

Program EVALPLOT  
(Version 2021-1)

by

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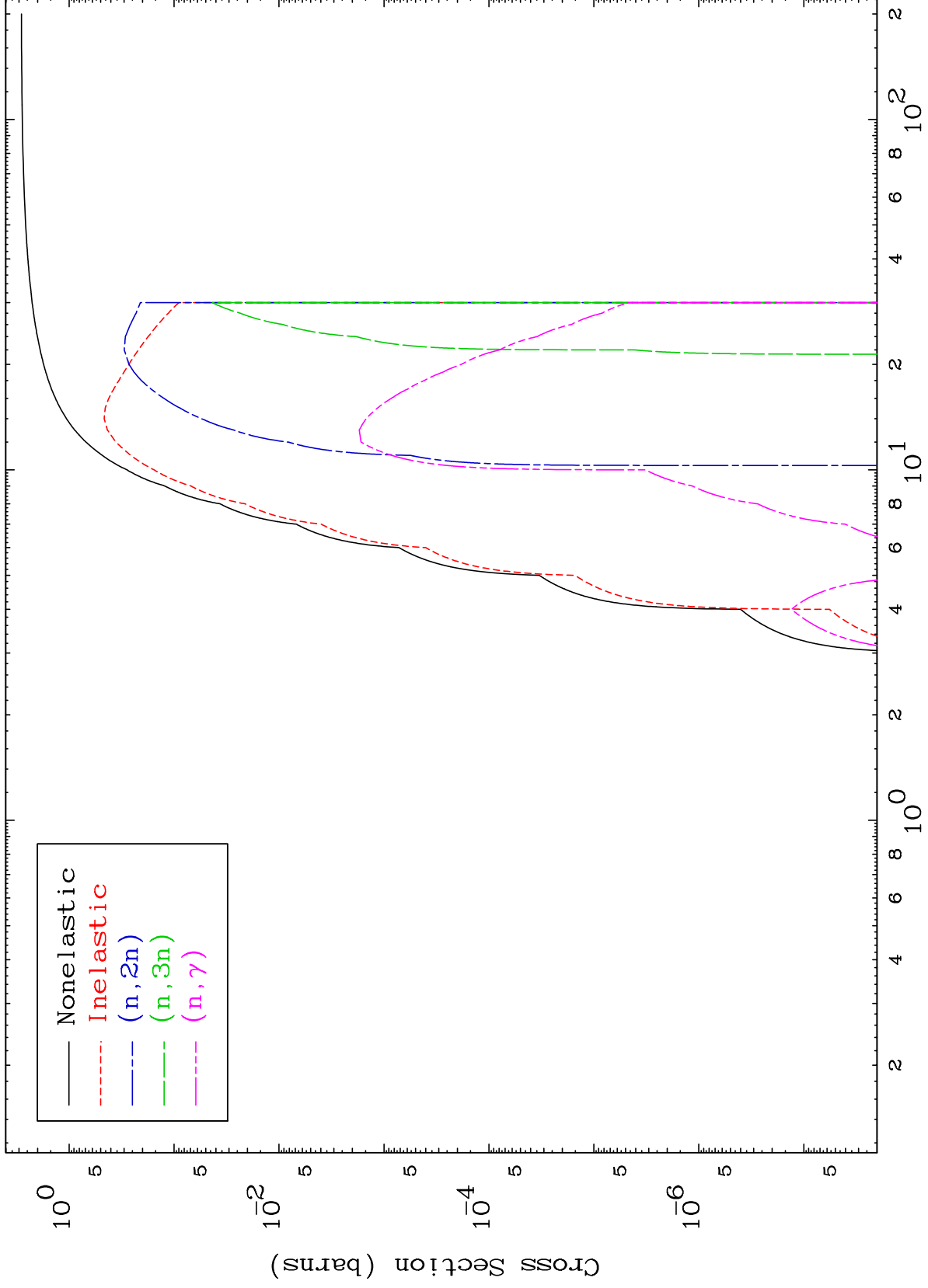
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7592

