

Program EVALPLOT  
(Version 2017-1)

by

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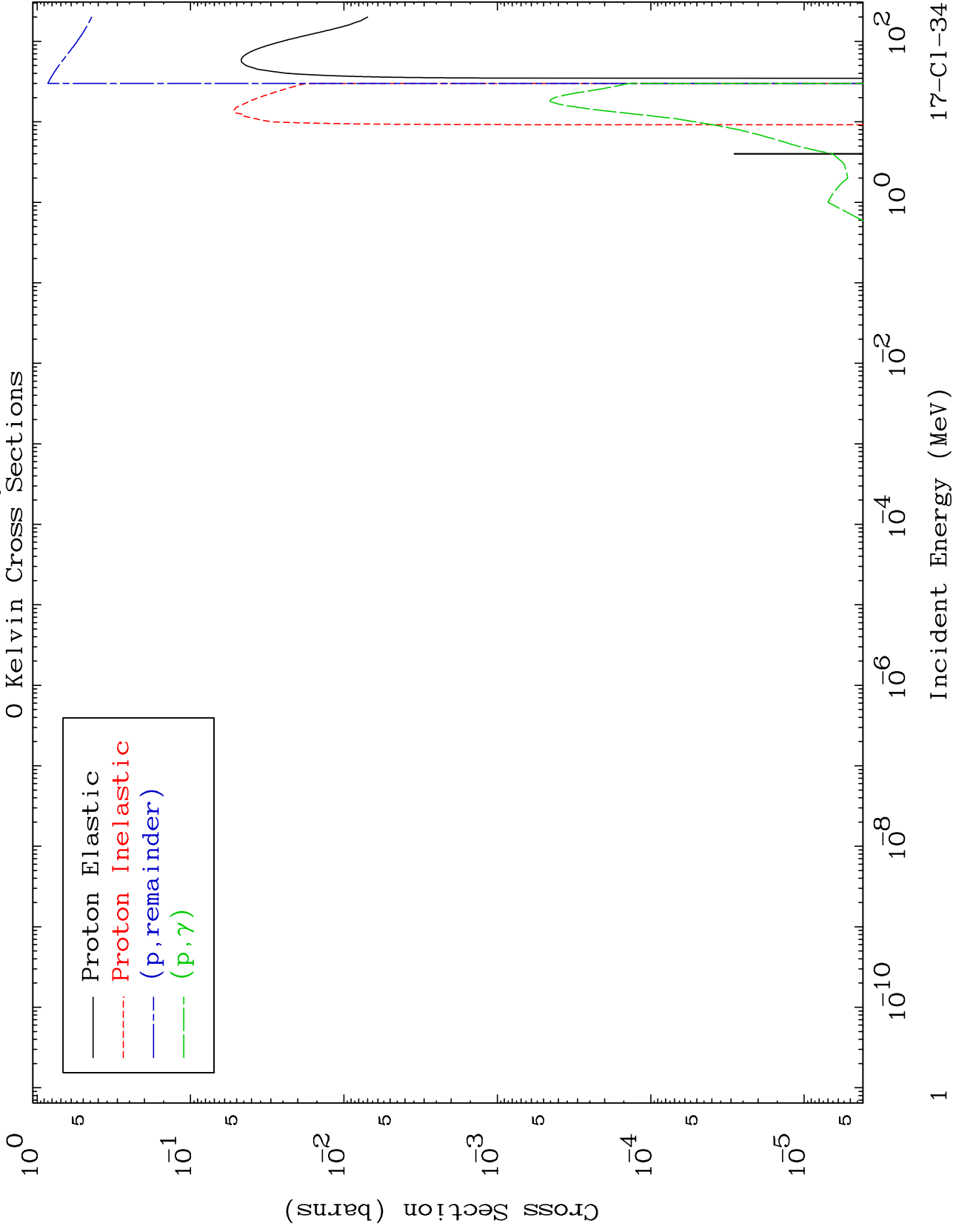
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 1722

