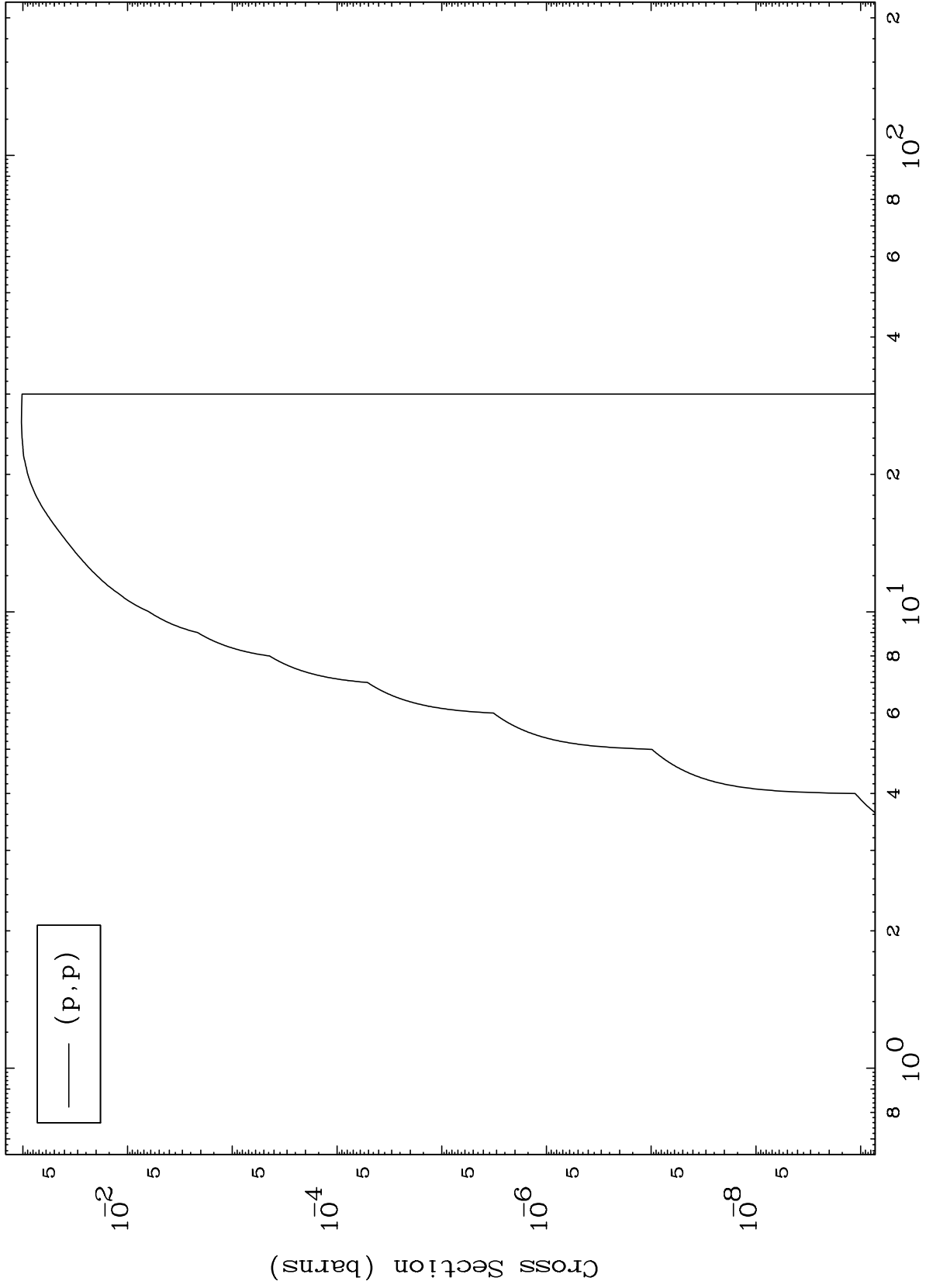
Incident Energy (MeV)

6

MAT 6031

60-Nd-144

(p,p) Levels  
0 Kelvin Cross Sections



7

Incident Energy (MeV)