Deuteron Major  
0 Kelvin Cross Sections

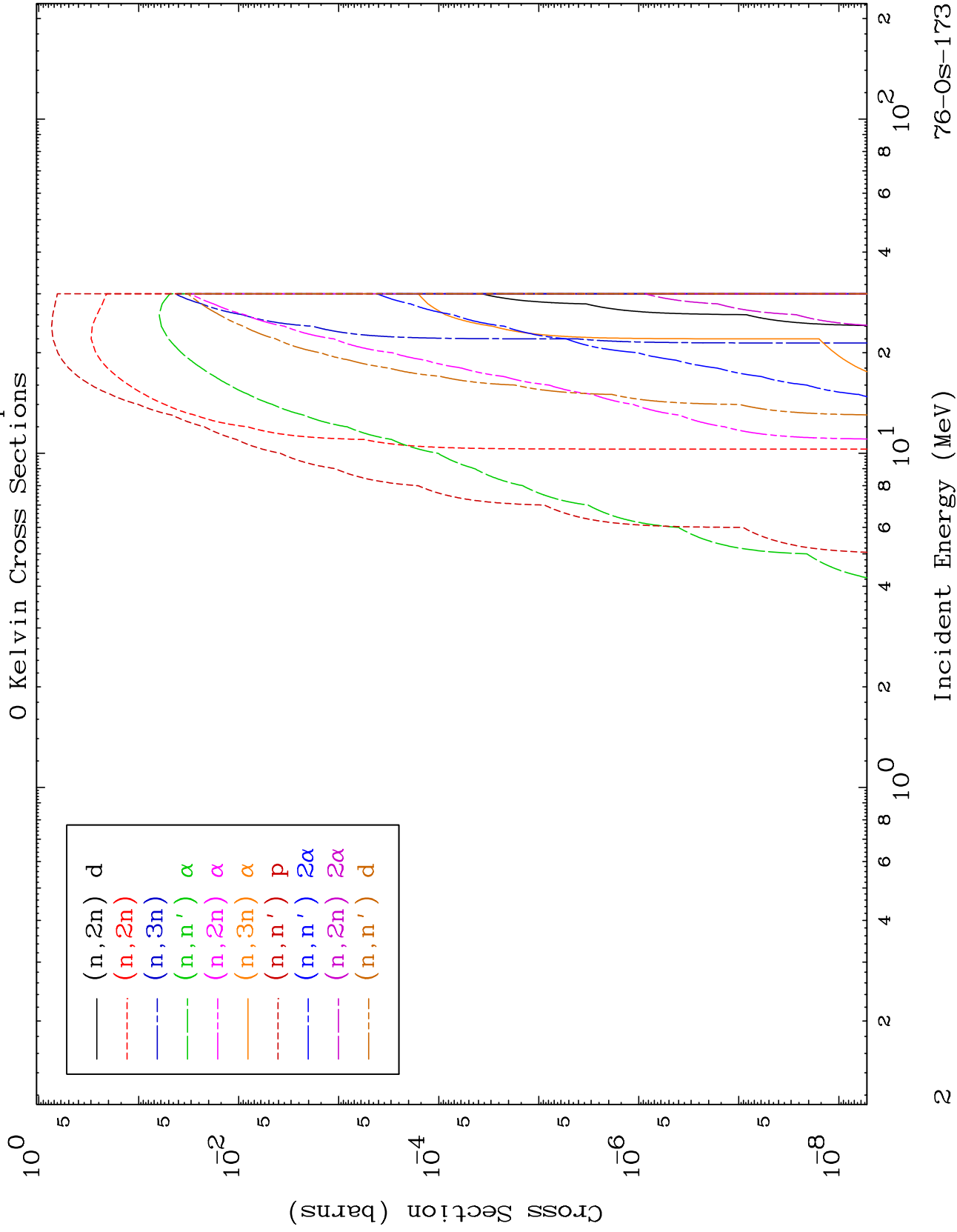
76-Os-173

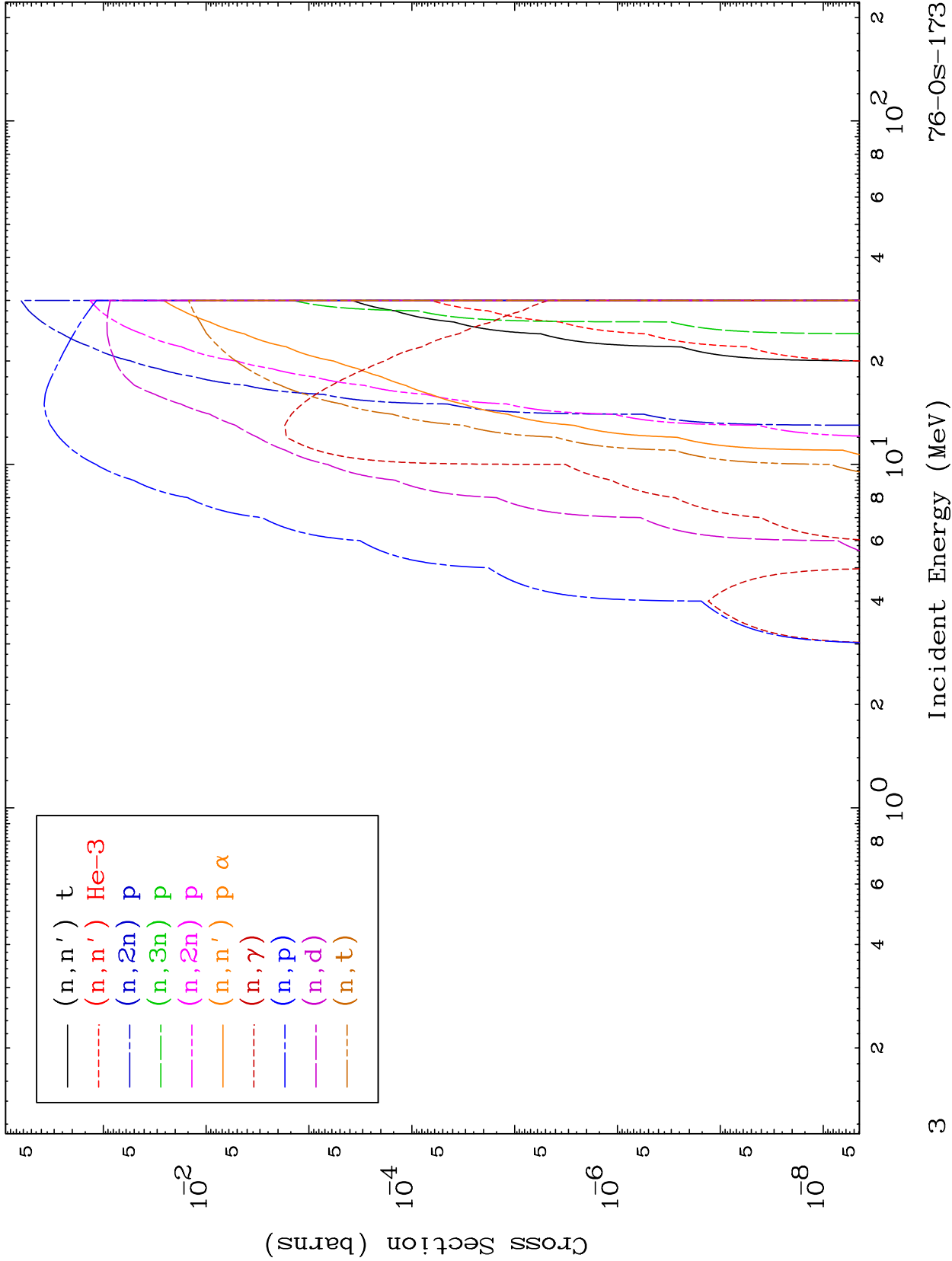


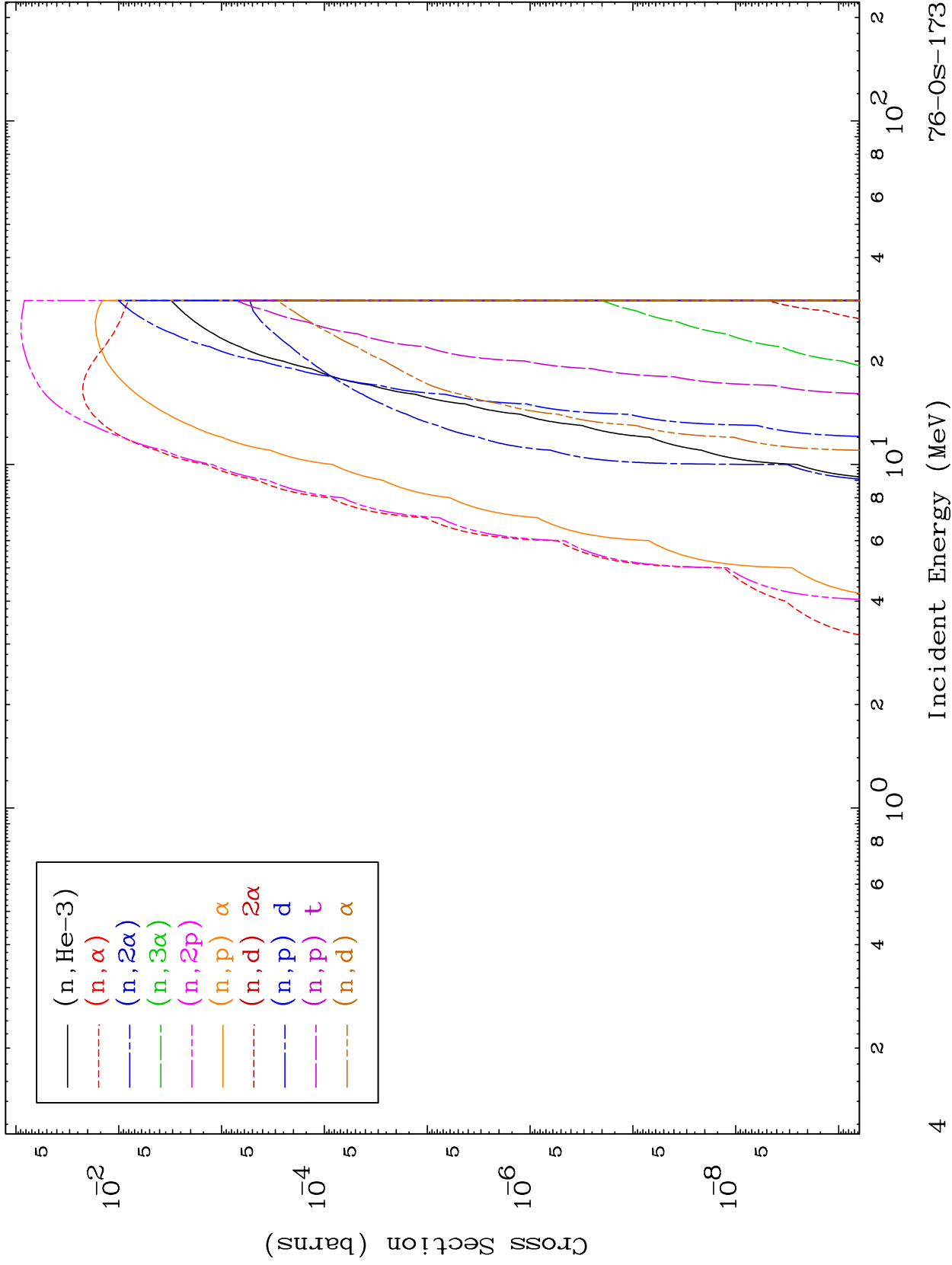
MAT 7592

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

76-Os-173