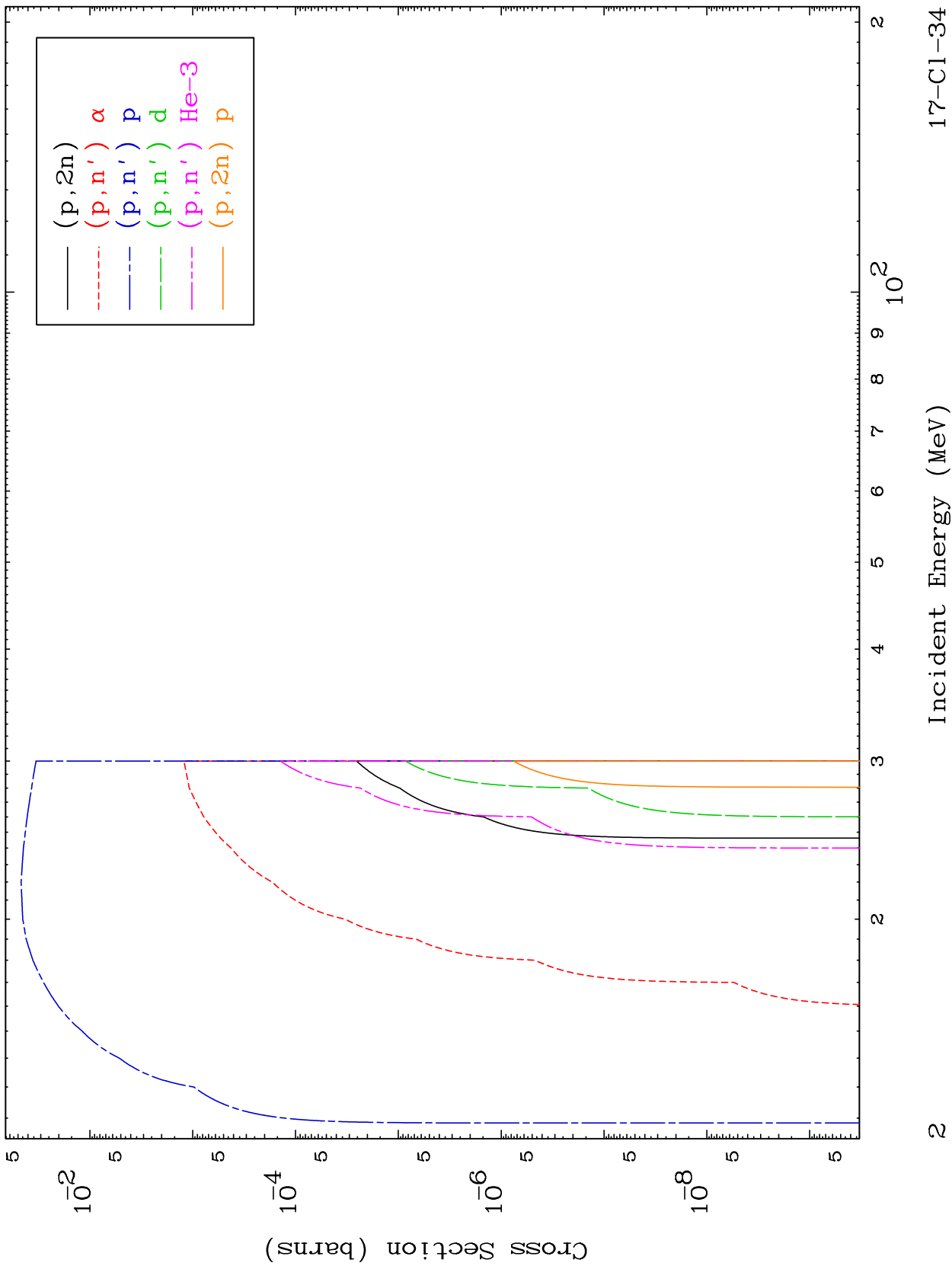
Proton Major  
0 Kelvin Cross Sections

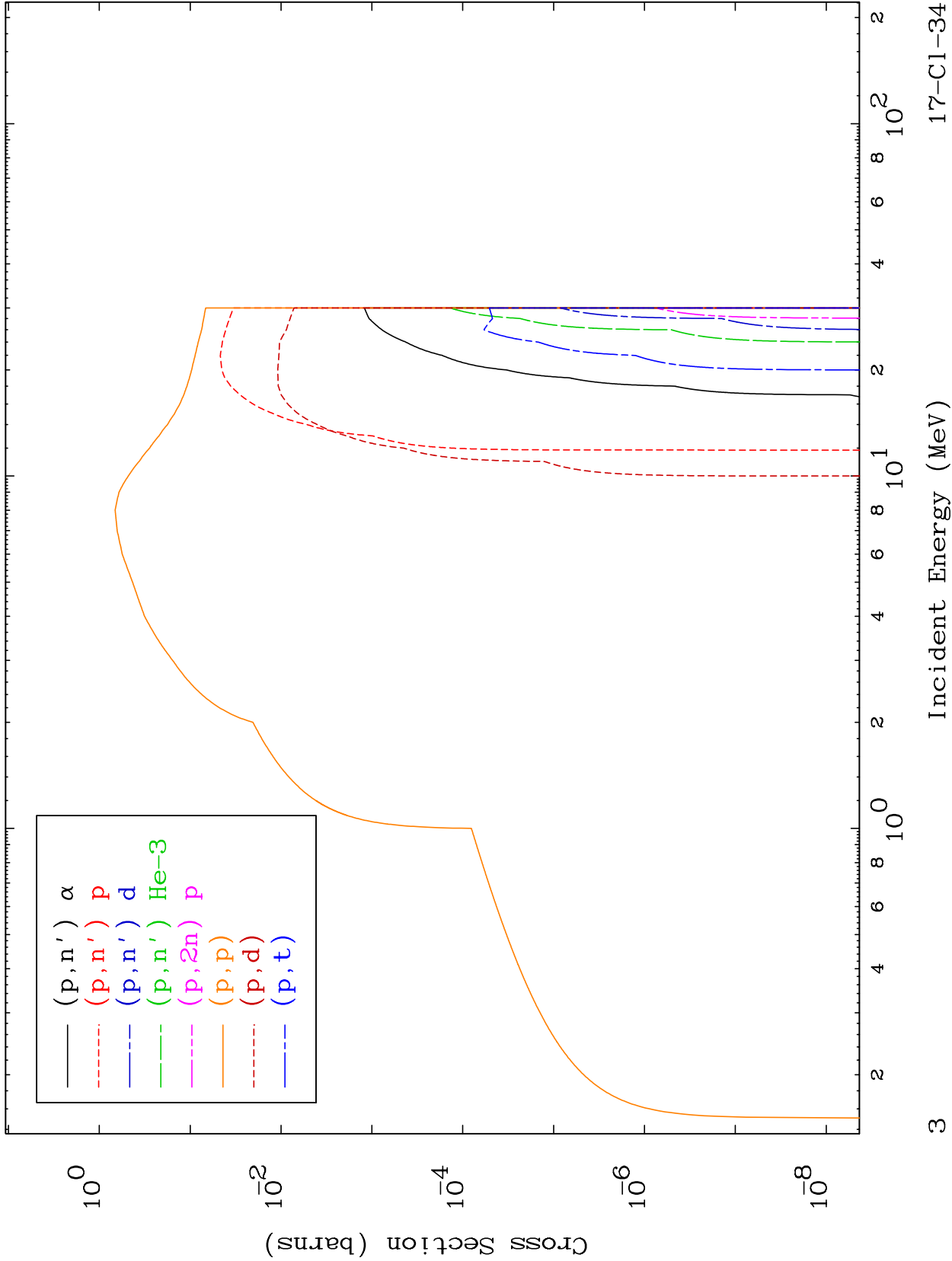
17-Cl-34

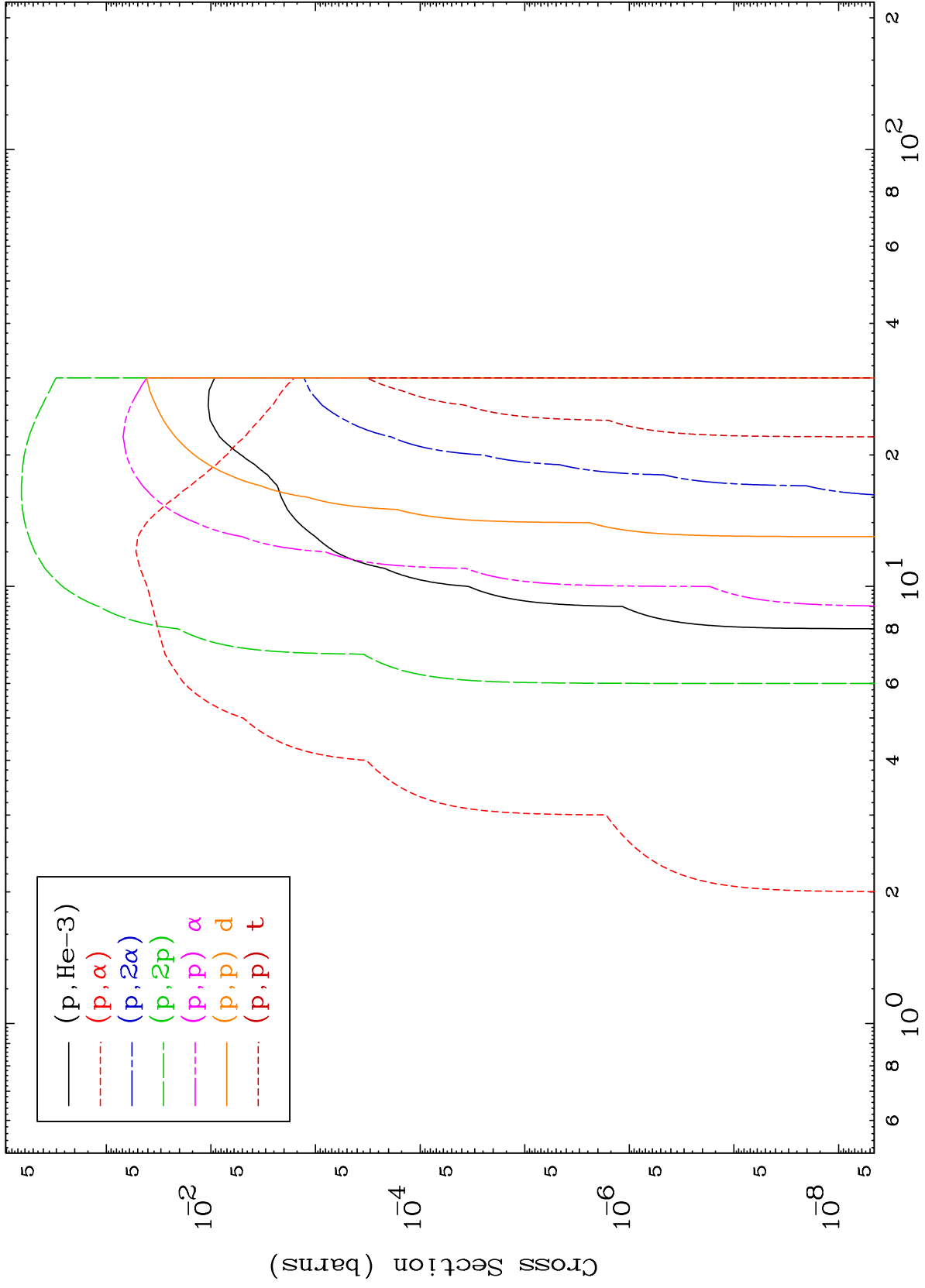


1

17-Cl-34