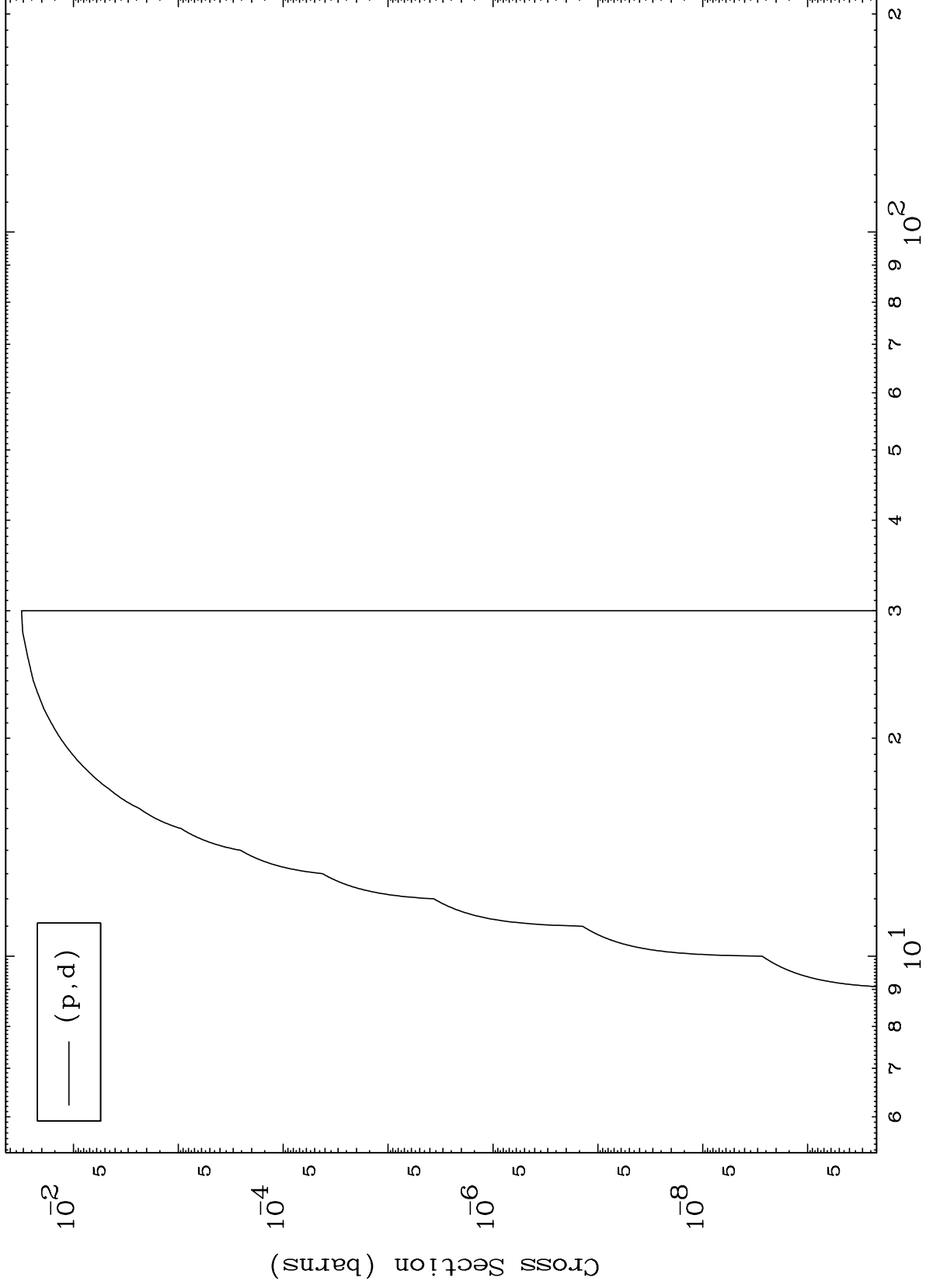
60-Nd-144



MAT 6031

(p,d) Levels  
0 Kelvin Cross Sections

60-Nd-144



8

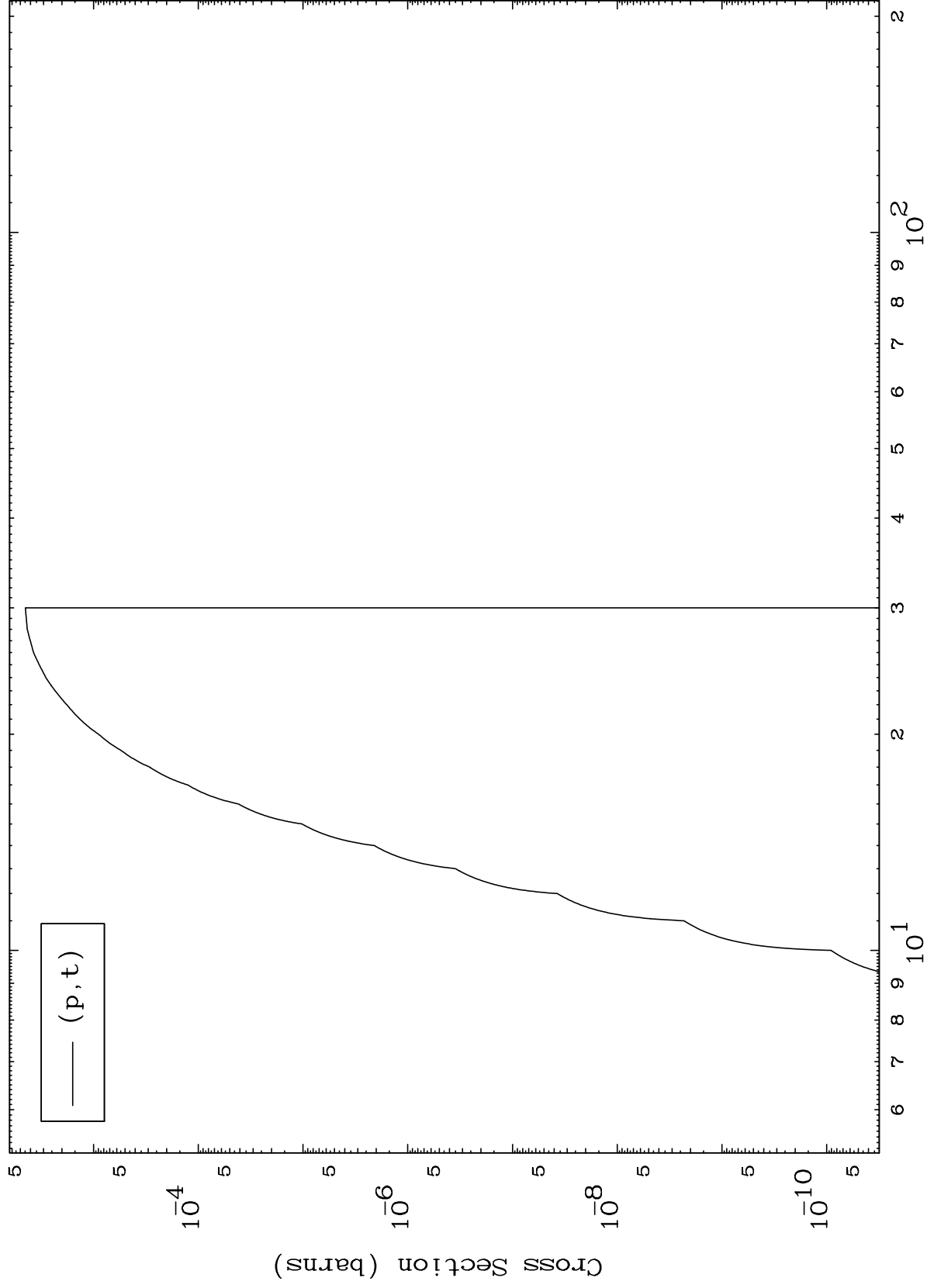
Incident Energy (MeV)