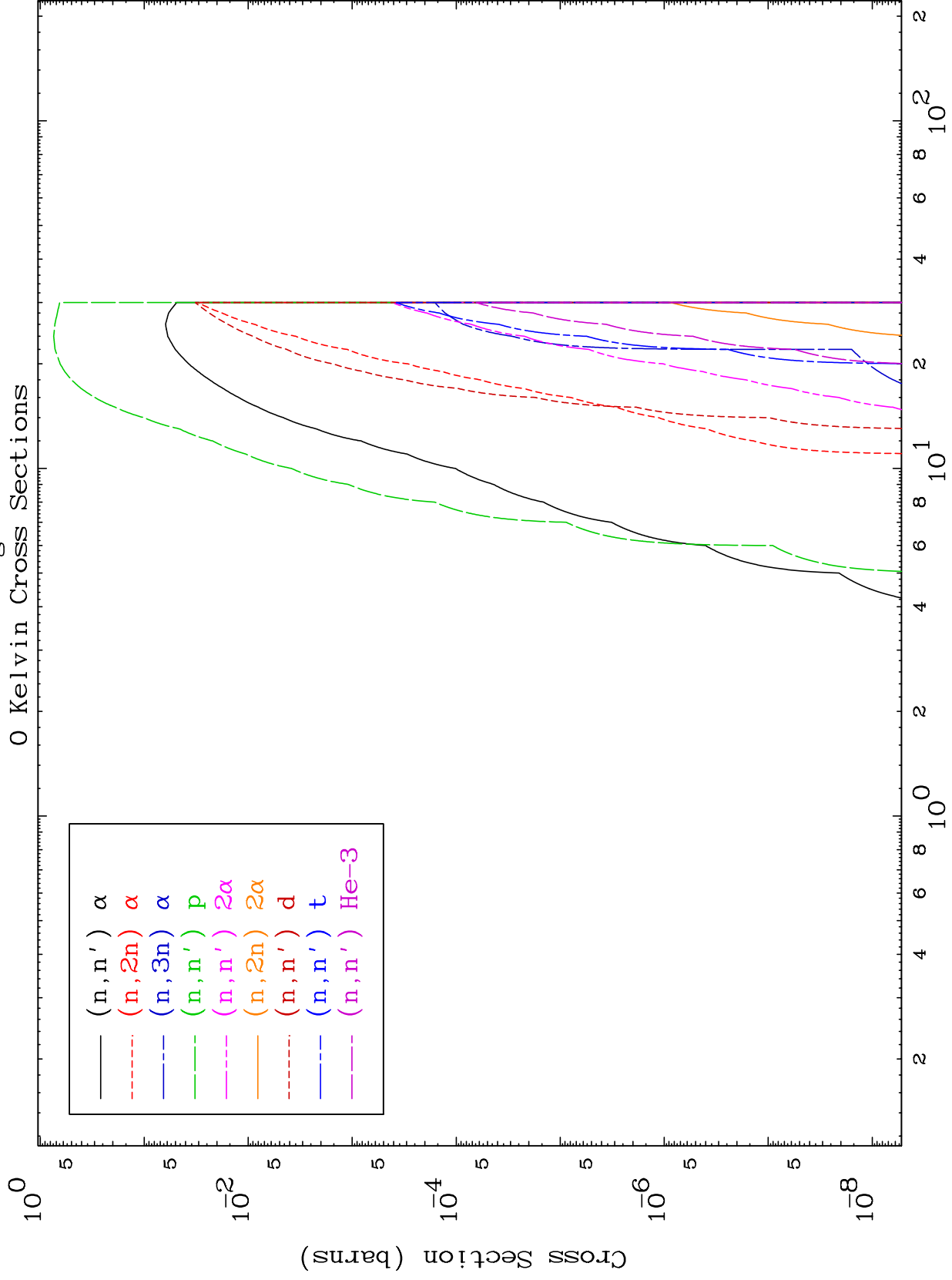


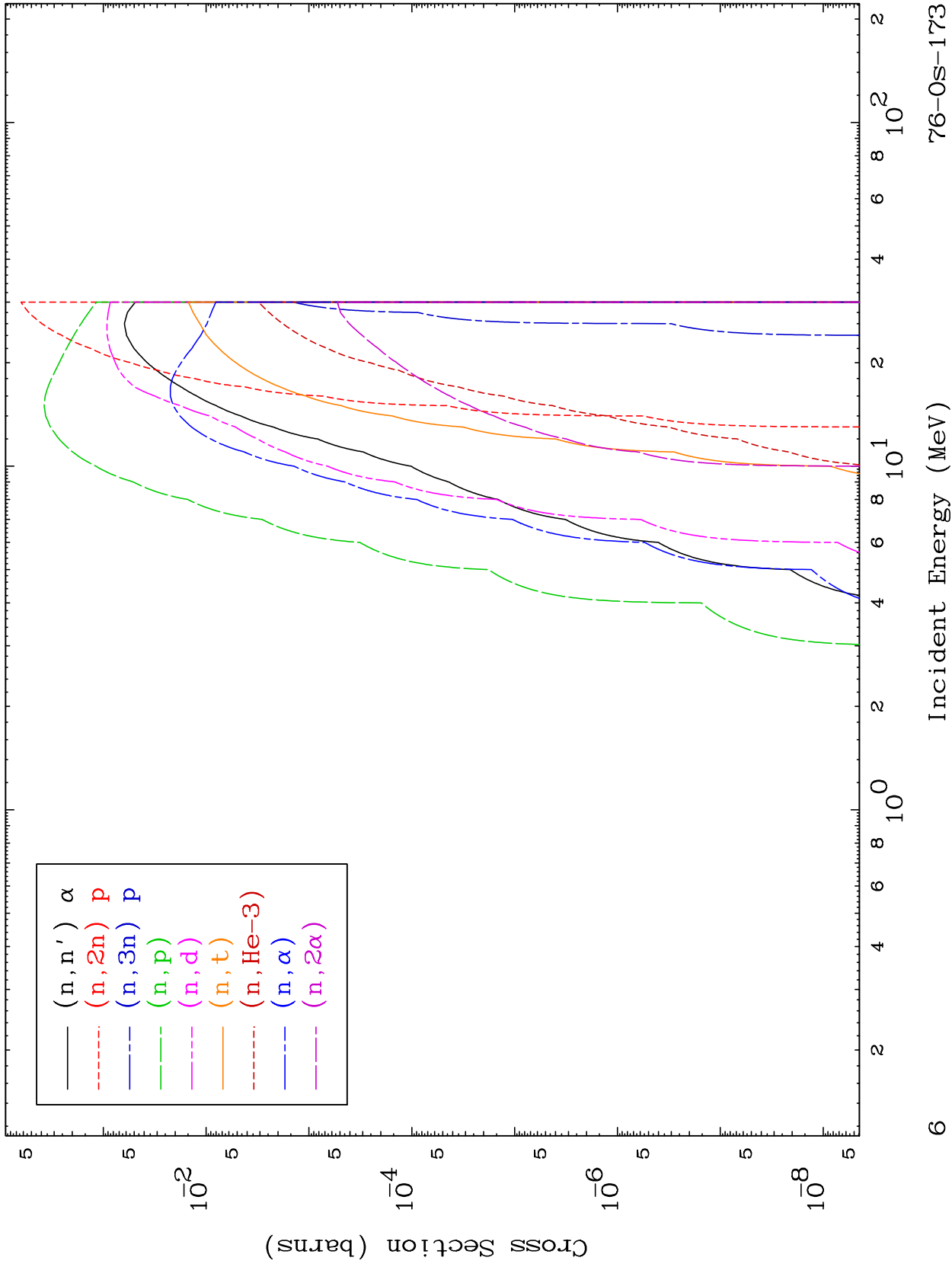


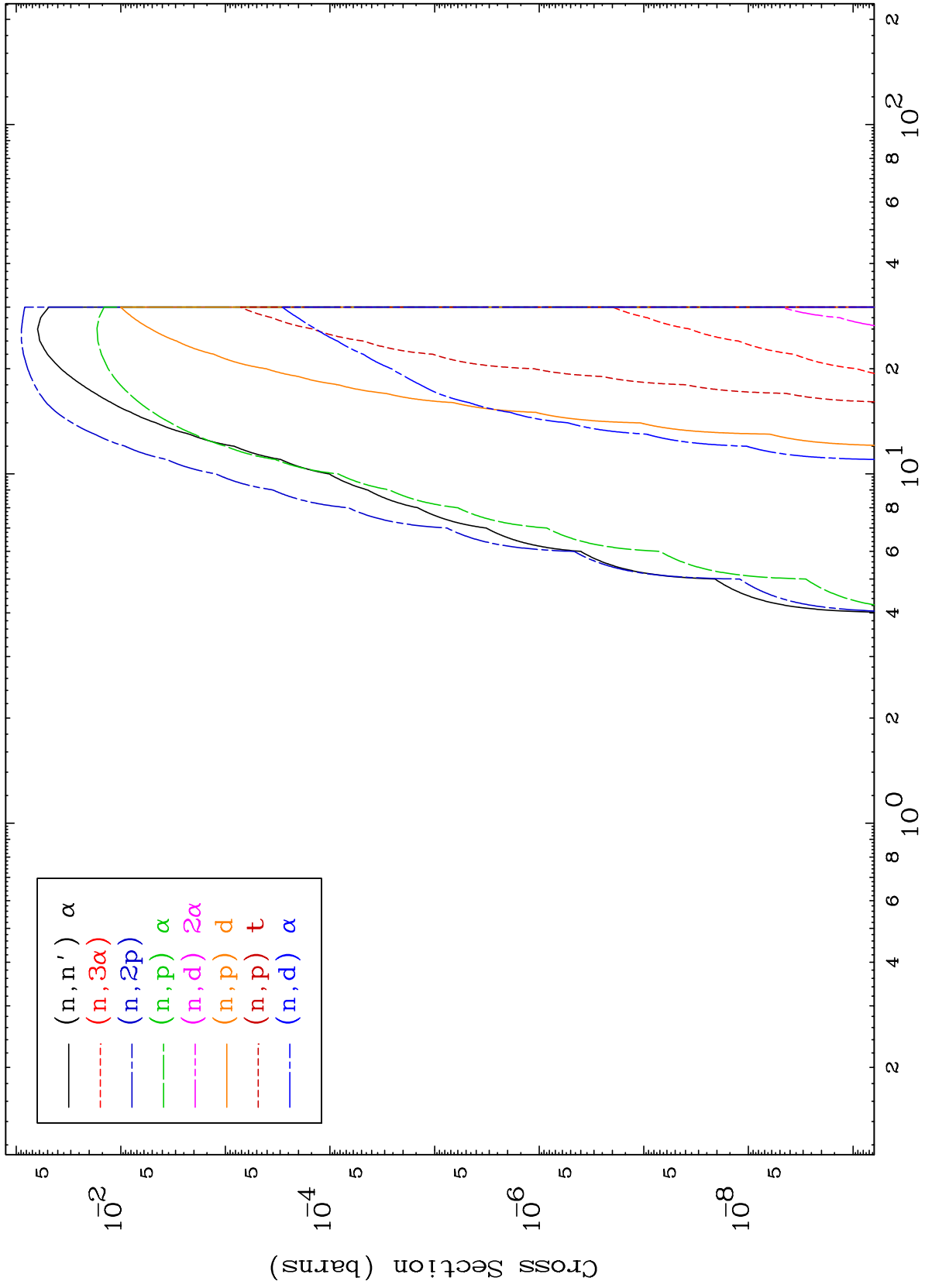
MAT 7592

Deuteron Charged Particle  
0 Kelvin Cross Sections

76-Os-173







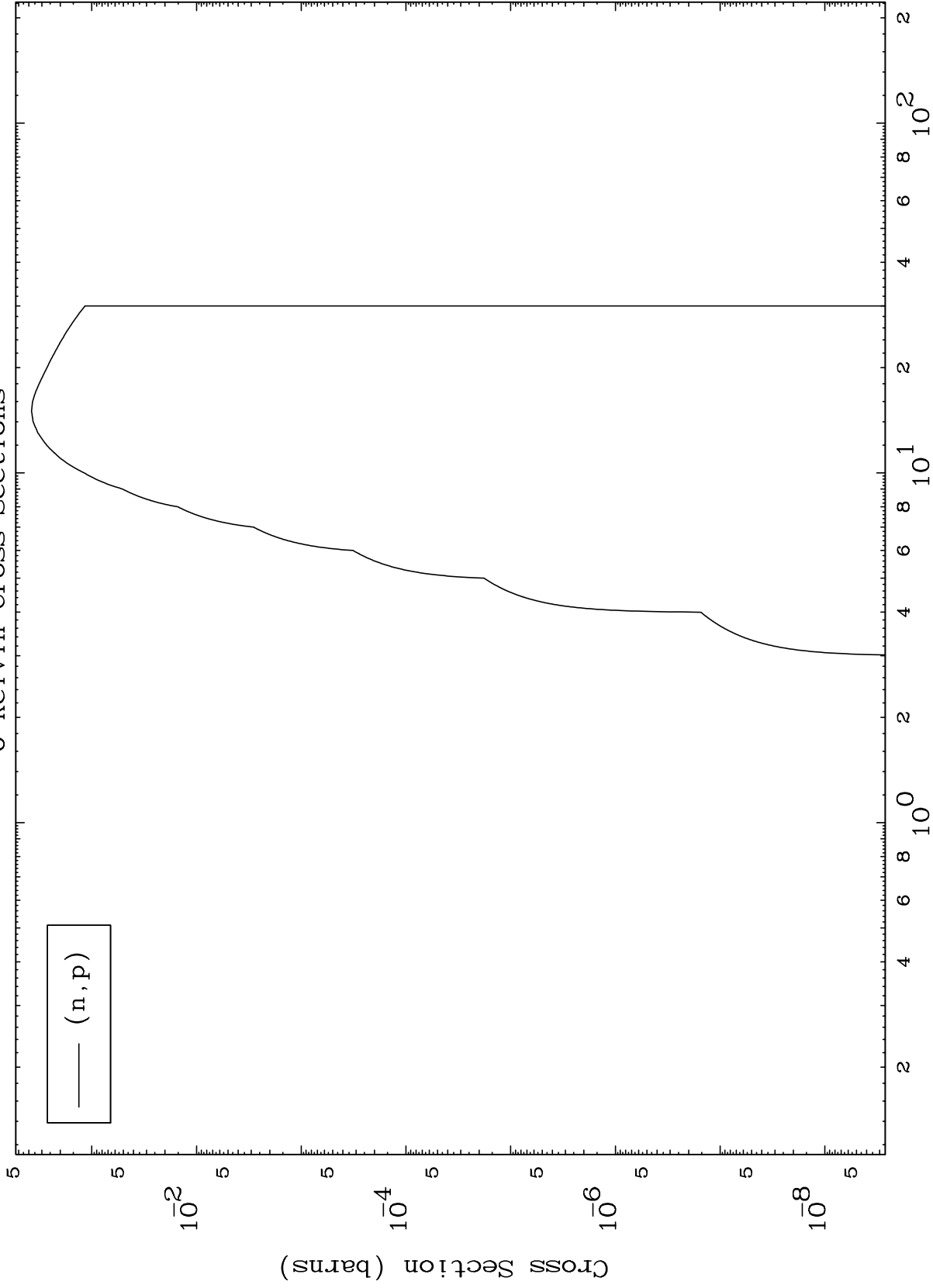