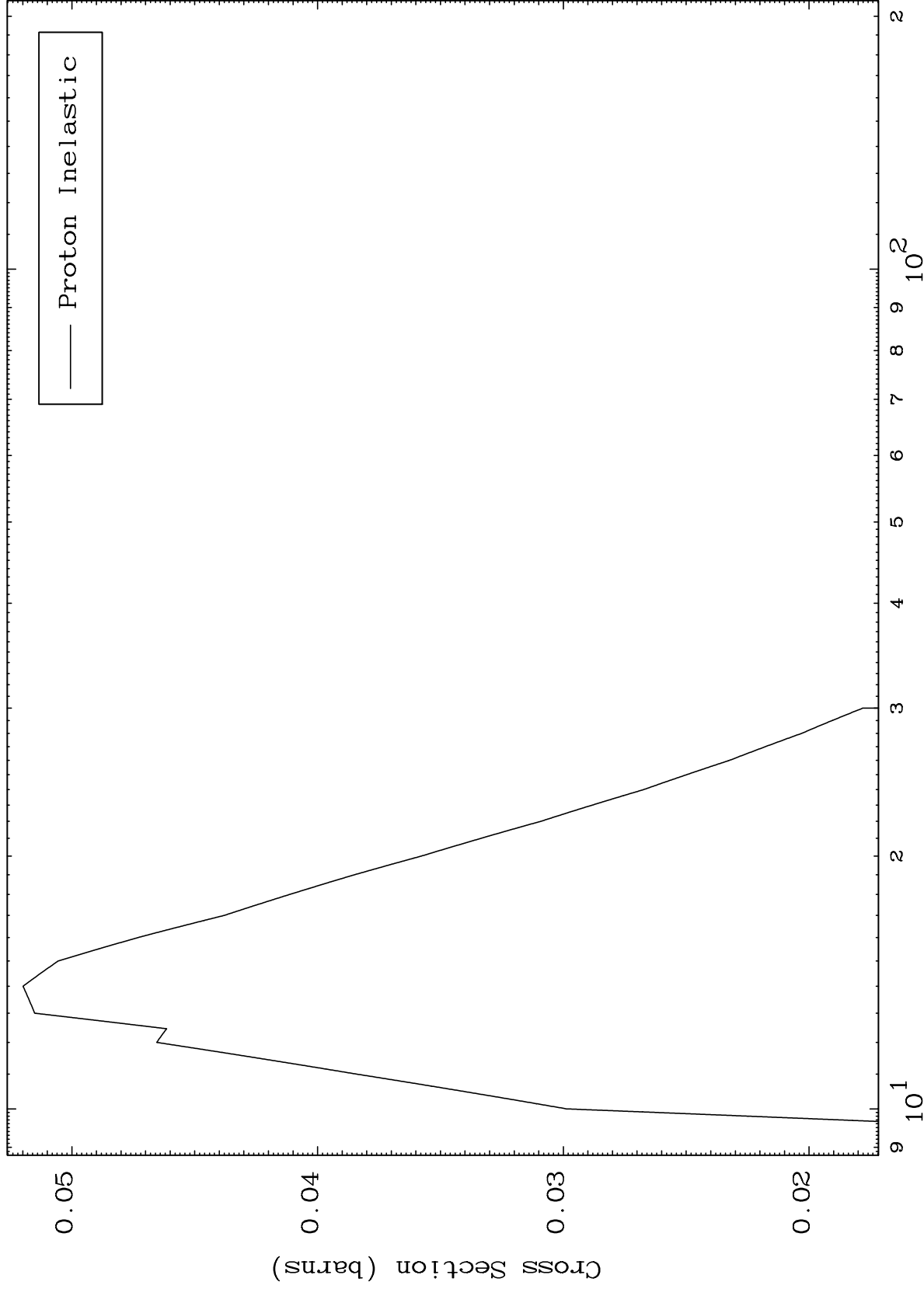


MAT 1722

(p,n') Level

0 Kelvin Cross Sections

17-Cl-34



0.05

0.04

0.03

0.02

9

10<sup>1</sup>

10<sup>2</sup>

10<sup>3</sup>

10<sup>4</sup>

10<sup>5</sup>