60-Nd-144

MAT 6031

(p, t) Levels  
0 Kelvin Cross Sections

60-Nd-144



9

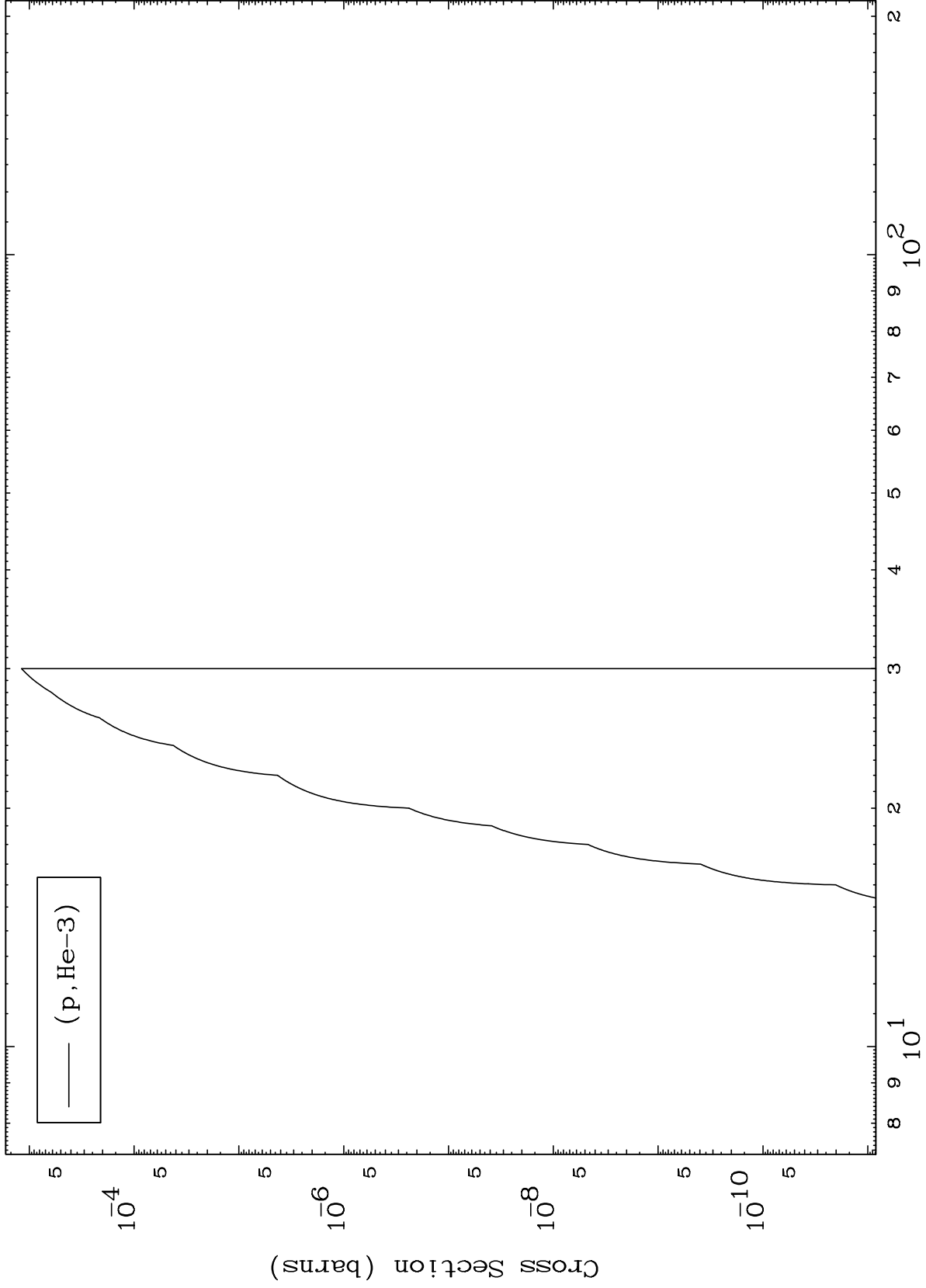
Incident Energy (MeV)

60-Nd-144

MAT 6031

60-Nd-144

(p,He3) Levels  
0 Kelvin Cross Sections



10

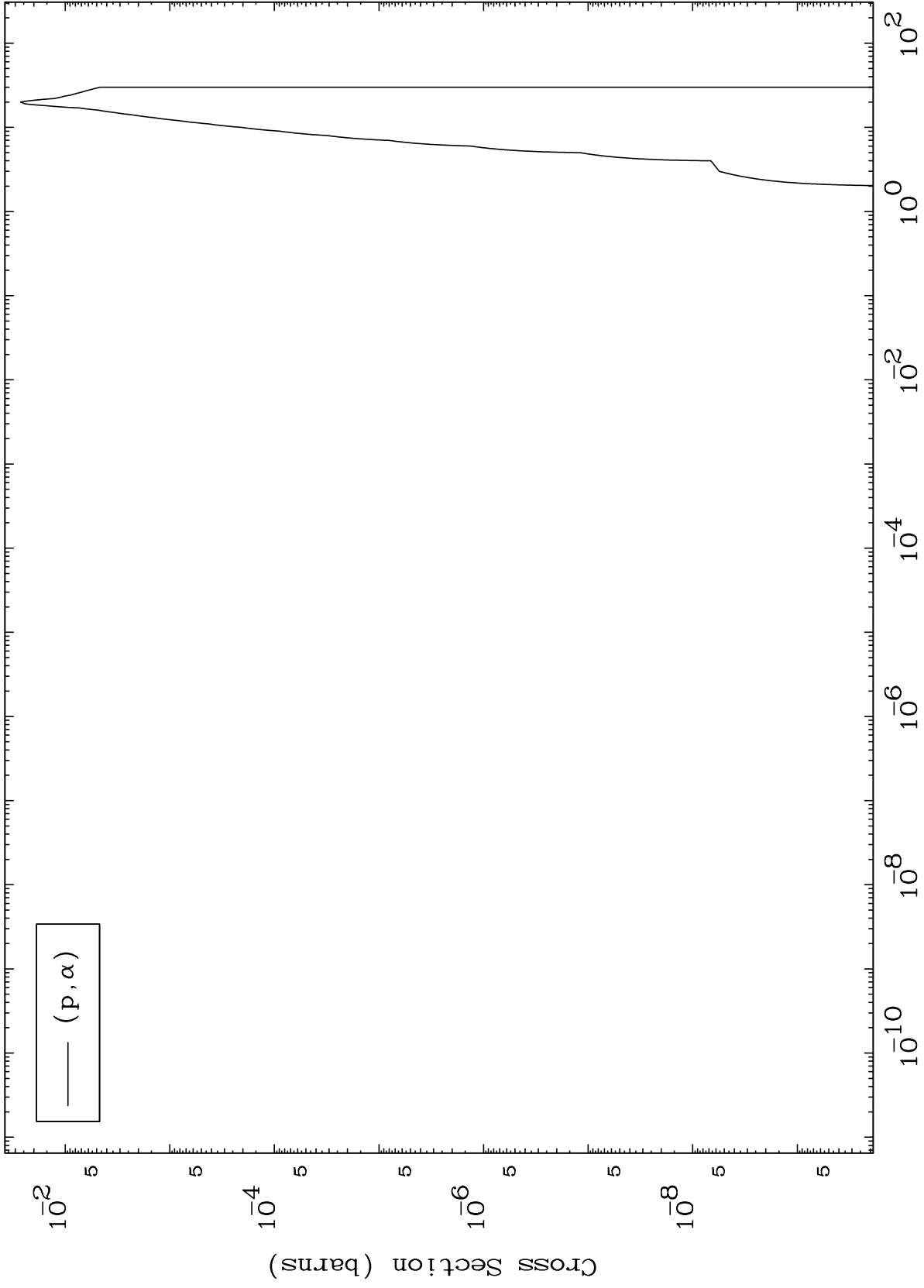
Incident Energy (MeV)