MAT 7592

(d,p) Levels

76-Os-173

0 Kelvin Cross Sections

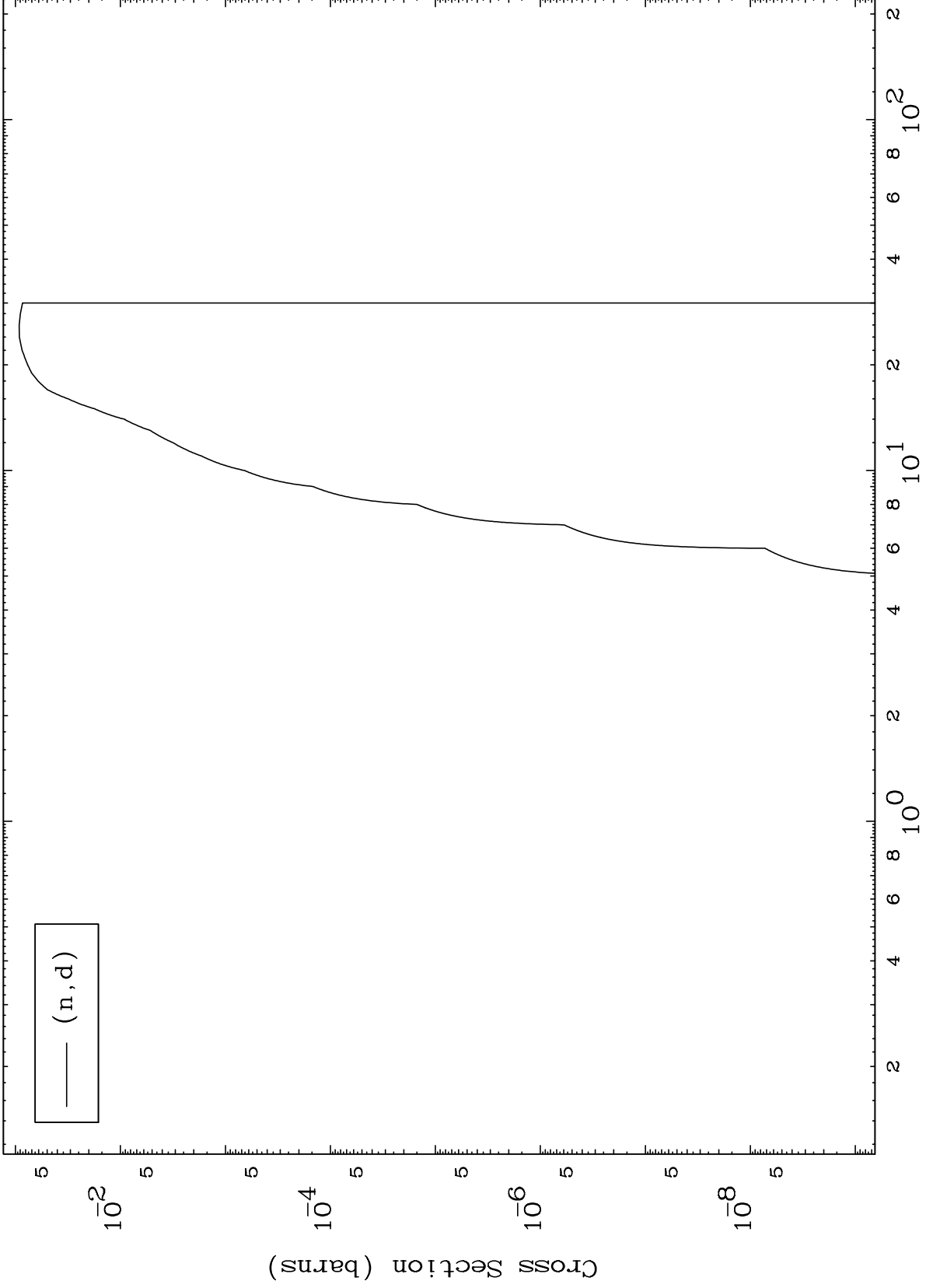


MAT 7592

(d,d) Levels

76-Os-173

0 Kelvin Cross Sections

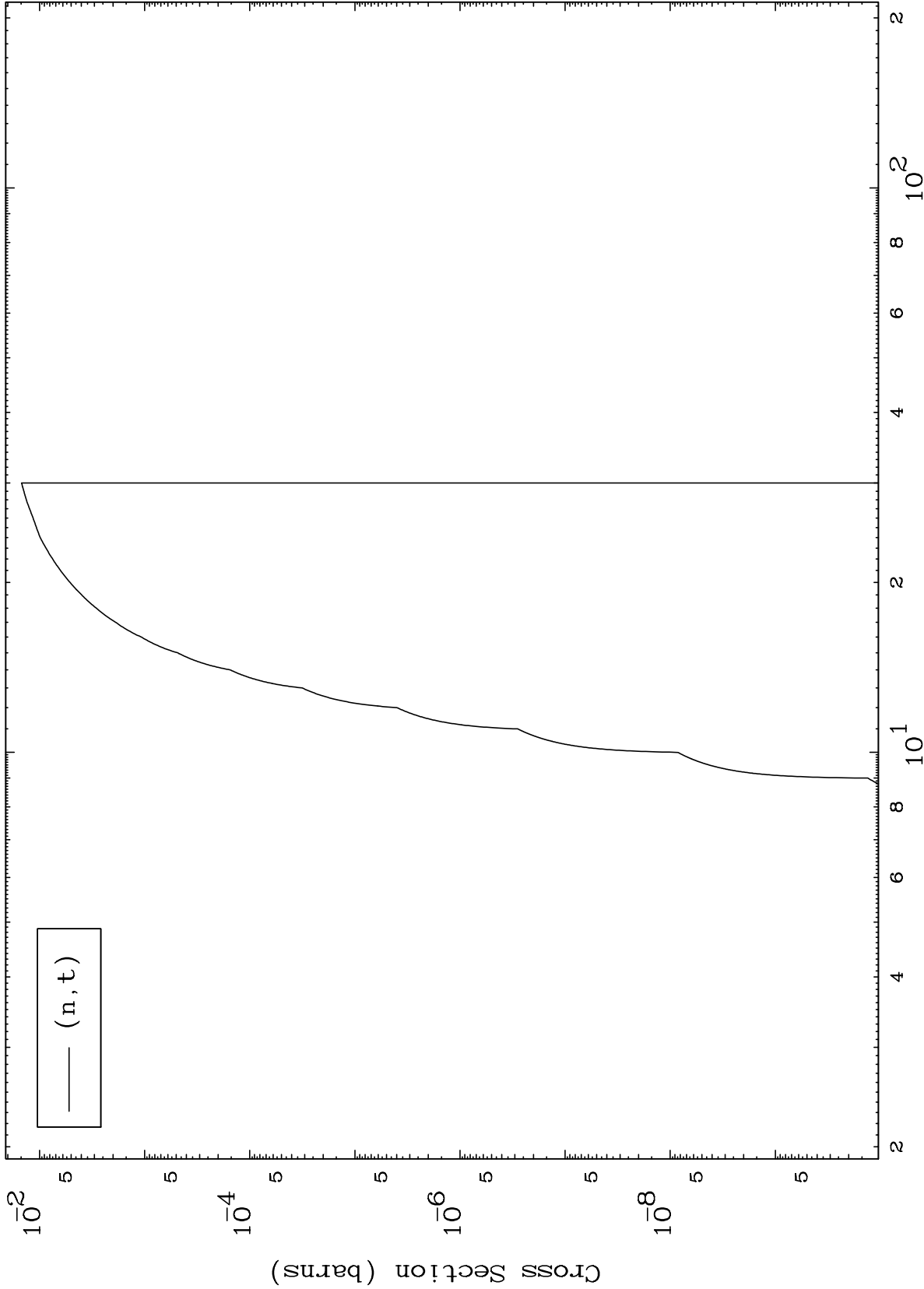


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(d,t) Levels