10<sup>6</sup>

10<sup>7</sup>

10<sup>8</sup>

10<sup>9</sup>

10<sup>10</sup>

10<sup>11</sup>

10<sup>12</sup>

10<sup>13</sup>

10<sup>14</sup>

10<sup>15</sup>

10<sup>16</sup>

10<sup>17</sup>

10<sup>18</sup>

5

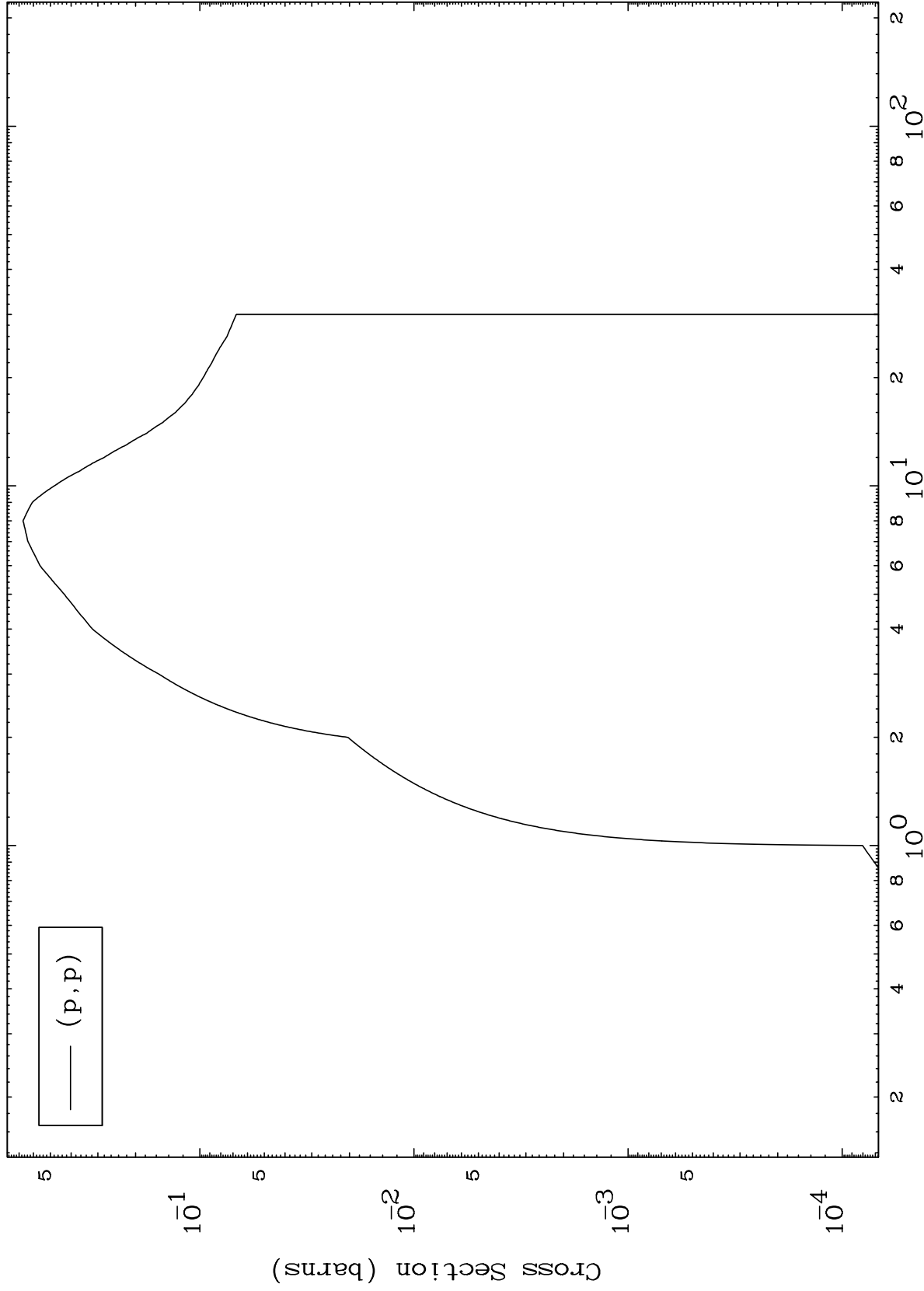
Incident Energy (MeV)

17-Cl-34

MAT 1722

17-Cl-34

(p,p) Levels  
0 Kelvin Cross Sections



(p,p)

17-Cl-34

Incident Energy (MeV)