60-Nd-144

MAT 6031

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

60-Nd-144

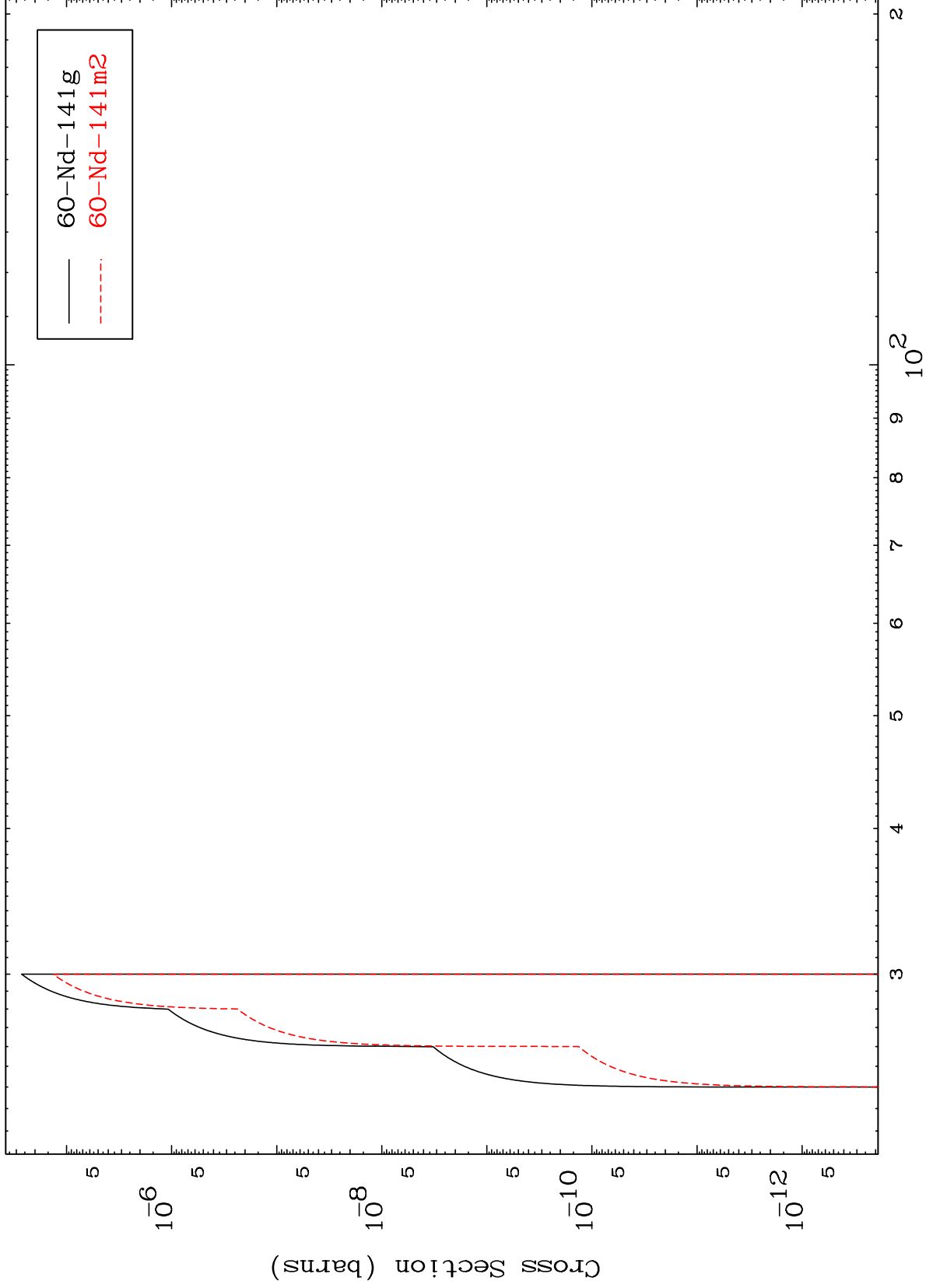


MAT 6031

(p,2n) d

60-Nd-144

Radionuclide Production Cross Section



12

Incident Energy (MeV)