76-Os-173

0 Kelvin Cross Sections



10

Incident Energy (MeV)

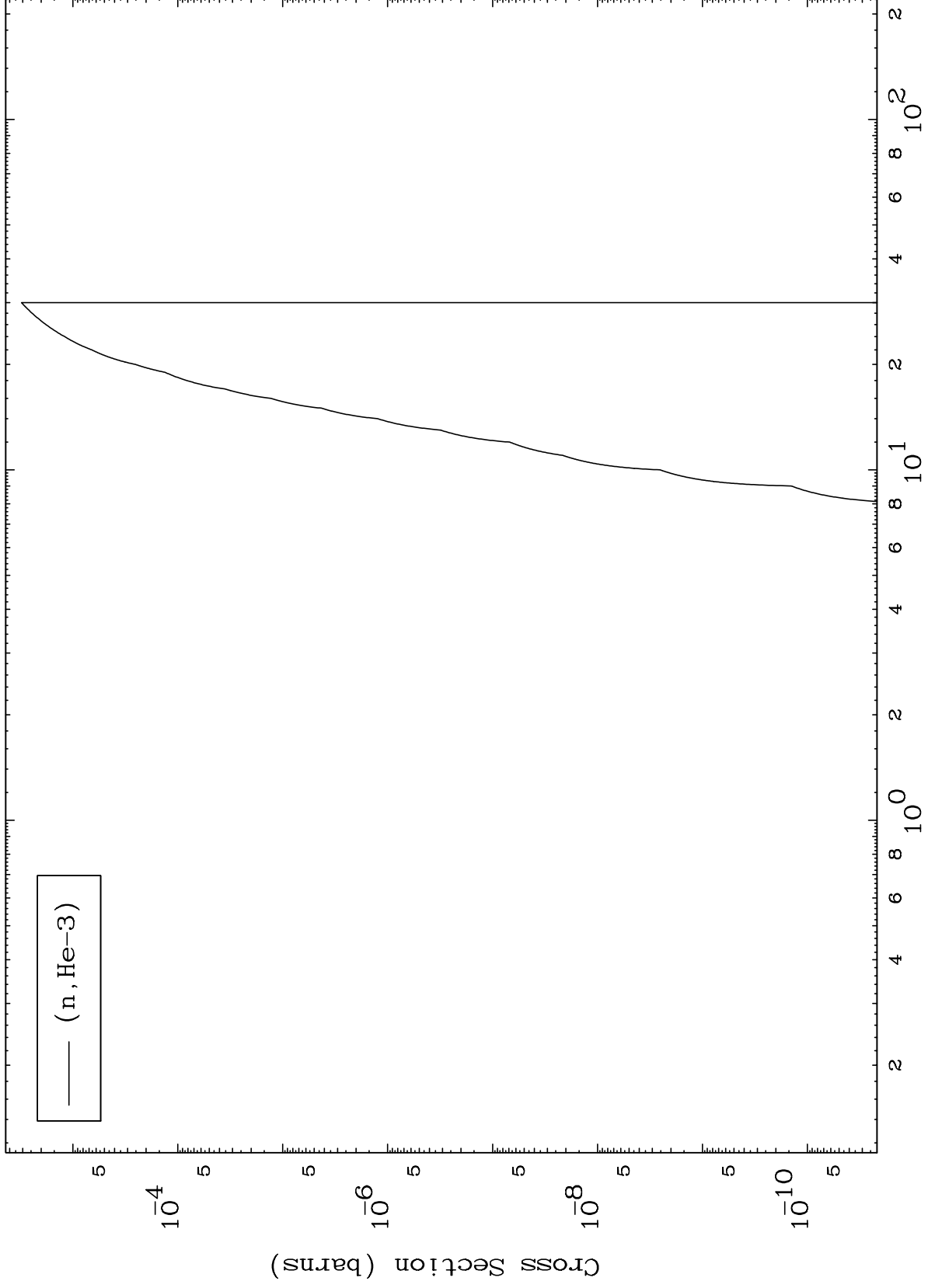
76-Os-173

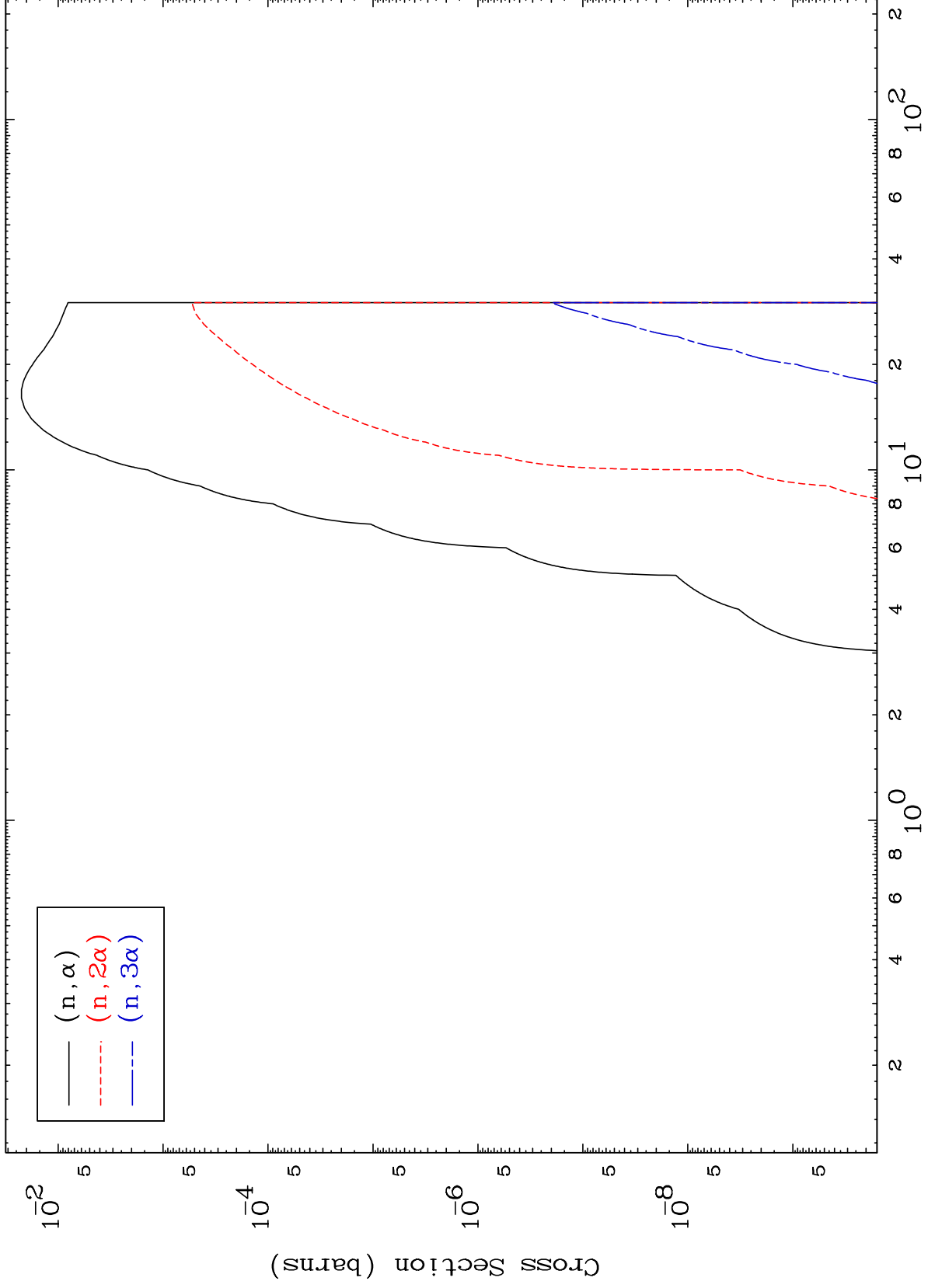
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(d,He3) Levels