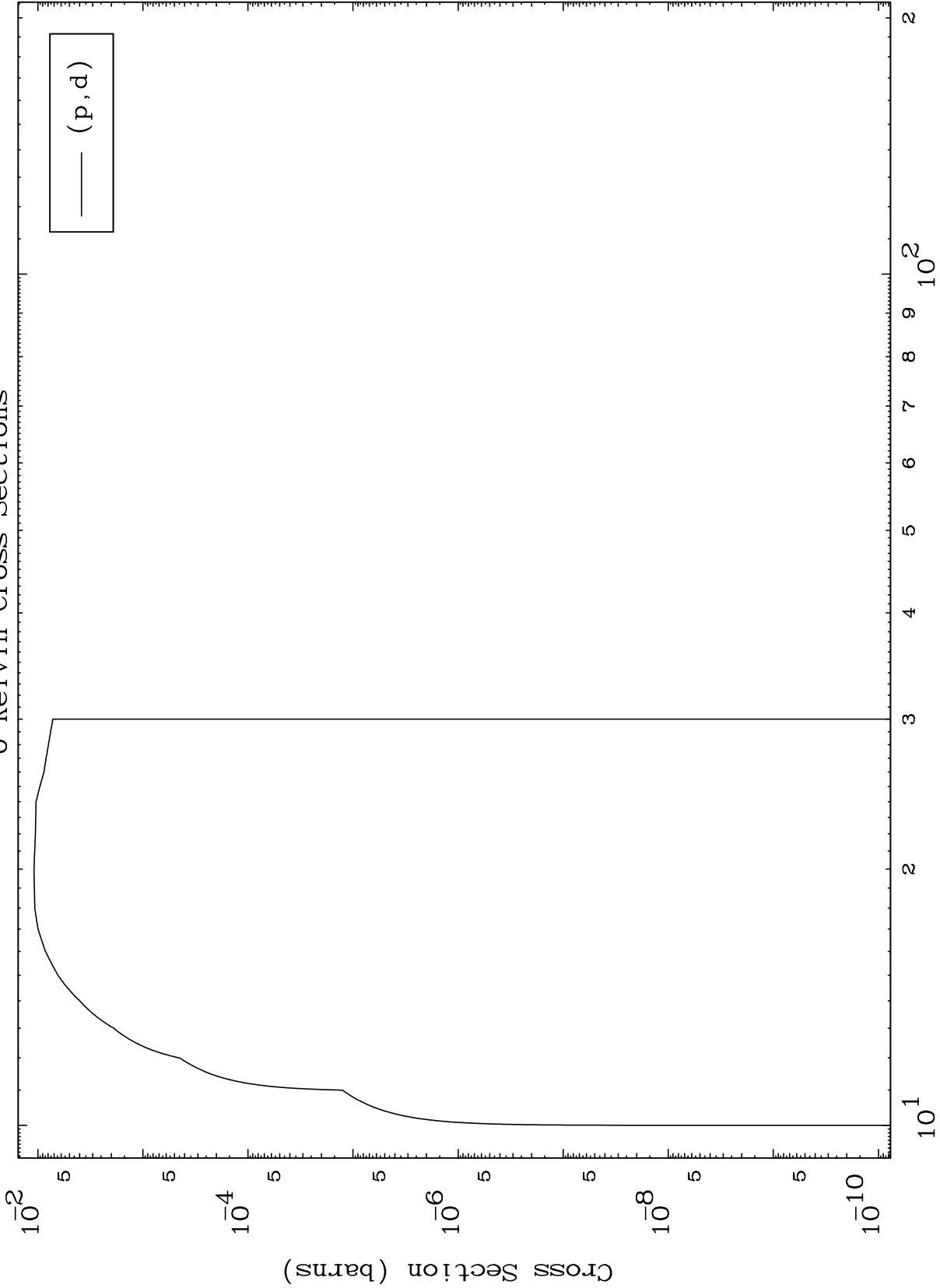
6

MAT 1722

(p,d) Levels

17-Cl-34

0 Kelvin Cross Sections



Incident Energy (MeV)