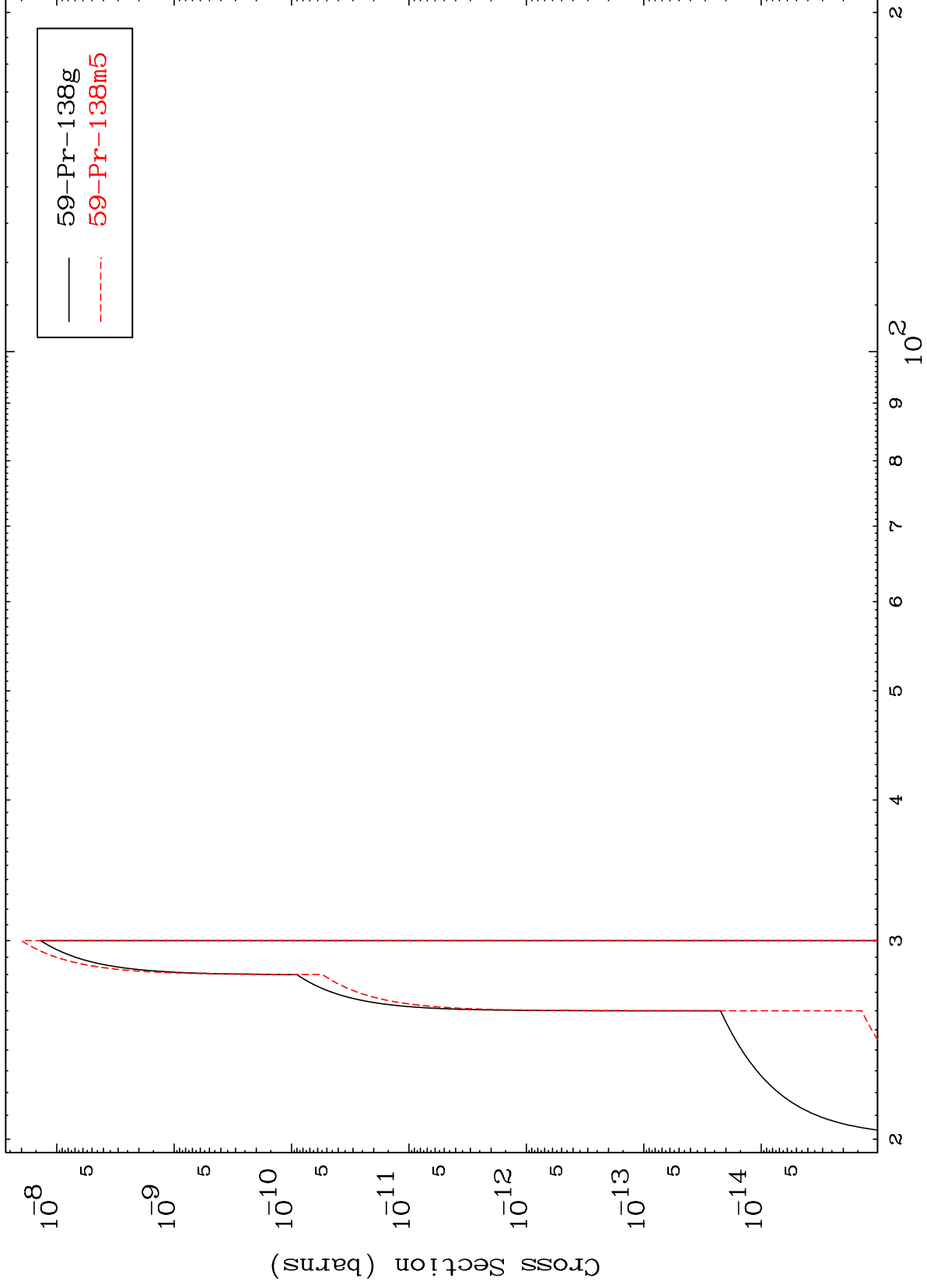
60-Nd-144

MAT 6031

$(p,3n) \alpha$

$^{60}\text{Nd-144}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

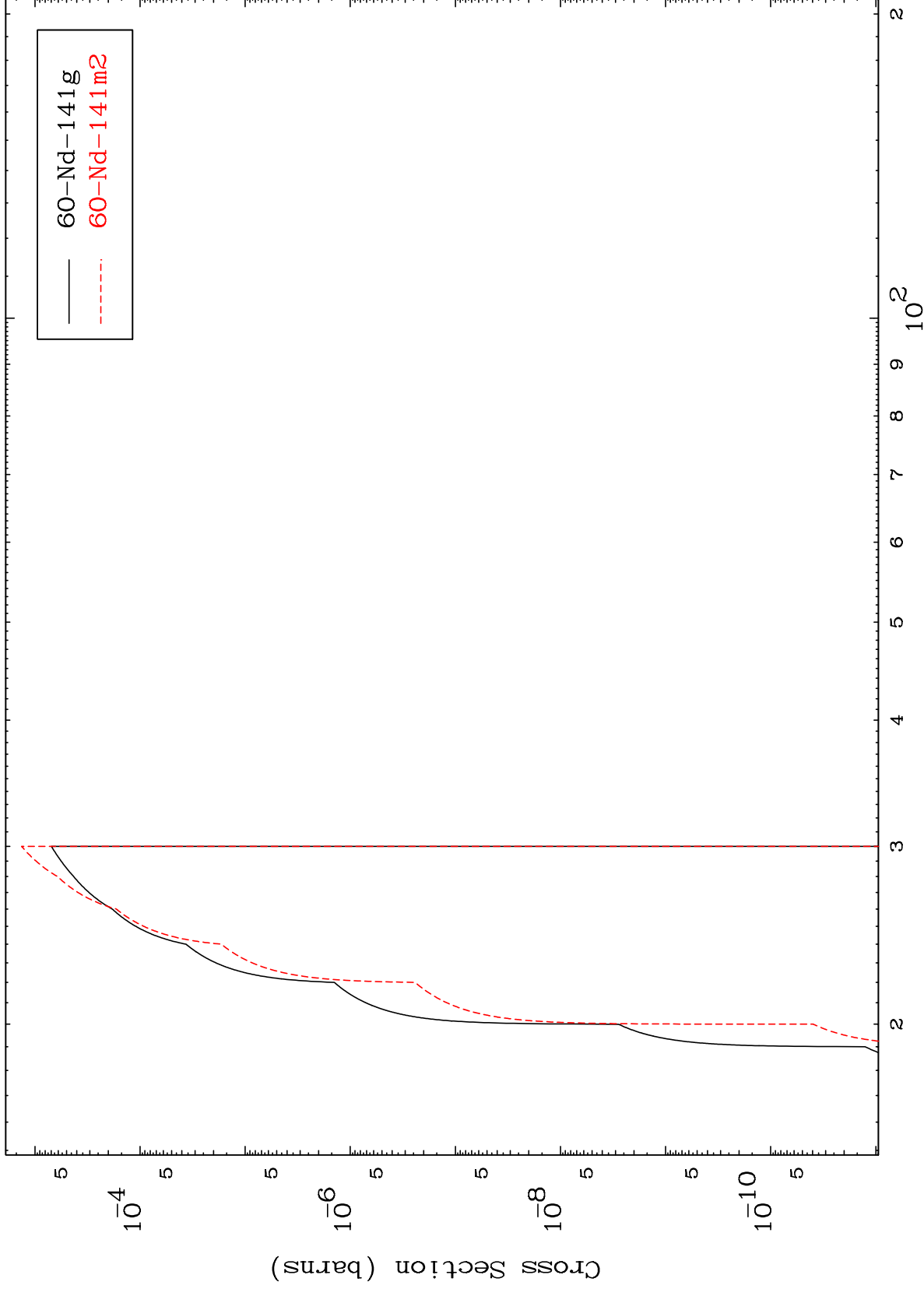
$^{60}\text{Nd-144}$

MAT 6031

(p,n') t

60-Nd-144

Radionuclide Production Cross Section



14

Incident Energy (MeV)