76-Os-173

0 Kelvin Cross Sections

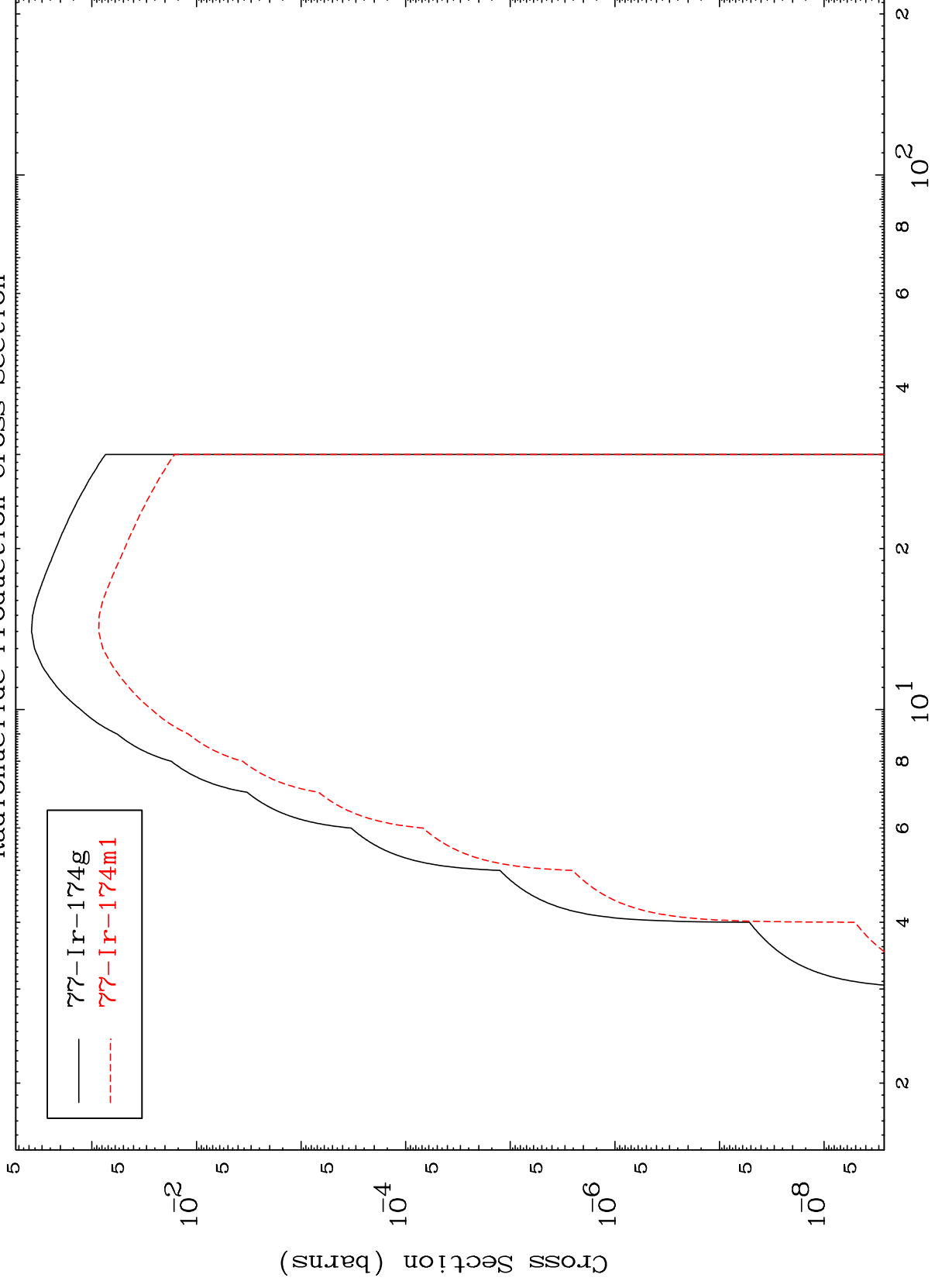




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### Radionuclide Production Cross Section

76-Os-173



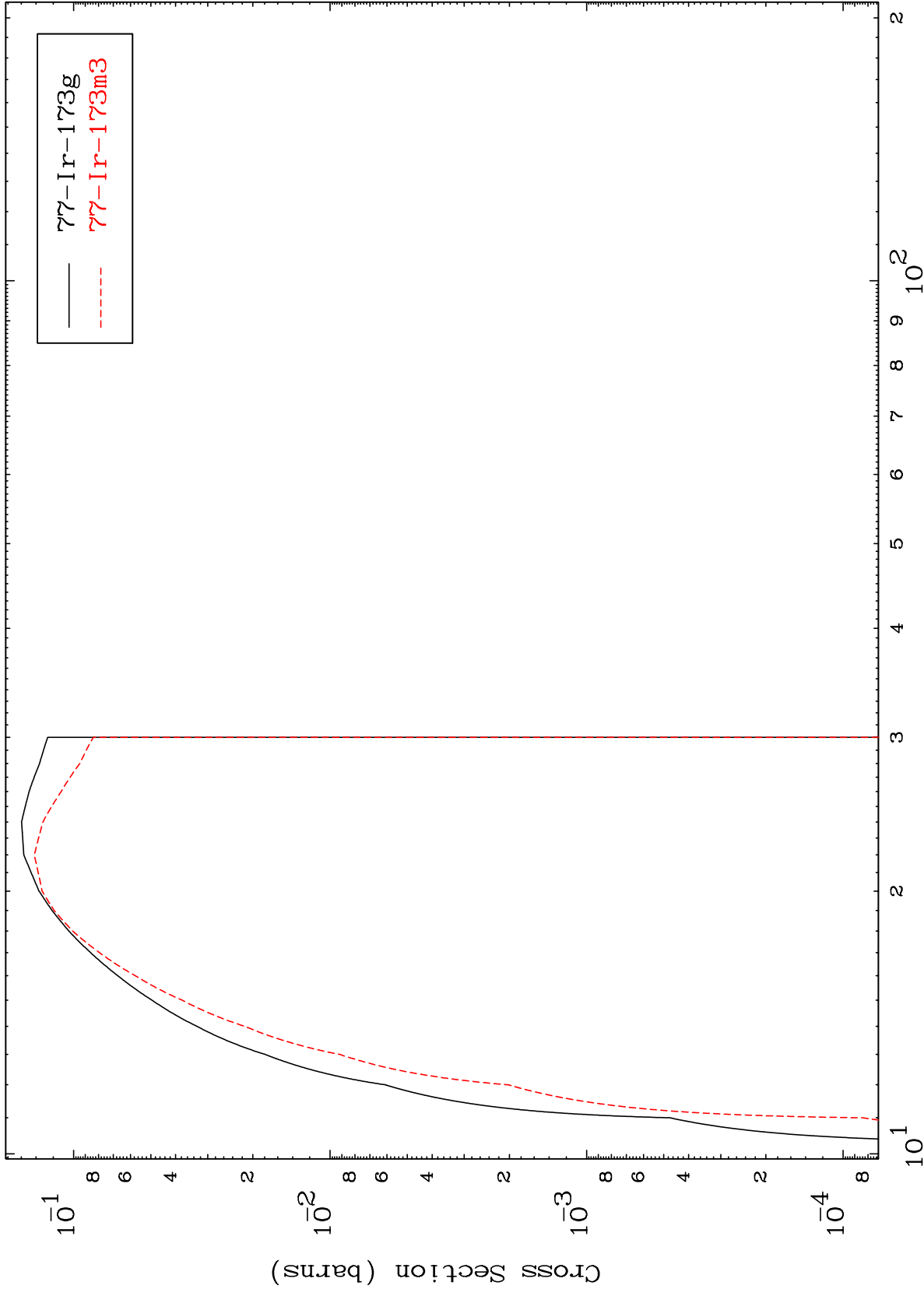
— <sup>77</sup>Ir-174g  
- - - <sup>77</sup>Ir-174m1

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(n,2n)

76-Os-173

Radionuclide Production Cross Section



14

Incident Energy (MeV)