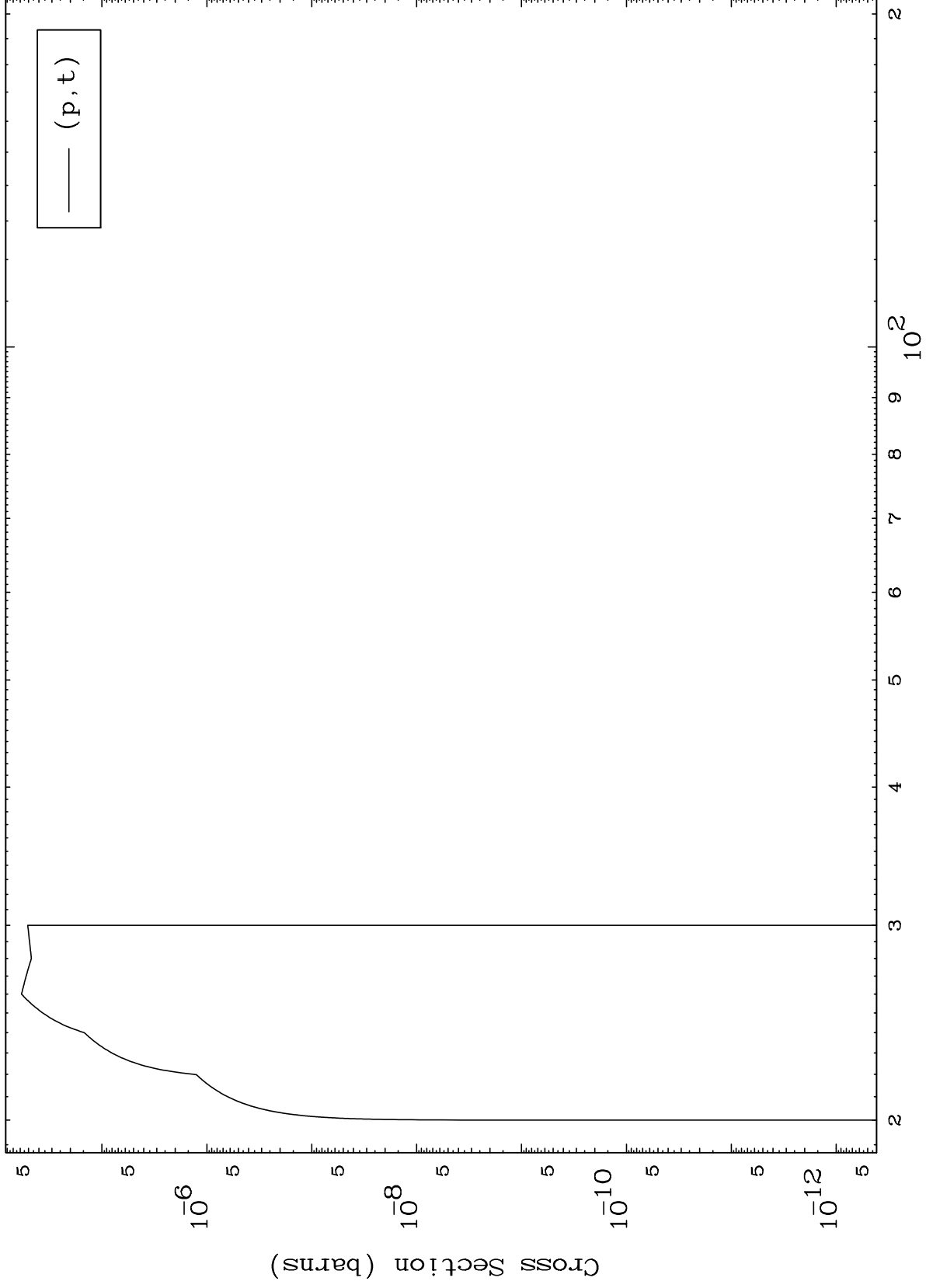
17-Cl-34



MAT 1722

(p, t) Levels  
0 Kelvin Cross Sections

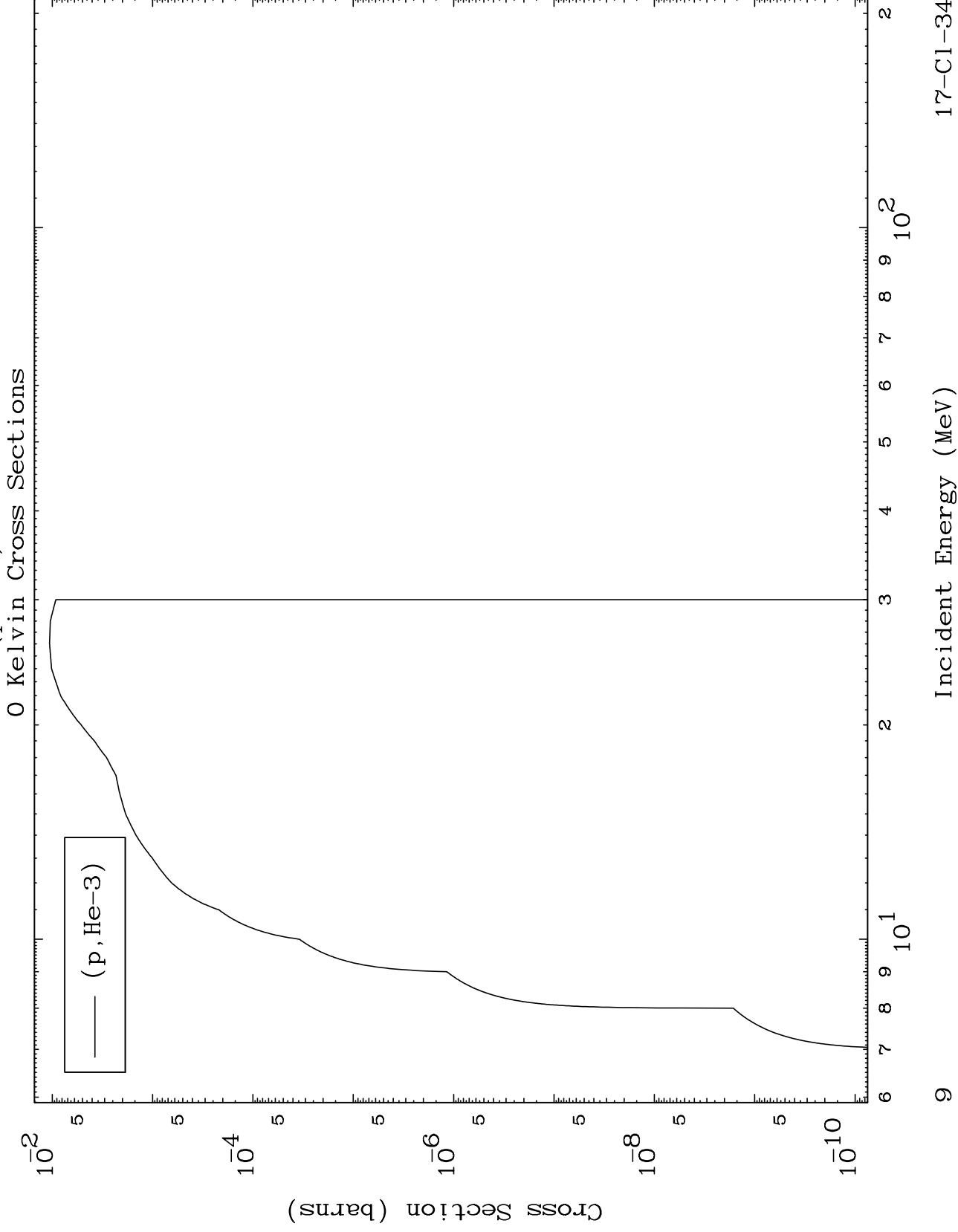
17-Cl-34



8

Incident Energy (MeV)

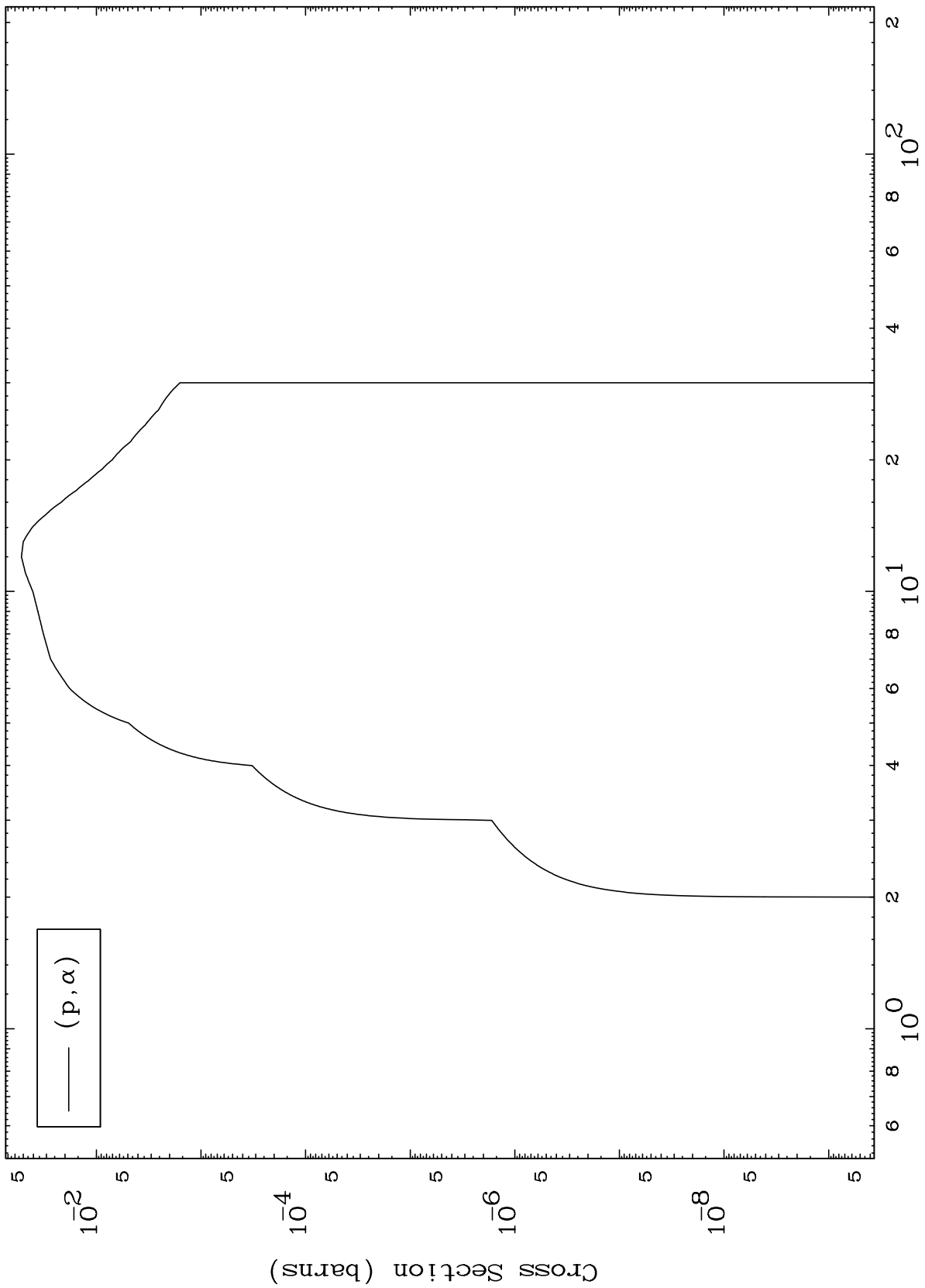
17-Cl-34



MAT 1722

17-Cl-34

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



10

Incident Energy (MeV)

17-Cl-34

MAT 1722

17-Cl-34

(p,p)  
Radionuclide Production Cross Section