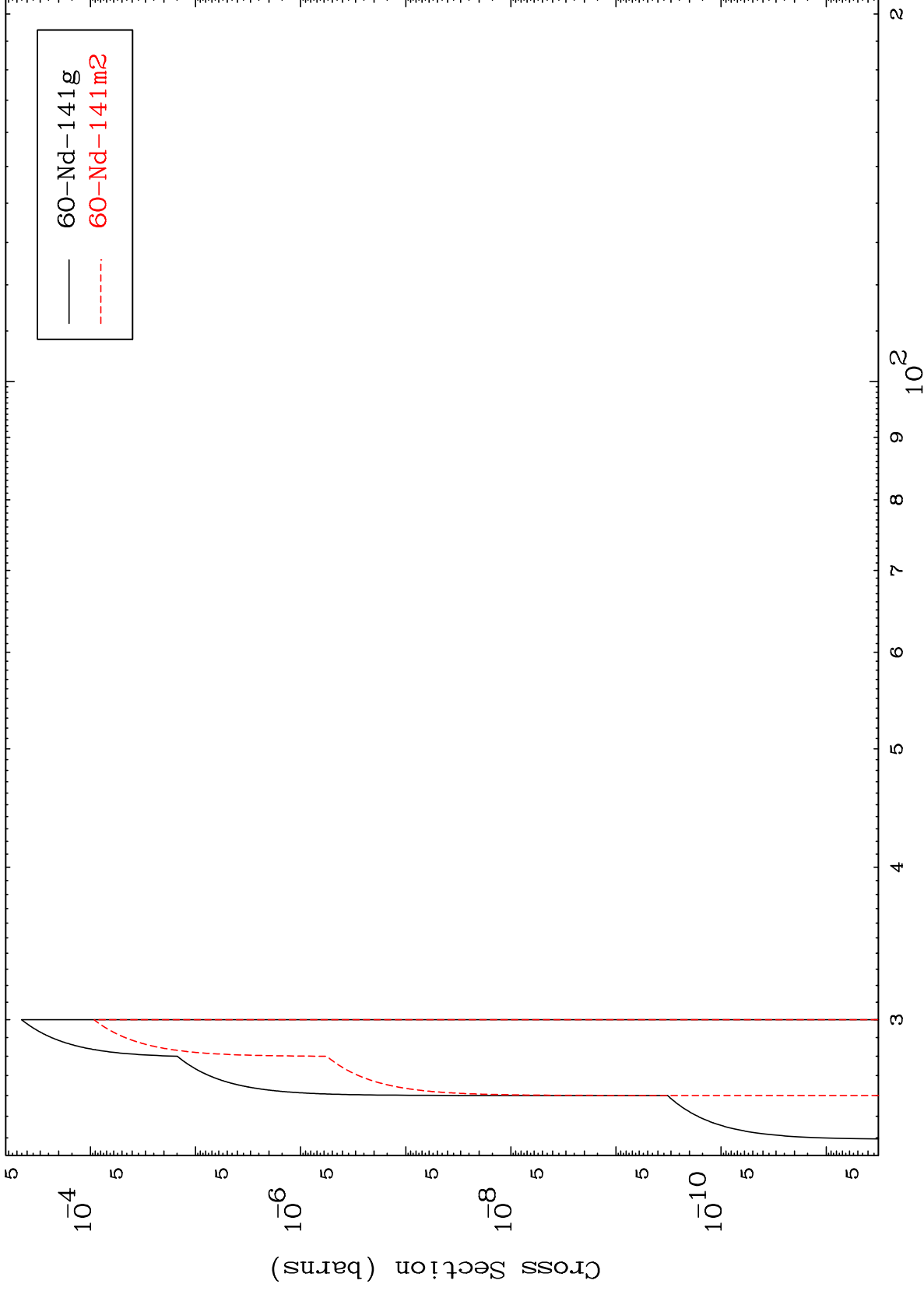
60-Nd-144

MAT 6031

(p,3n) p

<sup>60</sup>Nd-144

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>60</sup>Nd-144

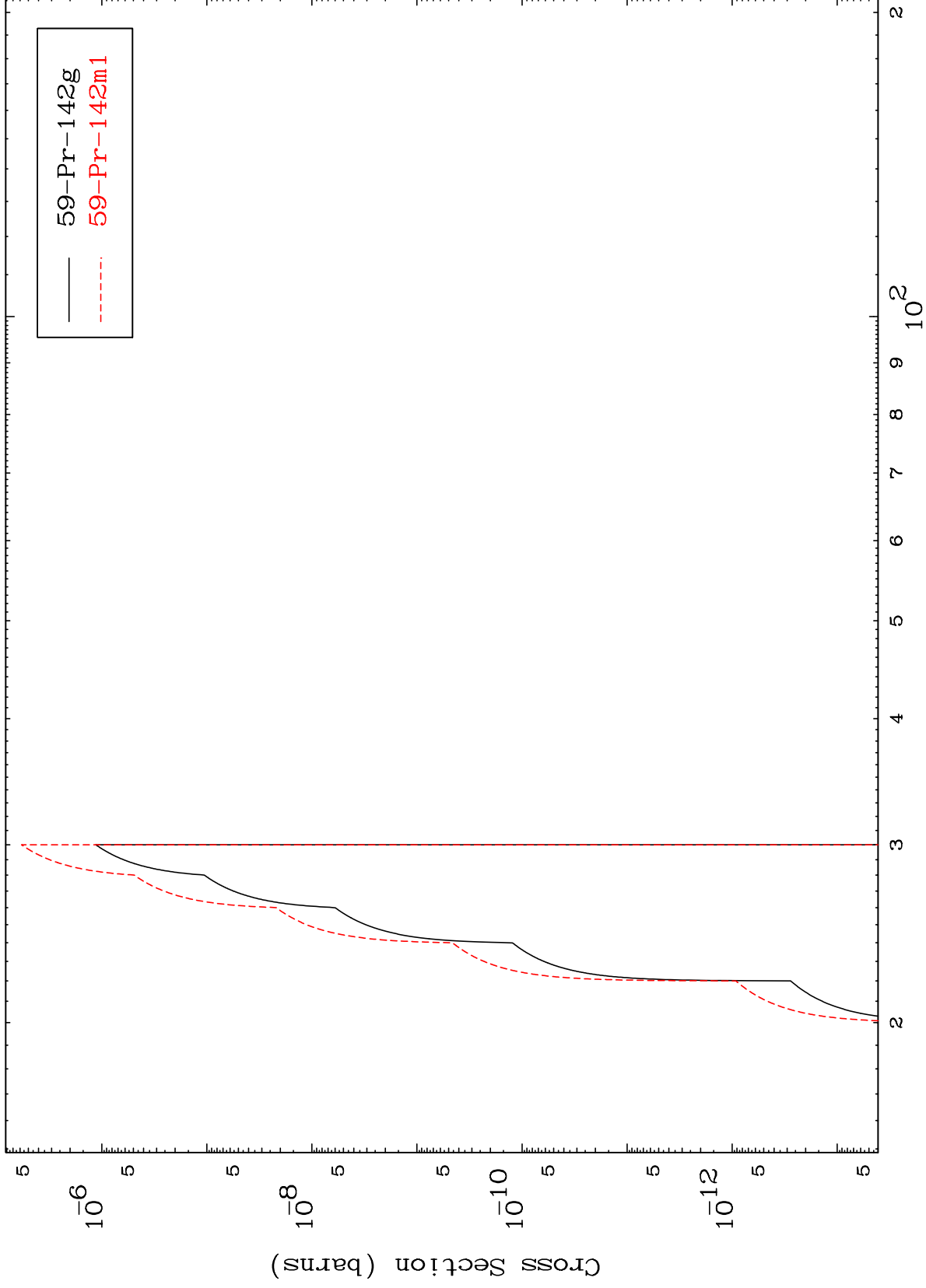


MAT 6031

(p,2n) p

60-Nd-144

Radionuclide Production Cross Section



16

Incident Energy (MeV)