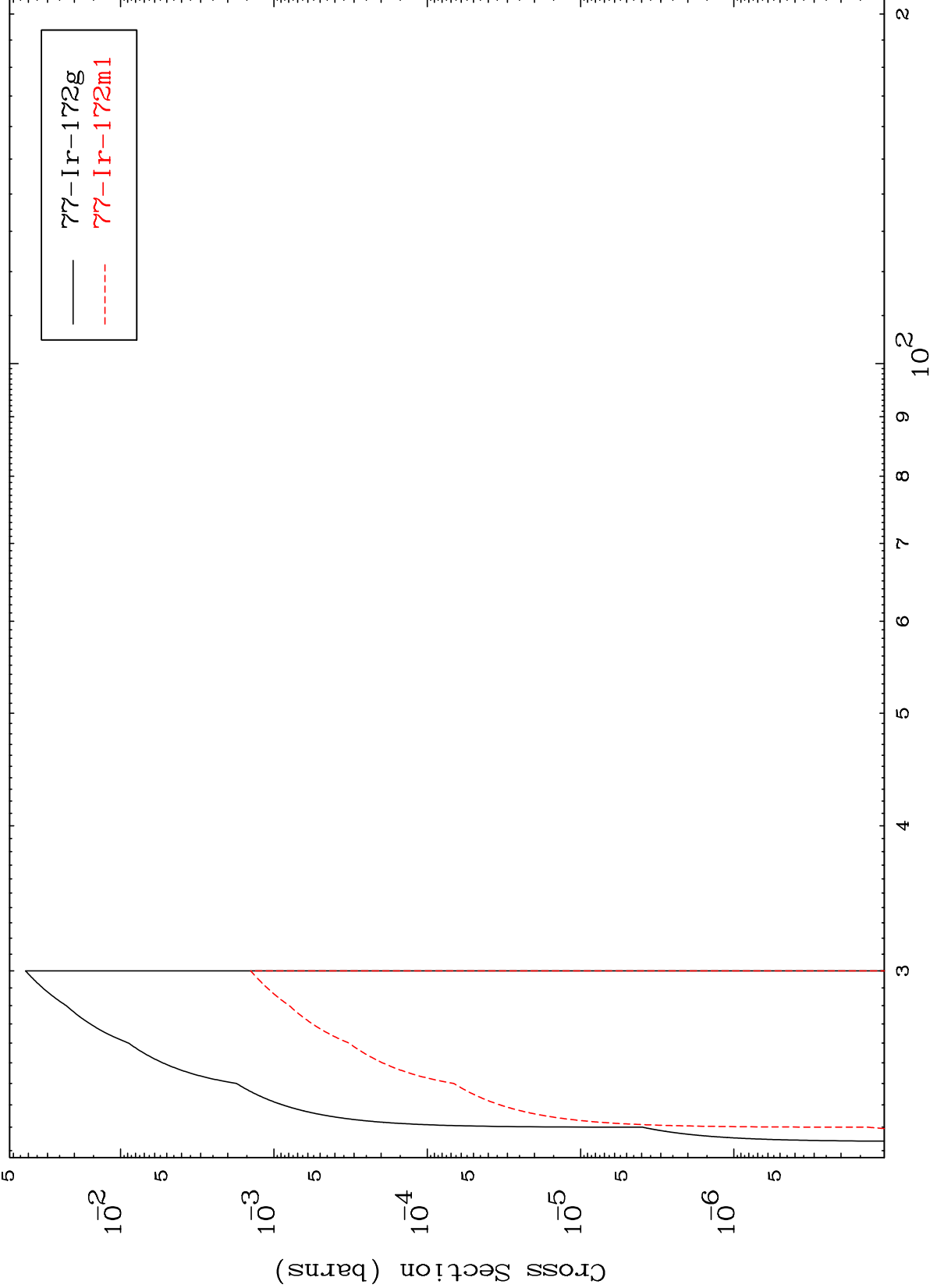
76-Os-173

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(n,3n)

76-Os-173

Radionuclide Production Cross Section



77-Ir-172g  
77-Ir-172m1

15

Incident Energy (MeV)

76-Os-173

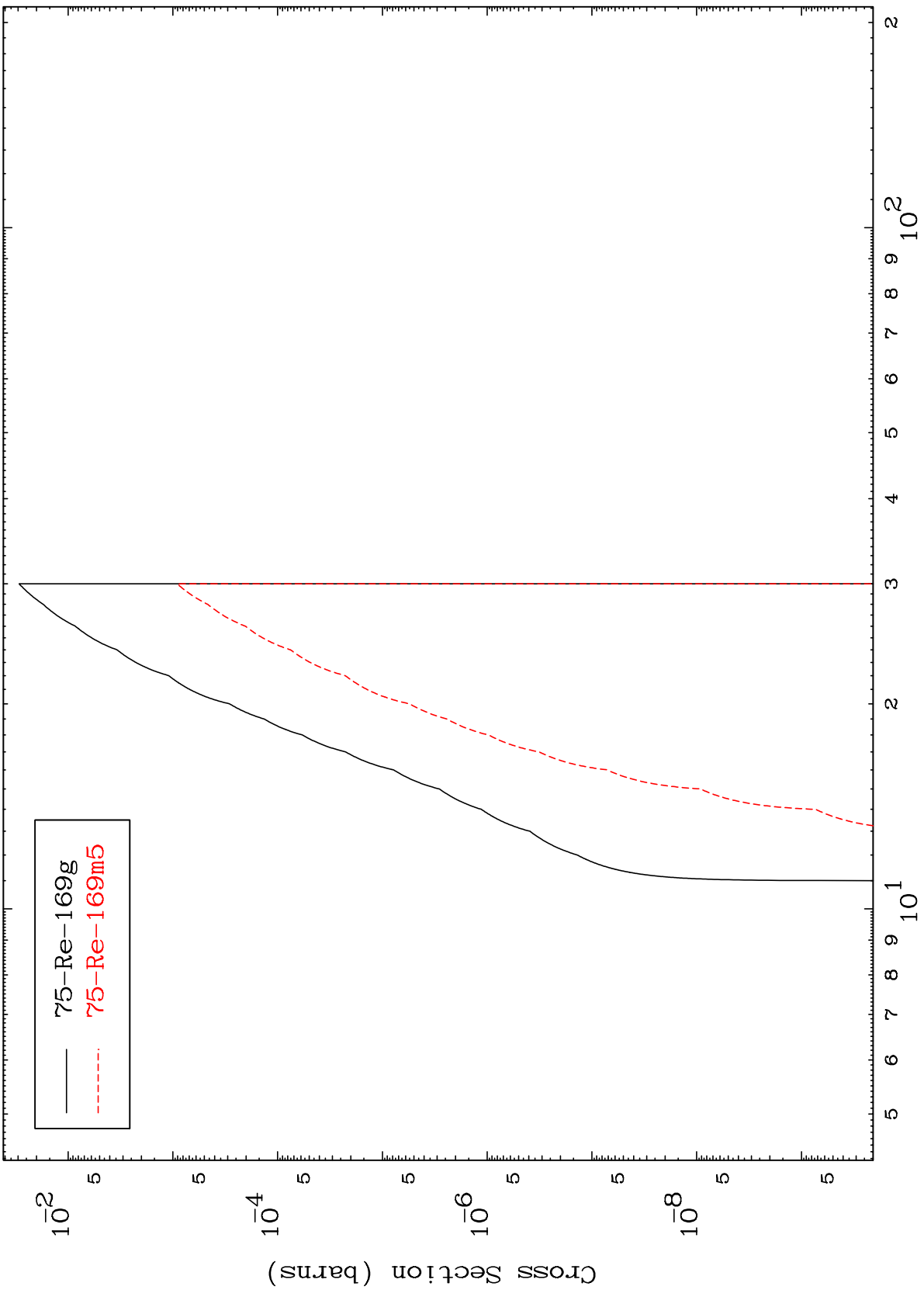


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(n,2n)  $\alpha$

76-Os-173

Radionuclide Production Cross Section



75-Re-169g  
75-Re-169m5

16

Incident Energy (MeV)

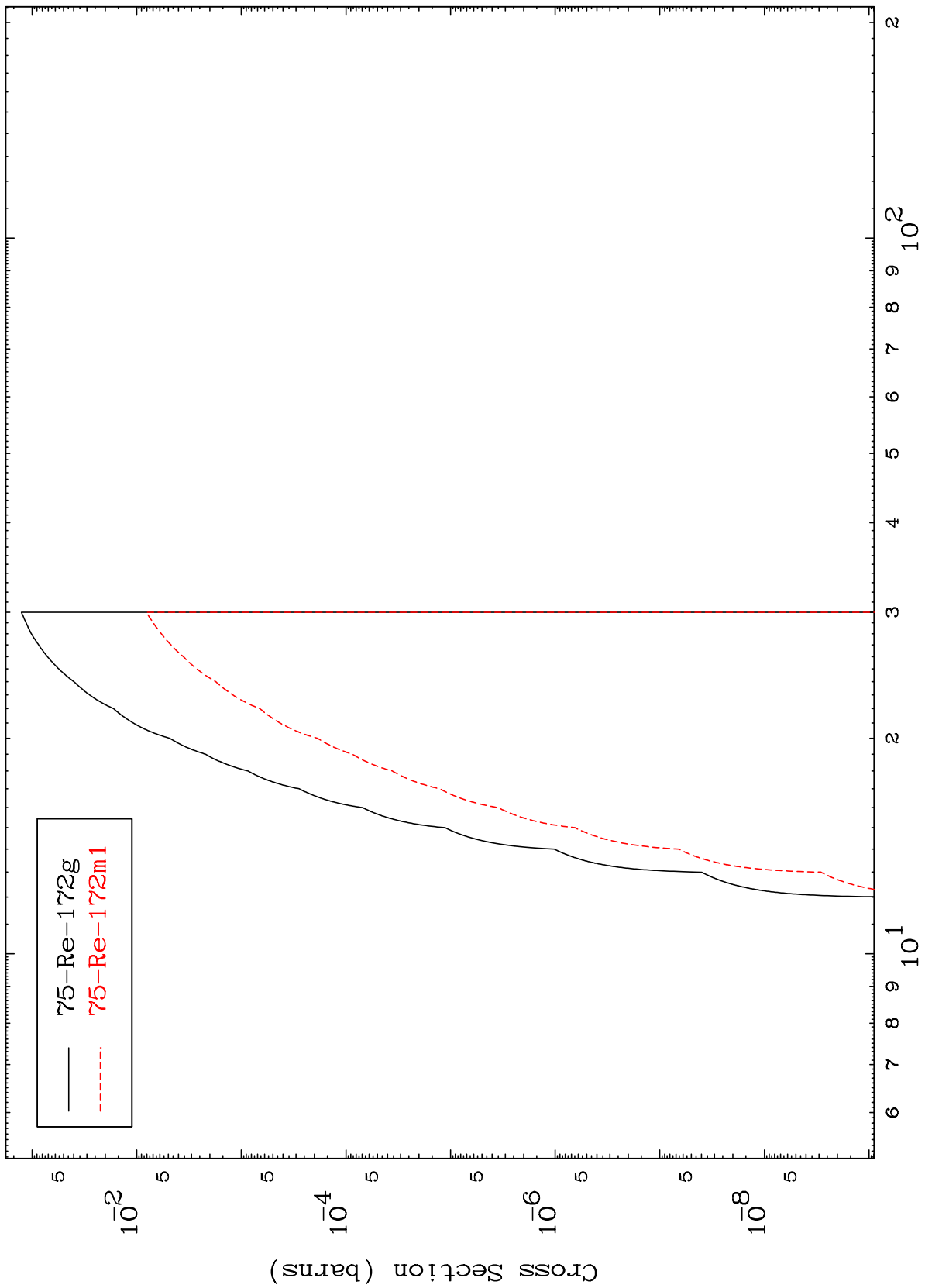
76-Os-173

MAT 7592

(n,2n) p

76-Os-173

Radionuclide Production Cross Section



17

Incident Energy (MeV)