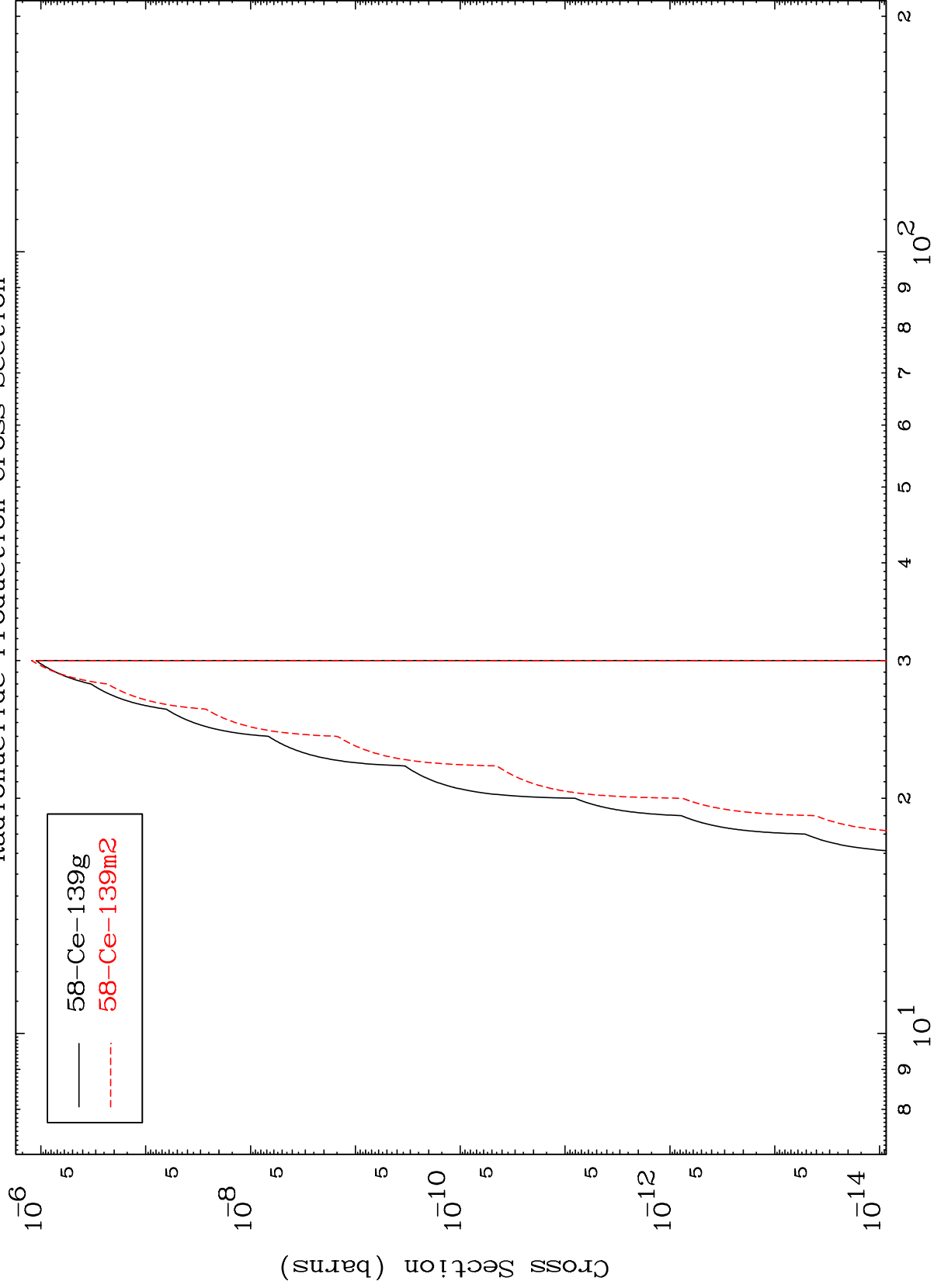
60-Nd-144

MAT 6031

(p,n') p  $\alpha$

60-Nd-144

Radionuclide Production Cross Section



17

Incident Energy (MeV)

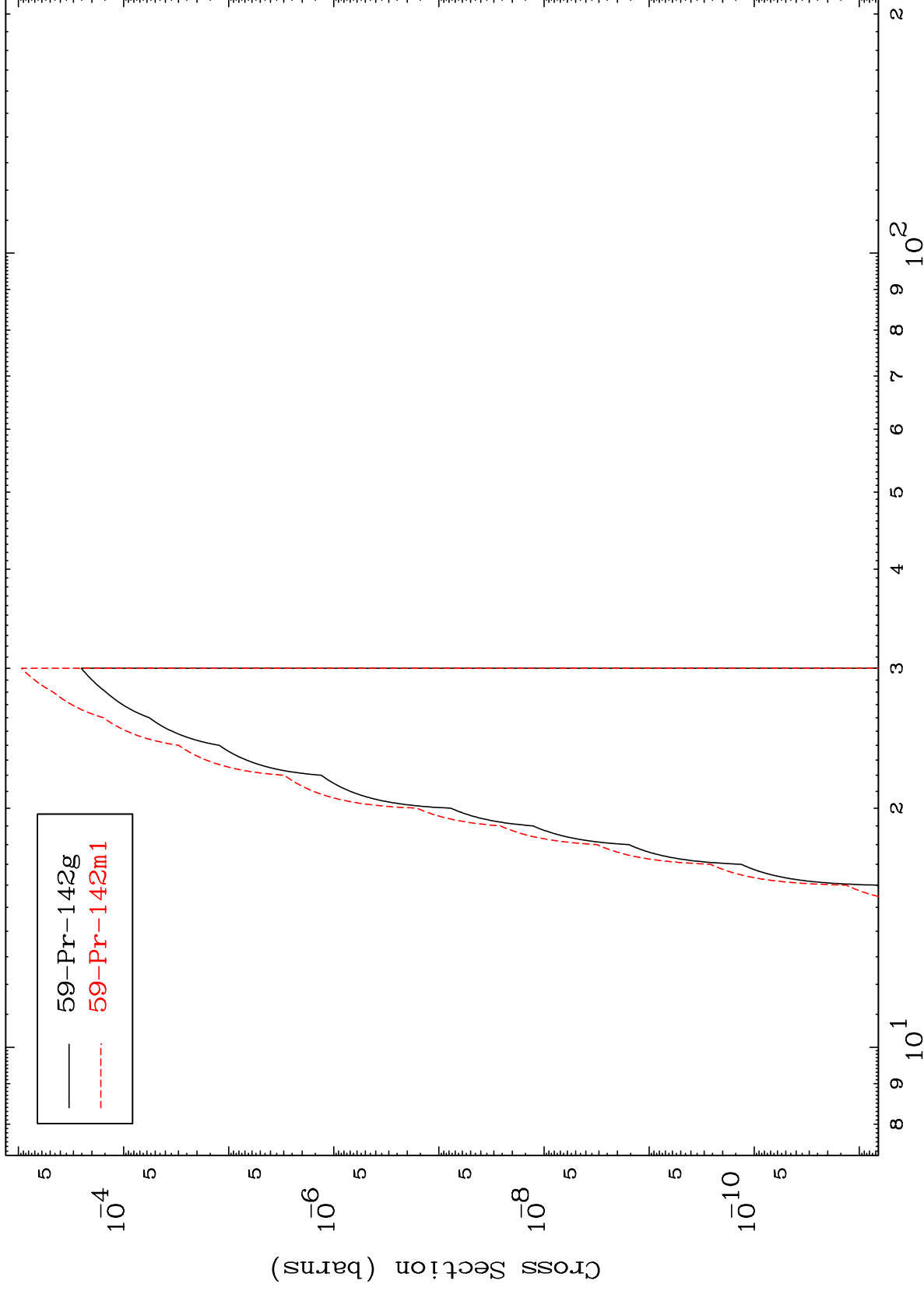
60-Nd-144

MAT 6031

(p,He-3)

60-Nd-144

Radionuclide Production Cross Section



18

Incident Energy (MeV)

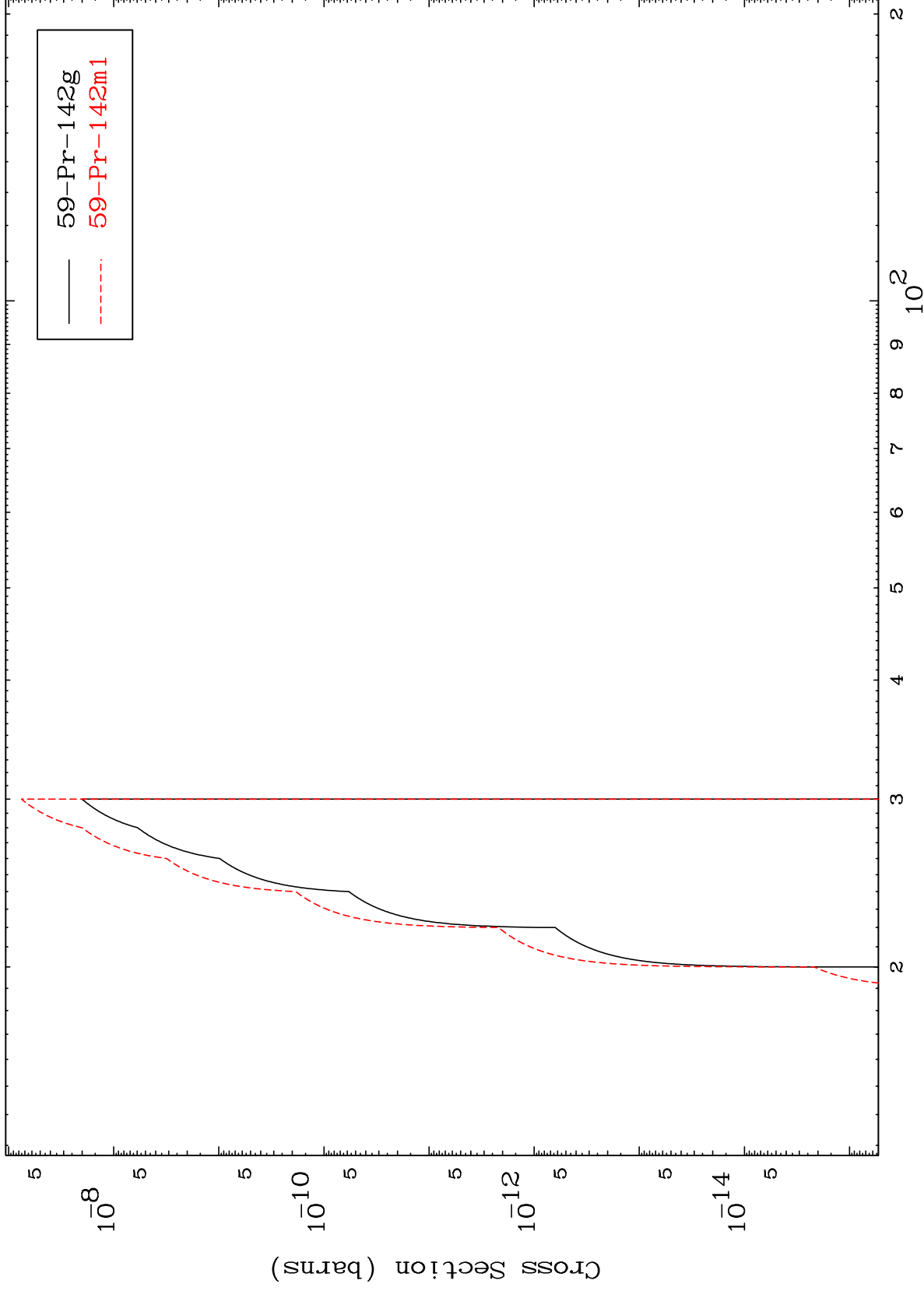
60-Nd-144

MAT 6031

(p,p) d

60-Nd-144

Radionuclide Production Cross Section



19

Incident Energy (MeV)

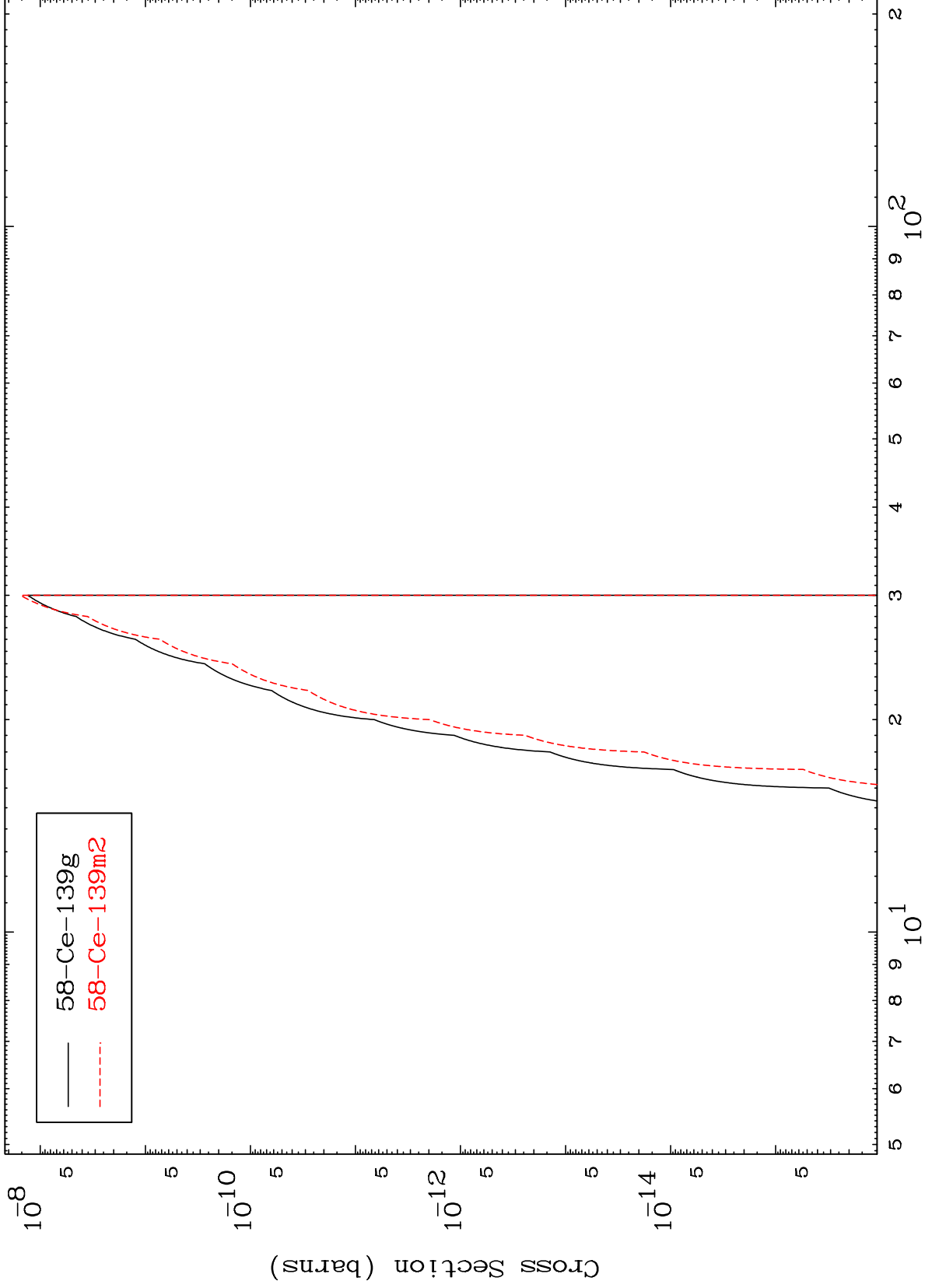
60-Nd-144

MAT 6031

(p,d)  $\alpha$

60-Nd-144

Radionuclide Production Cross Section



Incident Energy (MeV)

60-Nd-144

20