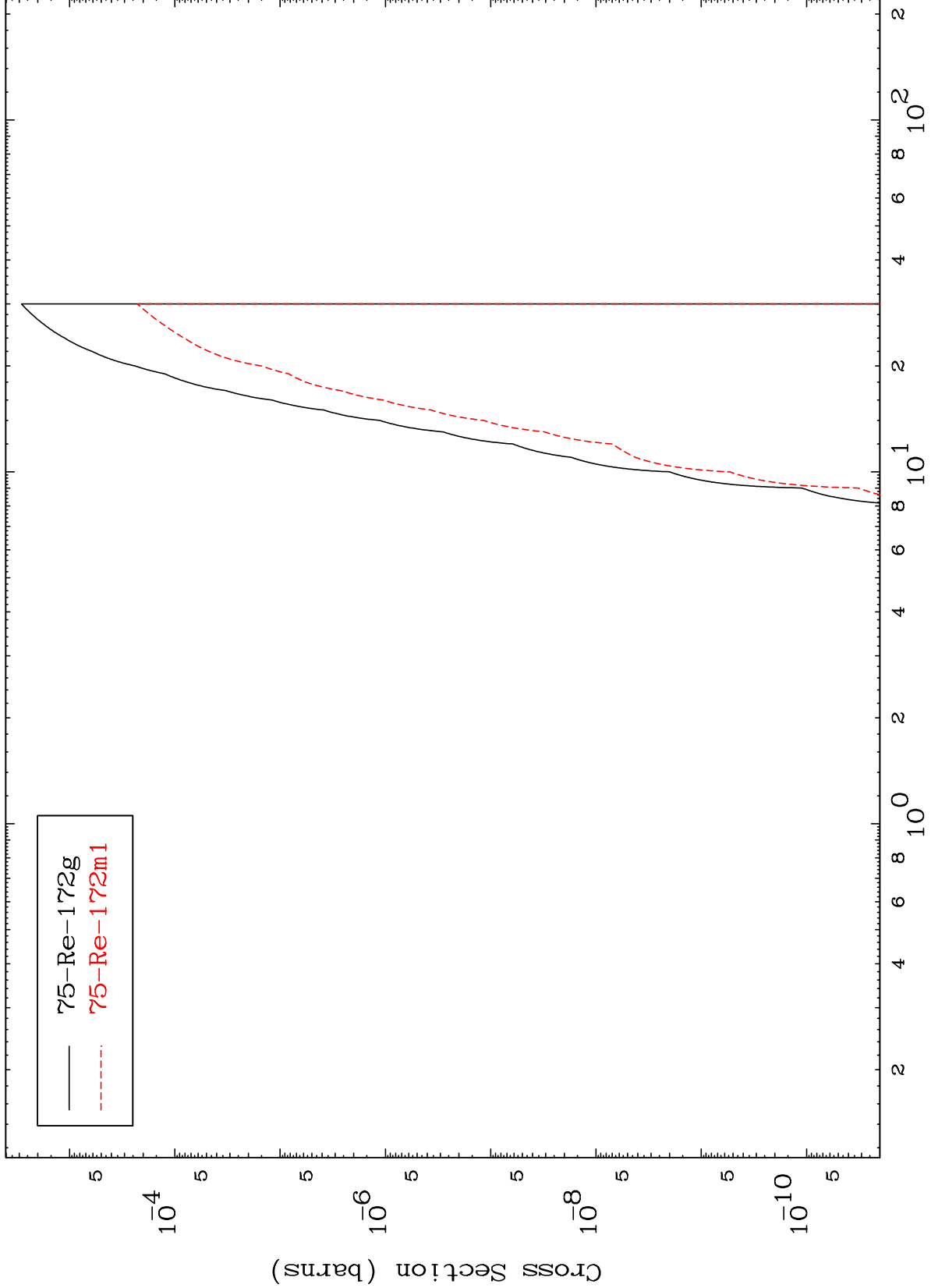
76-Os-173

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(n,He-3)

76-Os-173

Radionuclide Production Cross Section



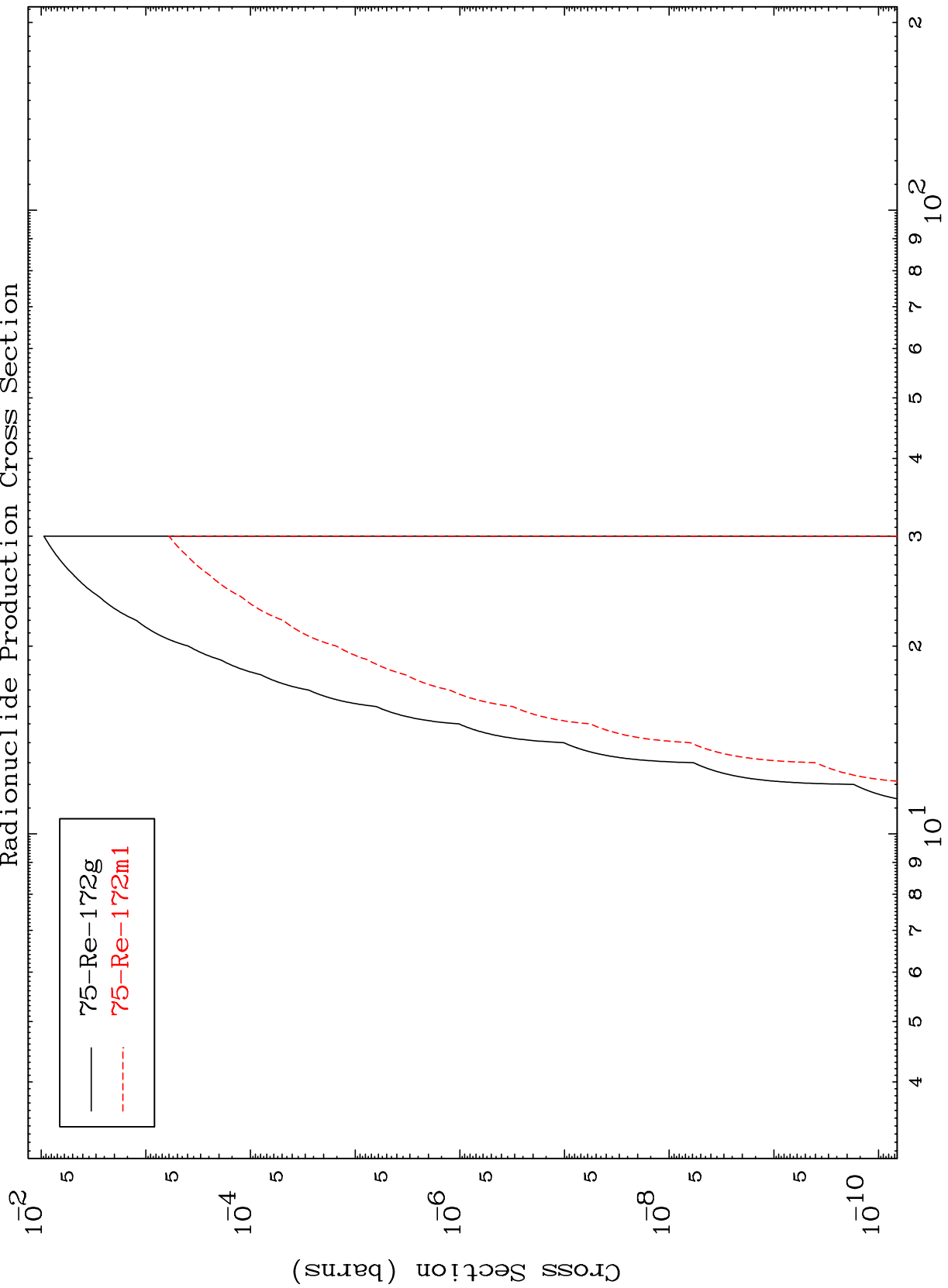
75-Re-172g  
75-Re-172m1

MAT 7592

(n,p) d

76-Os-173

Radionuclide Production Cross Section



19

Incident Energy (MeV)

76-Os-173